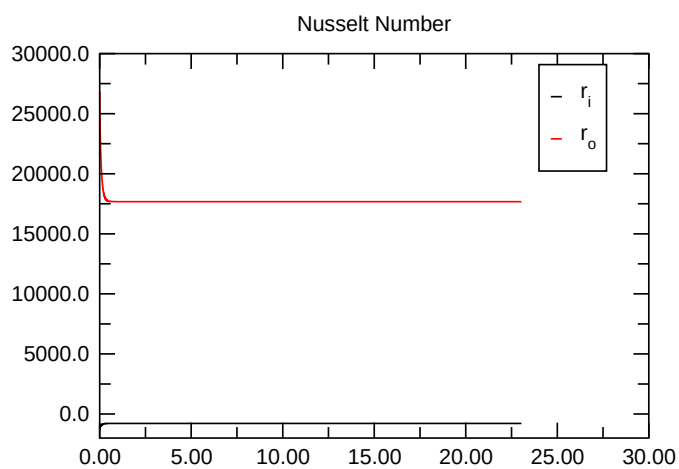
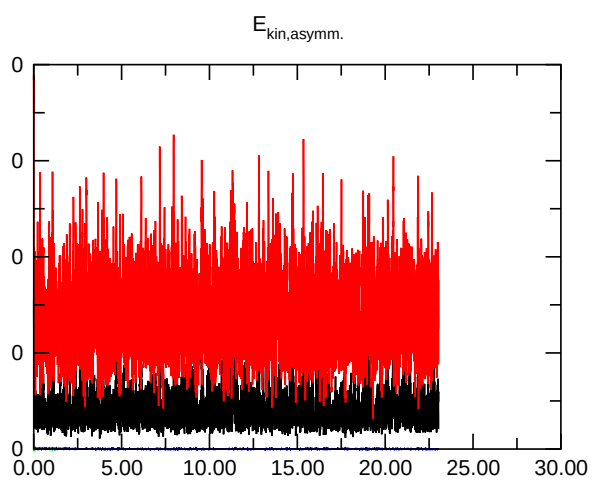
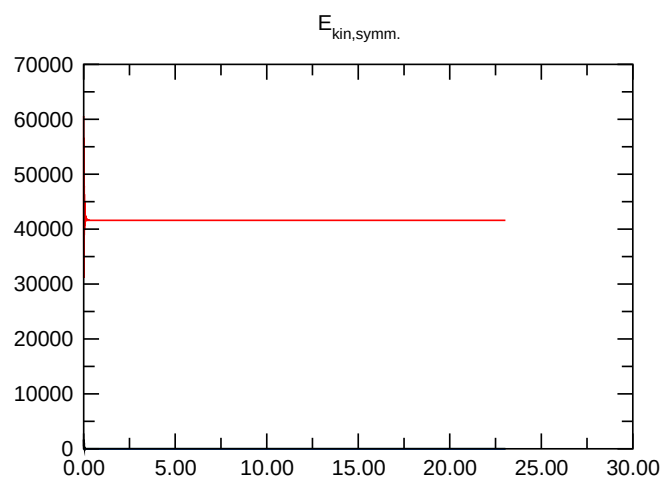
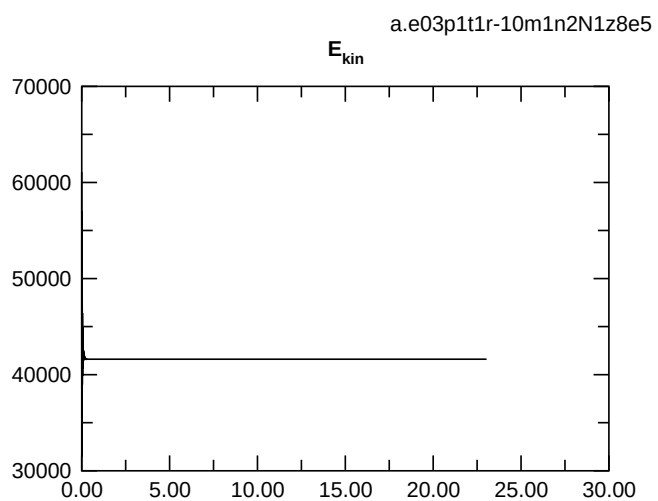
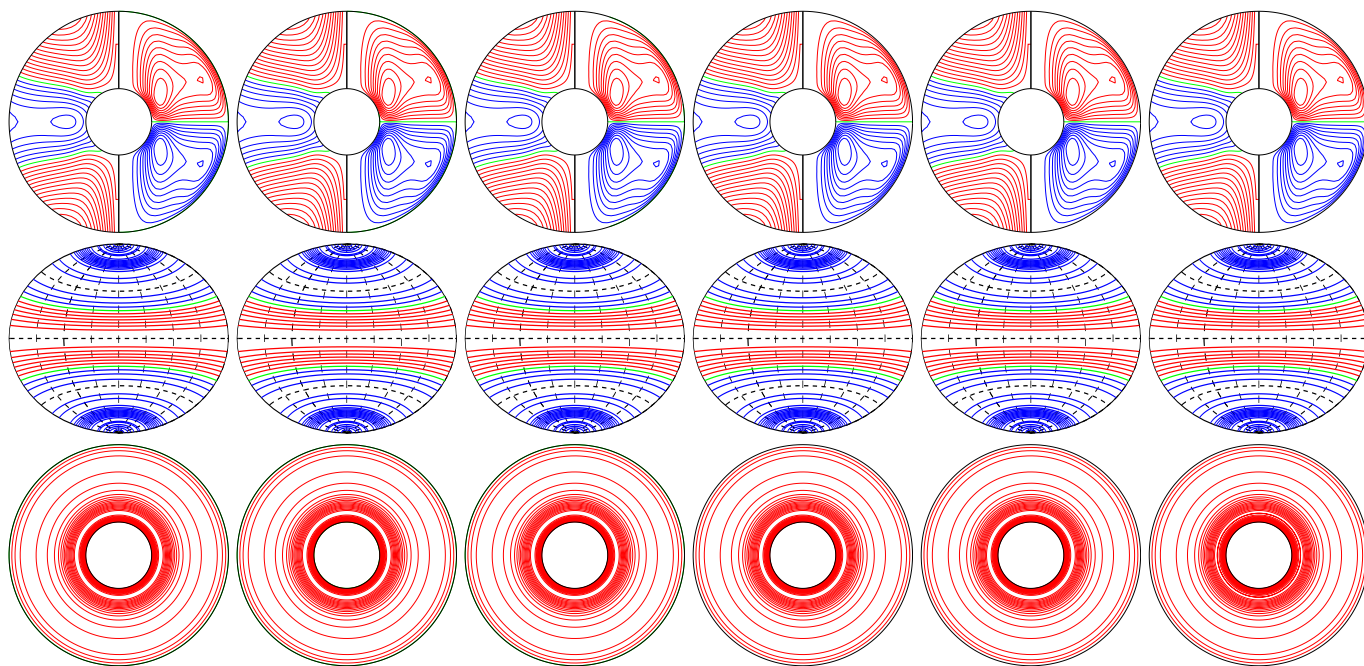


a.e03p1t1r-10m1n2N1z8e5.20

times: 14.08001 15.36001 16.64001 17.92001 19.20001 23.04001

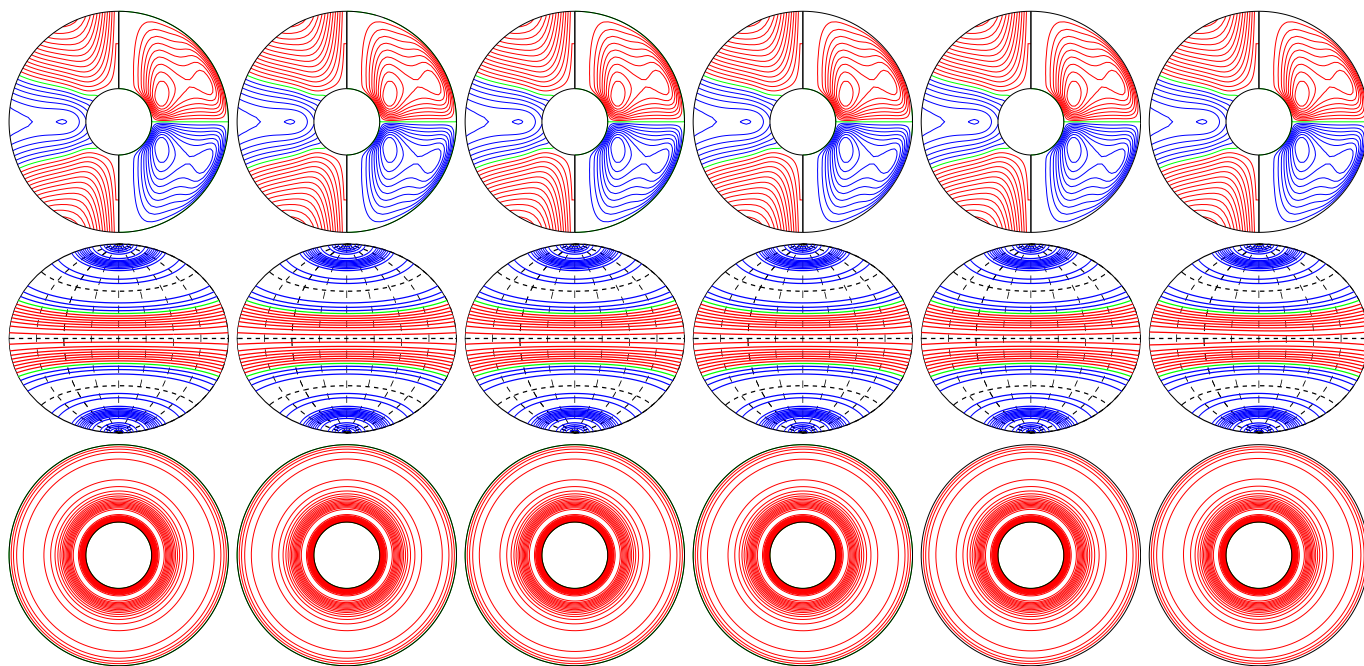
April 15, 2015



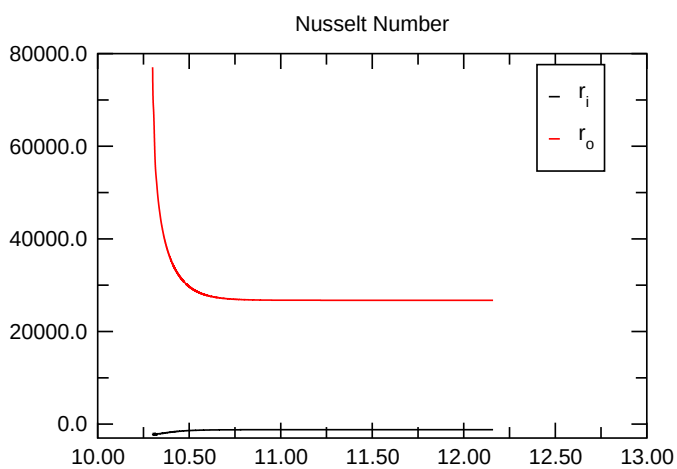
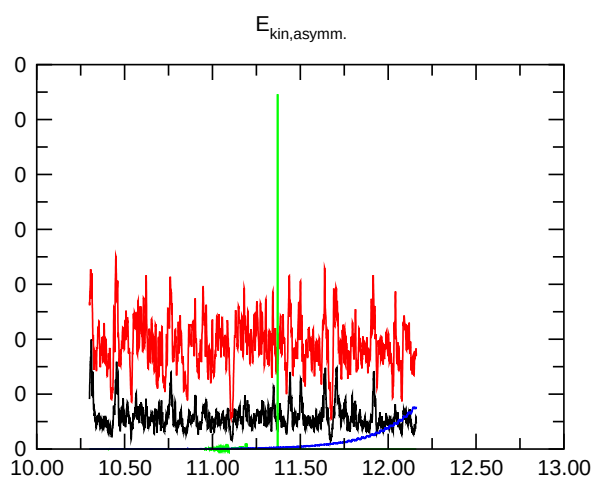
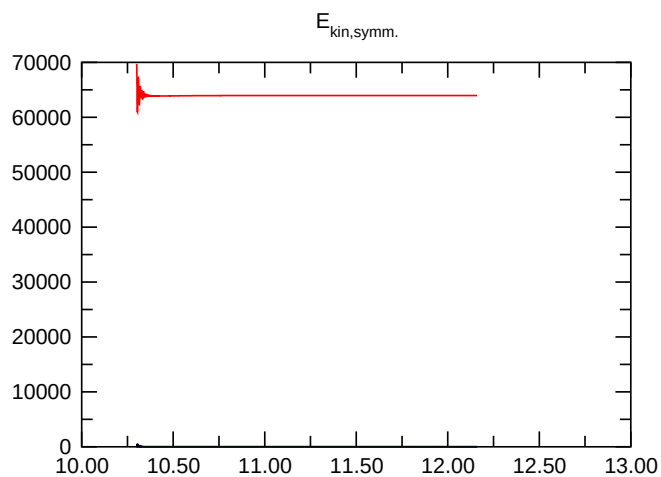
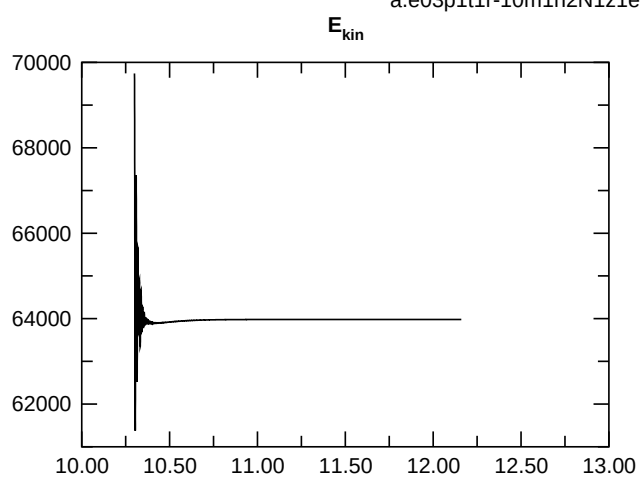
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April 15, 2015

times: 11.66007 11.76007 11.86007 11.96007 12.06007 12.16007



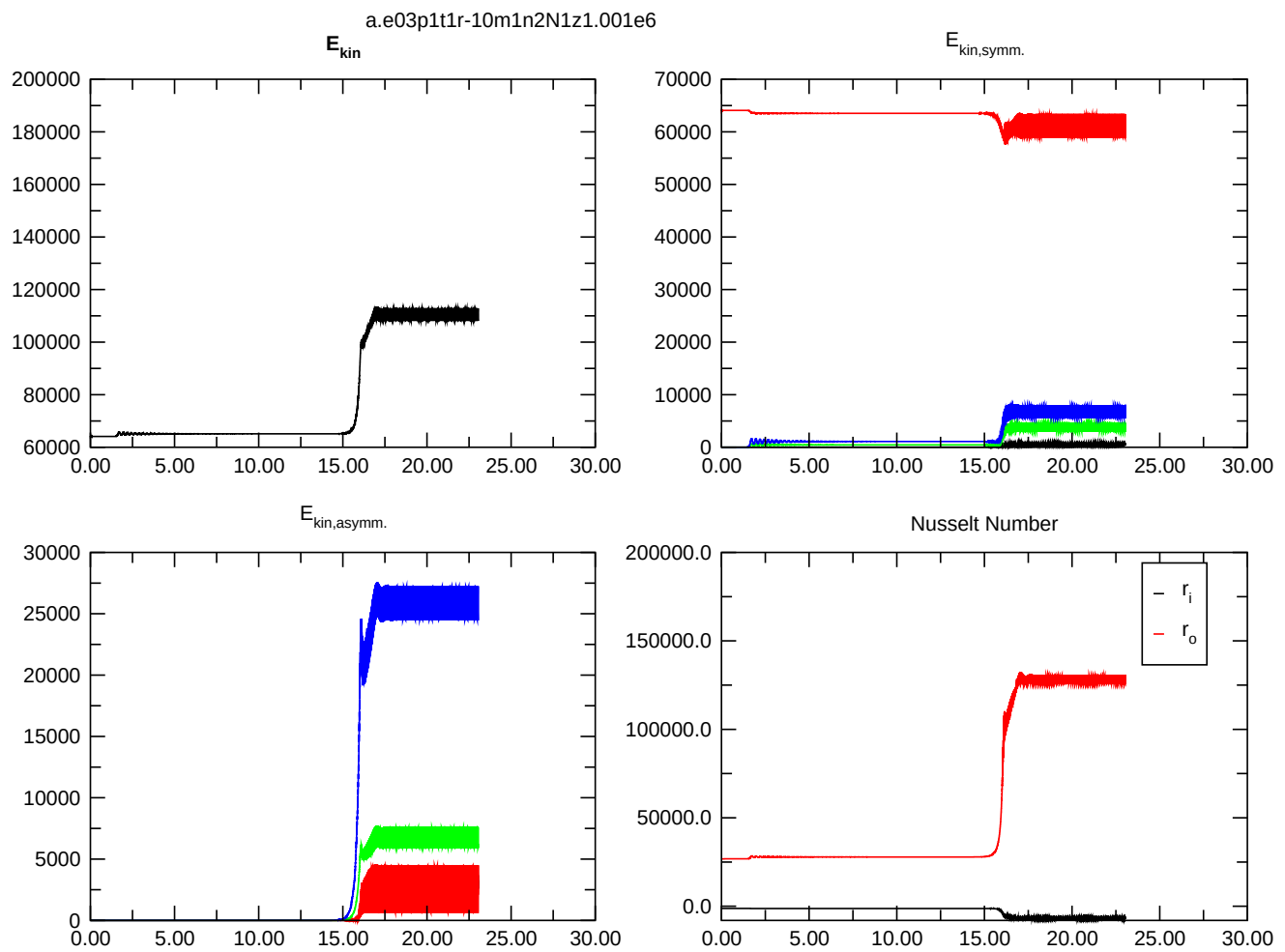
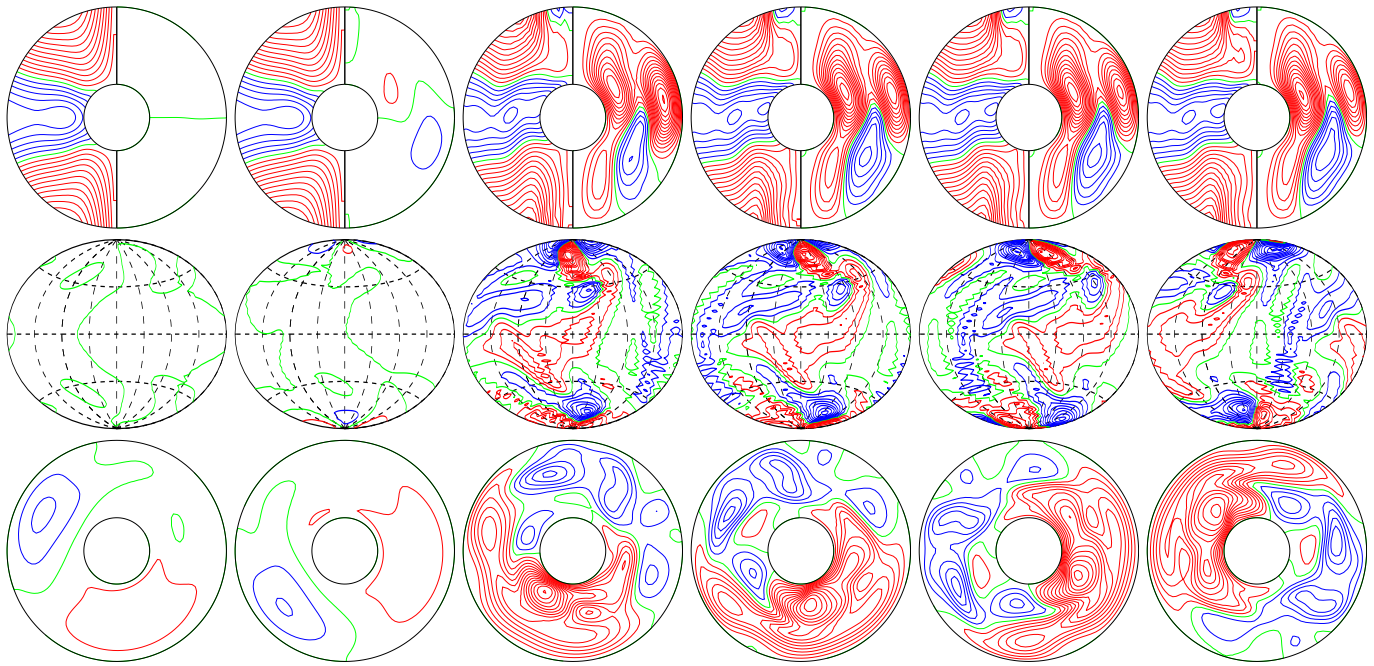
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April 15, 2015

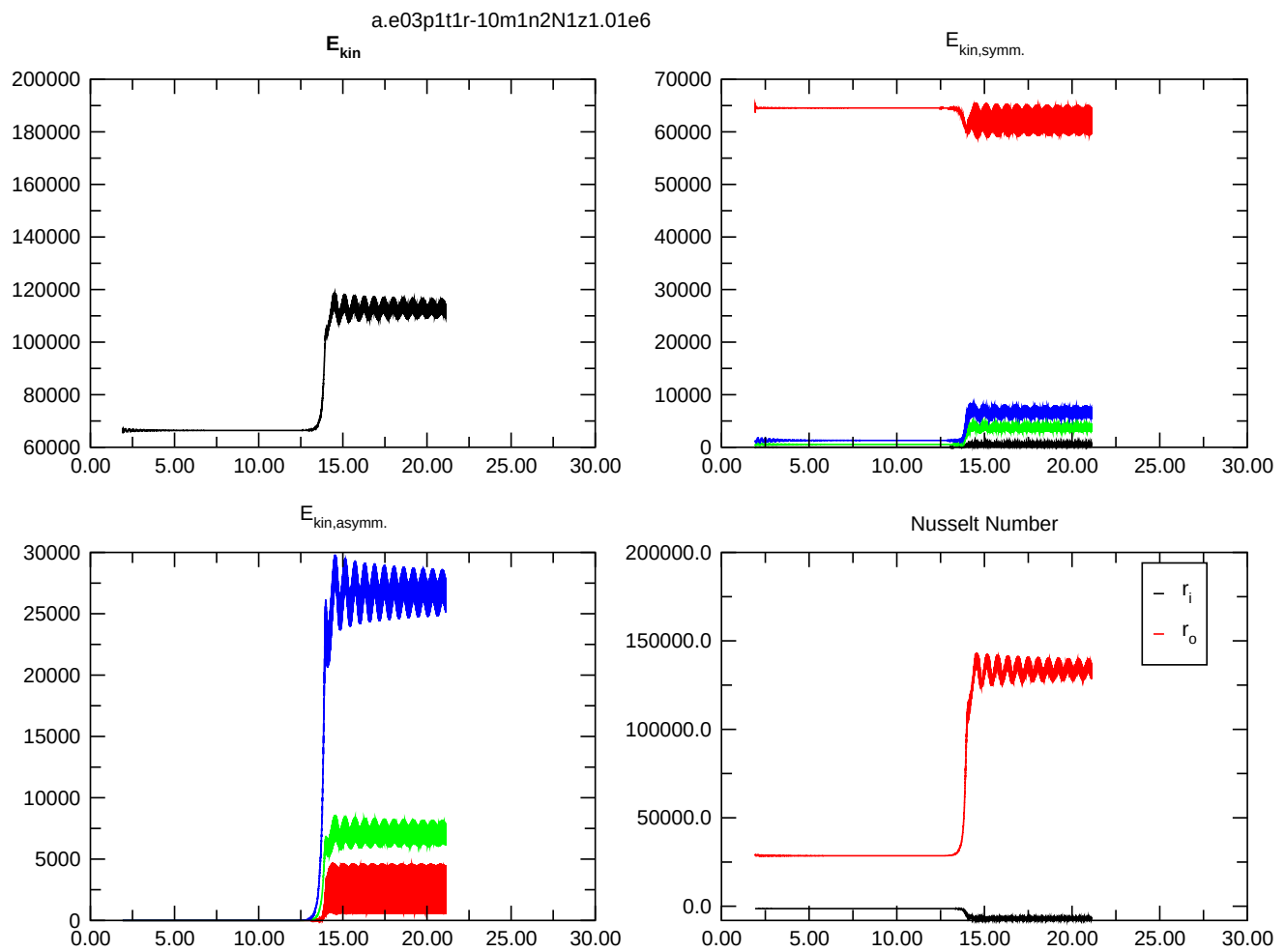
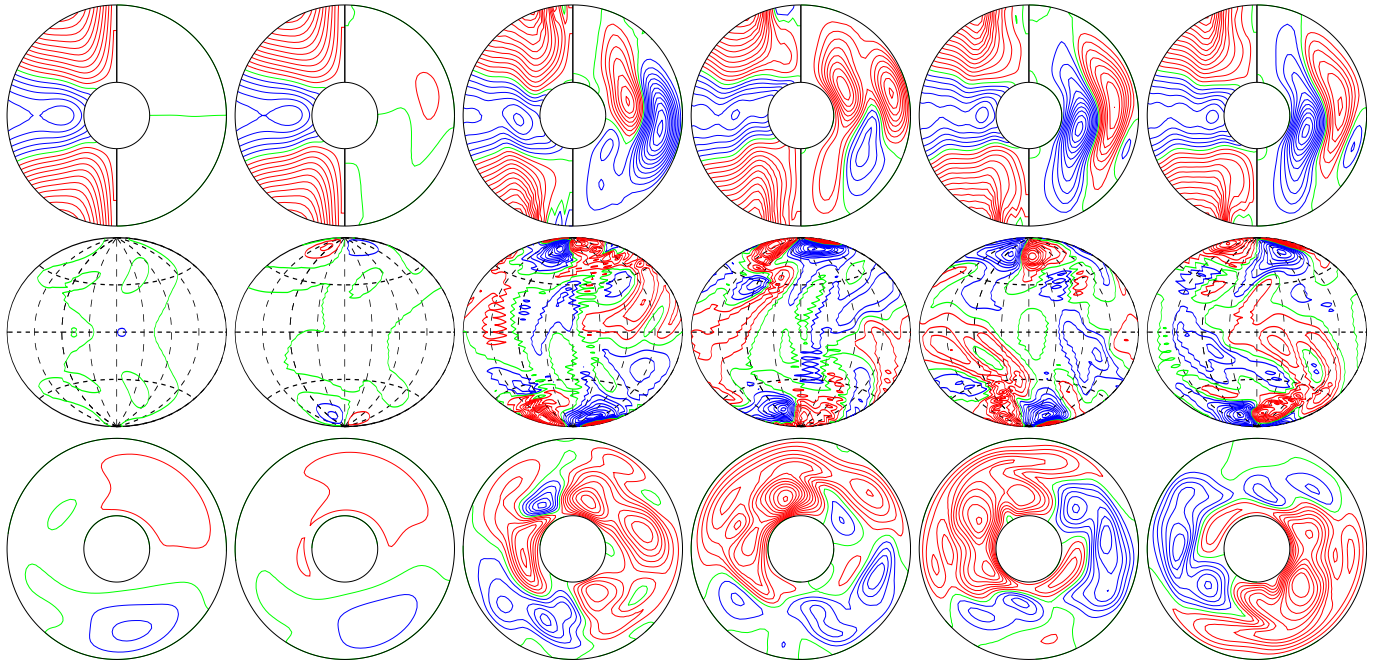
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April 15, 2015

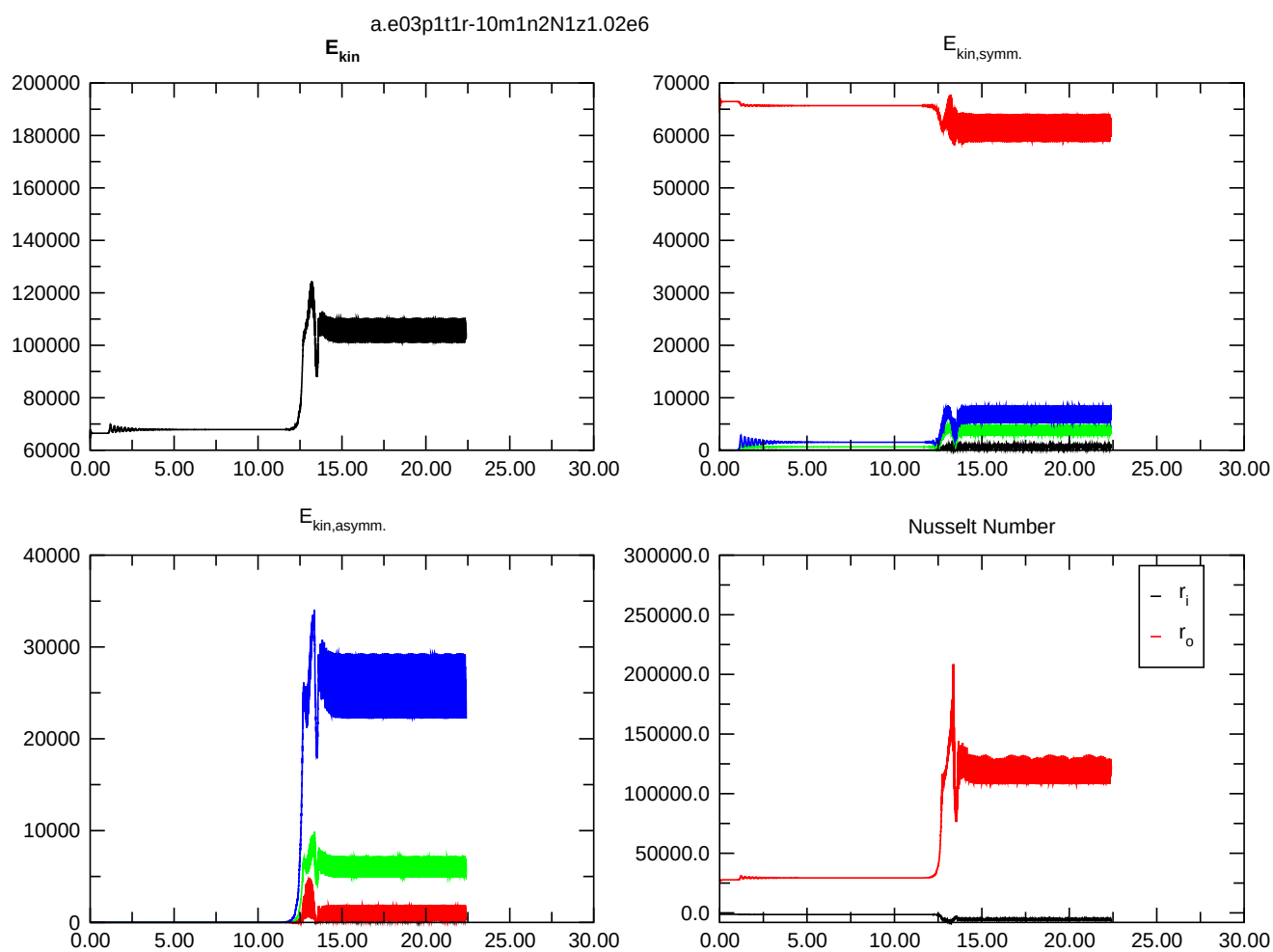
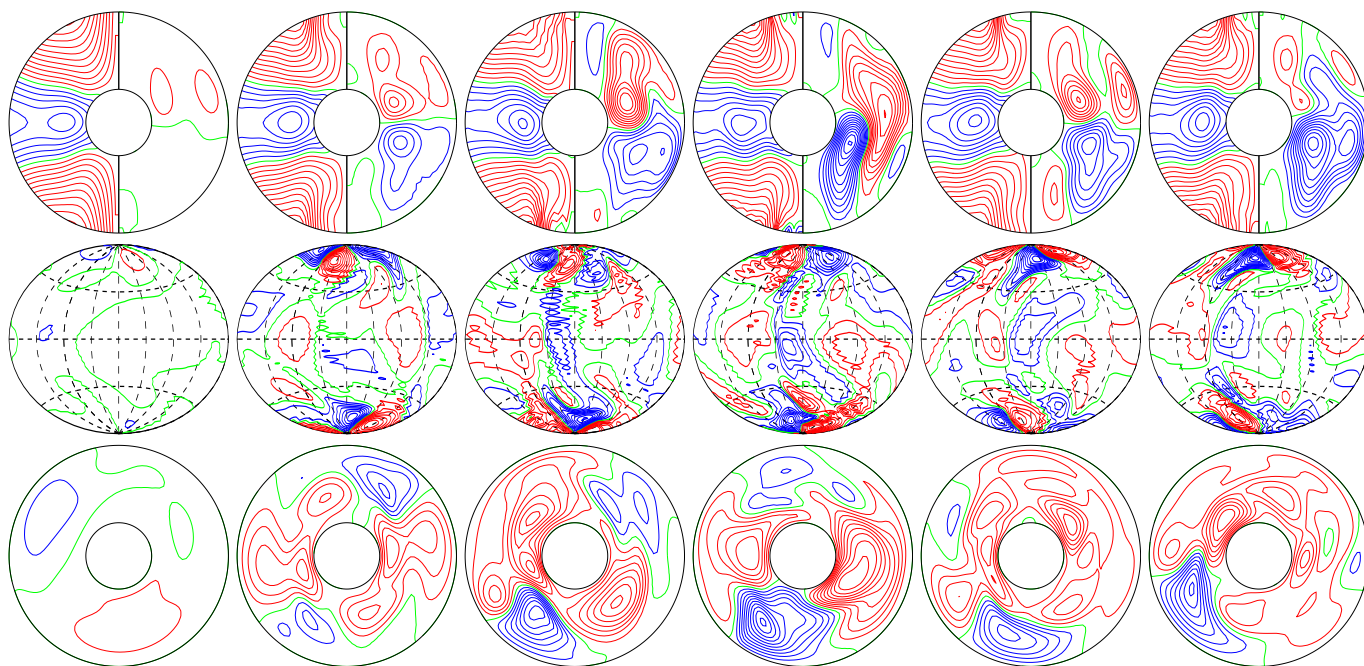
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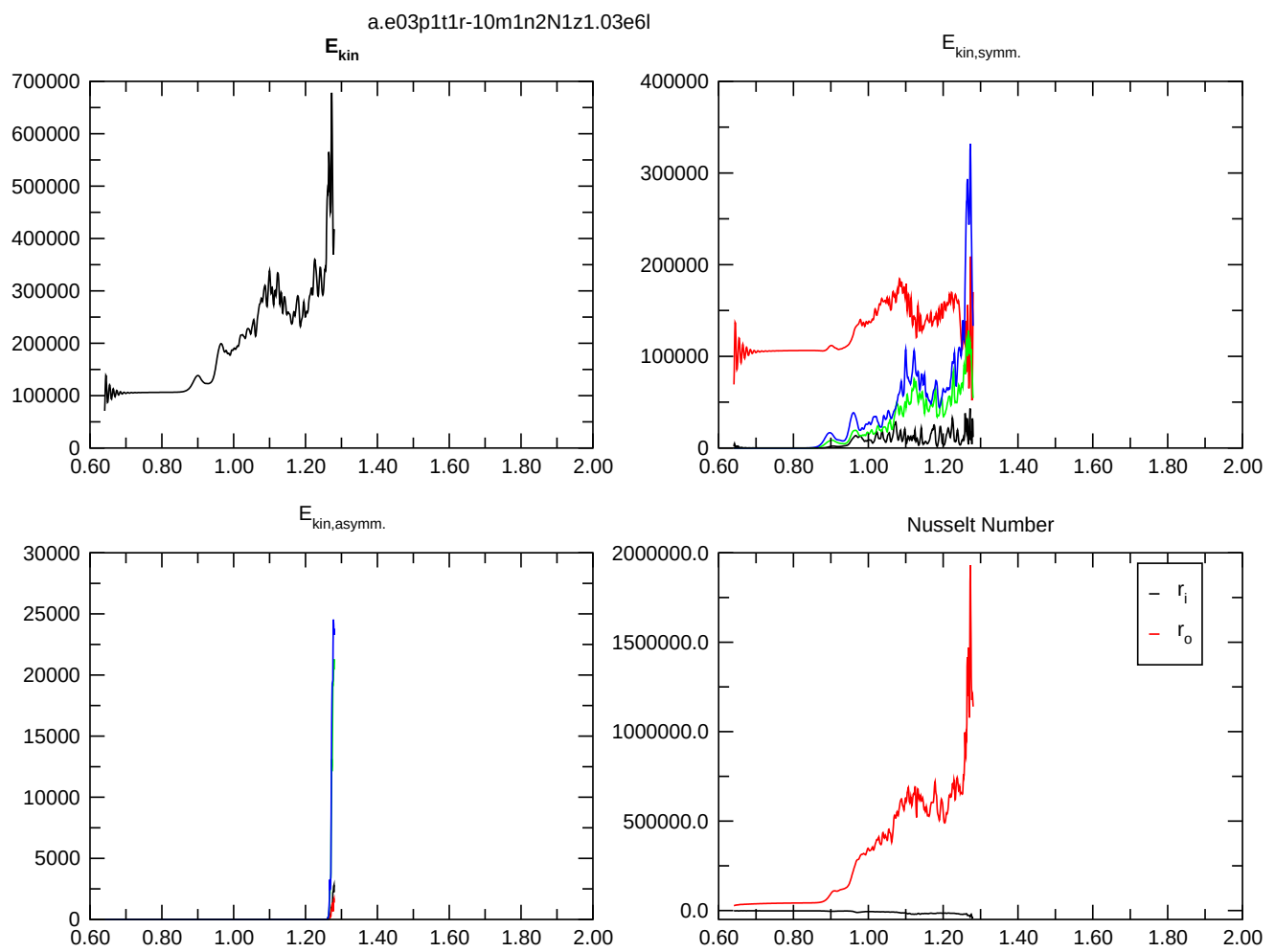
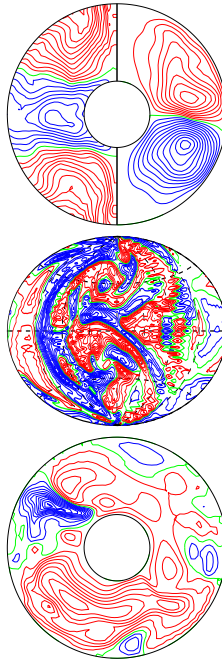
April 15, 2015

times: 12.16001 13.44001 14.72001 16.00001 17.28001 22.40001



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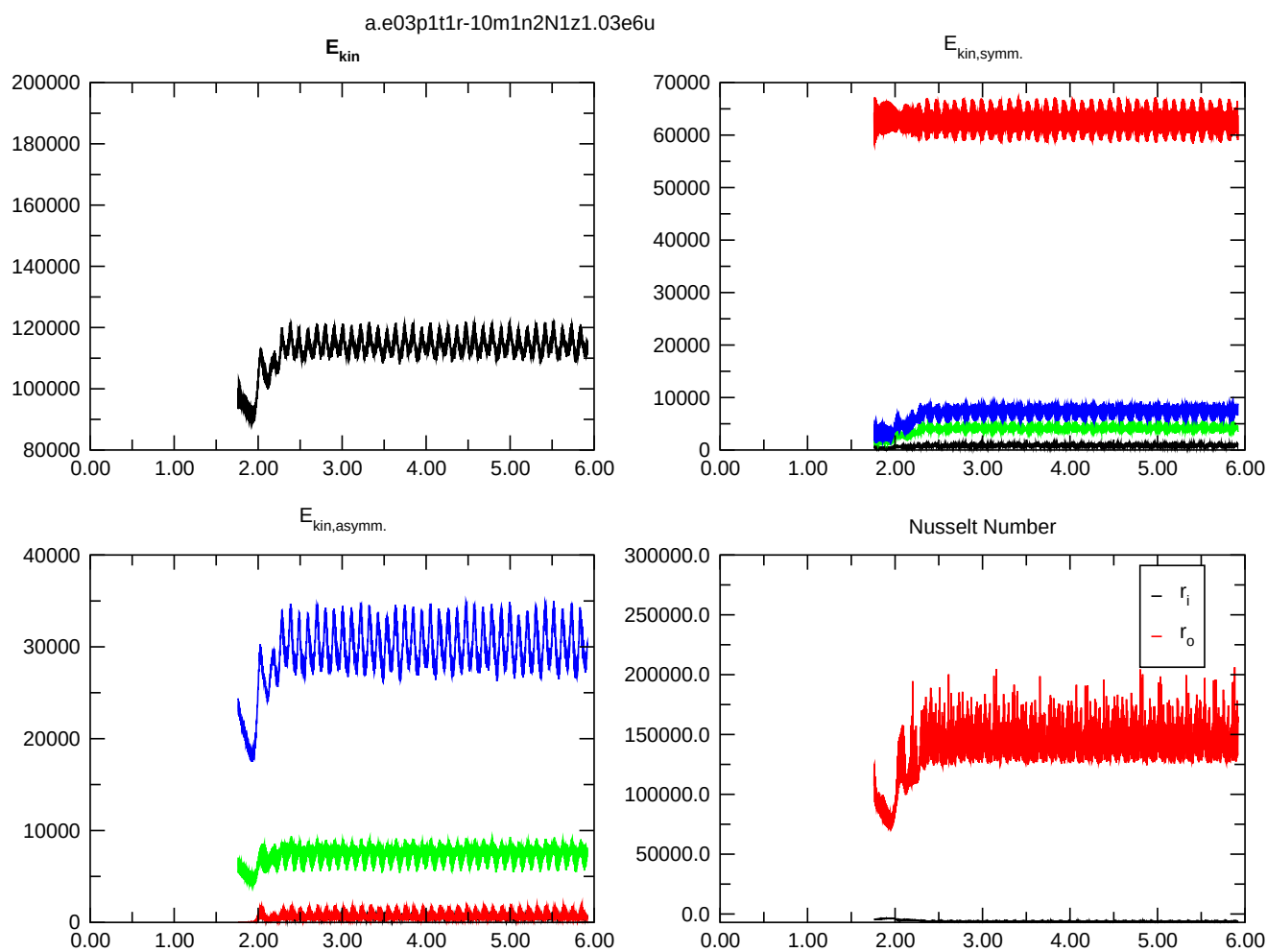
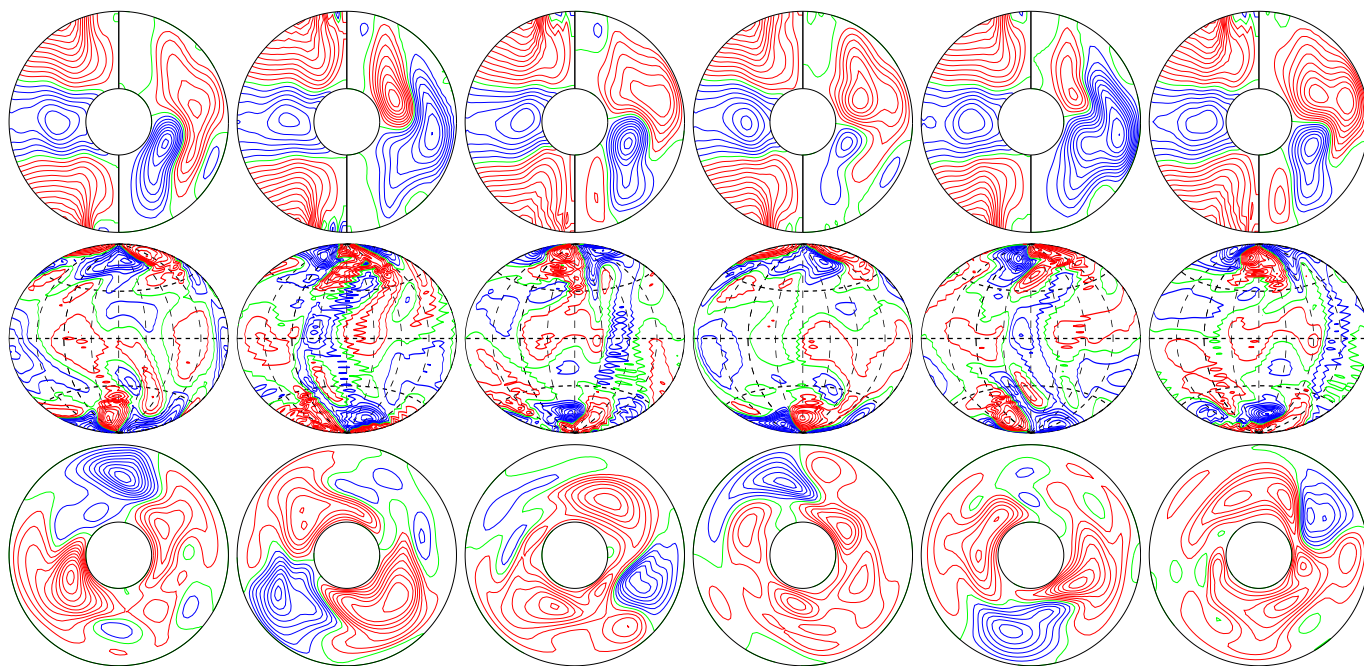
April 15, 2015



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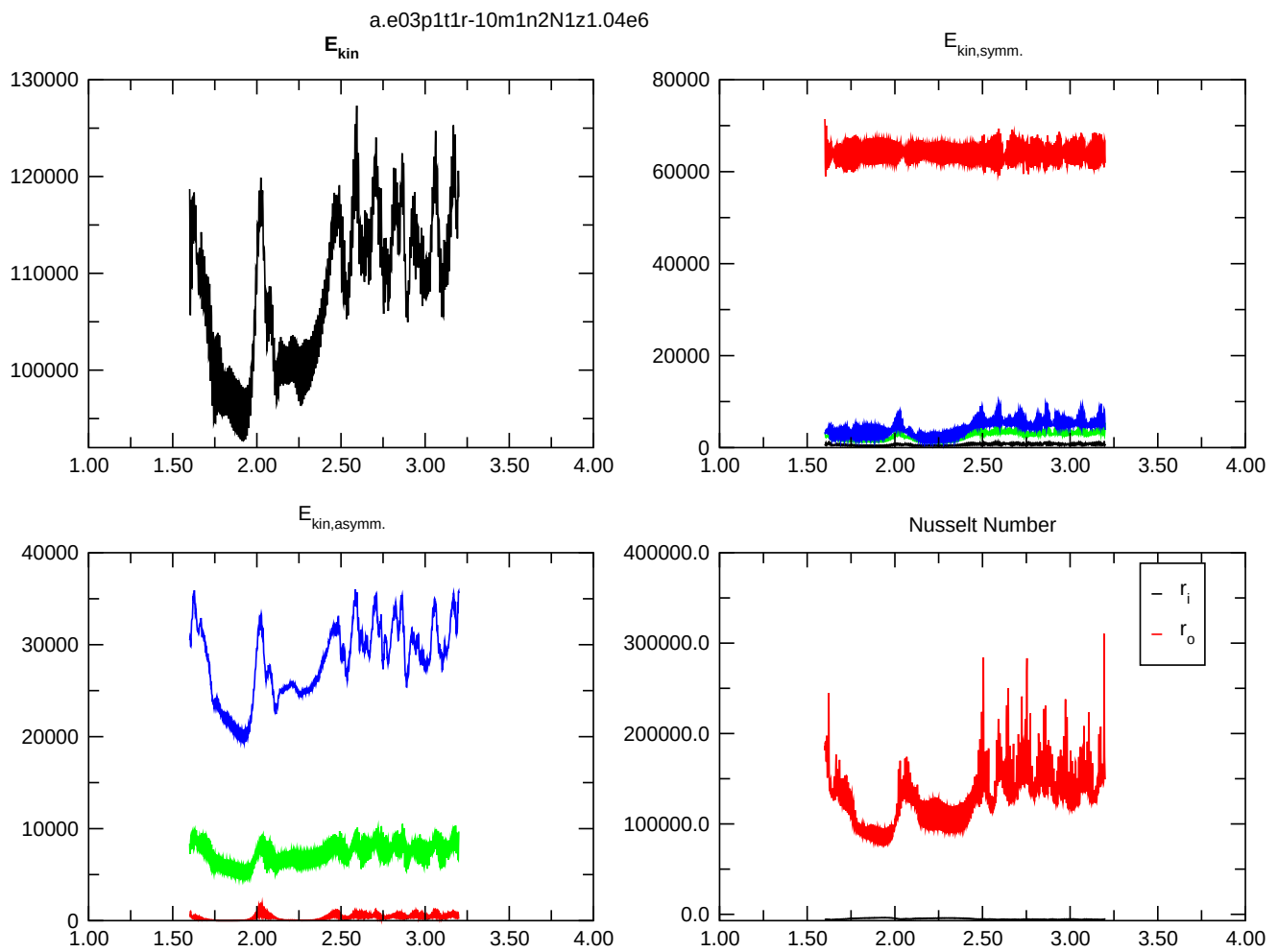
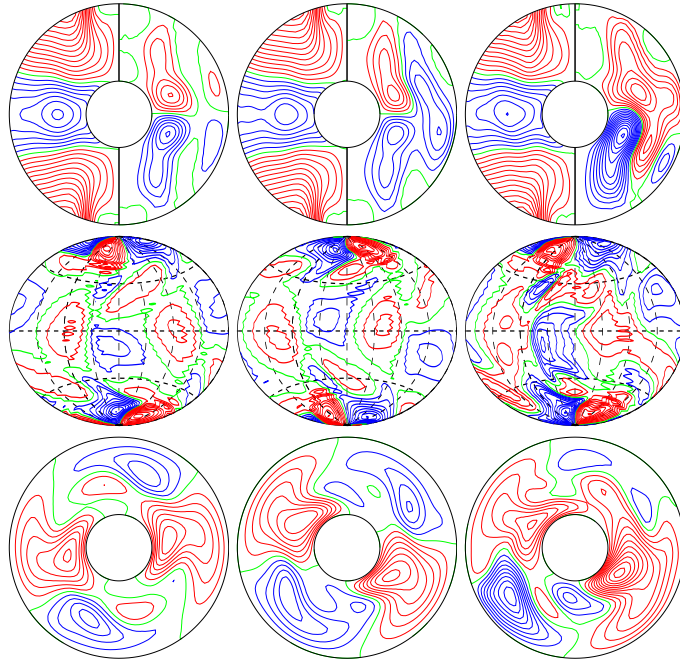
April 15, 2015

times: 2.720013 3.360014 4.000015 4.640016 5.280017 5.920018



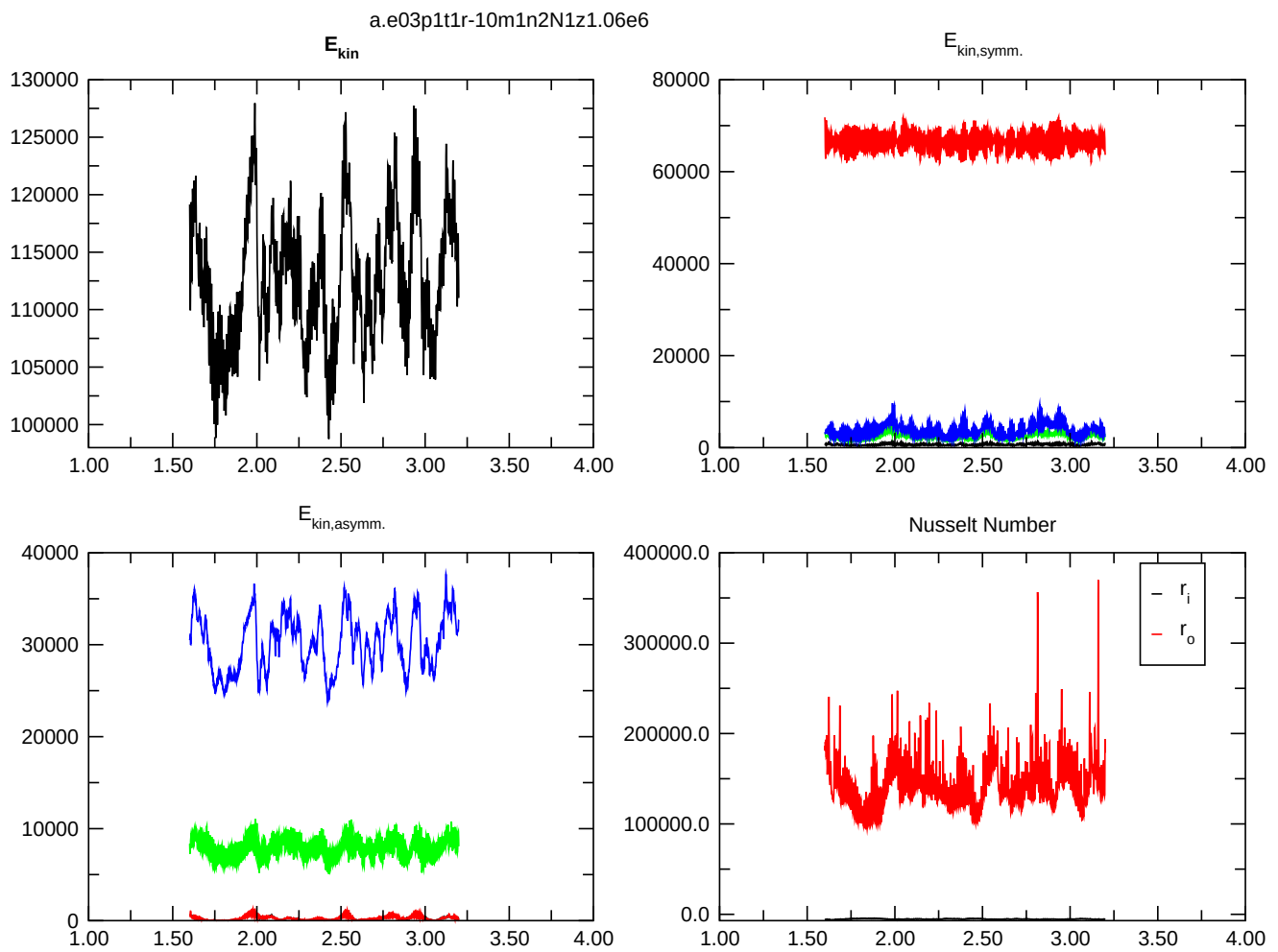
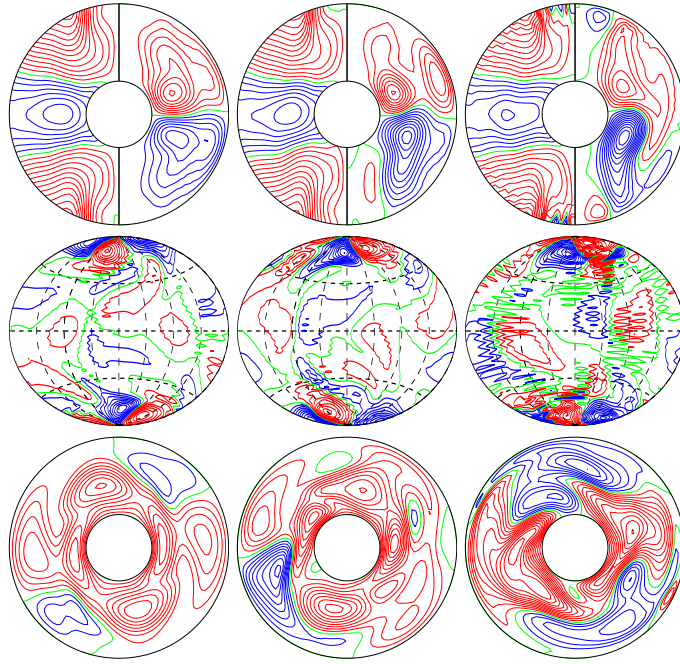
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times: 1.76001 1.920011 0

April 15, 2015



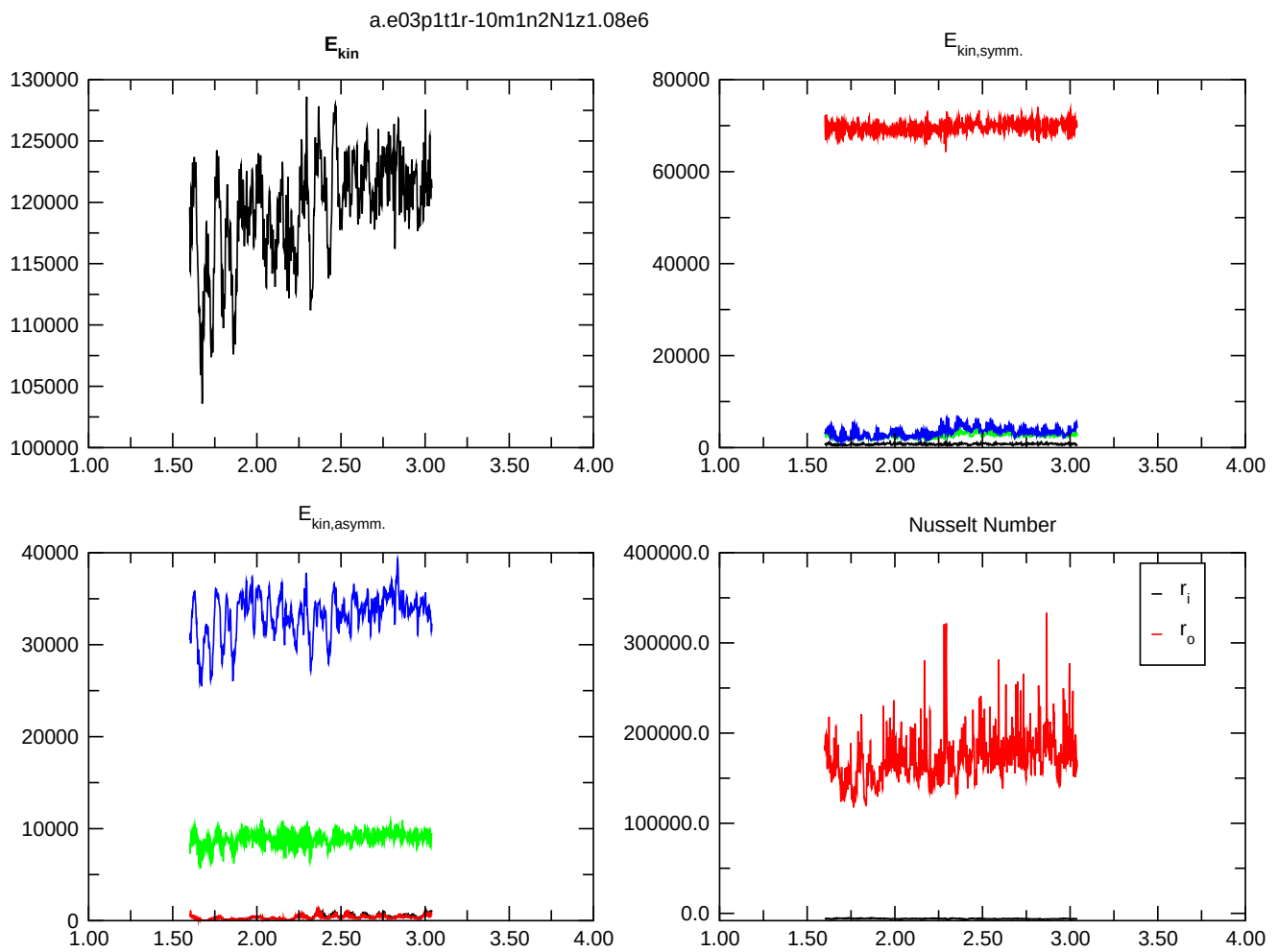
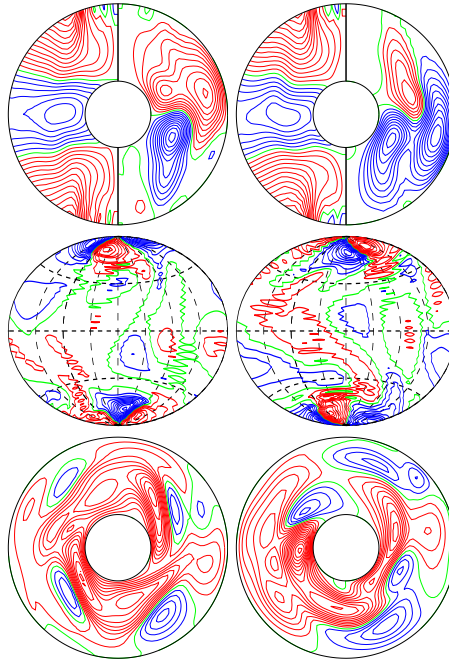
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times: 1.76001 1.920011 0

April 15, 2015



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times: 1.76001 0

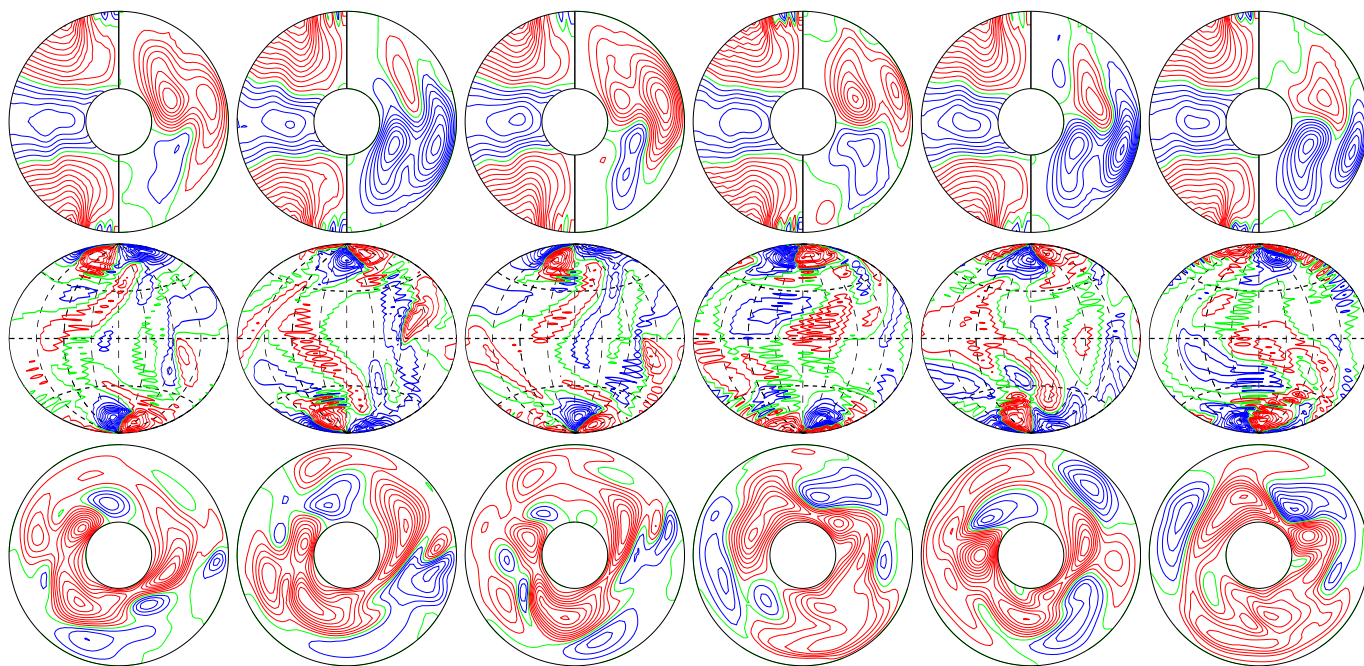
April 15, 2015



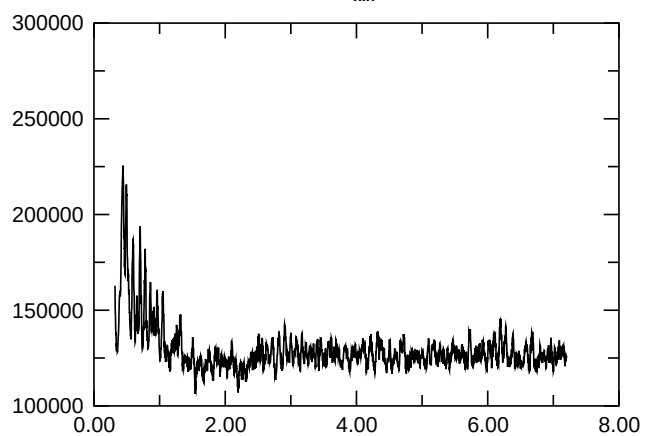
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April 15, 2015

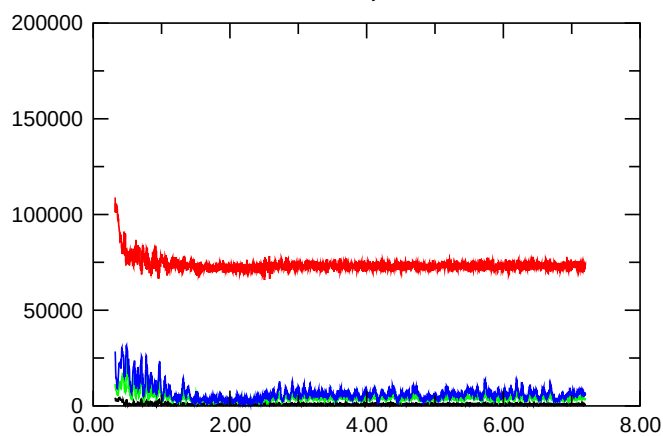
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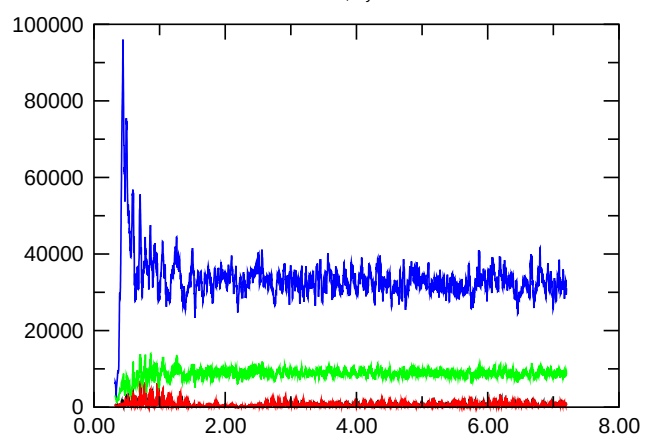
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 E_{kin}



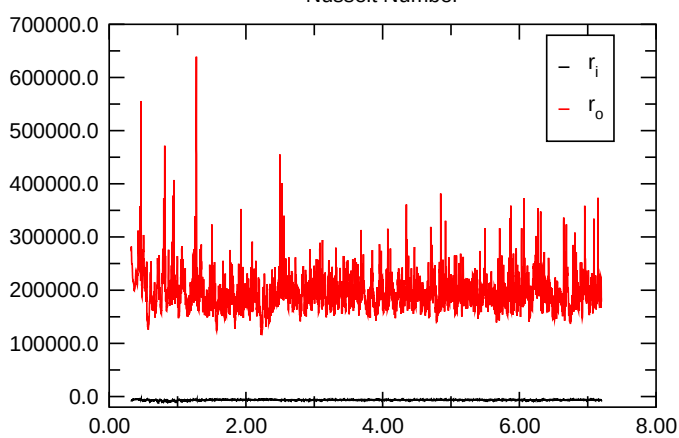
$E_{\text{kin,symm.}}$



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



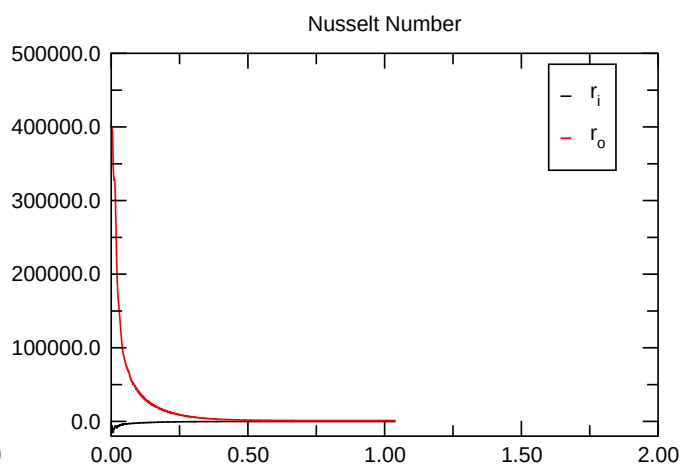
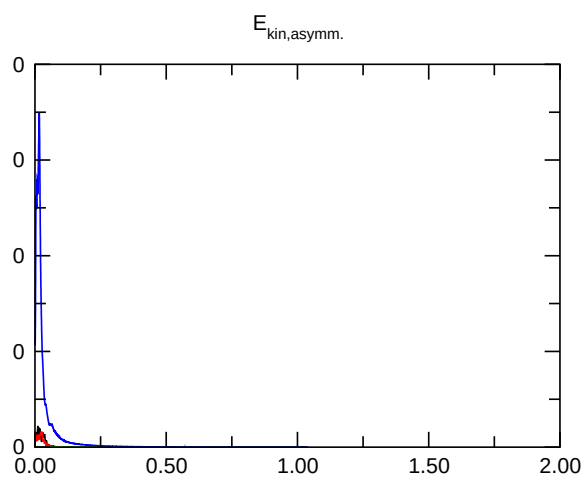
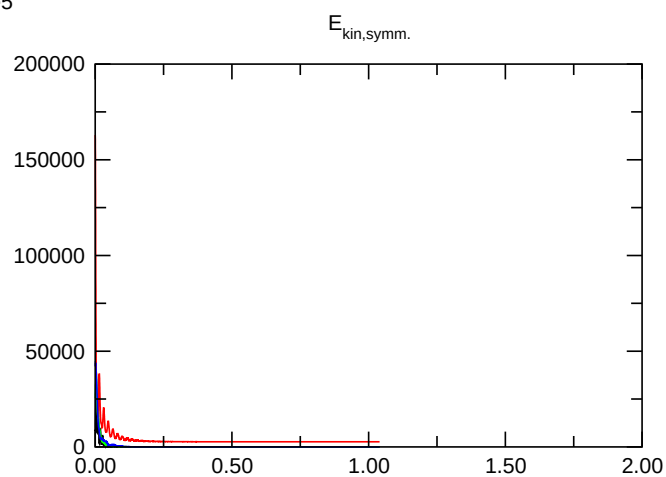
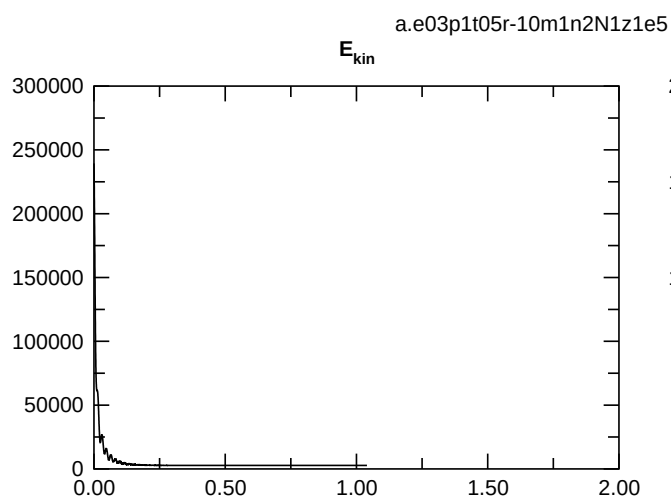
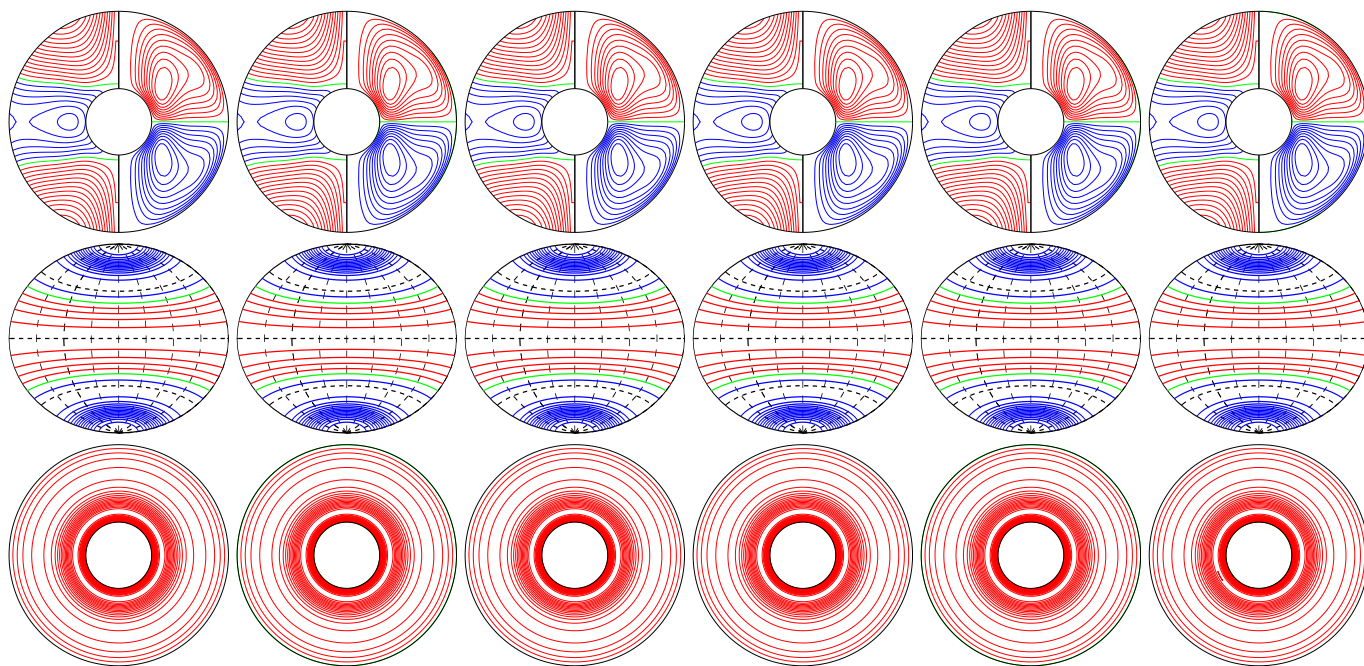
Nusselt Number



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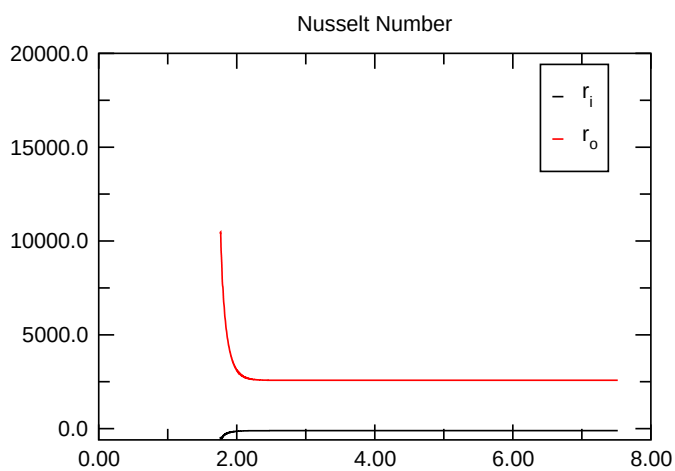
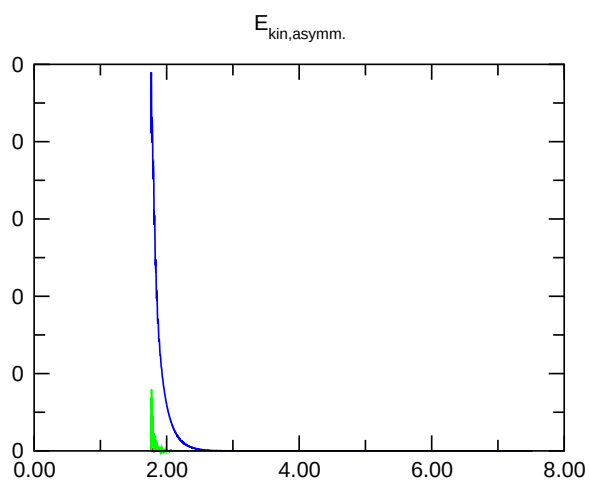
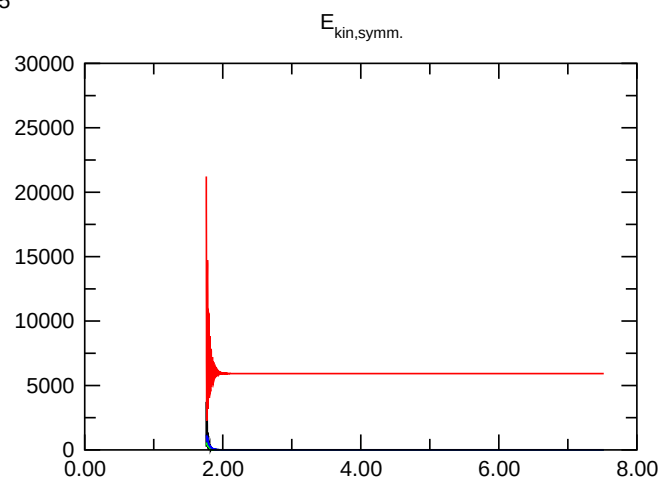
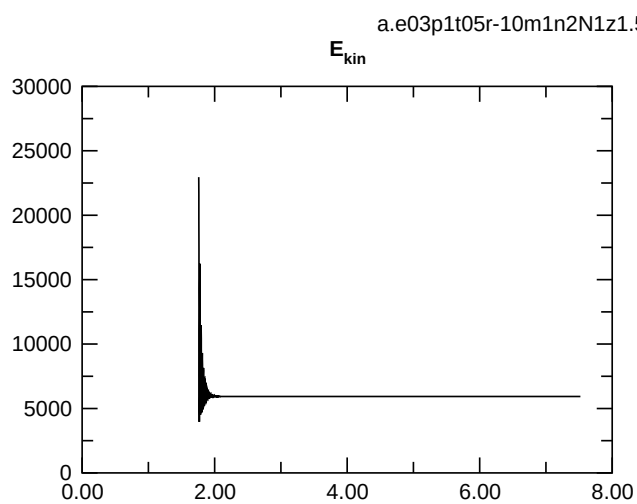
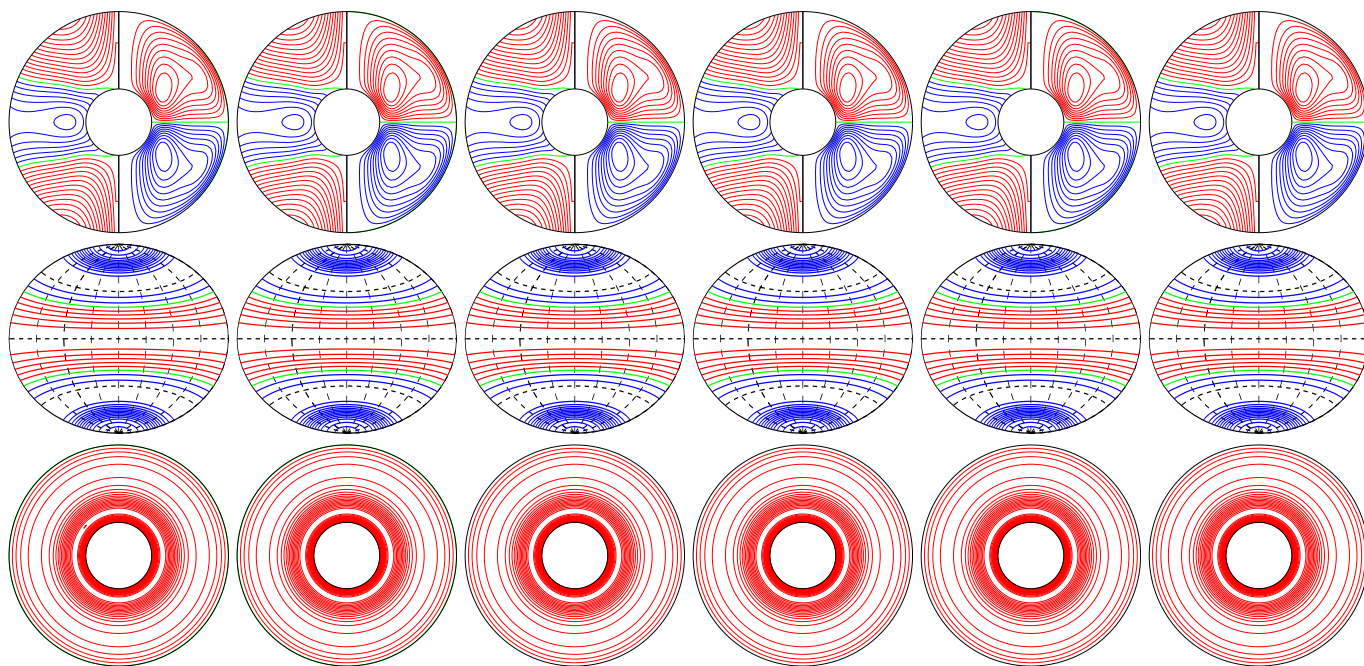
April 15, 2015

times: 0.960048 0.9760488 0.9920496 1.00805 1.024051 1.040052



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times: 3.040012 3.680013 4.320014 4.960015 0 7.520017

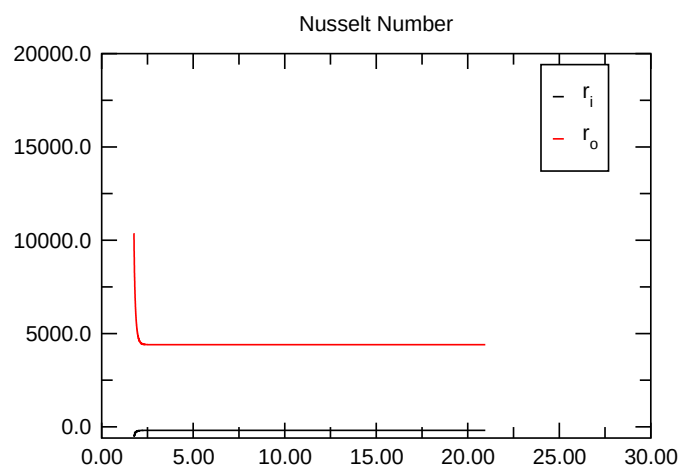
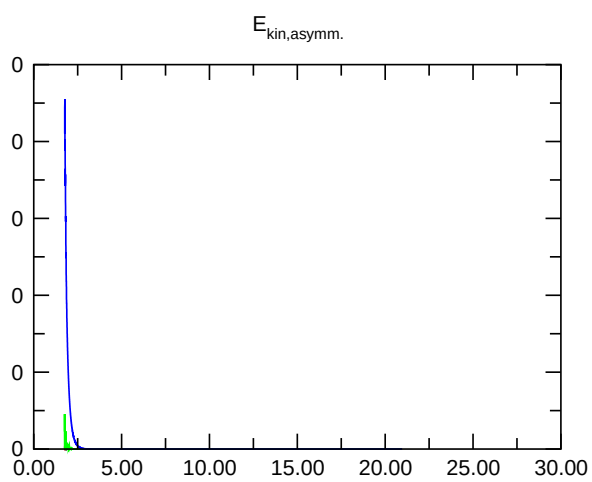
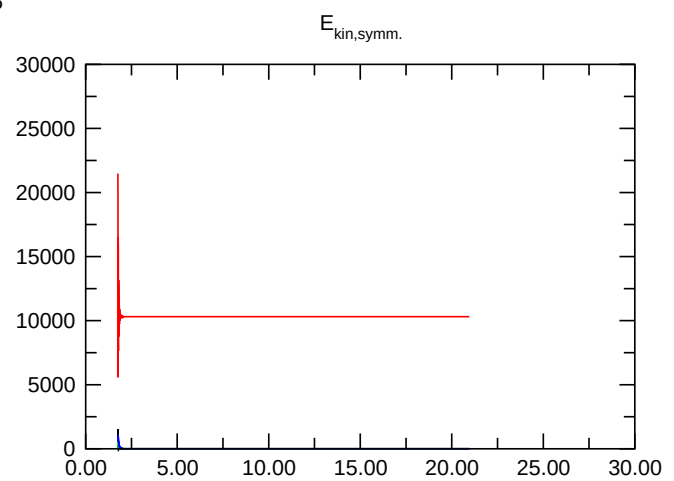
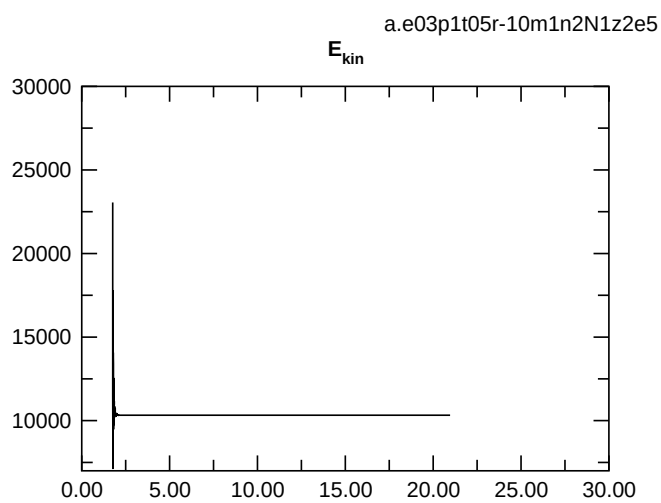
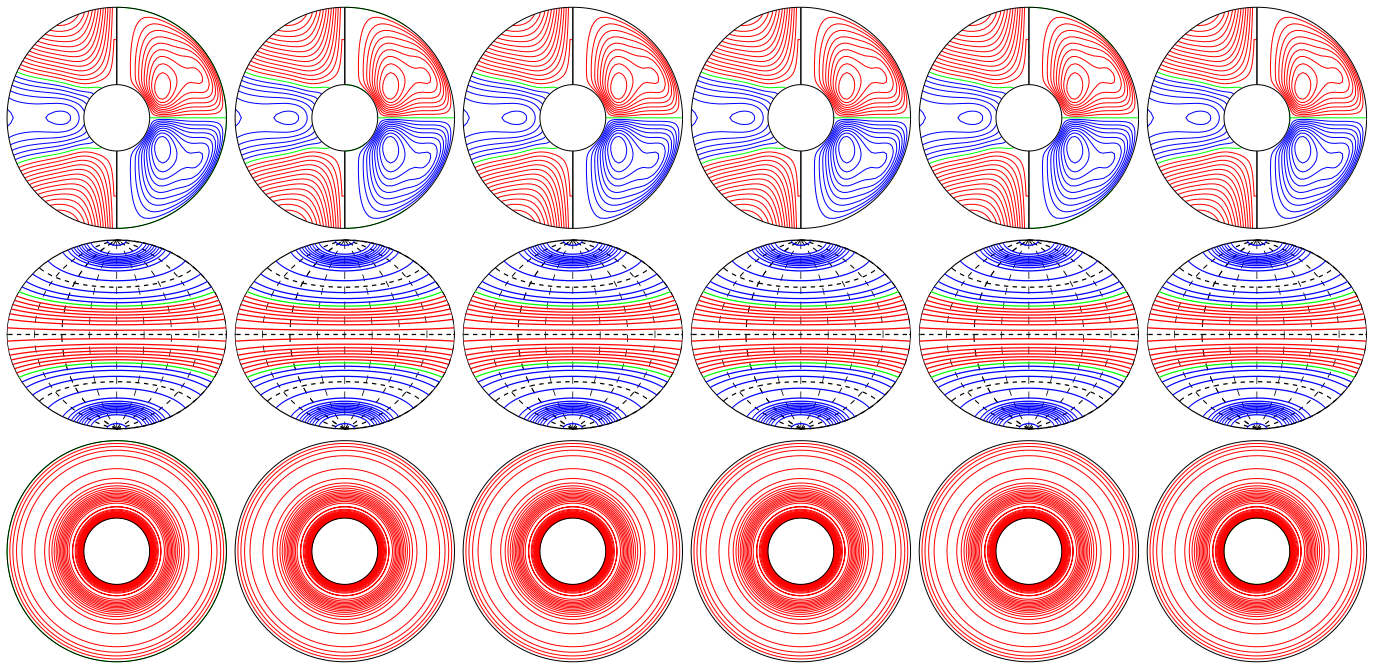
April 15, 2015



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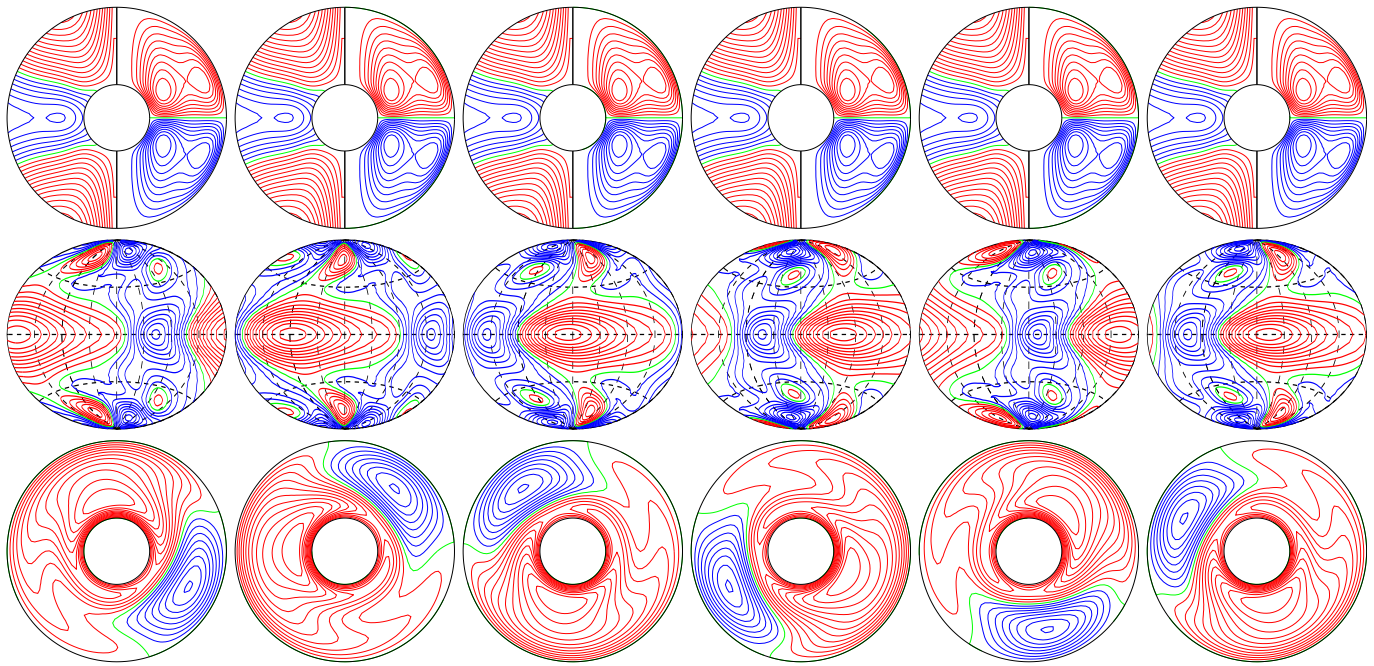
April 15, 2015



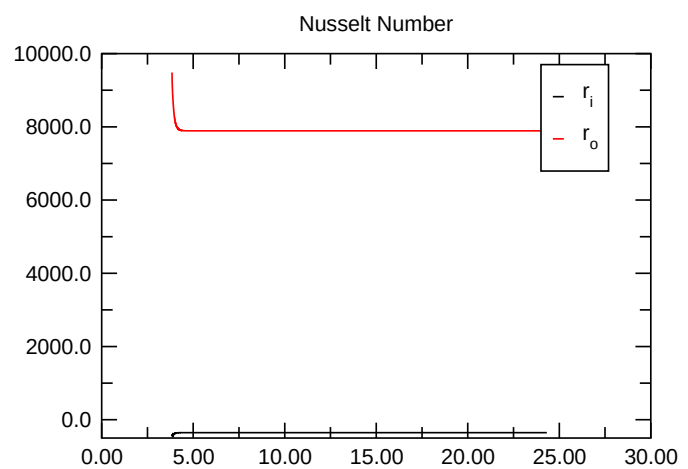
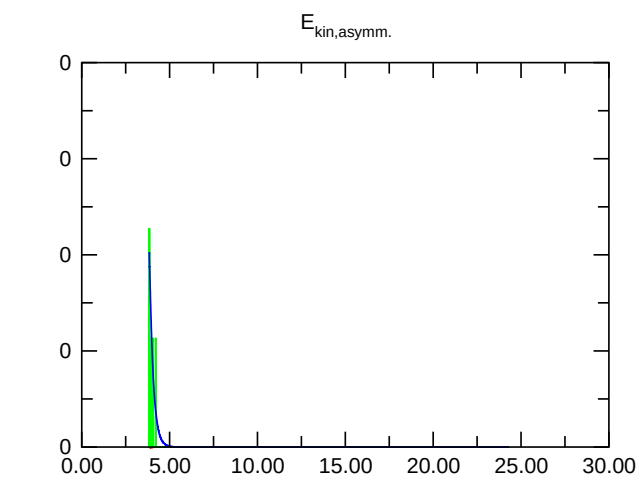
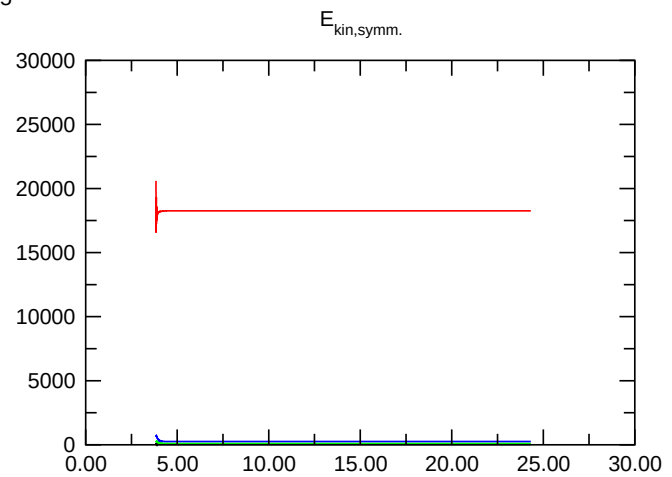
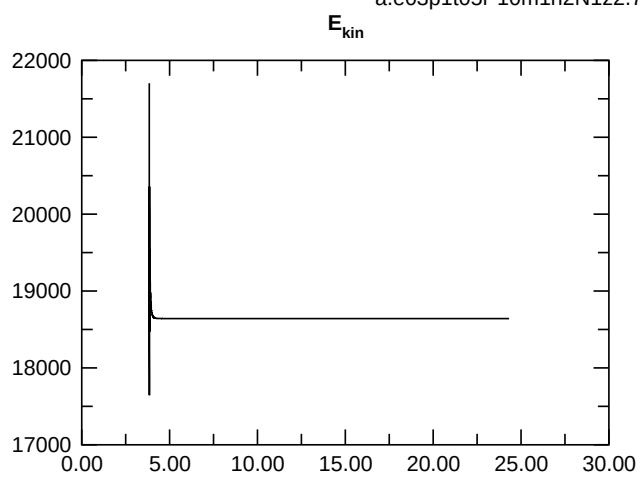
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April 15, 2015



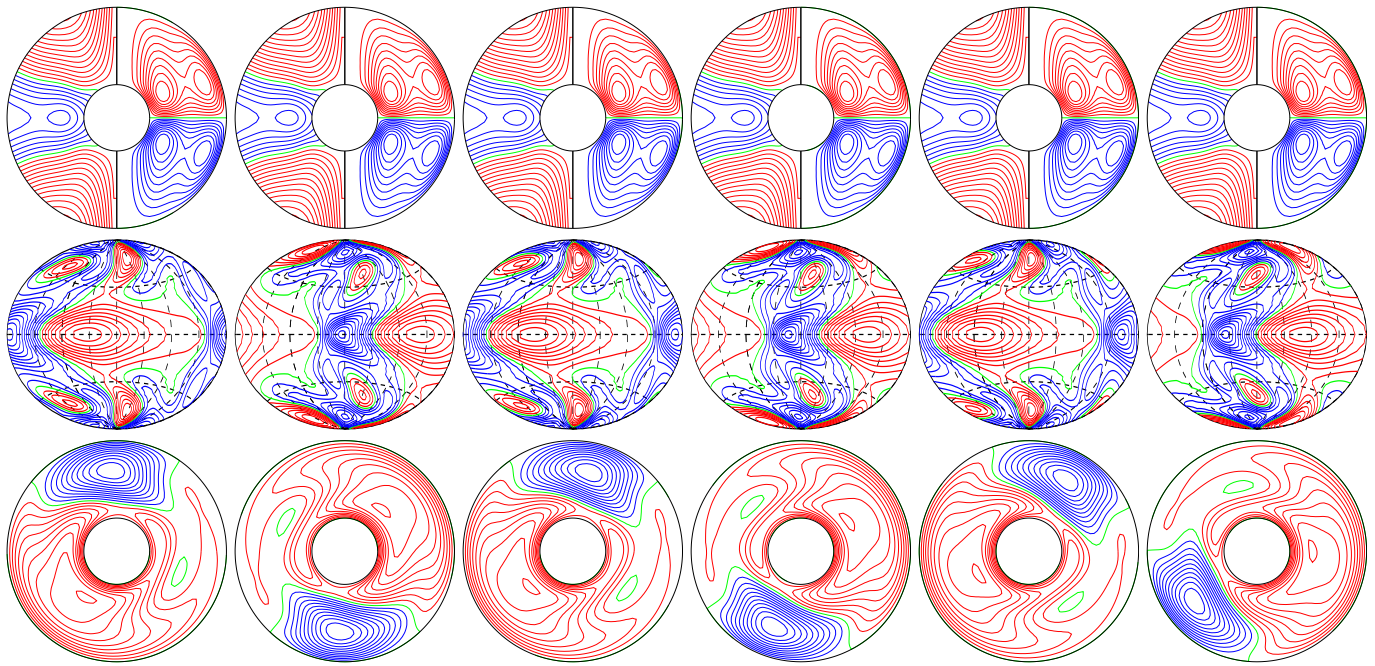
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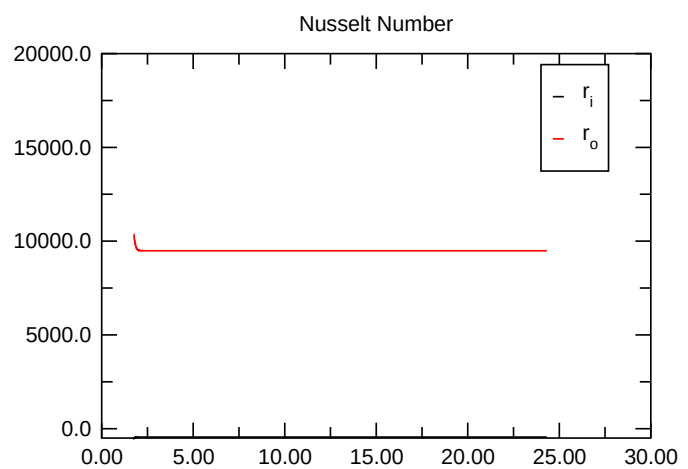
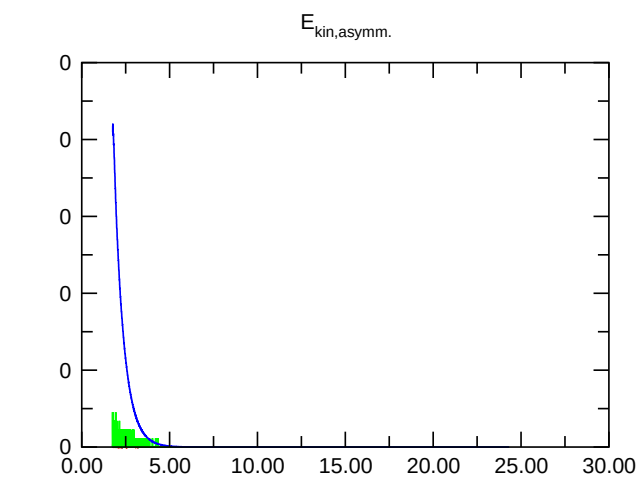
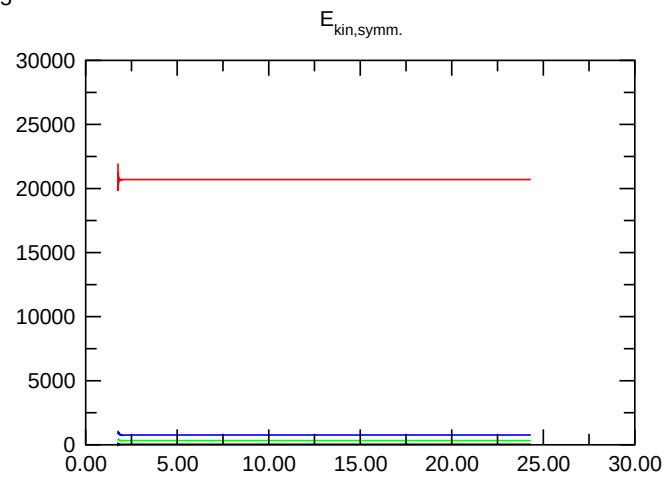
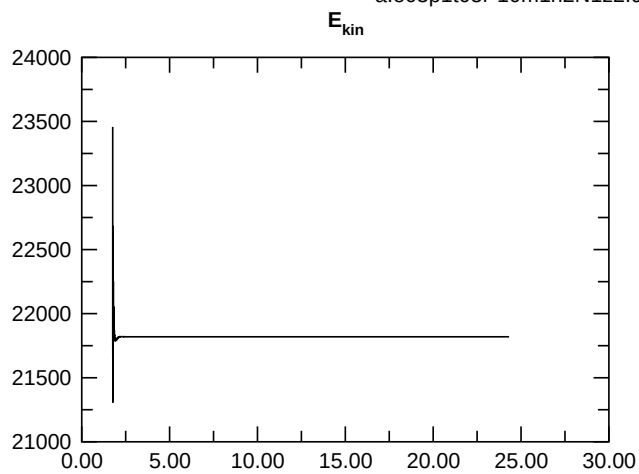
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times: 15.36002 16.64002 17.92002 19.20002 20.48002 24.32002

April 15, 2015



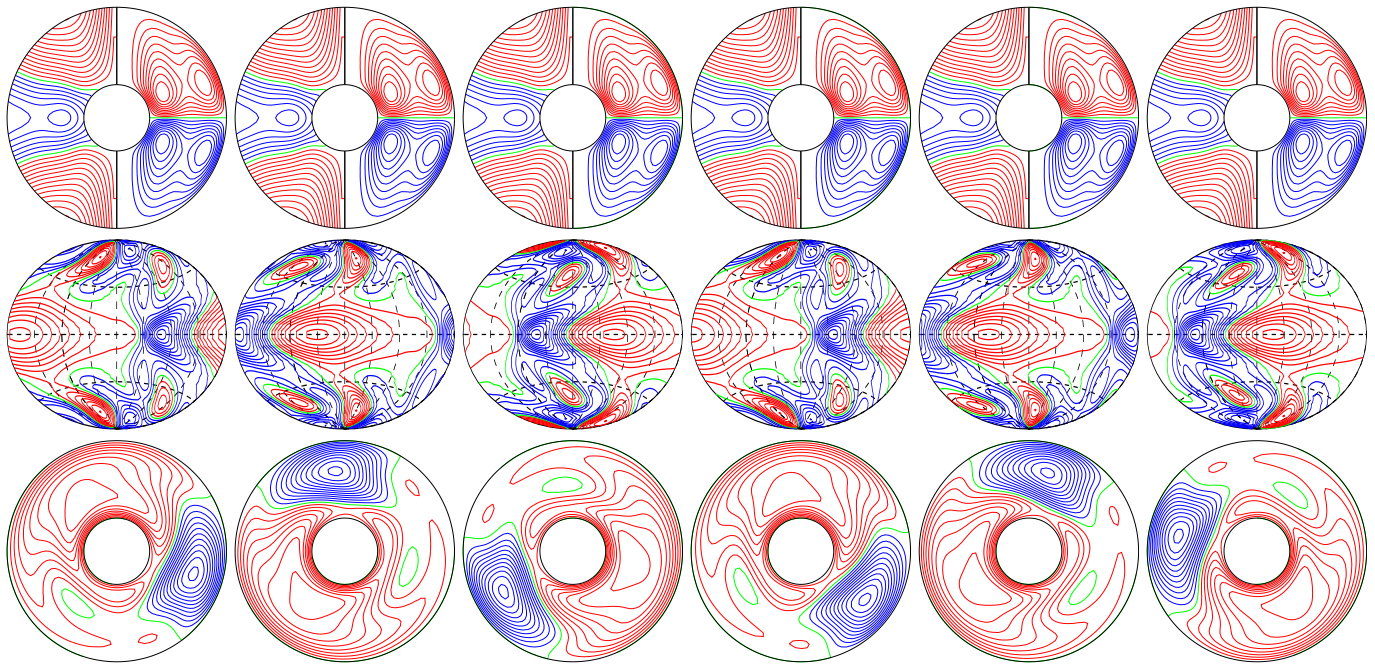
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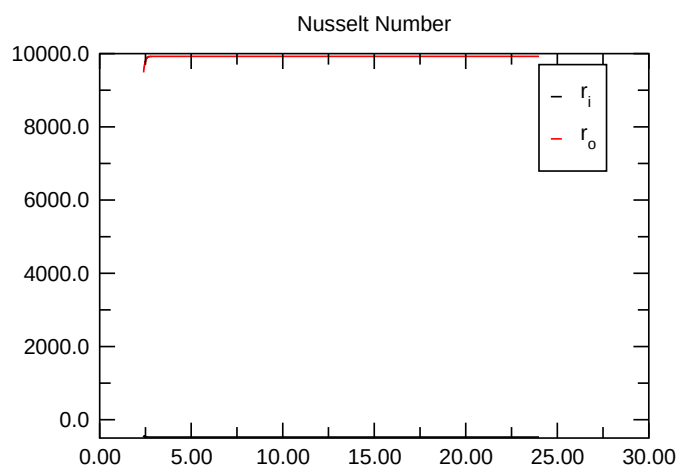
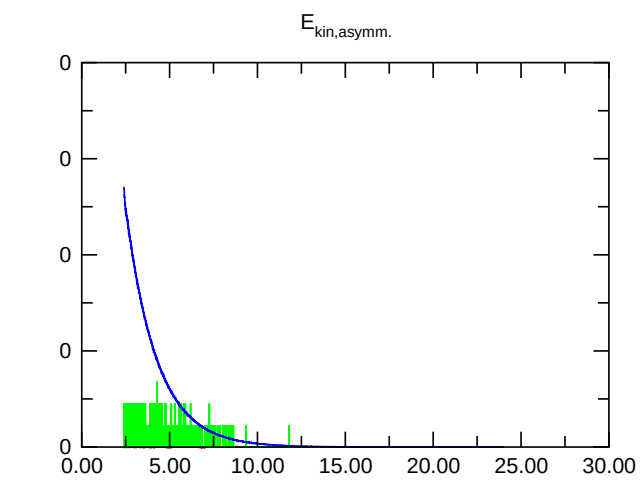
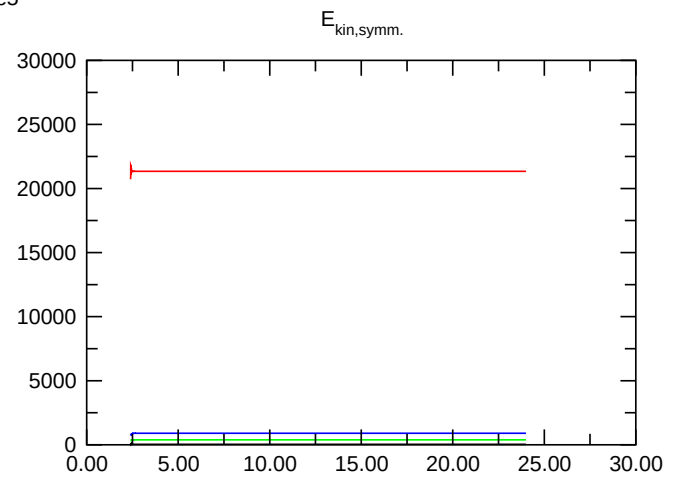
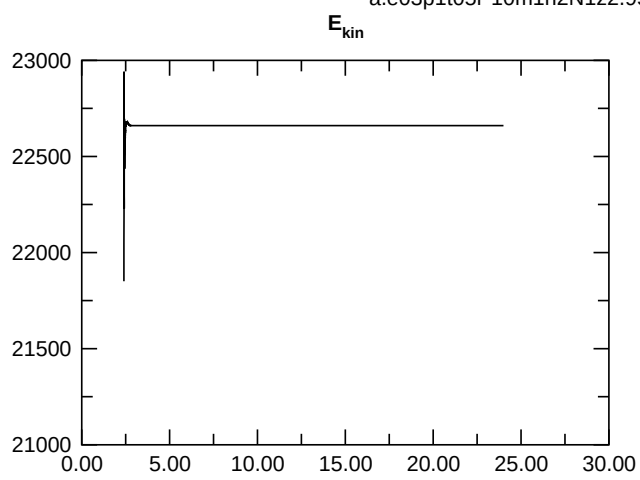
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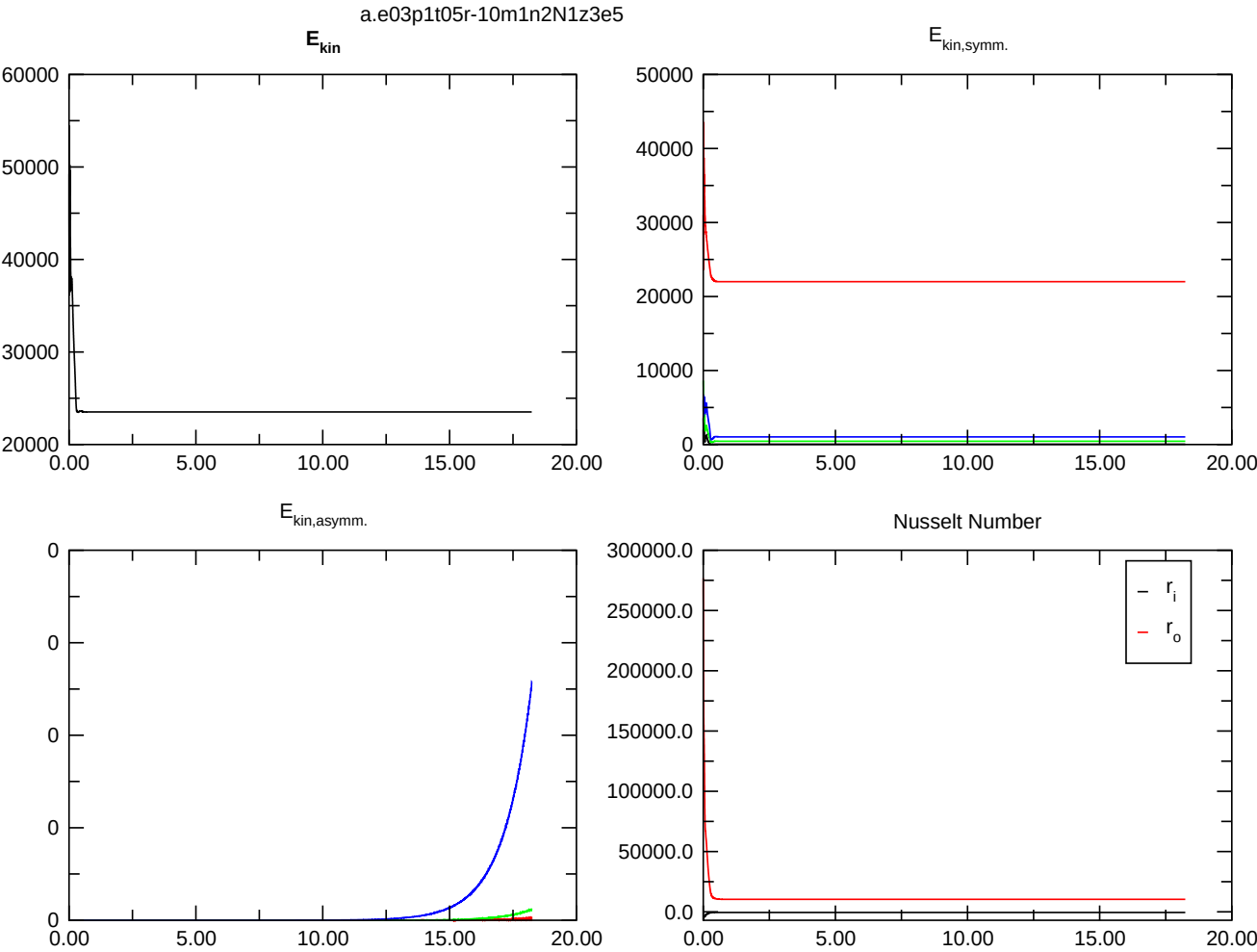
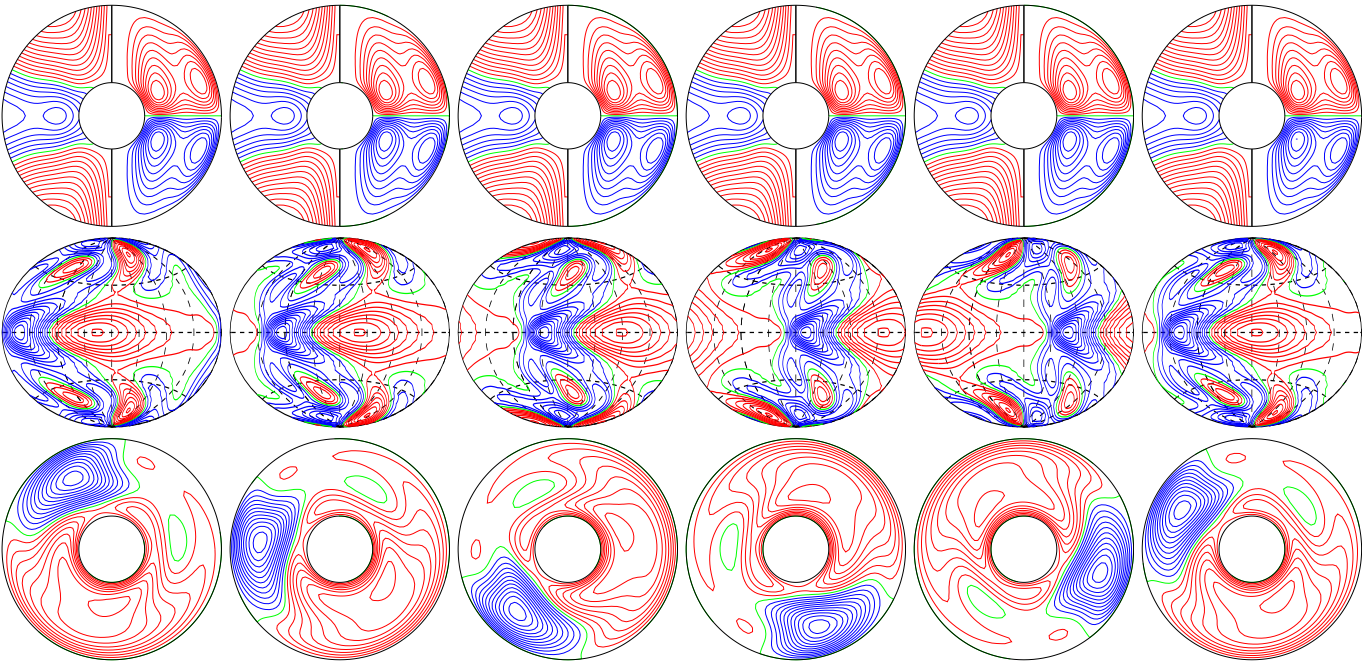
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April 15, 2015



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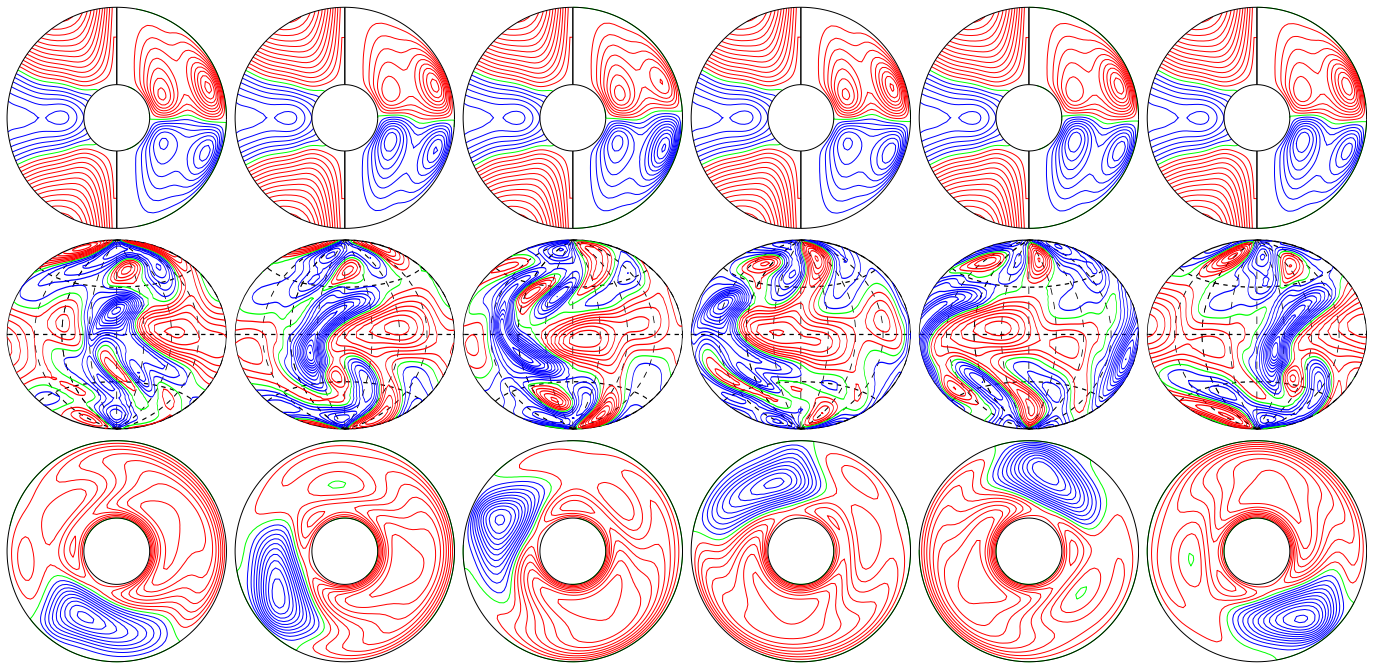




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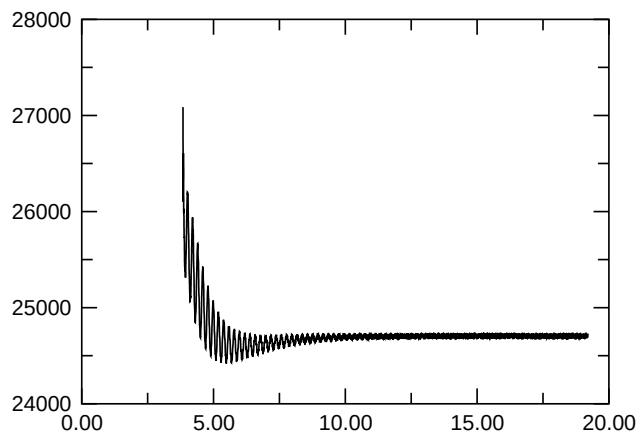
April 15, 2015

times: 10.24001 11.52001 12.80001 14.08001 15.36001 19.20001

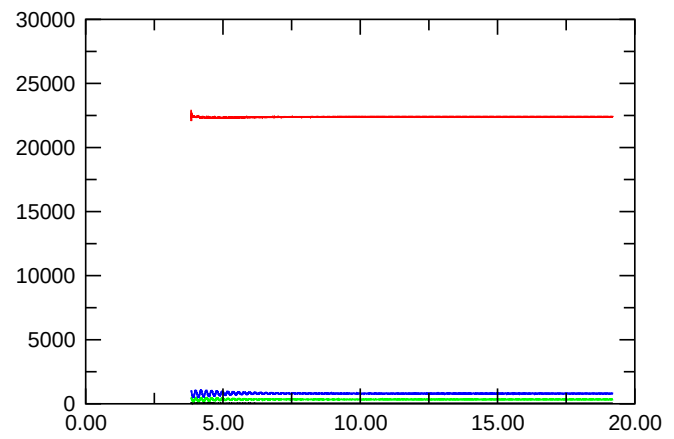


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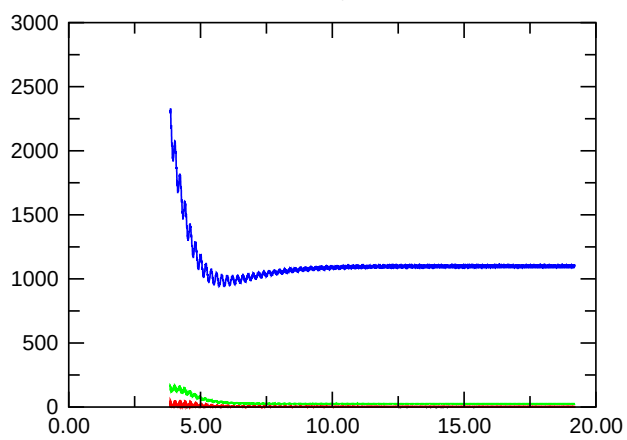
E_{kin}



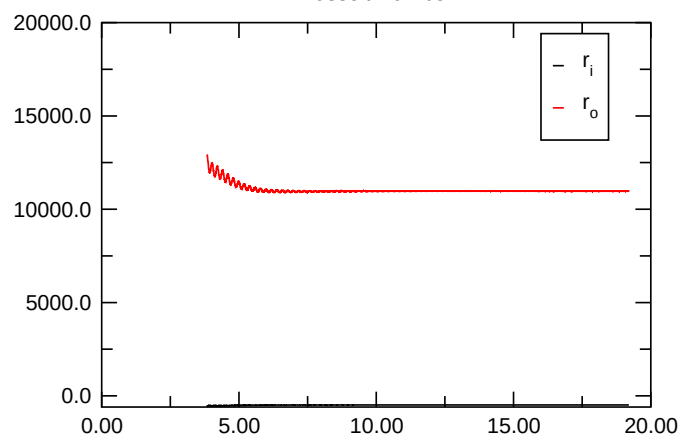
$E_{\text{kin, symm.}}$



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



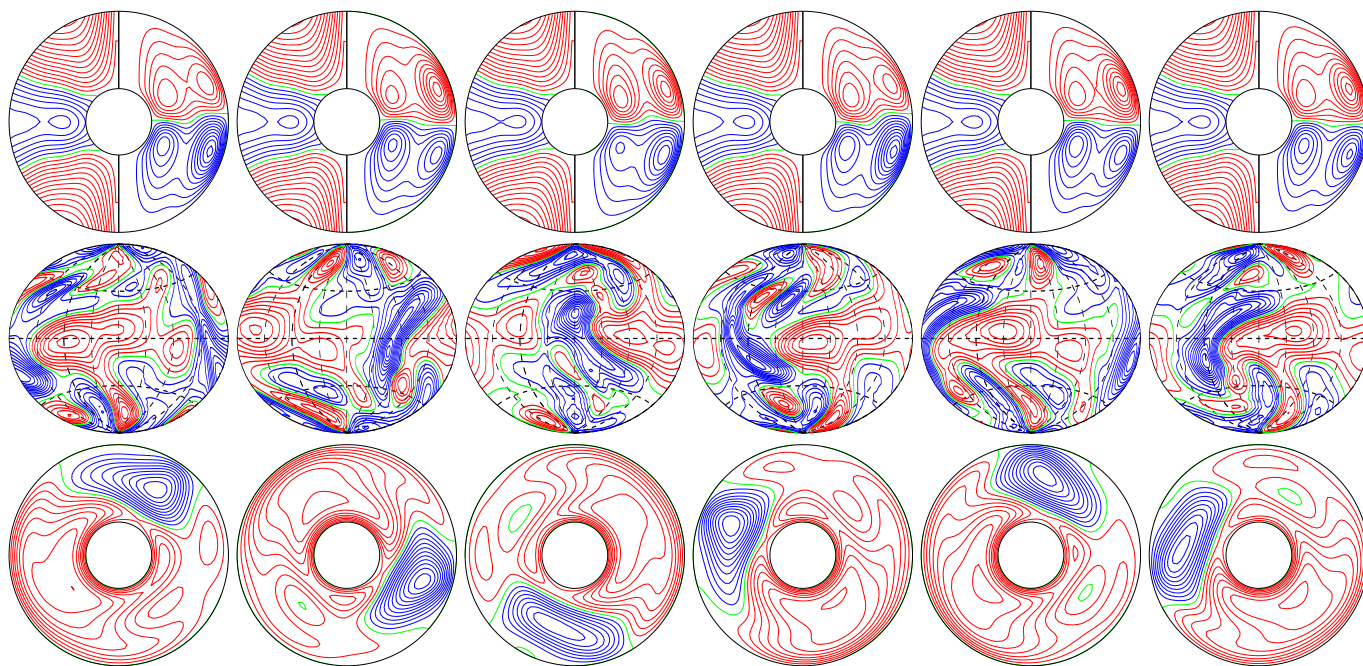
Nusselt Number



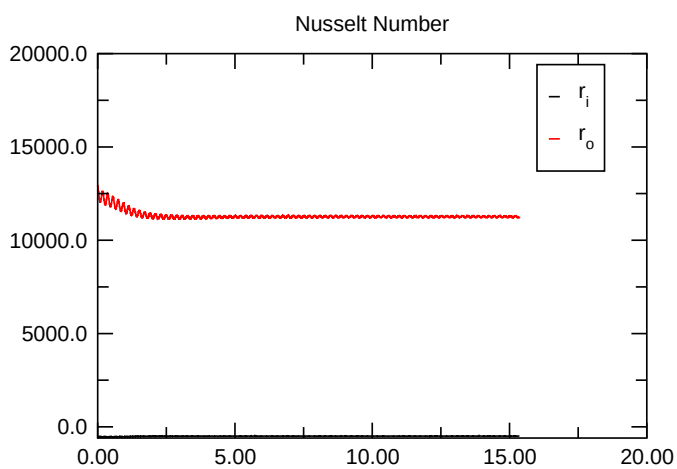
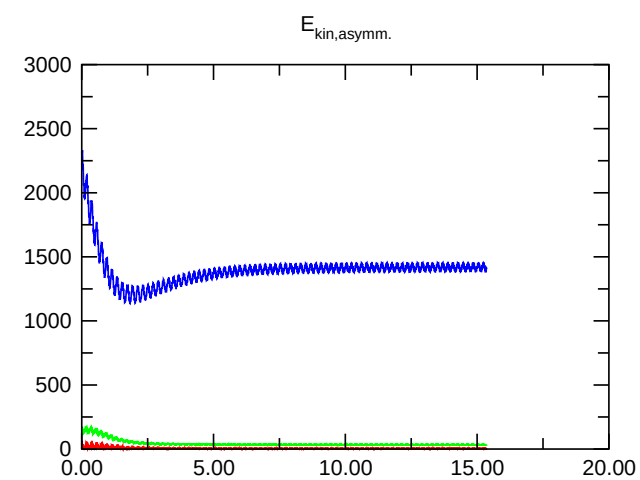
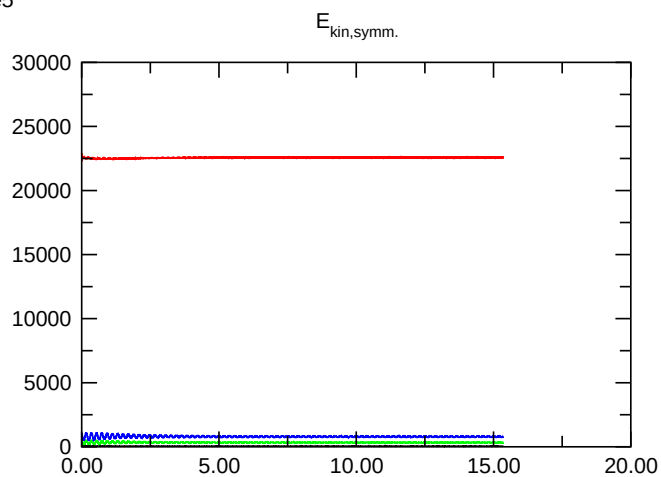
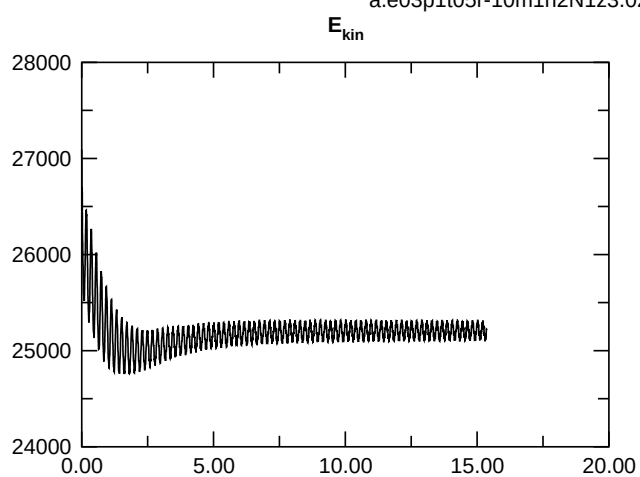
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April 15, 2015

times: 6.400005 7.680006 8.960007 10.24001 11.52001 15.36001



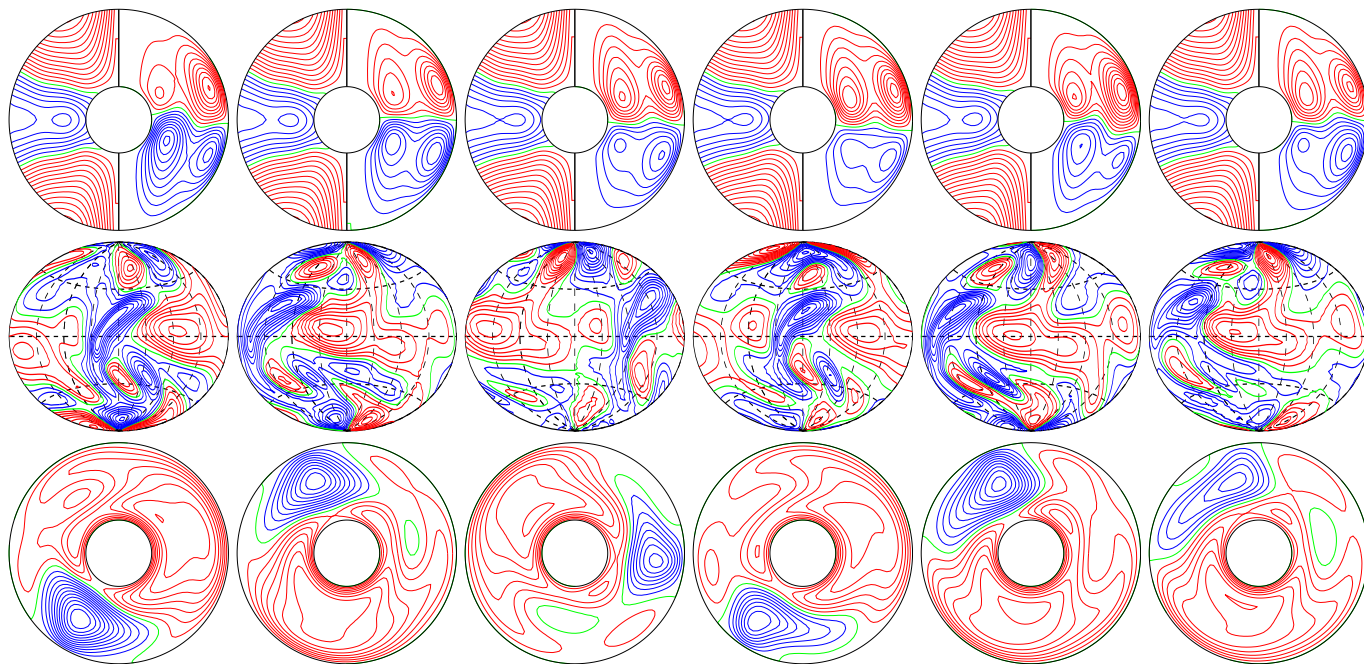
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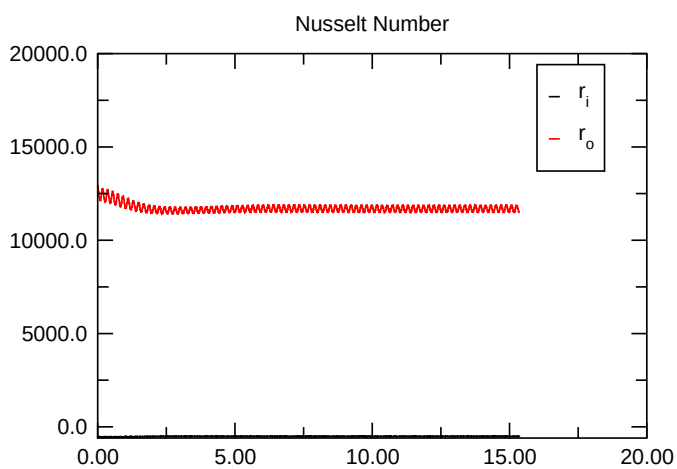
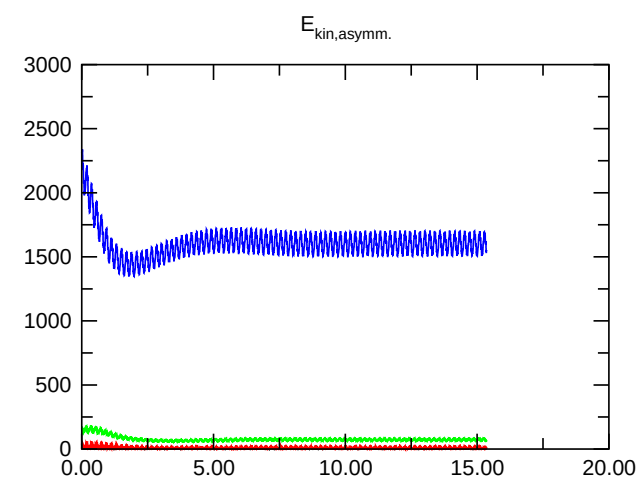
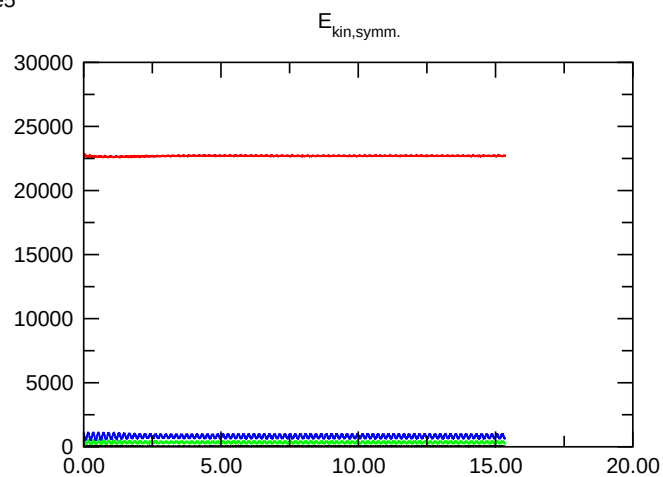
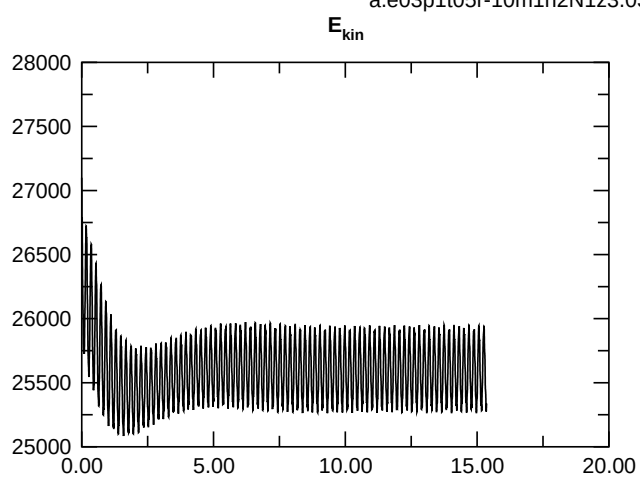
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times: 6.400005 7.680006 8.960007 10.24001 11.52001 15.36001

April 15, 2015



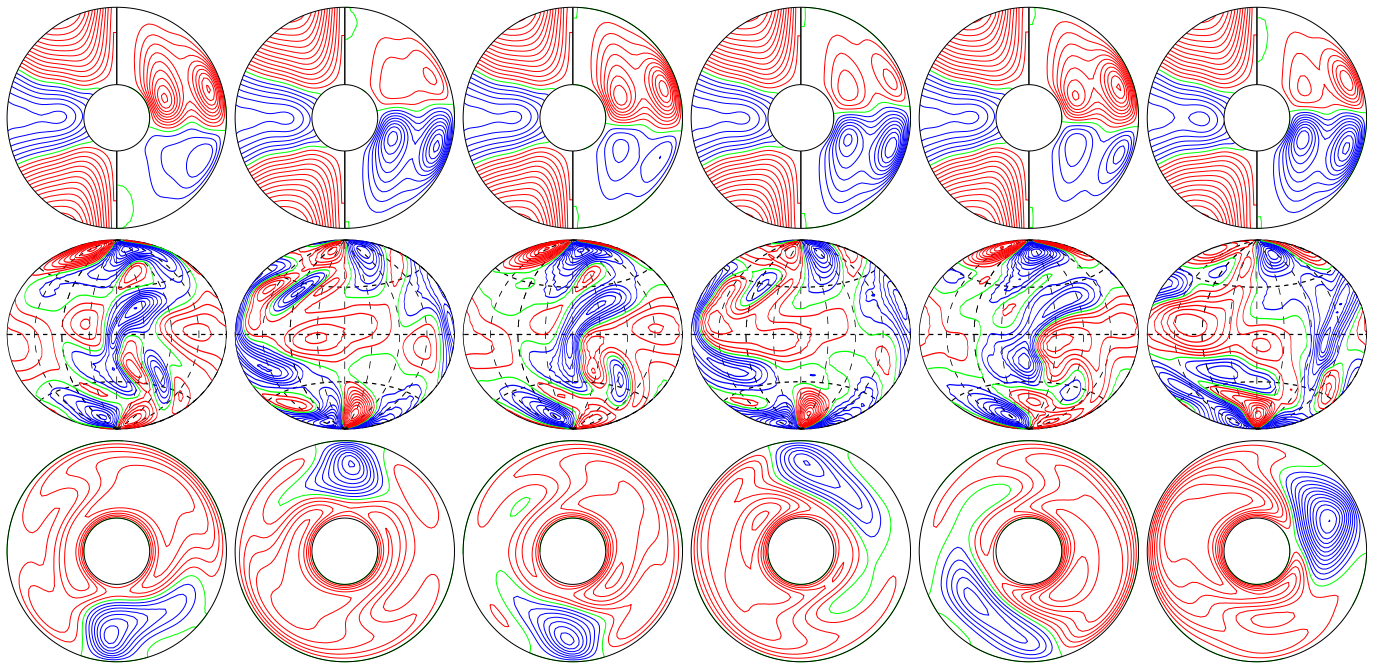
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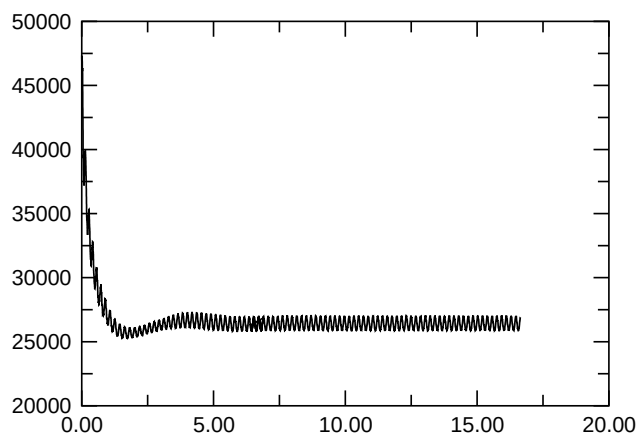
April 15, 2015

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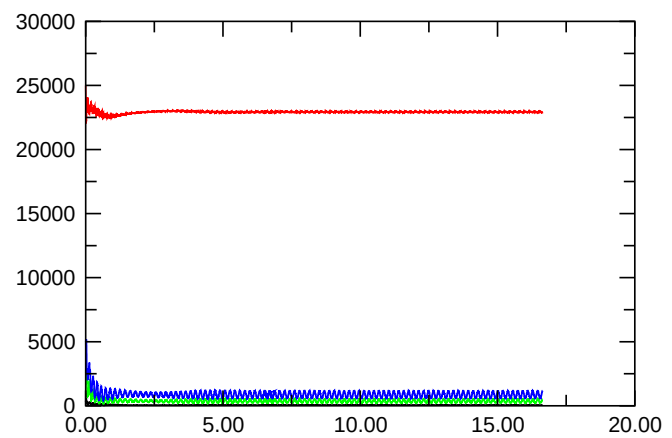


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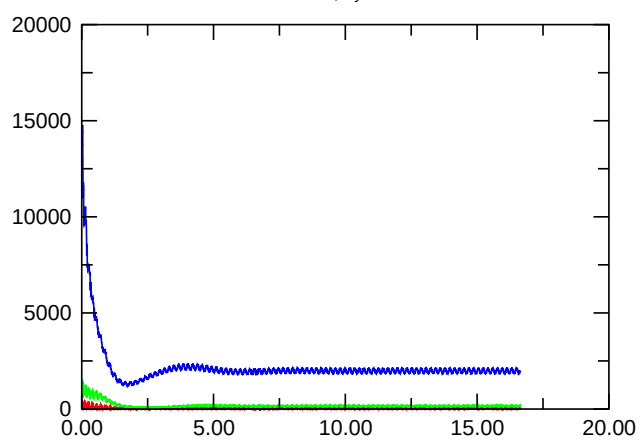
E_{kin}



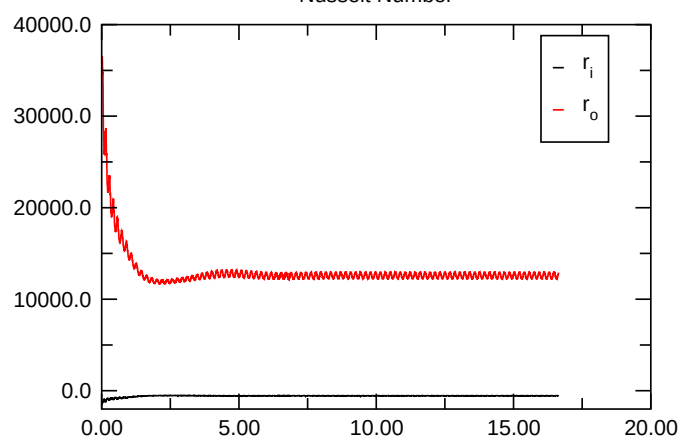
$E_{kin,symm.}$



$E_{kin,asymm.}$



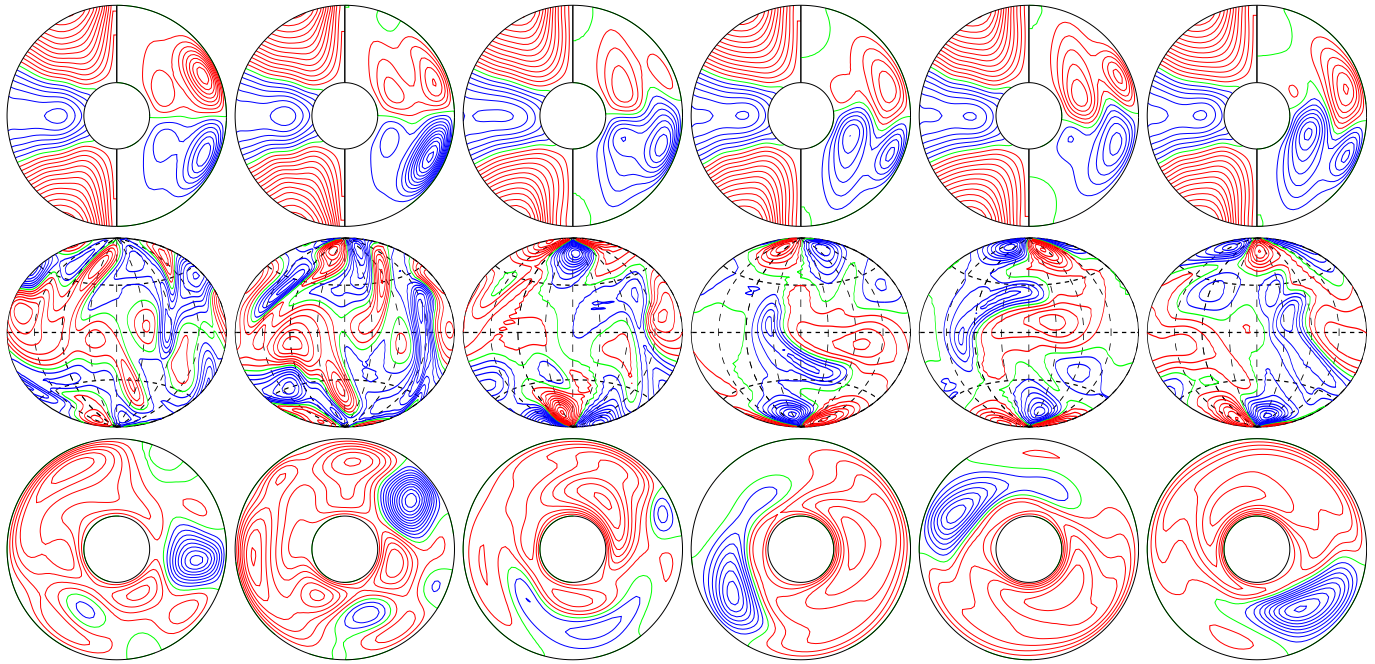
Nusselt Number



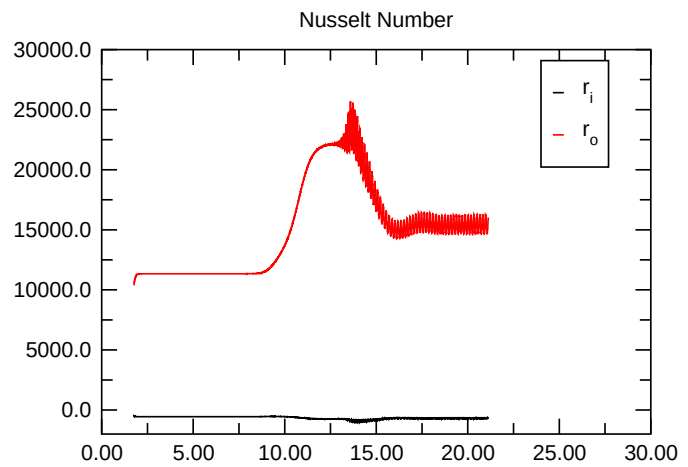
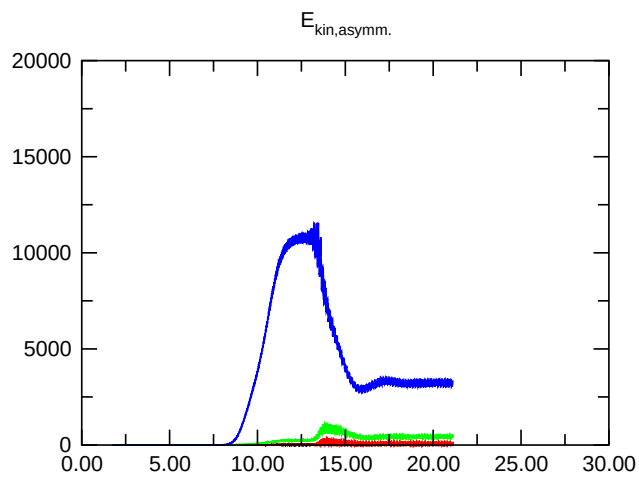
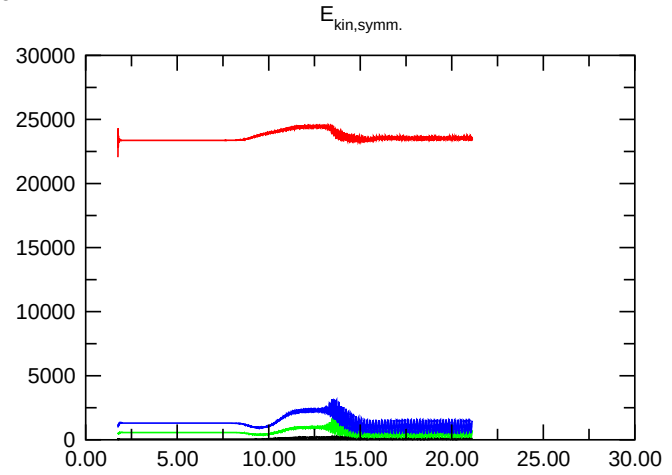
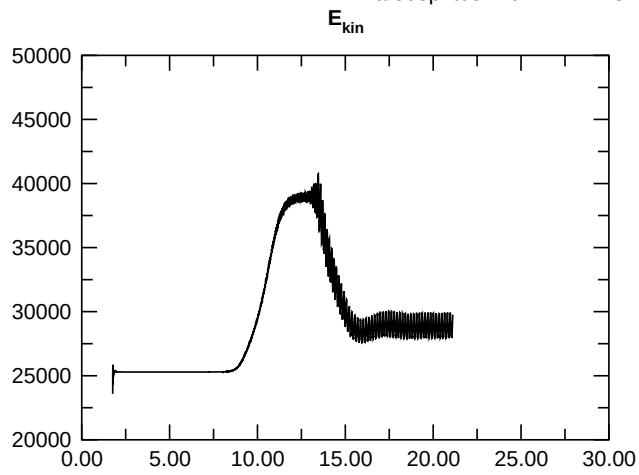
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times: 10.88002 12.16002 14.72002 16.00002 17.28002 21.12002

April 15, 2015



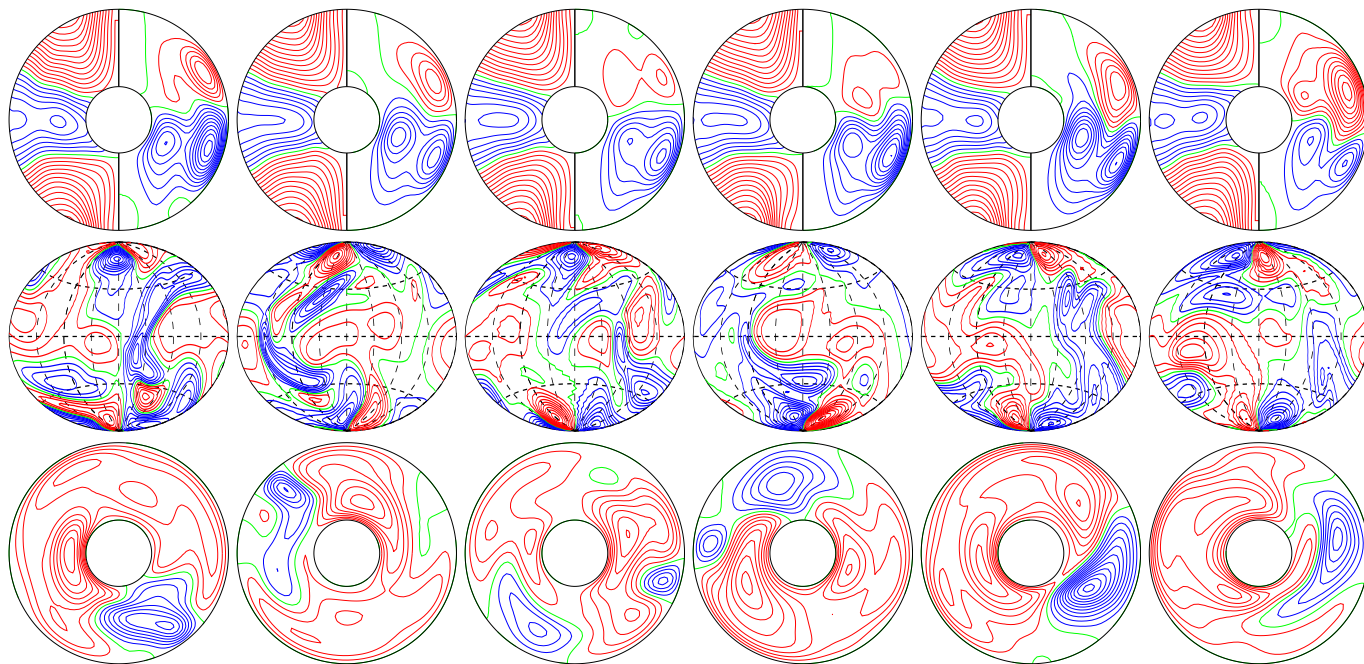
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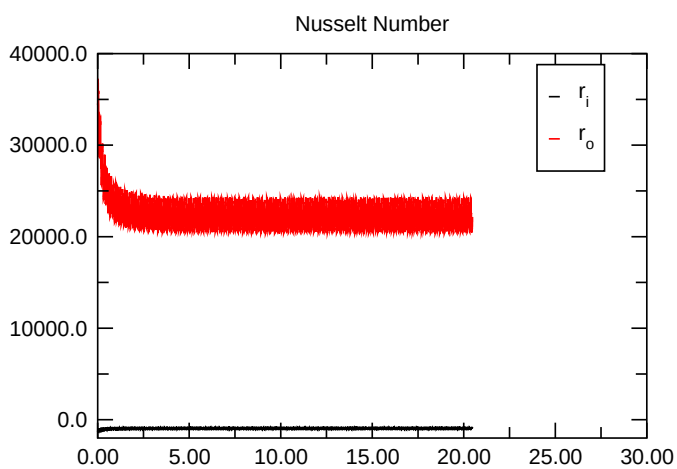
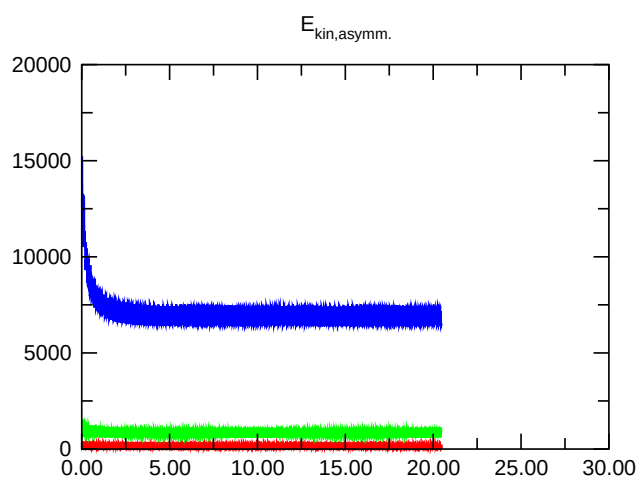
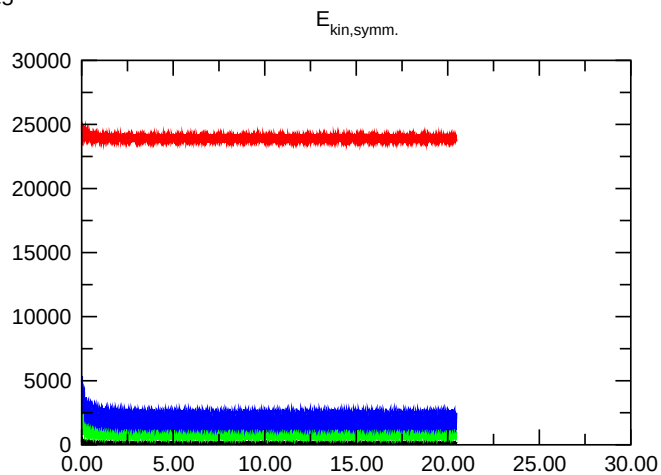
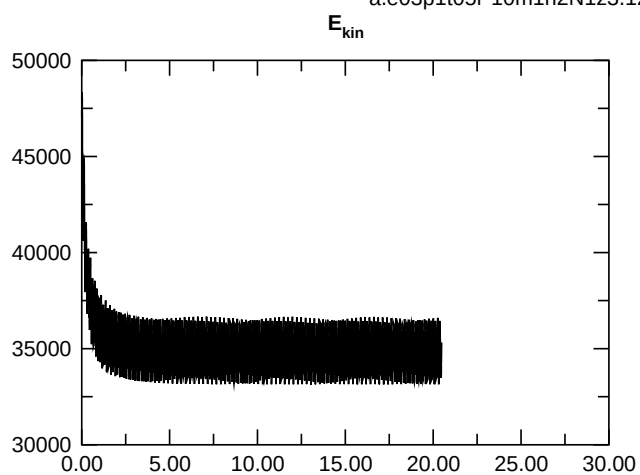
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April 15, 2015

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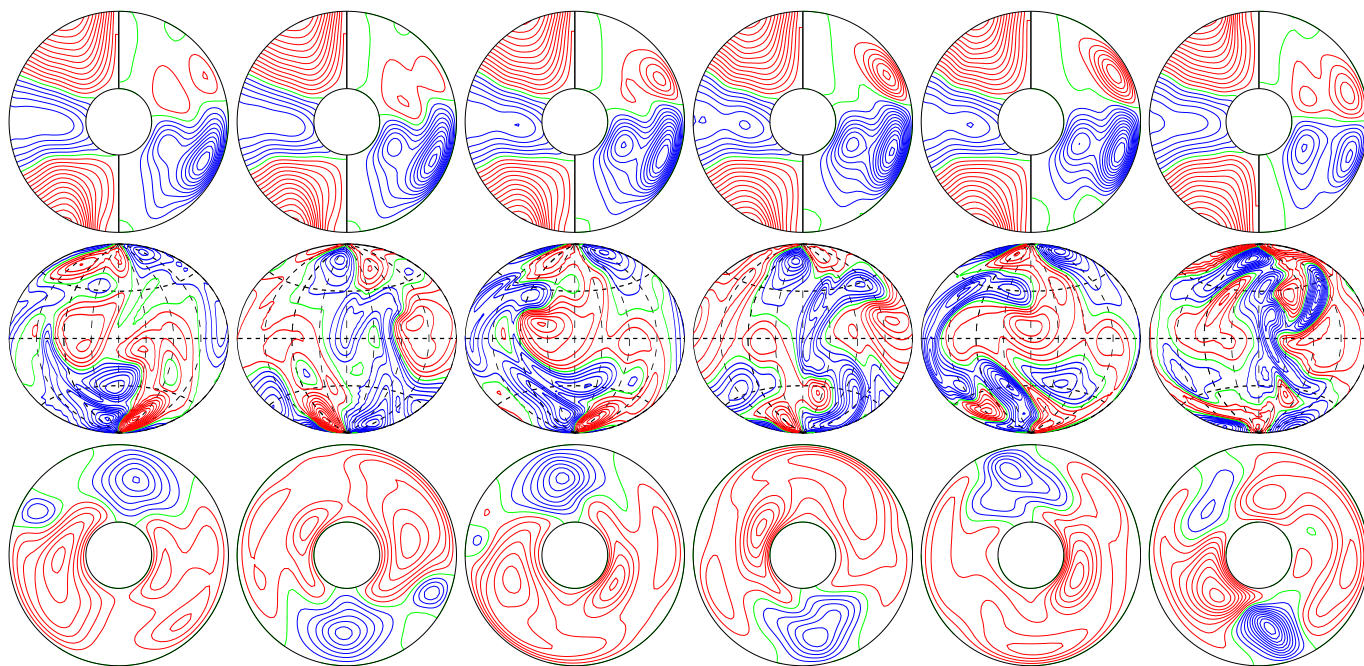
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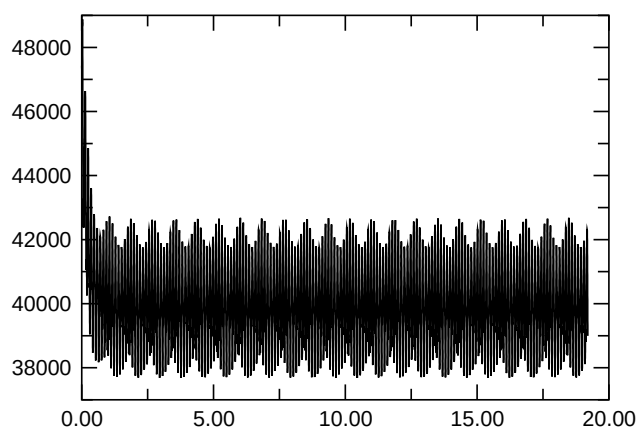
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April 15, 2015

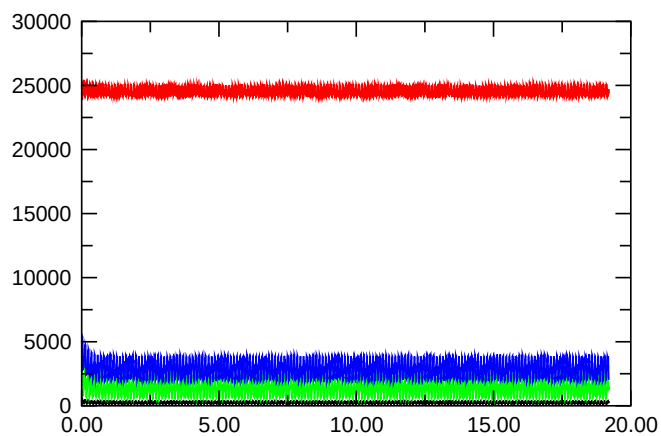


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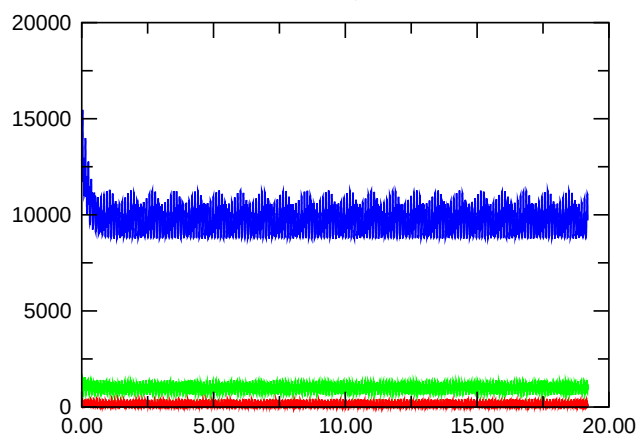
E_{kin}



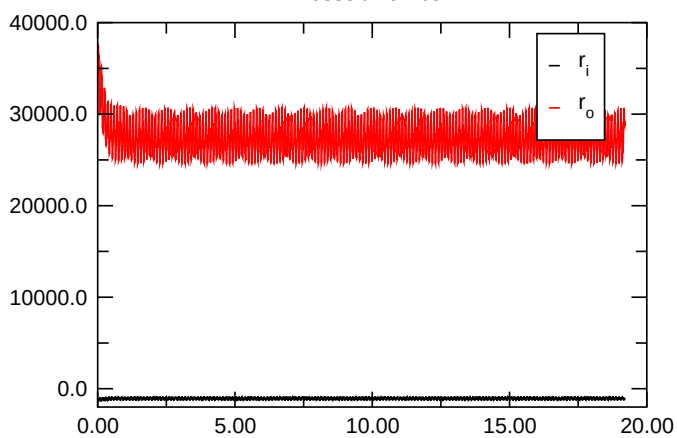
$E_{\text{kin, symm.}}$



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

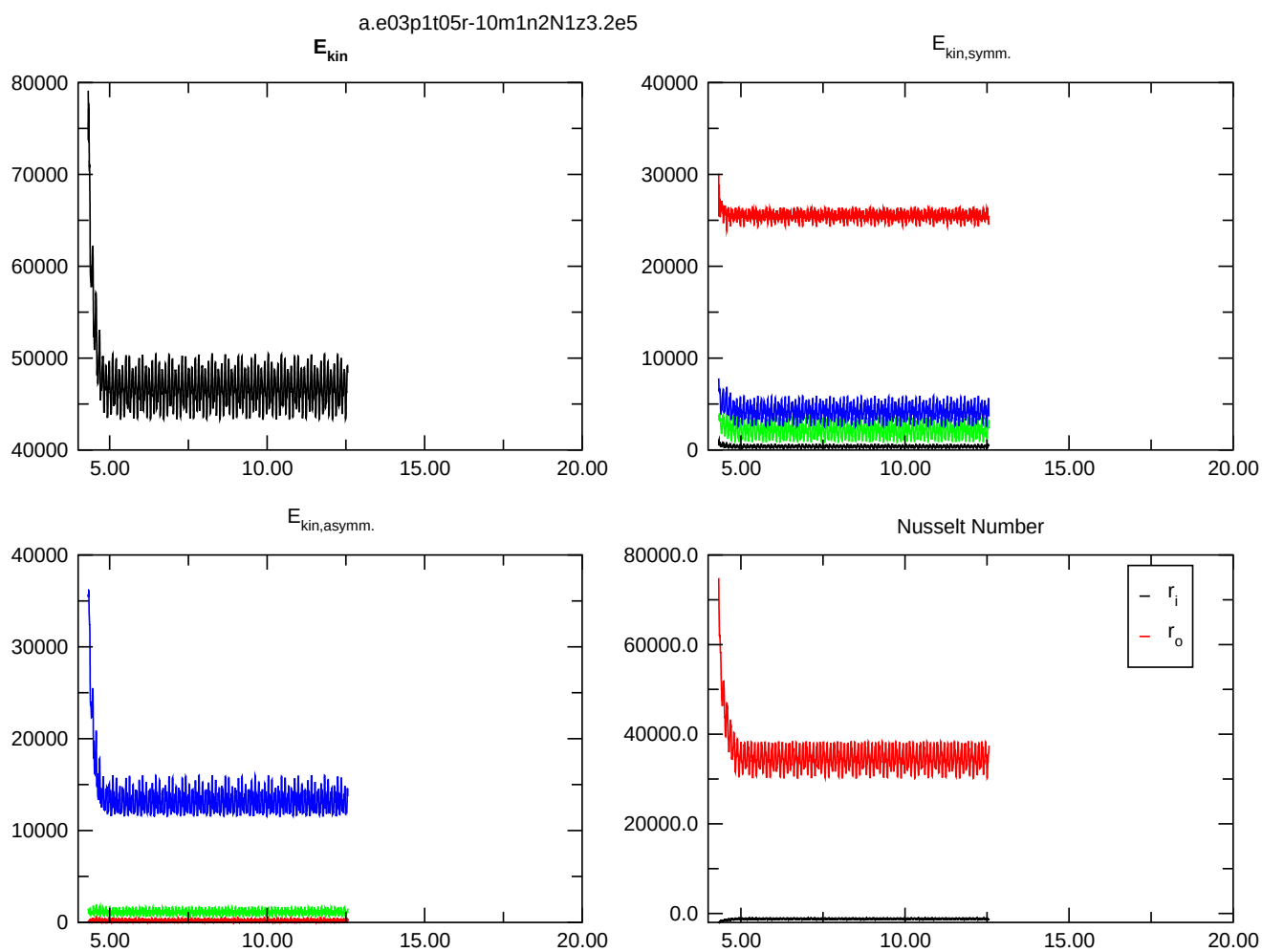
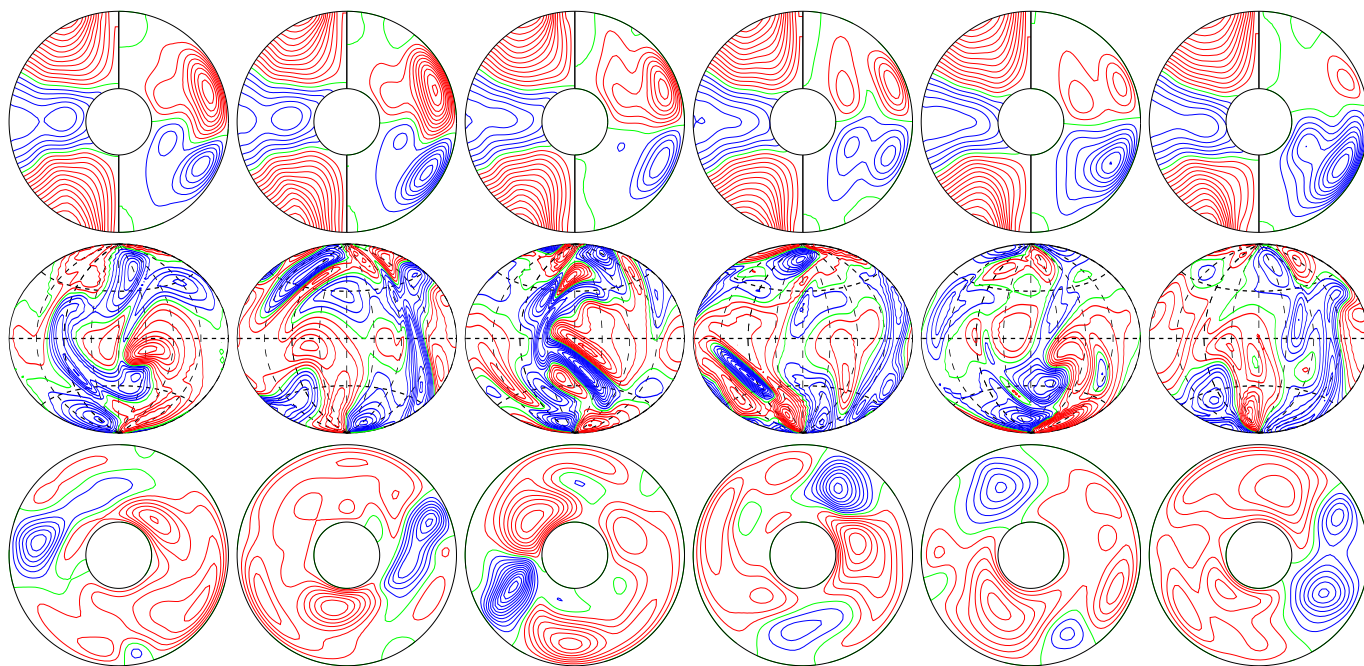


Nusselt Number



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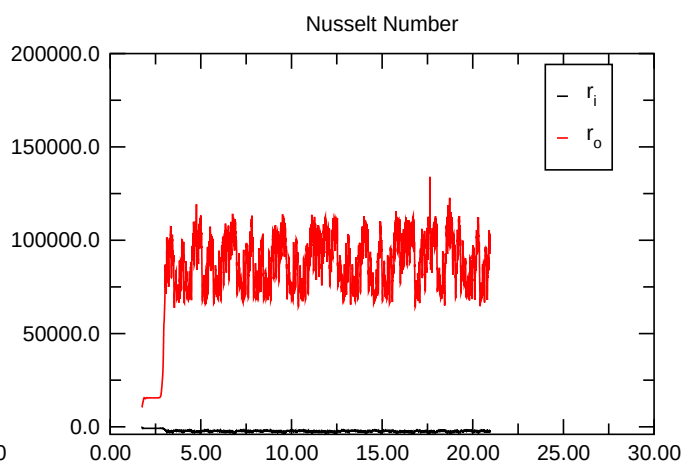
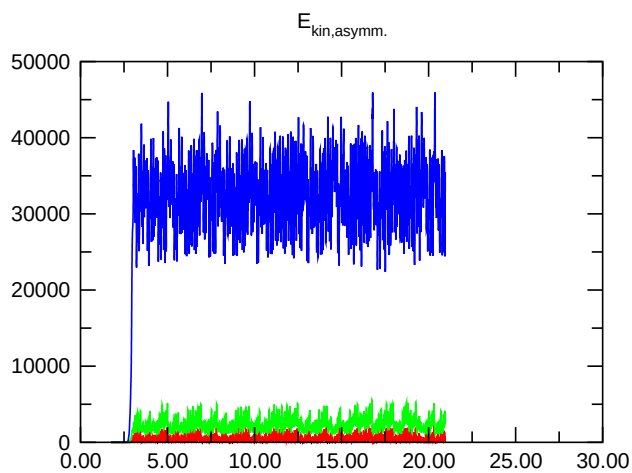
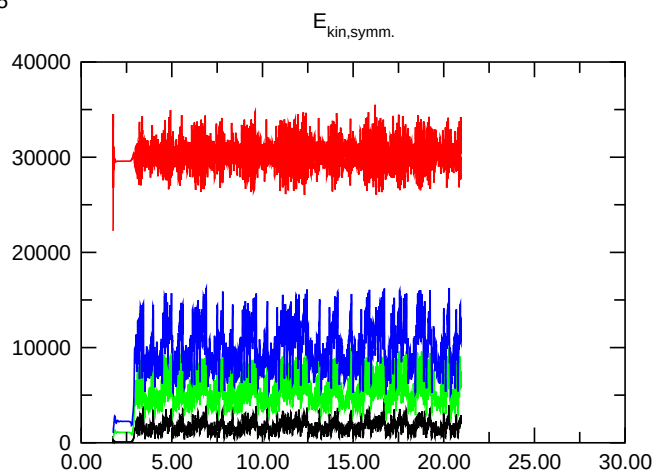
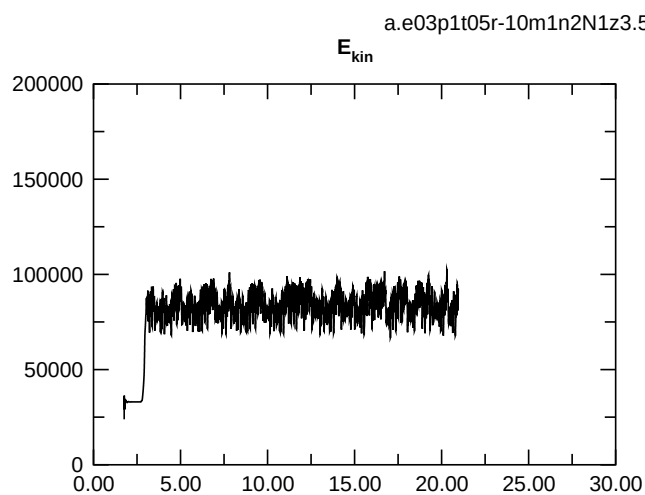
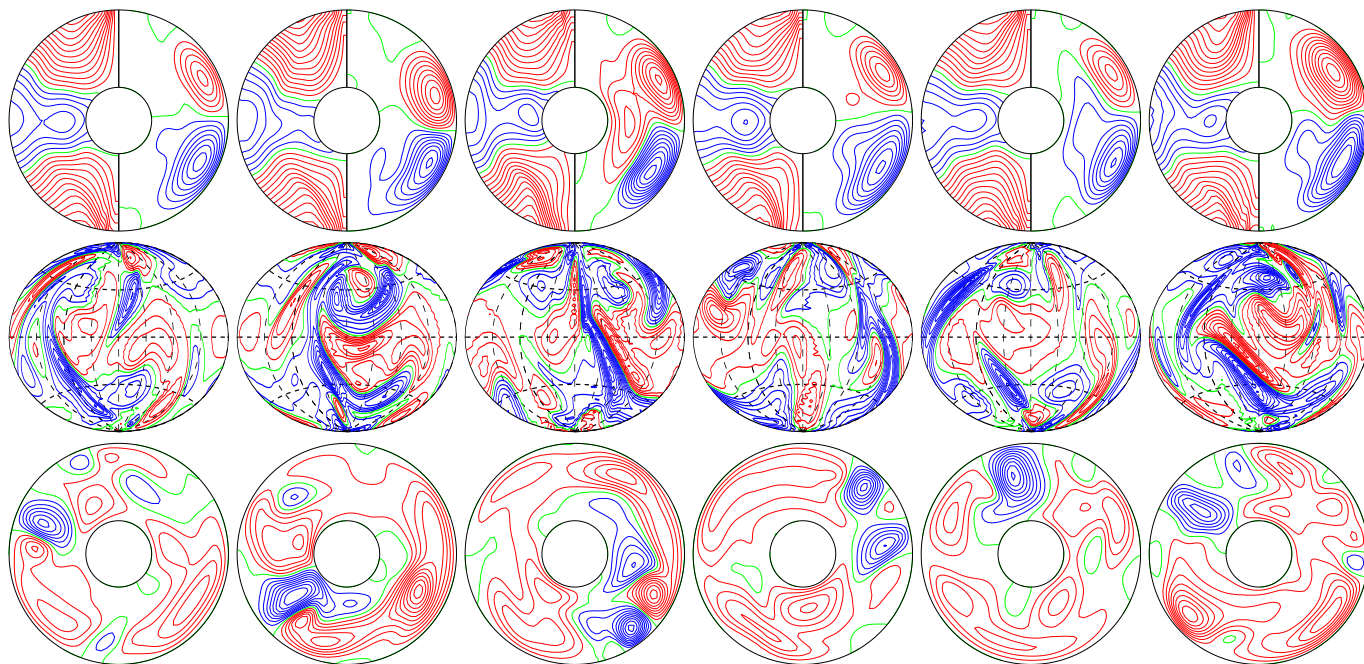
April 15, 2015



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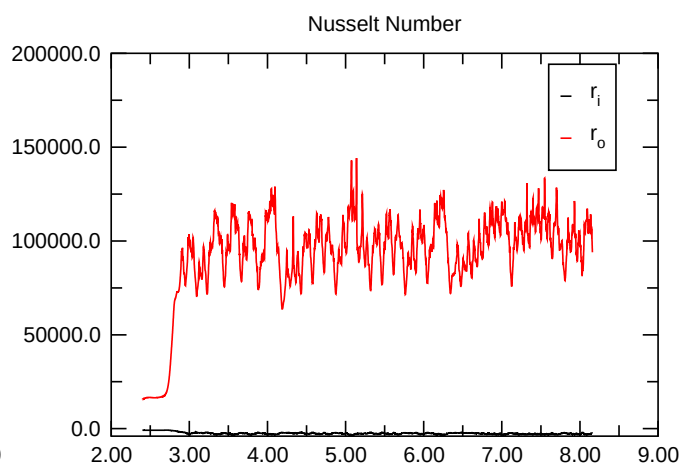
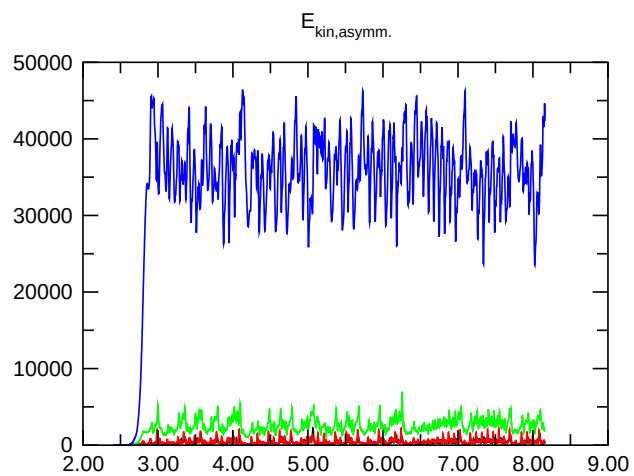
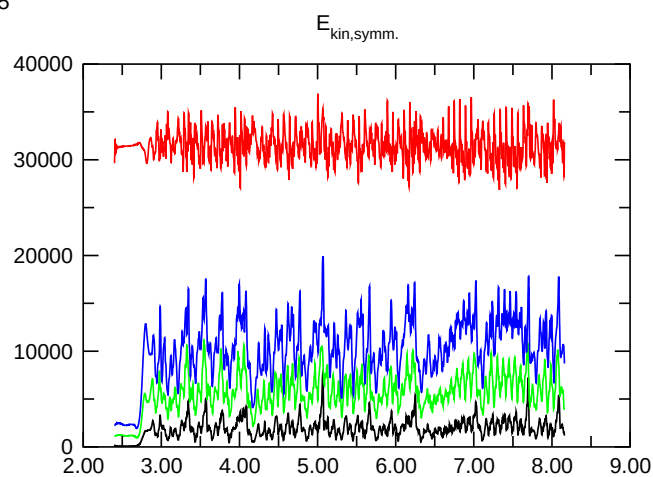
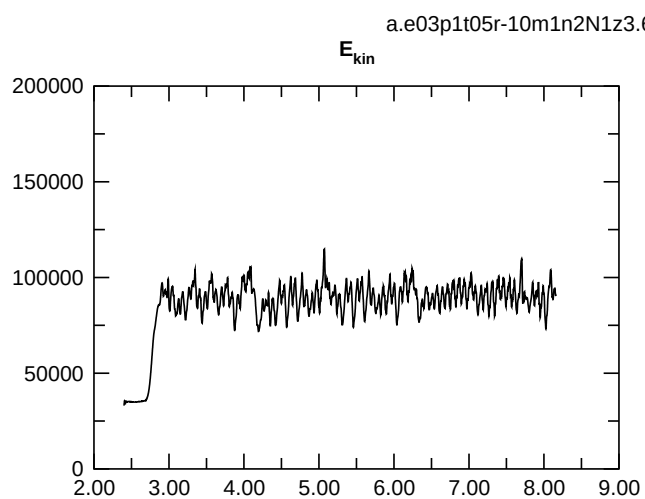
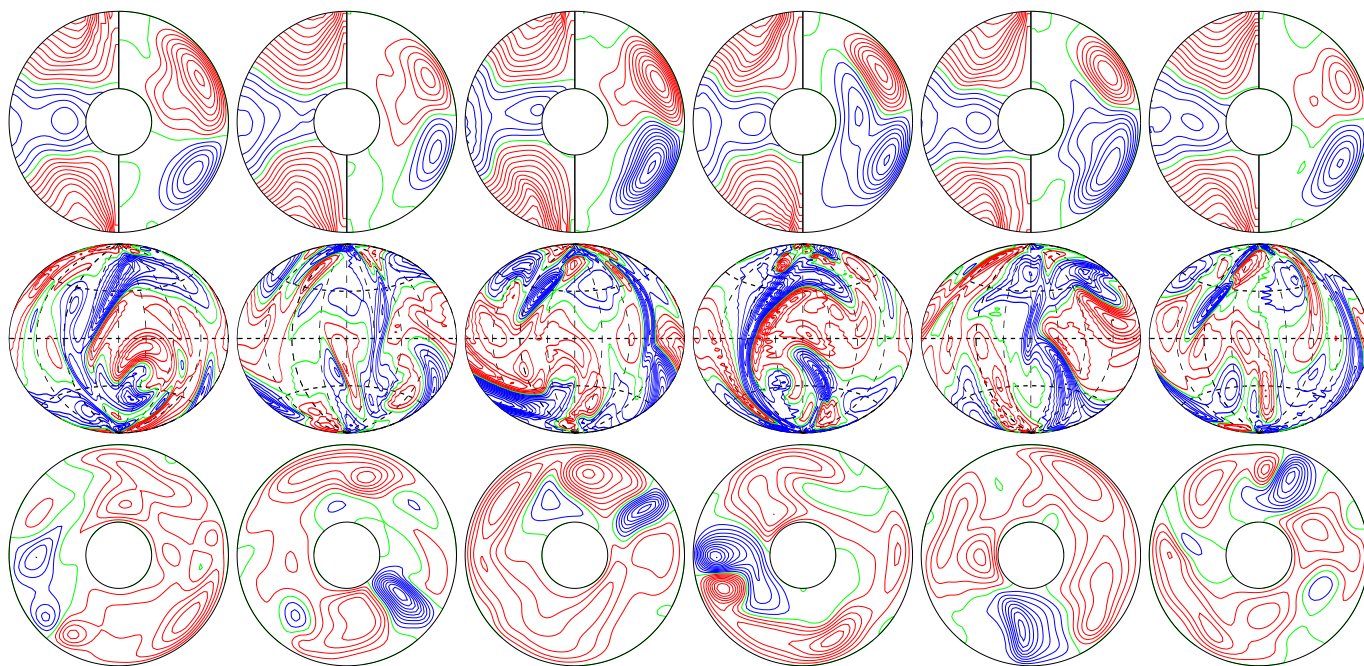
April 15, 2015

times: 14.56002 15.84002 17.12002 18.40002 19.68002 20.96002



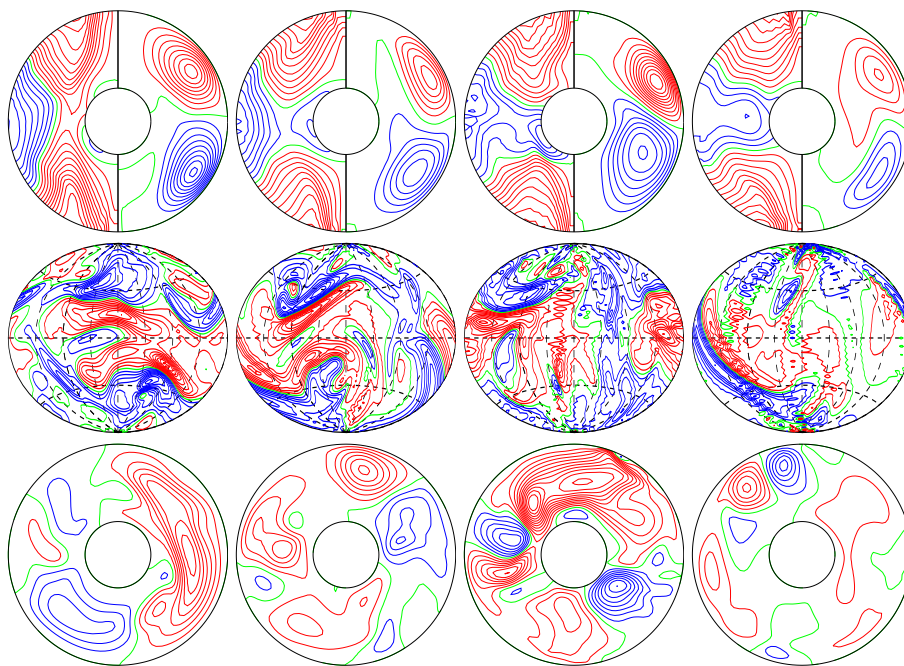
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times: 4.960015 5.600016 6.240017 6.880018 7.520019 0

April 15, 2015

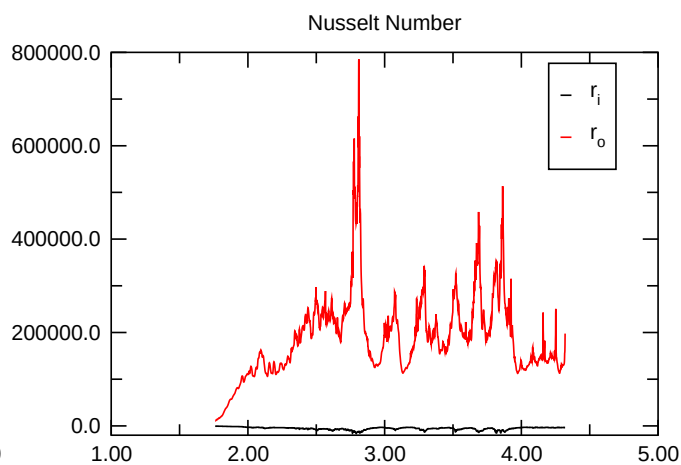
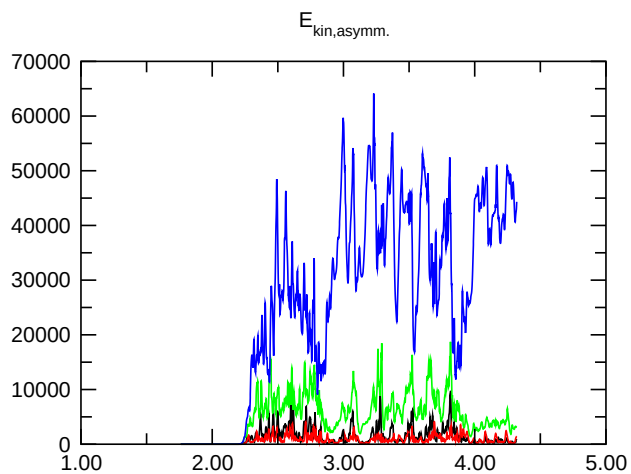
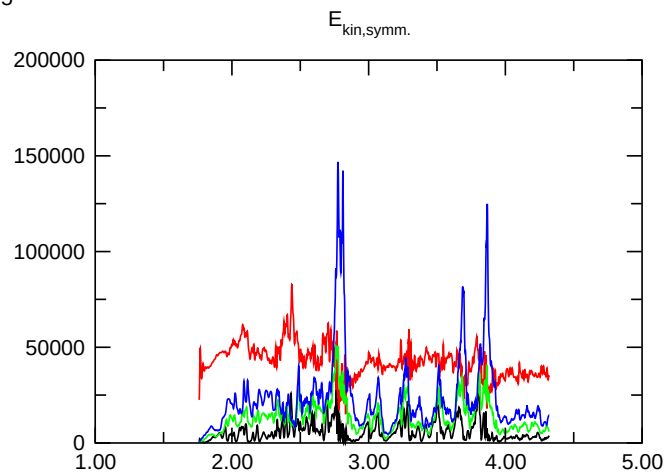
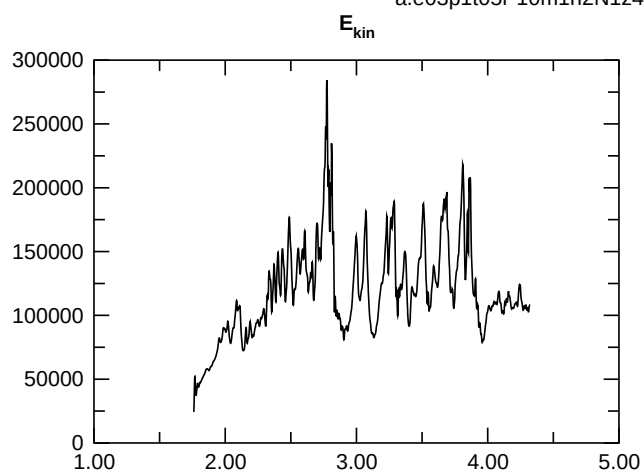


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April 15, 2015

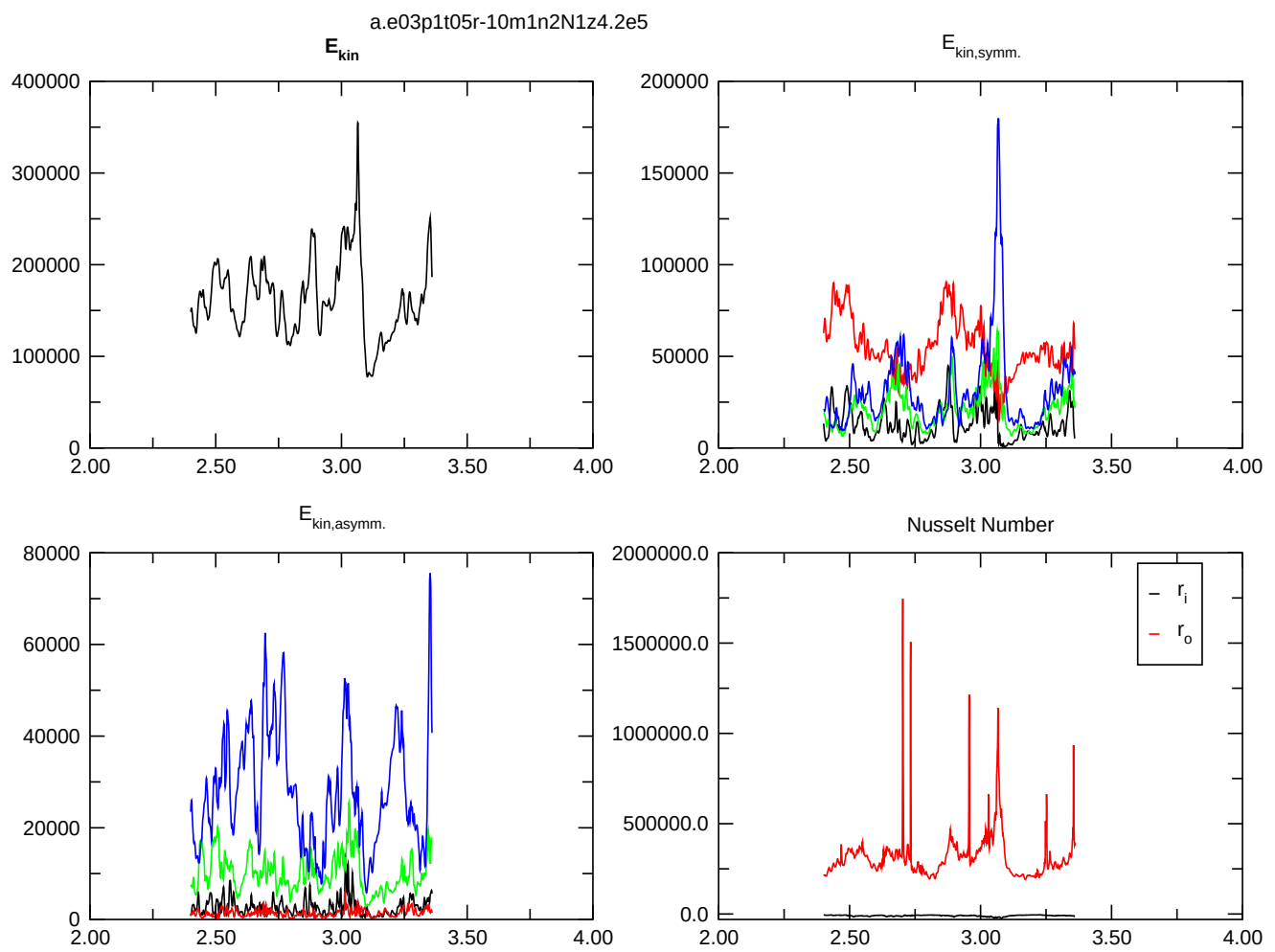
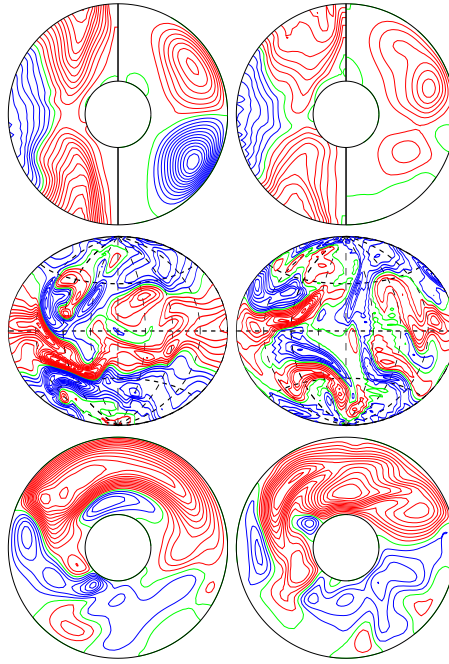


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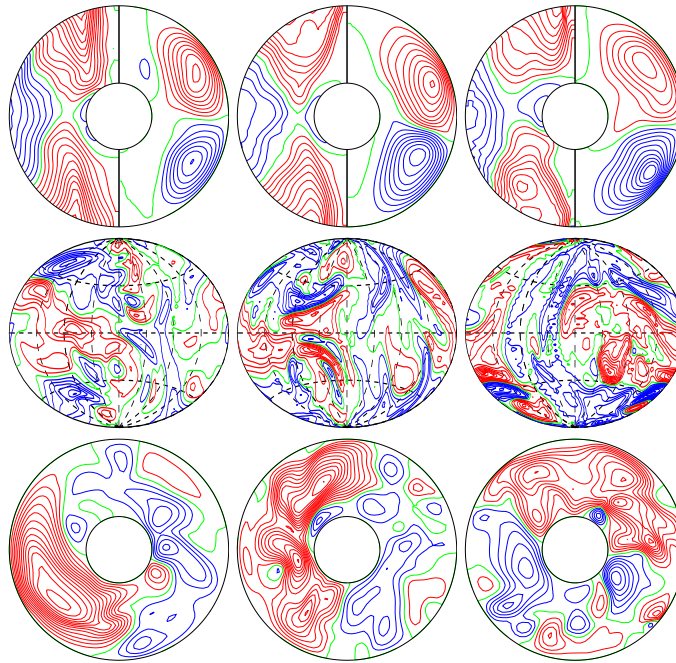
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April 15, 2015

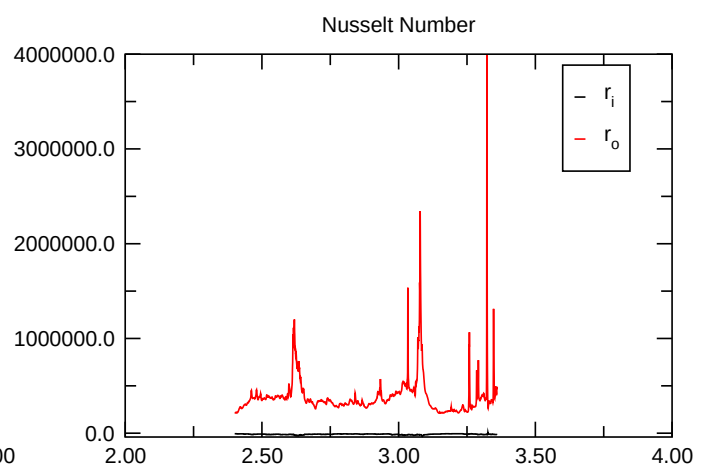
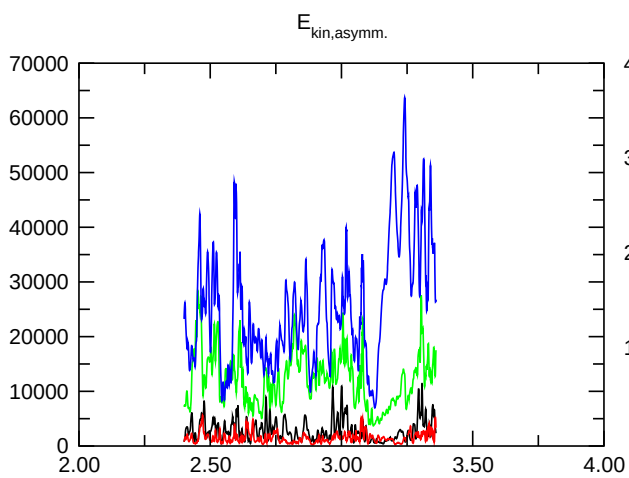
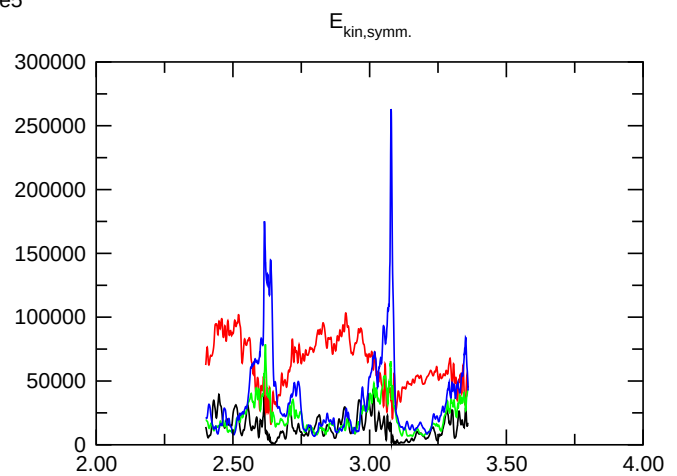
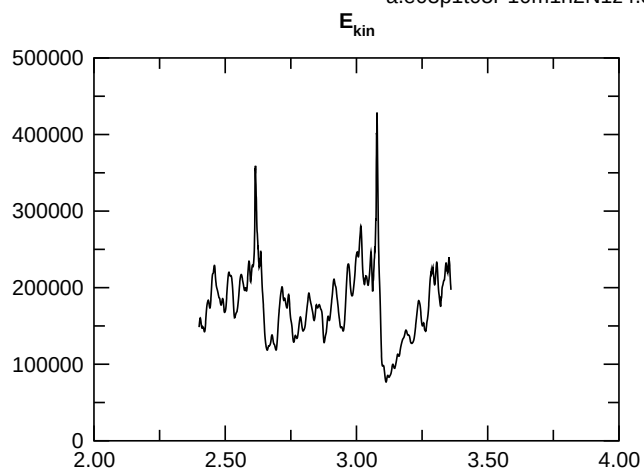


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April 15, 2015

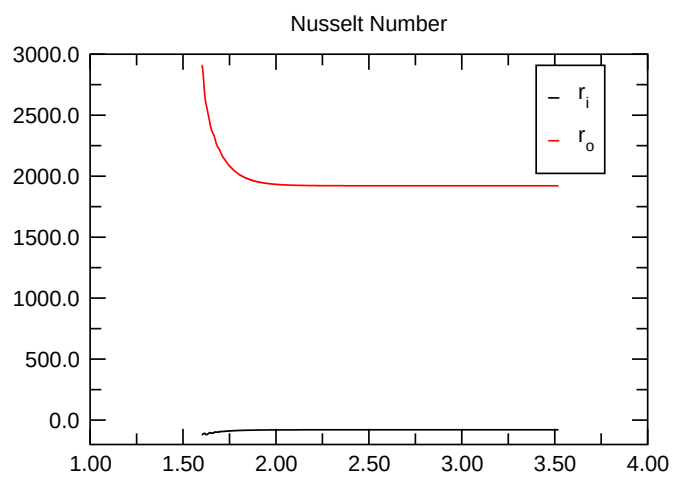
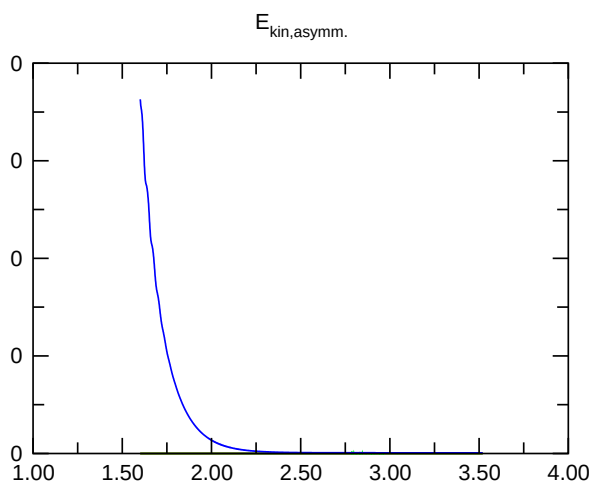
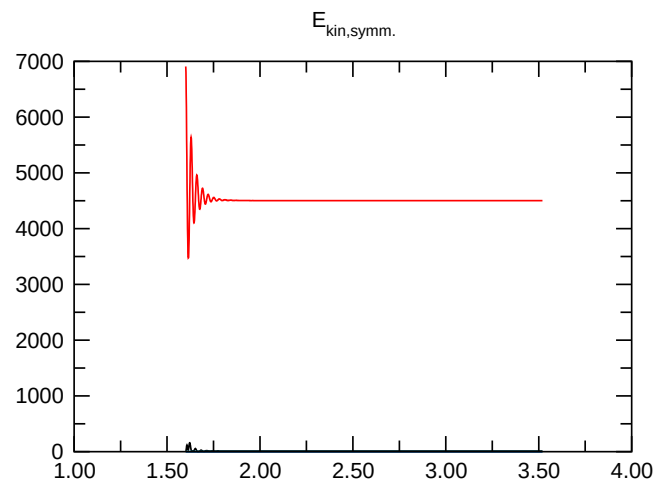
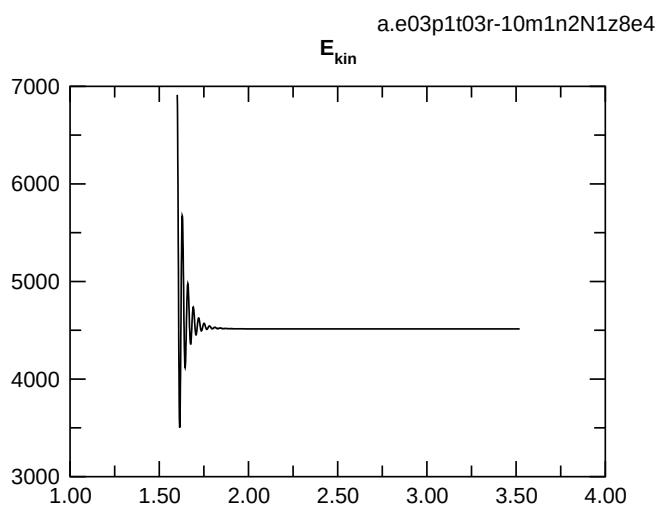
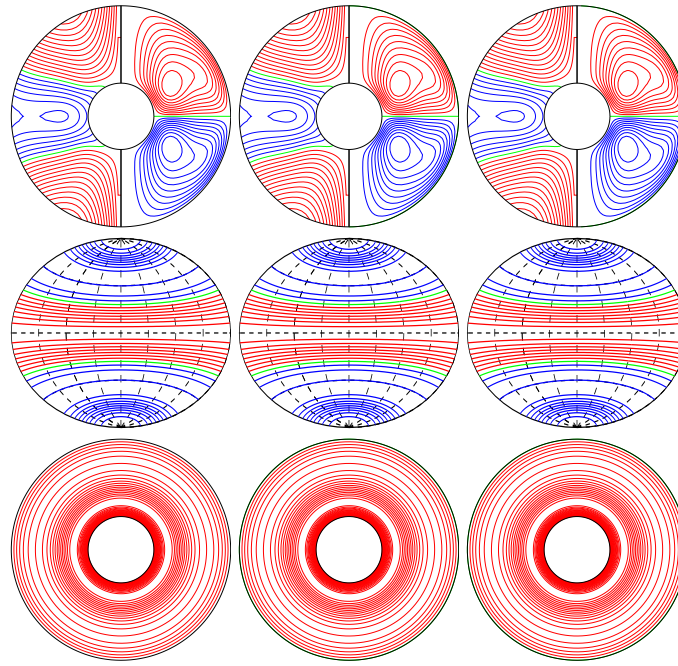


a.e03p1t05r-10m1n2N1z4.5e5



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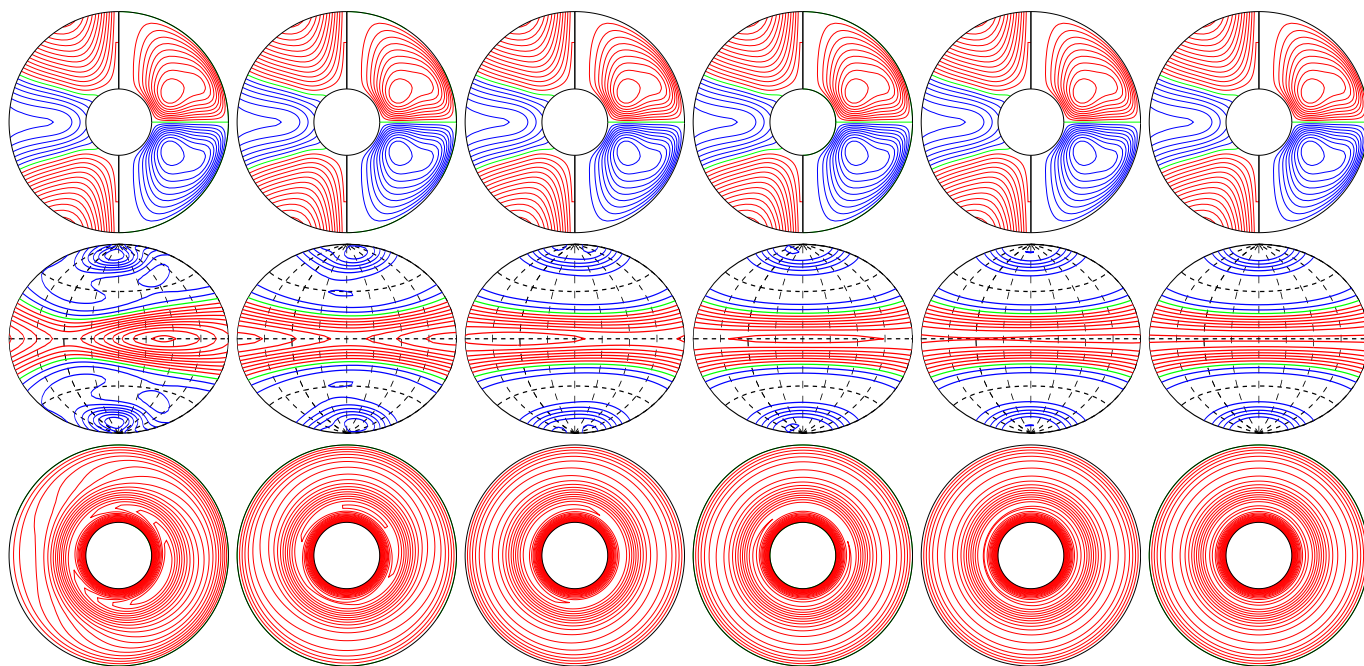
April 15, 2015



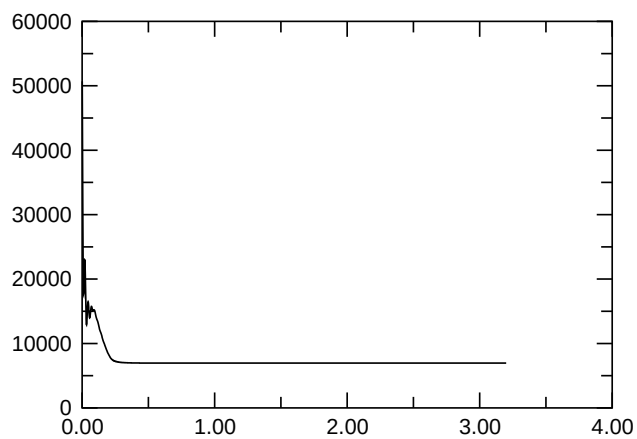
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April 15, 2015

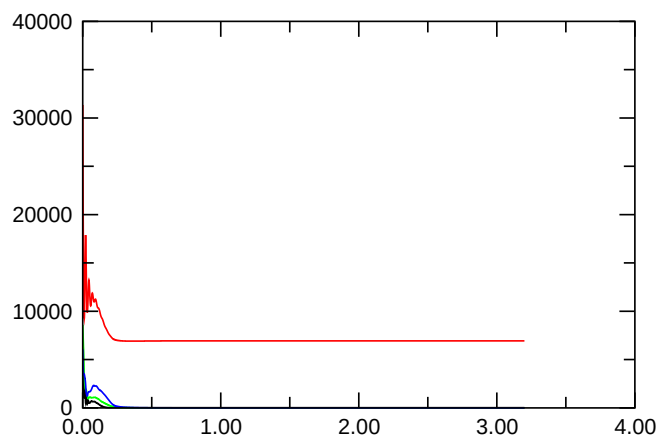
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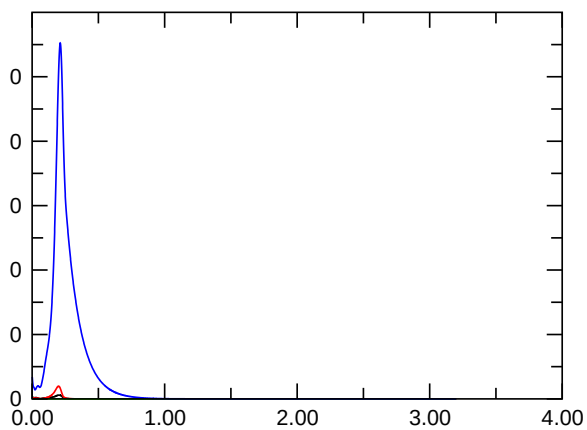
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 E_{kin}



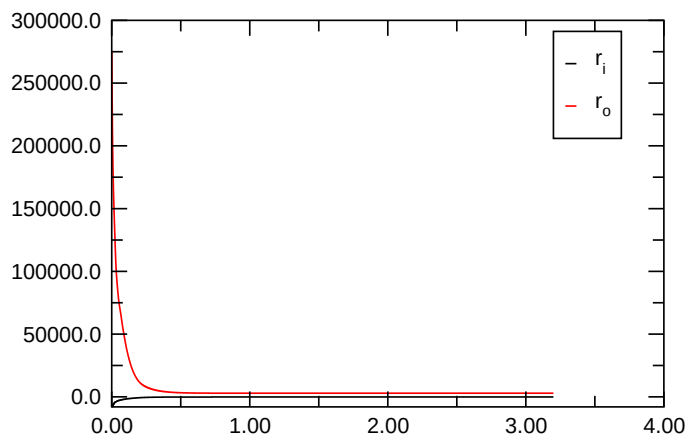
$E_{\text{kin, symm.}}$



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



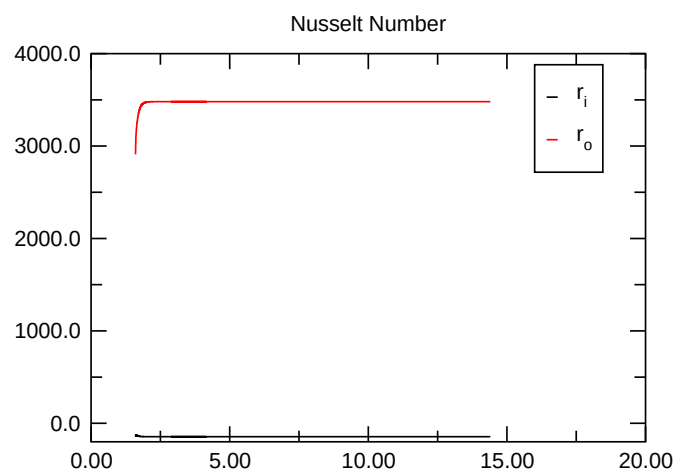
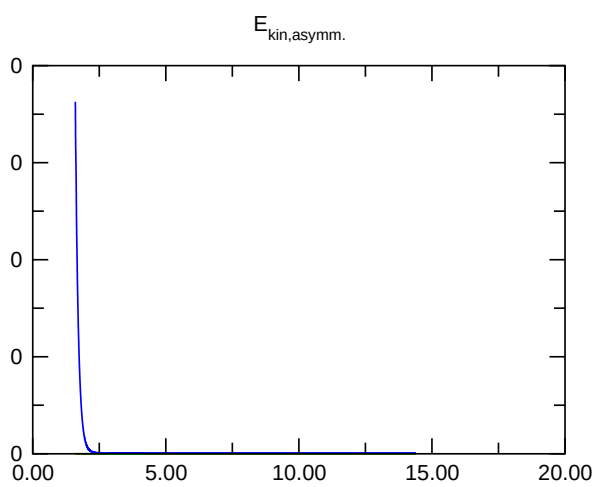
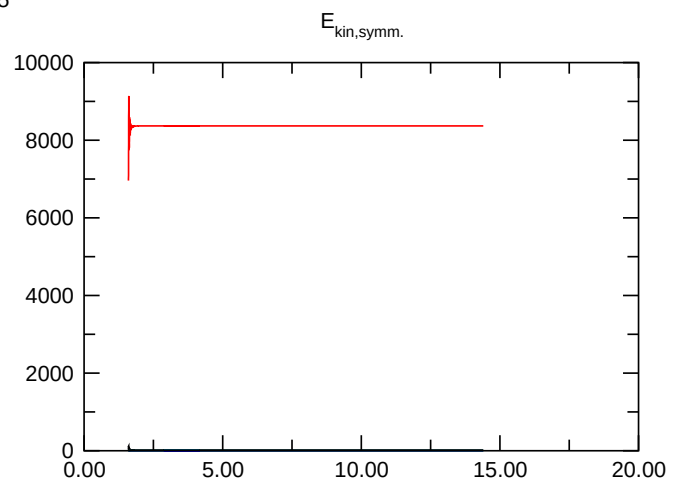
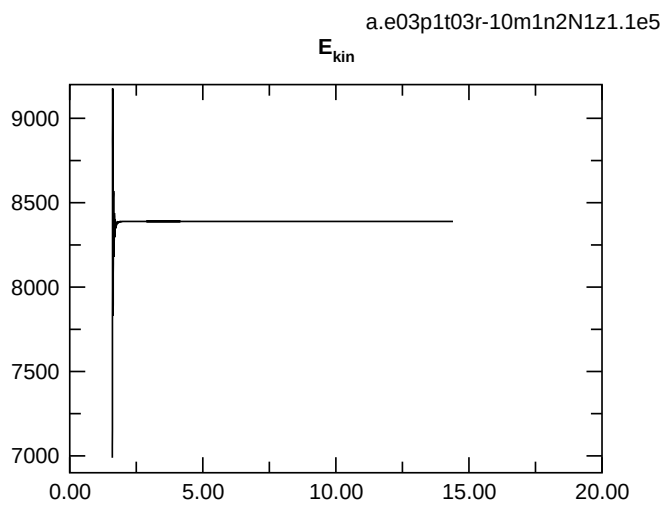
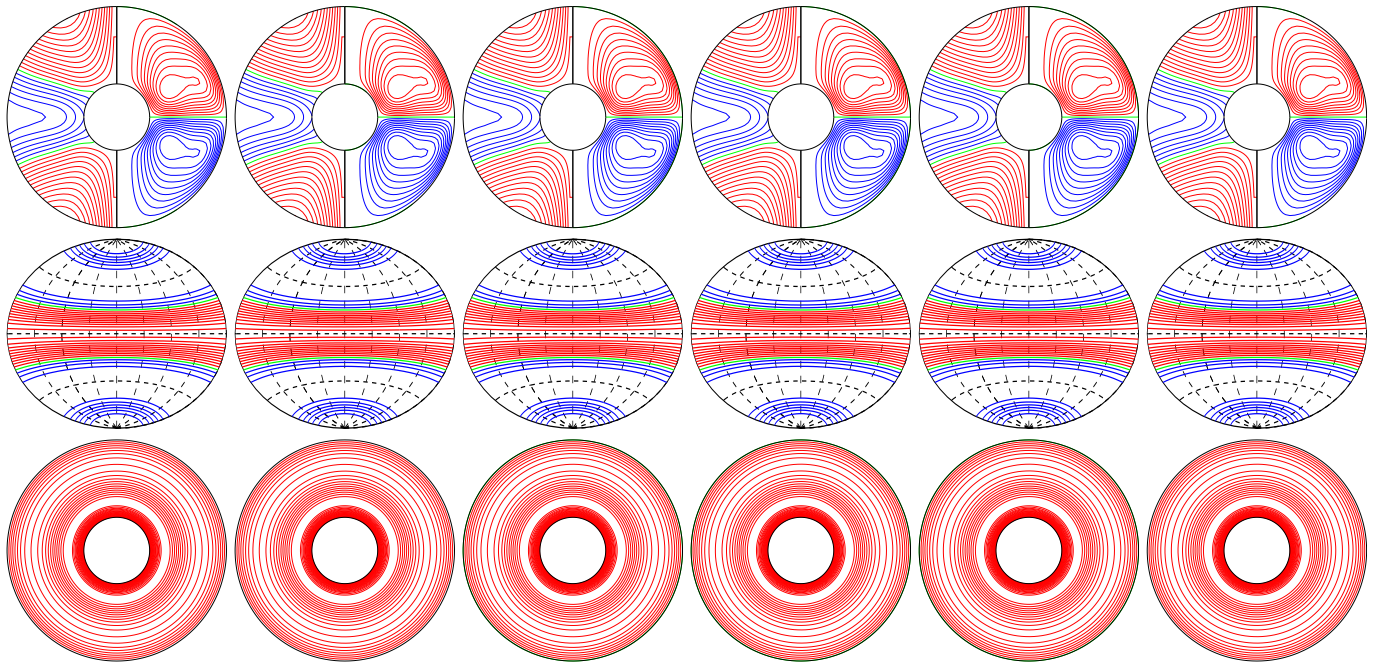
Nusselt Number



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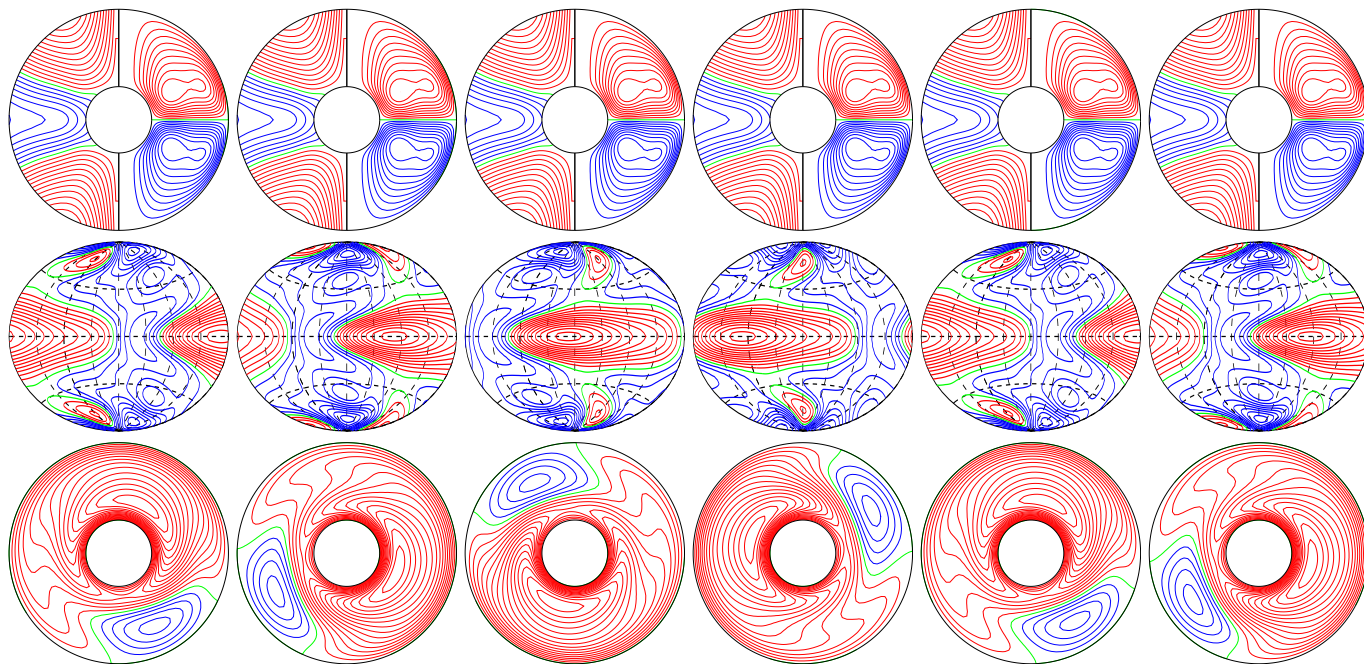
April 15, 2015



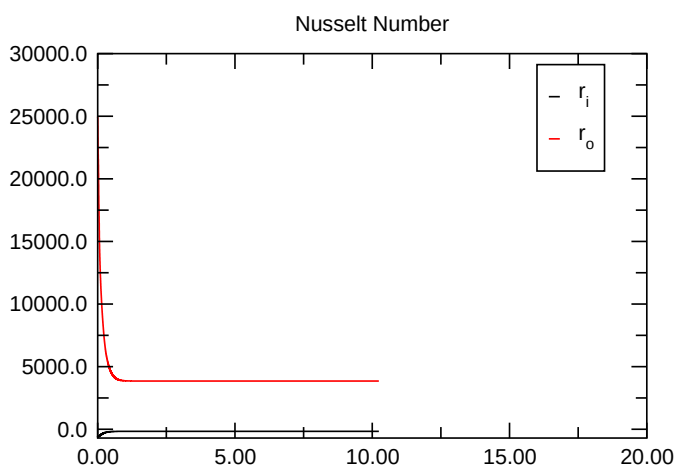
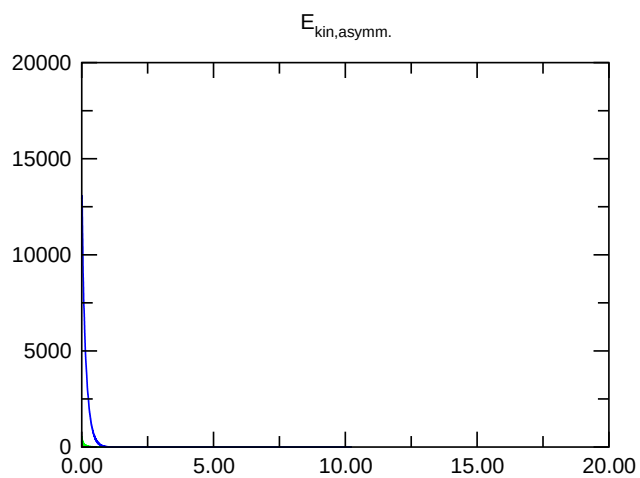
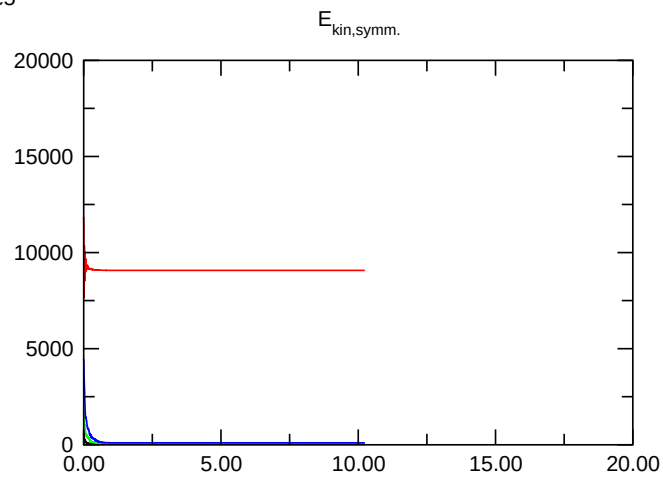
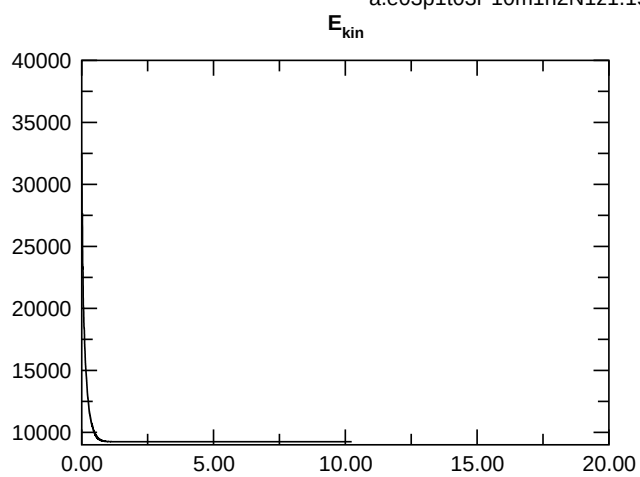
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April 15, 2015



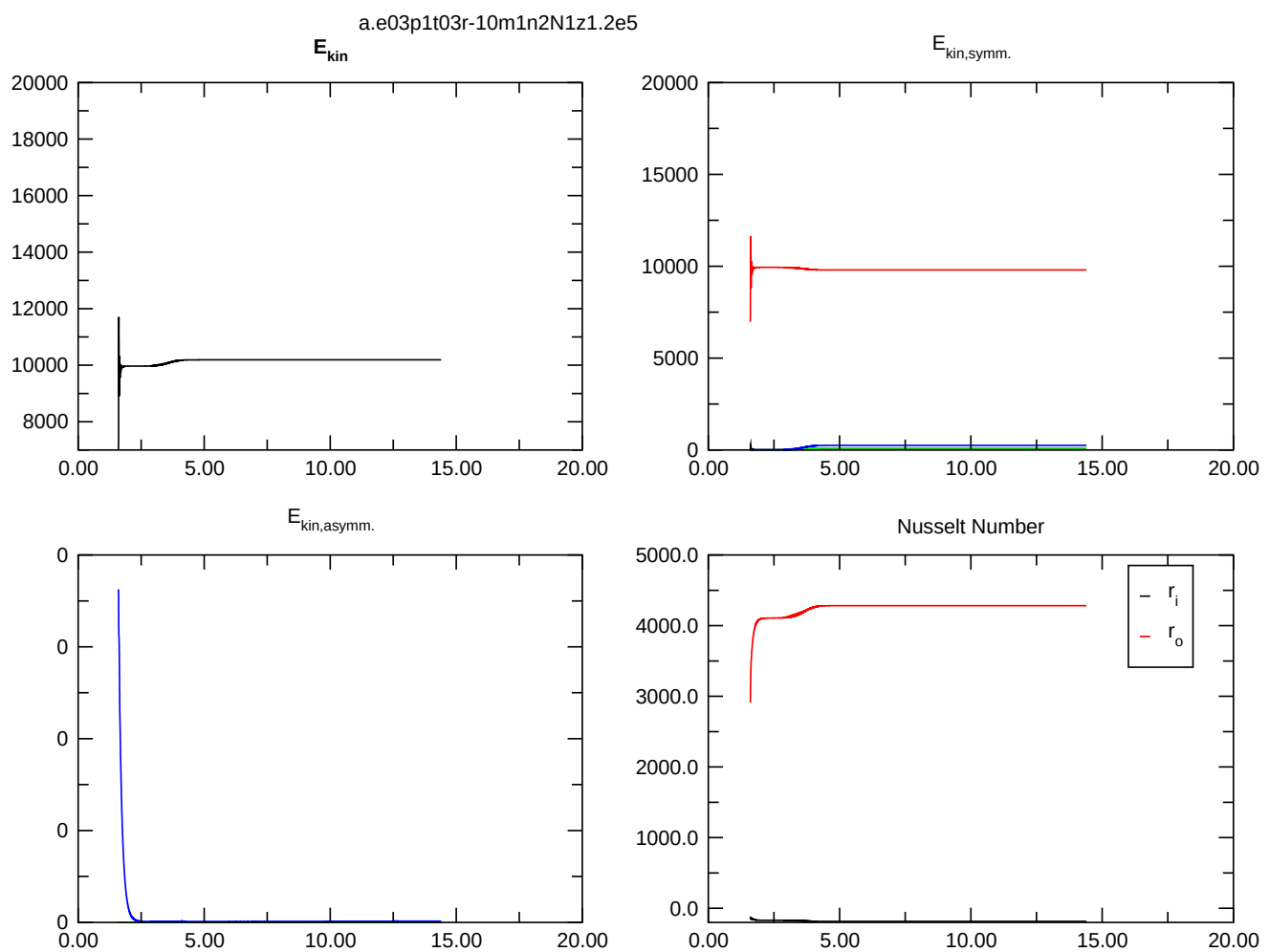
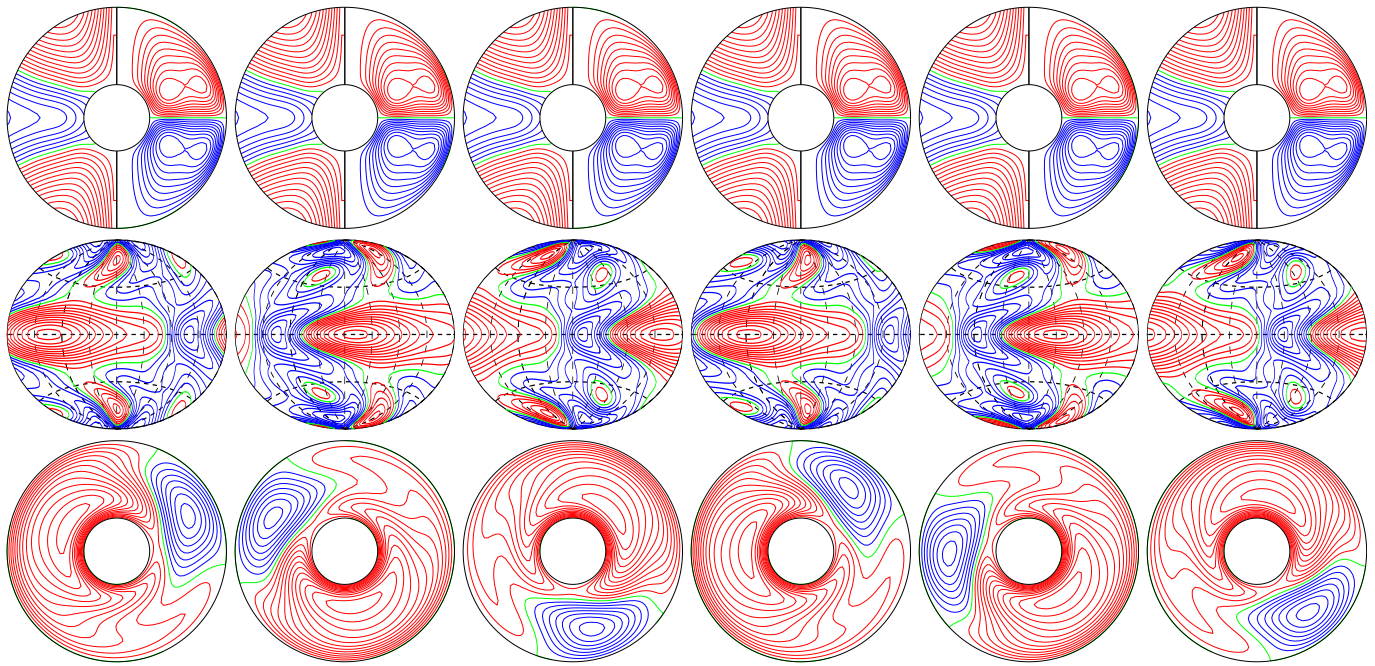
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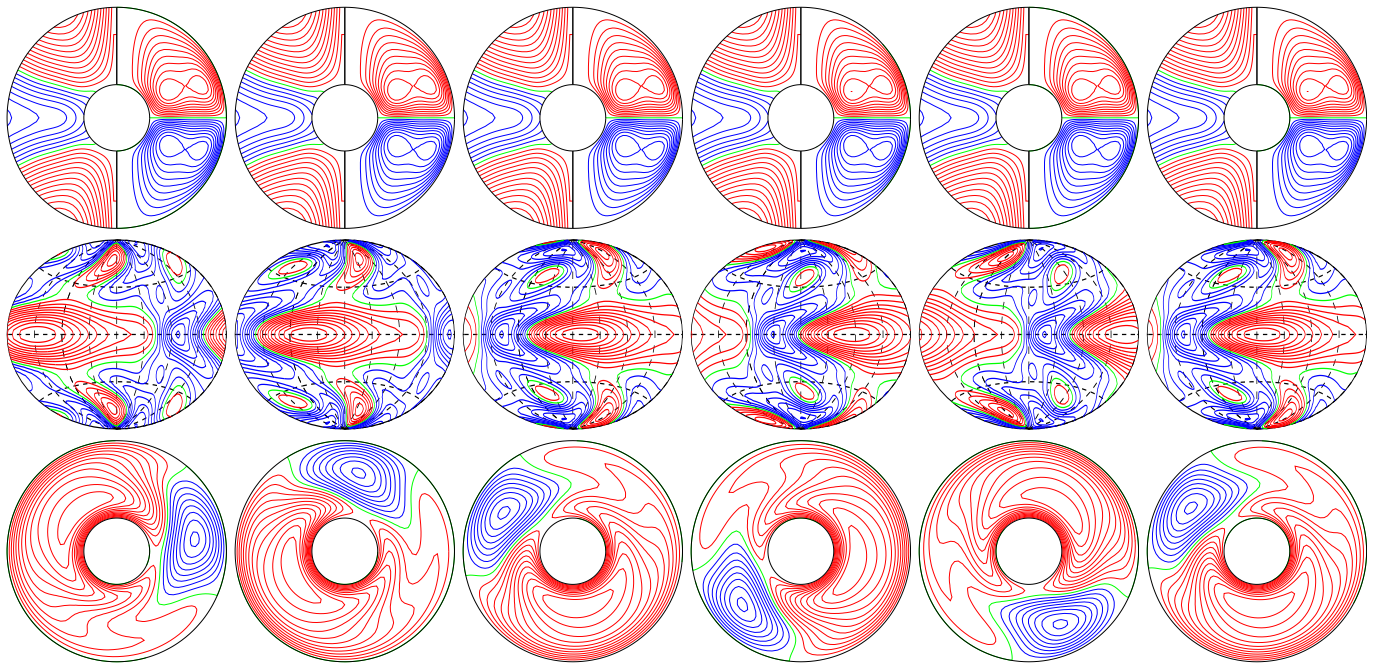
April 15, 2015



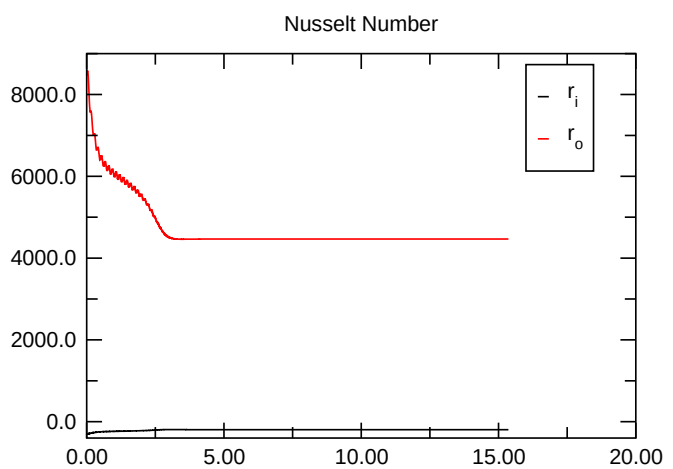
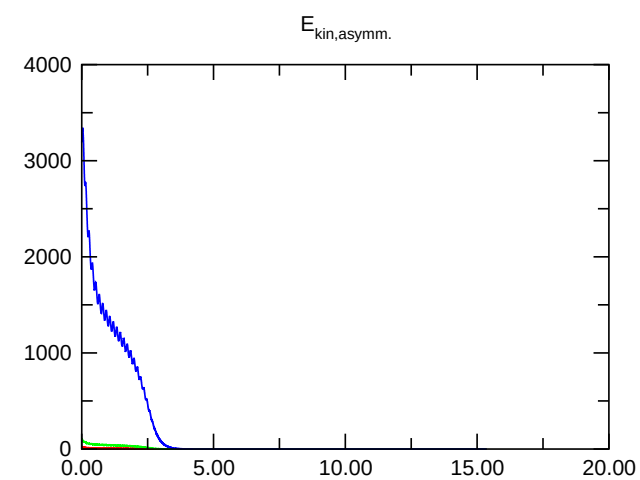
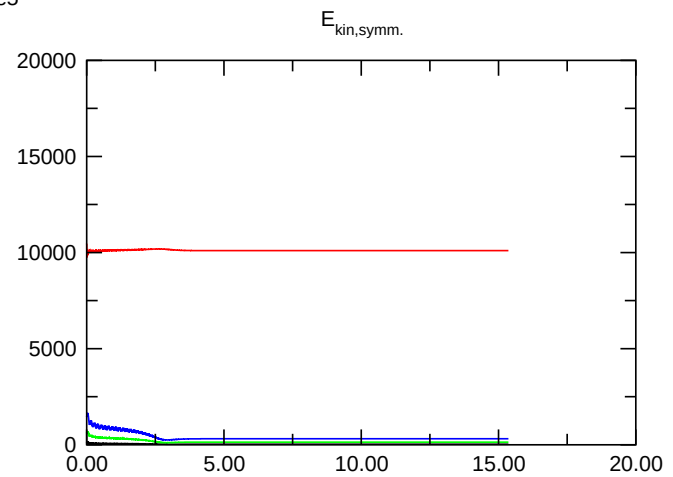
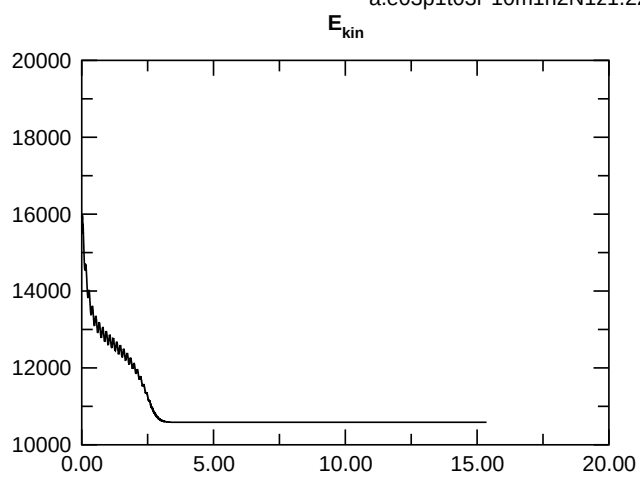
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April 15, 2015

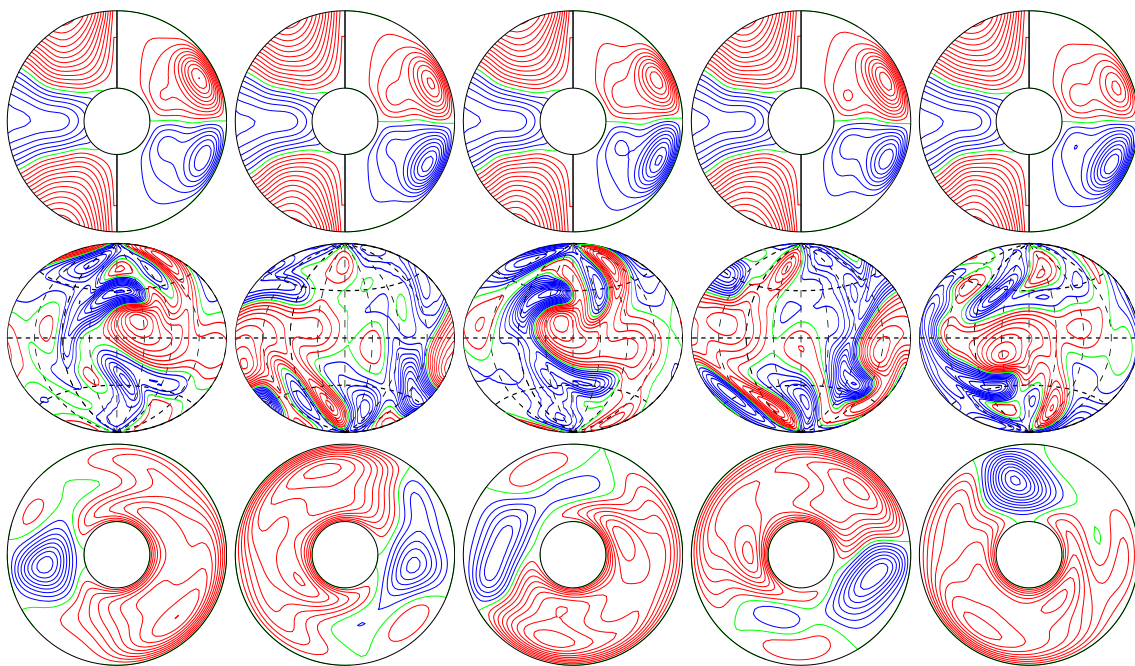


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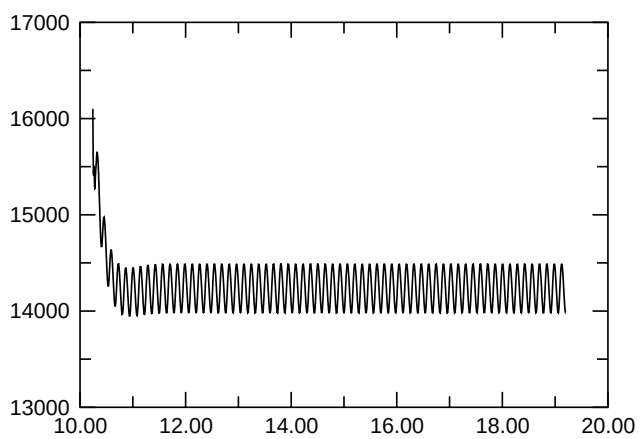
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times: 11.52001 12.80001 14.08001 15.36001 19.20001

April 15, 2015

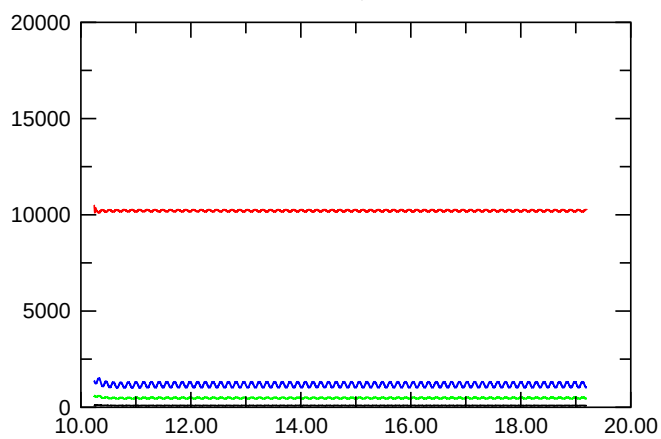


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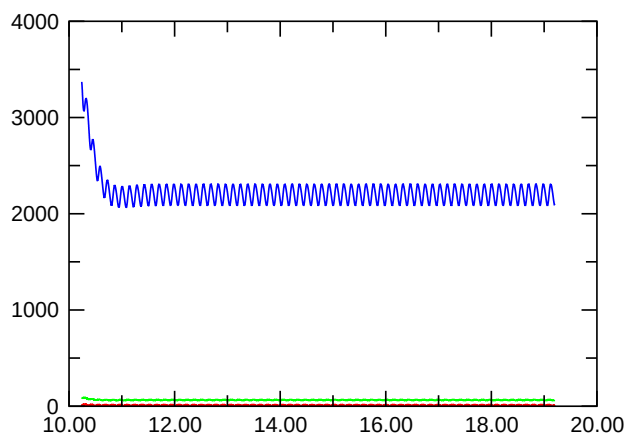
E_{kin}



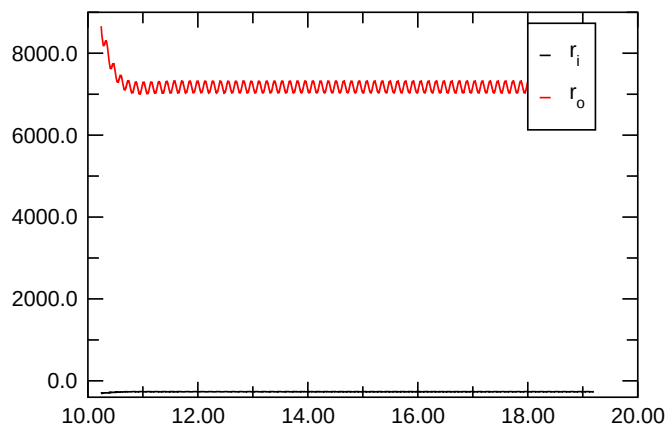
$E_{kin, symm.}$



$E_{kin, asymm.}$

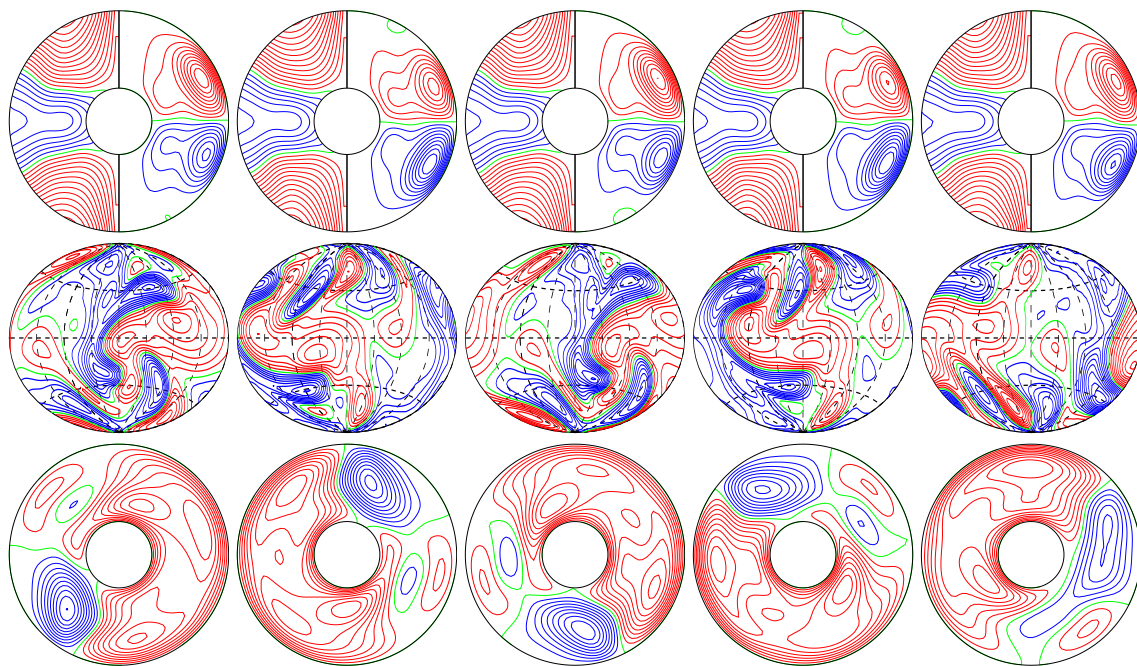


Nusselt Number

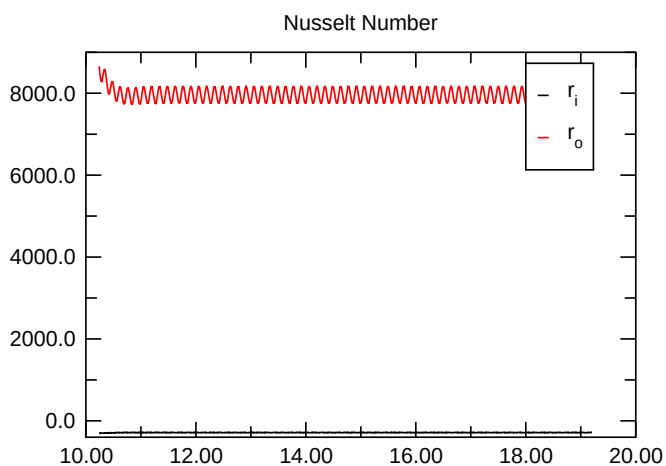
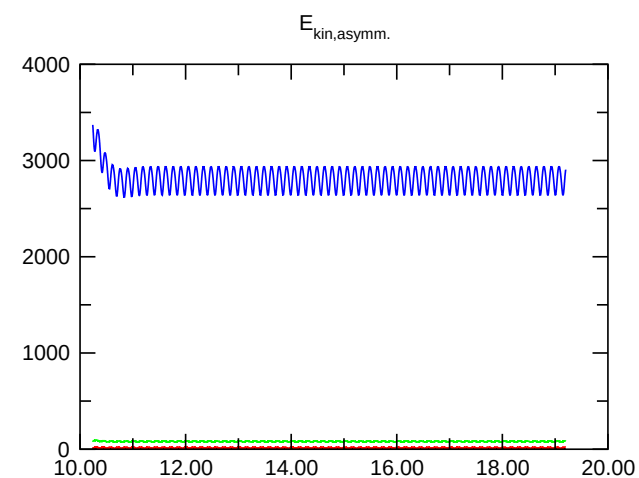
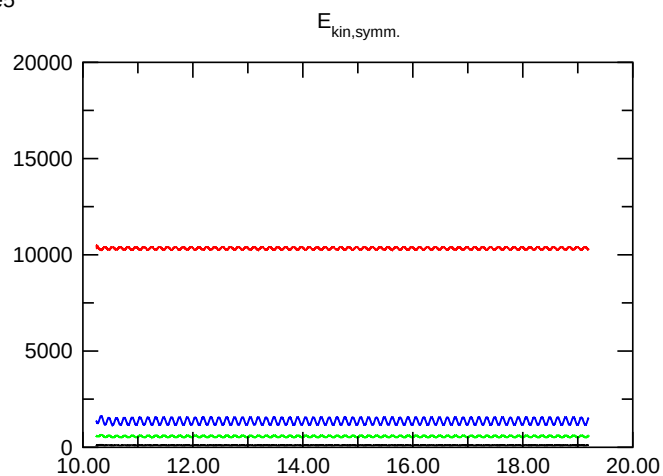
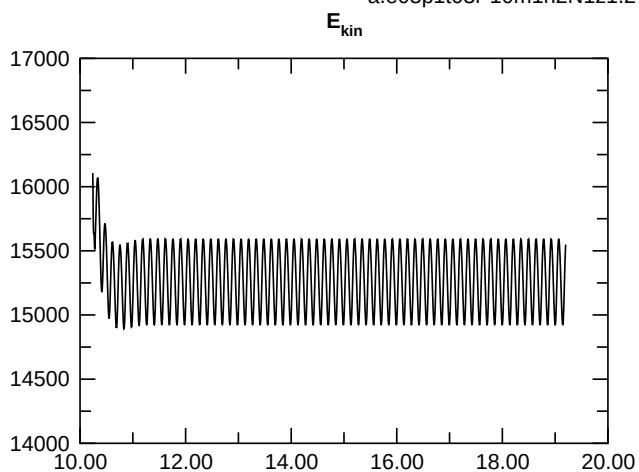


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April 15, 2015



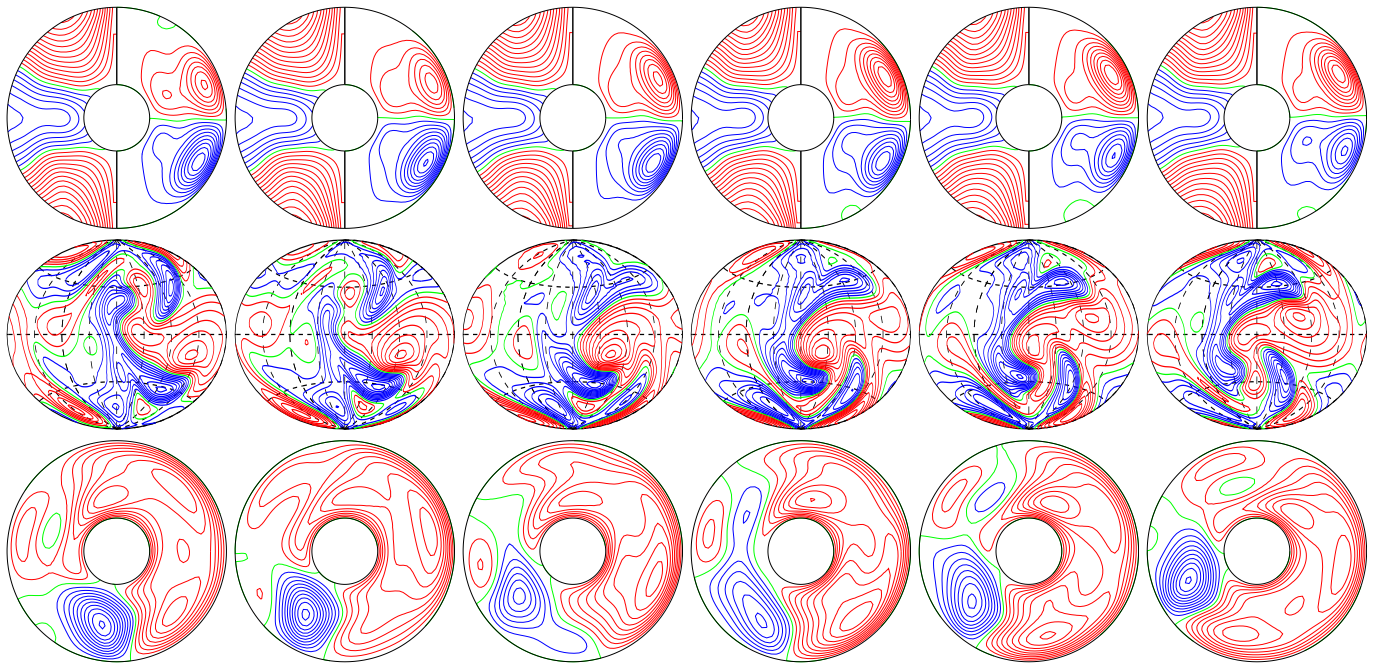
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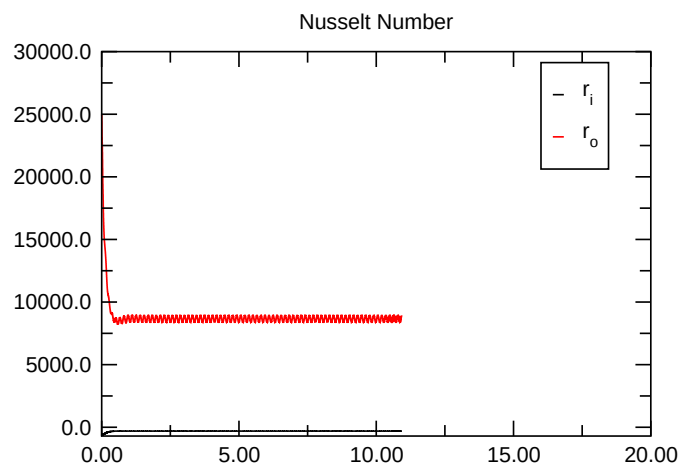
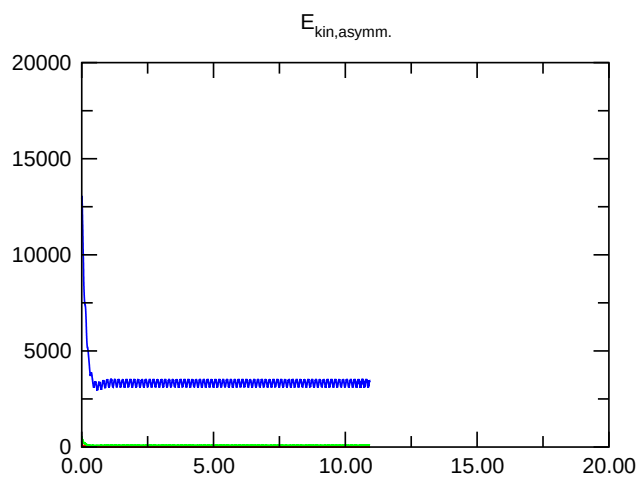
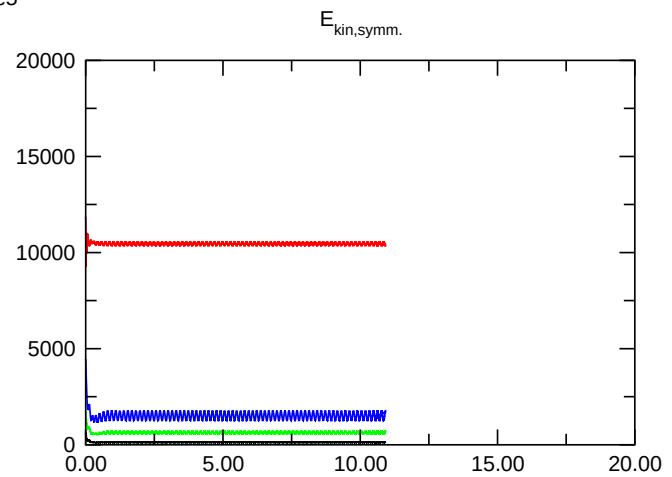
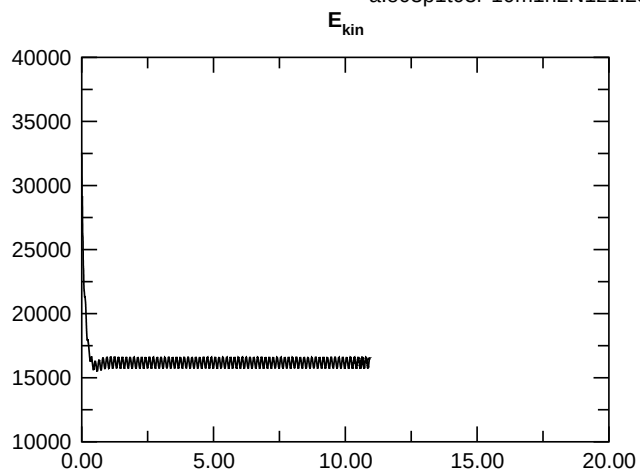
a.e03p1t03r-10m1n2N1z1.25e5.27

April 15, 2015

times: 10.54329 10.57258 10.60187 10.63116 10.66045 10.68974

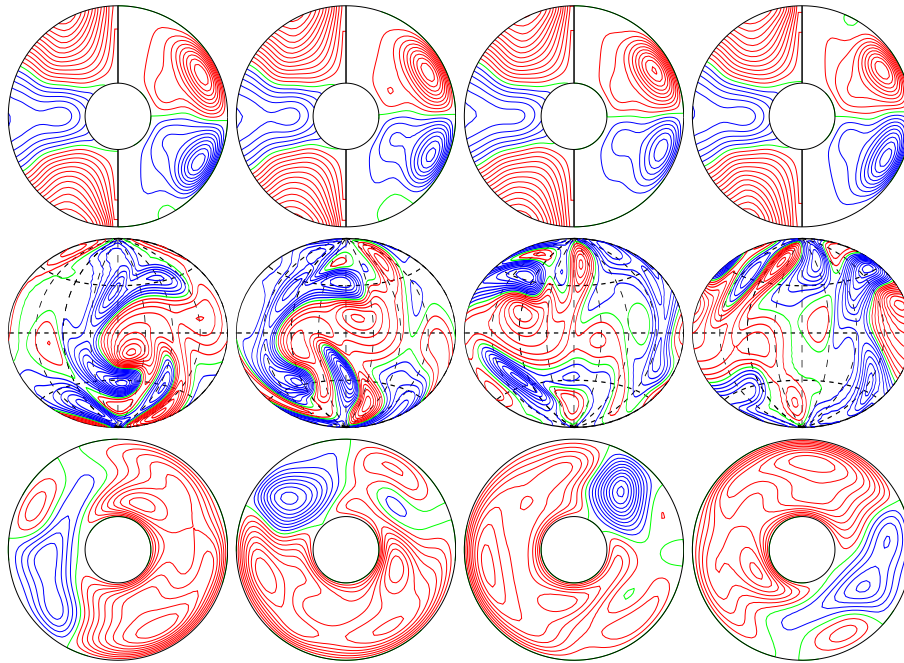


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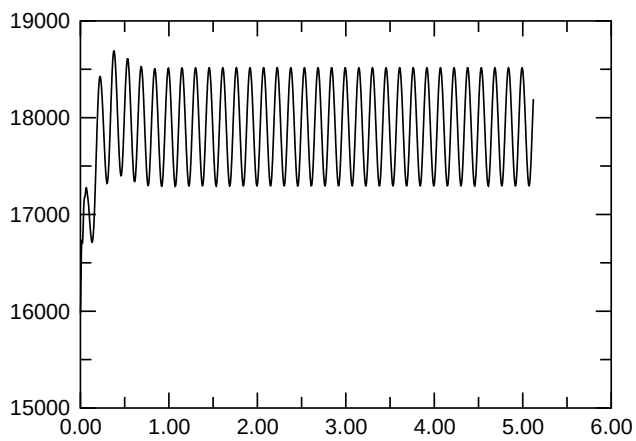


a.e03p1t03r-10m1n2N1z1.27e5.5
times: 1.280001 2.560002 3.840003 5.120004

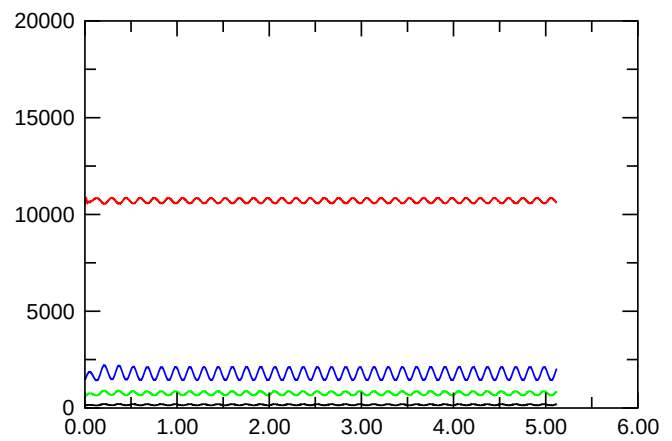
April 15, 2015



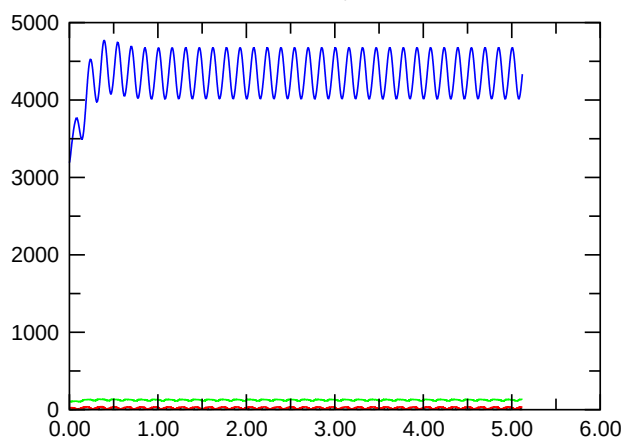
a.e03p1t03r-10m1n2N1z1.27e5
 E_{kin}



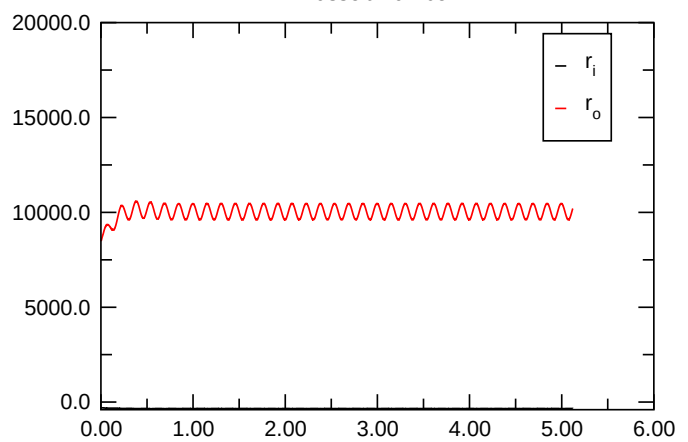
$E_{\text{kin,symm.}}$



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



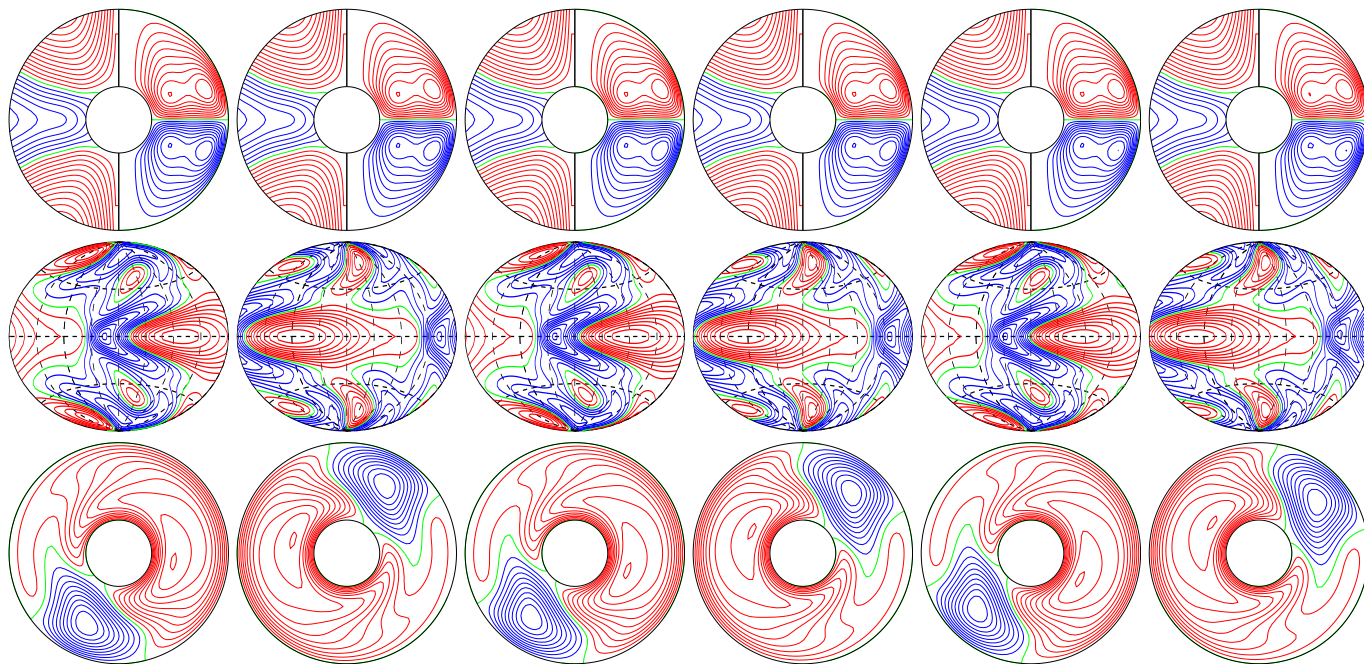
Nusselt Number



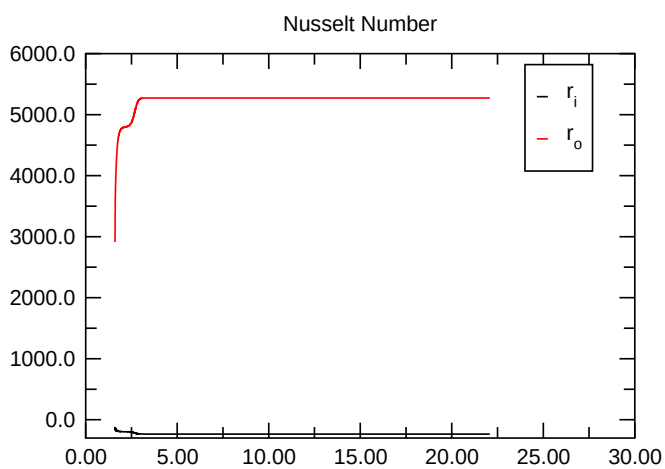
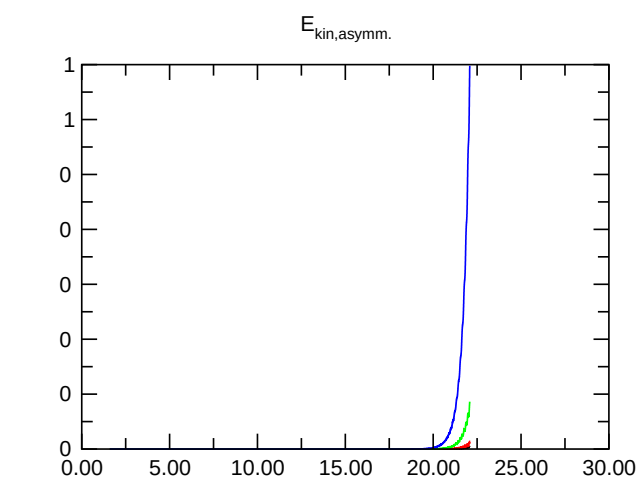
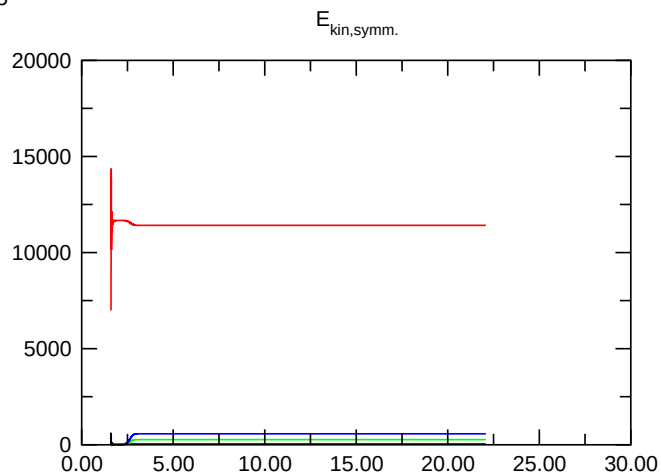
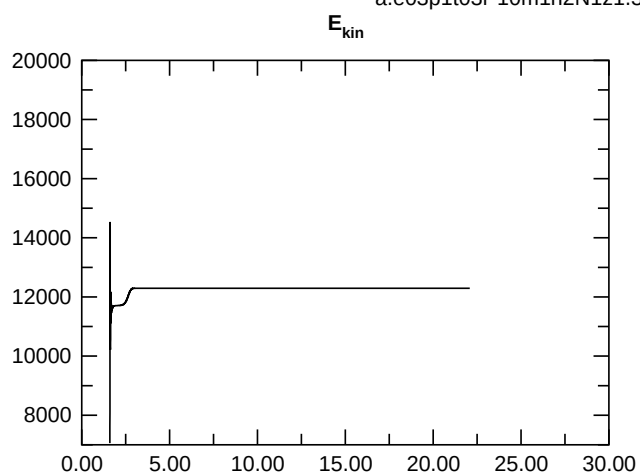
a.e03p1t03r-10m1n2N1z1.3e5.20

times: 15.68001 16.96001 18.24001 19.52001 20.80001 22.08001

April 15, 2015



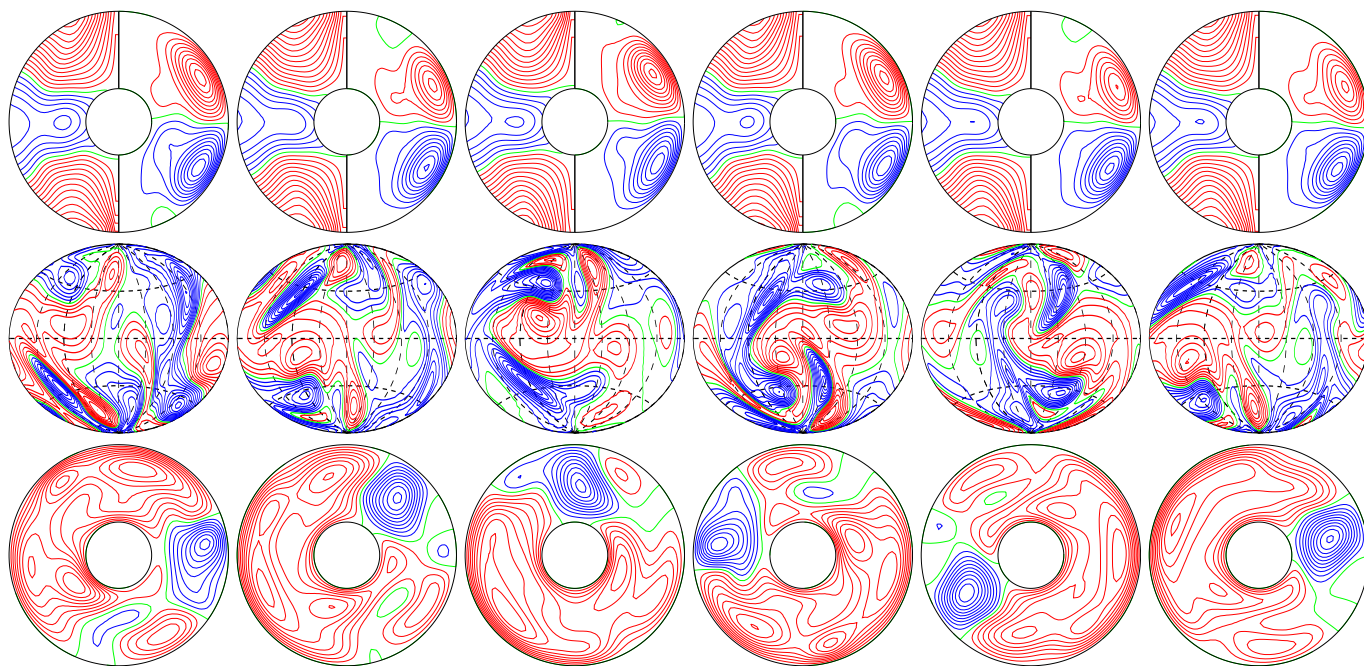
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a.e03p1t03r-10m1n2N1z1.32e5.16

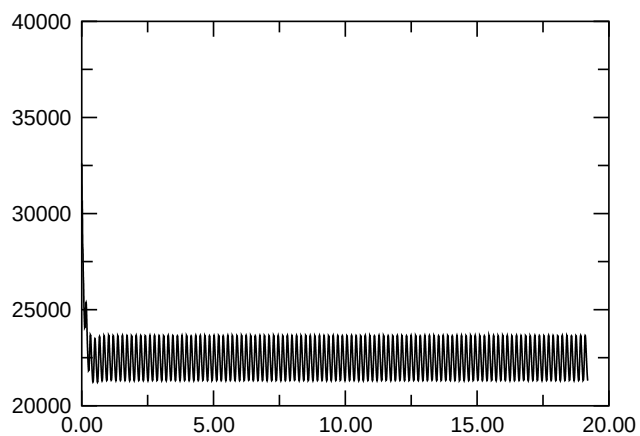
times: 10.24001 11.52001 12.80001 14.08001 15.36001 19.20001

April 15, 2015

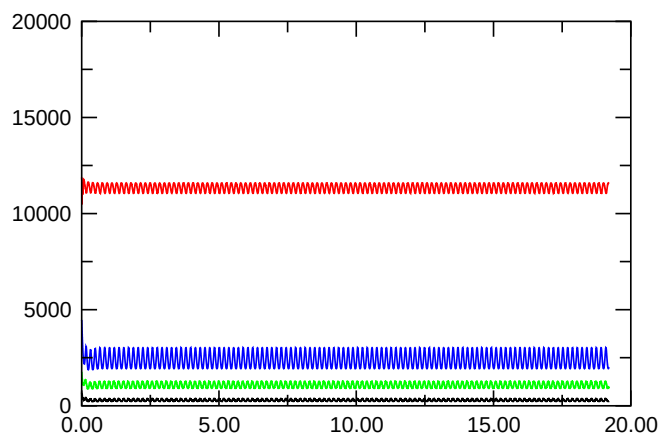


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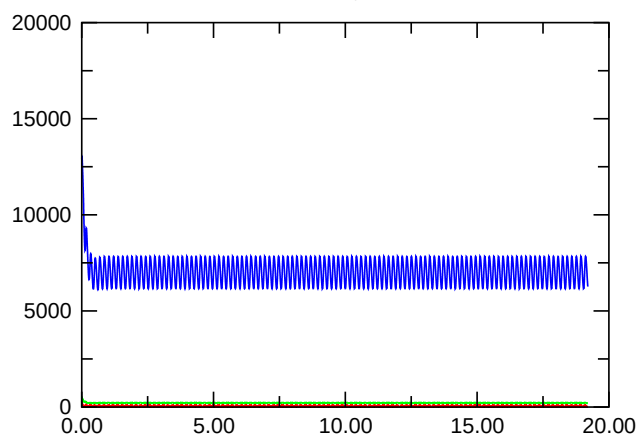
E_{kin}



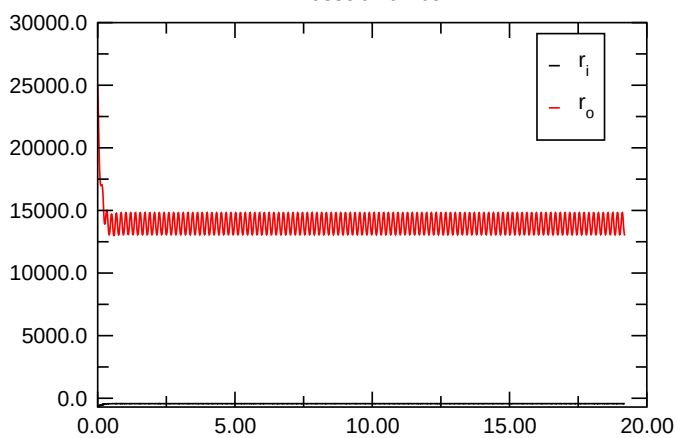
$E_{\text{kin, symm.}}$



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



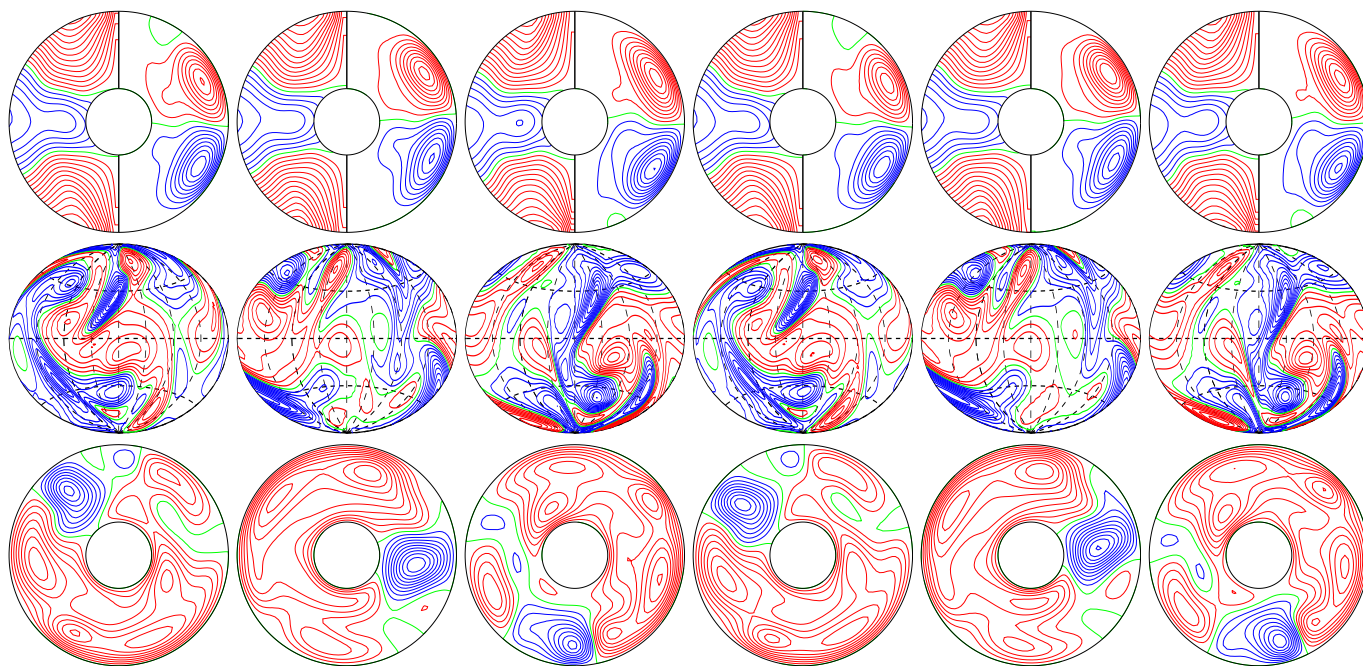
Nusselt Number



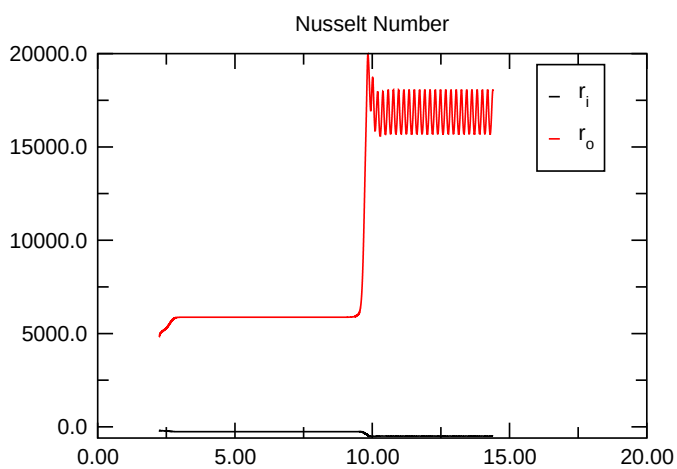
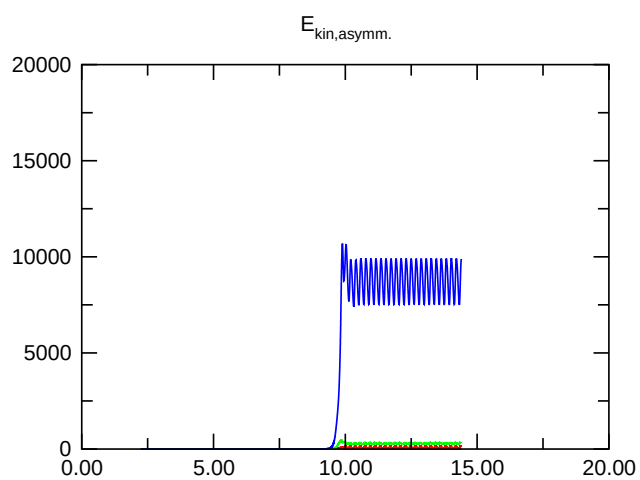
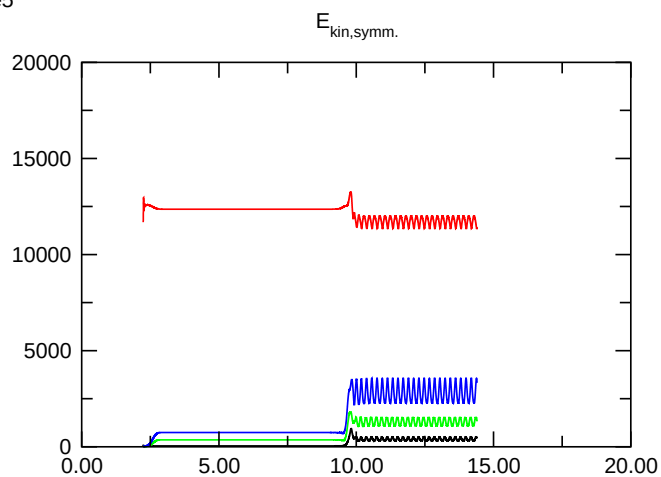
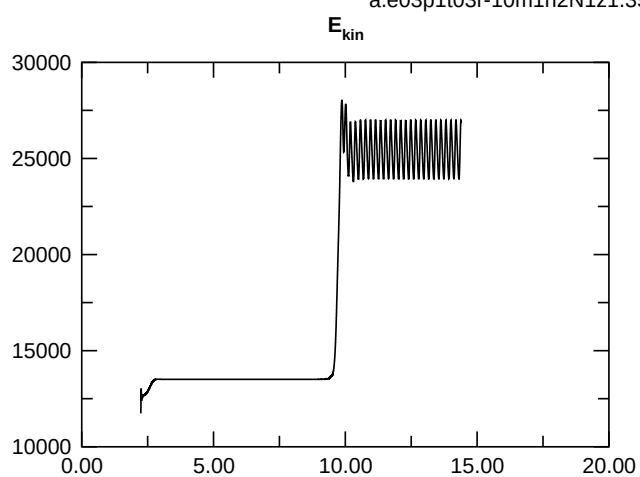
a.e03p1t03r-10m1n2N1z1.35e5.20

April 15, 2015

times: 11.20002 11.84002 12.48002 13.12002 13.76002 14.40002



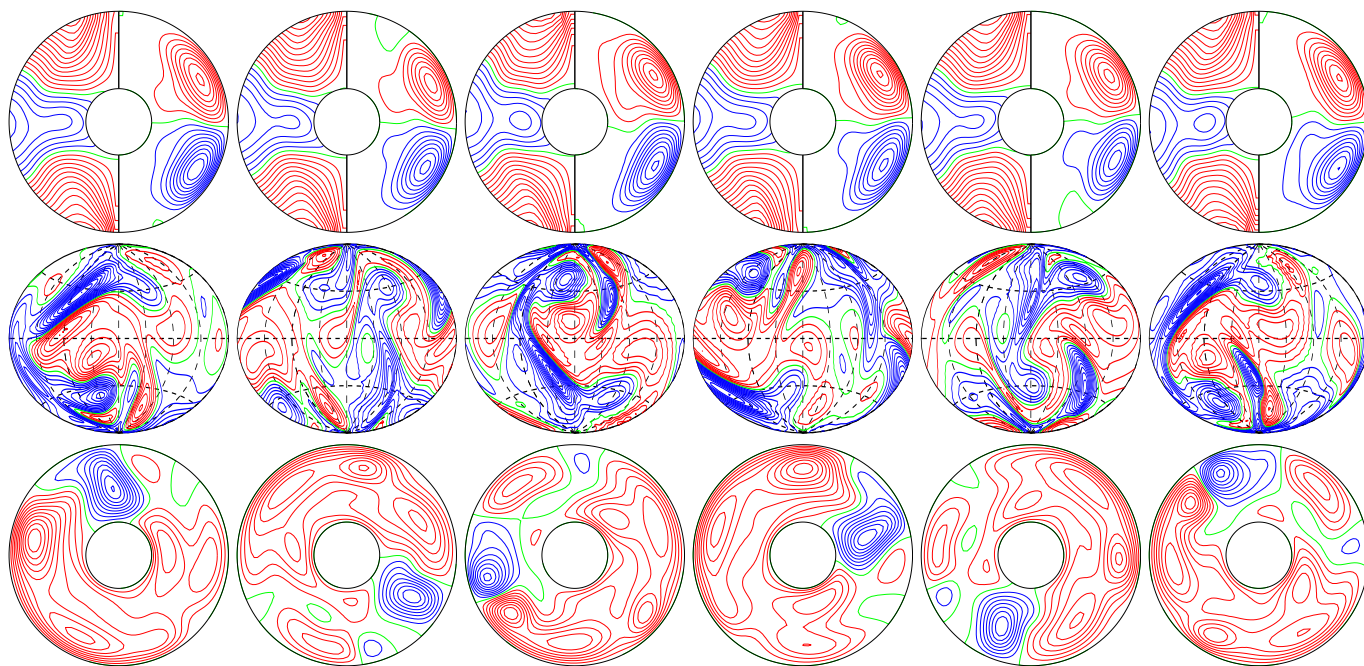
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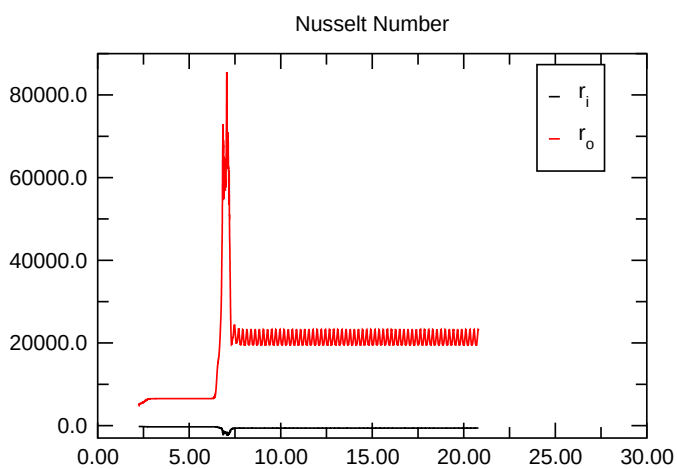
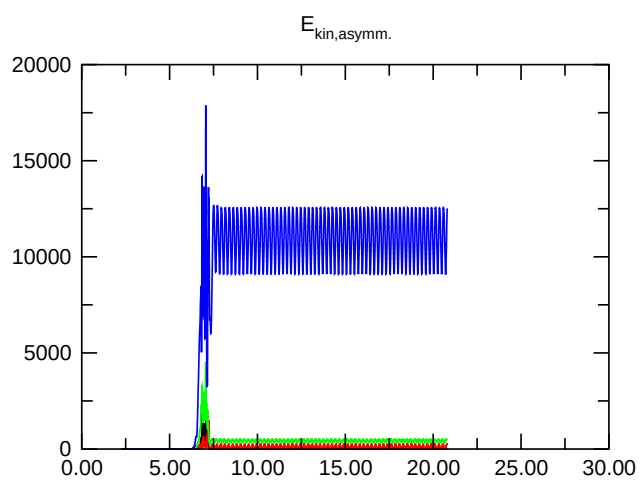
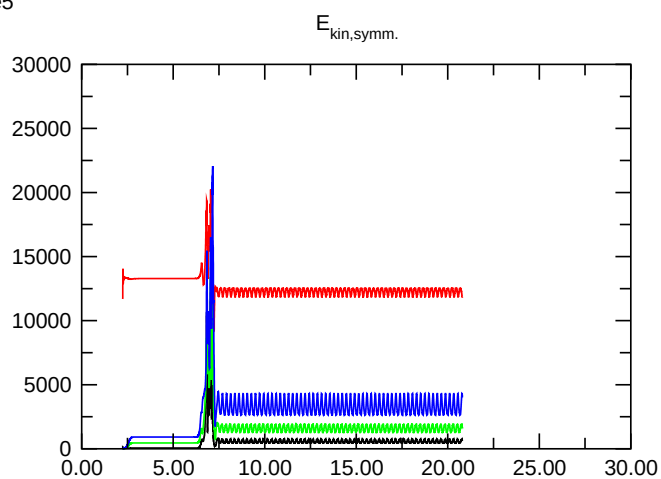
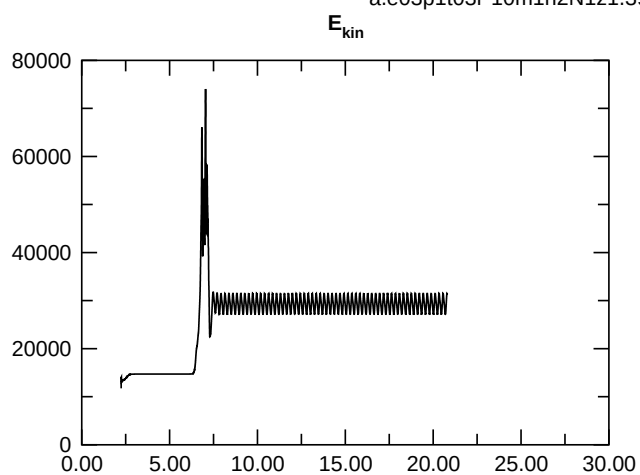
a.e03p1t03r-10m1n2N1z1.39e5.18

April 15, 2015

times: 14.40001 15.68001 16.96001 18.24001 19.52001 20.80001

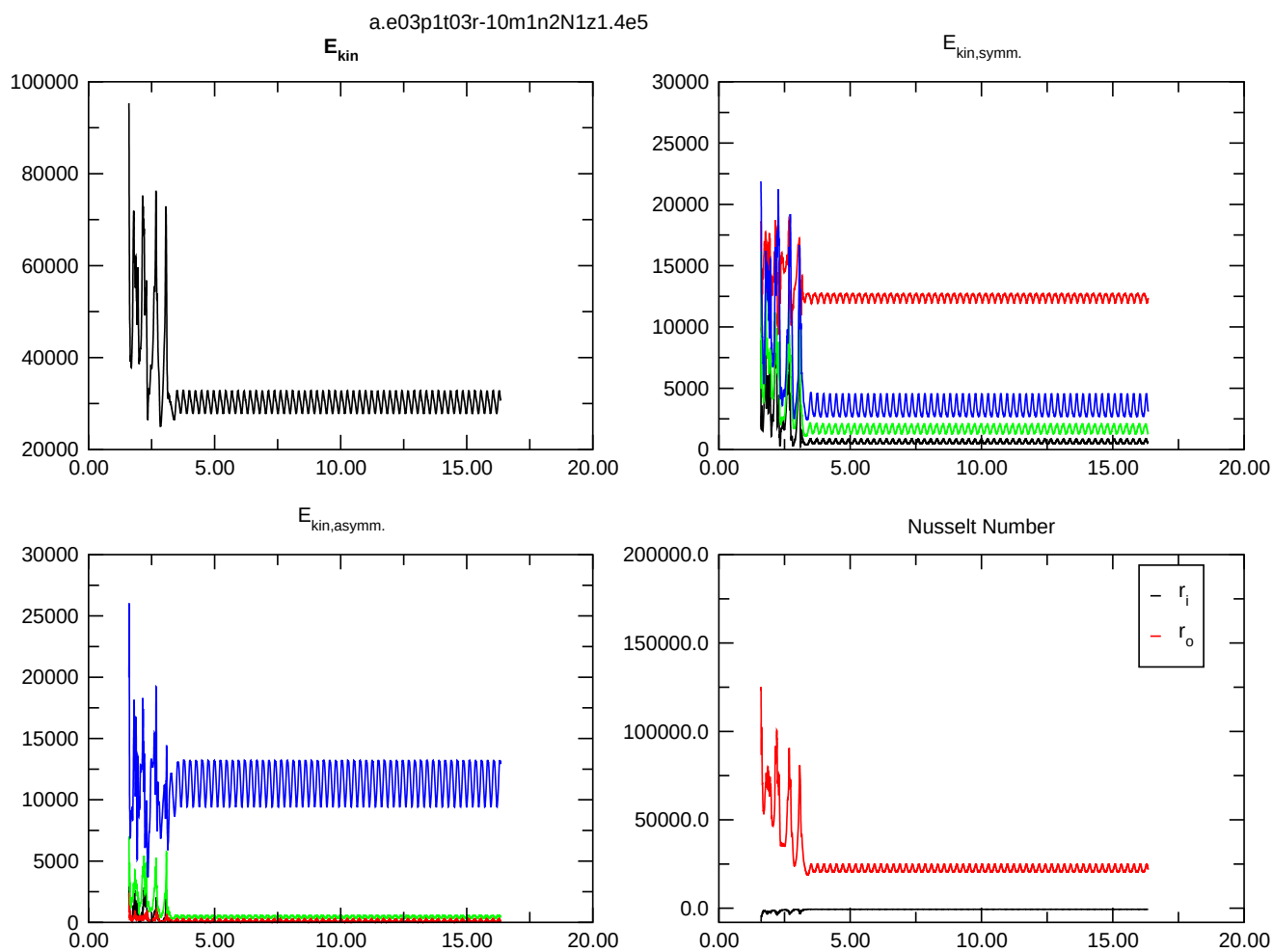
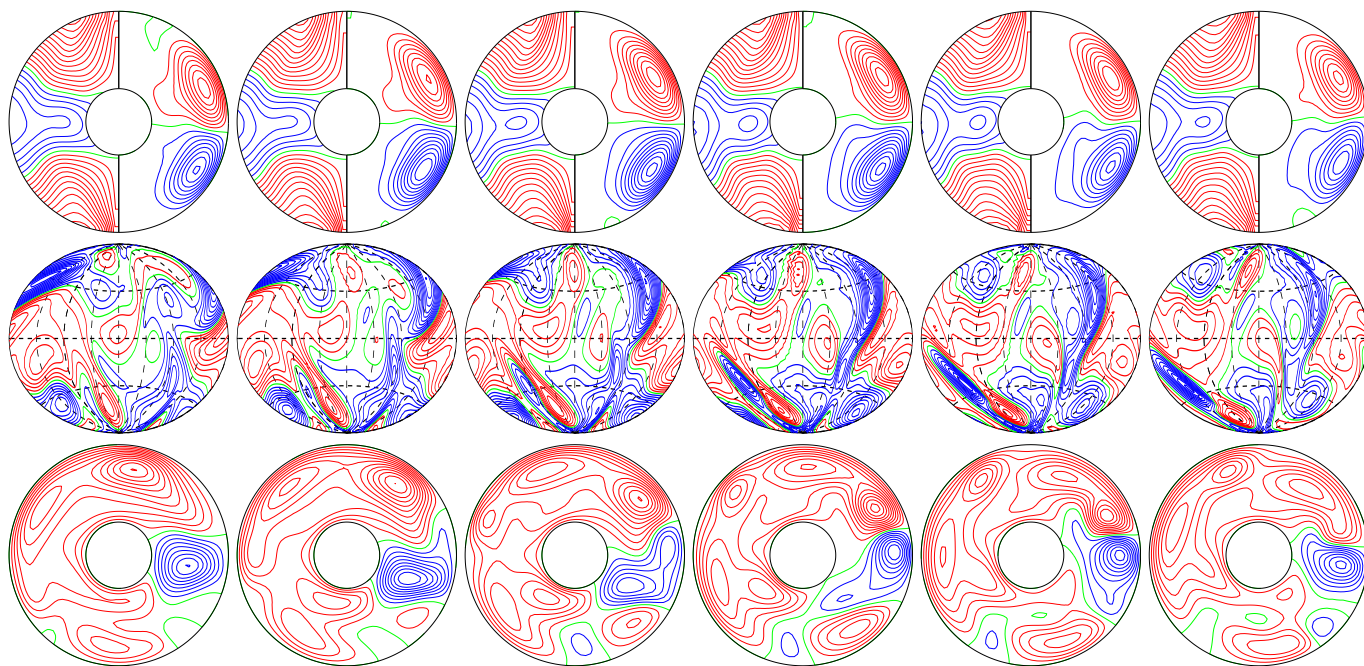


a.e03p1t03r-10m1n2N1z1.39e5



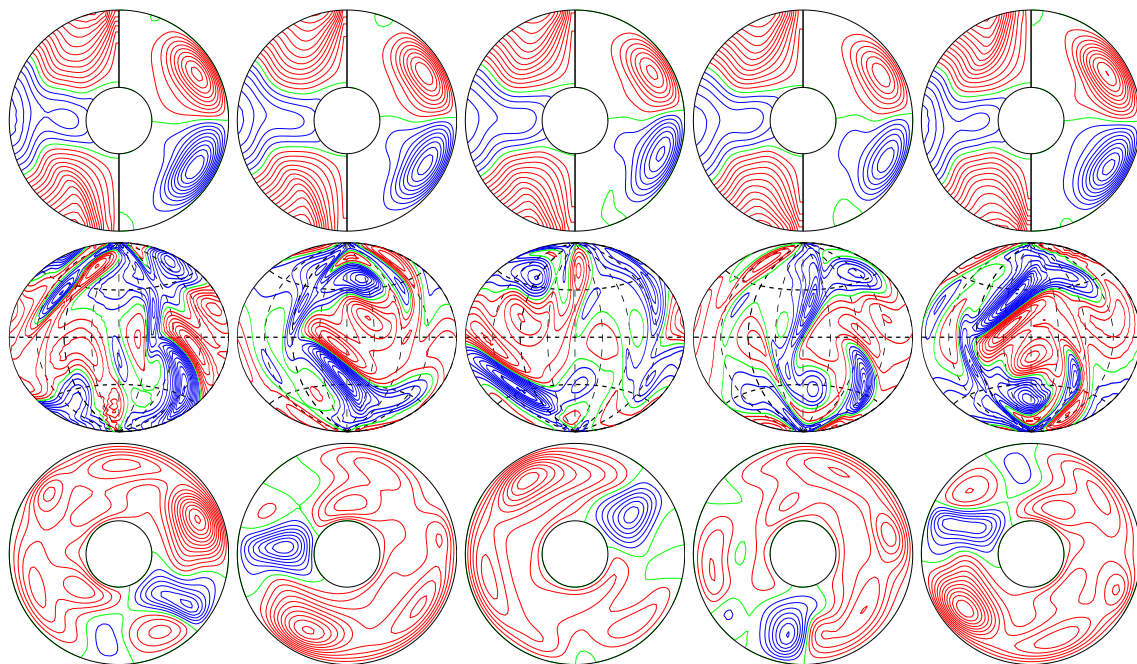
a.e03p1t03r-10m1n2N1z1.4e5.50
times: 16.17793 16.21241 16.24689 16.28137 16.31585 16.35033

April 15, 2015

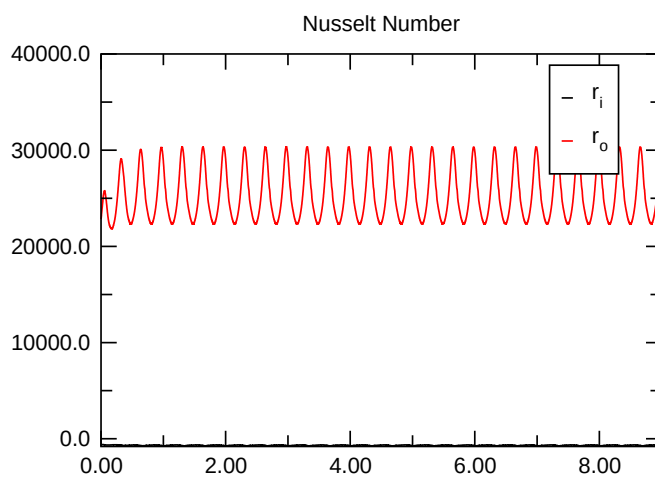
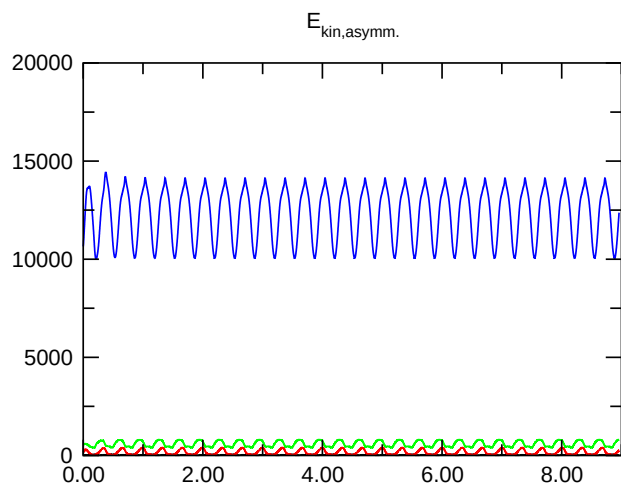
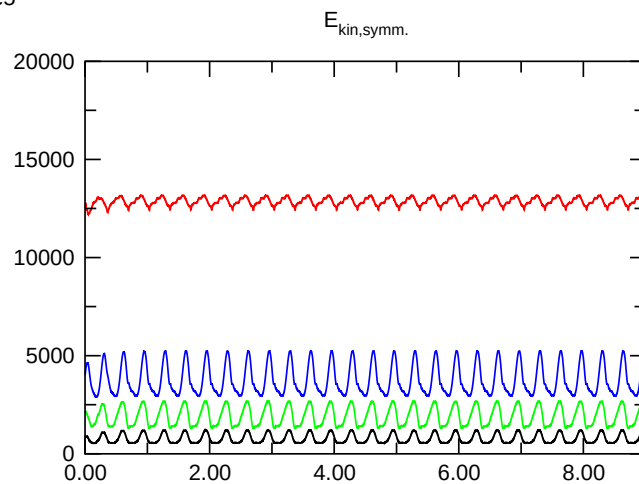
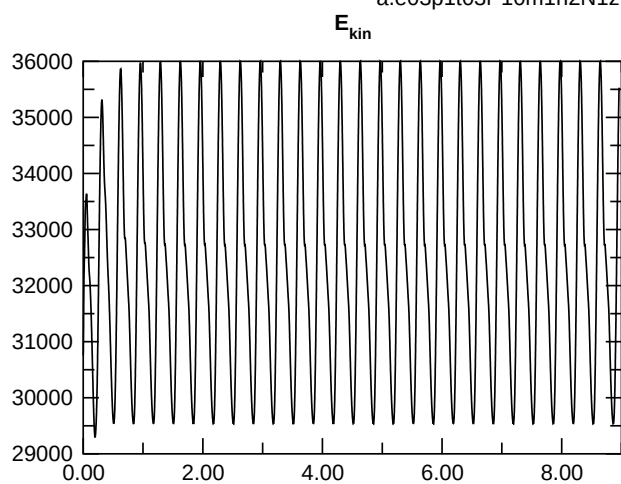


a.e03p1t03r-10m1n2N1z1.42e5.8
times: 1.280001 2.560002 3.840003 5.120004 8.960007

April 15, 2015



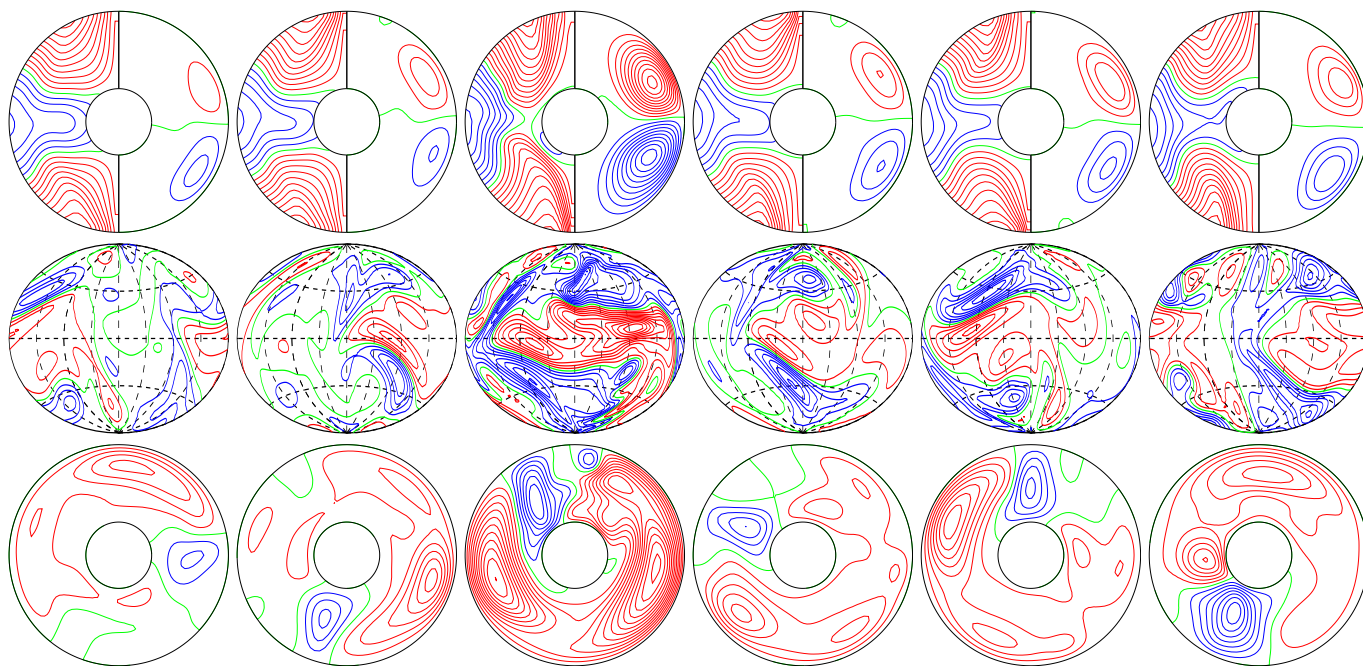
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a.e03p1t03r-10m1n2N1z1.45e5.13

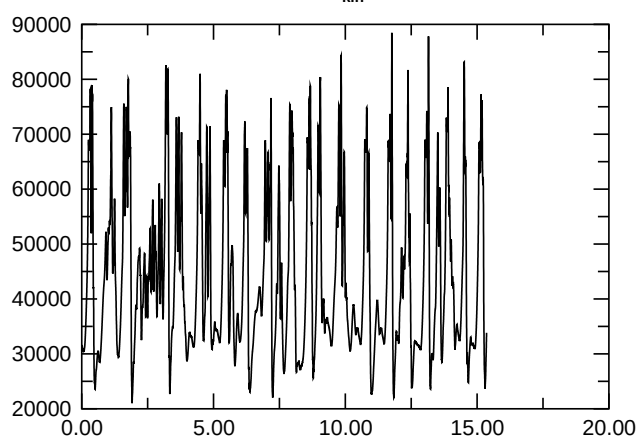
April 15, 2015

times: 6.400005 7.680006 8.960007 10.24001 11.52001 15.36001

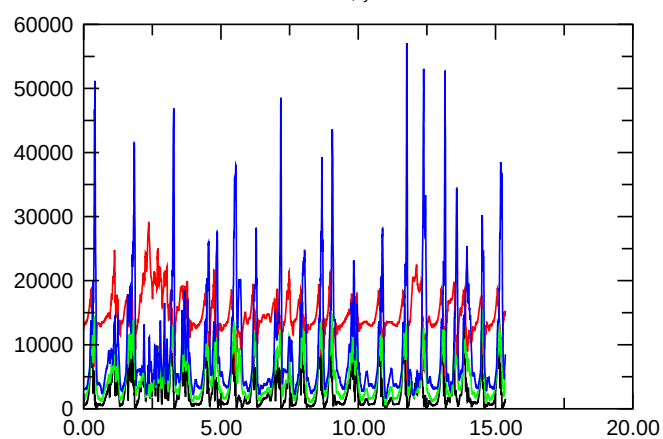


a.e03p1t03r-10m1n2N1z1.45e5

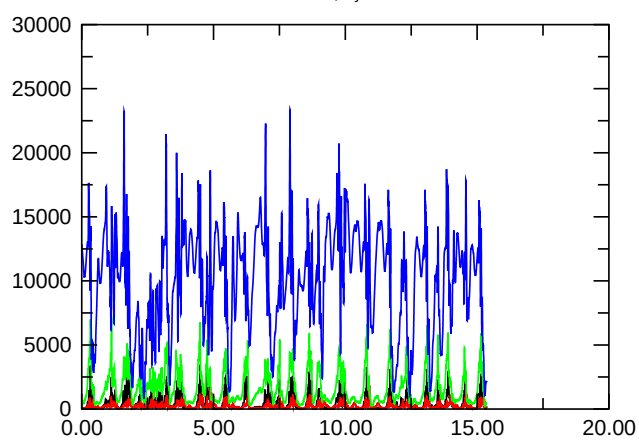
E_{kin}



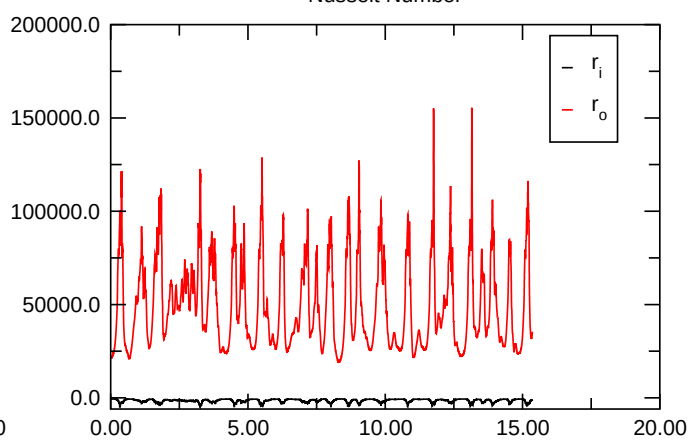
$E_{\text{kin, symm.}}$



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

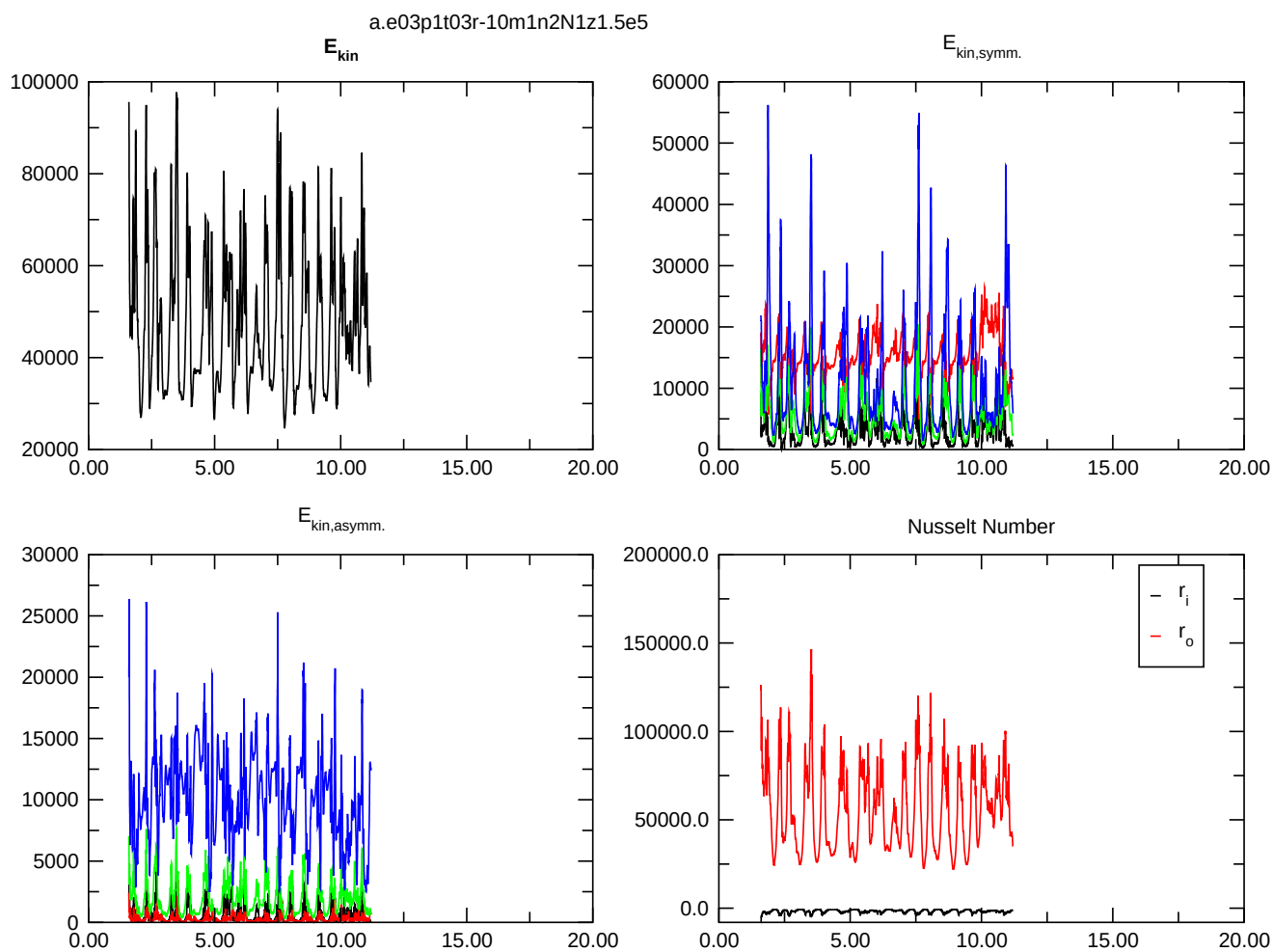
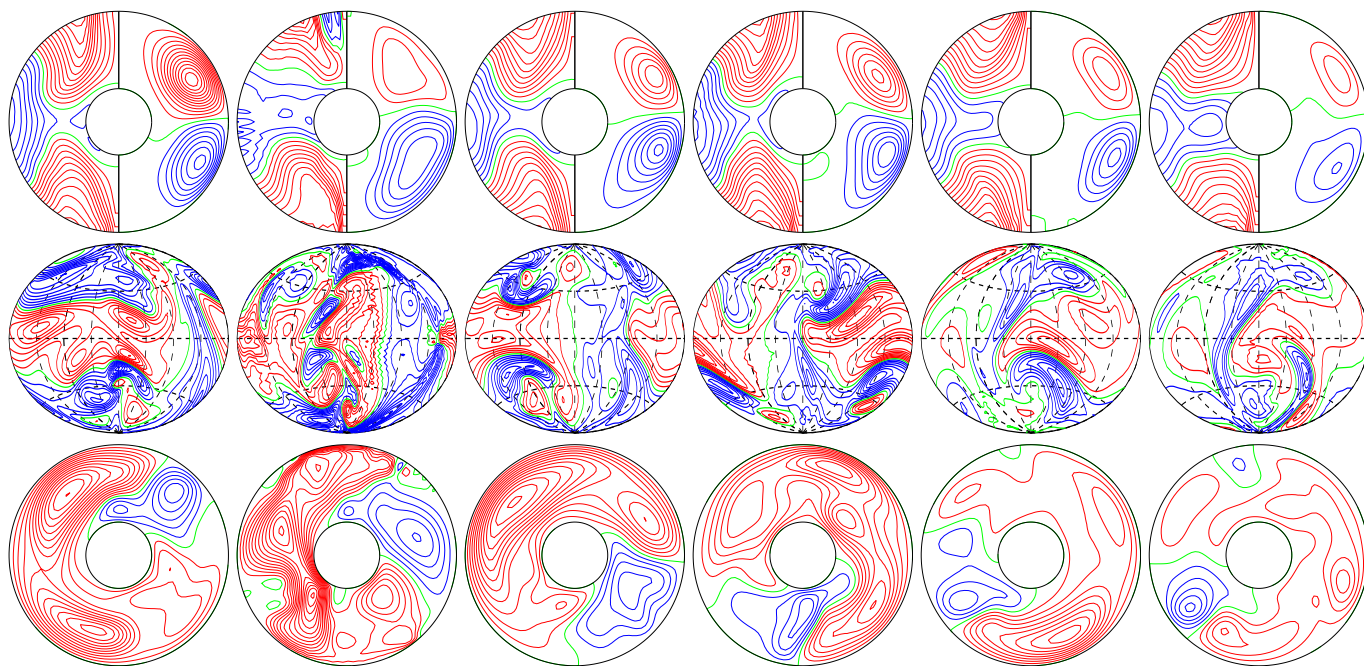


Nusselt Number



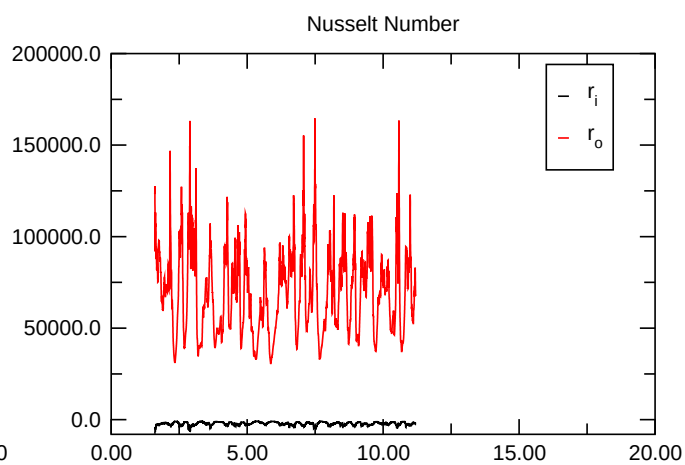
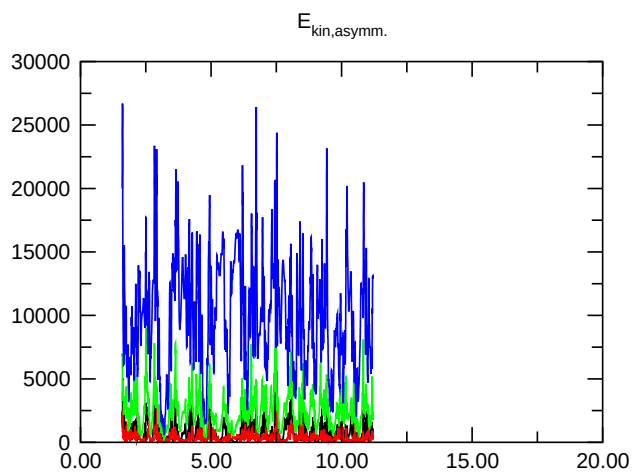
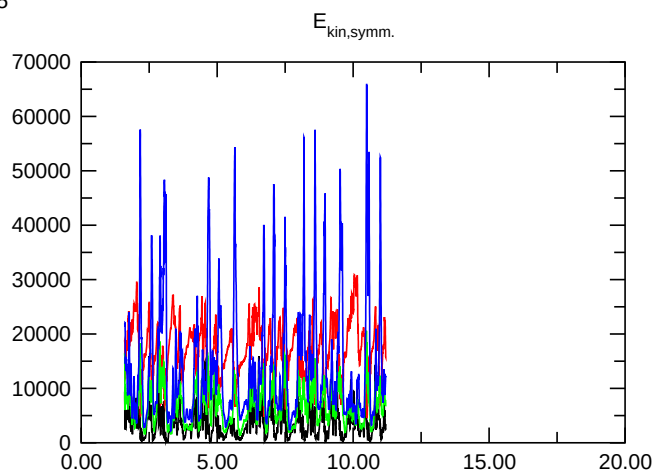
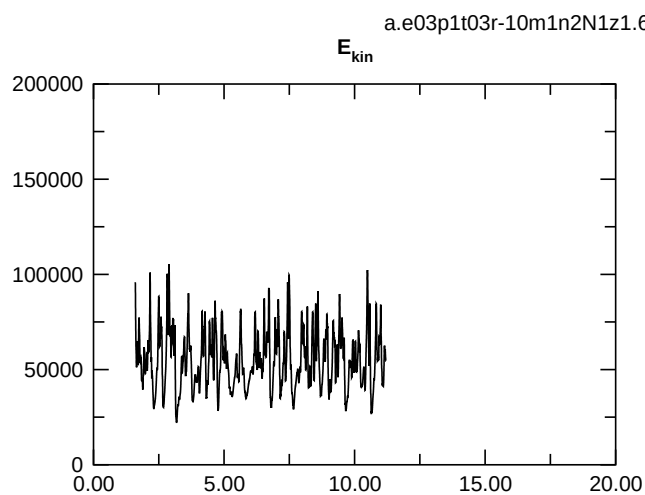
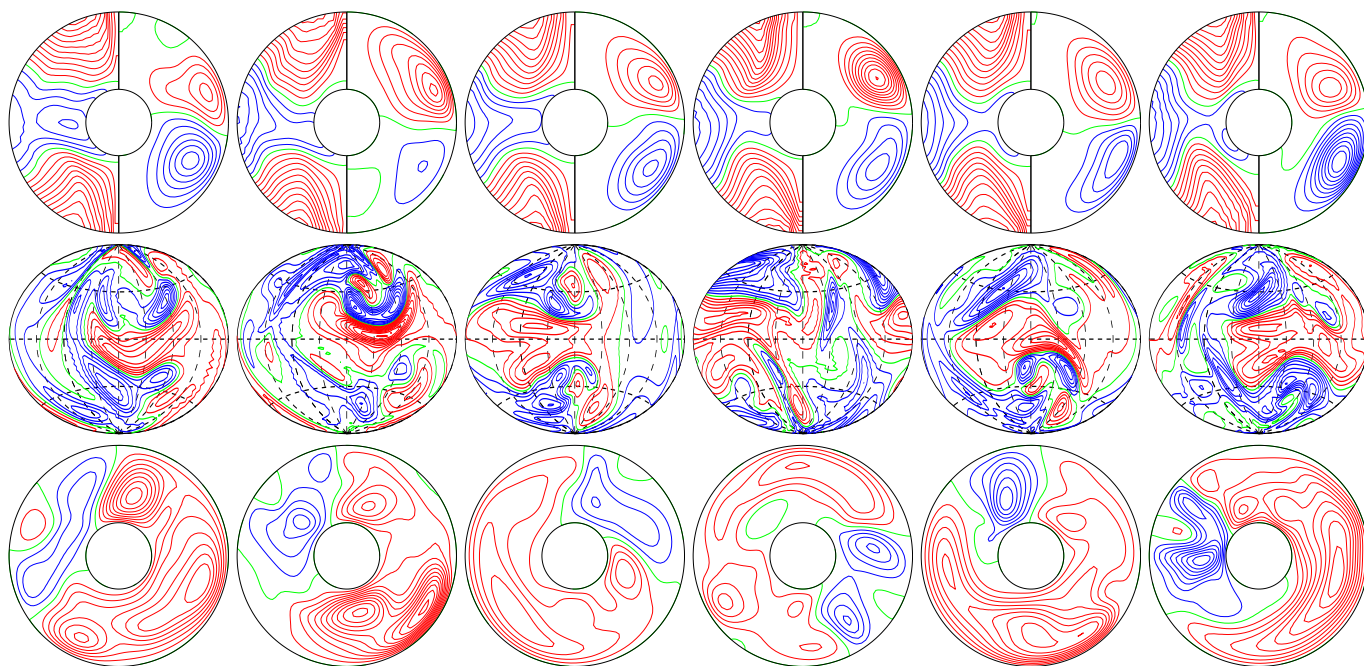
a.e03p1t03r-10m1n2N1z1.5e5.10
times: 2.240006 0 4.800008 6.080009 7.36001 11.20001

April 15, 2015



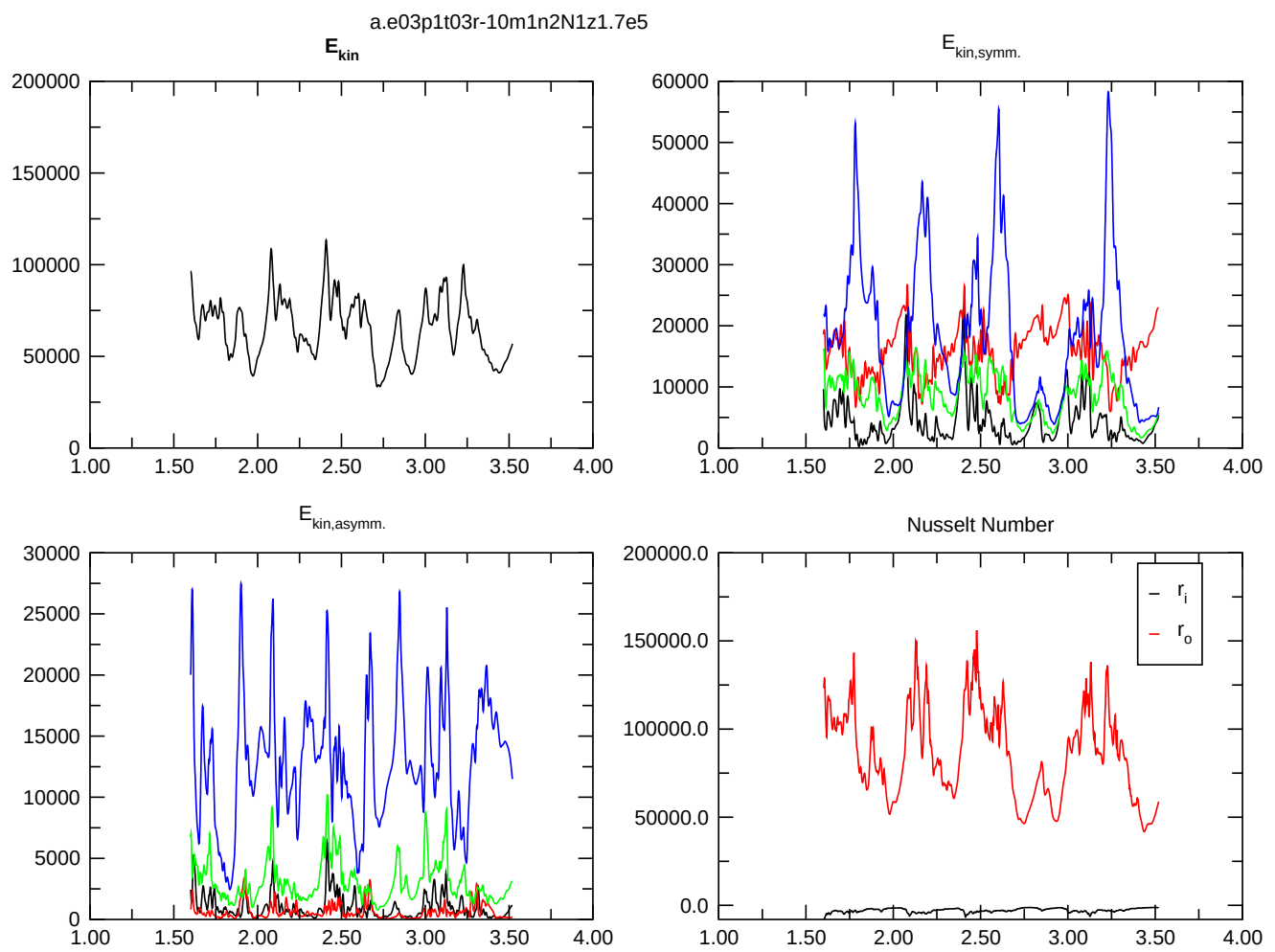
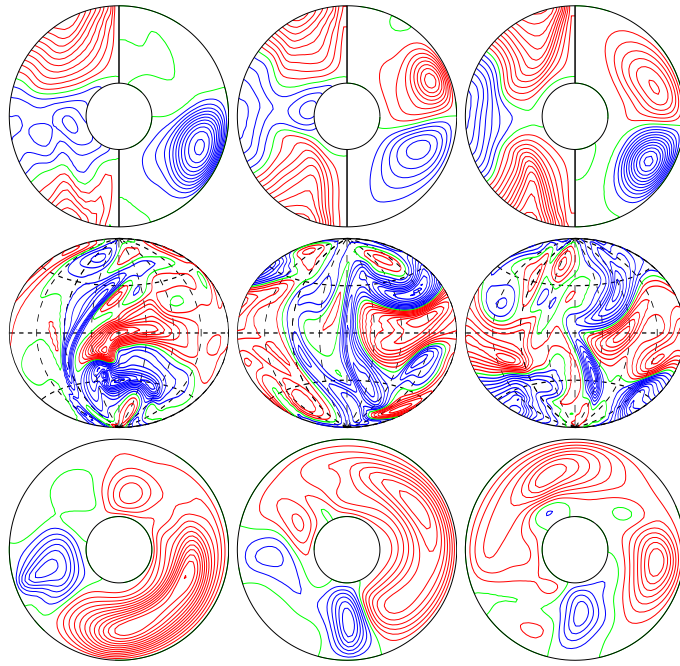
a.e03p1t03r-10m1n2N1z1.6e5.10
times: 2.240006 0 4.800008 6.080009 7.36001 11.20001

April 15, 2015



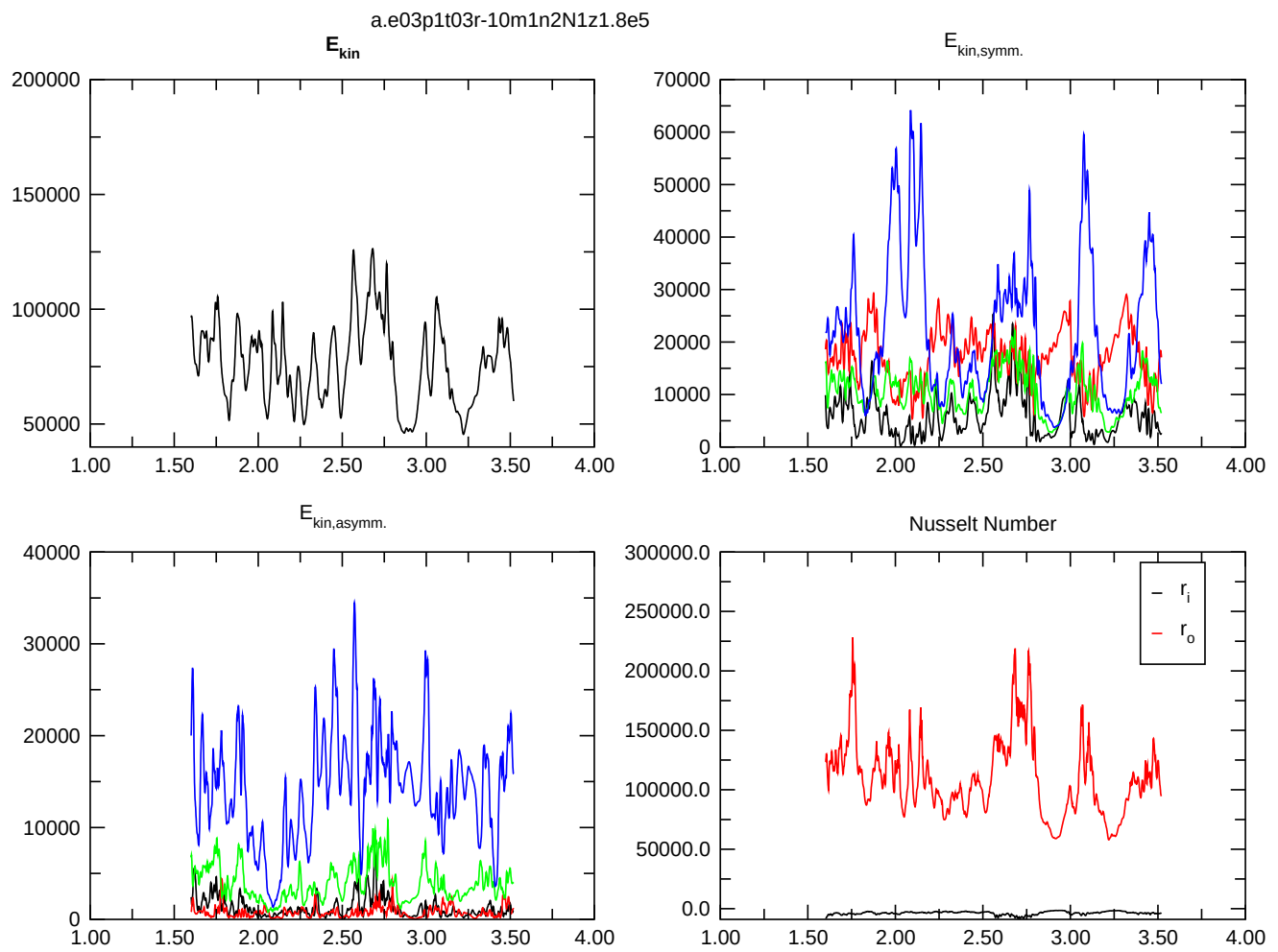
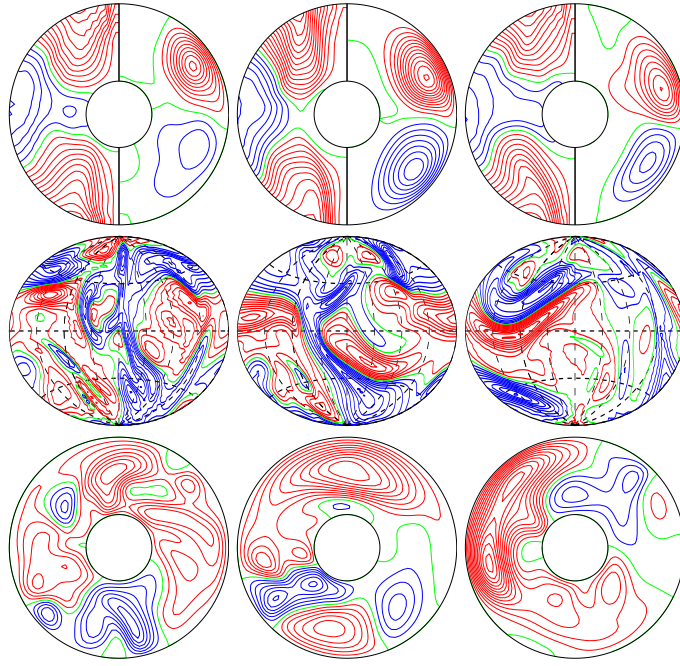
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times: 1.920005 2.240006 0

April 15, 2015



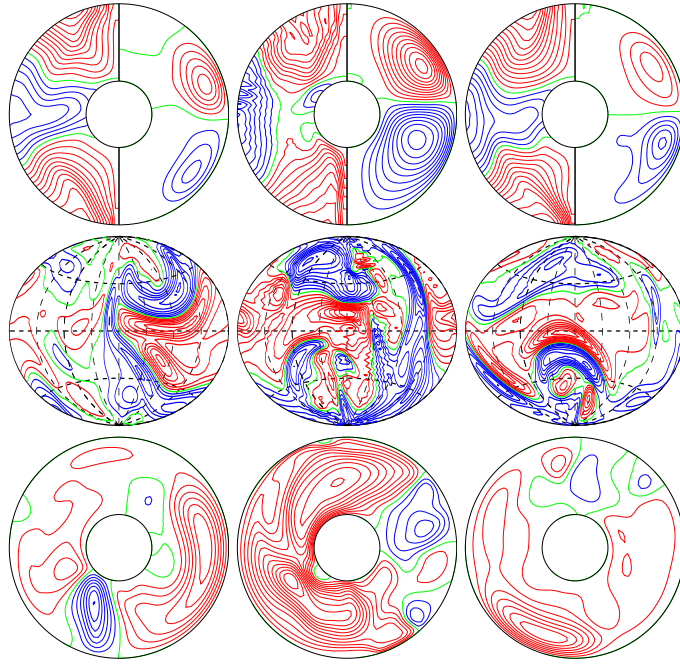
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times: 1.920005 2.240006 0

April 15, 2015

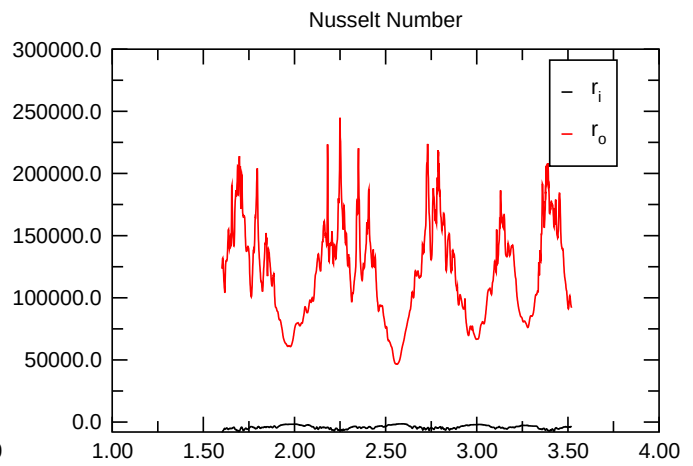
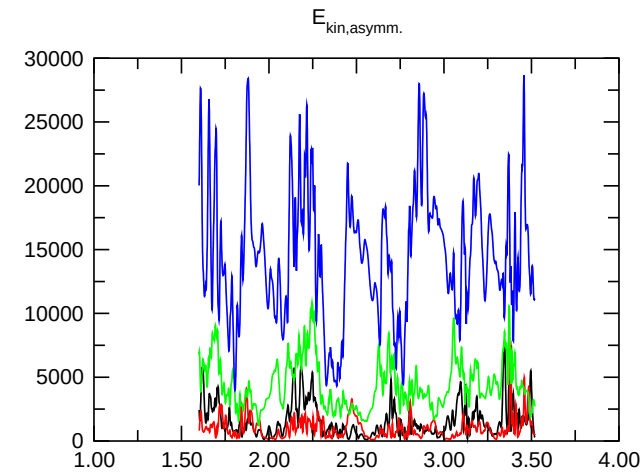
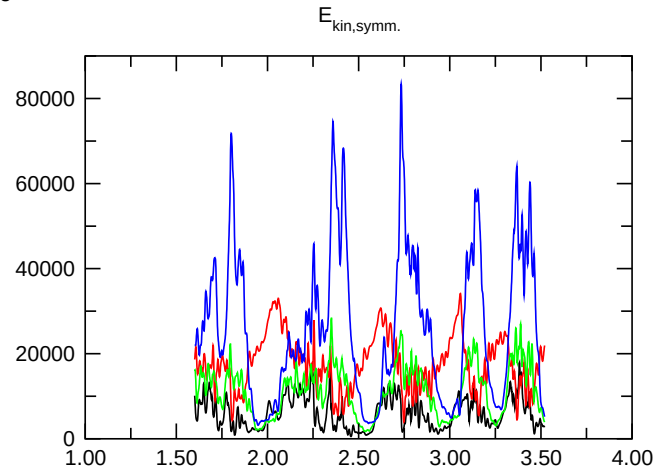
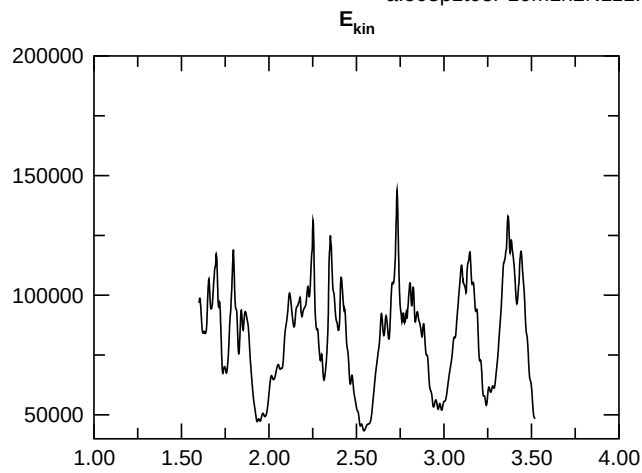


a.e03p1t03r-10m1n2N1z1.9e5.4
times: 1.920005 2.240006 0

April 15, 2015



a.e03p1t03r-10m1n2N1z1.9e5



a.e03p1t03r-10m1n2N1z2e5.13

times: 2.560006 3.200007 3.840008 4.480009 5.12001 6.400011

April 15, 2015

