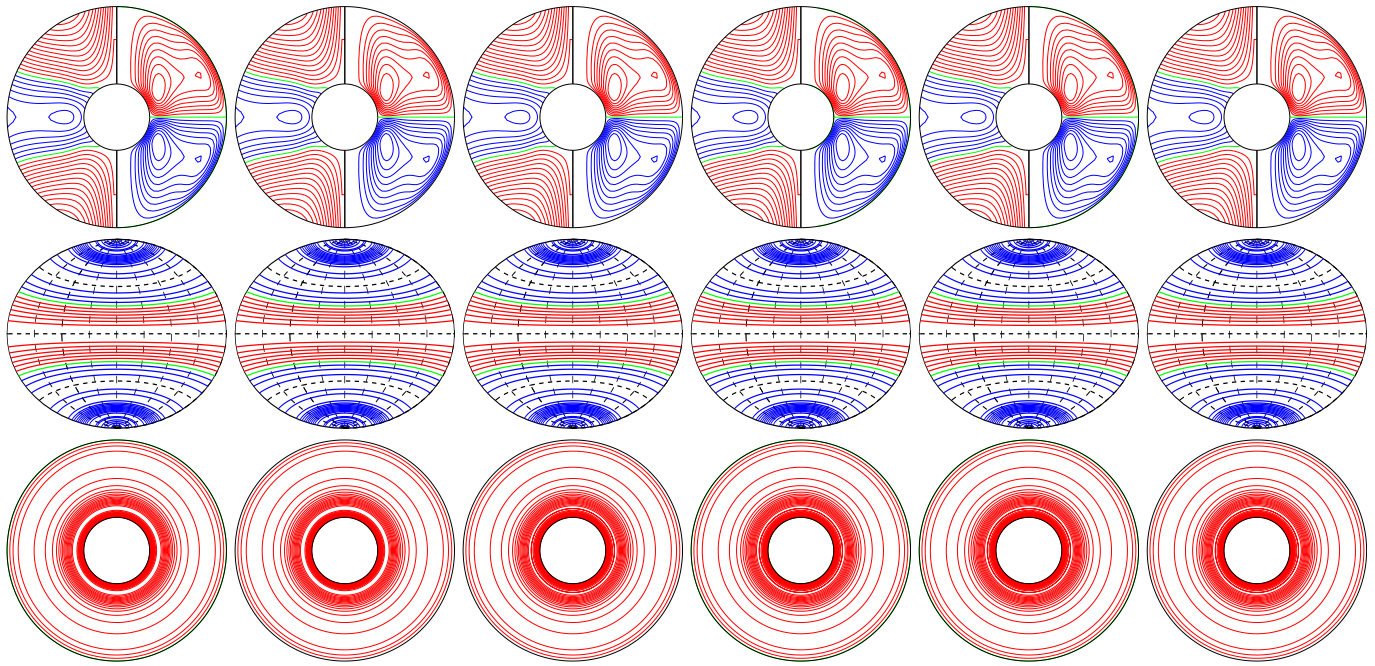


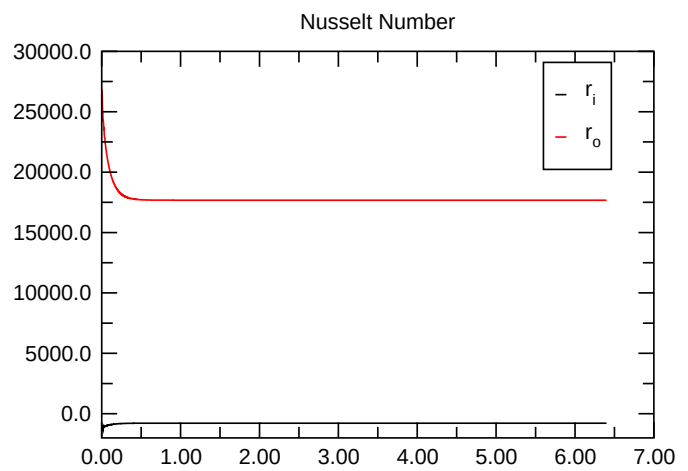
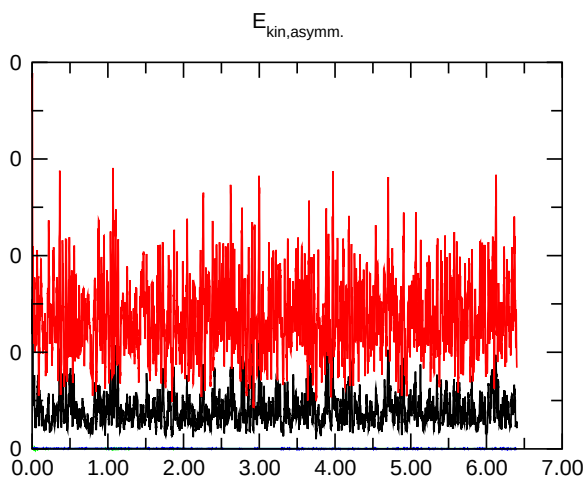
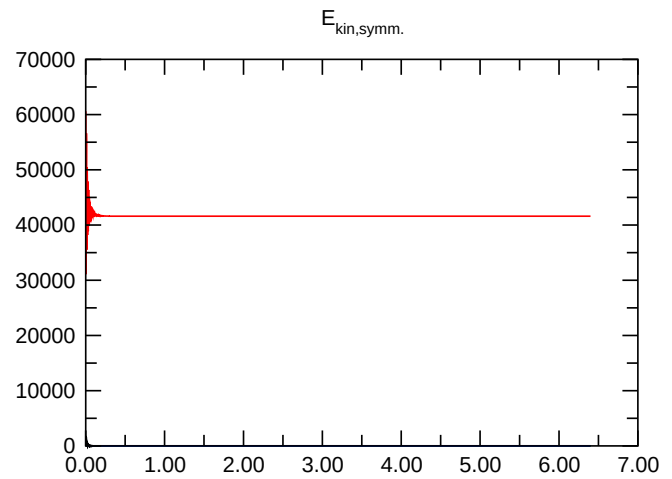
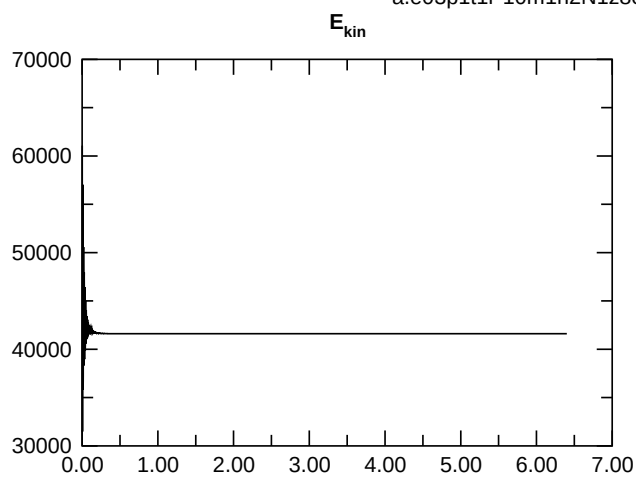
a.e03p1t1r-10m1n2N1z8e5.7

March 23, 2015

times: 0.6400008 1.280002 0 3.840004 5.120005 6.400006



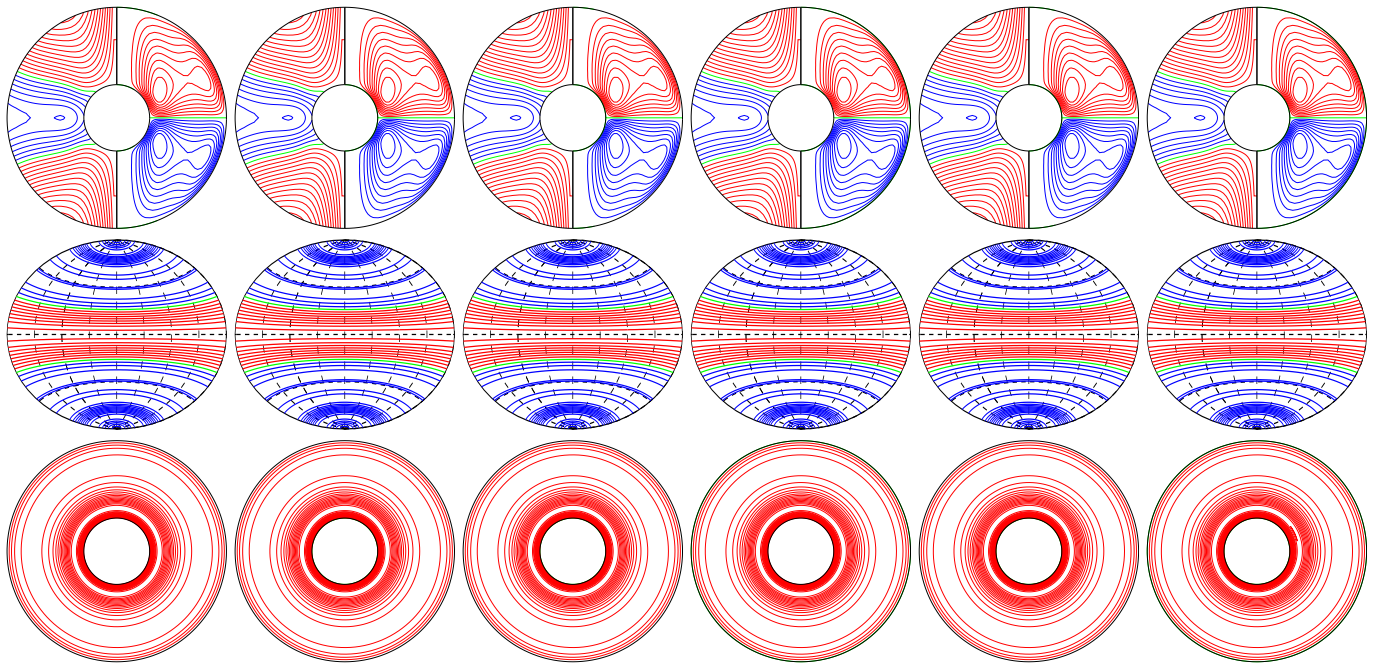
a.e03p1t1r-10m1n2N1z8e5



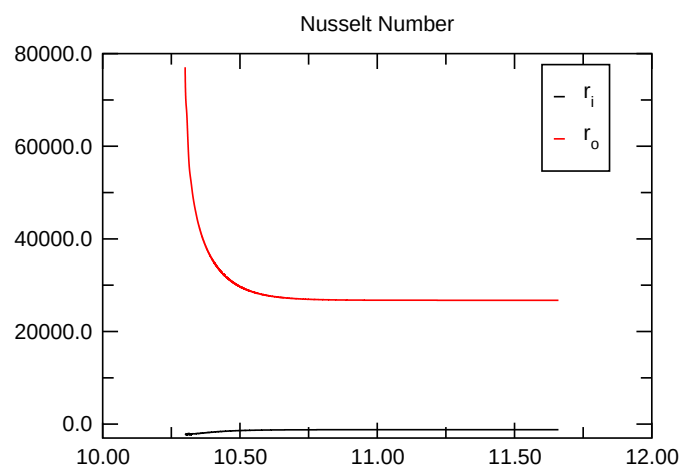
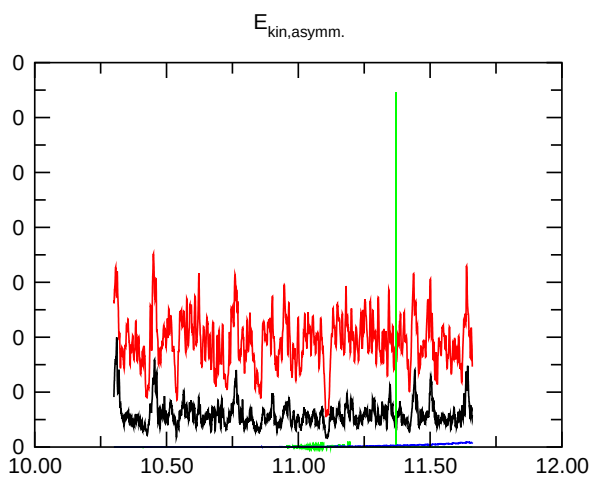
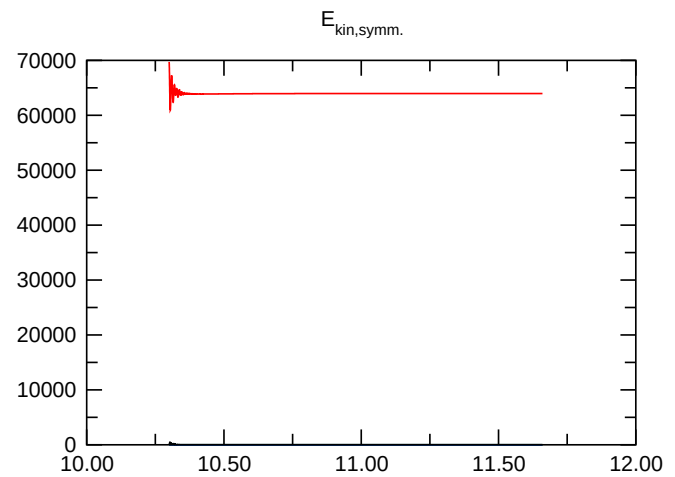
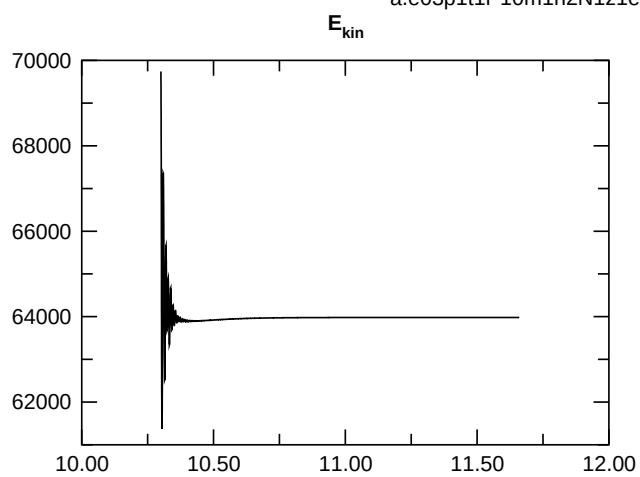
a.e03p1t1r-10m1n2N1z1e6.33

March 23, 2015

times: 11.16007 11.26007 11.36007 11.46007 11.56007 11.66007

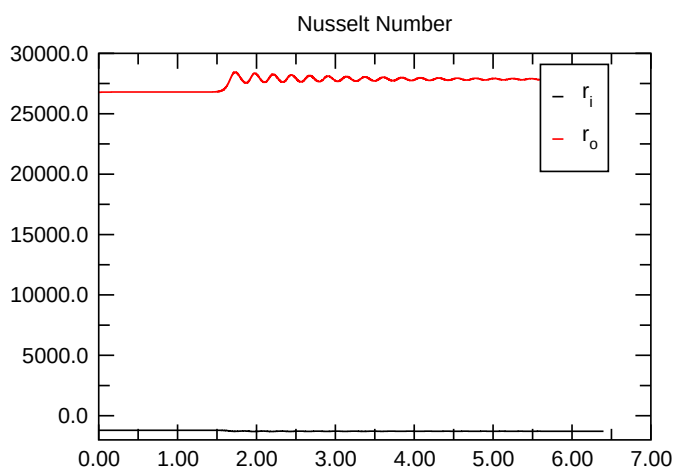
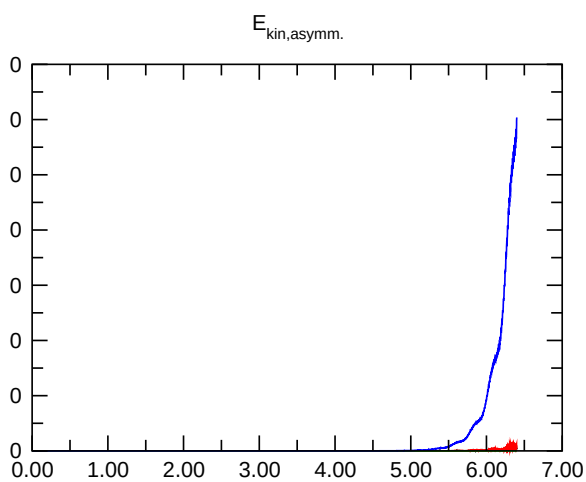
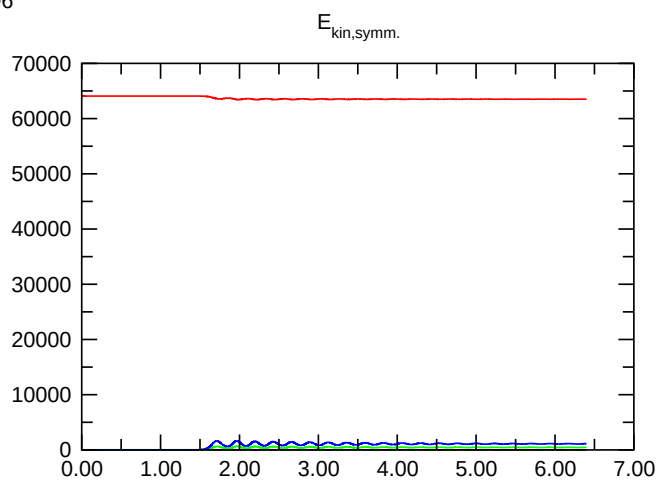
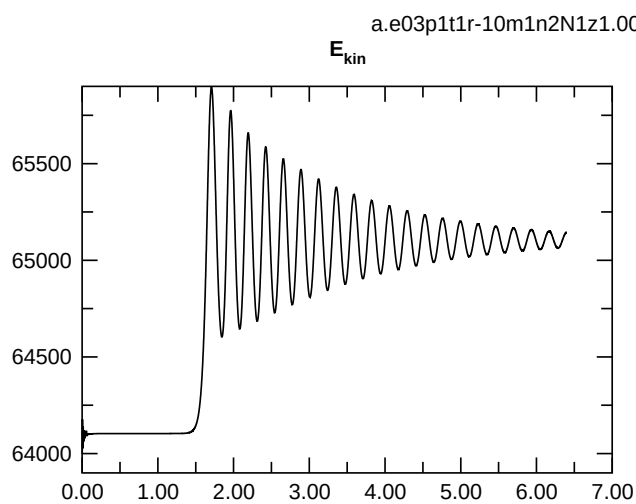
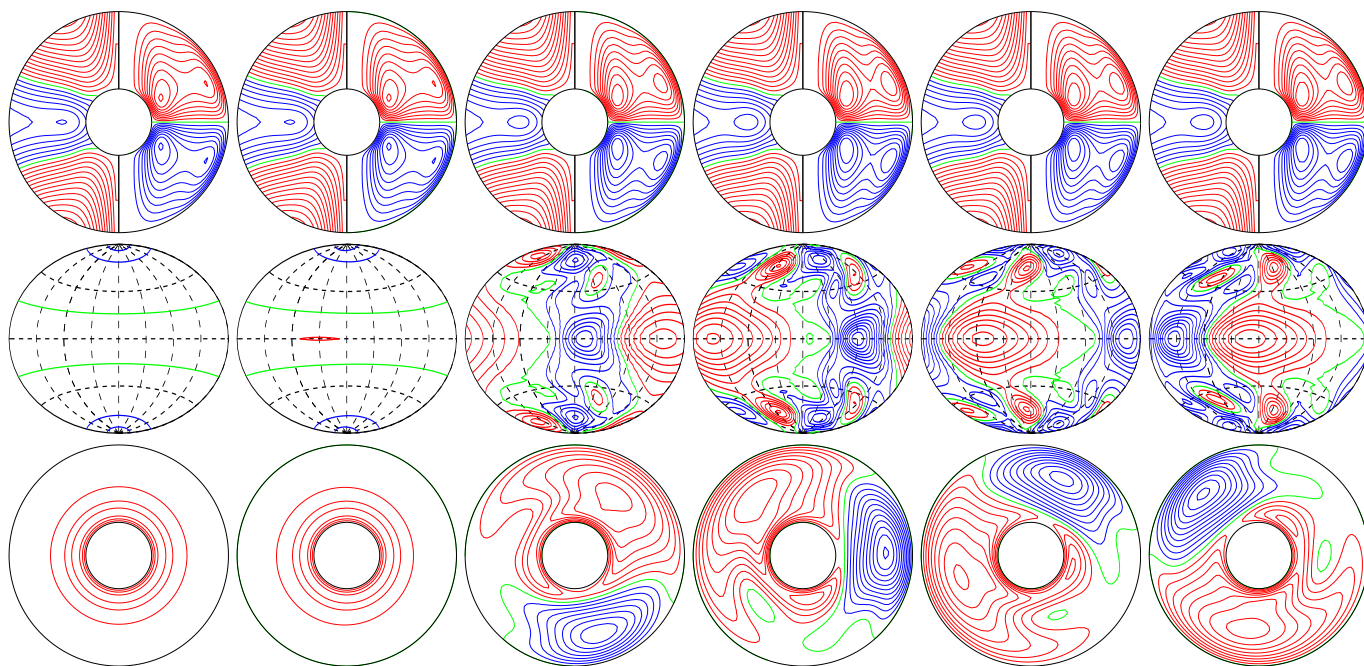


a.e03p1t1r-10m1n2N1z1e6



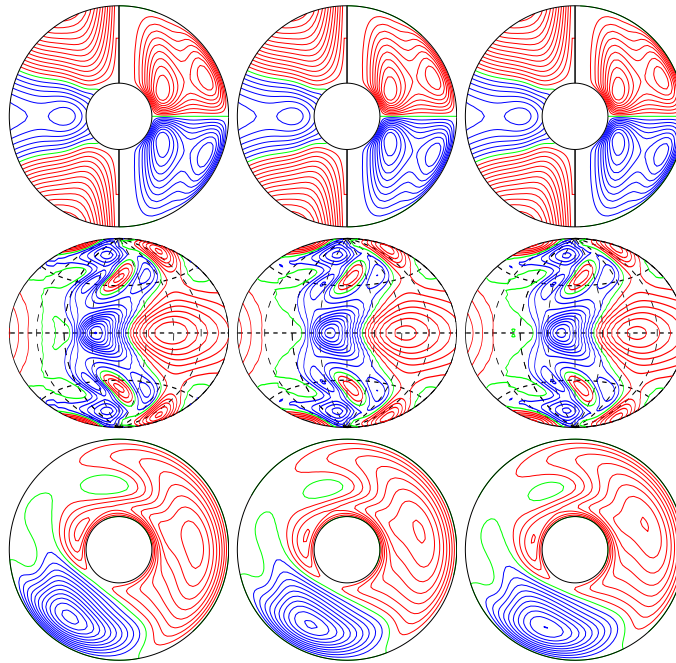
a.e03p1t1r-10m1n2N1z1.001e6.7
times: 0.6400008 1.280002 0 3.840004 5.120005 6.400006

March 23, 2015

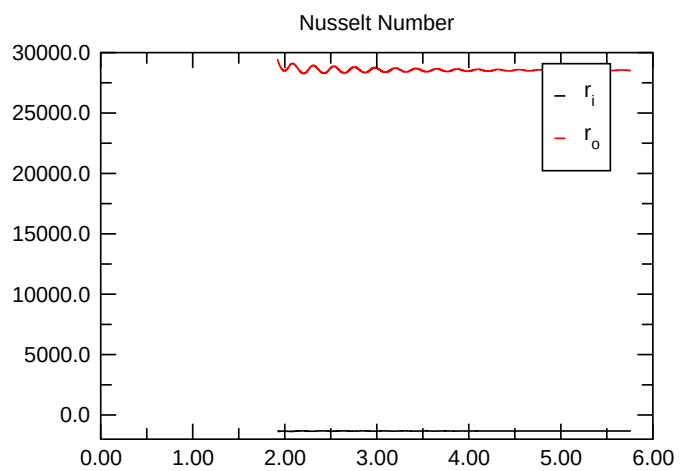
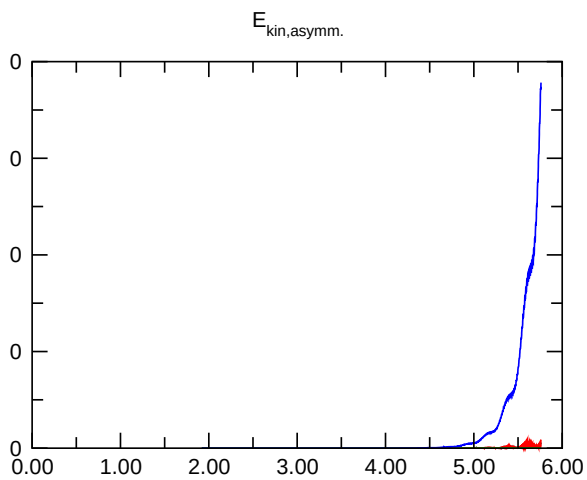
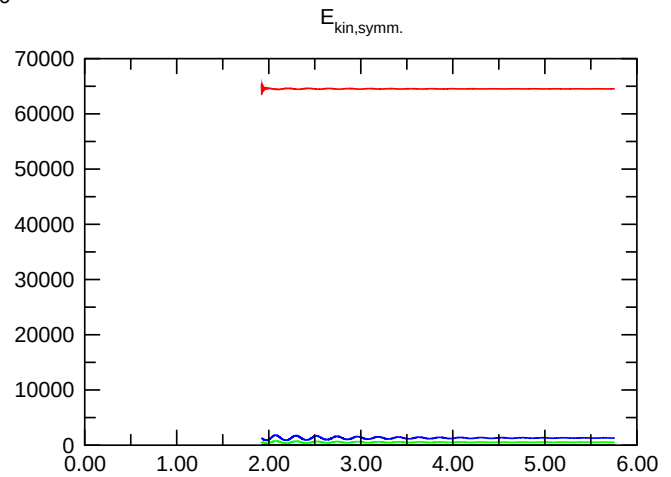
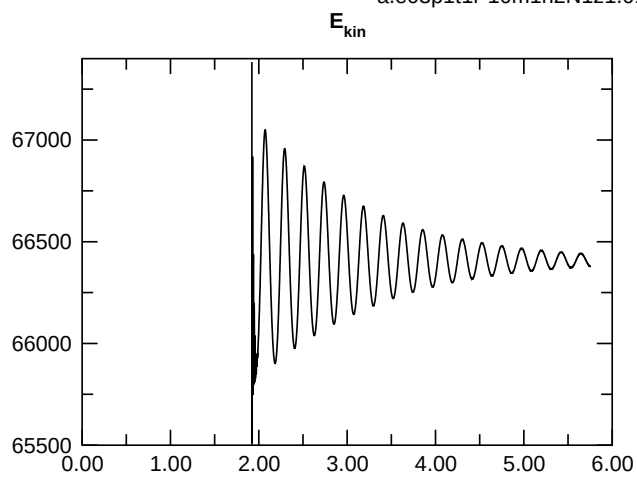


a.e03p1t1r-10m1n2N1z1.01e6.4
times: 3.200003 4.480004 5.760005

March 23, 2015

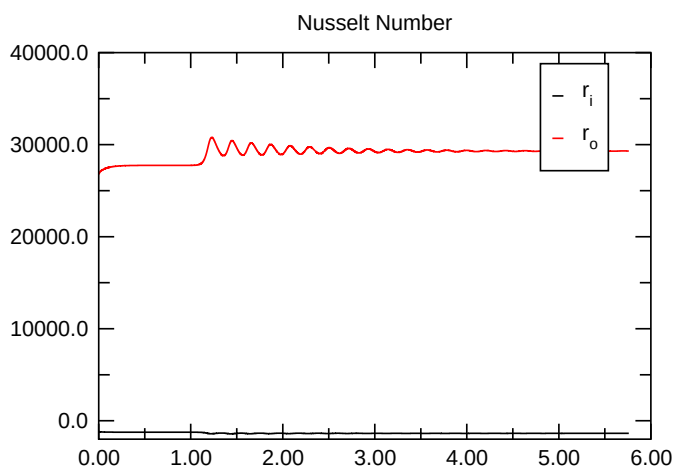
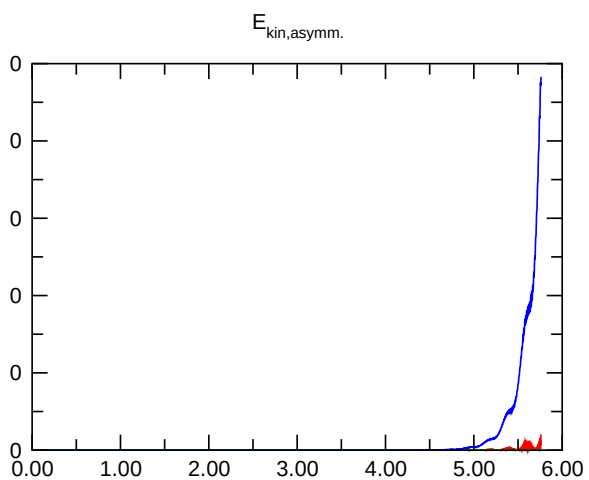
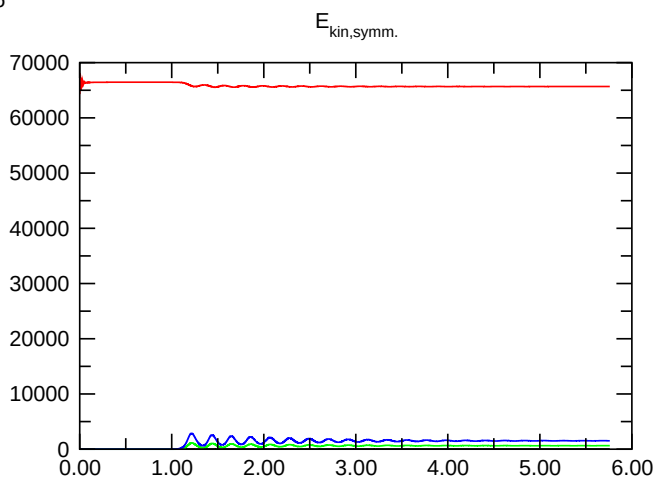
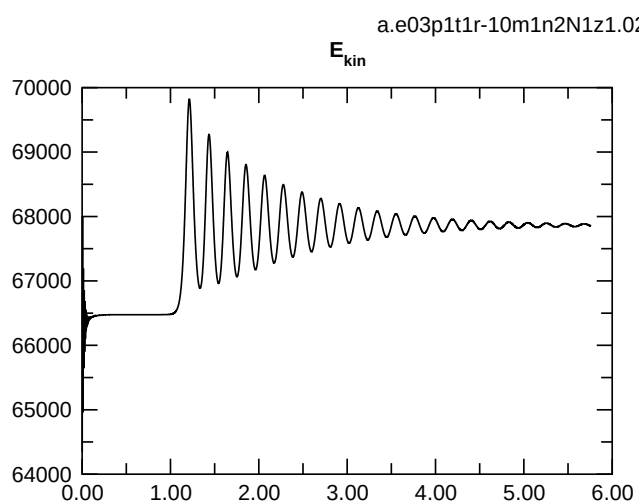
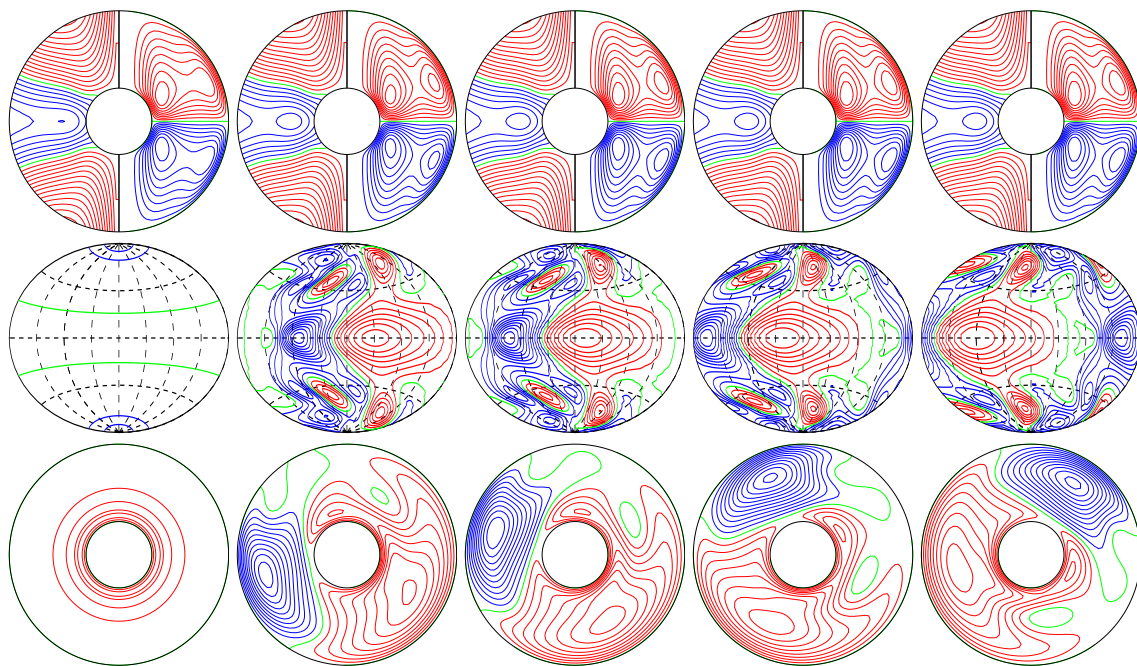


a.e03p1t1r-10m1n2N1z1.01e6



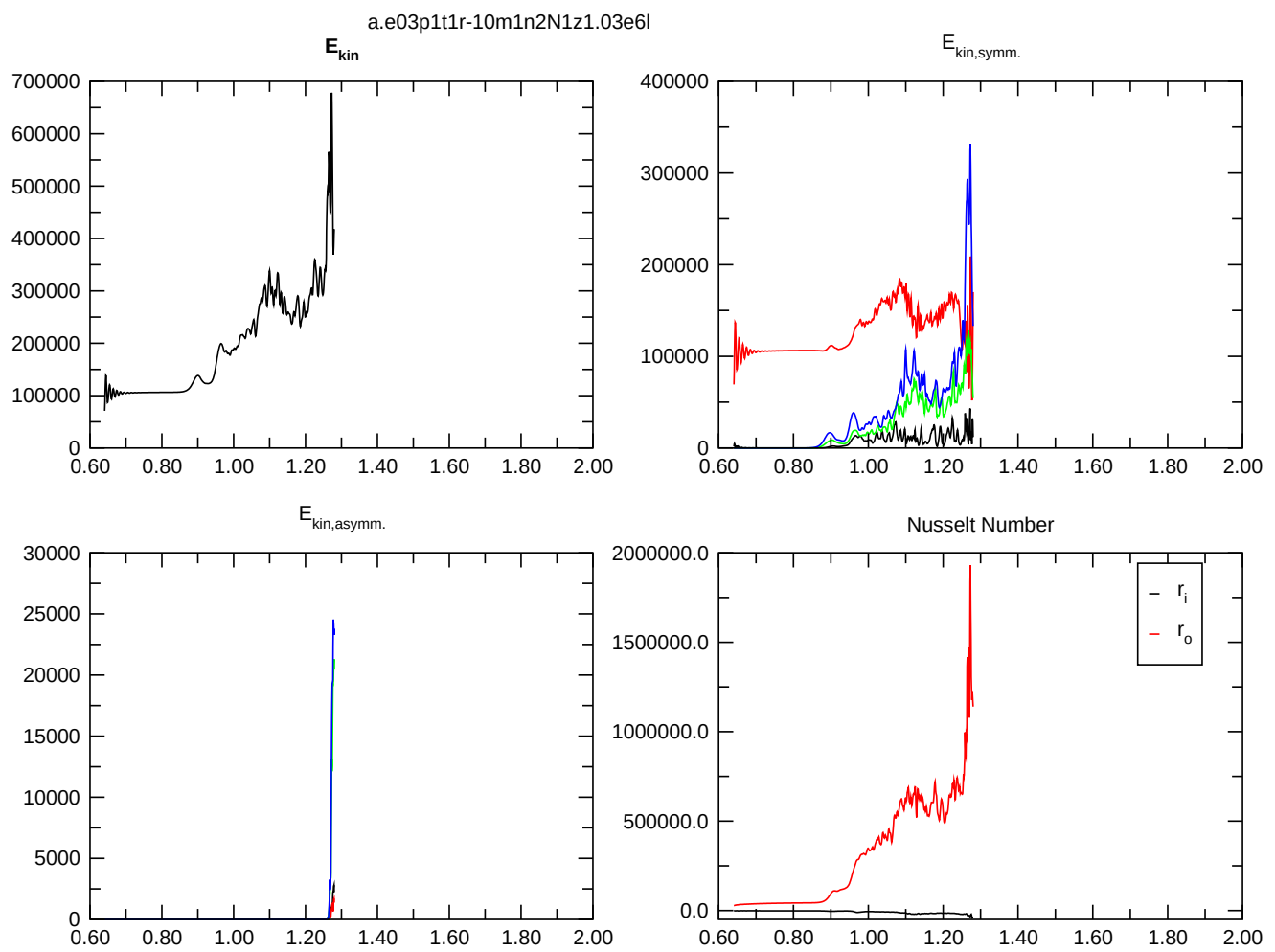
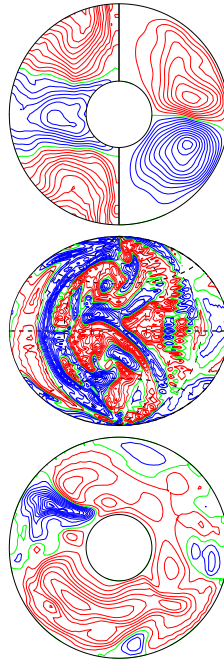
a.e03p1t1r-10m1n2N1z1.02e6.6
times: 0.6400008 0 3.200003 4.480004 5.760005

March 23, 2015



a.e03p1t1r-10m1n2N1z1.03e6l.2
times: 1.280002

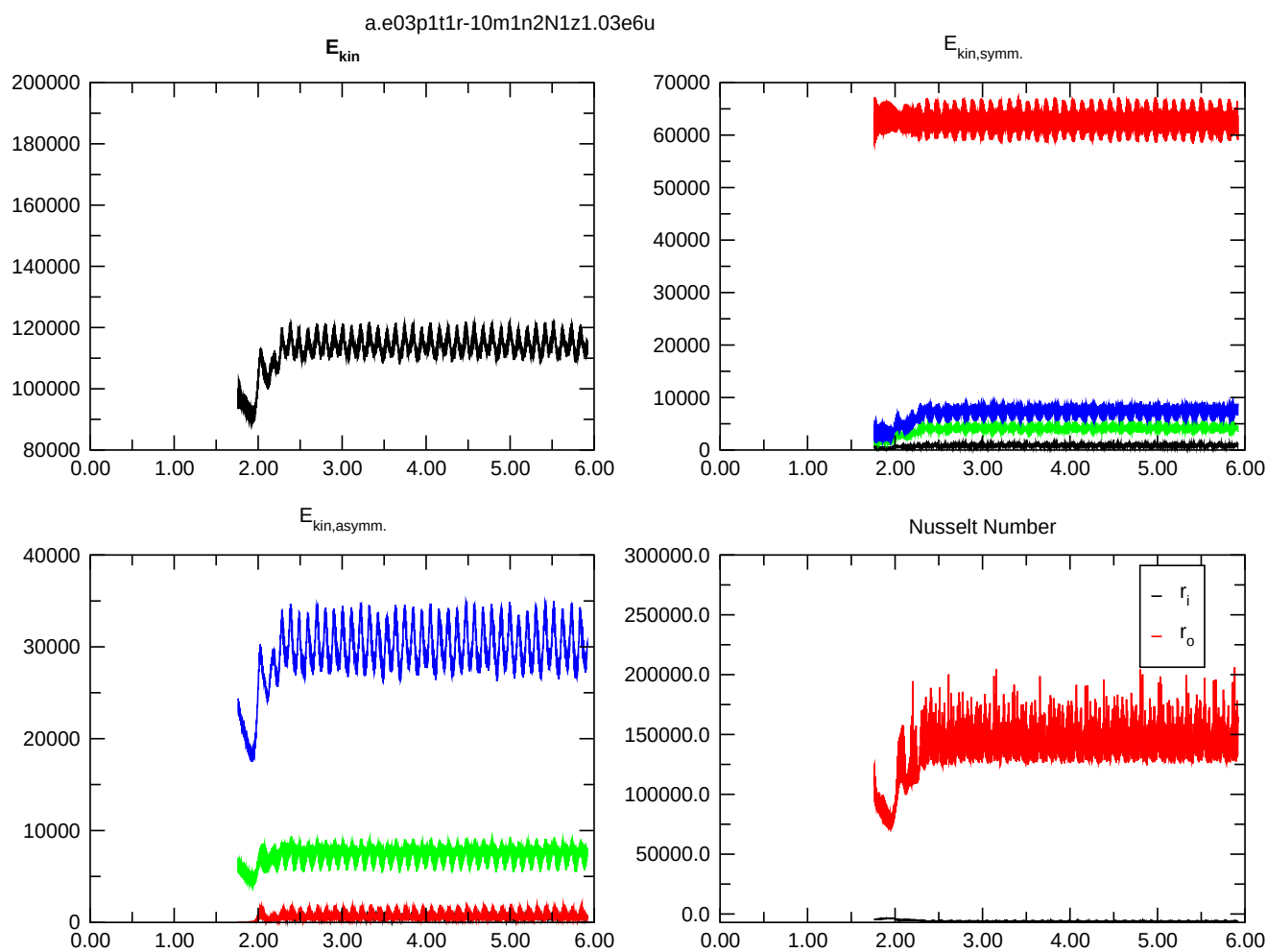
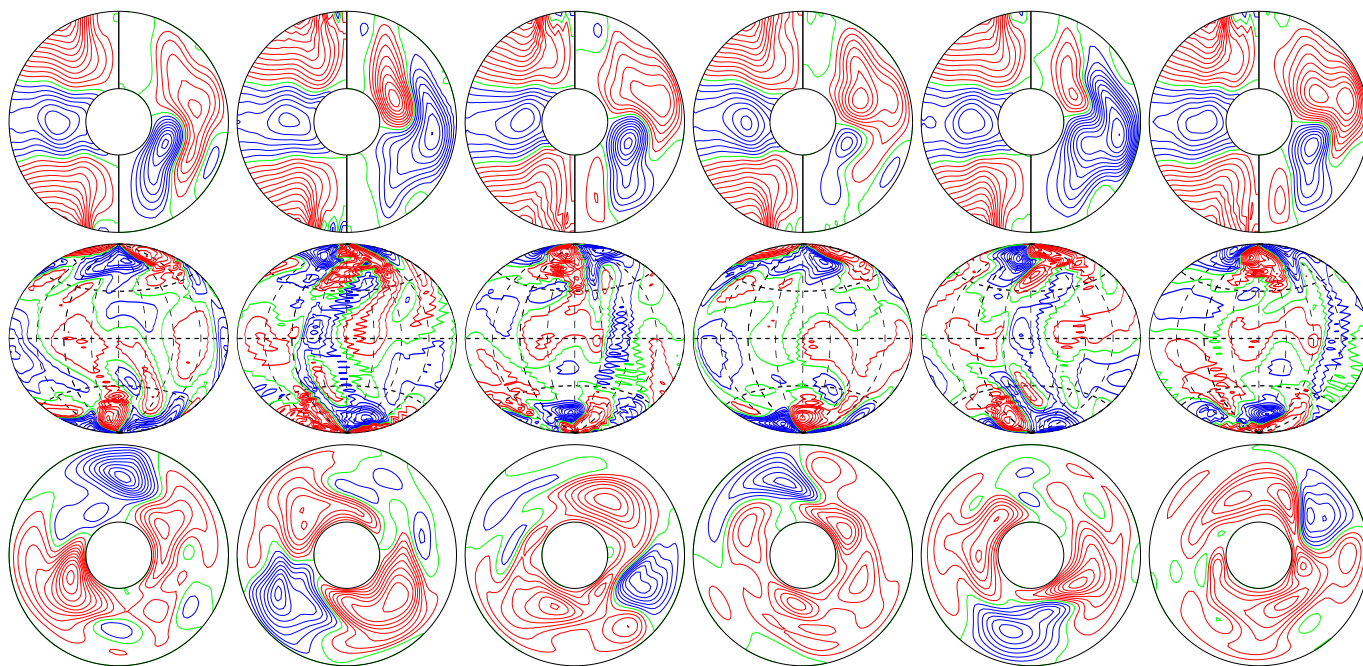
March 23, 2015



a.e03p1t1r-10m1n2N1z1.03e6u.9

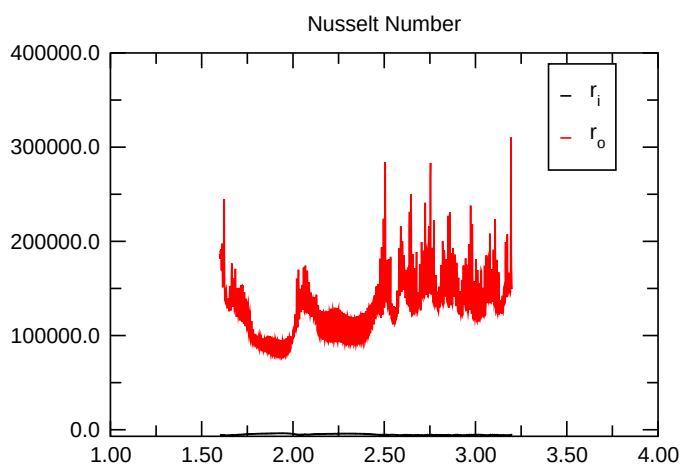
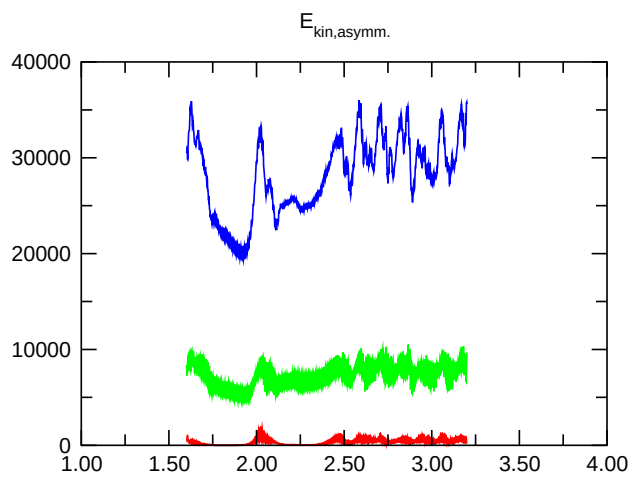
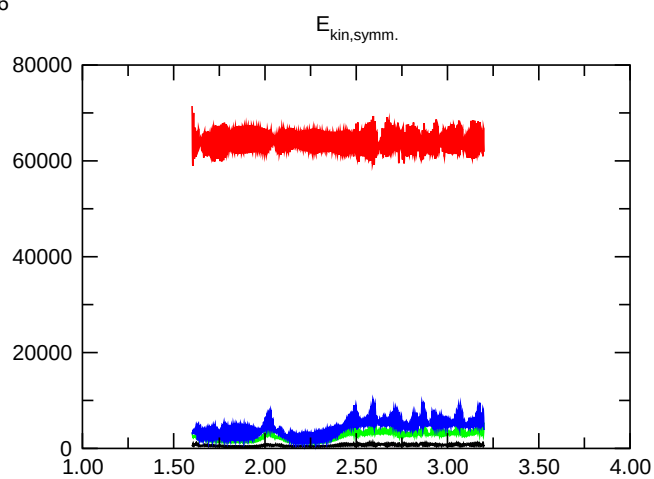
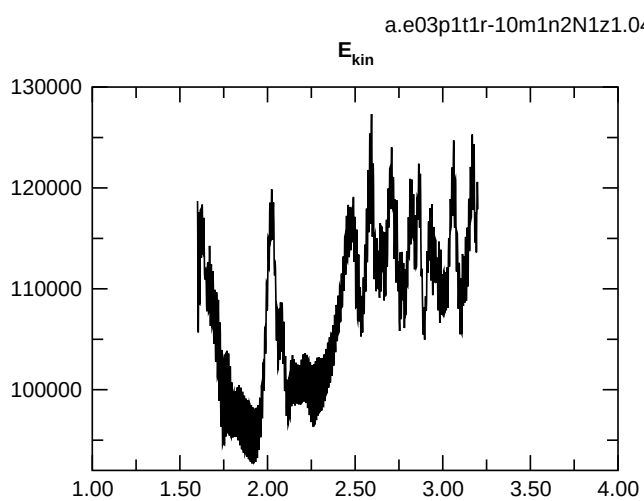
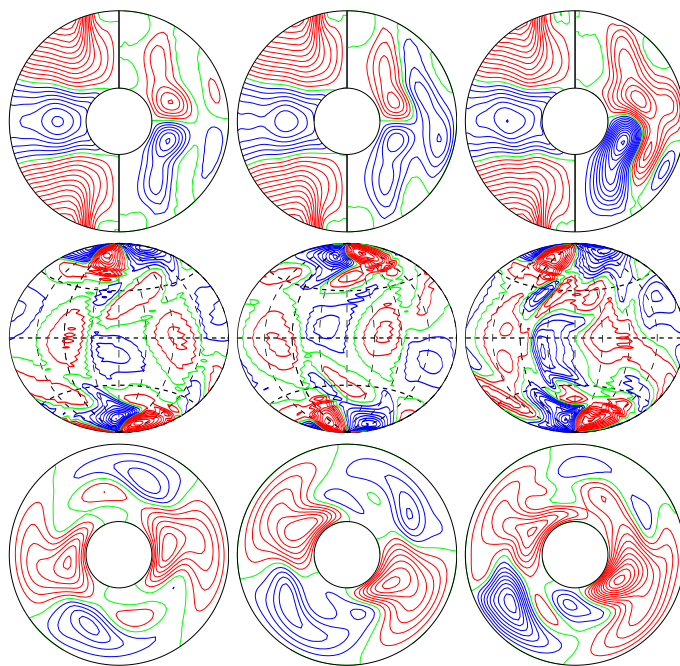
March 23, 2015

times: 2.720013 3.360014 4.000015 4.640016 5.280017 5.920018



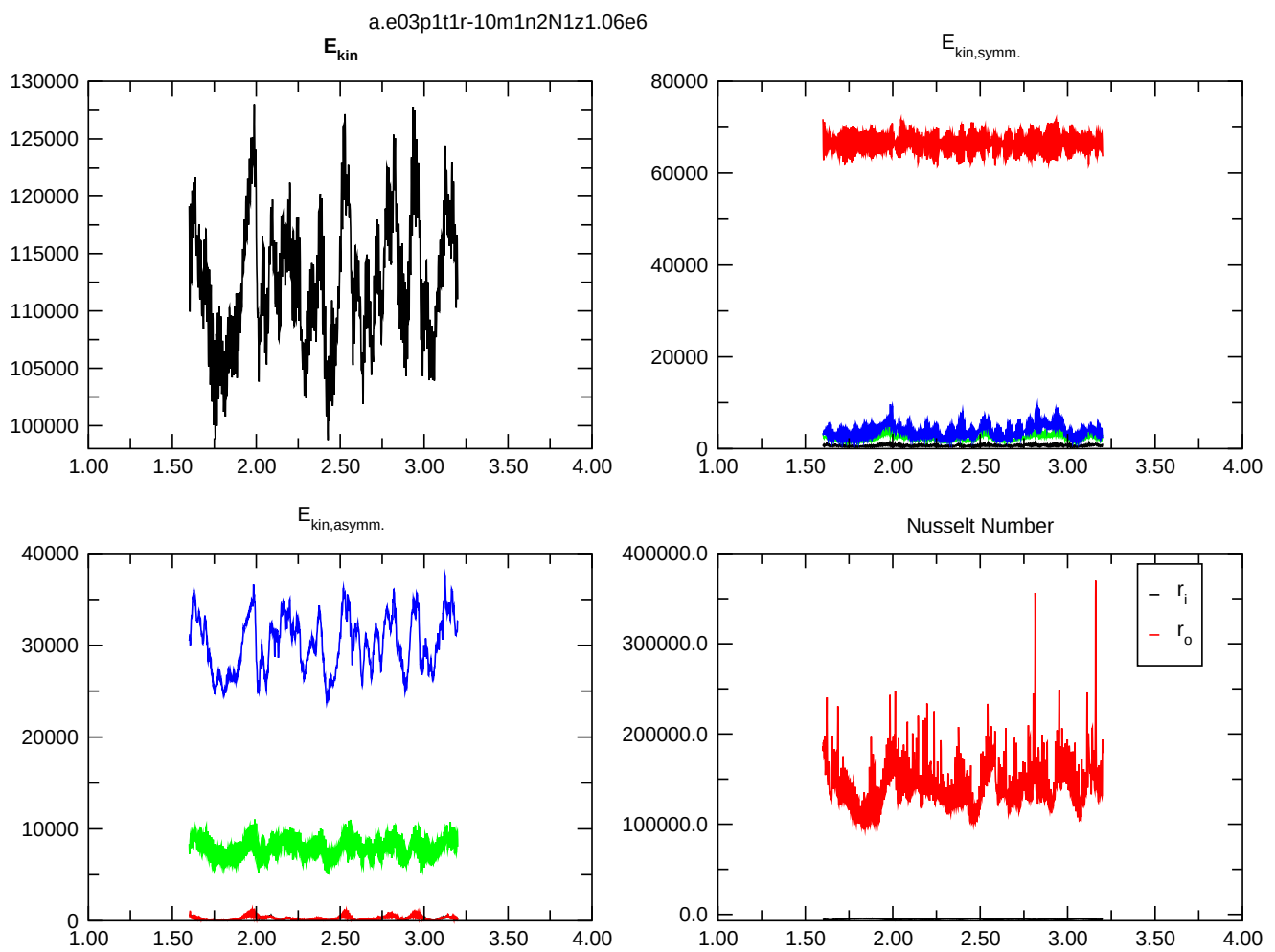
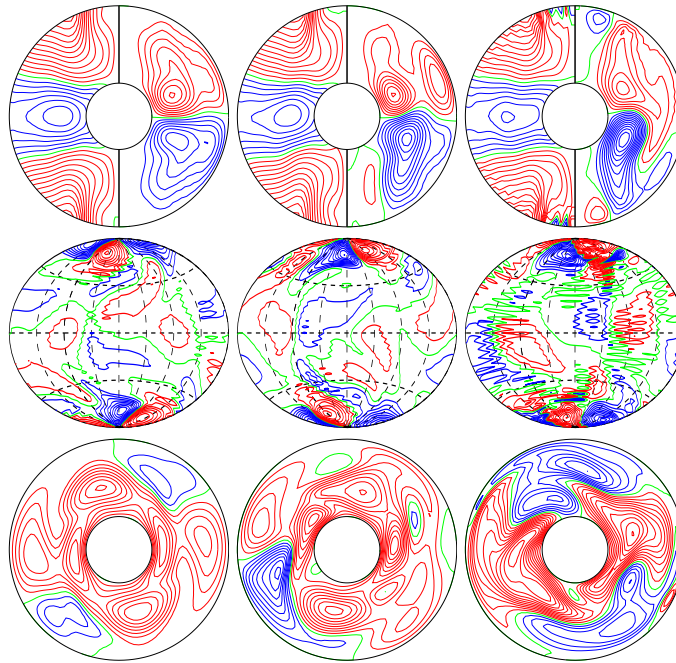
a.e03p1t1r-10m1n2N1z1.04e6.4
times: 1.76001 1.920011 0

March 23, 2015



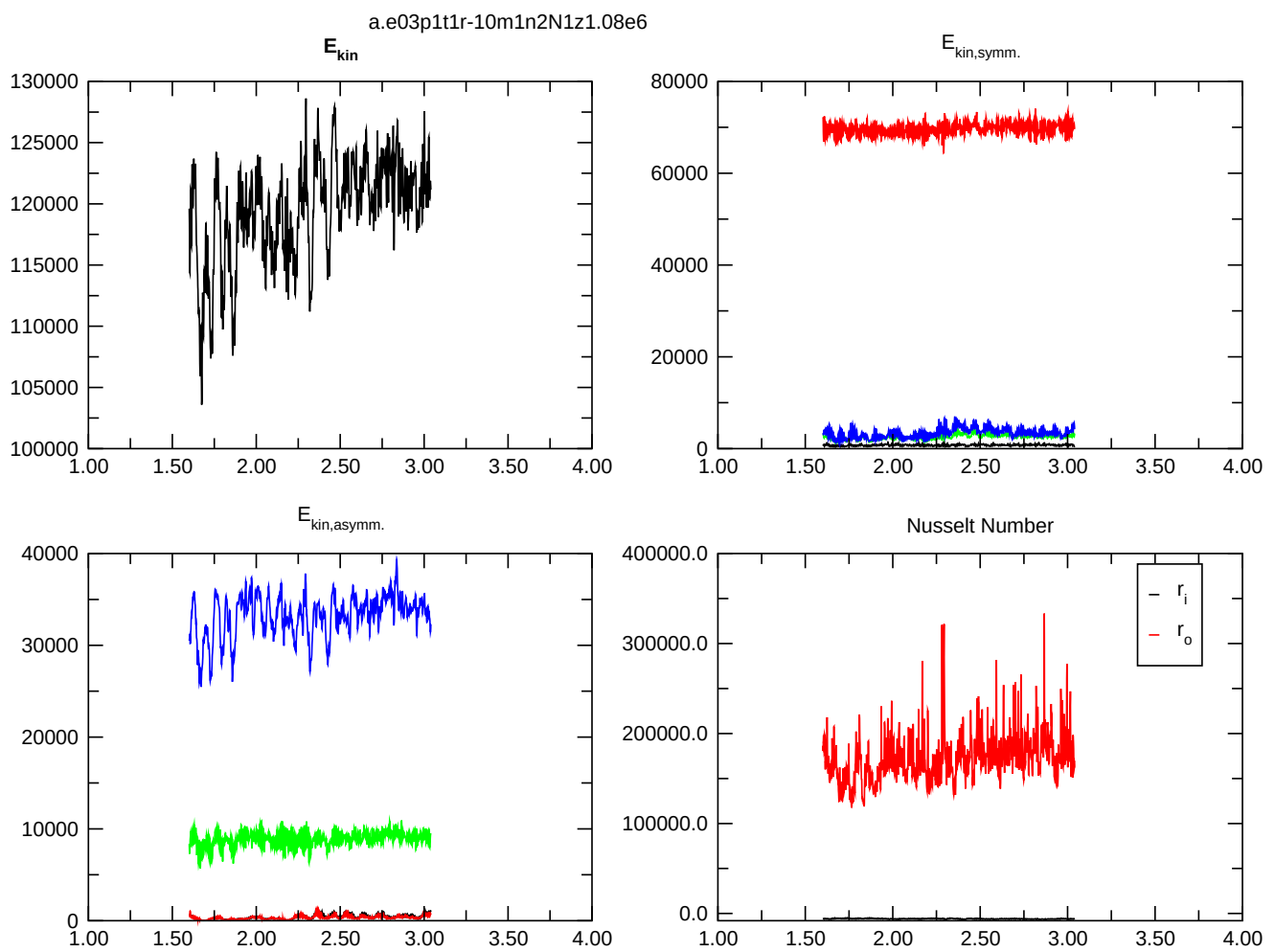
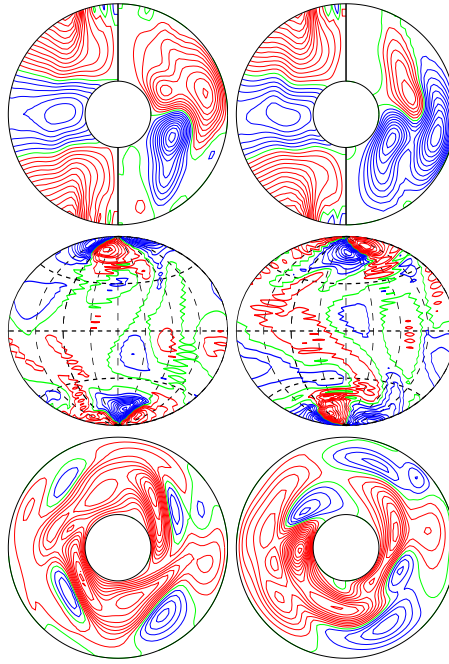
a.e03p1t1r-10m1n2N1z1.06e6.4
times: 1.76001 1.920011 0

March 23, 2015



a.e03p1t1r-10m1n2N1z1.08e6.3
times: 1.76001 0

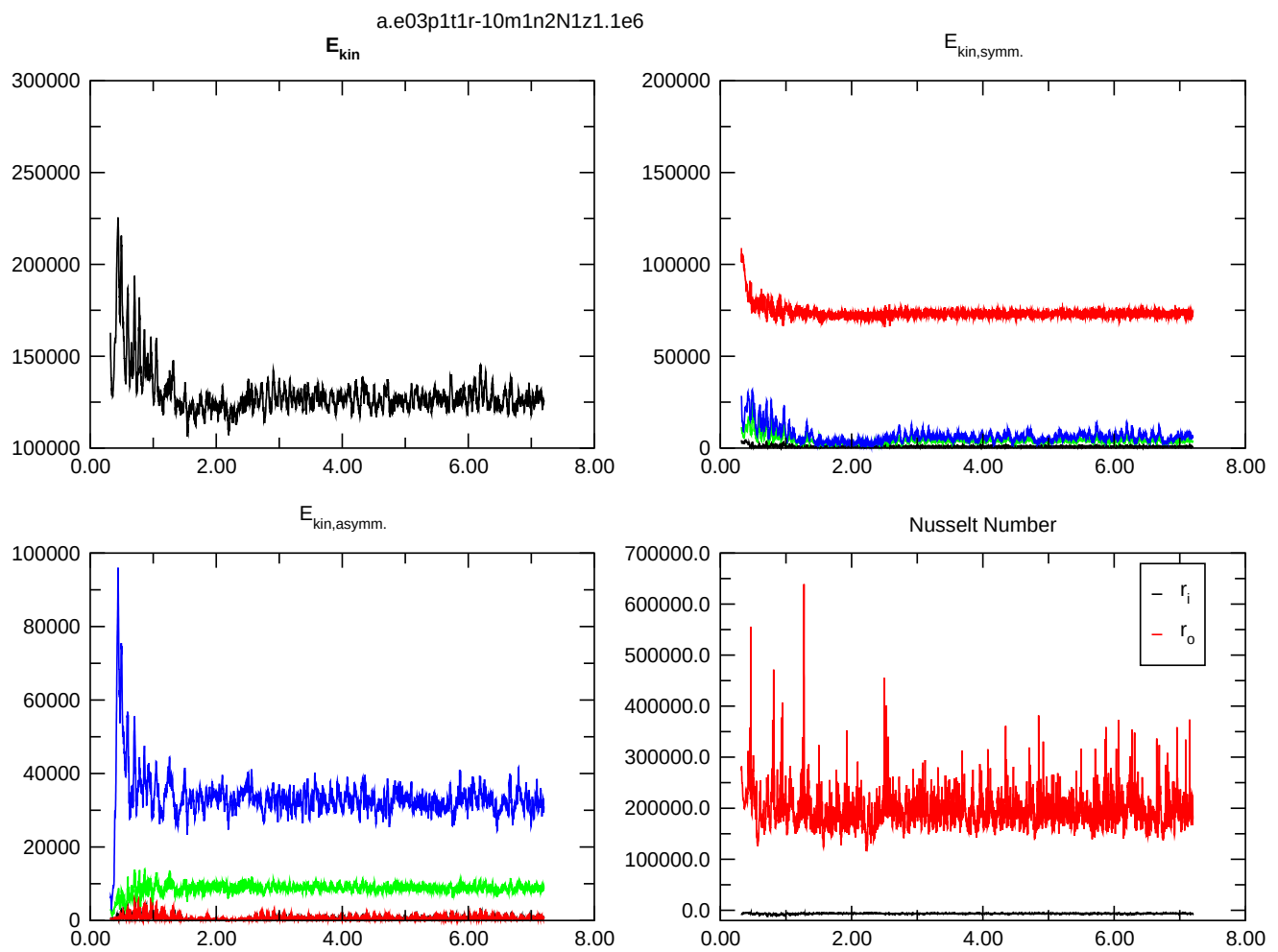
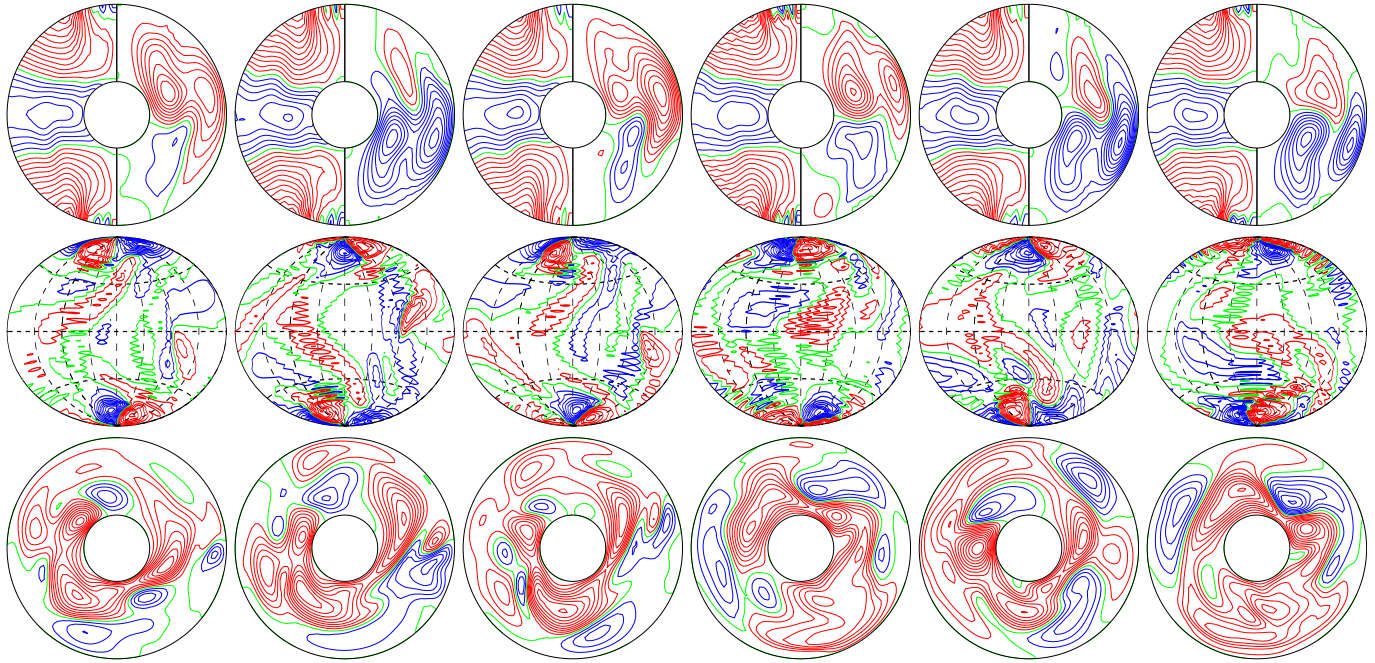
March 23, 2015



a.e03p1t1r-10m1n2N1z1.1e6.23

March 23, 2015

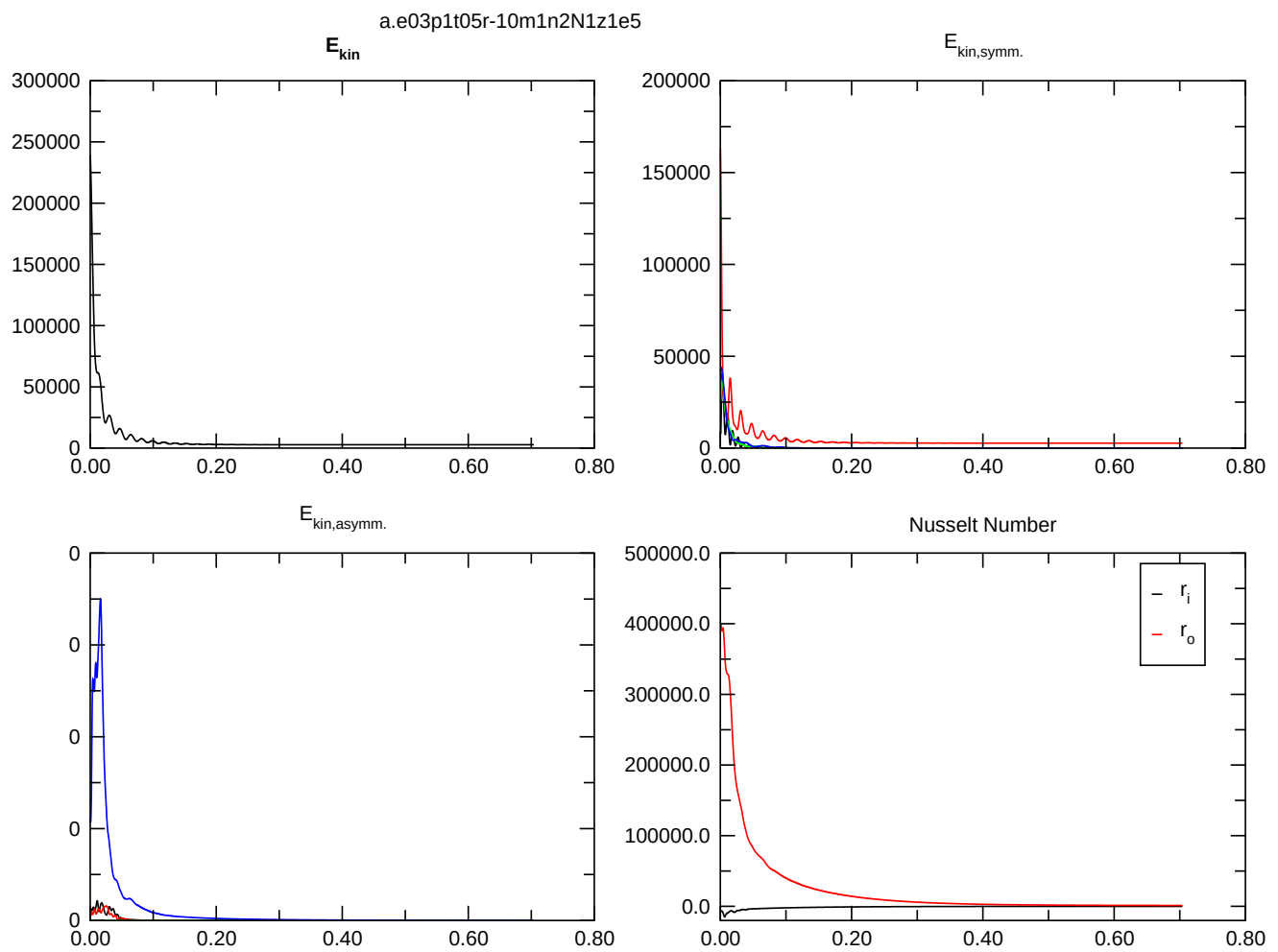
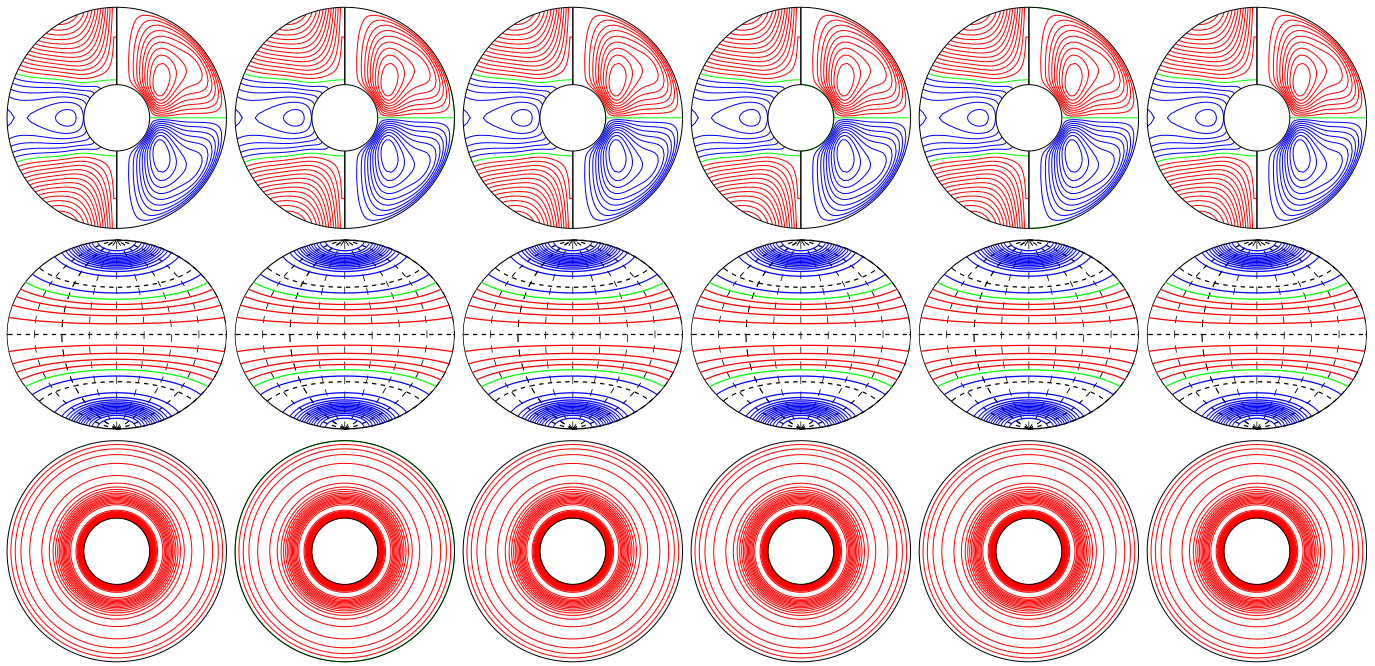
times: 3.040018 3.200019 3.36002 4.640021 5.920022 7.200023



a.e03p1t05r-10m1n2N1z1e5.45

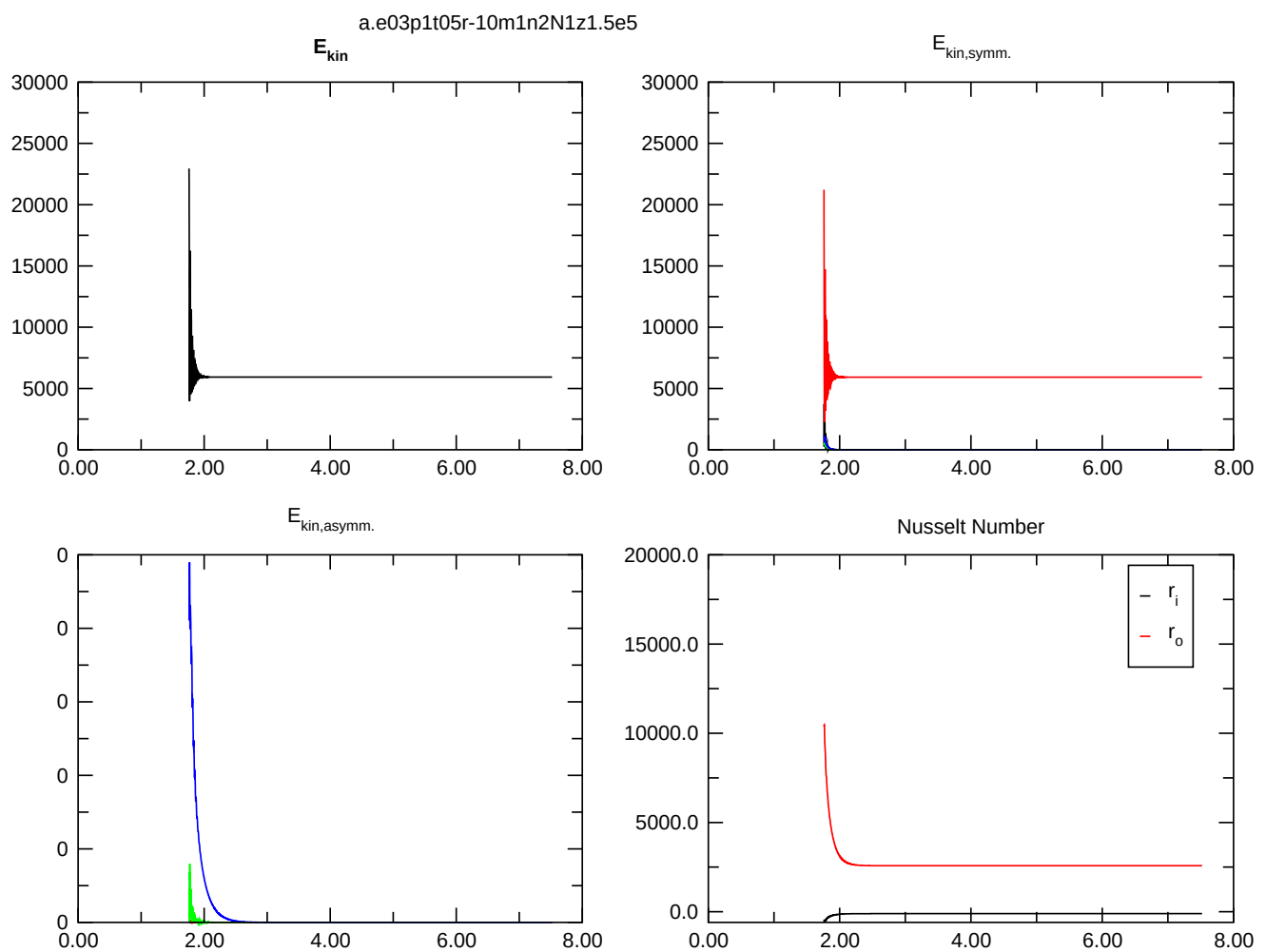
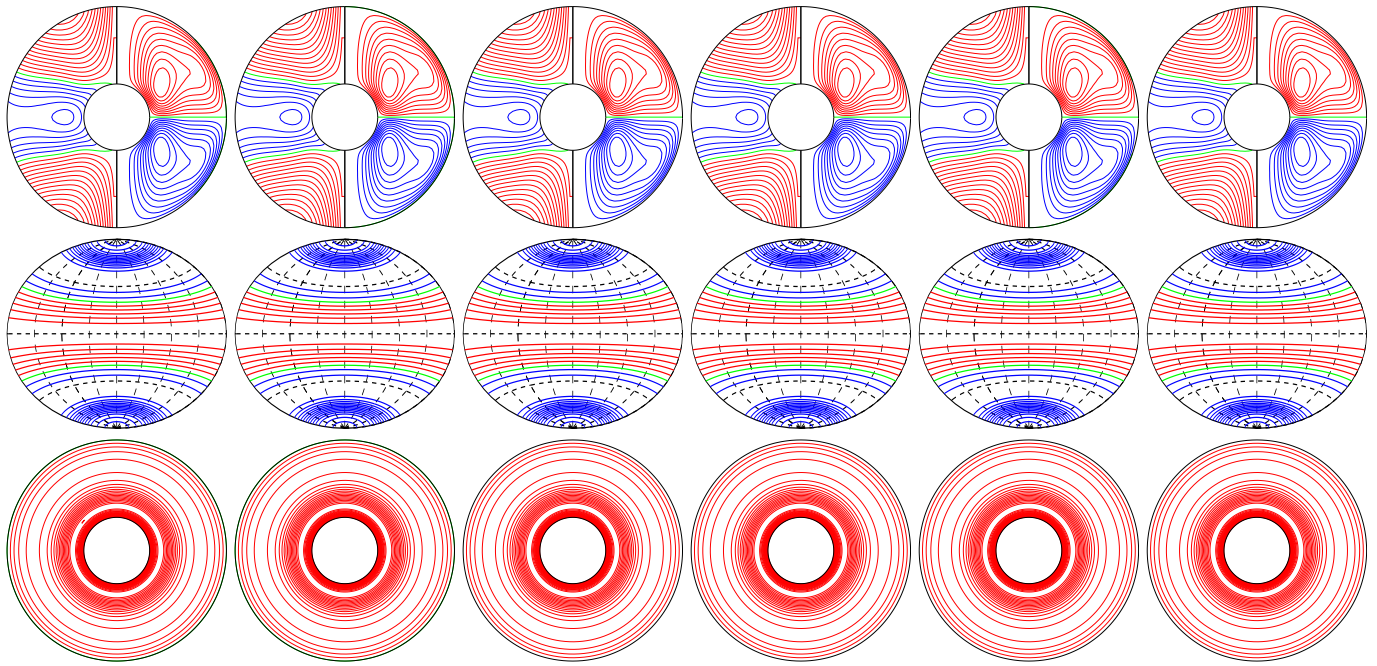
March 23, 2015

times: 0.6240312 0.640032 0.6560328 0.6720336 0.6880344 0.7040352



a.e03p1t05r-10m1n2N1z1.5e5.8
times: 3.040012 3.680013 4.320014 4.960015 0 7.520017

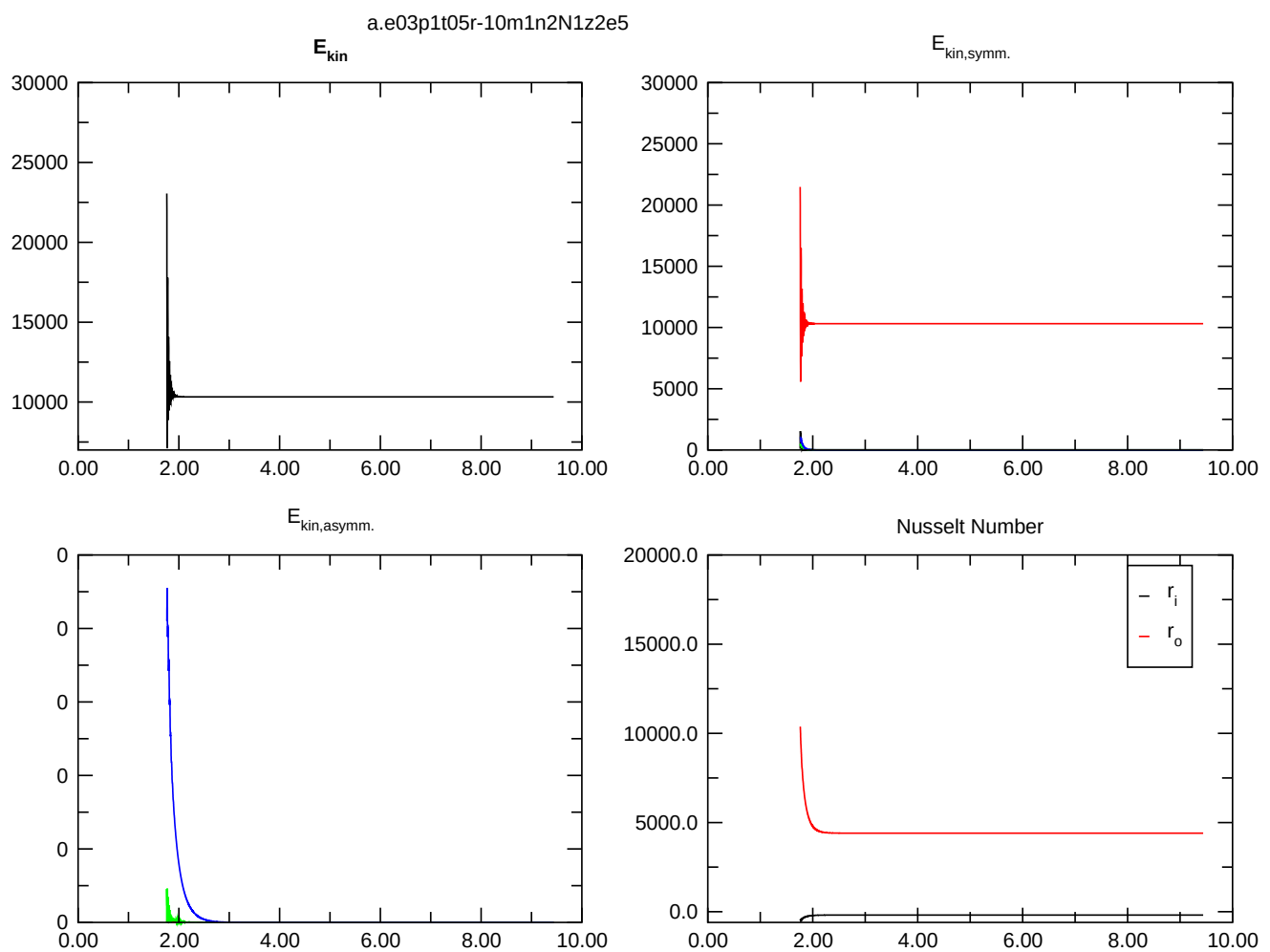
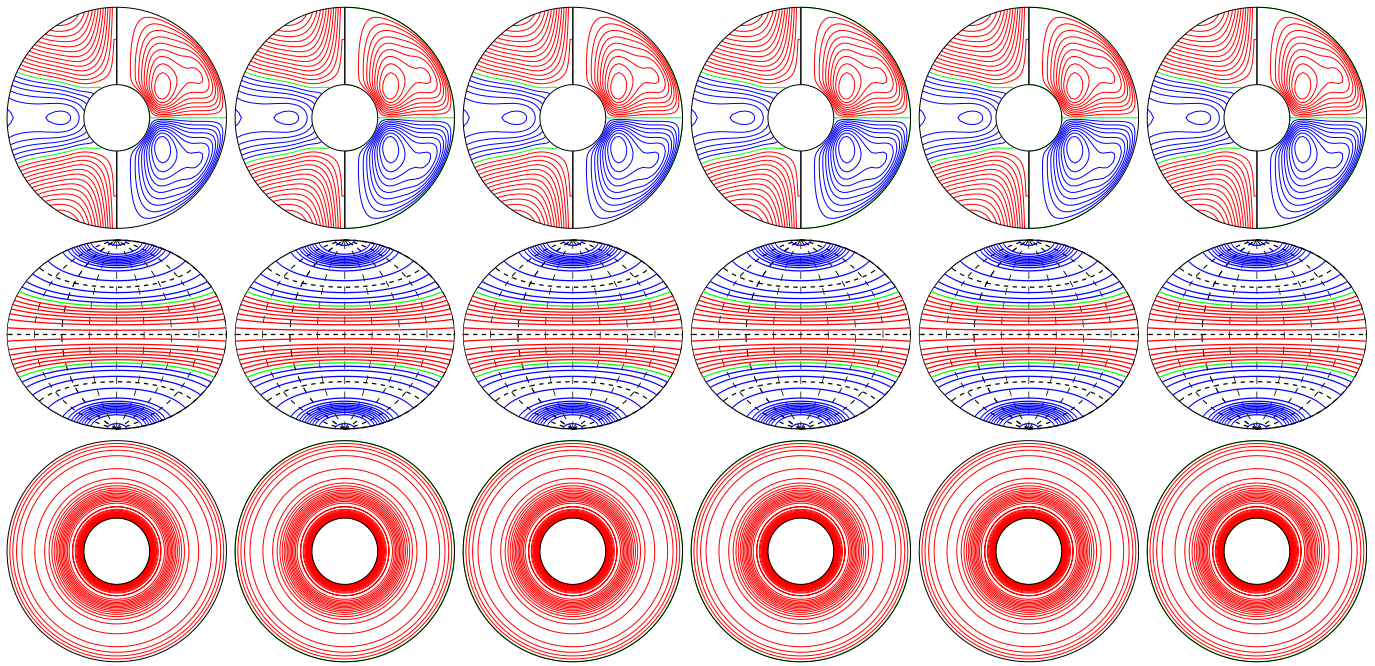
March 23, 2015



a.e03p1t05r-10m1n2N1z2e5.10

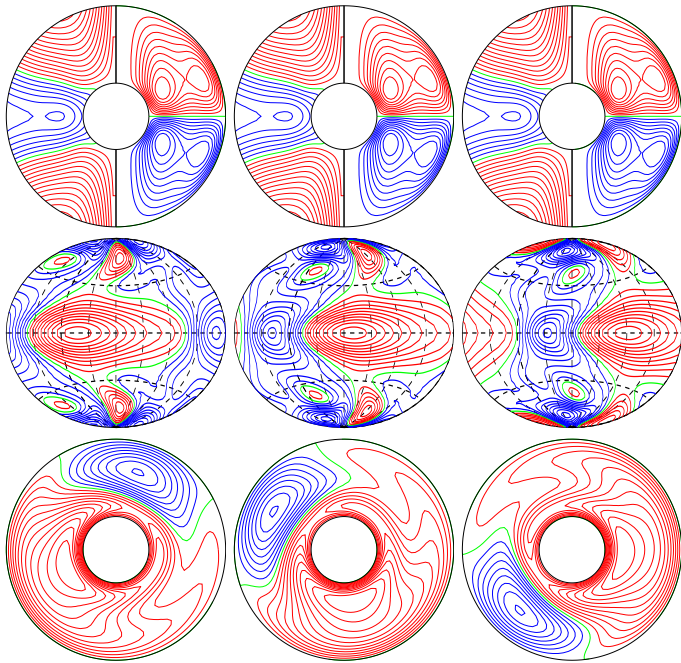
times: 4.320014 4.960015 5.600016 6.880017 8.160018 9.440019

March 23, 2015

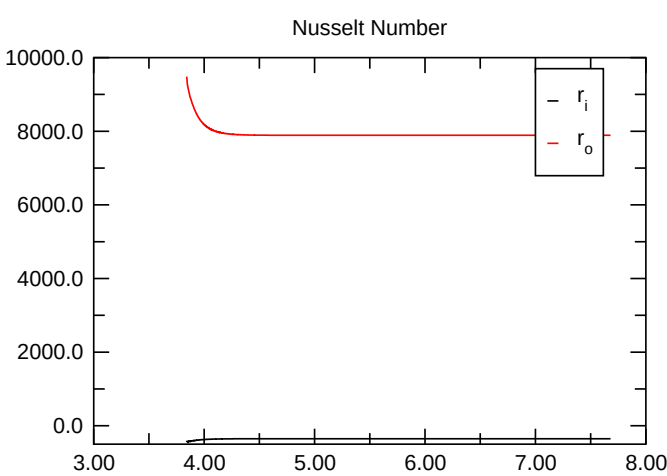
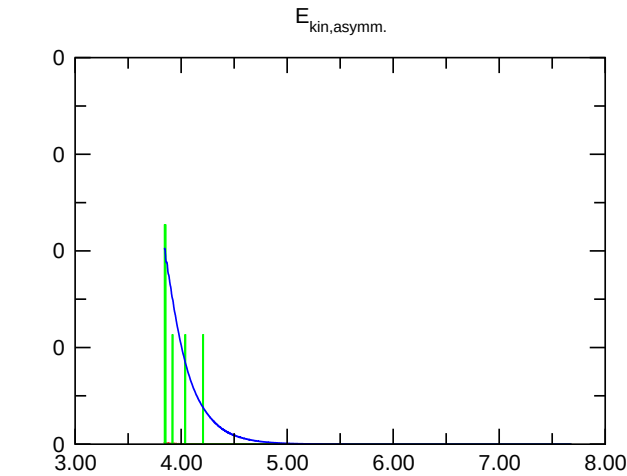
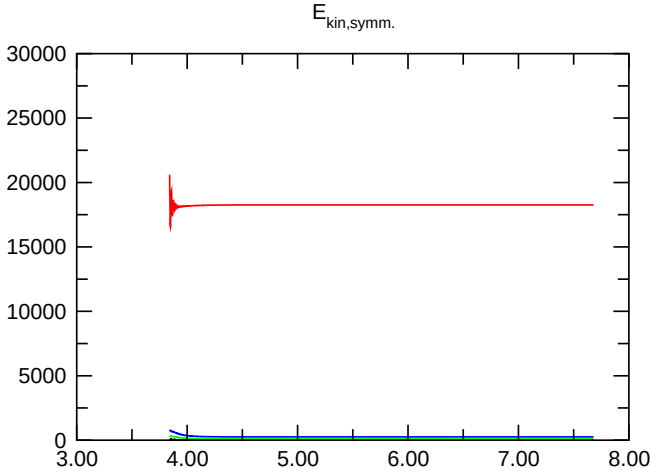
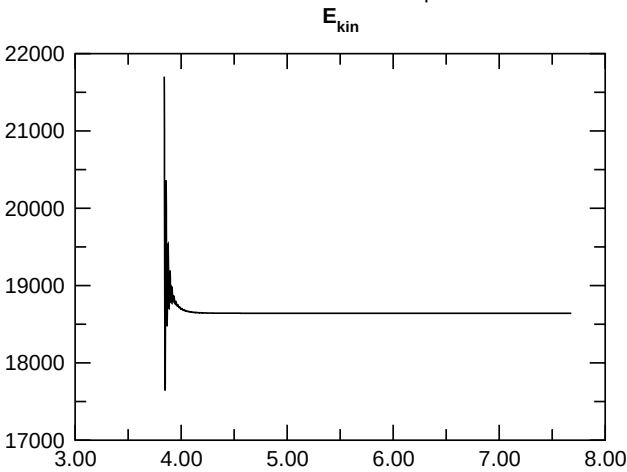


a.e03p1t05r-10m1n2N1z2.7e5.4
times: 5.120017 6.400018 7.680019

March 23, 2015

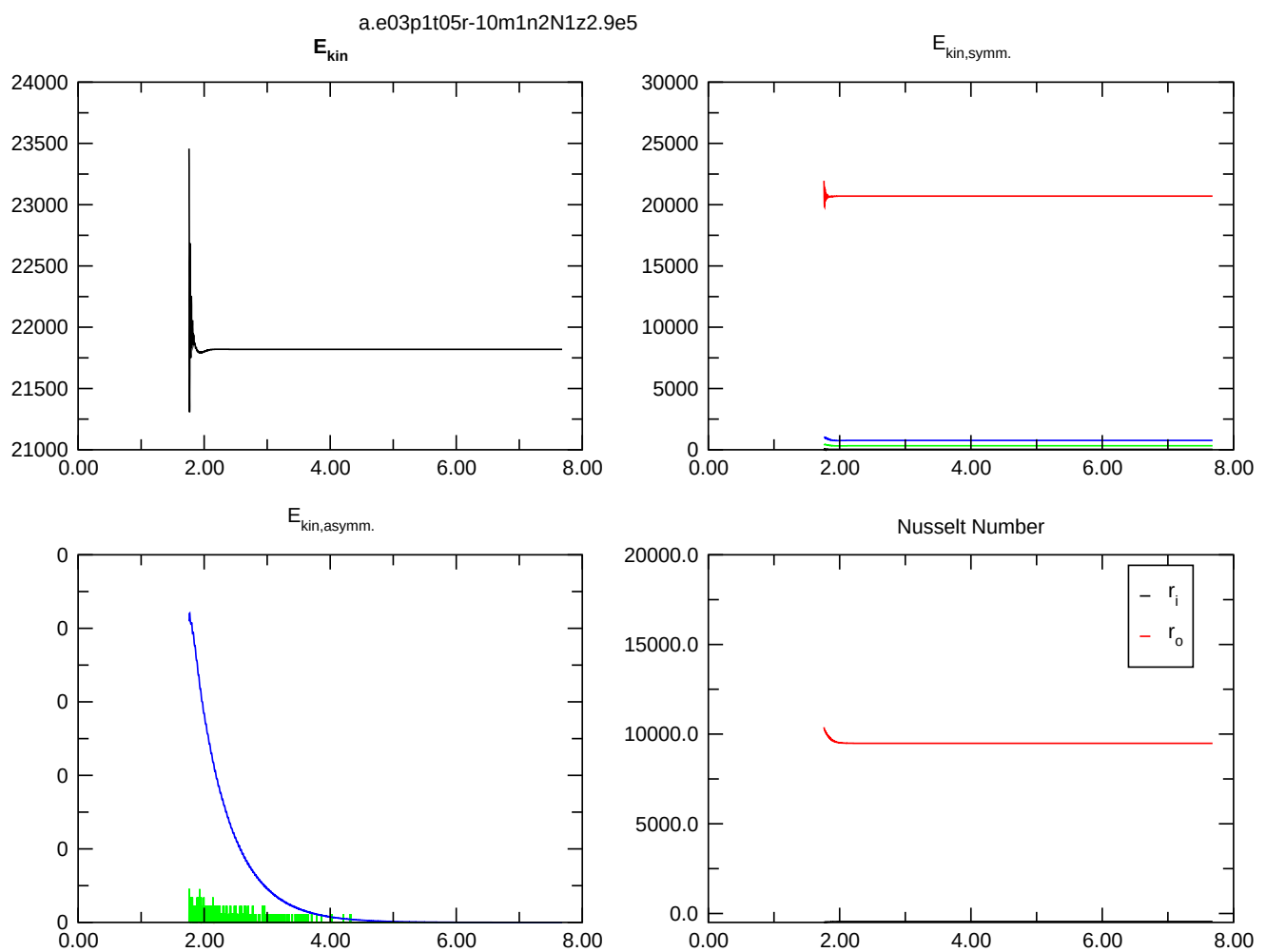
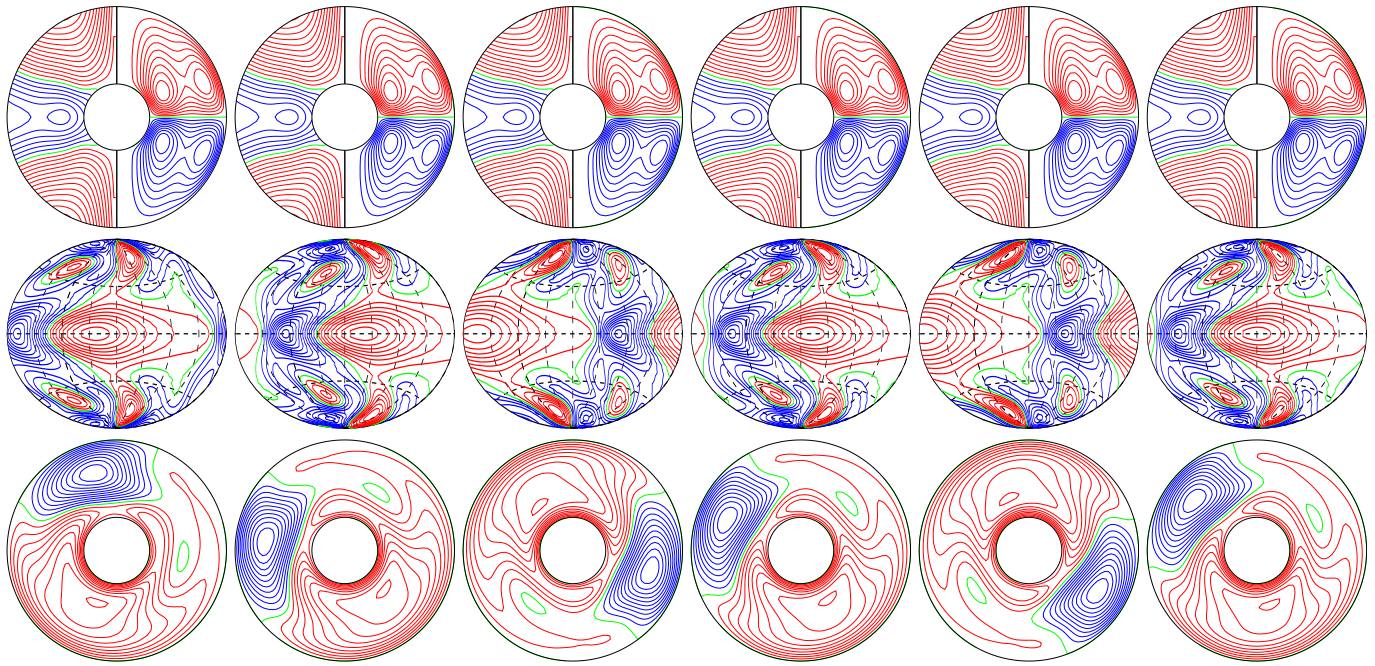


a.e03p1t05r-10m1n2N1z2.7e5



a.e03p1t05r-10m1n2N1z2.9e5.10
times: 2.400014 2.560015 0 5.120017 6.400018 7.680019

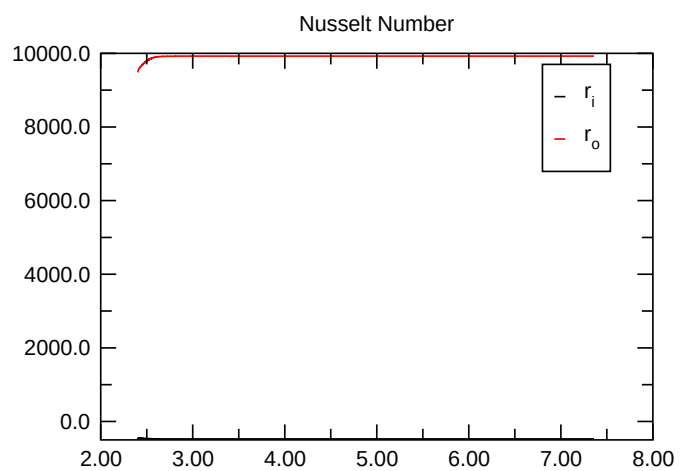
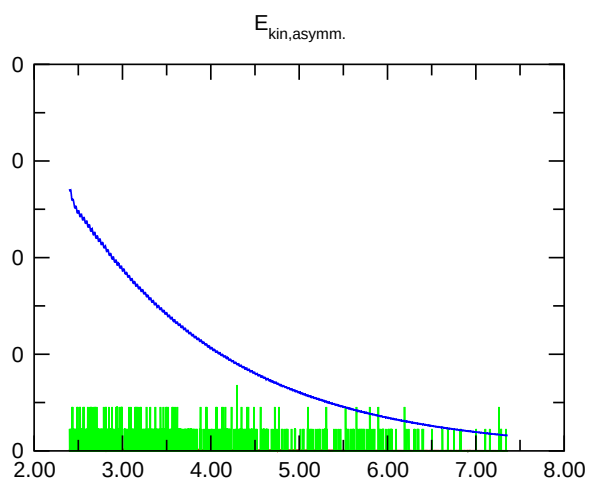
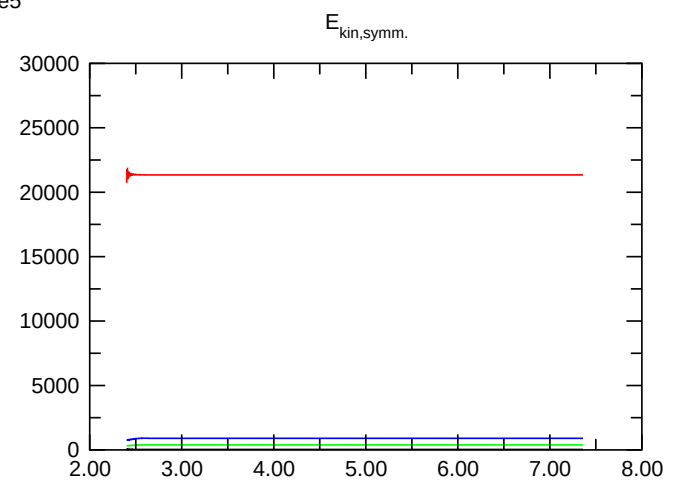
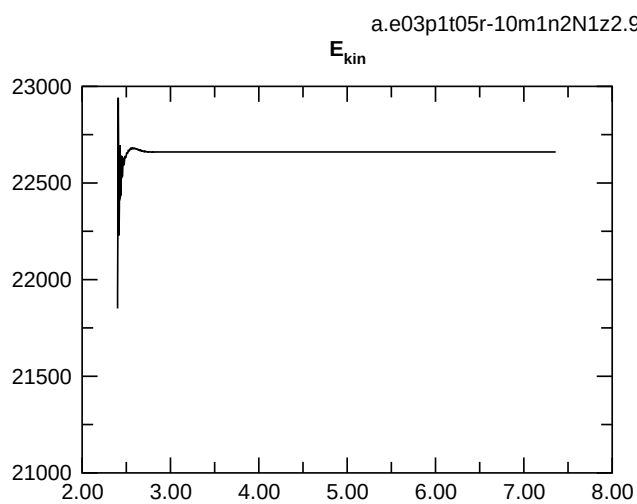
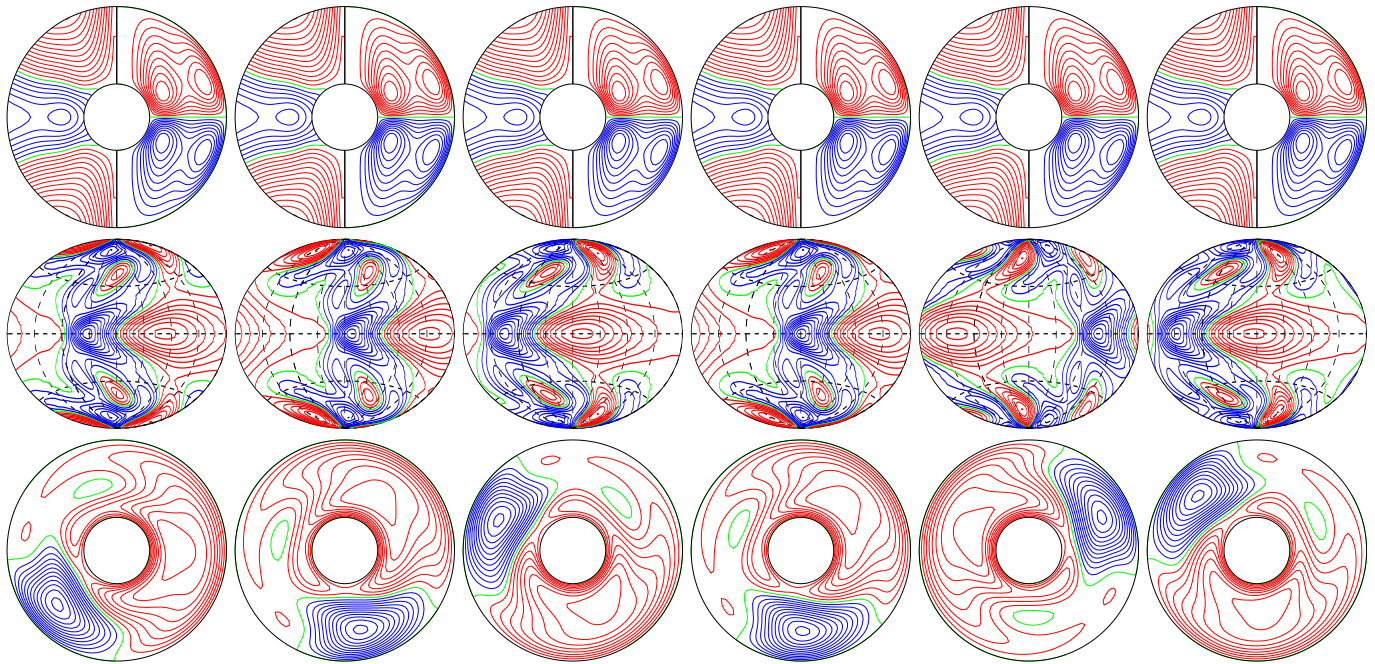
March 23, 2015



a.e03p1t05r-10m1n2N1z2.95e5.8

times: 2.720016 2.880017 3.520018 4.800019 6.08002 7.360021

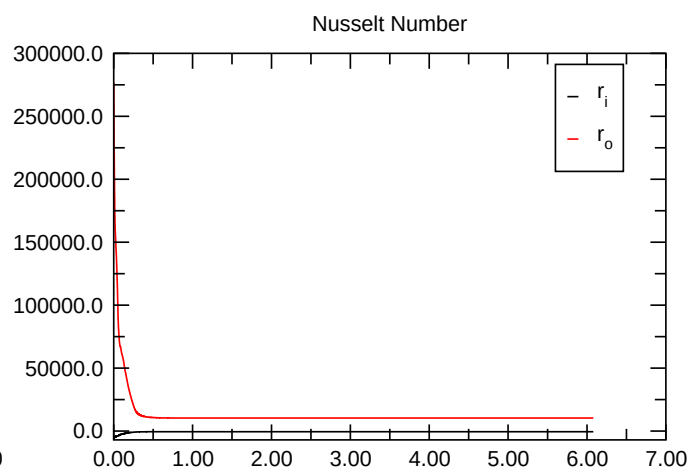
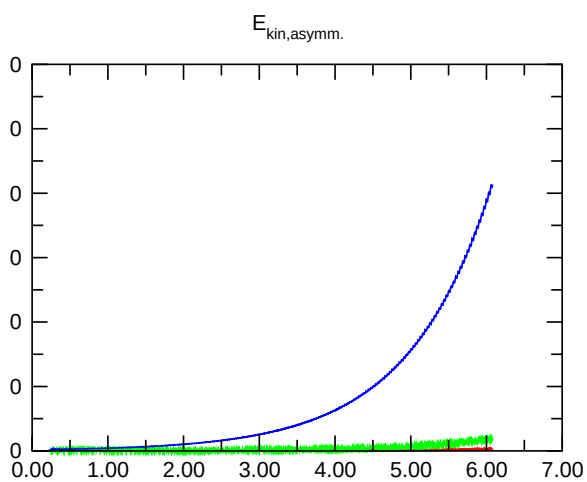
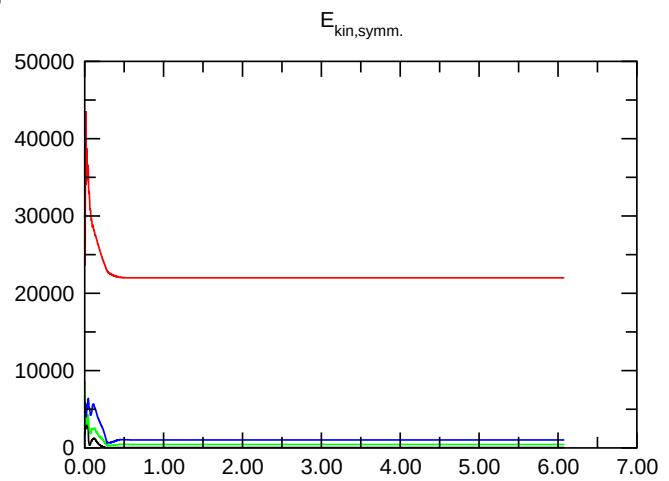
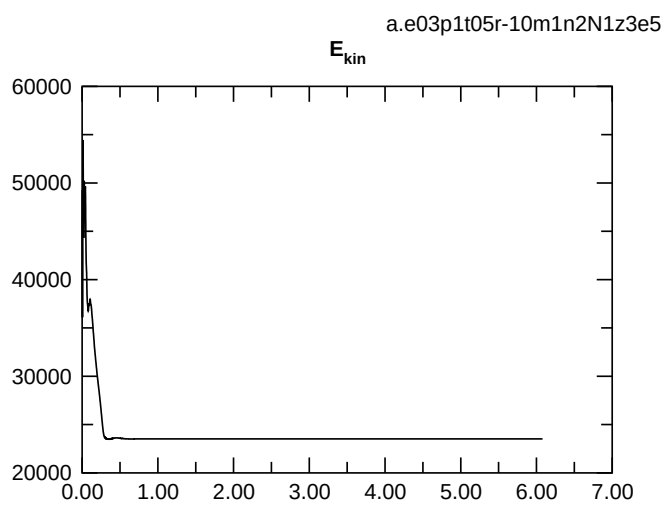
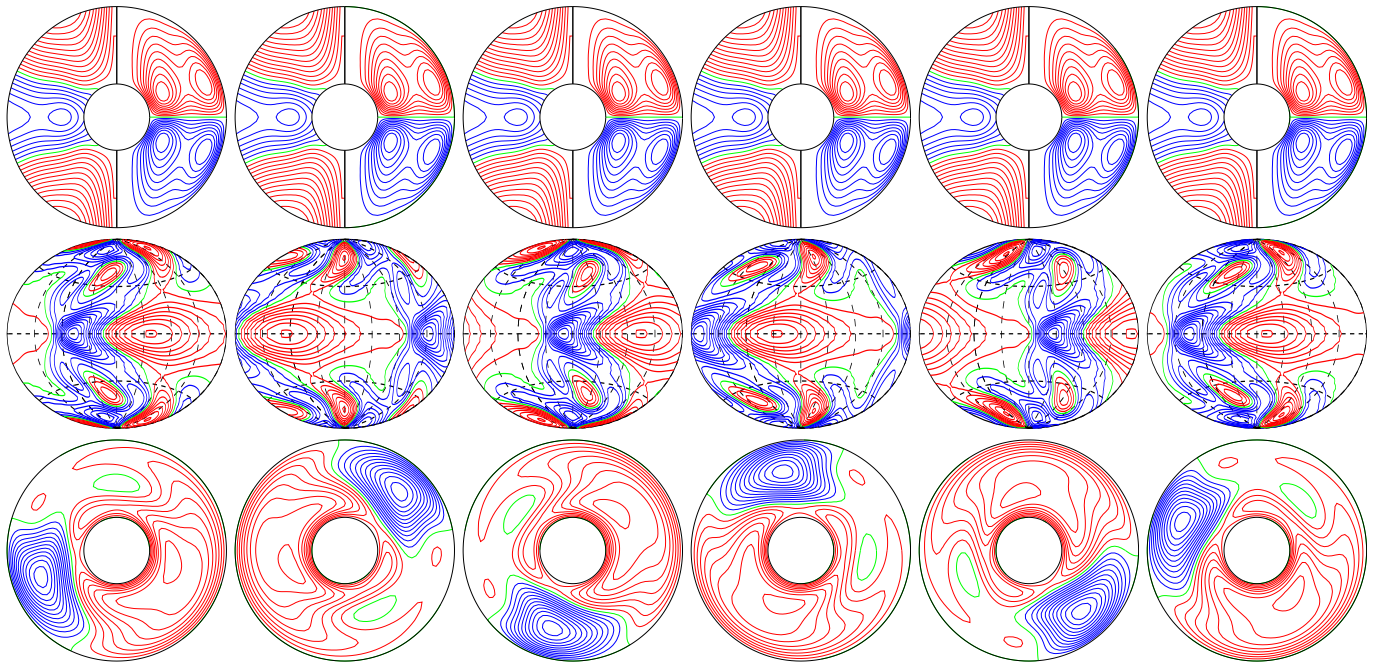
March 23, 2015



a.e03p1t05r-10m1n2N1z3e5.24

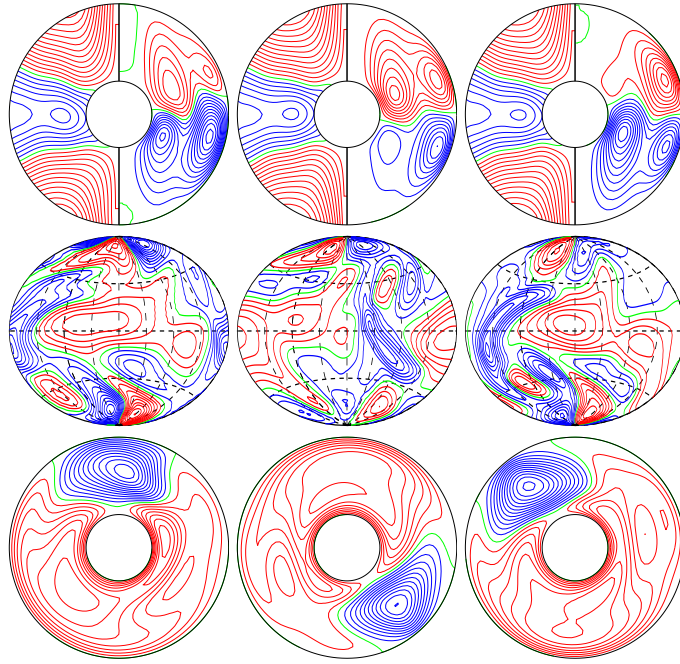
times: 2.880017 3.520018 4.160019 4.80002 5.440021 6.080022

March 23, 2015

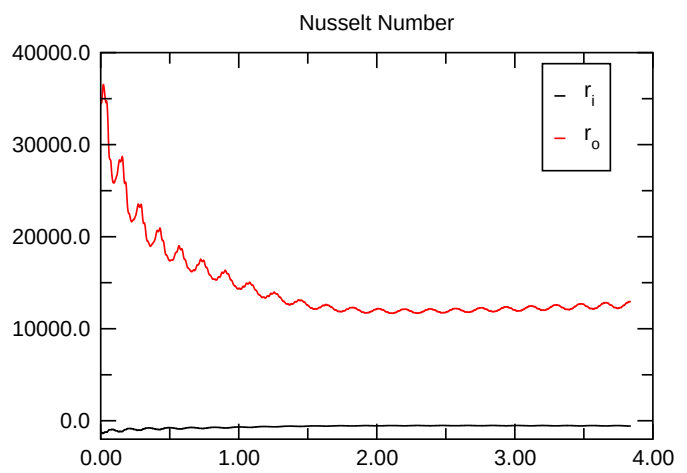
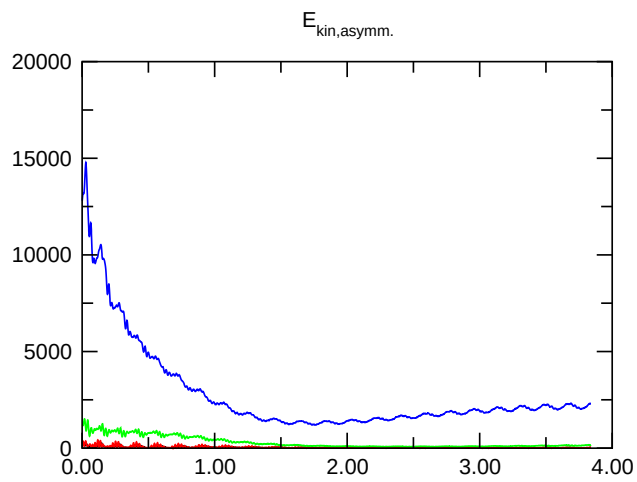
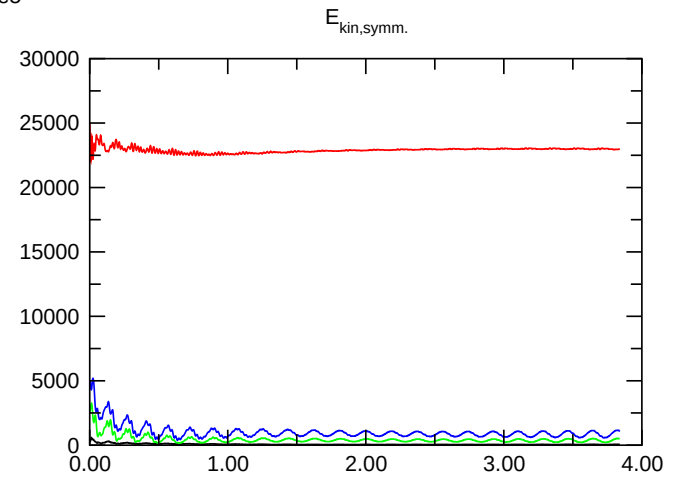
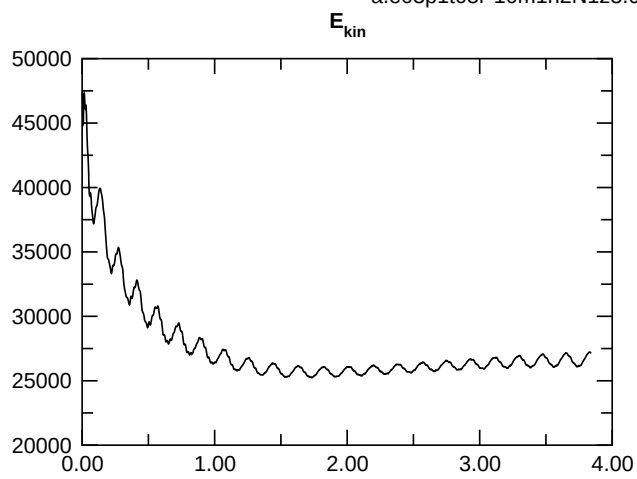


a.e03p1t05r-10m1n2N1z3.05e5.4
times: 1.280001 2.560002 3.840003

March 23, 2015

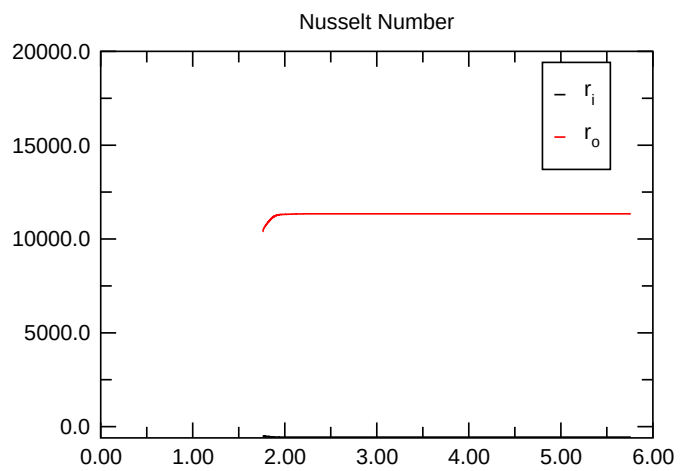
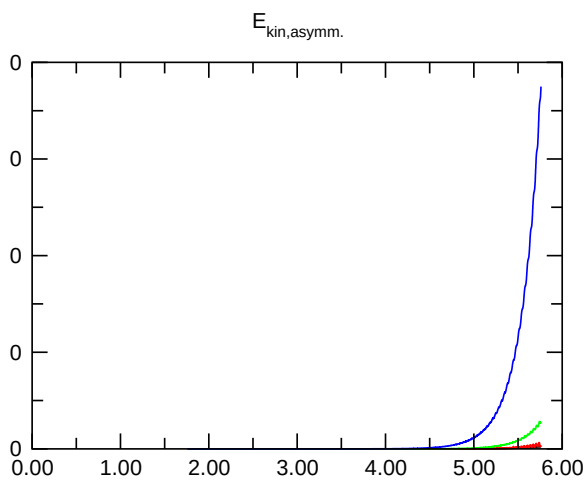
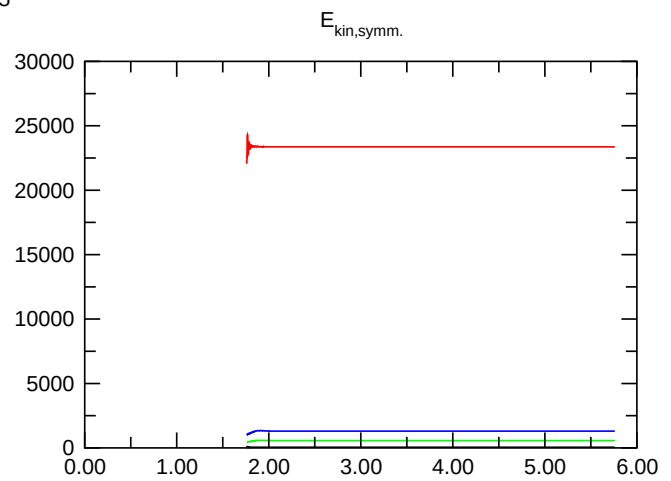
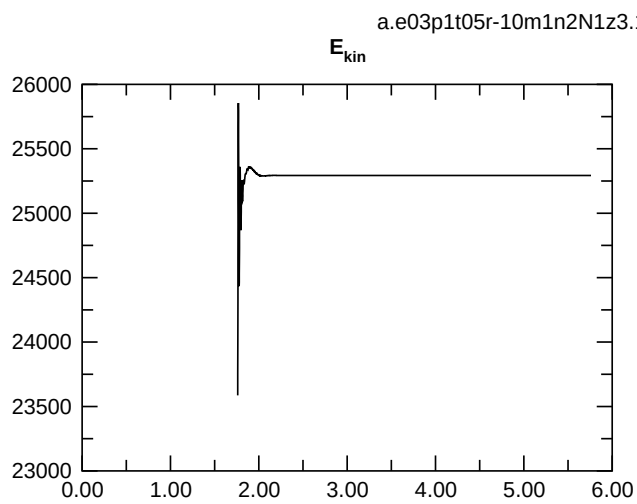
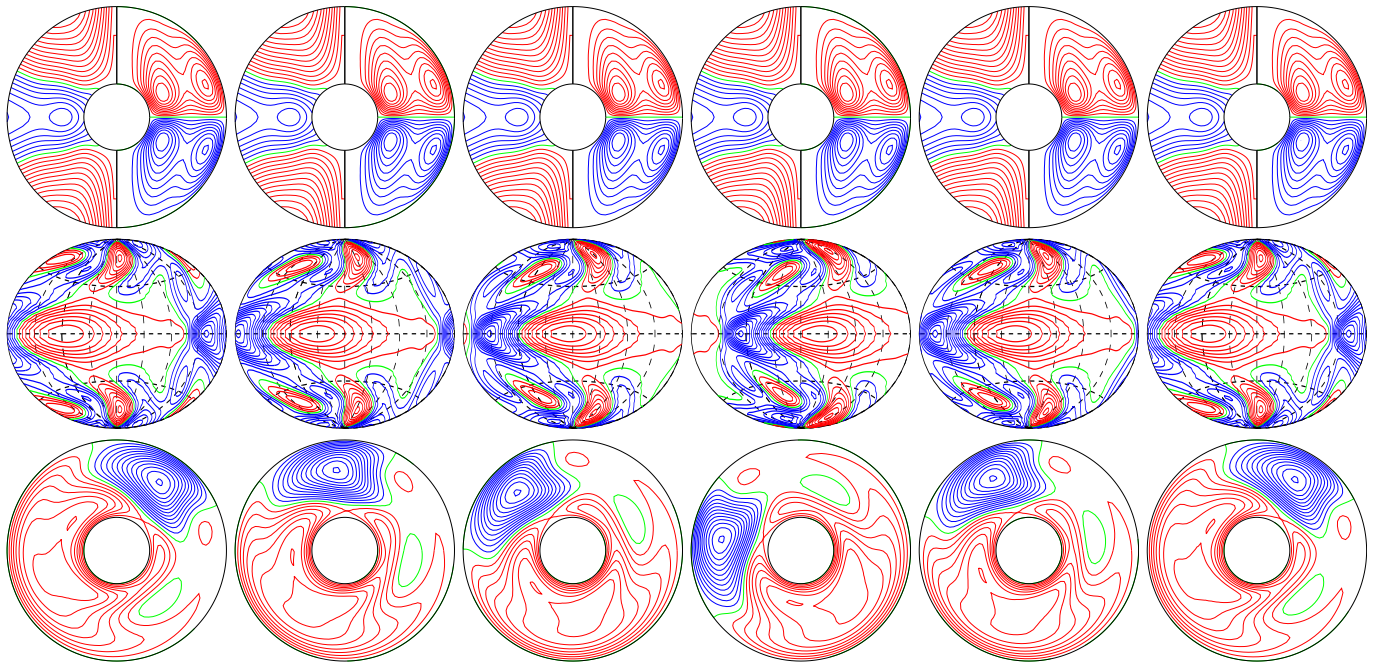


a.e03p1t05r-10m1n2N1z3.05e5



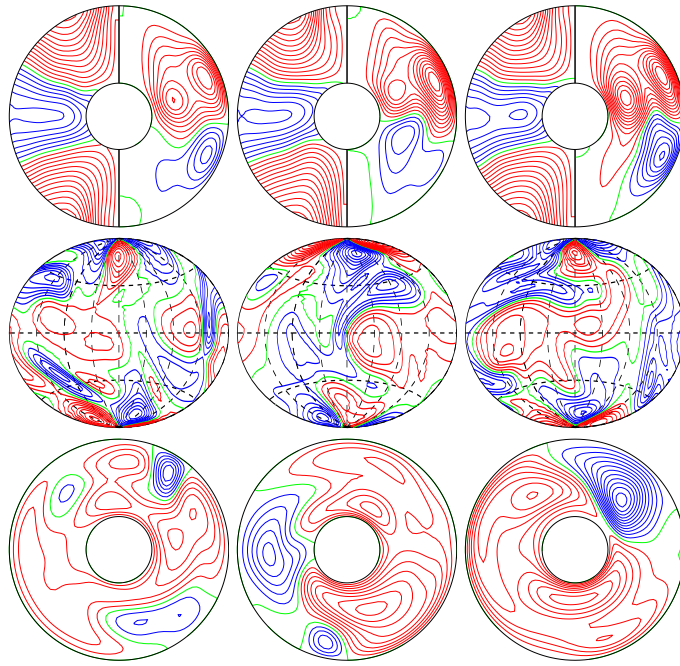
a.e03p1t05r-10m1n2N1z3.1e5.12
times: 2.720016 2.880017 3.040018 3.200019 0 5.760021

March 23, 2015

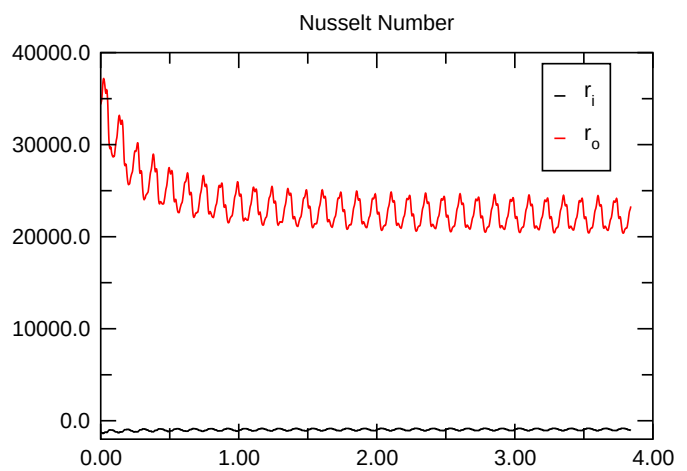
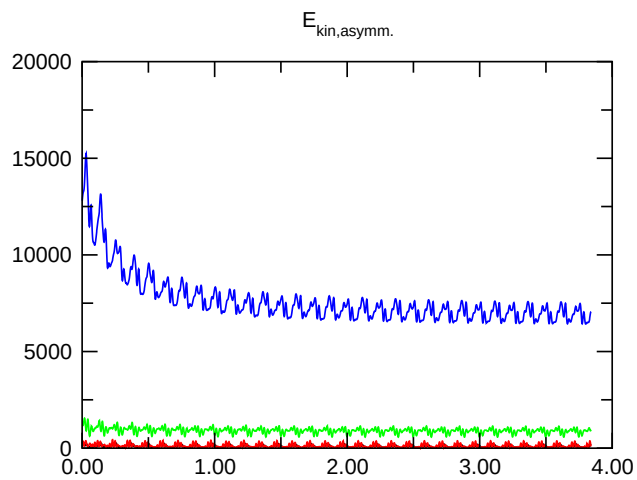
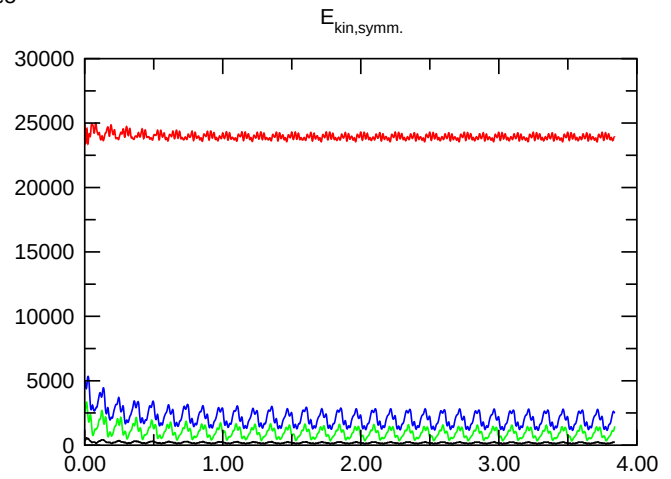
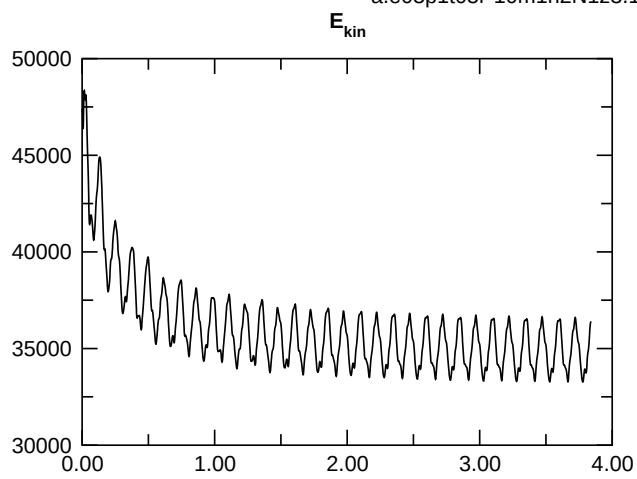


a.e03p1t05r-10m1n2N1z3.12e5.4
times: 1.280001 2.560002 3.840003

March 23, 2015

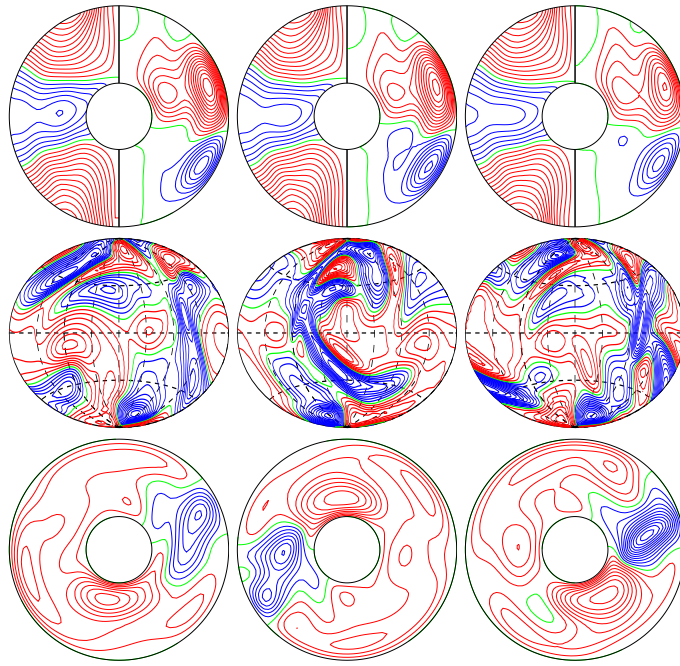


a.e03p1t05r-10m1n2N1z3.12e5

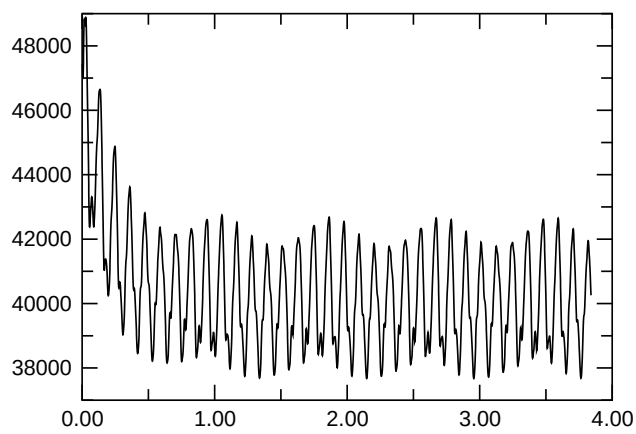


a.e03p1t05r-10m1n2N1z3.15e5.4
times: 1.280001 2.560002 3.840003

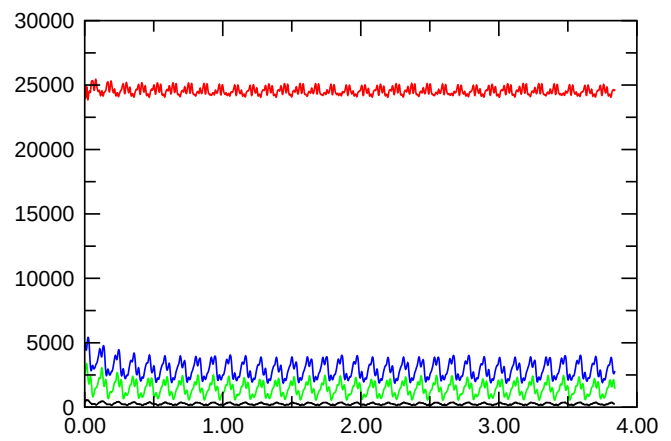
March 23, 2015



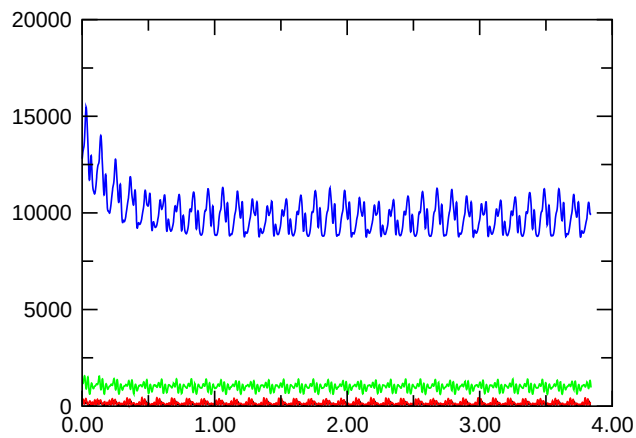
a.e03p1t05r-10m1n2N1z3.15e5
 E_{kin}



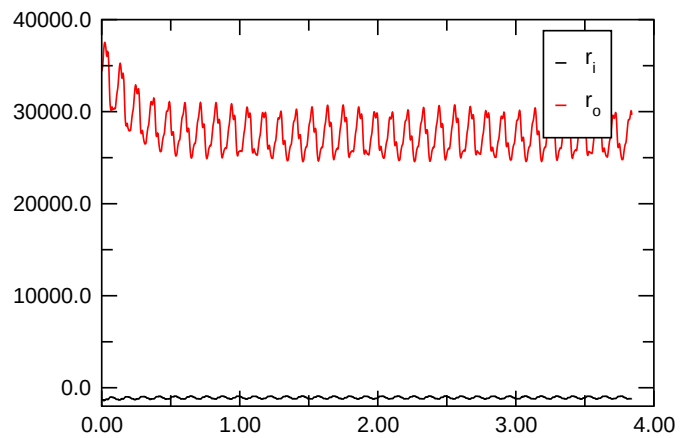
$E_{\text{kin,symm.}}$



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

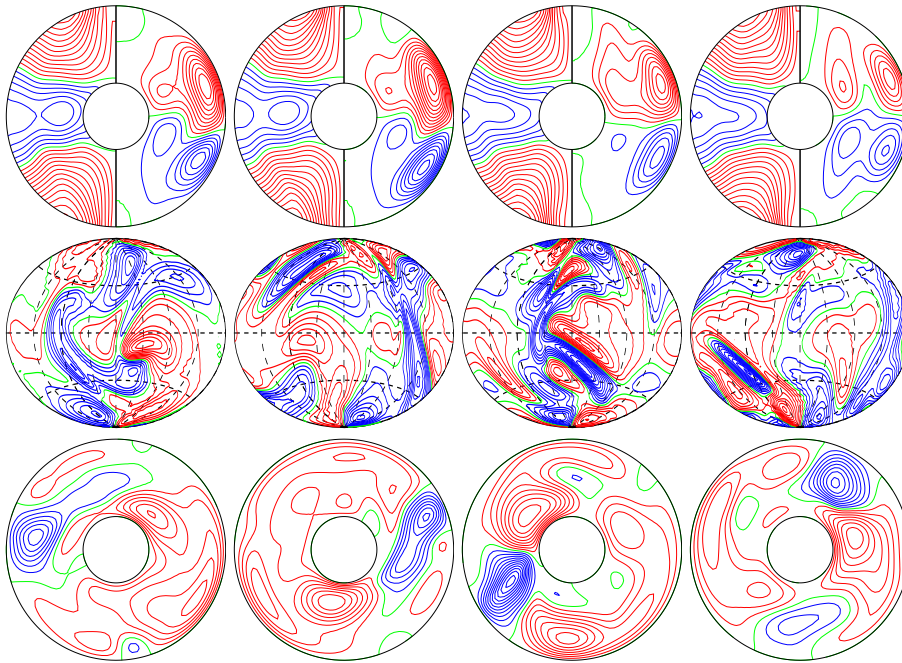


Nusselt Number

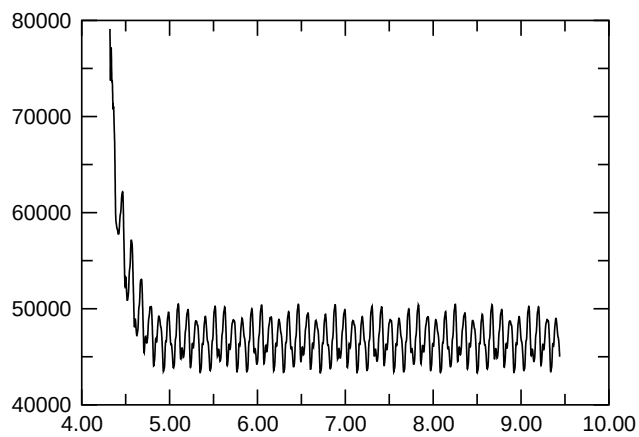


a.e03p1t05r-10m1n2N1z3.2e5.5
times: 0 6.880016 8.160017 9.440018

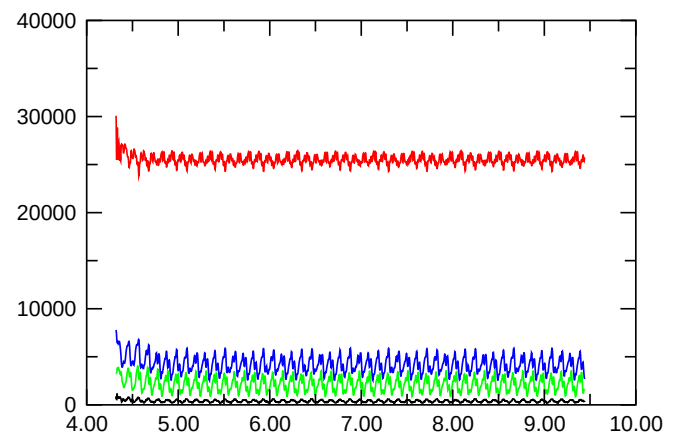
March 23, 2015



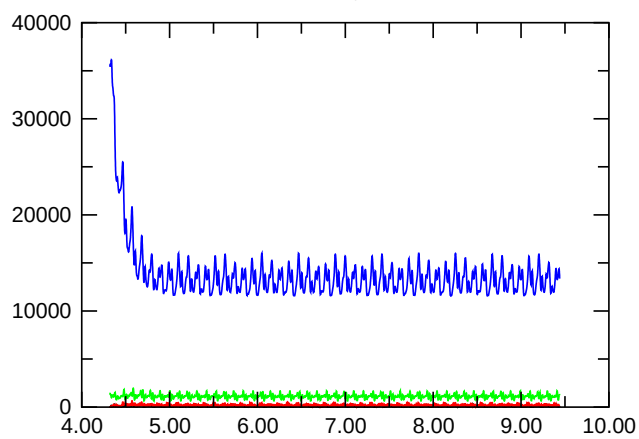
a.e03p1t05r-10m1n2N1z3.2e5
 E_{kin}



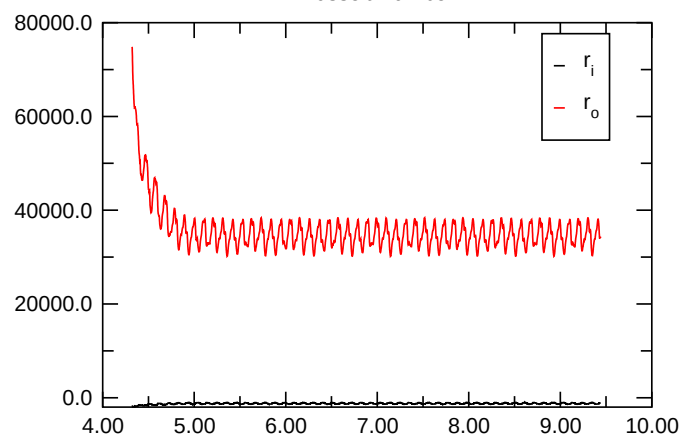
$E_{\text{kin,symm.}}$



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



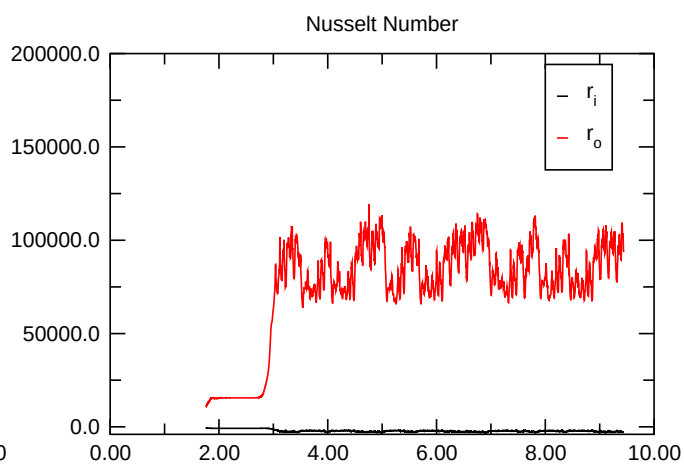
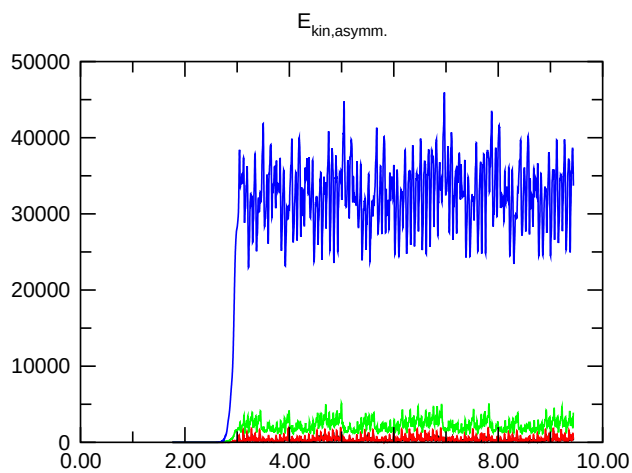
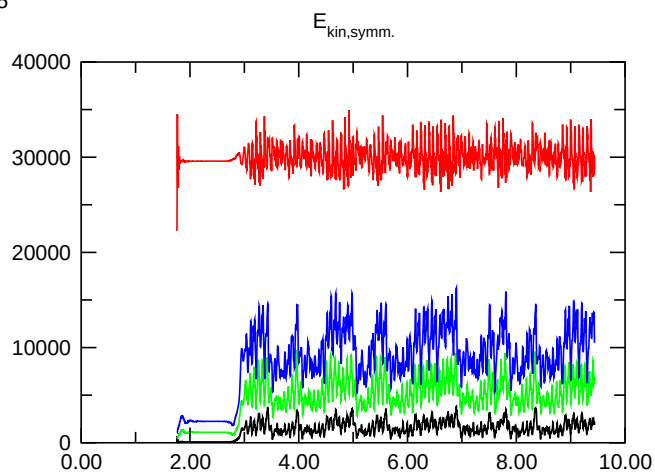
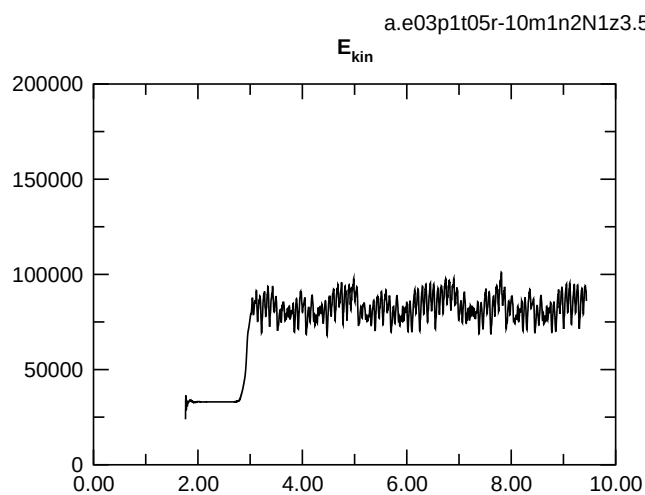
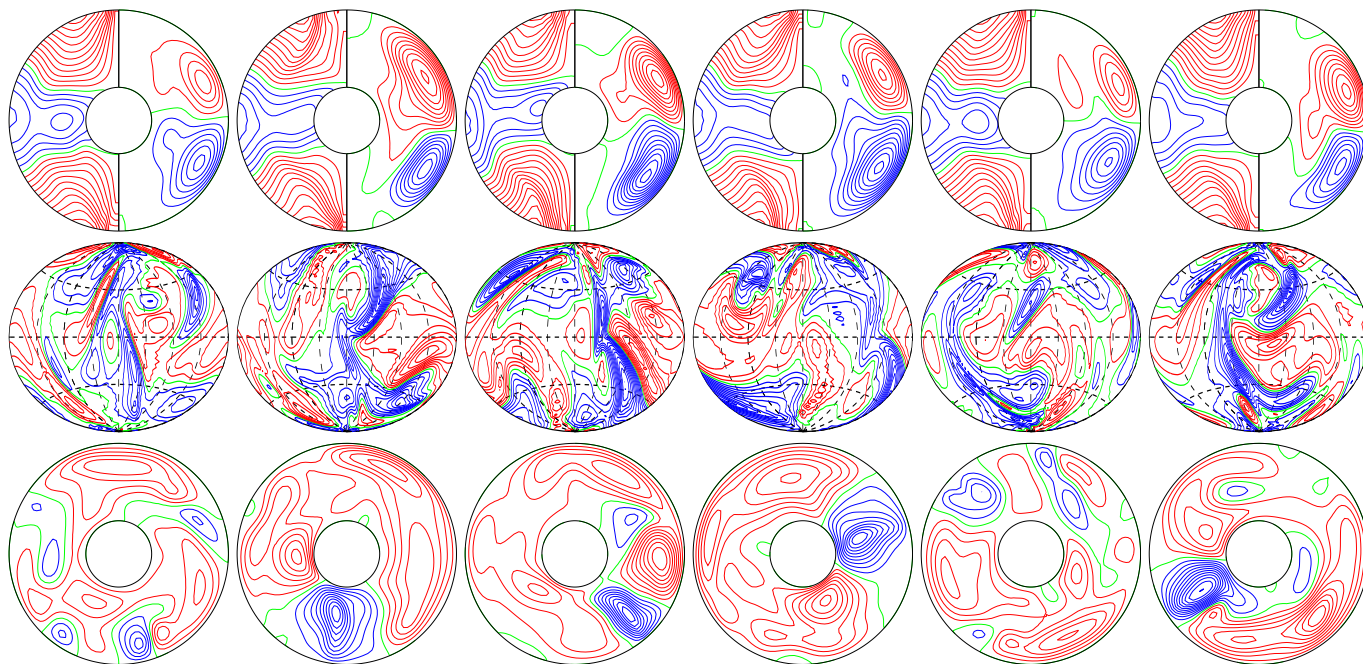
Nusselt Number



a.e03p1t05r-10m1n2N1z3.5e5.10

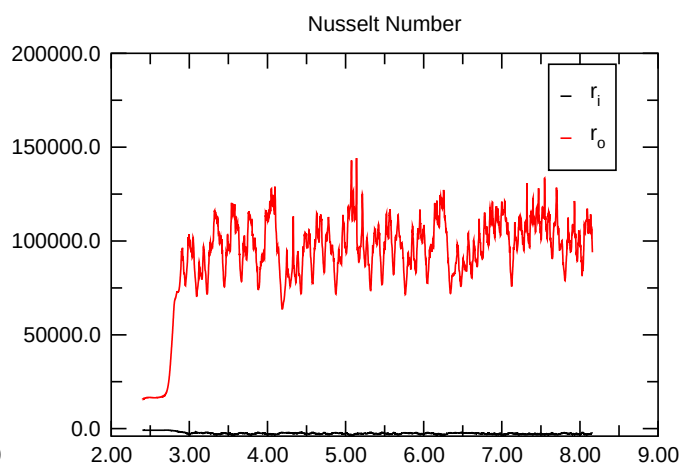
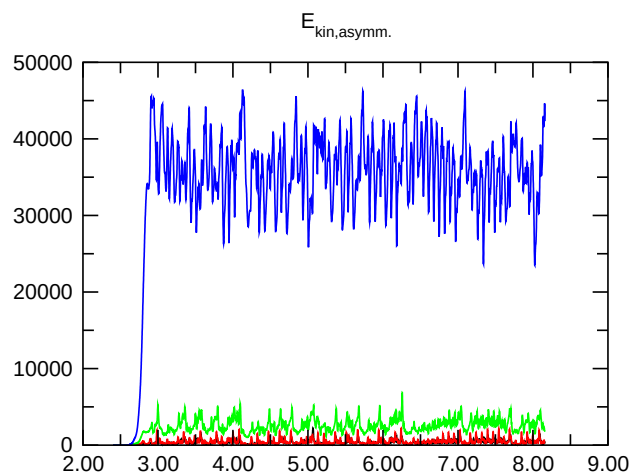
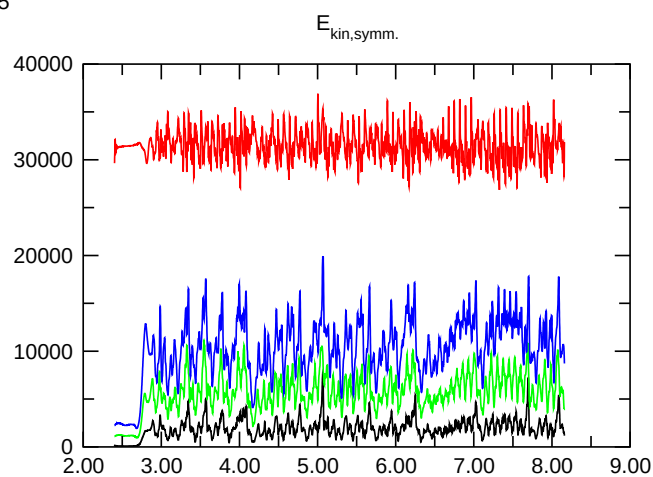
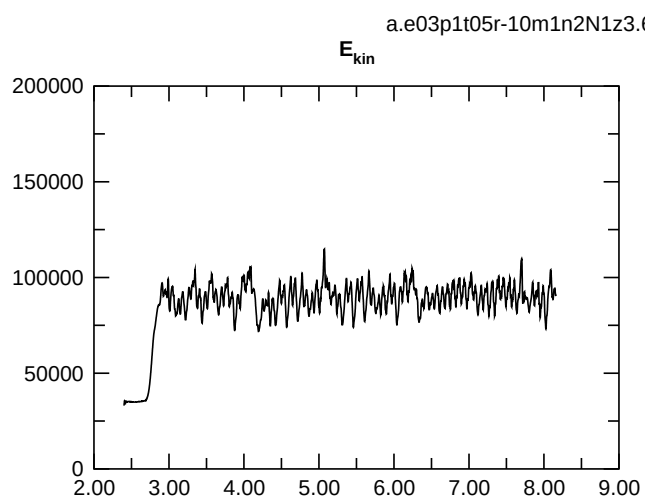
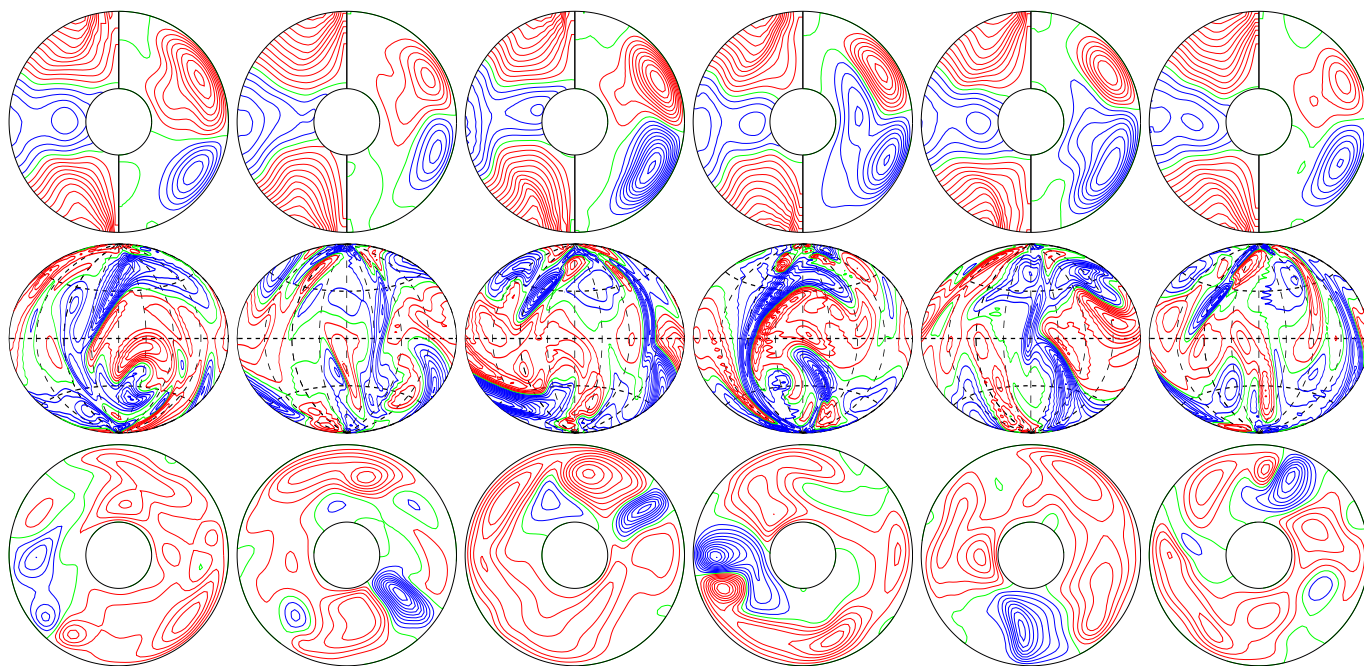
March 23, 2015

times: 4.320014 4.960015 5.600016 6.880017 8.160018 9.440019



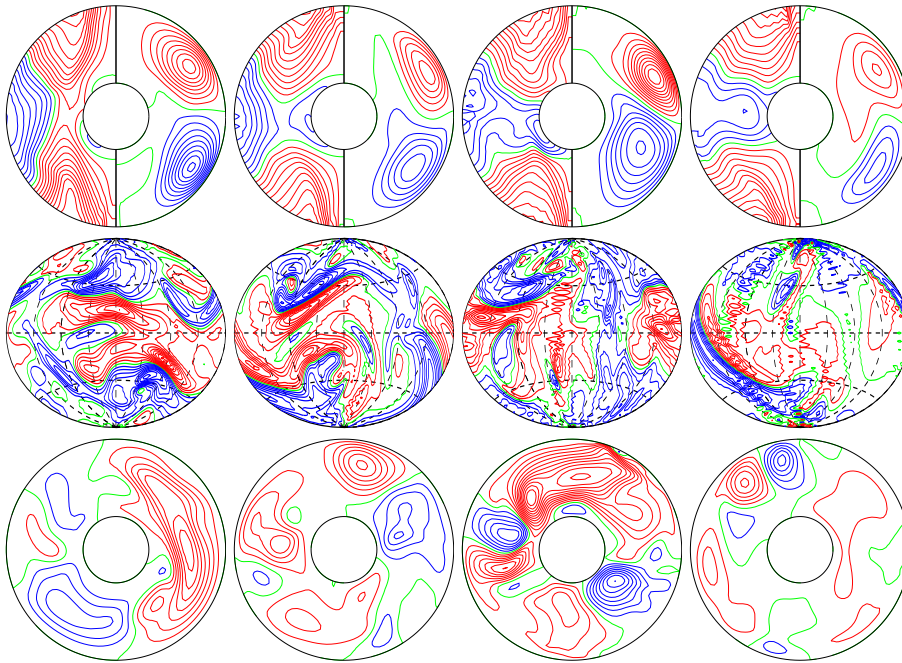
a.e03p1t05r-10m1n2N1z3.6e5.10
times: 4.960015 5.600016 6.240017 6.880018 7.520019 0

March 23, 2015

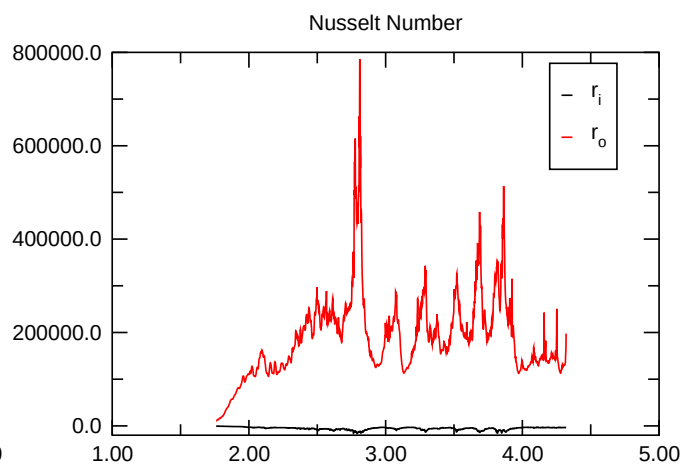
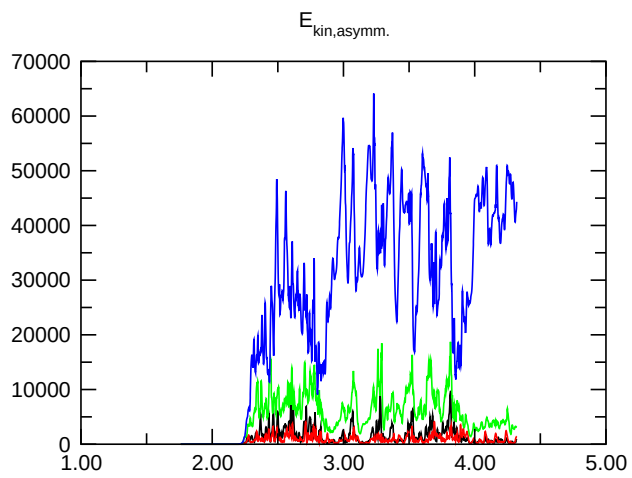
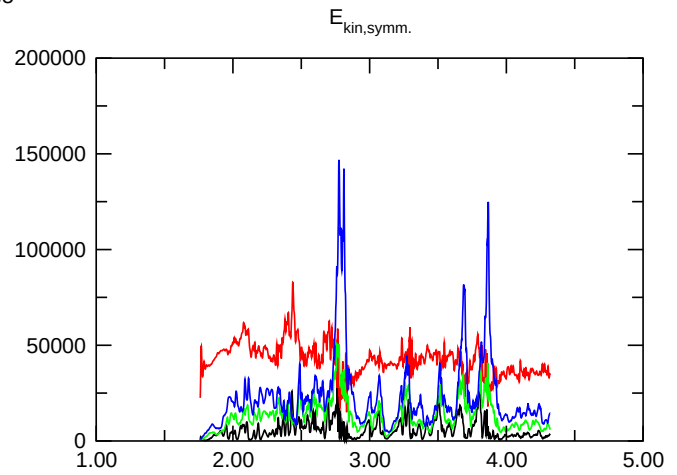
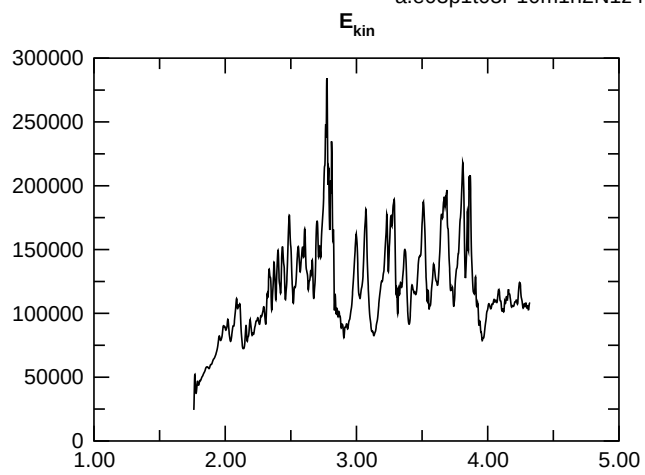


a.e03p1t05r-10m1n2N1z4e5.5
times: 2.400011 3.040012 3.680013 4.320014

March 23, 2015

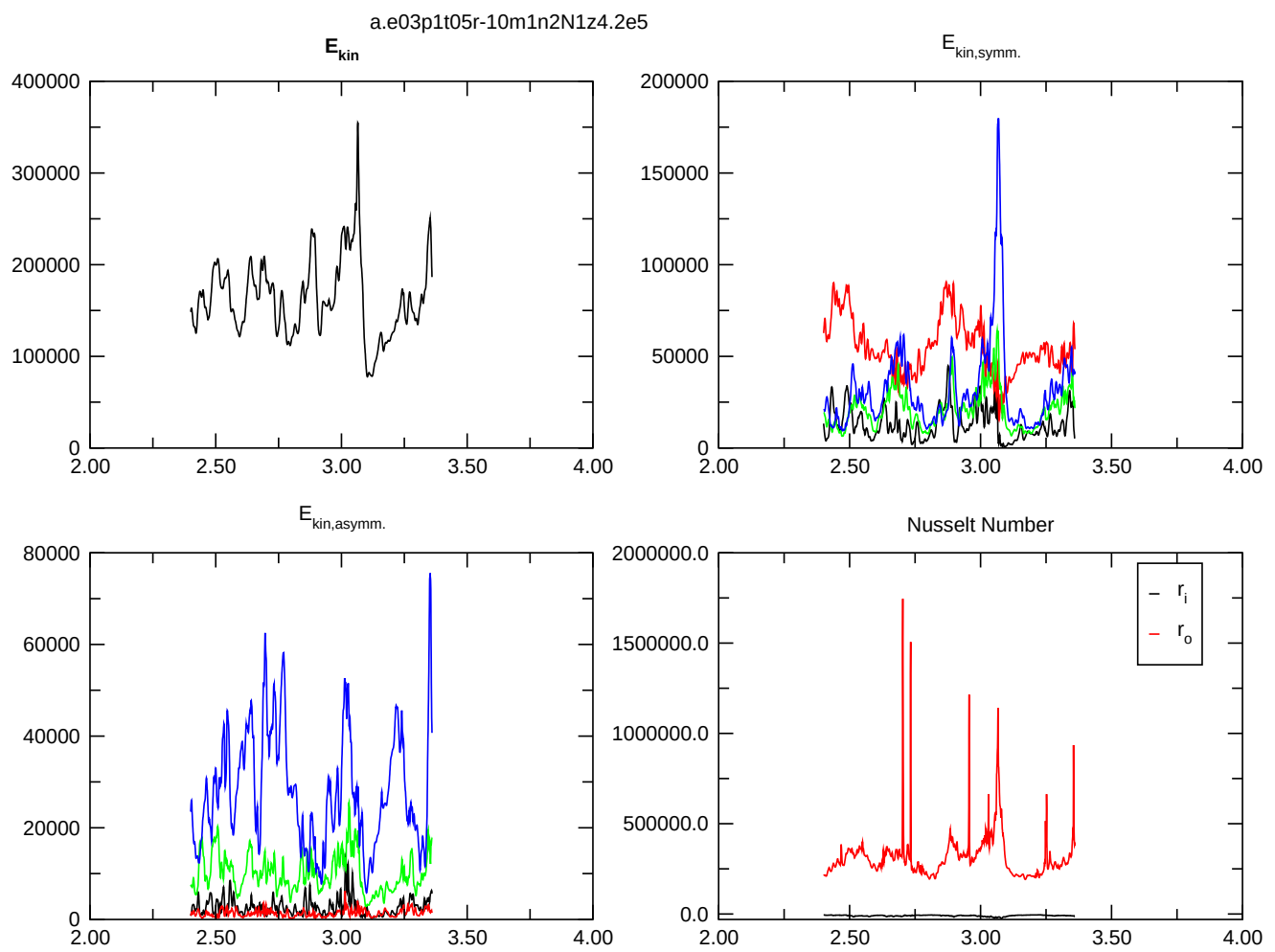
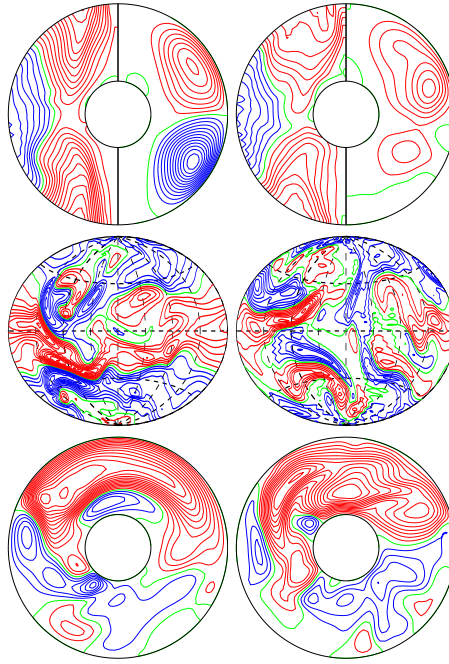


a.e03p1t05r-10m1n2N1z4e5



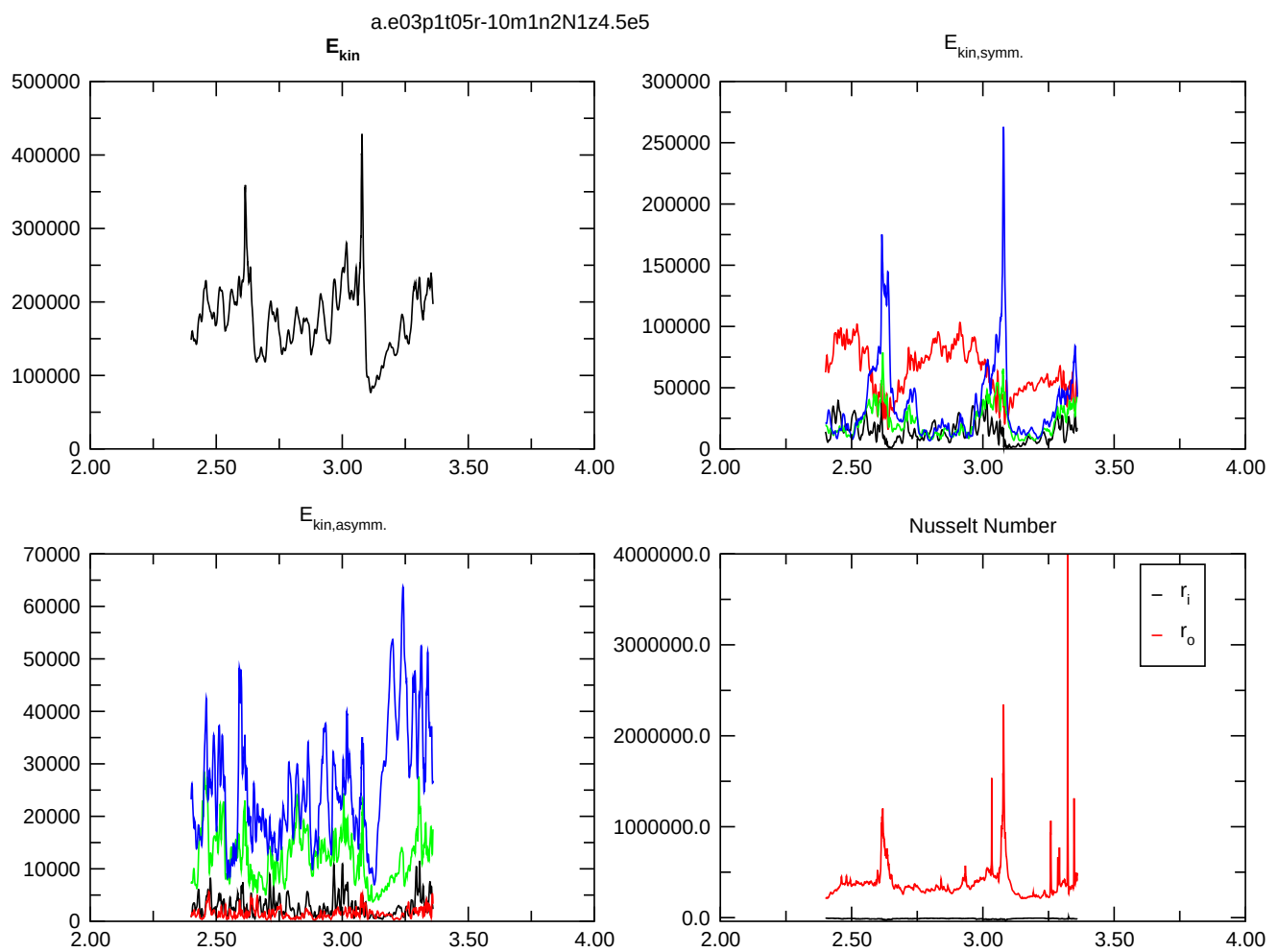
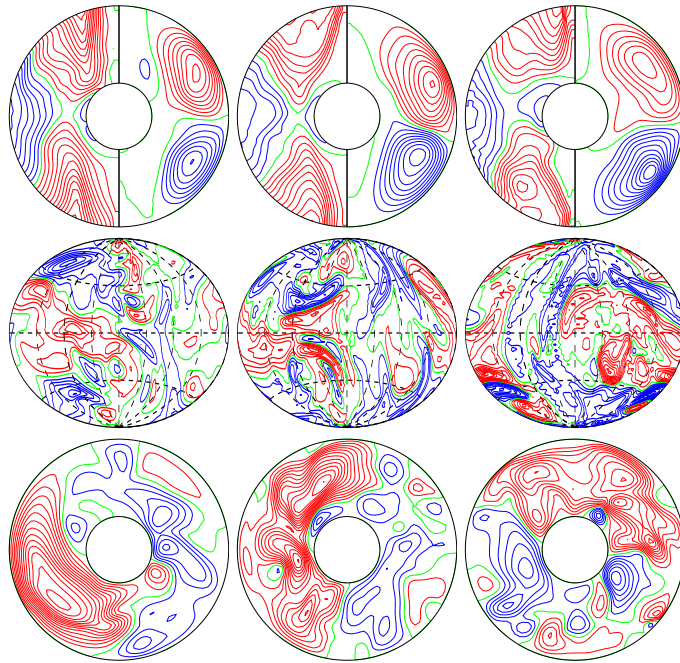
a.e03p1t05r-10m1n2N1z4.2e5.3
times: 2.880012 3.360013

March 23, 2015



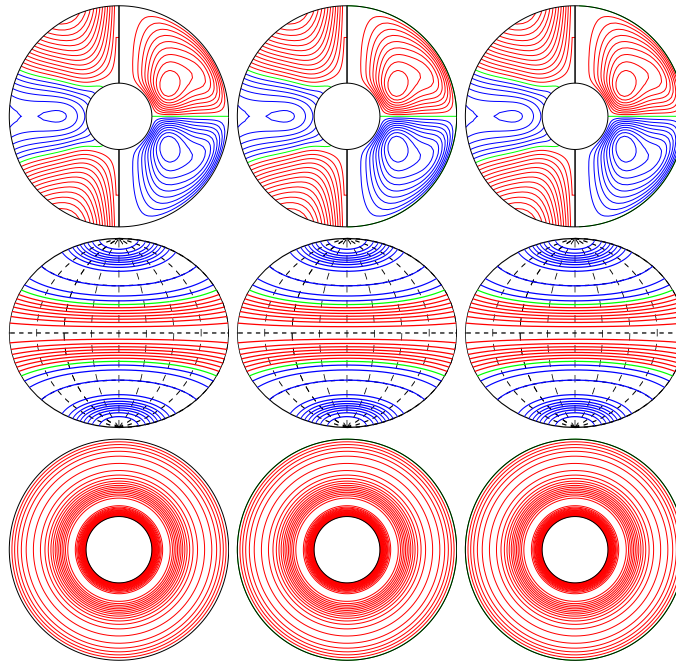
a.e03p1t05r-10m1n2N1z4.5e5.4
times: 2.720011 3.040011 3.360011

March 23, 2015



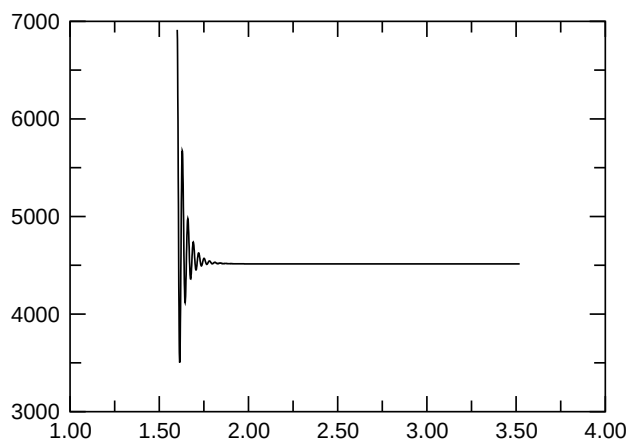
a.e03p1t03r-10m1n2N1z8e4.4
times: 2.240005 2.880006 3.520007

March 23, 2015

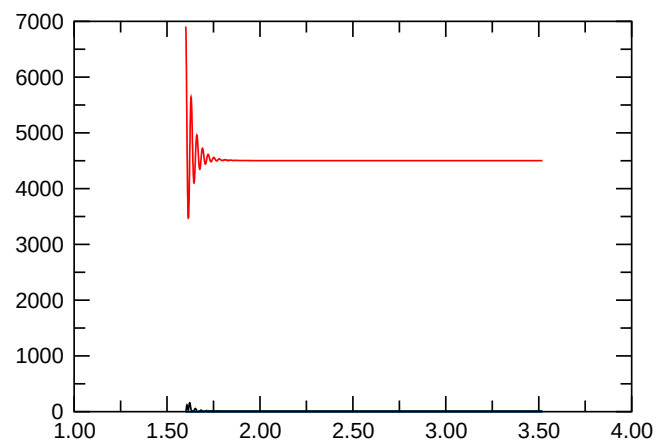


a.e03p1t03r-10m1n2N1z8e4

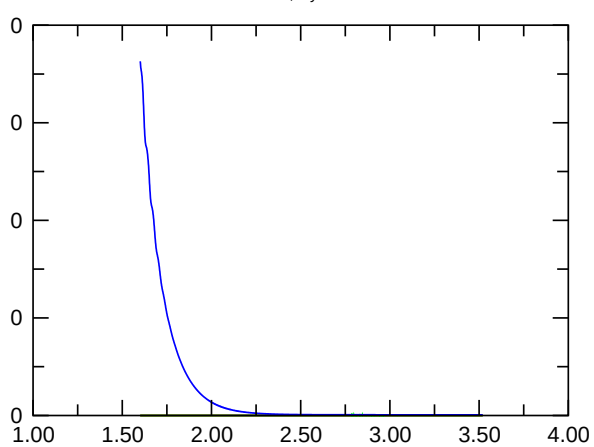
E_{kin}



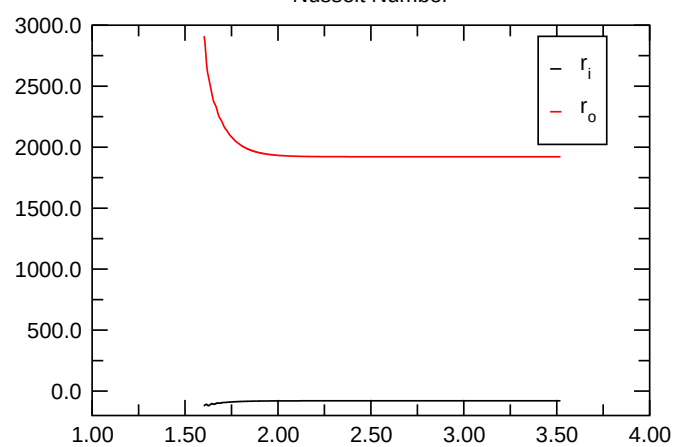
$E_{\text{kin,symm.}}$



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



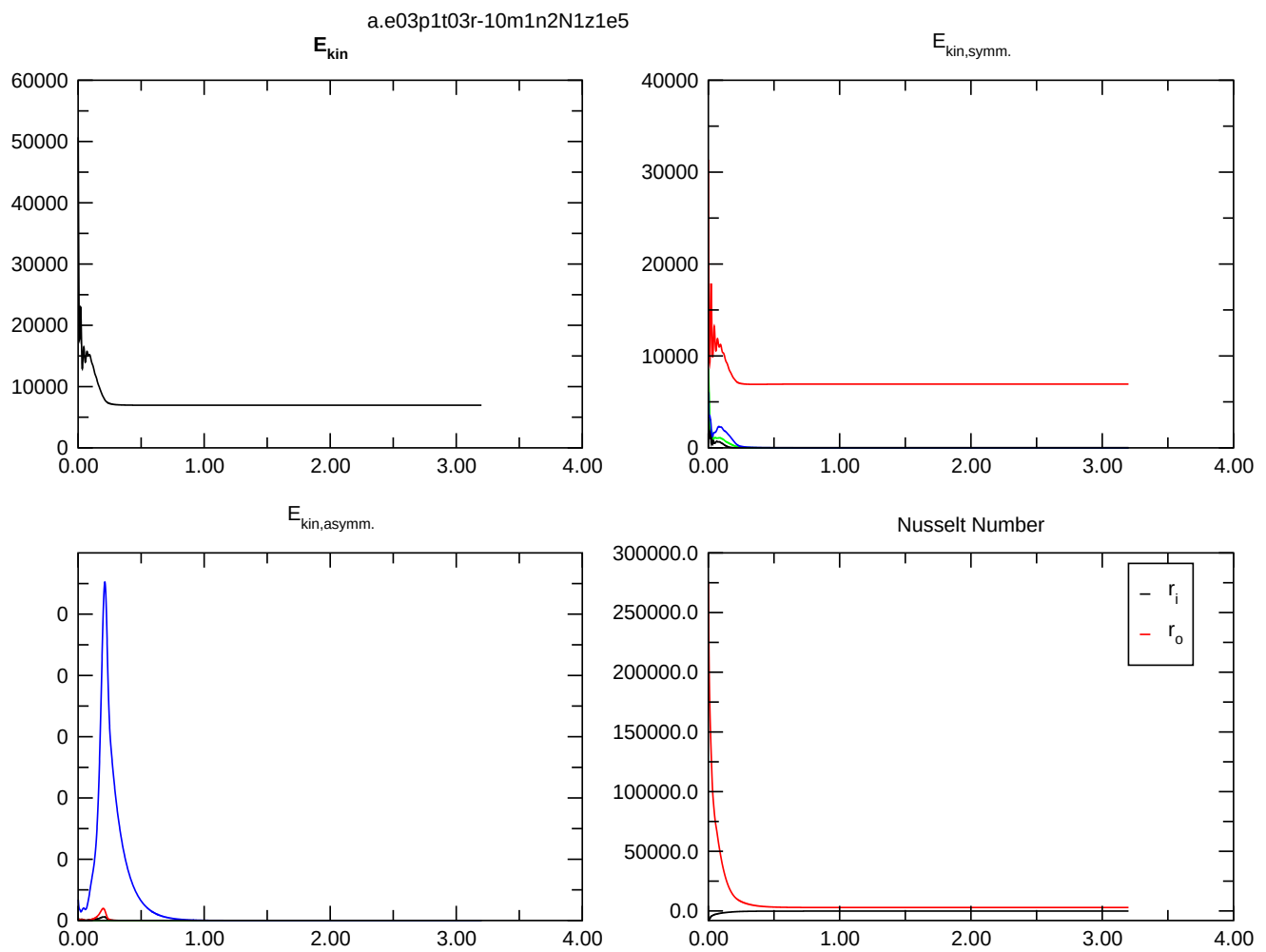
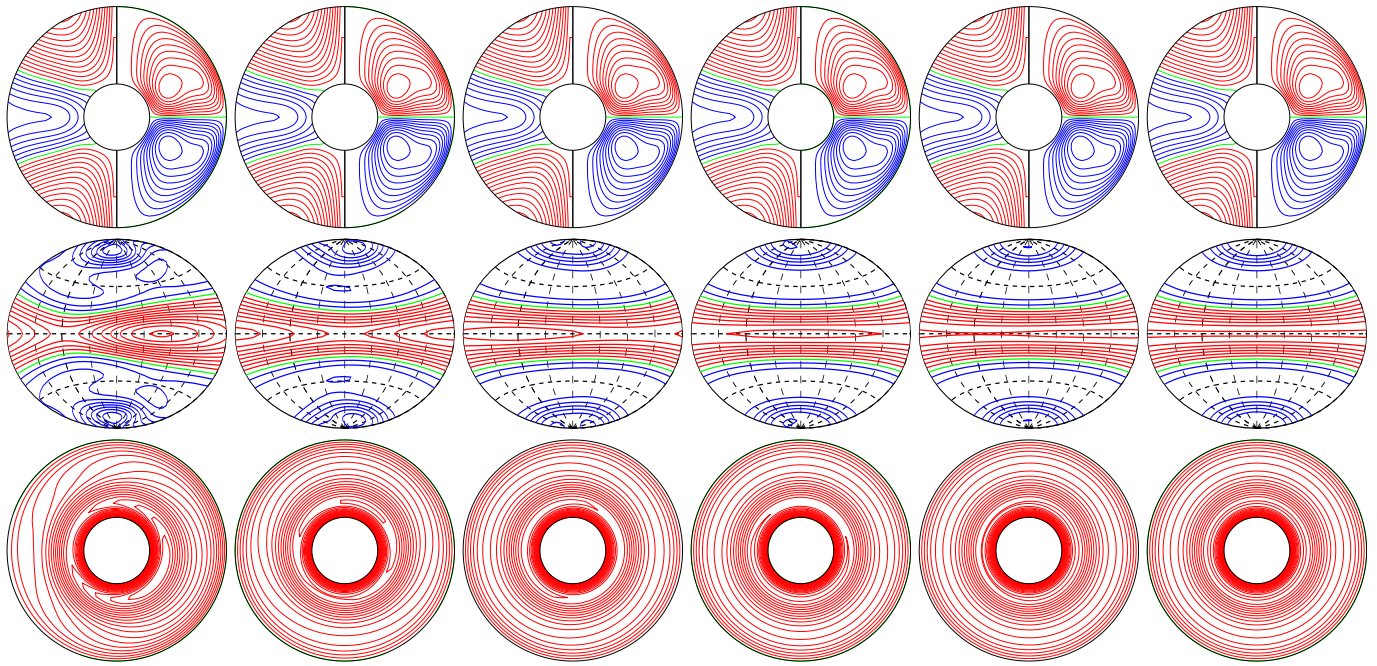
Nusselt Number



a.e03p1t03r-10m1n2N1z1e5.8

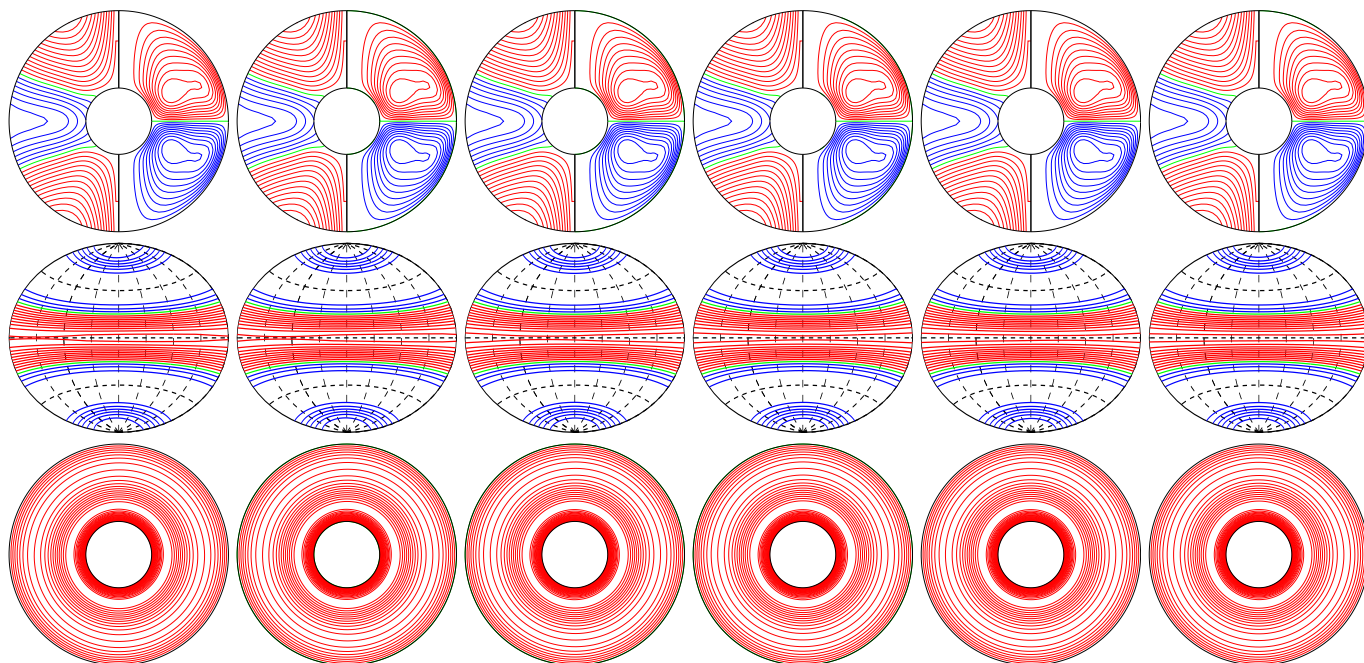
March 23, 2015

times: 0.6400016 0.9600024 1.280003 1.600004 1.920005 0

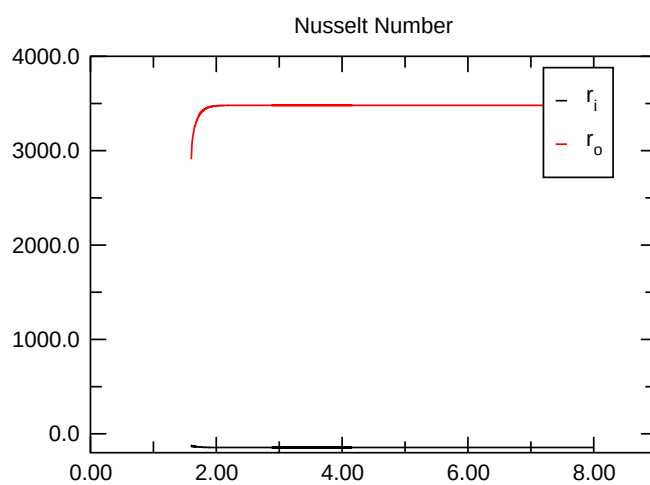
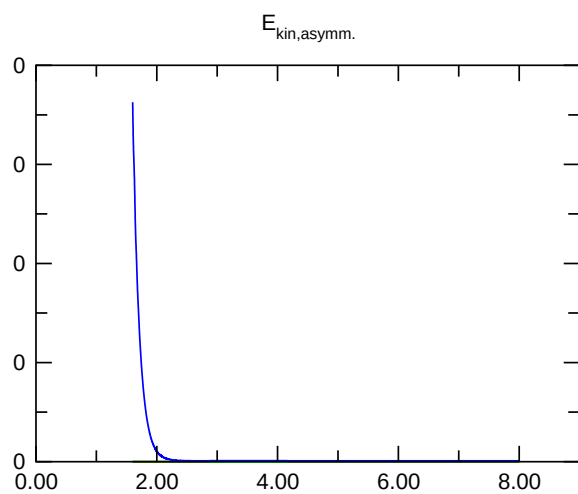
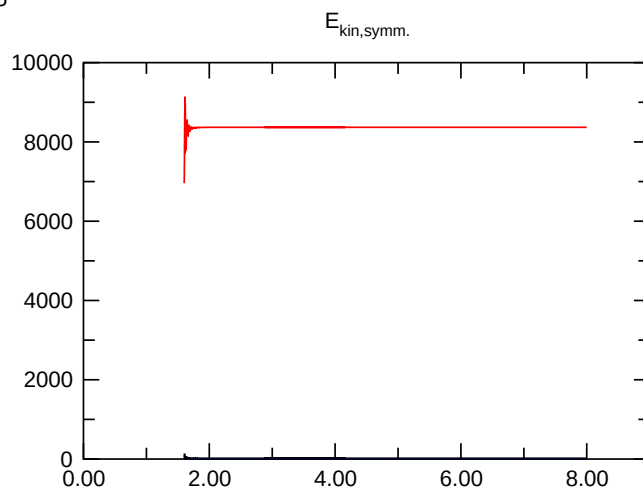
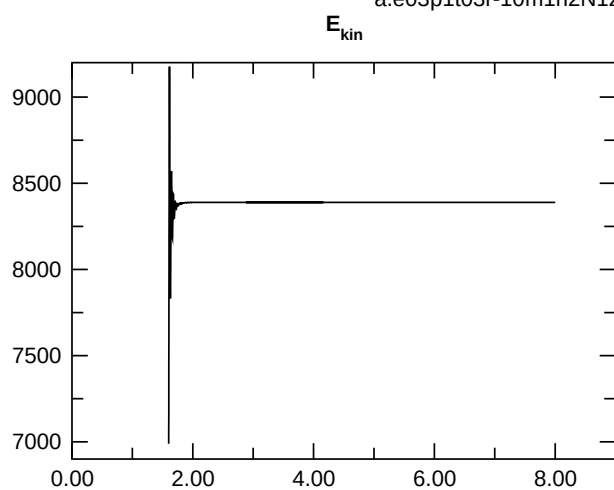


a.e03p1t03r-10m1n2N1z1.1e5.7
times: 2.240005 2.880006 0 5.440008 6.720009 8.000001

March 23, 2015

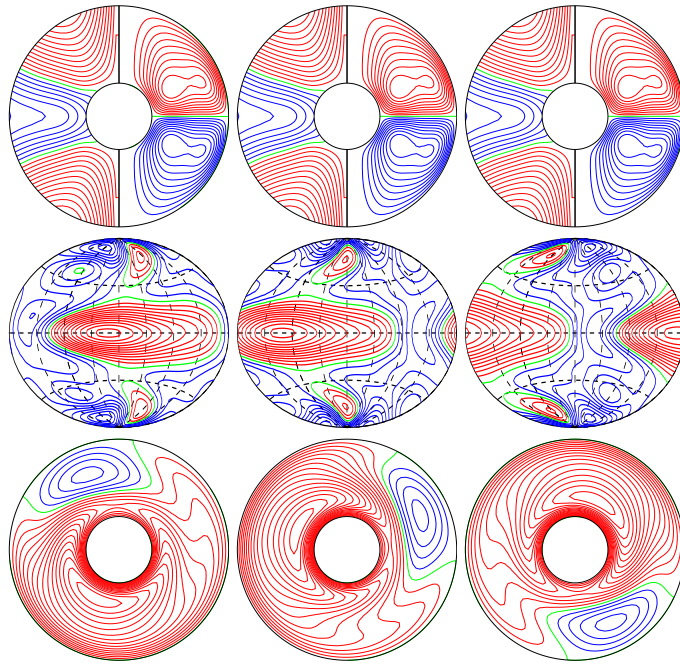


a.e03p1t03r-10m1n2N1z1.1e5



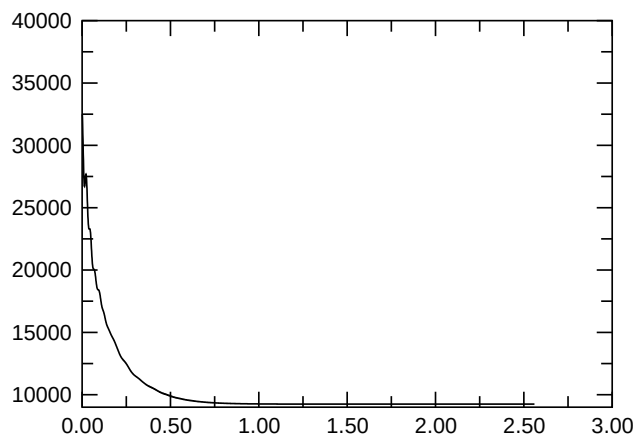
a.e03p1t03r-10m1n2N1z1.15e5.4
times: 1.280001 2.560002 3.840003

March 23, 2015

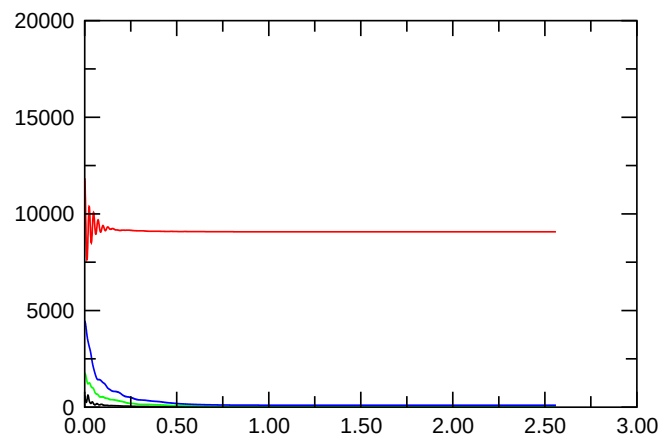


a.e03p1t03r-10m1n2N1z1.15e5

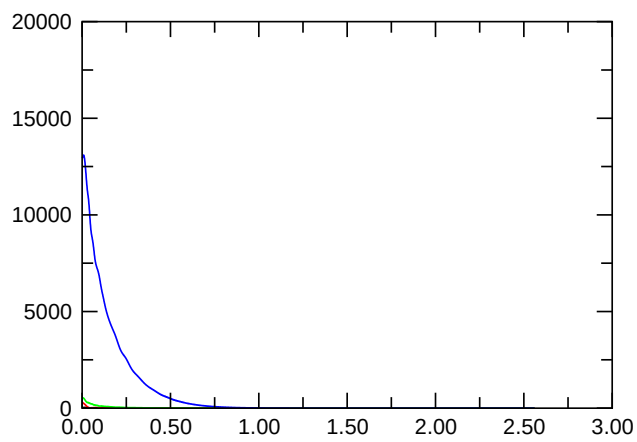
E_{kin}



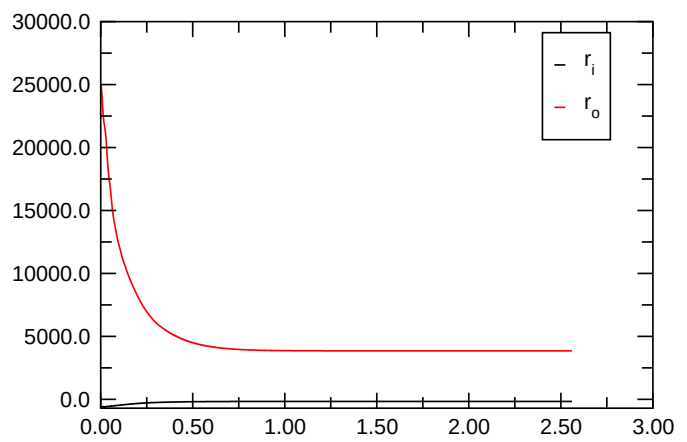
$E_{\text{kin, symm.}}$



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

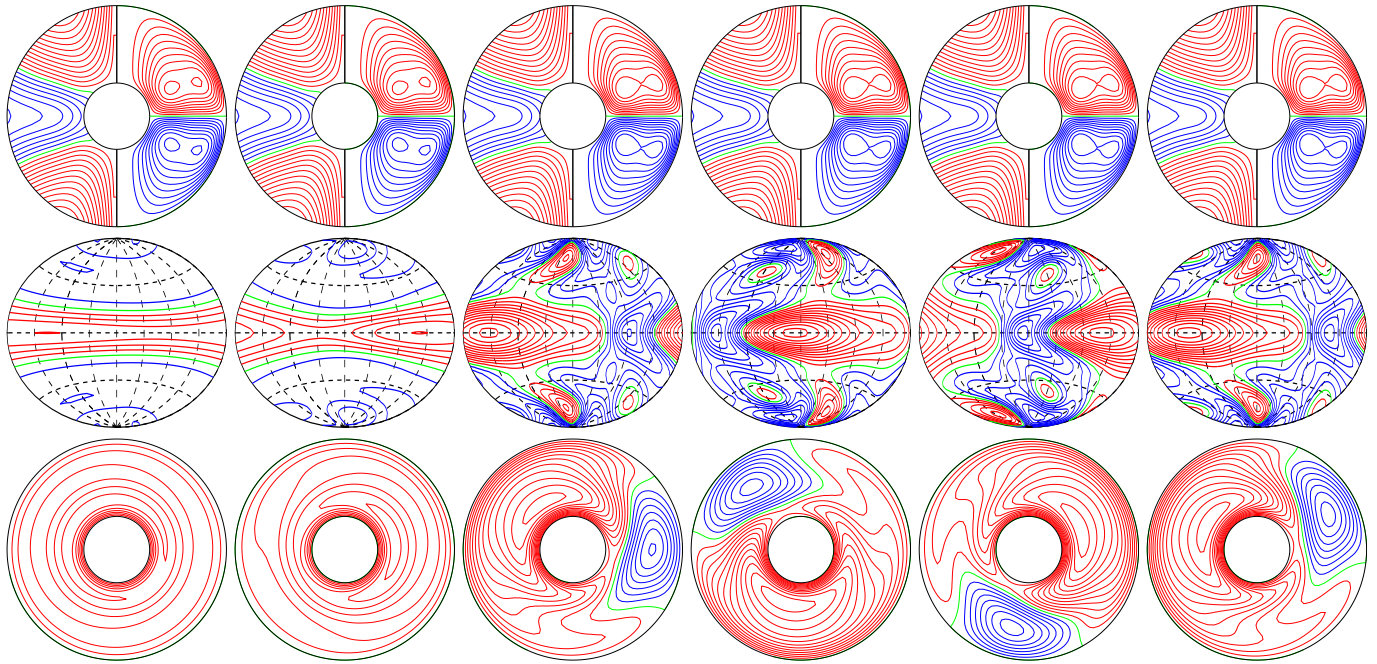


Nusselt Number

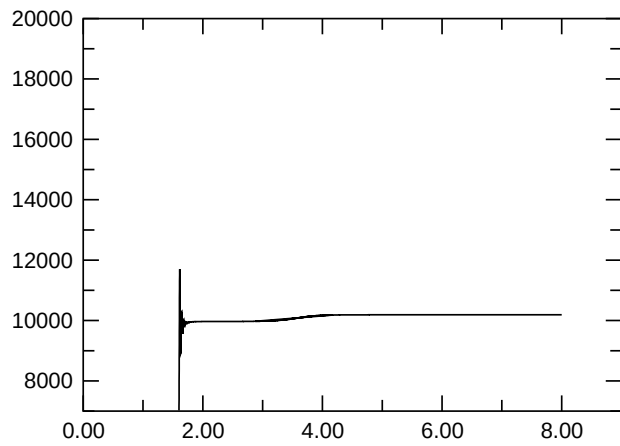


a.e03p1t03r-10m1n2N1z1.2e5.7
times: 2.240005 2.880006 0 5.440008 6.720009 8.00001

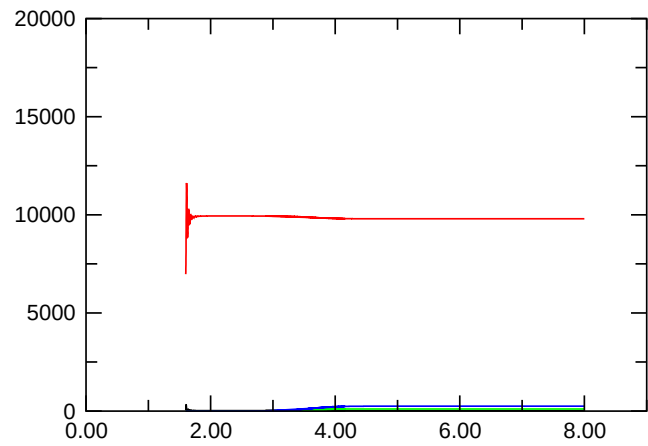
March 23, 2015



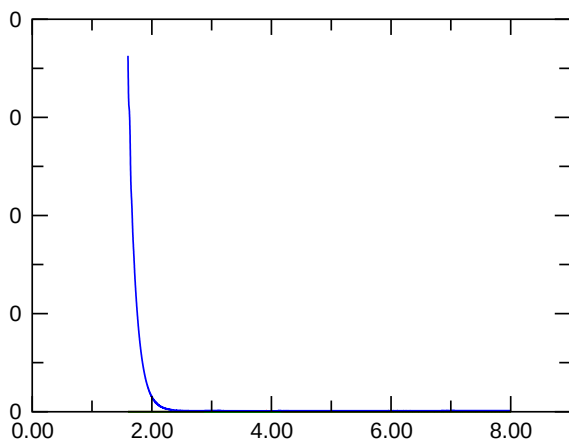
a.e03p1t03r-10m1n2N1z1.2e5
 E_{kin}



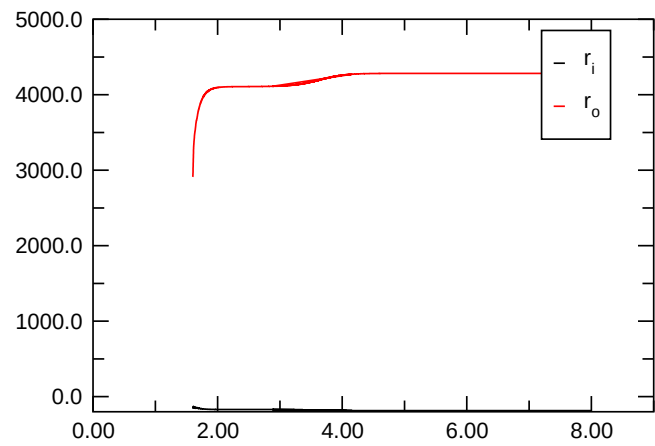
$E_{\text{kin, symm.}}$



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

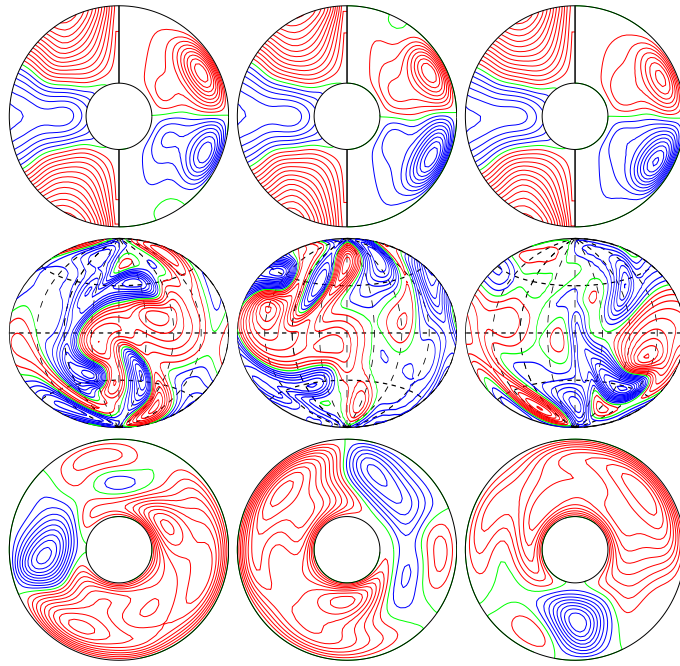


Nusselt Number

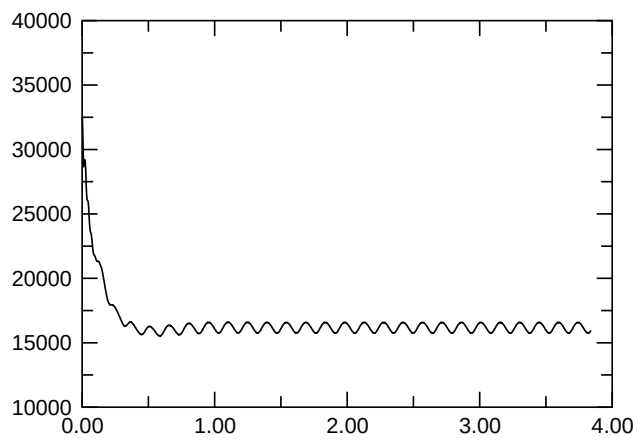


a.e03p1t03r-10m1n2N1z1.25e5.4
times: 1.280001 2.560002 3.840003

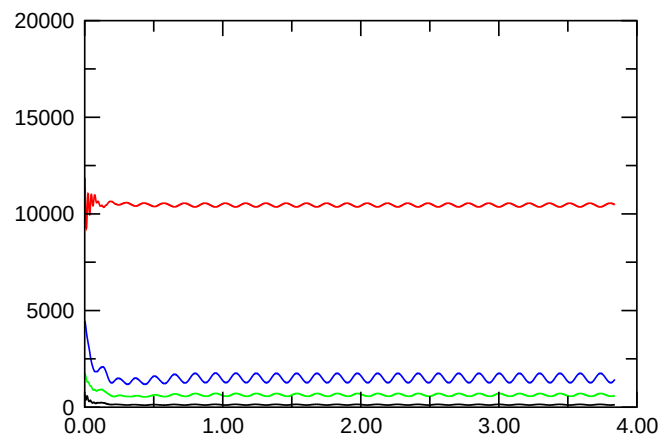
March 23, 2015



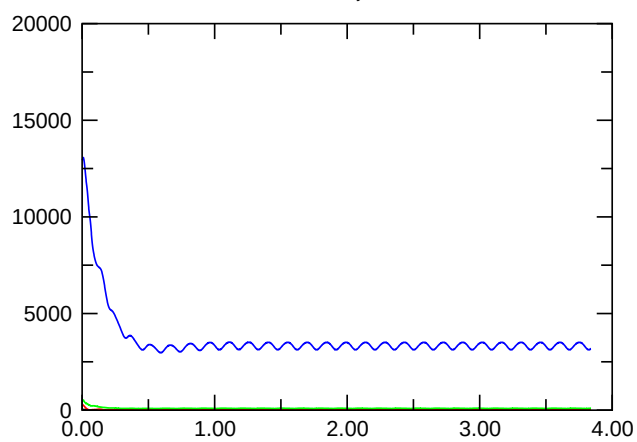
a.e03p1t03r-10m1n2N1z1.25e5
 E_{kin}



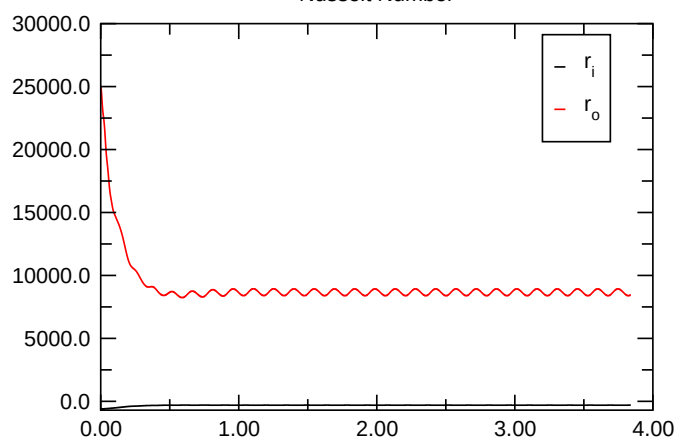
$E_{\text{kin,symm.}}$



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



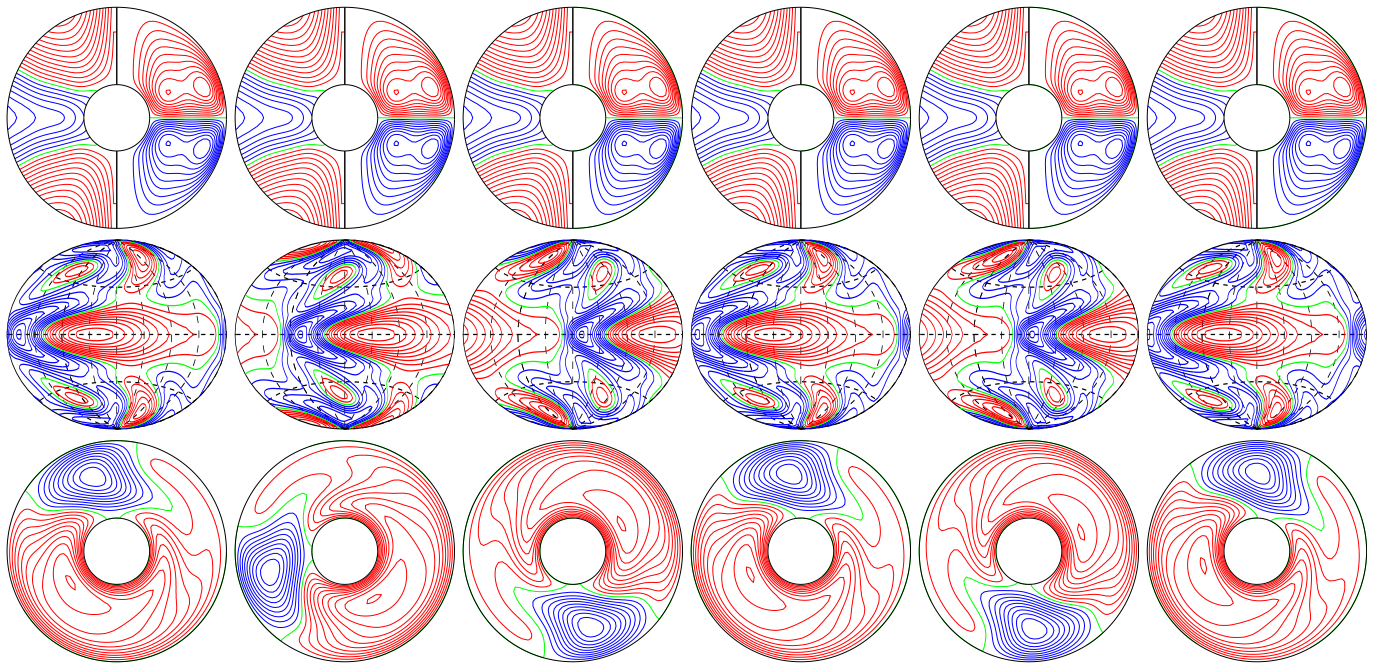
Nusselt Number



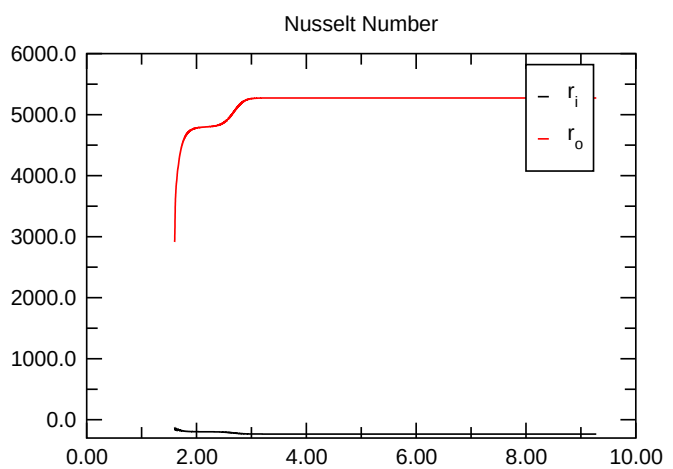
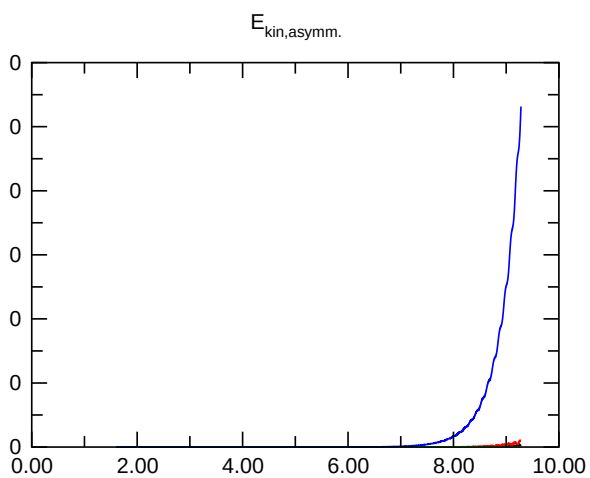
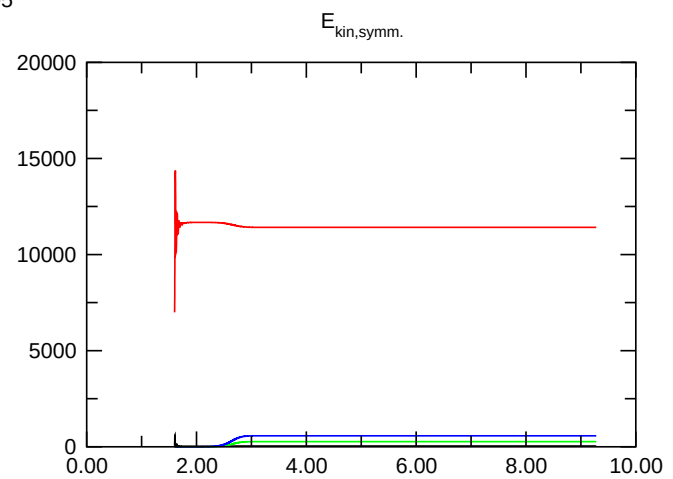
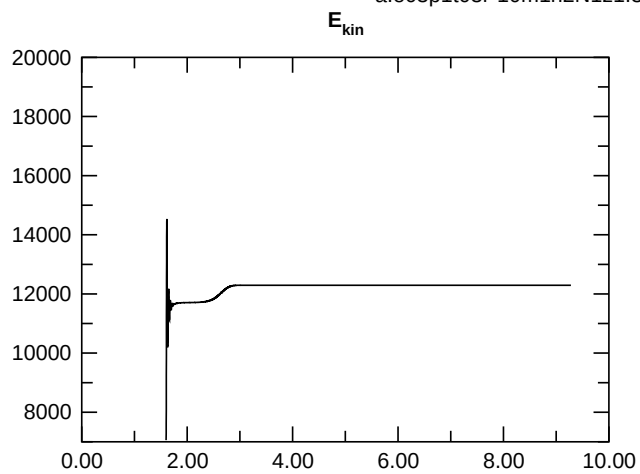
a.e03p1t03r-10m1n2N1z1.3e5.10

times: 4.160008 4.800009 5.44001 6.720011 8.000012 9.280013

March 23, 2015

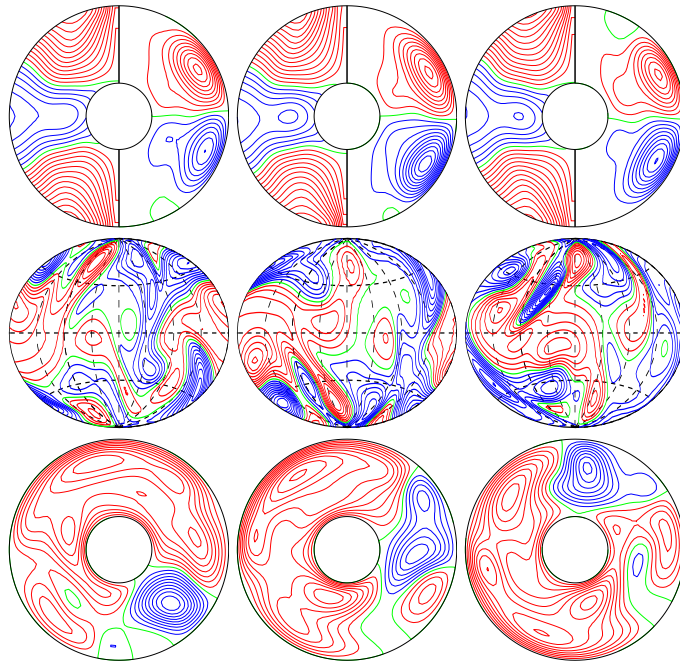


a.e03p1t03r-10m1n2N1z1.3e5



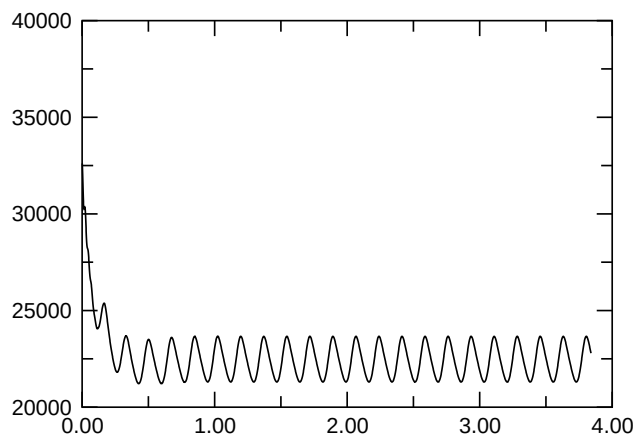
a.e03p1t03r-10m1n2N1z1.32e5.4
times: 1.280001 2.560002 3.840003

March 23, 2015

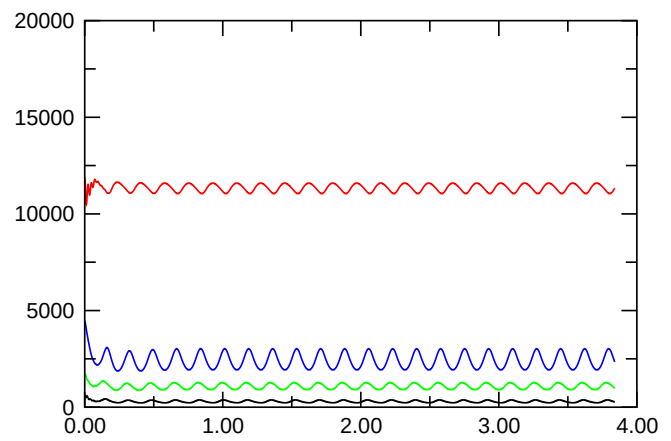


a.e03p1t03r-10m1n2N1z1.32e5

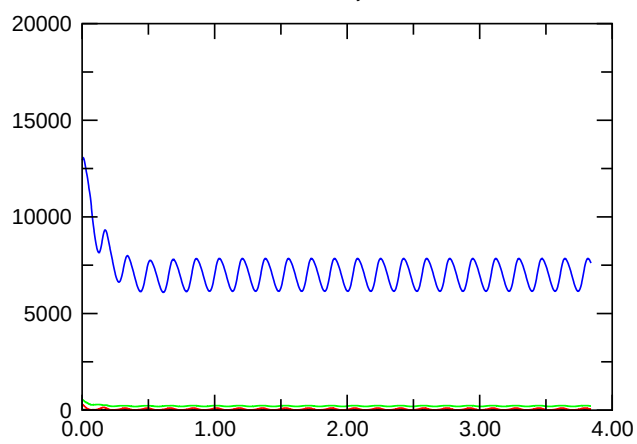
E_{kin}



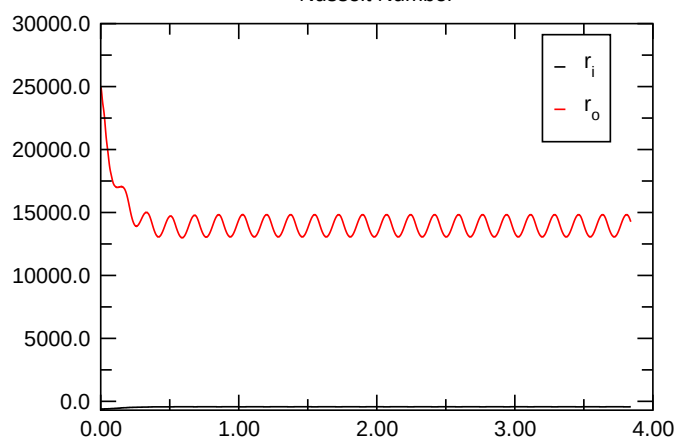
$E_{\text{kin,symm.}}$



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

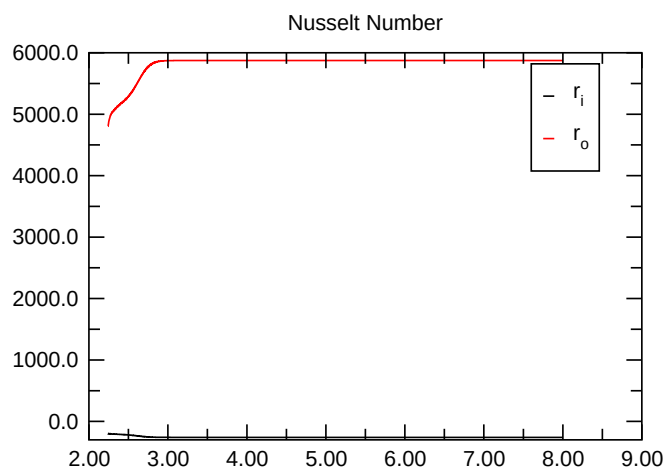
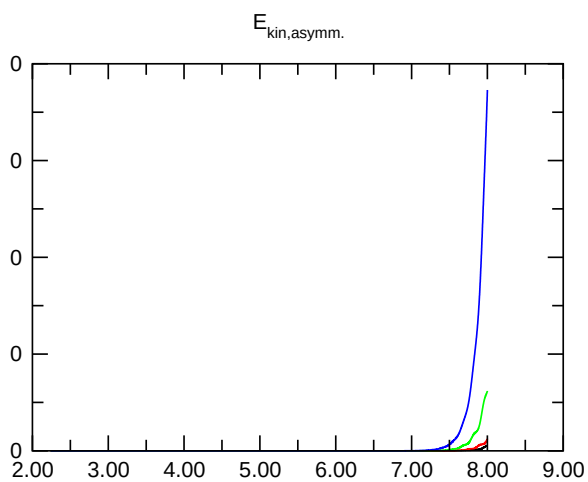
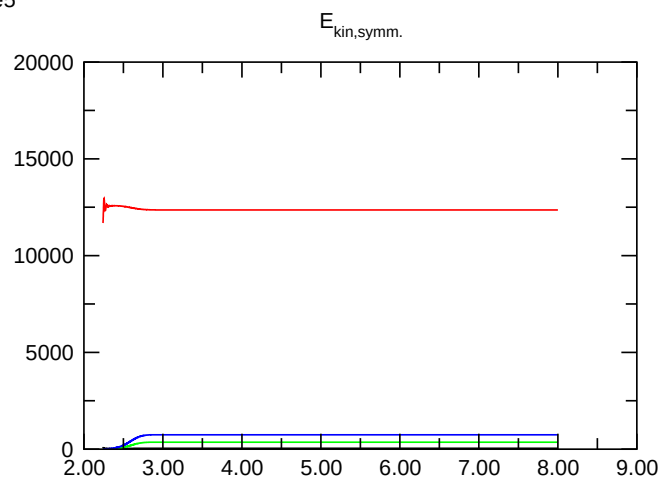
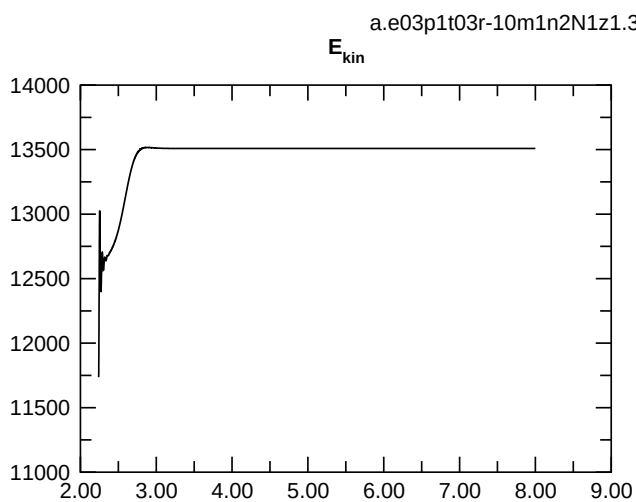
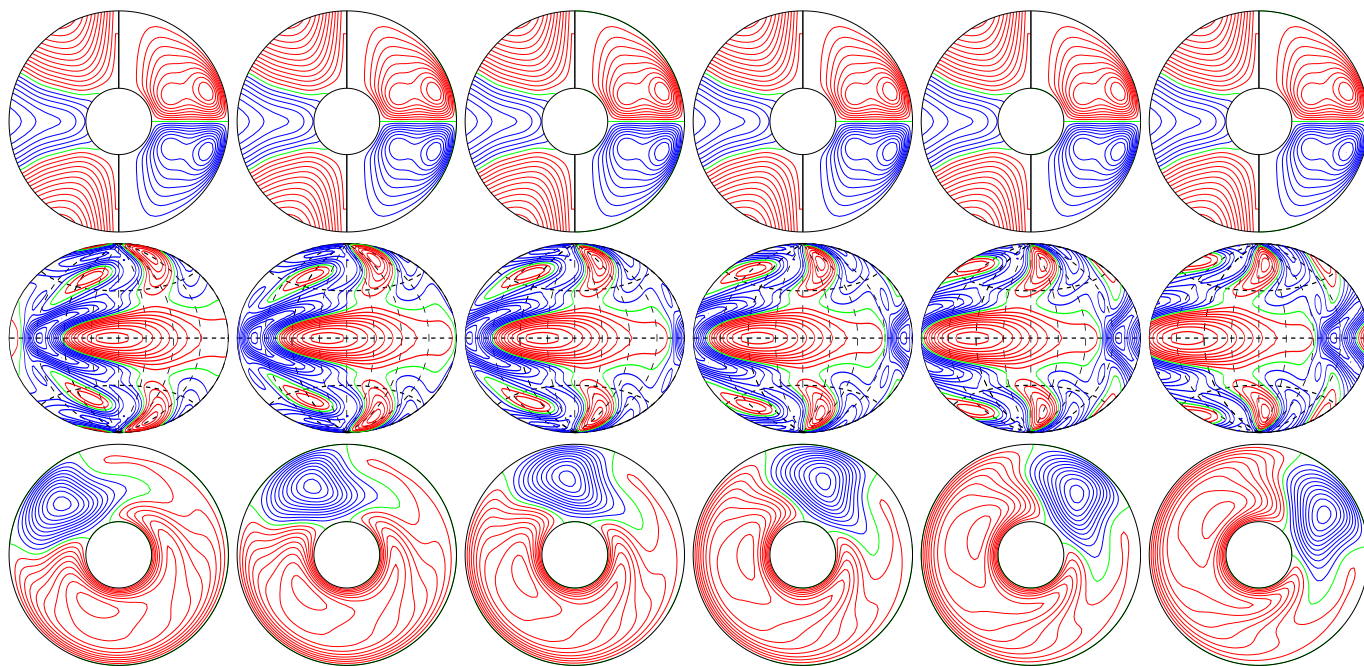


Nusselt Number



a.e03p1t03r-10m1n2N1z1.35e5.10
times: 4.800009 5.44001 6.080011 6.720012 7.360013 0

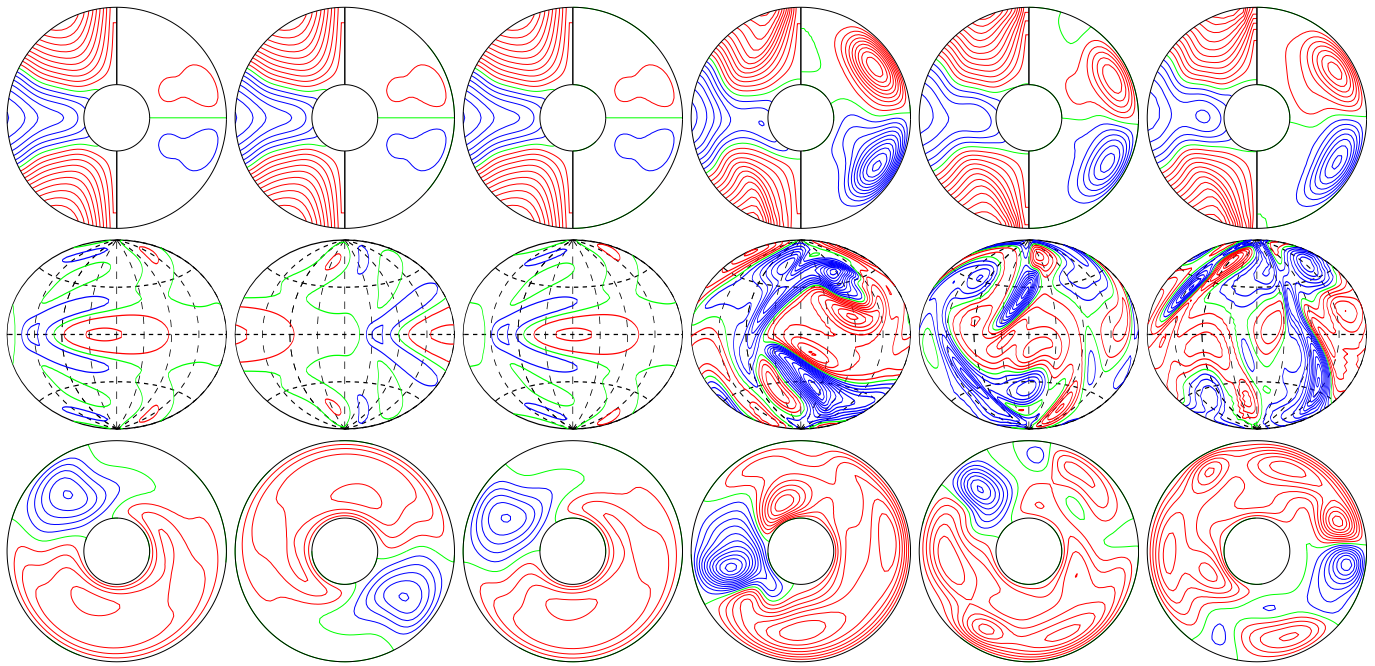
March 23, 2015



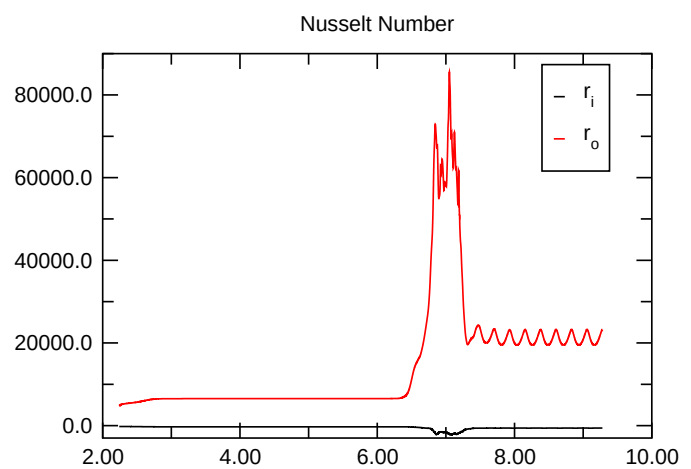
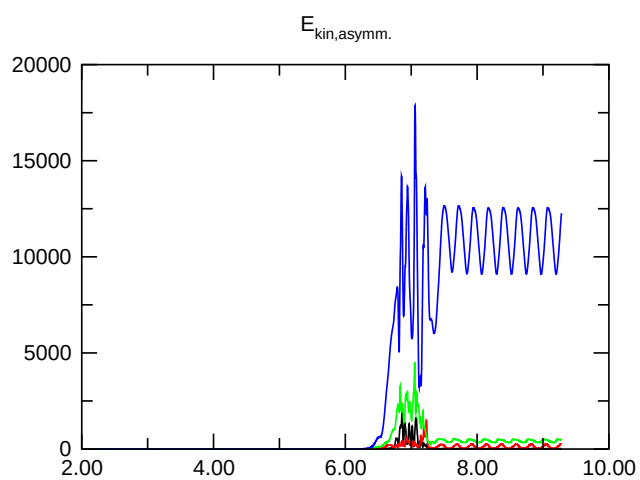
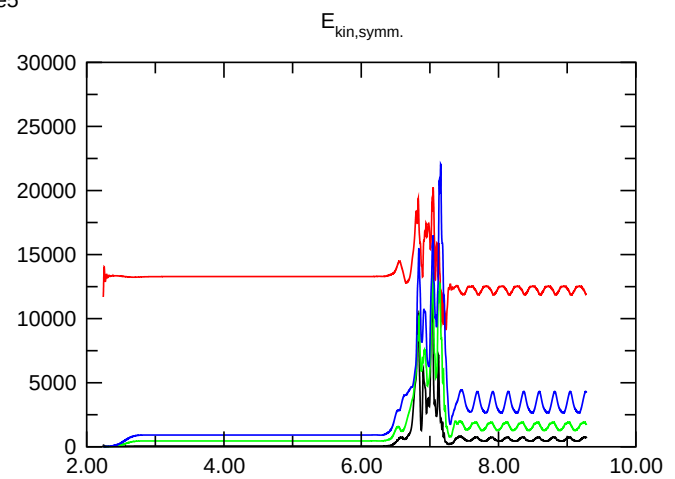
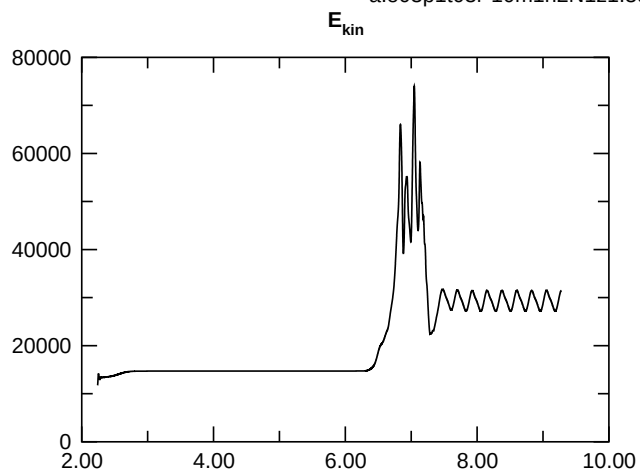
a.e03p1t03r-10m1n2N1z1.39e5.9

times: 4.160008 4.800009 5.44001 6.720011 8.000012 9.280013

March 23, 2015

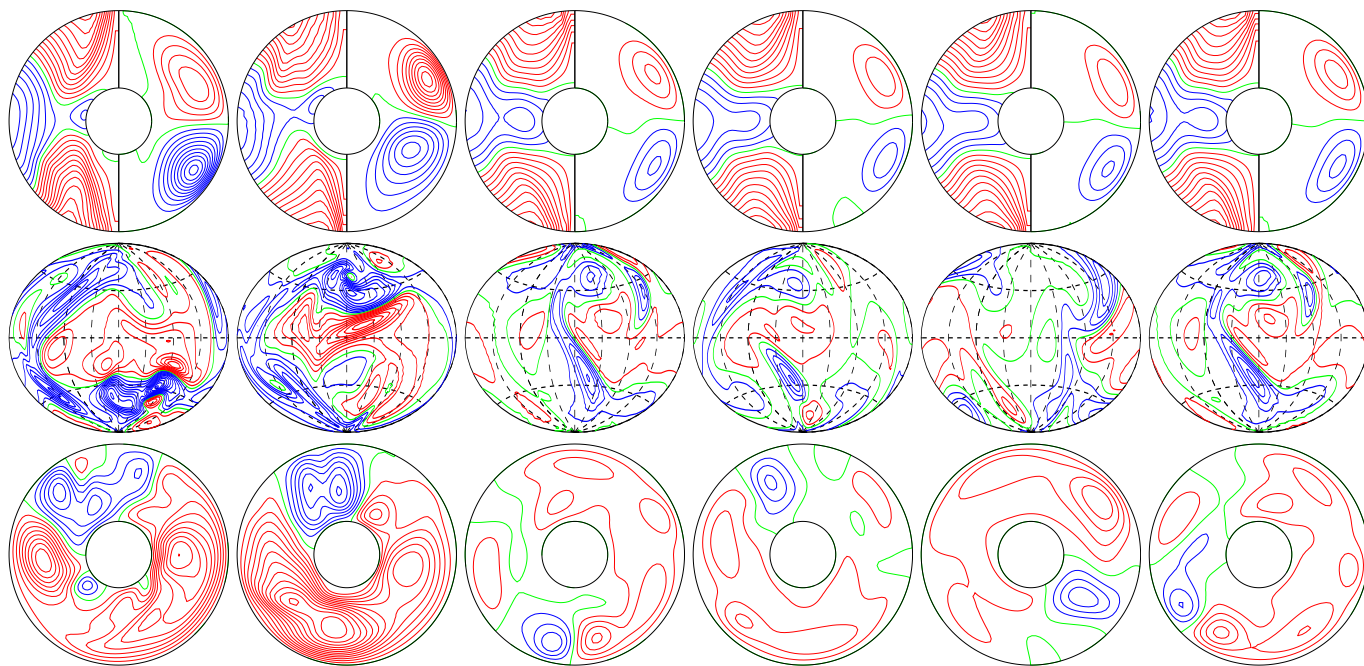


a.e03p1t03r-10m1n2N1z1.39e5

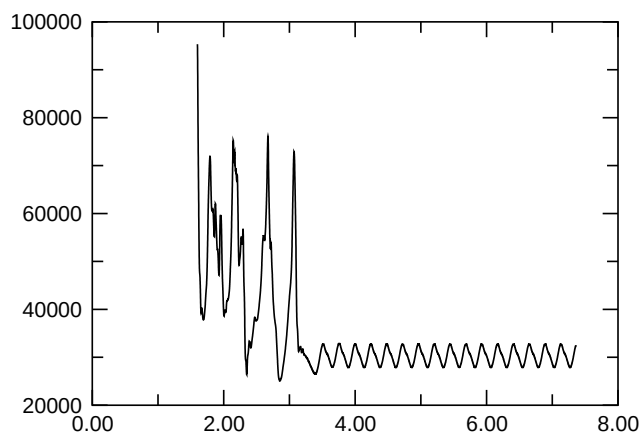


a.e03p1t03r-10m1n2N1z1.4e5.7
times: 1.920005 2.240006 0 4.800008 6.080009 7.36001

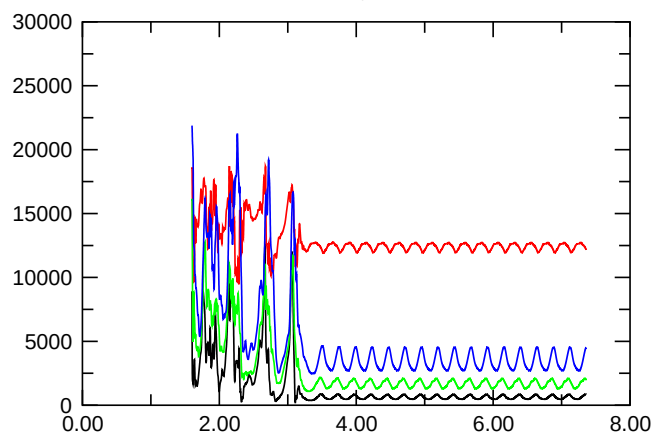
March 23, 2015



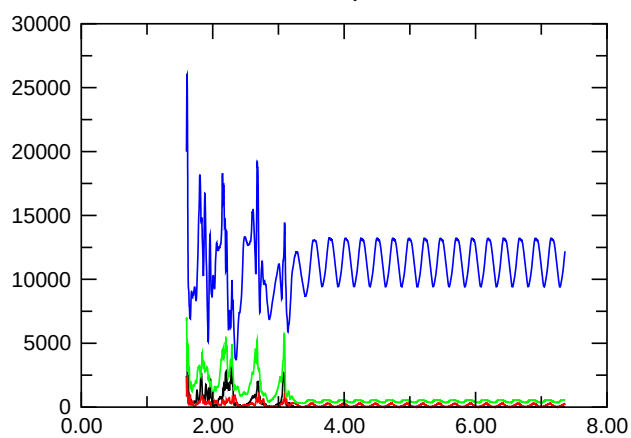
a.e03p1t03r-10m1n2N1z1.4e5
 E_{kin}



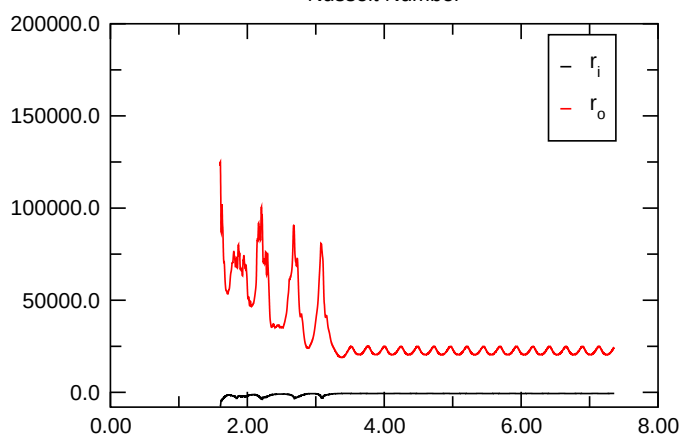
$E_{\text{kin,symm.}}$



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

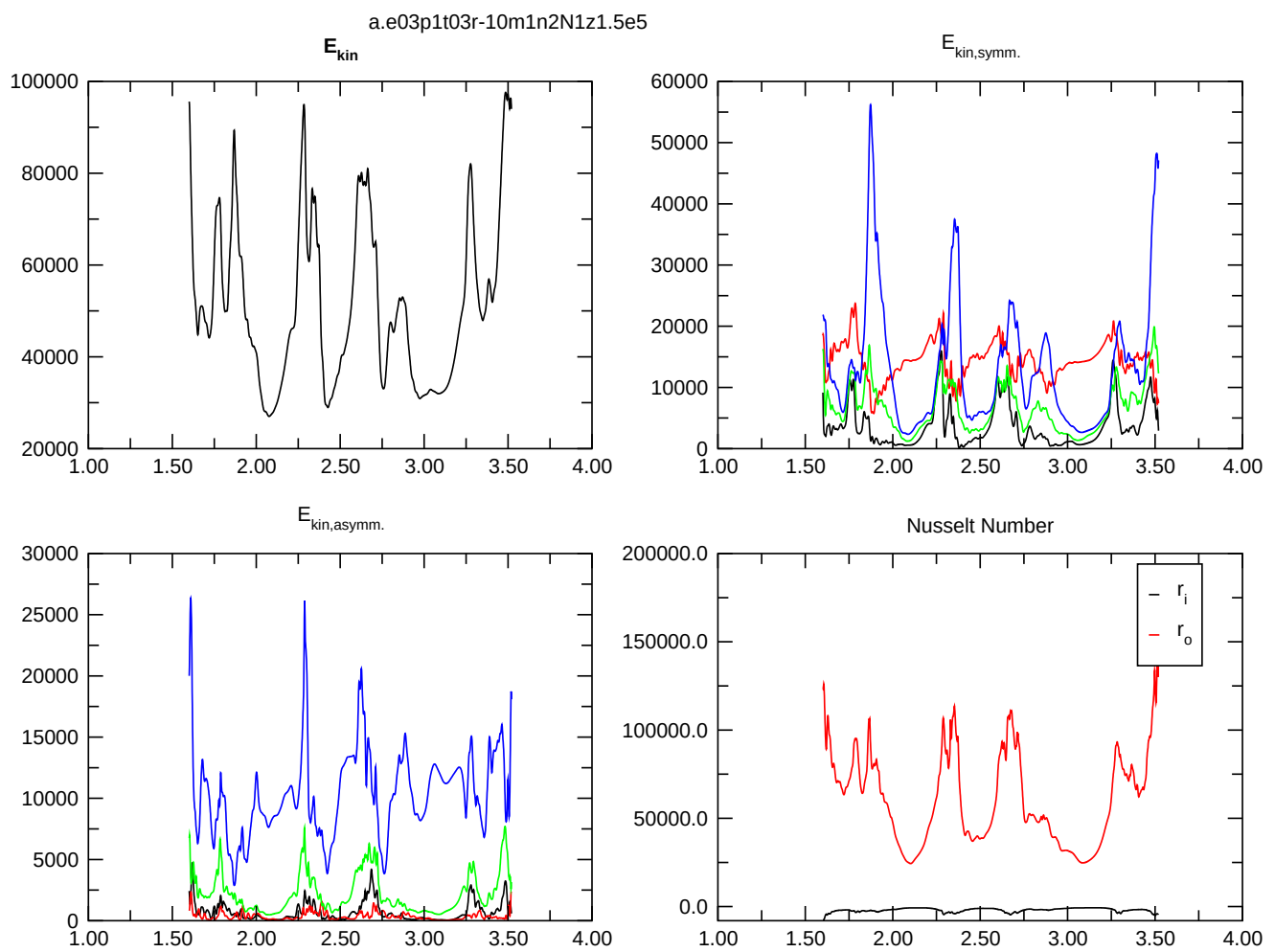
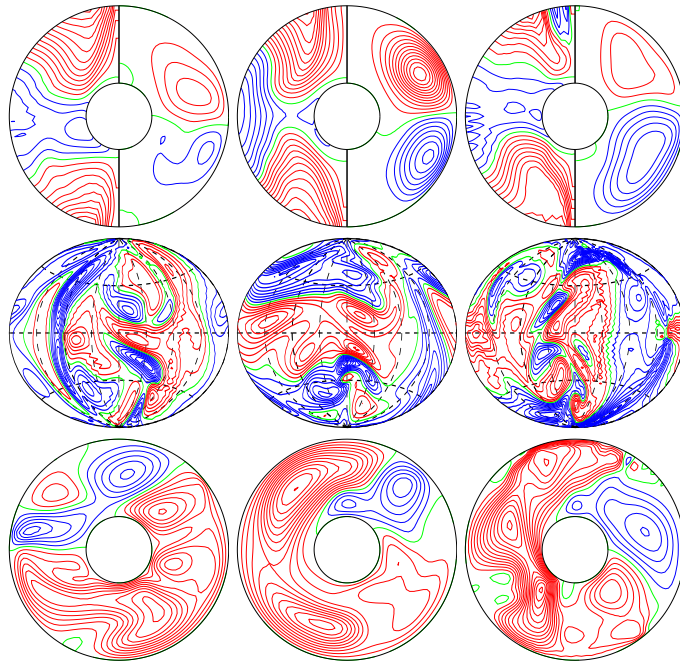


Nusselt Number



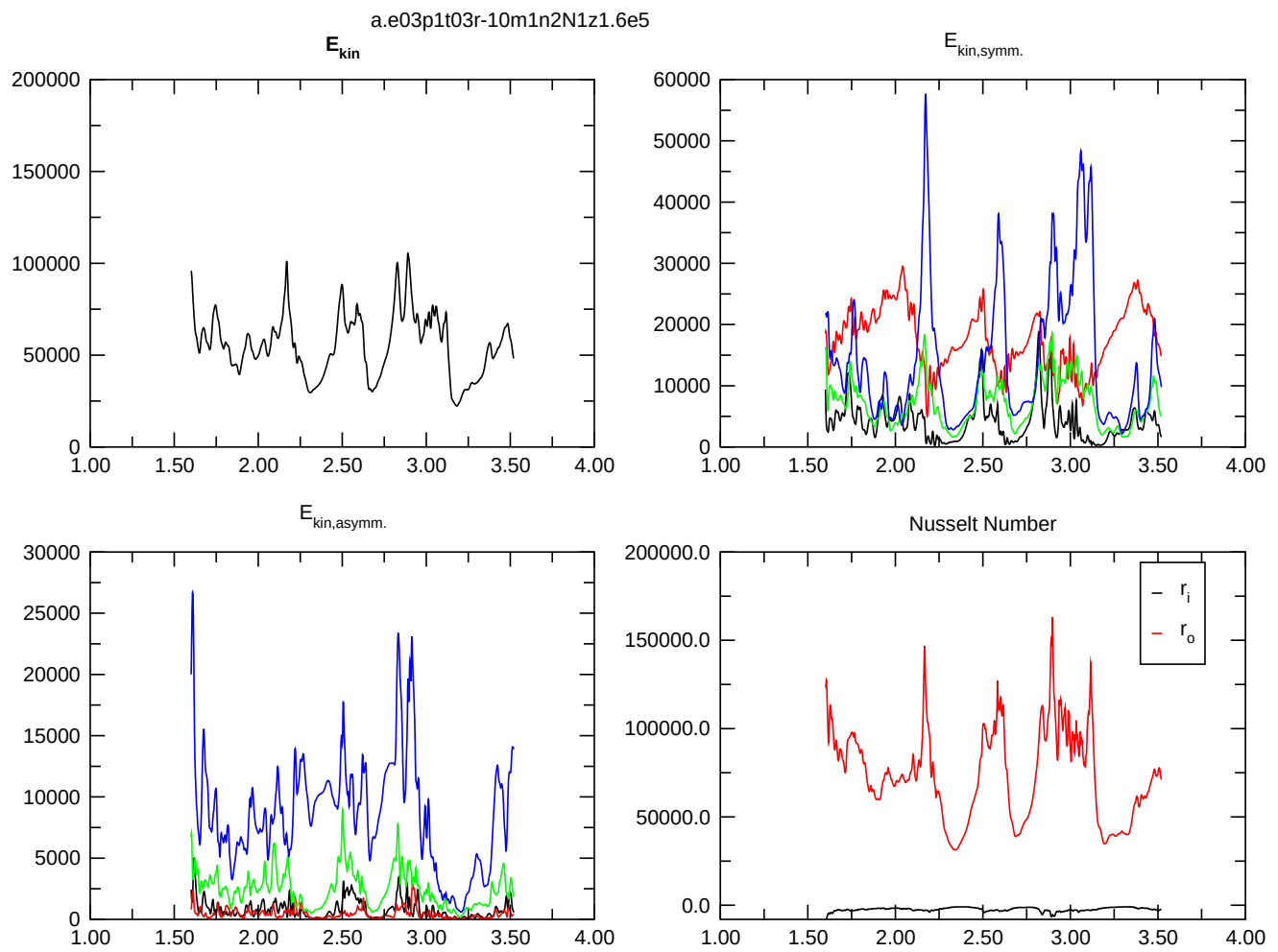
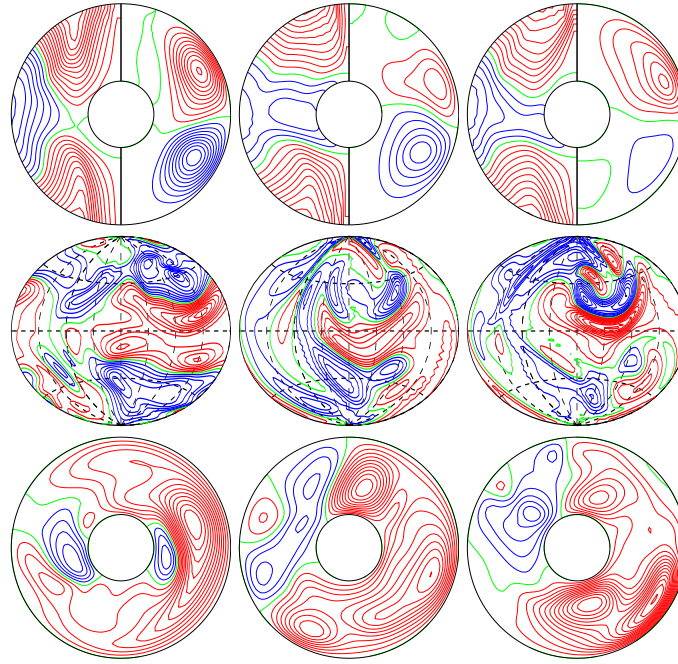
a.e03p1t03r-10m1n2N1z1.5e5.4
times: 1.920005 2.240006 0

March 23, 2015



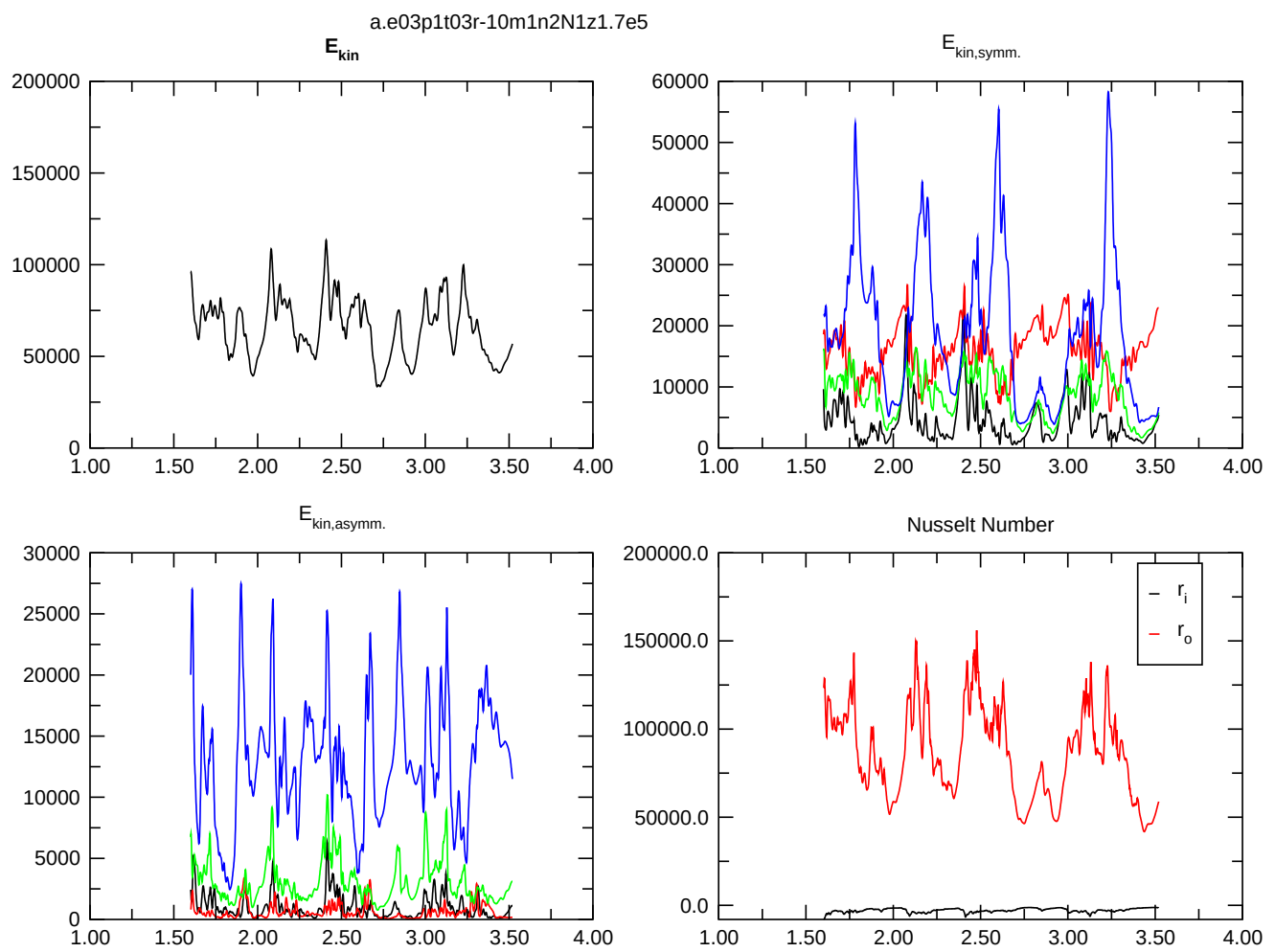
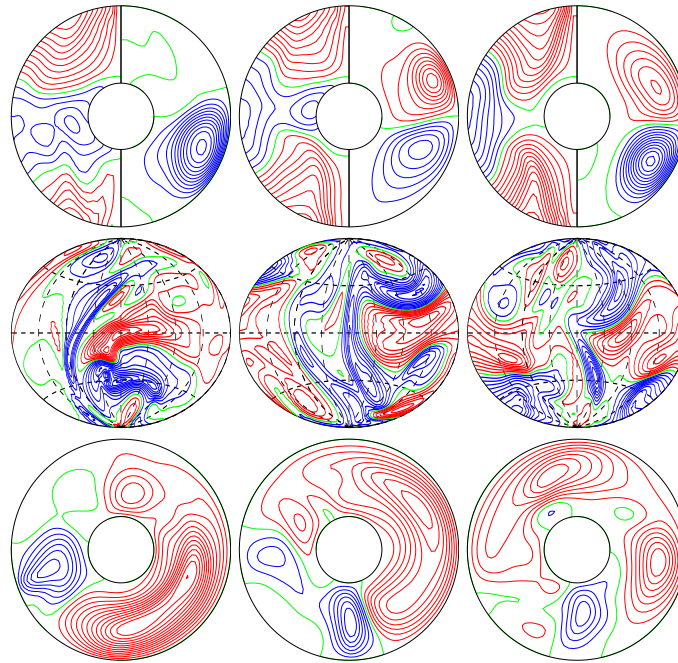
a.e03p1t03r-10m1n2N1z1.6e5.4
times: 1.920005 2.240006 0

March 23, 2015



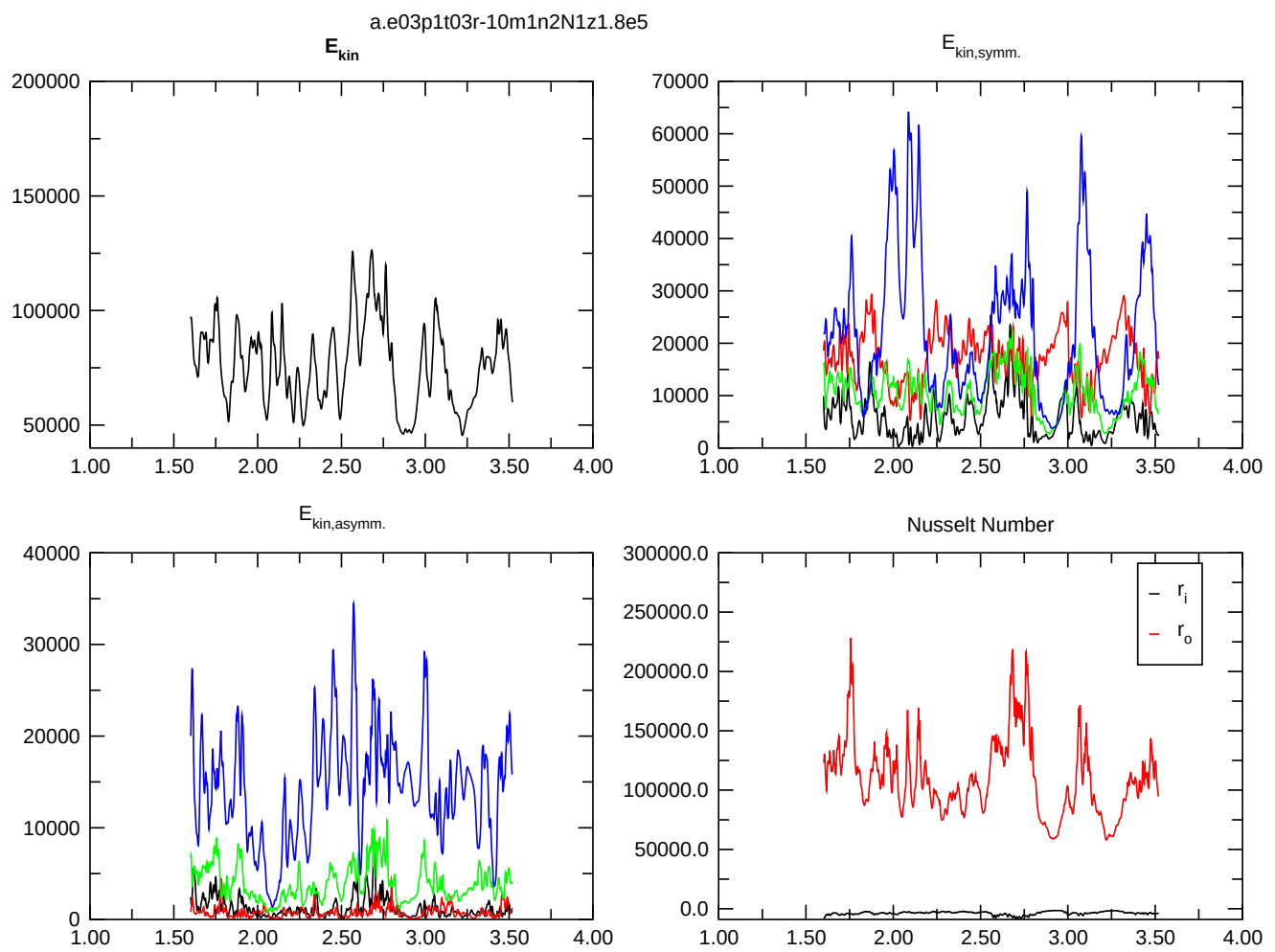
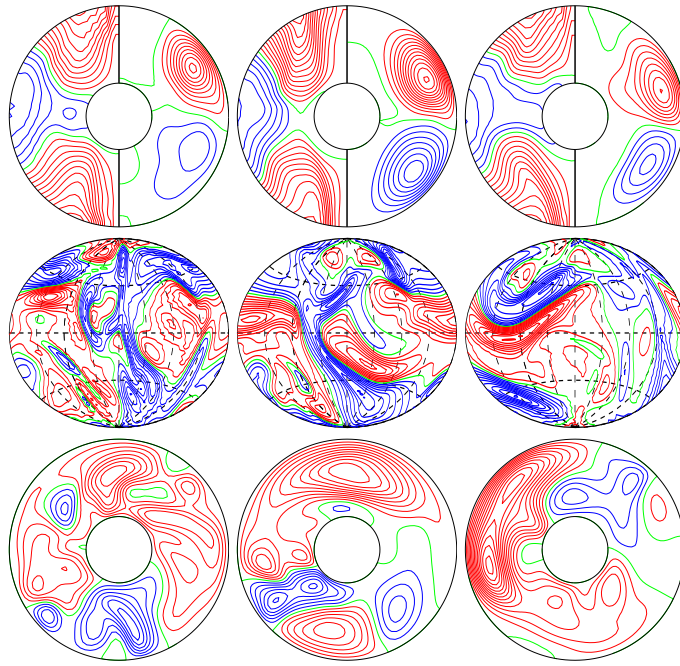
a.e03p1t03r-10m1n2N1z1.7e5.4
times: 1.920005 2.240006 0

March 23, 2015



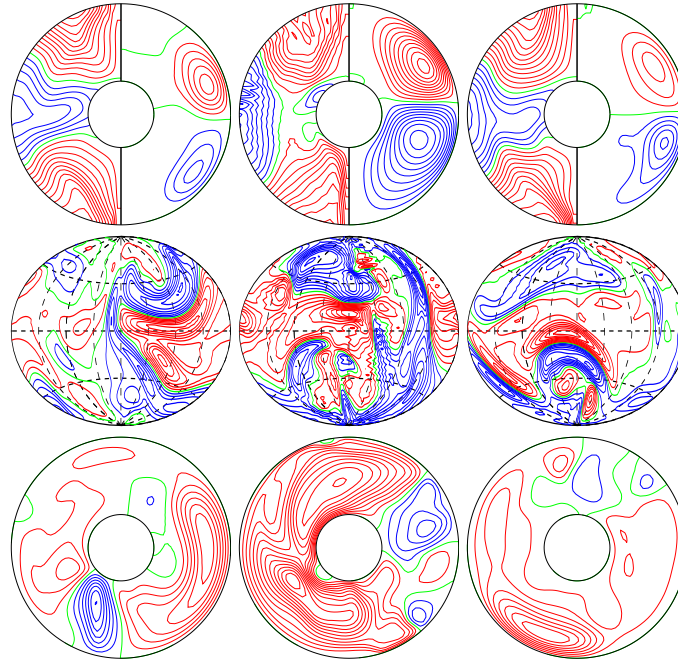
a.e03p1t03r-10m1n2N1z1.8e5.4
times: 1.920005 2.240006 0

March 23, 2015

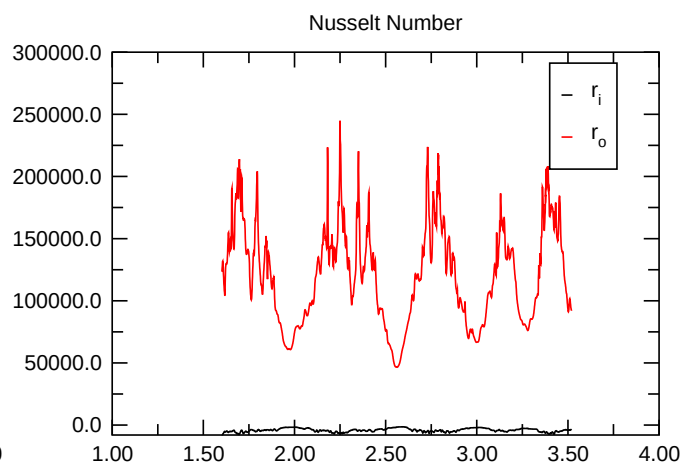
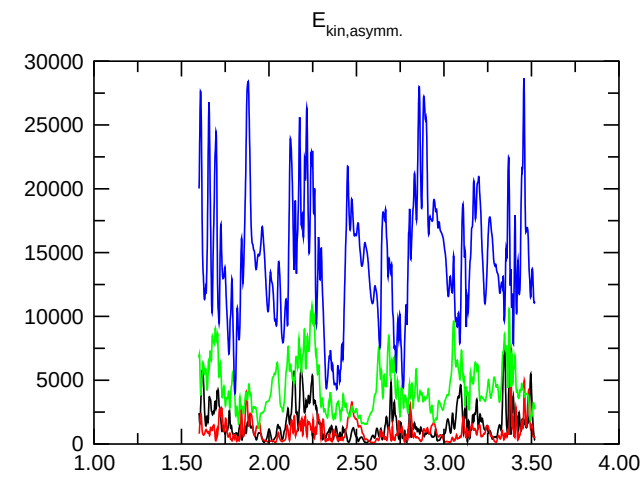
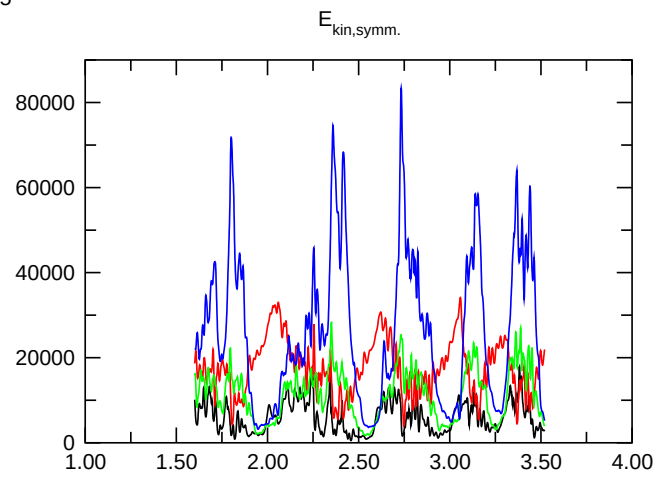
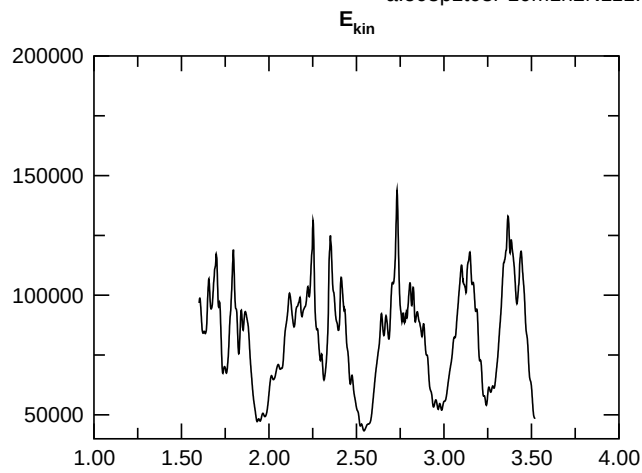


a.e03p1t03r-10m1n2N1z1.9e5.4
times: 1.920005 2.240006 0

March 23, 2015



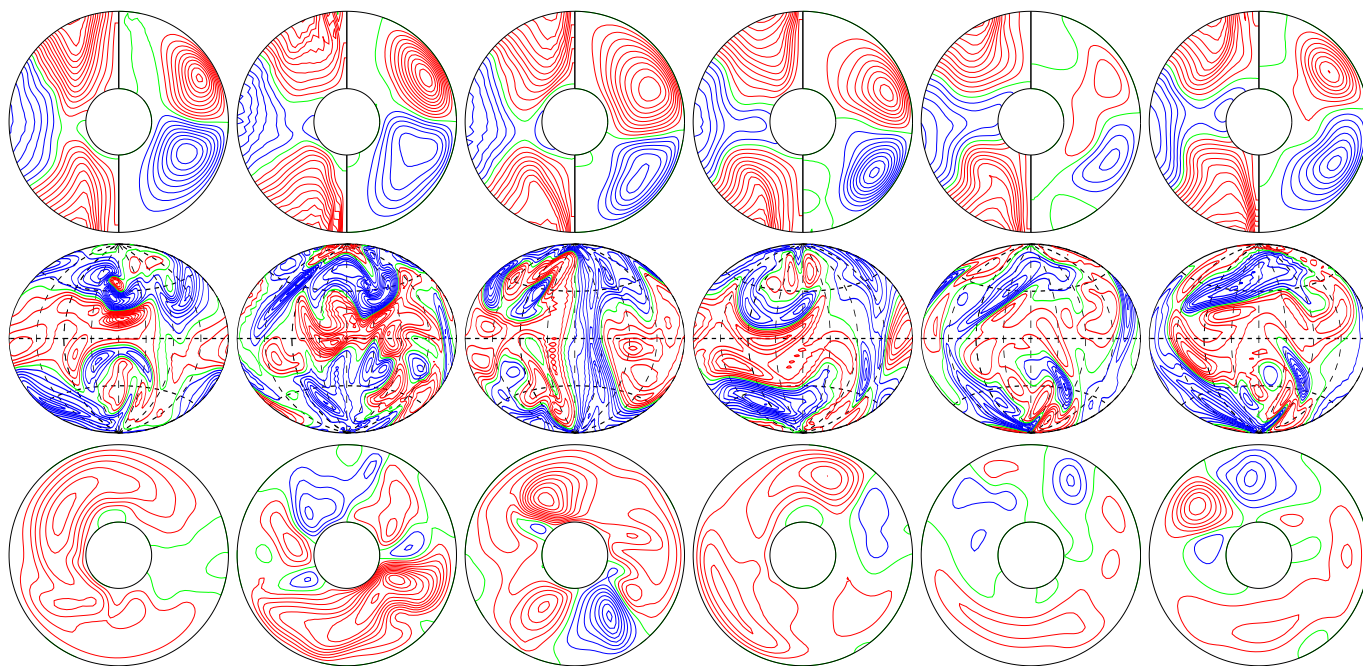
a.e03p1t03r-10m1n2N1z1.9e5



a.e03p1t03r-10m1n2N1z2e5.13

March 23, 2015

times: 2.560006 3.200007 3.840008 4.480009 5.12001 6.400011



a.e03p1t03r-10m1n2N1z2e5

