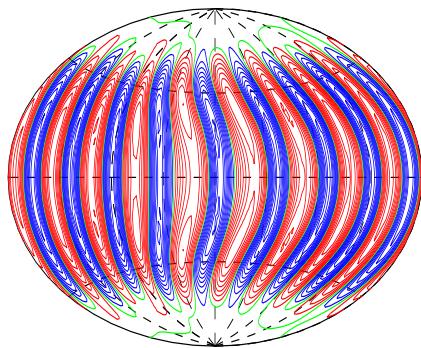
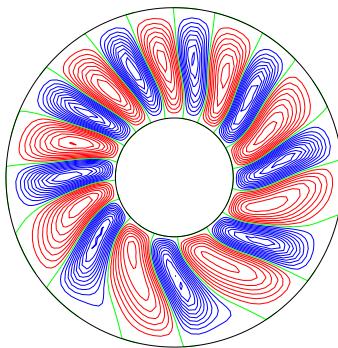


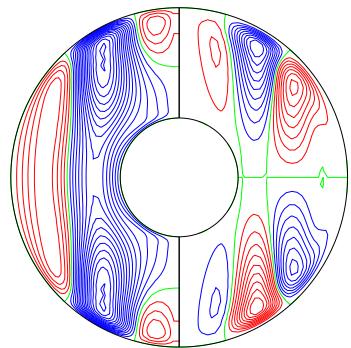
avv.nsp1t1r80000m1Nrho3.47
 snapshots at time 38.60099



u_r at $r = 0.5$



u_r (equat)



\bar{u}_φ & merid circulation (mer)

