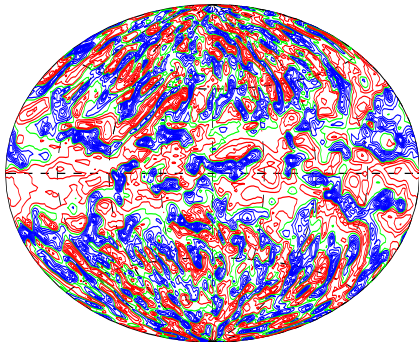
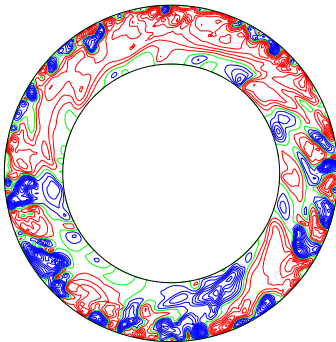
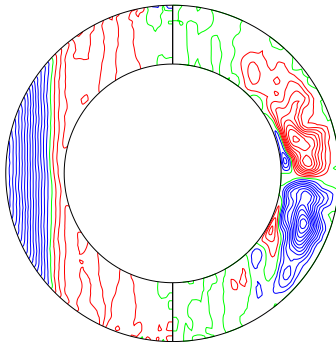




u_r at $r = 0.5$



u_r (equat)



$\bar{u}_\phi$ & merid circulation (mer)

