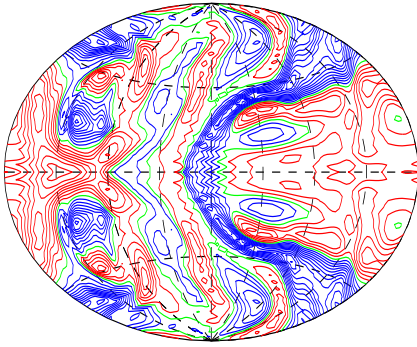
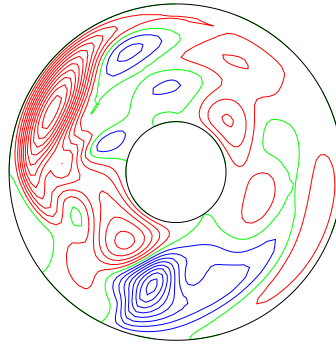


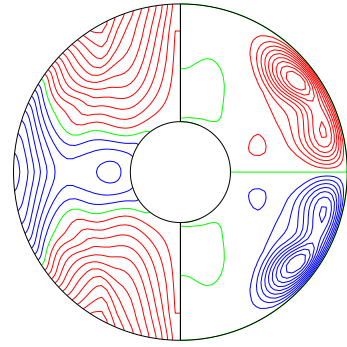
a.e03p1t1r-10m1n2N1z1.3e6.2
snapshots at time 0.0160008



u_r at $r = 0.8$



u_r (equat)



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

