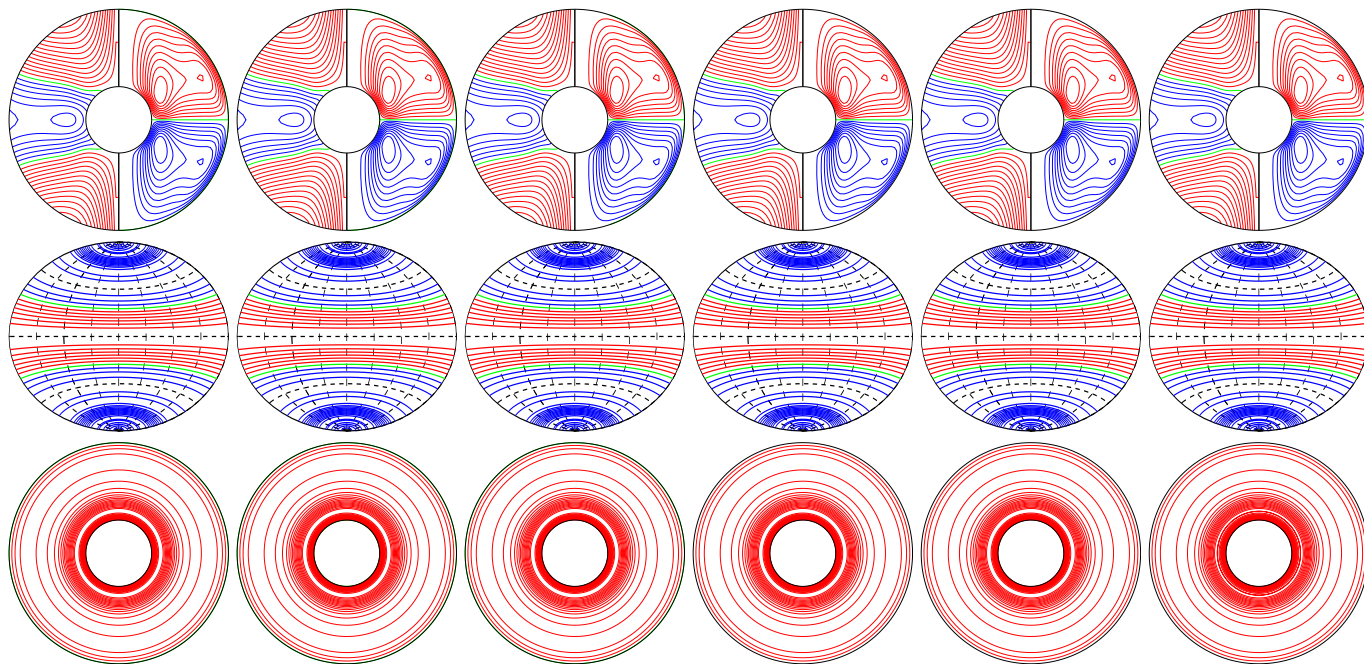


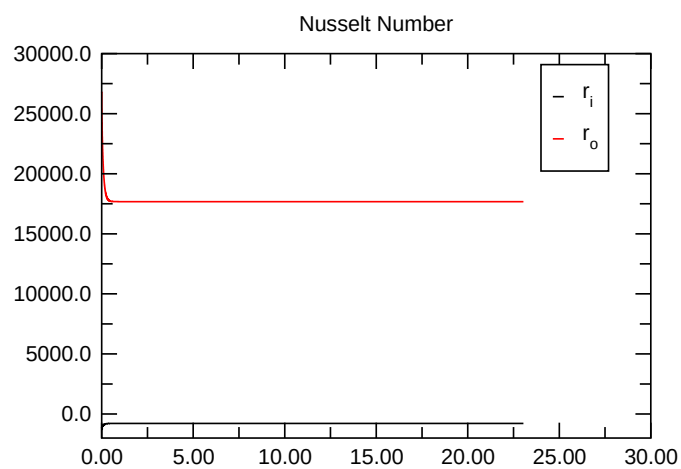
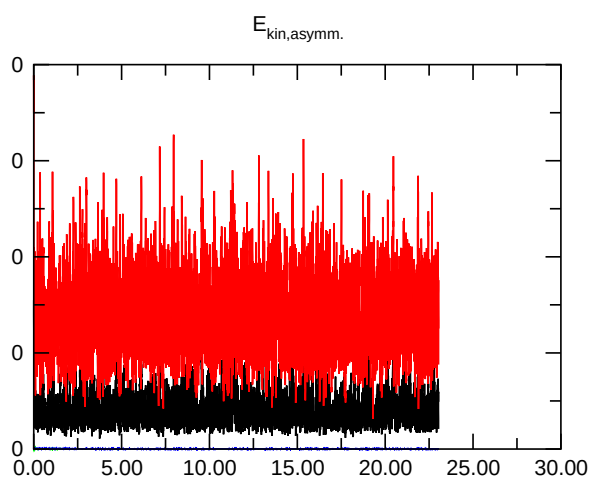
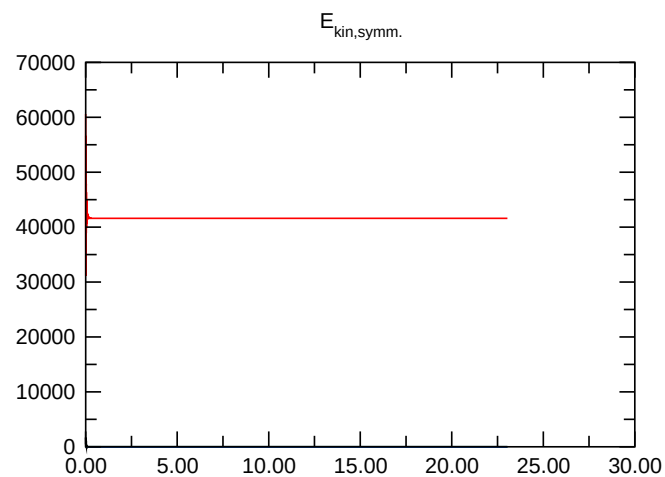
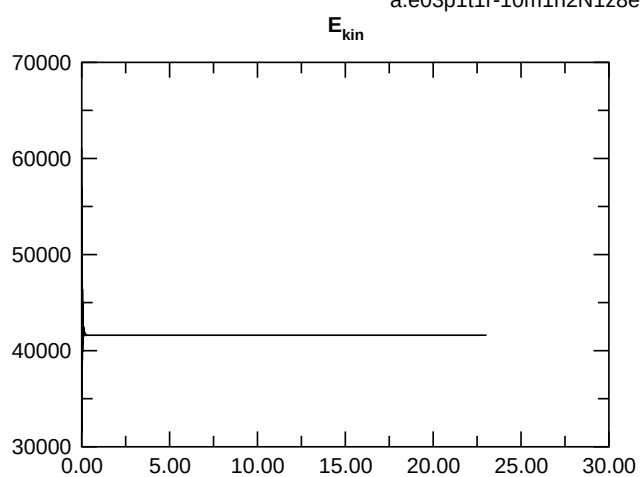
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times: 14.08001 15.36001 16.64001 17.92001 19.20001 23.04001



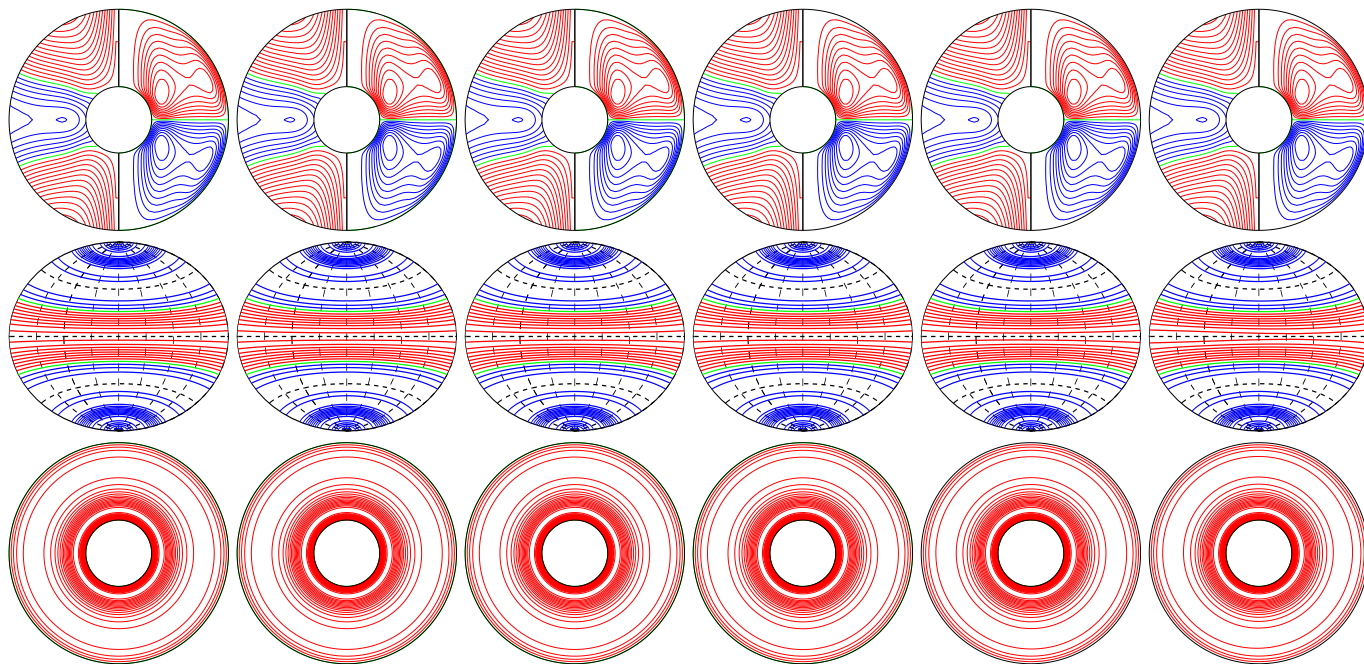
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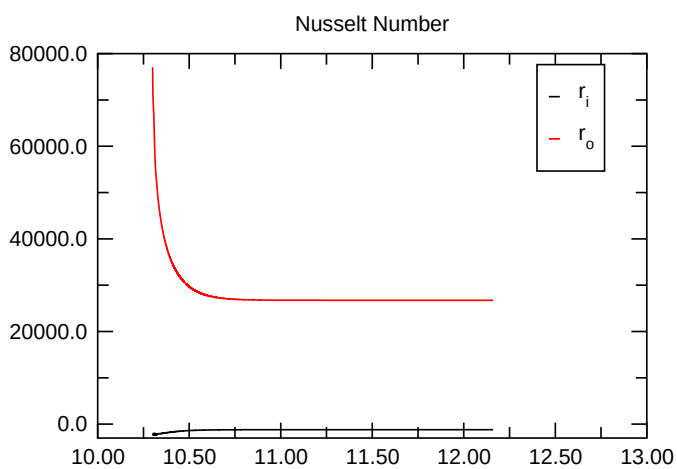
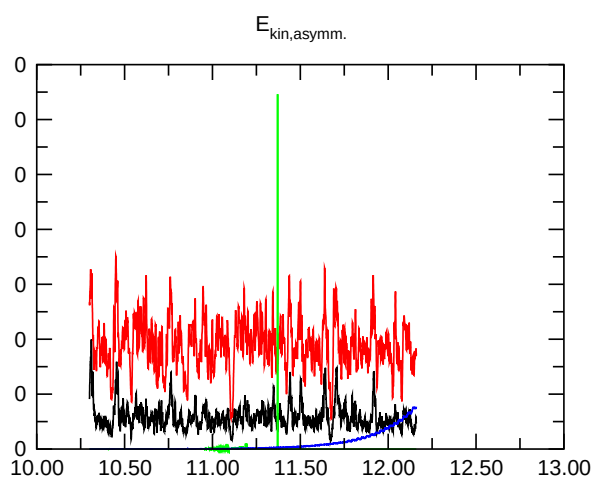
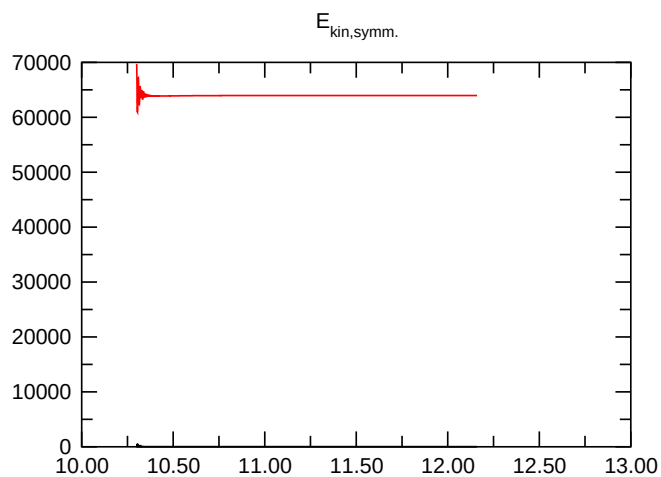
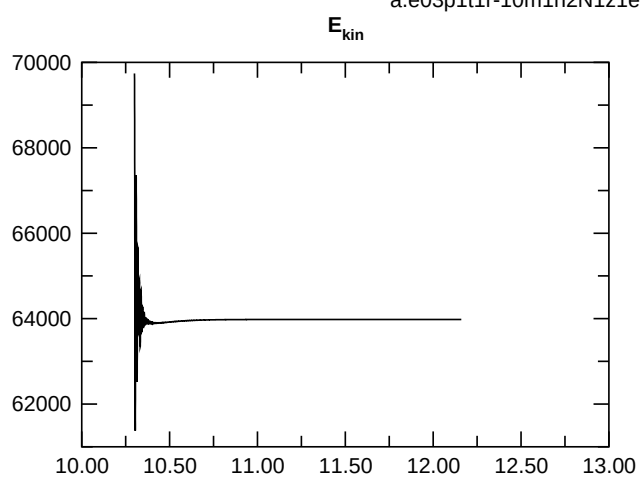
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May 5, 2015

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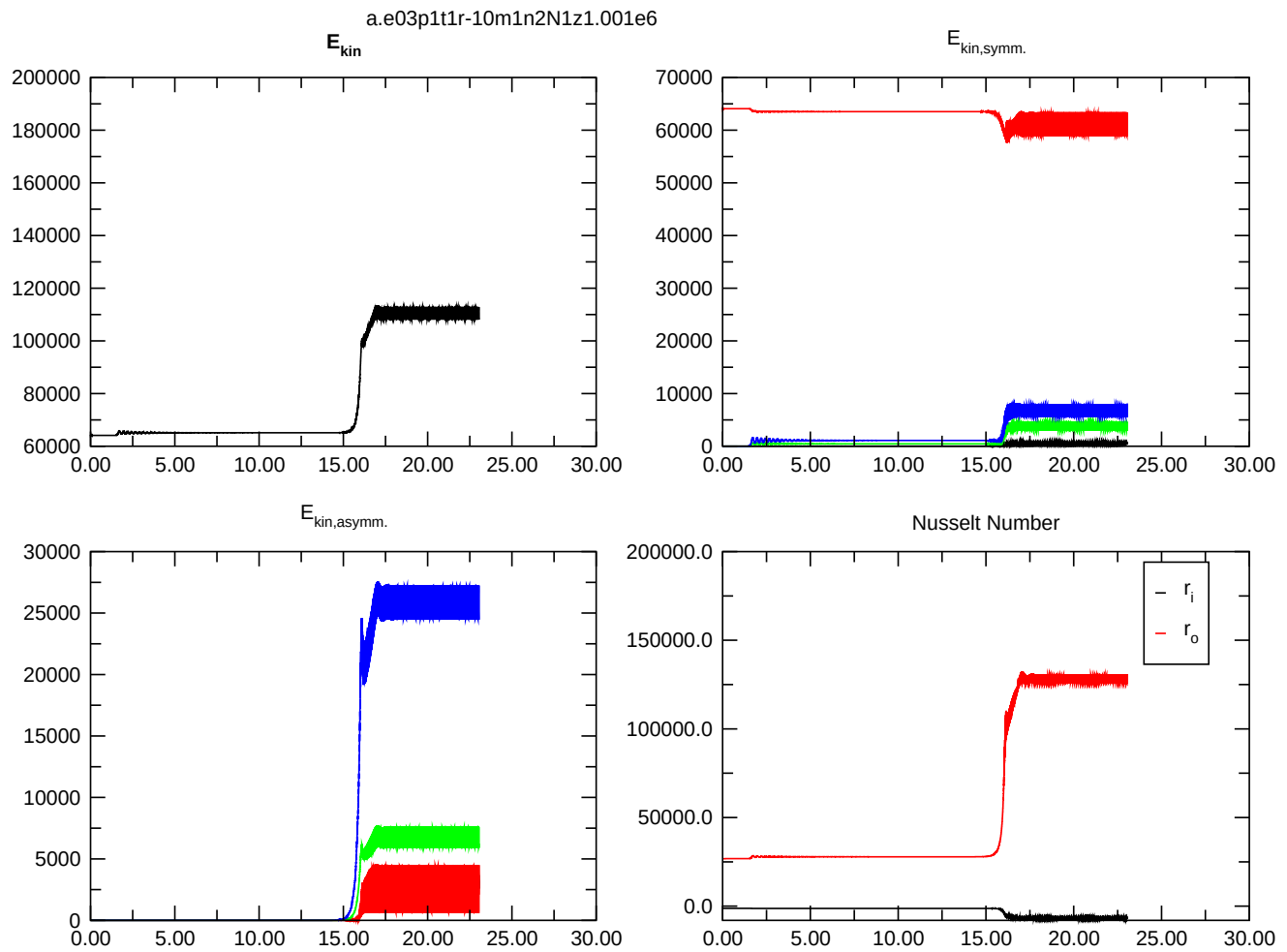
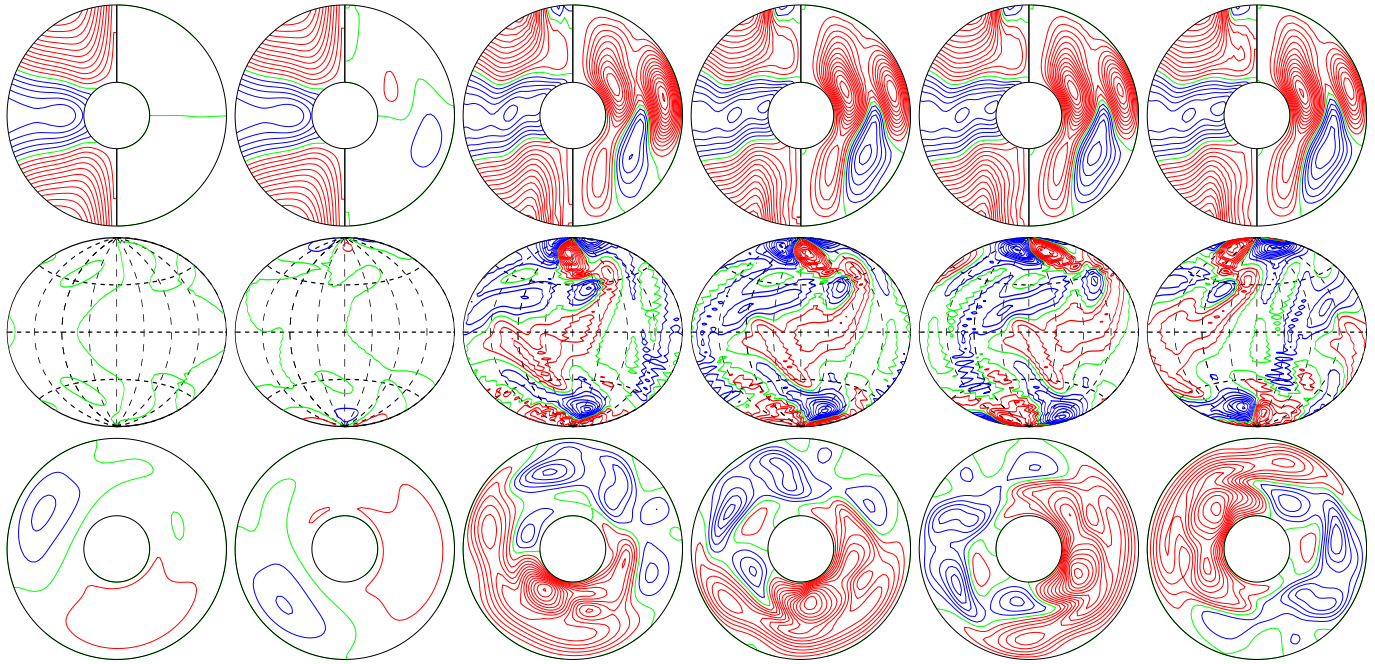
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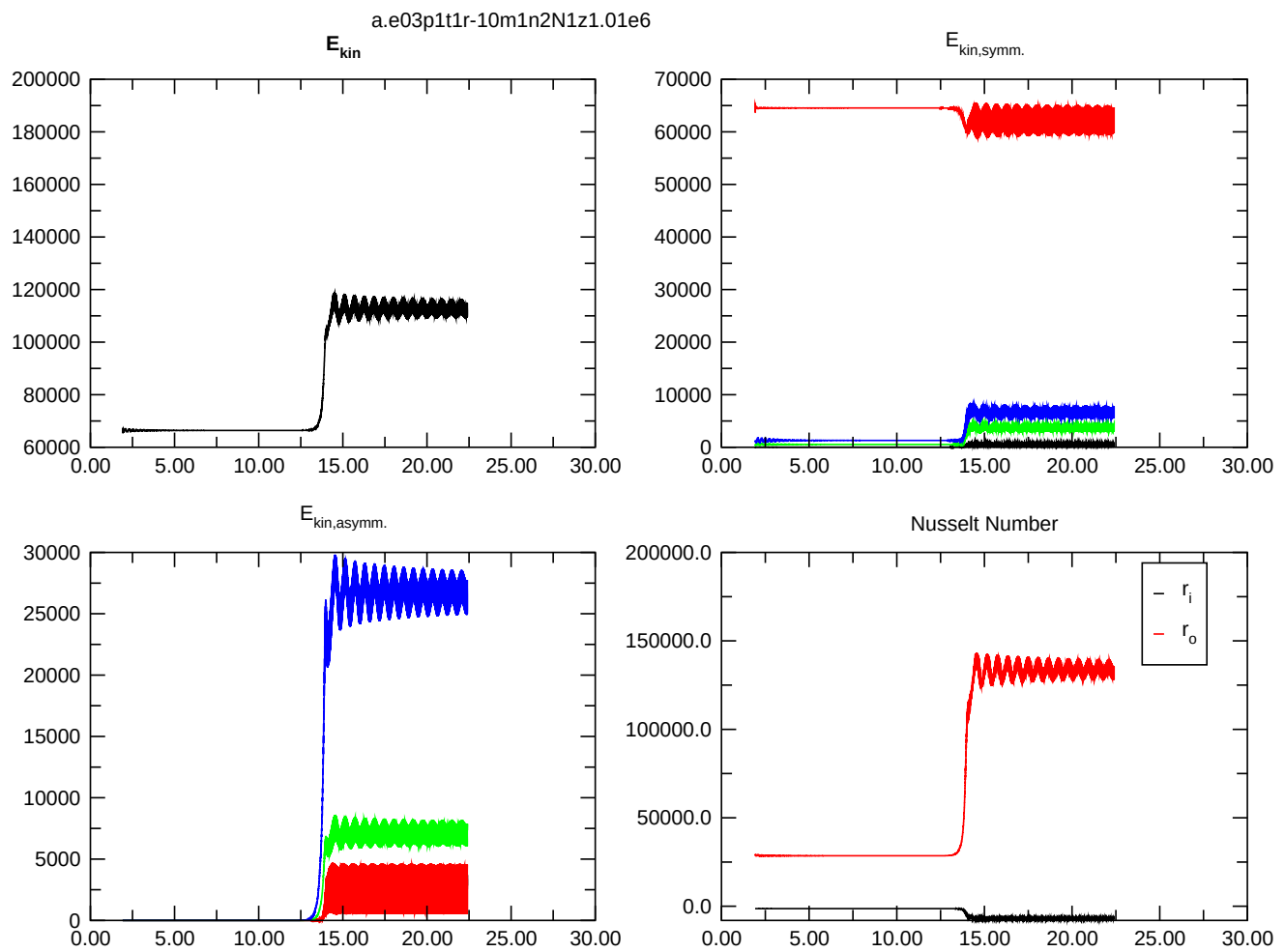
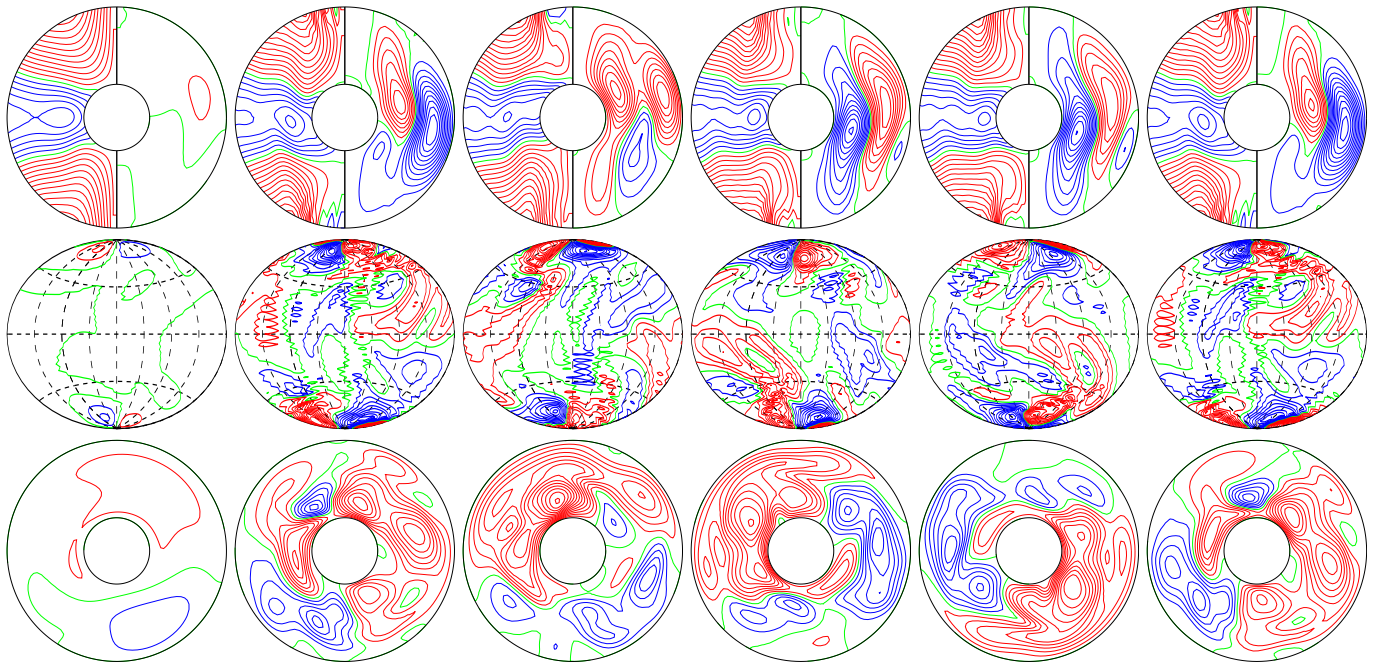
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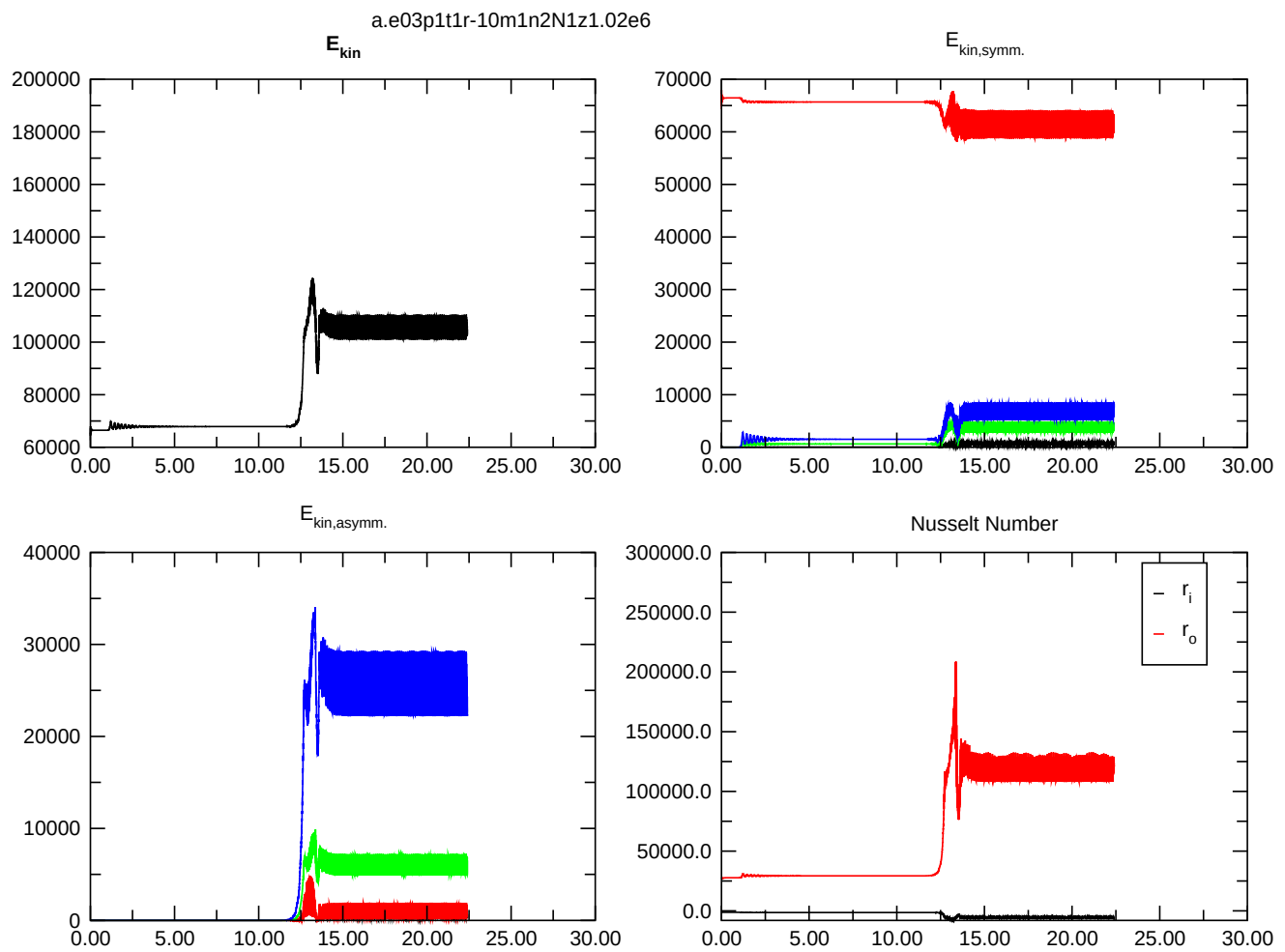
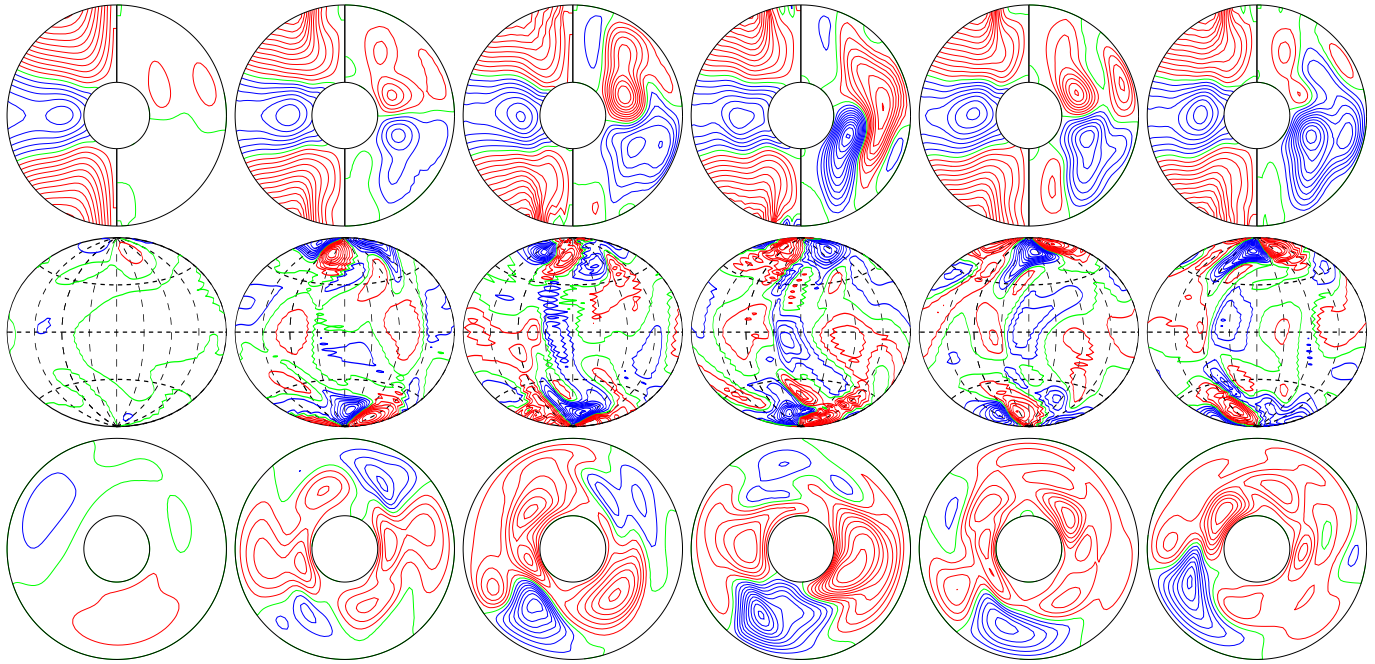
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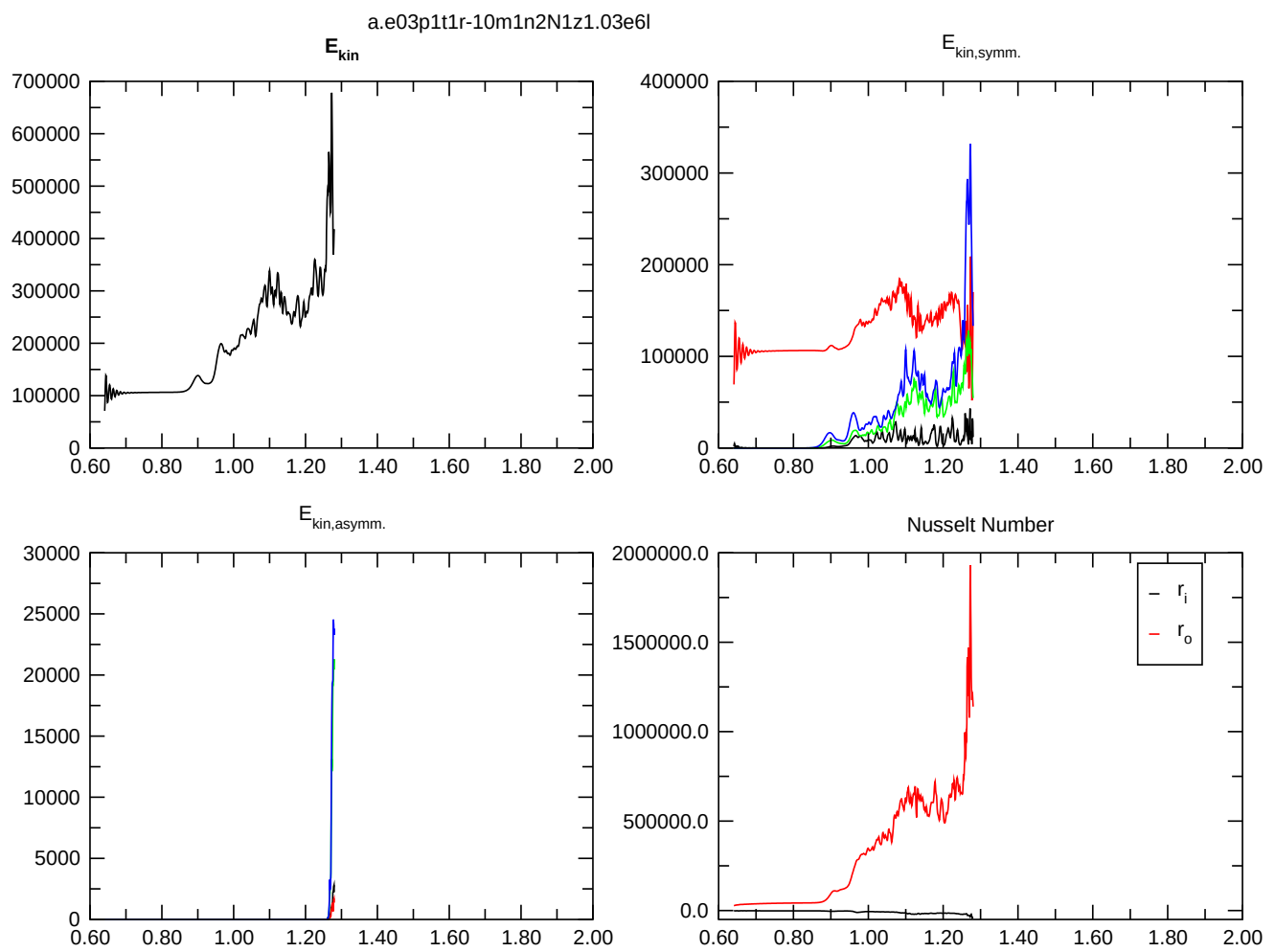
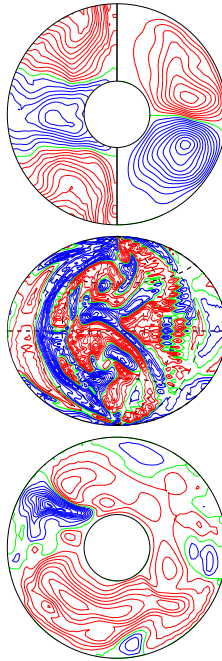
May 5, 2015

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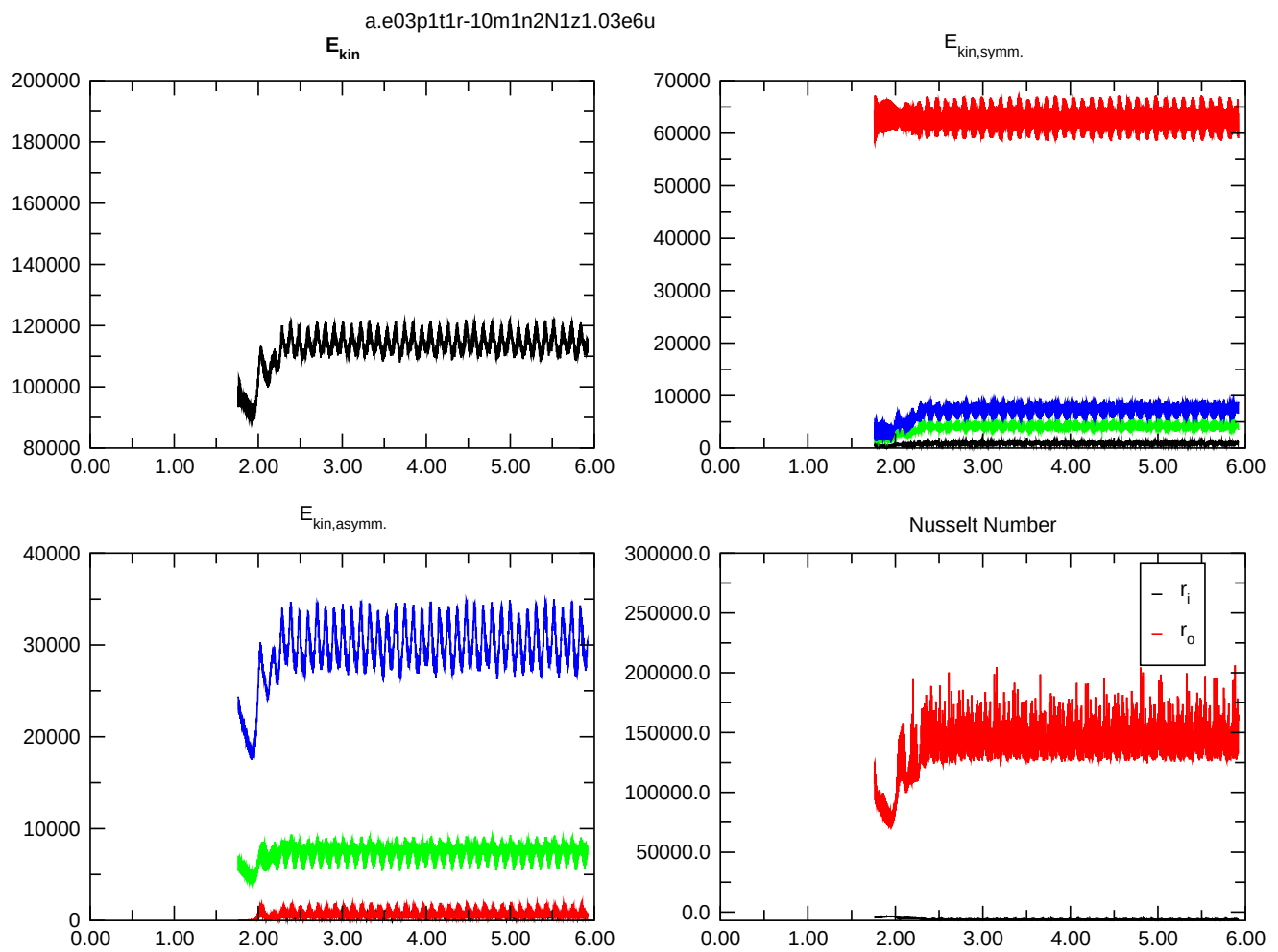
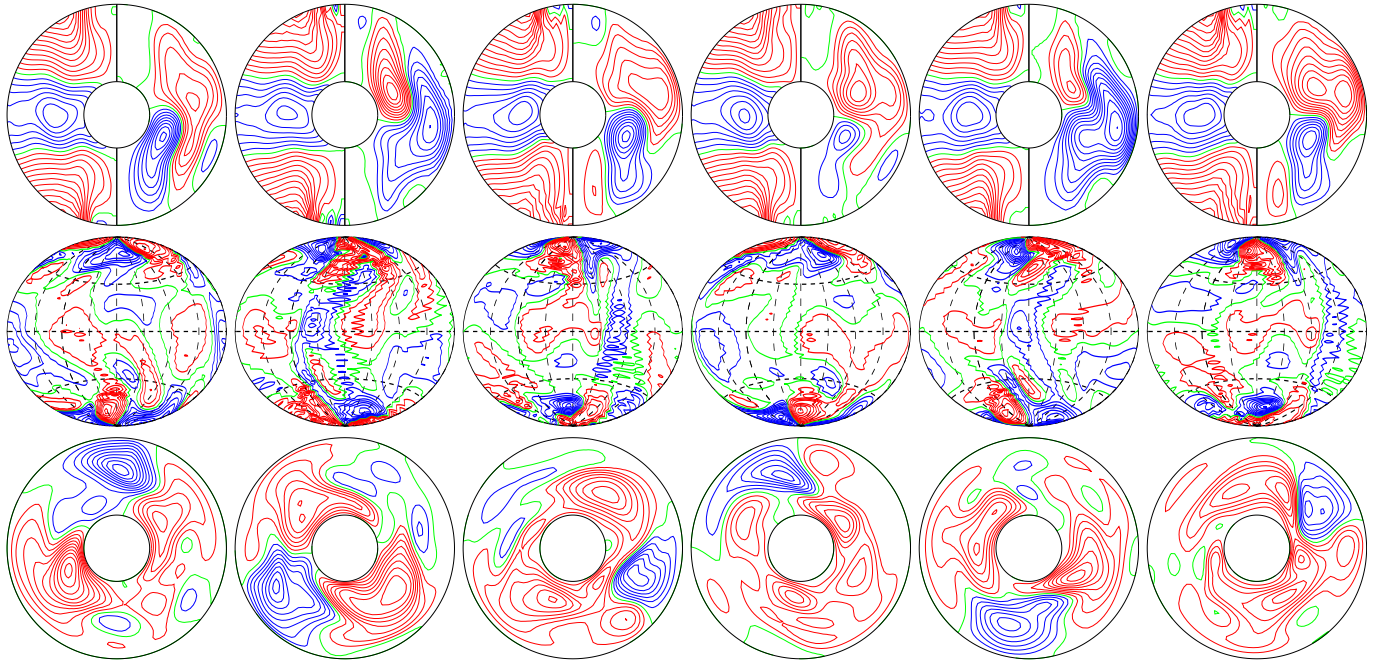
May 5, 2015



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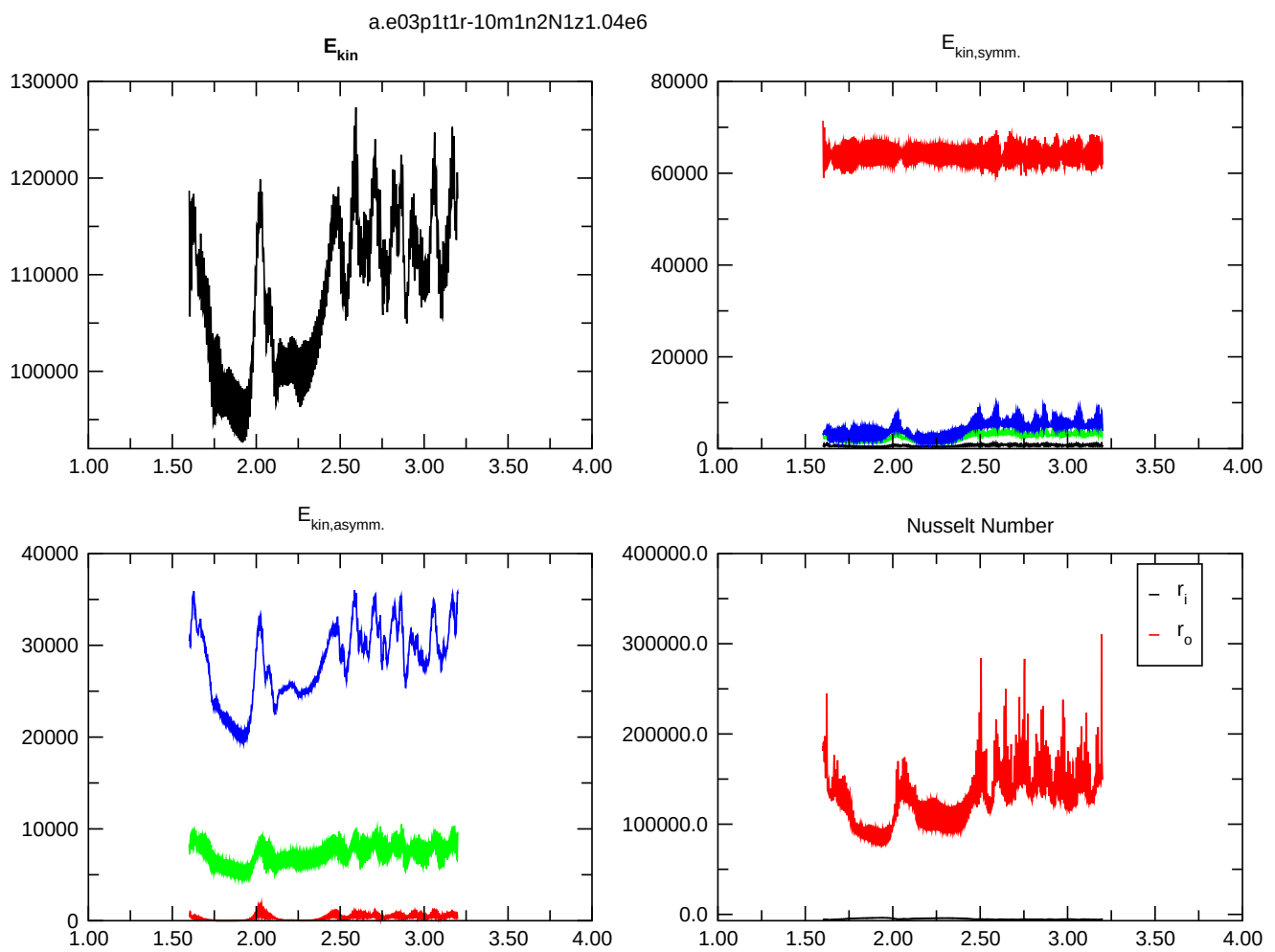
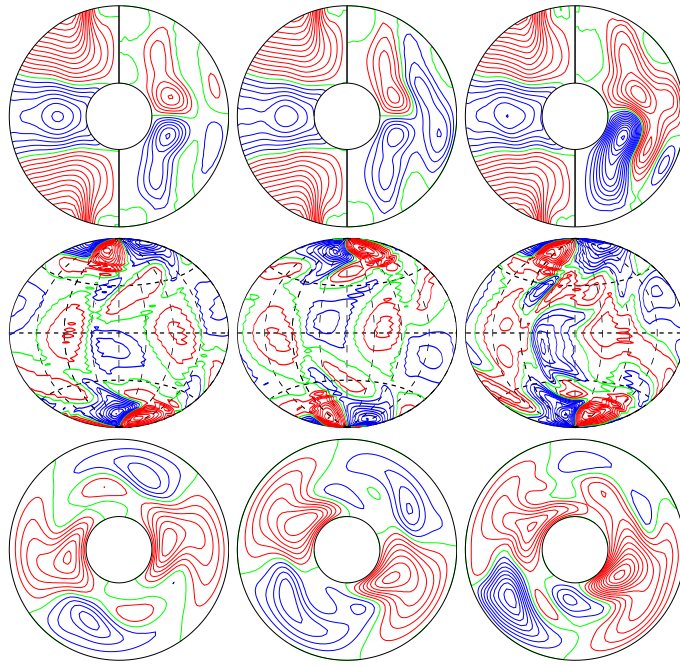
May 5, 2015

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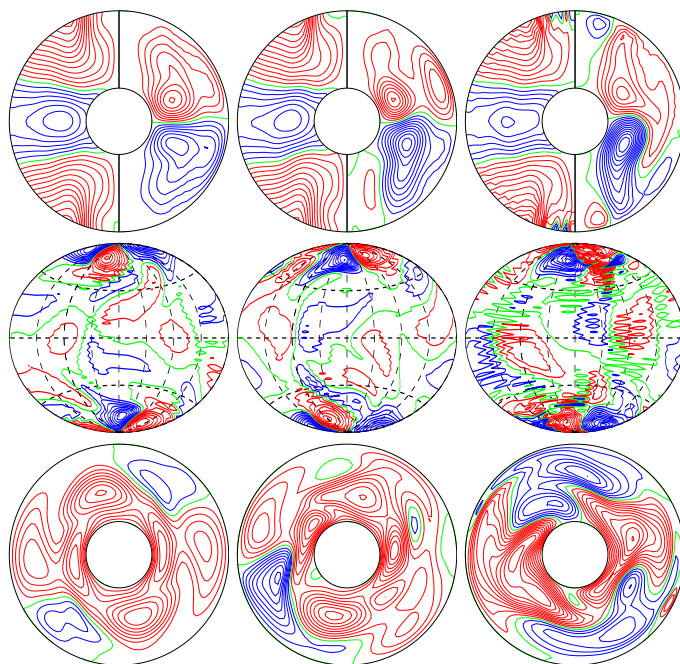
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May 5, 2015

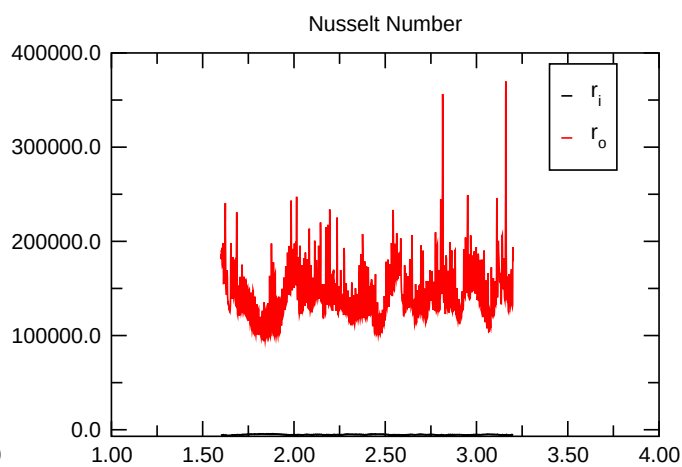
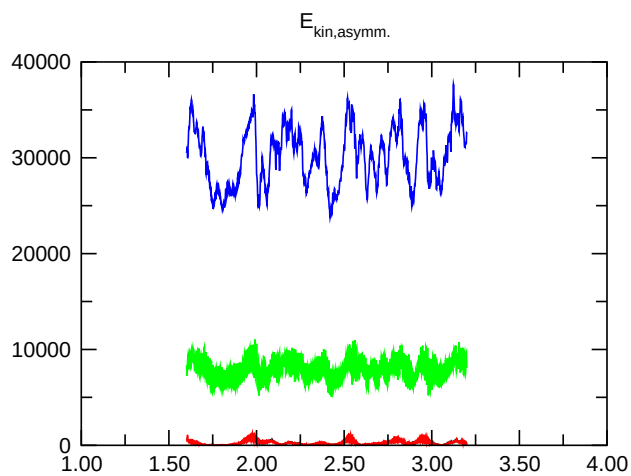
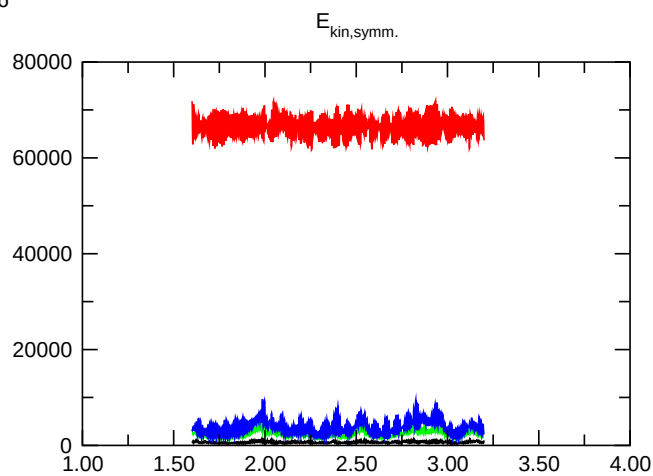
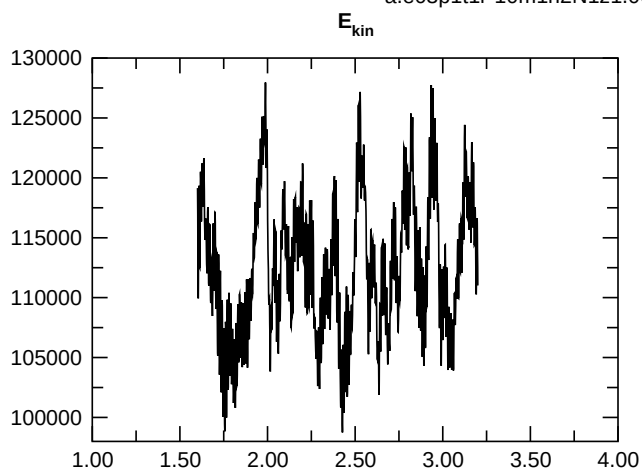


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May 5, 2015

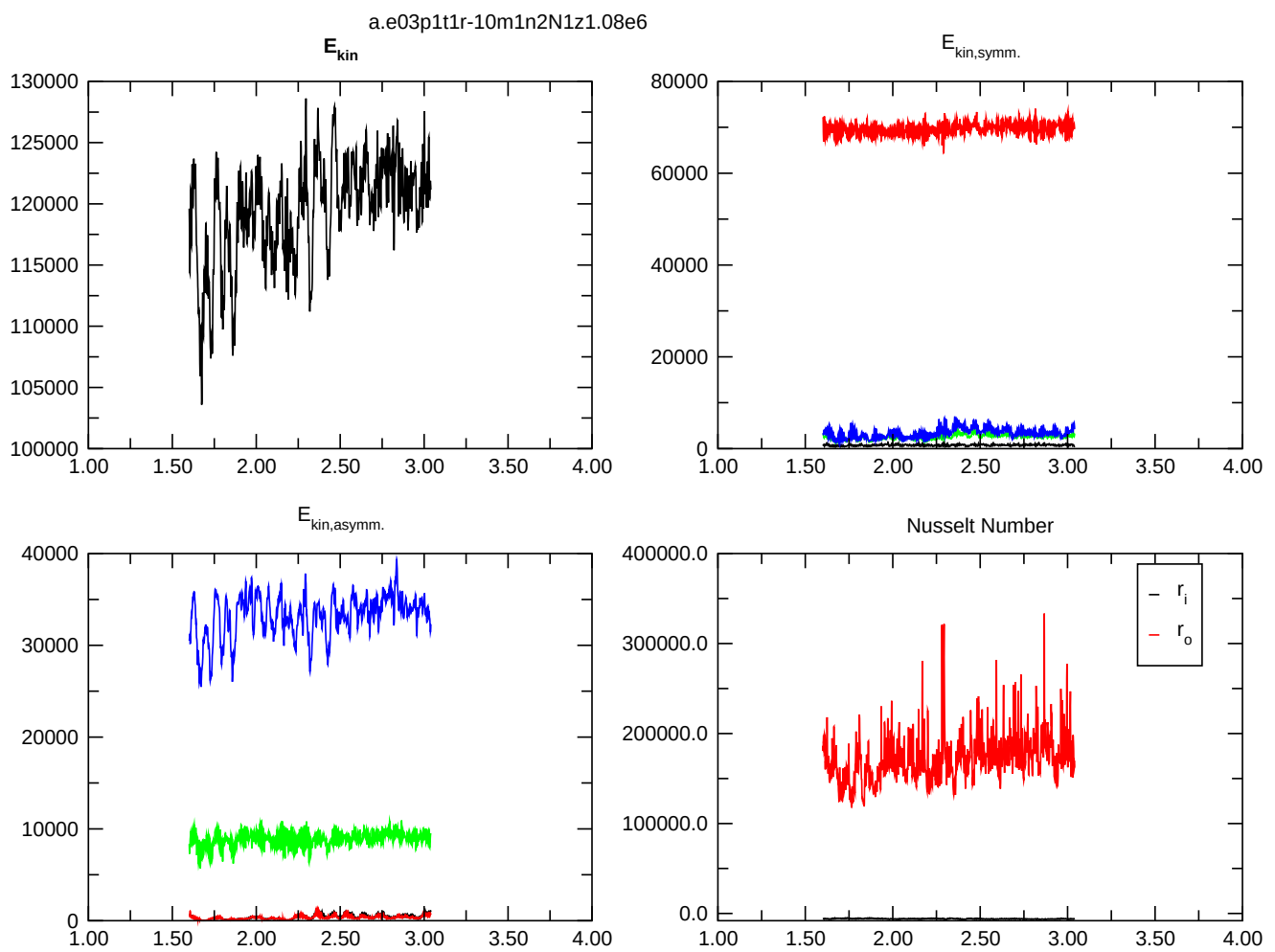
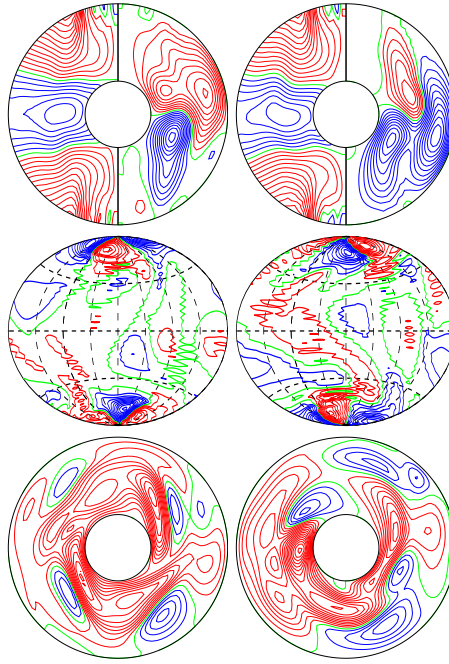


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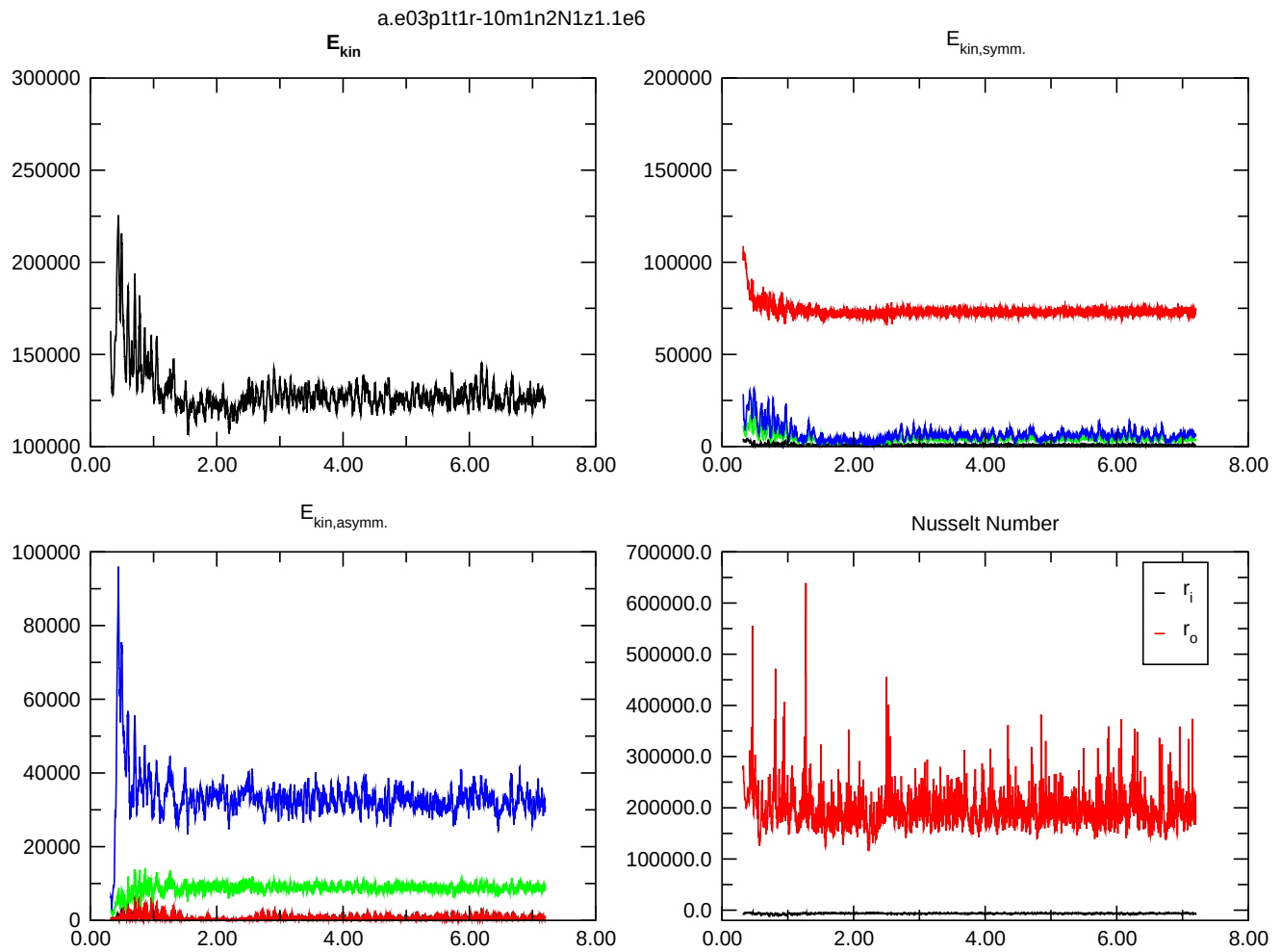
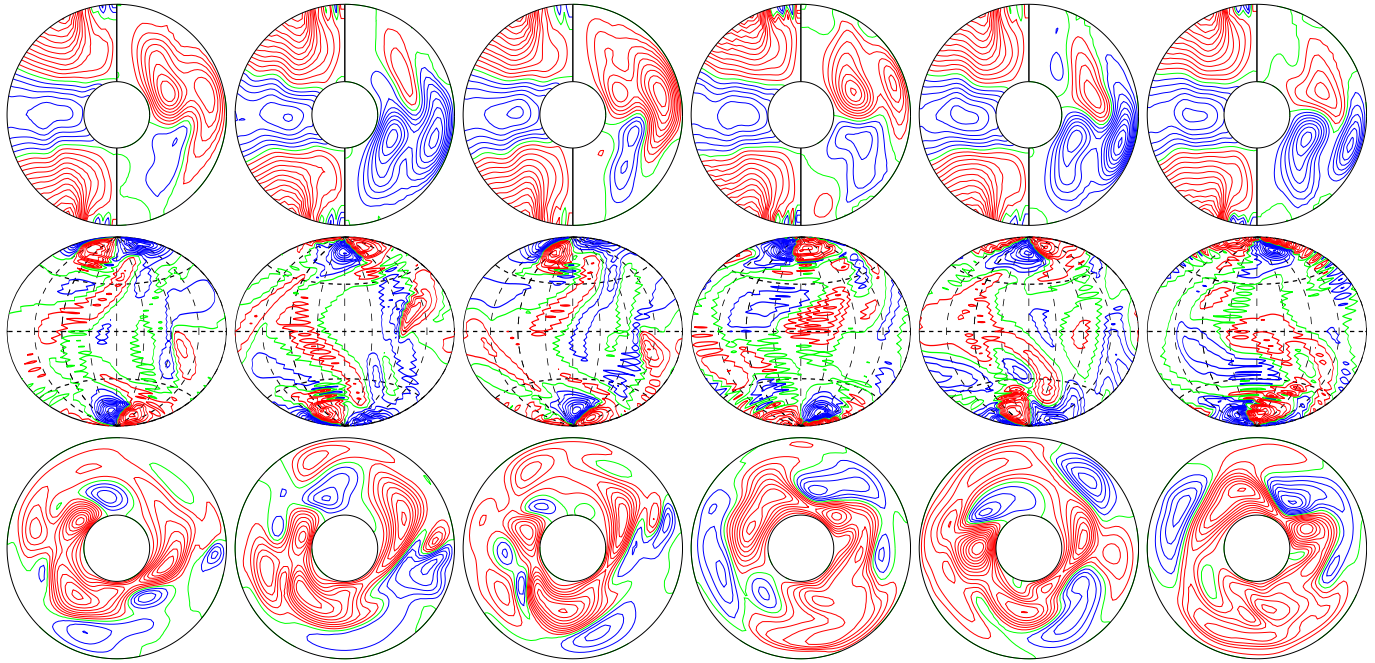
May 5, 2015



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May 5, 2015

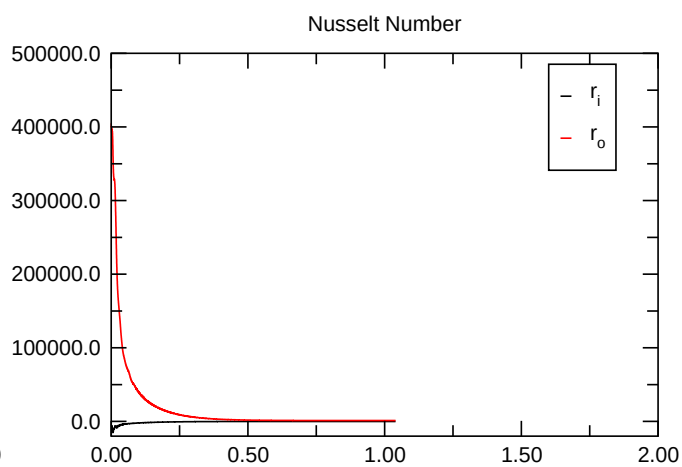
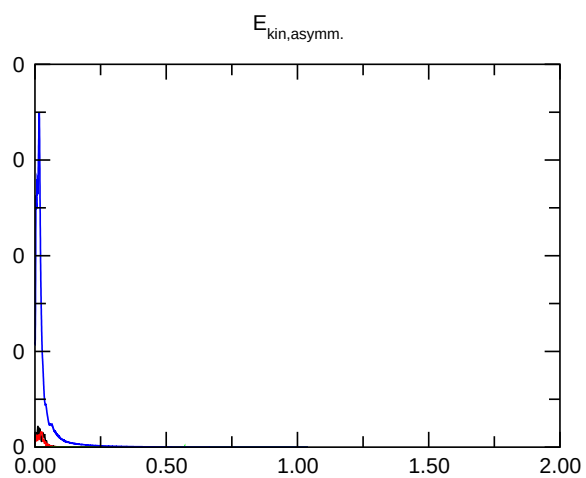
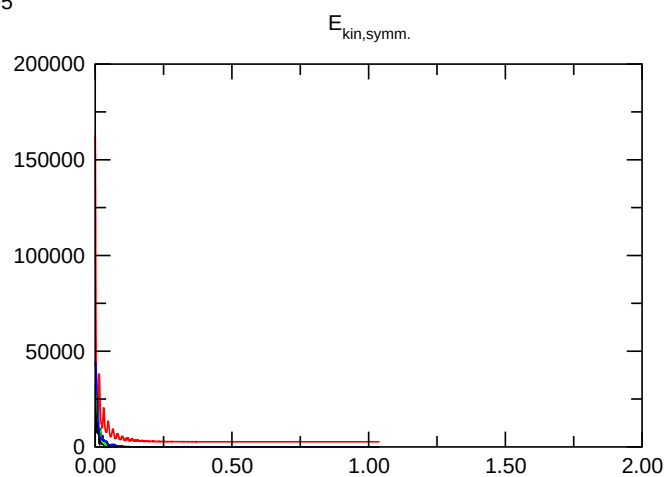
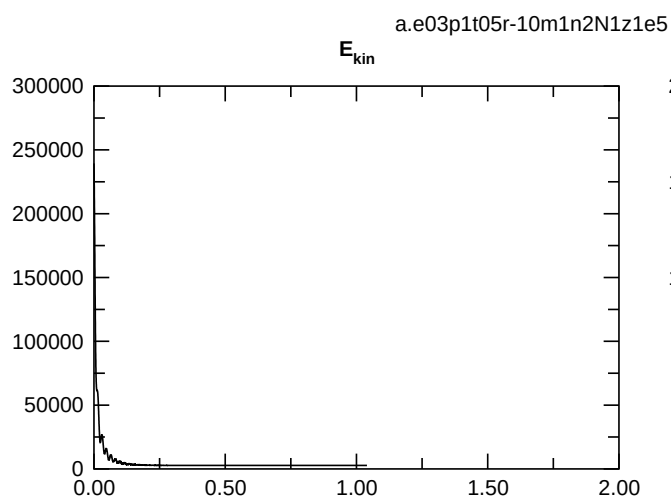
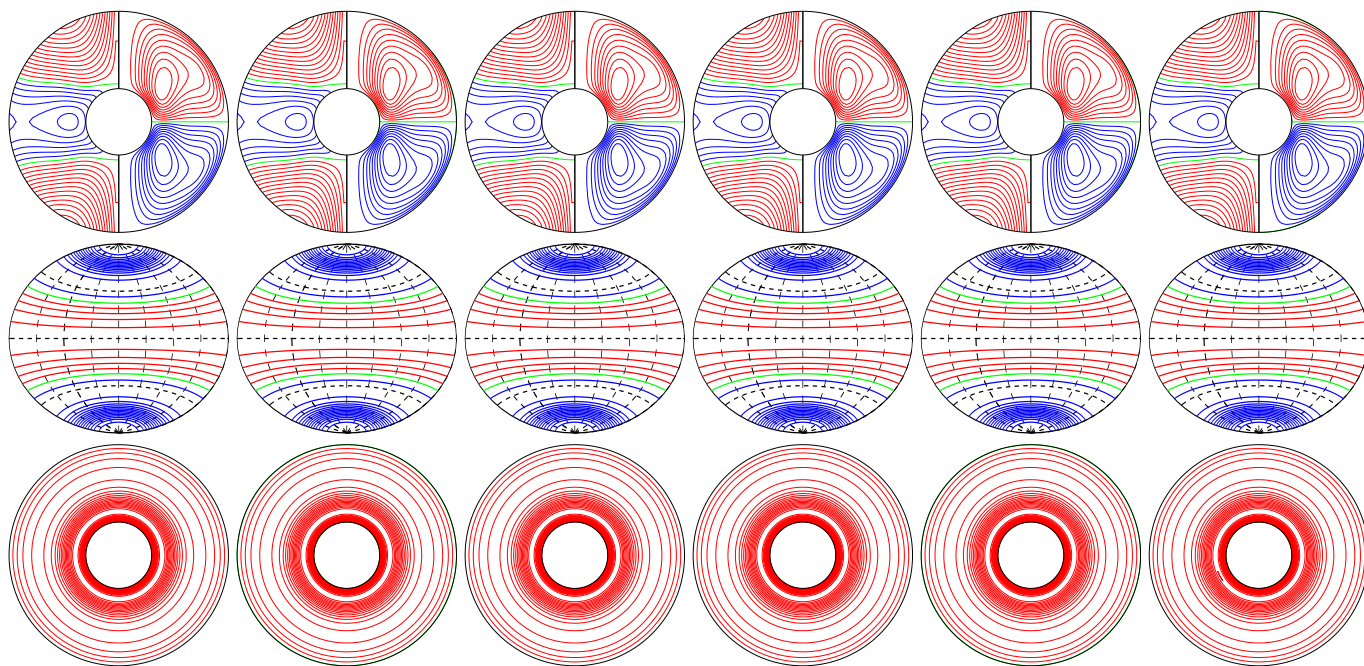
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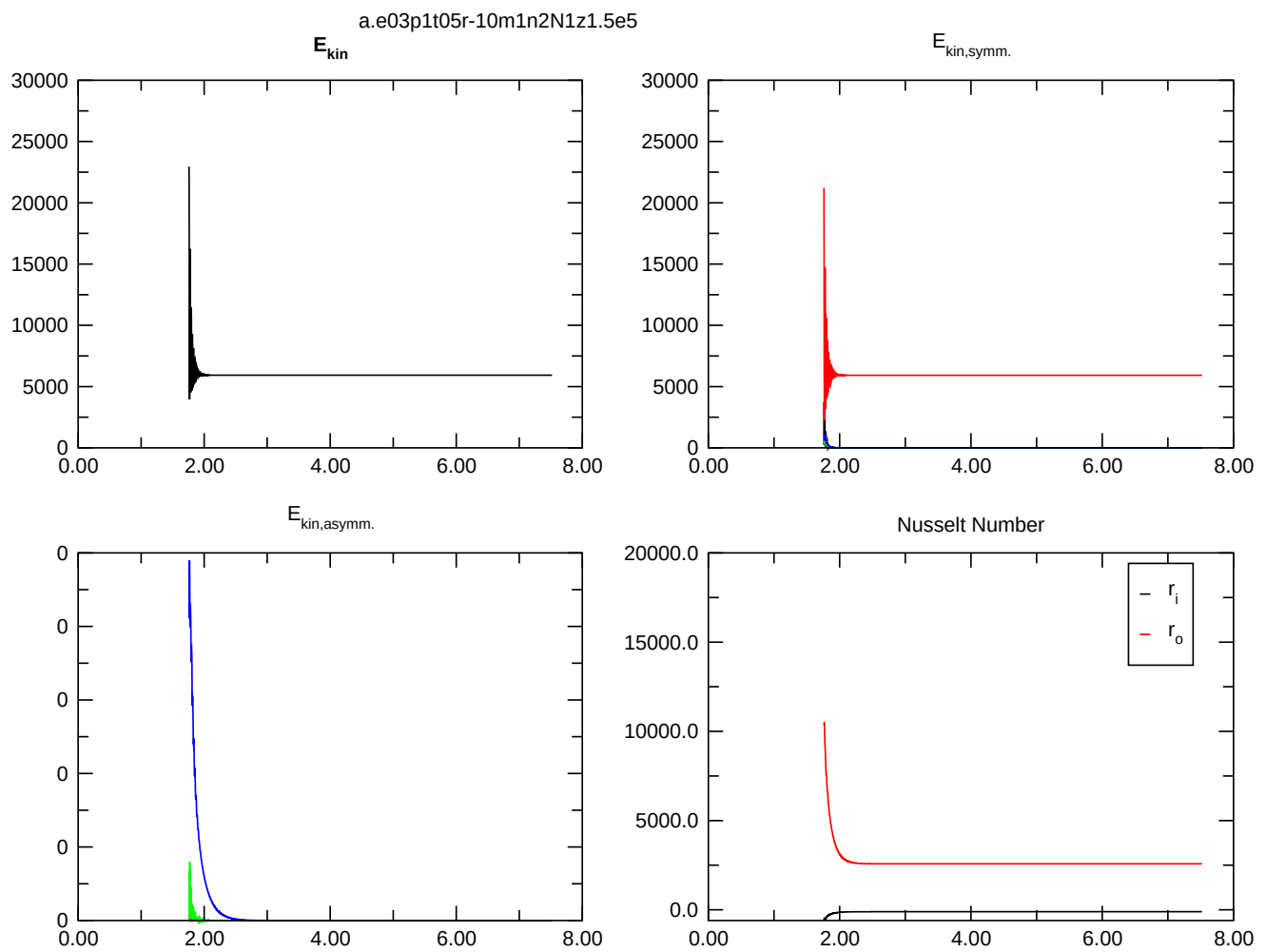
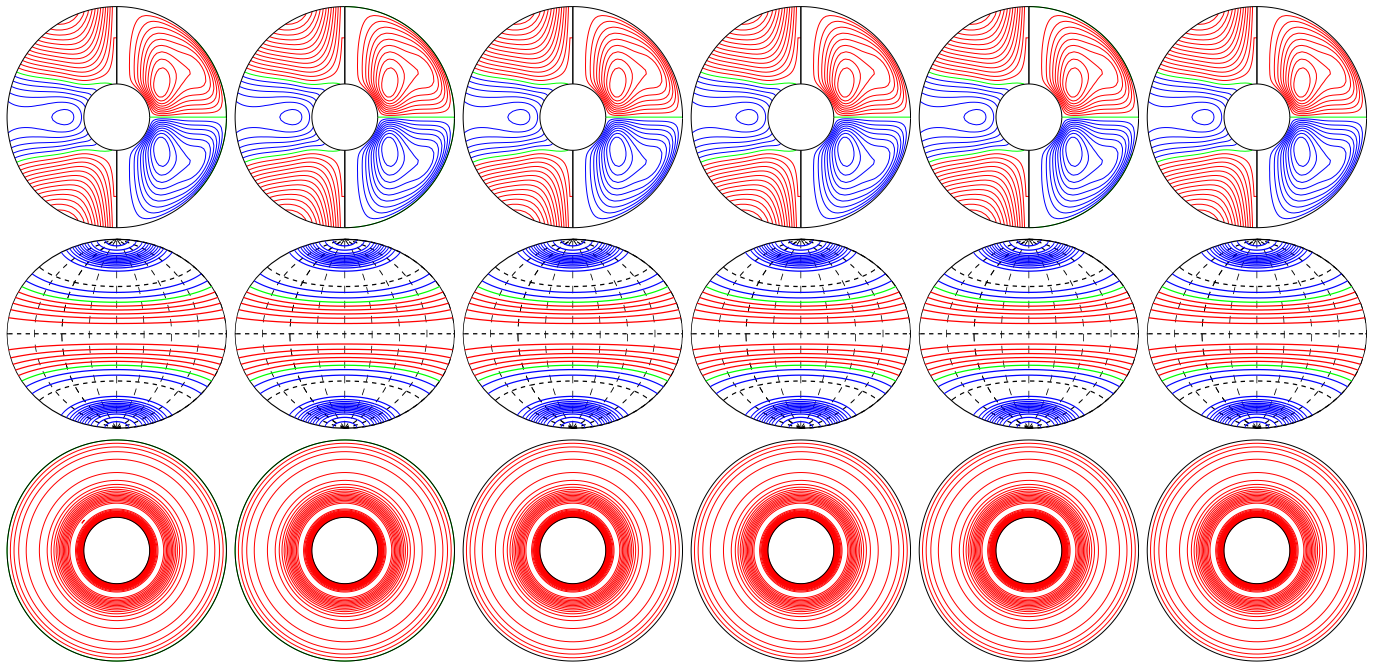
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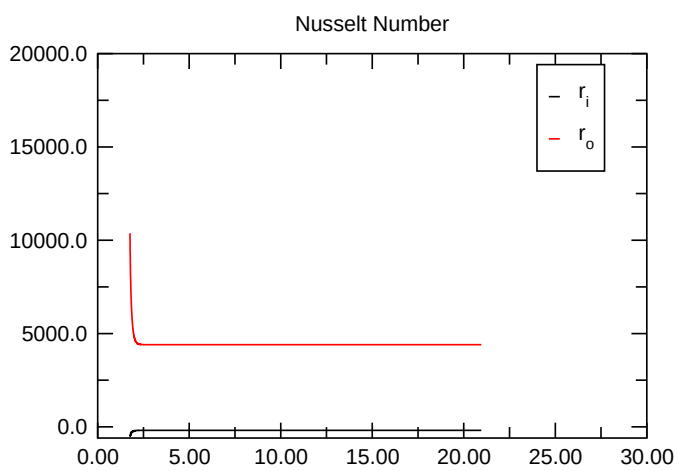
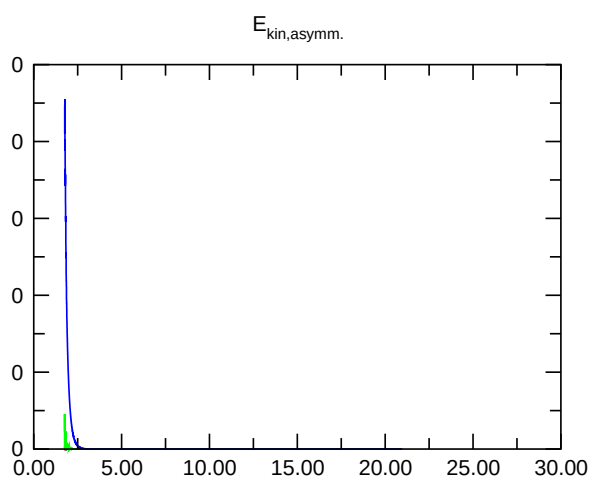
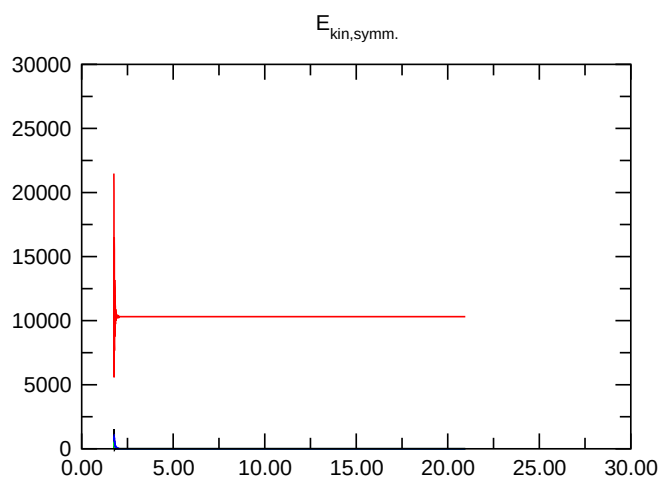
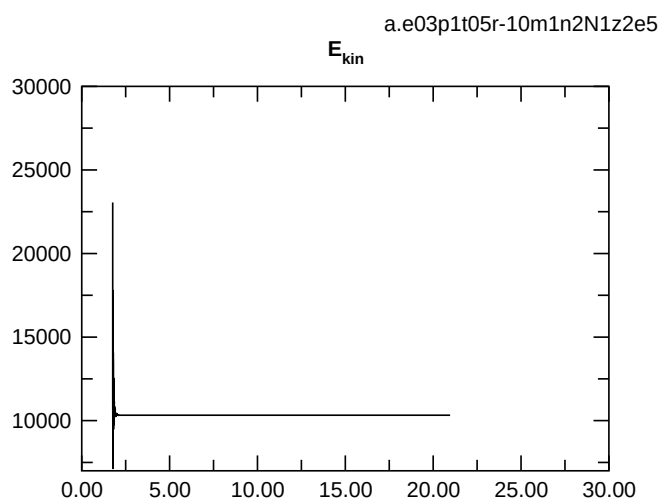
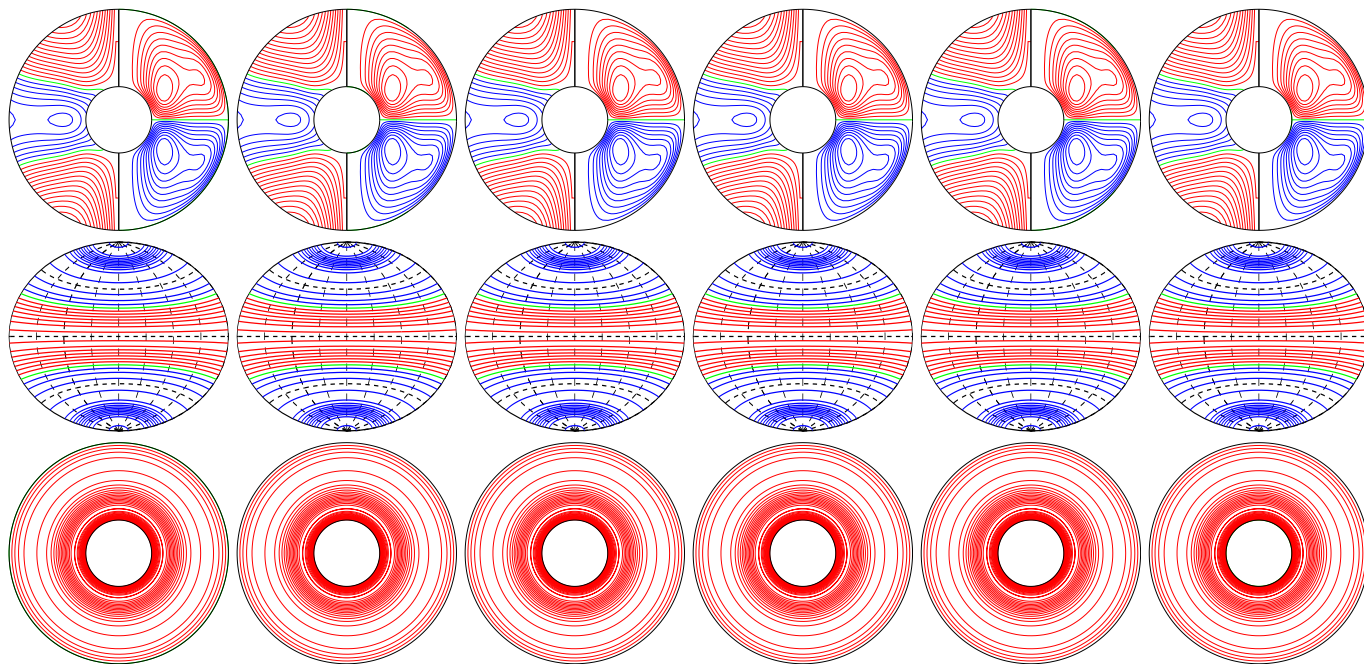
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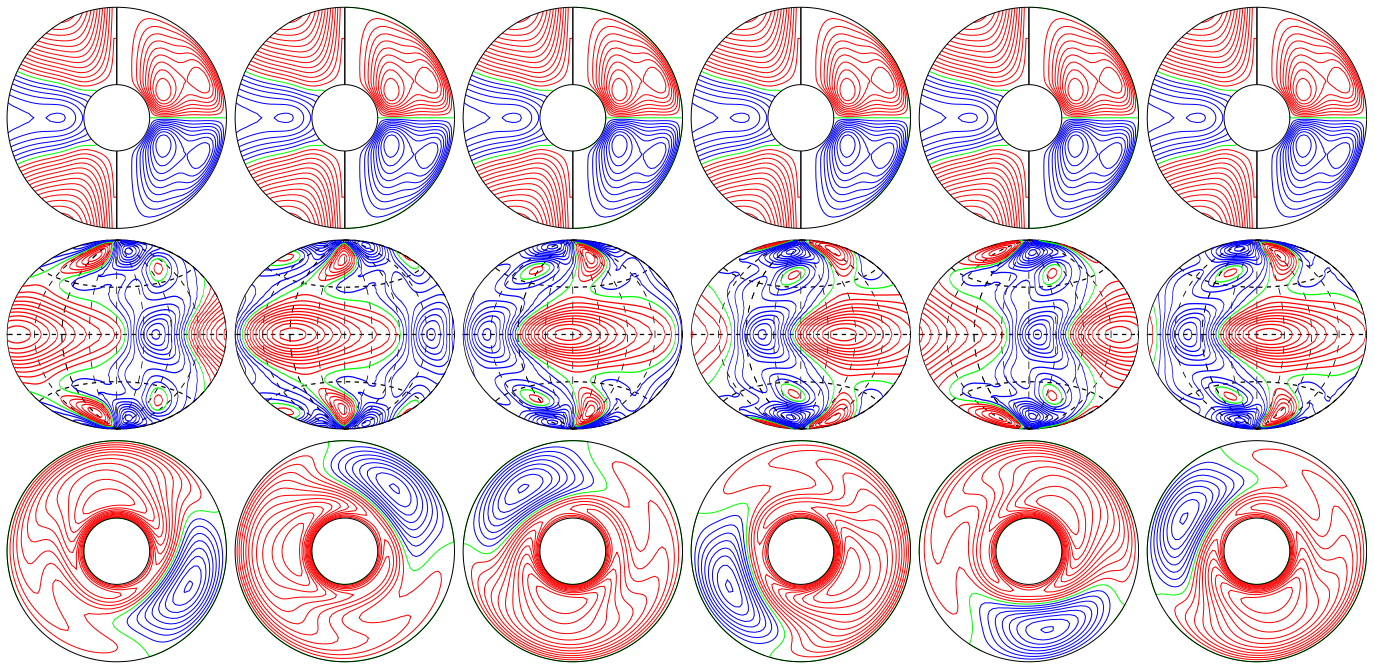
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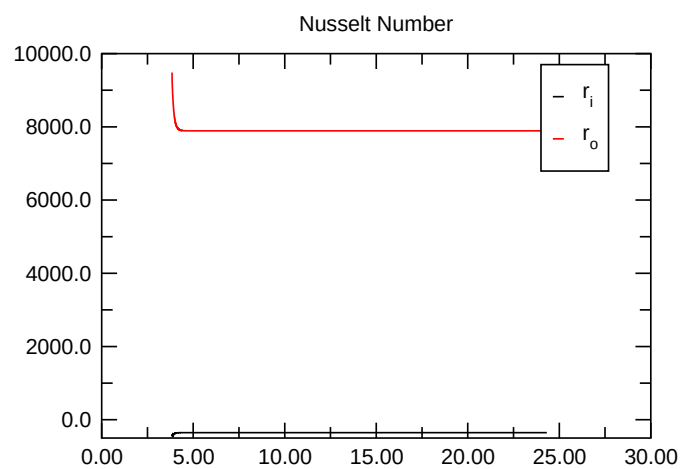
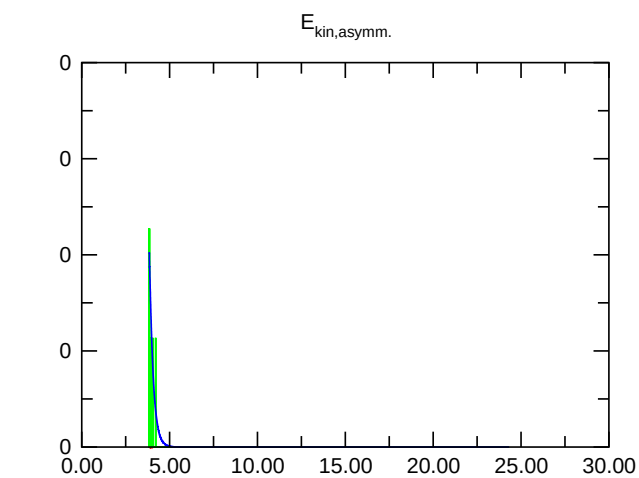
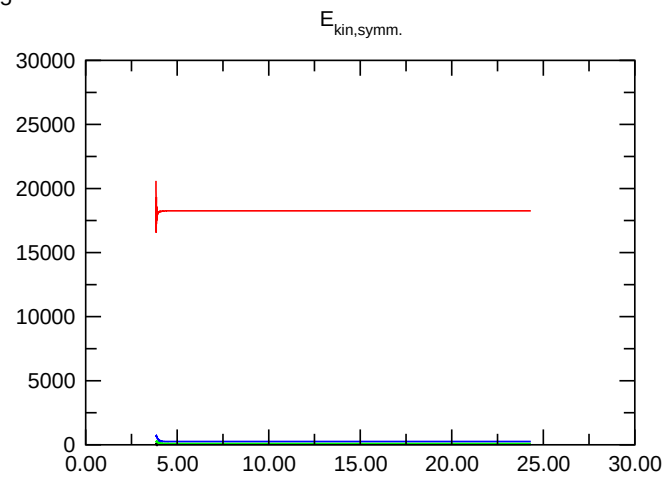
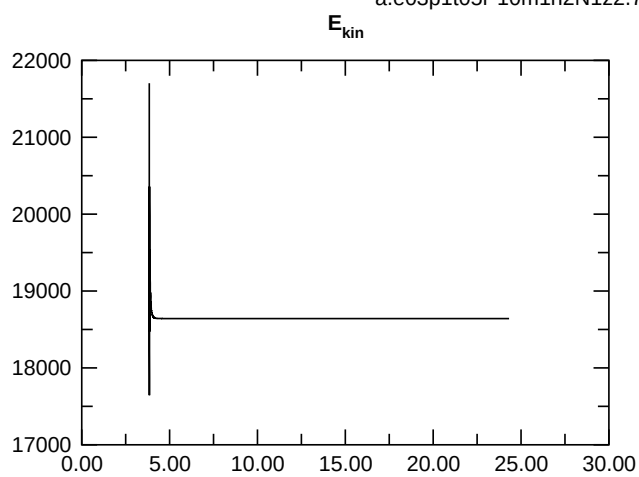
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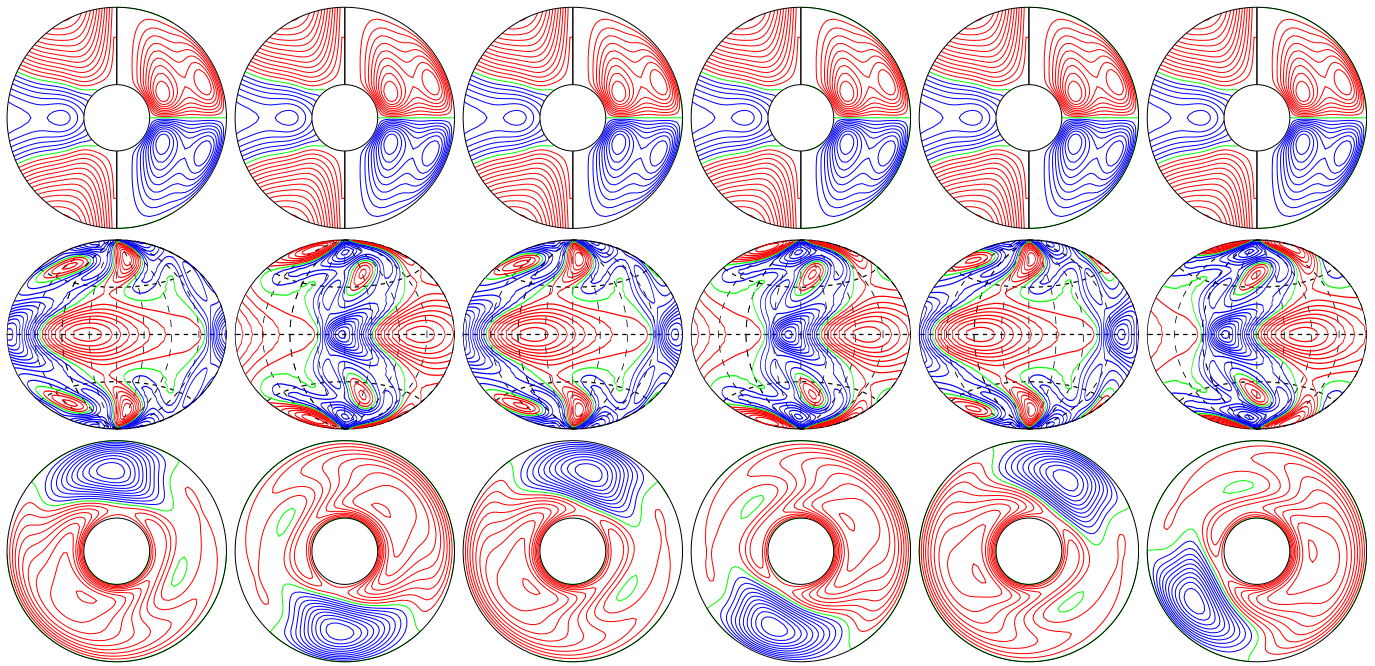
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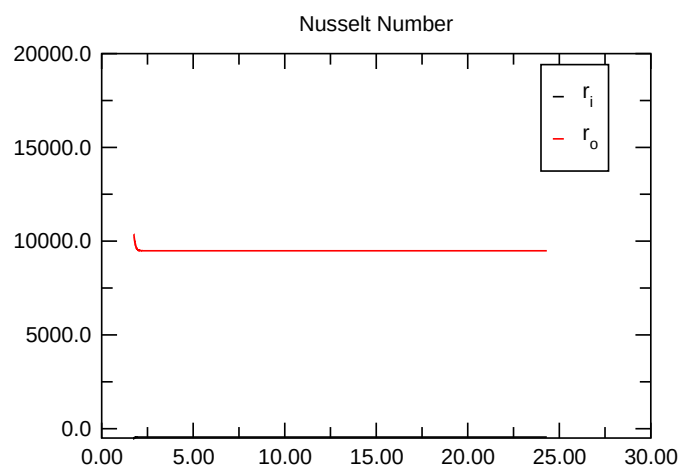
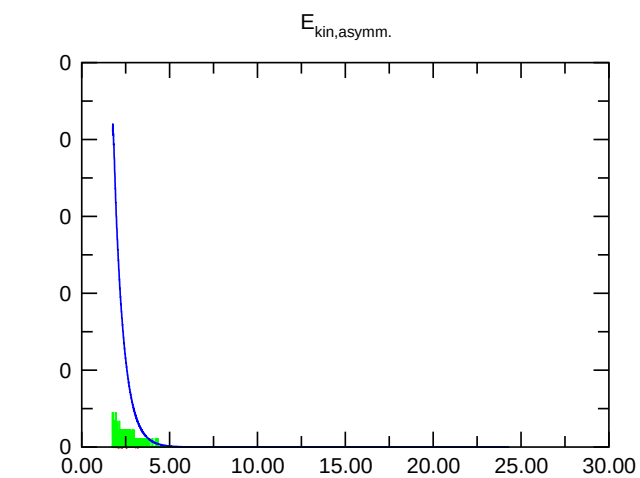
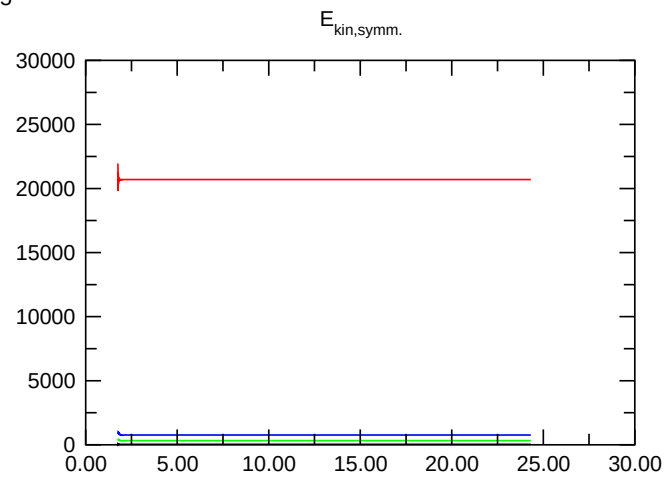
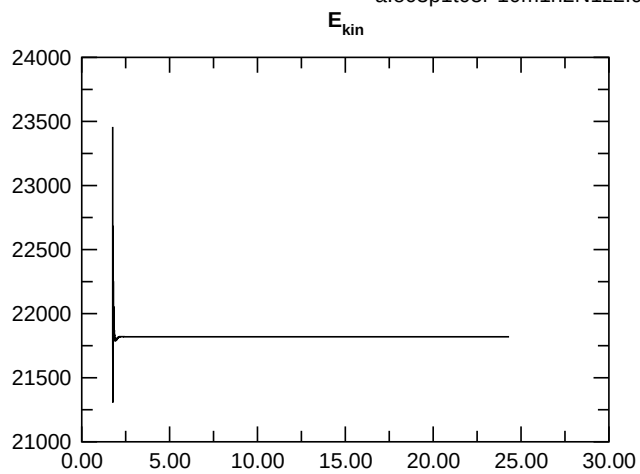
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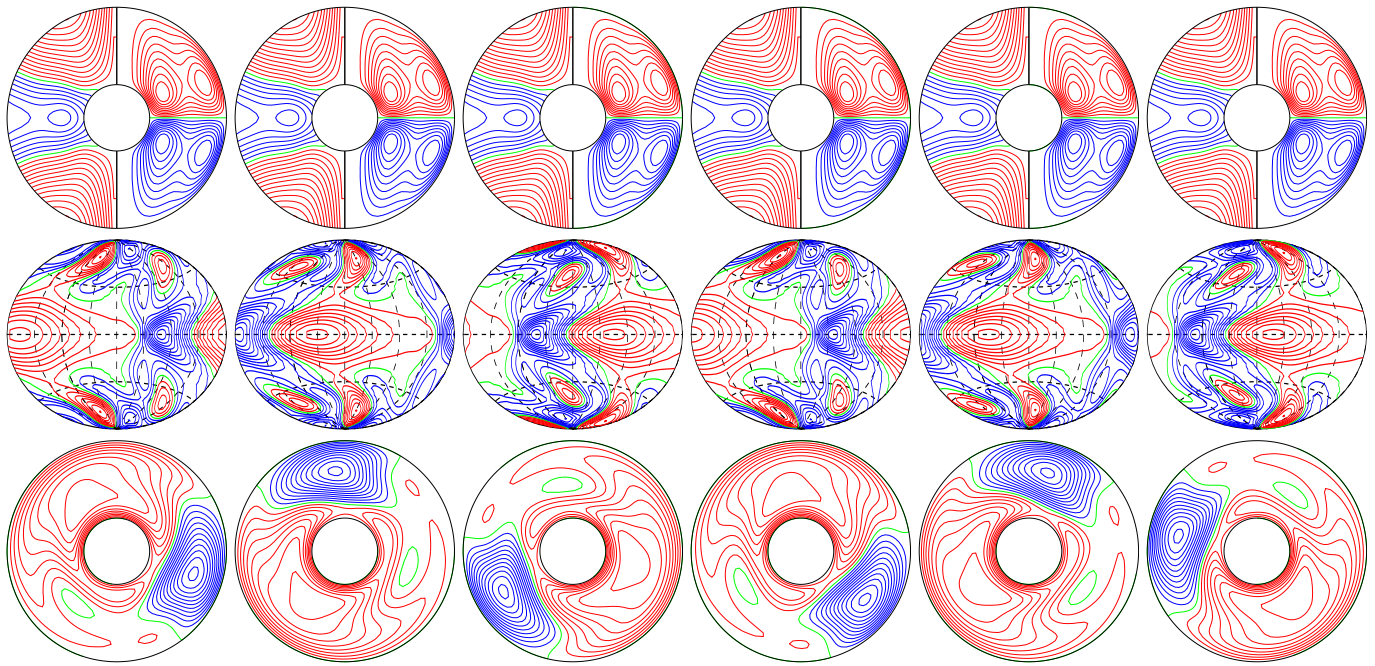
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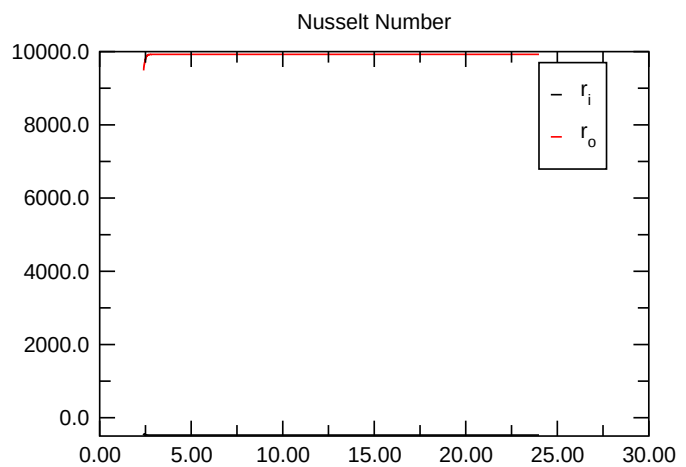
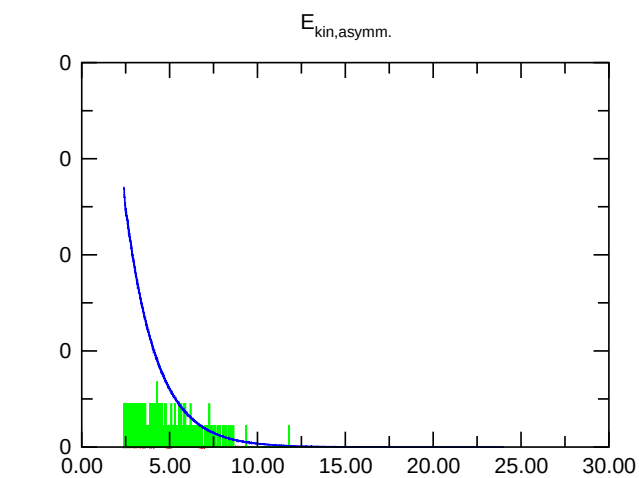
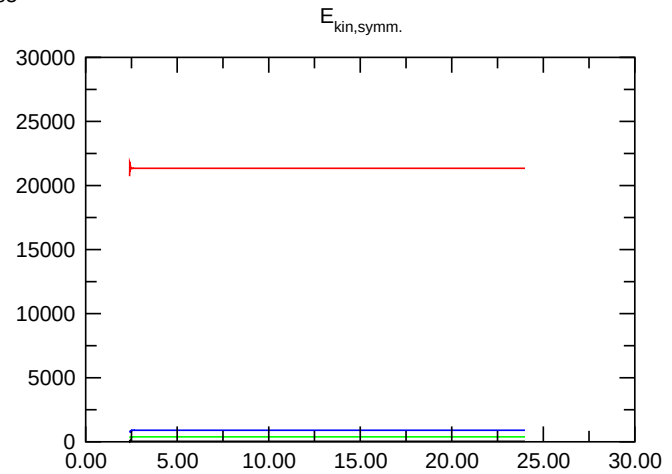
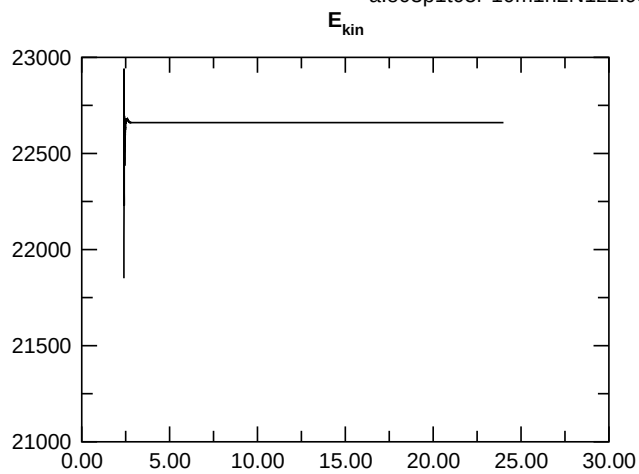
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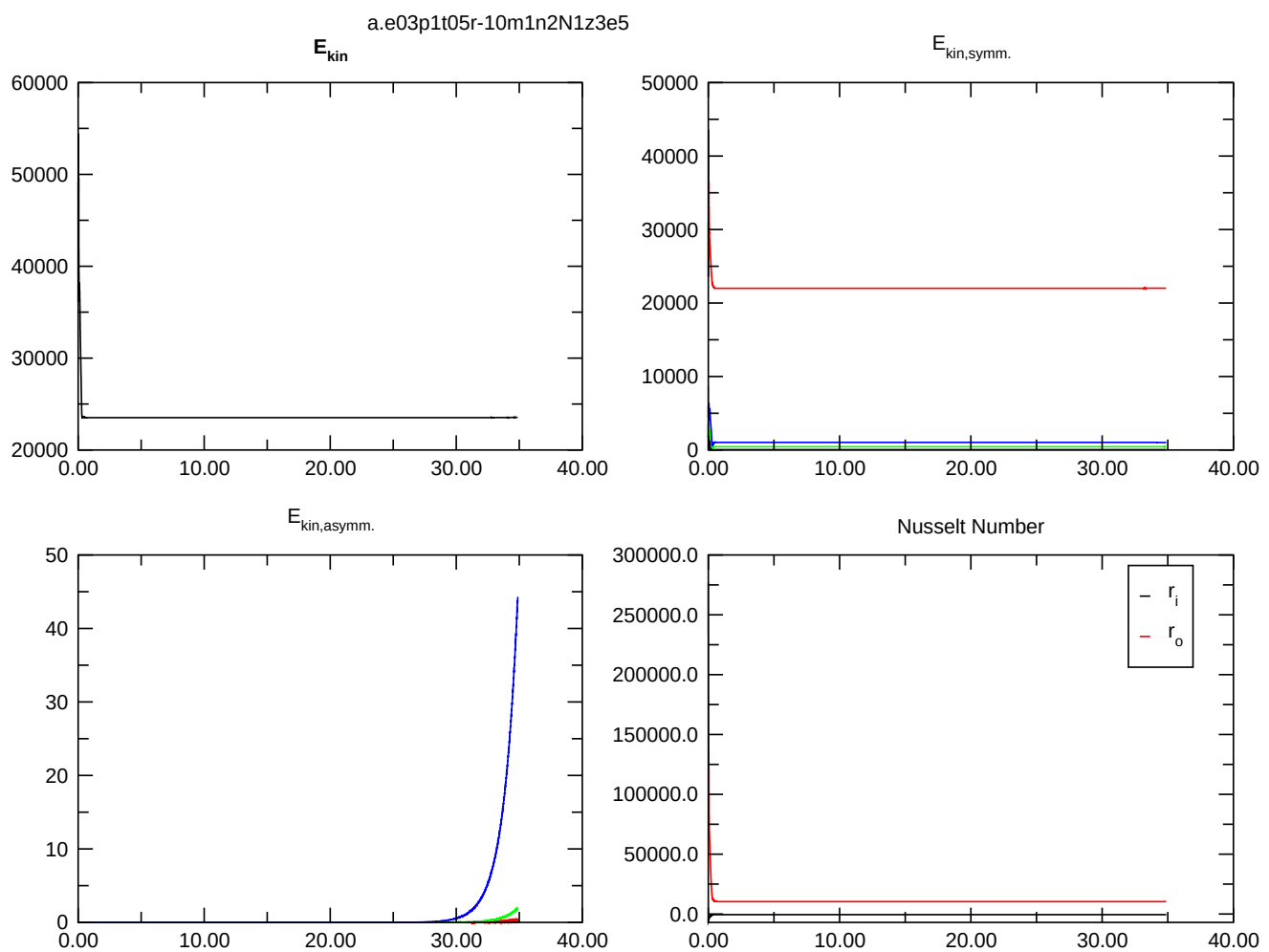
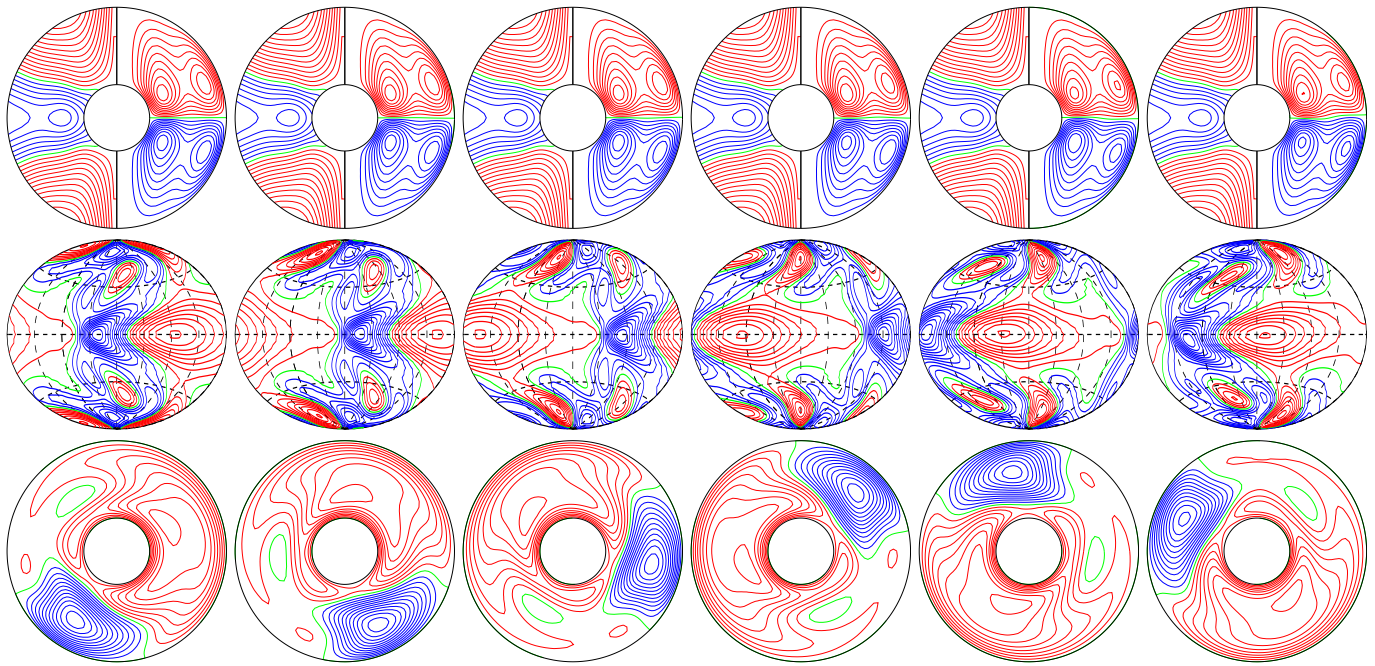
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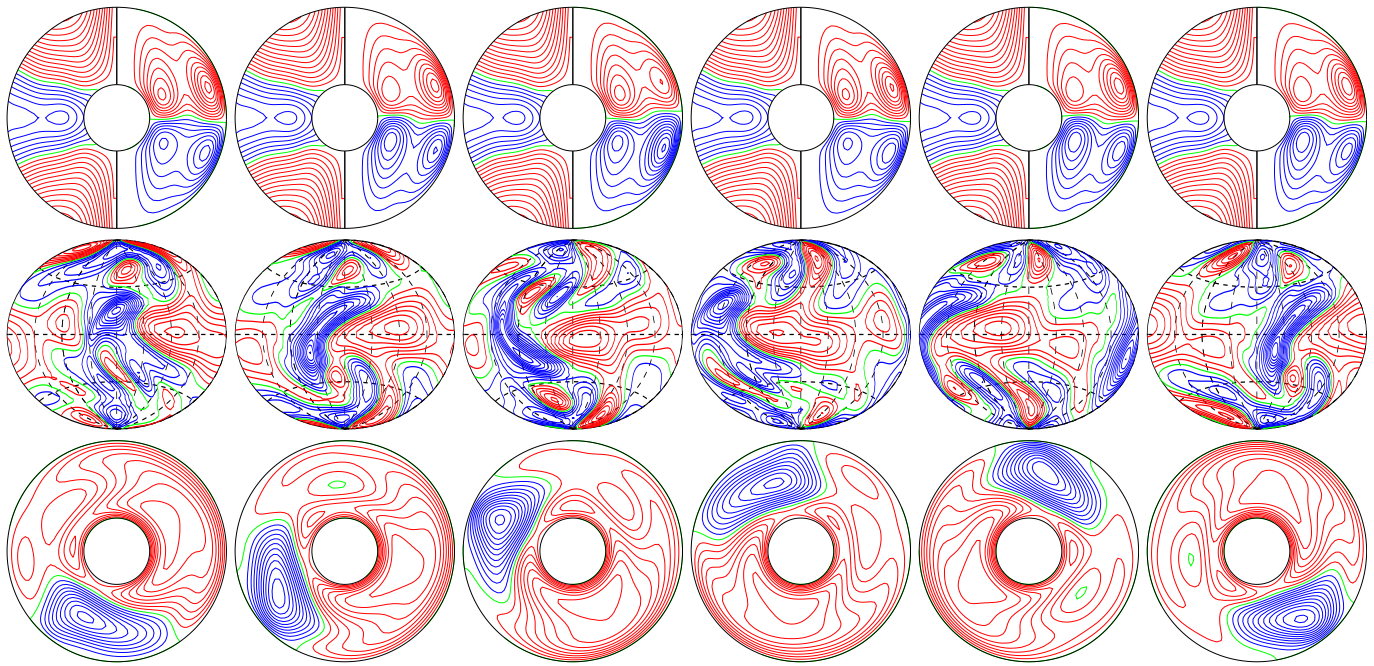
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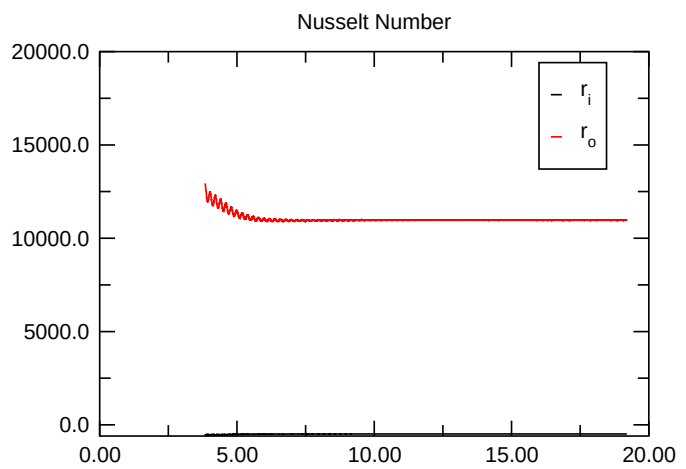
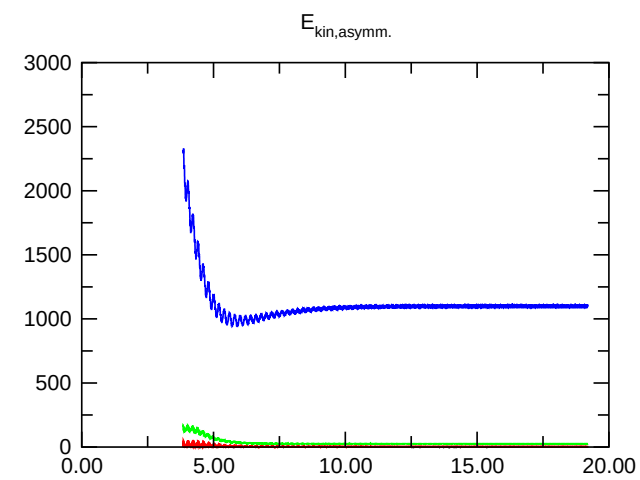
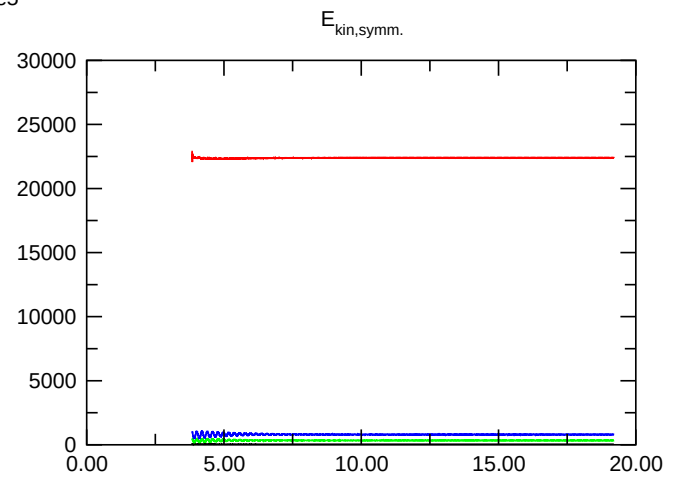
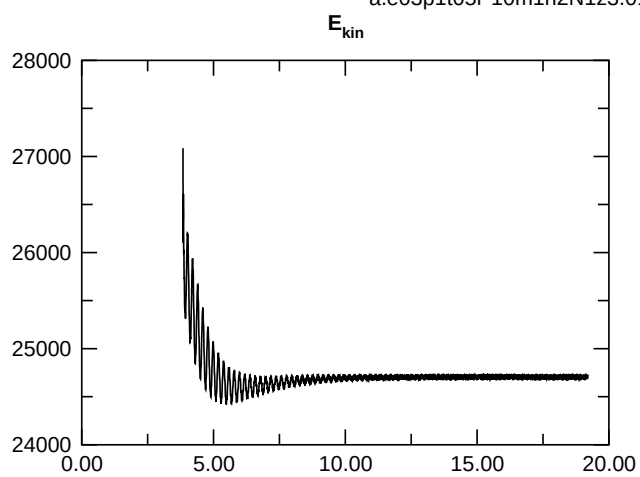
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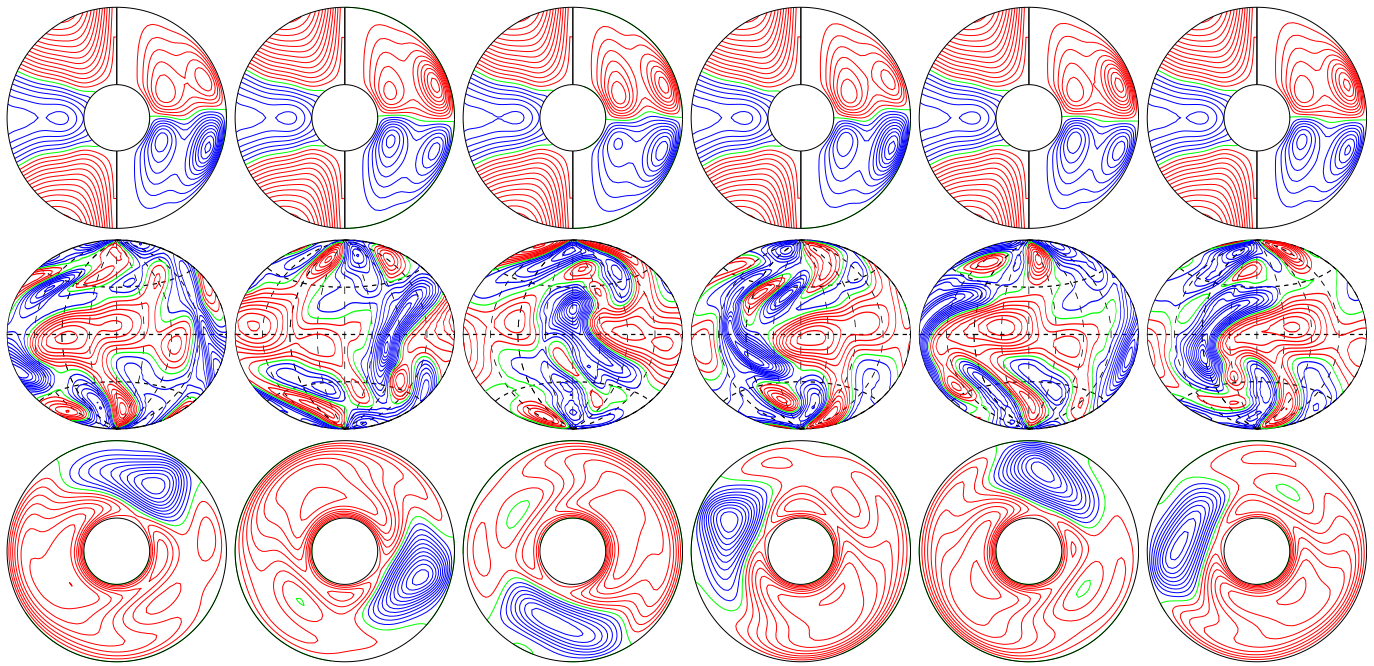
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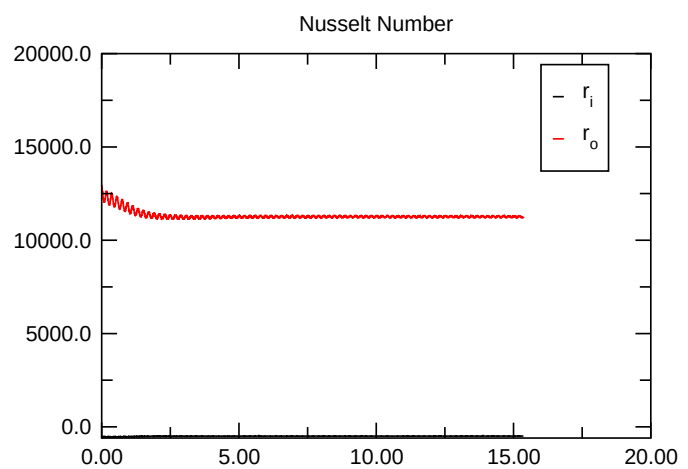
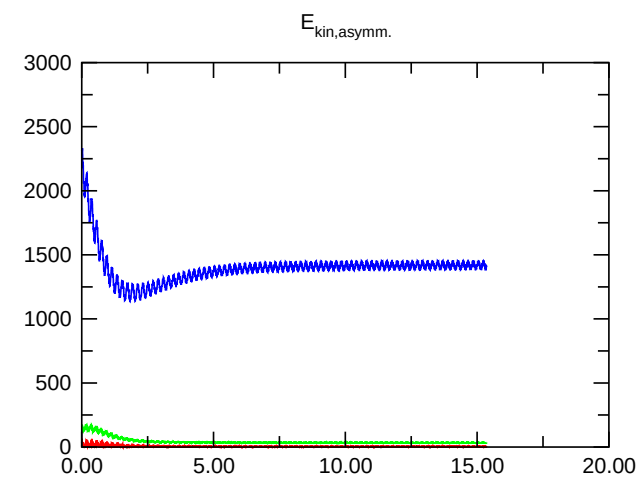
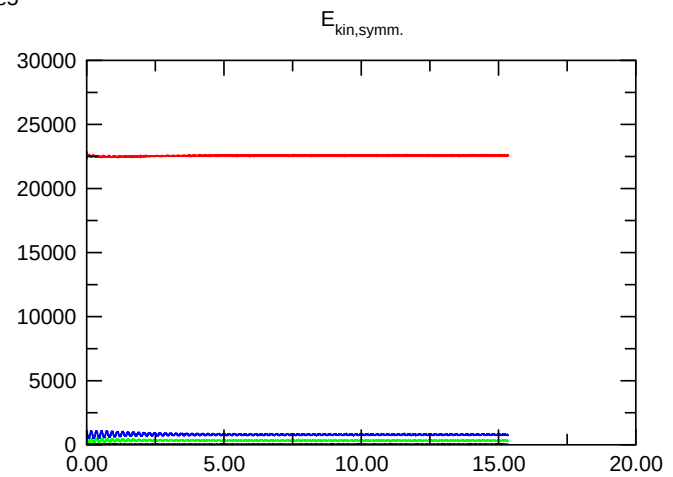
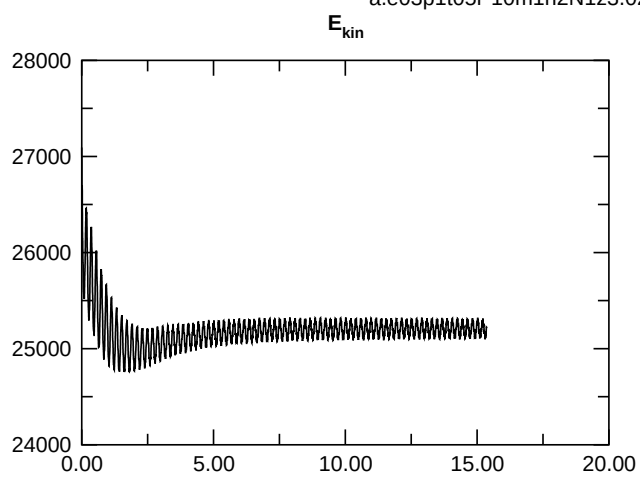
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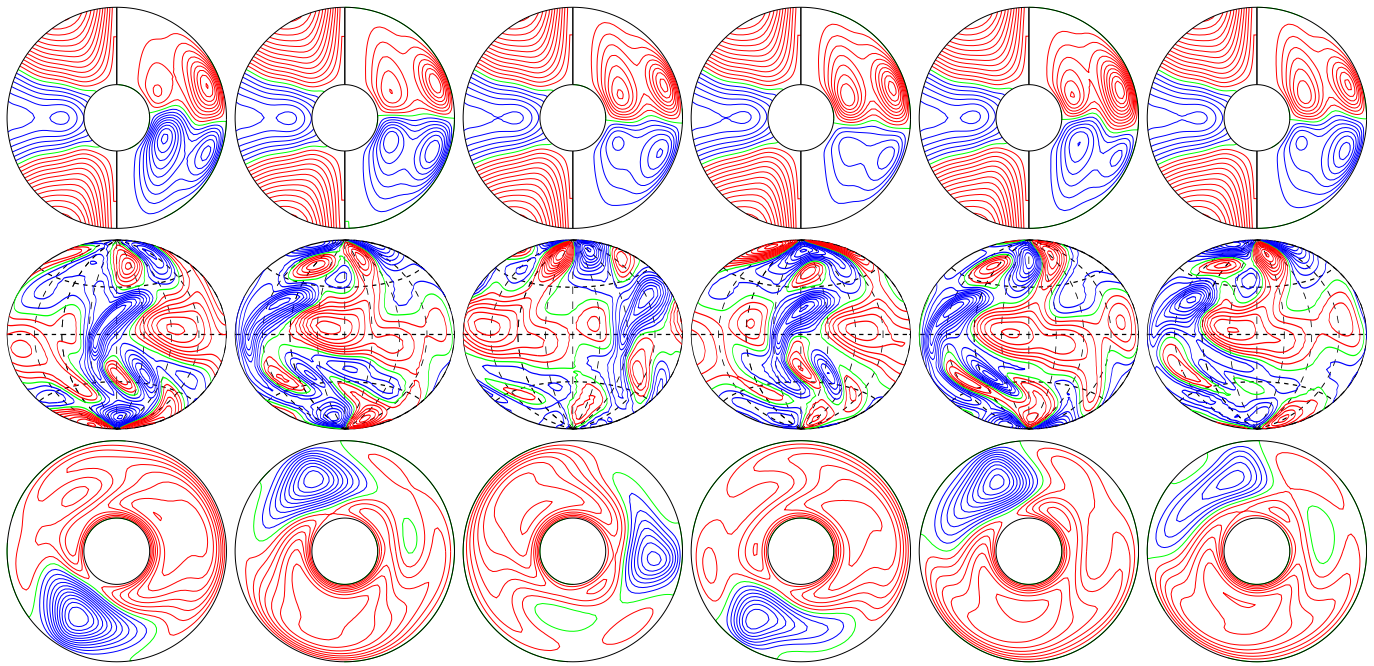
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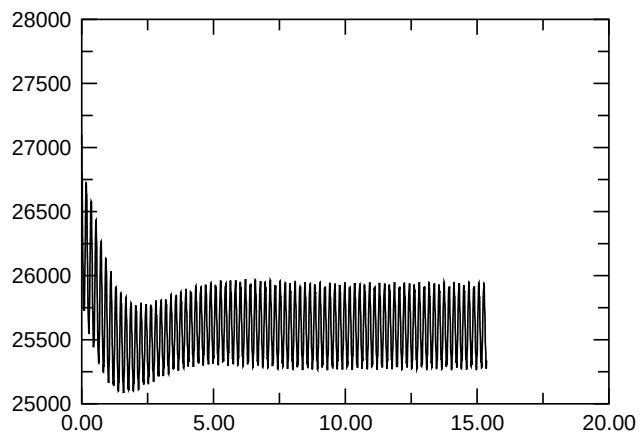
May 5, 2015

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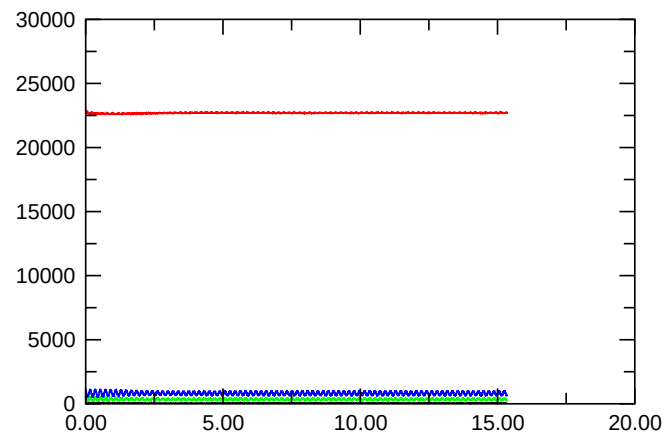


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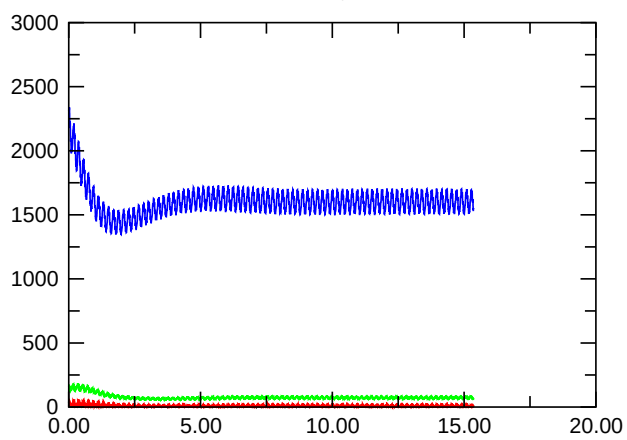
E_{kin}



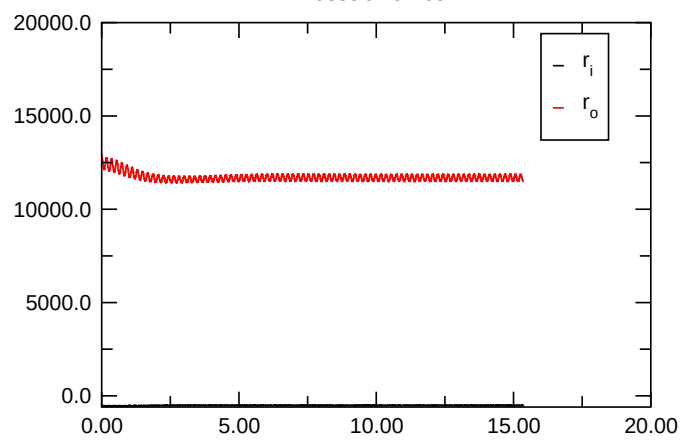
$E_{\text{kin, symm.}}$



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



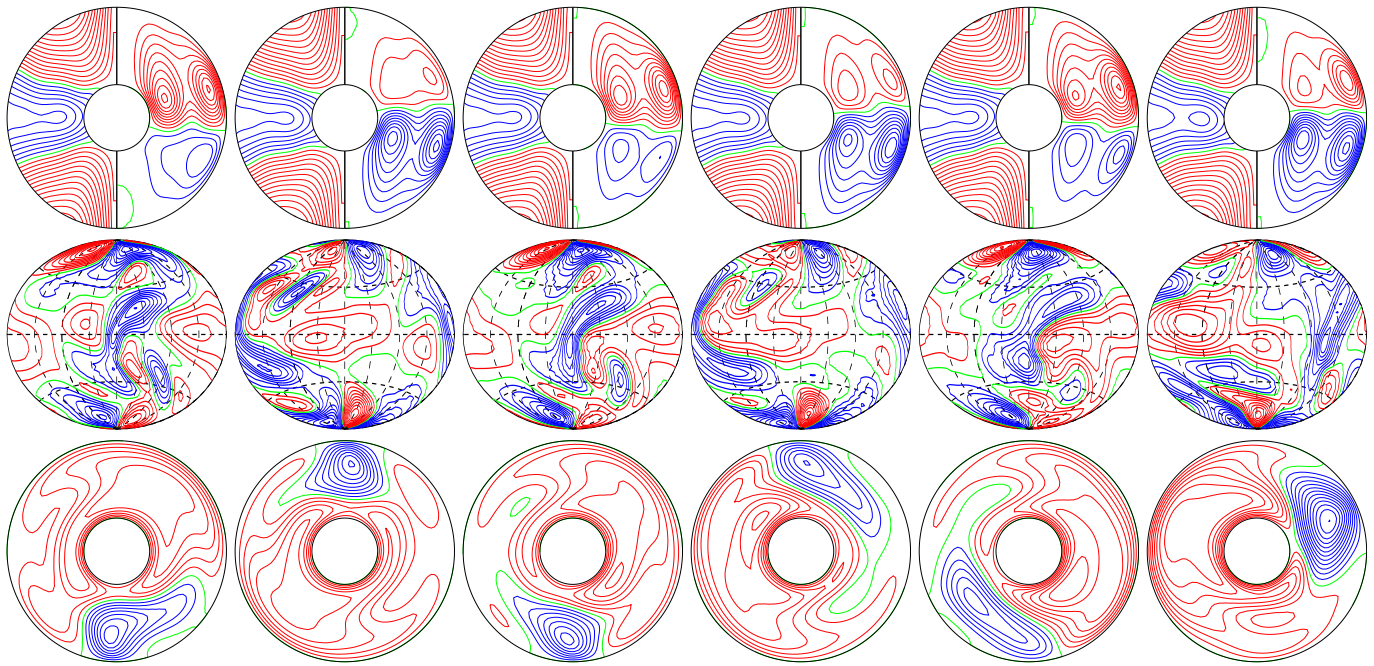
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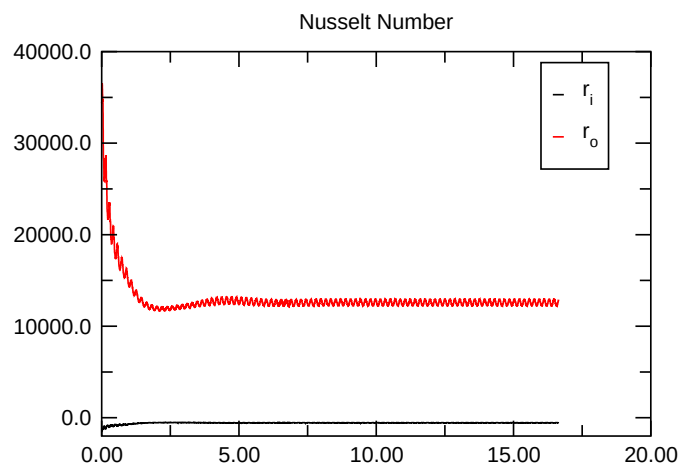
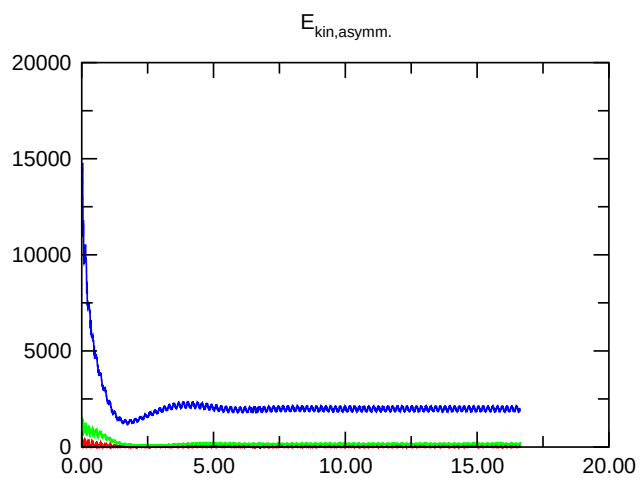
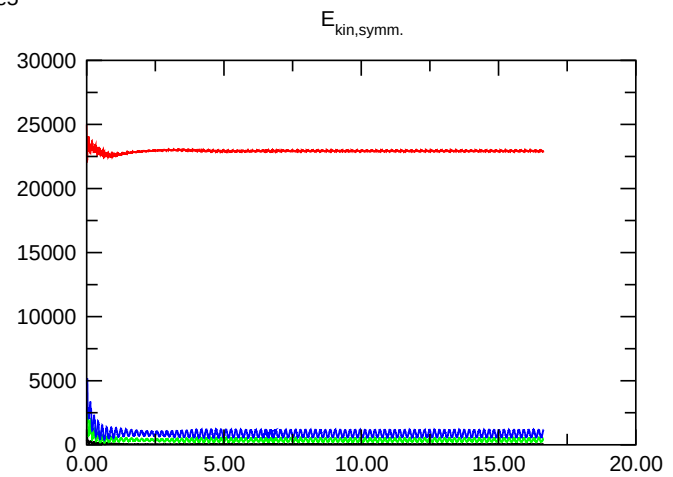
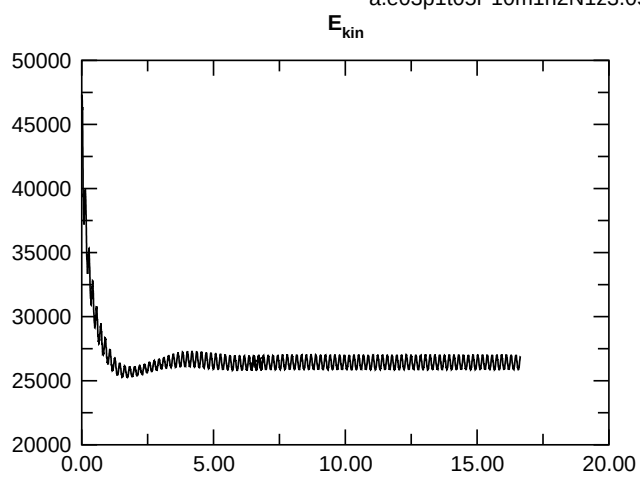
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times: 7.680006 8.960007 10.24001 11.52001 12.80001 16.64001



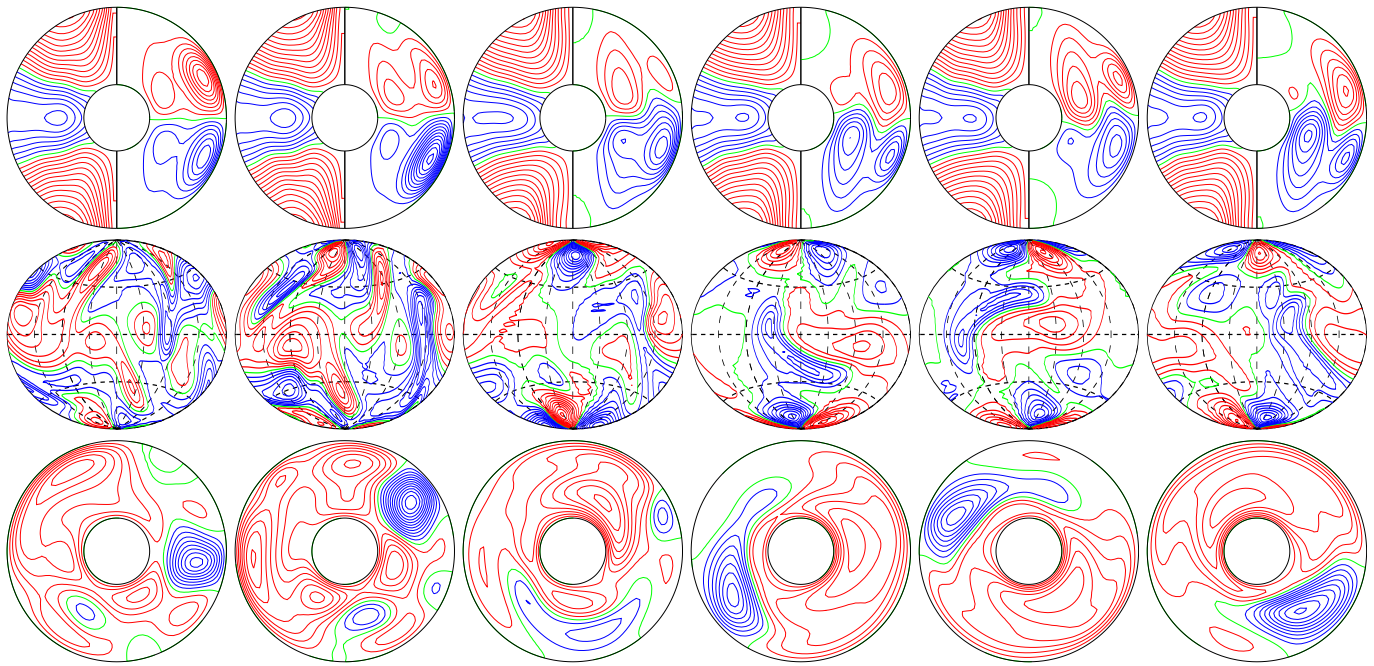
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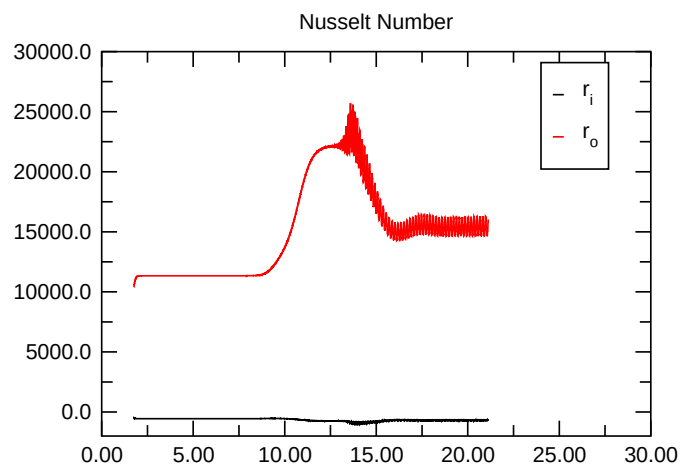
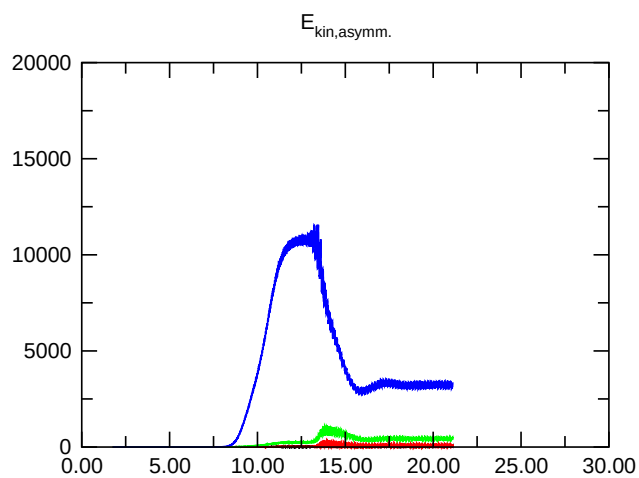
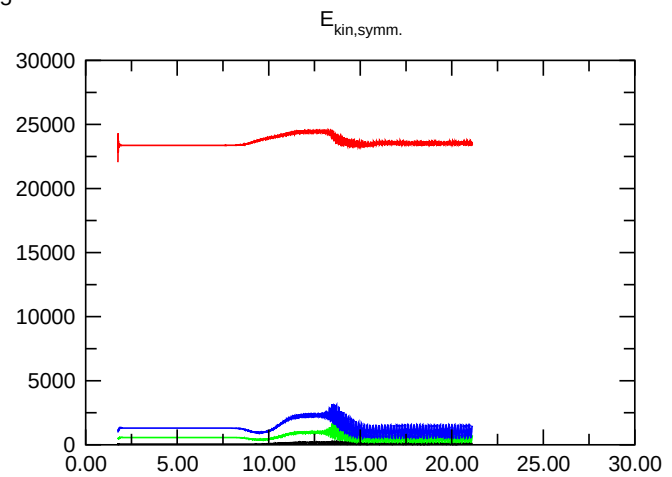
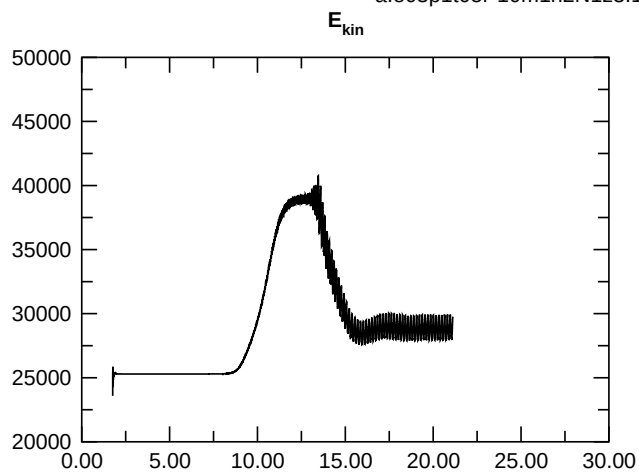
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times: 10.88002 12.16002 14.72002 16.00002 17.28002 21.12002



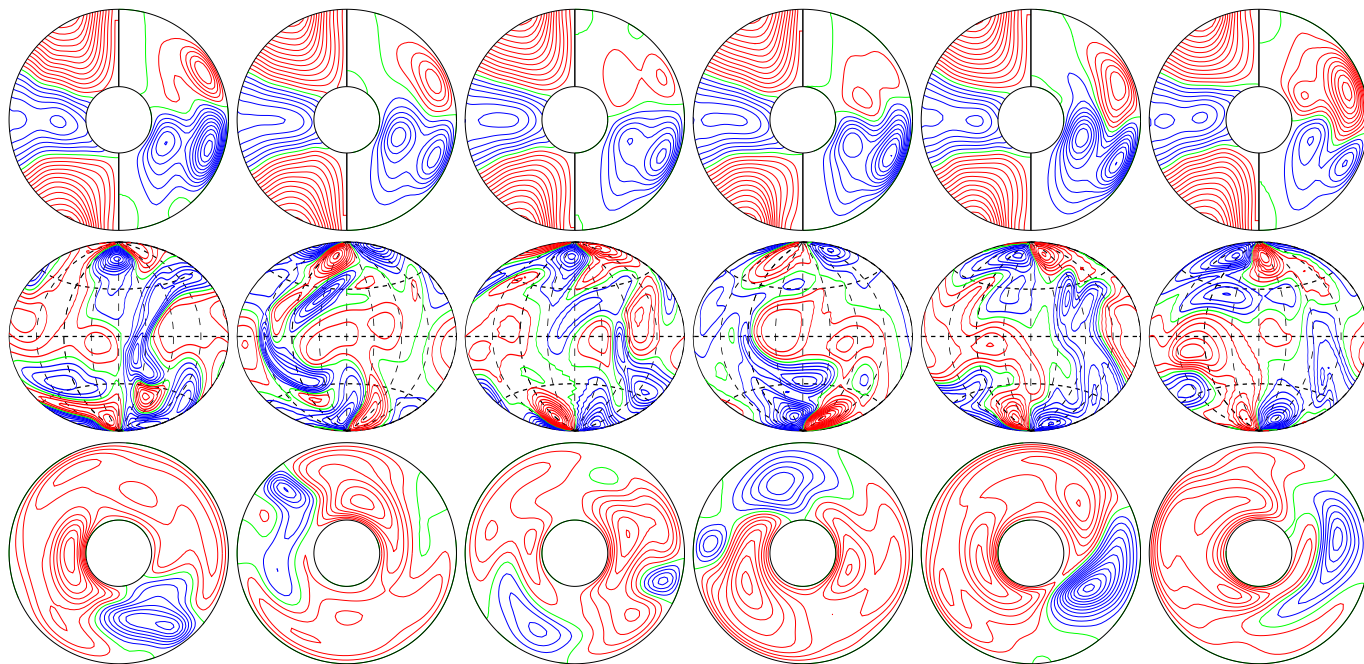
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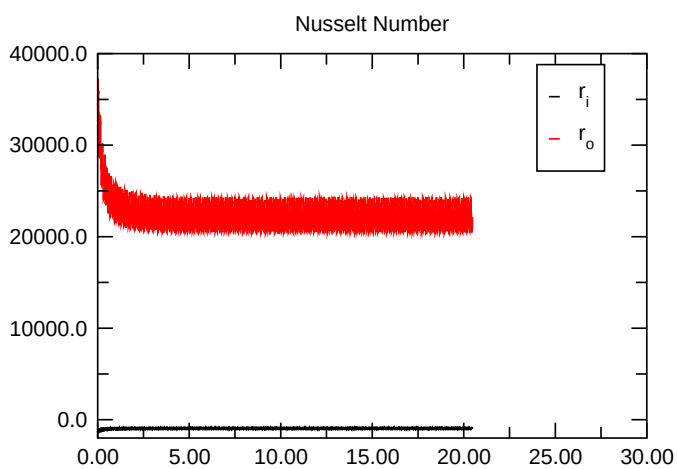
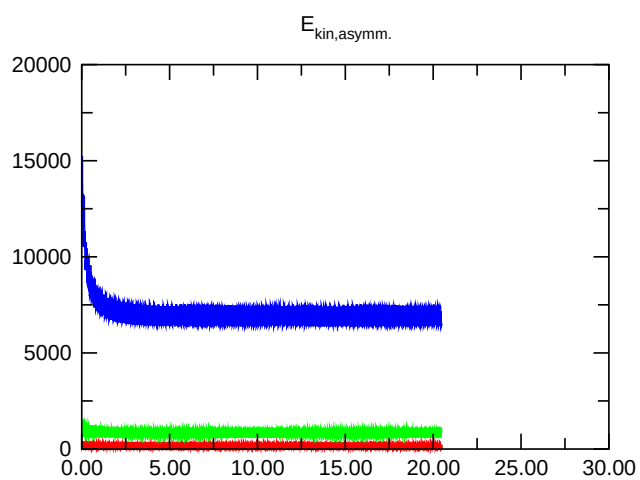
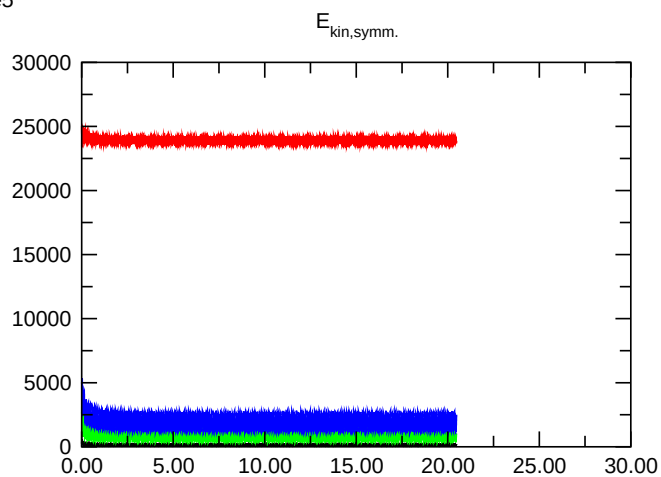
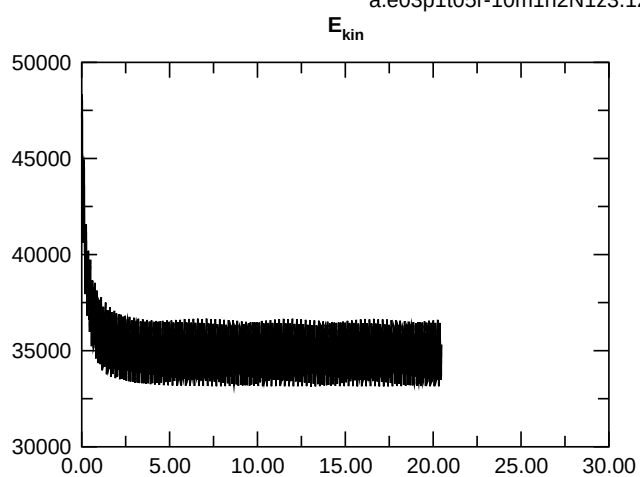
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times: 10.24001 11.52001 12.80001 14.08001 15.36001 20.48001



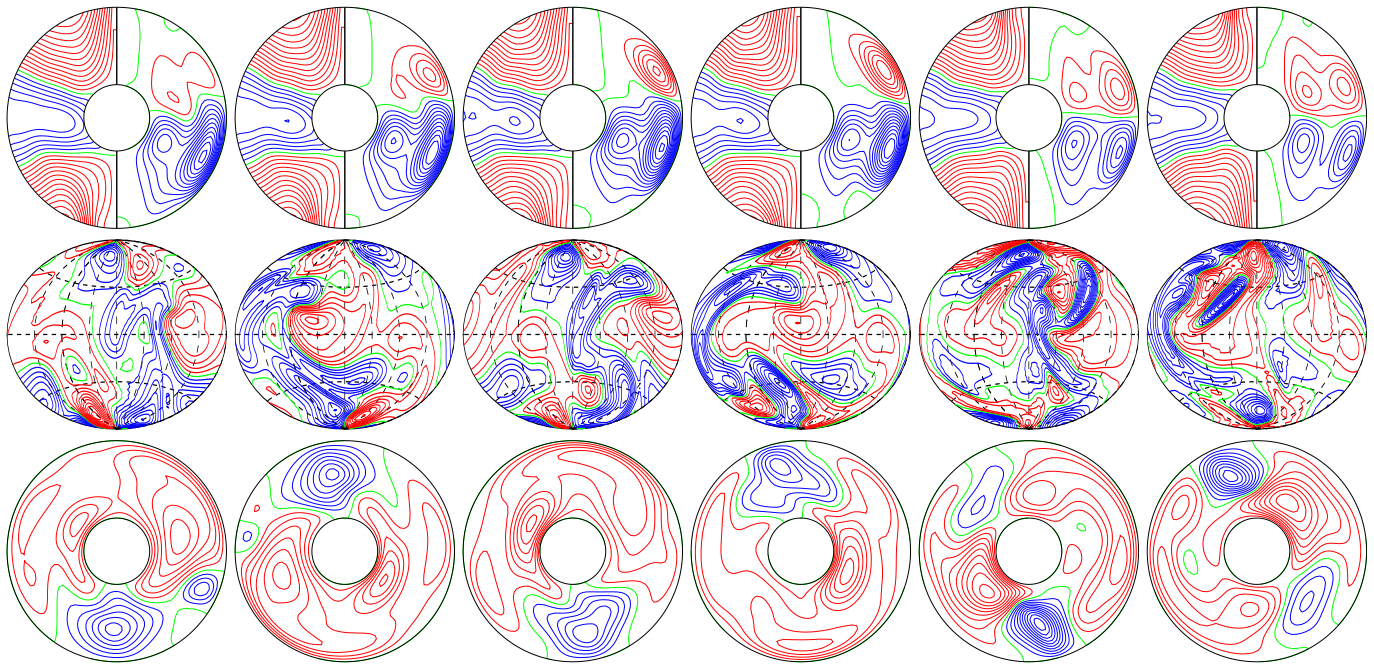
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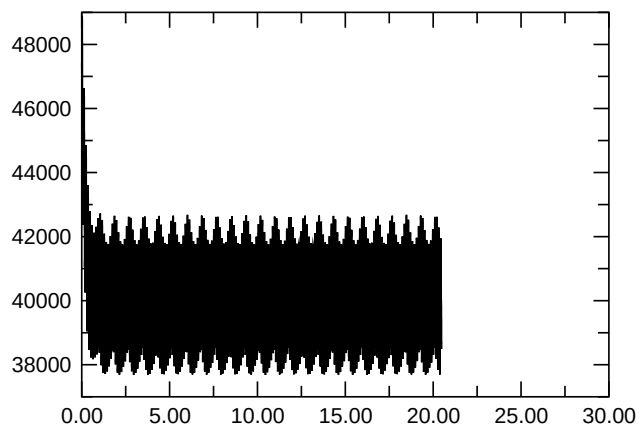
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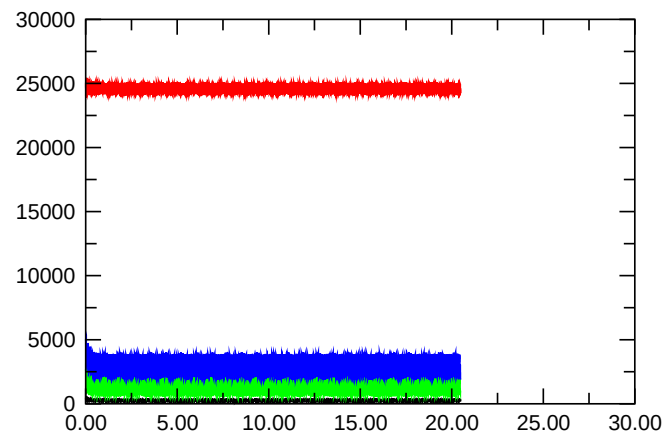
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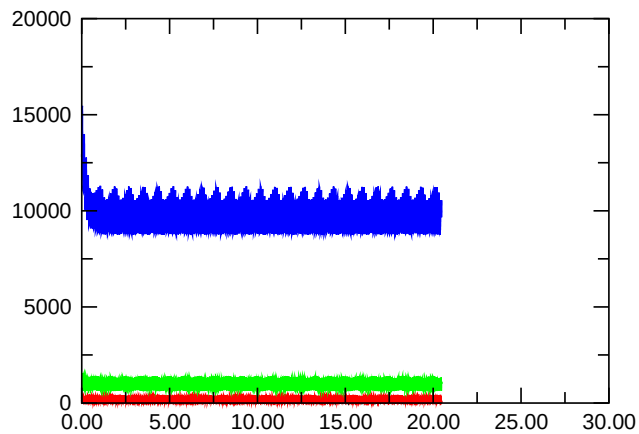
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 E_{kin}



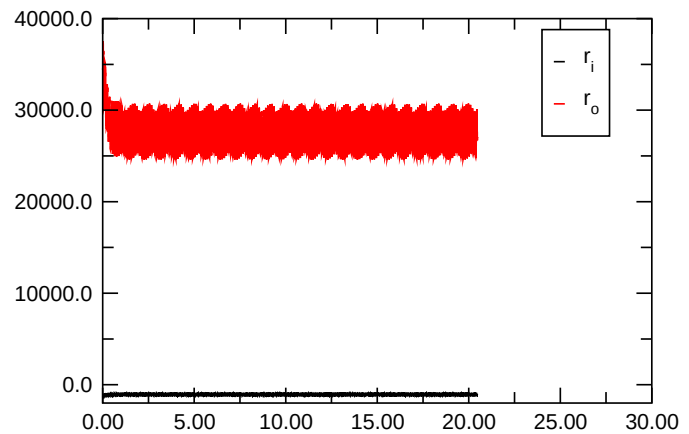
$E_{\text{kin, symm.}}$



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

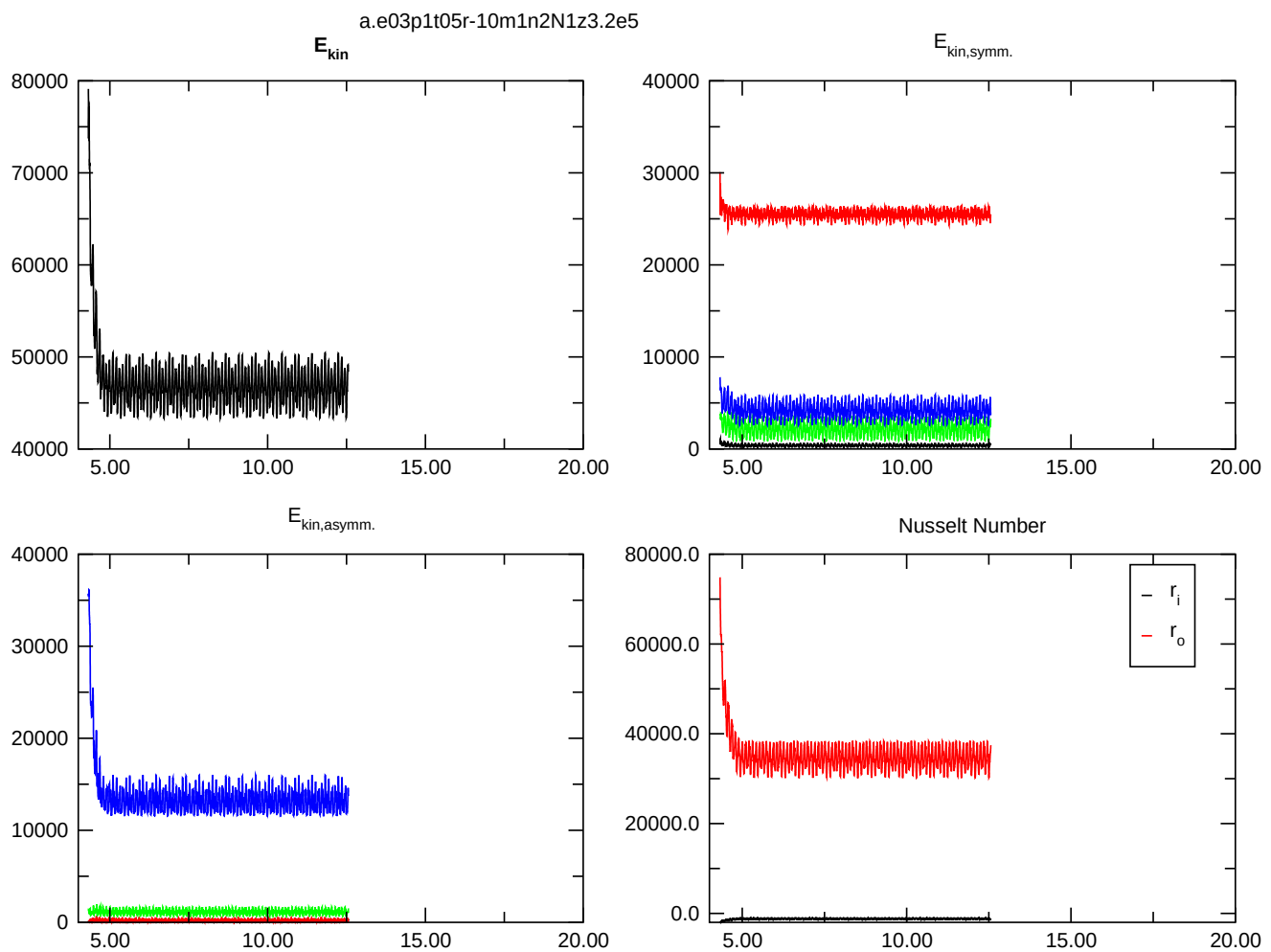
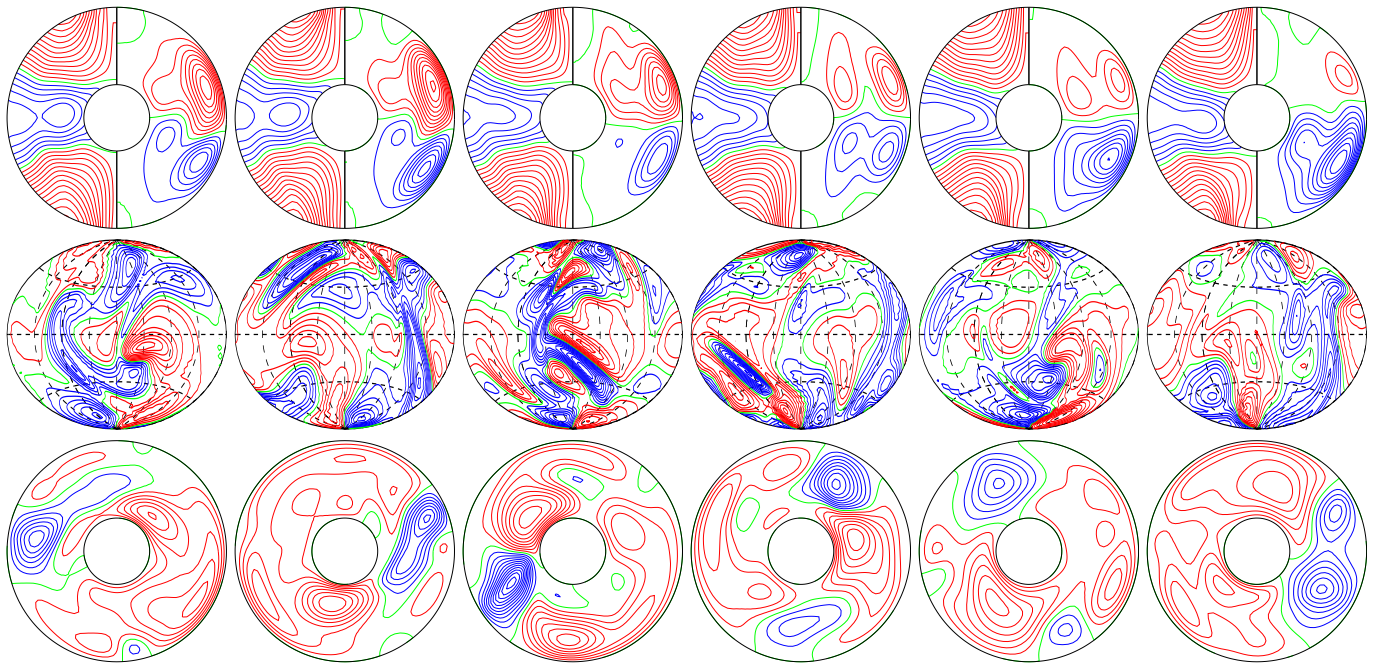


Nusselt Number



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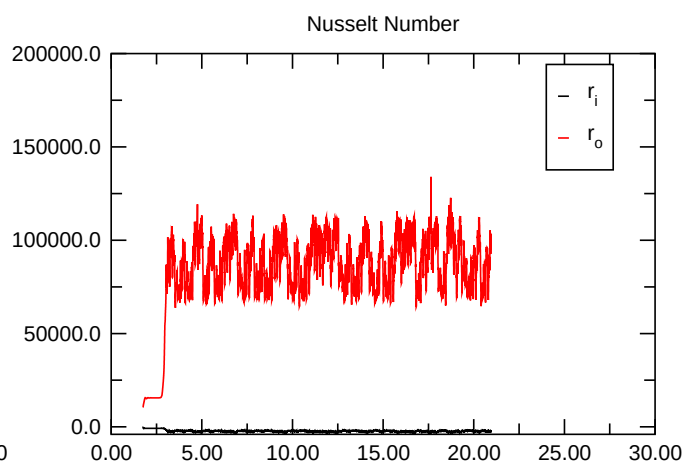
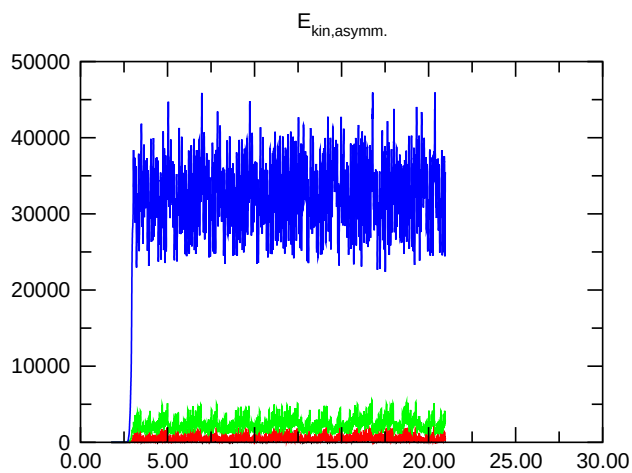
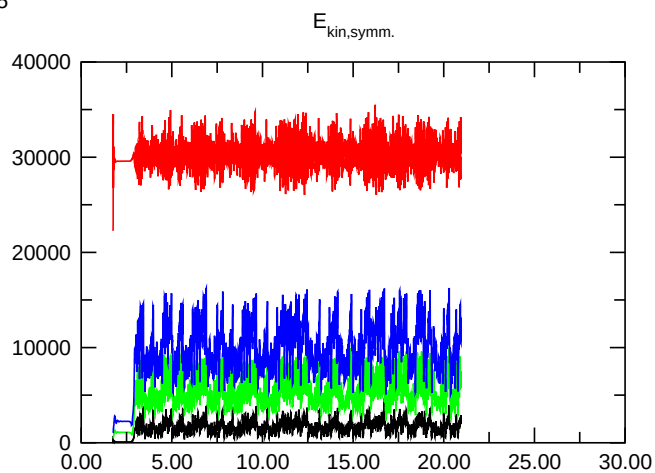
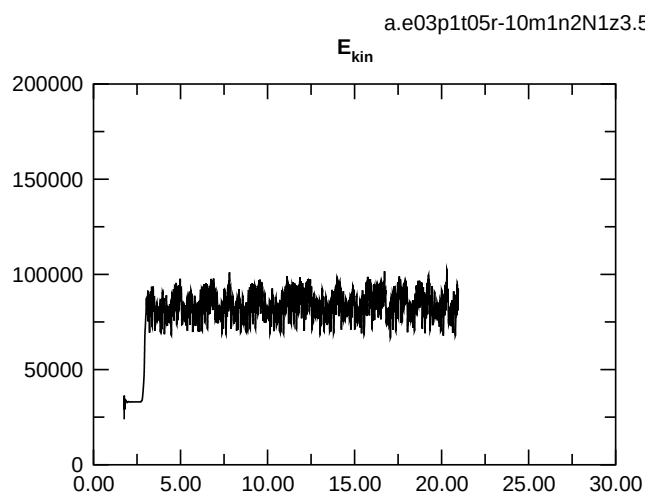
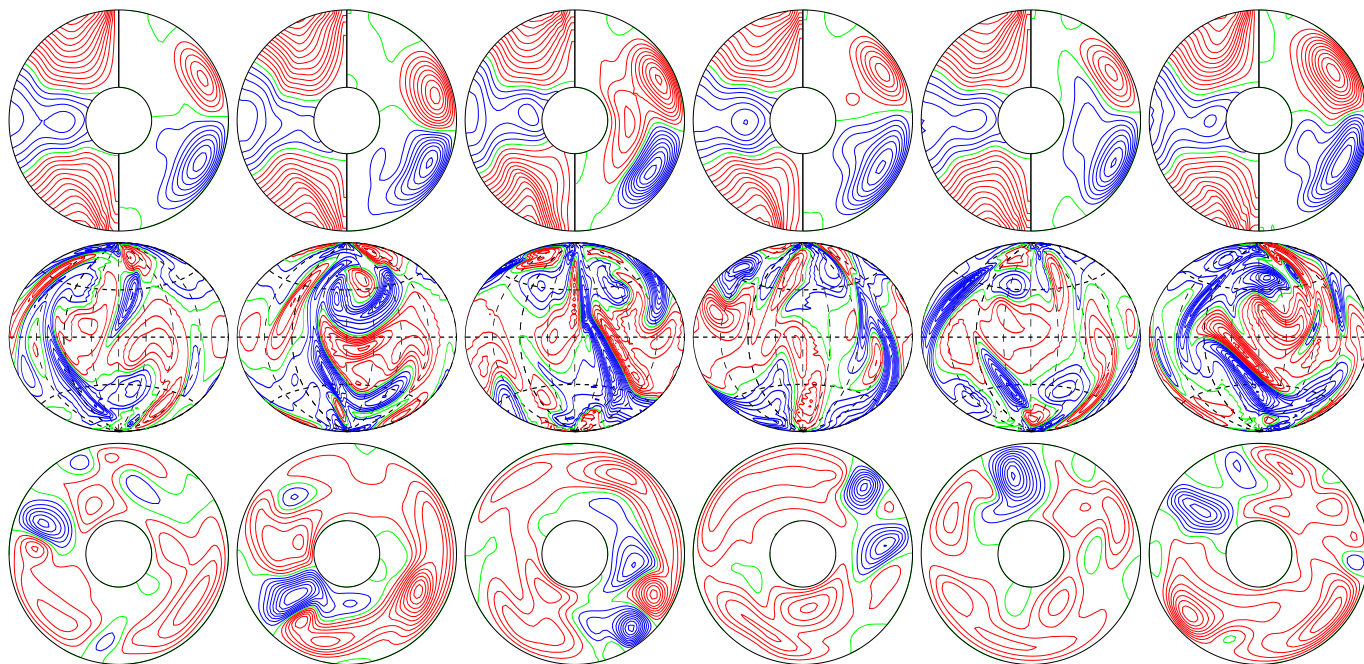
May 5, 2015



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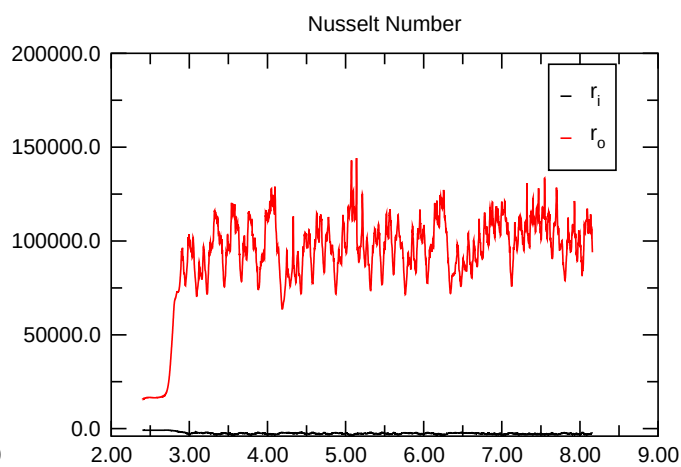
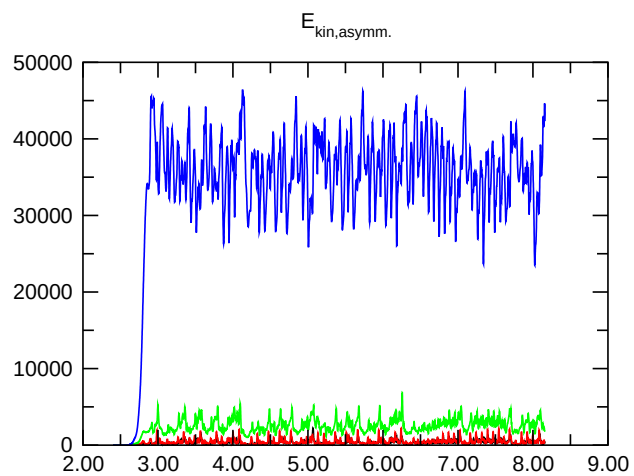
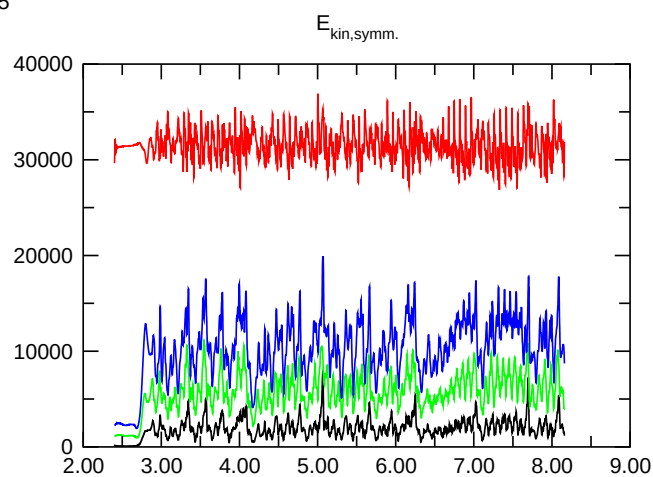
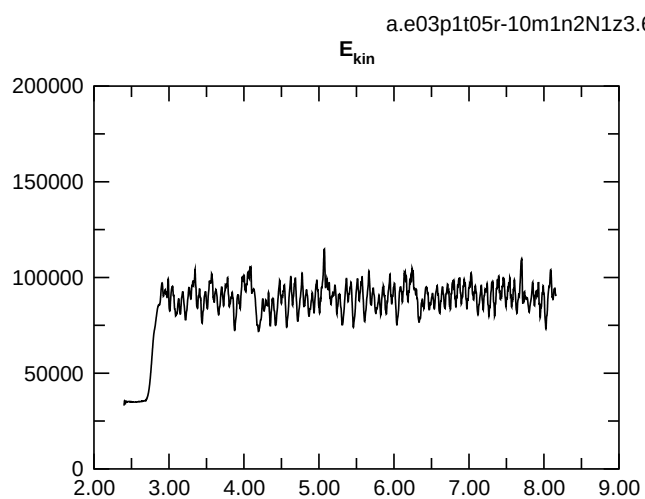
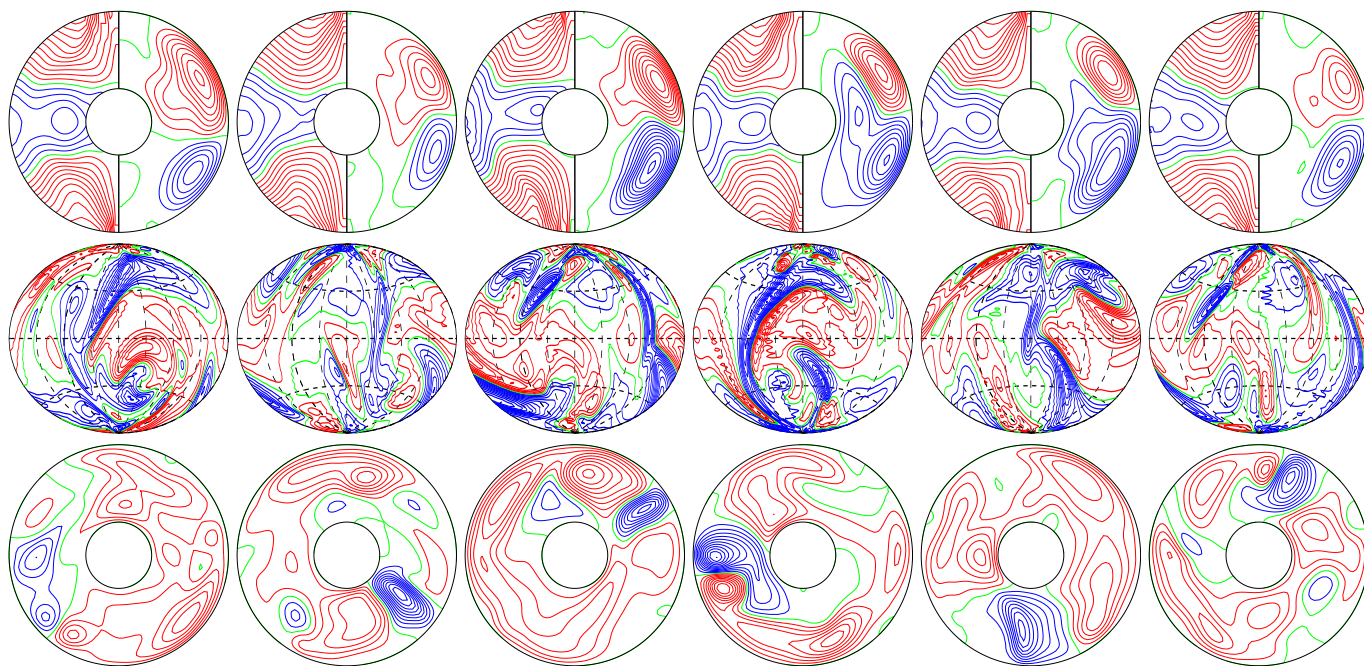
May 5, 2015

times: 14.56002 15.84002 17.12002 18.40002 19.68002 20.96002



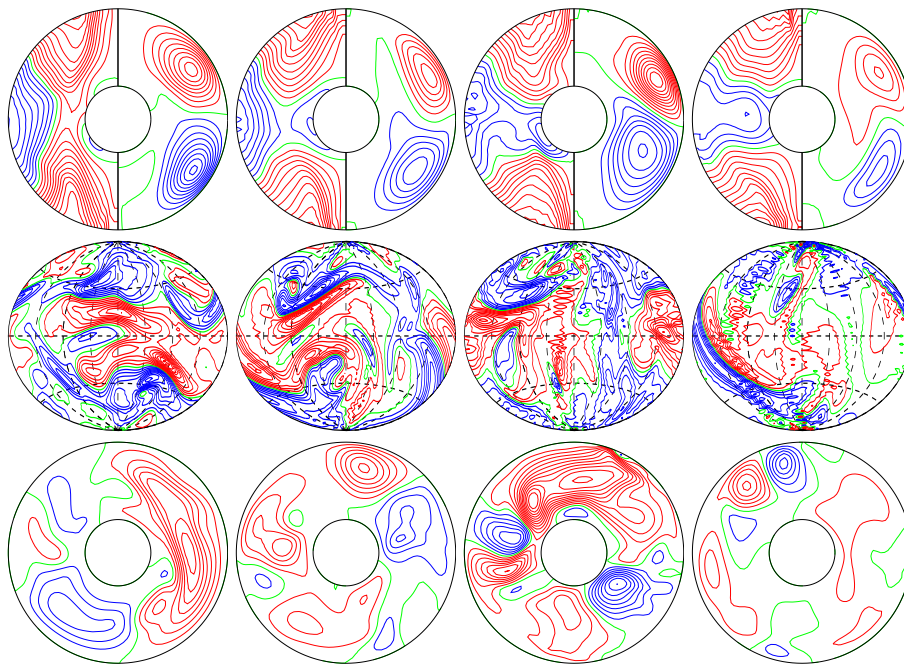
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times: 4.960015 5.600016 6.240017 6.880018 7.520019 0

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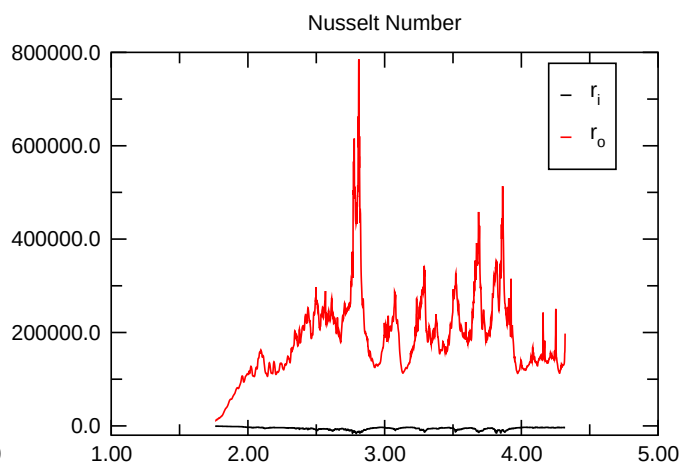
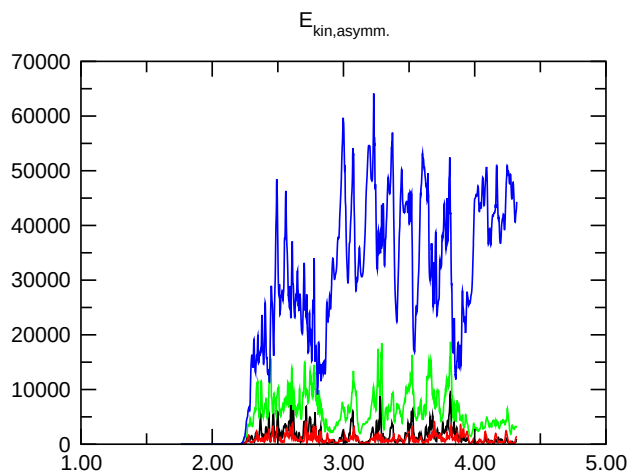
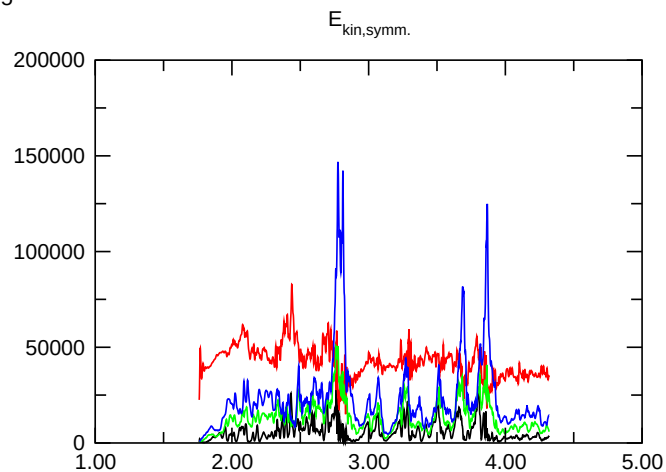
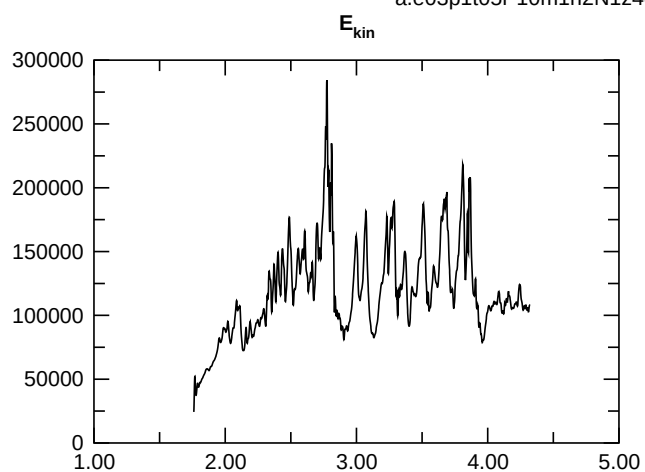


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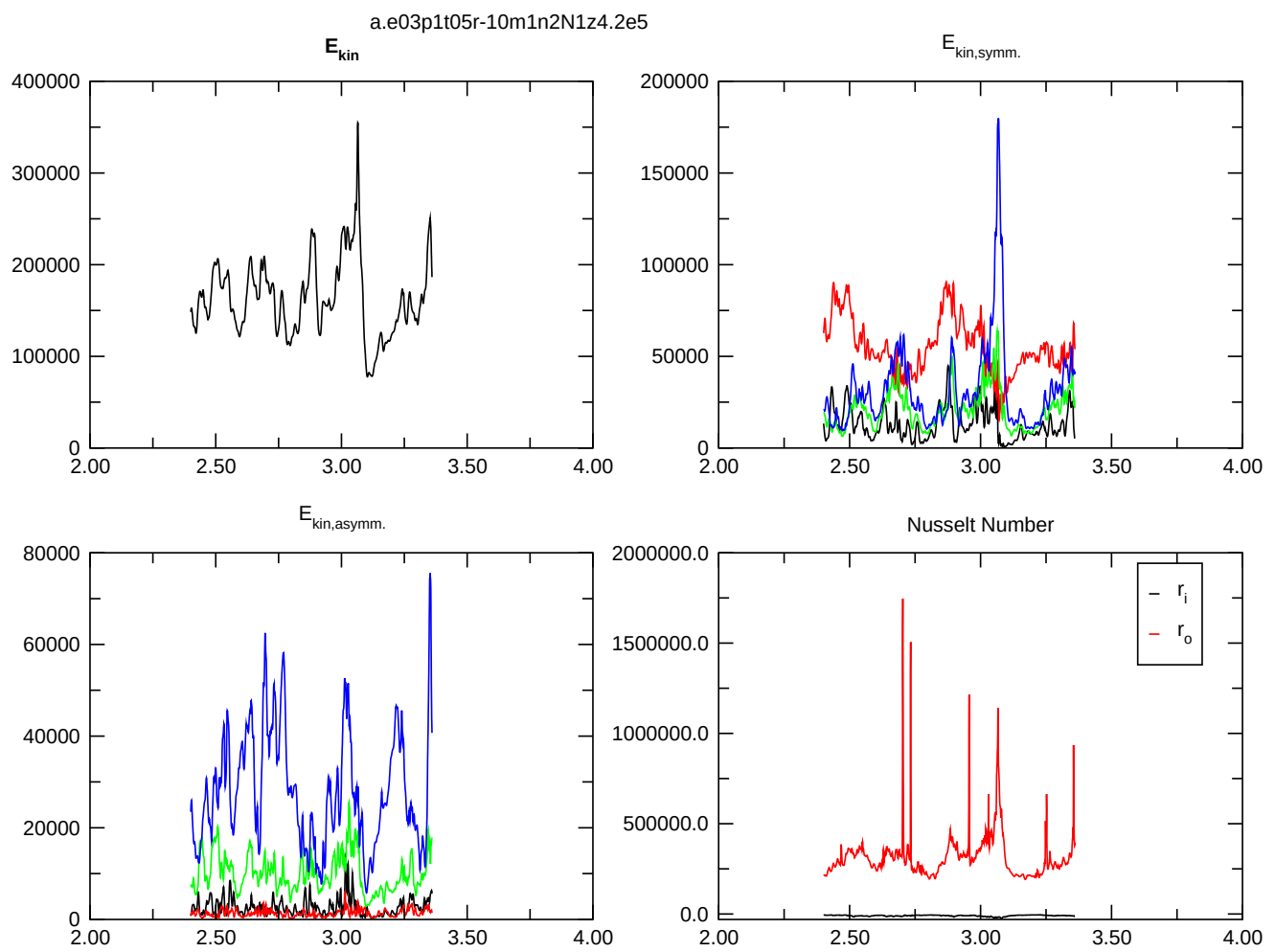
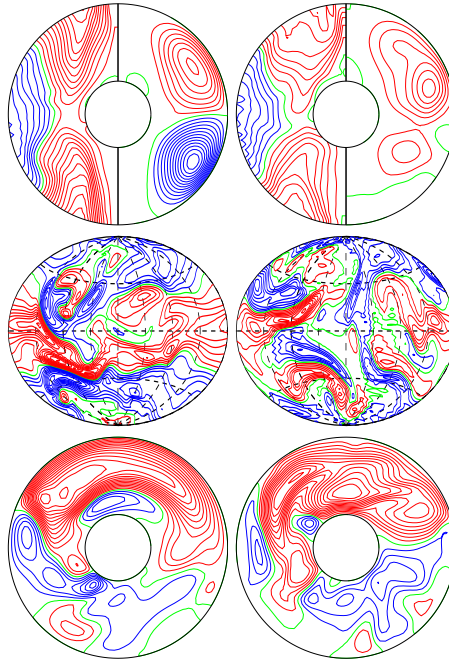


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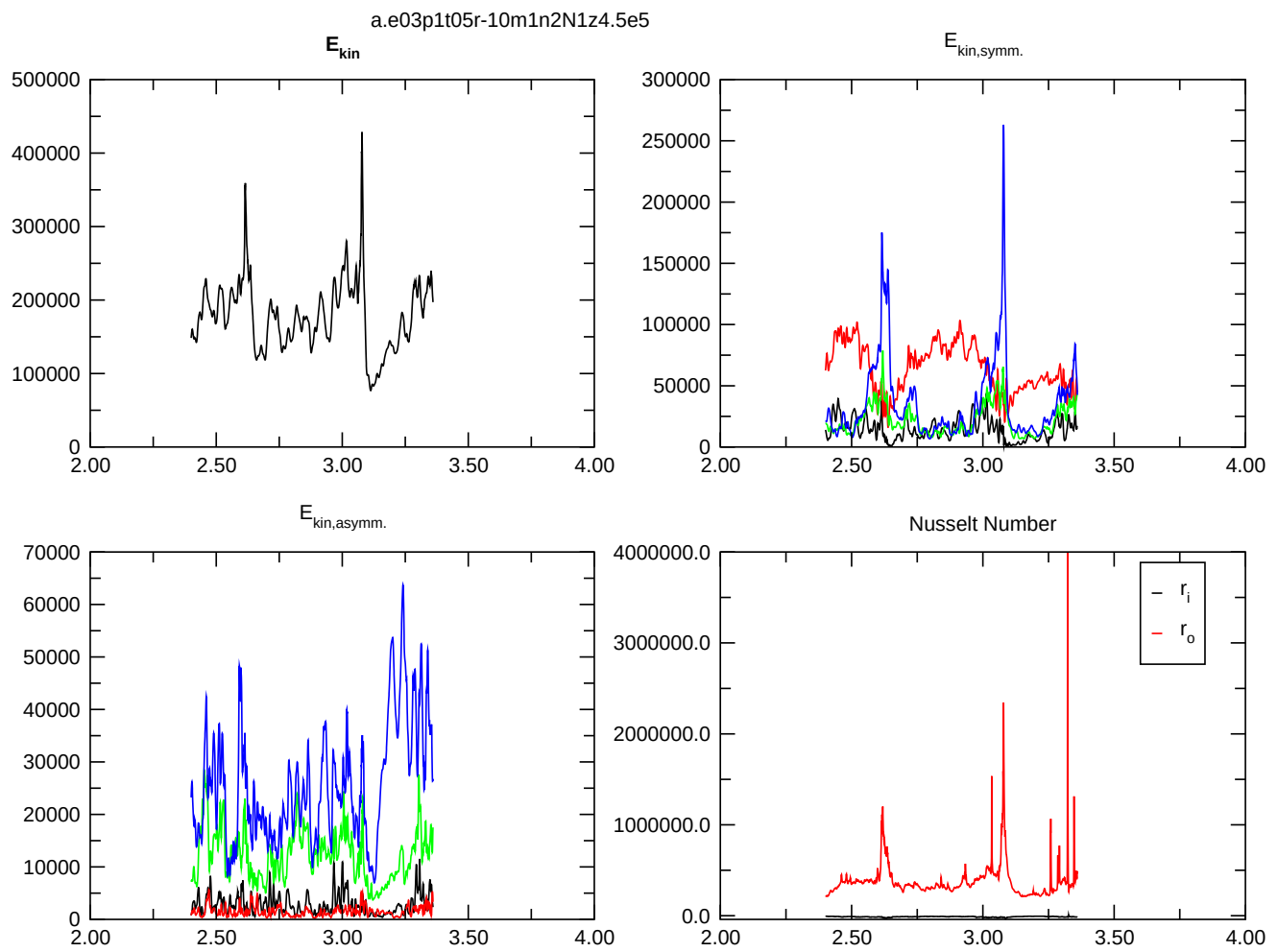
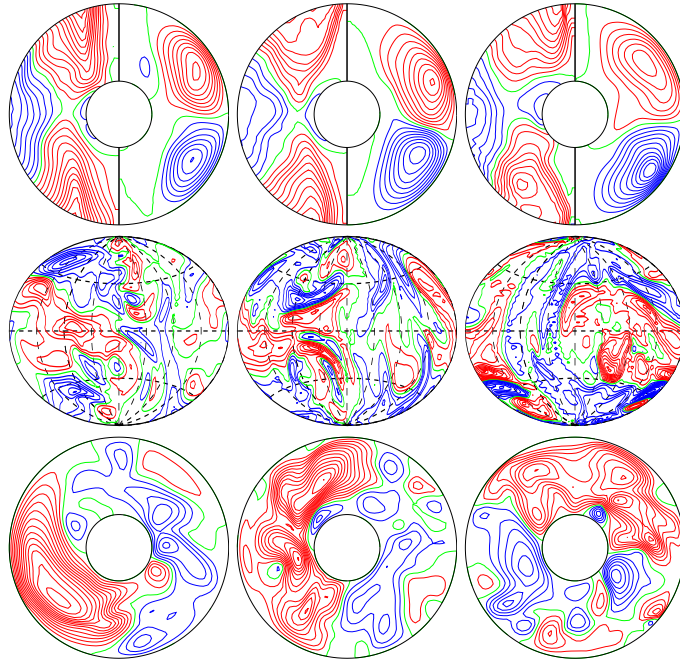
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times: 2.880012 3.360013

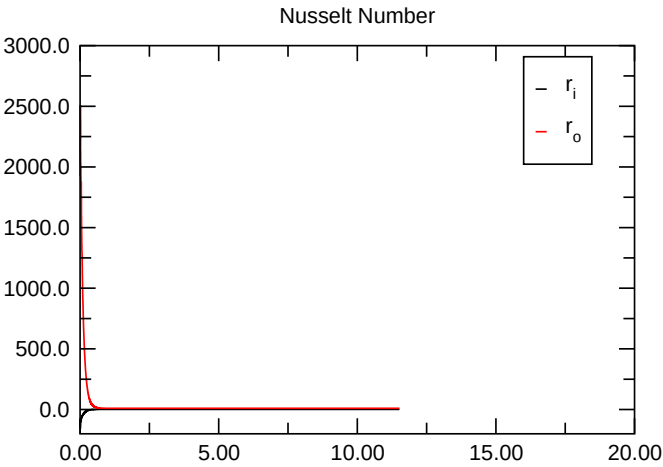
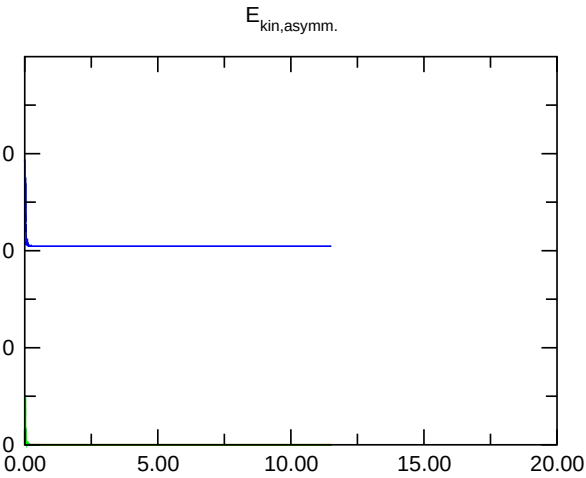
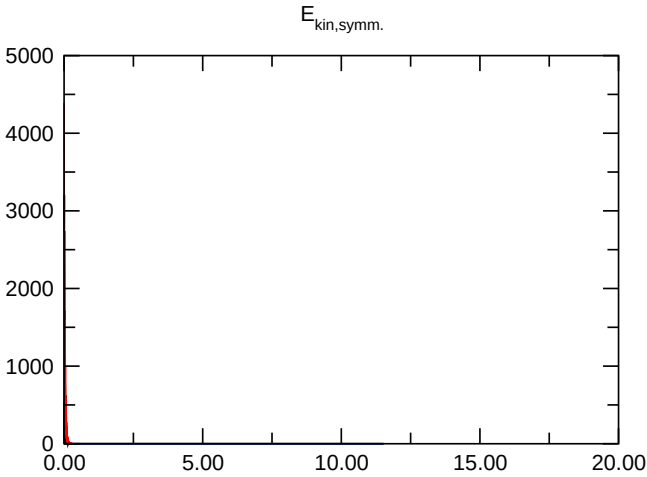
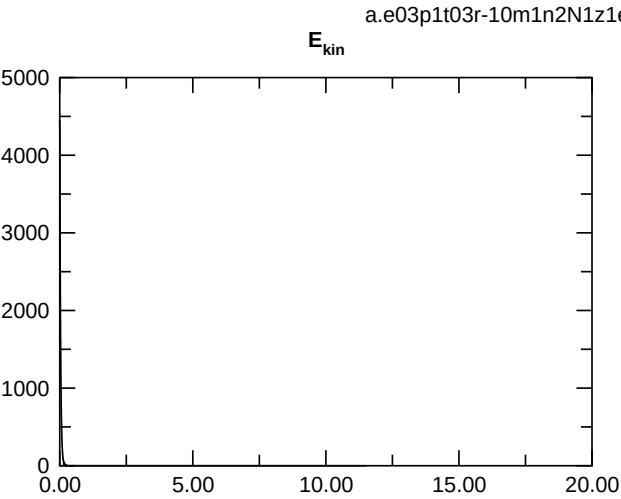
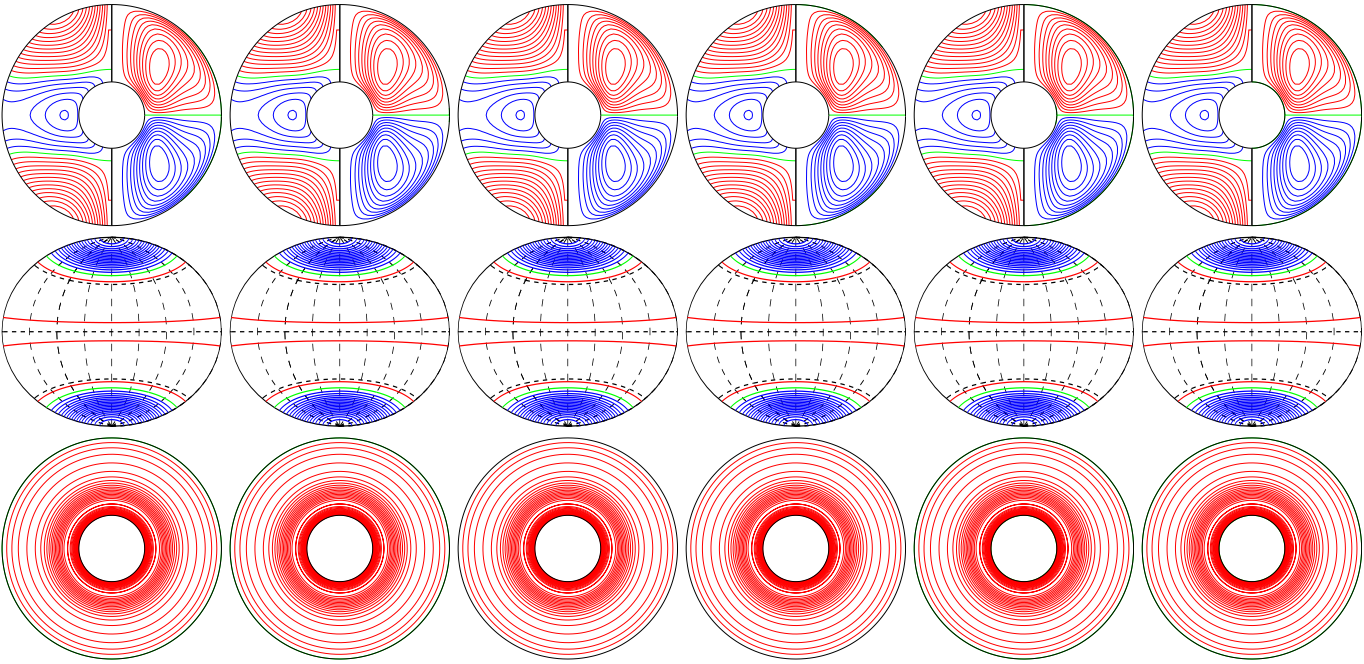
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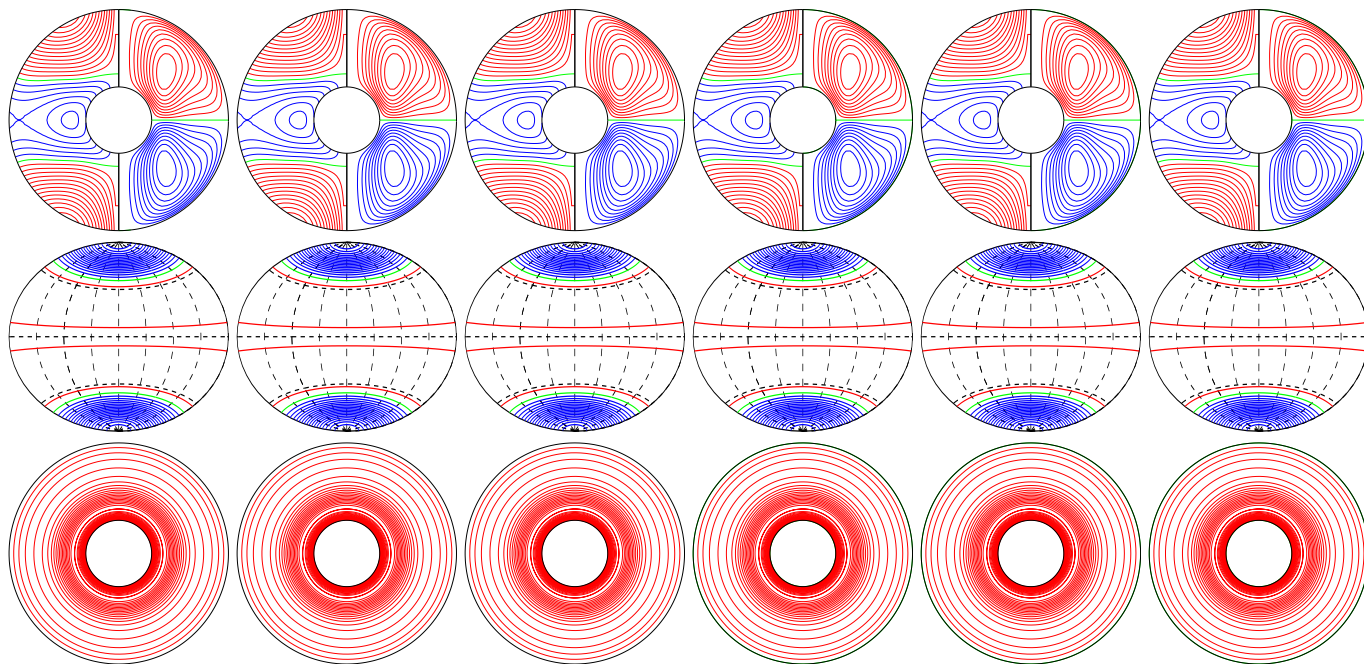




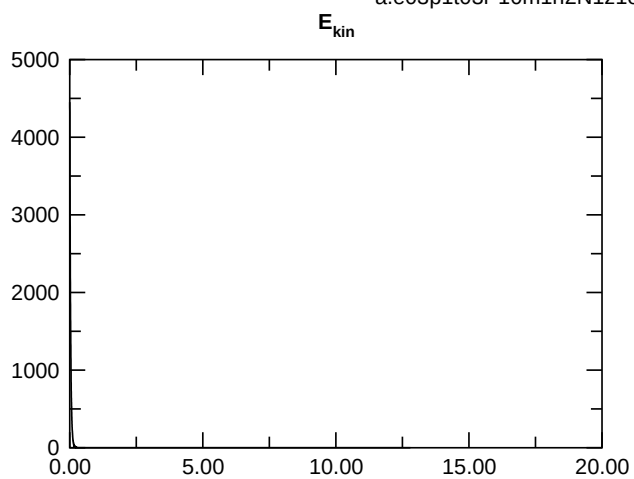
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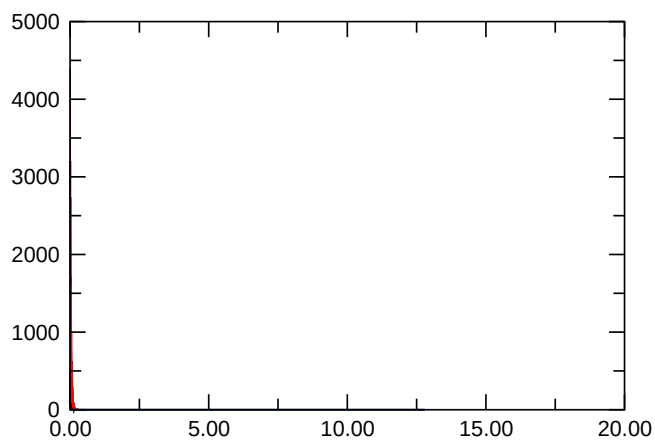
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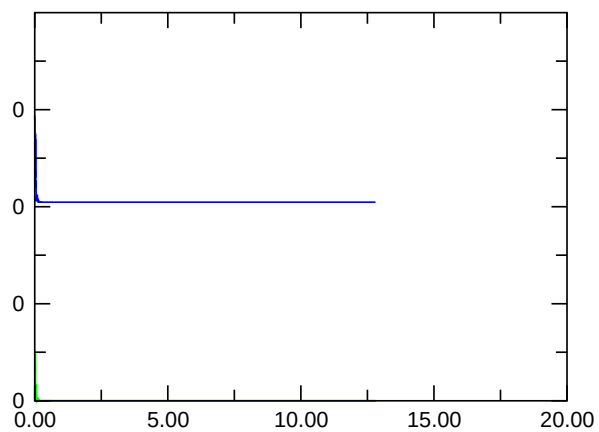
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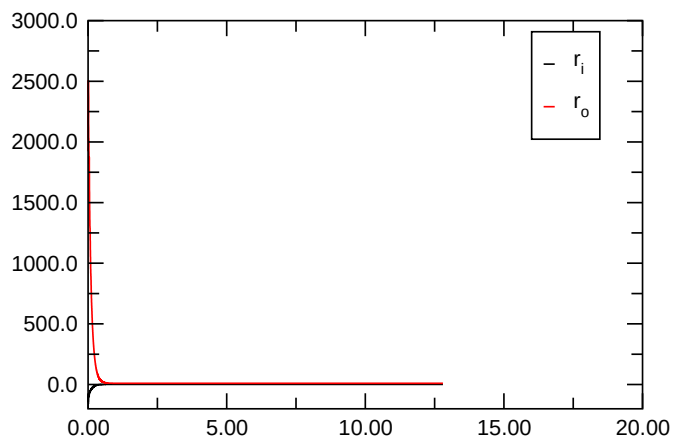
$E_{\text{kin, symm.}}$



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



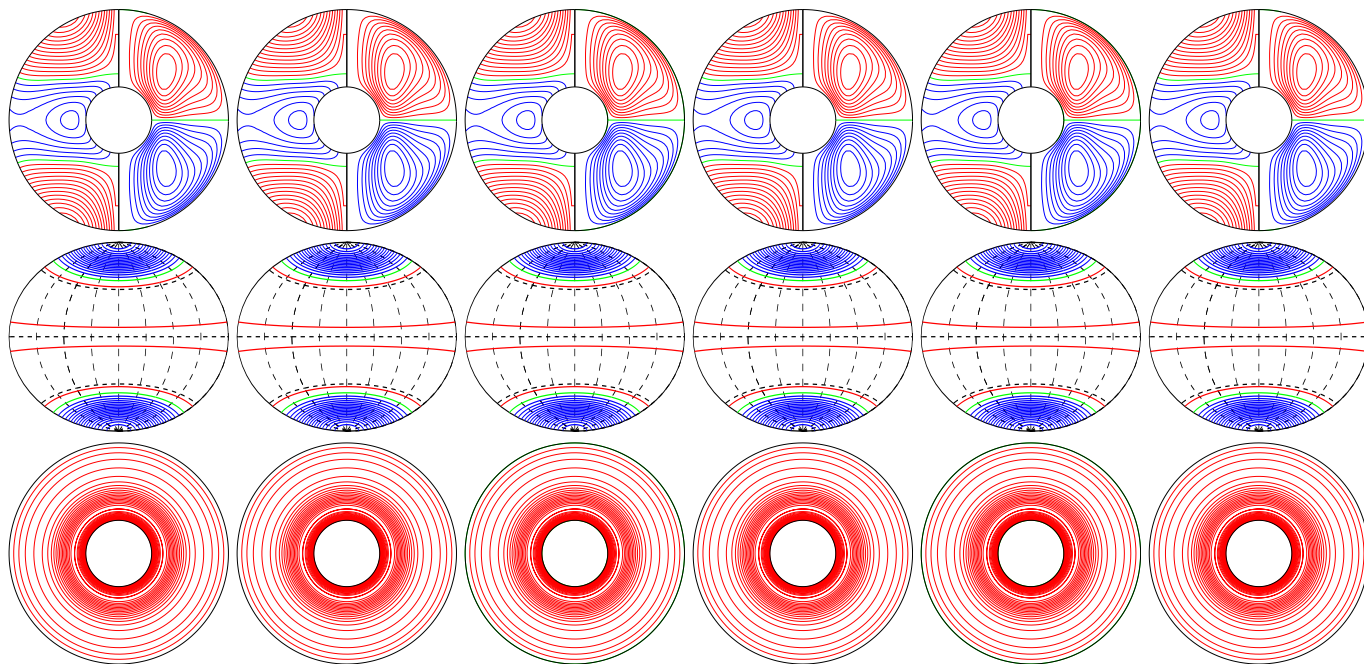
Nusselt Number



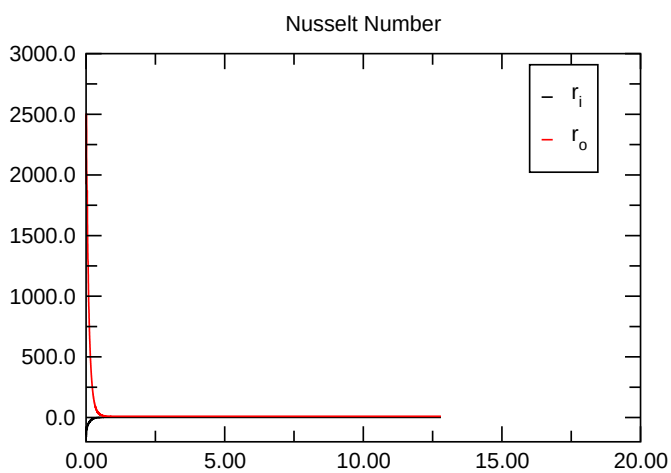
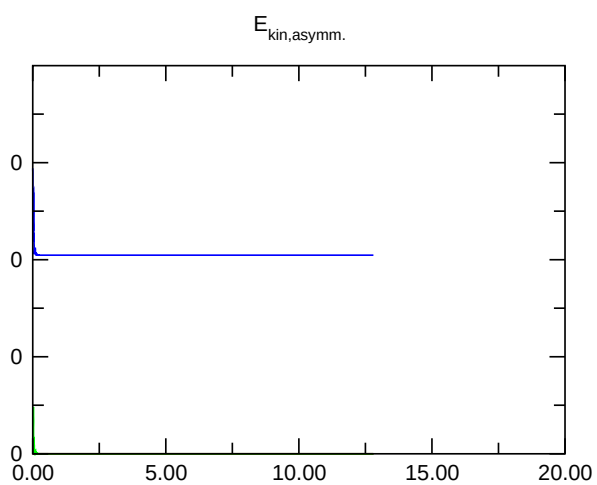
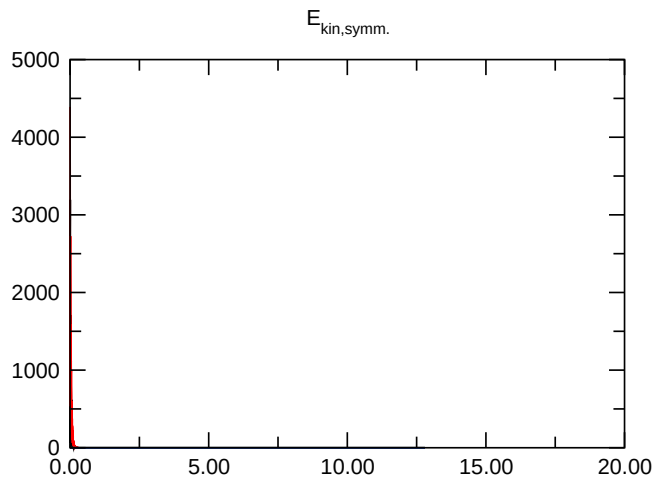
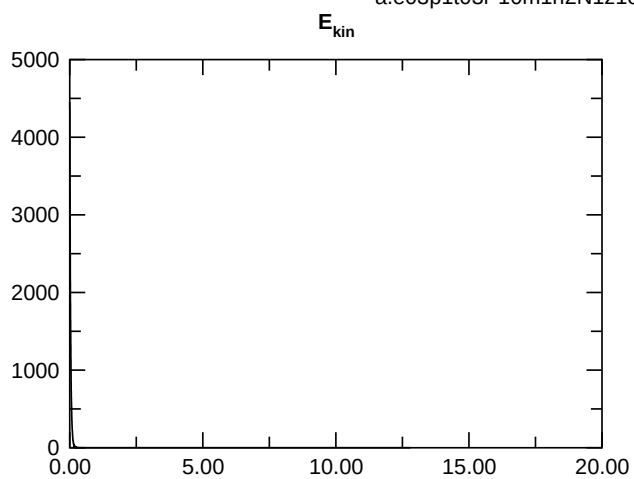
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times: 6.400005 7.680006 8.960007 10.24001 11.52001 12.80001



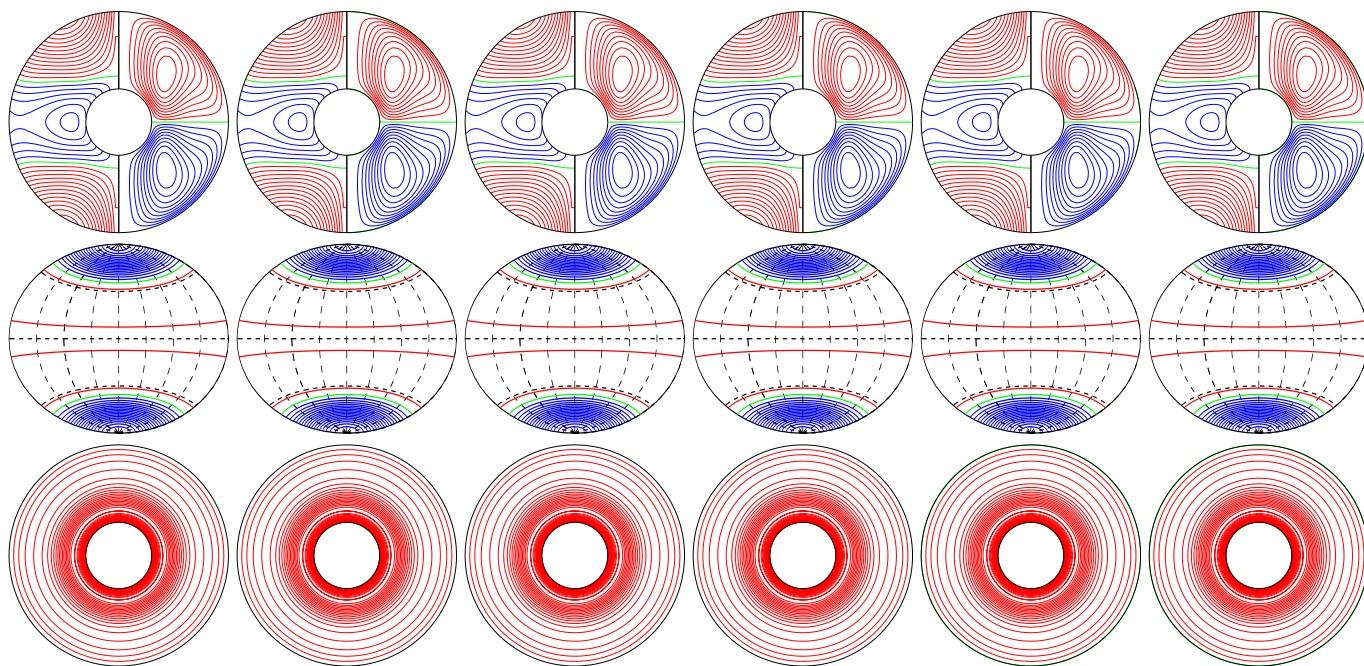
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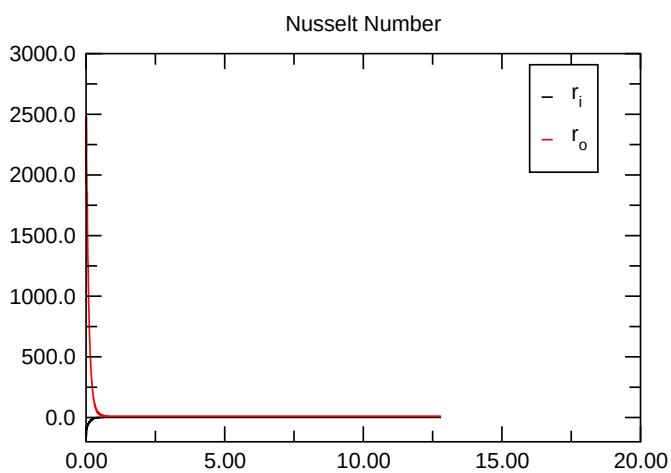
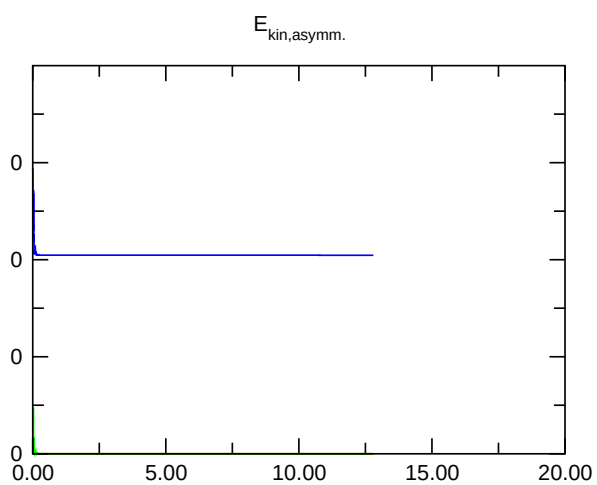
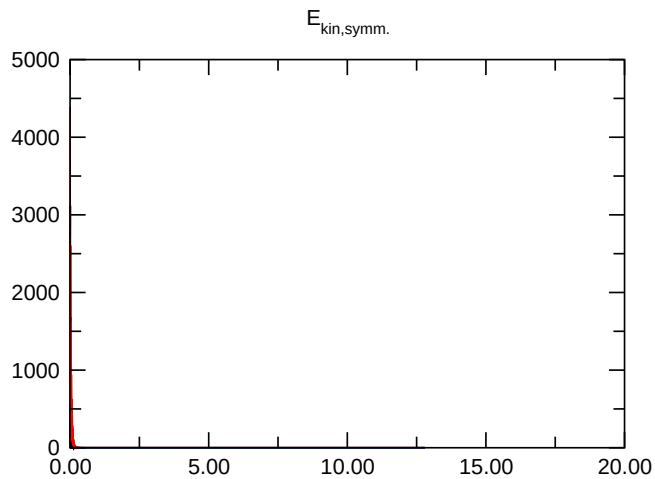
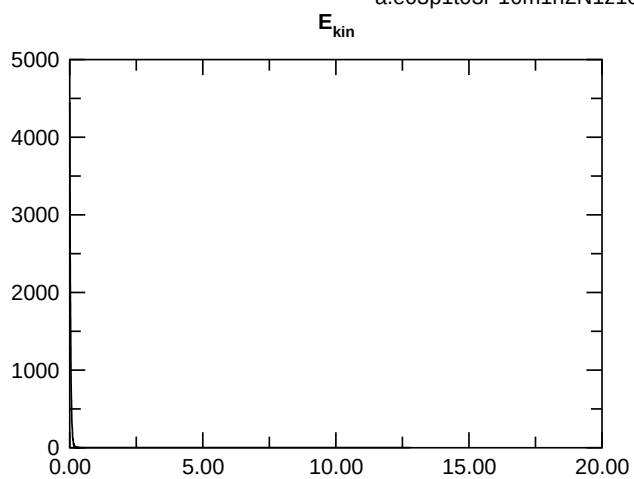
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times: 6.400005 7.680006 8.960007 10.24001 11.52001 12.80001

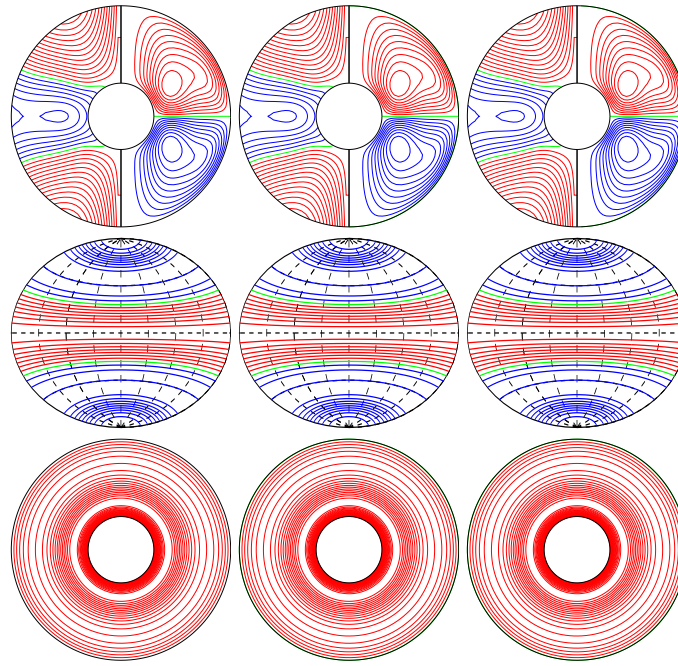


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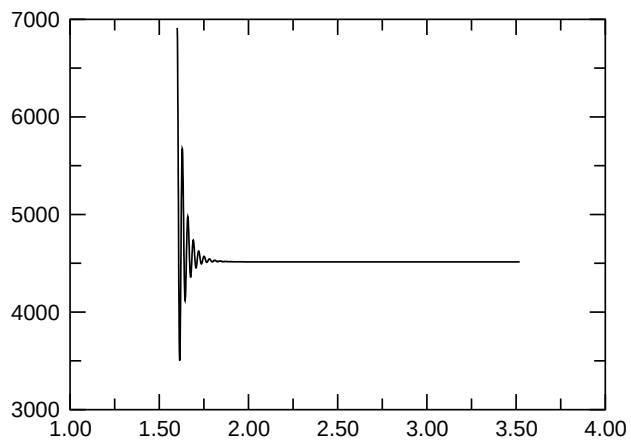
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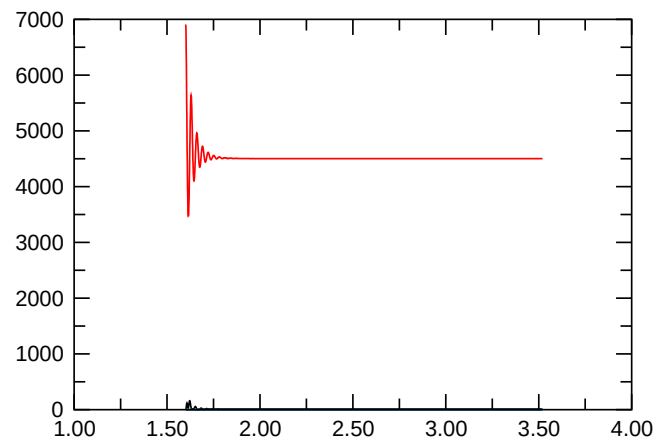


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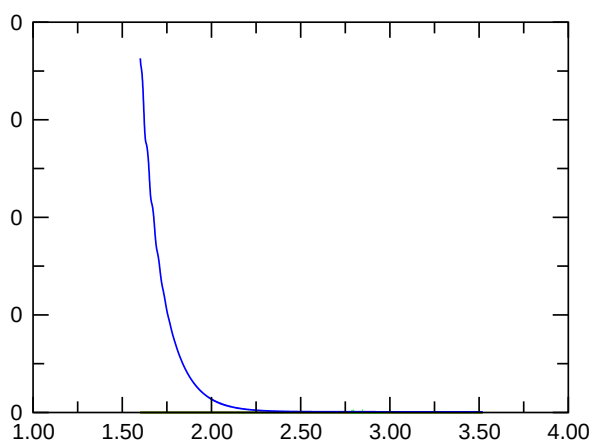
E_{kin}



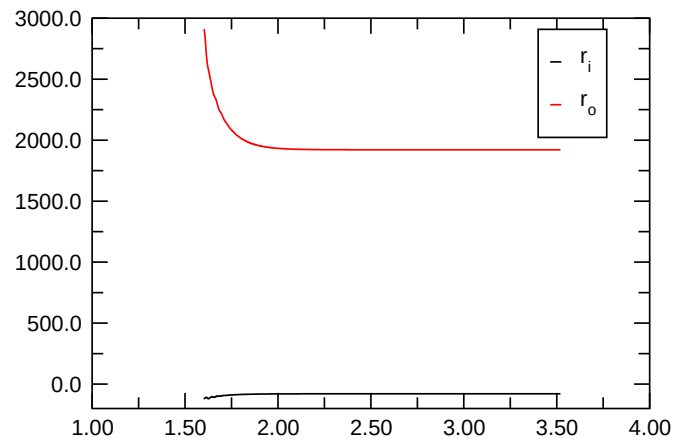
$E_{\text{kin,symm.}}$



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



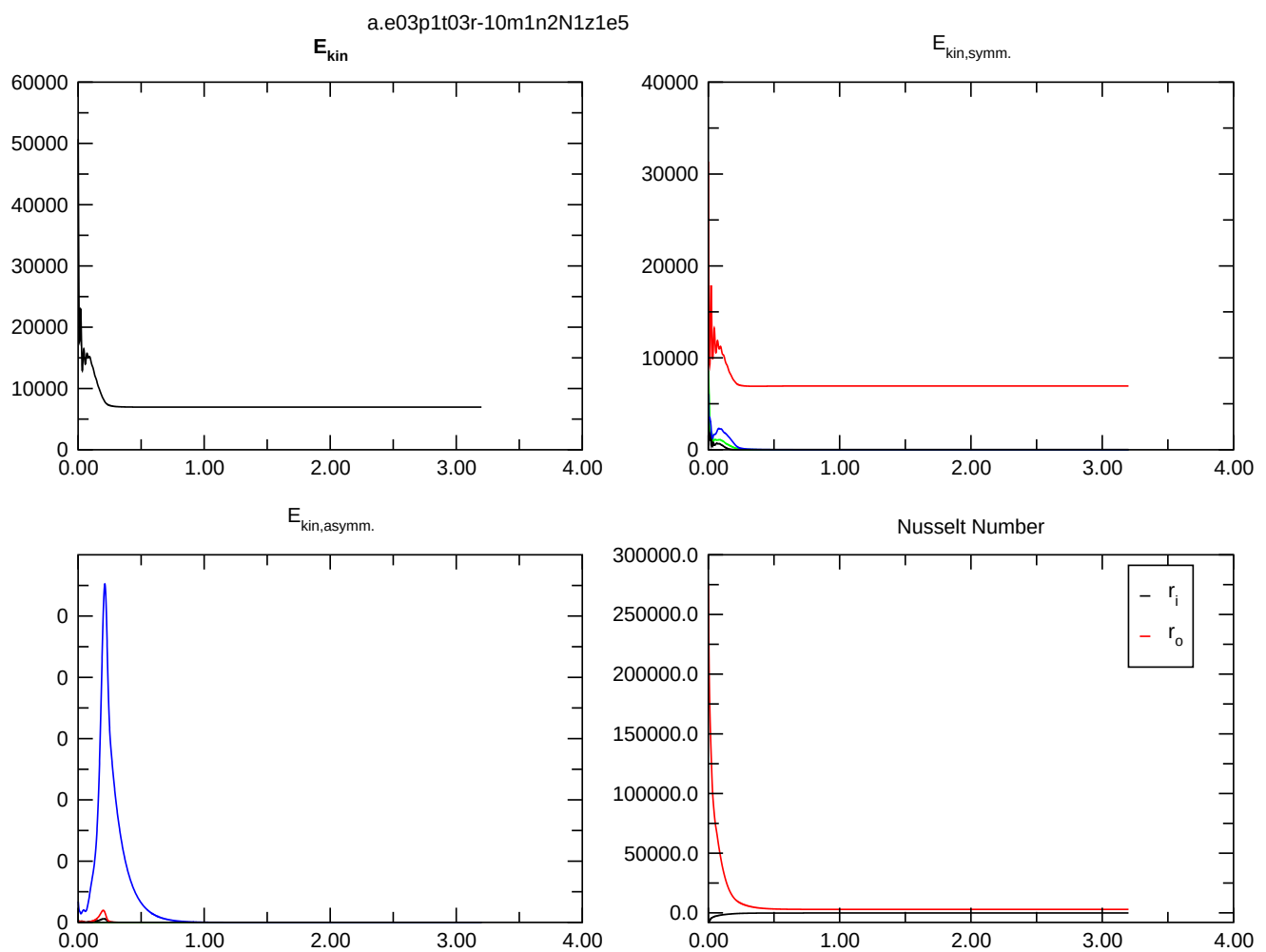
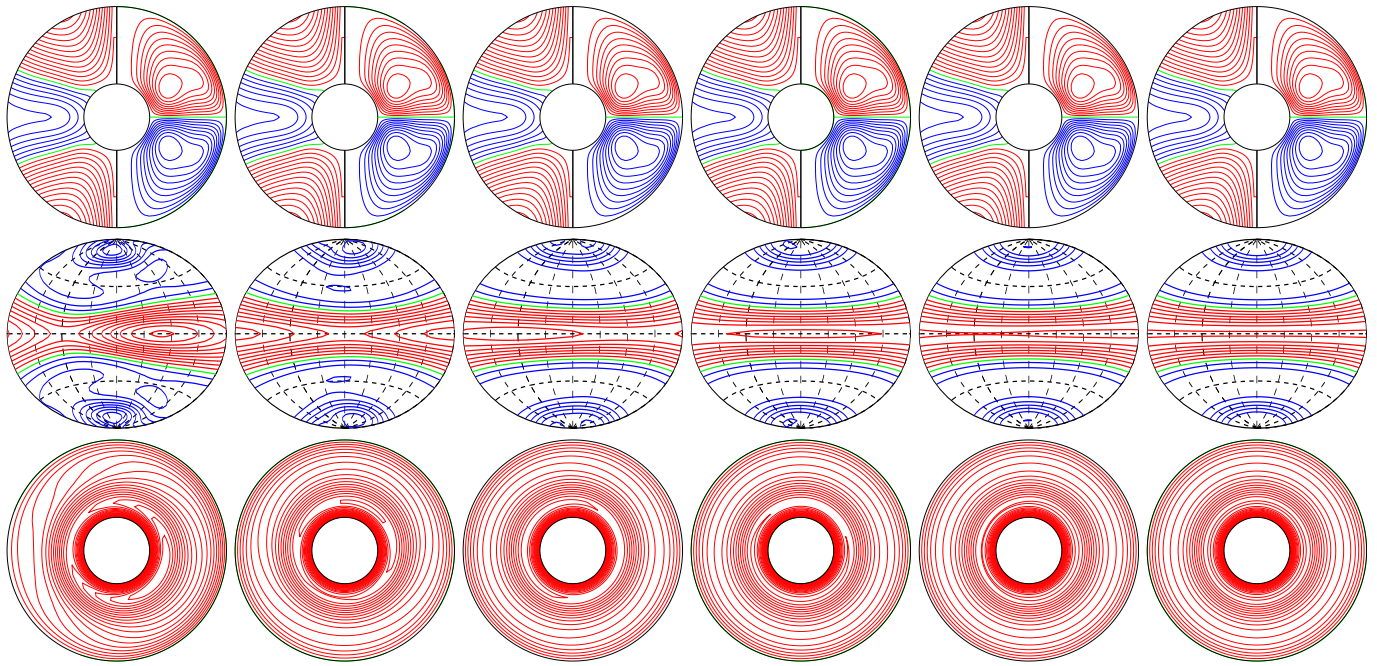
Nusselt Number



a.e03p1t03r-10m1n2N1z1e5.8

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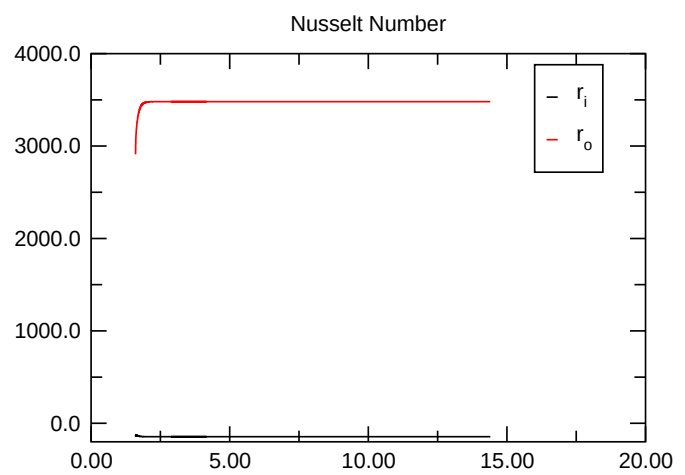
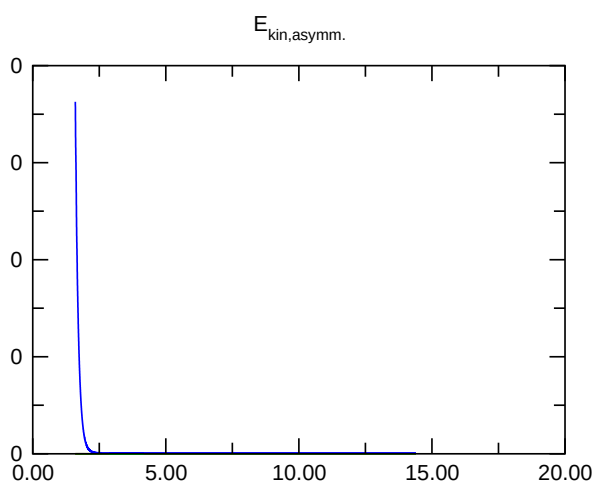
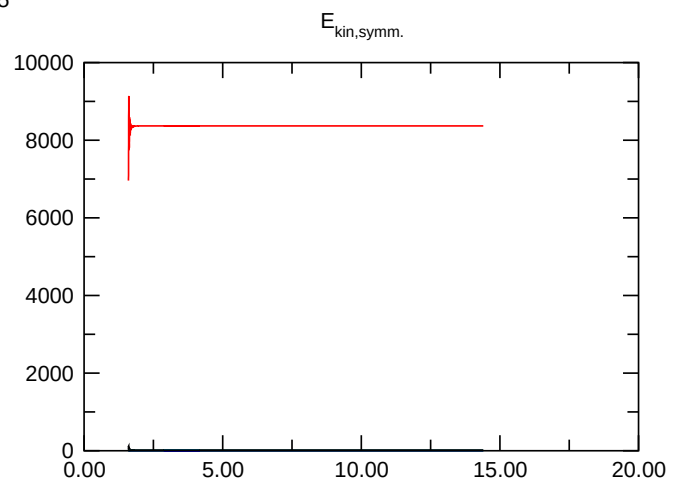
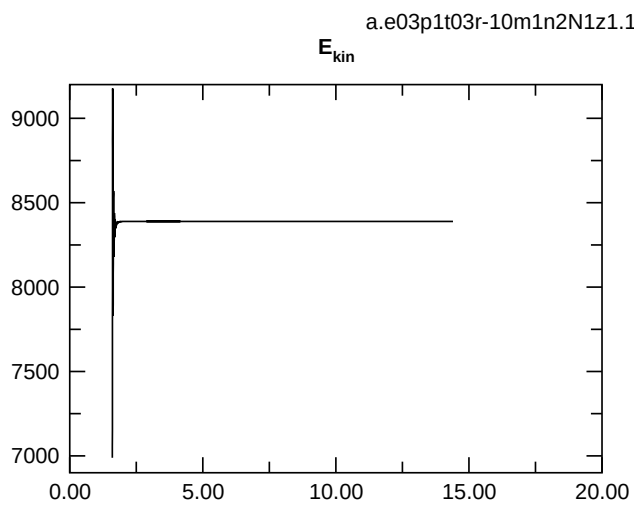
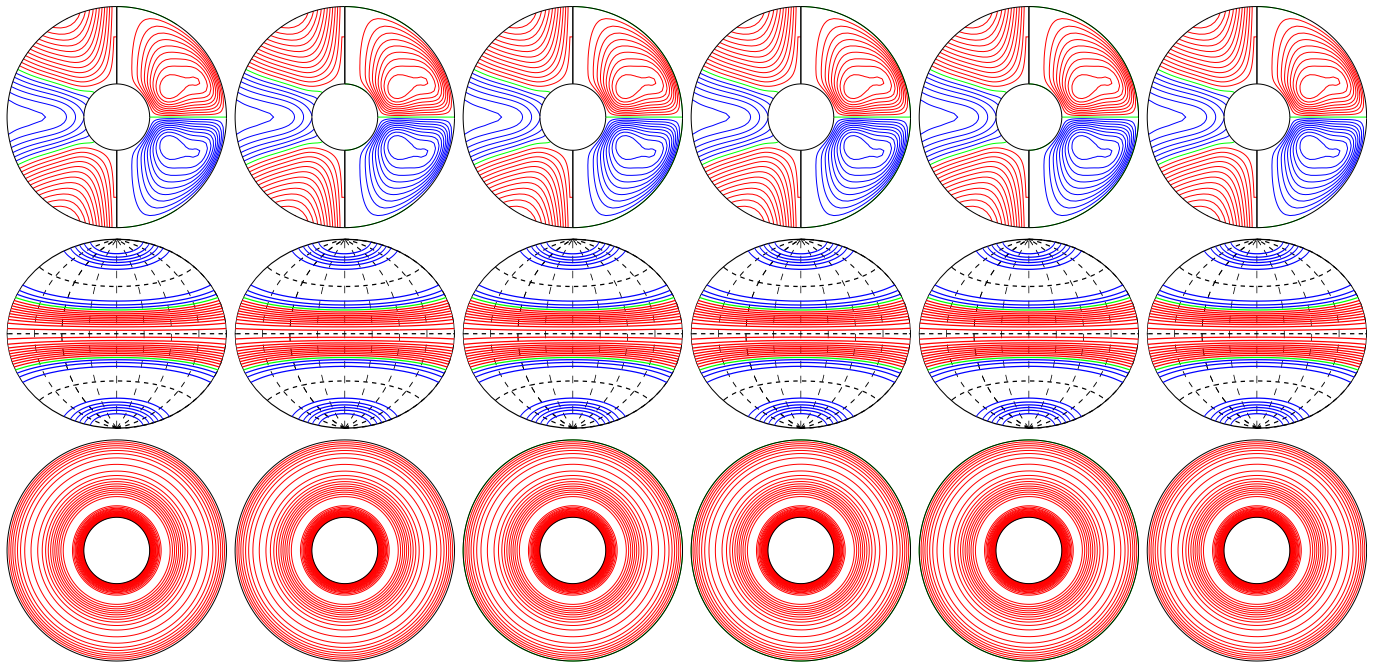
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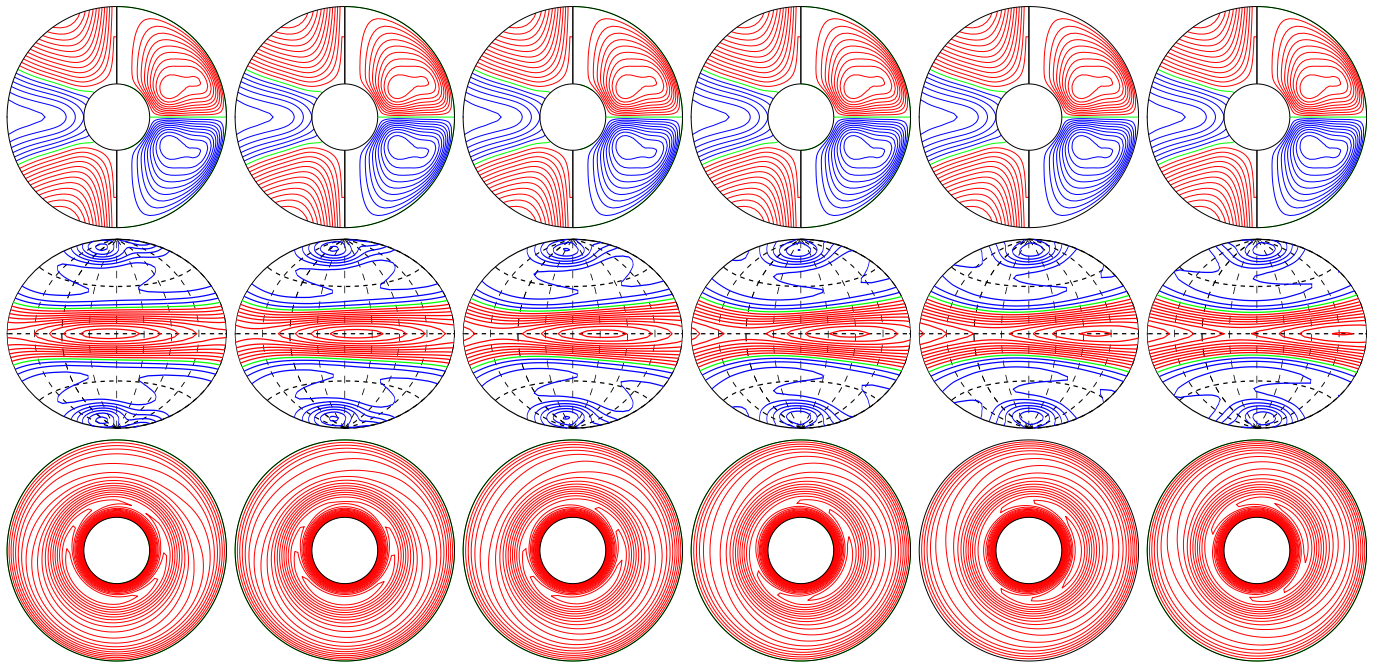
May 5, 2015



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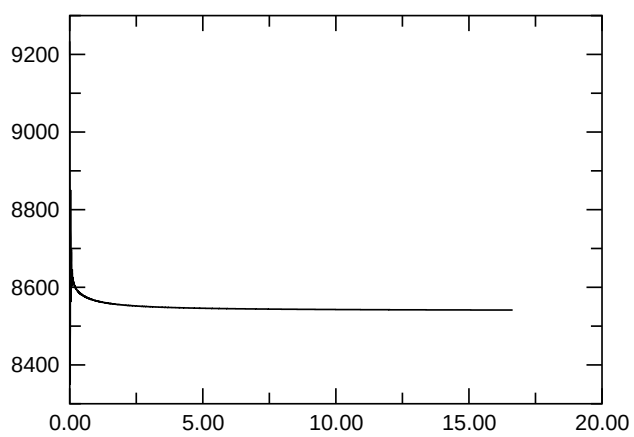
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May 5, 2015

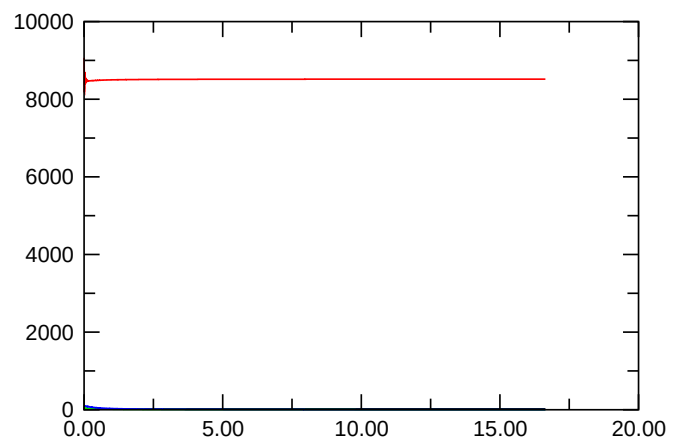


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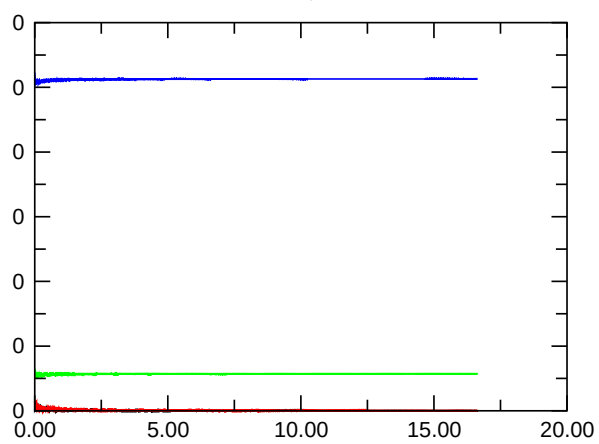
E_{kin}



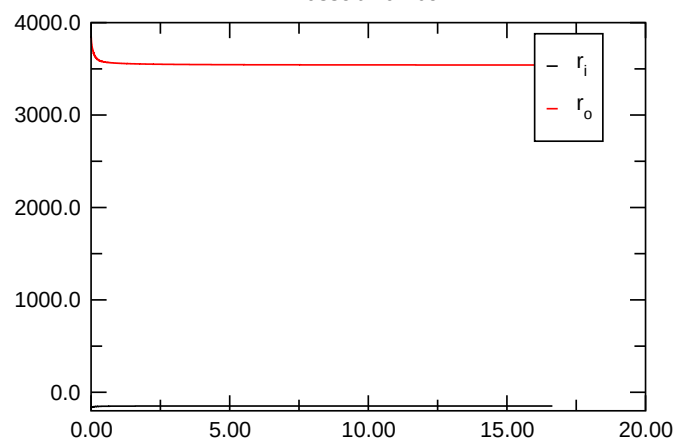
$E_{\text{kin,symm.}}$



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



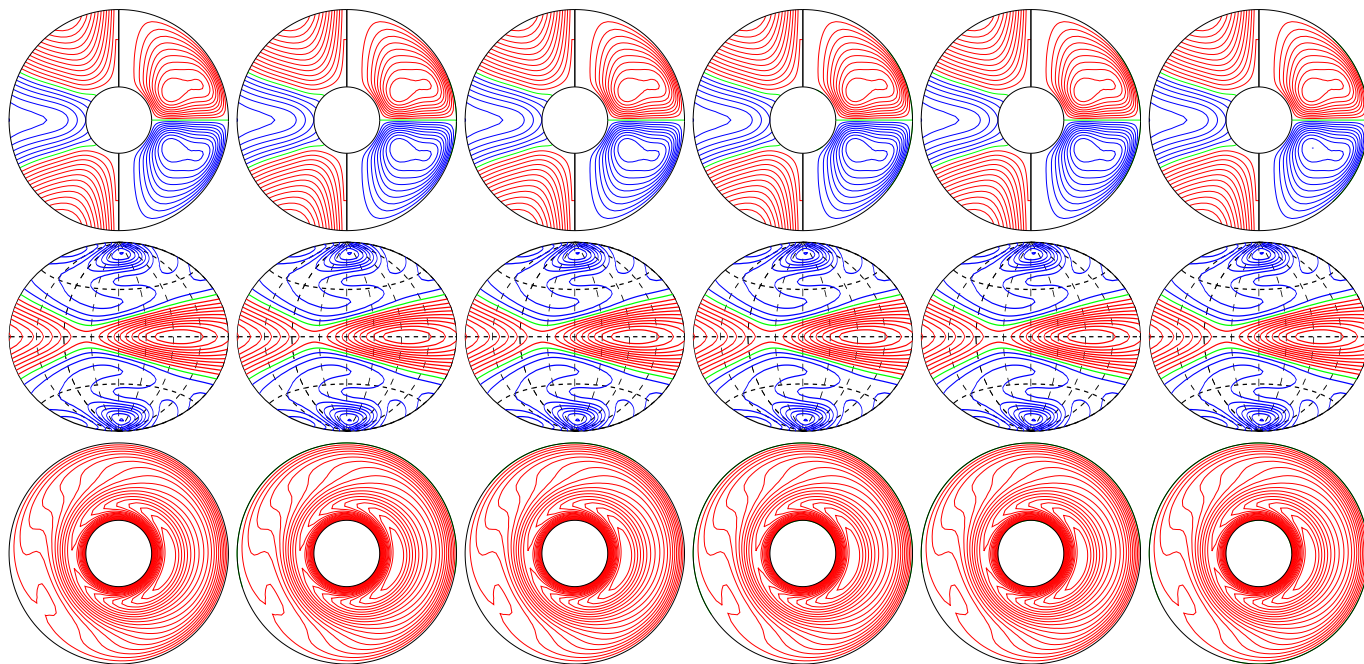
Nusselt Number



a.e03p1t03r-10m1n2N1z1.12e5.14

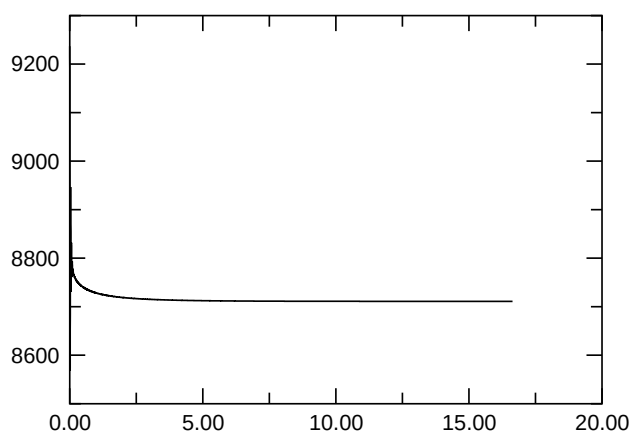
May 5, 2015

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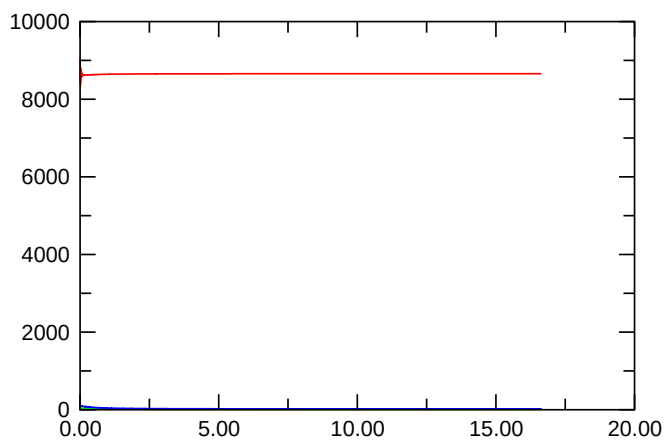


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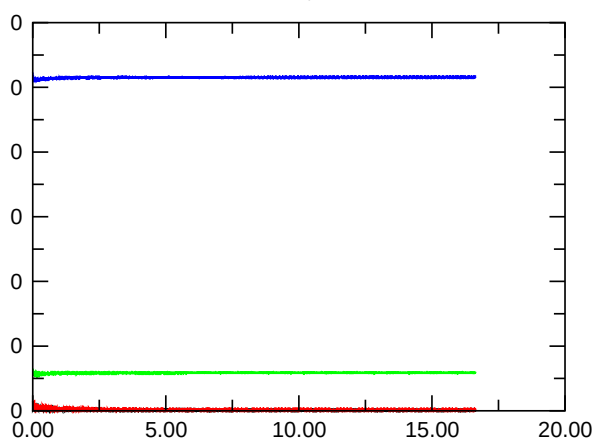
E_{kin}



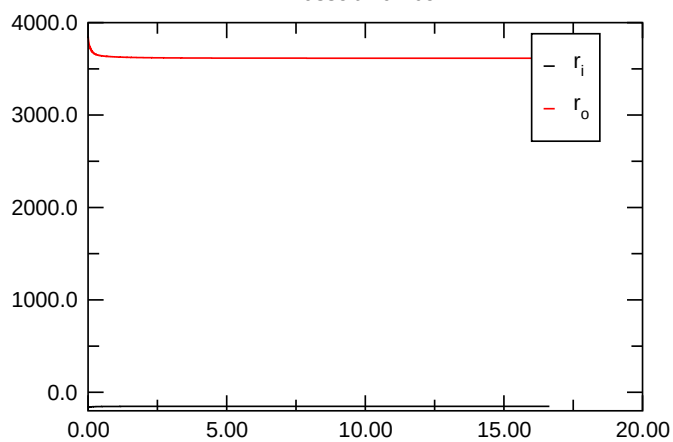
$E_{\text{kin, symm.}}$



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



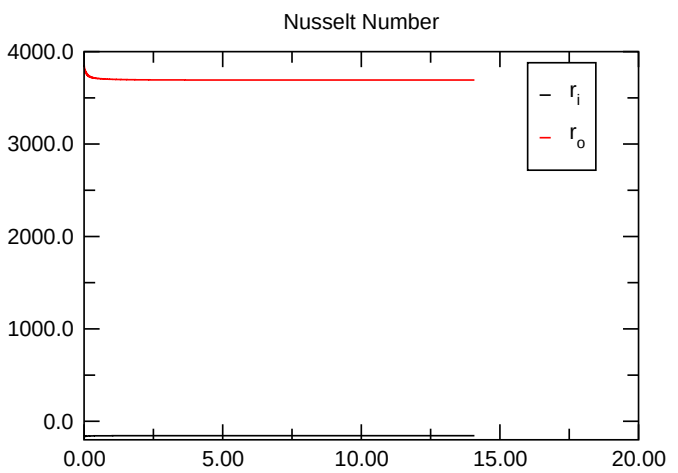
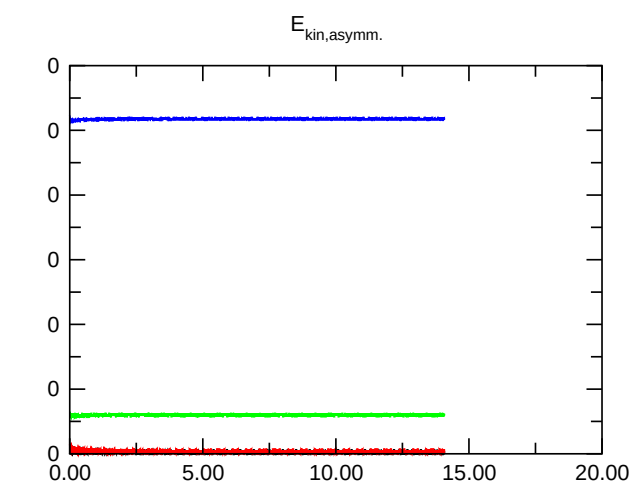
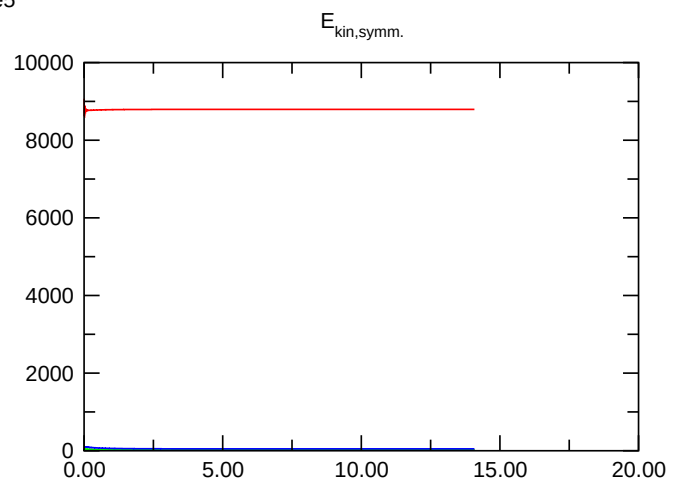
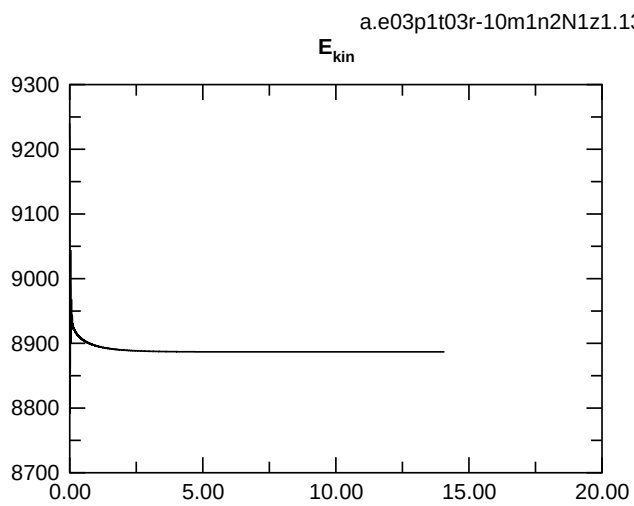
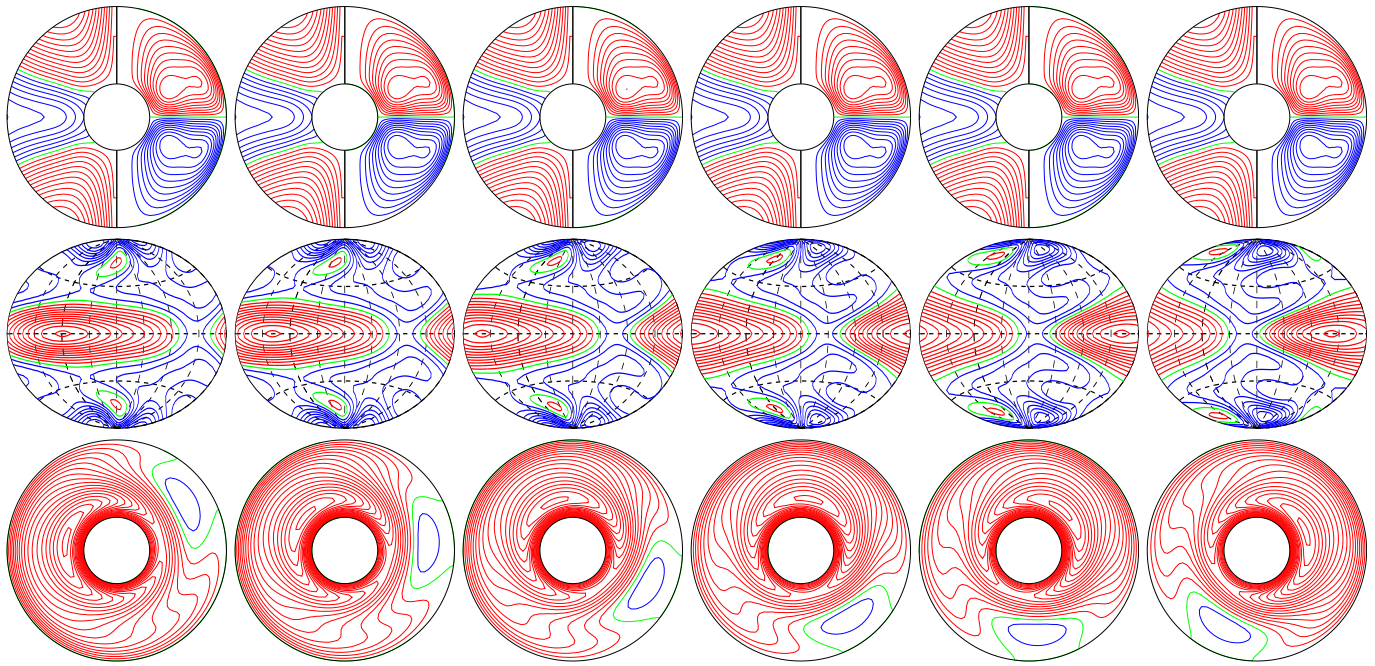
Nusselt Number



a.e03p1t03r-10m1n2N1z1.13e5.12

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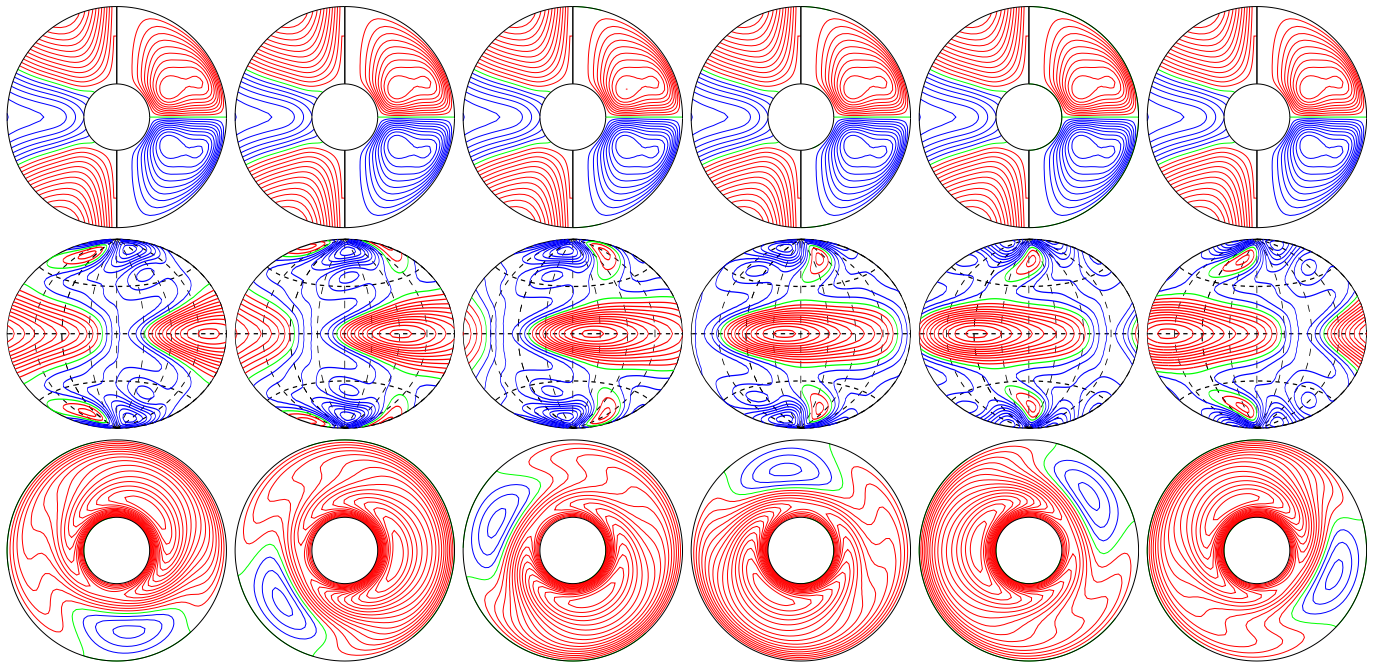
times: 7.680006 8.960007 10.24001 11.52001 12.80001 14.08001



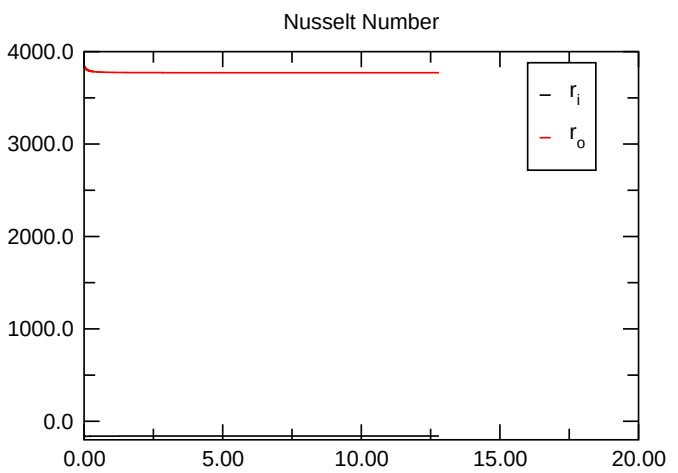
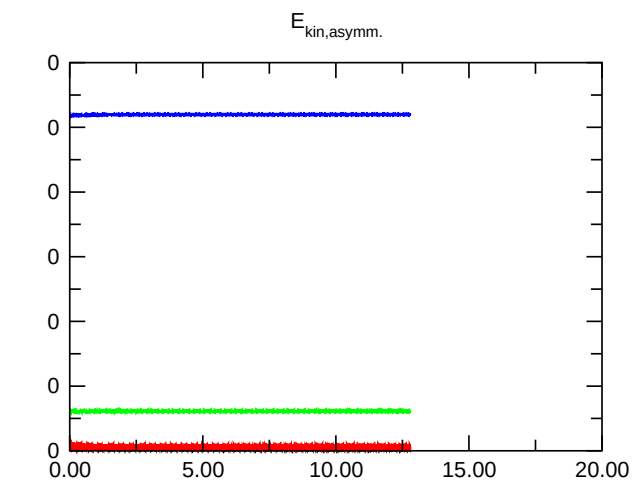
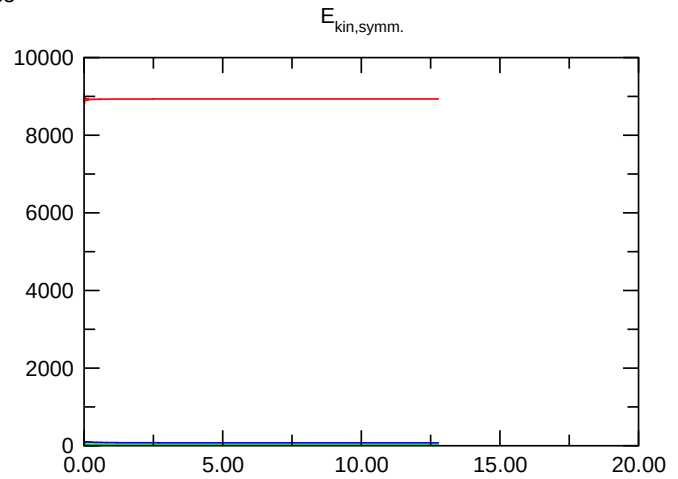
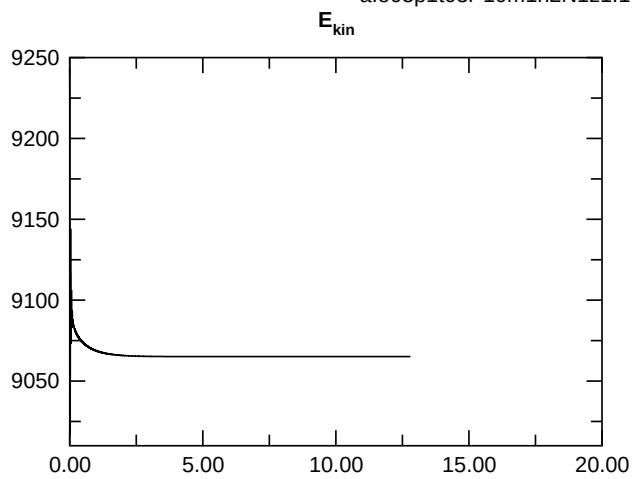
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times: 6.400005 7.680006 8.960007 10.24001 11.52001 12.80001



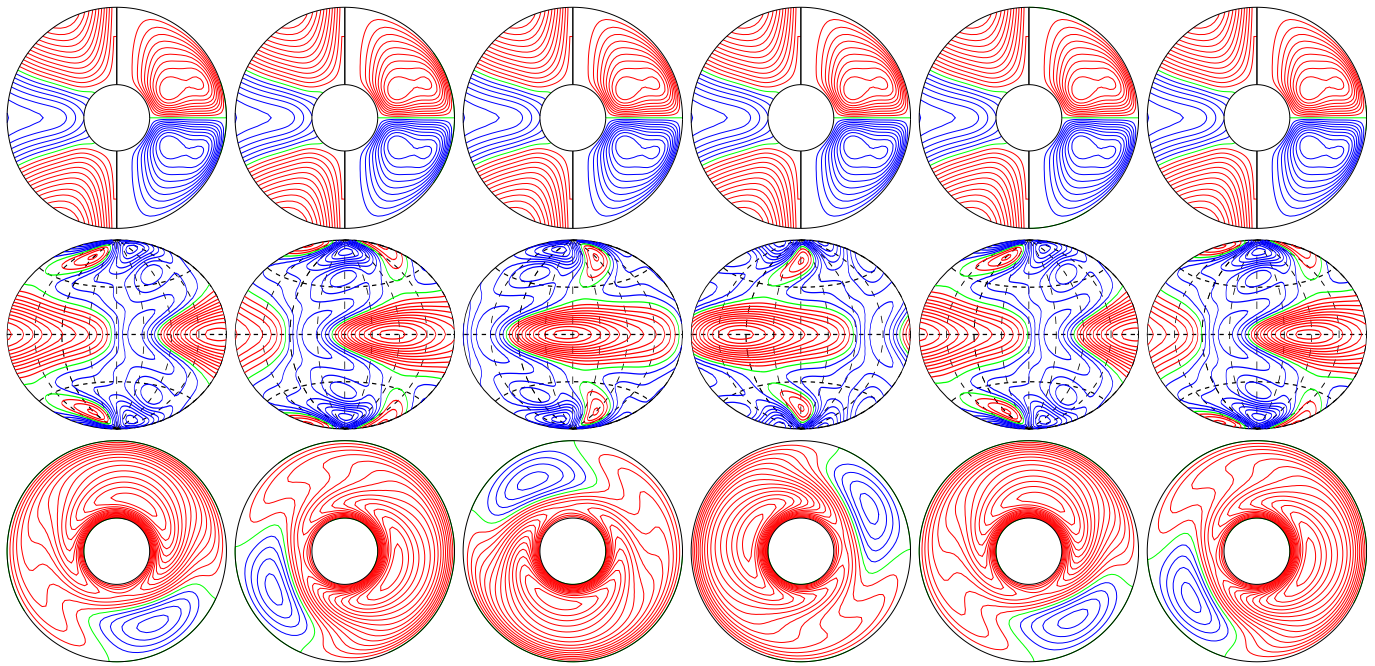
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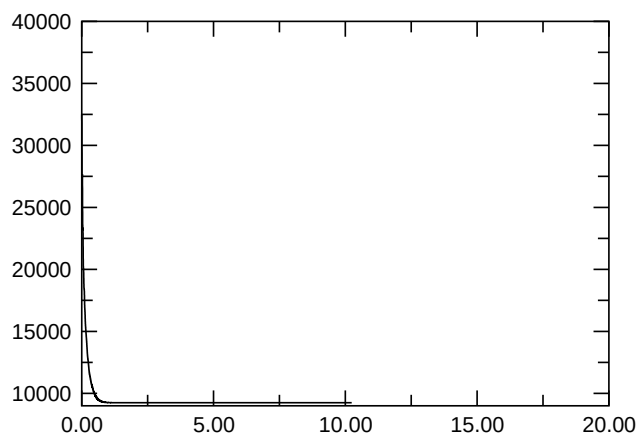
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times: 3.840003 5.120004 6.400005 7.680006 8.960007 10.24001

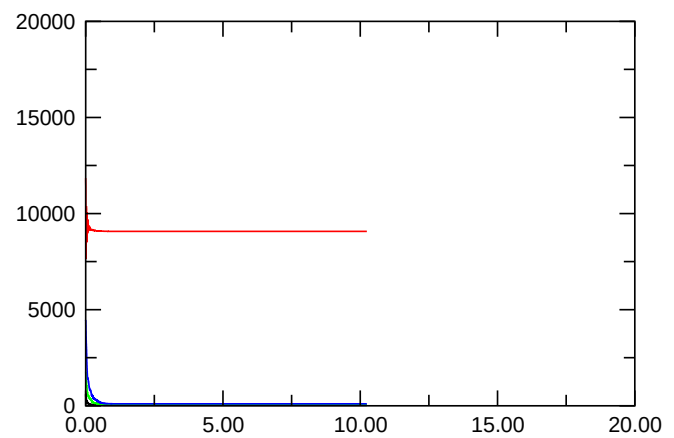
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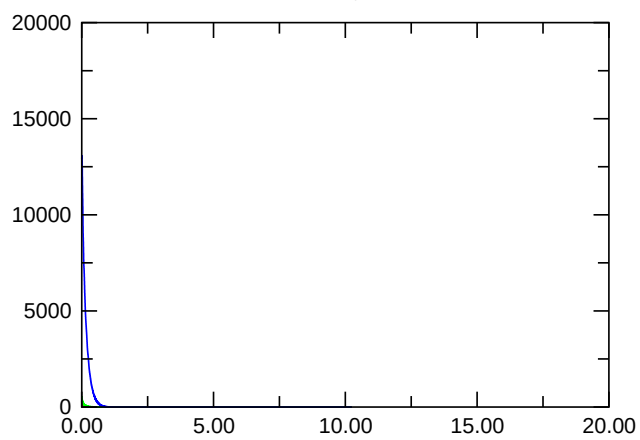
a.e03p1t03r-10m1n2N1z1.15e5
 E_{kin}



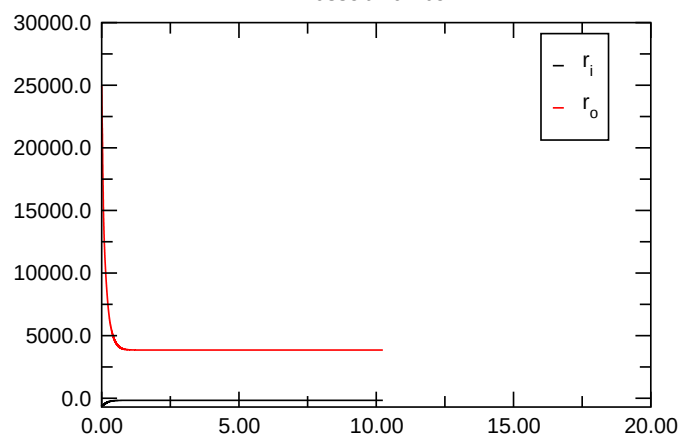
$E_{\text{kin, symm.}}$



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



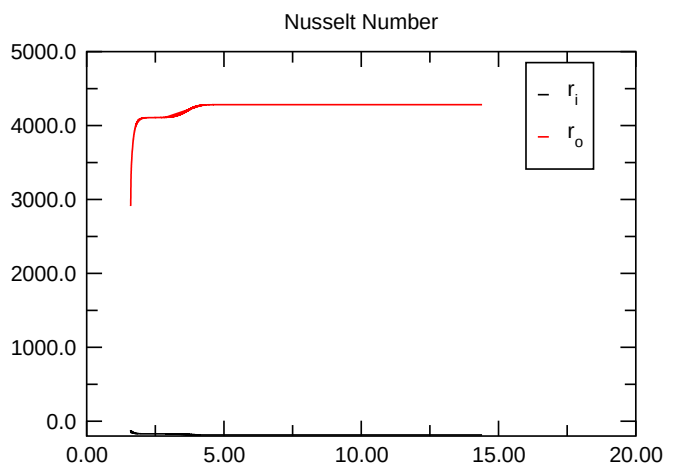
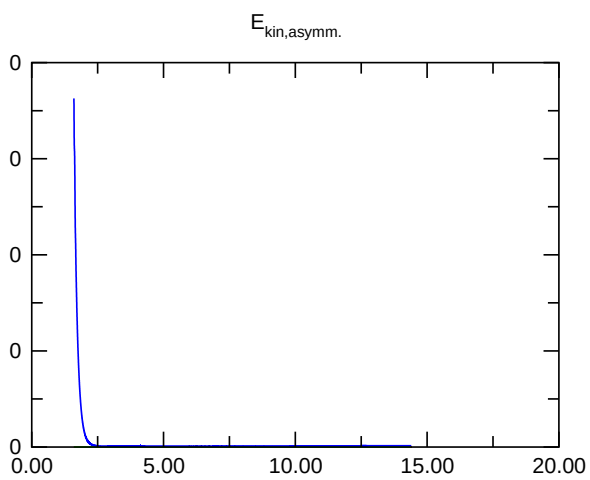
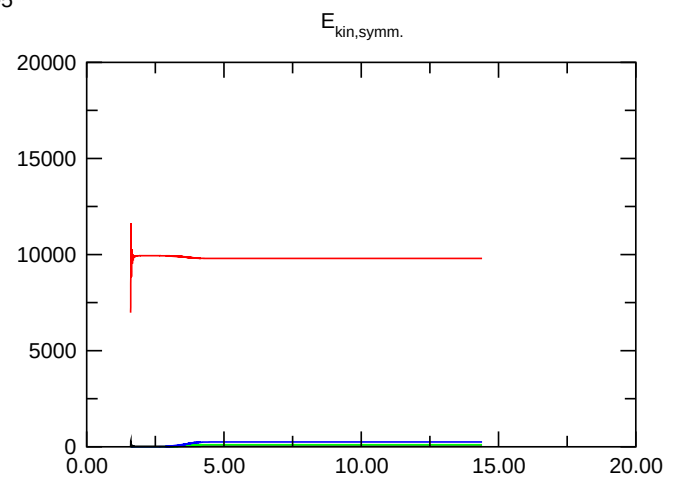
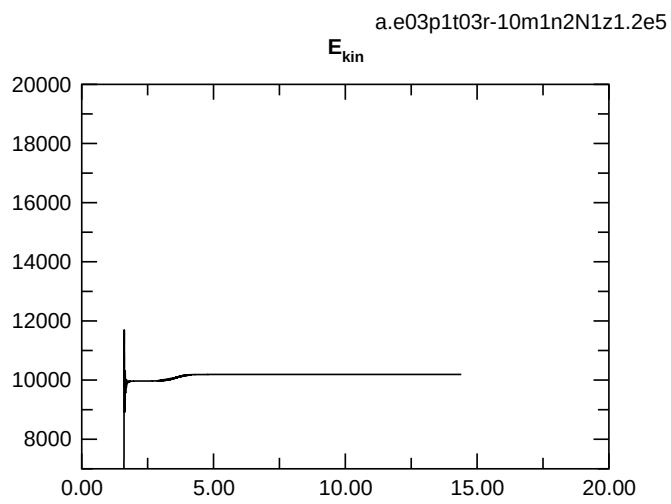
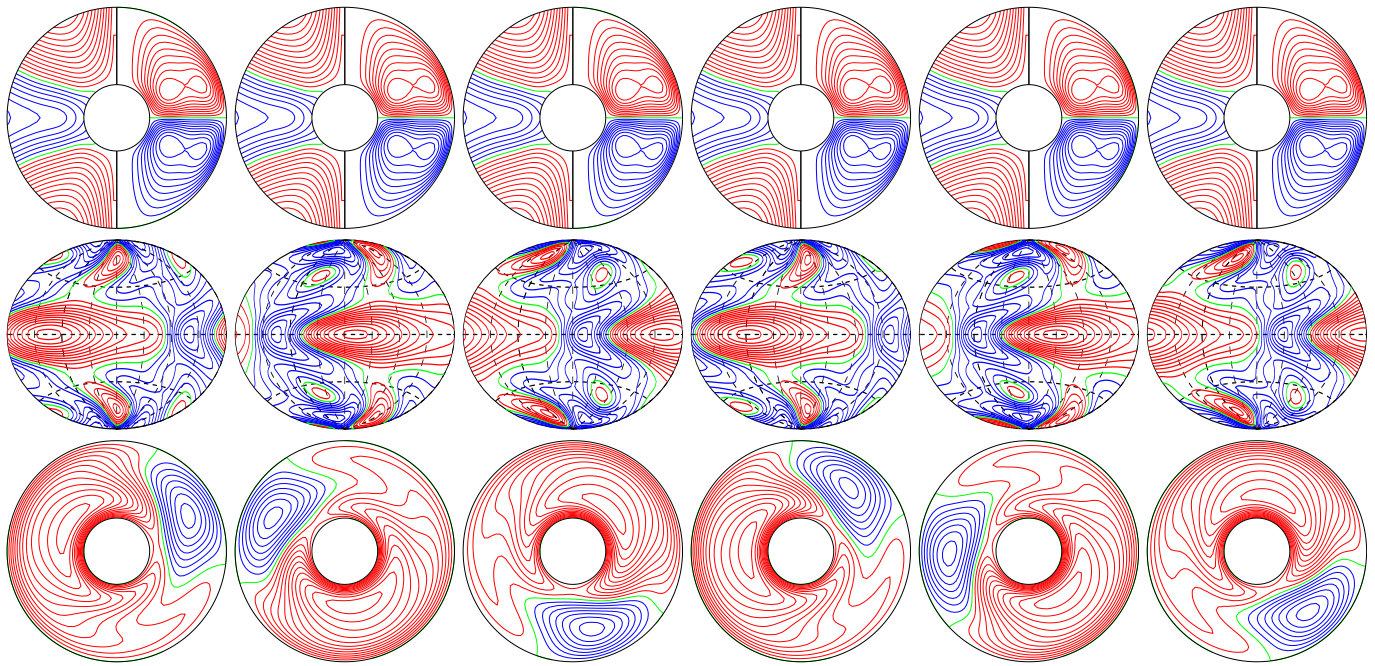
Nusselt Number



a.e03p1t03r-10m1n2N1z1.2e5.12

times: 8.00001 9.280011 10.56001 11.84001 13.12001 14.40001

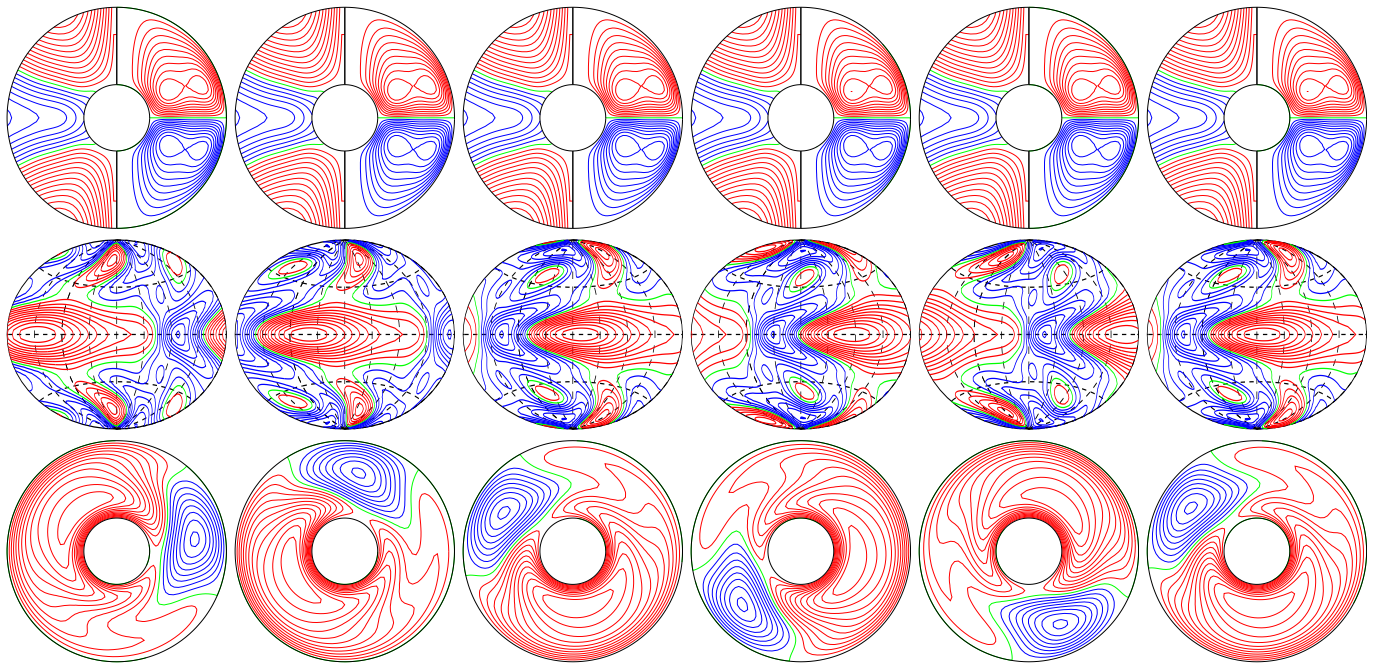
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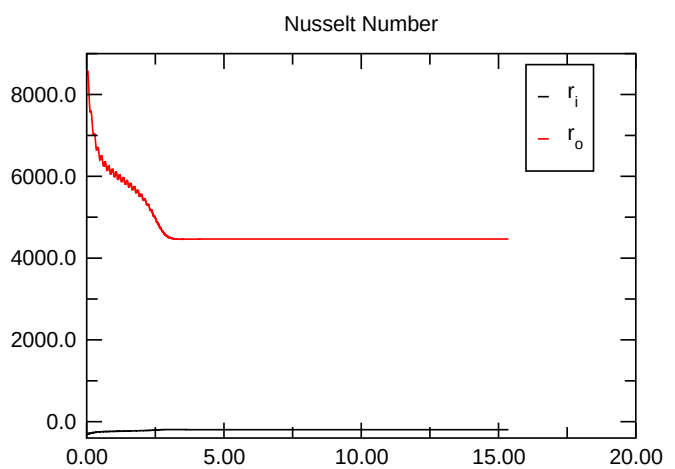
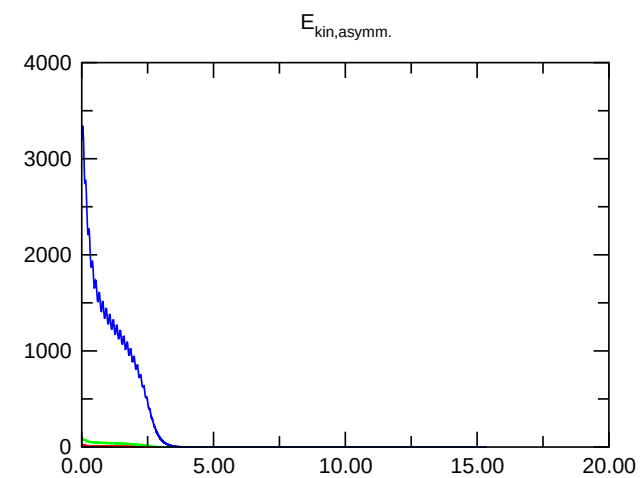
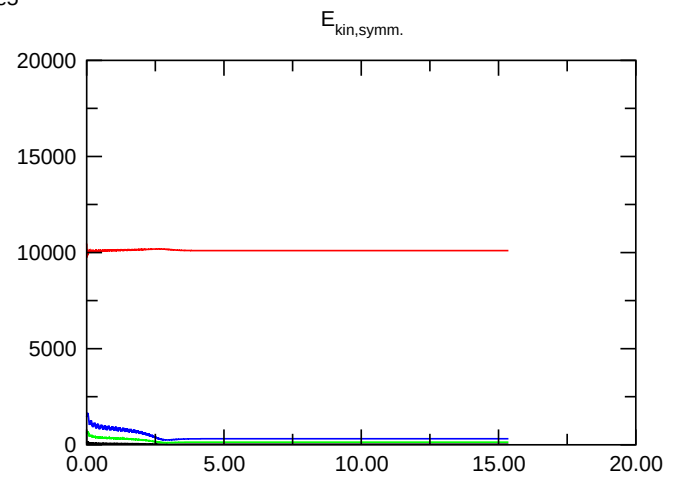
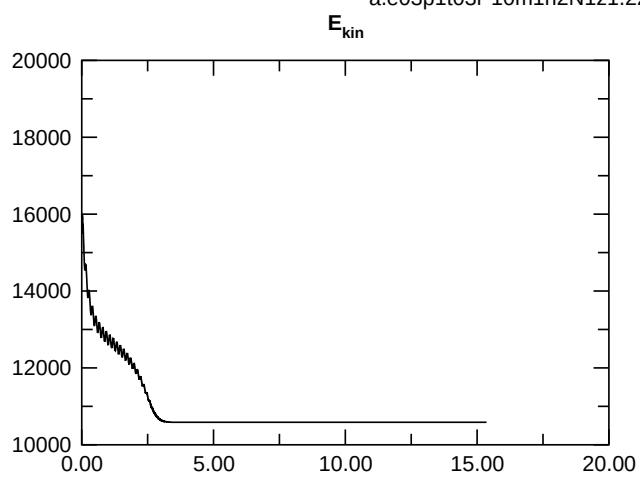
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times: 6.400005 7.680006 8.960007 10.24001 11.52001 15.36001

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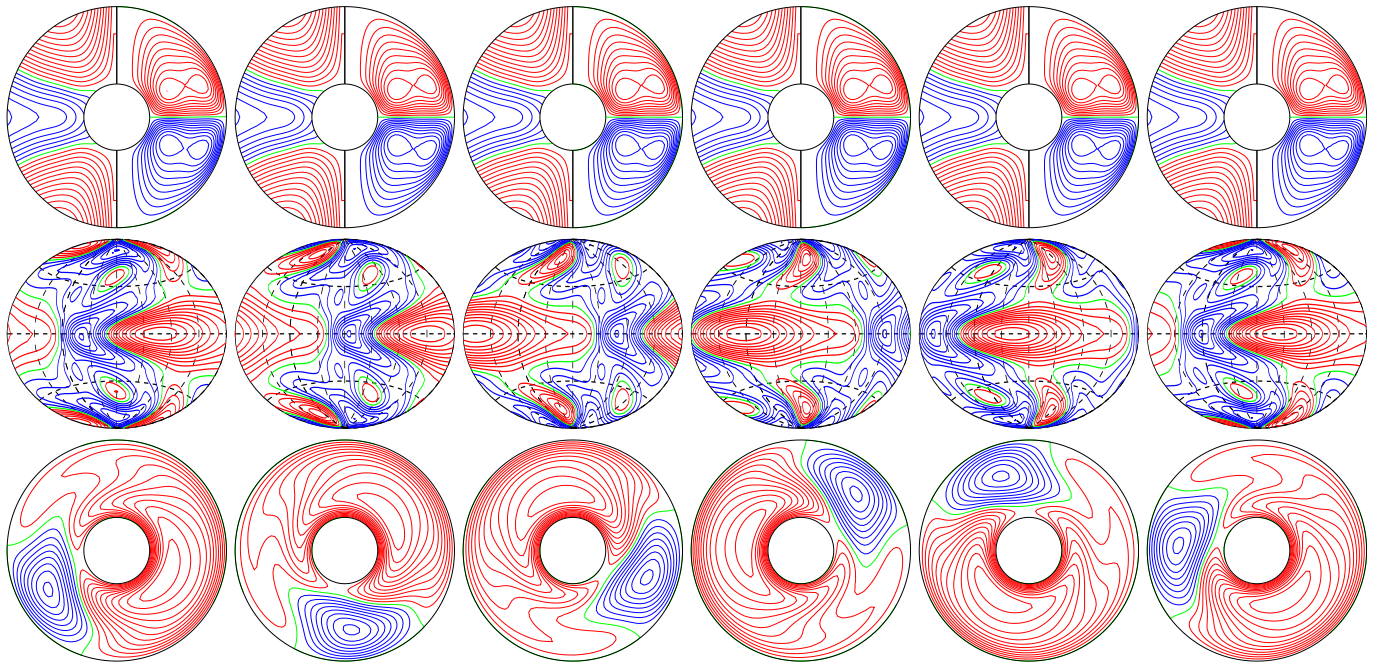
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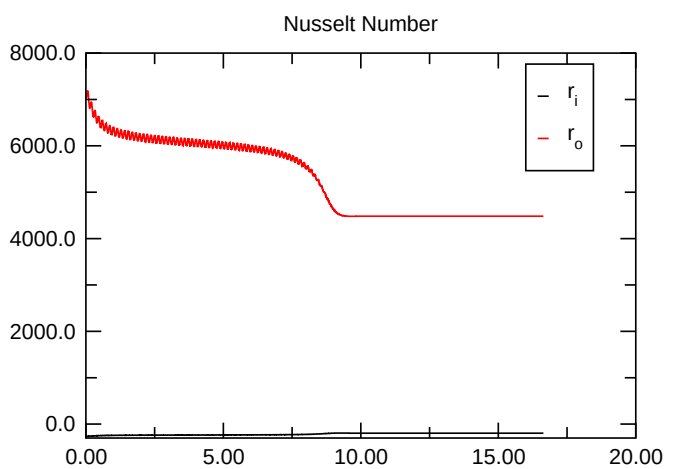
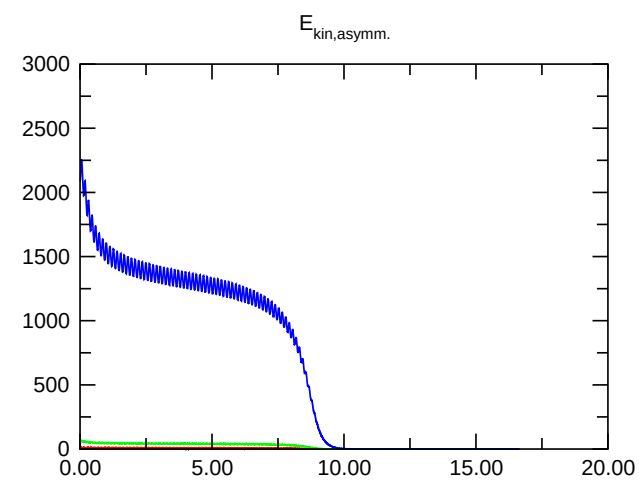
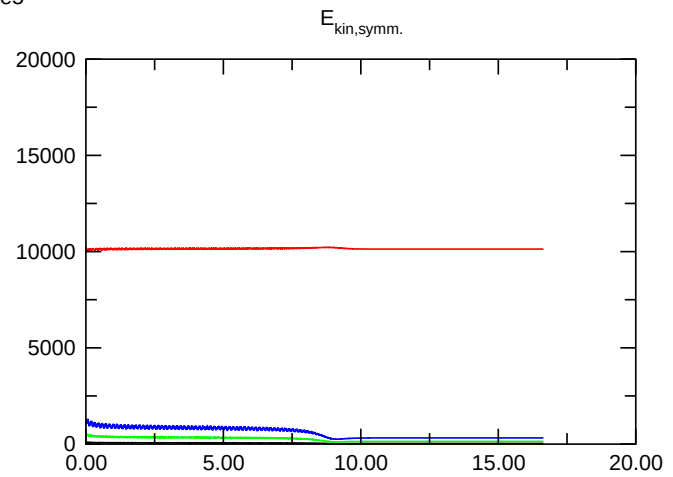
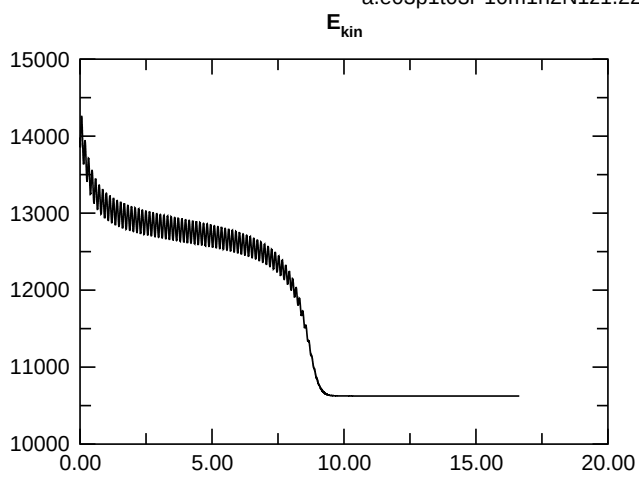
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times: 10.24001 11.52001 12.80001 14.08001 15.36001 16.64001



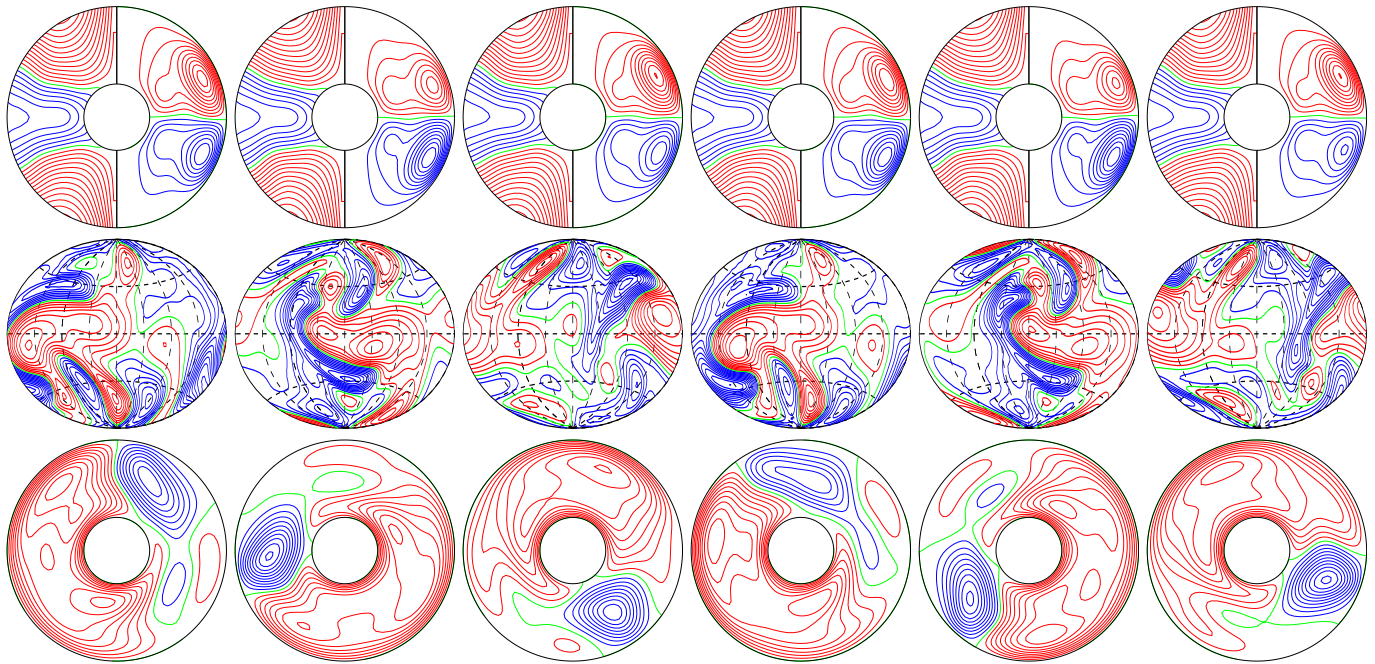
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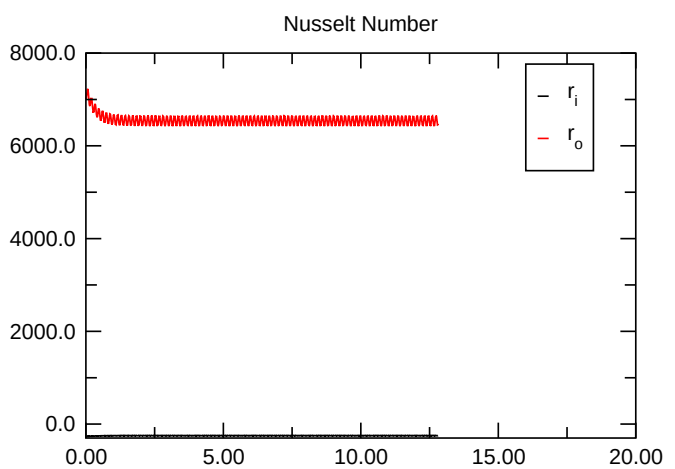
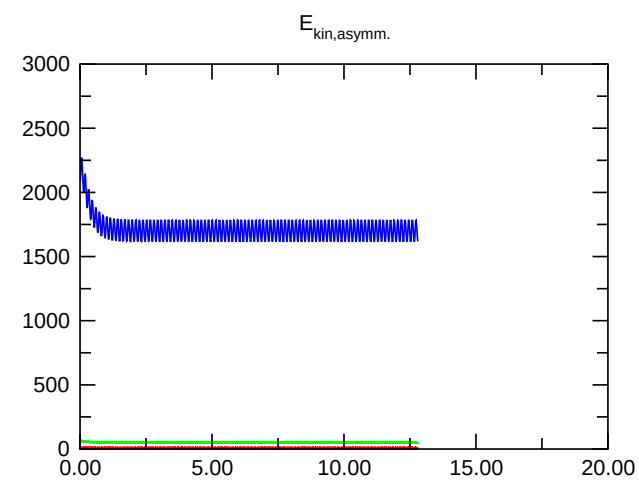
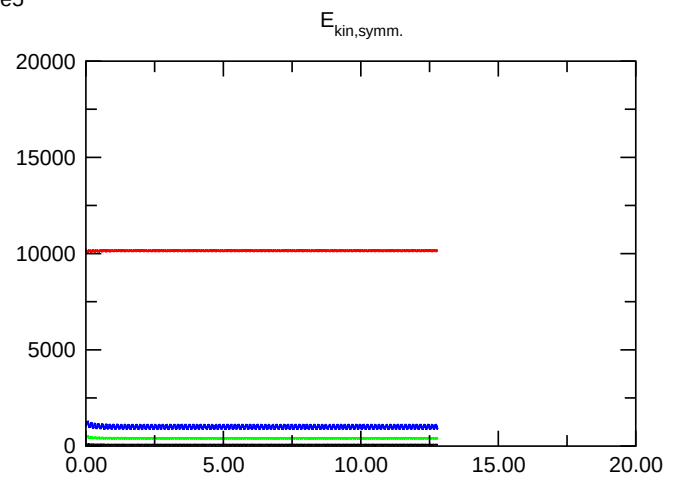
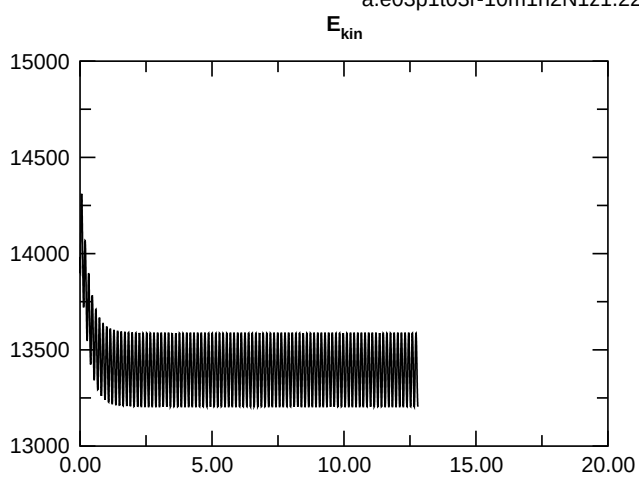
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times: 6.400005 7.680006 8.960007 10.24001 11.52001 12.80001



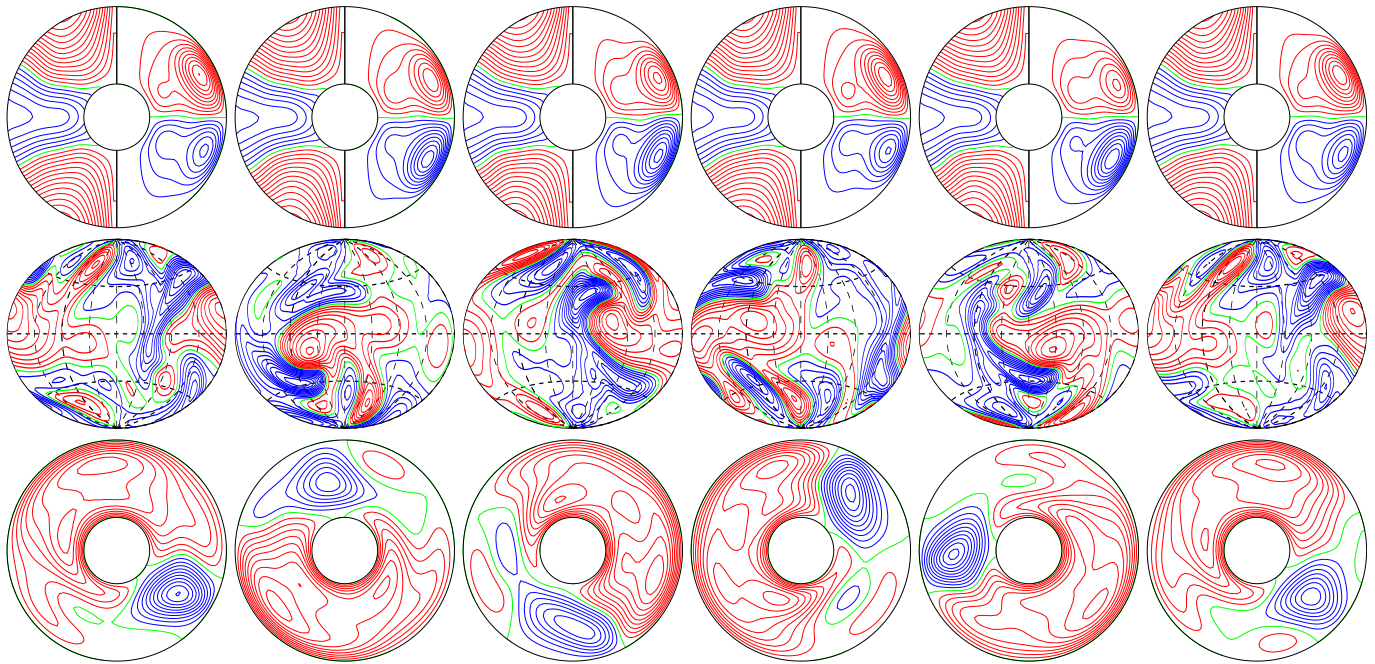
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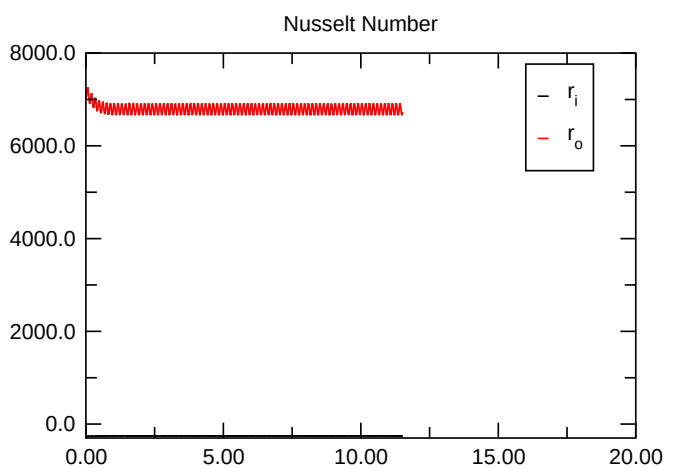
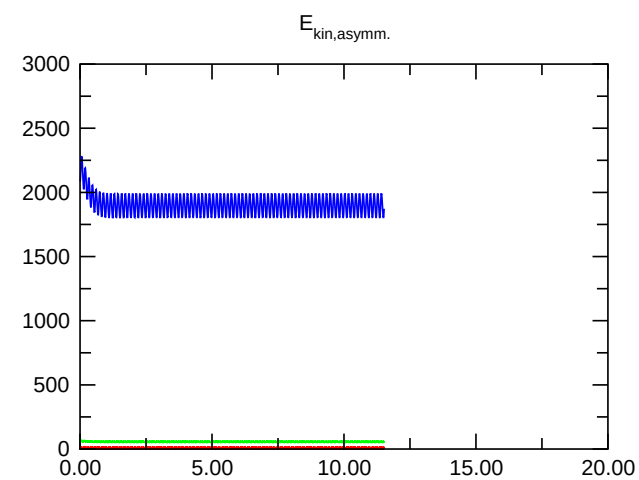
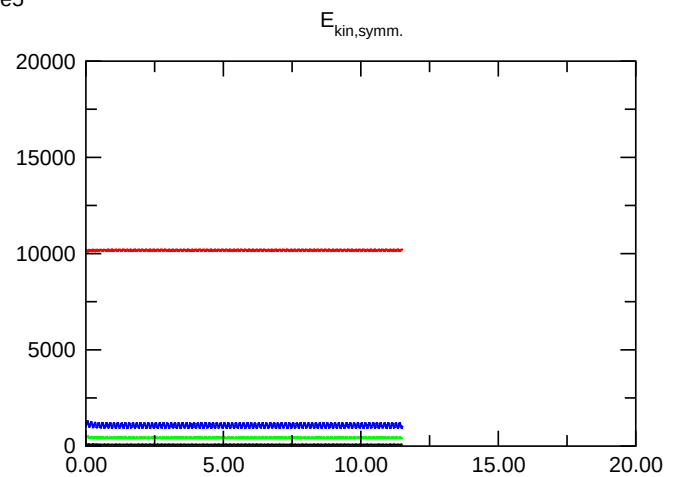
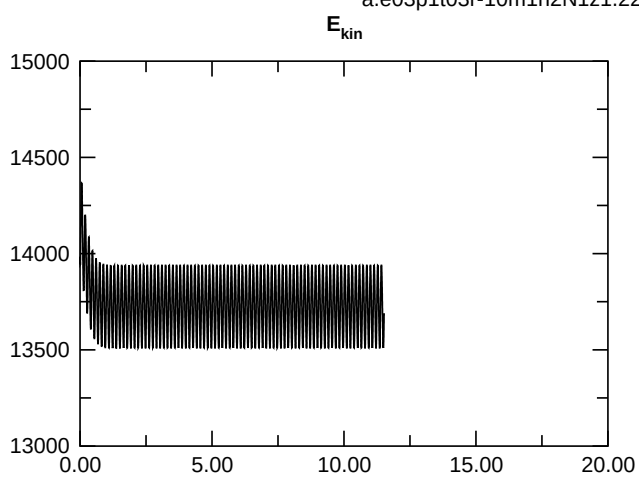
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times: 5.120004 6.400005 7.680006 8.960007 10.24001 11.52001



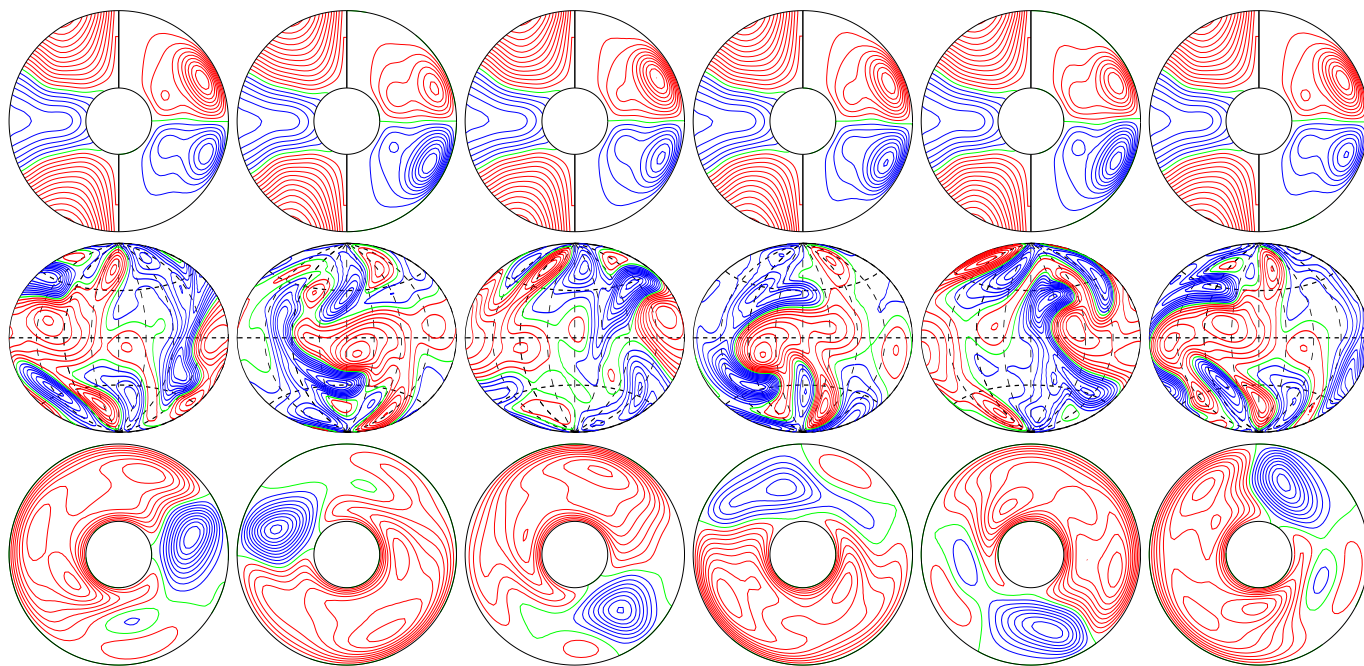
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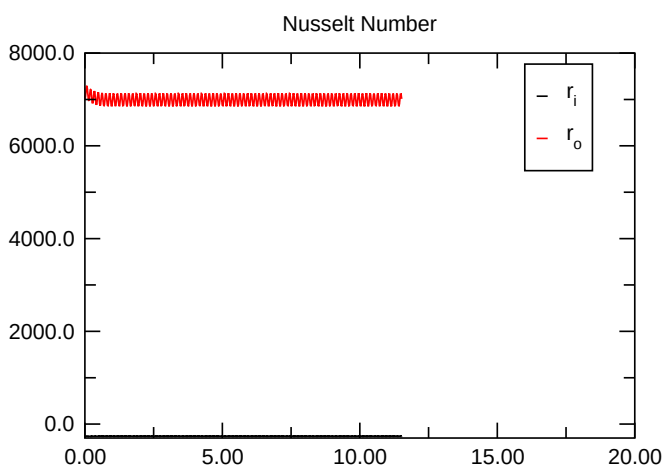
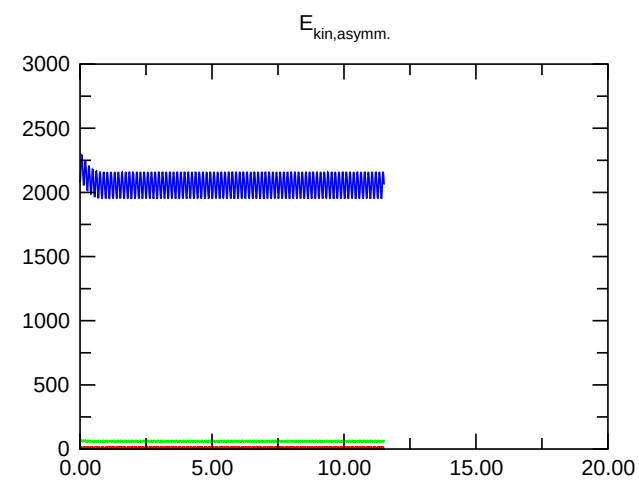
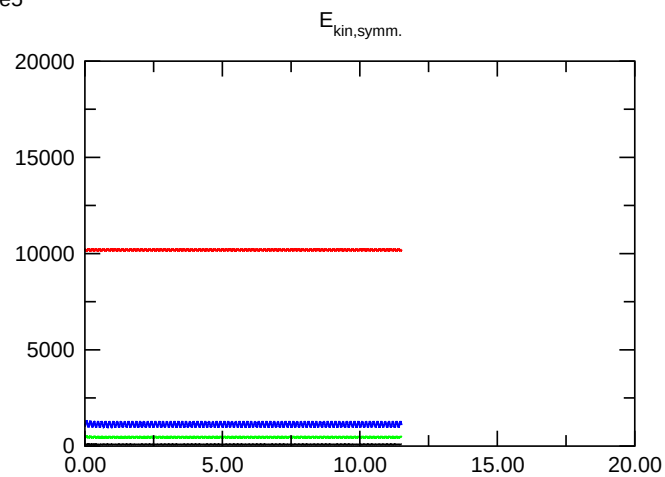
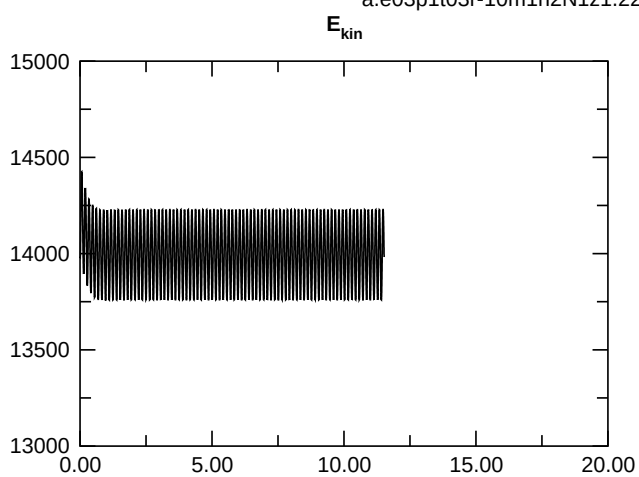
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times: 5.120004 6.400005 7.680006 8.960007 10.24001 11.52001

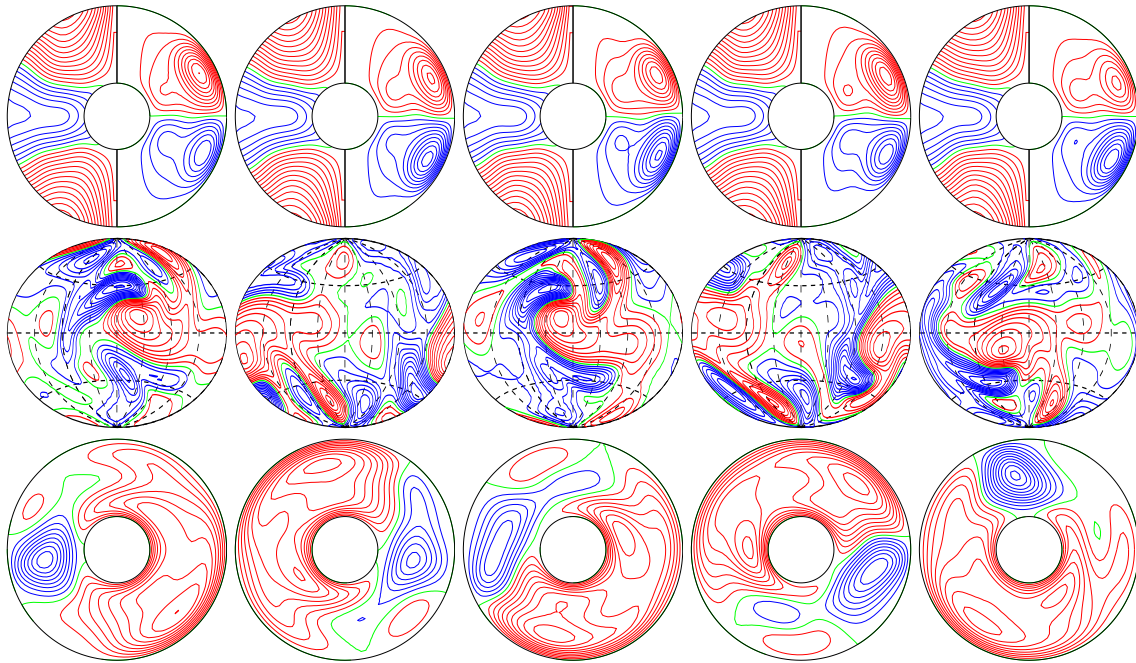


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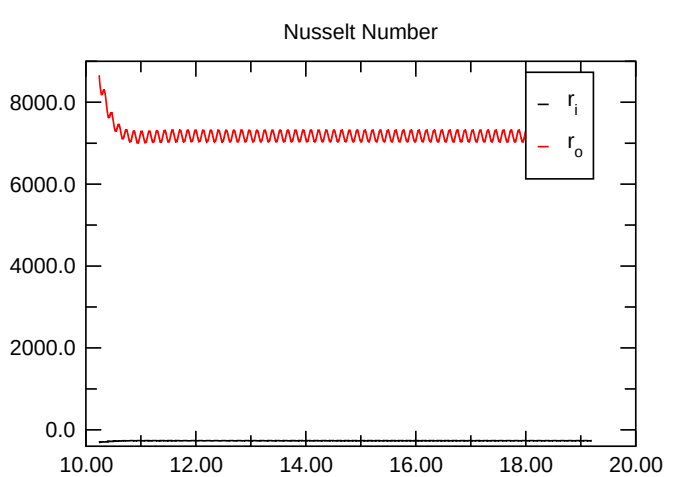
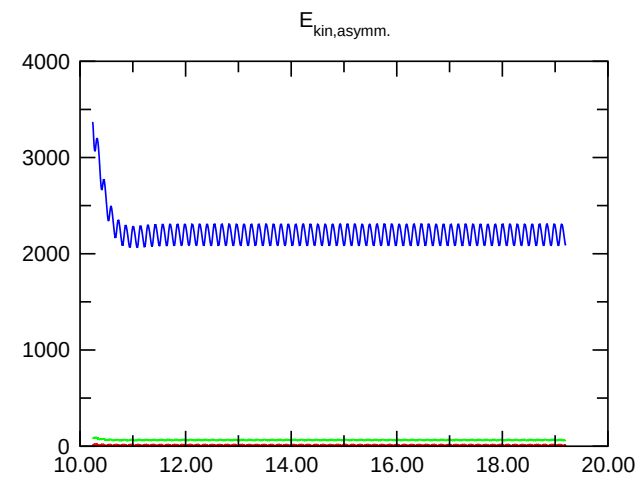
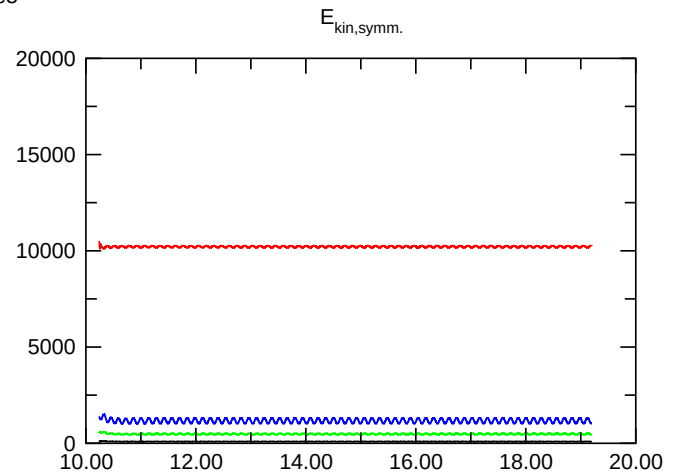
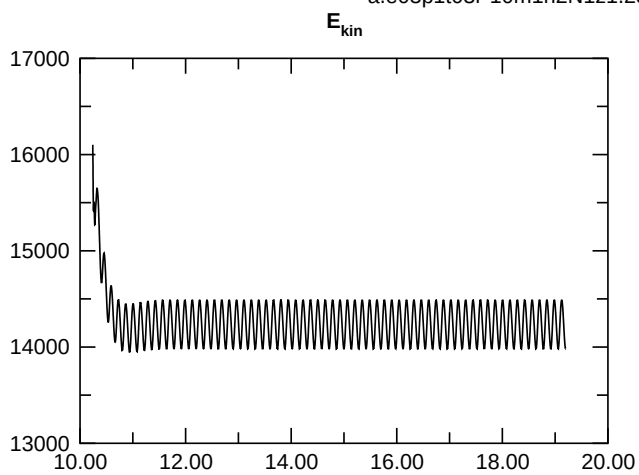


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times: 11.52001 12.80001 14.08001 15.36001 19.20001

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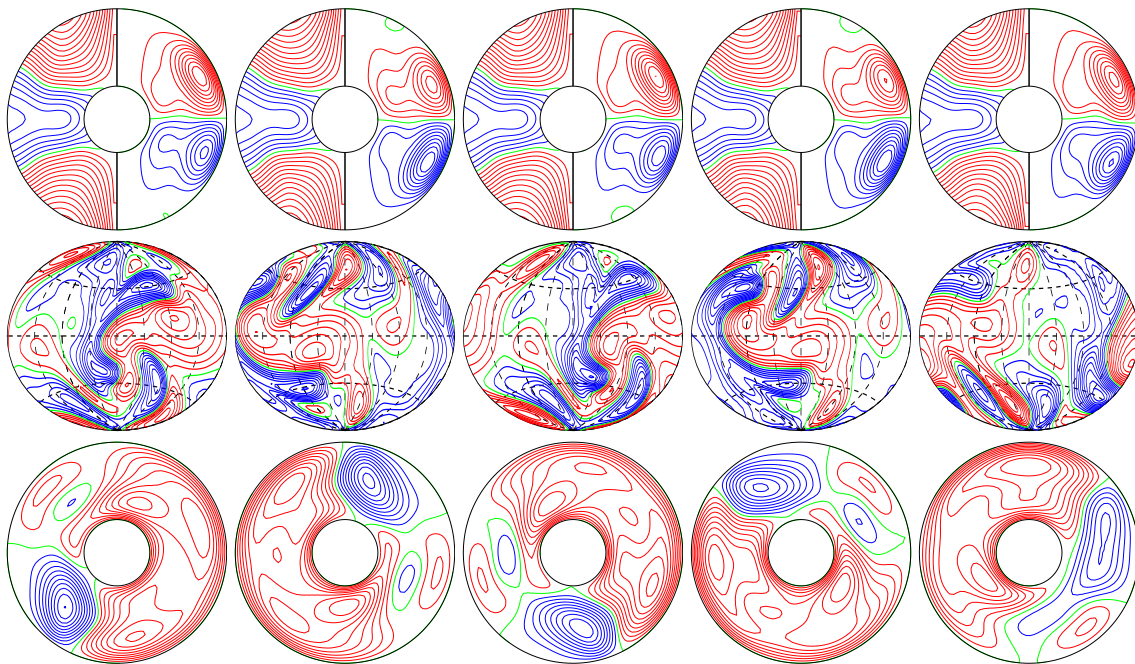


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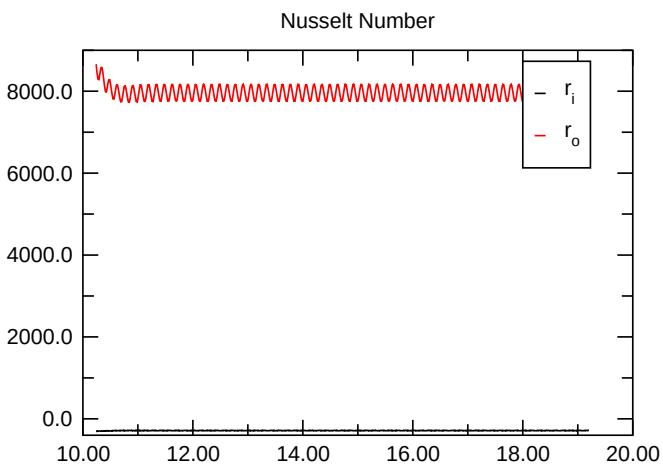
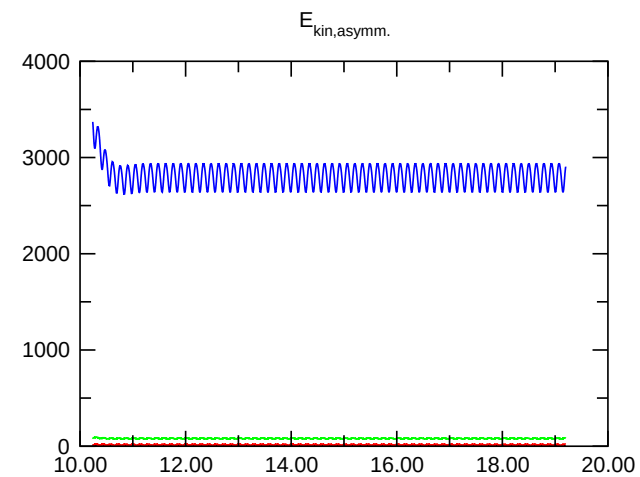
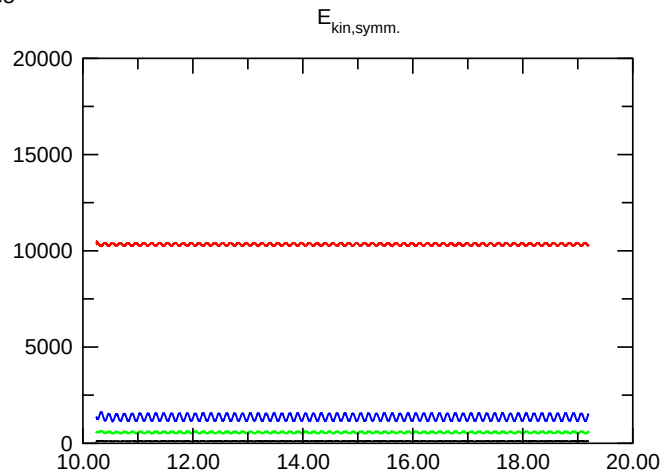
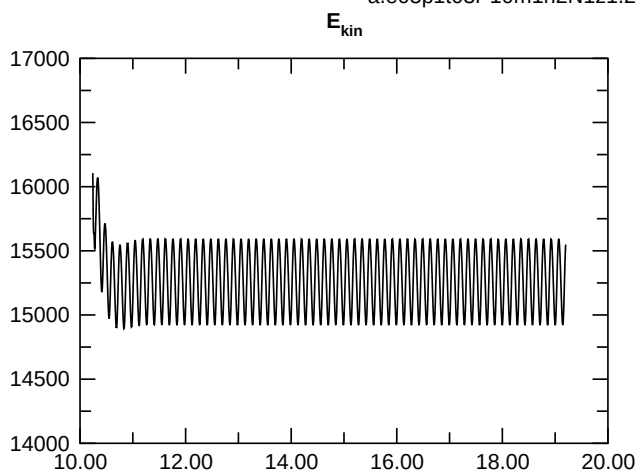


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times: 11.52001 12.80001 14.08001 15.36001 19.20001

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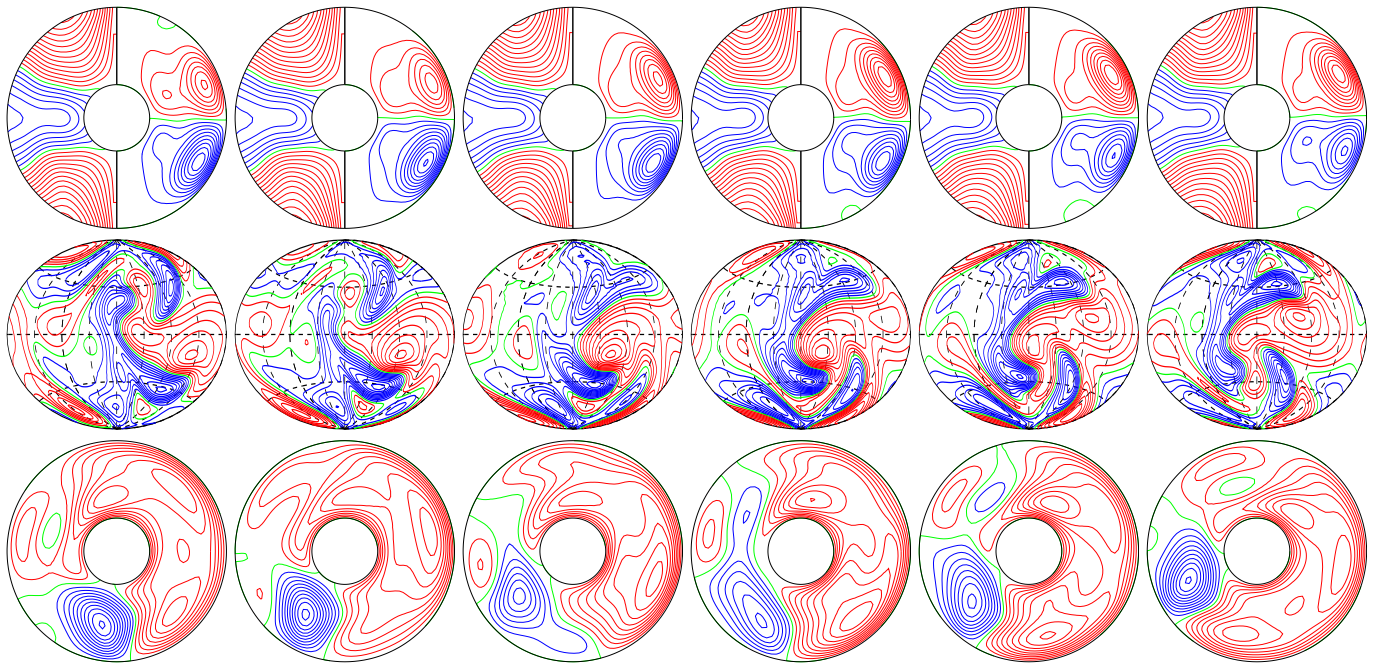
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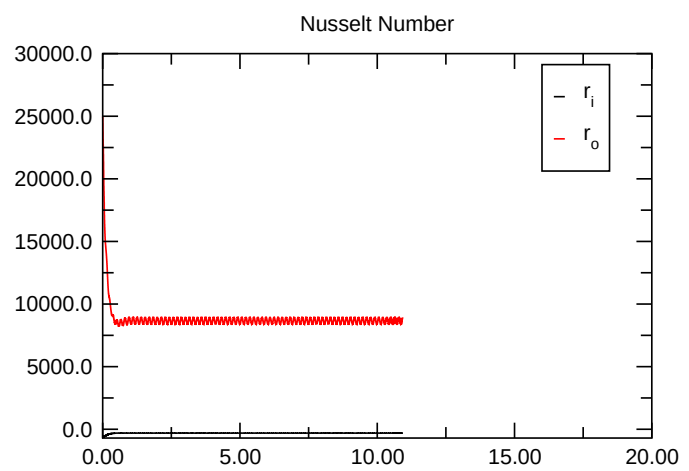
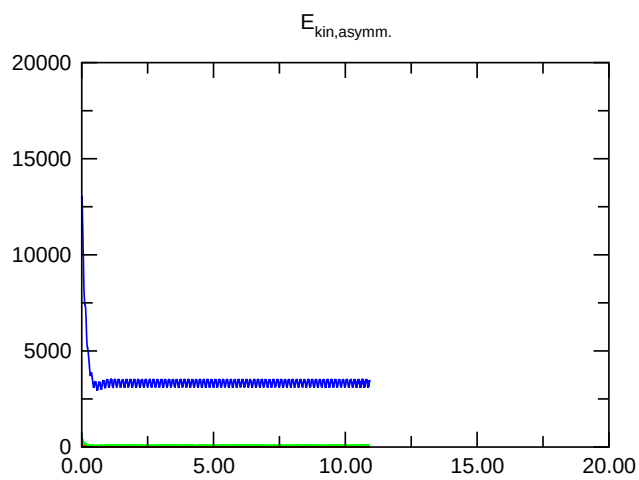
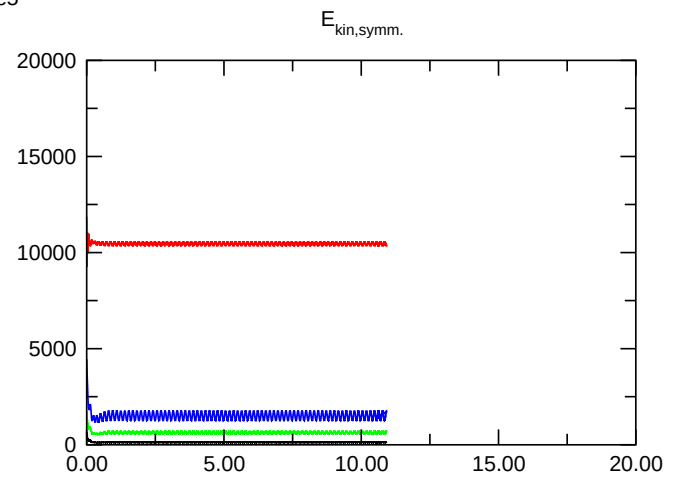
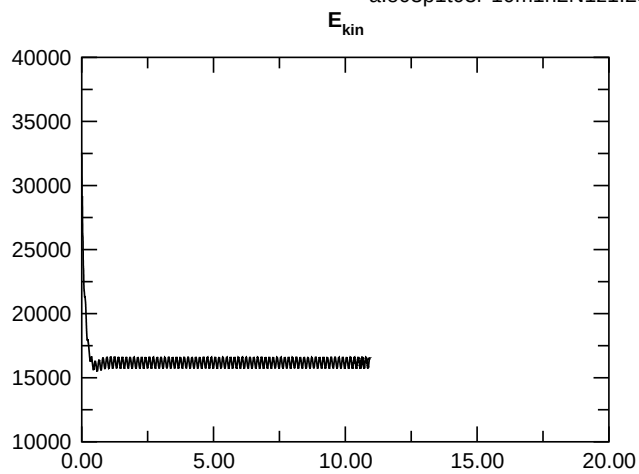
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times: 10.54329 10.57258 10.60187 10.63116 10.66045 10.68974

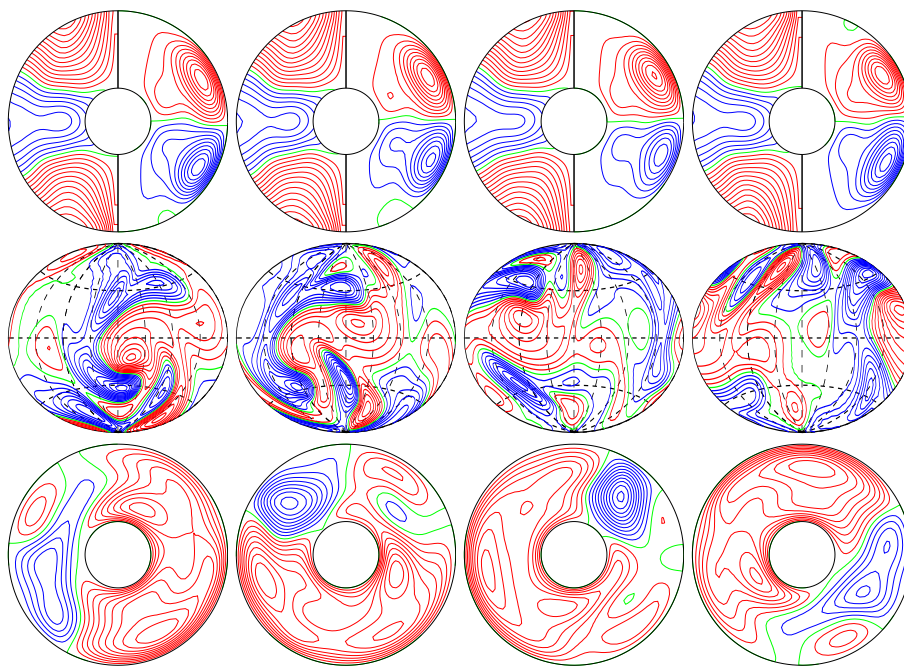


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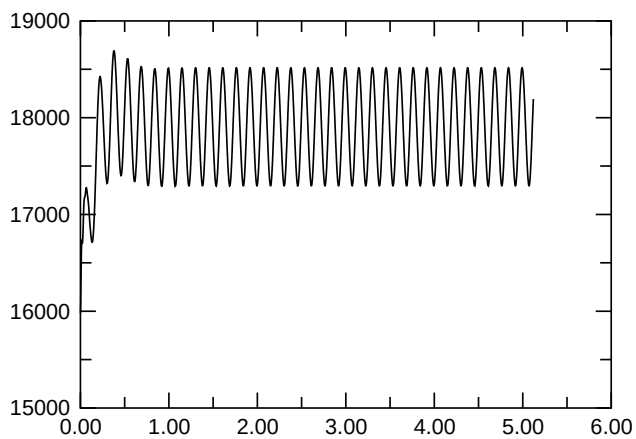


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times: 1.280001 2.560002 3.840003 5.120004

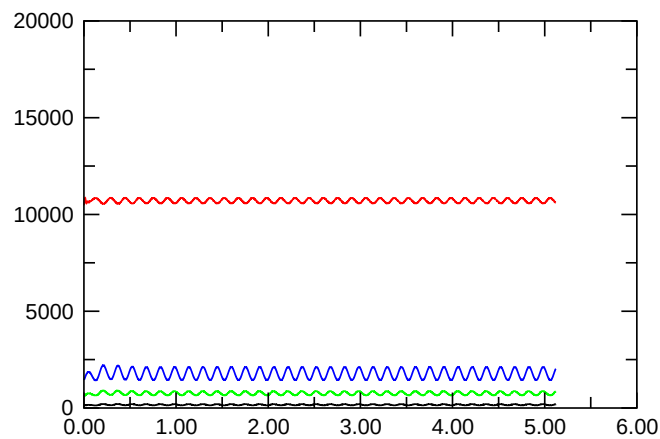
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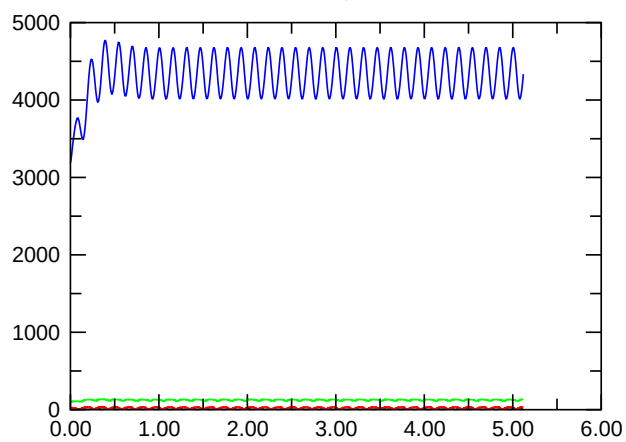
a.e03p1t03r-10m1n2N1z1.27e5
 E_{kin}



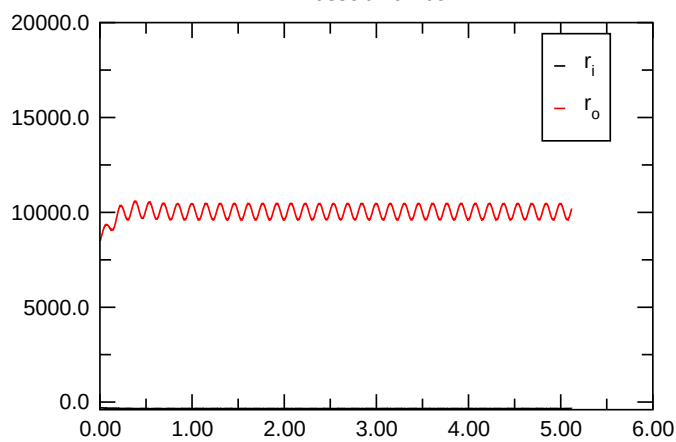
$E_{\text{kin,symm.}}$



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



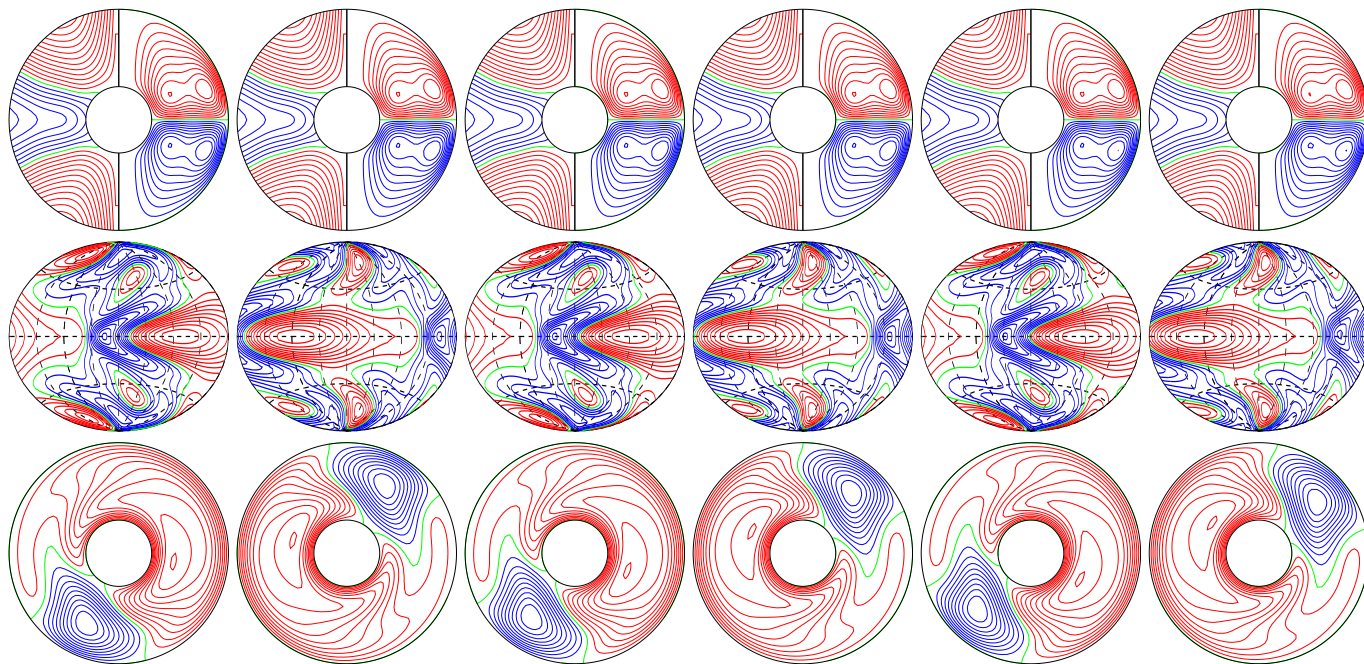
Nusselt Number



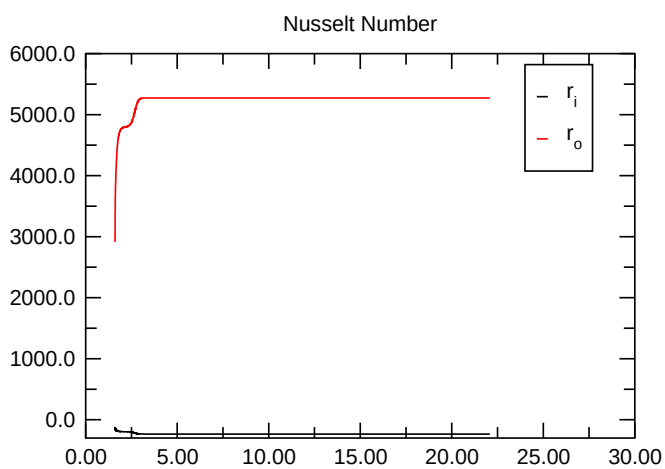
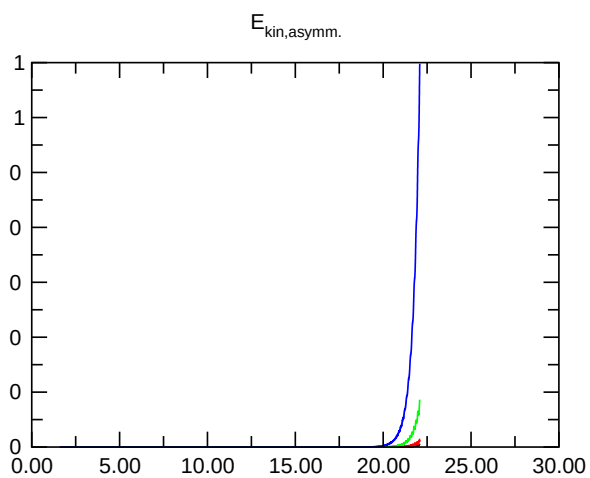
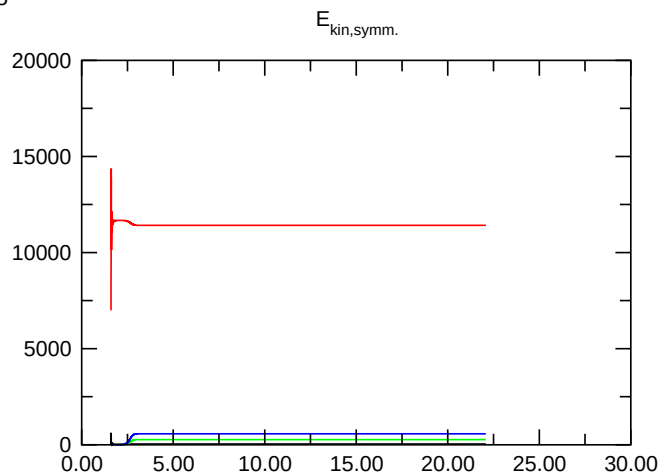
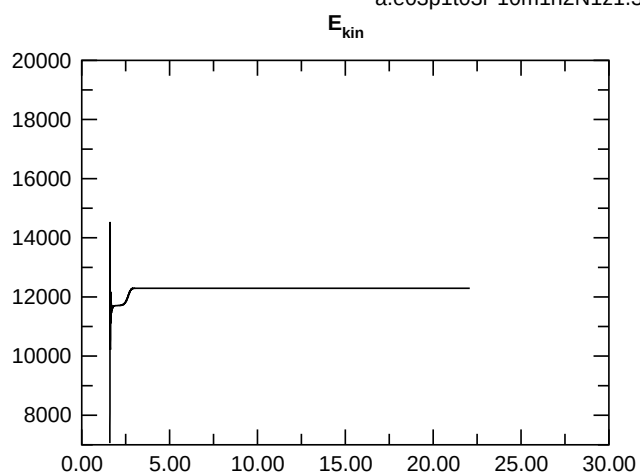
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times: 15.68001 16.96001 18.24001 19.52001 20.80001 22.08001

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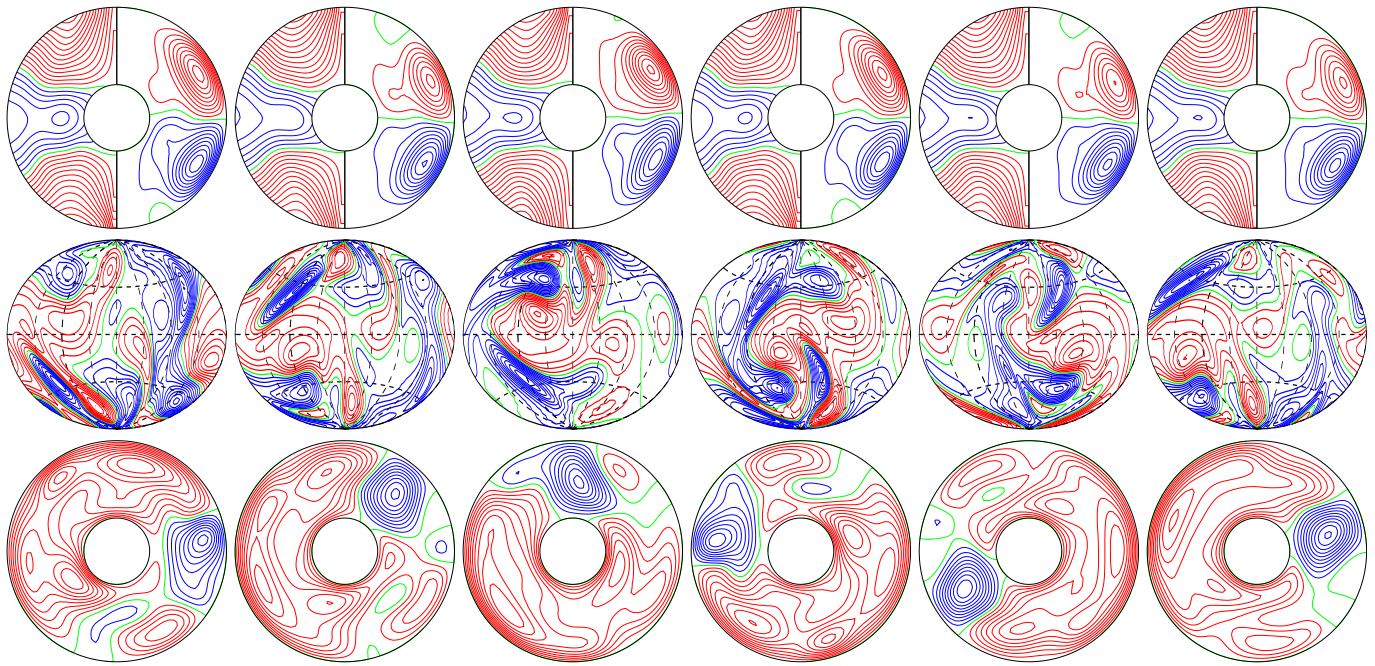
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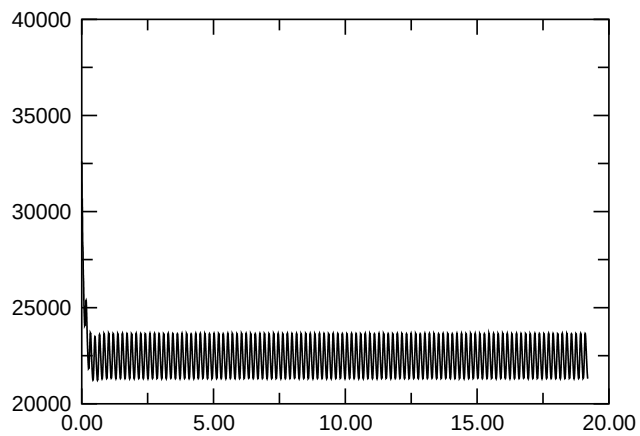
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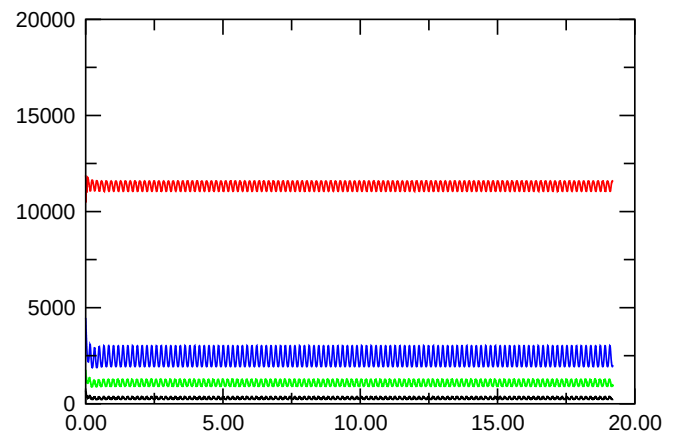
times: 10.24001 11.52001 12.80001 14.08001 15.36001 19.20001



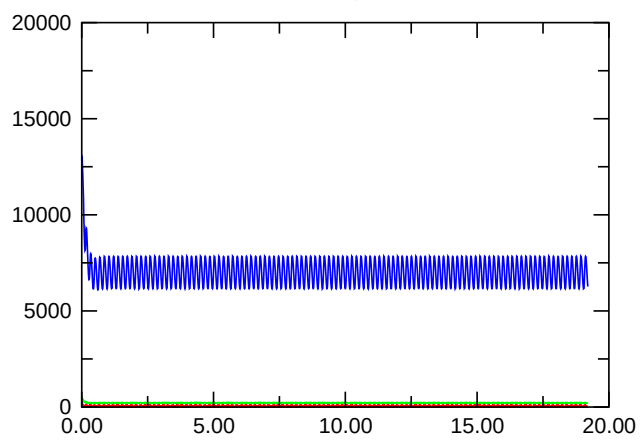
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 E_{kin}



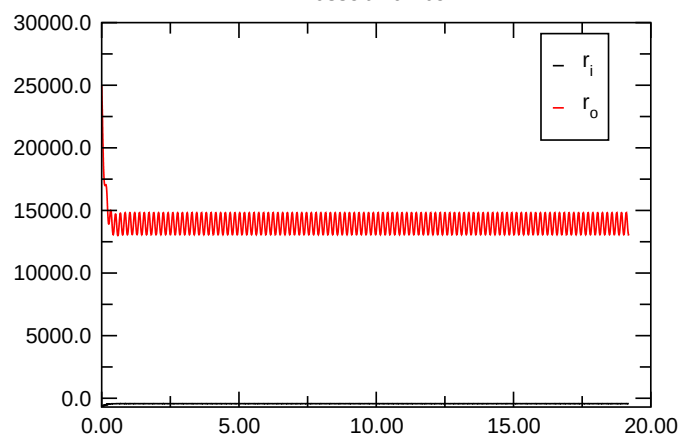
$E_{\text{kin, symm.}}$



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



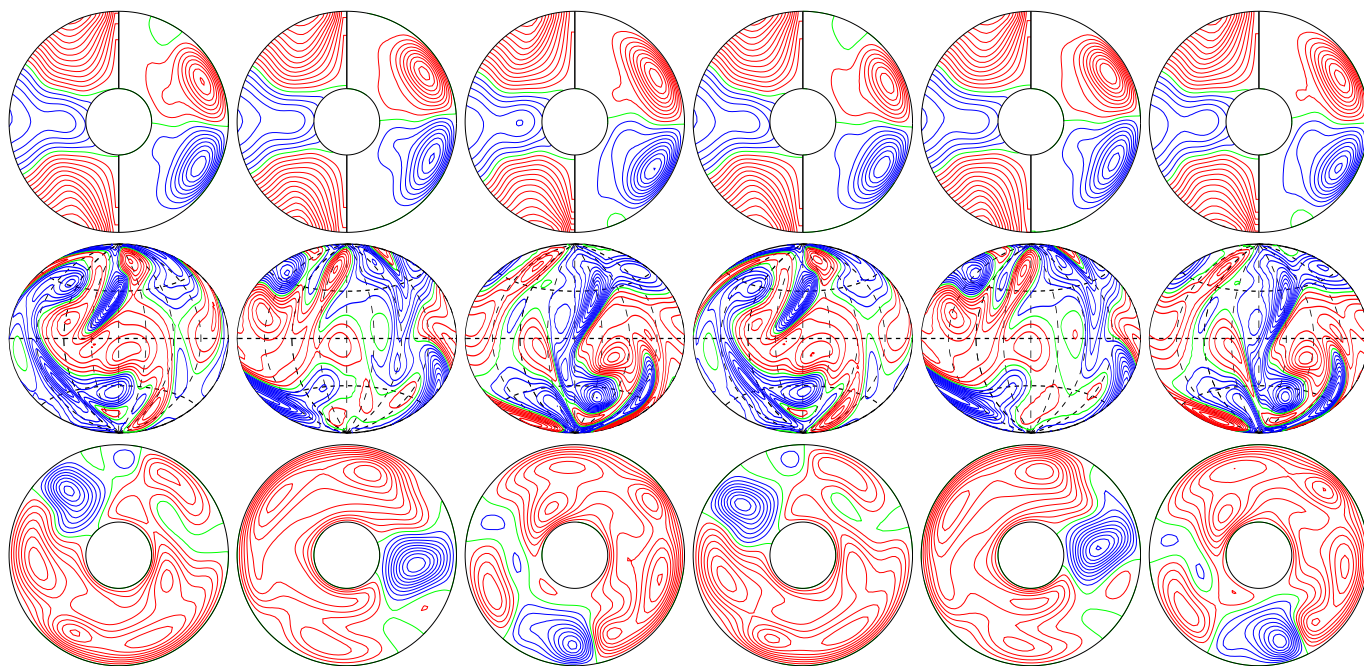
Nusselt Number



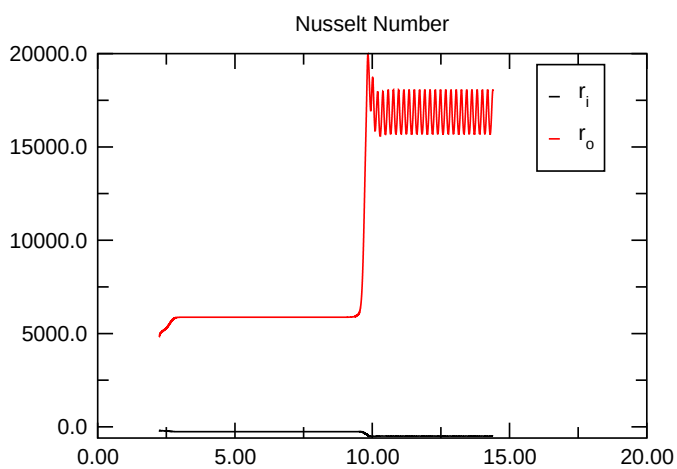
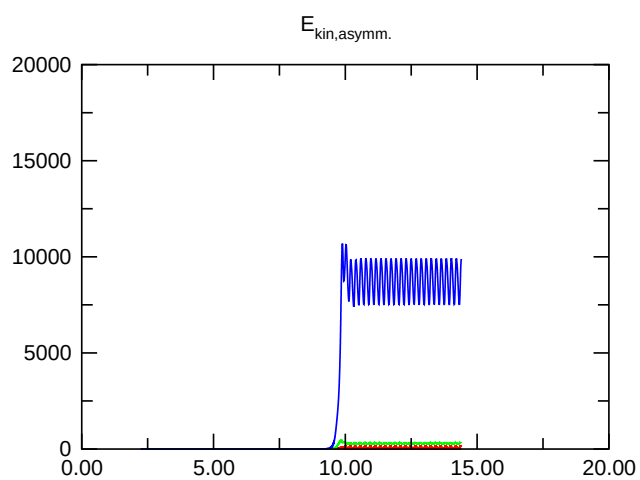
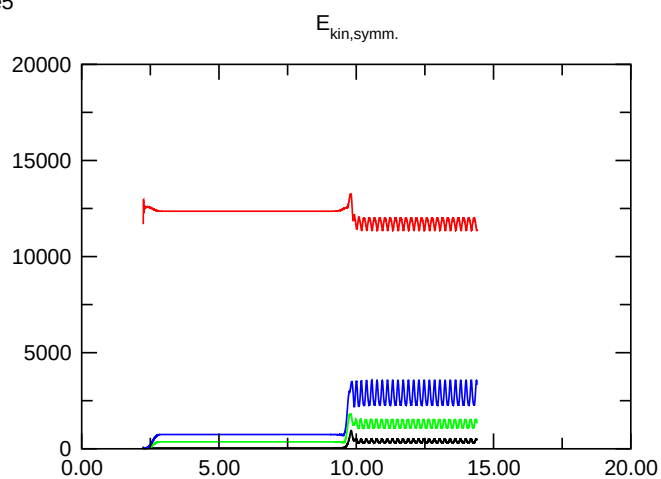
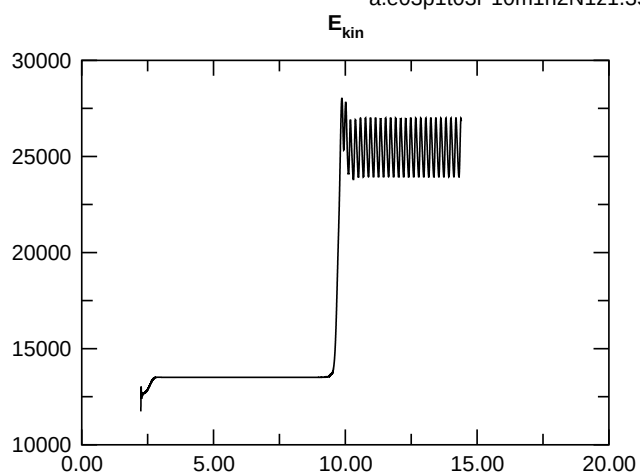
a.e03p1t03r-10m1n2N1z1.35e5.20

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times: 11.20002 11.84002 12.48002 13.12002 13.76002 14.40002



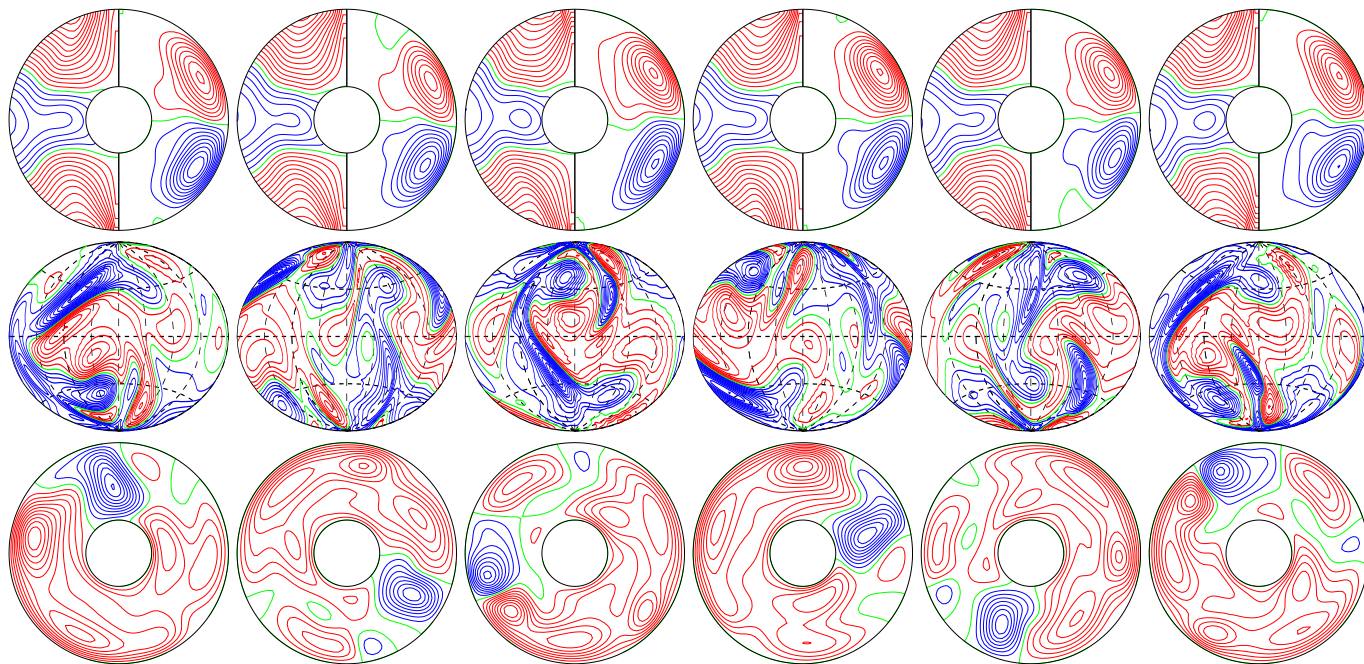
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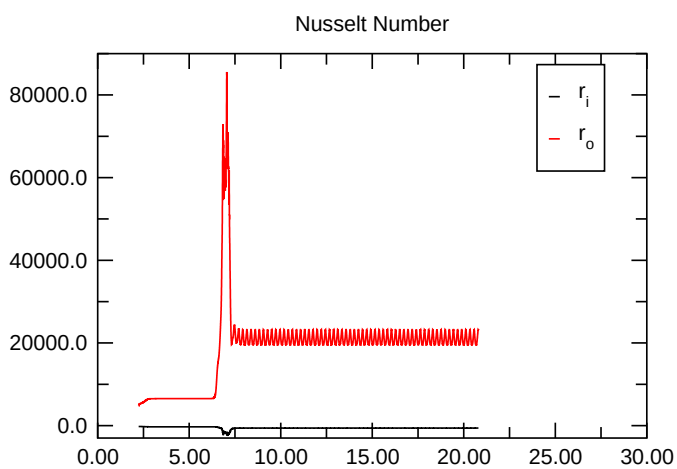
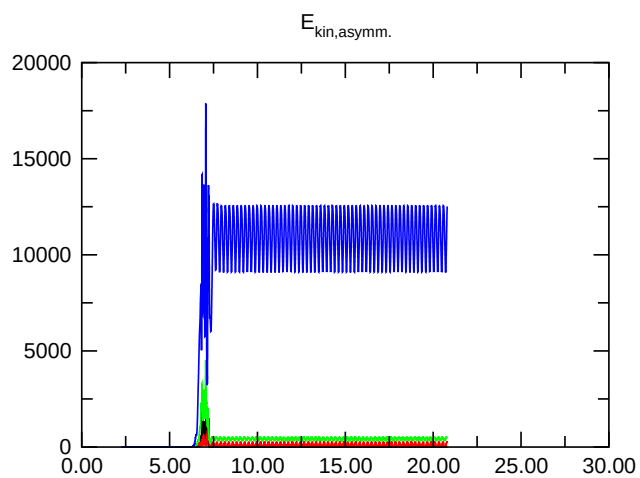
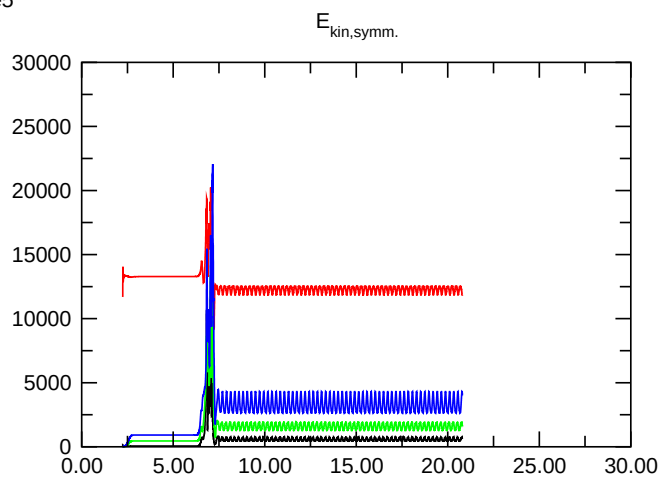
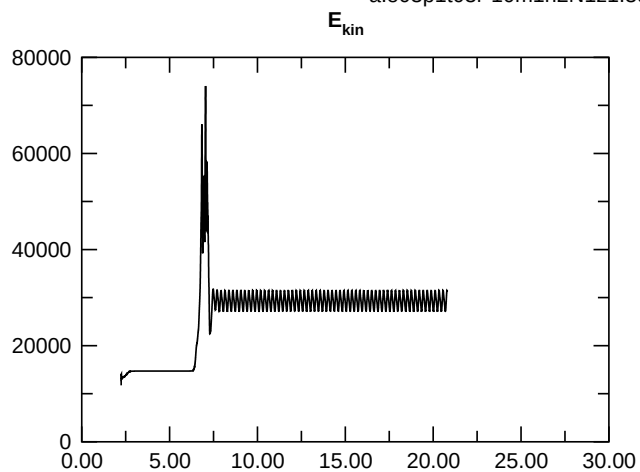
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times: 14.40001 15.68001 16.96001 18.24001 19.52001 20.80001

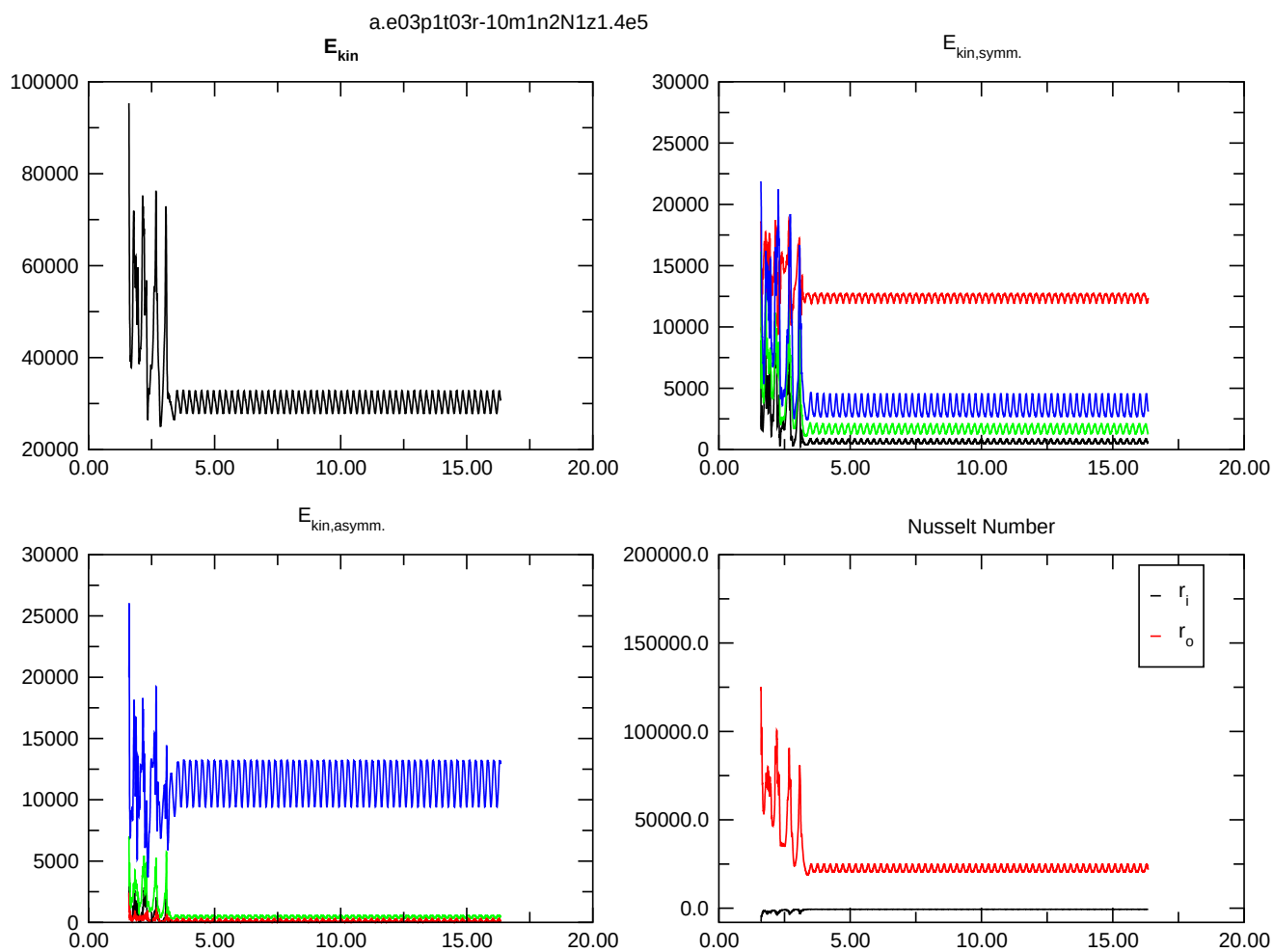
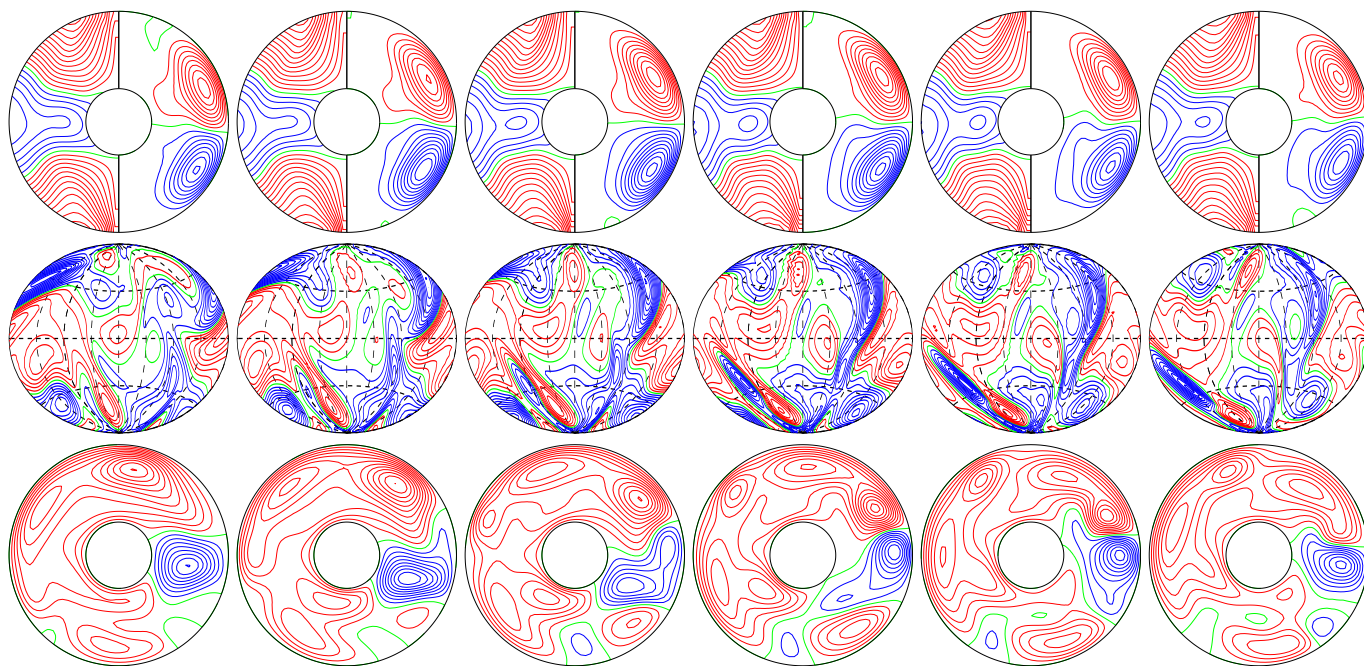


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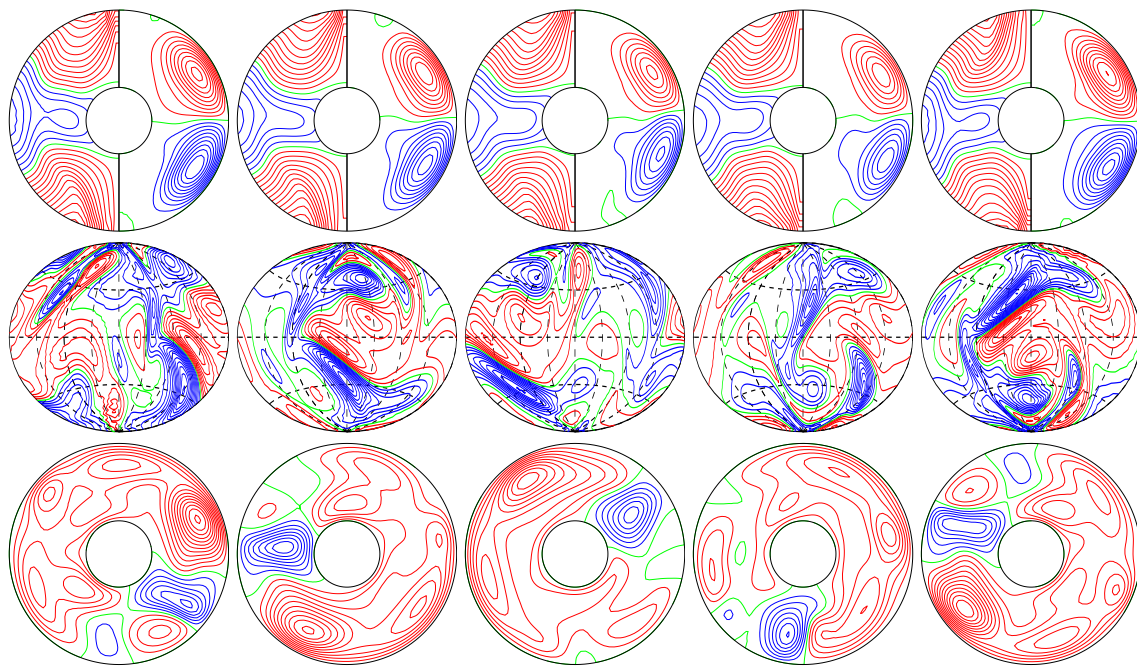
a.e03p1t03r-10m1n2N1z1.4e5.50
times: 16.17793 16.21241 16.24689 16.28137 16.31585 16.35033

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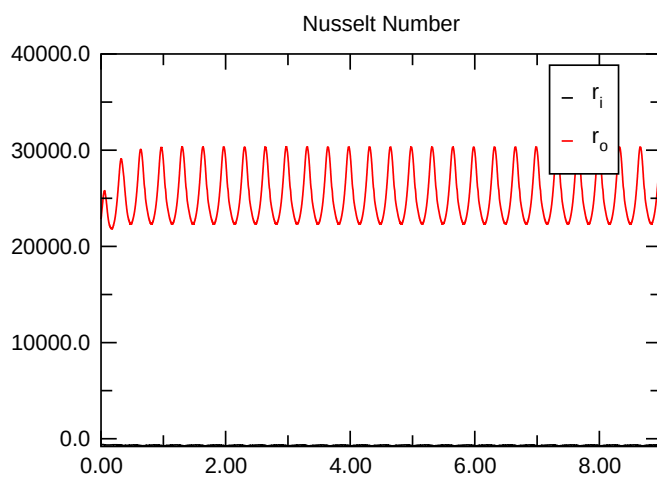
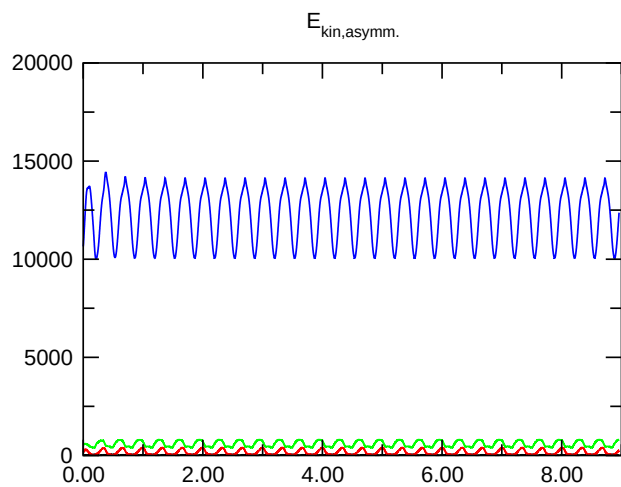
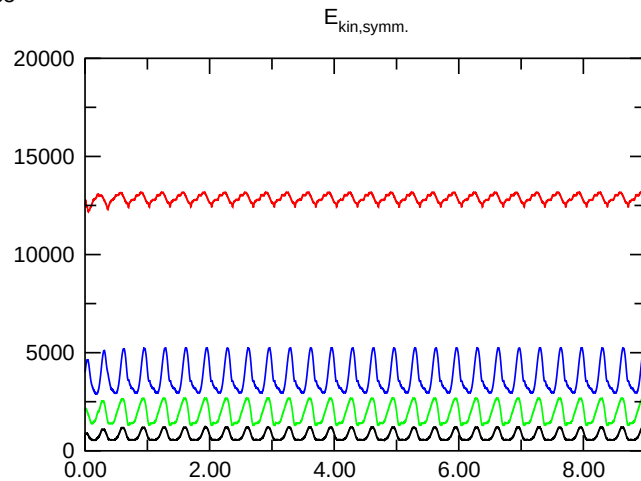
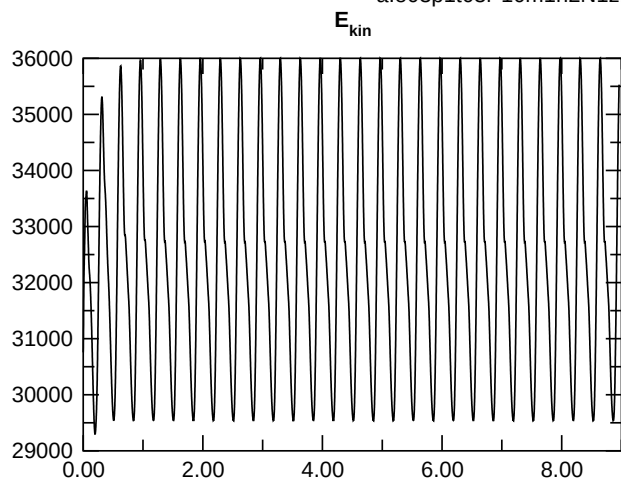


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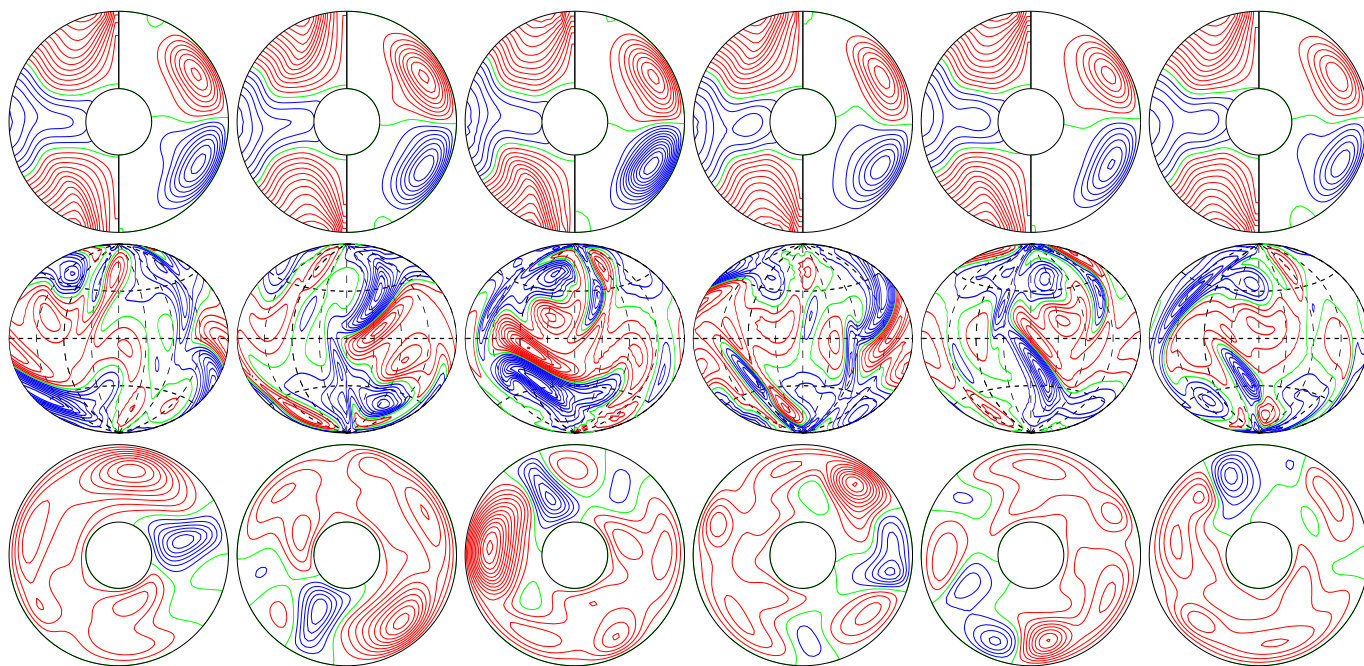
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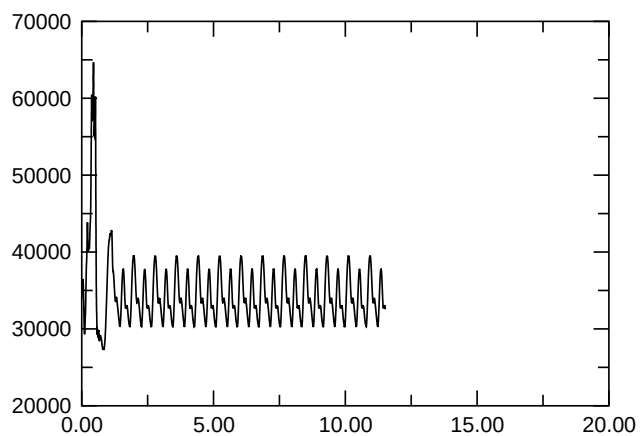
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times: 5.120004 6.400005 7.680006 8.960007 10.24001 11.52001

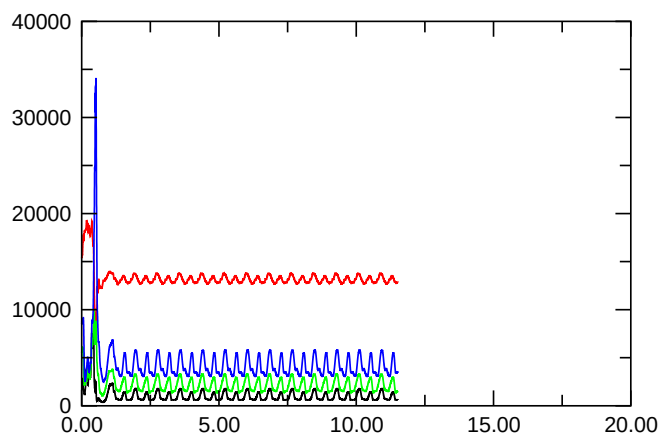


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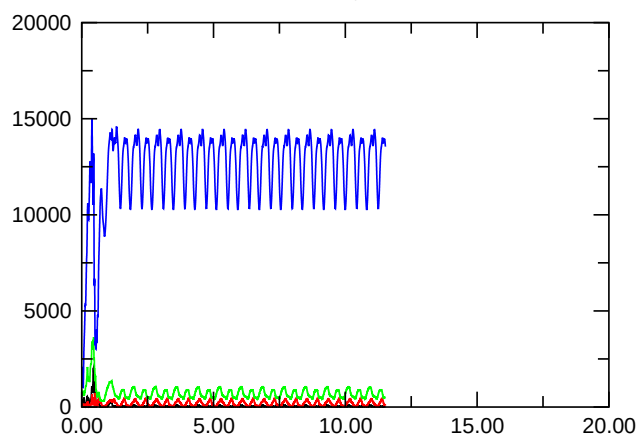
E_{kin}



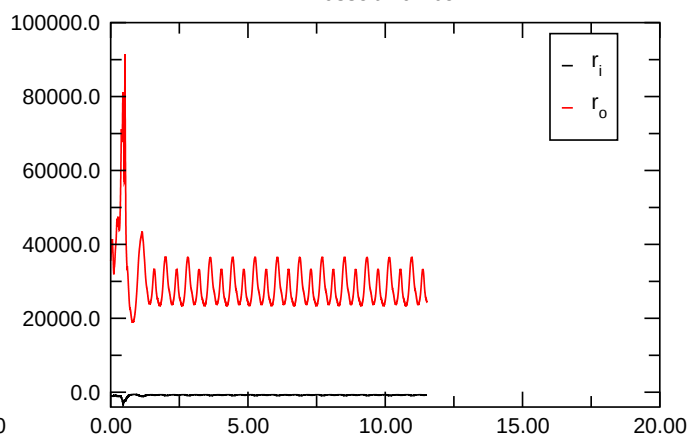
$E_{\text{kin, symm.}}$



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



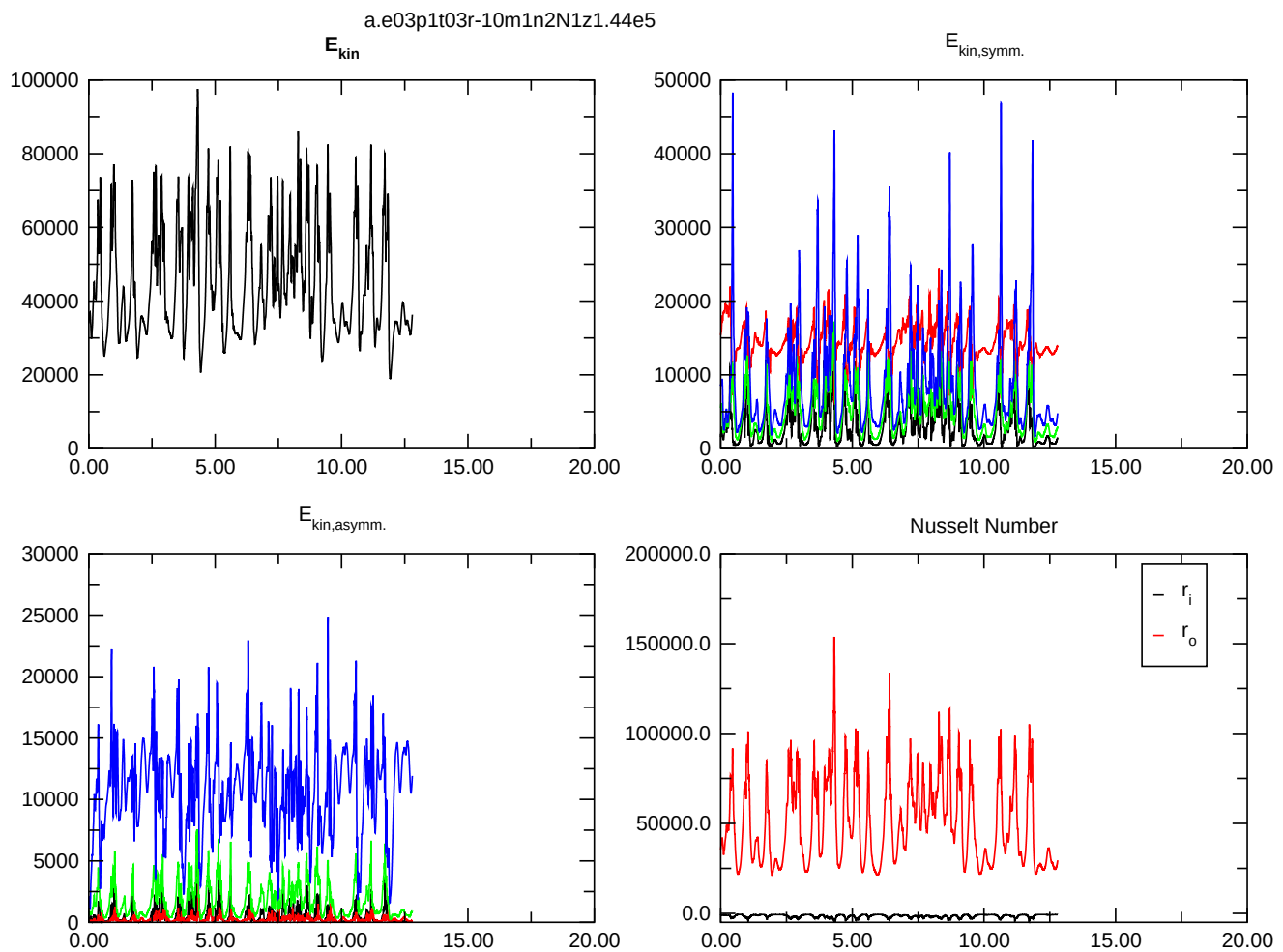
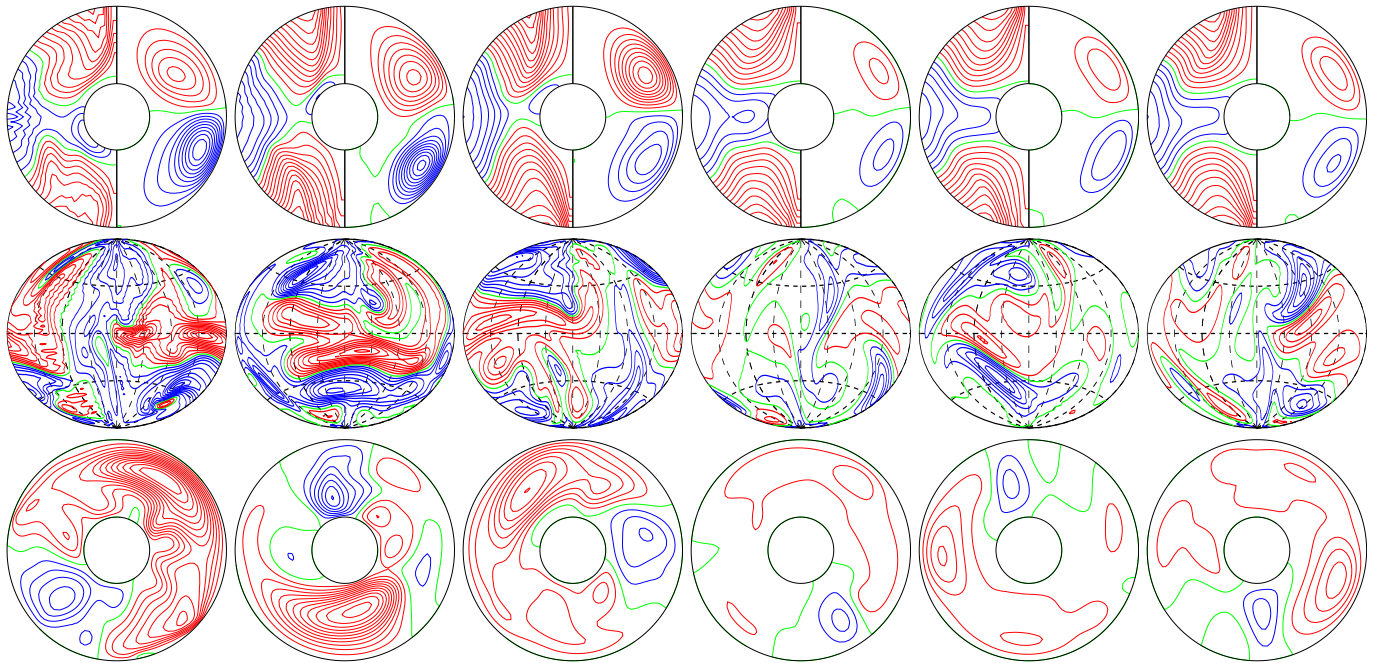
Nusselt Number



a.e03p1t03r-10m1n2N1z1.44e5.11

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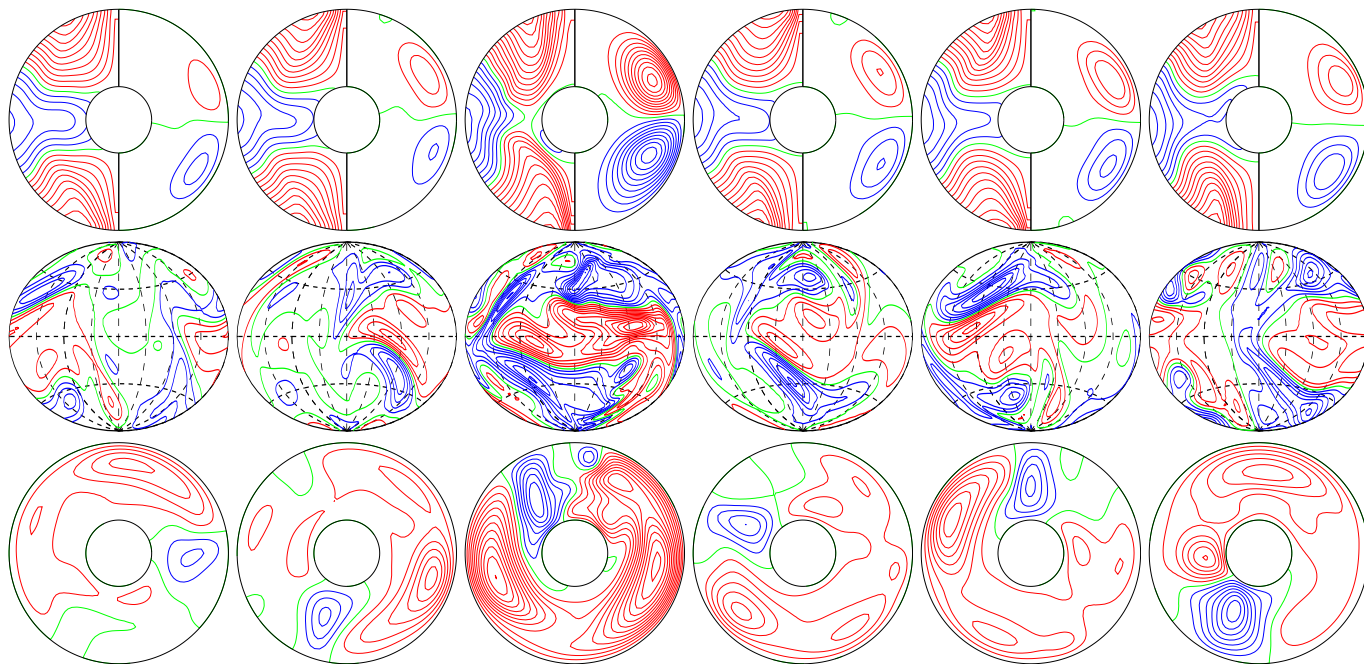
times: 6.400005 7.680006 8.960007 10.24001 11.52001 12.80001



a.e03p1t03r-10m1n2N1z1.45e5.13

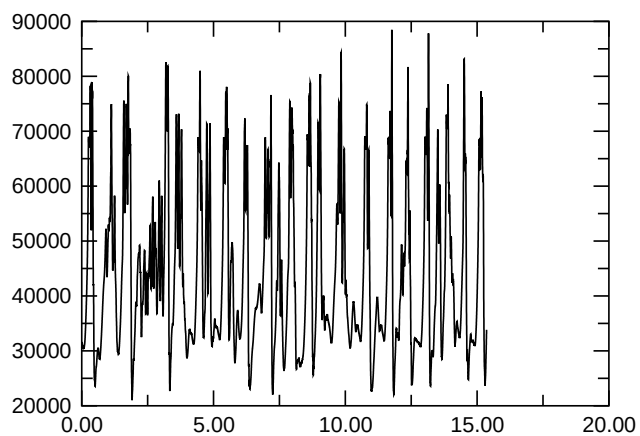
May 5, 2015

times: 6.400005 7.680006 8.960007 10.24001 11.52001 15.36001

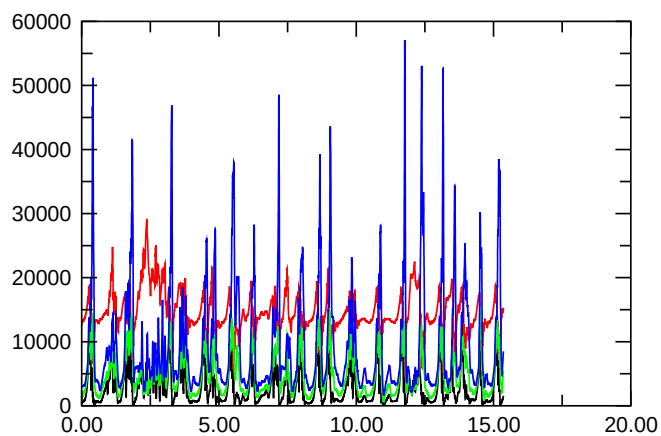


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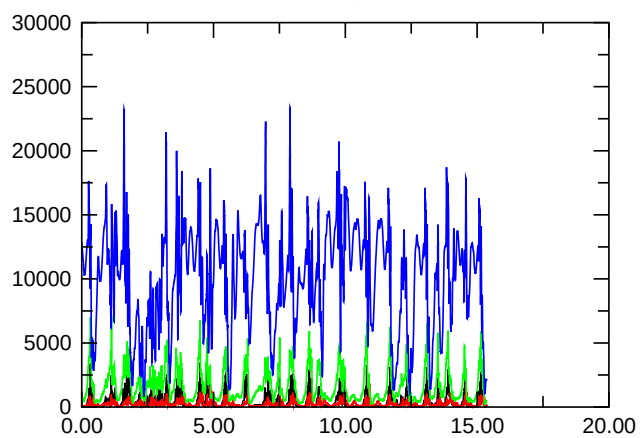
E_{kin}



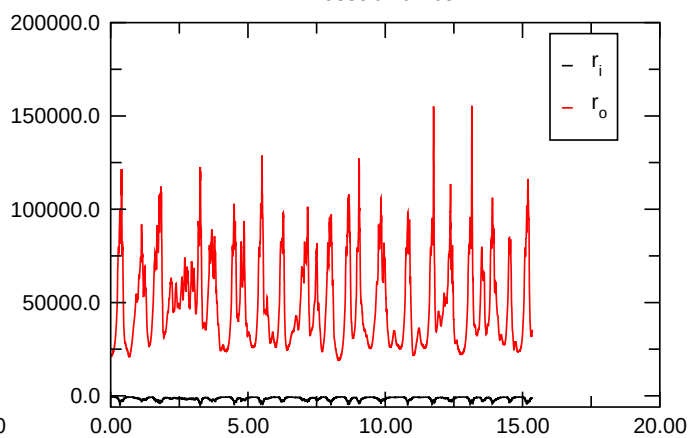
$E_{kin,symm.}$



$E_{kin,asymm.}$

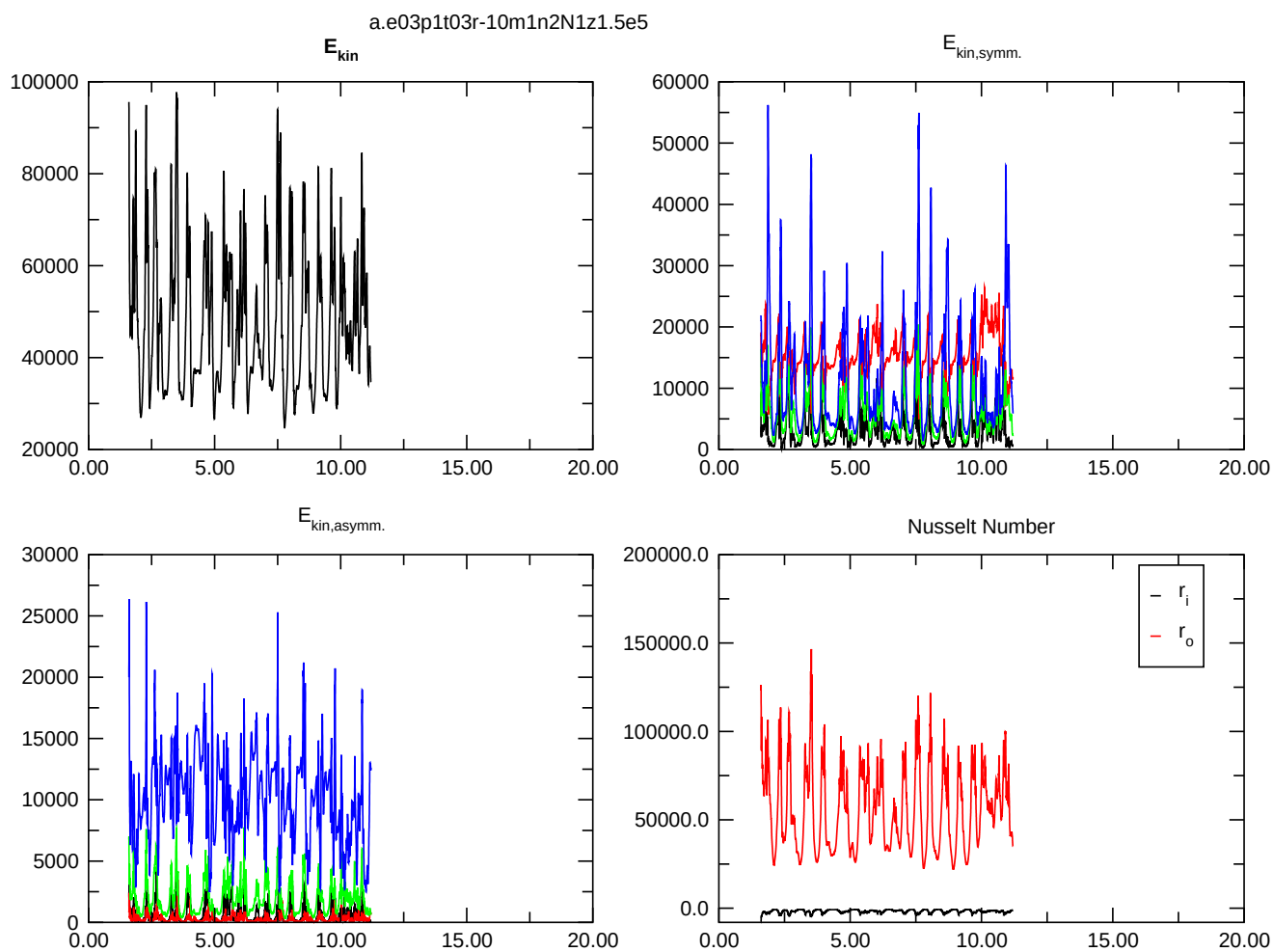
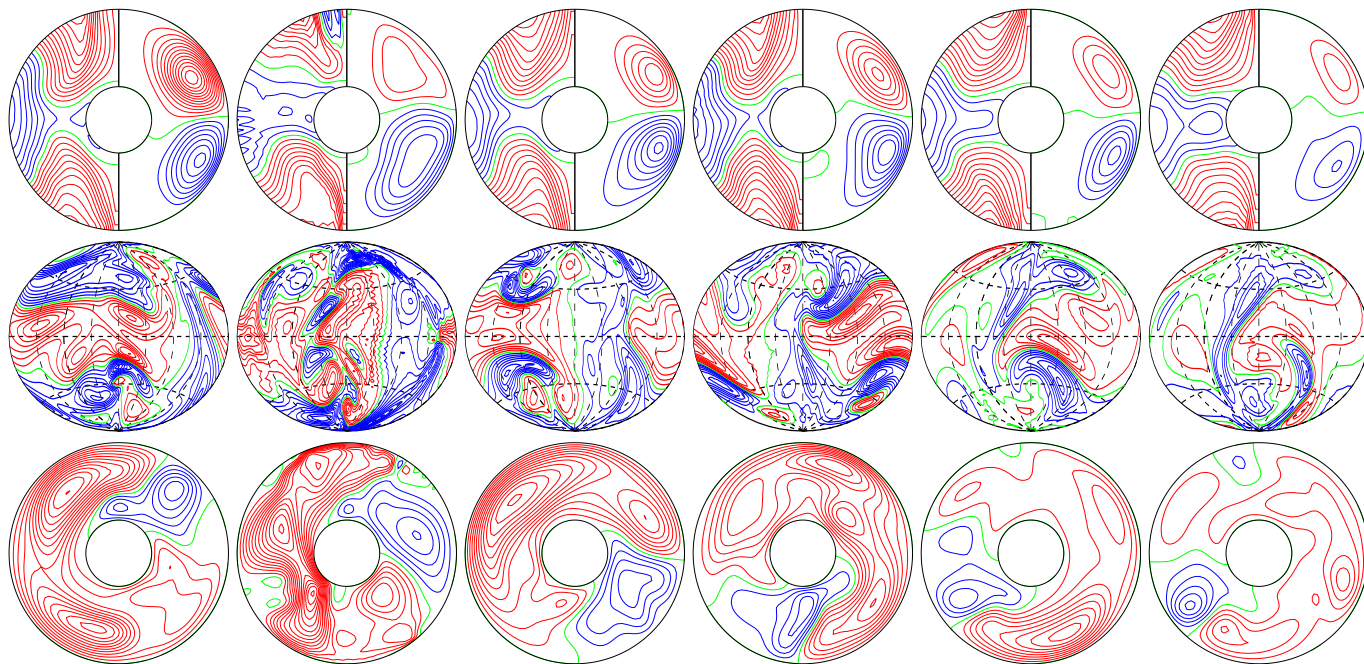


Nusselt Number



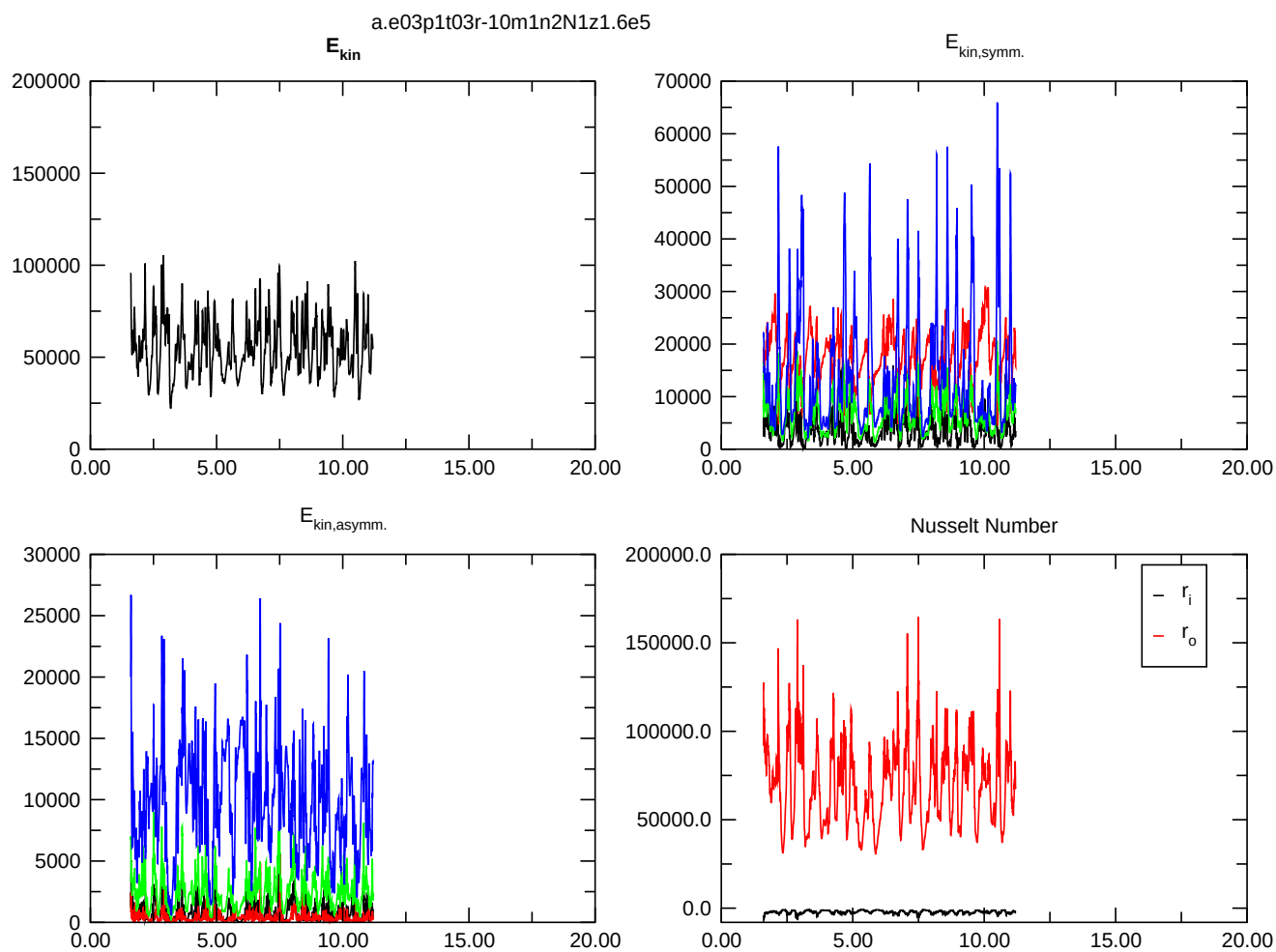
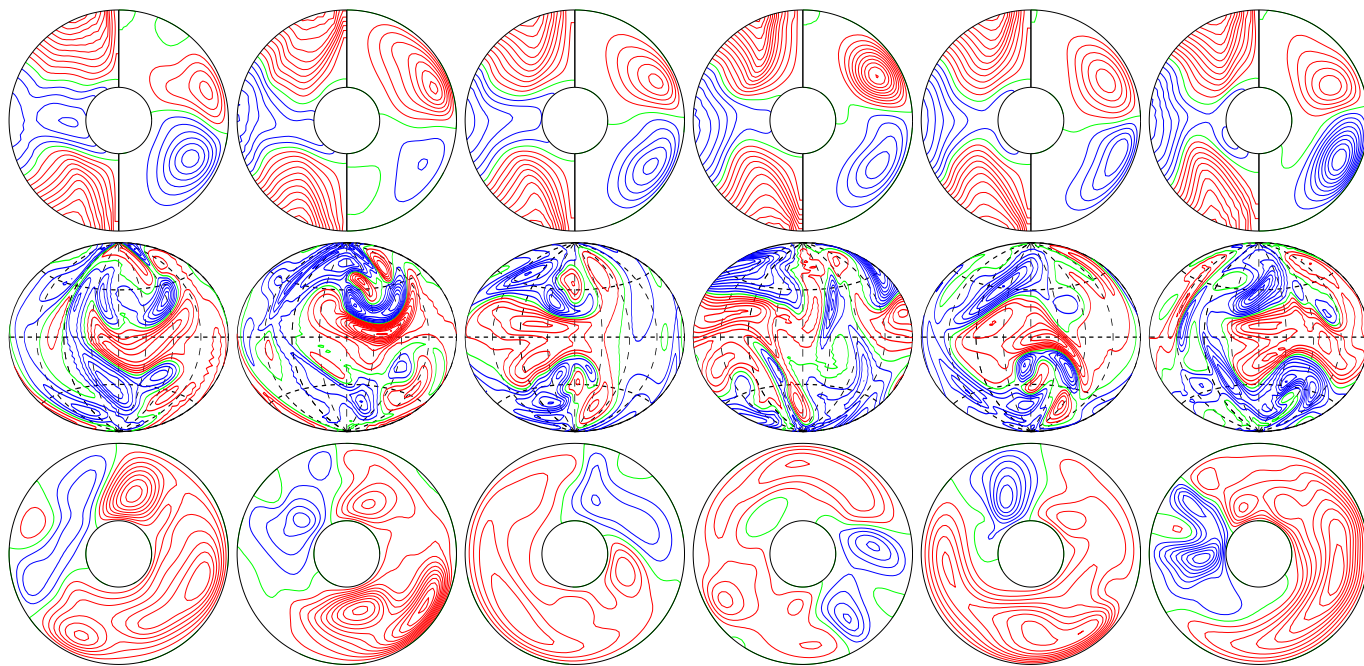
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times: 2.240006 0 4.800008 6.080009 7.36001 11.20001

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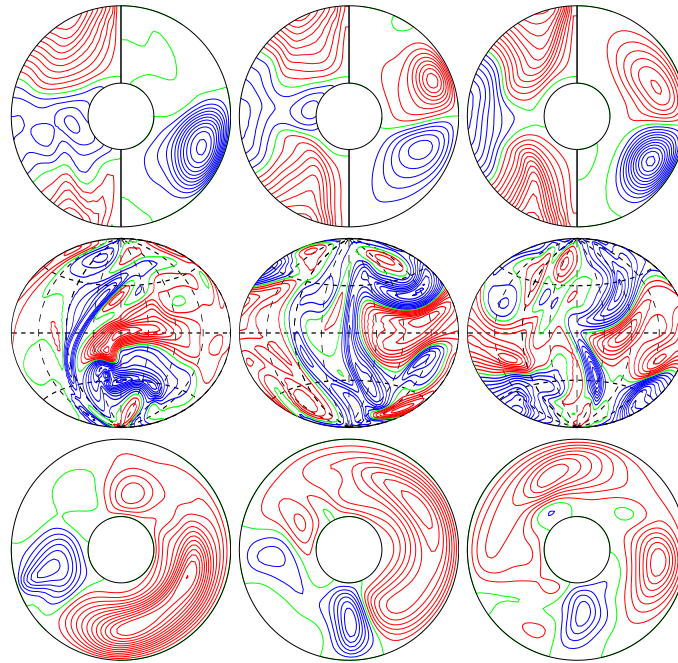
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times: 2.240006 0 4.800008 6.080009 7.36001 11.20001

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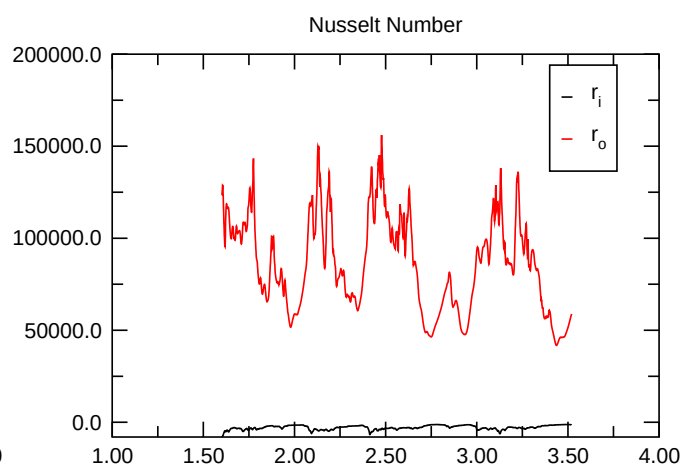
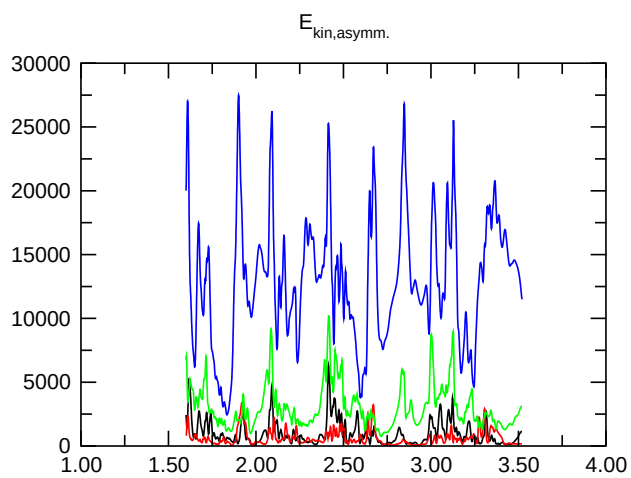
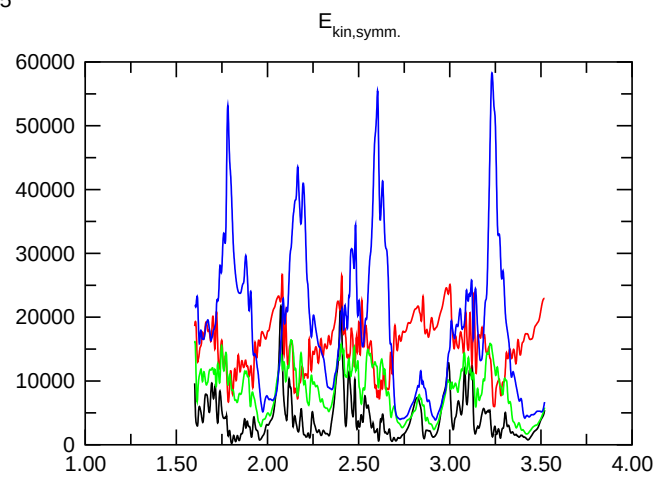
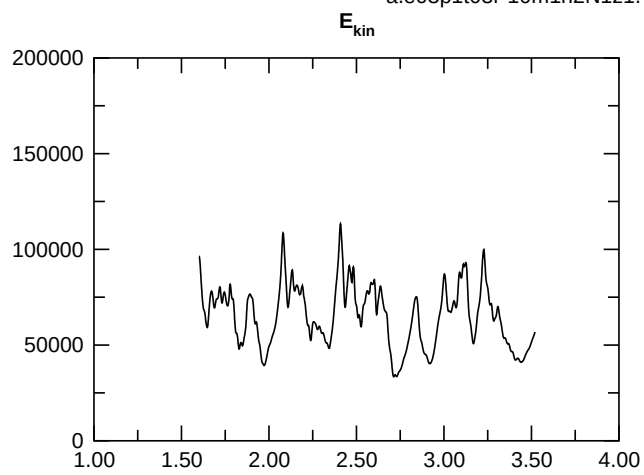


a.e03p1t03r-10m1n2N1z1.7e5.4
times: 1.920005 2.240006 0

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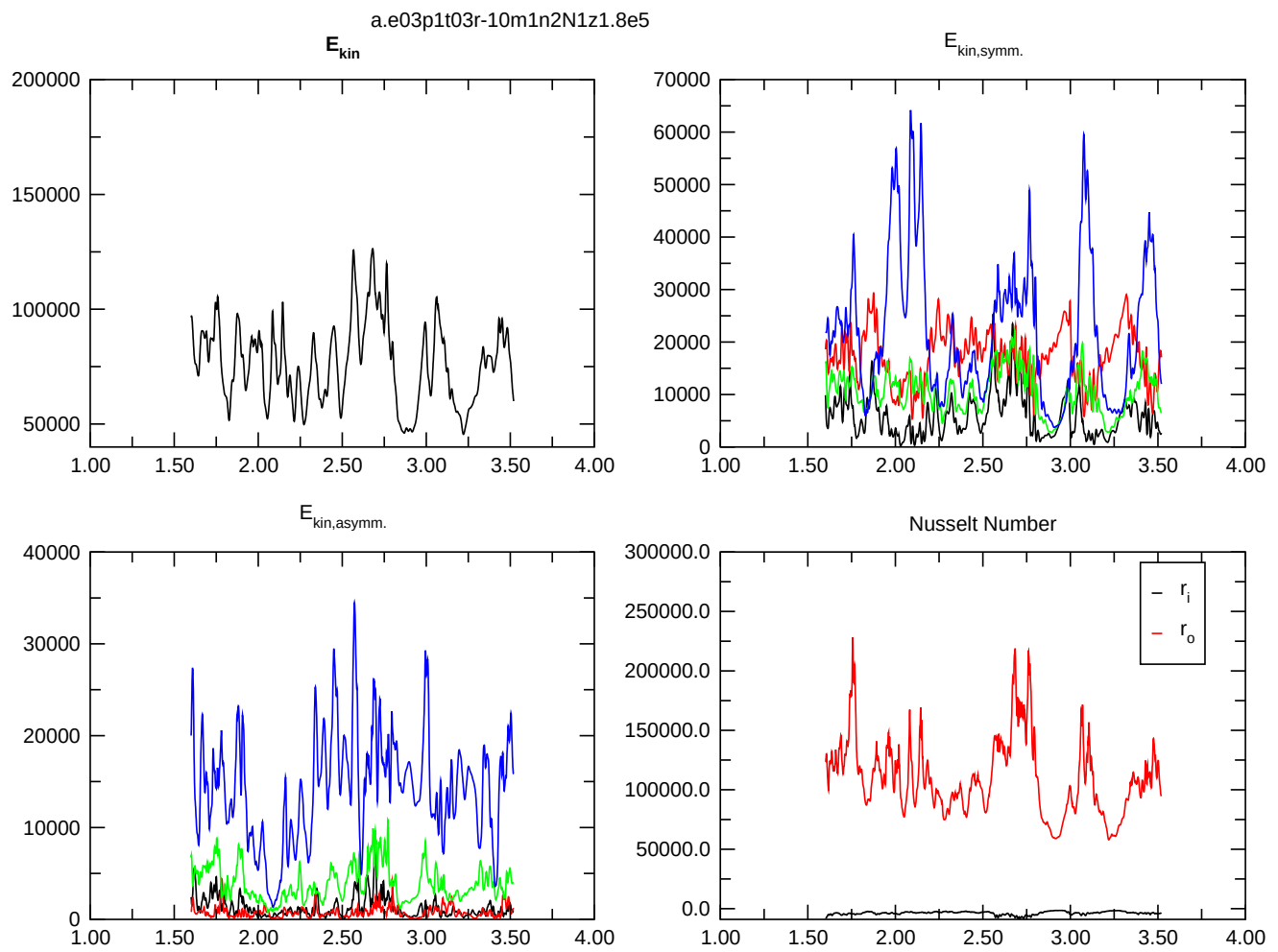
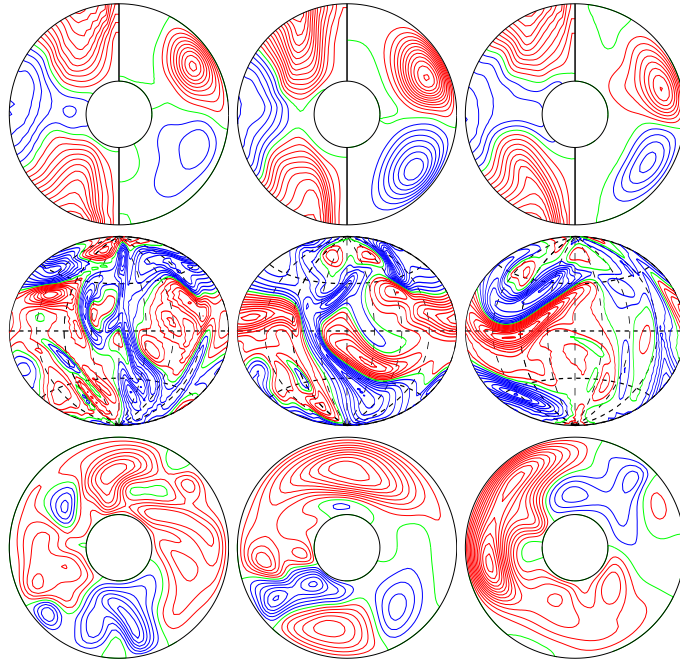


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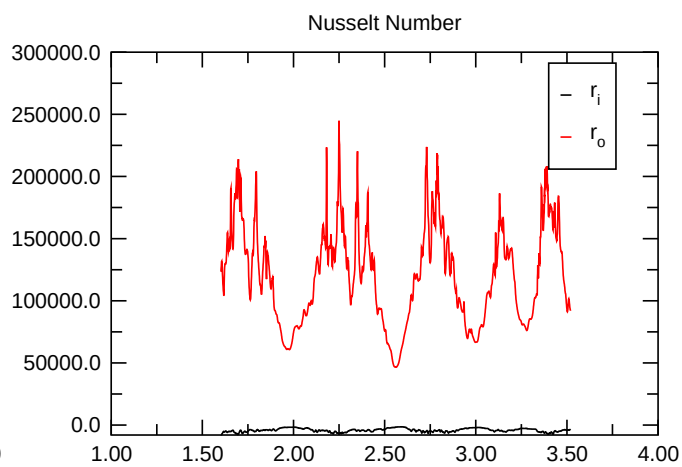
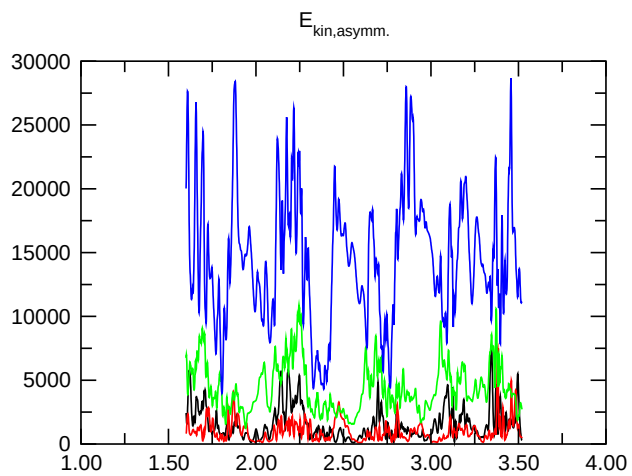
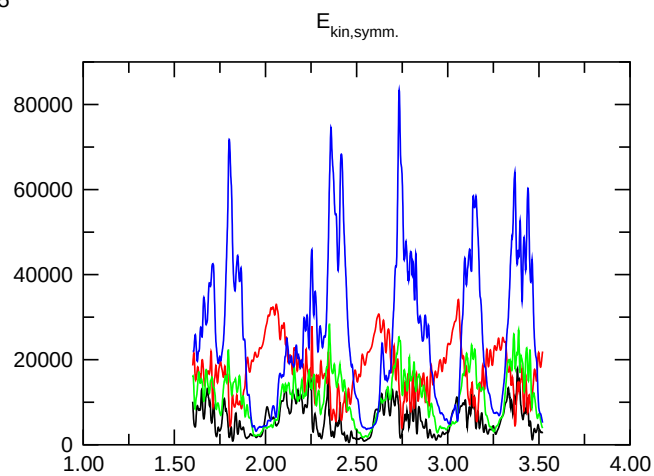
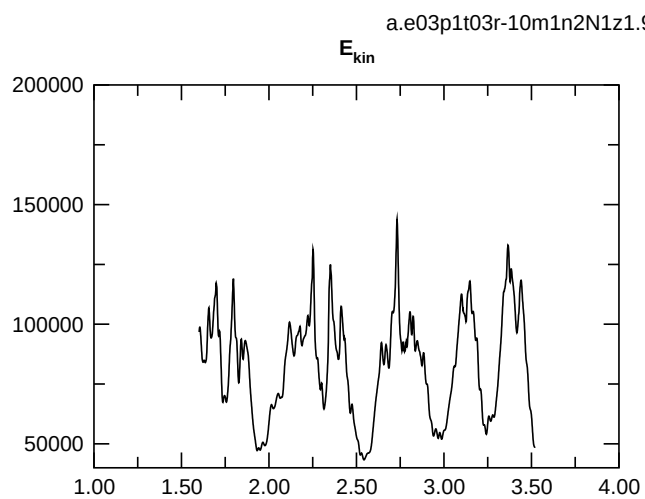
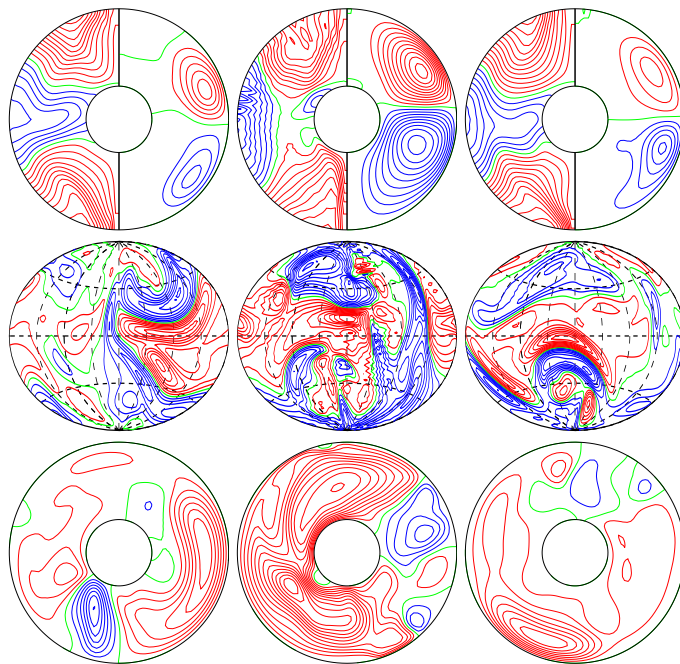
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times: 1.920005 2.240006 0

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times: 1.920005 2.240006 0

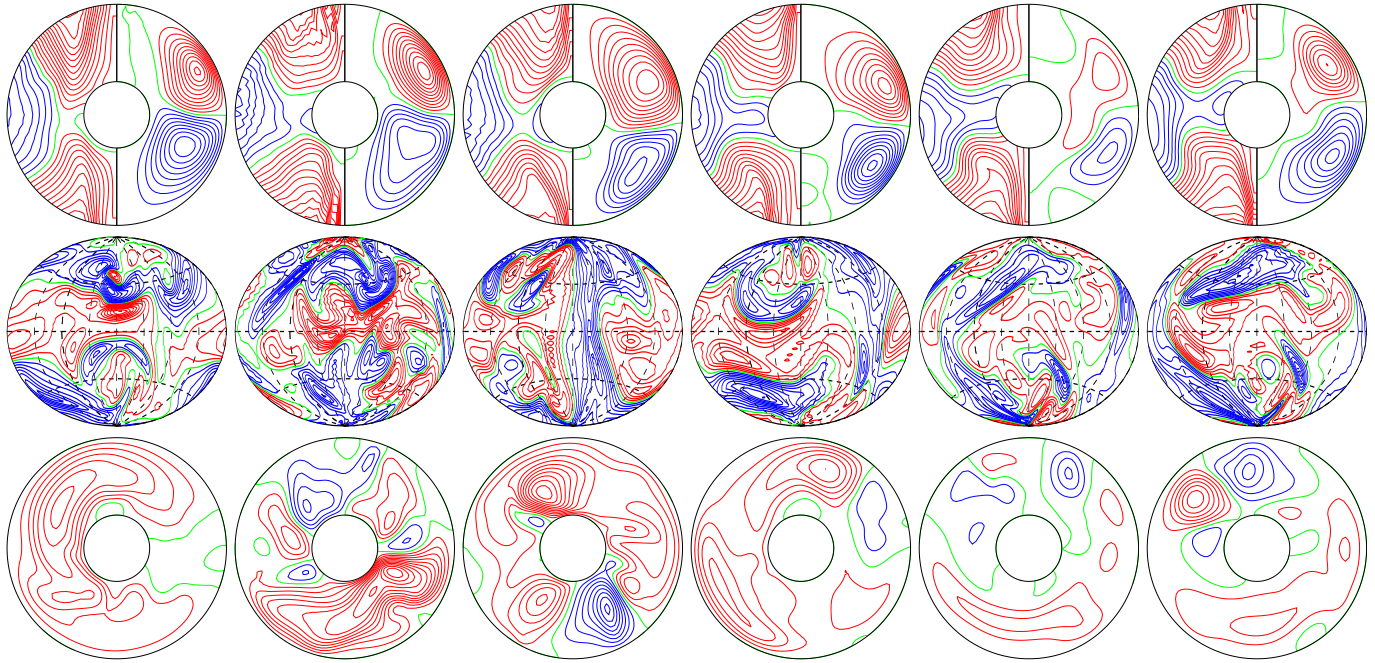
May 5, 2015



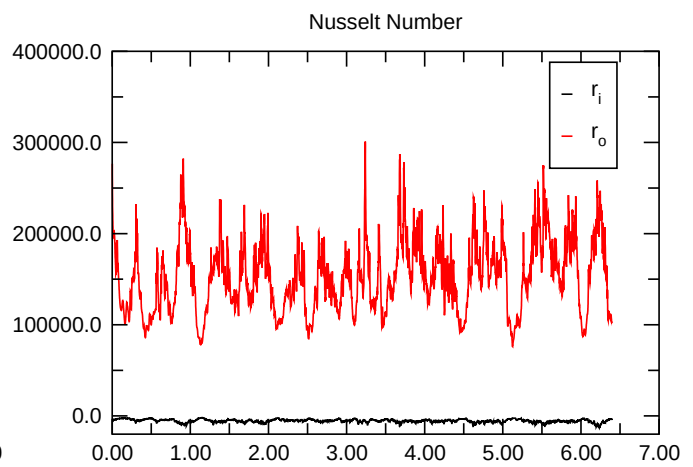
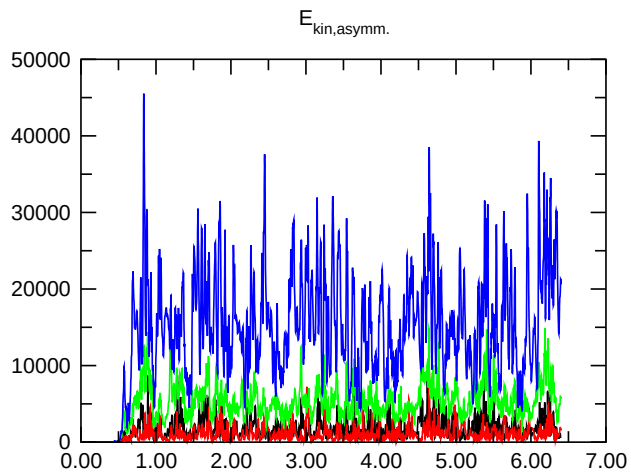
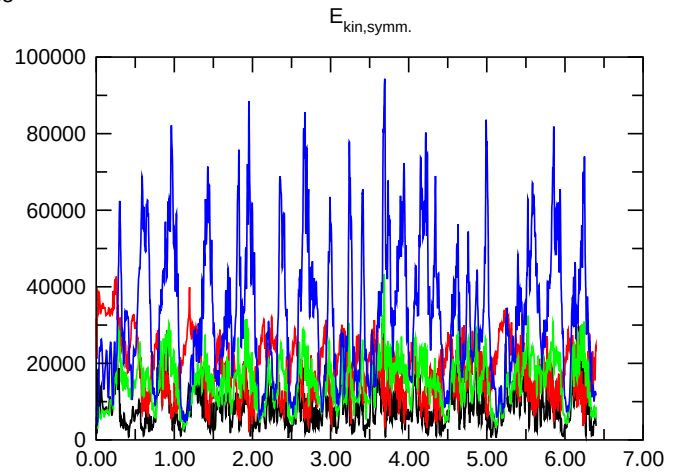
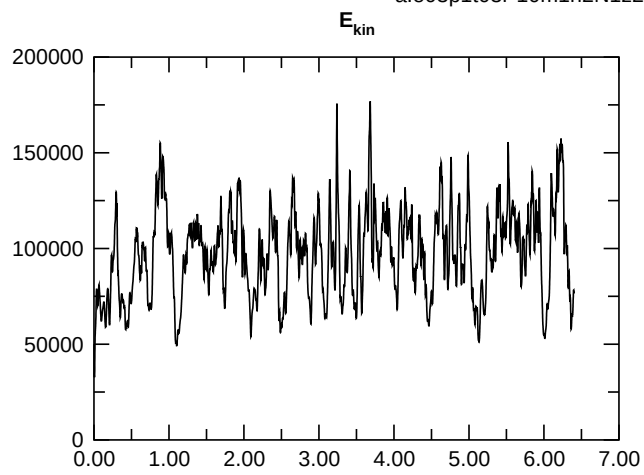
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times: 2.560006 3.200007 3.840008 4.480009 5.12001 6.400011

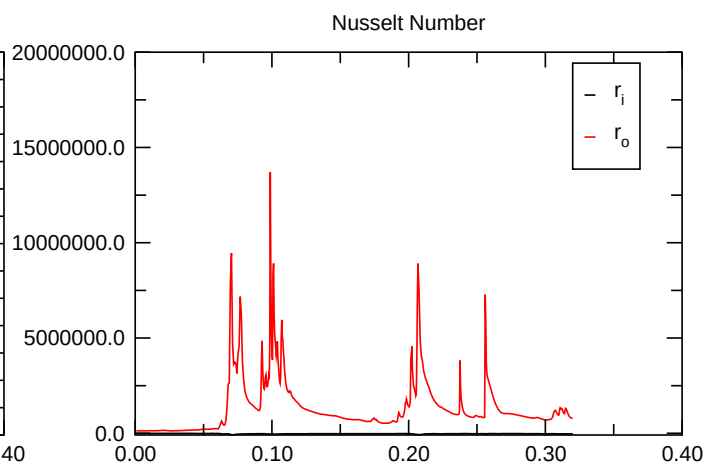
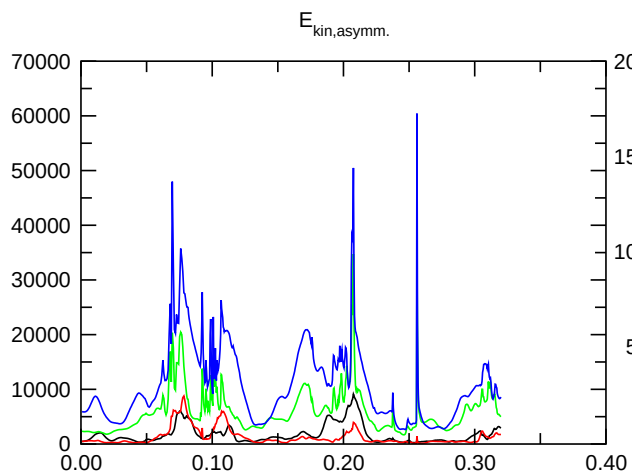
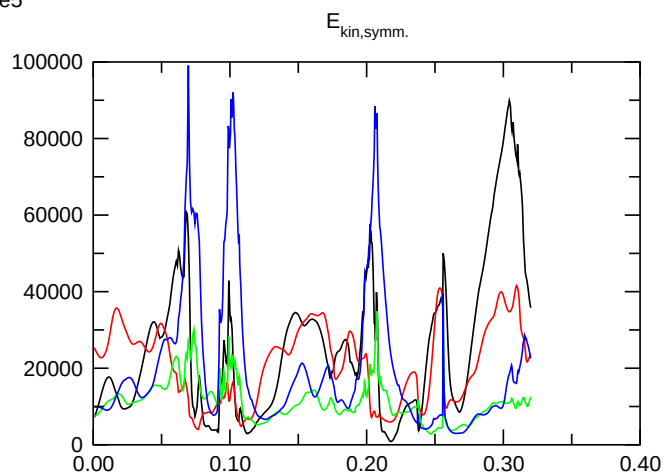
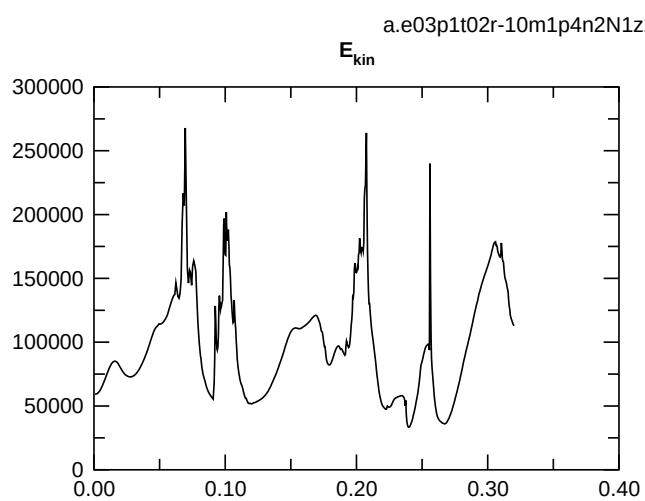
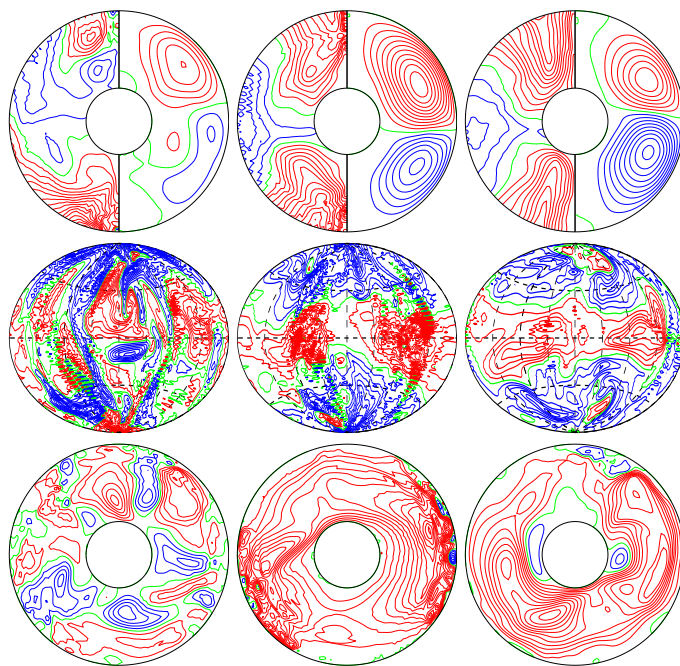


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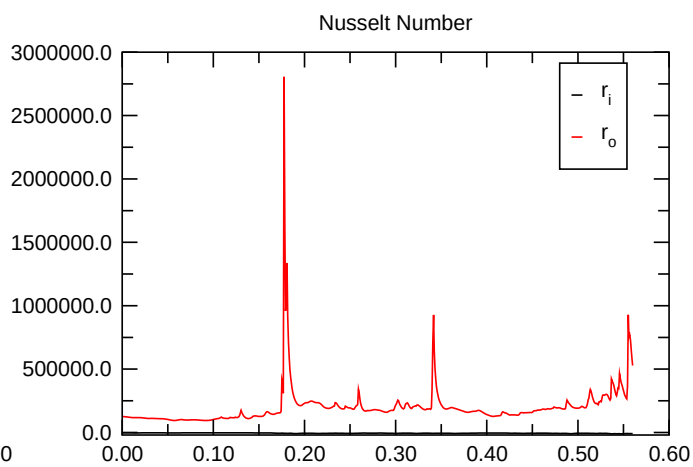
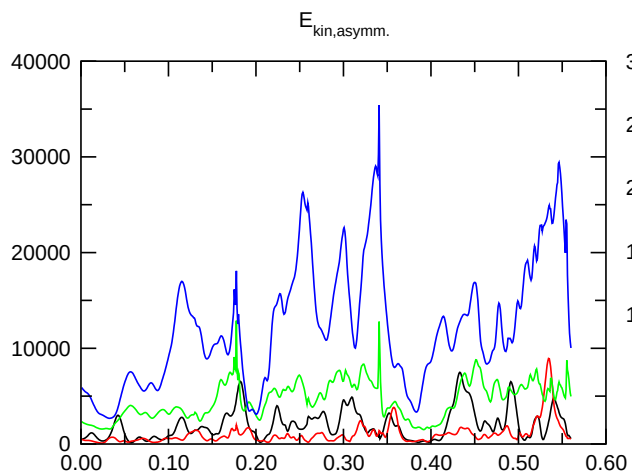
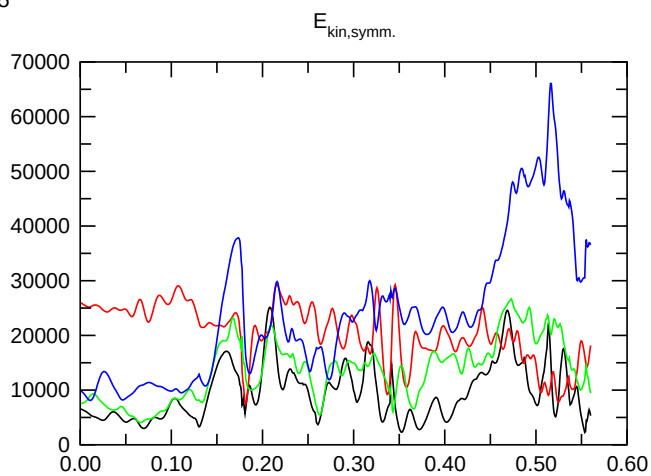
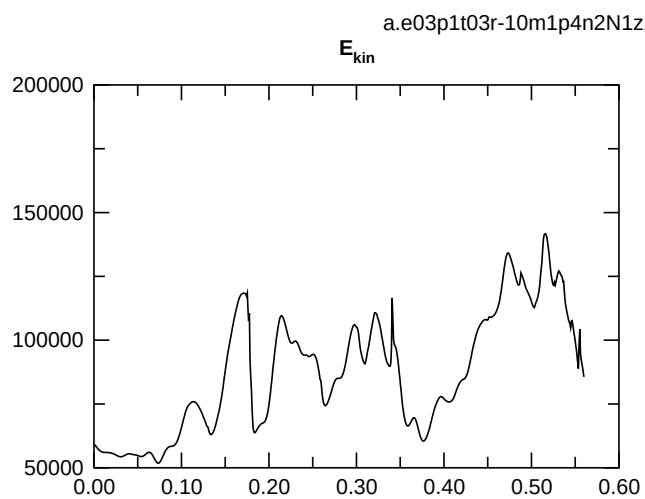
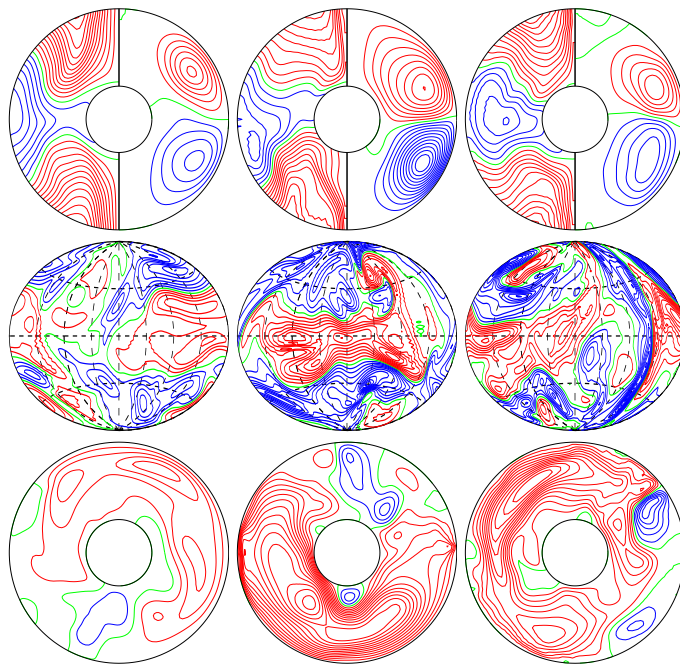
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times: 0.0800008 0.2000012 0.3200016

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a.e03p1t03r-10m1p4n2N1z2e5.4
times: 0.0800008 0.3200016 0.5600024

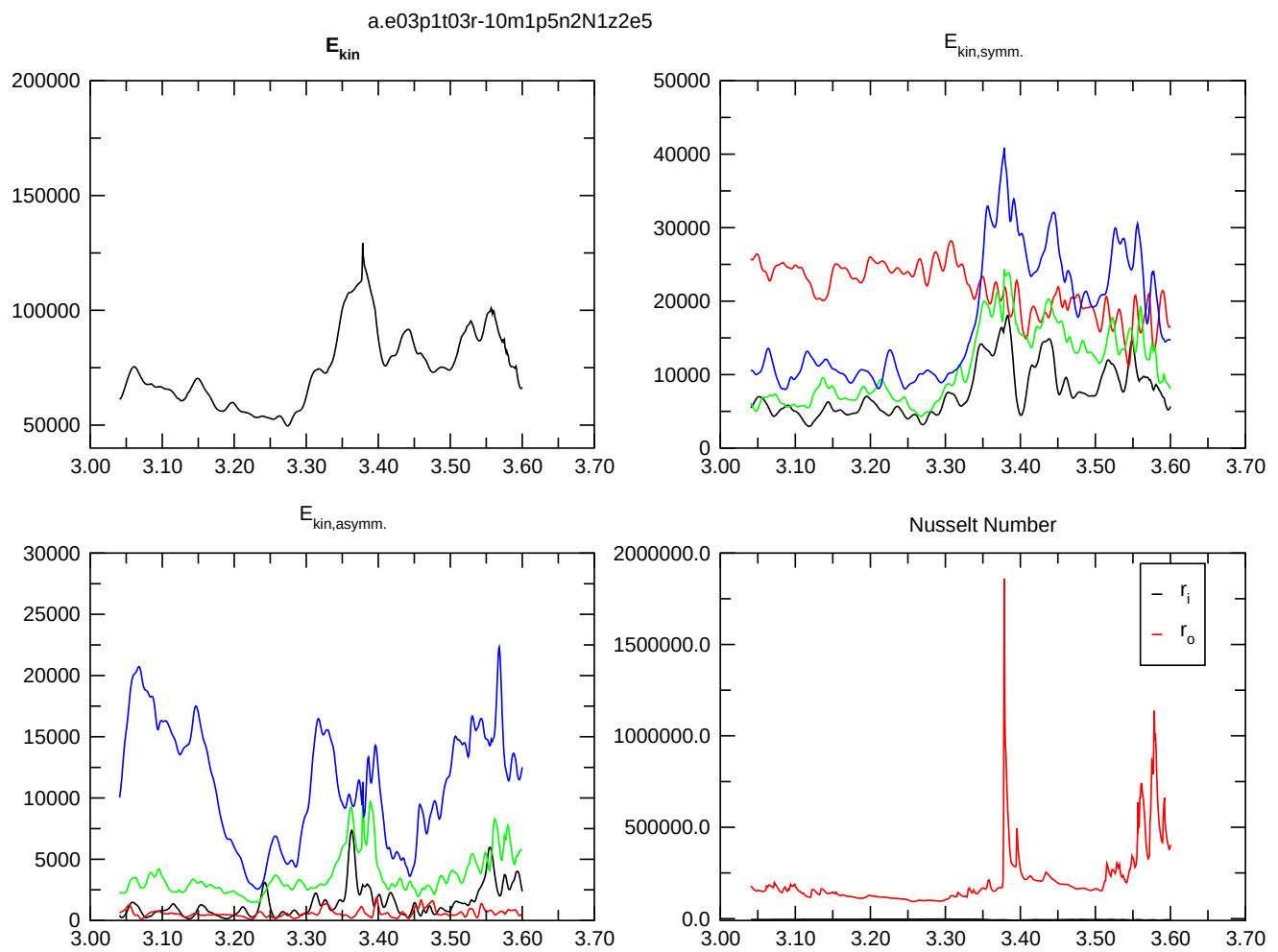
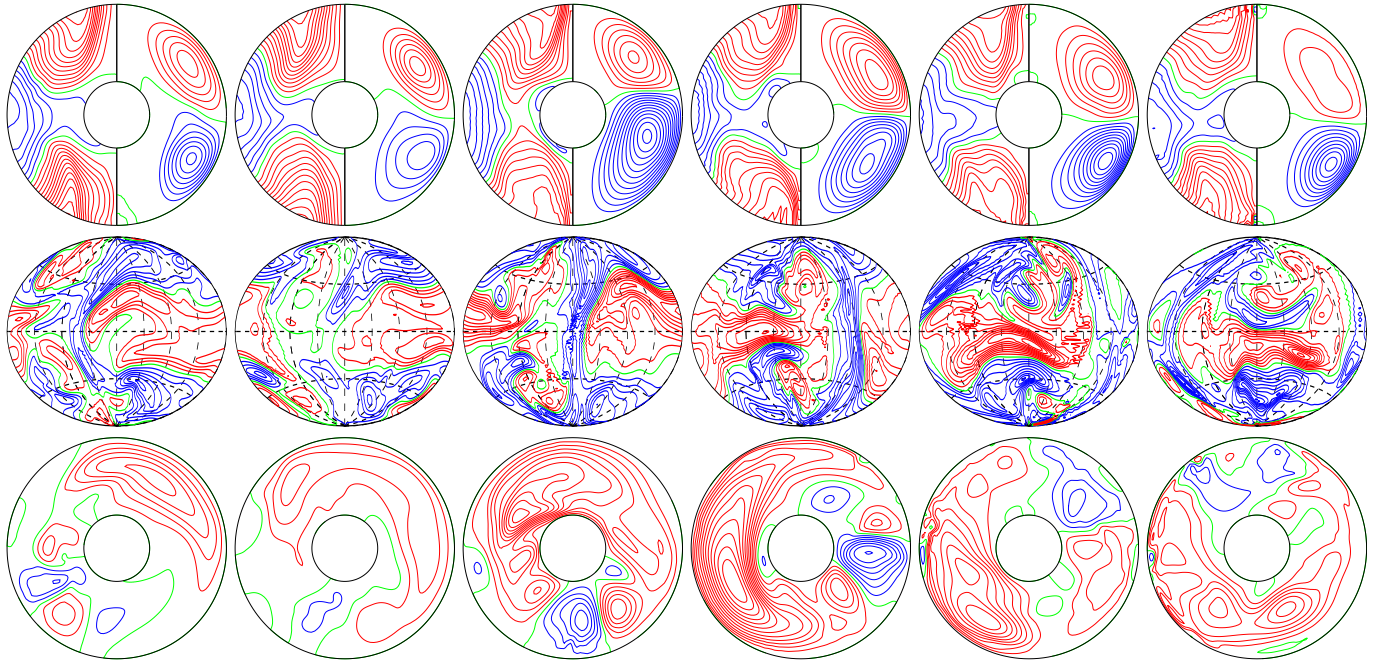
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May 5, 2015

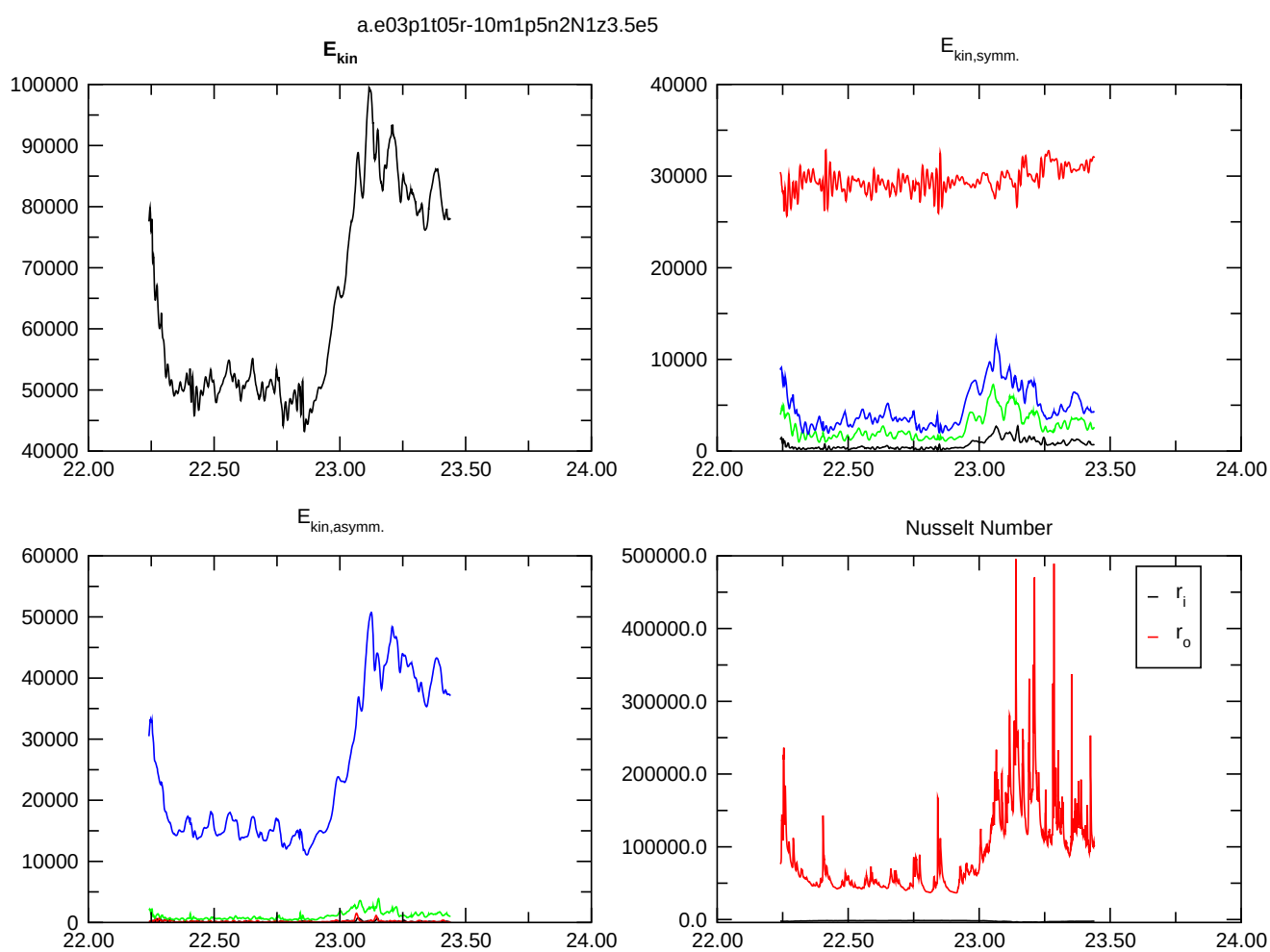
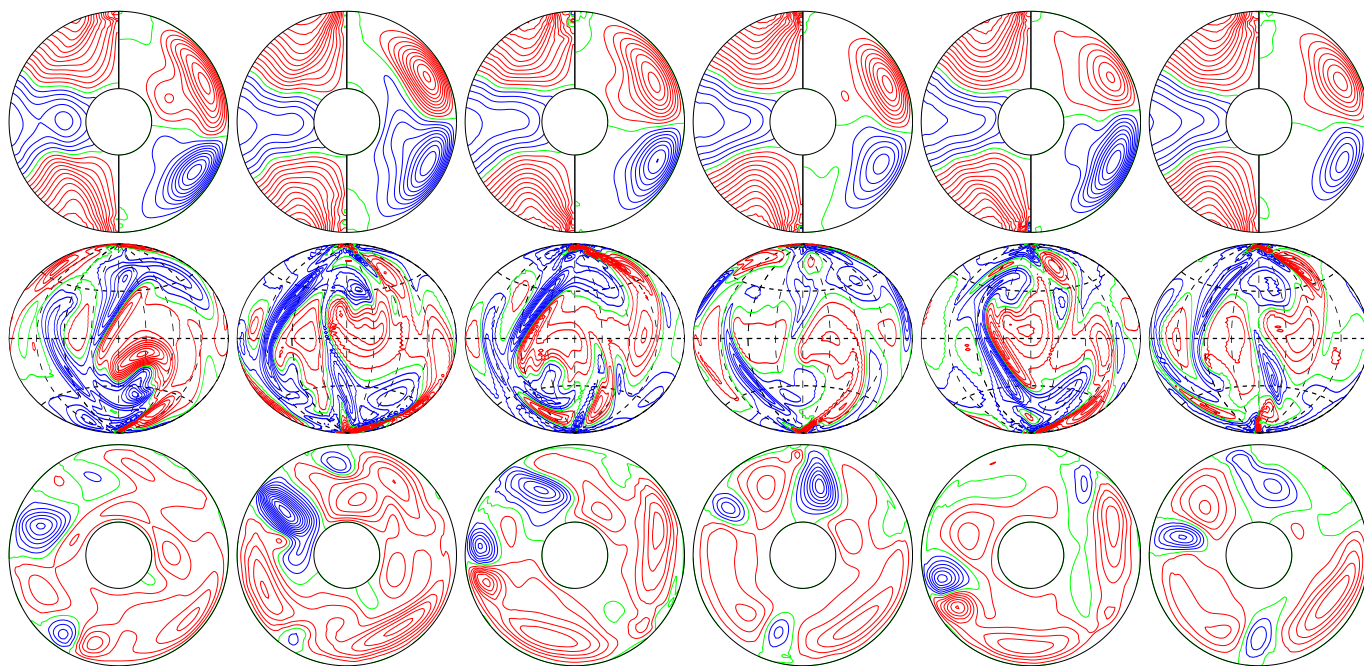
times: 3.200011 3.280012 3.360013 3.440014 3.520015 3.600016



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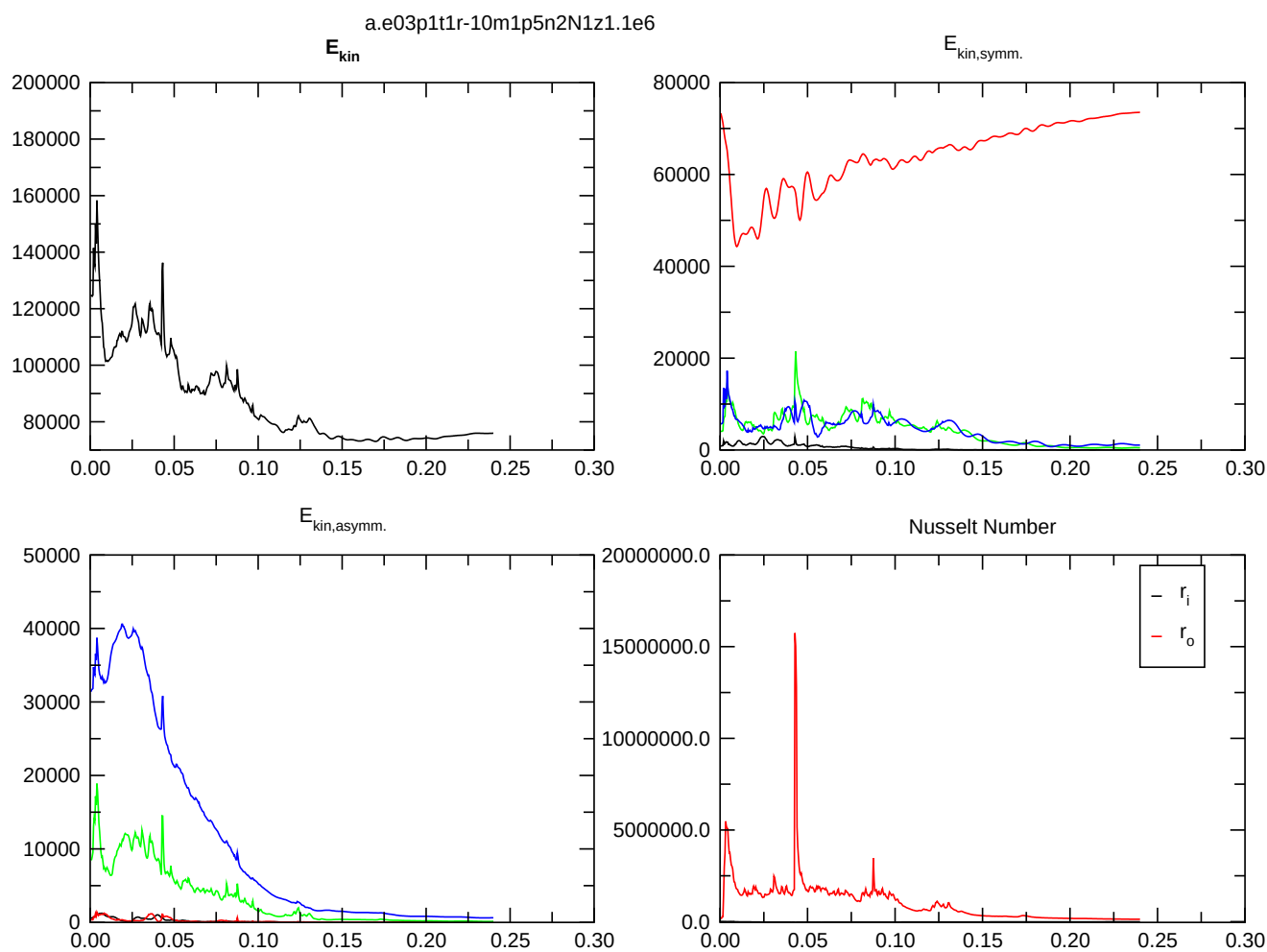
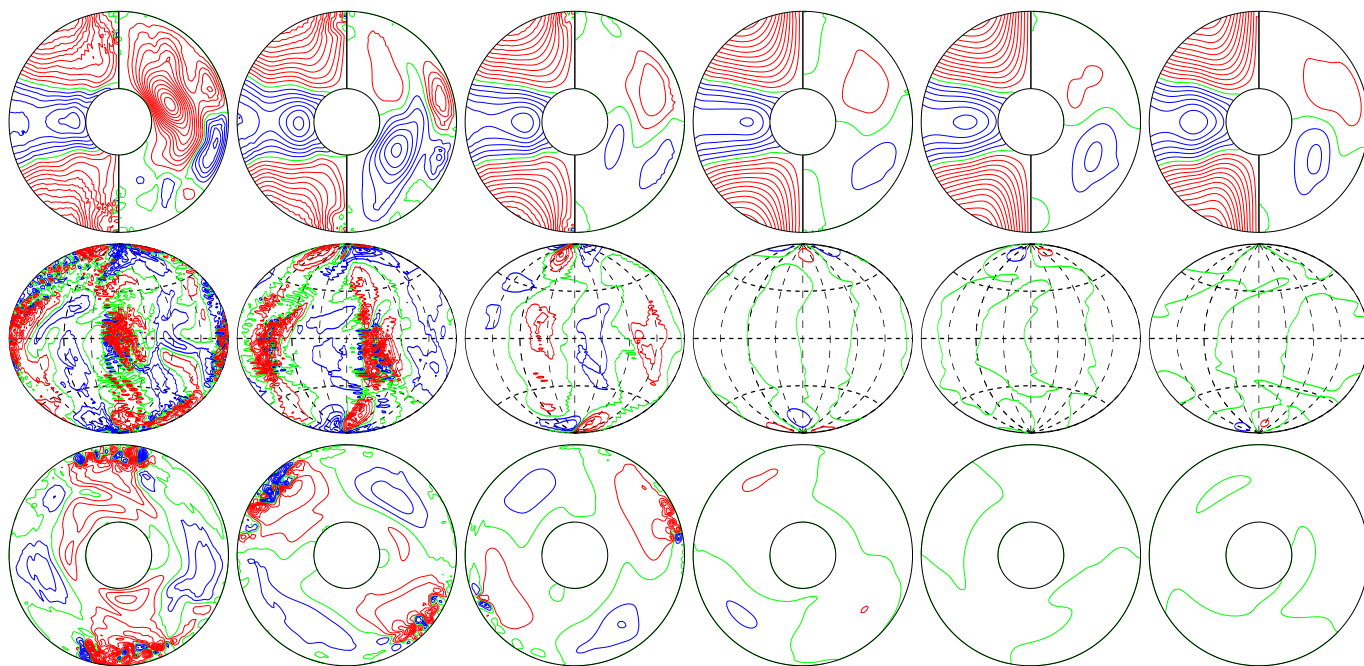
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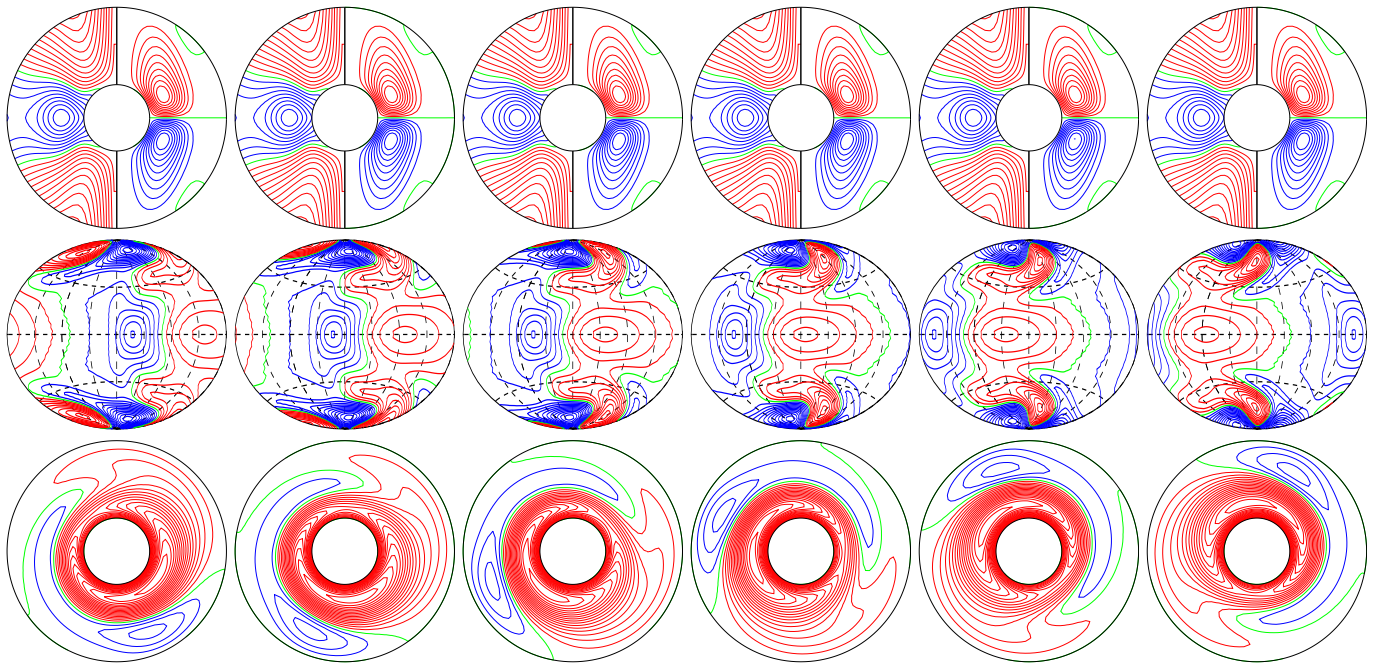
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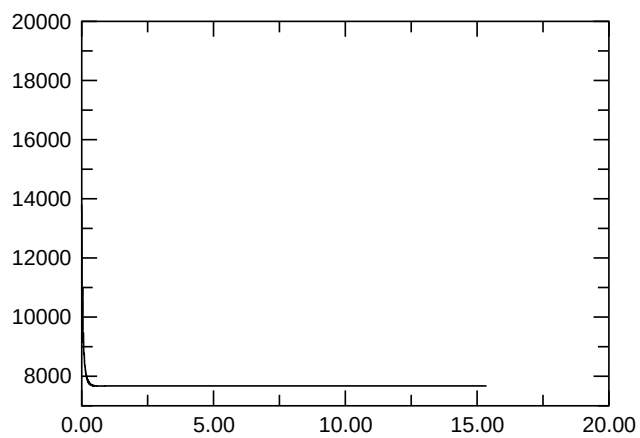
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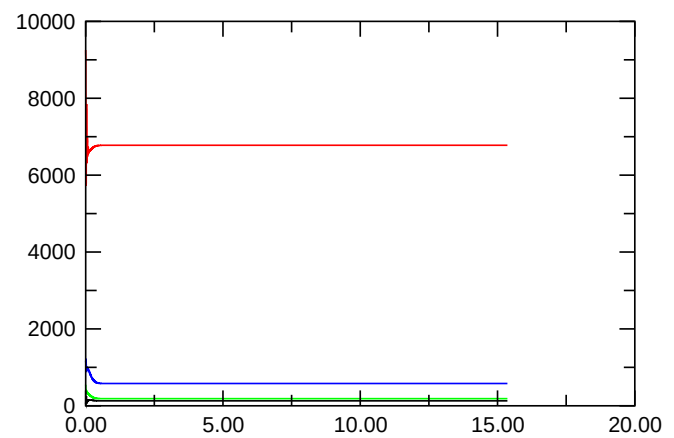
May 5, 2015



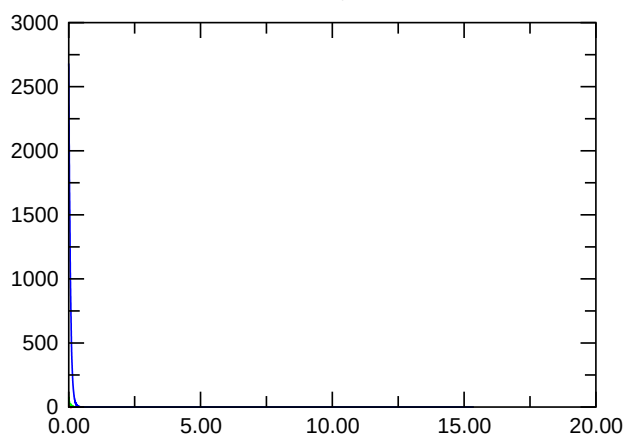
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 E_{kin}



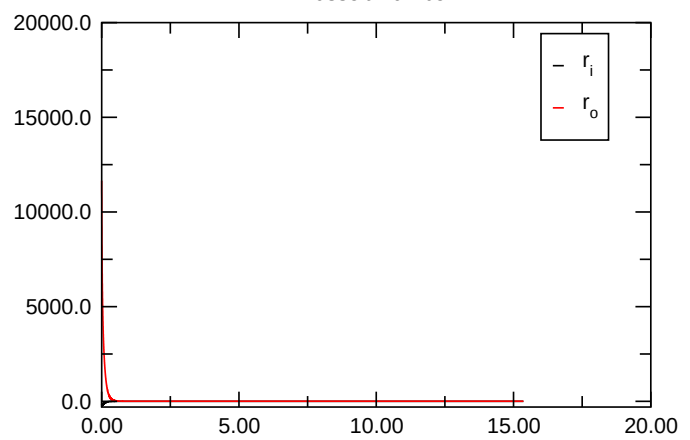
$E_{\text{kin, symm.}}$



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

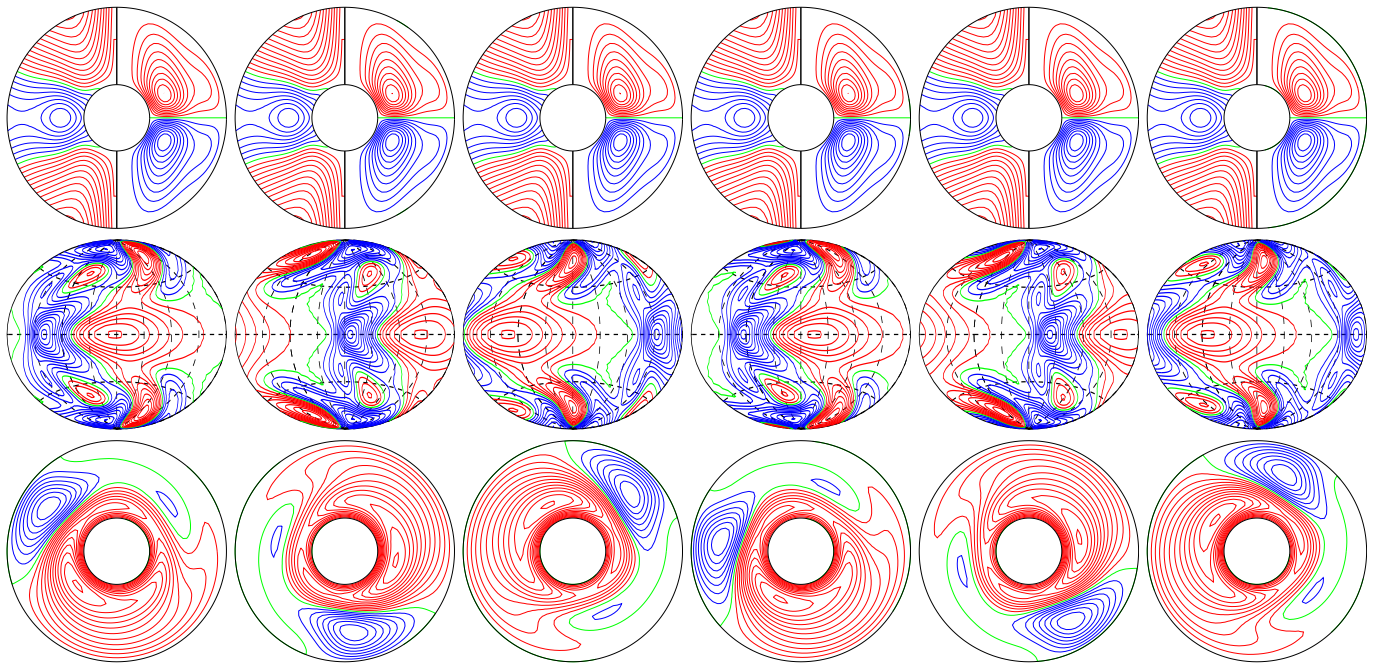


Nusselt Number

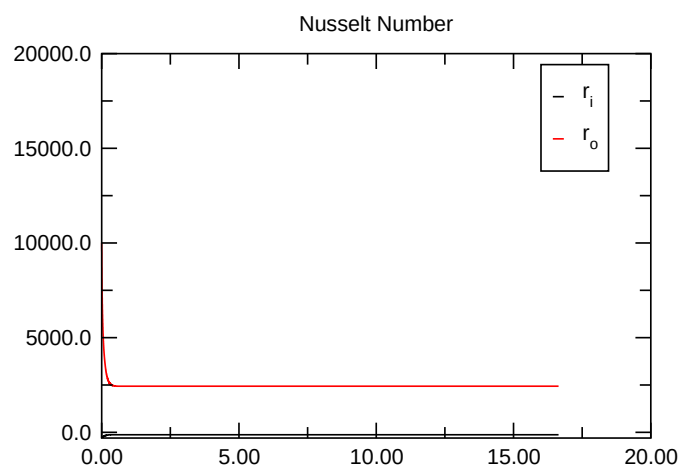
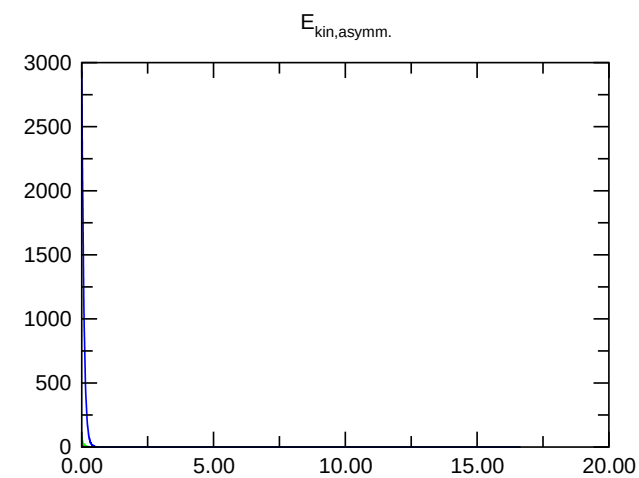
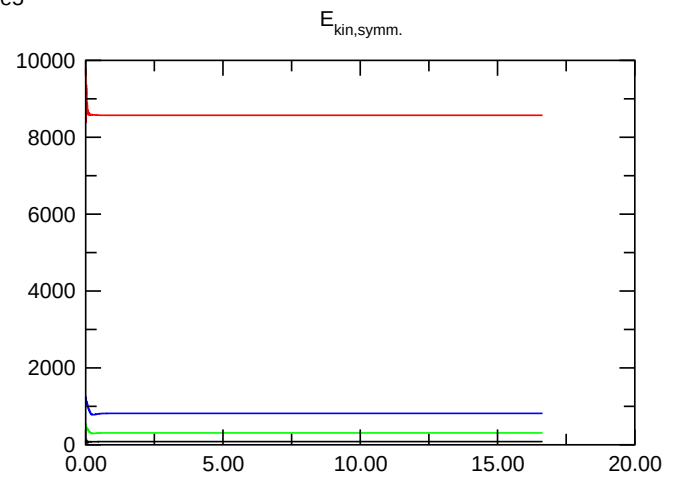
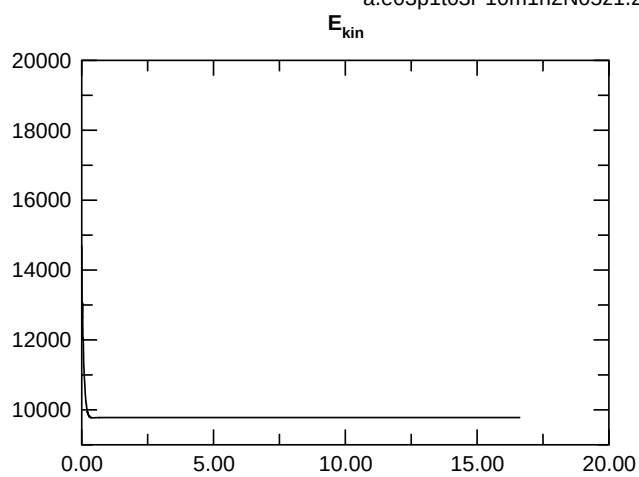


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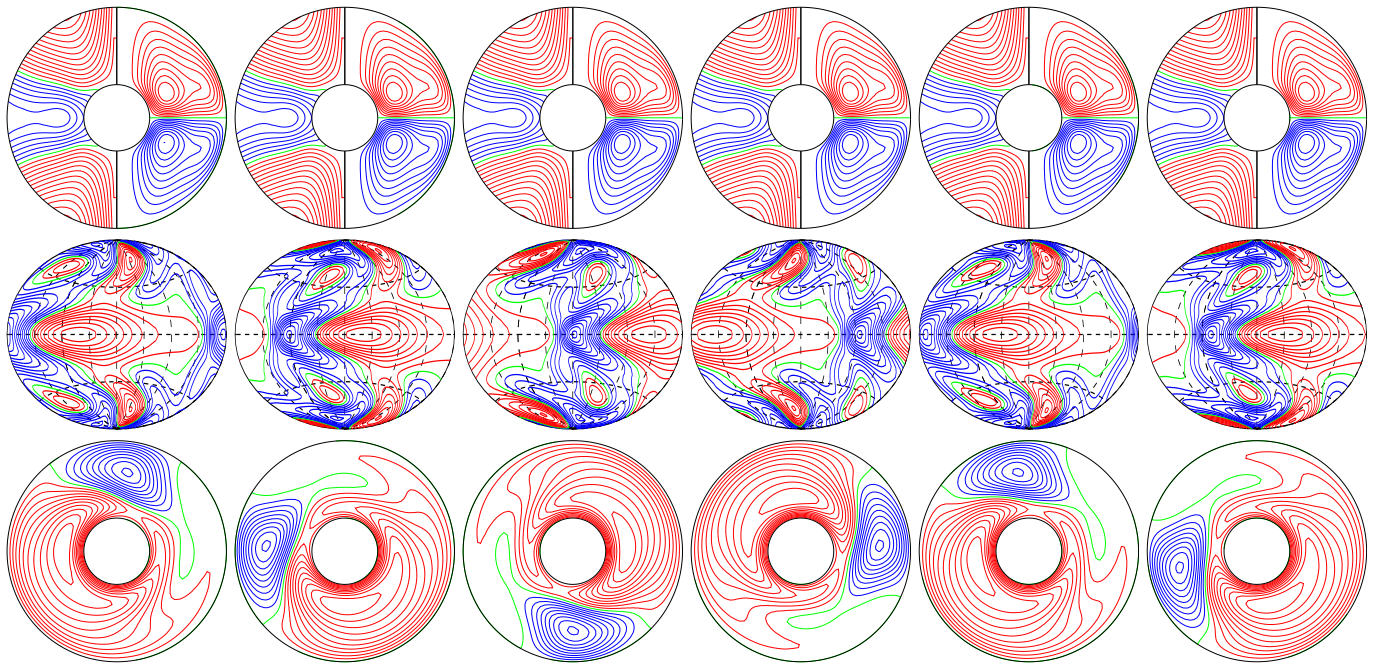
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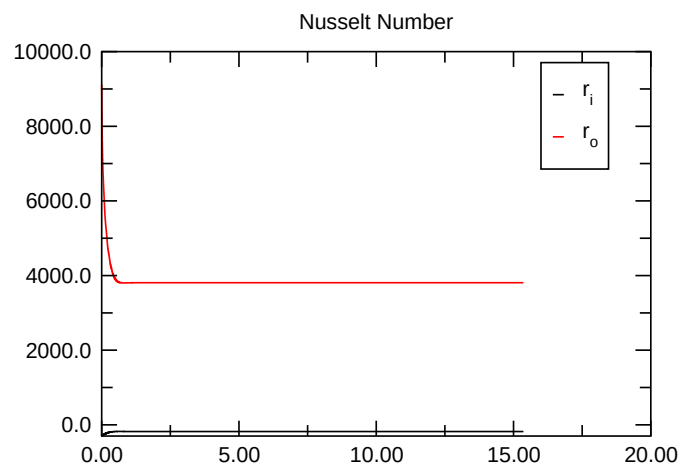
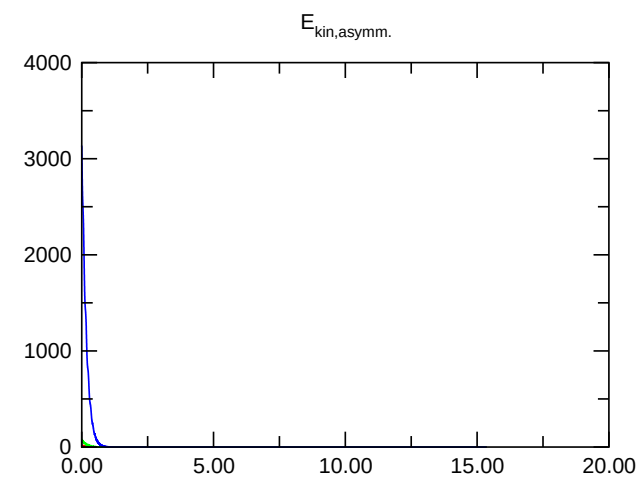
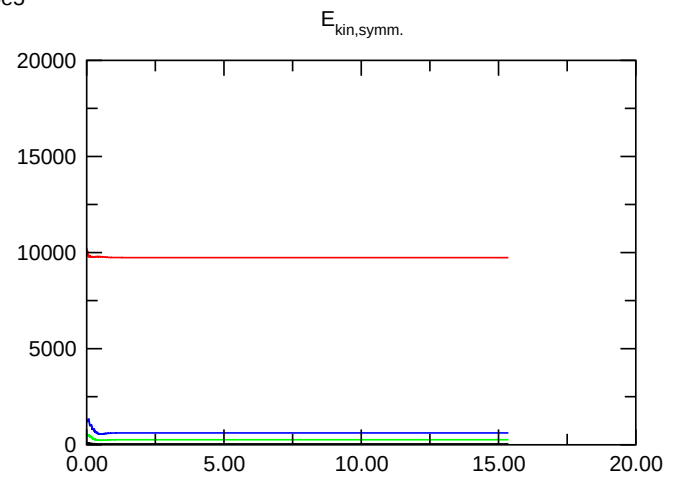
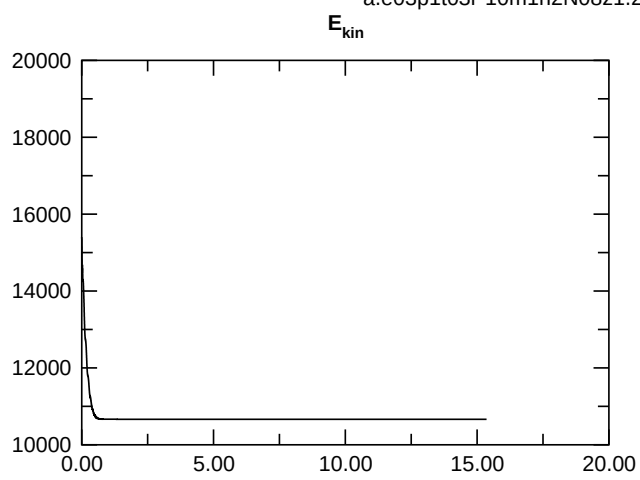
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times: 8.960007 10.24001 11.52001 12.80001 14.08001 15.36001

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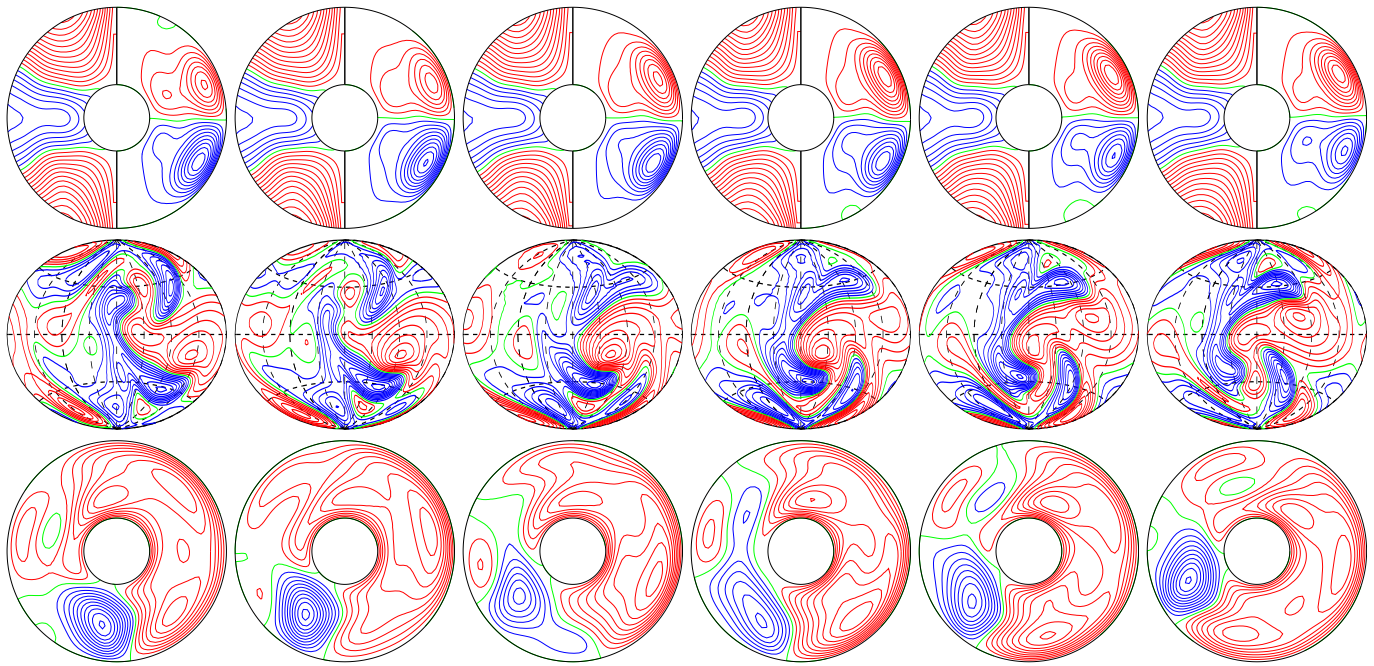
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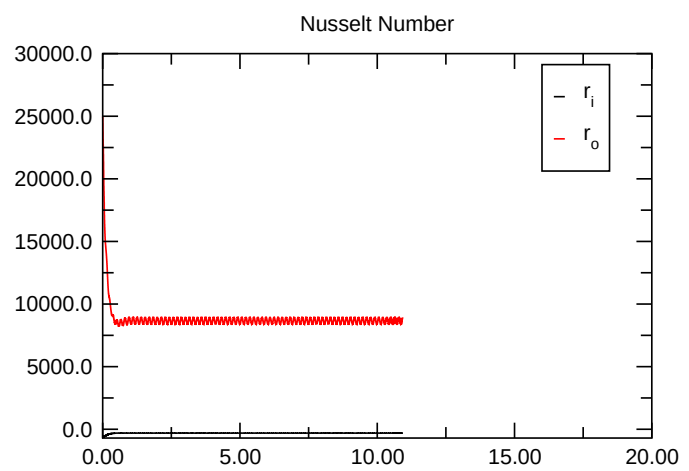
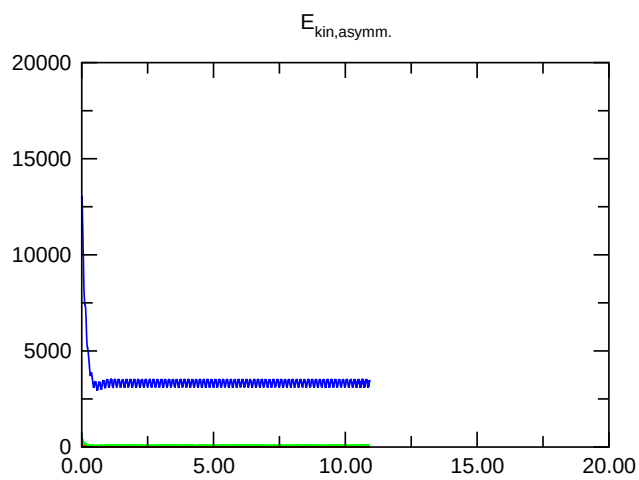
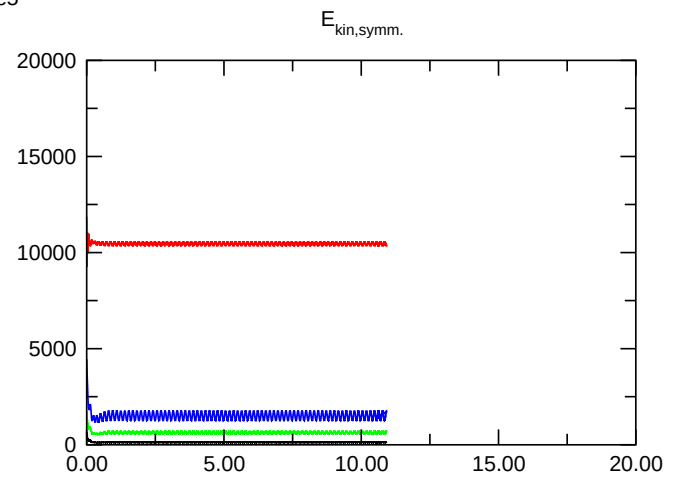
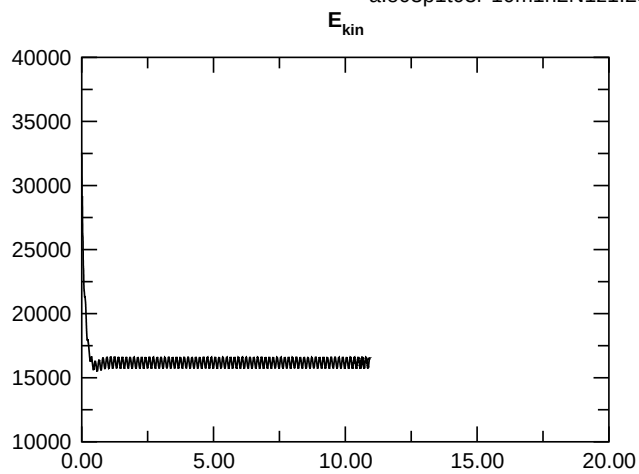
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times: 10.54329 10.57258 10.60187 10.63116 10.66045 10.68974



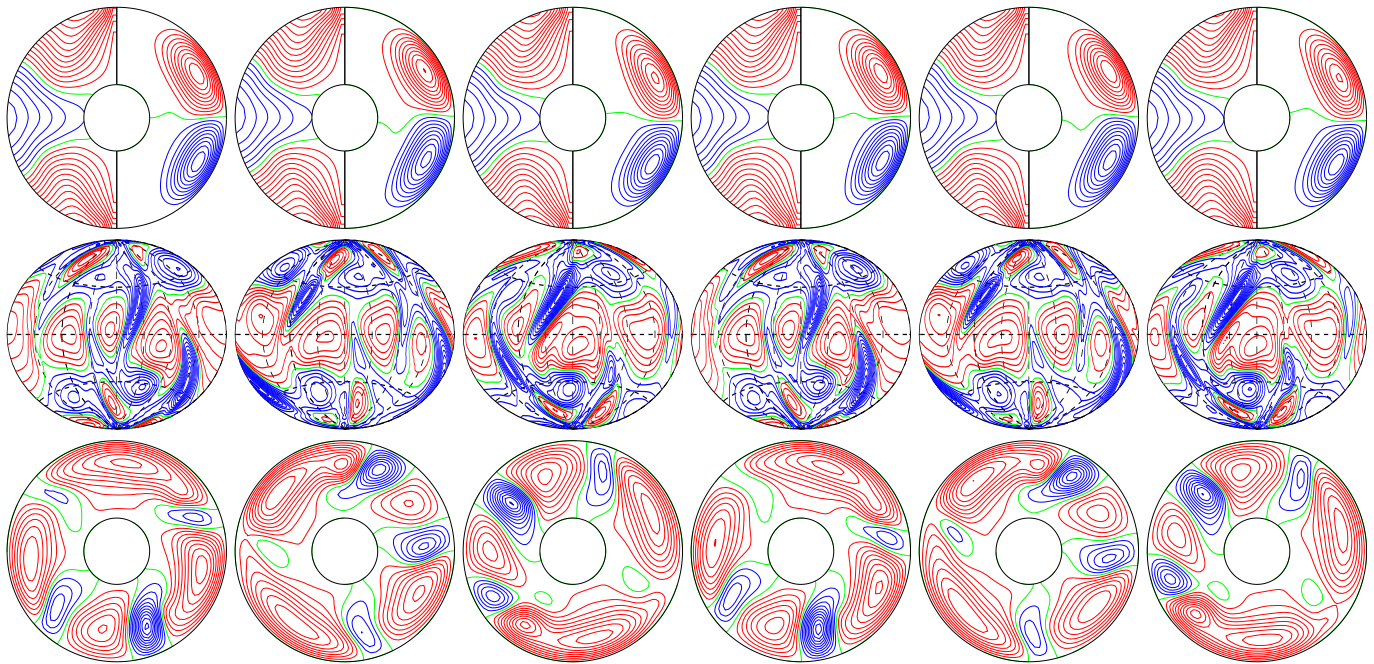
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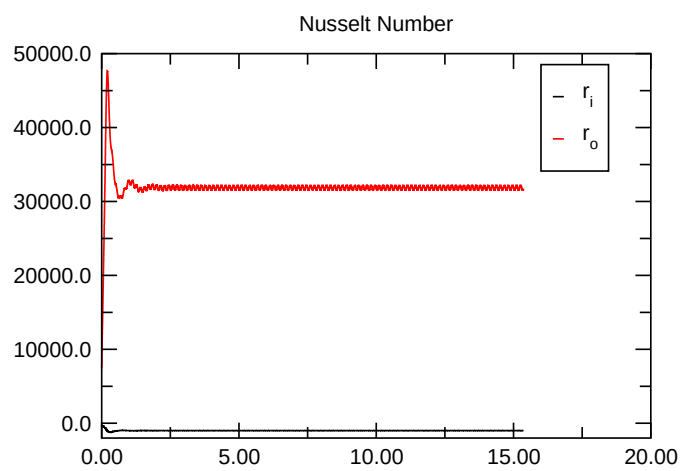
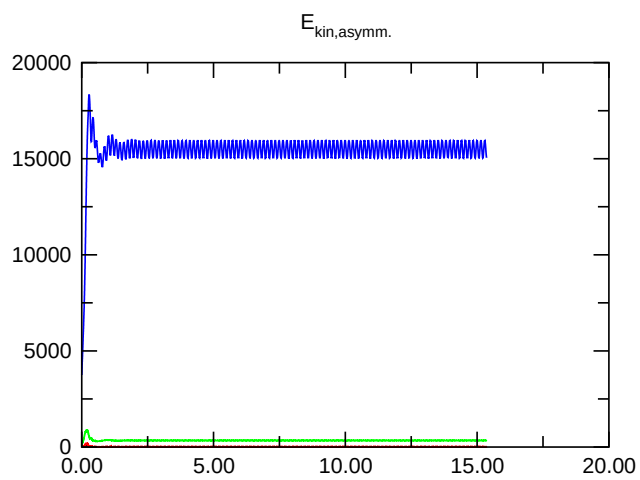
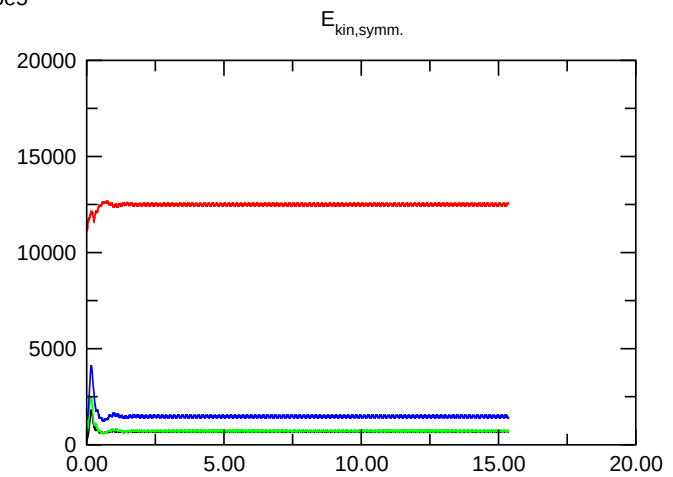
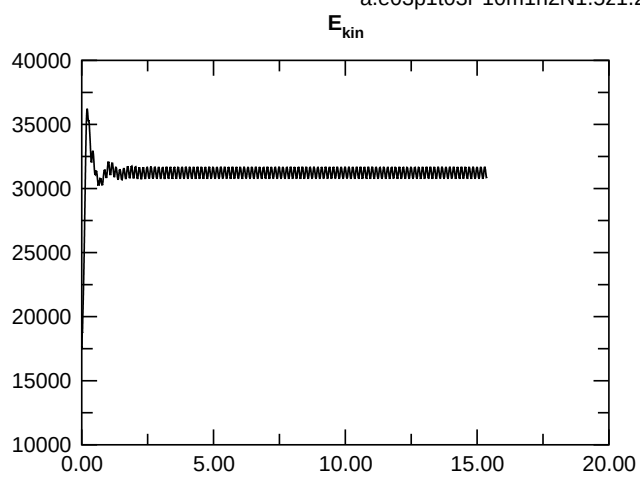
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May 5, 2015

times: 8.960007 10.24001 11.52001 12.80001 14.08001 15.36001



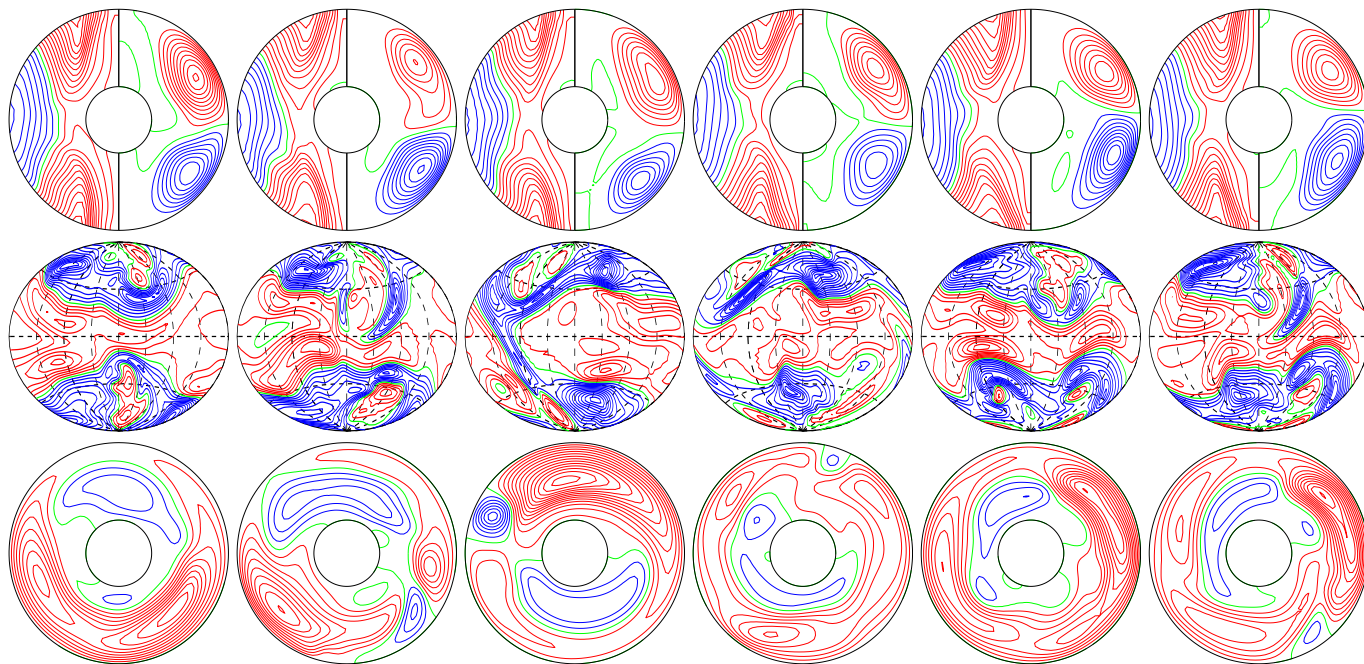
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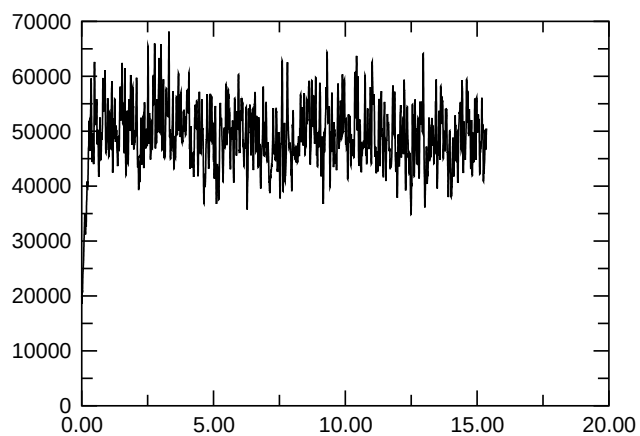
May 5, 2015

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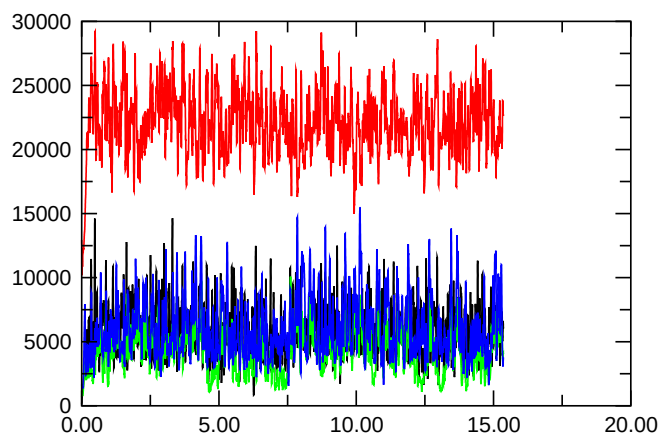


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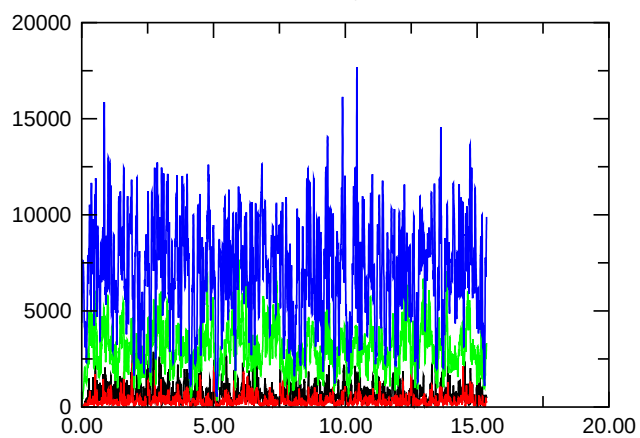
E_{kin}



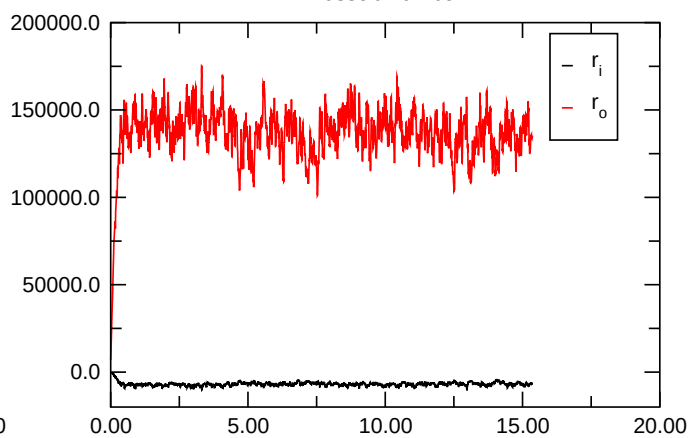
$E_{\text{kin, symm.}}$



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



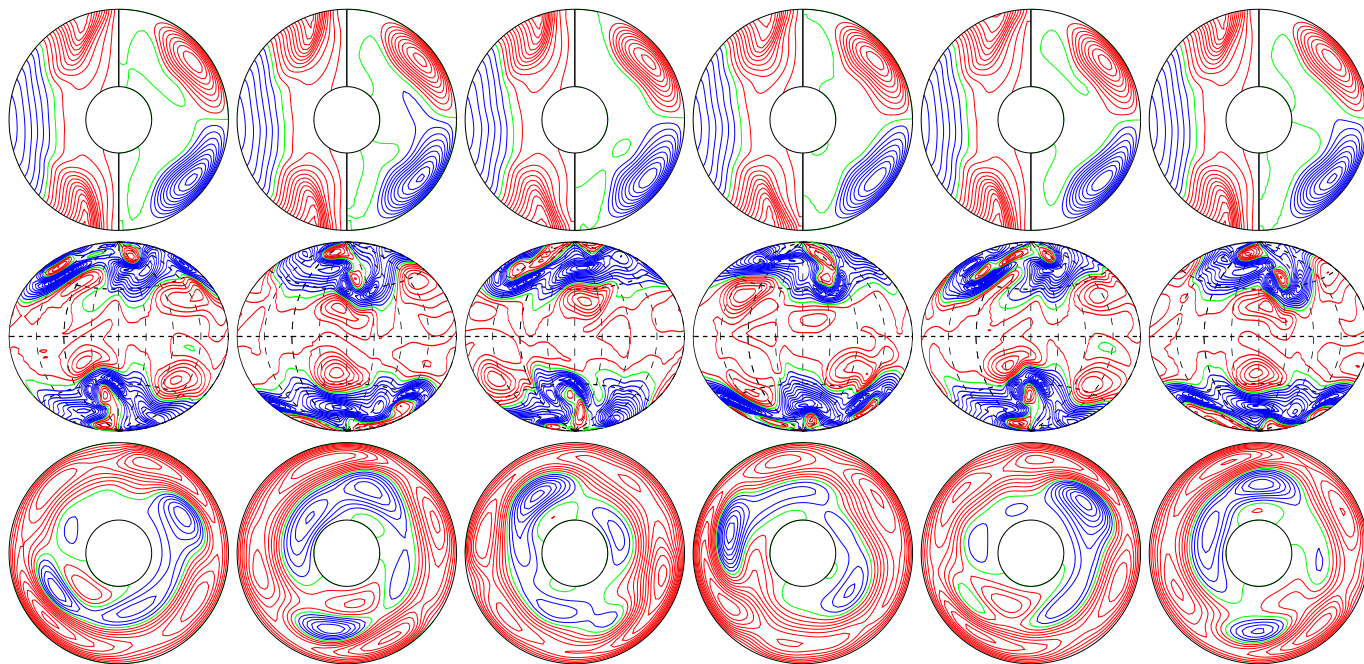
Nusselt Number



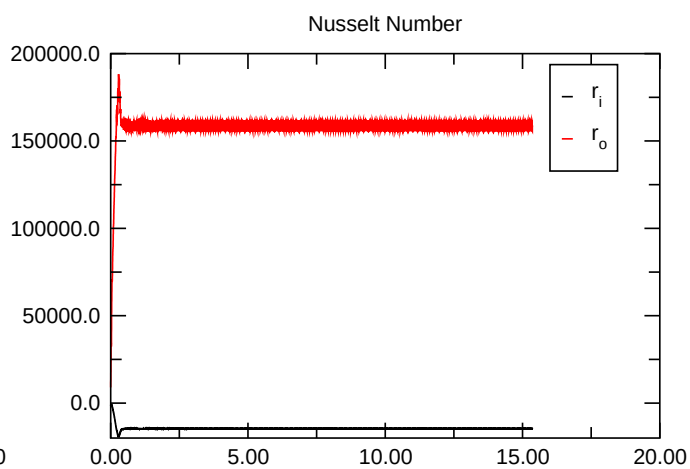
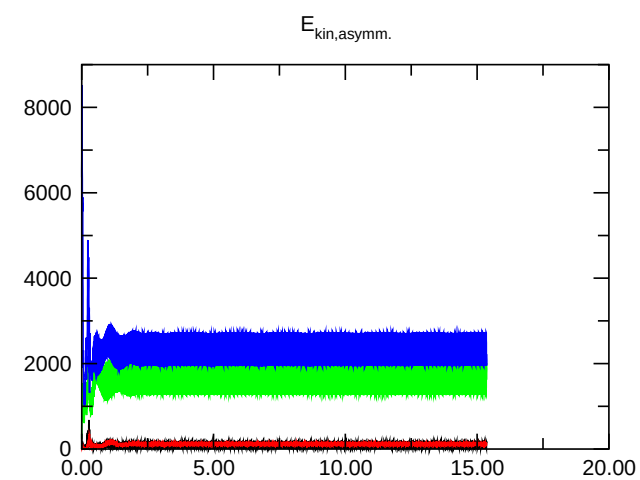
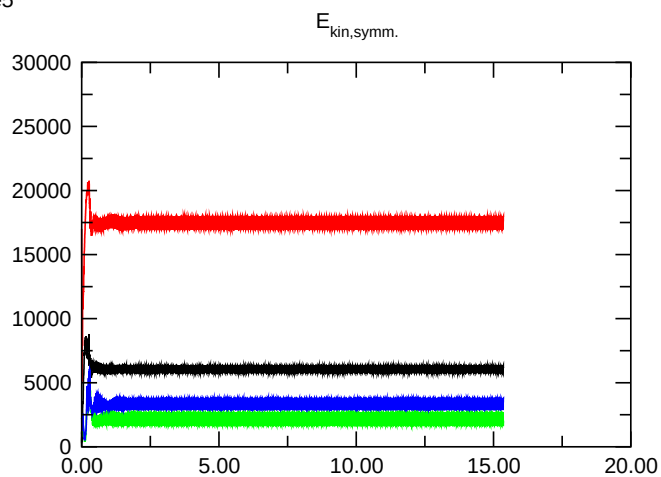
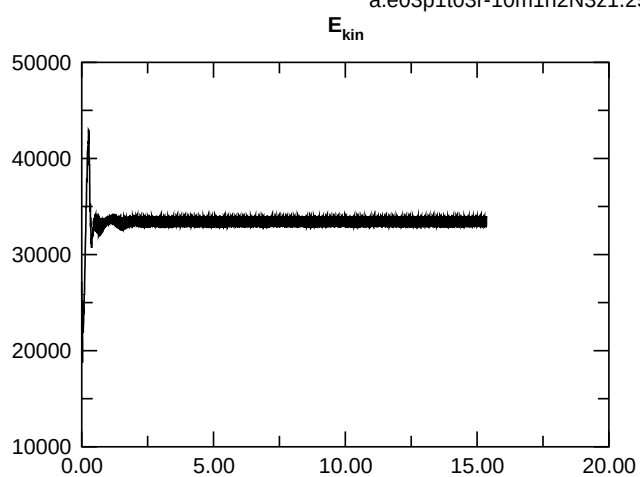
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May 5, 2015

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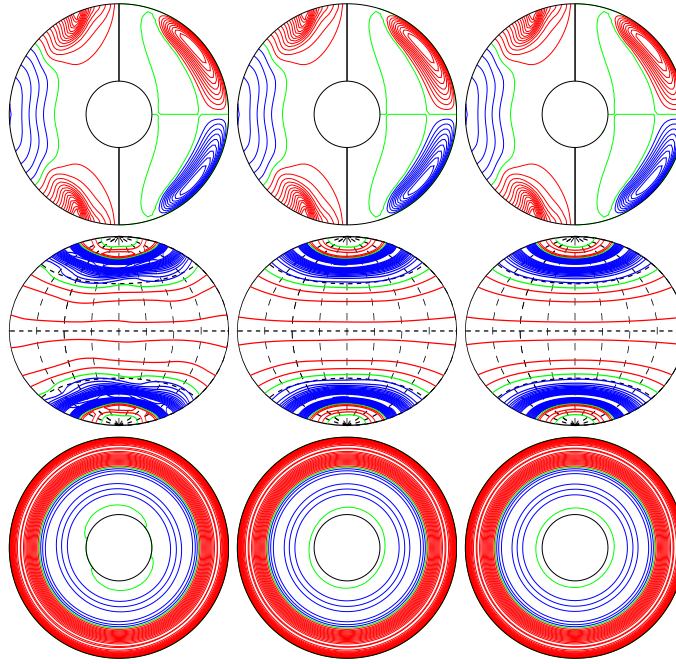


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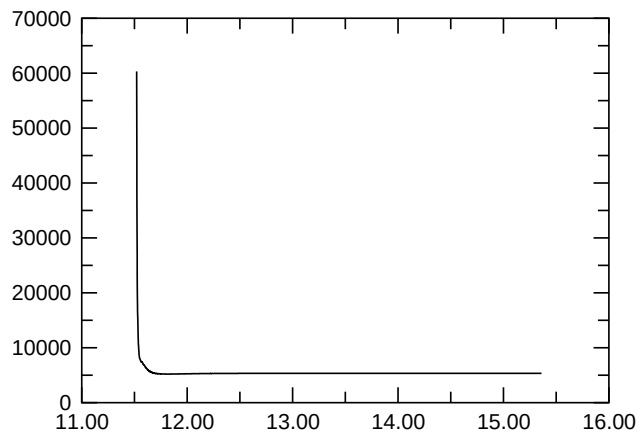


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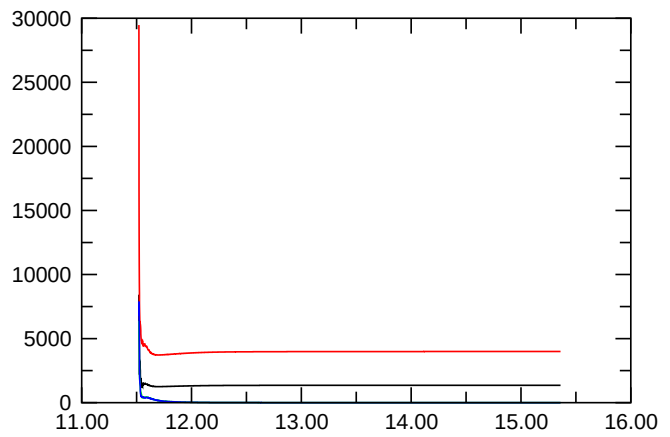
May 5, 2015



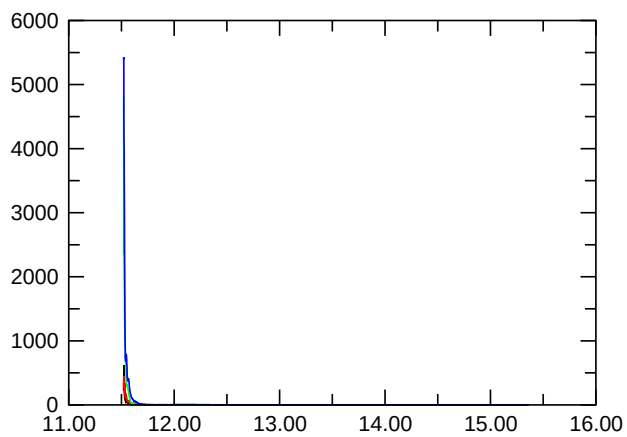
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 E_{kin}



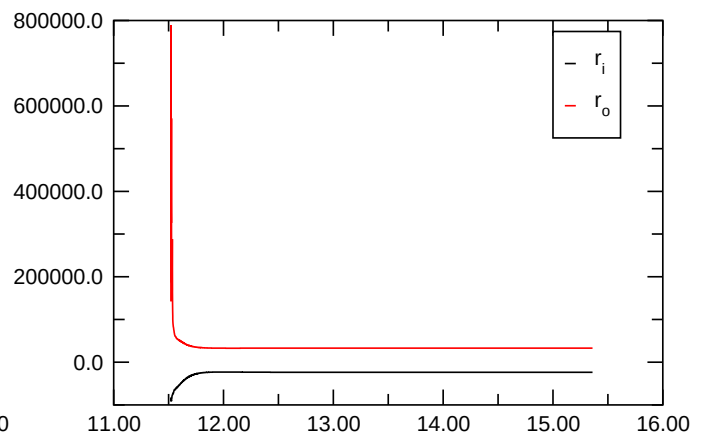
$E_{\text{kin, symm.}}$



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



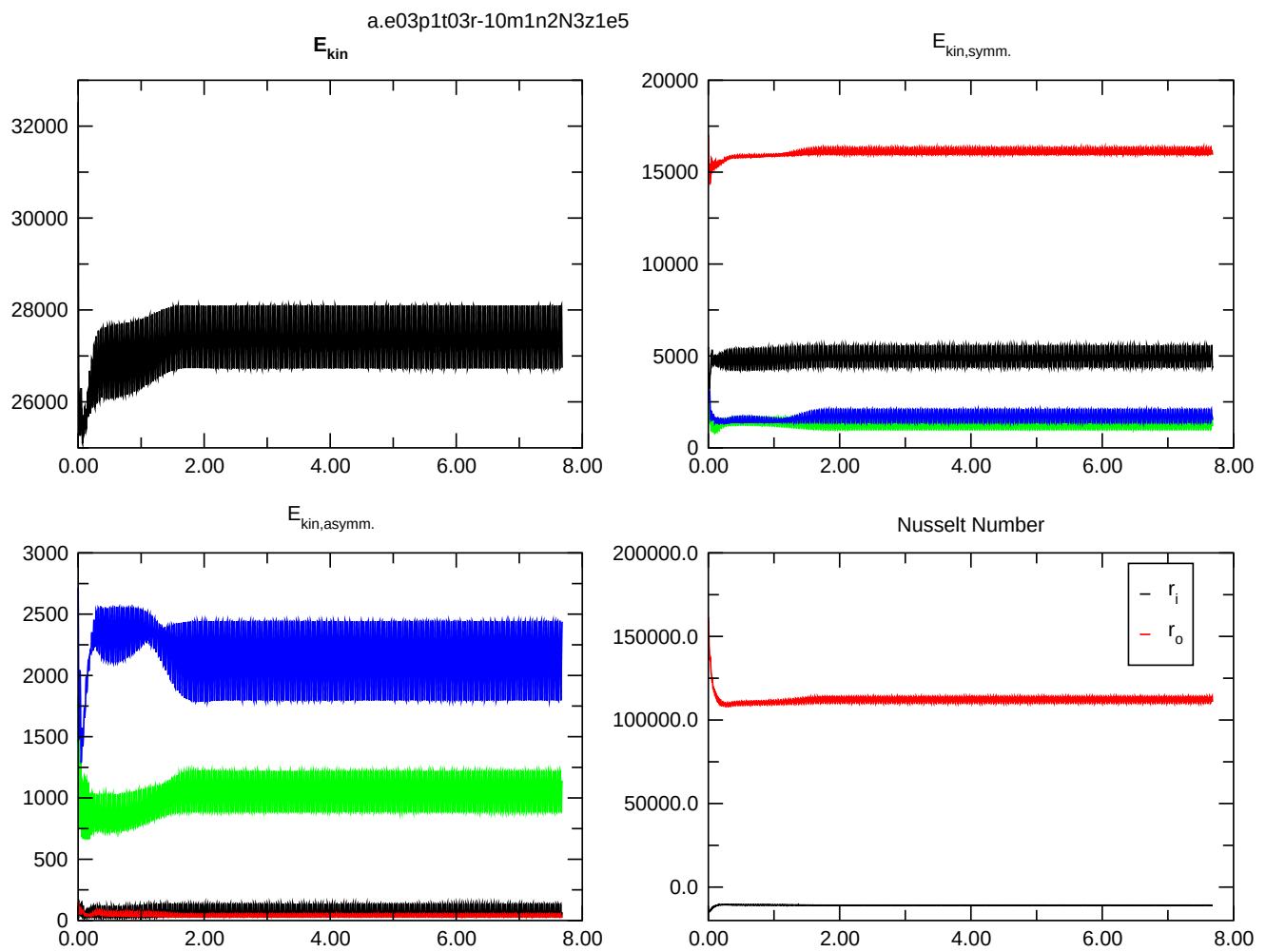
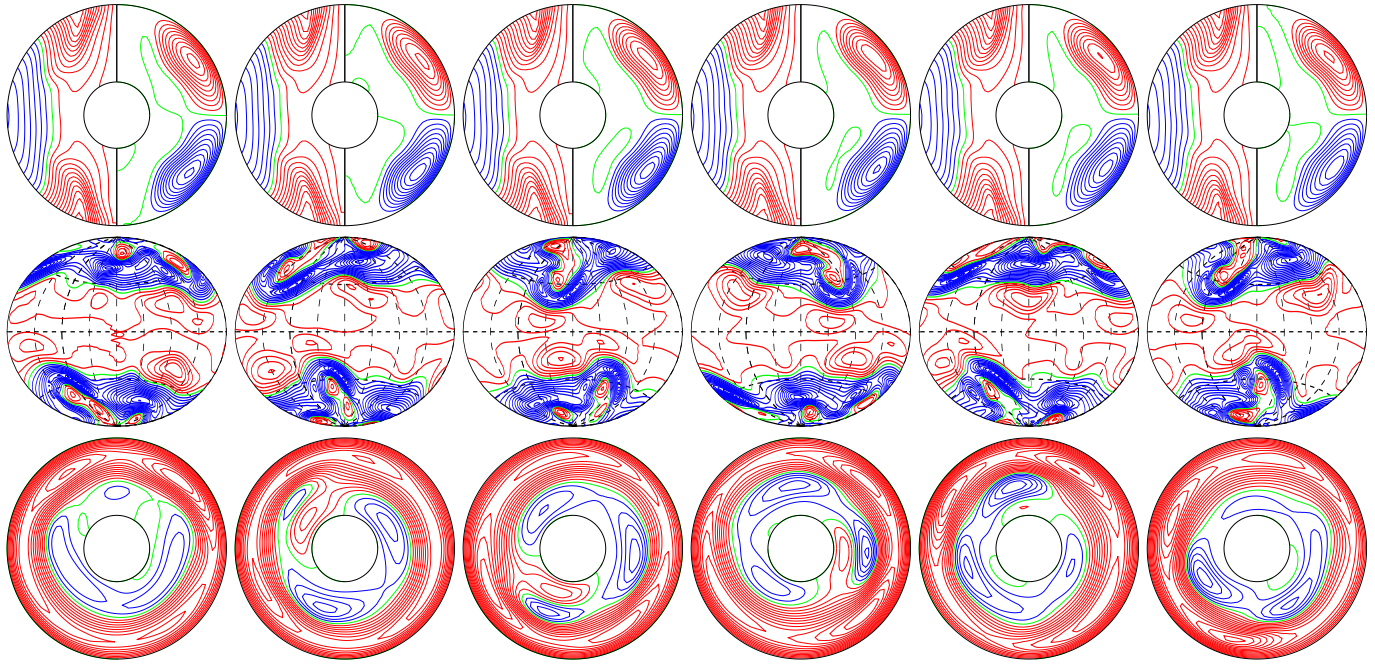
Nusselt Number



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May 5, 2015

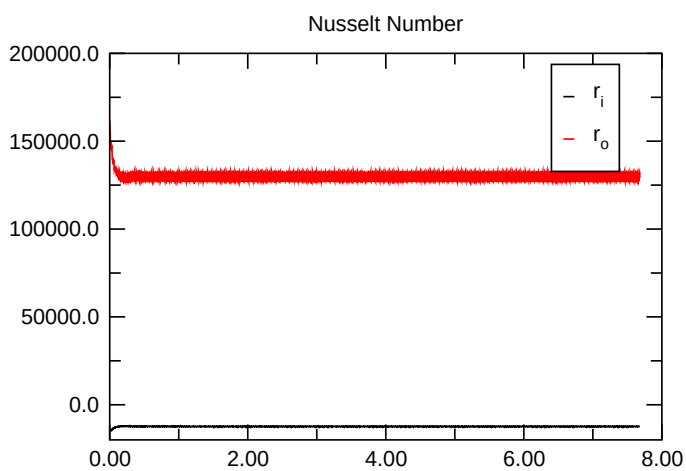
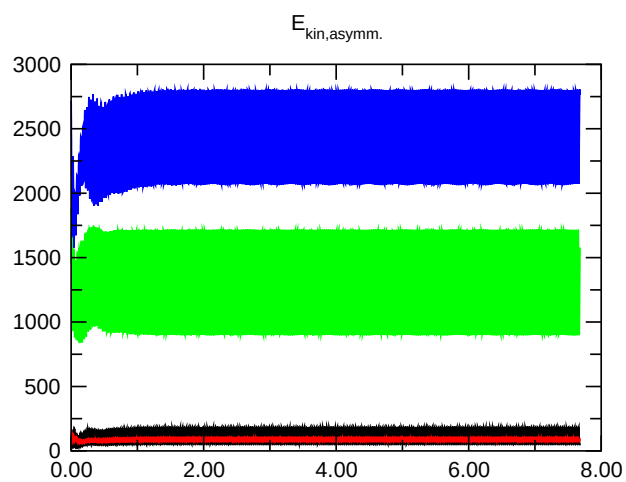
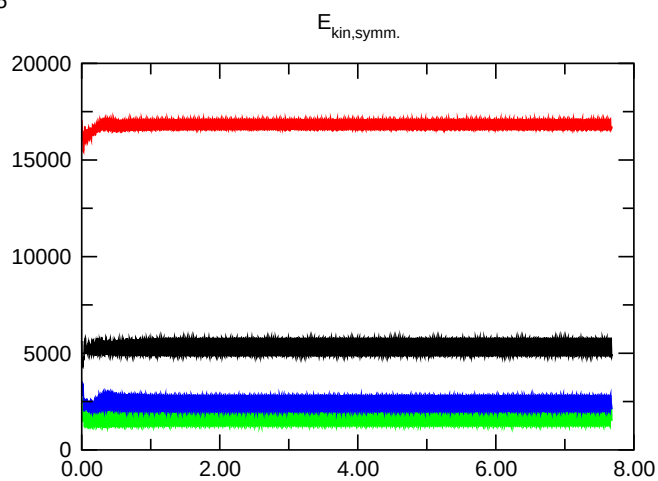
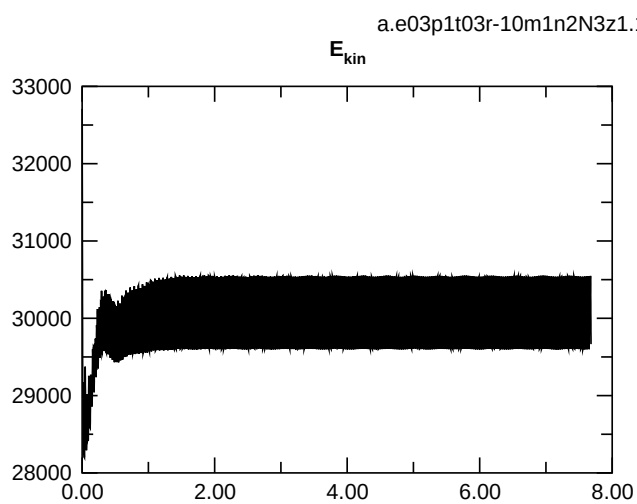
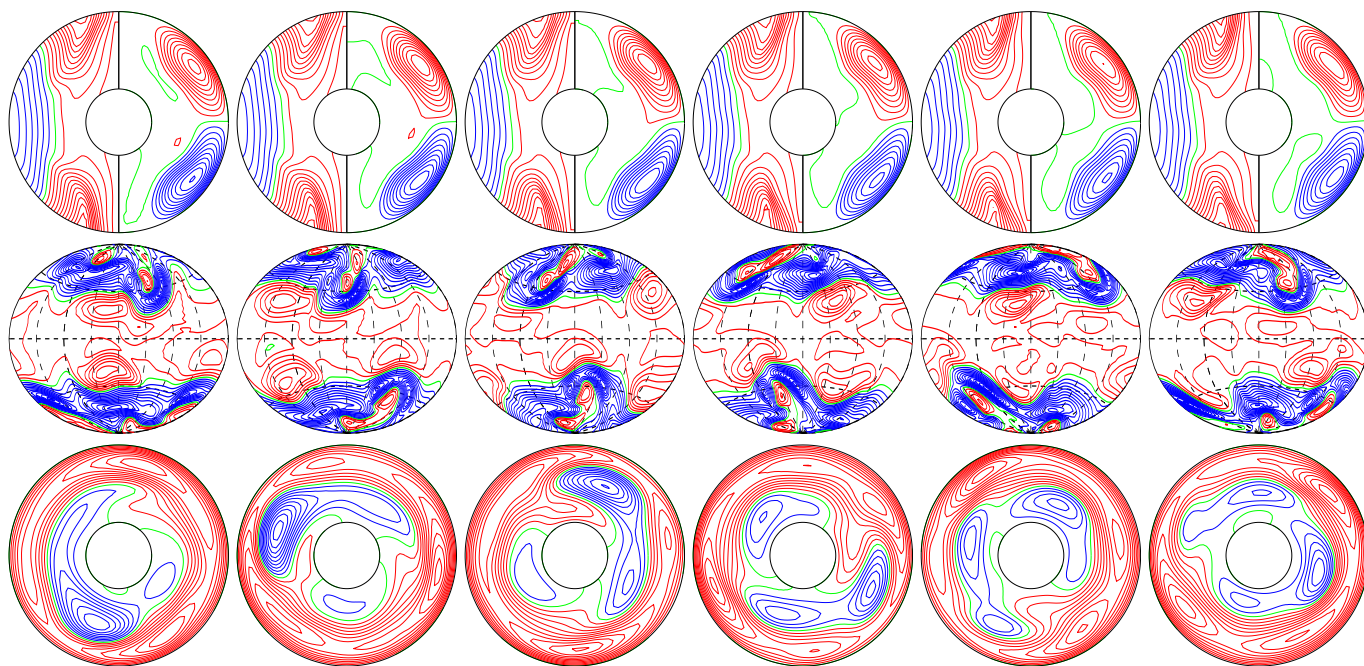
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May 5, 2015

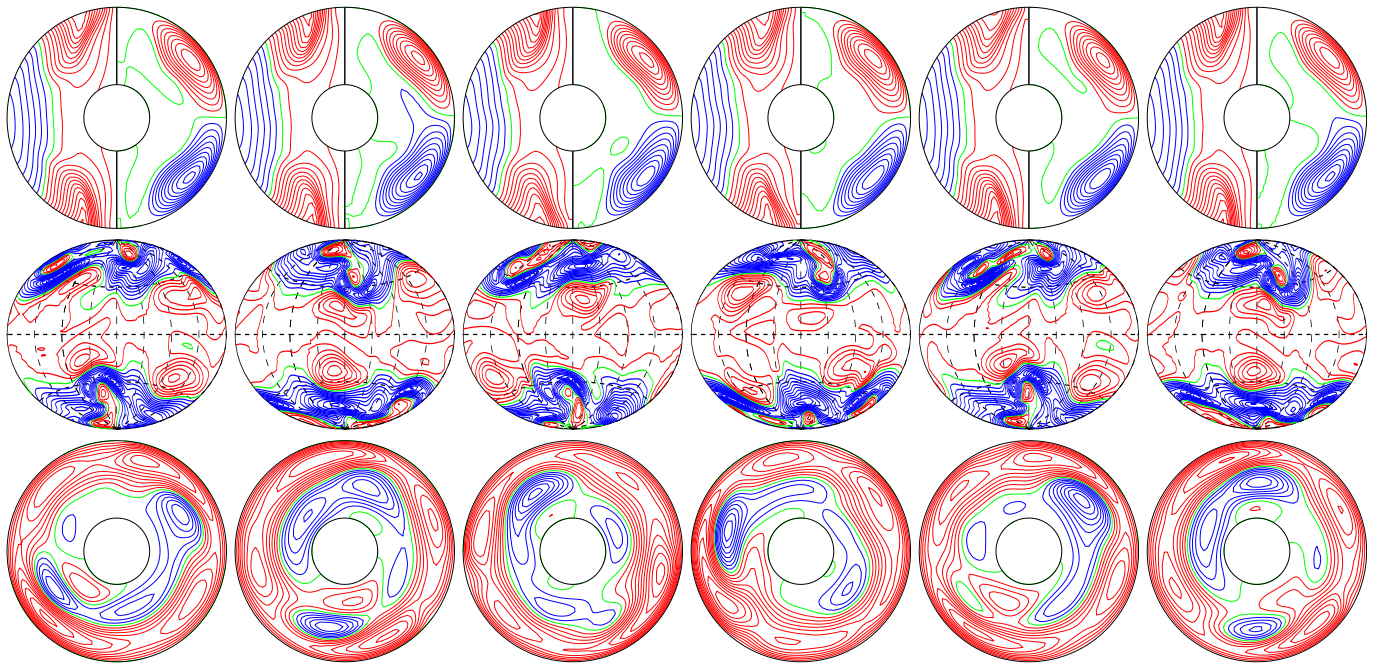
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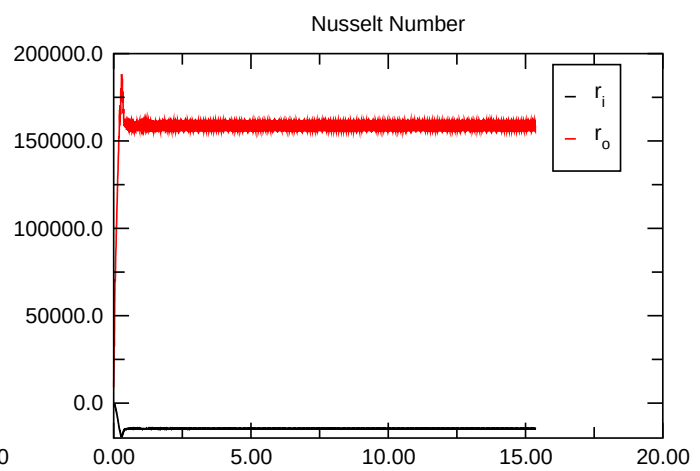
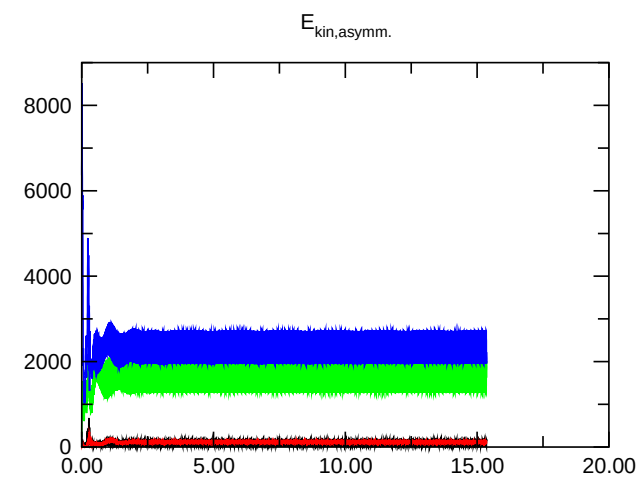
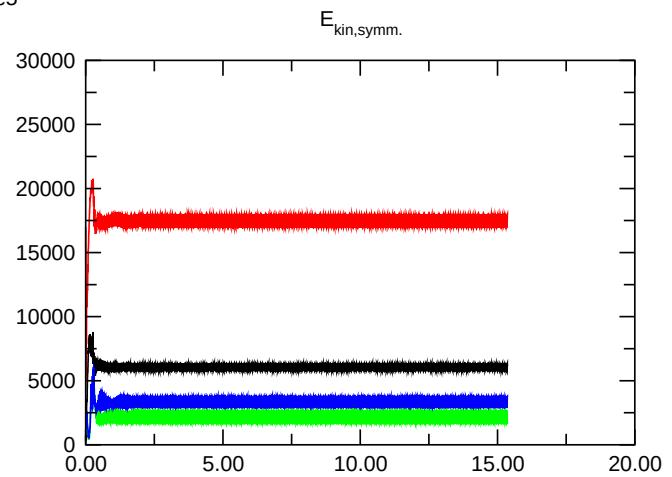
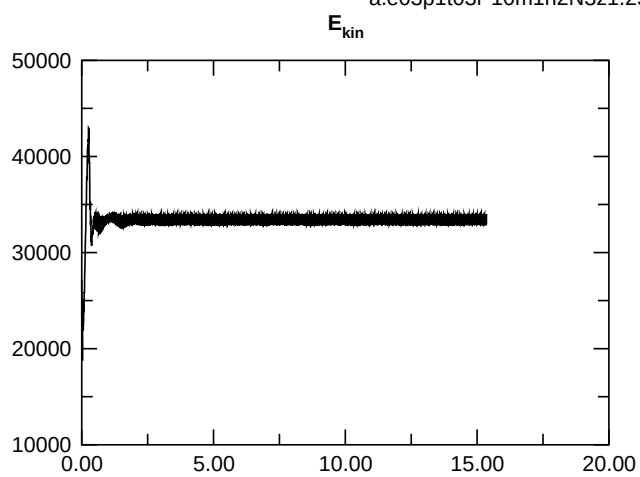
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May 5, 2015

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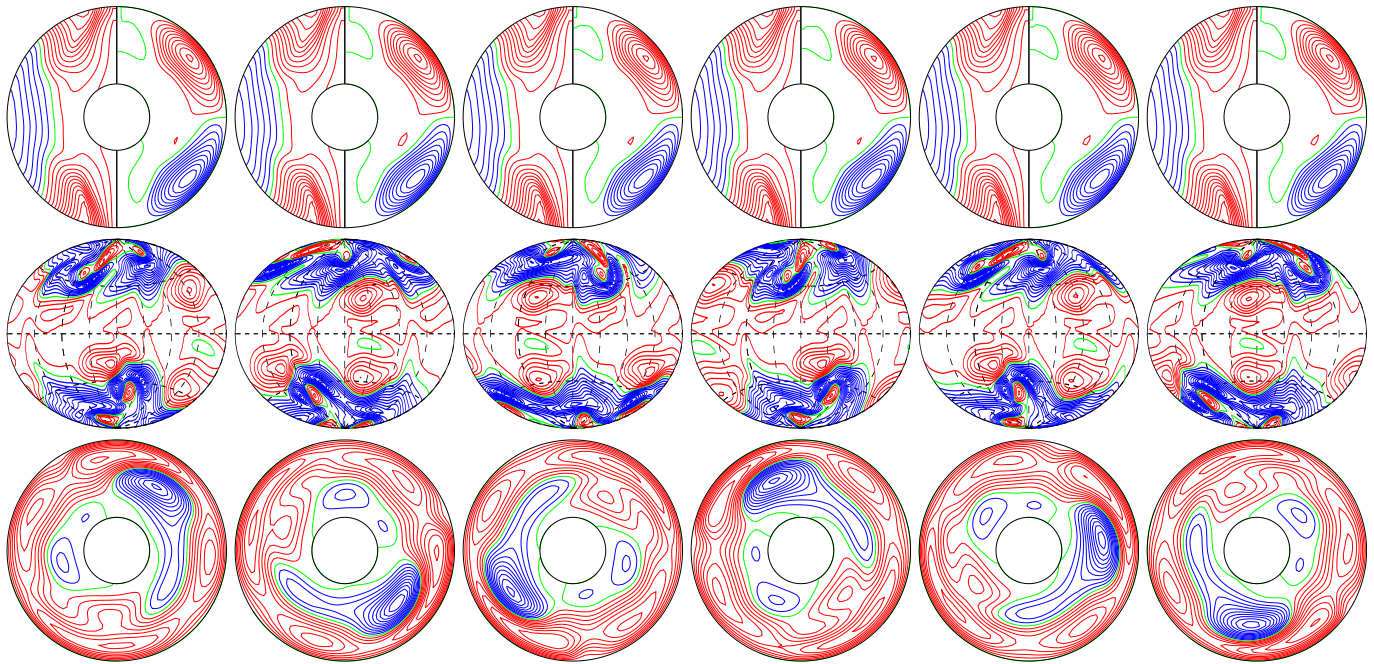
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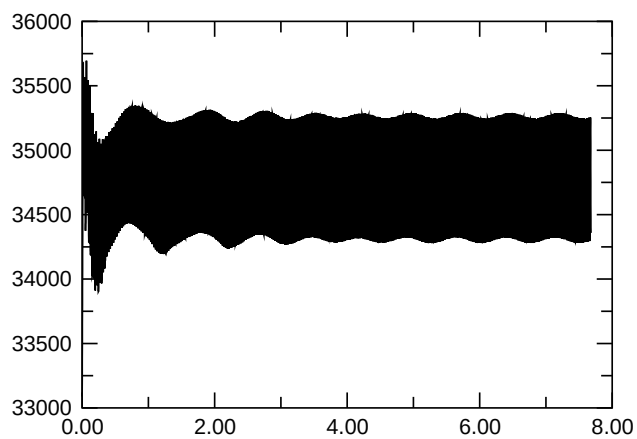
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May 5, 2015

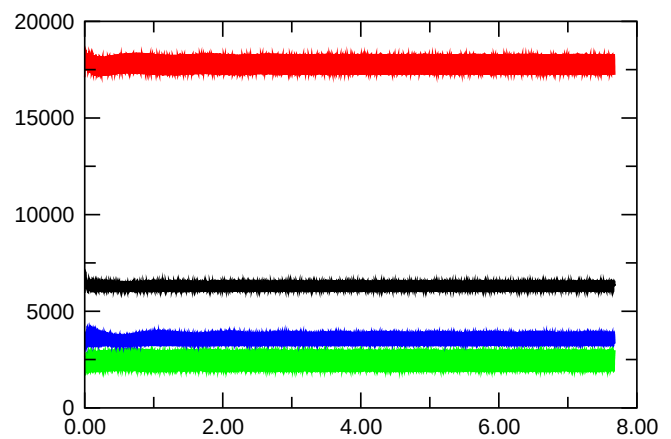
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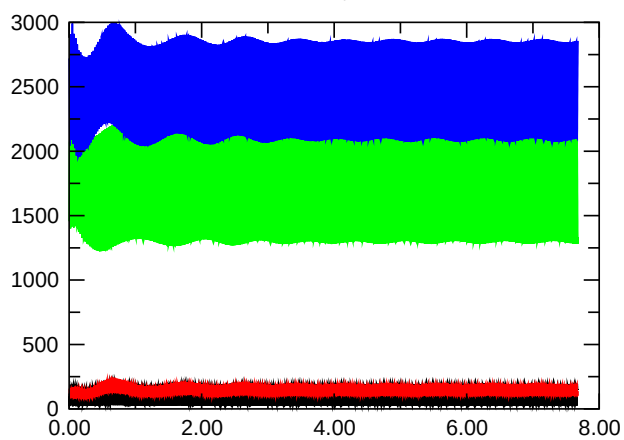
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 E_{kin}



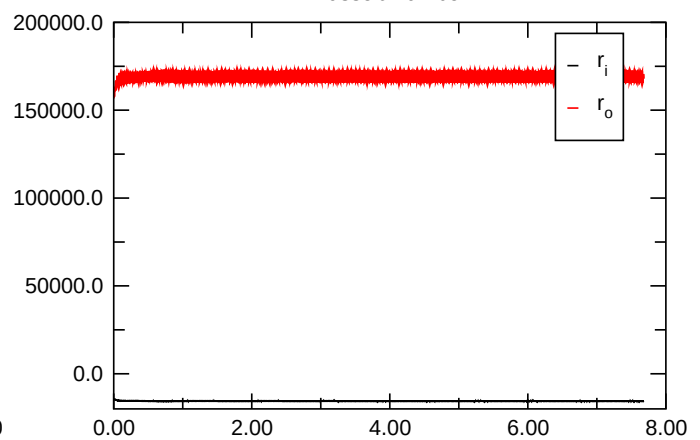
$E_{\text{kin,symm.}}$



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



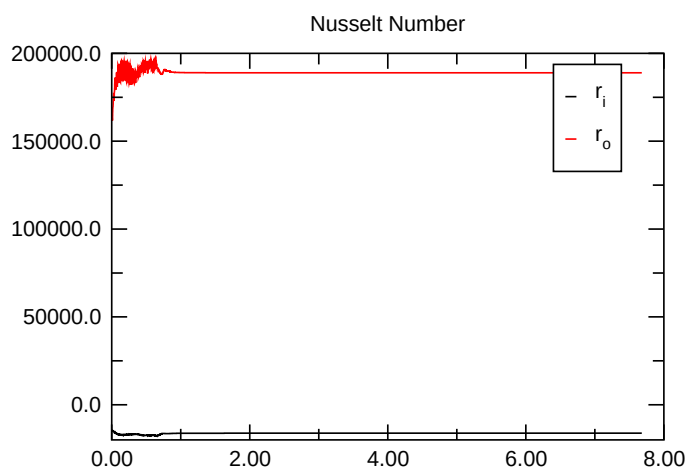
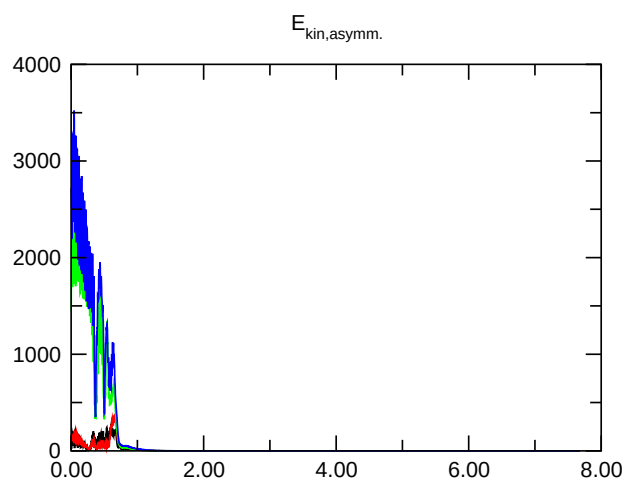
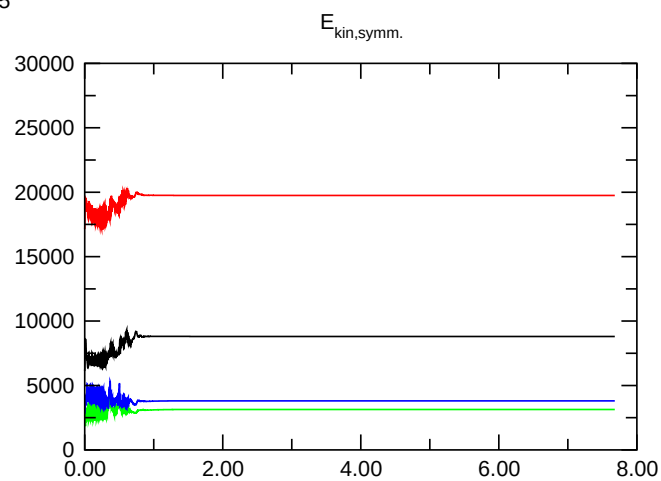
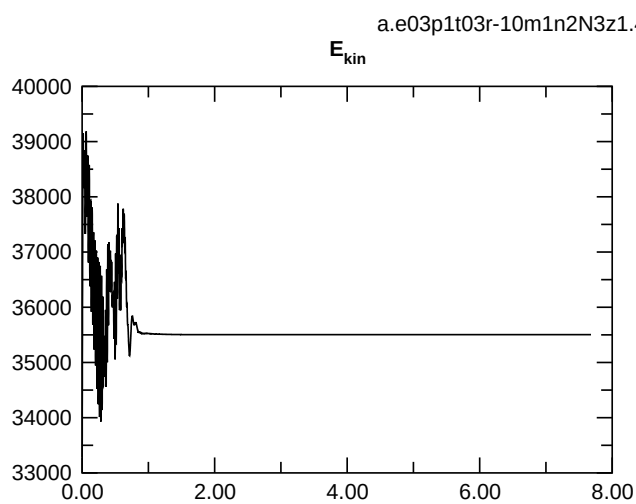
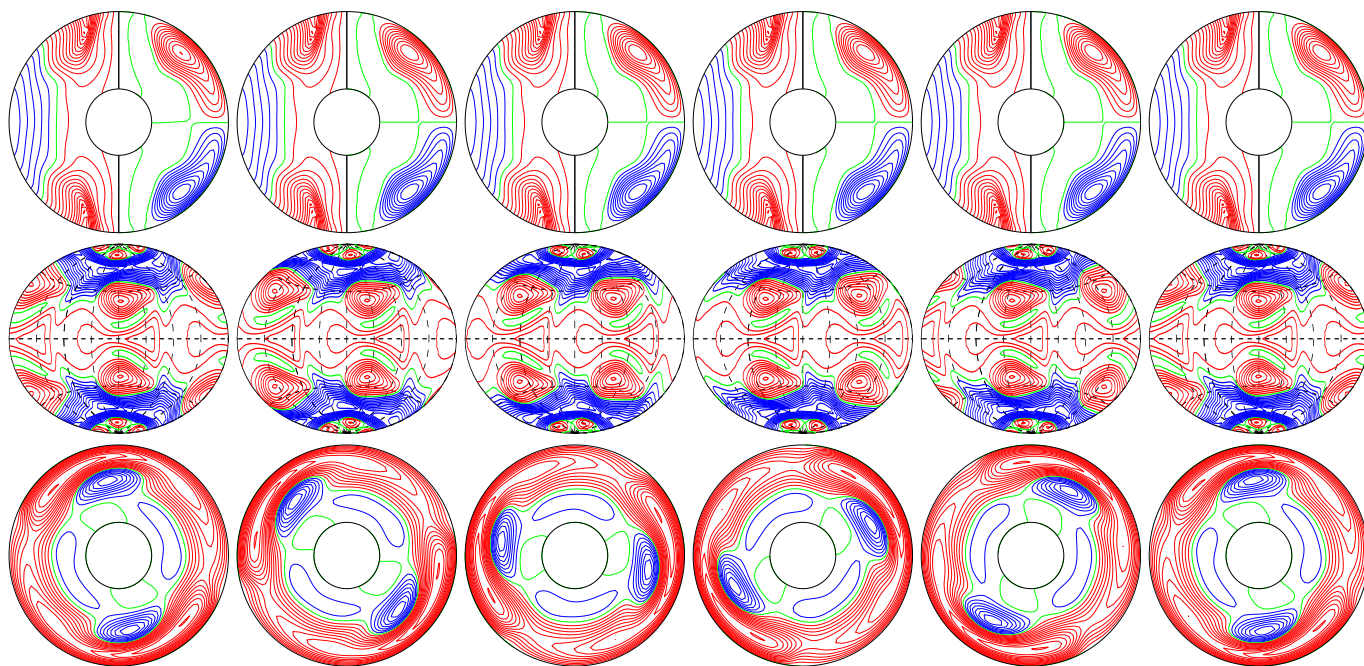
Nusselt Number



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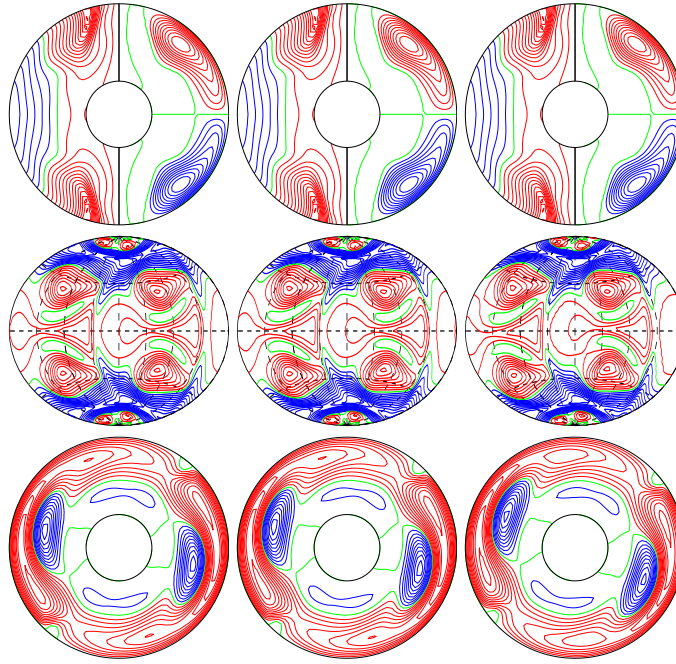
May 5, 2015

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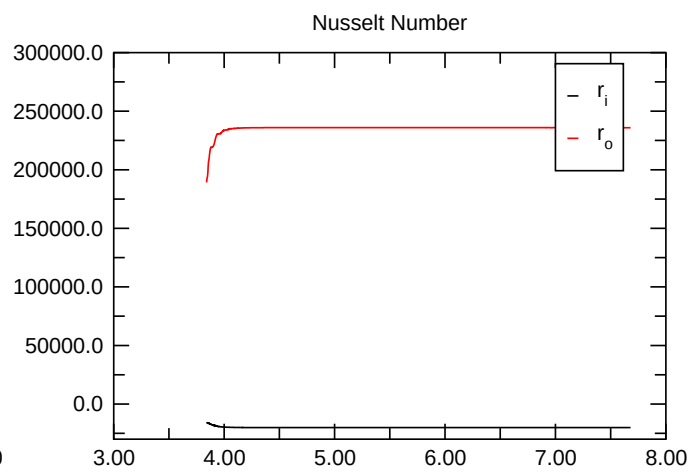
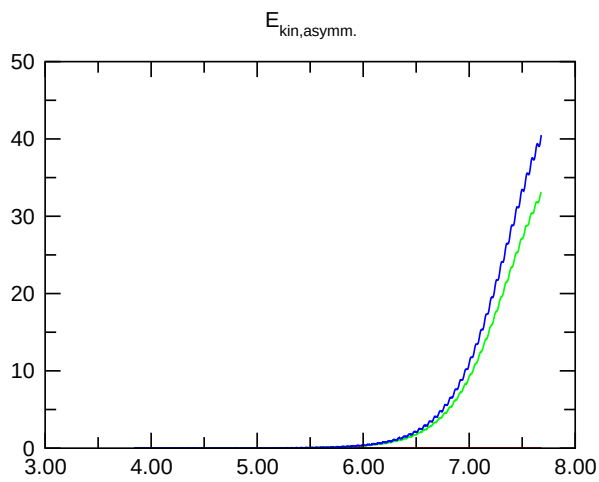
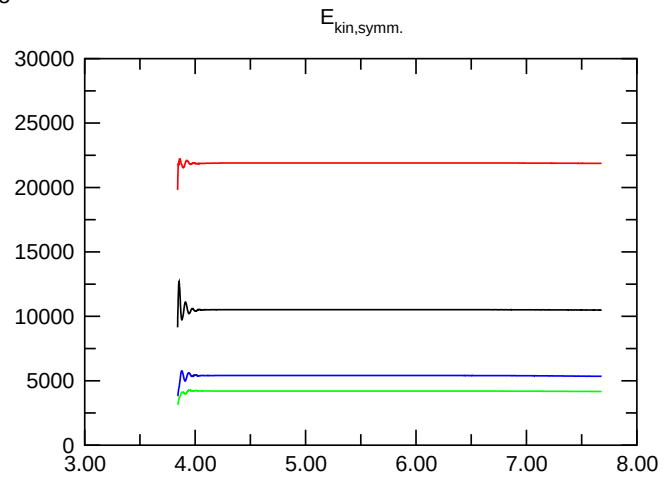
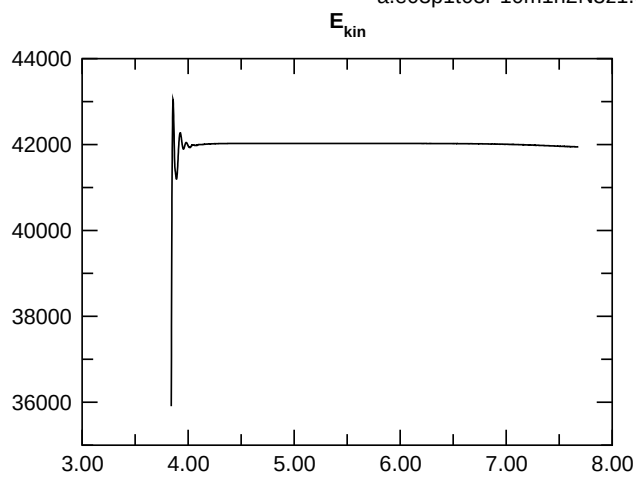


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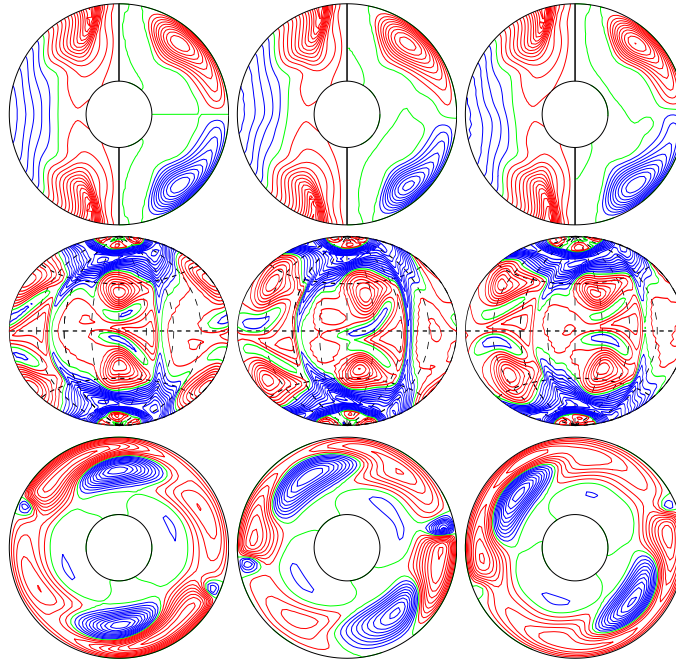


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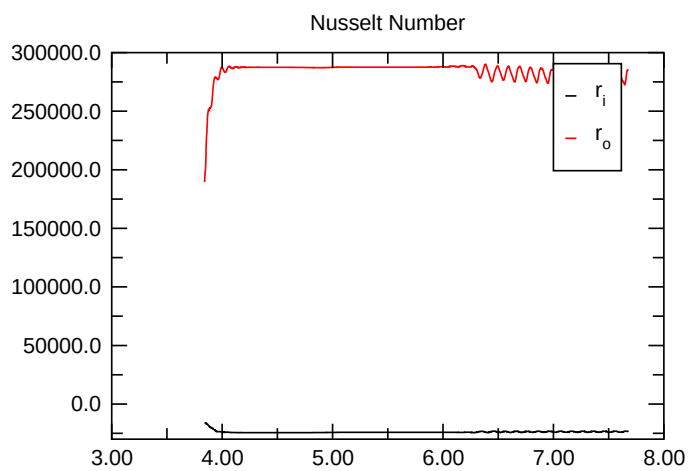
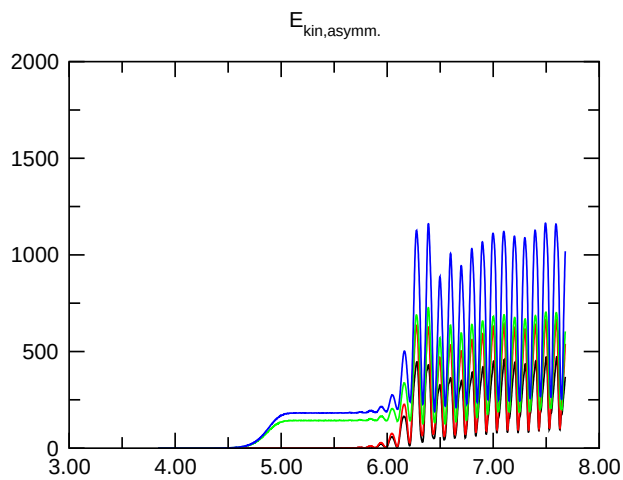
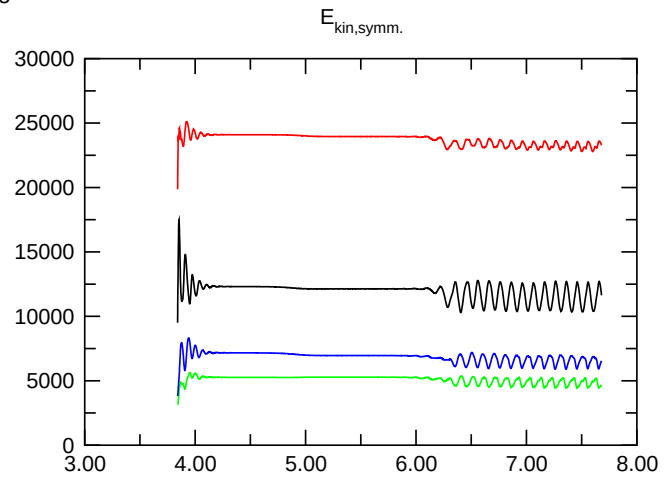
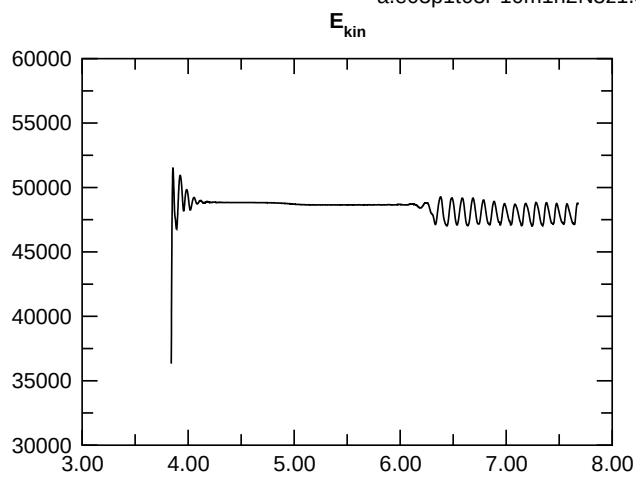


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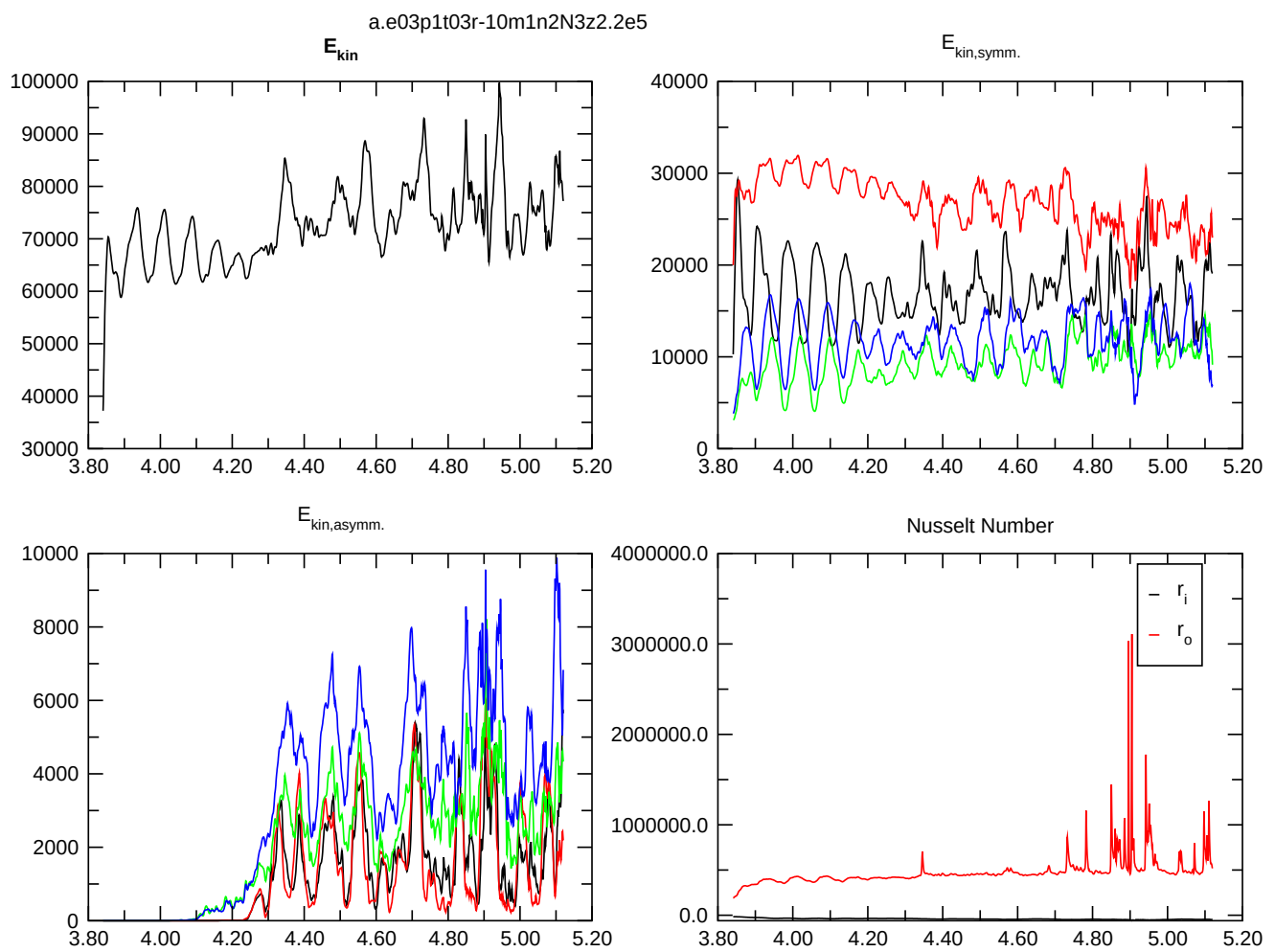
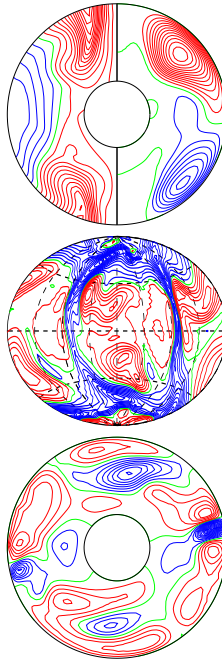


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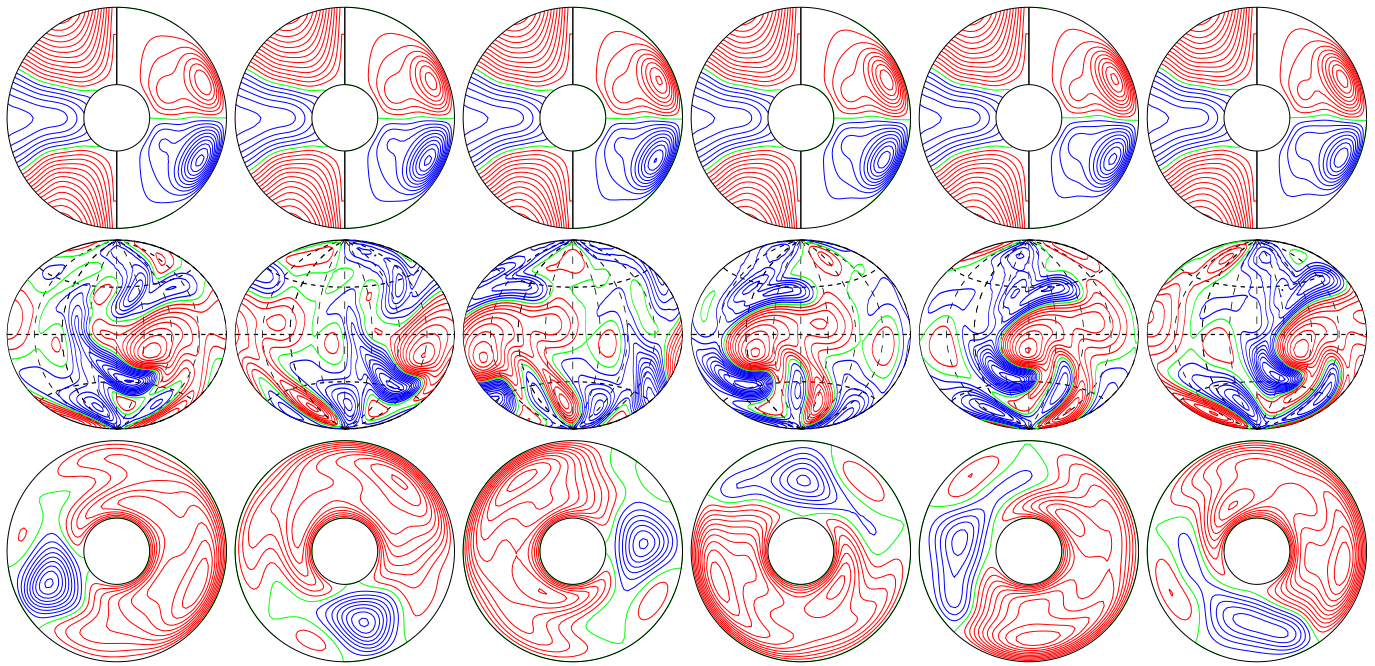
May 5, 2015



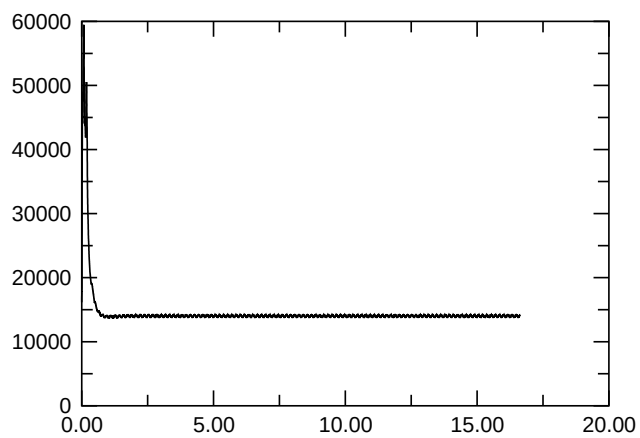
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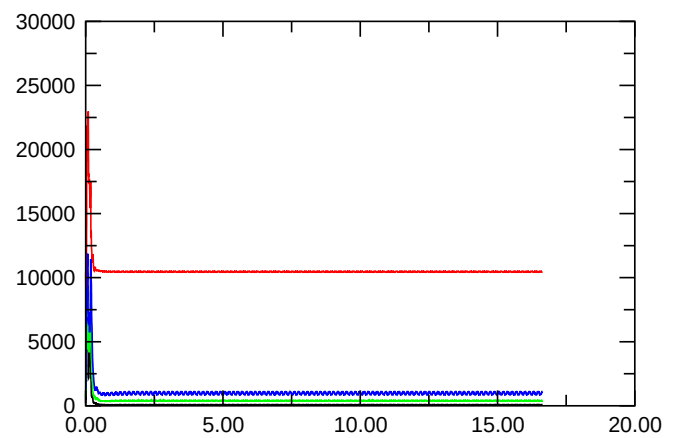
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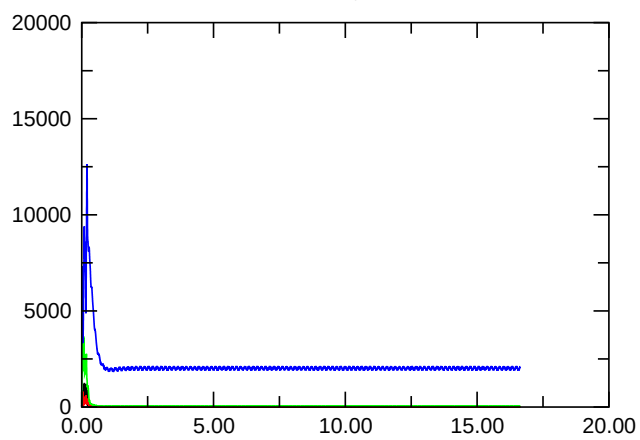
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 E_{kin}



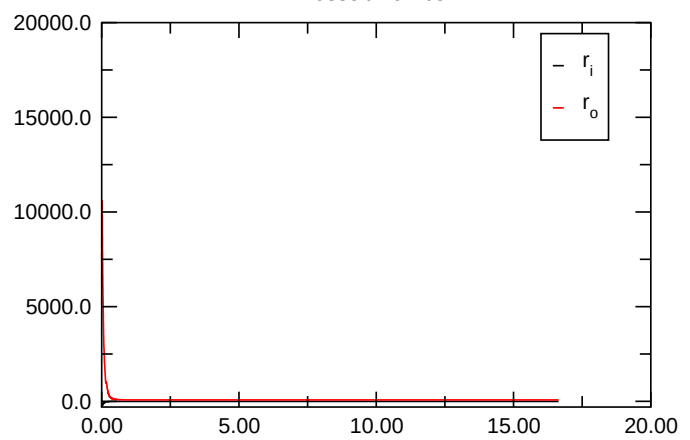
$E_{\text{kin, symm.}}$



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

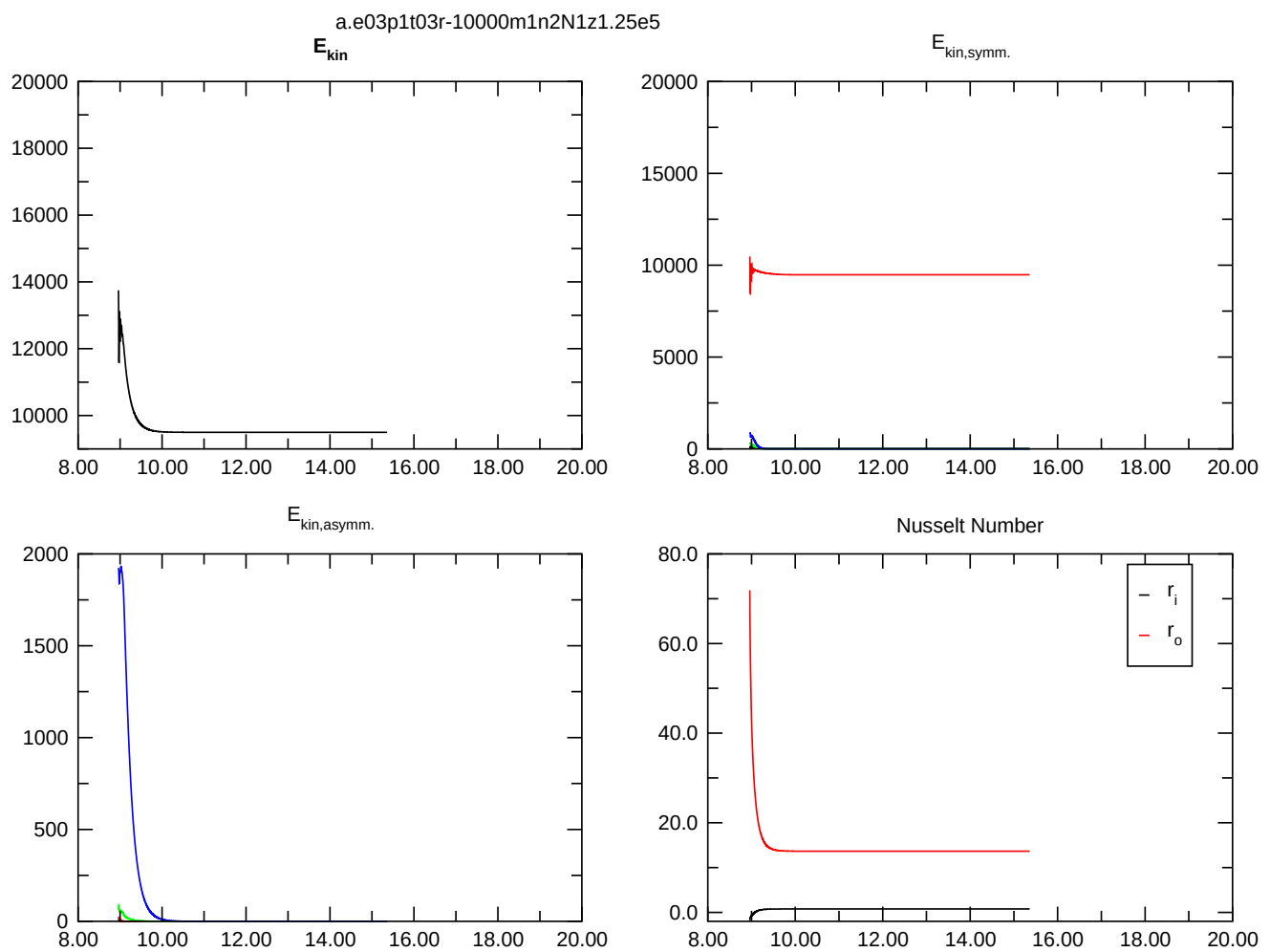
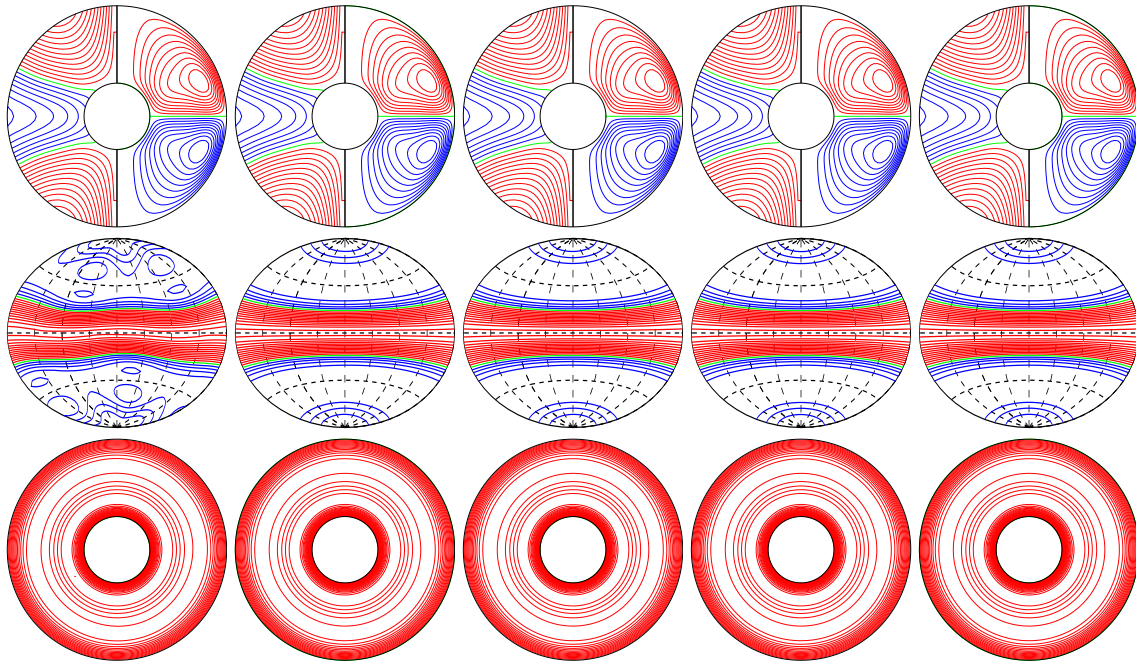


Nusselt Number



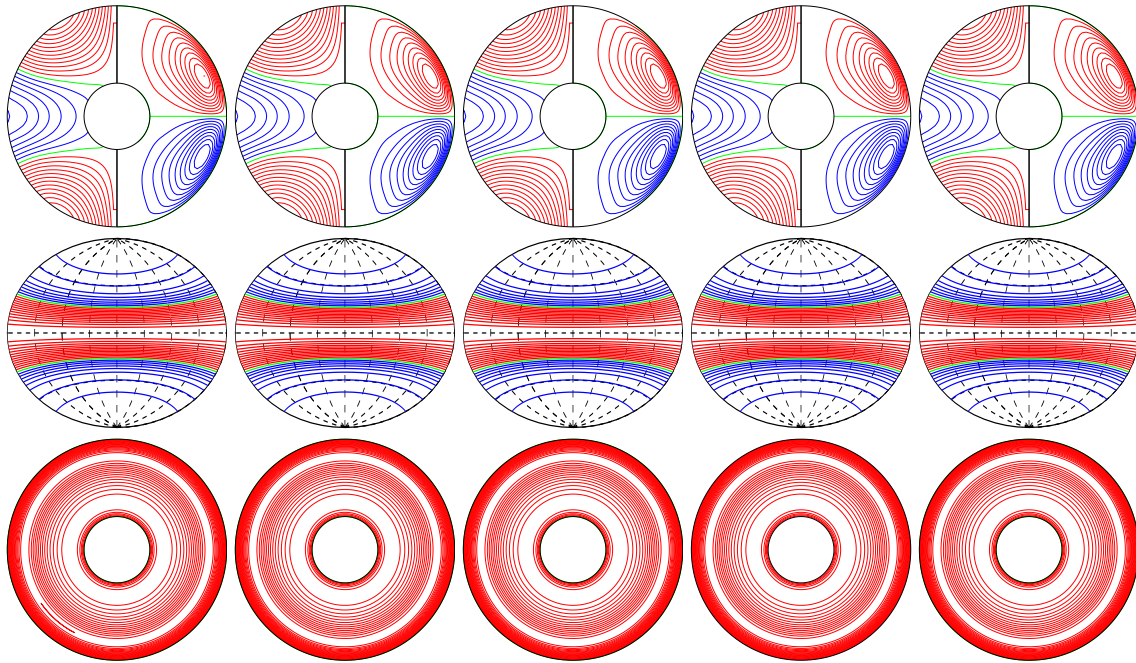
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May 5, 2015

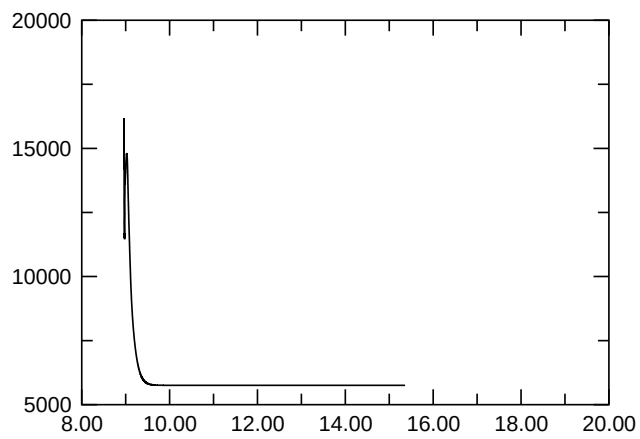


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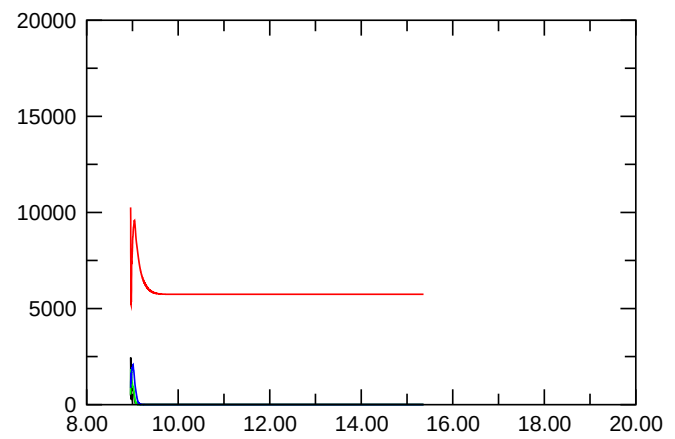
May 5, 2015



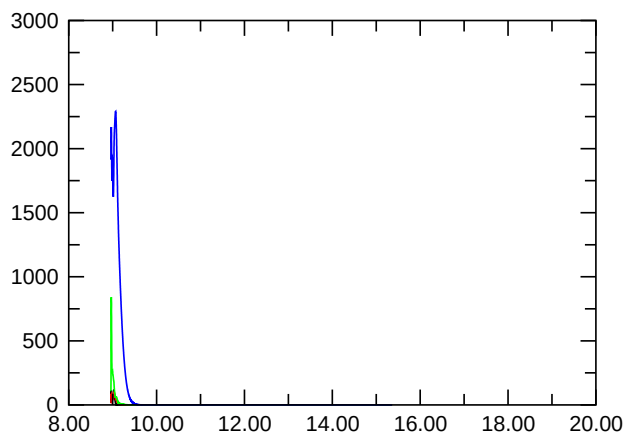
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 E_{kin}



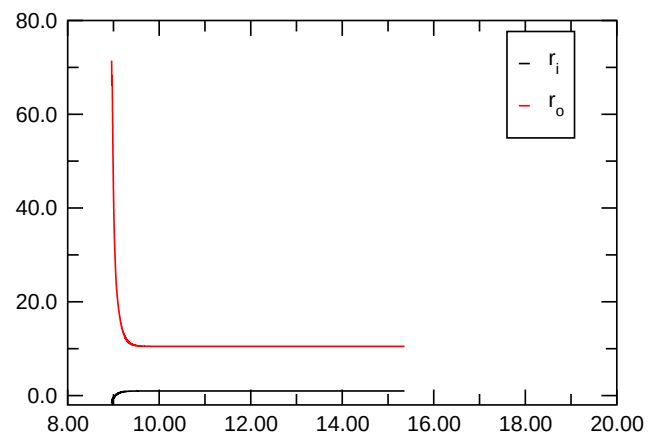
$E_{\text{kin, symm.}}$



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

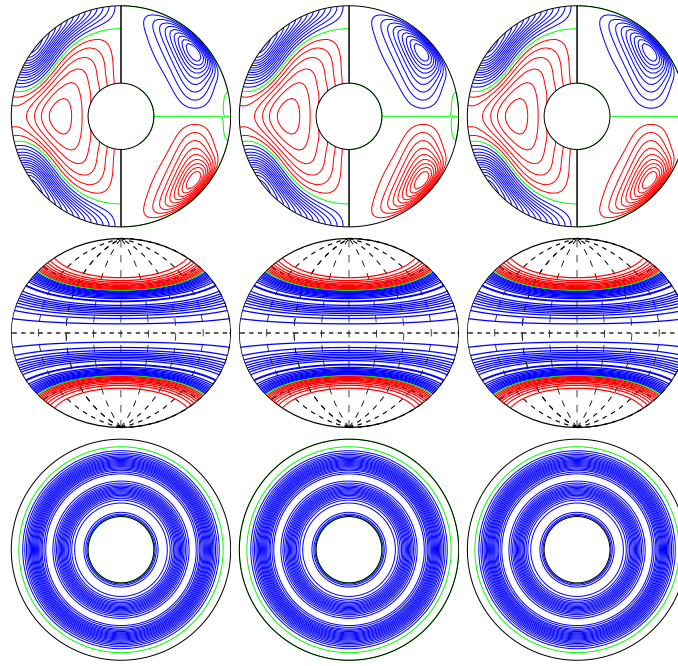


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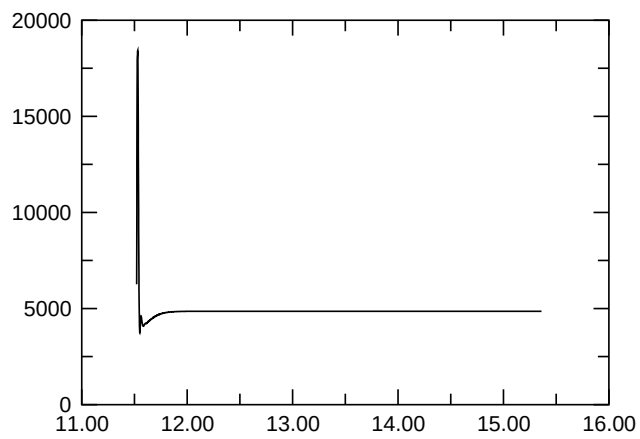


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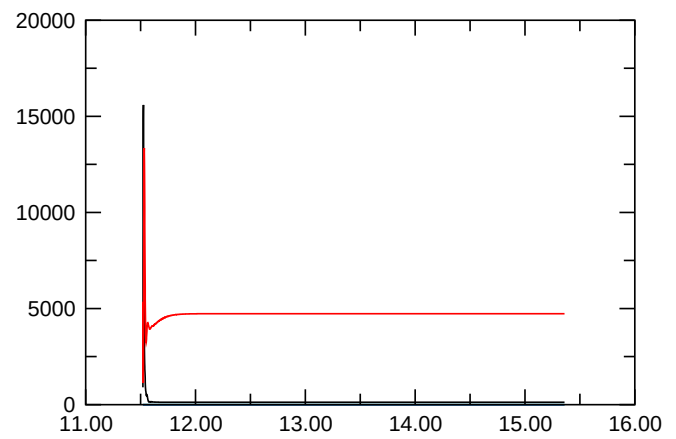
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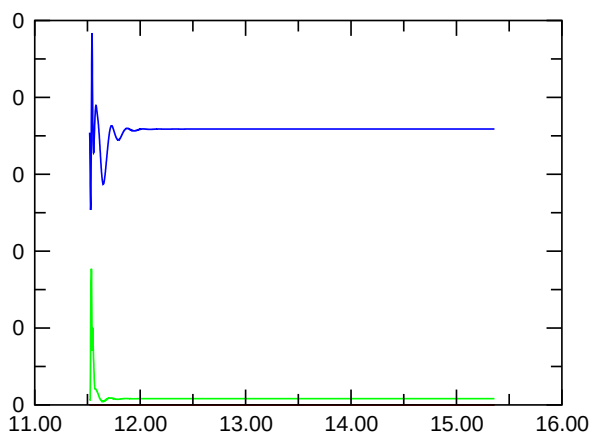
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 E_{kin}



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



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



Nusselt Number

