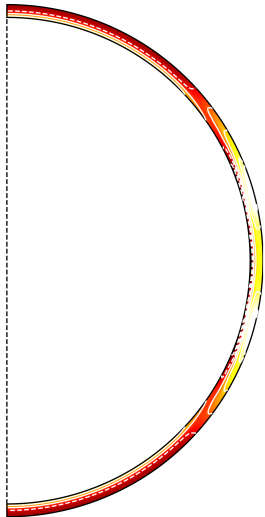
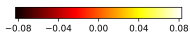


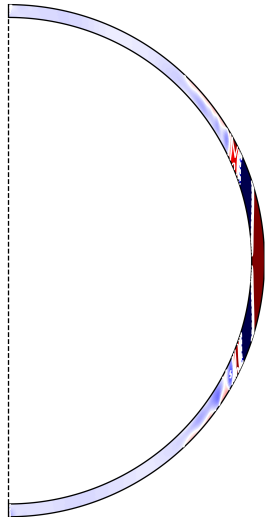
Entropy perturbation



$t = 6.525 \times 10^2$



Angular velocity  $\omega$



$t = 6.525 \times 10^2$

