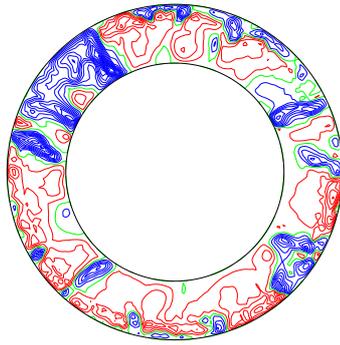
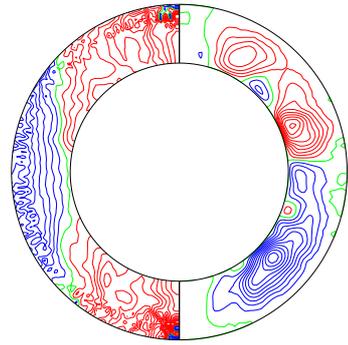


u_r at $r = 0.8$



u_r (equat)



\bar{u}_ϕ & merid circulation (mer)

