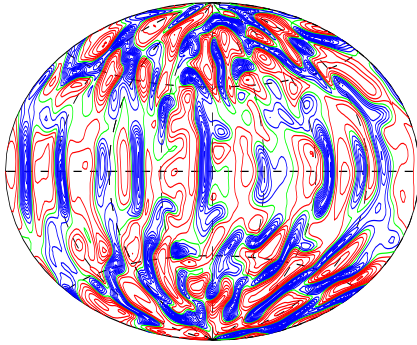
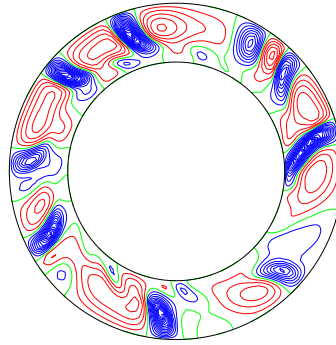


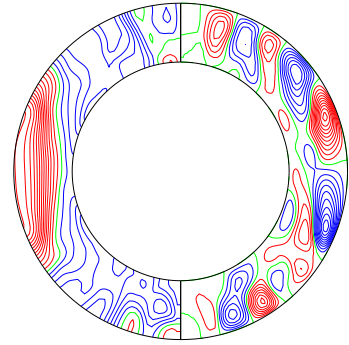
a.e065p03t05r500000m1N3.sf.vr.5
snapshots at time 17.5131



u_r at $r = 0.5$



u_r (equat)



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

