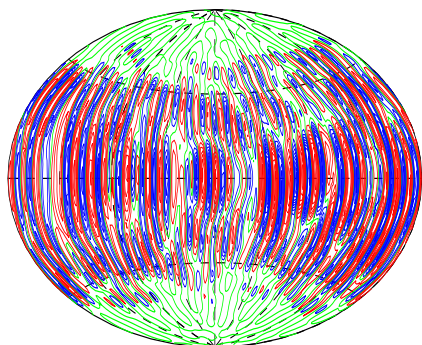
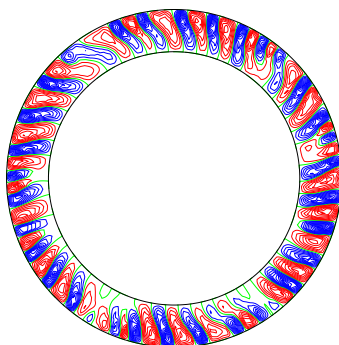


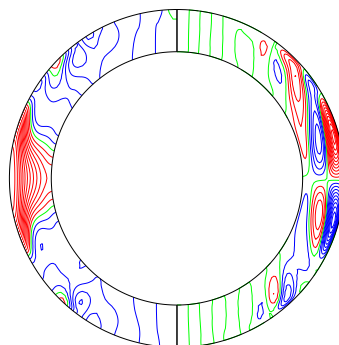
a.e075p5t05r800000m1N3.sf.vc.2
snapshots at time 0.200004



u_r at $r = 0.5$



u_r (equat)



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

