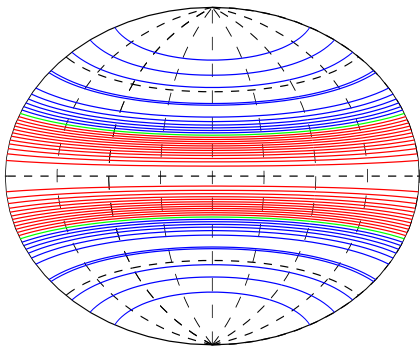
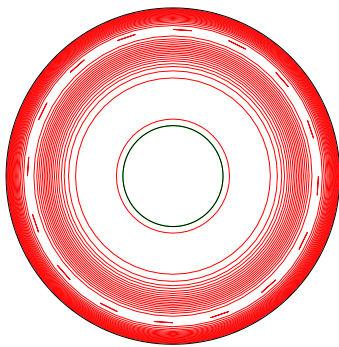


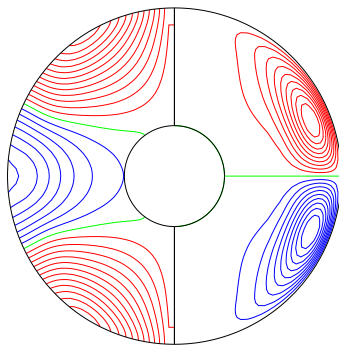
a.e03p01t03r-50000m16n2N2z9.5e4b.1  
snapshots at time 0



$u_r$  at  $r = 0.8$



$u_r$  (equat)



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

