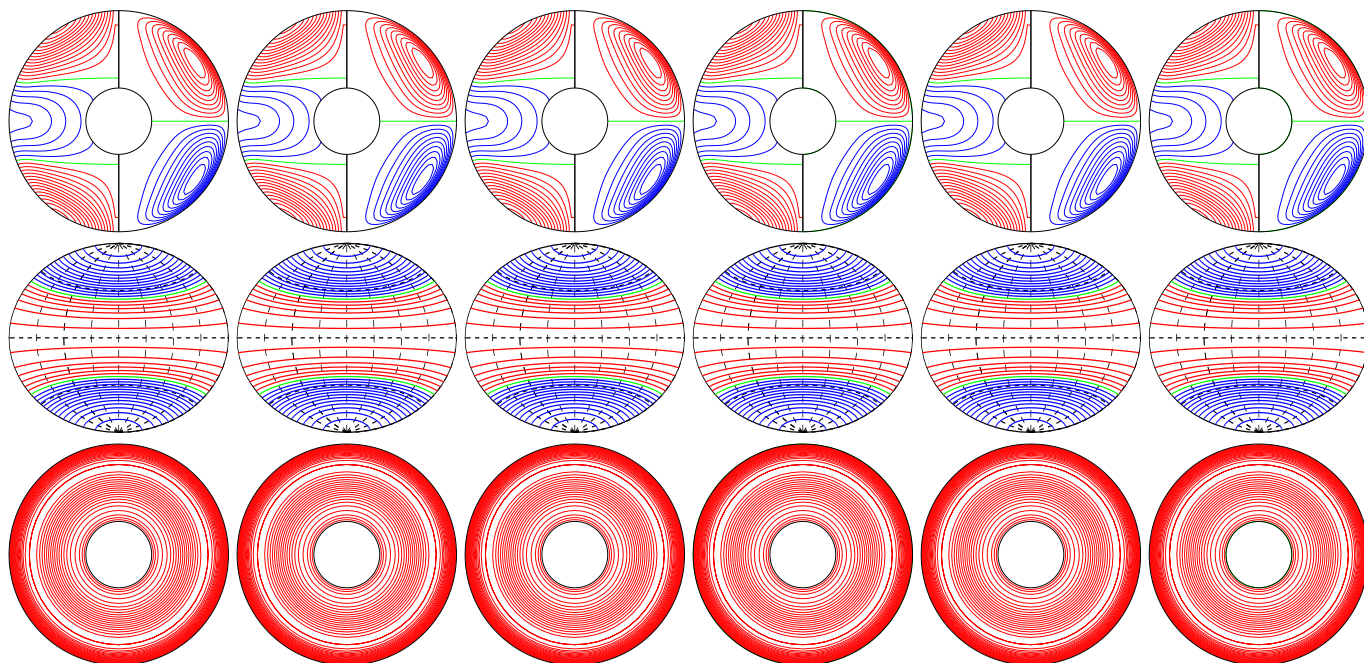
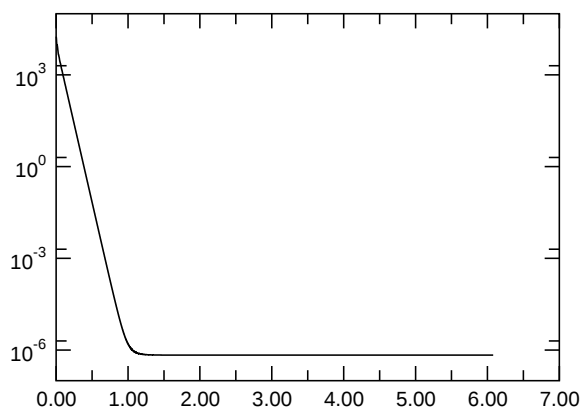


a.e03p1t03r-50000m16n2N2z1.0e0Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

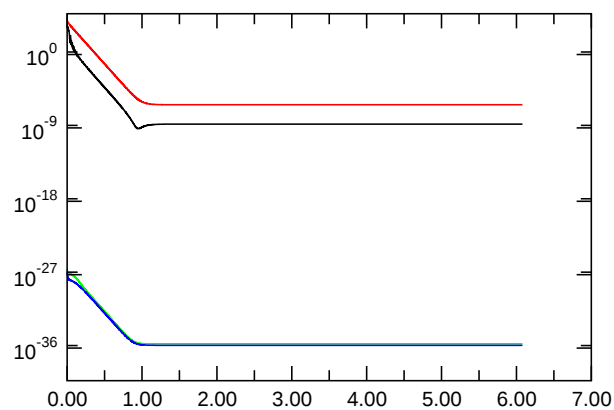
March 17, 2016



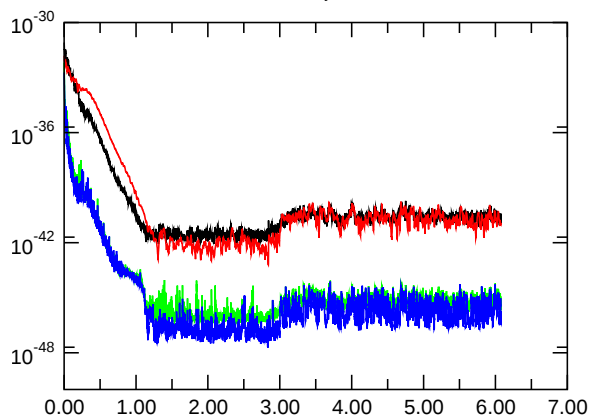
a.e03p1t03r-50000m16n2N2z1.0e0Y
 E_{kin}



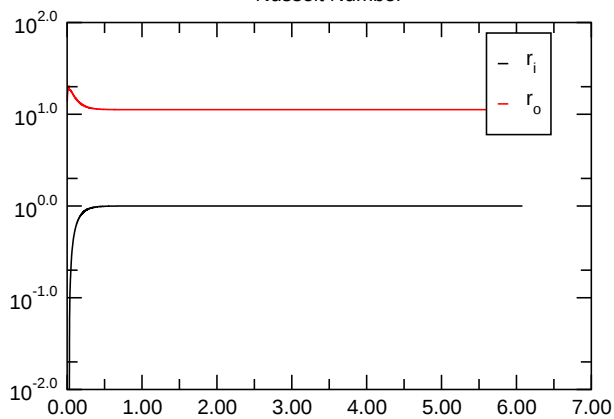
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

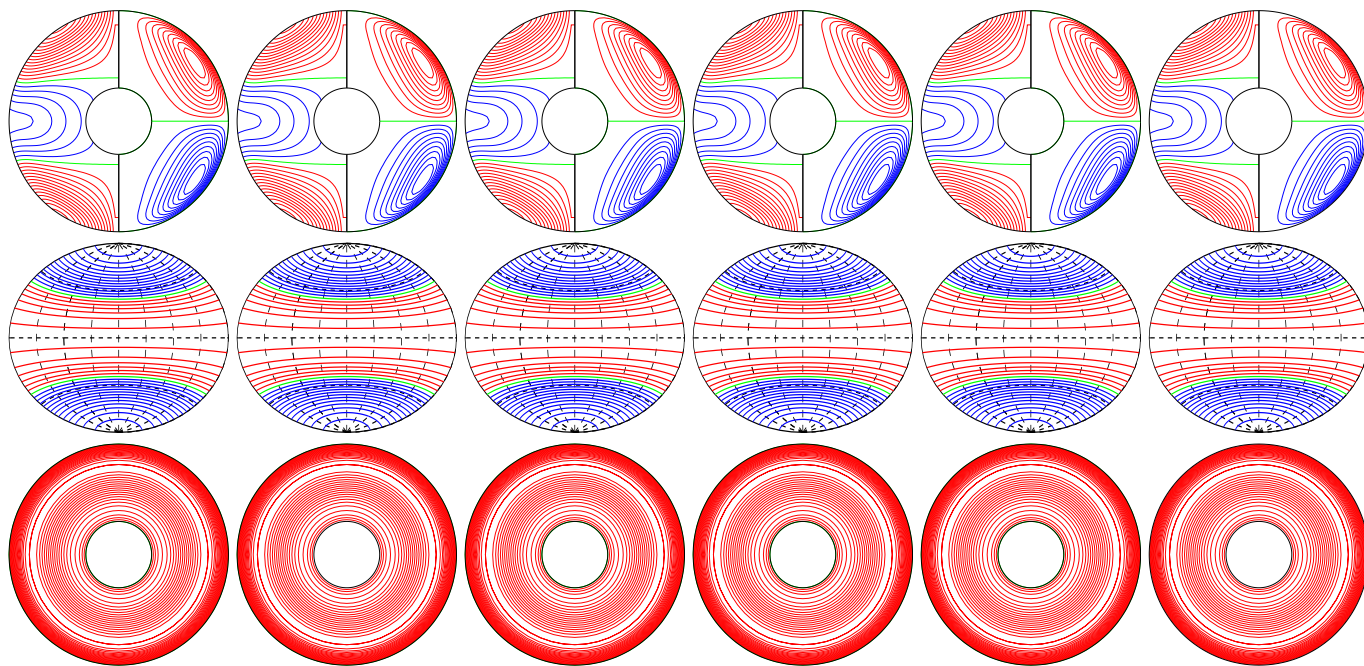


Nusselt Number

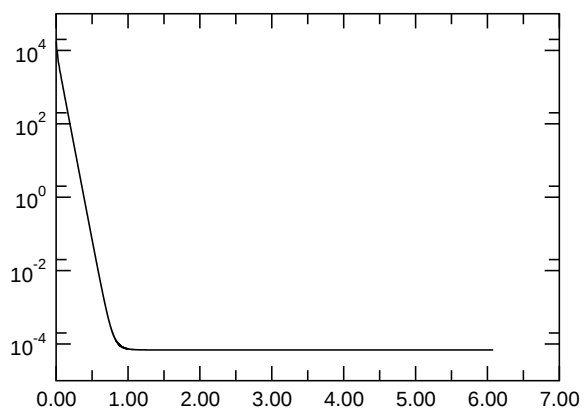


a.e03p1t03r-50000m16n2N2z1.0e1Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

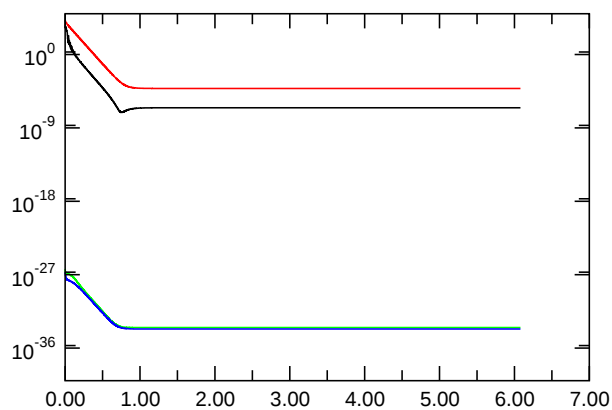
March 17, 2016



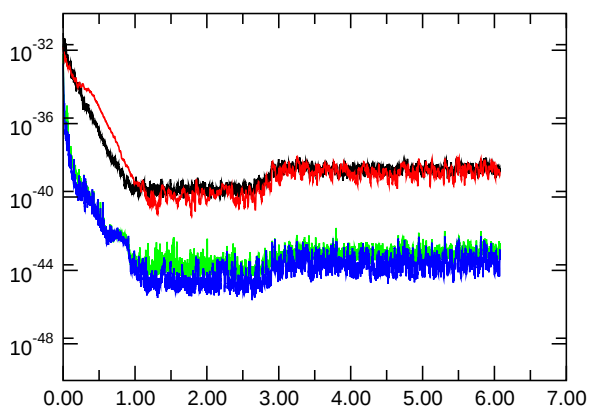
a.e03p1t03r-50000m16n2N2z1.0e1Y
 E_{kin}



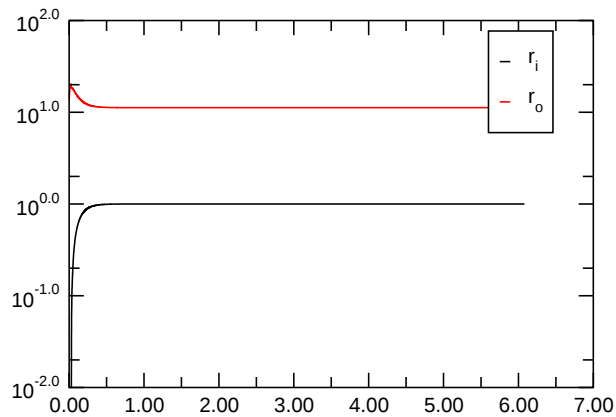
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

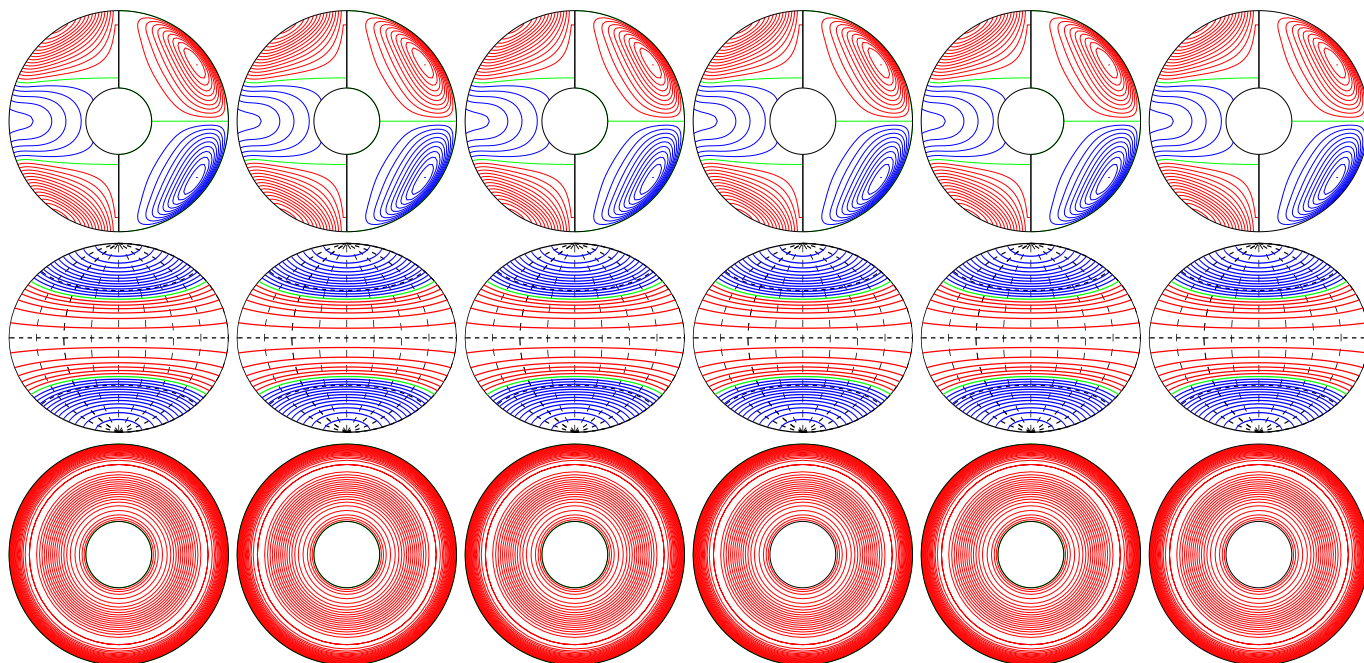


Nusselt Number

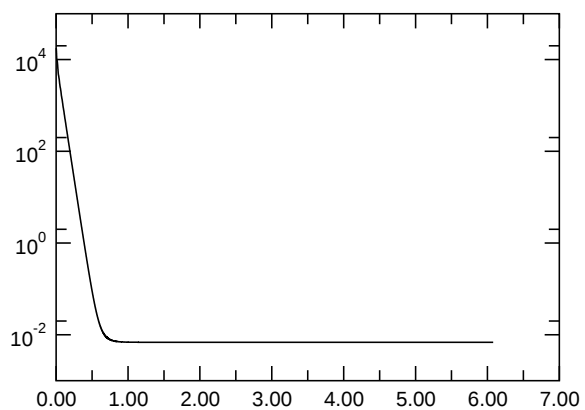


a.e03p1t03r-50000m16n2N2z1.0e2Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

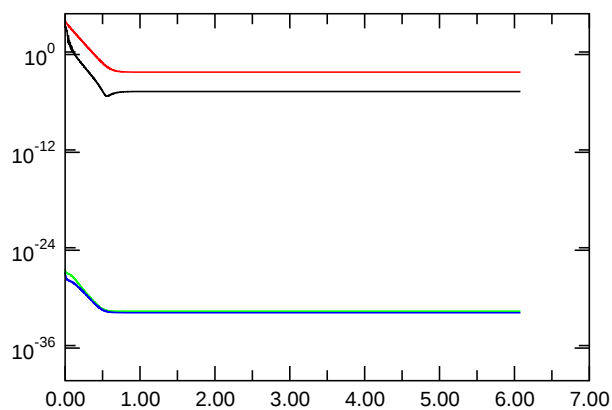
March 17, 2016



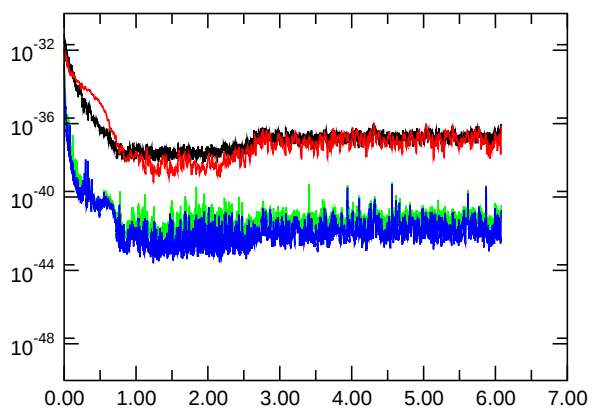
a.e03p1t03r-50000m16n2N2z1.0e2Y
 E_{kin}



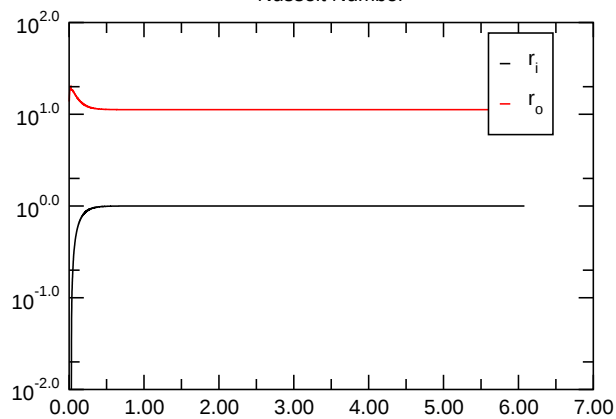
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

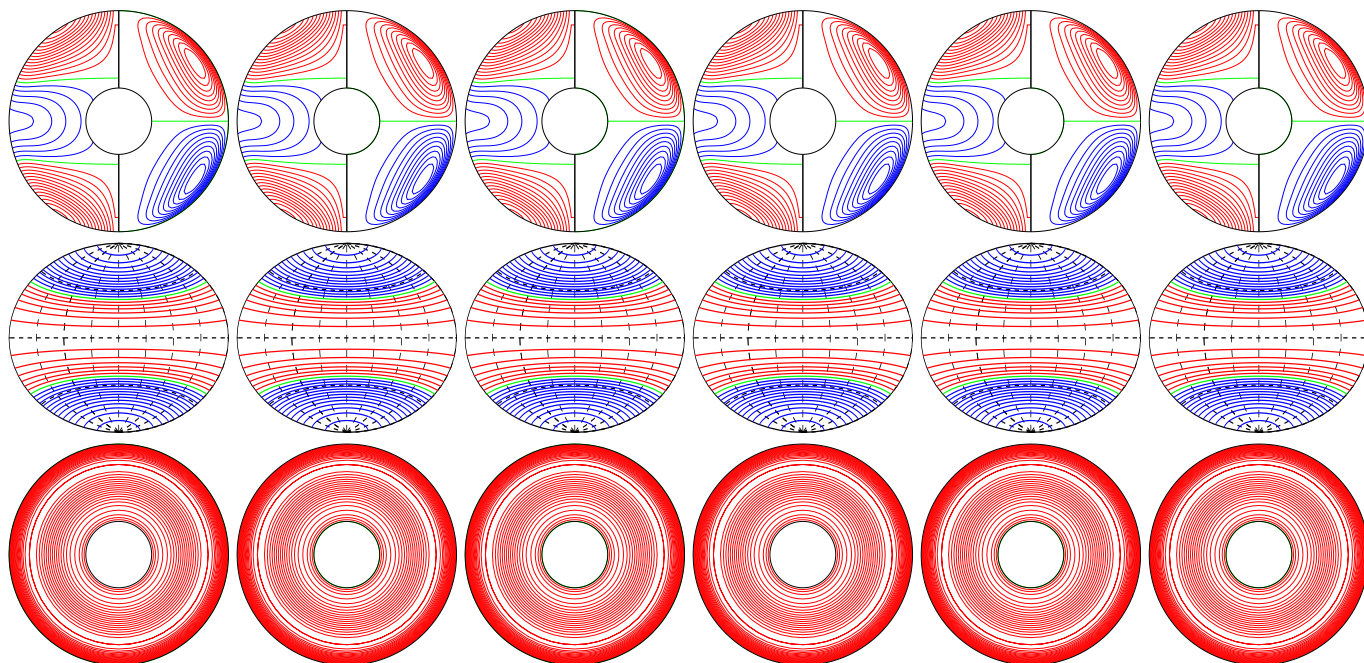


Nusselt Number

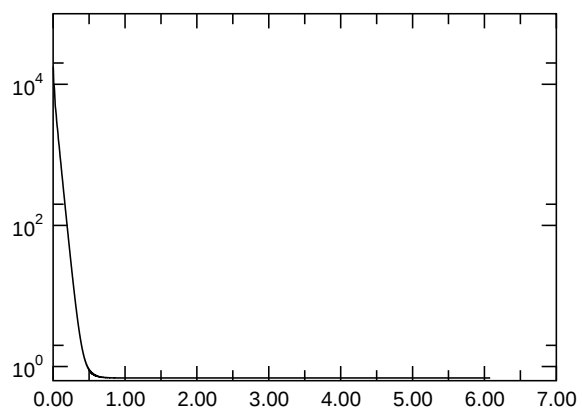


a.e03p1t03r-50000m16n2N2z1.0e3Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

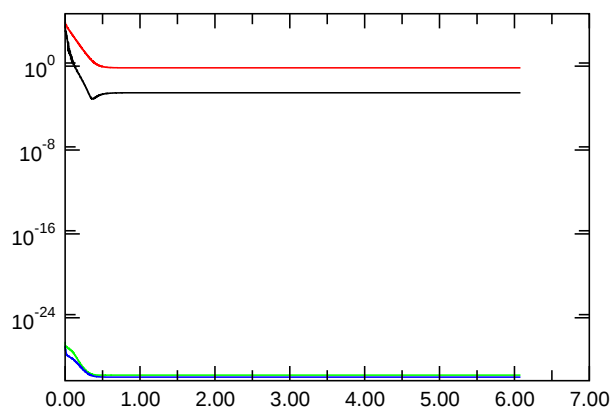
March 17, 2016



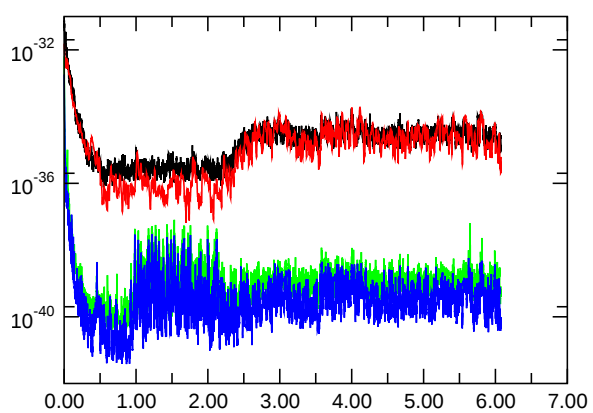
a.e03p1t03r-50000m16n2N2z1.0e3Y
 E_{kin}



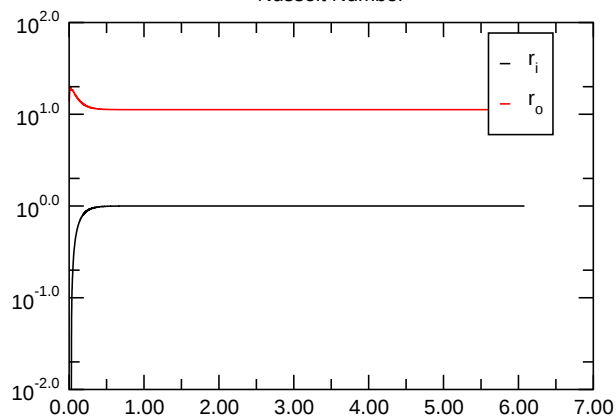
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

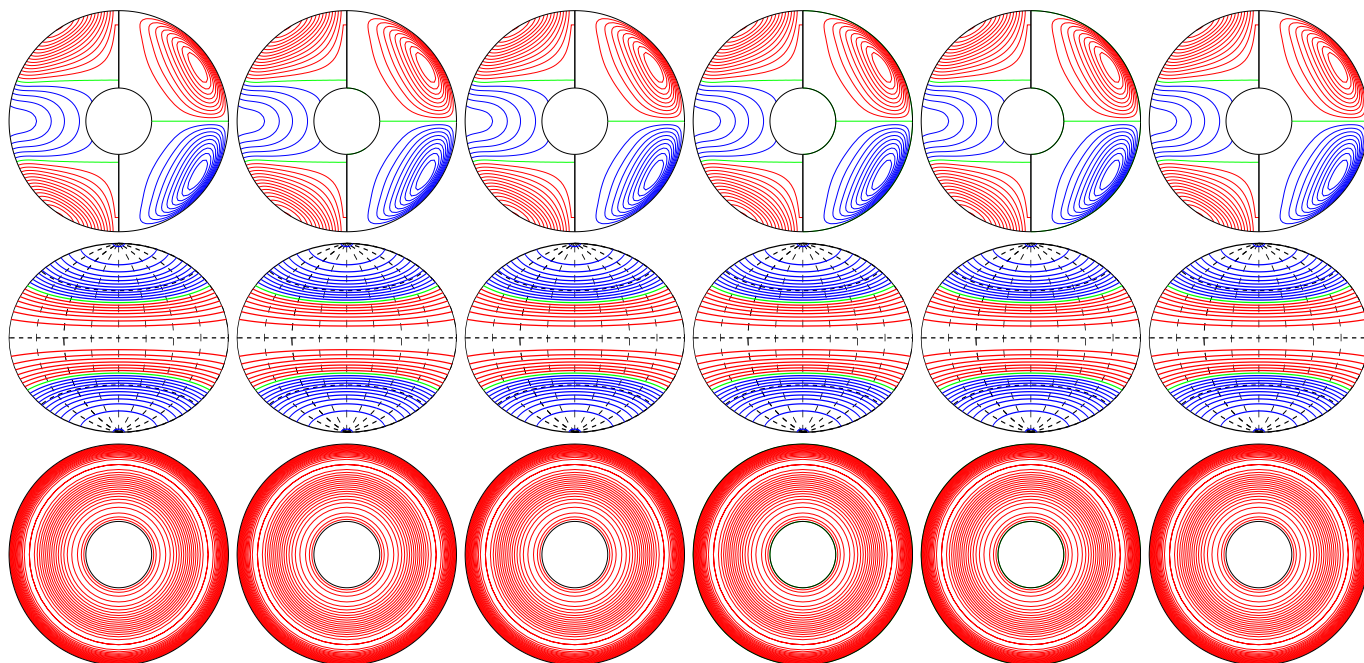


Nusselt Number

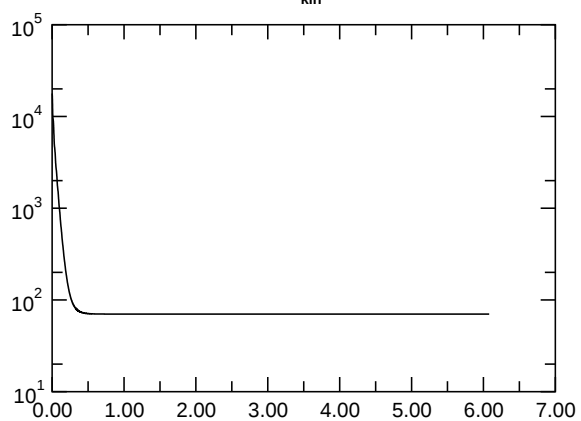


a.e03p1t03r-50000m16n2N2z1.0e4Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

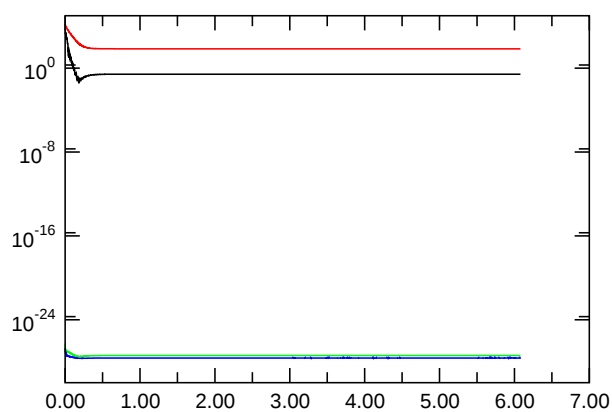
March 17, 2016



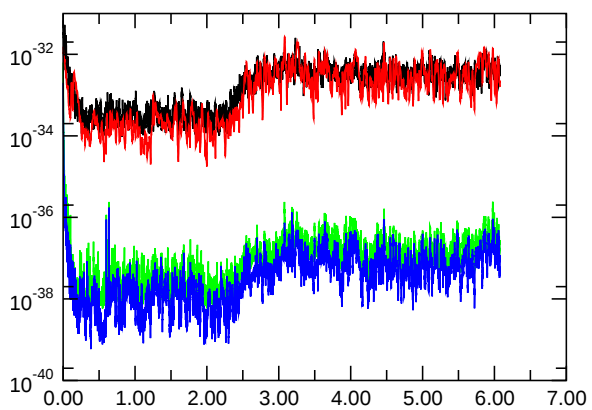
a.e03p1t03r-50000m16n2N2z1.0e4Y
 E_{kin}



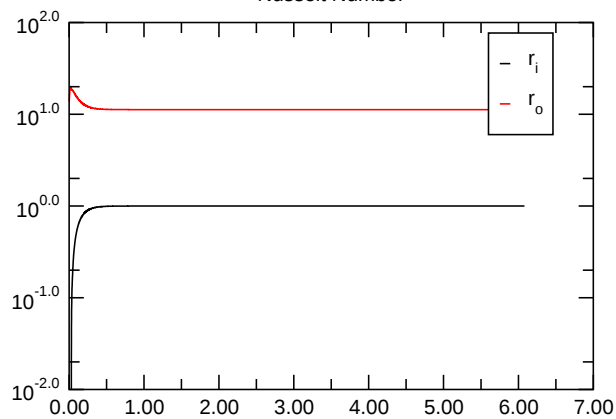
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

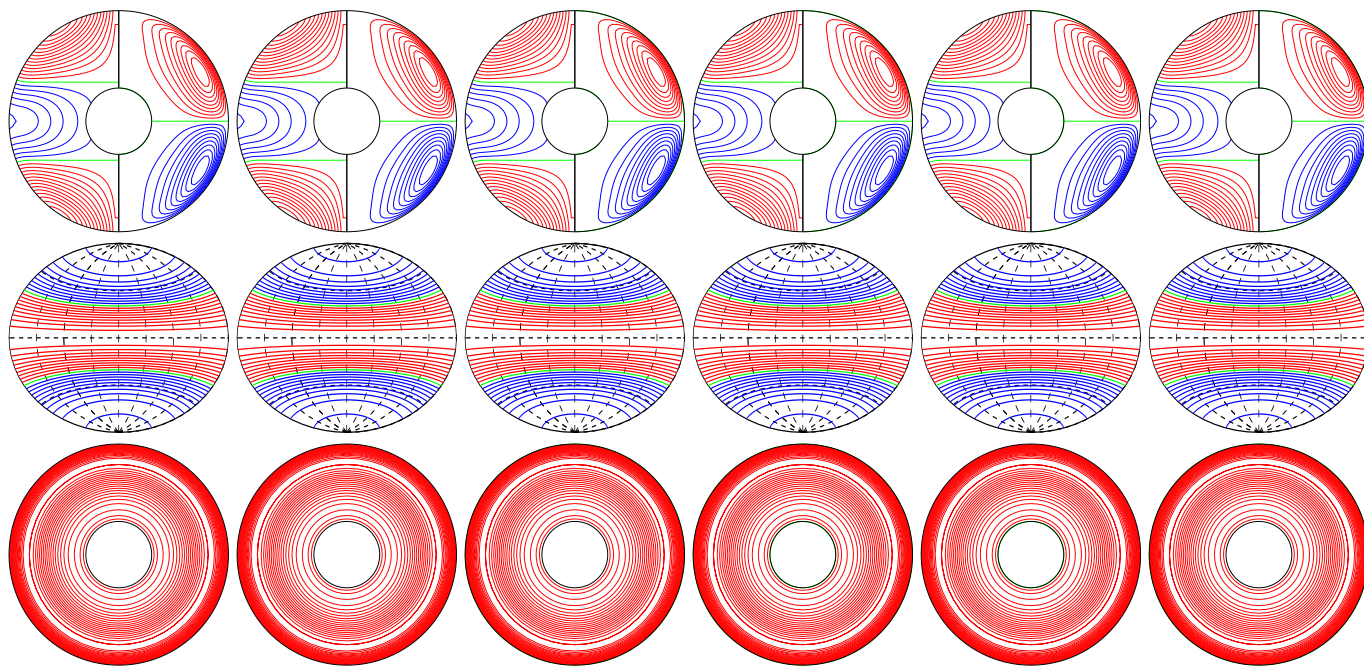


Nusselt Number



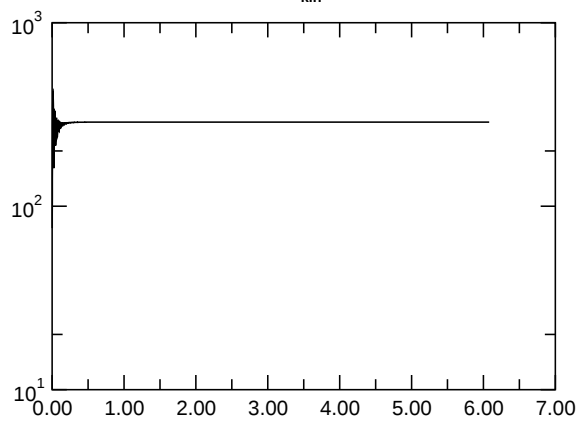
a.e03p1t03r-50000m16n2N2z2.0e4Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

March 17, 2016

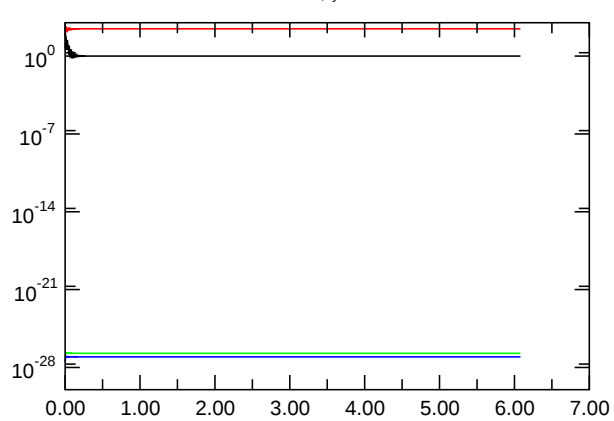


a.e03p1t03r-50000m16n2N2z2.0e4Y

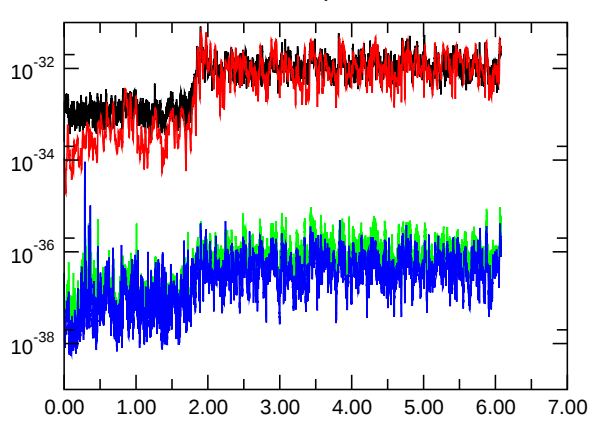
E_{kin}



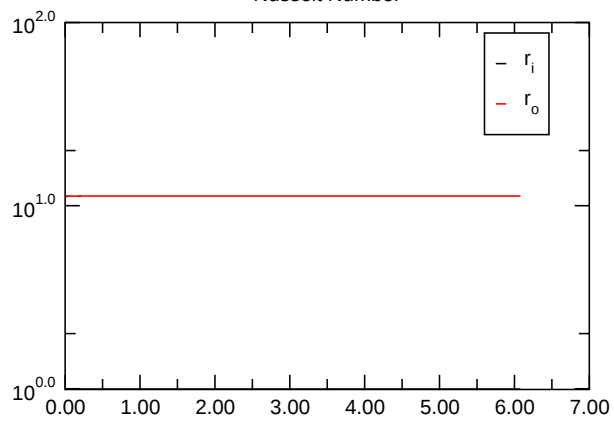
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

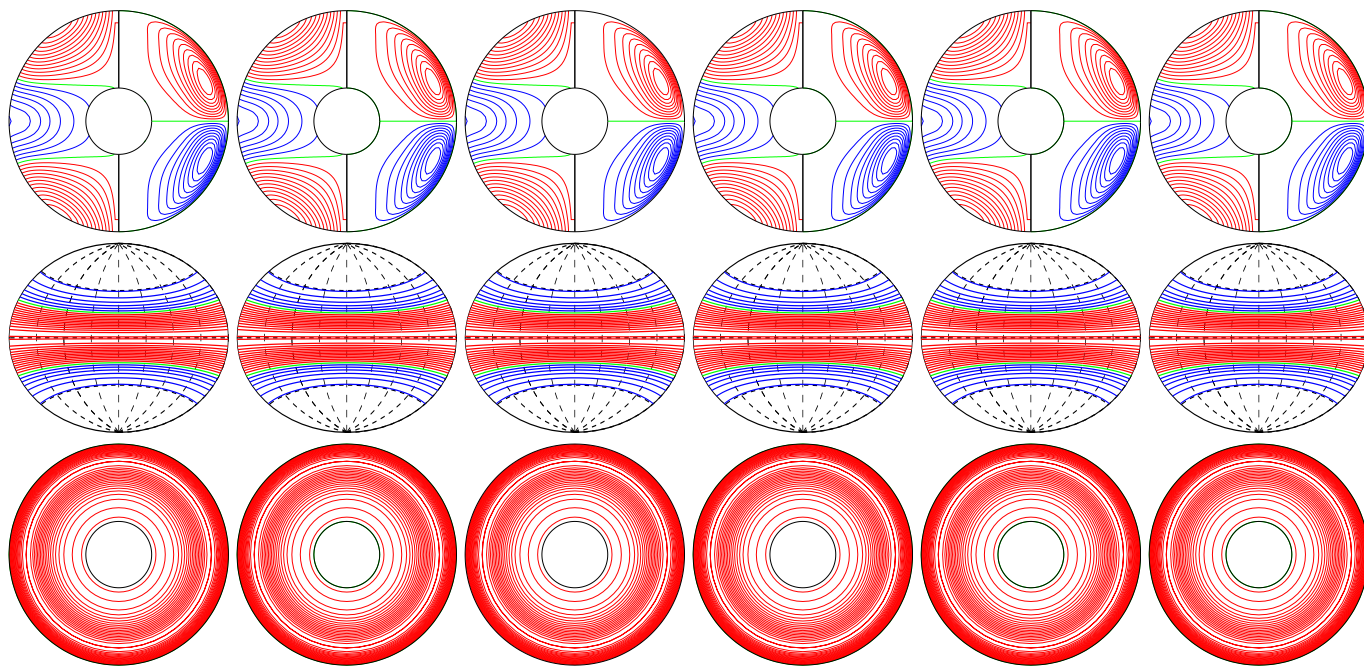


Nusselt Number



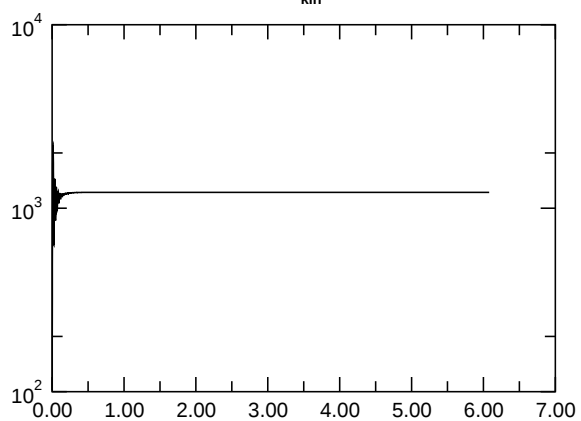
a.e03p1t03r-50000m16n2N2z4.0e4Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

March 17, 2016

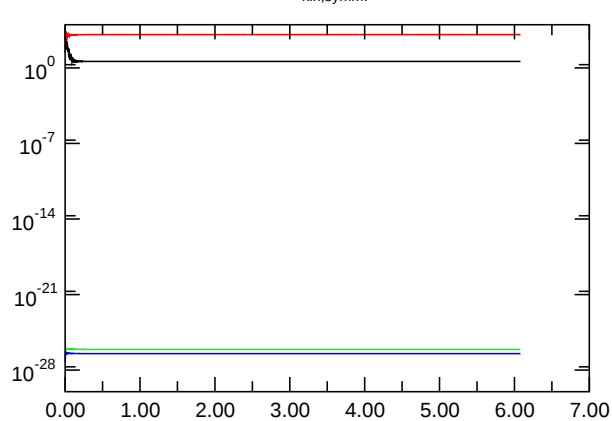


a.e03p1t03r-50000m16n2N2z4.0e4Y

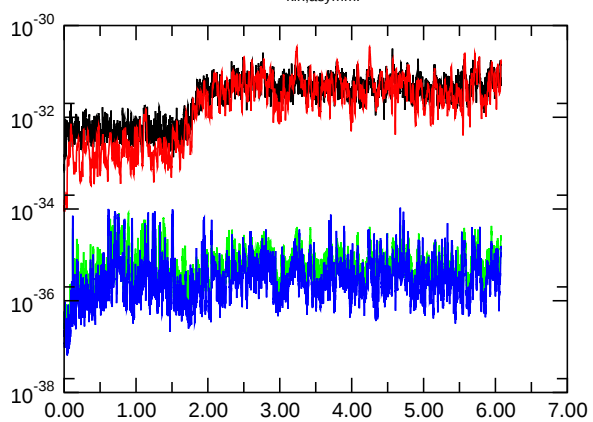
E_{kin}



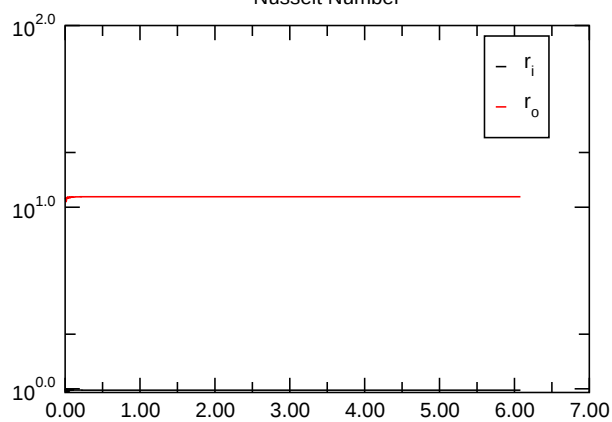
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

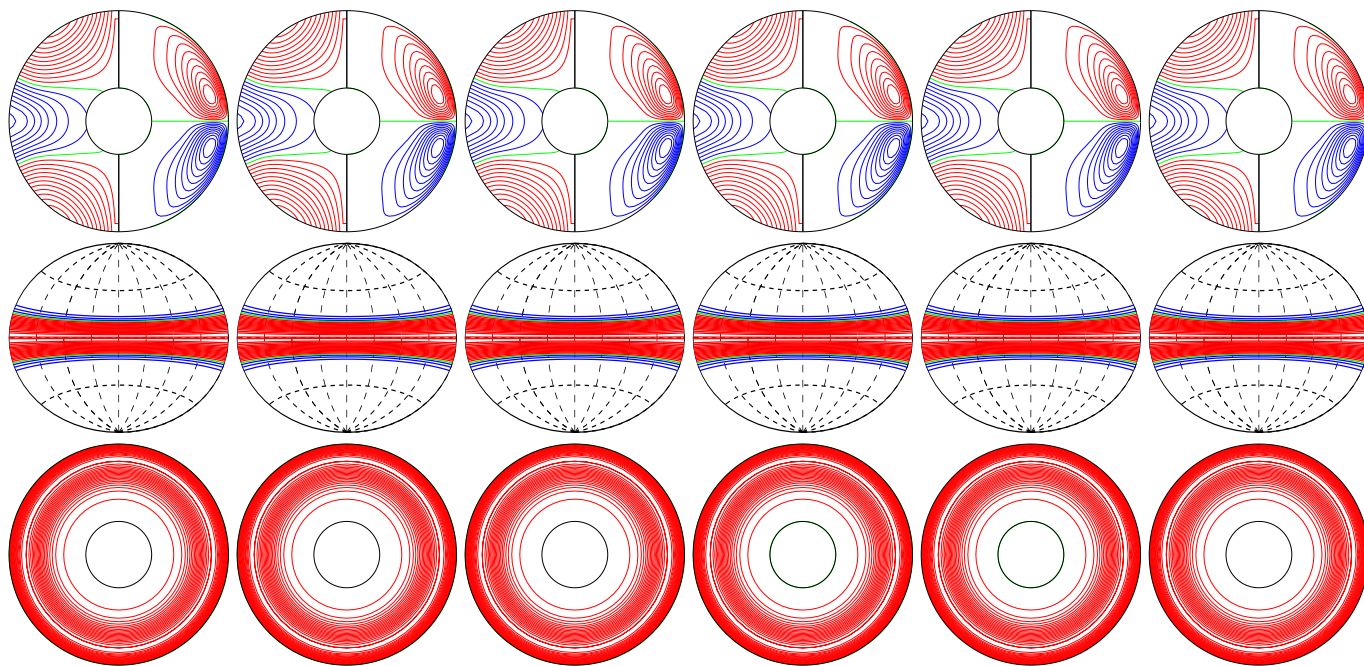


Nusselt Number



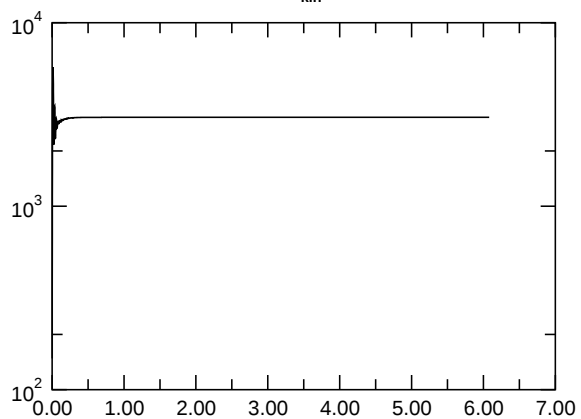
a.e03p1t03r-50000m16n2N2z6.0e4Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

March 17, 2016

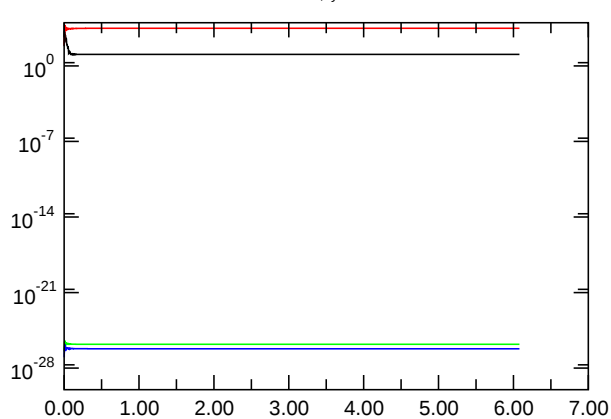


a.e03p1t03r-50000m16n2N2z6.0e4Y

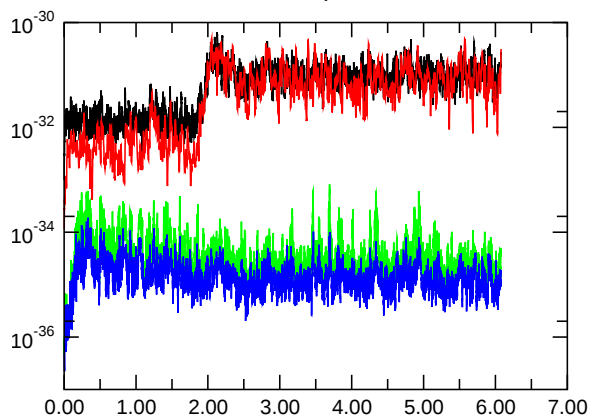
E_{kin}



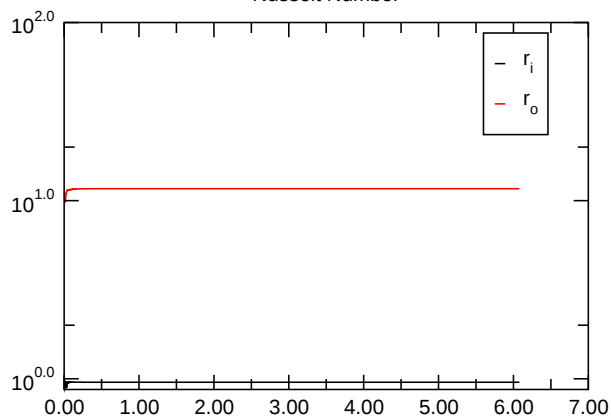
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



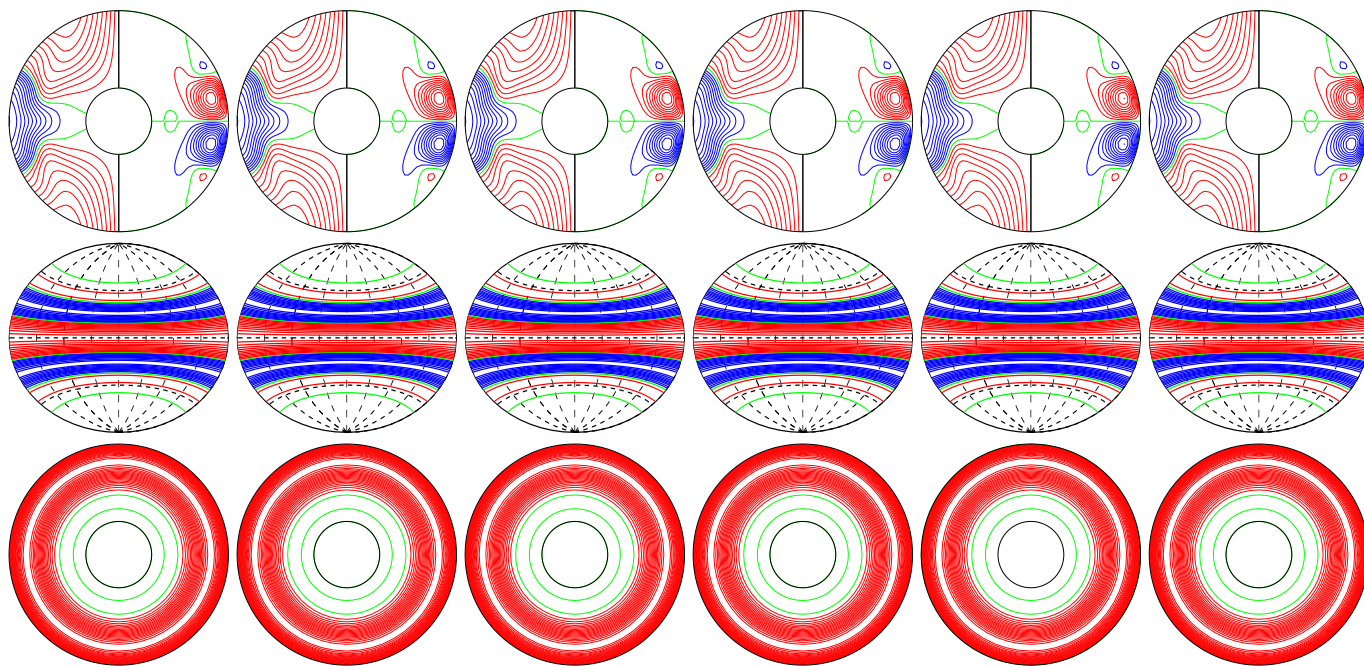
Nusselt Number



a.e03p1t03r-50000m16n2N2z8.0e4Y.20

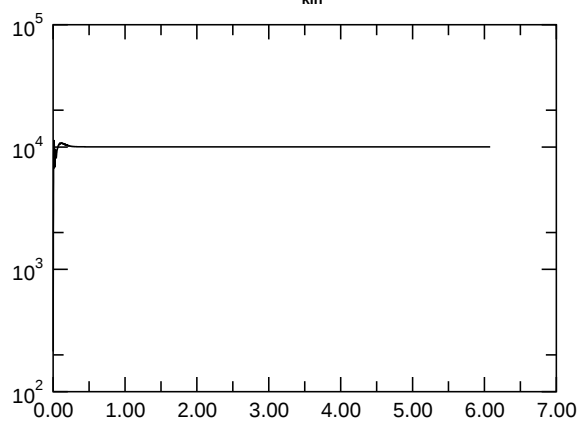
March 17, 2016

times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

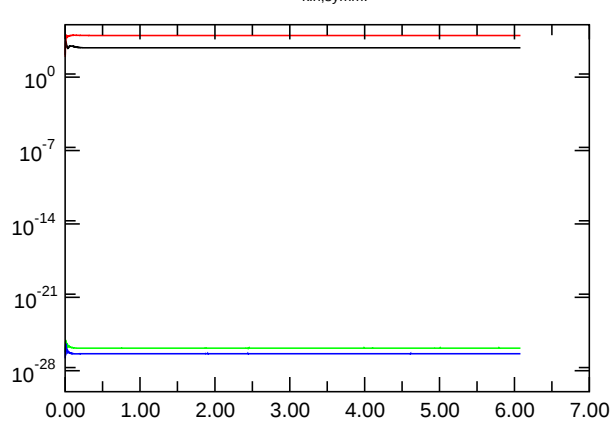


a.e03p1t03r-50000m16n2N2z8.0e4Y

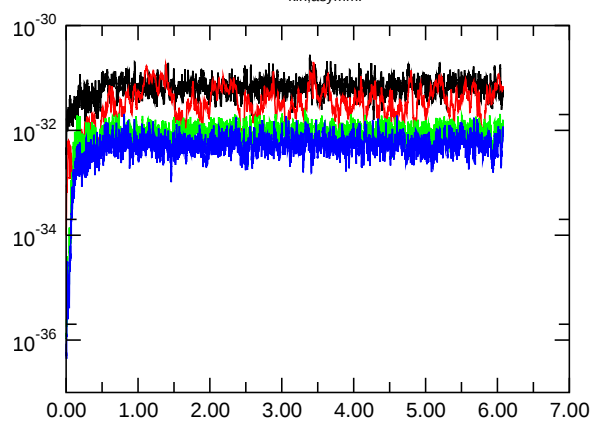
E_{kin}



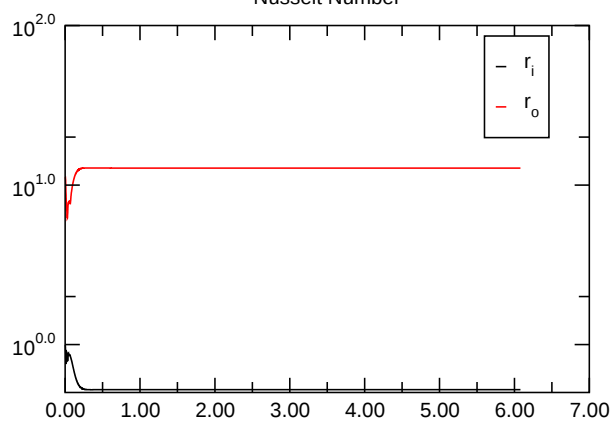
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

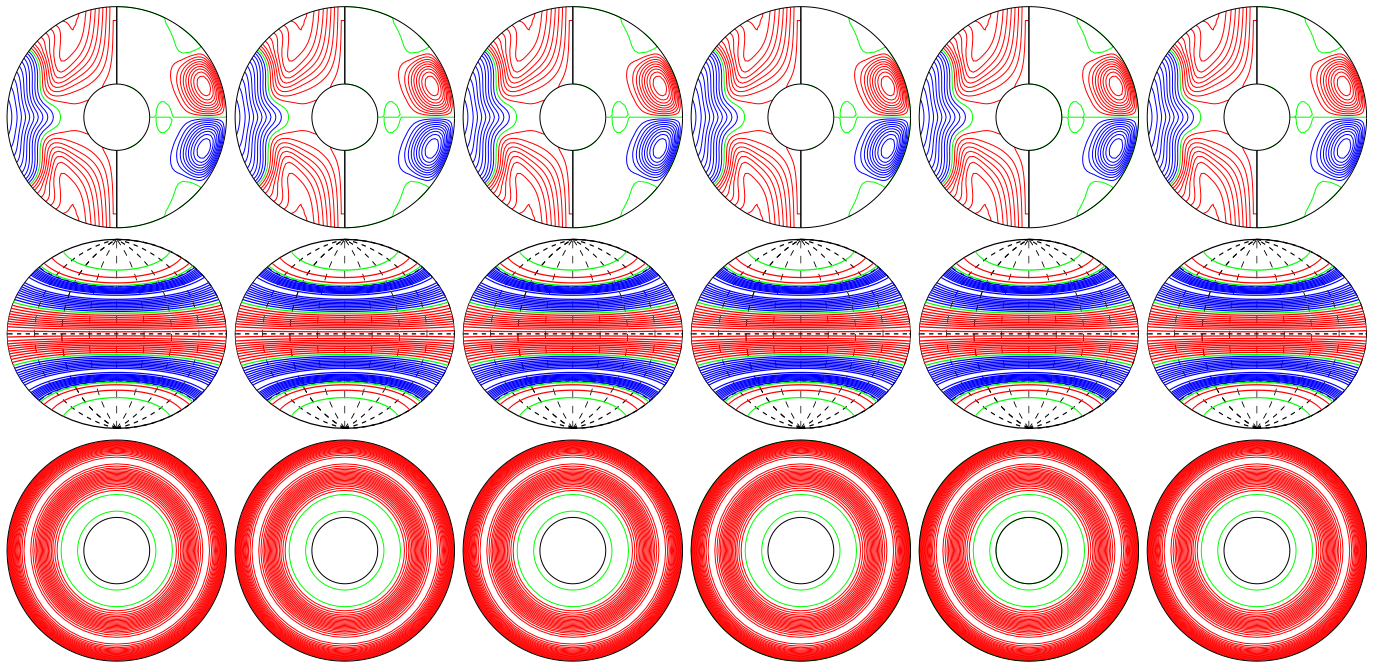


Nusselt Number



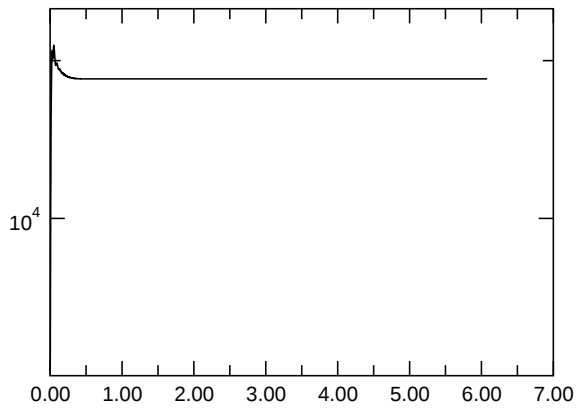
a.e03p1t03r-50000m16n2N2z1.0e5test05.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

March 17, 2016

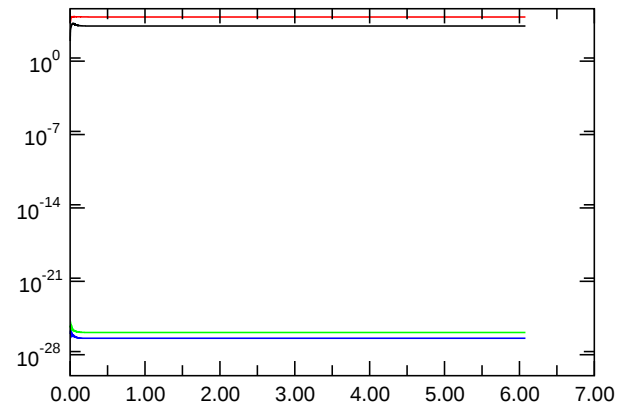


a.e03p1t03r-50000m16n2N2z1.0e5test05

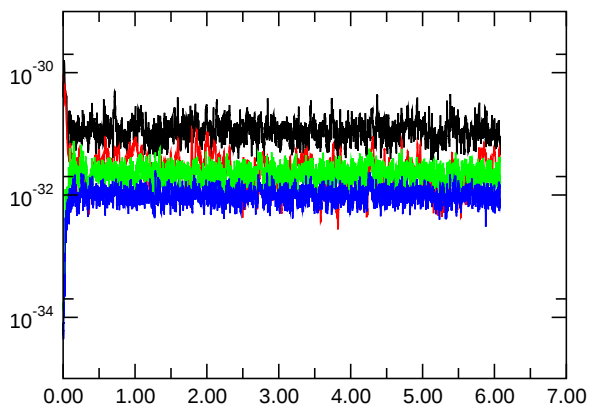
E_{kin}



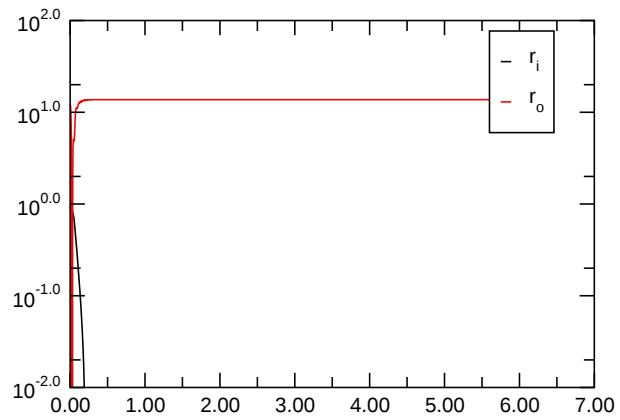
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

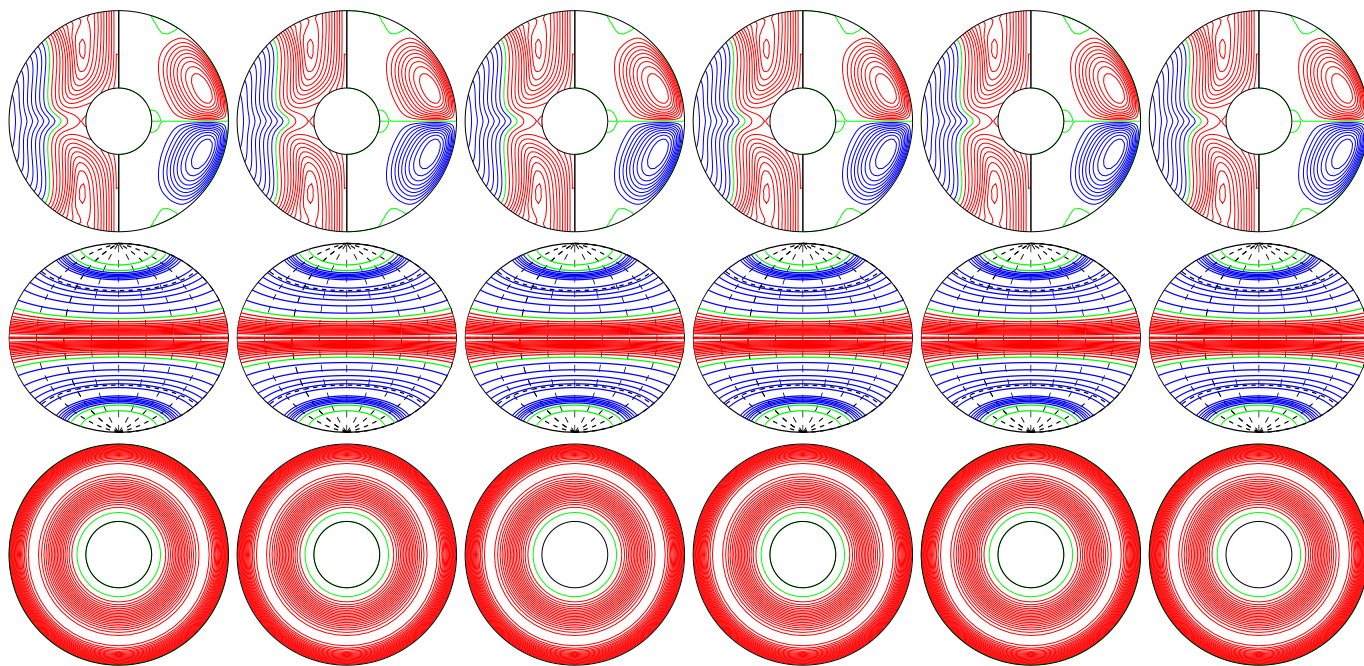


Nusselt Number



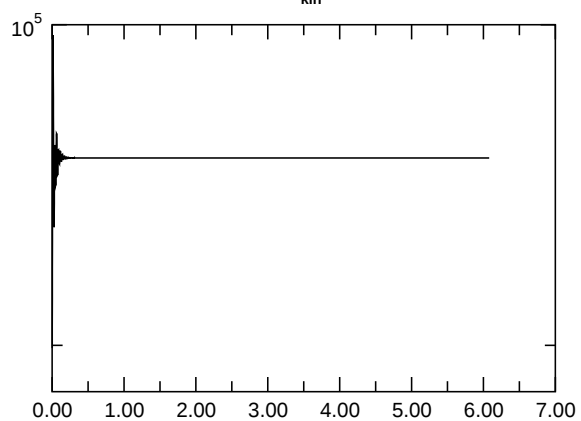
a.e03p1t03r-50000m16n2N2z2.0e5Y.20
times: 4.480013 4.800014 5.120015 5.440016 5.760017 6.080018

March 17, 2016

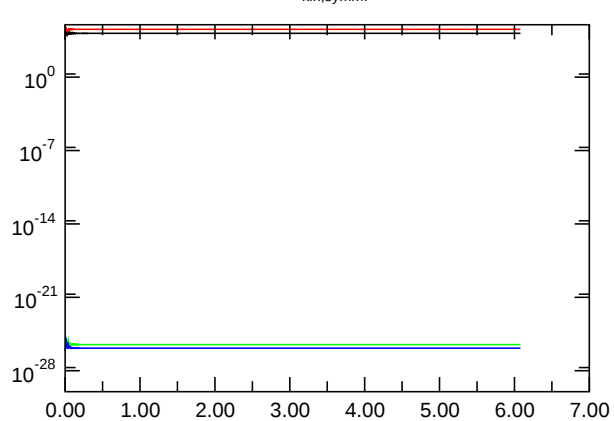


a.e03p1t03r-50000m16n2N2z2.0e5Y

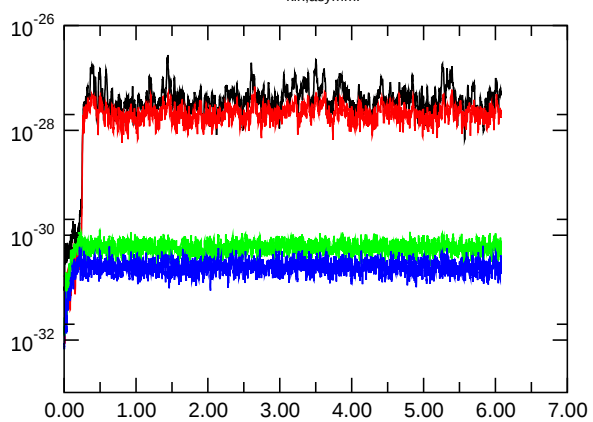
E_{kin}



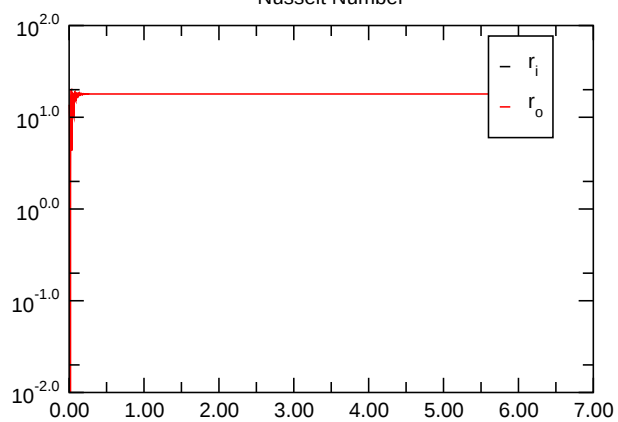
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

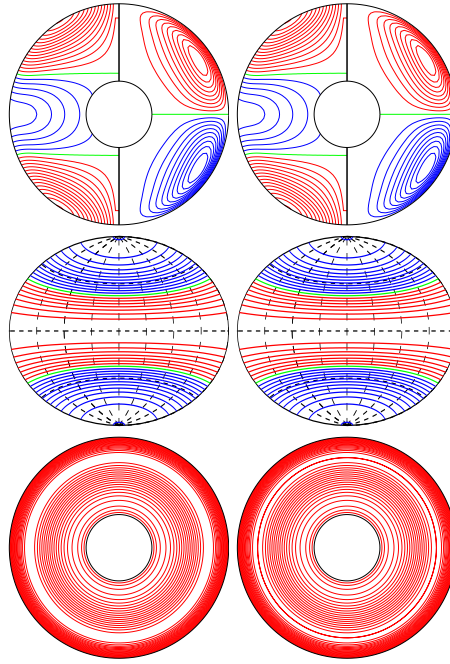


Nusselt Number

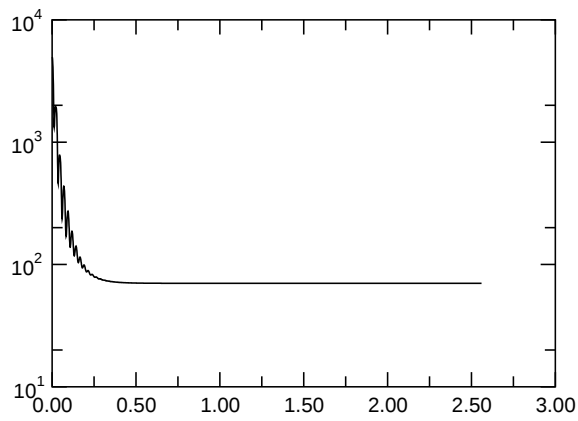


a.e03p1t03r-50000m1n2N2z1.0e4Y.3
times: 1.280001 2.560002

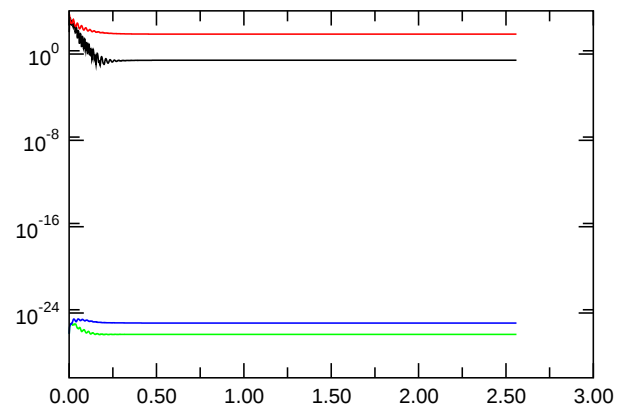
March 17, 2016



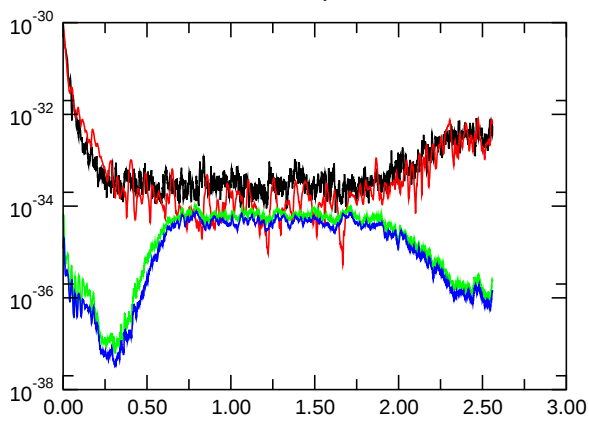
a.e03p1t03r-50000m1n2N2z1.0e4Y
 E_{kin}



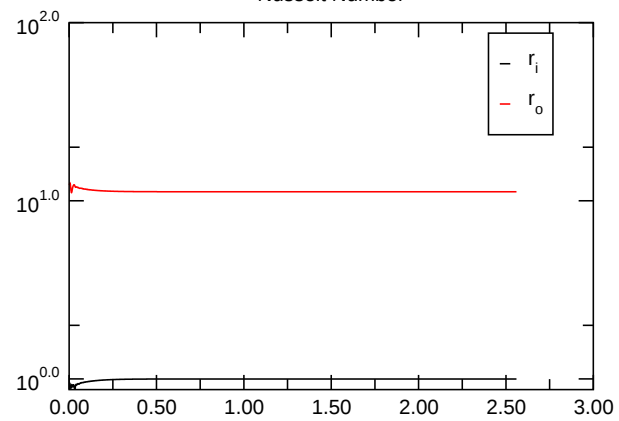
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

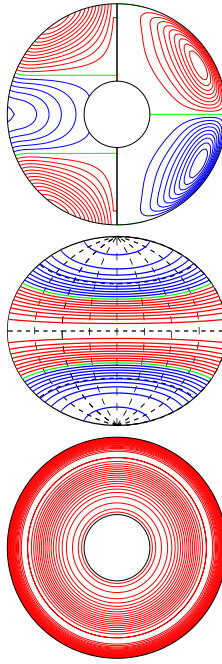


Nusselt Number

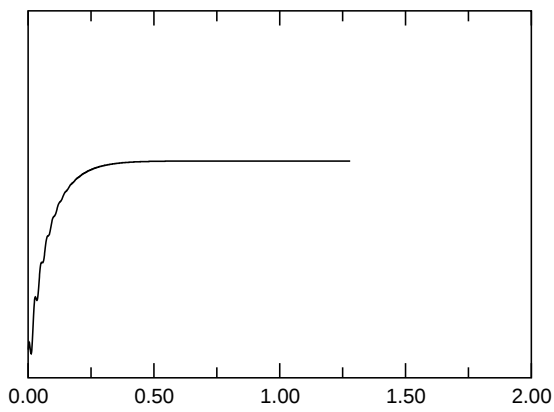


a.e03p1t03r-50000m1n2N2z2.0e4Y.2
times: 1.280001

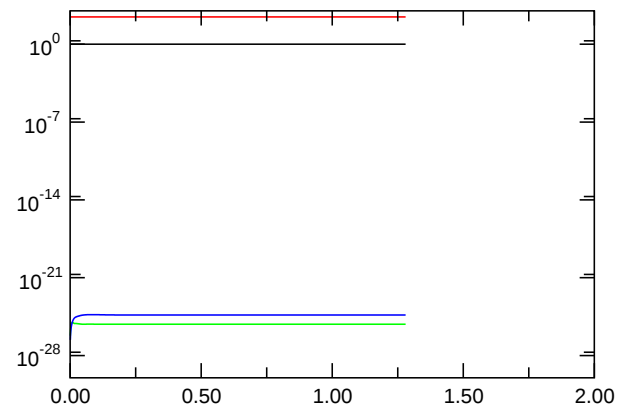
March 17, 2016



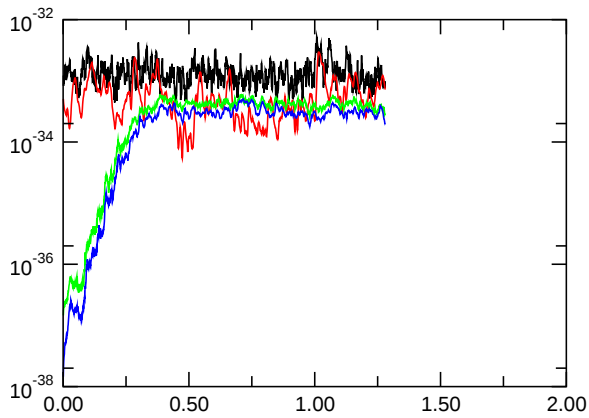
a.e03p1t03r-50000m1n2N2z2.0e4Y
 E_{kin}



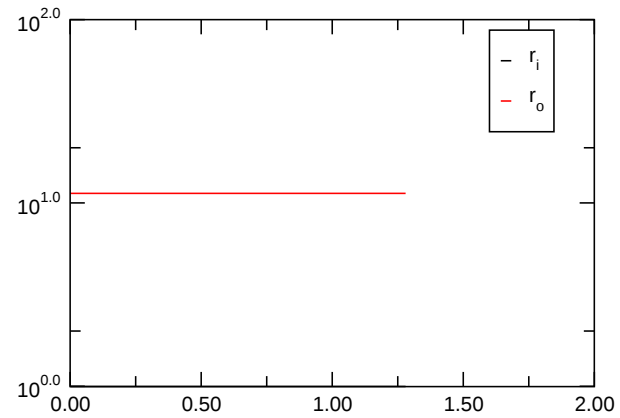
$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$

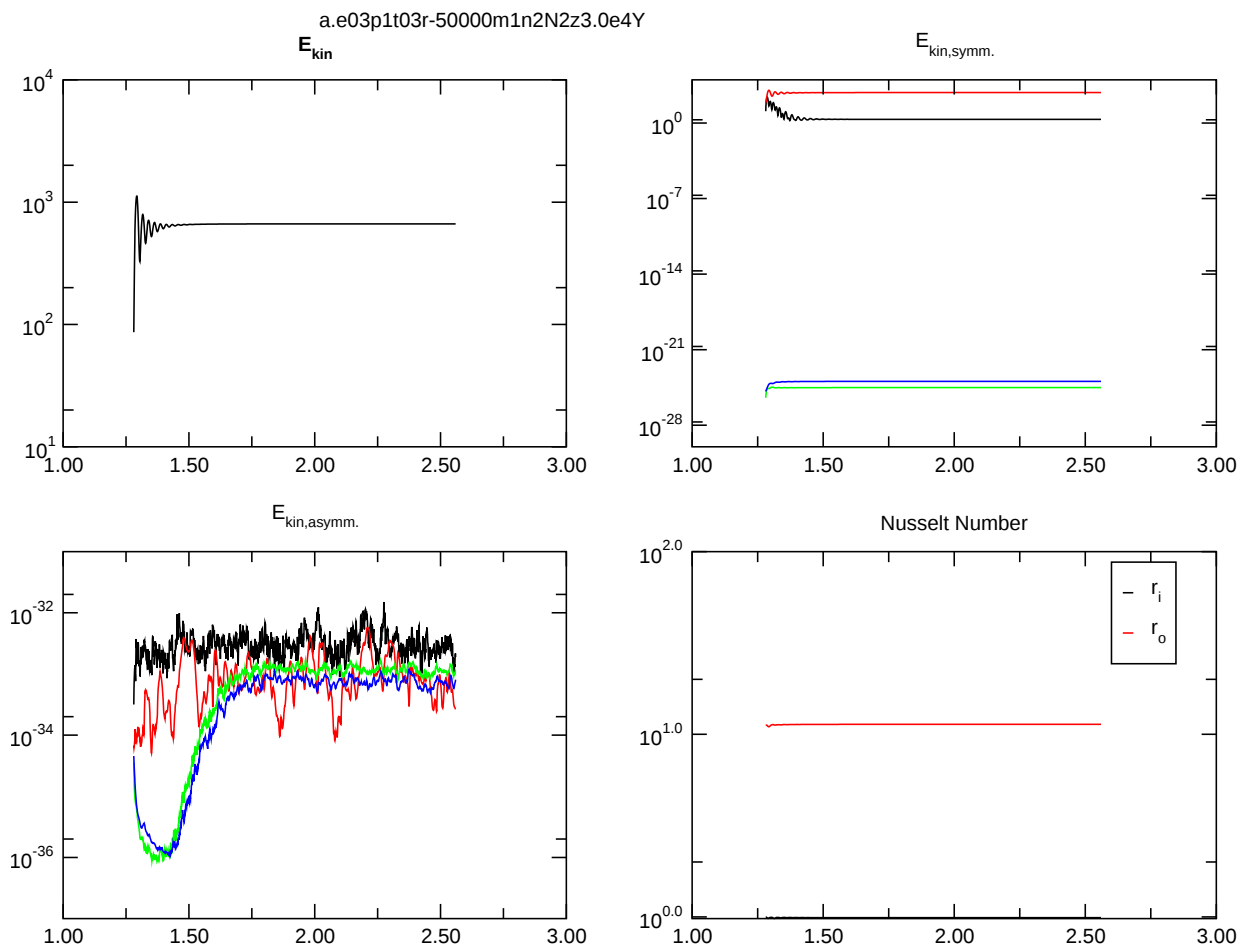
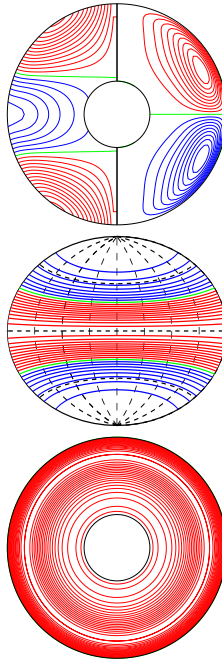


Nusselt Number



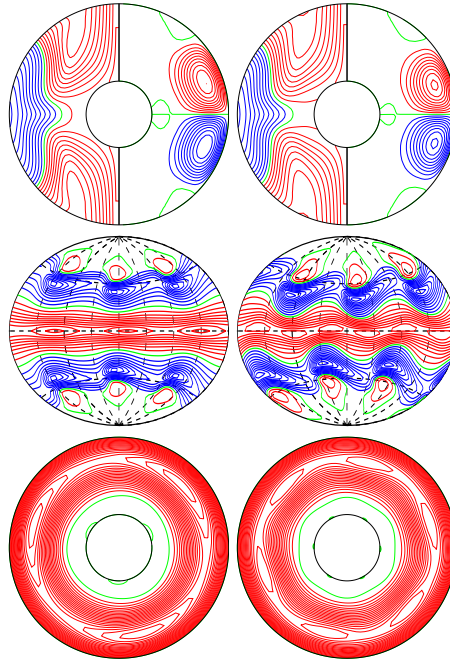
a.e03p1t03r-50000m1n2N2z3.0e4Y.2
times: 2.560002

March 17, 2016

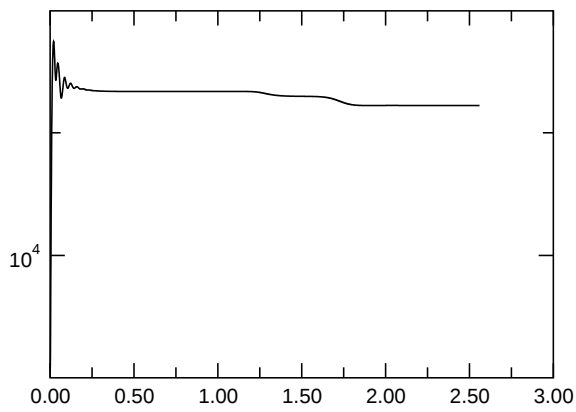


a.e03p1t03r-50000m1n2N2z1.2e5Y.3
times: 1.280001 2.560002

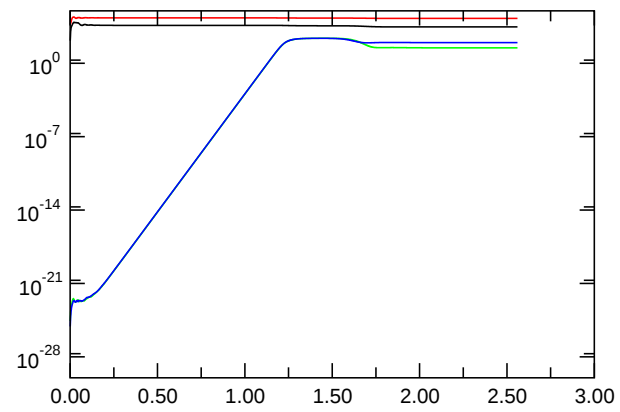
March 17, 2016



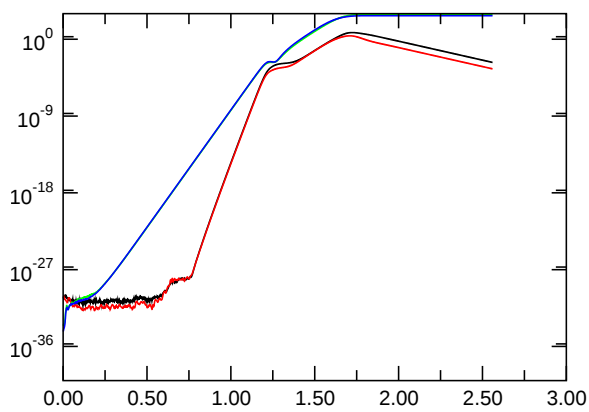
a.e03p1t03r-50000m1n2N2z1.2e5Y
 E_{kin}



$E_{\text{kin,symm.}}$



$E_{\text{kin,asymm.}}$



Nusselt Number

