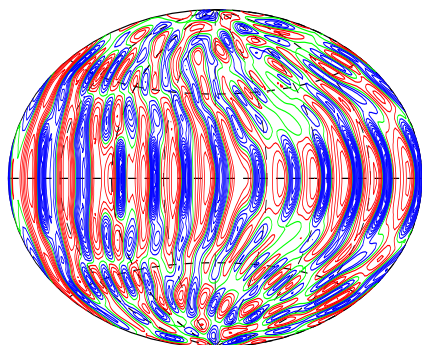
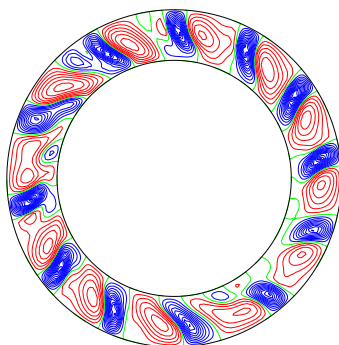


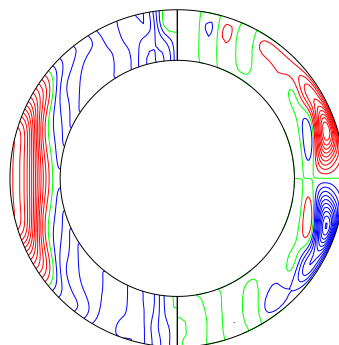
a.e07p05t05r500000m1N3.sf.vr.8  
snapshots at time 17.9631



$u_r$  at  $r = 0.5$



$u_r$  (equat)



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

