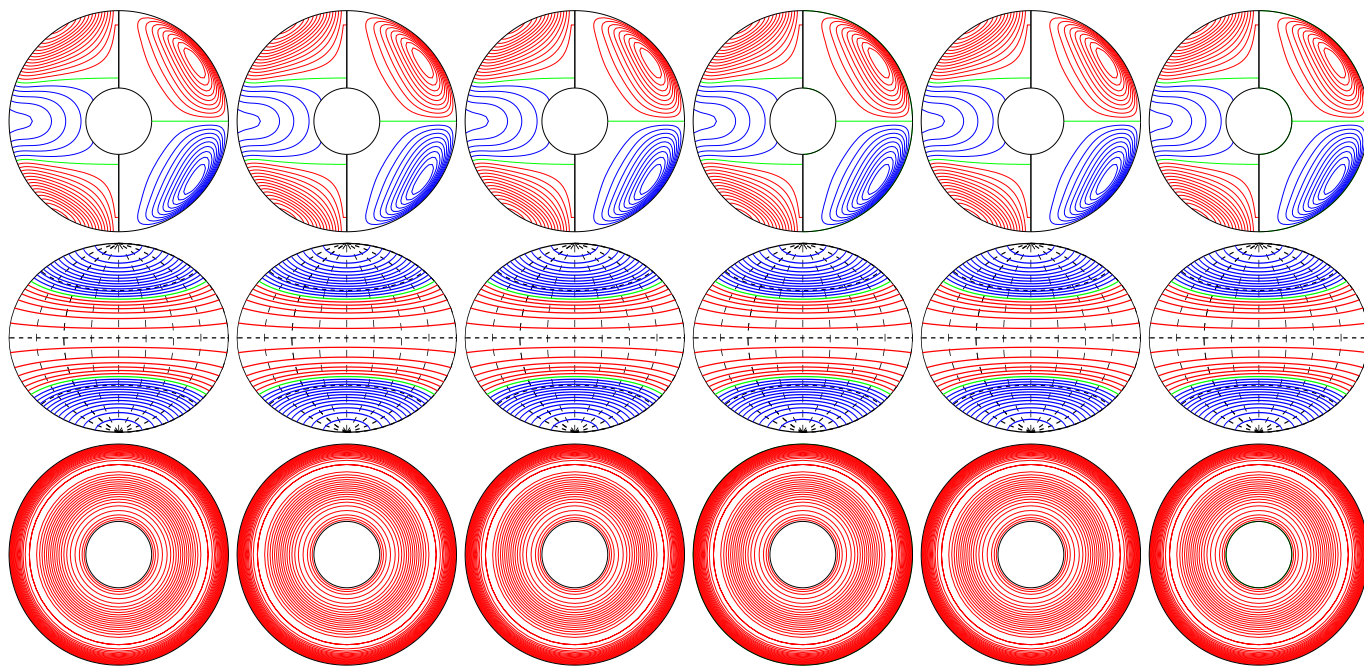
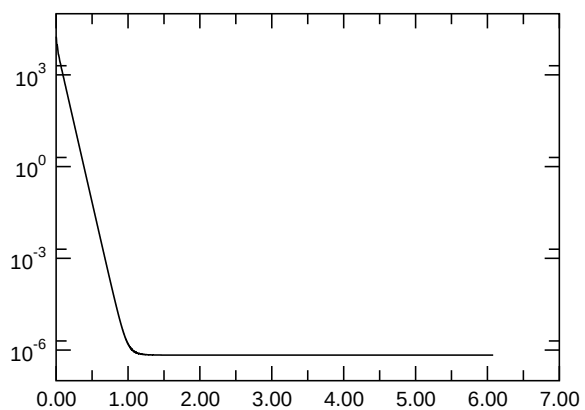


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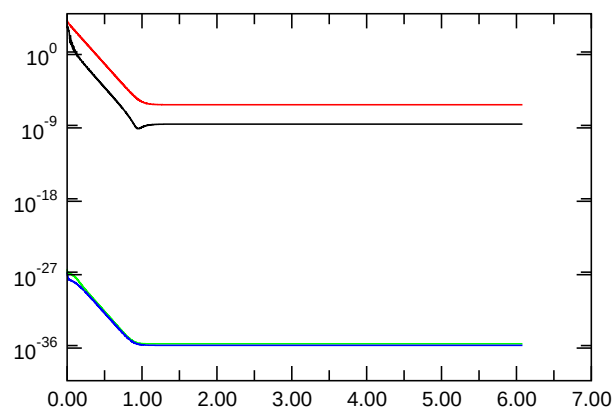
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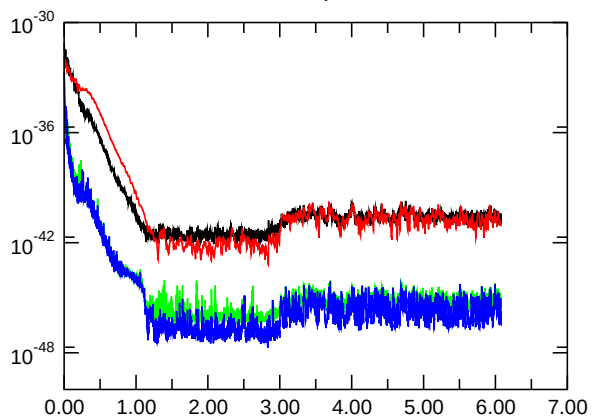
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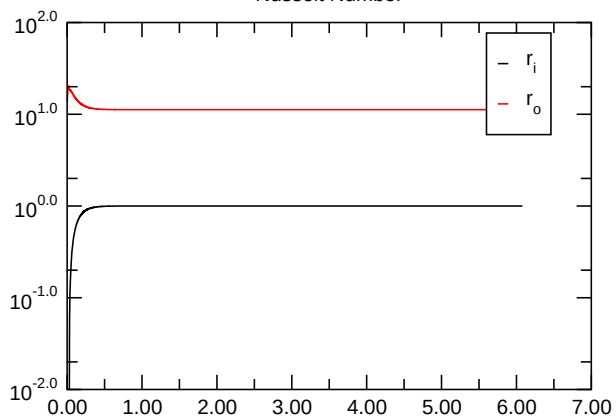
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$E_{\text{kin,asymm.}}$

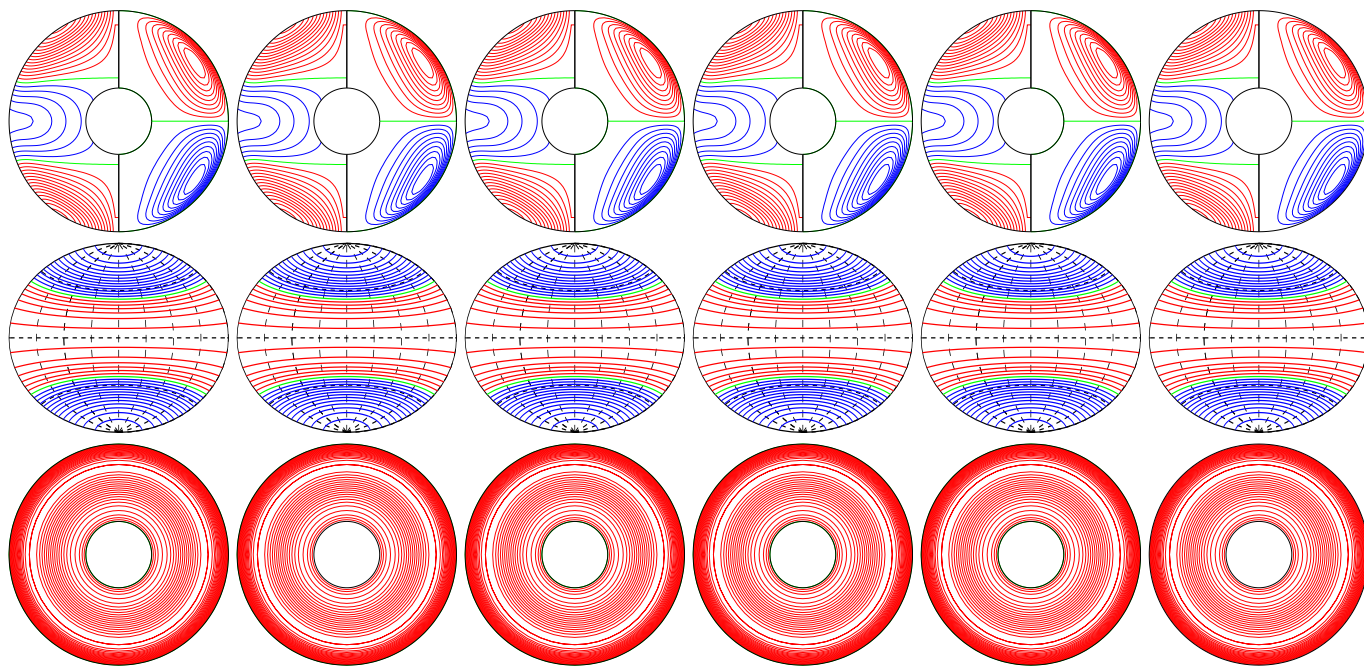


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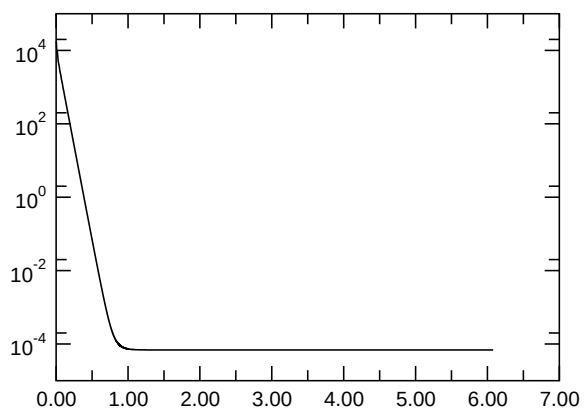


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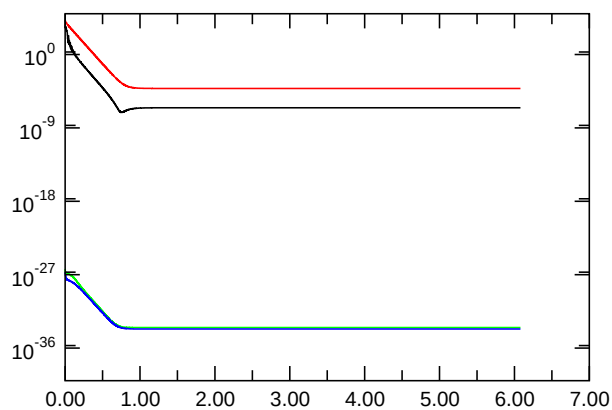
May 6, 2016



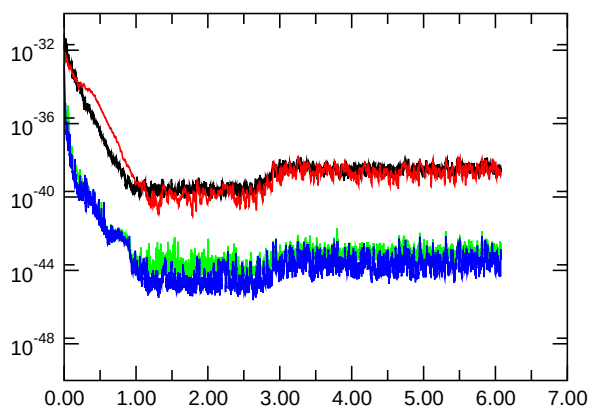
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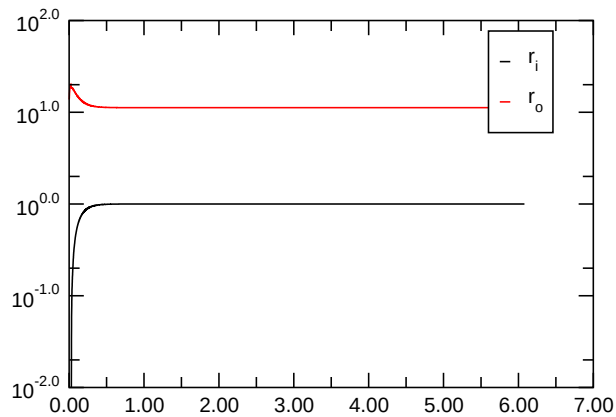
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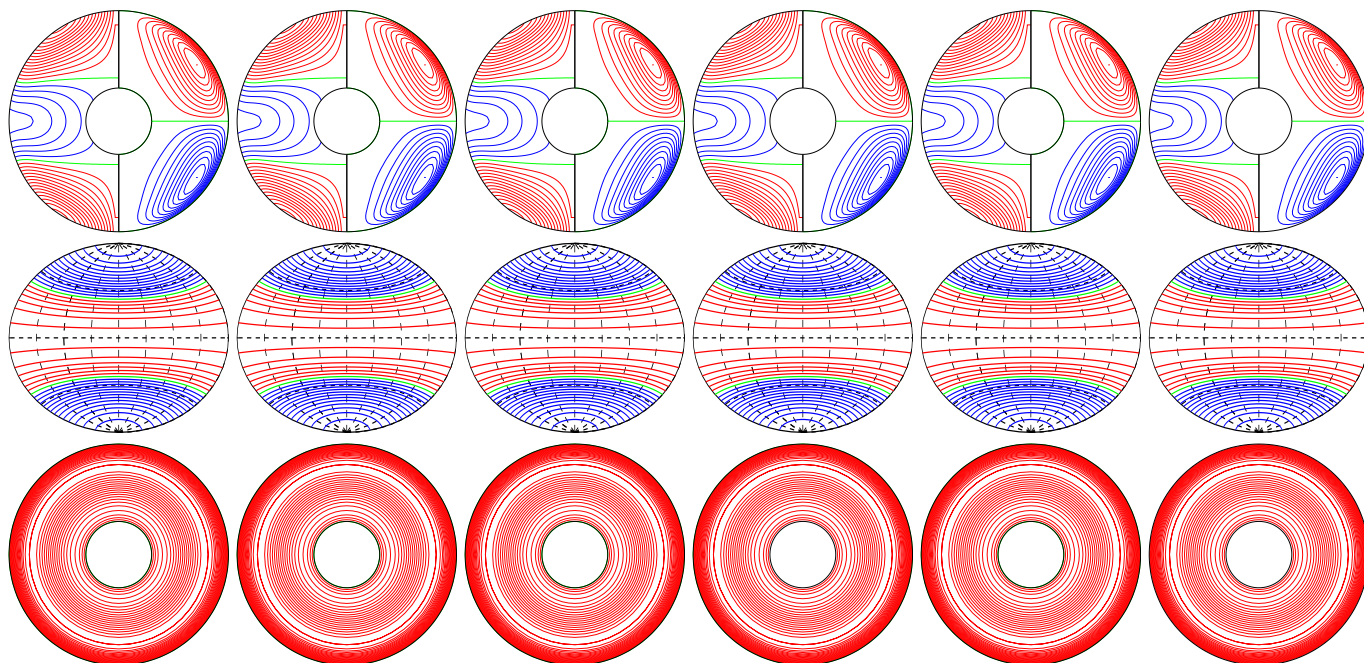


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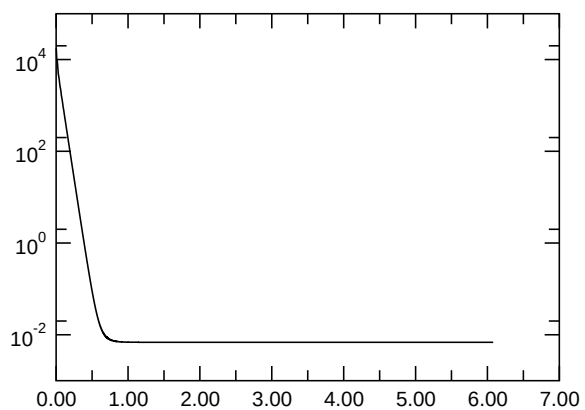


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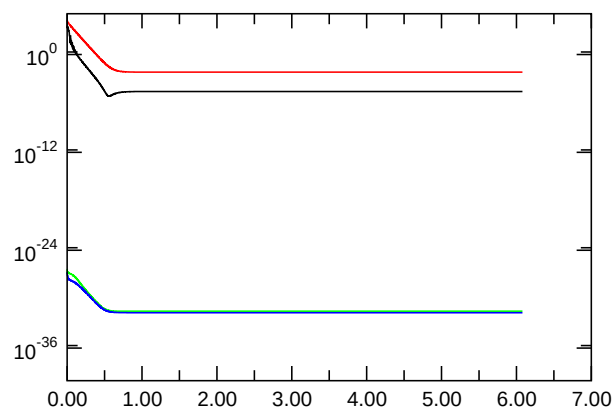
May 6, 2016



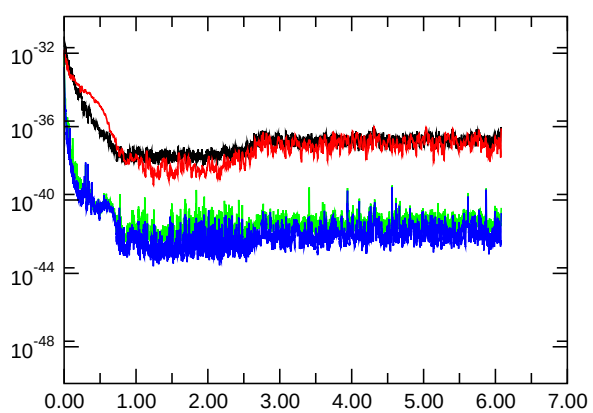
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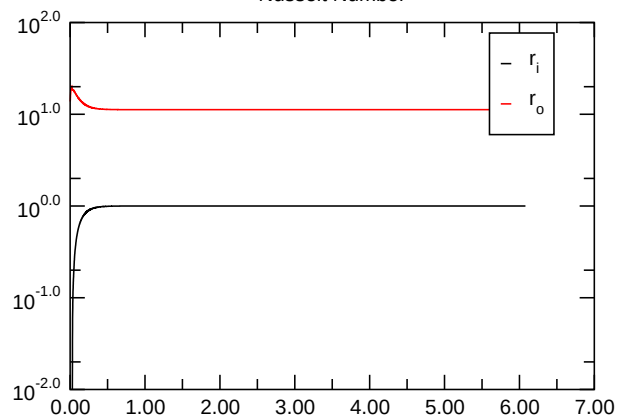
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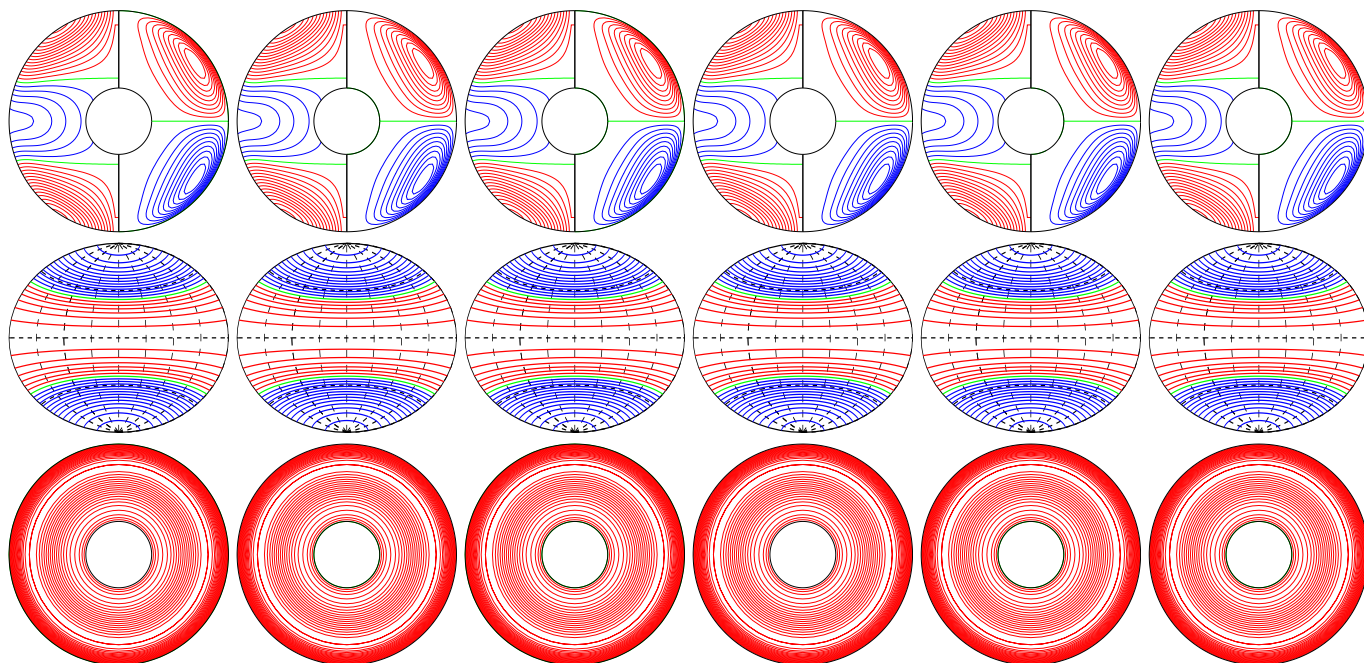


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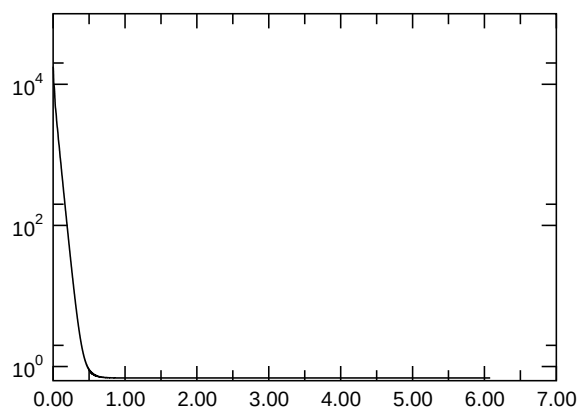


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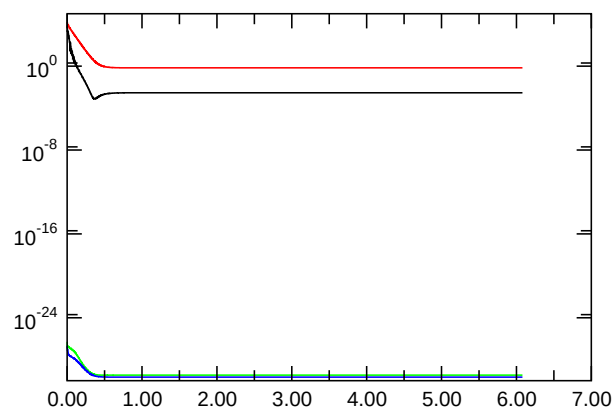
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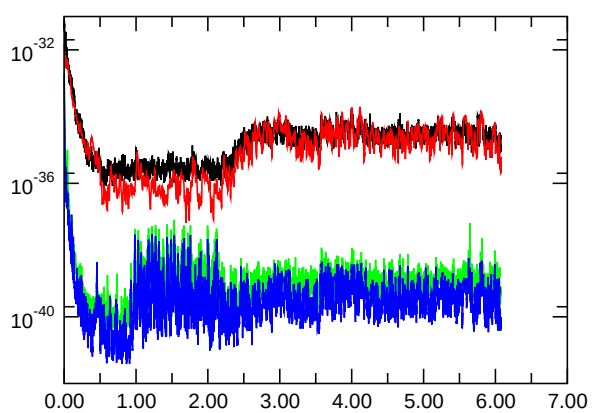
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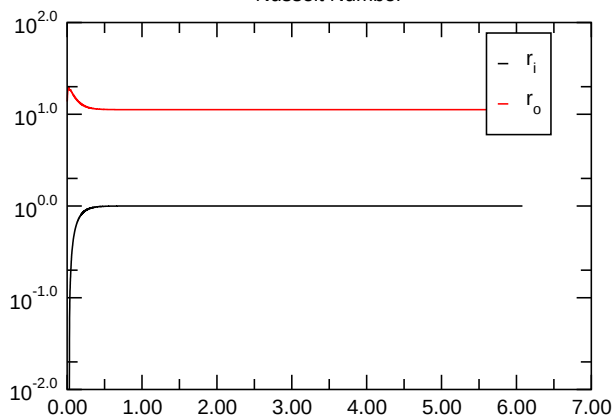
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$E_{\text{kin,asymm.}}$

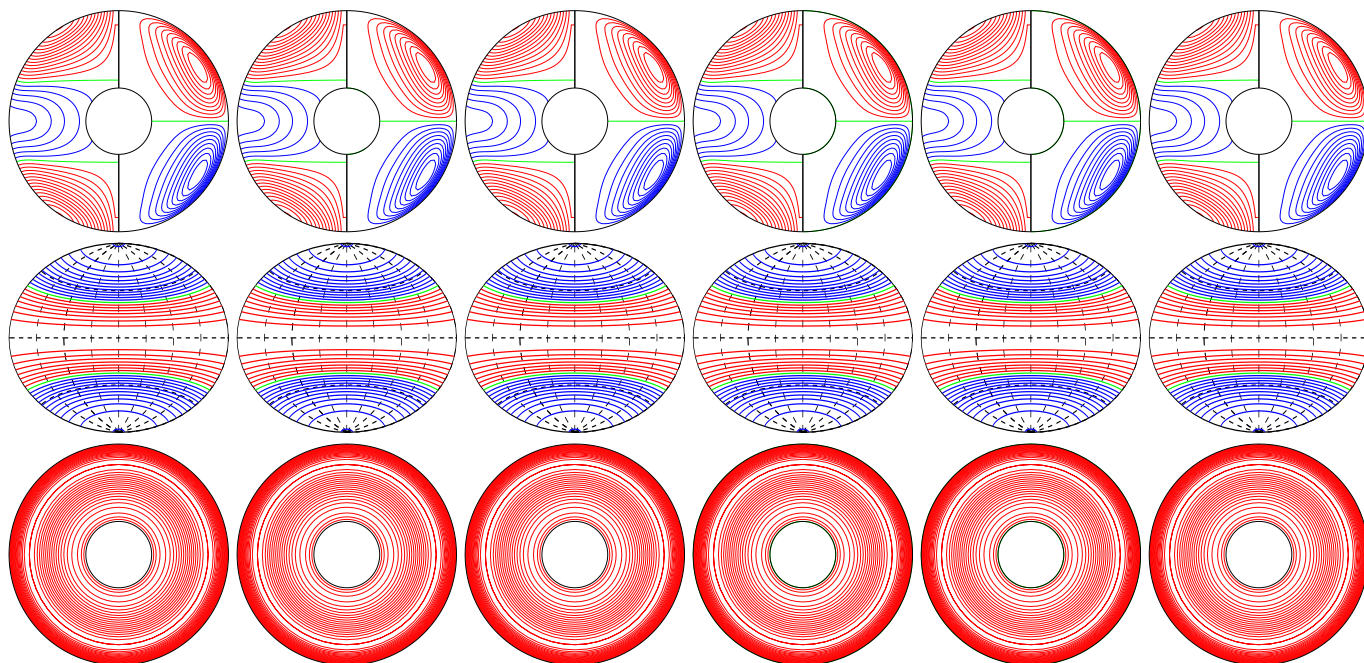


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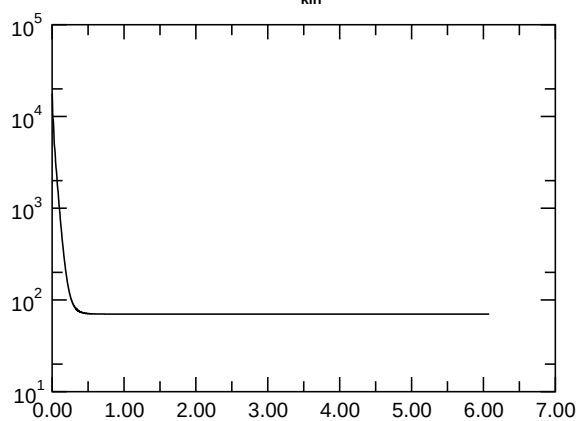
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May 6, 2016

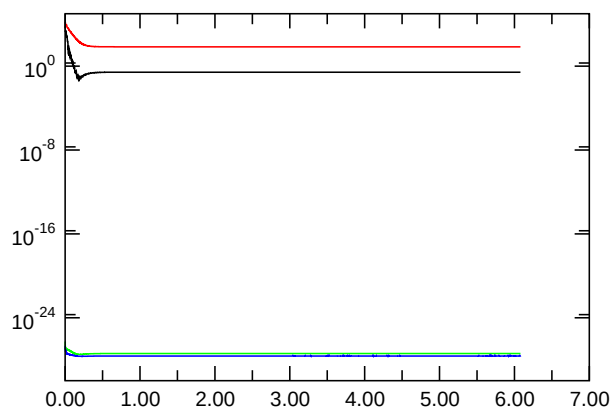


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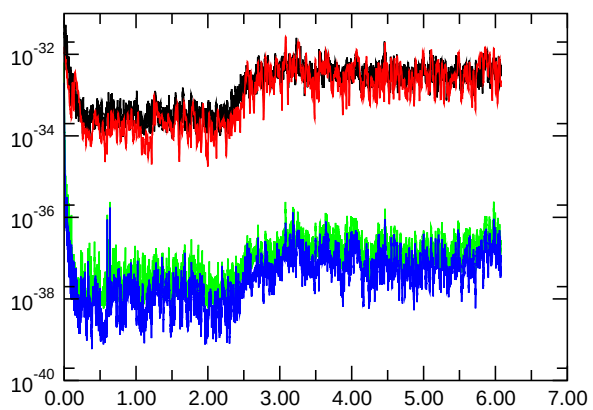
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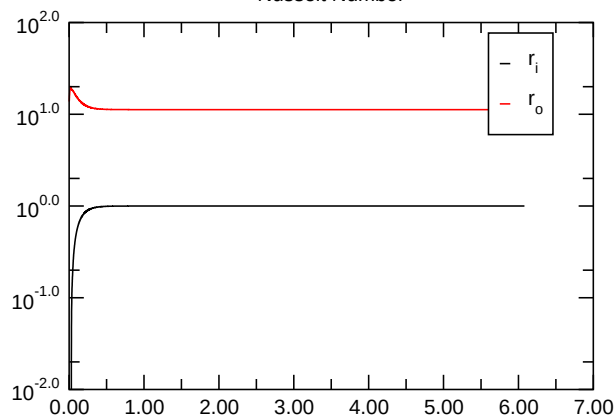
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$E_{\text{kin,asymm.}}$



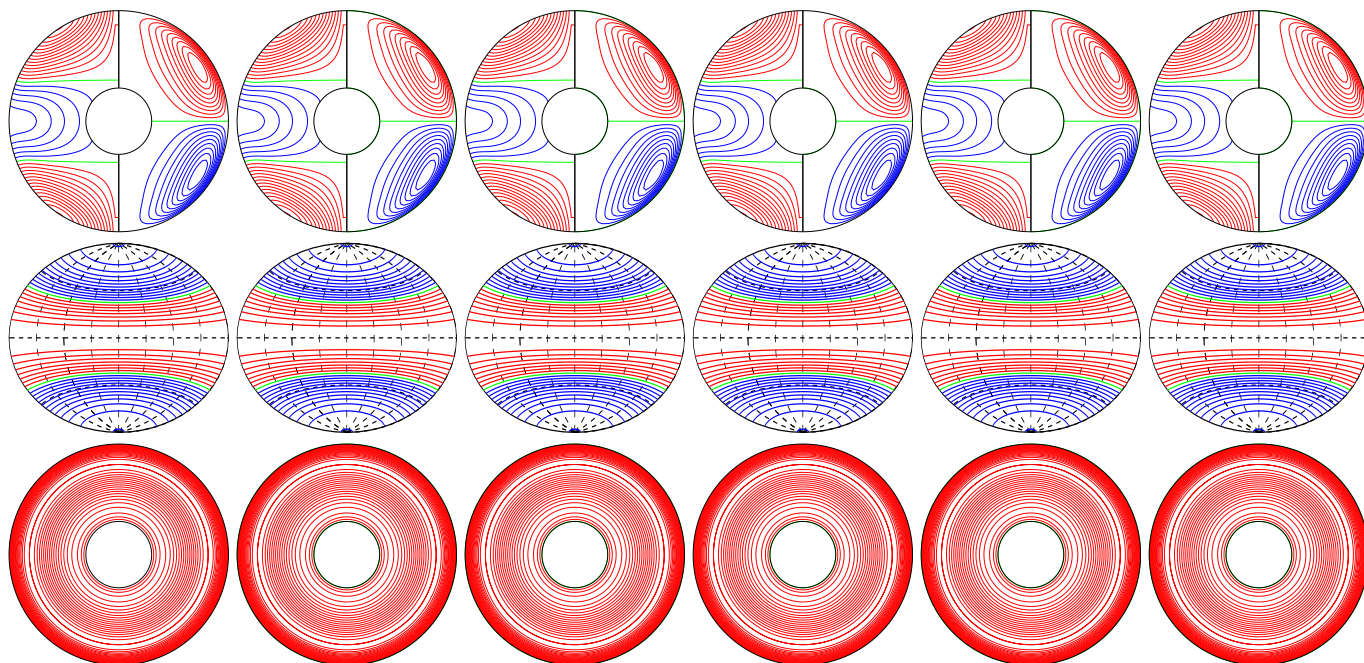
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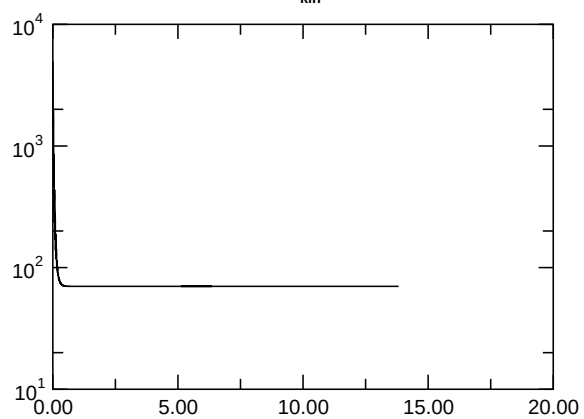
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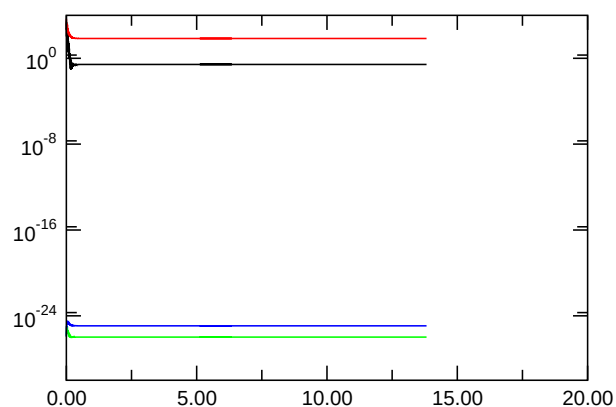
May 6, 2016



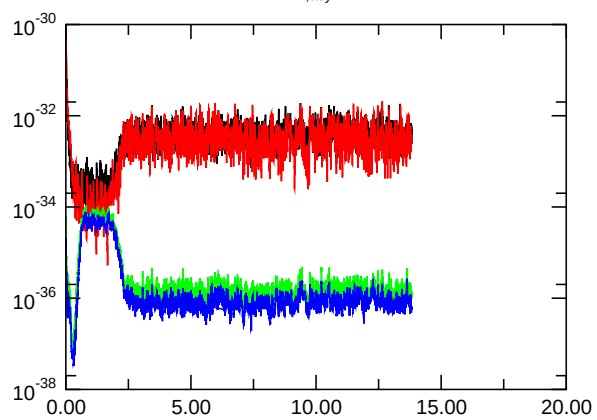
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 E_{kin}



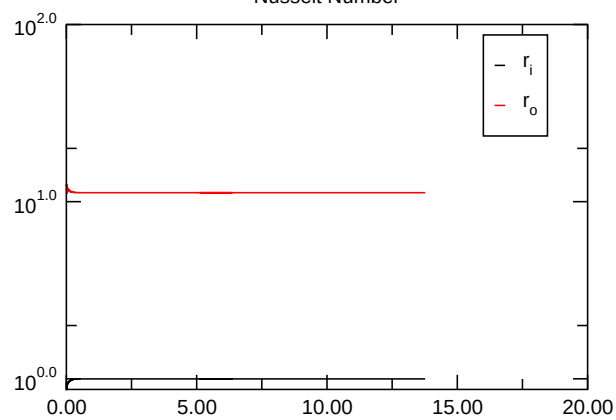
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$E_{\text{kin,asymm.}}$



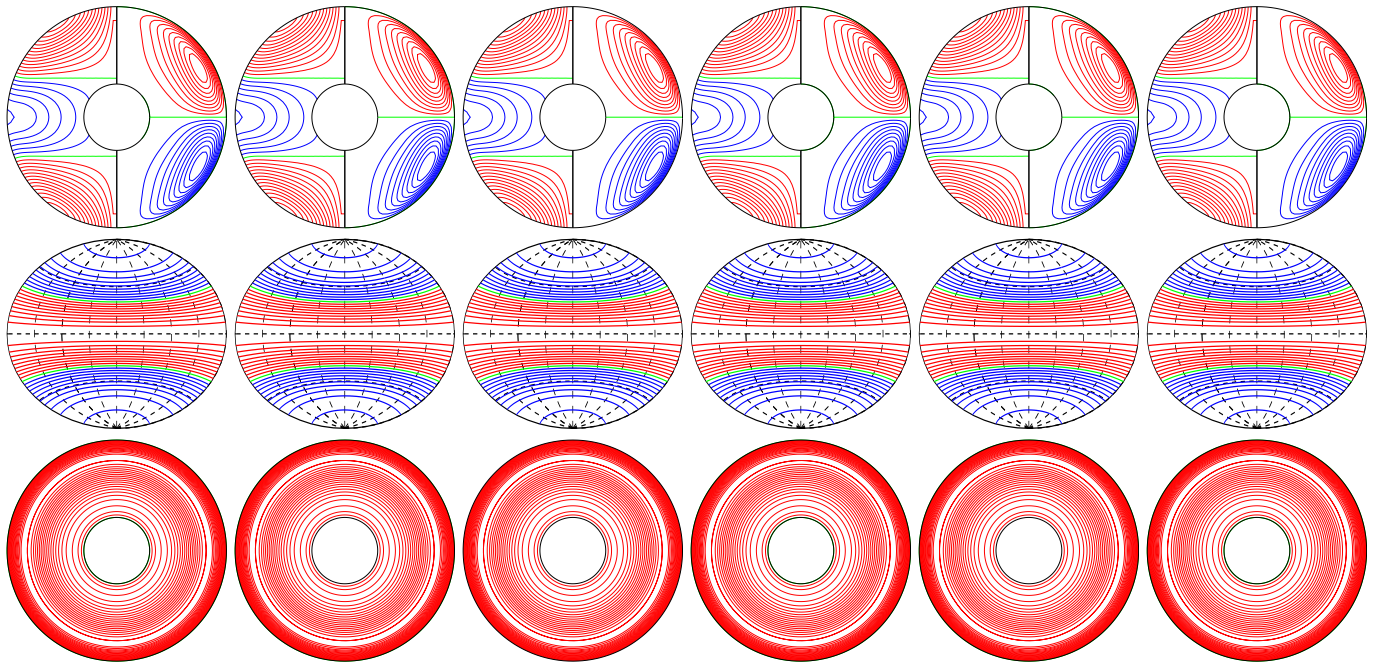
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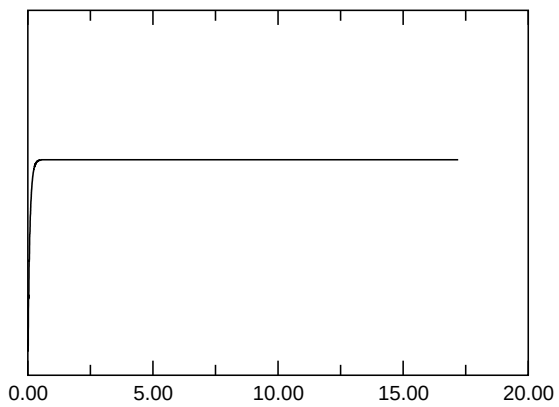
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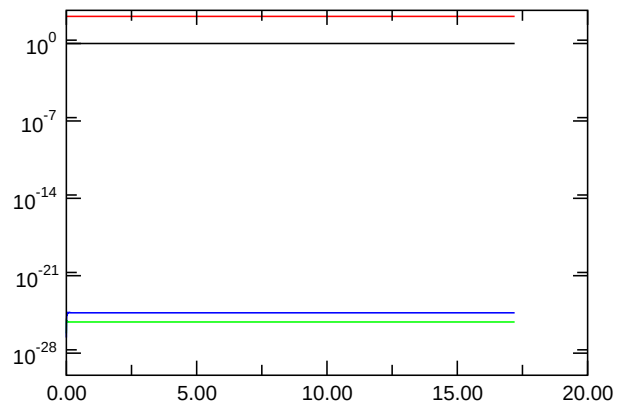
May 6, 2016



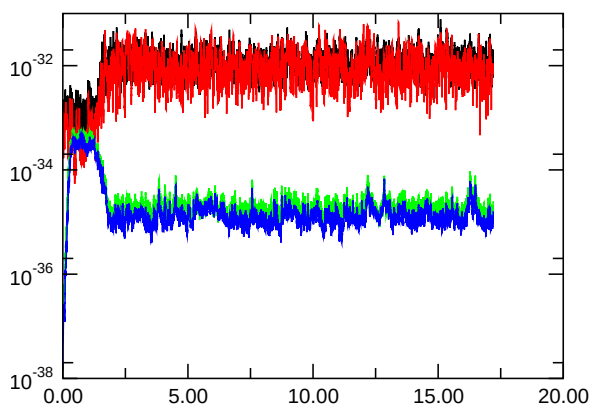
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 E_{kin}



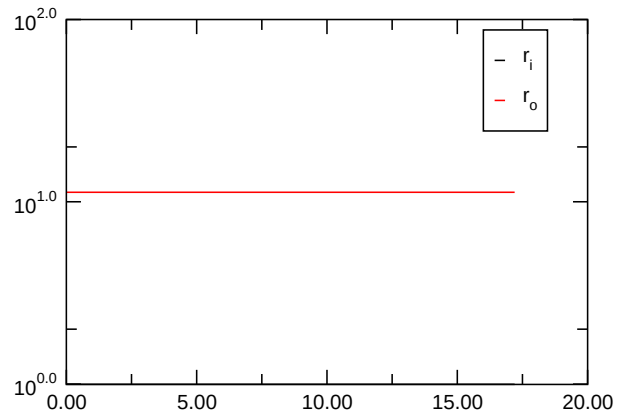
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$E_{\text{kin,asymm.}}$



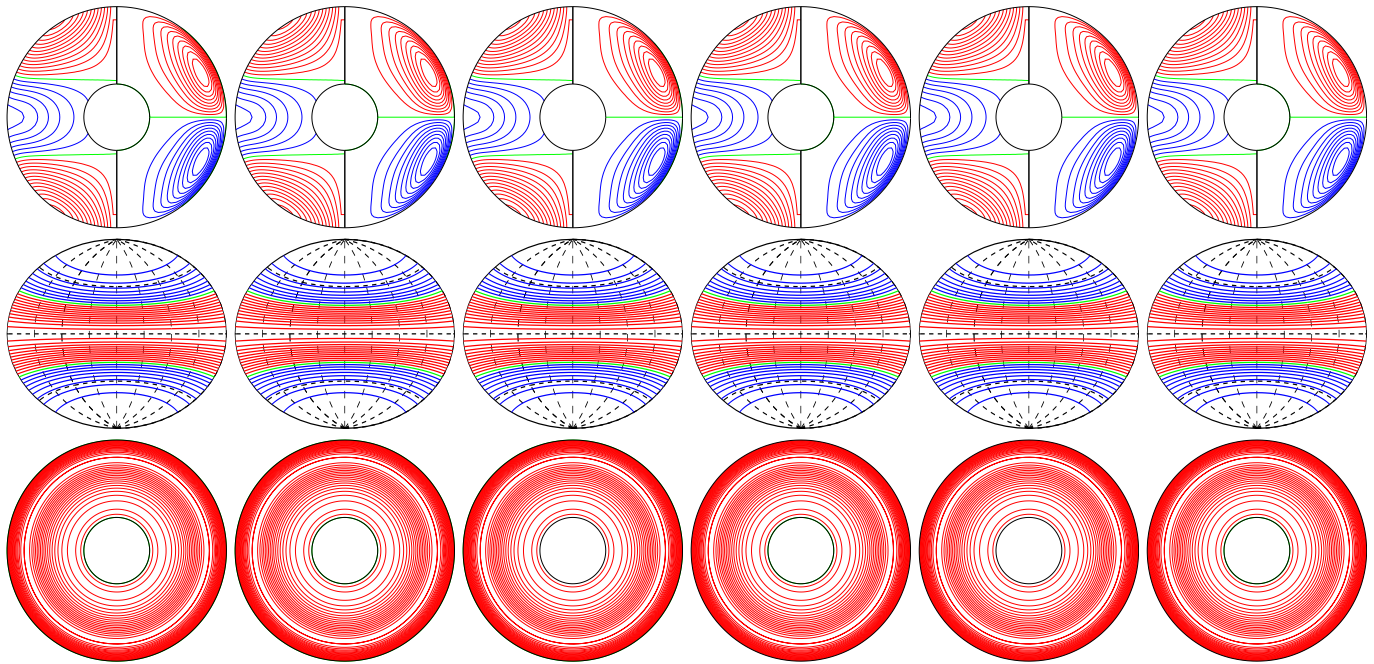
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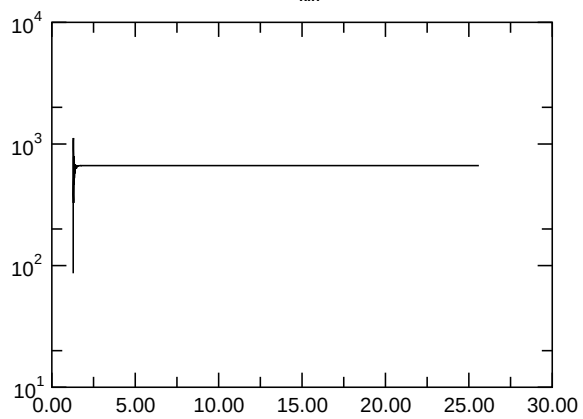
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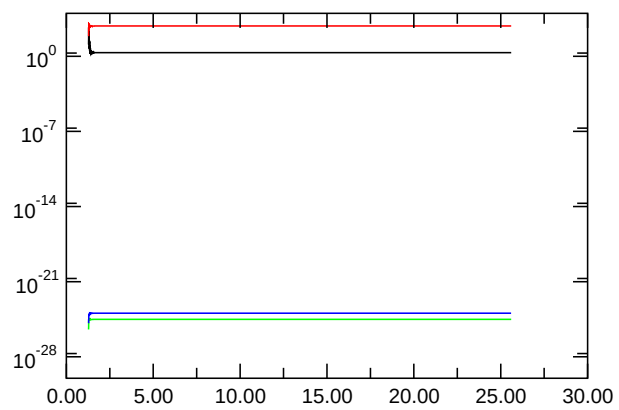
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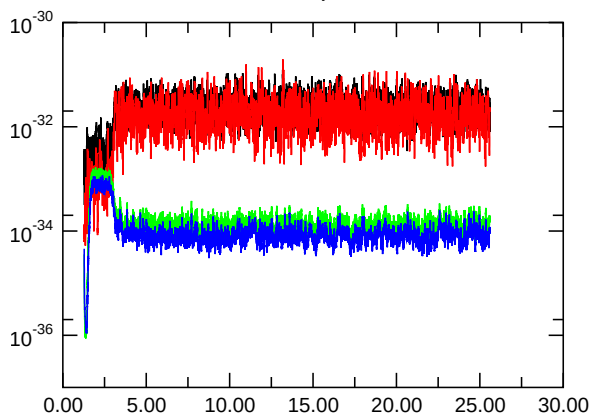
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 E_{kin}



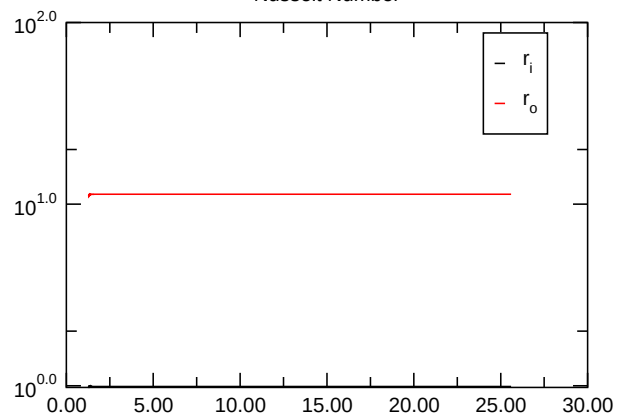
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$E_{\text{kin,asymm.}}$



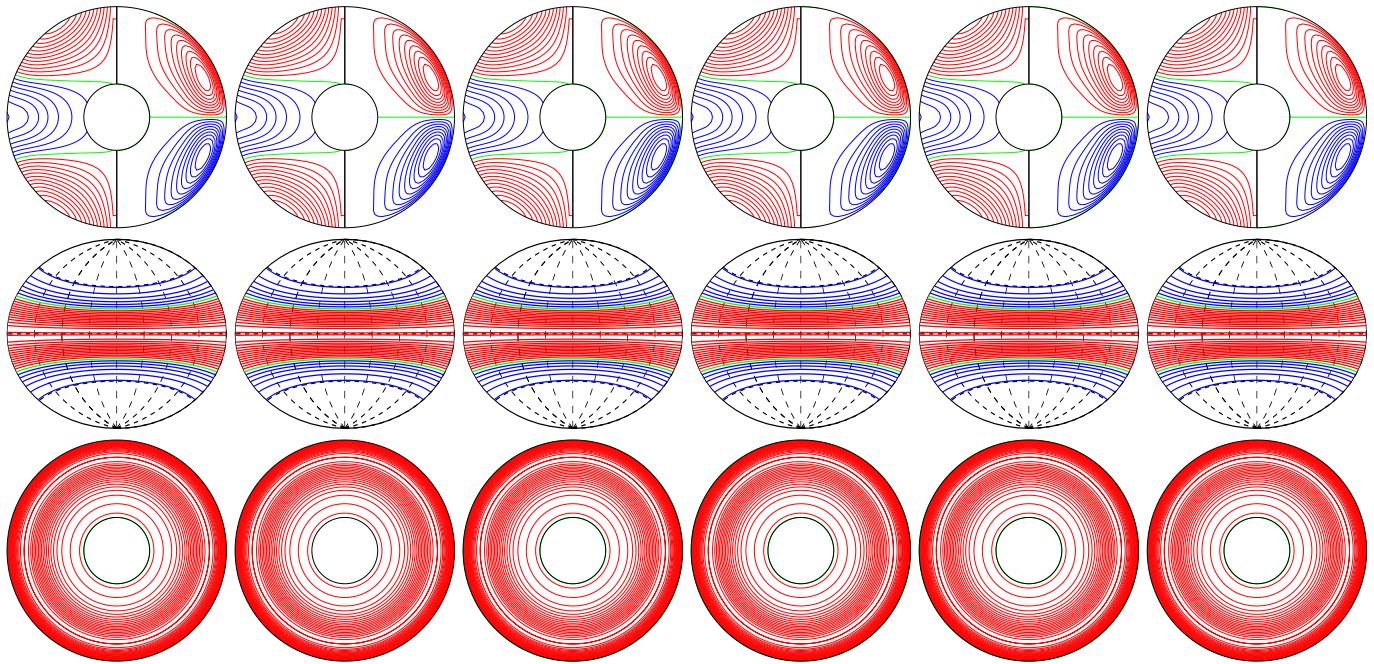
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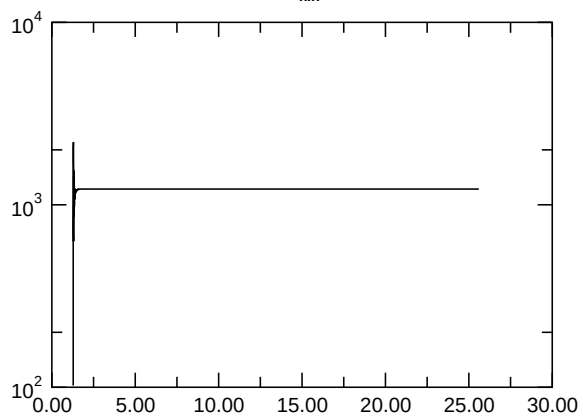
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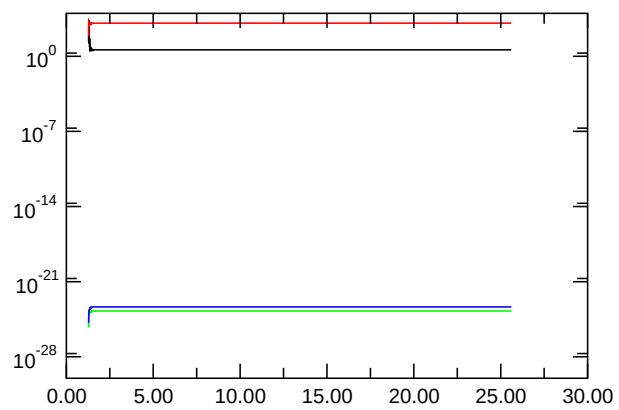
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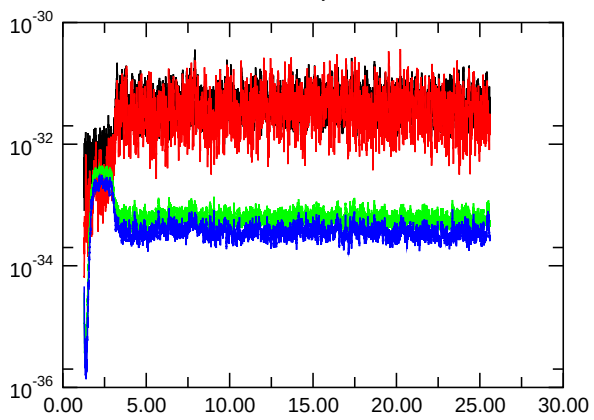
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 E_{kin}



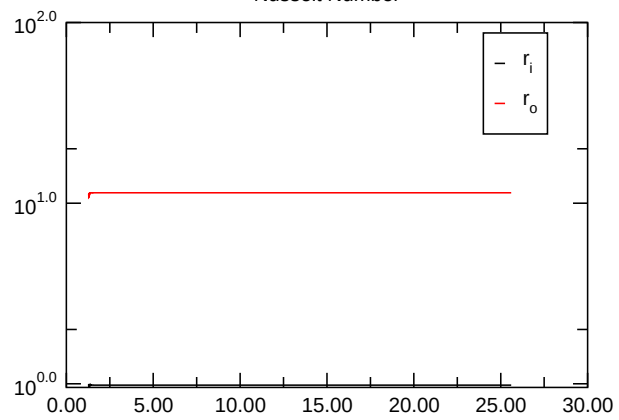
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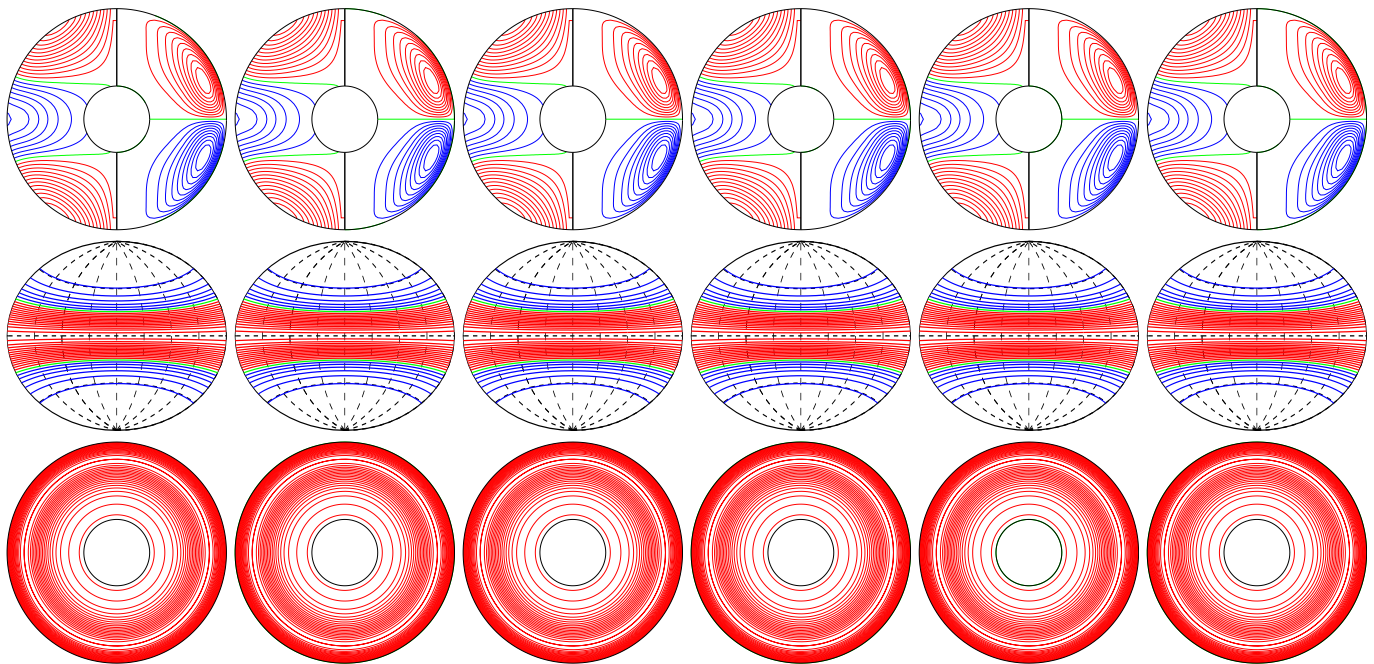
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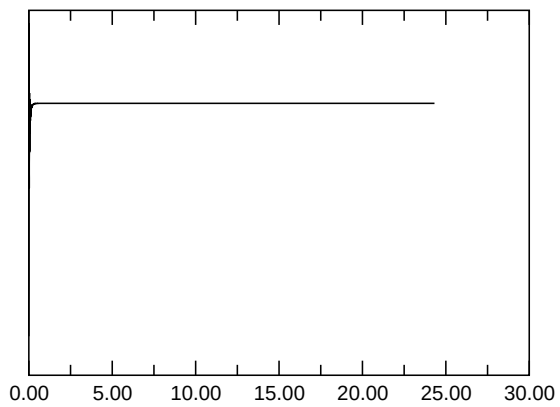
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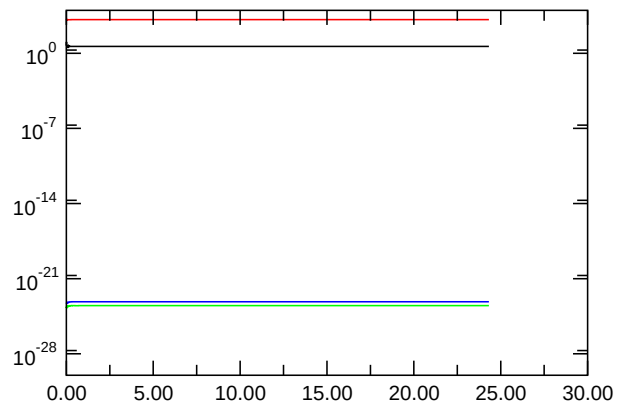
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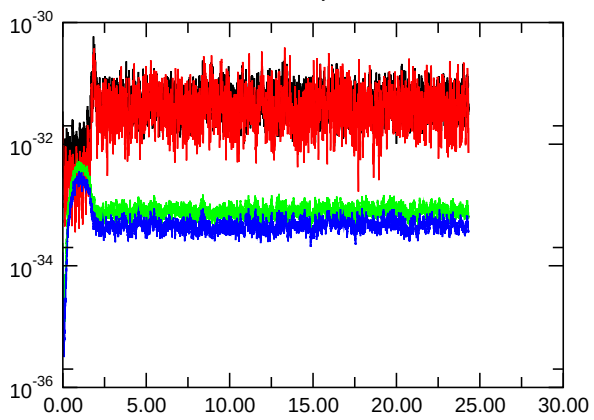
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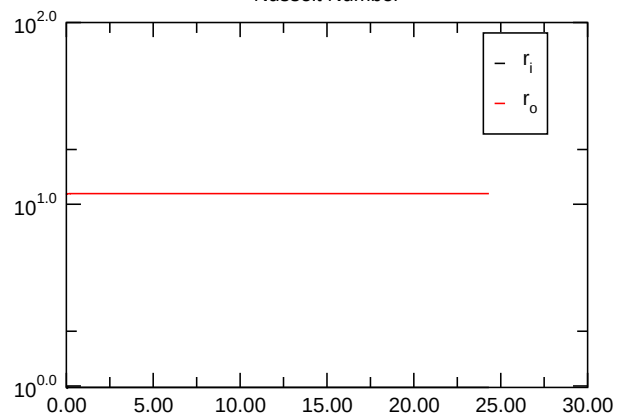
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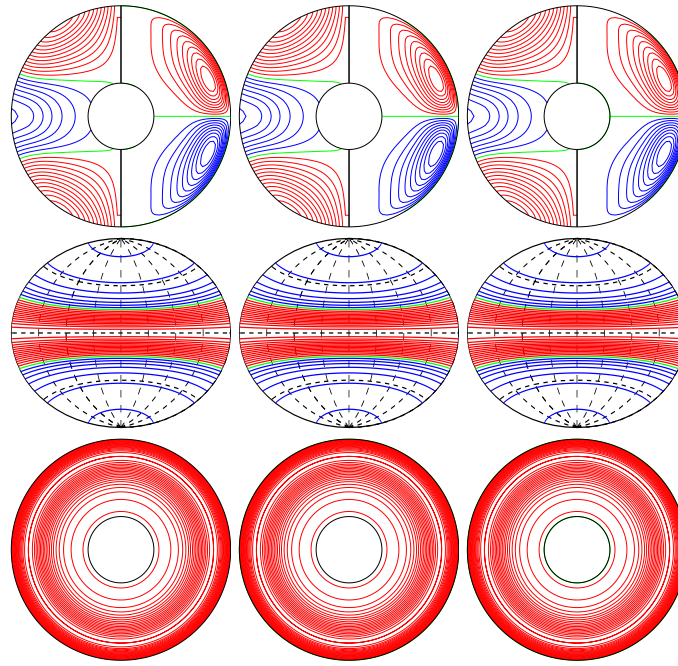


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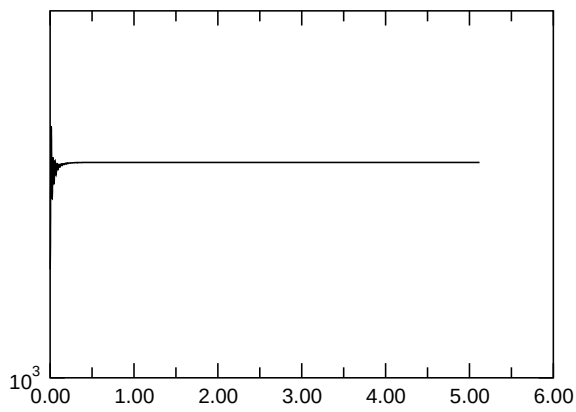


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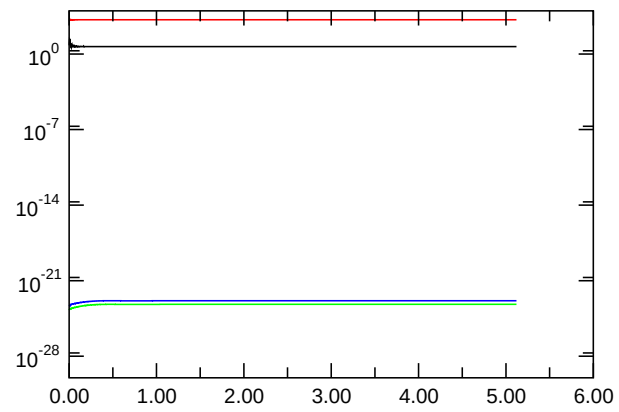
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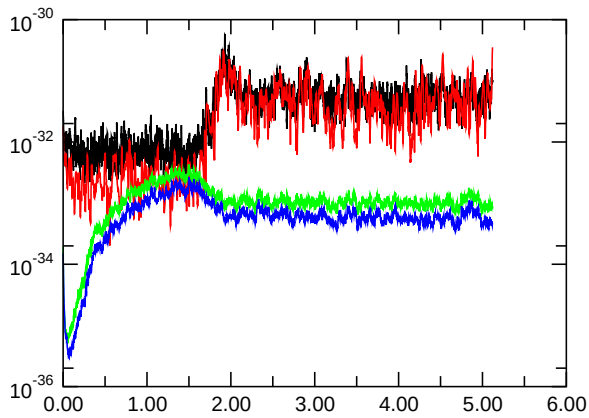
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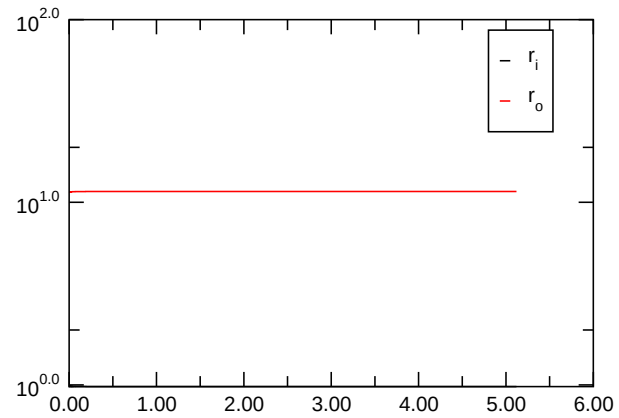
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$E_{\text{kin,asymm.}}$

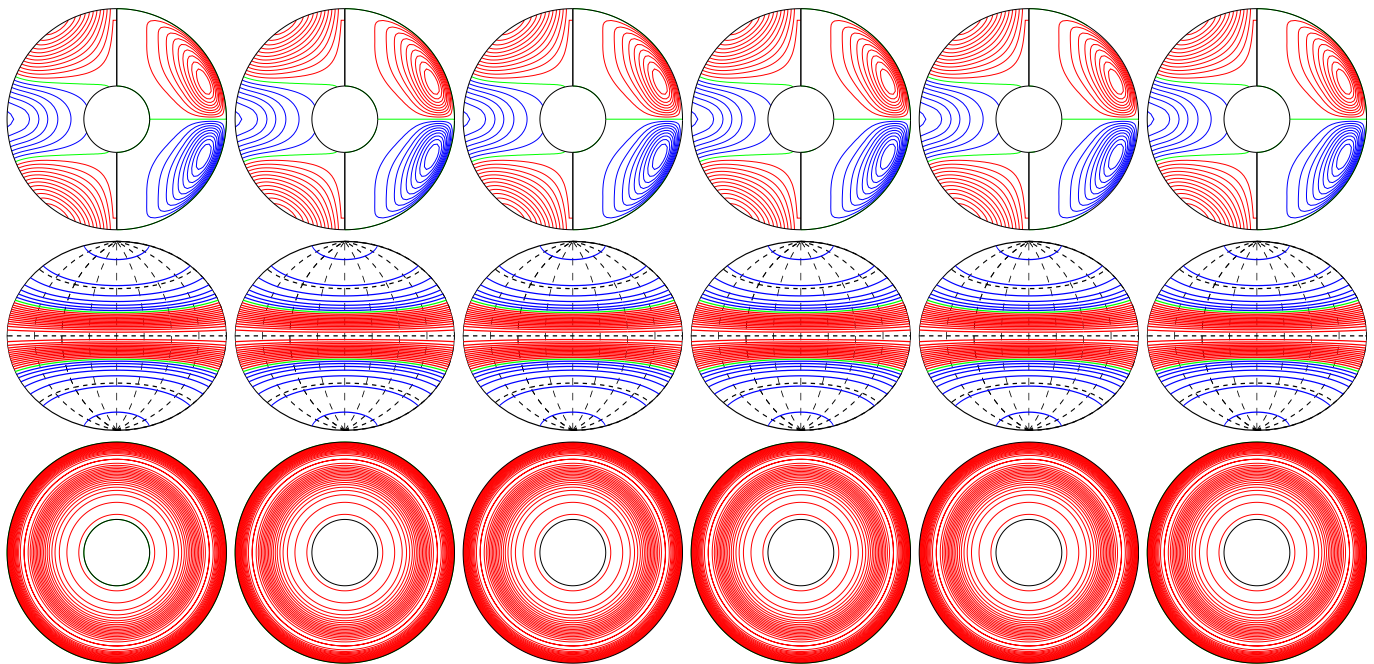


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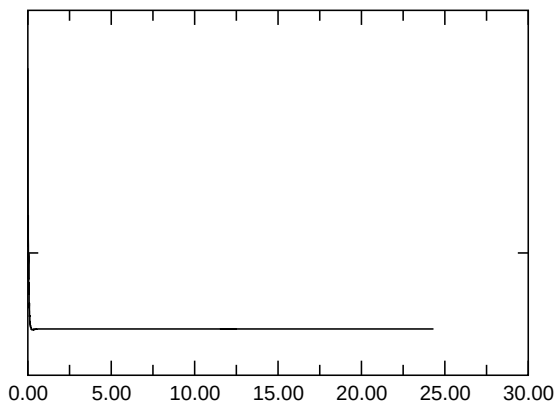


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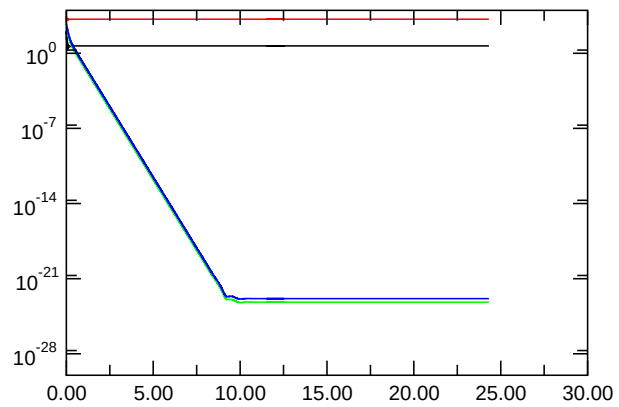
May 6, 2016



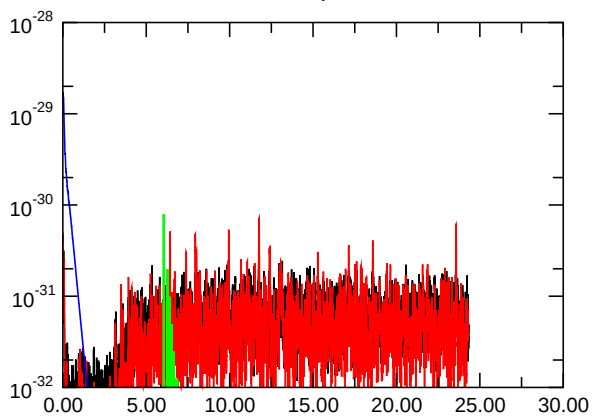
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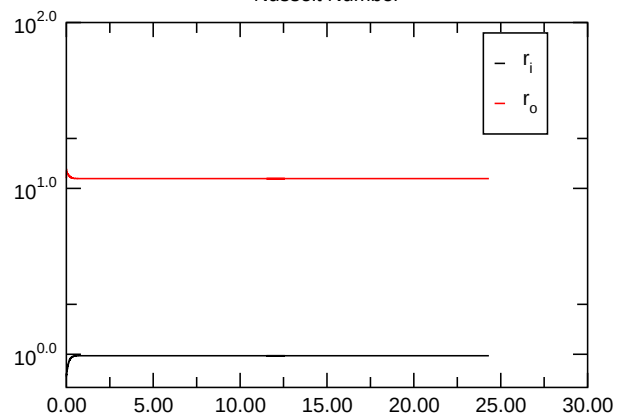
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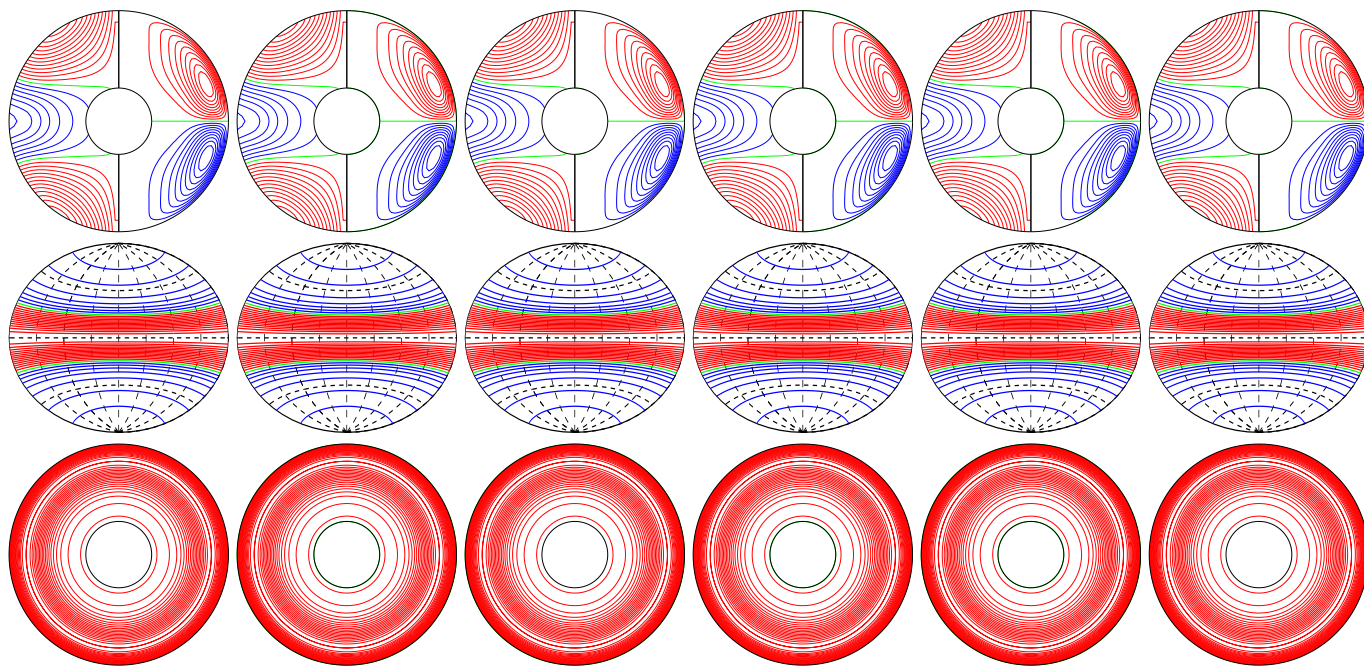


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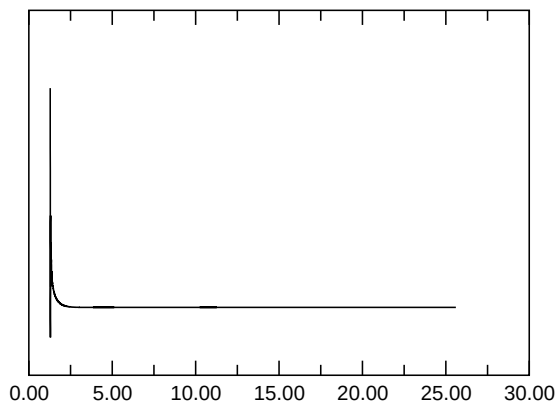


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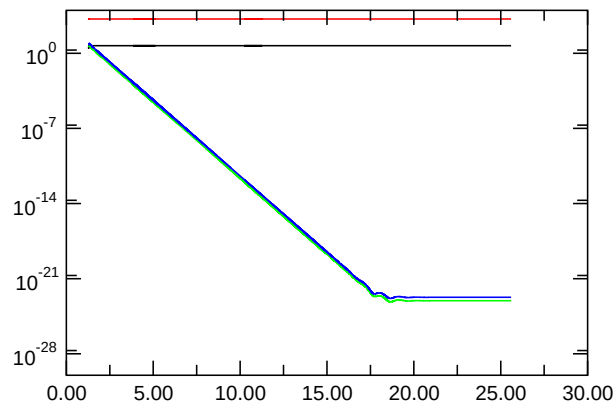
May 6, 2016



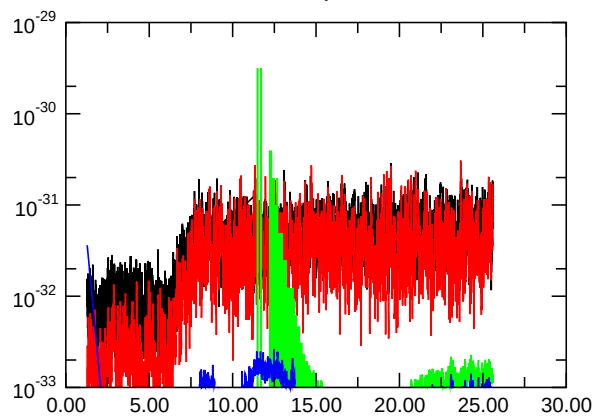
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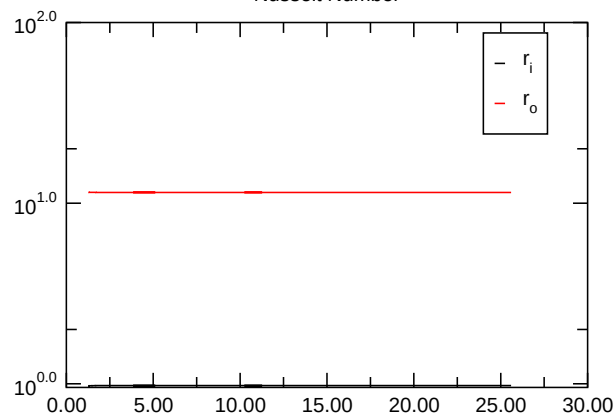
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$E_{kin,asymm.}$



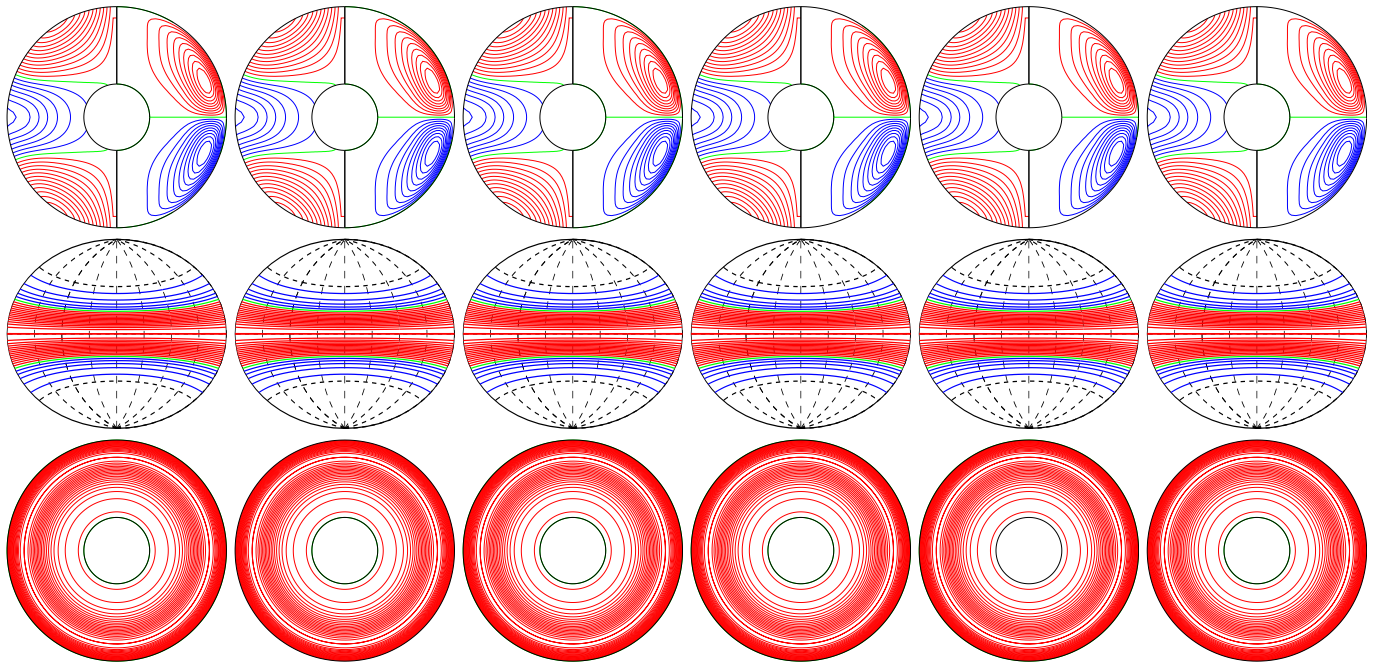
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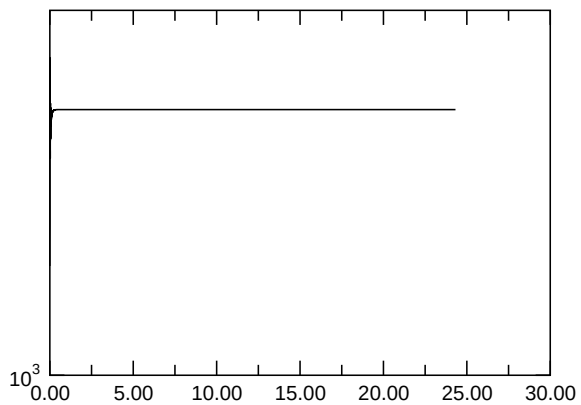
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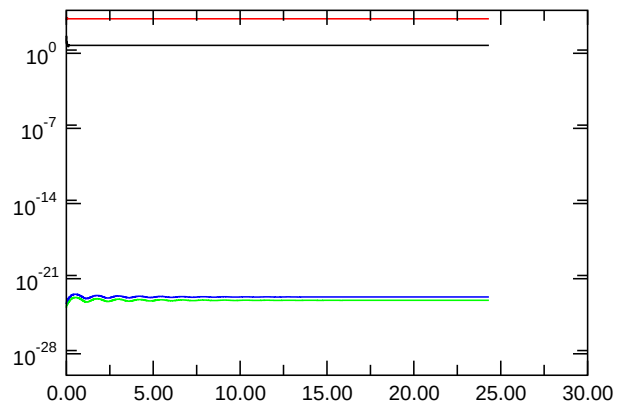
May 6, 2016



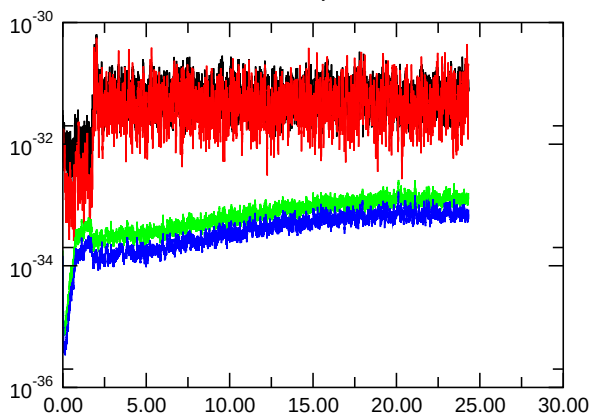
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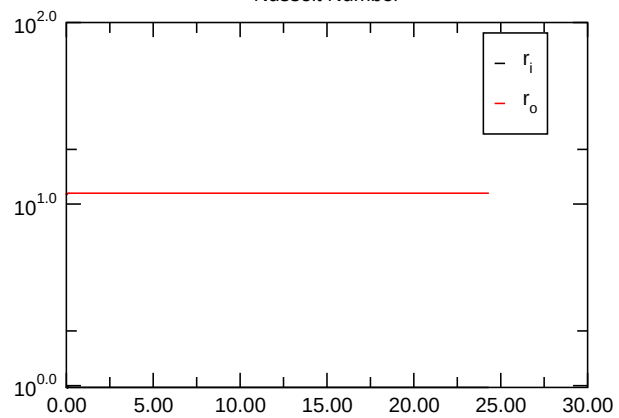
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$E_{\text{kin,asymm.}}$



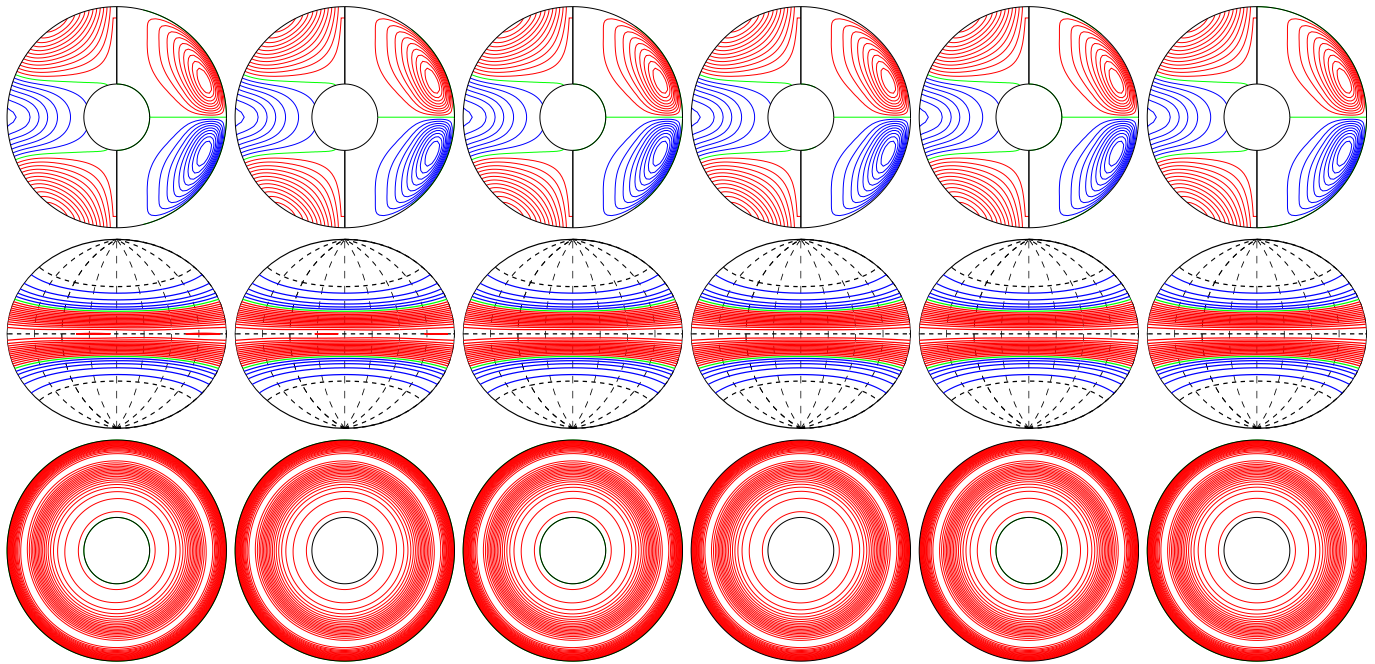
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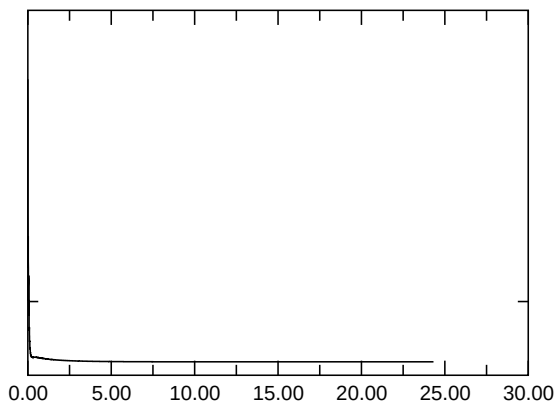
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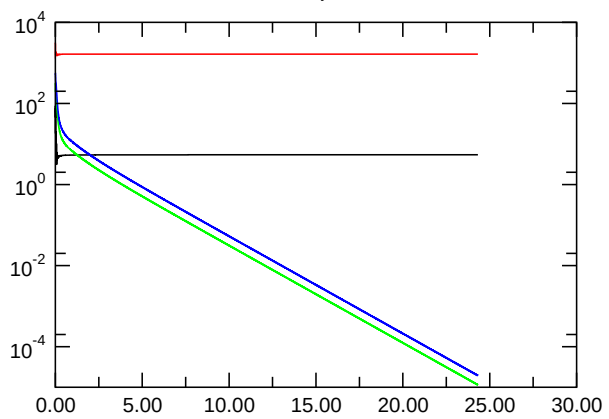
May 6, 2016



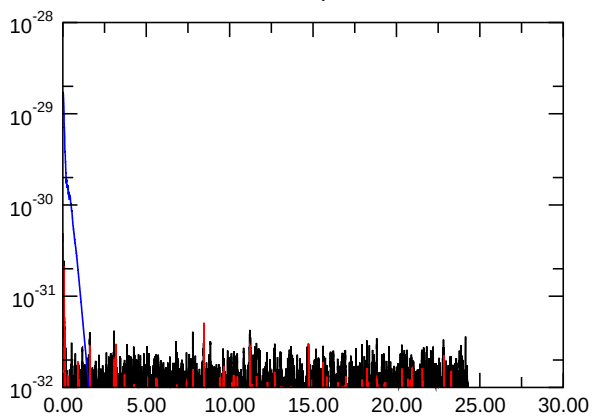
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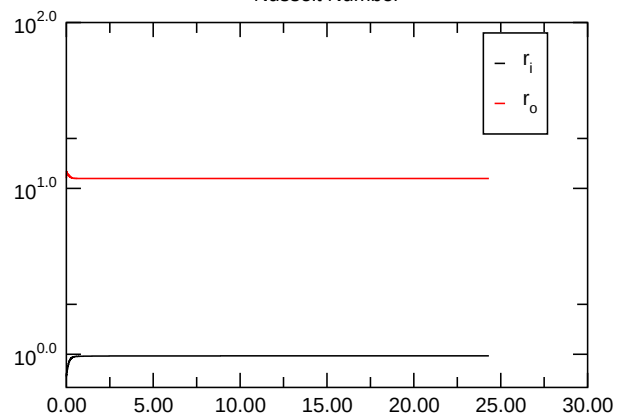
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$E_{\text{kin,asymm.}}$

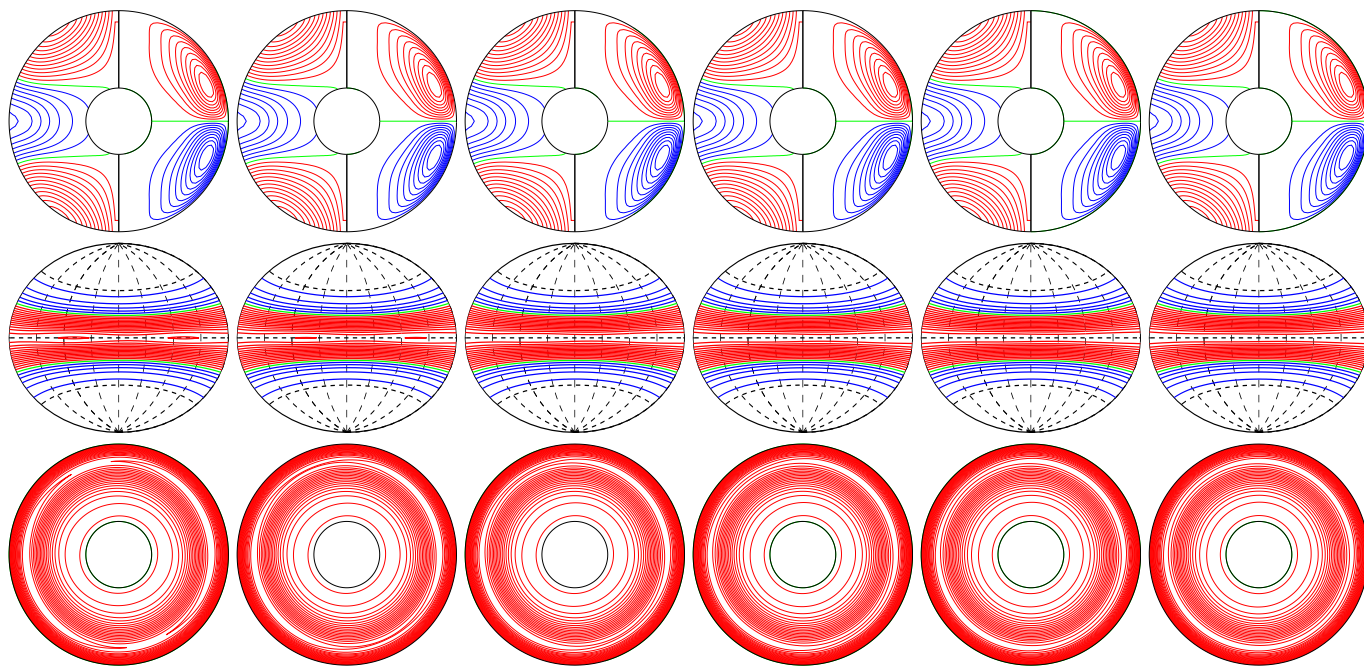


Nusselt Number

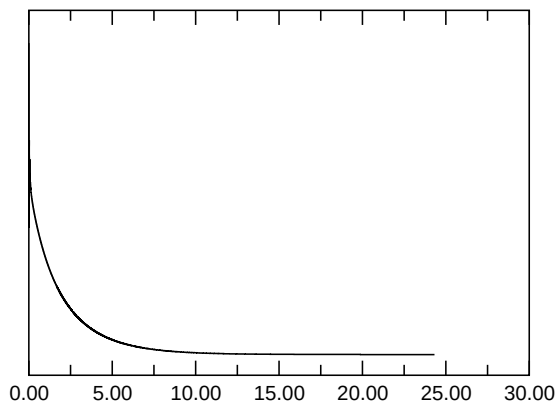


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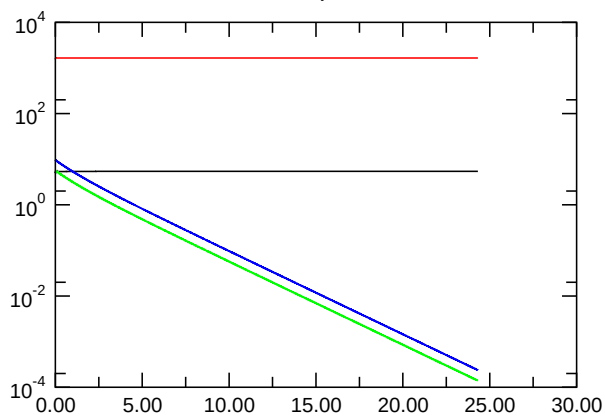
May 6, 2016



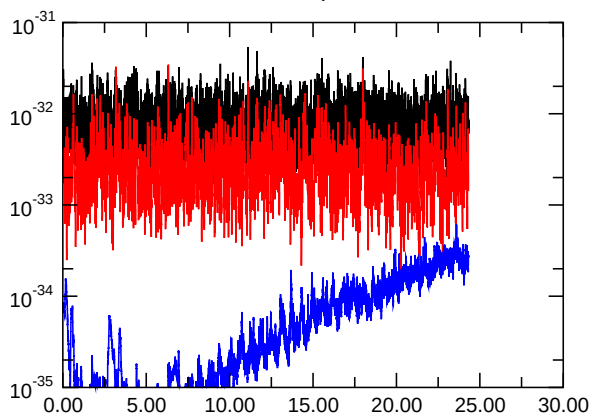
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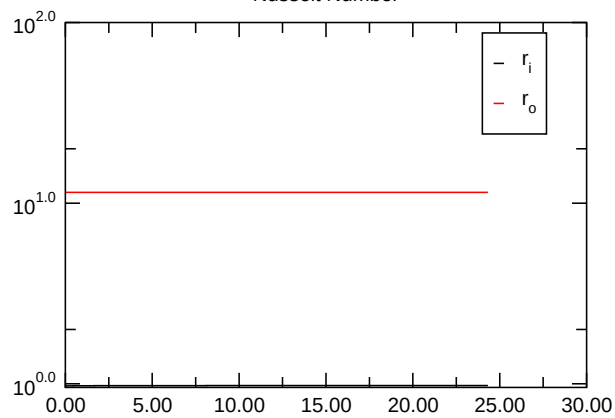
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$E_{\text{kin,asymm.}}$

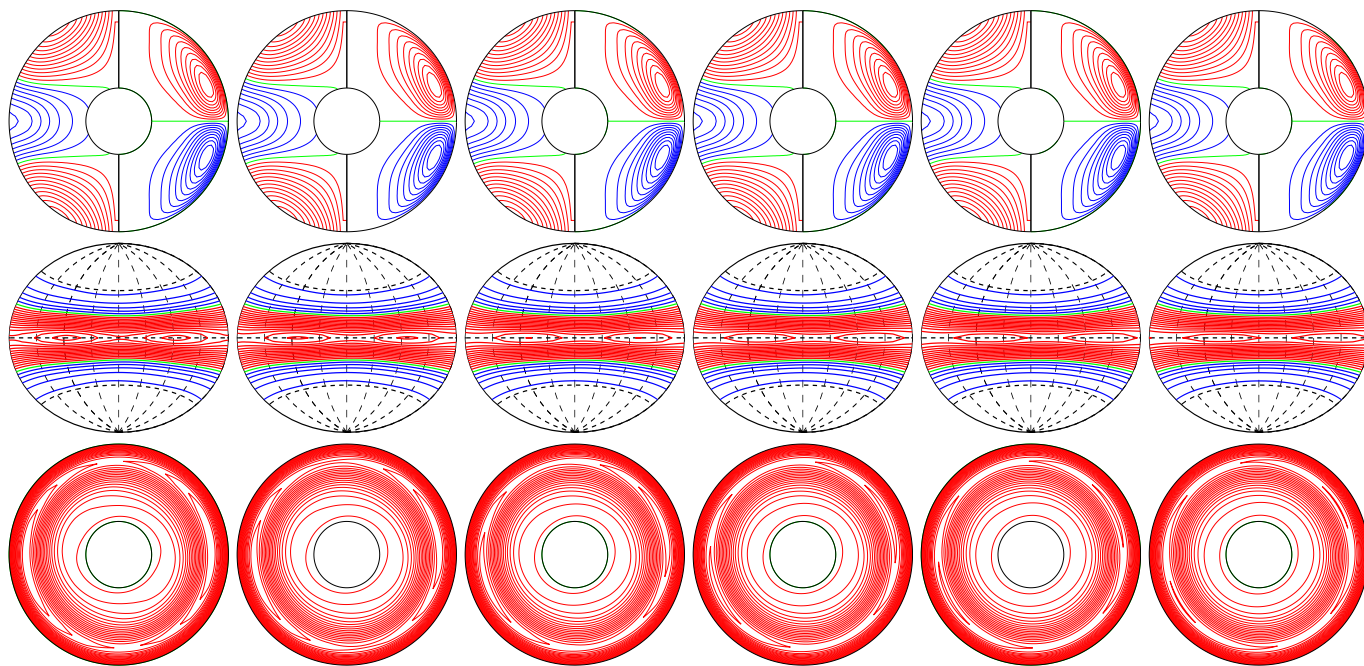


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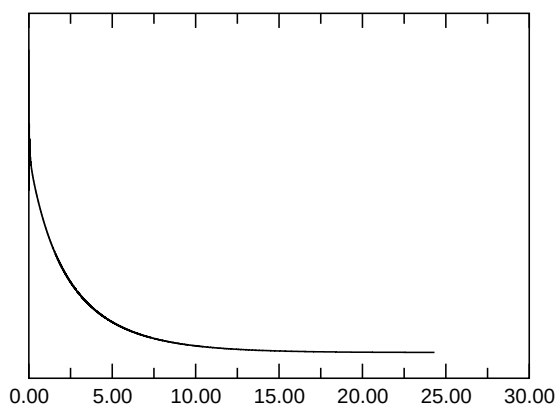


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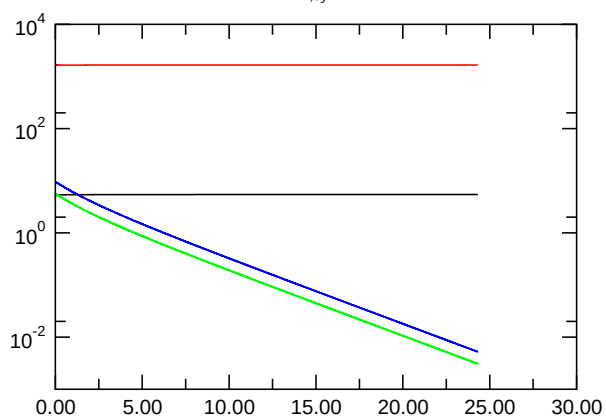
May 6, 2016



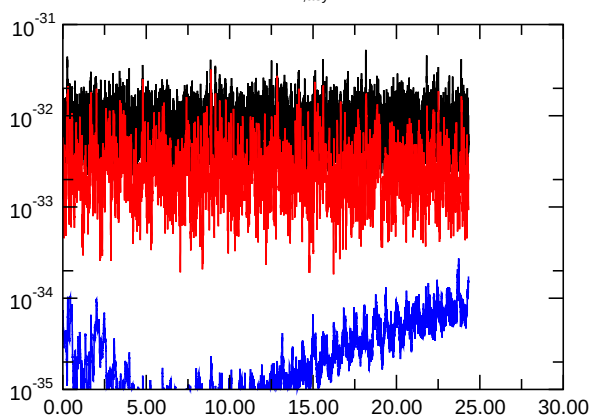
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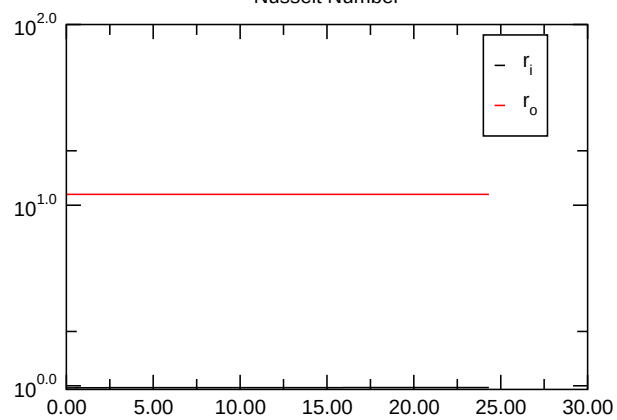
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$E_{kin,asymm.}$

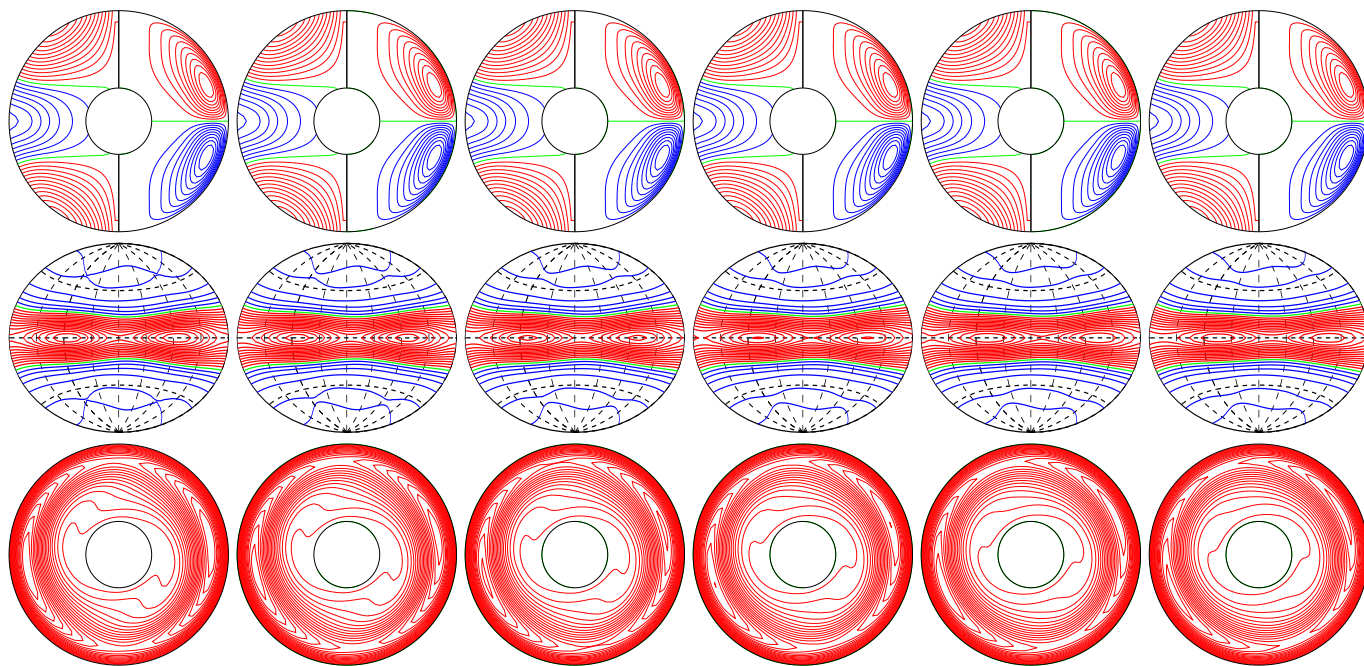


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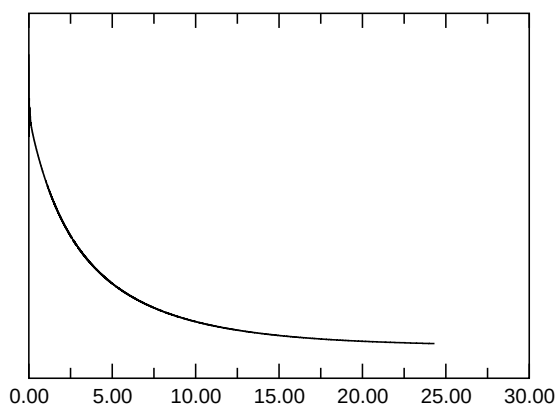


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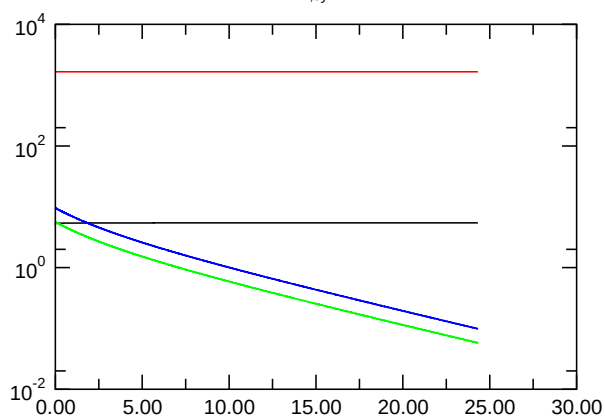
May 6, 2016



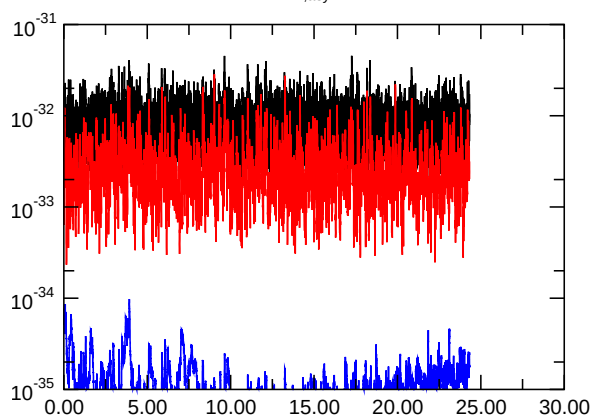
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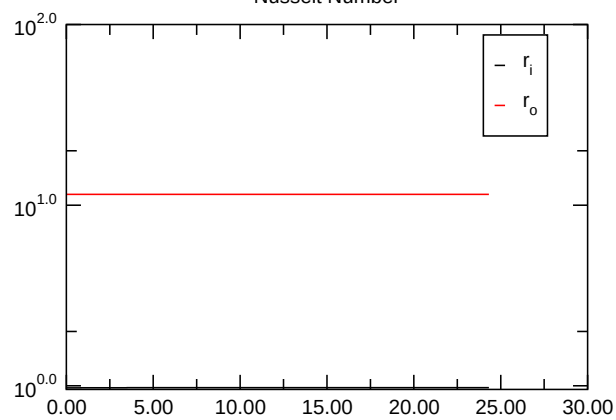
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$E_{\text{kin,asymm.}}$

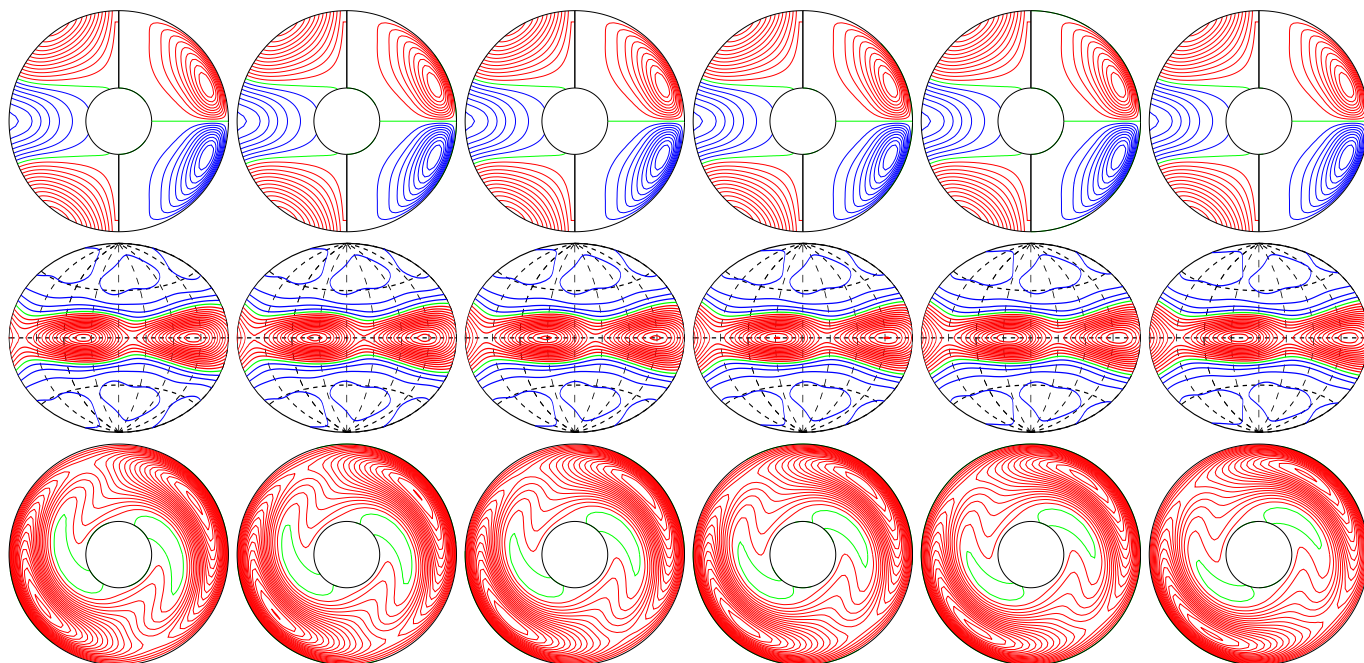


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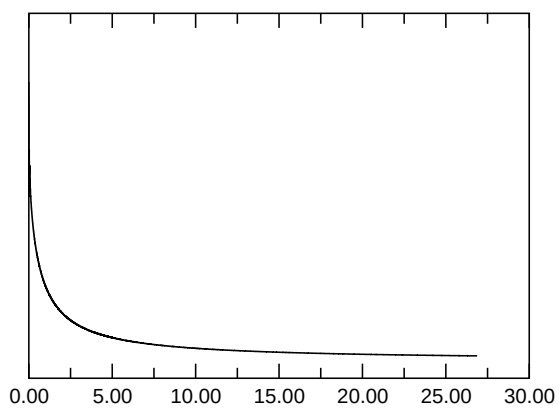


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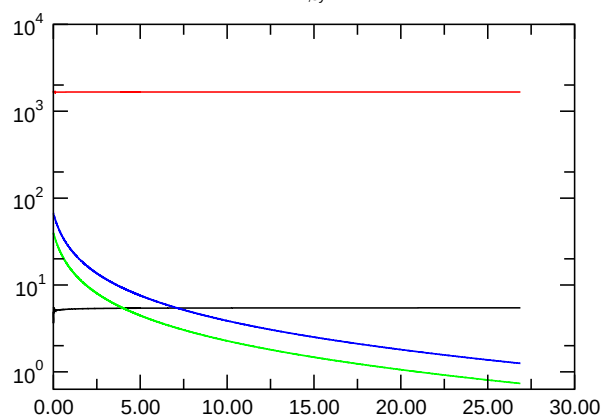
May 6, 2016



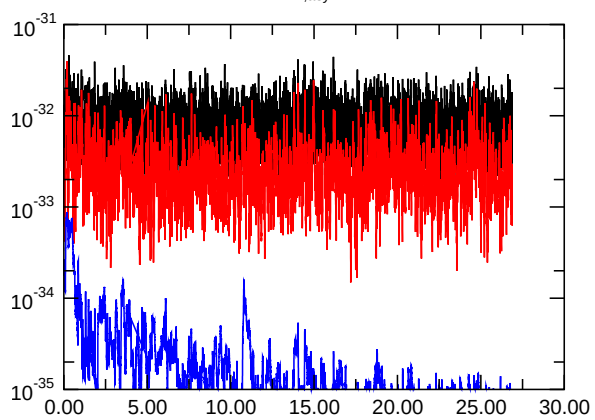
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 E_{kin}



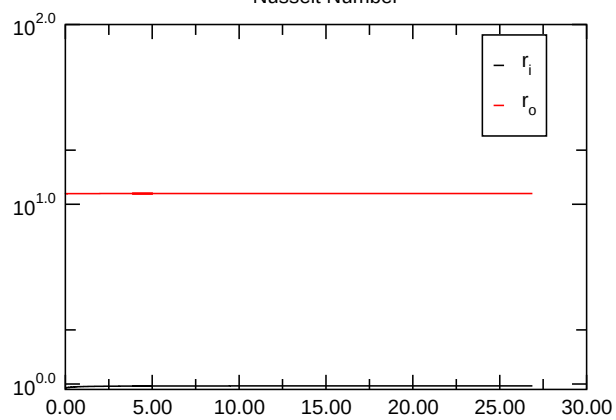
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$E_{\text{kin,asymm.}}$

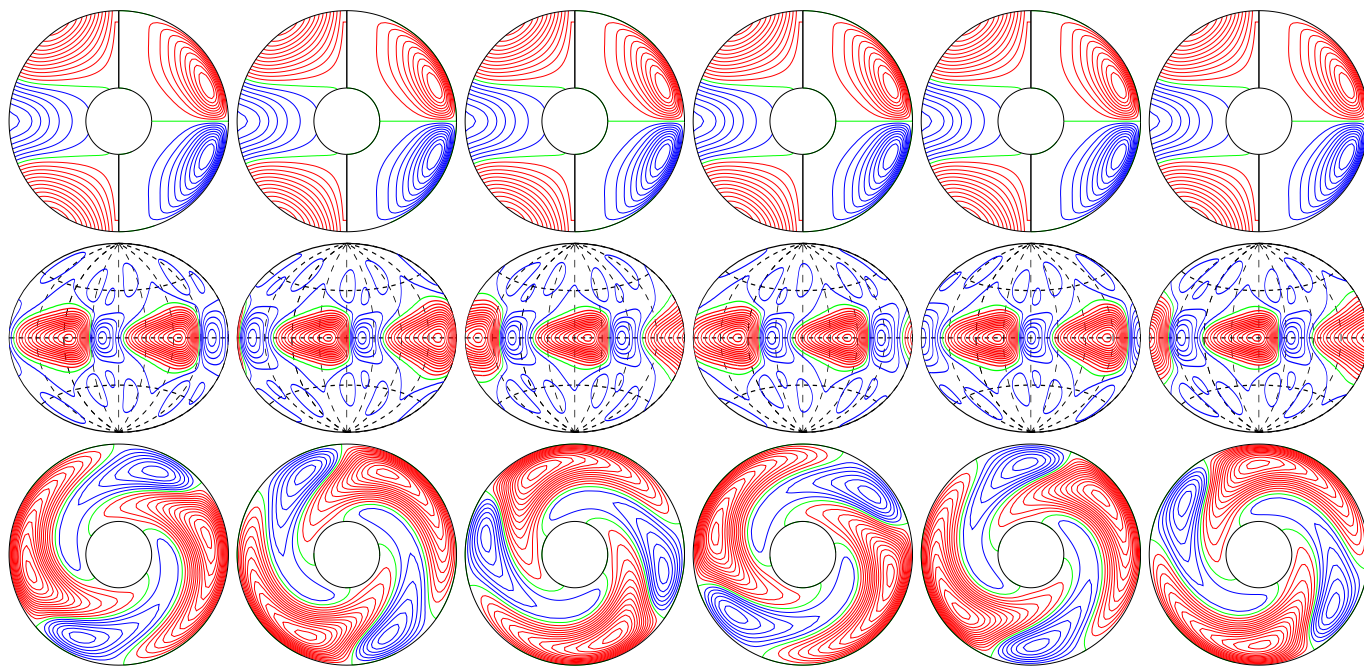


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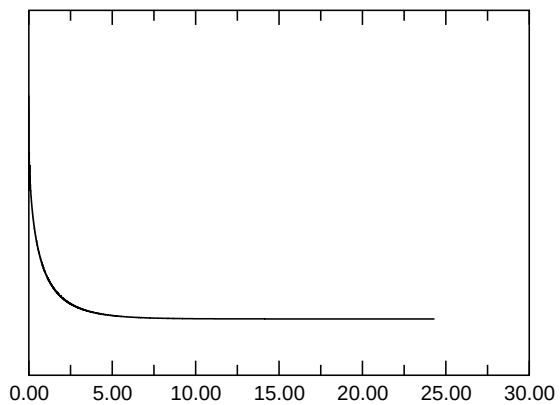


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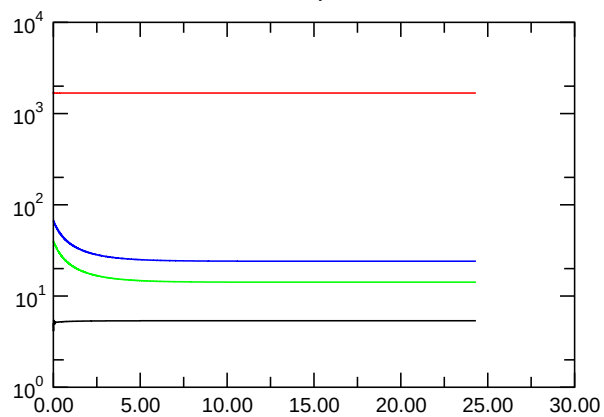
May 6, 2016



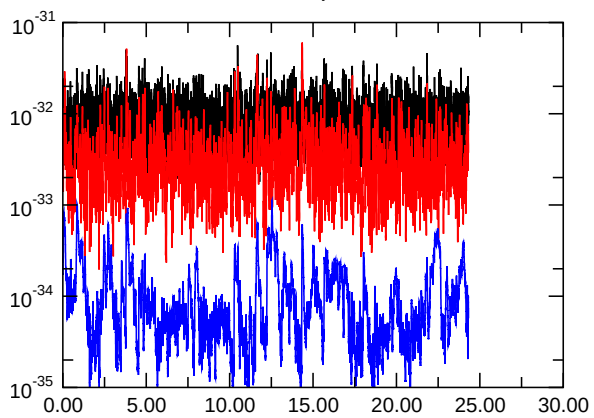
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 E_{kin}



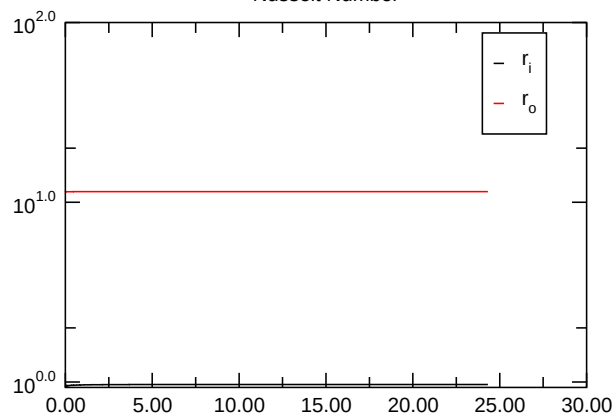
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$E_{\text{kin,asymm.}}$

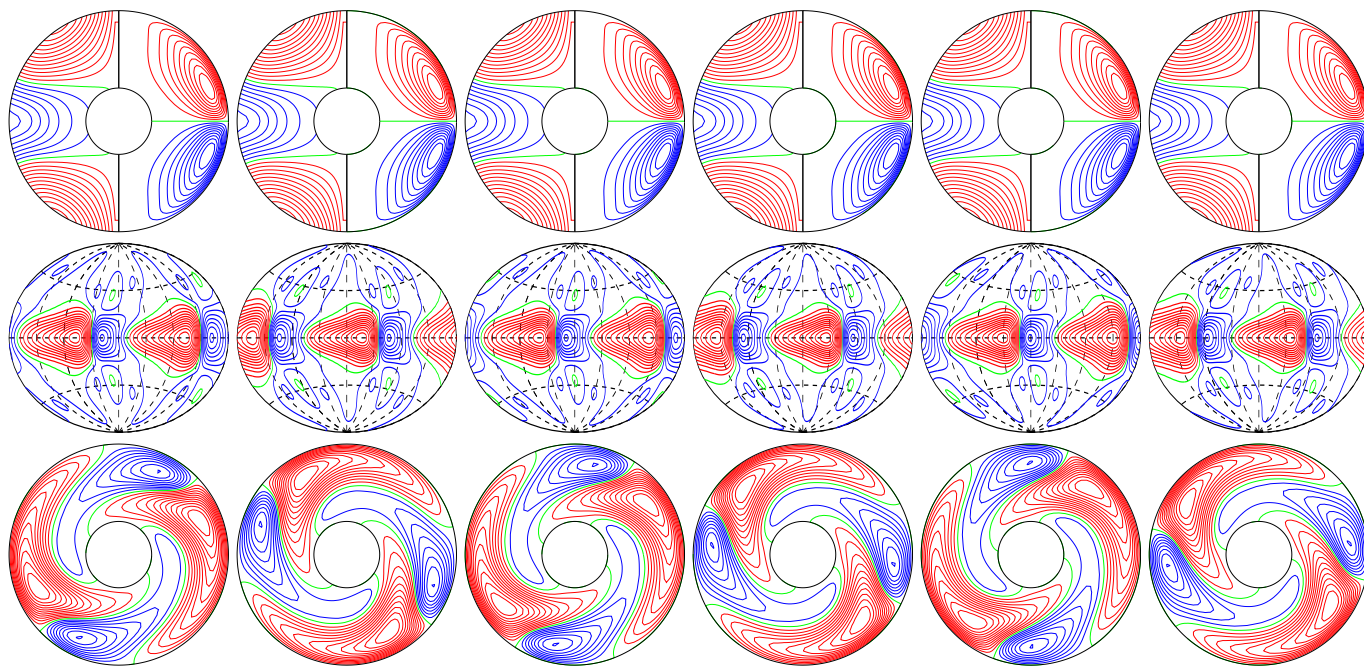


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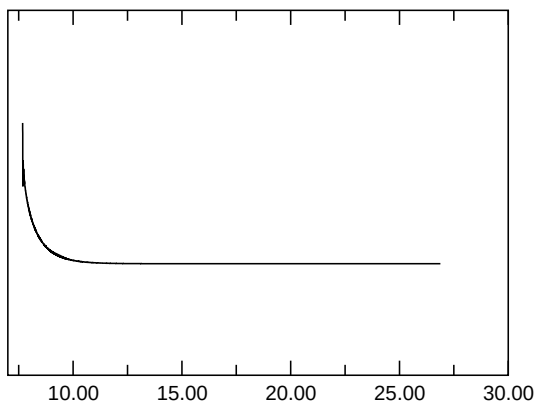


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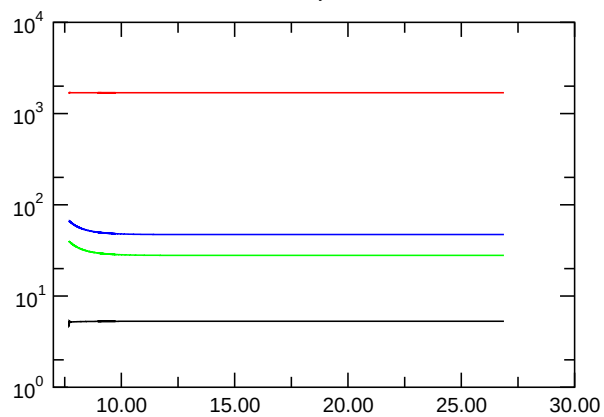
May 6, 2016



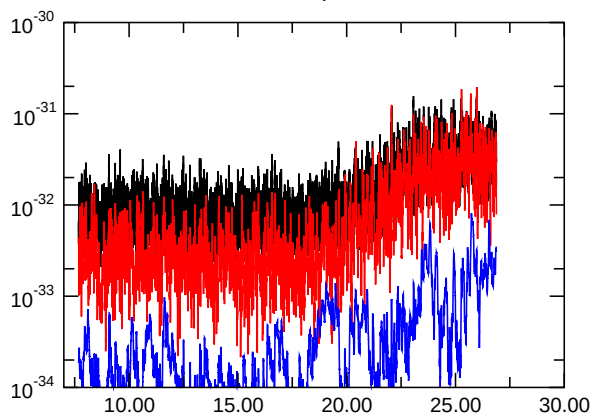
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 E_{kin}



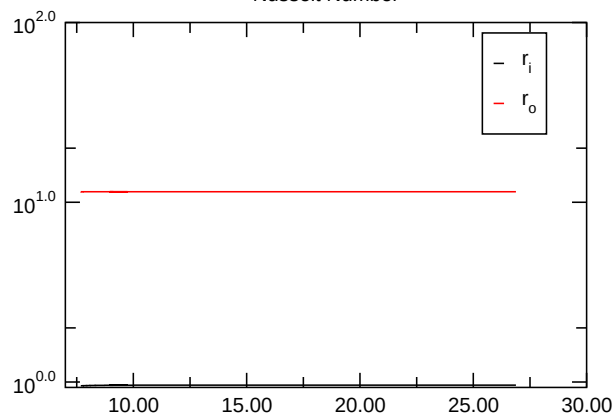
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$E_{kin,asymm.}$

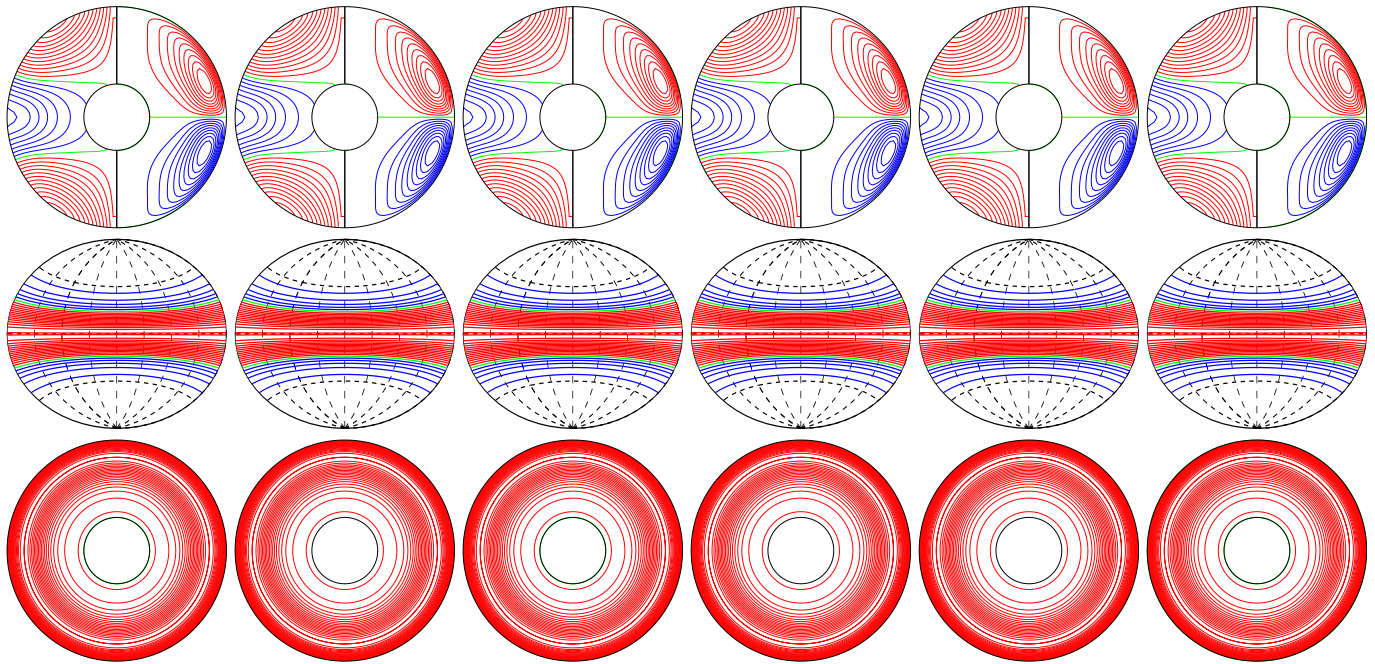


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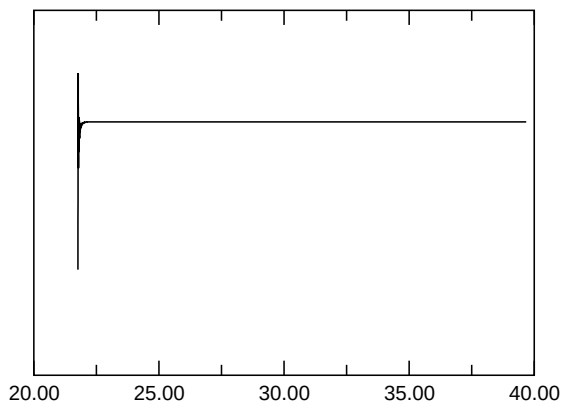


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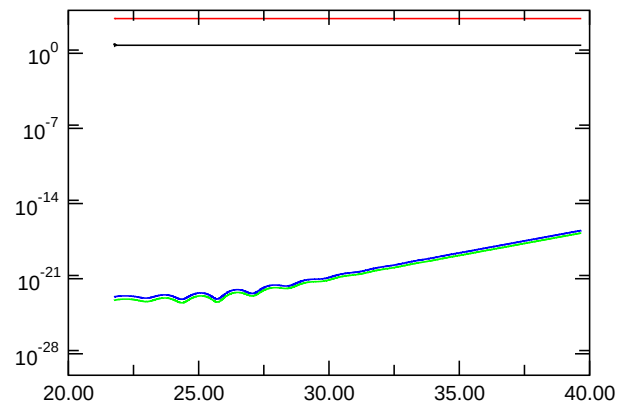
May 6, 2016



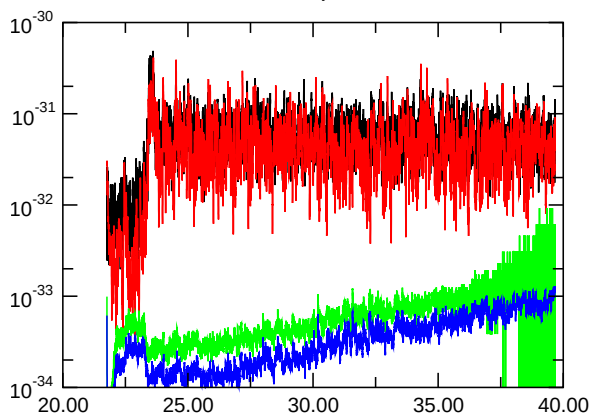
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 E_{kin}



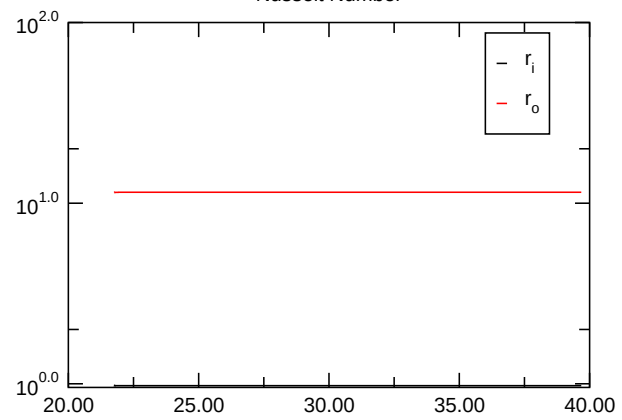
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$E_{\text{kin,asymm.}}$

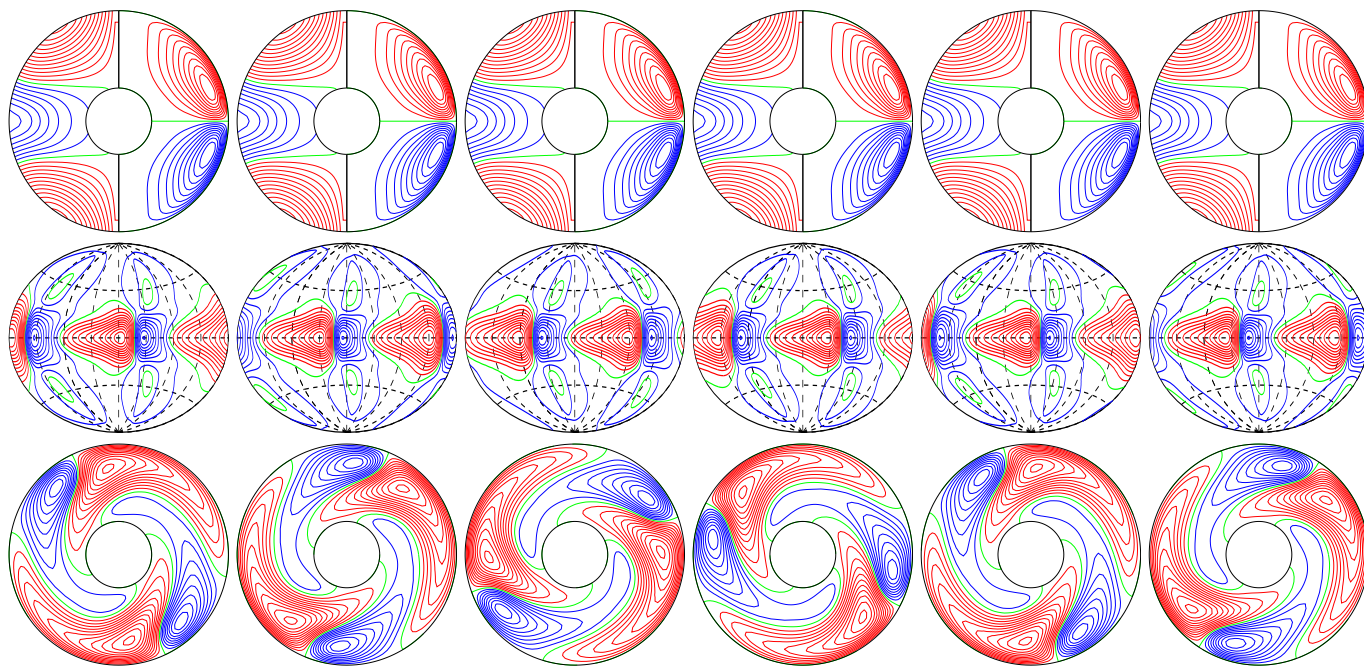


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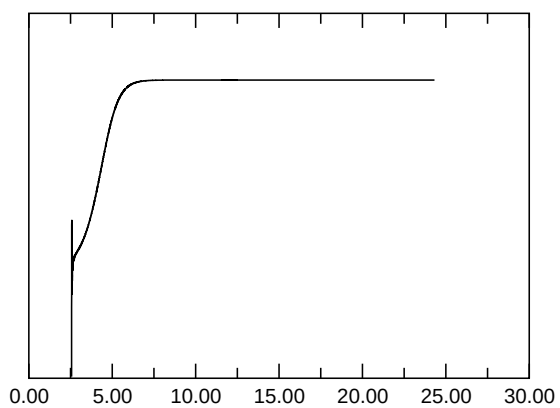


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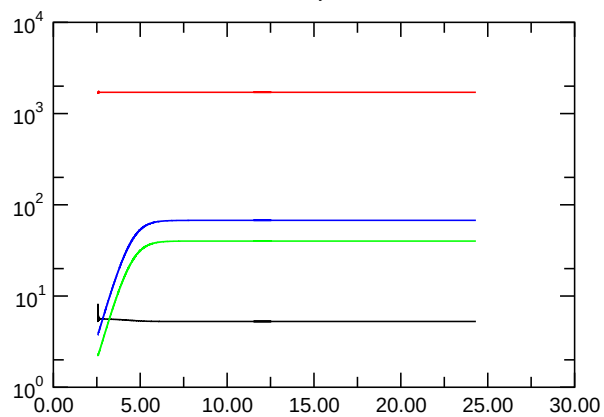
May 6, 2016



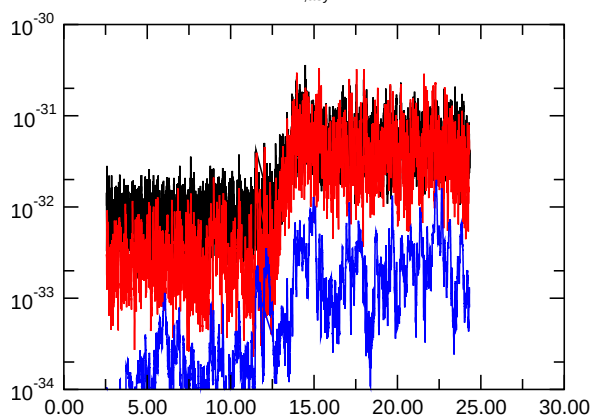
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 E_{kin}



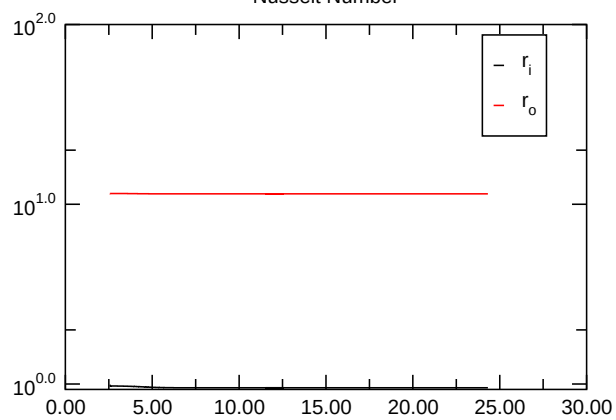
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$E_{\text{kin,asymm.}}$



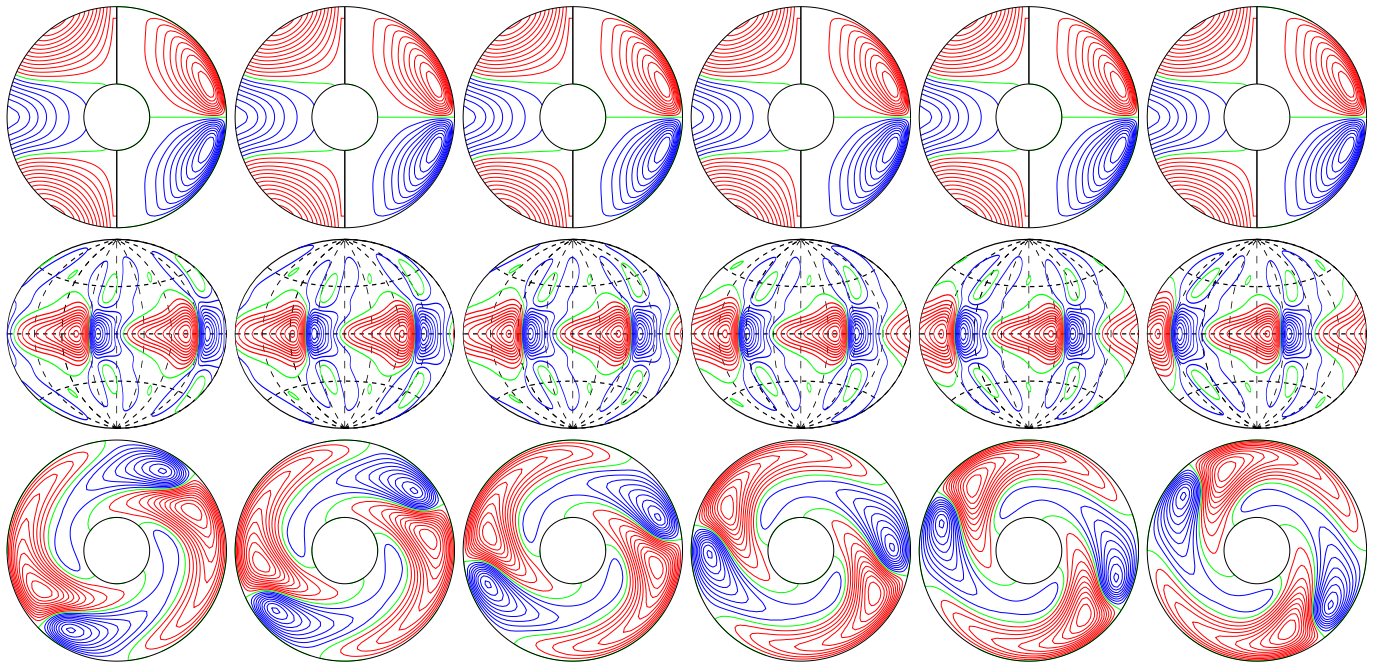
Nusselt Number



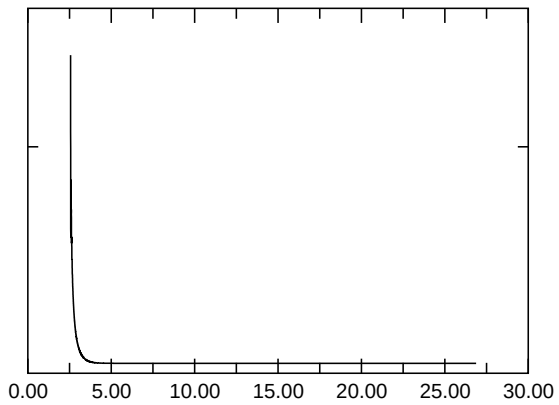
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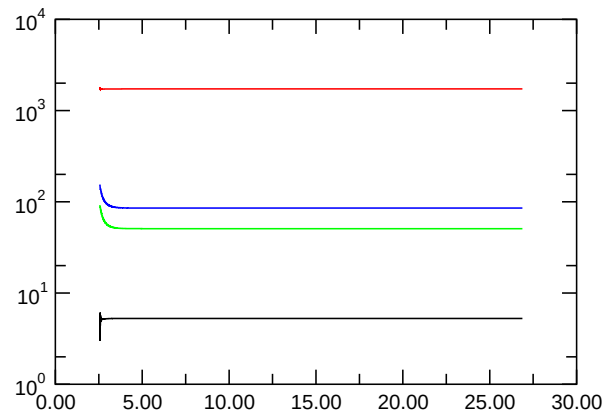
May 6, 2016



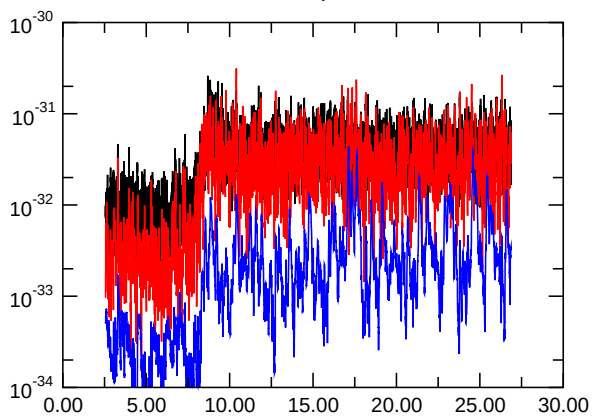
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 E_{kin}



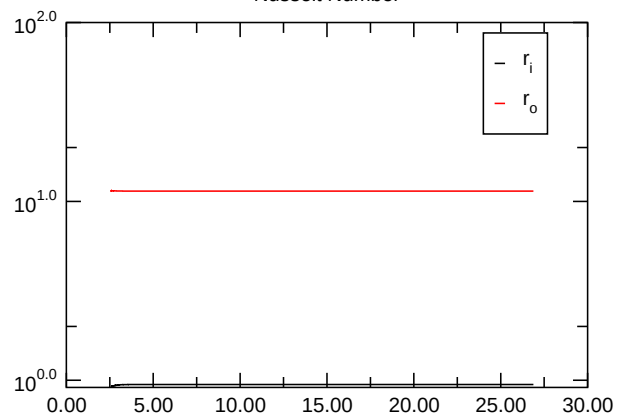
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$E_{\text{kin,asymm.}}$



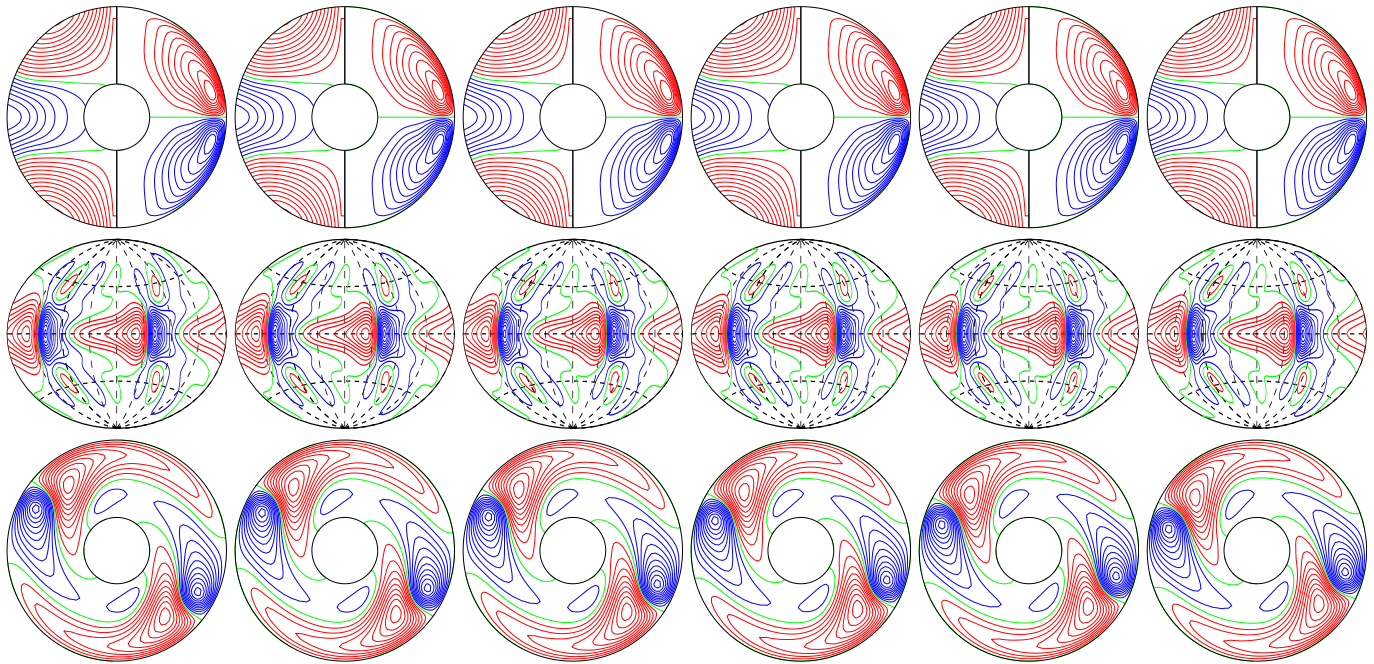
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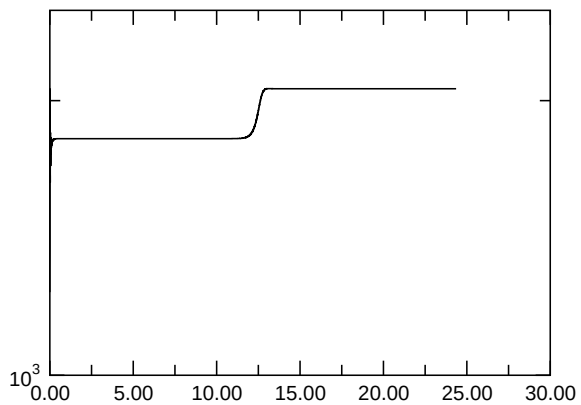
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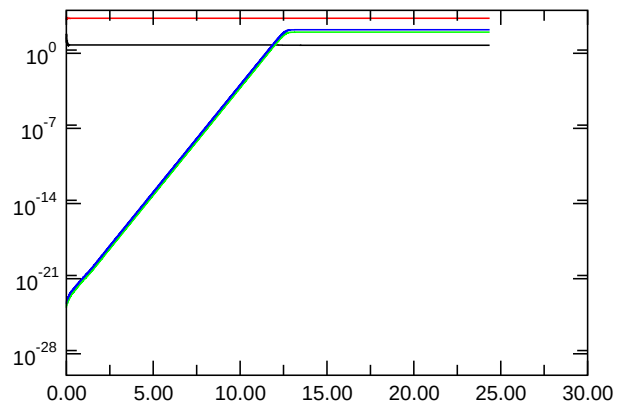
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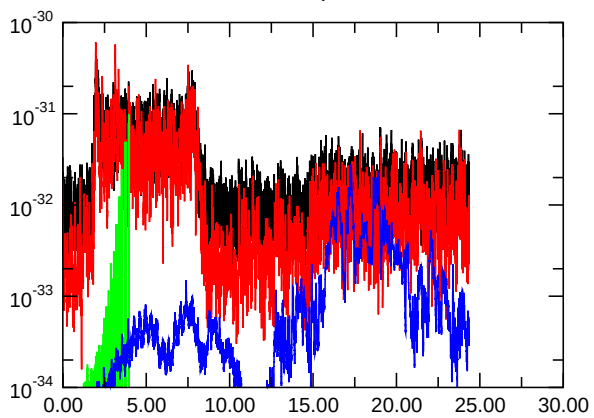
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 E_{kin}



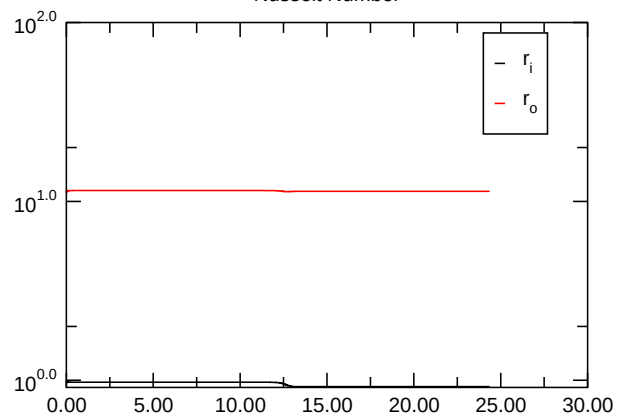
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$E_{\text{kin,asymm.}}$



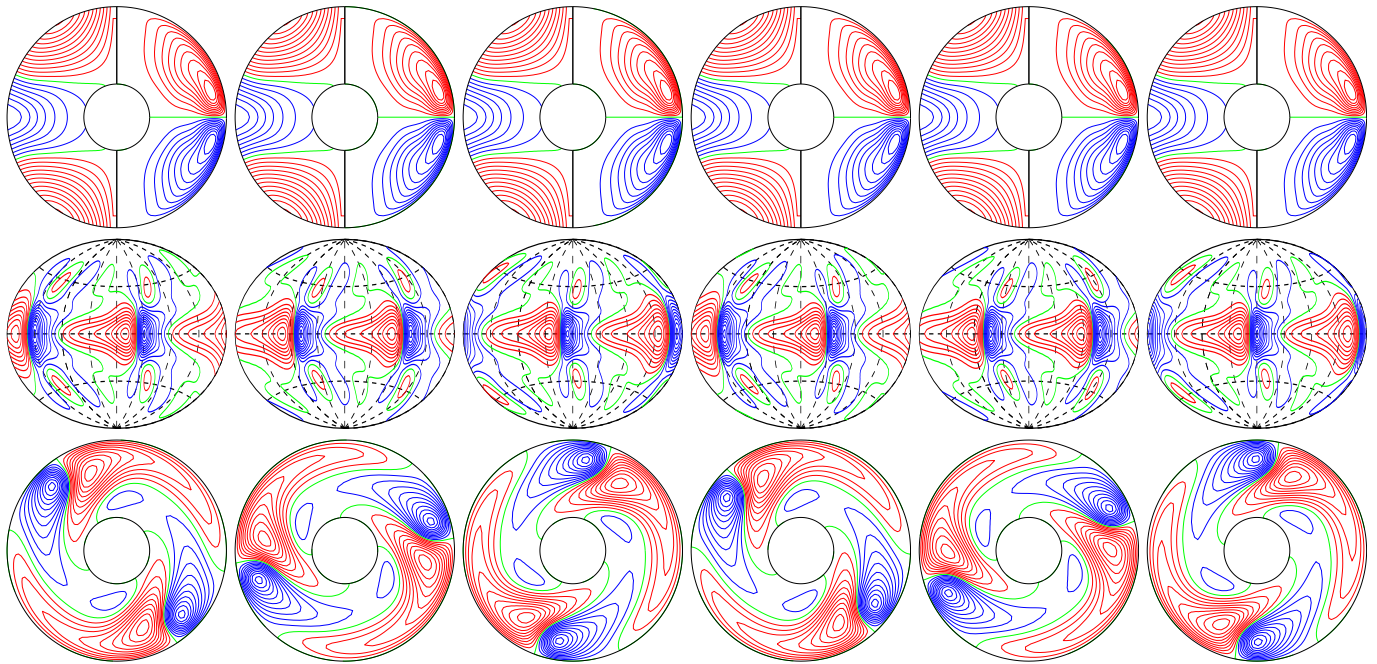
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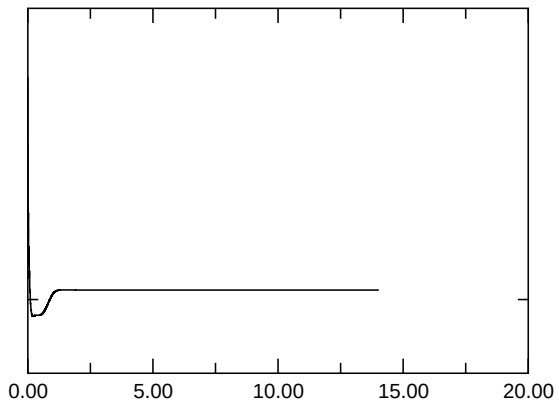
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May 6, 2016

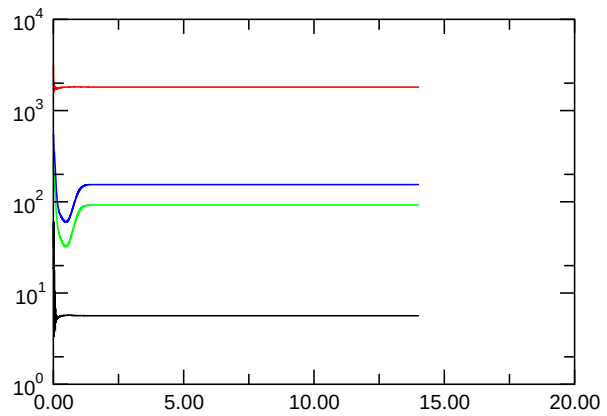
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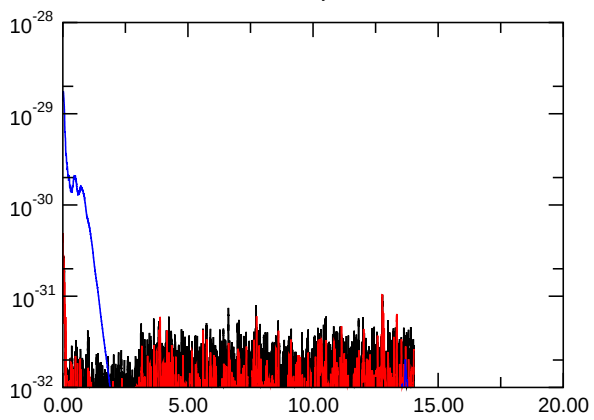
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 E_{kin}



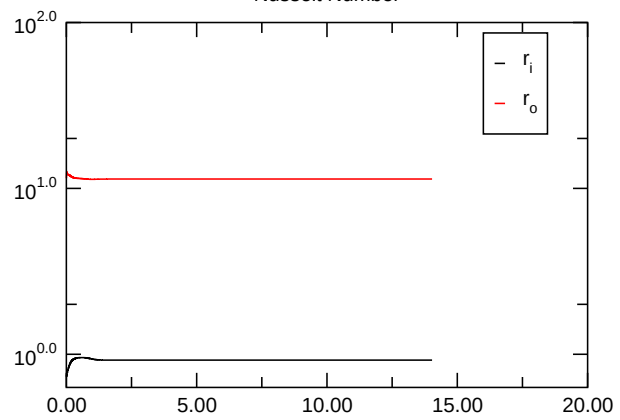
$E_{\text{kin,symm.}}$



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



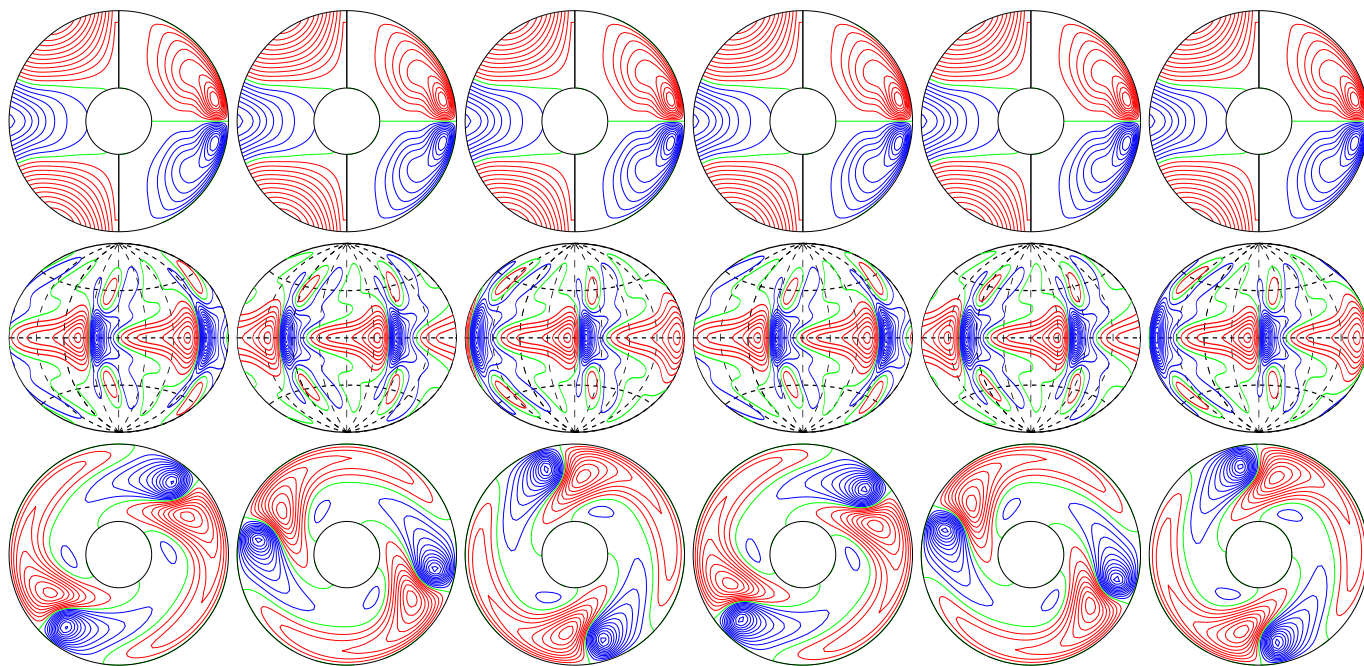
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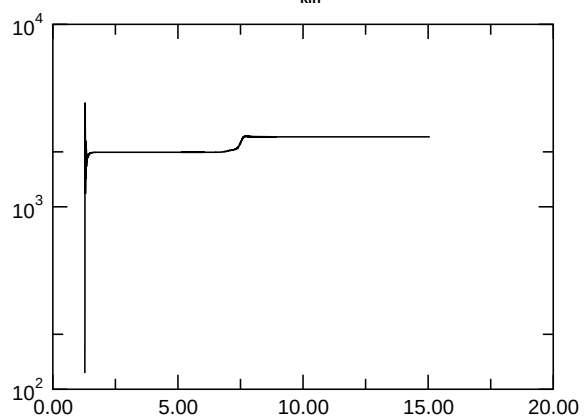
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May 6, 2016

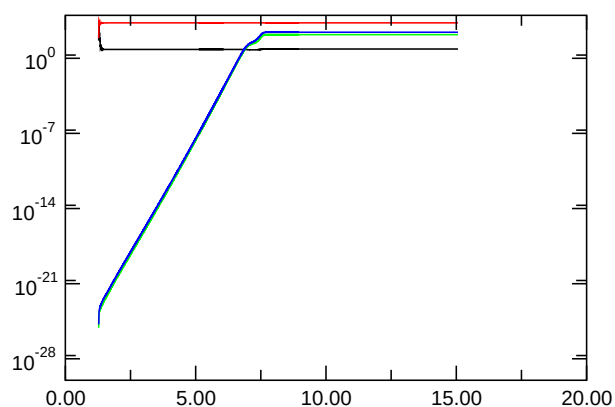
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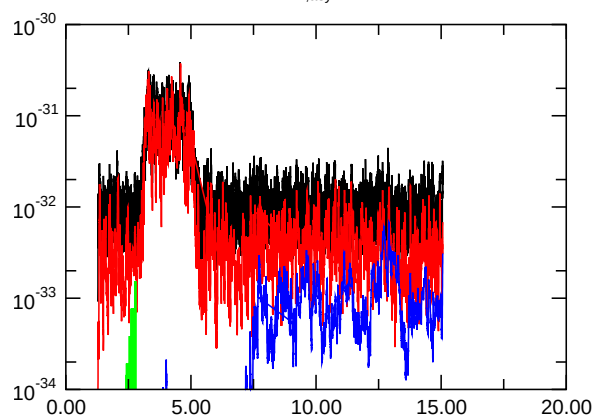
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 E_{kin}



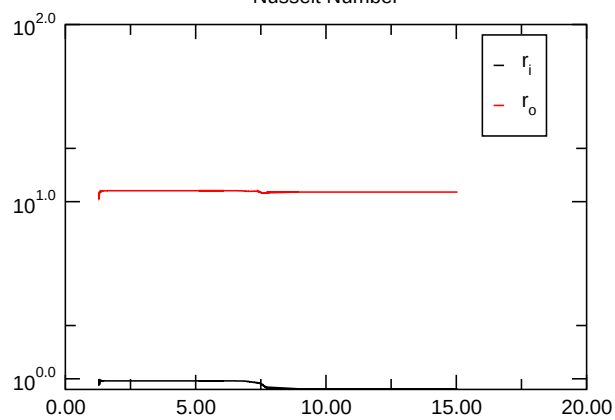
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$E_{\text{kin,asymm.}}$



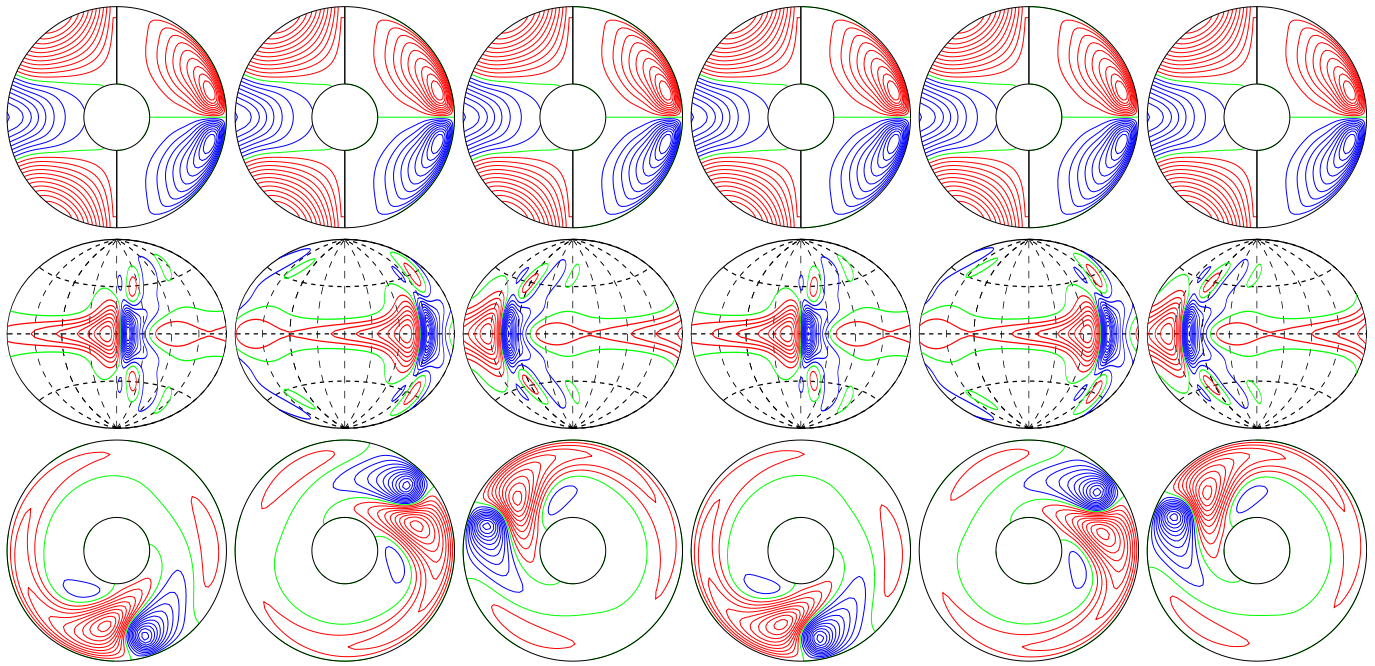
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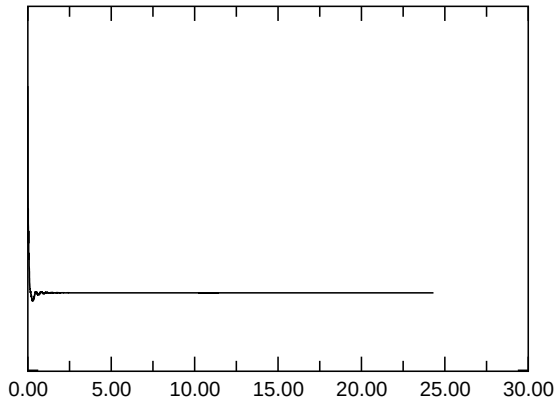
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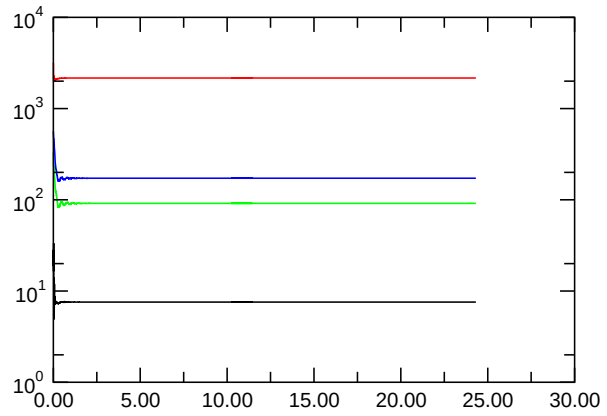
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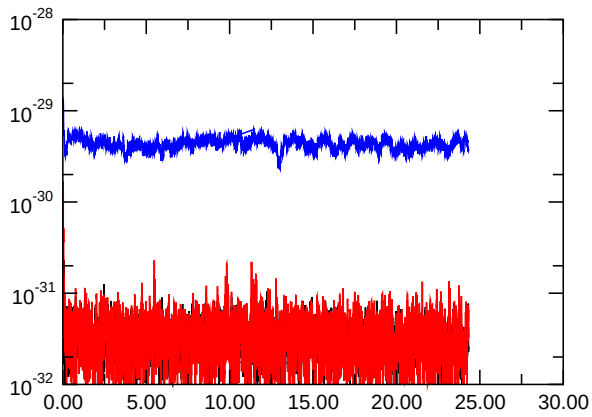
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 E_{kin}



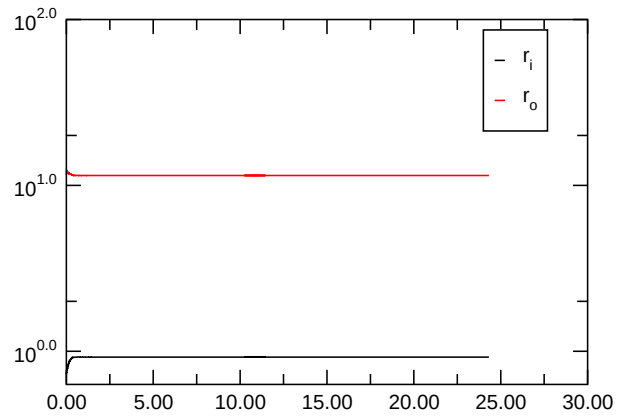
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$E_{\text{kin,asymm.}}$



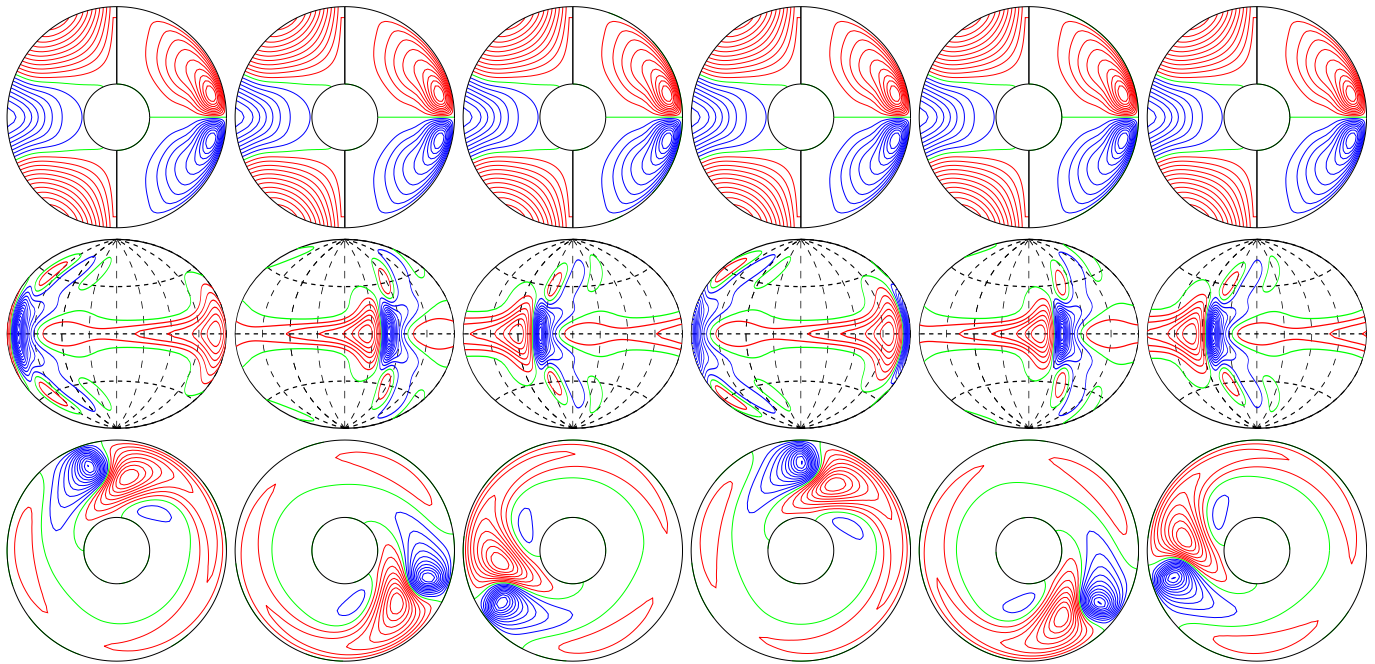
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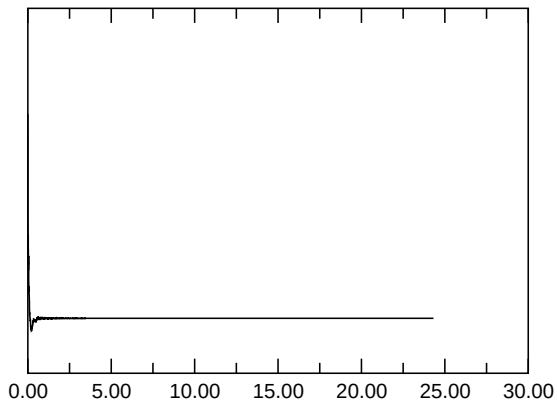
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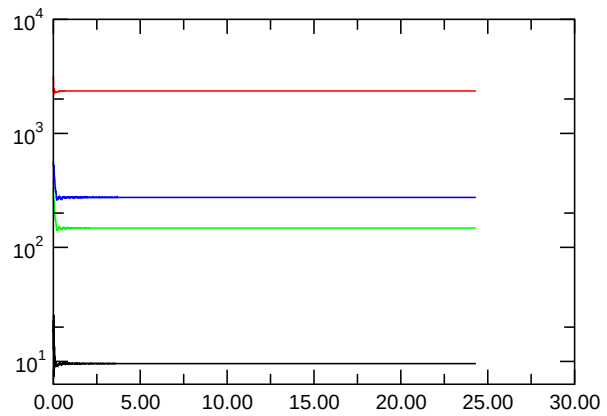
May 6, 2016



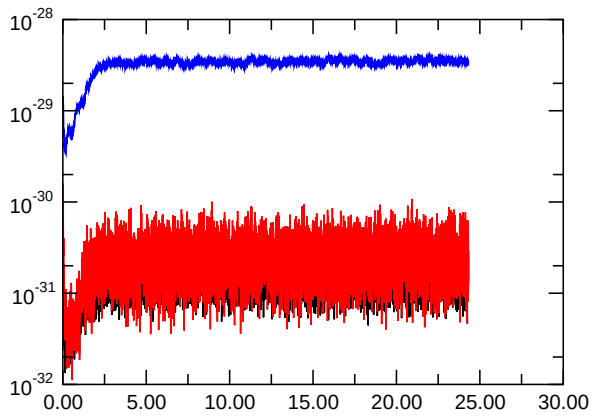
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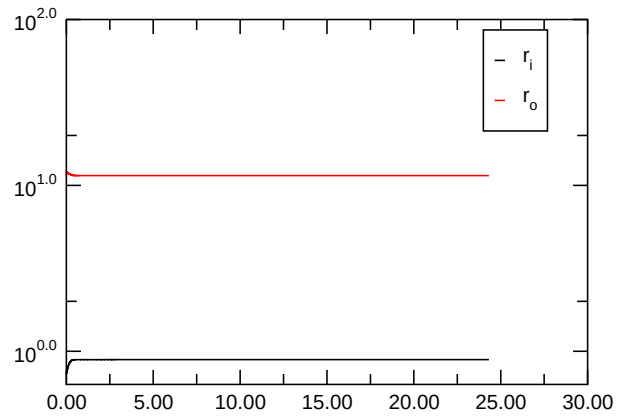
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$E_{\text{kin,asymm.}}$



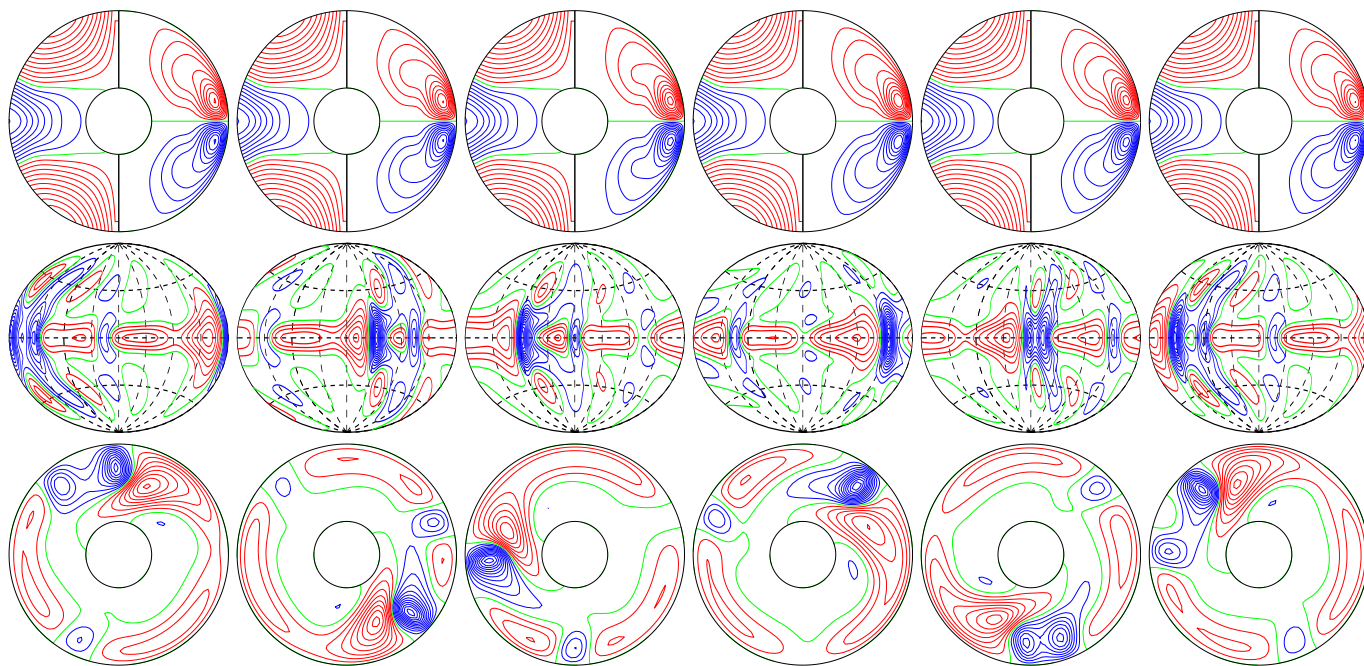
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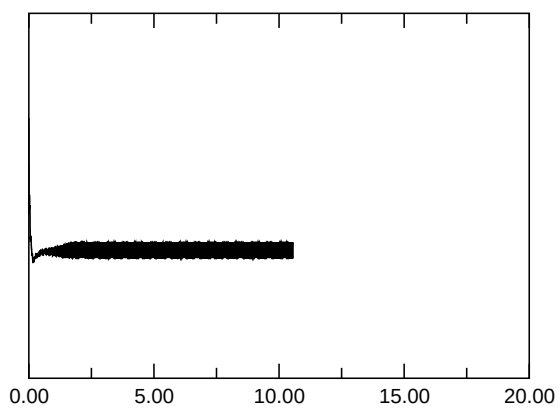
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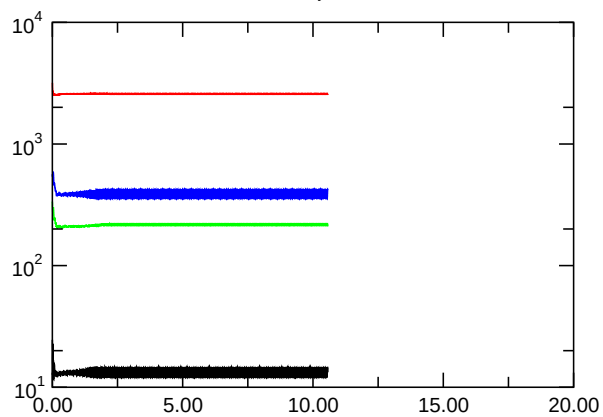
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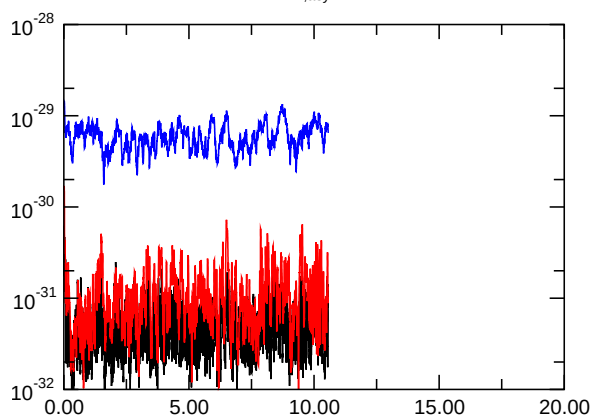
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 E_{kin}



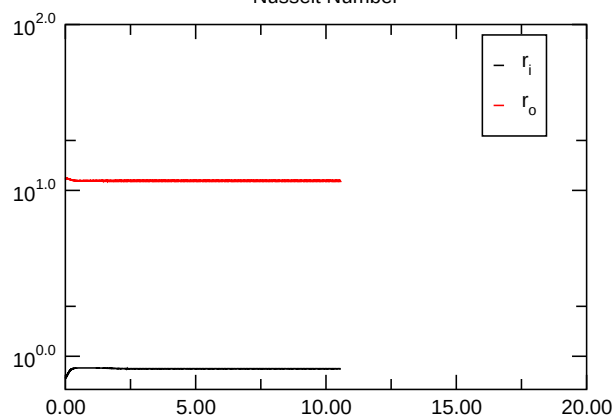
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$E_{\text{kin,asymm.}}$



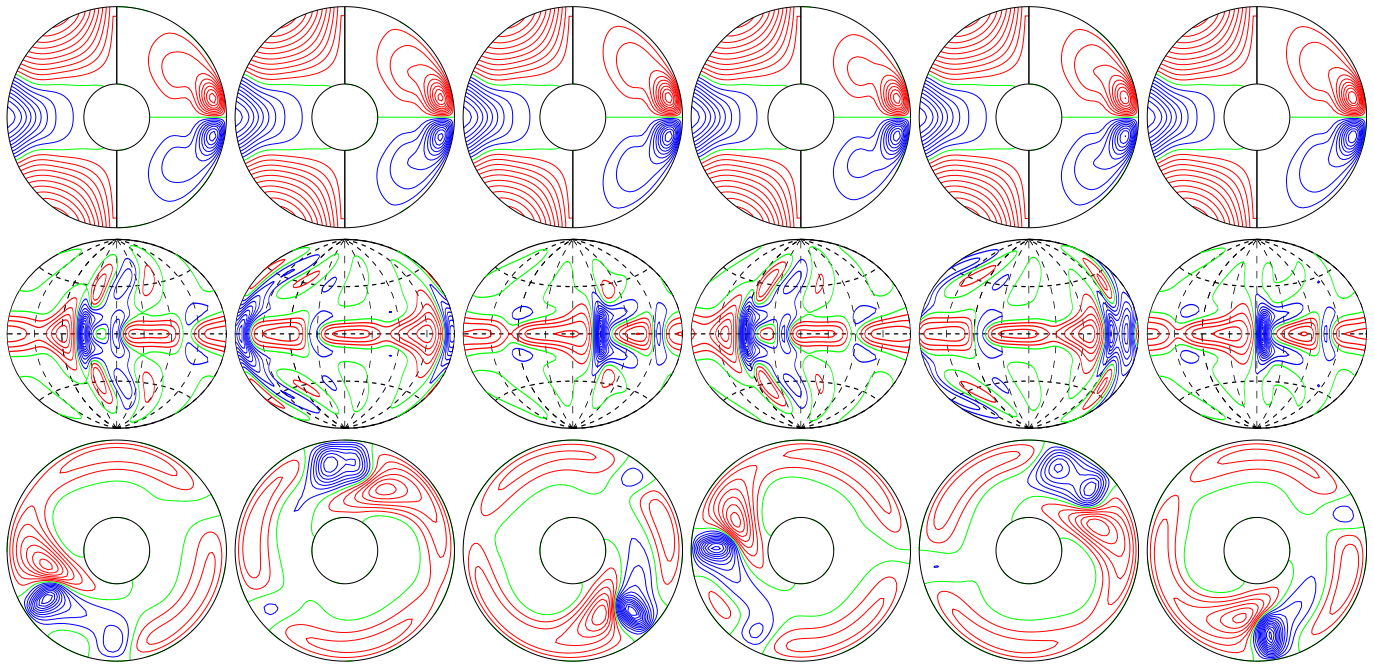
Nusselt Number



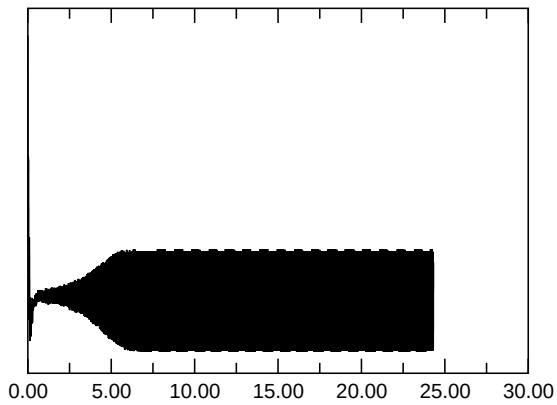
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times: 17.92001 19.20001 20.48001 21.76001 23.04001 24.32001

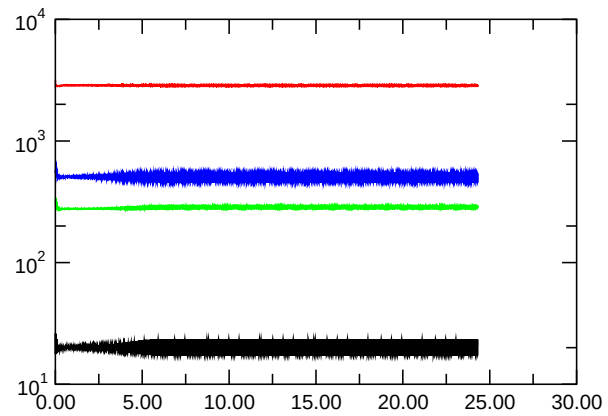
May 6, 2016



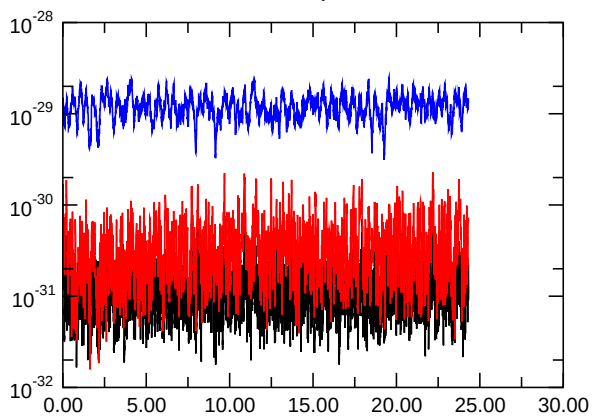
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 E_{kin}



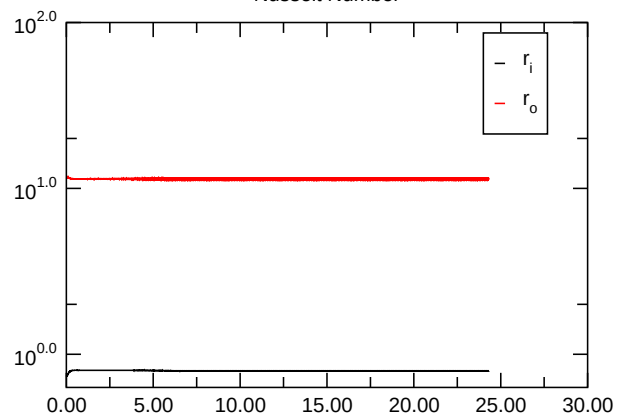
$E_{kin,symm.}$



$E_{kin,asymm.}$



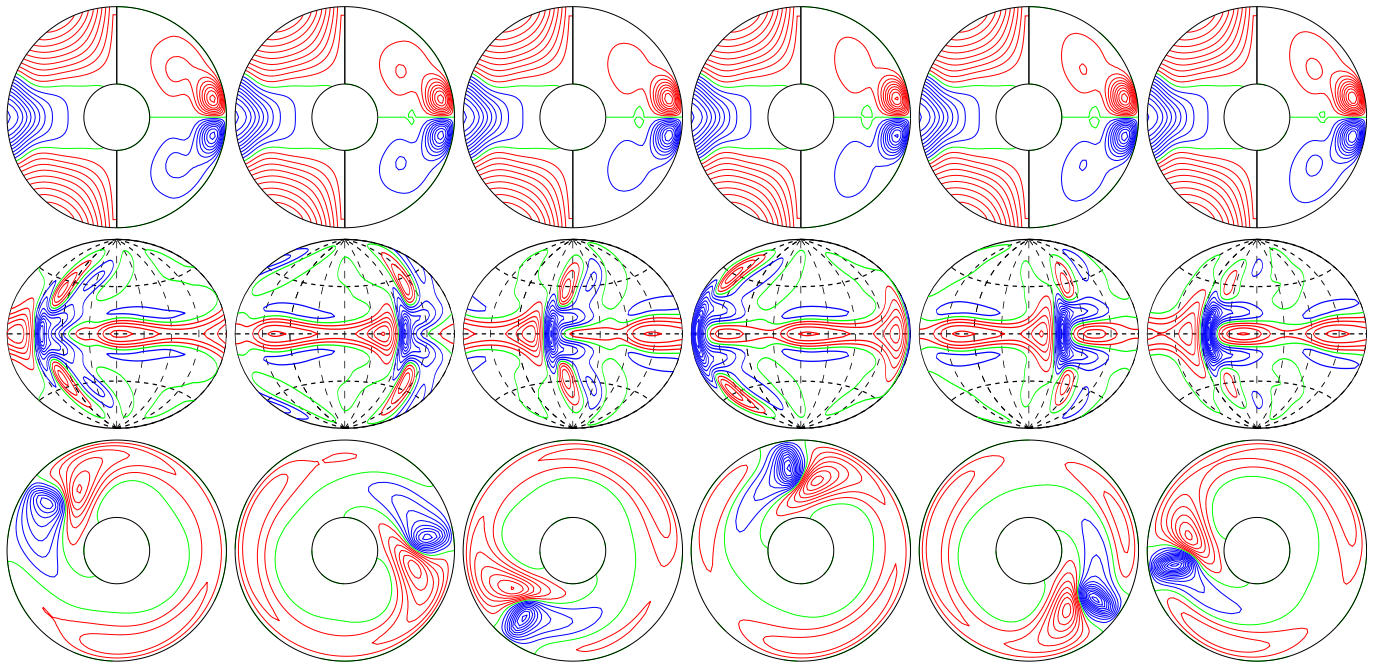
Nusselt Number



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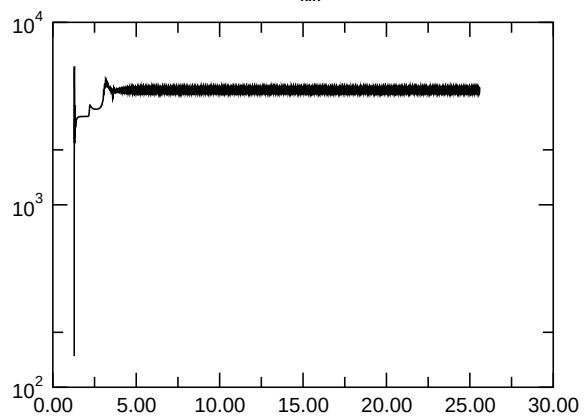
times: 19.20001 20.48001 21.76001 23.04001 24.32001 25.60001

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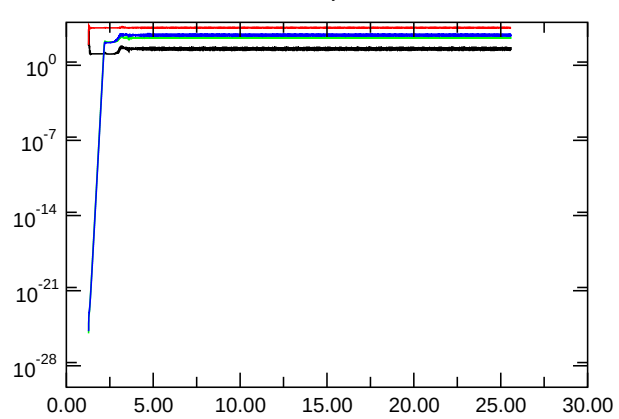


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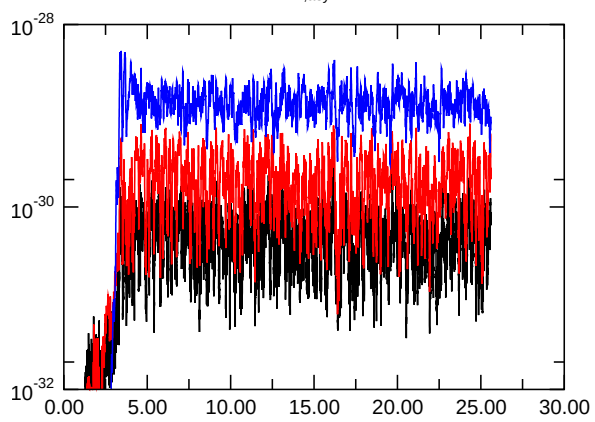
E_{kin}



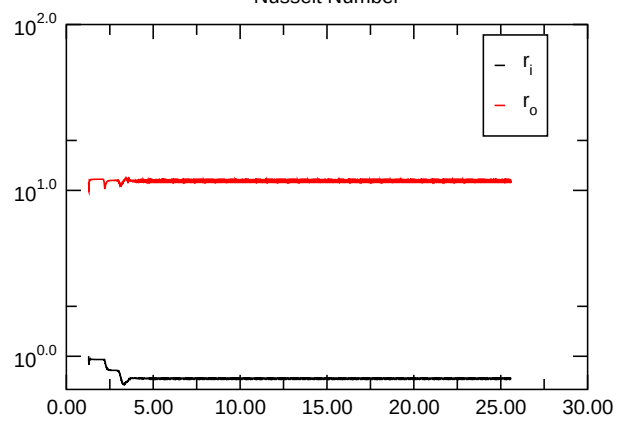
$E_{\text{kin,symm.}}$



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



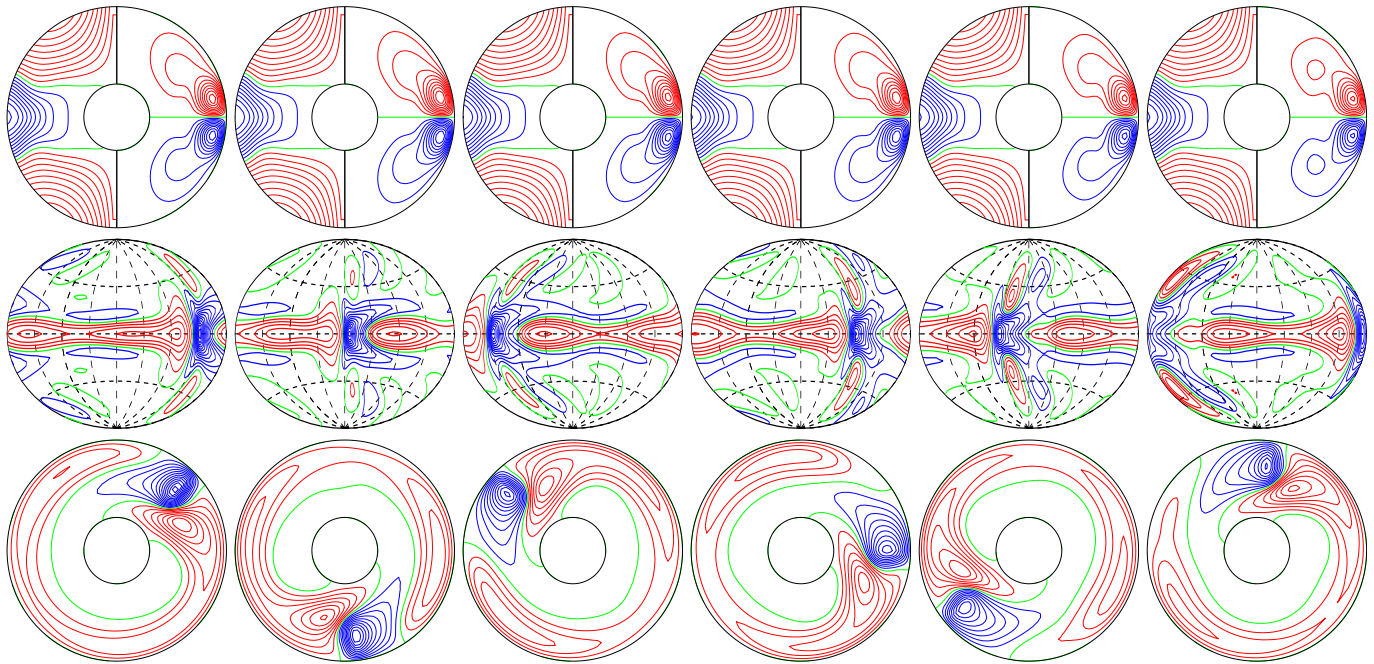
Nusselt Number



a.e03p1t03r-50000m1n2N2z6.0e4Ya.9

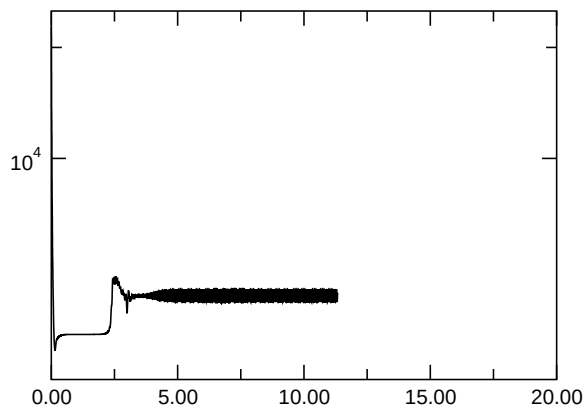
May 6, 2016

times: 3.840003 5.120004 6.400005 7.680006 8.960007 10.24001

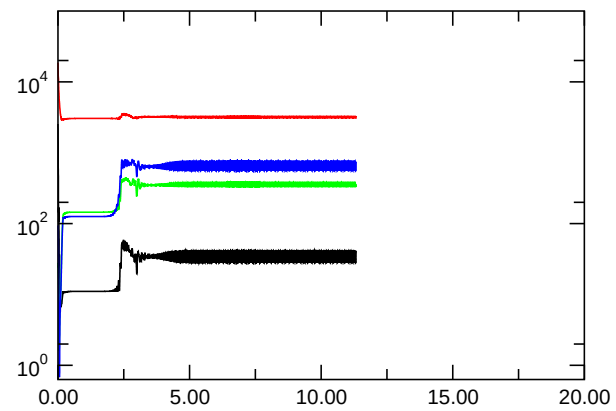


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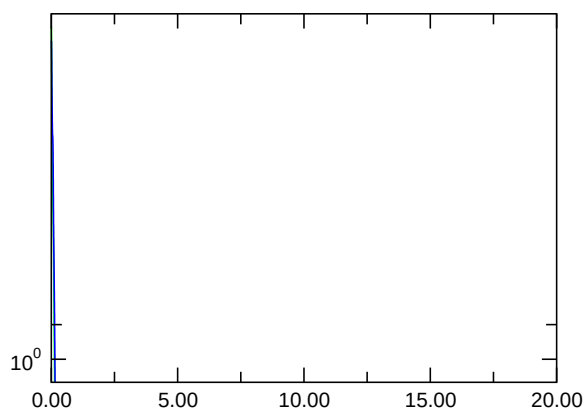
E_{kin}



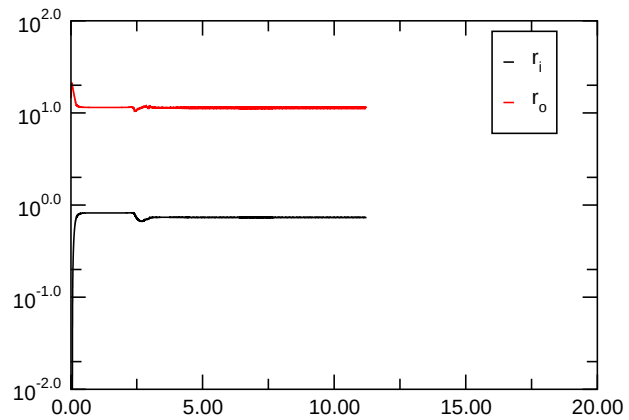
$E_{\text{kin,symm.}}$



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

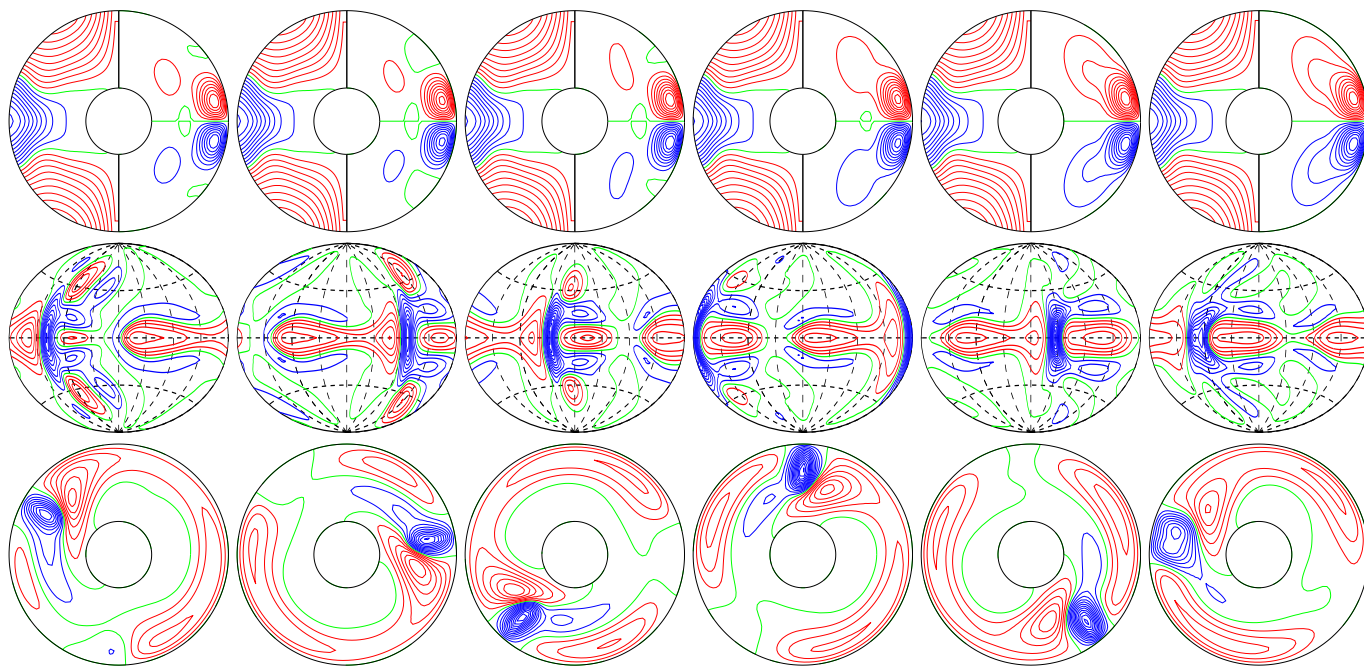


Nusselt Number

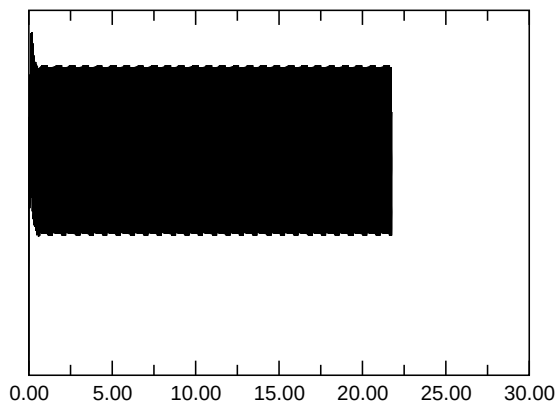


a.e03p1t03r-50000m1n2N2z6.2e4Yb.18
times: 15.36001 16.64001 17.92001 19.20001 20.48001 21.76001

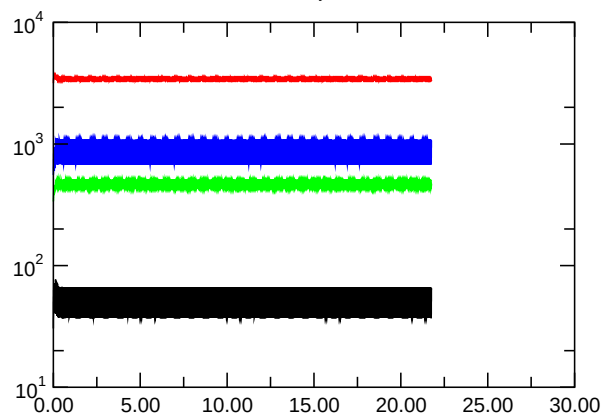
May 6, 2016



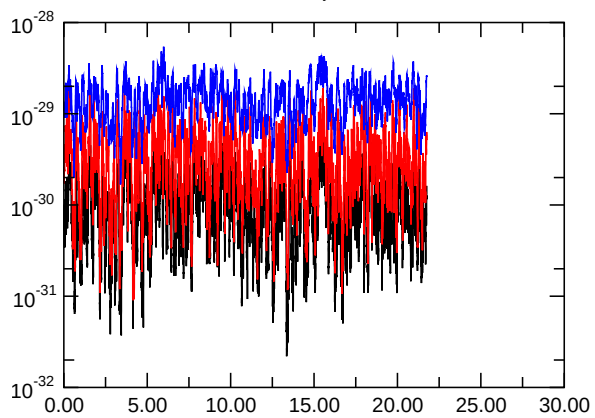
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 E_{kin}



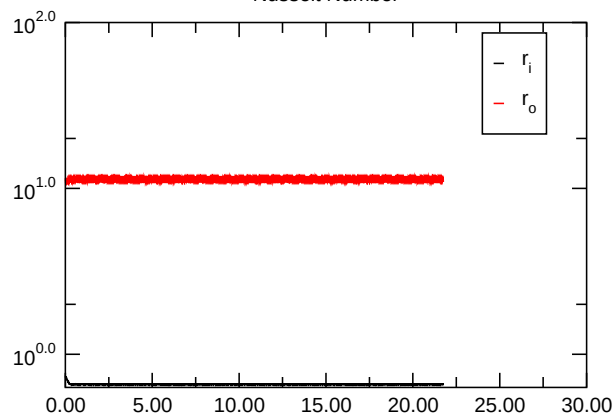
$E_{kin,symm.}$



$E_{kin,asymm.}$



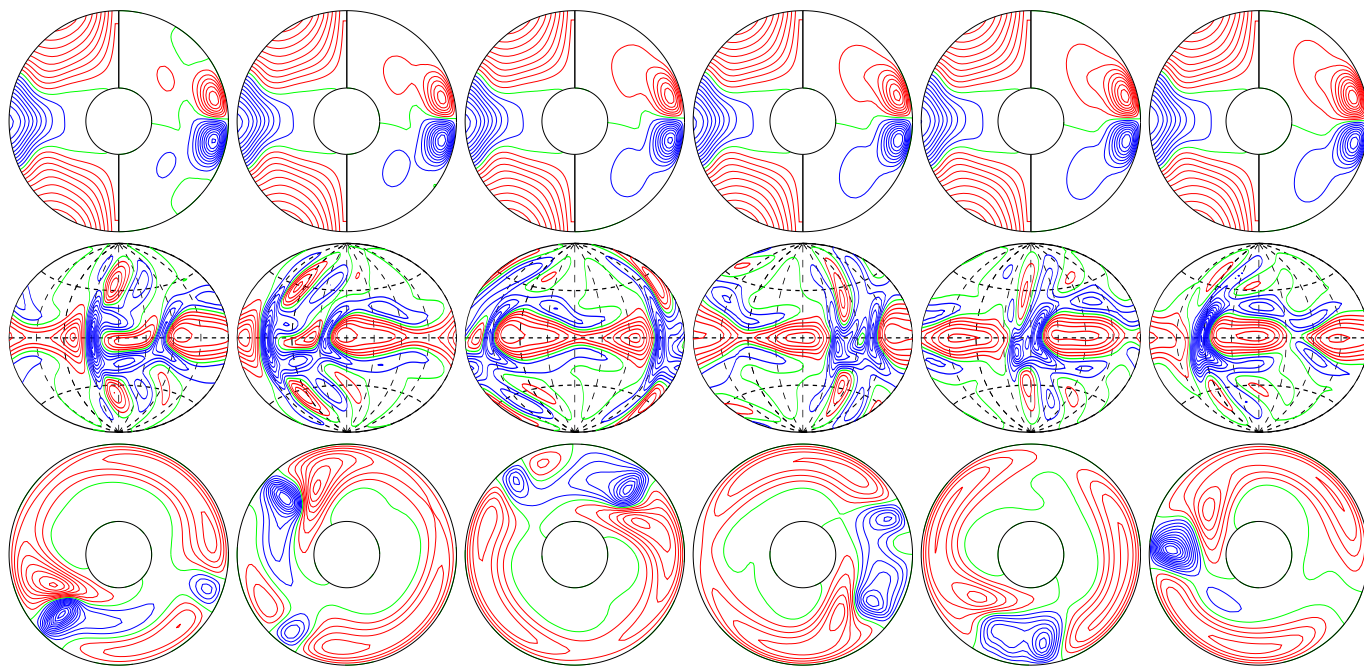
Nusselt Number



a.e03p1t03r-50000m1n2N2z6.4e4Yb.17

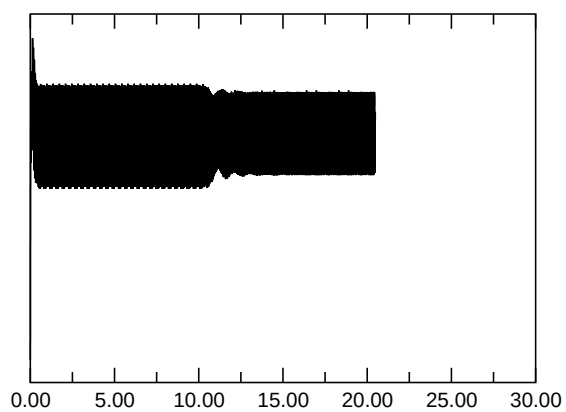
May 6, 2016

times: 14.08001 15.36001 16.64001 17.92001 19.20001 20.48001

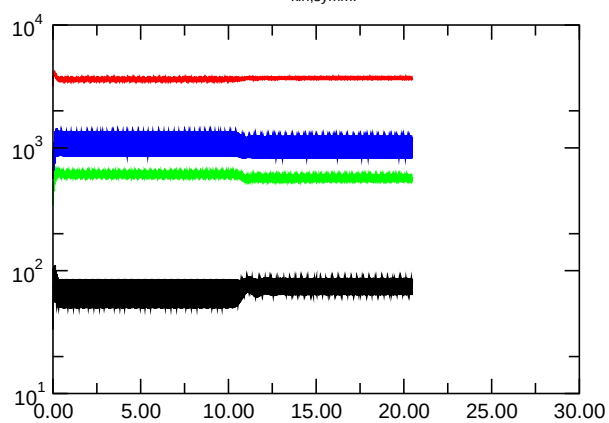


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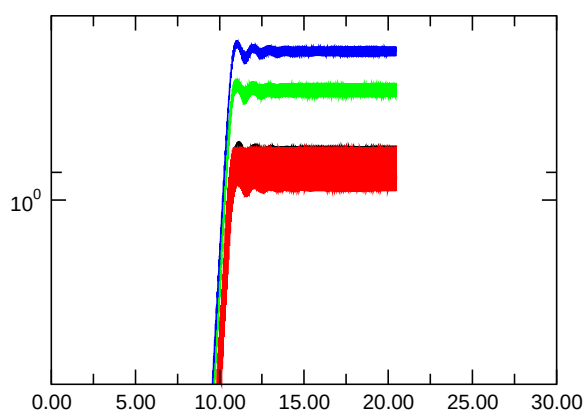
E_{kin}



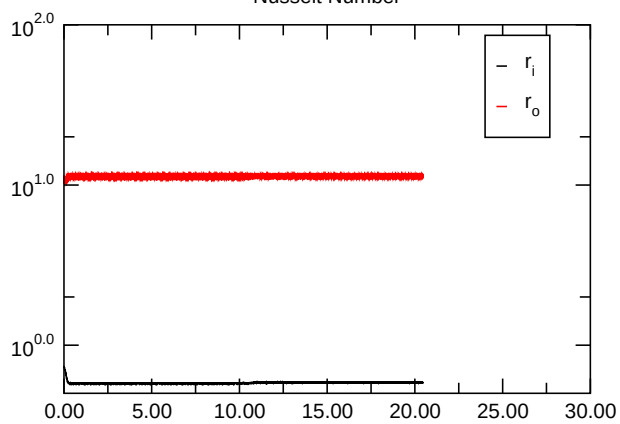
$E_{\text{kin,symm.}}$



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



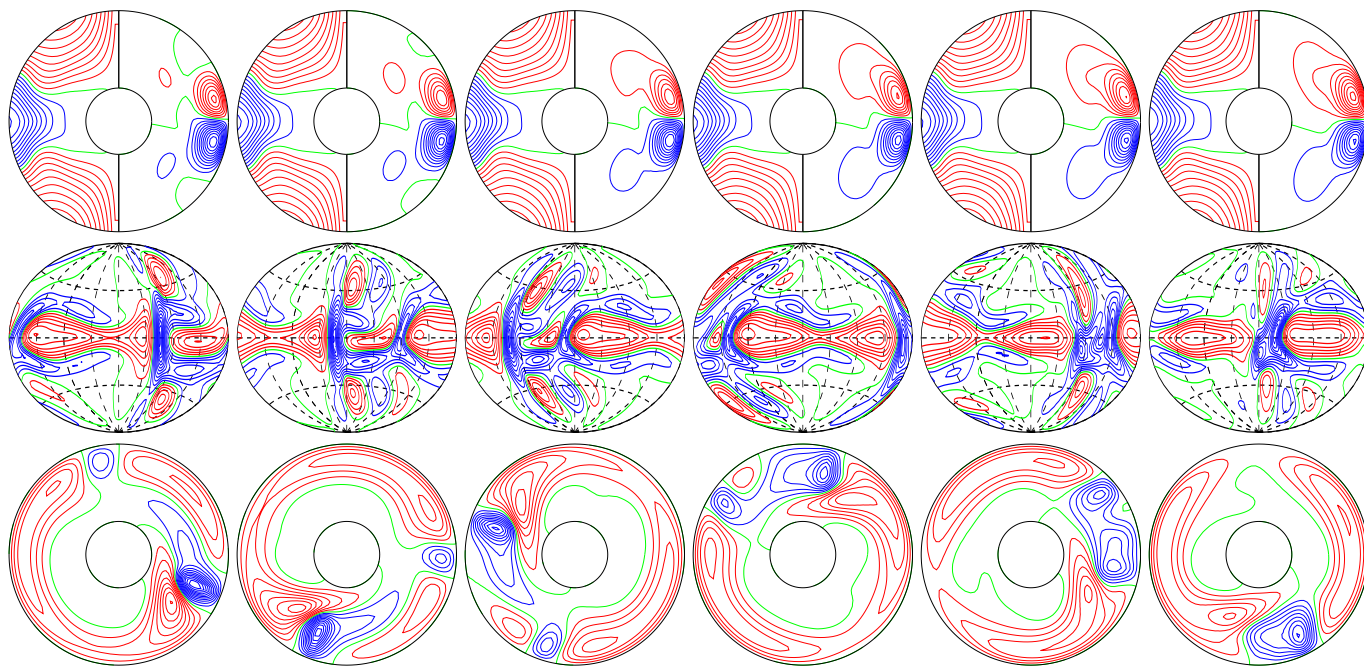
Nusselt Number



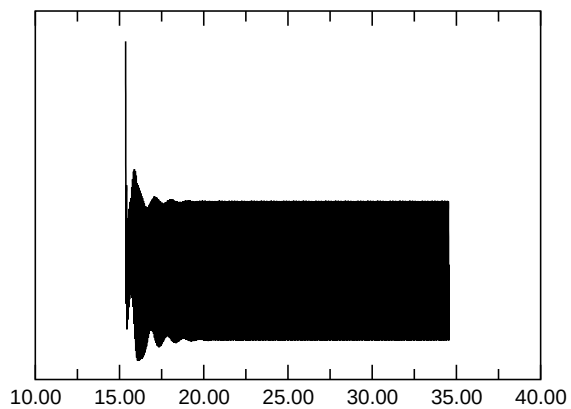
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times: 28.16001 29.44001 30.72001 32.00001 33.28001 34.56001

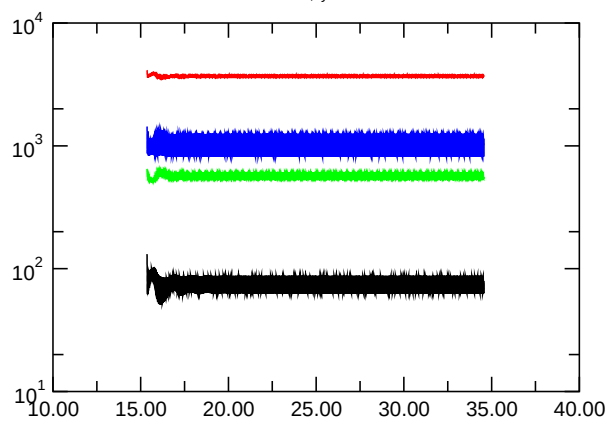
May 6, 2016



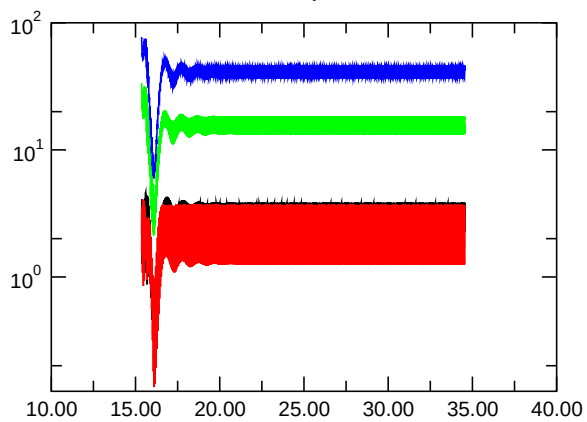
a.e03p1t03r-50000m1n2N2z6.4e4Ya
 E_{kin}



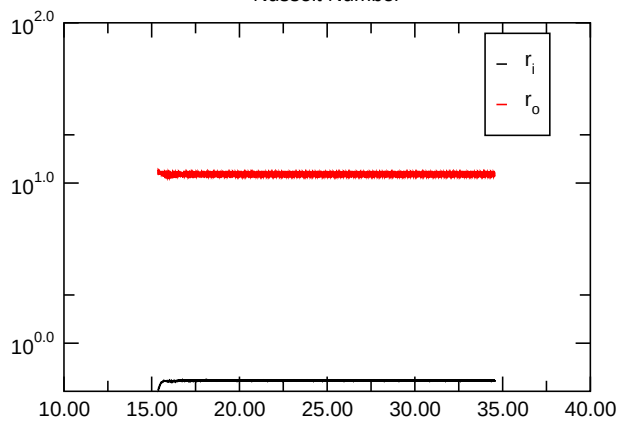
$E_{\text{kin,symm.}}$



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

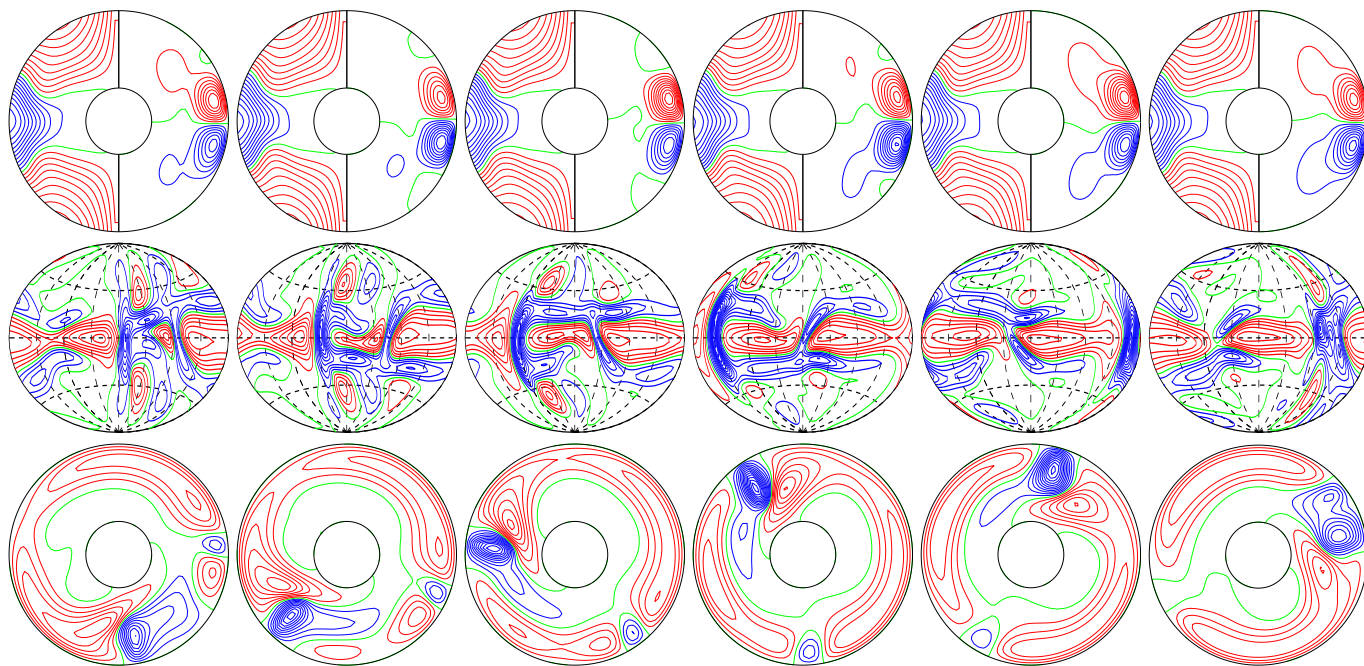


Nusselt Number

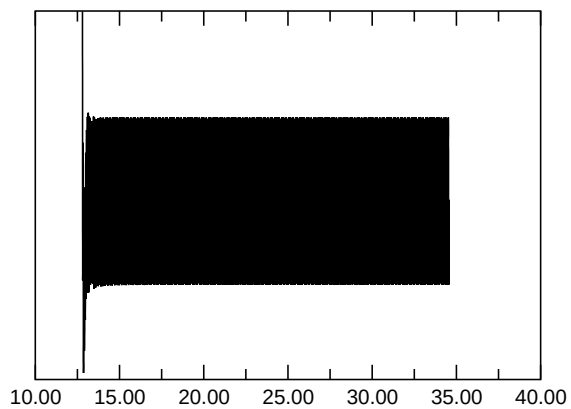


a.e03p1t03r-50000m1n2N2z6.6e4Ya.18
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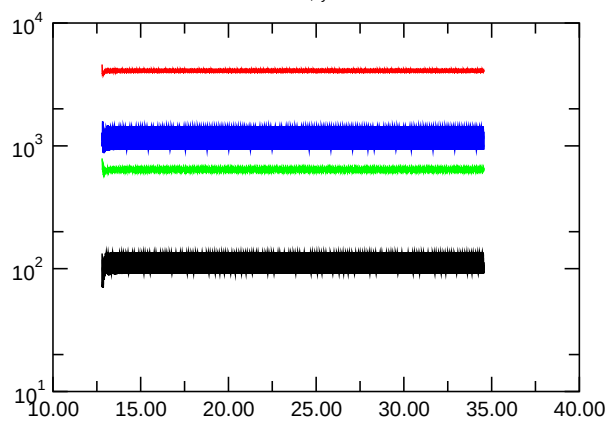
May 6, 2016



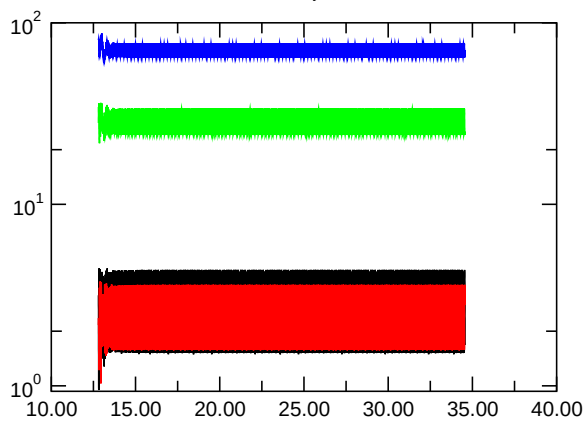
a.e03p1t03r-50000m1n2N2z6.6e4Ya
 E_{kin}



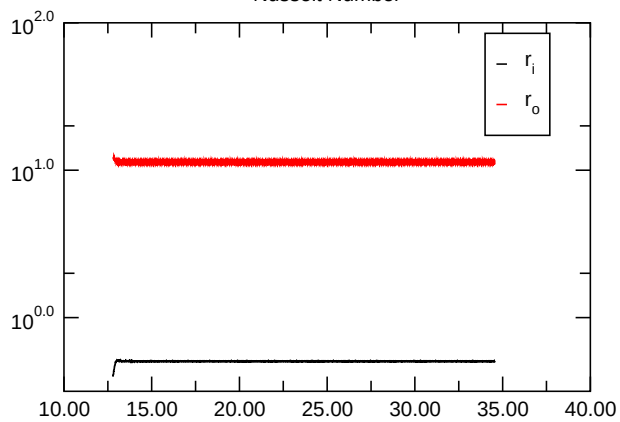
$E_{\text{kin,symm.}}$



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

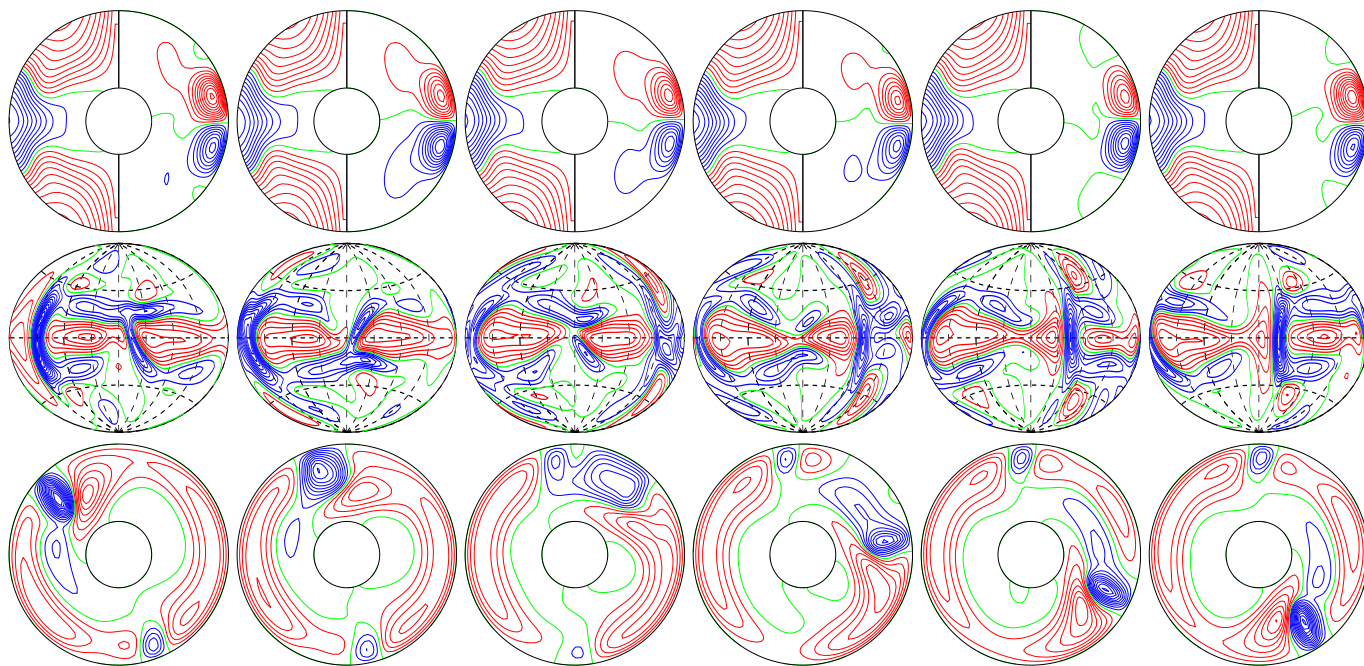


Nusselt Number

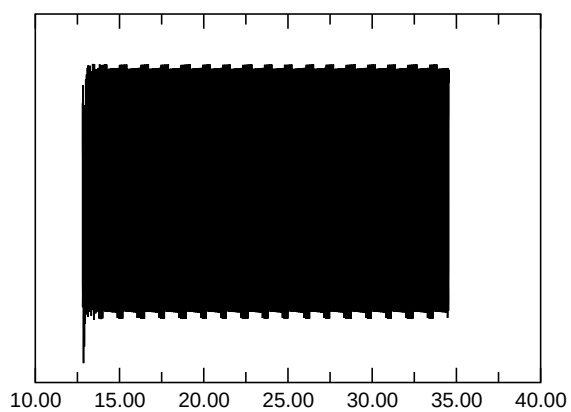


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times: 28.16001 29.44001 30.72001 32.00001 33.28001 34.56001

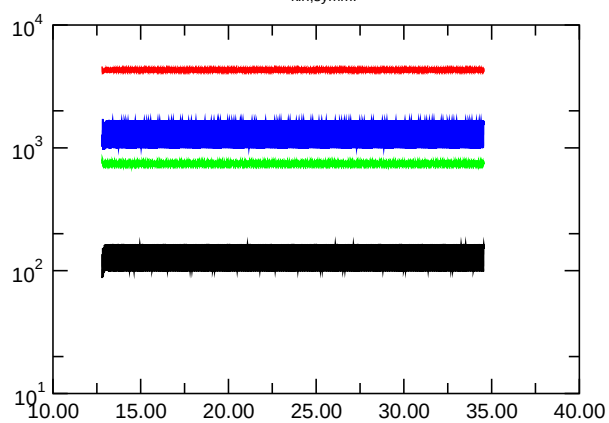
May 6, 2016



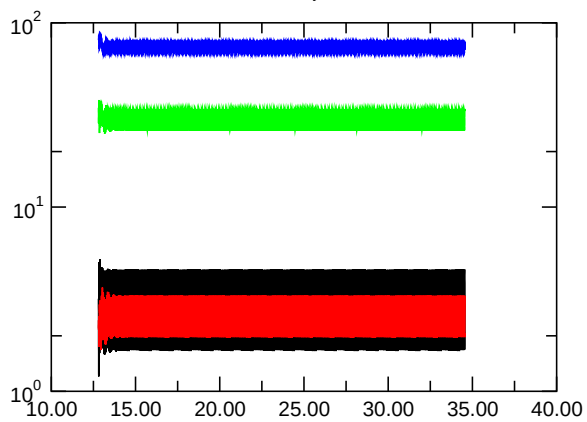
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 E_{kin}



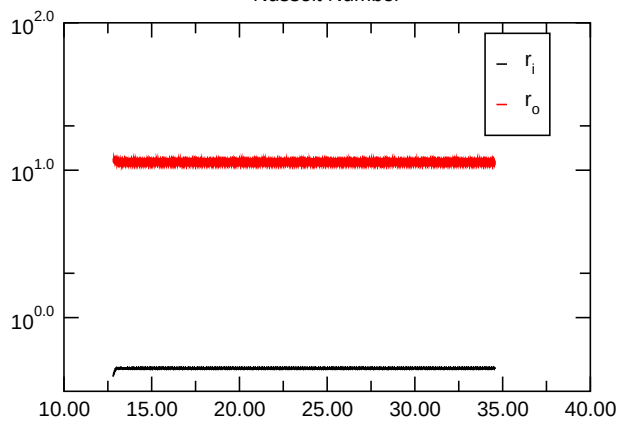
$E_{\text{kin,symm.}}$



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



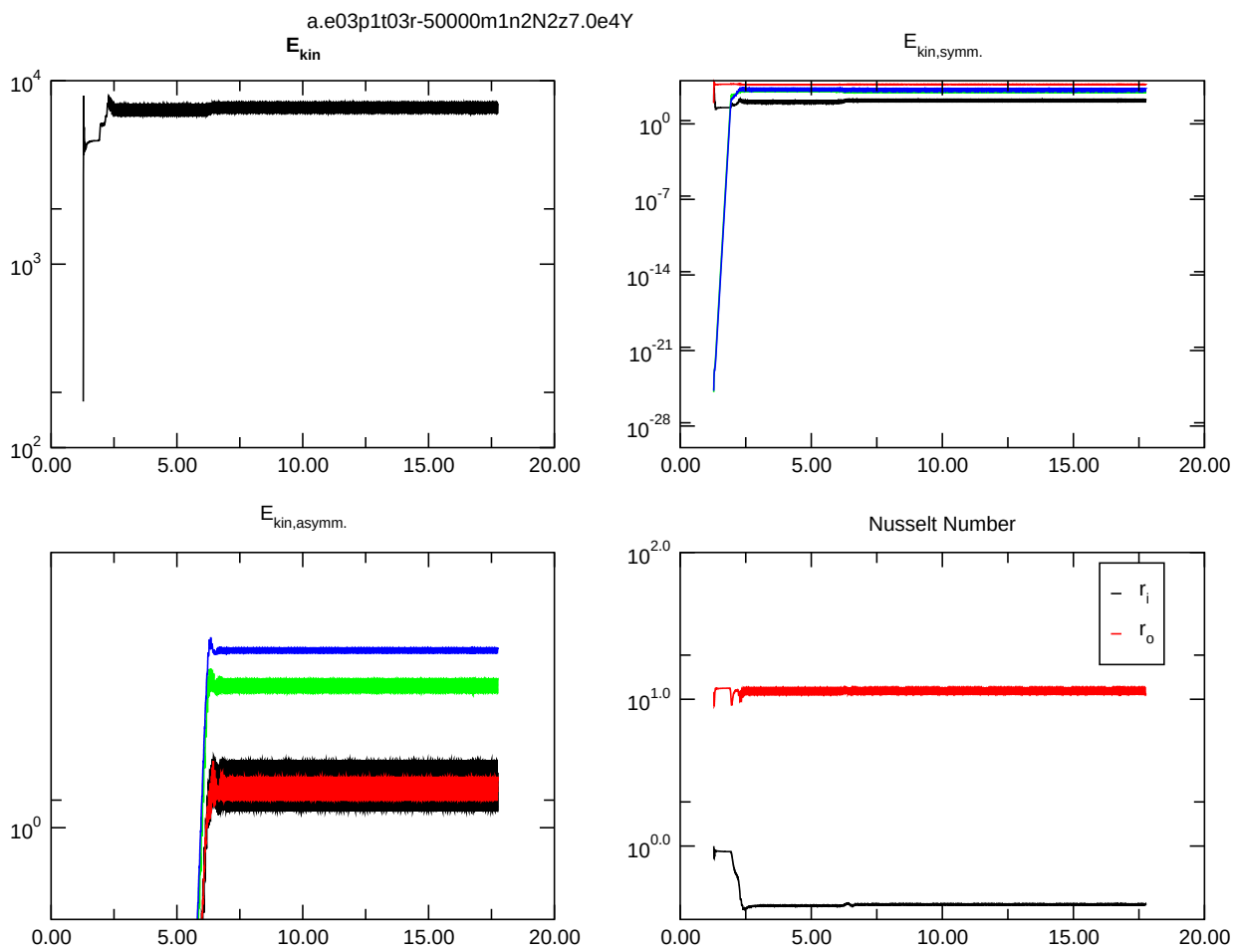
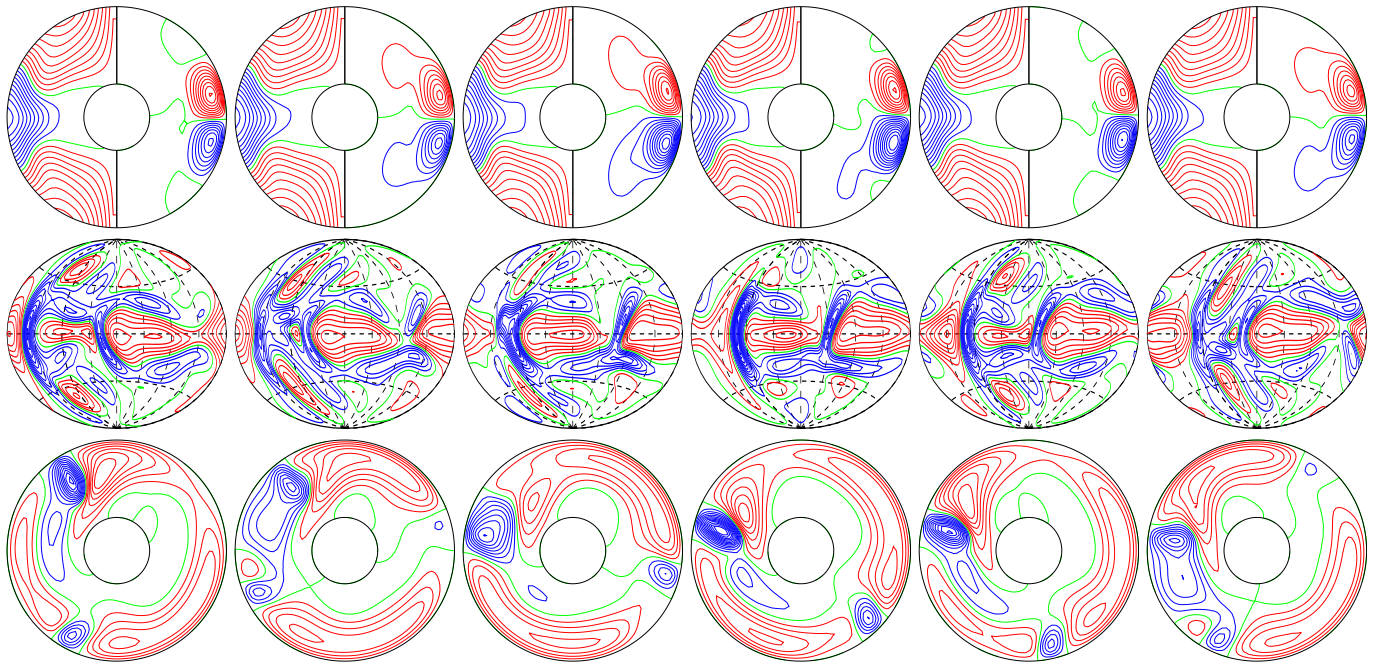
Nusselt Number



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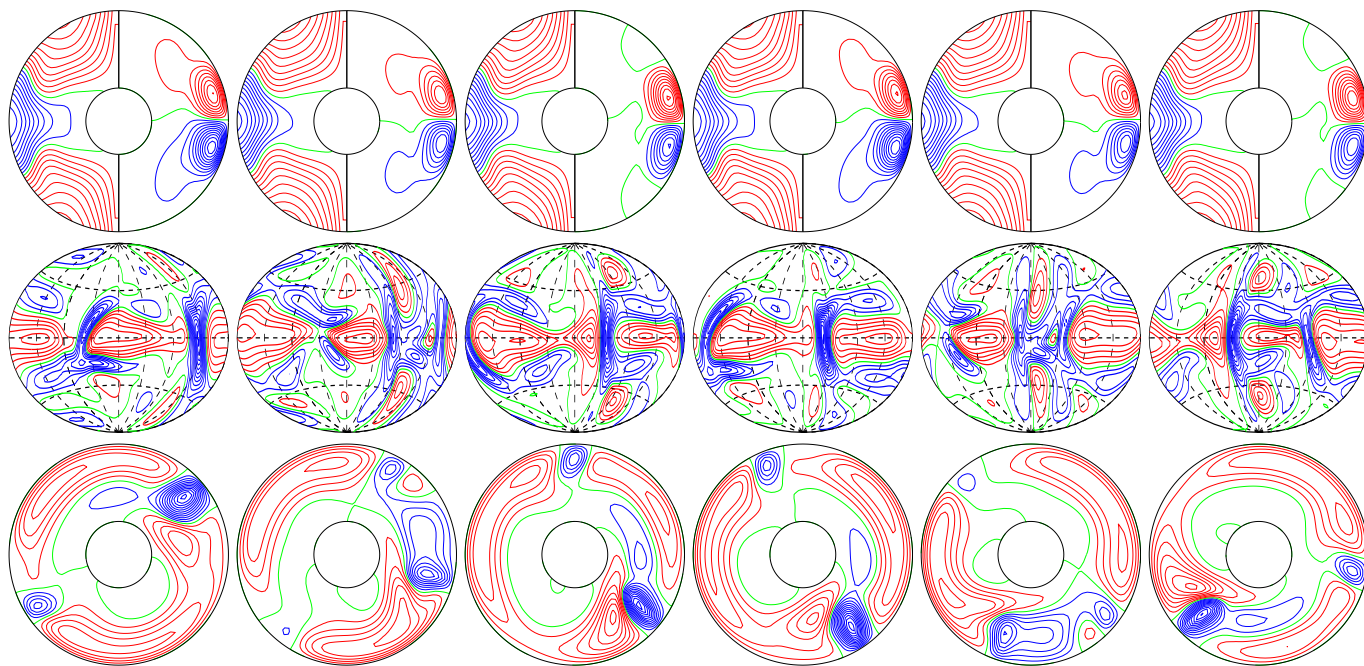
May 6, 2016



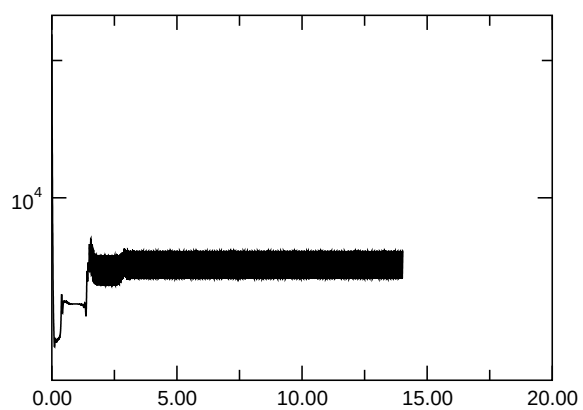
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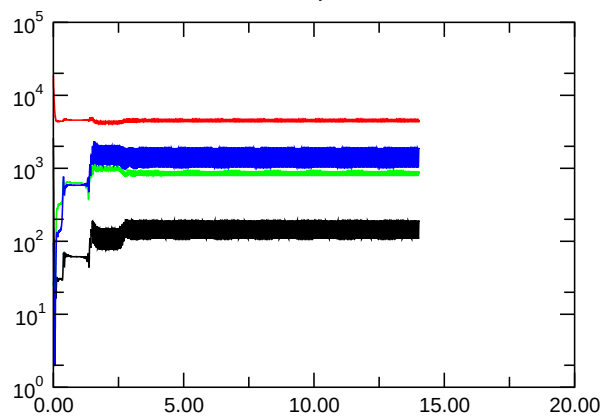
May 6, 2016



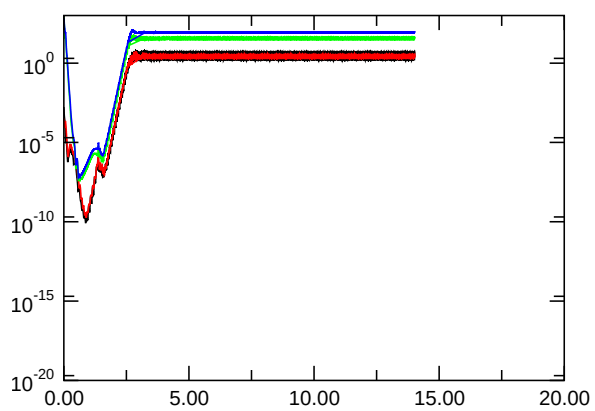
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 E_{kin}



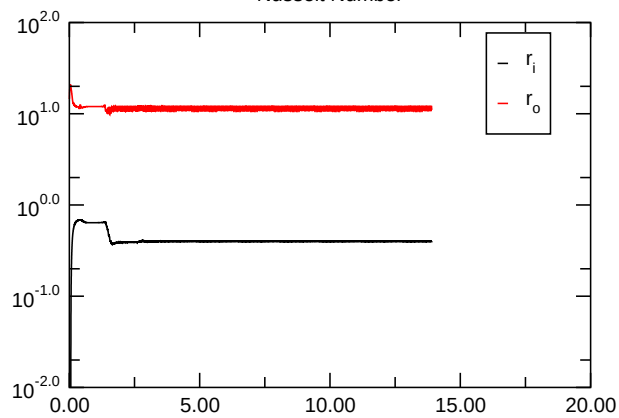
$E_{\text{kin,symm.}}$



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

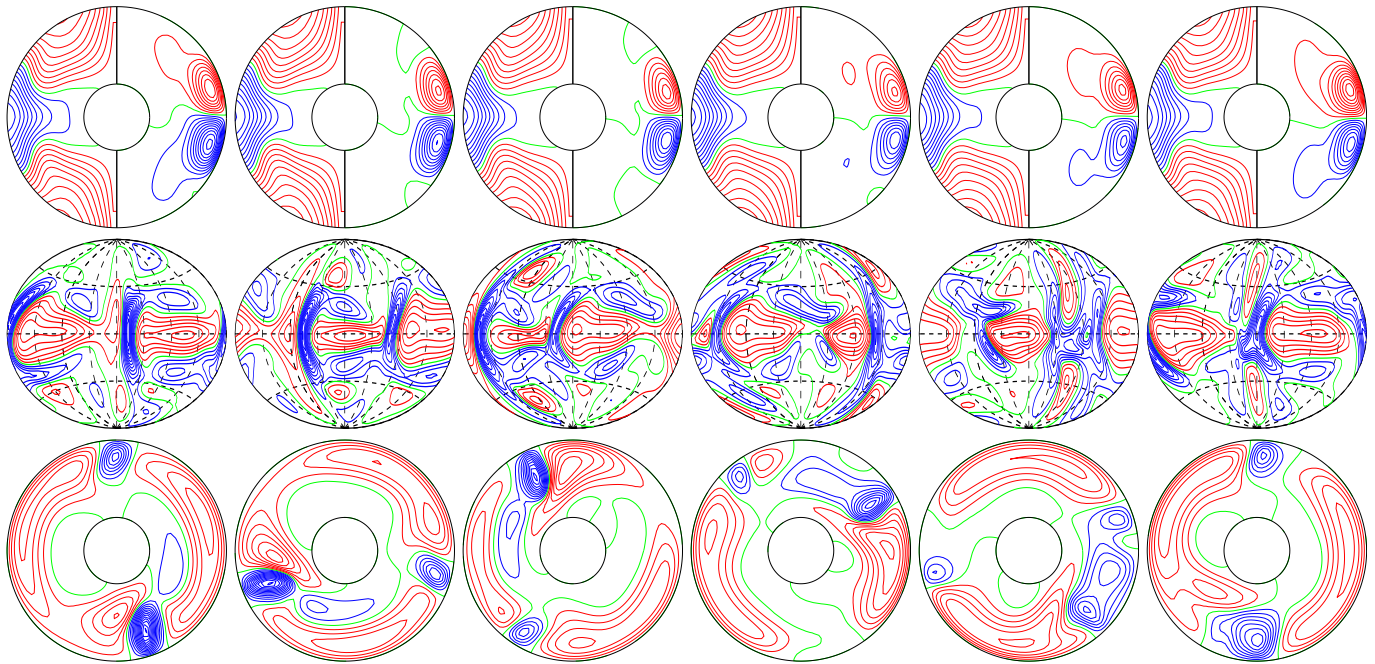


Nusselt Number

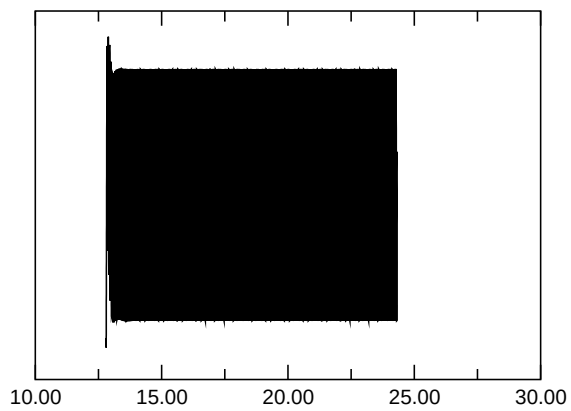


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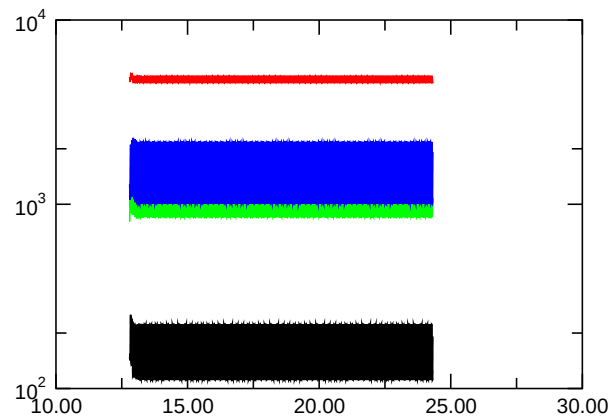
May 6, 2016



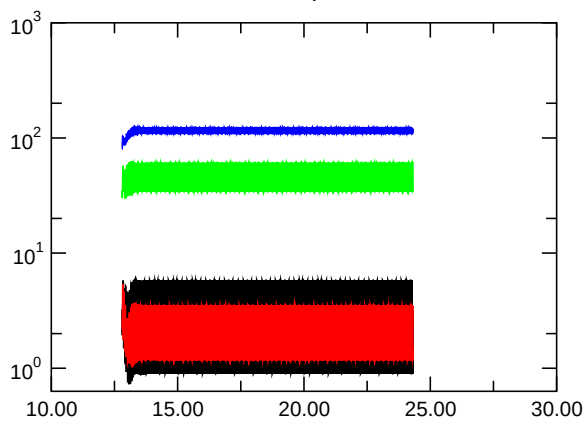
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 E_{kin}



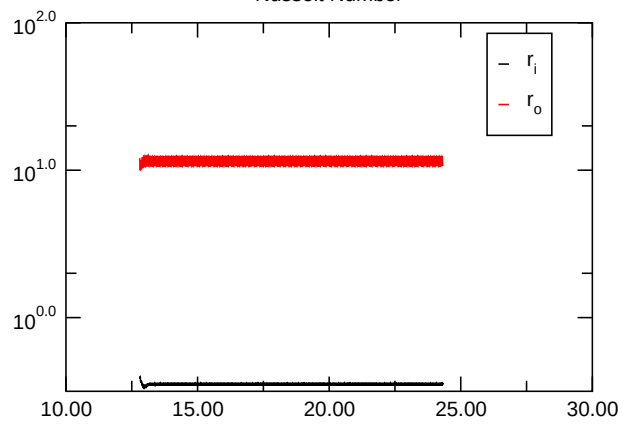
$E_{\text{kin,symm.}}$



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



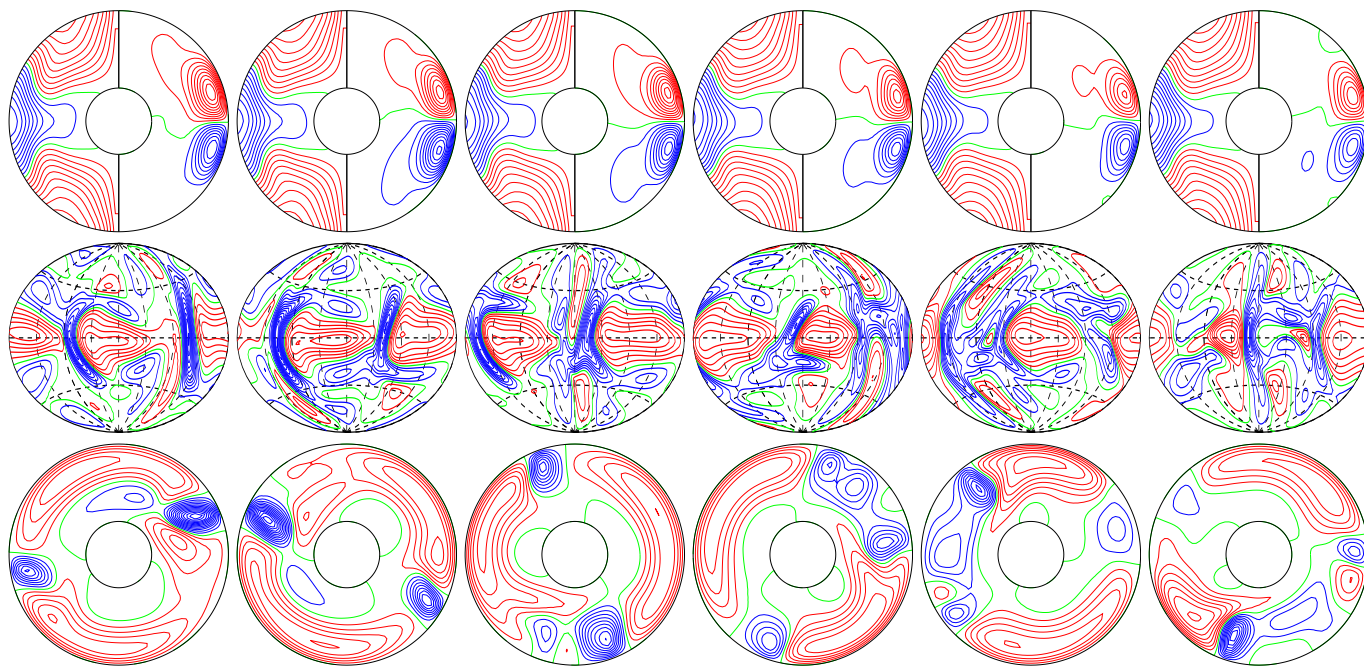
Nusselt Number



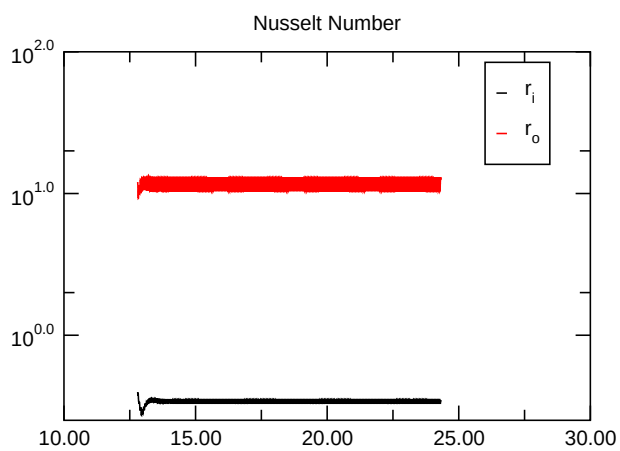
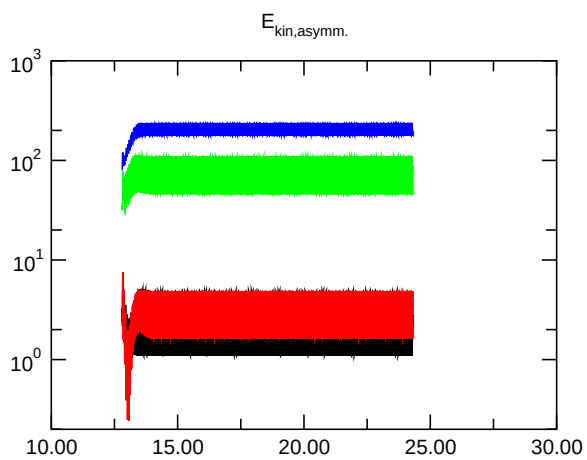
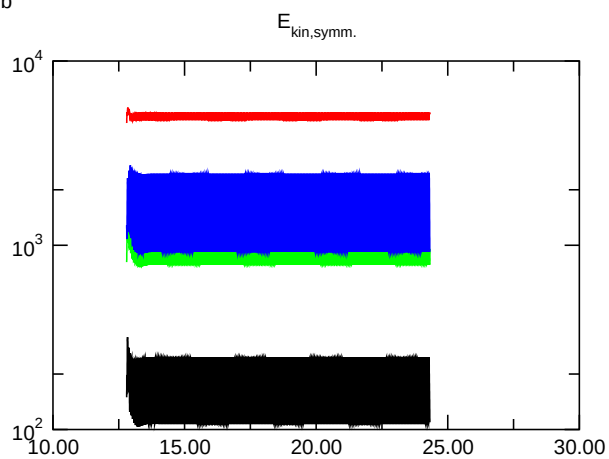
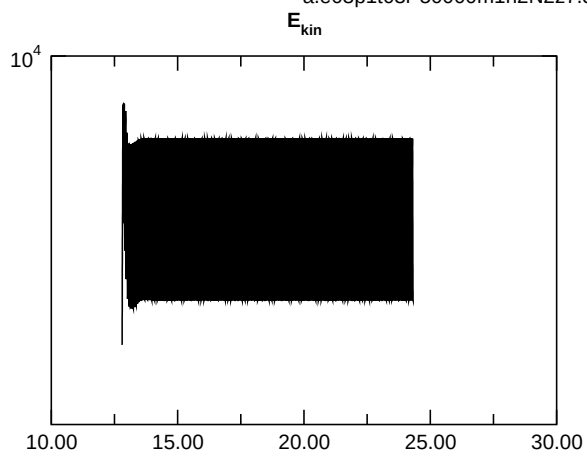
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times: 17.92001 19.20001 20.48001 21.76001 23.04001 24.32001

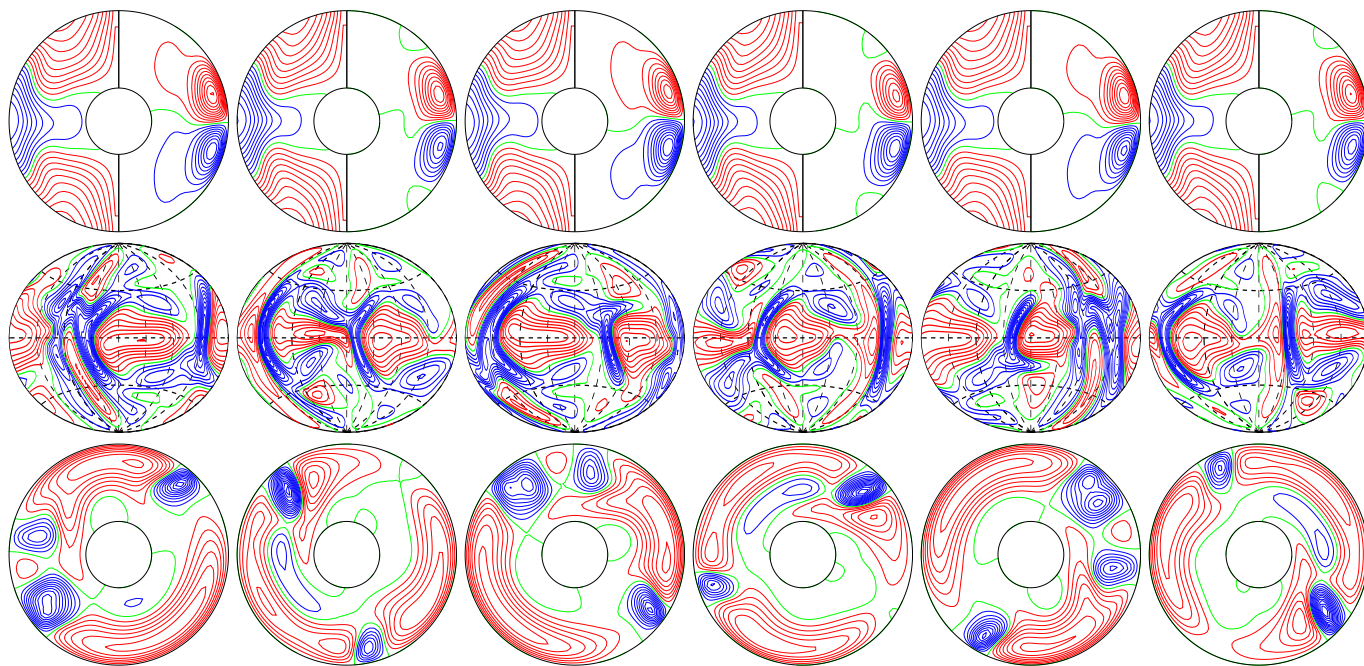


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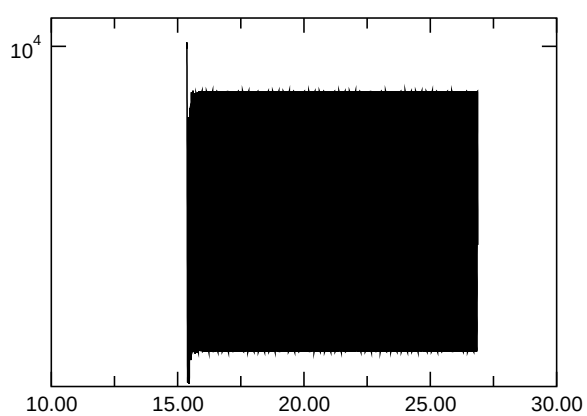
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times: 20.48001 21.76001 23.04001 24.32001 25.60001 26.88001

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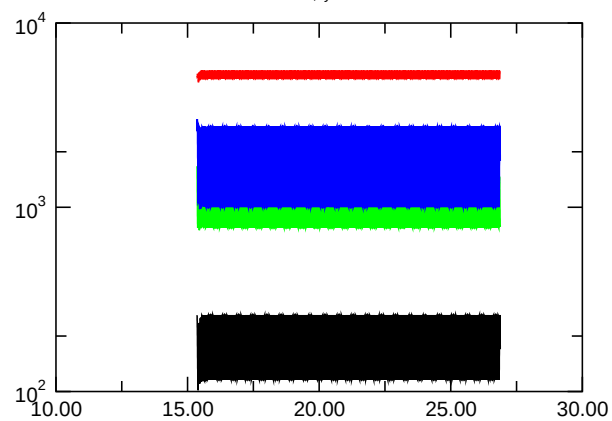


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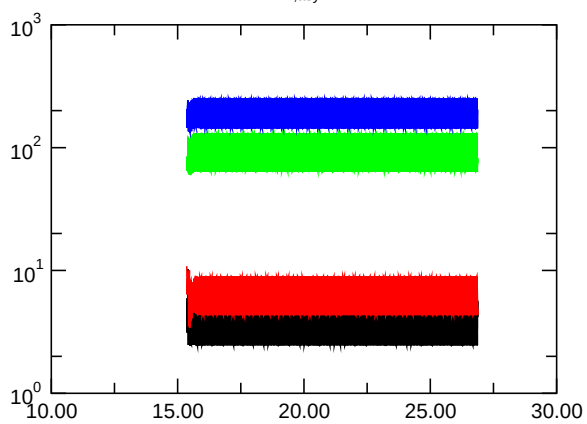
E_{kin}



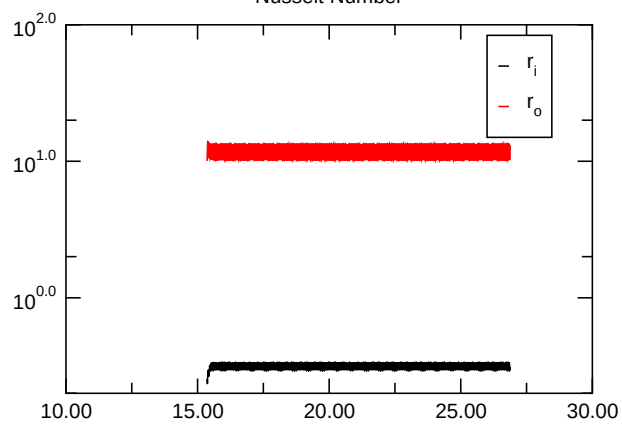
$E_{\text{kin, symm.}}$



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



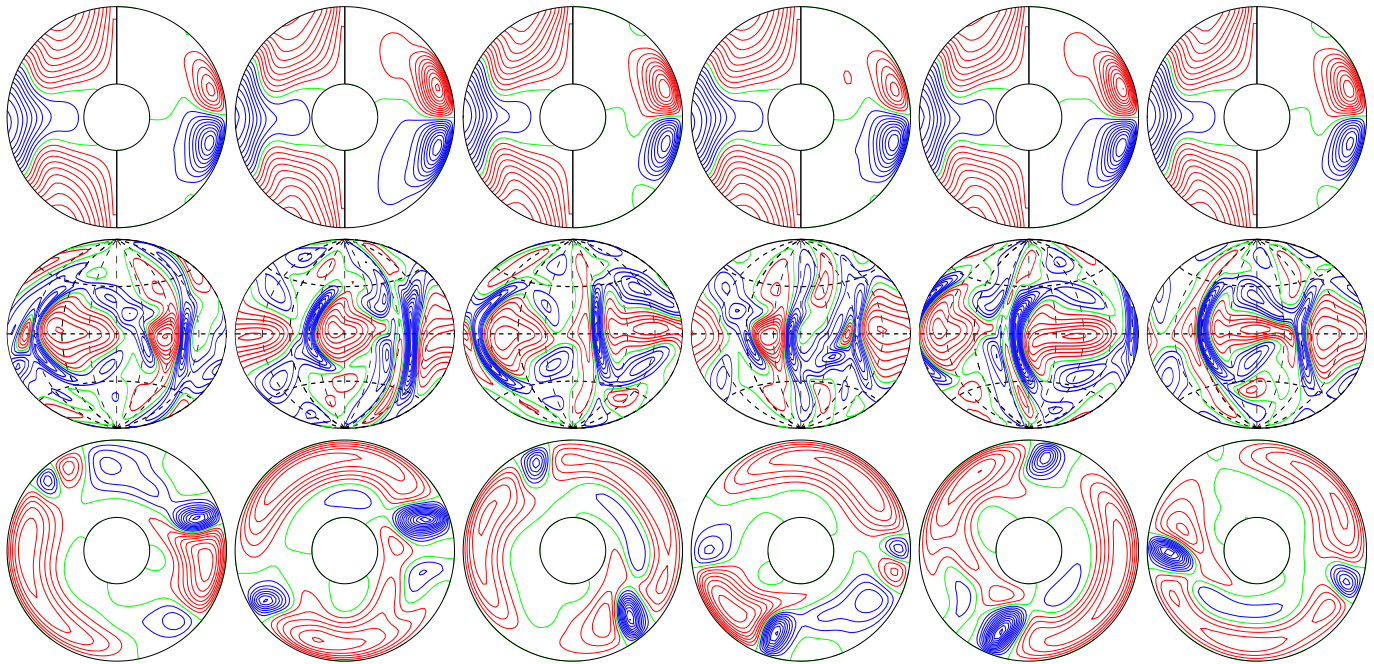
Nusselt Number



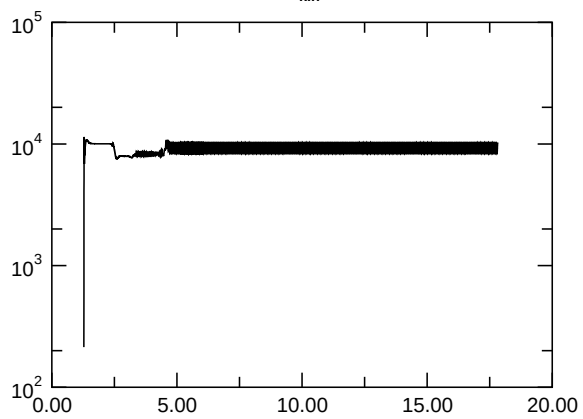
a.e03p1t03r-50000m1n2N2z8.0e4Y.13

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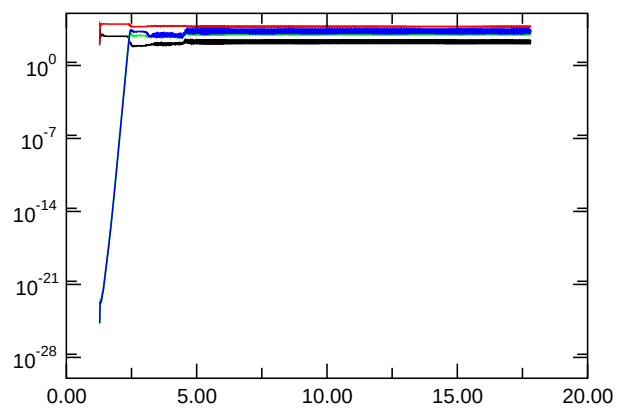
May 6, 2016



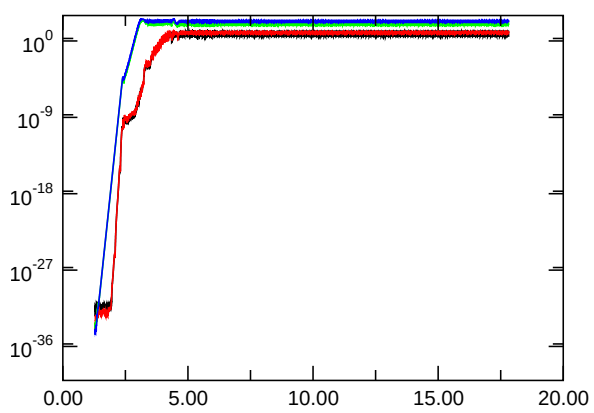
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 E_{kin}



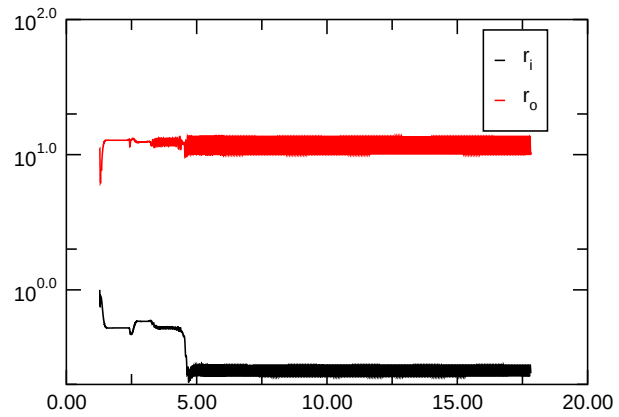
$E_{\text{kin,symm.}}$



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



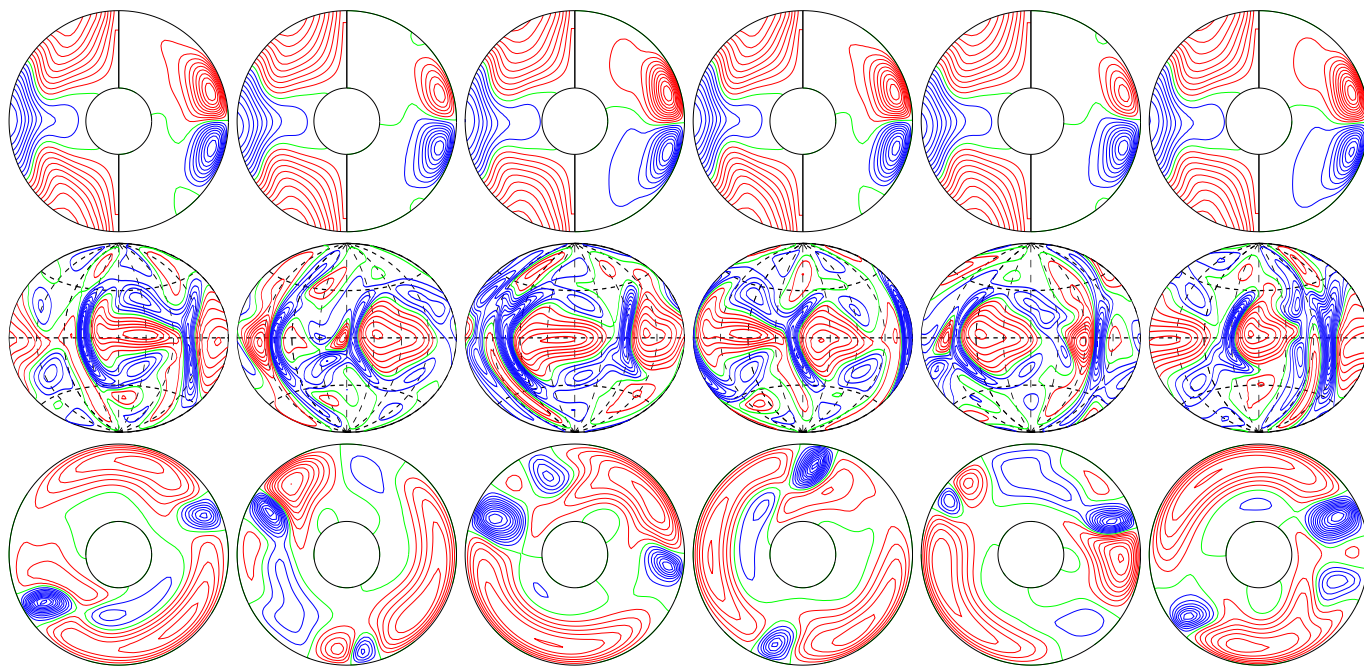
Nusselt Number



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May 6, 2016

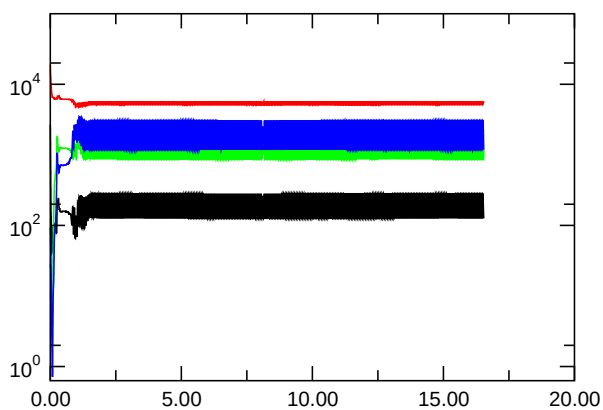
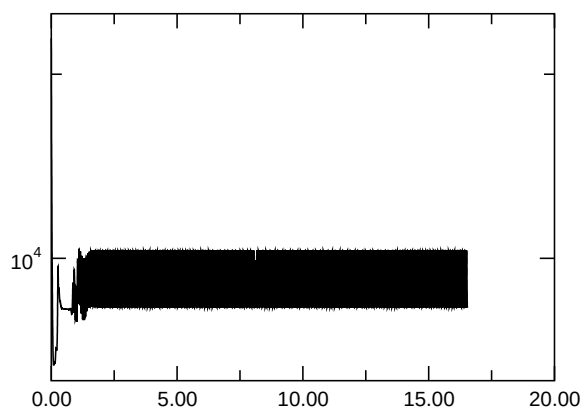
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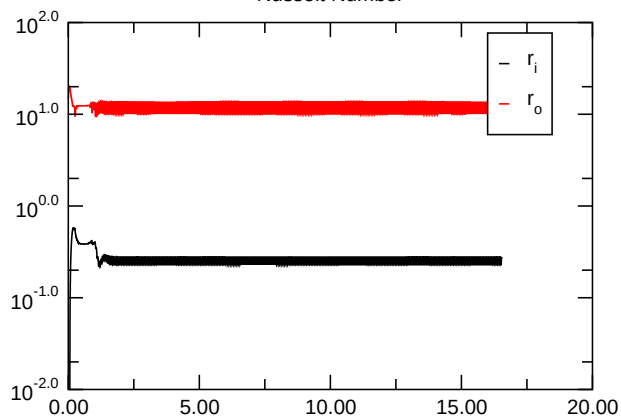
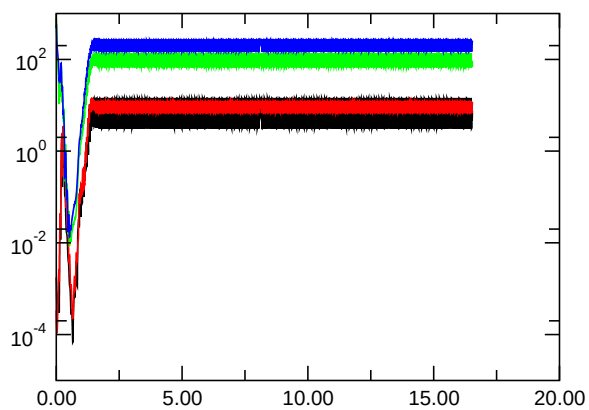
E_{kin}

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



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

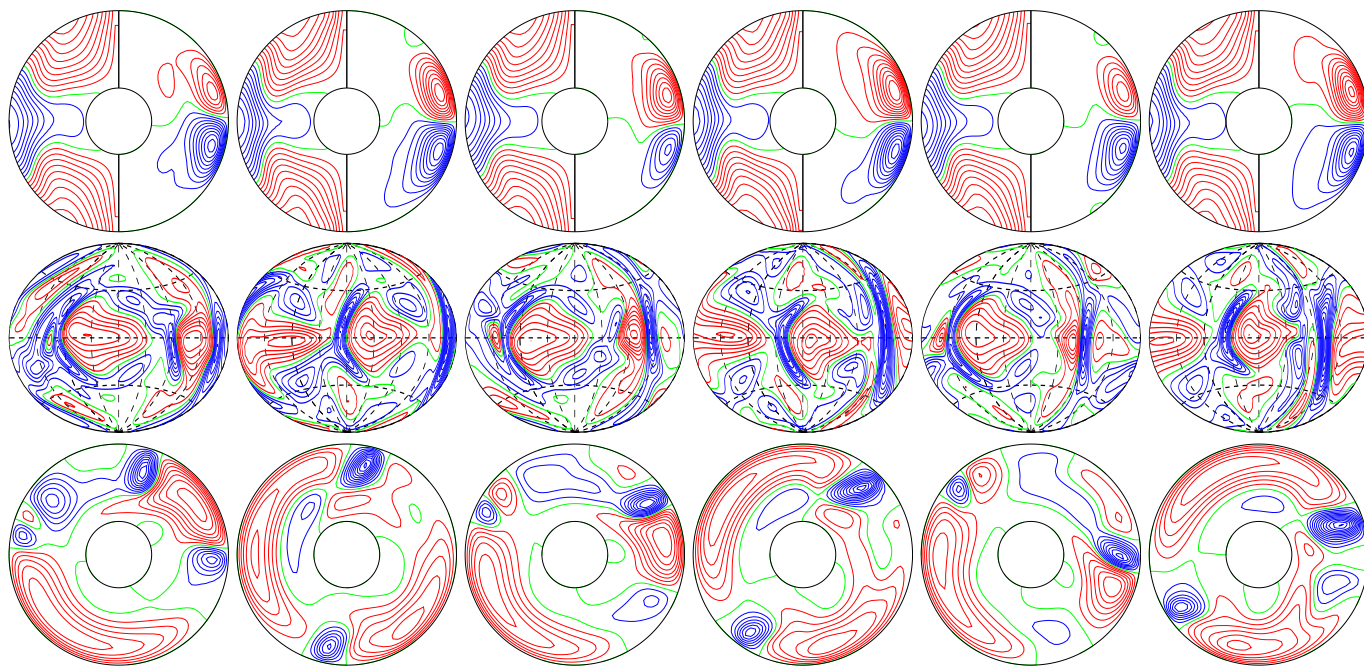
Nusselt Number



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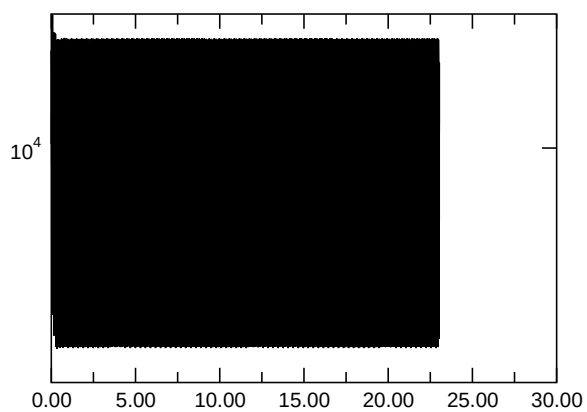
May 6, 2016

times: 16.64001 17.92001 19.20001 20.48001 21.76001 23.04001

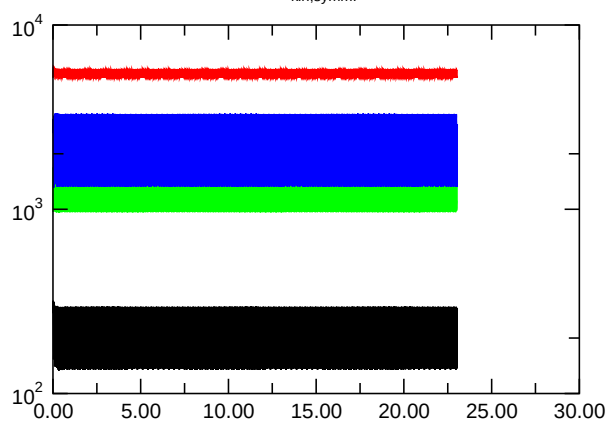


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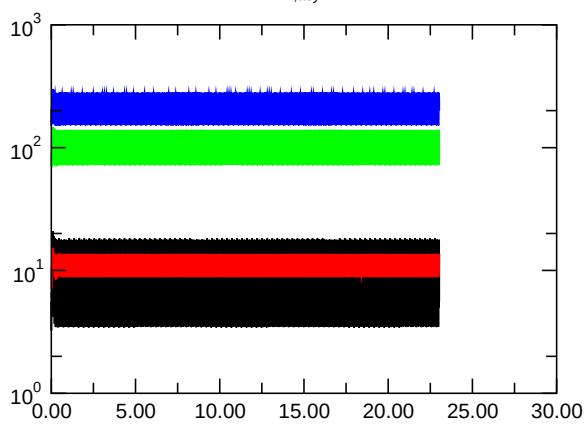
E_{kin}



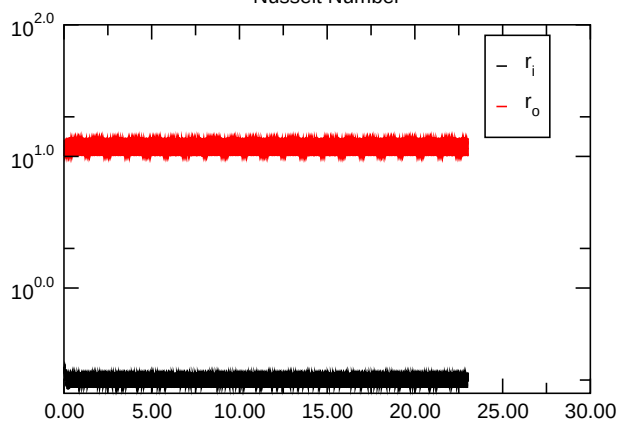
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$E_{\text{kin,asymm.}}$



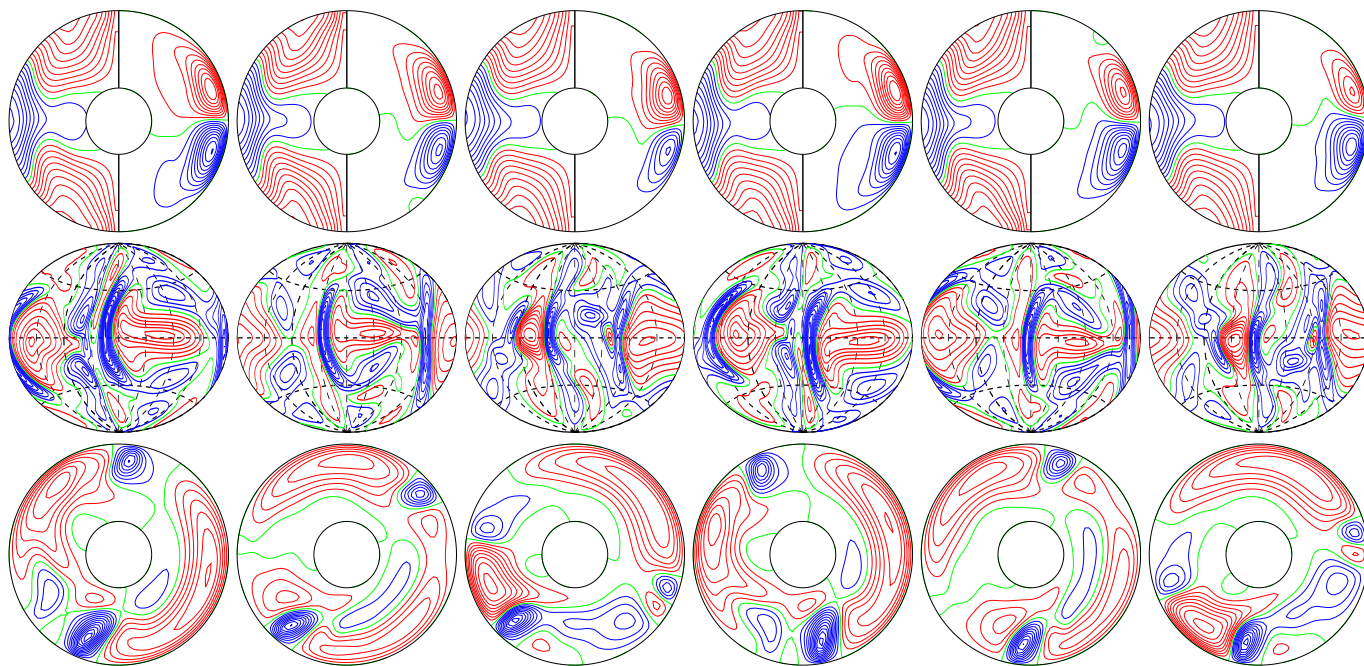
Nusselt Number



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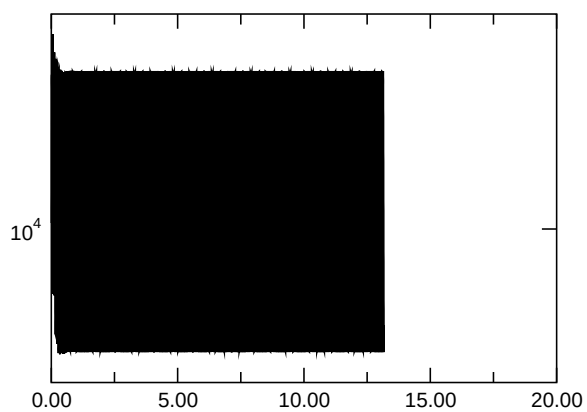
May 6, 2016

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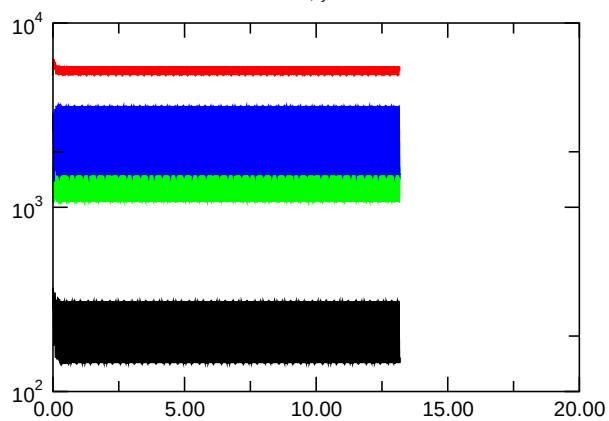


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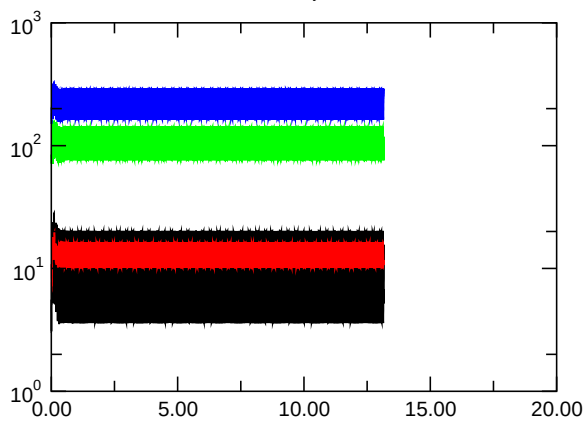
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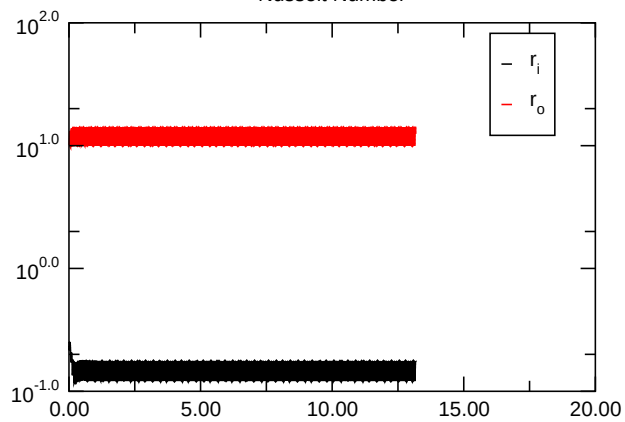
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$E_{\text{kin,asymm.}}$



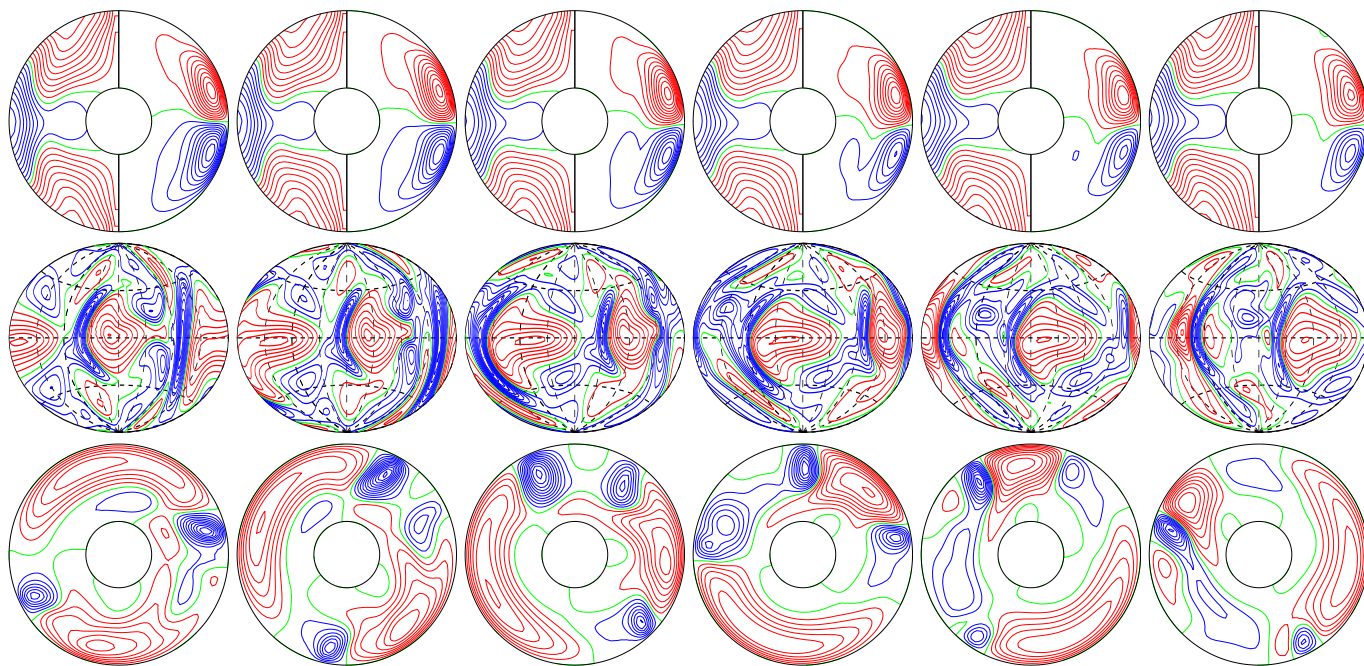
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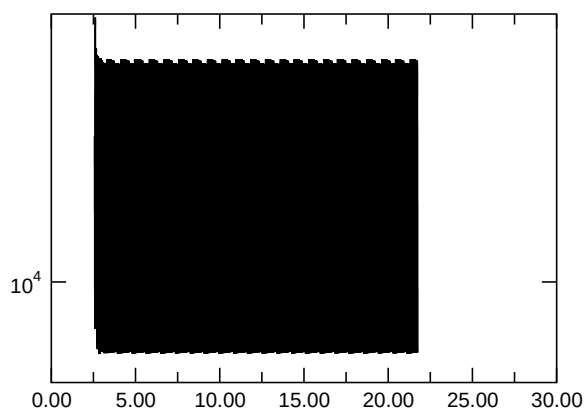
May 6, 2016

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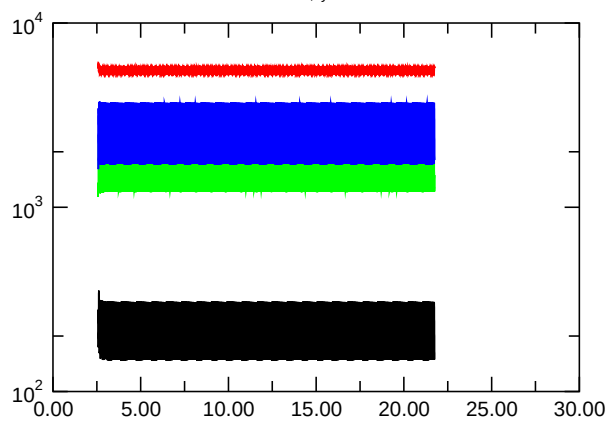


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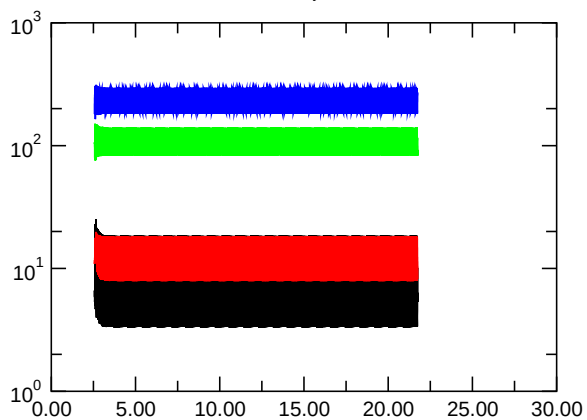
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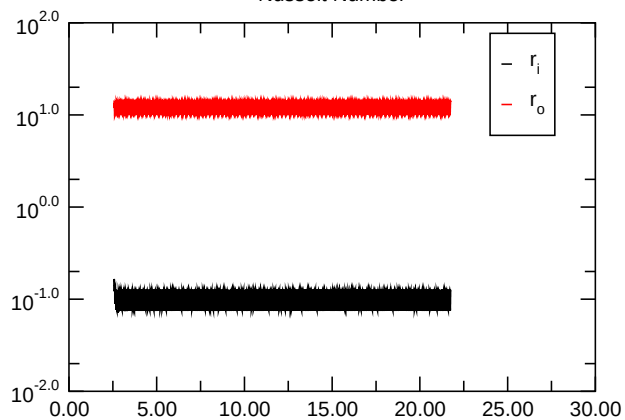
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$E_{\text{kin,asymm.}}$



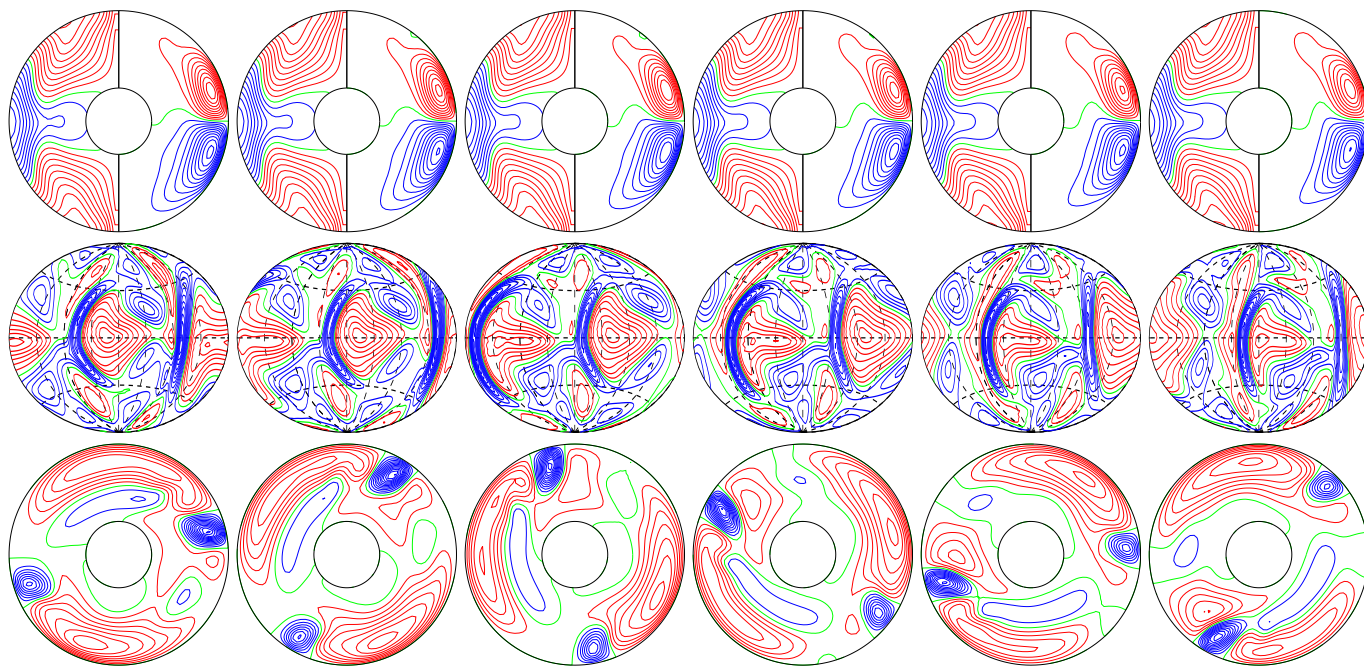
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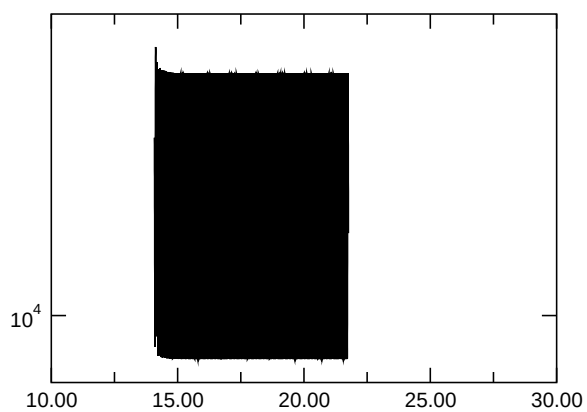
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May 6, 2016

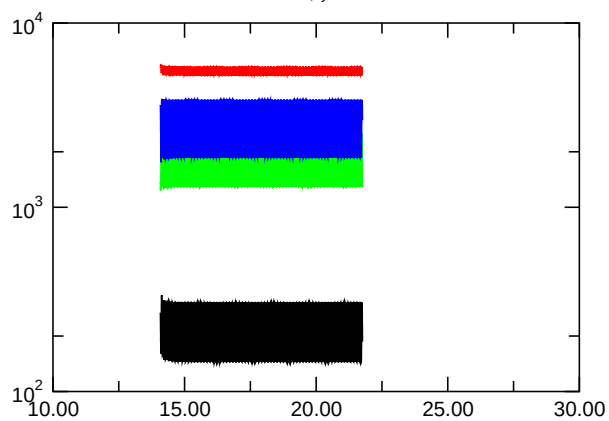


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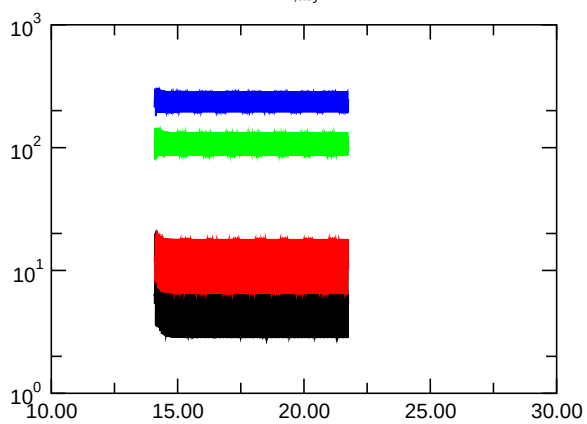
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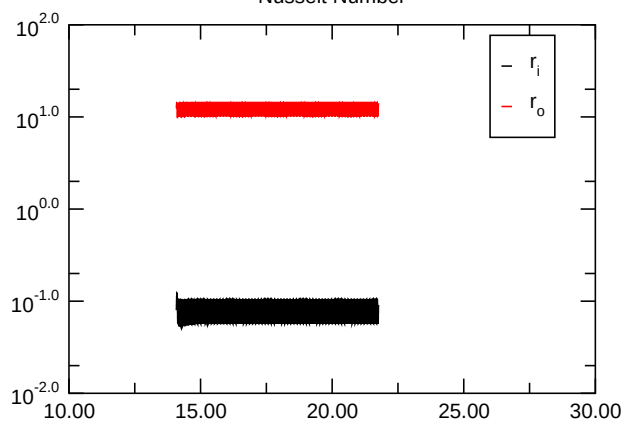
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$E_{\text{kin,asymm.}}$

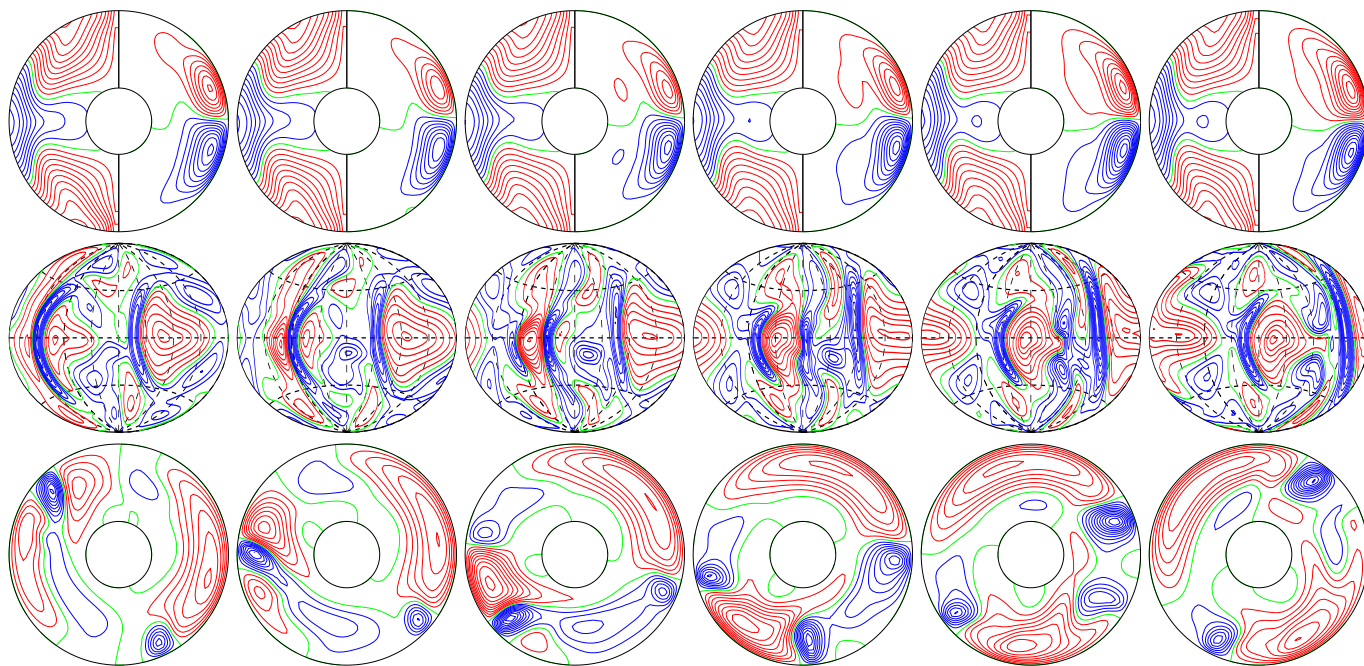


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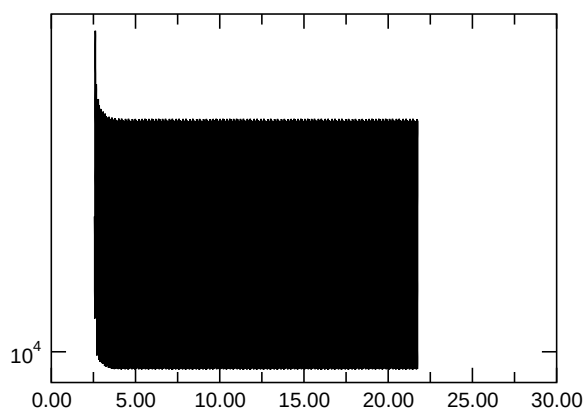


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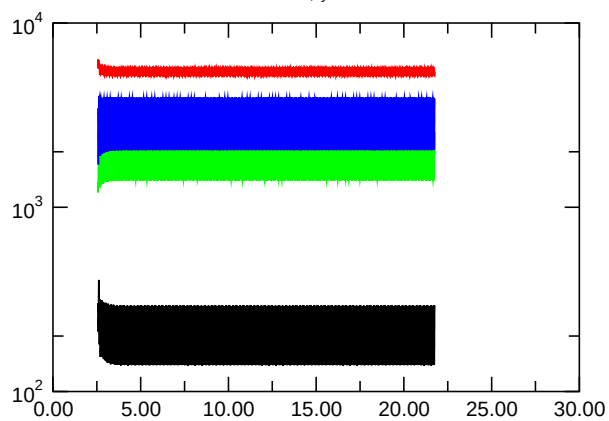
May 6, 2016



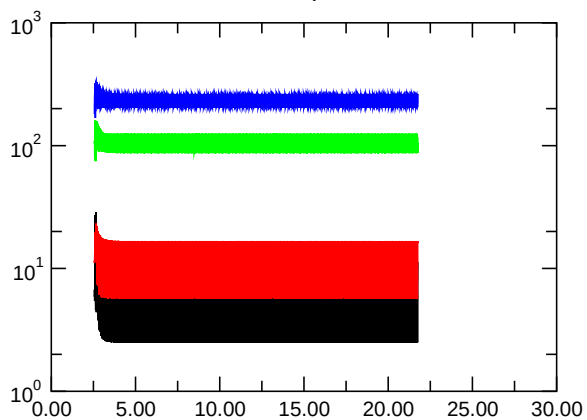
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 E_{kin}



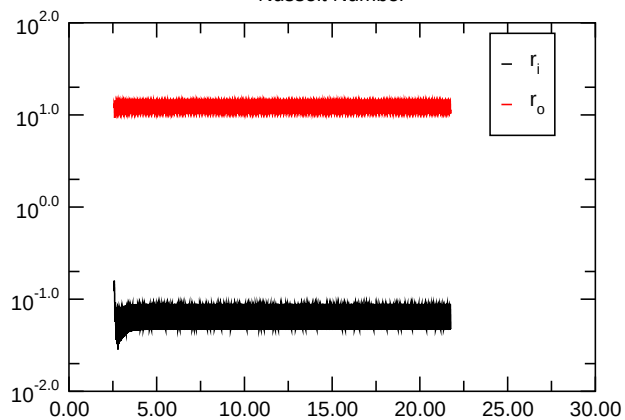
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$E_{\text{kin,asymm.}}$

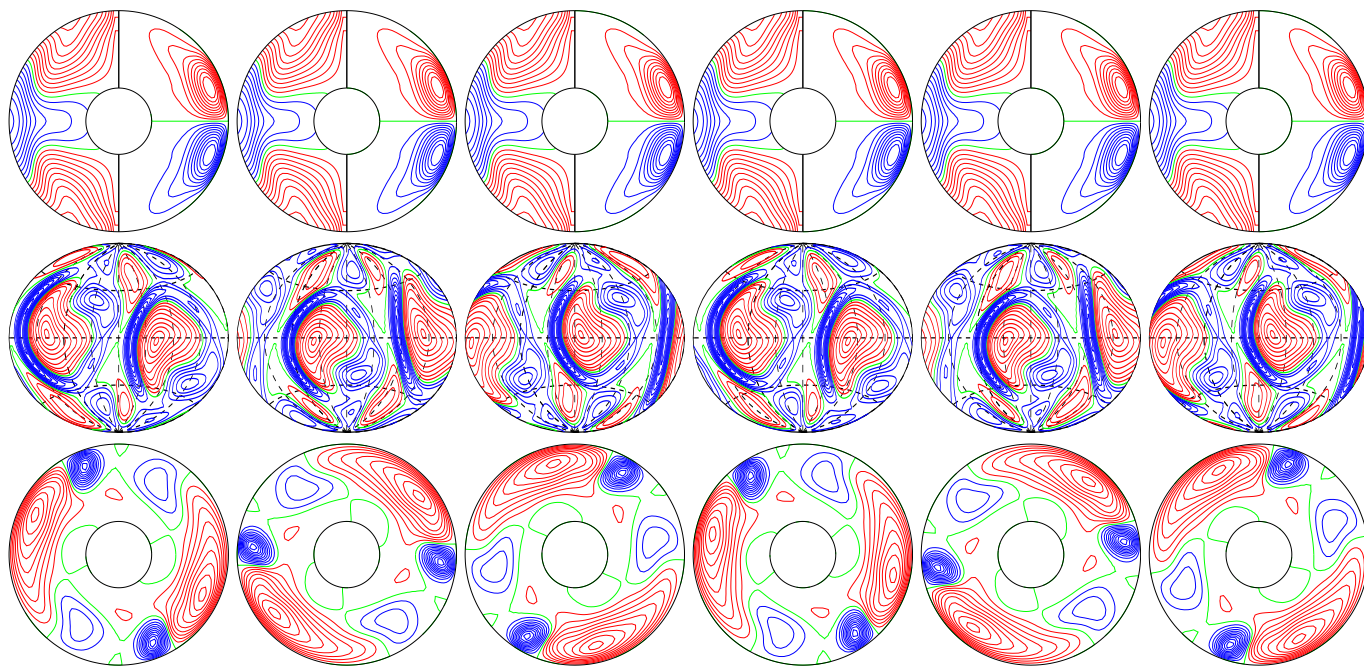


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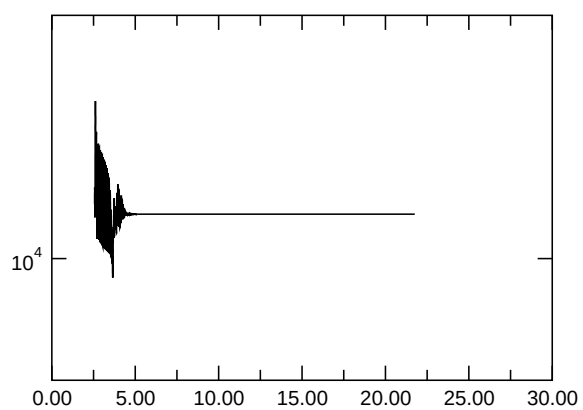


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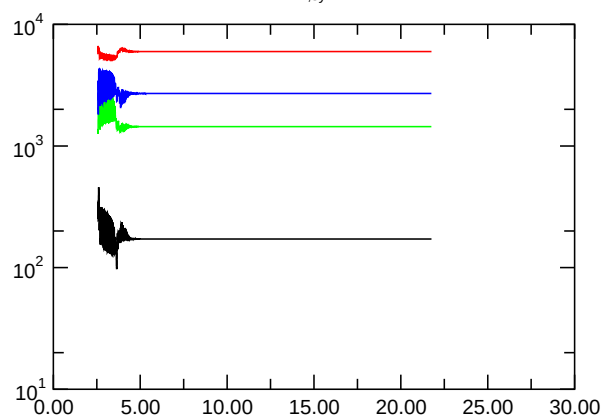
May 6, 2016



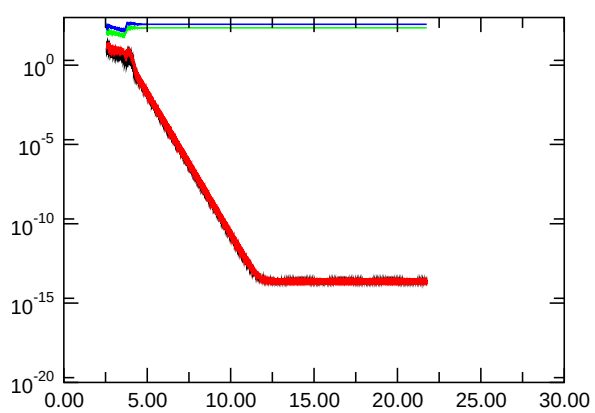
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 E_{kin}



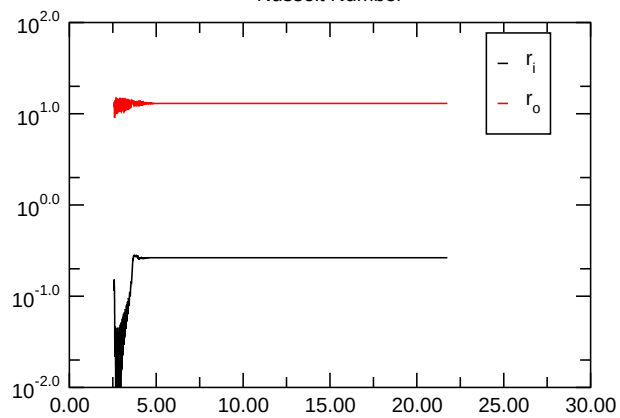
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$E_{kin,asymm.}$

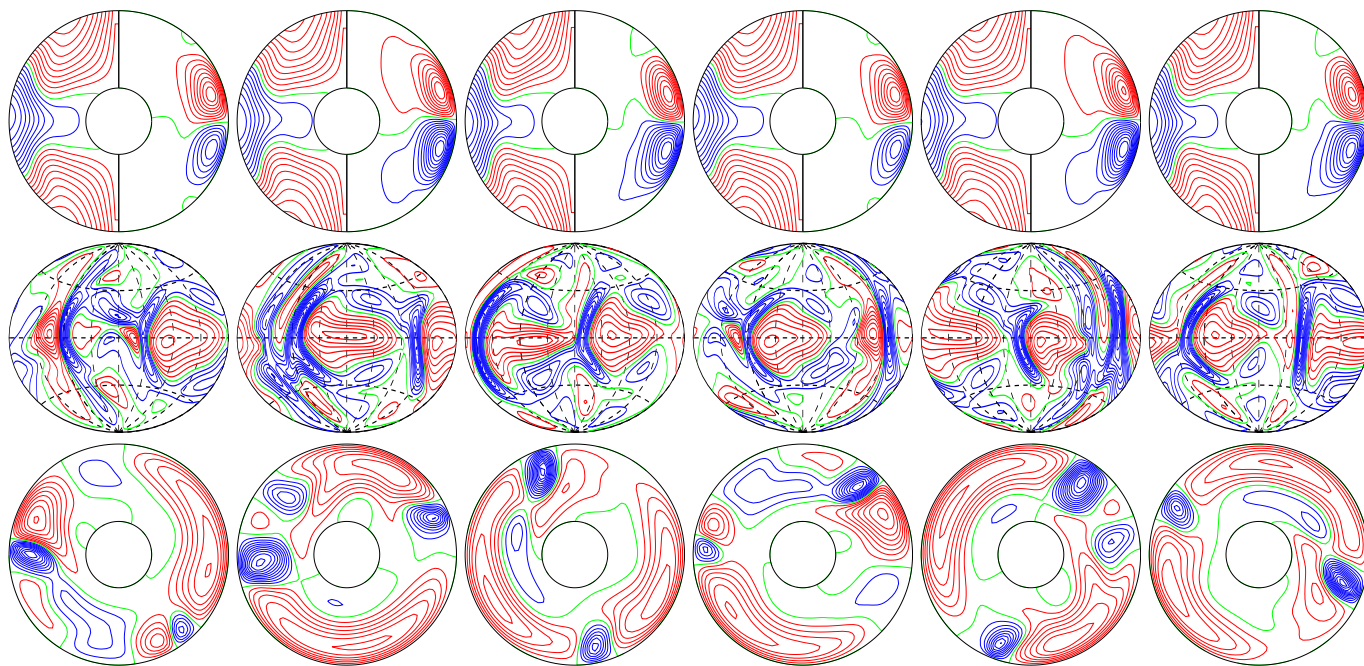


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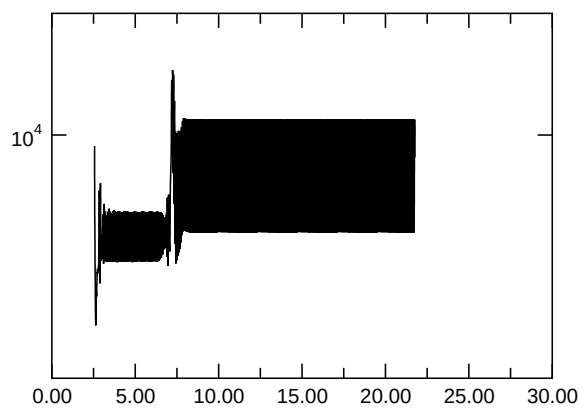


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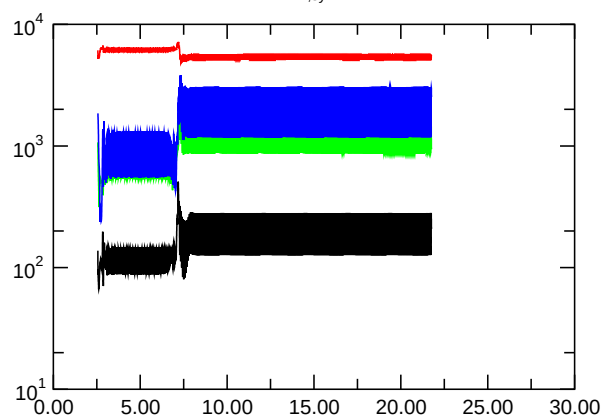
May 6, 2016



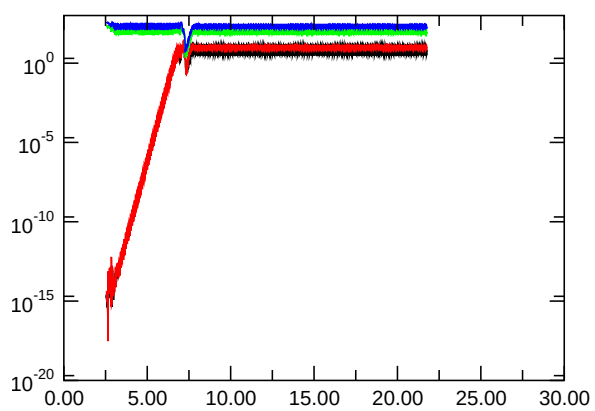
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 E_{kin}



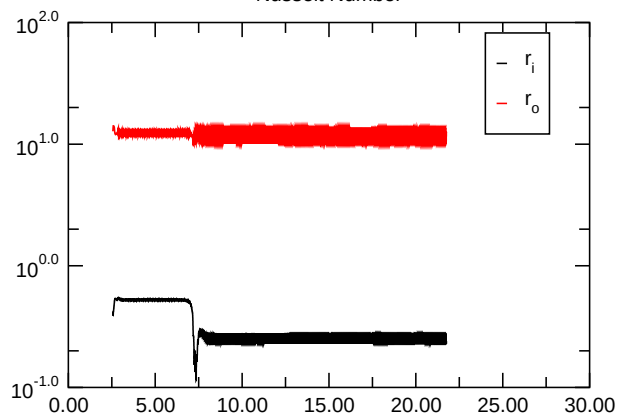
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$E_{\text{kin,asymm.}}$



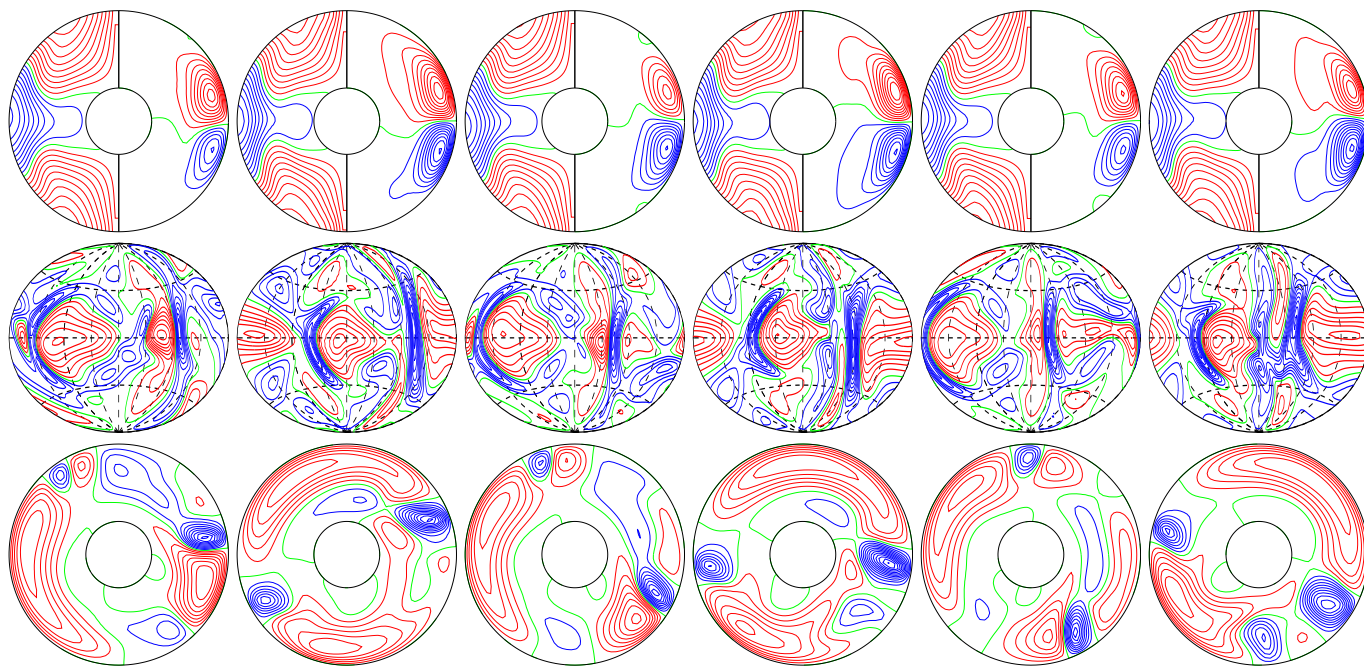
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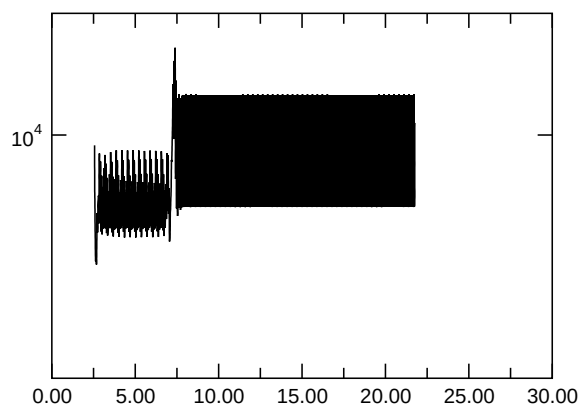
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May 6, 2016

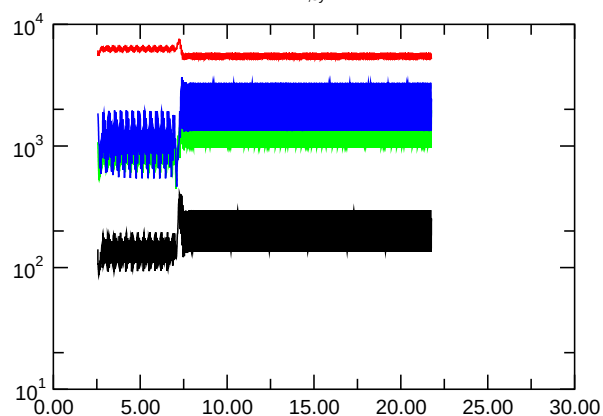
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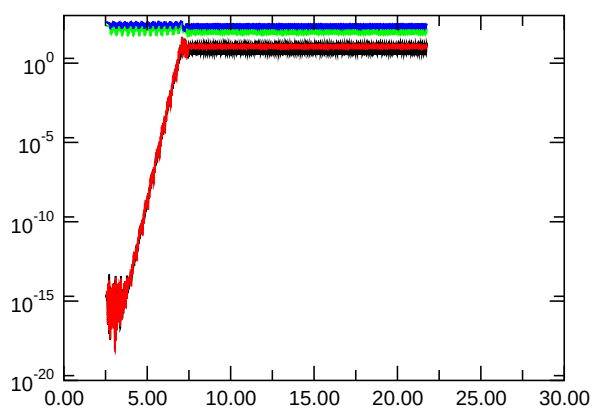
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 E_{kin}



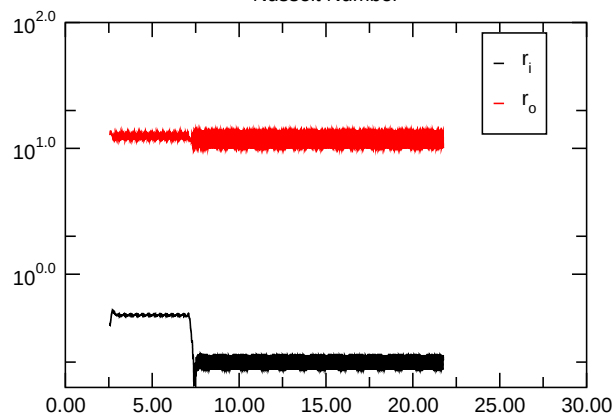
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$E_{\text{kin,asymm.}}$



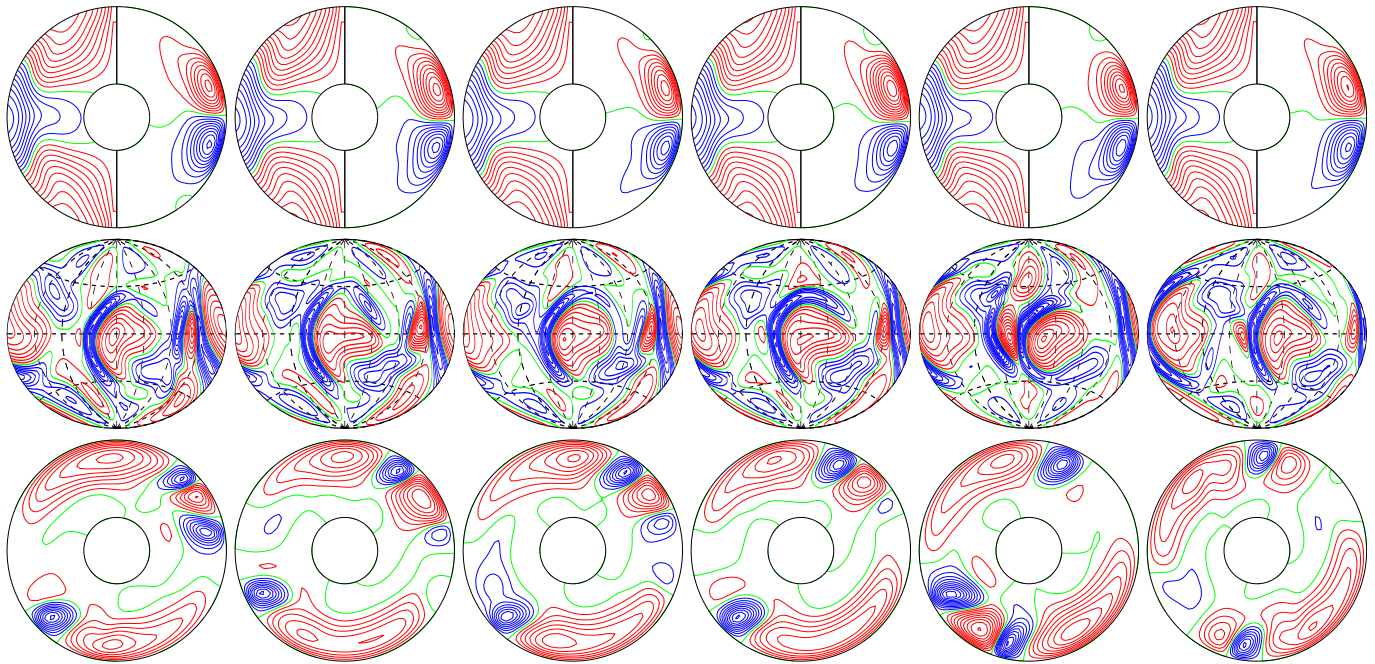
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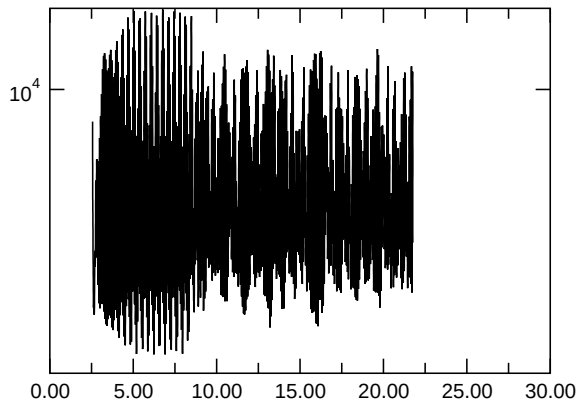
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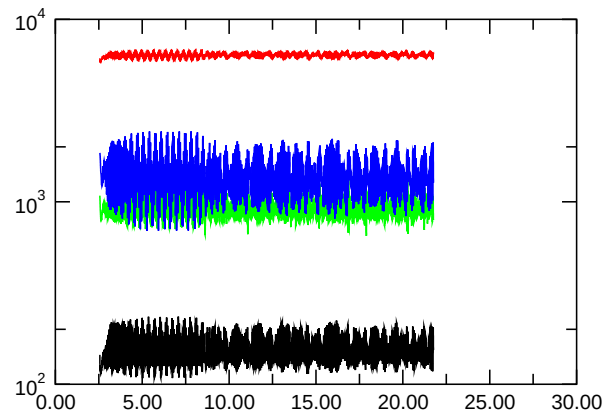
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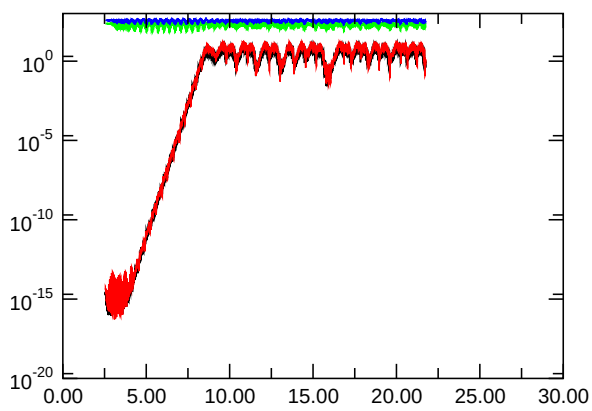
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 E_{kin}



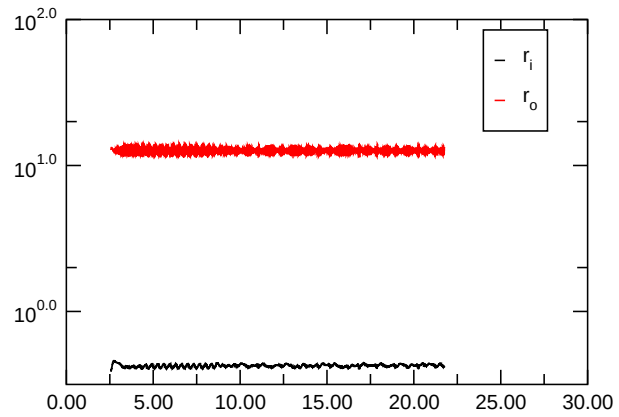
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$E_{\text{kin,asymm.}}$

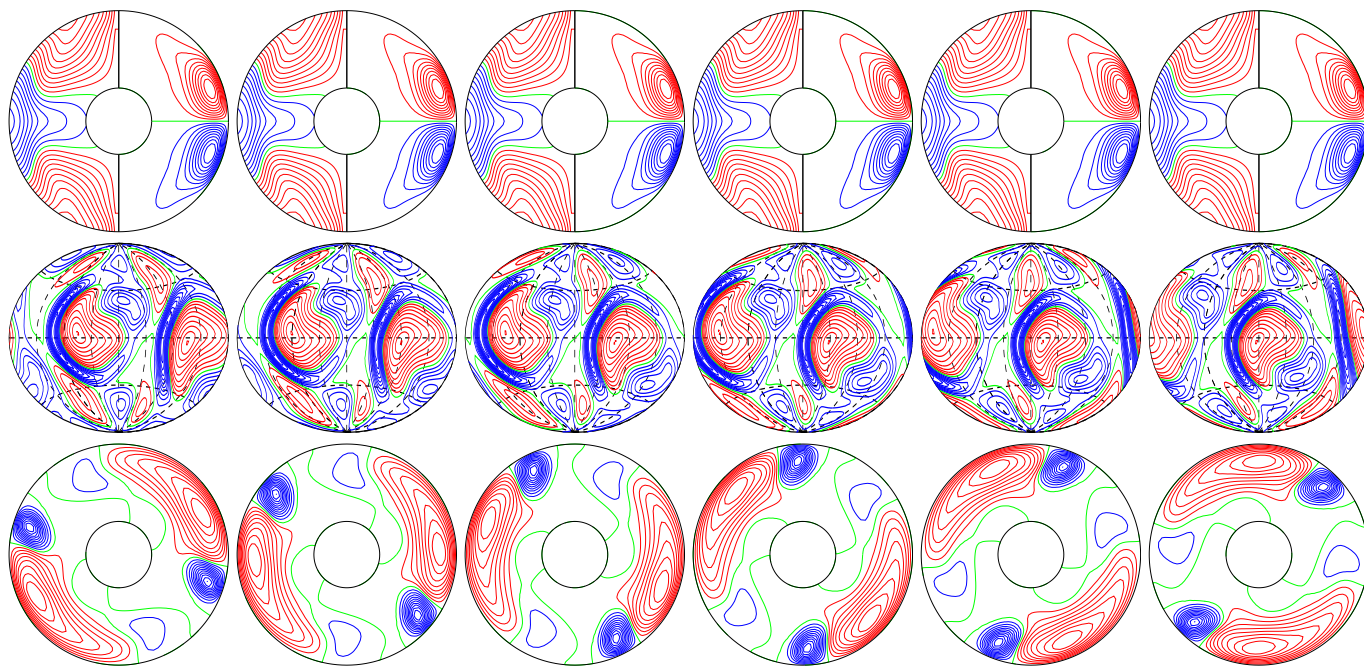


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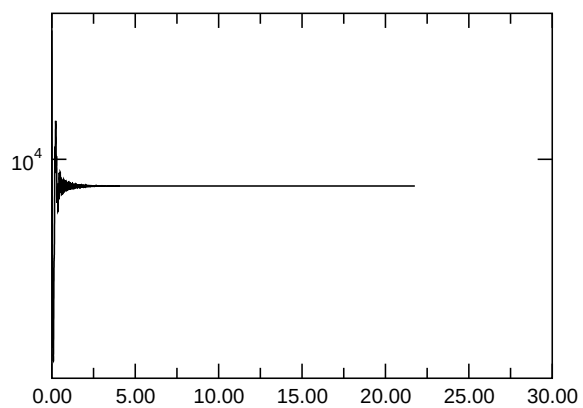


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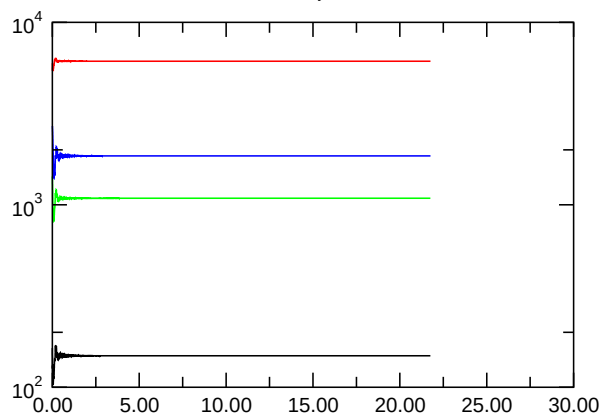
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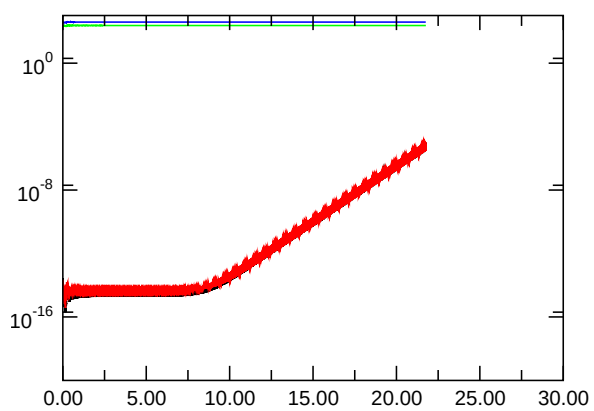
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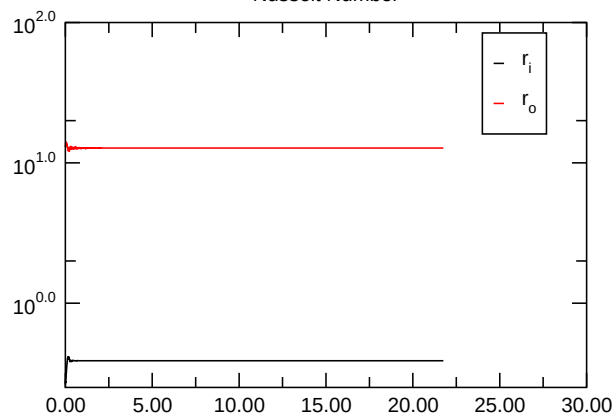
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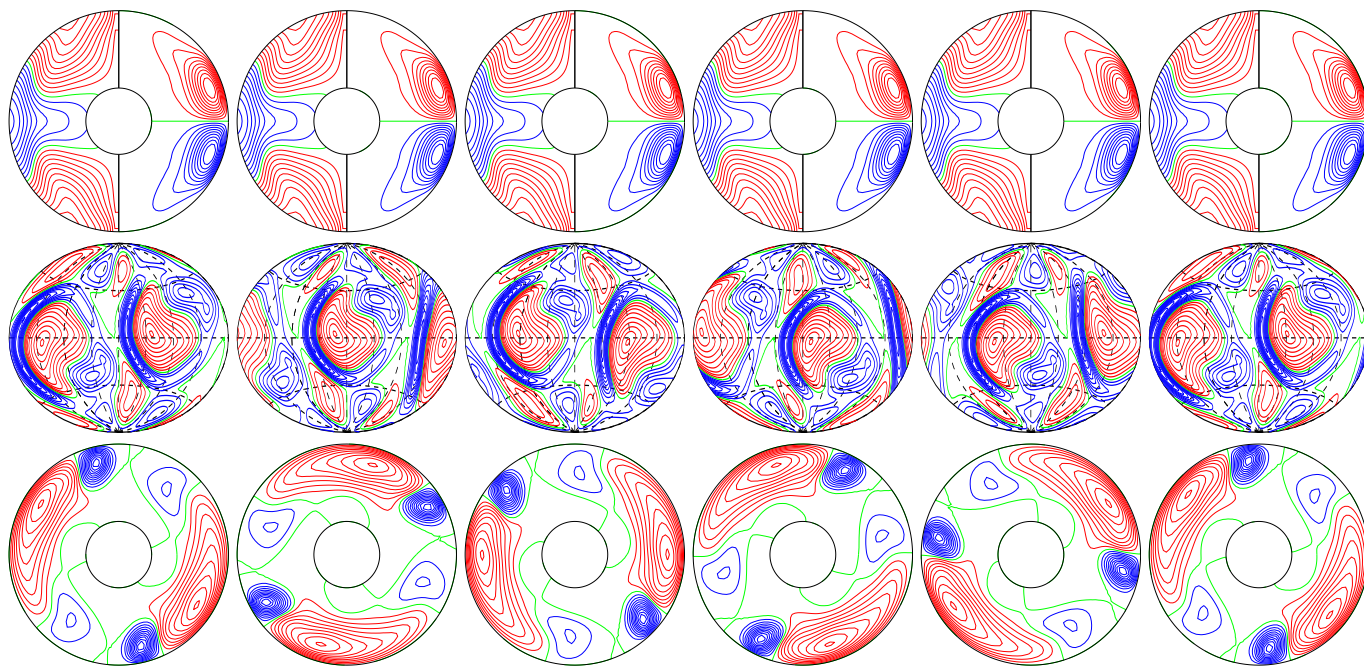


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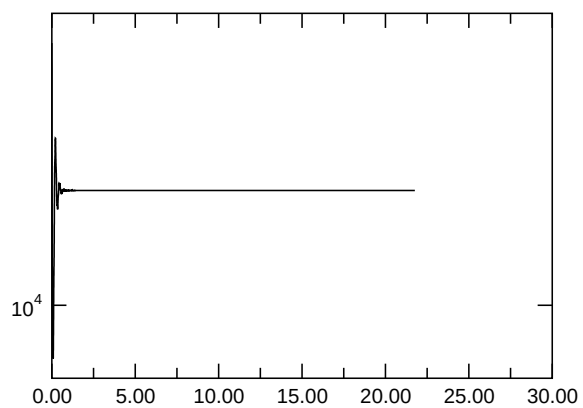


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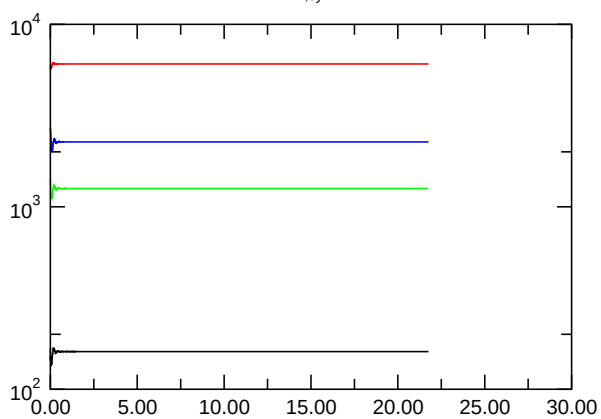
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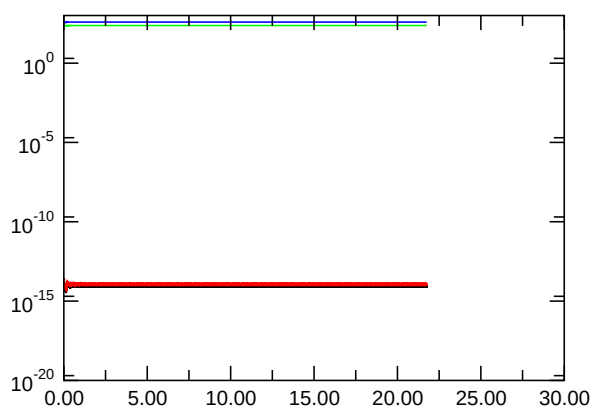
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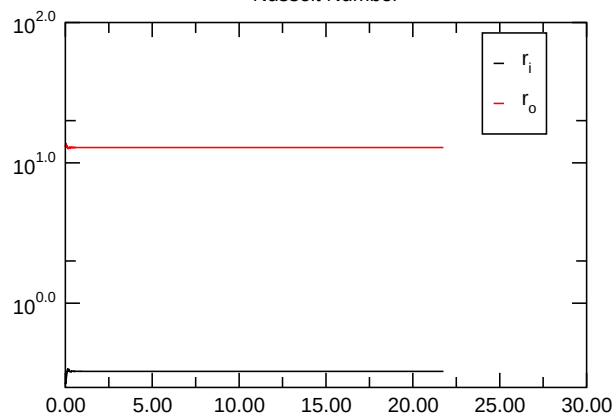
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$E_{\text{kin,asymm.}}$



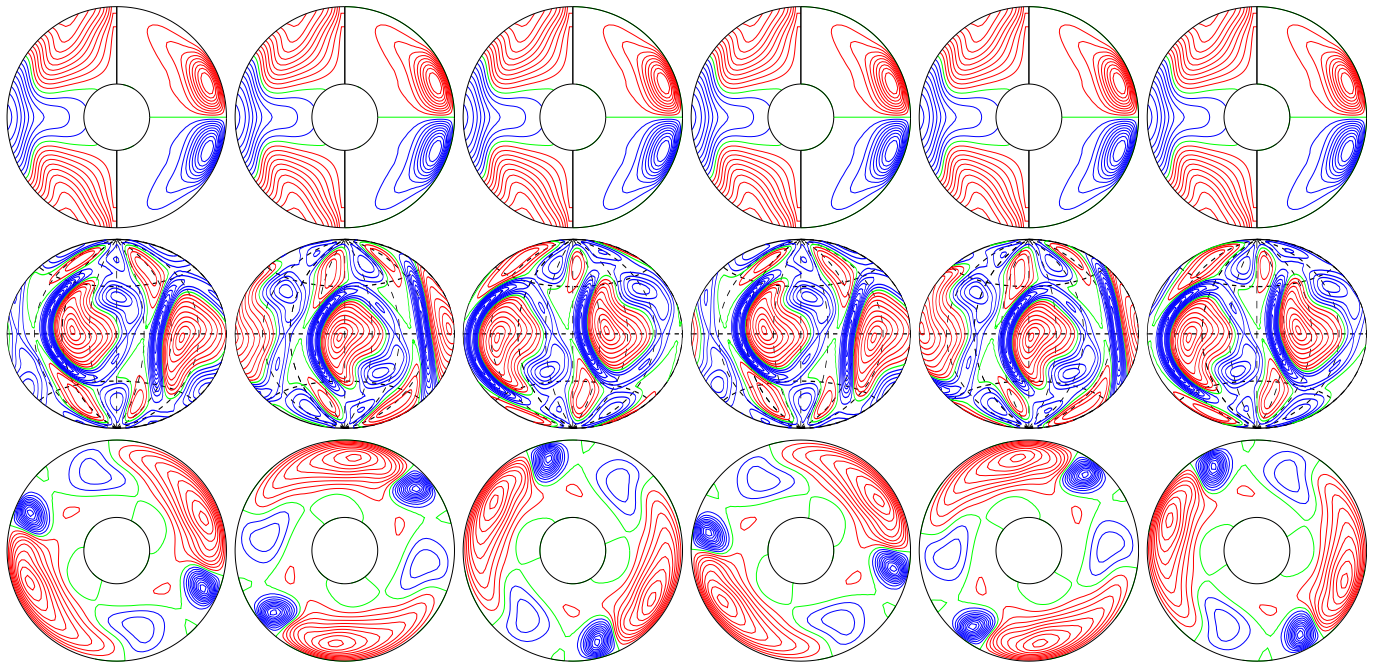
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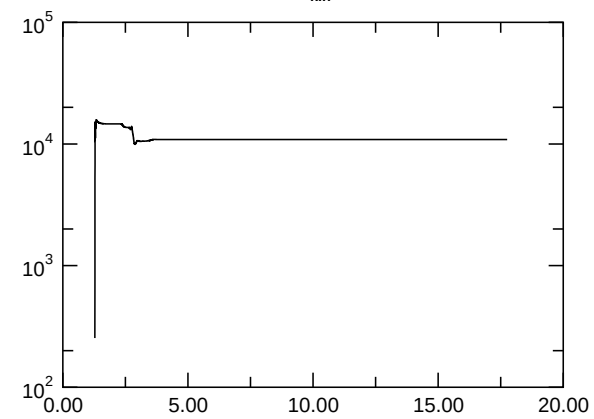
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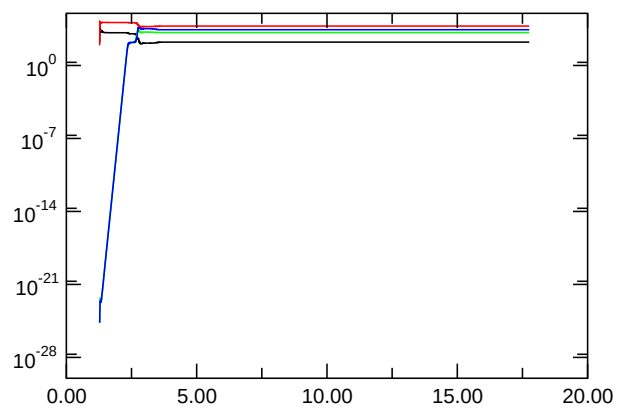
May 6, 2016



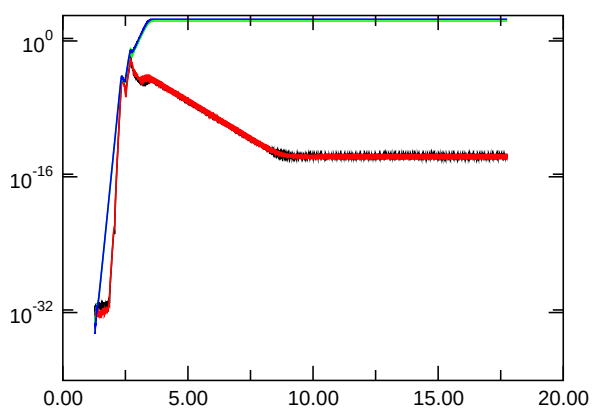
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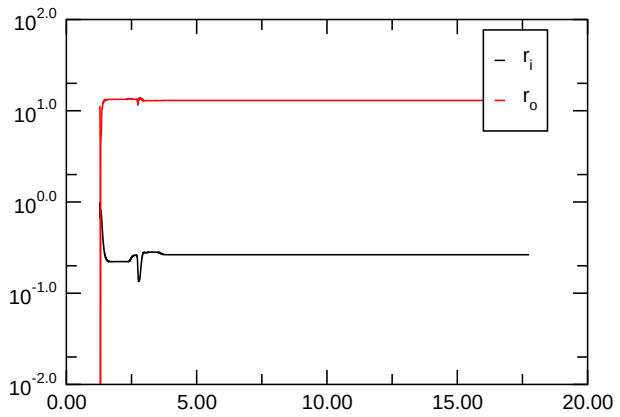
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$E_{\text{kin,asymm.}}$

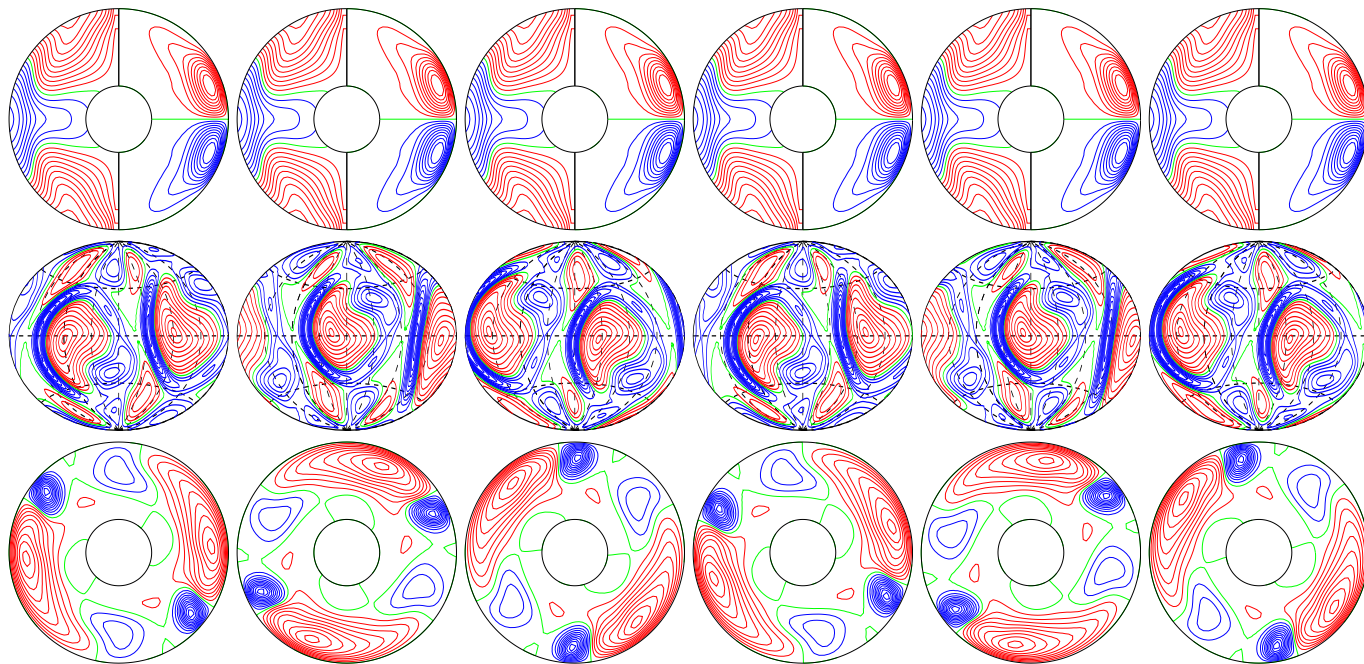


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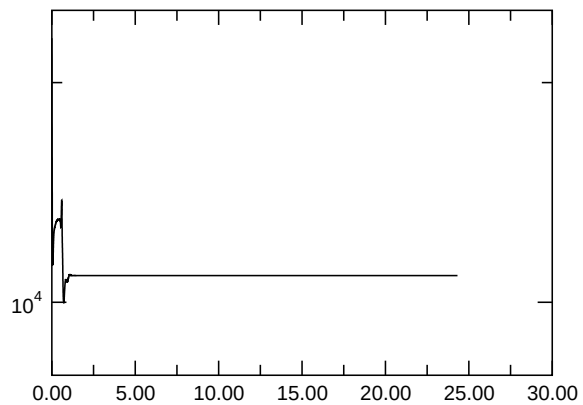


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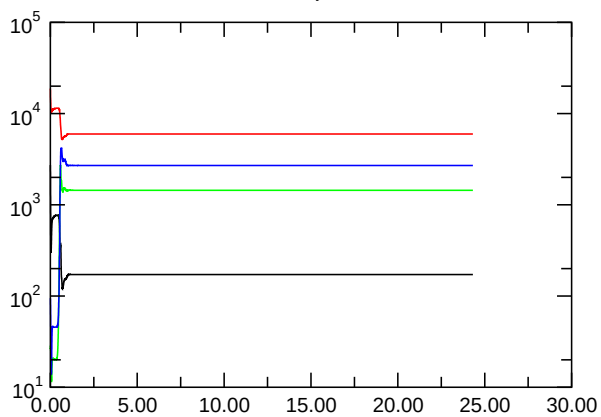
May 6, 2016



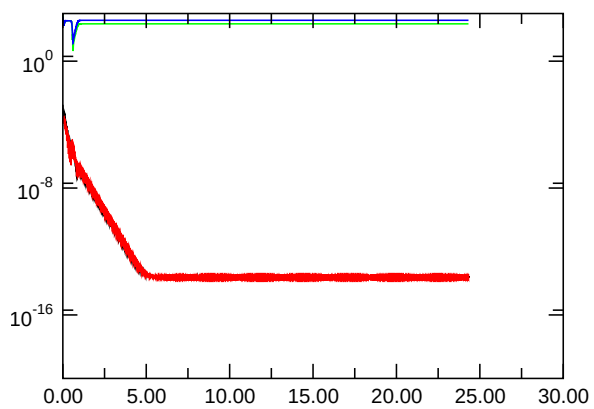
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 E_{kin}



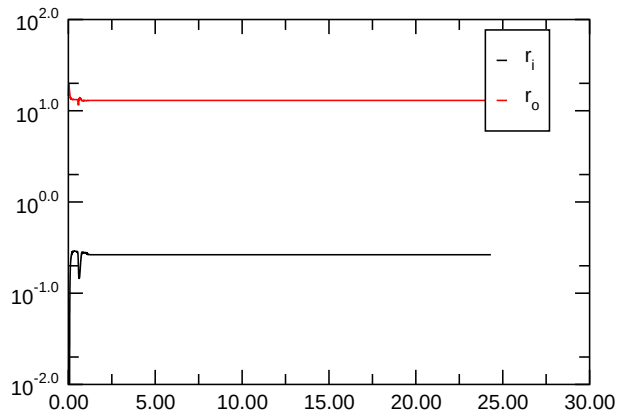
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$E_{kin,asymm.}$

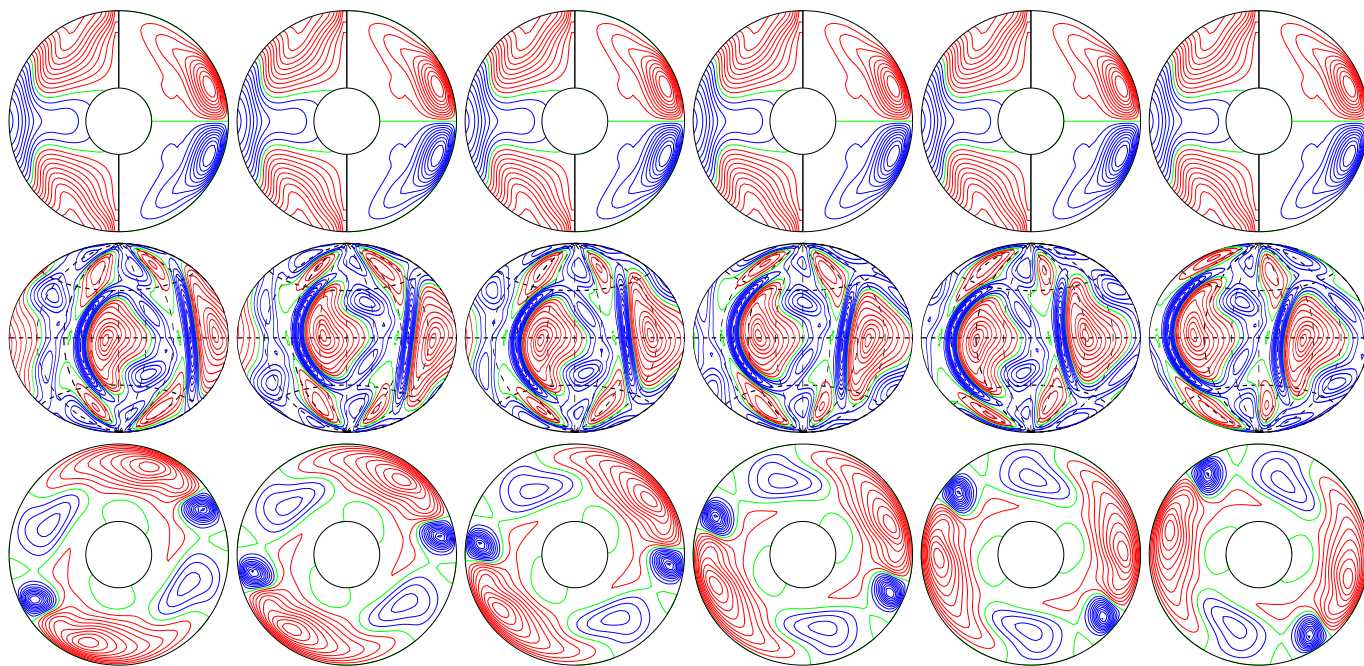


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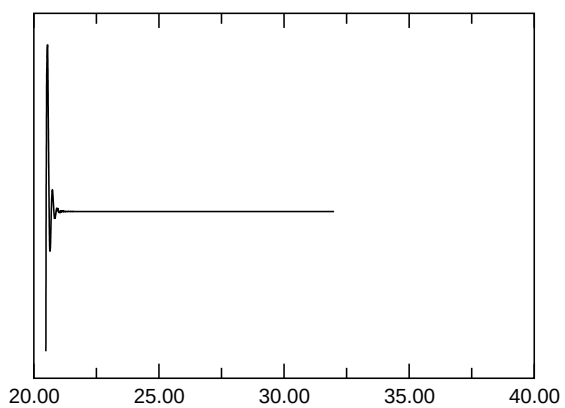


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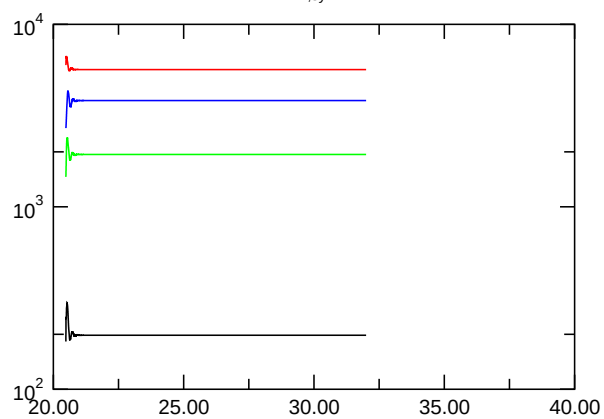
May 6, 2016



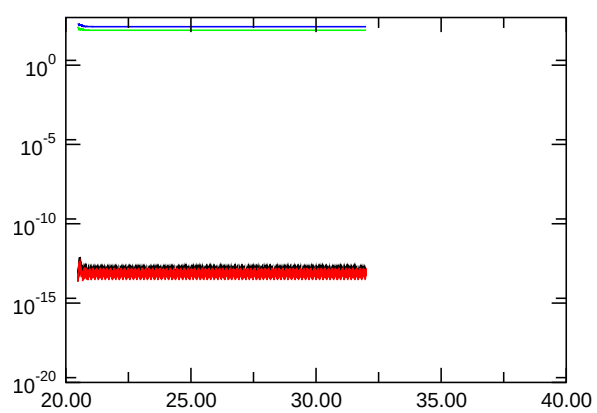
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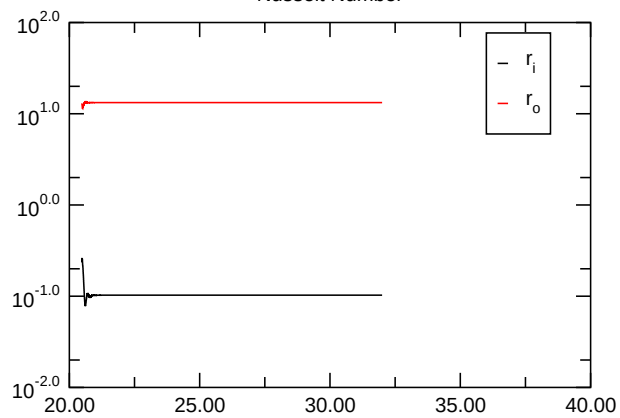
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$E_{kin,asymm.}$



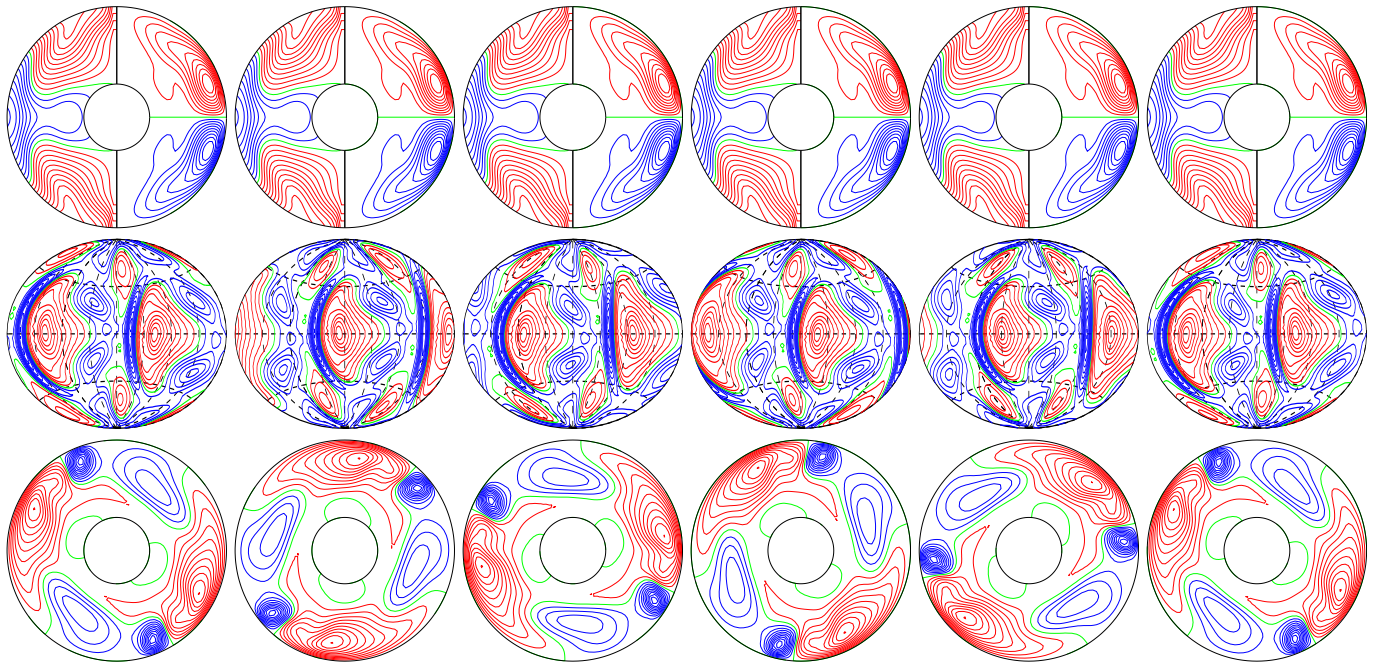
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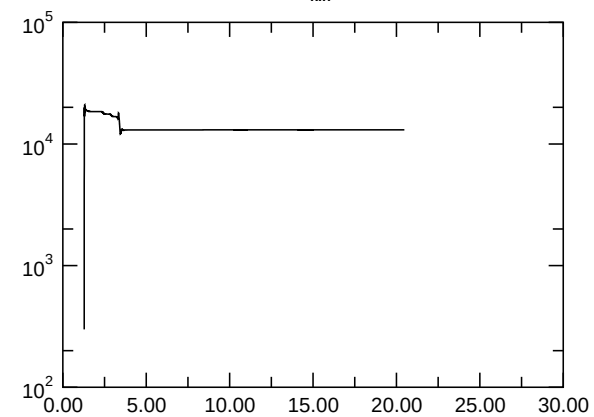
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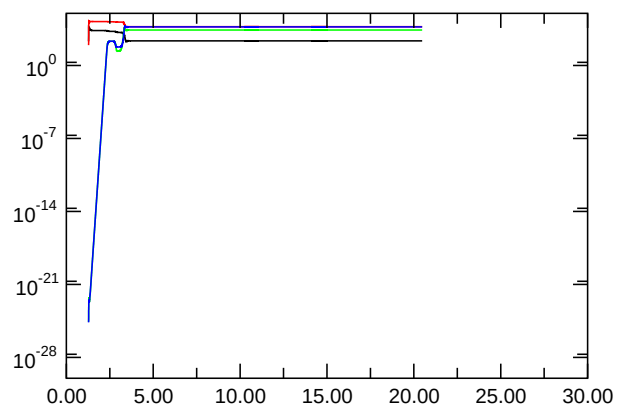
May 6, 2016



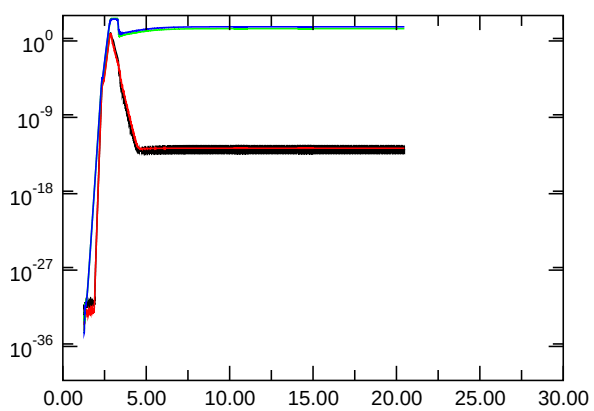
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 E_{kin}



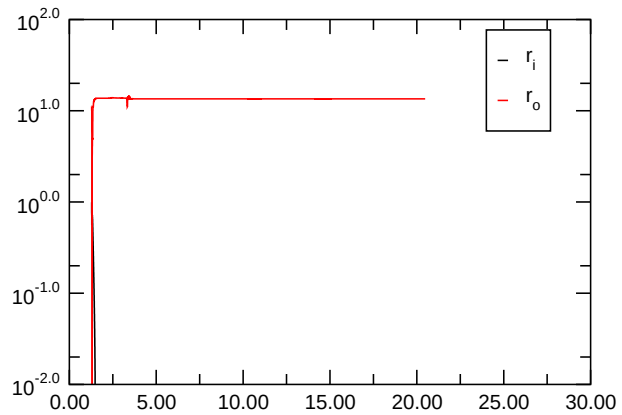
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$E_{\text{kin,asymm.}}$



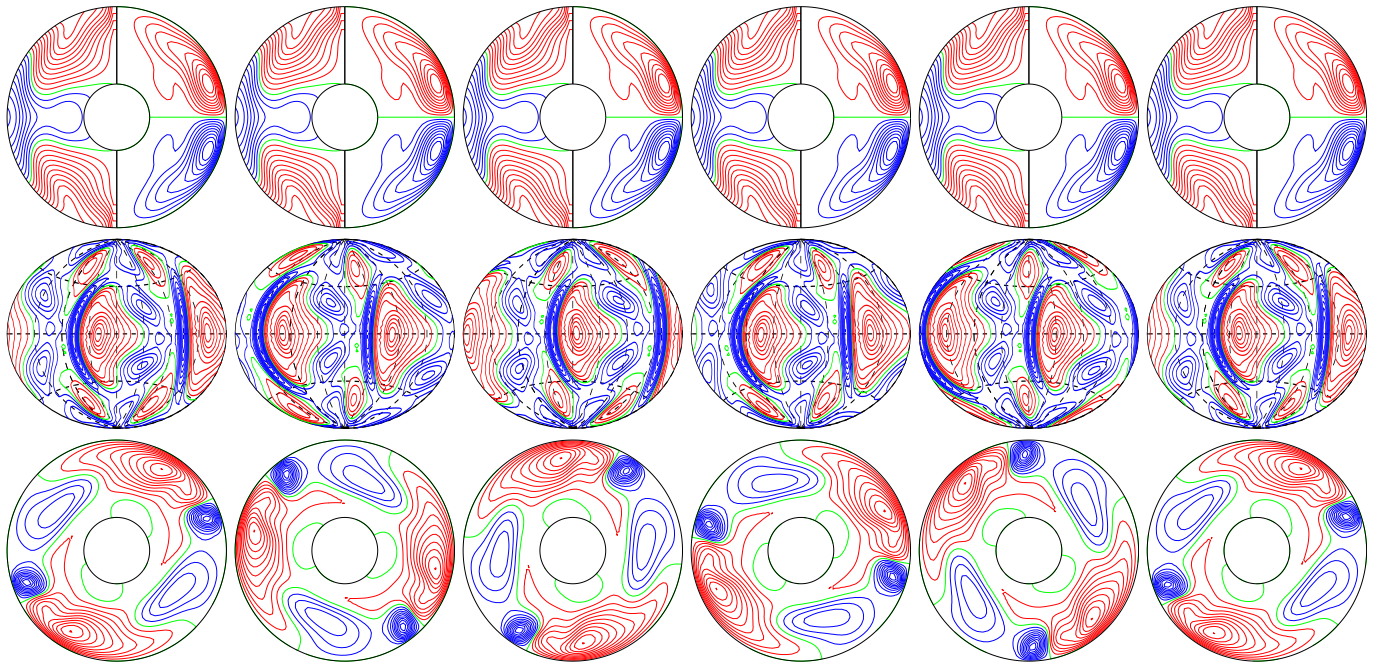
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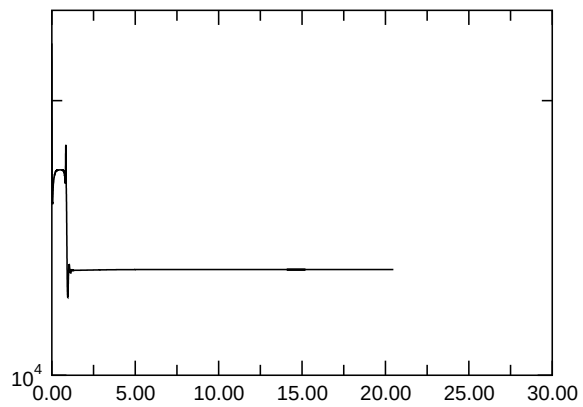
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May 6, 2016

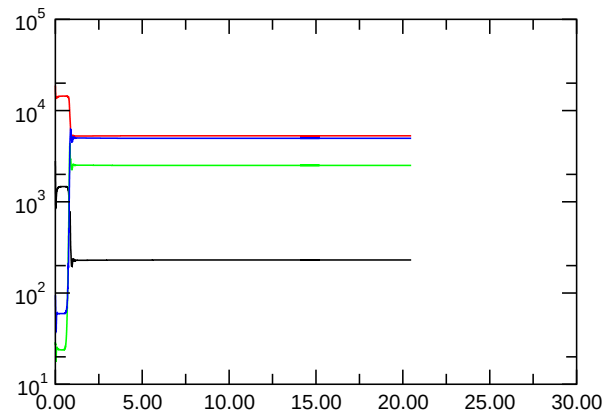
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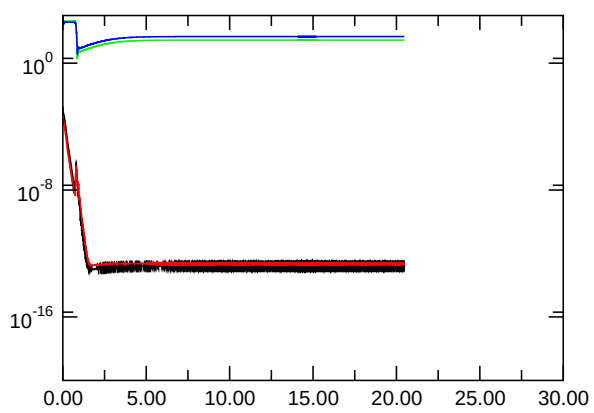
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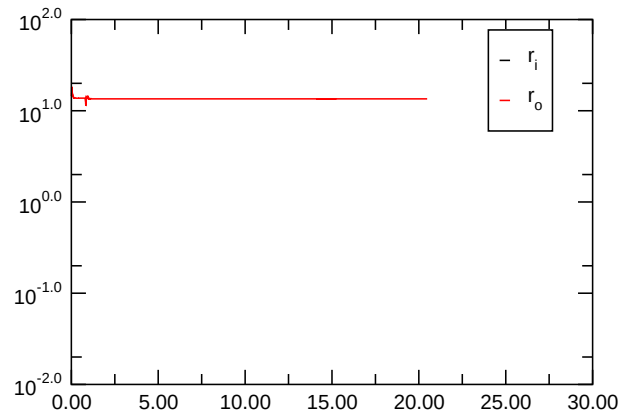
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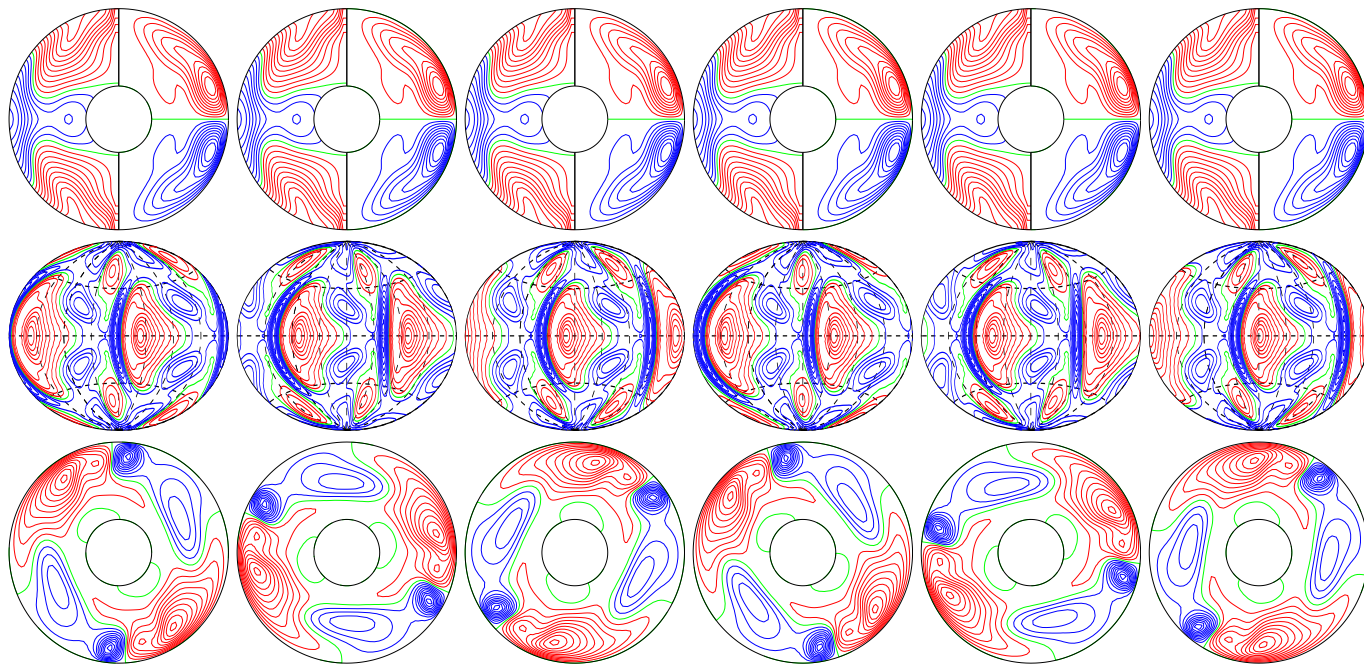


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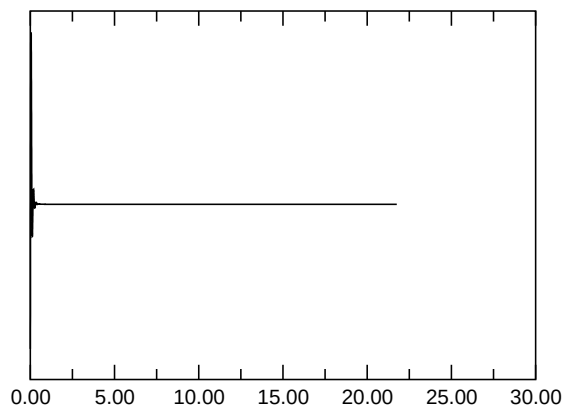


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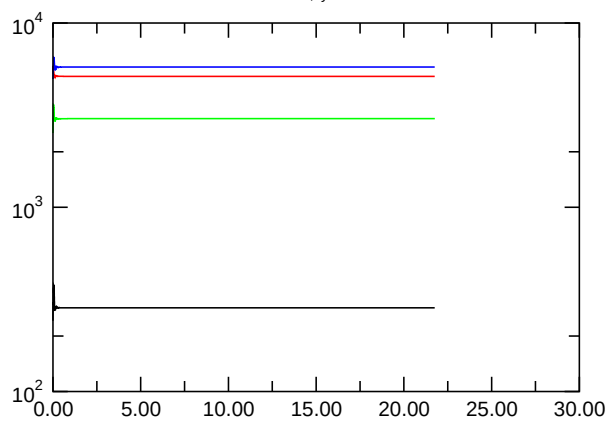
May 6, 2016



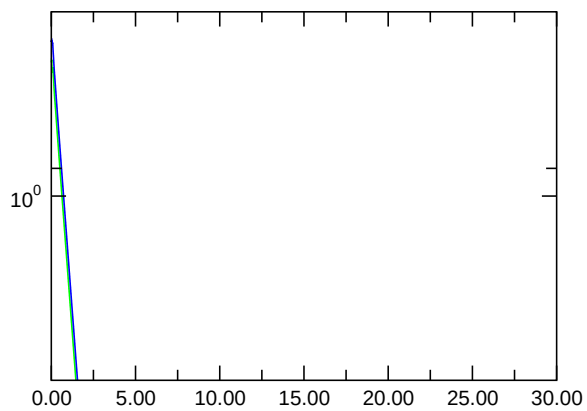
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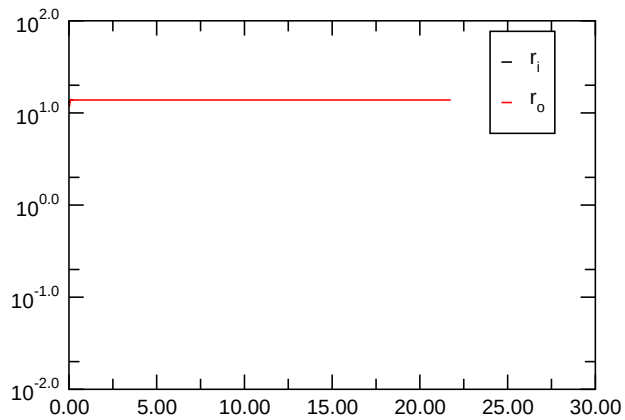
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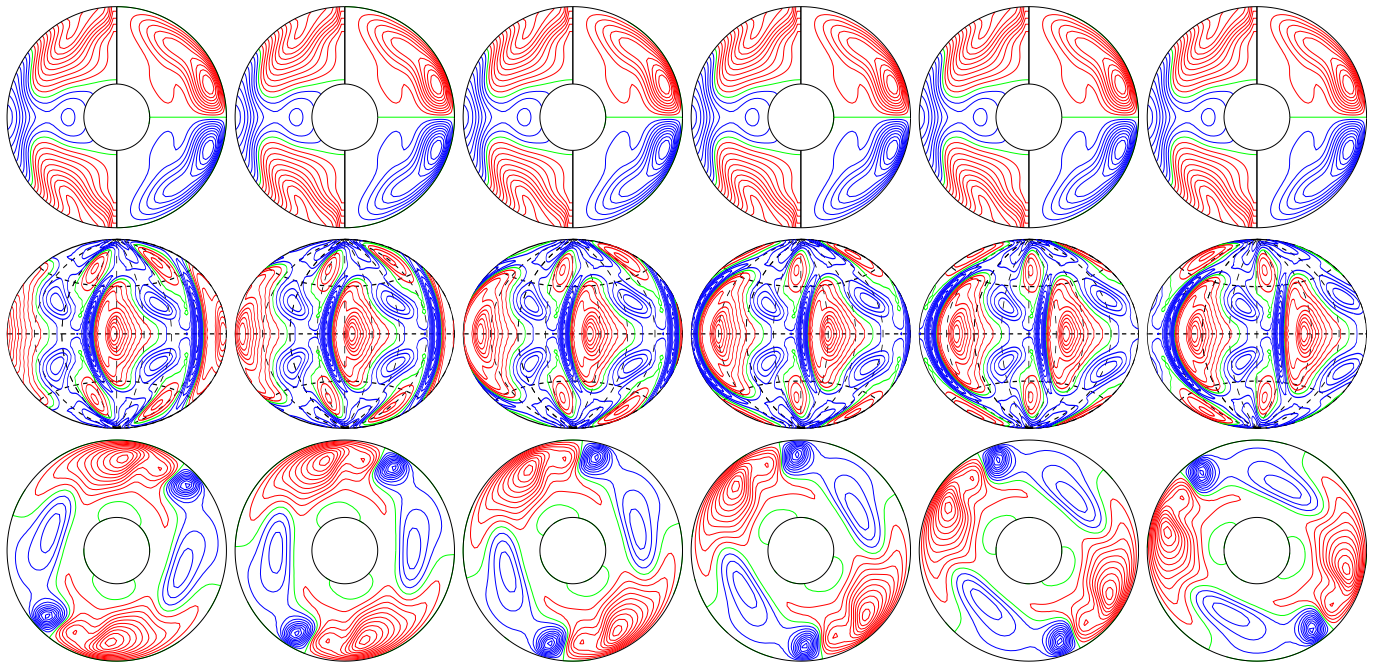


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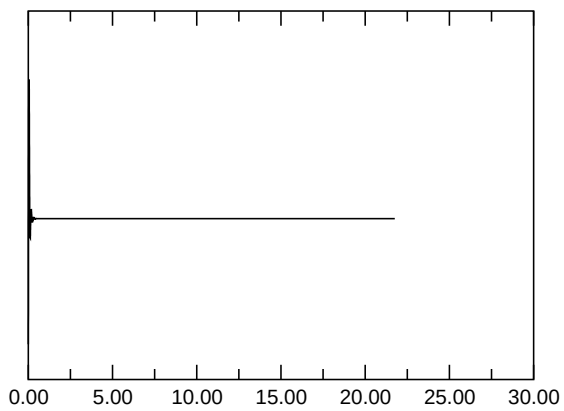


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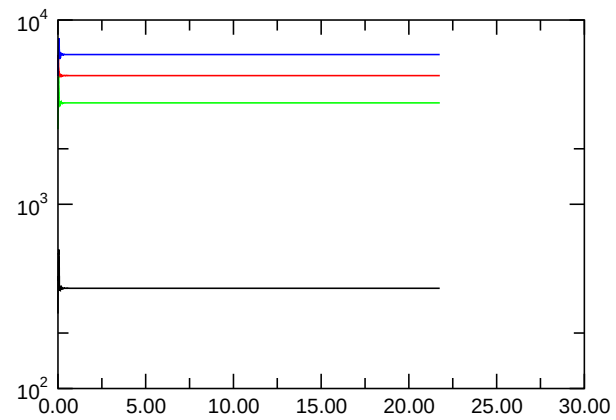
May 6, 2016



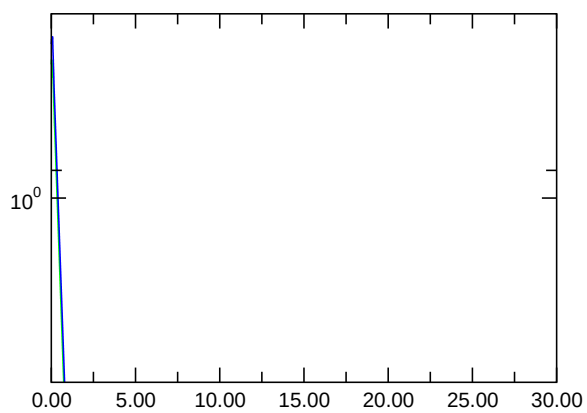
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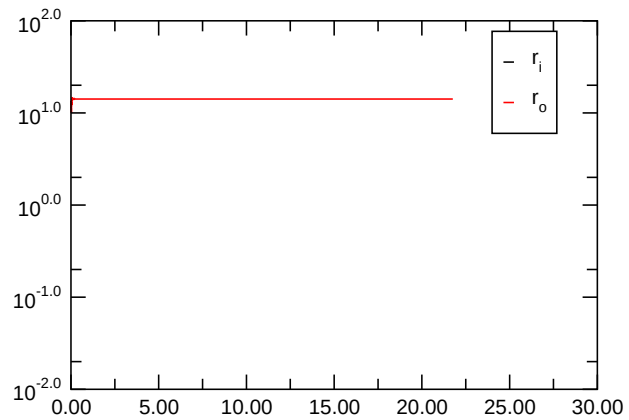
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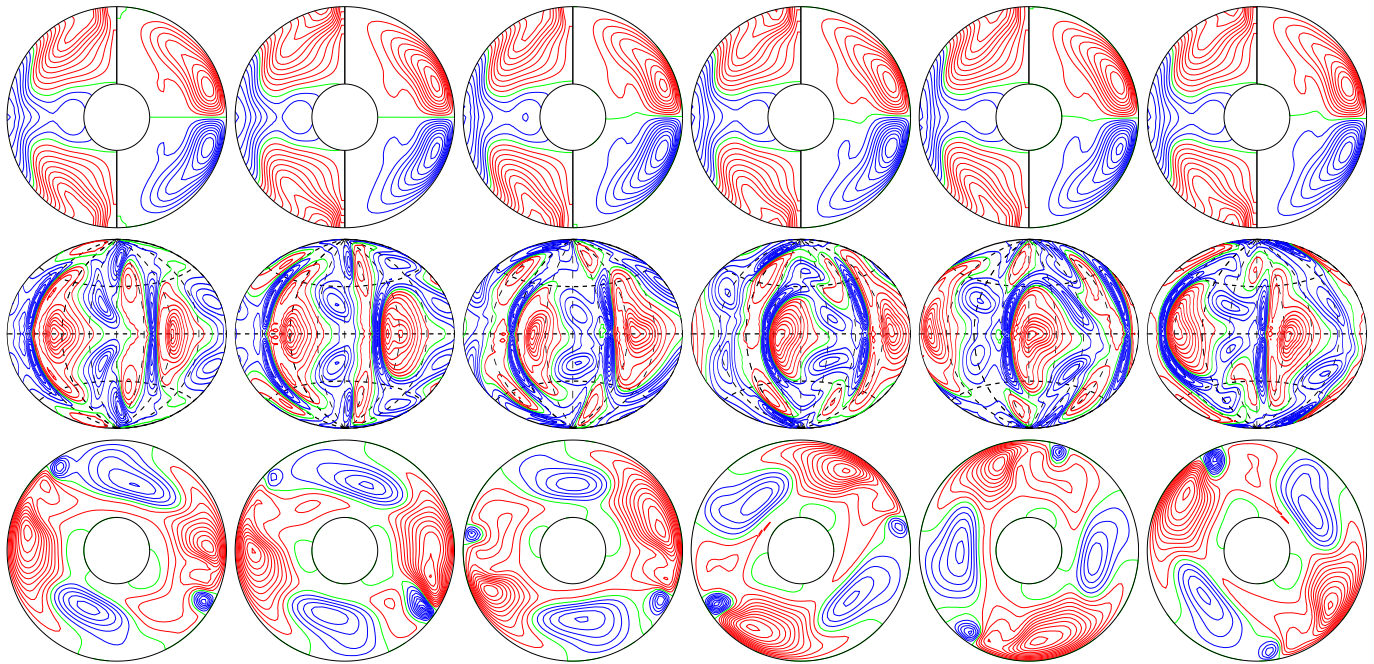


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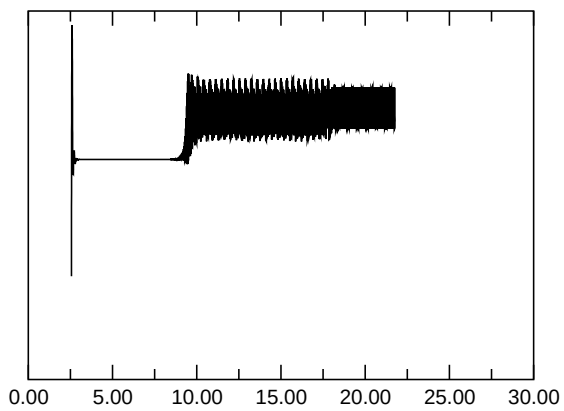
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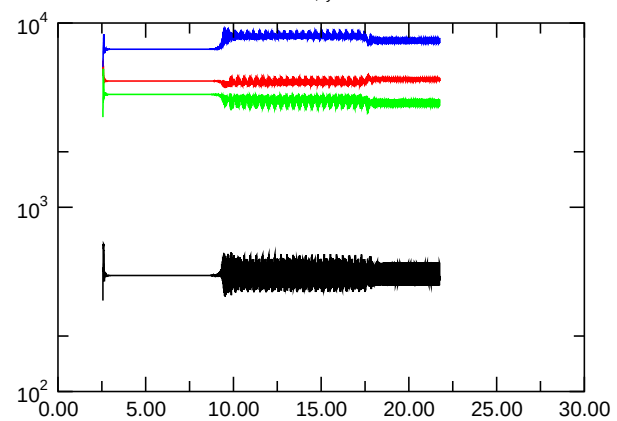


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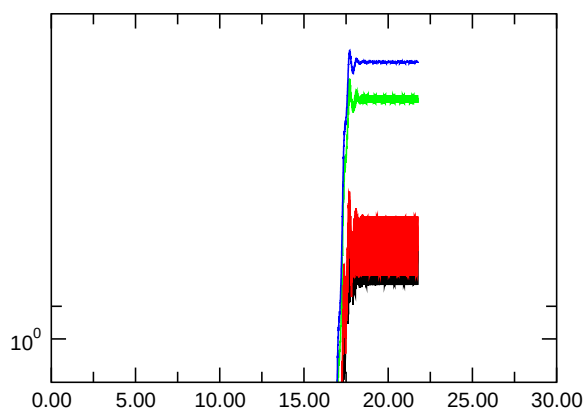
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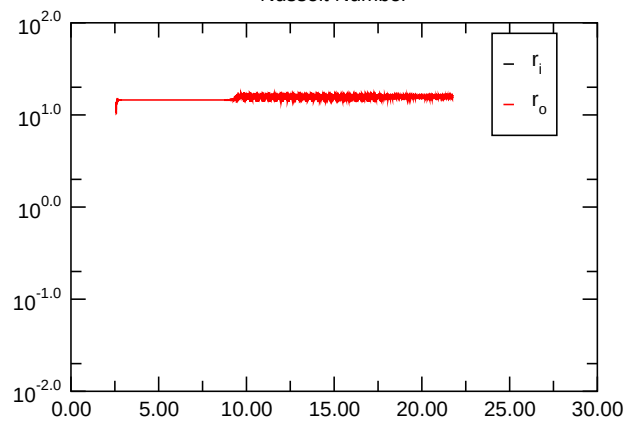
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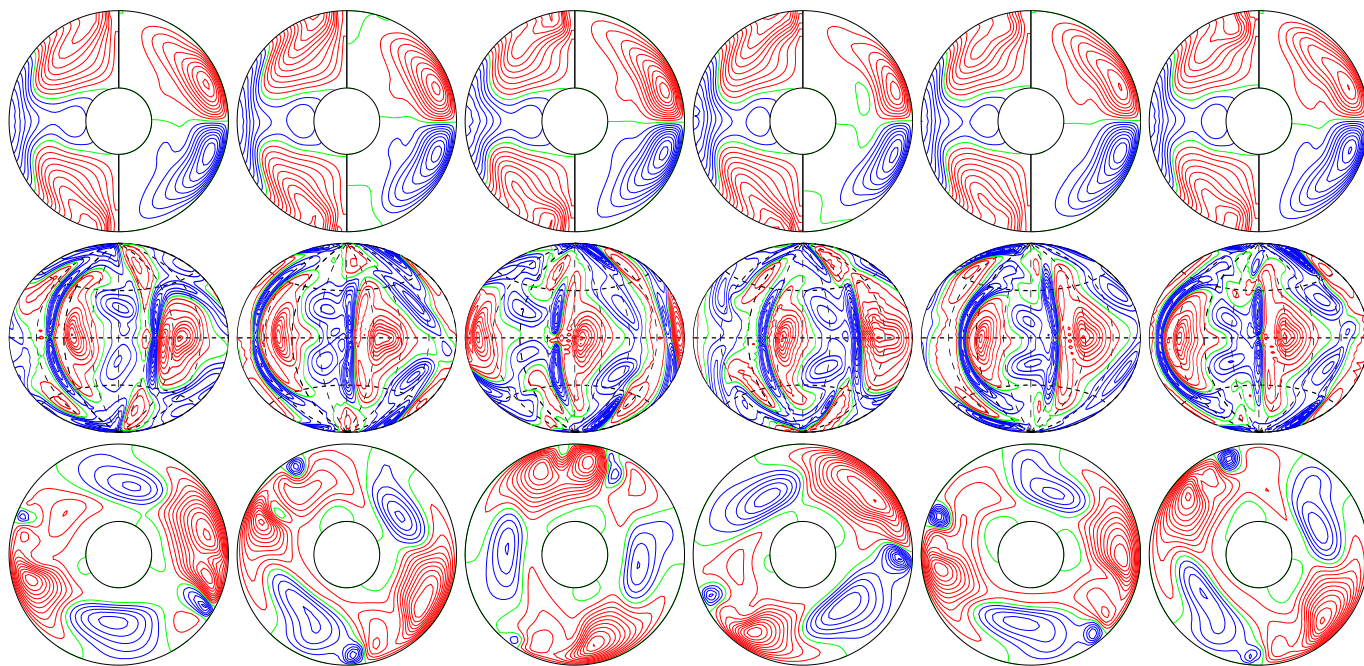


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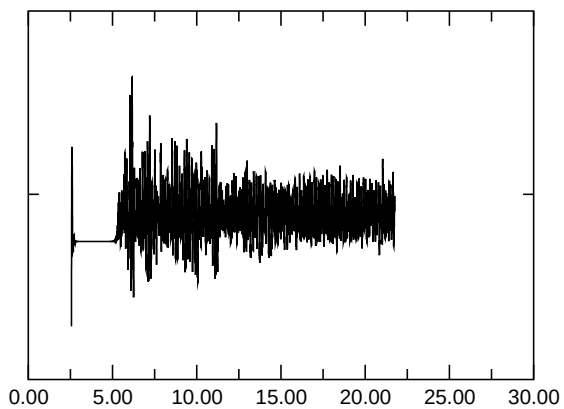


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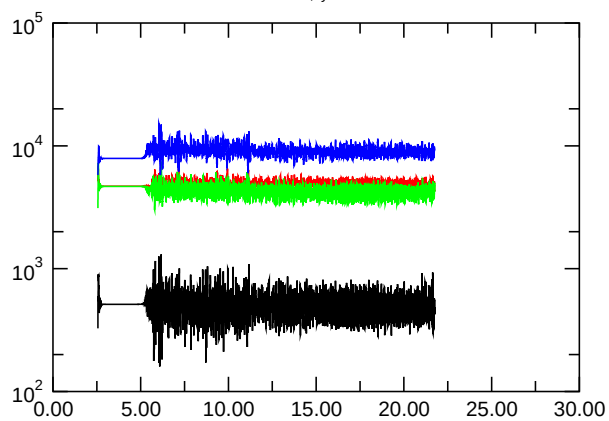
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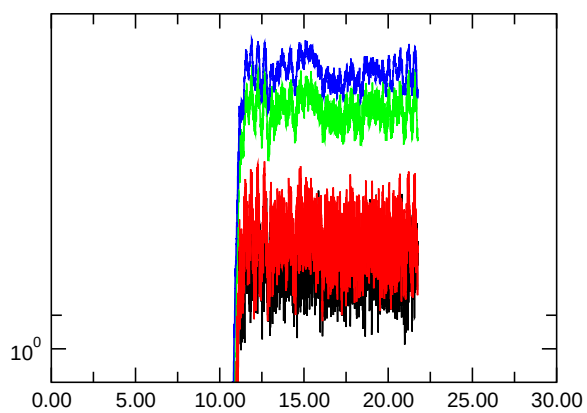
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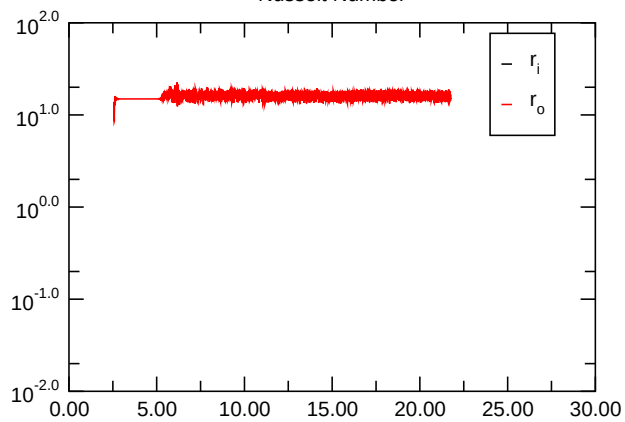
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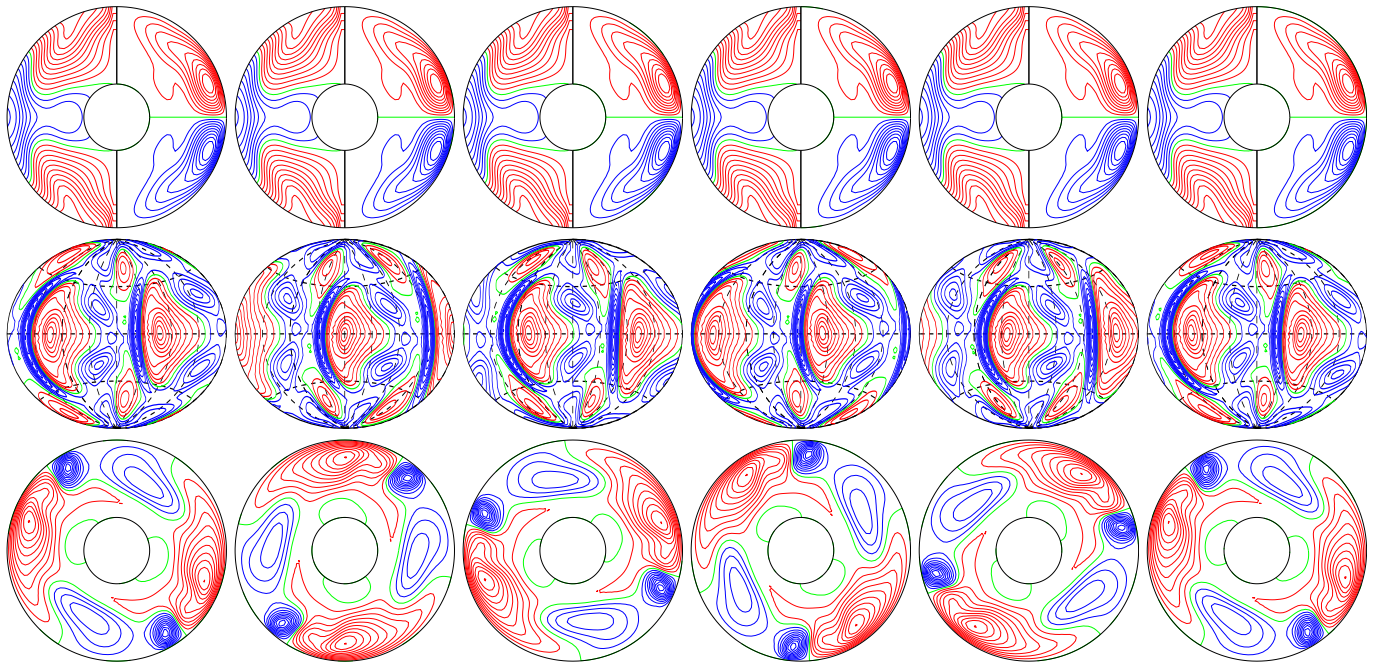


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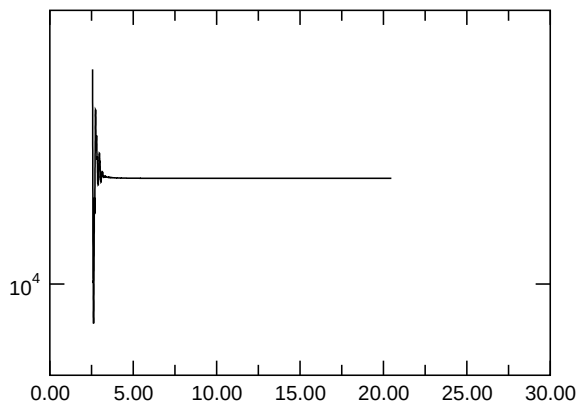


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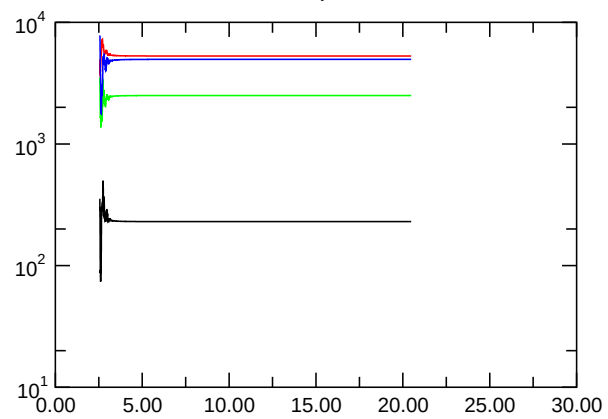
May 6, 2016



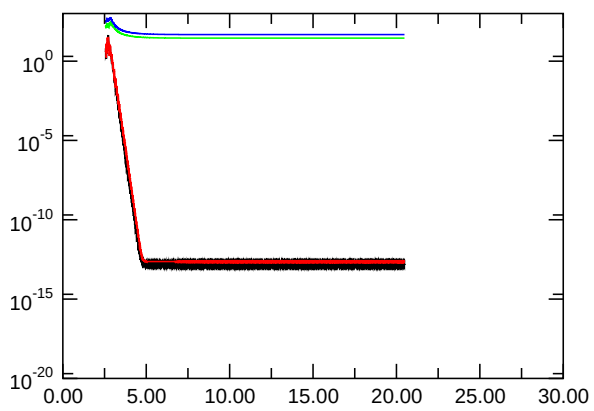
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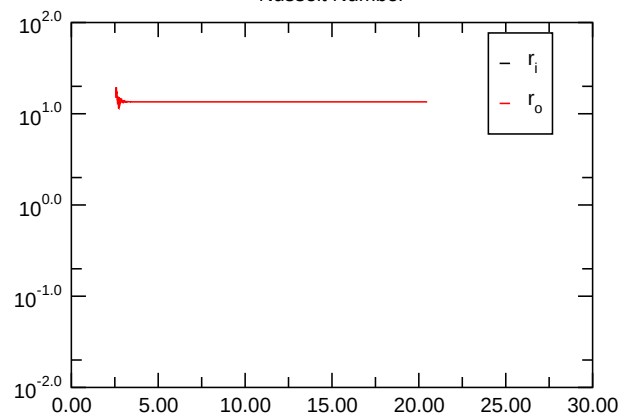
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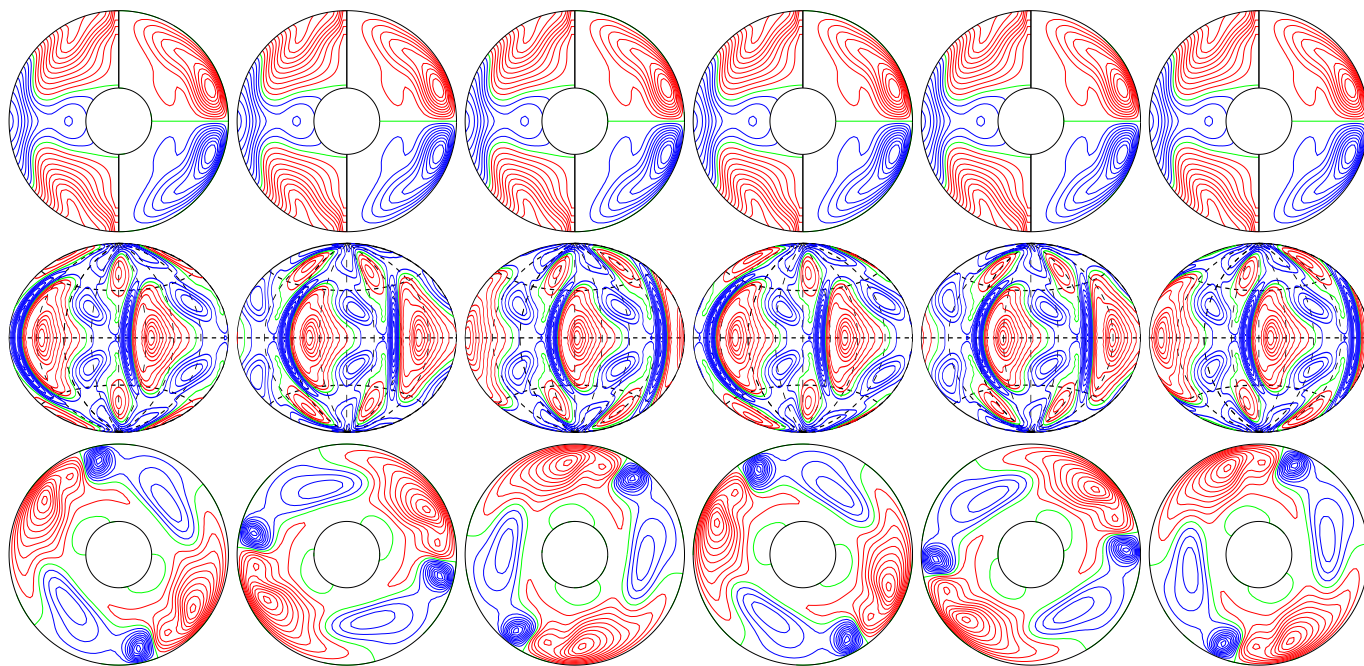


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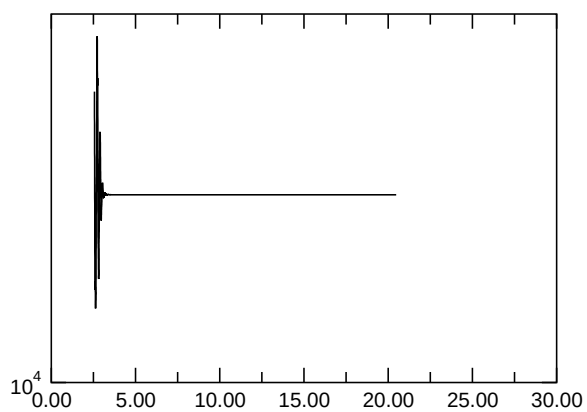
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May 6, 2016

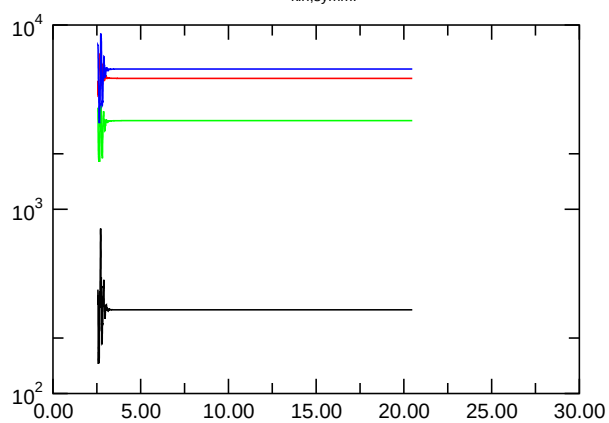


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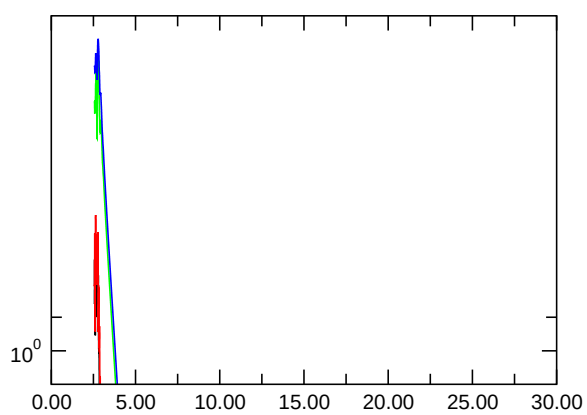
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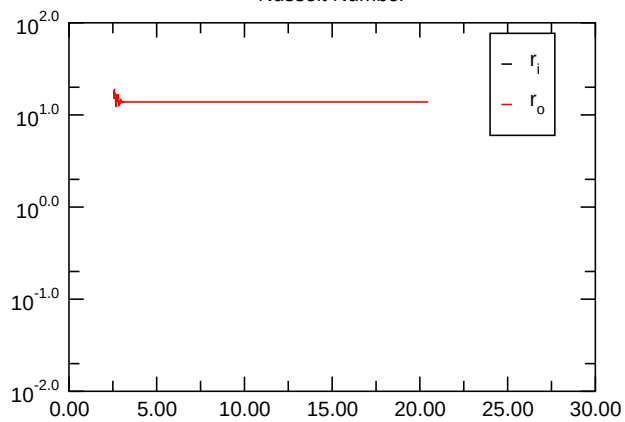
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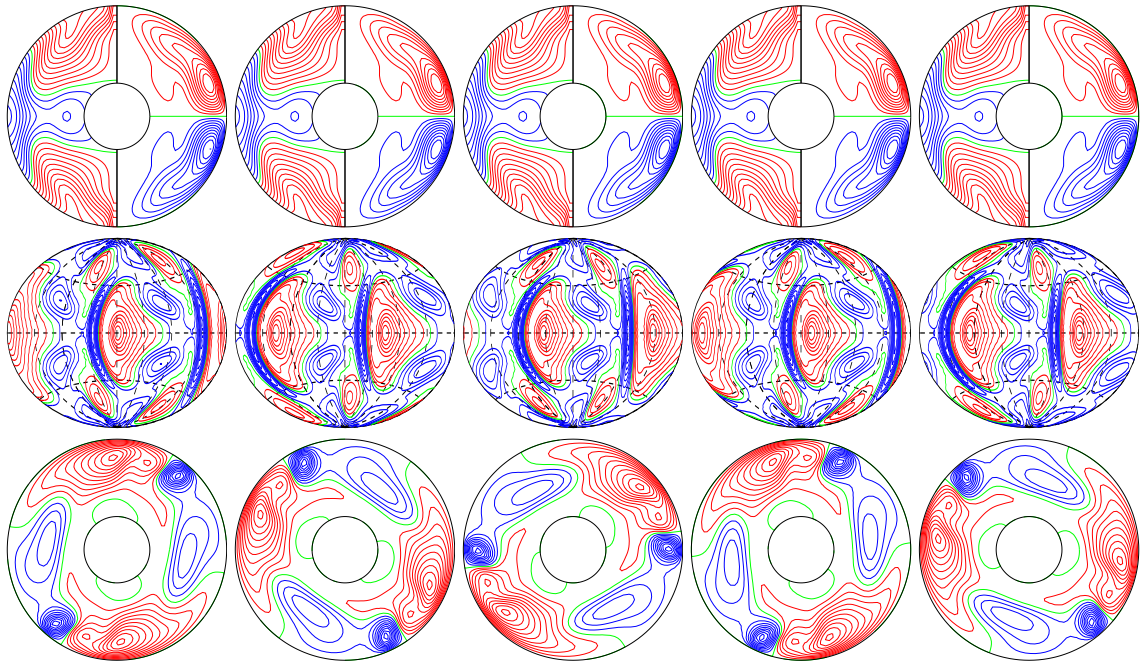


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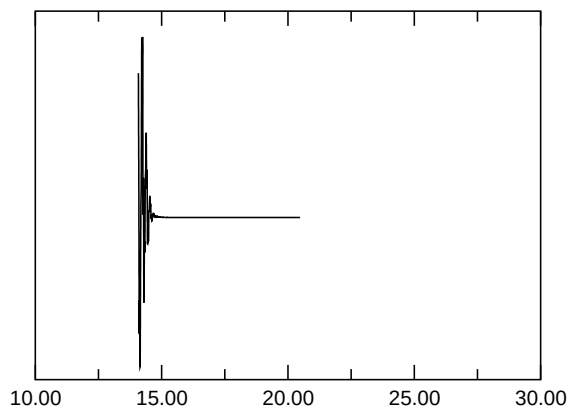


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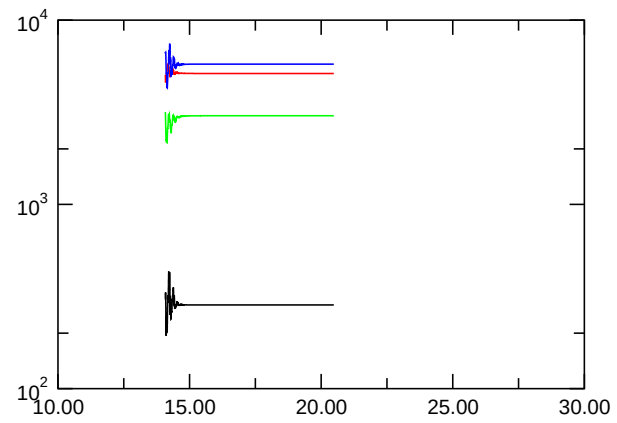
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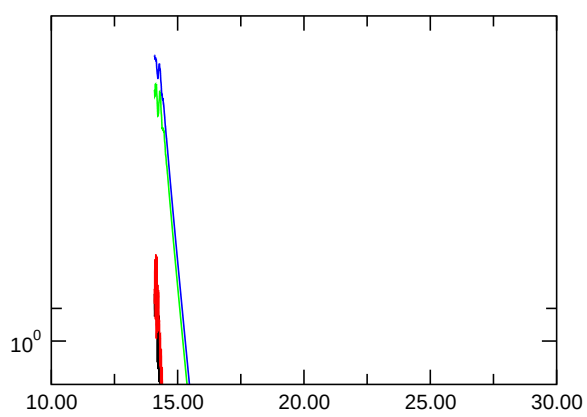
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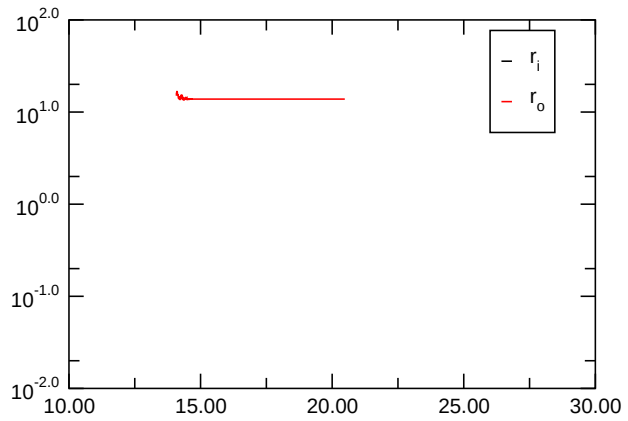
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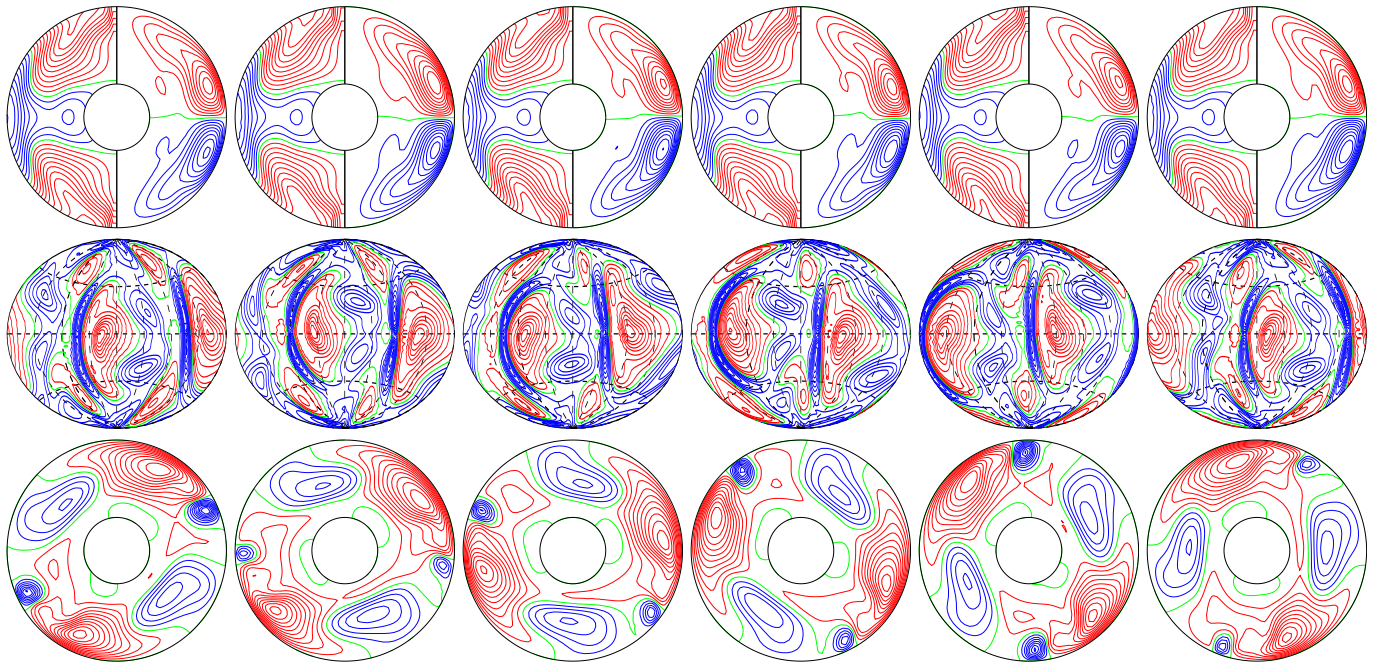
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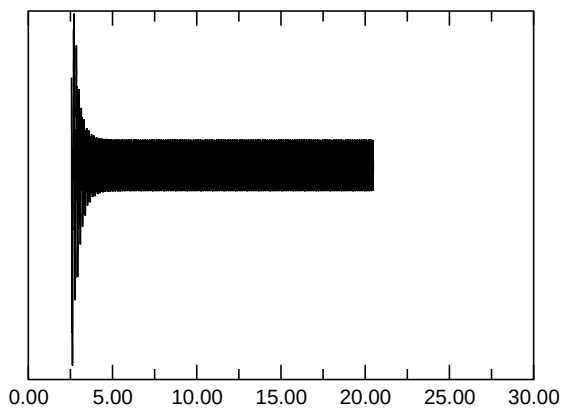
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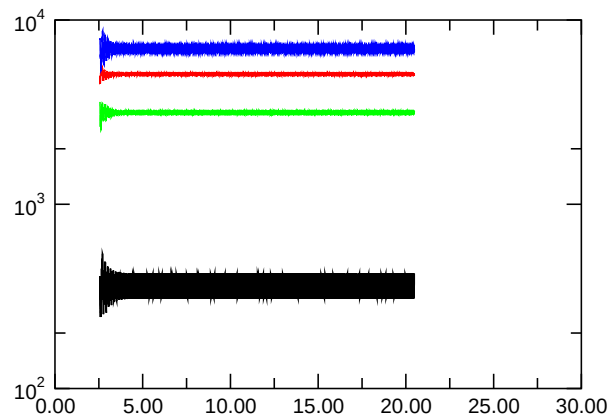


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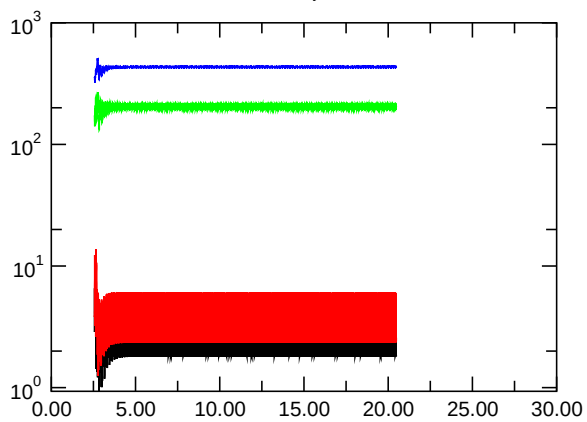
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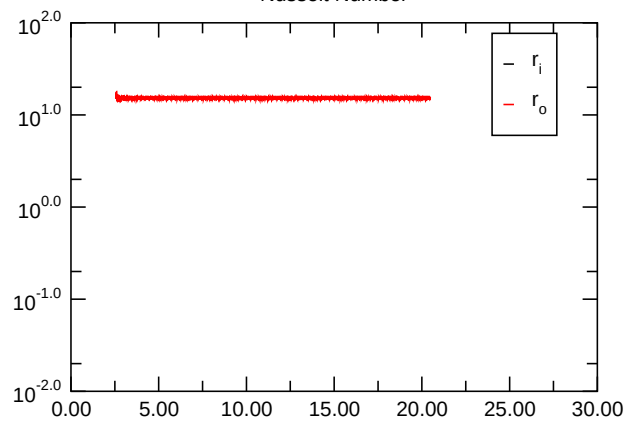
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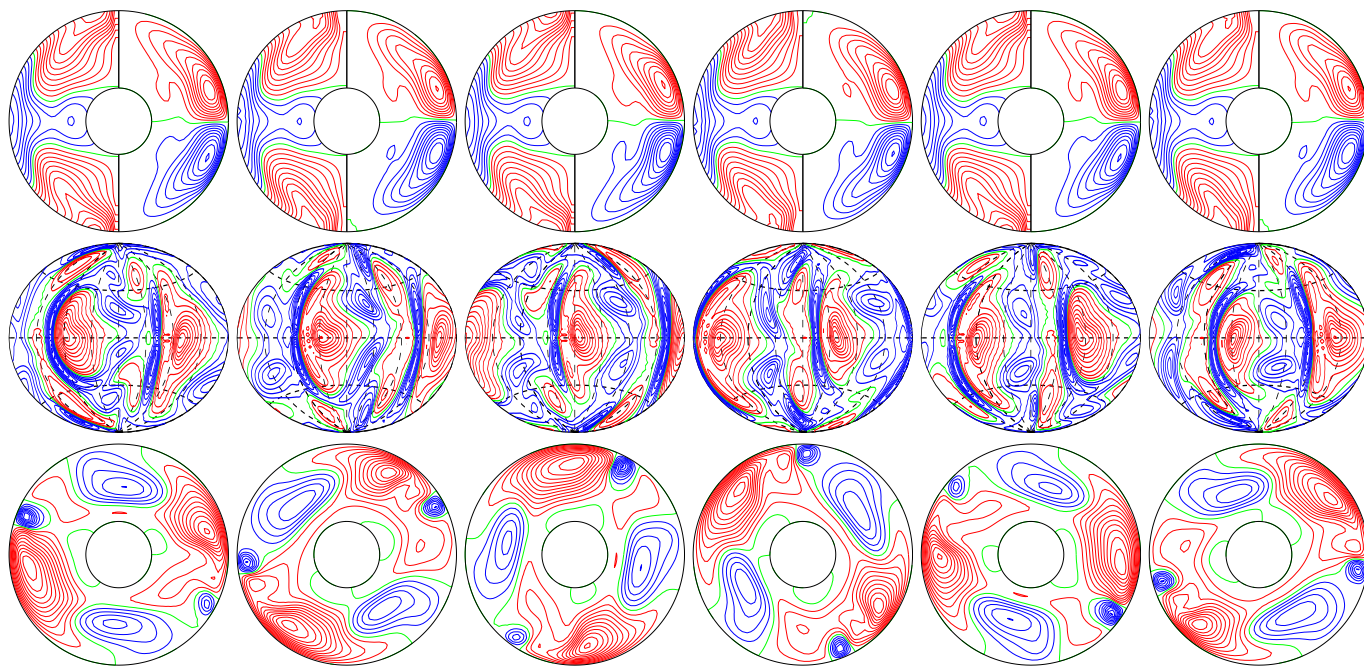


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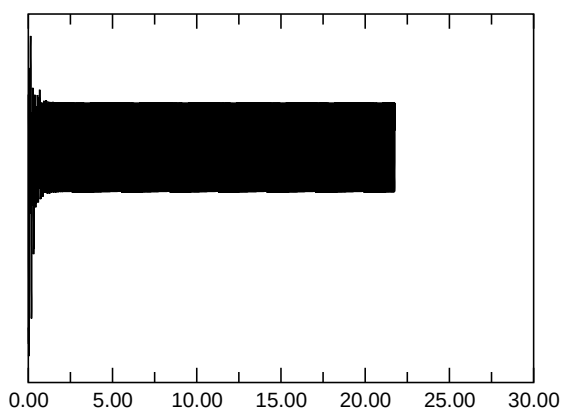
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May 6, 2016

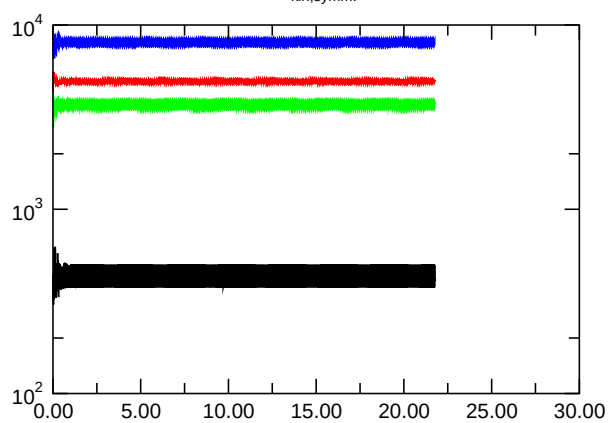


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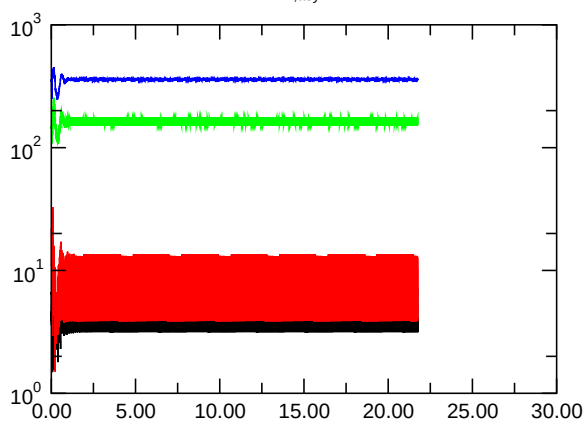
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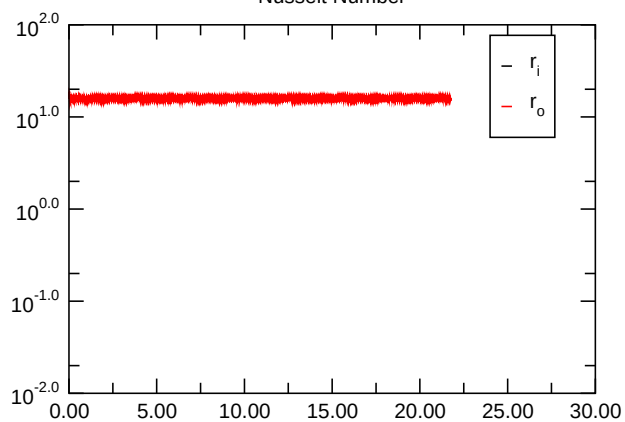
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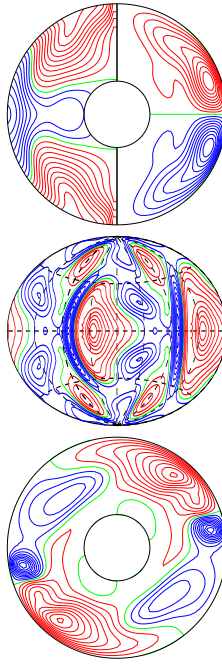


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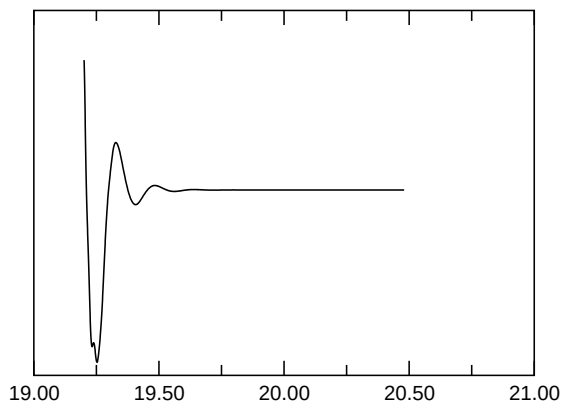


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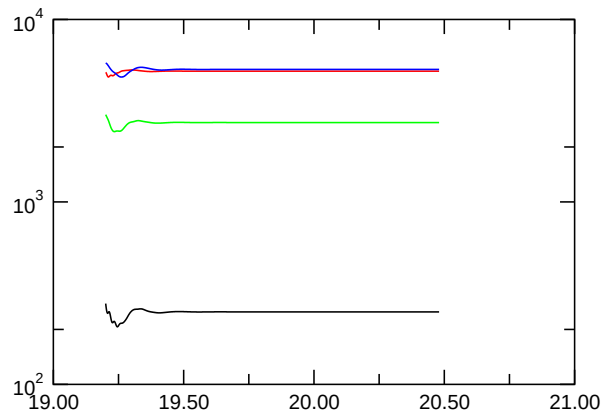
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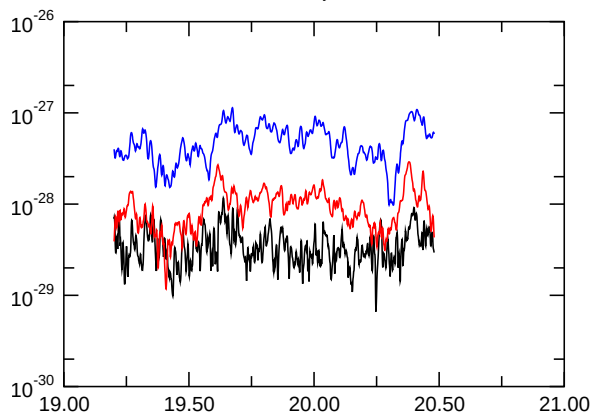
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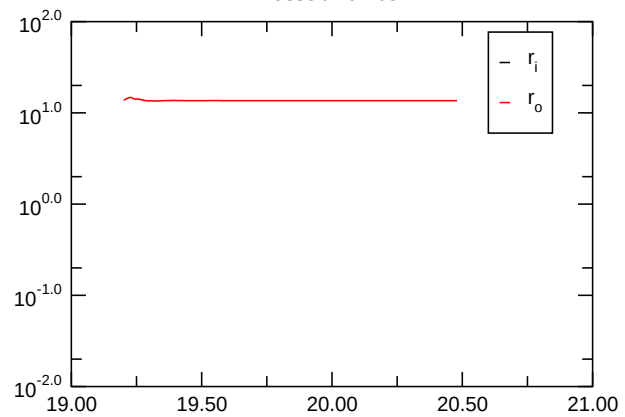
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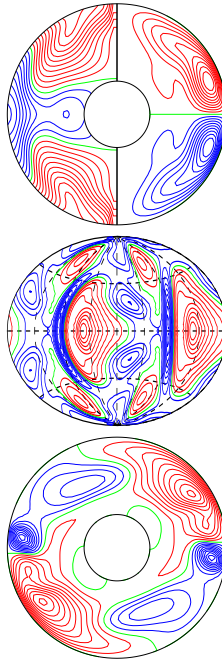


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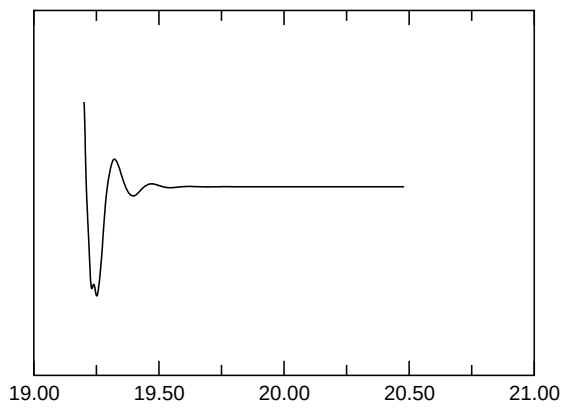


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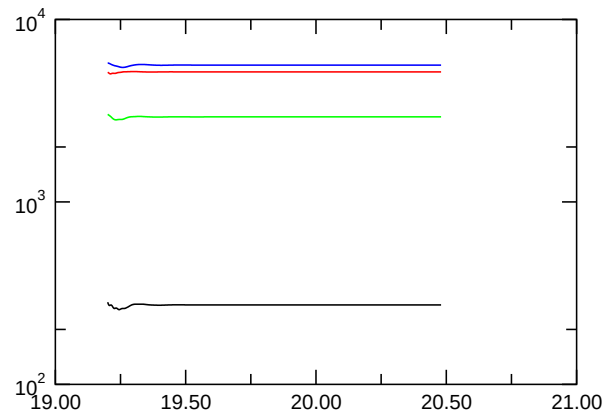
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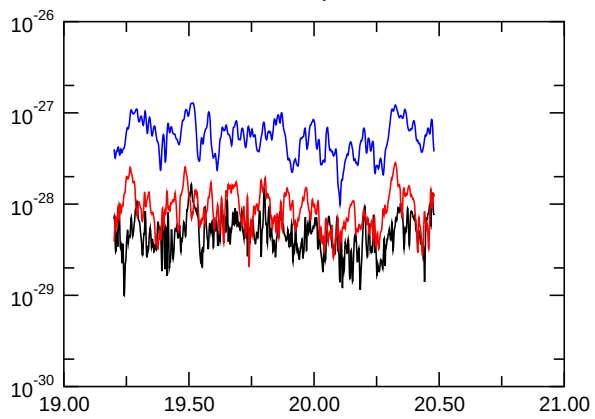
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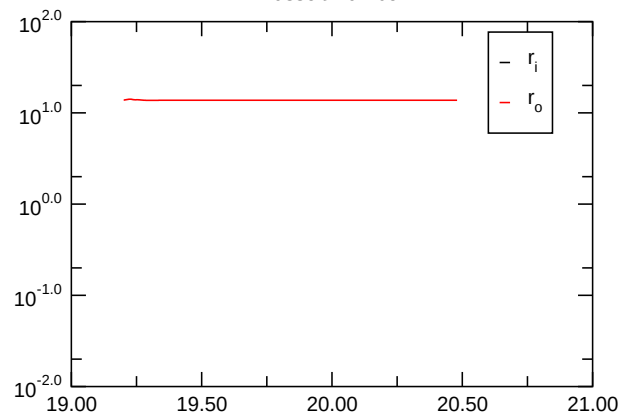
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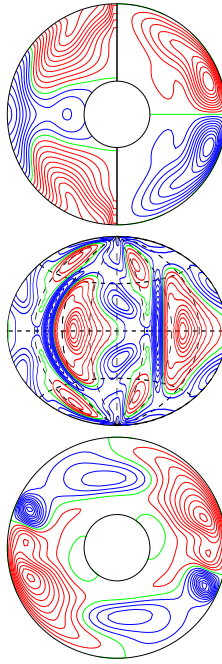


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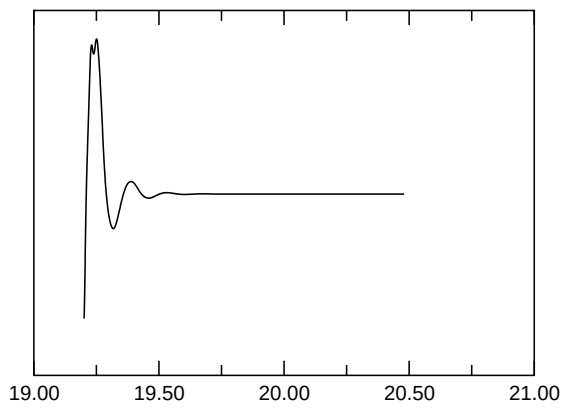


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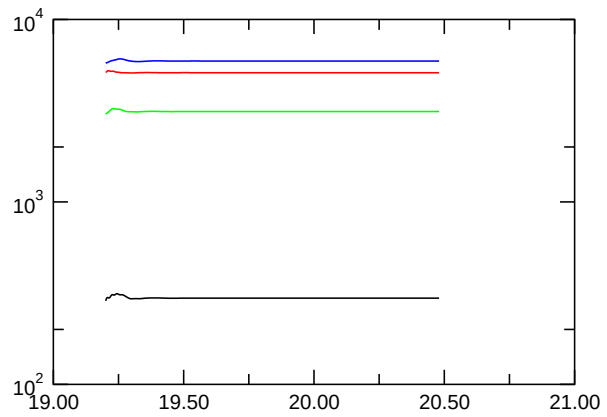
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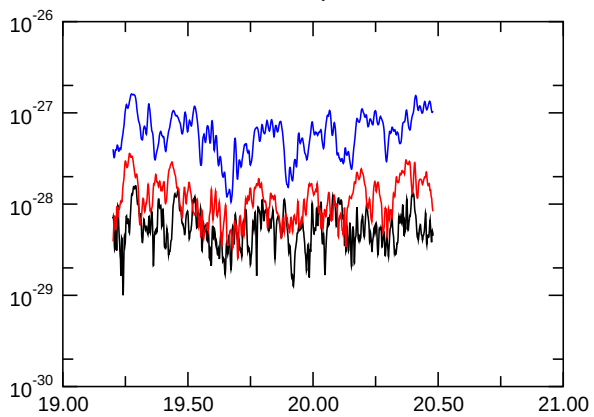
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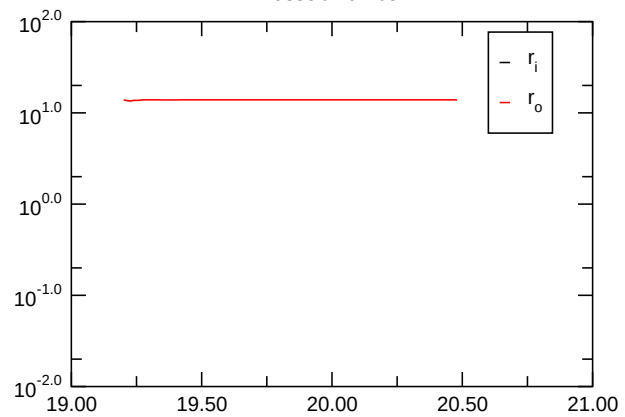
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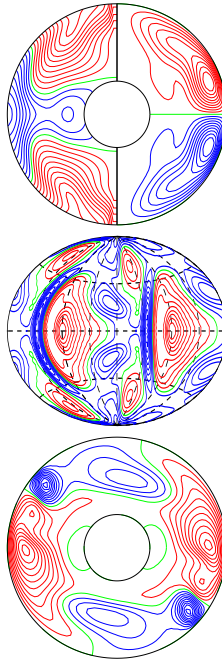


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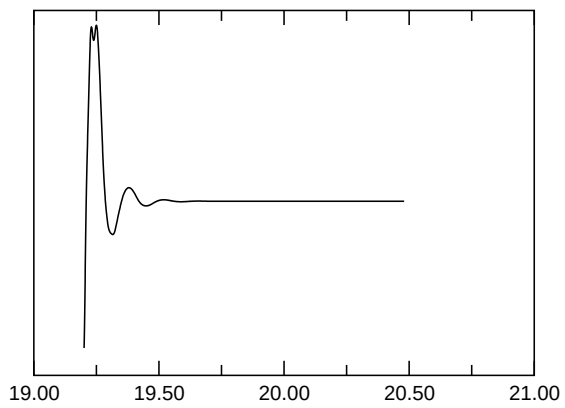


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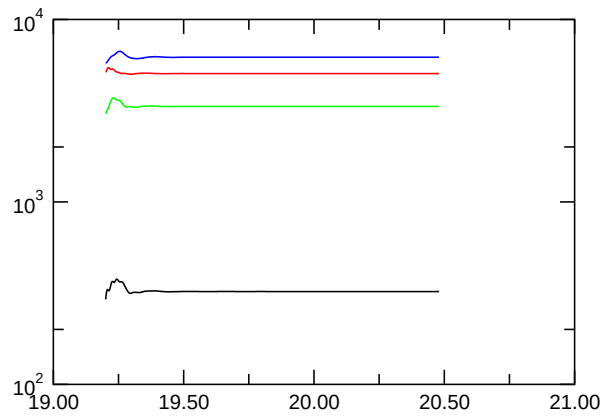
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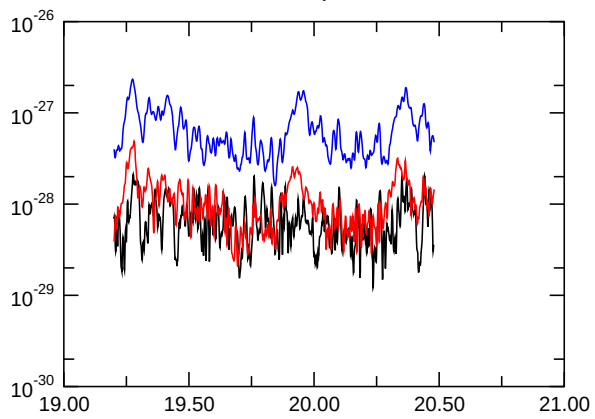
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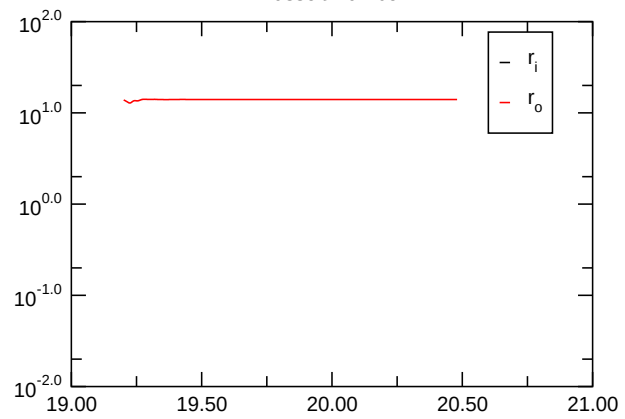
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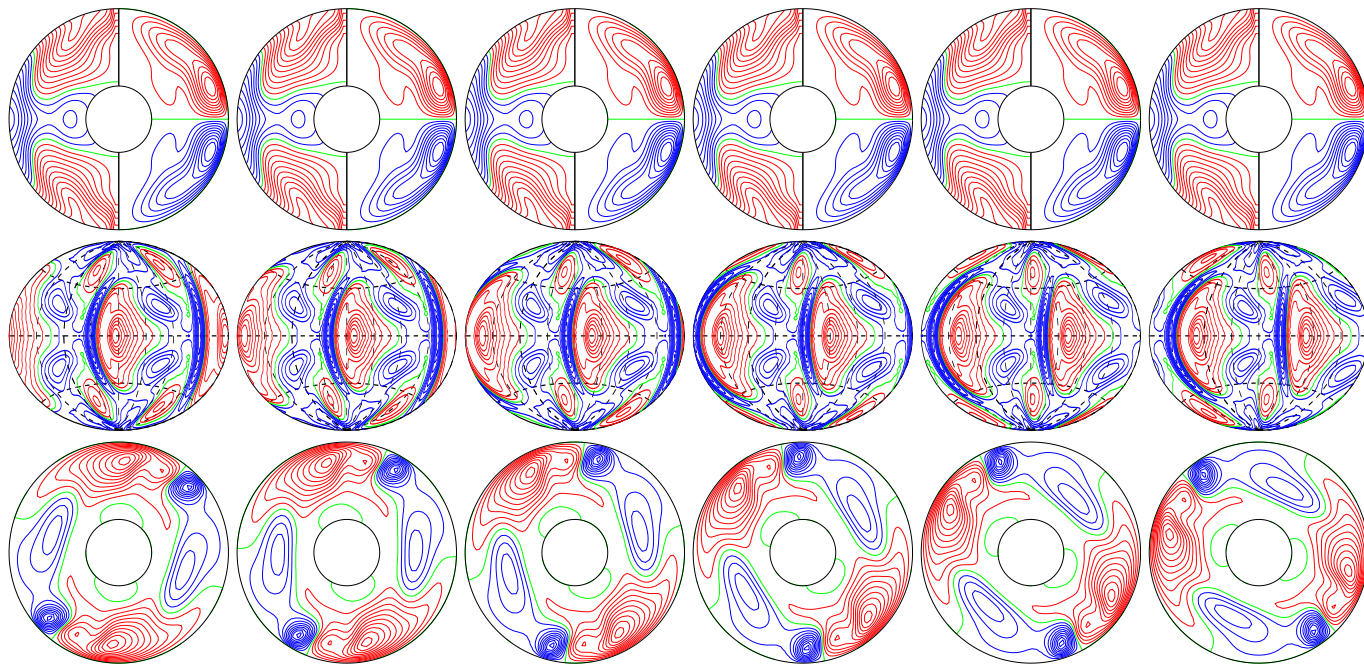


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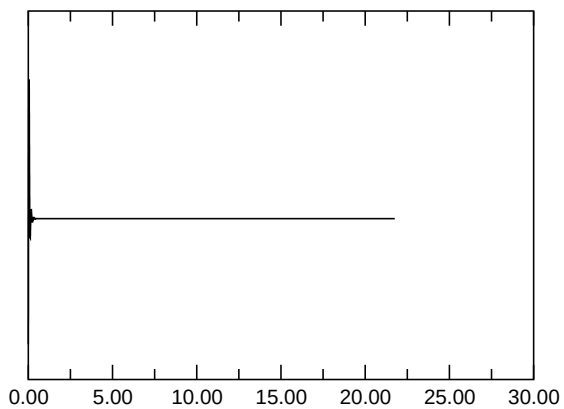


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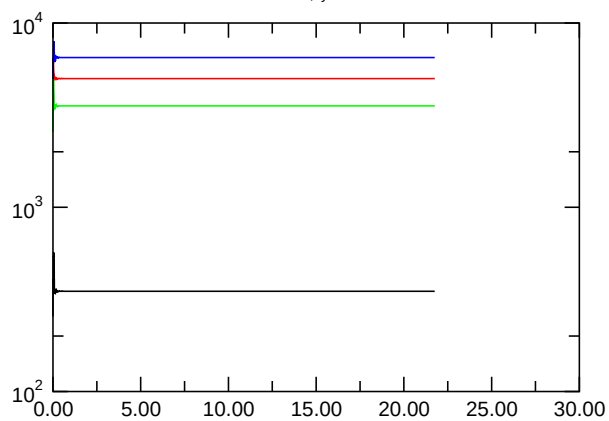
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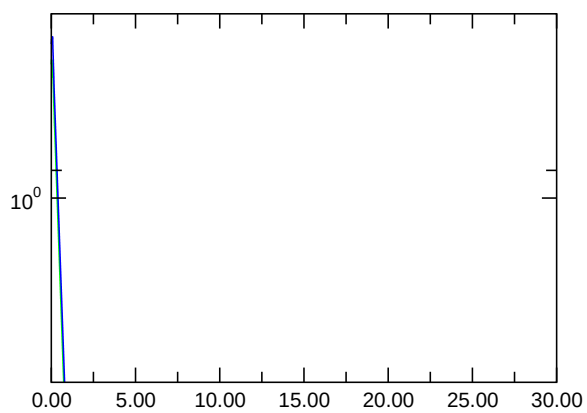
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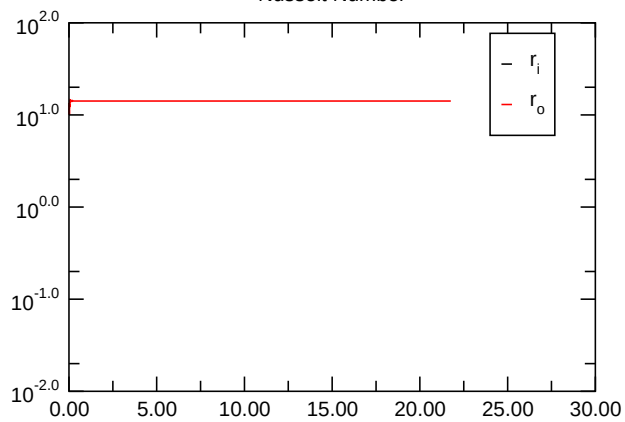
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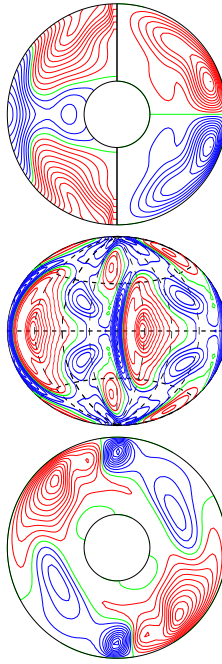


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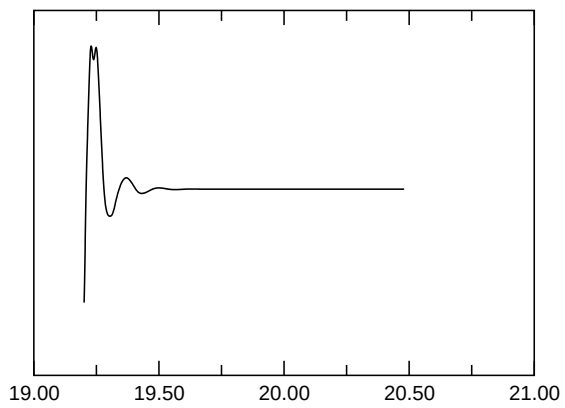


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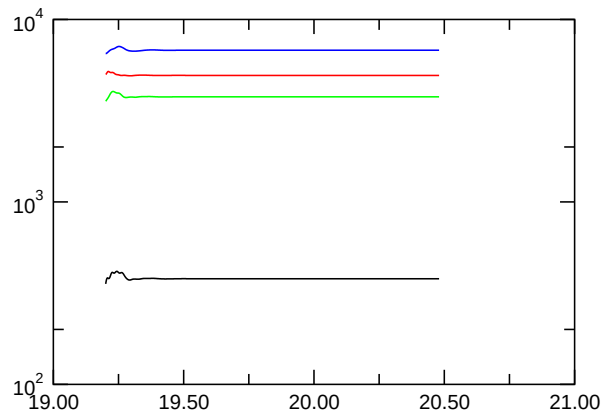
May 6, 2016



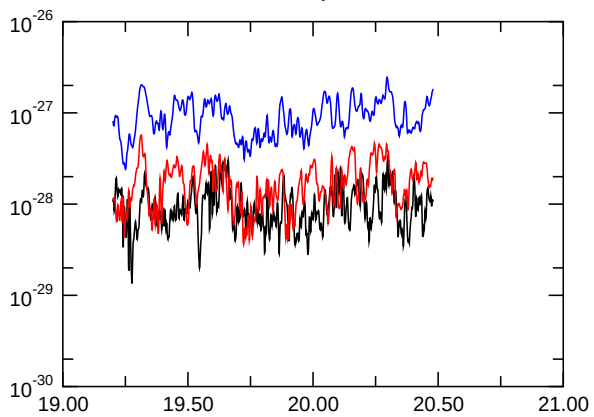
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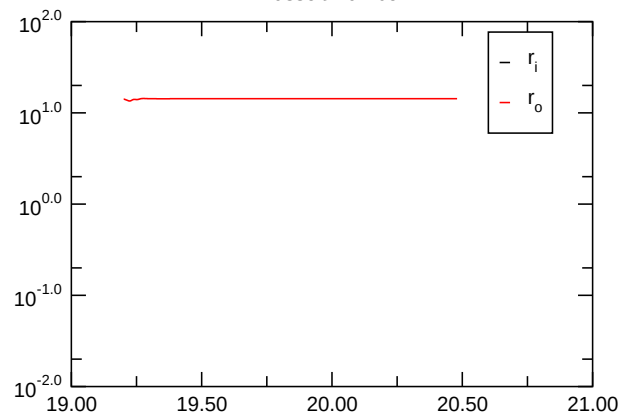
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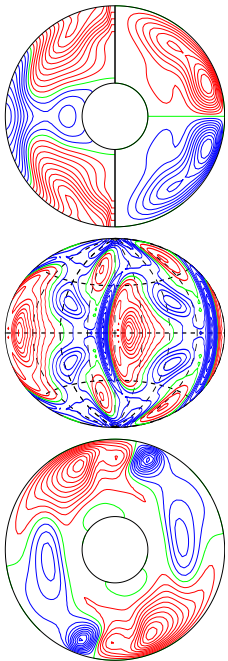


$E_{\text{kin,asymm.}}$

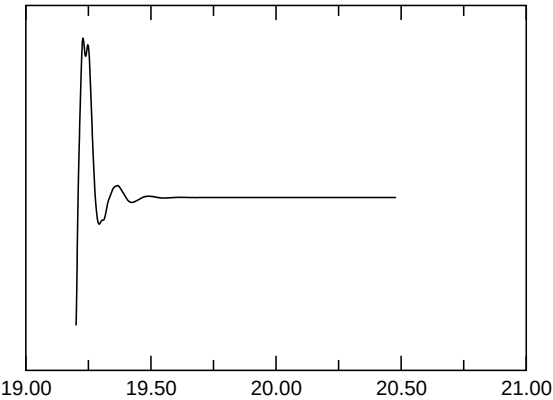


Nusselt Number

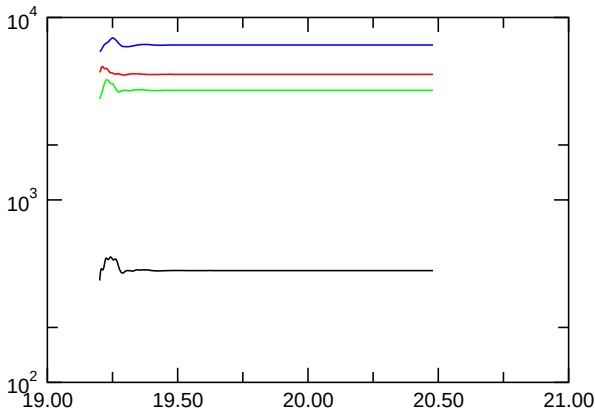




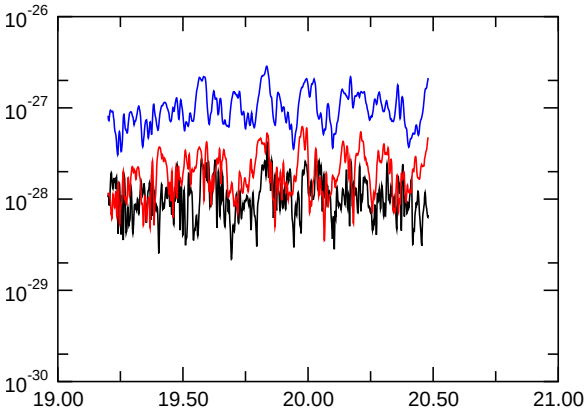
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 E_{kin}



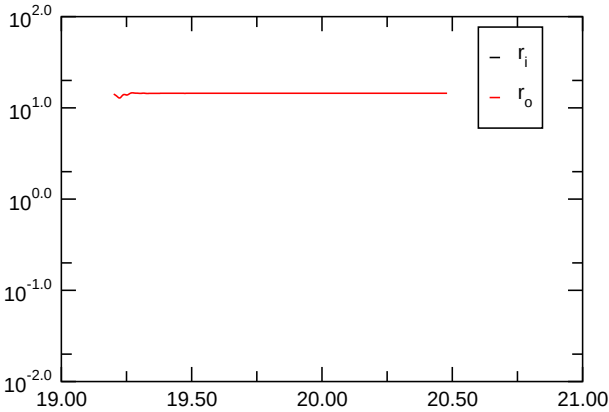
$E_{\text{kin,symm.}}$



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

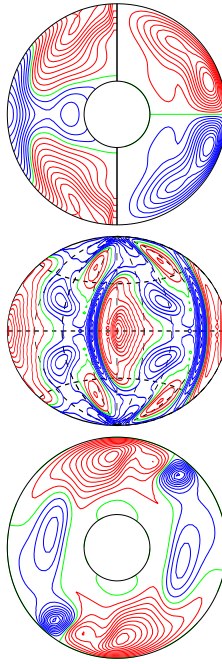


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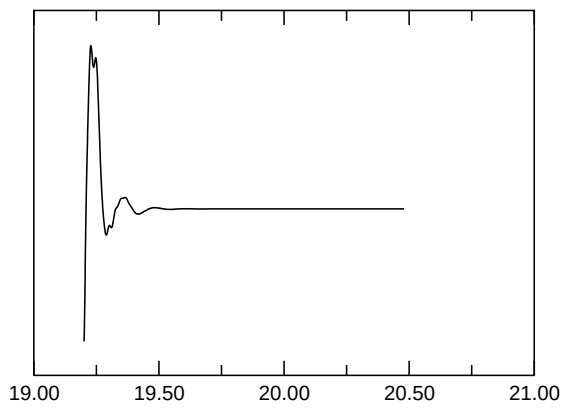


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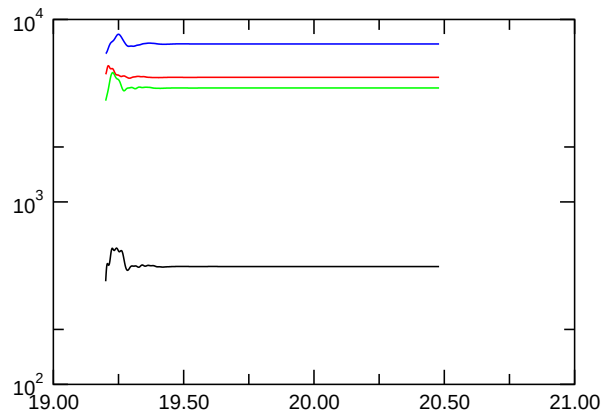
May 6, 2016



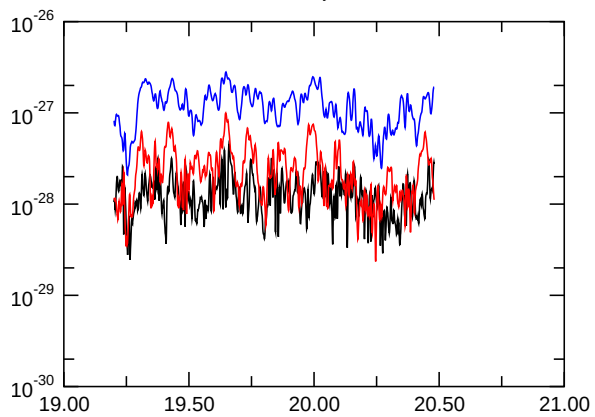
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 E_{kin}



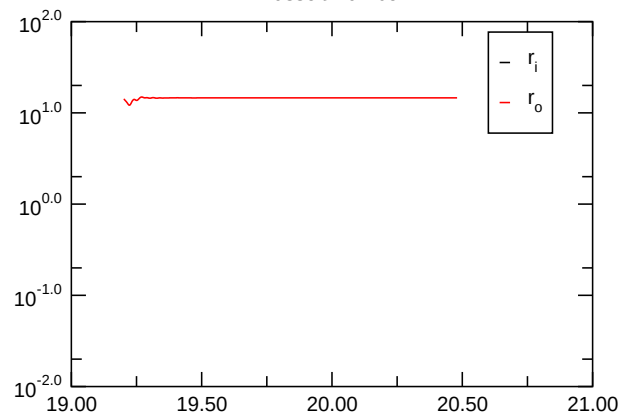
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$E_{\text{kin,asymm.}}$

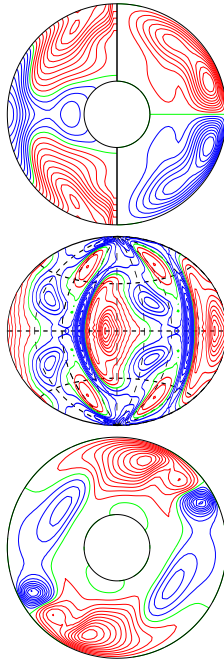


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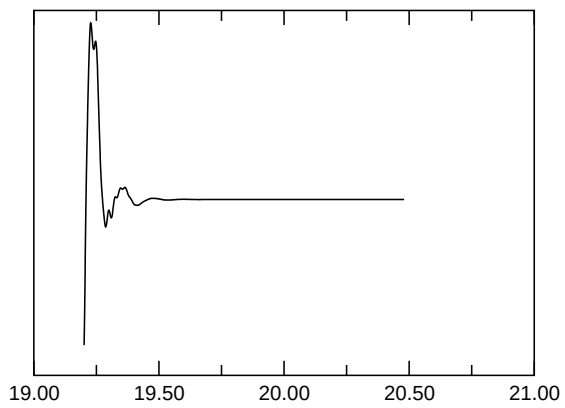


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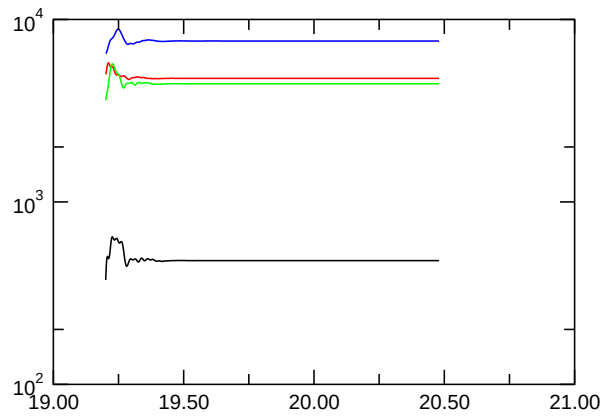
May 6, 2016



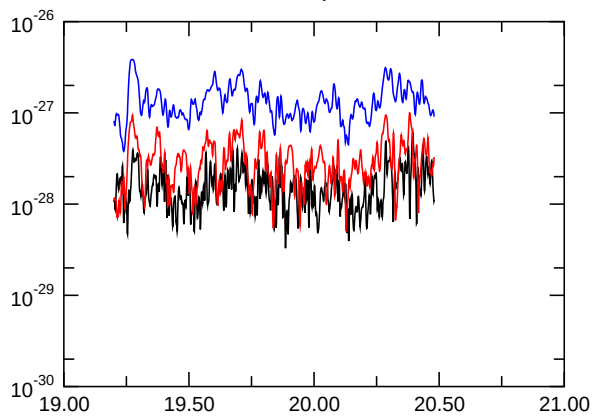
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 E_{kin}



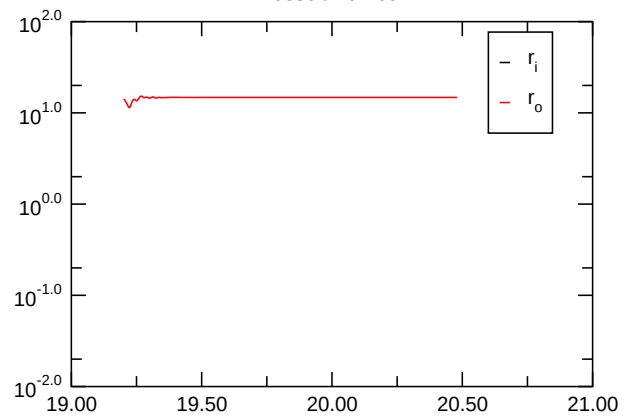
$E_{\text{kin,symm.}}$



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



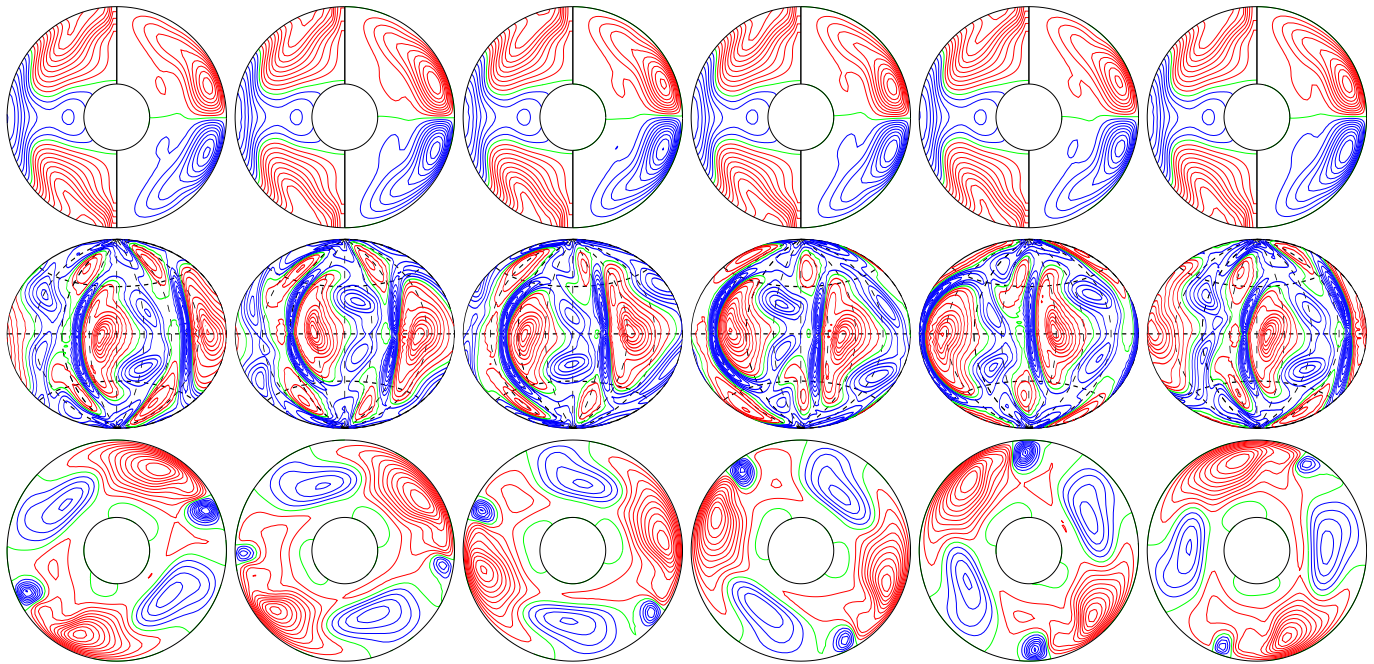
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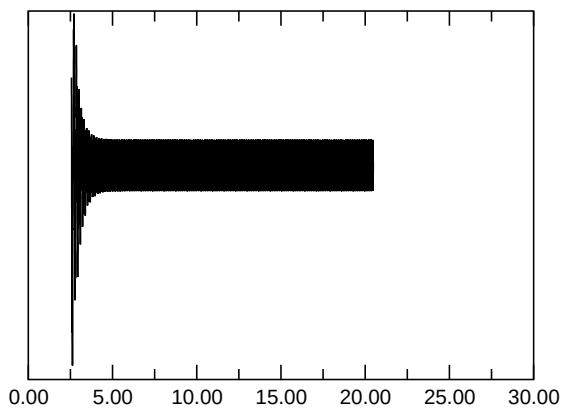
May 6, 2016

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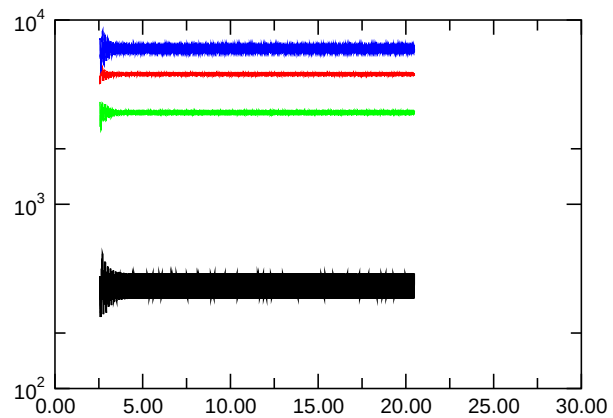


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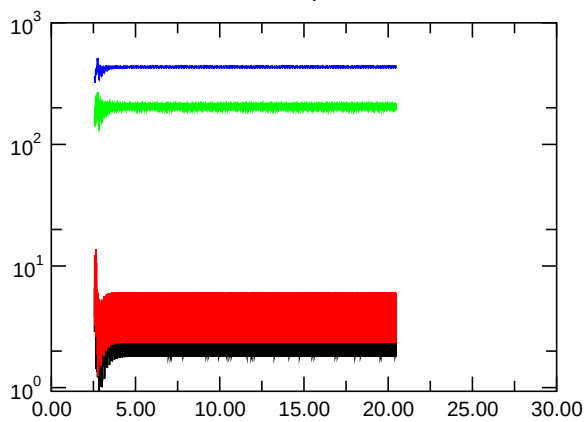
E_{kin}



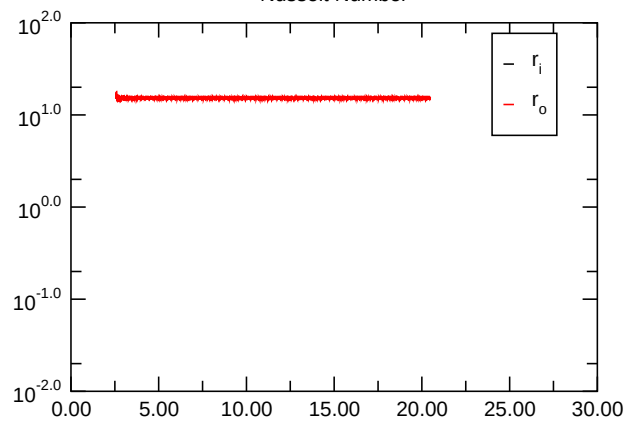
$E_{\text{kin,symm.}}$



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

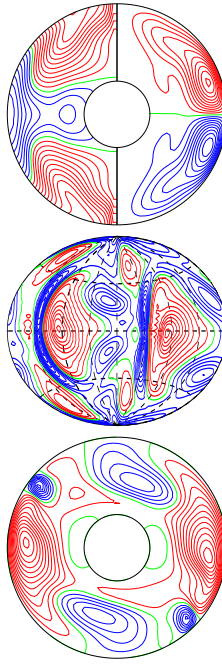


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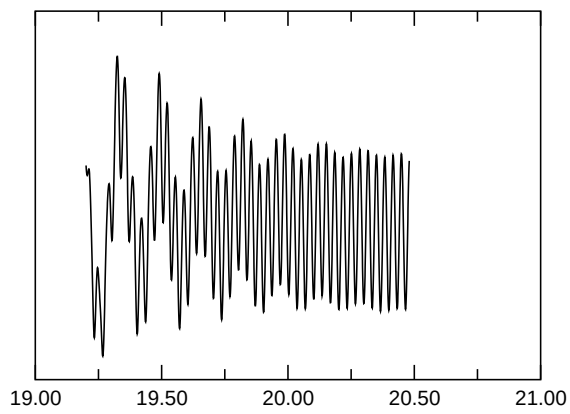


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times: 20.48001

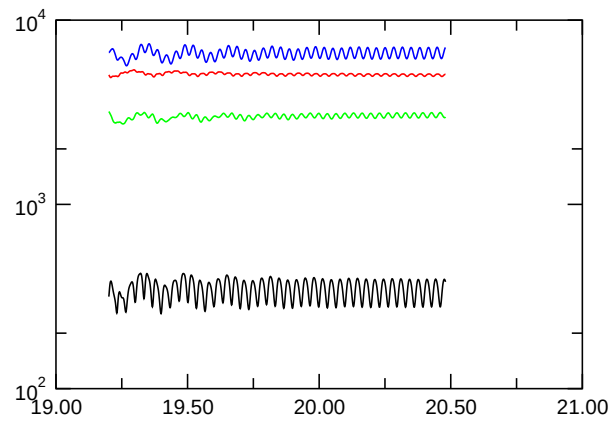
May 6, 2016



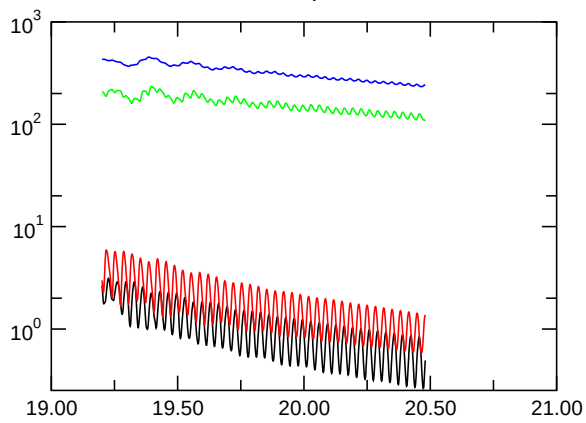
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 E_{kin}



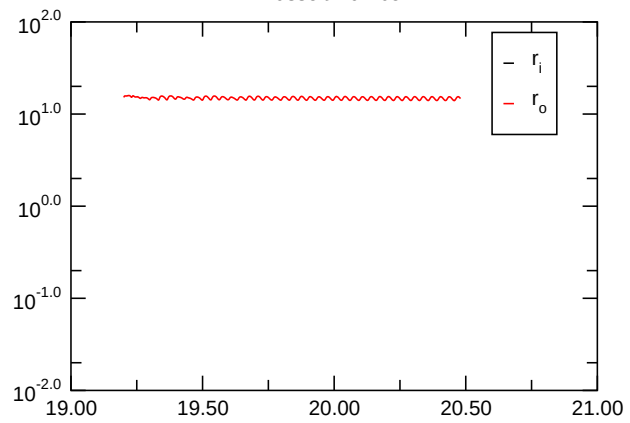
$E_{\text{kin, symm.}}$



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

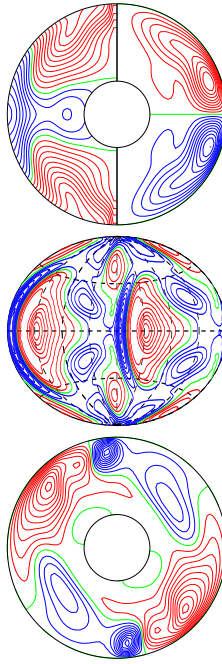


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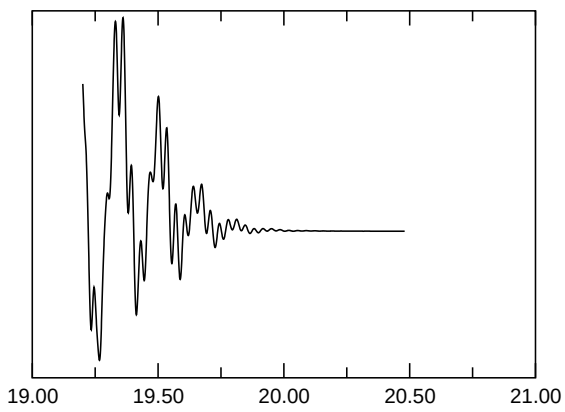


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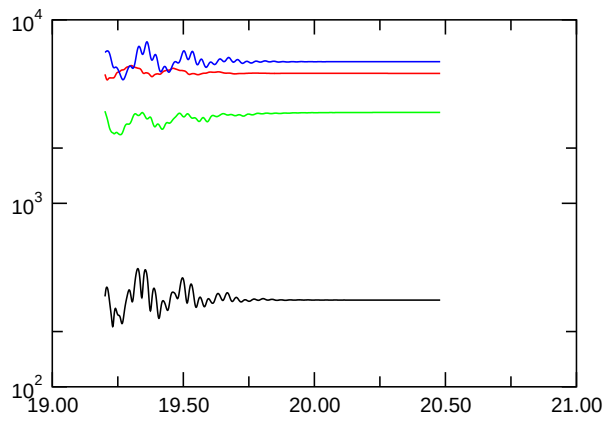
May 6, 2016



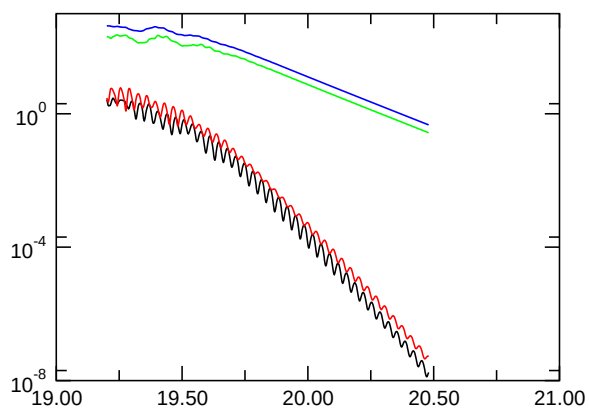
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 E_{kin}



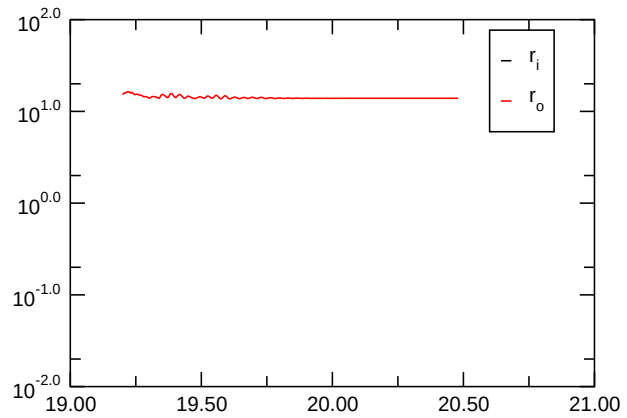
$E_{\text{kin,symm.}}$



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

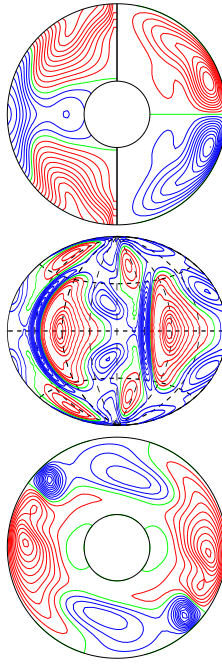


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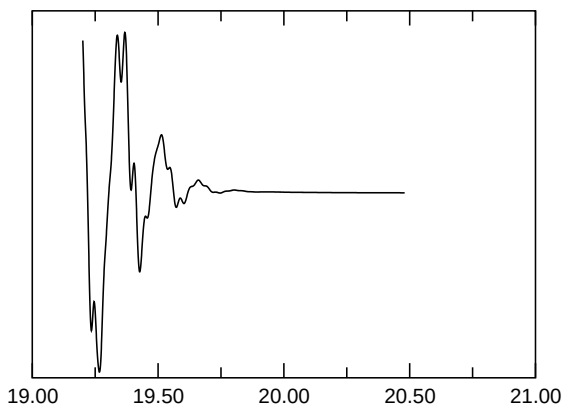


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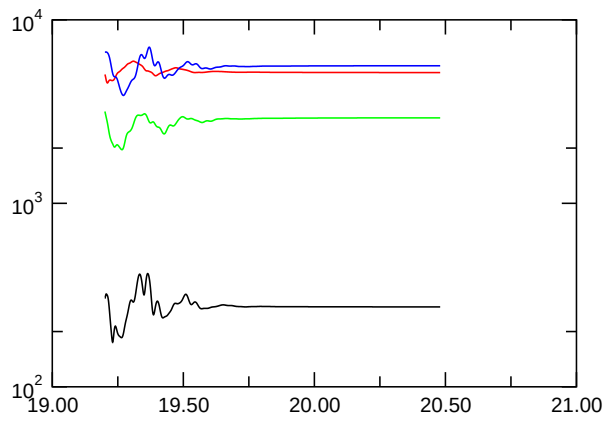
May 6, 2016



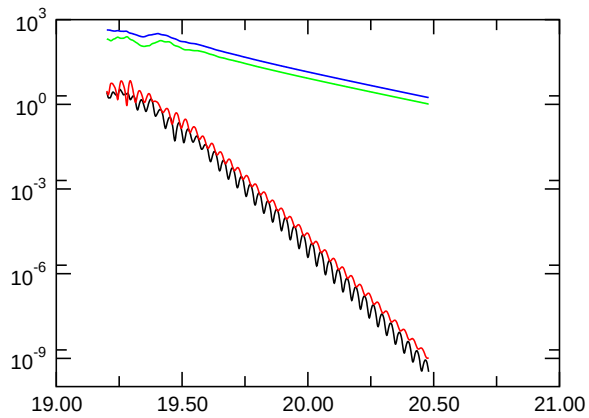
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 E_{kin}



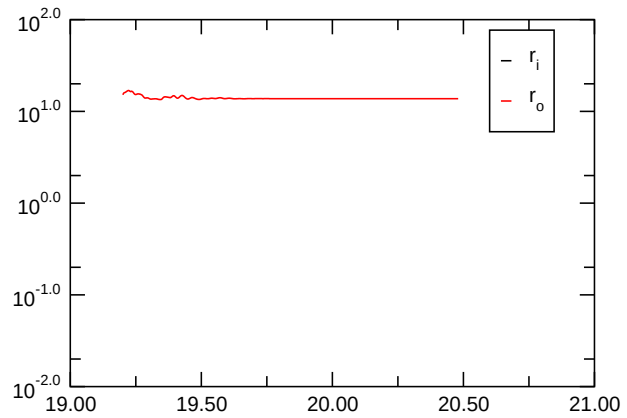
$E_{\text{kin,symm.}}$



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

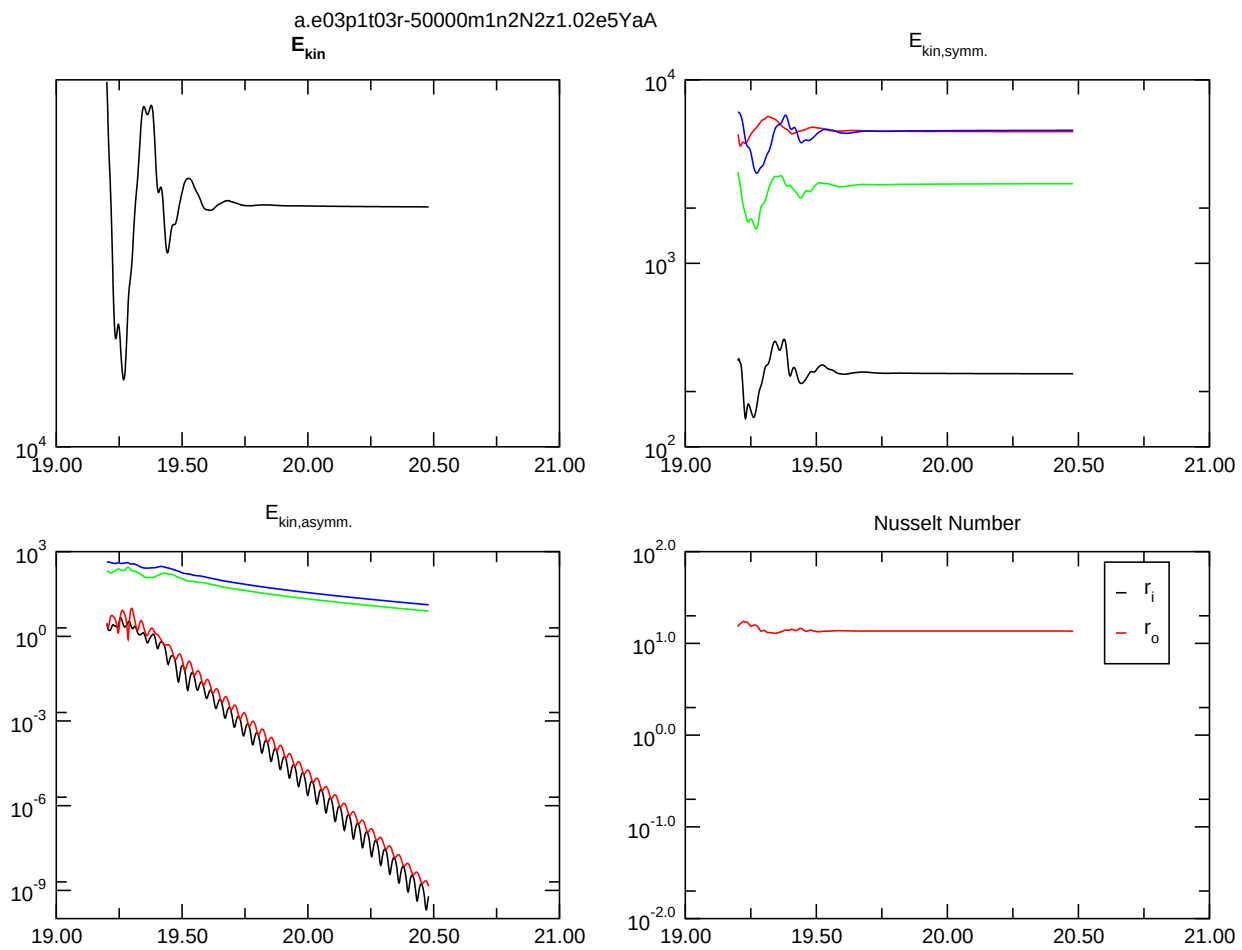
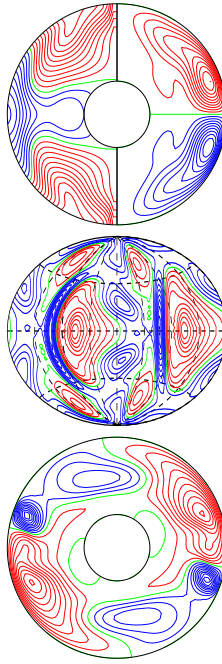


Nusselt Number



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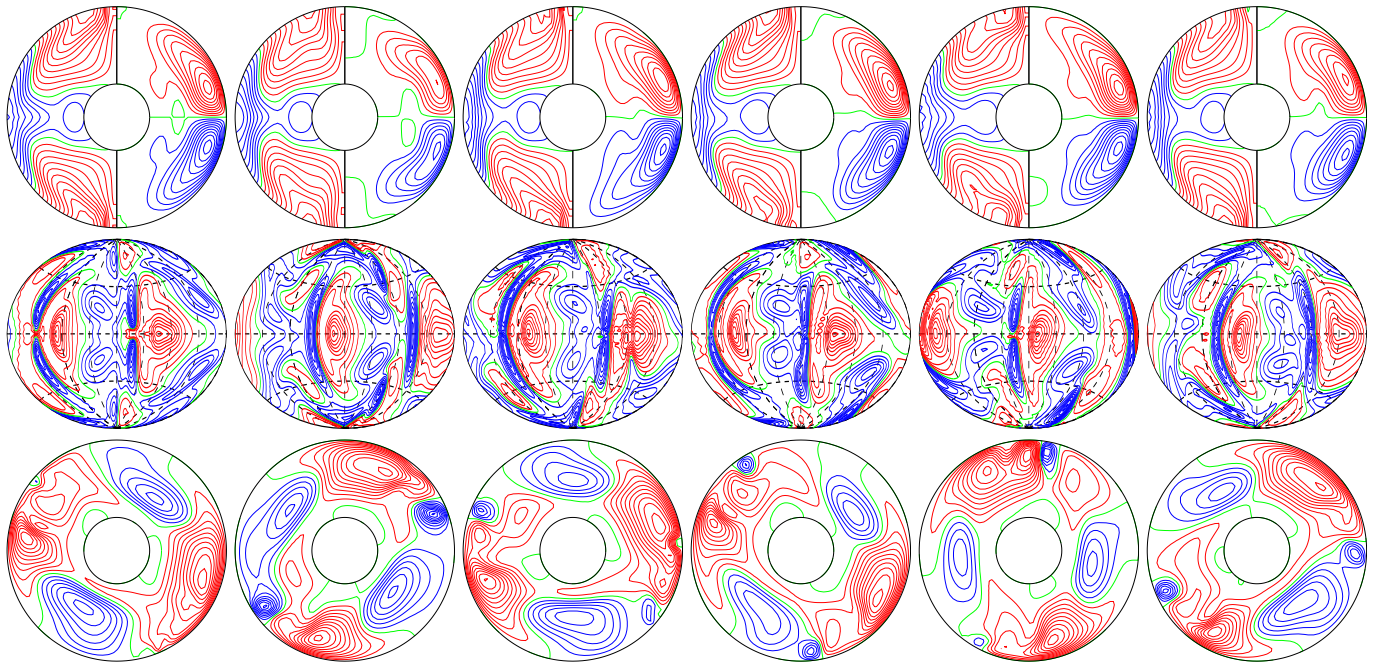
May 6, 2016



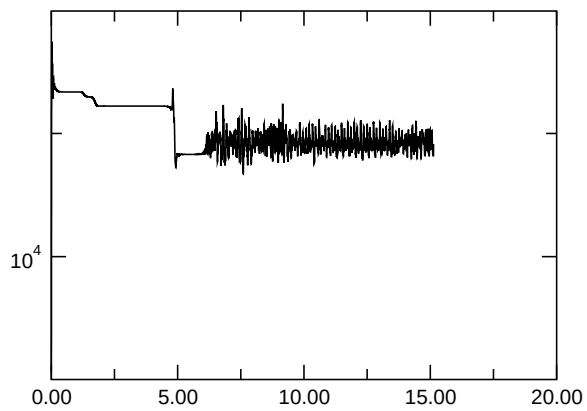
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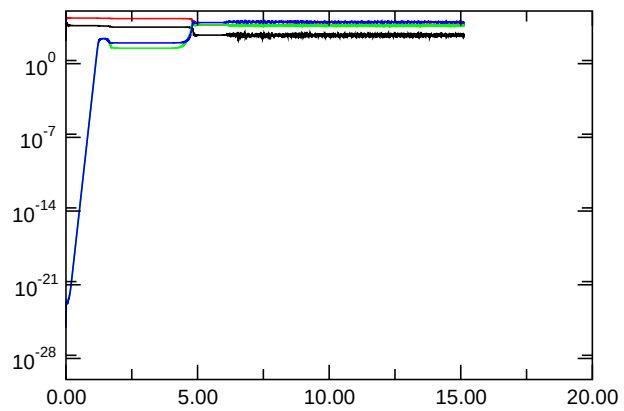
May 6, 2016



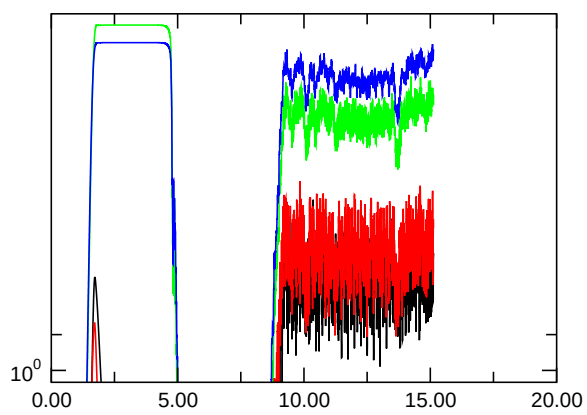
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 E_{kin}



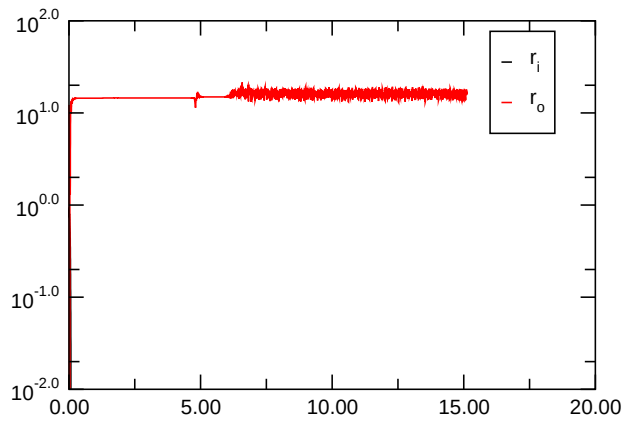
$E_{\text{kin,symm.}}$



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



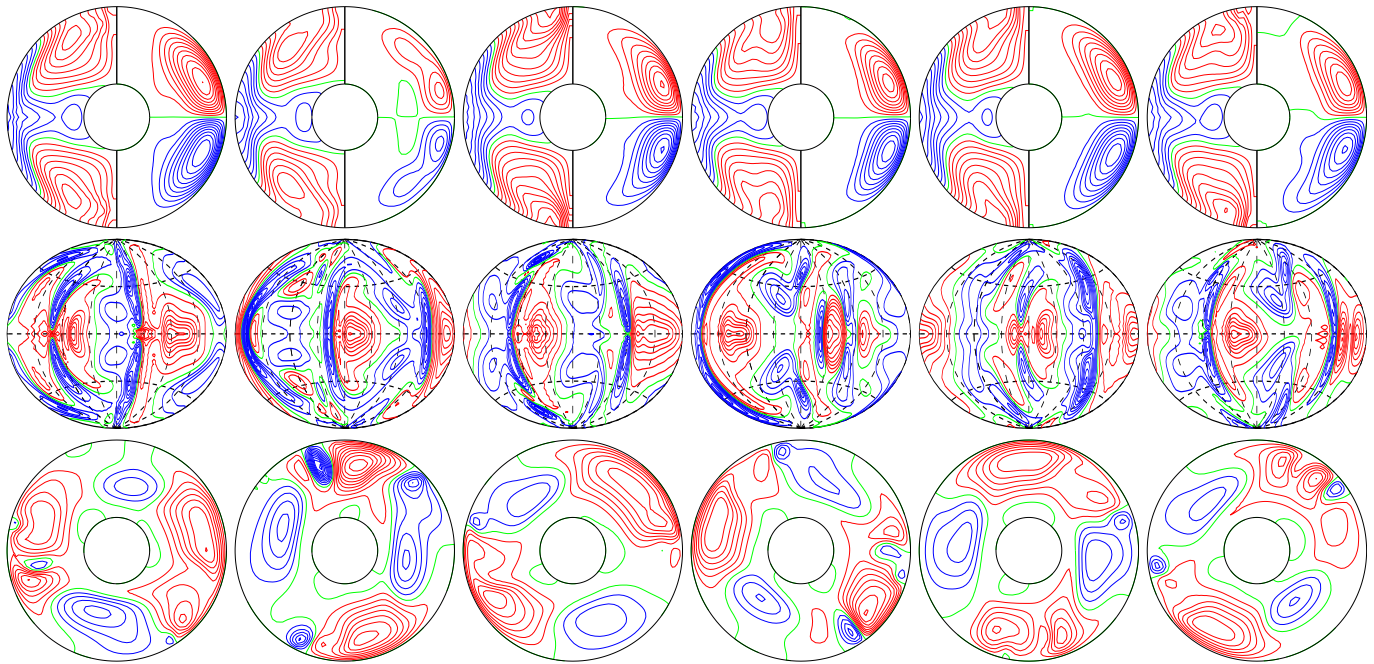
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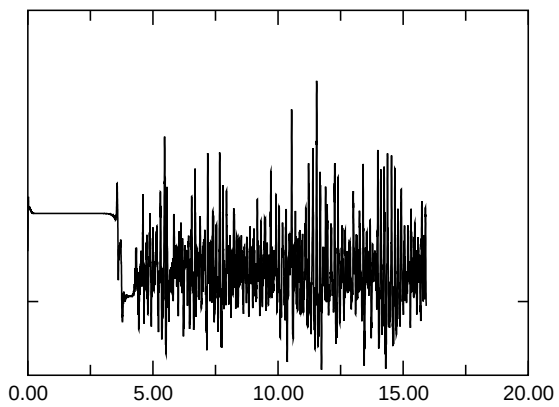
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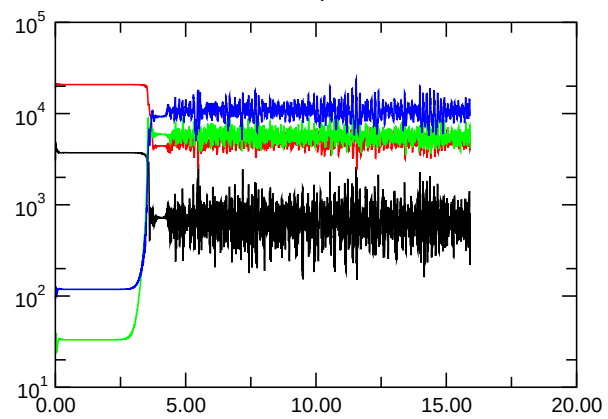
May 6, 2016



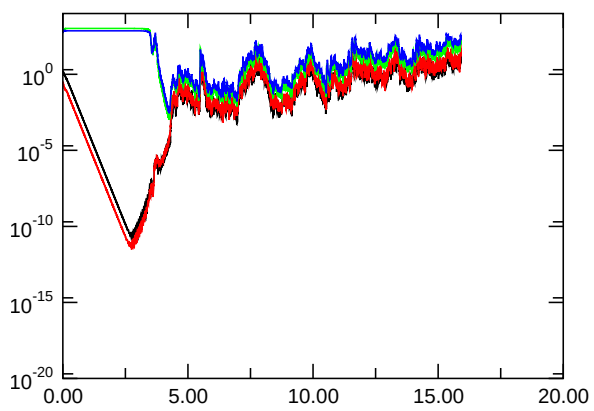
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 E_{kin}



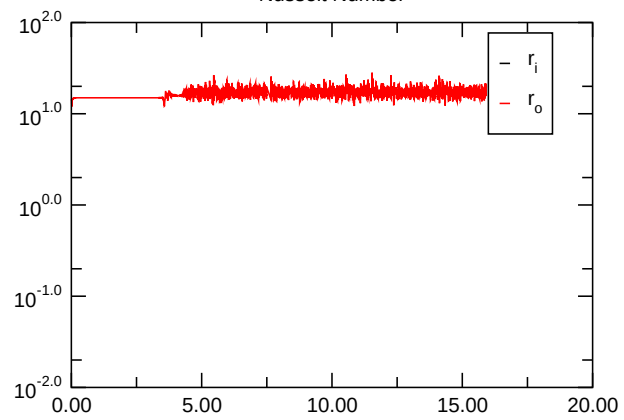
$E_{\text{kin,symm.}}$



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



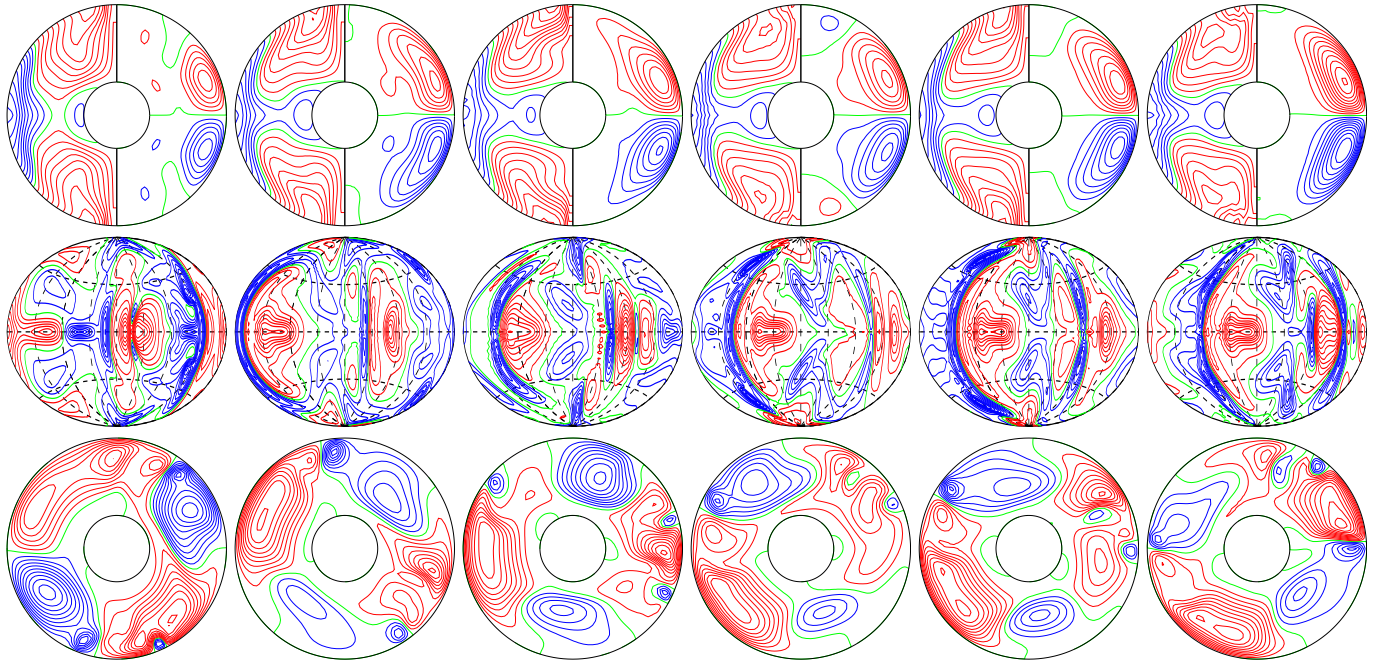
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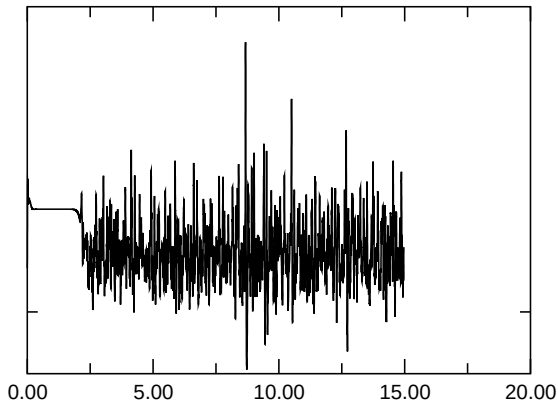
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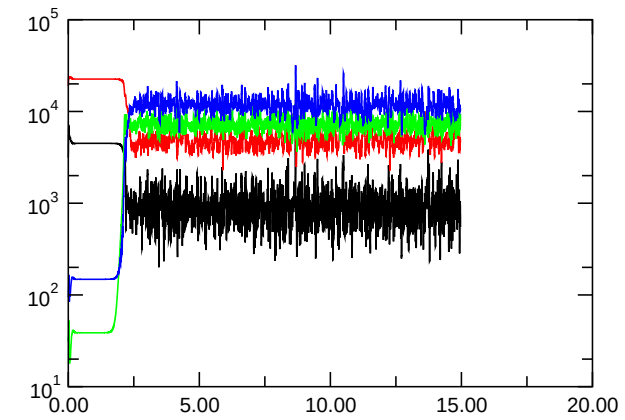
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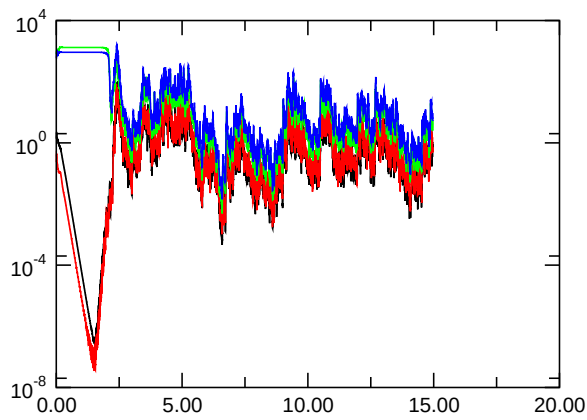
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 E_{kin}



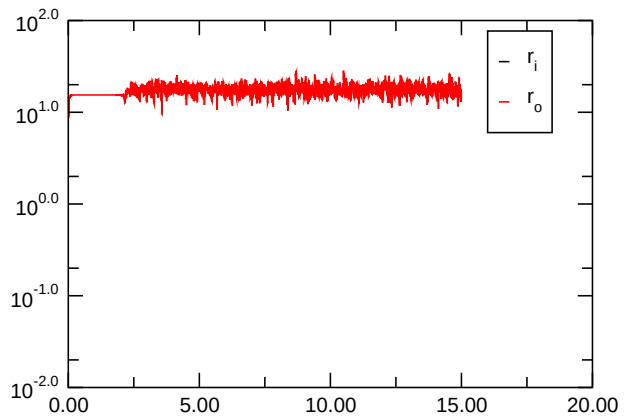
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$E_{\text{kin,asymm.}}$



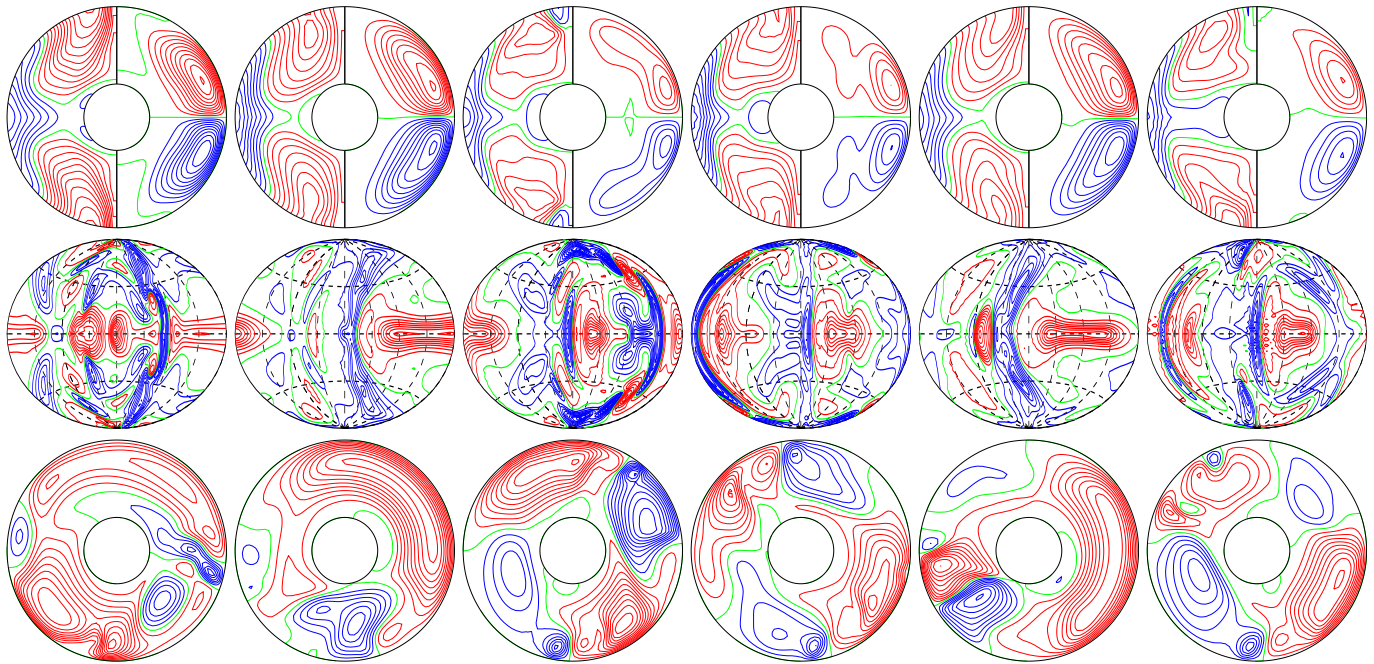
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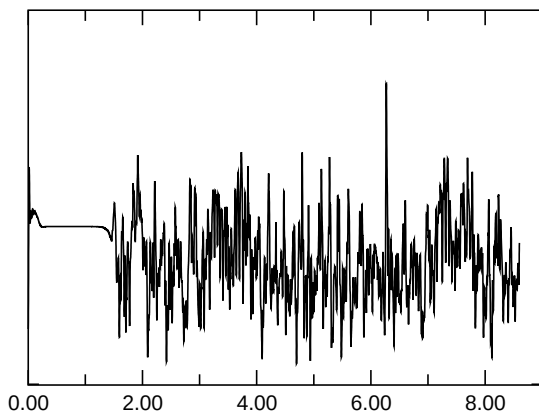
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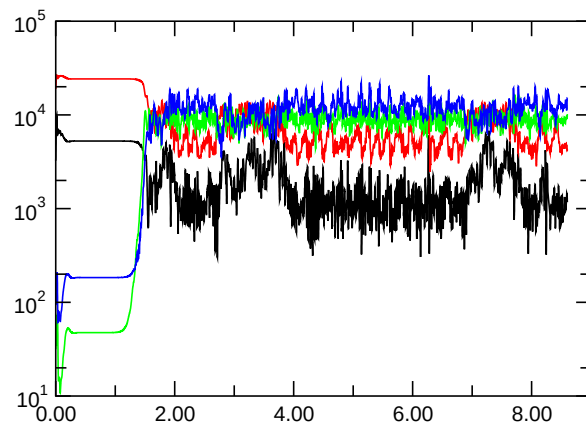
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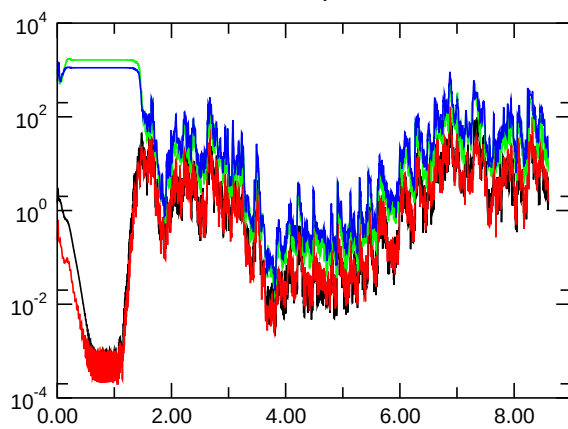
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 E_{kin}



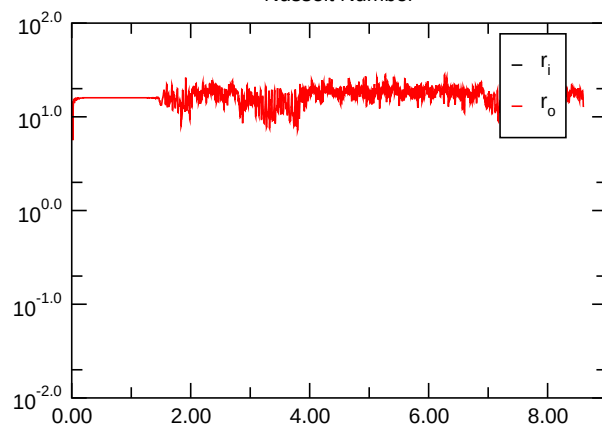
$E_{\text{kin, symm.}}$



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

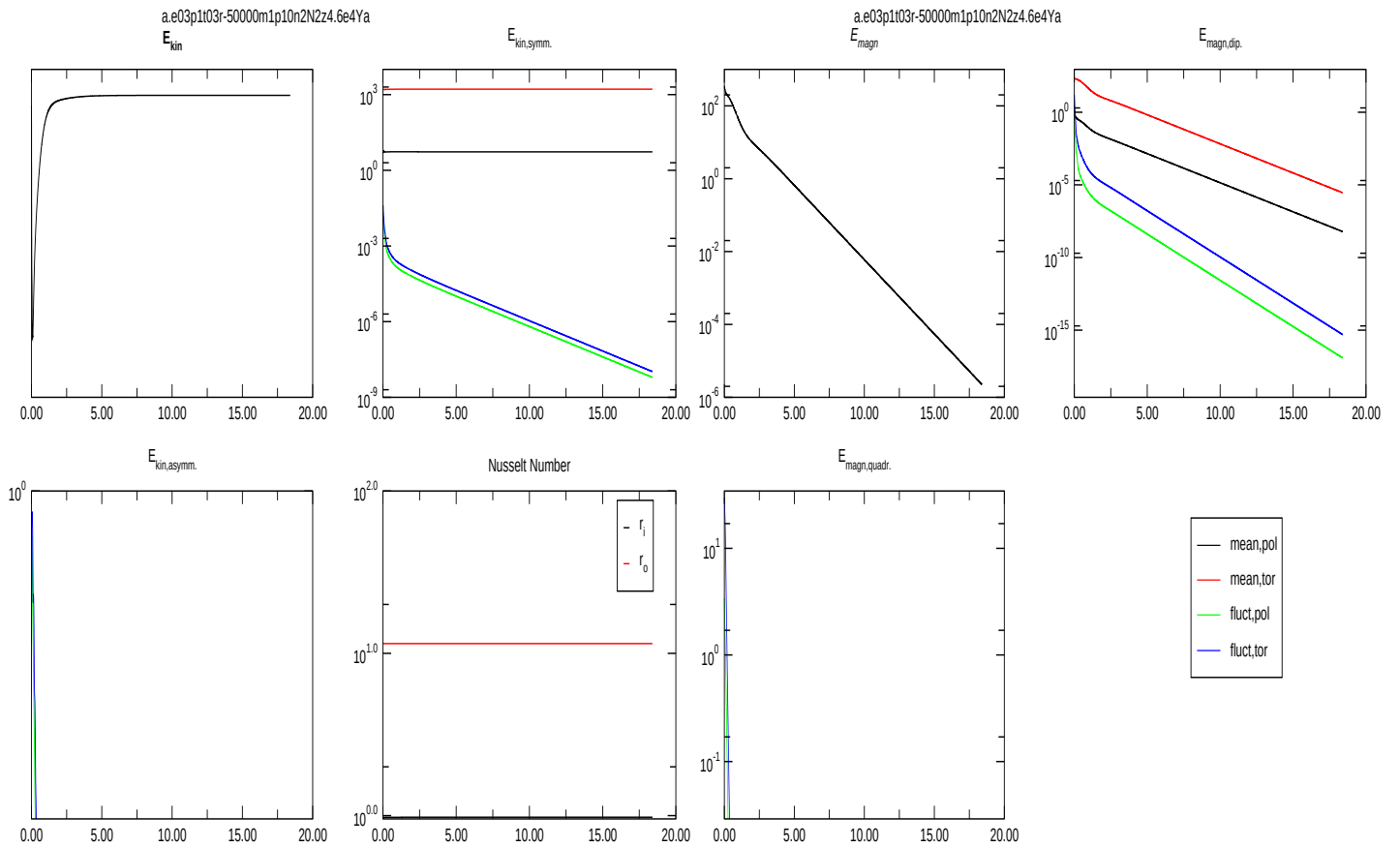
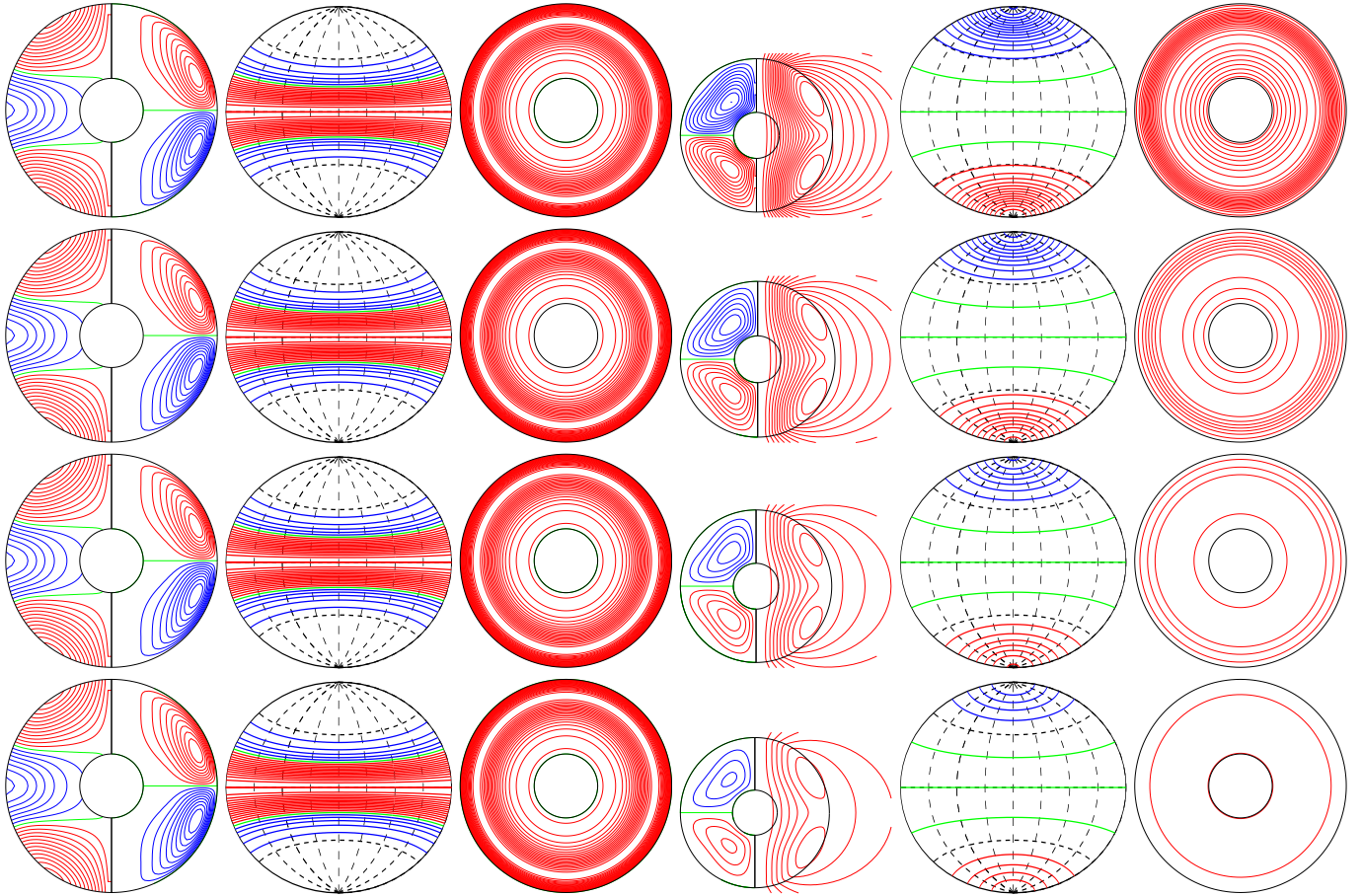


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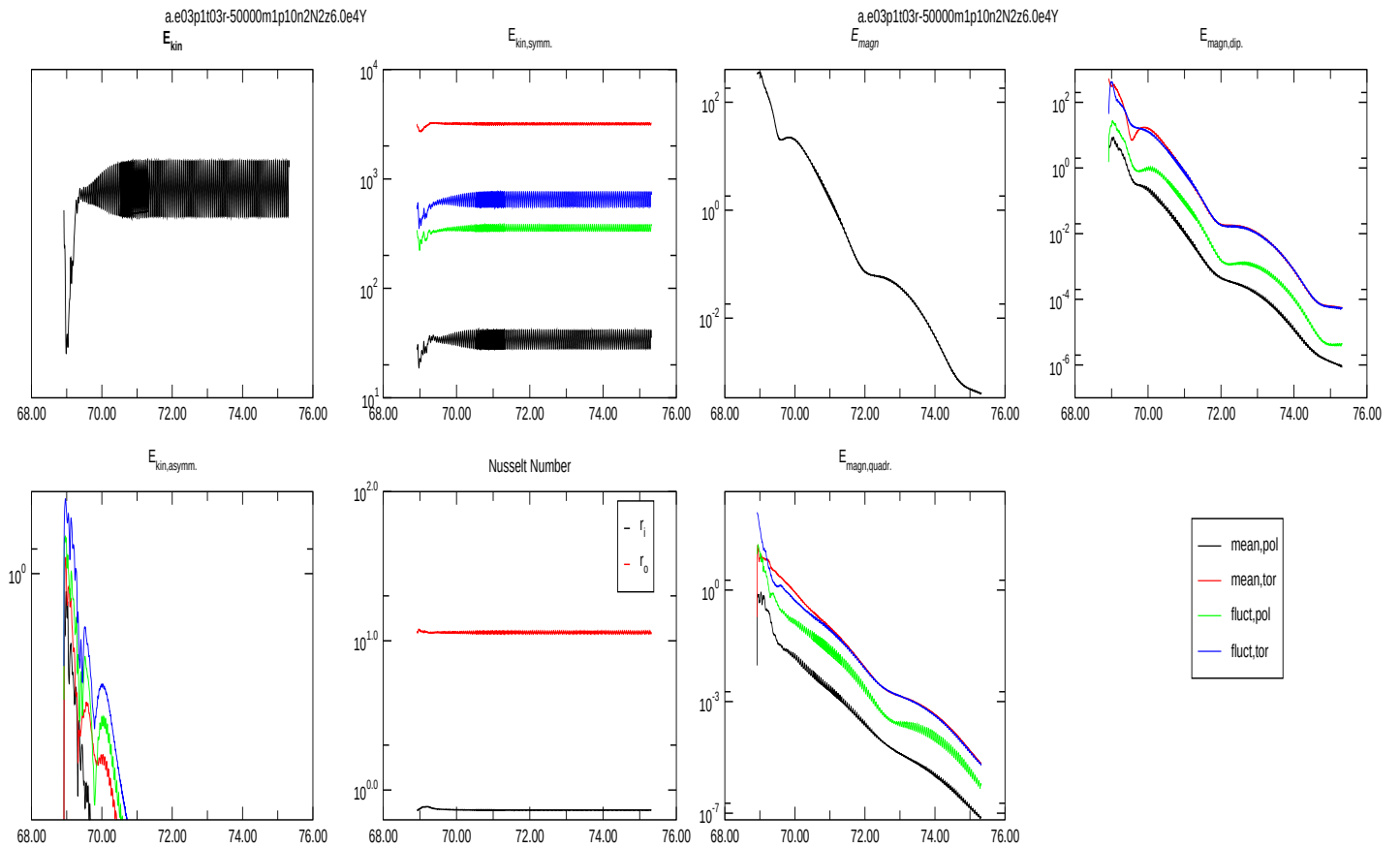
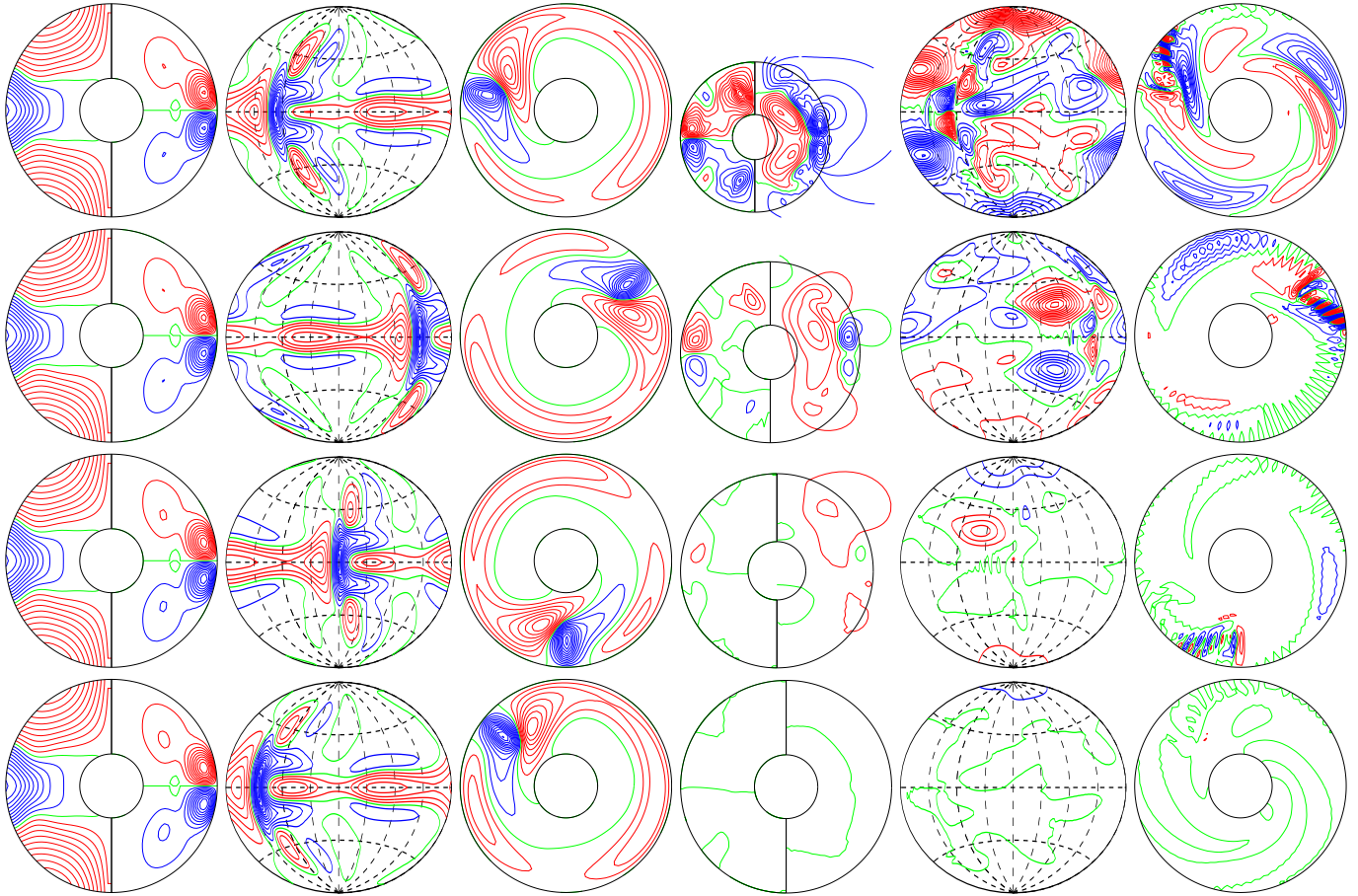
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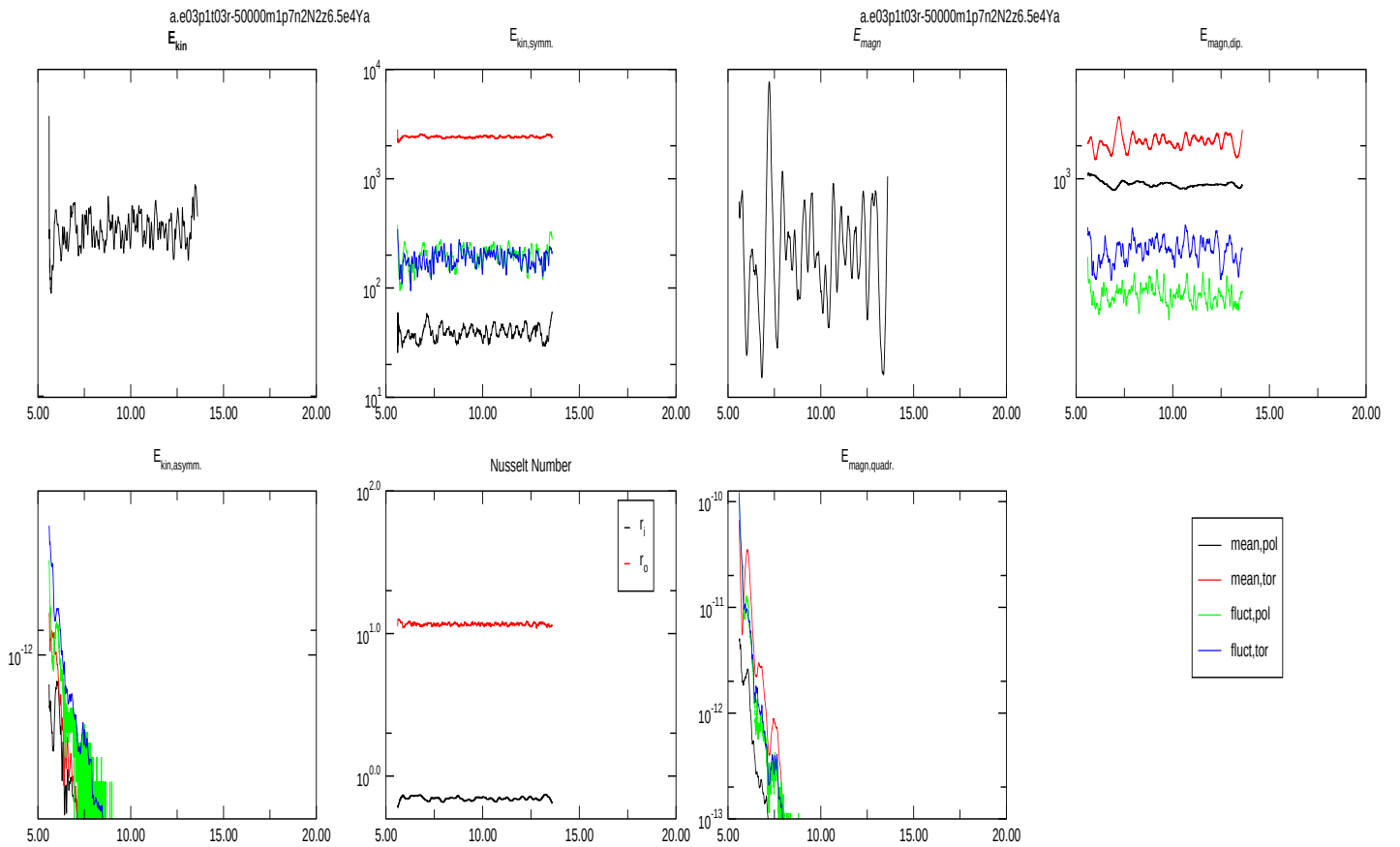
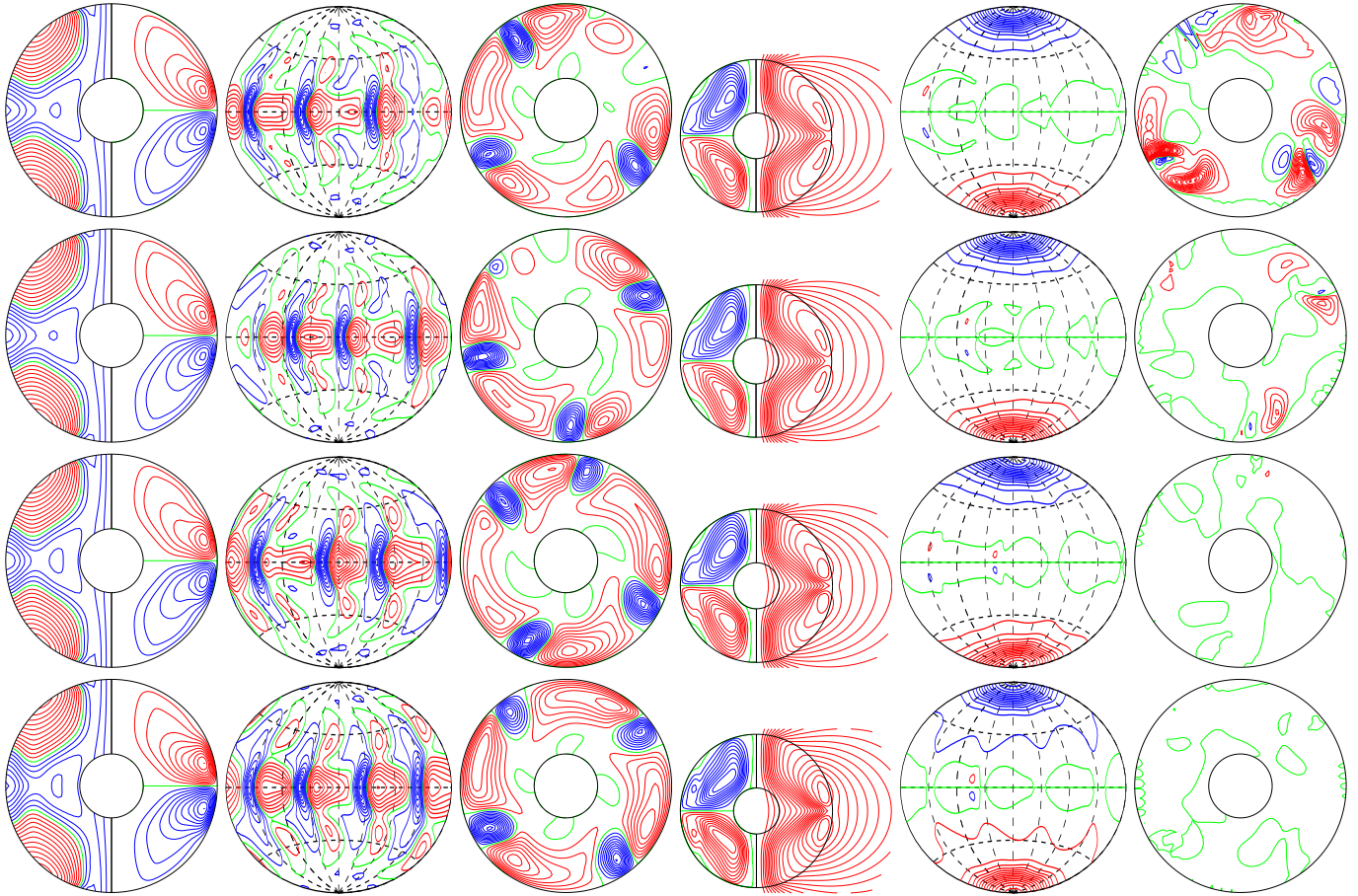
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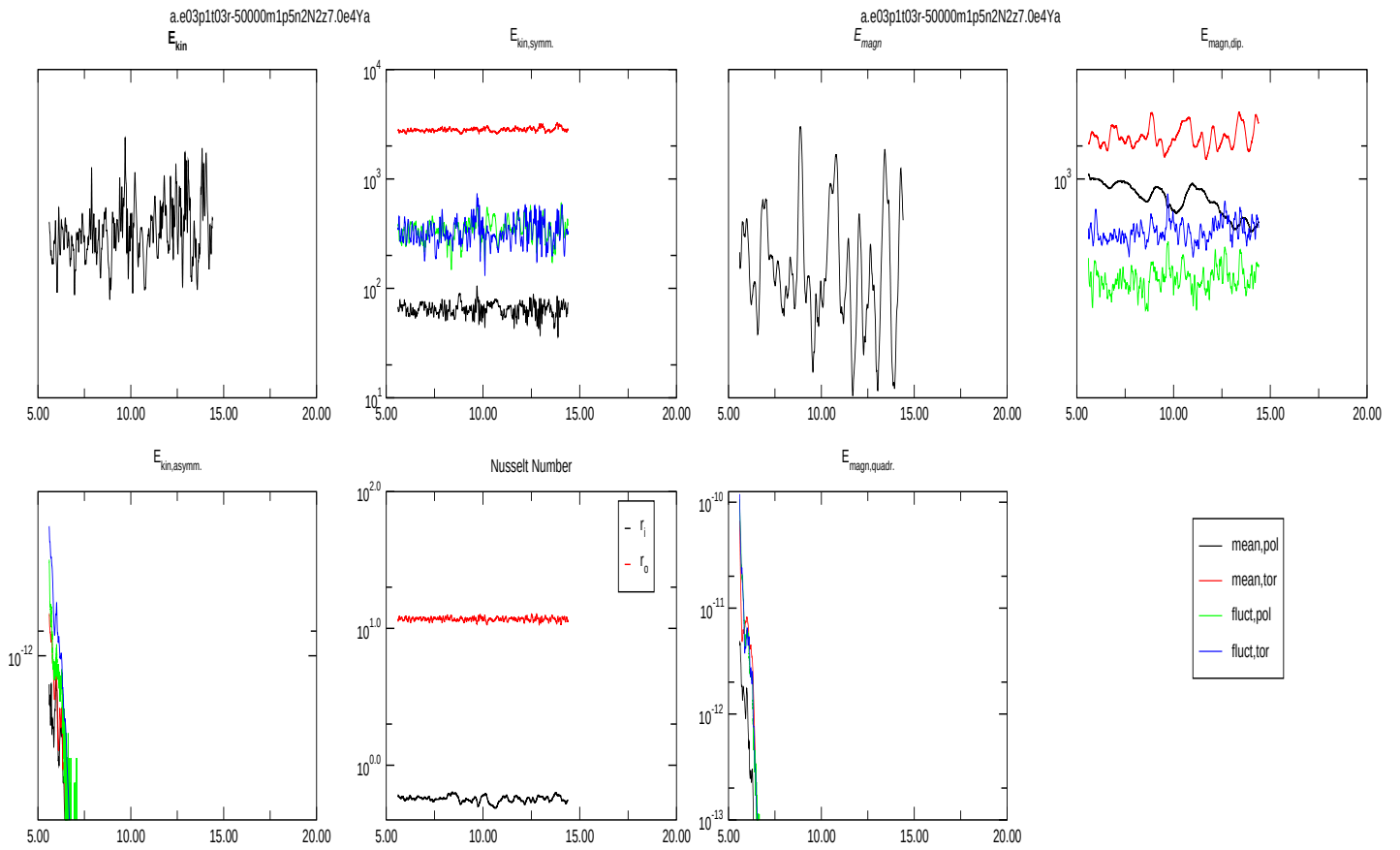
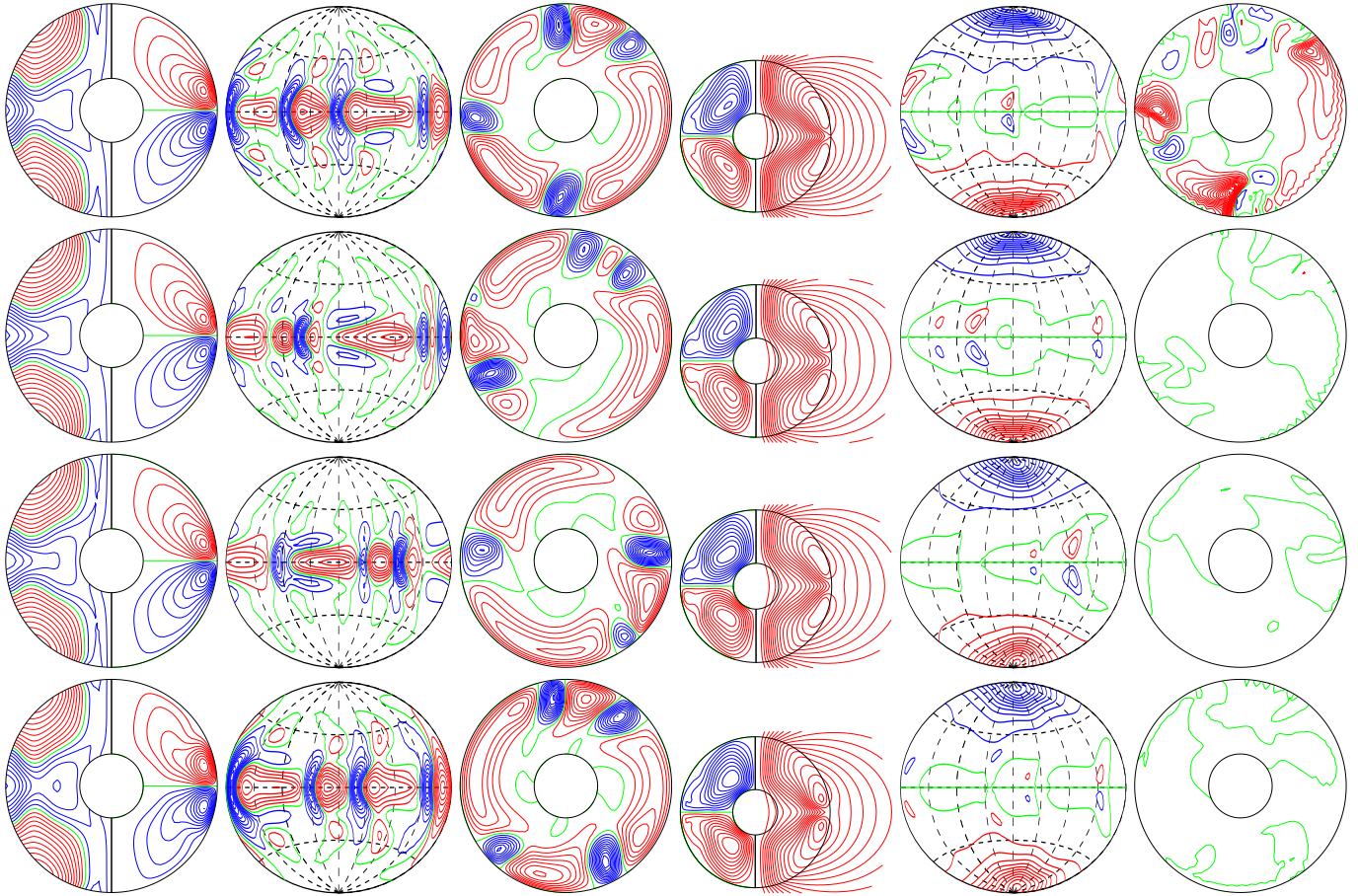
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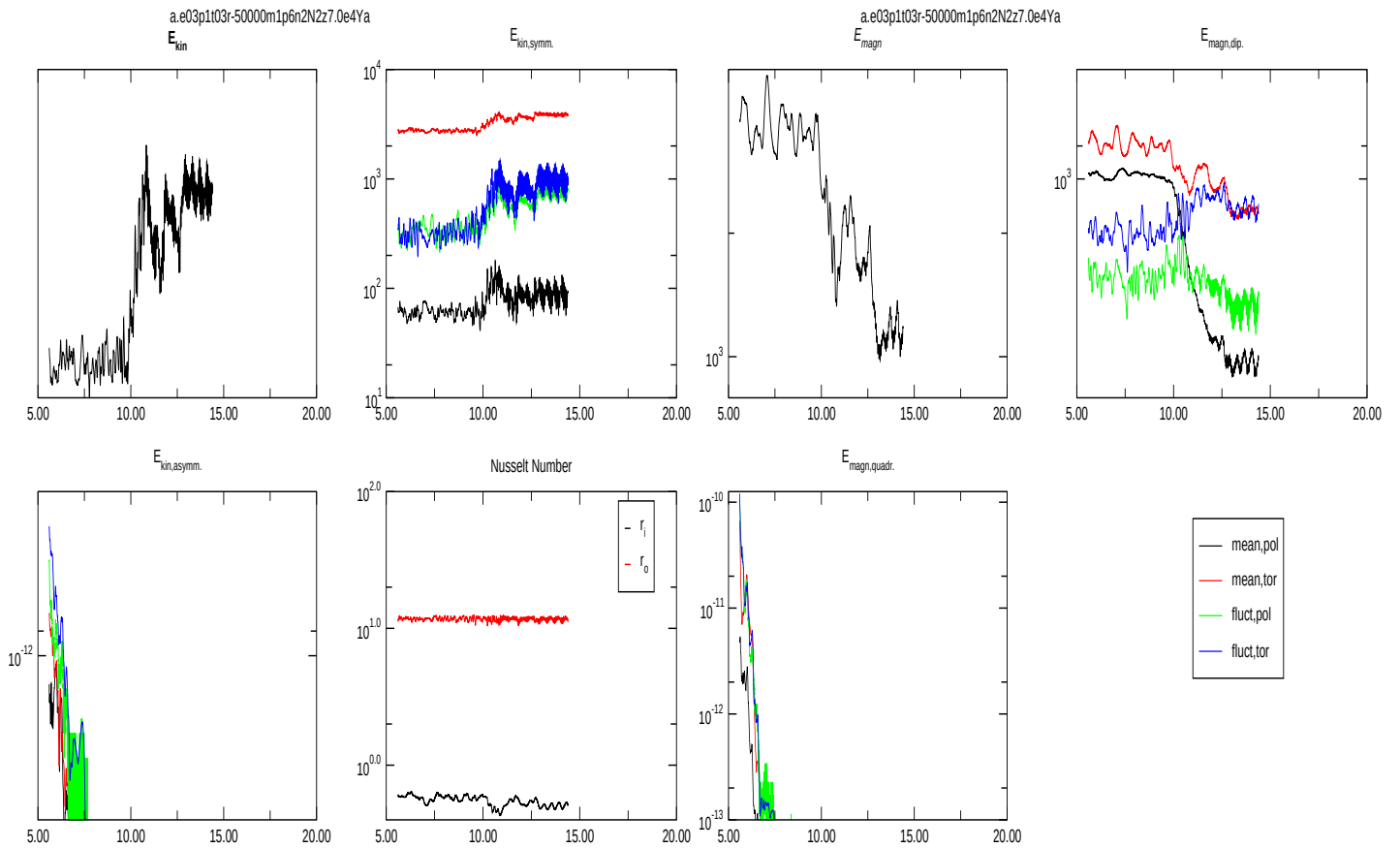
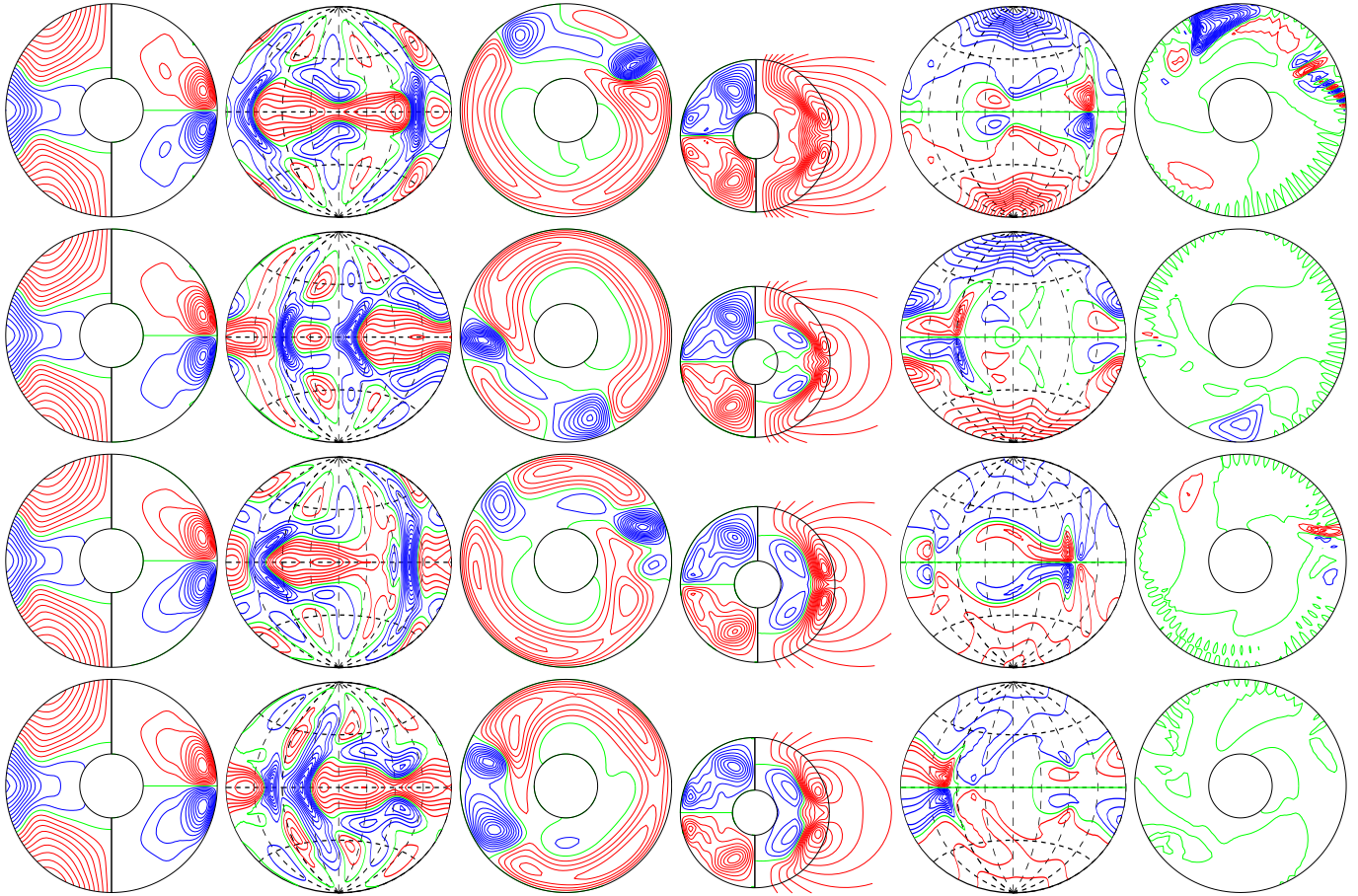
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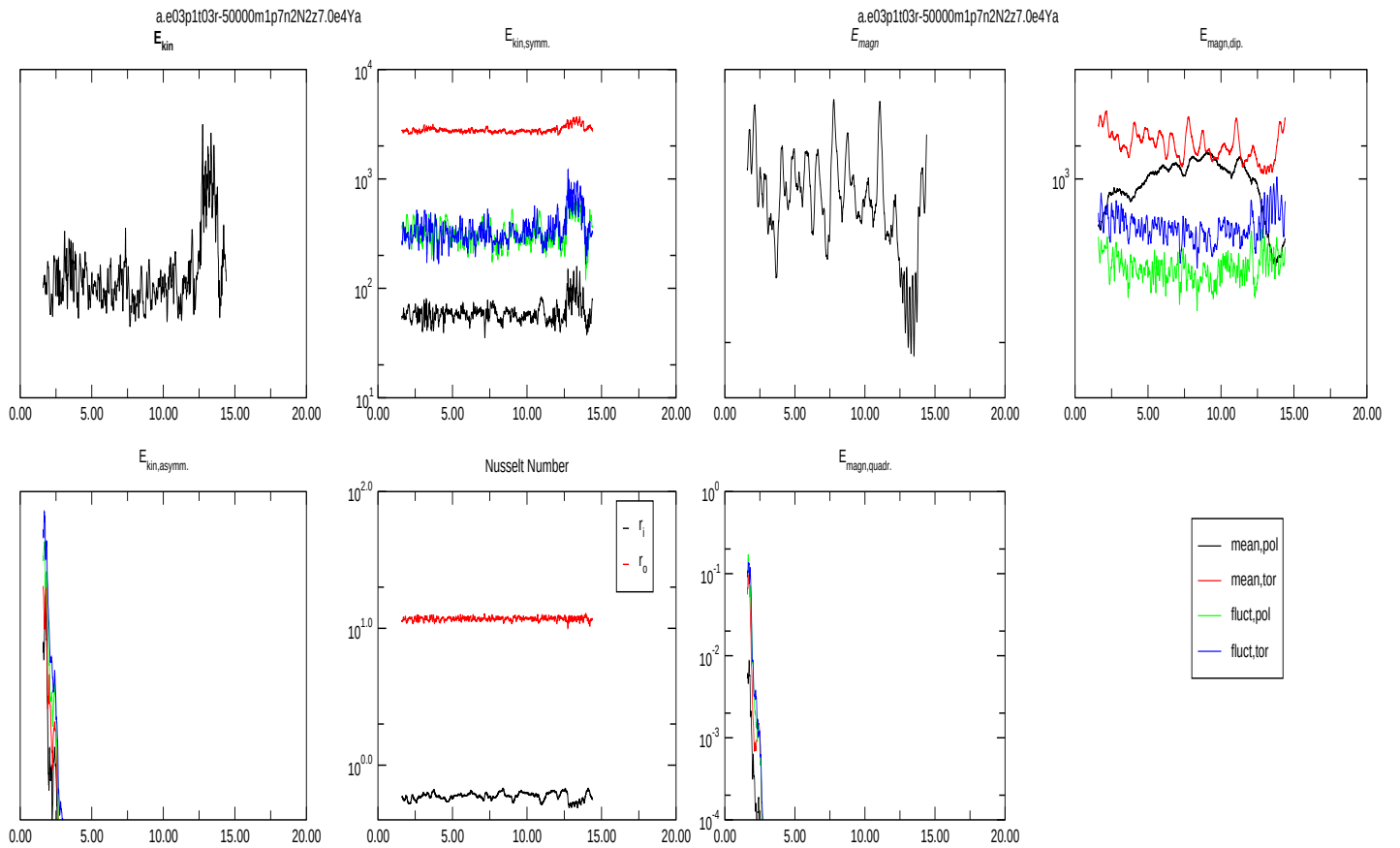
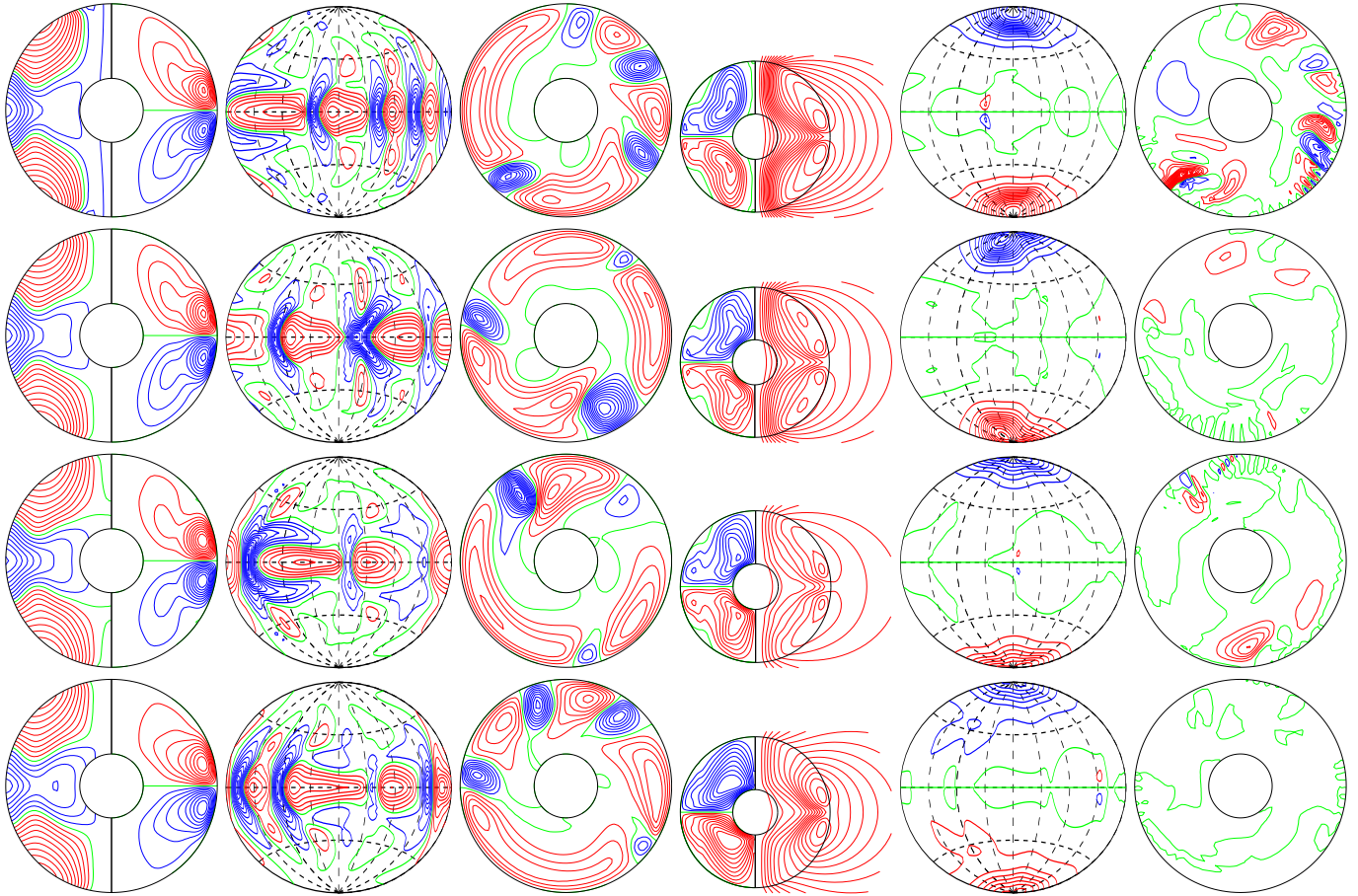
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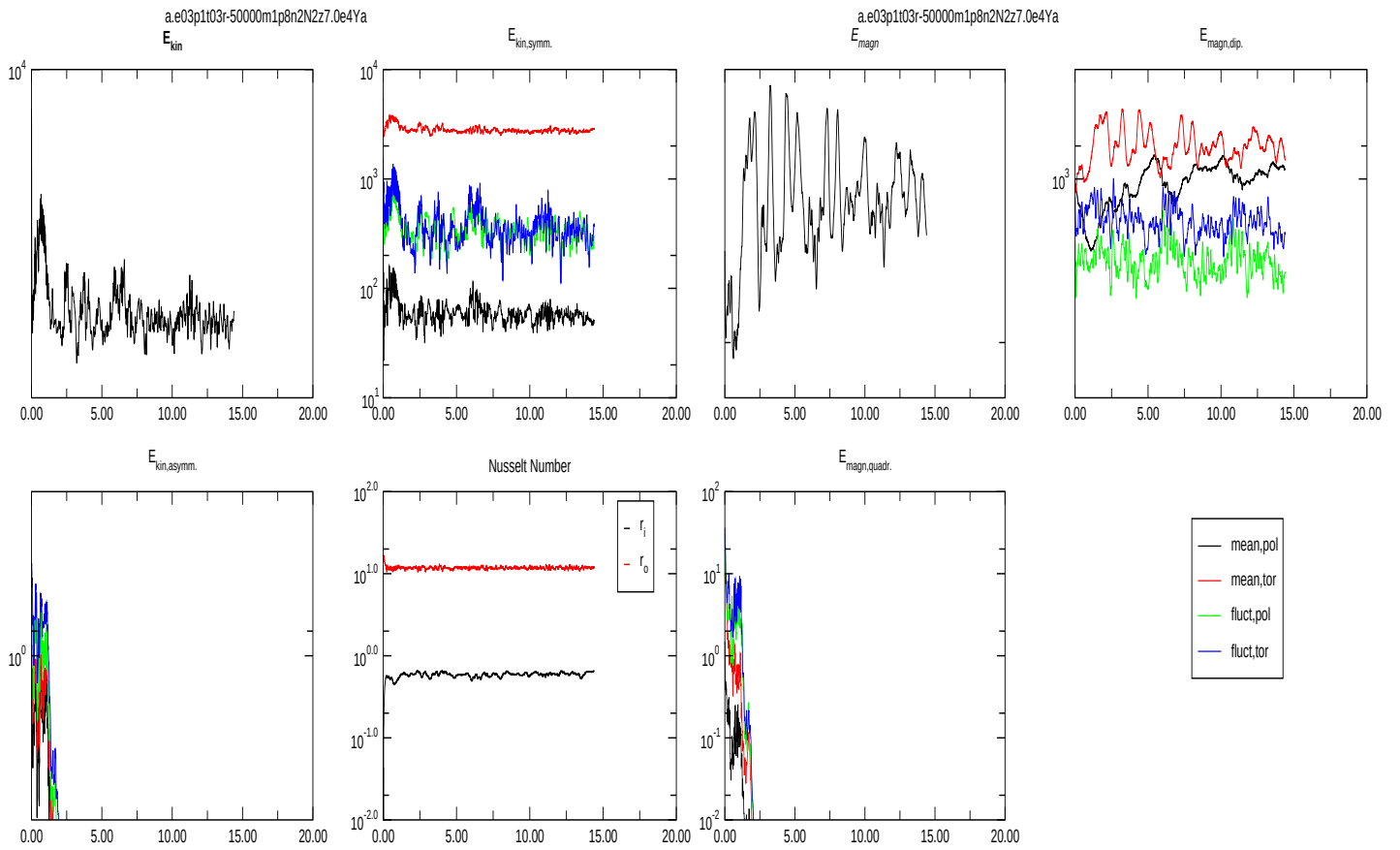
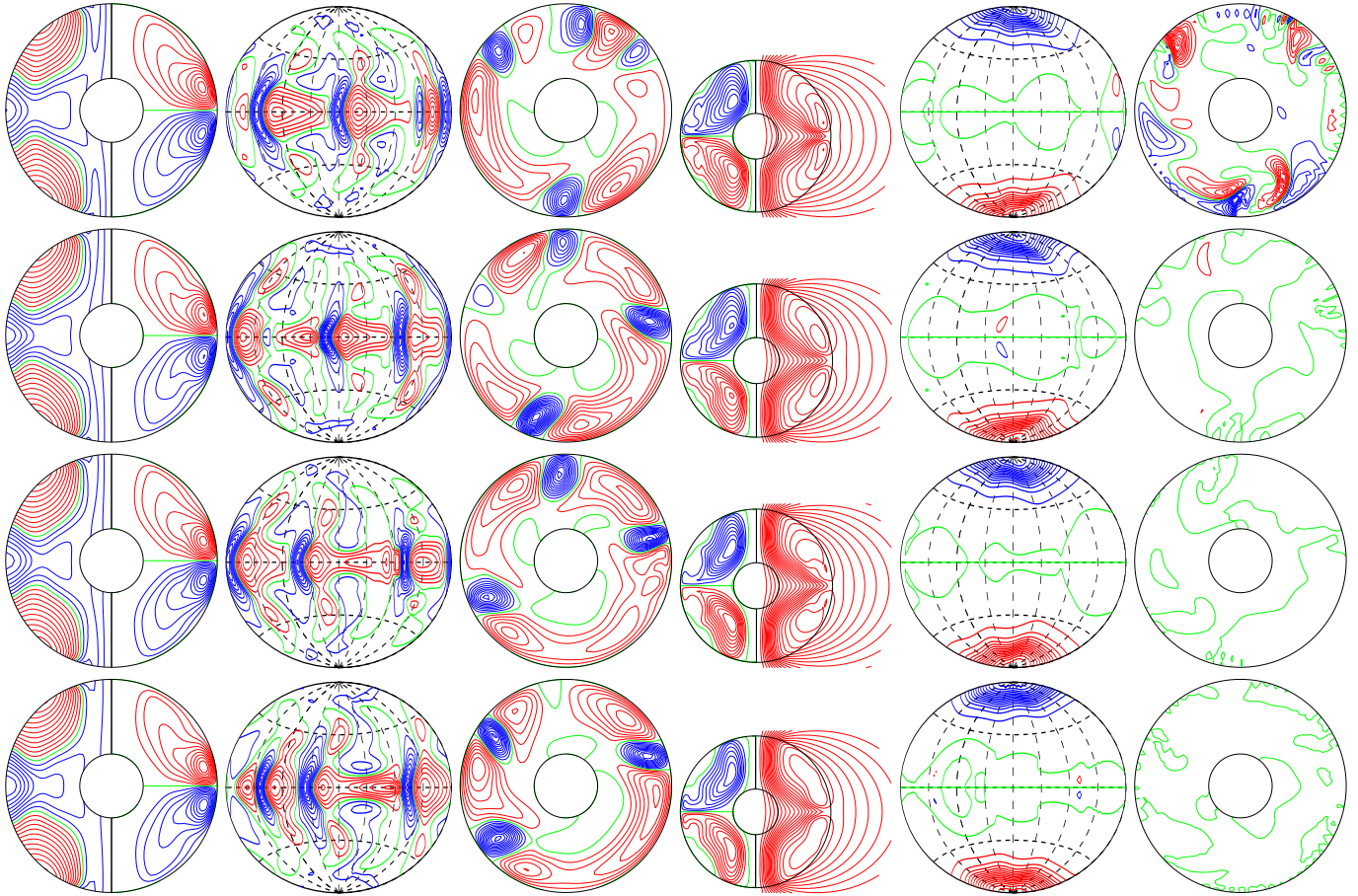
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May 6, 2016



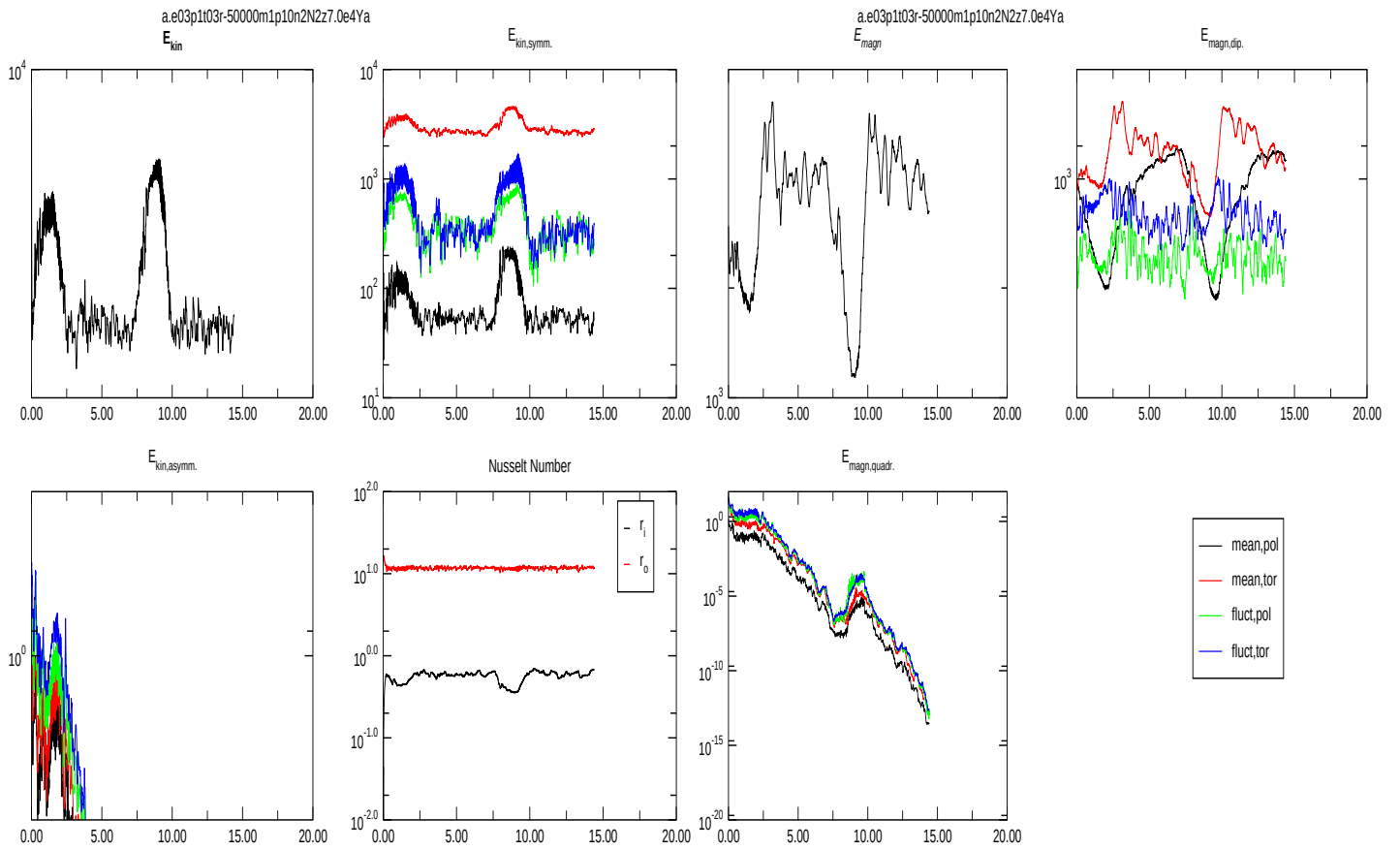
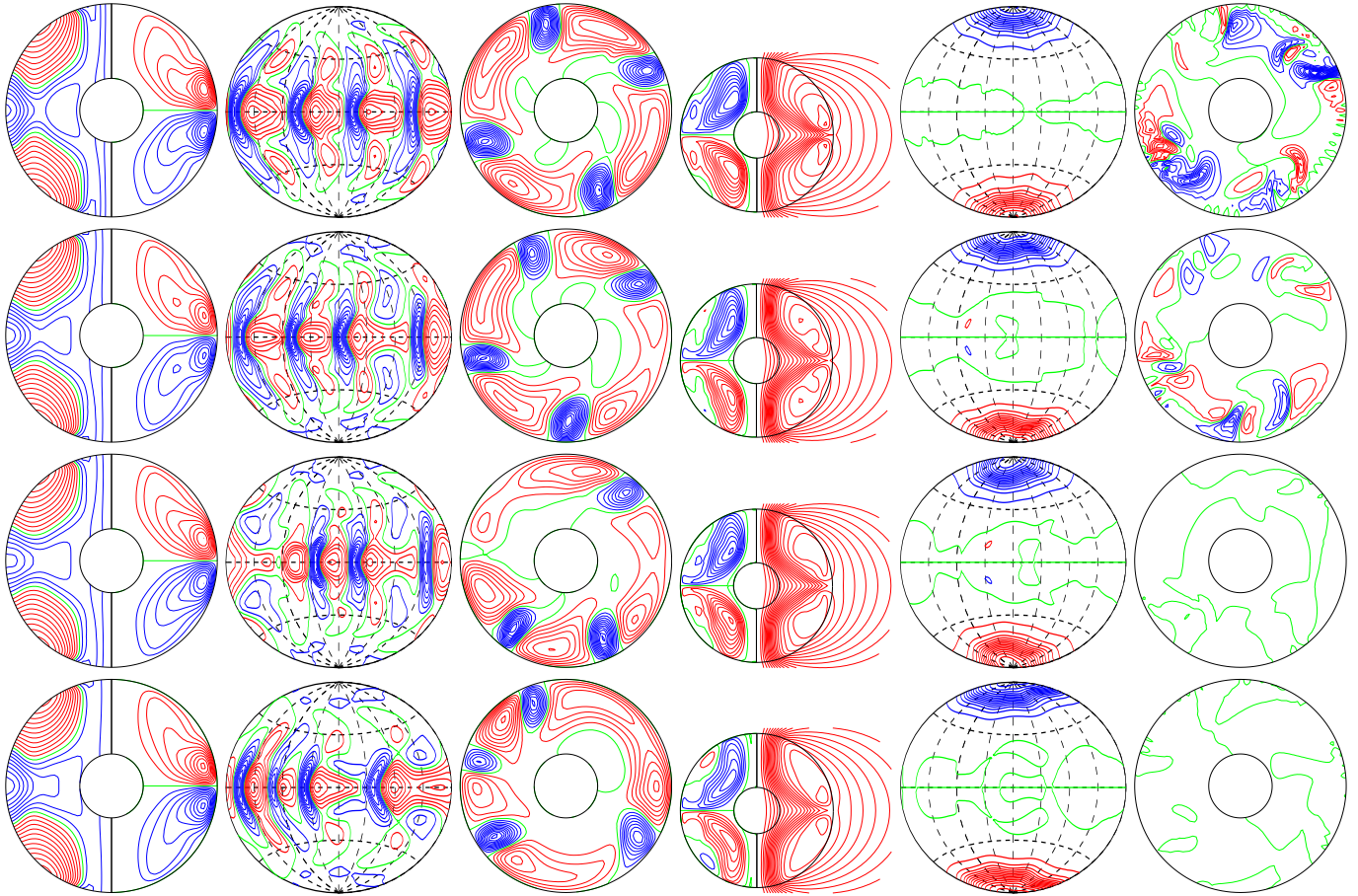
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May 6, 2016



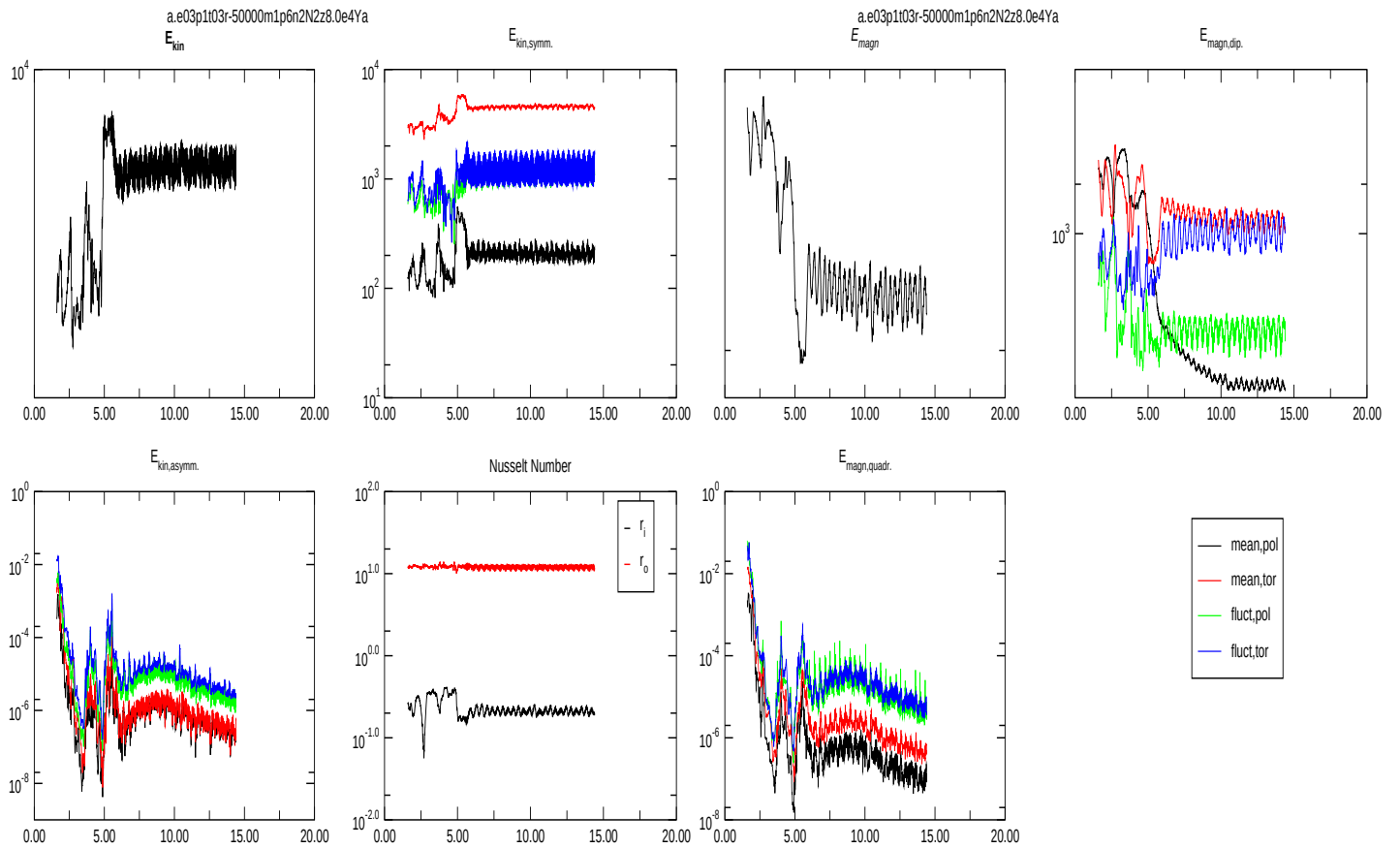
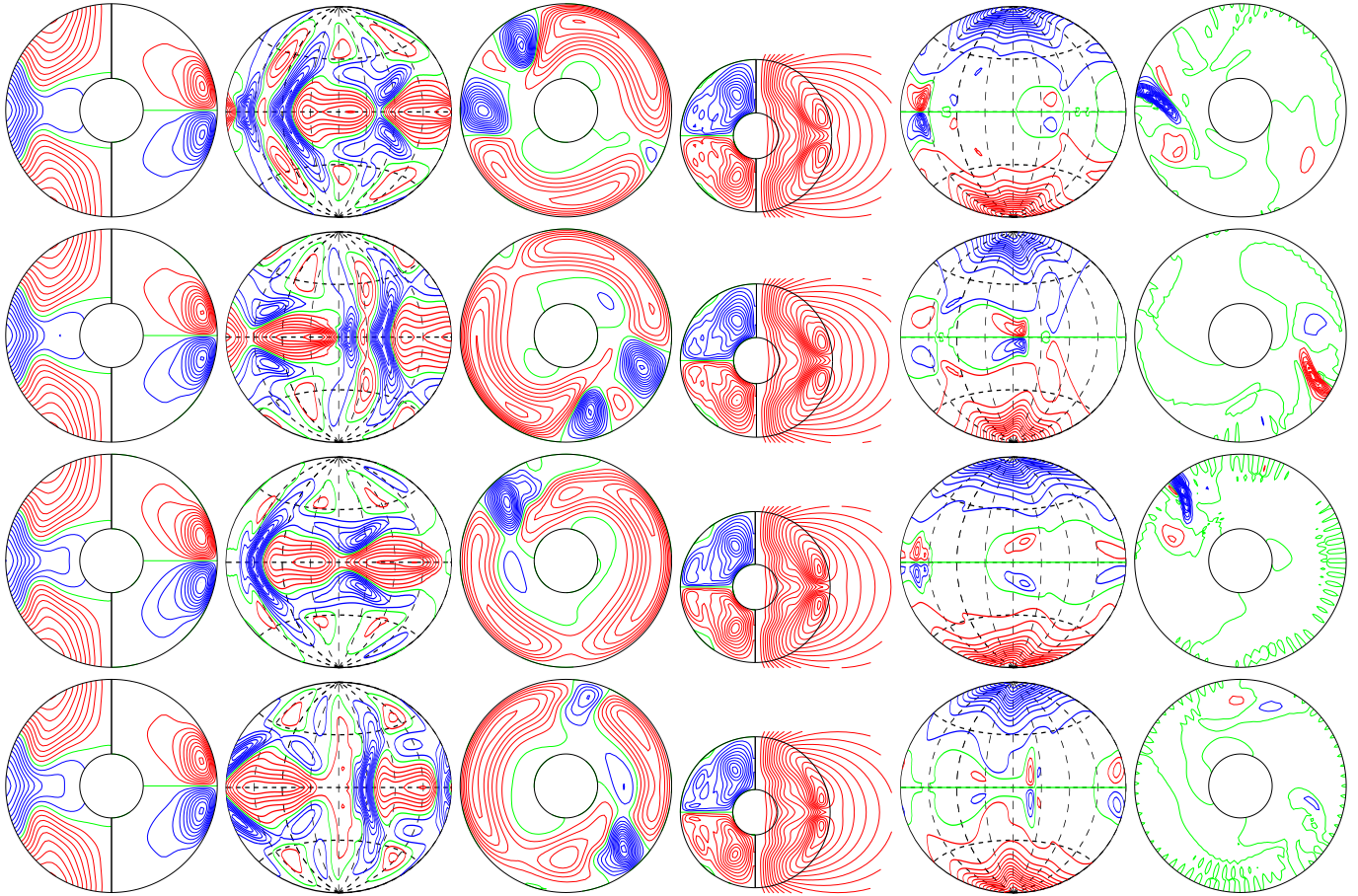
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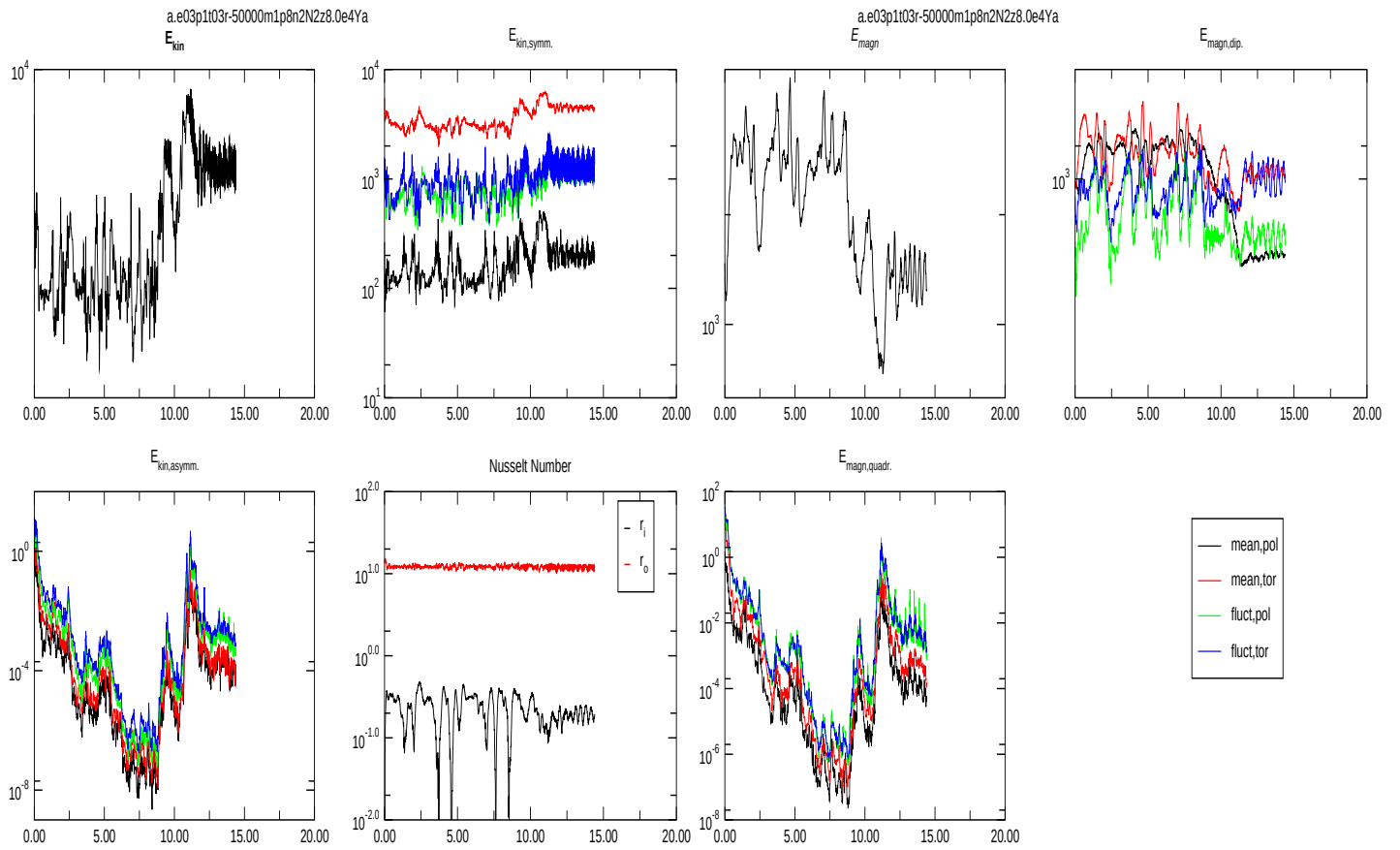
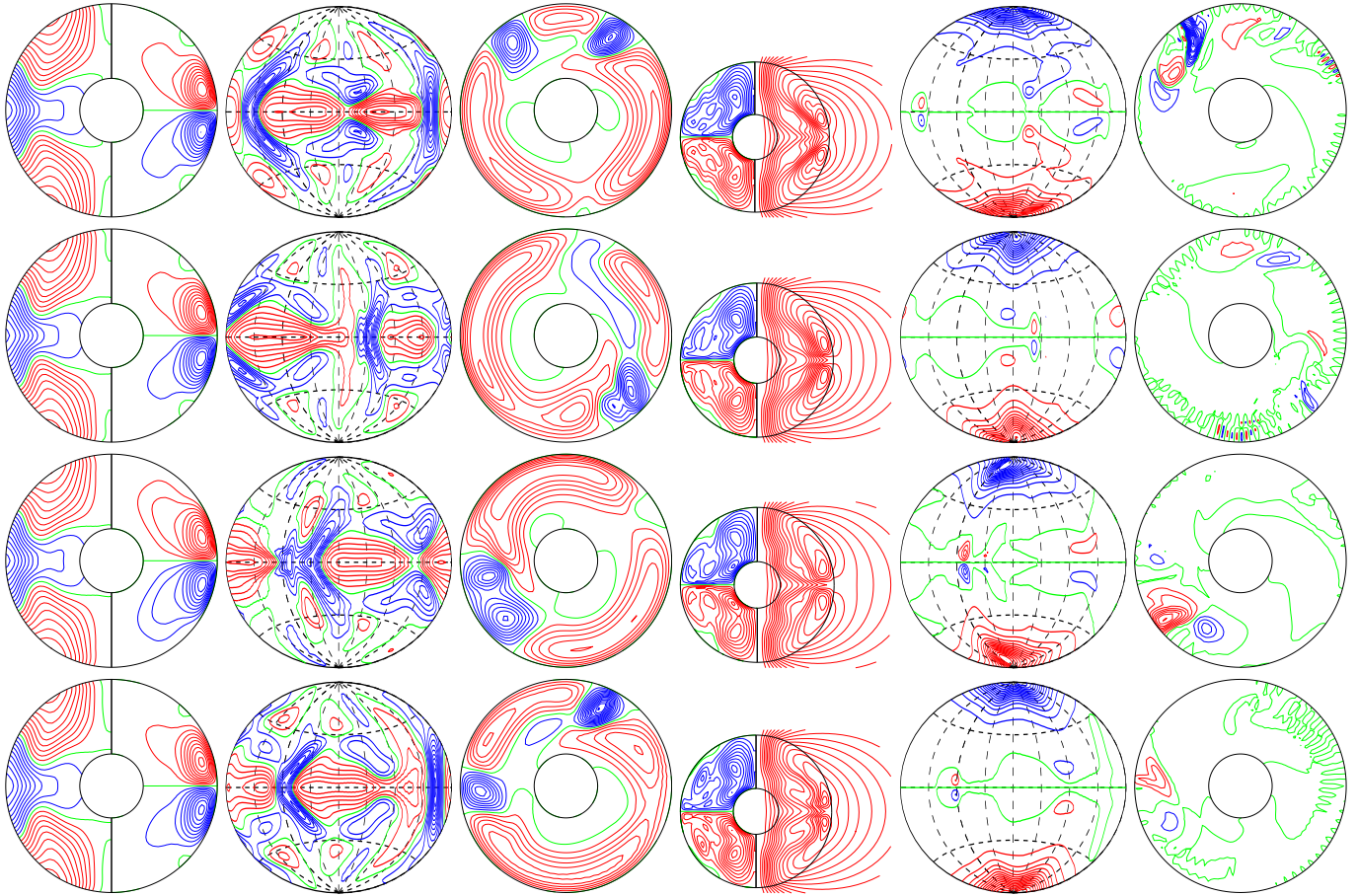
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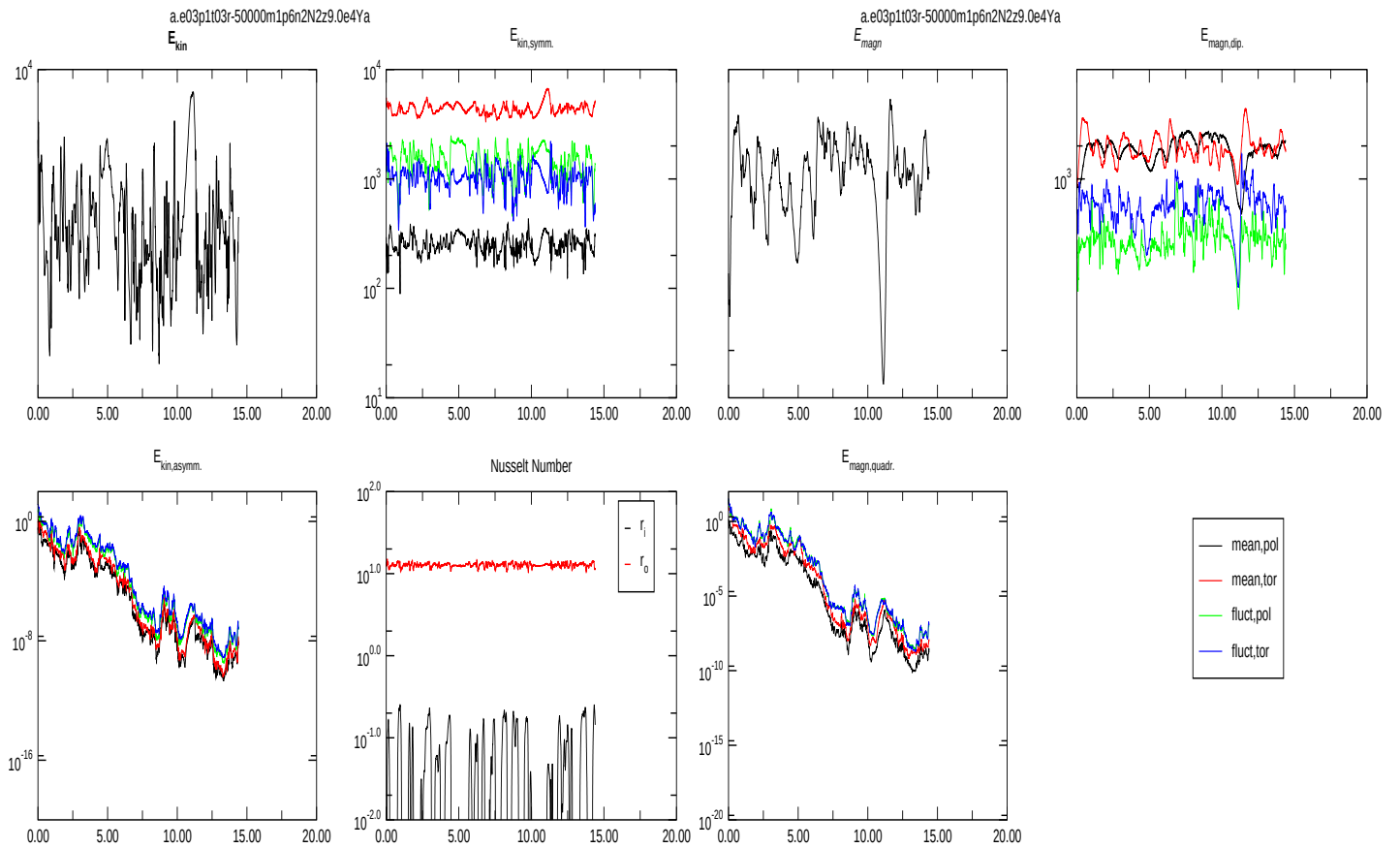
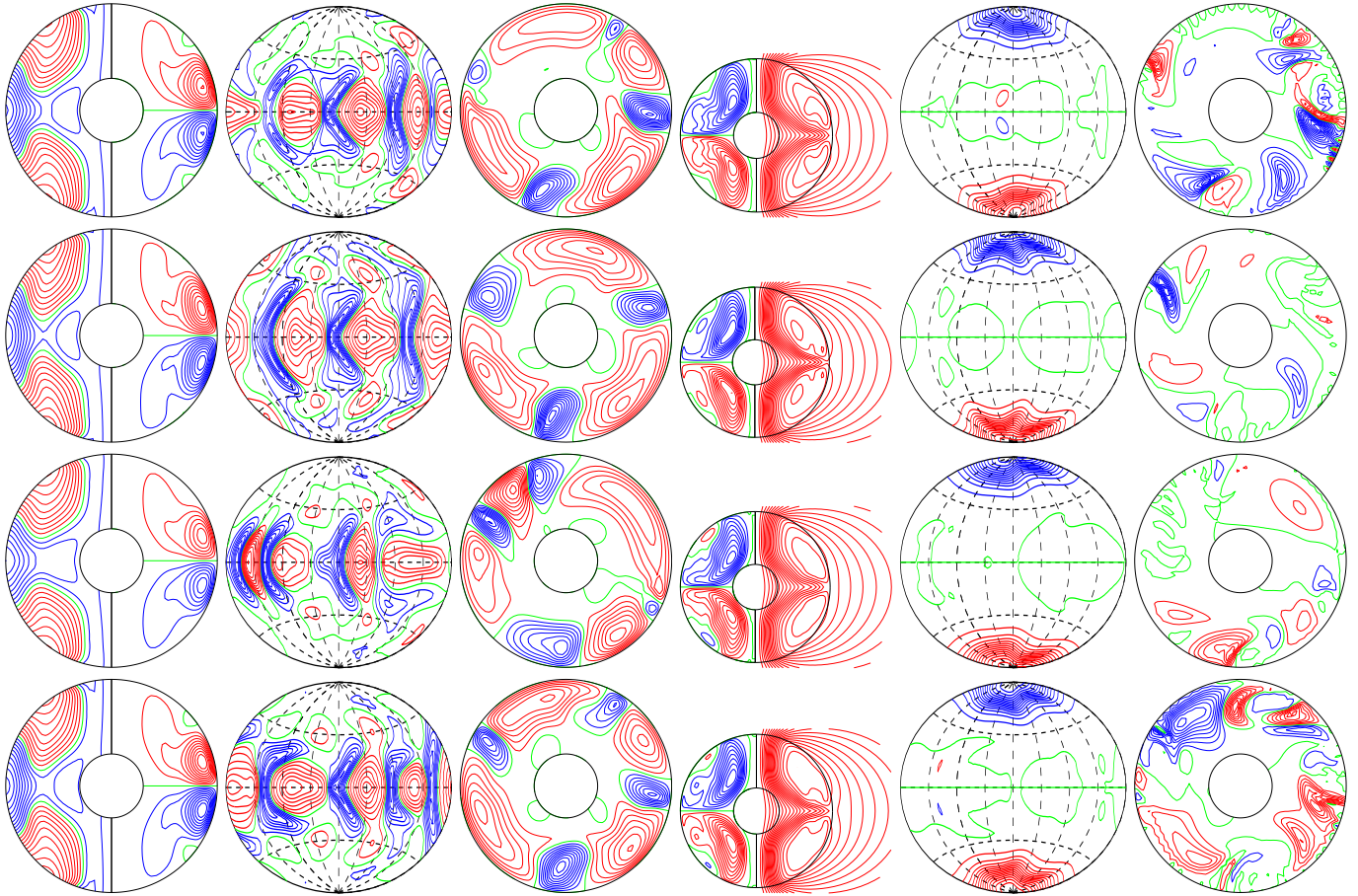
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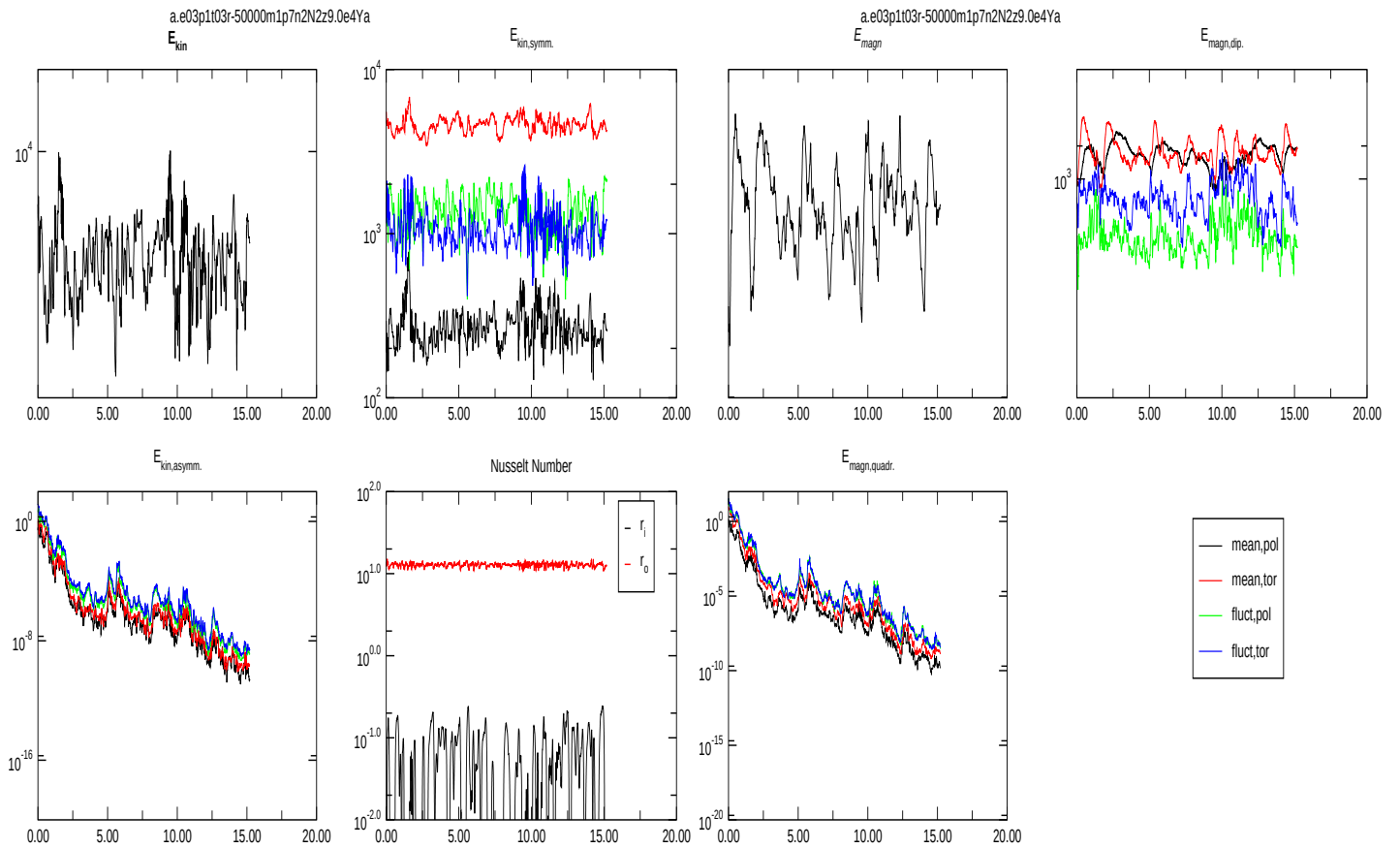
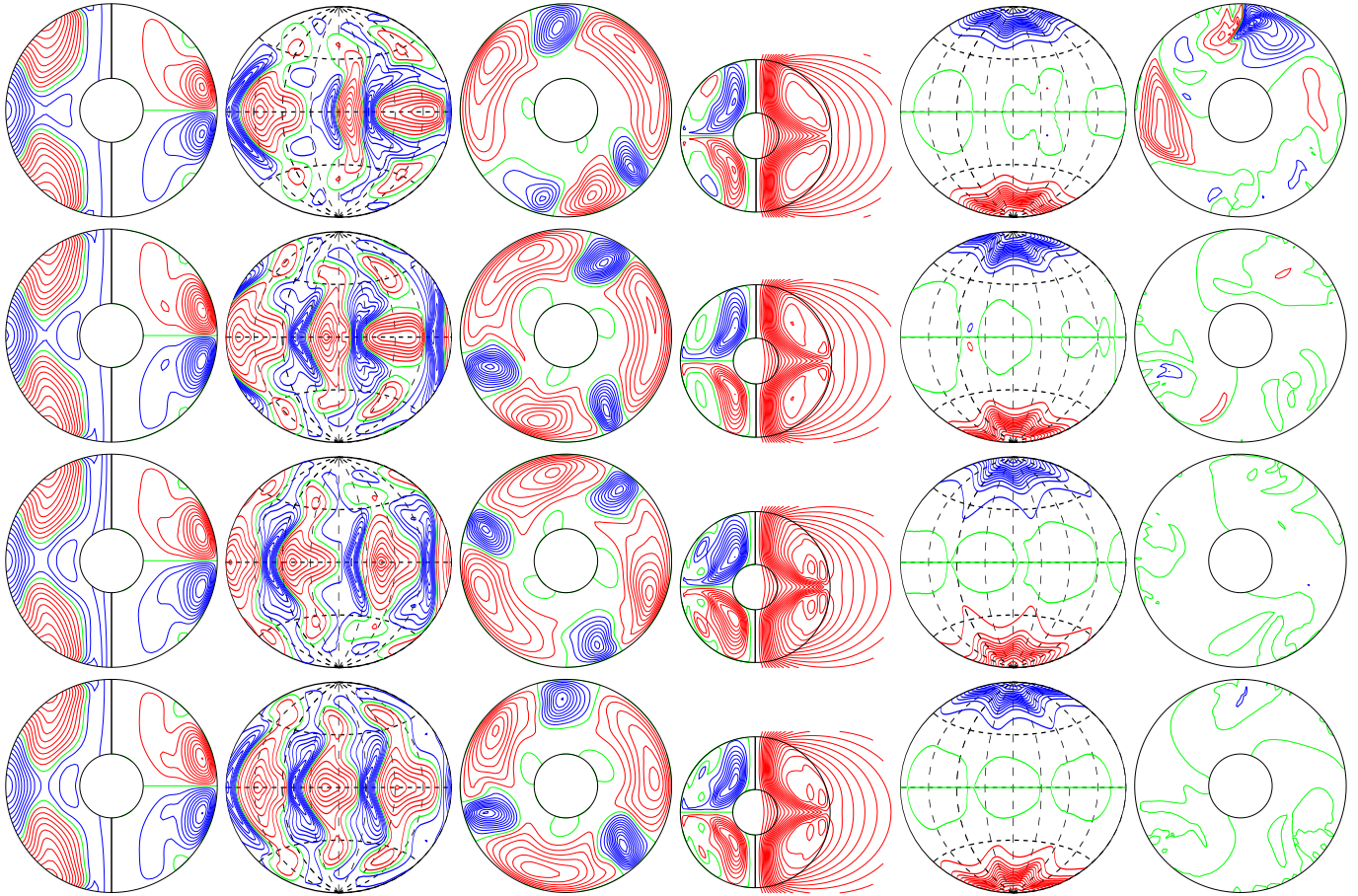
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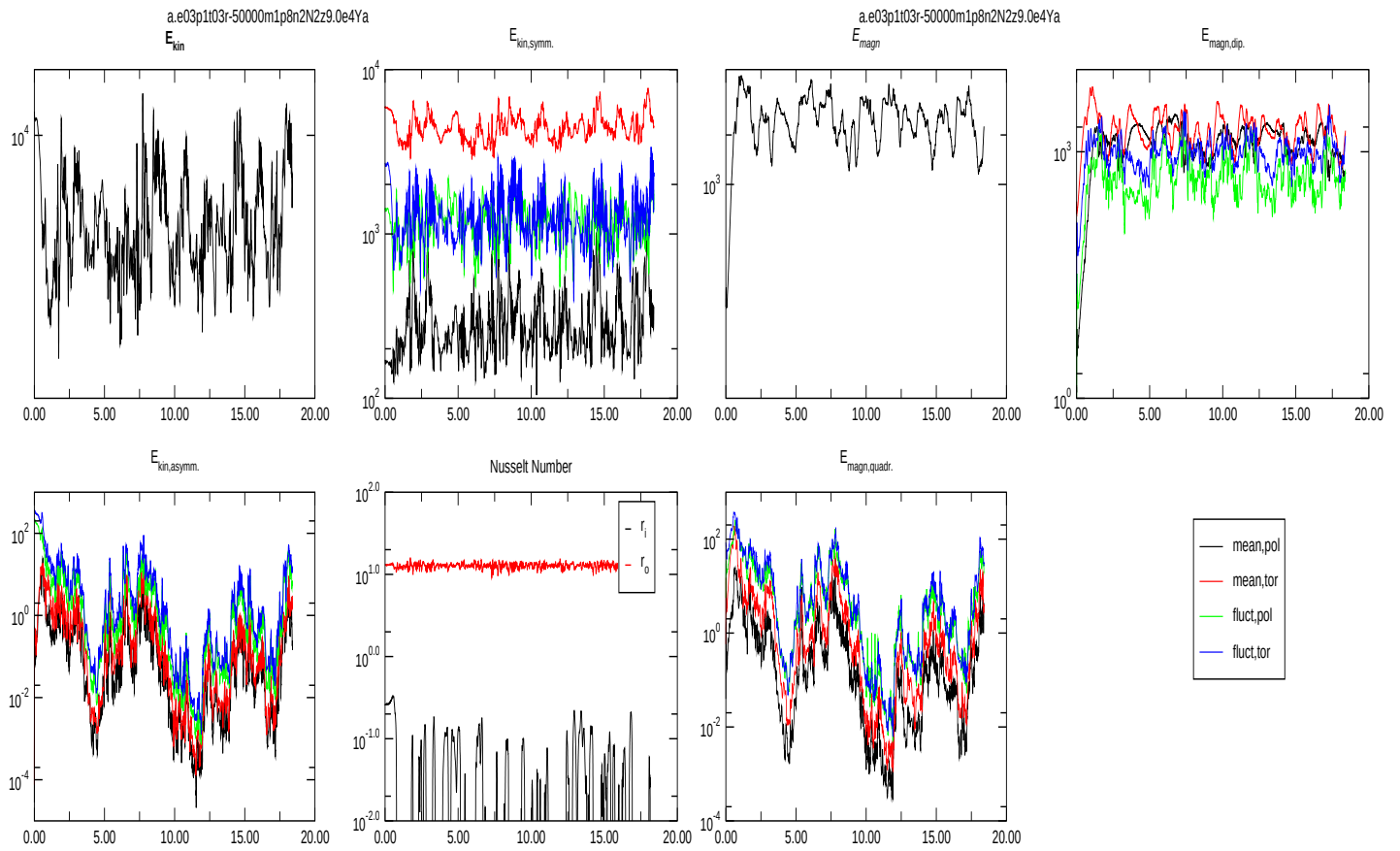
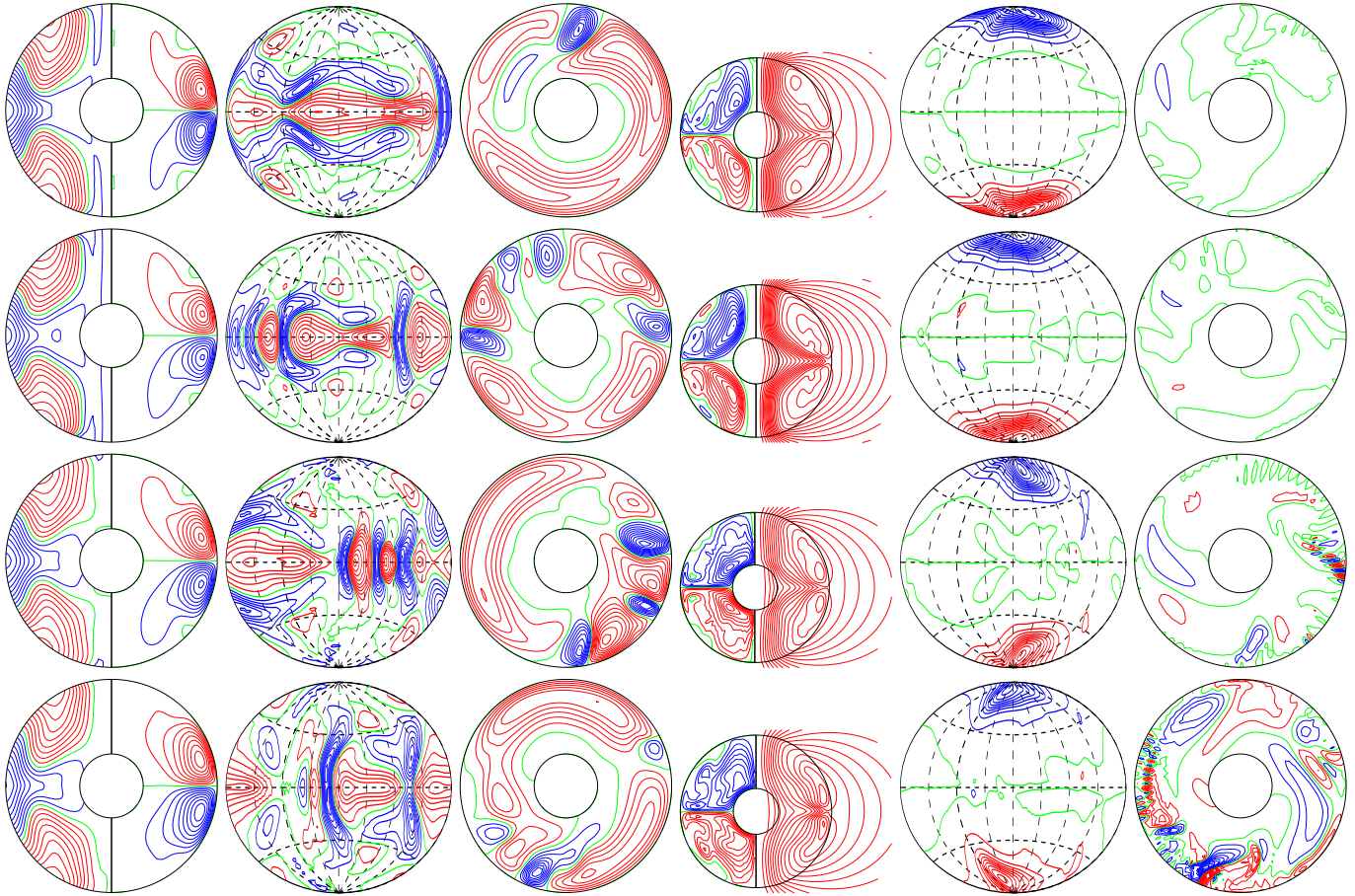
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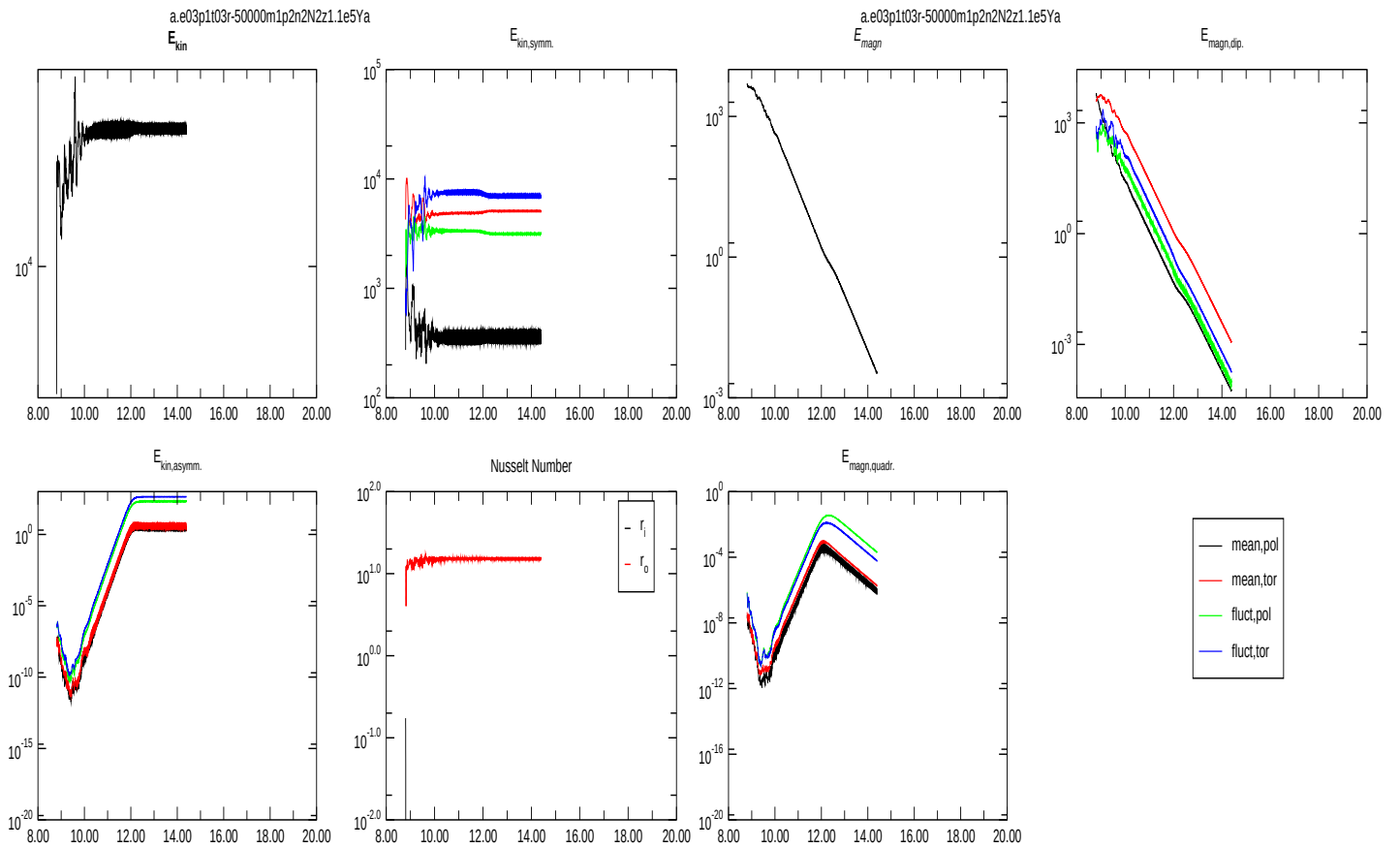
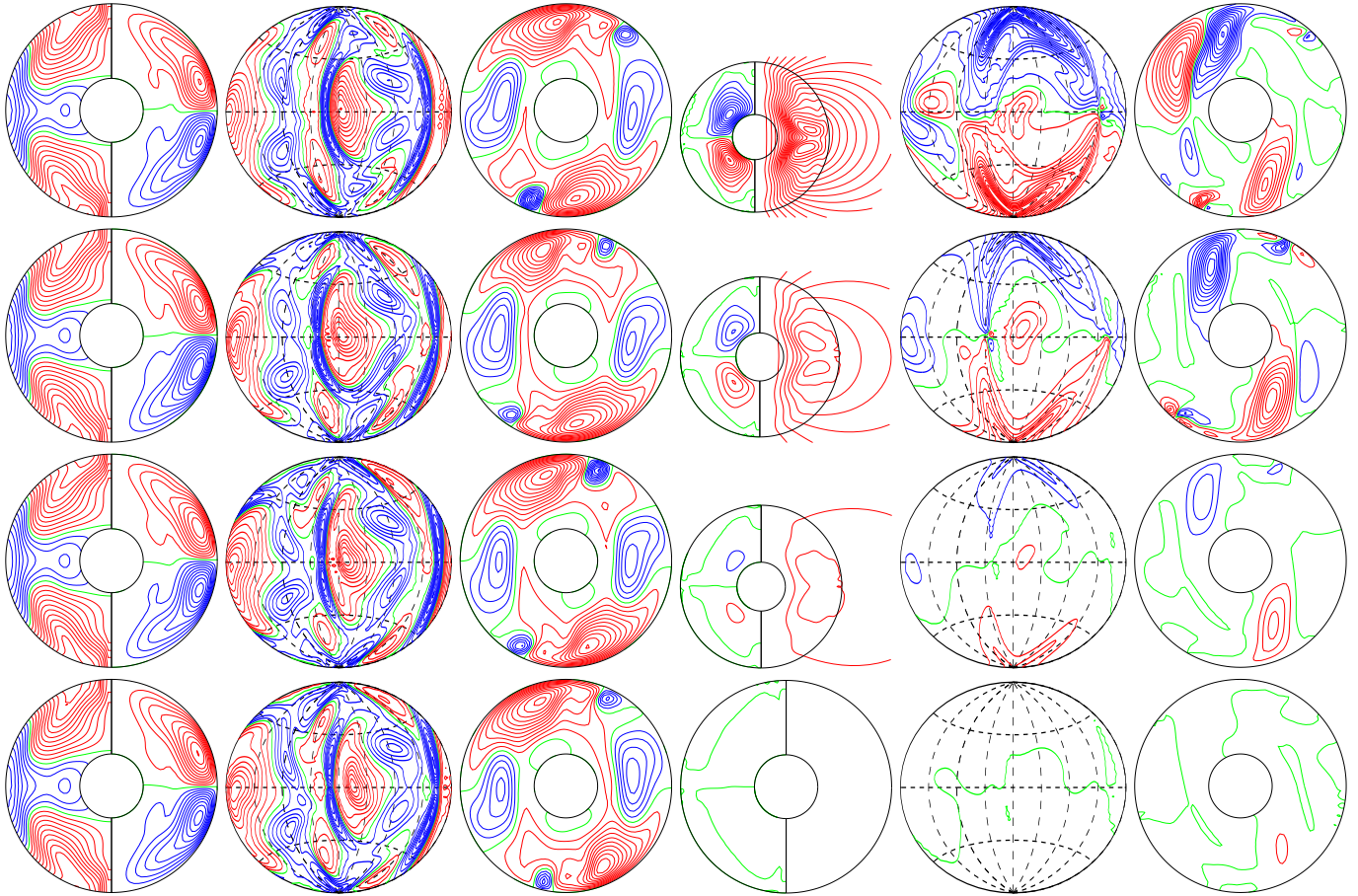
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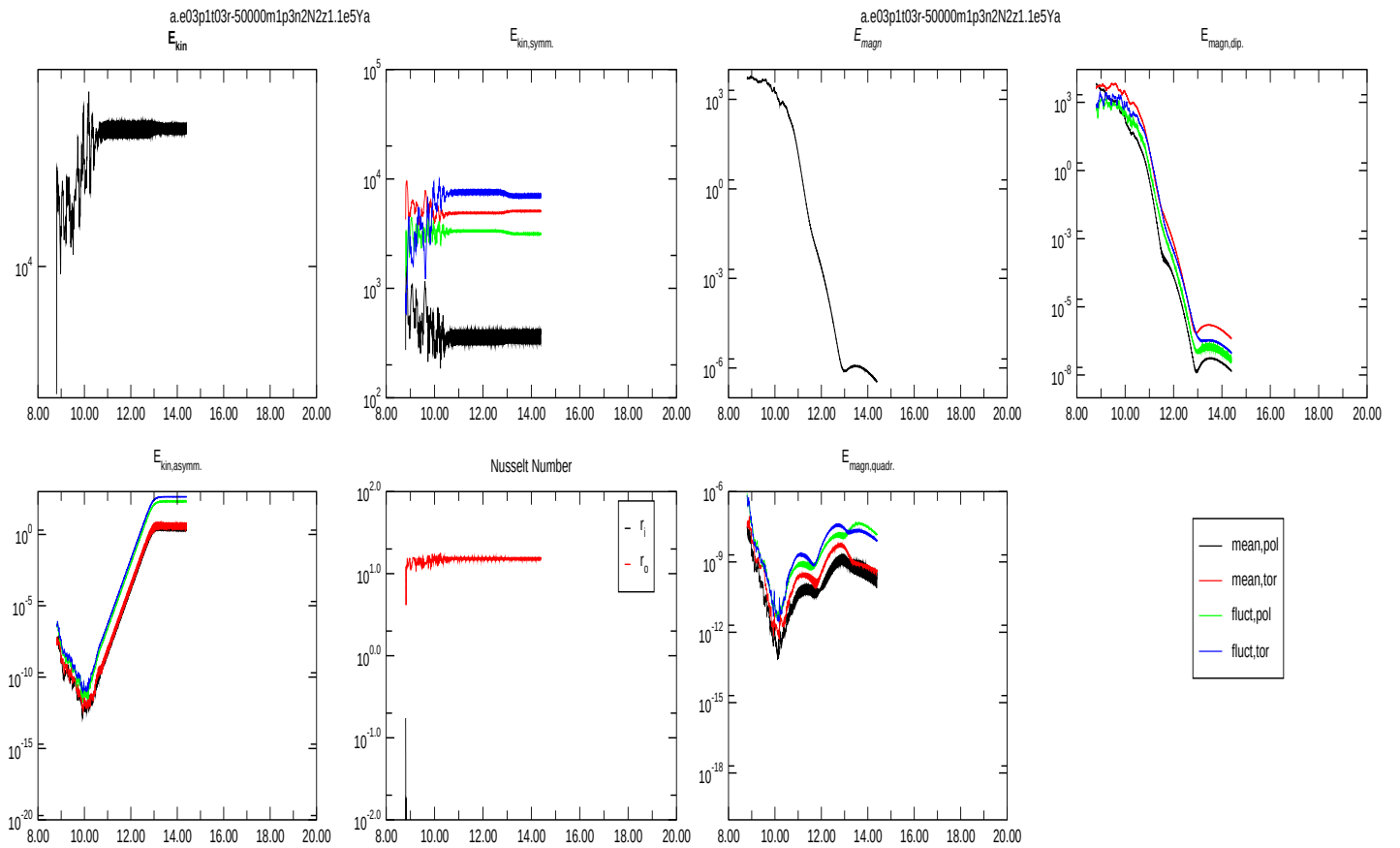
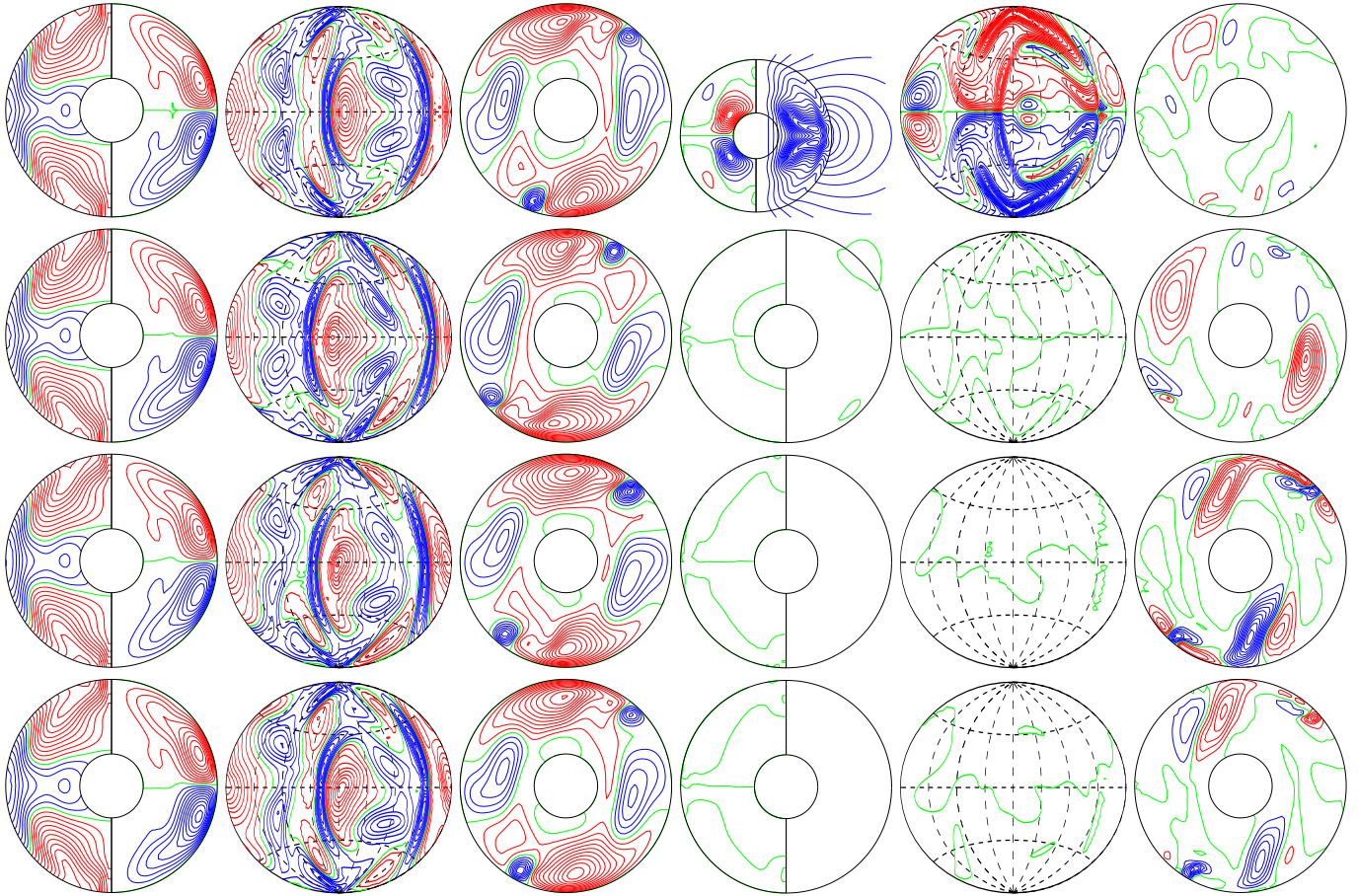
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