

Movie Captions

- Movie1

Evolutions of the θ (dimensionless temperature departure from a linear variation background) field in the case of $Pr = 6.8$, $Ra = 6.8 \times 10^8$, and $L/H = 2\sqrt{2}$. Left: the CNS benchmark solution; Right: the RKwD simulation given by the Runge-kutta's method in double precision with $\Delta t = 10^{-4}$.