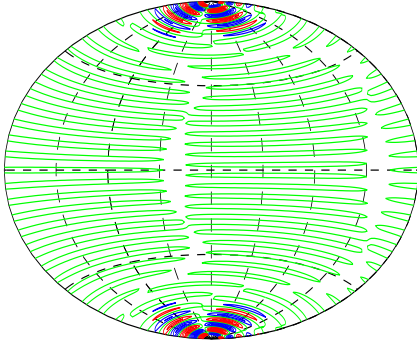
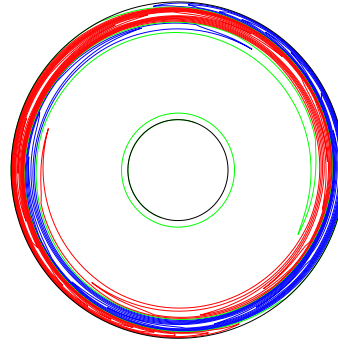


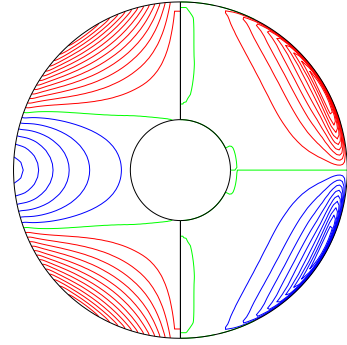
a.e03p1t10r-10m1n2N3z1e7.10  
 snapshots at time 2.710271



$u_r$  at  $r = 0.8$



$u_r$  (equat)



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

