Legend:
- res.= 32, $n_\xi \equiv 0.9$, $N_p = 1$ (blue dashed)
- res.= 32, adap. ref. sol. (red)
- res.= 64, det. sol. (magenta)
- res.= 32, det. sol. (green)
- res.= 64, $n_\xi \equiv 0.9$, $N_p = 1$ (cyan dashed)
- res.= 64, adap. ref. sol. (yellow)

Temperature

$\times 10^{-3}$

relative L^2 error for θ vs. time

Velocity

$\times 10^{-1}$

relative L^2 error for u vs. time