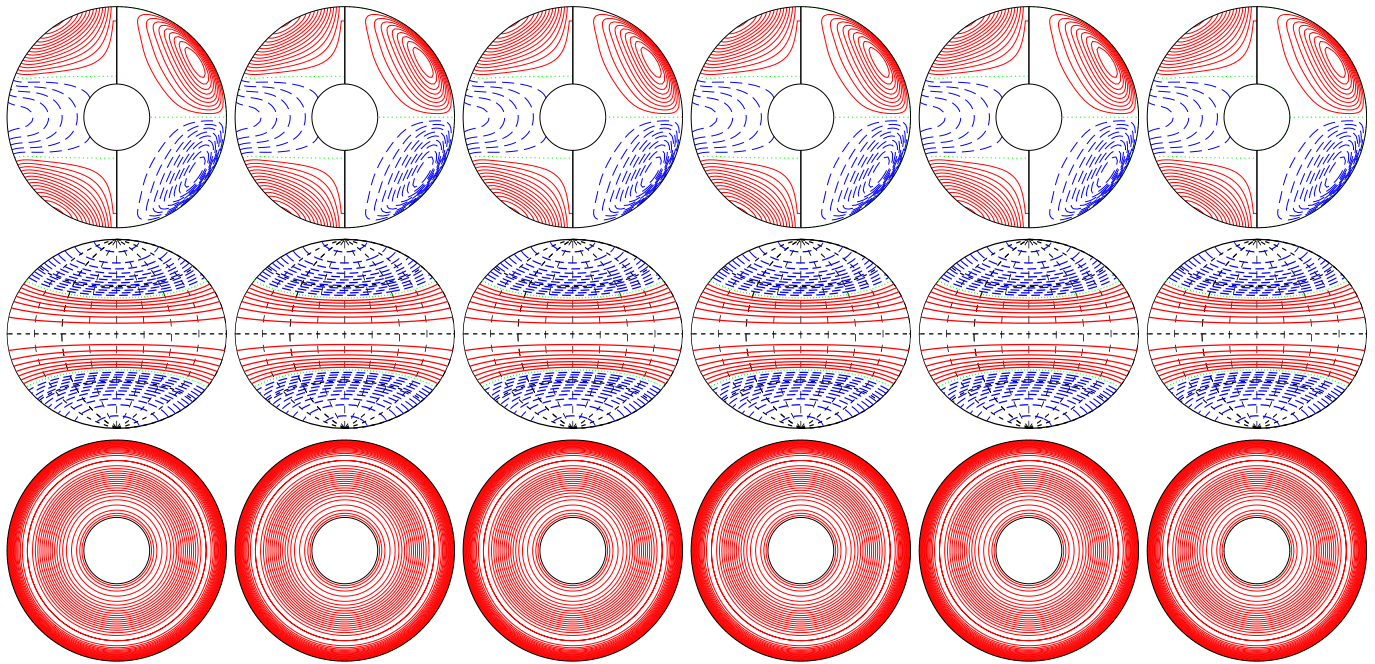


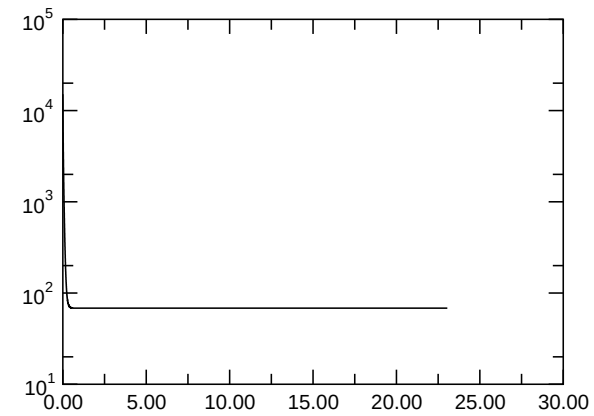
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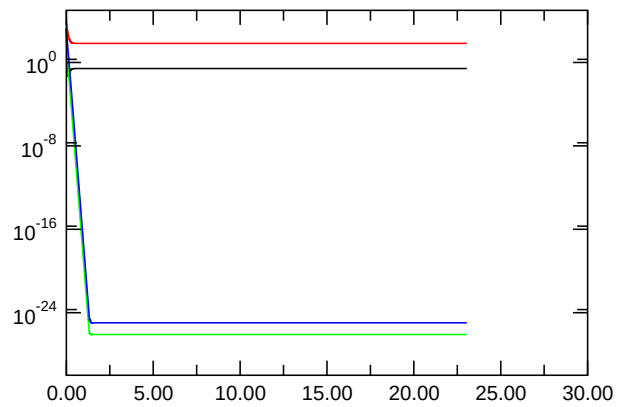
November 28, 2017



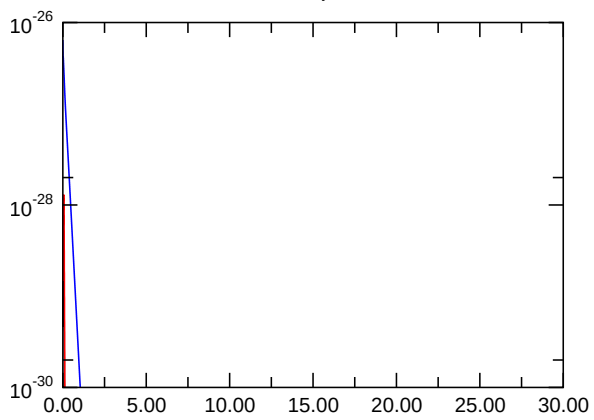
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 E_{kin}



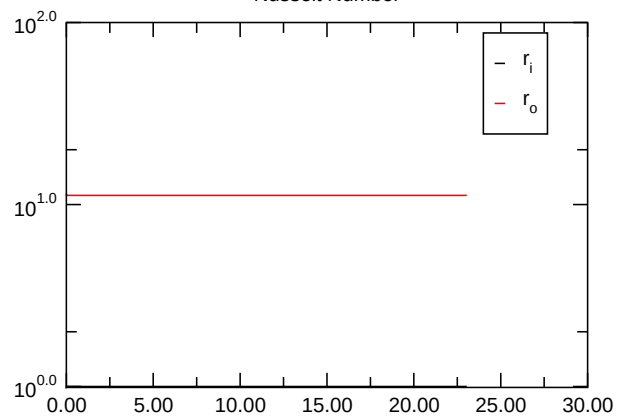
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$E_{\text{kin,asymm.}}$



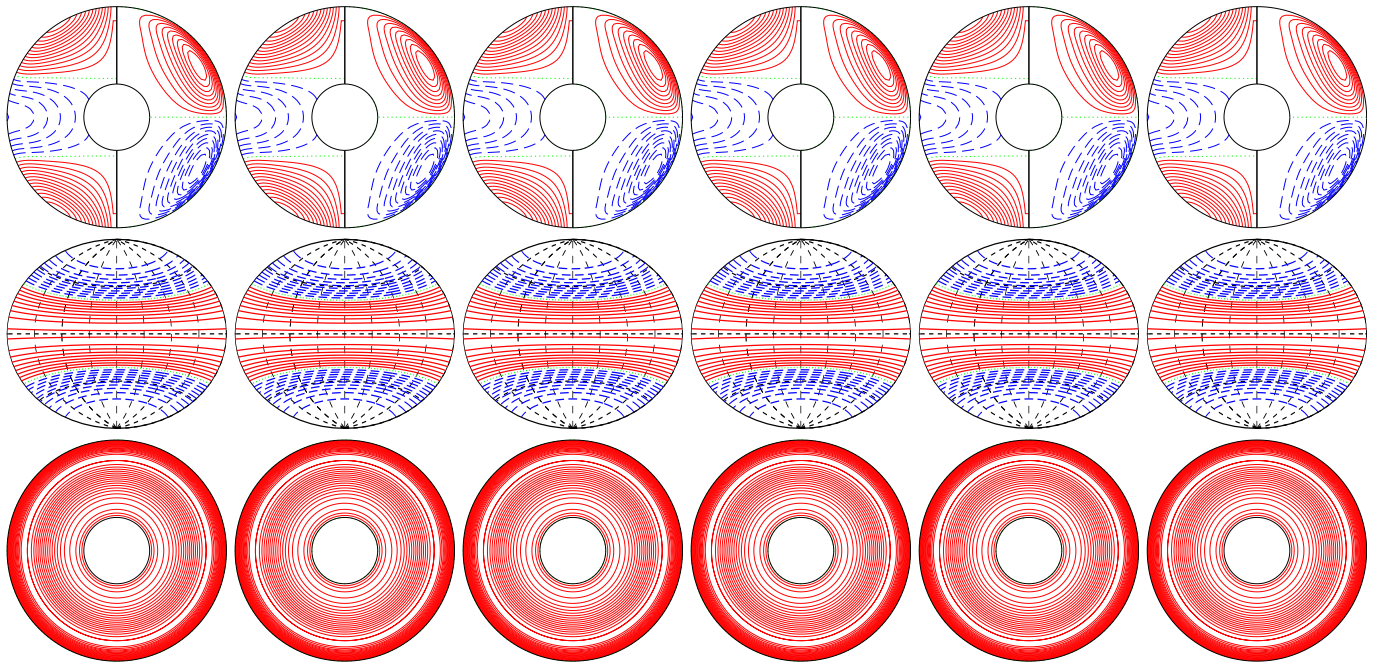
Nusselt Number



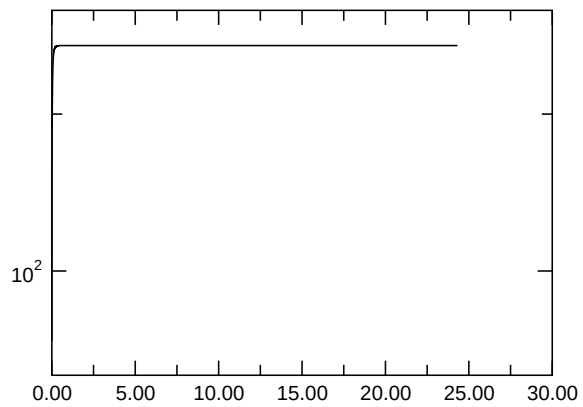
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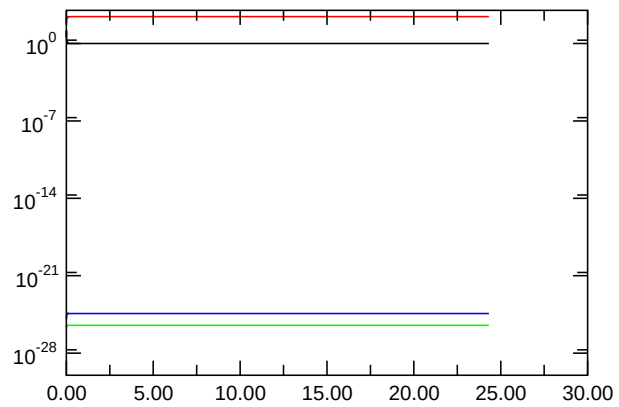
November 28, 2017



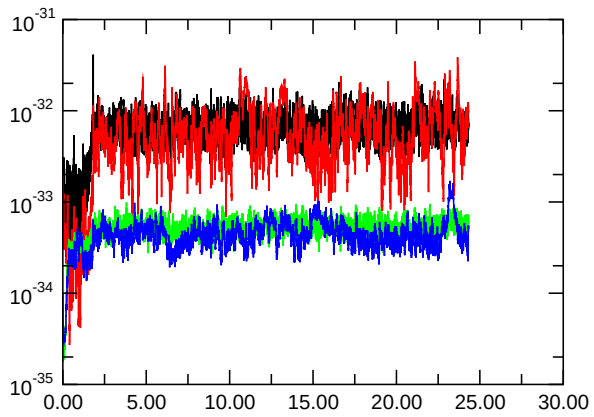
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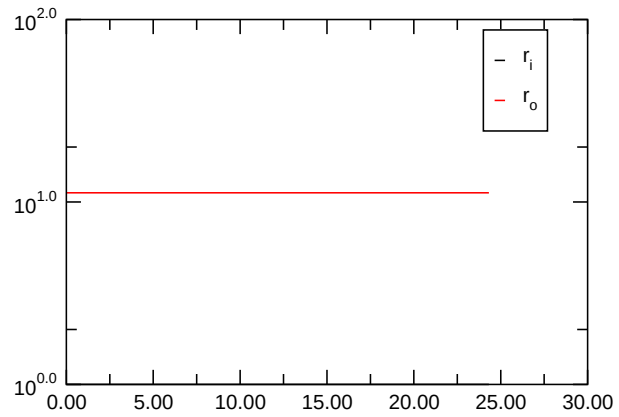
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$E_{\text{kin,asymm.}}$



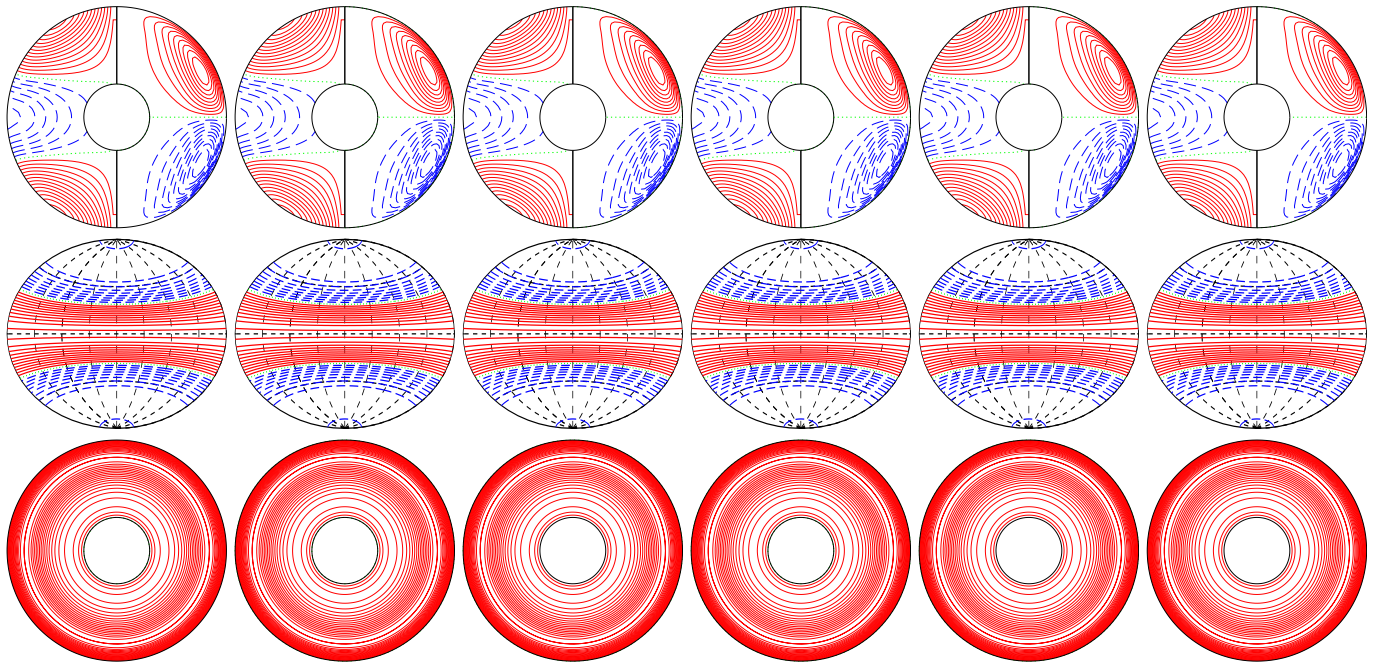
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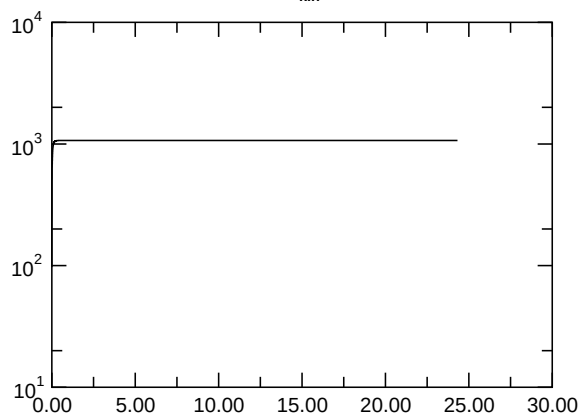
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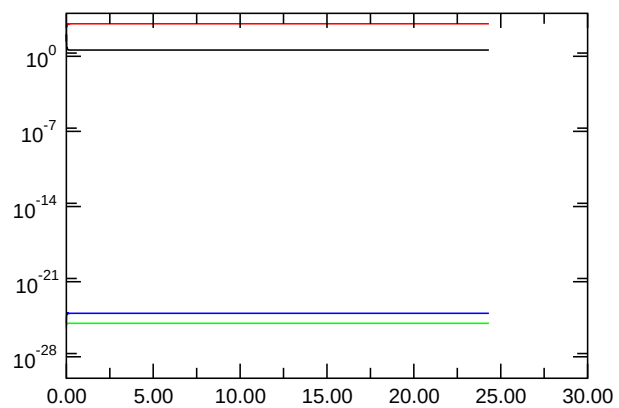
November 28, 2017



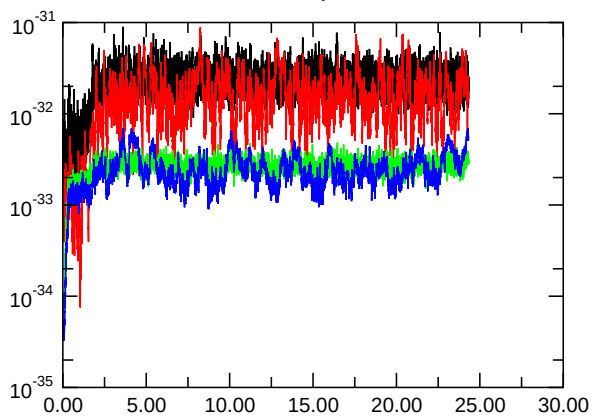
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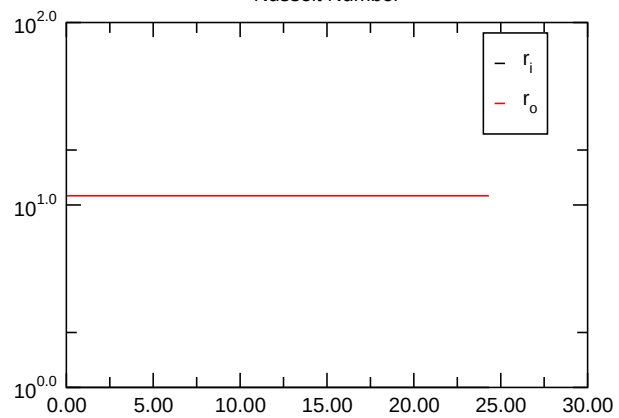
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$E_{\text{kin, asymm.}}$



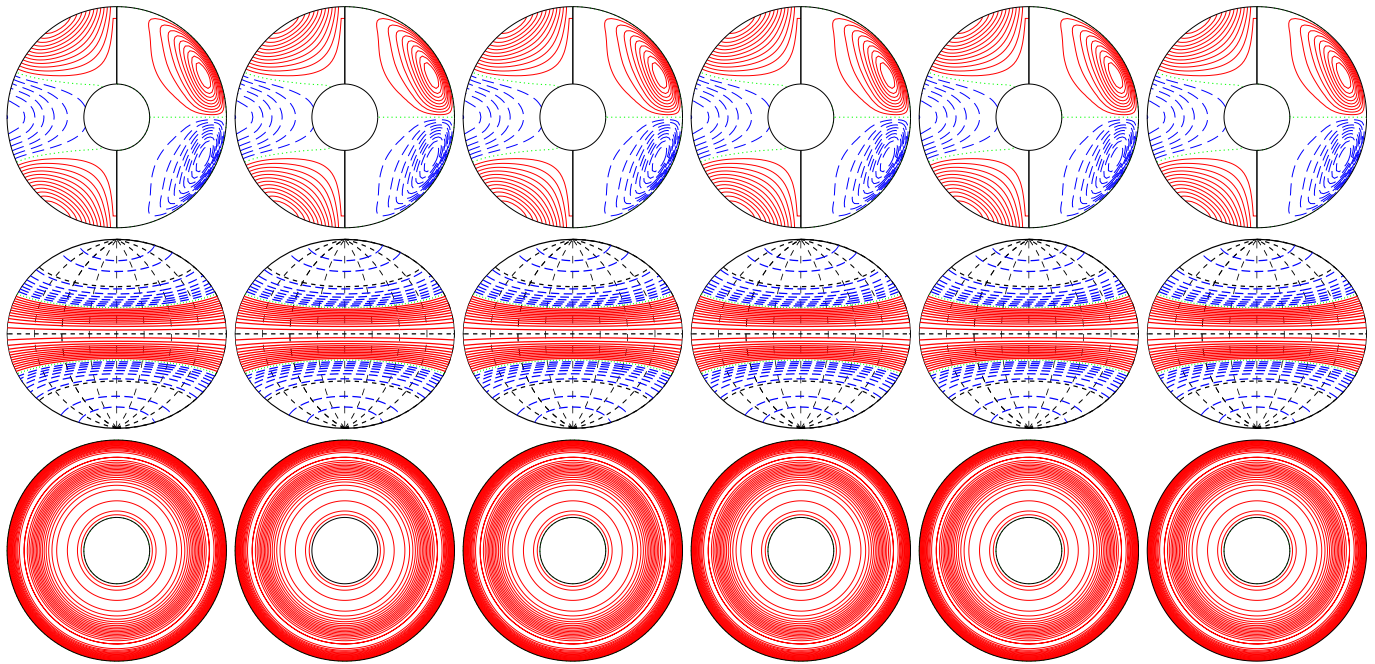
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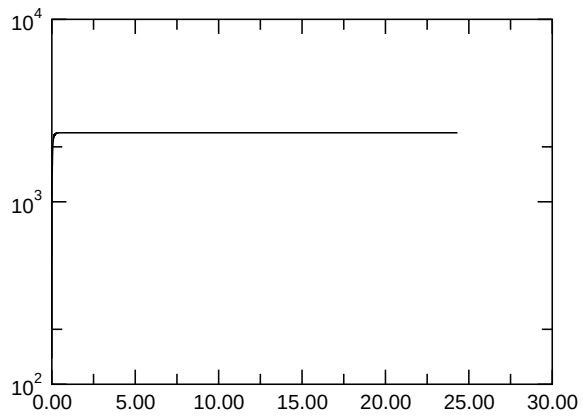
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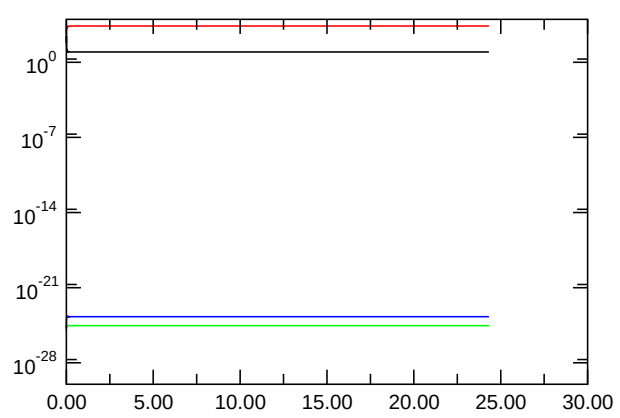
November 28, 2017



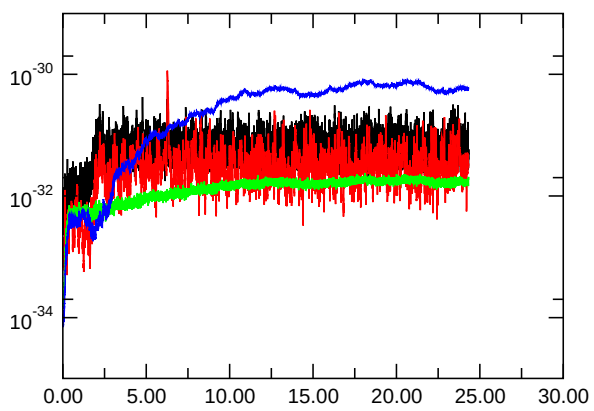
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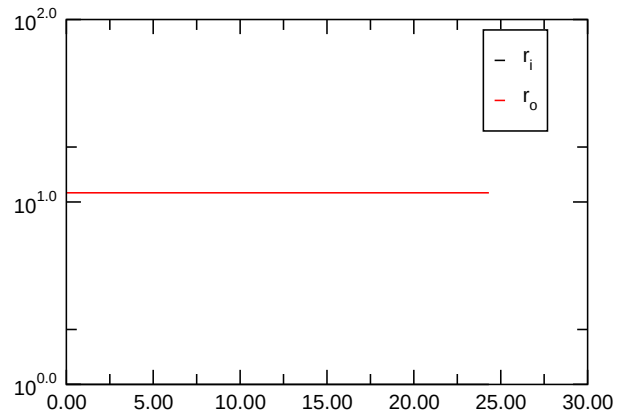
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$E_{\text{kin,asymm.}}$



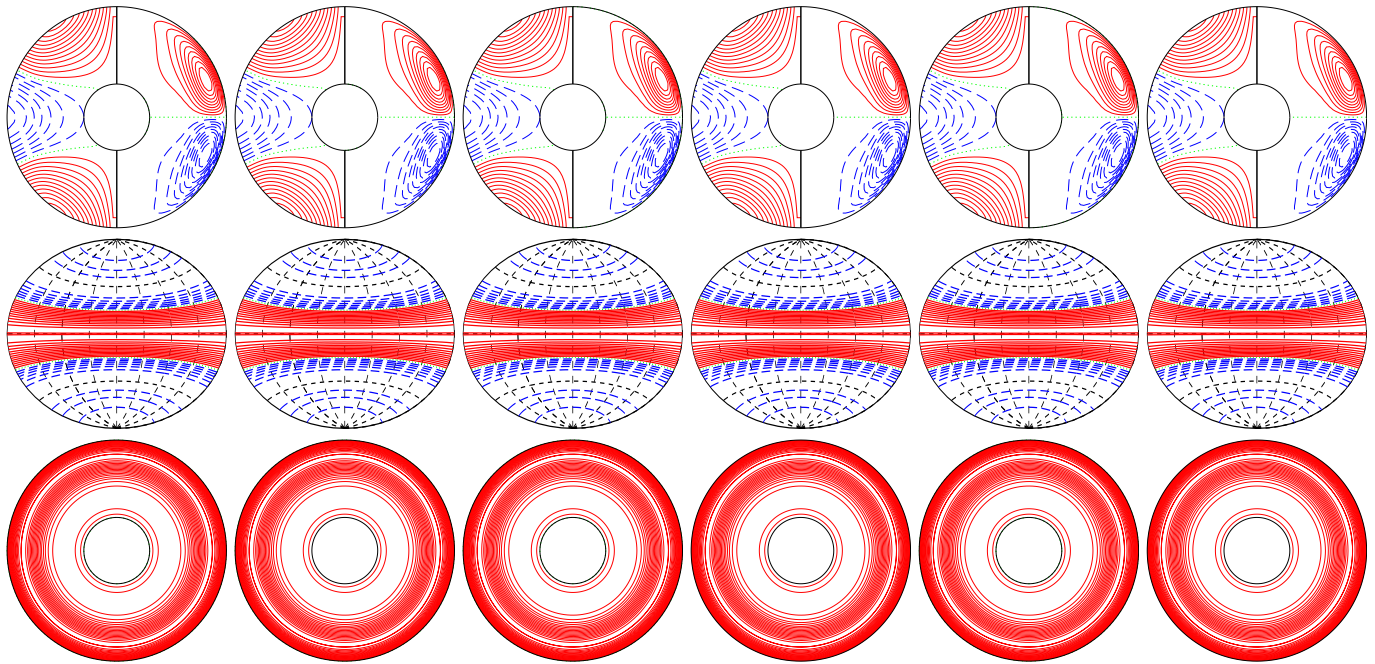
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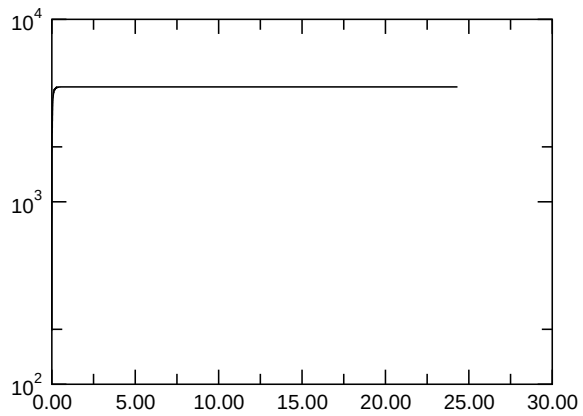
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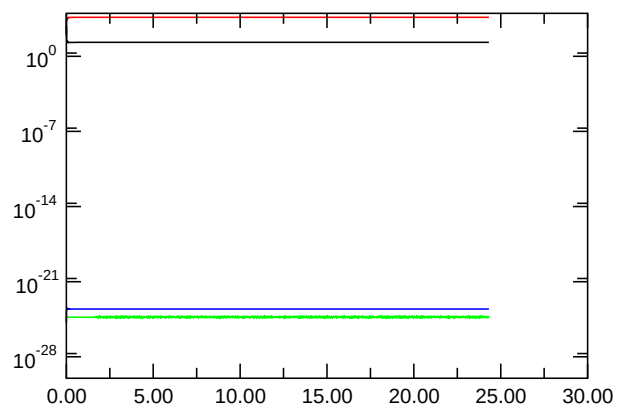
November 28, 2017



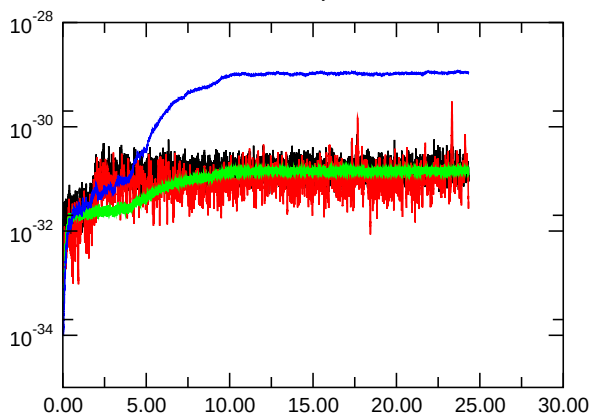
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 E_{kin}



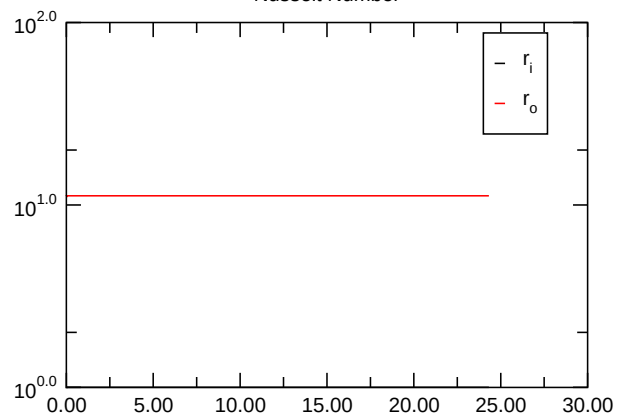
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$E_{\text{kin,asymm.}}$



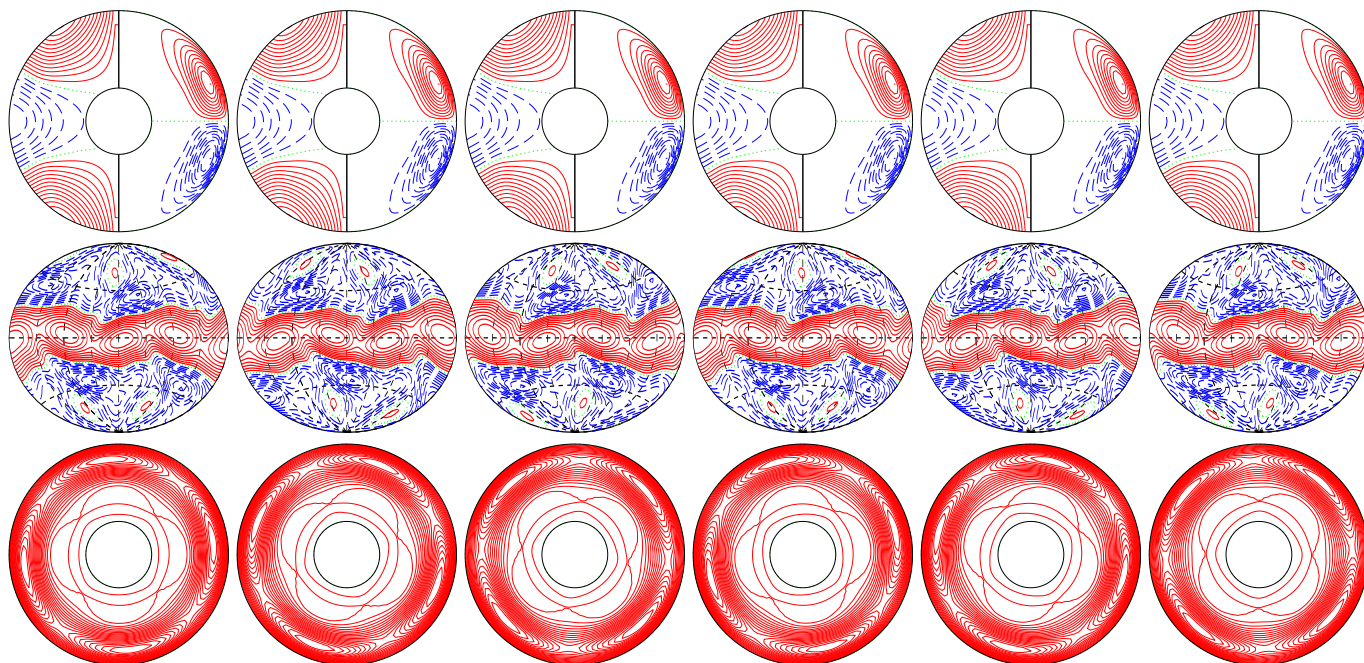
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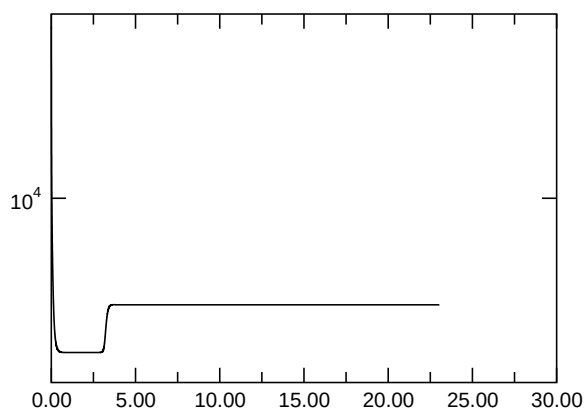
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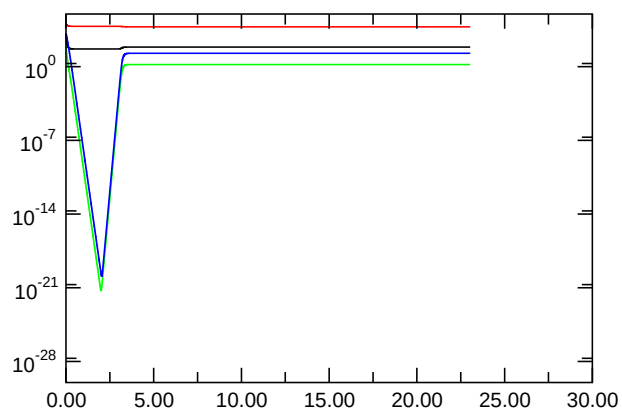
November 28, 2017



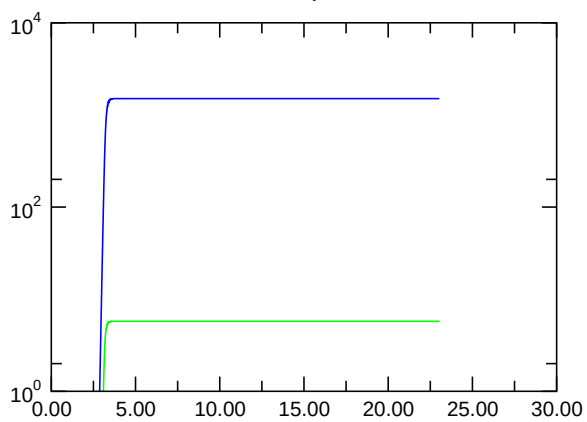
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 E_{kin}



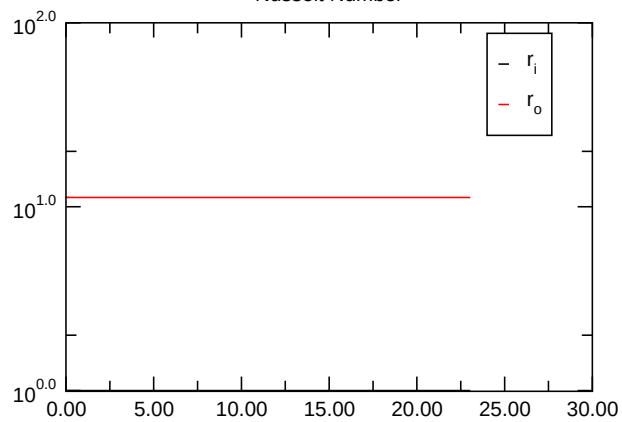
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$E_{\text{kin,asymm.}}$



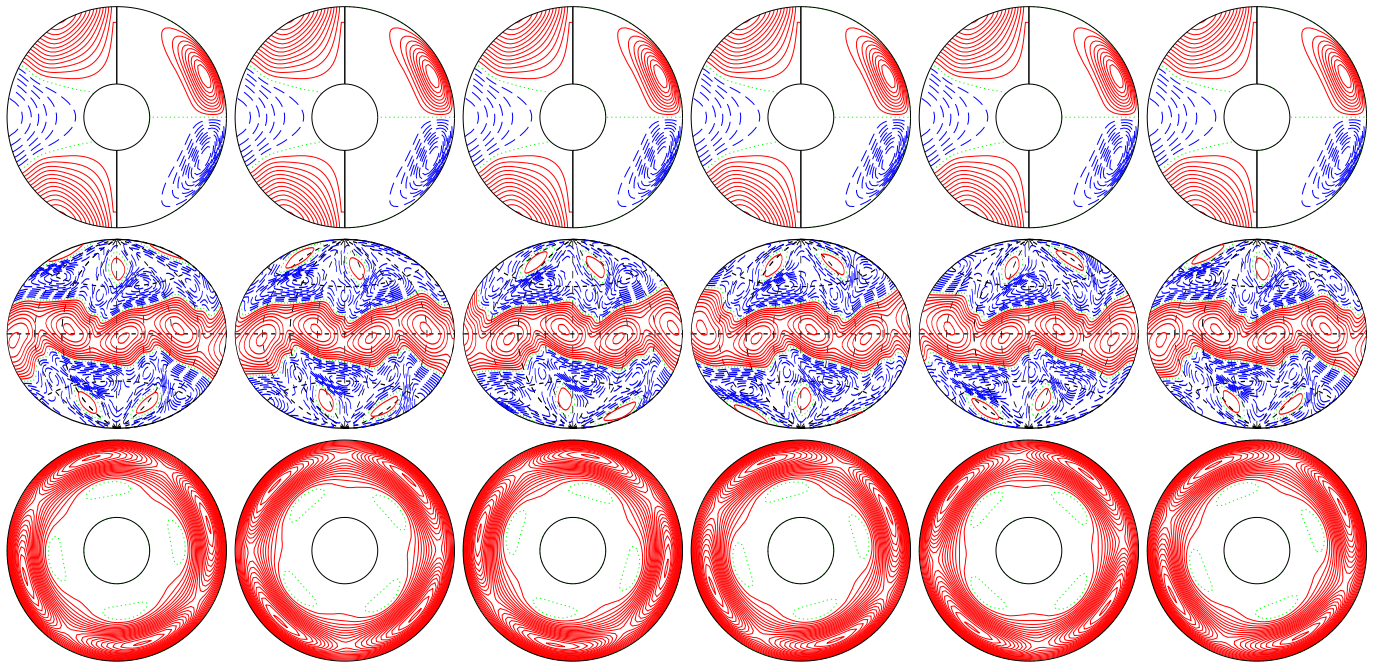
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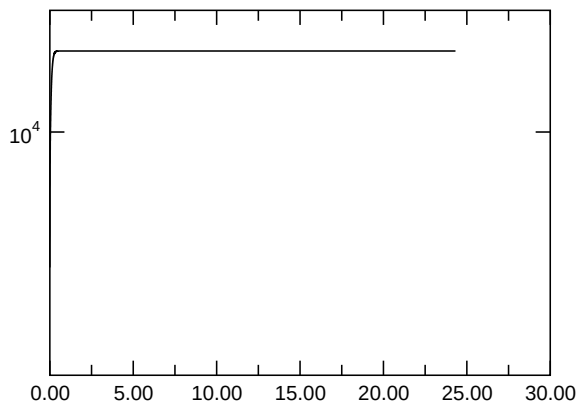
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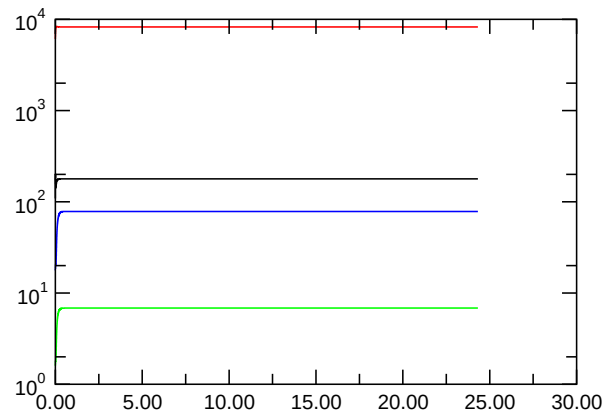
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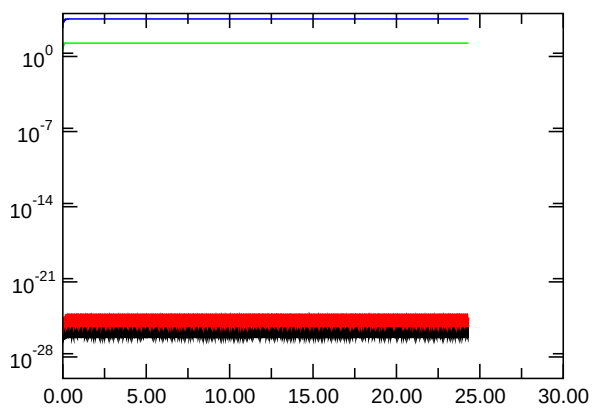
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 E_{kin}



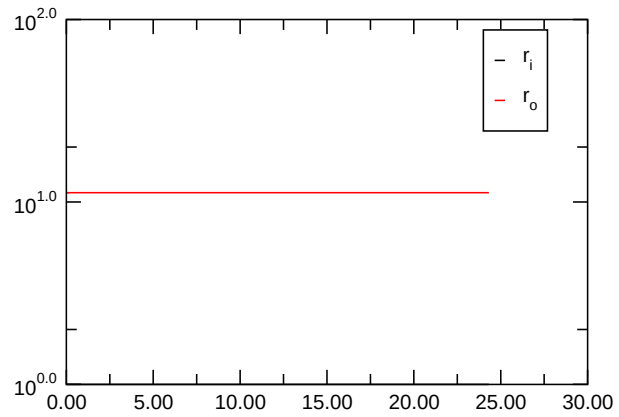
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$E_{\text{kin,asymm.}}$



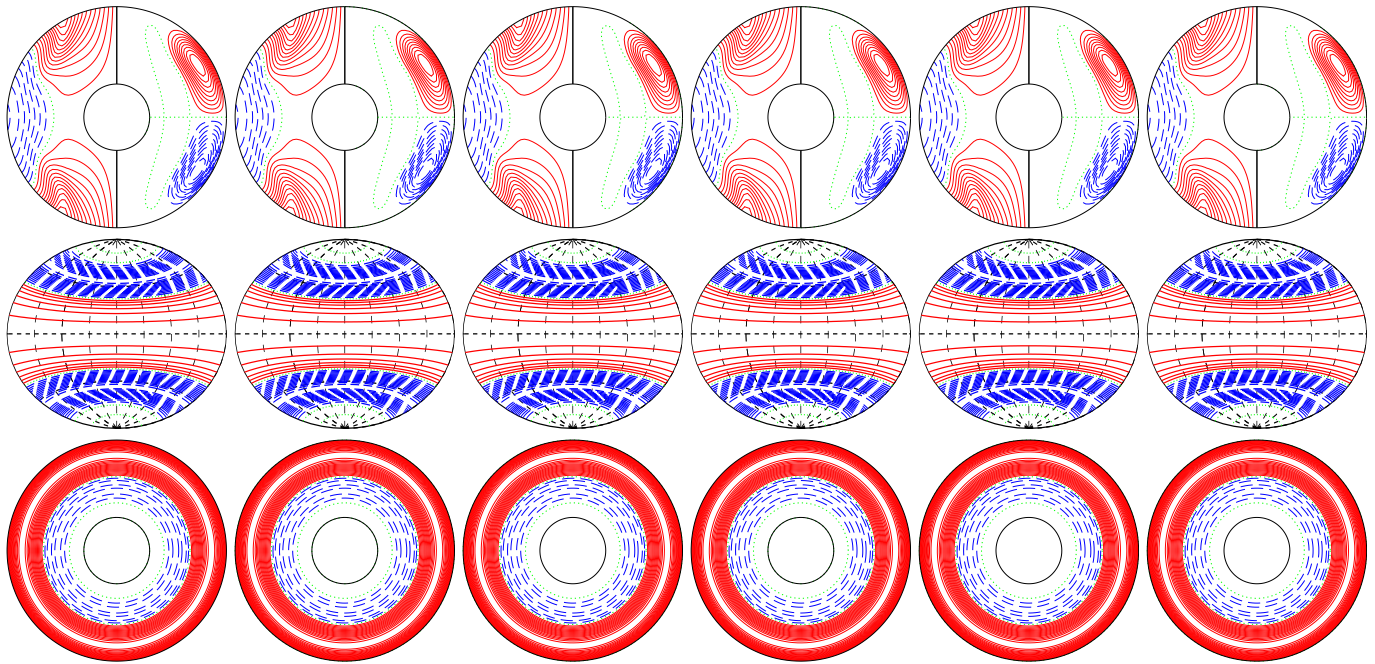
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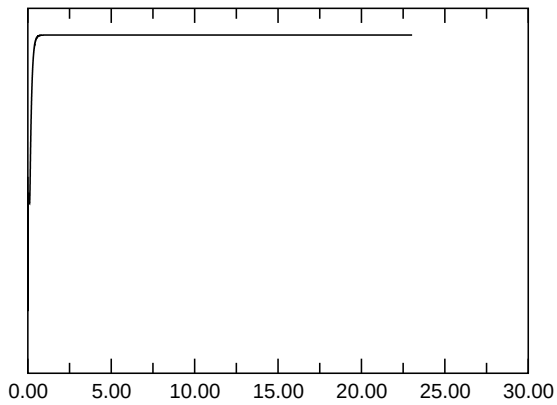
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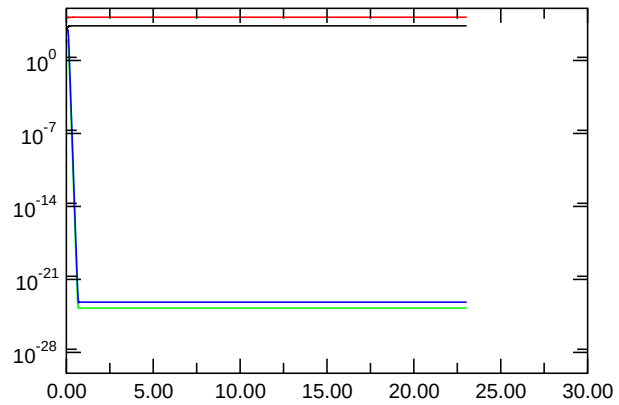
November 28, 2017



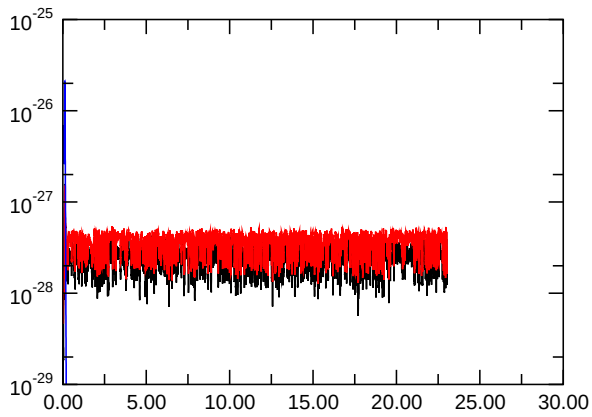
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 E_{kin}



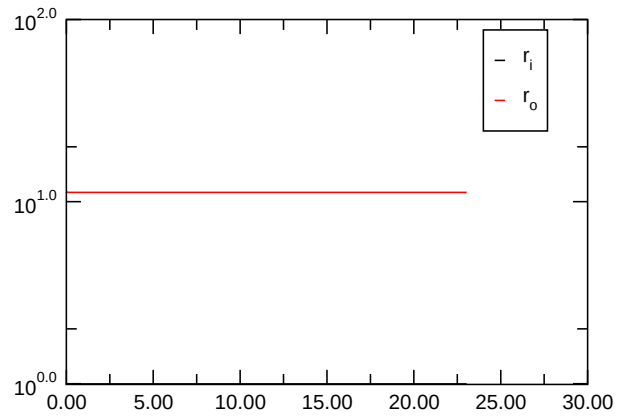
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$E_{\text{kin,asymm.}}$



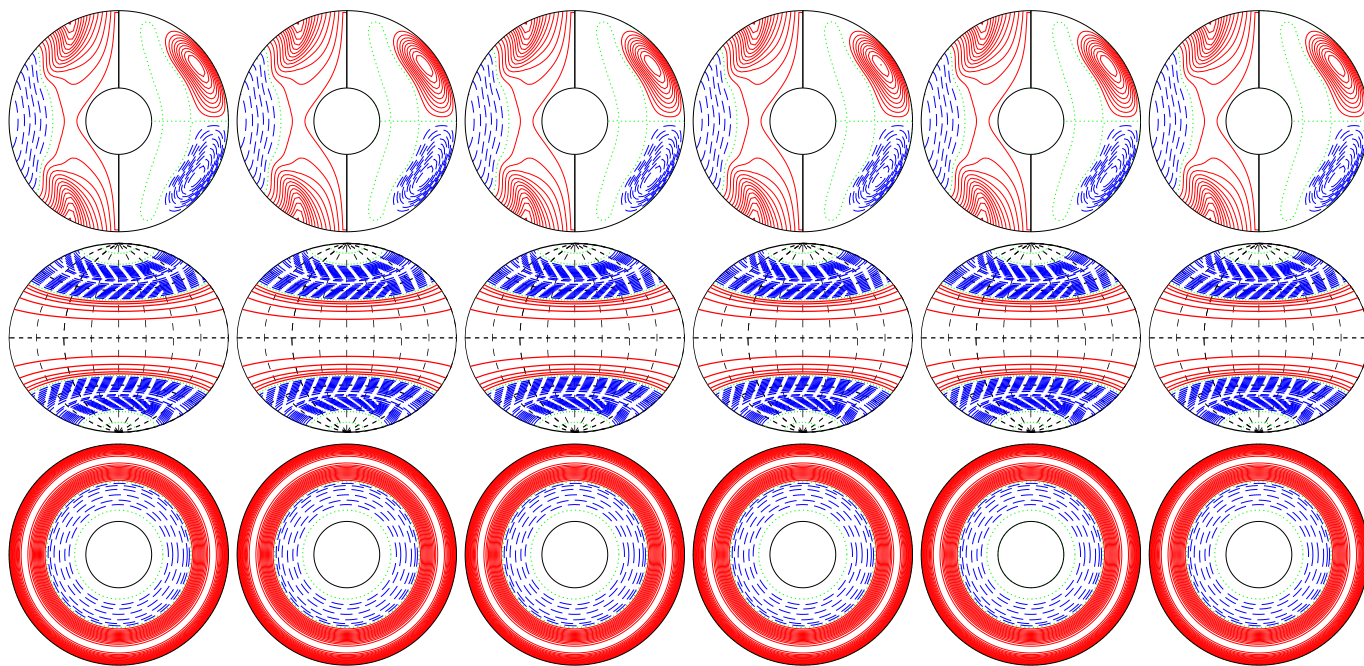
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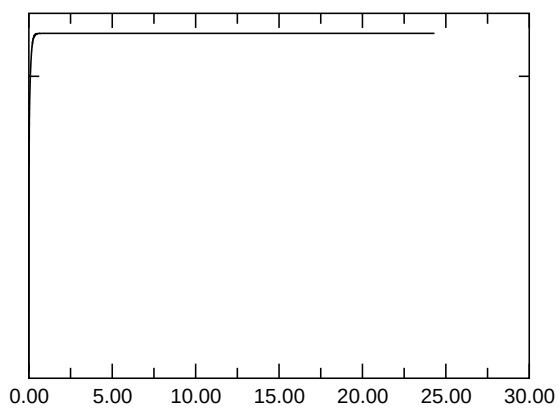
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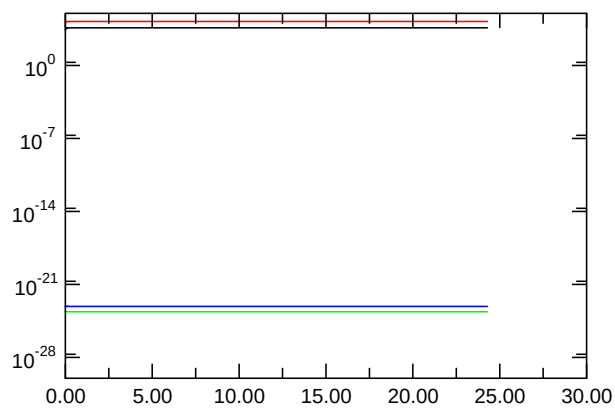
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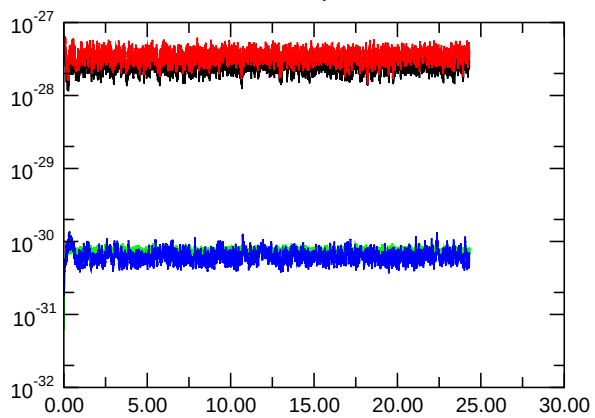
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 E_{kin}



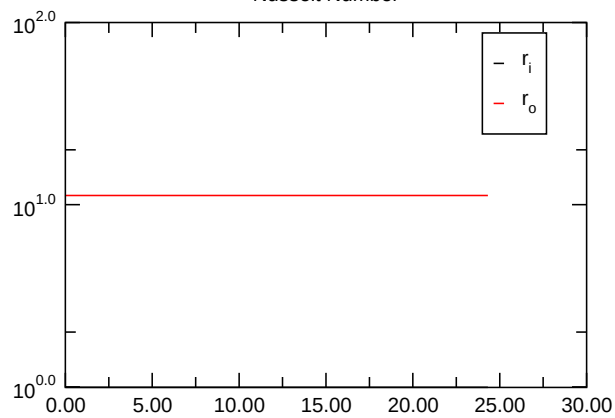
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$E_{\text{kin,asymm.}}$



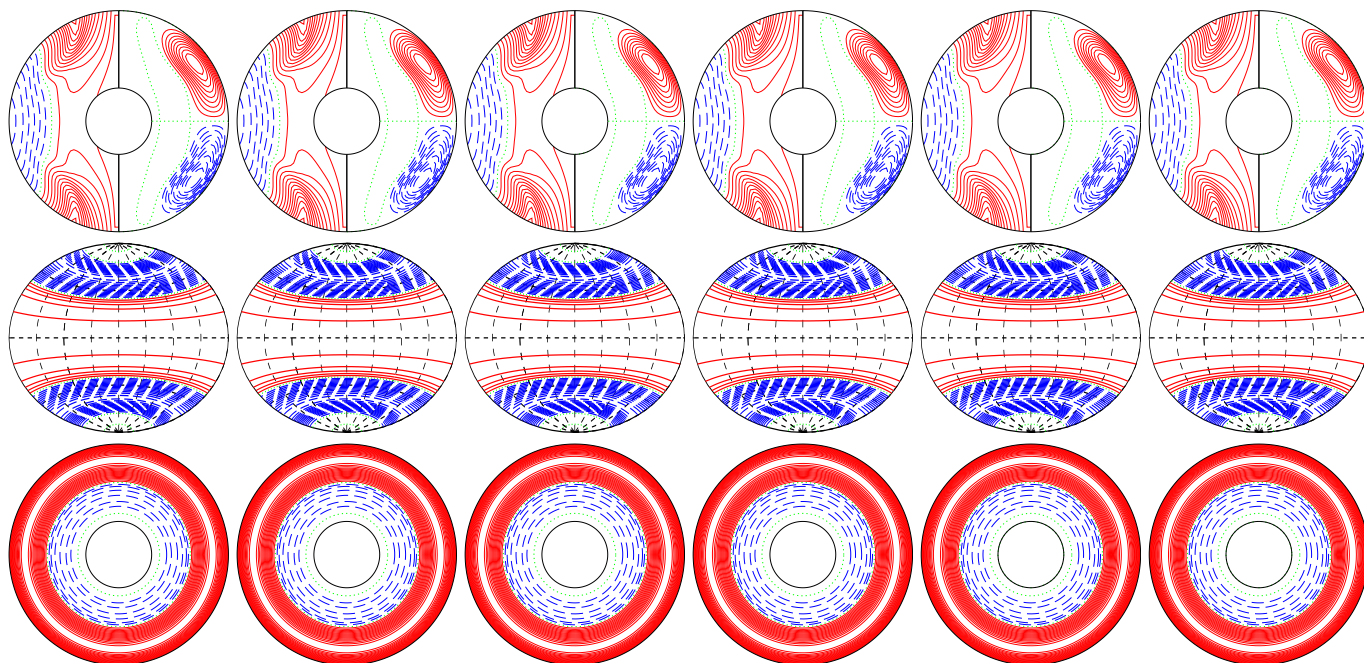
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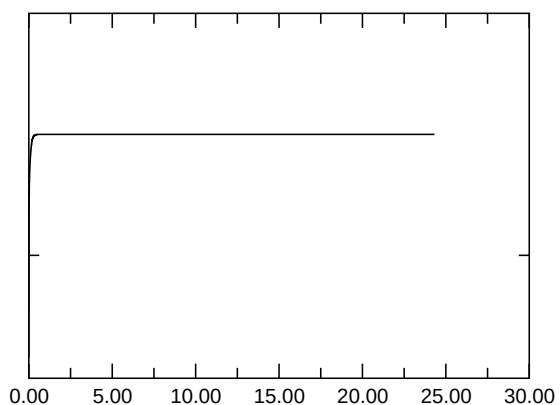
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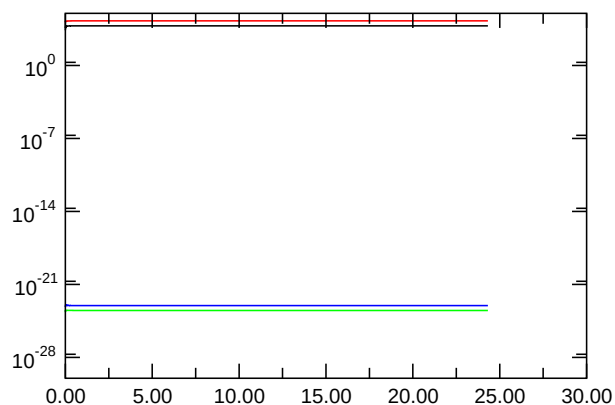
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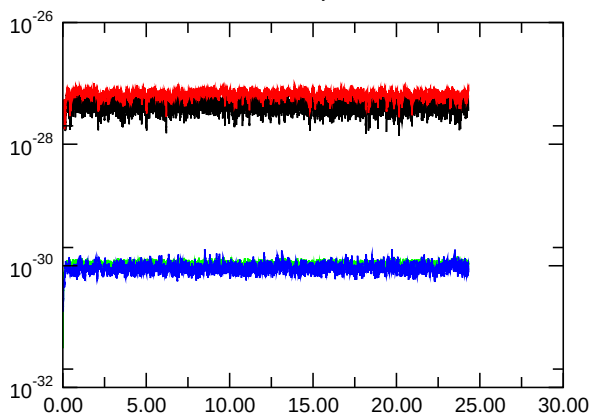
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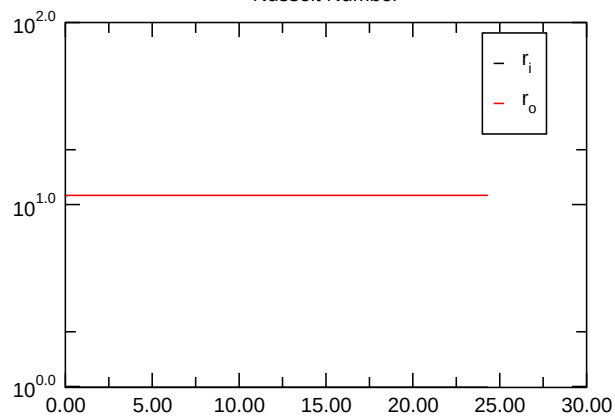
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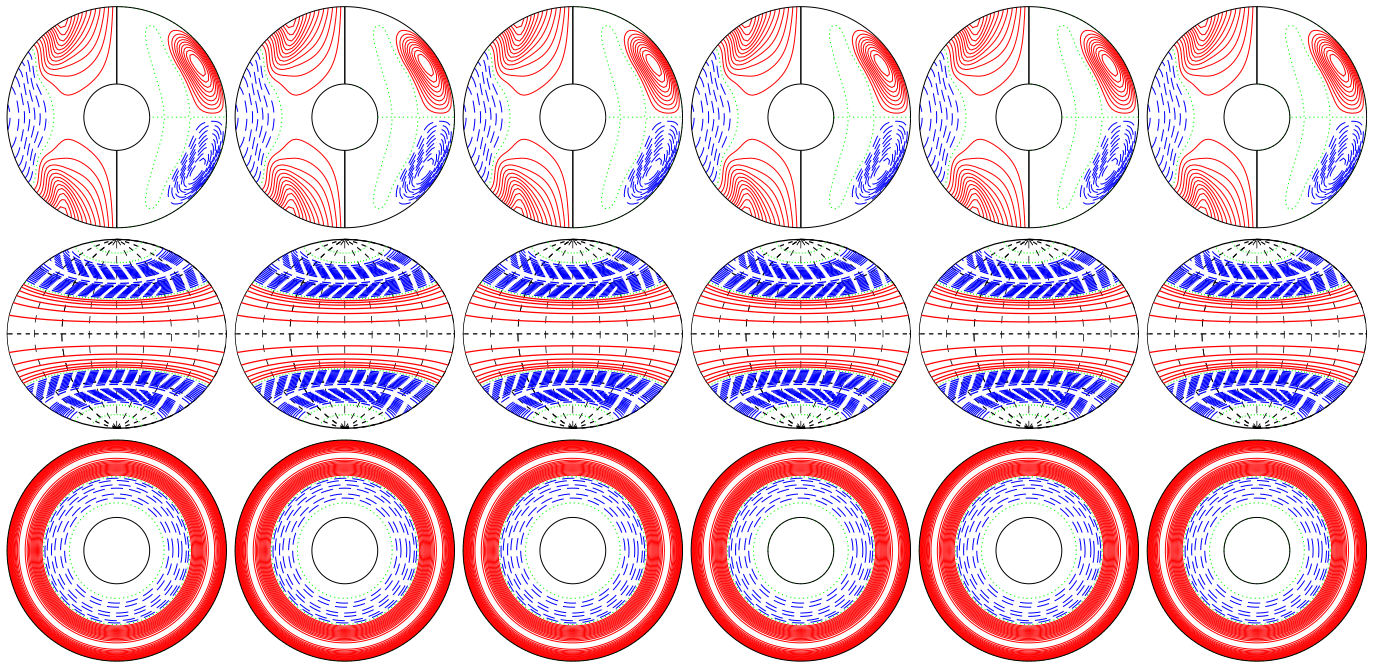


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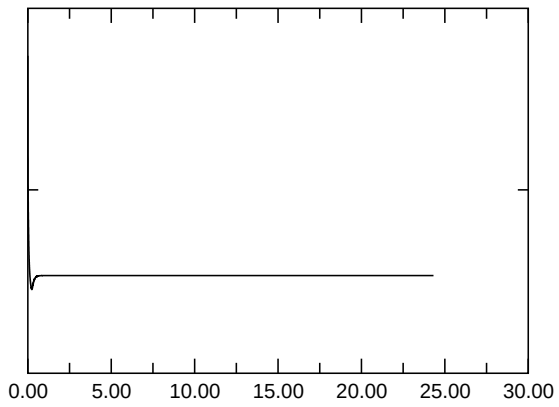


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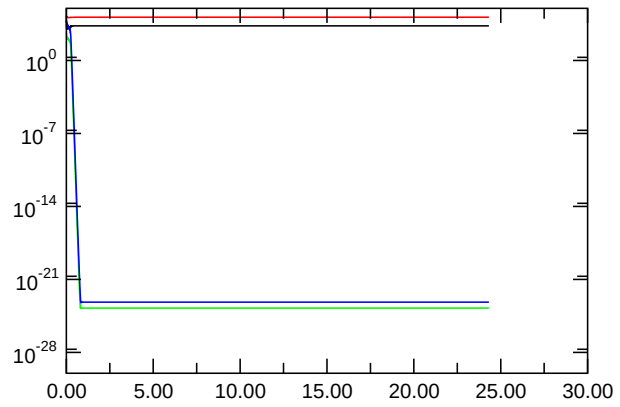
November 28, 2017



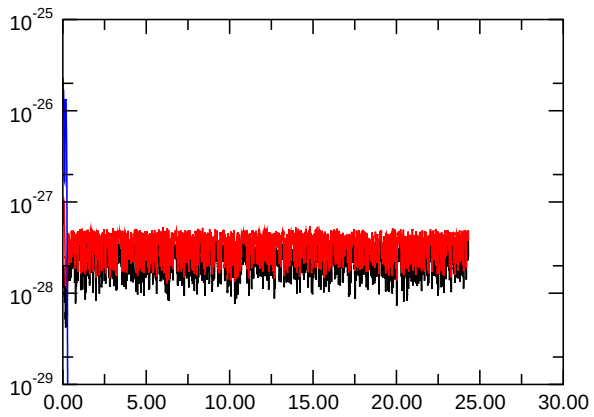
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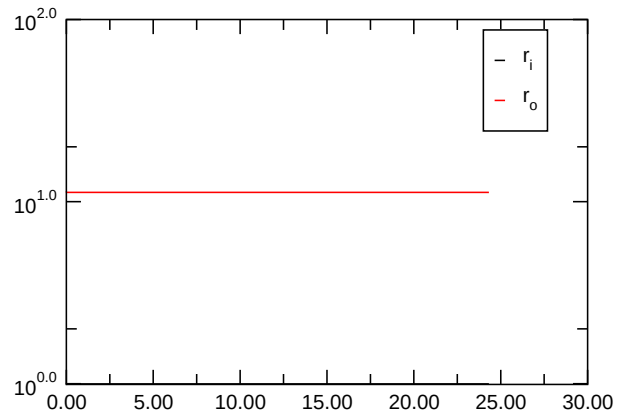
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$E_{\text{kin,asymm.}}$



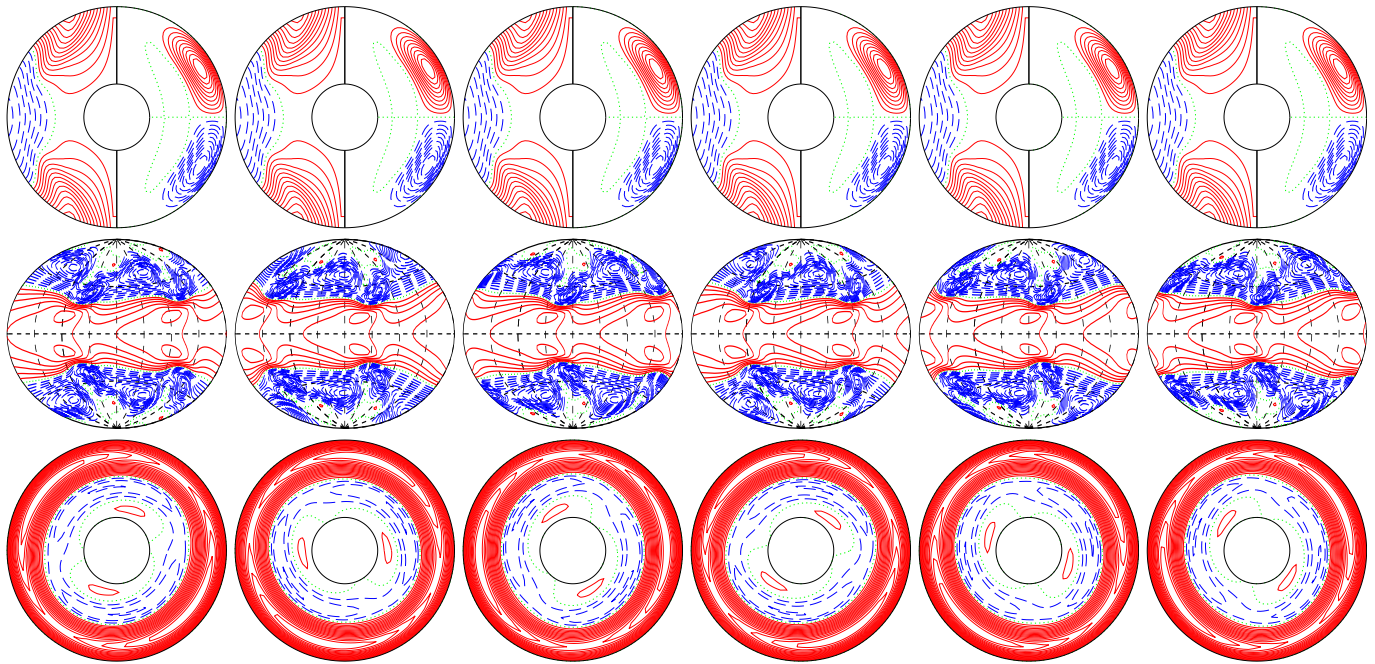
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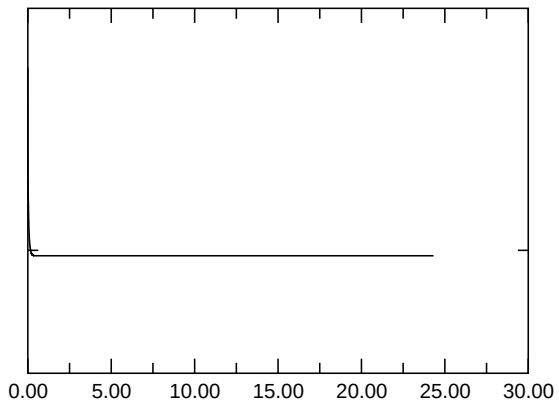
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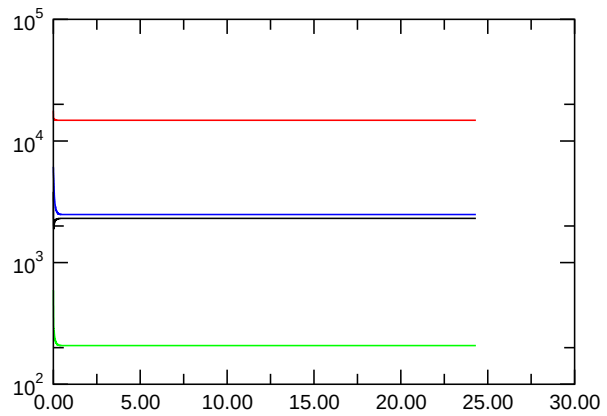
November 28, 2017



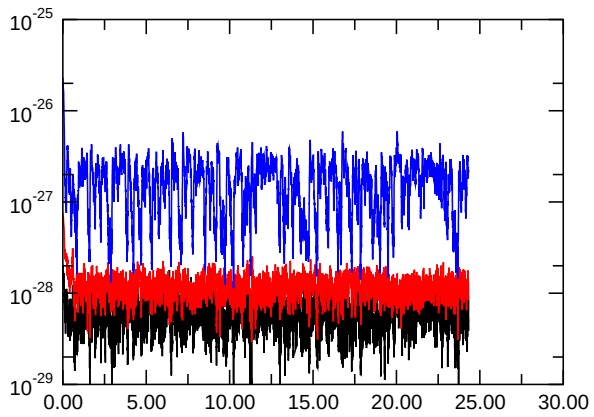
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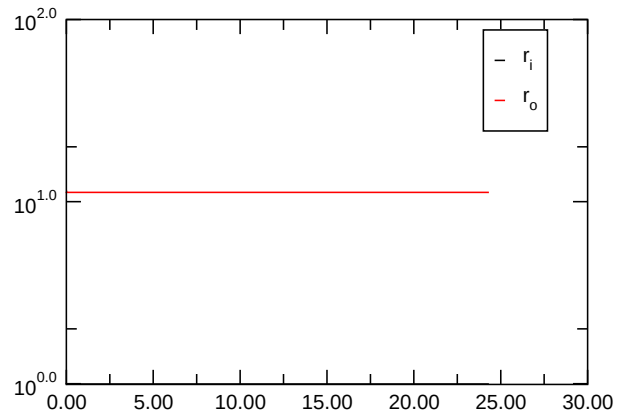
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$E_{\text{kin,asymm.}}$

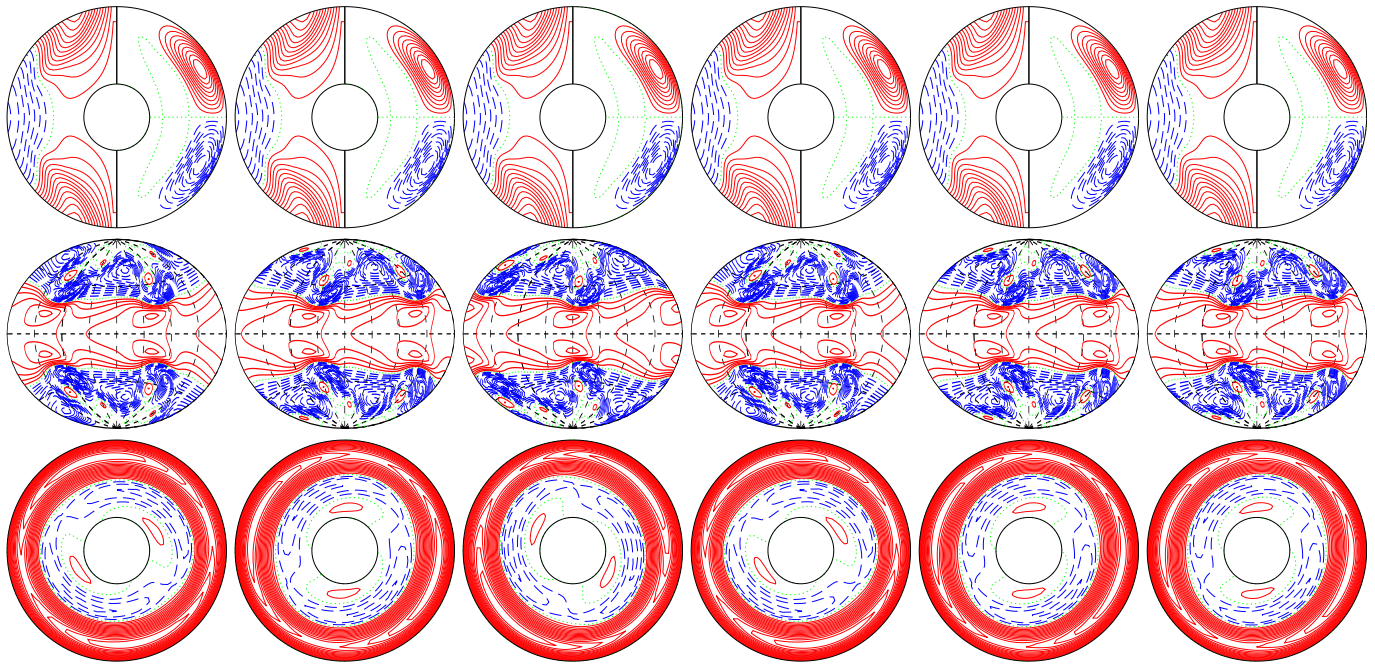


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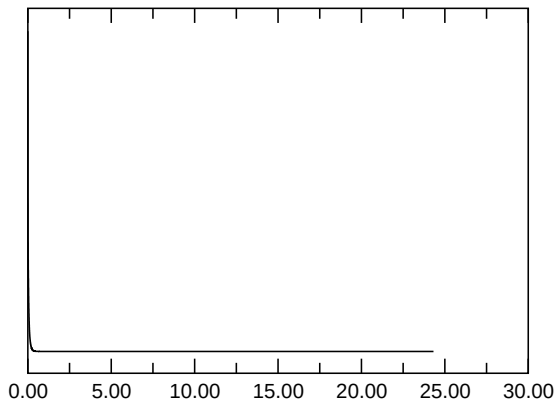


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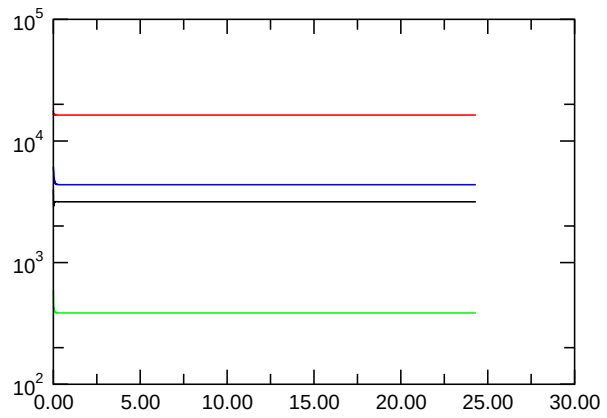
November 28, 2017



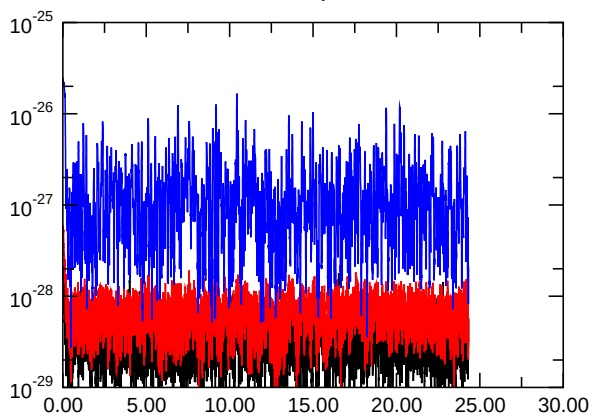
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 E_{kin}



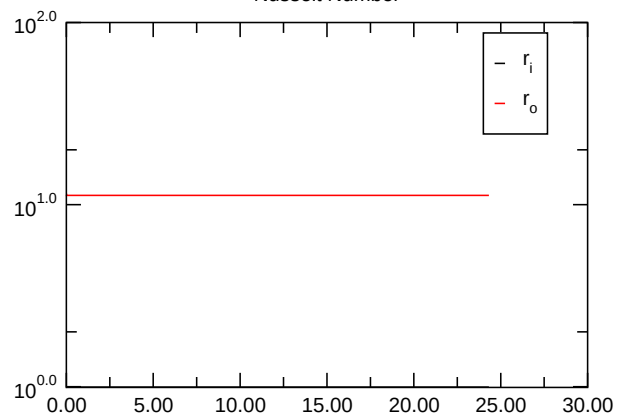
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$E_{\text{kin,asymm.}}$



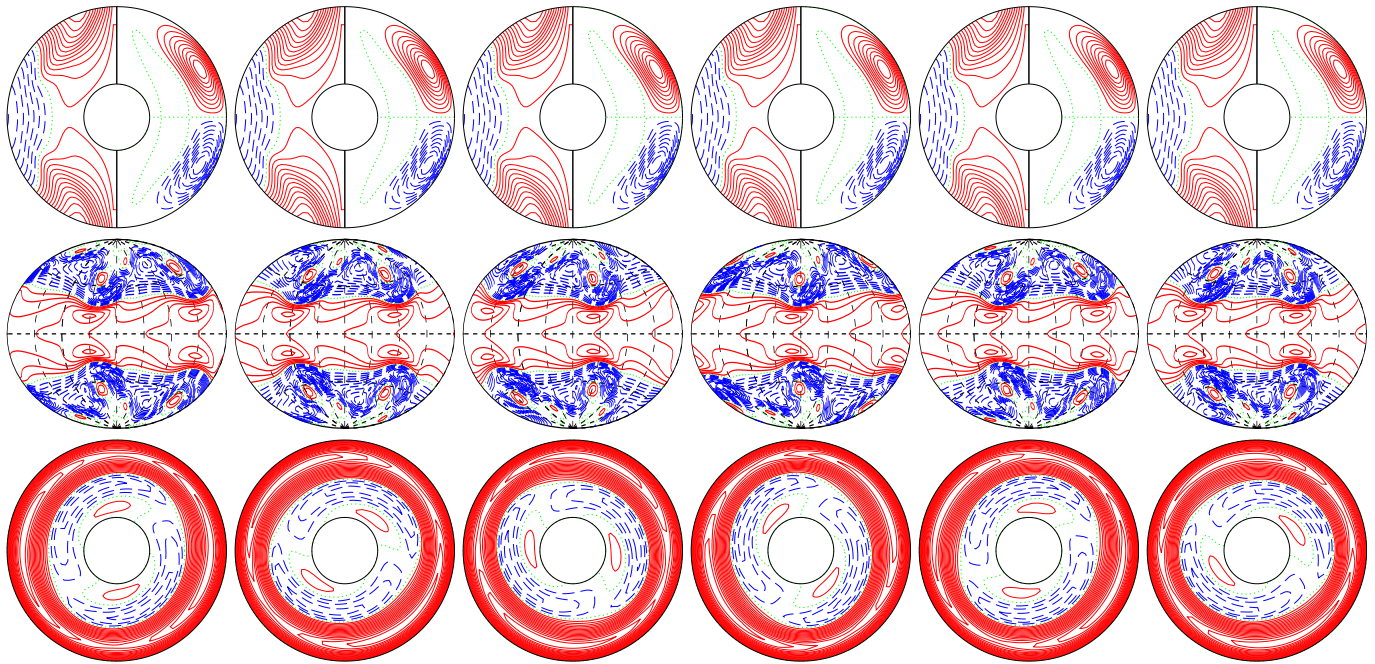
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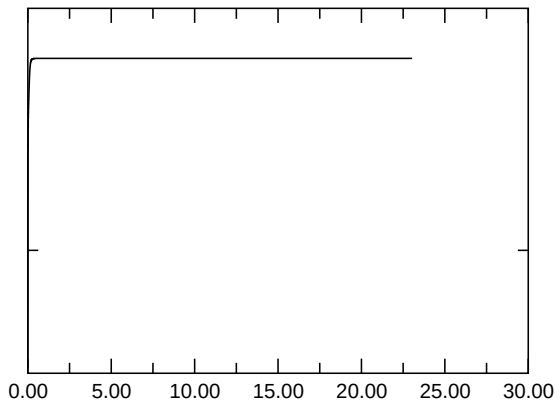
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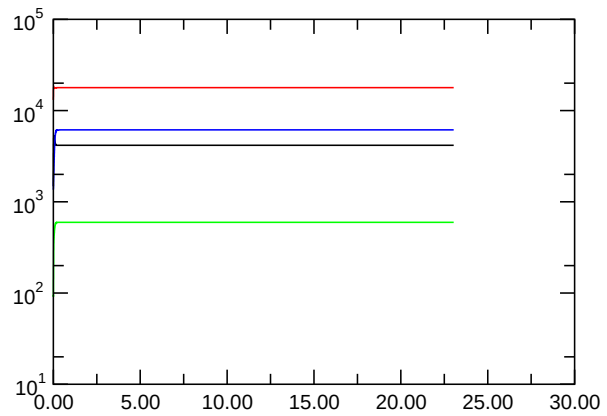
November 28, 2017



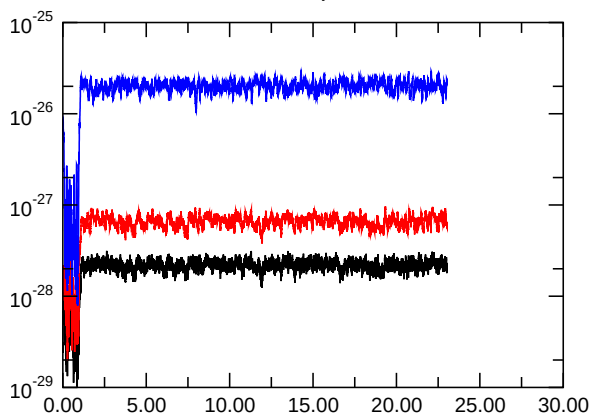
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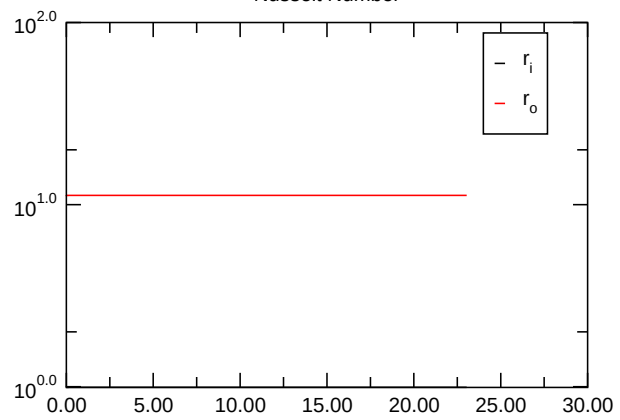
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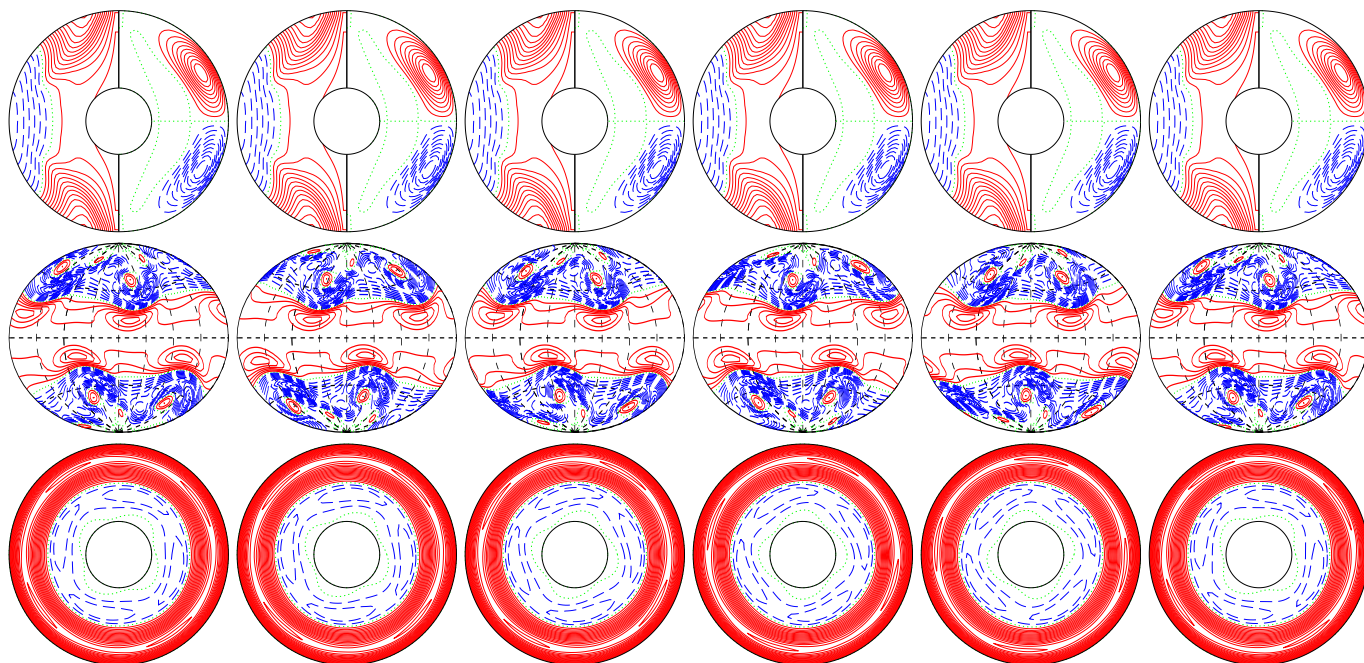
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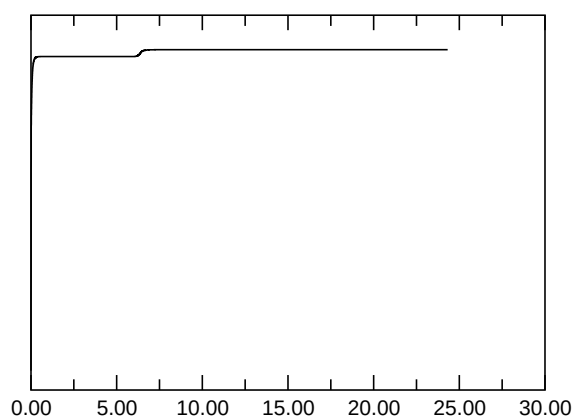
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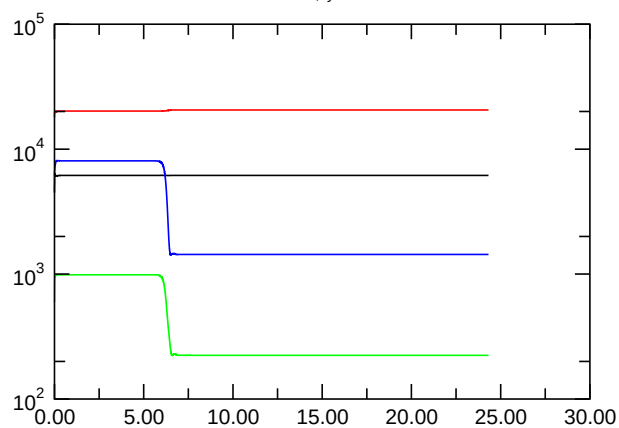
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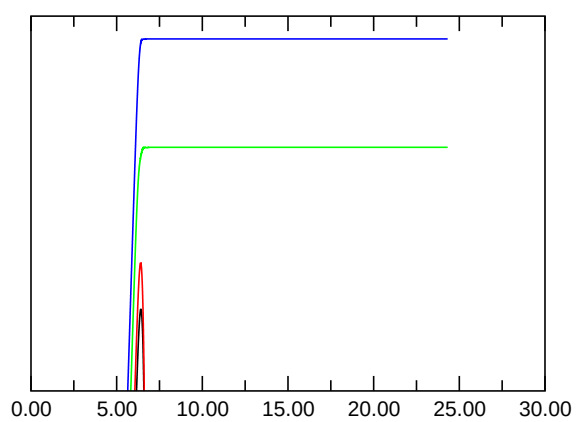
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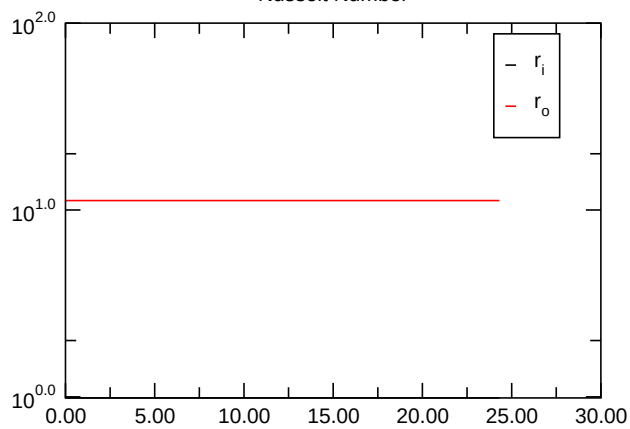
$E_{\text{kin, symm.}}$



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



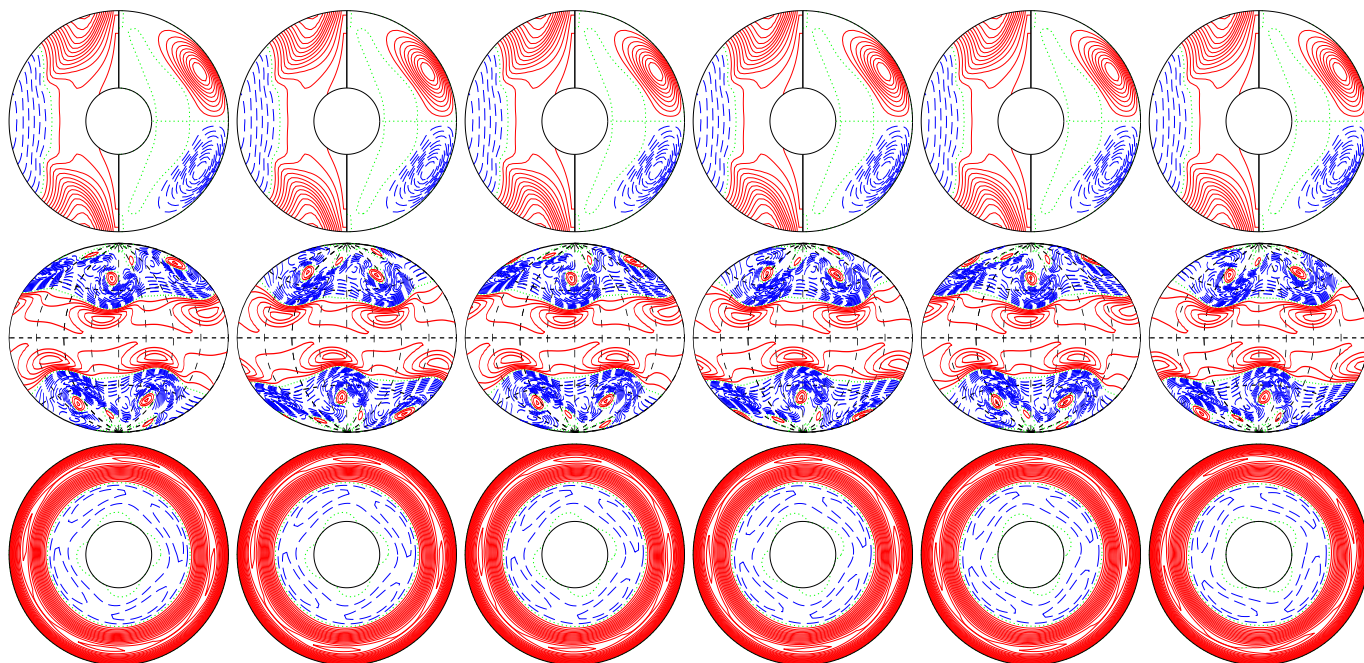
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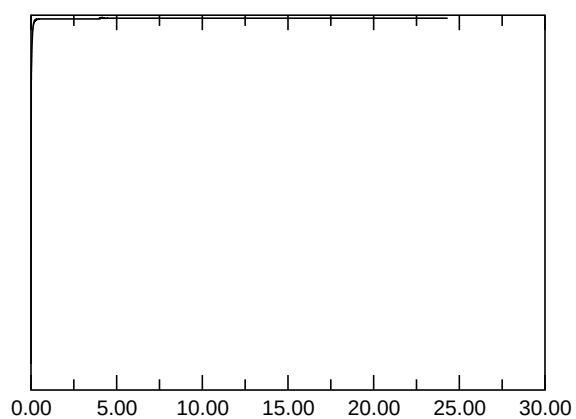
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November 28, 2017

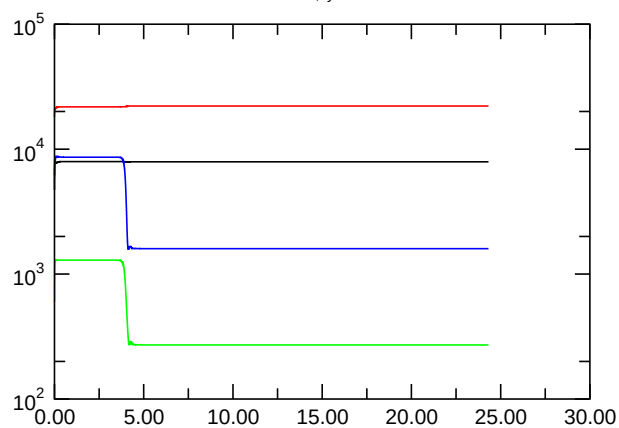
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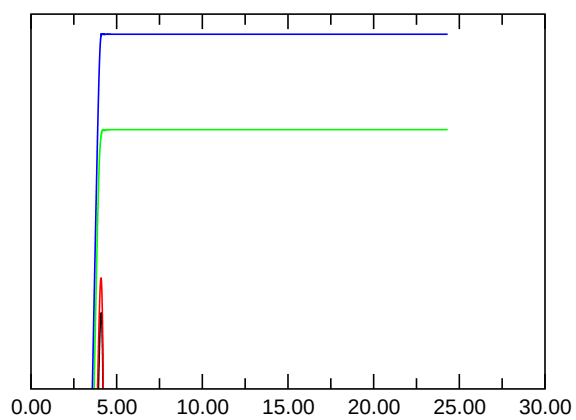
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 E_{kin}



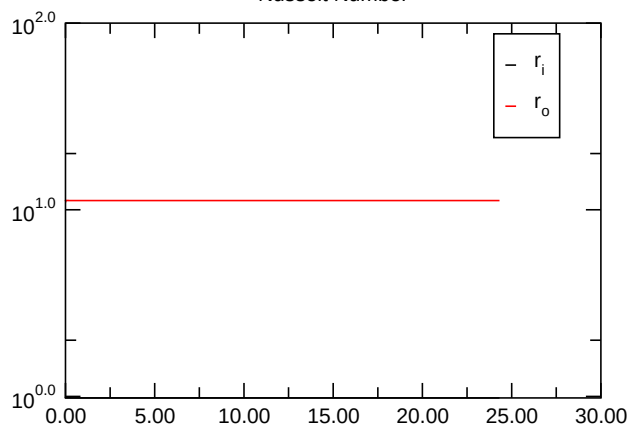
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$E_{\text{kin,asymm.}}$



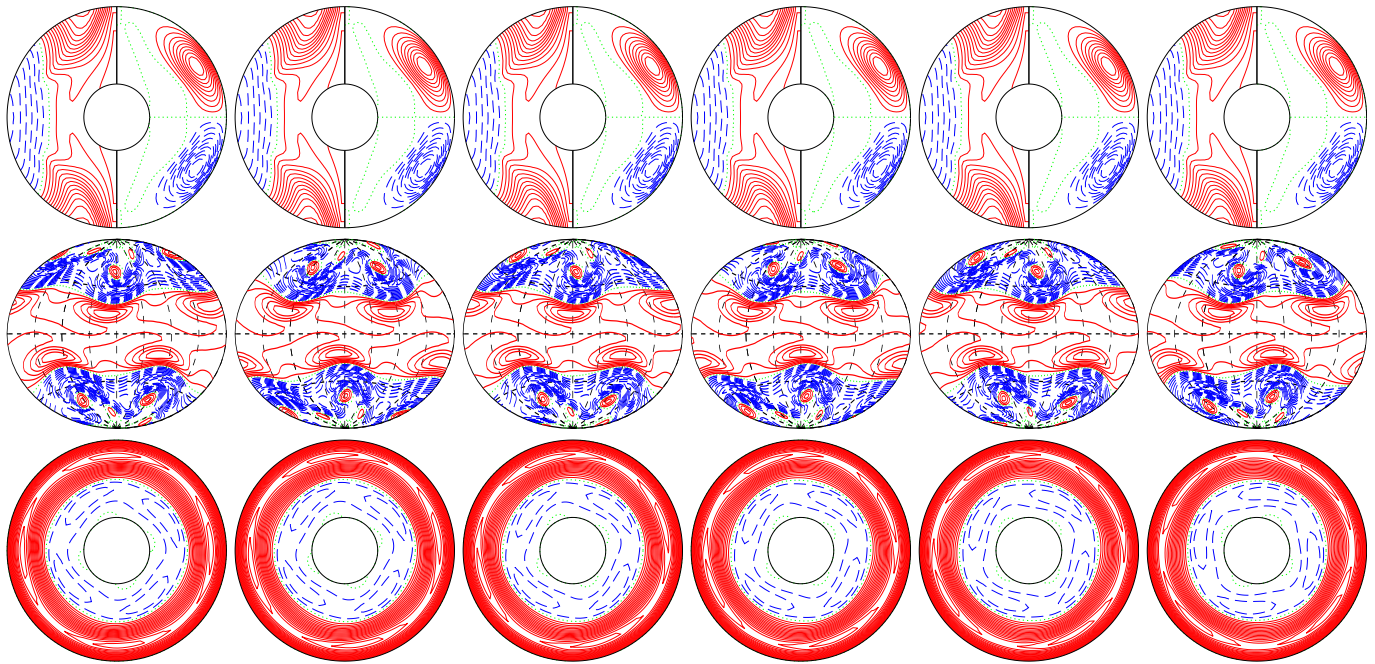
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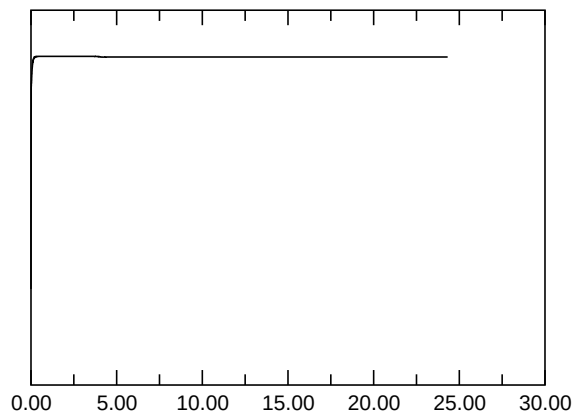
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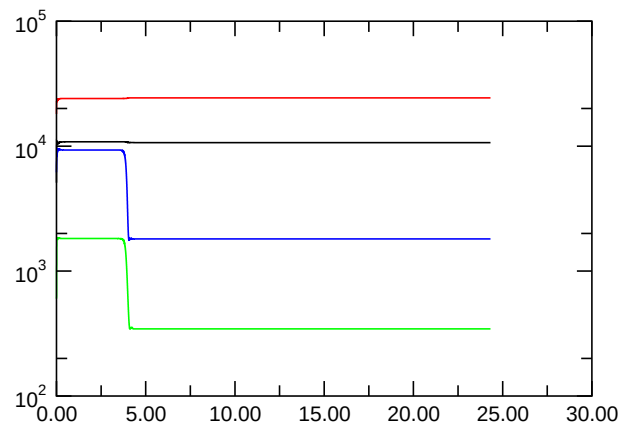
November 28, 2017



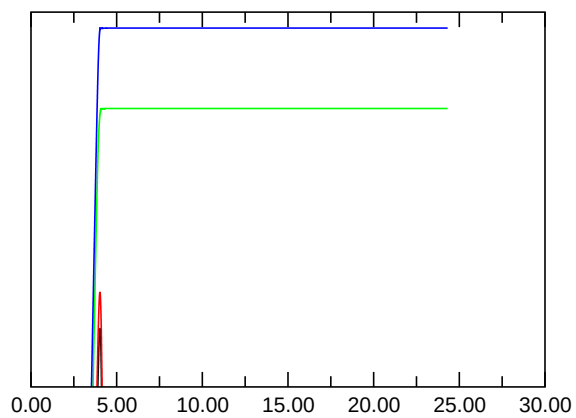
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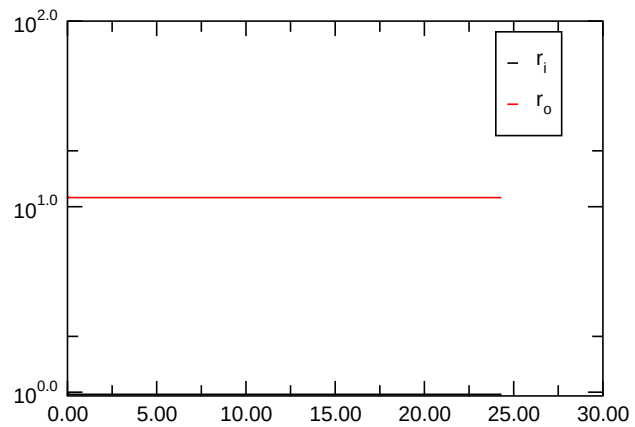
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$E_{\text{kin,asymm.}}$

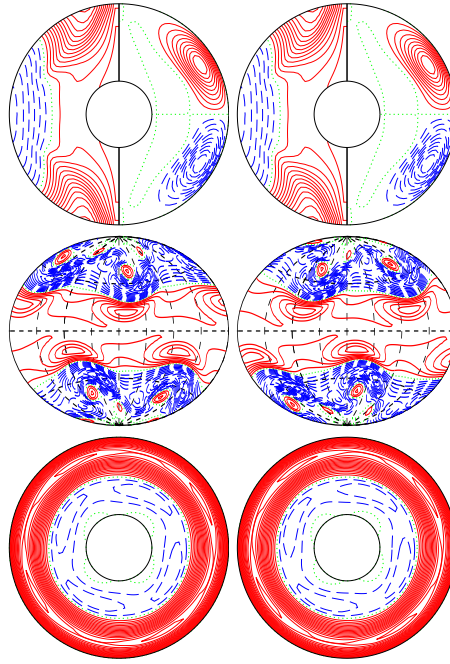


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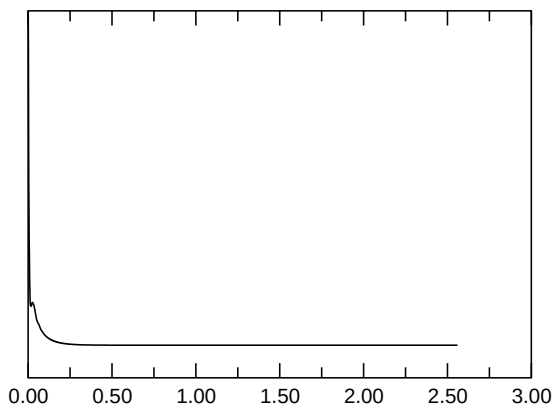


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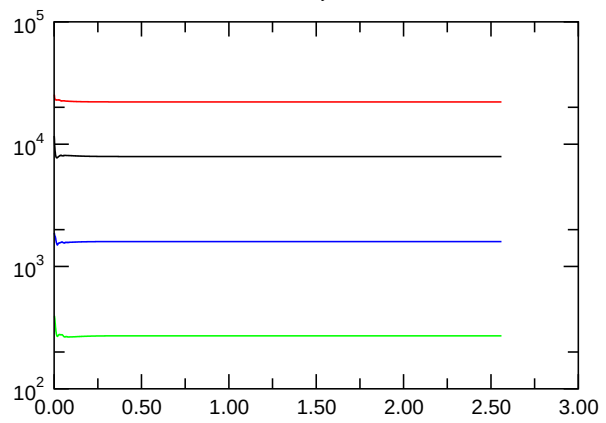
November 28, 2017



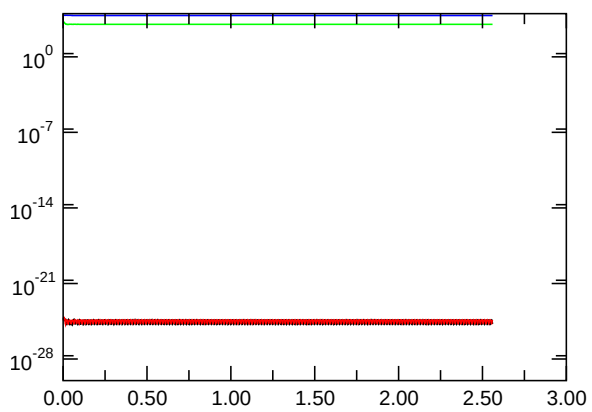
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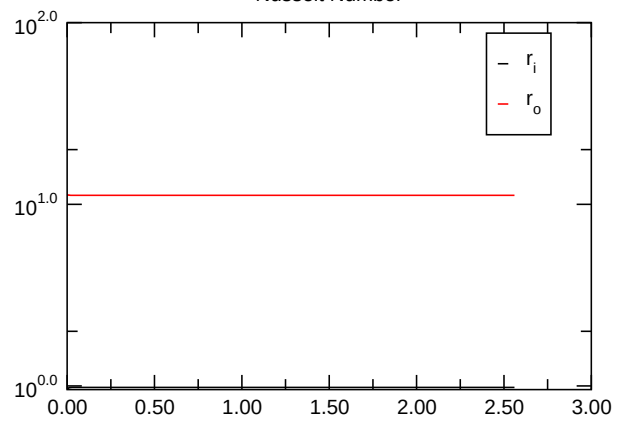
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$E_{\text{kin,asymm.}}$



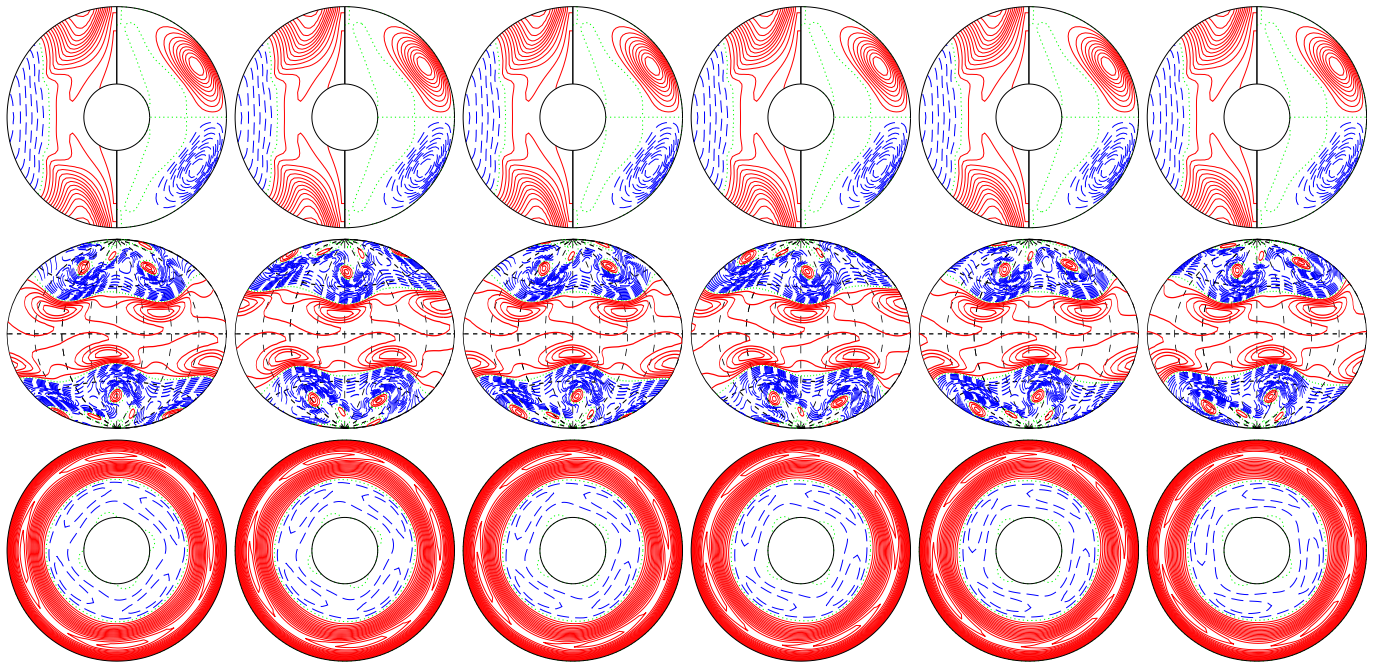
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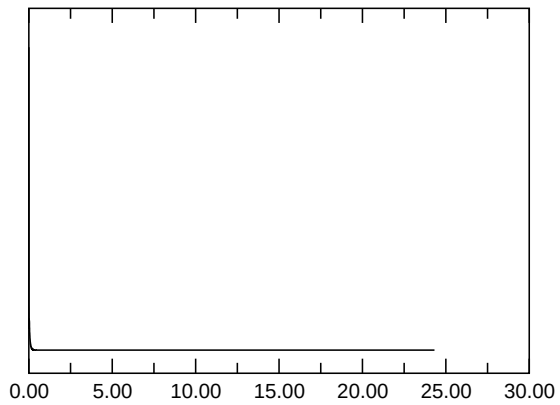
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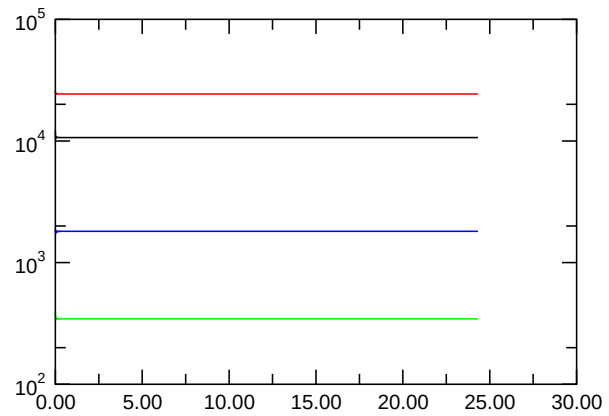
November 28, 2017



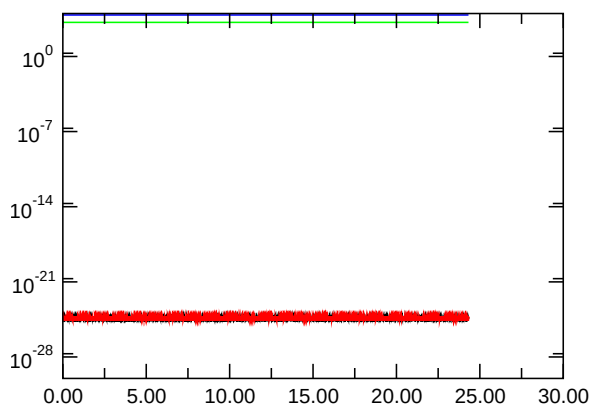
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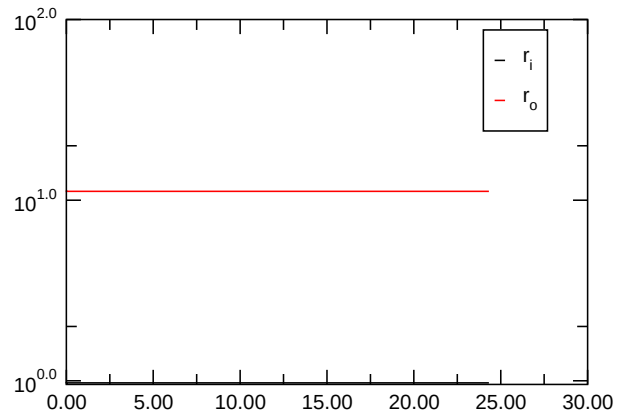
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$E_{\text{kin,asymm.}}$



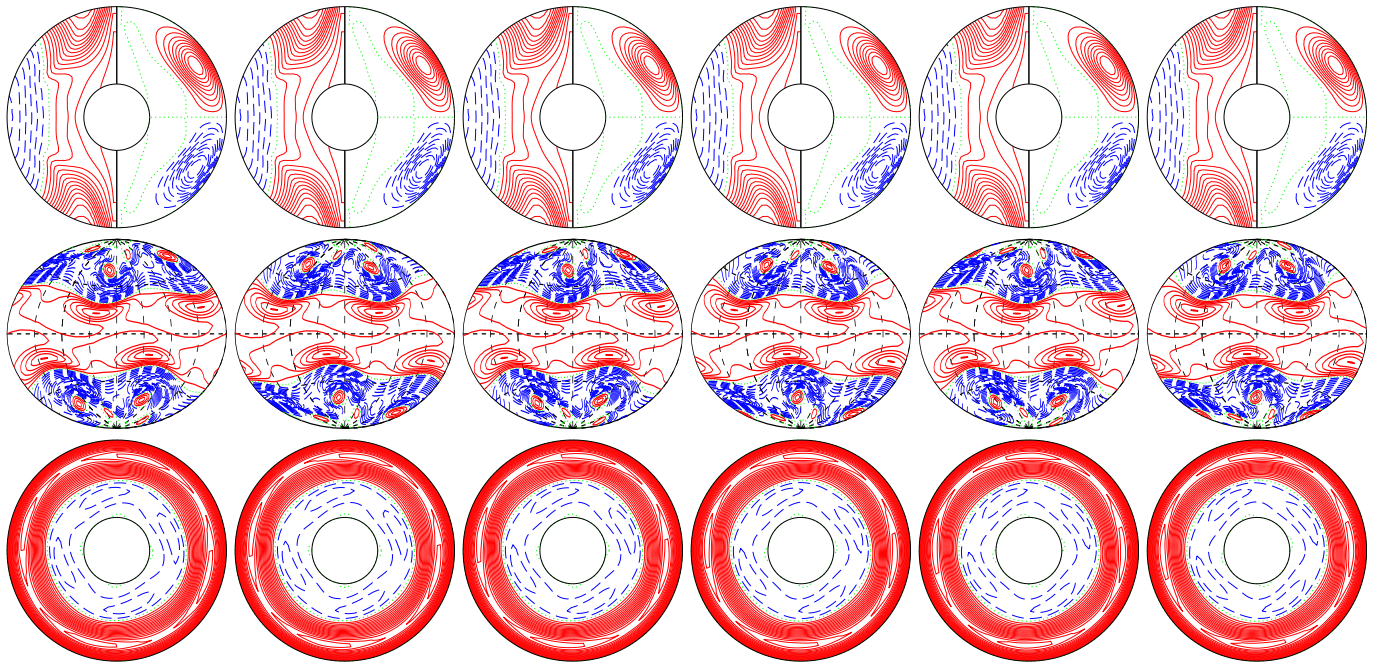
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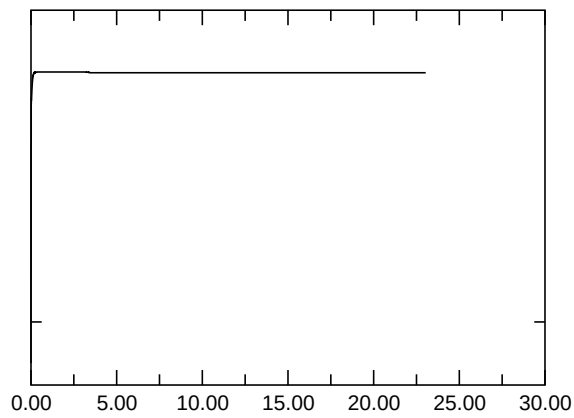
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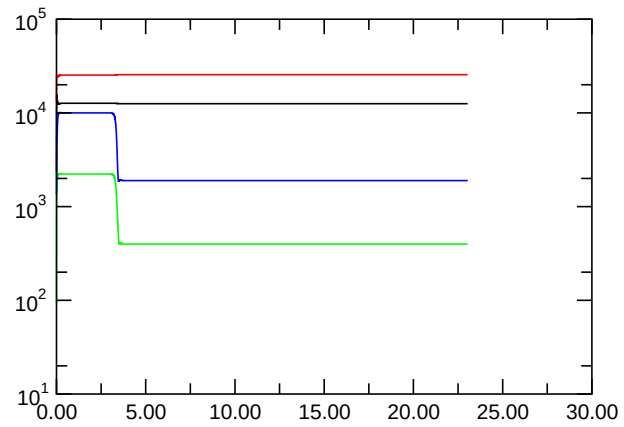
November 28, 2017



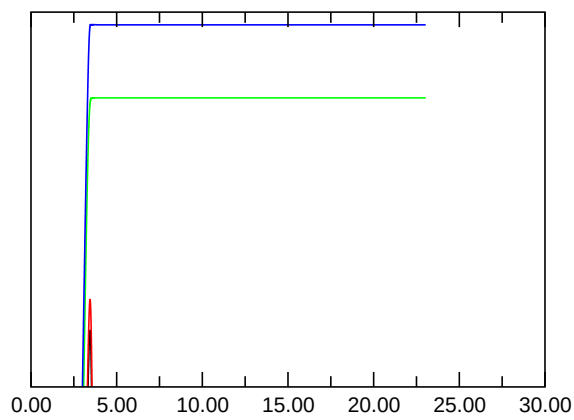
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 E_{kin}



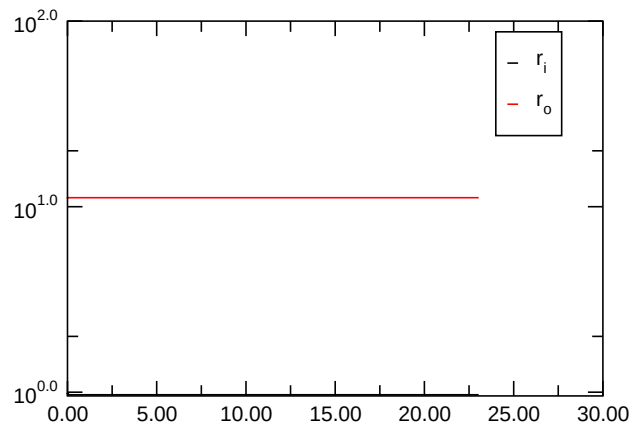
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$E_{\text{kin,asymm.}}$



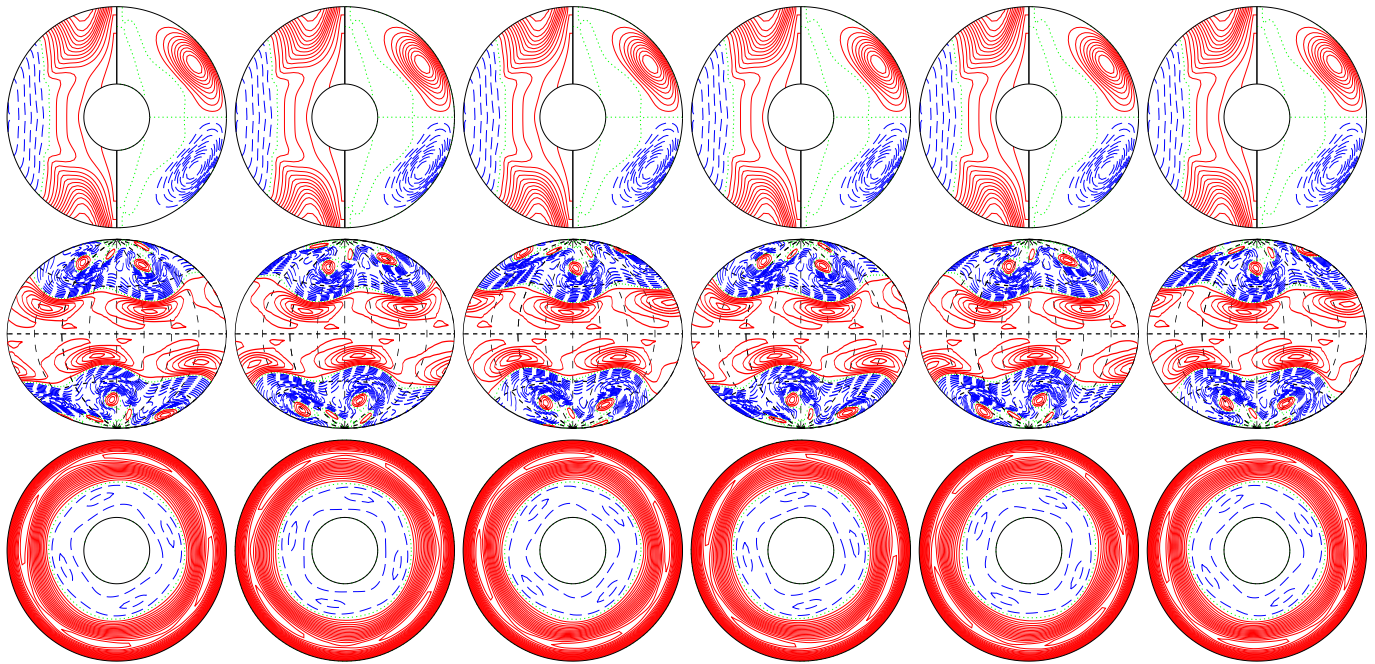
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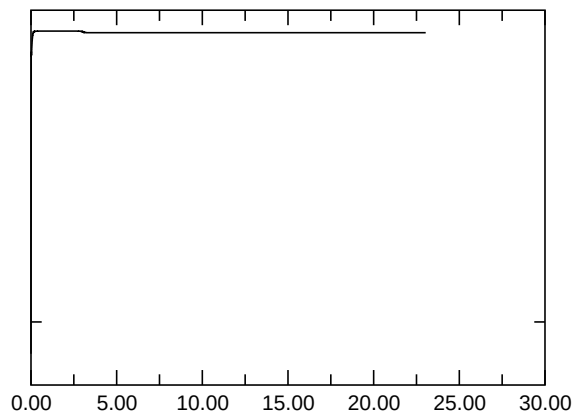
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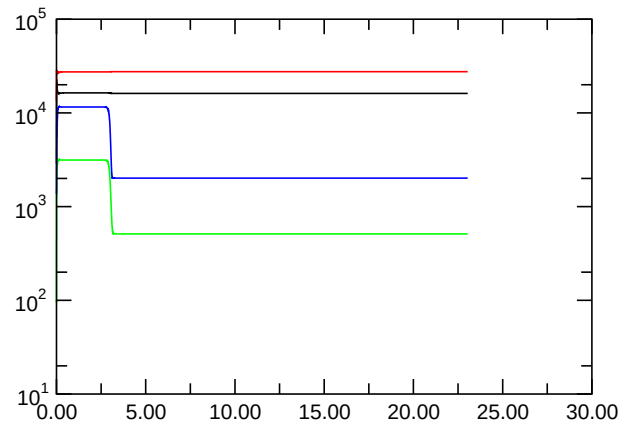
November 28, 2017



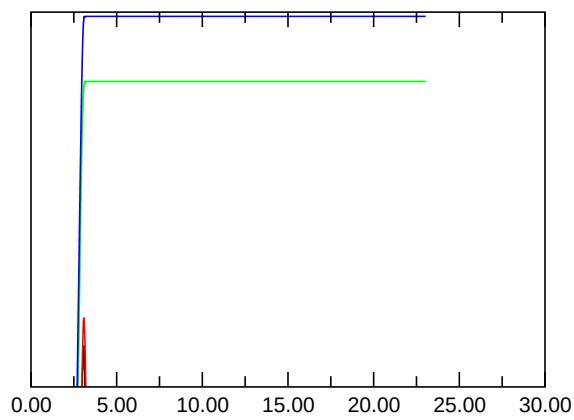
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 E_{kin}



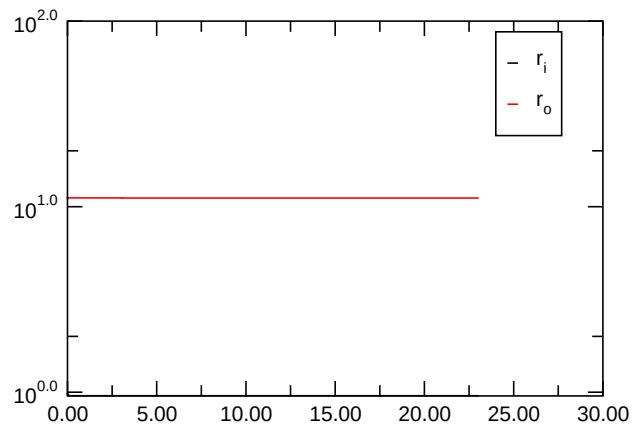
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$E_{\text{kin,asymm.}}$



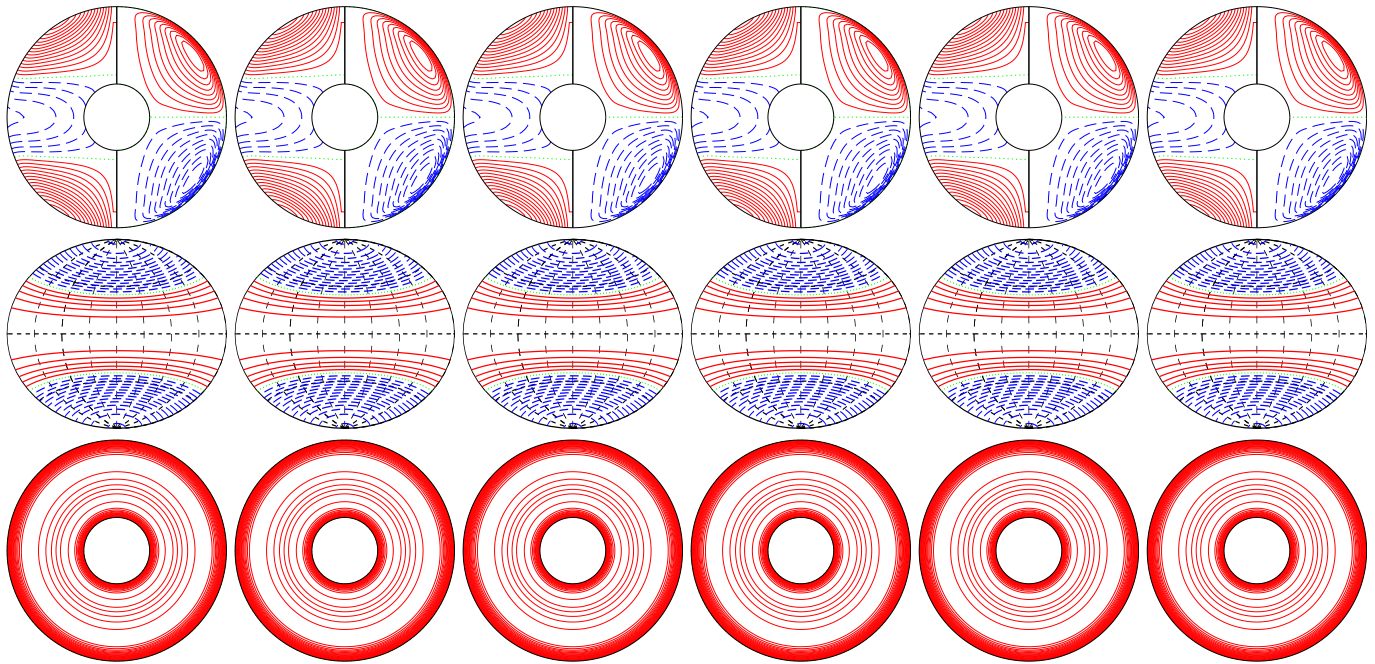
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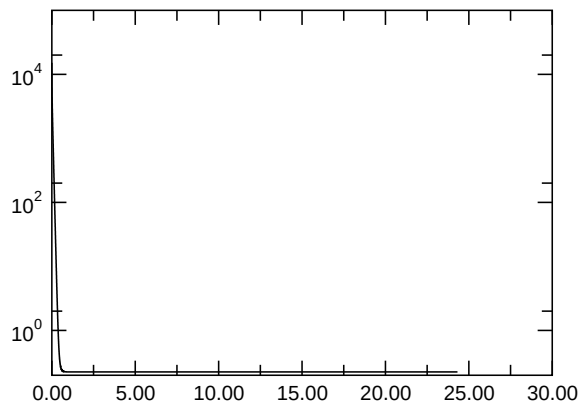
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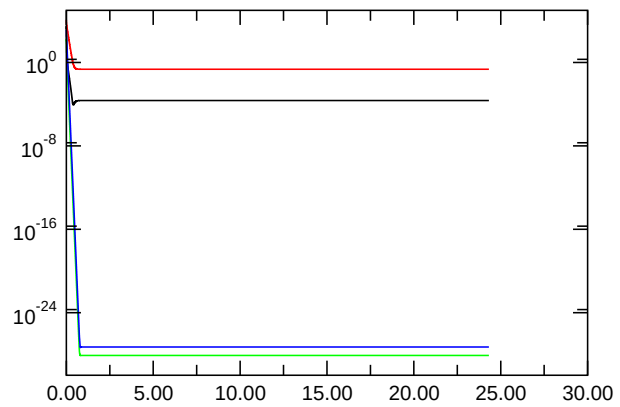
November 28, 2017



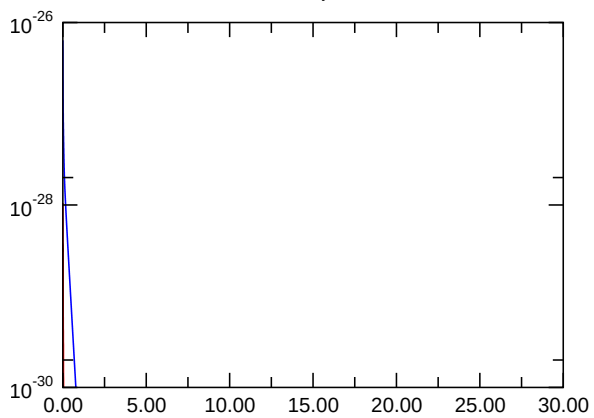
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 E_{kin}



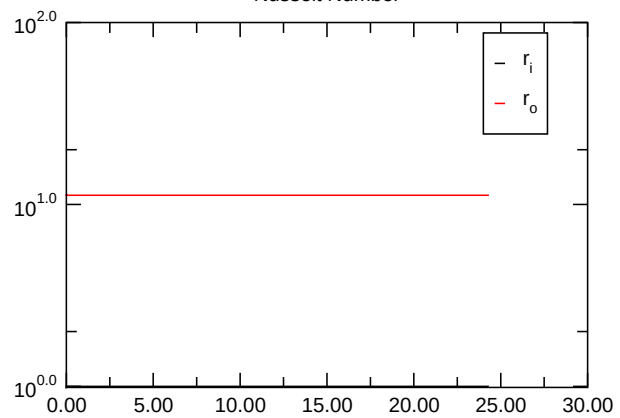
$E_{\text{kin, symm.}}$



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



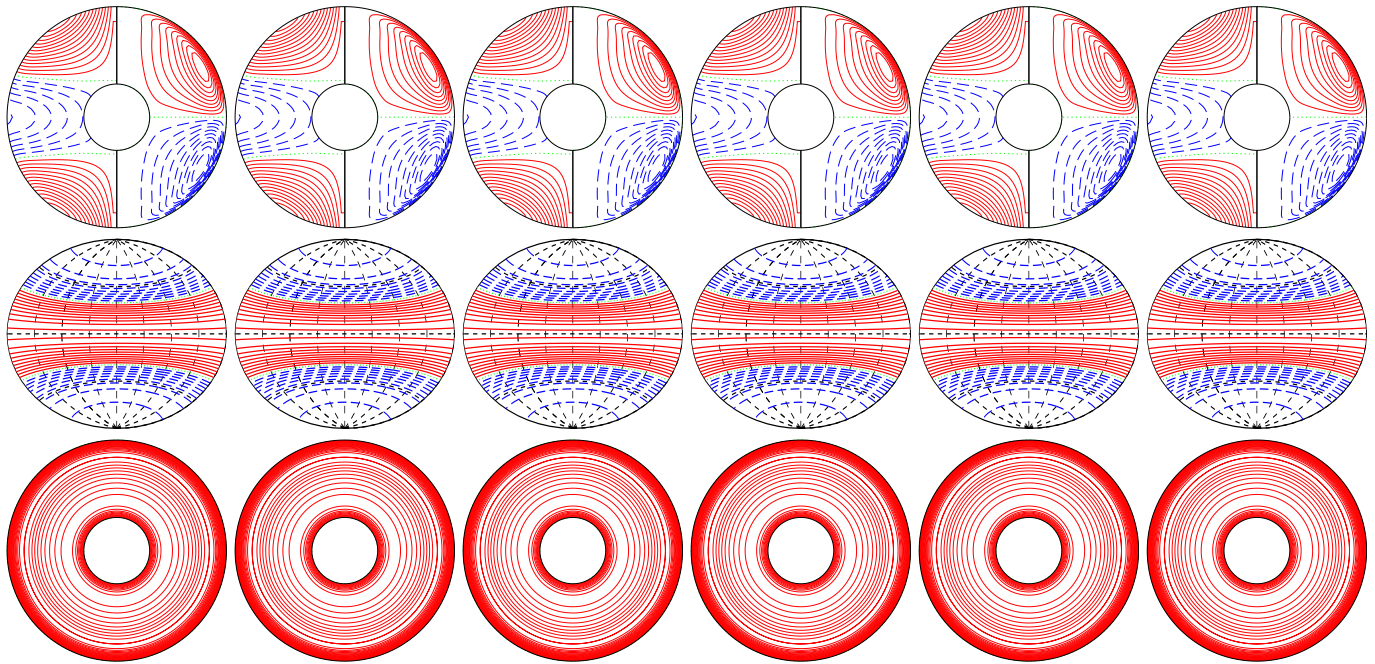
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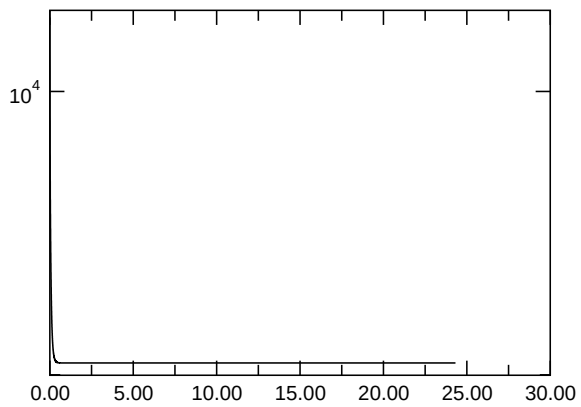
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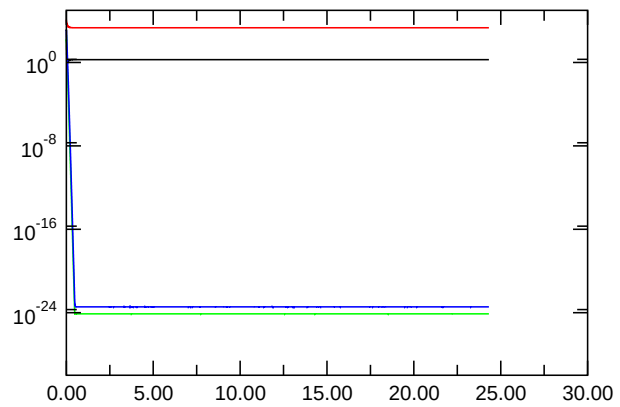
November 28, 2017



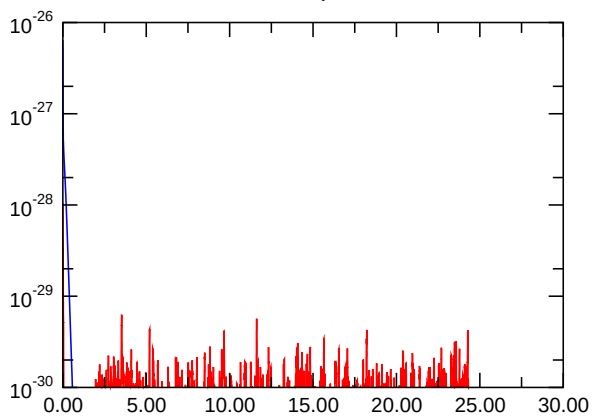
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 E_{kin}



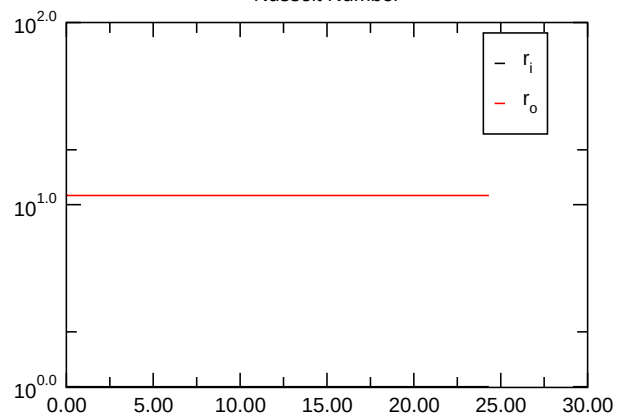
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$E_{\text{kin,asymm.}}$

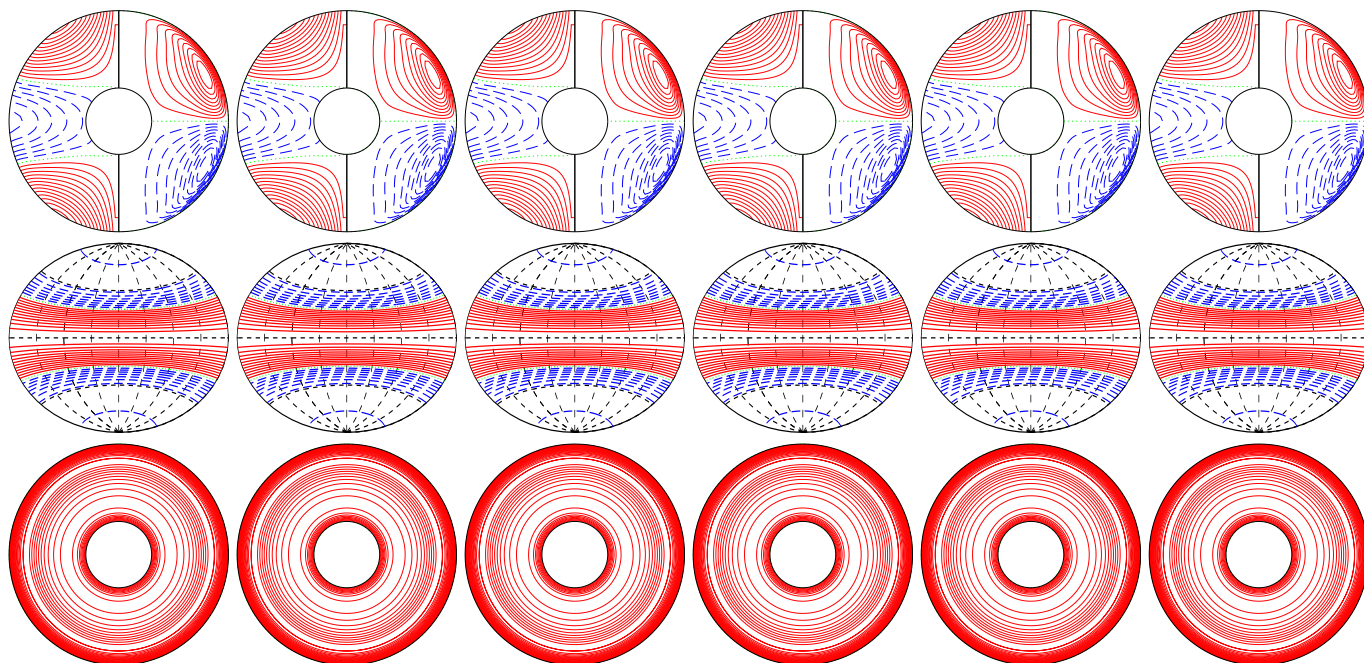


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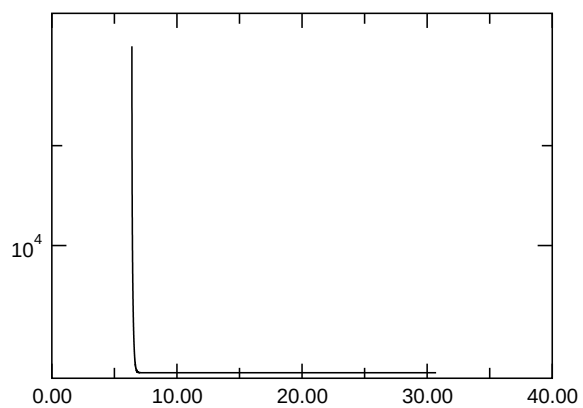


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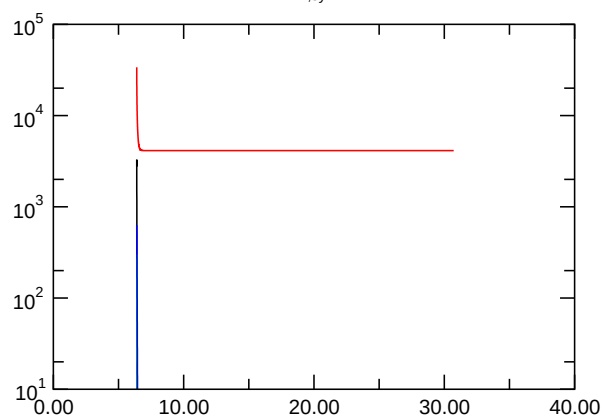
November 28, 2017



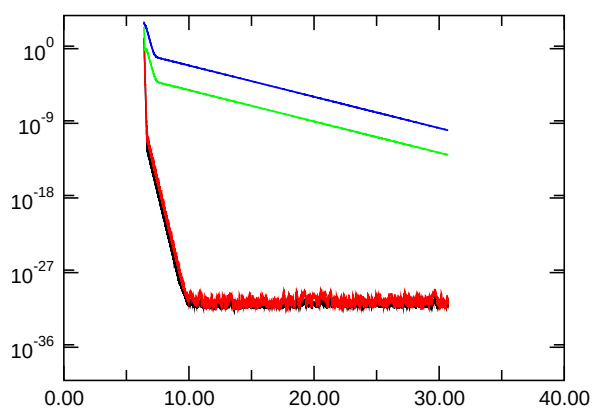
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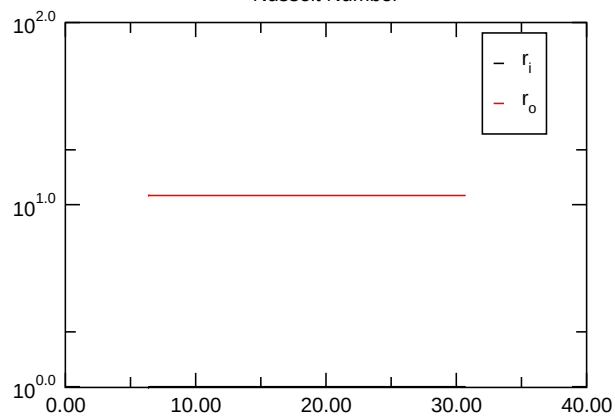
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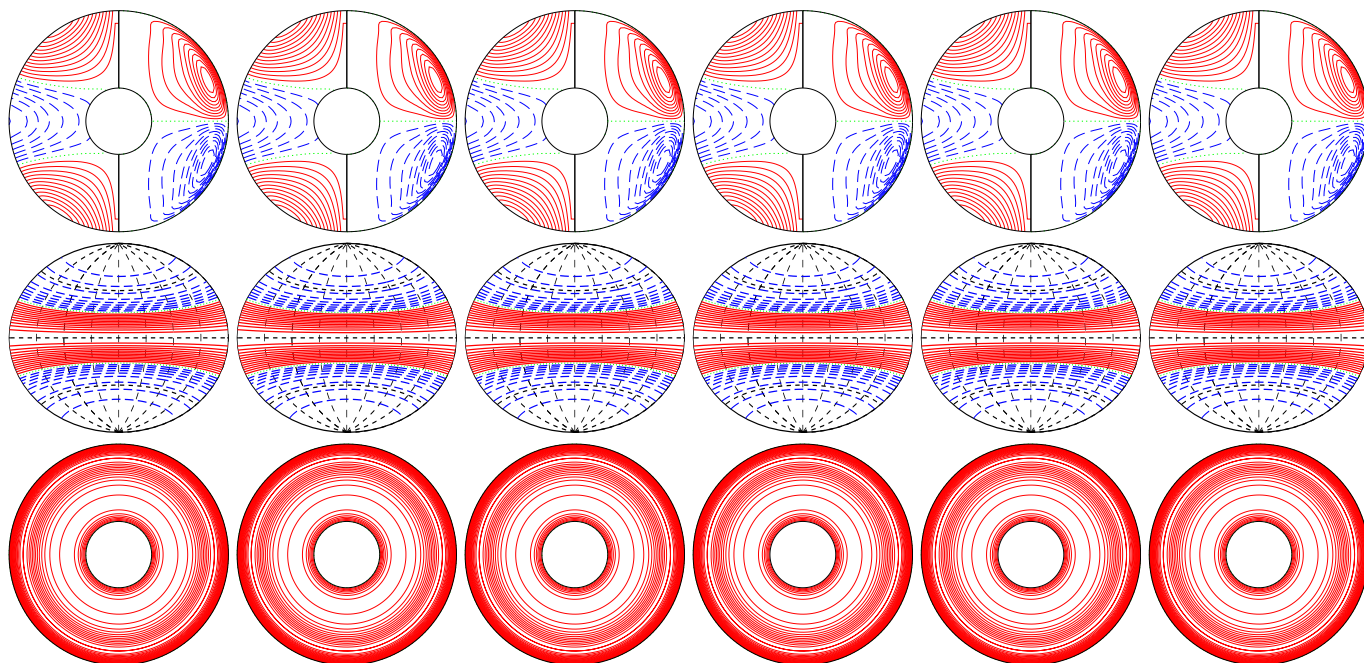


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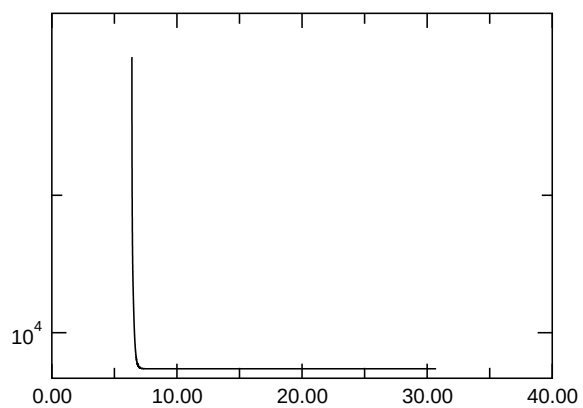


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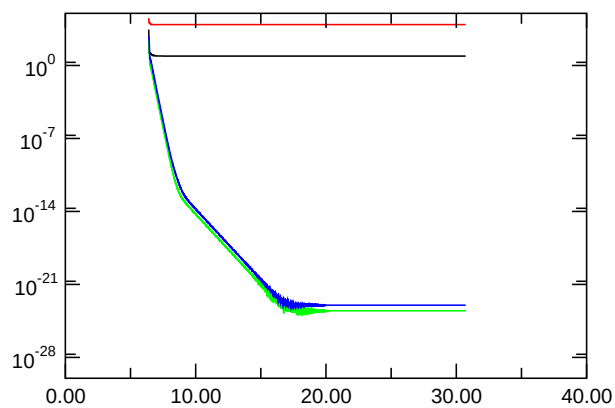
November 28, 2017



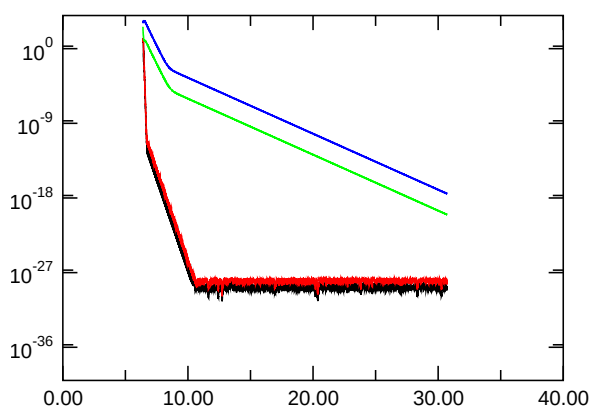
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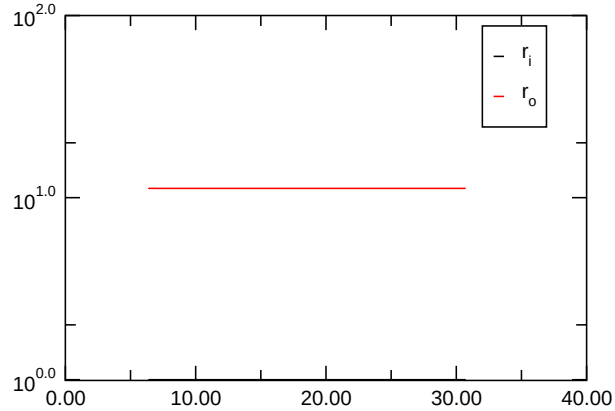
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$E_{\text{kin,asymm.}}$



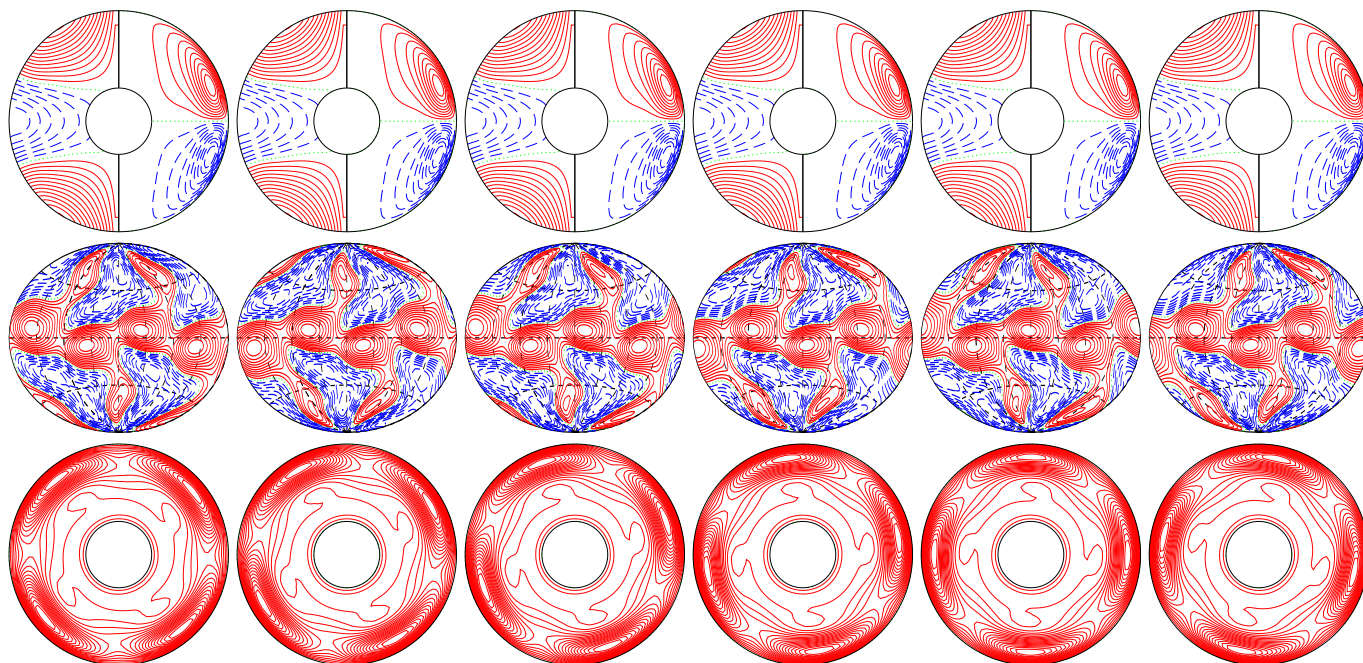
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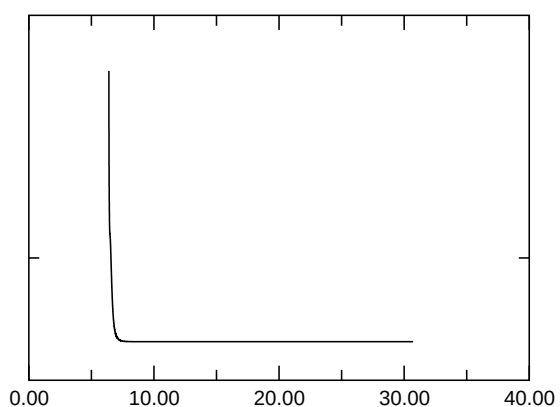
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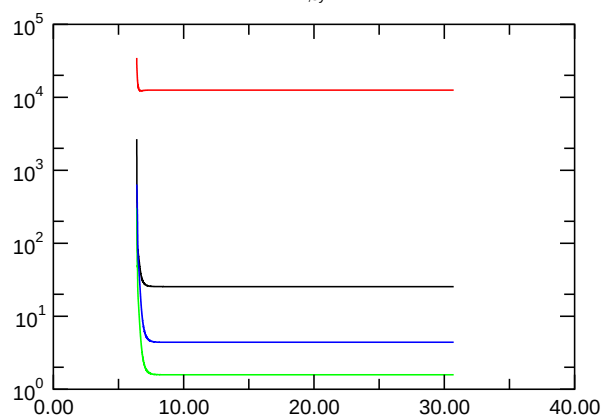
November 28, 2017



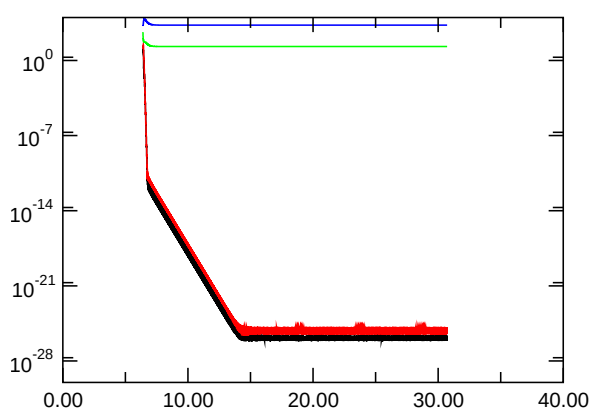
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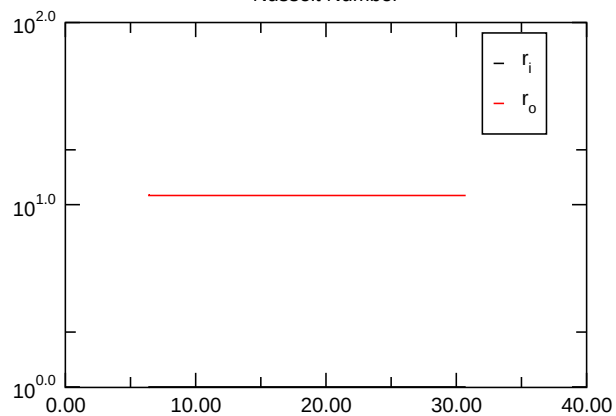
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$E_{\text{kin,asymm.}}$



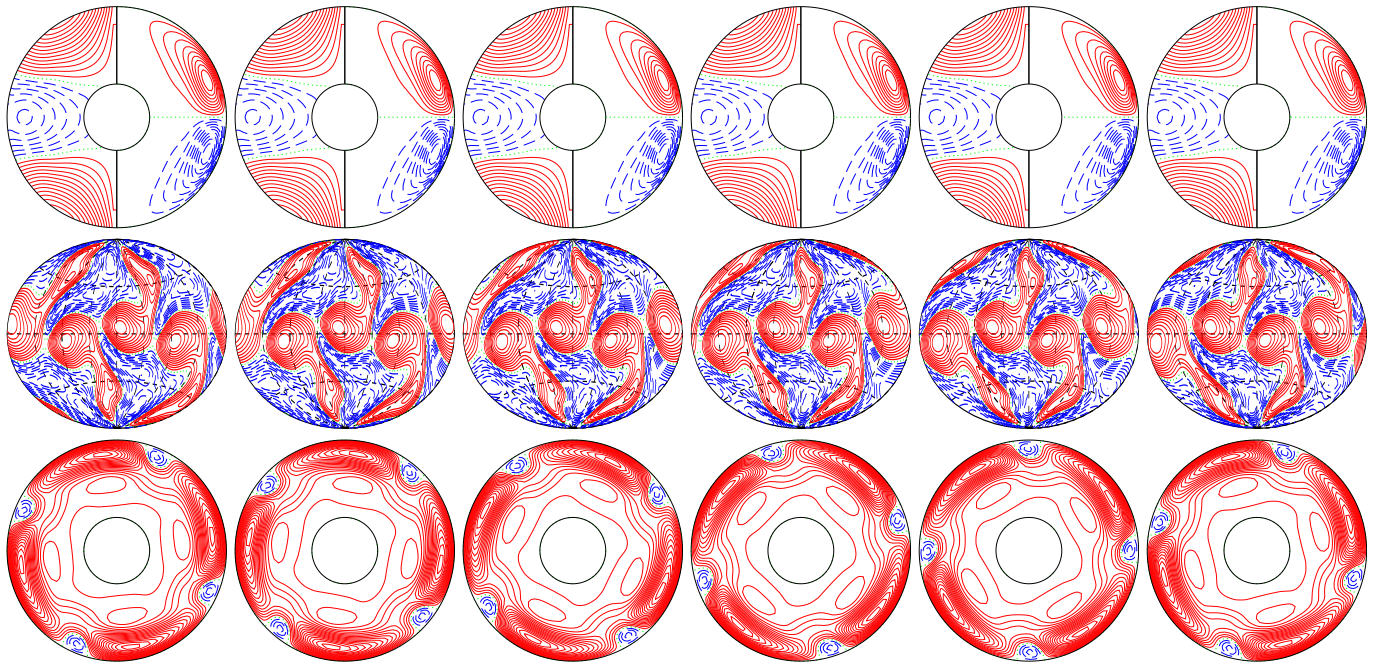
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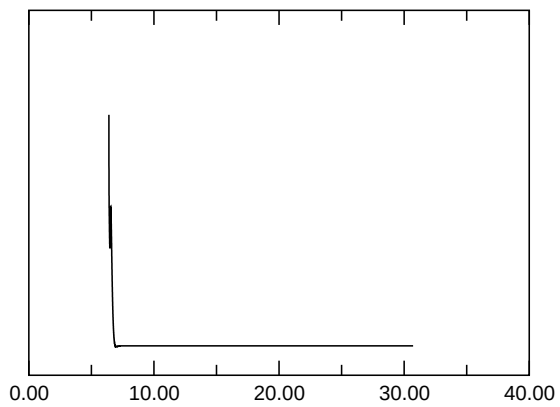
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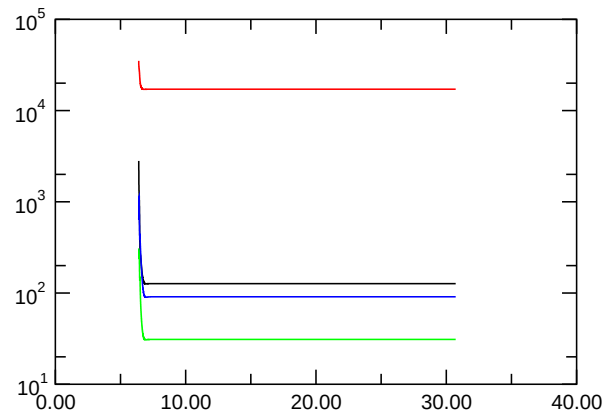
November 28, 2017



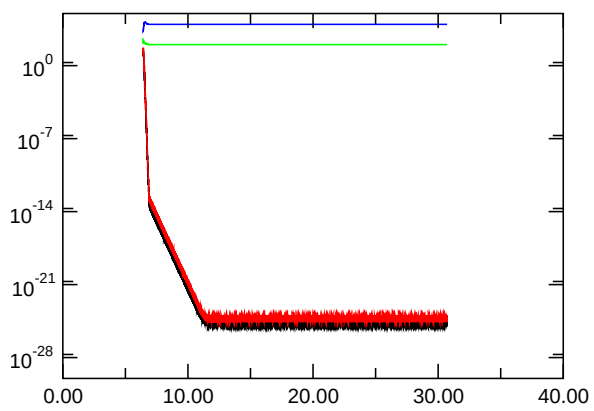
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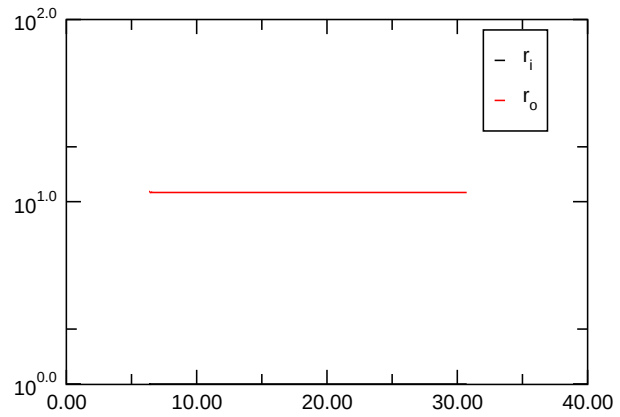
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$E_{\text{kin,asymm.}}$



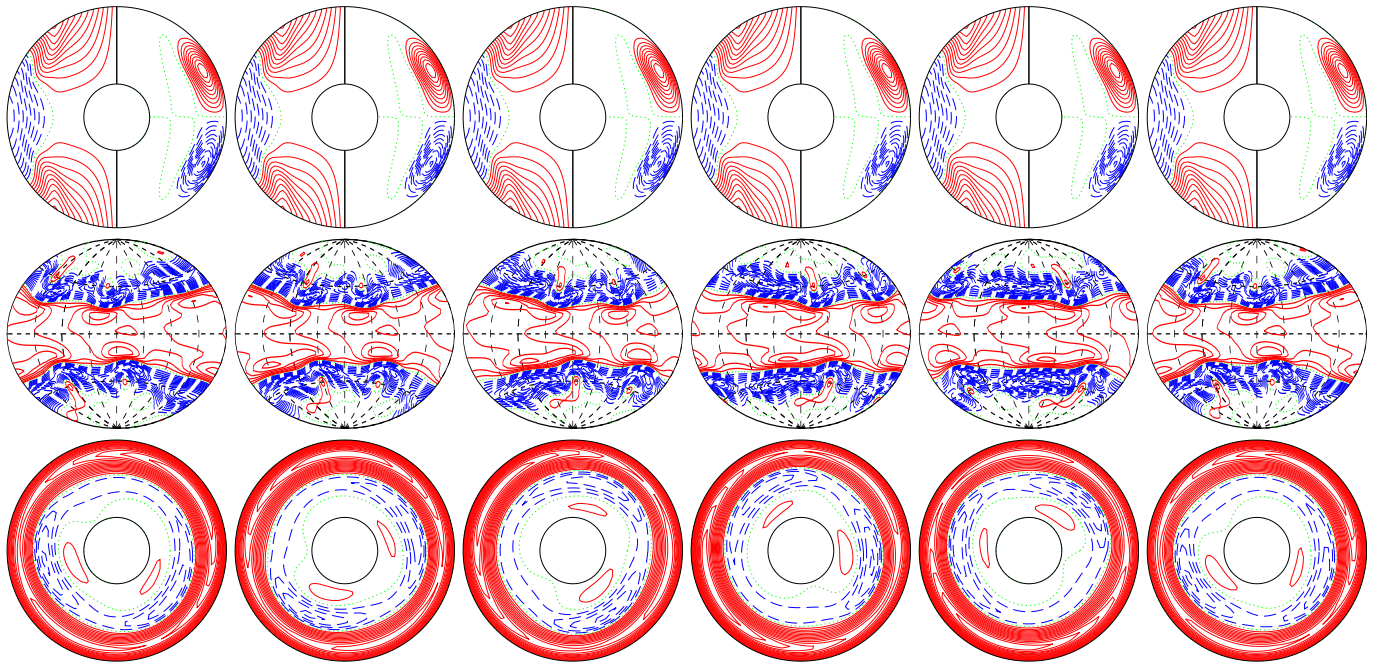
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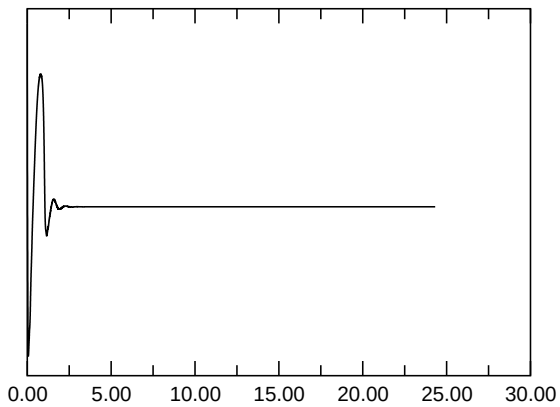
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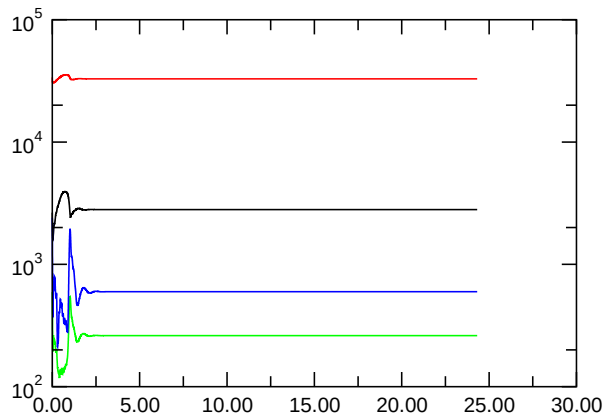
November 28, 2017



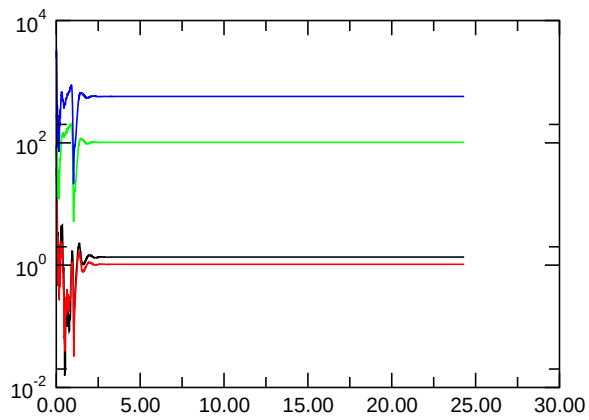
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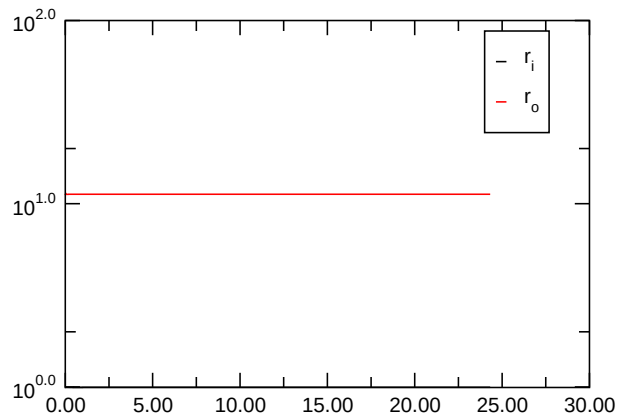
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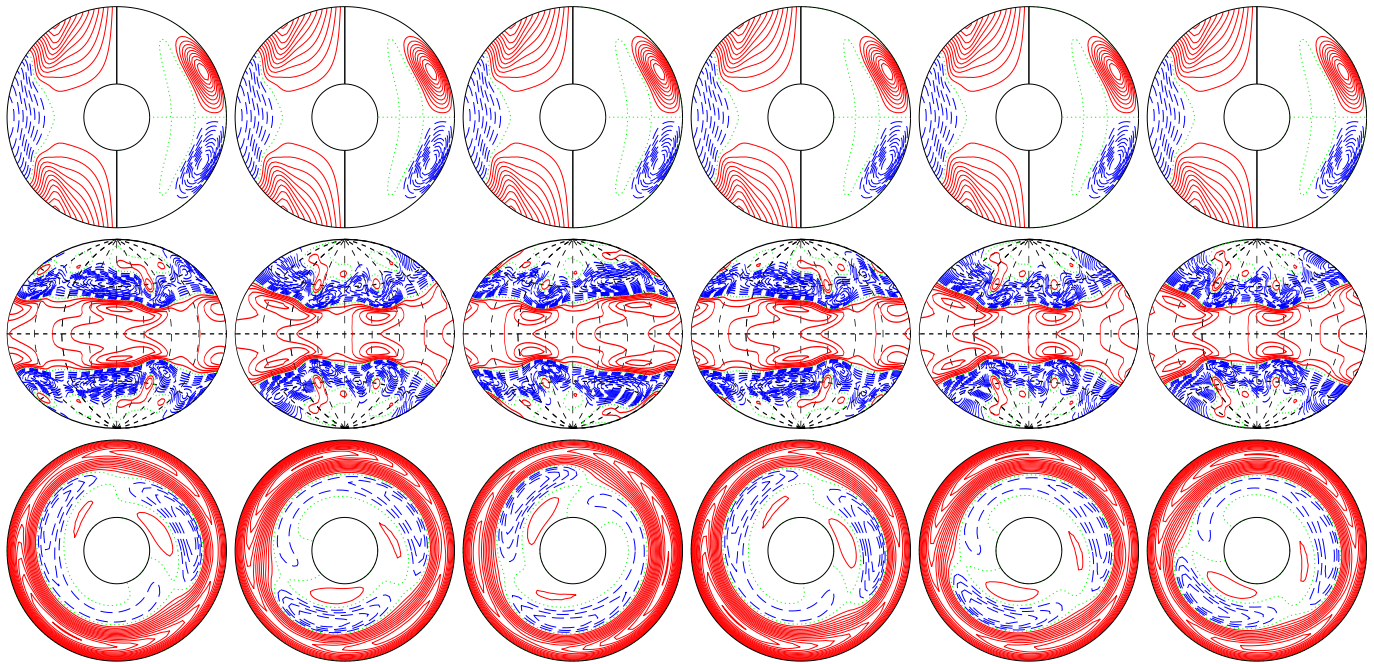
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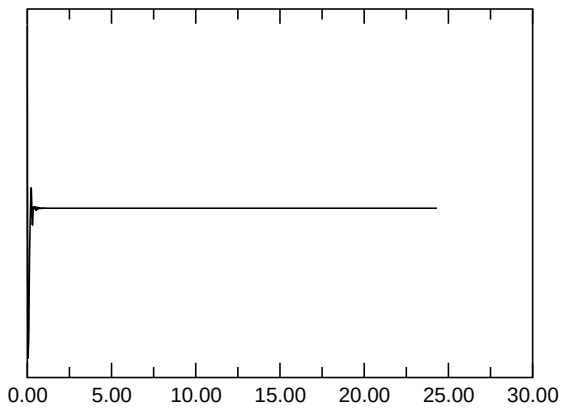
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November 28, 2017

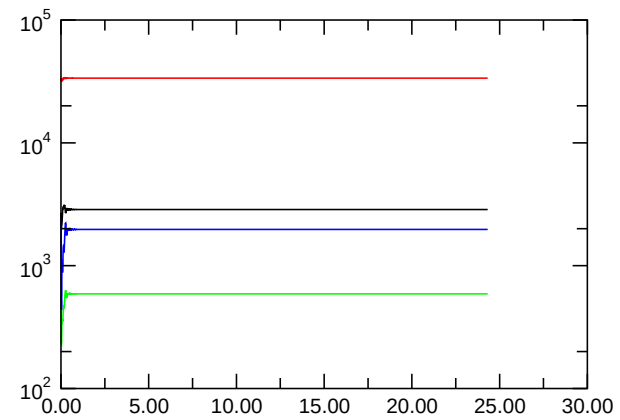


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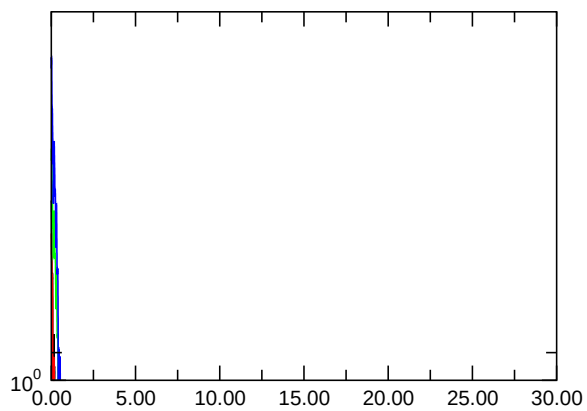
E_{kin}



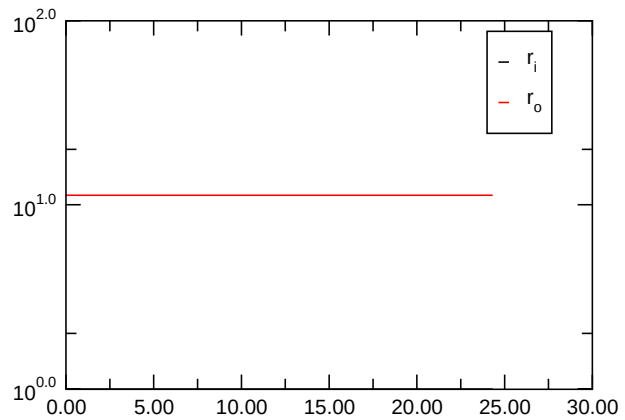
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$E_{\text{kin,asymm.}}$



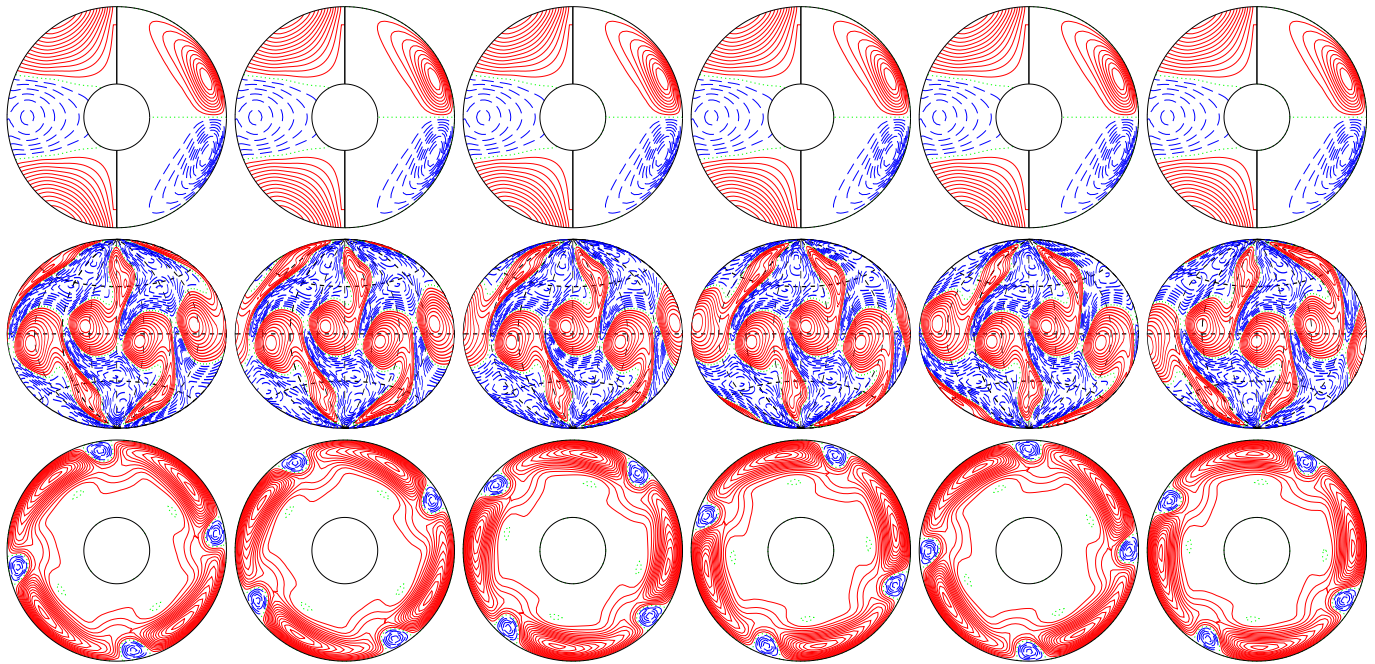
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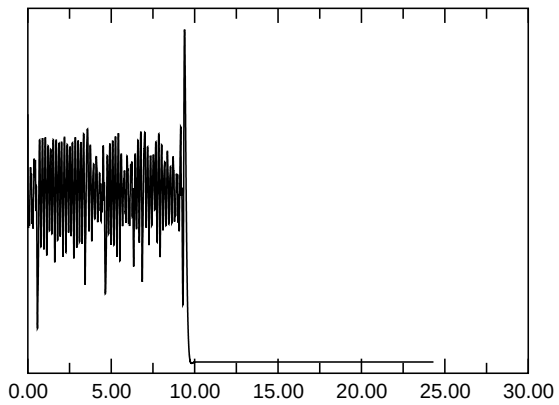
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November 28, 2017

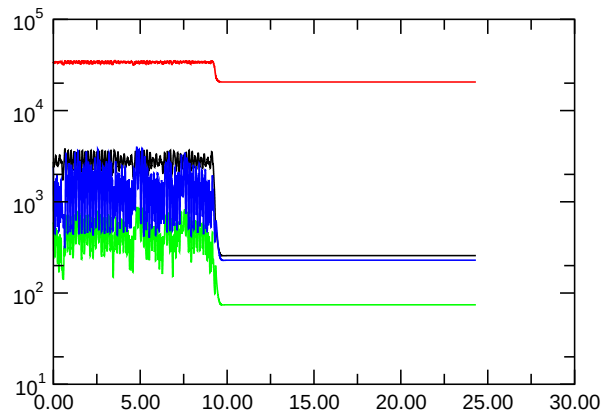
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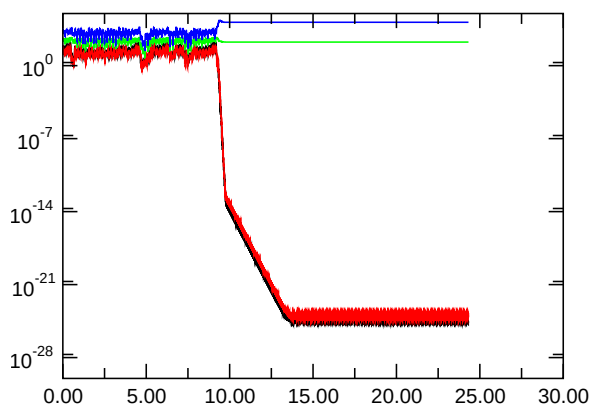
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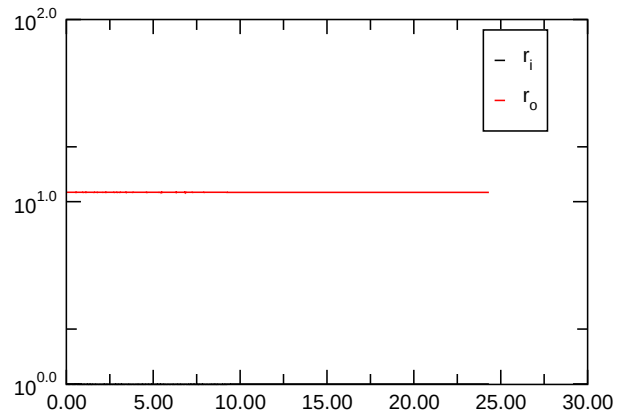
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$E_{\text{kin,asymm.}}$



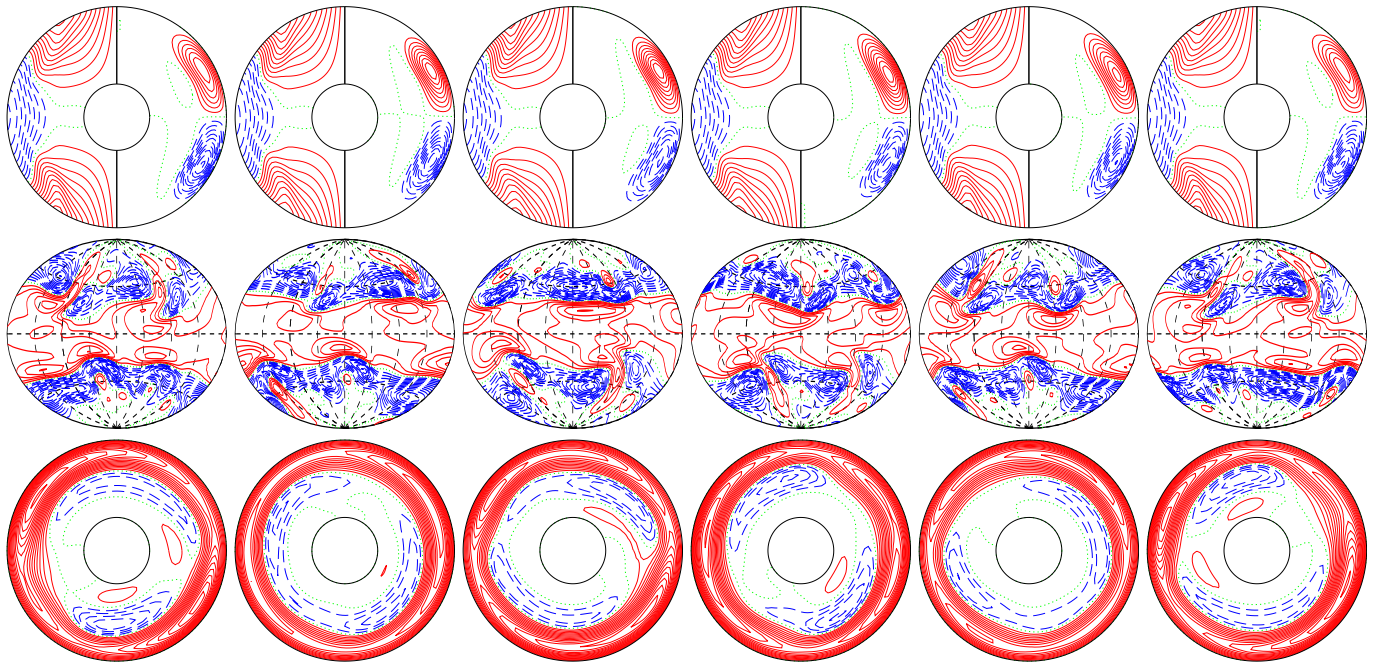
Nusselt Number



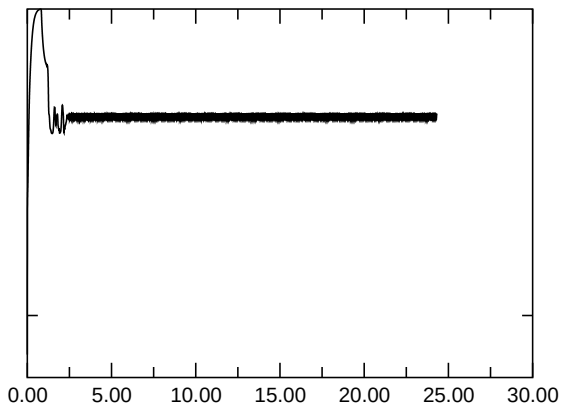
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times: 17.92001 19.20001 20.48001 21.76001 23.04001 24.32001

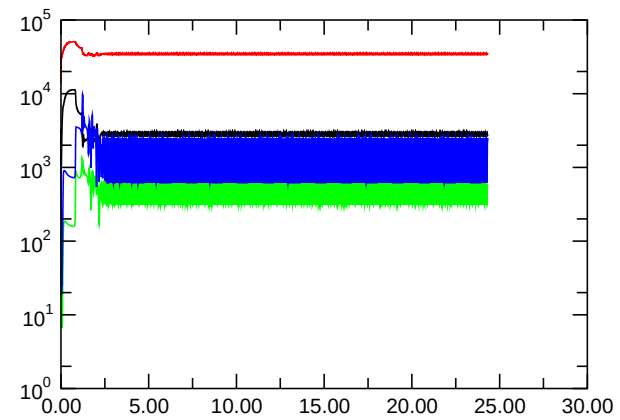
November 28, 2017



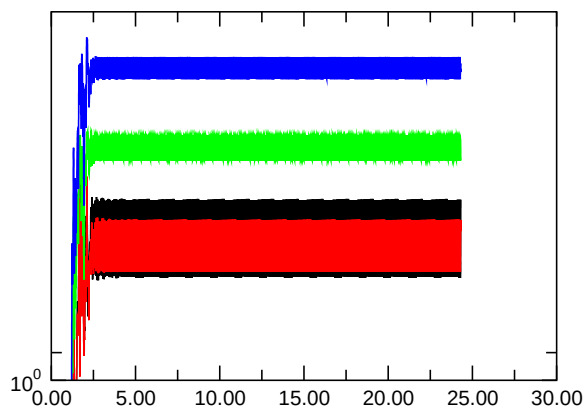
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 E_{kin}



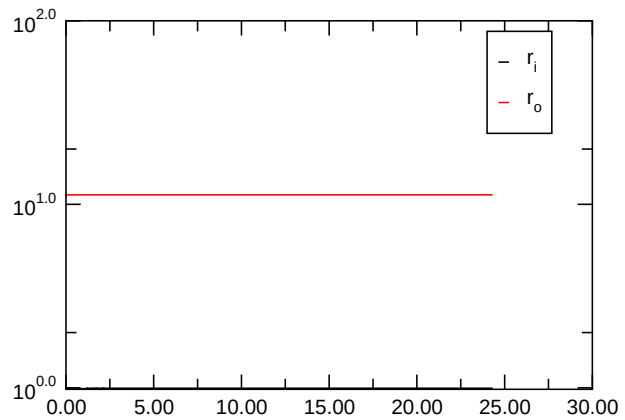
$E_{\text{kin,symm.}}$



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

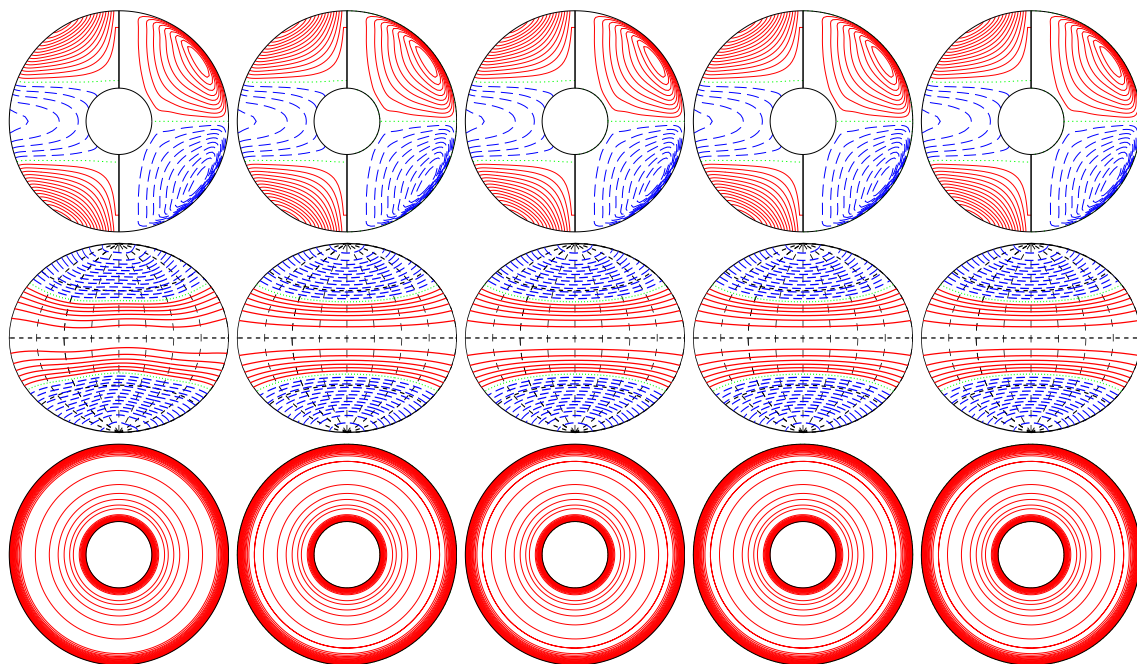


Nusselt Number



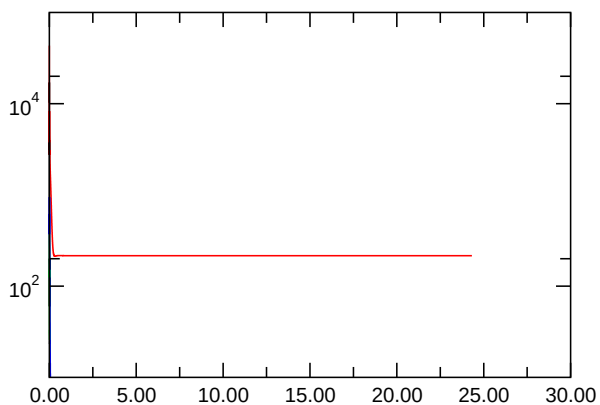
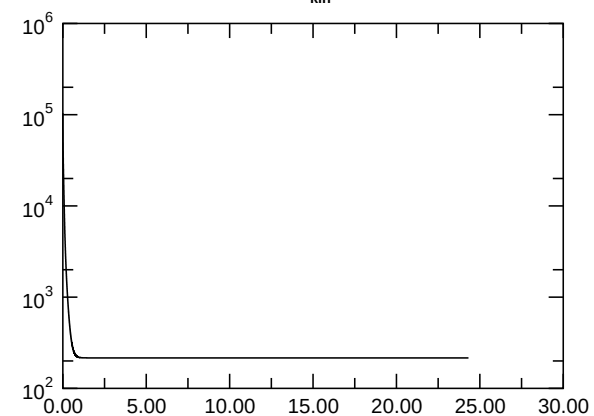
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times: 1.280001 2.560002 3.840003 5.120004 24.32001

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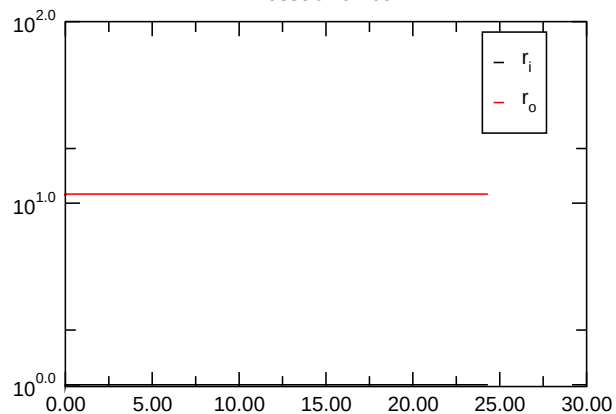
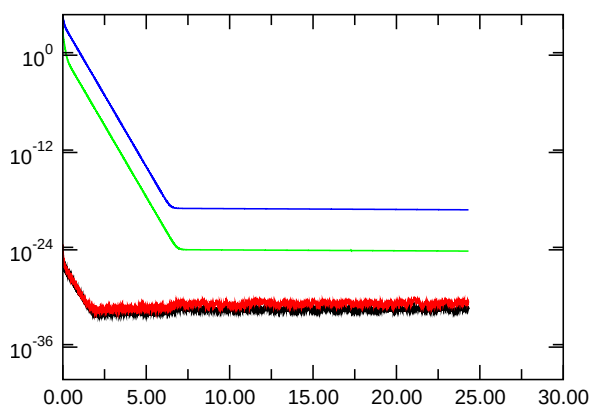
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 E_{kin}

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



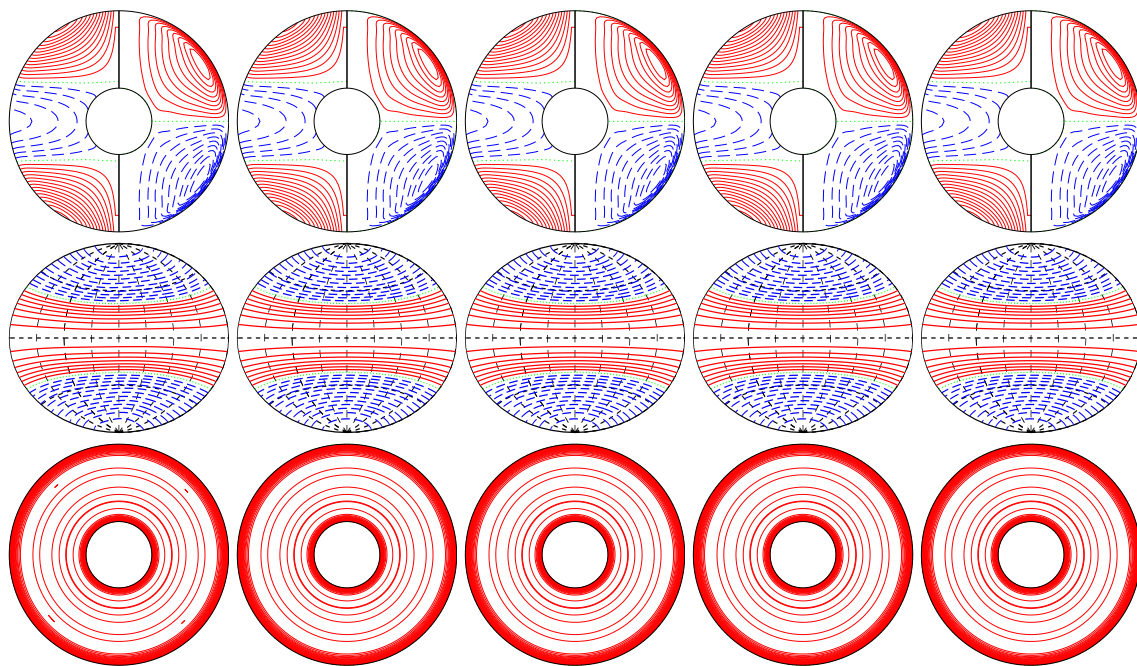
$E_{\text{kin,asymm.}}$

Nusselt Number



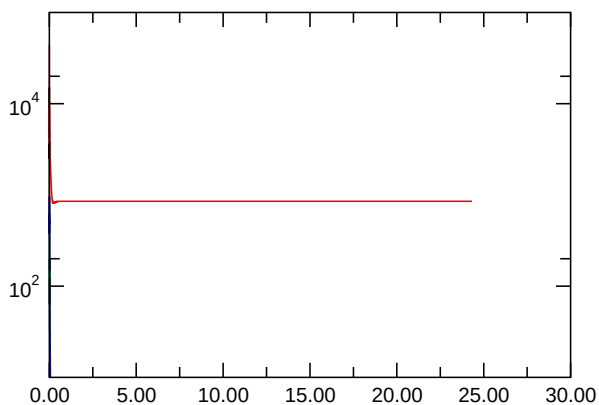
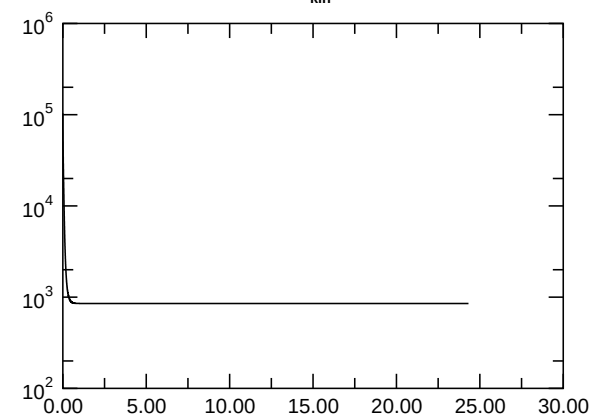
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November 28, 2017



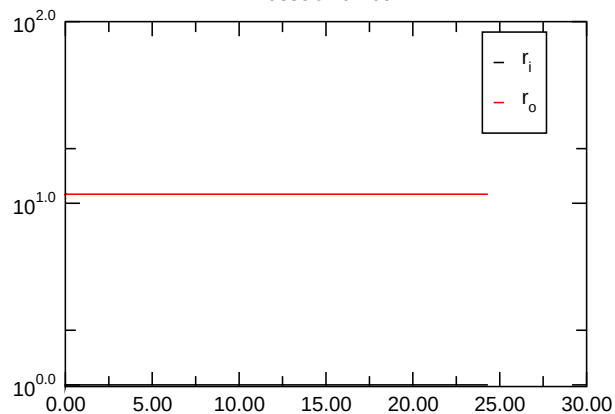
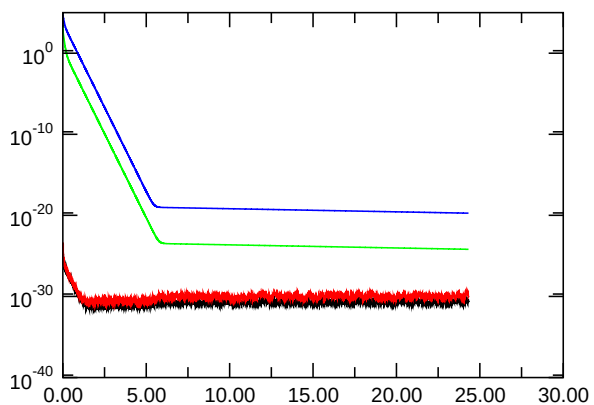
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 E_{kin}

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



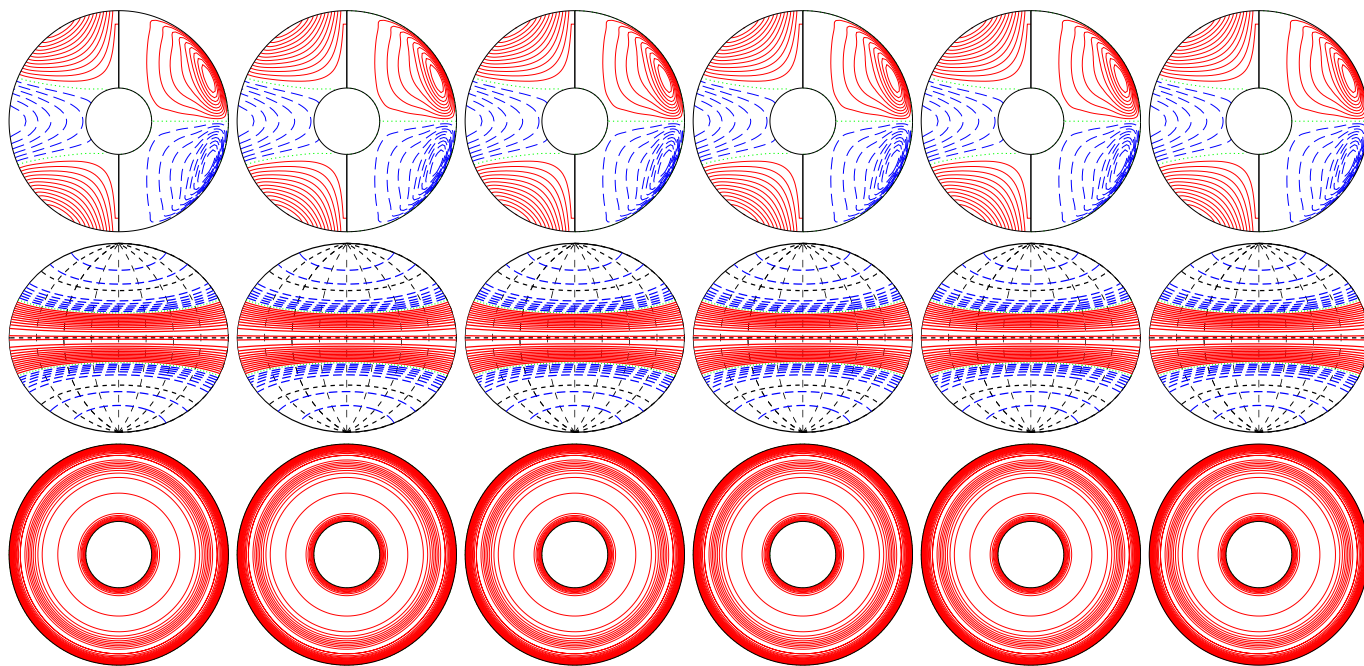
$E_{\text{kin,asymm.}}$

Nusselt Number

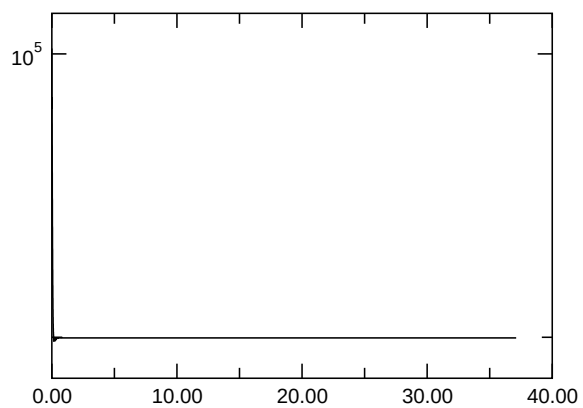


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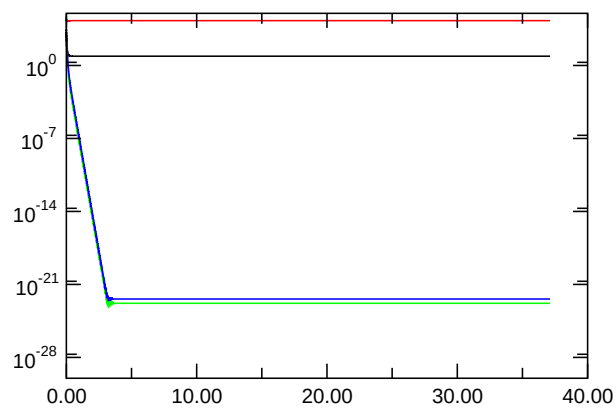
November 28, 2017



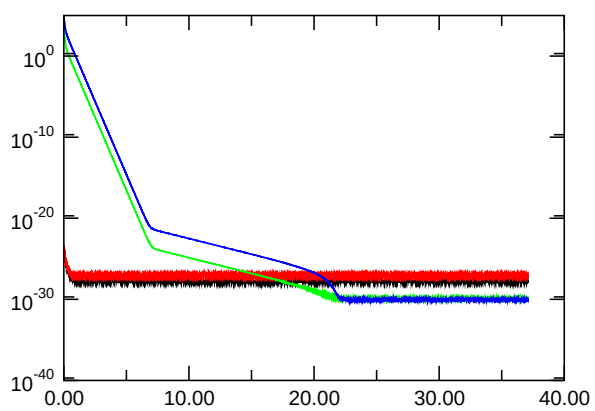
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 E_{kin}



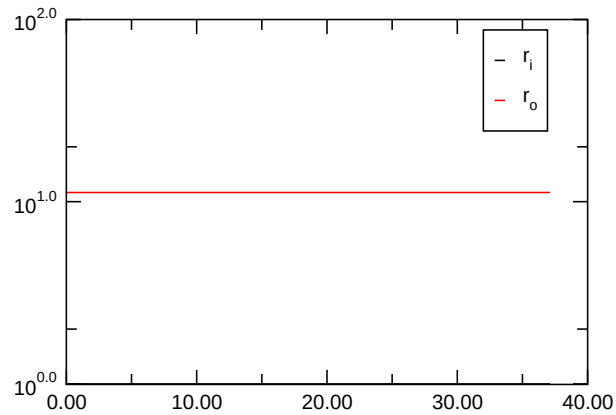
$E_{kin,symm.}$



$E_{kin,asymm.}$



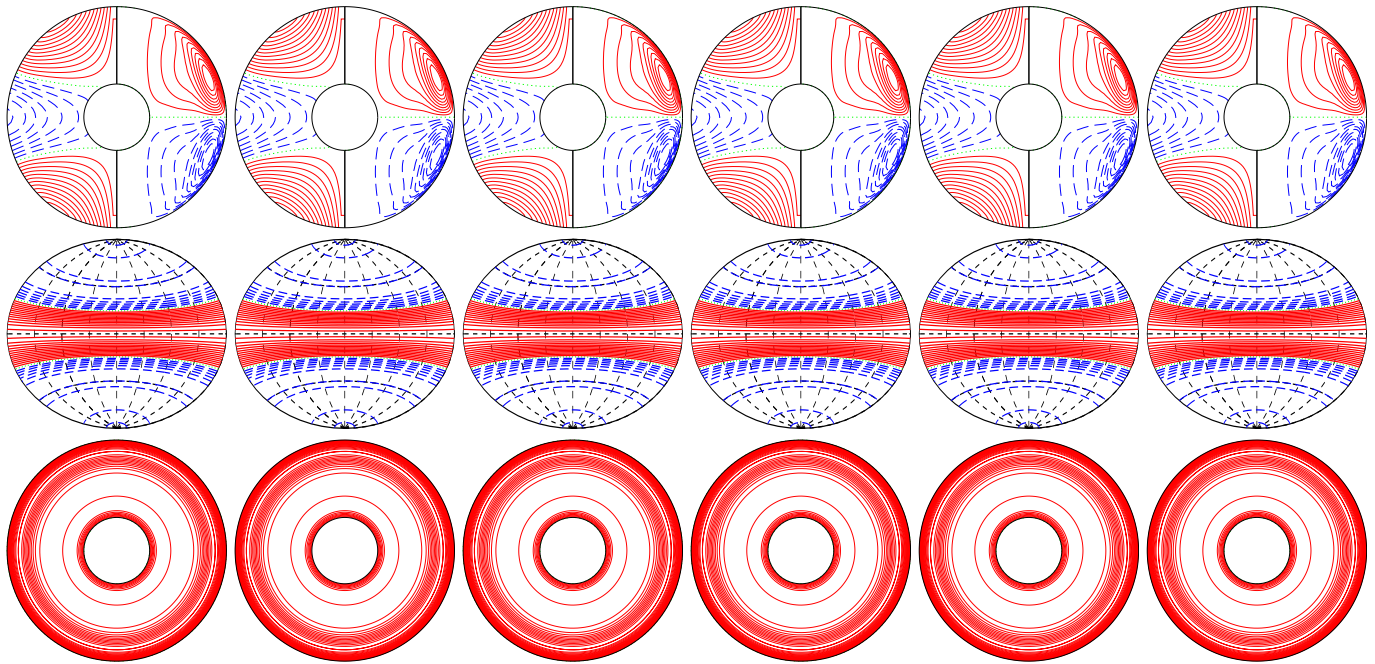
Nusselt Number



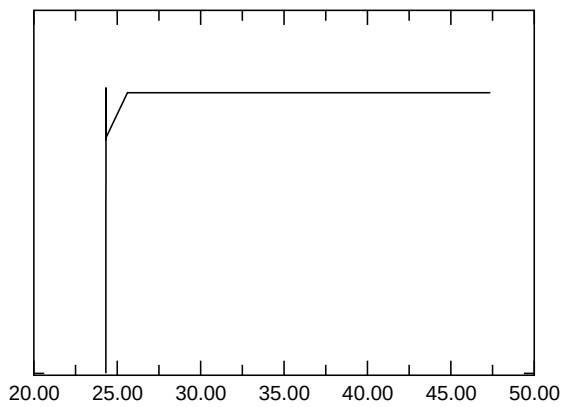
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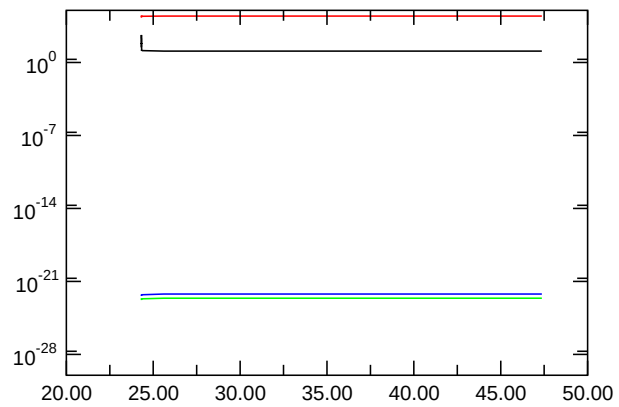
November 28, 2017



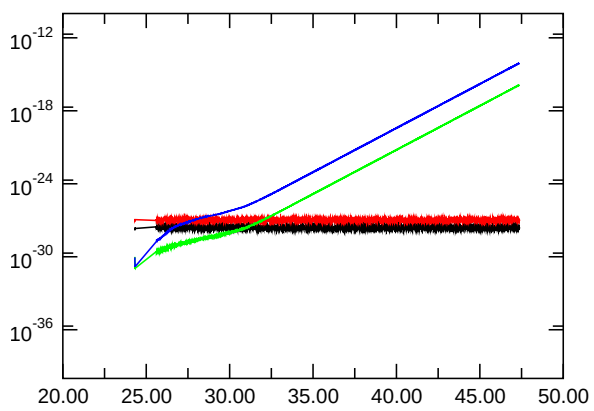
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 E_{kin}



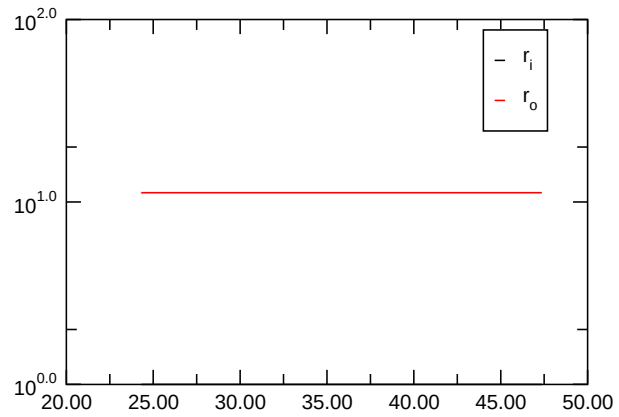
$E_{\text{kin,symm.}}$



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



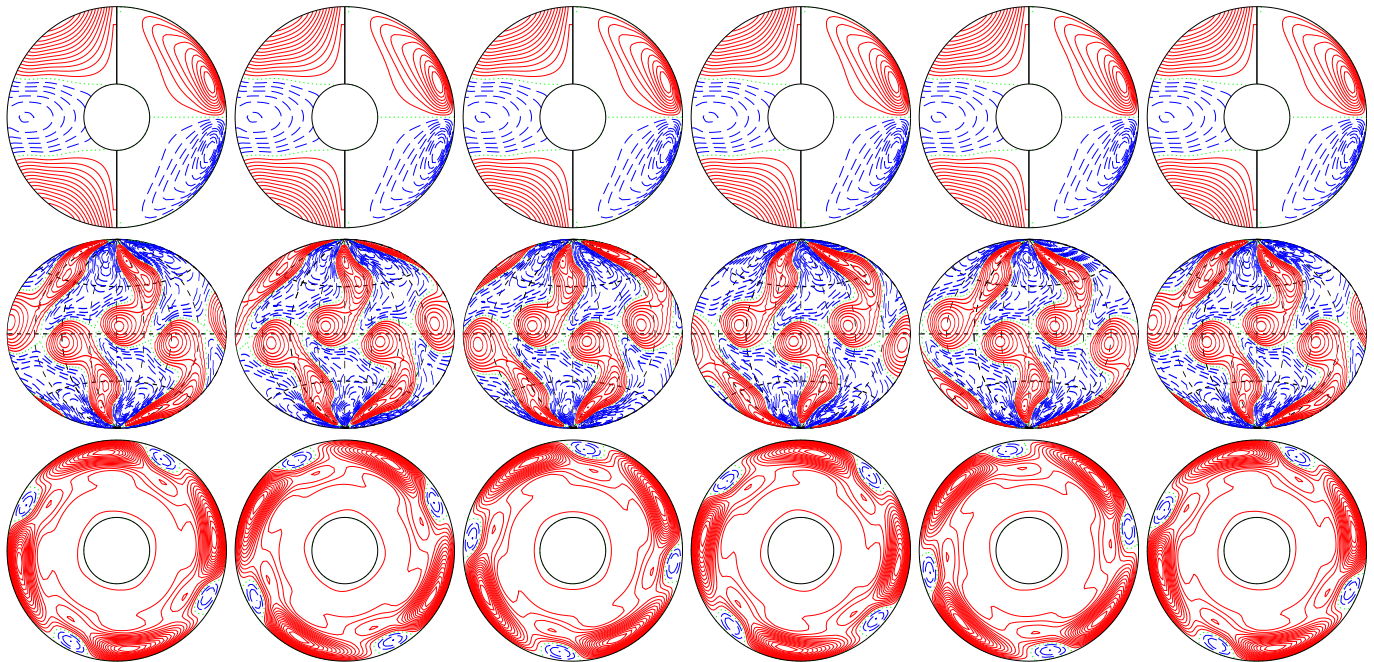
Nusselt Number



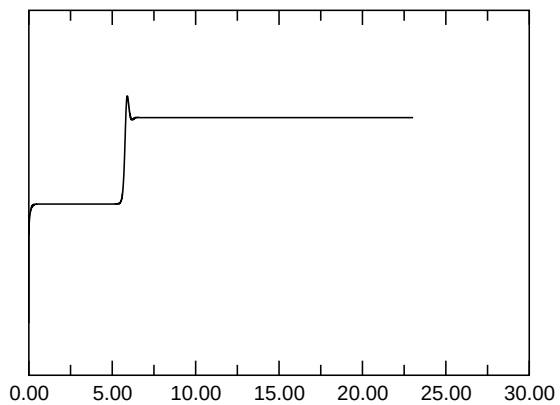
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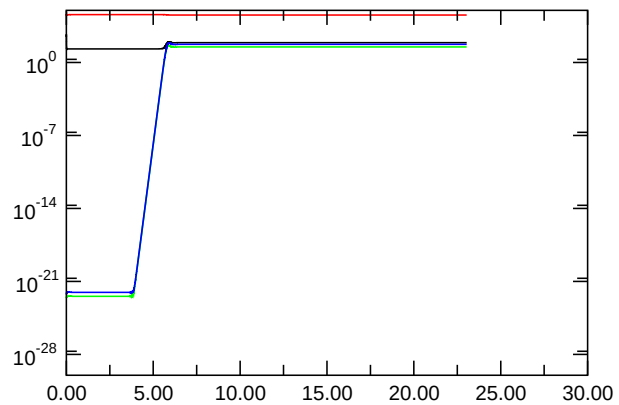
November 28, 2017



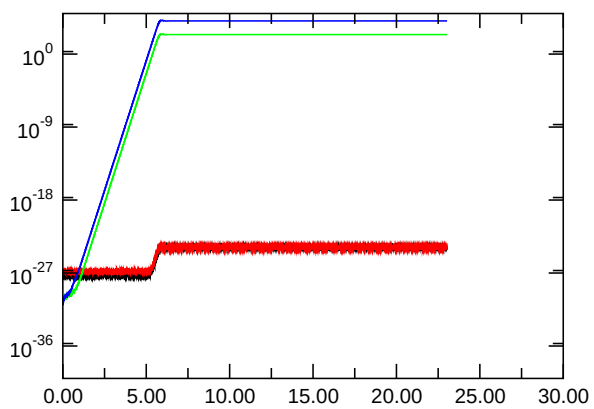
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 E_{kin}



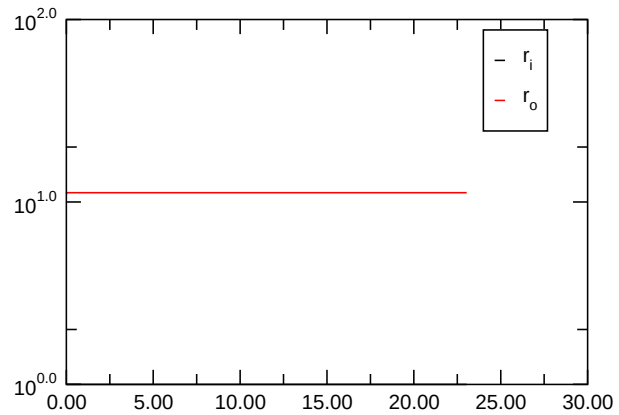
$E_{\text{kin,symm.}}$



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



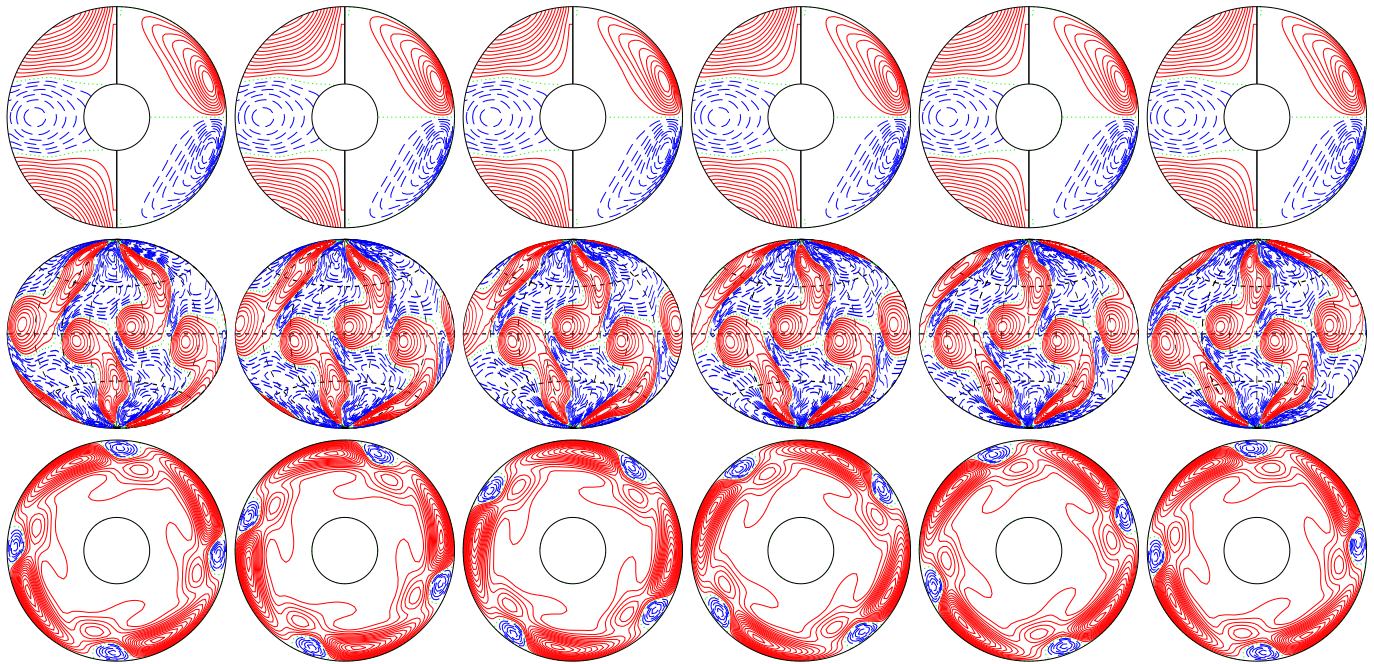
Nusselt Number



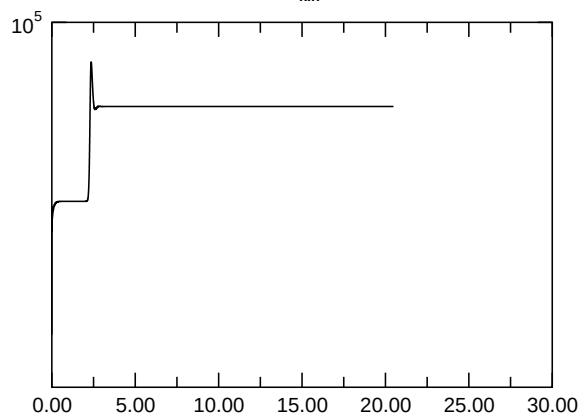
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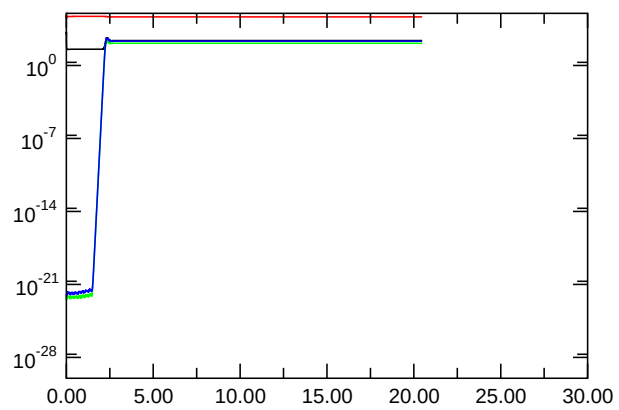
November 28, 2017



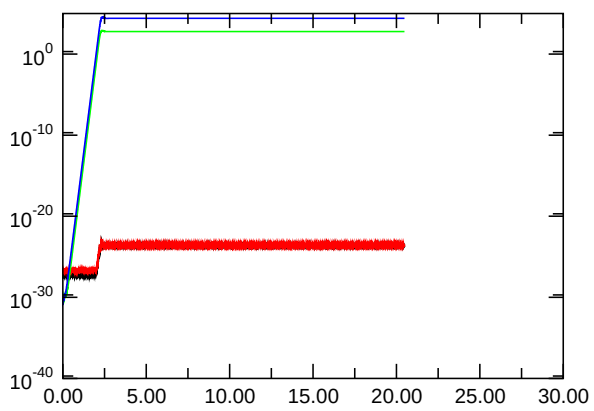
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 E_{kin}



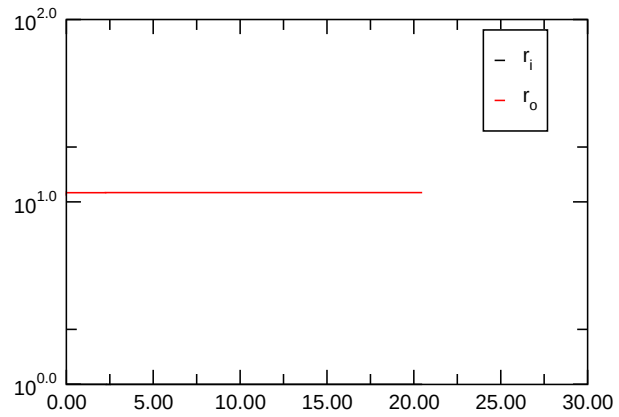
$E_{kin,symm.}$



$E_{kin,asymm.}$



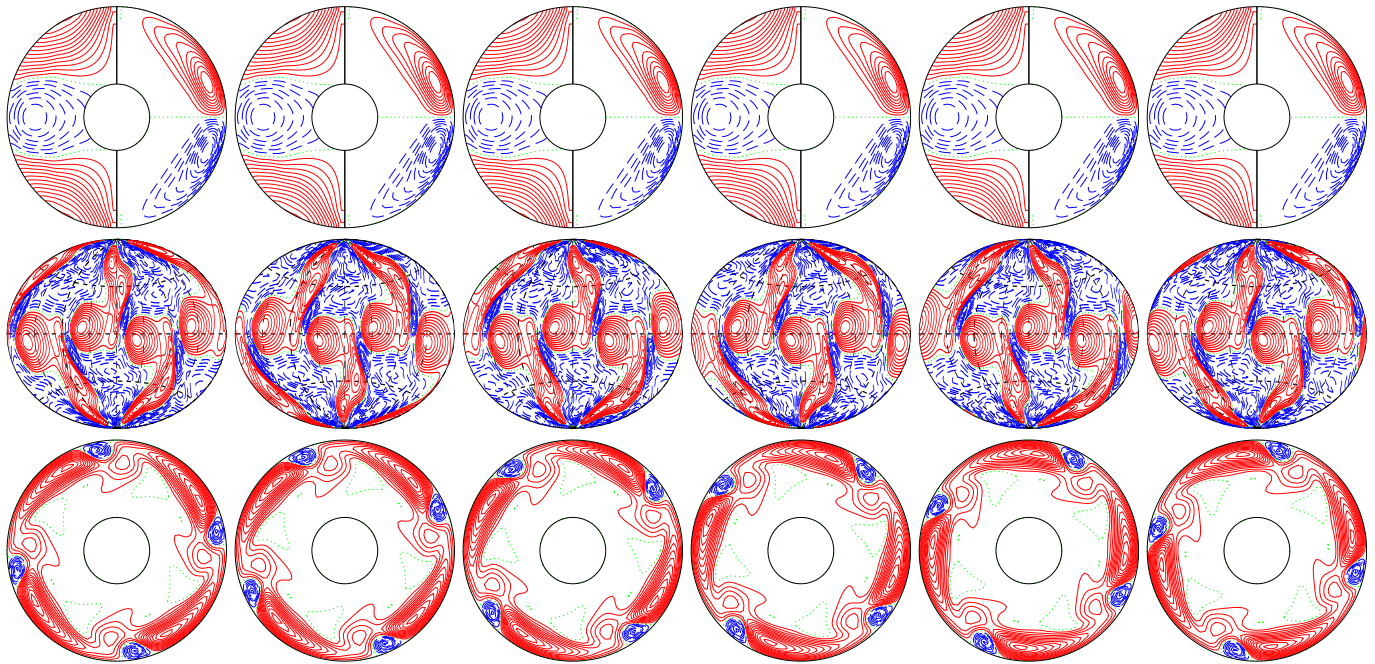
Nusselt Number



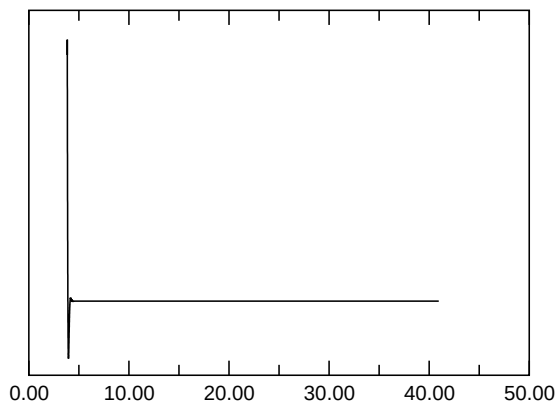
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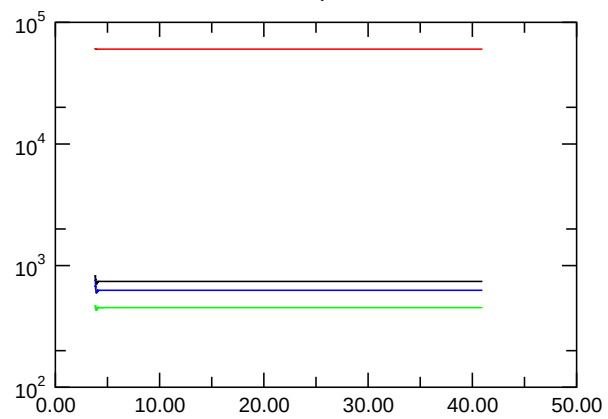
November 28, 2017



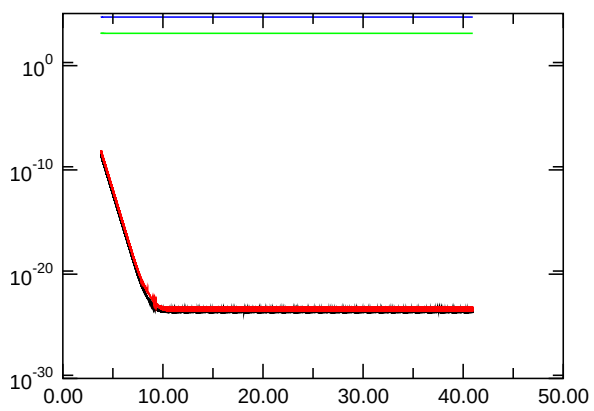
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 E_{kin}



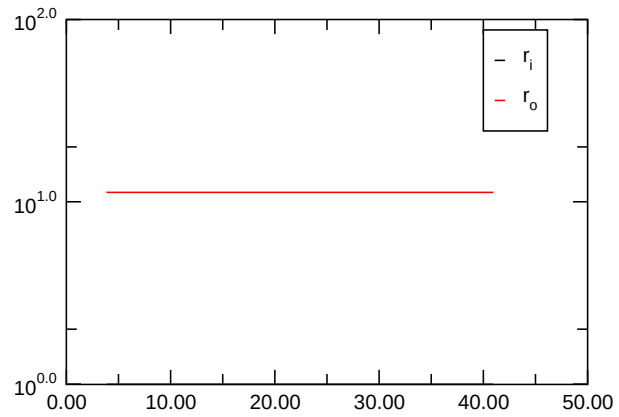
$E_{\text{kin,symm.}}$



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

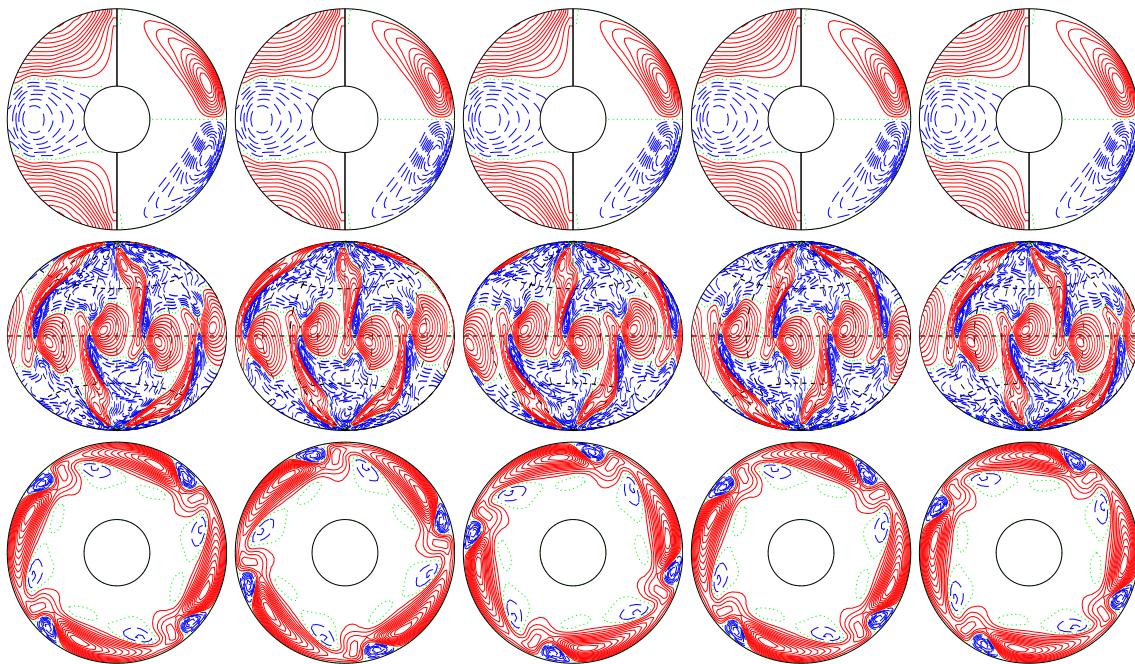


Nusselt Number

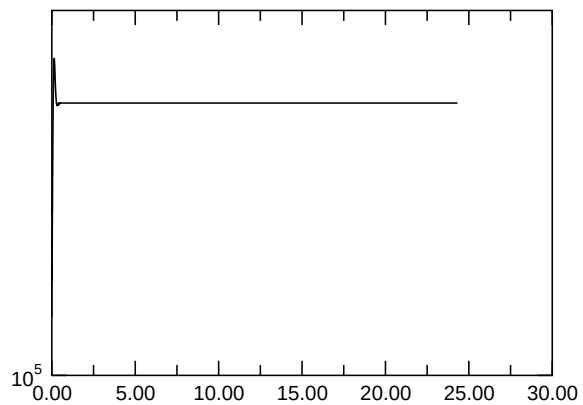


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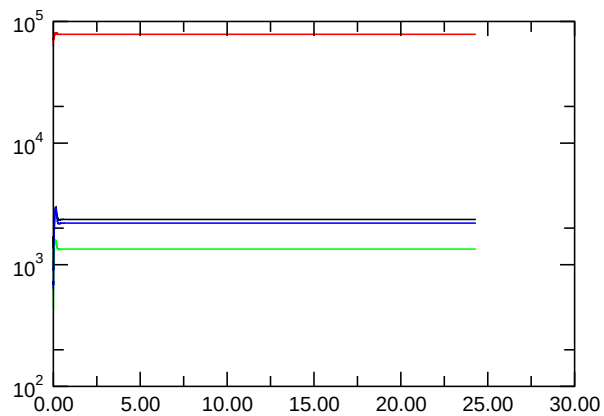
November 28, 2017



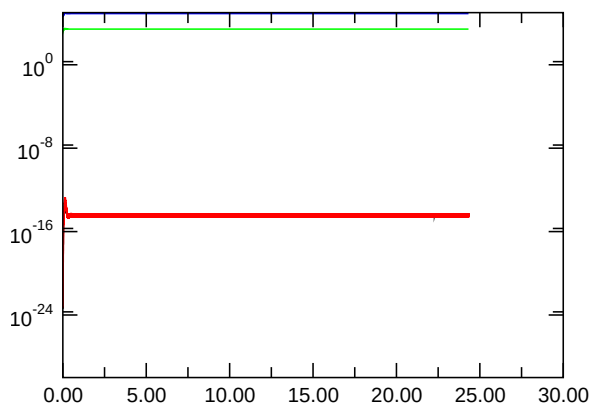
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 E_{kin}



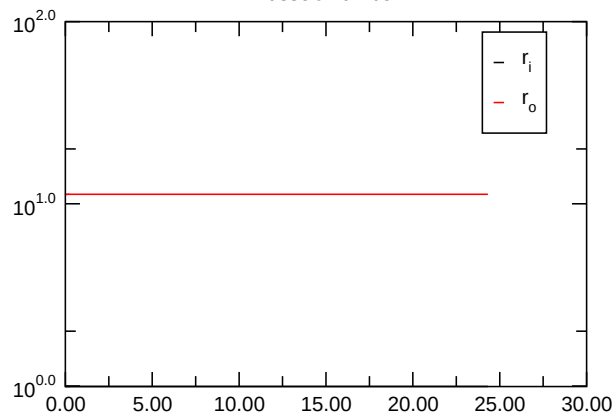
$E_{kin,symm.}$



$E_{kin,asymm.}$

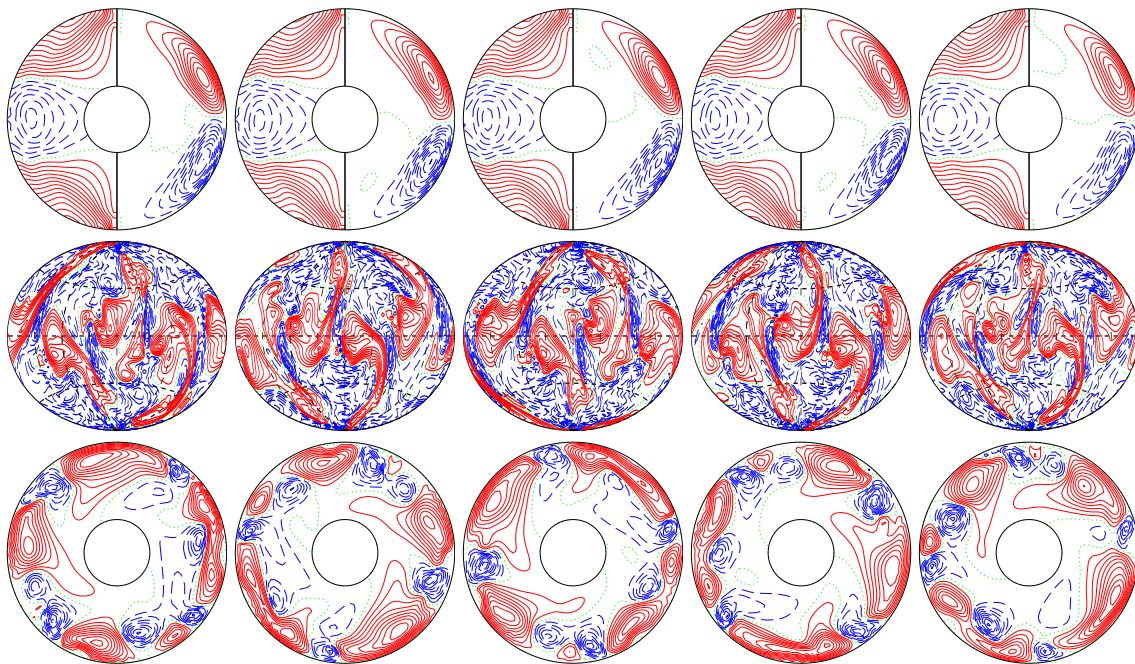


Nusselt Number

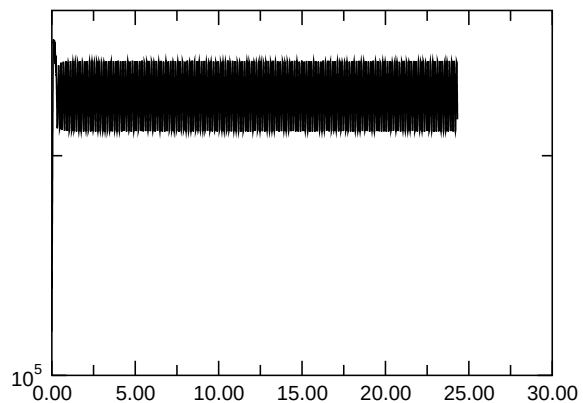


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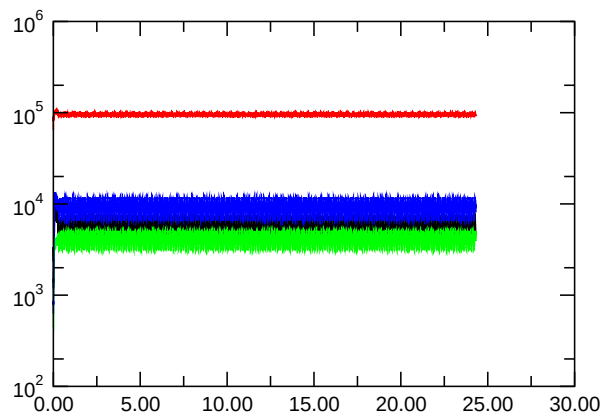
November 28, 2017



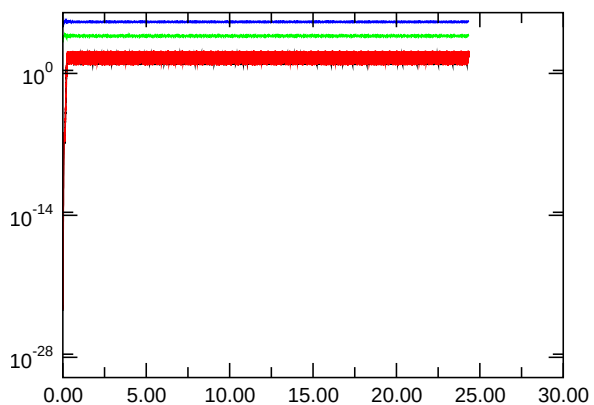
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 E_{kin}



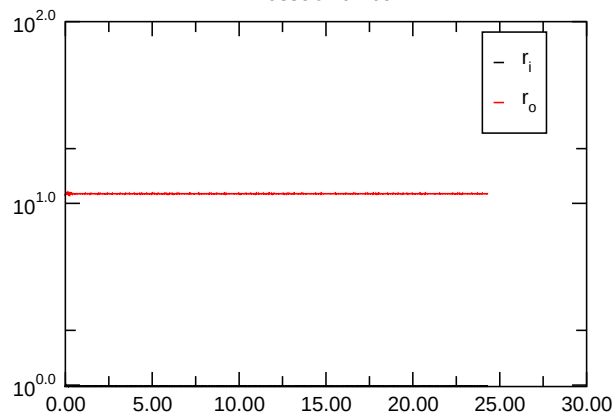
$E_{\text{kin,symm.}}$



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

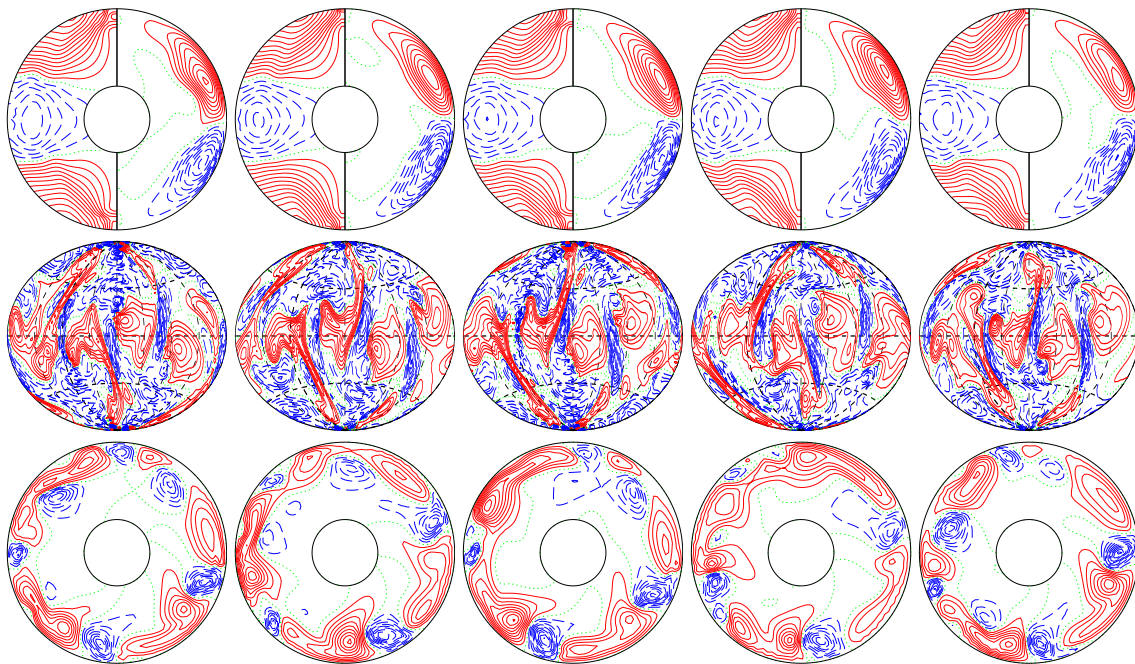


Nusselt Number

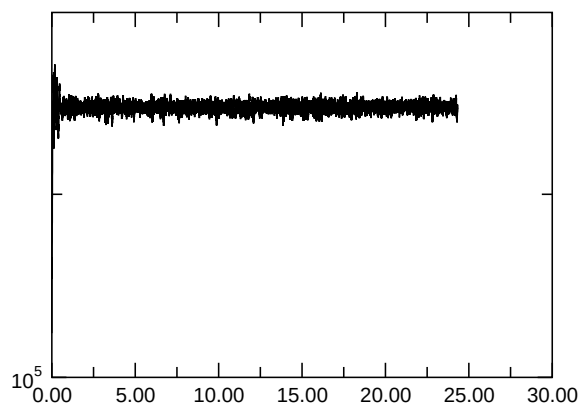


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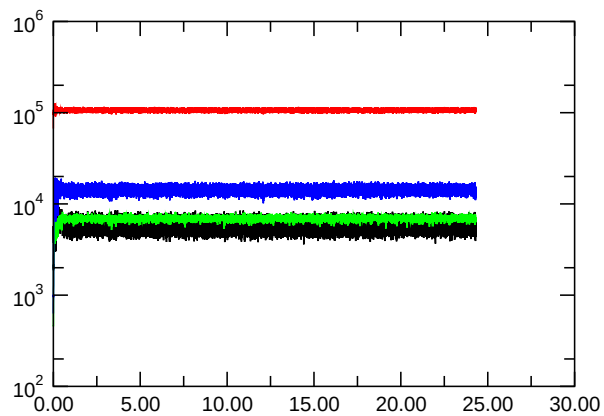
November 28, 2017



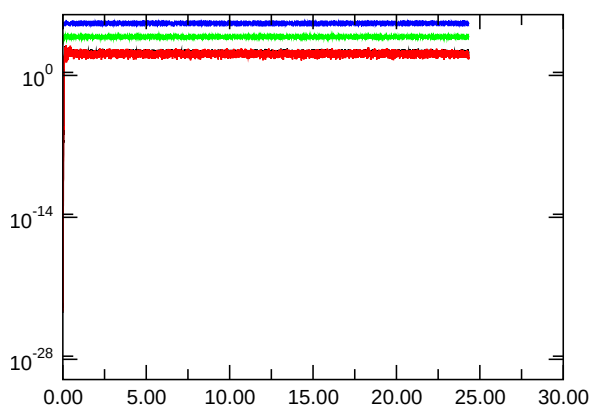
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 E_{kin}



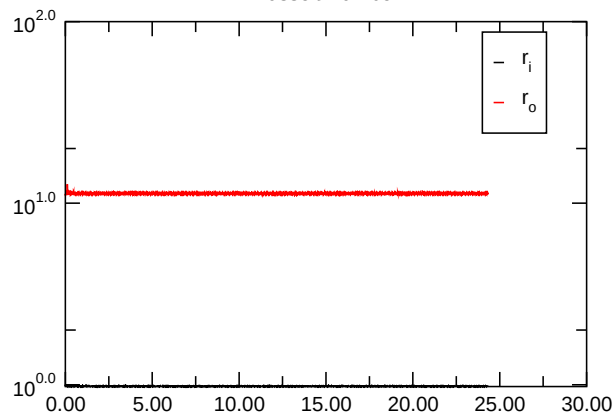
$E_{\text{kin,symm.}}$



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

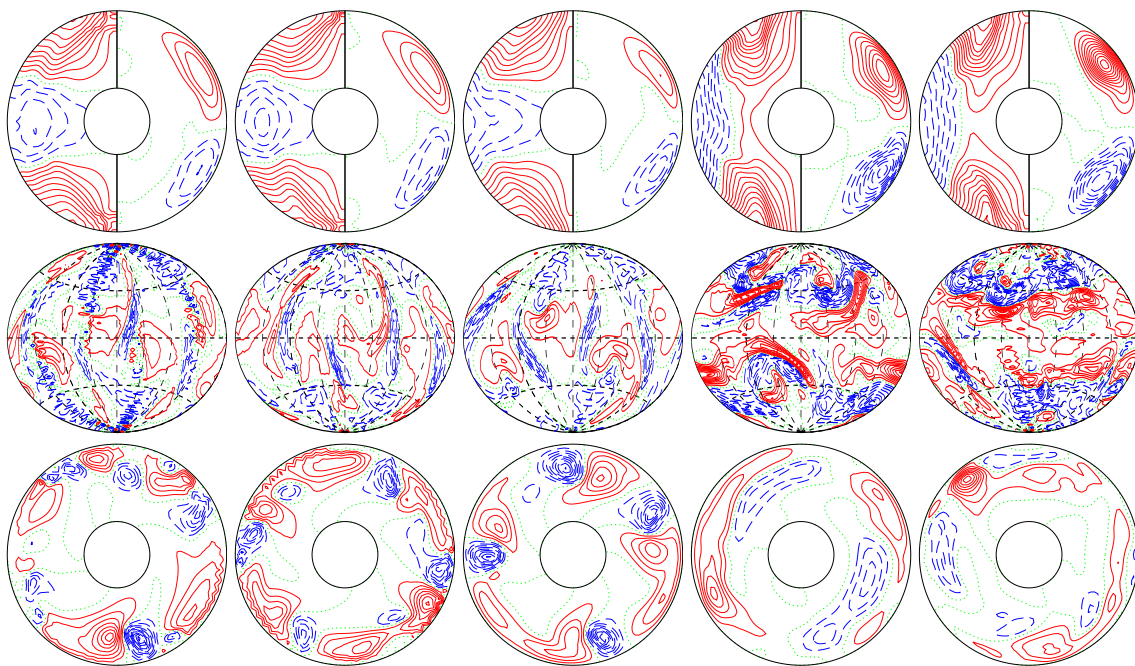


Nusselt Number

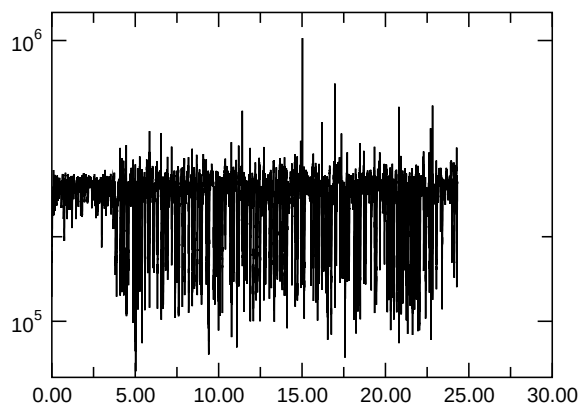


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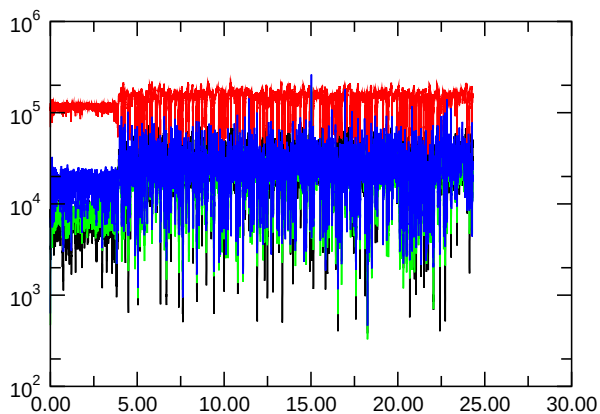
November 28, 2017



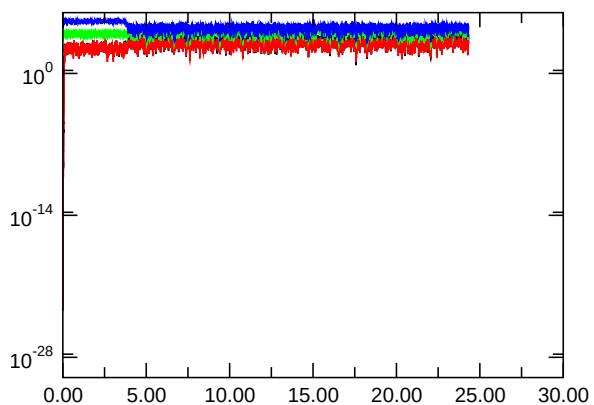
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 E_{kin}



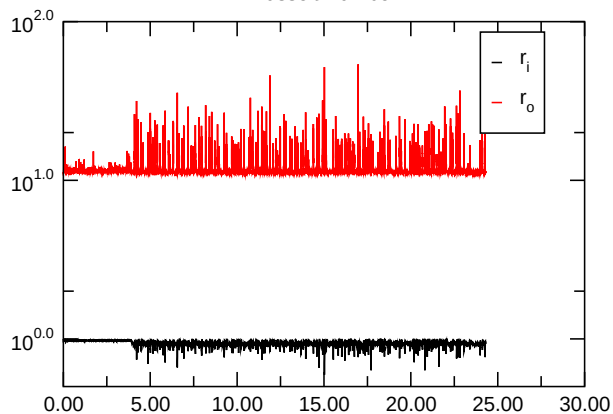
$E_{kin,symm.}$



$E_{kin,asymm.}$



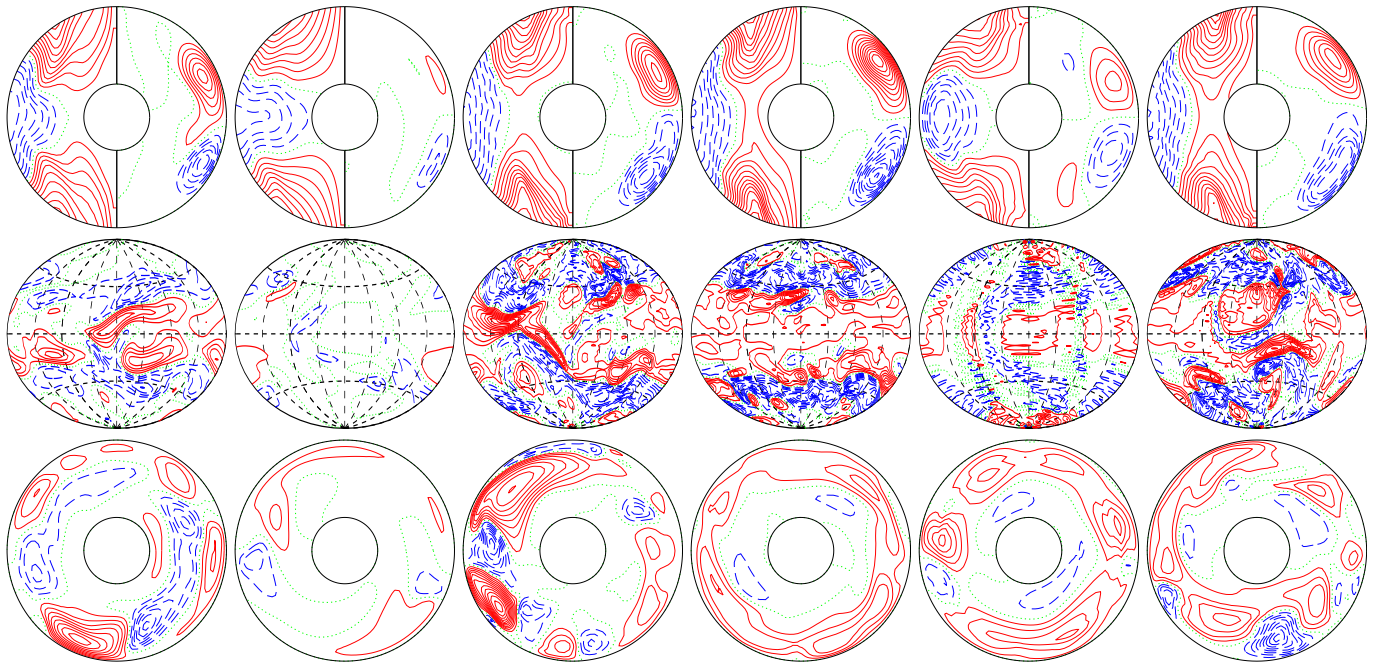
Nusselt Number



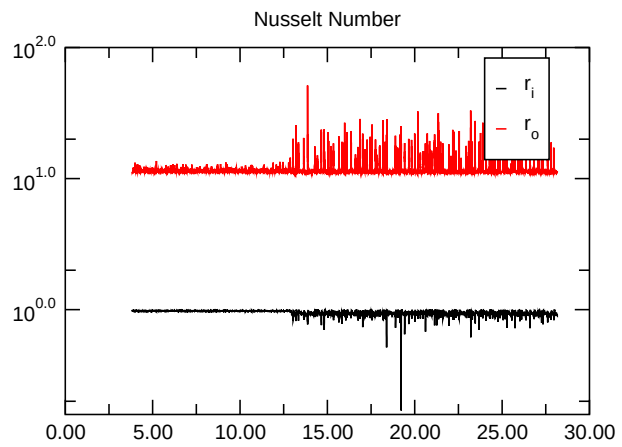
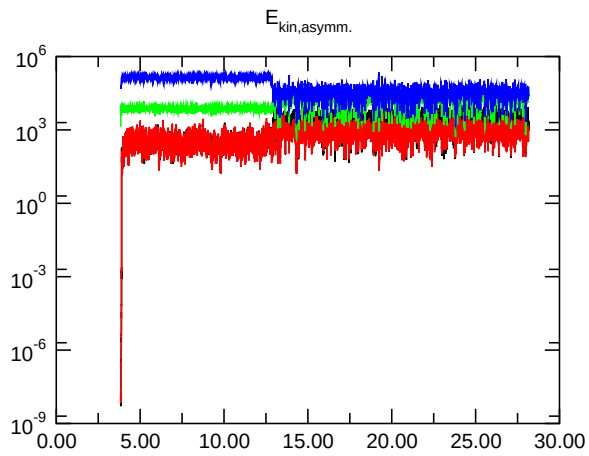
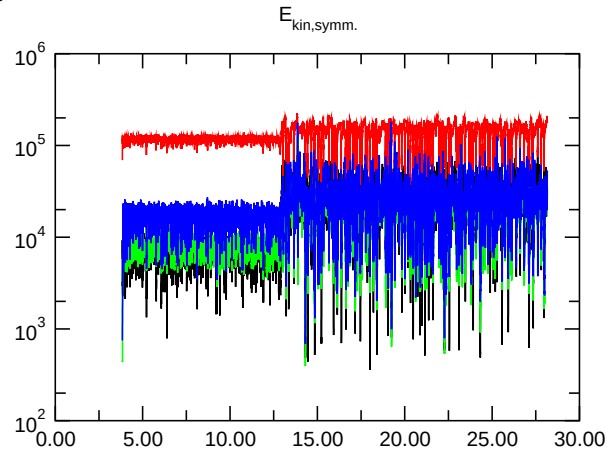
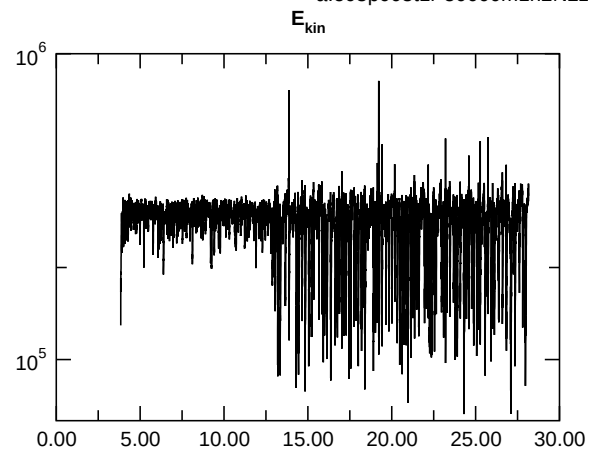
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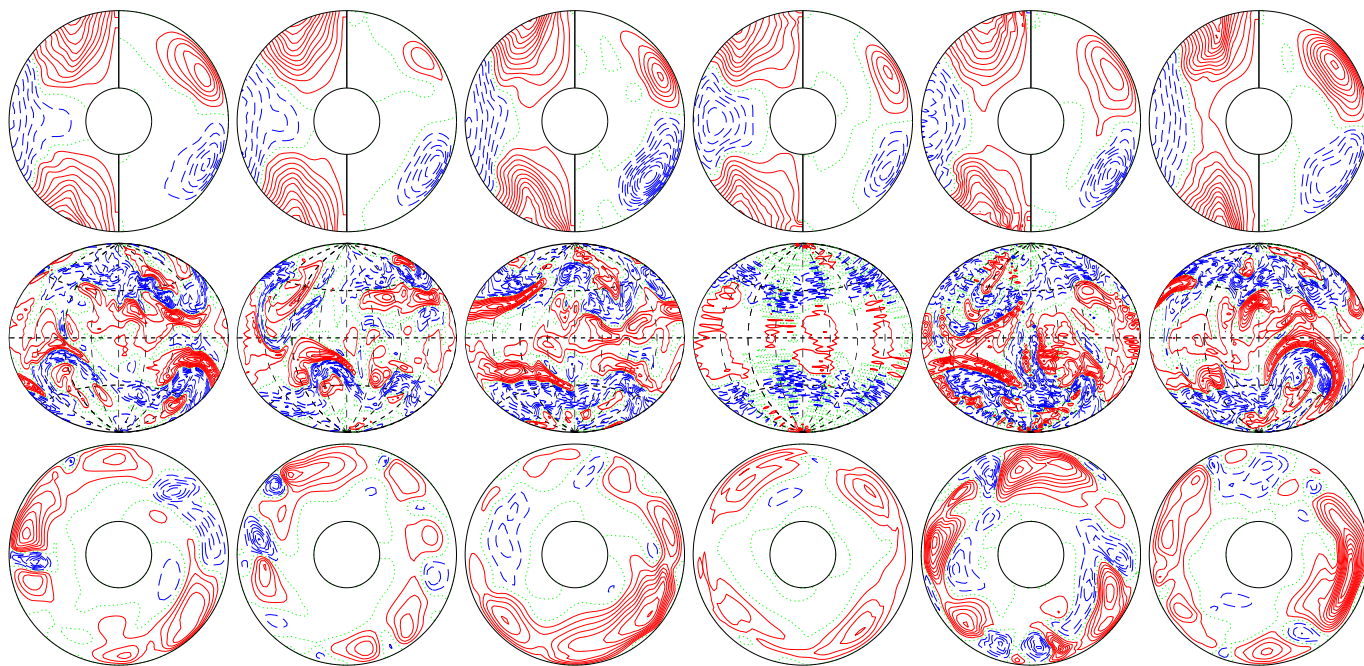
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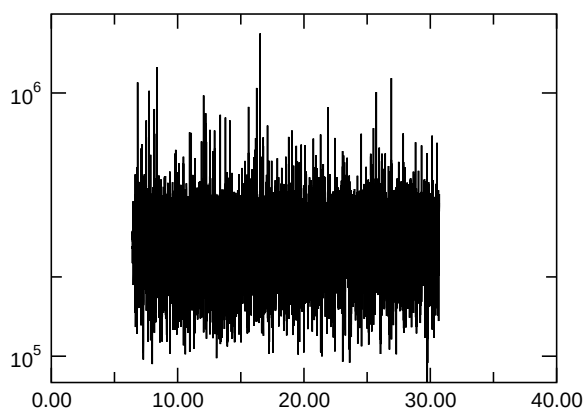
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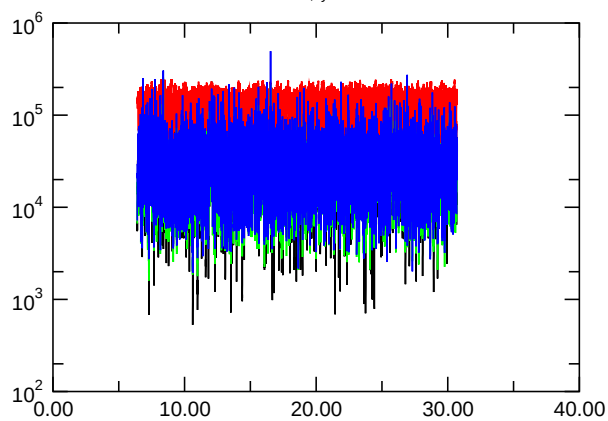
November 28, 2017



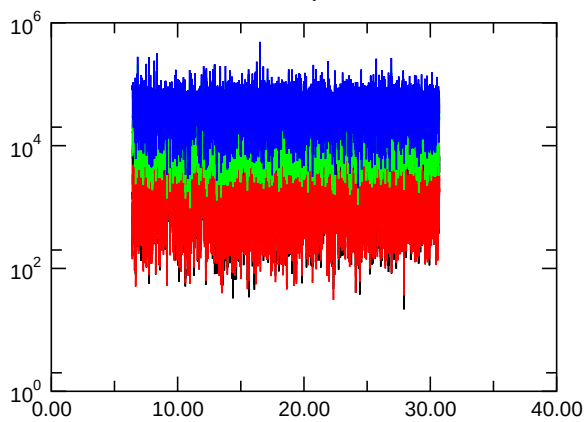
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 E_{kin}



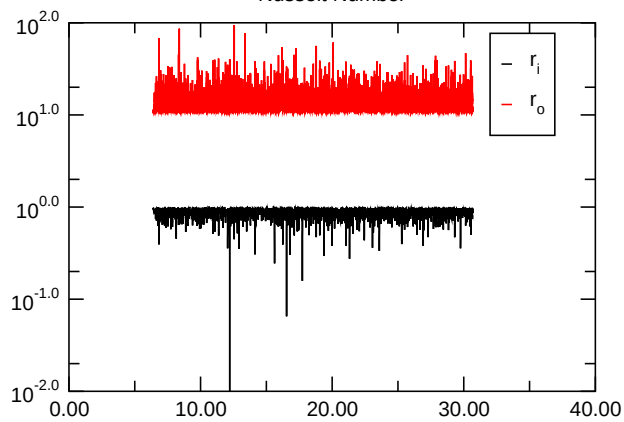
$E_{\text{kin,symm.}}$



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



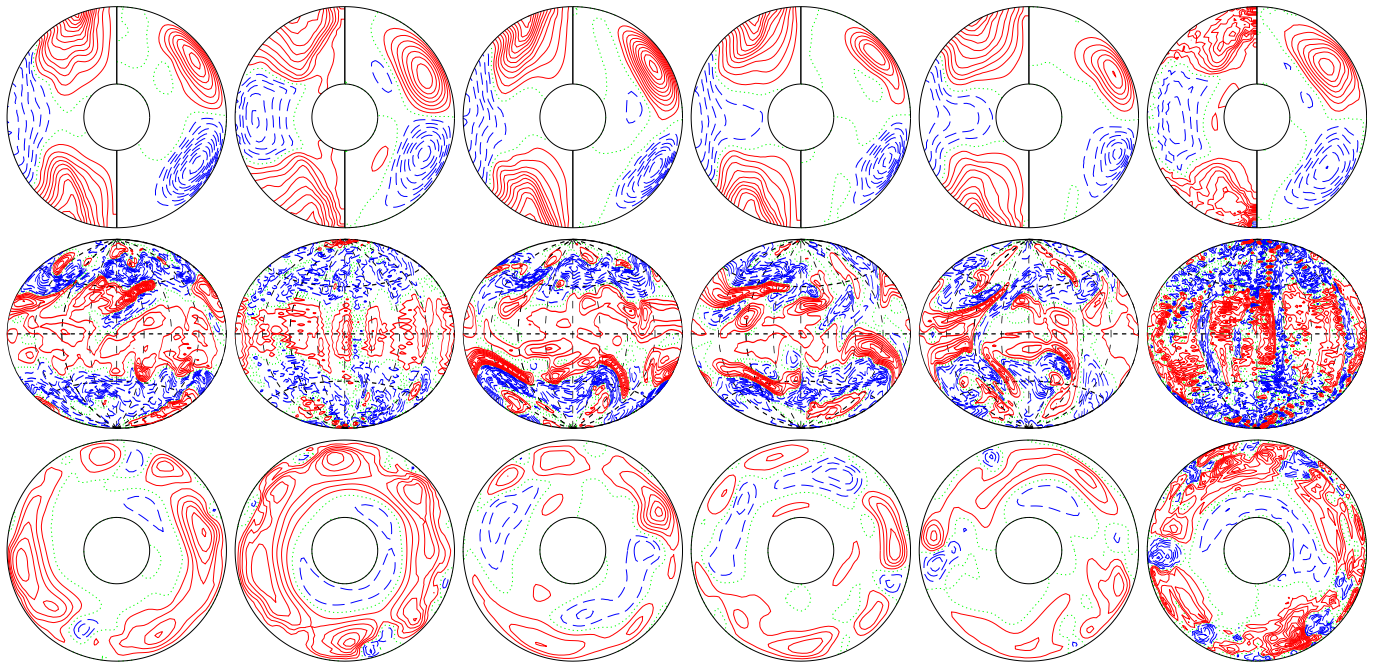
Nusselt Number



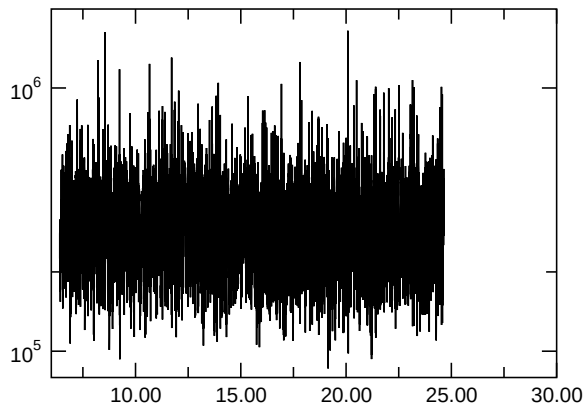
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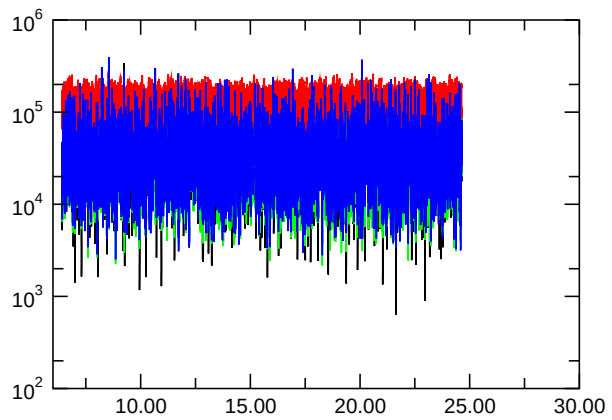
November 28, 2017



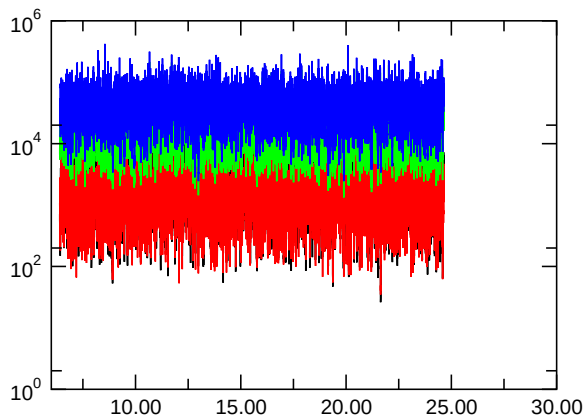
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 E_{kin}



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



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



Nusselt Number

