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 * 0005-199 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 6.3	160.00 2.2	178.00	408.00	408.00 1.32	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .79	1420.00 .53	2695.00	2700.00 .45	2700.00	5000.00	5000.00 .25	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.05172	2.017	-.704			.185	.063				
7	2	.04504	2.787	-1.285	.104		1.018	.758	.136			
7	3	.01912	11.059	-10.583	3.483	-.399	4.172	4.645	1.678	.198		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.70	-.89	-1.66
320	-.70	-.76	-.64
1280	-.70	-.64	-.48
5120	-.70	-.51	-1.20

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* 0008+319 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)      6.1 2.9 1.15

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)      .25

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00493	2.455	-.899			.113	.043		
4	2	.00001	3.441	-1.667	.142		.036	.028	.005	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.90		-1.12
320	-.90		-.95
1280	-.90		-.78
5120	-.90		-.61

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* 0010-197 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.01394	3.830	-1.567			.531	.235				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.57		
320	-1.57		
1280	-1.57		
5120	-1.57		

 * 0018-012 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 7.5	160.00 5.2	178.00 3.6	408.00	408.00 2.02	408.00 3.10	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
	1.50		1.00	1.13	.58	.64			.30				

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS			STANDARD ERRORS						
			0	1	2	3	0	1	2	3		
11	1	.04390	2.301	-.737			.110	.038				
11	2	.03530	1.527	-.163	-.102		.564	.413	.073			
11	3	.02951	4.836	-3.886	1.258	-.162	2.876	3.201	1.163	.138		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.74	-.55	-.86
320	-.74	-.68	-.63
1280	-.74	-.80	-.75
5120	-.74	-.92	-1.23

 * 0019+230 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00 26.5	80.00 6.3	160.00 2.1	178.00 2.3	408.00	408.00	408.00 1.17	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .57	2695.00 .27	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.17387	2.666	-.963			.290	.115				
7	2	.04921	5.108	-3.011	.404		.786	.647	.127			
7	3	.00650	12.065	-12.145	4.249	-.519	1.601	2.074	.867	.117		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.96	-1.47	-1.61
320	-.96	-.99	-.63
1280	-.96	-.50	-.78
5120	-.96	-.02	-2.06

 * 0022-209 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 6.6 2.4 1.19

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.
 FLUX DENS. (CORRECTED) .53 .23 .34 .13

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
7	1	.04322	2.389	-.867			.165	.055		
7	2	.04313	2.487	-.941	.013		1.064	.794	.141	
7	3	.01556	10.981	-10.551	3.532	-.418	3.758	4.205	1.529	.181

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.87	-.89	-1.65
320	-.87	-.87	-.73
1280	-.87	-.86	-.72
5120	-.87	-.84	-1.62

 * 0037+070 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 11.3 2.8

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .09 .06

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.04057	3.317	-1.250			.270	.093		
4	2	.00085	6.687	-3.848	.463		.495	.380	.068	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.25	-2.08	
320	-1.25	-1.53	
1280	-1.25	-.97	
5120	-1.25	-.41	

 * 0038+067 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 7.0 3.5 3.3 2.06

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .39 .40 .18

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
7	1	.04419	2.503	-.875			.158	.056		
7	2	.04403	2.628	-.969	.017		1.075	.798	.142	
7	3	.04302	1.073	.793	-.631	.077	5.969	6.682	2.439	.291

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.38	-.91	-.77
320	-.88	-.89	-.91
1280	-.88	-.87	-.89
5120	-.88	-.85	-.70

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 * 0038-096 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 138.0 116.0 167.9 38.3 8.7 1.58

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .03

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
7	1	.25780	4.444	-1.598			.245	.110		
7	2	.20749	3.681	-.893	-.143		.813	.724	.145	
7	3	.05186	-2.125	7.477	-3.866	.511	1.991	2.820	1.244	.170

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.60	-1.44	-1.69
320	-1.60	-1.61	-2.28
1280	-1.60	-1.78	-1.76
5120	-1.60	-1.95	-.12

 * 0038-100 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 5.2	160.00 2.9	178.00	408.00	408.00 1.16	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .20	2695.00	2700.00	2700.00 .18	5000.00	5000.00	5000.00 .09	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.03775	2.646	-1.008			.178	.061				
6	2	.03537	3.139	-1.380	.066		1.115	.832	.148			
6	3	.02490	-2.347	4.839	-2.214	.271	6.090	6.835	2.491	.296		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.01	-1.13	-.64
320	-1.01	-1.05	-1.15
1280	-1.01	-.97	-1.06
5120	-1.01	-.89	-.39

 * 0039-222 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 3.5 1.4 .5

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .05

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00814	2.401	-1.008			.126	.047		
4	2	.00010	3.468	-1.309	.141		.120	.089	.016	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.01	-1.27	
320	-1.01	-1.10	
1280	-1.01	-.94	
5120	-1.01	-.77	

 * 0039+211 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 33.4 9.0 5.3 2.2

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .88 .40 .41 .25

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.17860	2.724	-.909			.226	.080		
8	2	.10934	4.434	-2.304	.261		.980	.787	.147	
3	3	.06609	8.979	-8.026	2.562	-.296	2.936	3.602	1.428	.183

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.91	-1.31	-1.49
320	-.91	-1.00	-.76
1280	-.91	-.68	-.68
5120	-.91	-.37	-1.23

 * 0043+202 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00 23.0	80.00 6.7	160.00 3.4	178.00 2.6	408.00	408.00	408.00	635.00 1.60
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 1.24	1410.00 .74	1410.00 .80	1420.00 .79	2695.00 .33	2700.00 .36	2700.00 .39	5000.00	5000.00 .20	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
13	1	.11111	2.550	-.866			.128	.044				
13	2	.10835	2.823	-1.085	.041		.557	.438	.082			
13	3	.02789	8.640	-8.199	2.817	-.348	1.180	1.416	.546	.068		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.87	-.93	-1.26
320	-.87	-.88	-.64
1280	-.87	-.83	-.78
5120	-.87	-.78	-1.67

 * 0053-015A *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00 5.2	178.00 8.3	408.00 3.5	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00 .70	2700.00 .71	2700.00 .75	5000.00	5000.00 .35	5000.00	5000.00 .57	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
8	1	.05267	2.597	-.797			.176	.056					
8	2	.05179	2.101	-.444	-.060		1.717	1.215	.206				
8	3	.04869	-3.629	5.528	-2.093	.227	11.496	11.896	4.031	.449			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.80	-.67	.02
320	-.80	-.74	-.69
1280	-.80	-.82	-.91
5120	-.80	-.89	-.64

 * 0053-015B *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 4.3 4.5

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) 2.00 .71 .78 1.07 .45 .46

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
8	1	.10827	2.376	-.714			.308	.095		
8	2	.03221	-1.822	2.214	-.493		1.236	.854	.144	
8	3	.02107	-12.782	13.595	-4.353	.429	7.617	7.862	2.657	.295

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.71	.34	1.69
320	-.71	-.26	-.14
1280	-.71	-.85	-1.03
5120	-.71	-1.44	-1.00

 * 0053-015S *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 16.9	160.00 9.5	178.00	408.00 8.0	408.00	408.00 10.30	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 3.99	1410.00 2.36	1410.00 4.00	1420.00 2.93	2695.00 1.41	2700.00 1.49	2700.00 1.82	5000.00 .69	5000.00 .80	5000.00	5000.00 1.10	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
14	1	.16650	2.764	-.747			.180	.058				
14	2	.09786	.855	.634	-.240		.703	.499	.086			
14	3	.09777	.480	1.050	-.389	.017	4.101	4.515	1.615	.188		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.75	-.28	-.24
320	-.75	-.57	-.57
1280	-.75	-.86	-.86
5120	-.75	-1.14	-1.12

 * 0053-101 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 4.9 2.6 .98

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .09

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00063	2.549	-.973			.035	.013		
4	2	.00054	2.662	-1.058	.015		.281	.209	.037	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.97	-1.00	
320	-.97	-.98	
1280	-.97	-.97	
5120	-.97	-.95	

 * 0053+261 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30 115.0	29.90	38.00 87.4	80.00 45.9	160.00 20.6	178.00 17.9	408.00 7.3	408.00	408.00 6.77	635.00 5.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 3.89	1410.00 1.44	1410.00 1.80	1420.00 1.48	2695.00 .67	2700.00 .60	2700.00 .67	5000.00 .45	5600.00 .15	5000.00 .30	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
18	1	.20727	3.880	-1.180			.112	.038				
18	2	.13176	2.980	-.442	-.140		.320	.254	.048			
18	3	.13175	3.005	-.474	-.127	-.002	1.318	1.652	.656	.083		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.18	-.97	-.98
320	-1.18	-1.14	-1.14
1280	-1.18	-1.31	-1.31
5120	-1.18	-1.48	-1.48

 * 0054-011 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 3.2 1.7

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .13 .11 .07

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.00286	2.269	-.928			.057	.019		
5	2	.00264	2.499	-1.107	.032		.571	.439	.079	
5	3	.00263	2.310	-.893	-.046	.009	3.220	3.568	1.284	.151

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.93	-.98	-.97
320	-.93	-.95	-.95
1280	-.93	-.91	-.91
5120	-.93	-.87	-.85

 * 0055-016 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 12.0	160.00 23.1	178.00 17.6	408.00	408.00 10.88	408.00 12.10	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
	7.68	5.22	5.40	5.32	3.31	3.60	3.37	2.16	2.58			1.18	

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
15	1	.02537	2.830	-.671			.059	.019				
15	2	.02531	2.876	-.704	.006		.282	.196	.033			
15	3	.01334	6.005	-4.044	1.156	-.128	1.019	1.073	.367	.041		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.67	-.68	-1.04
320	-.67	-.68	-.67
1280	-.67	-.67	-.58
5120	-.67	-.66	-.77

 * 0055-019 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .08 .10 .06

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.00470	1.175	-.648			1.105	.314		

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.65	
320		-.65	
1280		-.65	
5120		-.65	

 * 0100-221 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90 59.0	38.00	80.00 40.0	160.00 11.3	178.00	408.00 2.7	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00 .02	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
5	1	.23197	4.518	-1.634			.410	.164					
5	2	.03376	2.117	.375	-.381		.726	.591	.111				
5	3	.01204	-2.250	6.211	-2.832	.323	3.310	4.375	1.828	.240			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.63	-1.08	-1.06
320	-1.63	-1.54	-1.90
1280	-1.63	-1.99	-2.04
5120	-1.63	-2.45	-1.48

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 * 0107+176 *
 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 7.9	160.00	178.00	408.00	408.00 .77	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .21	1410.00	1420.00 .38	2695.00 .17	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.07241	2.885	-1.088			.371	.128				
5	2	.03672	5.396	-3.085	.378		1.830	1.437	.271			
5	3	.03376	11.005	-9.687	2.894	-.312	19.121	22.399	8.512	1.055		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.09	-1.65	-2.06
320	-1.09	-1.19	-1.06
1280	-1.09	-.74	-.74
5120	-1.09	-.28	-1.10

 *
 * 0109+176A *
 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 12.5	160.00 4.7	178.00	408.00	408.00 1.61	408.00 1.60	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .50	1420.00 .34	2695.00 .27	2700.00 .29	2700.00	5000.00	5000.00 .17	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
9	1	.05784	2.958	-1.034			.156	.053				
9	2	.01831	4.721	-2.348	.234		.499	.366	.065			
9	3	.01812	4.103	-1.650	-.022	.030	2.820	3.153	1.148	.136		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.03	-1.46	-1.40
320	-1.03	-1.17	-1.18
1280	-1.03	-.89	-.90
5120	-1.03	-.61	-.55

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 * 0109+176B *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 10.5	160.00 2.4	178.00	408.00	408.00 1.19	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .38	2695.00 .23	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.06159	2.794	-1.019			.306	.113				
5	2	.02563	5.350	-3.020	.374		1.545	1.198	.223			
5	3	.01040	15.855	-15.482	5.184	-.605	8.796	10.360	3.982	.500		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.02	-1.60	-2.32
320	-1.02	-1.15	-.89
1280	-1.02	-.69	-.78
5120	-1.02	-.24	-1.98

 * 0110+152 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 50.0	16.70	26.30	29.90	38.00	80.00 9.7	160.00 7.5	178.00 5.4	408.00	408.00 1.66	408.00 4.40	635.00 1.90
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 1.02	1410.00 1.00	1420.00 1.33	2695.00 .65	2700.00 .62	2700.00	5000.00	5000.00 .25	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
13	1	.14370	2.709	-.861			.132	.047					
13	2	.14369	2.698	-.851	-.002		.402	.329	.064				
13	3	.12244	4.114	-2.857	.869	-.118	1.199	1.637	.699	.095			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.86	-.86	-.84
320	-.86	-.86	-.73
1280	-.86	-.86	-.88
5120	-.86	-.87	-1.29

 * 0111-002 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 8.2	160.00 4.0	178.00 2.4	408.00	408.00 .88	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .29	2695.00 .18	2700.00 .18	2700.00 .20	5000.00	5000.00	5000.00 .15	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
9	1	.08702	2.695	-.994			.176	.059				
9	2	.01743	5.356	-2.992	.356		.550	.409	.073			
9	3	.01544	3.317	-.689	-.488	.101	2.602	2.898	1.054	.125		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.99	-1.64	-1.45
320	-.99	-1.21	-1.24
1280	-.99	-.78	-.81
5120	-.99	-.35	-.16

 * 0112-002 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .10 .08 .12 .06

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.01555	1.760	-.806			1.330	.380		
4	2	.01550	485.044*****	38.079			*****	706.674		

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.81	-127.38	
320	-.81	-81.53	
1280	-.81	-35.67	
5120	-.81	10.18	

 * 0113-167 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 2.1

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .20 .09

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.00613	2.288	-.888			.221	.069		

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.89		
320	-.89		
1280	-.89		
5120	-.89		

 * 0119+191 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 150.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 6.1 2.2

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .50 .30 .34 .26

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.04478	2.430	-.917			.223	.079		
6	2	.00227	5.253	-3.157	.424		.381	.299	.057	
6	3	.00225	5.609	-3.570	.580	-.019	2.759	3.178	1.193	.147

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.92	-1.54	-1.57
320	.92	-1.03	-1.03
1280	-.92	-.52	-.52
5120	-.92	-.01	-.06

 * 0123-015 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 5.6

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) 4.20 1.20 .53

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.17812	2.266	-.632			.839	.265		
4	2	.01591	-5.251	4.775	-.930		2.381	1.698	.291	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.63	1.23	
320	-.63	.11	
1280	-.63	-1.01	
5120	-.63	-2.13	

 * 0123-015S *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 212.0	16.70	26.30	29.90	38.00 117.3	80.00 34.4	160.00 14.7	128.00 28.5	408.00 13.6	408.00	408.00 16.40	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 10.55	1410.00 7.30	1410.00 5.20	1420.00 7.20	2695.00 4.83	2700.00 2.73	2700.00 3.21	5000.00 1.88	5000.00 1.78	5000.00 2.25	5000.00 1.79	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
18	1	.22625	3.170	-.771			.111	.037					
18	2	.22331	3.319	-.897	.024		.355	.286	.054				
18	3	.15142	5.688	-4.120	1.375	-.177	.967	1.274	.526	.069			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.77	-.81	-.82
320	-.77	-.78	-.57
1280	-.77	-.75	-.72
5120	-.77	-.72	-1.25


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* 0123-016 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
4	1	.01271	2.385	-.632			.224	.071				
4	2	.00192	.446	.763	-.240		.828	.590	.101			

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.63	-.15	
320	-.63	-.44	
1280	-.63	-.73	
5120	-.63	-1.02	

 * 0124+189 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 19.3	160.00 5.4	178.00 3.9	408.00 2.6	408.00	408.00 2.60	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
	1.70	1.50	1.50	1.38	.93	1.00	.89	.61	.58				

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
14	1	.09804	2.215	-.661			.132	.044				
14	2	.07018	3.476	-1.583	.162		.614	.443	.077			
14	3	.01487	12.819	-11.961	3.903	-.439	1.561	1.715	.615	.072		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.66	-.97	-1.88
320	-.66	-.77	-.67
1280	-.66	-.58	-.42
5120	-.66	-.38	-1.12

 * 0124+229 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.5	160.00 3.2	178.00 3.5	408.00	408.00	408.00 1.39	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .38	1410.00 .30	1420.00 .40	2695.00 .20	2700.00 .18	2700.00	5000.00	5000.00	5000.00 .20	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.10133	2.778	-1.004			.181	.061				
10	2	.04233	4.971	-2.652	.296		.713	.529	.095			
10	3	.03269	.568	2.260	-1.482	.209	3.378	3.726	1.339	.157		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.00	-1.53	-1.10
320	-1.00	-1.17	-1.22
1280	-1.00	-.81	-.88
5120	-1.00	-.46	-.09

 * 0128+003 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.3	160.00 1.7	178.00 2.3	408.00	408.00 1.33	408.00	635.00 .90
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .49	1420.00 .43	2695.00 .36	2700.00 .33	2700.00	5000.00	5000.00 .20	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.14890	2.209	-.795			.219	.075				
10	2	.10664	3.995	-2.128	.238		1.091	.803	.143			
10	3	.06347	13.389	-12.676	4.082	-.456	4.738	5.264	1.906	.226		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.79	-1.22	-2.09
320	-.79	-.94	-.81
1280	-.79	-.65	-.51
5120	-.79	-.36	-1.21

 * 0134-083 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 5.3 3.1 1.45

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .58 .25

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.07140	2.526	-.929			.366	.138				
5	2	.06580	1.196	.146	-.209		3.250	2.609	.506			
5	3	.06527	5.151	-4.747	1.770	-.262	44.461	54.830	22.141	2.927		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.93	-.65	-.85
320	-.93	-.90	-.81
1280	-.93	-1.15	-1.33
5120	-.93	-1.40	-2.42

 * 0135-071 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) .70

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .23 .24 .17

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00478	1.846	-.775			.255	.082		
4	2	.00021	5.909	-3.520	.459		.871	.587	.098	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.78	-1.77	
320	-.78	-1.22	
1280	-.78	-.67	
5120	-.78	-.12	

 * 0137-177 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 9.2 3.5 1.79

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .54 .75 .42 .30

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
7	1	.03655	2.410	-.814			.156	.053		
7	2	.01624	3.753	-1.828	.182		.611	.455	.081	
7	3	.01518	5.425	-3.708	.865	-.081	3.717	4.138	1.495	.176

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.81	-1.13	-1.29
320	-.81	-.92	-.89
1280	-.81	-.70	-.67
5120	-.81	-.48	-.62

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*  0138+073  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
4	1	.00521	2.494	-.930			.108	.036				
4	2	.00020	3.305	-1.548	.110		.166	.125	.022			

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.93	-1.13	
320	-.93	-1.00	
1280	-.93	-.86	
5120	-.93	-.73	

 * 0138+074 *
 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 6.8 .5

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .18 .07

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.10804	2.638	-1.024			.493	.164		
4	2	.05222	5.346	-3.088	.368		2.663	2.003	.356	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.02	-1.69	
320	-1.02	-1.24	
1280	-1.02	-.80	
5120	-1.02	-.36	

 * 0138+075 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 80.0	16.70	26.30	29.90	38.00 21.9	80.00 12.5	160.00	178.00 3.2	408.00 1.5	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .27	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00 .19	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
7	1	.15071	3.122	-1.105			.201	.081					
7	2	.06394	4.131	-2.026	.187		.457	.400	.080				
7	3	.03554	2.173	.757	-1.031	.166	1.324	1.830	.790	.107			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.10	-1.31	-1.37
320	-1.10	-1.09	-1.29
1280	-1.10	-.86	-.85
5120	-1.10	-.64	-.05

 * 0146+353 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 6.8	160.00 2.2	178.00	408.00	408.00	408.00 1.17	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .35	1410.00	1420.00	2695.00	2700.00	2700.00 .28	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.03705	2.412	-.889			.238	.087				
5	2	.01414	4.447	-2.483	.298		1.145	.888	.166			
5	3	.01362	6.383	-4.778	1.183	-.111	10.030	11.808	4.537	.569		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.89	-1.35	-1.48
320	-.89	-.99	-.94
1280	-.89	-.63	-.65
5120	-.89	-.27	-.59

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* 0154+316 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
4	1	.00000	2.244	-.712			.003	.001				
4	2	.00000	2.229	-.701	-.002		.021	.016	.003			

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.71	-.71	
320	-.71	-.71	
1280	-.71	-.71	
5120	-.71	-.72	

 * 0154+319 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. 8.7 3.2 1.08
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. .20
 (CORRECTED)

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.01725	2.867	-1.053			.211	.081		
4	2	.00025	4.699	-2.481	.265		.225	.173	.032	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.05	-1.47	
320	-1.05	-1.16	
1280	-1.05	-.84	
5120	-1.05	-.52	

 * 0159+034 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) .71 .90

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .55 .29 .31 .28

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.03349	1.227	-.492			.316	.099		
6	2	.03195	-.155	.402	-.143		3.659	2.359	.376	
6	3	.00048	-67.231	64.783	-20.566	2.143	5.887	5.637	1.786	.187

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.49	-.14	9.79
320	-.49	-.31	2.08
1280	-.49	-.48	-.96
5120	-.49	-.66	.65

 * 0226+129 *
 *

FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)							7.1	2.5	2.4		1.26		

FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
FLUX DENS. (CORRECTED)				.54						.07		

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.07303	2.743	-1.020			.243	.090				
6	2	.06026	1.598	-.162	-.153		1.459	1.081	.191			
6	3	.00041	14.682	-15.050	5.339	-.656	.783	.882	.323	.039		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.02	-.74	-1.86
320	-1.02	-.93	-.66
1280	-1.02	-1.11	-.88
5120	-1.02	-1.29	-2.53

 * 0229-051 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 6.1	160.00 3.5	178.00	408.00	408.00 .85	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .22	2695.00	2700.00 .17	2700.00	5000.00	5000.00	5000.00 .09	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.04071	2.760	-1.045			.185	.064				
6	2	.02313	4.100	-2.057	.181		.902	.672	.120			
6	3	.01921	.745	1.747	-1.214	.166	5.349	6.003	2.188	.260		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.05	-1.37	-1.07
320	-1.05	-1.15	-1.21
1280	-1.05	-.93	-.99
5120	-1.05	-.72	-.41

 * 0230+092 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 5.8	160.00 2.2	178.00 2.2	408.00	408.00 1.61	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .47	2695.00 .43	2700.00	2700.00	5000.00	5000.00	5000.00 .31	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.04925	1.918	-.674			.167	.059				
7	2	.02993	3.323	-1.728	.188		.886	.658	.117			
7	3	.02950	4.342	-2.883	.612	-.051	4.941	5.531	2.019	.240		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.67	-1.01	-1.10
320	-.67	-.79	-.77
1280	-.67	-.56	-.55
5120	-.67	-.34	-.43

 * 0252+063 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.5	160.00 3.2	178.00 4.4	408.00	408.00 2.40	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .53	2695.00	2700.00	2700.00 .35	5000.00	5000.00	5000.00 .17	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.04084	2.718	-.936			.152	.054				
7	2	.04038	2.501	-.773	-.029		1.030	.764	.136			
7	3	.03885	4.409	-2.935	.766	-.095	5.673	6.350	2.318	.276		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.94	-.88	-1.05
320	-.94	-.92	-.88
1280	-.94	-.95	-.92
5120	-.94	-.99	-1.17

 * 0253+064 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 6.0

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .18 .10

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00005	2.663	-.991			.016	.005				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.
 THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.99		
320	-.99		
1280	-.99		
5120	-.99		

 * 0253+067 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 4.1 2.4 1.36

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .55 .29 .18

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.00521	2.062	-.752			.066	.023		
6	2	.00207	1.495	-.324	-.076		.270	.201	.036	
6	3	.00173	2.474	-1.434	.331	-.048	1.608	1.804	.658	.078

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.75	-.61	-.70
320	-.75	-.71	-.69
1280	-.75	-.80	-.78
5120	-.75	-.89	-.98

 * 0253+133 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 1.3 1.03

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .61 .54 .41

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.00149	.883	-.341			.056	.018		
5	2	.00142	.735	-.237	-.018		.460	.321	.054	
5	3	.00129	-.639	1.208	-.514	.056	4.334	4.530	1.551	.174

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.34	-.30	-.14
320	-.34	-.33	-.32
1280	-.34	-.35	-.37
5120	-.34	-.37	-.30

 * 0254+064 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 15.5 7.2 4.30

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .89 .85 .53

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.00691	2.678	-.798			.074	.025		
6	2	.00691	2.688	-.806	.001		.547	.410	.073	
6	3	.00590	4.418	-2.791	.739	-.089	3.021	3.426	1.264	.152

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.80	-.80	-.94
320	-.80	-.80	-.76
1280	-.80	-.80	-.77
5120	-.80	-.80	-.98

 * 0255+058 *

FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)	456.0	183.0		138.0		105.8	50.1	24.6	27.5	16.3	16.30	16.20	
FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
FLUX DENS. (CORRECTED)	9.68	6.22	6.00	6.34	3.77	3.50	4.27	2.36	1.95			1.31	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
20	1	.07147	3.273	-.791			.046	.016				
20	2	.05499	3.493	-.993	.040		.106	.091	.018			
20	3	.03430	4.179	-1.981	.464	-.056	.237	.326	.137	.018		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.79	-.84	-.82
320	-.79	-.79	-.71
1280	-.79	-.74	-.72
5120	-.79	-.69	-.85

 * 0255+133 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 6.8 2.1 1.1

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .50 .38 .26 .25 .14

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
8	1	.04502	2.343	-.862			.154	.051		
8	2	.03631	3.223	-1.527	.119		.817	.609	.109	
8	3	.01135	11.110	-10.386	3.338	-.380	2.708	3.011	1.087	.128

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.86	-1.07	-1.81
320	-.86	-.93	-.82
1280	-.86	-.79	-.65
5120	-.86	-.64	-1.31


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* 0256+054 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.01249	-.009	-.168			.993	.289				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.17		
320	-.17		
1280	-.17		
5120	-.17		

 * 0256+137 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.9	160.00 4.3	178.00 4.3	408.00	408.00 1.94	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .71	2695.00	2700.00	2700.00 .37	5000.00	5000.00	5000.00 .22	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.00563	2.655	-.897			.056	.020				
7	2	.00435	3.016	-1.168	.048		.338	.251	.045			
7	3	.00206	5.353	-3.817	1.022	-.116	1.306	1.462	.534	.064		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.90	-.98	-1.19
320	-.90	-.93	-.89
1280	-.90	-.87	-.83
5120	-.90	-.81	-1.03

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*  0257+355  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00262	.415	-.300			.147	.044		
4	2	.00116	-1.330	.846	-.184		1.567	1.026	.165	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.30	.14	
320	-.30	-.08	
1280	-.30	-.30	
5120	-.30	-.52	

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*  0258+058  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)      .43          .26          .41

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.02882	-.298	-.043			1.508	.439		

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.04	
320		-.04	
1280		-.04	
5120		-.04	

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* 0258+062 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00017	1.122	-.598			.115	.033				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.60	
320		-.60	
1280		-.60	
5120		-.60	

 * 0258+349 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
							8.9	4.0	5.5			3.91	
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
	2.70	1.99	1.90	1.88			1.26	.85				.58	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
11	1	.03439	1.909	-.525			.090	.030					
11	2	.03043	1.521	-.248	-.047		.391	.273	.046				
11	3	.02895	2.801	-1.618	.425	-.053	2.177	2.307	.791	.088			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.53	-.43	-.57
320	-.53	-.48	-.48
1280	-.53	-.54	-.50
5120	-.53	-.60	-.64

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* 0258+356 *
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FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)	186.0			47.0		44.9	14.3	5.2	5.2			2.11	

FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
FLUX DENS. (CORRECTED)				.82	.38		.40					

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.08043	3.244	-1.081			.096	.039				
10	2	.03292	3.813	-1.640	.120		.191	.178	.038			
10	3	.03177	3.536	-1.193	-.097	.033	.626	.973	.467	.070		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.08	-1.18	-1.21
320	-1.08	-1.04	-1.07
1280	-1.08	-.89	-.85
5120	-1.08	-.75	-.57

 * 0304-122 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 10.0 4.8 3.8 5.50

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) 1.39 1.50 .99 .82 .38

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
9	1	.10720	2.510	-.763			.219	.075		
9	2	.07161	.891	.446	-.217		.957	.704	.126	
9	3	.07150	.410	.988	-.414	.023	5.565	6.196	2.244	.265

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.76	-.38	-.33
320	-.76	-.64	-.65
1280	-.76	-.90	-.91
5120	-.76	-1.16	-1.12

 * 0305-168 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 6.9 4.6 1.05

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .38 .24 .07

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.05581	2.933	-1.075			.216	.074		
6	2	.05263	2.363	-.644	-.077		1.361	1.014	.181	
6	3	.04570	6.827	-5.705	1.779	-.221	8.251	9.260	3.375	.401

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.07	-.94	-1.33
320	-1.07	-1.03	-.95
1280	-1.07	-1.12	-1.04
5120	-1.07	-1.21	-1.62

 * 0405-167 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 6.3 2.6 .6

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .04

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.01177	3.092	-1.223			.152	.056		
4	2	.00262	4.230	-2.077	.150		.618	.459	.080	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.22	-1.51	
320	-1.22	-1.33	
1280	-1.22	-1.14	
5120	-1.22	-.96	

 * 0431-132 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 14.4	160.00 8.5	178.00	408.00 5.5	408.00	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 1.65	1410.00 1.40	1420.00	2695.00	2700.00 .80	2700.00 .98	5000.00	5000.00 .48	5000.00 .44	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
9	1	.03071	2.814	-.840			.112	.036				
9	2	.01524	1.733	-.035	-.142		.446	.327	.058			
9	3	.01469	.602	1.226	-.596	.053	2.652	2.929	1.049	.122		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.84	-.58	-.47
320	-.84	-.75	-.76
1280	-.84	-.92	-.94
5120	-.84	-1.09	-1.01

 * 0431-133 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 9.2 2.1 .9

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .05

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.04324	3.089	-1.189			.221	.078		
5	2	.02864	4.473	-2.233	.185		1.388	1.036	.183	
5	3	.01044	12.759	-11.819	3.774	-.435	6.388	7.315	2.723	.329

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.19	-1.53	-2.18
320	-1.19	-1.31	-1.09
1280	-1.19	-1.08	-.95
5120	-1.19	-.86	-1.76

 * 0431-134 *
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FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)							4.4	2.4			1.78	2.40	
FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
FLUX DENS. (CORRECTED)		.08	.90		.49	.49	.52		.22	.28			

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
11	1	.10850	2.007	-.680			.176	.057				
11	2	.04588	-.058	.838	-.266		.637	.461	.081			
11	3	.03934	3.387	-3.019	1.132	-.165	3.253	3.603	1.298	.153		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.68	-.18	-.50
320	-.68	-.50	-.45
1280	-.68	-.82	-.76
5120	-.68	-1.14	-1.42

 * 0433-135 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .36 .14 .06

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00008	4.011	-1.416			.078	.023				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.42		
320	-1.42		
1280	-1.42		
5120	-1.42		

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* 0435-205 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.      (CORRECTED)
FREQUENCY (MHZ)  750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.      (CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00072	1.768	-.711			.140	.045				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.71		
320	-.71		
1280	-.71		
5120	-.71		

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* 0438-219 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00105	1.766	-.766			.091	.029				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.77		
320	-.77		
1280	-.77		
5120	-.77		

 * 0439+083 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 69.0 10.8 2.8 2.4 1.25

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .77 .30 .19

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
8	1	.21355	2.810	-.979			.229	.086		
8	2	.09111	4.007	-2.030	.209		.490	.410	.080	
8	3	.07837	5.258	-3.849	1.017	-.111	1.633	2.296	1.006	.138

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.98	-1.24	-1.19
320	-.98	-.98	-.85
1280	-.98	-.73	-.76
5120	-.98	-.48	-.90

 * 0445-203 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 6.2	160.00 2.1	178.00	408.00	408.00 .74	408.00 .64	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .23	2695.00	2700.00 .21	2700.00	5000.00	5000.00 .10	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.09024	2.395	-.933			.241	.084				
7	2	.02509	4.762	-2.696	.313		.748	.549	.097			
7	3	.01466	9.938	-8.600	2.494	-.261	3.603	4.069	1.495	.179		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.93	-1.50	-1.95
320	-.93	-1.13	-1.02
1280	-.93	-.75	-.67
5120	-.93	-.37	-.88

 * 0445-204 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 4.5 2.6 1.0

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .14 .18 .12

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.01901	2.415	-.924			.123	.041		
6	2	.01566	3.068	-1.417	.088		.824	.617	.109	
6	3	.00613	-2.244	4.681	-2.179	.273	3.080	3.493	1.289	.155

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.92	-1.08	-.64
320	-.92	-.98	-1.09
1280	-.92	-.87	-.95
5120	-.92	-.77	-.21

 * 0445-206 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. .4
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. .11 .08 .06
 (CORRECTED)

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00963	1.586	-.761			.282	.085		
4	2	.00956	1.952	-1.001	.039		4.497	2.945	.473	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.76		-.85
320	-.76		-.81
1280	-.76		-.76
5120	-.76		-.71

 * 0446-206 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90 37.0	38.00	80.00 12.5	160.00 5.7	178.00	408.00 2.7	408.00 2.30	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .90	1420.00 1.24	2695.00	2700.00 .38	2700.00 .33	5000.00	5000.00 .22	5000.00	5000.00 .17	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
11	1	.07800	3.019	-.997			.115	.039				
11	2	.07498	2.776	-.799	-.037		.445	.350	.065			
11	3	.05145	5.384	-4.117	1.292	-.169	1.510	1.880	.745	.095		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.00	-.94	-1.04
320	-1.00	-.99	-.83
1280	-1.00	-1.03	-.99
5120	-1.00	-1.07	-1.52

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*  0446-208  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)      2.1      .76

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)      .47      .15

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.07293	1.684	-.643			.482	.158		
4	2	.07229	1.145	-.263	-.064		5.771	4.050	.683	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.64		-.51
320	-.64		-.59
1280	-.64		-.66
5120	-.64		-.74

 * 0451+006 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 77.0	16.70	26.30	29.90	38.00	80.00 8.3	160.00 2.4	178.00 2.5	408.00	408.00 1.25	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00 .17	2700.00 .09	2700.00	5000.00	5000.00	5000.00 .10	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUMES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
8	1	.14899	3.139	-1.168			.187	.069				
8	2	.07371	4.098	-2.006	.164		.448	.375	.073			
8	3	.07240	3.652	-1.348	-.132	.041	1.738	2.489	1.108	.154		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.17	-1.38	-1.40
320	-1.17	-1.18	-1.23
1280	-1.17	-.98	-.97
5120	-1.17	-.79	-.62

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* 0457+052 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.02786	1.833	-.748			.691	.217				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.75		
320	-.75		
1280	-.75		
5120	-.75		

 * 0458-036 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 72.0	16.70	26.30	29.90	38.00	80.00 10.1	160.00 2.5	178.00	408.00	408.00 1.60	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00 .13	2700.00	2700.00	5000.00	5000.00	5000.00 .08	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.06298	3.238	-1.190			.159	.060				
6	2	.04932	3.661	-1.571	.076		.492	.422	.083			
6	3	.04855	4.038	-2.126	.325	-.034	2.189	3.147	1.398	.193		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.19	-1.28	-1.26
320	-1.19	-1.19	-1.15
1280	-1.19	-1.10	-1.11
5120	-1.19	-1.01	-1.14

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*  0511+058  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00358	2.060	-.818			.245	.075				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.82	
320		-.82	
1280		-.82	
5120		-.82	

 * 0515+063 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.5	160.00 3.1	178.00 2.8	408.00	408.00 1.56	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00 .36	2700.00	2700.00 .30	5000.00	5000.00	5000.00 .19	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.04075	2.490	-.871			.147	.051				
7	2	.02480	3.903	-1.931	.188		.890	.662	.117			
7	3	.01055	9.887	-8.810	2.756	-.311	3.048	3.455	1.279	.155		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.87	-1.22	-1.70
320	-.87	-.99	-.86
1280	-.87	-.77	-.69
5120	-.87	-.54	-1.21

 * 0515+067 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 10.5 .81

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .66 .49 .74 .88

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.37110	1.793	-.560			.604	.189		
6	2	.01273	8.142	-5.360	.848		.703	.524	.092	
6	3	.01120	10.512	-8.063	1.840	-.118	4.601	5.203	1.899	.225

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.56	-2.13	-2.34
320	-.56	-1.11	-1.06
1280	-.56	-.09	-.04
5120	-.56	.93	.73

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* 0517+059 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00691	2.055	-.900			.234	.074				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.90	
320		-.90	
1280		-.90	
5120		-.90	

 * 0543-265 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 8.7 5.9 2.63

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .84 .54 .32

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.00455	2.543	-.821			.062	.021		
6	2	.00402	2.310	-.646	-.031		.376	.280	.050	
6	3	.00136	-.456	2.491	-1.181	.137	1.423	1.597	.582	.069

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.82	-.76	-.52
320	-.82	-.80	-.85
1280	-.82	-.84	-.89
5120	-.82	-.88	-.63

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*  0552-176  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)      2.2      .5

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)      .05

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.03659	2.554	-1.053			.509	.175		

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.05		
320	-1.05		
1280	-1.05		
5120	-1.05		

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* 0658+330 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.03568	2.240	-.884			.475	.175				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.88		
320	-.88		
1280	-.88		
5120	-.88		

 * 0704+351 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 5.8 2.8 2.4 1.36

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .71 .55 .34 .35

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
8	1	.01745	2.115	-.747			.096	.034		
8	2	.01550	2.653	-1.162	.076		.687	.525	.096	
8	3	.00620	8.910	-8.497	2.881	-.350	2.598	3.015	1.146	.143

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.75	-.87	-1.33
320	-.75	-.78	-.65
1280	-.75	-.69	-.73
5120	-.75	-.59	-1.56

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*  0705+350  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.01558	.942	-.540			.593	.186				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.54	
320		-.54	
1280		-.54	
5120		-.54	

 * 0725+267 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 17 00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 3.5 2.5 1.14

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .36 .31

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.01489	1.987	-.744			.151	.055		
5	2	.01484	2.081	-.817	.014		1.176	.912	.170	
5	3	.00035	-8.170	11.344	-4.680	.590	1.611	1.897	.729	.092

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.74	-.76	-.06
320	-.74	-.75	-1.00
1280	-.74	-.73	-.65
5120	-.74	-.72	.98

 * 0756+272 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 7.8	160.00 2.0	178.00	408.00	408.00	408.00 1.02	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .95	2695.00 .25	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.16050	2.229	-.795			.494	.182				
5	2	.14514	3.899	-2.103	.245		3.676	2.851	.532			
5	3	.00793	35.441	-39.519	14.687	-1.816	7.679	9.043	3.476	.436		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.79	-1.17	-3.34
320	-.79	-.88	-.12
1280	-.79	-.58	-.83
5120	-.79	-.29	-5.50

 * 0758+181 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 5.8	160.00 2.4	178.00	408.00	408.00 1.19	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .51	1410.00	1420.00 .29	2695.00 .27	2700.00	2700.00	5000.00	5000.00	5000.00 .13	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
7	1	.04165	2.376	-.878			.166	.057					
7	2	.03966	2.796	-1.195	.057		.955	.711	.127				
7	3	.03583	5.974	-4.768	1.355	-.153	5.711	6.358	2.297	.270			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.88	-.98	-1.27
320	-.88	-.91	-.86
1280	-.88	-.84	-.78
5120	-.88	-.77	-1.04

 * 0803-008 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
							14.8	9.4	7.7		3.39	5.80	3.40

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
	2.62	1.35	1.20	1.97	.71	.71	.74	.43	.41			.21

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
16	1	.08021	2.943	-.892			.100	.033				
16	2	.06517	2.223	-.384	-.086		.426	.295	.050			
16	3	.06124	.476	1.485	-.732	.072	2.036	2.149	.737	.082		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.89	-.71	-.51
320	-.89	-.81	-.82
1280	-.89	-.92	-.97
5120	-.89	-1.02	-.96

 * 0821+157 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 78.0	16.70	26.30	29.90	38.00	80.00 7.1	160.00 1.9	178.00	408.00 .8	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .37	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00 .09	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.18511	3.055	-1.142			.281	.108				
6	2	.05107	4.340	-2.304	.235		.489	.419	.084			
6	3	.03355	5.922	-4.597	1.247	-.138	1.622	2.281	.994	.135		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.14	-1.41	-1.35
320	-1.14	-1.13	-.95
1280	-1.14	-.85	-.85
5120	-1.14	-.56	-1.05

 * 0827+186 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .20 .20 .13 .04

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.06847	1.801	-.827			.994	.301		
4	2	.00127	-16.661	10.507	-1.724		2.546	1.560	.237	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.83	3.94	
320	-.83	1.87	
1280	-.83	-.21	
5120	-.83	-2.28	

 * 0836+290 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 4.8 2.0 1.14

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .82 .69 .51

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.03823	1.656	-.574			.203	.072		
6	2	.01752	3.556	-2.065	.280		1.022	.794	.149	
6	3	.00273	12.801-12.959	4.459	-.523		2.853	3.334	1.272	.159

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.57	-1.00	-1.67
320	-.57	-.66	-.46
1280	-.57	-.33	-.40
5120	-.57	.01	-1.47

 * 0837+012 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .24 .53 .25 .47

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.05442	-2.288	.534			1.465	.427		
4	2	.05339	-7.316	3.480	-.430		36.222	21.198	3.094	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	.53		1.84
320	.53		1.33
1280	.53		.81
5120	.53		.29

 * 0854-034 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 47.0	16.70	26.30	29.90	38.00 29.9	80.00 10.4	160.00 5.8	178.00 3.9	408.00	408.00 2.93	408.00 3.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .90	1420.00 1.20	2695.00 .64	2700.00 .66	2700.00	5000.00	5000.00 .37	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
12	1	.07082	2.663	-.841			.087	.032				
12	2	.05454	3.061	-1.191	.070		.255	.216	.043			
12	3	.05277	3.484	-1.787	.329	-.035	.860	1.172	.502	.068		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.84	-.92	-.92
320	-.84	-.84	-.80
1280	-.84	-.76	-.76
5120	-.84	-.67	-.80

 * 0903+169 *

FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)	168.0	101.0		66.0		41.4	29.0	13.3	10.9	5.6	6.30	4.60	3.50
FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
FLUX DENS. (CORRECTED)	2.60	1.66	1.40	1.90		.90	.70	.41	.42			.20	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
20	1	.05334	3.208	-.960			.040	.014				
20	2	.04196	3.029	-.796	-.033		.091	.077	.015			
20	3	.04181	3.088	-.882	.004	-.005	.265	.365	.153	.020		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.96	-.92	-.92
320	-.96	-.96	-.95
1280	-.96	-1.00	-1.00
5120	-.96	-1.04	-1.05

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* 0905-090 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00048	1.460	-.713			.114	.037				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.71		
320	-.71		
1280	-.71		
5120	-.71		

 * 0906-093 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00 .7	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .21	1410.00	1420.00	2695.00	2700.00 .20	2700.00 .27	5000.00	5000.00	5000.00 .14	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.03935	1.269	-.571			.455	.138				
5	2	.03425	3.797	-2.215	.263		4.664	3.017	.482			
5	3	.00849	93.801	-88.550	27.589	-2.857	51.784	49.619	15.694	1.640		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.57	-1.21	-14.58
320	-.57	-.90	-4.11
1280	-.57	-.58	.15
5120	-.57	-.26	-1.80

 * 0907-091 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00 .7	408.00 .81	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .33	1410.00	1420.00	2695.00	2700.00 .27	2700.00 .34	5000.00	5000.00	5000.00 .18	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.01626	1.304	-.545			.199	.062				
6	2	.01626	1.385	-.598	.009		2.457	1.611	.260			
6	3	.00578	58.472-55.398	17.364	-1.815		30.046	28.815	9.120	.954		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.54	-.57	-9.03
320	-.54	-.55	-2.58
1280	-.54	-.54	-.07
5120	-.54	-.53	-1.52

 * 0932+241 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) .57

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .17 .26 .08 .05

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.03349	2.428	-1.006			.422	.131		
5	2	.02835	.119	.484	-.237		3.866	2.479	.394	
5	3	.01792	-61.238	59.760	-19.138	1.990	80.543	77.747	24.779	2.609

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.01	-.42	8.54
320	-1.01	-.70	1.35
1280	-1.01	-.99	-1.52
5120	-1.01	-1.27	-.06

 * 0915-118 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03 *****	16.70 2719.0	16.70	26.30	29.90 1512.0	38.00	80.00 507.2	160.00 240.5	178.00	408.00	408.00 132.00	408.00 132.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 78.92	1410.00 43.40	1410.00 43.50	1420.00 43.00	2695.00	2700.00 23.50	2700.00 23.33	5000.00 13.78	5000.00 13.10	5000.00	5000.00	10700.00 6.98	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
16	1	.16969	4.683	-.969			.088	.031				
16	2	.10351	5.144	-1.401	.087		.175	.152	.030			
16	3	.04312	6.413	-3.247	.876	-.103	.331	.462	.194	.025		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.97	-1.07	-1.04
320	-.97	-.97	-.81
1280	-.97	-.86	-.80
5120	-.97	-.76	-1.02

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* 0946+295 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.04992	-.587	-.011			1.168	.379				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.01		
320	-.01		
1280	-.01		
5120	-.01		

 * 0957+003 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 16.1	160.00 6.6	178.00 6.7	408.00 2.9	408.00 3.15	408.00 3.10	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 1.00	1420.00 .70	2695.00	2700.00 .51	2700.00 .48	5000.00 .37	5000.00 .33	5000.00	5000.00	10700.00 .21	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
13	1	.05525	2.822	-.896			.094	.031				
13	2	.02485	3.939	-1.686	.133		.326	.227	.038			
13	3	.02217	2.483	-.125	-.408	.061	1.435	1.515	.521	.058		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.90	-1.18	-1.02
320	-.90	-1.02	-1.02
1280	-.90	-.86	-.90
5120	-.90	-.70	-.64

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* 0958+003 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED) 20.0

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED) .50 .26

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00000	3.299	-1.050			.004	.001				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.05		
320	-1.05		
1280	-1.05		
5120	-1.05		

 * 1005+007 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) .91

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .72 .60 .45 .34 .26

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.02733	1.361	-.512			.323	.099				
6	2	.01330	-2.398	1.916	-.387		2.129	1.368	.218			
6	3	.01047	-28.274	26.853	-8.321	.834	35.238	33.920	10.784	1.133		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.51	.44	4.24
320	-.51	-.02	.86
1280	-.51	-.49	-.70
5120	-.51	-.96	-.45

 * 1008-017 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 48.0	16.70	26.30	29.90	38.00	80.00 8.1	160.00 4.3	178.00 3.6	408.00	408.00 2.25	408.00 2.70	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
	1.70	1.10	1.00	1.17	.72	.83			.70	.60			

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
14	1	.14272	2.270	-.698			.121	.042				
14	2	.02133	3.324	-1.590	.173		.142	.114	.022			
14	3	.01862	3.804	-2.260	.460	-.038	.421	.567	.238	.032		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.70	-.93	-.93
320	-.70	-.72	-.68
1280	-.70	-.51	-.51
5120	-.70	-.31	-.43

 * *
 * 1009+067 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.2	160.00 3.9	178.00	408.00	408.00 .91	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 .94	1410.00	1410.00	1420.00 .63	2695.00 .39	2700.00	2700.00	5000.00	5000.00	5000.00 .26	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.10635	2.377	-.323			.267	.092				
7	2	.04633	4.583	-2.477	.296		.989	.730	.130			
7	3	.02927	11.608	-10.424	3.203	-.345	5.390	6.047	2.202	.261		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.82	-1.35	-1.98
320	-.82	-1.00	-.87
1280	-.82	-.64	-.51
5120	-.82	-.28	-.90

 * 1010+351 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 5.5 .50 .44

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .69 .54

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.39392	1.493	-.570			.861	.308		
5	2	.05560	8.333	-5.903	.999		2.000	1.536	.286	
5	3	.00154	34.487	-37.046	13.019	-1.508	4.441	5.270	2.030	.255

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.57	-2.10	-3.88
320	-.57	-.90	-.21
1280	-.57	.30	.18
5120	-.57	1.51	-2.71

 * 1028+313 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) .51

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .20 .28

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.03544	.640	-.377			.984	.319		

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.38		
320	-.38		
1280	-.38		
5120	-.38		

 * 1037+054 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 5.5 2.0 .94

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .29 .20 .26 .17

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
7	1	.04412	2.151	-.803			.164	.054		
7	2	.02045	3.868	-2.102	.231		.808	.605	.108	
7	3	.01636	7.170	-5.877	1.629	-.168	3.904	4.404	1.618	.194

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.80	-1.22	-1.50
320	-.80	-.94	-.88
1280	-.80	-.66	-.62
5120	-.80	-.39	-.73

 * 1045+352 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 4.7	160.00 3.4	178.00 2.3	408.00	408.00	408.00 2.43	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 1.13	2695.00 .63	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.02935	1.665	-.526			.171	.065				
6	2	.02539	.831	.122	-.121		1.234	.950	.176			
6	3	.01489	8.575	-9.093	3.455	-.452	6.621	7.809	3.015	.381		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.53	-.34	-.85
320	-.53	-.48	-.29
1280	-.53	-.63	-.72
5120	-.53	-.77	-2.12

 * 1049+125 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .17 .23 .10 .06

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00974	2.299	-.955			.516	.153		
4	2	.00909	6.888	-3.658	.396		17.294	10.180	1.492	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.95	-2.15	
320	-.95	-1.67	
1280	-.95	-1.20	
5120	-.95	-.72	

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* 1052+016 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.08240	2.674	-.951			.818	.252		
4	2	.04771	-4.204	3.512	-.712		8.114	5.242	.835	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.95	.80	
320	-.95	-.05	
1280	-.95	-.91	
5120	-.95	-1.77	

 * 1055+018 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
							4.6	4.3	4.6	4.3	4.47	3.90	4.10

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
		3.35	3.60	3.88		3.10	3.12	3.39	3.20			2.86

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
15	1	.00947	.883	-.104			.035	.012		
15	2	.00911	.768	-.023	-.014		.170	.117	.020	
15	3	.00811	-.103	.910	-.337	.036	.768	.812	.279	.031

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.10	-.07	.02
320	-.10	-.09	-.09
1280	-.10	-.11	-.13
5120	-.10	-.12	-.09

 * 1058+110 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 8.9	160.00 3.2	178.00 5.0	408.00 1.7	408.00 2.03	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .82	1410.00 .60	1420.00 .80	2695.00	2700.00 .48	2700.00	5000.00	5000.00 .26	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
10	1	.05024	2.426	-.813			.129	.045					
10	2	.04717	2.903	-1.168	.064		.718	.529	.094				
10	3	.04297	5.689	-4.292	1.201	-.135	3.714	4.117	1.489	.176			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.81	-.93	-1.19
320	-.81	-.85	-.81
1280	-.81	-.77	-.73
5120	-.81	-.70	-.95

 * 1059+107 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 24.3	160.00 9.8	178.00 8.1	408.00	408.00 3.50	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .82	1410.00	1420.00 .49	2695.00 .24	2700.00	2700.00	5000.00	5000.00	5000.00 .11	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
8	1	.03302	3.866	-1.298			.124	.043					
8	2	.02922	3.284	-.861	-.078		.733	.544	.097				
8	3	.02910	3.787	-1.425	.127	-.024	4.059	4.501	1.626	.192			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.30	-1.16	-1.21
320	-1.30	-1.25	-1.25
1280	-1.30	-1.35	-1.34
5120	-1.30	-1.44	-1.49

 * 1059+169 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
							7.2	1.7			1.02		
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
		.60		.59	.38					.22			

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.10936	2.017	-.723			.270	.092				
7	2	.08499	3.487	-1.834	.199		1.398	1.041	.186			
7	3	.01132	17.430-17.503	5.893	-.672		3.210	3.573	1.291	.152		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.72	-1.07	-2.37
320	-.72	-.83	-.62
1280	-.72	-.59	-.34
5120	-.72	-.35	-1.51

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*  1104+030 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
4	1	.03124	3.035	-1.213			.247	.092				
4	2	.00716	4.882	-2.599	.243		1.021	.758	.133			

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.21	-1.67	
320	-1.21	-1.38	
1280	-1.21	-1.09	
5120	-1.21	-.79	

 * 1108+014 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 6.0 2.5 2.9 1.07

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .26 .17 .14 .08

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
8	1	.01167	2.750	-1.042			.071	.025		
8	2	.01107	2.997	-1.228	.033		.481	.358	.063	
8	3	.01088	2.346	-.491	-.237	.032	2.498	2.787	1.015	.121

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.04	-1.10	-1.04
320	-1.04	-1.06	-1.07
1280	-1.04	-1.02	-1.03
5120	-1.04	-.98	-.92

 * 1113+295 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. 34.0 15.5 7.4 6.1 4.13
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. 1.92 1.97 1.99 1.24 .81 .74
 (CORRECTED)

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
11	1	.02651	2.455	-.693			.065	.023		
11	2	.02045	2.779	-.960	.050		.219	.174	.033	
11	3	.01370	3.919	-2.434	.649	-.077	.643	.808	.324	.042

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.69	-.77	-.80
320	-.69	-.71	-.63
1280	-.69	-.65	-.63
5120	-.69	-.59	-.80

 * 1119+216 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 4.9	160.00 3.0	178.00	408.00	408.00	408.00	635.00 2.20
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
	.80	.60	.60	.77	.36	.38			.23				

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.10329	2.167	-.749			.205	.068				
10	2	.08998	1.213	-.032	-.129		.959	.708	.127			
10	3	.08808	-1.135	2.596	-1.078	.111	6.607	7.341	2.641	.309		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.75	-.52	-.30
320	-.75	-.68	-.71
1280	-.75	-.83	-.88
5120	-.75	-.99	-.81

 * 1120+013 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.3	160.00 2.4	178.00	408.00 .6	408.00	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .24	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00 .07	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.09493	2.942	-1.133			.343	.123				
5	2	.02519	5.616	-3.150	.360		1.157	.861	.153			
5	3	.00346	14.414	-13.165	4.044	-.439	3.562	4.021	1.472	.175		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.13	-1.78	-2.54
320	-1.13	-1.35	-1.16
1280	-1.13	-.91	-.74
5120	-1.13	-.48	-1.27

 * 1121+216 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .20 .10 .06

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS			STANDARD ERRORS							
			0	1	2	3	0	1	2	3			
3	1	.00075	2.288	-.952									

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.95		
320	-.95		
1280	-.95		
5120	-.95		

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*  1126-067  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
8	1	.12115	2.987	-1.011			.230	.079				
8	2	.12000	2.645	-.755	-.046		1.584	1.177	.209			
8	3	.07480	12.593	-12.002	4.082	-.493	6.549	7.308	2.661	.317		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.01	-.93	-1.82
320	-1.01	-.98	-.82
1280	-1.01	-1.04	-.90
5120	-1.01	-1.09	-2.05

 * 1130-037 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 9.0 2.2 2.2 2.3

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) 1.16 .84 .60 .54 .28

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
9	1	.15628	2.009	-.663			.241	.082		
9	2	.15620	1.921	-.597	-.012		1.547	1.149	.205	
9	3	.06439	15.711-16.058	5.613	-.666		5.278	5.846	2.112	.249

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.66	-.64	-1.93
320	-.66	-.66	-.47
1280	-.66	-.67	-.47
5120	-.66	-.68	-1.91

 * 1138+060 *
 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 12.0	160.00 3.3	178.00 3.0	408.00	408.00 1.61	408.00 1.80	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .69	1410.00 .80	1420.00 .51	2695.00 .36	2700.00 .25	2700.00	5000.00	5000.00 .15	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
11	1	.10480	2.695	-.935			.170	.058				
11	2	.10434	2.879	-1.072	.024		.998	.734	.131			
11	3	.05013	12.723	-12.109	4.045	-.477	3.654	4.049	1.465	.173		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.93	-.98	-1.90
320	-.93	-.95	-.82
1280	-.93	-.92	-.79
5120	-.93	-.89	-1.79

 * 1142+198 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03 756.0	16.70 236.0	16.70 141.0	26.30 141.0	29.90	38.00 110.4	80.00 46.5	160.00 23.1	178.00 28.6	408.00	408.00	408.00 19.30	635.00 9.90
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 9.62	1410.00 5.78	1410.00 5.60	1420.00 5.51	2695.00	2700.00 3.10	2700.00 3.23	5000.00 2.31	5000.00 2.36	5000.00	5000.00	10700.00 1.08	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
18	1	.18245	3.415	-.845			.078	.028				
18	2	.11914	3.857	-1.256	.082		.170	.147	.029			
18	3	.06089	5.030	-2.942	.803	-.095	.344	.473	.198	.026		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.85	-.94	-.91
320	-.85	-.84	-.70
1280	-.85	-.74	-.70
5120	-.85	-.64	-.90

 * 1144+256 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
							6.8	5.6	4.1			2.13	1.60
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
		.86	.90	1.00	.46	.49			.29				

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
11	1	.02250	2.391	-.783			.080	.027				
11	2	.01621	1.722	-.283	-.090		.386	.285	.051			
11	3	.01602	1.121	.389	-.333	.029	2.156	2.385	.860	.101		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.78	-.62	-.57
320	-.78	-.73	-.74
1280	-.78	-.84	-.85
5120	-.78	-.95	-.89

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*  1153+348  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00005	2.062	-.921			.029	.010				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
30		-.92	
320		-.92	
1280		-.92	
5120		-.92	

 * 1155+266 *
 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30 37.0	29.90	38.00 20.7	80.00 11.3	160.00 5.8	178.00 3.2	408.00	408.00	408.00	635.00 3.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .76	1410.00 .90	1420.00 1.17	2695.00 .52	2700.00 .55	2700.00	5000.00	5000.00 .21	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
13	1	.16640	2.734	-.887			.132	.048					
13	2	.16631	2.770	-.918	.006		.513	.425	.083				
13	3	.10887	6.204	-5.392	1.841	-.240	1.635	2.085	.845	.110			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.89	-.89	-.99
320	-.89	-.89	-.68
1280	-.89	-.88	-.89
5120	-.89	-.87	-1.62

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*  1213+321  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.03150	.322	-.270			.928	.301				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.27	
320		-.27	
1280		-.27	
5120		-.27	

 * 1216-046 *

FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)		25.0					10.4	3.1	4.5		1.78	3.00	
FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2600.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
FLUX DENS. (CORRECTED)		1.16	.50	.45	.26	.26	.25		.14		.13		

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
14	1	.25446	2.723	-.949			.160	.054				
14	2	.18437	1.900	-.252	-.135		.427	.344	.066			
14	3	.18231	2.318	-.839	.118	-.034	1.321	1.785	.755	.101		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.95	-.77	-.76
320	-.95	-.93	-.89
1280	-.95	-1.09	-1.09
5120	-.95	-1.25	-1.37

 * 1216-047 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .10 .10 .02 .09

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.21334	3.767	-1.389			4.347	1.219		
4	2	.21334	-62.035	35.579	-5.185					

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.39	15.84	
320	-1.39	9.60	
1280	-1.39	3.36	
5120	-1.39	-2.89	

 * 1243+267 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 3.5	160.00 1.5	178.00	408.00	408.00	408.00 .89	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .43	1410.00	1420.00	2695.00	2700.00 .25	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.01167	1.806	-.701			.133	.049				
5	2	.00826	2.592	-1.317	.115		.876	.679	.127			
5	3	.00046	10.099	-10.219	3.551	-.432	1.848	2.176	.836	.105		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.70	-.88	-1.40
320	-.70	-.74	-.56
1280	-.70	-.60	-.66
5120	-.70	-.46	-1.70

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* 1243+336 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.02044	1.621	-.661			.748	.242		

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.
 THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.66	
320		-.66	
1280		-.66	
5120		-.66	

 * 1247-012 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
							9.9	3.9			.73		
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
		.32		.31	.21								

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.08655	2.989	-1.105			.305	.109				
6	2	.01659	6.481	-3.846	.515		.994	.773	.145			
6	3	.01651	5.773	-3.012	.194	.040	7.012	8.192	3.126	.391		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.10	-1.89	-1.84
320	-1.10	-1.27	-1.28
1280	-1.10	-.65	-.64
5120	-1.10	-.03	.08

 * 1250-150 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 6.2	160.00 2.3	178.00	408.00 .8	408.00	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .29	1410.00	1420.00 .21	2695.00	2700.00 .16	2700.00	5000.00	5000.00	5000.00 .09	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.04248	2.600	-1.004			.168	.057				
7	2	.01355	4.202	-2.214	.217		.558	.416	.074			
7	3	.01053	7.023	-5.385	1.370	-.136	3.097	3.447	1.245	.147		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.00	-1.39	-1.65
320	-1.00	-1.12	-1.08
1280	-1.00	-.86	-.81
5120	-1.00	-.60	-.84

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*  1250+291  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00006	2.126	-.799			.040	.013				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.80	
320		-.80	
1280		-.80	
5120		-.80	

 * 1253-171 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 8.4	160.00	178.00	408.00 .5	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .20	1410.00	1420.00 .31	2695.00	2700.00	2700.00 .15	5000.00	5000.00	5000.00 .13	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.22179	2.588	-.995			.498	.163				
6	2	.04862	6.486	-3.954	.533		1.222	.910	.163			
6	3	.02602	15.848	-14.545	4.384	-.453	7.187	8.077	2.925	.344		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.99	-1.92	-2.78
320	-.99	-1.28	-1.11
1280	-.99	-.64	-.43
5120	-.99	.00	-.73

 * 1257+281 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00 85.1	80.00	160.00	178.00	408.00	408.00	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 1.66	1410.00 .58	1410.00	1420.00 .78	2695.00 .29	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.14458	3.875	-1.300			.369	.129				
6	2	.09086	5.534	-2.766	.298		1.291	1.107	.224			
6	3	.03432	20.600	-22.157	8.152	-1.018	8.356	10.715	4.330	.561		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.30	-1.63	-2.19
320	-1.30	-1.27	-.48
1280	-1.30	-.91	-.98
5120	-1.30	-.55	-3.69

 * 1300+320 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) .81

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .30 .37 .21 .17

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.00864	1.554	-.640			.214	.066		
5	2	.00537	3.395	-1.828	.189		1.683	1.079	.171	
5	3	.00438	-15.557	16.482	-5.649	.615	39.804	38.423	12.246	1.289

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.64	-1.11	1.66
320	-.64	-.88	-.25
1280	-.64	-.65	-.82
5120	-.64	-.43	-.05

 * 1308-010 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 4.7 1.4

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .12 .02

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.01249	3.057	-1.280			.155	.055		
4	2	.01249	3.075	-1.294	.002		1.393	1.059	.189	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.28	-1.28	
320	-1.28	-1.28	
1280	-1.28	-1.28	
5120	-1.28	-1.28	

 * 1328-054 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
							10.5	4.1			1.74		
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
		.70		.93	.35	.41			.25				

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
8	1	.03639	2.593	-.870			.138	.046				
8	2	.03304	3.138	-1.281	.074		.780	.581	.104			
8	3	.02245	8.274	-7.050	2.170	-.247	3.809	4.236	1.530	.180		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.87	-1.00	-1.48
320	-.87	-.91	-.84
1280	-.87	-.82	-.73
5120	-.87	-.73	-1.17

 * 1339-108 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 2.0 .7

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .16 .05

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00466	2.672	-1.083			.127	.043		
4	2	.00217	3.541	-1.693	.103		.820	.571	.096	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.08	-1.30	
320	-1.08	-1.18	
1280	-1.08	-1.05	
5120	-1.08	-.93	

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* 1339+266 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00 31.1	80.00 12.8	160.00 4.0	178.00 2.4	408.00	408.00	408.00 1.26	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .35	1410.00	1420.00 .26	2695.00 .18	2700.00	2700.00 .20	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
9	1	.09757	3.254	-1.185			.165	.061				
9	2	.03872	4.855	-2.511	.257		.542	.441	.085			
9	3	.03763	3.896	-1.266	-.261	.069	2.599	3.319	1.369	.182		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.19	-1.53	-1.51
320	-1.19	-1.22	-1.27
1280	-1.19	-.91	-.88
5120	-1.19	-.60	-.35

 * 1346-252 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.7	160.00 5.0	178.00	408.00	408.00 1.27	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .27	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00 .06	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.00524	3.395	-1.252			.081	.029				
5	2	.00520	3.462	-1.302	.009		.526	.392	.070			
5	3	.00278	.534	2.031	-1.217	.146	3.190	3.600	1.318	.157		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.25	-1.27	-1.02
320	-1.25	-1.26	-1.32
1280	-1.25	-1.25	-1.30
5120	-1.25	-1.24	-.97

 * 1346+268 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30 34.0	29.90	38.00 20.7	80.00 11.3	160.00 5.3	178.00 5.4	408.00	408.00	408.00 3.15	635.00 1.80
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 1.03	1410.00 1.00	1420.00 1.18	2695.00 .51	2700.00 .52	2700.00	5000.00	5000.00 .23	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
13	1	.04267	2.743	-.882			.067	.024				
13	2	.03928	2.520	-.692	-.037		.249	.207	.040			
13	3	.01241	4.868	-3.752	1.218	-.164	.552	.704	.285	.037		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.88	-.83	-.90
320	-.88	-.88	-.73
1280	-.88	-.92	-.93
5120	-.88	-.97	-1.48

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*  1347+285  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
4	1	.07632	2.484	-.970			.475	.168				
4	2	.02601	5.533	-3.390	.456		2.227	1.745	.328			

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.97	-1.65	
320	-.97	-1.10	
1280	-.97	-.56	
5120	-.97	-.01	


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*  1353+311  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00019	1.538	-.699			.073	.024				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.70		
320	-.70		
1280	-.70		
5120	-.70		

 * 1358-113 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 13.0	160.00 7.3	178.00	408.00 4.4	408.00	408.00 5.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 3.10	1410.00 1.80	1410.00 2.00	1420.00 2.19	2695.00	2700.00 1.06	2700.00 1.44	5000.00	5000.00 .44	5000.00	5000.00 .97	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
12	1	.09409	2.474	-.701			.156	.051				
12	2	.08023	1.582	-.050	-.114		.731	.525	.092			
12	3	.07565	4.477	-3.283	1.054	-.137	4.226	4.675	1.681	.197		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.70	-.48	-.76
320	-.70	-.62	-.58
1280	-.70	-.76	-.70
5120	-.70	-.90	-1.12

 * 1401+092 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00 2.3	178.00 2.3	408.00	408.00 .90	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .45	2695.00 .41	2700.00	2700.00	5000.00	5000.00	5000.00 .25	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.02855	1.731	-.636			.177	.060				
6	2	.01364	3.688	-2.033	.240		1.090	.773	.132			
6	3	.00509	14.713	-13.631	4.226	-.449	6.071	6.355	2.178	.245		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.64	-1.12	-2.42
320	-.64	-.83	-.90
1280	-.64	-.54	-.36
5120	-.64	-.26	-.80

 * 1401+159 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .17 .18 .08 .07

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
4	1	.01392	1.655	-.773			.616	.183				
4	2	.00045	22.681	-13.158	1.815		3.861	2.273	.333			

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.77	-6.25	
320	-.77	-4.06	
1280	-.77	-1.88	
5120	-.77	.31	

 * 1415+084 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 3.6	160.00	178.00	408.00	408.00 .77	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .42	1410.00	1410.00 .22	2695.00 .22	2700.00	2700.00	5000.00	5000.00	5000.00 .11	5000.00 .14	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.05460	2.015	-.793			.208	.066				
7	2	.04846	2.696	-1.302	.090		.983	.718	.126			
7	3	.04641	5.432	-4.382	1.203	-.130	7.598	8.501	3.062	.357		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.79	-.96	-1.22
320	-.79	-.85	-.80
1280	-.79	-.74	-.67
5120	-.79	-.64	-.83

 * 1419+180 *
 * *

FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)							4.0	3.1			1.53		

FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
FLUX DENS. (CORRECTED)		.55		.54	.29					.15		

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.02241	2.218	-.801			.122	.041				
7	2	.00114	.844	.237	-.186		.162	.120	.022			
7	3	.00068	-.249	1.465	-.633	.053	.788	.878	.317	.037		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.80	-.47	-.37
320	-.80	-.70	-.71
1280	-.80	-.92	-.94
5120	-.80	-1.15	-1.06

 * 1424+169 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 5.8 2.0 .5

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .26 .04

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.06651	2.830	-1.134			.287	.103		
5	2	.06269	3.455	-1.606	.084		1.825	1.358	.241	
5	3	.01626	16.316	-16.245	5.469	-.641	7.724	8.719	3.192	.379

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.13	-1.29	-2.39
320	-1.13	-1.18	-.91
1280	-1.13	-1.08	-.83
5120	-1.13	-.98	-2.13

 * 1426+168 *
 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) .84

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .15 .08

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00029	2.361	-.932			.070	.021				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.93		
320	-.93		
1280	-.93		
5120	-.93		

 * 1428+259 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) .34

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .47 .40 .18

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.08112	.229	-.231			1.051	.339		
4	2	.00228	-16.643	11.167	-1.904		2.878	1.939	.324	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.23	3.92	
320	-.23	1.63	
1280	-.23	-.67	
5120	-.23	-2.96	

 * 1435+038 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 11.6	160.00 4.8	178.00	408.00	408.00 2.48	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .80	1410.00	1420.00 .71	2695.00 .40	2700.00 .35	2700.00	5000.00	5000.00 .21	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
8	1	.01055	2.844	-.949			.074	.025				
8	2	.01023	2.676	-.823	-.023		.434	.323	.058			
8	3	.00851	4.747	-3.148	.822	-.100	2.345	2.608	.942	.111		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.95	-.91	-1.10
320	-.95	-.94	-.91
1280	-.95	-.96	-.93
5120	-.95	-.99	-1.17

 * 1435+248 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 5.4 2.6 3.2 1.08

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .50 .25 .16 .17

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
8	1	.01887	2.320	-.843			.087	.030		
8	2	.01708	2.723	-1.142	.052		.565	.415	.072	
8	3	.01702	3.098	-1.564	.206	-.018	3.155	3.511	1.273	.150

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.84	-.94	-.98
320	-.84	-.88	-.87
1280	-.84	-.82	-.81
5120	-.84	-.75	-.79

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*  1435+251 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.07280	1.500	-.623			.768	.237		
4	2	.03647	-5.535	3.942	-.728		7.090	4.580	.729	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.62	1.17	
320	-.62	.30	
1280	-.62	-.58	
5120	-.62	-1.46	

 * 1442+195 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .40 .45 .30 .27 .16 .12

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.04309	1.743	-.720			.531	.163		
6	2	.03925	-2.153	1.654	-.359		7.217	4.387	.663	
6	3	.02692	*****107.250	-32.830	3.313		119.238	110.375	33.919	3.460

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.72	.29	18.29
320	-.72	-.15	5.13
1280	-.72	-.58	-.82
5120	-.72	-1.01	.44

 * 1445+149 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 7.5 3.3 3.3 1.12

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .38 .25 .13

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
7	1	.01635	2.658	-.964			.096	.034		
7	2	.00712	3.629	-1.692	.130		.432	.321	.057	
7	3	.00654	4.805	-3.024	.619	-.058	2.327	2.604	.951	.113

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.96	-1.20	-1.30
320	-.96	-1.04	-1.02
1280	-.96	-.89	-.87
5120	-.96	-.73	-.84

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* 1446+276 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00277	1.534	-.697			.275	.089				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.70	
320		-.70	
1280		-.70	
5120		-.70	

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 * 1451+282 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 7.4 3.4 .42

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .15 .10

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.11634	3.220	-1.271			.421	.155		
5	2	.04659	6.775	-4.055	.521		2.080	1.613	.301	
5	3	.03366	-2.889	7.406	-3.902	.556	15.793	18.596	7.146	.897

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.27	-2.07	-1.41
320	-1.27	-1.45	-1.68
1280	-1.27	-.82	-.74
5120	-1.27	-.19	1.40

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 * 1458+215 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 13.3 3.7 3.1

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .36 .01

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.25944	4.157	-1.593			.532	.195		
5	2	.14217	.066	1.507	-.551		3.221	2.420	.429	
5	3	.00026	21.052	-22.208	8.126	-1.029	.924	1.031	.374	.044

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.59	-.59	-2.46
320	-1.59	-1.26	-.87
1280	-1.59	-1.92	-1.52
5120	-1.59	-2.58	-4.41

 * 1502+287 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 8.1	160.00 3.2	178.00	408.00	408.00	408.00 1.92	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .87	1410.00	1420.00 1.52	2695.00 .65	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.06239	1.999	-.630			.259	.093				
6	2	.05388	3.217	-1.586	.179		1.791	1.393	.261			
6	3	.02996	14.974	-15.440	5.494	-.665	9.446	11.036	4.212	.526		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.63	-.90	-1.76
320	-.63	-.69	-.44
1280	-.63	-.47	-.56
5120	-.63	-.26	-2.13

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*  1504+346  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00182	1.938	-.857			.185	.064				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.86		
320	-.86		
1280	-.86		
5120	-.86		

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* 1507+059 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.01896	-.173	-.224			1.469	.420		
4	2	.01841	*****133.491				*****769.845			

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.22	-443.93	
320	-.22	-283.19	
1280	-.22	-122.45	
5120	-.22	38.29	

 * 1507+336 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
												.51	
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
		.24		.35									

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.01365	.890	-.453			.790	.265				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.45	
320		-.45	
1280		-.45	
5120		-.45	

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*  1508+059 *
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FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)							15.8	9.6	7.7		3.74	3.40	

FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
FLUX DENS. (CORRECTED)		.59	.90		.19	.13	.24			.06	.10	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
12	1	.21818	3.958	-1.351			.216	.072				
12	2	.11027	1.246	.643	-.350		.928	.674	.118			
12	3	.10735	-.940	3.081	-1.233	.104	4.780	5.269	1.895	.223		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.35	-.69	-.48
320	-1.35	-1.11	-1.14
1280	-1.35	-1.53	-1.57
5120	-1.35	-1.95	-1.77

 * 1508+065 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 6.3	160.00 5.2	178.00	408.00	408.00 1.47	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .51	1410.00	1420.00	2695.00 .30	2700.00	2700.00	5000.00	5000.00	5000.00 .17	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.02242	2.607	-.915			.137	.047				
6	2	.02237	2.538	-.862	-.009		.886	.660	.118			
6	3	.01694	-1.416	3.620	-1.653	.195	5.027	5.641	2.056	.244		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.91	-.90	-.55
320	-.91	-.91	-.98
1280	-.91	-.92	-.99
5120	-.91	-.93	-.57

 * 1508+080 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 159.0	16.70	26.30 91.0	29.90	38.00 93.1	80.00 56.4	160.00 28.4	178.00 22.7	408.00	408.00 10.20	408.00 11.50	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 6.30	1410.00 3.70	1410.00 3.50	1420.00 3.90	2695.00 2.07	2700.00 2.13	2700.00 1.90	5000.00 1.39	5000.00 1.14	5000.00 1.36	5000.00	10700.00 .49
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
19	1	.05234	3.317	-.874			.045	.015				
19	2	.04100	3.073	-.665	-.040		.123	.100	.019			
19	3	.04009	2.854	-.376	-.157	.015	.396	.507	.202	.025		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.87	-.82	-.81
320	-.87	-.87	-.88
1280	-.87	-.91	-.92
5120	-.87	-.96	-.93

 * 1508+182 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 33.0	16.70	26.30	29.90	38.00	80.00 8.5	160.00 3.5	178.00 2.2	408.00 2.3	408.00 .	408.00	635.00 1.30
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 1.40	1410.00 .84	1410.00 .90	1420.00 .88	2695.00	2700.00 .37	2700.00 .41	5000.00	5000.00 .17	5000.00	5000.00 .13	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
14	1	.20089	2.561	-.873			.145	.050					
14	2	.18962	2.240	-.600	-.053		.423	.341	.066				
14	3	.08252	5.249	-4.792	1.732	-.238	.885	1.187	.498	.066			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.87	-.80	-.78
320	-.87	-.87	-.59
1280	-.87	-.93	-.92
5120	-.87	-.99	-1.76

 * 1514+004 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 81.0	16.70	26.30	29.90	38.00	80.00 18.3	160.00 8.1	178.00 4.3	408.00	408.00 3.19	408.00 4.40	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 2.44	1410.00 2.50	1420.00 2.29	2695.00	2700.00 1.70	2700.00	5000.00 1.54	5000.00 1.32	5000.00	5000.00	10700.00 1.26	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
13	1	.35766	2.299	-.599			.190	.064				
13	2	.08841	3.740	-1.775	.219		.279	.216	.040			
13	3	.07995	4.433	-2.706	.600	-.049	.764	.979	.393	.050		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.60	-.94	-.95
320	-.60	-.68	-.61
1280	-.60	-.42	-.38
5120	-.60	-.15	-.26

 * 1514+072 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
		261.0		232.0		189.8	120.2	63.7	52.0		25.18	26.40	

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
	11.30	5.39	5.80	5.44	2.67	2.30	2.11	.87	.93			.30

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
18	1	.33614	4.012	-1.062			.120	.042				
18	2	.01596	2.707	.059	-.216		.080	.065	.012			
18	3	.01254	2.282	.622	-.444	.029	.230	.294	.117	.015		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.06	-.76	-.75
320	-1.06	-1.02	-1.06
1280	-1.06	-1.28	-1.30
5120	-1.06	-1.54	-1.48

 * 1516+064 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 9.8 5.5 1.15

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .35 .23

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.10793	2.755	-.964			.366	.131		
5	2	.02917	5.600	-3.110	.383		1.246	.927	.165	
5	3	.01087	-2.459	6.064	-2.992	.402	6.303	7.115	2.604	.310

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.96	-1.65	-.96
320	-.96	-1.19	-1.36
1280	-.96	-.73	-.89
5120	-.96	-.27	.45

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*  1523+184  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.05670	2.440	-1.045			.985	.309				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.05		
320	-1.05		
1280	-1.05		
5120	-1.05		

 * 1525+290 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
												.43	
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
		.39		.25	.21		.13					.07	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.10666	1.584	-.698			.639	.196				
6	2	.03979	-6.623	4.604	-.845		3.683	2.365	.376			
6	3	.03969	-11.534	9.336	-2.350	.158	68.971	66.385	21.103	2.217		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.70	1.39	2.11
320	-.70	.37	.54
1280	-.70	-.65	-.69
5120	-.70	-1.67	-1.57

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* 1527+309 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00667	1.482	-.624			.301	.097		
4	2	.00577	3.288	-1.844	.204		4.582	3.086	.515	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.62	-1.07	
320	-.62	-.82	
1280	-.62	-.58	
5120	-.62	-.33	

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* 1528+036 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)      40.0          10.5          .3

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)      .02

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.18310	3.395	-1.400			.418	.165		
4	2	.17893	3.645	-1.633	.047		1.737	1.544	.307	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.40	-1.45	
320	-1.40	-1.40	
1280	-1.40	-1.34	
5120	-1.40	-1.29	

 * 1530+282 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 6.0	160.00 2.3	178.00	408.00	408.00	408.00 .79	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .36	1410.00	1420.00 .30	2695.00 .21	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.03299	2.455	-.932			.188	.067				
6	2	.00530	4.653	-2.657	.324		.562	.437	.082			
6	3	.00371	7.680	-6.224	1.692	-.171	3.325	3.884	1.482	.185		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.93	-1.43	-1.64
320	-.93	-1.04	-.97
1280	-.93	-.65	-.67
5120	-.93	-.26	-.74

 * 1531+104 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 8.7 4.5 3.4 1.10

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .35 .18 .07

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
7	1	.01810	3.118	-1.143			.101	.036		
7	2	.01804	3.193	-1.200	.010		.688	.511	.091	
7	3	.01461	6.050	-4.438	1.200	-.142	3.478	3.893	1.421	.169

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.14	-1.16	-1.41
320	-1.14	-1.15	-1.10
1280	-1.14	-1.14	-1.09
5120	-1.14	-1.13	-1.40

 * 1534-018 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 10.9	160.00	178.00	408.00 1.4	408.00	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .58	1410.00	1420.00 .42	2695.00	2700.00	2700.00 .30	5000.00	5000.00	5000.00 .10	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.04042	3.045	-1.071			.213	.070				
6	2	.04040	3.084	-1.101	.005		1.114	.829	.149			
6	3	.01389	13.225	-12.572	4.176	-.491	5.251	5.901	2.137	.251		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.07	-1.08	-2.01
320	-1.07	-1.07	-.89
1280	-1.07	-1.07	-.84
5120	-1.07	-1.06	-1.85

 * 1536-020 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 10.2 3.2 3.1 1.38

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .30 .23 .14

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
7	1	.05108	2.806	-1.014			.170	.060		
7	2	.01485	4.730	-2.457	.257		.624	.464	.082	
7	3	.01475	5.216	-3.007	.459	-.024	3.495	3.913	1.428	.170

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.01	-1.48	-1.52
320	-1.01	-1.17	-1.16
1280	-1.01	-.86	-.85
5120	-1.01	-.55	-.60

 * 1538+182 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 7.4 3.1 .75

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .07

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.02579	2.930	-1.118			.225	.083		
4	2	.00354	4.706	-2.450	.234		.718	.533	.093	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.12	-1.56	
320	-1.12	-1.28	
1280	-1.12	-1.00	
5120	-1.12	-.72	

 * 1557+164 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 7.0	160.00 2.3	178.00 3.4	408.00	408.00 1.98	408.00	635.00 1.40
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 1.36	1410.00	1420.00 .71	2695.00	2700.00 .63	2700.00	5000.00 .39	5000.00 .42	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.08965	1.902	-.617			.163	.055				
10	2	.08846	2.180	-.822	.036		.925	.671	.117			
10	3	.06878	8.509	-7.885	2.590	-.300	4.910	5.428	1.952	.229		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.62	-.69	-1.29
320	-.62	-.64	-.56
1280	-.62	-.60	-.48
5120	-.62	-.56	-1.05

 * 1559+157 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 9.7 4.2 4.2 2.58

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .80 .71 .47 .37 .26

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
9	1	.02808	2.476	-.814			.098	.033		
9	2	.02524	2.944	-1.160	.061		.577	.423	.074	
9	3	.02524	2.964	-1.183	.069	-.001	3.291	3.628	1.301	.152

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.81	-.93	-.93
320	-.81	-.85	-.85
1280	-.81	-.78	-.78
5120	-.81	-.71	-.71

 * 1559+173 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 4.8	160.00 4.0	178.00 3.0	408.00	408.00 1.88	408.00	635.00 1.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .72	1410.00	1420.00 .64	2695.00 .46	2700.00 .48	2700.00	5000.00	5000.00 .31	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.02300	2.047	-.697			.086	.029				
10	2	.02230	2.278	-.869	.031		.499	.367	.065			
10	3	.01805	-.669	2.440	-1.175	.143	2.526	2.807	1.017	.120		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.70	-.75	-.48
320	-.70	-.71	-.75
1280	-.70	-.68	-.72
5120	-.70	-.64	-.37

 * 1600+158 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 8.9	160.00 3.3	178.00 3.9	408.00	408.00 2.19	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .86	1410.00	1420.00 .75	2695.00 .51	2700.00	2700.00	5000.00 .21	5000.00	5000.00 .24	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
9	1	.03970	2.458	-.824			.117	.039				
9	2	.03594	1.921	-.426	-.070		.689	.504	.088			
9	3	.01539	8.439	-7.687	2.550	-.307	2.570	2.833	1.016	.119		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.82	-.69	-1.32
320	-.82	-.78	-.69
1280	-.82	-.86	-.74
5120	-.82	-.95	-1.45

 * 1601+173 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 3.6 1.5 1.26

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .60 .41 .47 .32 .33

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
8	1	.02366	1.483	-.536			.106	.034		
8	2	.01989	2.060	-.967	.076		.602	.444	.078	
8	3	.01538	5.352	-4.661	1.416	-.158	3.098	3.441	1.240	.146

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.54	-.68	-.99
320	-.54	-.59	-.54
1280	-.54	-.50	-.43
5120	-.54	-.40	-.66

 * 1602+178A *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 8.4	160.00 3.1	178.00 2.8	408.00	408.00 1.96	408.00	635.00 1.20
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 1.45	1410.00	1420.00 .79	2695.00 .52	2700.00 .50	2700.00	5000.00	5000.00 .33	5000.00 .37	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
11	1	.10442	2.081	-.684			.163	.054				
11	2	.10233	2.449	-.955	.048		.929	.675	.118			
11	3	.06708	10.592-10.027	3.323	-.385		4.321	4.765	1.711	.200		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.68	-.77	-1.55
320	-.68	-.72	-.61
1280	-.68	-.66	-.51
5120	-.68	-.60	-1.24

 * 1602+187 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .31 .34 .28 .14

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.01179	1.495	-.623			.567	.169		
4	2	.00078	-17.525	10.580	-1.642		5.055	2.976	.436	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.62	4.33	
320	-.62	2.35	
1280	-.62	.38	
5120	-.62	-1.60	

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*  1603+179 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)
                                     .5

FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)
                                     .06                                     .03

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00002	2.535	-1.096			.020	.006				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.
 THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.10		
320	-1.10		
1280	-1.10		
5120	-1.10		

 * 1604+159 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 8.6	160.00 2.2	178.00 2.2	408.00	408.00 1.15	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .72	1410.00	1420.00 .67	2695.00	2700.00 .42	2700.00	5000.00 .50	5000.00 .51	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
9	1	.18768	1.755	-.590			.254	.085					
9	2	.04613	5.052	-3.035	.430		.780	.572	.100				
9	3	.02705	11.333	-10.032	2.955	-.296	3.407	3.756	1.347	.158			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.59	-1.40	-2.00
320	-.59	-.88	-.80
1280	-.59	-.36	-.24
5120	-.59	.16	-.33

 * 1604+183A *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .32 .32 .26 .25

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00015	.769	-.368			.113	.032		
4	2	.00015	-16.672	9.430	-1.374		*****562.968	78.958		

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.37		4.20
320	-.37		2.54
1280	-.37		.89
5120	-.37		-.76

 * 1604+183B *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 5.6	160.00 2.8	178.00 2.3	408.00	408.00 1.07	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00 .14	2700.00 .21	2700.00	5000.00	5000.00	5000.00 .06	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.03787	2.727	-1.037			.142	.049				
7	2	.03291	1.939	-.447	-.105		1.025	.763	.135			
7	3	.01730	8.202	-7.647	2.583	-.326	3.903	4.424	1.638	.198		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.04	-.84	-1.35
320	-1.04	-.97	-.83
1280	-1.04	-1.10	-1.02
5120	-1.04	-1.22	-1.92


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* 1606+180A *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)      8.9 3.0

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)      .28 .26

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.02895	2.344	-.790			.217	.073		
4	2	.00052	6.000	-3.587	.490		.495	.378	.066	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.79	-1.72	
320	-.79	-1.13	
1280	-.79	-.54	
5120	-.79	.05	

 * 1606+180S *
 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 16.8	160.00 6.2	178.00 4.1	408.00	408.00 1.64	408.00	635.00 2.30
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 1.40	1410.00 1.15	1410.00 .90	1420.00 .56	2695.00 .56	2700.00 .44	2700.00	5000.00	5000.00 .34	5000.00 .32	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
13	1	.16892	2.706	-.877			.186	.062				
13	2	.13442	4.083	-1.886	.178		.877	.633	.111			
13	3	.11611	9.824	-8.258	2.470	-.268	4.895	5.384	1.927	.225		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.88	-1.21	-1.77
320	-.88	-1.00	-.93
1280	-.88	-.78	-.68
5120	-.88	-.57	-1.00

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*  1610+301 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.01728	.735	-.452			.687	.223				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.45	
320		-.45	
1280		-.45	
5120		-.45	

 * 1658+326 *
 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00 27.6	80.00 5.8	160.00 2.5	178.00 3.6	408.00	408.00	408.00 1.28	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .66	2695.00 .39	2700.00	2700.00 .33	5000.00 .19	5000.00	5000.00	5000.00 .21	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.16220	2.555	-.885			.175	.061				
10	2	.09297	4.011	-2.044	.213		.653	.510	.093			
10	3	.03594	9.008	-8.246	2.667	-.310	1.678	2.039	.798	.101		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.89	-1.23	-1.47
320	-.89	-.98	-.73
1280	-.89	-.72	-.66
5120	-.89	-.46	-1.27

 * 1707+344 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00 26.5	80.00 9.0	160.00 3.9	178.00 4.6	408.00	408.00 2.20	408.00 1.94	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .59	1410.00	1420.00 .58	2695.00 .36	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00 .19	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.03330	2.841	-.970			.085	.031				
10	2	.02298	3.378	-1.401	.081		.313	.245	.046			
10	3	.01705	5.009	-3.425	.883	-.102	1.165	1.419	.556	.070		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.97	-1.09	-1.17
320	-.97	-.99	-.92
1280	-.97	-.90	-.89
5120	-.97	-.80	-1.08

 * 2118-234 *

FREQUENCY (MHZ) 10.03 16.70 15.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 6.1 2.0

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .01

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.00027	3.717	-1.546			.033	.012		

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.55		
320	-1.55		
1280	-1.55		
5120	-1.55		

 * 2124-123 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 4.7	160.00 1.9	178.00	408.00	408.00 .89	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .86	1410.00	1420.00 .67	2695.00	2700.00	2700.00 .40	5000.00	5000.00	5000.00 .07	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
7	1	.31330	2.148	-.791			.456	.155					
7	2	.24031	-.397	1.132	-.345		2.351	1.751	.313				
7	3	.01883	23.782	-26.044	9.529	-1.165	4.140	4.609	1.665	.196			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.79	-.18	-2.43
320	-.79	-.60	-.23
1280	-.79	-1.01	-.57
5120	-.79	-1.43	-3.44

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*  2132-151  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00003	2.613	-.993			.013	.005				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.99	
320		-.99	
1280		-.99	
5120		-.99	

 * 2133+010 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 2.6	160.00 2.9	178.00 2.6	408.00	408.00 1.81	408.00	635.00 1.80
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .69	1420.00 .89	2695.00 .58	2700.00 .56	2700.00	5000.00	5000.00 .36	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.06572	1.585	-.530			.146	.050				
10	2	.02870	-.087	.718	-.223		.566	.417	.074			
10	3	.01825	-4.707	5.906	-2.114	.224	2.541	2.823	1.022	.121		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.53	-.13	.30
320	-.53	-.40	-.46
1280	-.53	-.67	-.73
5120	-.53	-.94	-.52

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*  2139-069  *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)                2.6                1.03

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)                .18                .09

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00107	2.550	-.967			.058	.019		
4	2	.00100	2.384	-.850	-.020		.680	.477	.081	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.97	-.93	
320	-.97	-.95	
1280	-.97	-.97	
5120	-.97	-1.00	

 * 2140-188 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 3.3 2.5 1.10

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .90 .84 .54 .41 .30 .11

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
9	1	.19959	1.972	-.713			.299	.099		
9	2	.10523	-.792	1.374	-.375		1.215	.903	.162	
9	3	.05647	10.089	-10.798	4.027	-.518	5.327	5.903	2.123	.249

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.71	-.05	-1.09
320	-.71	-.51	-.37
1280	-.71	-.96	-.76
5120	-.71	-1.41	-2.29

 * 2149-158 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 5.9 2.1 1.06

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .47 .32 .18

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.03060	2.136	-.781			.160	.055		
6	2	.01811	3.266	-1.634	.152		.798	.595	.106	
6	3	.00180	10.112	-9.395	2.998	-.339	1.638	1.839	.670	.080

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.78	-1.05	-1.66
320	-.78	-.87	-.75
1280	-.78	-.69	-.57
5120	-.78	-.50	-1.12

 * 2149-200 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 11.5	160.00 6.8	178.00	408.00	408.00 5.12	408.00 6.50	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 1.90	1410.00 2.10	1420.00 1.77	2695.00	2700.00 1.24	2700.00 1.23	5000.00	5000.00 .75	5000.00 .70	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
11	1	.05151	2.426	-.682			.123	.040				
11	2	.02884	1.231	.197	-.154		.487	.352	.062			
11	3	.02679	-.713	2.365	-.937	.092	2.700	2.982	1.071	.125		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.68	-.39	-.20
320	-.68	-.58	-.60
1280	-.68	-.76	-.80
5120	-.68	-.95	-.80

 * *
 * 2153+122 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. 28.8 12.2 5.5 4.8 1.95
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. .28 .22 .14
 (CORRECTED)

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
8	1	.00794	3.167	-1.096			.048	.017		
8	2	.00595	3.438	-1.314	.041		.215	.169	.031	
8	3	.00563	2.999	-.754	-.187	.030	.958	1.199	.483	.062

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.10	-1.16	-1.15
320	-1.10	-1.11	-1.14
1280	-1.10	-1.06	-1.06
5120	-1.10	-1.01	-.92

 * 2154-080A *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00 2.1	178.00	408.00 9	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00 .29	2700.00	2700.00 .28	5000.00	5000.00	5000.00 .19	5000.00 .17	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.00550	1.803	-.688			.086	.027				
6	2	.00442	2.417	-1.118	.072		.721	.503	.084			
6	3	.00127	8.479	-7.469	2.246	-.244	2.772	2.880	.981	.110		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.69	-.84	-1.57
320	-.69	-.76	-.80
1280	-.69	-.67	-.57
5120	-.69	-.58	-.86

 * 2154-080B *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 2.1 .9

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .26 .27 .17 .17

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.00377	1.847	-.708			.071	.022		
6	2	.00216	2.595	-1.233	.088		.504	.352	.059	
6	3	.00014	7.452	-6.320	1.830	-.195	.929	.965	.329	.037

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.71	-.90	-1.48
320	-.71	-.79	-.83
1280	-.71	-.68	-.60
5120	-.71	-.58	-.80

 * 2154-085 *
 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 2.4

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .10 .06

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00252	2.781	-1.091			.142	.045				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.09		
320	-1.09		
1280	-1.09		
5120	-1.09		

 * 2158-104 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) .77

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .65 .17 .10

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.09833	2.225	-.851			.893	.275		
4	2	.03949	-6.732	4.963	-.927		7.382	4.769	.759	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.85	1.43	
320	-.85	.32	
1280	-.85	-.80	
5120	-.85	-1.91	

 * 2201-216 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) .7

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .15 .08

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
3	1	.00149	1.966	-.822			.158	.048		

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.82		
320	-.82		
1280	-.82		
5120	-.82		

 * 2203-058 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 7.0 2.1 .9

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .38 .25 .19

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.07726	2.244	-.830			.255	.088		
6	2	.01148	4.834	-2.785	.349		.635	.473	.084	
6	3	.00210	10.028	-8.674	2.509	-.257	1.770	1.987	.724	.086

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.83	-1.46	-1.92
320	-.83	-1.04	-.94
1280	-.83	-.62	-.52
5120	-.83	-.20	-.67

 * 2206+175 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED)

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .18 .12 .07

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00076	1.613	-.745			.244	.071				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.75		
320	-.75		
1280	-.75		
5120	-.75		

 * 2223+171 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 10.5	160.00 3.3	178.00 2.4	408.00	408.00 .76	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .22	1410.00	1420.00 .34	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00 .04	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.07906	3.295	-1.254			.221	.080				
7	2	.07741	3.678	-1.542	.052		1.334	.991	.177			
7	3	.02732	14.580-13.784	4.507	-.527		4.737	5.263	1.903	.225		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.25	-1.35	-2.35
320	-1.25	-1.28	-1.12
1280	-1.25	-1.22	-1.03
5120	-1.25	-1.16	-2.09

 * 2229-086 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
							7.0	7.6		1.9			
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	
		.85	.60		.61	.45			.20				

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
8	1	.09630	2.610	-.867			.225	.075				
8	2	.09103	1.927	-.351	-.093		1.293	.963	.172			
8	3	.09008	.383	1.383	-.723	.074	7.633	8.488	3.065	.361		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.87	-.70	-.56
320	-.87	-.81	-.84
1280	-.87	-.93	-.95
5120	-.87	-1.04	-.91

 * 2232-155 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 9.3	160.00 2.4	178.00	408.00	408.00 .89	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .32	1420.00 .40	2695.00	2700.00 .16	2700.00 .22	5000.00	5000.00	5000.00 .08	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
8	1	.07813	2.800	-1.041			.203	.067				
8	2	.06838	3.731	-1.743	.126		1.122	.835	.149			
8	3	.01490	15.278	-14.714	4.839	-.556	3.104	3.451	1.246	.147		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.04	-1.26	-2.34
320	-1.04	-1.11	-.95
1280	-1.04	-.96	-.76
5120	-1.04	-.81	-1.78

 * 2233+010 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) 5.4 1.9 2.4 .5

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .15 .03

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.02715	3.092	-1.251			.148	.055		
6	2	.02485	3.579	-1.616	.065		.937	.694	.123	
6	3	.02441	4.697	-2.888	.534	-.056	6.017	6.776	2.484	.296

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.25	-1.37	-1.46
320	-1.25	-1.29	-1.27
1280	-1.25	-1.21	-1.19
5120	-1.25	-1.13	-1.24

 * 2235-177 *
 * *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS.
 (CORRECTED) .80

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS.
 (CORRECTED) .78 .31 .16

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.07478	1.695	-.643			.779	.240		
4	2	.01031	-7.682	5.442	-.970		3.772	2.437	.388	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.64	1.75	
320	-.64	.58	
1280	-.64	-.59	
5120	-.64	-1.75	

 * 2236-042 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 4.4 2.0 .95

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .24 .06

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.06445	2.431	-.945			.270	.095		
5	2	.05474	1.302	-.093	-.151		1.920	1.433	.253	
5	3	.00302	15.271-16.255	5.900	-.733		3.437	3.936	1.465	.177

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.94	-.67	-1.76
320	-.94	-.85	-.49
1280	-.94	-1.03	-.81
5120	-.94	-1.21	-2.73

 * 2236-176 *
 * *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 17.6	160.00 7.6	178.00	408.00	408.00 4.31	408.00 4.80	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 1.74	1410.00 1.50	1420.00 1.40	2695.00	2700.00 1.06	2700.00 .98	5000.00	5000.00 .54	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.01906	2.730	-.802			.084	.028				
10	2	.01904	2.769	-.831	.005		.456	.335	.060			
10	3	.01689	4.843	-3.165	.856	-.101	2.422	2.696	.977	.116		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.80	-.81	-1.00
320	-.80	-.81	-.78
1280	-.80	-.80	-.77
5120	-.80	-.79	-.98

 * 2243-178 *
 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 3.8	160.00 1.5	178.00	408.00 .8	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .55	1410.00 .39	1420.00 .56	2695.00	2700.00 .21	2700.00	5000.00	5000.00 .14	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
8	1	.06995	1.893	-.726			.196	.066					
8	2	.06779	1.474	-.409	-.057		1.069	.795	.143				
8	3	.03481	10.611-10.628	3.637	-.434		4.772	5.289	1.902	.223			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.73	-.63	-1.50
320	-.73	-.70	-.57
1280	-.73	-.76	-.59
5120	-.73	-.83	-1.55

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 * 2308-214 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 5.8	160.00 1.1	178.00	408.00	408.00 .99	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .32	1420.00 .43	2695.00	2700.00 .28	2700.00	5000.00	5000.00 .11	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS						
			0	1	2	3	0	1	2	3			
7	1	.14425	2.089	-.804			.310	.105					
7	2	.13949	2.739	-1.295	.088		1.791	1.334	.239				
7	3	.06025	17.201-17.550	5.995	-.697		7.407	8.245	2.979	.351			

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.80	-.96	-2.30
320	-.80	-.85	-.63
1280	-.80	-.75	-.48
5120	-.80	-.64	-1.84

 * 2316+184 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00 2.3	178.00	408.00 9	408.00	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 .50	1410.00 .40	1410.00 .30	1420.00 .28	2695.00 .27	2700.00	2700.00 .24	5000.00	5000.00	5000.00 .17	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
9	1	.04825	1.909	-.743			.199	.064				
9	2	.01969	4.228	-2.356	.274		.798	.548	.093			
9	3	.01928	6.302	-4.530	1.019	-.084	6.468	6.742	2.304	.259		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.74	-1.31	-1.56
320	-.74	-.98	-1.00
1280	-.74	-.65	-.62
5120	-.74	-.32	-.43

 * 2317-223 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90 28.0	38.00	80.00 20.4	160.00 10.8	178.00	408.00	408.00 2.69	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .69	1420.00 .83	2695.00	2700.00	2700.00 .40	5000.00	5000.00	5000.00 .11	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
8	1	.13701	3.283	-1.093			.204	.073				
8	2	.04896	1.807	.146	-.239		.510	.416	.080			
8	3	.04552	.747	1.506	-.790	.071	2.005	2.516	1.006	.129		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.09	-.76	-.73
320	-1.09	-1.05	-1.11
1280	-1.09	-1.34	-1.34
5120	-1.09	-1.63	-1.42

 * 2319+272 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 4.1	160.00 4.5	178.00 3.1	408.00	408.00	408.00 1.92	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 1.85	1410.00 2.00	1420.00 1.07	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
8	1	.08488	1.452	-.414			.222	.080				
8	2	.08142	.693	.178	-.111		1.663	1.286	.240			
8	3	.07805	4.432	-4.222	1.580	-.212	9.187	10.690	4.080	.511		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.41	-.24	-.52
320	-.41	-.38	-.30
1280	-.41	-.51	-.55
5120	-.41	-.64	-1.27

 * 2322-123 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90 34.0	38.00	80.00 28.5	160.00 15.5	178.00	408.00	408.00 7.20	408.00 7.90	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 2.00	1410.00 2.00	1420.00 1.88	2695.00	2700.00 .88	2700.00	5000.00	5000.00 .37	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
10	1	.14895	3.117	-.907			.181	.064				
10	2	.00740	1.388	.528	-.277		.156	.125	.024			
10	3	.00495	.529	1.625	-.719	.057	.517	.646	.257	.033		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.91	-.53	-.49
320	-.91	-.86	-.91
1280	-.91	-1.19	-1.20
5120	-.91	-1.53	-1.36

 * 2322+143 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 66.0	16.70	26.30	29.90	38.00	80.00 6.9	160.00 2.4	178.00	408.00	408.00 .76	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .59	1410.00	1420.00 .32	2695.00 .32	2700.00	2700.00 .24	5000.00	5000.00	5000.00 .11	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
9	1	.24801	2.833	-1.023			.230	.080				
9	2	.12301	4.059	-2.123	.220		.527	.450	.089			
9	3	.09336	5.884	-4.737	1.364	-.156	1.533	2.118	.911	.124		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.02	-1.29	-1.24
320	-1.02	-1.02	-.84
1280	-1.02	-.76	-.78
5120	-1.02	-.49	-1.06

 * 2327-215 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 7.4 3.5 2.05

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .72 .44 .26

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.00491	2.339	-.788			.064	.022		
6	2	.00490	2.315	-.769	-.003		.415	.309	.055	
6	3	.00369	4.180	-2.884	.772	-.092	2.344	2.631	.959	.114

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.79	-.78	-.95
320	-.79	-.79	-.75
1280	-.79	-.79	-.76
5120	-.79	-.79	-.96

 * 2328-189 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 7.5	160.00 3.0	178.00	408.00	408.00 1.36	408.00	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00 .40	1420.00 .45	2695.00	2700.00 .25	2700.00	5000.00	5000.00 .13	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.00926	2.621	-.948			.078	.027				
7	2	.00742	3.026	-1.254	.055		.413	.308	.055			
7	3	.00372	6.150	-4.765	1.331	-.151	1.840	2.049	.740	.087		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.95	-1.04	-1.34
320	-.95	-.98	-.93
1280	-.95	-.91	-.85
5120	-.95	-.85	-1.11

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* 2332+271 *
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FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)							7.0	4.0	2.4			.73	

FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
FLUX DENS. (CORRECTED)		.23										

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
5	1	.03092	3.209	-1.237			.262	.106				
5	2	.02654	4.366	-2.173	.183		2.036	1.633	.319			
5	3	.01039	-14.454	21.252	-9.364	1.273	15.208	18.851	7.666	1.021		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.24	-1.47	-.56
320	-1.24	-1.25	-1.70
1280	-1.24	-1.03	-.07
5120	-1.24	-.81	4.33

 * 2334+150 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 2.0 2.8

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .30 .14 .09

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.02045	2.537	-.975			.181	.060		
5	2	.02044	2.570	-.999	.004		1.874	1.349	.233	
5	3	.00706	-32.945	35.674	-12.313	1.352	25.846	26.664	8.950	.982

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.98	-.98	3.50
320	-.98	-.98	-.56
1280	-.98	-.97	-1.68
5120	-.98	-.97	.14

 * 2334+208 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 63.3 24.6 7.0 5.7 1.00

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .13

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.05491	4.521	-1.671			.216	.091		
6	2	.03144	3.167	-.476	-.250		.924	.802	.167	
6	3	.01738	8.961	-8.404	3.250	-.499	4.632	6.274	2.756	.392

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.67	-1.43	-1.46
320	-1.67	-1.73	-1.52
1280	-1.67	-2.03	-2.66
5120	-1.67	-2.33	-4.89

 * 2335+267 *

FREQUENCY (MHZ)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)	480.0			194.0		143.8	73.0	42.2	41.8		23.80	20.20	17.10

FREQUENCY (MHZ)	750.00	1410.00	1410.00	1420.00	2695.00	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00
FLUX DENS. (CORRECTED)	14.00	7.65	7.30	7.51	4.76	4.81	4.21	2.80	2.12			

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
18	1	.02722	3.478	-.825			.035	.012				
18	2	.02660	3.425	-.777	-.010		.095	.082	.017			
18	3	.01817	3.956	-1.565	.342	-.049	.224	.317	.139	.019		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.82	-.81	-.79
320	-.82	-.83	-.77
1280	-.82	-.84	-.85
5120	-.82	-.85	-1.03

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*  2335+270 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00025	3.348	-1.189			.231	.069				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.19		
320	-1.19		
1280	-1.19		
5120	-1.19		

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 * 2337+264 *
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FREQUENCY (MHZ) (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00	160.00	178.00	408.00	408.00	408.00	635.00
FLUX DENS. (CORRECTED)							8.0	2.5				.34	
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00 .75	1410.00 .98	1410.00	1420.00 1.00	2695.00 .95	2700.00	2700.00 .93	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO. OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS			STANDARD ERRORS						
			0	1	2	3	0	1	2	3		
8	1	.58994	1.238	-.412			.608	.210				
8	2	.20067	8.114	-5.727	.985		2.242	1.712	.316			
8	3	.16245	22.219-22.139	7.192	-.765		14.713	17.005	6.406	.789		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.41	-1.98	-3.08
320	-.41	-.79	-.52
1280	-.41	.39	.38
5120	-.41	1.58	-.38

 * 2337+268 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 2.2

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) 1.21 1.36 .94 .47 .43

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
6	1	.08326	1.585	-.530			.431	.140		
6	2	.03654	-2.810	2.678	-.569		2.268	1.642	.291	
6	3	.01354	46.376	-50.350	18.151	-2.170	26.734	28.791	10.157	1.177

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.53	.51	-4.84
320	-.53	-.17	-.26
1280	-.53	-.86	-.40
5120	-.53	-1.54	-5.26

 * 2338-001 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 7.0 2.9 3.3 1.74

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .60 1.04 .46 .38 .21

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
9	1	.06268	2.262	-.772			.153	.052		
9	2	.05974	1.750	-.387	-.069		.957	.710	.127	
9	3	.03922	8.269	-7.696	2.590	-.315	4.119	4.563	1.648	.195

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.77	-.65	-1.26
320	-.77	-.73	-.65
1280	-.77	-.81	-.72
5120	-.77	-.90	-1.48

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 * 2343+086 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 8.1 2.4 1.01

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .15 .11

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
5	1	.03719	2.720	-1.017			.205	.072		
5	2	.00895	4.644	-2.469	.257		.776	.580	.102	
5	3	.00876	5.508	-3.468	.631	-.045	5.850	6.699	2.494	.301

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.02	-1.49	-1.56
320	-1.02	-1.18	-1.16
1280	-1.02	-.87	-.86
5120	-1.02	-.56	-.66

 * 2344+092 *

FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70 69.0	16.70	26.30	29.90	38.00	80.00 3.5	160.00 3.3	178.00 3.0	408.00 2.4	408.00 2.36	408.00 2.70	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 2.00	1410.00 2.10	1420.00 1.70	2695.00 1.71	2700.00 1.77	2700.00 1.60	5000.00	5000.00 1.42	5000.00 1.78	5000.00	10700.00 1.42
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
16	1	.83924	1.654	-.425			.251	.084				
16	2	.23723	3.768	-2.132	.317		.393	.301	.055			
16	3	.06645	6.745	-6.112	1.941	-.207	.578	.736	.294	.037		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.43	-.93	-.97
320	-.43	-.54	-.28
1280	-.43	-.16	-.04
5120	-.43	.22	-.25

 * 2347+273 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90	38.00	80.00 5.2	160.00 3.1	178.00	408.00	408.00	408.00 1.24	635.00
FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00 .40	1410.00	1420.00 .33	2695.00 .25	2700.00	2700.00	5000.00	5000.00	5000.00	5000.00	10700.00	

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
6	1	.01029	2.454	-.906			.105	.038				
6	2	.00981	2.742	-1.133	.042		.764	.594	.111			
6	3	.00339	-3.349	6.045	-2.711	.345	3.178	3.713	1.417	.177		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.91	-.97	-.53
320	-.91	-.92	-1.05
1280	-.91	-.87	-.82
5120	-.91	-.82	.16

 * 2348-252 *
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	10.03	16.70	16.70	26.30	29.90 32.0	38.00	80.00 25.0	160.00 10.9	178.00	408.00	408.00 4.41	408.00	635.00
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FREQUENCY (MHZ) FLUX DENS. (CORRECTED)	750.00	1410.00	1410.00	1420.00 .84	2695.00	2700.00 .62	2700.00	5000.00	5000.00 .30	5000.00	5000.00	10700.00
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
7	1	.07407	3.120	-.978			.165	.060				
7	2	.05004	2.324	-.311	-.128		.594	.484	.092			
7	3	.01760	-1.143	4.190	-1.970	.239	1.530	1.942	.786	.102		

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.98	-.80	-.71
320	-.98	-.95	-1.18
1280	-.98	-1.10	-1.12
5120	-.98	-1.26	-.55

 * 2350-108 *
 *

FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
 FLUX DENS. (CORRECTED) 4.3

FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
 FLUX DENS. (CORRECTED) .19 .12 .05

FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.00620	2.639	-1.056			.126	.040		
4	2	.00611	2.522	-.963	-.017		.994	.774	.141	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-1.06	-1.03	
320	-1.06	-1.05	
1280	-1.06	-1.07	
5120	-1.06	-1.09	

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* 2351-102 *
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FREQUENCY (MHZ) 10.03 16.70 16.70 26.30 29.90 38.00 80.00 160.00 178.00 408.00 408.00 408.00 635.00
FLUX DENS.
(CORRECTED)

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FREQUENCY (MHZ) 750.00 1410.00 1410.00 1420.00 2695.00 2700.00 2700.00 5000.00 5000.00 5000.00 5000.00 10700.00
FLUX DENS.
(CORRECTED)

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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS					
			0	1	2	3	0	1	2	3		
3	1	.00000	-.745	-.000			.000	.000				

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 2 TO BE FITTED BY THIS ROUTINE.

THE NUMBER OF OBSERVATIONS (3) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80		-.00	
320		-.00	
1280		-.00	
5120		-.00	

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*  2352+261 *
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FREQUENCY (MHZ)  10.03  16.70  16.70  26.30  29.90  38.00  80.00  160.00  178.00  408.00  408.00  408.00  635.00
FLUX DENS.
(CORRECTED)      3.3    1.9
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FREQUENCY (MHZ)  750.00  1410.00  1410.00  1420.00  2695.00  2700.00  2700.00  5000.00  5000.00  5000.00  5000.00  10700.00
FLUX DENS.
(CORRECTED)      .16
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FITTING OF POLYNOMIALS :

NO OF FLUXES	DEGREE	SUM SQUARES DEVIATIONS	REGRESSION COEFFICIENTS				STANDARD ERRORS			
			0	1	2	3	0	1	2	3
4	1	.04398	2.148	-.879			.336	.129		
4	2	.01601	4.498	-2.711	.339		1.801	1.390	.257	

THE NUMBER OF OBSERVATIONS (4) IS TOO SMALL FOR A POLYNOMIAL OF DEGREE 3 TO BE FITTED BY THIS ROUTINE.

SPECTRAL INDEX AT SELECTED FREQUENCIES :

FREQUENCY (MHZ)	SLOPES		
	1ST DEGREE	2ND DEGREE	3RD DEGREE
80	-.88	-1.42	
320	-.88	-1.01	
1280	-.88	-.60	
5120	-.88	-.19	