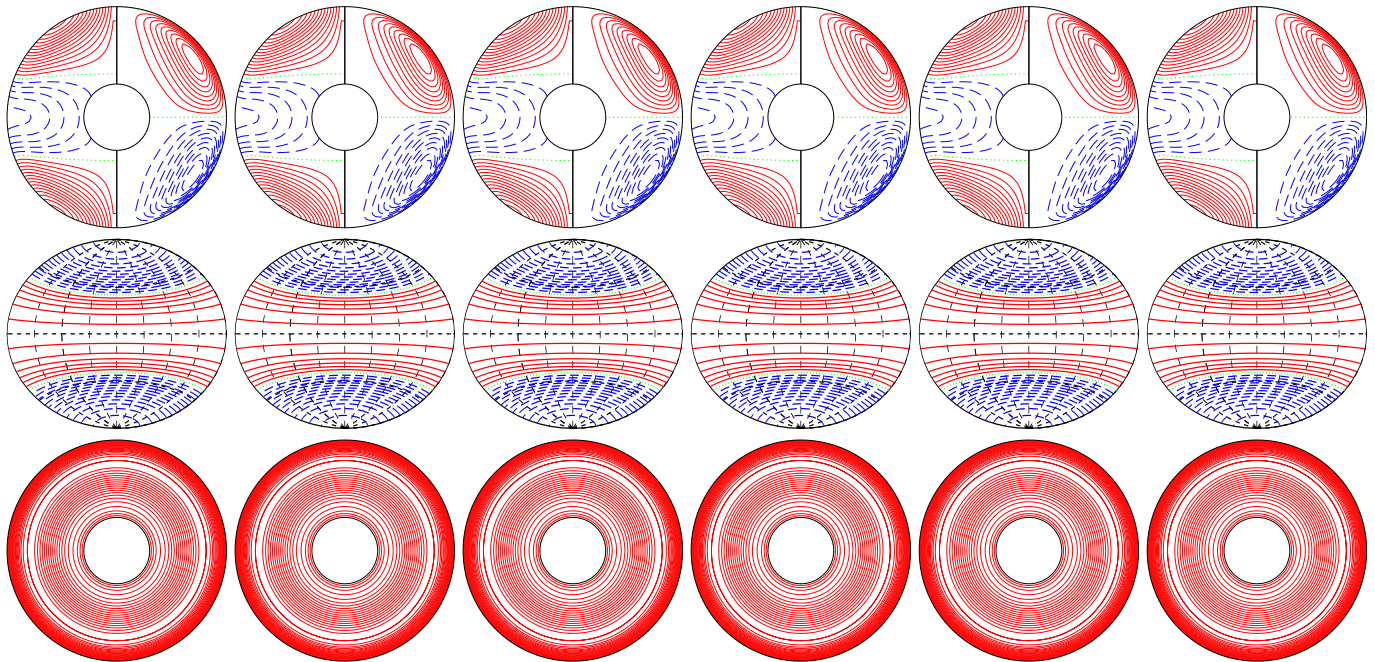


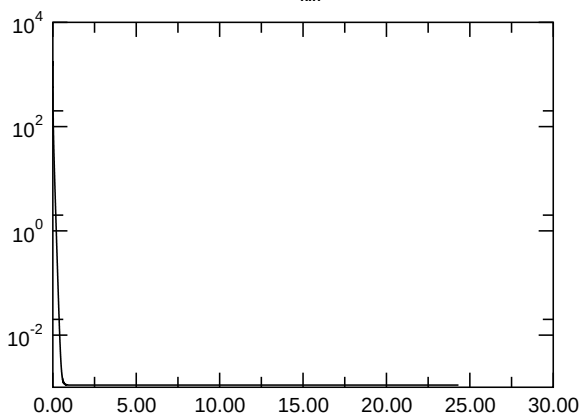
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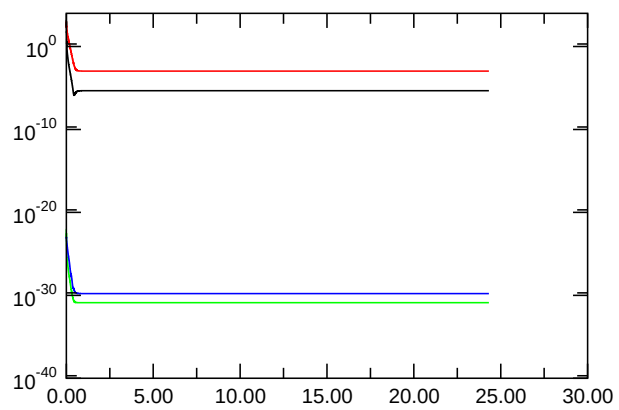
September 6, 2016



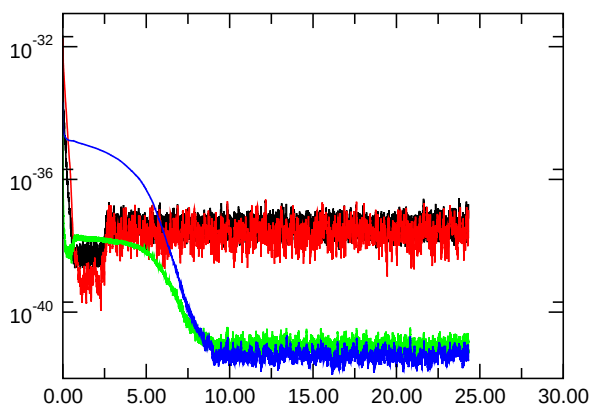
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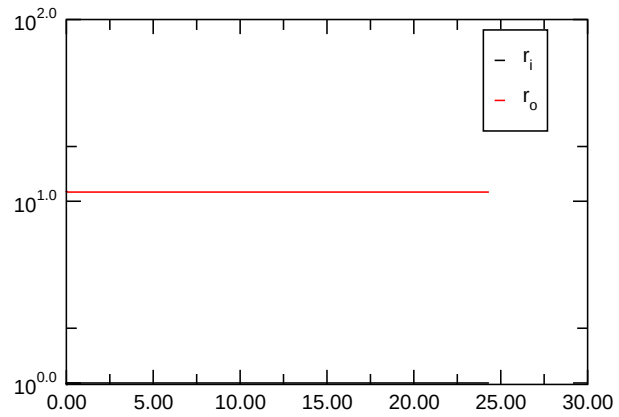
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$E_{\text{kin,asymm.}}$



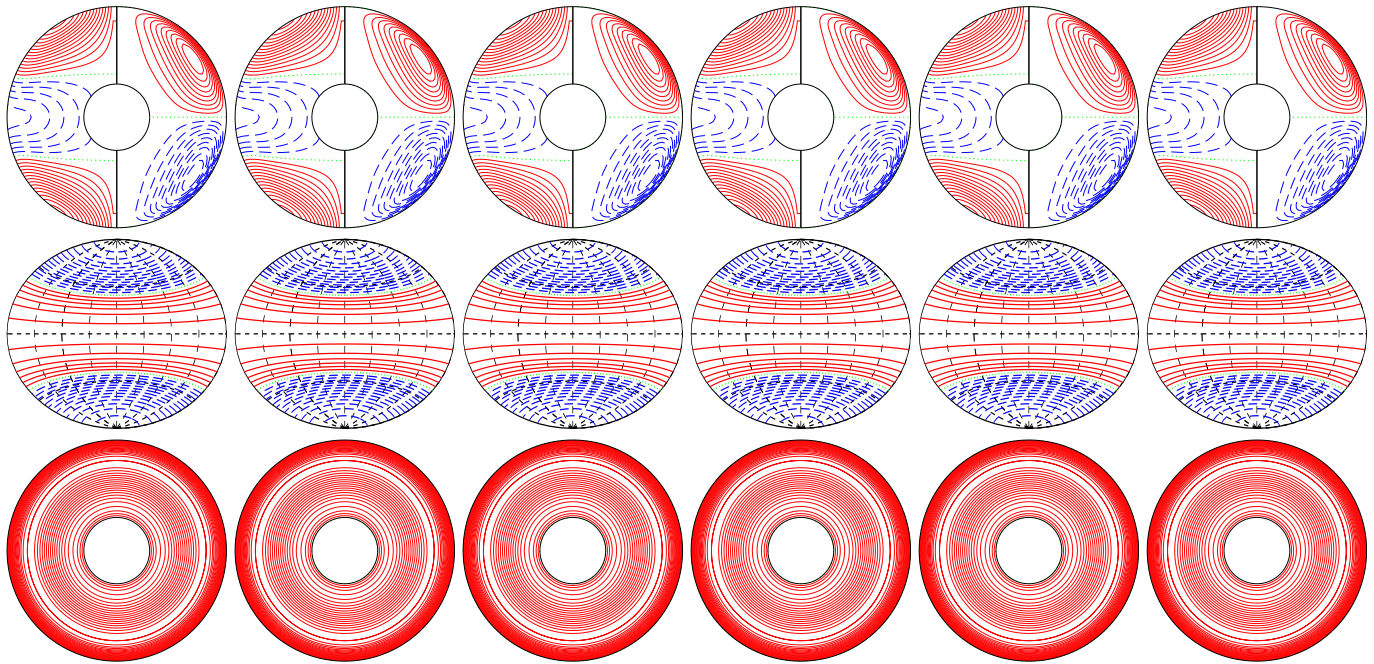
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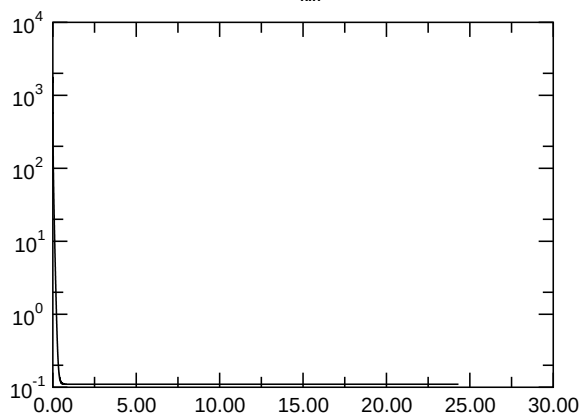
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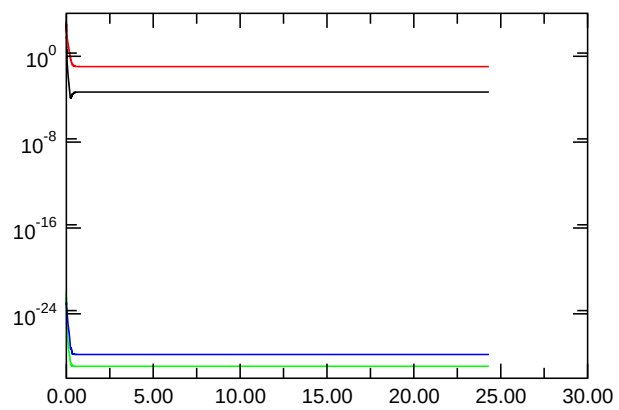
September 6, 2016



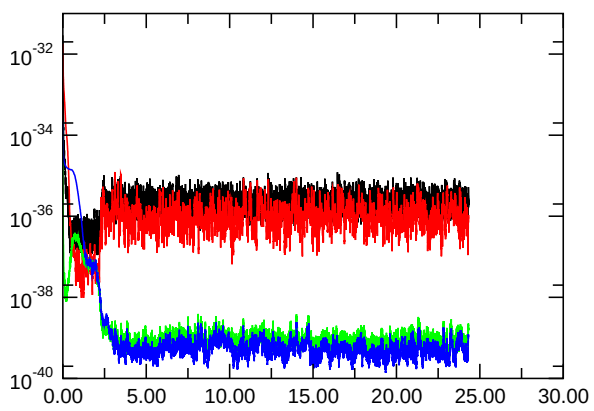
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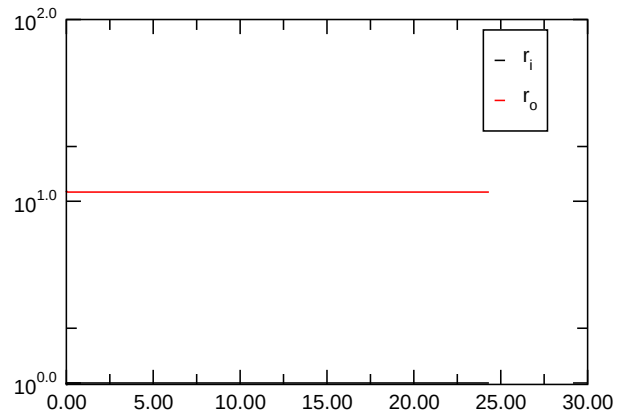
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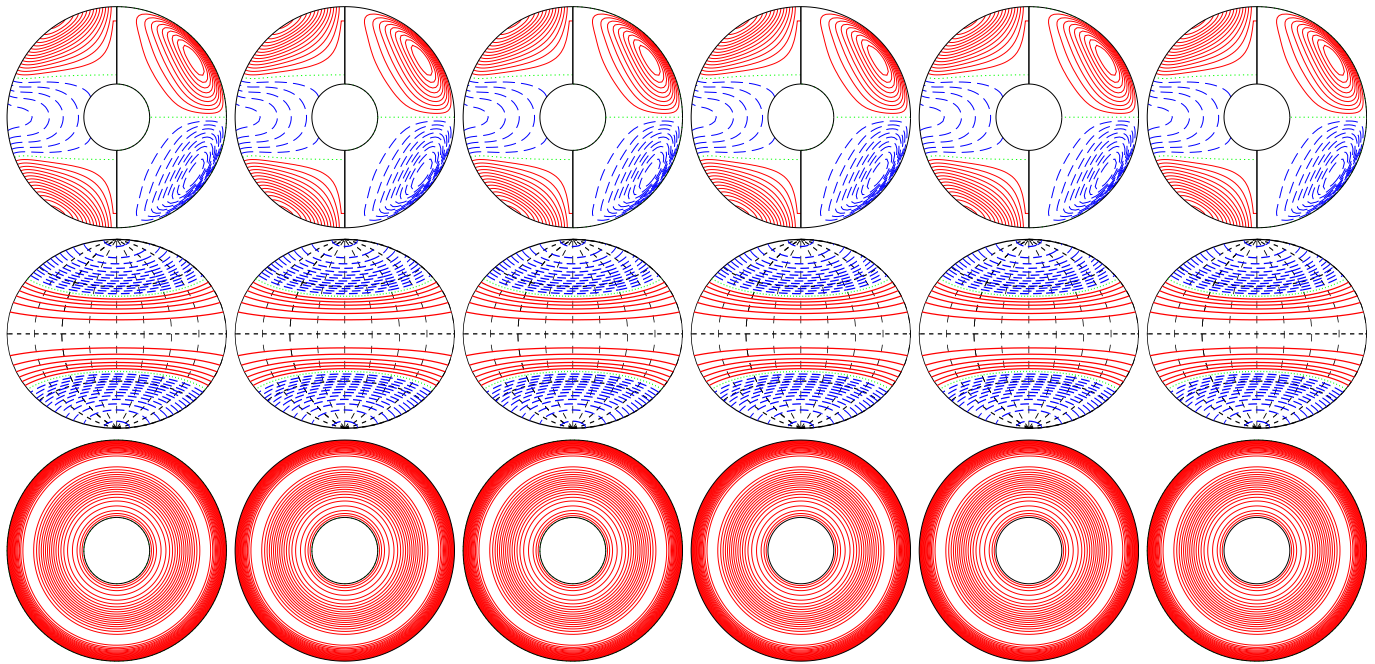
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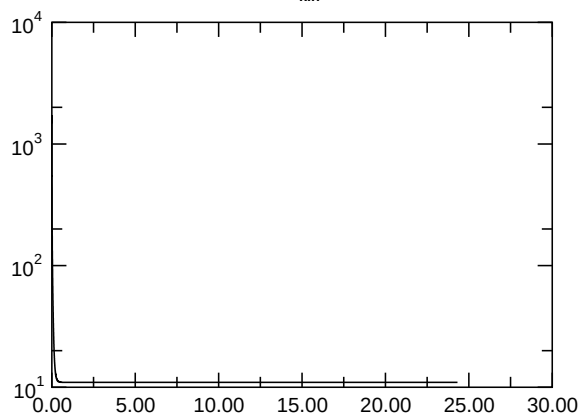
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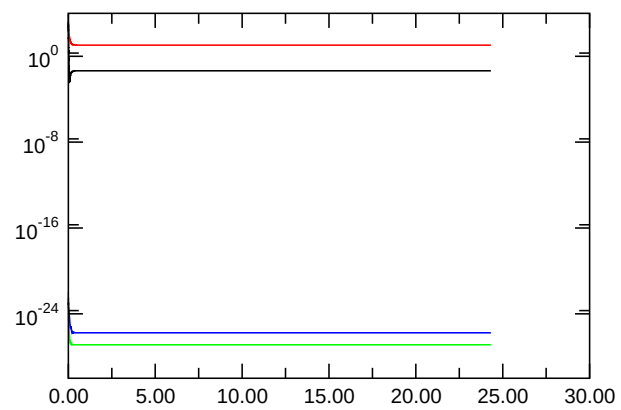
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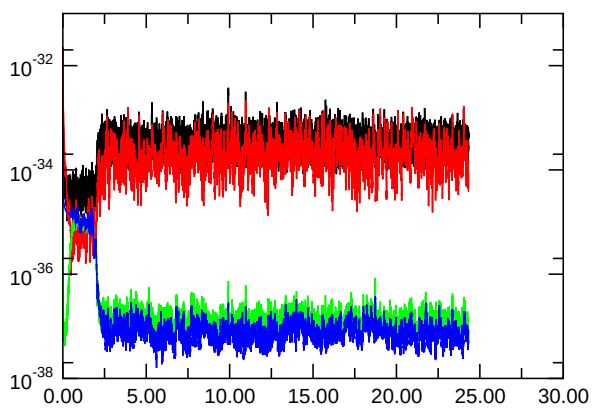
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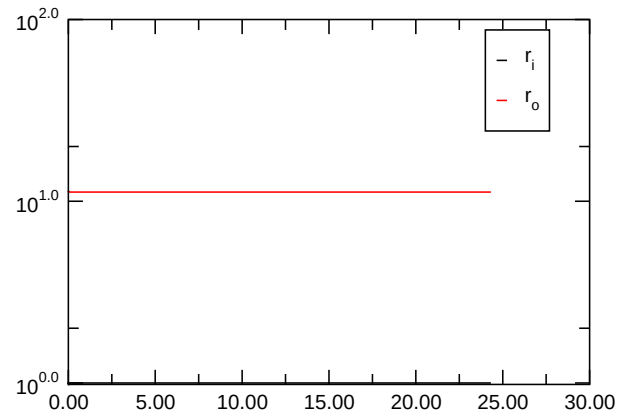
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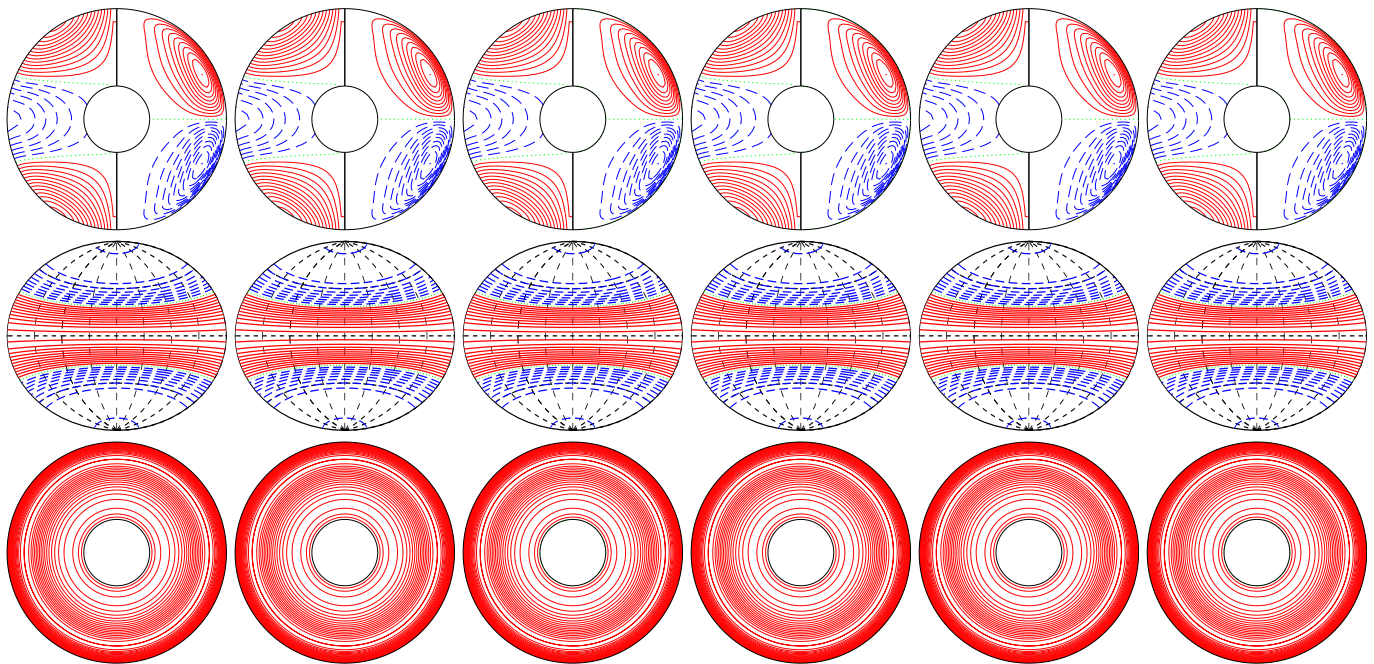
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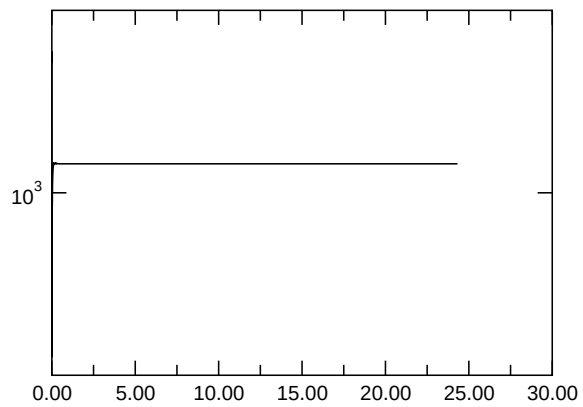
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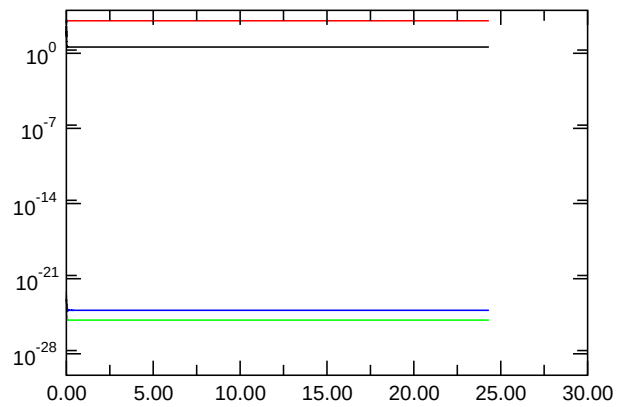
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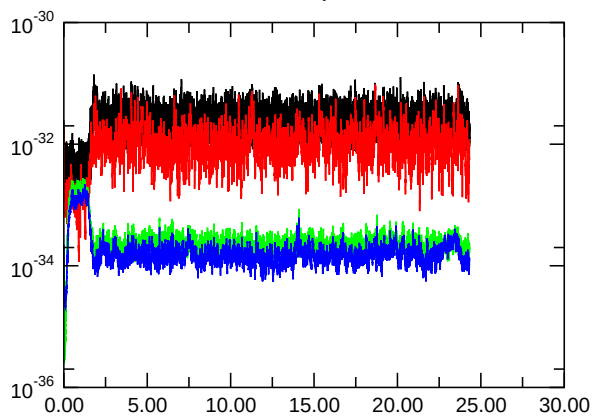
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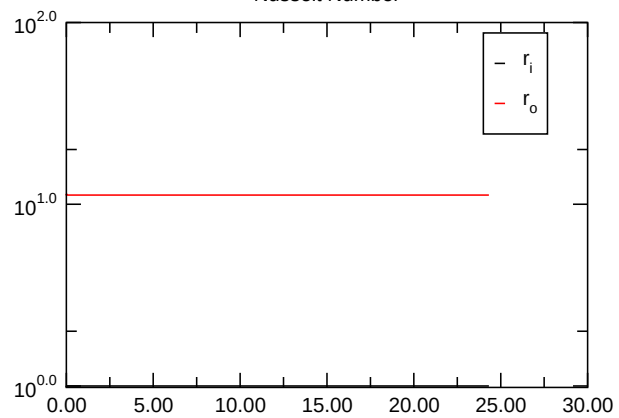
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$E_{\text{kin,asymm.}}$



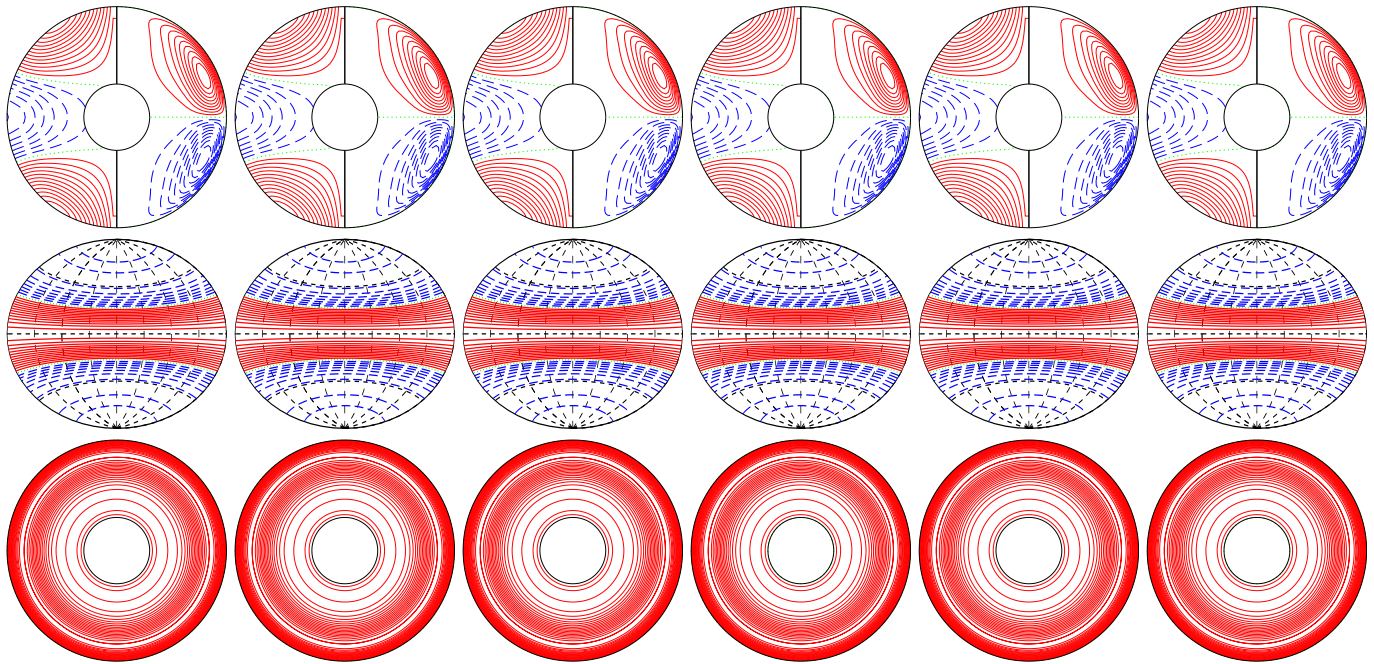
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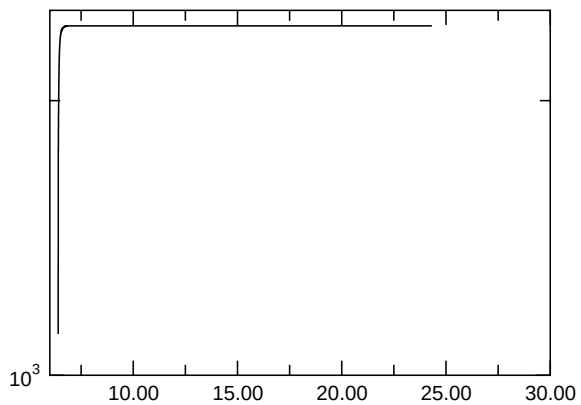
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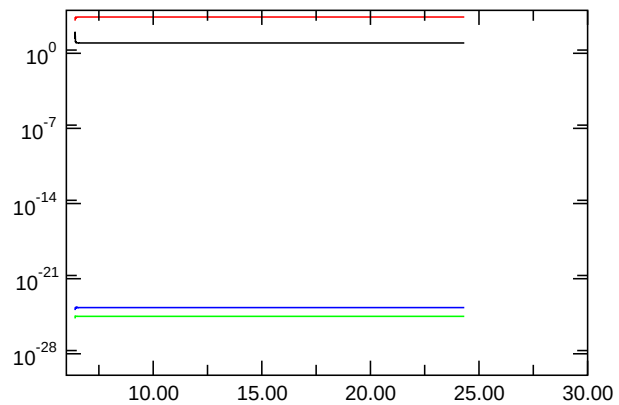
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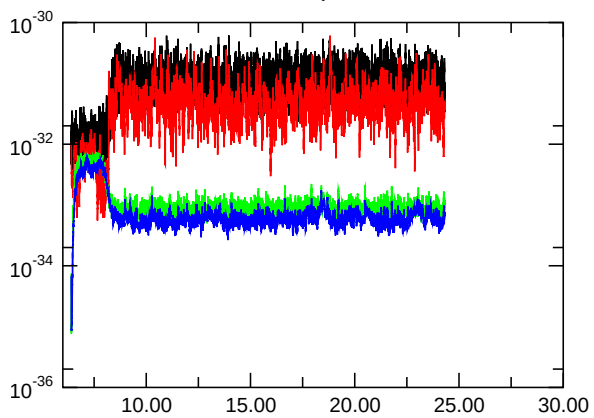
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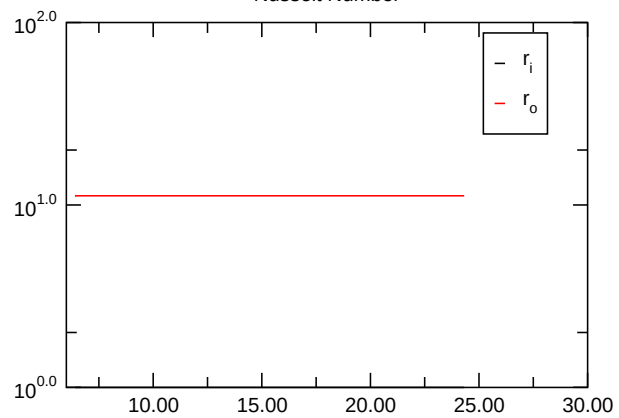
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$E_{\text{kin,asymm.}}$



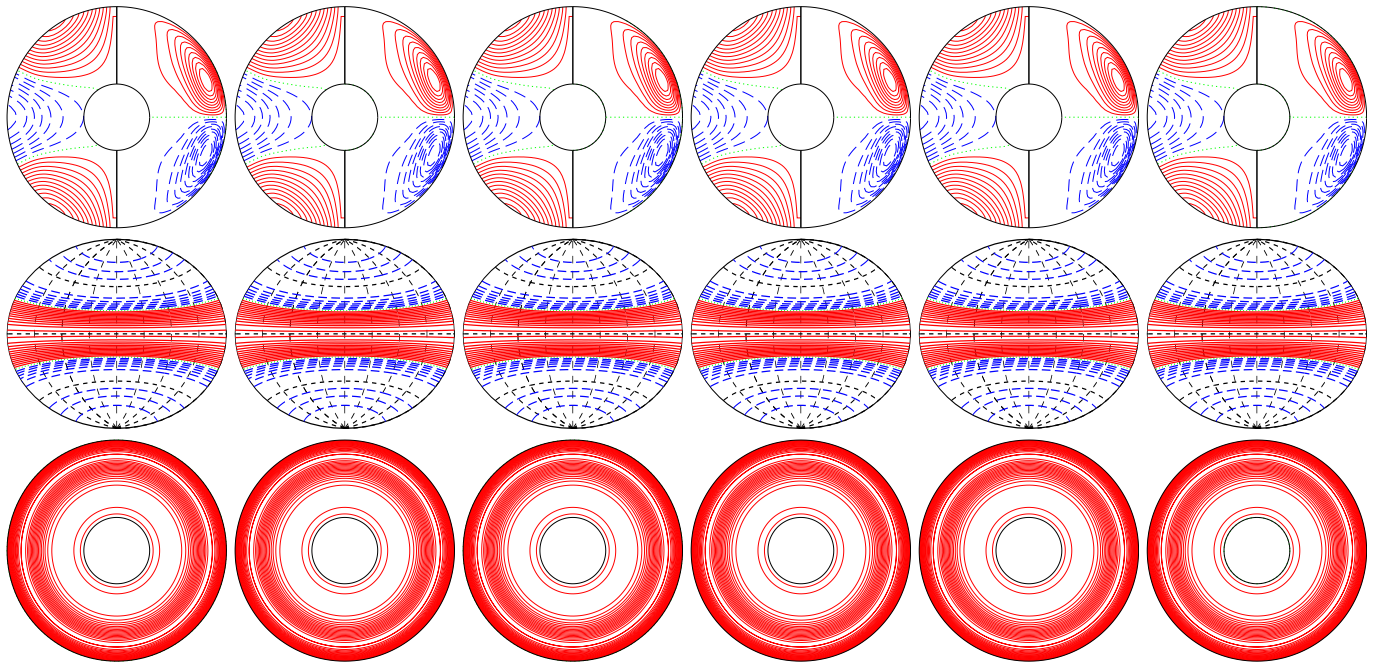
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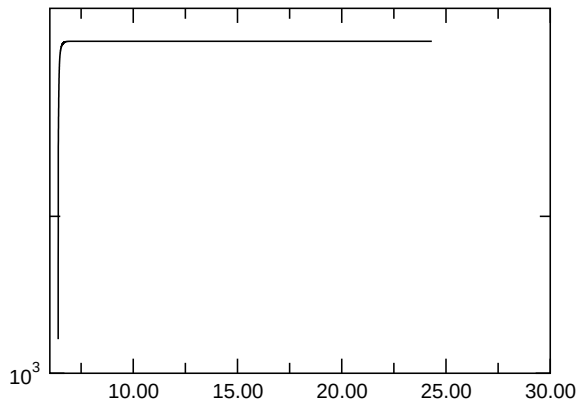
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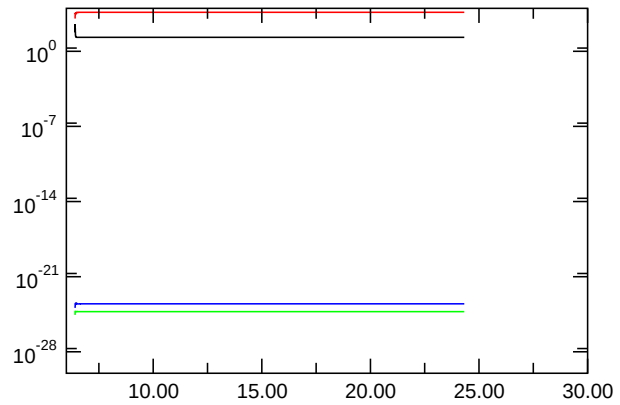
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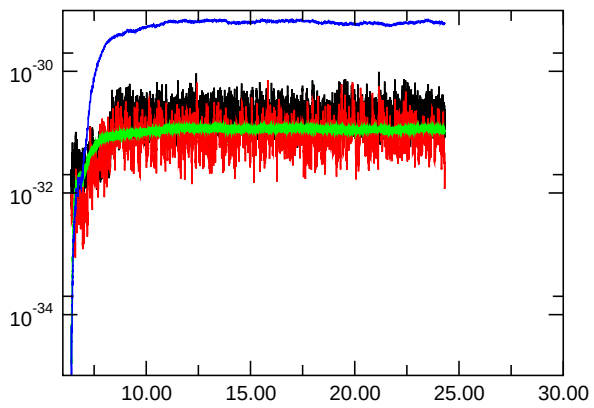
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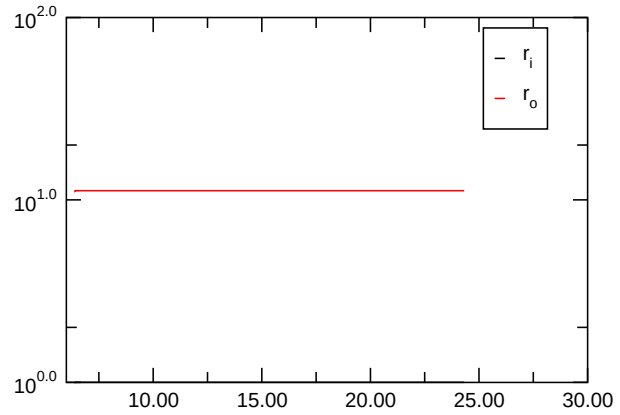
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$E_{\text{kin,asymm.}}$



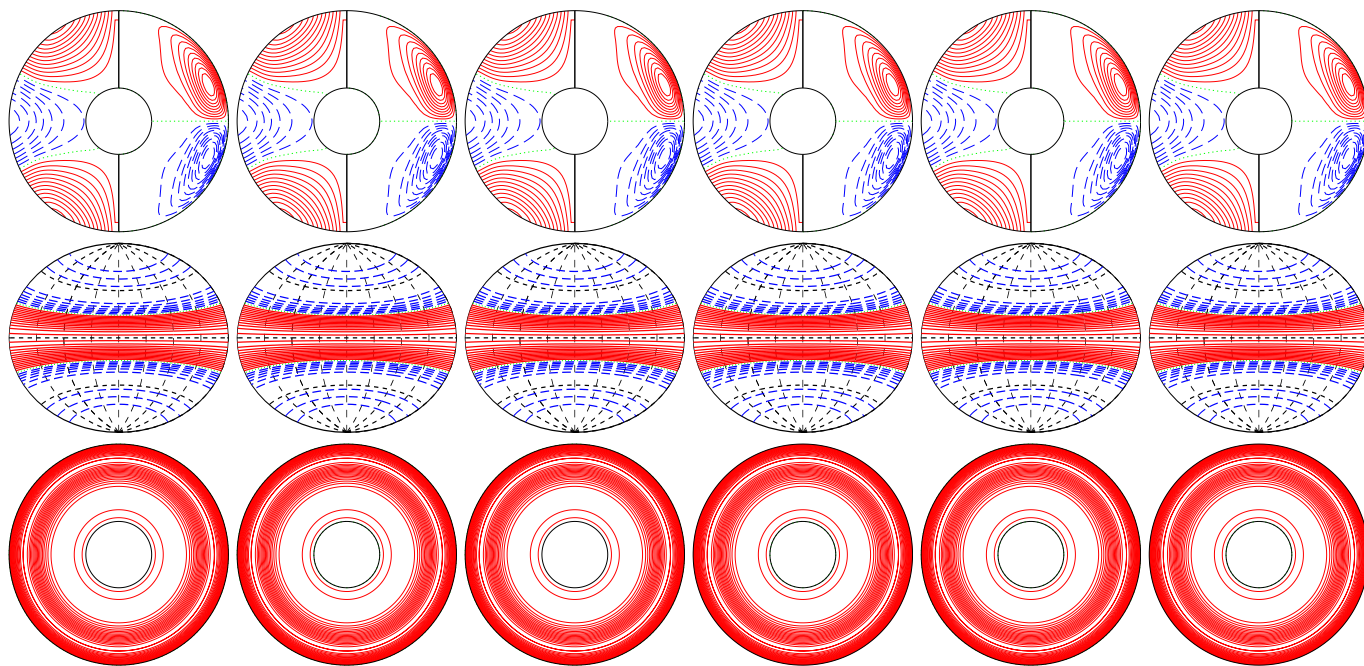
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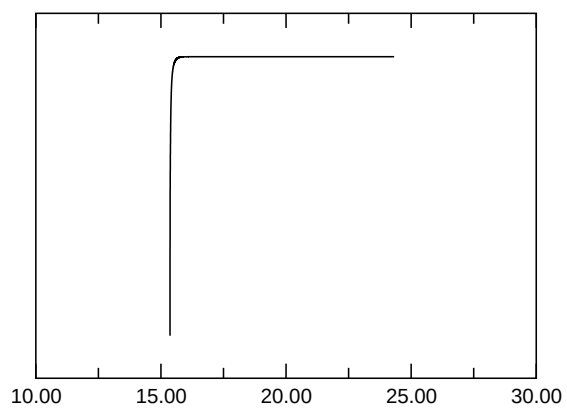
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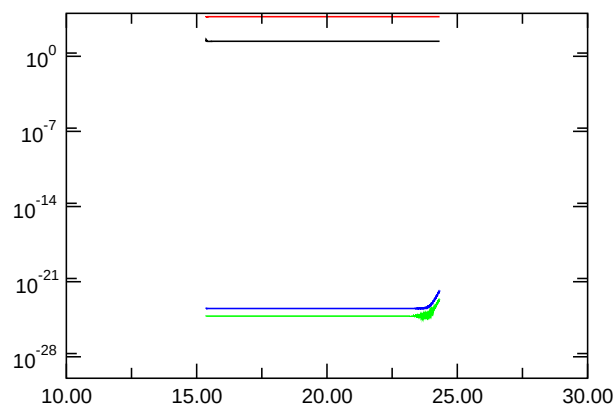
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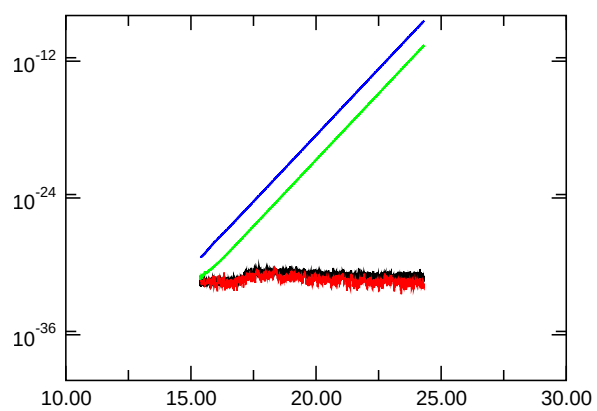
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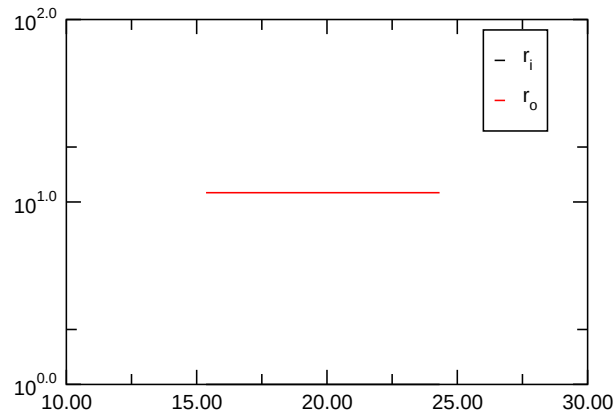
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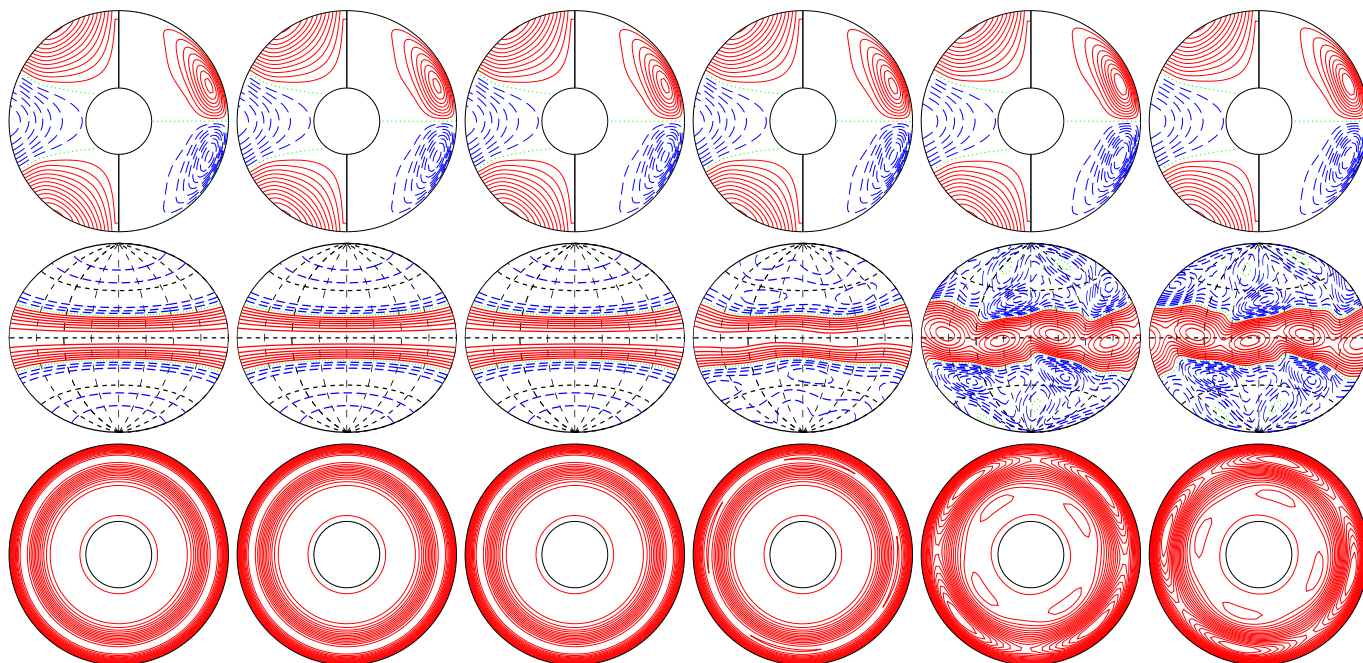
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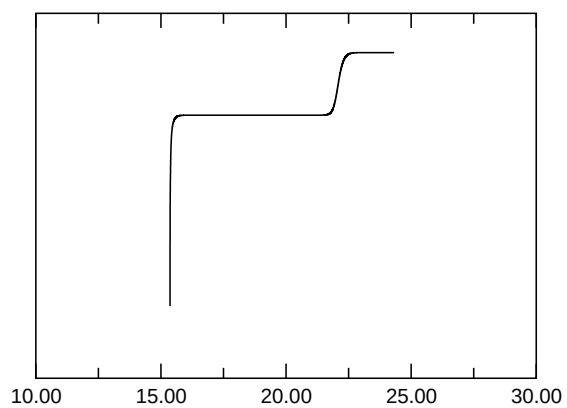
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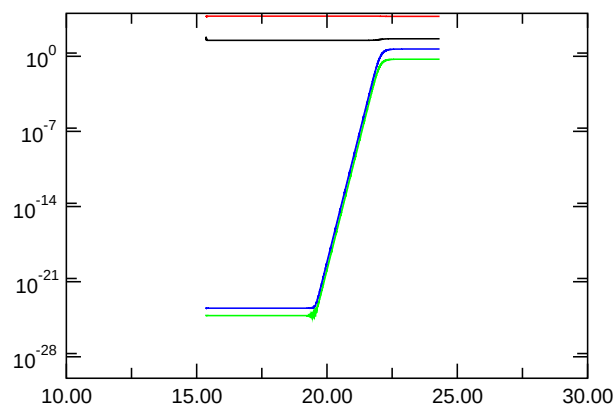
September 6, 2016



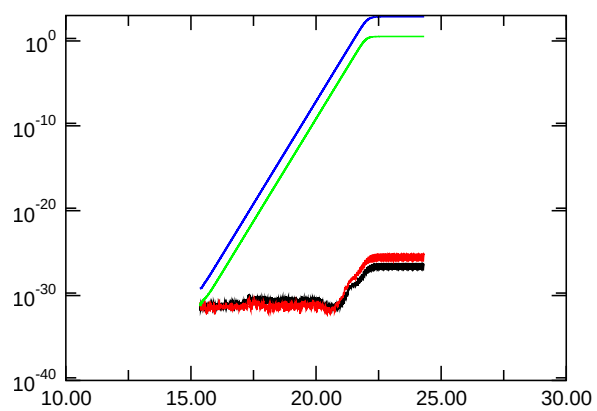
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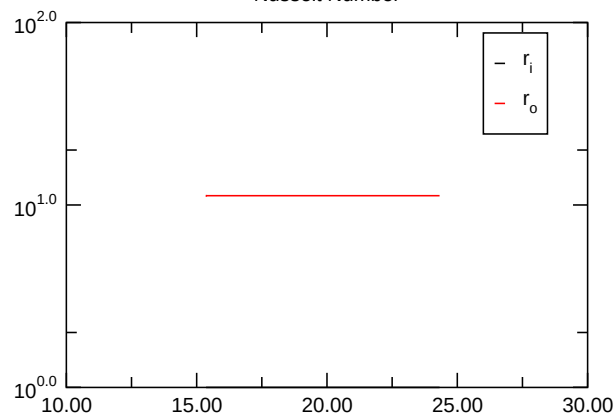
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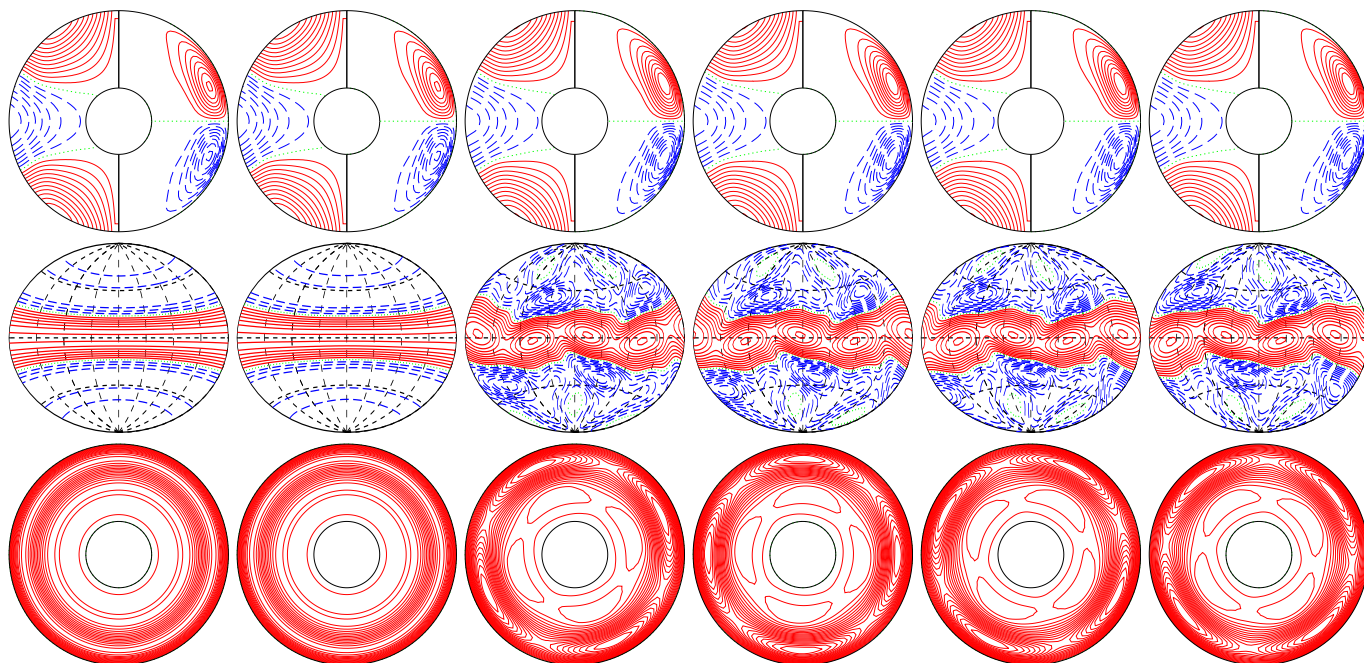
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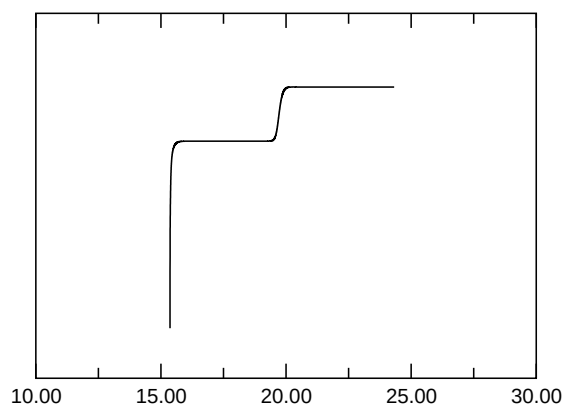
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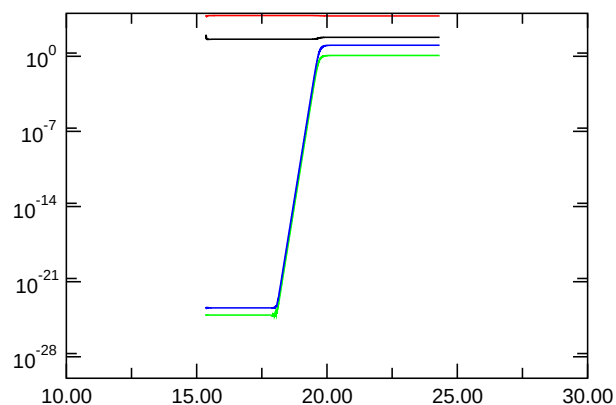
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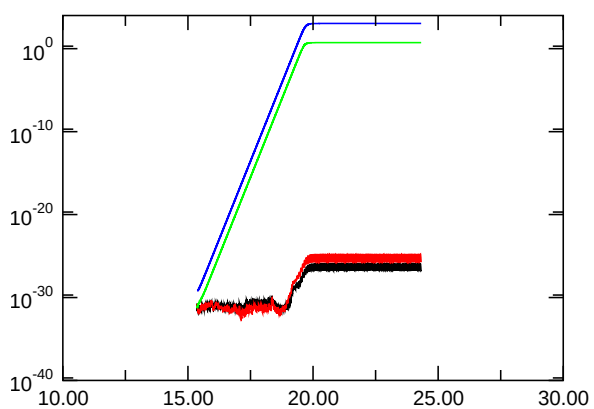
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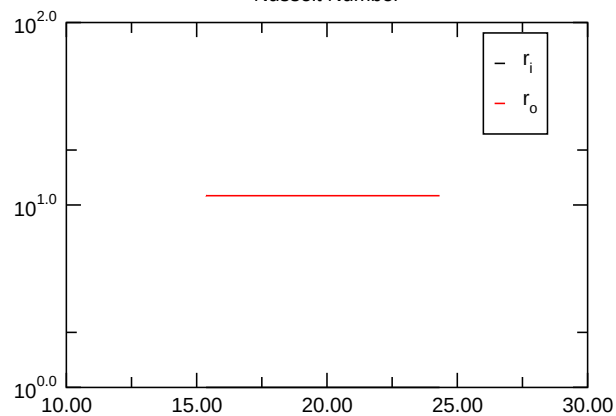
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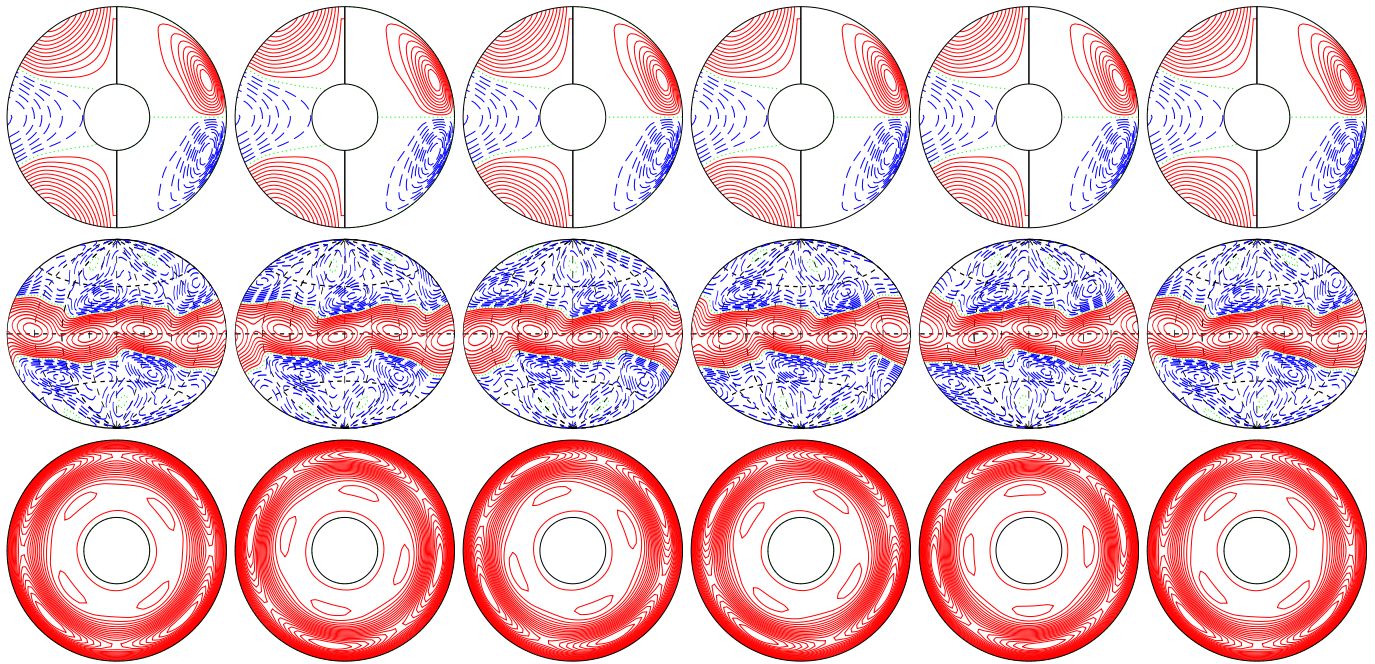
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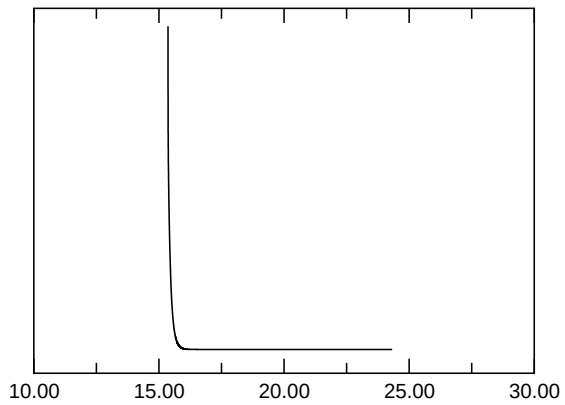
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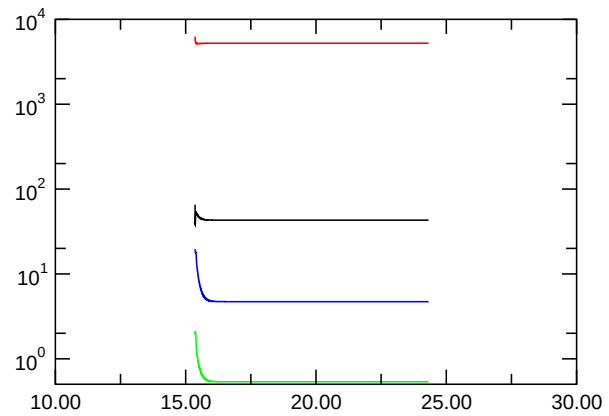
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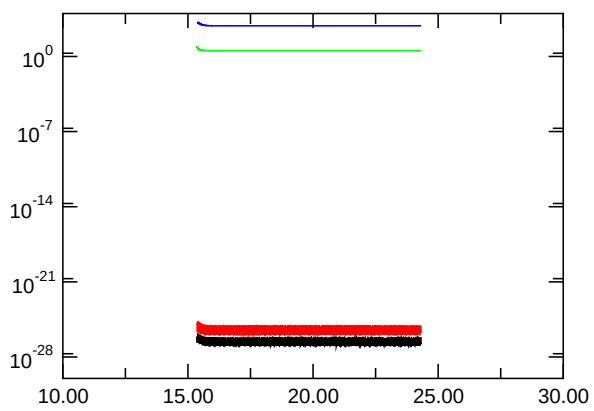
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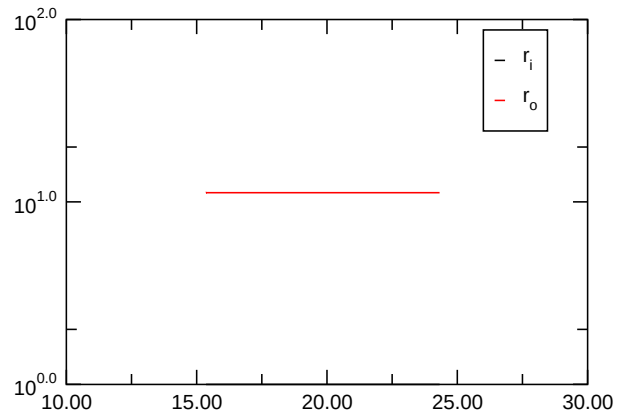
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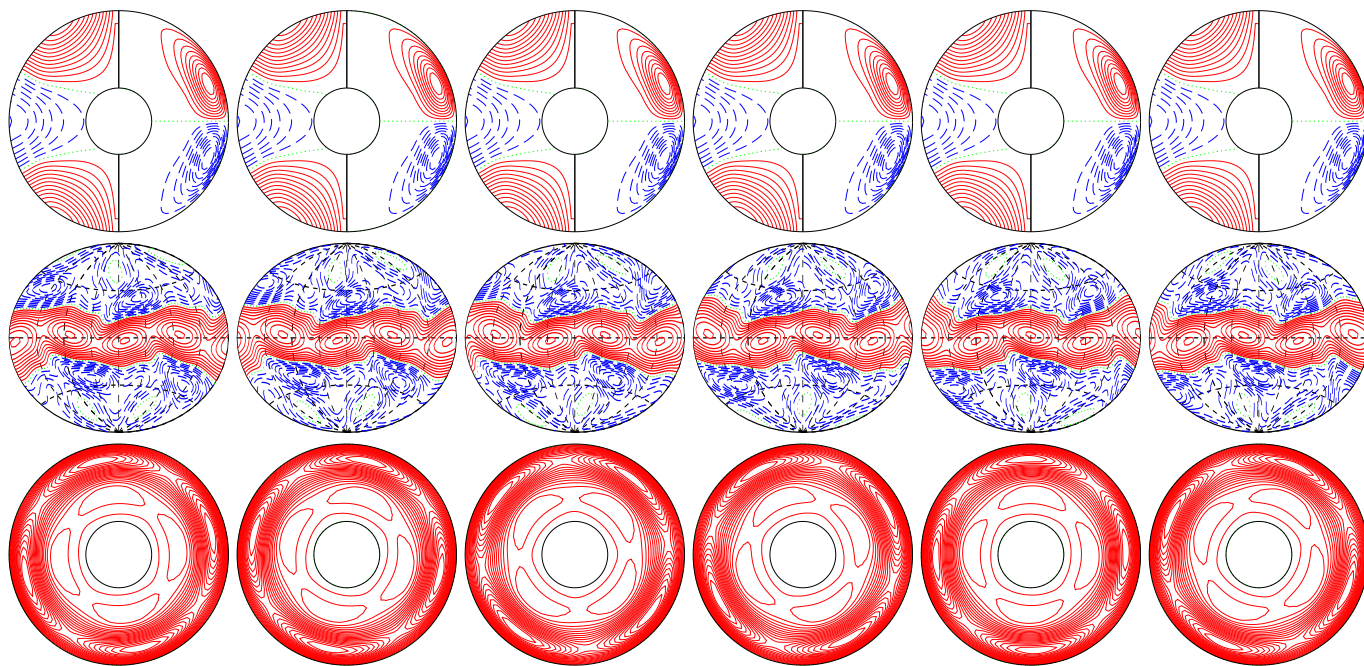
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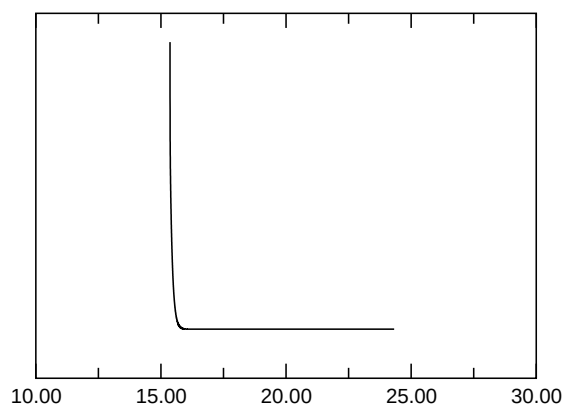
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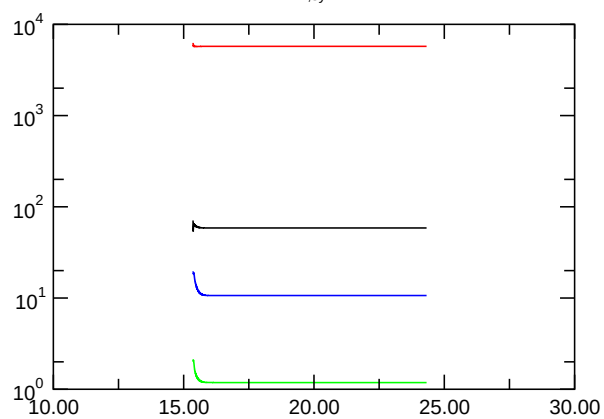
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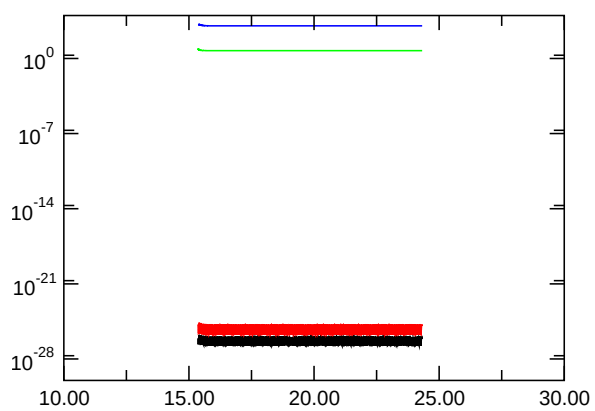
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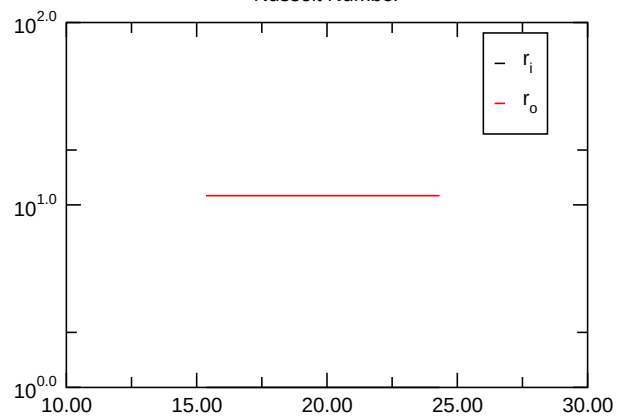
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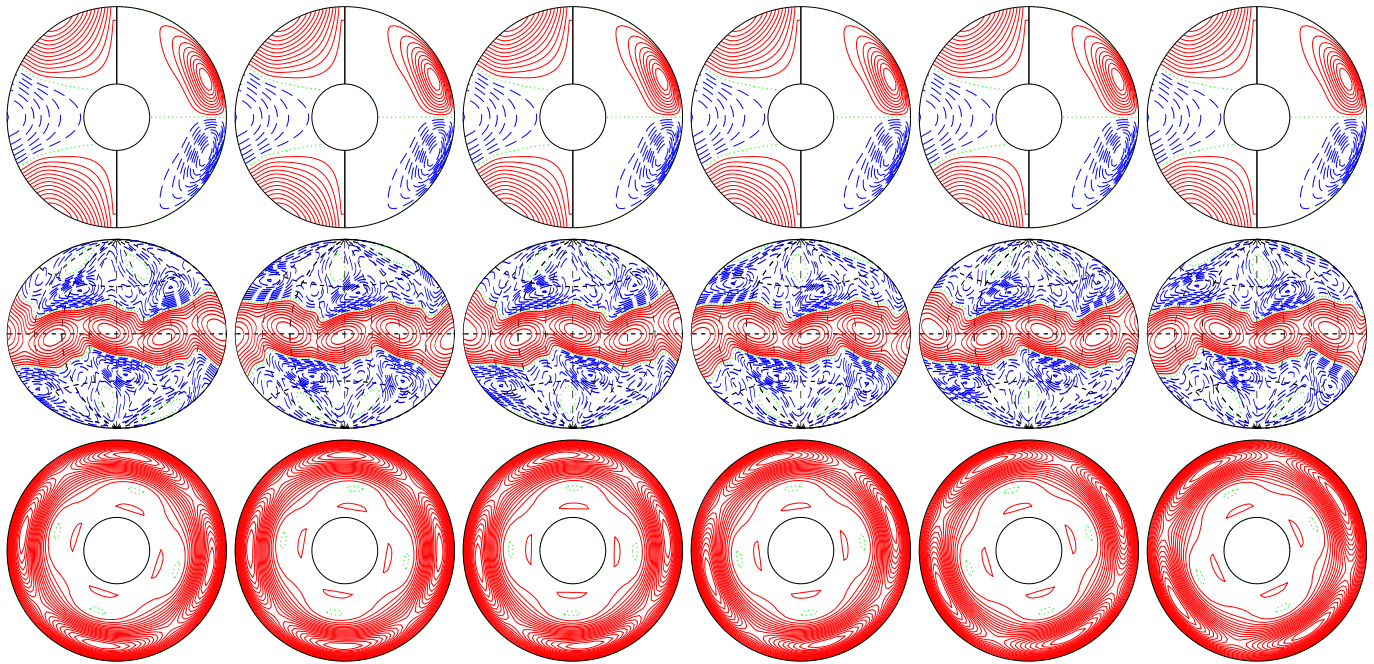
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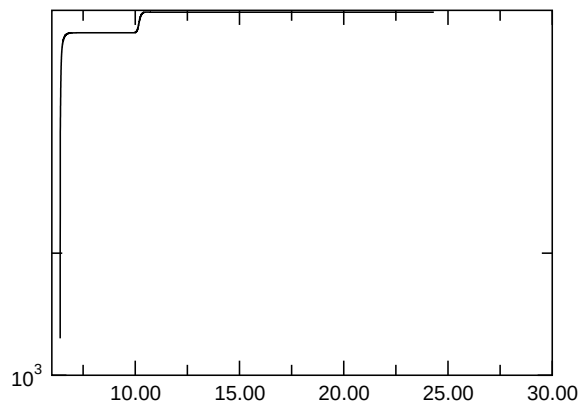
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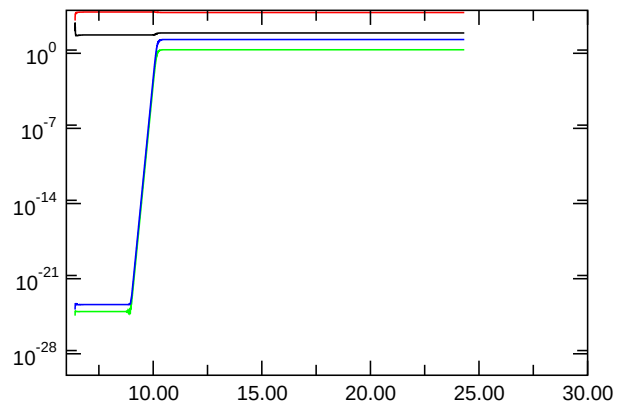
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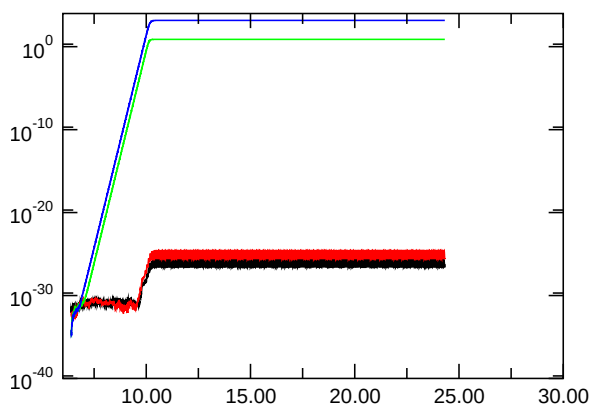
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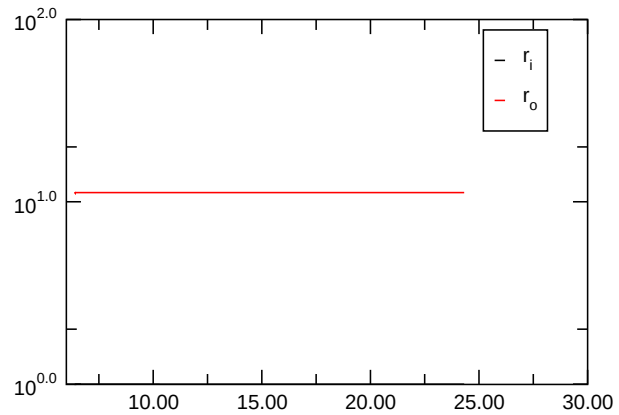
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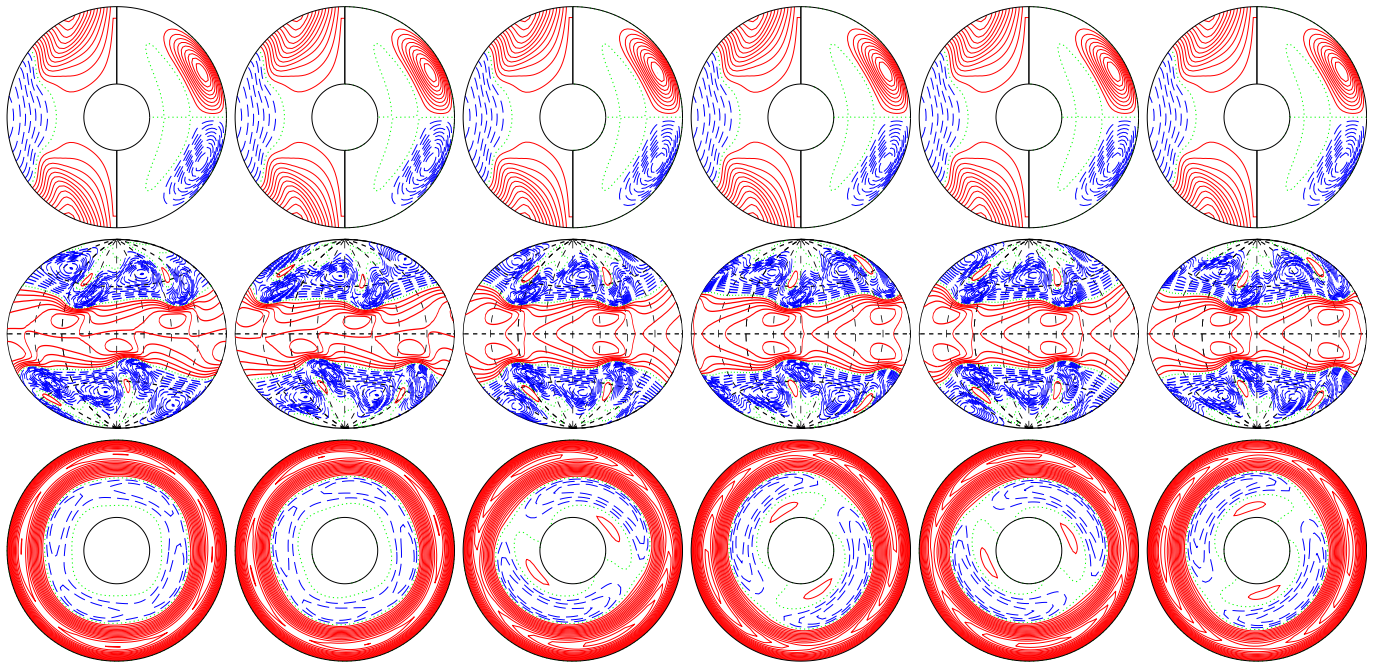
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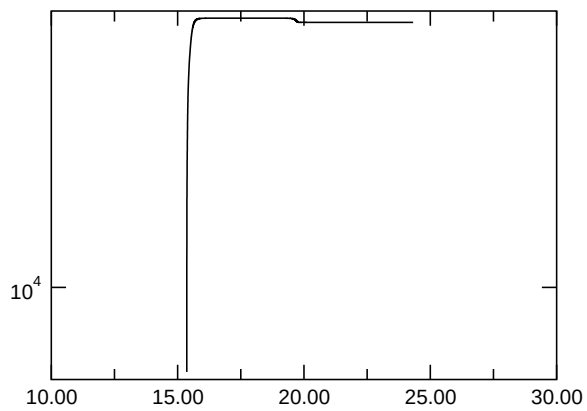
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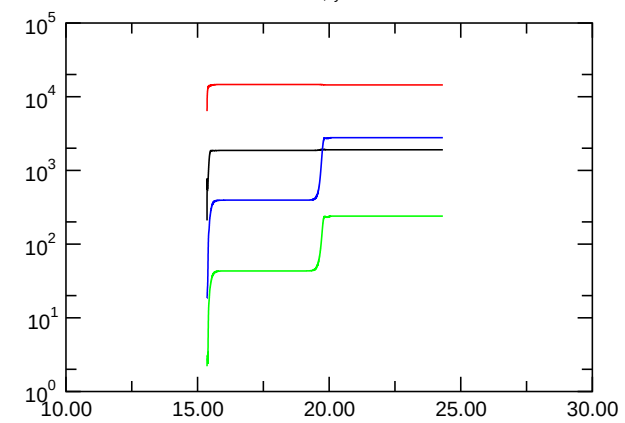


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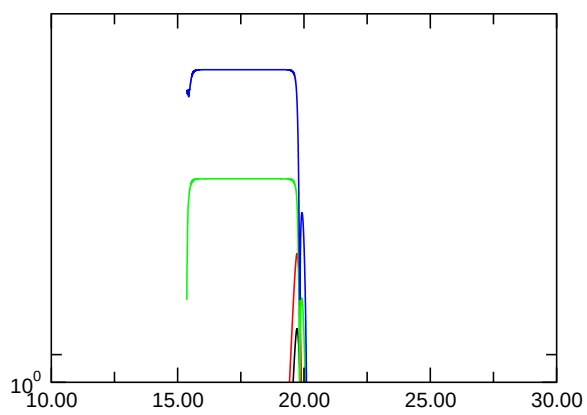
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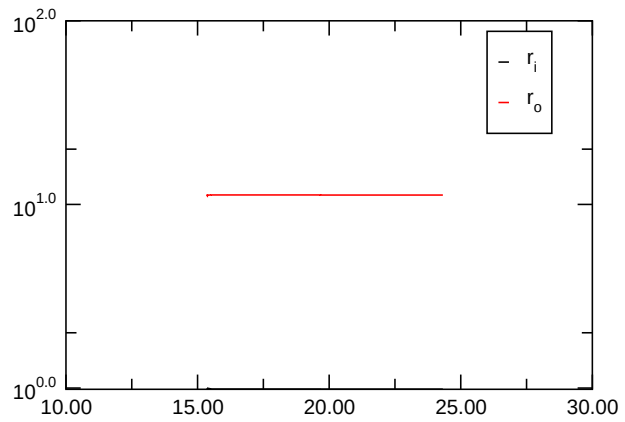
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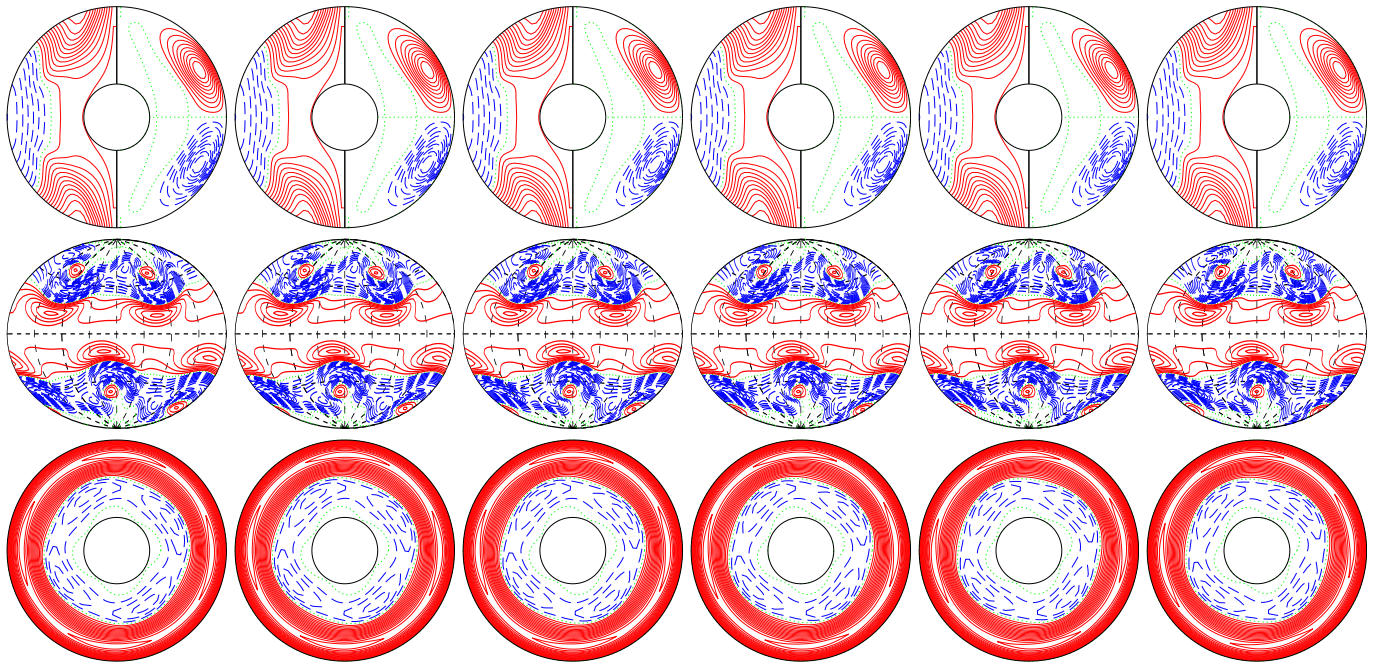
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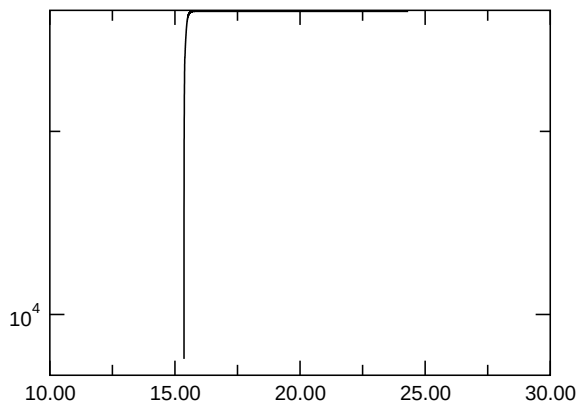
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September 6, 2016

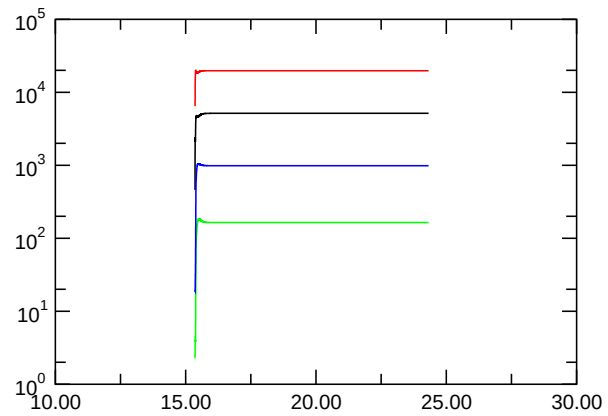


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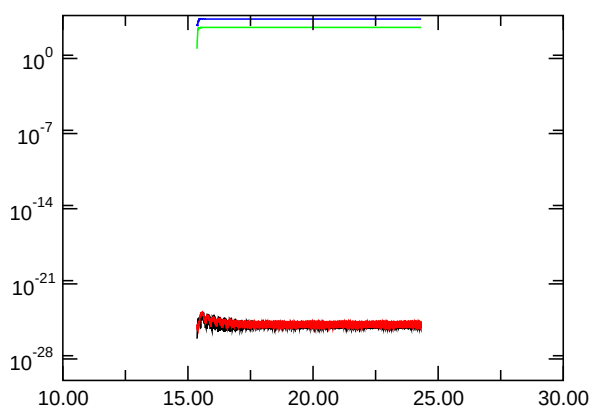
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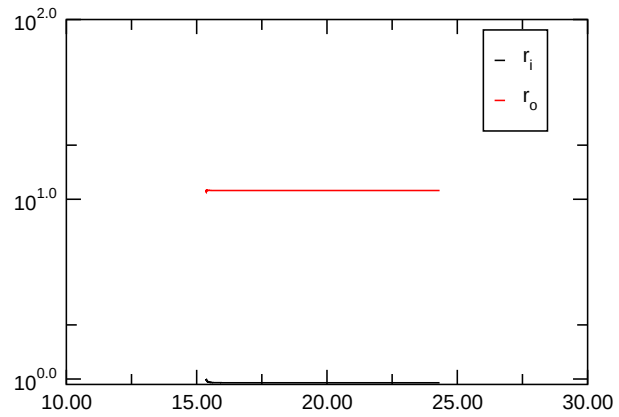
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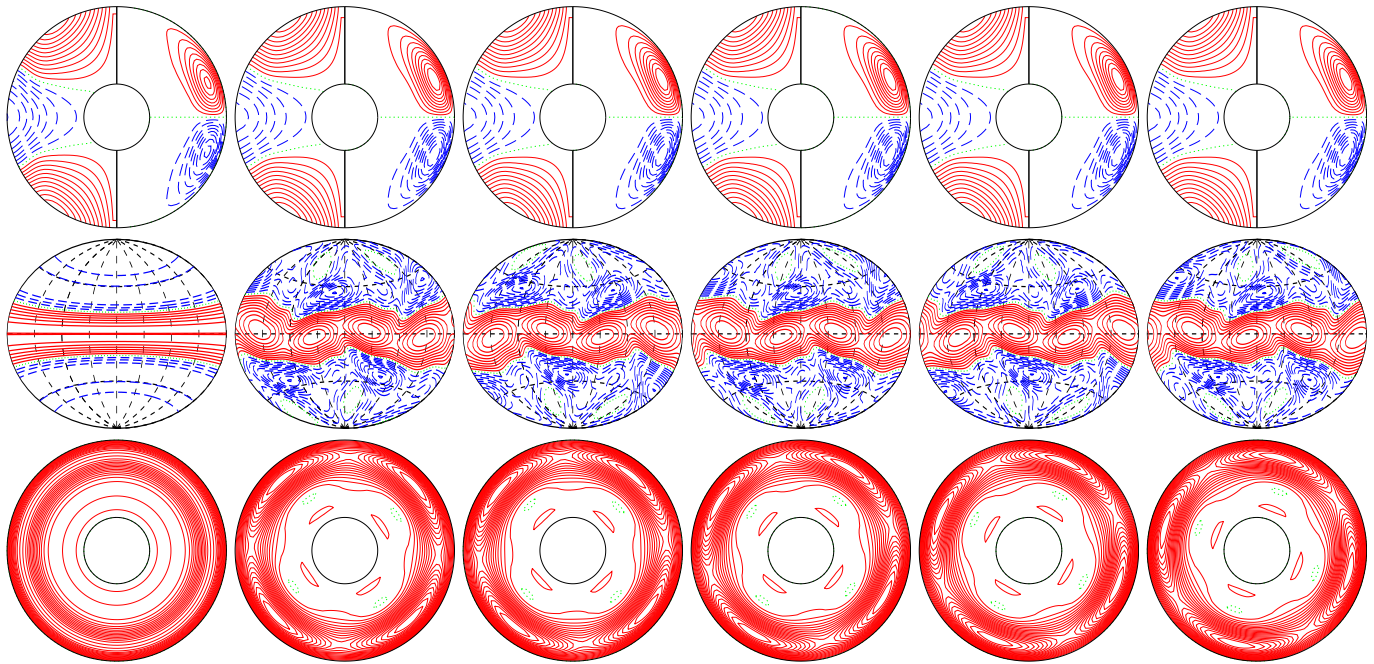
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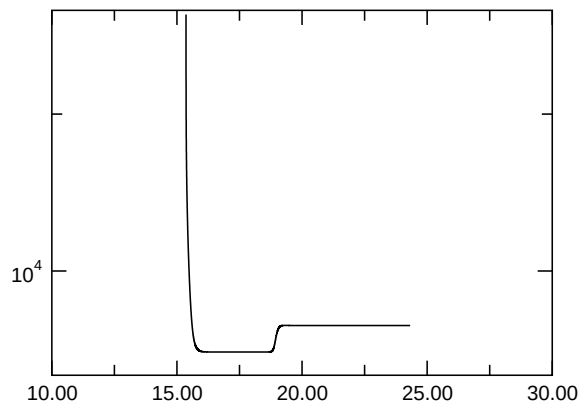
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September 6, 2016

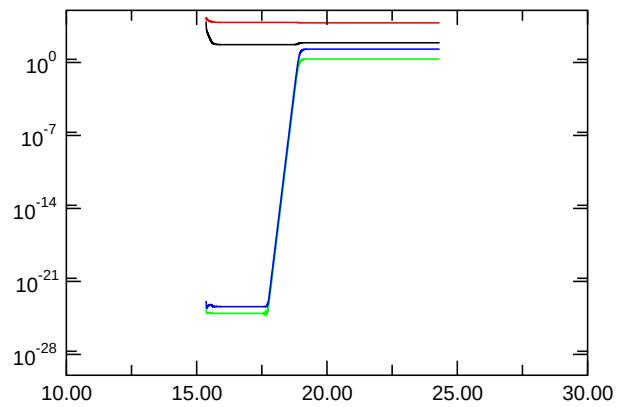


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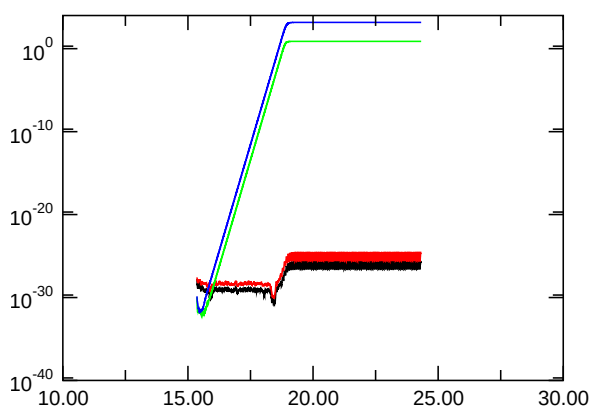
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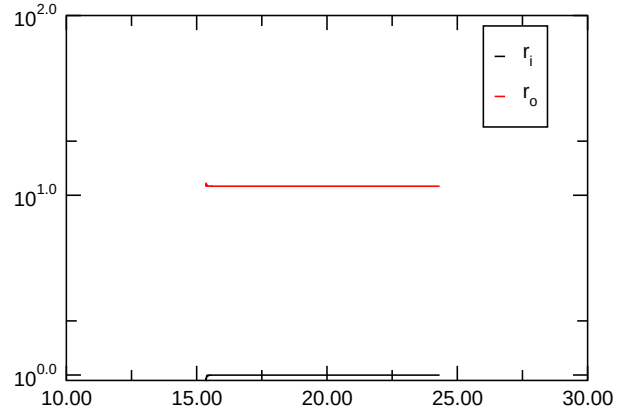
$E_{\text{kin,symm.}}$



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



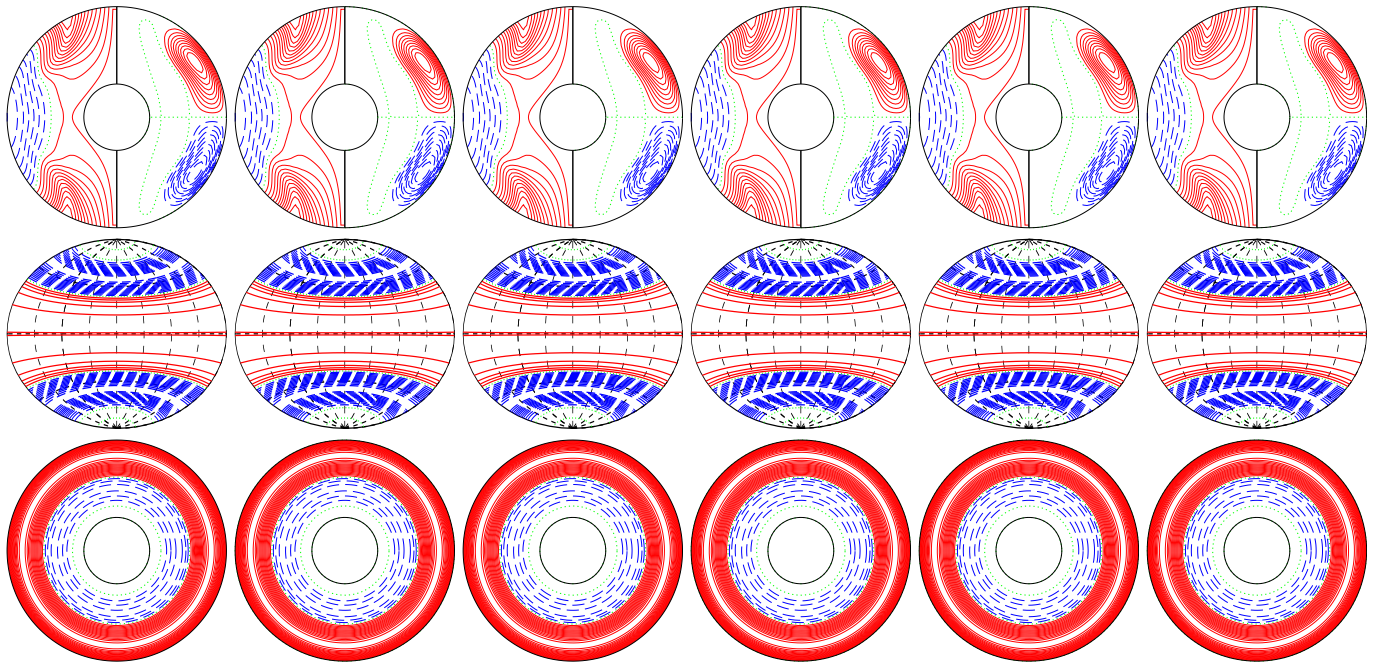
Nusselt Number



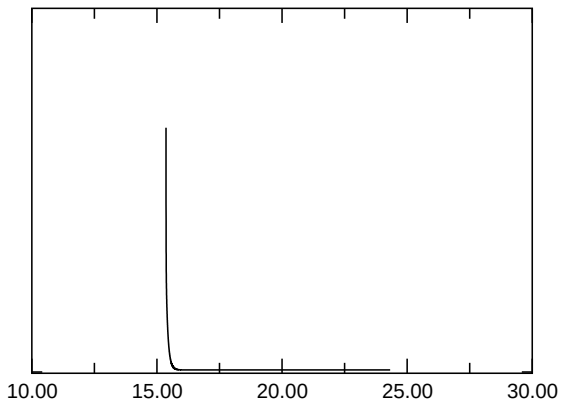
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times: 17.92001 19.20001 20.48001 21.76001 23.04001 24.32001

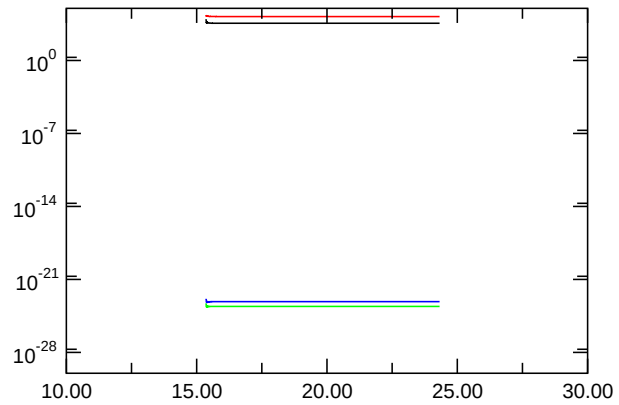
September 6, 2016



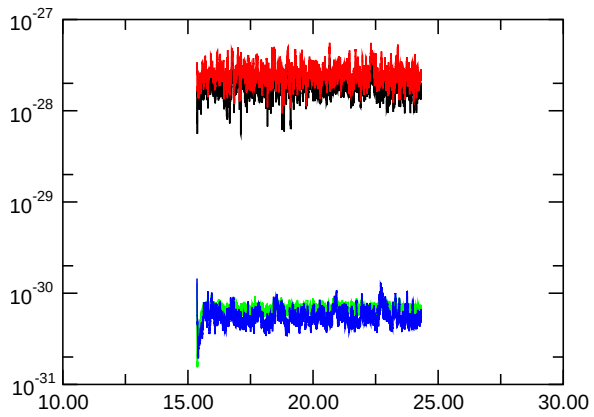
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 E_{kin}



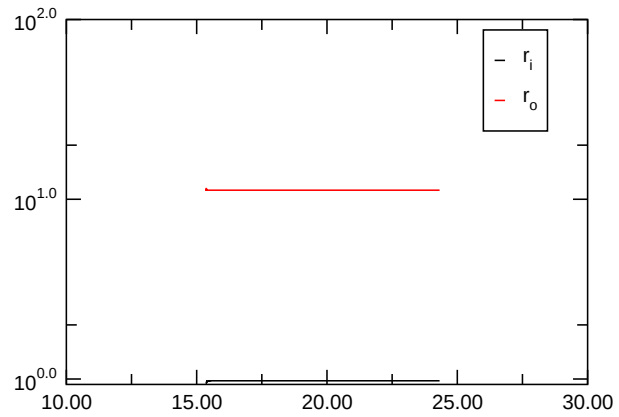
$E_{\text{kin,symm.}}$



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



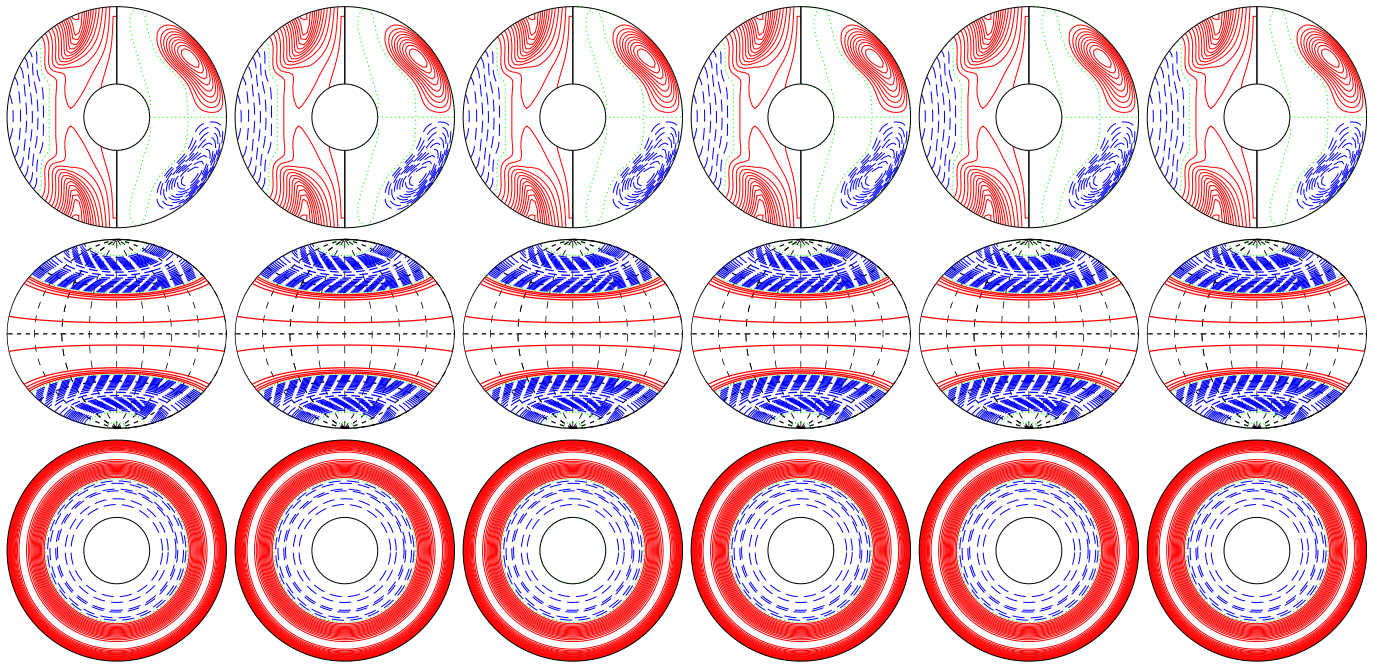
Nusselt Number



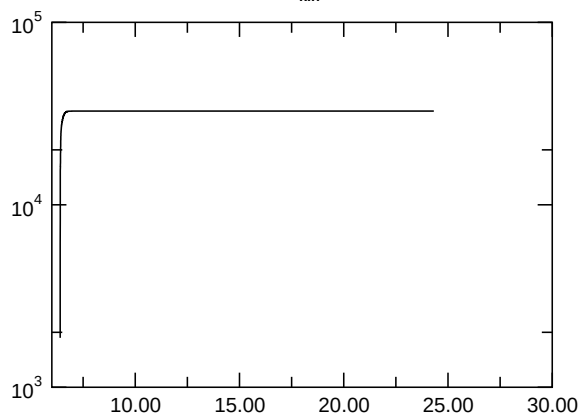
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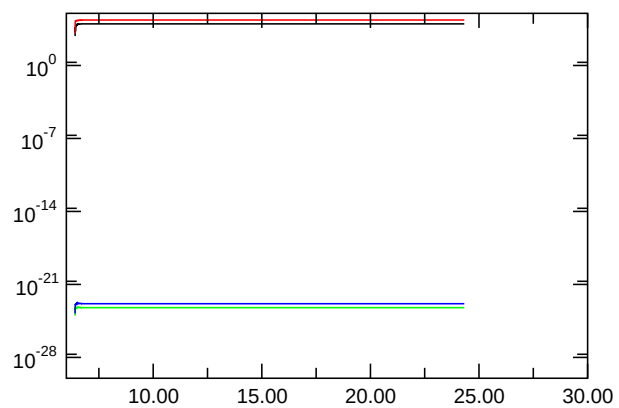
September 6, 2016



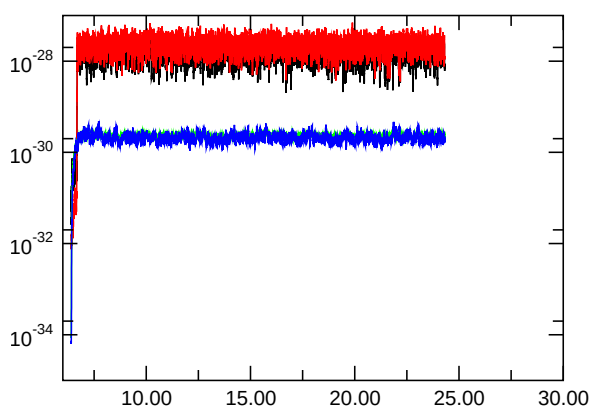
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 E_{kin}



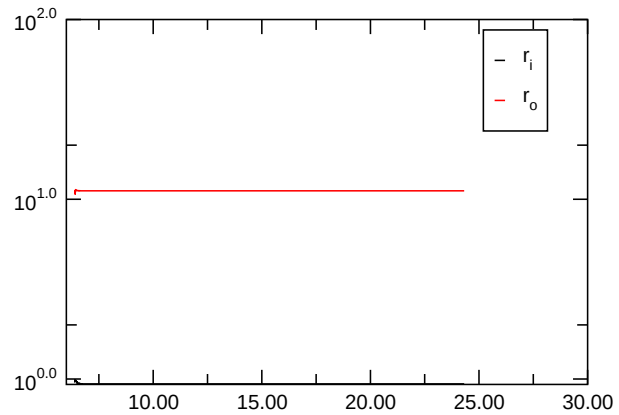
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$E_{\text{kin,asymm.}}$



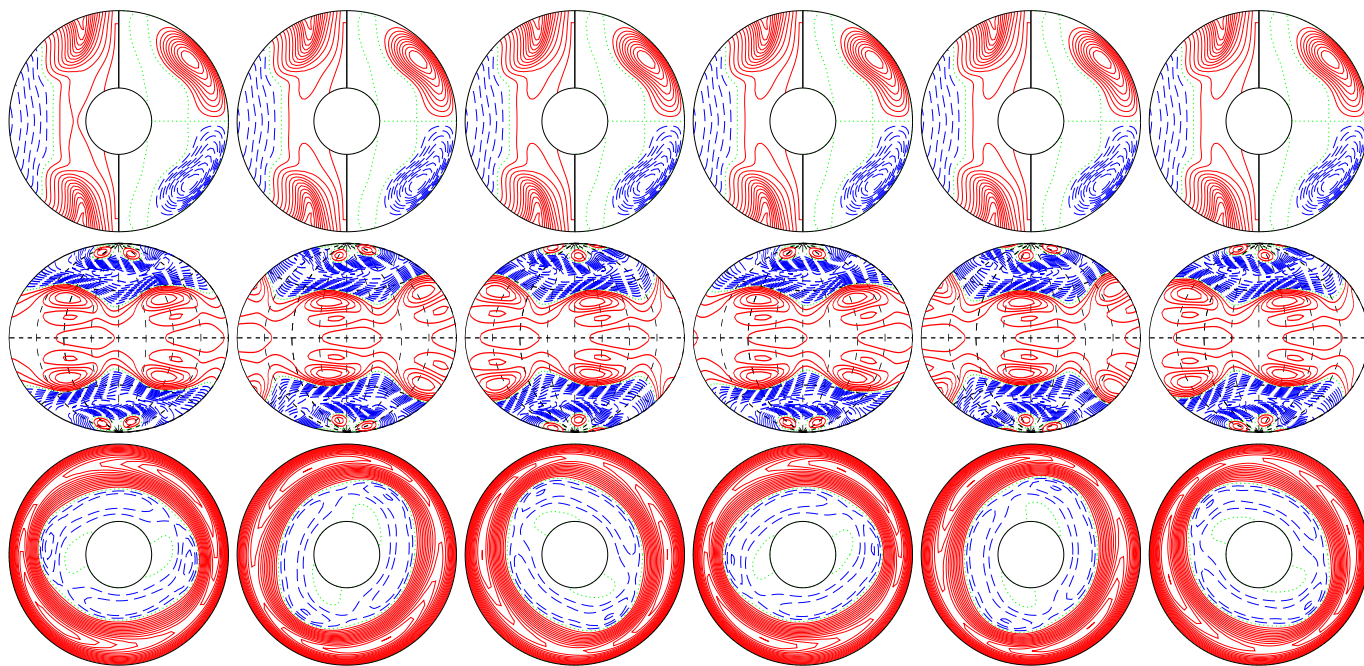
Nusselt Number



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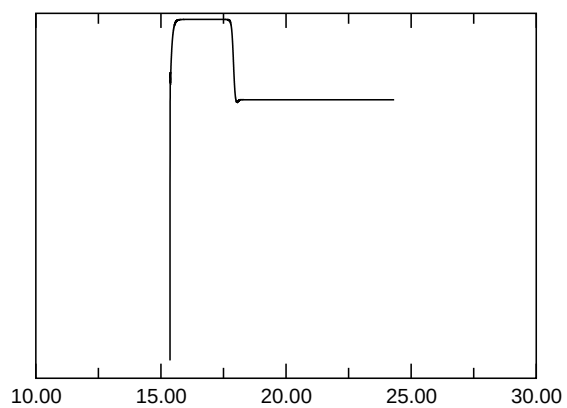
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September 6, 2016

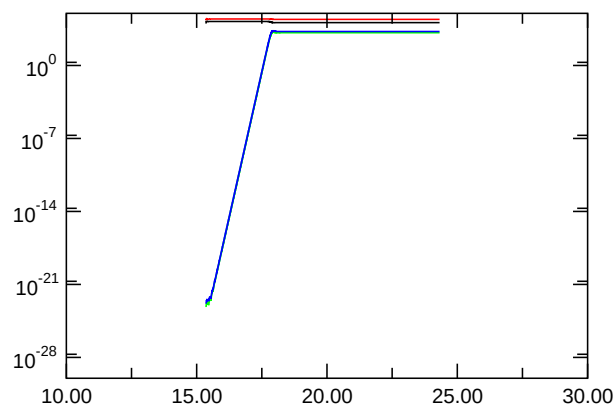


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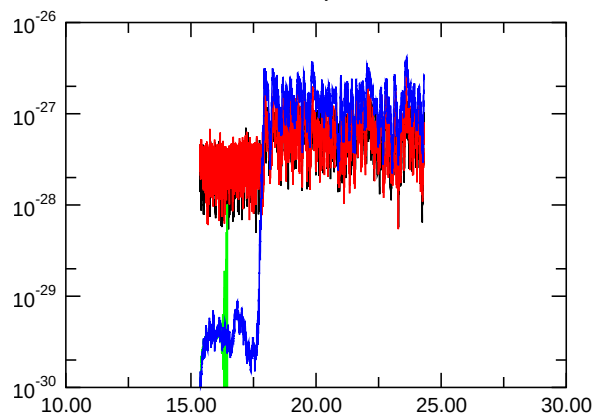
E_{kin}



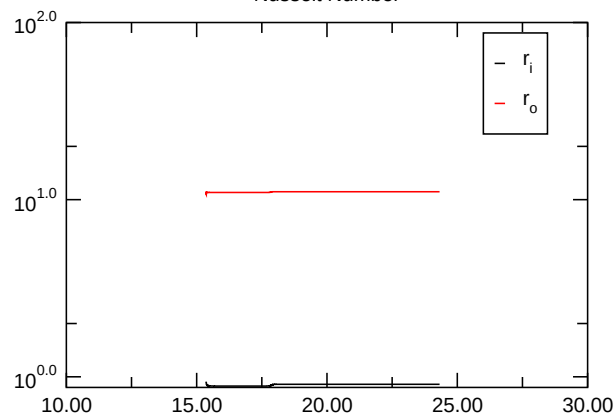
$E_{\text{kin,symm.}}$



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



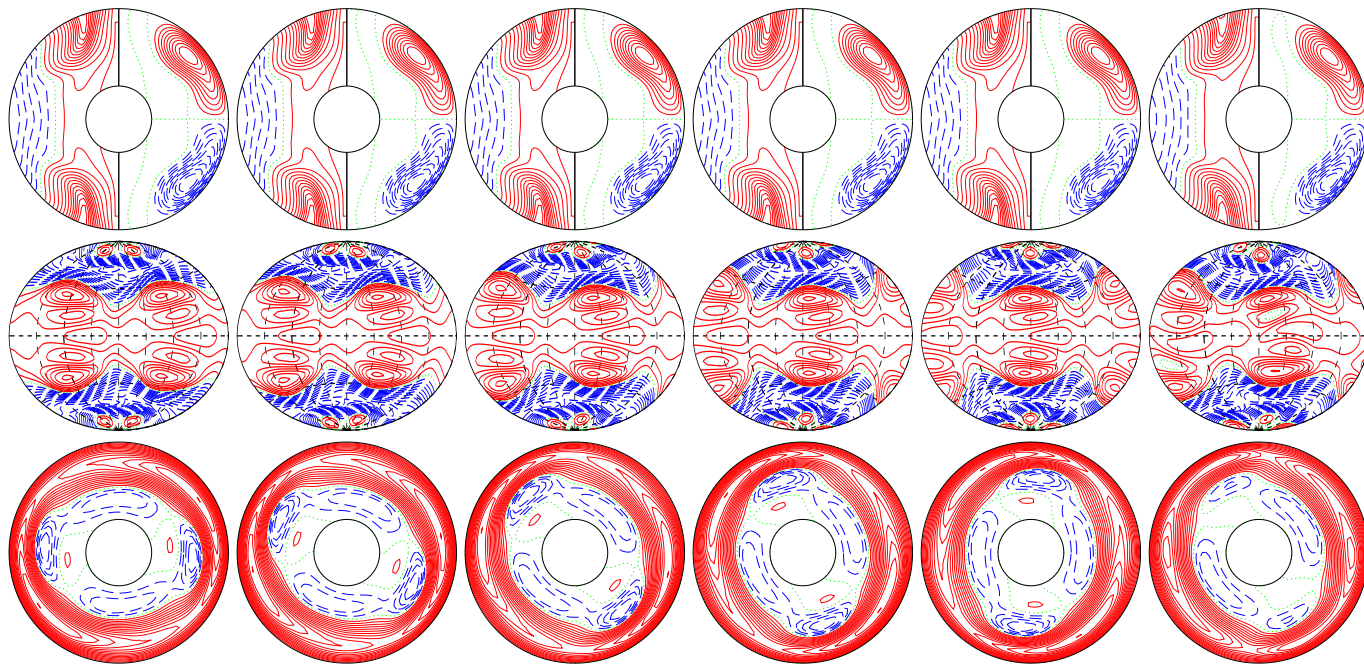
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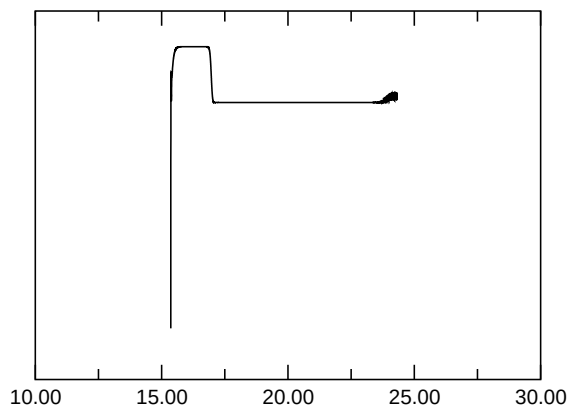
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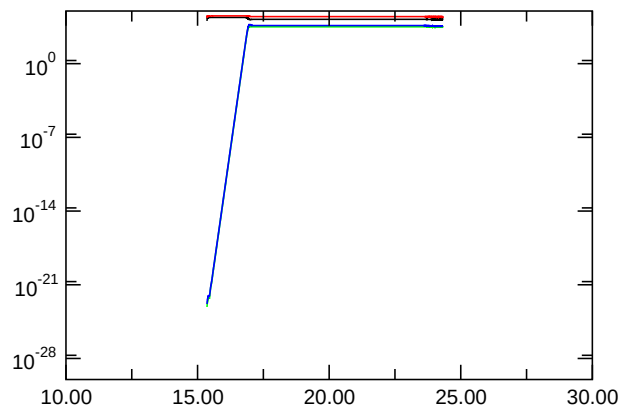
September 6, 2016



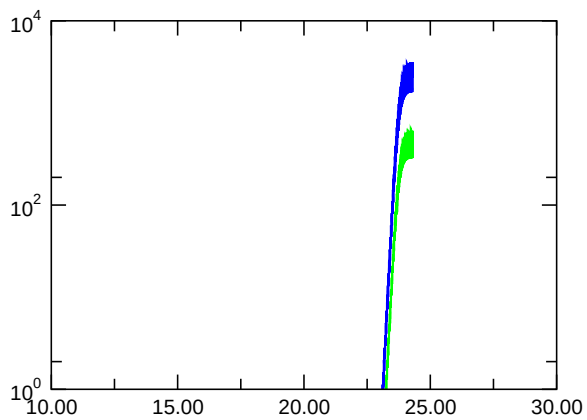
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 E_{kin}



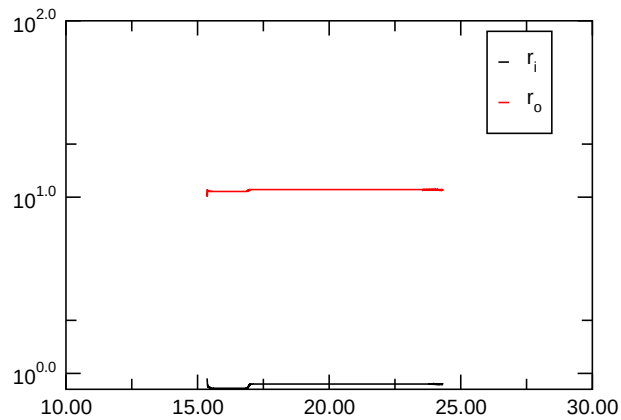
$E_{\text{kin,symm.}}$



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



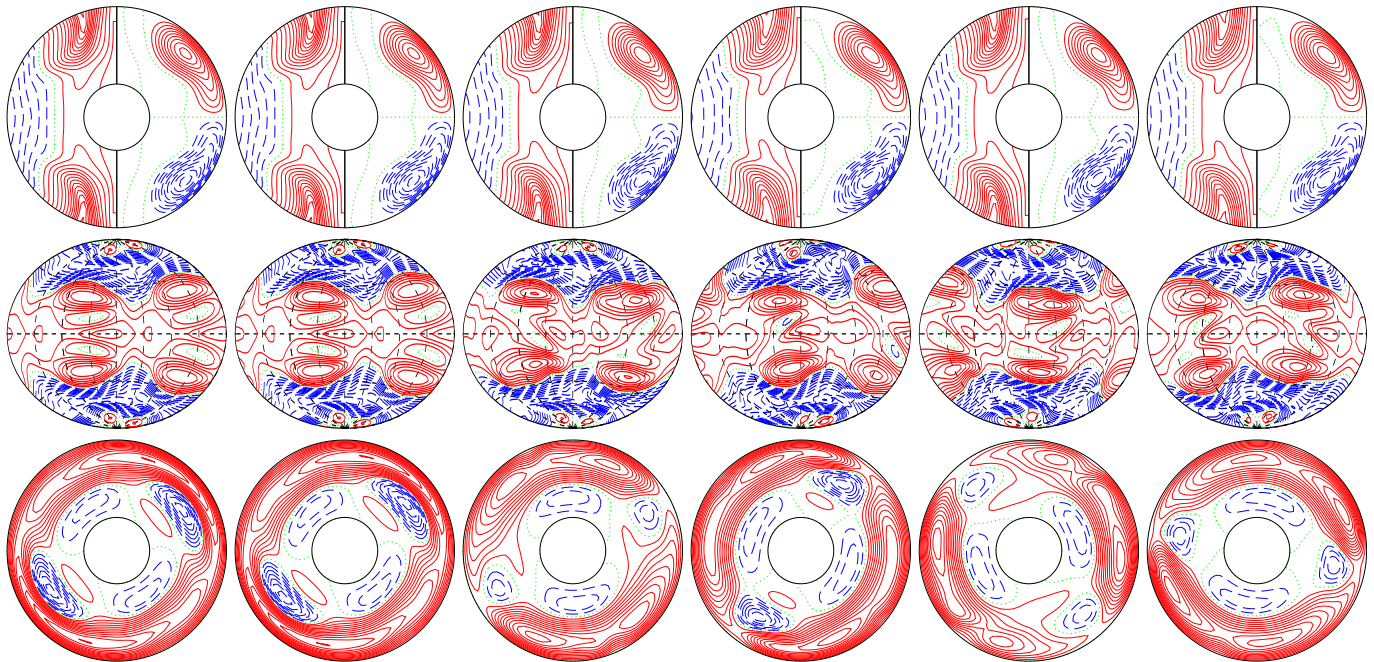
Nusselt Number



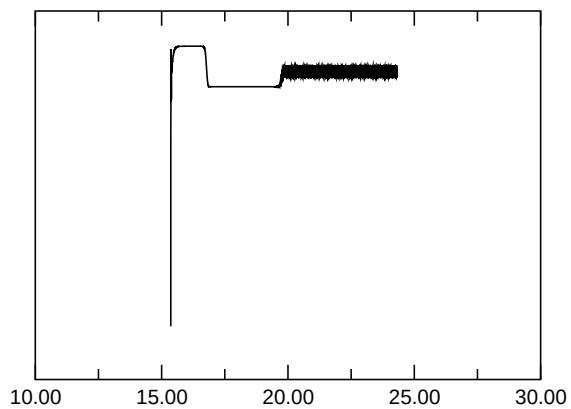
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times: 17.92001 19.20001 20.48001 21.76001 23.04001 24.32001

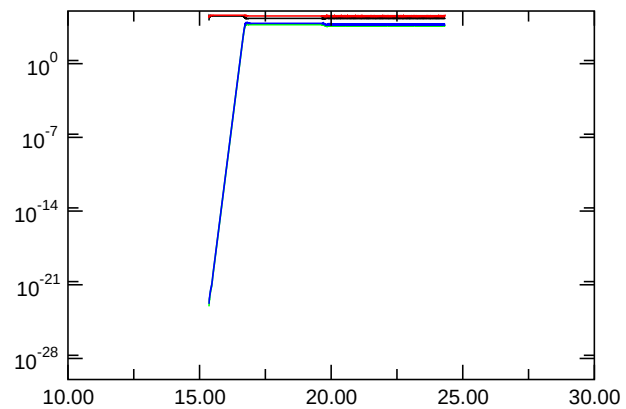
September 6, 2016



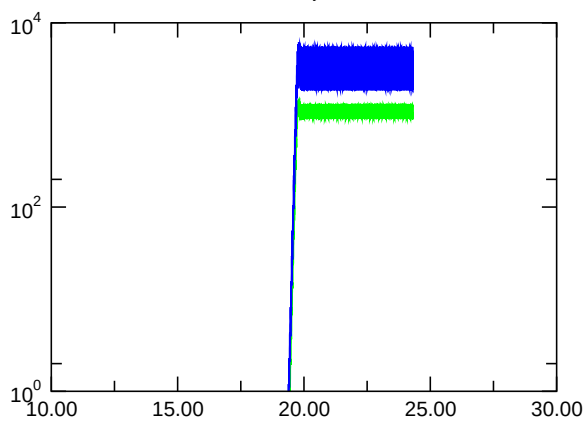
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 E_{kin}



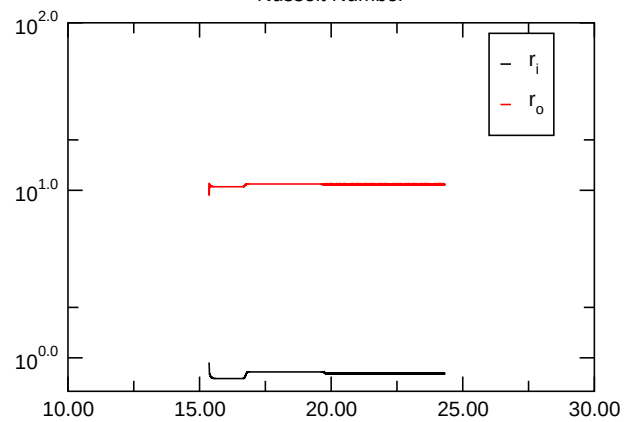
$E_{\text{kin,symm.}}$



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



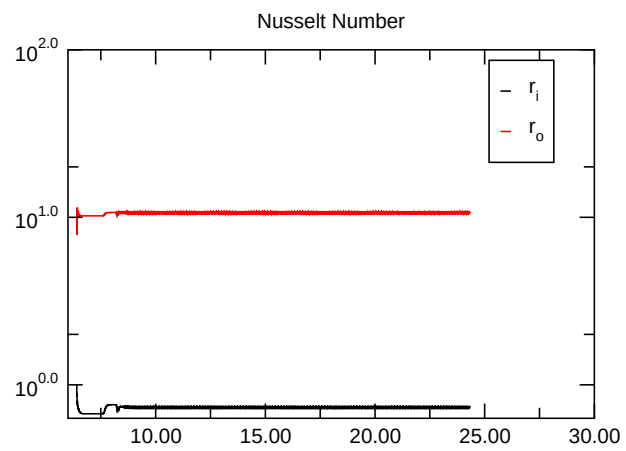
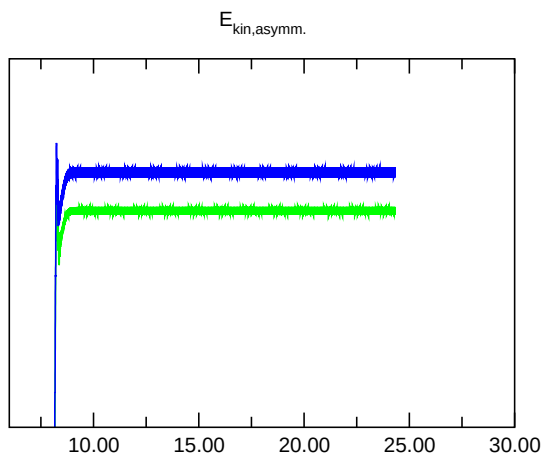
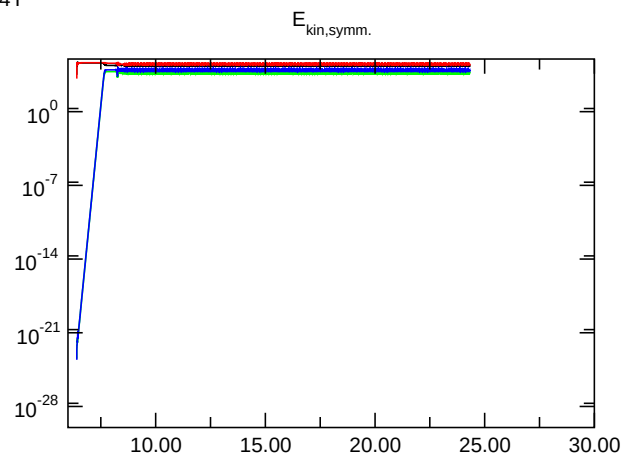
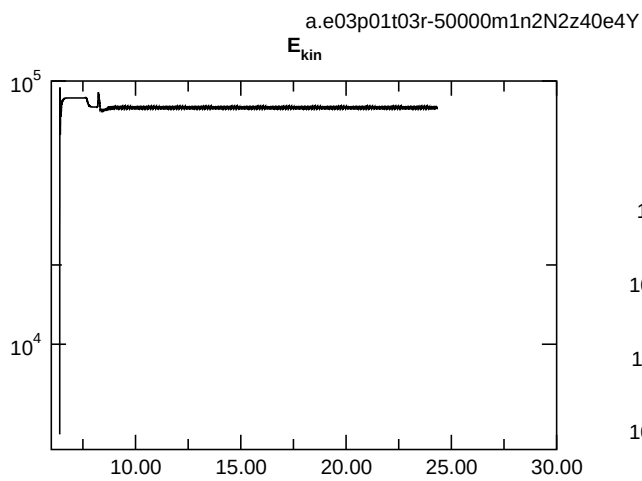
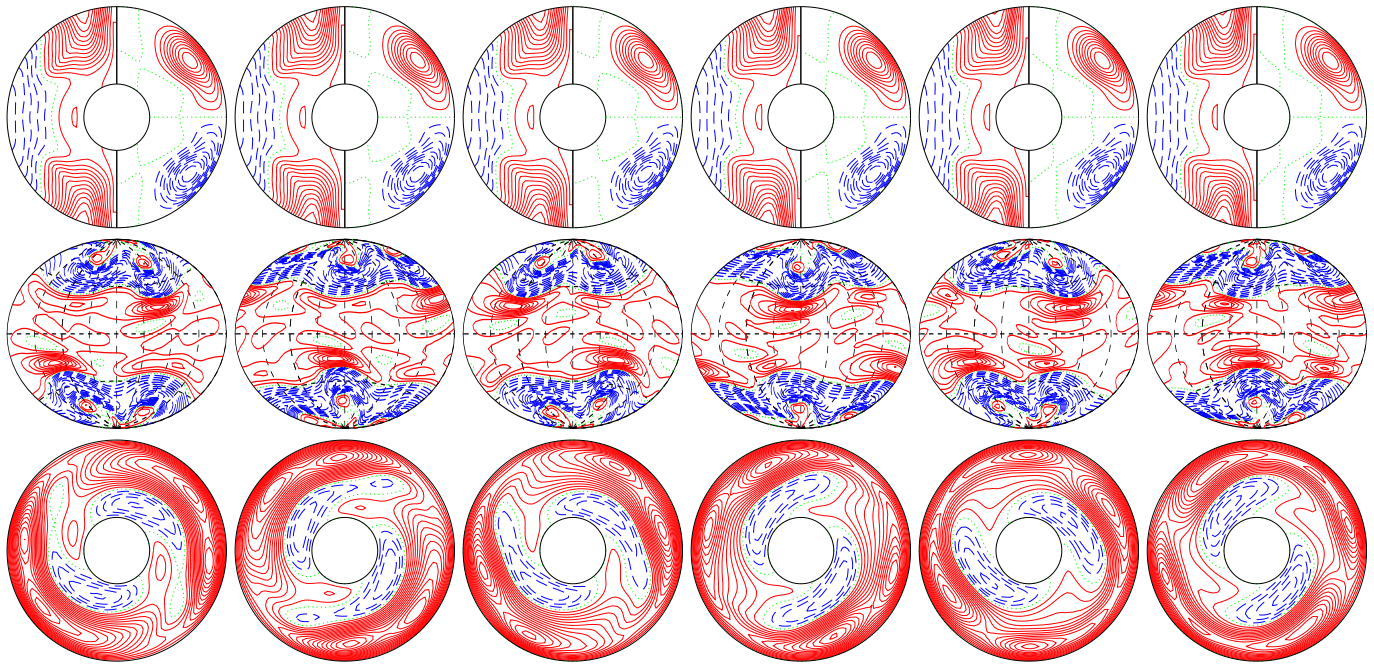
Nusselt Number



a.e03p01t03r-50000m1n2N2z40e4Y.15

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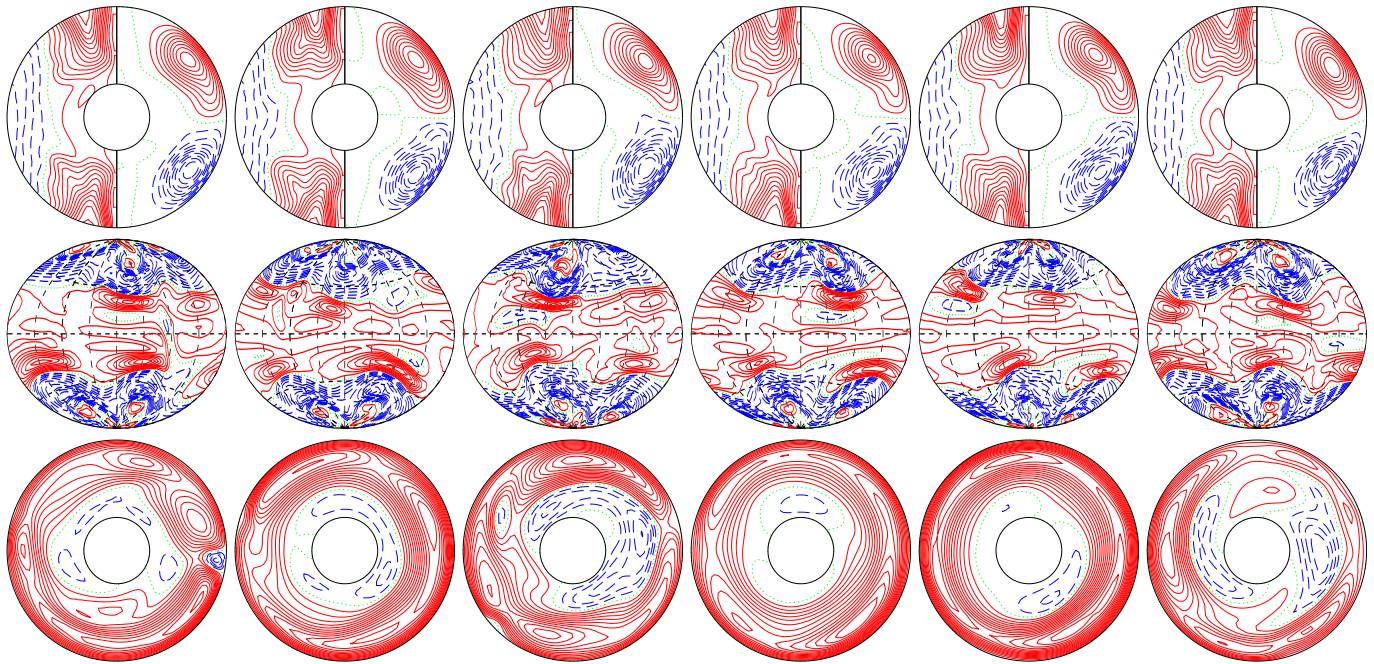
September 6, 2016



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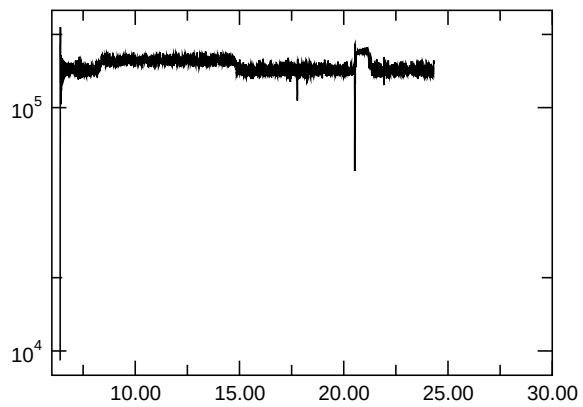
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September 6, 2016

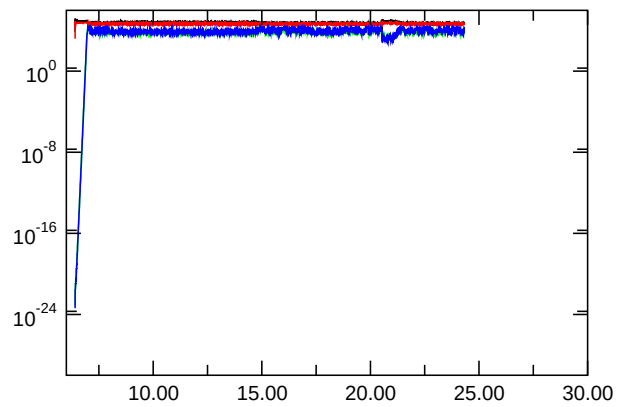


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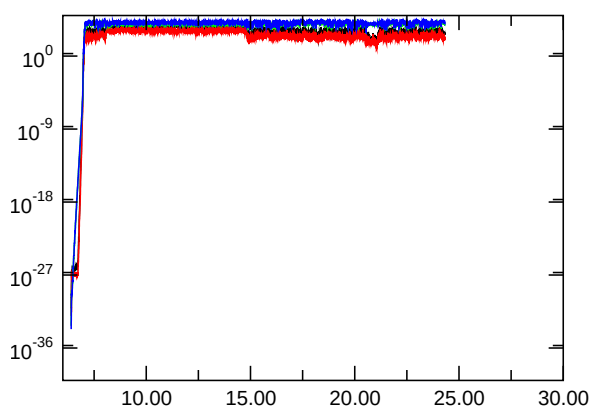
E_{kin}



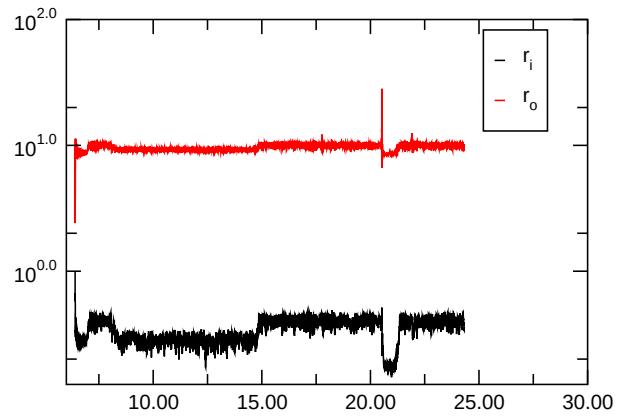
$E_{\text{kin, symm.}}$



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



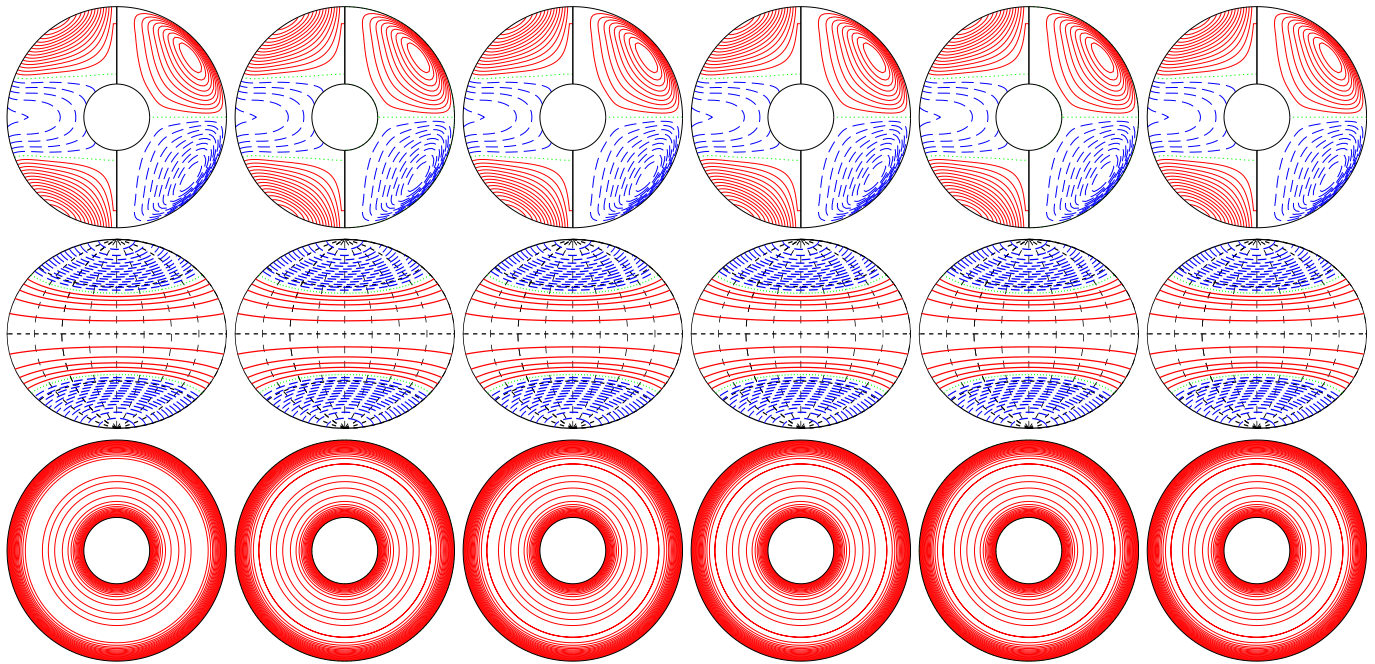
Nusselt Number



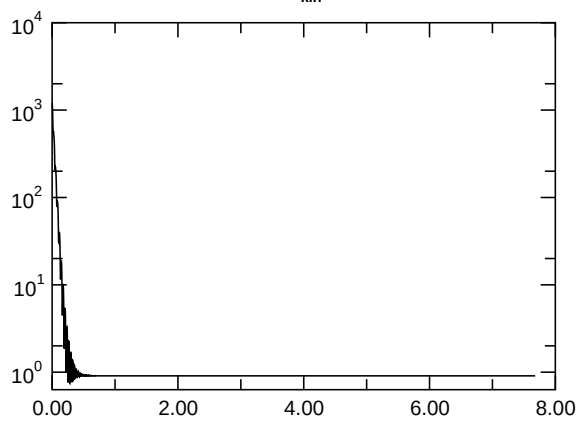
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times: 1.280001 2.560002 3.840003 5.120004 6.400005 7.680006

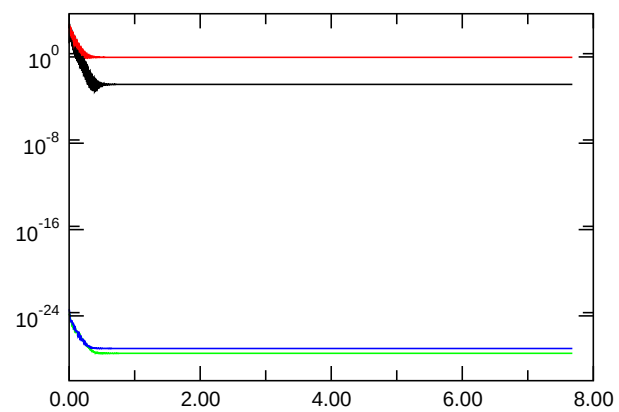
September 6, 2016



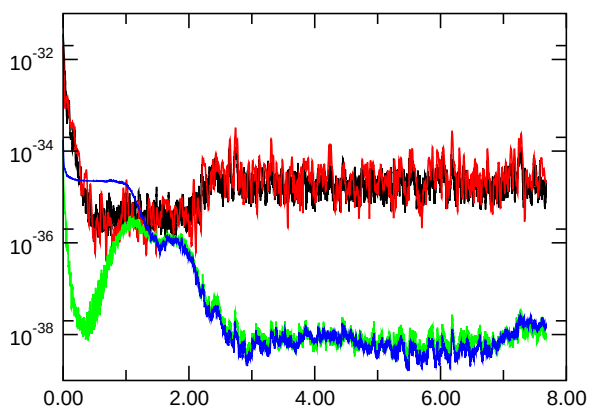
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 E_{kin}



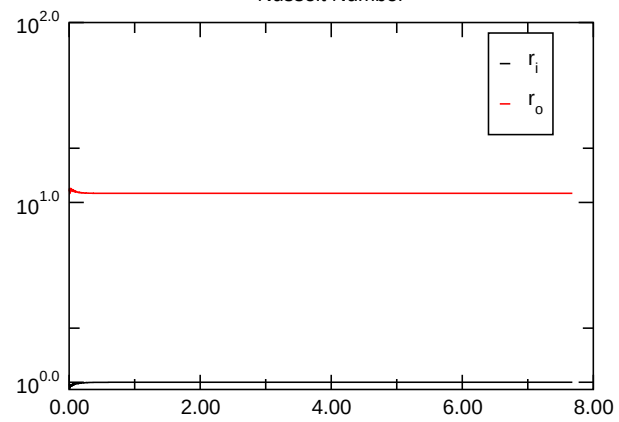
$E_{\text{kin,symm.}}$



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



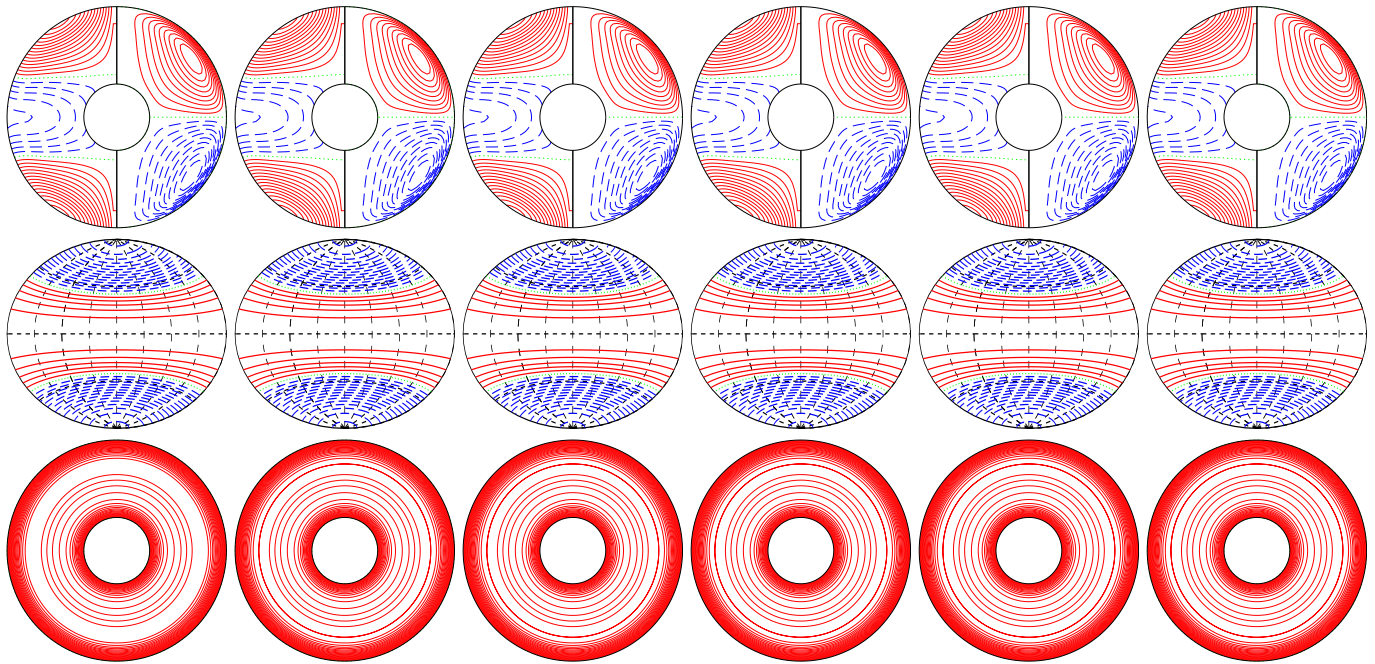
Nusselt Number



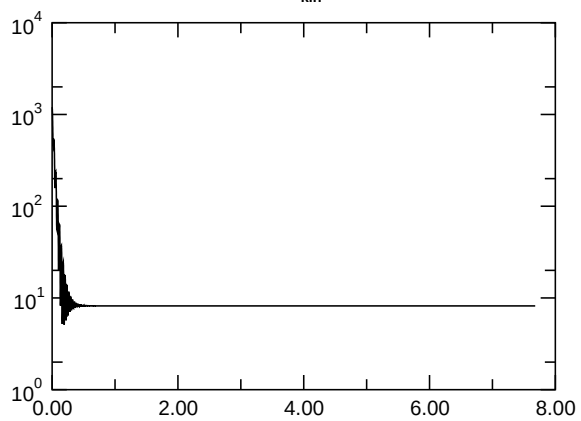
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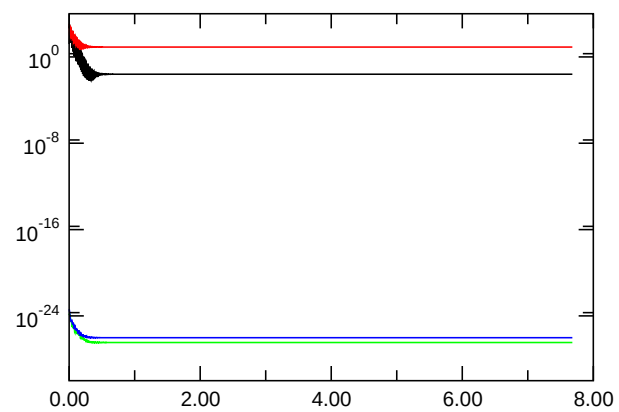
September 6, 2016



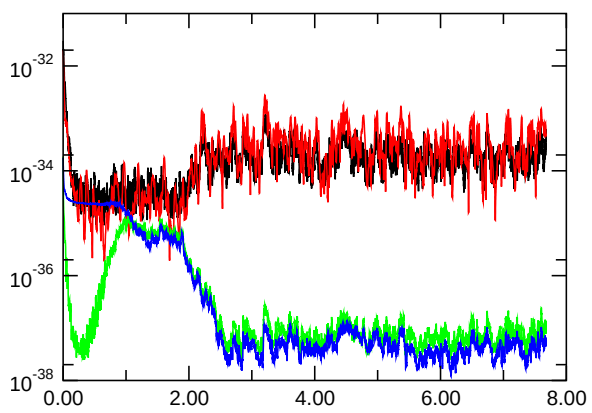
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 E_{kin}



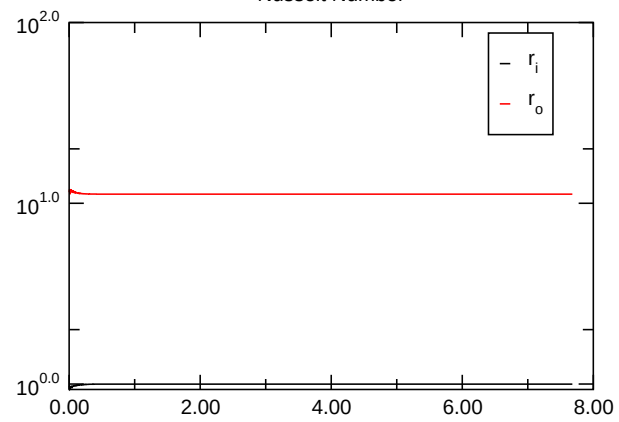
$E_{\text{kin,symm.}}$



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



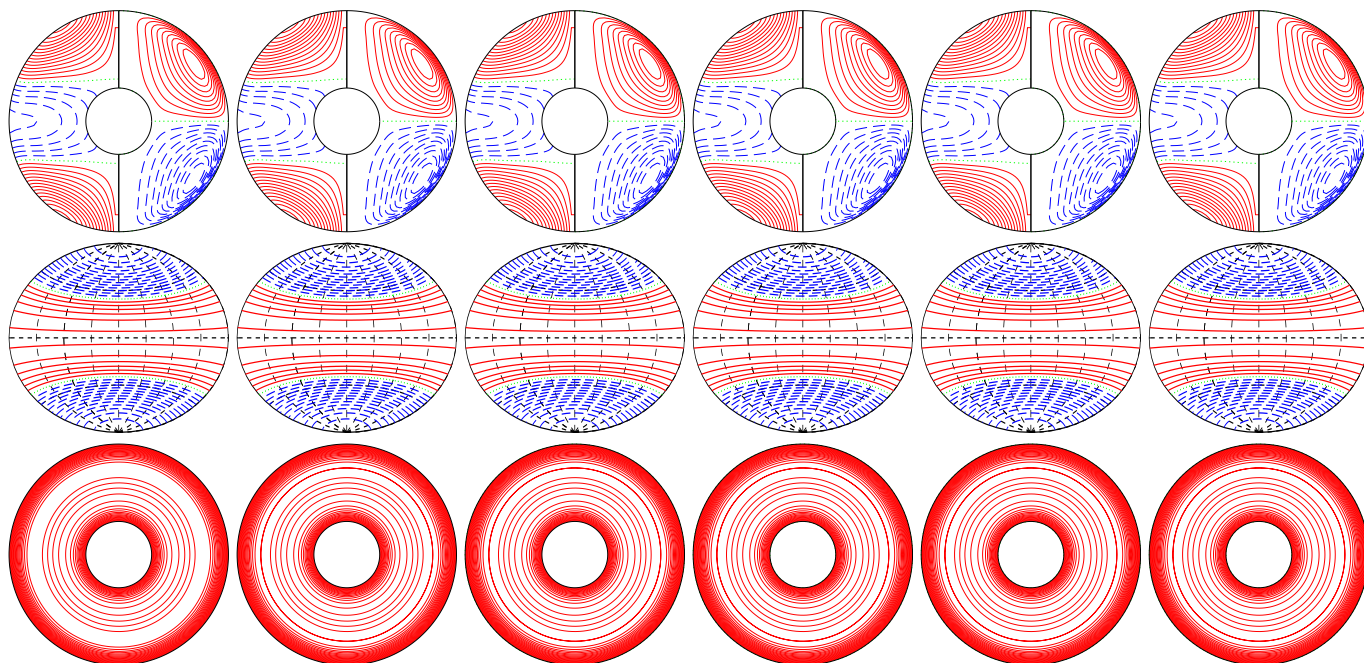
Nusselt Number



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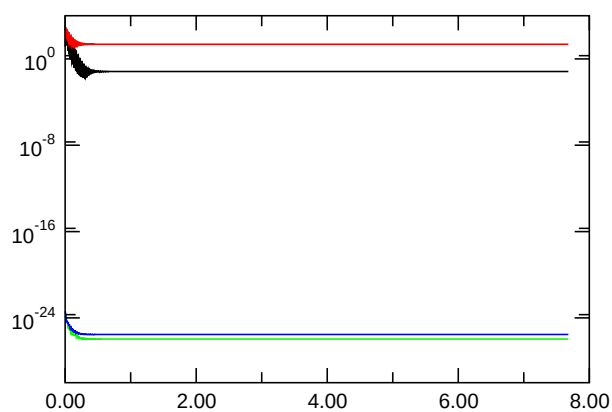
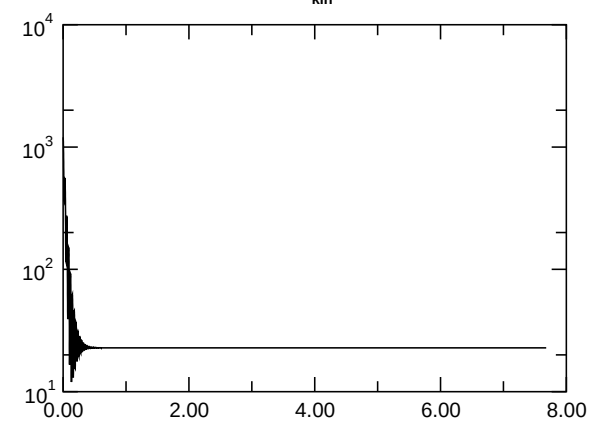
September 6, 2016

times: 1.280001 2.560002 3.840003 5.120004 6.400005 7.680006



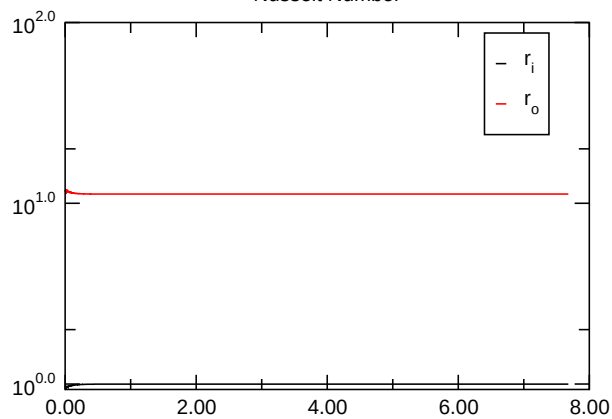
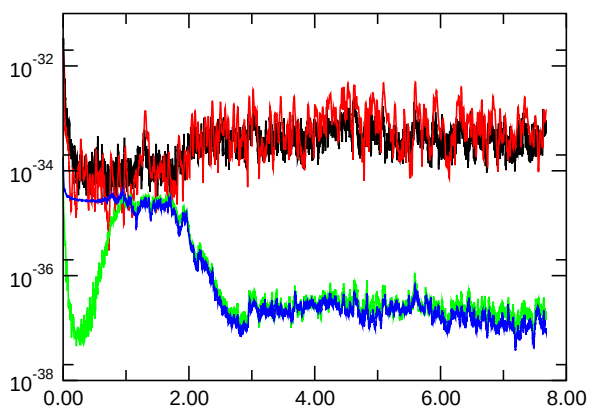
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 E_{kin}

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



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

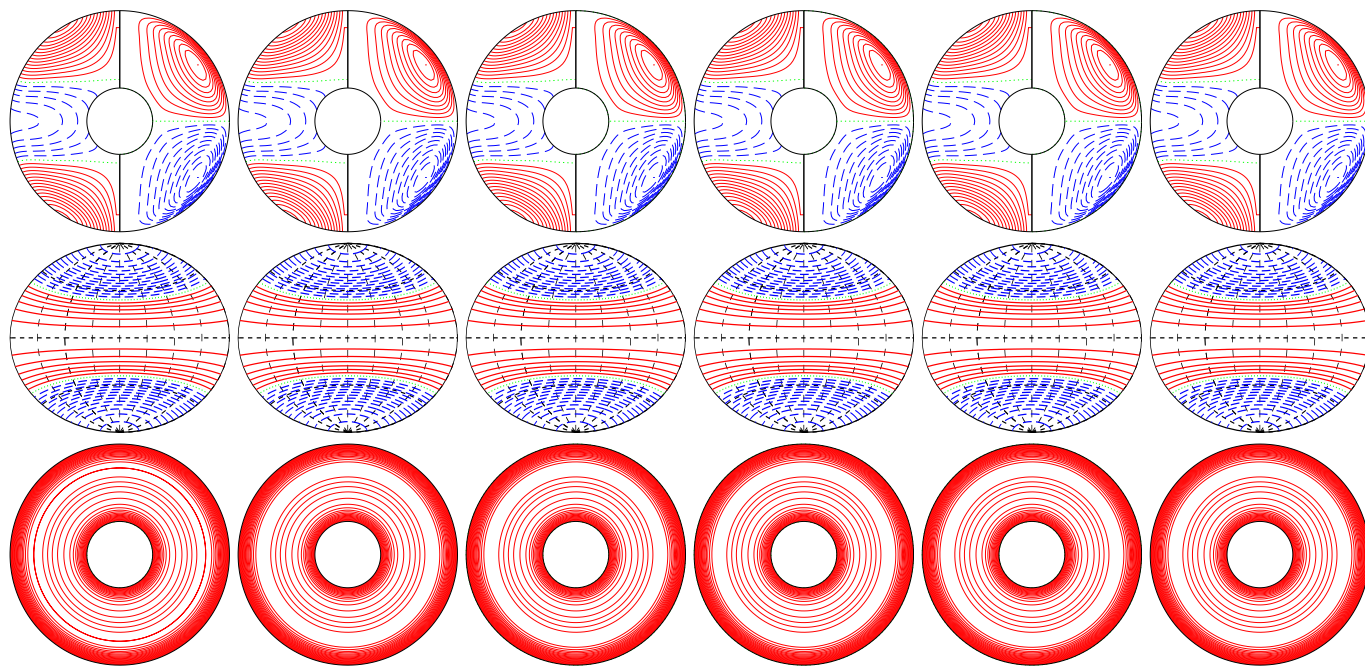
Nusselt Number



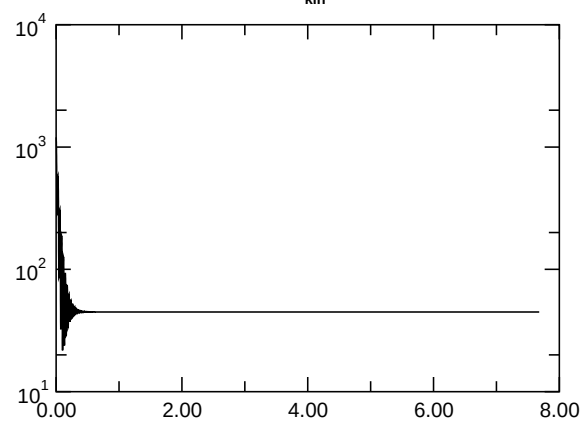
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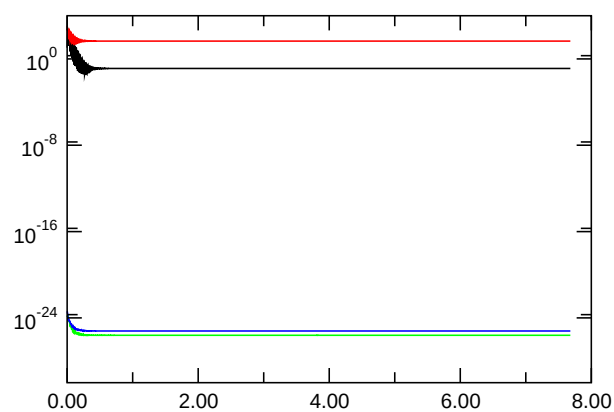
September 6, 2016



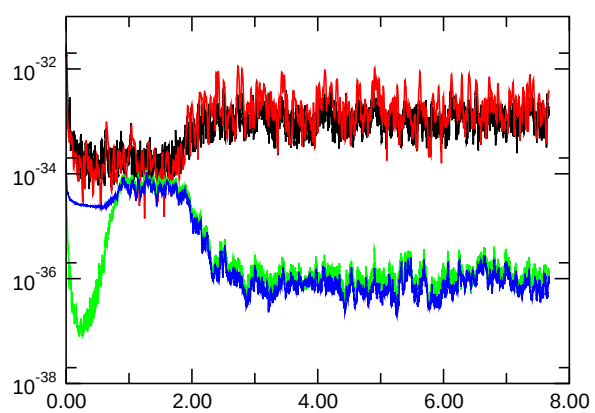
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 E_{kin}



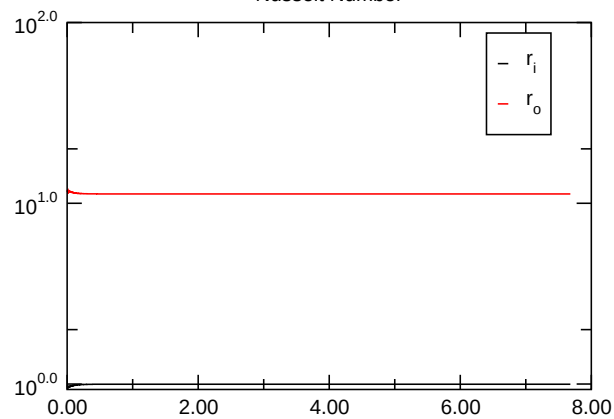
$E_{\text{kin,symm.}}$



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



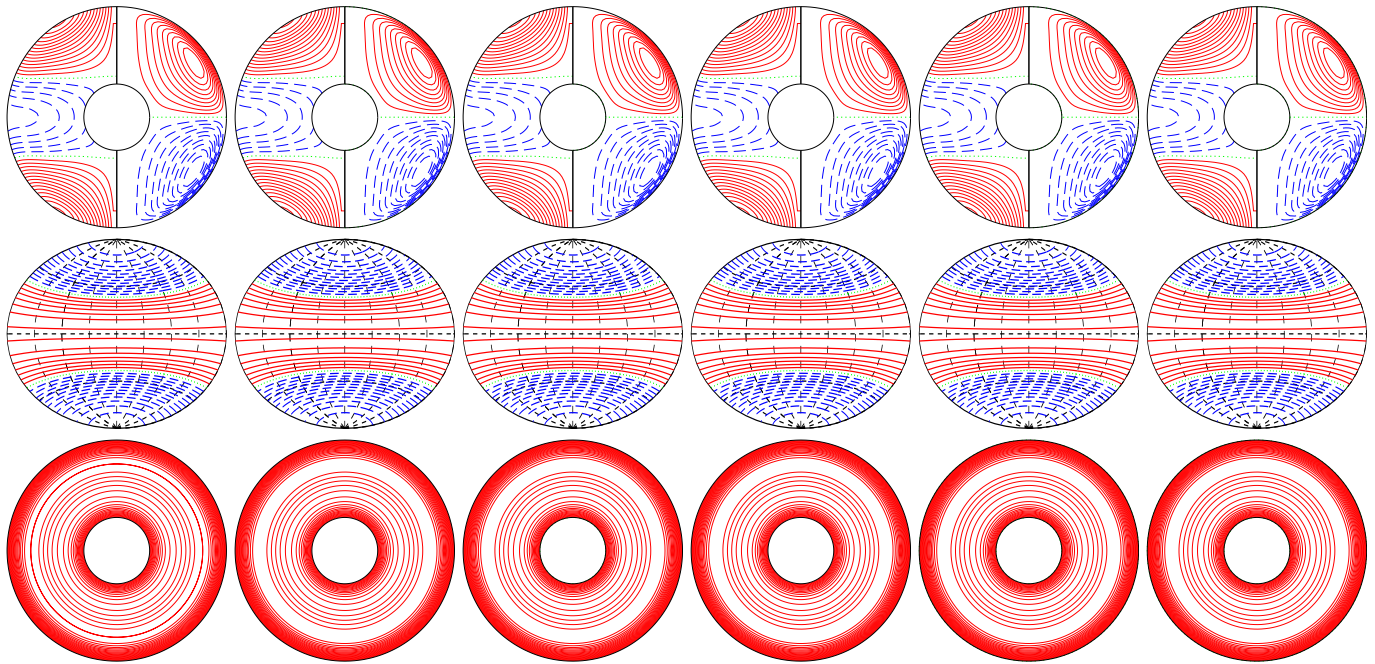
Nusselt Number



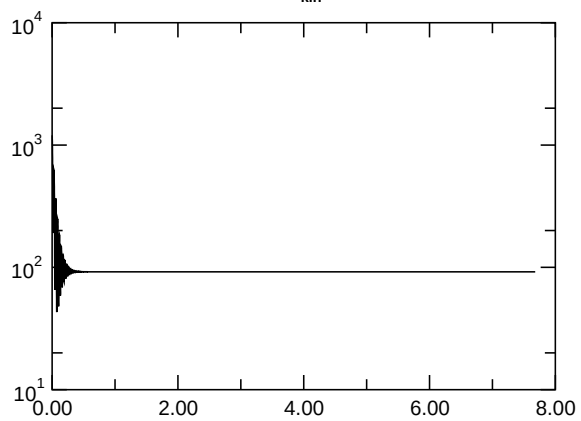
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times: 1.280001 2.560002 3.840003 5.120004 6.400005 7.680006

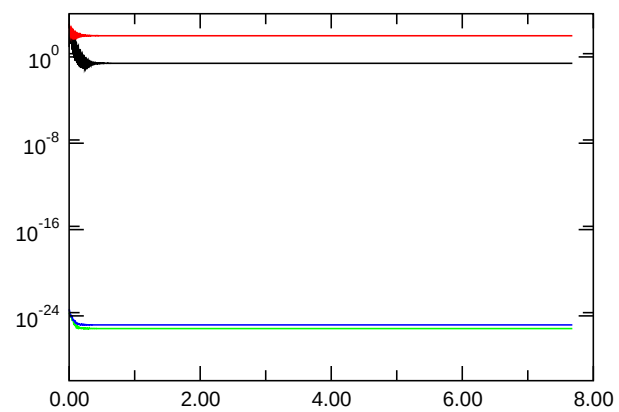
September 6, 2016



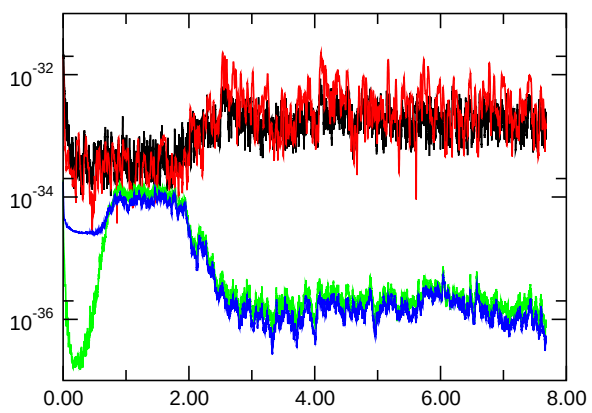
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 E_{kin}



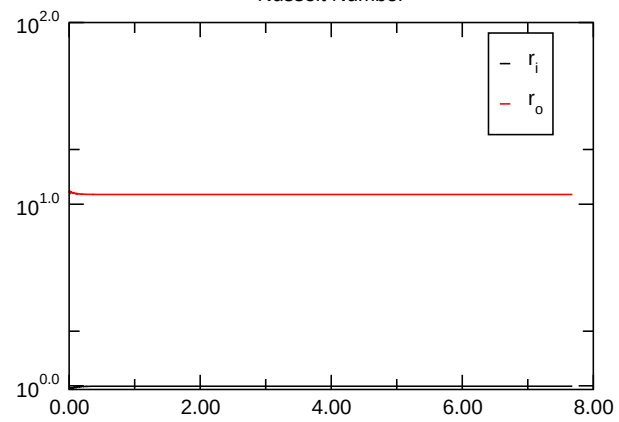
$E_{\text{kin,symm.}}$



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



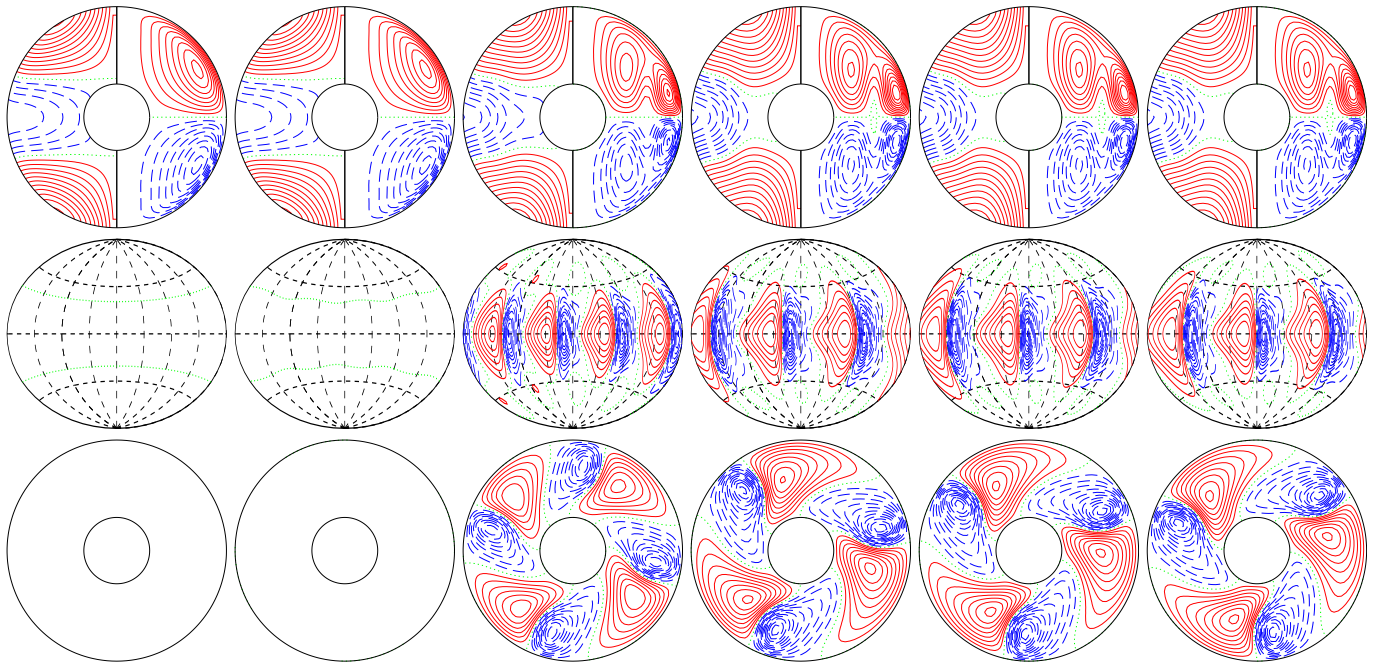
Nusselt Number



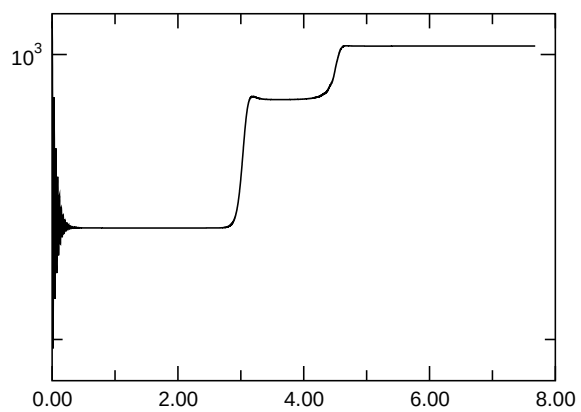
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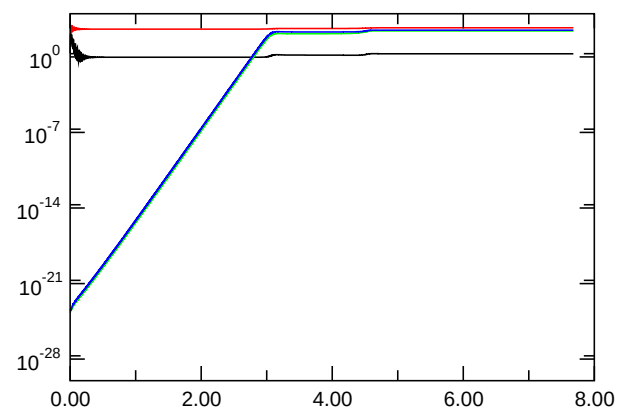
September 6, 2016



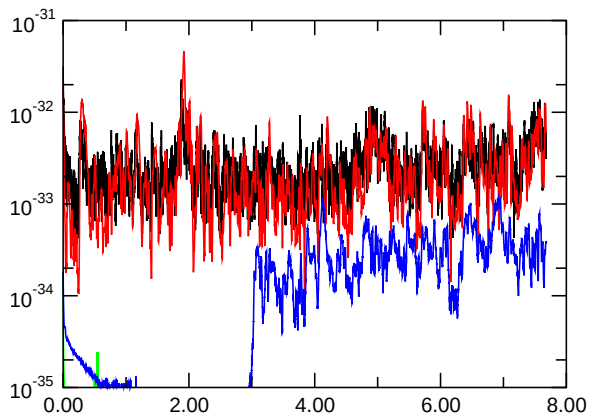
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 E_{kin}



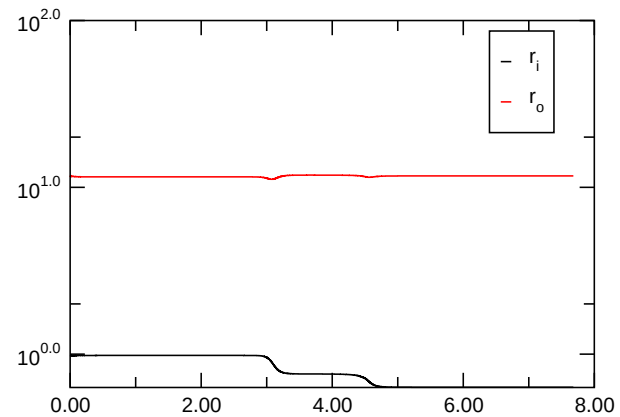
$E_{\text{kin,symm.}}$



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



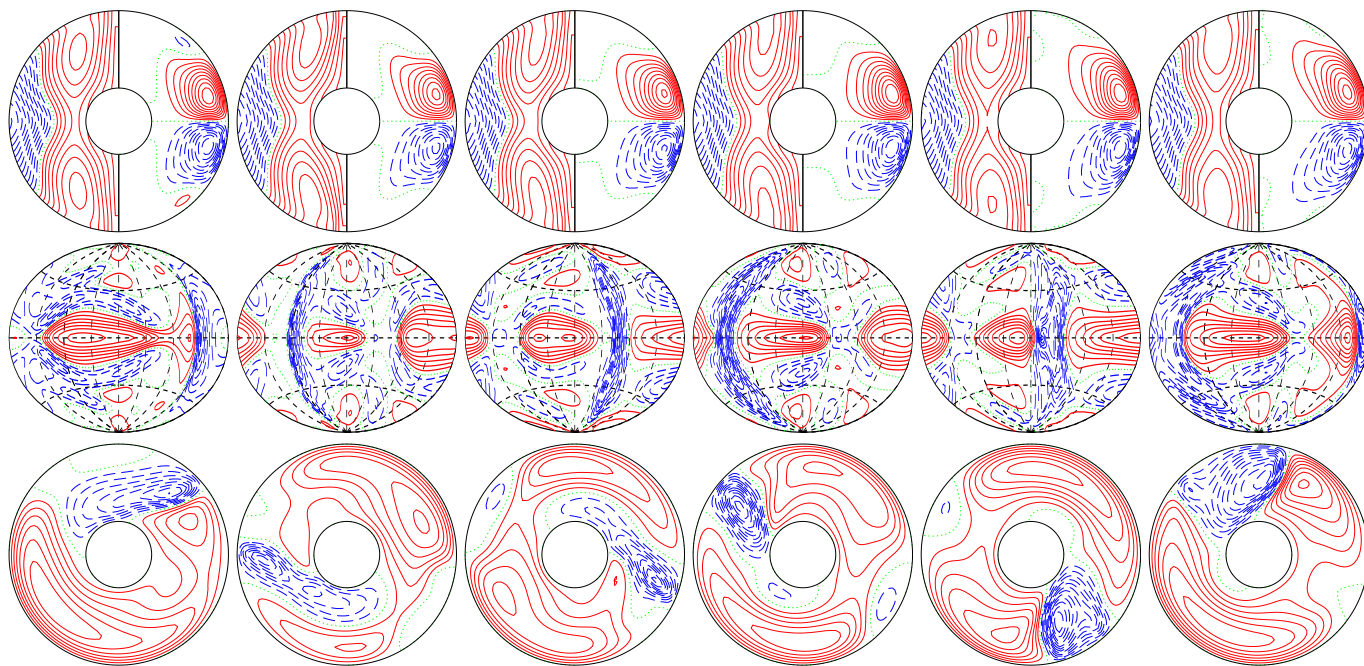
Nusselt Number



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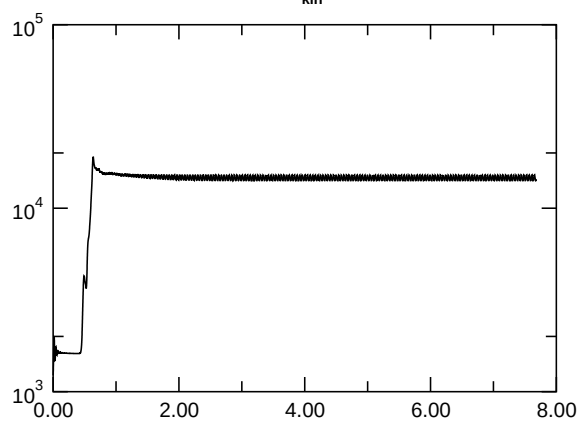
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September 6, 2016

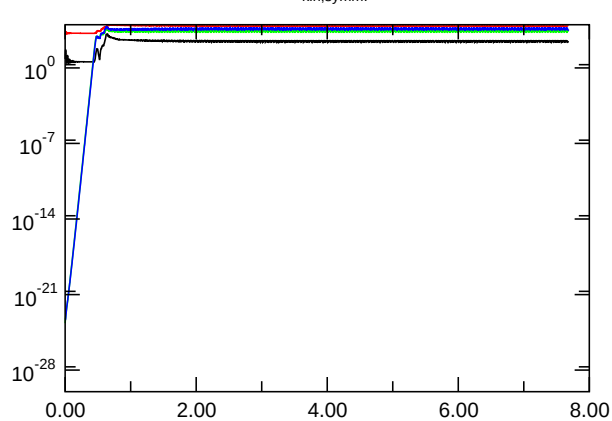


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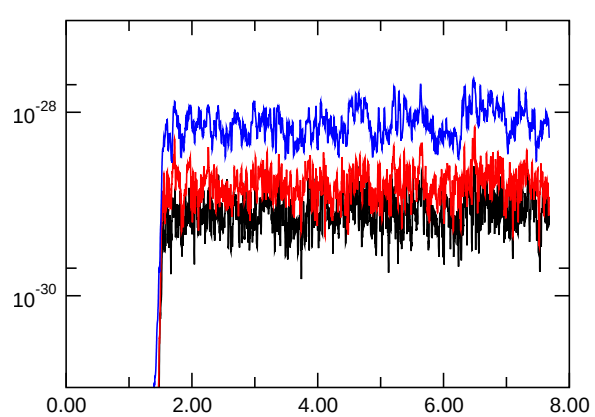
E_{kin}



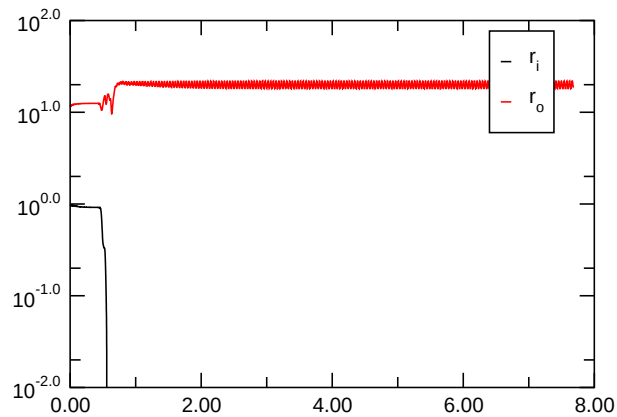
$E_{\text{kin,symm.}}$



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



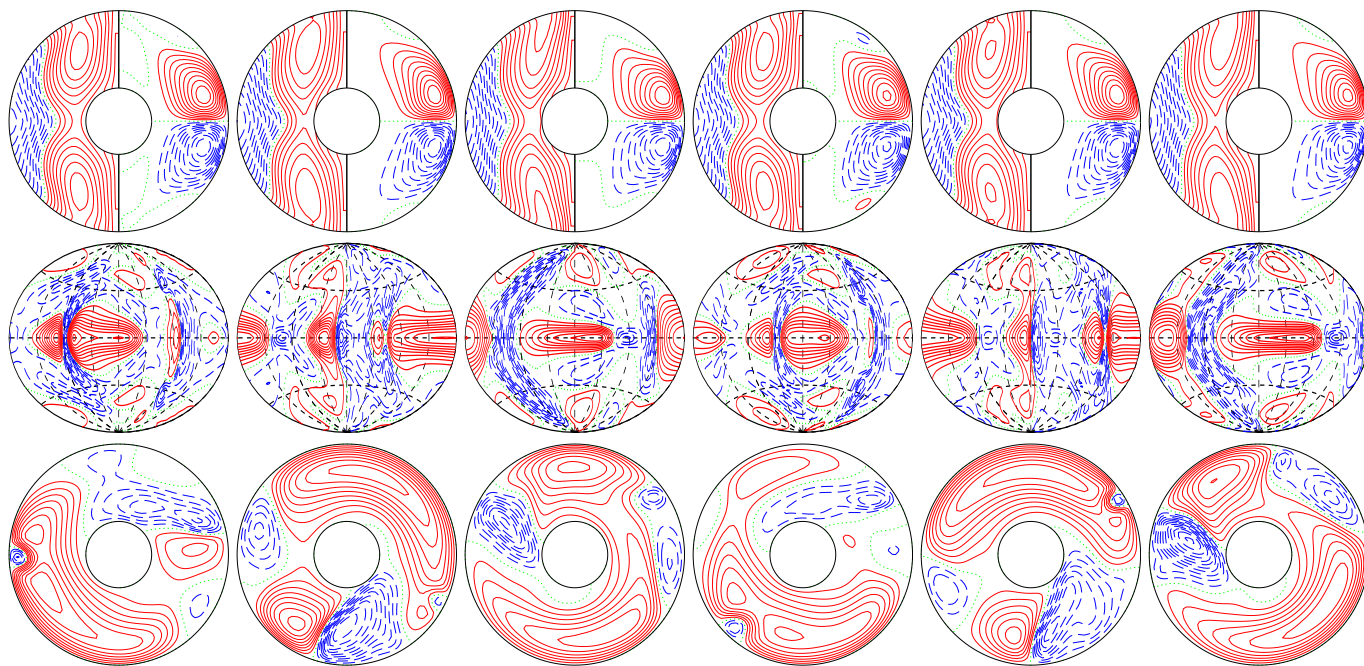
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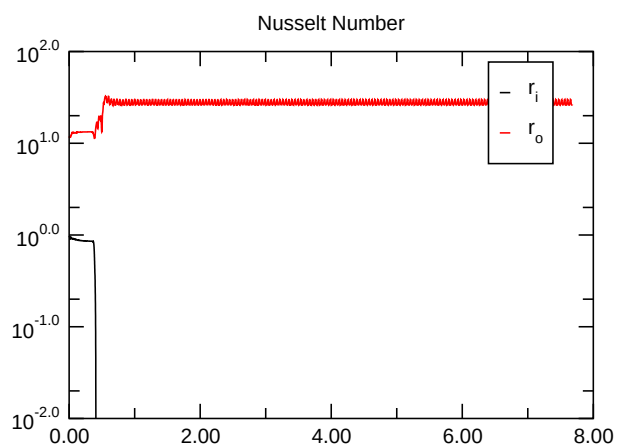
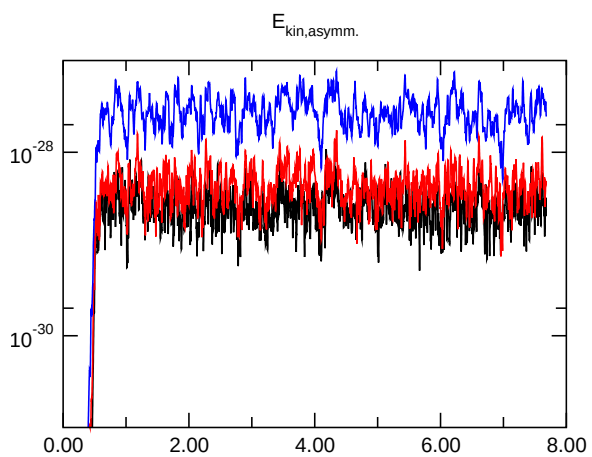
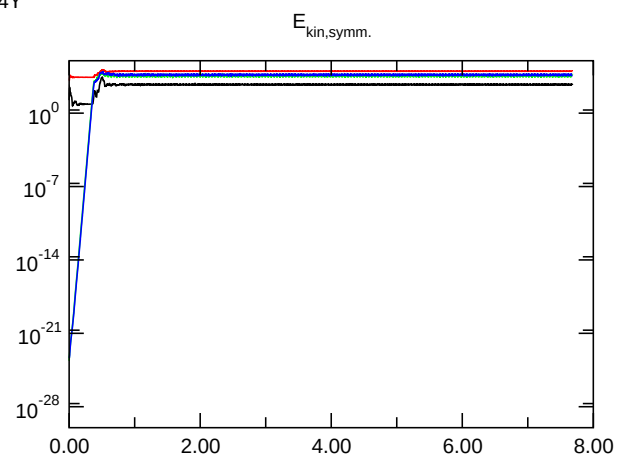
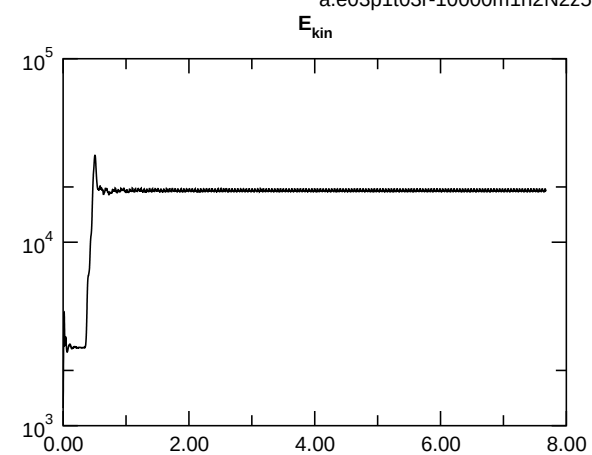
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times: 1.280001 2.560002 3.840003 5.120004 6.400005 7.680006

September 6, 2016



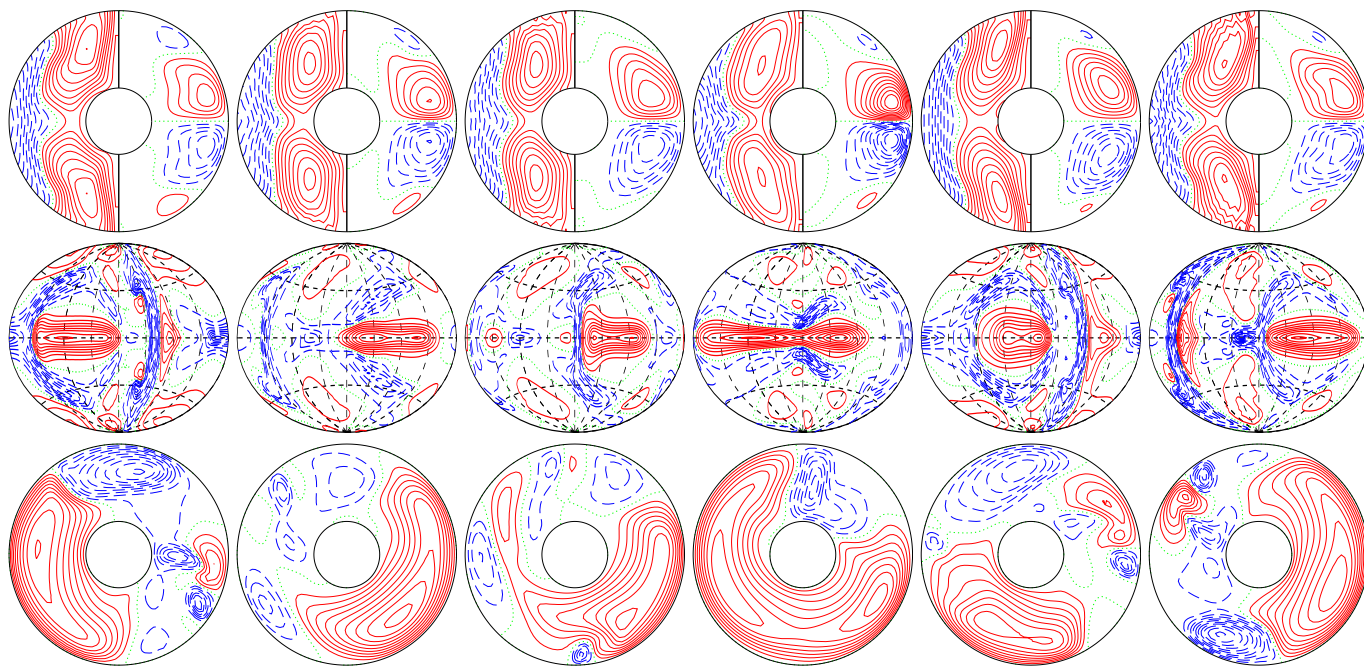
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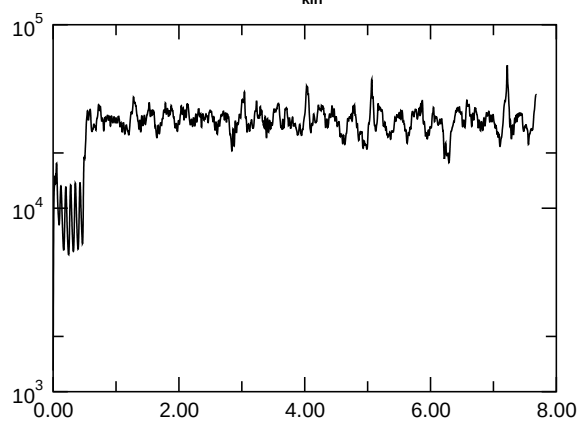
times: 1.280001 2.560002 3.840003 5.120004 6.400005 7.680006

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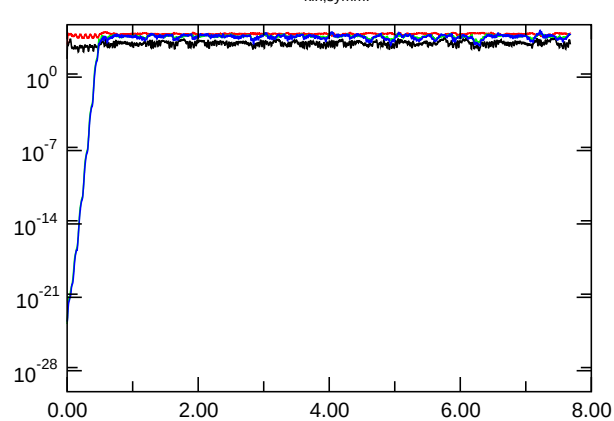


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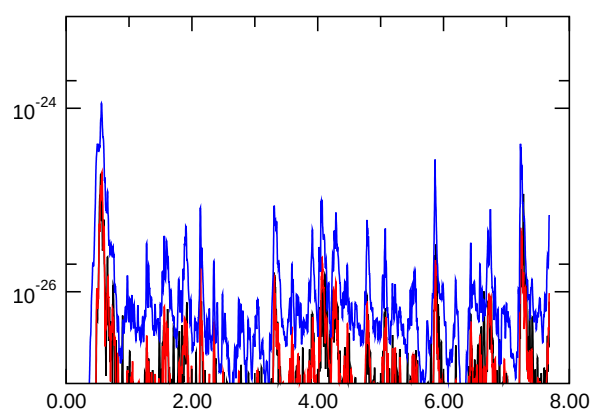
E_{kin}



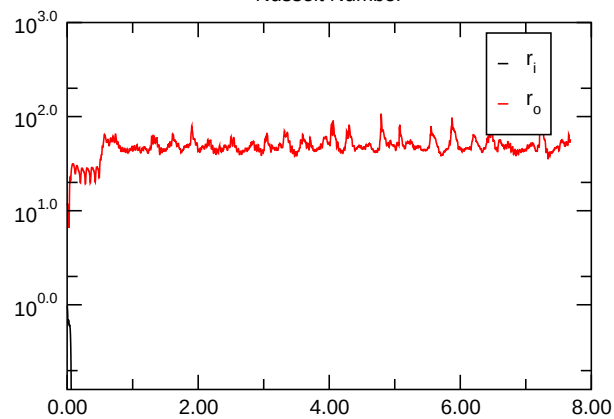
$E_{\text{kin,symm.}}$



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



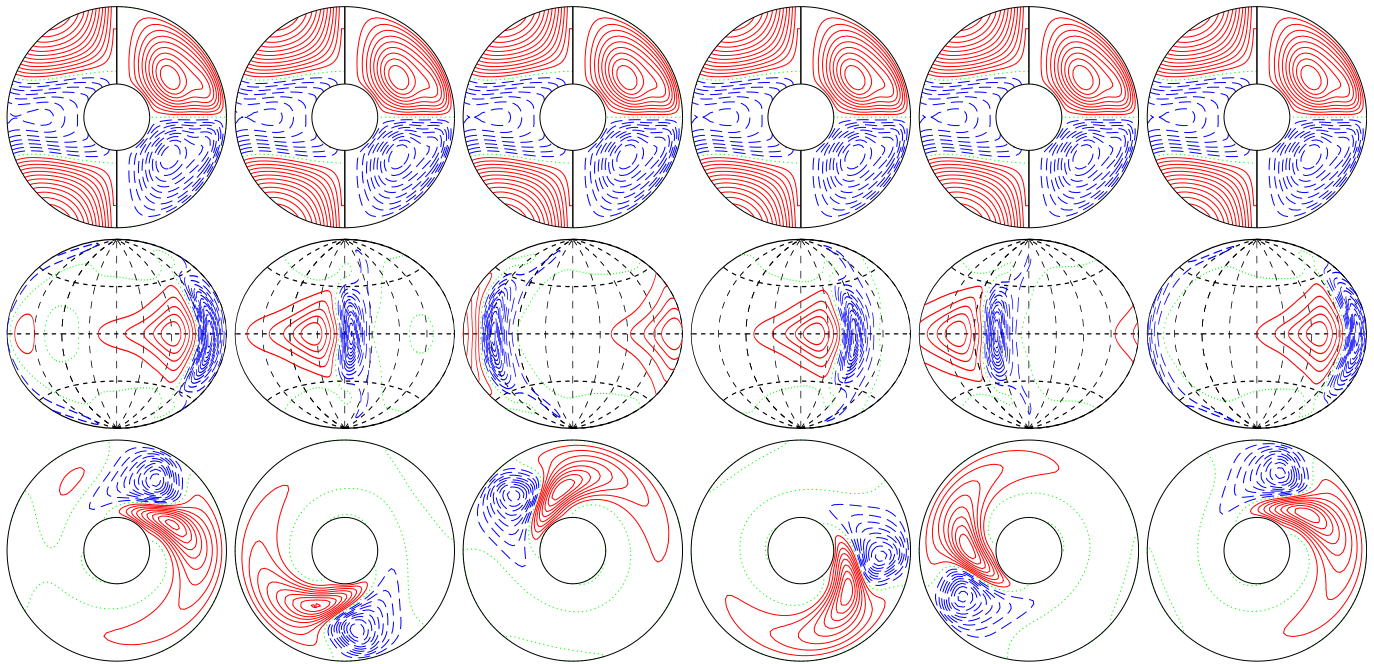
Nusselt Number



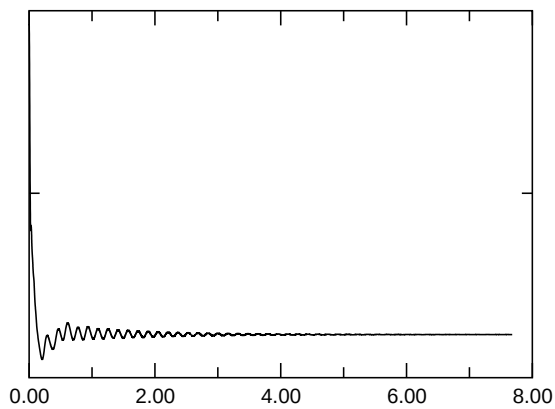
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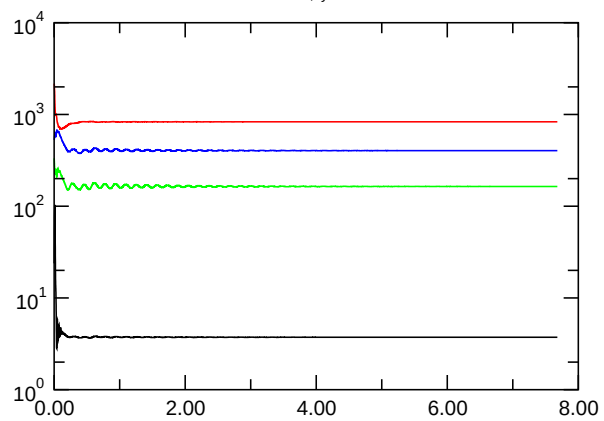
September 6, 2016



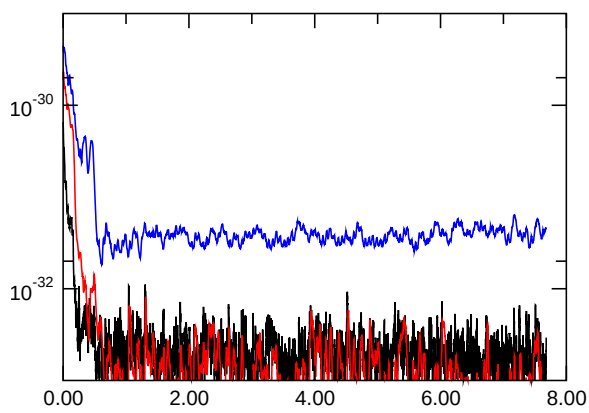
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 E_{kin}



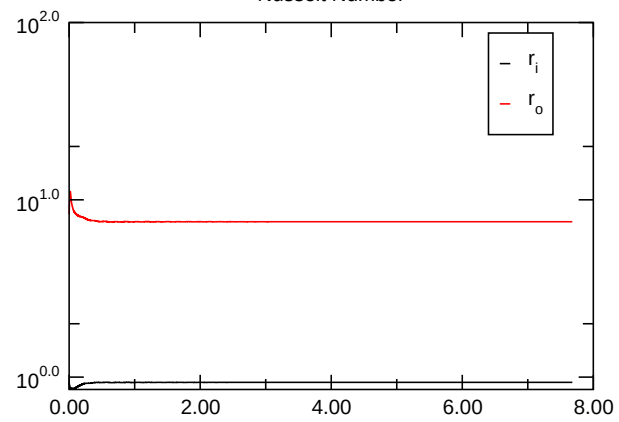
$E_{\text{kin,symm.}}$



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



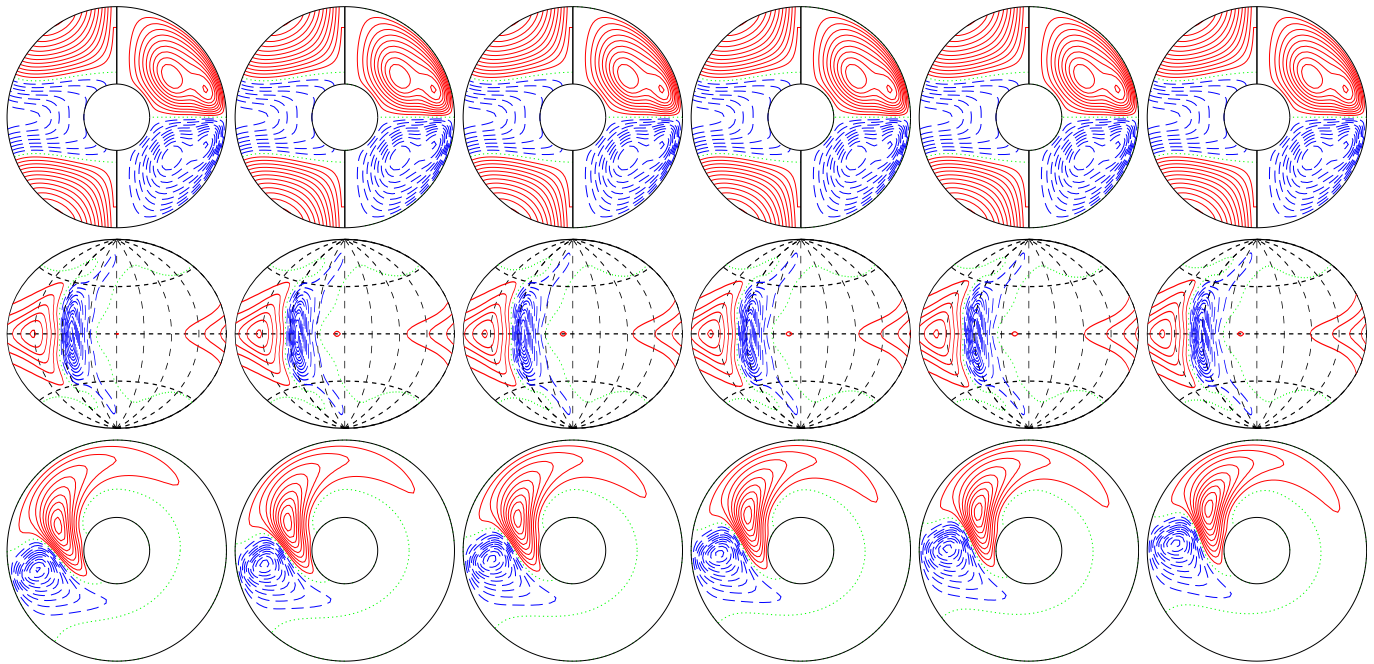
Nusselt Number



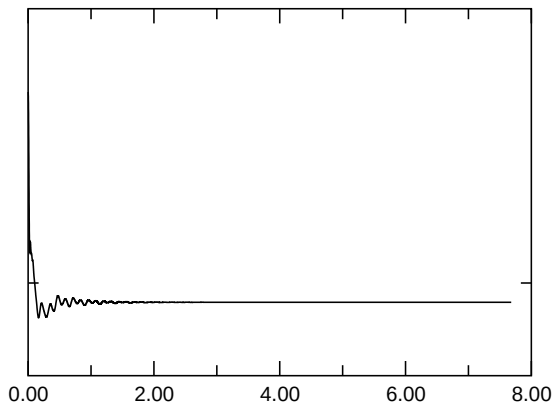
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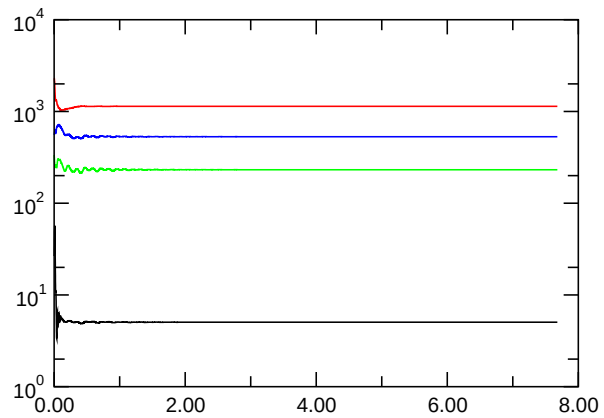
September 6, 2016



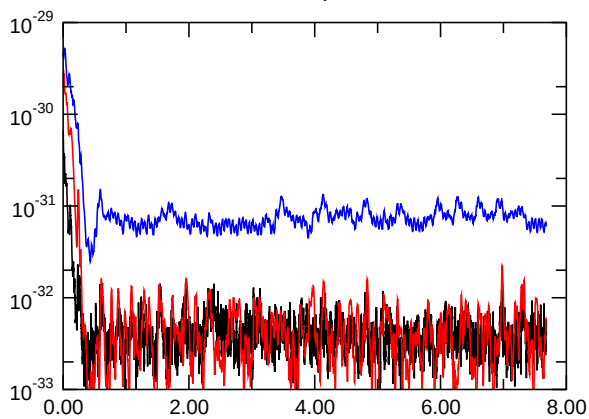
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 E_{kin}



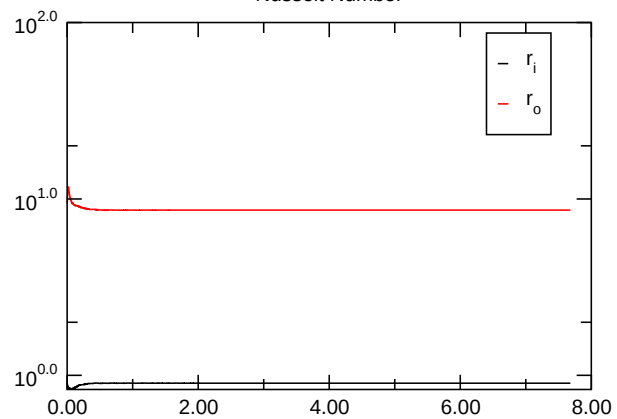
$E_{\text{kin,symm.}}$



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



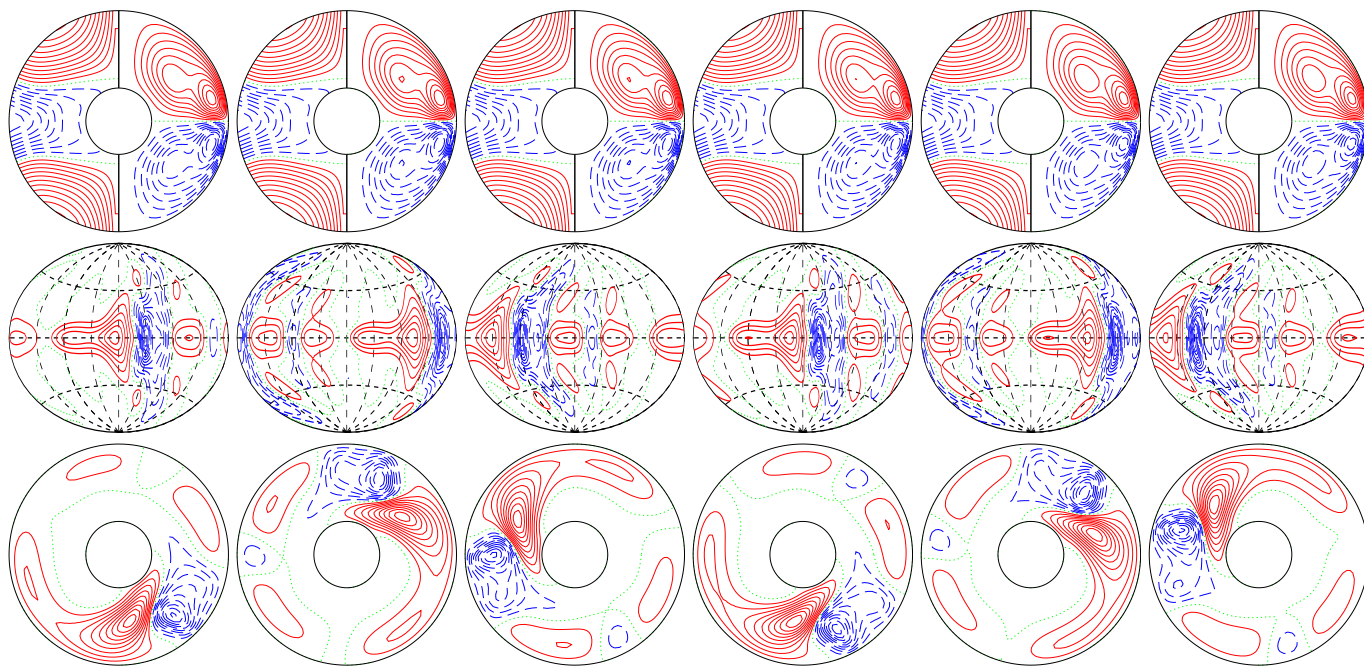
Nusselt Number



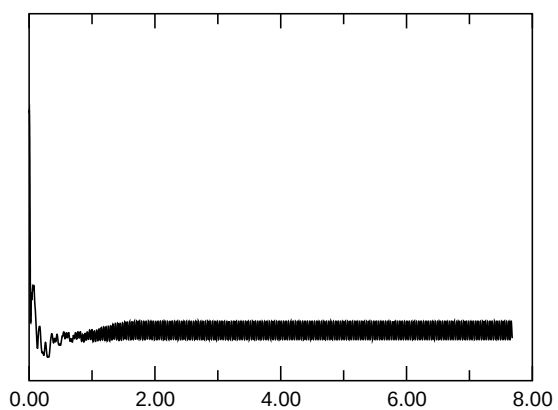
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times: 1.280001 2.560002 3.840003 5.120004 6.400005 7.680006

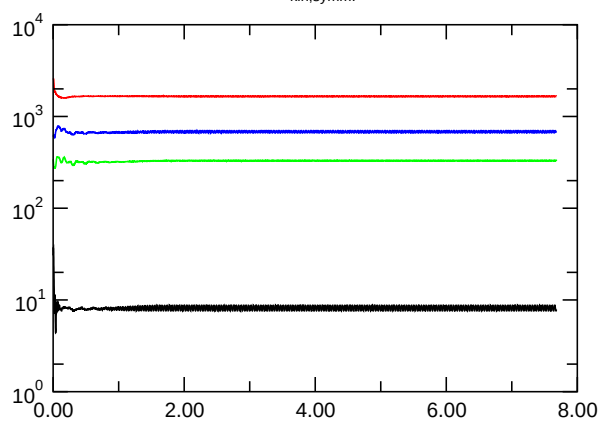
September 6, 2016



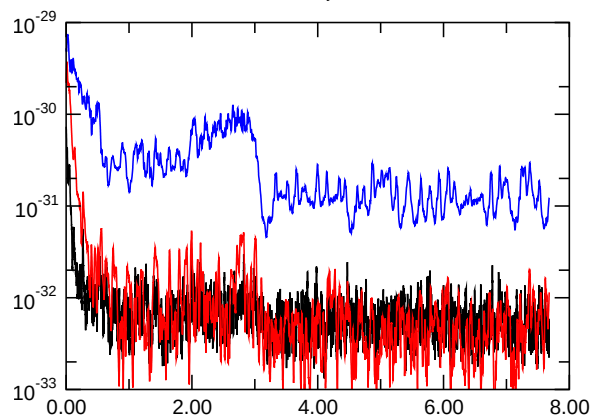
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 E_{kin}



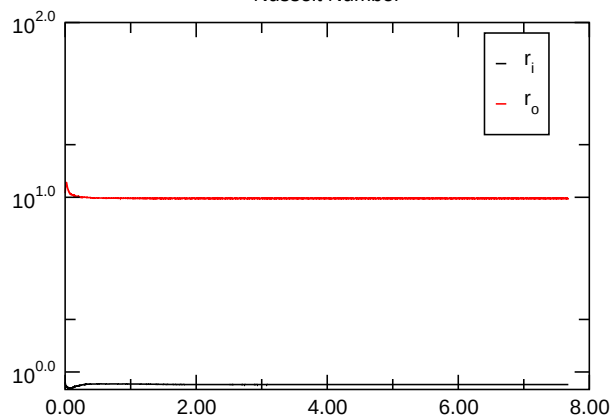
$E_{\text{kin,symm.}}$



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



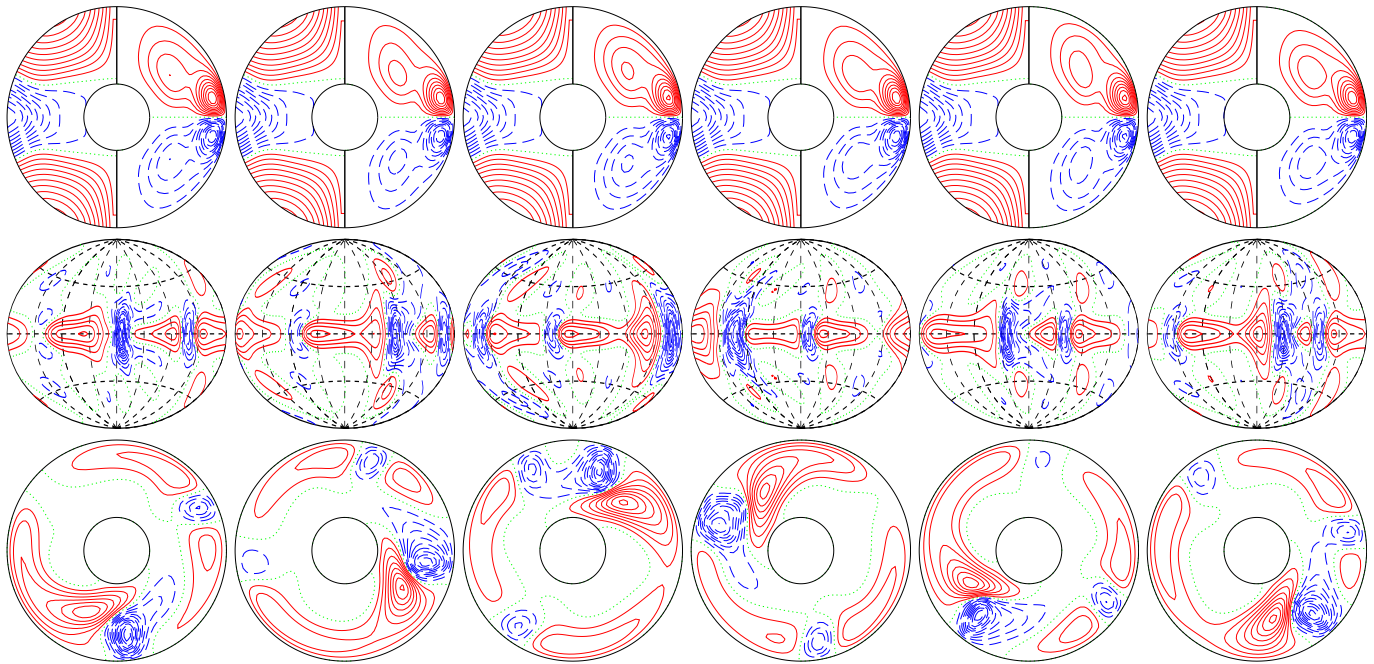
Nusselt Number



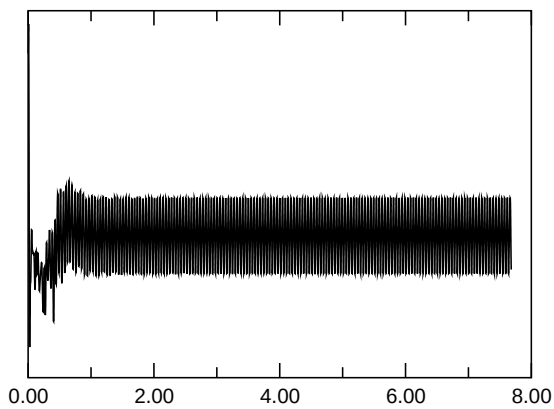
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times: 1.280001 2.560002 3.840003 5.120004 6.400005 7.680006

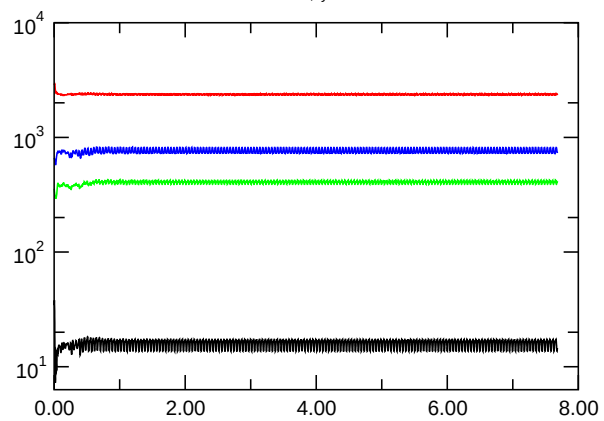
September 6, 2016



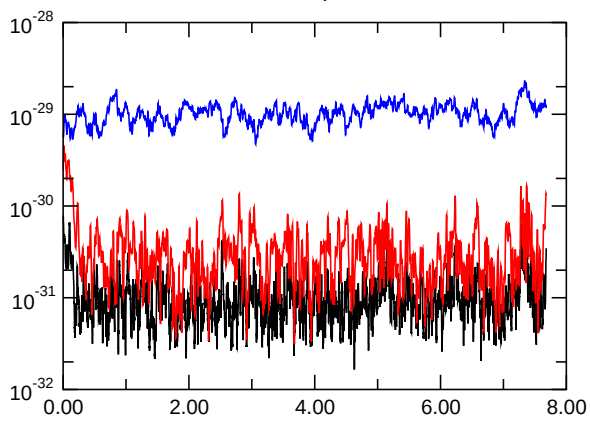
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 E_{kin}



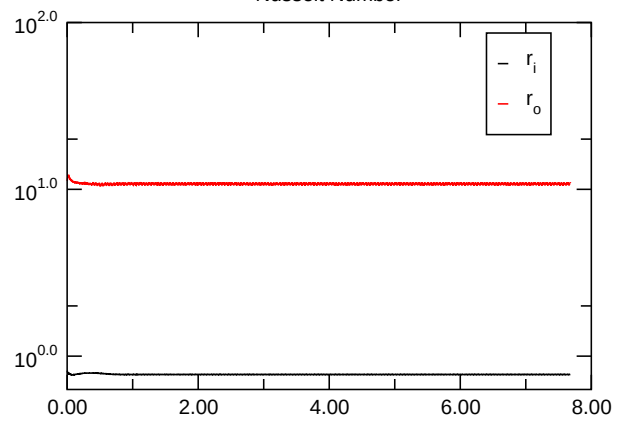
$E_{\text{kin,symm.}}$



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



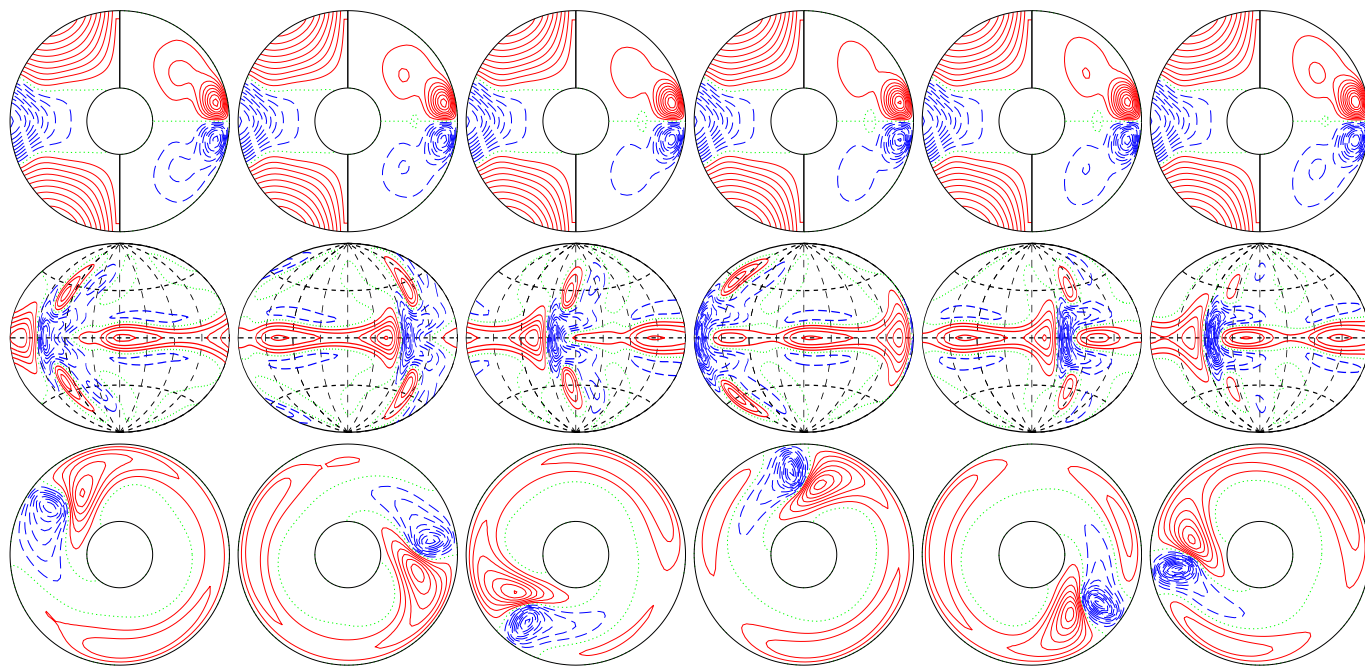
Nusselt Number



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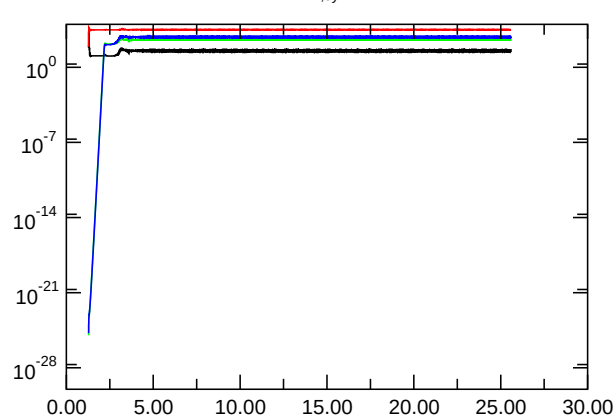
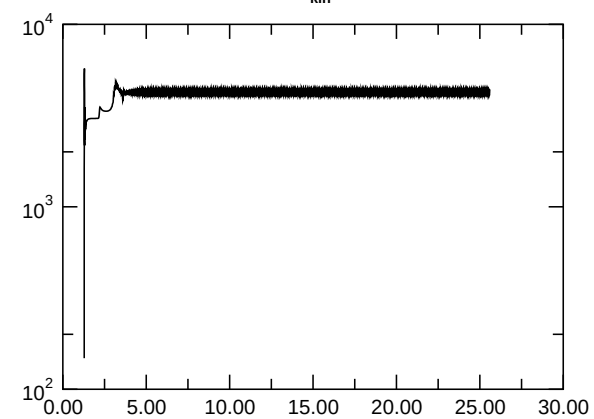
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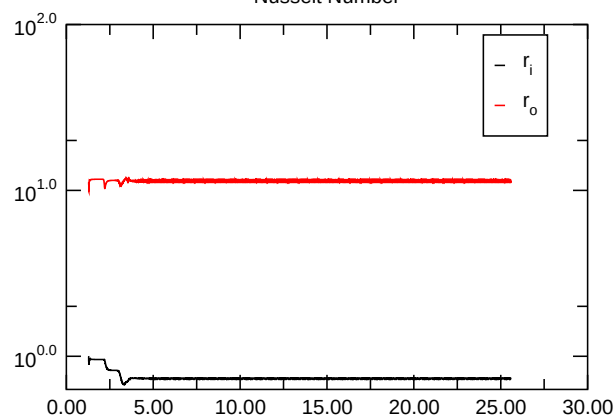
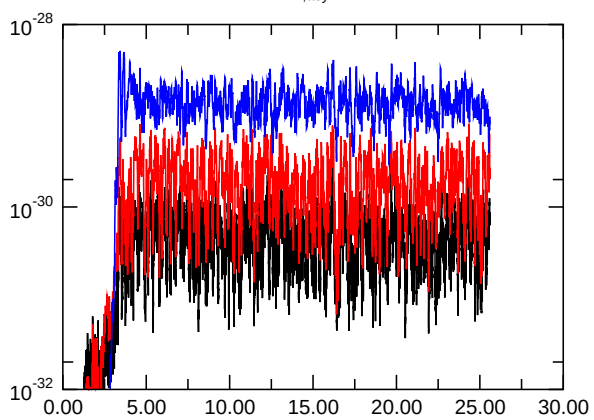
a.e03p1t03r-50000m1n2N2z6.0e4Y
 E_{kin}

$E_{kin,symm.}$



$E_{kin,asymm.}$

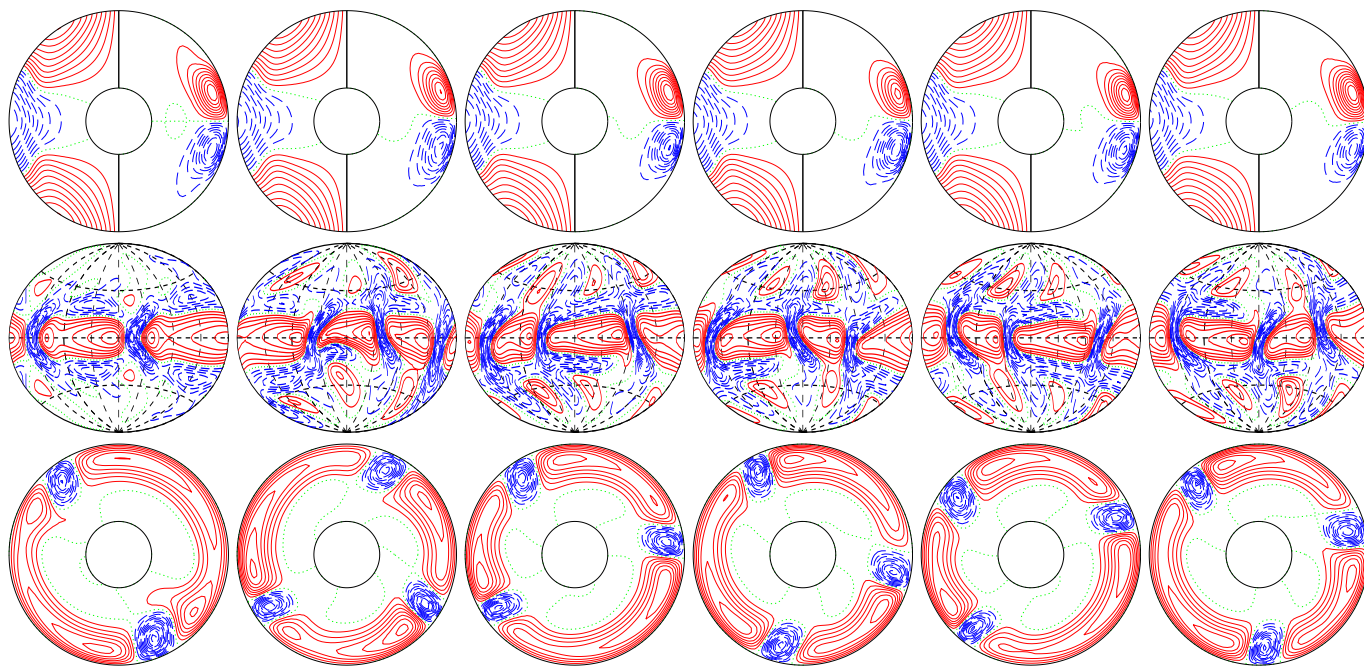
Nusselt Number



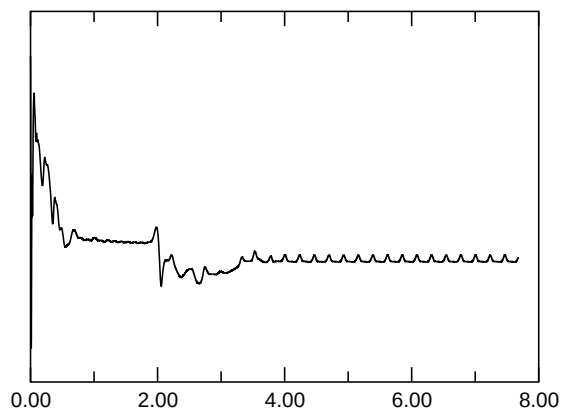
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times: 1.280001 2.560002 3.840003 5.120004 6.400005 7.680006

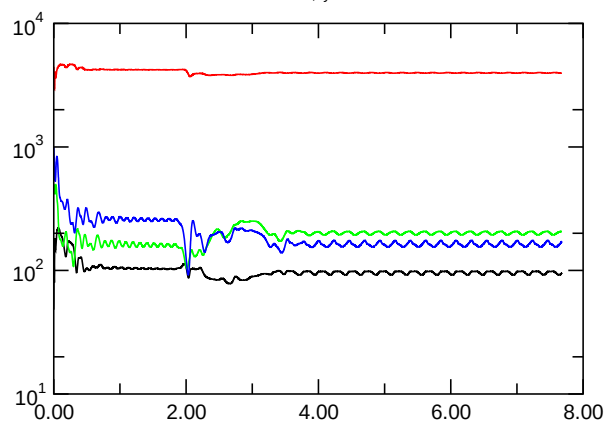
September 6, 2016



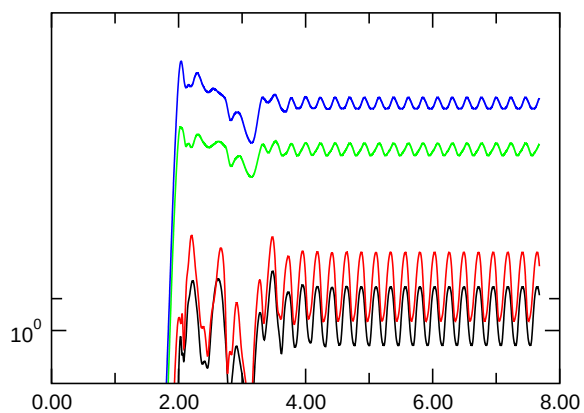
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 E_{kin}



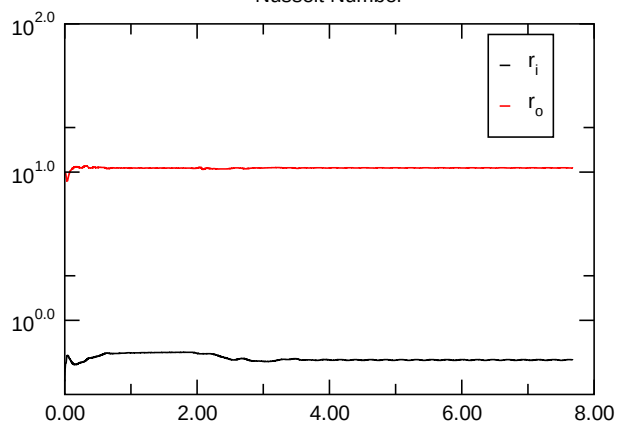
$E_{\text{kin, symm.}}$



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



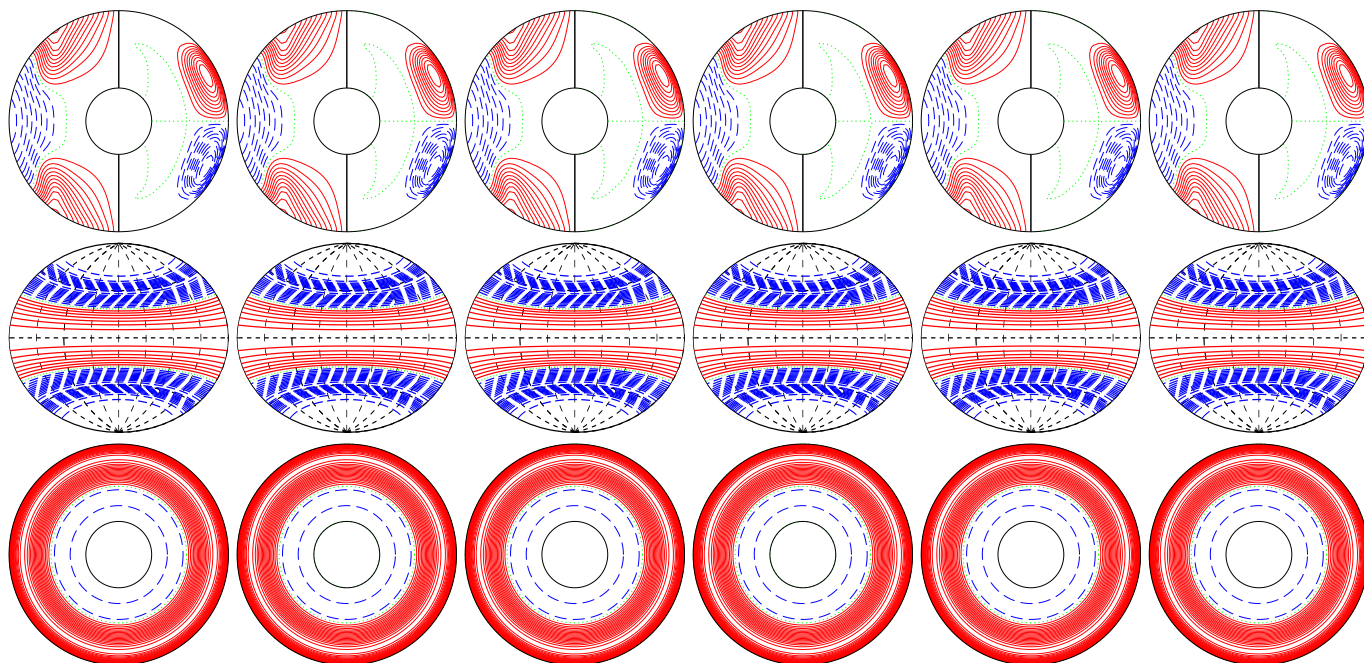
Nusselt Number



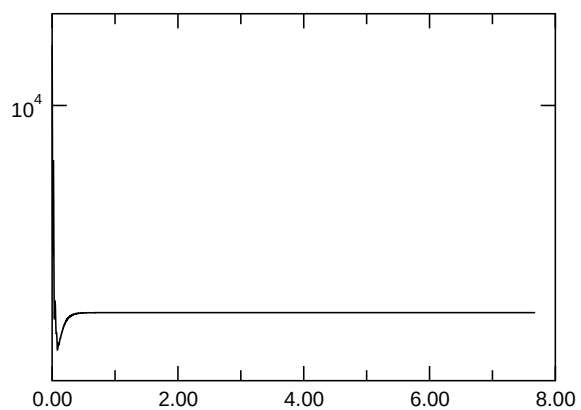
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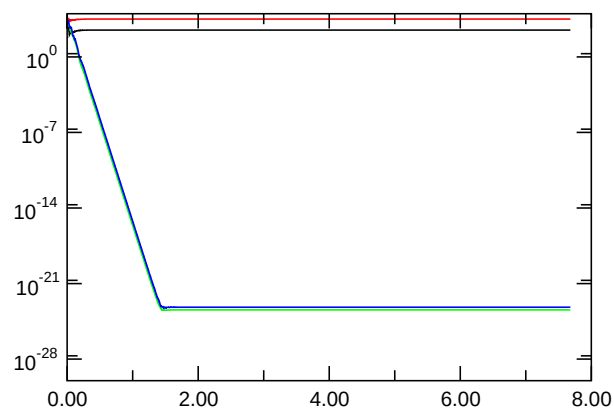
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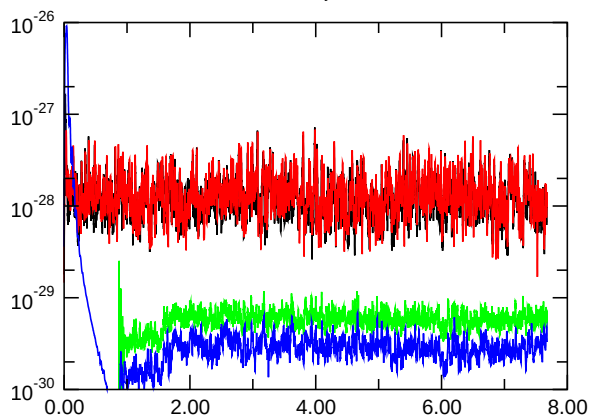
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 E_{kin}



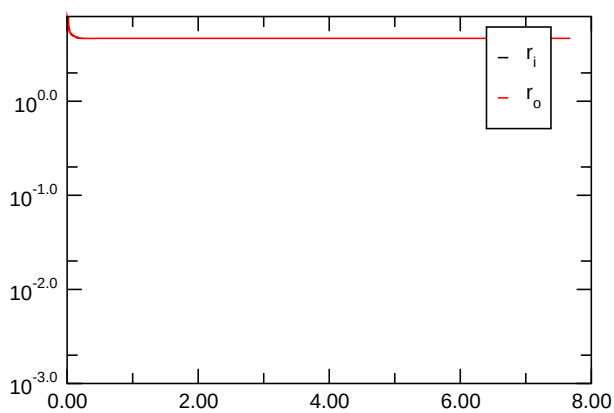
$E_{\text{kin,symm.}}$



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



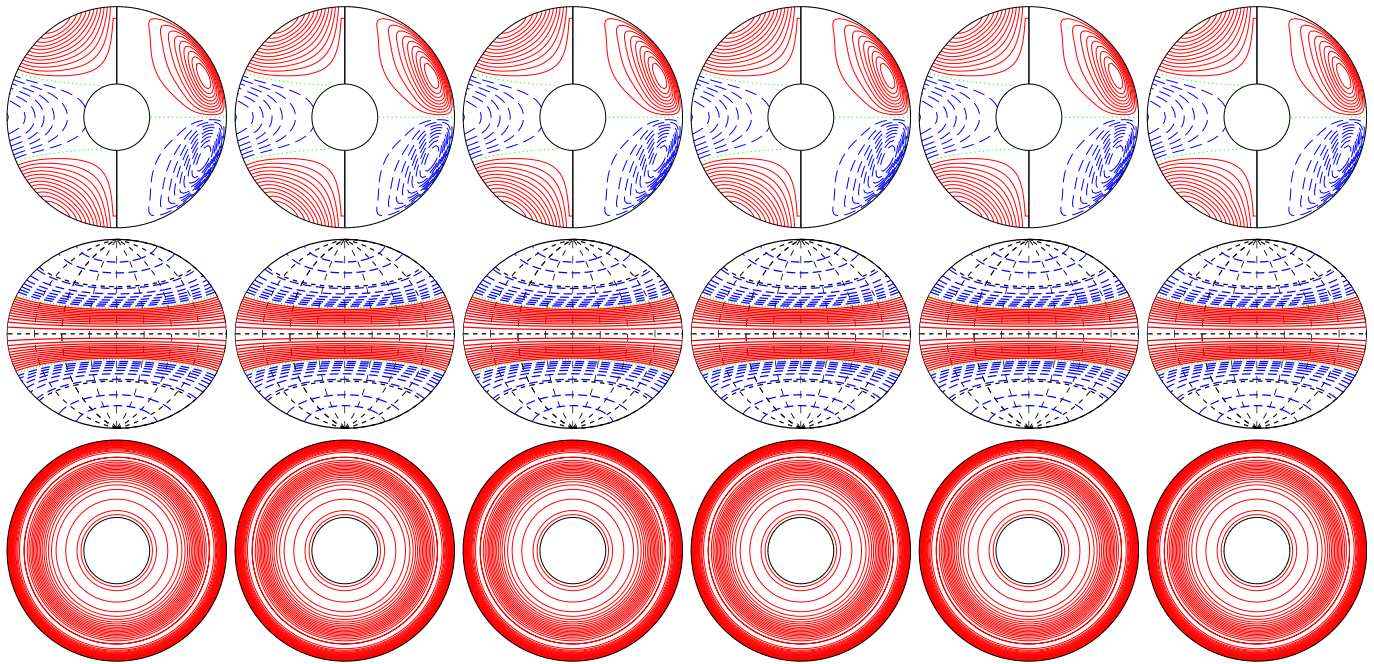
Nusselt Number



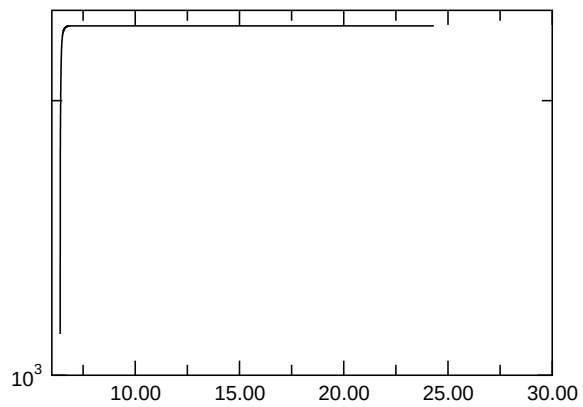
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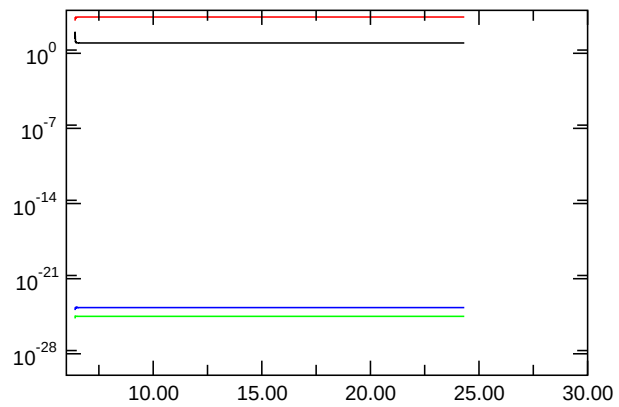
September 6, 2016



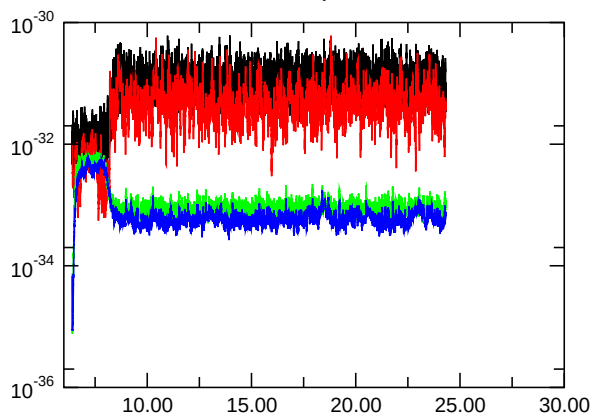
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 E_{kin}



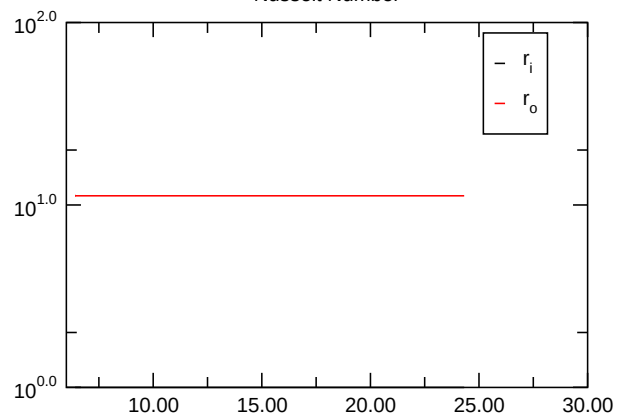
$E_{\text{kin,symm.}}$



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



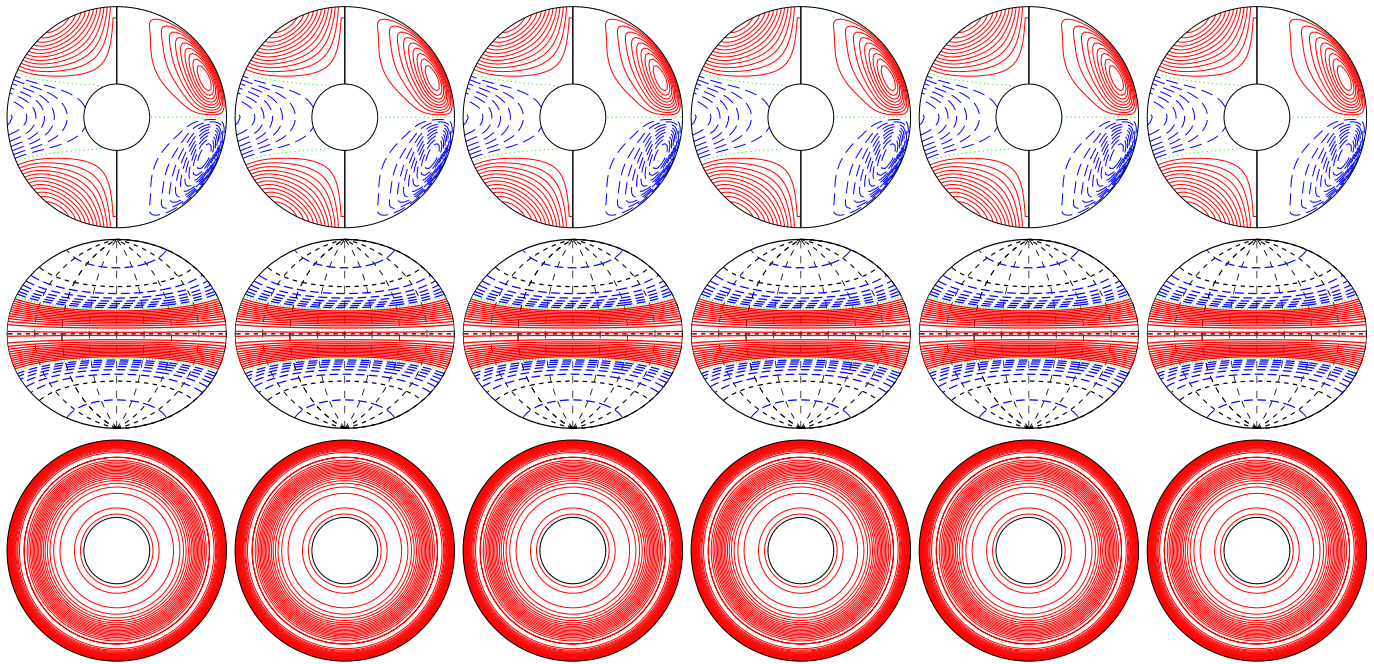
Nusselt Number



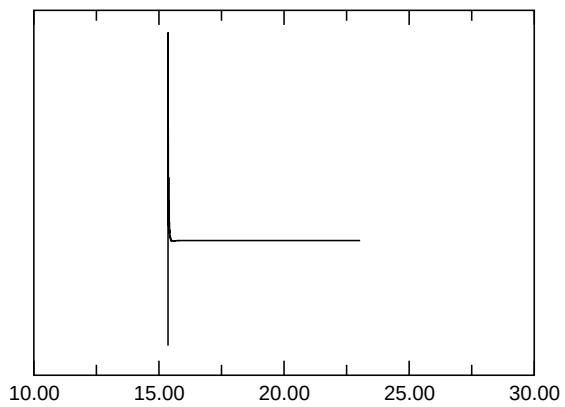
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times: 16.64001 17.92001 19.20001 20.48001 21.76001 23.04001

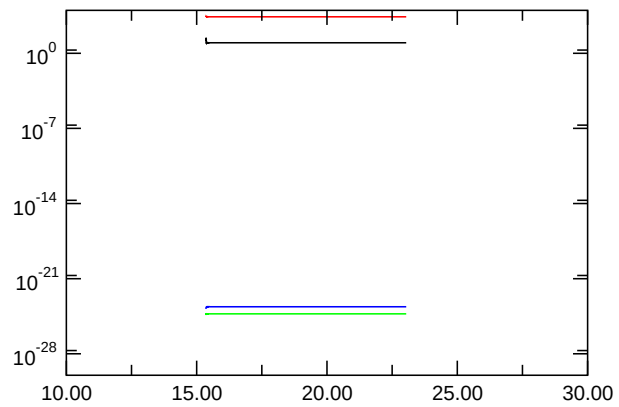
September 6, 2016



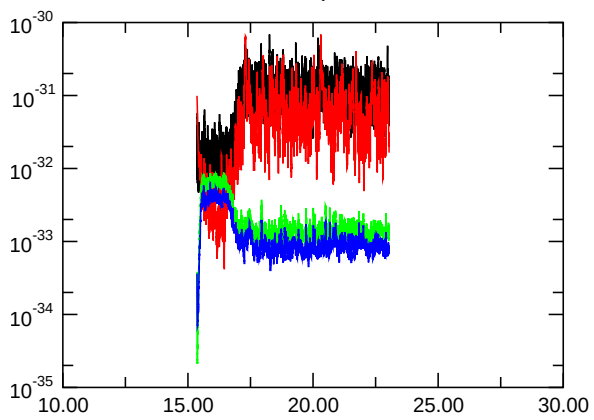
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 E_{kin}



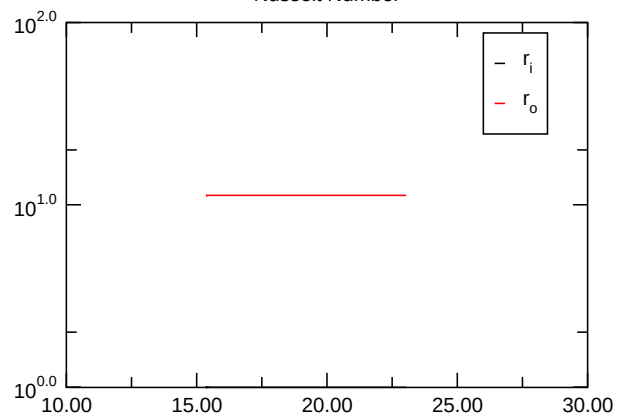
$E_{\text{kin,symm.}}$



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



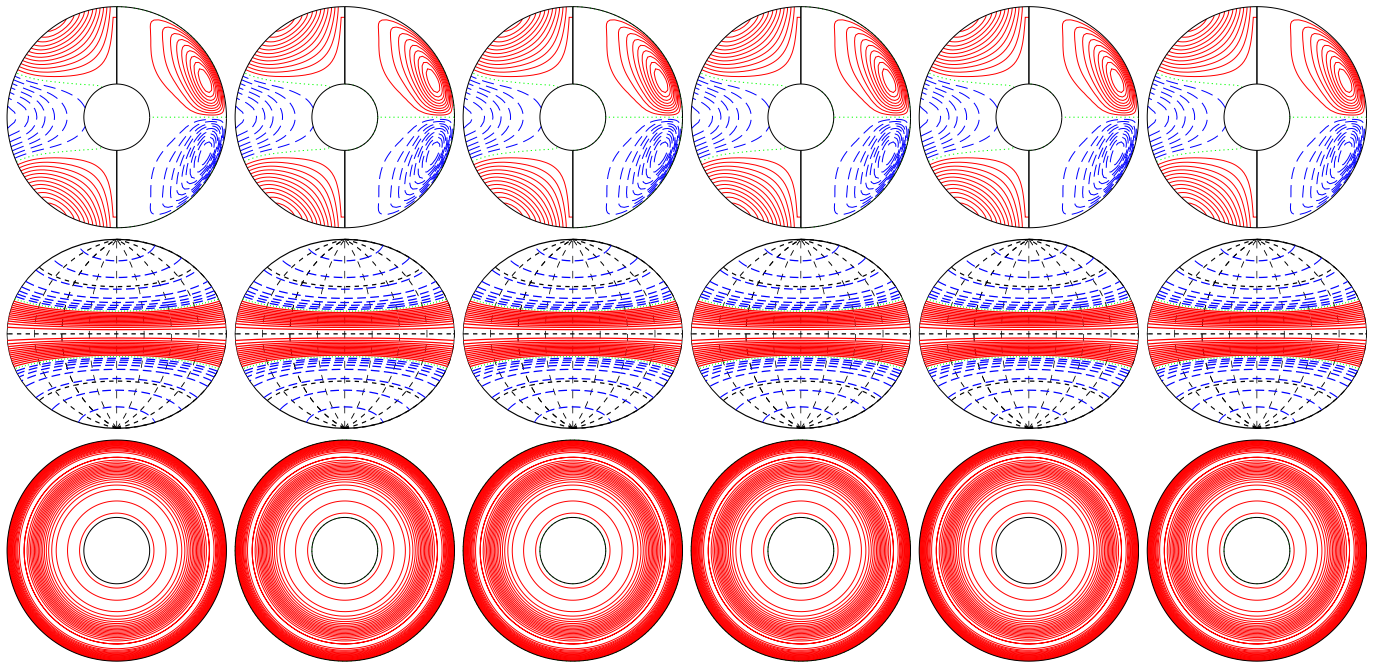
Nusselt Number



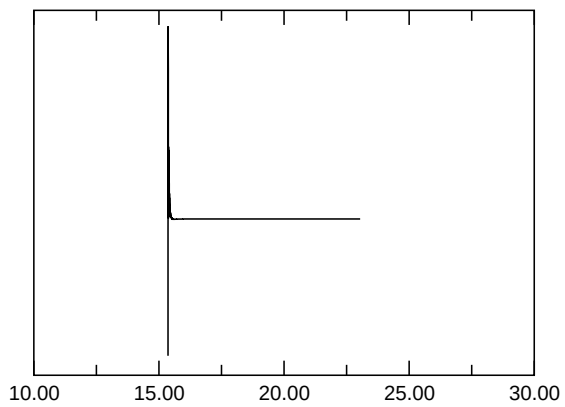
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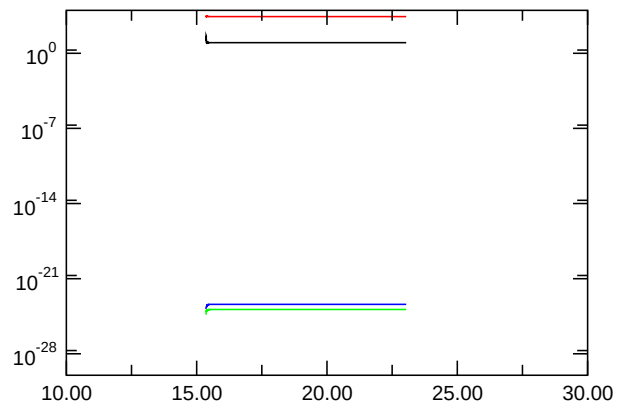
September 6, 2016



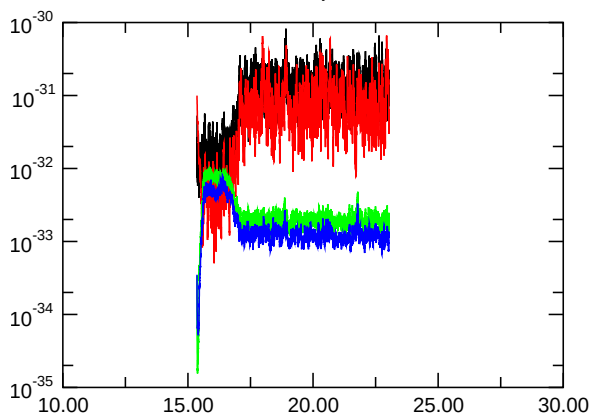
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 E_{kin}



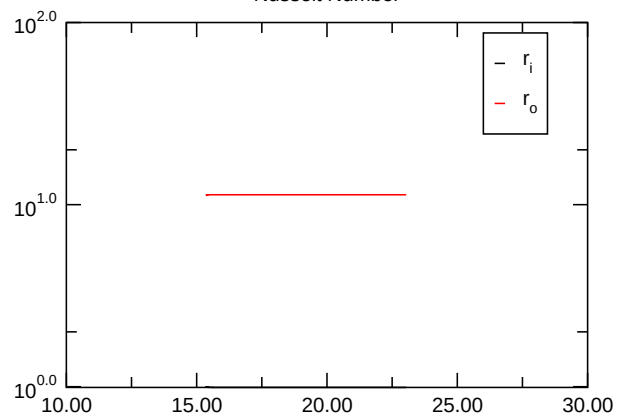
$E_{\text{kin,symm.}}$



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



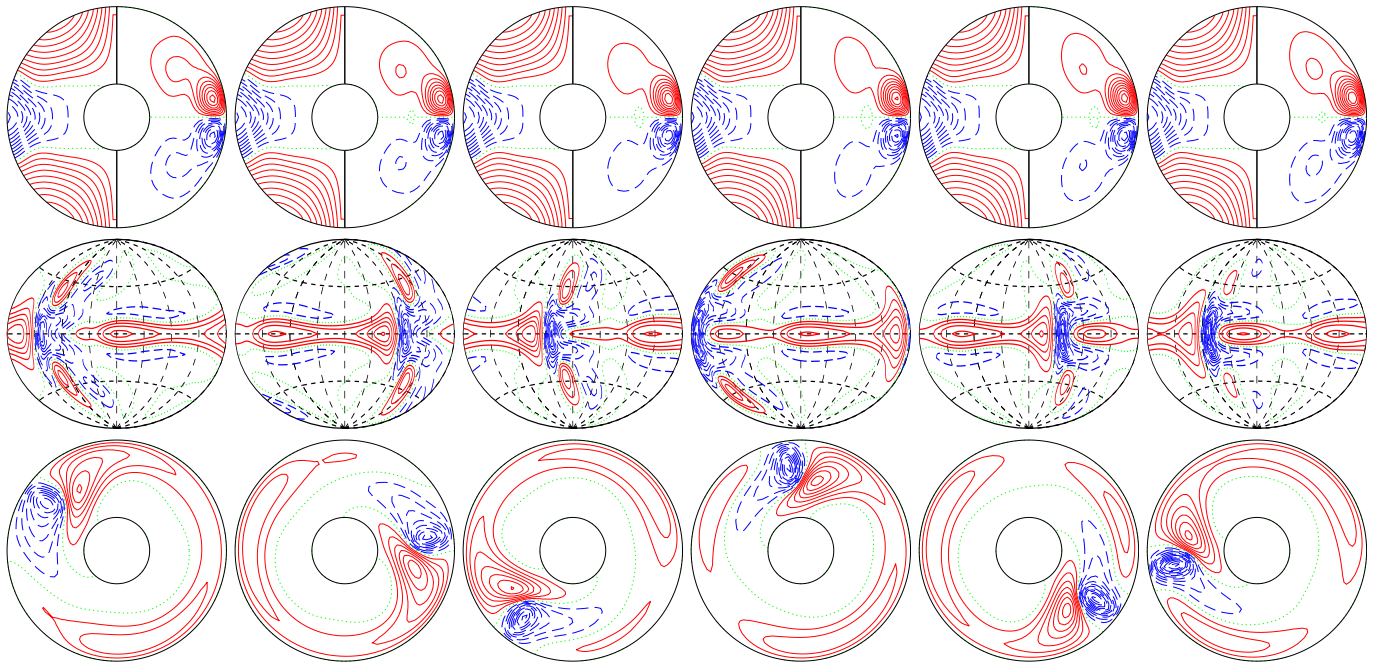
Nusselt Number



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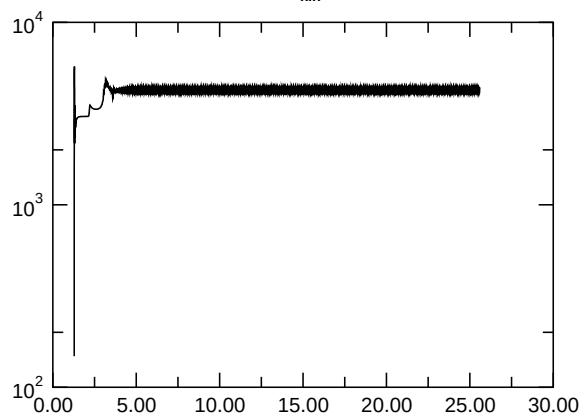
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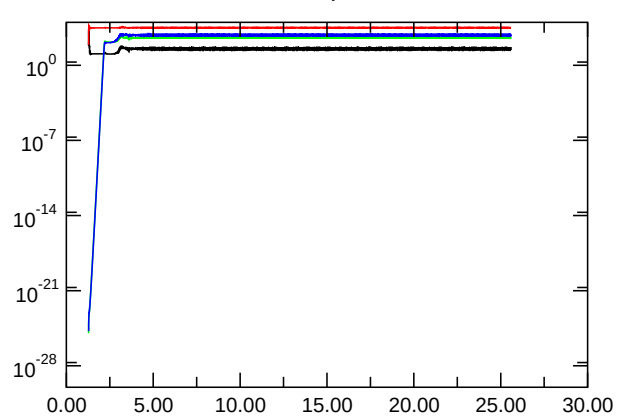


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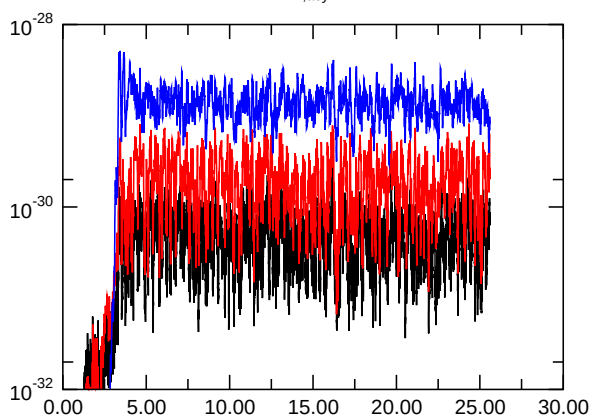
E_{kin}



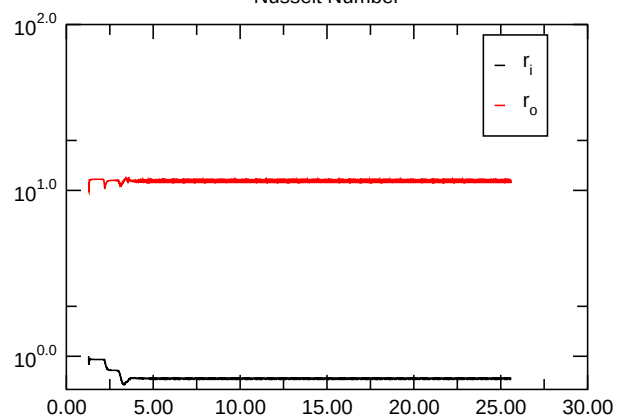
$E_{\text{kin,symm.}}$



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

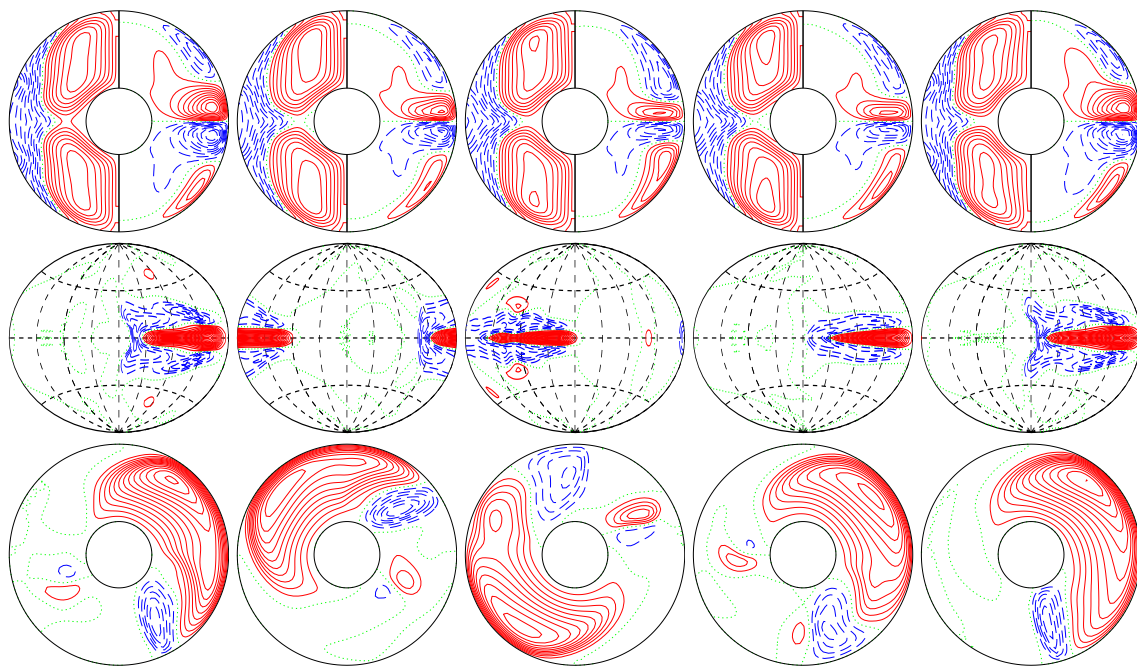


Nusselt Number

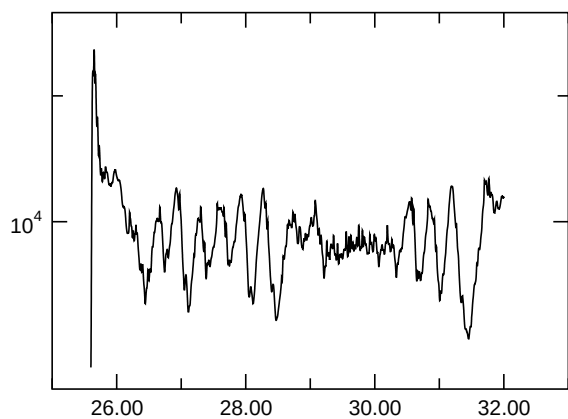


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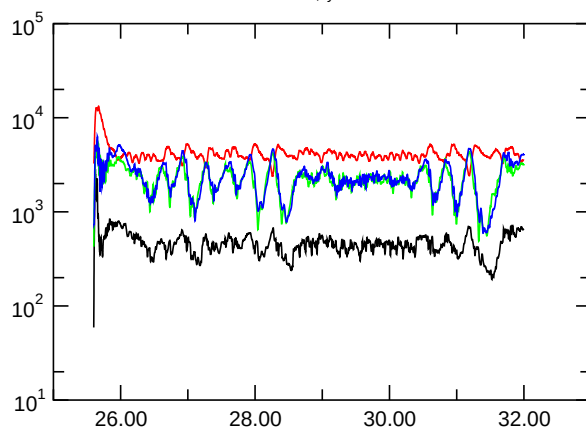
September 6, 2016



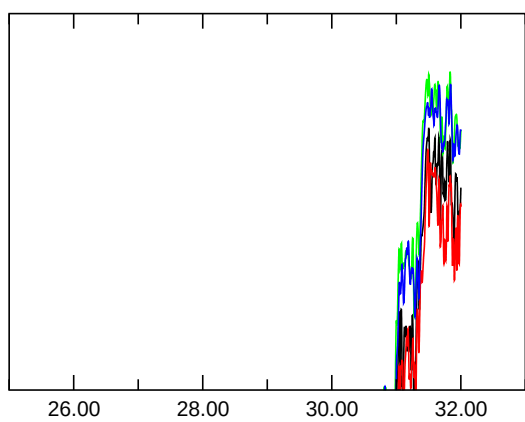
a.e03p5t03r-50000m1n2N2z6e4Y
 E_{kin}



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



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



Nusselt Number

