Table 1. : Table showing the best-fit parameters of power-law fitting of *Swift*-XRT observations.

ObsID	Exposure time (s)	Observation time (in MJD)	$\mathrm{Log_{10}Flux}$ ($\mathrm{ergs\,cm^{-2}\,s^{-1}}$)	Spectral index (α_X)	χ^2_{red}(d.o.f)	F-value	P-value
35009001	18873.447	53462.04	-11.280±0.025	2.68±0.10	1.35(36)	3.14	0.0851
35009002	7456.296	53600.62	-10.923±0.018	2.40±0.07	1.17(69)	17	0.0001
35009003	5678.5	54375.7	-11.076±0.032	2.05±0.11	0.84(31)	5.89	0.0215
35009004	2461.633	54396.69	-10.801±0.028	2.30±0.11	1.01(30)	7.18	0.012
35009005	1995.273	54397.63	-11.001±0.040	2.20±0.14	0.93(16)	1.29	0.2738
35009006	2723.673	54398.18	-10.929±0.032	2.17±0.12	0.96(27)	9.47	0.0049
35009007	2201.395	54399.51	-10.949±0.038	2.05±0.14	1.94(24)	8.19	0.0088
35009008	1960.757	54400.37	-10.615±0.026	2.45±0.1	0.82(35)	2.83	0.1018
35009009	1756.998	54401.33	-10.885±0.041	2.25±0.16	0.92(15)	3.36	0.088
35009012	2803.152	54407.2	-10.52±0.025	2.57±0.1	0.59(35)	0.12	0.7333
35009013	1923.724	54410.15	-11.052±0.044	2.43±0.2	0.64(13)	8.96	0.0112
35009014	2005.828	54413.15	-10.849±0.035	2.5±0.14	0.96(18)	0.08	0.7794
35009015	2380.795	54417.1	-10.958±0.037	2.58±0.17	1.22(16)	2.65	0.1243
35009016	1551.578	54577.62	-10.903±0.042	2.49±0.19	0.9(12)	4.73	0.0523
35009017	2002.351	54584.75	-10.35±0.021	2.63±0.08	1.21(49)	0.15	0.6974
35009018	4215.456	54585.83	-10.462±0.015	2.69±0.06	0.81(83)	0.01	0.9349
35009020	1906.966	54588.69	-10.88±0.032	2.65±0.16	1.31(21)	4.88	0.0389
35009021	2280.966	54798.81	-10.895±0.033	2.44±0.13	1.12(20)	0.61	0.4453
35009022	930.894	54806.9	-11.115±0.089	2.32±0.36	1.33(4)	0.02	0.9071
35009023	1442.916	54813.66	-11.054±0.059	2.46±0.23	1.79(6)	1.32	0.302
35009024	1410.05	54820.36	-11.088±0.056	1.86±0.17	1.57(10)	0.07	0.8
35009026	1974.48	54843.73	-11.042±0.041	2.21±0.14	0.77(14)	0.07	0.7925
35009027	1476.231	54850.29	-10.961±0.055	2.06±0.19	0.75(12)	3.53	0.0869
35009028	1927.047	54855.63	-11.126±0.046	2.16±0.16	1.46(13)	0	0.9965
35009029	1535.146	54864.67	-10.948±0.064	1.98±0.21	1.57(11)	0.39	0.5467
35009030	2306.189	54867.07	-10.925±0.039	2±0.13	1.14(21)	1.97	0.1757
35009032	3555.498	54874.69	-11.065±0.033	1.99±0.1	1.31(27)	0.2	0.6583
35009033	2604.626	54876.9	-11.052±0.039	2.02±0.13	0.77(21)	3.48	0.0767
35009034	4628.971	54878.63	-11.075±0.033	1.86±0.1	0.78(32)	1.57	0.2198
35009035	2462.866	54880.45	-11.062±0.039	2.13±0.14	1.02(19)	0.87	0.3642
35009036	2860.081	54882.05	-11.124±0.039	1.96±0.12	0.47(20)	0.35	0.5593
35009037	3245.926	54884.12	-11.224±0.04	2.06±0.13	0.67(17)	0.02	0.8974
35009038	3228.851	54886	-11.142±0.04	1.99±0.13	0.75(21)	0.86	0.3659
35009039	2489.205	54888	-11.096±0.046	1.79±0.13	0.49(16)	0.06	0.81
35009040	1006	54889.07	-11.059±0.061	1.92±0.19	0.67(7)	0.03	0.8724
35009041	5573.671	55120.41	-11.136±0.027	2.32±0.1	1.01(34)	3.54	0.0689
35009042	1543.201	55165.12	-10.544±0.032	2.15±0.11	0.89(27)	0.48	0.4938
90082001	1892.669	55167	-10.599±0.027	2.16±0.09	0.85(37)	0.16	0.6953
35009043	1188.458	55172.88	-10.711±0.039	2.15±0.13	1.86(20)	0.03	0.8649
35009044	1318.462	55176.55	-10.709±0.051	1.95±0.16	0.76(15)	1.55	0.2336
35009045	3152.005	55177.02	-10.692±0.027	2.08±0.09	0.92(42)	0.31	0.5812
35009046	4230.887	55178.03	-10.641±0.02	2.11±0.07	0.97(66)	1.32	0.2555
35009047	4088.793	55179.03	-10.642±0.021	2.07±0.07	0.84(61)	0.08	0.7821
35009048	2679.155	55180.05	-10.666±0.026	2.04±0.08	0.79(40)	0.73	0.399
35009050	1314.979	55193.34	-10.977±0.055	2.1±0.21	1.28(10)	4.59	0.0609
90082002	2536.228	55196.02	-11.045±0.042	2.12±0.14	1.01(18)	0.94	0.3462
35009051	1306.307	55200.84	-10.878±0.041	2.34±0.16	1.25(15)	0.17	0.6887
35009053	1647.407	55221.67	-11.051±0.071	1.75±0.21	1.25(11)	2.36	0.1554
35009054	1075.66	55228.02	-11.052±0.061	2.21±0.23	0.93(8)	0	0.99
35009057	1358.063	55249.16	-11.096±0.06	1.92±0.19	1.15(9)	0.09	0.7678

ObsID	Exposure time (s)	Observation time (in MJD)	Log_{10}Flux ($ergs\,cm^{-2}\,s^{-1}$)	Spectral index (α_X)	χ^2_{red}(d.o.f)	F-value	P-value
35009058	1065.602	55256.05	-10.866±0.058	1.84±0.17	1.46(10)	0.14	0.7174
35009061	1943.154	55281.04	-11.097±0.057	1.71±0.16	0.65(11)	0.07	0.7975
35009062	1168.212	55284.3	-10.819±0.089	1.9±0.28	0.62(4)	0.43	0.5587
35009063	1699.779	55475.64	-10.801±0.036	2.12±0.12	0.68(20)	0.31	0.5826
35009064	2106.123	55501.06	-10.731±0.033	2.37±0.13	0.62(24)	3.08	0.0926
35009065	1326.358	55531.58	-11.08±0.064	1.87±0.18	1.27(8)	1.9	0.2106
35009066	1113.069	55538.26	-11.029±0.058	2.06±0.21	0.55(9)	–	–
35009067	1321.345	55545.82	-11.088±0.058	2.15±0.21	0.85(9)	0.74	0.4137
35009069	1218.05	55559.6	-11.208±0.096	1.96±0.29	0.53(5)	0	0.9811
35009070	1389.112	55566.48	-11.101±0.054	2.08±0.2	1(10)	8.34	0.0179
35009071	1252.922	55580.83	-11.288±0.085	2.18±0.32	0.72(5)	3.95	0.1177
35009072	1318.219	55587.24	-11.319±0.078	2.31±0.33	1.54(5)	2.13	0.218
35009073	897.61	55594.13	-11.235±0.078	2.13±0.31	0.96(4)	1.93	0.0408
35009075	1180.939	55602.29	-11.393±0.111	2.18±0.41	0.82(4)	–	–
35009081	1183.066	55643.85	-11.116±0.064	1.93±0.21	1.48(8)	–	–
35009083	3963.168	55756.1	-10.566±0.029	1.58±0.07	0.98(49)	0.64	0.4279
35009084	4184.871	55758.31	-10.743±0.026	1.78±0.07	0.69(50)	0.49	0.4874
35009085	2164.898	55859.19	-10.81±0.032	2.13±0.11	0.59(26)	2.29	0.1424
35009086	2324.264	55860.45	-10.804±0.034	2.05±0.12	1.46(29)	6.77	0.0147
35009087	2136.213	55861.45	-10.94±0.041	2.09±0.15	1.26(19)	4.85	0.0409
35009088	1955.686	55862.45	-10.95±0.037	2.34±0.15	1.17(18)	7.11	0.0163
35009089	978.219	55899.25	-10.953±0.06	1.95±0.19	1.92(8)	–	–
35009090	1078.077	55906.81	-10.822±0.057	2.1±0.23	1.72(9)	5.51	0.0469
35009091	952.768	55913.02	-10.786±0.059	1.97±0.18	1.17(10)	0.36	0.5625
35009093	1085.661	55927.37	-10.729±0.044	2.15±0.15	1.44(16)	0.01	0.9277
35009094	1068.087	55934.4	-10.883±0.051	2.06±0.18	1.22(11)	1.77	0.2132
35009095	955.275	55948.26	-11.03±0.068	1.91±0.21	0.57(7)	0.11	0.7493
35009096	1017.948	55955.68	-11.022±0.058	2.47±0.27	1.24(7)	1.64	0.2472
35009097	1376.499	55962.48	-11.079±0.06	1.93±0.2	0.99(9)	2.35	0.1637
35009099	822.392	55976.53	-11.01±0.061	2.11±0.21	0.67(6)	0.02	0.8806
35009100	1122.904	55983.33	-10.752±0.036	2.53±0.14	0.49(16)	1.18	0.2944
35009103	1341.387	56011.28	-10.742±0.038	2.24±0.15	0.68(20)	4.16	0.0556
32554001	4979.014	56185.82	-10.933±0.025	2.09±0.09	1.16(46)	8.4	0.0058
32554002	4677.188	56187.62	-11.133±0.04	1.83±0.13	1.48(26)	18.74	0.0002
35009104	1188.083	56242.41	-10.873±0.054	2.14±0.19	0.47(9)	0.08	0.791
35009107	970.322	56269.35	-10.774±0.055	1.91±0.18	1.71(12)	1.99	0.1859
35009108	798.231	56276.41	-10.846±0.057	2.13±0.19	0.72(8)	0.22	0.6504
35009109	1025.481	56283.64	-10.872±0.065	1.88±0.22	1.93(10)	4.75	0.0572
35009110	942.744	56291.97	-11.017±0.081	2.05±0.27	1.58(4)	–	–
35009111	872.684	56298.32	-10.866±0.054	1.92±0.18	1.35(10)	1.19	0.3042
35009112	1105.716	56312.3	-11.039±0.058	1.98±0.17	1.08(8)	4.12	0.0819
35009113	1012.945	56319.3	-10.842±0.074	1.84±0.22	0.55(8)	0.58	0.4714
35009114	963.334	56325.18	-10.779±0.048	2.05±0.15	0.98(12)	0.37	0.553
35009117	1023.065	56347.47	-10.86±0.062	2.24±0.25	0.72(6)	2.85	0.1522
35009118	967.814	56354.08	-10.996±0.083	1.73±0.22	1.89(6)	3.2	0.1338
35009119	905.132	56364.19	-11.053±0.07	2.05±0.23	0.42(4)	0.25	0.6535
35009120	878.229	56368.66	-10.913±0.125	1.8±0.32	0.4(4)	4.46	0.1252
35009121	985.37	56375.13	-10.934±0.075	1.89±0.23	0.58(7)	0.79	0.4088
35009122	1083.081	56382.08	-11.107±0.065	1.89±0.21	0.7(7)	0.87	0.3859
35009123	1865.524	56598.42	-11.018±0.053	1.7±0.14	0.73(11)	2.94	0.0136
35009124	1058.078	56602.42	-11.004±0.076	2.26±0.32	1.37(4)	0.97	0.4289
35009125	1088.2	56627.39	-11.171±0.08	1.89±0.24	0.88(5)	0.49	0.5223

ObsID	Exposure time (s)	Observation time (in MJD)	Log_{10}Flux ($ergs\,cm^{-2}\,s^{-1}$)	Spectral index (α_X)	χ^2_{red}(d.o.f)	F-value	P-value
35009127	1444.19	56642.01	-11.083±0.053	1.87±0.15	1.06(10)	0.58	0.466
35009128	1108.224	56648.59	-10.975±0.055	2.07±0.18	1.41(10)	0.54	0.4814
35009130	1072.918	56662.92	-11.265±0.149	1.91±0.41	0.5(4)	1.03	0.4169
35009131	990.378	56676.76	-11.203±0.085	2.05±0.29	0.59(4)	0.06	0.8228
35009132	1022.975	56682.3	-11.139±0.089	1.85±0.27	0.97(5)	0.85	0.409
35009133	858.081	56704.43	-11.169±0.089	1.59±0.25	0.48(4)	0.03	0.8876
35009136	1978.26	56764.63	-10.595±0.03	1.99±0.09	1(36)	1.37	0.2498
35009137	2492.758	56765.03	-11.227±0.058	1.68±0.16	0.76(11)	0.03	0.8554
35009138	1995.813	56767.96	-10.456±0.026	2.17±0.09	1.35(40)	0.01	0.9375
35009139	1985.835	56768.76	-11.033±0.059	1.9±0.19	1.83(11)	0.7	0.4225
35009140	1928.229	56769.63	-11.095±0.062	1.55±0.16	1.08(11)	0.19	0.6686
35009141	1288.74	56989.68	-10.908±0.051	2.08±0.18	0.78(11)	0.45	0.5176
35009142	1080.642	56995.94	-11.014±0.052	2.29±0.21	1.17(9)	1.9	0.2053
35009143	925.192	57011.03	-11.307±0.089	2.49±0.44	1.54(4)	4.17	0.151
35009145	1055.574	57023.21	-11.162±0.069	2.46±0.31	0.42(4)	0.89	0.4162
35009147	995.396	57041.09	-10.692±0.039	2.26±0.14	1.1(16)	0.03	0.8674
35009148	1108.173	57042.75	-10.687±0.075	2.18±0.27	1.31(4)	0.15	0.7225
35009149	987.873	57043.41	-10.666±0.057	2.24±0.21	0.49(6)	0.02	0.8896
35009152	1639.746	57044.02	-10.549±0.032	2.29±0.13	1.43(25)	3.72	0.0656
35009153	6934.489	57044.29	-10.671±0.016	2.26±0.06	0.98(89)	5.77	0.0184
35009154	1002.631	57045.01	-10.43±0.036	2.33±0.13	1.06(18)	0.78	0.3908
35009157	1693.479	57047.13	-10.357±0.026	2.51±0.1	1.12(34)	0.34	0.5624
35009158	6581.76	57047.22	-10.403±0.014	2.5±0.05	1.06(98)	0.36	0.5523
35009159	1496.858	57048.72	-10.413±0.029	2.42±0.1	1.2(28)	4.05	0.09
35009160	1496.857	57048.86	-10.49±0.046	2.51±0.19	1.54(10)	0.03	0.8681
35009161	1496.858	57049.65	-10.496±0.028	2.35±0.1	0.87(31)	1.17	0.2884
35009162	1004.054	57050.01	-10.541±0.027	2.75±0.13	1.28(31)	3.2	0.0835
35009167	3173.149	57051.26	-10.703±0.024	2.05±0.08	0.94(50)	3.9	0.0539
35009164	204.55	57051.66	-10.528±0.094	2.41±0.44	1.87(4)	–	–
35009168	2478.112	57051.85	-10.735±0.028	2.13±0.1	1.1(37)	5.4	0.0259
35009169	5493.422	57052.27	-10.607±0.014	2.29±0.05	1.09(122)	4.5	0.0359
35009170	6146.678	57052.99	-10.665±0.014	2.27±0.05	1.31(135)	15.22	0.0002
35009171	5504.335	57054.46	-10.597±0.013	2.32±0.05	0.98(139)	3.07	0.082
35009172	1084.621	57055.44	-10.574±0.027	2.35±0.1	0.93(35)	0.69	0.4117
35009173	1074.455	57056.31	-10.272±0.018	2.52±0.07	0.78(64)	0.15	0.6988
35009174	1495.582	57057.64	-10.421±0.026	2.36±0.1	0.8(33)	0.38	0.5443
35009175	2069.218	57058.52	-10.428±0.016	2.49±0.06	1.04(89)	2.29	0.1335
35009176	5398.273	57058.65	-10.386±0.009	2.51±0.04	1(173)	3.17	0.0768
35009177	13683.906	57059.05	-10.381±0.006	2.55±0.02	1.11(244)	12.81	0.0004
35009178	12432.057	57060.05	-10.451±0.007	2.5±0.03	1.1(228)	9	0.003
35009179	12270.371	57061.04	-10.486±0.007	2.47±0.03	1.11(217)	13.26	0.0003
33627001	549.653	57061.57	-10.61±0.121	2.1±0.4	0.99(4)	0.56	0.5088
33627002	509.023	57061.58	-10.596±0.054	2.38±0.22	0.69(9)	1.21	0.303
35009180	16025.651	57062.05	-10.545±0.007	2.47±0.03	1.04(229)	5.54	0.0194
33627003	439.617	57062.37	-10.517±0.047	2.27±0.18	0.92(12)	0.77	0.4004
33627004	449.247	57062.37	-10.631±0.063	2.39±0.25	0.75(7)	4.95	0.0678
35009181	1124.441	57063.96	-10.58±0.028	2.42±0.11	1.36(34)	0.1	0.7579
35009182	979.681	57064.3	-10.468±0.029	2.55±0.12	0.8(27)	0.86	0.3629
35009184	649.453	57066.03	-10.377±0.036	2.24±0.13	1.33(23)	0.01	0.9229
35009185	4607.684	57066.09	-10.422±0.011	2.51±0.04	1.12(159)	0.61	0.4376
35009186	4467.523	57066.1	-10.418±0.011	2.5±0.04	0.9(149)	0.29	0.5894
35009190	1488.192	57067.91	-10.434±0.03	2.31±0.11	0.8(28)	0.06	0.8133

ObsID	Exposure time (s)	Observation time (in MJD)	Log_{10}Flux ($ergs\,cm^{-2}\,s^{-1}$)	Spectral index (α_X)	χ^2_{red}(d.o.f)	F-value	P-value
35009187	999.749	57068.29	-10.477±0.024	2.53±0.1	0.81(43)	3.57	0.0657
35009188	834.558	57068.82	-10.643±0.032	2.56±0.14	0.9(23)	1.14	0.297
35009189	1029.62	57069.95	-10.699±0.032	2.4±0.14	1.34(27)	2.65	0.1157
35009192	1079.491	57070.22	-10.702±0.038	2.53±0.17	0.68(18)	1.23	0.283
35009193	1099.454	57070.75	-10.74±0.033	2.4±0.13	0.63(25)	0.41	0.5294
35009194	879.46	57071.09	-10.694±0.034	2.42±0.13	0.82(23)	0.37	0.5497
35009195	1064.444	57071.68	-10.672±0.031	2.38±0.13	1.04(28)	2.08	0.1604
35009196	1027.095	57072.01	-10.681±0.041	2.2±0.15	0.89(16)	0	0.9525
35009197	481.94	57072.75	-10.686±0.062	2.23±0.25	0.97(7)	1.64	0.2475
35009198	1025.79	57073.01	-10.655±0.04	2.27±0.15	0.85(17)	0	0.9613
35009199	1117.293	57073.61	-10.67±0.035	2.28±0.12	0.99(20)	0.09	0.7648
35009200	1022.454	57074.14	-10.746±0.041	2.24±0.15	1.38(15)	0.02	0.904
35009203	710.102	57075.67	-10.844±0.061	2.09±0.19	1.52(6)	1.32	0.3034
35009205	781.743	57076.54	-10.744±0.056	2.21±0.18	1.86(8)	4.39	0.068
35009206	733.549	57077.07	-10.744±0.047	2.38±0.18	0.95(10)	0.04	0.8449
35009207	1046.904	57077.8	-10.666±0.036	2.36±0.15	1.46(19)	2.05	0.1697
35009208	1054.669	57078.07	-10.629±0.035	2.29±0.13	0.42(19)	0.84	0.3724
35009209	812.427	57078.74	-10.766±0.07	2.18±0.25	0.75(7)	0.01	0.9238
35009210	771.71	57079	-10.702±0.068	2.02±0.22	0.44(7)	2.39	0.1732
35009211	952.45	57079.73	-10.792±0.046	2.16±0.15	0.79(11)	2.66	0.1337
35009212	1236.105	57080.13	-10.747±0.041	2.14±0.14	0.97(17)	0.08	0.7839
35009213	1178.465	57080.53	-10.726±0.043	2.24±0.18	1.09(15)	7.77	0.0145
35009216	431.248	57091.94	-10.613±0.07	2.21±0.28	0.85(6)	3.13	0.137
35009217	862.276	57092.2	-10.682±0.073	1.99±0.23	0.62(5)	0.59	0.4866
35009218	639.157	57092.67	-10.68±0.051	2.55±0.21	0.51(7)	0.02	0.9008
35009220	667.287	57093.66	-10.747±0.061	2.26±0.24	0.58(8)	0.22	0.6525
35009221	1019.102	57094.19	-10.794±0.048	2.07±0.17	0.75(12)	6.21	0.0299
35009222	786.395	57094.93	-10.752±0.063	2.02±0.22	0.86(8)	1.26	0.2981
35009224	1080.645	57103.7	-10.714±0.037	2.57±0.16	1.59(16)	0.03	0.869
35009225	1469.268	57110.28	-10.754±0.035	2.23±0.13	0.65(20)	0.8	0.382
92197001	952.304	57156.26	-10.983±0.069	1.7±0.21	0.62(7)	2.79	0.1457
92197002	953.906	57157.59	-10.935±0.069	1.68±0.2	0.6(7)	1.21	0.3135
92197003	965.776	57158.32	-11.026±0.064	1.81±0.18	1.09(7)	0.87	0.3857
92197004	1017.427	57159.72	-11.037±0.091	1.72±0.25	0.72(6)	1.37	0.2951
92197005	937.445	57160.38	-10.988±0.088	2.27±0.36	1.38(4)	1.61	0.2937
92197006	1052.448	57161.52	-11.156±0.079	1.98±0.27	1.23(5)	0.5	0.5175
92197007	995.918	57162.98	-10.888±0.072	1.78±0.23	1.92(10)	7.6	0.0222
35009226	812.497	57336.49	-10.888±0.072	1.78±0.23	1.92(10)	7.6	0.0222
35009227	952.773	57355.06	-11.068±0.061	2.2±0.25	1.44(6)	2.64	0.1652
35009228	992.886	57361.57	-10.705±0.047	2.26±0.16	1.18(11)	1.64	0.2289
92197008	1085.823	57365.36	-10.965±0.058	2.02±0.2	0.95(9)	1.35	0.2781
35009229	1017.958	57365.7	-10.94±0.07	2.14±0.27	1.26(8)	7.58	0.0284
35009230	737.141	57366.42	-11.045±0.059	2.19±0.2	0.68(6)	0.38	0.5653
92197010	1009.852	57367.22	-10.994±0.053	2.57±0.27	1.32(7)	6.71	0.0412
92197011	987.458	57368.15	-11.018±0.058	2.68±0.31	1.27(5)	6.36	0.0653
35009231	1038.017	57368.62	-10.881±0.048	2.38±0.2	1.05(10)	0.66	0.4361
92197012	957.387	57369.21	-11.043±0.069	2.06±0.26	1.97(8)	6.34	0.0399
92197013	965.913	57370.67	-10.873±0.046	2.47±0.19	0.55(10)	1.16	0.3088
35009233	764.723	57401.47	-10.963±0.073	2.08±0.24	0.92(5)	0.47	0.5314
35009239	802.888	57439	-11.2±0.082	2.1±0.28	0.5(4)	2.12	0.2411
92197017	1031.045	57456.7	-11.327±0.108	2.13±0.37	0.68(4)	–	–
92197021	1002.45	57460.55	-10.744±0.045	2.41±0.2	0.89(14)	3.68	0.0774

ObsID	Exposure time (s)	Observation time (in MJD)	$\mathrm{Log_{10}Flux}$ ($\mathrm{ergs\,cm^{-2}\,s^{-1}}$)	Spectral index (α_{X})	χ^2_{red}(d.o.f)	F-value	P-value
35009241	964.9	57466.59	-10.778±0.045	2.17±0.16	1.09(13)	0.37	0.5537
93250001	2096.693	57868.15	-11.06±0.05	1.93±0.17	1.02(16)	6.5	0.0222
93250002	2139.387	57869.15	-11.115±0.052	2.04±0.19	1.2(15)	21.73	0.0004
93250003	2191.368	57870.41	-11.127±0.055	1.78±0.17	1.64(13)	4.37	0.0584
93250004	1938.074	57871.67	-11.093±0.058	1.76±0.18	1.64(13)	3.32	0.0933
93250005	1993.391	57872.67	-11.207±0.063	1.83±0.18	0.63(9)	1.01	0.3444
93250006	1928.111	57873.13	-11.149±0.053	2.09±0.19	0.78(12)	5.44	0.0396
93250007	1919.272	57874.66	-11.214±0.062	1.91±0.22	1.89(10)	10.09	0.0113
93250008	1975.634	57925.16	-11.084±0.051	1.87±0.15	0.65(12)	0.11	0.7468
93250009	2100.088	57926.28	-11.101±0.049	1.79±0.14	1.29(14)	0.01	0.9148
93250010	1920.046	57927.08	-11.098±0.085	1.57±0.23	0.71(8)	1.5	0.2602
93250011	2054.41	57928.74	-11.072±0.054	1.49±0.14	0.62(12)	0.17	0.6874
93250012	1912.296	57929	-11.06±0.068	1.45±0.18	0.97(11)	0.97	0.3474
93250013	1928.803	57930	-11.122±0.055	1.7±0.16	1.05(12)	1.17	0.3029
93250014	2249.037	57931.79	-11.029±0.049	1.58±0.13	0.49(16)	–	–
93250015	1993.299	58132	-10.943±0.04	2.24±0.15	0.86(18)	1.98	0.1771
93250016	1970.728	58133.6	-10.829±0.036	2.27±0.14	1.29(21)	1.61	0.2193
93250017	1797.195	58134	-10.766±0.029	2.62±0.12	0.77(25)	0.36	0.5528
35009247	1325.082	58208.23	-10.24±0.035	2.32±0.13	0.75(20)	0.04	0.8393
35009245	1384.638	58208.3	-10.26±0.031	2.27±0.11	1.11(27)	0.57	0.4568
35009242	846.63	58208.5	-10.262±0.042	2.21±0.16	1.1(15)	4.02	0.0647
35009249	1086.192	58208.57	-10.24±0.036	2.2±0.14	1.22(21)	4.69	0.0427
35009244	1022.459	58208.63	-10.225±0.037	2.24±0.14	0.53(20)	3.77	0.0672
35009251	1021.548	58208.77	-10.229±0.038	2.33±0.16	1.4(19)	5.35	0.0327
10635019	907.059	58209.03	-10.208±0.036	2.2±0.12	0.84(20)	0.14	0.7144
10635001	585.799	58209.1	-10.258±0.041	2.34±0.17	0.82(15)	3.93	0.0674
10635009	1051.412	58209.3	-10.183±0.035	2.11±0.11	1.03(23)	1.04	0.3186
10635011	1019.938	58209.36	-10.227±0.061	2.27±0.22	0.92(6)	1.6	0.2618
10635006	1020.631	58209.49	-10.243±0.029	2.32±0.11	1.12(28)	0	0.9874
10635015	647.047	58209.63	-10.367±0.04	2.43±0.17	1.05(15)	2.42	0.1422
10635018	1155.657	58209.7	-10.291±0.031	2.3±0.12	1.39(28)	4.52	0.0428
10635012	1097.297	58209.76	-10.238±0.032	2.31±0.12	0.87(26)	1.09	0.3055
10635017	530.264	58209.9	-10.294±0.05	2.37±0.2	0.71(9)	1.18	0.3083
10635008	1023.041	58210.09	-10.293±0.054	2.32±0.21	1.73(8)	0.16	0.6994
10635005	1037.289	58210.16	-10.331±0.032	2.43±0.13	1.54(24)	0.45	0.5103
10635010	485.879	58210.24	-10.378±0.045	2.39±0.18	1.46(13)	0.11	0.7438
10635002	947.293	58210.3	-10.368±0.03	2.4±0.11	0.78(27)	0.97	0.3337
10635020	800.366	58210.36	-10.362±0.037	2.41±0.16	1.29(17)	2.74	0.1174
10635007	790.331	58210.43	-10.375±0.055	2.87±0.29	1.36(6)	5.18	0.0719
10635013	1067.129	58210.69	-10.399±0.035	2.32±0.14	1.27(21)	0.69	0.4176
10635004	977.017	58210.96	-10.386±0.04	2.2±0.13	1.39(16)	0.43	0.522
10635027	1095.16	58211.42	-10.261±0.034	2.35±0.13	0.63(21)	0.01	0.9244
10635024	530.59	58211.5	-10.244±0.045	2.26±0.16	0.58(13)	1.57	0.2337
10635030	929.76	58276.67	-10.54±0.044	2.44±0.18	1.22(13)	0.01	0.9294
10635031	715.793	58277.87	-10.5±0.052	2.5±0.2	0.71(7)	0.92	0.3754
10635032	469.912	58278	-10.524±0.056	2.65±0.28	1.16(6)	0.2	0.6742
10635033	960.813	58279.25	-10.391±0.031	2.46±0.12	0.8(23)	0.09	0.7614
10635034	928.927	58280.38	-10.31±0.037	2.66±0.16	1.37(16)	0	0.9556
10635035	999.133	58281.05	-10.511±0.031	2.51±0.13	1.4(24)	2.47	0.1296
10635036	1149.94	58282.51	-10.398±0.038	2.57±0.17	0.87(16)	0.27	0.6117
10635037	962.266	58283.04	-10.345±0.039	2.45±0.17	1.29(16)	0.44	0.516
10635038	1012.459	58284.77	-10.199±0.044	2.27±0.18	1.49(16)	4.23	0.0576

ObsID	Exposure time (s)	Observation time (in MJD)	Log_{10}Flux ($ergs\,cm^{-2}\,s^{-1}$)	Spectral index (α_X)	χ^2_{red}(d.o.f)	F-value	P-value
10635039	999.876	58285.77	-10.367±0.033	2.57±0.15	1.22(21)	5.72	0.0267
10635040	987.287	58286.03	-10.301±0.036	2.44±0.16	1.02(17)	2.23	0.1548
10635041	1085.819	58287.69	-10.016±0.035	2.47±0.13	1.27(19)	0.02	0.8821
10635042	916.713	58288.68	-10.099±0.034	2.39±0.12	0.62(19)	0.78	0.3879
10635043	812.286	58289.81	-10.038±0.035	2.4±0.13	0.91(20)	0.24	0.6314
10635044	1986.423	58458.15	-10.662±0.029	2.12±0.1	0.68(32)	3.8	0.0602
10635045	1048.04	58459.41	-10.681±0.044	2.17±0.17	1.63(18)	2.56	0.1283
10635046	1045.541	58463.39	-10.707±0.047	1.93±0.14	1.5(15)	0.56	0.4657
10635047	1130.795	58466.38	-10.708±0.046	2.14±0.16	1.68(14)	0	0.9948
10635048	1110.736	58468.37	-10.833±0.044	2.32±0.17	0.77(13)	0.26	0.6209
10635049	1038.022	58514.26	-11.216±0.134	1.9±0.4	0.56(3)	2.67	0.2441
10635050	1077.876	58516.26	-11.312±0.118	1.88±0.35	0.87(3)	0.35	0.6157
10635052	967.817	58818.39	-10.761±0.039	2.81±0.18	1.17(14)	0.63	0.442
10635053	786.065	58823.38	-10.702±0.042	2.88±0.2	0.87(12)	5.6	0.0374
10635054	892.583	58843.31	-10.886±0.054	2.61±0.25	0.5(7)	0.19	0.6814
32554003	992.891	58846.09	-10.76±0.04	2.56±0.18	0.95(14)	3.89	0.0704
10635055	1017.963	58846.36	-10.874±0.048	2.63±0.24	0.88(10)	1.62	0.2348
10635056	1048.019	58848.35	-11.172±0.056	2.45±0.25	1.73(7)	0.5	0.5066
10635057	1933.619	58851.48	-10.602±0.025	2.54±0.1	1.01(36)	0.81	0.3751
10635058	929.872	58854.12	-10.869±0.049	2.86±0.23	0.85(8)	0.96	0.3604
10635059	1868.259	58857.24	-10.91±0.037	2.48±0.16	0.59(18)	0.73	0.4038
10635060	2164.737	58860.09	-10.959±0.033	2.69±0.16	1.71(20)	2.74	0.1145
10635061	483.367	58863.69	-10.397±0.041	2.8±0.19	1.24(12)	0.06	0.8172
10635062	989.475	58866.14	-10.782±0.043	2.62±0.19	1.33(11)	0	0.9831
10635063	980.351	58896.16	-10.328±0.046	2.33±0.17	0.76(12)	1.53	0.2421
10635064	1020.47	58899.21	-10.128±0.035	2.3±0.14	0.7(19)	2.53	0.1291
10635065	958.02	58902.19	-10.223±0.043	2.23±0.15	0.96(14)	0.71	0.4135
96041003	2268.861	59639.46	-11.39±0.047	2.69±0.19	1.22(9)	0.13	0.7263
96041004	1097.283	59646.43	-11.132±0.06	2.87±0.3	1.22(5)	3.85	0.1213
96041005	927.451	59653.06	-11.115±0.063	2.85±0.29	0.81(6)	0.01	0.9244
96041006	914.72	59667.02	-11.174±0.062	2.71±0.26	0.53(6)	3.4	0.1245
96041007	1032.296	59668.4	-11.058±0.057	2.86±0.22	0.57(7)	0.34	0.5817
96041009	907.279	59670.6	-11.303±0.077	2.57±0.33	1.99(4)	–	–
96041010	911.375	59671.39	-10.94±0.057	2.61±0.26	0.68(8)	0.14	0.7209
96041011	842.294	59672.04	-10.996±0.055	2.49±0.22	1.12(9)	0.14	0.7188
89272001	1597.288	59673.7	-11.084±0.044	2.85±0.17	1.19(13)	0.96	0.3472
96041014	1132.463	59675.16	-11.253±0.061	2.74±0.28	1.72(7)	2.97	0.1358
96041015	886.675	59676.22	-11.247±0.087	2.25±0.35	1.18(4)	0.79	0.44
96879002	1334.456	59901.5	-10.943±0.044	2.61±0.19	1.16(25)	0.66	0.4258
96879003	914.457	59911.24	-10.97±0.053	2.55±0.25	1.21(17)	4.37	0.053
96879004	1222.224	59930.41	-11.267±0.081	2.35±0.3	0.91(12)	0.02	0.9008
96879005	675.848	59938.43	-11.002±0.068	2.7±0.32	0.61(11)	3.6	0.0395
96879007	772.017	59946.18	-11.284±0.104	2.64±0.44	1.66(7)	0.09	0.7797
96879009	940.248	59962.06	-11.119±0.085	1.89±0.29	0.9(13)	0.64	0.438

Table 2. : Table showing the best-fit parameters of selected *Swift*-XRT observations using log-parabola model.

ObsID	Exposure time (s)	Observation time (in MJD)	Log_{10}Flux ($ergs\,cm^{-2}\,s^{-1}$)	Spectral index (α_X)	Spectral curvature β	χ^2_{red}(d.o.f)
35009002	7456.296	53600.62	-10.866±0.029	2.45±0.07	-0.46±0.17	0.95(68)
35009003	5678.5	54375.7	-11.012±0.06	2.12±0.11	-0.41±0.29	0.77(30)
35009004	2461.633	54396.69	-10.746±0.047	2.35±0.1	-0.43±0.25	0.84(29)
35009006	2723.673	54398.18	-10.864±0.051	2.25±0.11	-0.46±0.25	0.73(26)
35009007	2201.395	54399.51	-10.83±0.068	2.17±0.12	-0.67±0.28	1.49(23)
35009013	1923.724	54410.15	-10.899±0.146	2.38±0.16	-0.81±0.61	0.4(12)
35009070	1389.112	55566.48	-10.992±0.1	2.22±0.2	-0.67±0.44	0.58(9)
35009086	2324.264	55860.45	-10.723±0.058	2.15±0.12	-0.52±0.27	1.22(28)
35009088	1955.686	55862.45	-10.852±0.076	2.38±0.13	-0.66±0.37	0.88(17)
35009090	1078.077	55906.81	-10.694±0.102	2.21±0.2	-0.74±0.41	1.15(8)
32554001	4979.014	56185.82	-10.882±0.038	2.16±0.09	-0.36±0.19	1(45)
32554002	4677.188	56187.62	-11.001±0.066	2.03±0.13	-0.72±0.25	0.88(25)
35009153	6934.489	57044.29	-10.646±0.024	2.29±0.06	-0.21±0.14	0.93(88)
35009168	2478.112	57051.85	-10.669±0.056	2.18±0.1	-0.42±0.27	0.98(36)
35009170	6146.678	57052.99	-10.624±0.021	2.33±0.05	-0.34±0.12	1.18(134)
35009177	13683.906	57059.05	-10.367±0.009	2.56±0.02	-0.15±0.06	1.06(243)
35009178	12432.057	57060.05	-10.438±0.01	2.52±0.03	-0.14±0.07	1.06(227)
35009179	12270.371	57061.04	-10.467±0.011	2.49±0.03	-0.18±0.08	1.05(216)
35009180	16025.651	57062.05	-10.534±0.01	2.48±0.03	-0.11±0.07	1.02(228)
35009213	1178.465	57080.53	-10.608±0.095	2.32±0.16	-0.71±0.43	0.75(14)
35009221	1019.102	57094.19	-10.722±0.082	2.17±0.18	-0.49±0.39	0.52(11)
92197007	995.918	57162.98	-10.697±0.13	2.01±0.21	-0.89±0.43	1.16(9)
35009226	812.497	57336.49	-10.697±0.13	2.01±0.21	-0.89±0.43	1.16(9)
35009229	1017.958	57365.7	-10.614±0.267	2.12±0.2	-1.14±0.71	0.69(7)
92197010	1009.852	57367.22	-10.877±0.105	2.59±0.2	-0.85±0.53	0.73(6)
92197011	987.458	57368.15	-10.808±0.198	2.57±0.22	-1.19±0.81	0.61(4)
92197012	957.387	57369.21	-10.777±0.185	2.21±0.22	-1.15±0.58	1.18(7)
93250001	2096.693	57868.15	-10.947±0.1	2.03±0.16	-0.58±0.39	0.76(15)
93250002	2139.387	57869.15	-10.904±0.124	2.18±0.16	-0.98±0.42	0.51(14)
93250006	1928.111	57873.13	-11.036±0.121	2.14±0.18	-0.59±0.49	0.57(11)
93250007	1919.272	57874.66	-11.027±0.116	2.15±0.2	-0.97±0.42	0.99(9)
35009251	1021.548	58208.77	-10.106±0.095	2.33±0.13	-0.7±0.4	1.14(18)
10635007	790.331	58210.43	-10.248±0.124	2.78±0.21	-1.03±0.68	0.8(5)
10635039	999.876	58285.77	-10.293±0.063	2.57±0.12	-0.6±0.36	1(20)
10635053	786.065	58823.38	-10.64±0.071	2.84±0.16	-0.66±0.48	0.63(11)

Table 3. : Best-fit parameters for power-law fitting of *Swift*-UVOT observations.

ObsID	Exposure time (s)	Observation time (in MJD)	$\mathrm{Log_{10}Flux}$ ($\mathrm{ergs\,cm^{-2}\,s^{-1}}$)	Spectral index ($\alpha_{\mathrm{O/UV}}$)	χ^2_{red}(d.o.f)
35009002	7456.296	53600.62	-9.923±0.016	2.16±0.1	0.63(4)
35009004	2461.633	54396.69	-9.91±0.011	2.21±0.07	0.76(4)
35009006	2723.673	54398.18	-9.926±0.011	2.26±0.07	1.28(4)
35009007	2201.395	54399.51	-9.939±0.011	2.28±0.07	0.74(4)
35009008	1960.757	54400.37	-9.783±0.011	2.13±0.07	0.69(4)
35009009	1756.998	54401.33	-9.818±0.011	2.22±0.07	0.8(4)
35009012	2803.152	54407.2	-9.845±0.011	2.13±0.07	1.32(4)
35009013	1923.724	54410.15	-9.929±0.011	2.17±0.07	1.01(4)
35009014	2005.828	54413.15	-9.958±0.011	2.12±0.07	0.98(4)
35009015	2380.795	54417.1	-10.013±0.011	2.2±0.07	0.82(4)
35009016	1551.578	54577.62	-9.769±0.018	2.18±0.12	0.62(3)
35009017	2002.351	54584.75	-9.716±0.011	1.99±0.07	1.27(4)
35009018	4215.456	54585.83	-9.735±0.011	2.04±0.07	0.89(4)
35009020	1906.966	54588.69	-9.715±0.011	2.09±0.07	1.36(4)
35009021	2280.966	54798.81	-9.938±0.011	2.11±0.07	0.72(4)
35009022	930.894	54806.9	-9.822±0.012	2.24±0.07	1.15(4)
35009023	1442.916	54813.66	-9.99±0.007	2.3±0.04	0.73(4)
35009024	1410.05	54820.36	-10.155±0.012	2.4±0.07	1.14(4)
35009026	1974.48	54843.73	-10.366±0.012	2.25±0.08	0.78(4)
35009027	1476.231	54850.29	-10.177±0.012	2.27±0.07	1.03(4)
35009028	1927.047	54855.63	-10.247±0.011	2.3±0.07	1.32(4)
35009029	1535.146	54864.67	-10.206±0.012	2.38±0.07	0.92(4)
35009040	1006	54889.07	-10.355±0.018	2.37±0.11	1.48(4)
35009041	5573.671	55120.41	-9.911±0.011	2.27±0.07	1.04(4)
35009042	1543.201	55165.12	-10.23±0.012	2.29±0.07	1.23(4)
35009043	1188.458	55172.88	-10.12±0.007	2.36±0.05	1.84(4)
35009052	867.522	55214.32	-10.41±0.013	2.58±0.08	1.24(4)
35009053	1647.407	55221.67	-10.055±0.017	2.48±0.1	1.91(4)
35009054	1075.66	55228.02	-10.023±0.012	2.25±0.07	1.45(4)
35009056	822.426	55242.13	-10.188±0.022	2.35±0.16	1.06(2)
35009057	1358.063	55249.16	-10.277±0.012	2.42±0.08	0.94(4)
35009058	1065.602	55256.05	-10.149±0.012	2.35±0.08	0.87(4)
35009059	1331.516	55270	-10.246±0.008	2.4±0.05	1.35(4)
35009061	1943.154	55281.04	-10.392±0.012	2.46±0.08	1.19(4)
35009063	1699.779	55475.64	-9.929±0.016	2.14±0.11	0.63(4)
35009064	2106.123	55501.06	-9.921±0.011	2.15±0.07	1.02(4)
35009065	1326.358	55531.58	-10.158±0.017	2.34±0.11	0.79(4)
35009066	1113.069	55538.26	-10.167±0.012	2.27±0.07	1.08(4)
35009068	1243.216	55552.17	-10.041±0.012	2.29±0.07	1.02(4)
35009069	1218.05	55559.6	-10.151±0.012	2.3±0.07	1.03(4)
35009070	1389.112	55566.48	-10.159±0.012	2.26±0.07	1.28(4)
35009071	1252.922	55580.83	-10.138±0.012	2.24±0.07	1.37(4)
35009072	1318.219	55587.24	-10.17±0.012	2.2±0.07	1.02(4)
35009073	897.61	55594.13	-10.436±0.013	2.34±0.08	0.94(4)
35009075	1180.939	55602.29	-10.486±0.013	2.56±0.08	1.12(4)
35009077	942.744	55610.05	-10.379±0.018	2.51±0.11	1.17(4)
35009079	1015.46	55622.08	-10.093±0.017	2.31±0.11	0.76(4)
35009081	1183.066	55643.85	-10.165±0.012	2.26±0.07	1.49(4)
35009085	2164.898	55859.19	-10.017±0.011	2.24±0.07	0.92(4)
35009086	2324.264	55860.45	-10.024±0.016	2.31±0.1	0.77(4)

ObsID	Exposure time (s)	Observation time (in MJD)	$\mathrm{Log_{10}Flux}$ ($\mathrm{ergs\,cm^{-2}\,s^{-1}}$)	Spectral index ($\alpha_{O/UV}$)	χ^2_{red}(d.o.f)
35009087	2136.213	55861.45	-9.955±0.011	2.22±0.07	1.14(4)
35009088	1955.686	55862.45	-9.923±0.011	2.18±0.07	1.16(4)
35009089	978.219	55899.25	-10.277±0.012	2.31±0.08	0.98(4)
35009090	1078.077	55906.81	-10.126±0.012	2.2±0.08	1.07(4)
35009091	952.768	55913.02	-10.088±0.012	2.17±0.08	1.26(4)
35009093	1085.661	55927.37	-10.114±0.012	2.22±0.08	0.97(4)
35009094	1068.087	55934.4	-10.248±0.008	2.23±0.05	1.64(4)
35009095	955.275	55948.26	-10.586±0.01	2.38±0.06	1.91(4)
35009096	1017.948	55955.68	-10.168±0.017	2.14±0.11	0.91(4)
35009097	1376.499	55962.48	-10.15±0.017	2.24±0.11	1.08(4)
35009099	822.392	55976.53	-10.1±0.012	2.23±0.08	0.96(4)
35009100	1122.904	55983.33	-9.816±0.011	2.07±0.07	0.83(4)
35009101	1012.62	56000.07	-10.065±0.012	2.26±0.08	1.01(4)
35009103	1341.387	56011.28	-9.738±0.007	2.2±0.04	1.99(4)
32554001	4979.014	56185.82	-9.848±0.011	2.28±0.07	0.93(4)
32554002	4677.188	56187.62	-9.938±0.016	2.33±0.1	0.73(4)
35009104	1188.083	56242.41	-10.002±0.011	2.22±0.07	0.99(4)
35009107	970.322	56269.35	-10.214±0.008	2.27±0.05	1.88(4)
35009109	1025.481	56283.64	-10.296±0.012	2.35±0.08	0.87(4)
35009110	942.744	56291.97	-10.284±0.008	2.41±0.05	2(4)
35009111	872.684	56298.32	-10.37±0.013	2.33±0.08	1.1(4)
35009112	1105.716	56312.3	-10.389±0.008	2.3±0.05	0.84(4)
35009113	1012.945	56319.3	-10.578±0.018	2.64±0.11	1.8(4)
35009114	963.334	56325.18	-10.24±0.008	2.22±0.05	1.96(4)
35009115	581.69	56331.25	-10.275±0.022	2.25±0.16	0.36(2)
35009116	546.585	56337.25	-10.5±0.011	2.29±0.08	1.34(2)
35009117	1023.065	56347.47	-10.22±0.012	2.15±0.08	1.51(4)
35009118	967.814	56354.08	-10.413±0.018	2.36±0.12	0.81(4)
35009119	905.132	56364.19	-10.262±0.012	2.3±0.08	1.09(4)
35009120	878.229	56368.66	-10.347±0.012	2.26±0.08	1.21(4)
35009121	985.37	56375.13	-10.346±0.012	2.21±0.08	1.46(4)
35009122	1083.081	56382.08	-10.683±0.01	2.29±0.06	1.7(4)
35009123	1865.524	56598.42	-10.642±0.009	2.44±0.05	0.83(4)
35009124	1058.078	56602.42	-10.434±0.013	2.34±0.08	1.33(4)
35009125	1088.2	56627.39	-10.701±0.01	2.47±0.06	1.34(4)
35009127	1444.19	56642.01	-10.489±0.017	2.3±0.11	1.29(4)
35009128	1108.224	56648.59	-10.432±0.012	2.23±0.08	0.96(4)
35009130	1072.918	56662.92	-10.827±0.011	2.55±0.07	1.01(4)
35009131	990.378	56676.76	-10.533±0.013	2.16±0.08	1.3(4)
35009132	1022.975	56682.3	-10.44±0.013	2.22±0.08	1.47(4)
35009133	858.081	56704.43	-10.638±0.014	2.41±0.1	0.43(3)
35009135	1110.731	56732.58	-10.409±0.013	2.43±0.08	1.45(4)
35009136	1978.26	56764.63	-10.267±0.012	2.2±0.08	1.08(4)
35009137	2492.758	56765.03	-10.4±0.012	2.41±0.08	0.99(4)
35009138	1995.813	56767.96	-10.28±0.012	2.07±0.08	1.2(4)
35009139	1985.835	56768.76	-10.416±0.013	2.29±0.08	1.42(4)
35009140	1928.229	56769.63	-10.424±0.012	2.37±0.08	1.06(4)
35009141	1288.74	56989.68	-10.215±0.012	2.25±0.08	0.83(4)
35009142	1080.642	56995.94	-10.223±0.012	2.22±0.08	1.26(4)
35009143	925.192	57011.03	-10.338±0.009	2.3±0.05	0.65(4)
35009144	1070.615	57019.35	-10.314±0.012	2.34±0.08	1.13(4)
35009145	1055.574	57023.21	-10.379±0.012	2.28±0.08	0.98(4)

ObsID	Exposure time (s)	Observation time (in MJD)	$\mathrm{Log_{10}Flux}$ ($\mathrm{ergs\,cm^{-2}\,s^{-1}}$)	Spectral index ($\alpha_{\mathrm{O/UV}}$)	χ^2_{red}(d.o.f)
35009146	832.423	57029	-10.271±0.009	2.31±0.05	1.17(4)
35009147	995.396	57041.09	-9.511±0.007	2.12±0.05	1.6(4)
35009148	1108.173	57042.75	-9.639±0.011	2.25±0.07	1.22(4)
35009152	1639.746	57044.02	-9.672±0.011	2.15±0.07	1.22(4)
35009154	1002.631	57045.01	-9.567±0.011	2.06±0.07	0.86(4)
35009157	1693.479	57047.13	-9.489±0.007	2.04±0.04	0.95(4)
35009159	1496.858	57048.72	-9.523±0.011	2.04±0.07	1.14(4)
35009167	3173.149	57051.26	-9.833±0.016	2.18±0.11	0.62(4)
35009168	2478.112	57051.85	-9.88±0.016	2.34±0.1	0.76(4)
35009169	5493.422	57052.27	-9.841±0.011	2.28±0.07	1.07(4)
35009171	5504.335	57054.46	-9.939±0.011	2.19±0.07	0.9(4)
35009172	1084.621	57055.44	-9.833±0.011	2.15±0.07	1.09(4)
35009173	1074.455	57056.31	-9.724±0.011	2.07±0.07	1.12(4)
35009174	1495.582	57057.64	-9.738±0.007	2.05±0.05	1.49(4)
35009175	2069.218	57058.52	-9.726±0.011	2.04±0.07	0.86(4)
35009177	13683.906	57059.05	-9.774±0.012	2.08±0.08	0.81(3)
35009178	12432.057	57060.05	-9.835±0.016	2.1±0.1	0.91(4)
35009179	12270.371	57061.04	-9.869±0.016	2.15±0.1	0.86(4)
35009181	1124.441	57063.96	-9.985±0.007	2.13±0.05	1.47(4)
35009182	979.681	57064.3	-9.97±0.007	2.12±0.05	1.17(4)
35009184	649.453	57066.03	-9.901±0.021	2.08±0.16	1.1(2)
35009190	1488.192	57067.91	-9.882±0.011	2.04±0.07	0.89(4)
35009187	999.749	57068.29	-9.916±0.015	2.21±0.1	1.33(2)
35009188	834.558	57068.82	-10.03±0.016	2.25±0.1	0.55(2)
35009189	1029.62	57069.95	-10.053±0.025	2.27±0.16	1.08(2)
35009192	1079.491	57070.22	-10.061±0.016	2.32±0.1	1.57(2)
35009193	1099.454	57070.75	-10.122±0.016	2.34±0.1	0.78(2)
35009194	879.46	57071.09	-10.064±0.016	2.21±0.1	0.66(2)
35009195	1064.444	57071.68	-10.033±0.016	2.32±0.1	1.04(2)
35009196	1027.095	57072.01	-10.028±0.016	2.31±0.1	0.59(2)
35009197	481.94	57072.75	-9.939±0.019	2.28±0.12	1.01(2)
35009198	1025.79	57073.01	-10.007±0.016	2.24±0.1	0.77(2)
35009199	1117.293	57073.61	-10.052±0.016	2.23±0.1	1.12(2)
35009200	1022.454	57074.14	-10.146±0.016	2.32±0.1	1.04(2)
35009201	1082.254	57074.6	-10.202±0.016	2.25±0.1	0.77(2)
35009202	693.083	57075.21	-10.26±0.018	2.45±0.12	0.94(2)
35009203	710.102	57075.67	-10.262±0.017	2.27±0.11	1.53(2)
35009204	697.188	57076.07	-10.164±0.018	2.68±0.11	1.86(2)
35009205	781.743	57076.54	-10.021±0.016	2.28±0.11	0.96(2)
35009207	1046.904	57077.8	-9.934±0.026	2.49±0.16	0.93(2)
35009208	1054.669	57078.07	-9.951±0.015	2.19±0.1	0.78(2)
35009209	812.427	57078.74	-10.053±0.017	2.34±0.1	1.83(2)
35009210	771.71	57079	-10.114±0.039	2.51±0.25	1.73(2)
35009211	952.45	57079.73	-10.058±0.016	2.3±0.1	0.81(2)
35009213	1178.465	57080.53	-10.023±0.017	2.5±0.1	1.24(2)
35009214	289.196	57081.2	-10.034±0.02	2.26±0.13	1.1(2)
35009215	207.101	57081.66	-10.038±0.021	2.38±0.13	1.64(2)
35009216	431.248	57091.94	-9.86±0.009	2.2±0.07	1.76(2)
35009217	862.276	57092.2	-9.786±0.016	2.32±0.1	0.92(2)
35009219	789.267	57093.26	-9.739±0.017	2.3±0.1	0.37(2)
35009220	667.287	57093.66	-9.769±0.018	2.43±0.11	0.42(2)
35009221	1019.102	57094.19	-9.837±0.016	2.41±0.1	0.55(2)

ObsID	Exposure time (s)	Observation time (in MJD)	Log_{10}Flux (ergs cm^{-2} s^{-1})	Spectral index ($\alpha_{O/UV}$)	χ^2_{red}(d.o.f)
35009222	786.395	57094.93	-9.814±0.025	2.28±0.16	1.01(2)
35009224	1080.645	57103.7	-9.711±0.007	2.09±0.05	1.06(4)
35009225	1469.268	57110.28	-9.863±0.016	2.15±0.1	0.79(4)
35009227	952.773	57355.06	-9.882±0.012	2.29±0.07	1.29(4)
35009228	992.886	57361.57	-9.917±0.012	2.28±0.07	0.94(4)
35009229	1017.958	57365.7	-9.882±0.011	2.13±0.07	1.3(4)
35009230	737.141	57366.42	-9.896±0.012	2.17±0.08	1.3(4)
35009231	1038.017	57368.62	-9.885±0.007	2.22±0.05	1.46(4)
35009232	937.729	57382.49	-10.322±0.008	2.25±0.05	1.76(4)
35009233	764.723	57401.47	-9.88±0.012	2.15±0.07	1.15(4)
35009236	759.707	57420.28	-10.014±0.008	2.14±0.05	1.51(4)
35009237	398.201	57433.28	-9.864±0.013	2.16±0.08	1.16(4)
35009238	516.499	57434.02	-9.847±0.008	2.08±0.05	1.47(4)
35009239	802.888	57439	-9.942±0.008	2.23±0.05	1.54(4)
35009240	411.059	57441	-10.026±0.009	2.22±0.06	1.51(4)
35009241	964.9	57466.59	-10.063±0.008	2.21±0.05	1.9(4)
93250002	2139.387	57869.15	-9.775±0.011	2.26±0.07	1.03(4)
93250003	2191.368	57870.41	-9.753±0.007	2.34±0.04	1.87(4)
93250004	1938.074	57871.67	-9.733±0.011	2.41±0.07	1.22(4)
93250005	1993.391	57872.67	-9.827±0.011	2.48±0.07	0.76(4)
93250006	1928.111	57873.13	-9.868±0.011	2.47±0.07	0.71(4)
93250007	1919.272	57874.66	-9.795±0.011	2.37±0.07	1.18(4)
93250008	1975.634	57925.16	-10.856±0.02	2.35±0.13	1.12(4)
93250009	2100.088	57926.28	-10.539±0.013	2.48±0.08	1.13(4)
93250010	1920.046	57927.08	-10.355±0.012	2.33±0.08	1.28(4)
93250011	2054.41	57928.74	-10.379±0.012	2.37±0.08	0.76(4)
93250012	1912.296	57929	-10.507±0.013	2.39±0.08	0.97(4)
93250013	1928.803	57930	-10.5±0.008	2.36±0.05	1.3(4)
93250014	2249.037	57931.79	-10.515±0.012	2.36±0.08	0.94(4)
93250015	1993.299	58132	-9.883±0.007	2.15±0.04	1.5(4)
93250016	1970.728	58133.6	-9.943±0.011	2.14±0.07	1.22(4)
93250017	1797.195	58134	-9.936±0.011	2.1±0.07	0.84(4)
35009248	911.748	58208.03	-9.825±0.011	1.97±0.08	1(4)
35009247	1325.082	58208.23	-9.804±0.007	2.01±0.05	1.34(4)
35009245	1384.638	58208.3	-9.802±0.011	1.96±0.07	1.07(4)
35009242	846.63	58208.5	-9.827±0.017	2.27±0.11	0.95(4)
35009249	1086.192	58208.57	-9.787±0.017	2.19±0.1	1.46(4)
35009244	1022.459	58208.63	-9.786±0.016	2.09±0.11	1.45(4)
35009251	1021.548	58208.77	-9.805±0.007	2.08±0.05	1.42(4)
10635019	907.059	58209.03	-9.775±0.012	2.07±0.08	0.86(4)
10635001	585.799	58209.1	-9.784±0.012	2.13±0.08	0.89(4)
10635009	1051.412	58209.3	-9.746±0.011	2.01±0.07	1.07(4)
10635011	1019.938	58209.36	-9.744±0.007	2.01±0.05	1.77(4)
10635006	1020.631	58209.49	-9.7±0.011	2.01±0.08	1.01(4)
10635015	647.047	58209.63	-9.674±0.012	2.03±0.08	1.08(4)
10635018	1155.657	58209.7	-9.676±0.011	2.03±0.07	0.84(4)
10635012	1097.297	58209.76	-9.686±0.007	2.01±0.05	1.47(4)
10635017	530.264	58209.9	-9.695±0.008	2.06±0.05	1.72(4)
10635008	1023.041	58210.09	-9.683±0.016	1.97±0.11	0.74(4)
10635005	1037.289	58210.16	-9.727±0.016	2.18±0.1	1.26(4)
10635010	485.879	58210.24	-9.681±0.012	2±0.08	0.95(4)
10635002	947.293	58210.3	-9.661±0.011	2.01±0.07	1(4)

ObsID	Exposure time (s)	Observation time (in MJD)	$\mathrm{Log_{10}Flux}$ ($\mathrm{ergs\,cm^{-2}\,s^{-1}}$)	Spectral index ($\alpha_{\mathrm{O/UV}}$)	χ^2_{red}(d.o.f)
10635020	800.366	58210.36	-9.689±0.008	1.99±0.05	1.72(4)
10635007	790.331	58210.43	-9.693±0.012	1.98±0.08	1.35(4)
10635013	1067.129	58210.69	-9.75±0.016	2.12±0.11	1.15(4)
10635004	977.017	58210.96	-9.743±0.011	2.04±0.08	0.95(4)
10635027	1095.16	58211.42	-9.727±0.016	1.96±0.11	1.06(4)
10635024	530.59	58211.5	-9.729±0.008	2±0.05	1.51(4)
10635030	929.76	58276.67	-9.66±0.007	2.07±0.05	1.81(4)
10635031	715.793	58277.87	-9.588±0.012	2.05±0.08	1.02(4)
10635032	469.912	58278	-9.574±0.008	2±0.05	1.24(4)
10635033	960.813	58279.25	-9.491±0.011	1.96±0.07	1.13(4)
10635035	999.133	58281.05	-9.576±0.016	1.94±0.11	0.78(4)
10635036	1149.94	58282.51	-9.555±0.016	1.91±0.11	0.81(4)
10635037	962.266	58283.04	-9.572±0.011	1.96±0.07	0.96(4)
10635038	1012.459	58284.77	-9.601±0.007	1.99±0.05	1.16(4)
10635039	999.876	58285.77	-9.569±0.007	1.99±0.05	1.46(4)
10635040	987.287	58286.03	-9.519±0.011	1.95±0.07	0.96(4)
10635041	1085.819	58287.69	-9.528±0.016	1.89±0.11	0.81(4)
10635042	916.713	58288.68	-9.561±0.007	1.94±0.05	1.12(4)
10635043	812.286	58289.81	-9.606±0.011	1.94±0.08	1.23(4)
32554003	992.891	58846.09	-9.714±0.016	2.02±0.1	1.17(4)
10635069	1050.02	59549.48	-10.303±0.008	2.16±0.05	0.68(4)
96879002	1334.456	59901.5	-10.01±0.007	2.12±0.04	1.68(4)
96879003	914.457	59911.24	-10.069±0.016	2.02±0.11	1.13(4)
96879004	1222.224	59930.41	-10.265±0.016	2.05±0.11	0.8(4)
96879005	675.848	59938.43	-10.287±0.019	2.08±0.12	0.65(3)
96879006	579.477	59943.32	-10.221±0.012	2.09±0.08	1.56(4)
96879007	772.017	59946.18	-10.196±0.012	1.97±0.08	1.03(4)
96879008	912.45	59954.44	-10.094±0.011	2.07±0.07	1.37(4)
96879009	940.248	59962.06	-10.138±0.016	2.09±0.11	0.94(4)

Table 4. : Best-fit parameters of spectral fitting using a power-law model for selected gamma-ray observational data (2-day bins) simultaneous with *Swift* observations.

T_{start} MJD	T_{stop} MJD	Log_{10}Flux (phs cm^{-2} s^{-1})	Spectral index (α_γ)	TS_{pl}	TS_{lp}	TS_c
54797	54799	-6.495±0.12	2.339±0.234	65.41	65.41	0
54805	54807	-6.578±0.14	1.956±0.203	55.66	56.26	0.6
54812	54814	-6.795±0.186	2.316±0.336	20.35	22.58	2.23
54819	54821	-6.776±0.165	2.161±0.269	26.58	26.97	0.39
54833	54835	-7.317±0.438	2.032±0.546	7.59	7.59	0
54849	54851	-7.023±0.271	2.509±0.555	7.46	7.83	0.37
54863	54865	-6.788±0.328	2.835±0.925	6.35	6.35	0
54866	54868	-7.172±0.4	1.905±0.503	18.75	18.75	0
54867	54869	-7.467±0.448	1.617±0.473	17.9	17.91	0.01
54873	54875	-7.133±0.329	2.194±0.498	7.59	5.51	-2.08
54877	54879	-7.462±0.451	1.669±0.499	12.54	13.48	0.94
54881	54883	-7.108±0.247	1.929±0.336	10.75	11.65	0.9
54883	54885	-7.131±0.328	2.118±0.569	8.89	8.89	0
54887	54889	-6.851±0.19	2.334±0.343	24.71	25.55	0.84
55119	55121	-6.536±0.106	2.098±0.18	81.68	82.82	1.14
55164	55166	-6.959±0.183	2.255±0.321	23.27	24.56	1.29
55165	55167	-7.001±0.192	1.962±0.282	28.88	29.14	0.26
55171	55173	-7.587±0.437	1.909±0.577	5.04	8.48	3.44
55175	55177	-7.091±0.257	2.054±0.361	18.14	18.46	0.32
55176	55178	-6.882±0.213	2.488±0.424	14.39	14.65	0.26
55177	55179	-7.038±0.24	2.088±0.376	11.8	12.36	0.56
55178	55180	-6.941±0.214	2.072±0.344	21.13	21.13	0
55179	55181	-6.949±0.295	2.38±0.52	14.06	14.06	0
55186	55188	-6.87±0.211	2.511±0.418	11.18	11.55	0.37
55195	55197	-6.971±0.202	1.962±0.3	28.75	28.75	0
55213	55215	-6.96±0.237	2.773±0.535	7.11	0	-7.11
55220	55222	-6.718±0.142	2.202±0.245	38.55	38.64	0.09
55227	55229	-6.996±0.176	1.686±0.204	52.46	53.24	0.78
55234	55236	-6.614±0.127	2.362±0.25	42.07	43.38	1.31
55241	55243	-6.701±0.15	2.728±0.379	24.19	24.19	0
55248	55250	-7.219±0.246	1.764±0.317	19.79	21.77	1.98
55255	55257	-6.422±0.084	2.06±0.147	162.92	162.92	0
55268	55270	-6.426±0.092	2.323±0.183	107.69	107.69	0
55275	55277	-6.667±0.13	2.714±0.353	27.44	28.75	1.31
55280	55282	-6.83±0.16	1.86±0.218	41.45	41.69	0.24
55283	55285	-6.486±0.095	2.164±0.168	102.13	103.2	1.07
55474	55476	-6.68±0.127	2.054±0.197	67.25	68.11	0.86
55500	55502	-7.309±0.226	1.466±0.241	42.29	48.38	6.09
55530	55532	-6.82±0.152	2.115±0.25	30.67	33.59	2.92
55537	55539	-6.716±0.125	1.941±0.183	76.35	76.68	0.33
55544	55546	-6.917±0.175	1.958±0.248	29.05	30.01	0.96
55551	55553	-7.068±0.243	1.757±0.277	33.63	33.63	0
55565	55567	-6.592±0.142	2.19±0.248	50.51	50.51	0
55579	55581	-6.778±0.154	1.854±0.206	74.67	74.67	0
55586	55588	-6.817±0.147	1.941±0.209	40.09	43.75	3.66
55593	55595	-6.72±0.135	2.196±0.229	42.34	42.26	-0.08
55600	55602	-6.648±0.152	2.57±0.345	30.14	30.14	0
55601	55603	-6.99±0.197	1.906±0.279	32.21	32.66	0.45
55607	55609	-6.913±0.24	2.799±0.565	9.38	6.36	-3.02
55609	55611	-6.861±0.204	2.282±0.331	18.72	19.11	0.39

T_{start} MJD	T_{stop} MJD	Log_{10}Flux (phs cm^{-2} s^{-1})	Spectral index (α_γ)	TS_{pl}	TS_{lp}	TS_c
55621	55623	-6.394±0.079	1.818±0.111	227.96	232.01	4.05
55642	55644	-6.589±0.122	2.259±0.221	63.44	63.44	0
55649	55651	-6.729±0.147	2.508±0.323	22.27	23.8	1.53
55755	55757	-6.122±0.058	2.057±0.099	346.18	346.31	0.13
55757	55759	-6.461±0.096	2.183±0.173	99.21	99.9	0.69
55858	55860	-6.447±0.09	1.951±0.138	145.97	147.63	1.66
55859	55861	-6.453±0.089	1.956±0.137	150.91	150.98	0.07
55860	55862	-6.461±0.088	1.934±0.135	163.86	165.01	1.15
55861	55863	-6.381±0.079	1.957±0.126	207.31	211.01	3.7
55898	55900	-6.734±0.136	1.945±0.194	64.4	65	0.6
55905	55907	-6.453±0.085	1.866±0.124	171.16	171.58	0.42
55912	55914	-6.48±0.085	1.893±0.127	173.36	174.9	1.54
55919	55921	-6.535±0.105	2.088±0.174	107.98	107.98	0
55926	55928	-6.564±0.117	1.951±0.166	101.05	101.05	0
55933	55935	-6.473±0.099	2.048±0.158	117.74	118.77	1.03
55947	55949	-7.112±0.216	1.969±0.312	21.57	26.68	5.11
55954	55956	-6.366±0.089	2.684±0.221	77.67	81.5	3.83
55961	55963	-6.354±0.073	2.071±0.129	170.11	170.78	0.67
55975	55977	-6.456±0.096	2.373±0.201	98.71	98.71	0
55982	55984	-6.338±0.076	1.794±0.104	260.71	260.99	0.28
55999	56001	-6.832±0.148	1.789±0.191	61.62	61.62	0
56010	56012	-6.293±0.067	2.034±0.113	215.6	224.3	8.7
56184	56186	-6.092±0.055	2.143±0.102	368.34	369.67	1.33
56186	56188	-6.658±0.137	2.031±0.206	67.3	67.91	0.61
56241	56243	-6.532±0.1	2.113±0.173	93.55	93.55	0
56262	56264	-6.831±0.174	2.037±0.257	36.02	36.02	0
56268	56270	-6.721±0.138	2.063±0.215	52.27	54.54	2.27
56275	56277	-6.63±0.128	2.278±0.261	39.13	39.13	0
56282	56284	-6.474±0.087	2.01±0.143	135.48	136.46	0.98
56290	56292	-6.855±0.172	2.107±0.269	25.91	26.26	0.35
56297	56299	-6.877±0.193	2.13±0.298	30.91	30.91	0
56311	56313	-7.672±0.449	1.449±0.434	19.82	19.84	0.02
56324	56326	-6.745±0.158	2.593±0.356	25.31	25.31	0
56330	56332	-7.128±0.304	2.056±0.475	18.28	18.28	0
56336	56338	-7.039±0.256	2.163±0.453	8.7	8.41	-0.29
56346	56348	-6.52±0.1	2.189±0.184	89.73	89.98	0.25
56353	56355	-6.92±0.232	2.596±0.511	10.42	10.54	0.12
56363	56365	-6.598±0.118	2.149±0.21	70.19	70.24	0.05
56367	56369	-6.704±0.121	1.967±0.179	80.97	80.97	0
56374	56376	-6.984±0.19	1.94±0.278	33.26	34.99	1.73
56381	56383	-7.034±0.2	1.913±0.264	24.21	28.36	4.15
56597	56599	-6.89±0.211	3.171±0.658	7.79	9.11	1.32
56601	56603	-6.785±0.15	1.941±0.217	54.83	54.83	0
56647	56649	-7.239±0.229	1.537±0.243	49.33	50.63	1.3
56654	56656	-6.698±0.149	2.396±0.313	33.05	33.05	0
56661	56663	-6.918±0.231	2.557±0.541	10.5	10.5	0
56681	56683	-7.052±0.157	2.104±0.237	32.79	34.17	1.38
56731	56733	-6.815±0.199	1.825±0.259	16.89	24.69	7.8
56763	56765	-6.188±0.062	1.953±0.099	267.61	267.61	0
56764	56766	-6.209±0.061	1.846±0.09	376.57	376.6	0.03
56766	56768	-6.059±0.05	1.814±0.074	532.16	532.16	0
56767	56769	-6.291±0.074	1.758±0.101	300.37	300.37	0

T_{start} MJD	T_{stop} MJD	Log_{10}Flux (phs cm^{-2} s^{-1})	Spectral index (α_γ)	TS_{pl}	TS_{lp}	TS_c
56768	56770	-6.536±0.101	1.751±0.134	148.38	148.42	0.04
56988	56990	-6.348±0.113	2.445±0.26	57.67	57.67	0
56994	56996	-6.645±0.164	2.046±0.257	33.71	33.93	0.22
57010	57012	-6.692±0.122	2.001±0.189	60.12	62.65	2.53
57018	57020	-6.49±0.102	2.557±0.234	63.7	63.7	0
57022	57024	-6.587±0.098	2.025±0.161	105.1	106.31	1.21
57028	57030	-6.679±0.137	2.286±0.249	46.61	47.96	1.35
57040	57042	-6.281±0.073	2.06±0.124	184.55	184.87	0.32
57041	57043	-6.305±0.068	2.06±0.12	216.99	217.26	0.27
57042	57044	-6.272±0.068	2.116±0.125	201.56	201.77	0.21
57043	57045	-6.268±0.065	1.895±0.099	306.52	306.65	0.13
57044	57046	-6.159±0.055	1.73±0.075	512.01	513.55	1.54
57046	57048	-6.205±0.065	1.905±0.099	303.06	303.1	0.04
57047	57049	-6.192±0.058	1.768±0.081	422.29	422.44	0.15
57048	57050	-6.158±0.057	1.833±0.085	416.07	416.32	0.25
57049	57051	-6.341±0.079	2.002±0.128	184.47	184.47	0
57050	57052	-6.672±0.121	1.905±0.176	83.7	84.82	1.12
57051	57053	-6.606±0.103	1.849±0.15	132.32	135.74	3.42
57053	57055	-6.721±0.127	1.756±0.181	76.34	79.22	2.88
57054	57056	-6.512±0.129	1.855±0.207	65.98	65.73	-0.25
57055	57057	-6.28±0.095	2.602±0.257	57.17	59.16	1.99
57056	57058	-6.359±0.083	2.21±0.159	116.95	116.95	0
57057	57059	-6.419±0.083	1.84±0.119	190.88	190.99	0.11
57058	57060	-6.642±0.12	1.784±0.156	103.23	103.23	0
57059	57061	-6.71±0.135	1.873±0.184	85.52	85.53	0.01
57060	57062	-6.57±0.101	1.923±0.149	126.97	128.66	1.69
57061	57063	-6.677±0.114	1.962±0.172	72.99	80.29	7.3
57062	57064	-6.861±0.135	1.727±0.167	67.11	69.42	2.31
57063	57065	-6.885±0.157	1.835±0.201	49.87	50.22	0.35
57065	57067	-6.541±0.103	2.08±0.175	82.82	82.82	0
57066	57068	-6.665±0.121	1.849±0.17	71.55	73.13	1.58
57067	57069	-6.771±0.123	1.812±0.167	68.7	74.63	5.93
57068	57070	-6.849±0.148	1.972±0.218	39.44	41.11	1.67
57069	57071	-6.889±0.182	2.151±0.295	25.42	25.65	0.23
57070	57072	-6.913±0.216	2.365±0.409	16.53	16.53	0
57071	57073	-6.961±0.21	2.256±0.371	20.32	20.32	0
57072	57074	-6.984±0.165	1.808±0.216	37.37	38.29	0.92
57073	57075	-7.028±0.201	1.841±0.257	22.38	23.64	1.26
57074	57076	-6.768±0.169	2.674±0.382	15.99	16.26	0.27
57075	57077	-6.709±0.14	2.34±0.273	34.16	35.23	1.07
57076	57078	-6.572±0.097	1.843±0.138	140.25	141.07	0.82
57077	57079	-6.562±0.093	1.763±0.123	154.82	157.27	2.45
57078	57080	-6.776±0.13	1.819±0.173	62.5	64.69	2.19
57079	57081	-6.712±0.137	2.02±0.205	56.16	56.16	0
57080	57082	-6.364±0.082	2.158±0.146	135.35	135.85	0.5
57090	57092	-6.38±0.077	2.061±0.134	160.49	161.62	1.13
57091	57093	-6.403±0.075	1.849±0.109	210.8	214.7	3.9
57092	57094	-6.323±0.076	2.046±0.127	164.08	164.53	0.45
57093	57095	-6.348±0.087	2.404±0.184	87.92	89.27	1.35
57102	57104	-6.318±0.115	2.024±0.181	74.2	75.33	1.13
57109	57111	-6.329±0.088	2.211±0.164	118.86	118.88	0.02
57155	57157	-6.504±0.092	1.932±0.139	134.95	135.62	0.67

T_{start} MJD	T_{stop} MJD	Log_{10}Flux (phs cm^{-2} s^{-1})	Spectral index (α_γ)	TS_{pl}	TS_{lp}	TS_c
57156	57158	-6.508±0.09	1.858±0.131	198.39	198.61	0.22
57157	57159	-6.389±0.081	2.104±0.144	181.86	182.03	0.17
57158	57160	-6.357±0.082	2.284±0.163	139.41	140.9	1.49
57159	57161	-6.605±0.125	2.452±0.255	47	48.13	1.13
57160	57162	-6.673±0.129	2.227±0.232	33.95	34.29	0.34
57161	57163	-6.37±0.085	2.435±0.202	89.78	89.78	0
57335	57337	-6.512±0.095	1.643±0.111	199.34	200.78	1.44
57354	57356	-6.565±0.106	2.058±0.173	94.14	94.62	0.48
57360	57362	-6.558±0.107	1.993±0.163	93.45	94.27	0.82
57364	57366	-6.517±0.097	2.185±0.178	91.75	91.78	0.03
57365	57367	-6.573±0.098	1.795±0.133	151.17	152.14	0.97
57366	57368	-6.443±0.083	1.82±0.118	213.12	213.72	0.6
57367	57369	-6.53±0.096	1.851±0.139	161.06	161.3	0.24
57368	57370	-6.549±0.103	1.878±0.151	140.19	140.4	0.21
57369	57371	-6.554±0.104	1.989±0.164	100.54	100.64	0.1
57370	57372	-6.674±0.117	1.927±0.172	70.77	76.02	5.25
57381	57383	-6.589±0.113	1.971±0.169	85.19	85.26	0.07
57400	57402	-6.474±0.082	1.829±0.112	218.05	218.12	0.07
57419	57421	-6.7±0.155	2.437±0.304	27.84	32.48	4.64
57432	57434	-6.862±0.152	1.772±0.194	60.35	62.63	2.28
57433	57435	-6.727±0.129	1.817±0.174	82.85	85.63	2.78
57438	57440	-6.804±0.134	1.901±0.191	55.98	59.4	3.42
57439	57441	-6.721±0.13	2.15±0.23	47.92	48.7	0.78
57453	57455	-6.817±0.161	2.076±0.251	34.76	34.76	0
57454	57456	-6.878±0.156	1.846±0.208	51.27	51.27	0
57455	57457	-7.15±0.209	1.639±0.233	45.18	45.18	0
57456	57458	-7.082±0.212	1.968±0.296	22.89	26.75	3.86
57457	57459	-6.973±0.201	2.027±0.285	24.01	24.76	0.75
57458	57460	-6.776±0.149	2.124±0.236	33.69	34.92	1.23
57459	57461	-6.735±0.125	2.029±0.199	60.8	60.87	0.07
57465	57467	-6.452±0.092	2.028±0.152	118.25	118.5	0.25
57867	57869	-6.784±0.144	2.247±0.265	34.18	34.54	0.36
57868	57870	-6.61±0.119	2.326±0.23	53.02	54.45	1.43
57869	57871	-6.554±0.11	2.286±0.205	69.8	72.61	2.81
57870	57872	-6.718±0.146	2.474±0.298	30.94	32.54	1.6
57871	57873	-6.886±0.202	2.725±0.474	10.49	11.18	0.69
57872	57874	-6.666±0.144	2.987±0.439	19	19.36	0.36
57873	57875	-6.621±0.135	2.937±0.388	24.31	24.32	0.01
57924	57926	-6.828±0.186	1.989±0.274	24.64	24.95	0.31
57925	57927	-6.672±0.159	2.823±0.475	16.45	17.08	0.63
57926	57928	-6.805±0.168	2.743±0.424	14.23	16.44	2.21
57927	57929	-6.782±0.136	2.151±0.233	43.22	46.49	3.27
57929	57931	-6.811±0.19	2.34±0.336	27.88	25.42	-2.46
57930	57932	-6.792±0.172	2.161±0.272	28.62	29.11	0.49
58131	58133	-6.404±0.086	2.049±0.14	142.42	143.66	1.24
58132	58134	-6.31±0.078	2.227±0.147	135.31	135.61	0.3
58275	58277	-6.687±0.127	1.821±0.171	86.49	86.49	0
58276	58278	-6.651±0.131	1.792±0.168	75.18	75.18	0
58278	58280	-6.402±0.145	1.877±0.207	50.39	50.39	0
58286.5	58289	-6.513±0.158	2.01±0.243	51.98	56.28	4.3
58289	58291	-6.504±0.065	2.009±0.104	933.94	937.38	3.44
58457	58459	-6.654±0.104	1.833±0.148	661.22	668.49	7.27

T_{start} MJD	T_{stop} MJD	Log_{10}Flux (phs cm^{-2} s^{-1})	Spectral index (α_γ)	TS_{pl}	TS_{lp}	TS_c
58458	58460	-6.711±0.127	2.023±0.197	45.07	45.09	0.02
58462	58464	-6.119±0.037	1.914±0.058	7.28	7.3	0.02
58465	58467	-6.179±0.045	1.841±0.068	5.03	7.11	2.08
58467	58469	-6.39±0.195	1.838±0.246	144.53	150.73	6.2
58513	58515	-7.25±0.38	2.344±0.585	34.85	36.52	1.67
58515	58517	-7.255±0.479	2.23±0.73	58.87	58.97	0.1
58812	58814	-6.559±0.094	1.813±0.131	215.38	215.38	0
58817	58819	-6.852±0.163	2.15±0.267	134.87	135.18	0.31
58822	58824	-6.79±0.153	1.75±0.185	80.74	84.75	4.01
58842	58844	-6.326±0.074	1.908±0.11	45.25	45.54	0.29
58845	58847	-6.572±0.102	1.963±0.153	88.32	88.64	0.32
58847	58849	-6.728±0.126	1.77±0.156	63.26	64.1	0.84
58850	58852	-6.647±0.146	2.036±0.226	130.45	132.3	1.85
58853	58855	-6.521±0.154	1.728±0.187	291.49	301.03	9.54
58856	58858	-6.531±0.117	2.236±0.211	219.53	219.58	0.05
58859	58861	-6.405±0.087	2.119±0.152	70.81	74.72	3.91
58862	58864	-6.219±0.061	1.938±0.098	79.58	81.76	2.18
58865	58867	-6.409±0.078	1.853±0.114	155.56	161.19	5.63
58895	58897	-6.704±0.121	2.001±0.179	6.56	6.56	0
58898	58900	-6.543±0.111	2.092±0.188	7.3	7.3	0
58901	58903	-6.372±0.08	2.045±0.135	5.79	9.66	3.87
59201	59203	-7.129±0.278	2.417±0.589	21.24	22.46	1.22
59223	59225	-7.007±0.395	1.727±0.434	18.02	19.81	1.79
59526	59528	-7.435±0.358	1.846±0.492	22.33	22.33	0
59548	59550	-6.918±0.242	2.003±0.335	62.75	62.91	0.16
59631	59633	-6.682±0.144	3.215±0.427	23.57	23.78	0.21
59638	59640	-6.954±0.226	1.995±0.312	29.92	30.47	0.55
59645	59647	-6.767±0.143	1.902±0.201	19.67	20.12	0.45
59652	59654	-7.01±0.202	1.874±0.257	25.62	25.62	0
59666	59668	-6.93±0.176	1.927±0.253	14.9	14.9	0
59667	59669	-6.932±0.187	2.154±0.305	19.67	21.36	1.69
59668	59670	-6.946±0.198	2.083±0.291	30.18	33.59	3.41
59669	59671	-7.036±0.264	2.195±0.382	47.91	51.93	4.02
59670	59672	-6.76±0.163	2.607±0.373	61.36	65.49	4.13
59671	59673	-6.775±0.151	2.223±0.266	35.43	35.89	0.46
59672	59674	-7.018±0.178	1.771±0.228	28.28	28.28	0
59673	59675	-7.133±0.171	1.531±0.195	17.07	17.37	0.3
59674	59676	-7.1±0.209	1.728±0.259	44.39	45.41	1.02
59675	59677	-6.987±0.204	2.097±0.314	6.52	6.2	-0.32
59910	59912	-6.905±0.178	1.924±0.239	25.78	25.77	-0.01
59937	59939	-7.626±0.479	2.095±0.579	34.72	34.72	0
59953	59955	-6.961±0.212	2.081±0.301	55.68	55.85	0.17