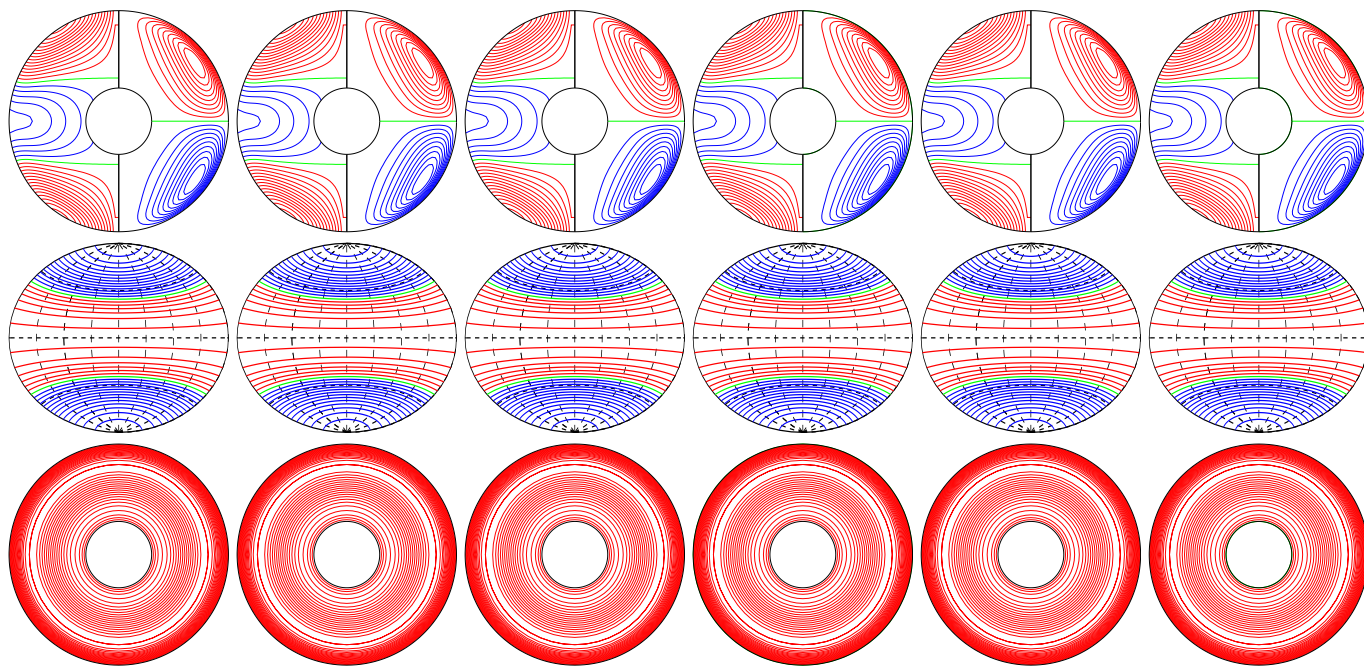
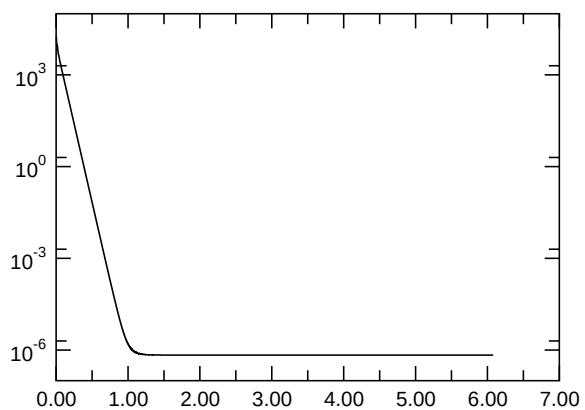


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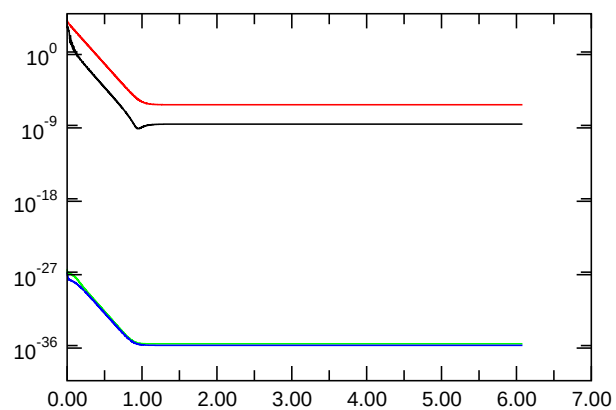
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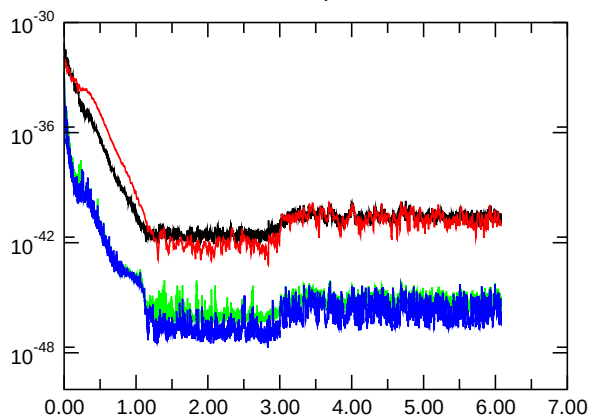
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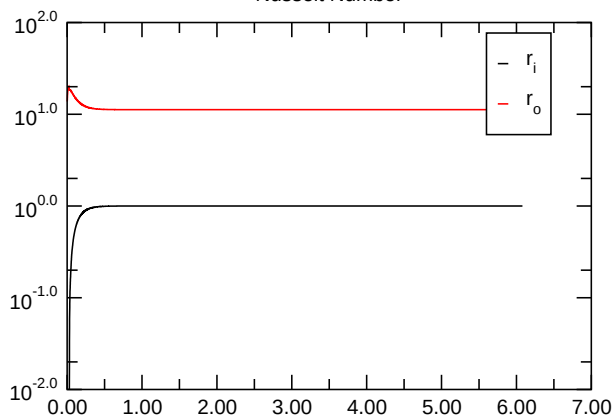
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$E_{\text{kin,asymm.}}$

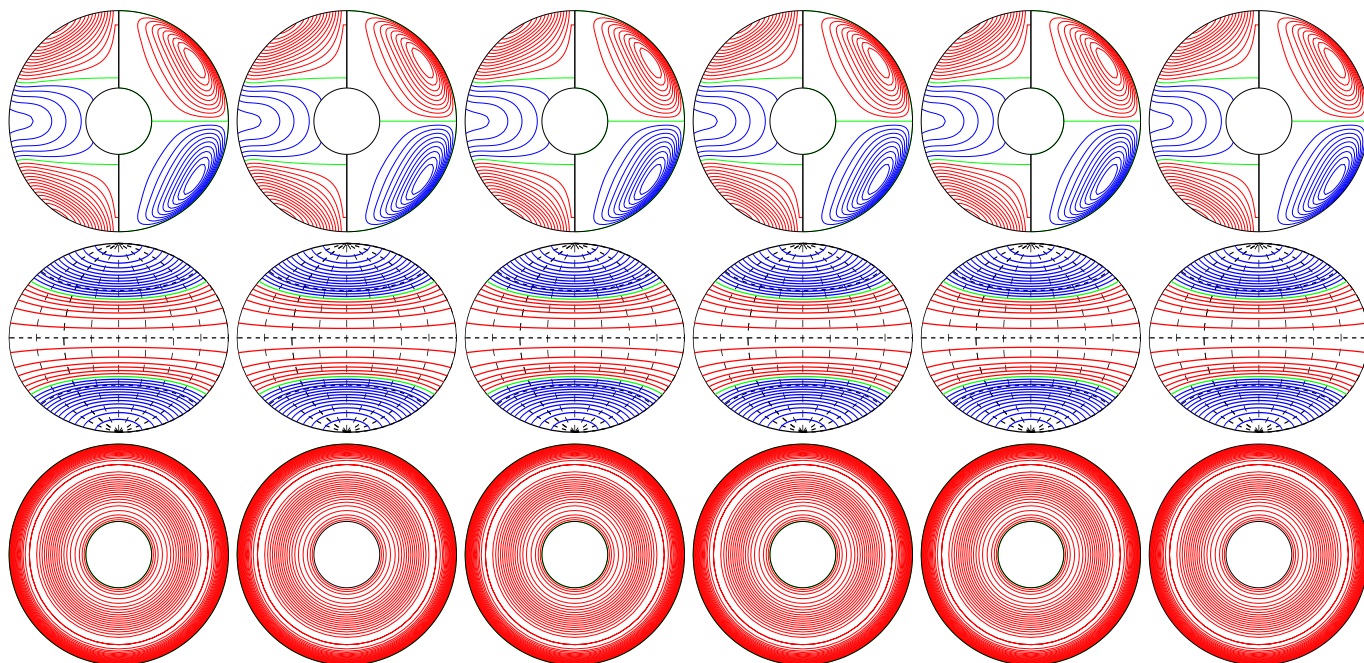


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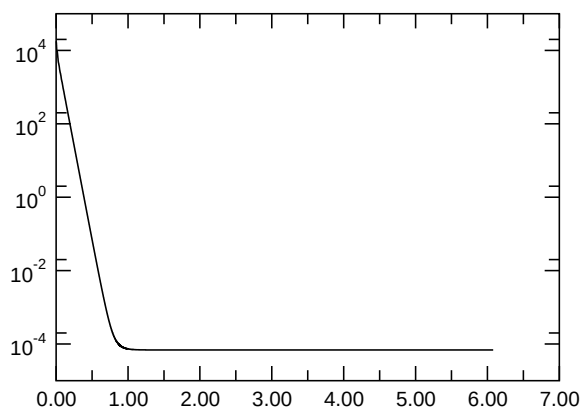


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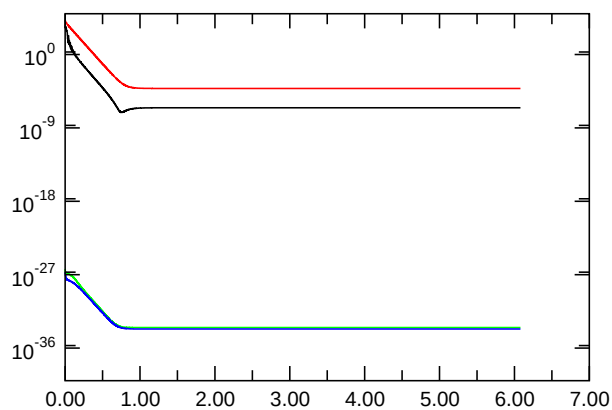
April 11, 2016



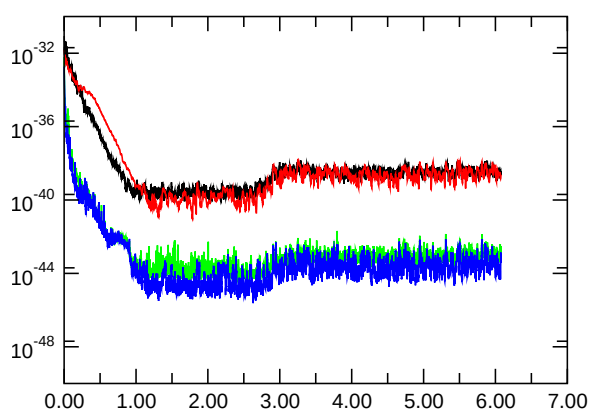
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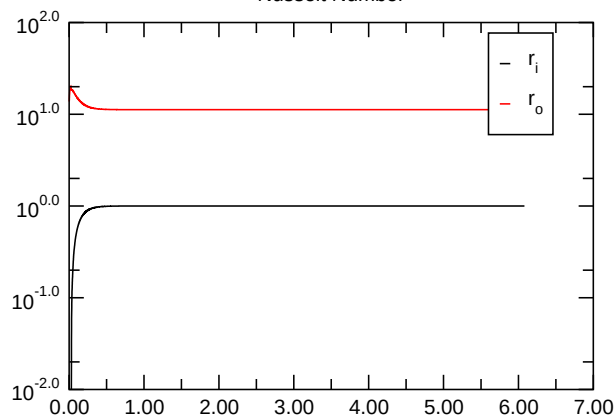
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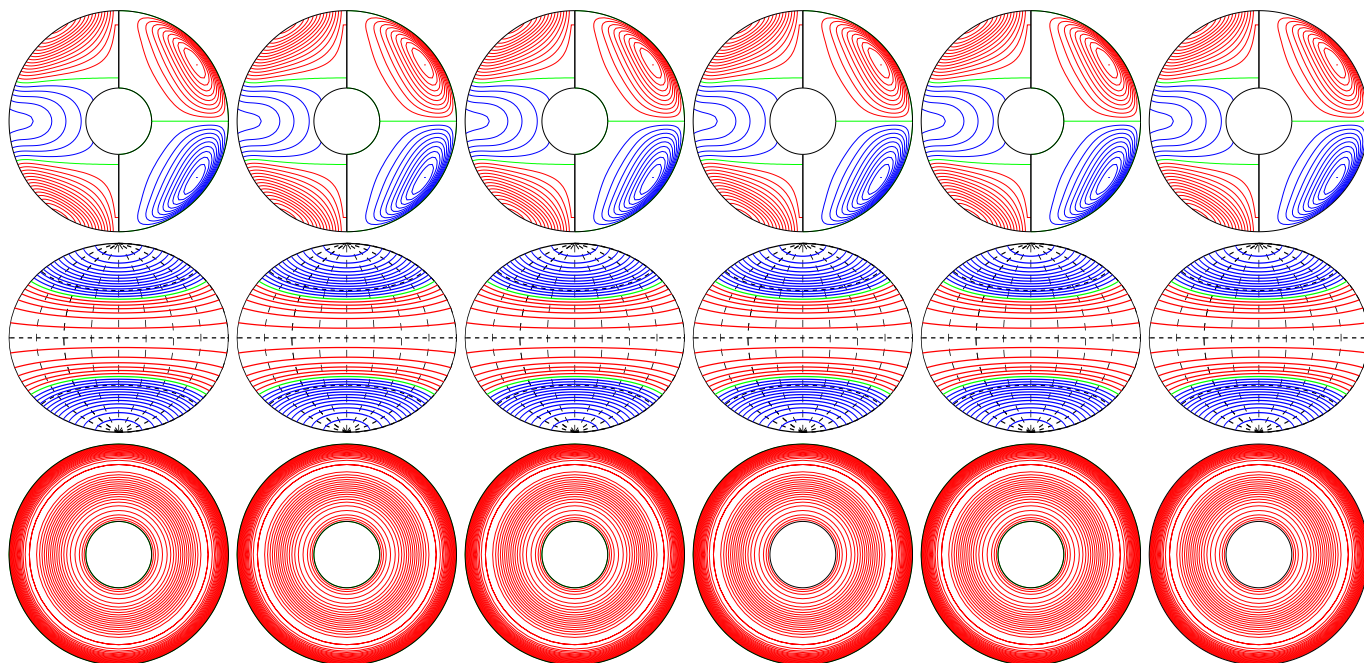


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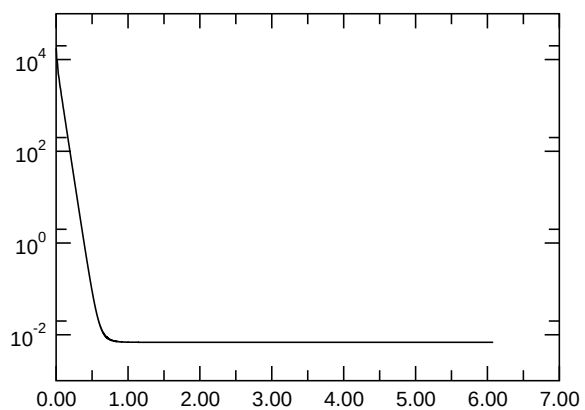


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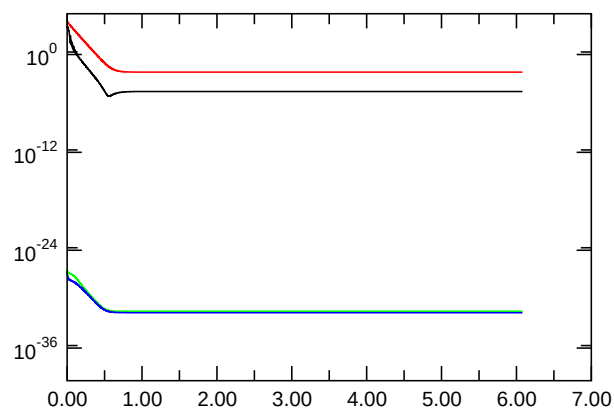
April 11, 2016



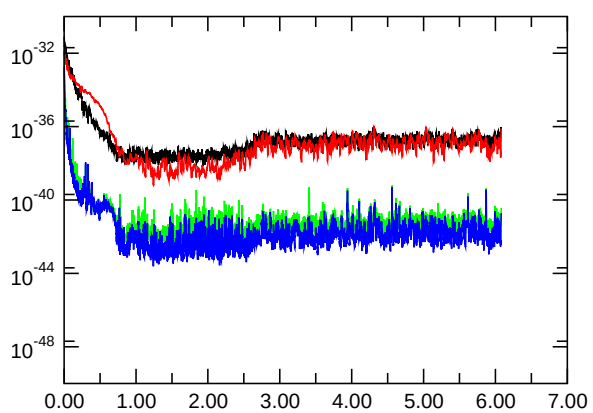
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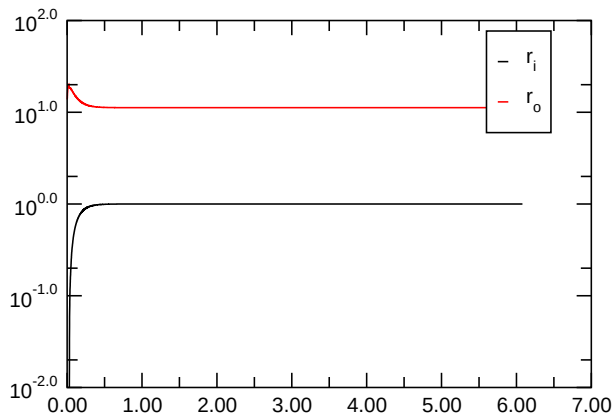
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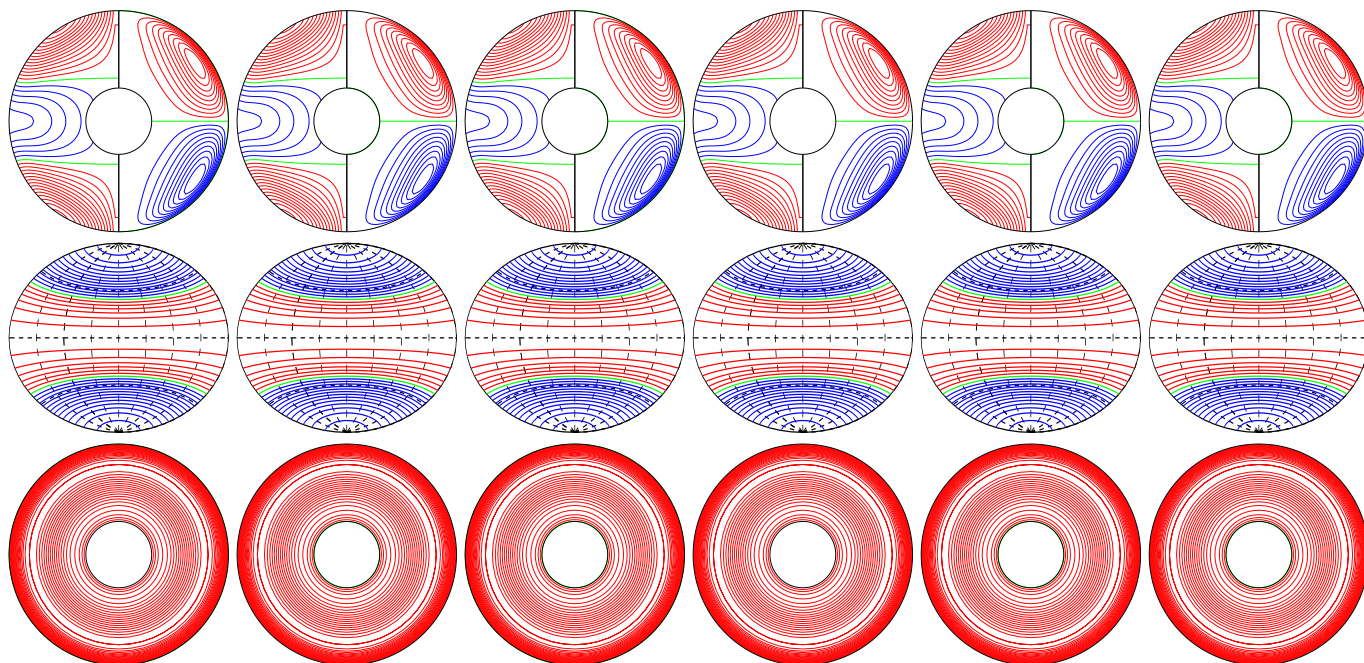


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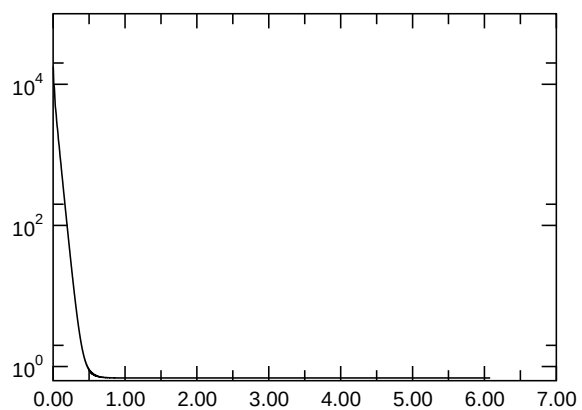


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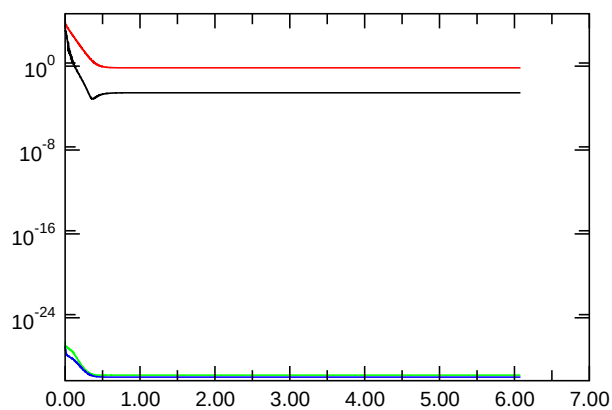
April 11, 2016



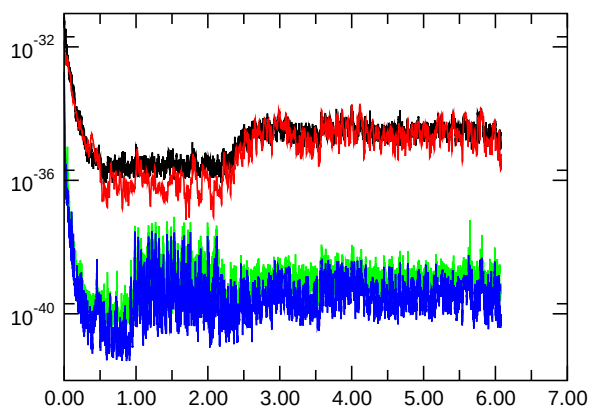
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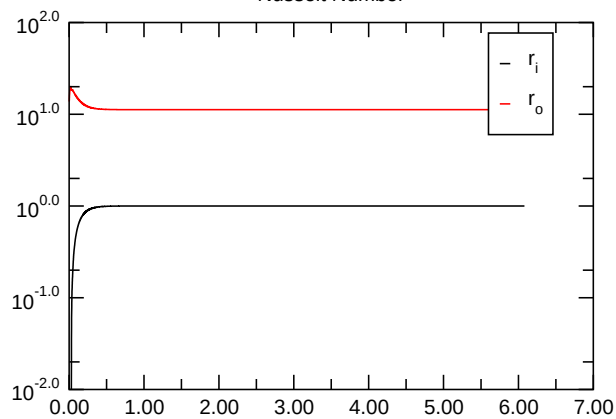
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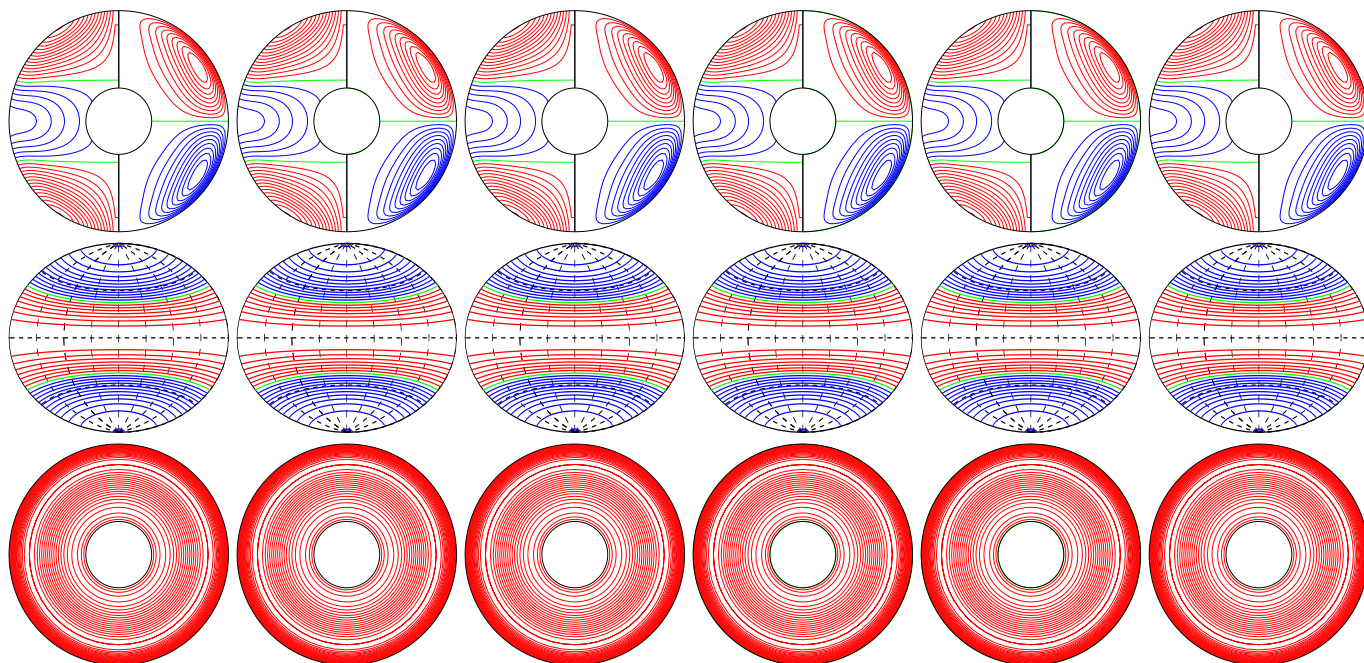


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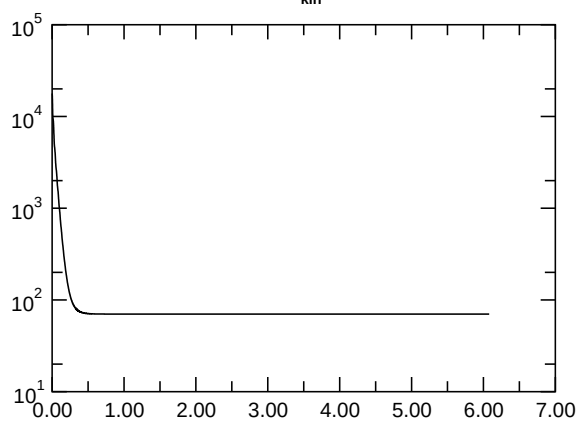
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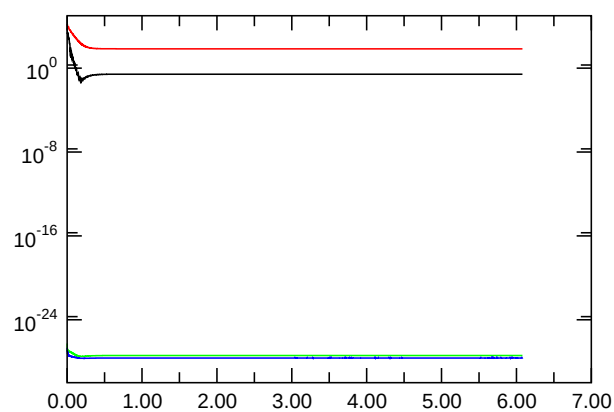


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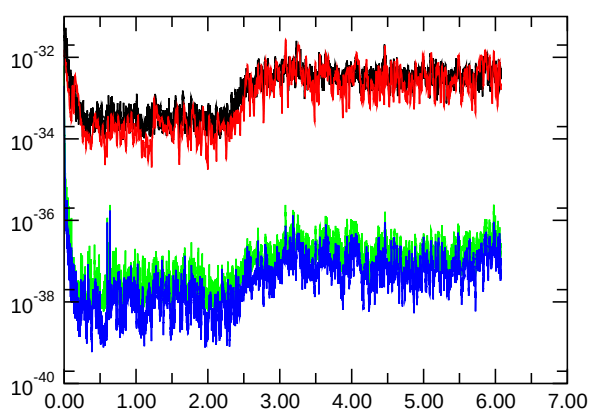
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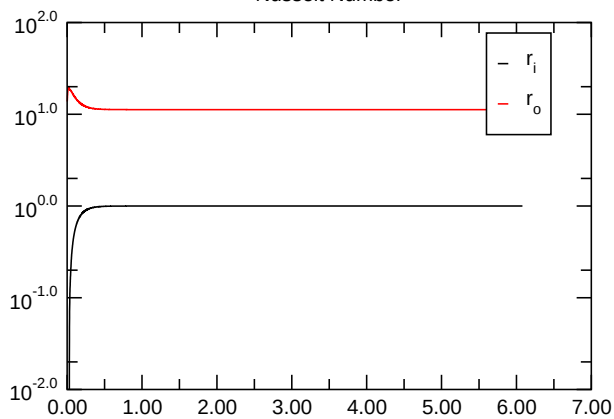
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$E_{\text{kin,asymm.}}$

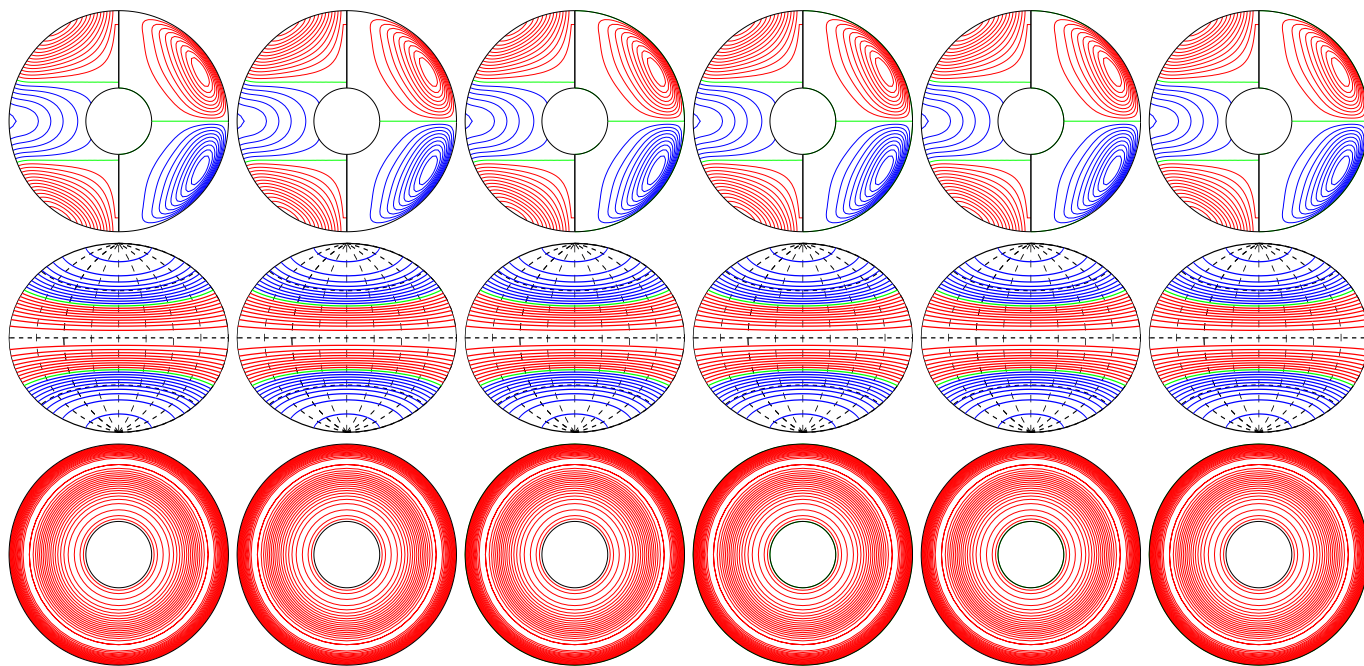


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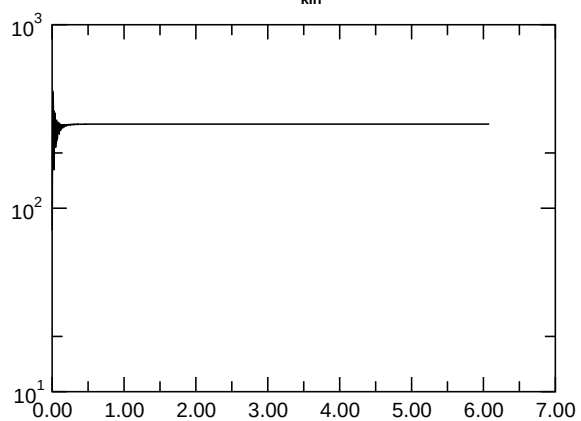
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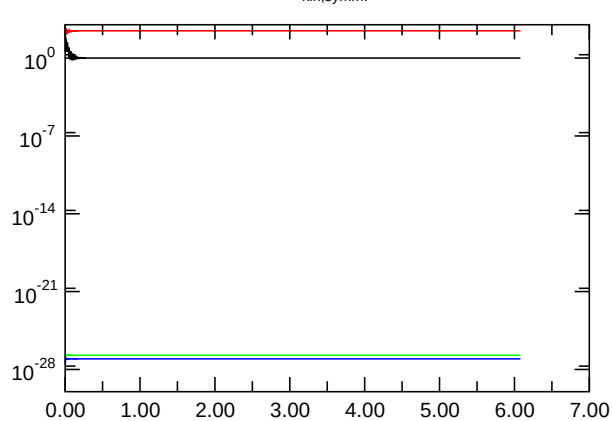


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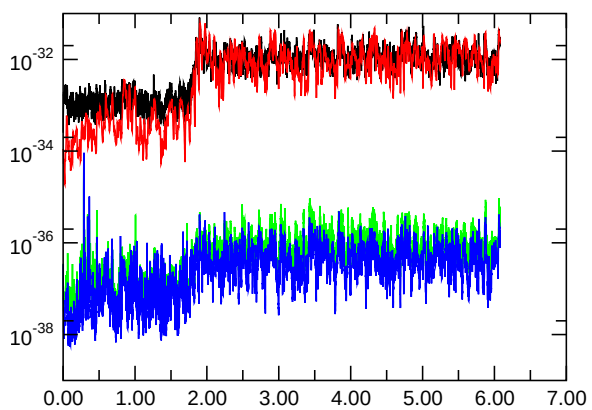
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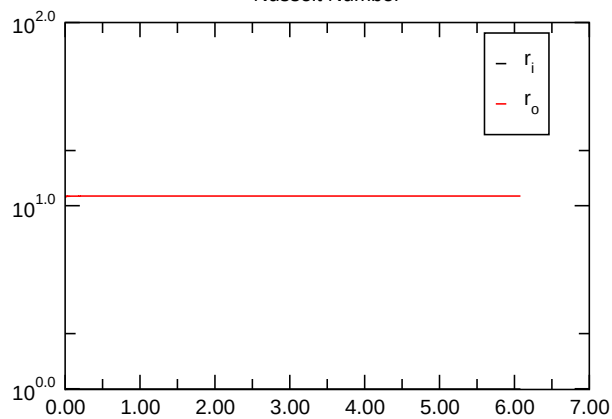
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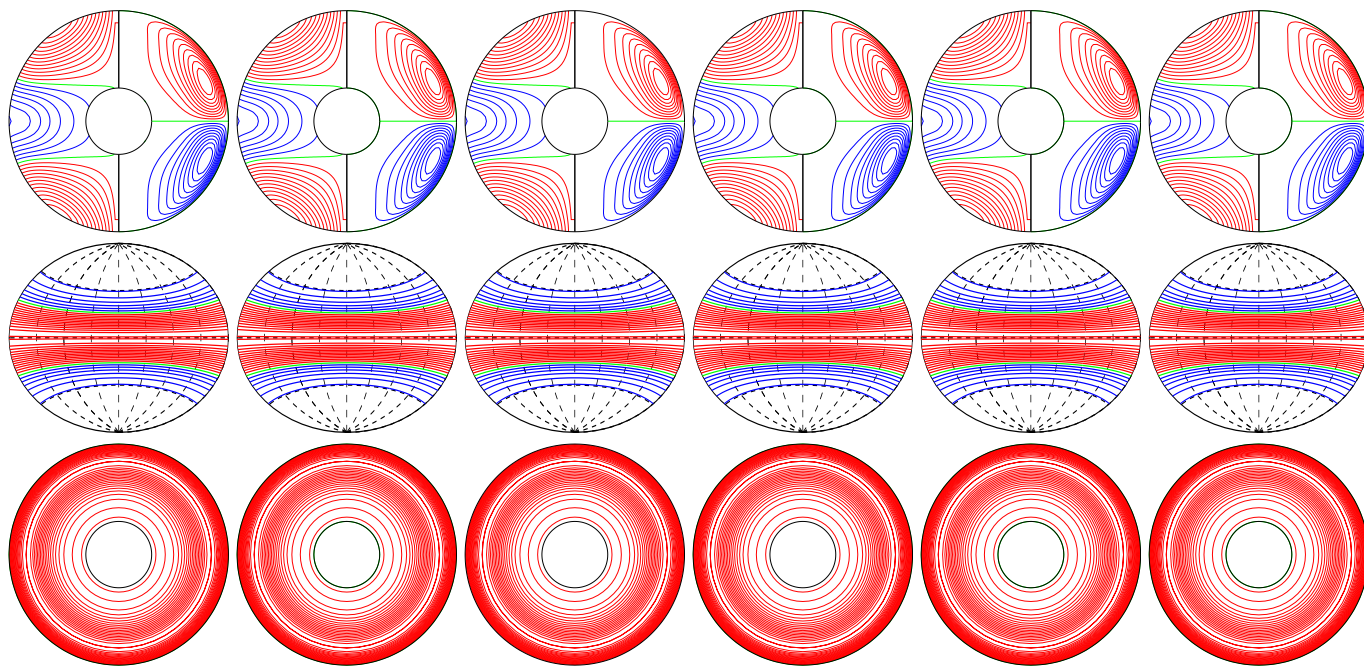


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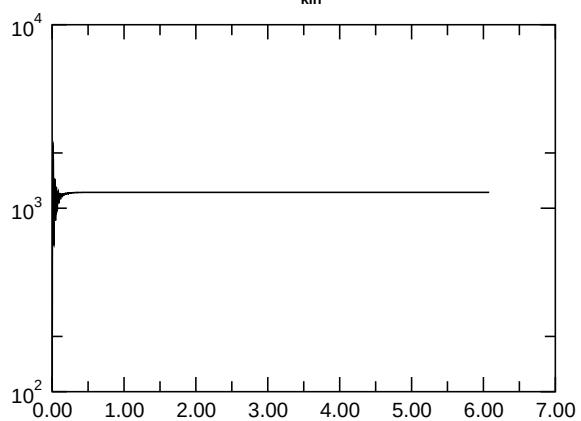
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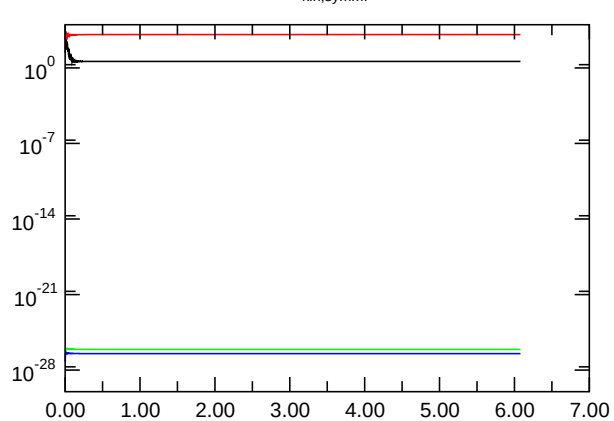


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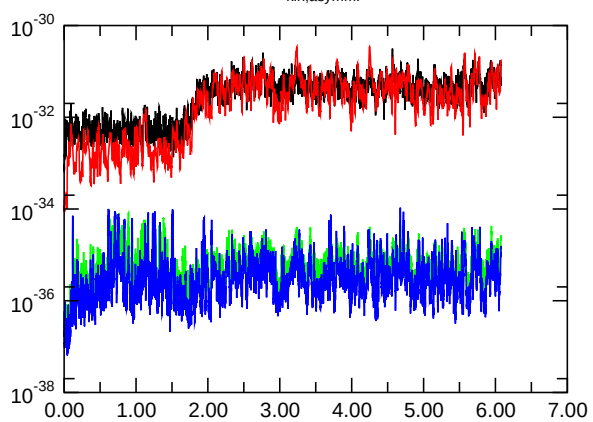
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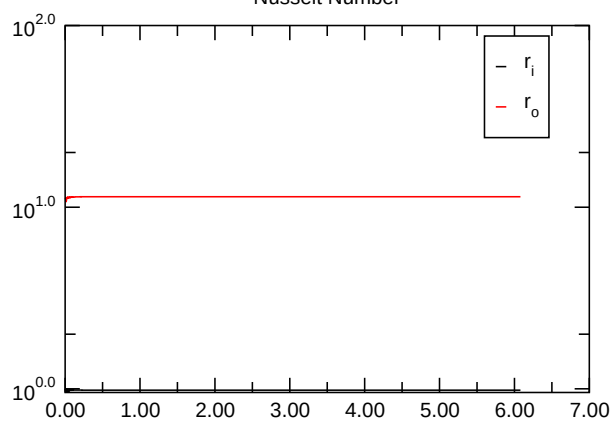
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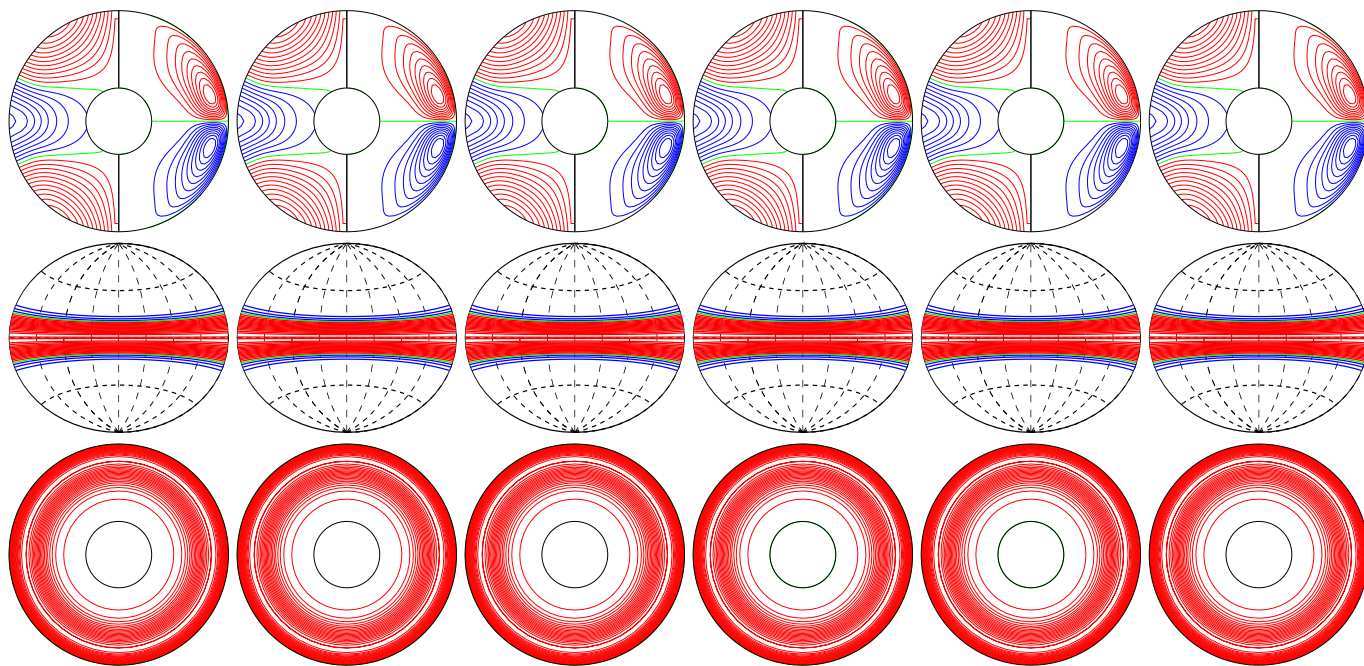


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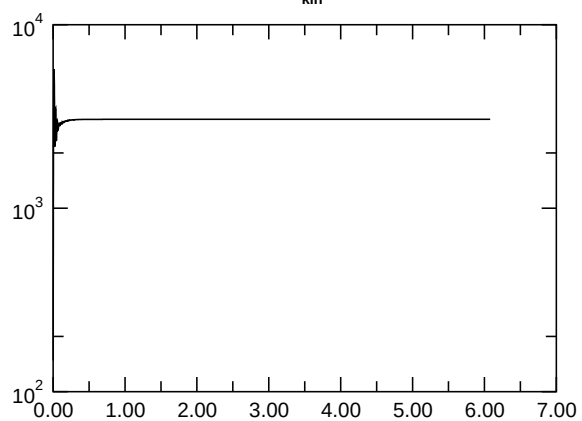


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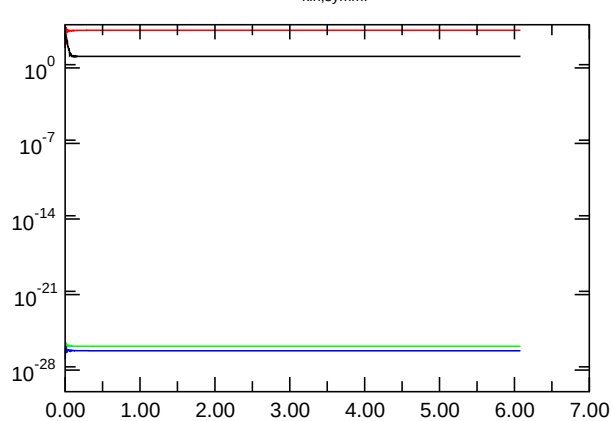
April 11, 2016



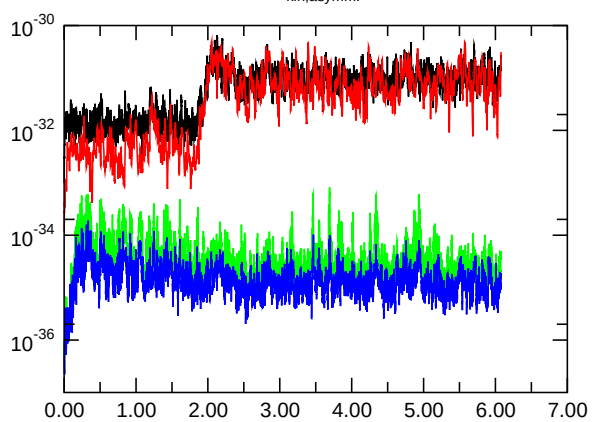
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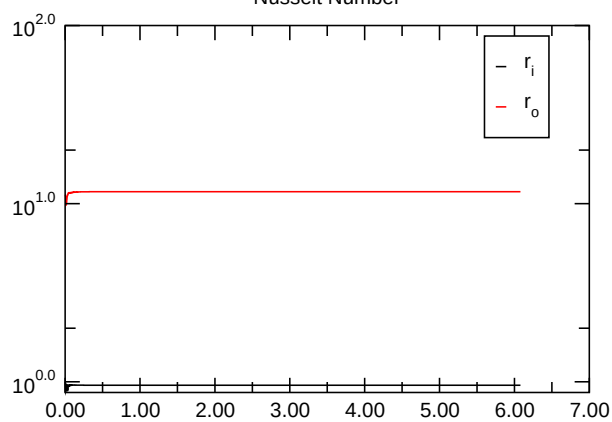
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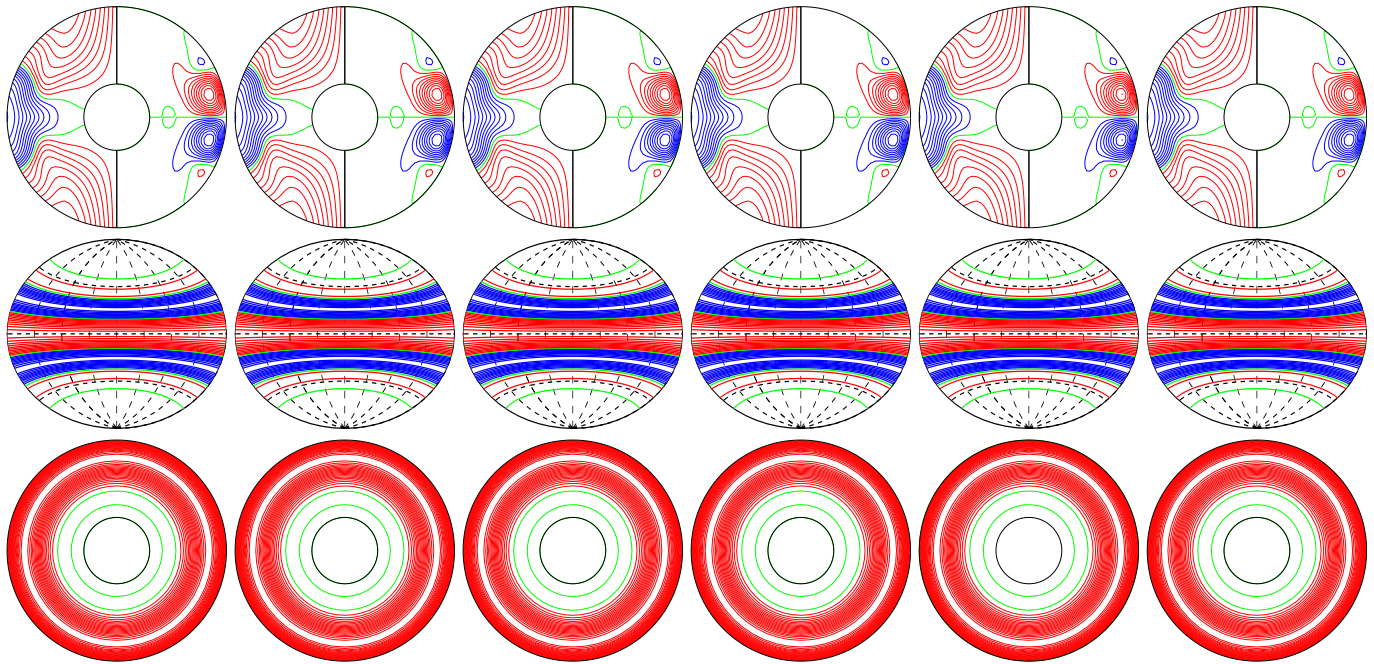
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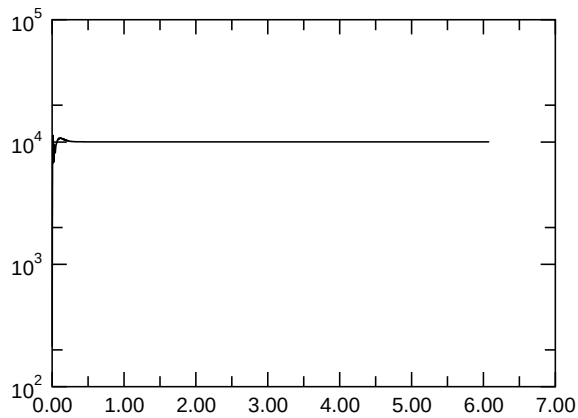
April 11, 2016

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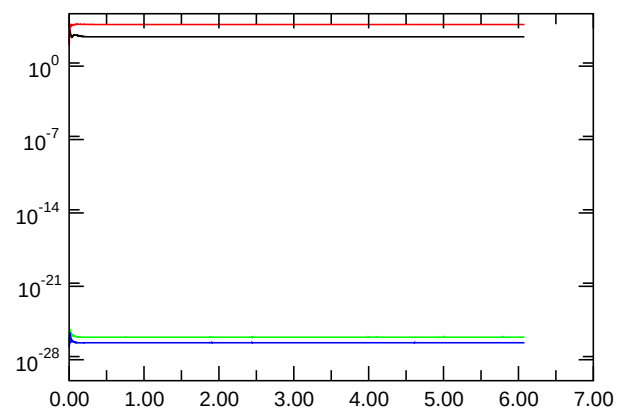


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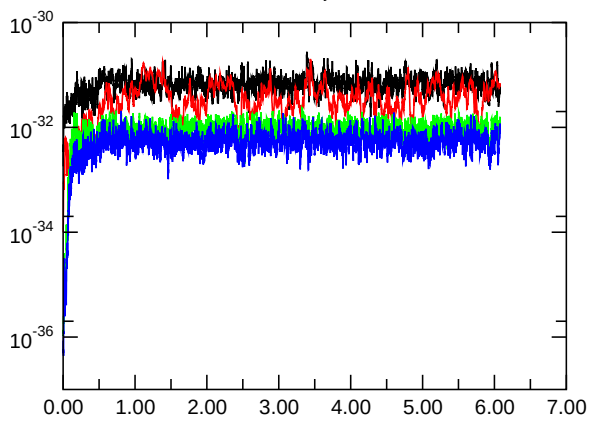
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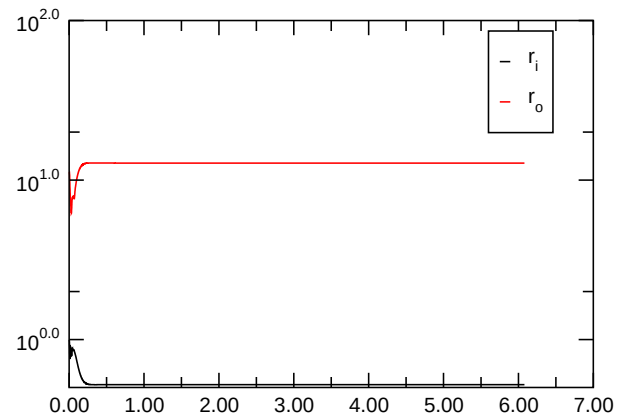
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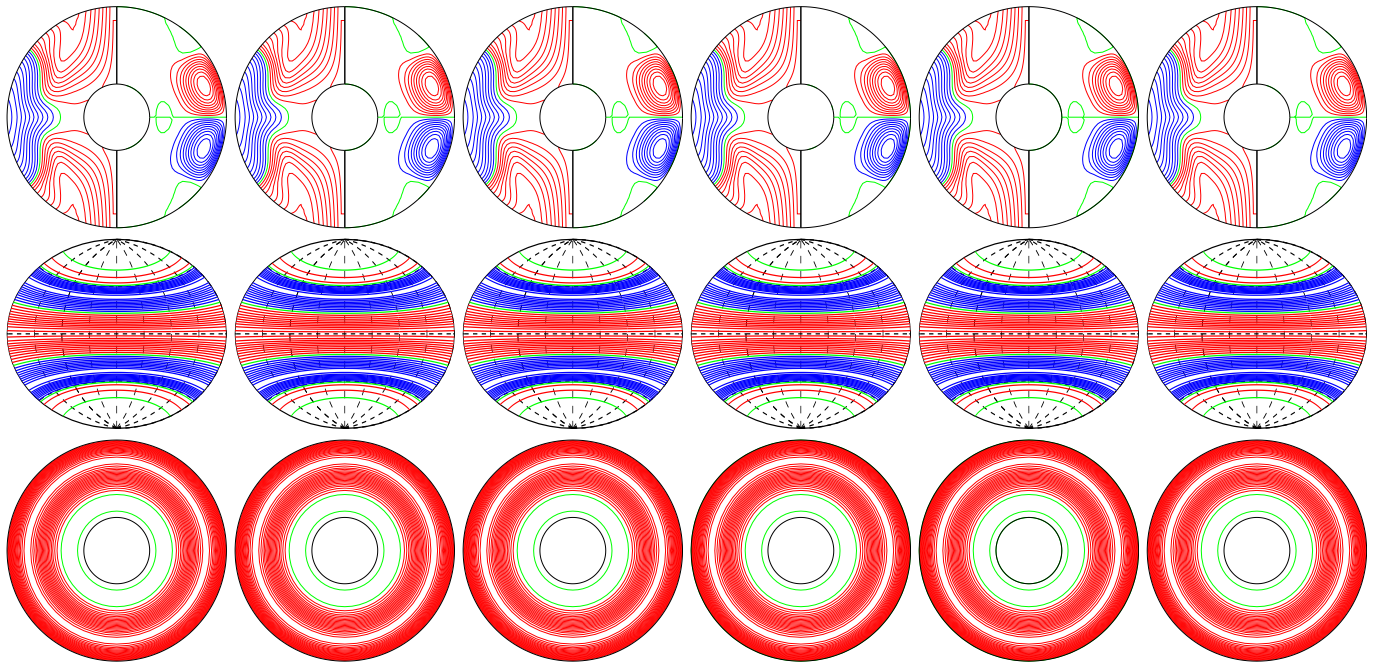


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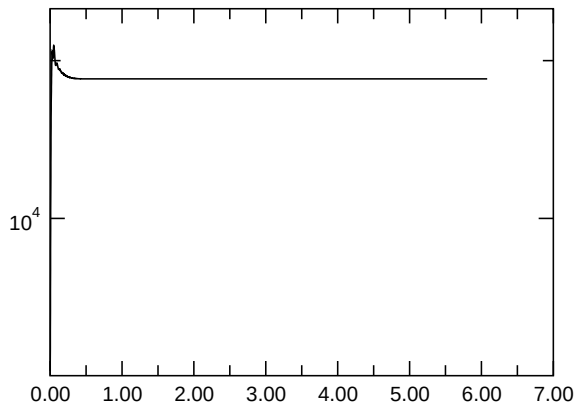
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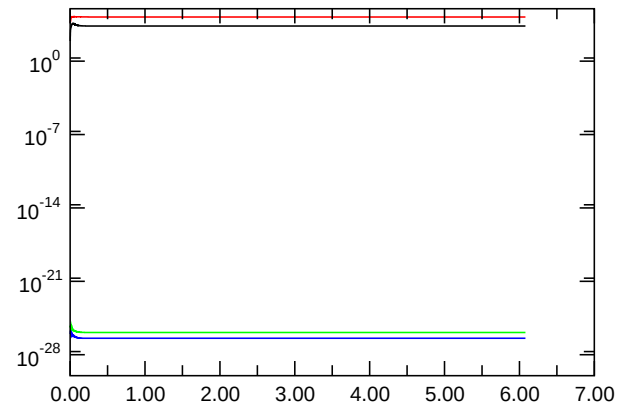


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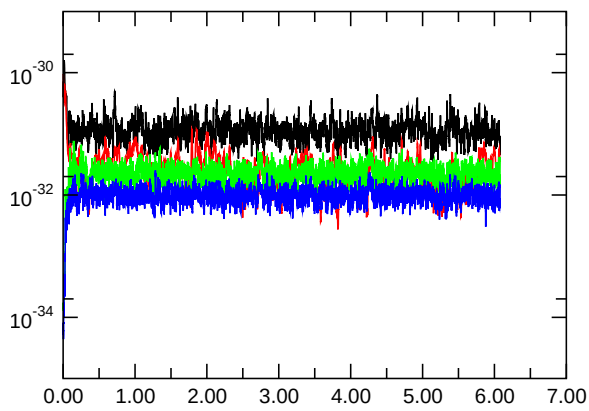
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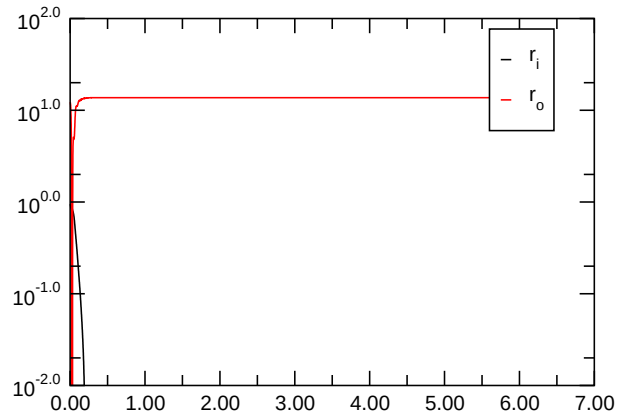
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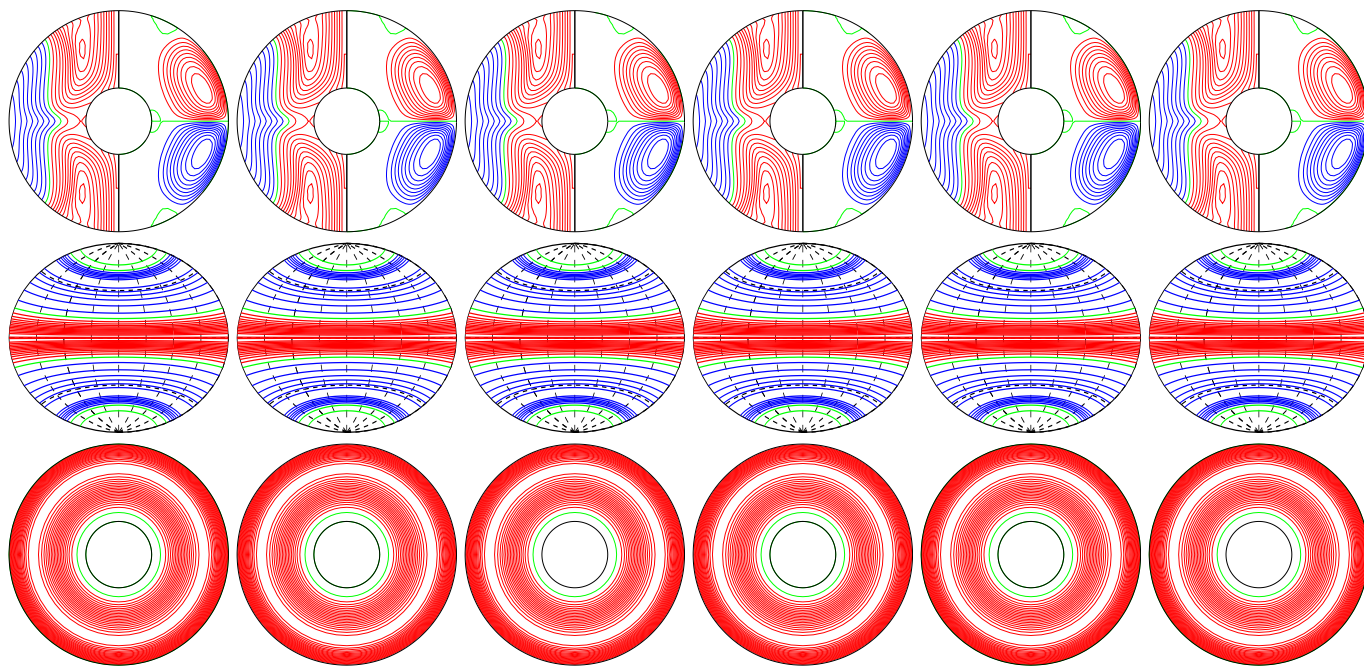


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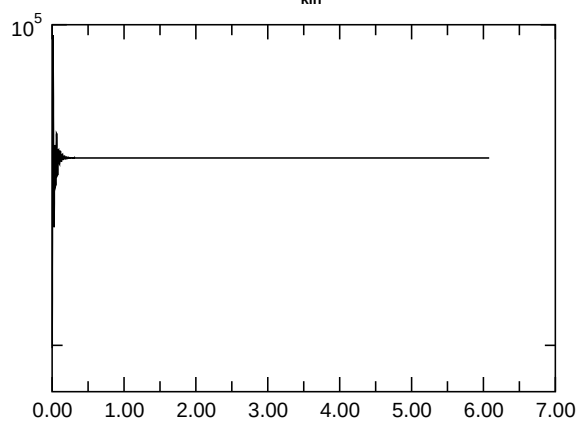
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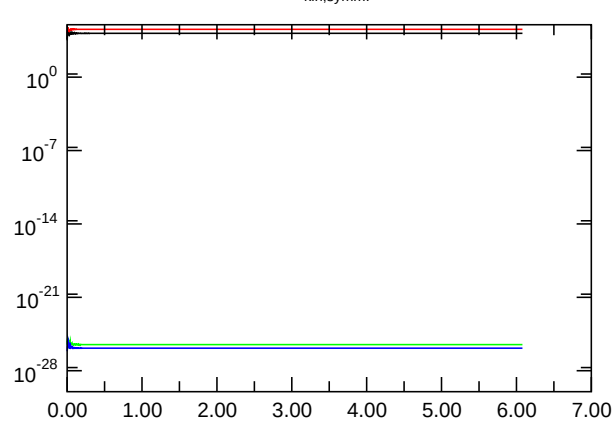


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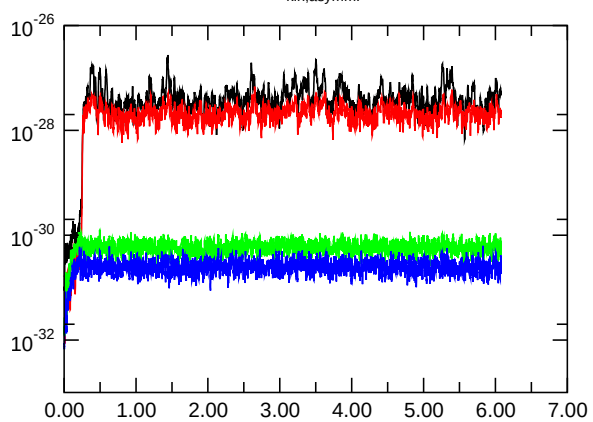
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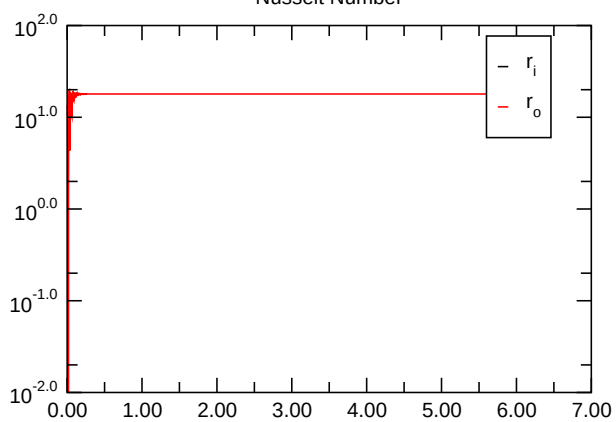
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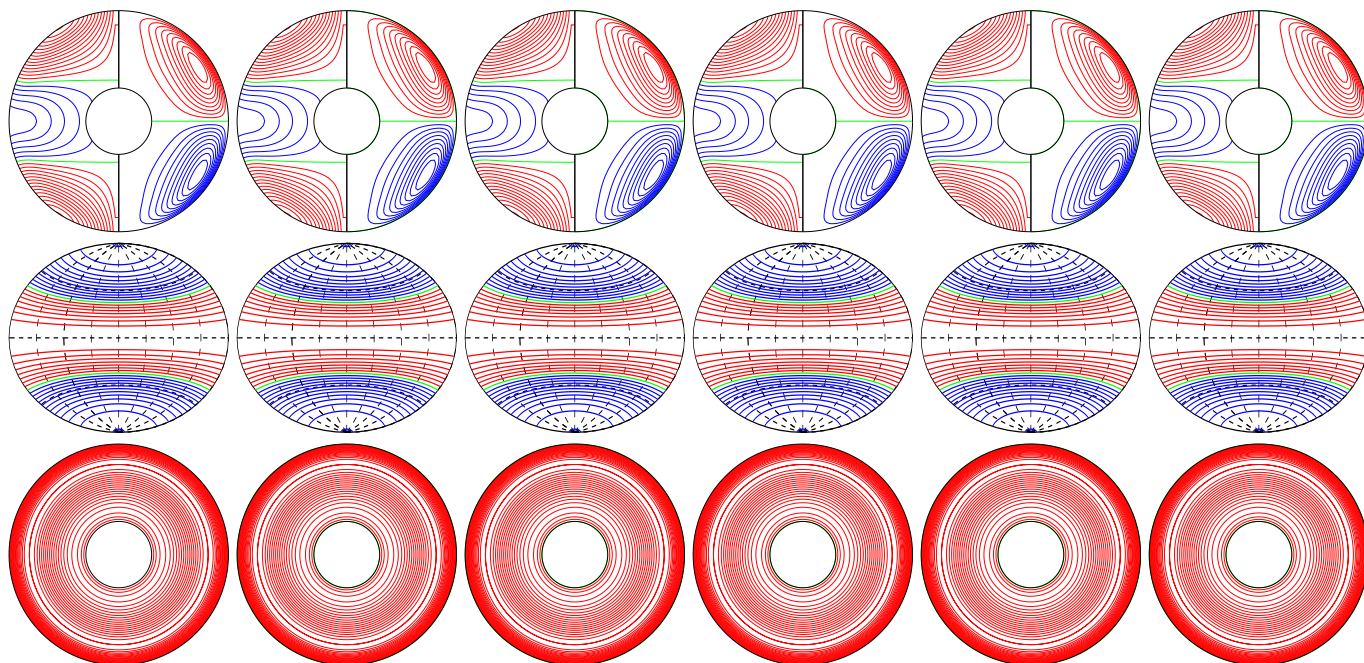
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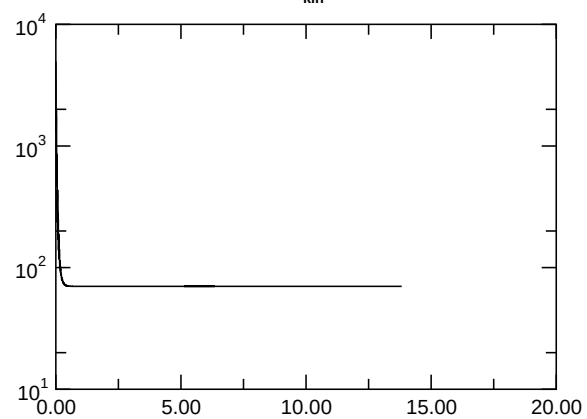
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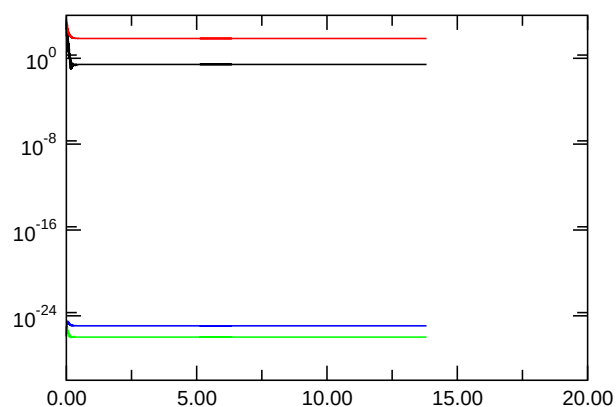
April 11, 2016



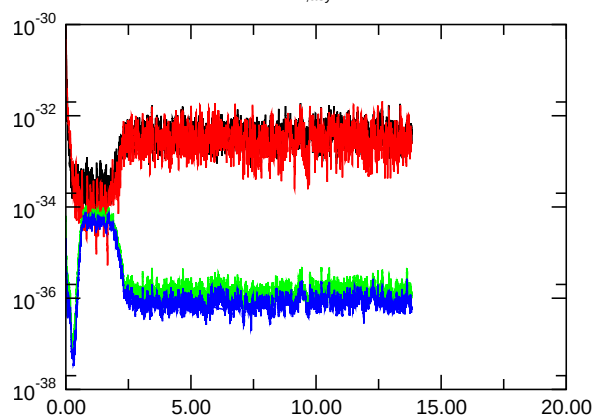
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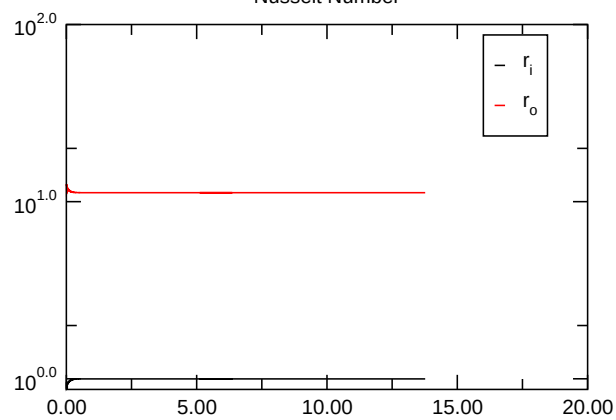
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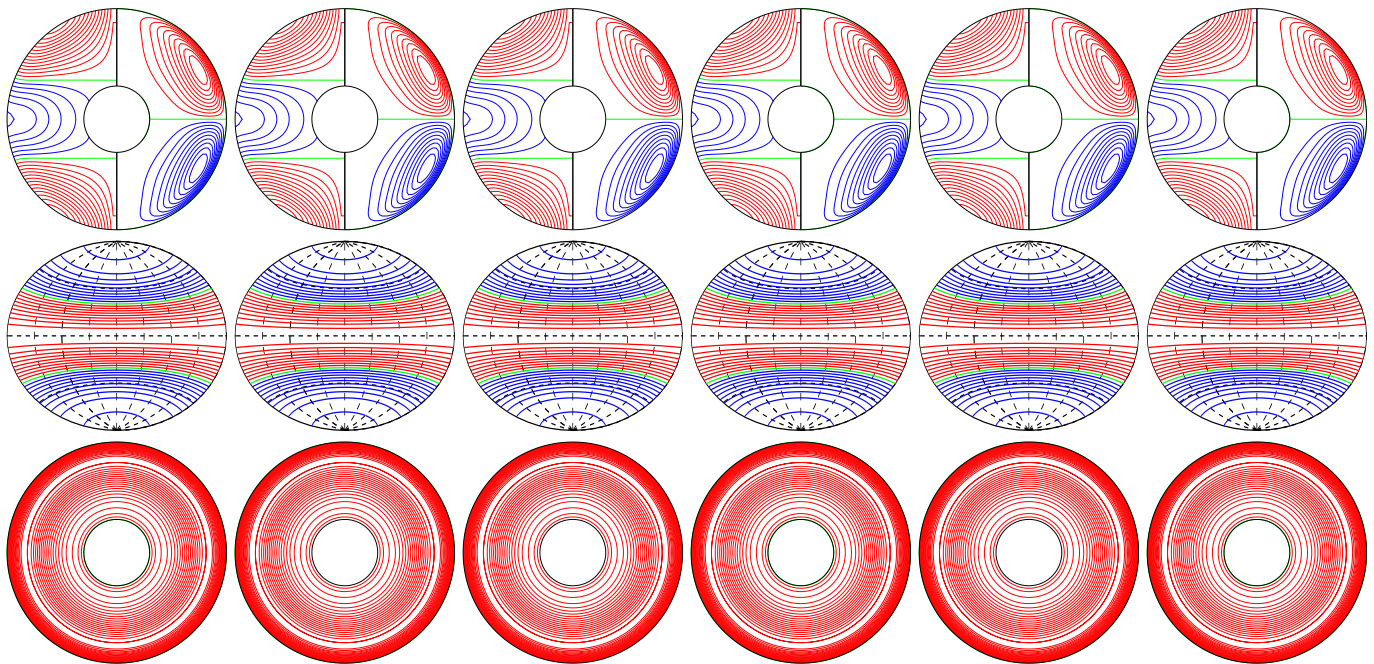
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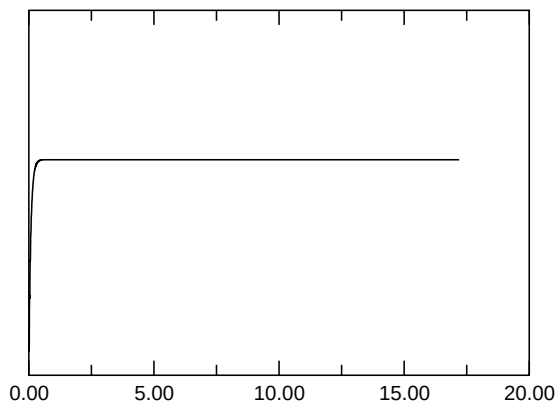
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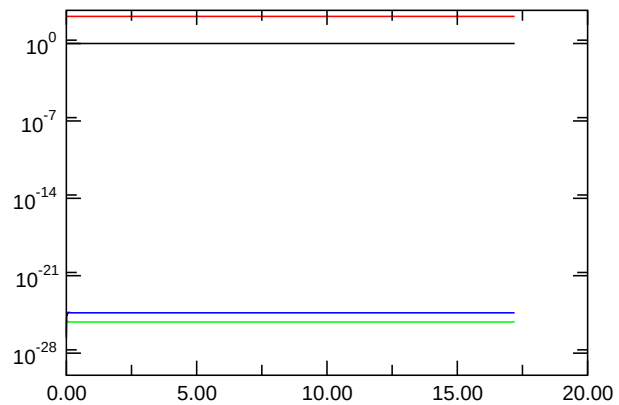
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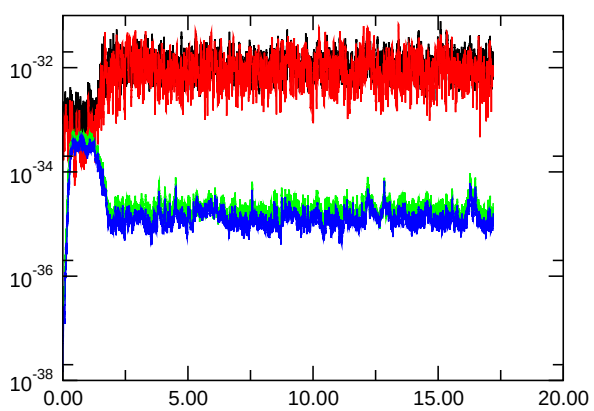
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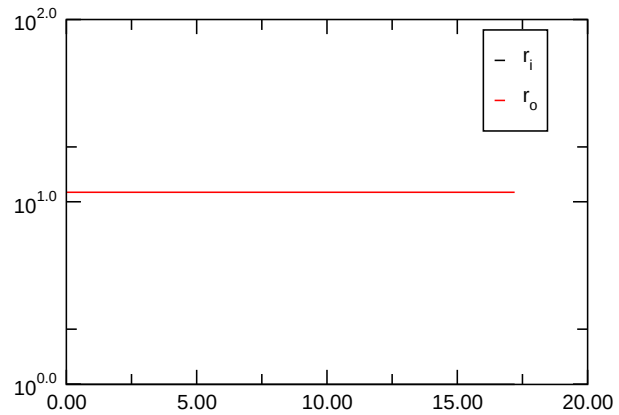
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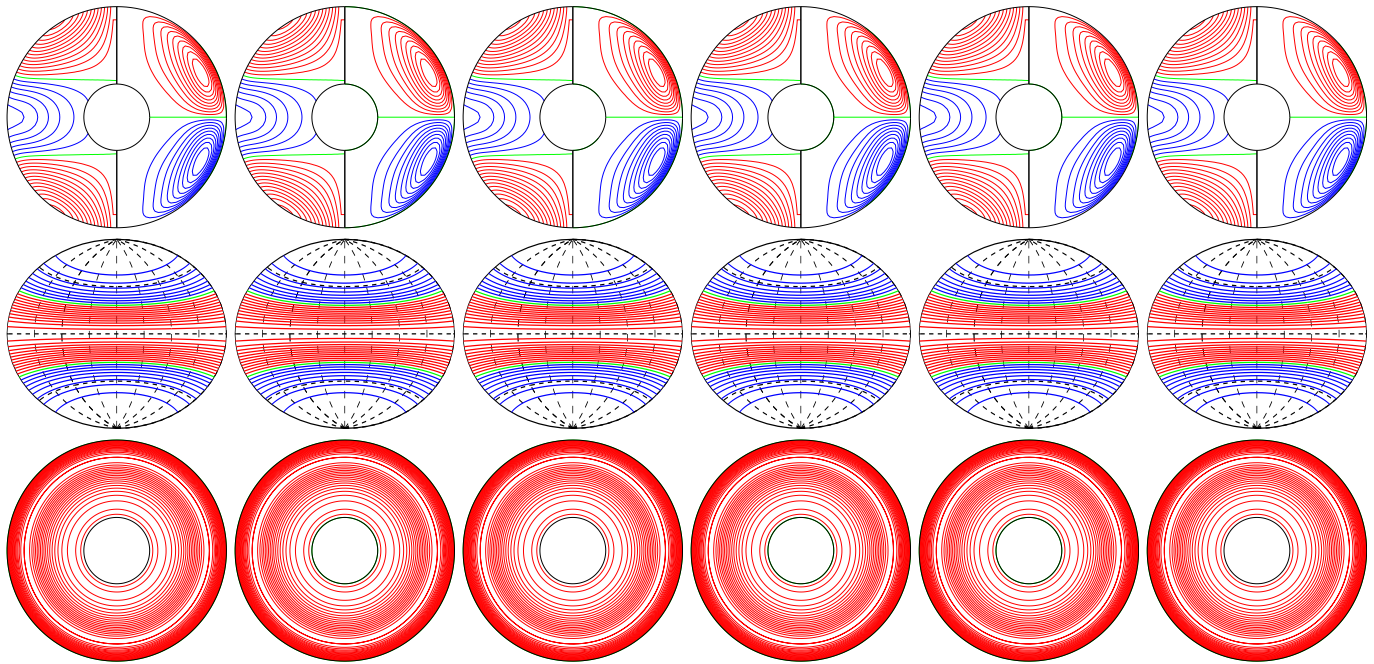
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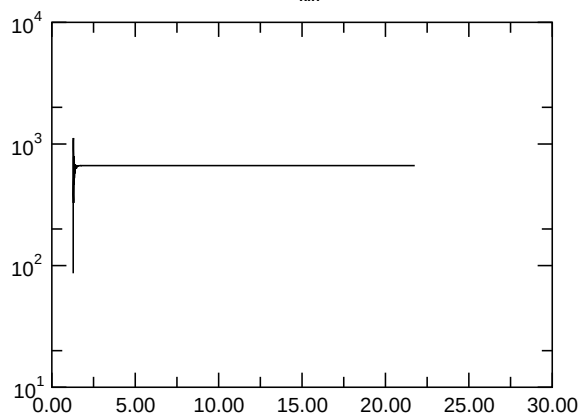
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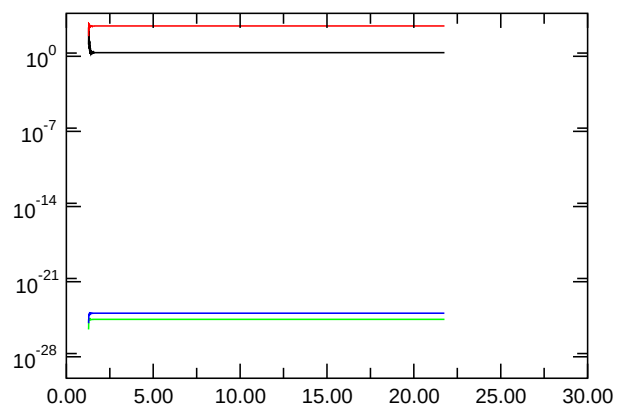
April 11, 2016



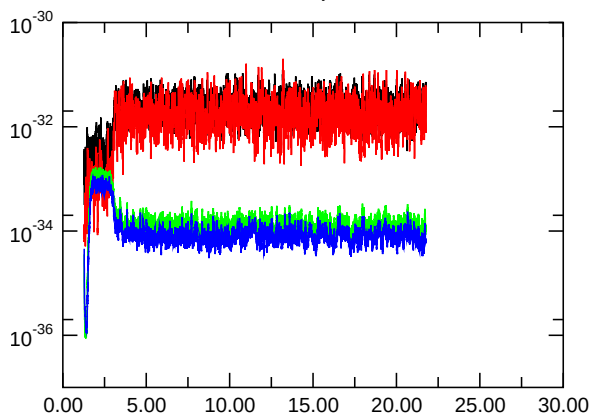
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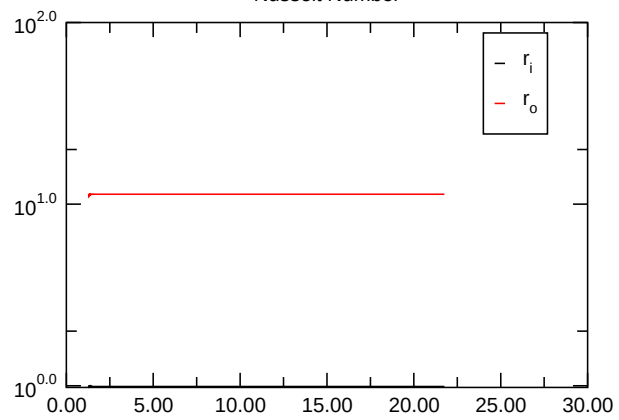
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$E_{\text{kin,asymm.}}$



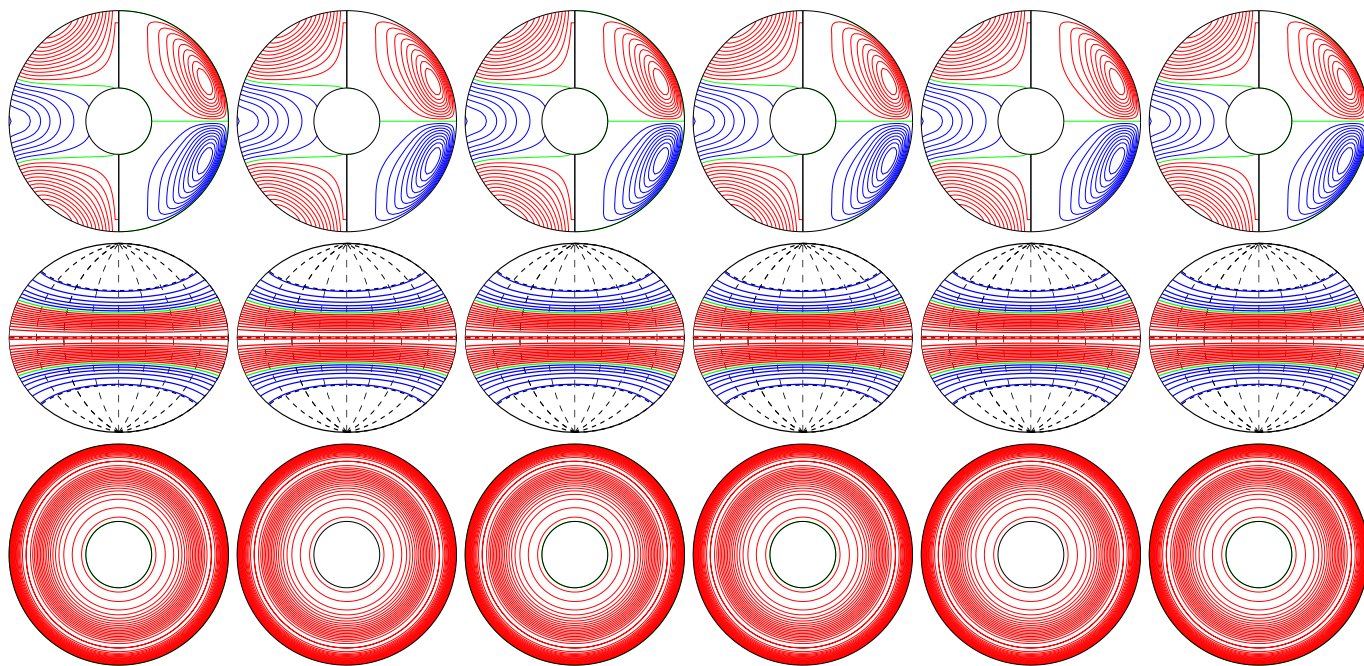
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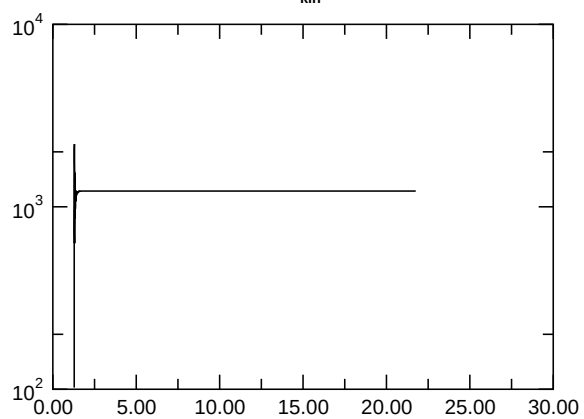
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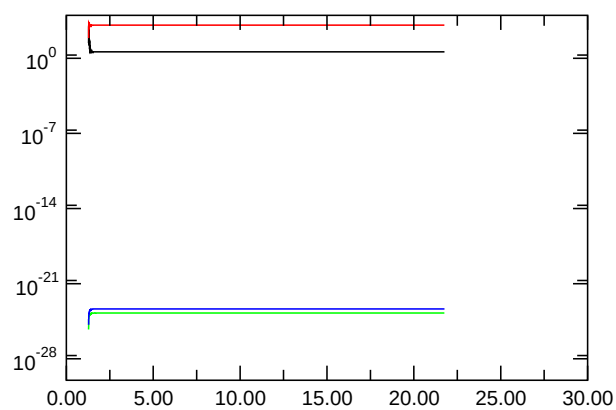
April 11, 2016



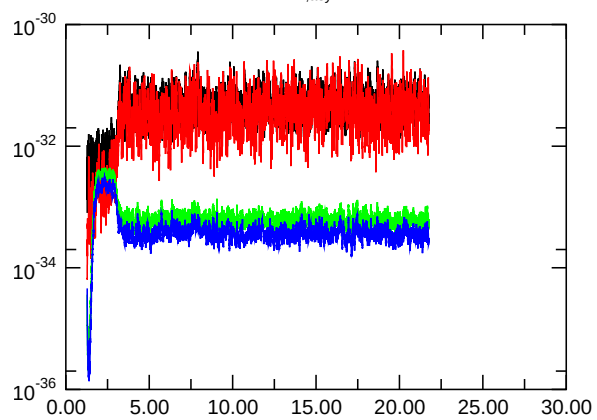
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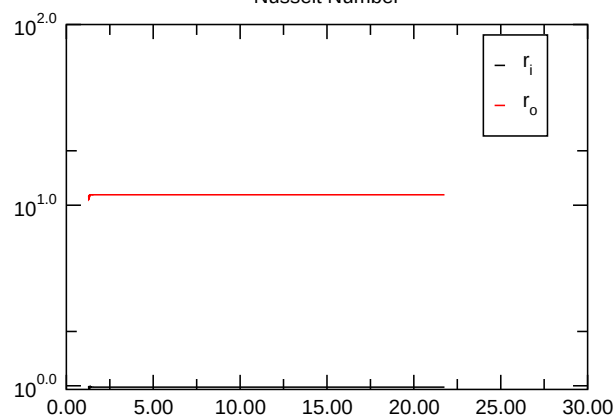
$E_{\text{kin,symm.}}$



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



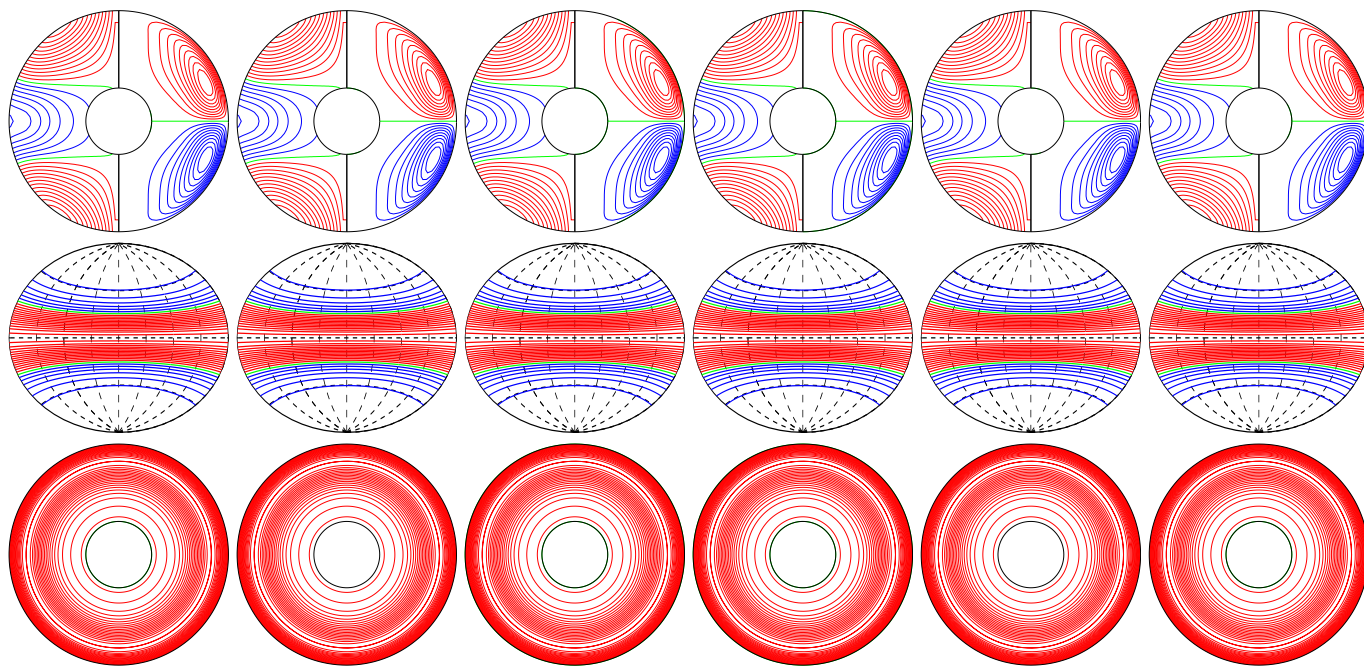
Nusselt Number



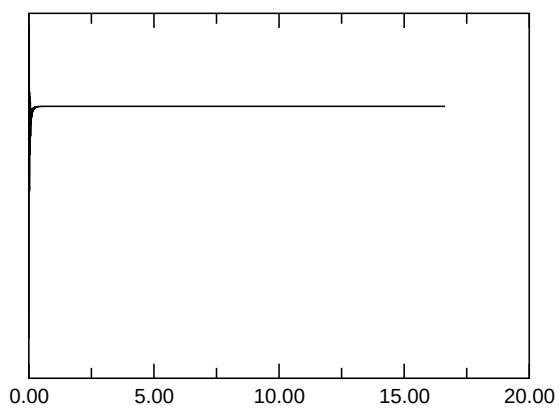
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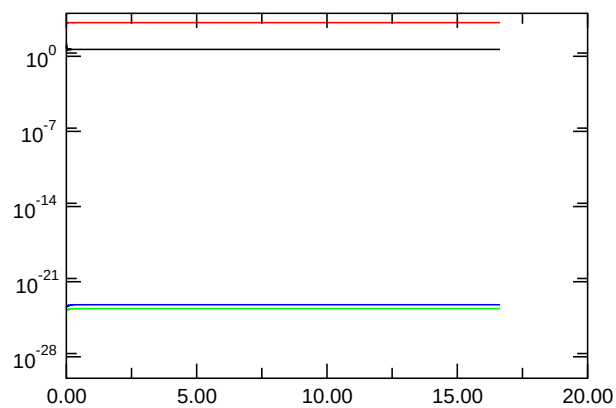
April 11, 2016



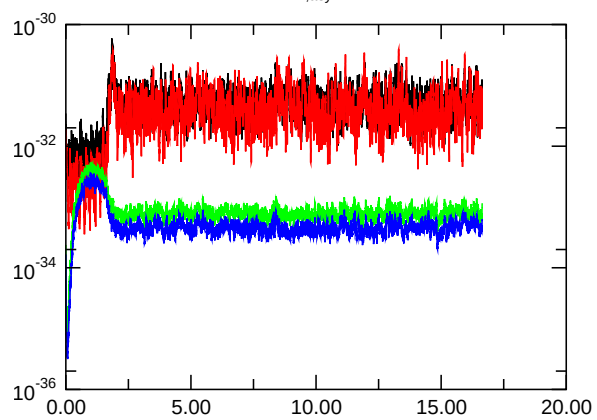
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 E_{kin}



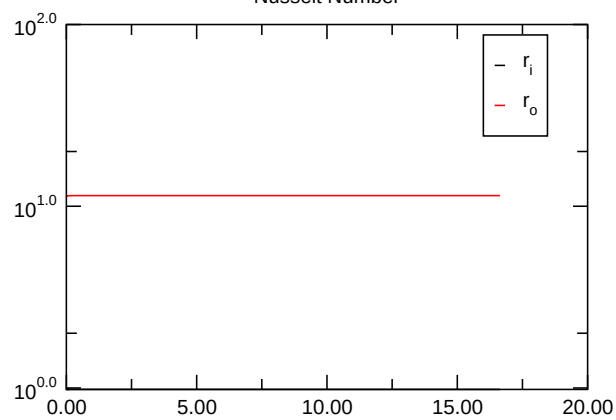
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$E_{\text{kin,asymm.}}$

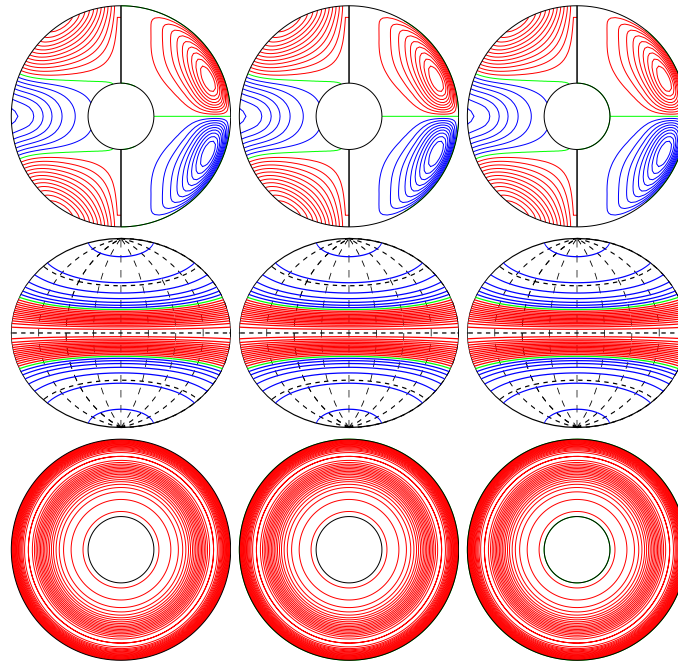


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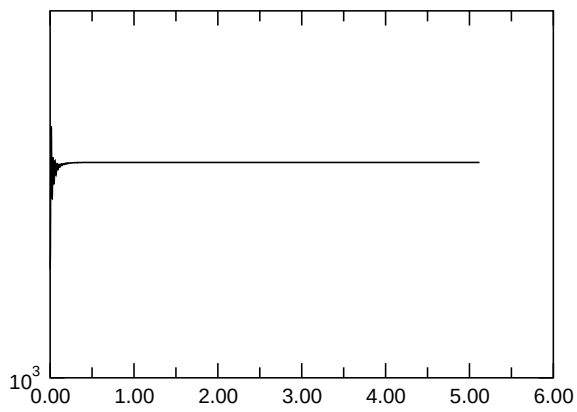


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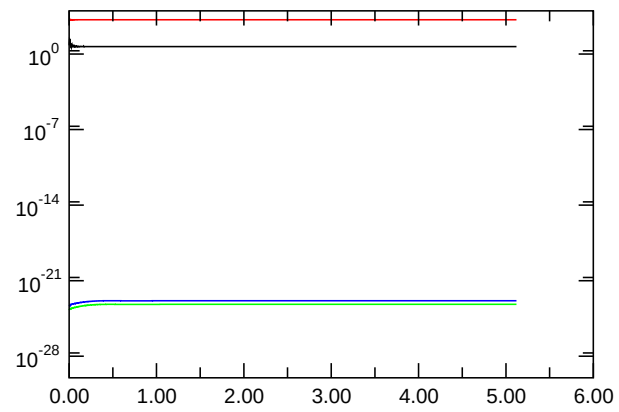
April 11, 2016



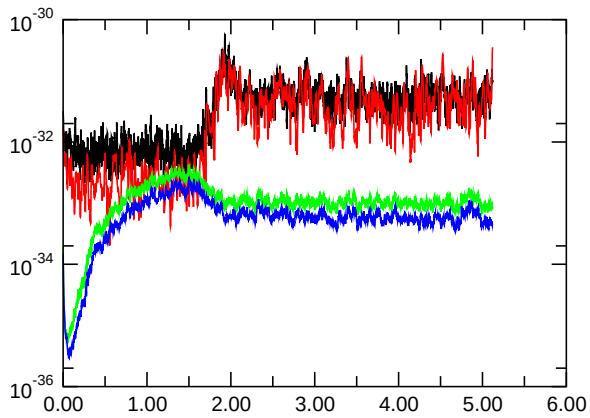
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 E_{kin}



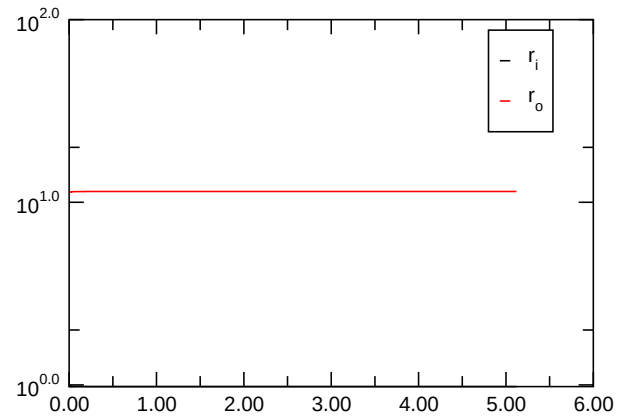
$E_{\text{kin,symm.}}$



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



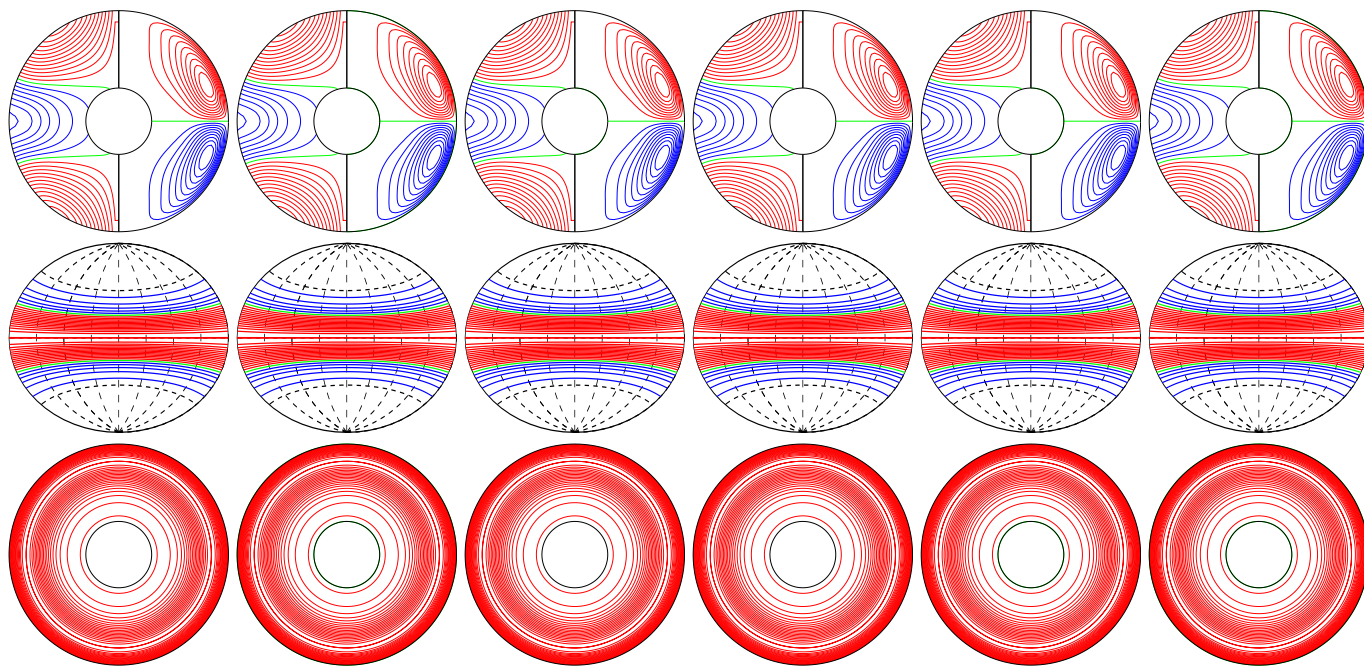
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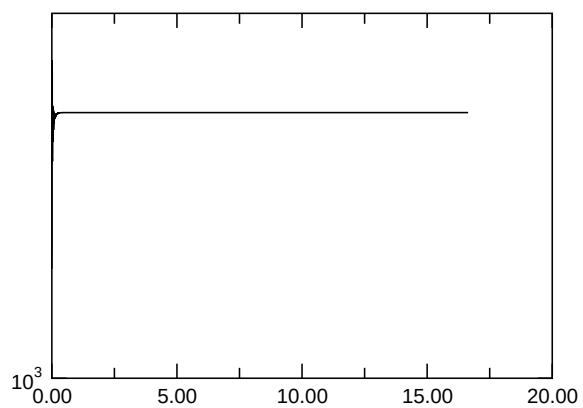
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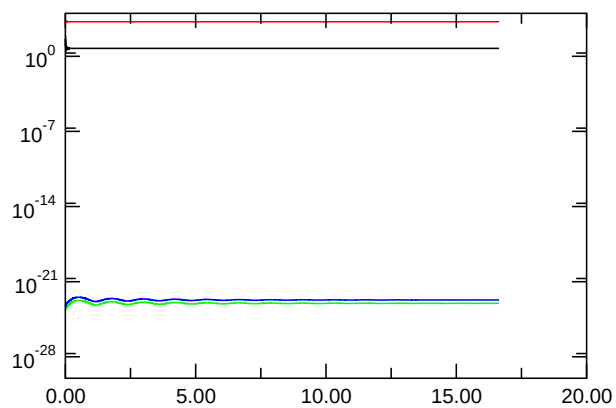
April 11, 2016



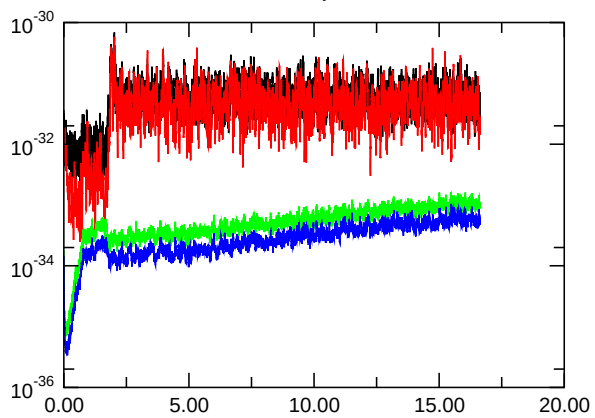
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 E_{kin}



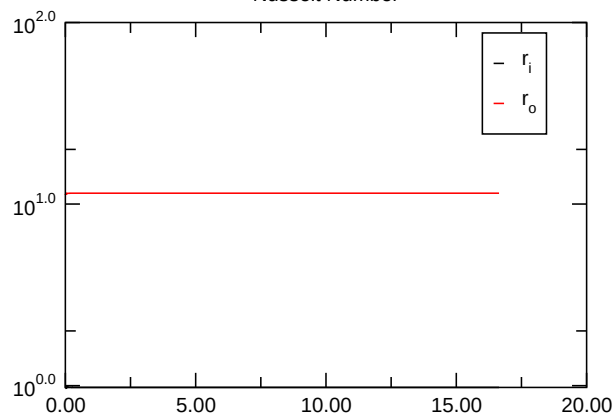
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$E_{\text{kin,asymm.}}$

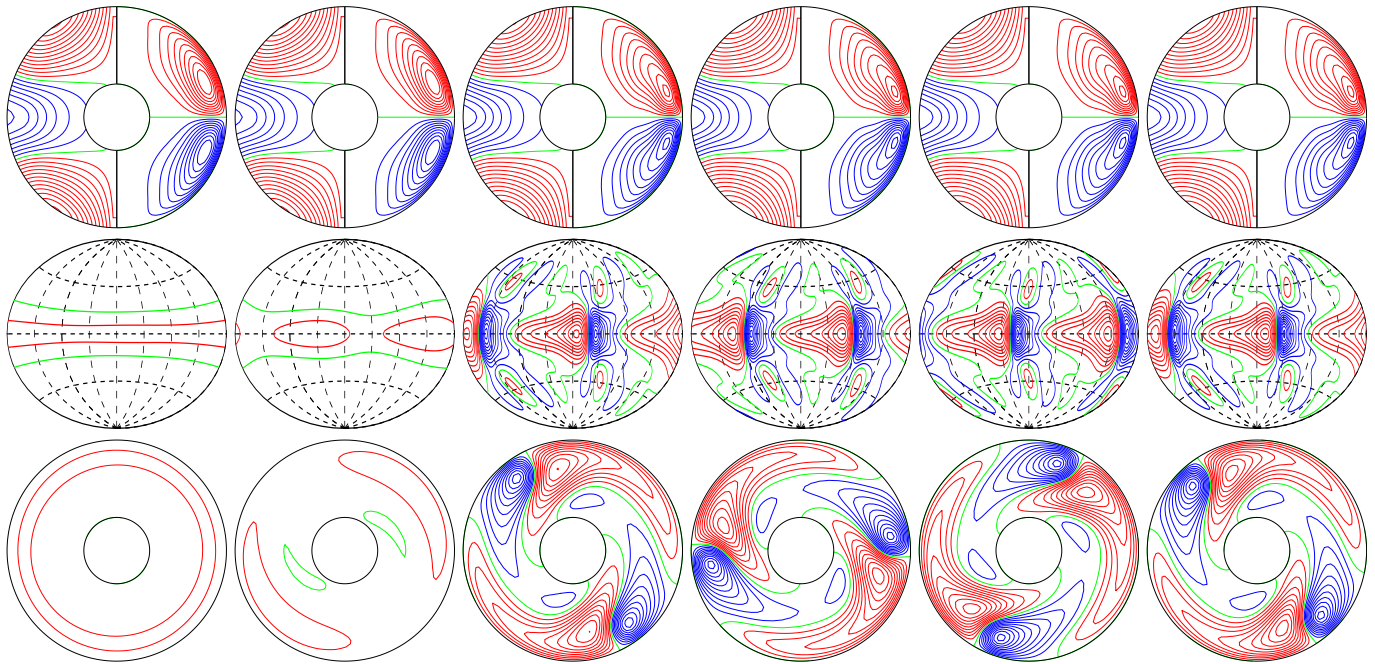


Nusselt Number

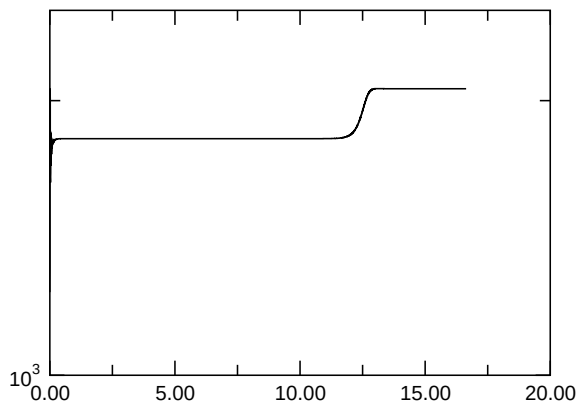


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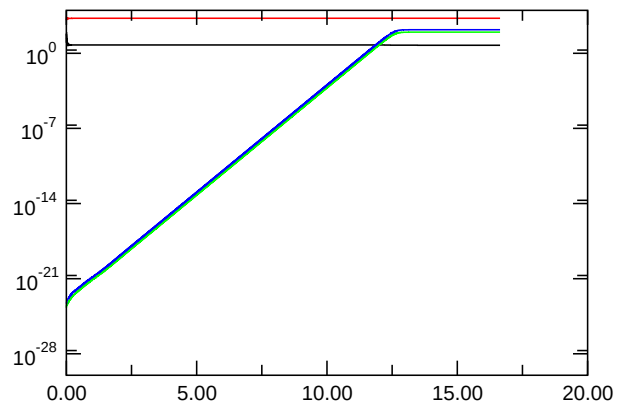
April 11, 2016



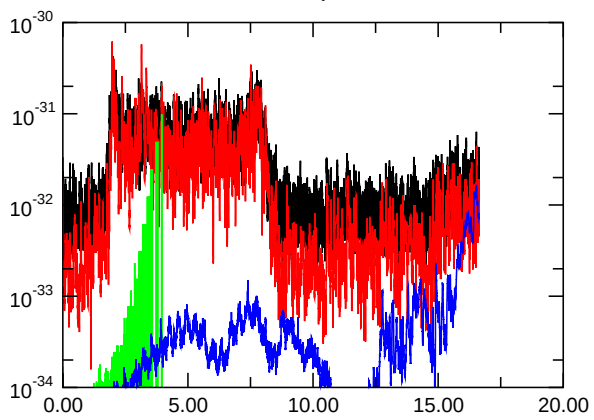
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 E_{kin}



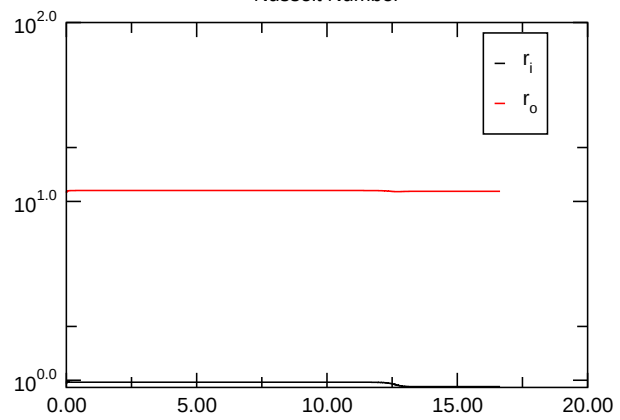
$E_{\text{kin,symm.}}$



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



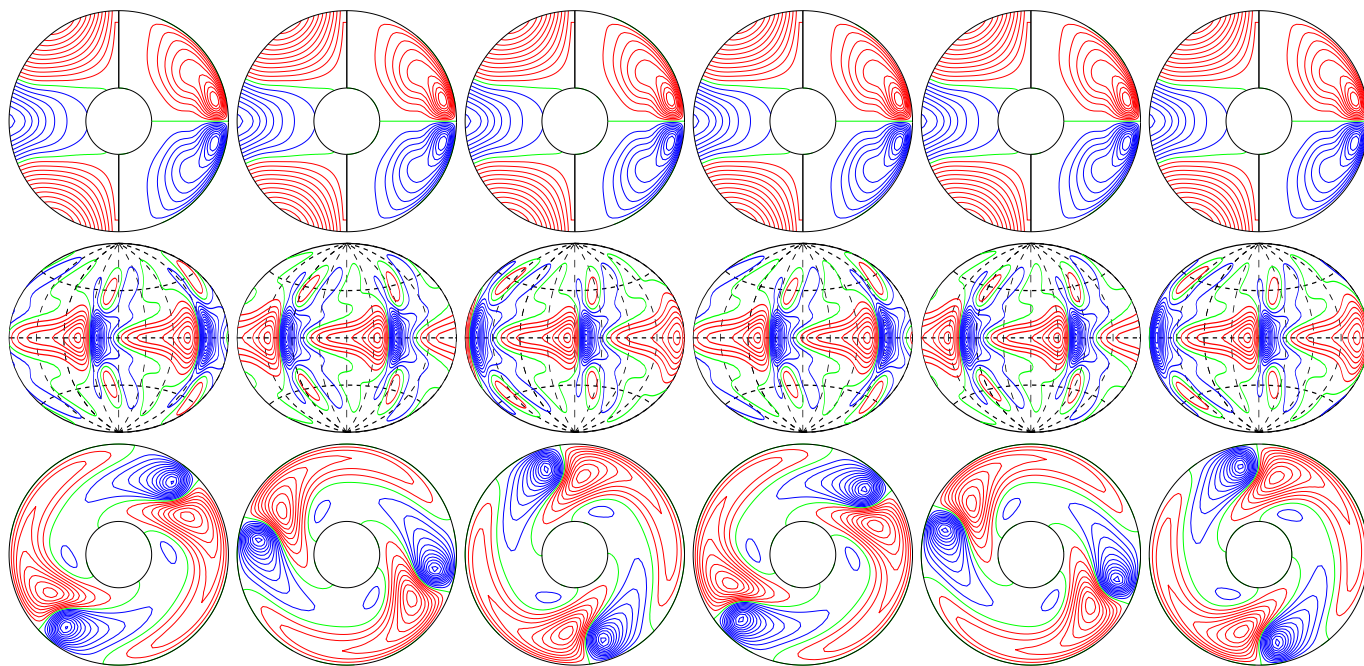
Nusselt Number



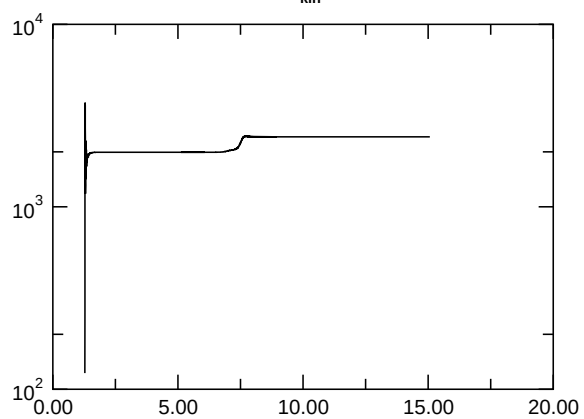
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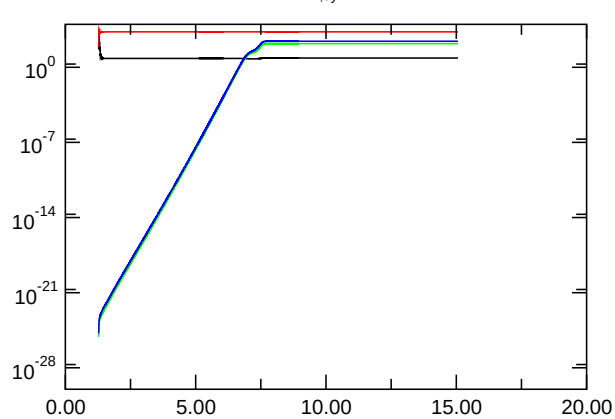
April 11, 2016



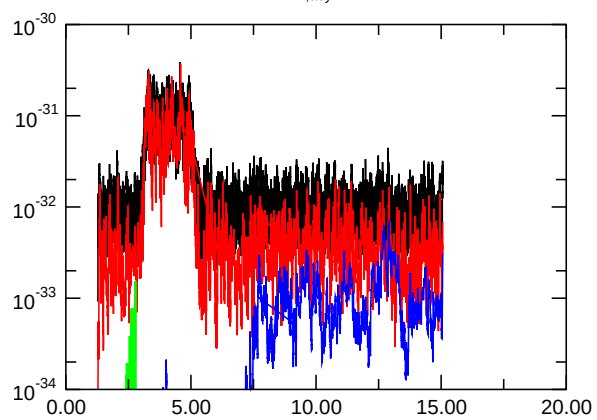
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 E_{kin}



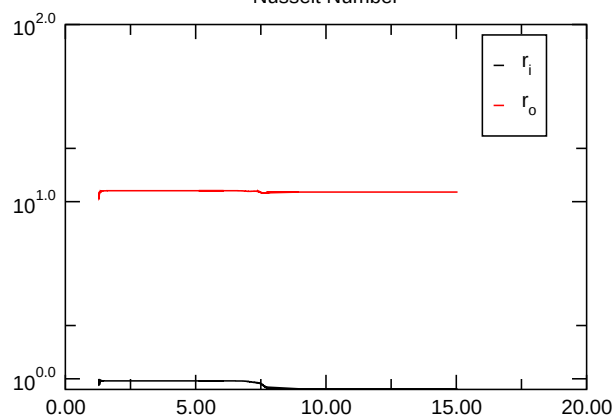
$E_{\text{kin,symm.}}$



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

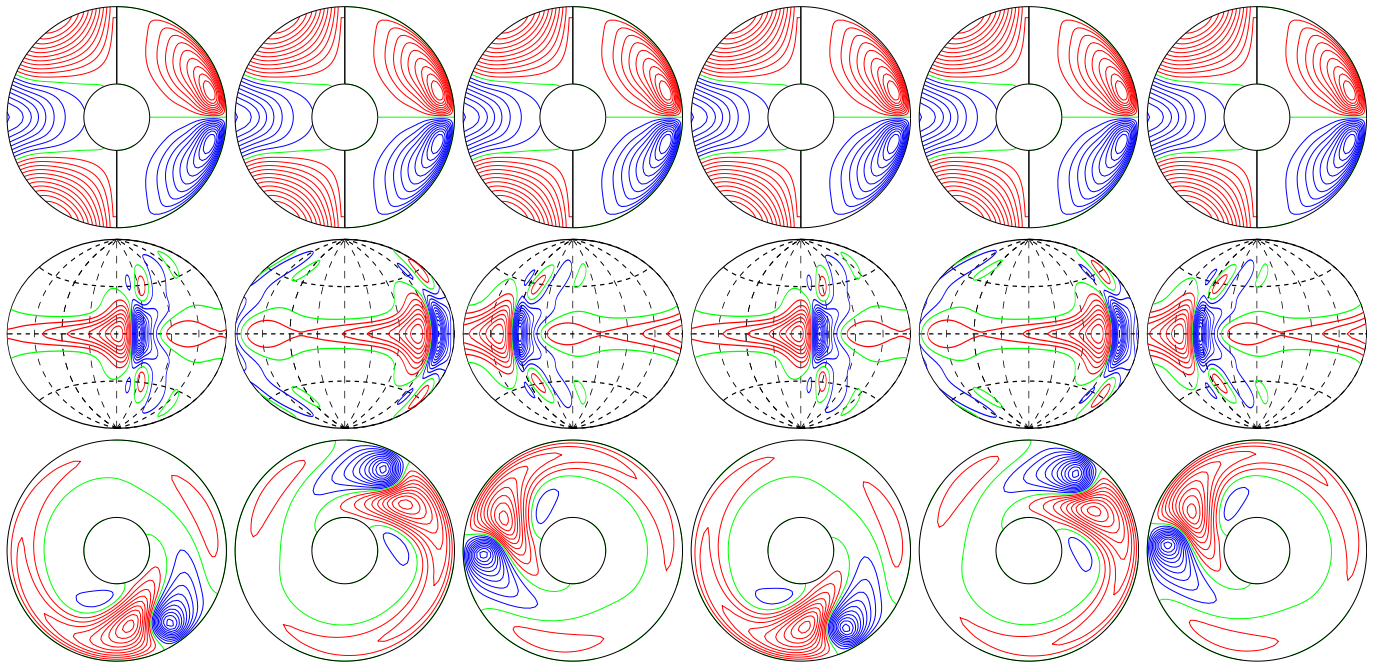


Nusselt Number

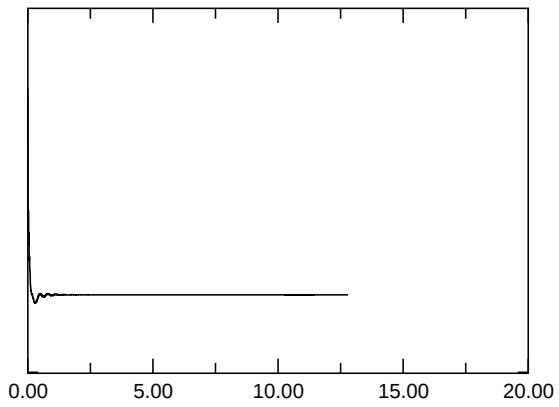


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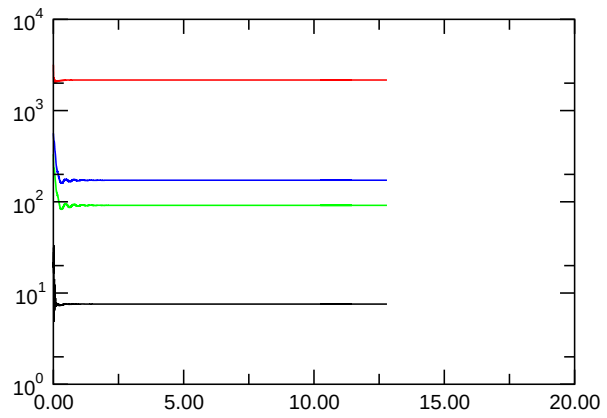
April 11, 2016



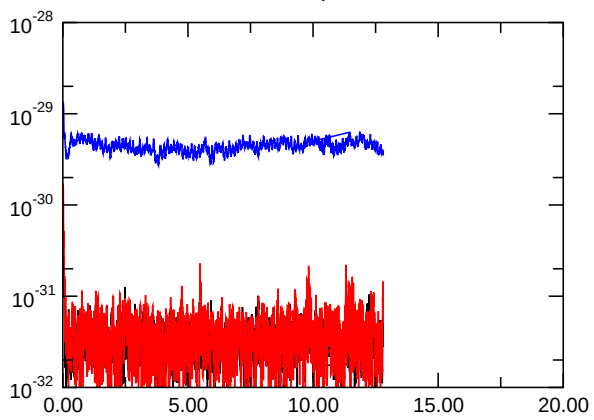
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 E_{kin}



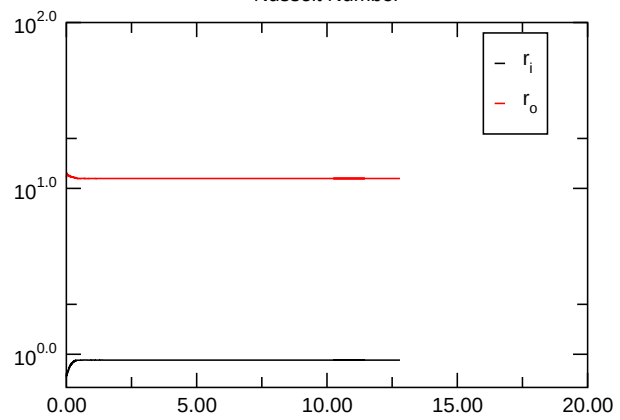
$E_{\text{kin, symm.}}$



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



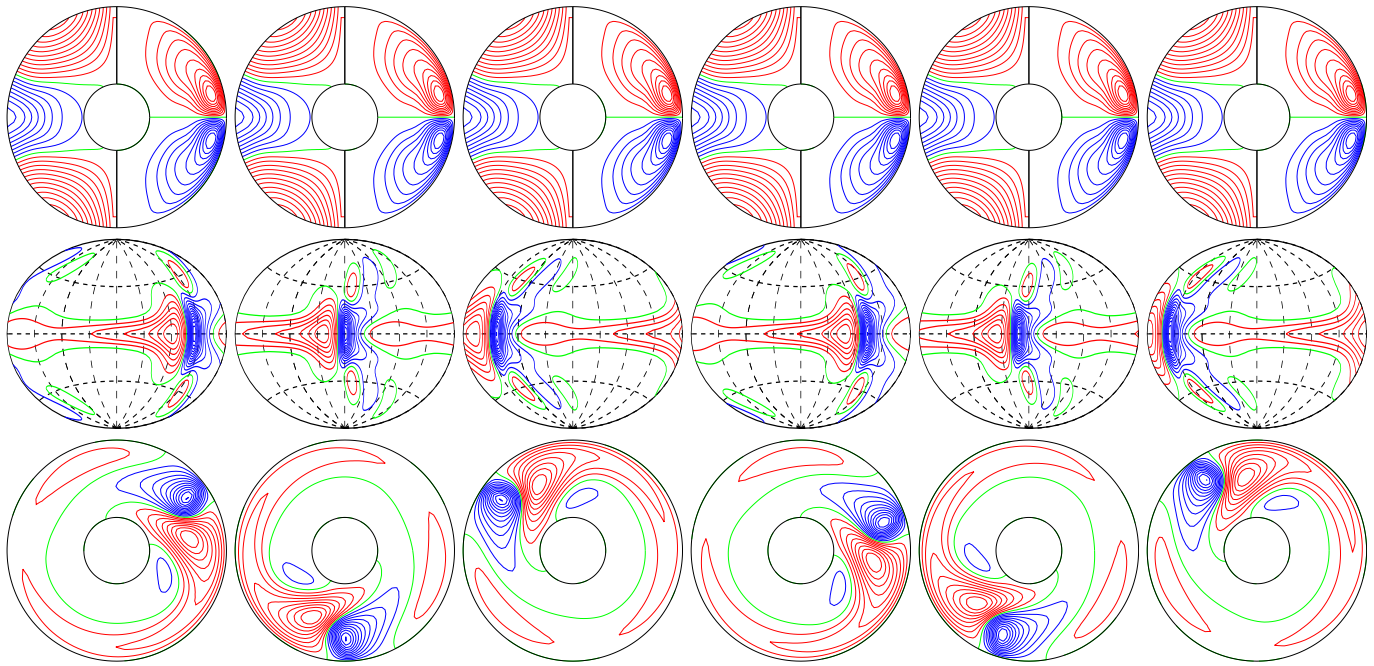
Nusselt Number



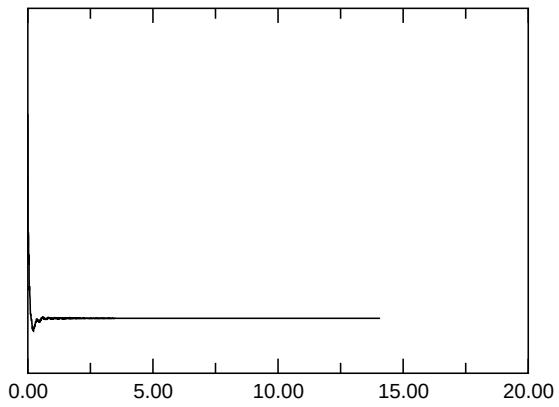
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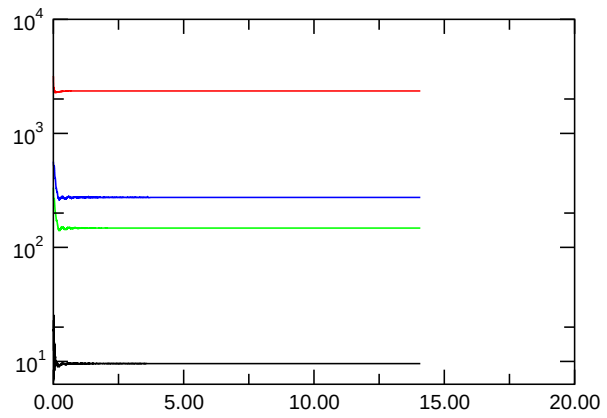
April 11, 2016



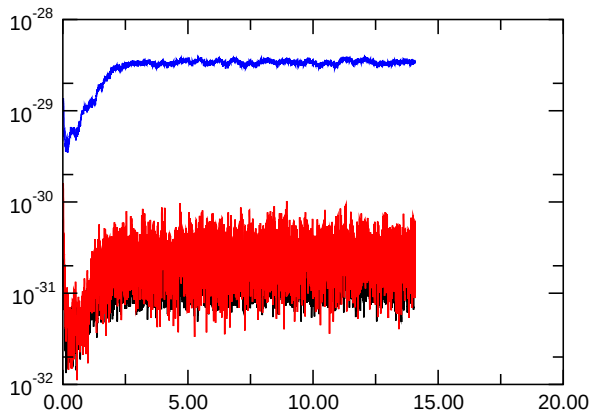
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 E_{kin}



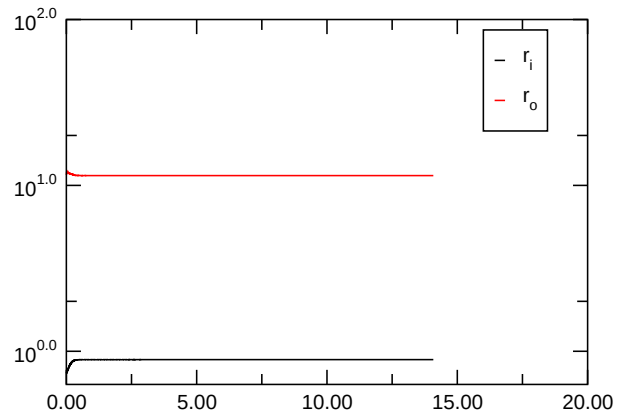
$E_{\text{kin, symm.}}$



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



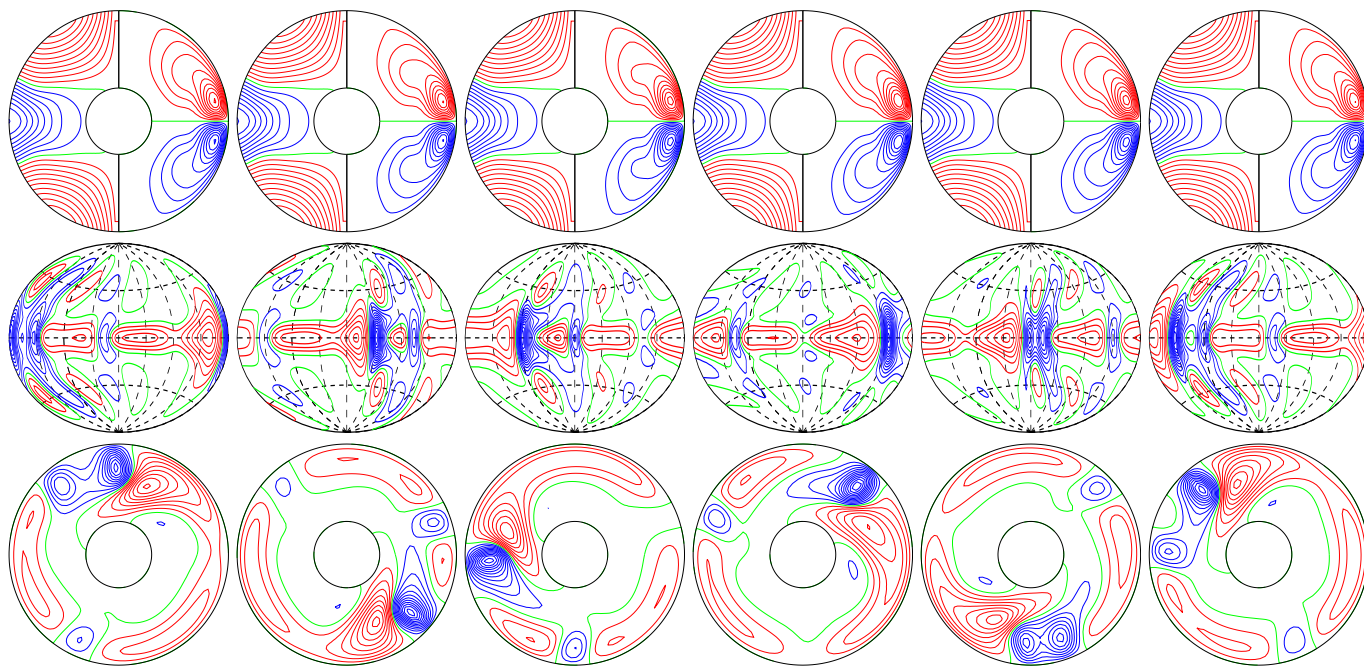
Nusselt Number



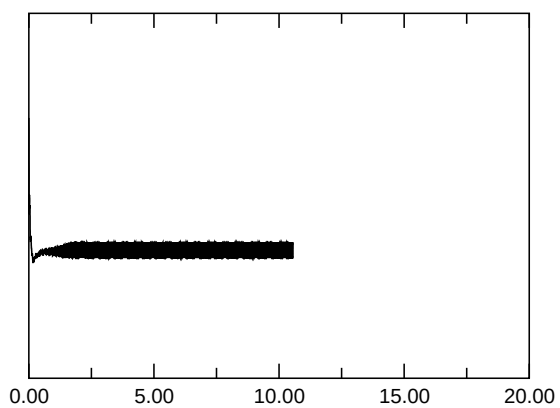
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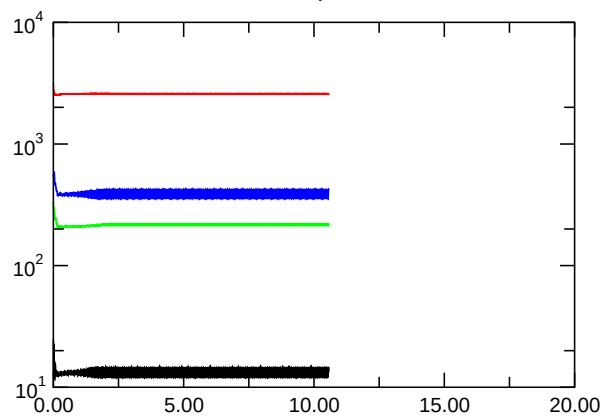
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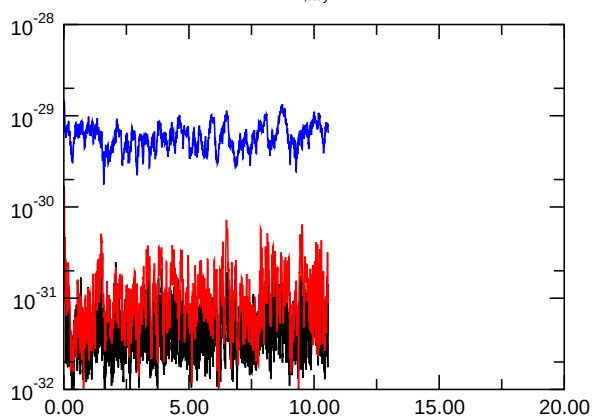
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 E_{kin}



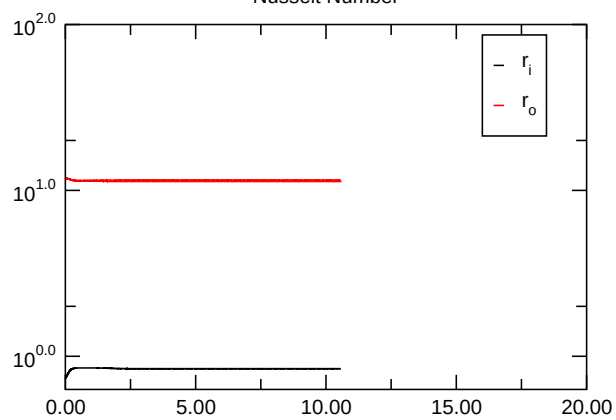
$E_{\text{kin,symm.}}$



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

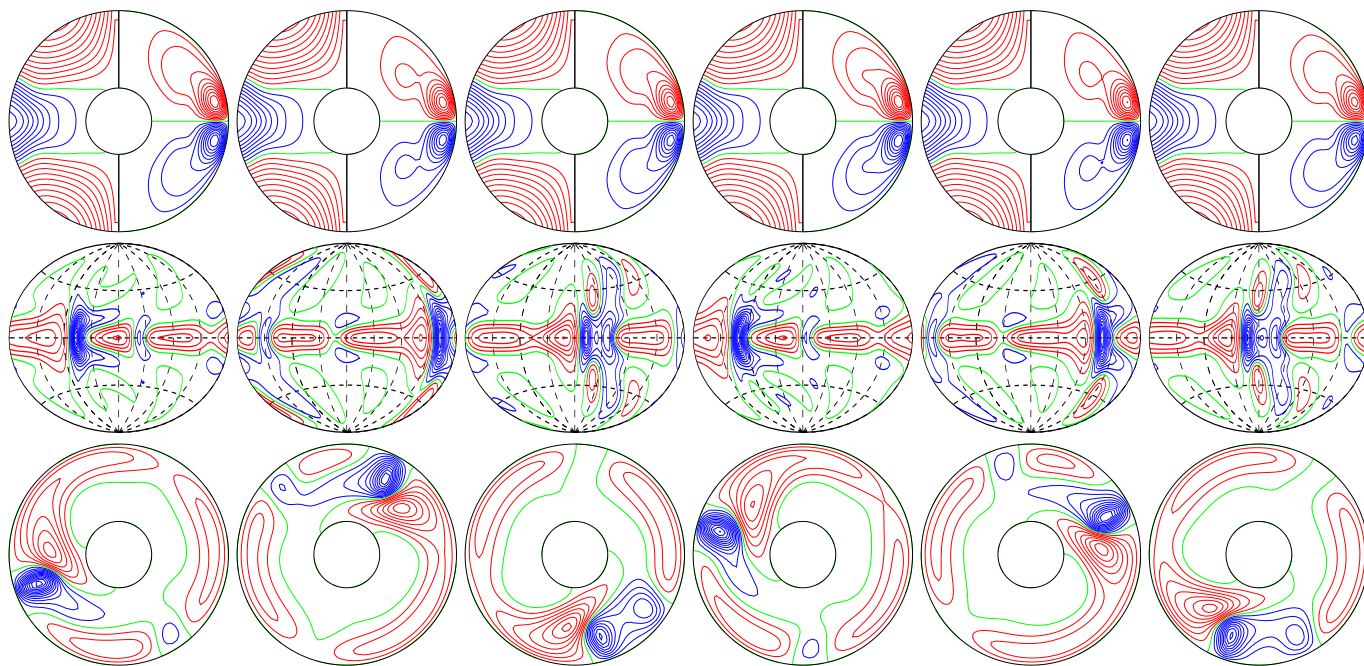


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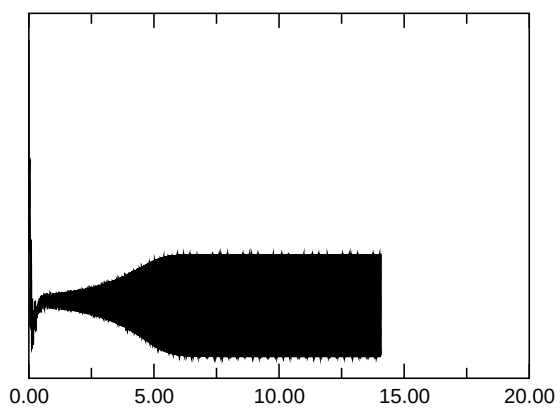


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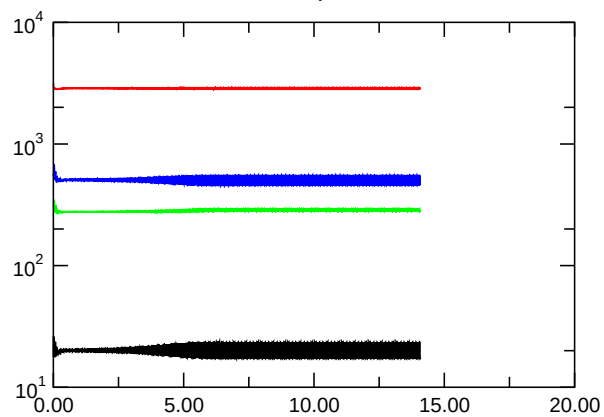
April 11, 2016



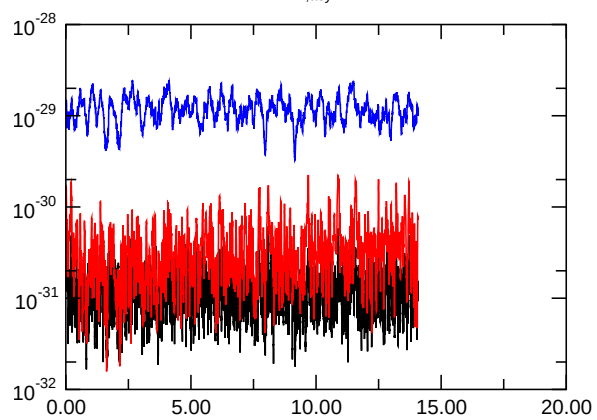
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 E_{kin}



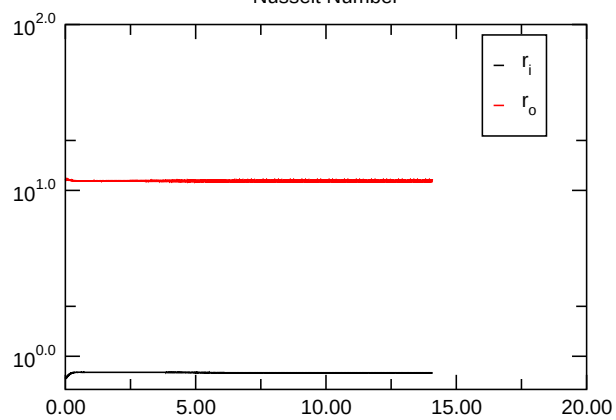
$E_{\text{kin,symm.}}$



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



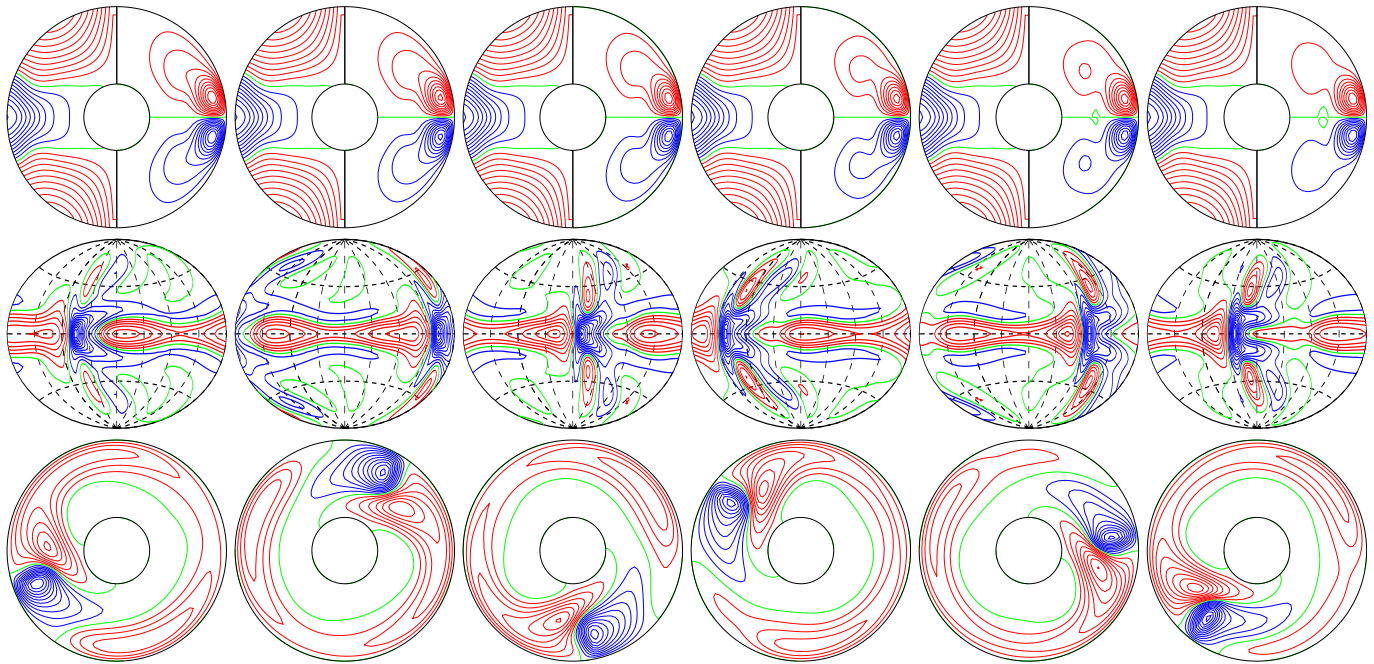
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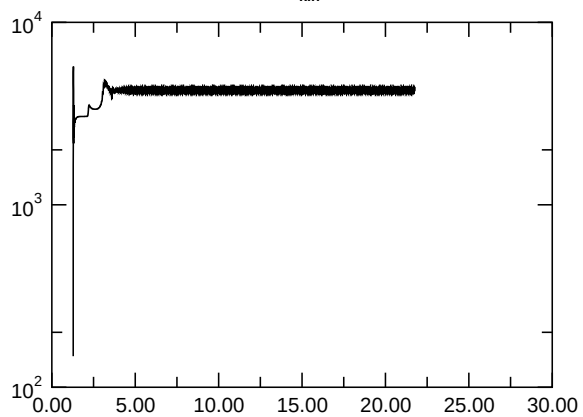
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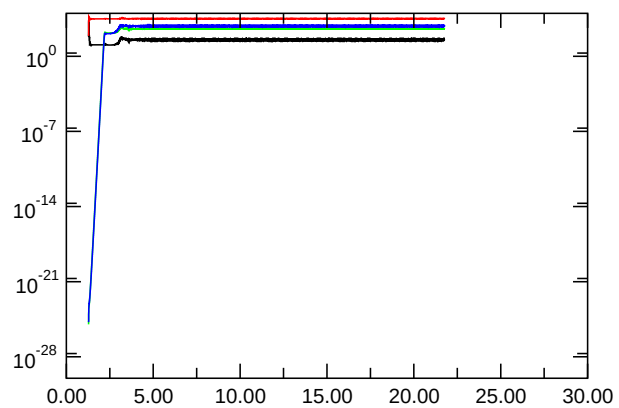
April 11, 2016



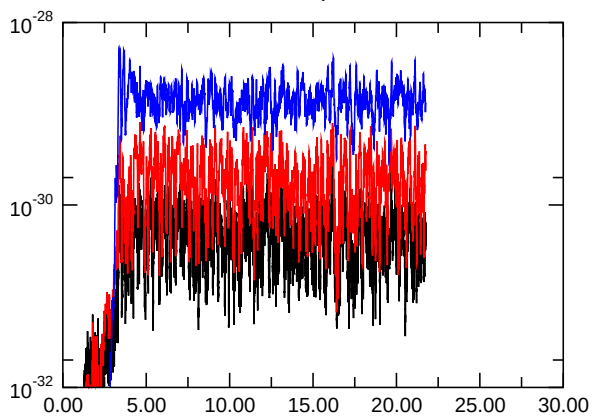
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 E_{kin}



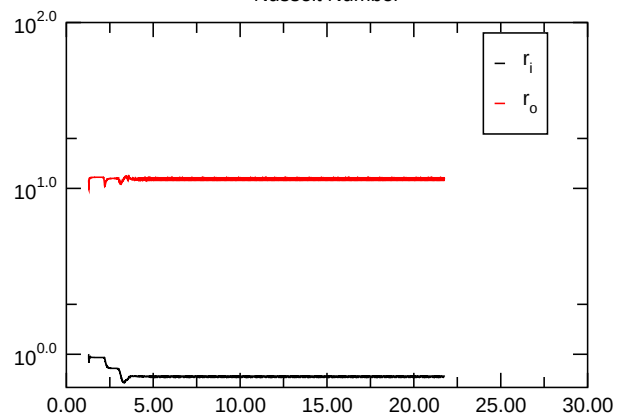
$E_{\text{kin,symm.}}$



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

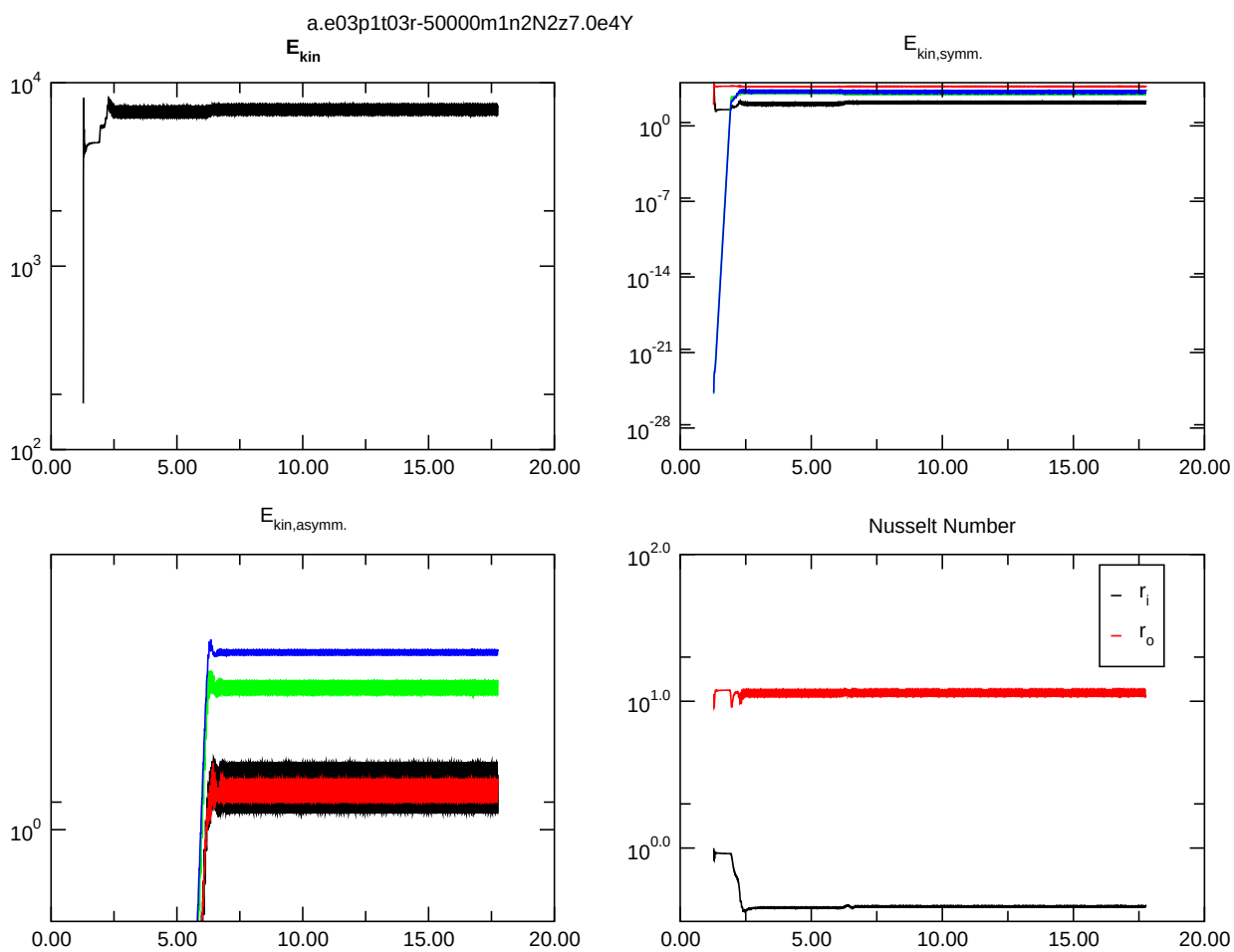
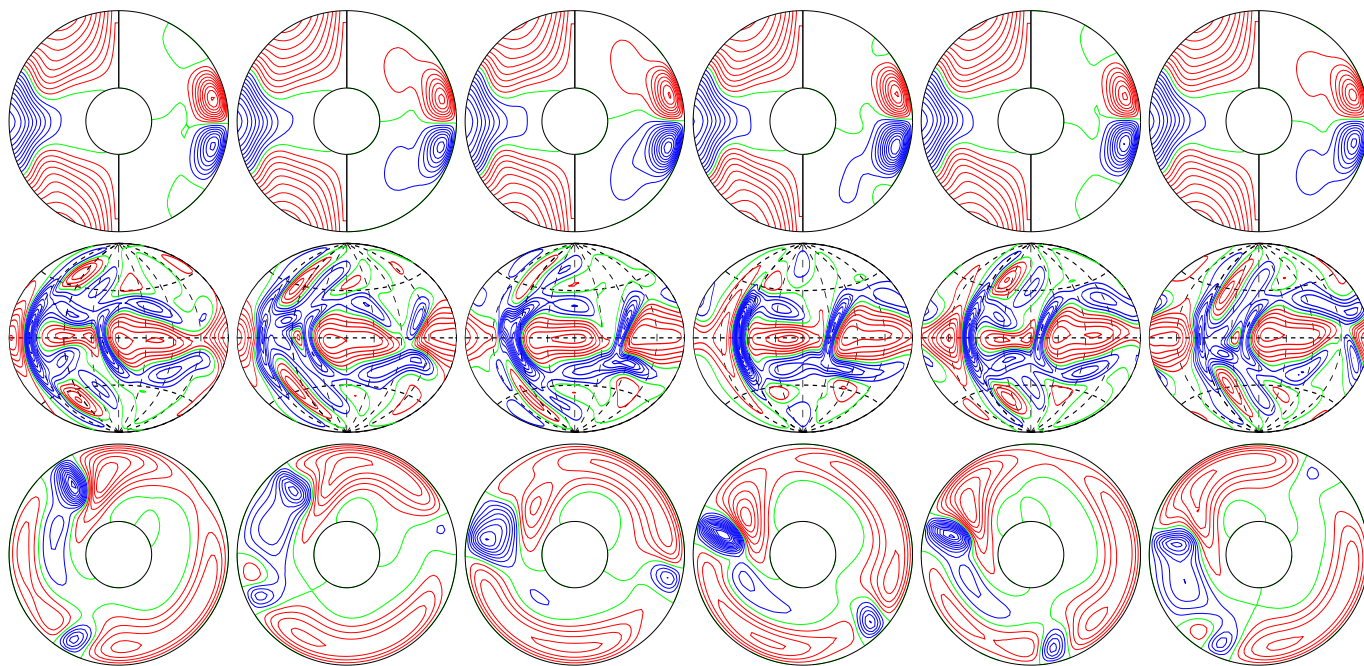


Nusselt Number



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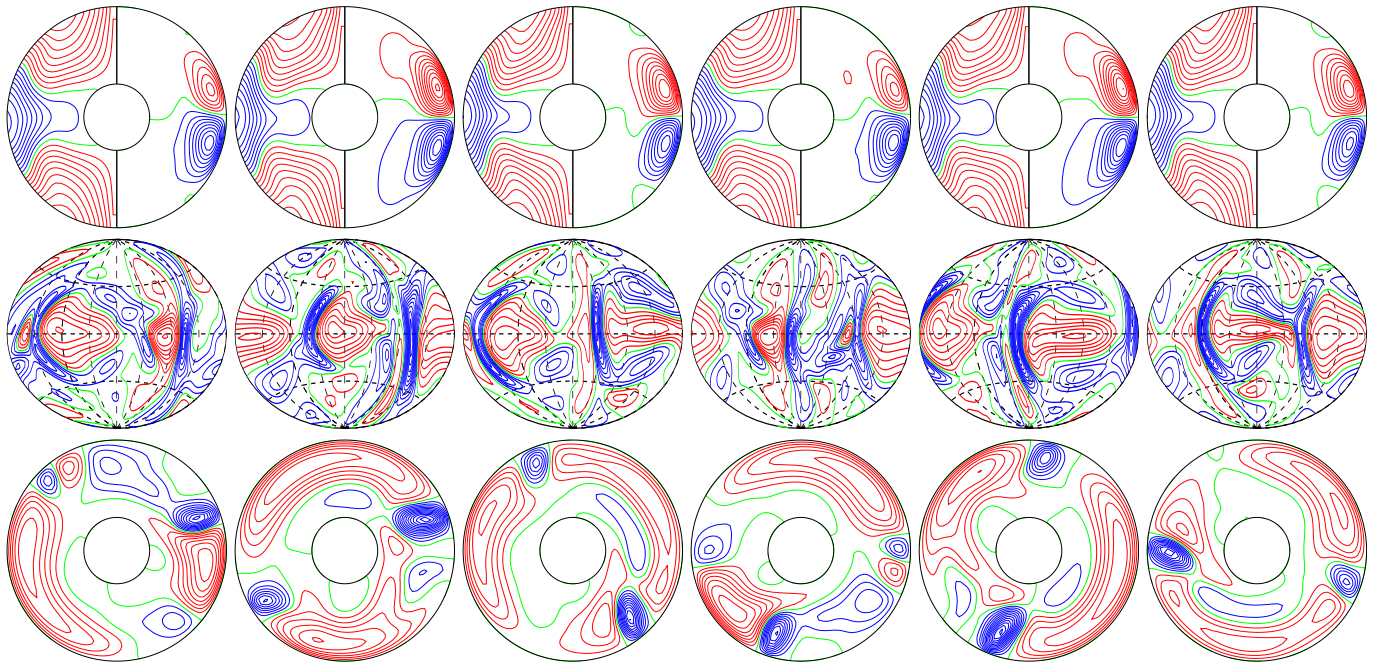
April 11, 2016



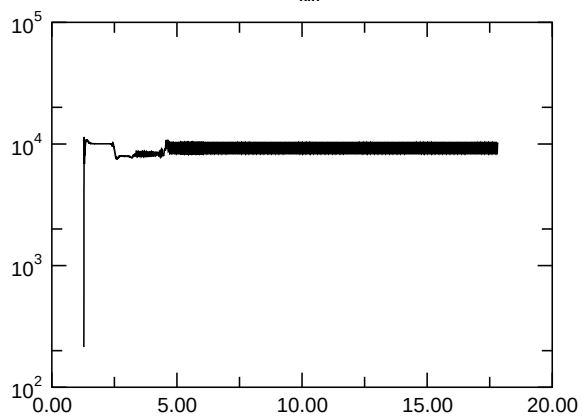
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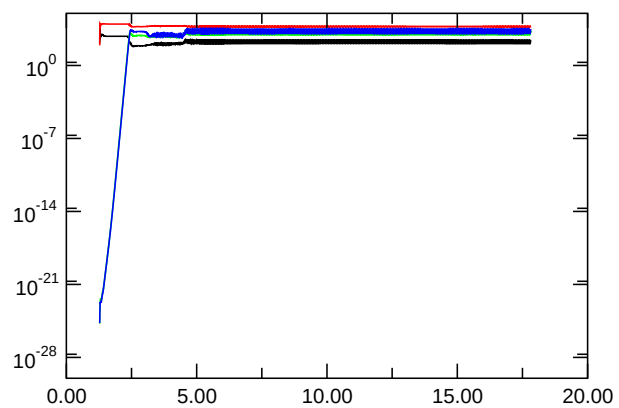
April 11, 2016



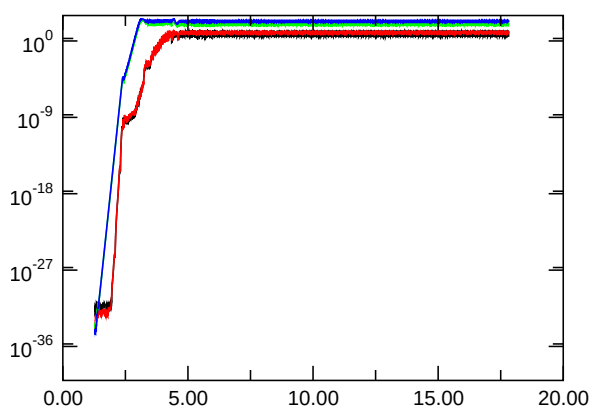
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 E_{kin}



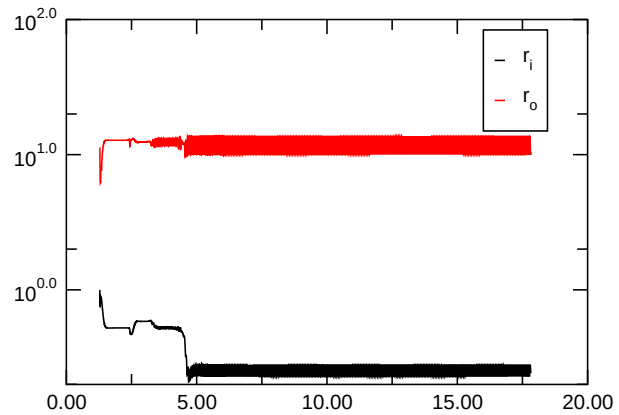
$E_{\text{kin,symm.}}$



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



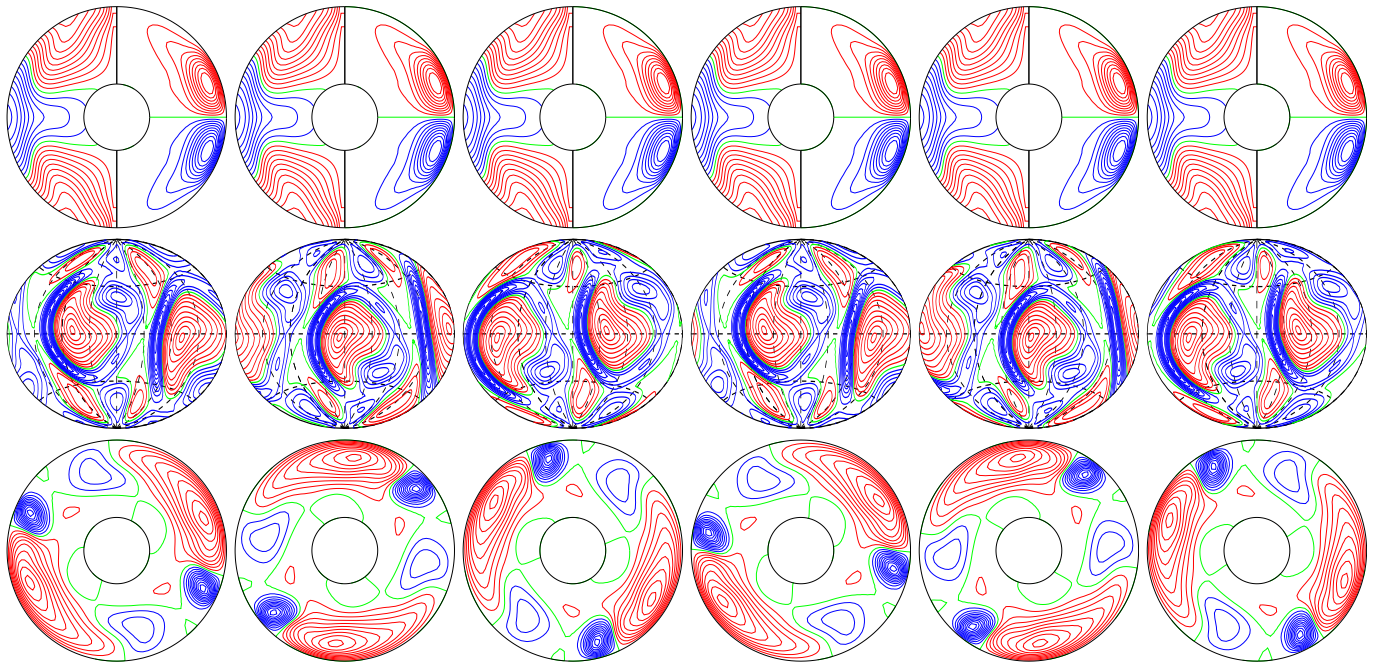
Nusselt Number



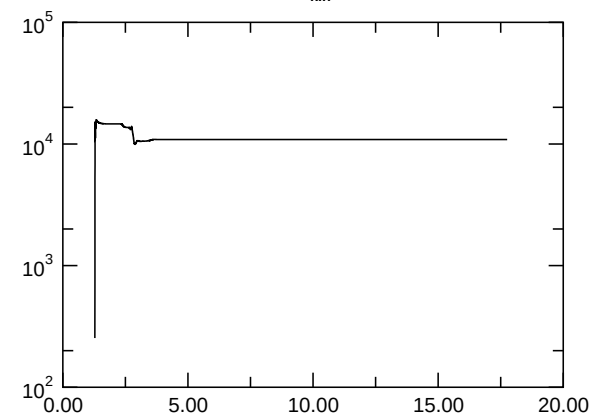
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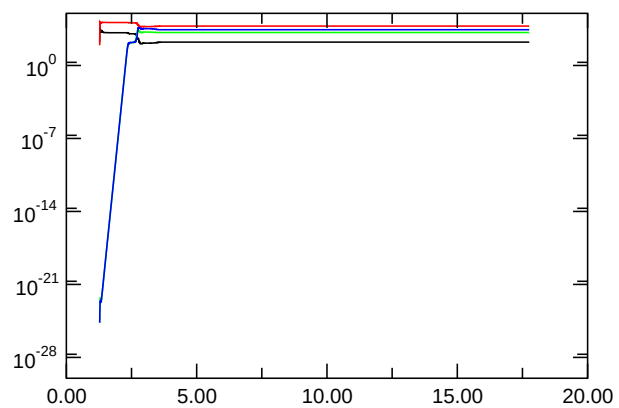
April 11, 2016



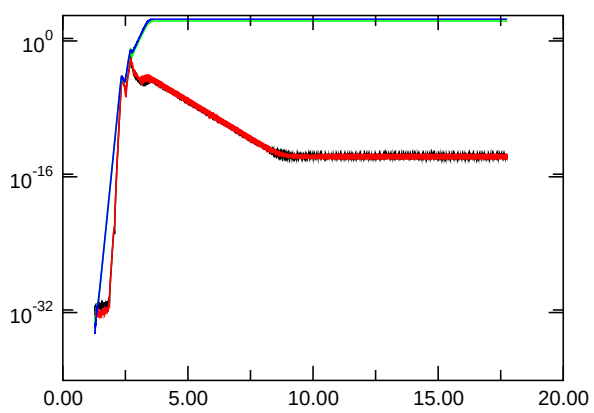
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 E_{kin}



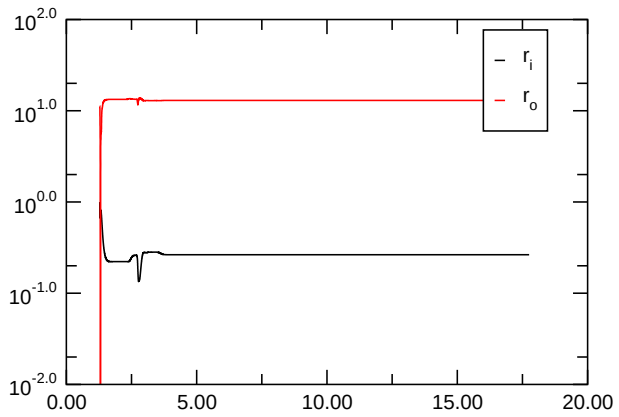
$E_{\text{kin,symm.}}$



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



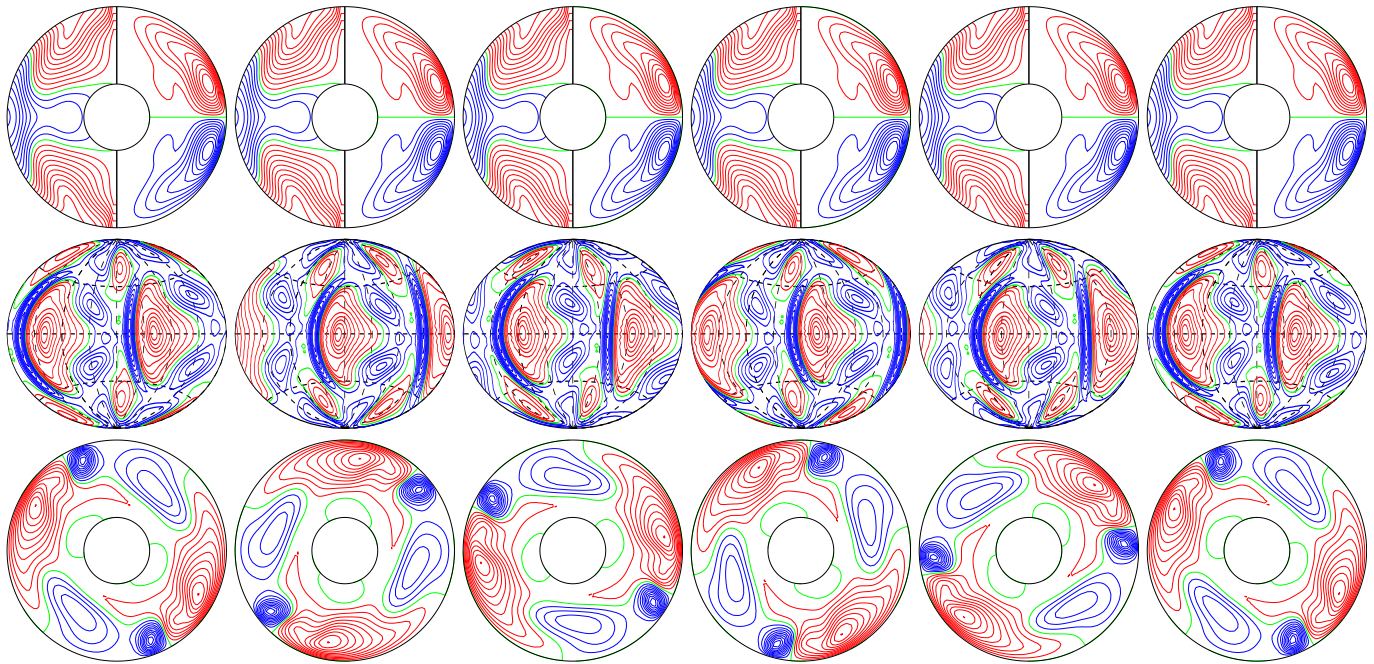
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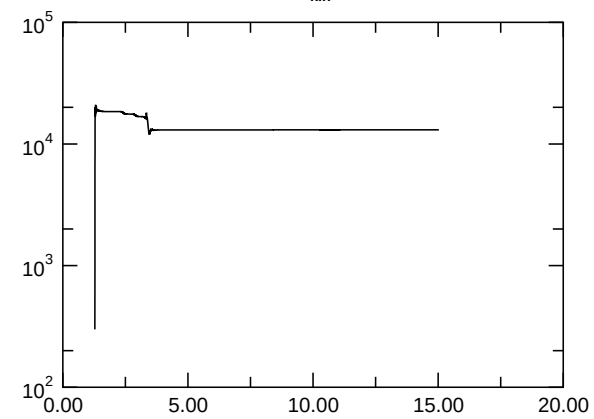
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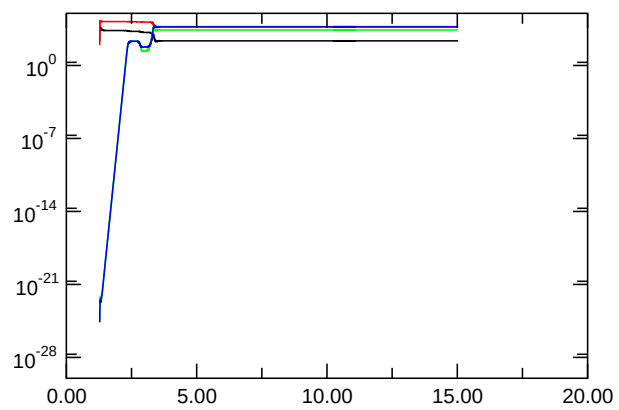
April 11, 2016



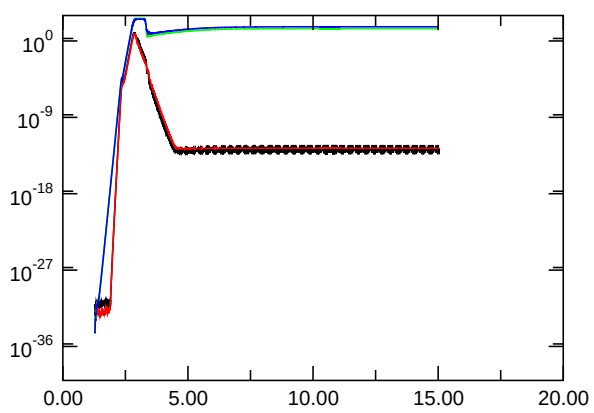
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 E_{kin}



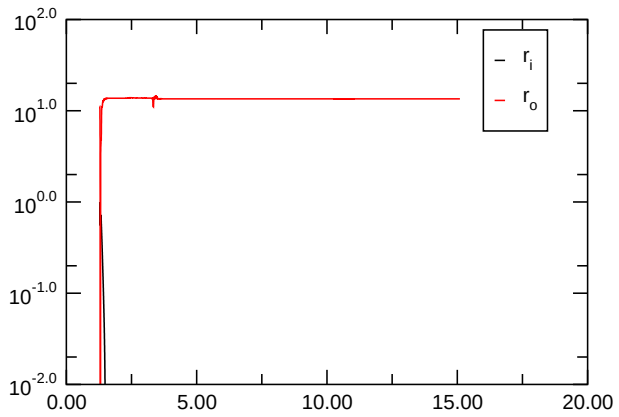
$E_{\text{kin,symm.}}$



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



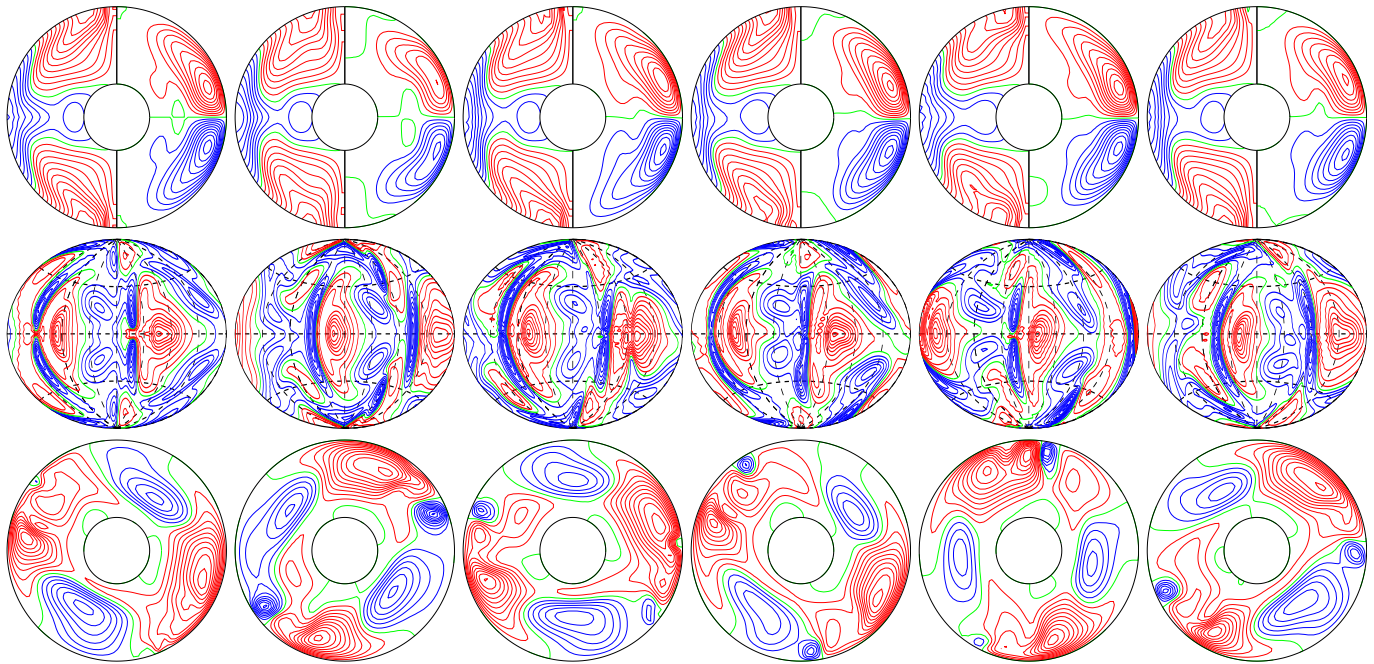
Nusselt Number



a.e03p1t03r-50000m1n2N2z1.2e5Y.12

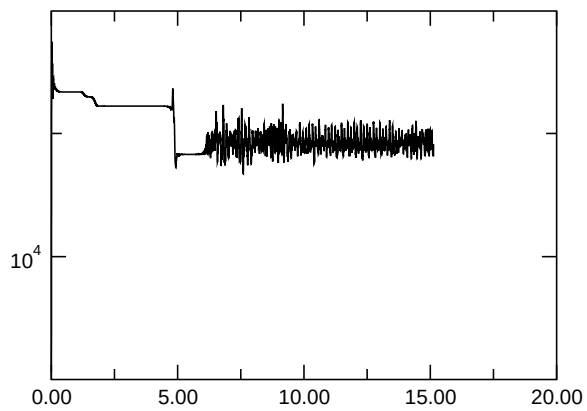
times: 7.680006 8.960007 10.24001 11.52001 12.80001 14.08001

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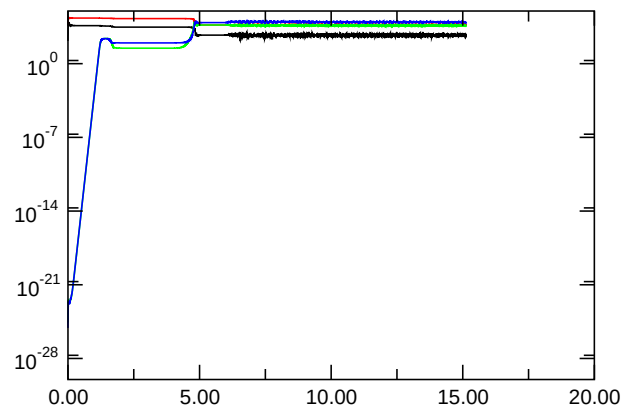


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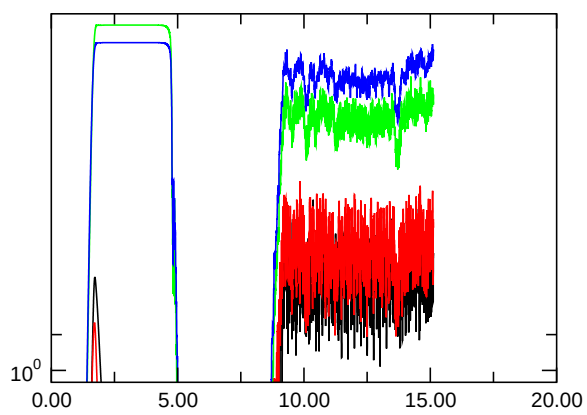
E_{kin}



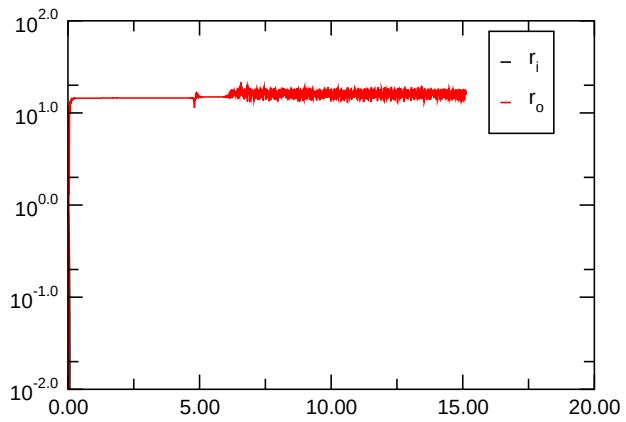
$E_{\text{kin,symm.}}$



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



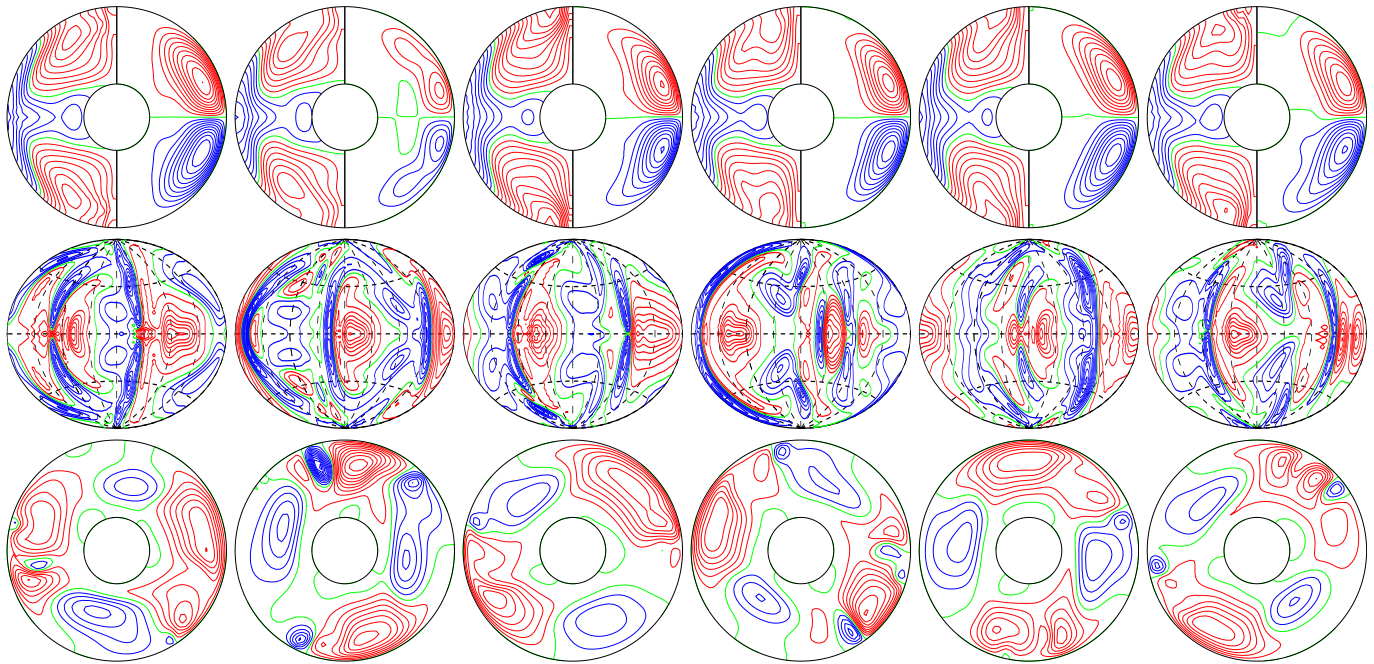
Nusselt Number



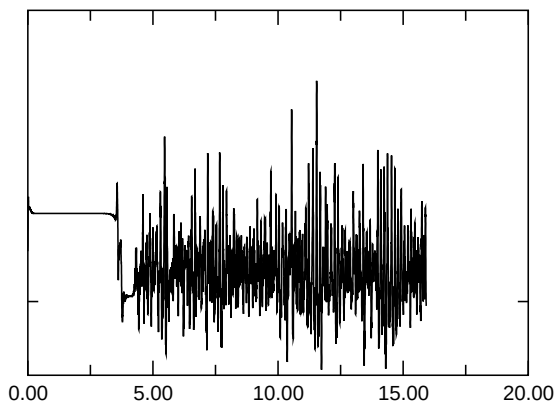
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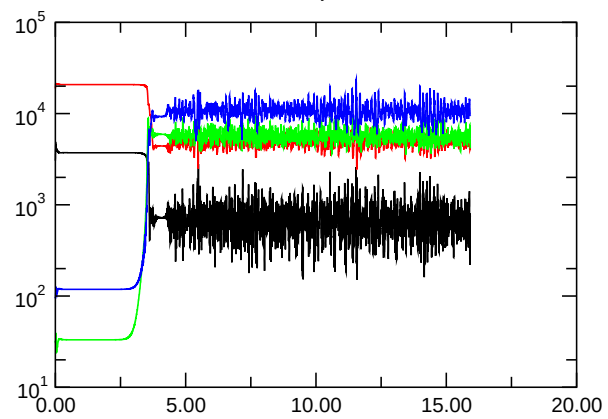
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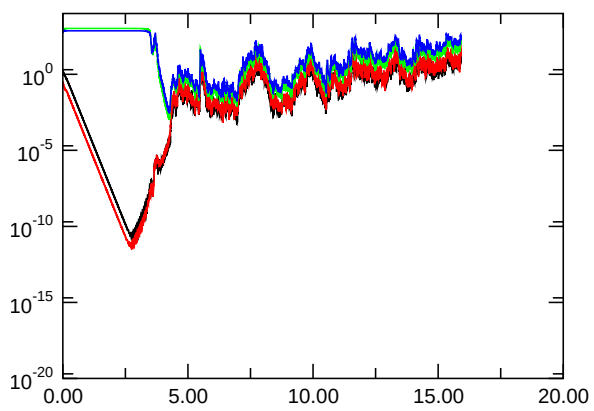
a.e03p1t03r-50000m1n2N2z1.3e5Y
 E_{kin}



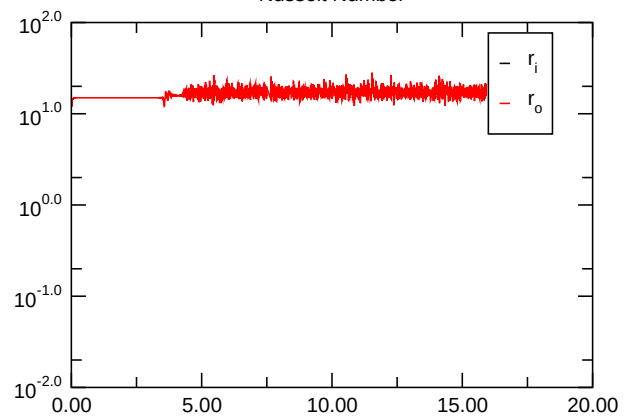
$E_{\text{kin,symm.}}$



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



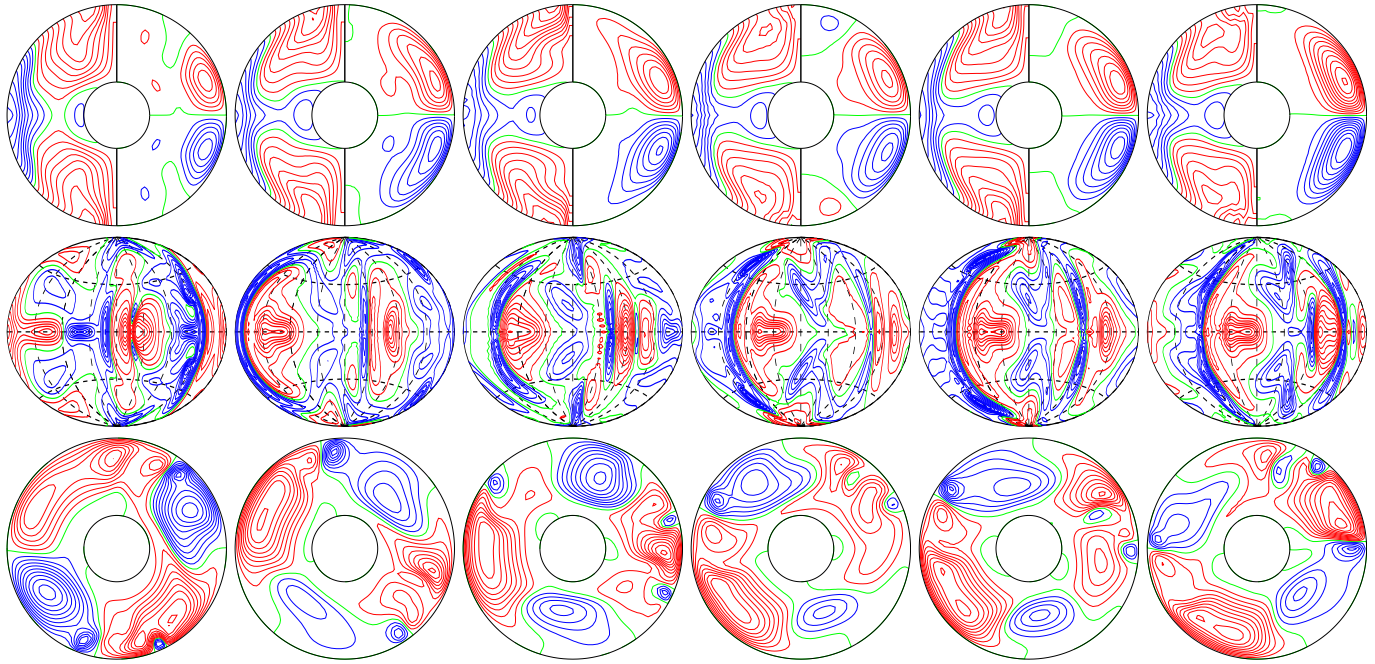
Nusselt Number



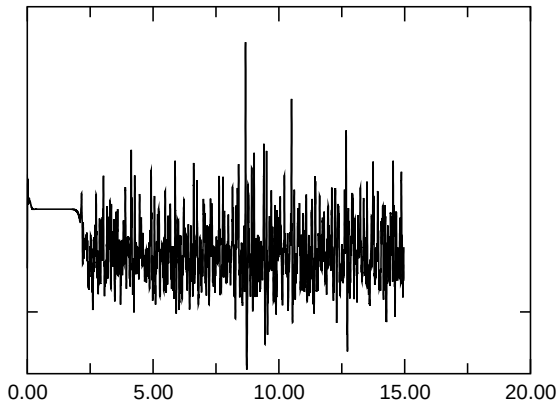
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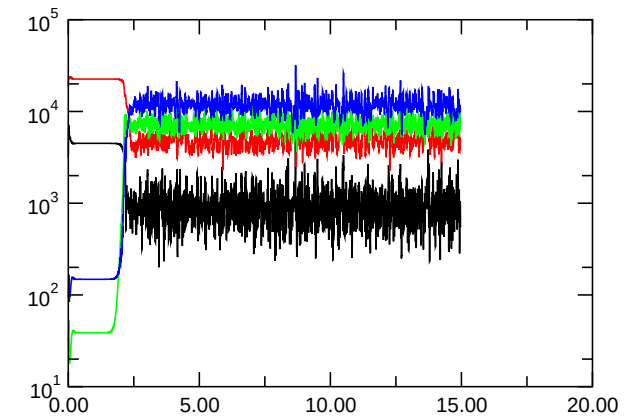
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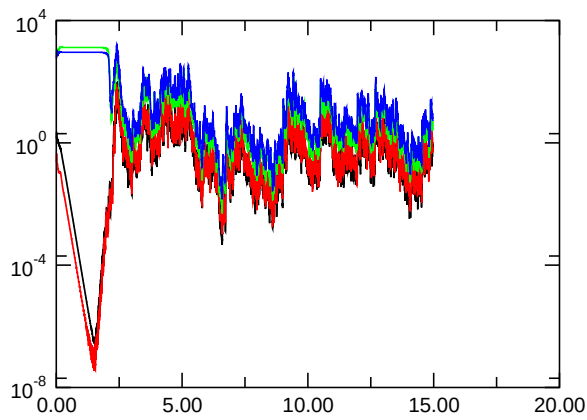
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 E_{kin}



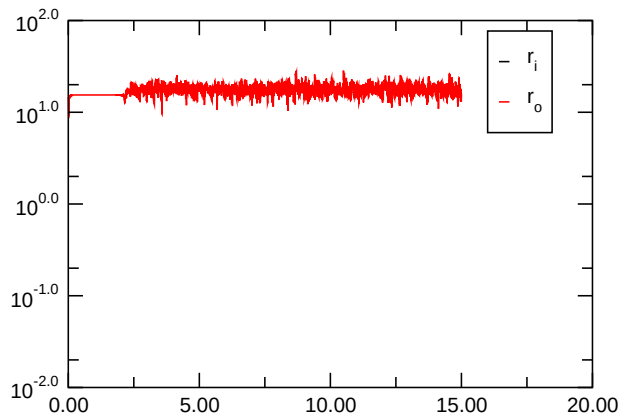
$E_{\text{kin,symm.}}$



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



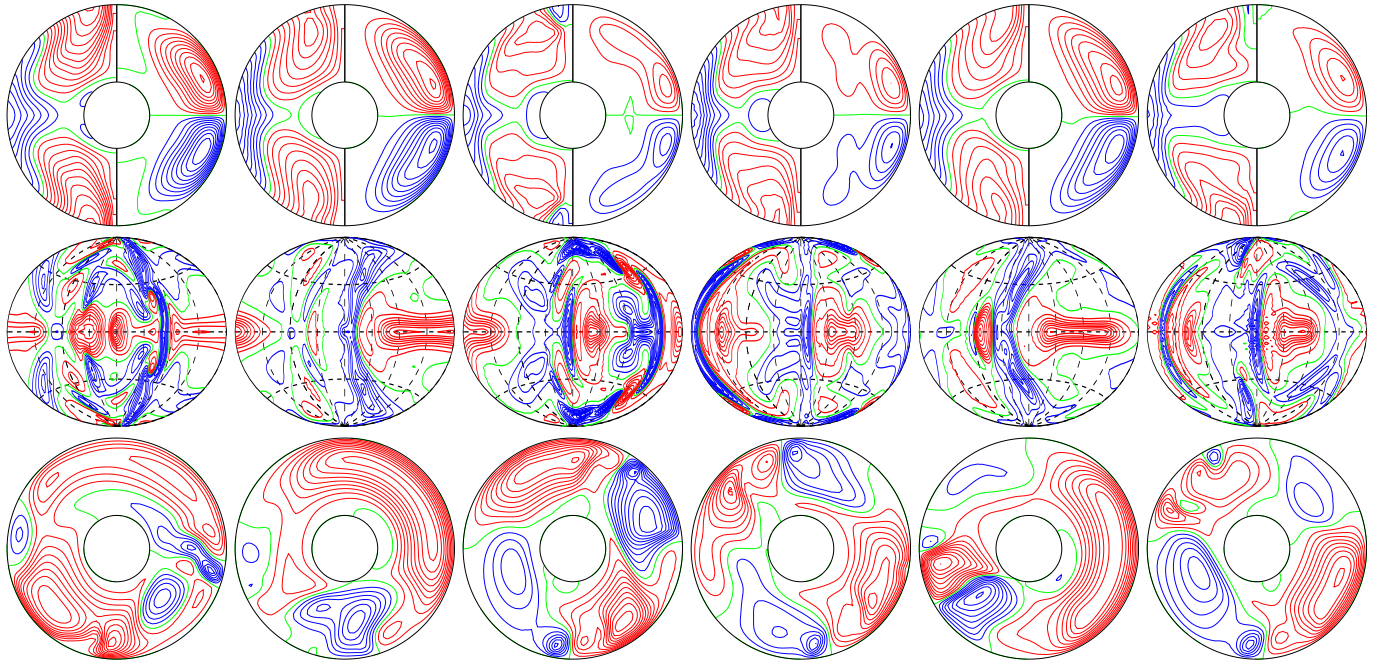
Nusselt Number



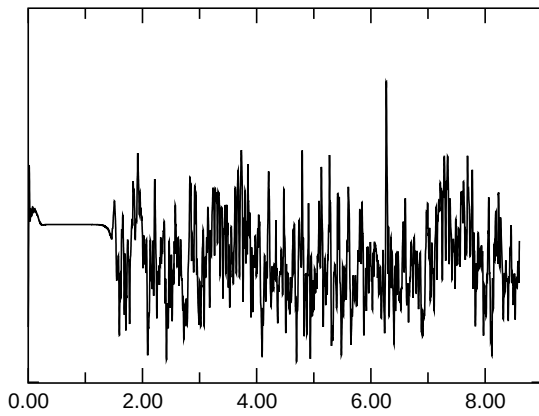
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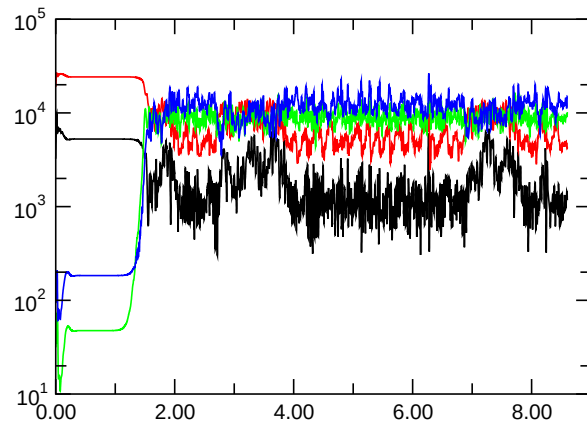
April 11, 2016



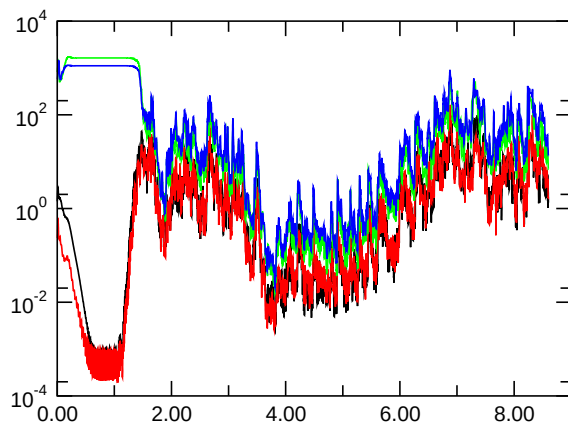
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 E_{kin}



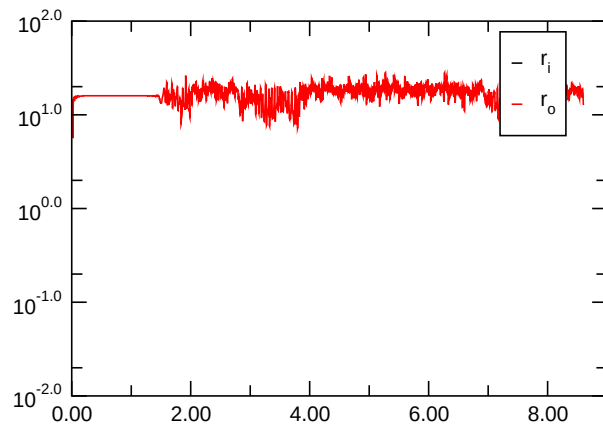
$E_{\text{kin, symm.}}$



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



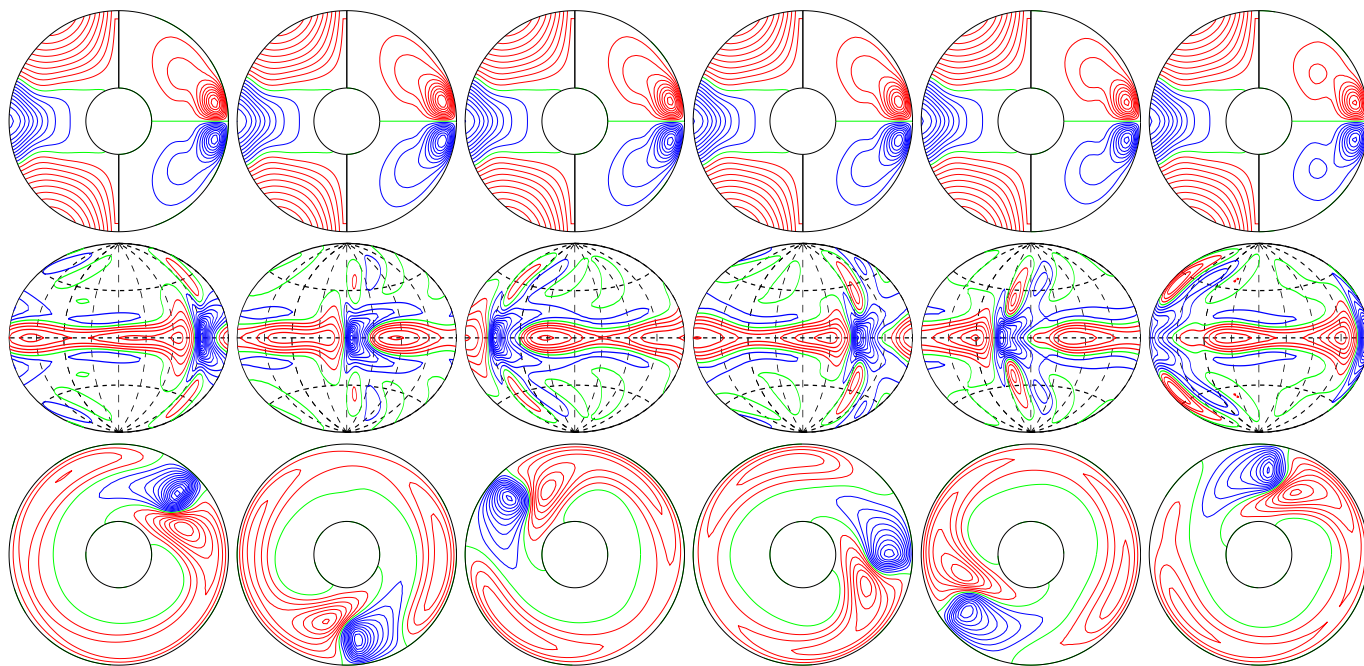
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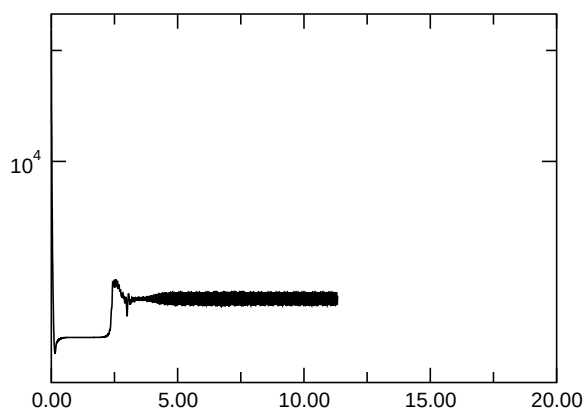
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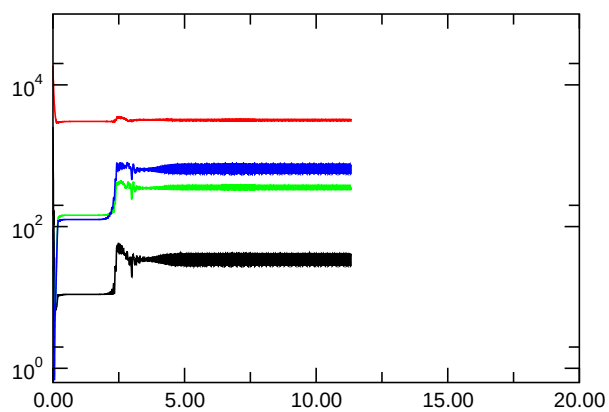


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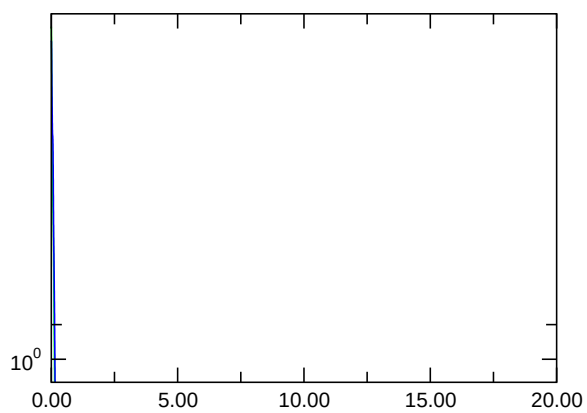
E_{kin}



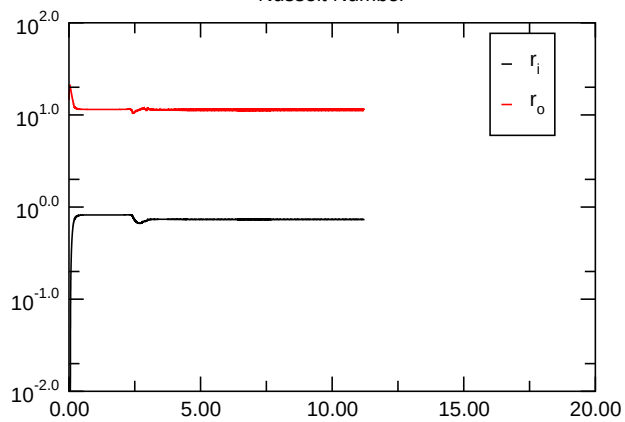
$E_{\text{kin,symm.}}$



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



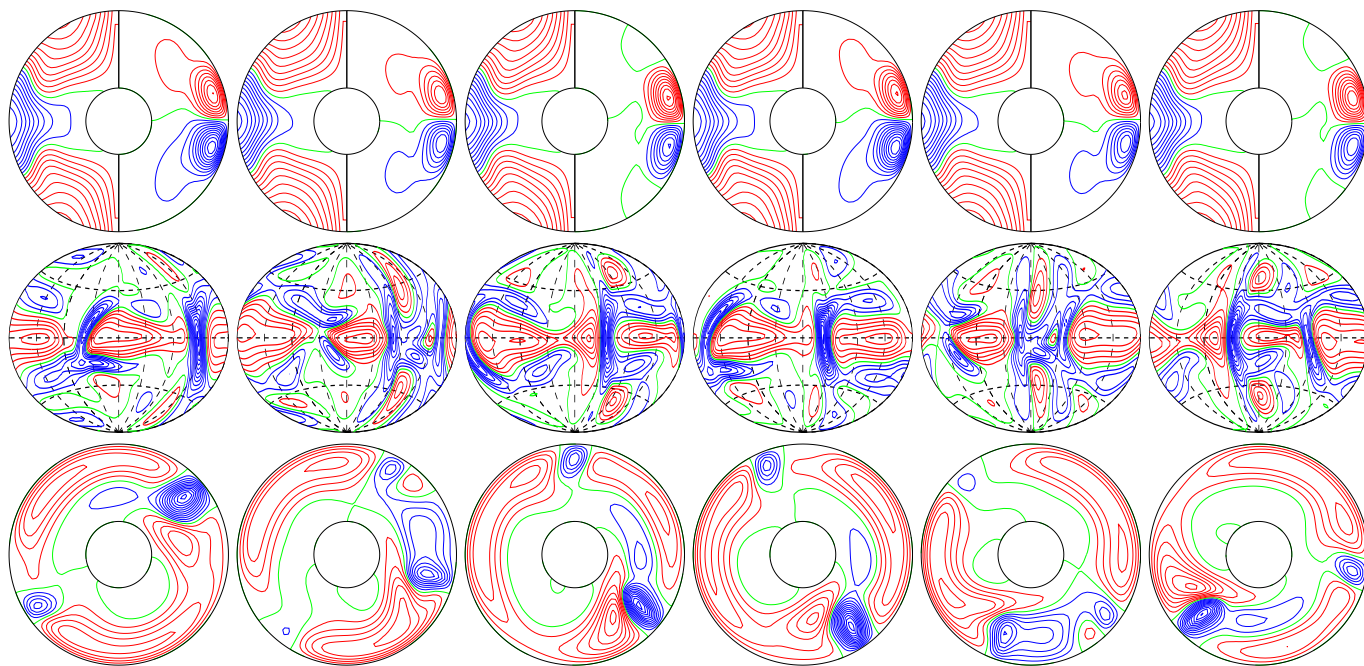
Nusselt Number



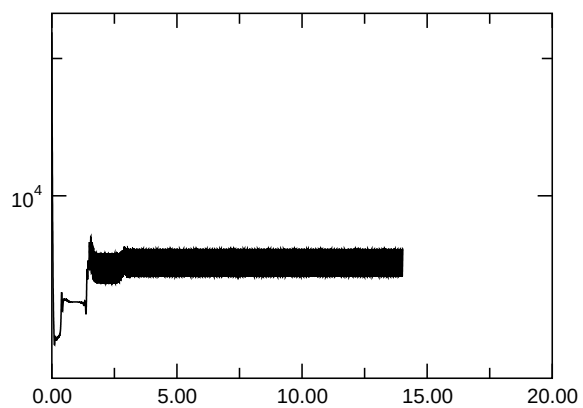
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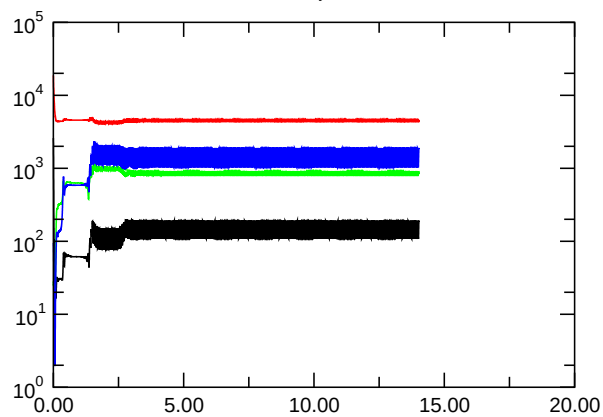
April 11, 2016



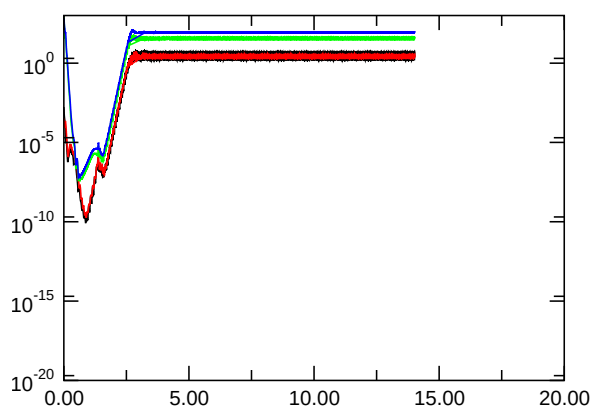
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 E_{kin}



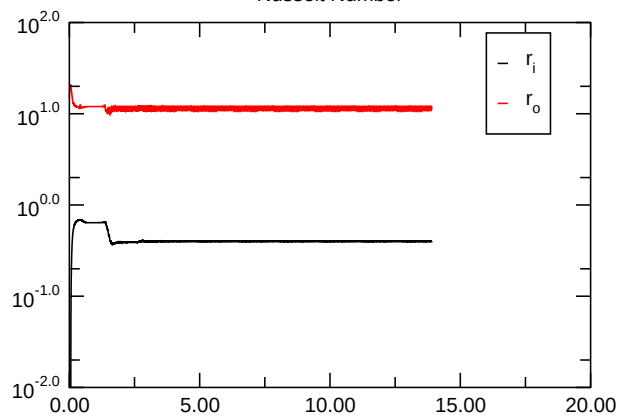
$E_{\text{kin,symm.}}$



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



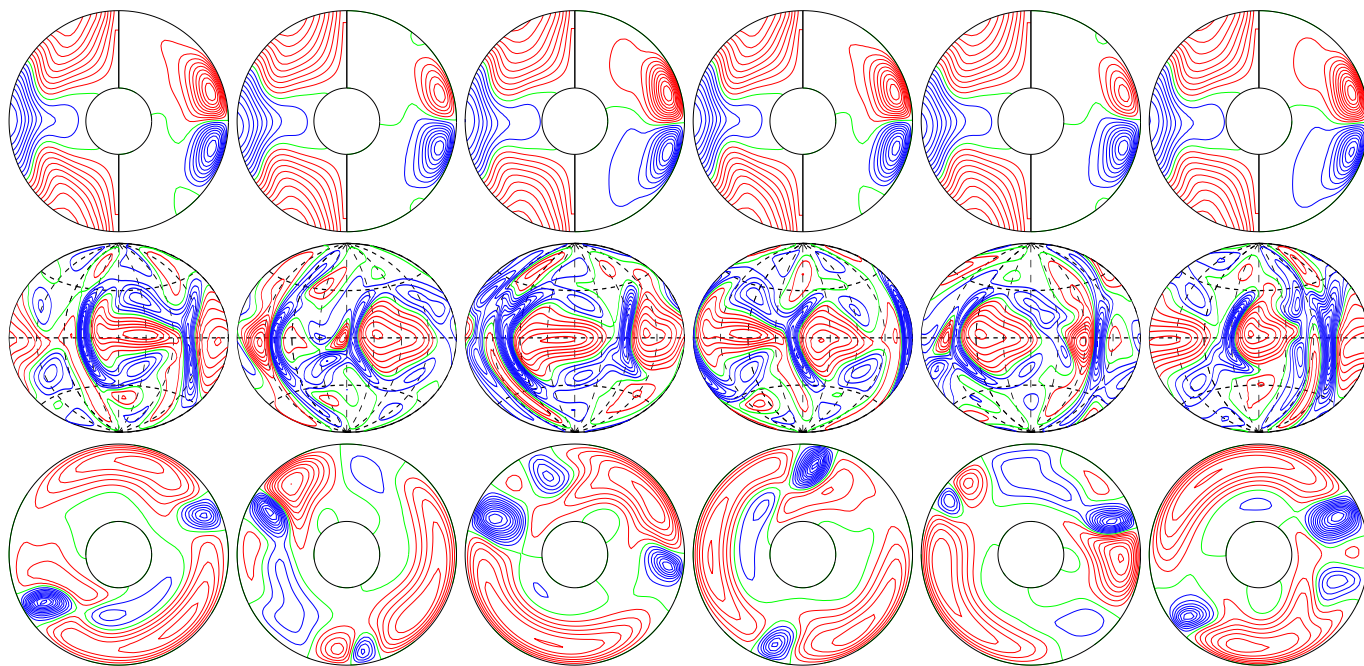
Nusselt Number



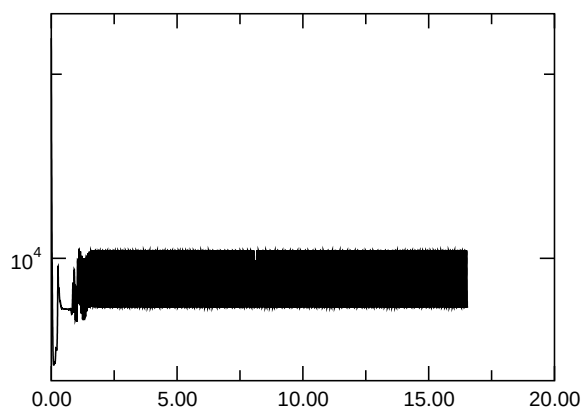
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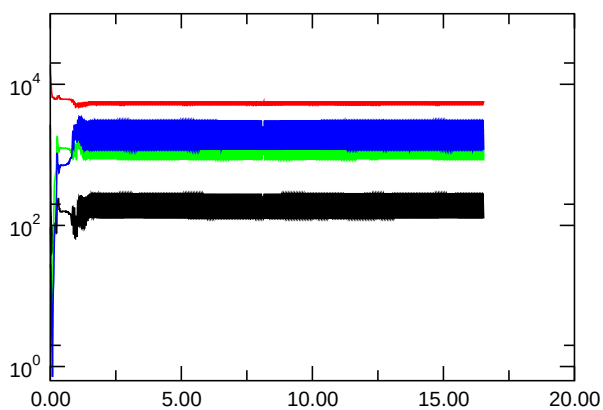
April 11, 2016



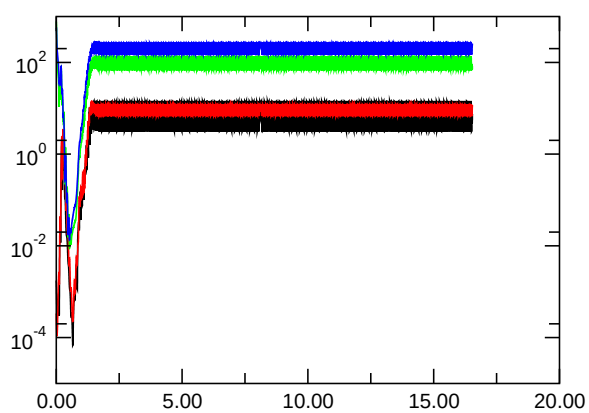
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 E_{kin}



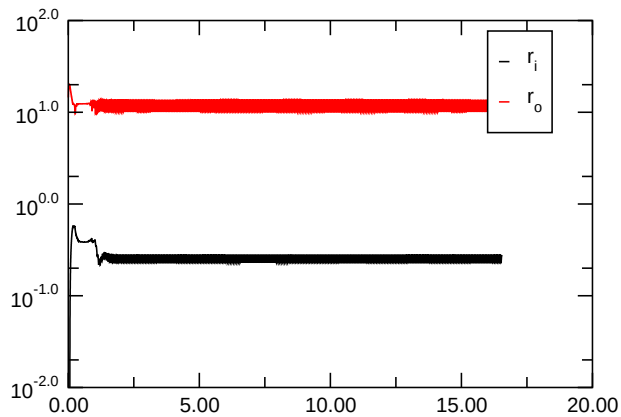
$E_{\text{kin,symm.}}$



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



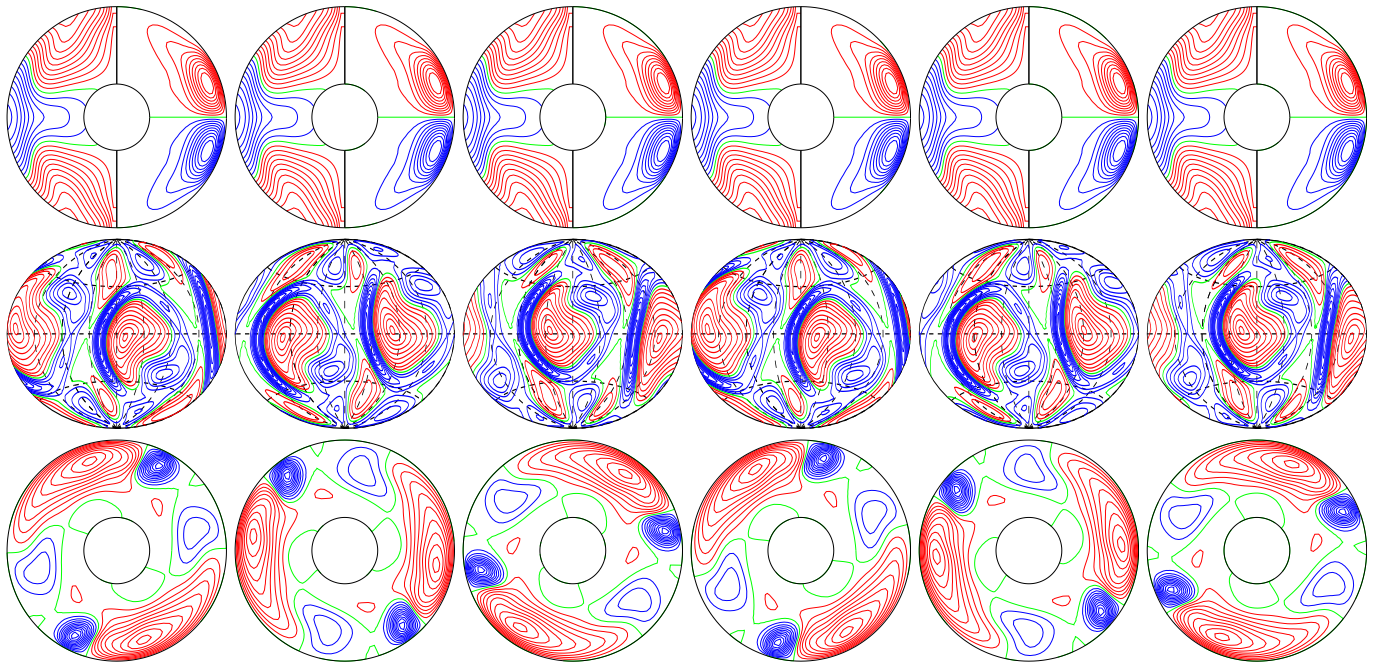
Nusselt Number



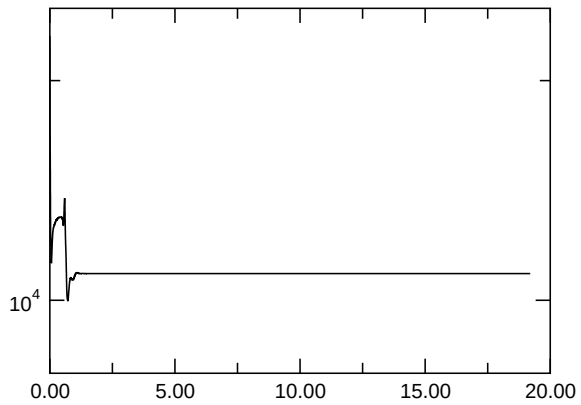
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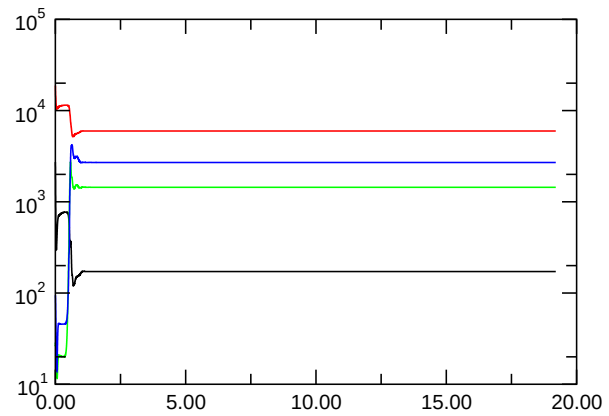
April 11, 2016



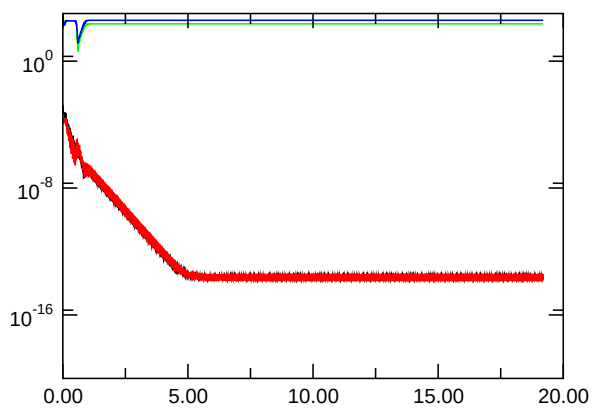
a.e03p1t03r-50000m1n2N2z9.0e4Ya
 E_{kin}



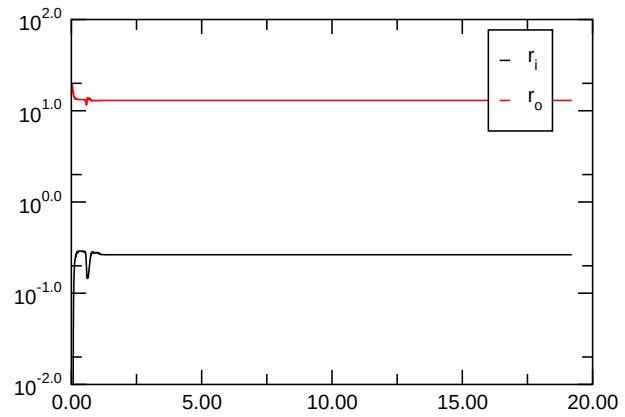
$E_{\text{kin,symm.}}$



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

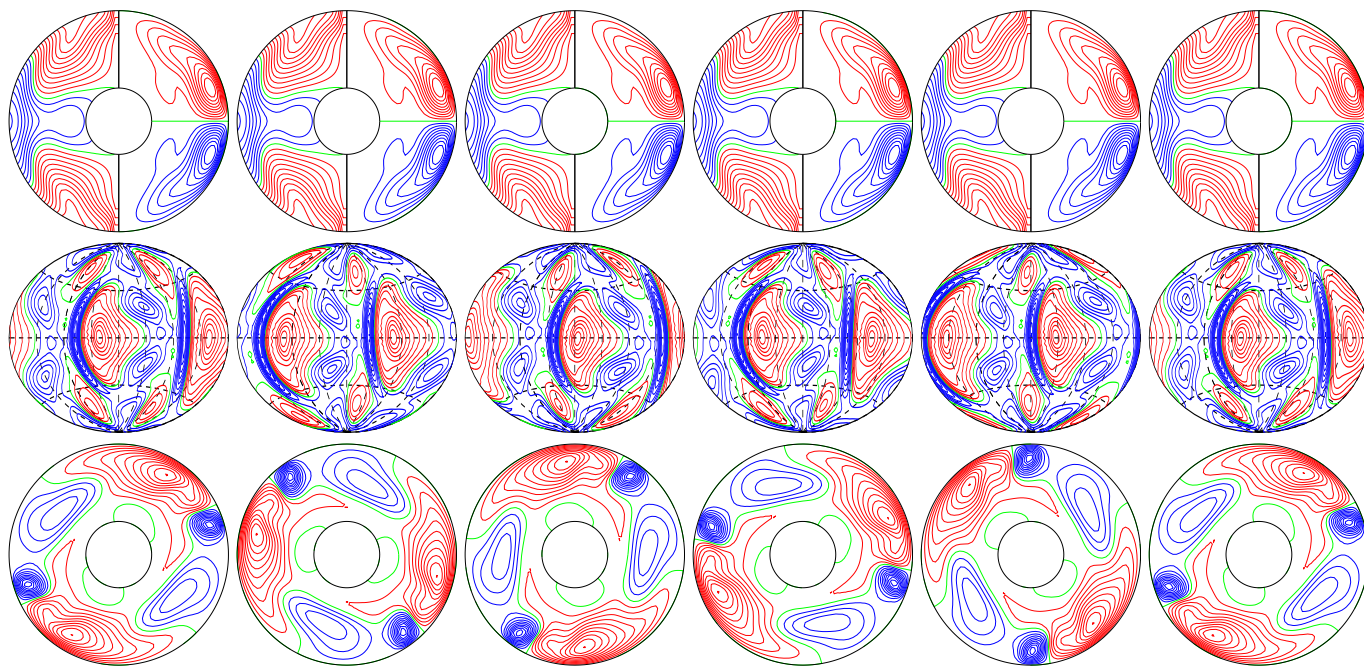


Nusselt Number

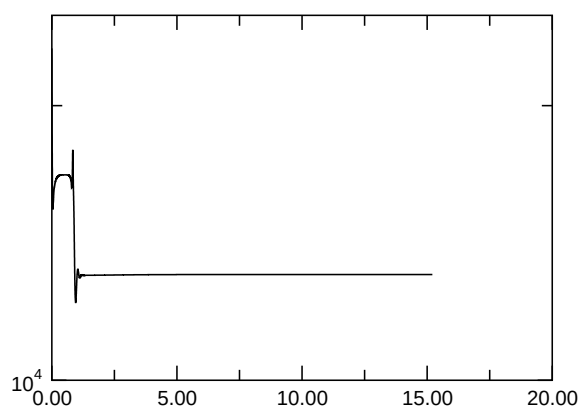


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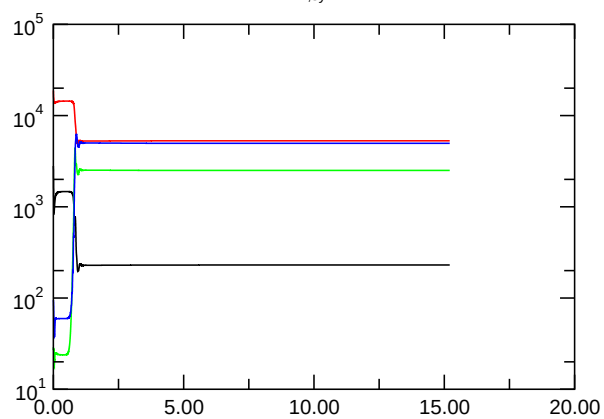
April 11, 2016



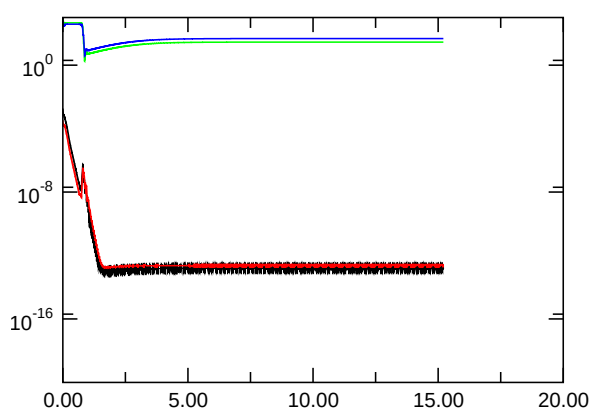
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 E_{kin}



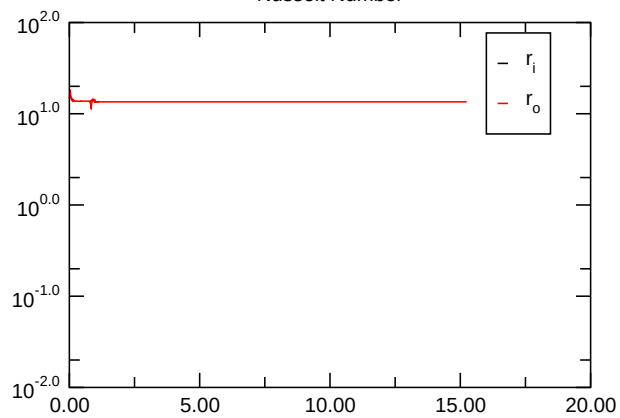
$E_{\text{kin,symm.}}$



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

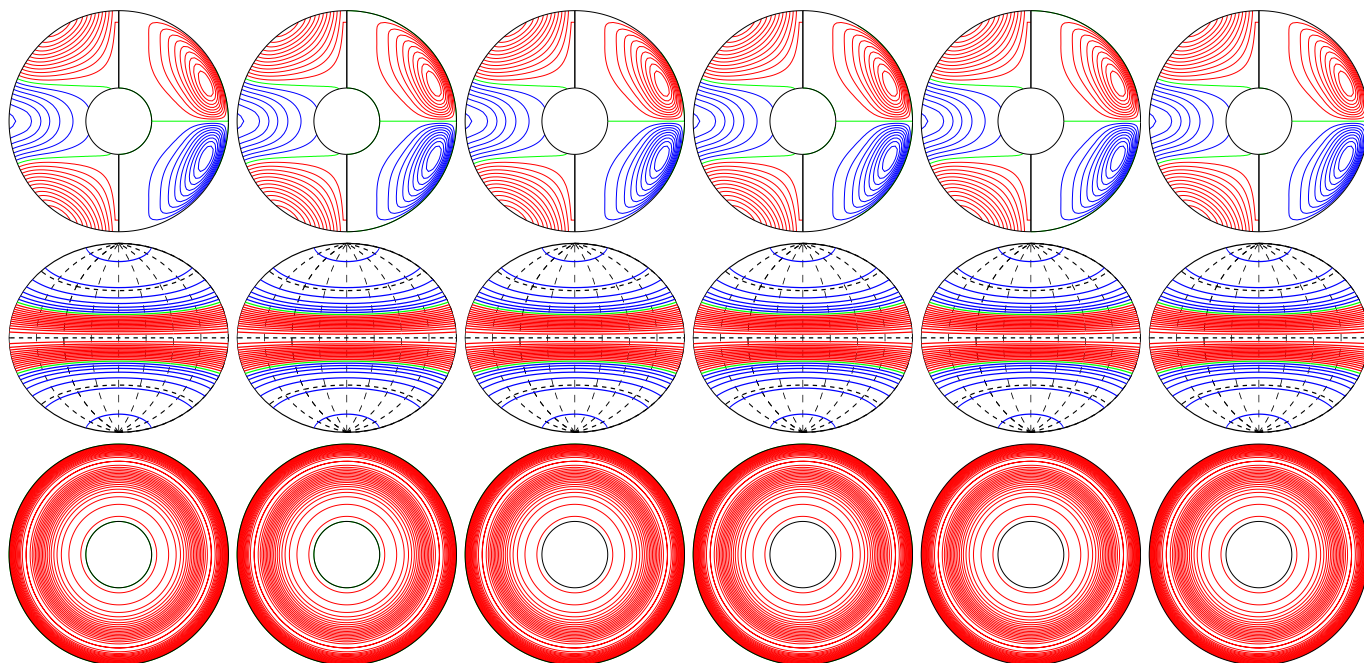


Nusselt Number

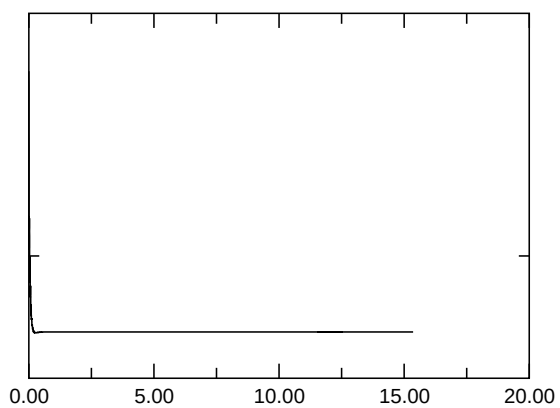


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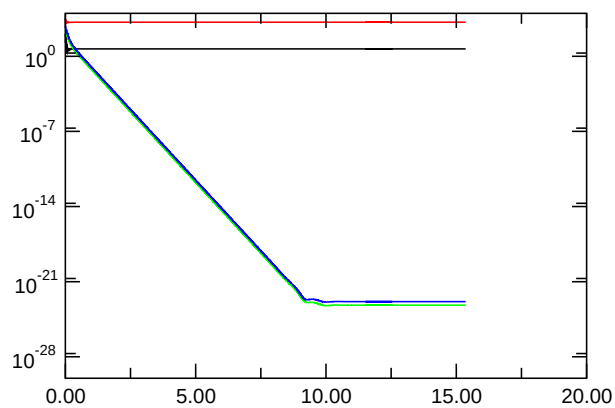
April 11, 2016



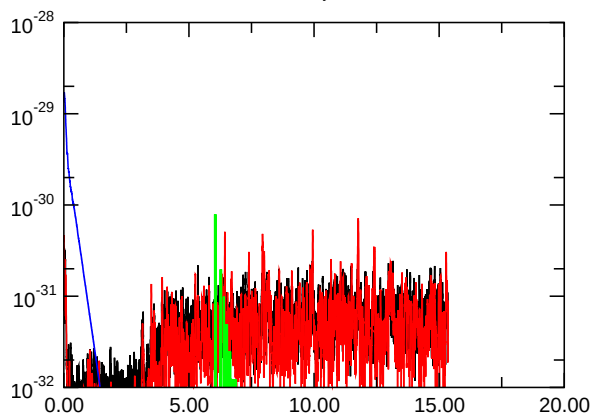
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 E_{kin}



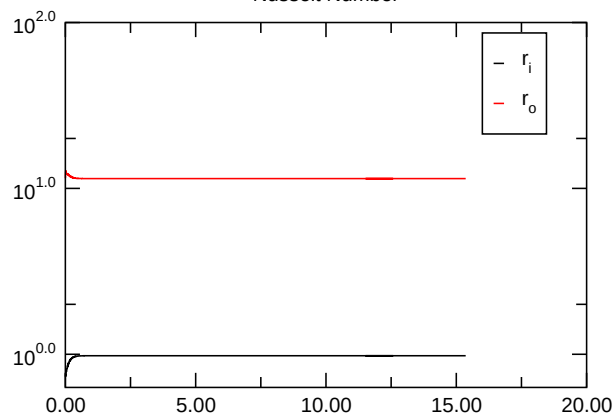
$E_{\text{kin,symm.}}$



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

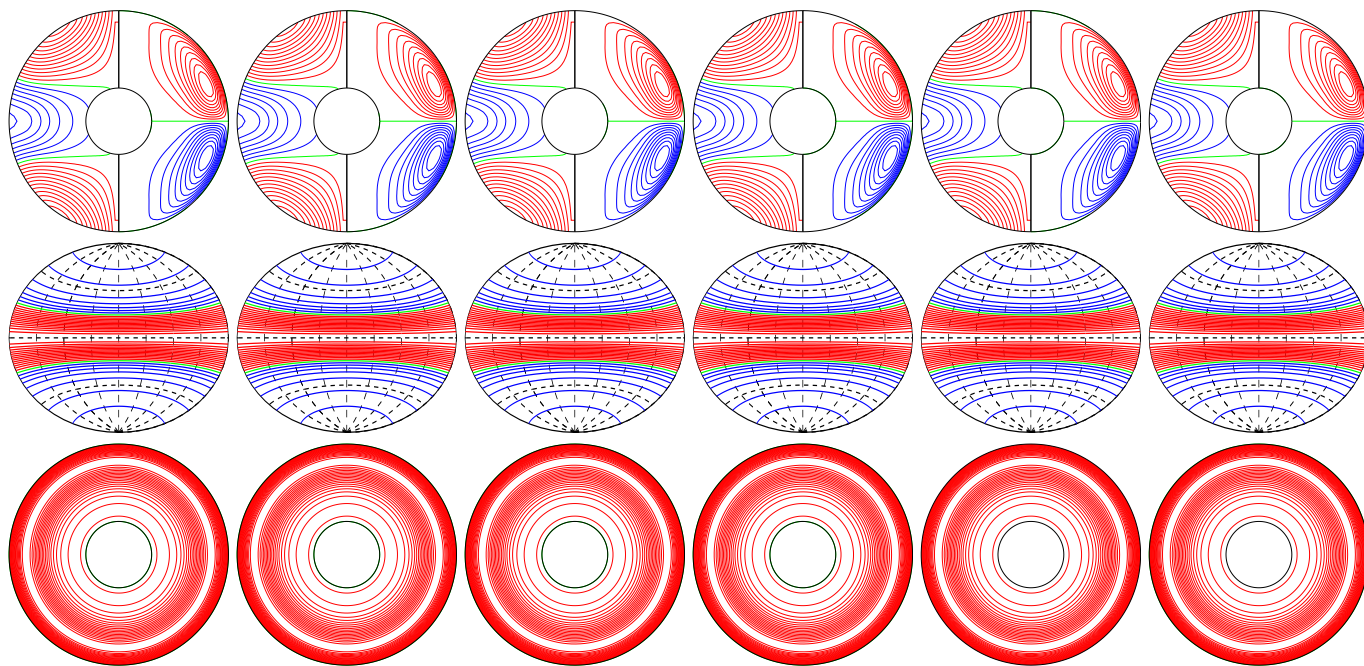


Nusselt Number

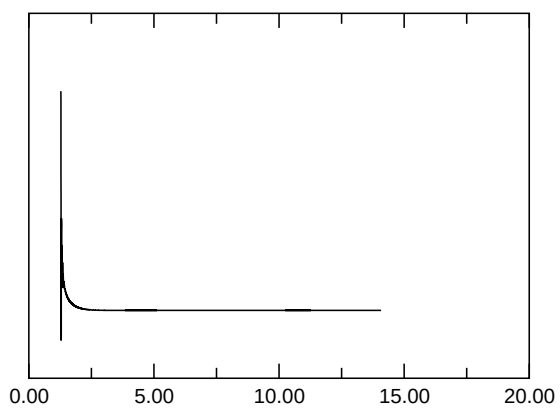


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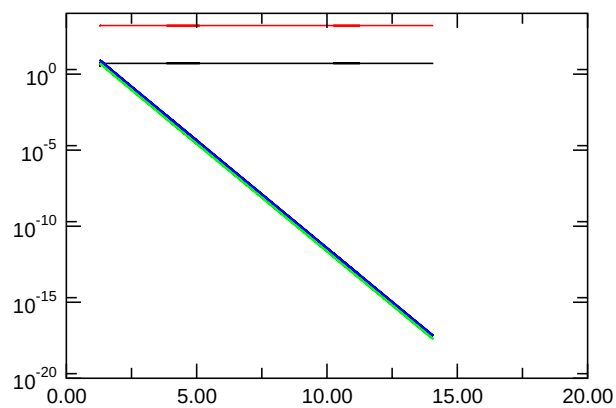
April 11, 2016



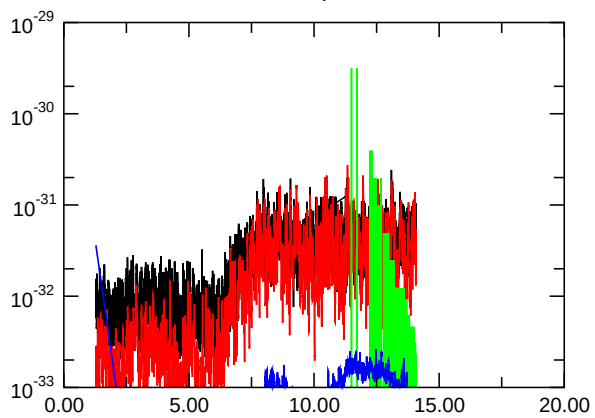
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 E_{kin}



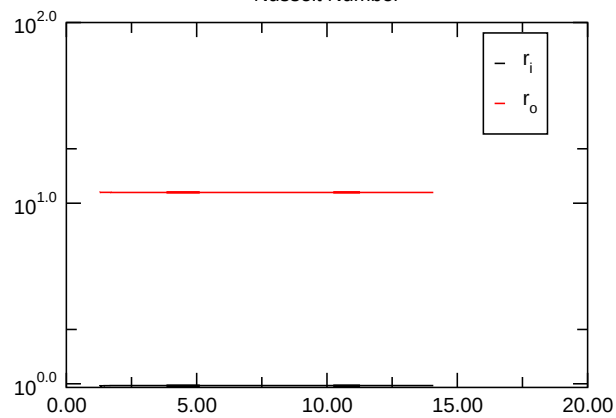
$E_{\text{kin,symm.}}$



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

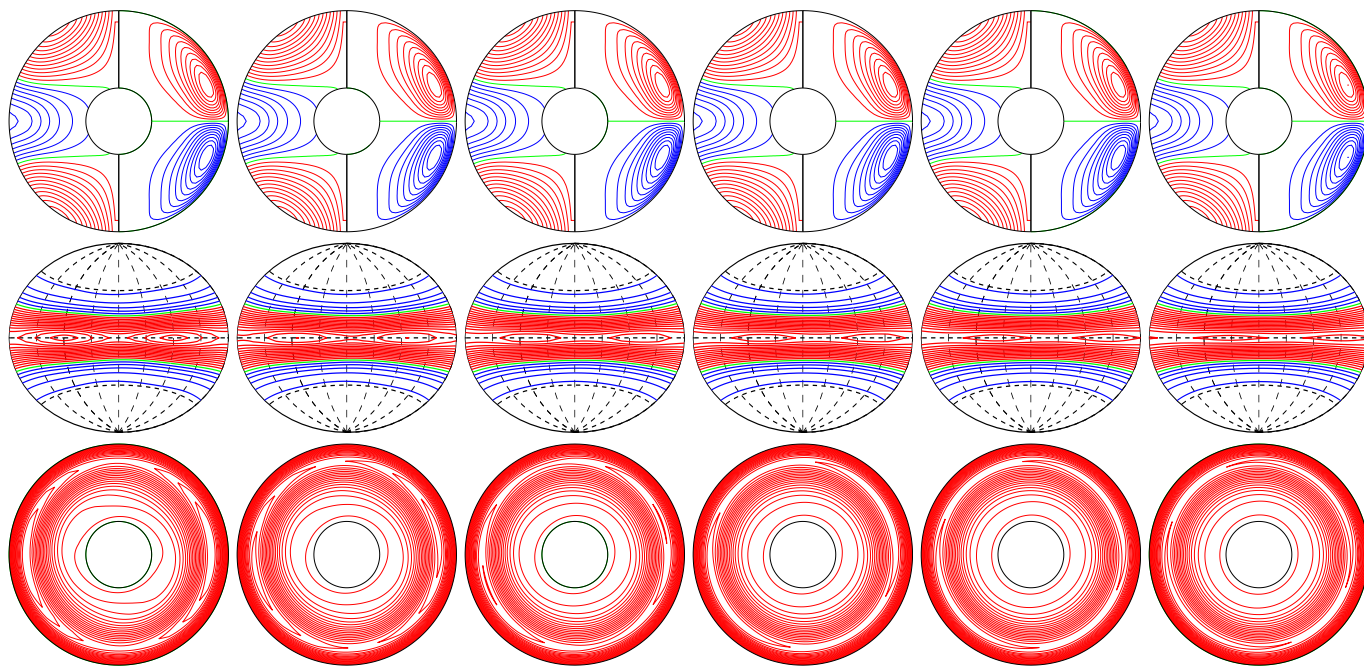


Nusselt Number

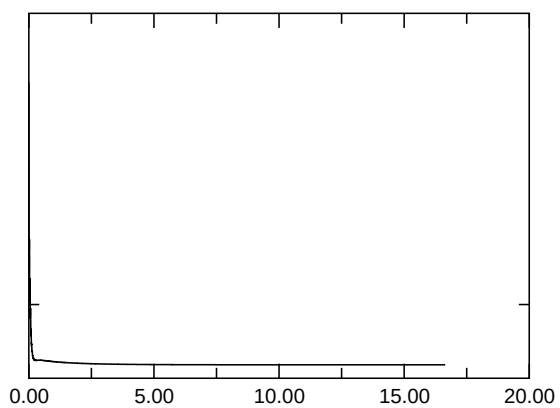


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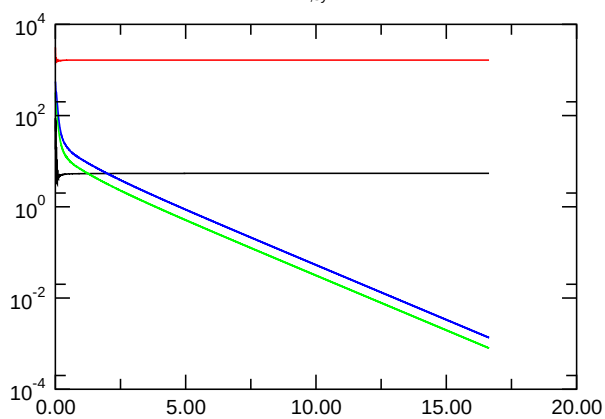
April 11, 2016



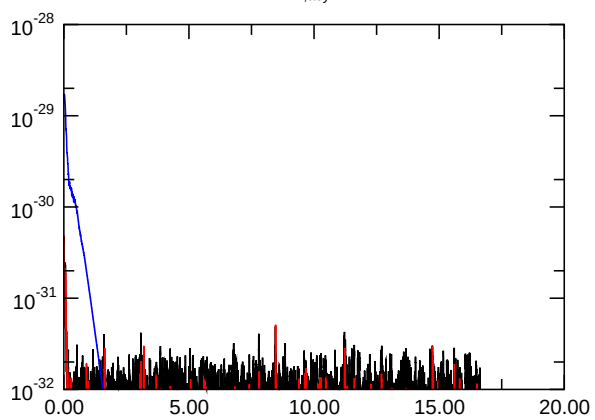
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 E_{kin}



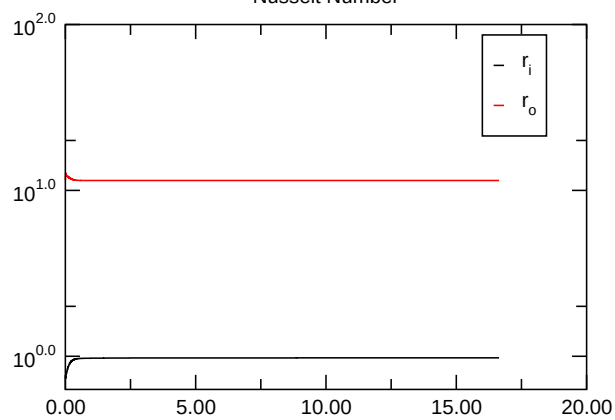
$E_{kin,symm.}$



$E_{kin,asymm.}$

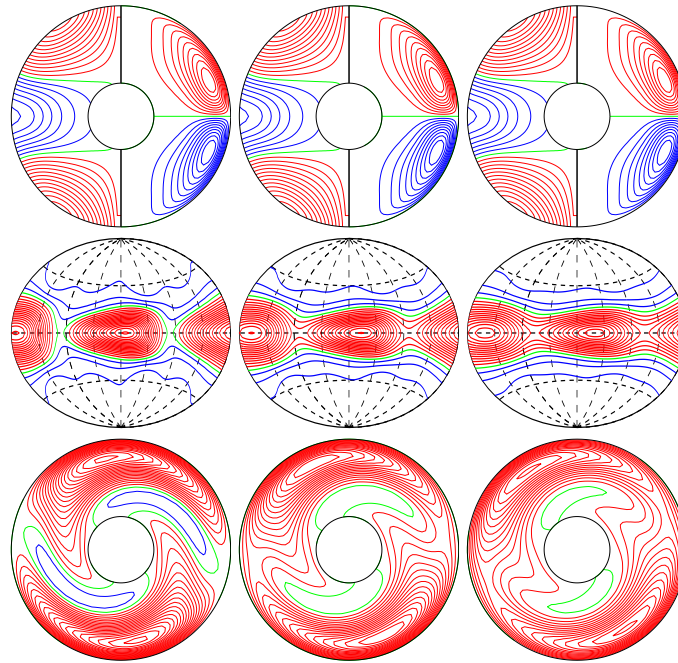


Nusselt Number

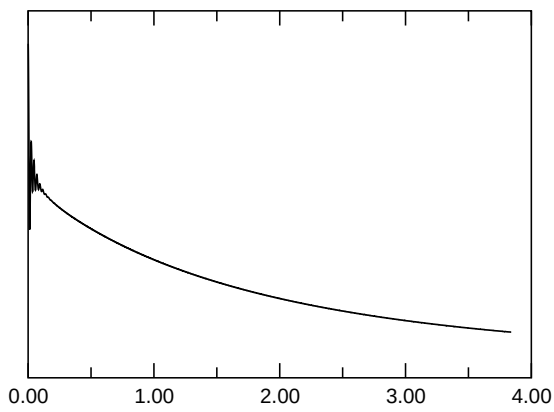


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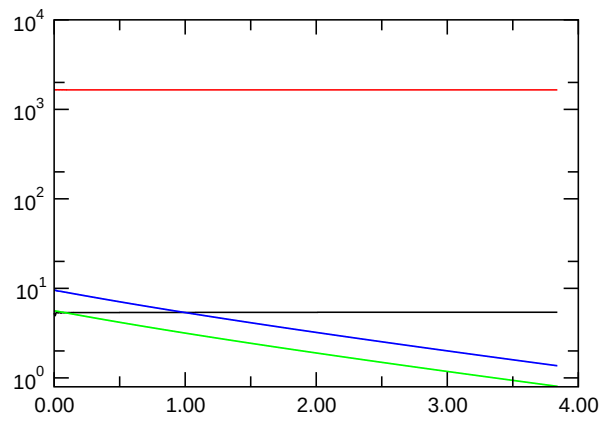
April 11, 2016



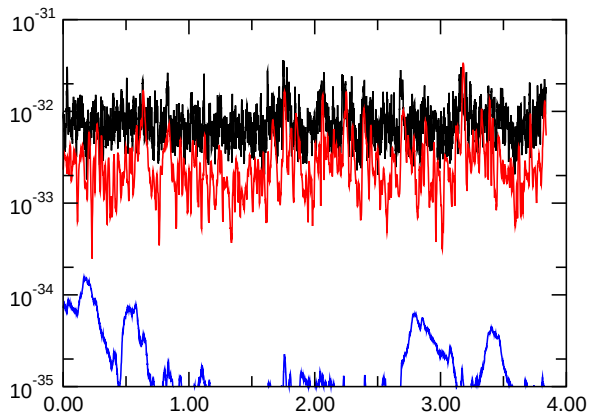
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 E_{kin}



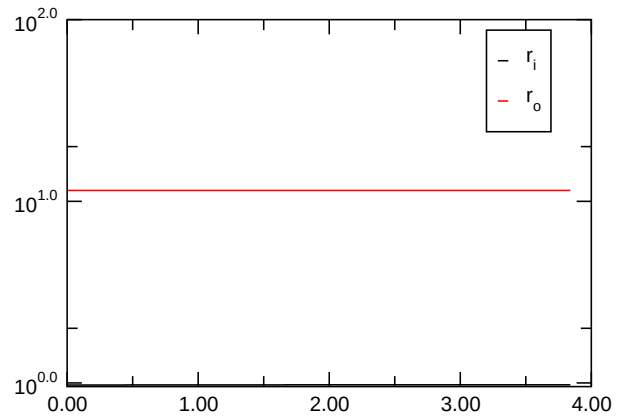
$E_{\text{kin,symm.}}$



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

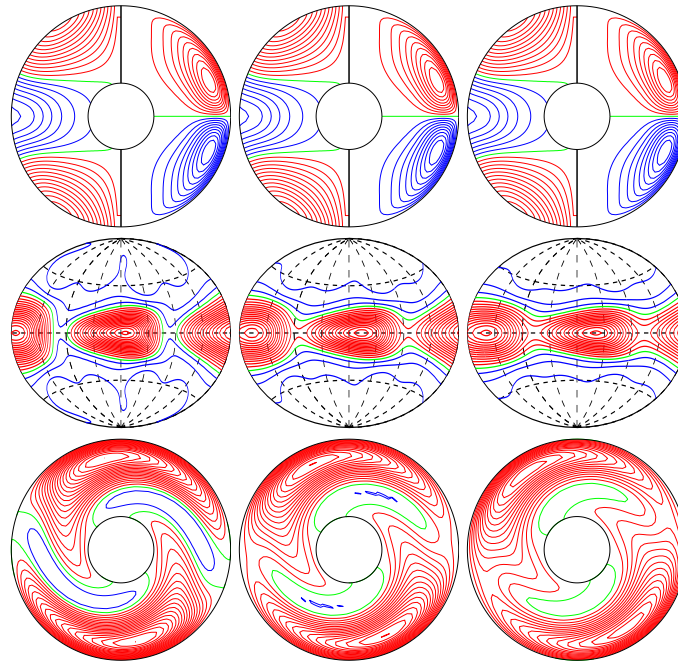


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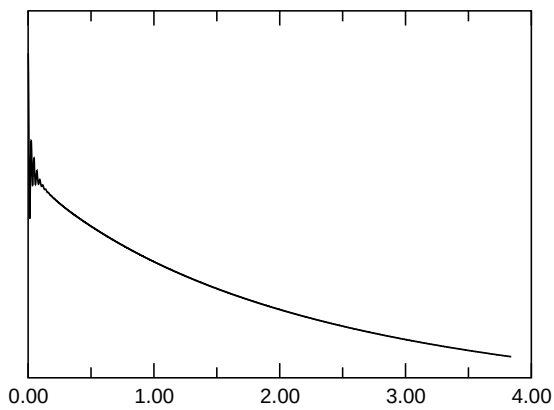


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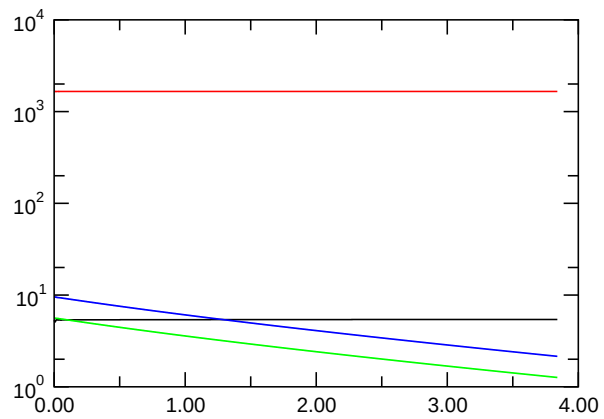
April 11, 2016



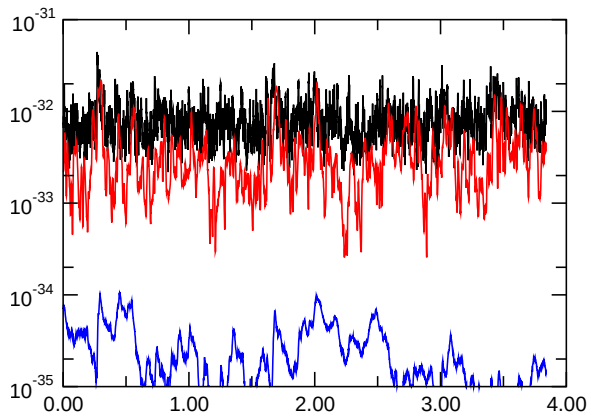
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 E_{kin}



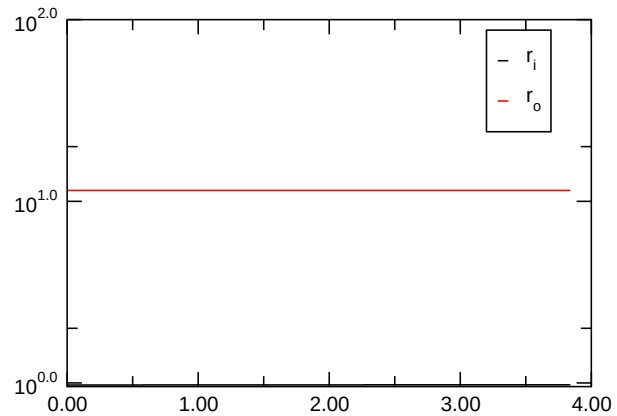
$E_{\text{kin,symm.}}$



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

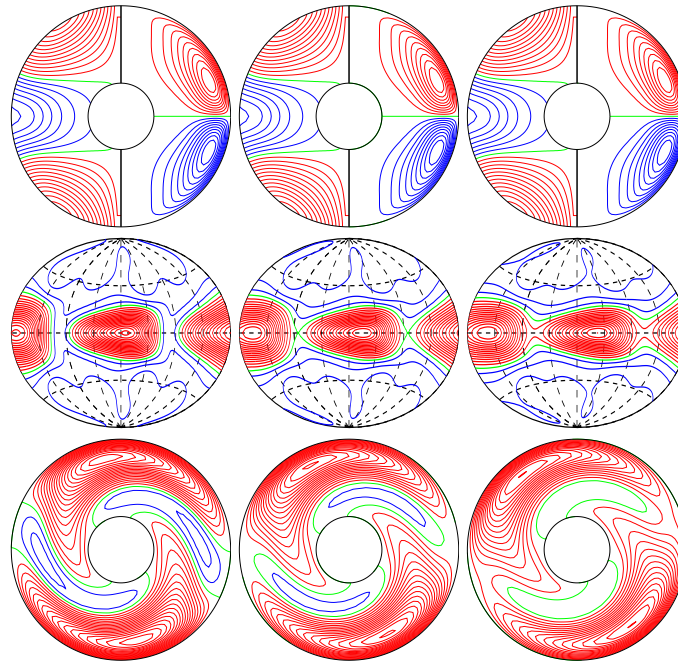


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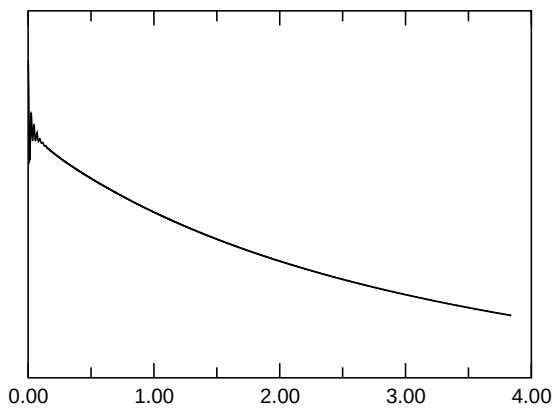


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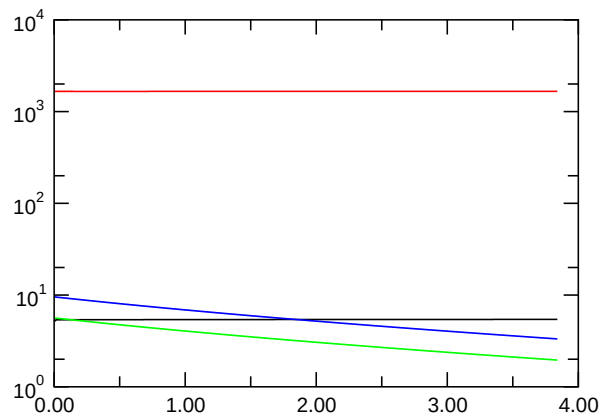
April 11, 2016



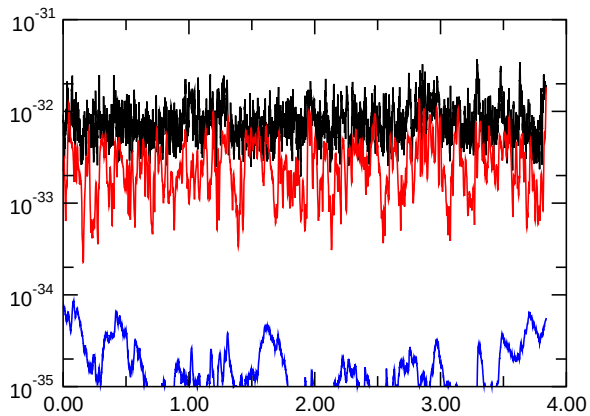
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 E_{kin}



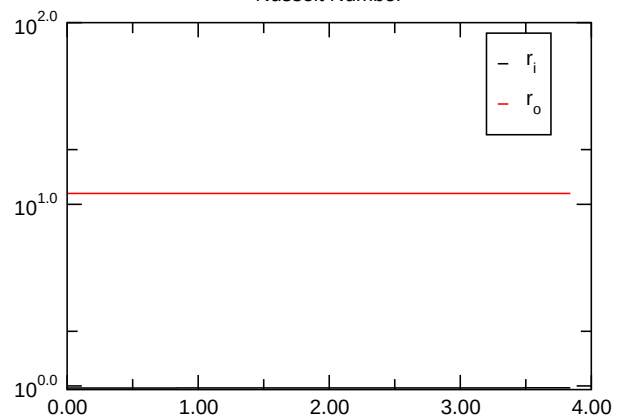
$E_{\text{kin,symm.}}$



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

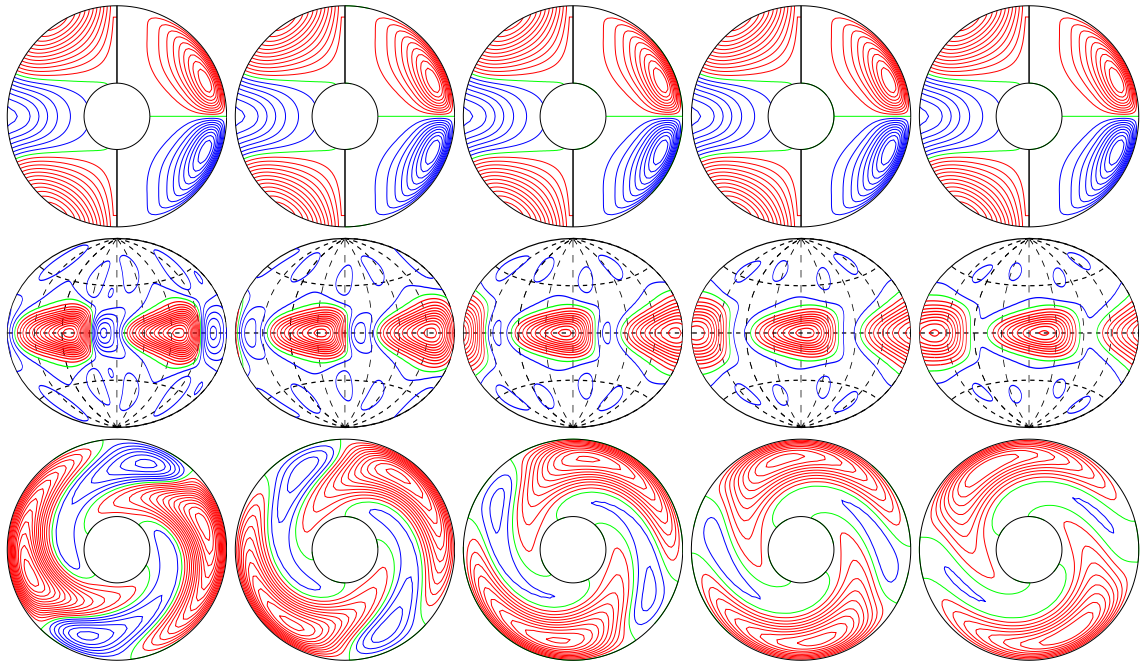


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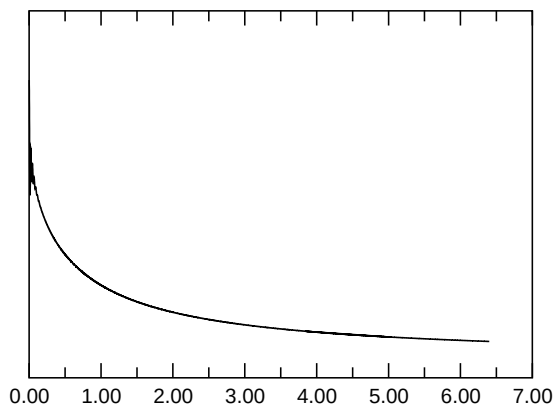


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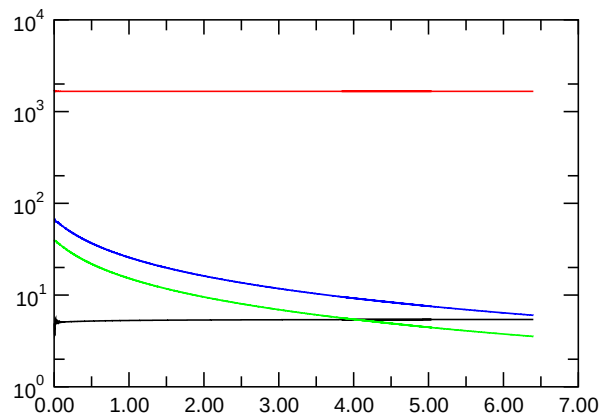
April 11, 2016



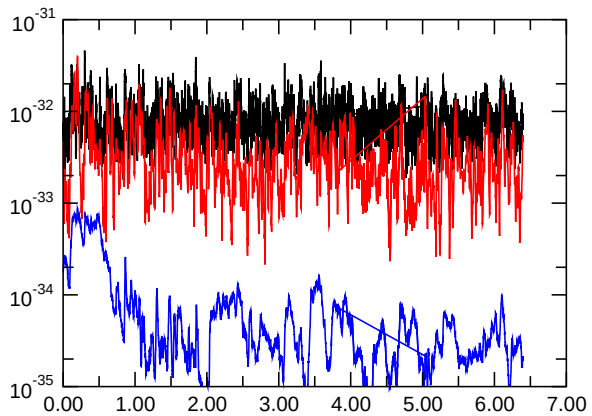
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 E_{kin}



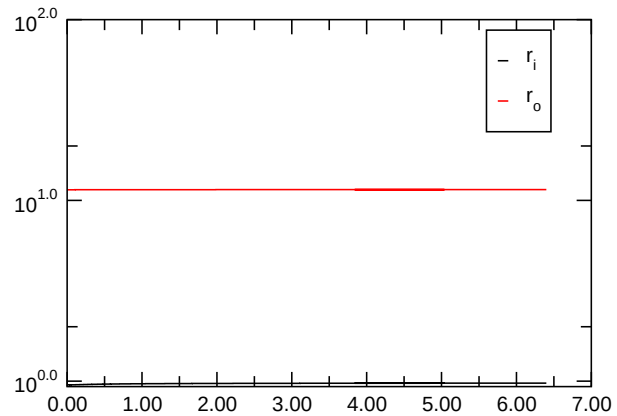
$E_{\text{kin,symm.}}$



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

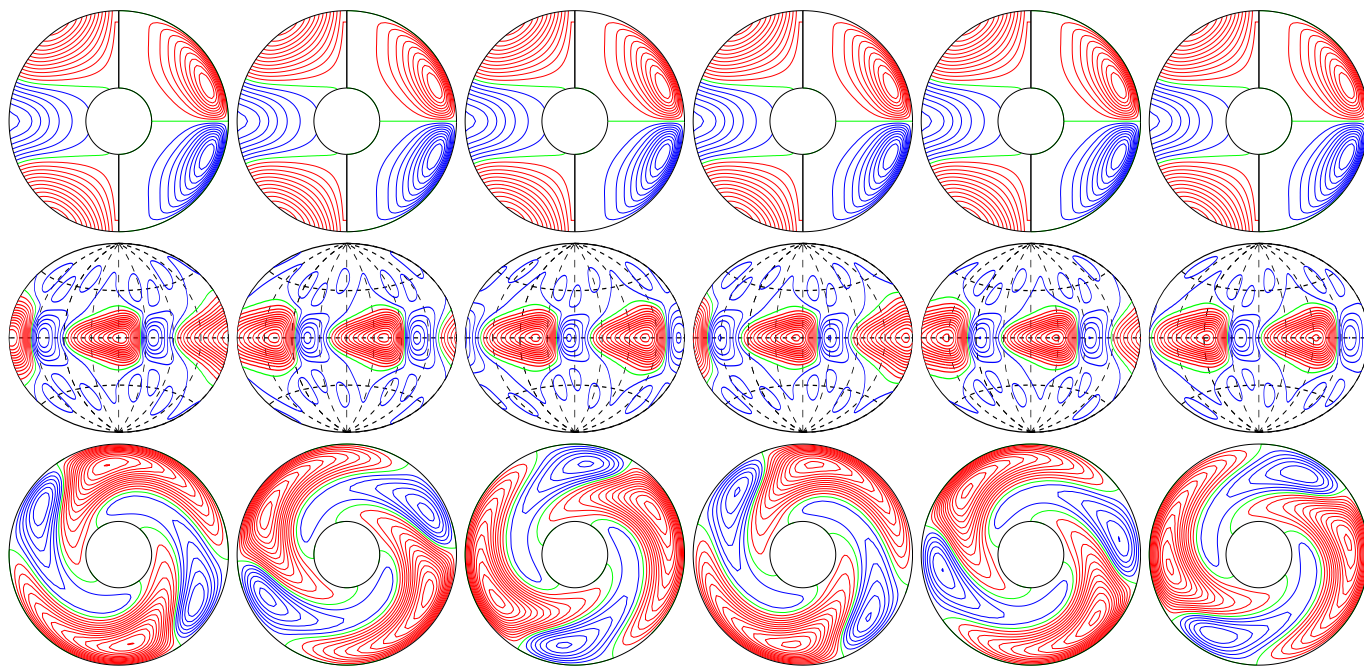


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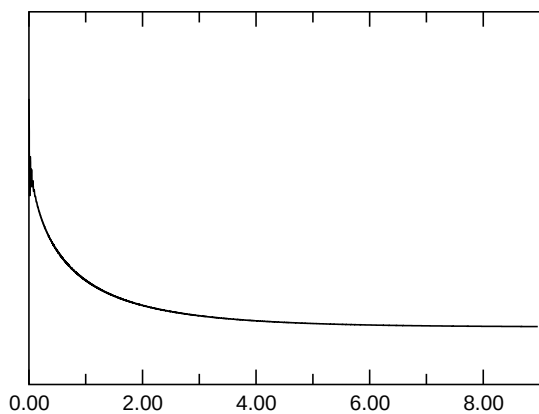


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times: 2.560002 3.840003 5.120004 6.400005 7.680006 8.960007

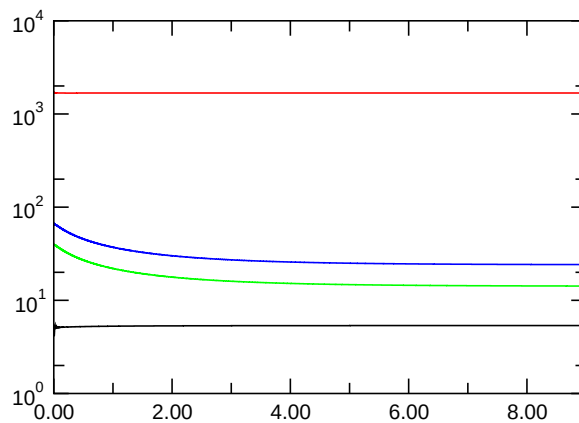
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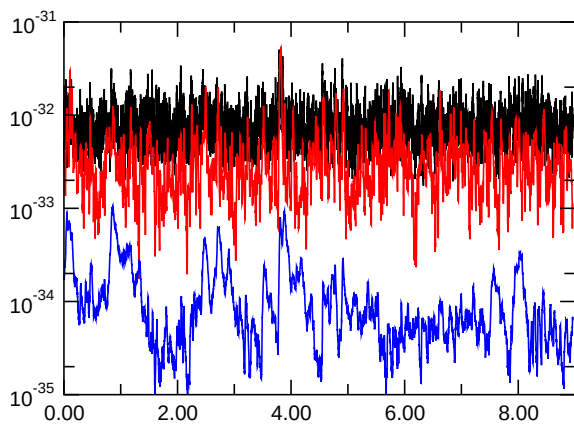
a.e03p1t03r-50000m1n2N2z4.64e4Yb
 E_{kin}



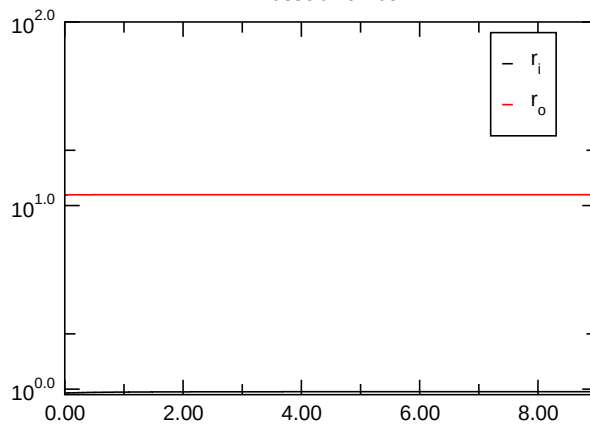
$E_{\text{kin,symm.}}$

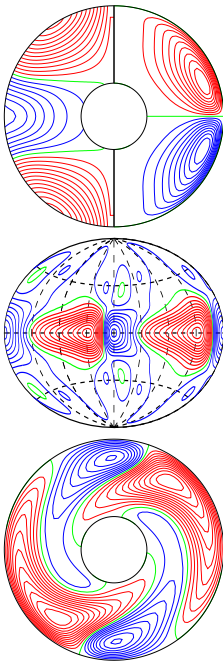


$E_{\text{kin,asymm.}}$

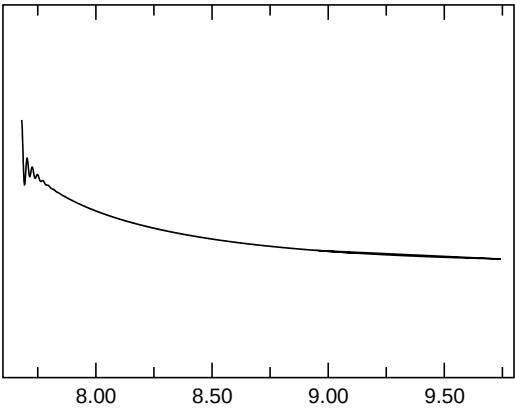


Nusselt Number

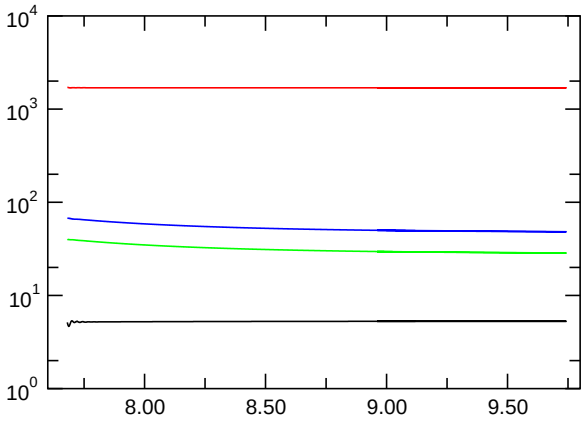




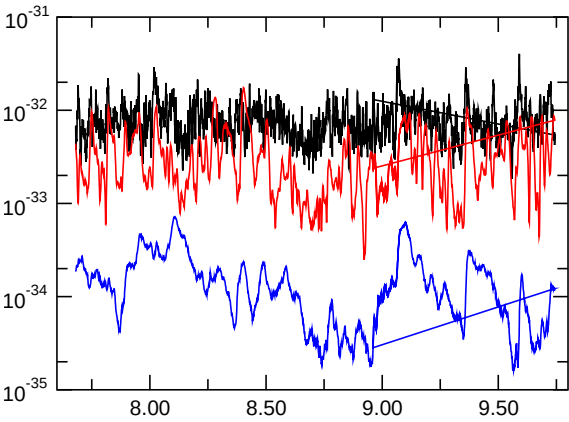
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 E_{kin}



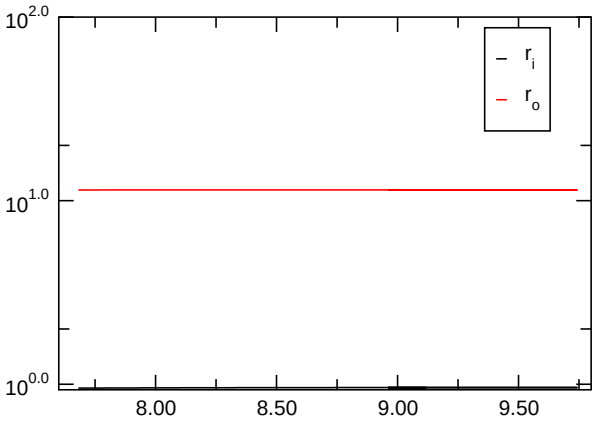
$E_{\text{kin,symm.}}$



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

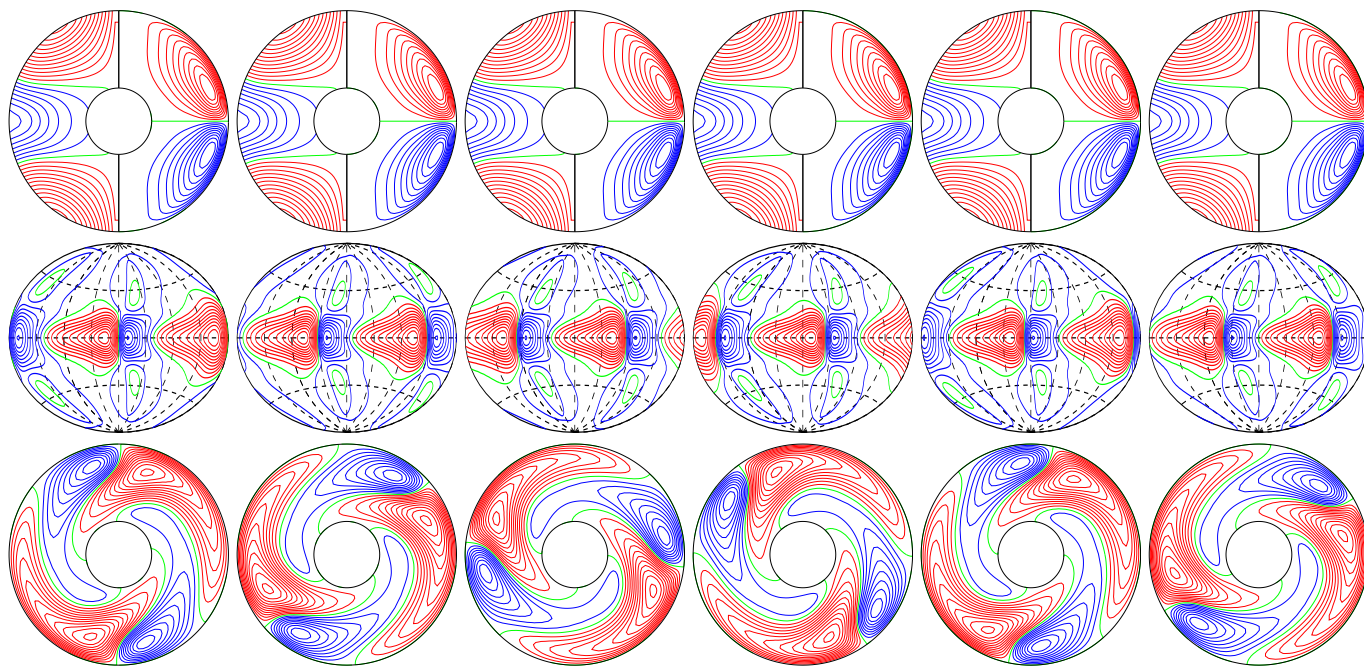


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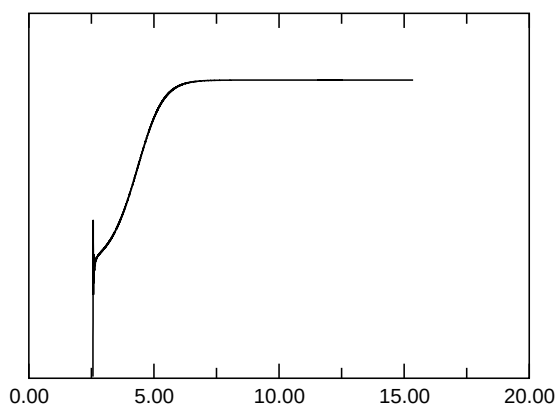


a.e03p1t03r-50000m1n2N2z4.68e4Yb.11
times: 8.960007 10.24001 11.52001 12.80001 14.08001 15.36001

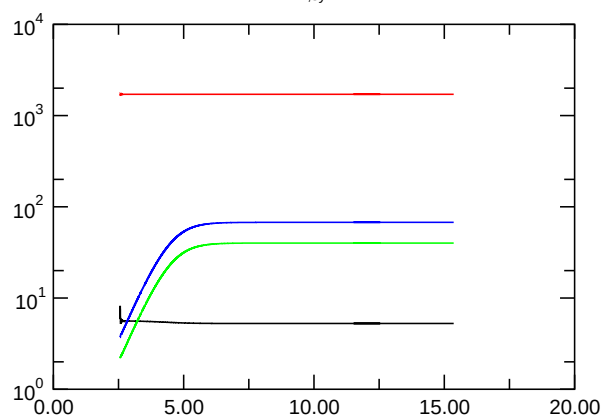
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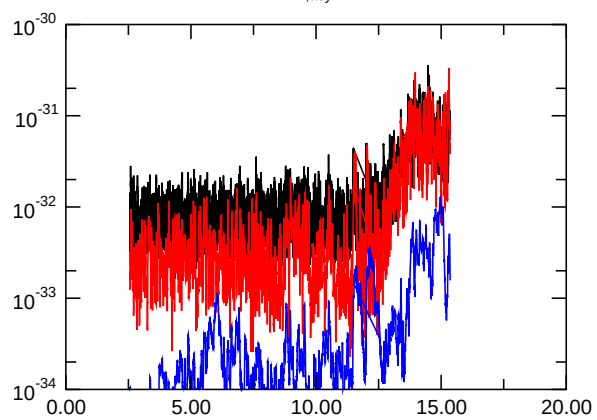
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 E_{kin}



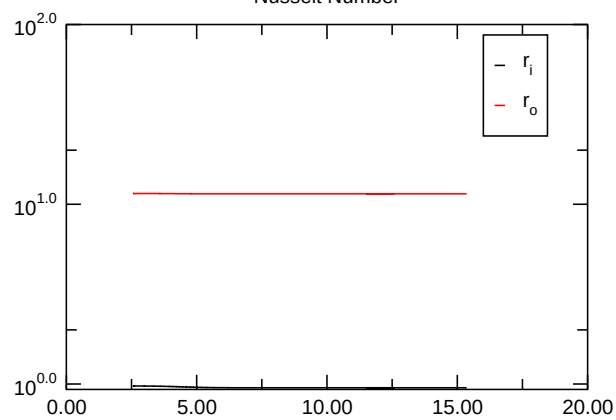
$E_{kin,symm.}$



$E_{kin,asymm.}$

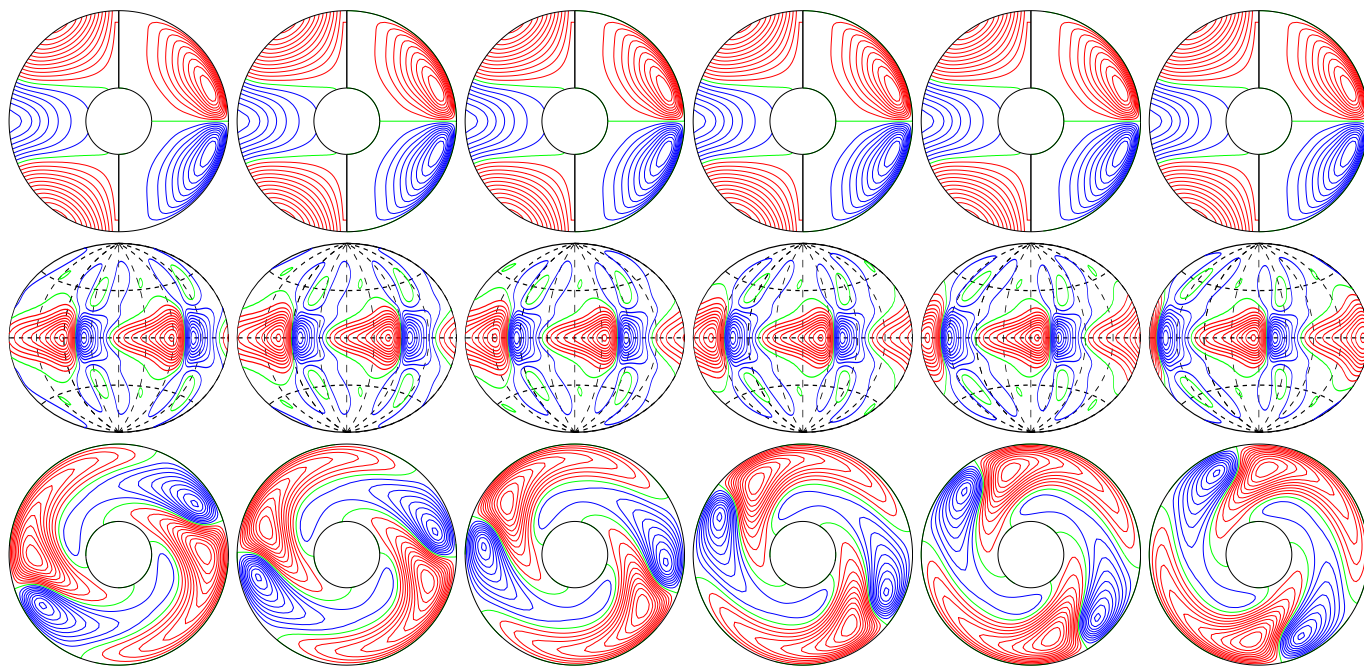


Nusselt Number

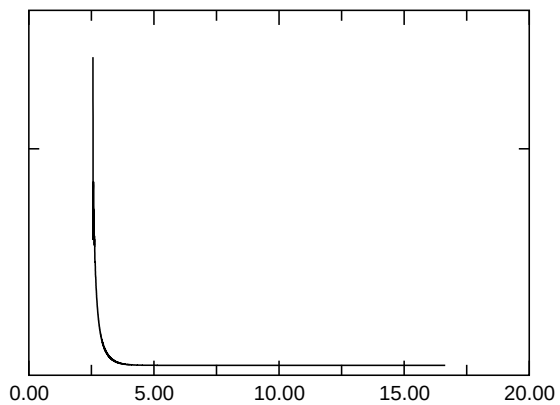


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times: 10.24001 11.52001 12.80001 14.08001 15.36001 16.64001

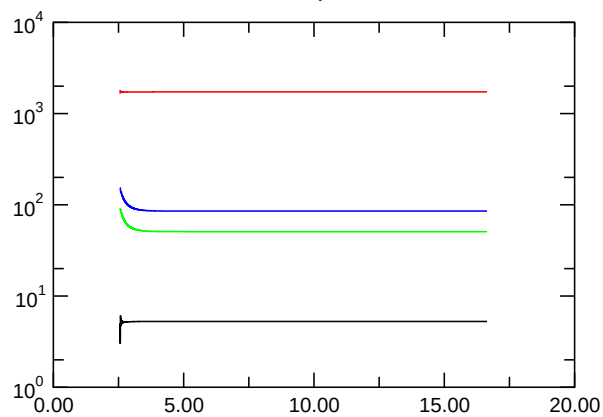
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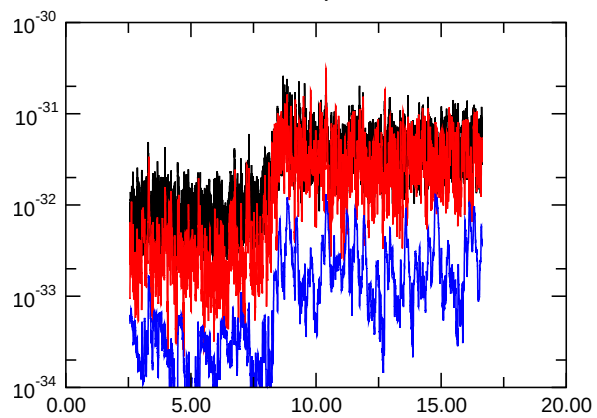
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 E_{kin}



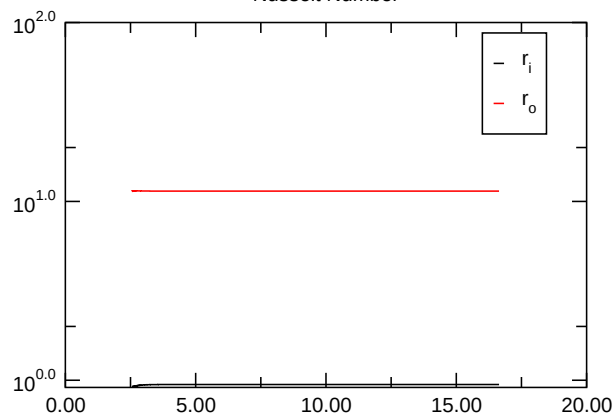
$E_{\text{kin,symm.}}$



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

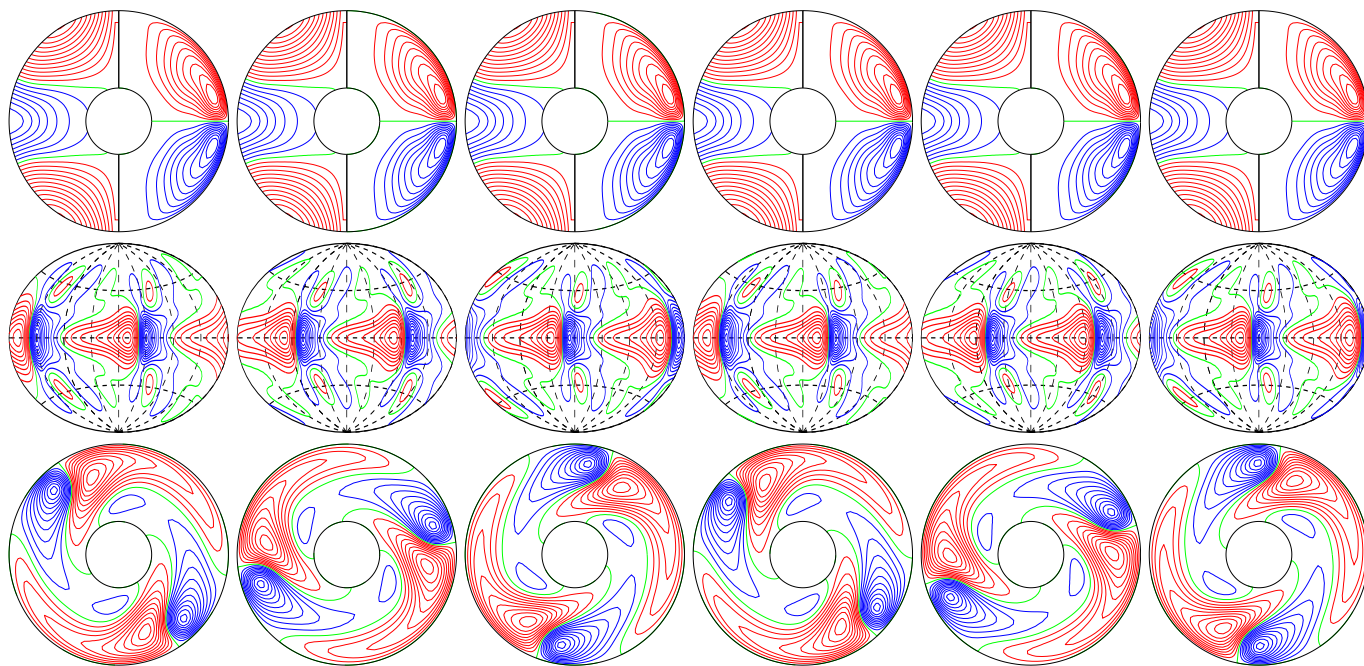


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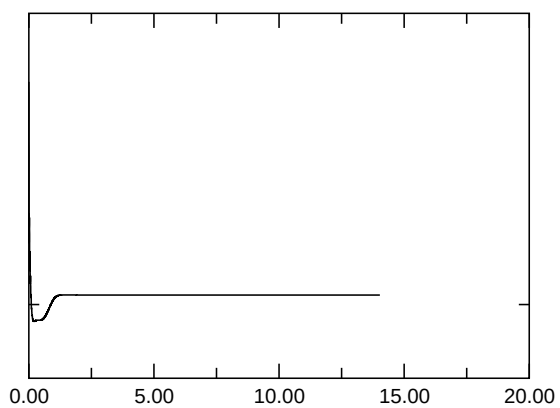


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times: 6.400005 7.680006 8.960007 10.24001 11.52001 12.80001

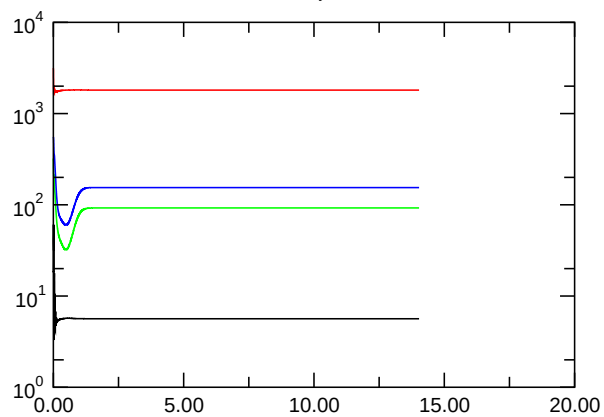
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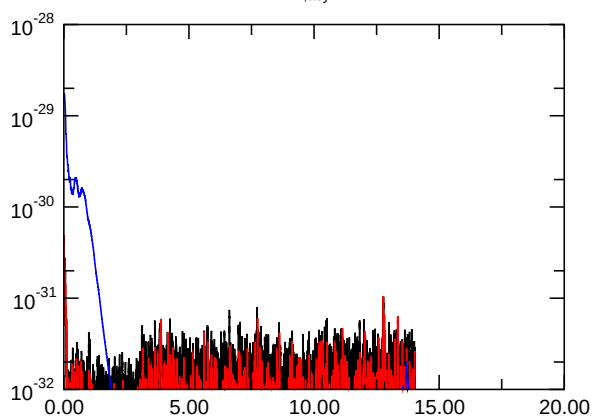
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 E_{kin}



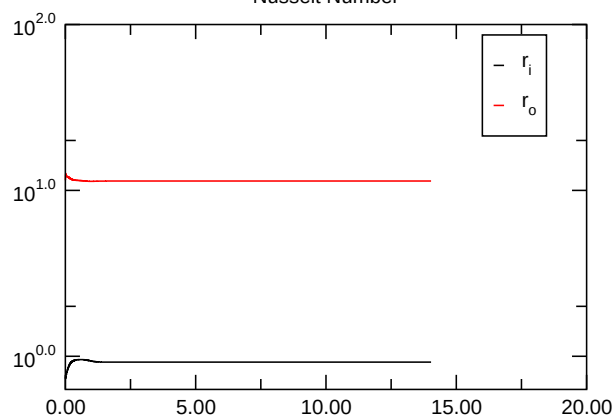
$E_{\text{kin, symm.}}$



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

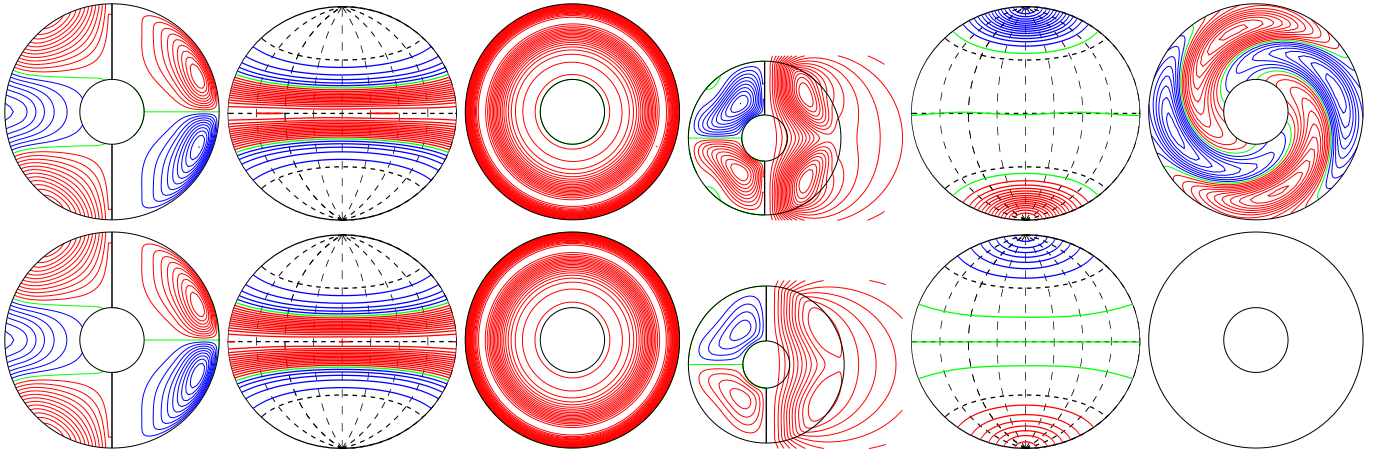


Nusselt Number

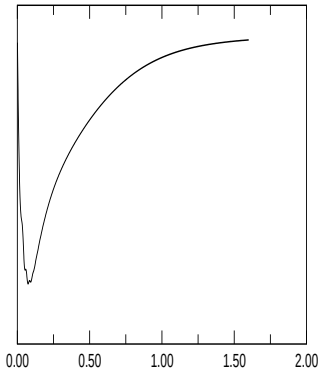


a.e03p1t03r-50000m1p10n2N2z4.6e4Ya.3
times: 0.8000008 1.600002

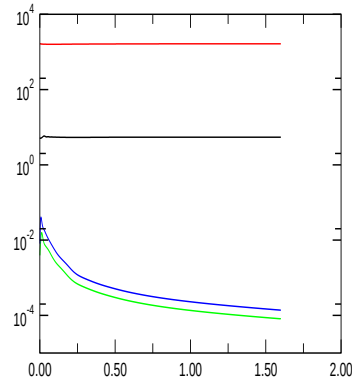
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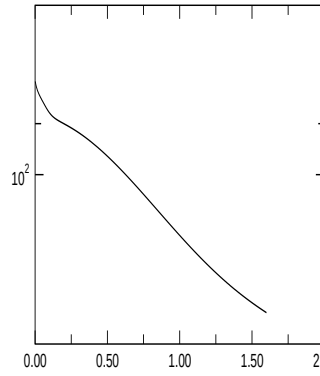
a.e03p1t03r-50000m1p10n2N2z4.6e4Ya
 E_{kin}



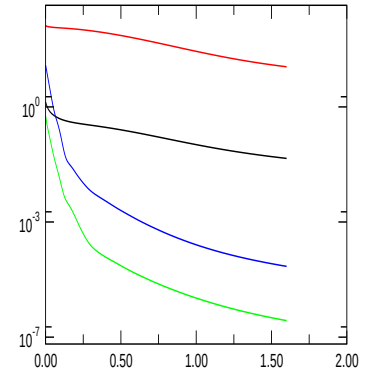
$E_{\text{kin,symm}}$



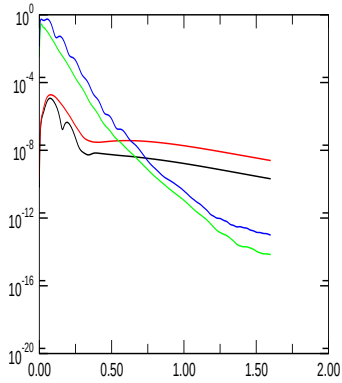
a.e03p1t03r-50000m1p10n2N2z4.6e4Ya
 E_{magn}



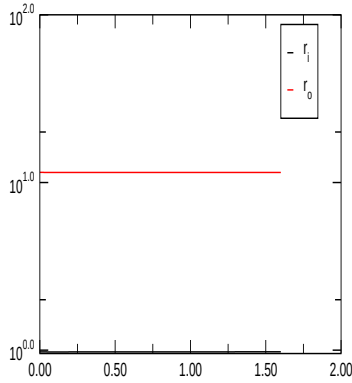
$E_{\text{magn,dip}}$



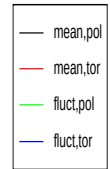
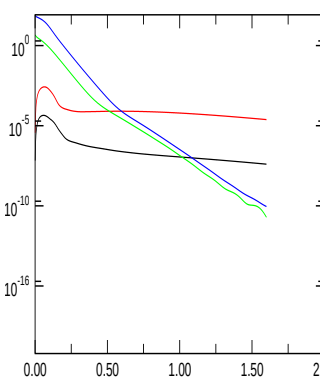
$E_{\text{kin,asymm}}$



Nusselt Number

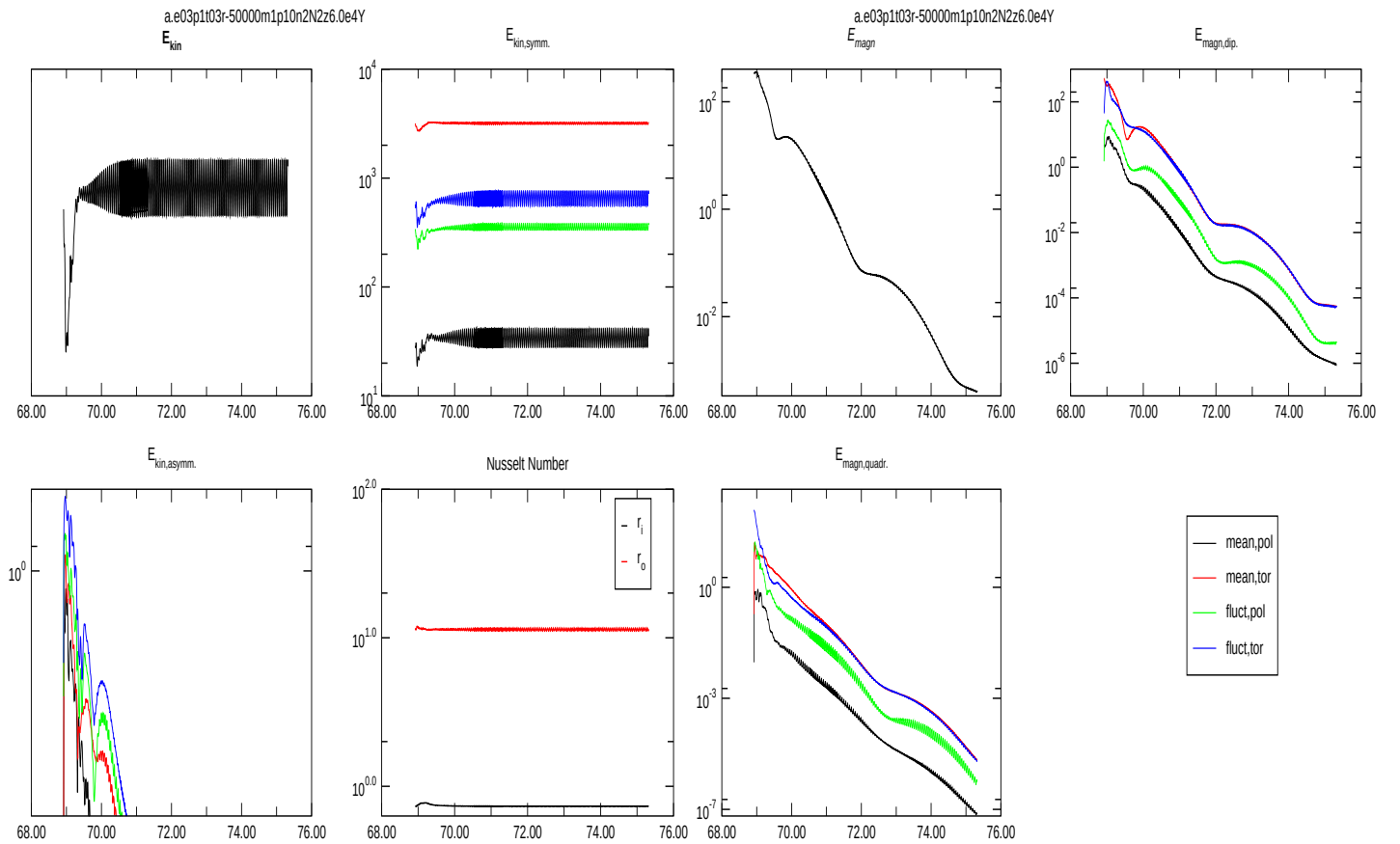
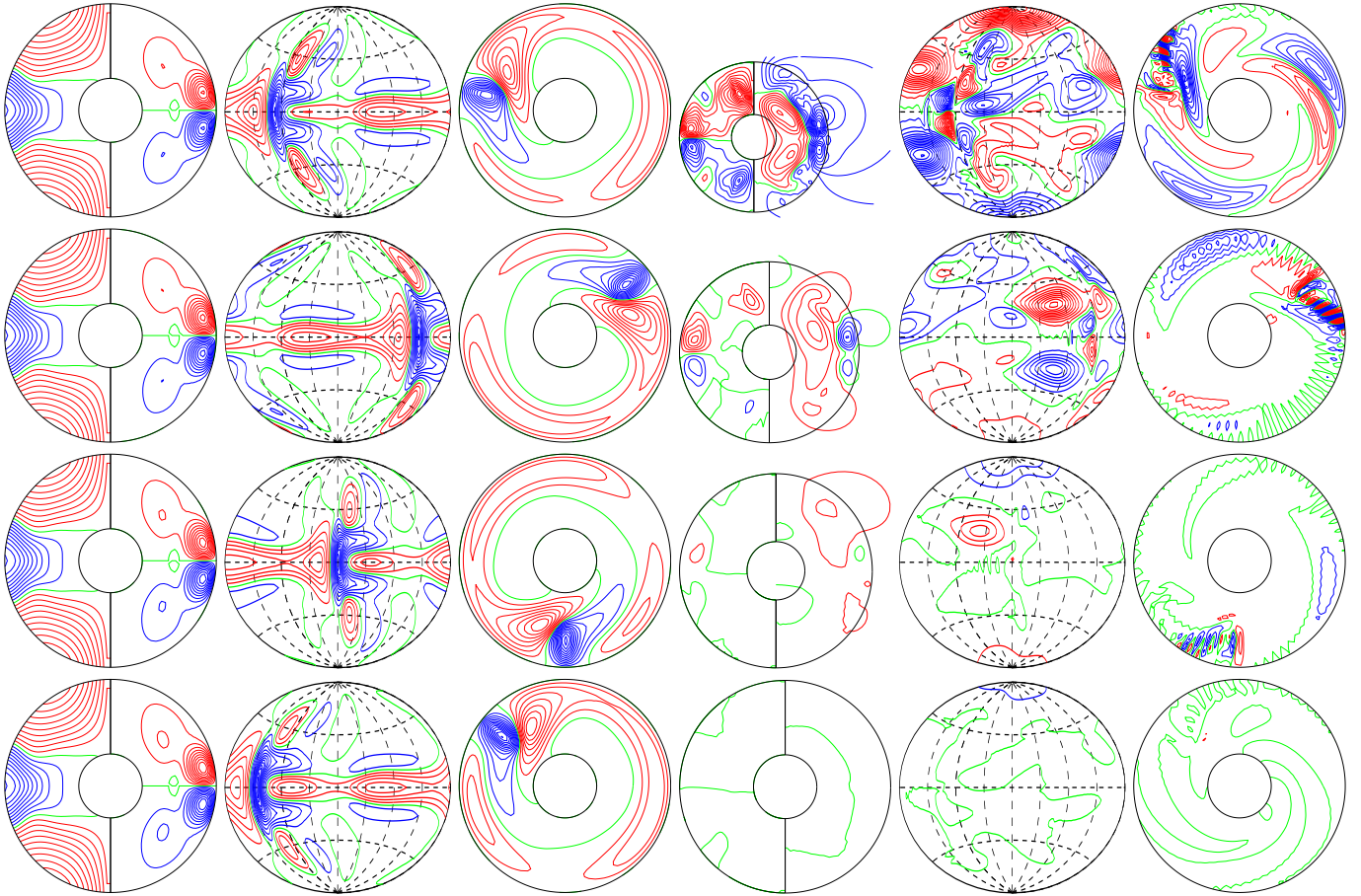


$E_{\text{magn,quadr}}$



a.e03p1t03r-50000m1p10n2N2z6.0e4Y.9
times: 72.92001 73.72001 74.52001 75.32001

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a.e03p1t03r-50000m1p8n2N2z9.0e4Ya.3
times: 0.800008 1.600002

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