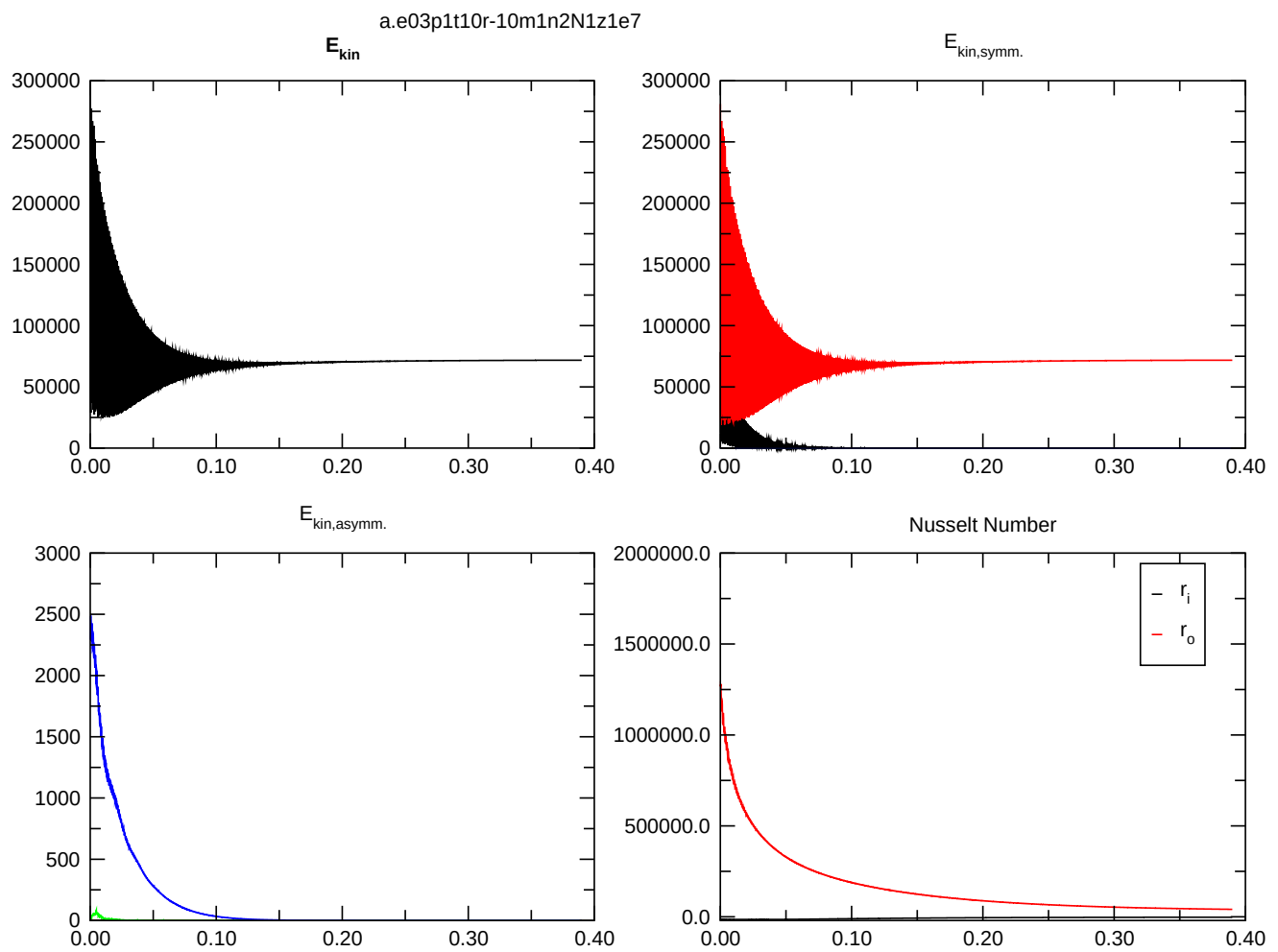
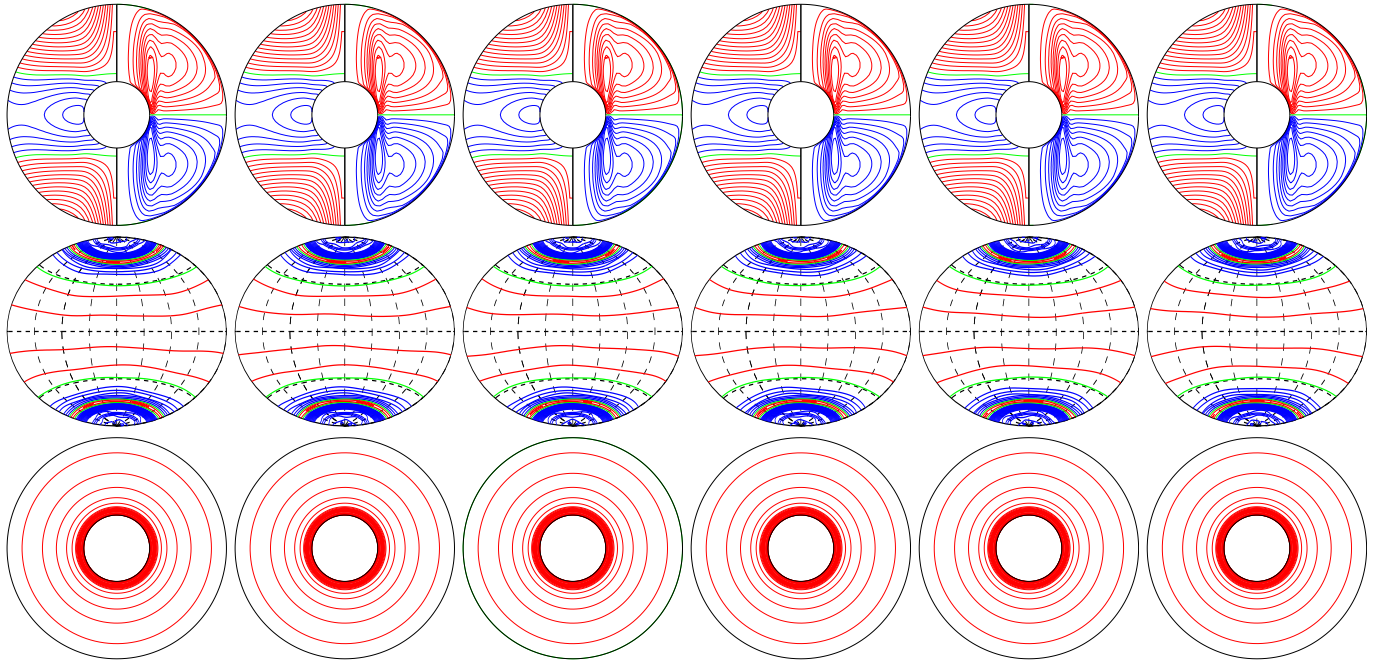


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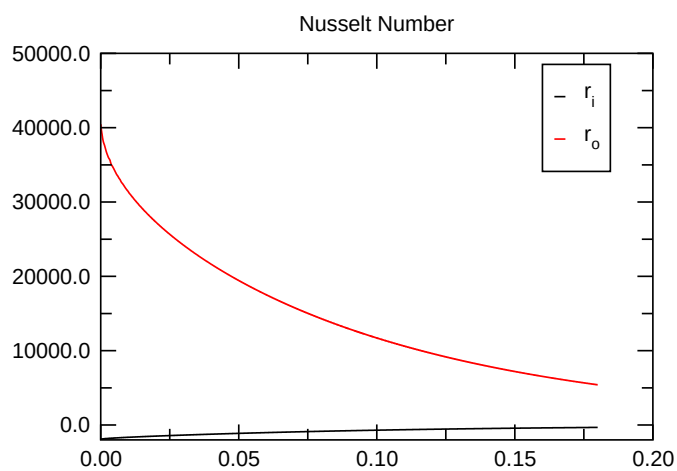
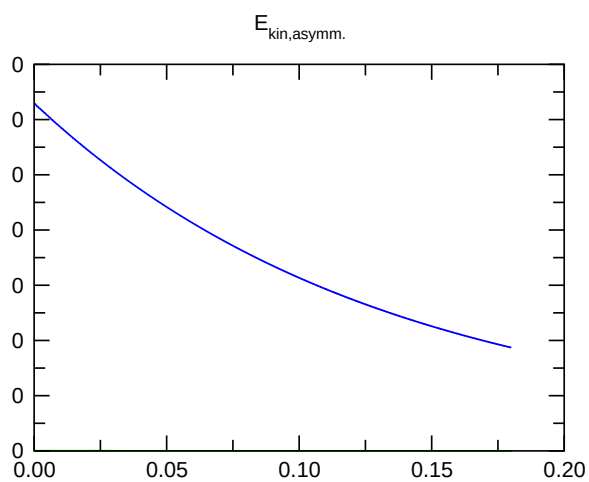
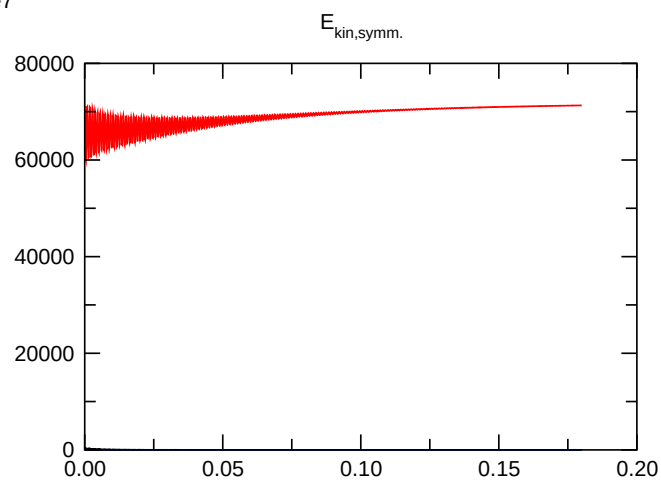
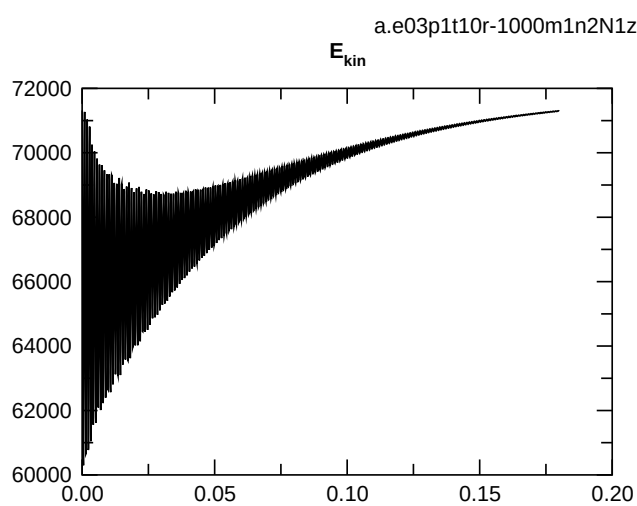
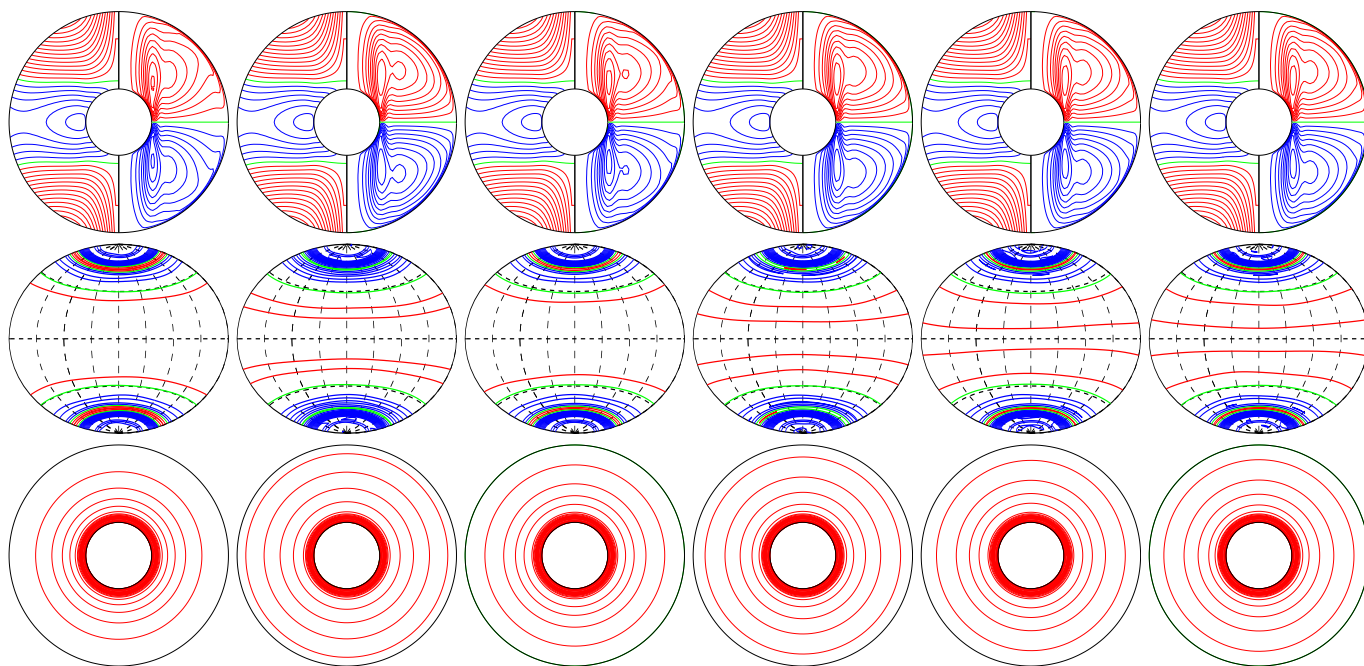
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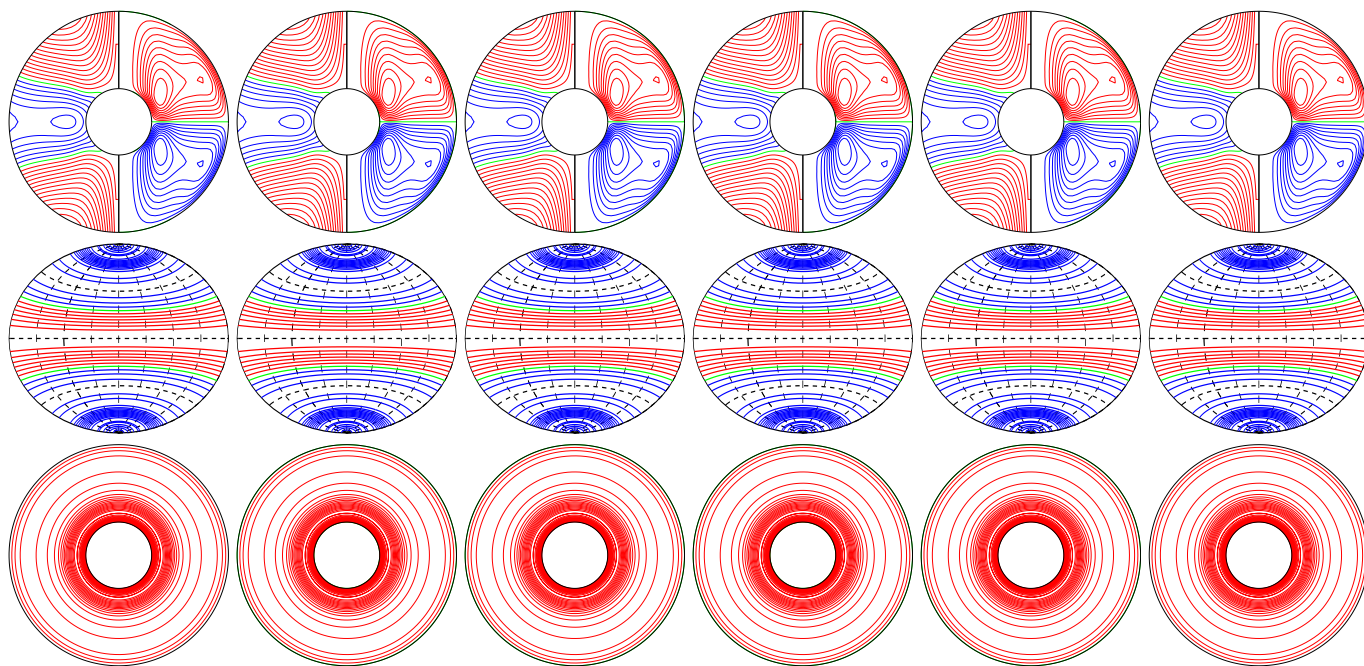
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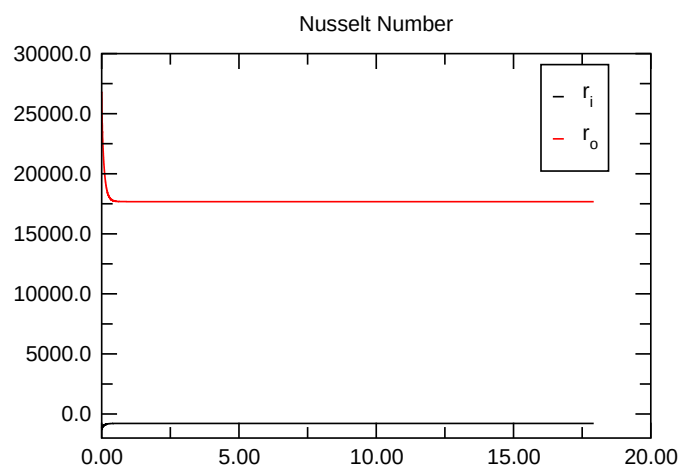
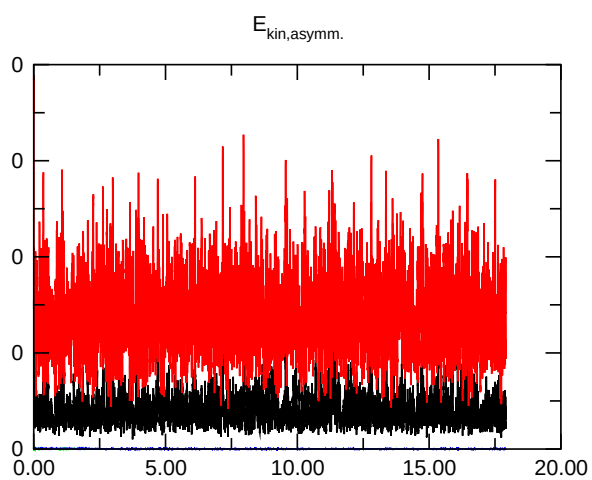
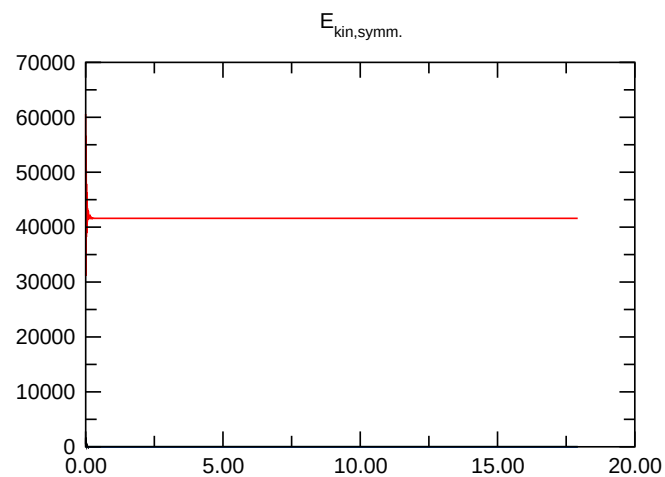
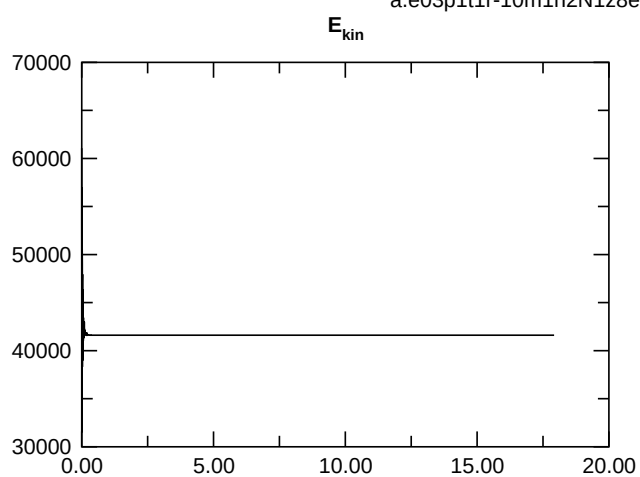
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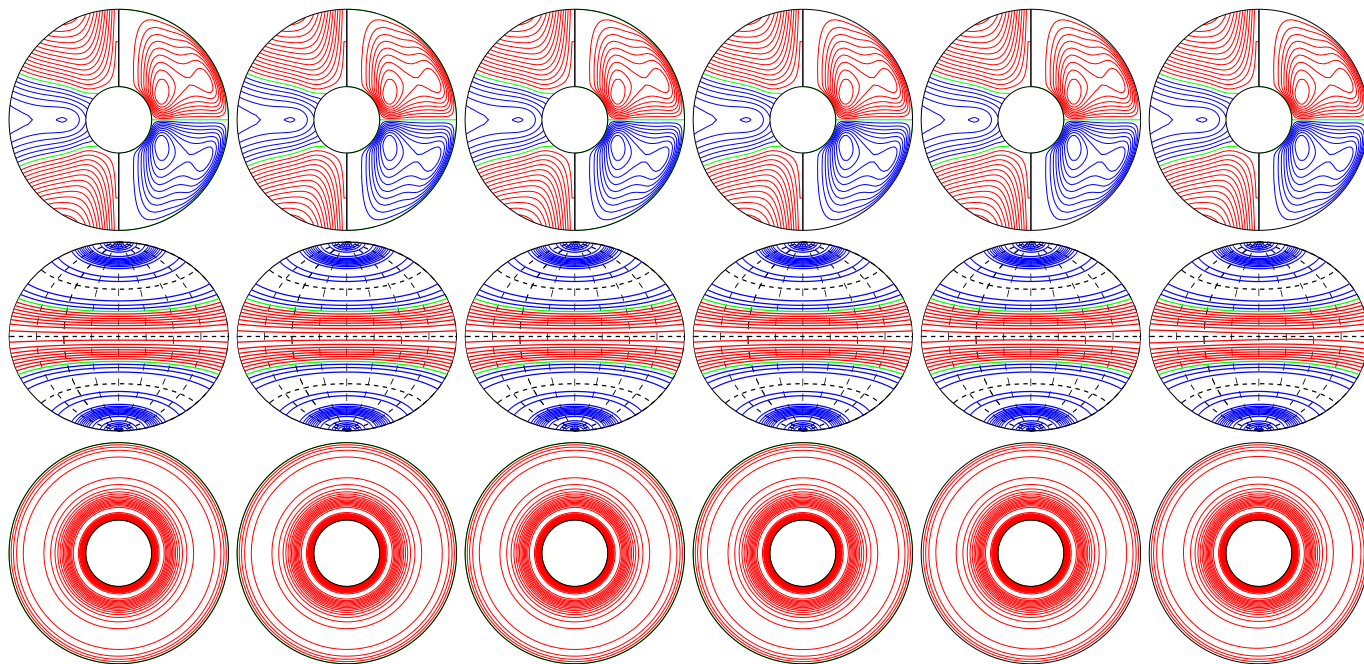
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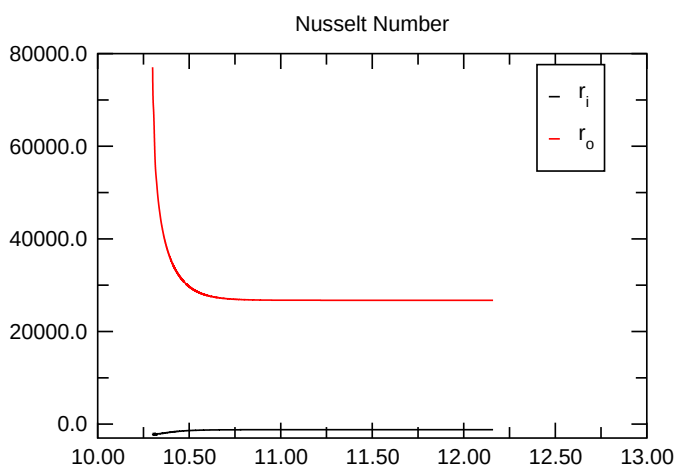
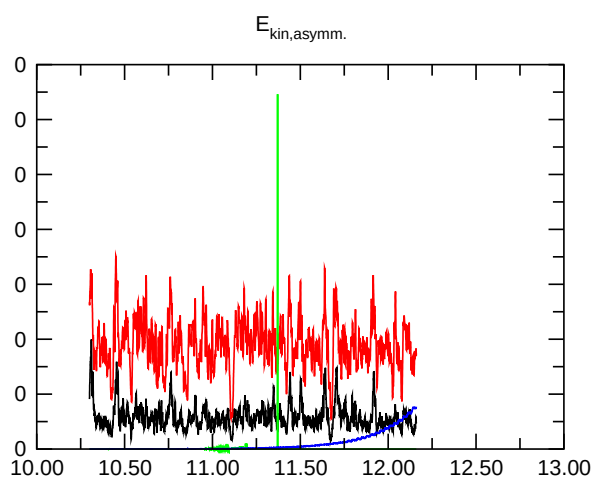
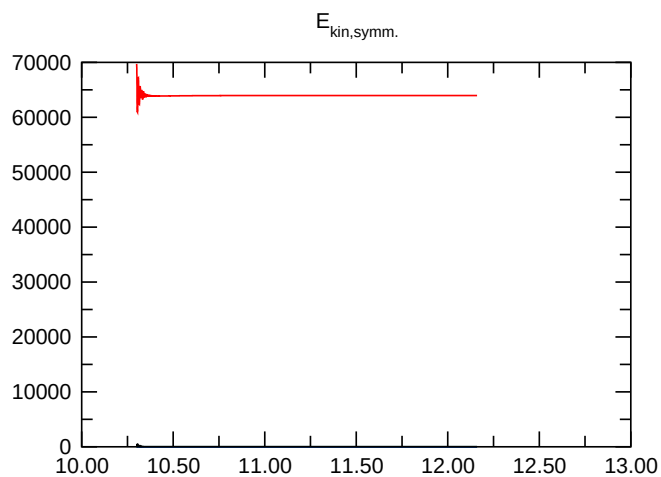
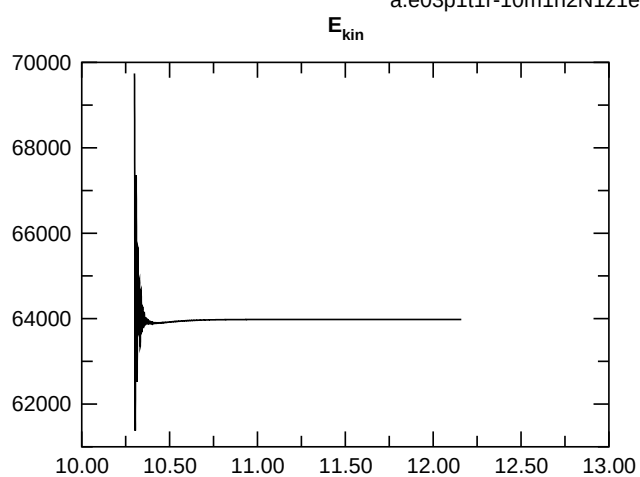
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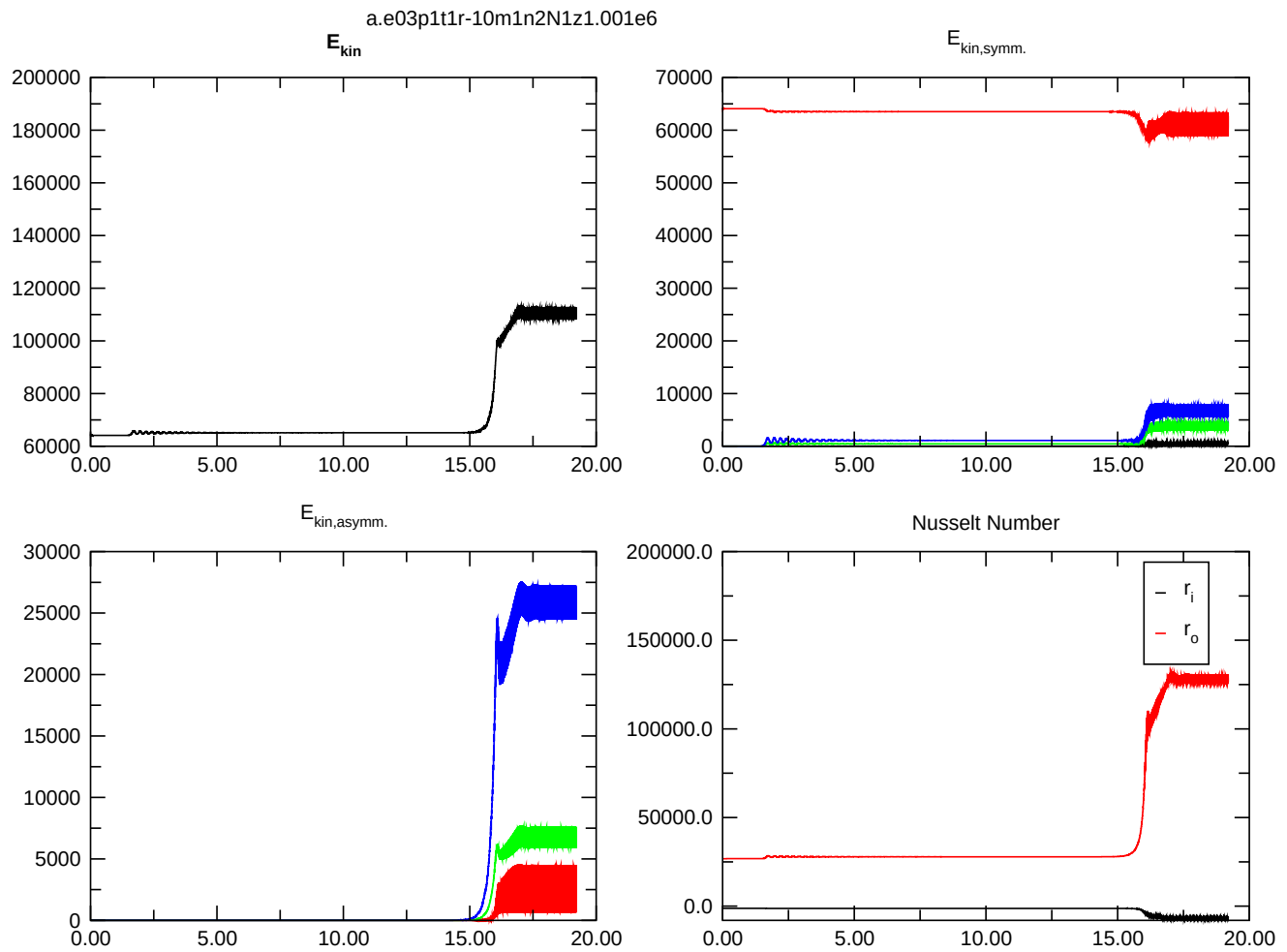
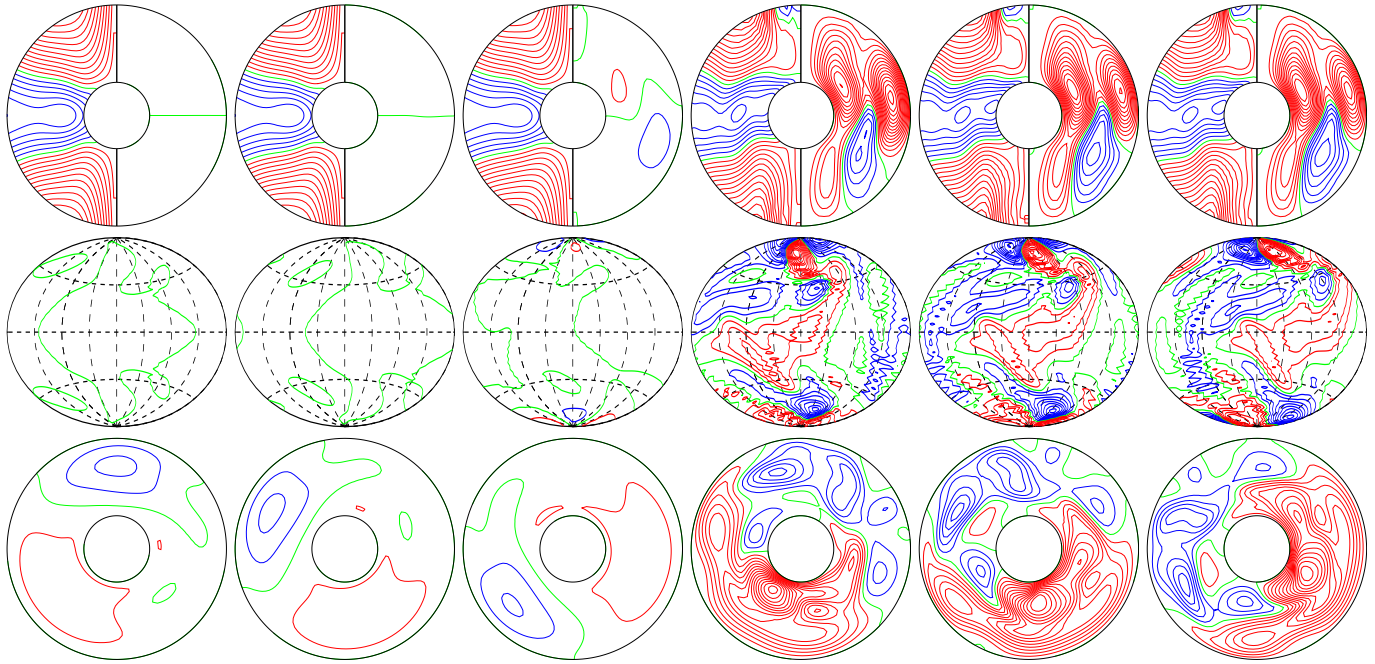
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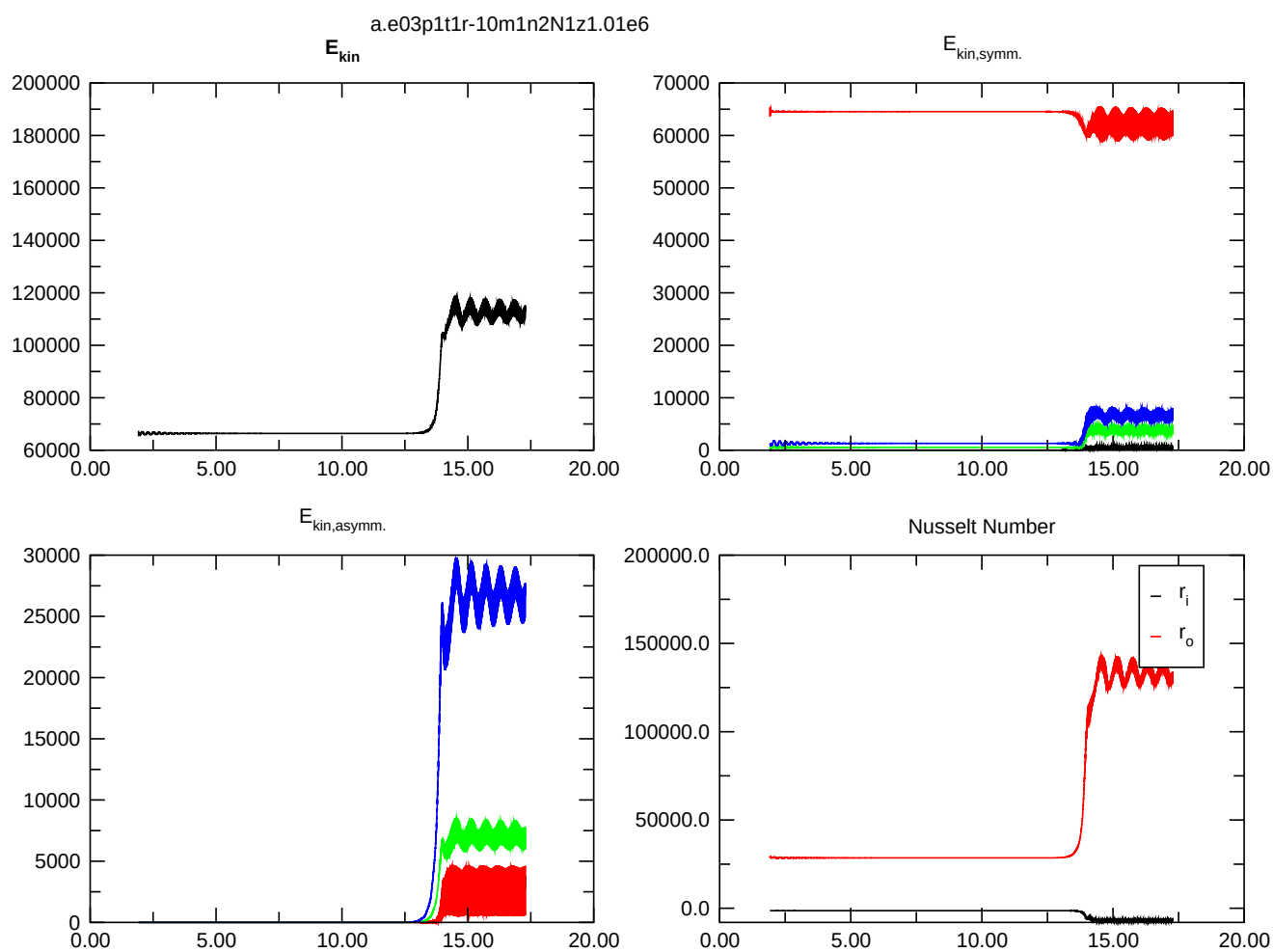
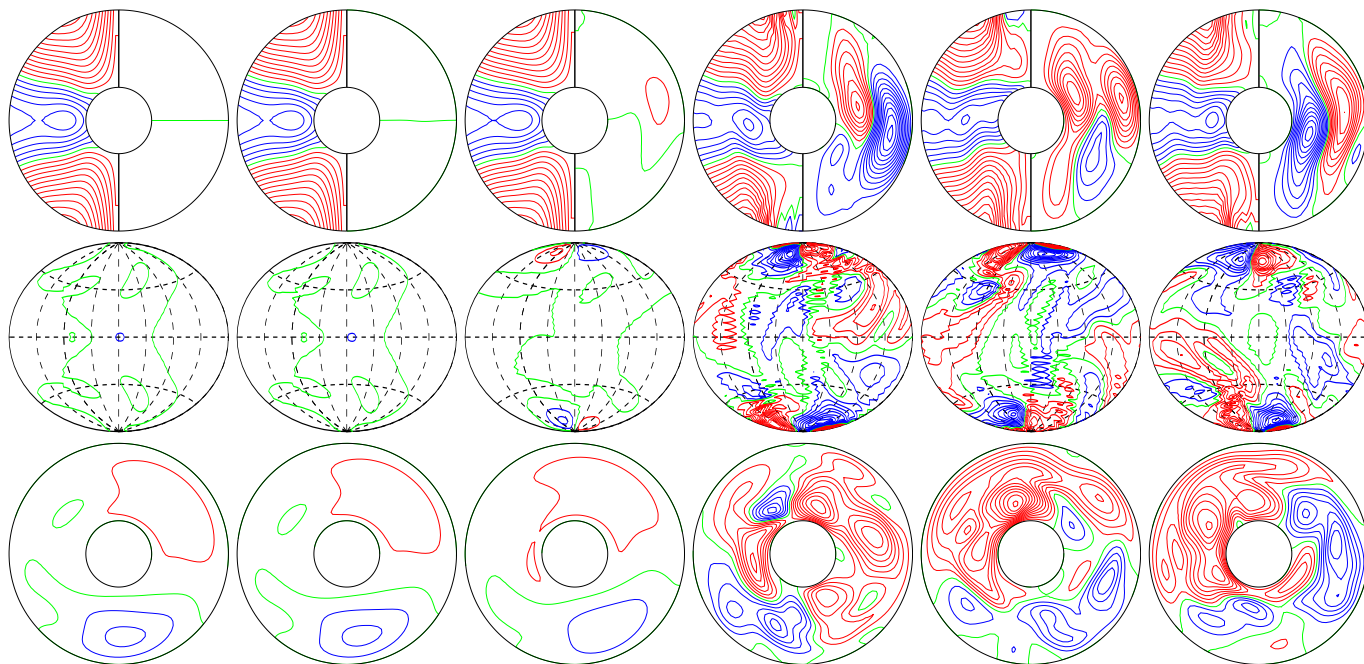
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times: 10.88001 12.16001 13.44001 14.72001 16.00001 17.28001

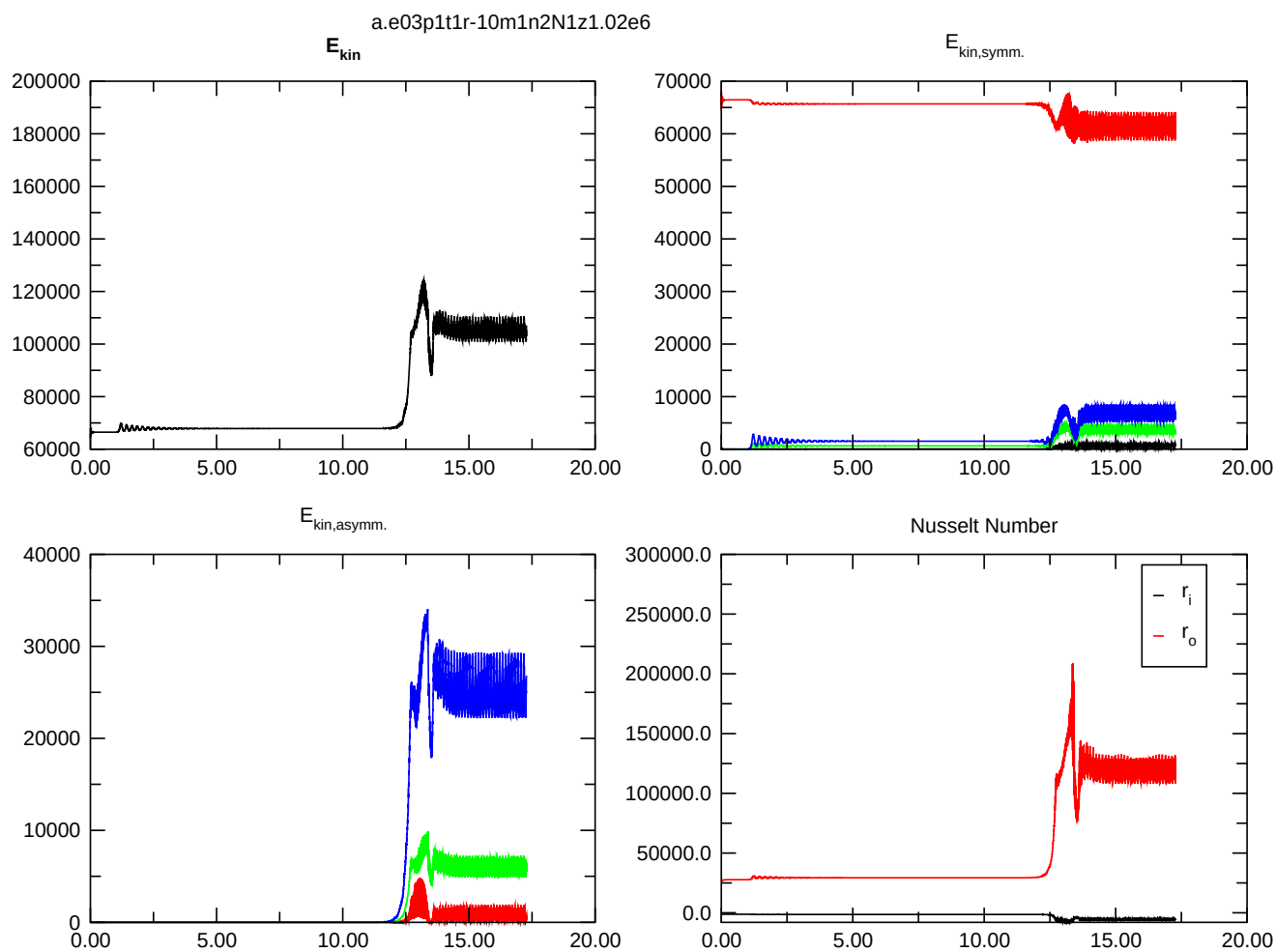
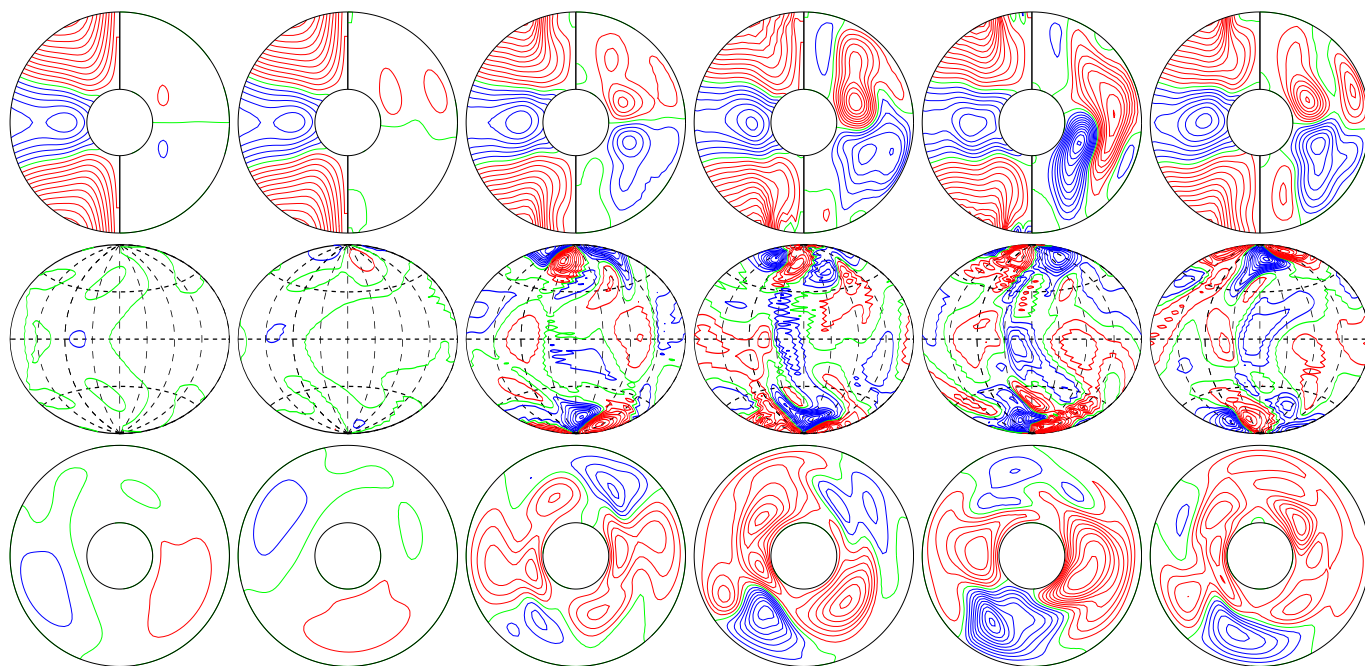
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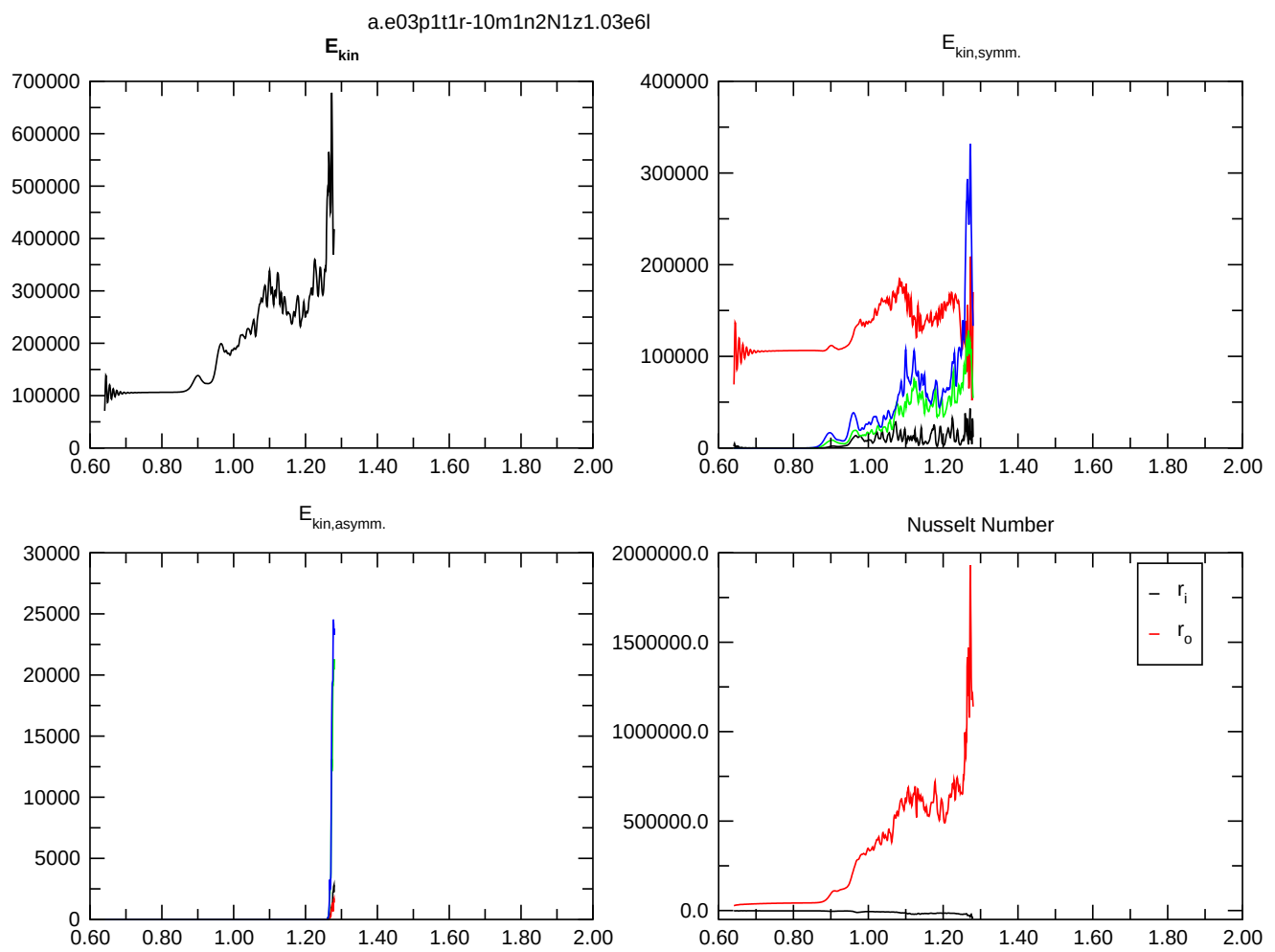
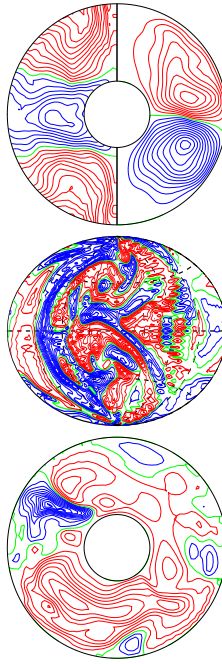
April 8, 2015

times: 10.88001 12.16001 13.44001 14.72001 16.00001 17.28001



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

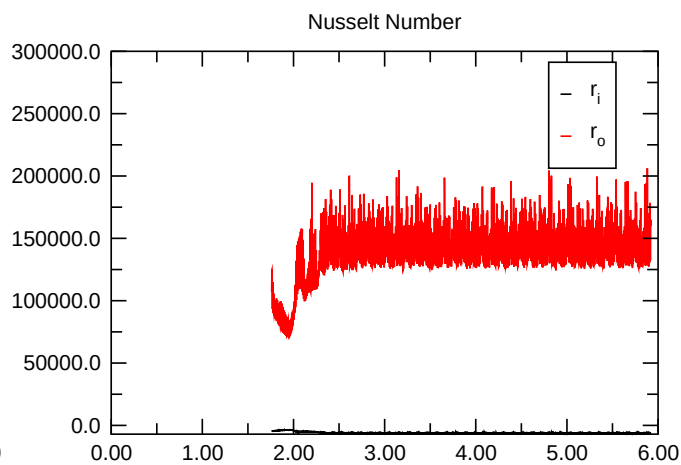
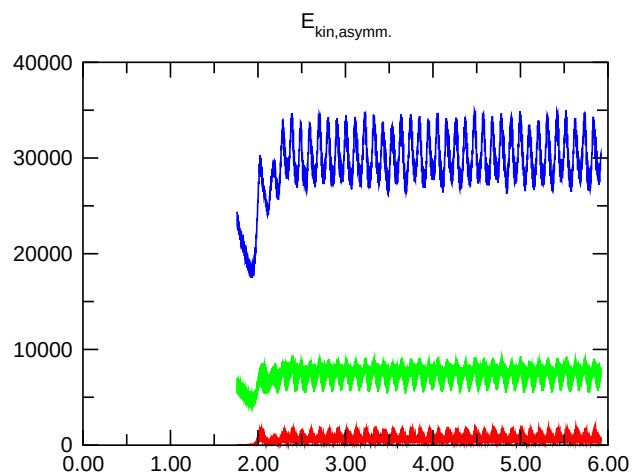
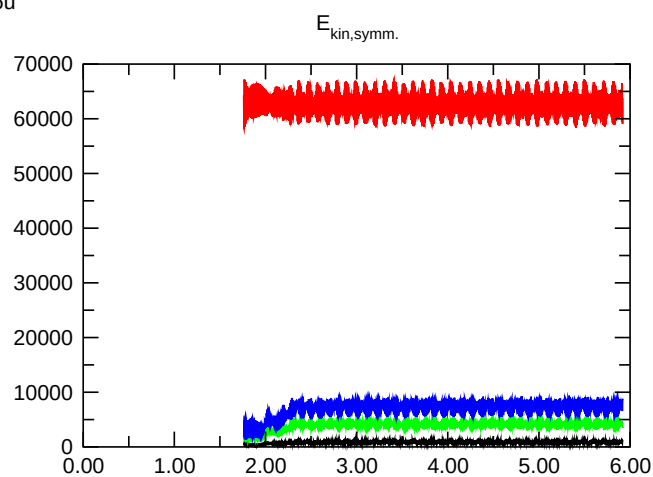
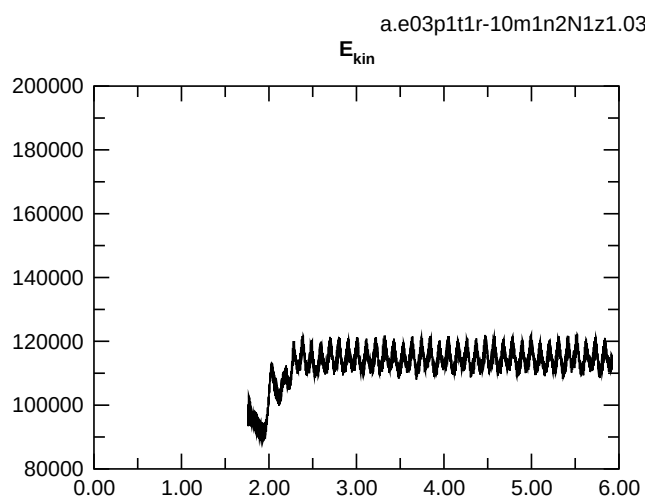
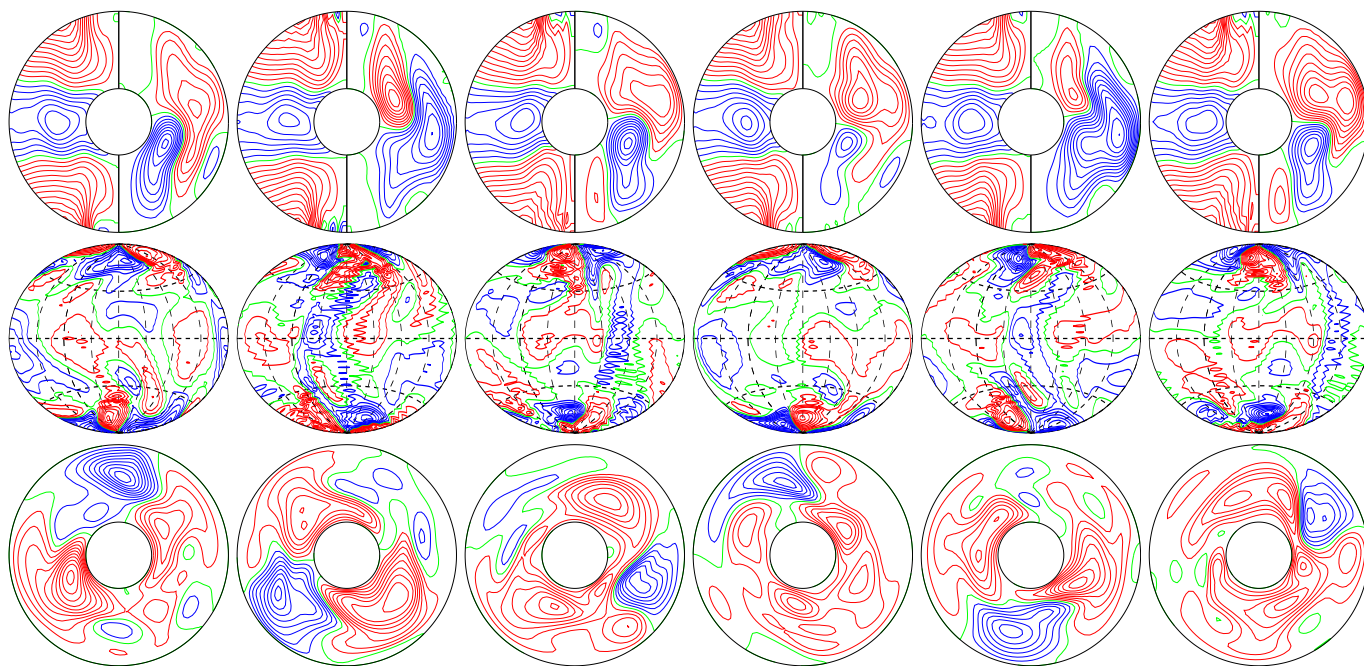
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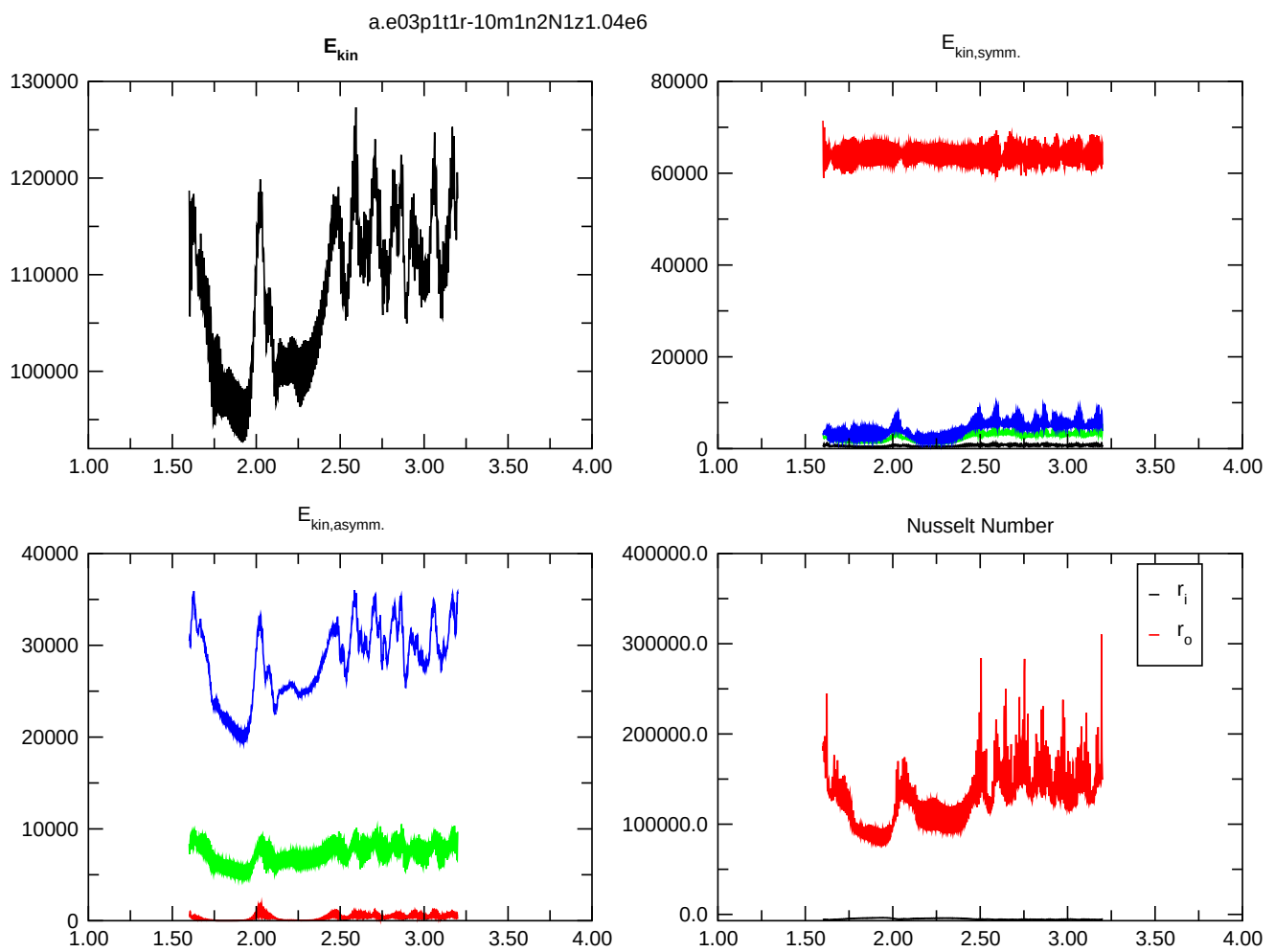
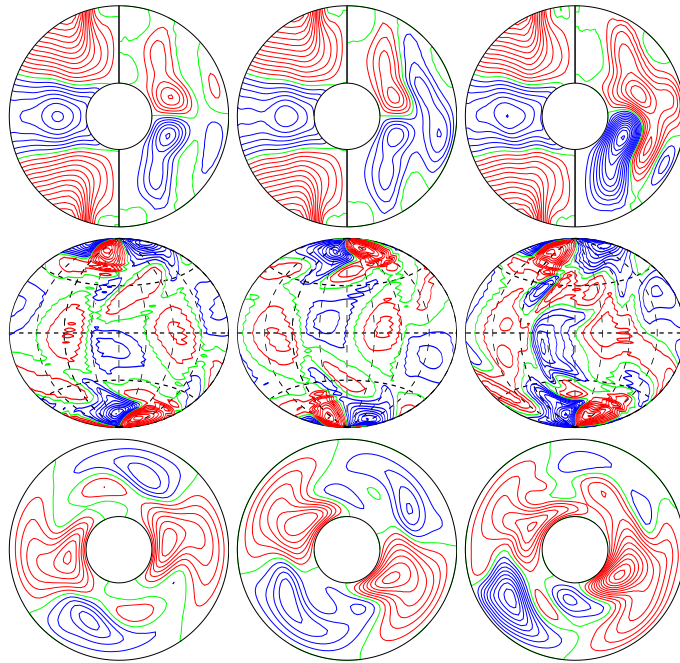
April 8, 2015

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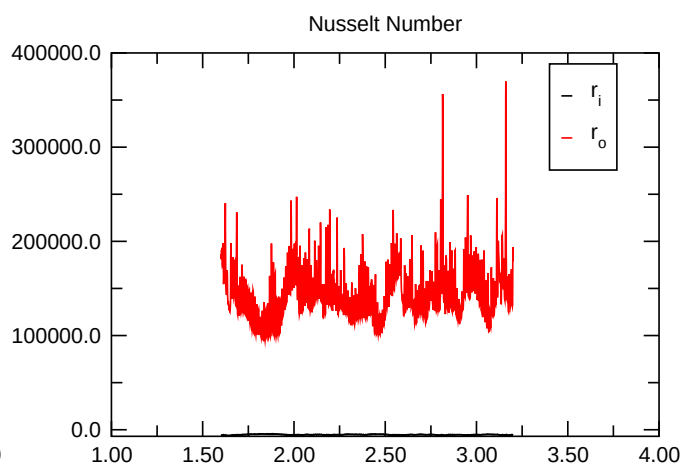
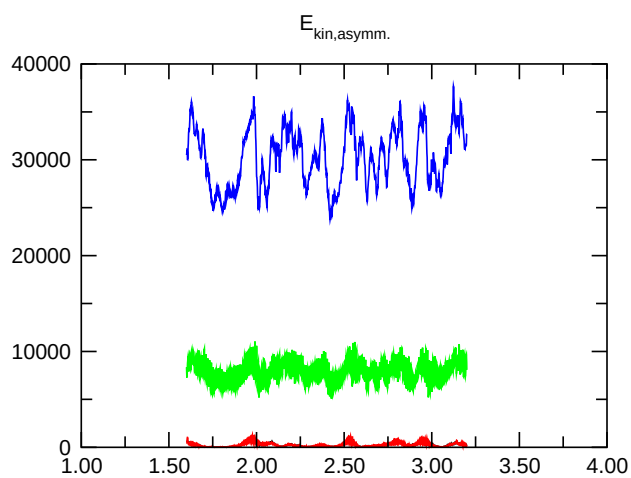
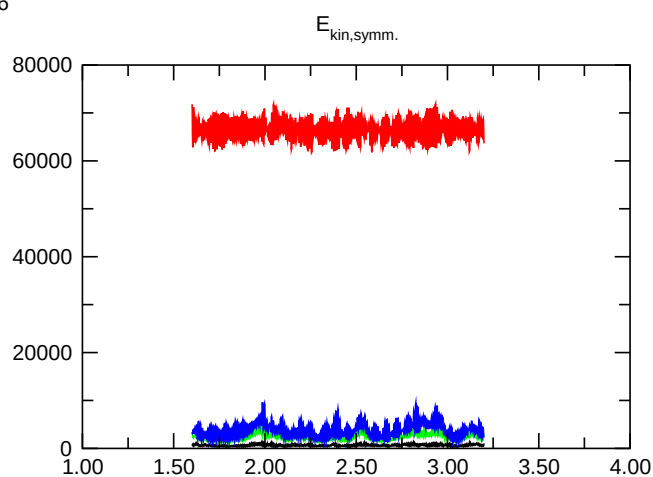
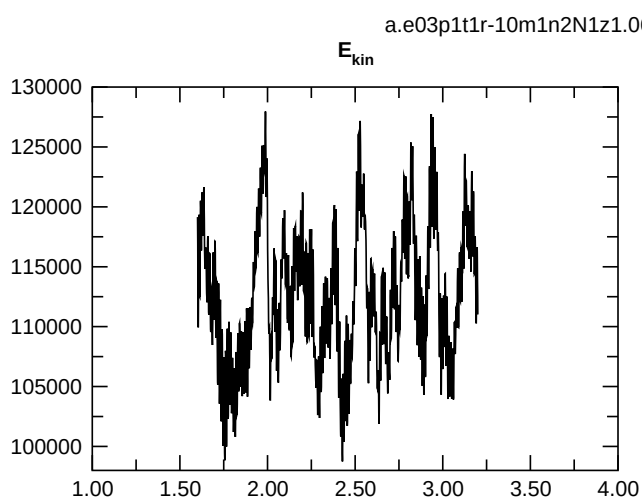
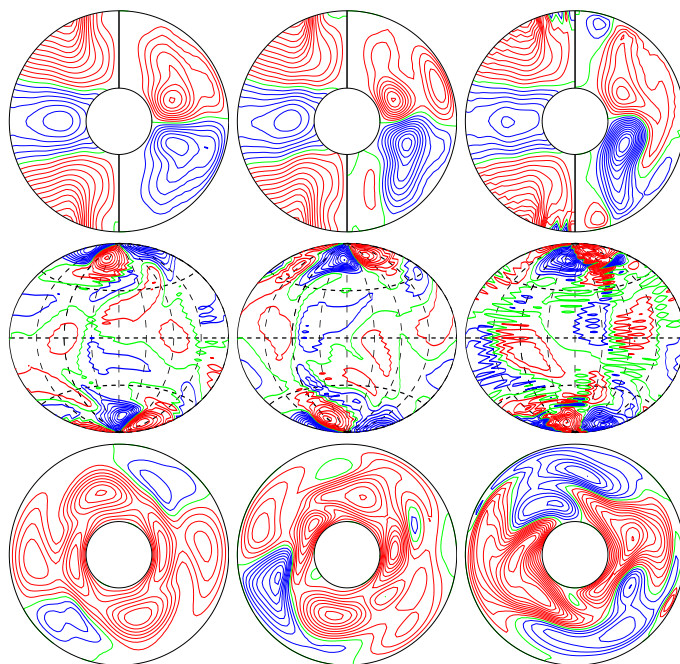
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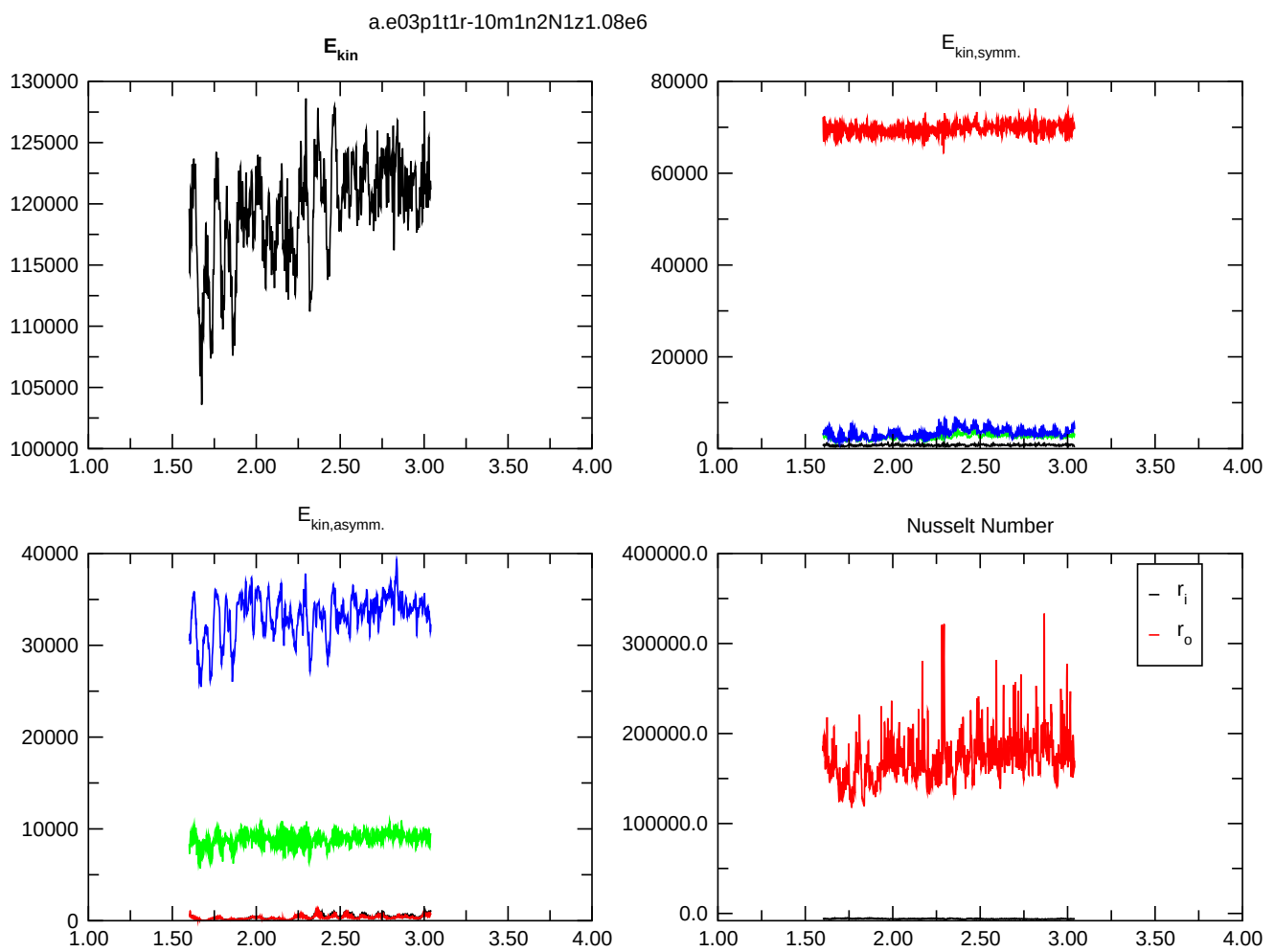
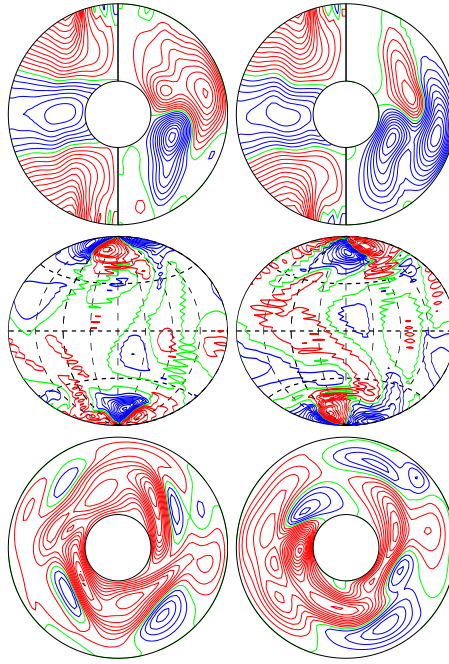
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times: 1.76001 0

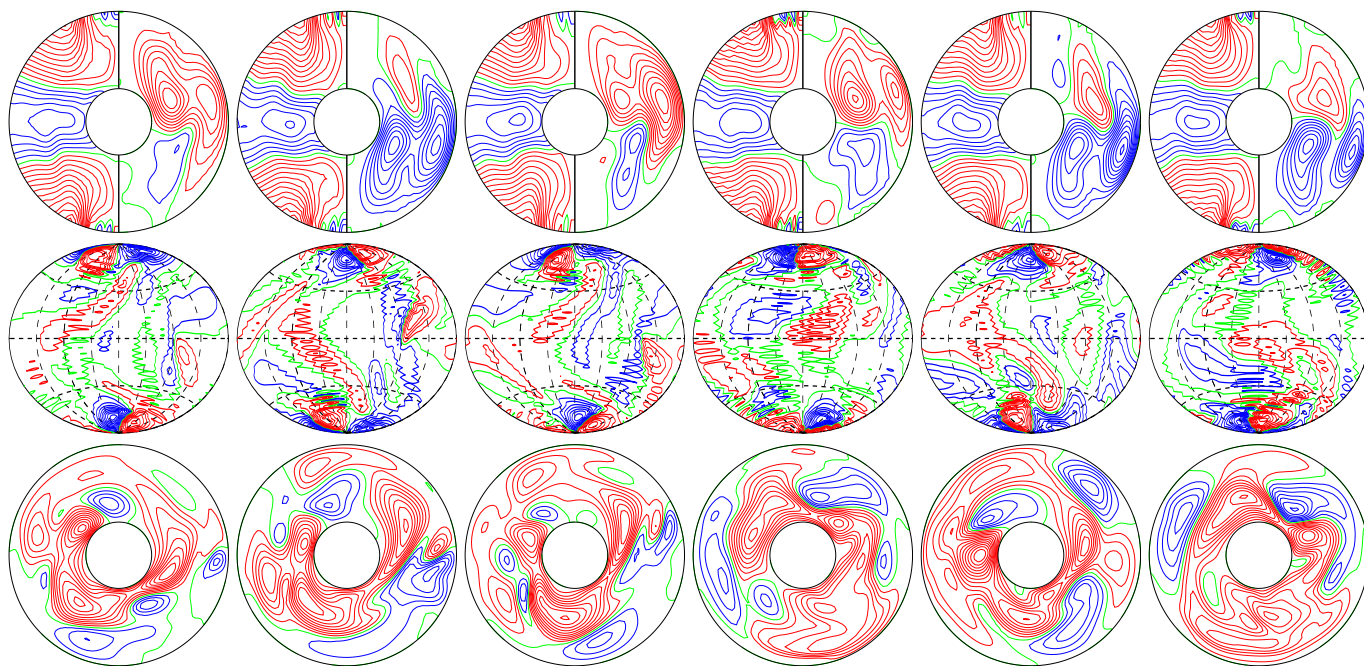
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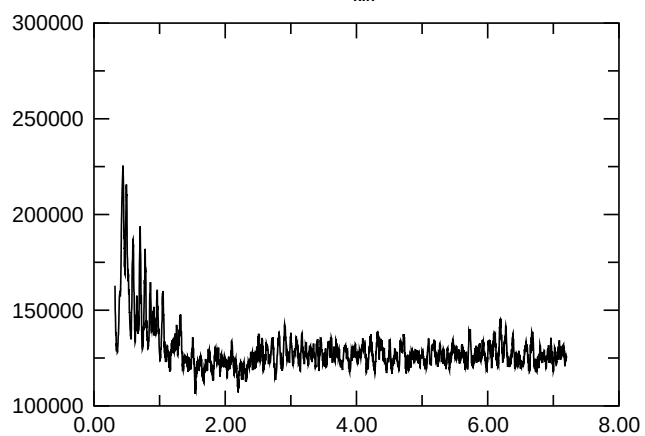
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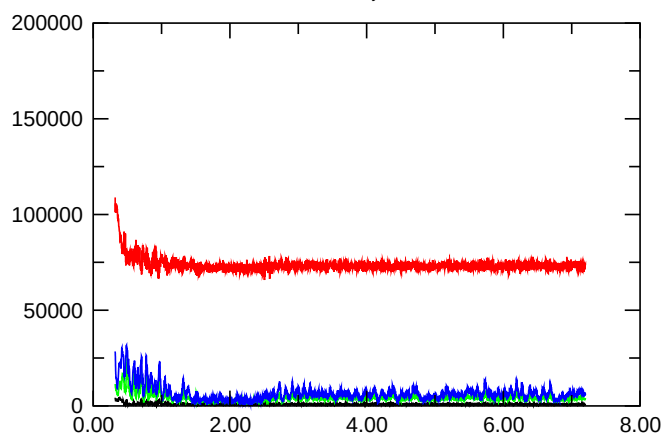
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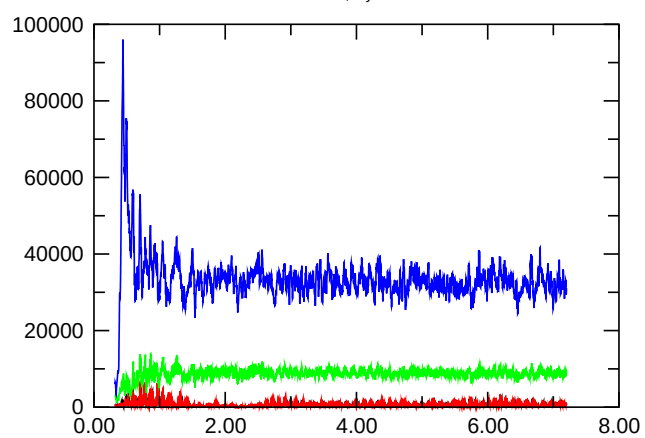
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 E_{kin}



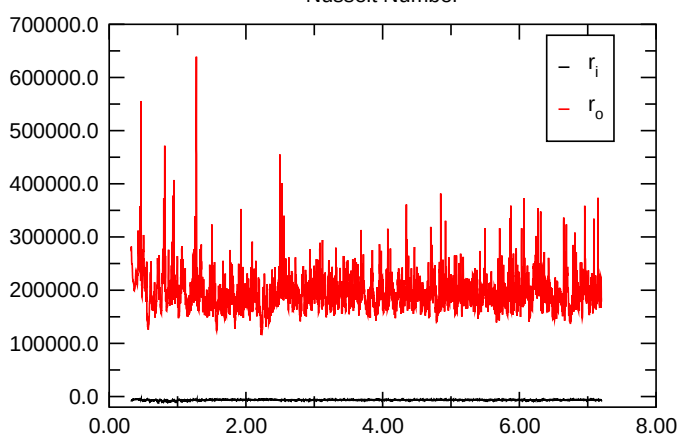
$E_{\text{kin,symm.}}$



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



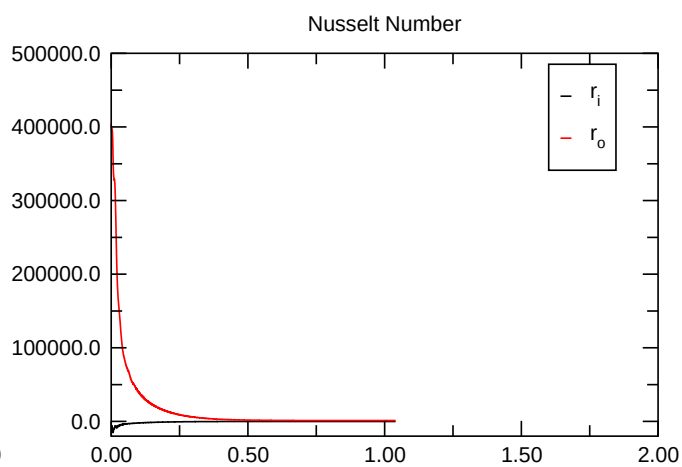
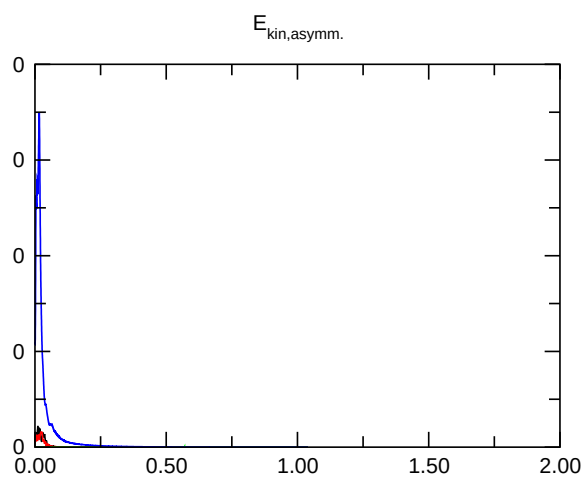
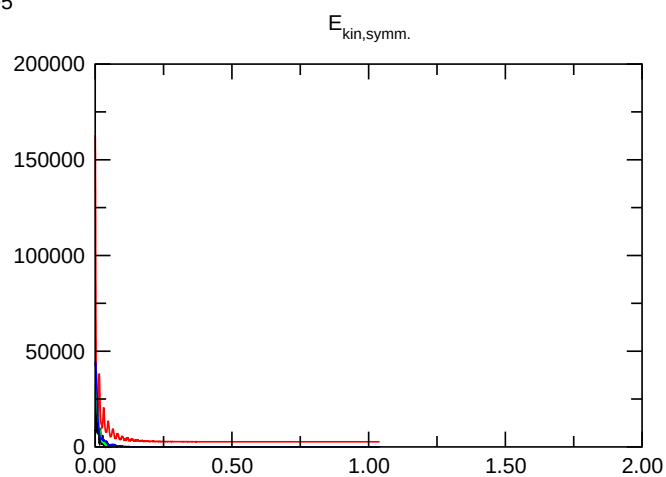
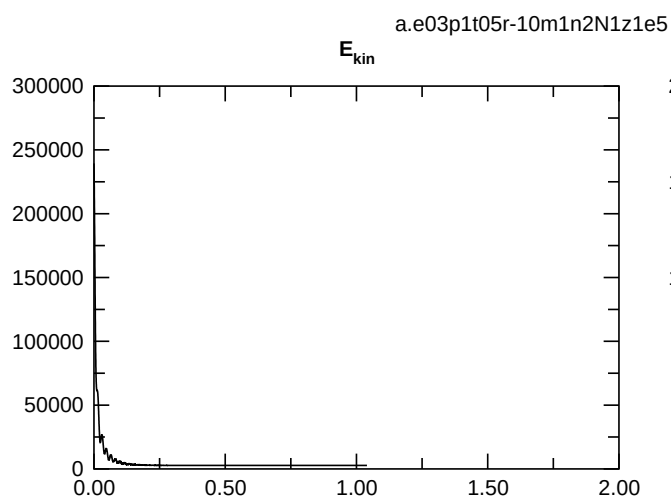
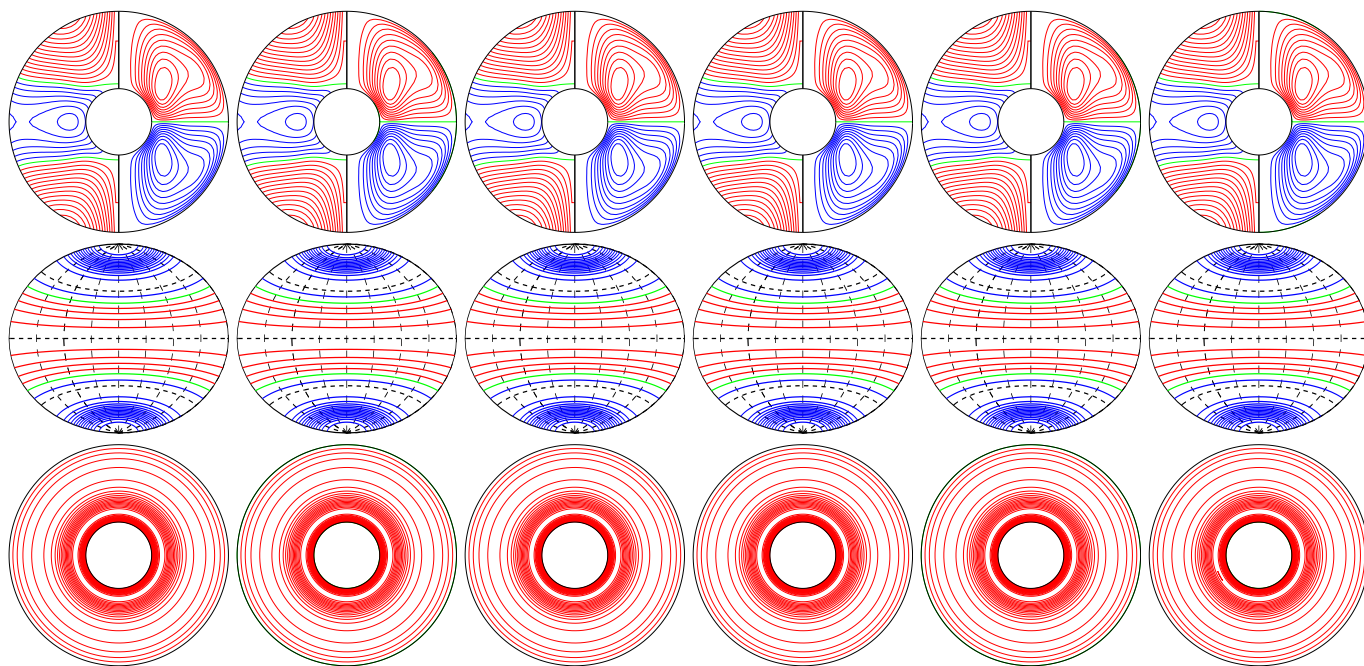
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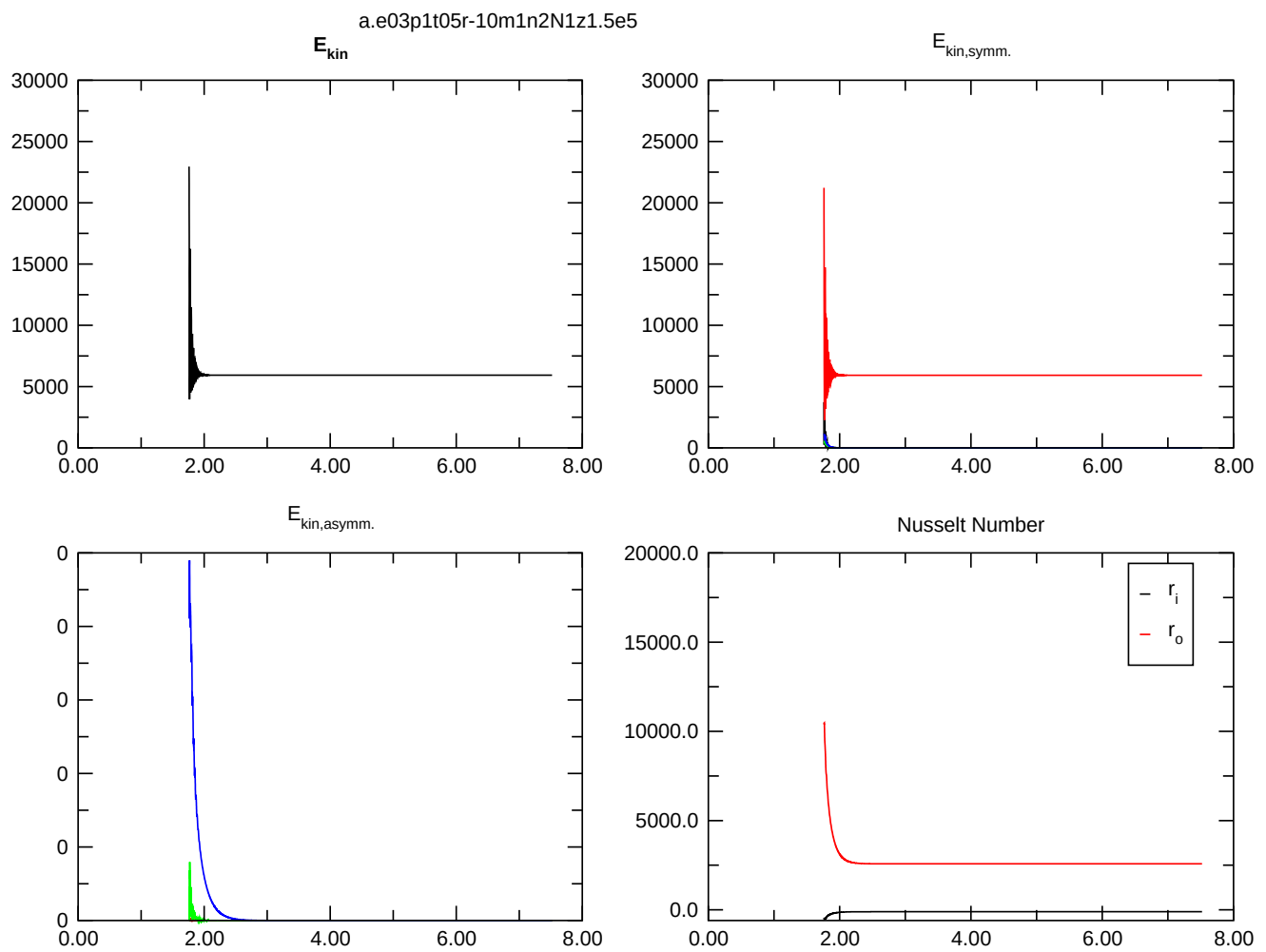
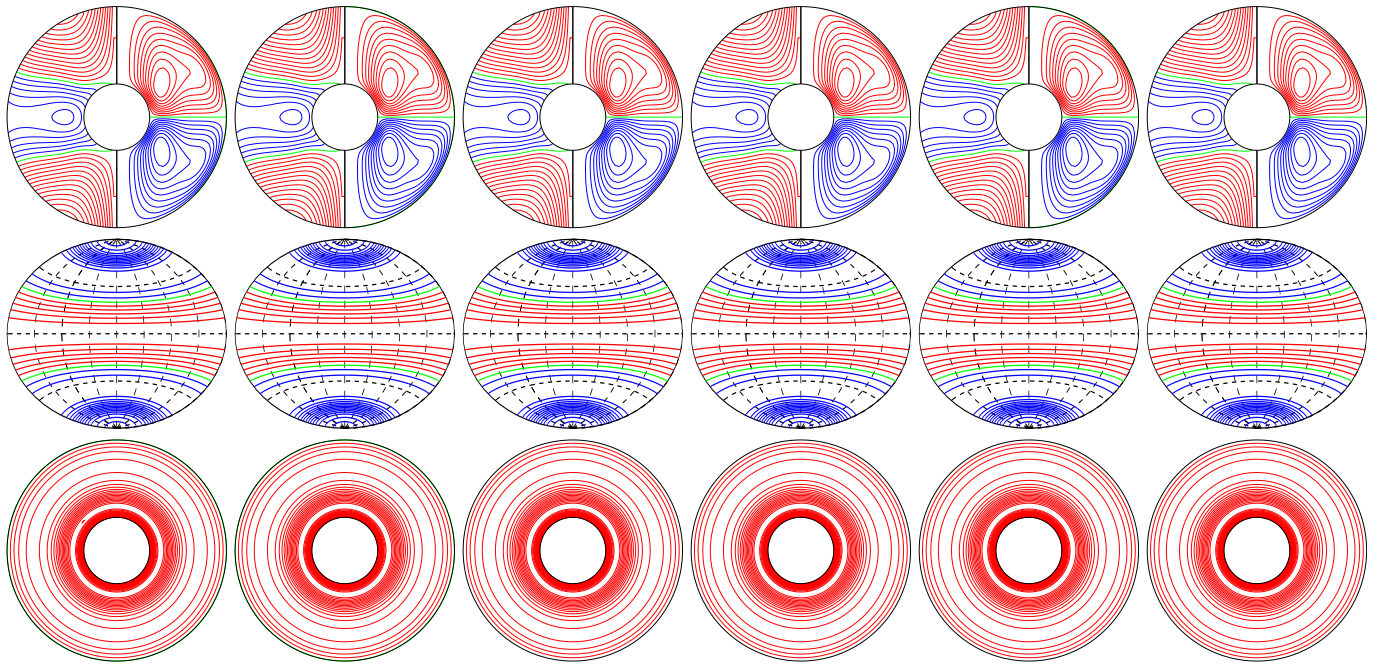
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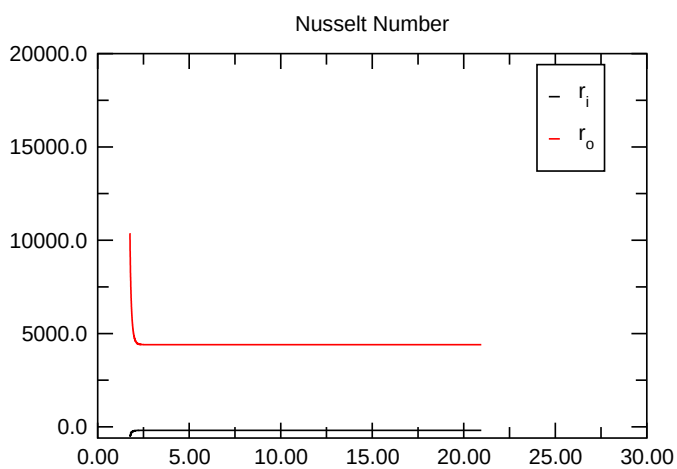
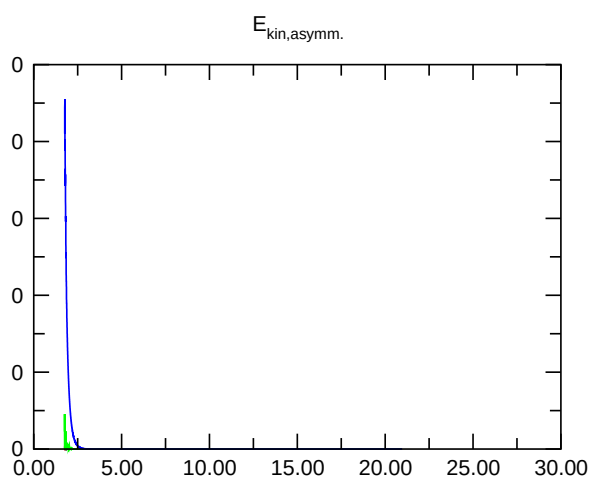
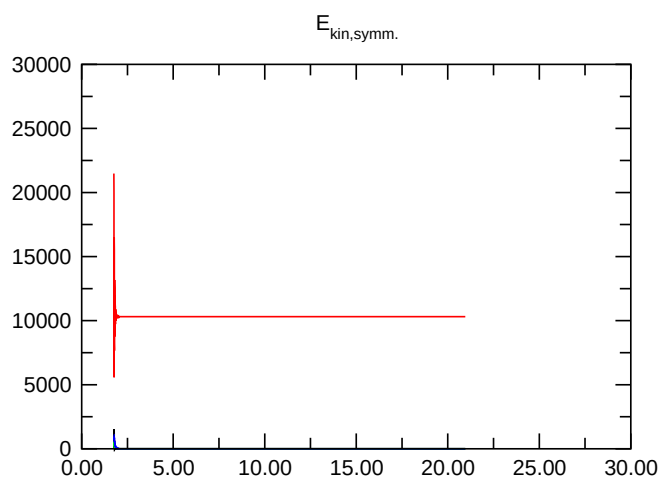
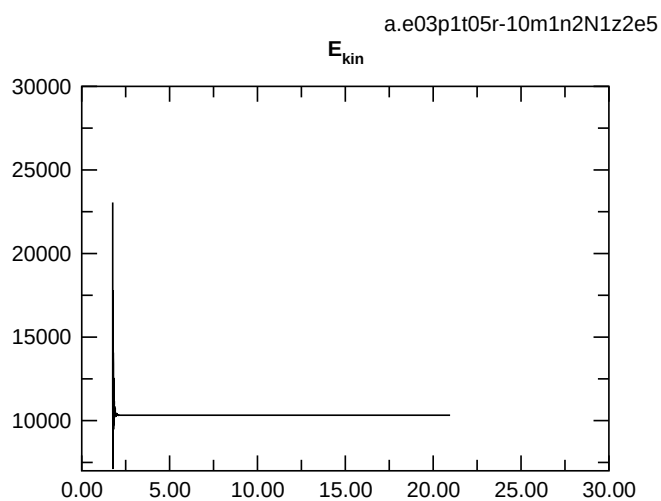
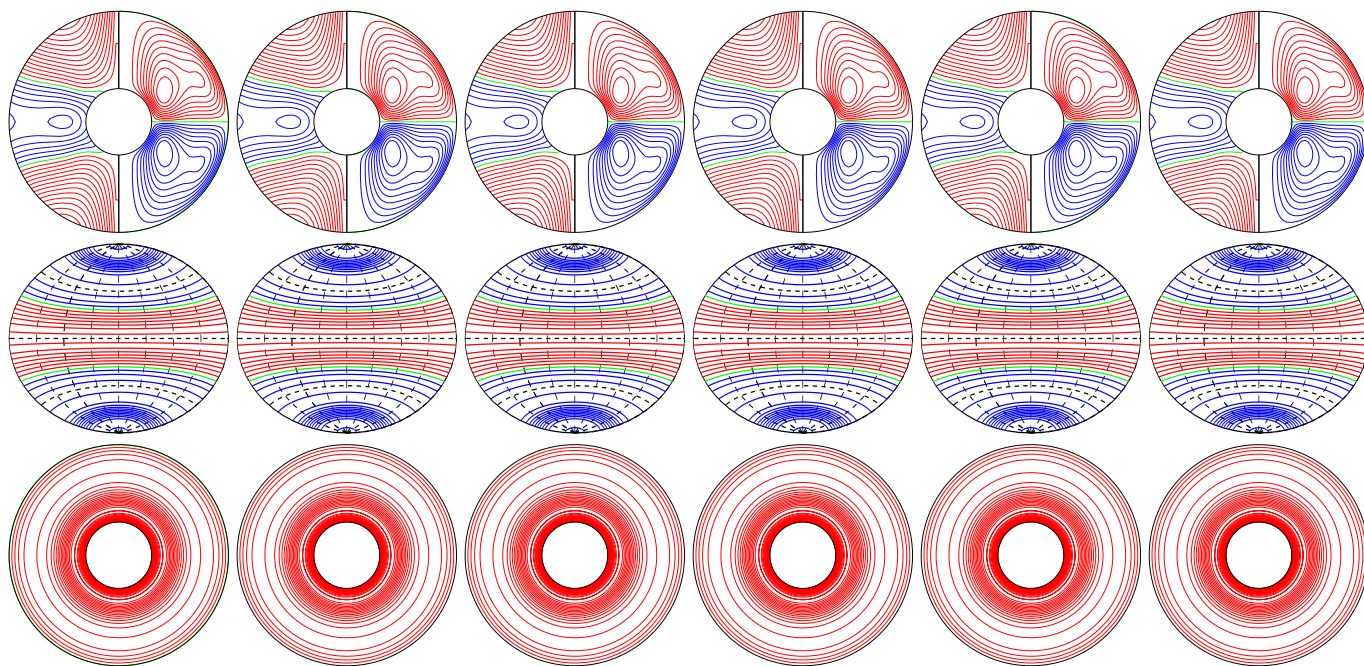
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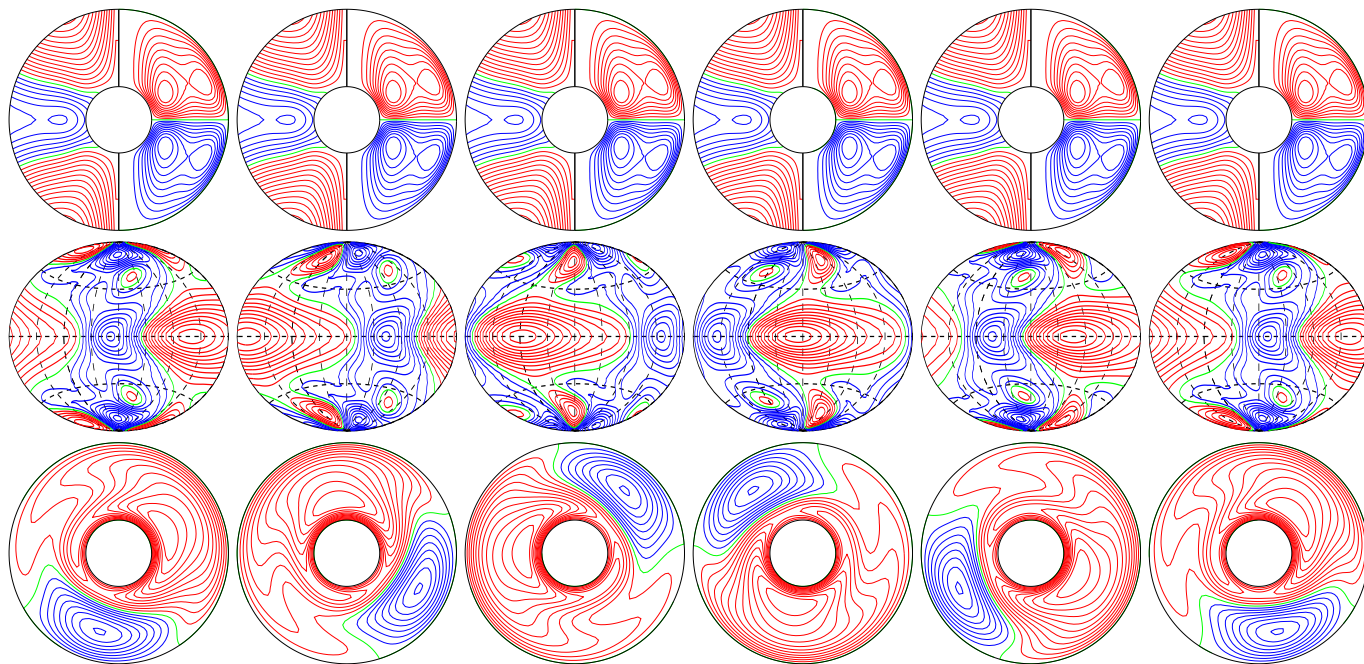
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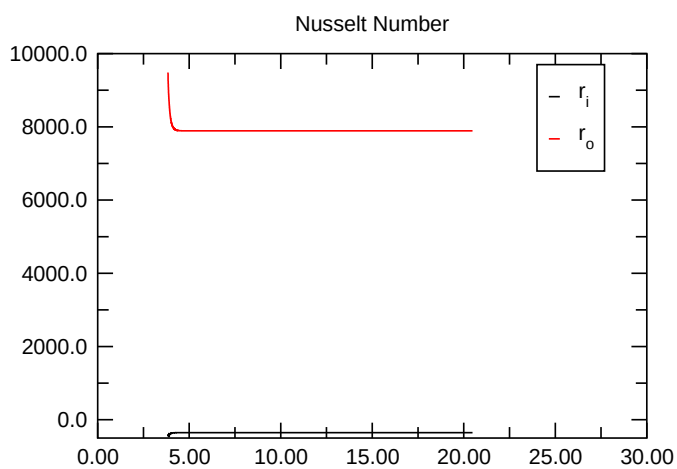
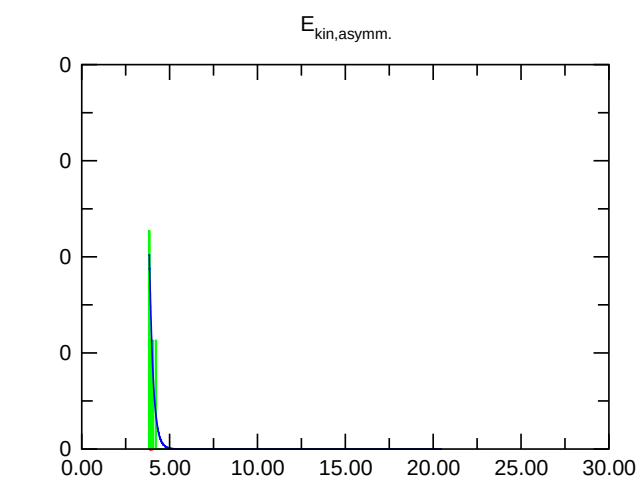
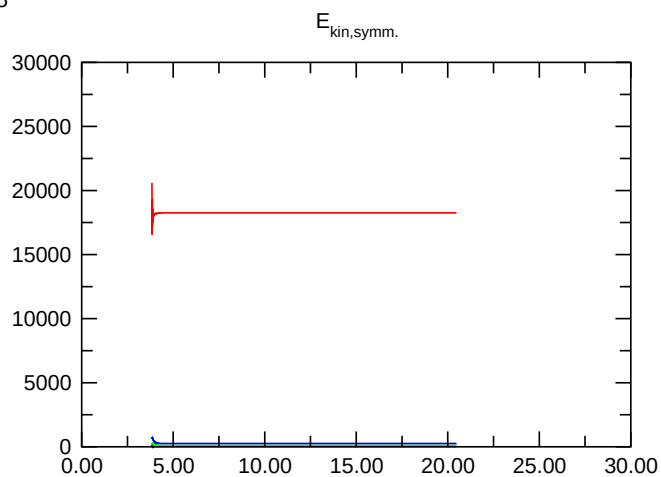
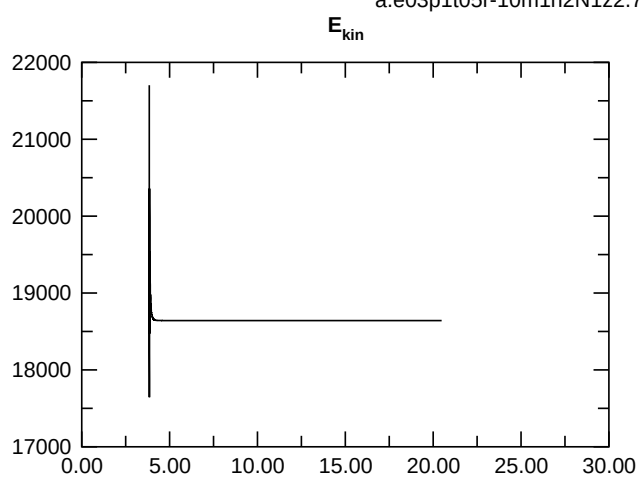
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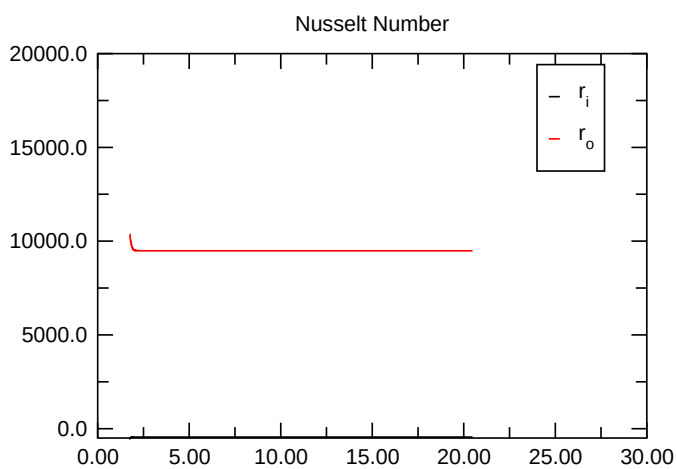
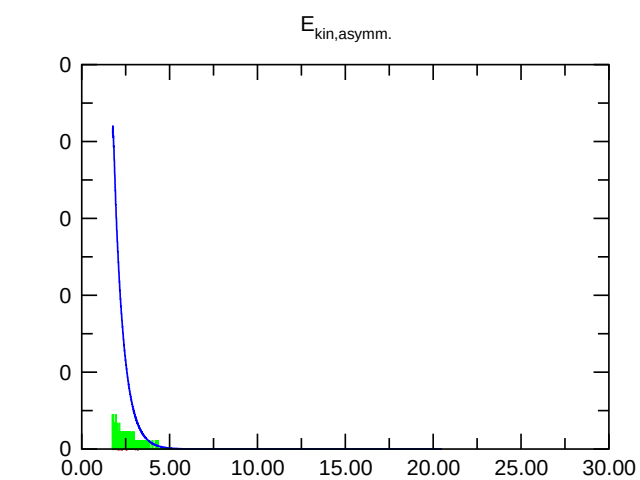
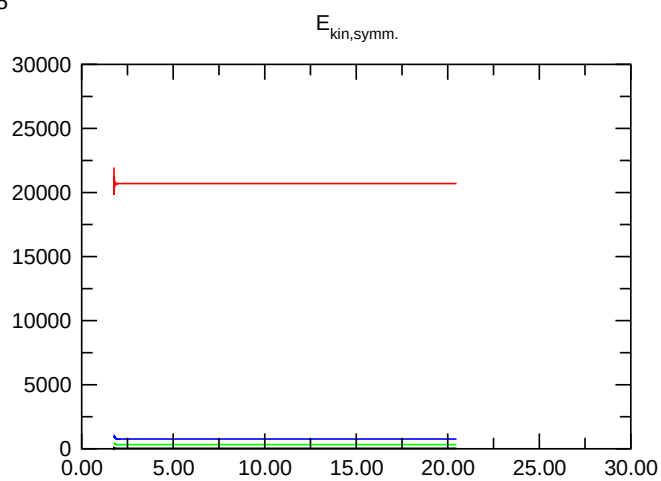
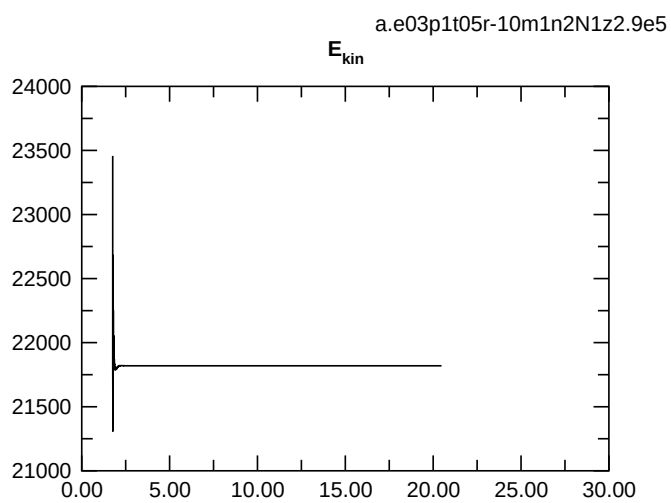
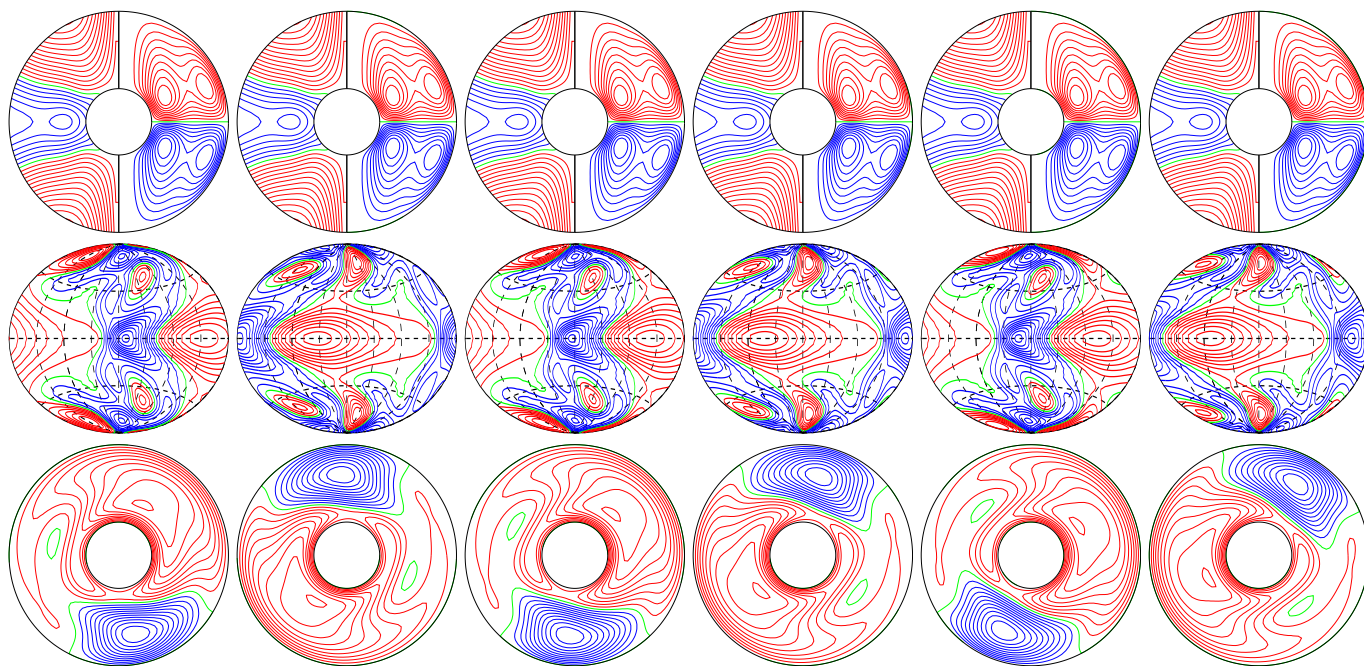


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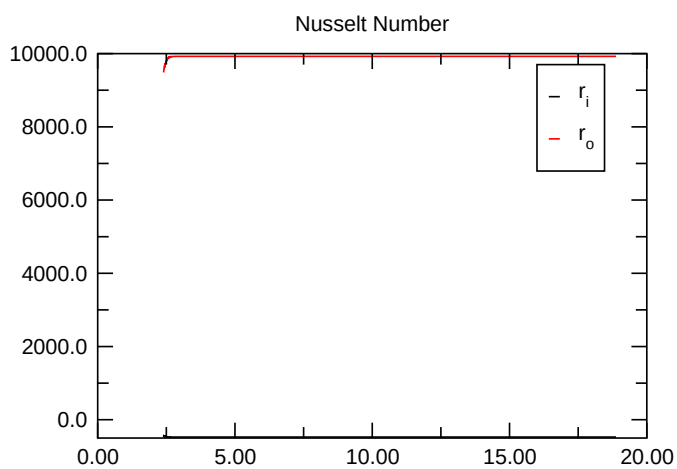
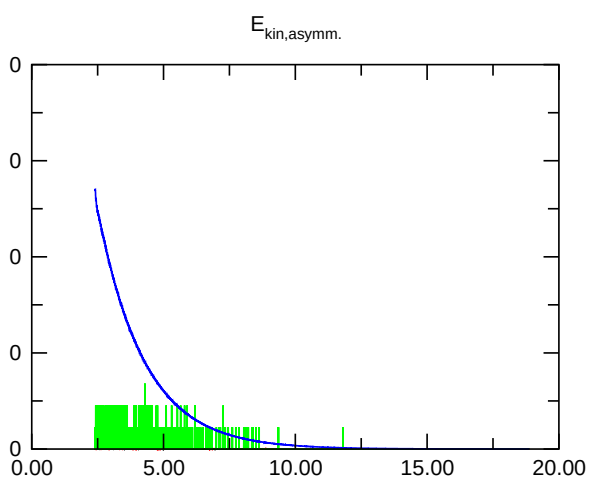
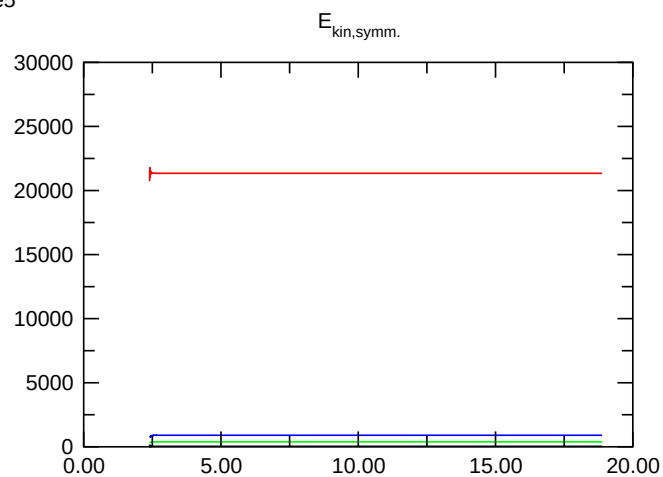
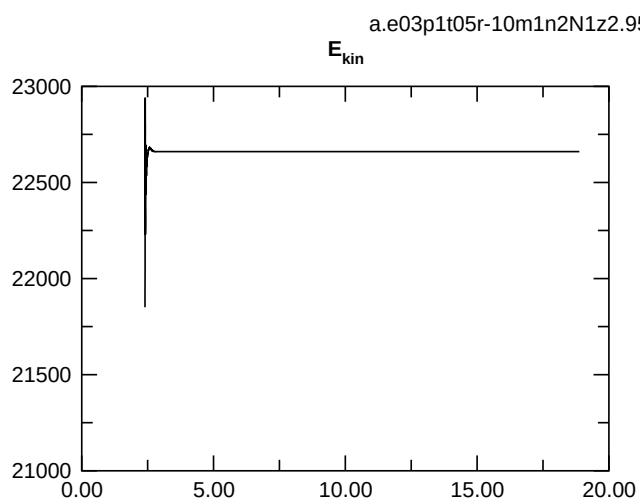
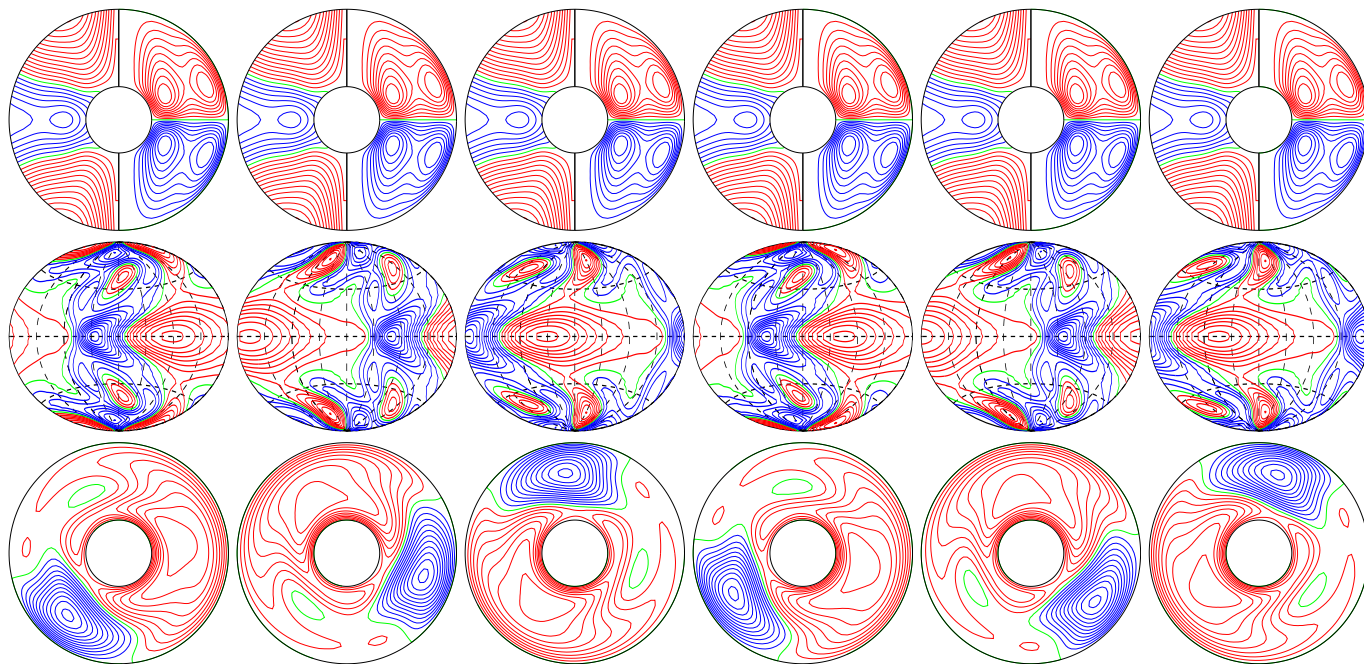
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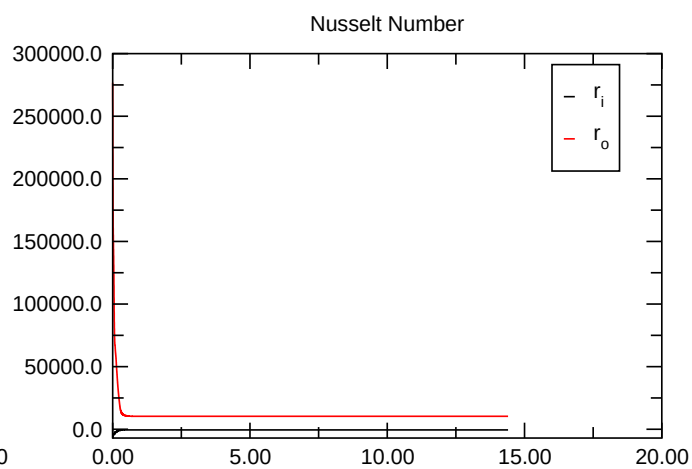
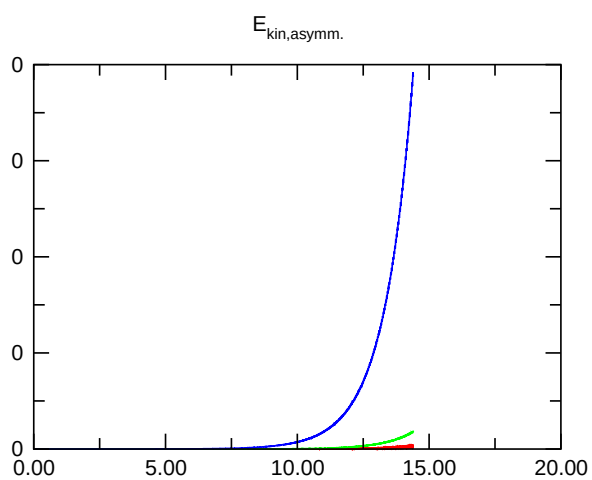
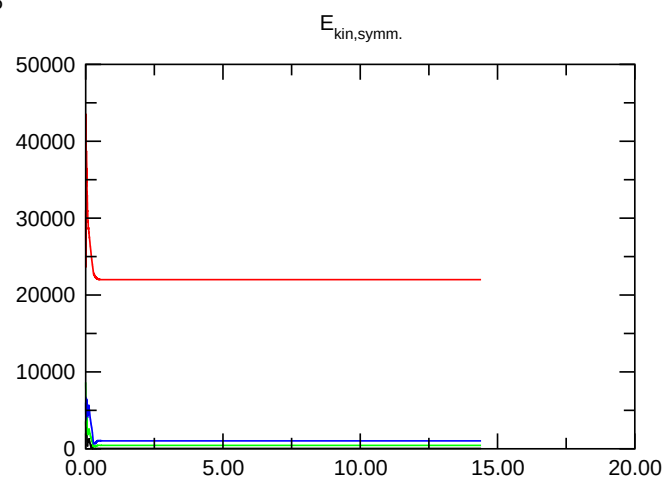
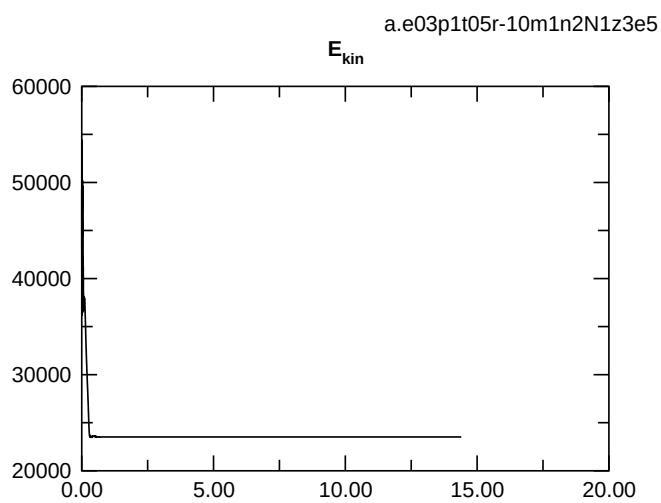
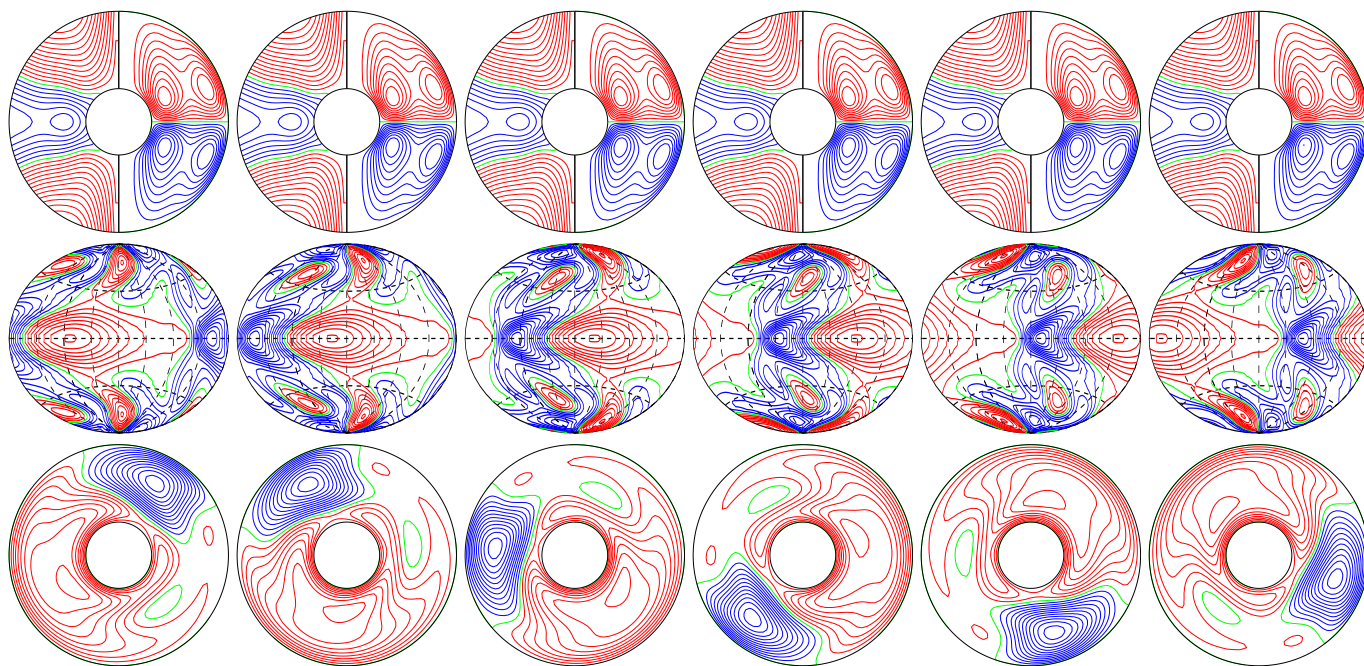
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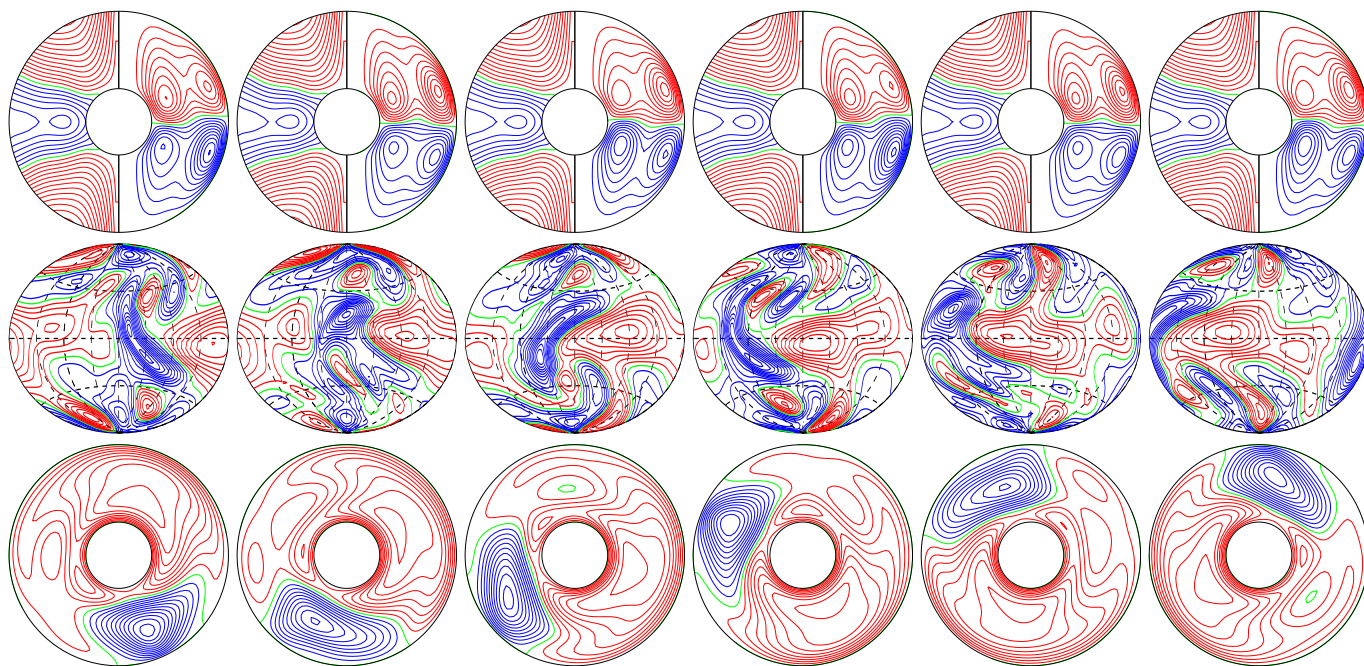
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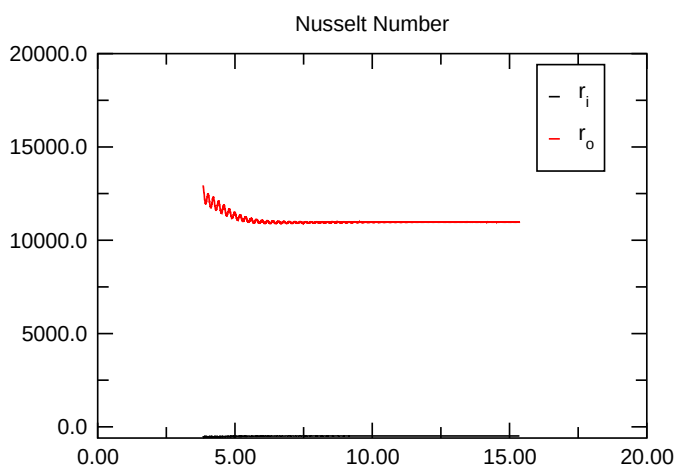
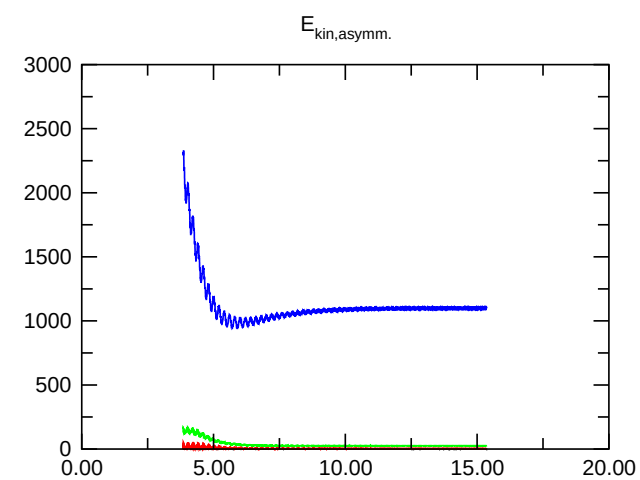
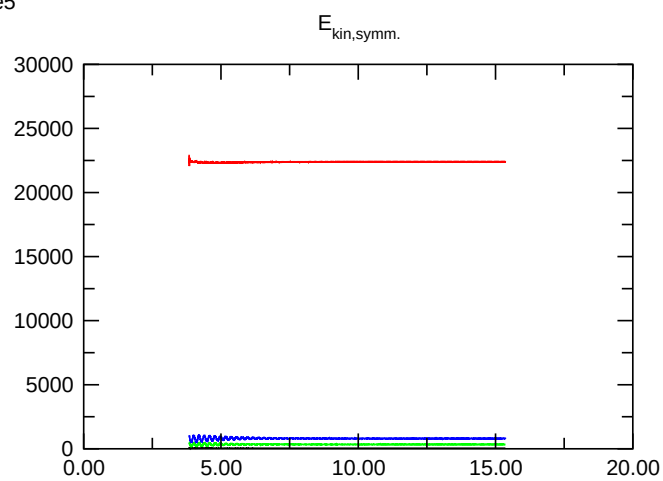
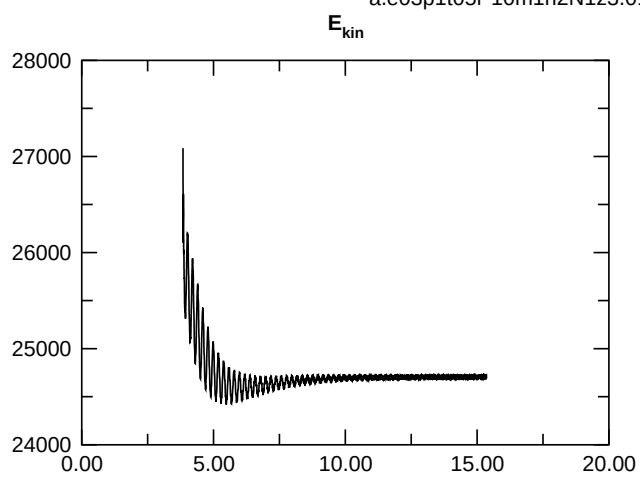
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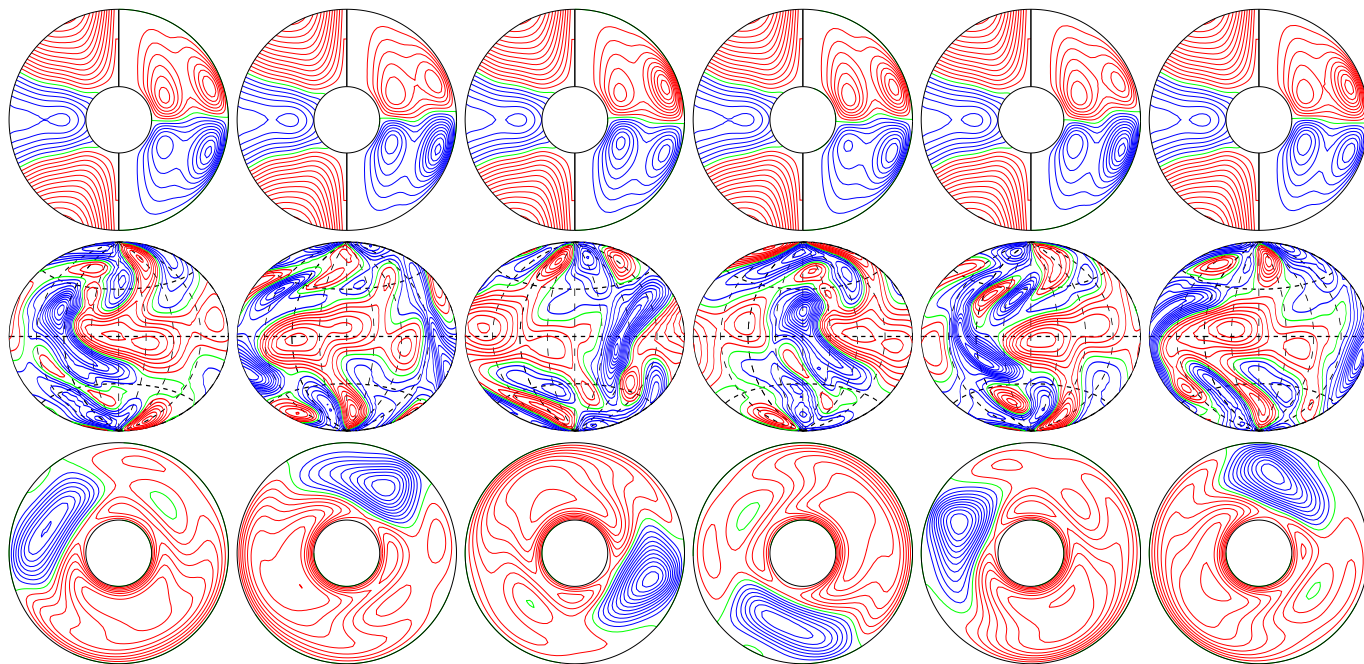
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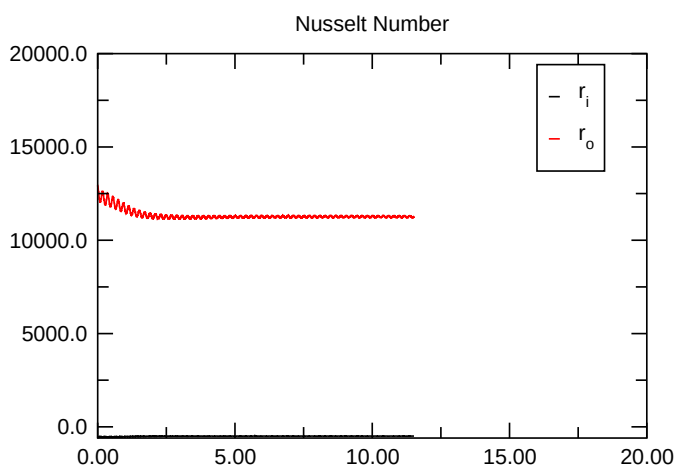
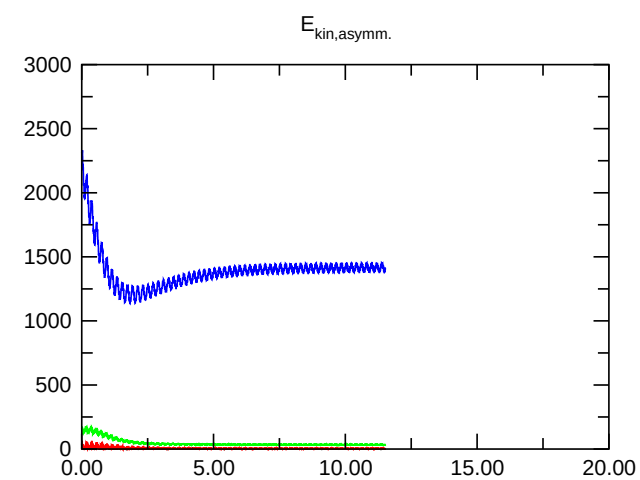
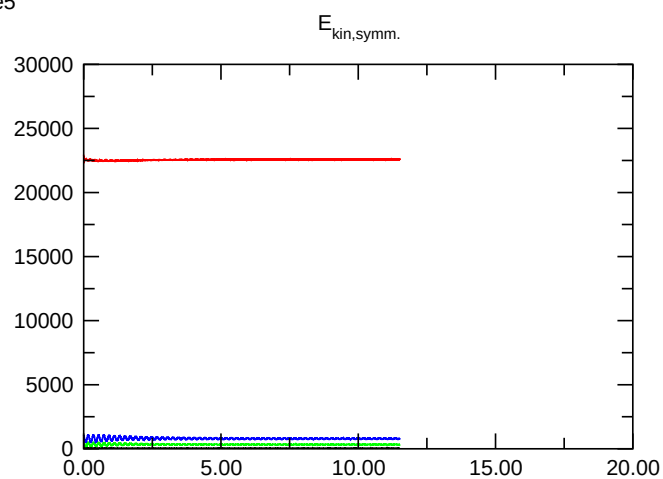
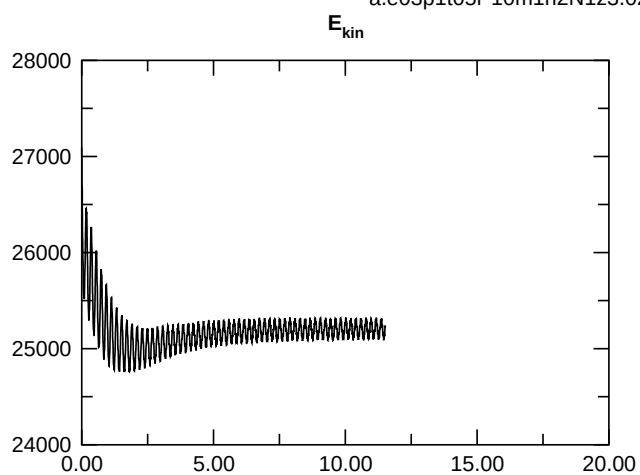
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times: 5.120004 6.400005 7.680006 8.960007 10.24001 11.52001



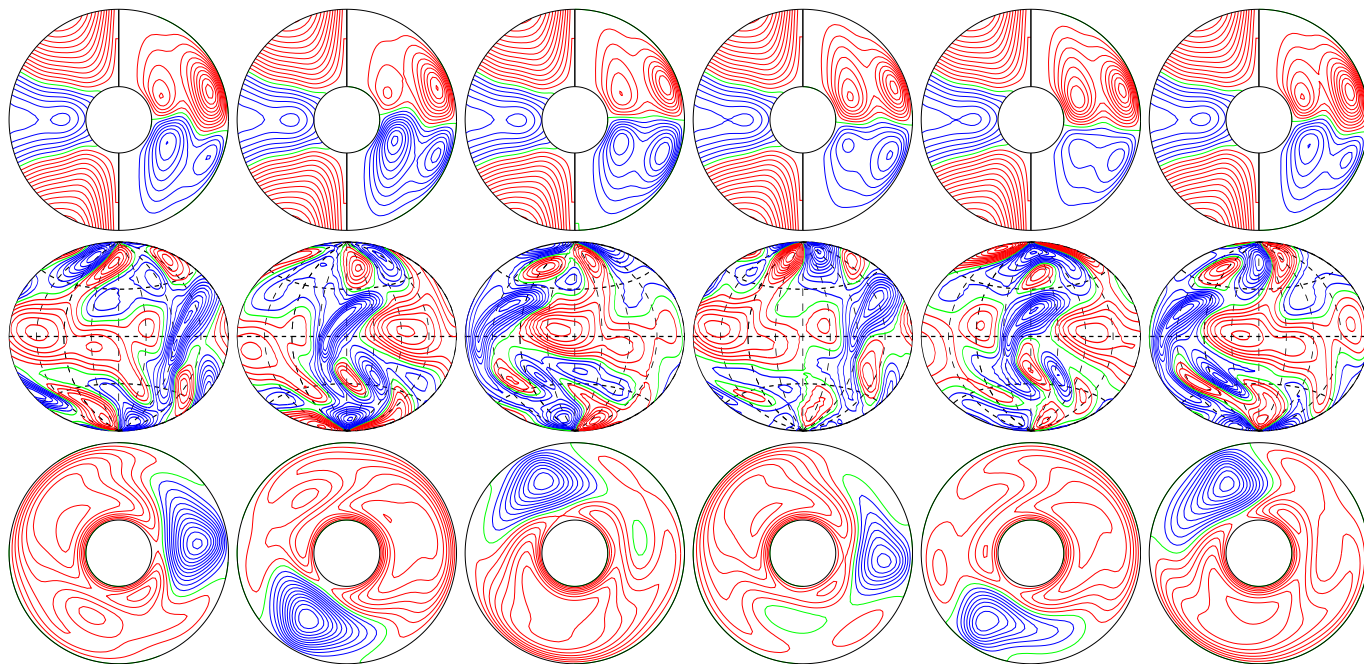
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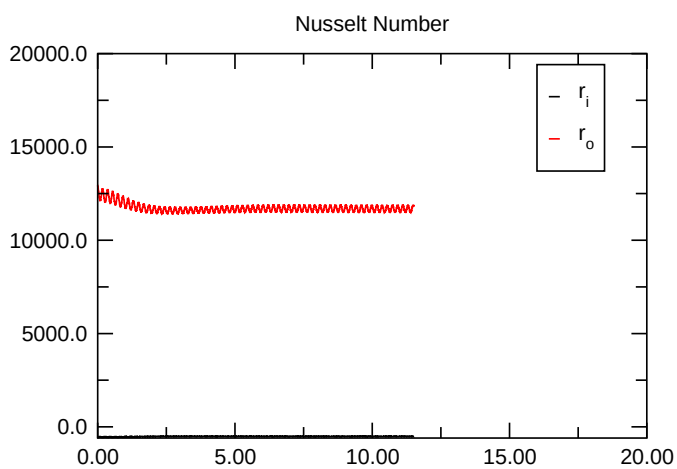
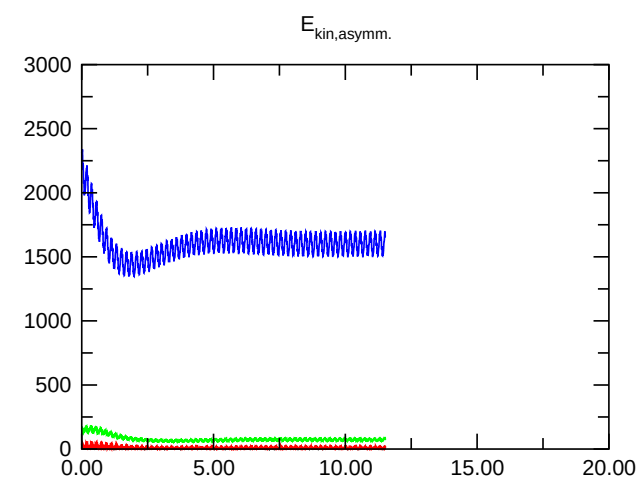
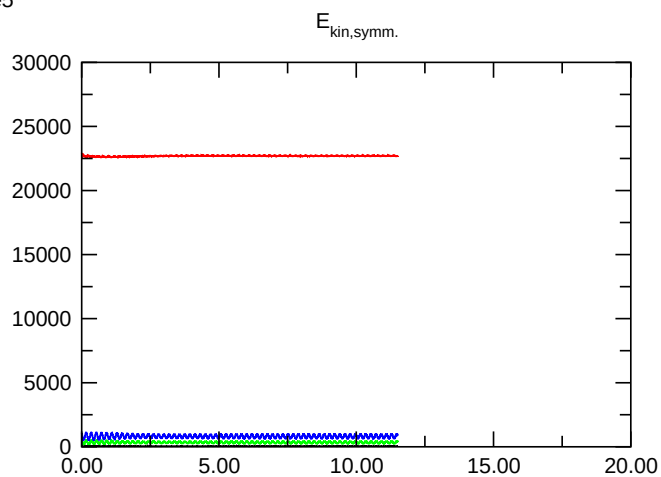
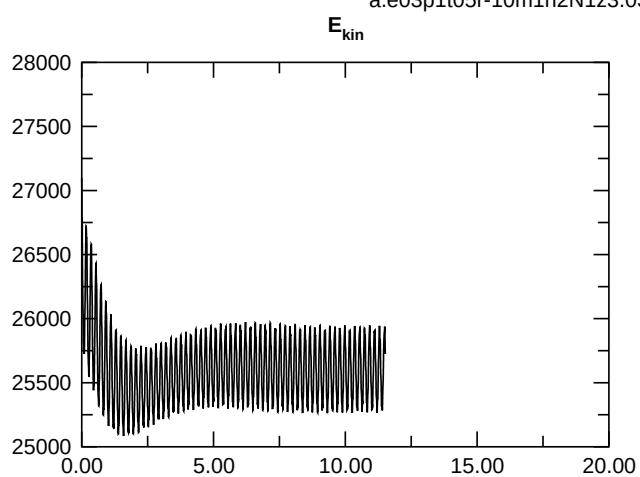
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April 8, 2015

times: 5.120004 6.400005 7.680006 8.960007 10.24001 11.52001



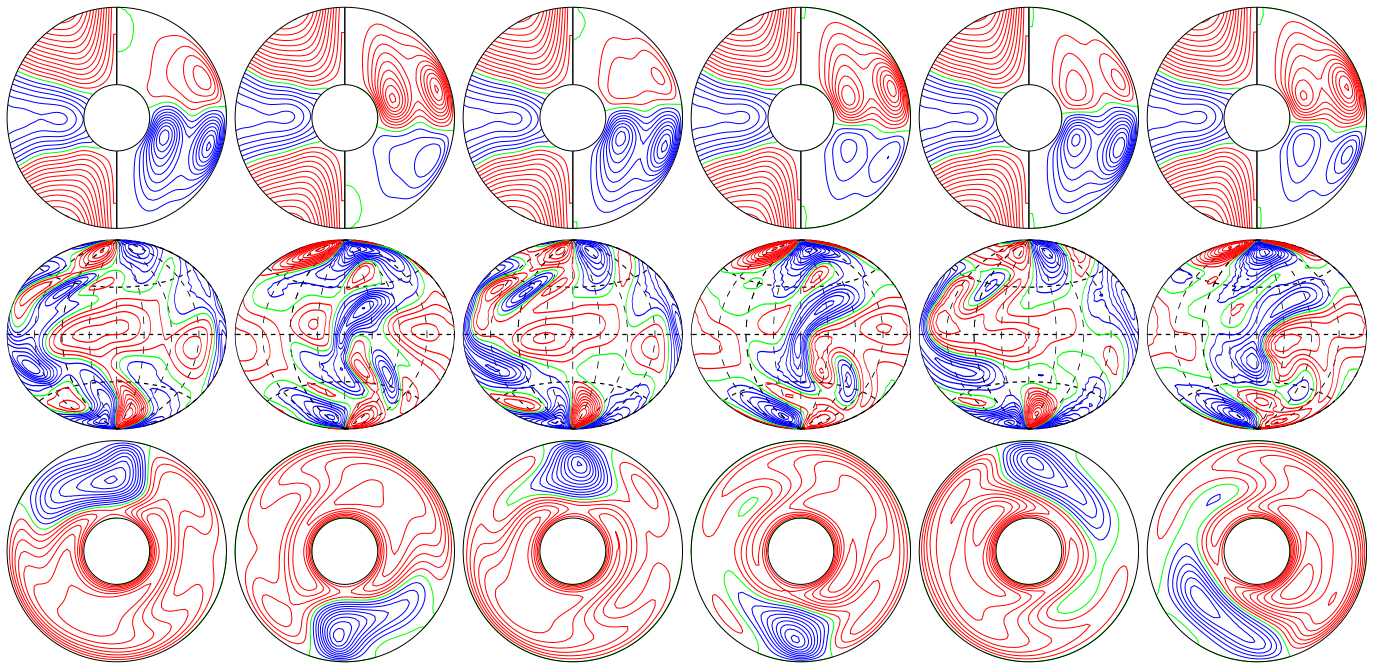
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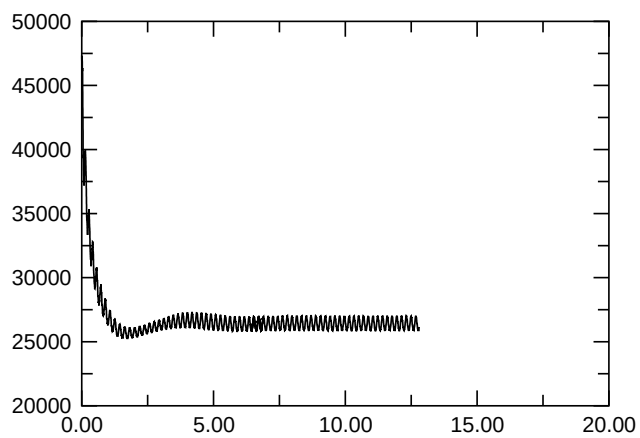
April 8, 2015

times: 6.400005 7.680006 8.960007 10.24001 11.52001 12.80001

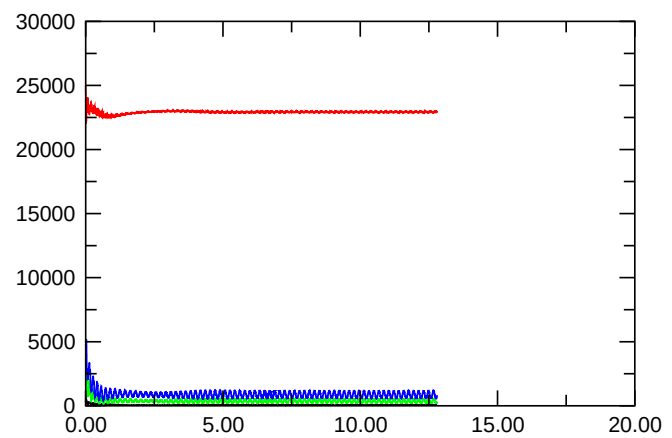


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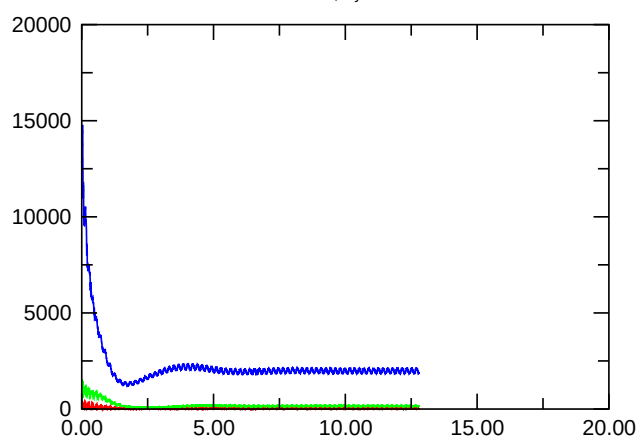
E_{kin}



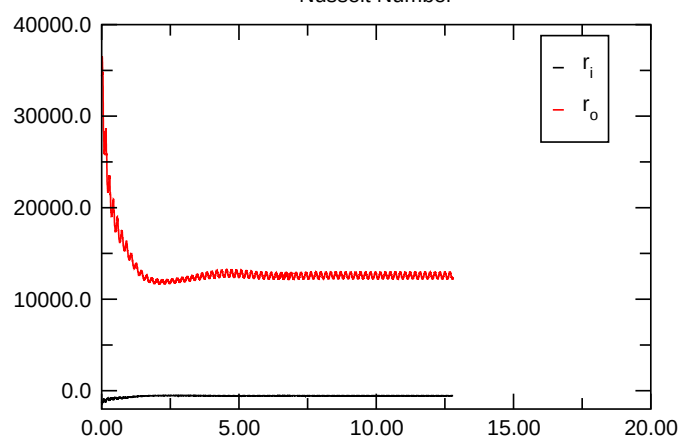
$E_{\text{kin, symm.}}$



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



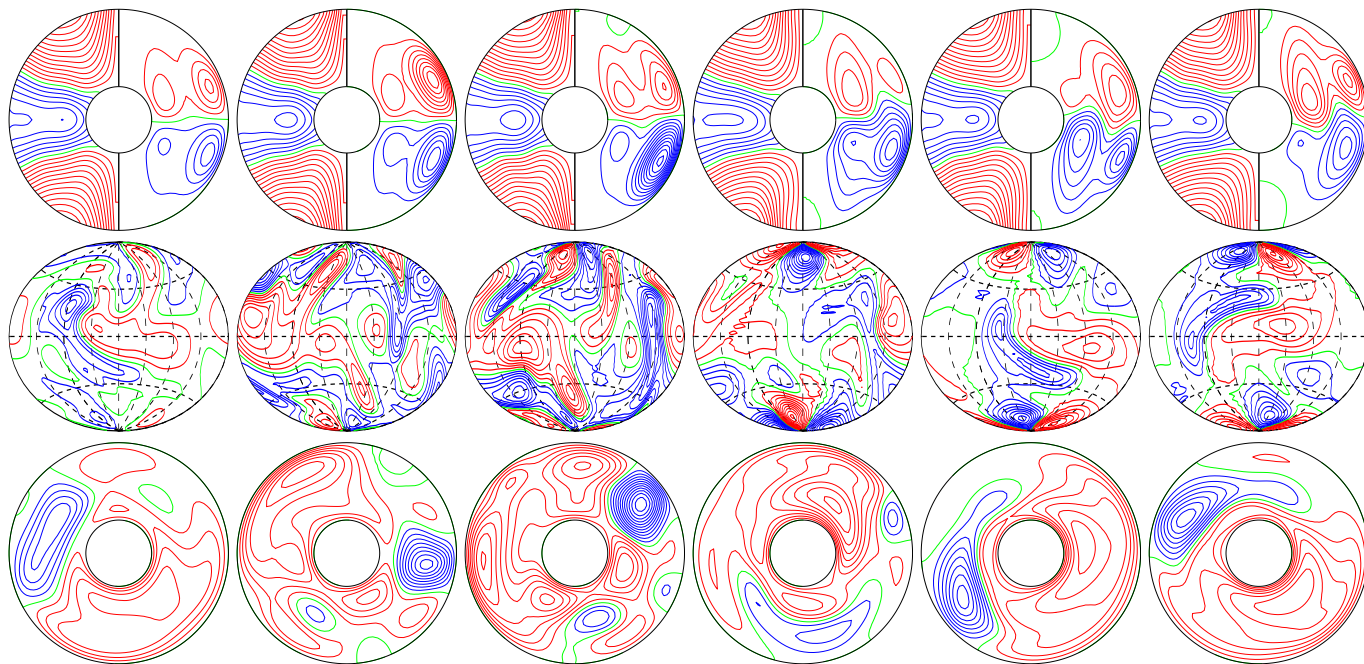
Nusselt Number



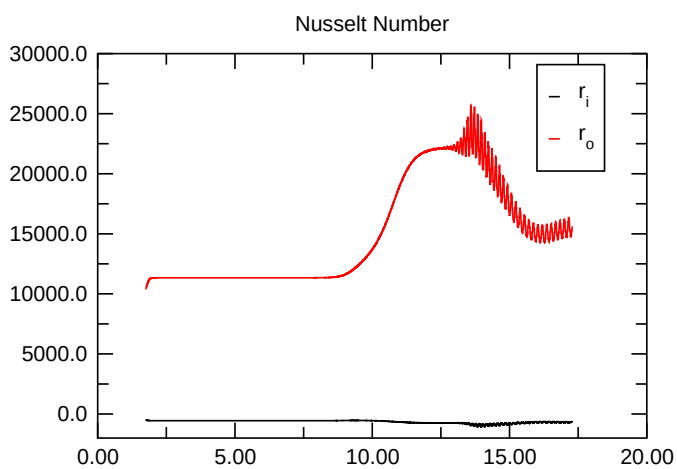
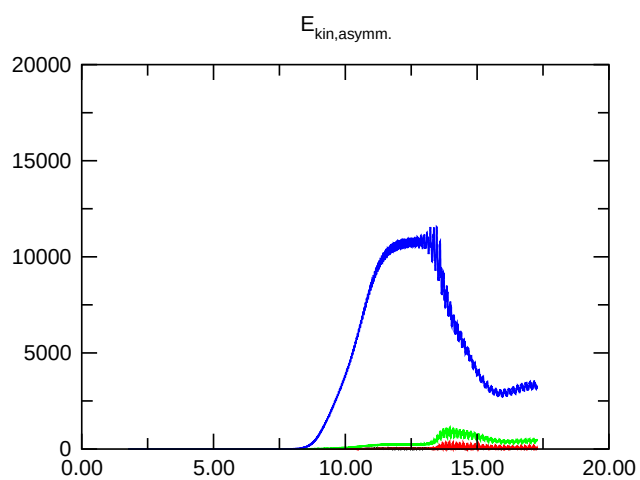
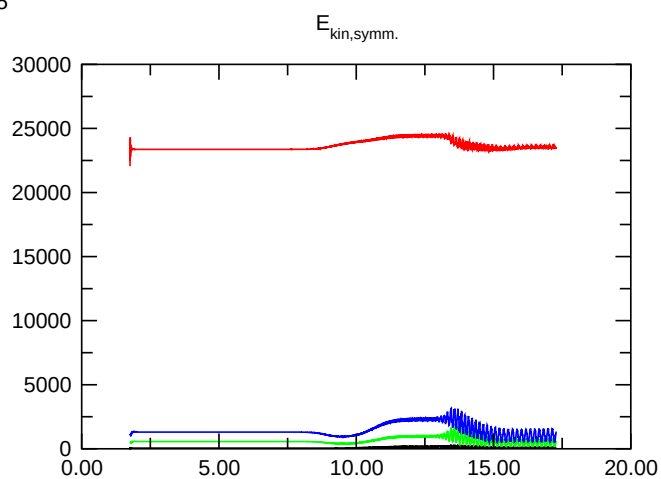
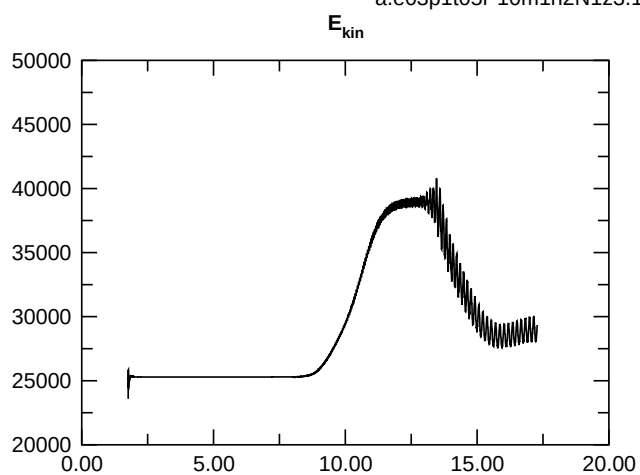
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times: 9.600024 10.88002 12.16002 14.72002 16.00002 17.28002

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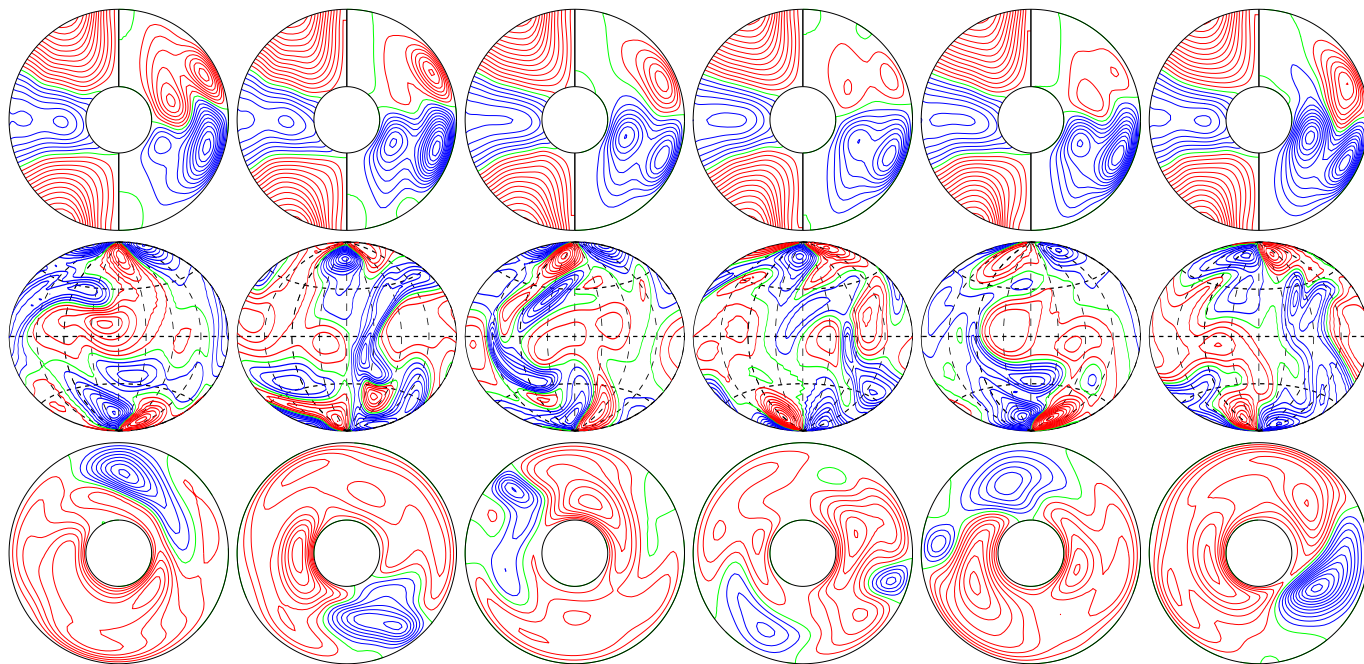
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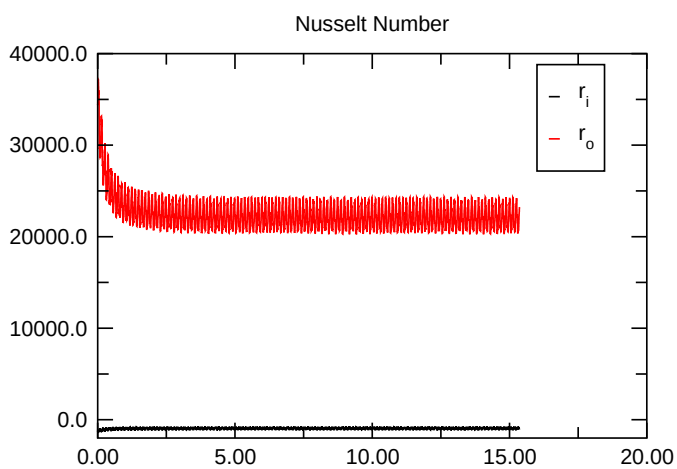
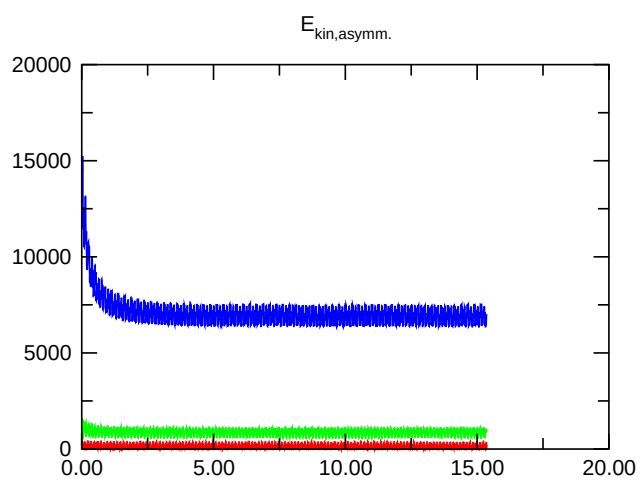
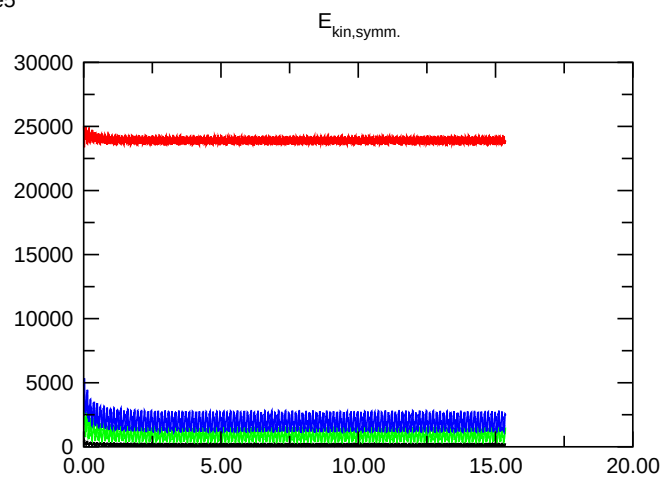
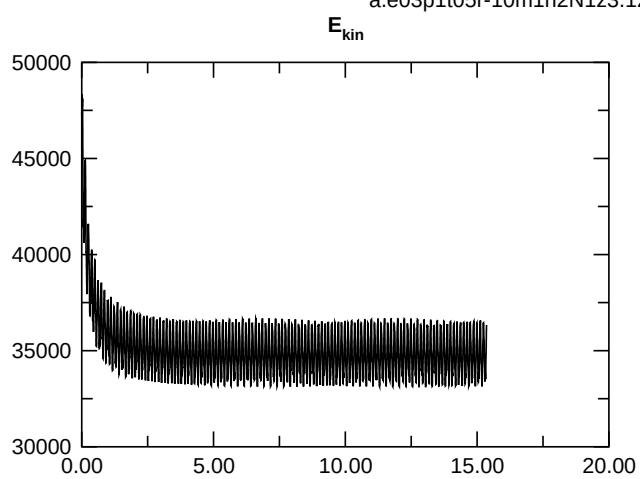
a.e03p1t05r-10m1n2N1z3.12e5.13

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times: 8.960007 10.24001 11.52001 12.80001 14.08001 15.36001



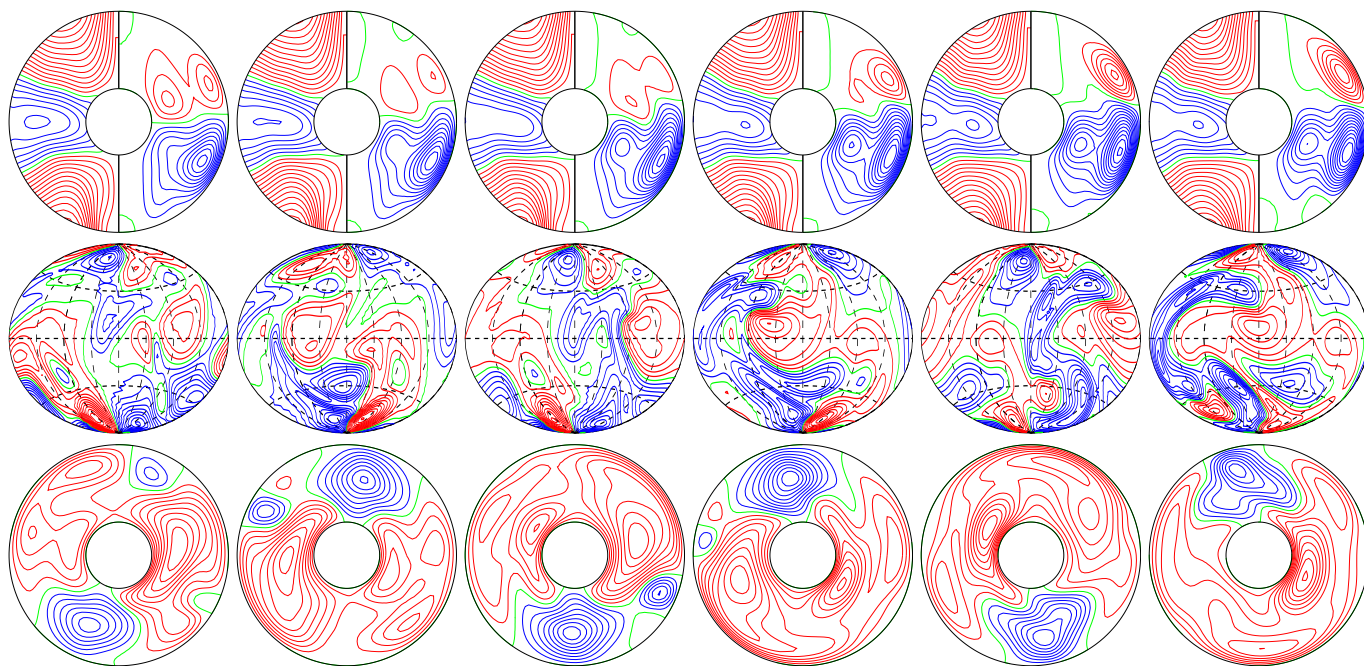
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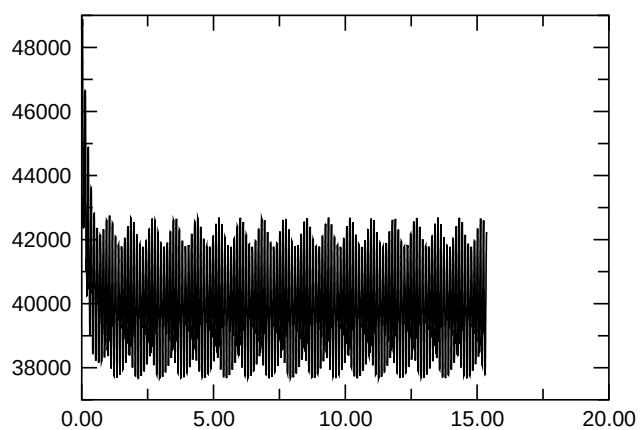
April 8, 2015

times: 8.960007 10.24001 11.52001 12.80001 14.08001 15.36001

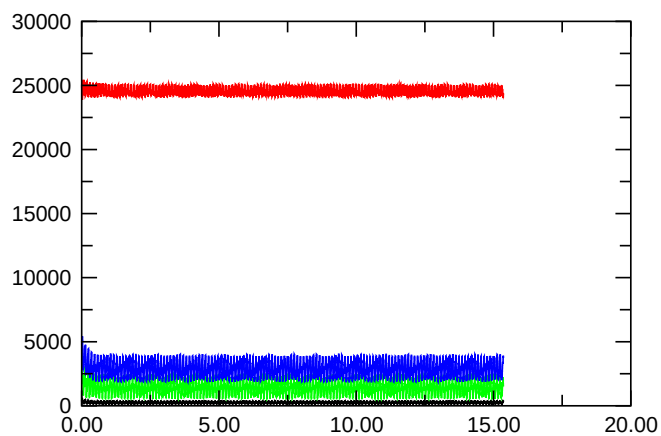


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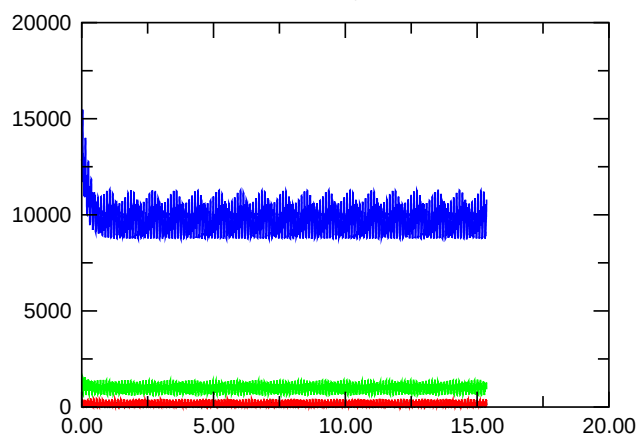
E_{kin}



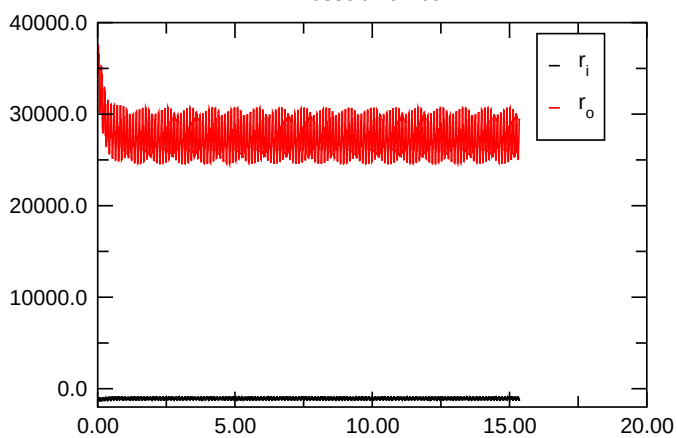
$E_{\text{kin, symm.}}$



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

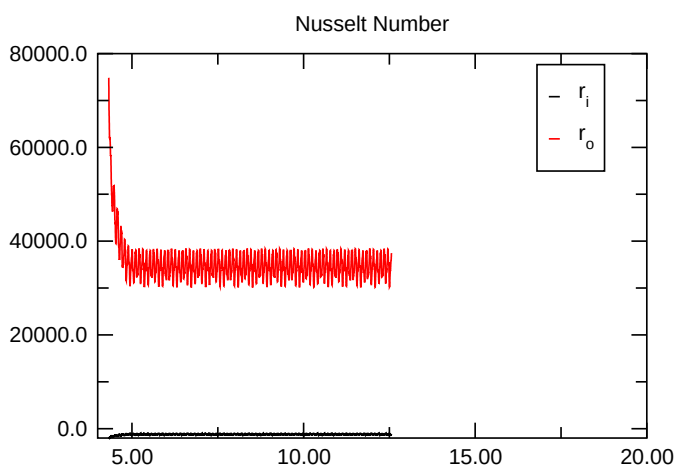
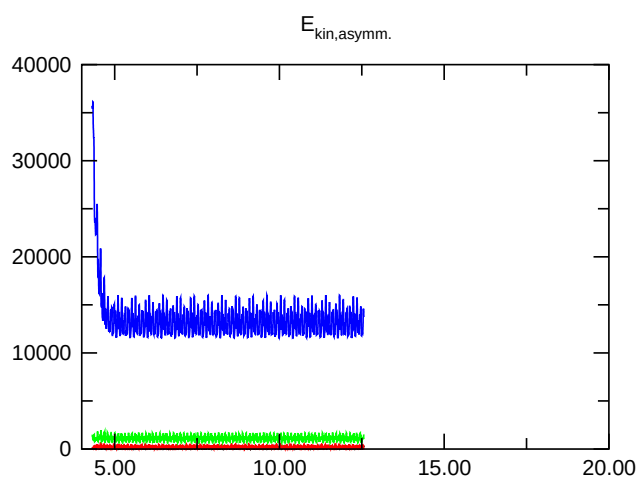
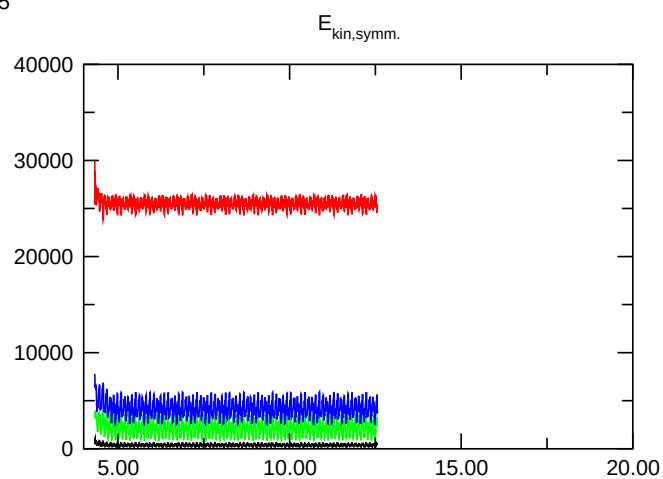
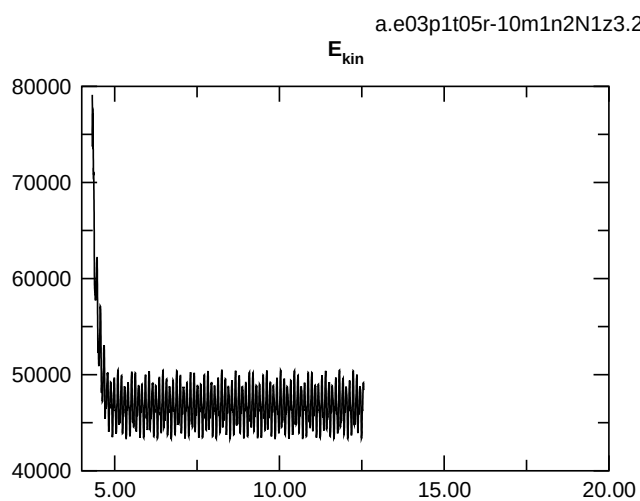
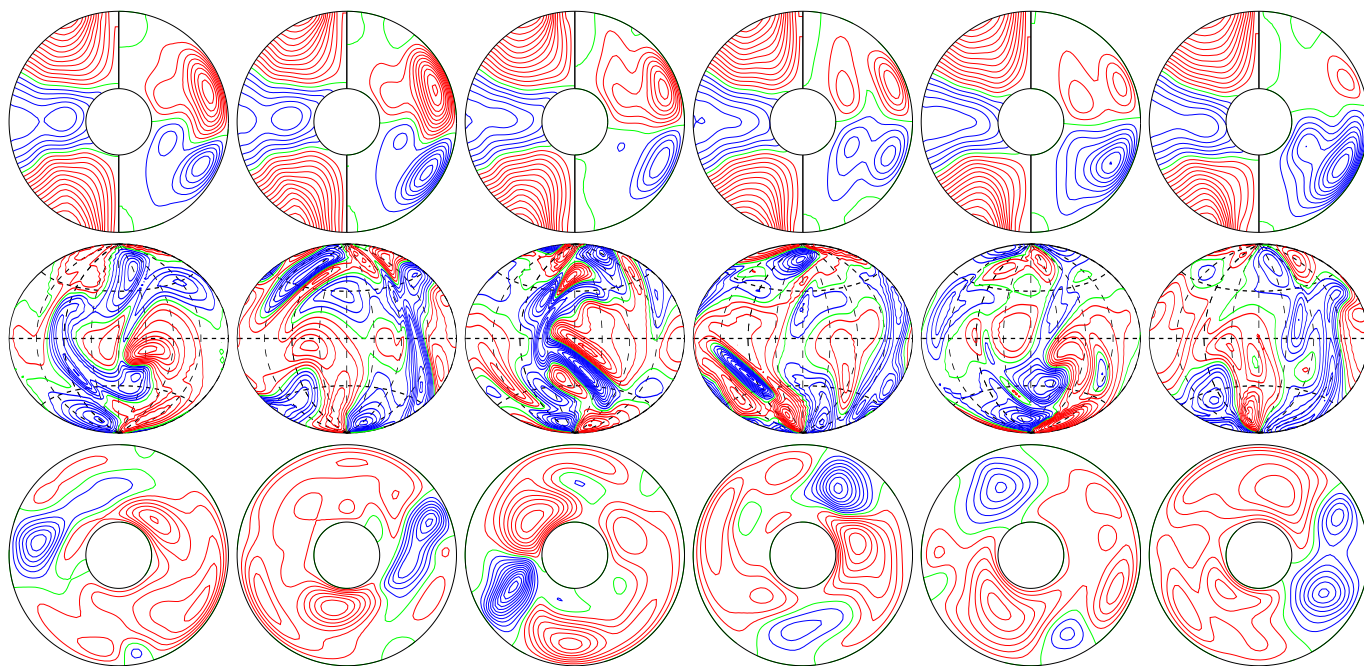


Nusselt Number



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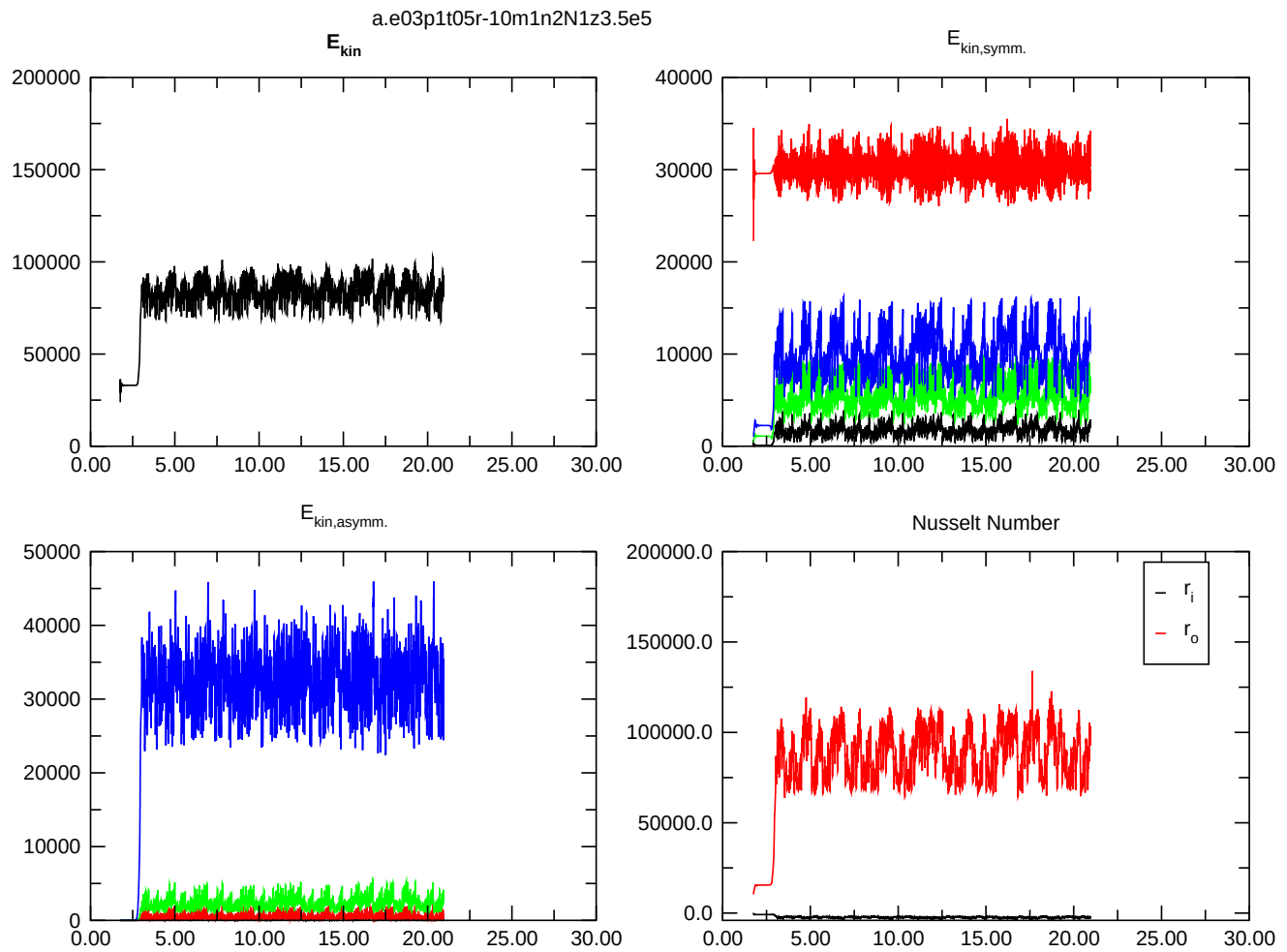
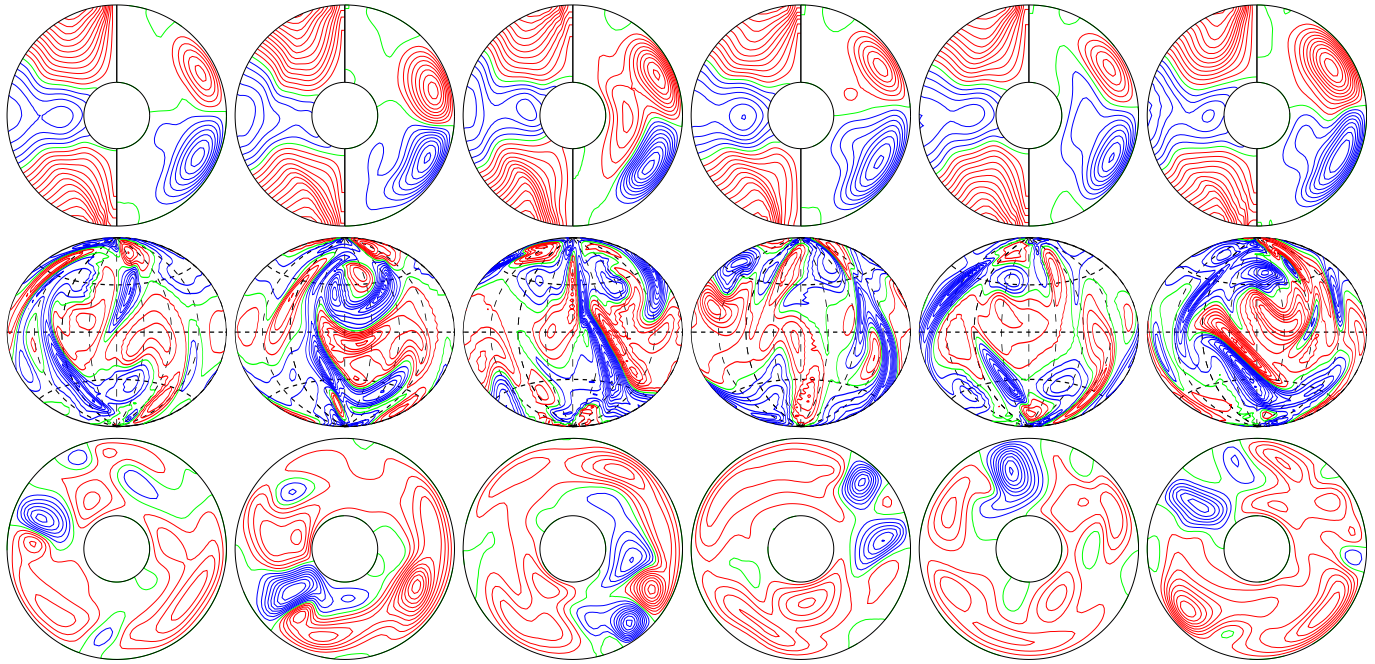
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a.e03p1t05r-10m1n2N1z3.5e5.19

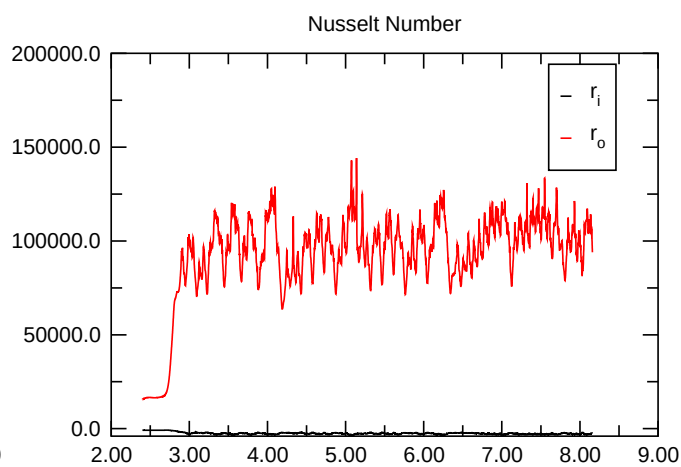
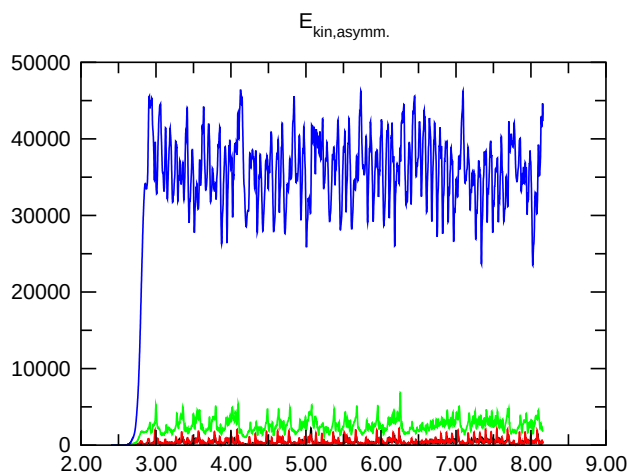
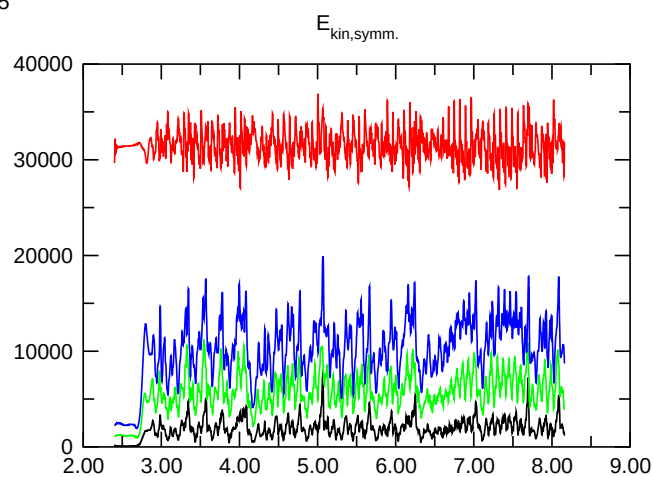
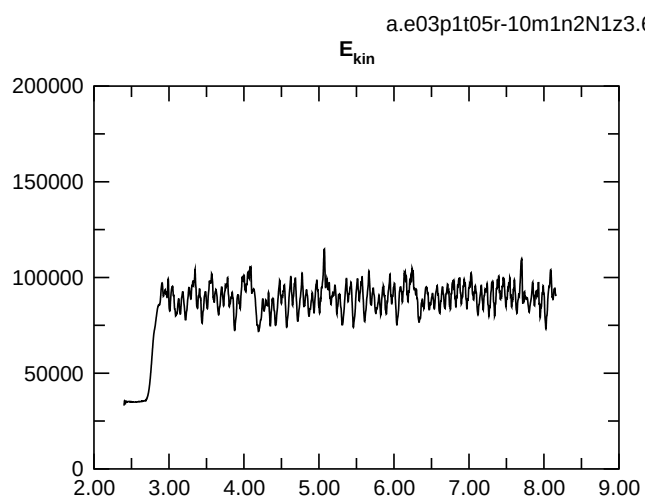
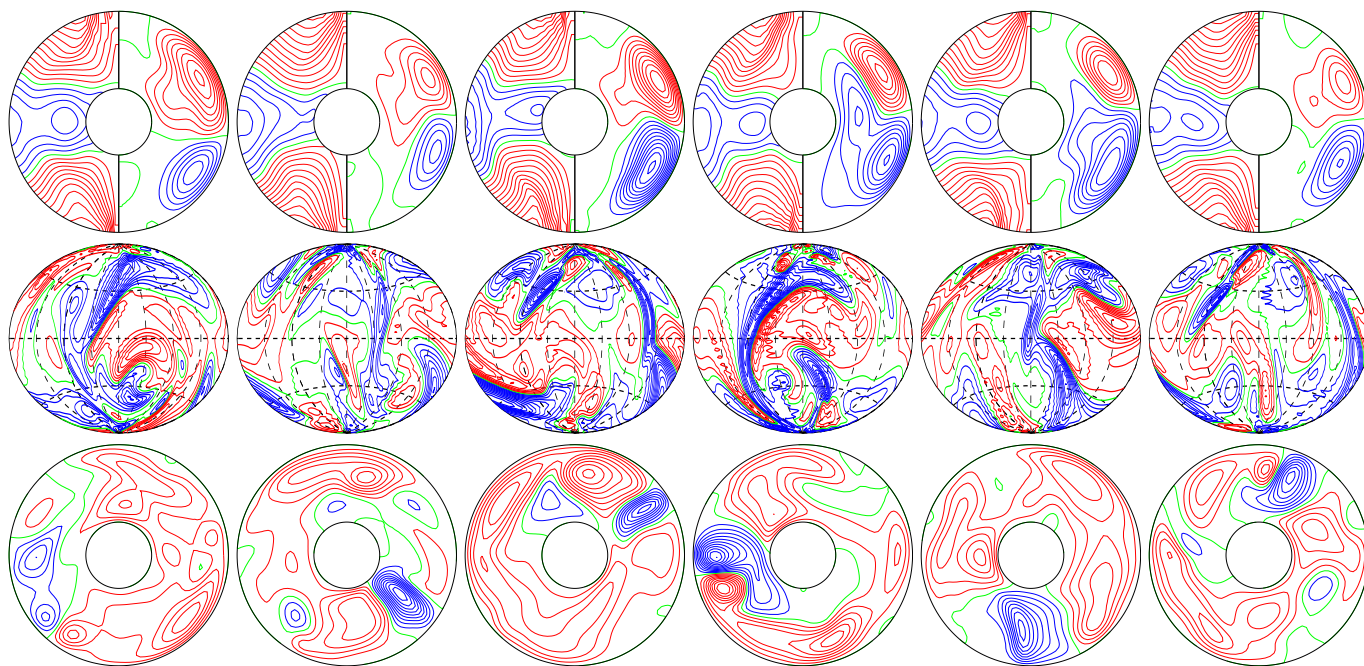
April 8, 2015

times: 14.56002 15.84002 17.12002 18.40002 19.68002 20.96002



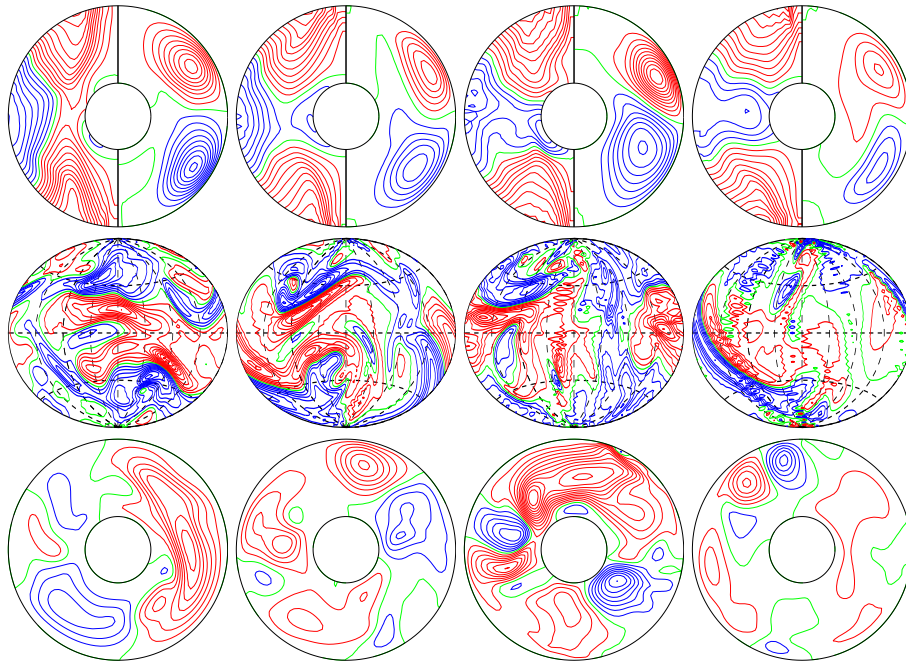
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times: 4.960015 5.600016 6.240017 6.880018 7.520019 0

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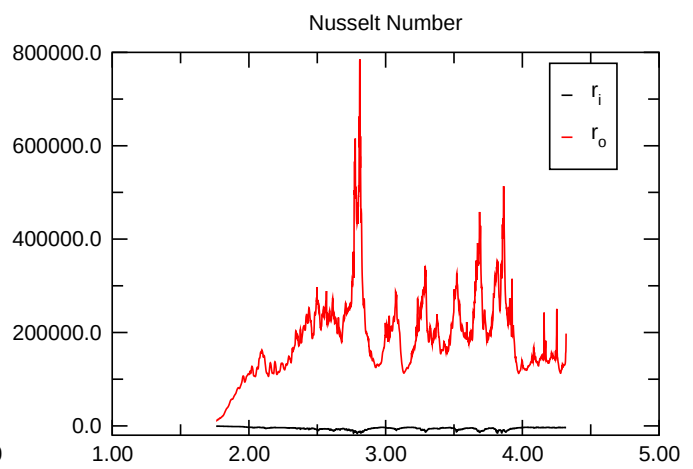
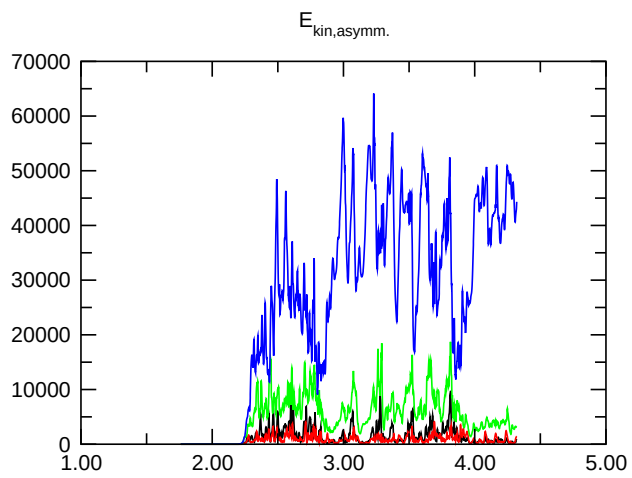
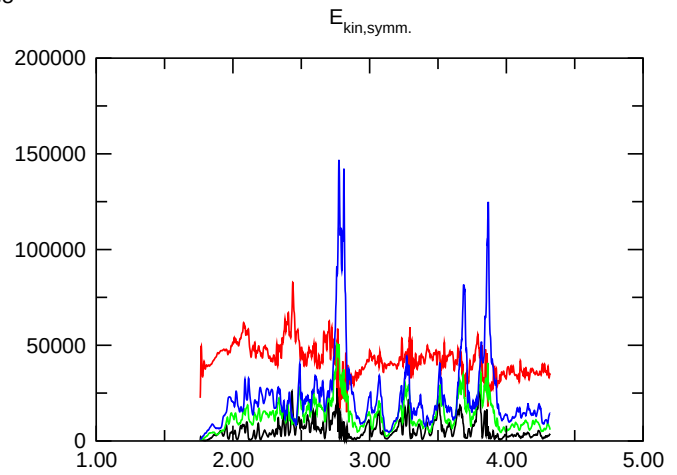
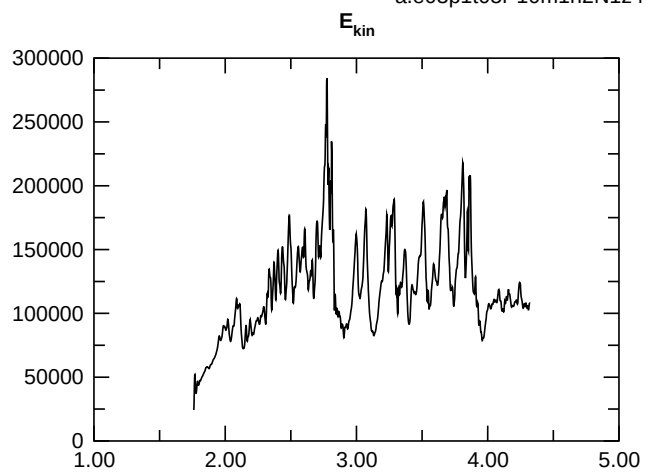


a.e03p1t05r-10m1n2N1z4e5.5
times: 2.400011 3.040012 3.680013 4.320014

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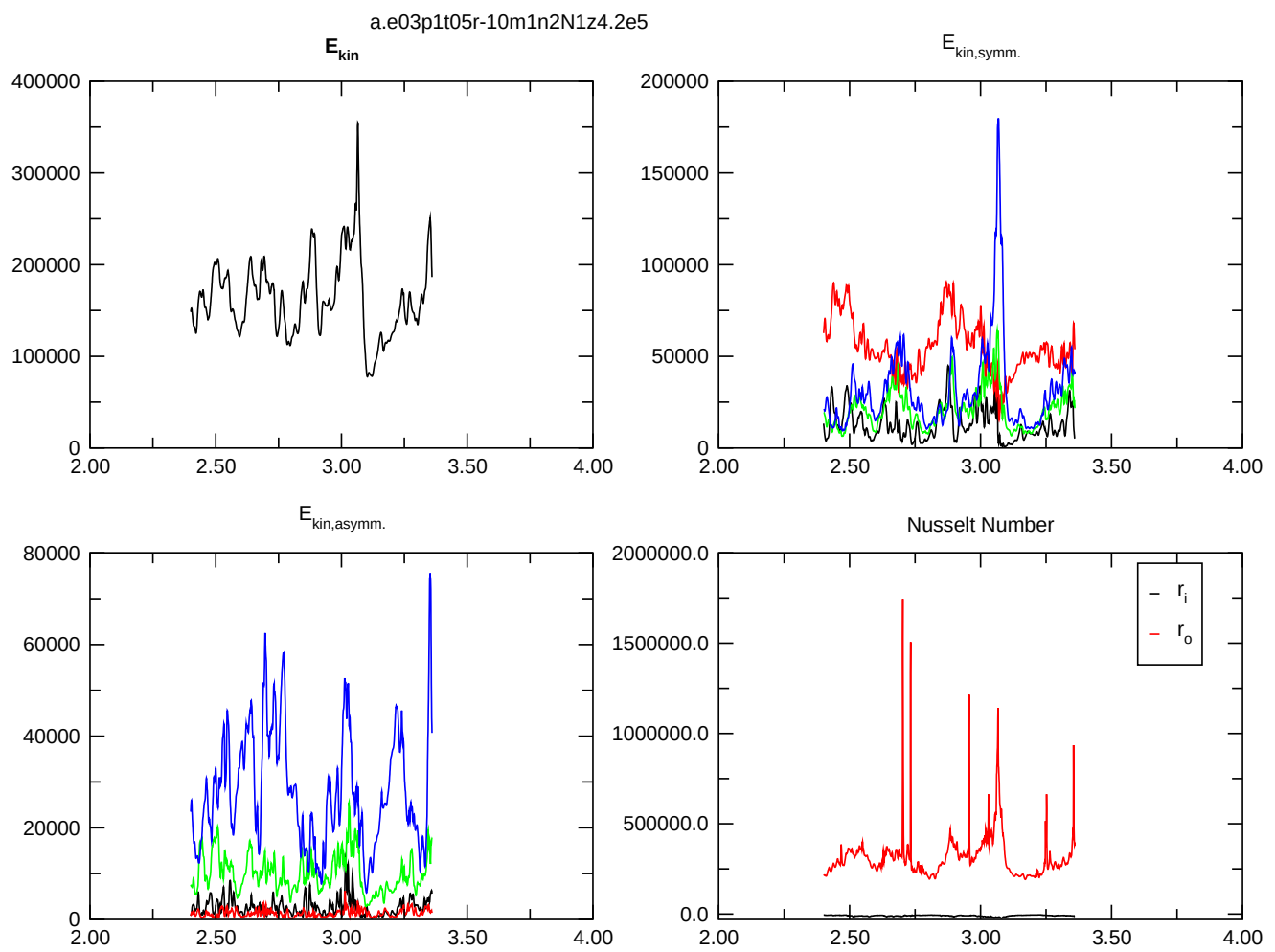
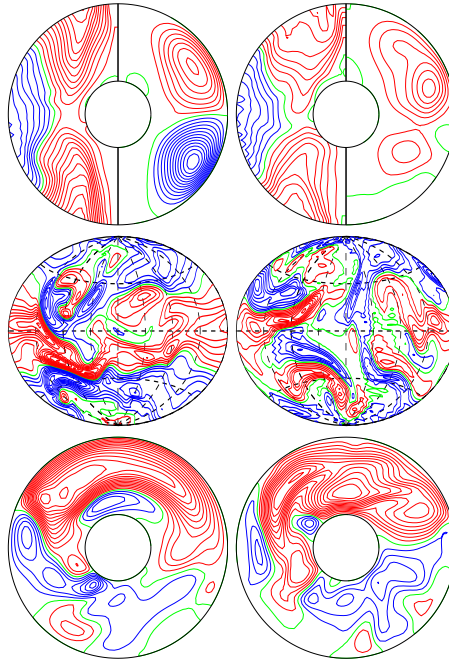


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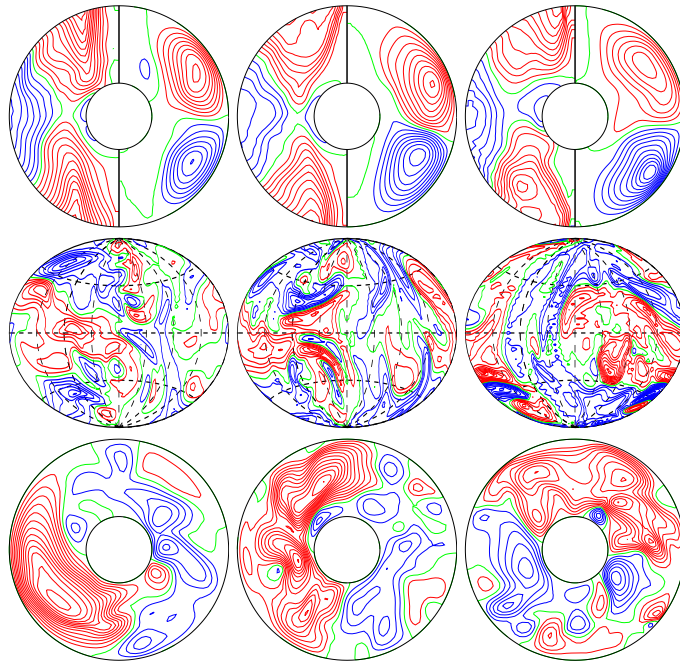
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times: 2.880012 3.360013

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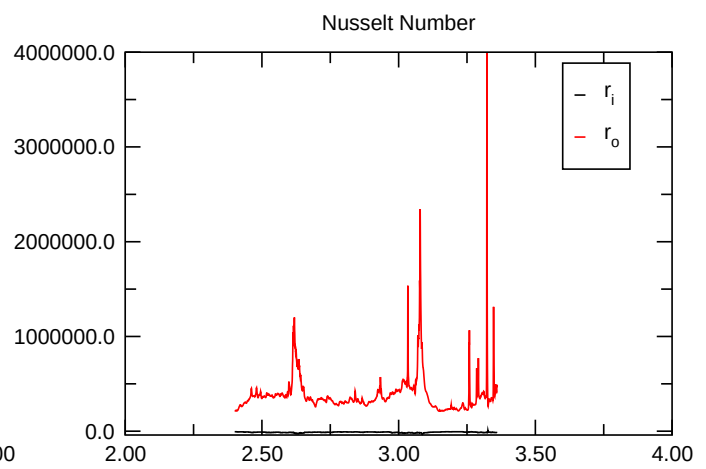
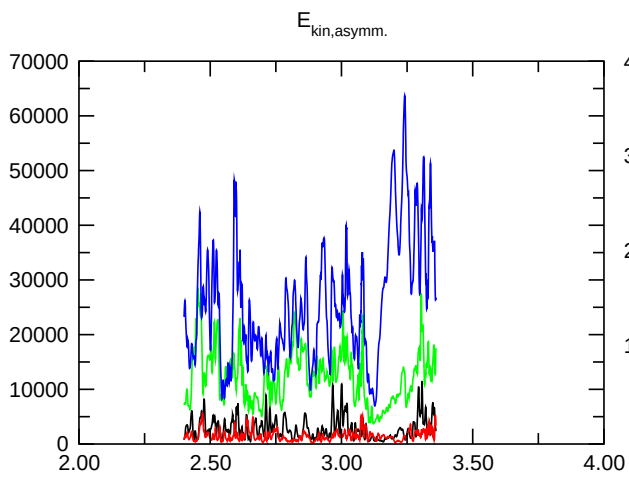
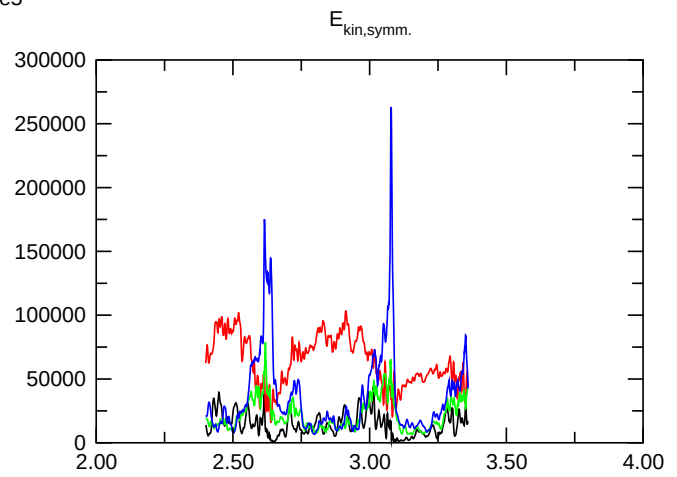
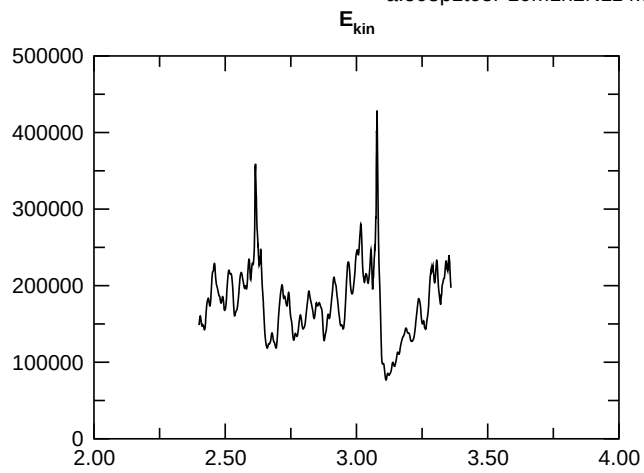


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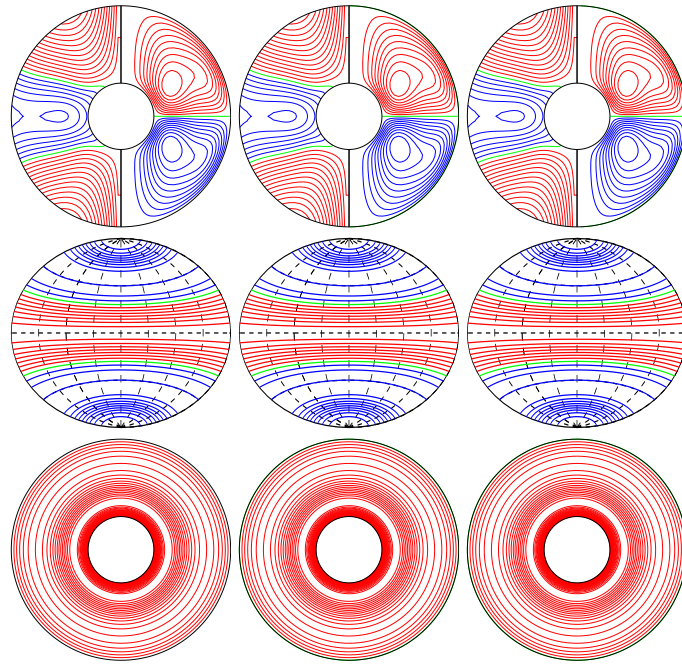


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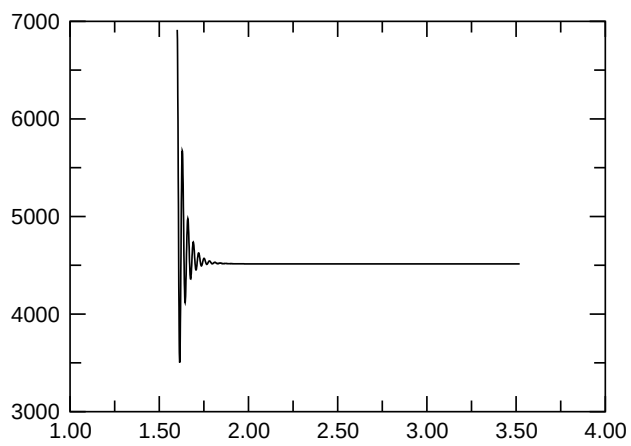
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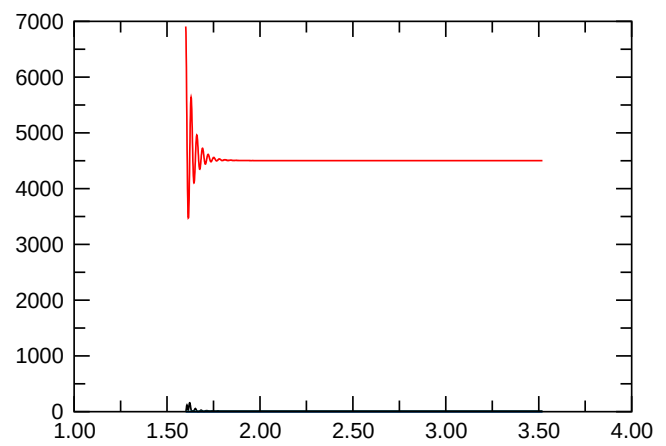


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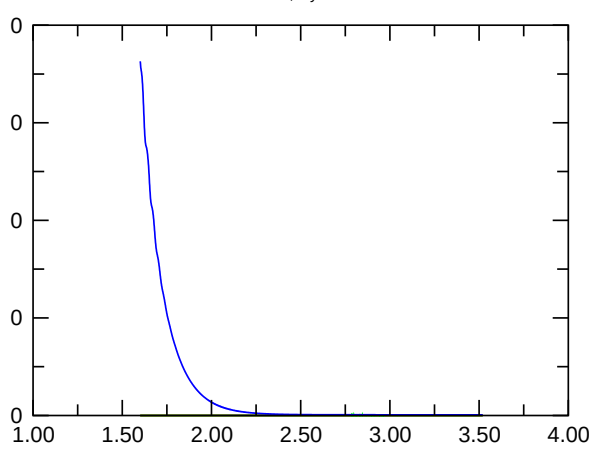
E_{kin}



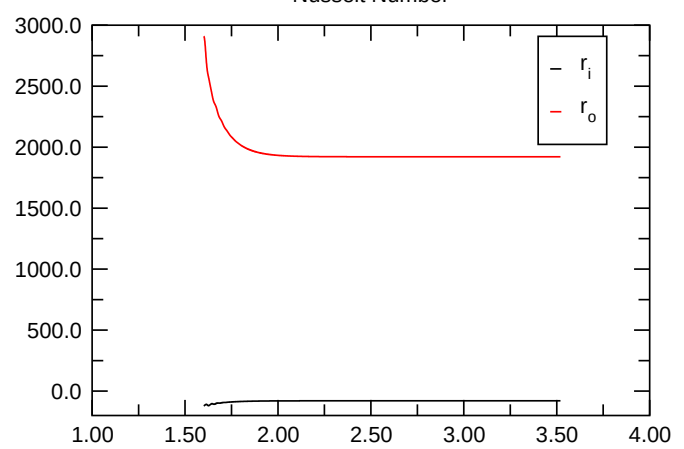
$E_{\text{kin,symm.}}$



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



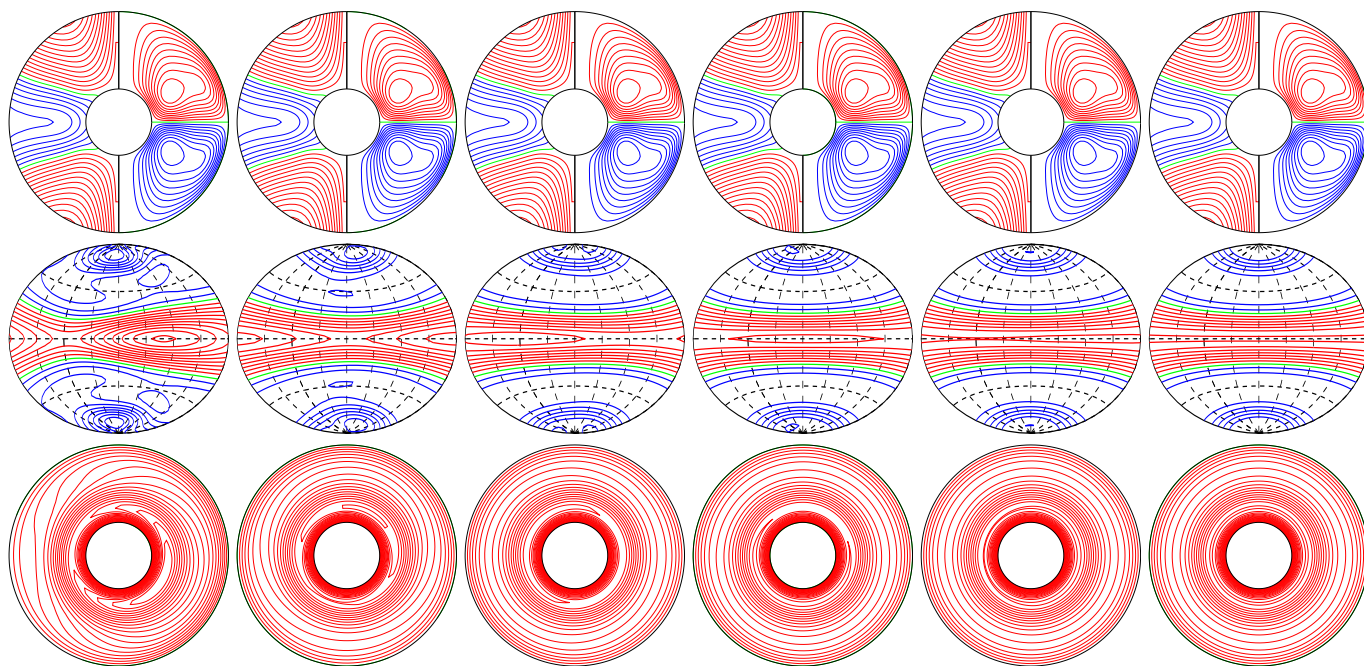
Nusselt Number



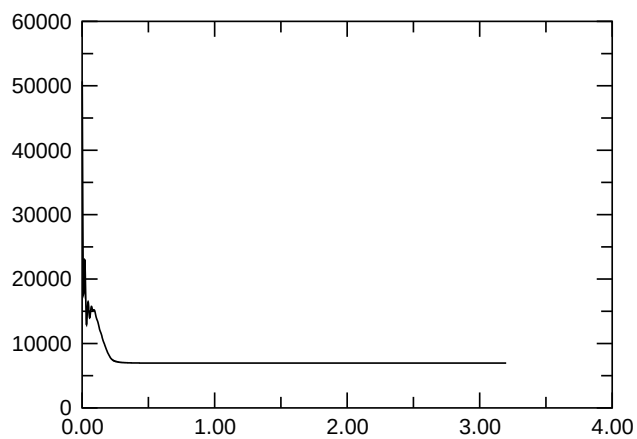
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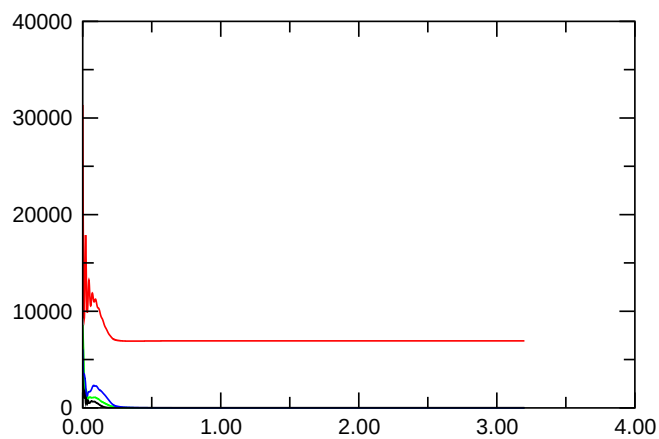
times: 0.6400016 0.9600024 1.280003 1.600004 1.920005 0



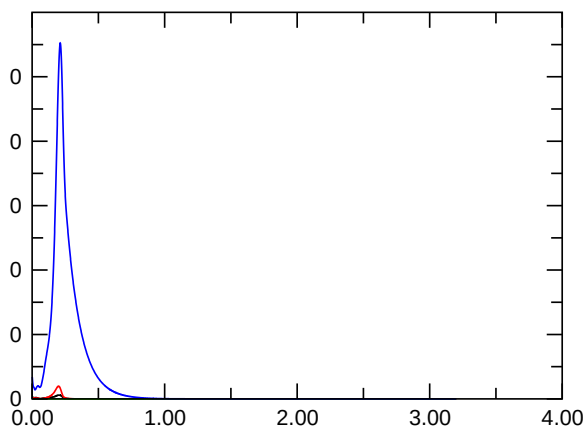
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 E_{kin}



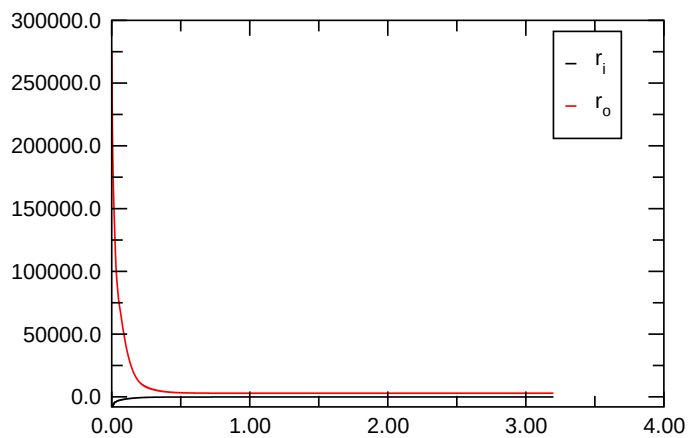
$E_{\text{kin,symm.}}$



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



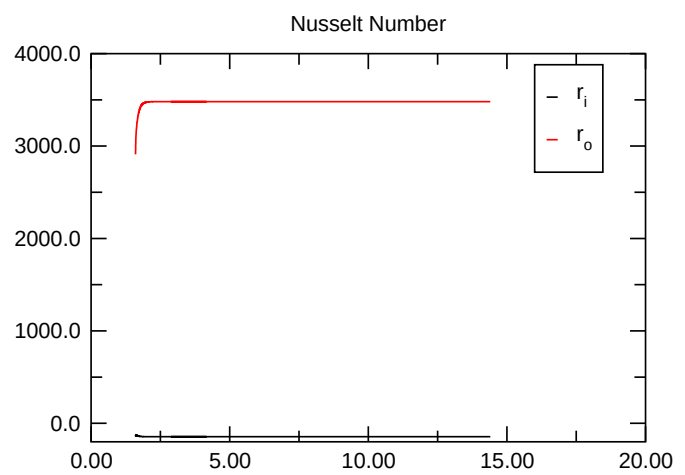
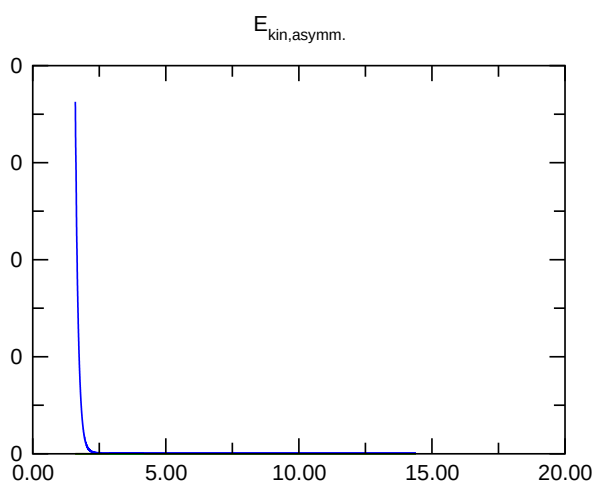
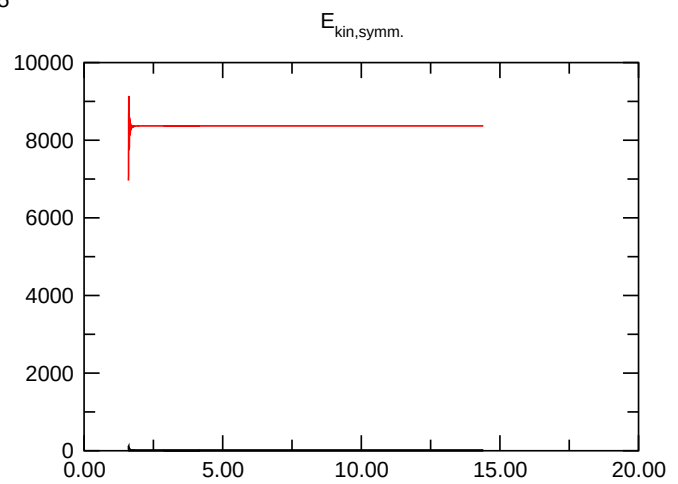
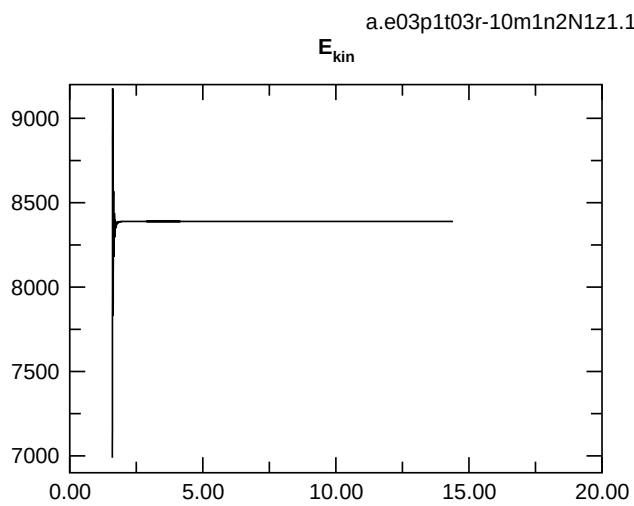
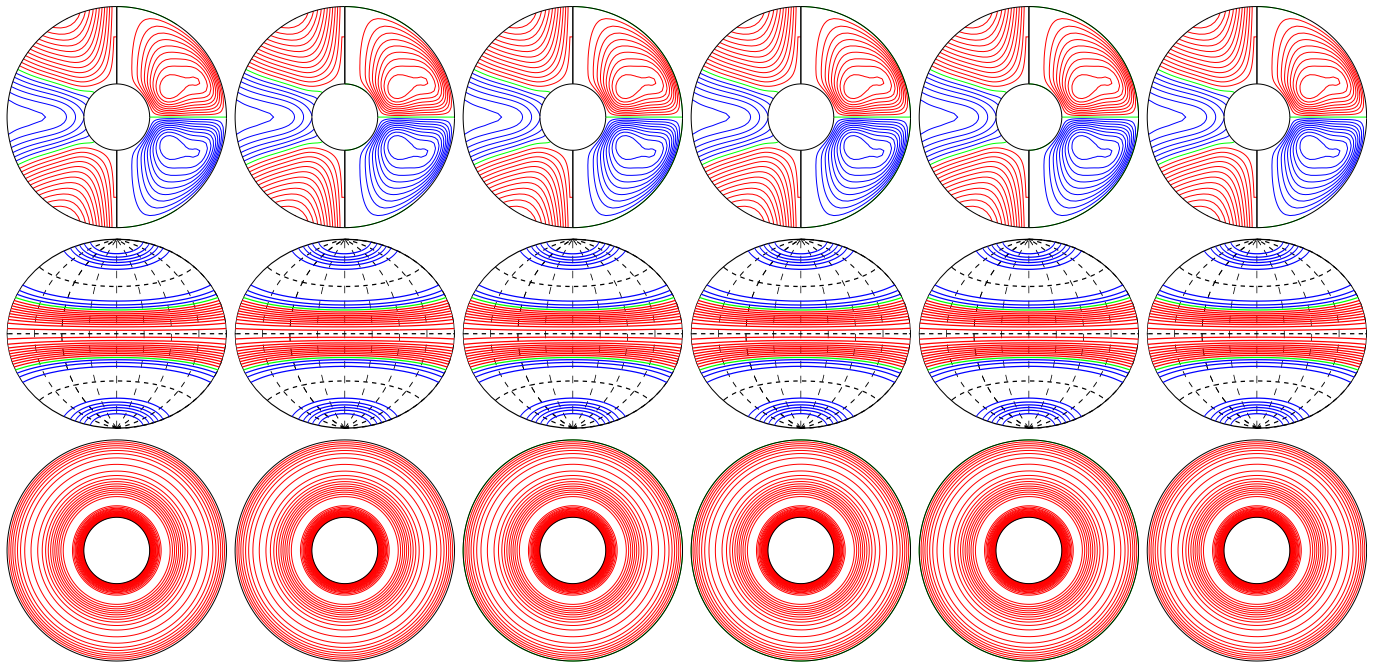
Nusselt Number



a.e03p1t03r-10m1n2N1z1.1e5.12

times: 8.00001 9.280011 10.56001 11.84001 13.12001 14.40001

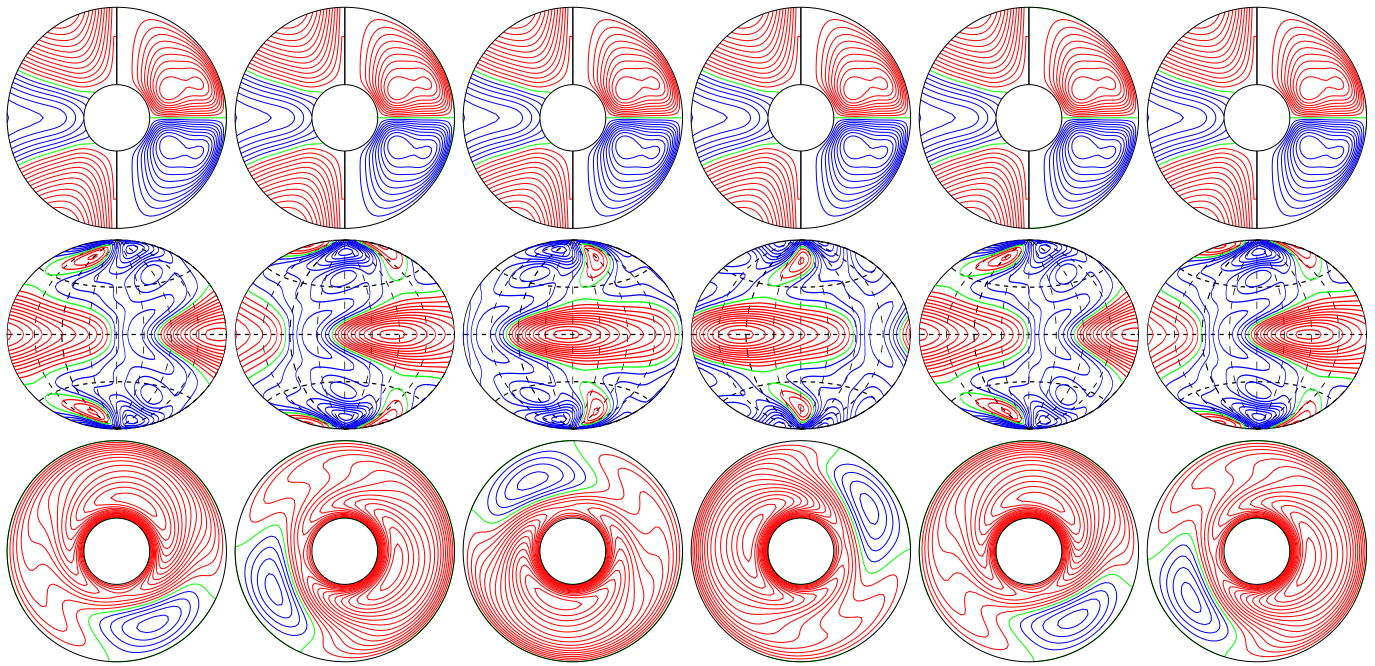
April 8, 2015



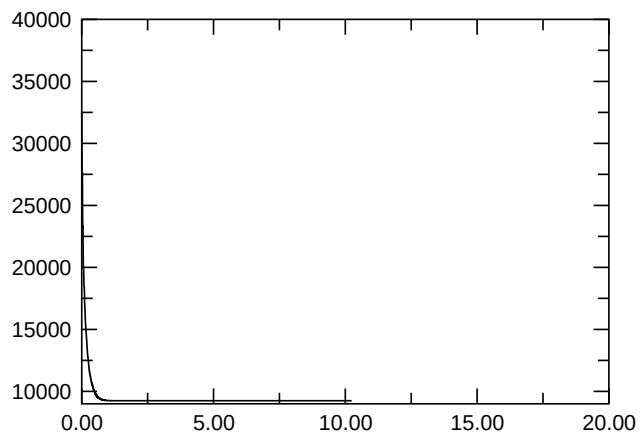
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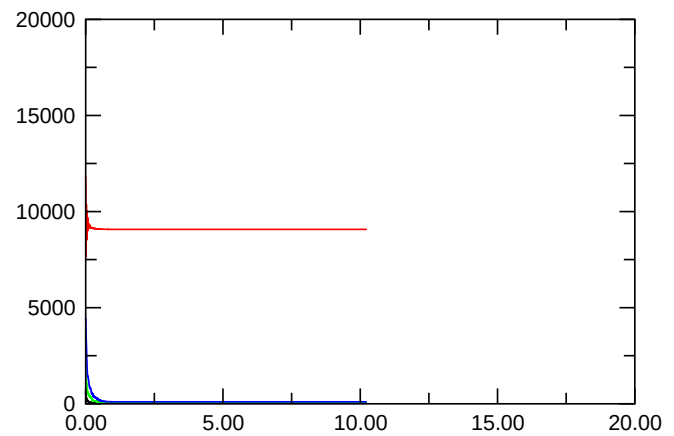
April 8, 2015



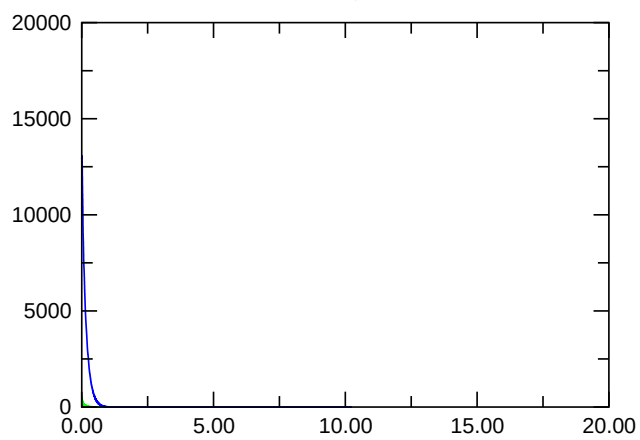
a.e03p1t03r-10m1n2N1z1.15e5
 E_{kin}



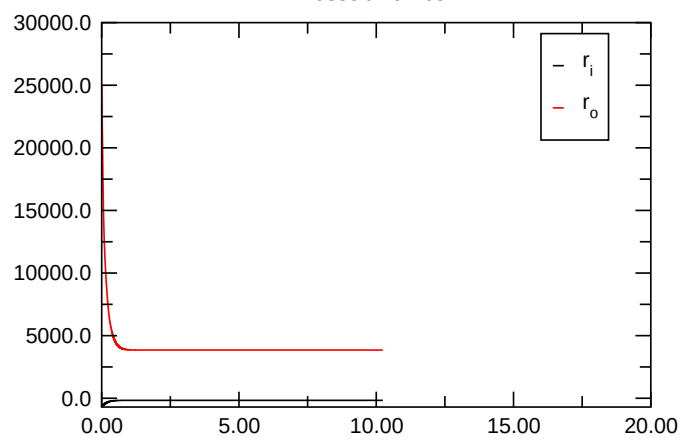
$E_{\text{kin, symm.}}$



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



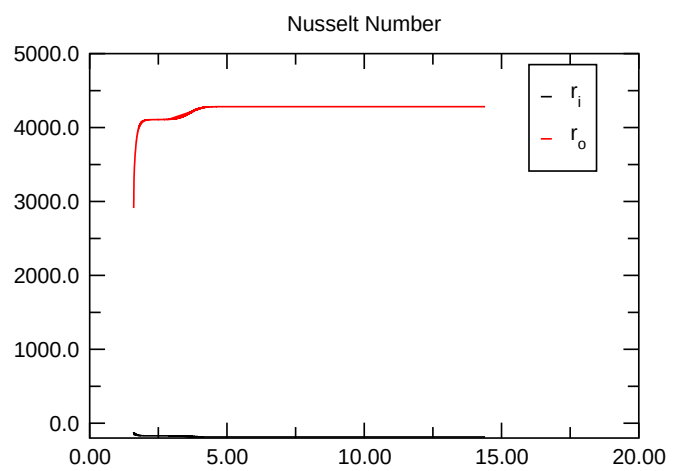
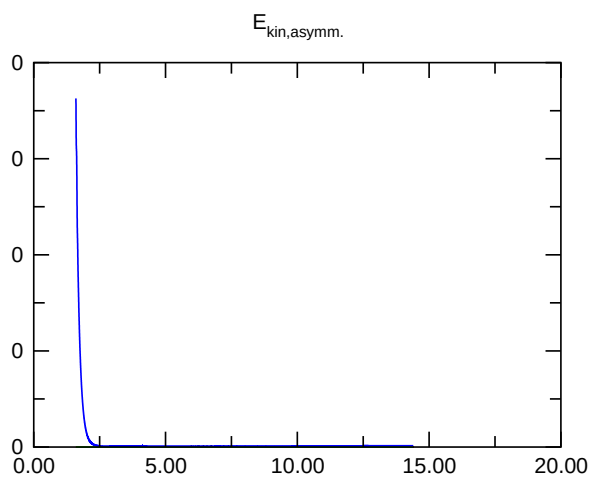
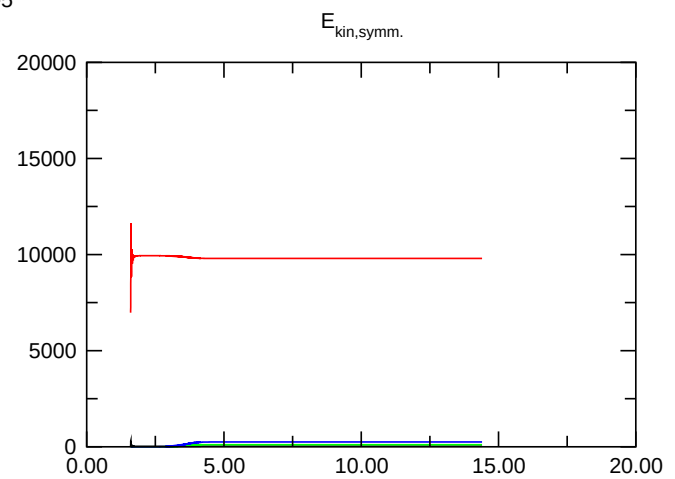
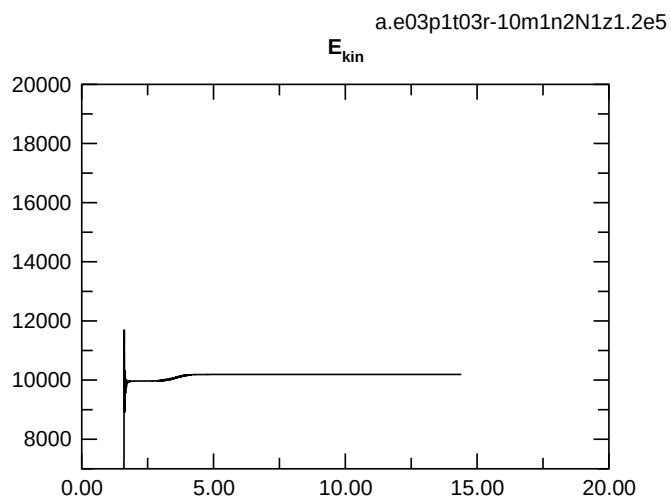
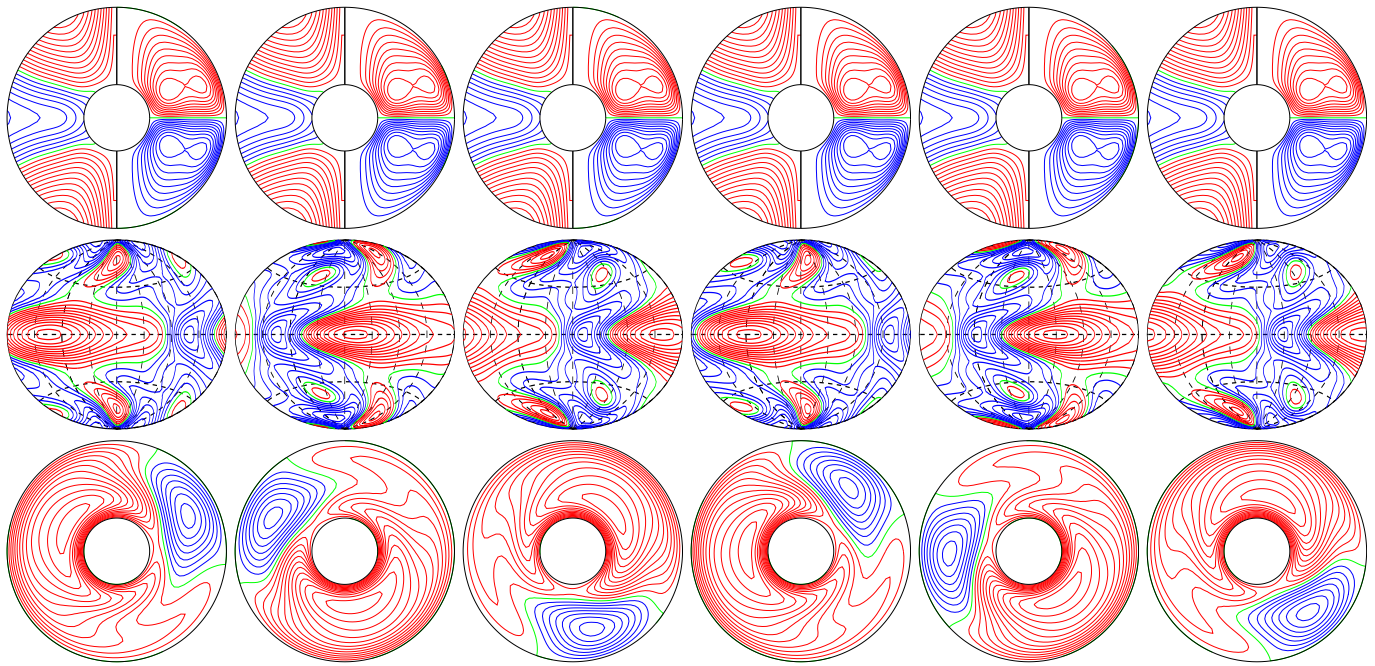
Nusselt Number



a.e03p1t03r-10m1n2N1z1.2e5.12

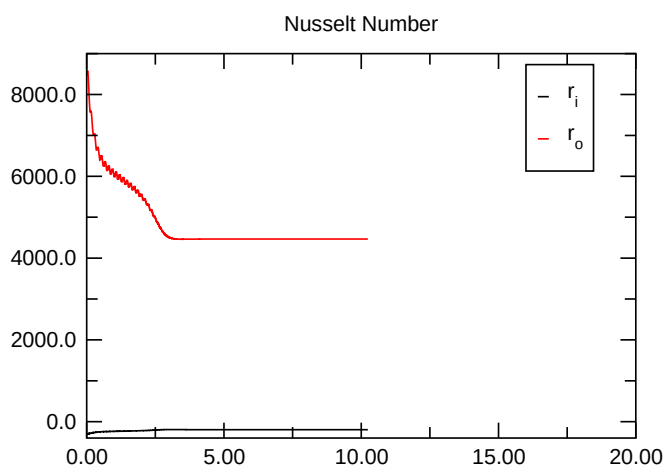
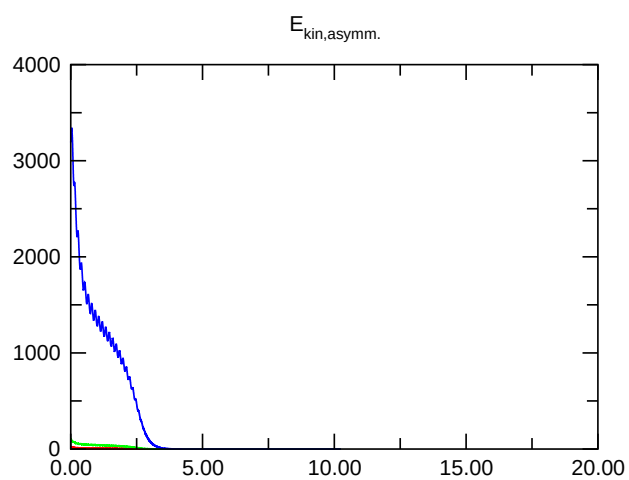
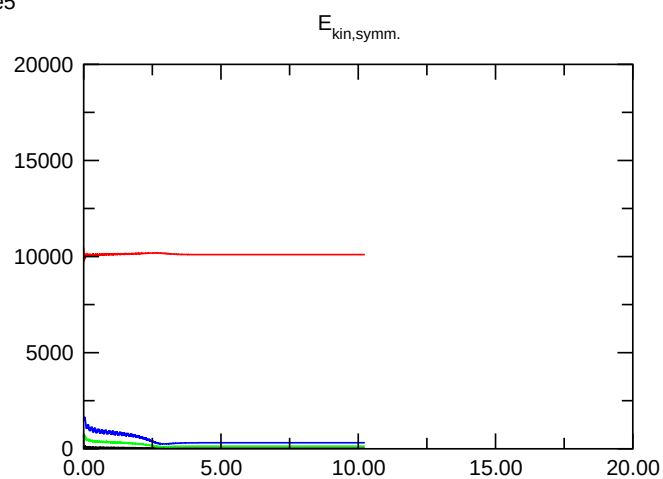
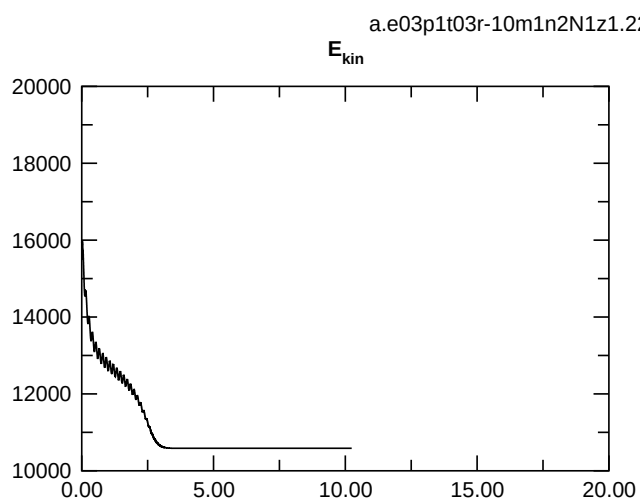
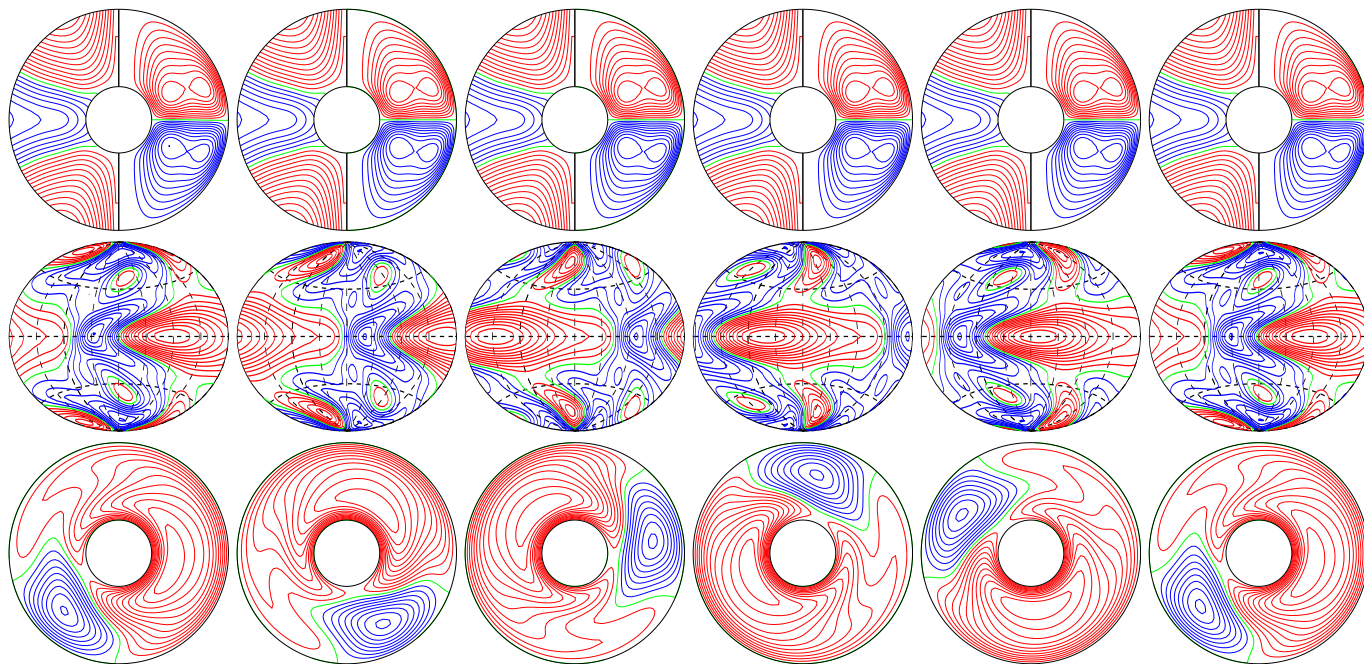
times: 8.00001 9.280011 10.56001 11.84001 13.12001 14.40001

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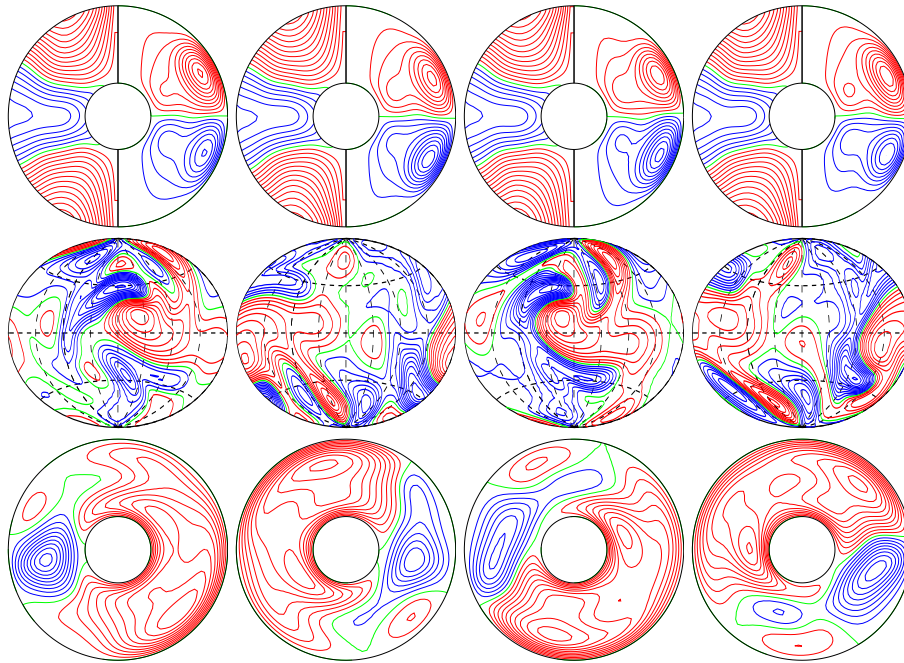
a.e03p1t03r-10m1n2N1z1.22e5.9
times: 3.840003 5.120004 6.400005 7.680006 8.960007 10.24001

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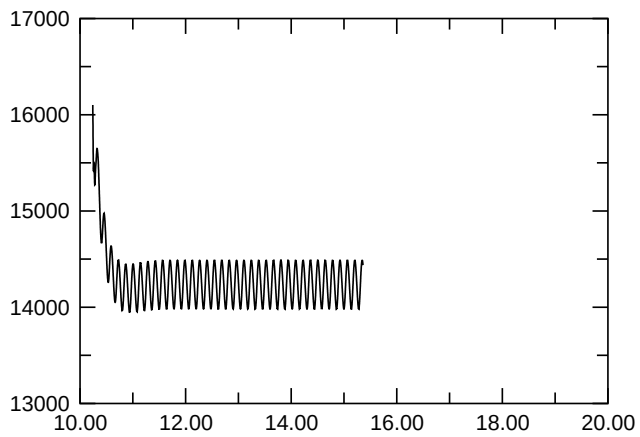


a.e03p1t03r-10m1n2N1z1.23e5.5
times: 11.52001 12.80001 14.08001 15.36001

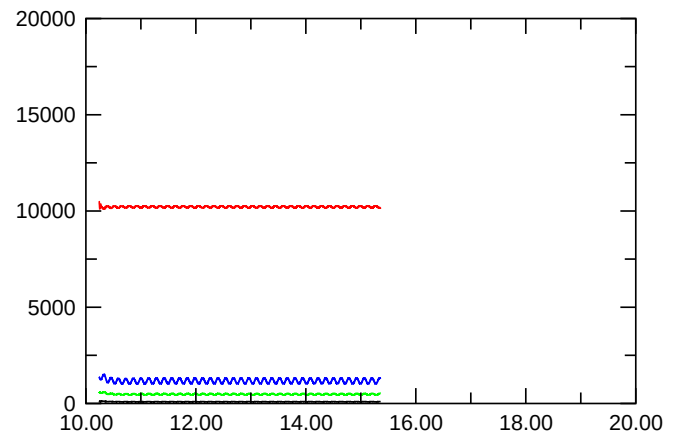
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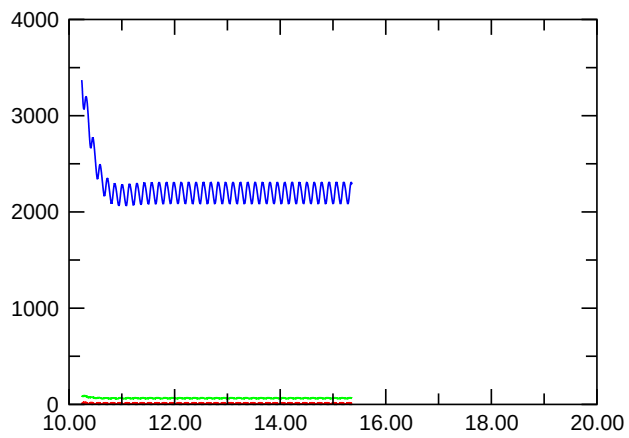
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 E_{kin}



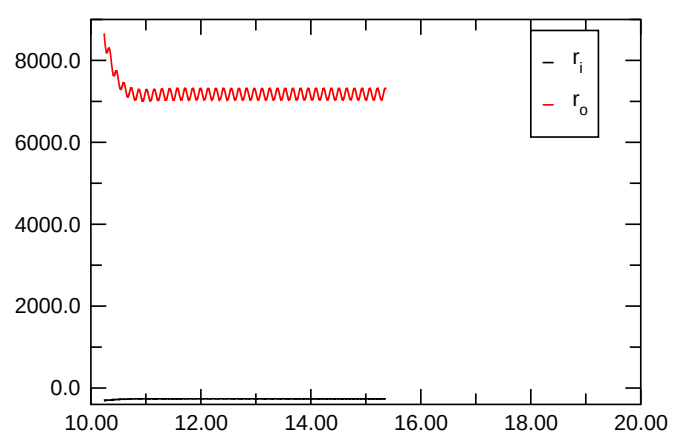
$E_{\text{kin,symm.}}$



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

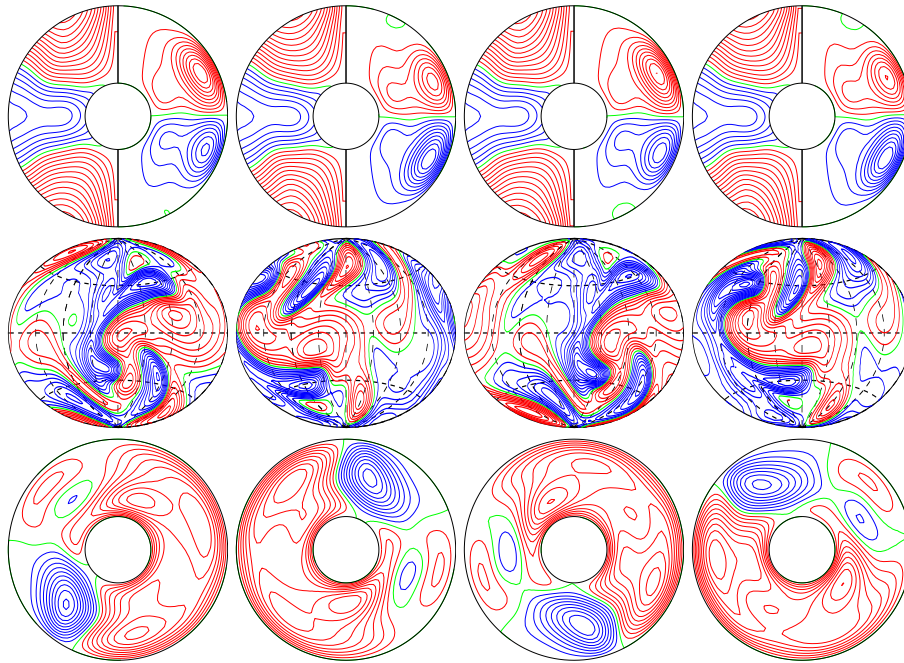


Nusselt Number

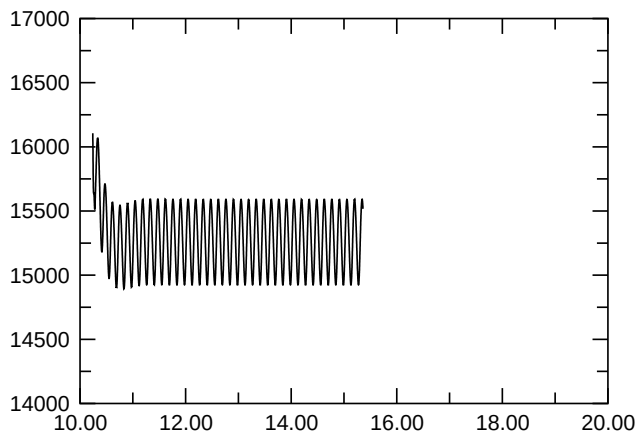


a.e03p1t03r-10m1n2N1z1.24e5.5
times: 11.52001 12.80001 14.08001 15.36001

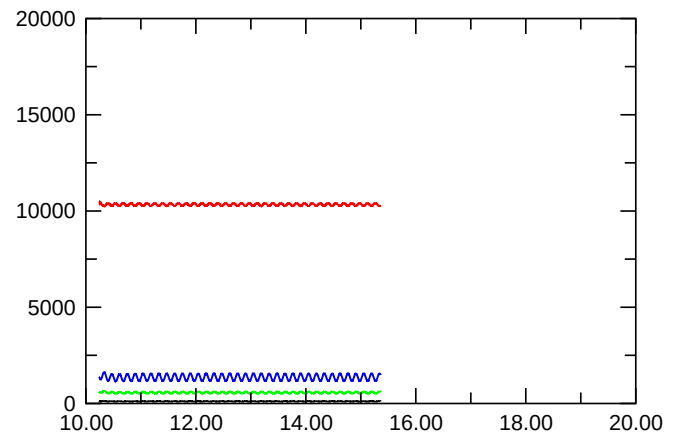
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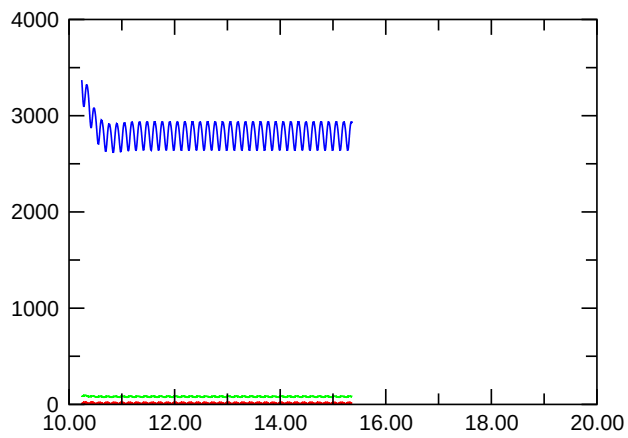
a.e03p1t03r-10m1n2N1z1.24e5
 E_{kin}



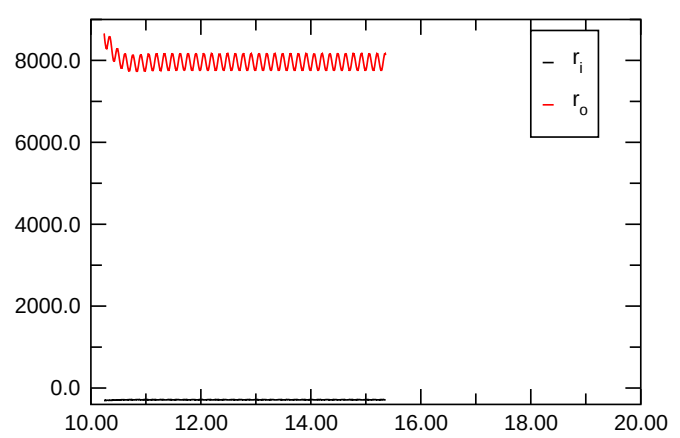
$E_{\text{kin,symm.}}$



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



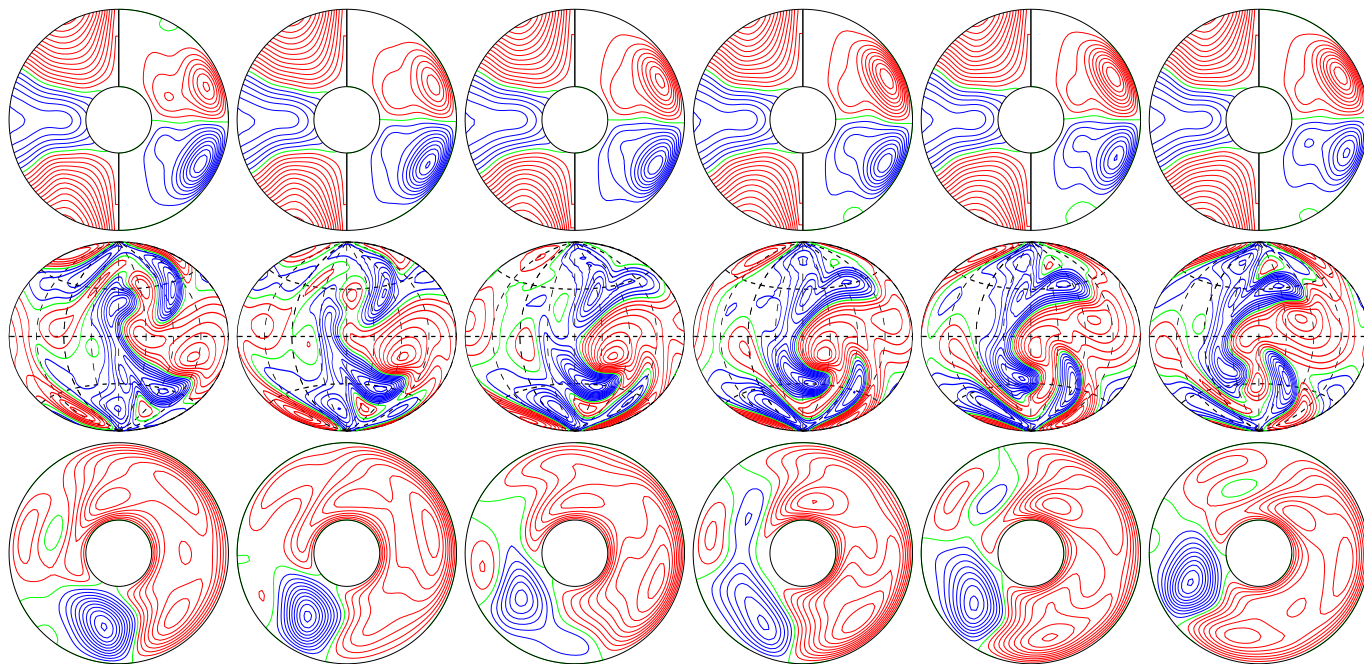
Nusselt Number



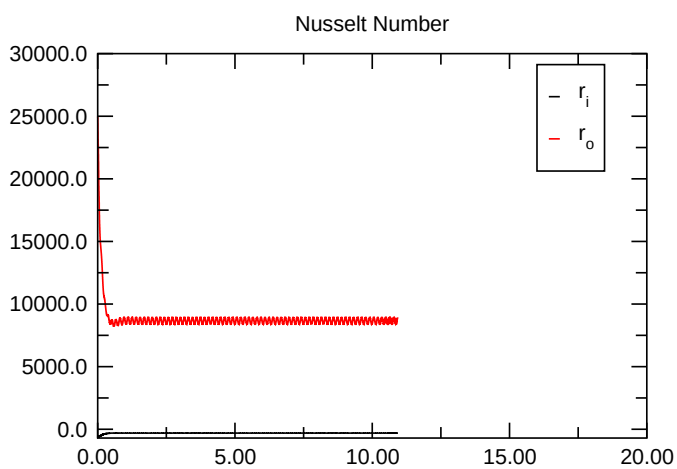
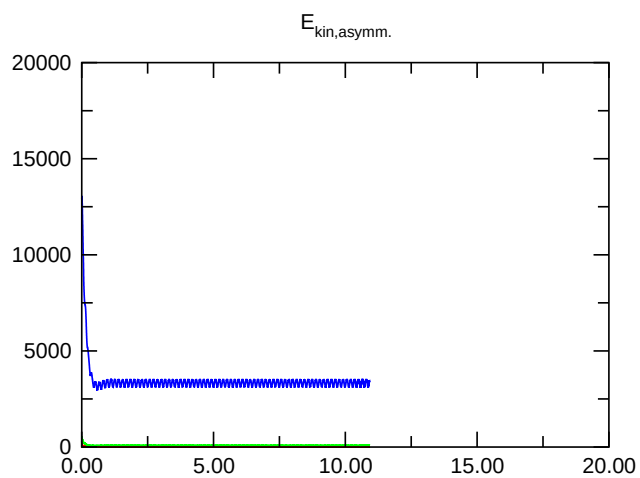
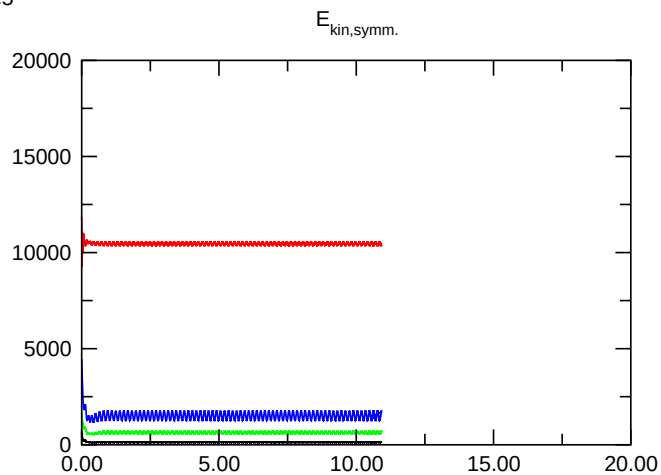
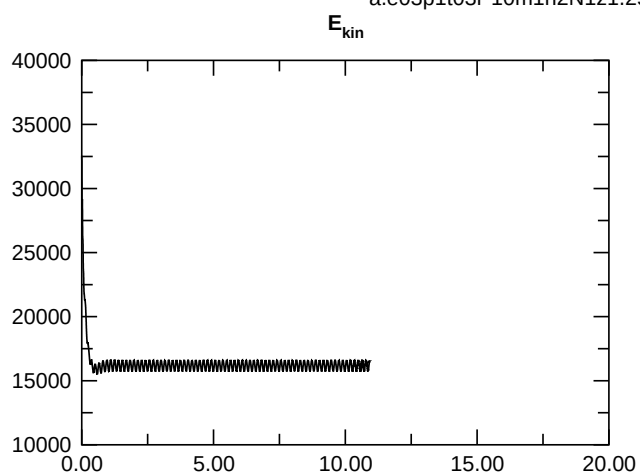
a.e03p1t03r-10m1n2N1z1.25e5.27

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times: 10.54329 10.57258 10.60187 10.63116 10.66045 10.68974

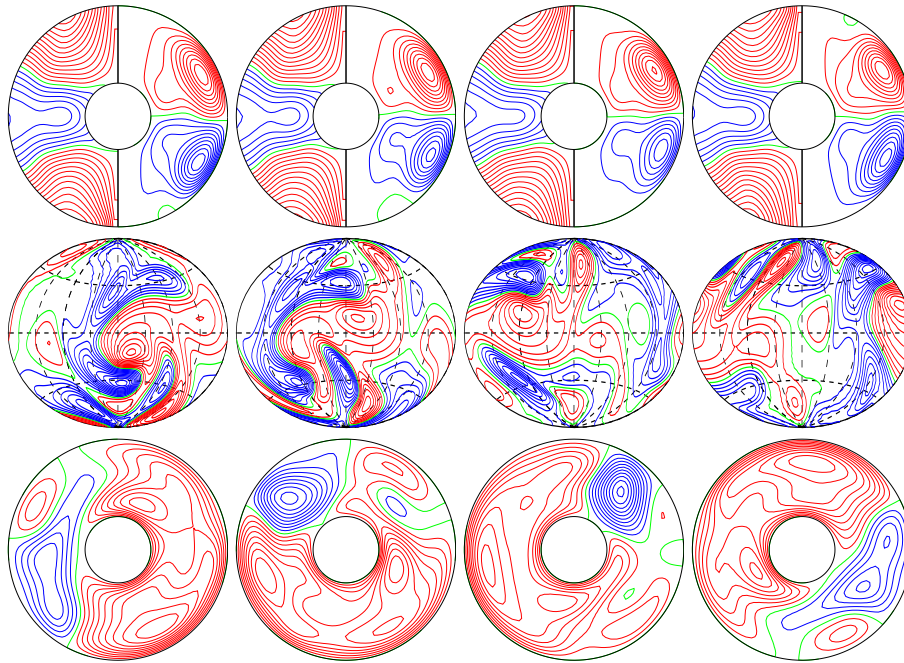


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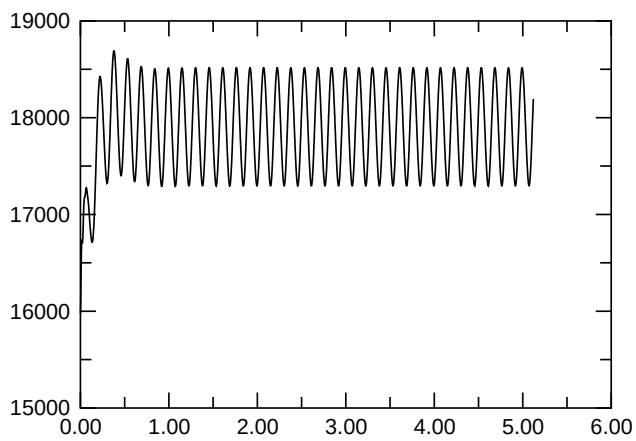


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times: 1.280001 2.560002 3.840003 5.120004

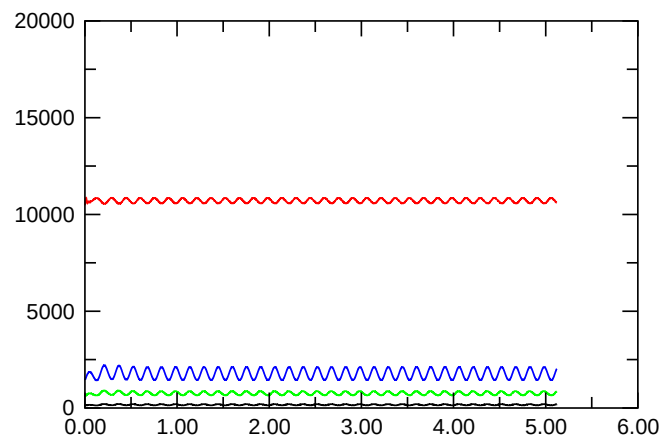
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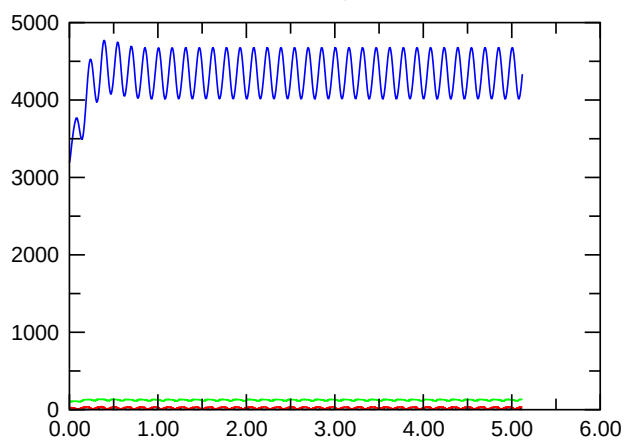
a.e03p1t03r-10m1n2N1z1.27e5
 E_{kin}



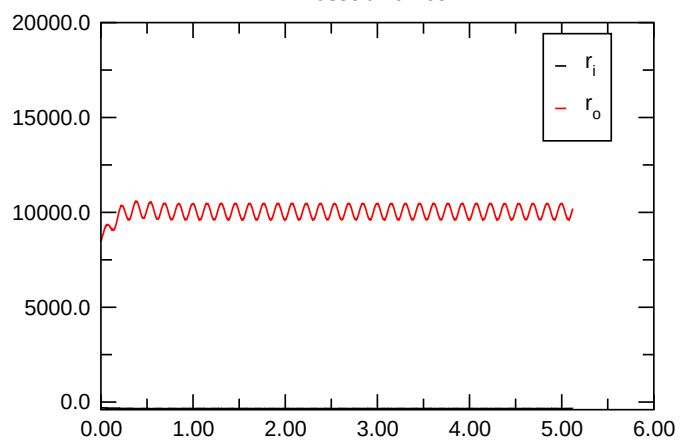
$E_{\text{kin,symm.}}$



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



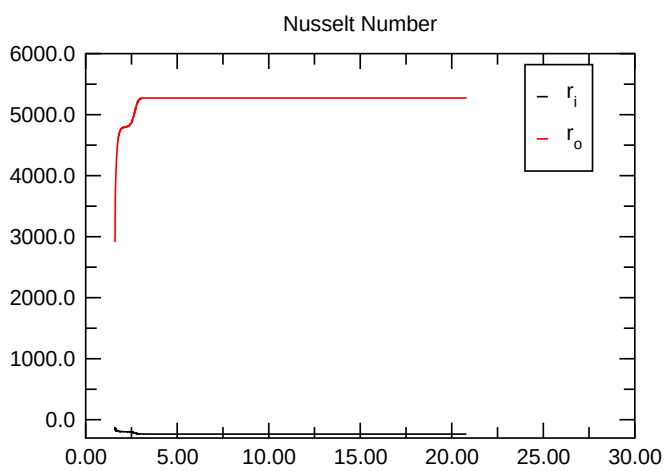
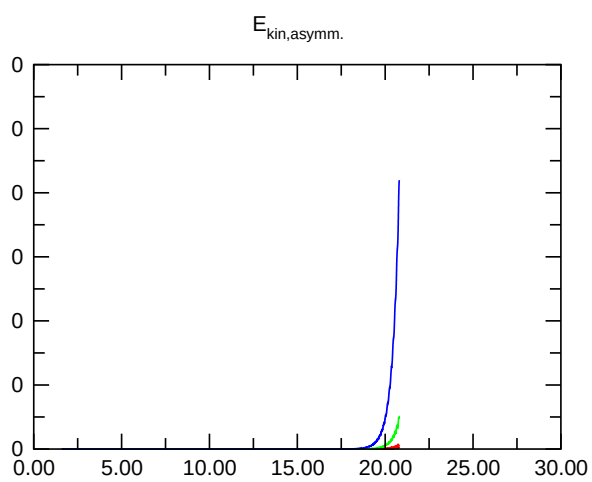
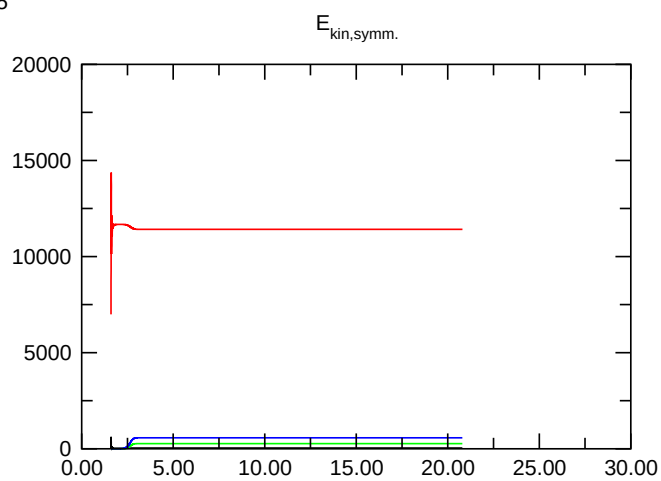
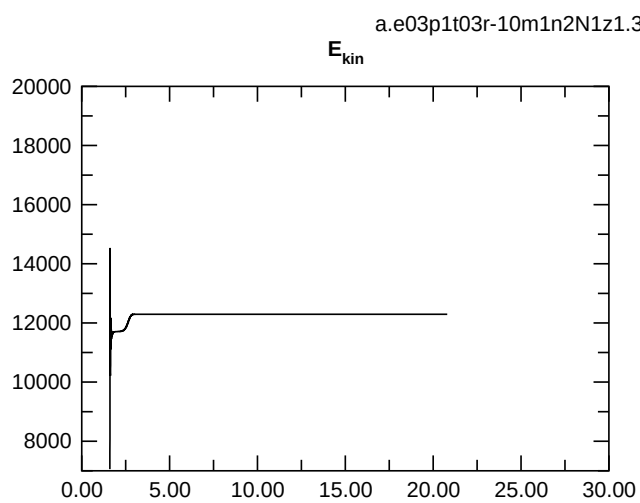
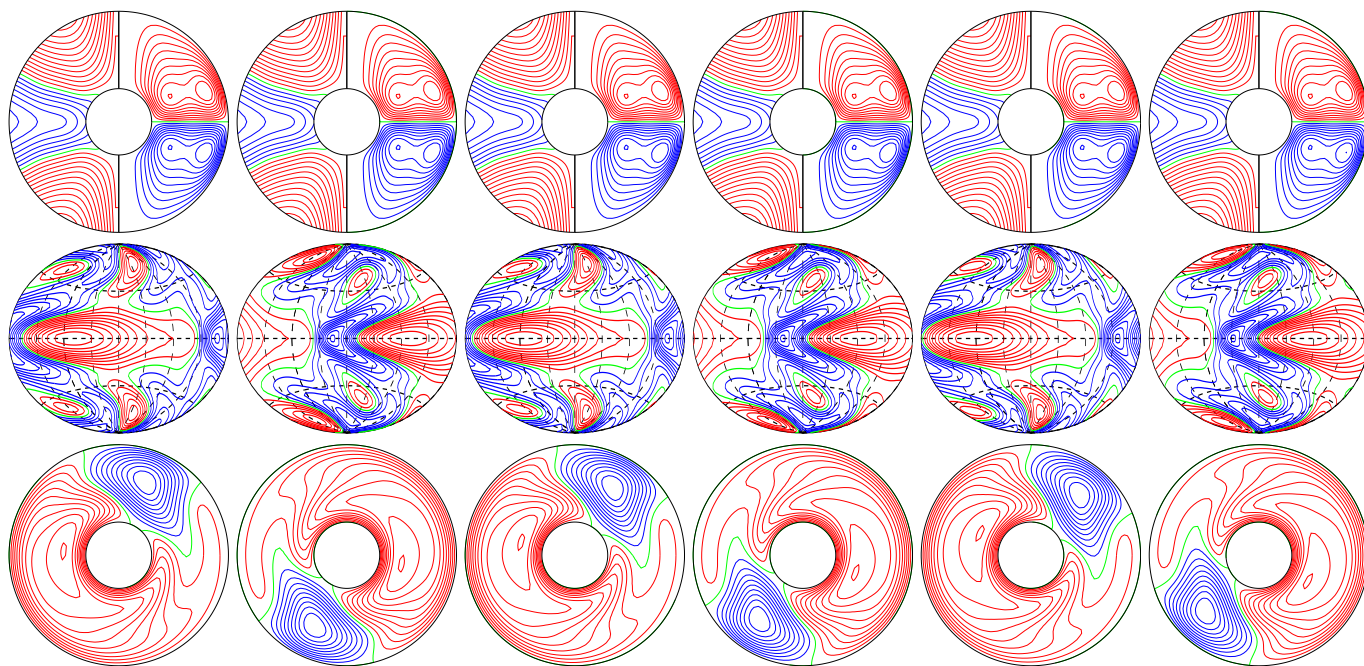
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a.e03p1t03r-10m1n2N1z1.3e5.19

times: 14.40001 15.68001 16.96001 18.24001 19.52001 20.80001

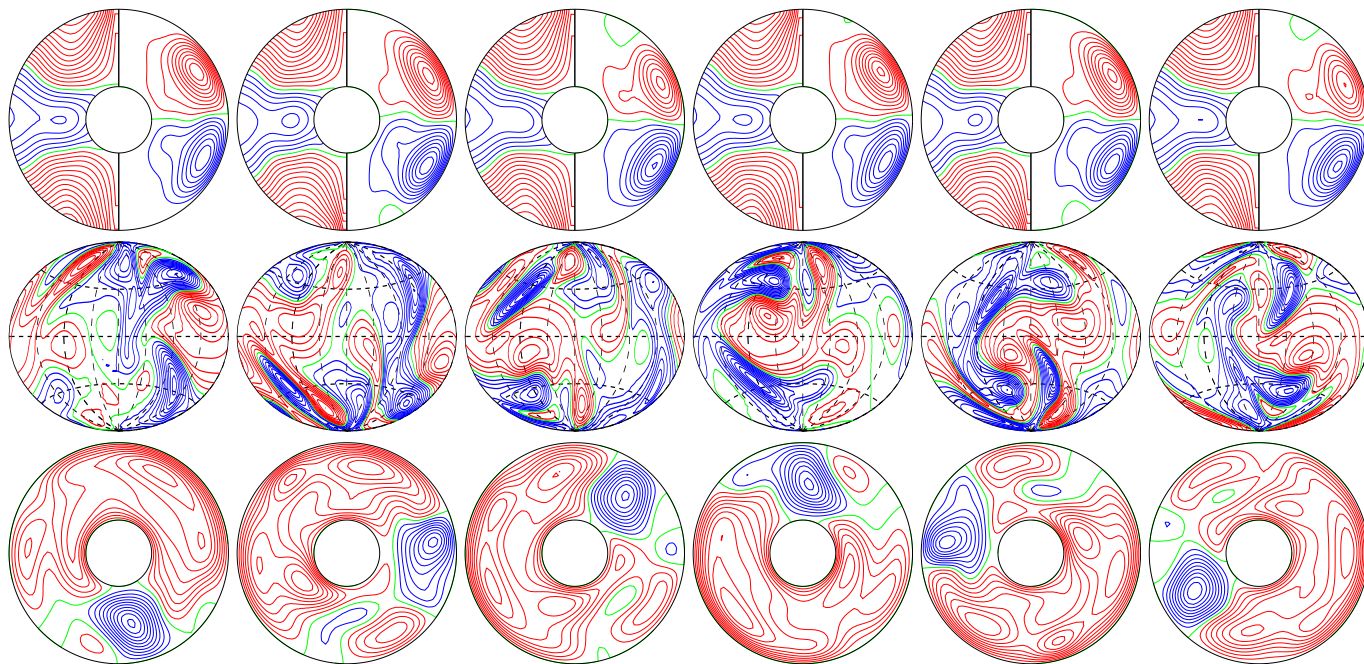
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a.e03p1t03r-10m1n2N1z1.32e5.13

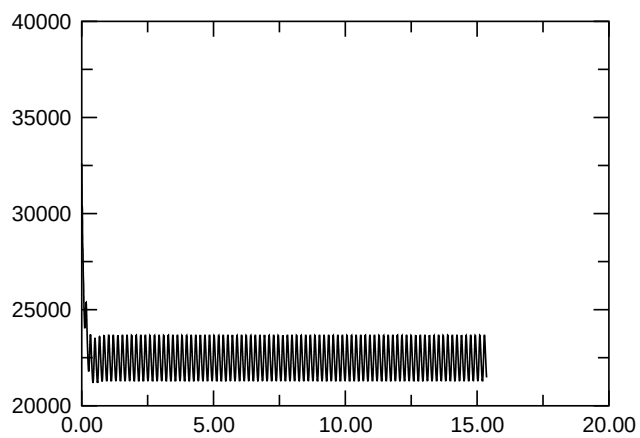
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times: 8.960007 10.24001 11.52001 12.80001 14.08001 15.36001

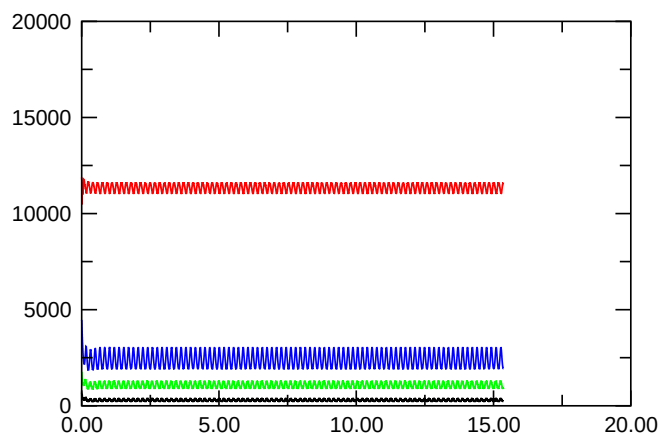


a.e03p1t03r-10m1n2N1z1.32e5

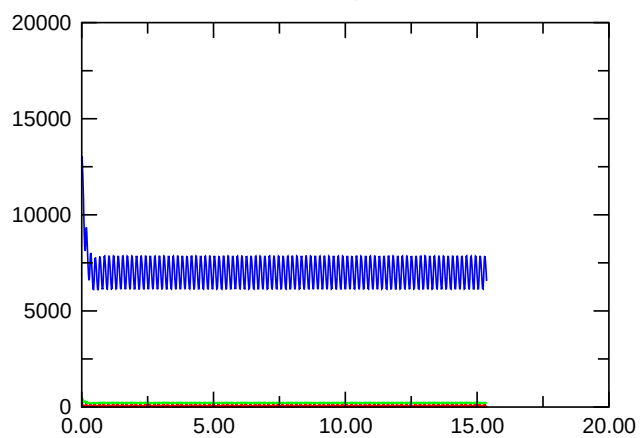
E_{kin}



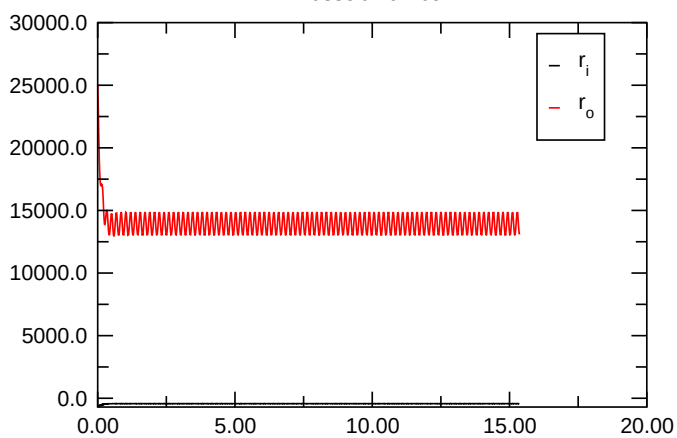
$E_{\text{kin, symm.}}$



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



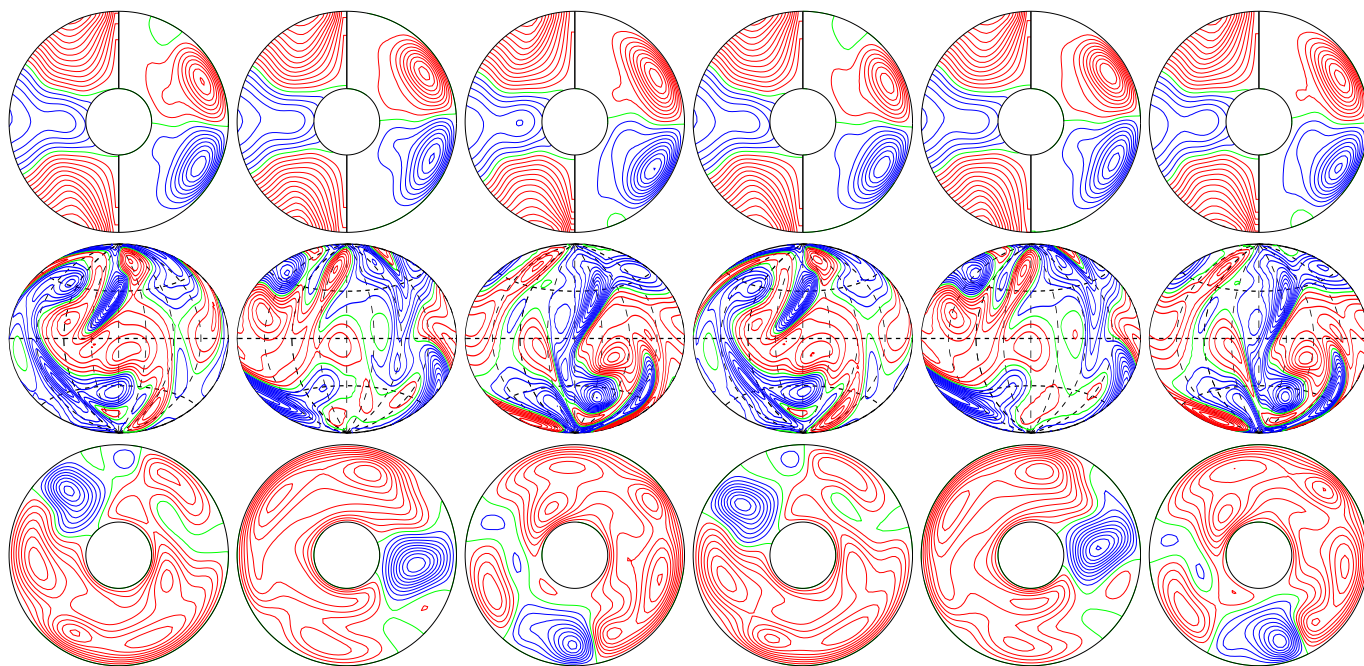
Nusselt Number



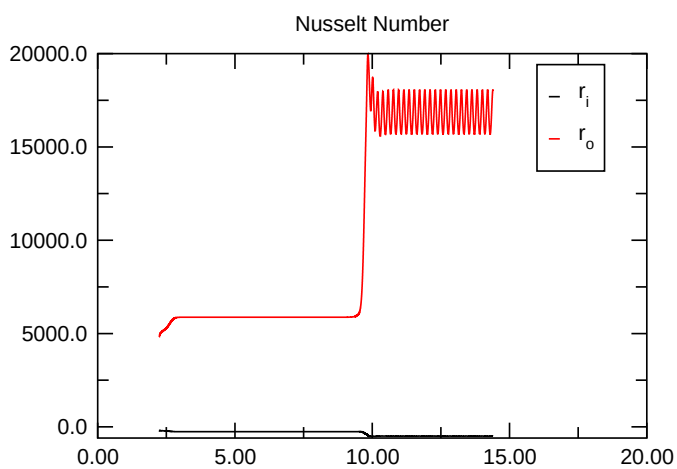
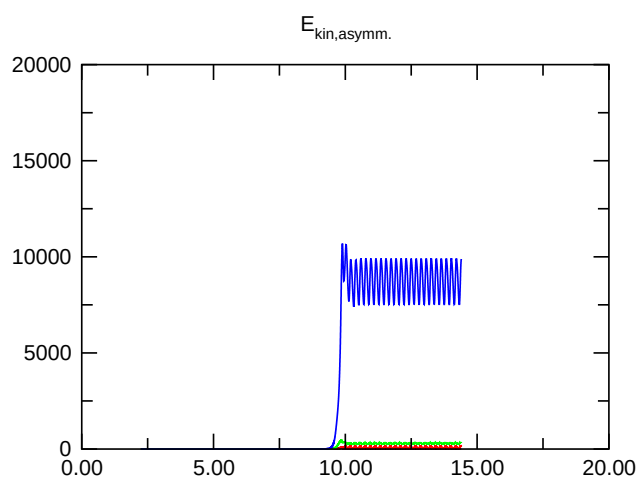
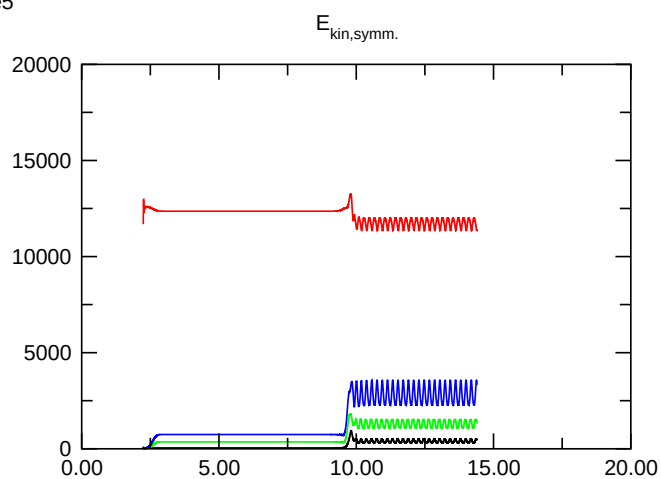
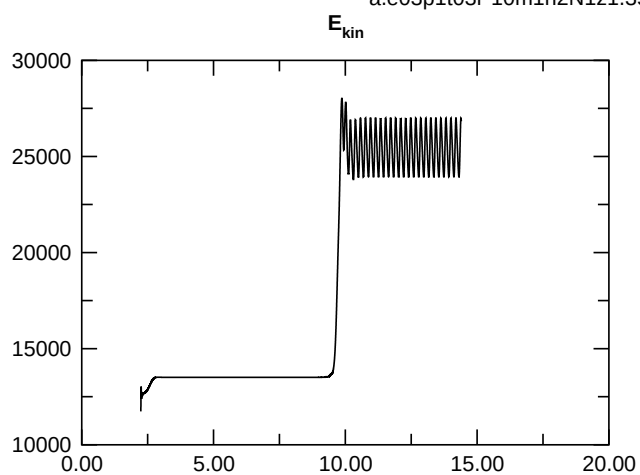
a.e03p1t03r-10m1n2N1z1.35e5.20

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times: 11.20002 11.84002 12.48002 13.12002 13.76002 14.40002



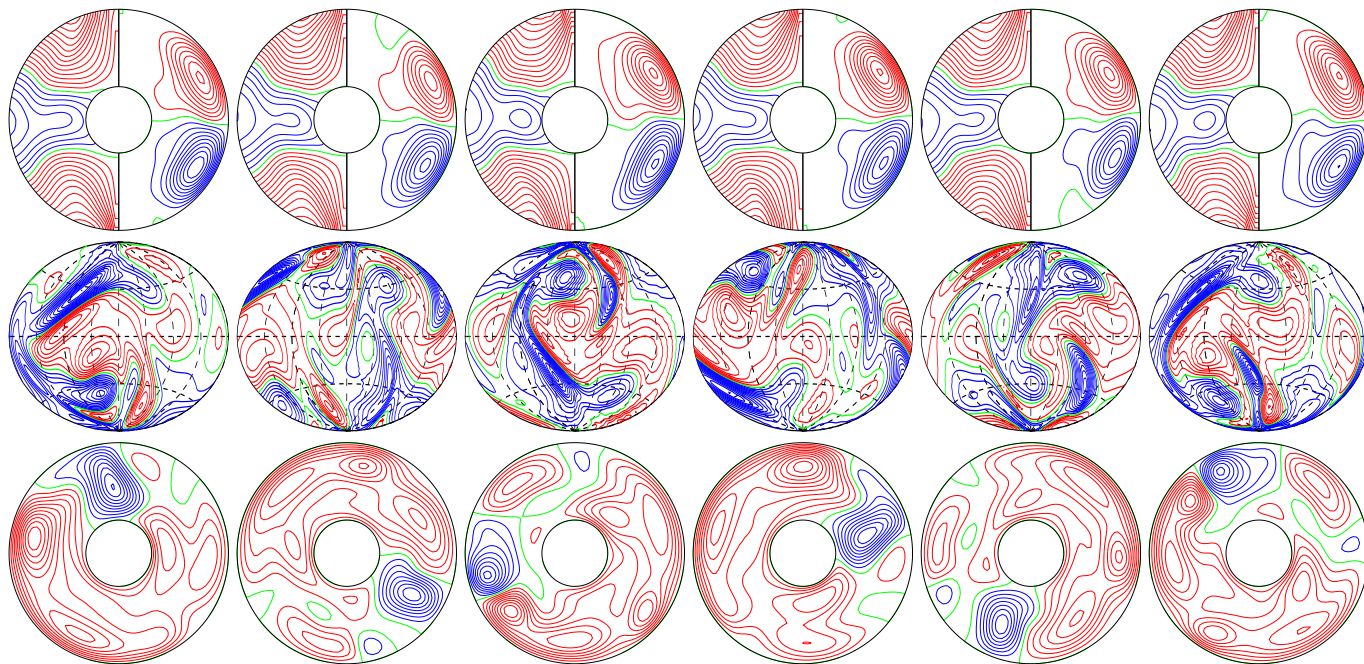
a.e03p1t03r-10m1n2N1z1.35e5



a.e03p1t03r-10m1n2N1z1.39e5.18

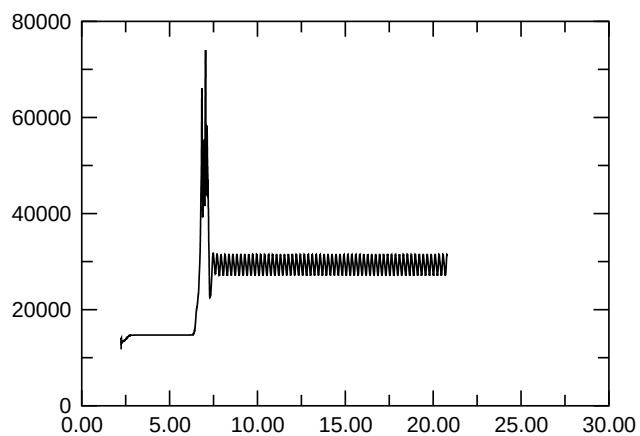
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times: 14.40001 15.68001 16.96001 18.24001 19.52001 20.80001

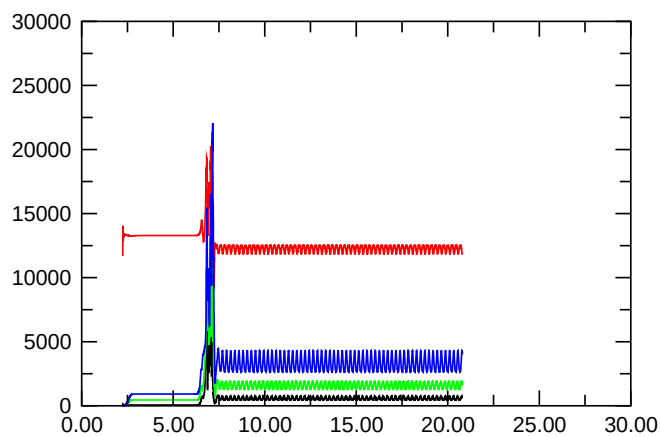


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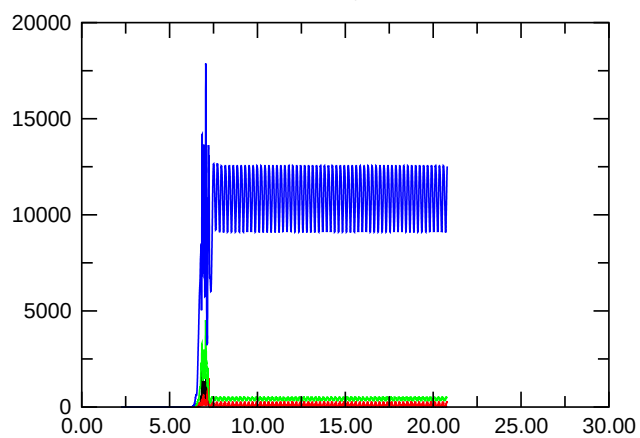
E_{kin}



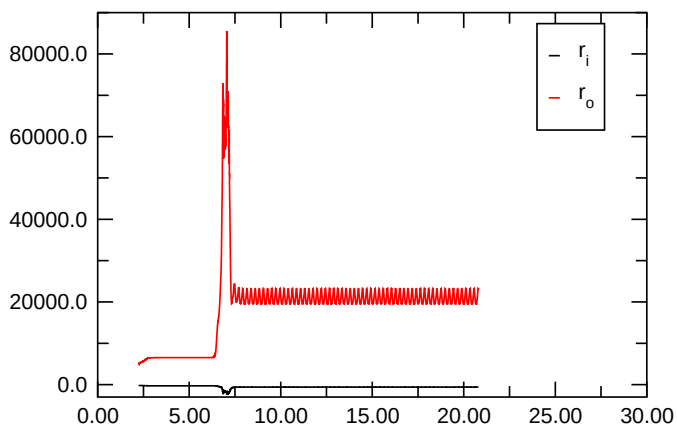
$E_{\text{kin, symm.}}$



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

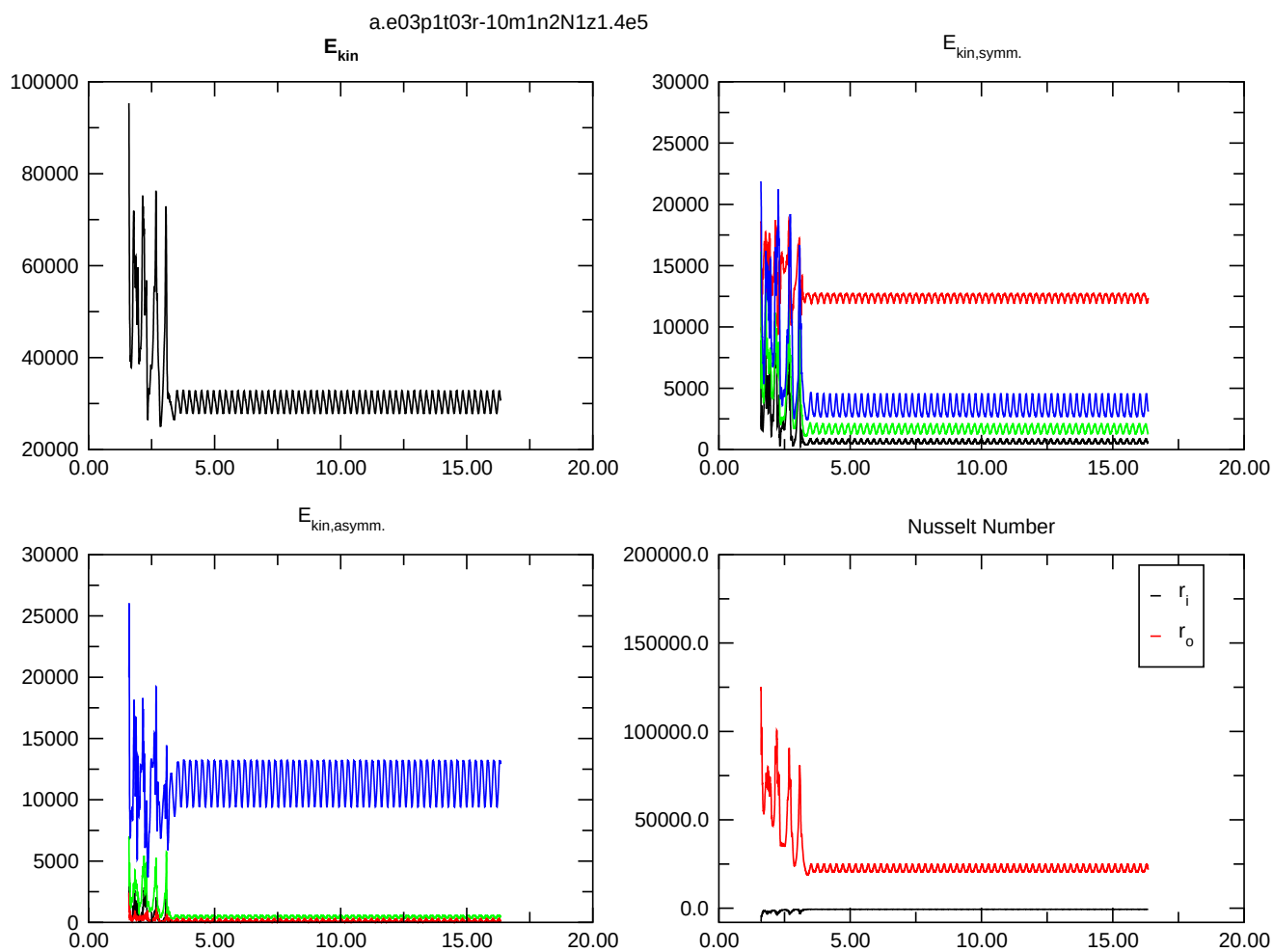
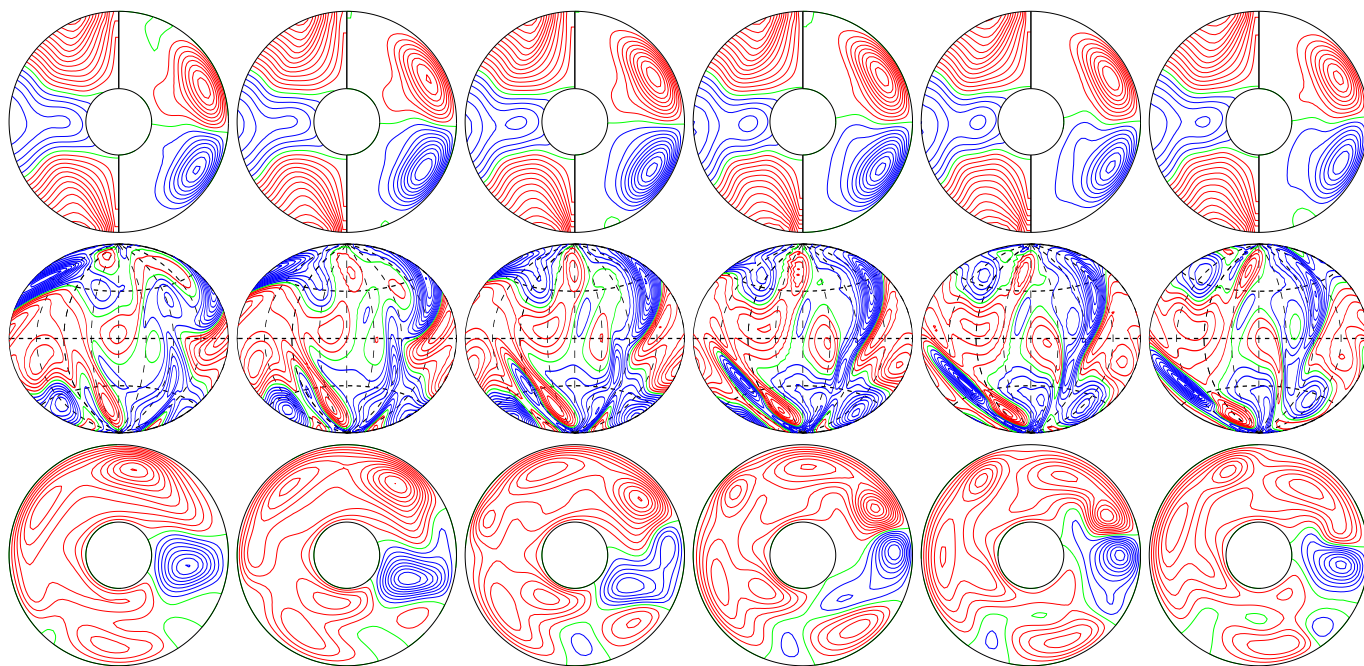


Nusselt Number



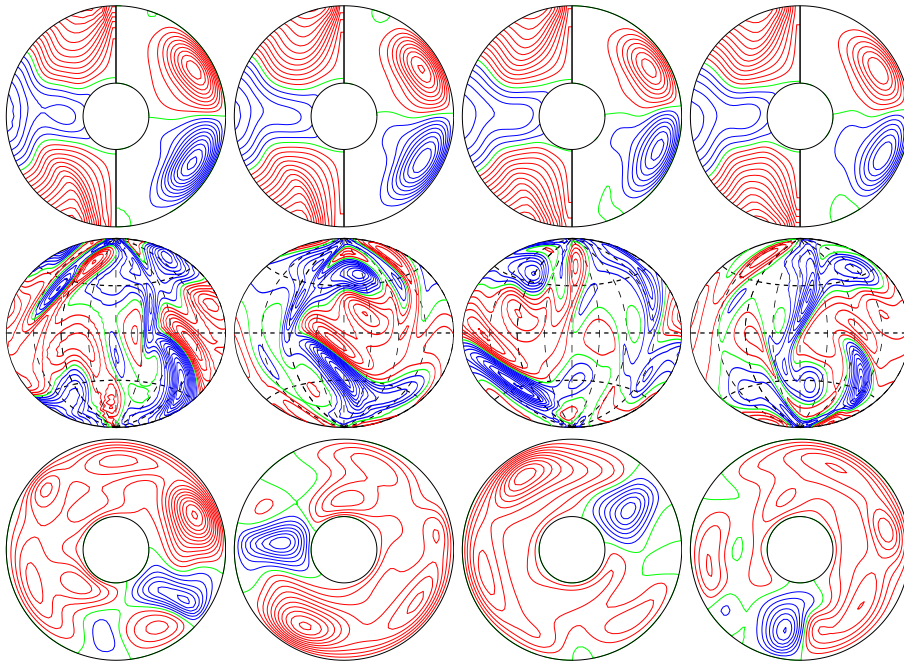
a.e03p1t03r-10m1n2N1z1.4e5.50
times: 16.17793 16.21241 16.24689 16.28137 16.31585 16.35033

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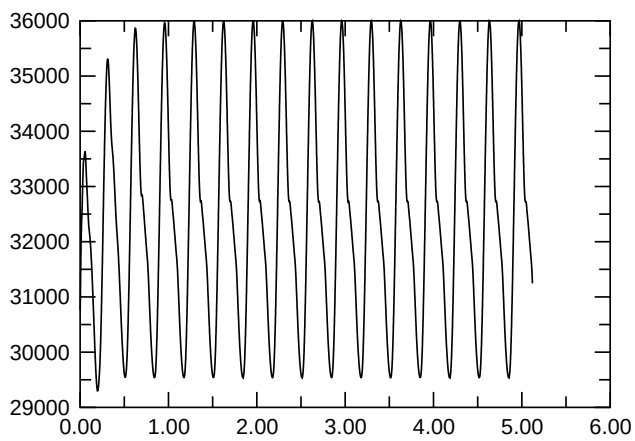
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times: 1.280001 2.560002 3.840003 5.120004

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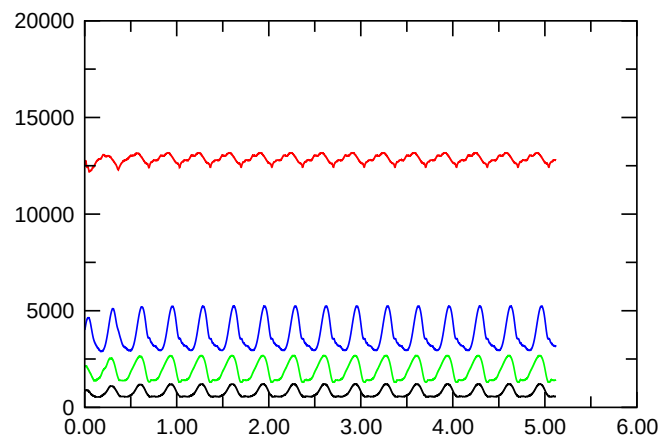


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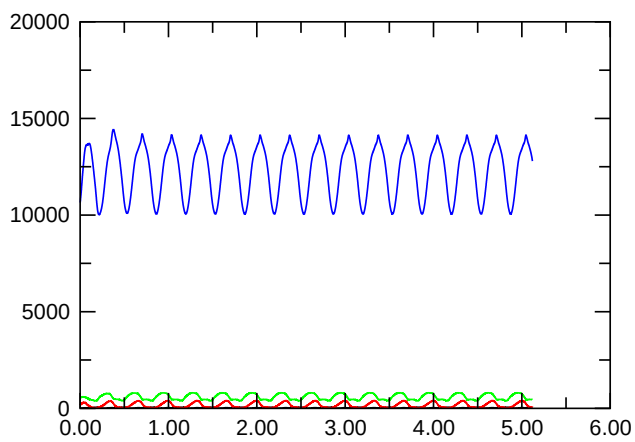
E_{kin}



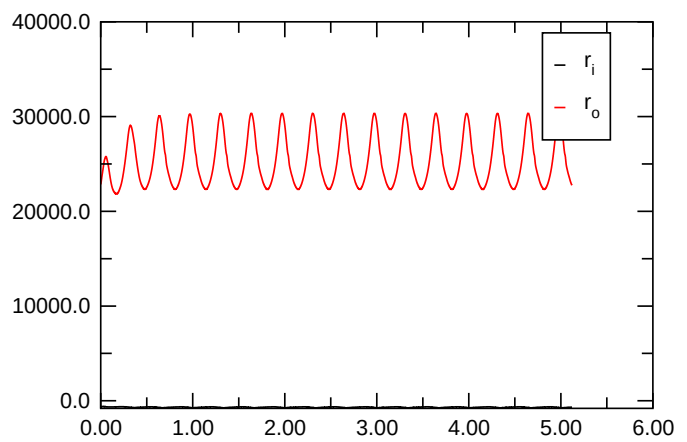
$E_{\text{kin,symm.}}$



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



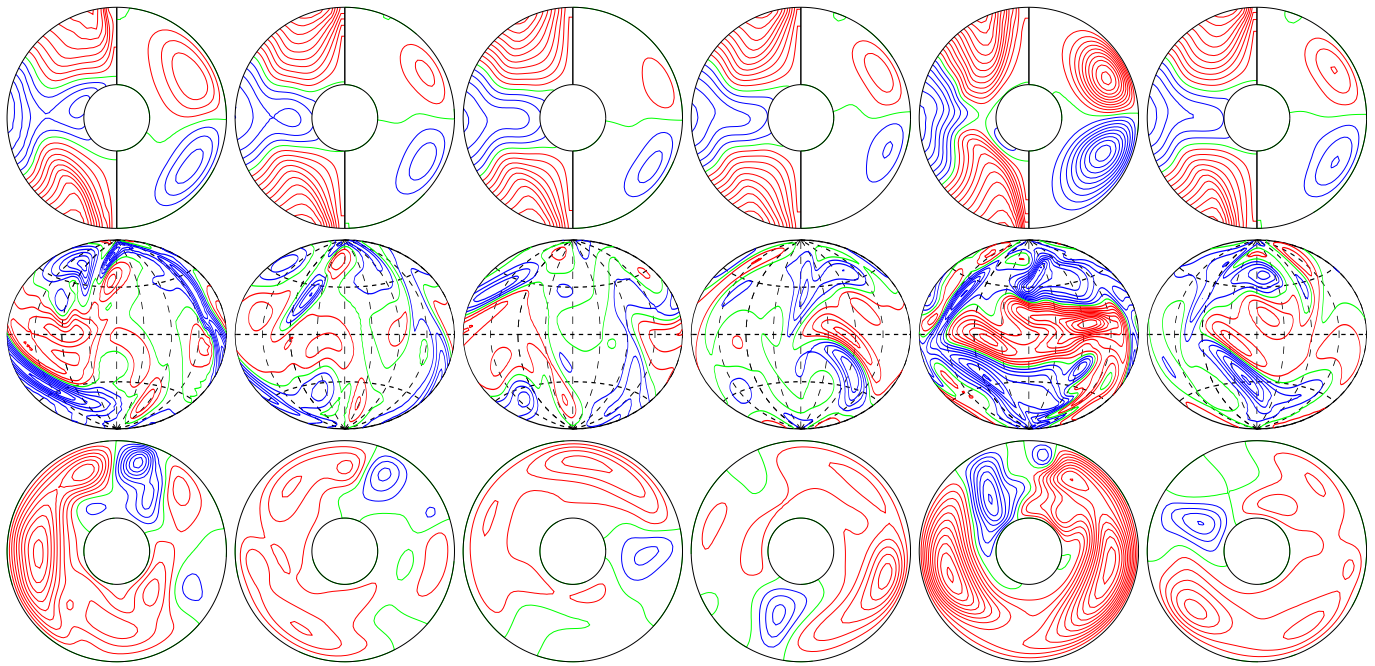
Nusselt Number



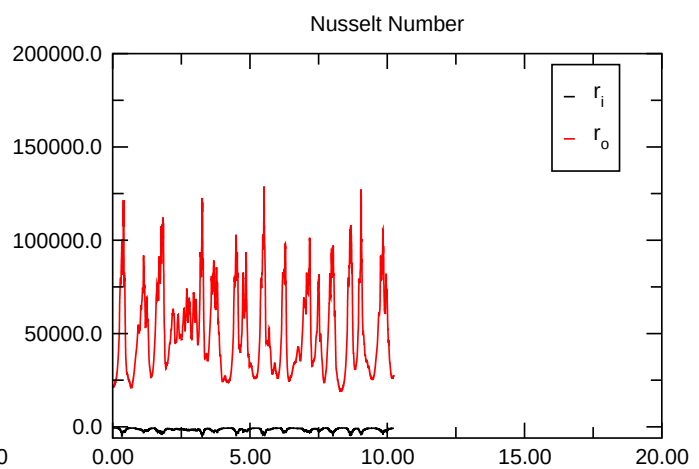
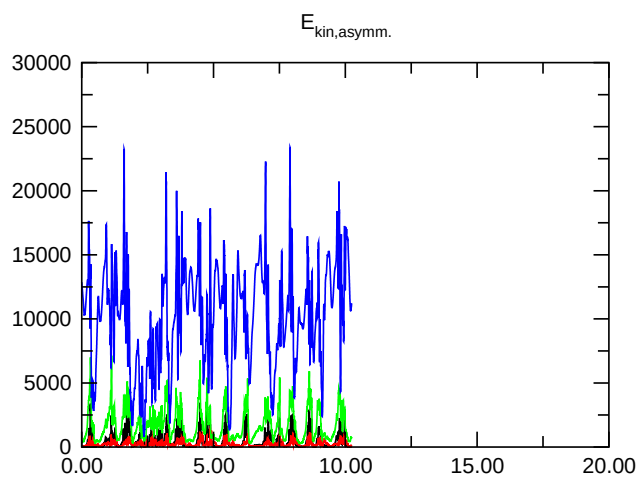
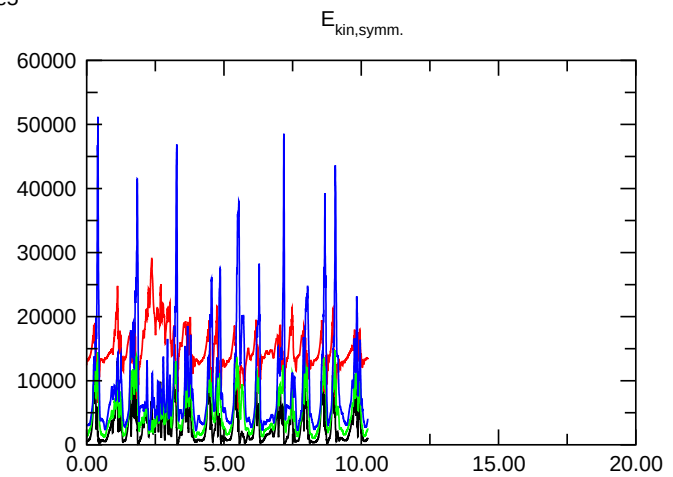
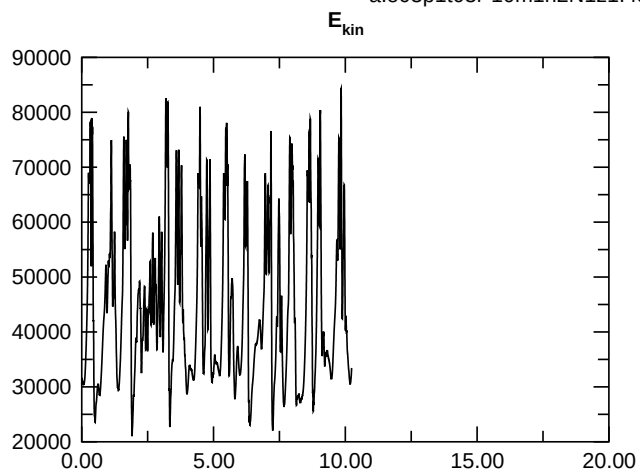
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times: 3.840003 5.120004 6.400005 7.680006 8.960007 10.24001

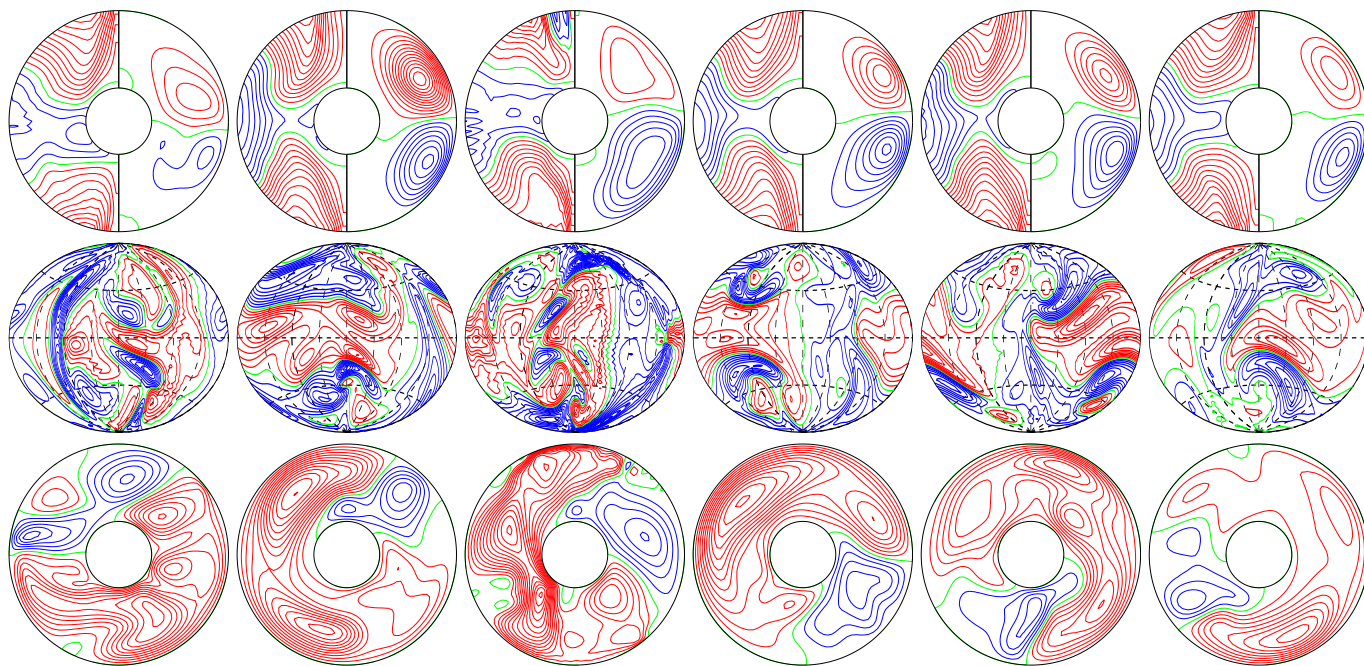


a.e03p1t03r-10m1n2N1z1.45e5

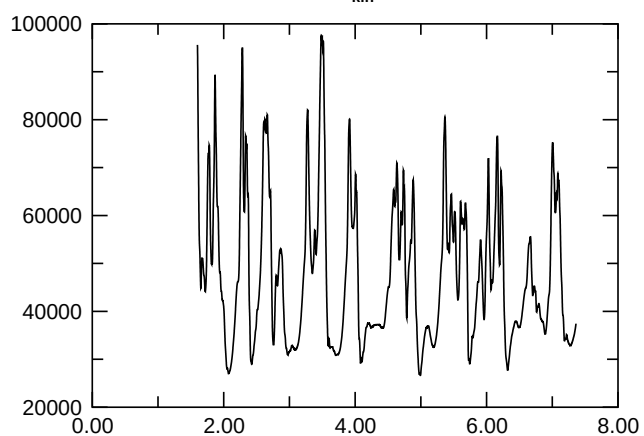


a.e03p1t03r-10m1n2N1z1.5e5.7
times: 1.920005 2.240006 0 4.800008 6.080009 7.36001

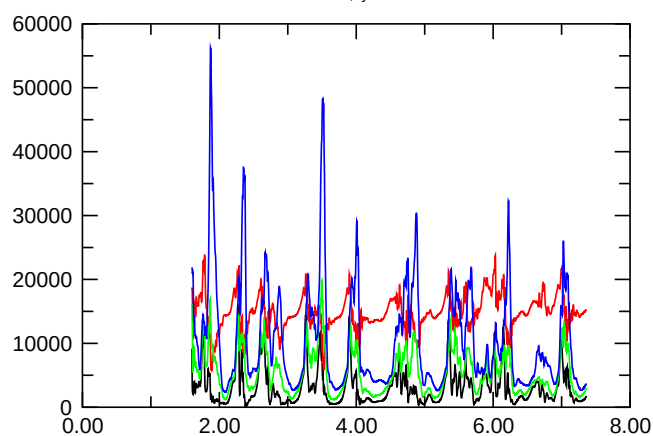
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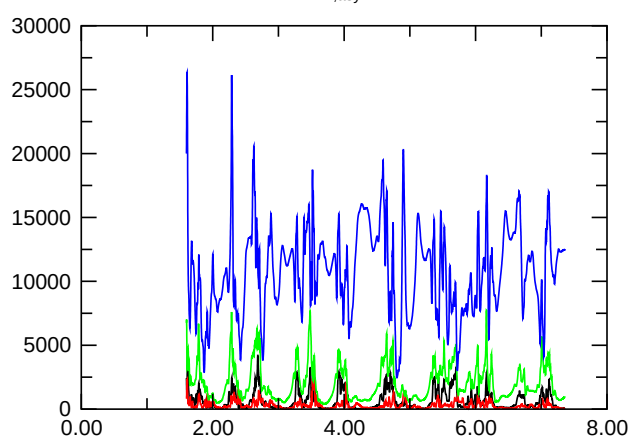
a.e03p1t03r-10m1n2N1z1.5e5
 E_{kin}



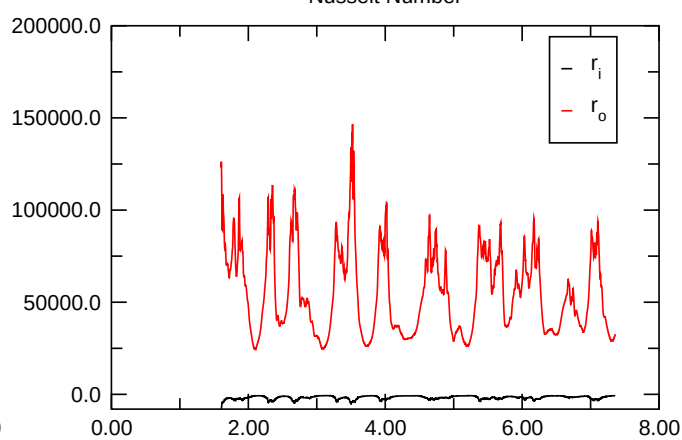
$E_{kin,symm.}$



$E_{kin,asymm.}$

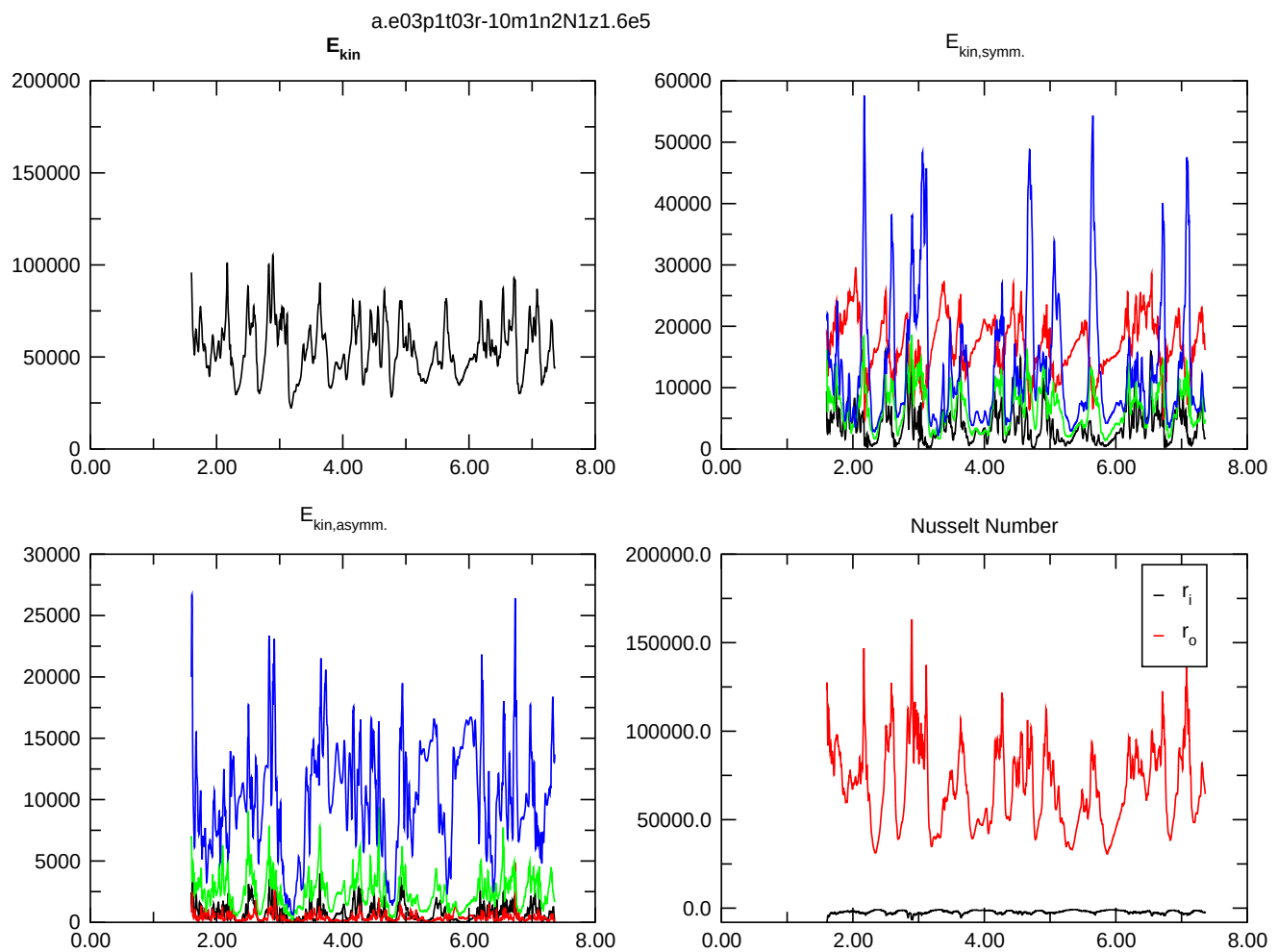
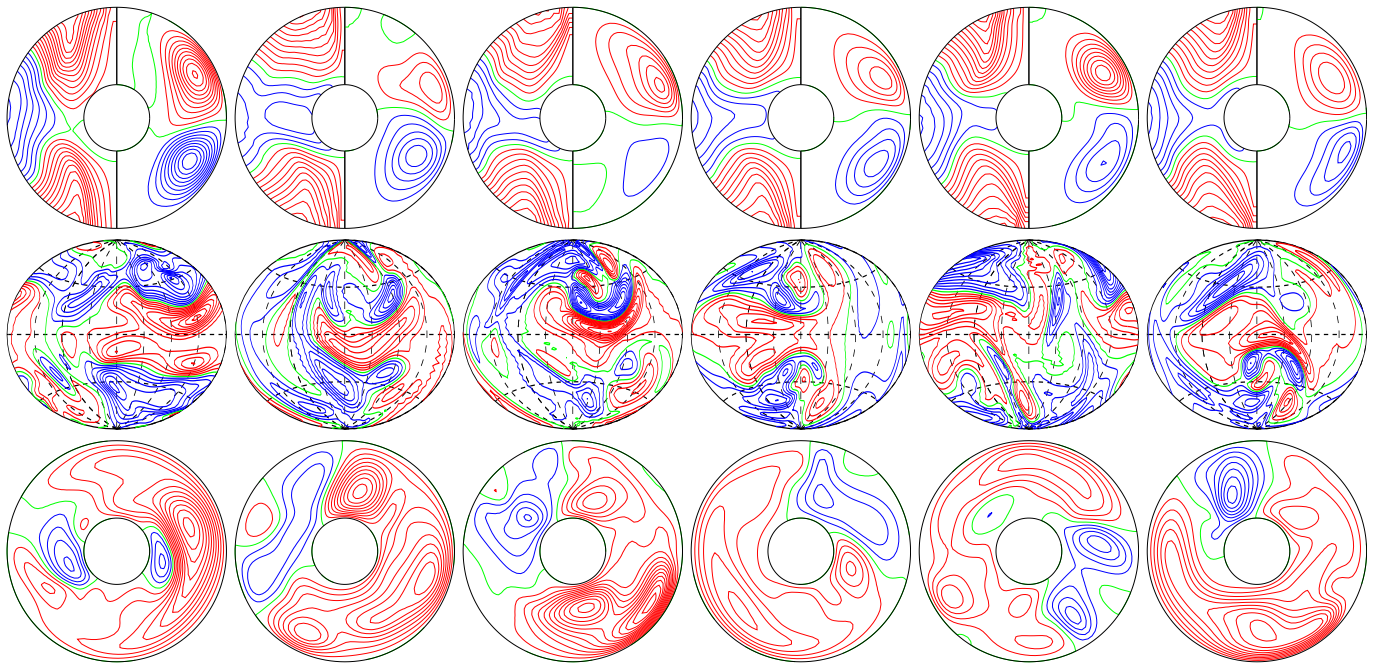


Nusselt Number



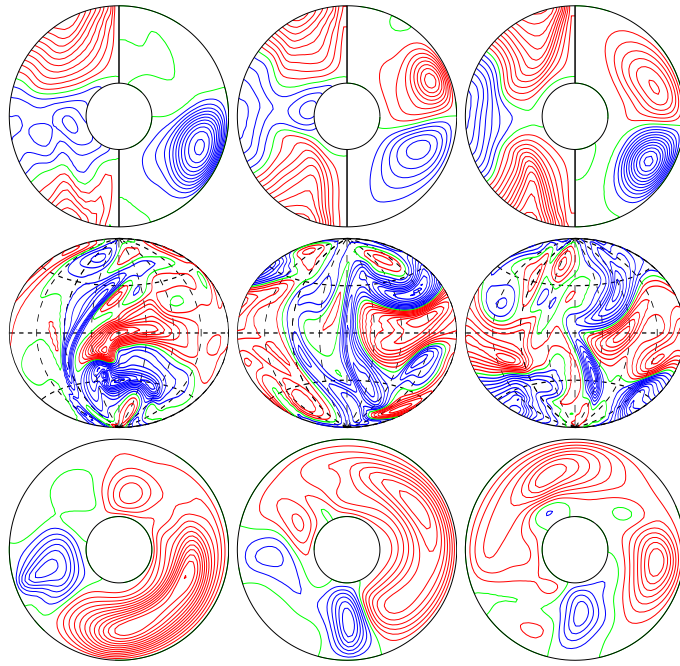
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times: 1.920005 2.240006 0 4.800008 6.080009 7.36001

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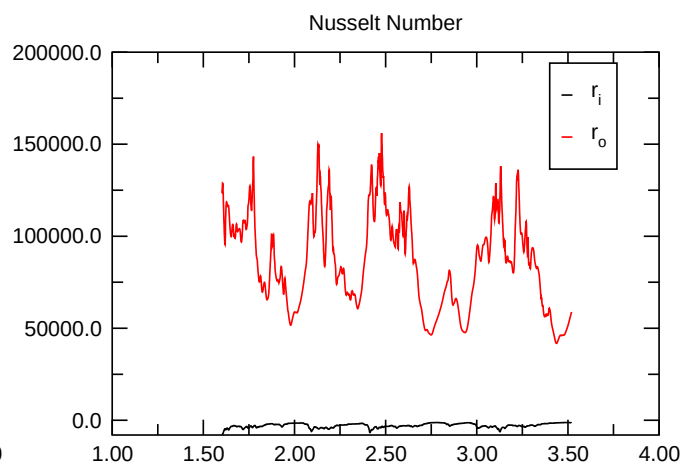
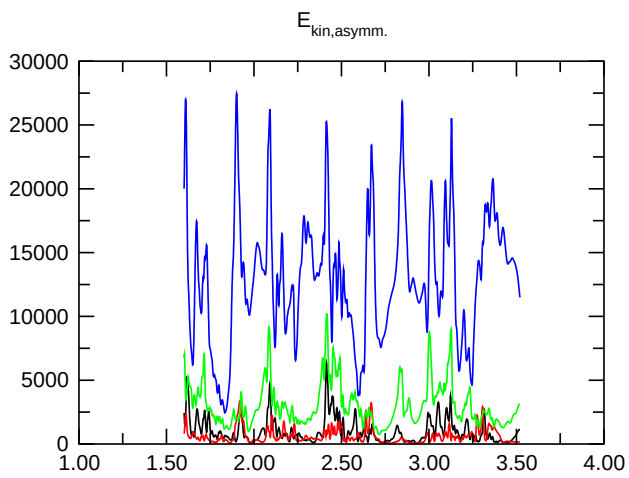
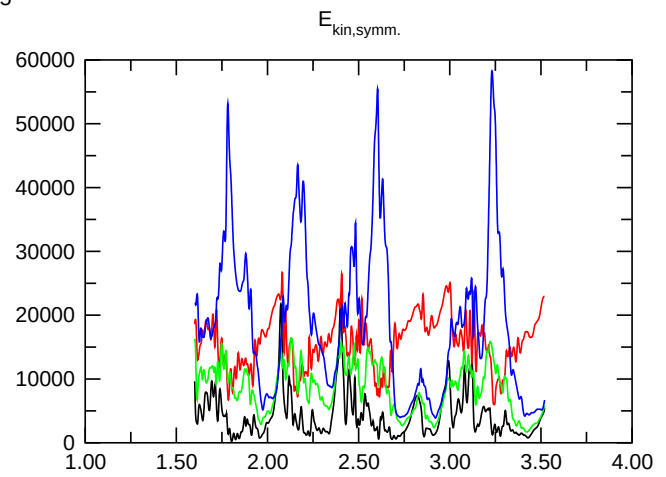
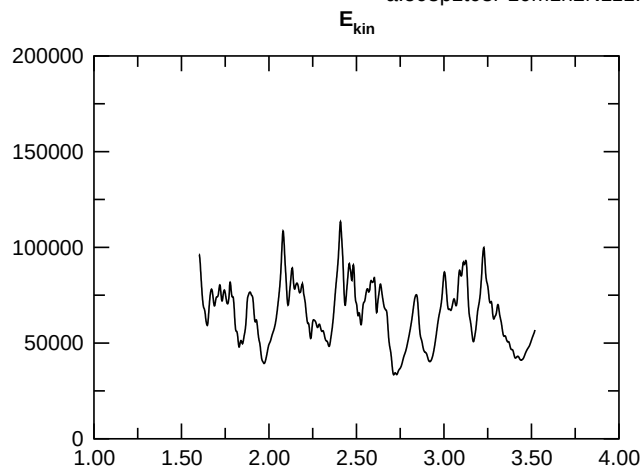


a.e03p1t03r-10m1n2N1z1.7e5.4
times: 1.920005 2.240006 0

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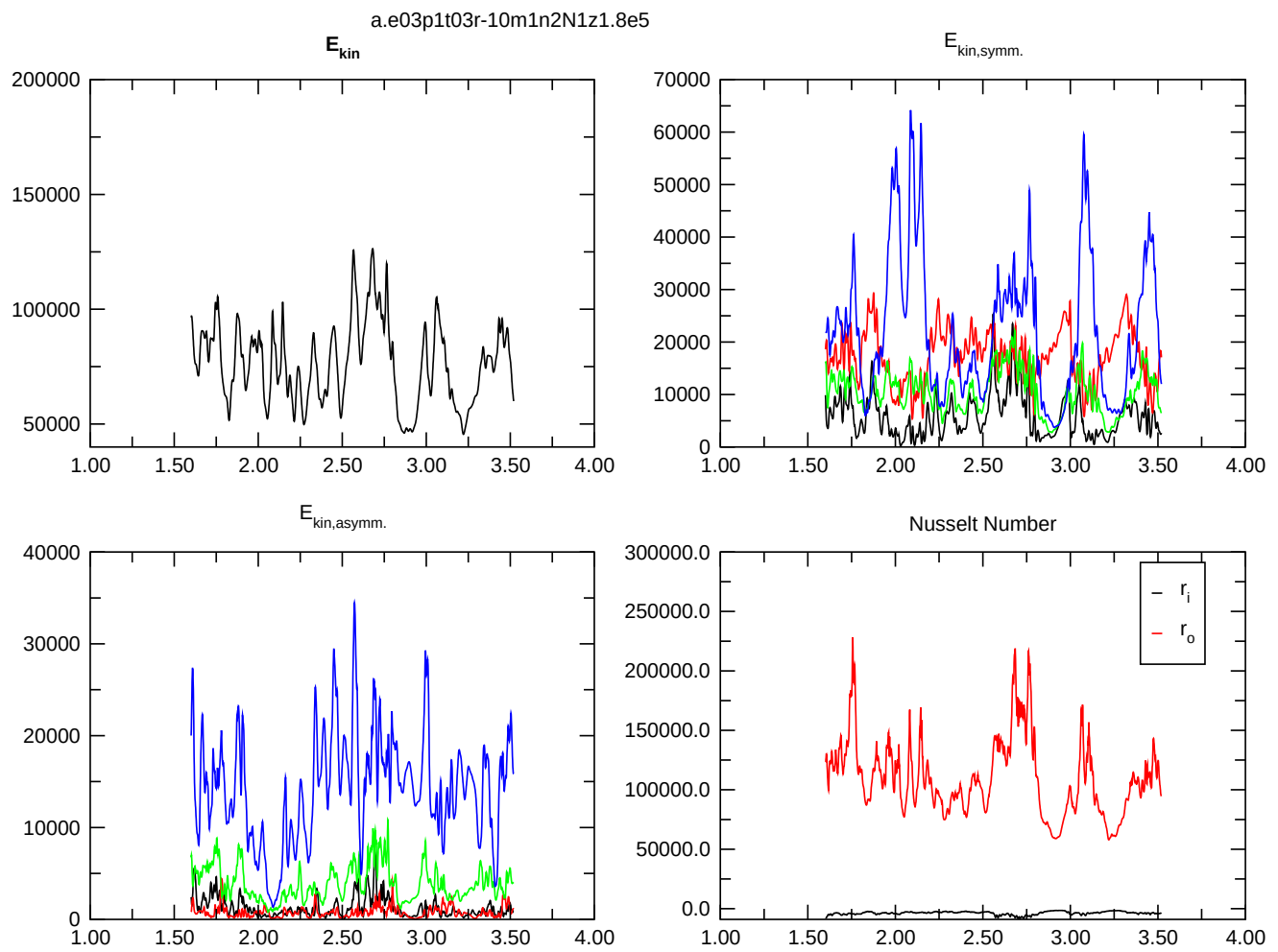
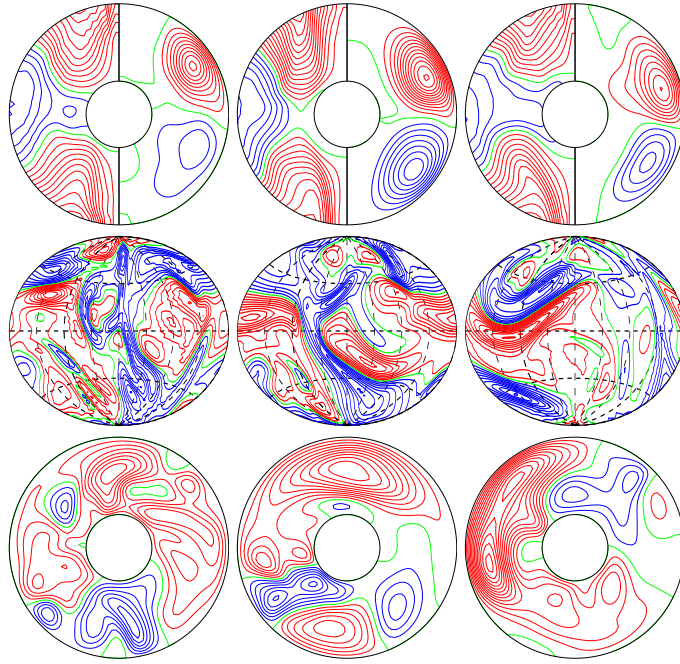


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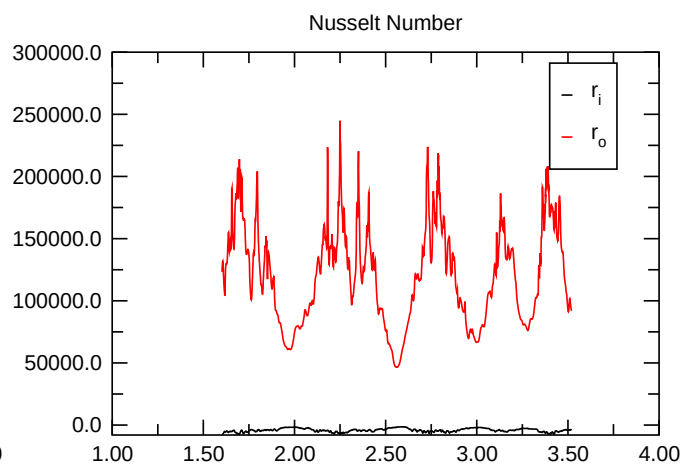
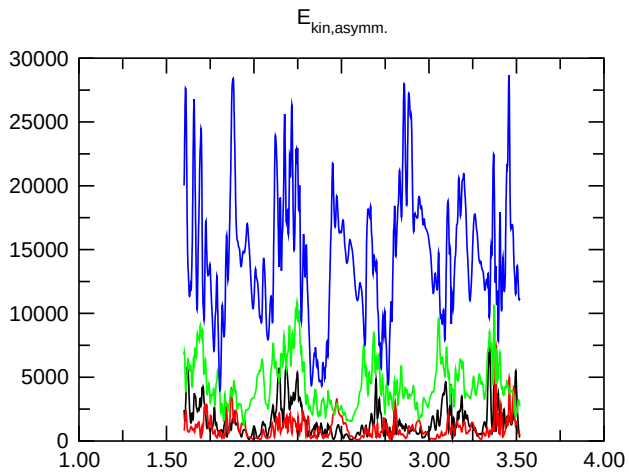
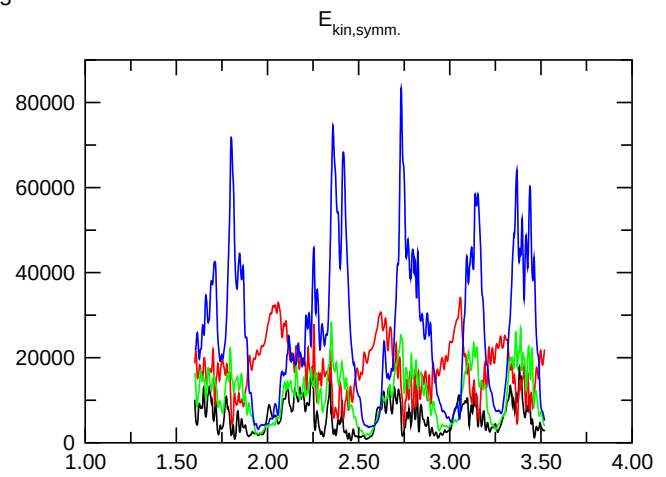
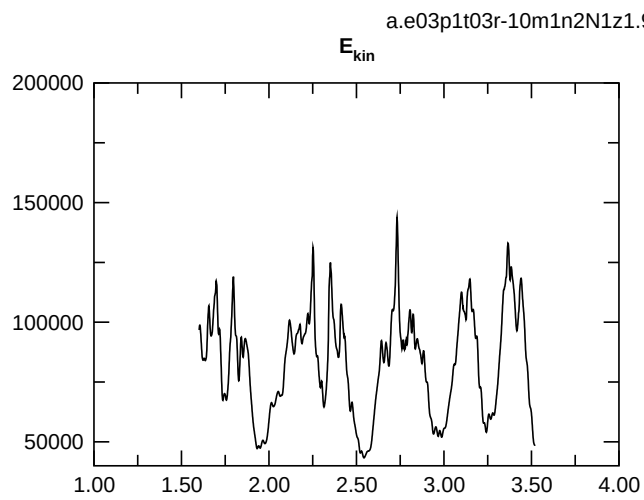
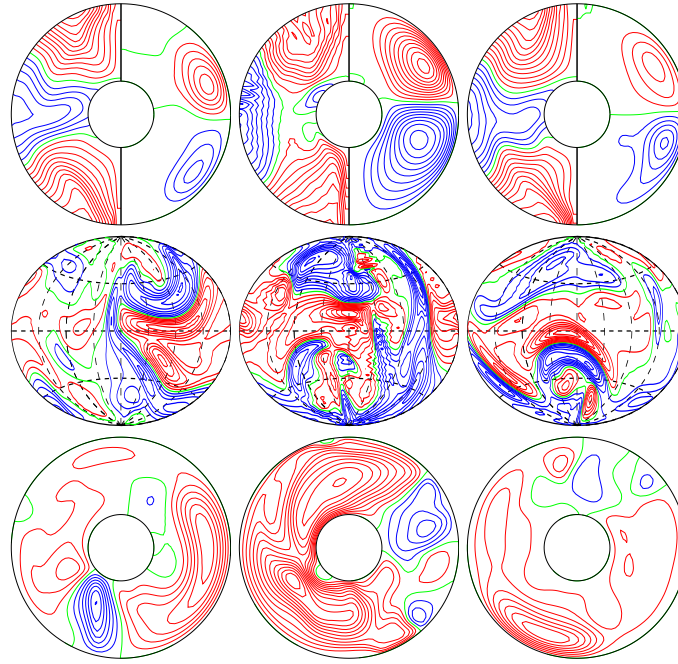
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times: 1.920005 2.240006 0

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

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a.e03p1t03r-10m1n2N1z2e5.13

times: 2.560006 3.200007 3.840008 4.480009 5.12001 6.400011

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