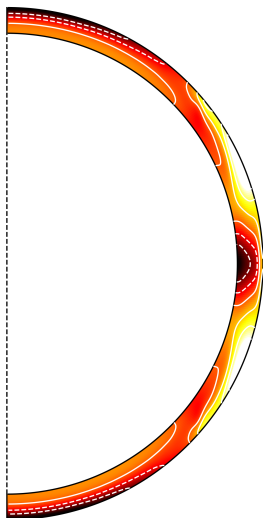
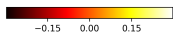


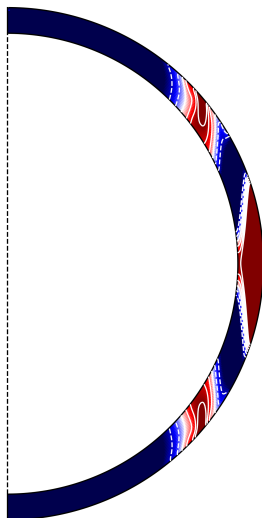
Entropy perturbation



$t = 4.033 \times 10^3$



Angular velocity  $\omega$



$t = 4.033 \times 10^3$

