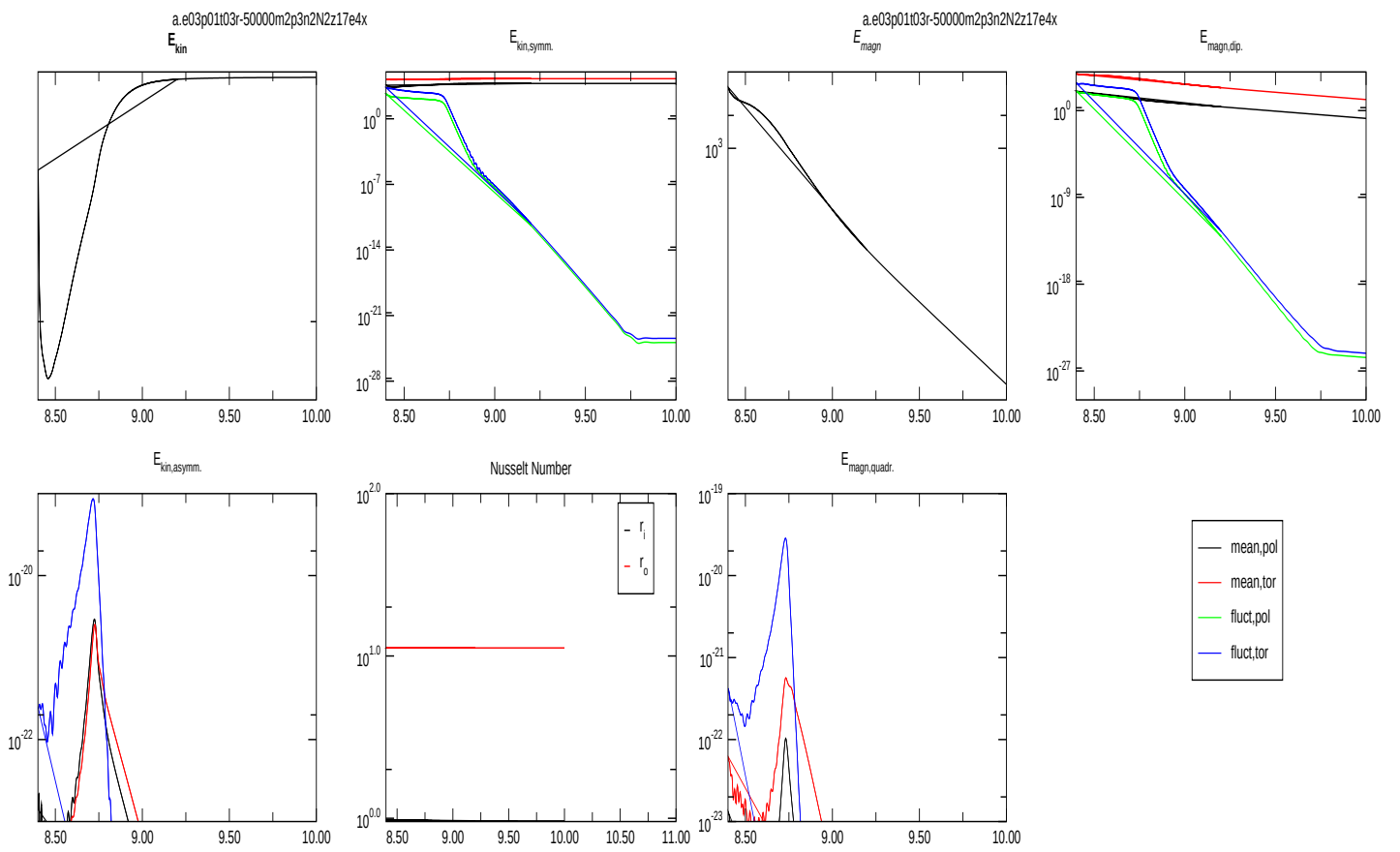
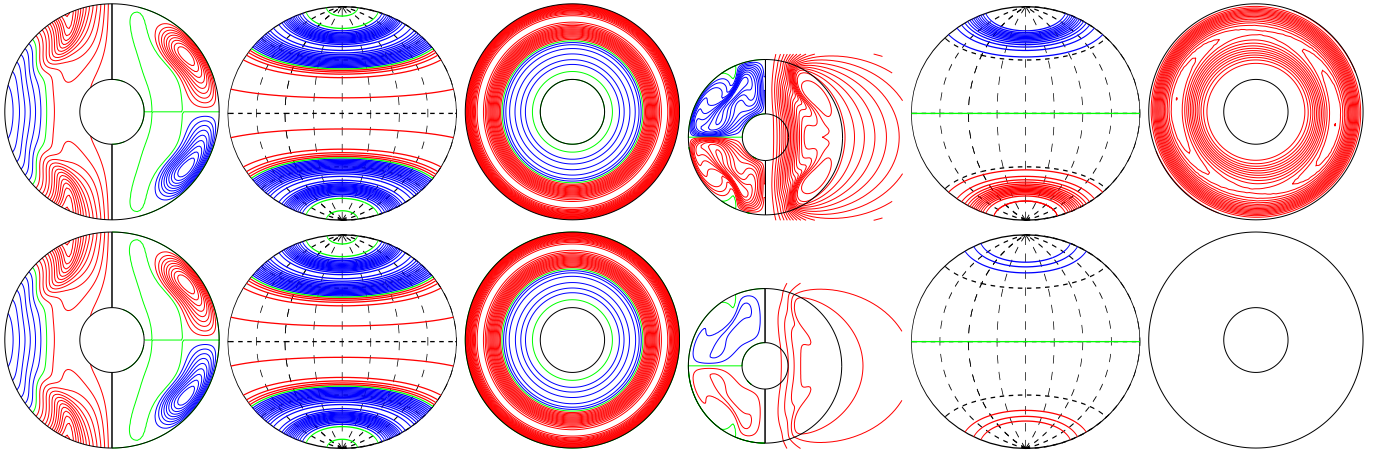


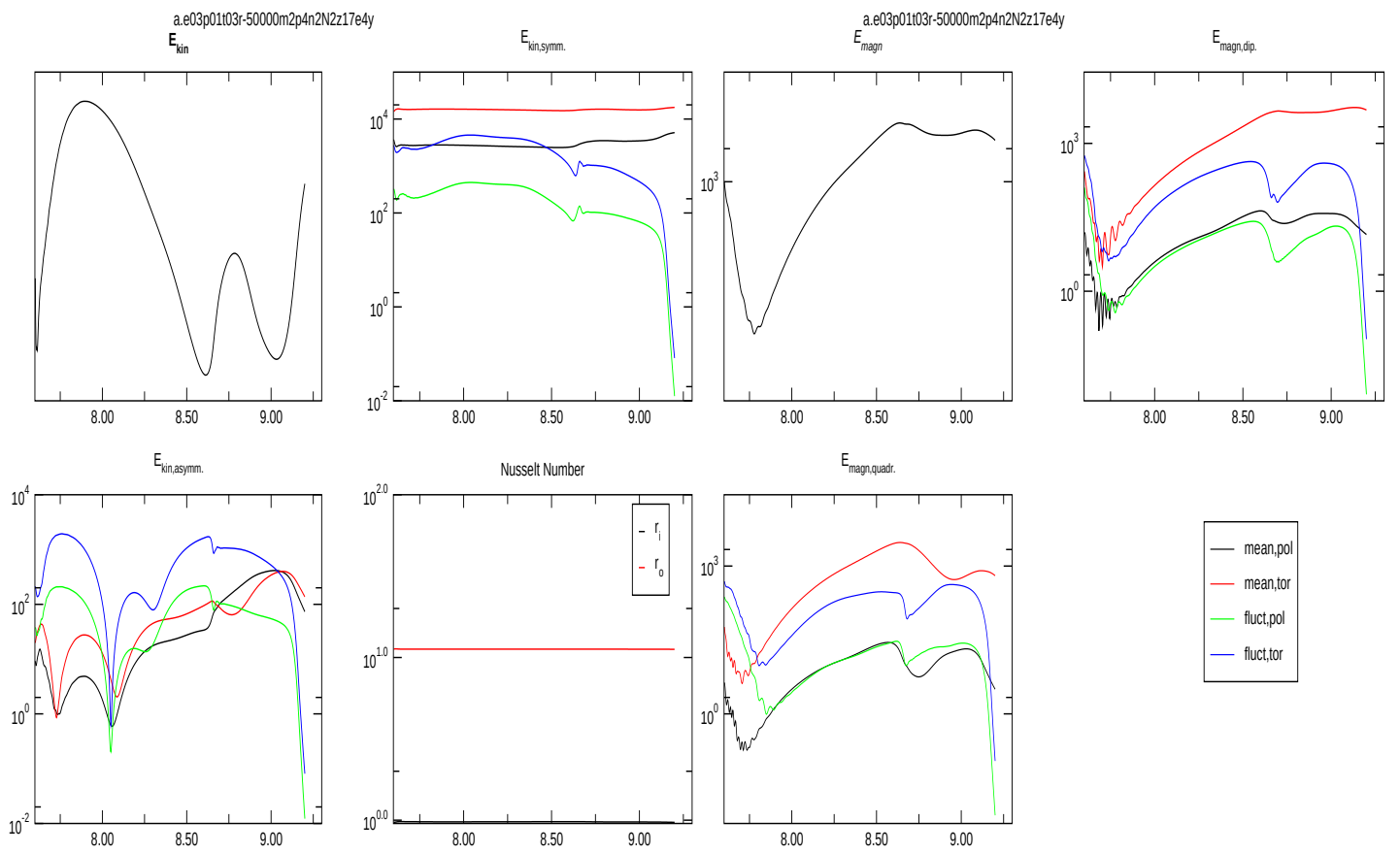
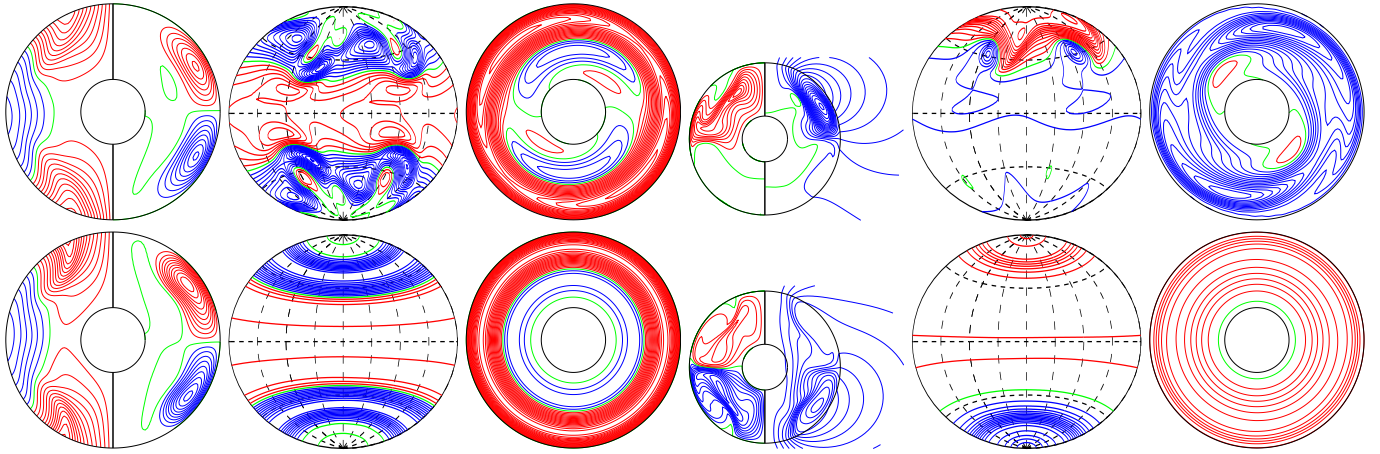
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times: 9.200026 10.00003

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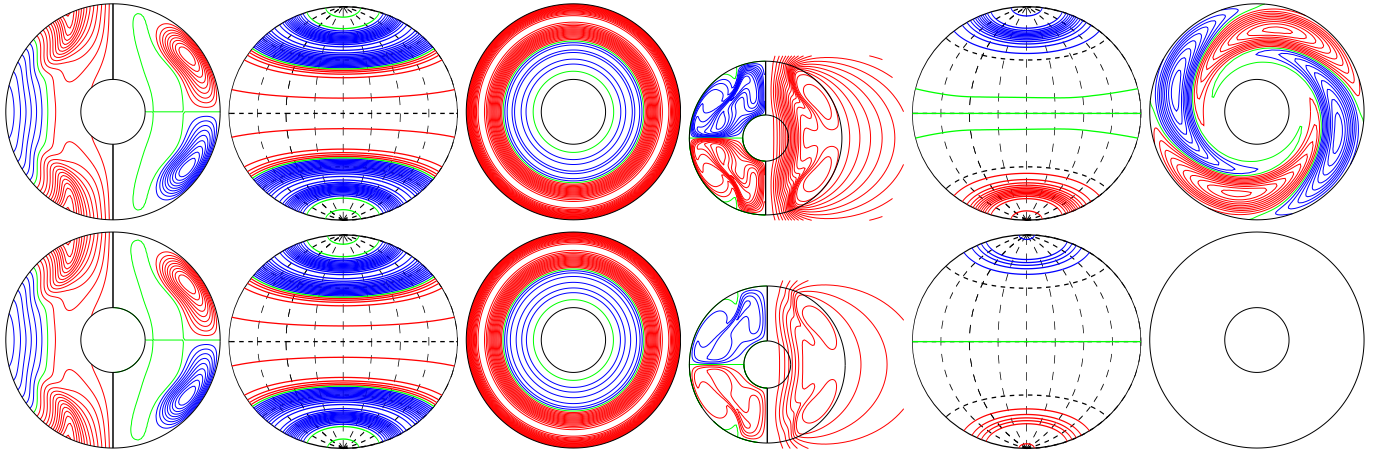
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times: 8.400024 9.200026

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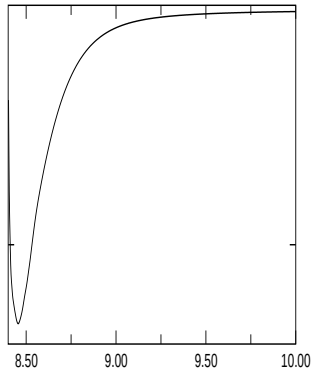


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times: 9.200026 10.00003

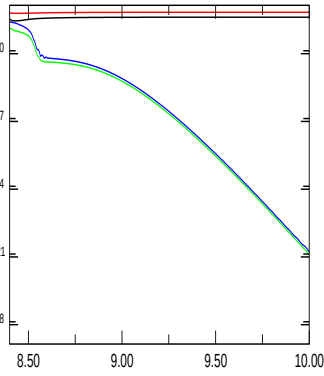
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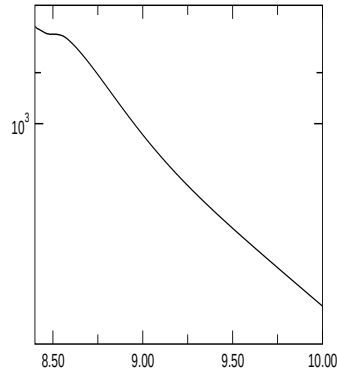
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 E_{kin}



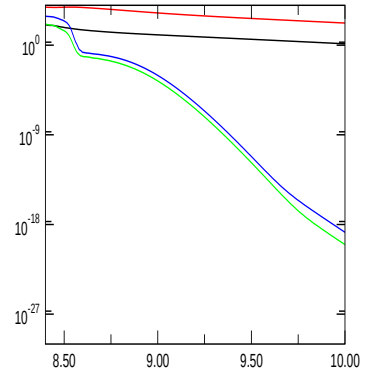
$E_{\text{kin,symm}}$



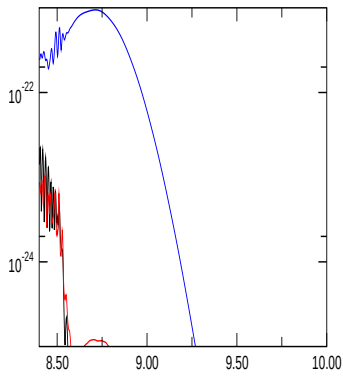
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 E_{magn}



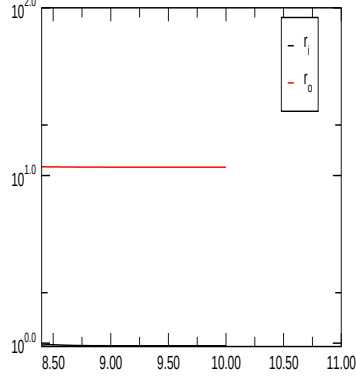
$E_{\text{magn,dip}}$



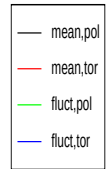
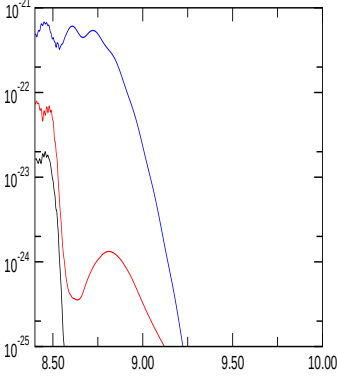
$E_{\text{kin,asymm}}$



Nusselt Number

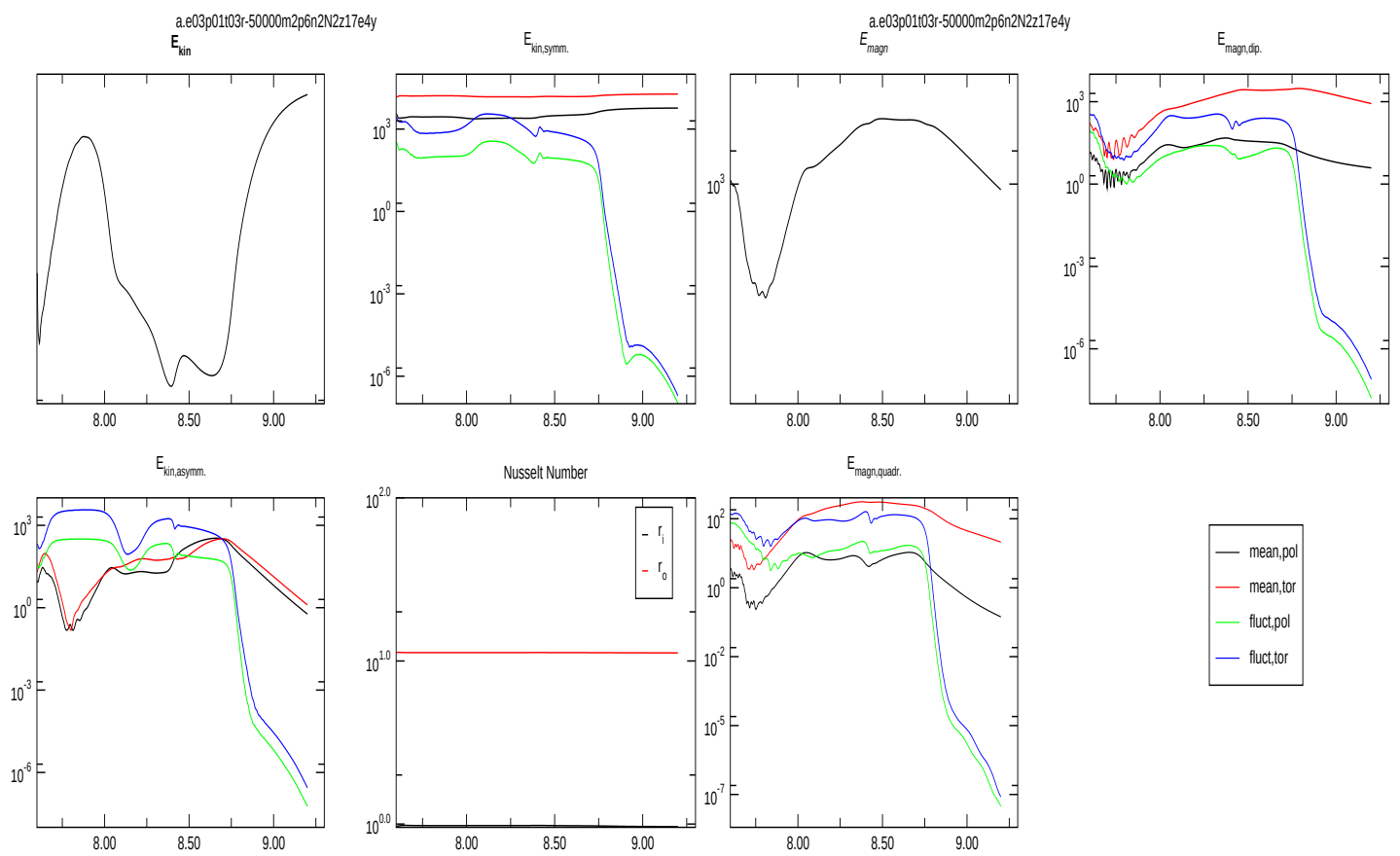
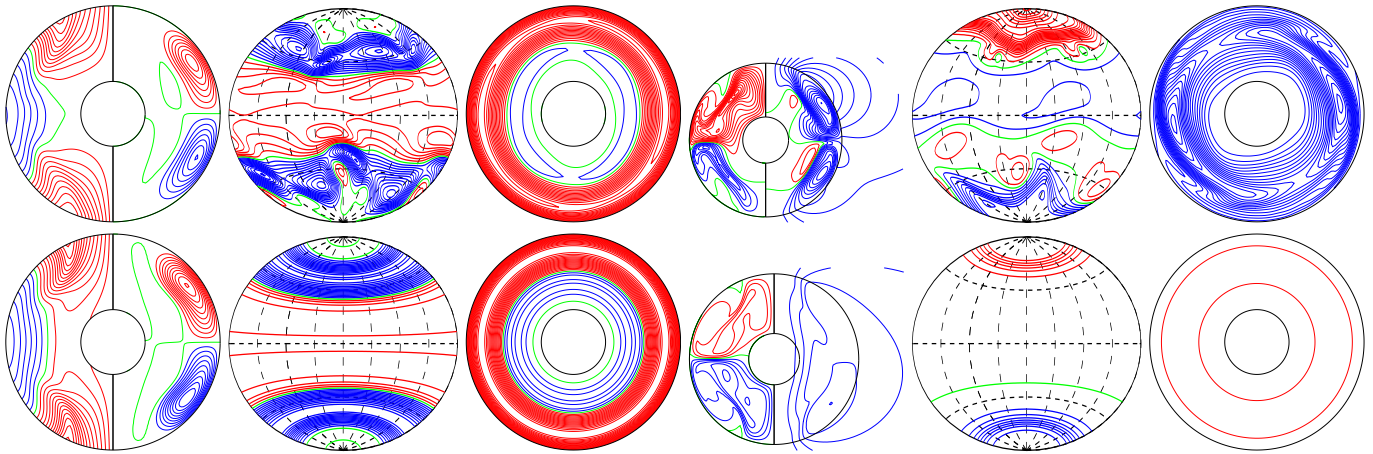


$E_{\text{magn,quadr}}$



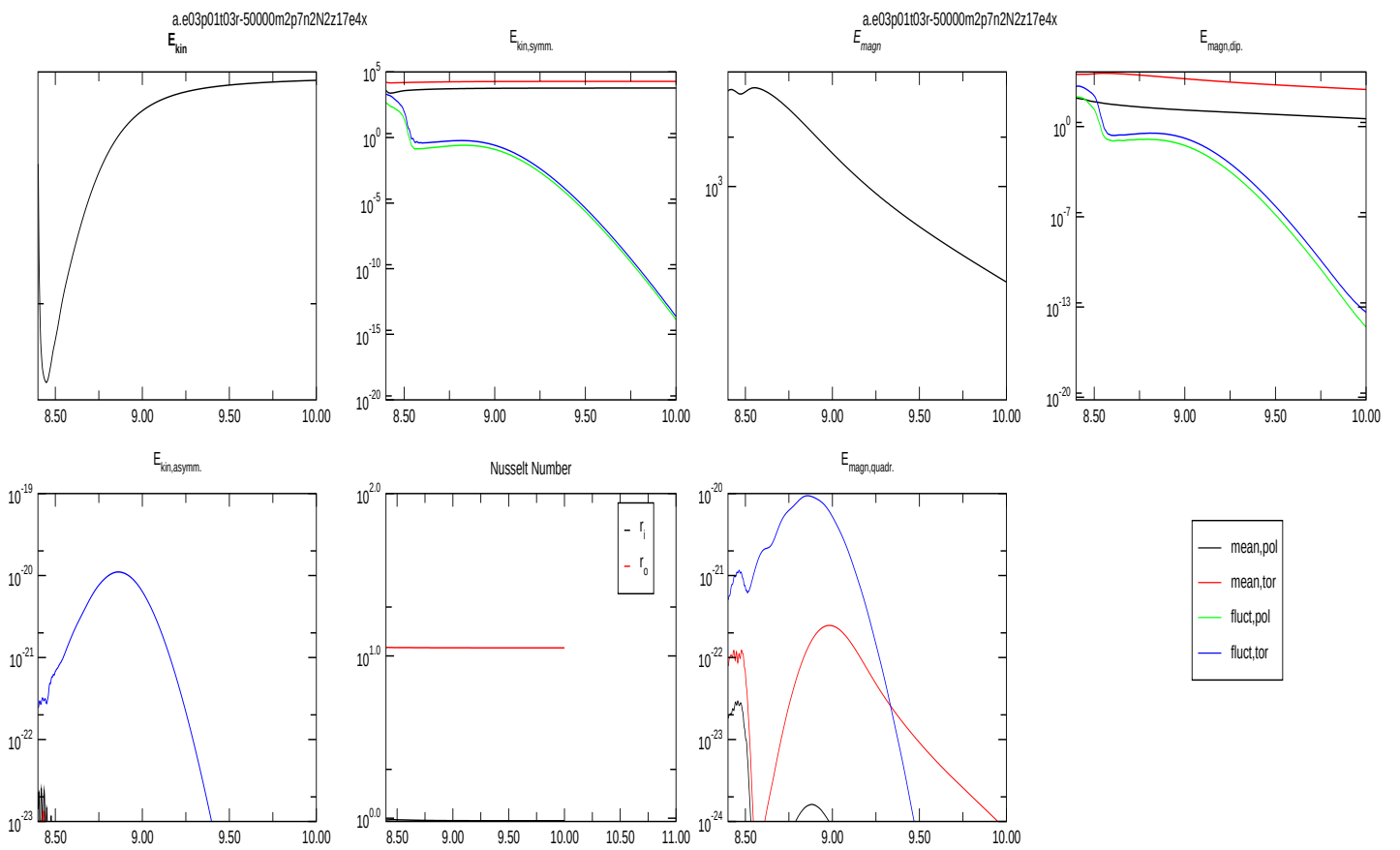
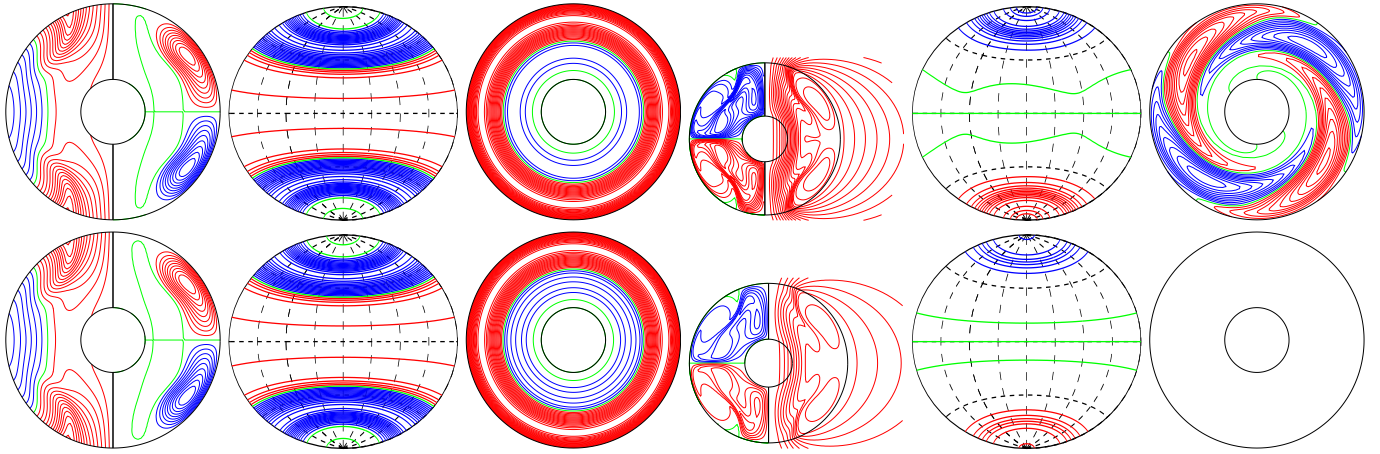
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times: 8.400024 9.200026

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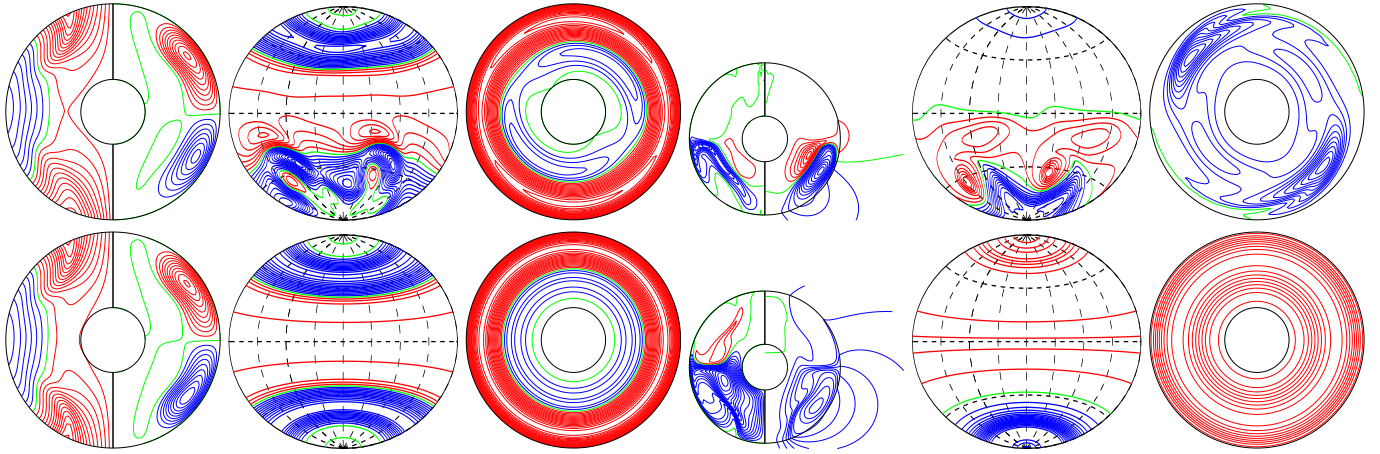
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times: 9.200026 10.00003

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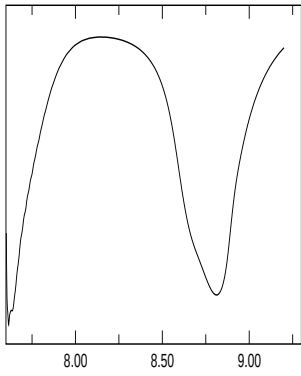


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times: 8.400024 9.200026

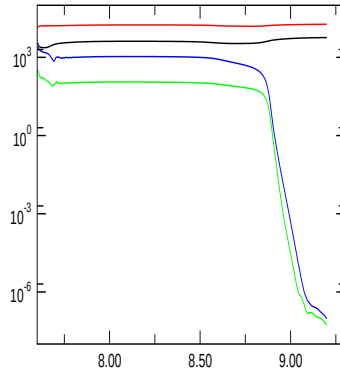
June 8, 2017



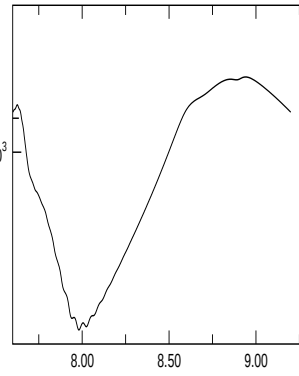
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 E_{kin}



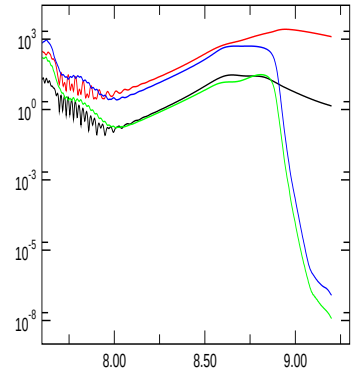
$E_{\text{kin, symm.}}$



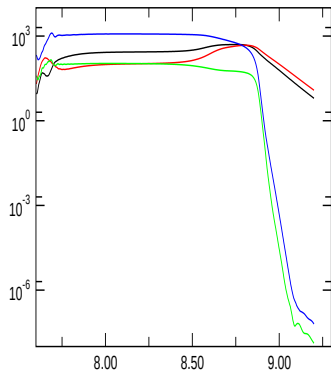
a.e03p01t03r-50000m2p8n2N2z17e4y
 E_{magn}



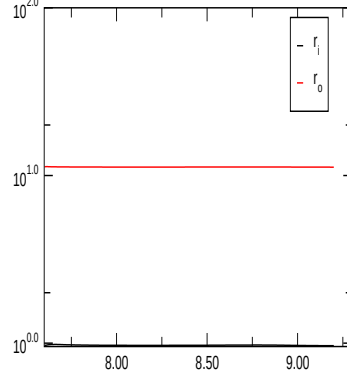
$E_{\text{magn, dip.}}$



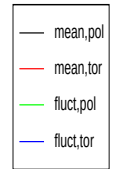
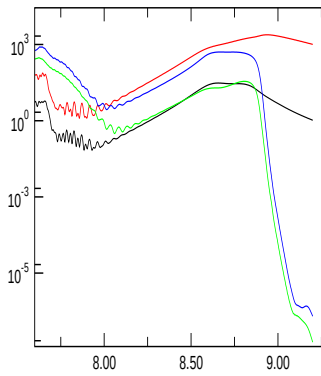
$E_{\text{kin, asymm.}}$



Nusselt Number

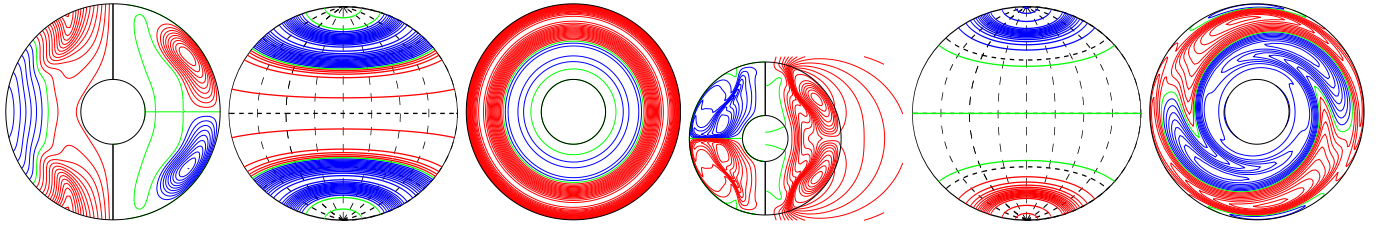


$E_{\text{magn, quadr.}}$

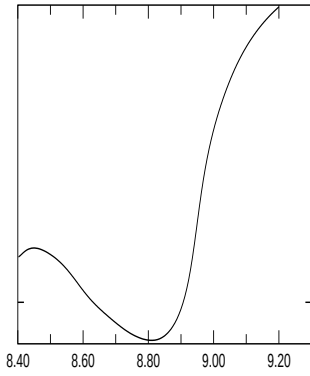


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times: 9.200026

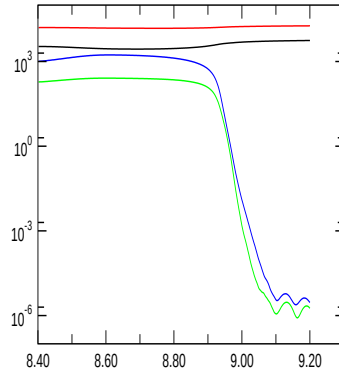
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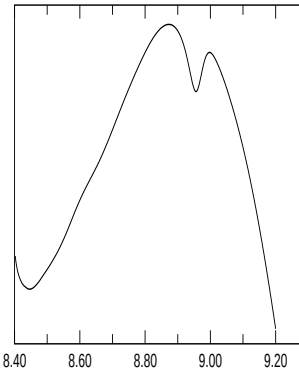
a.e03p01t03r-50000m2p12n2N2z17e4sa
 E_{kin}



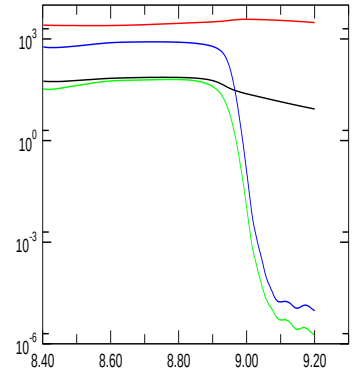
$E_{\text{kin,symm.}}$



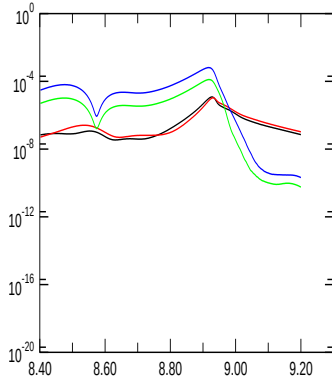
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 E_{magn}



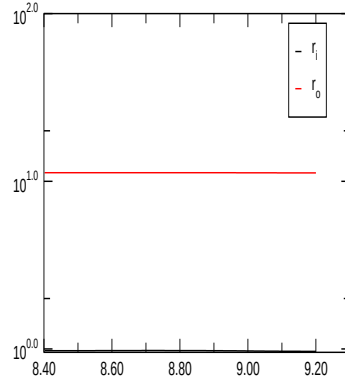
$E_{\text{magn,dip.}}$



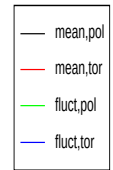
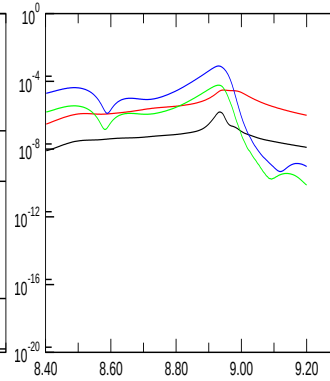
$E_{\text{kin,asymm.}}$



Nusselt Number

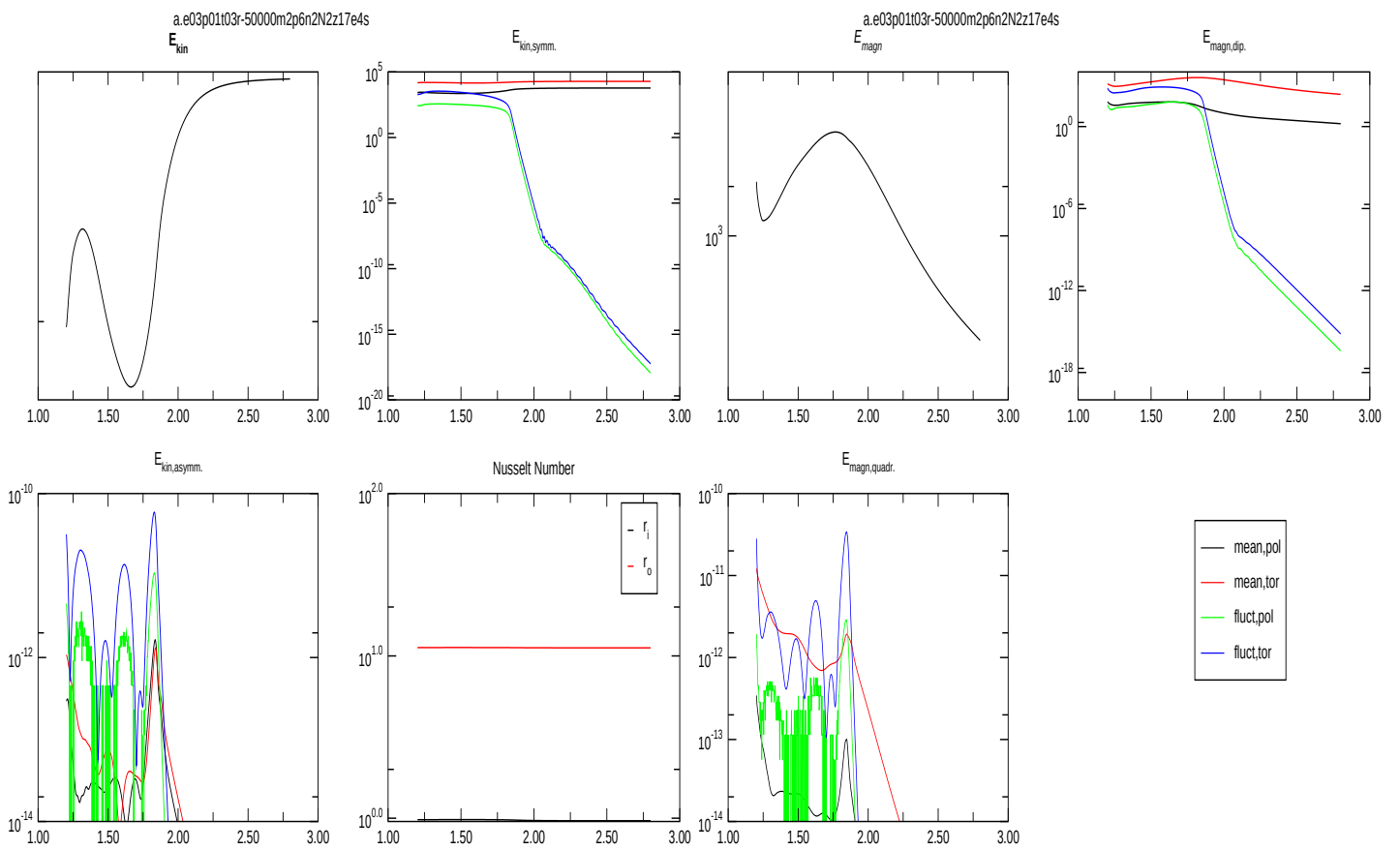
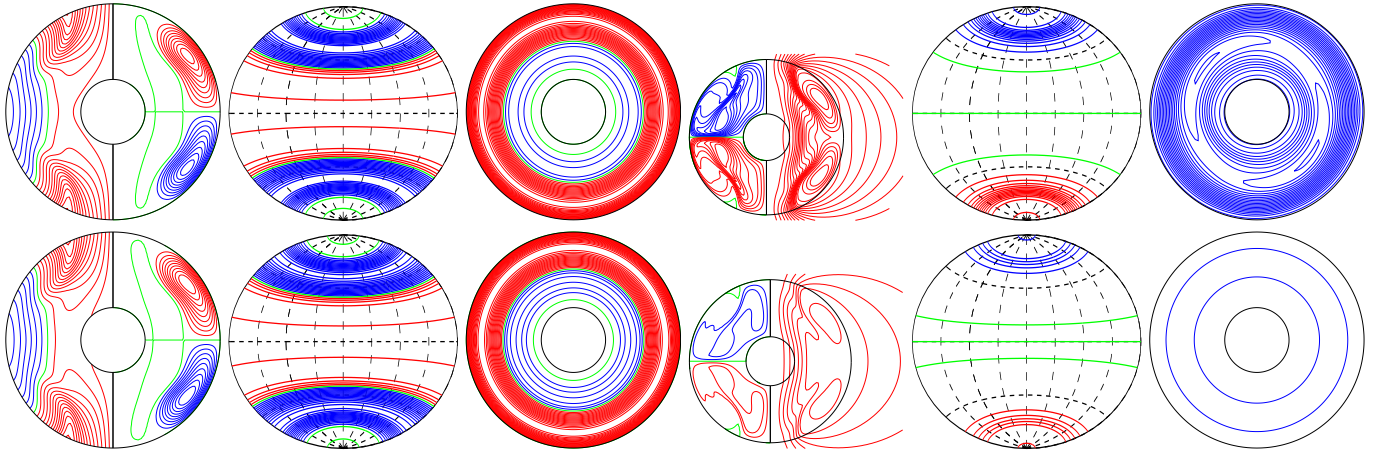


$E_{\text{magn,quadr.}}$



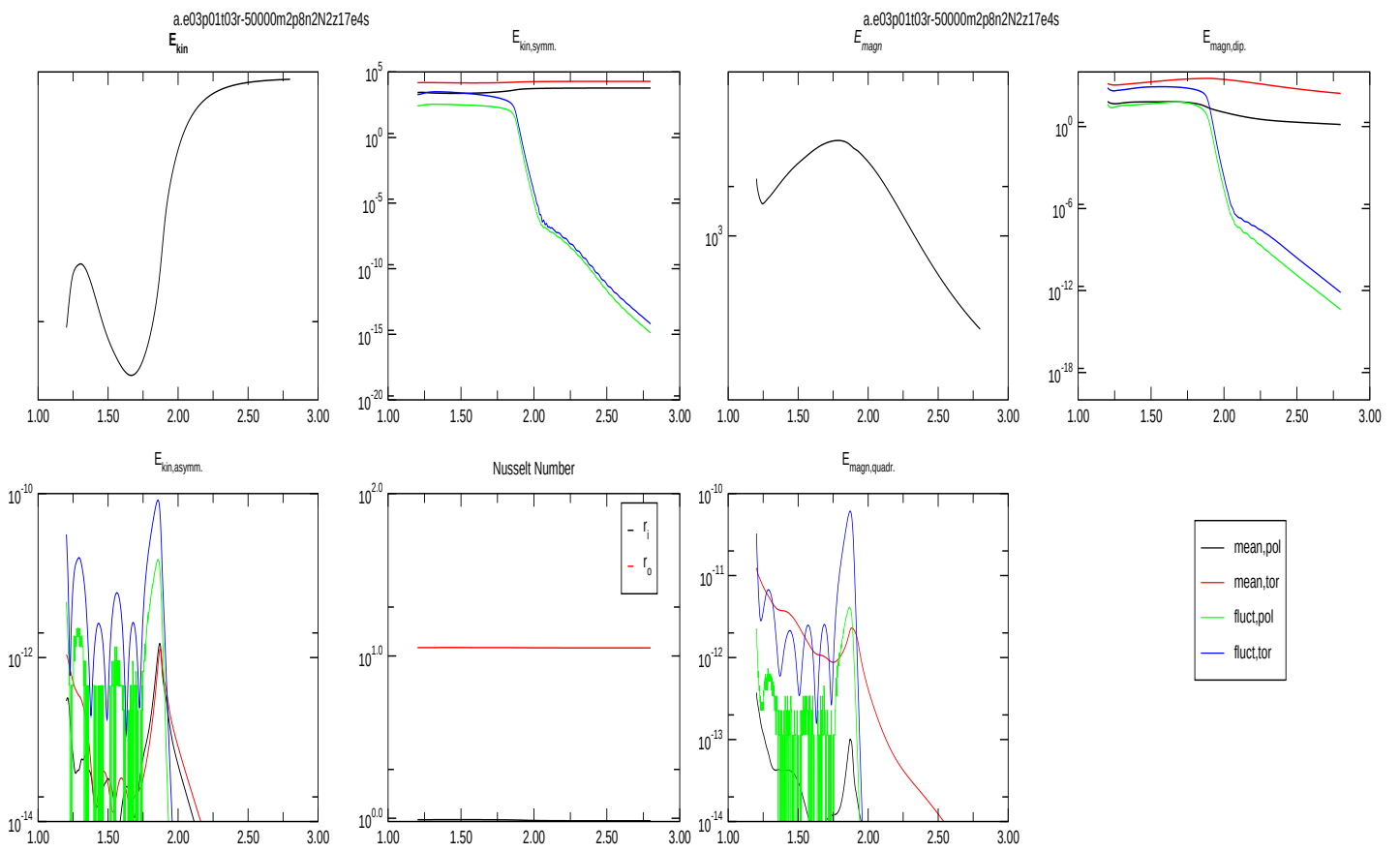
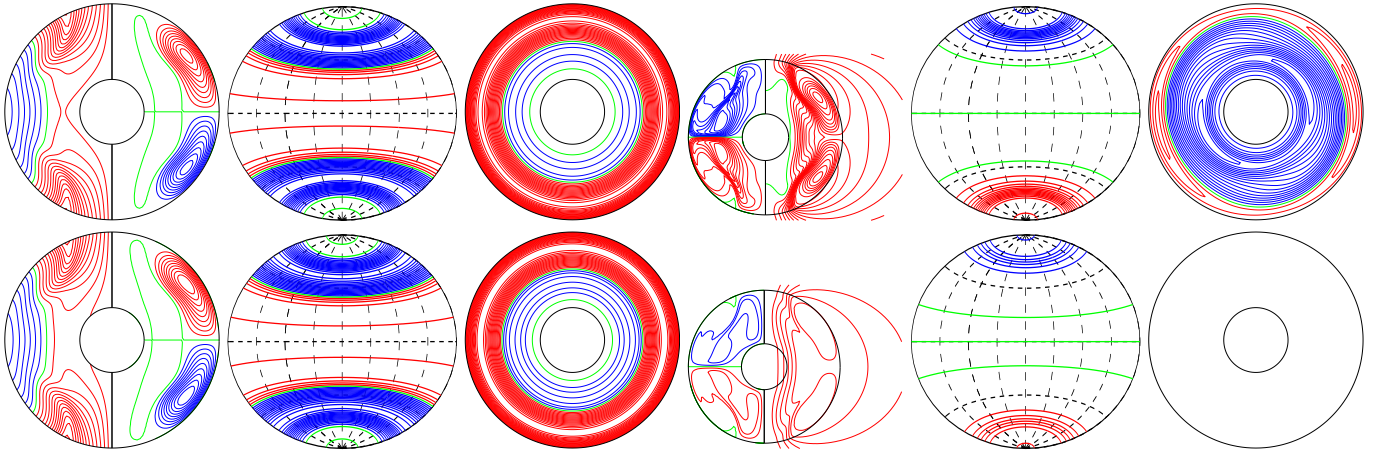
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times: 2.000008 2.80001

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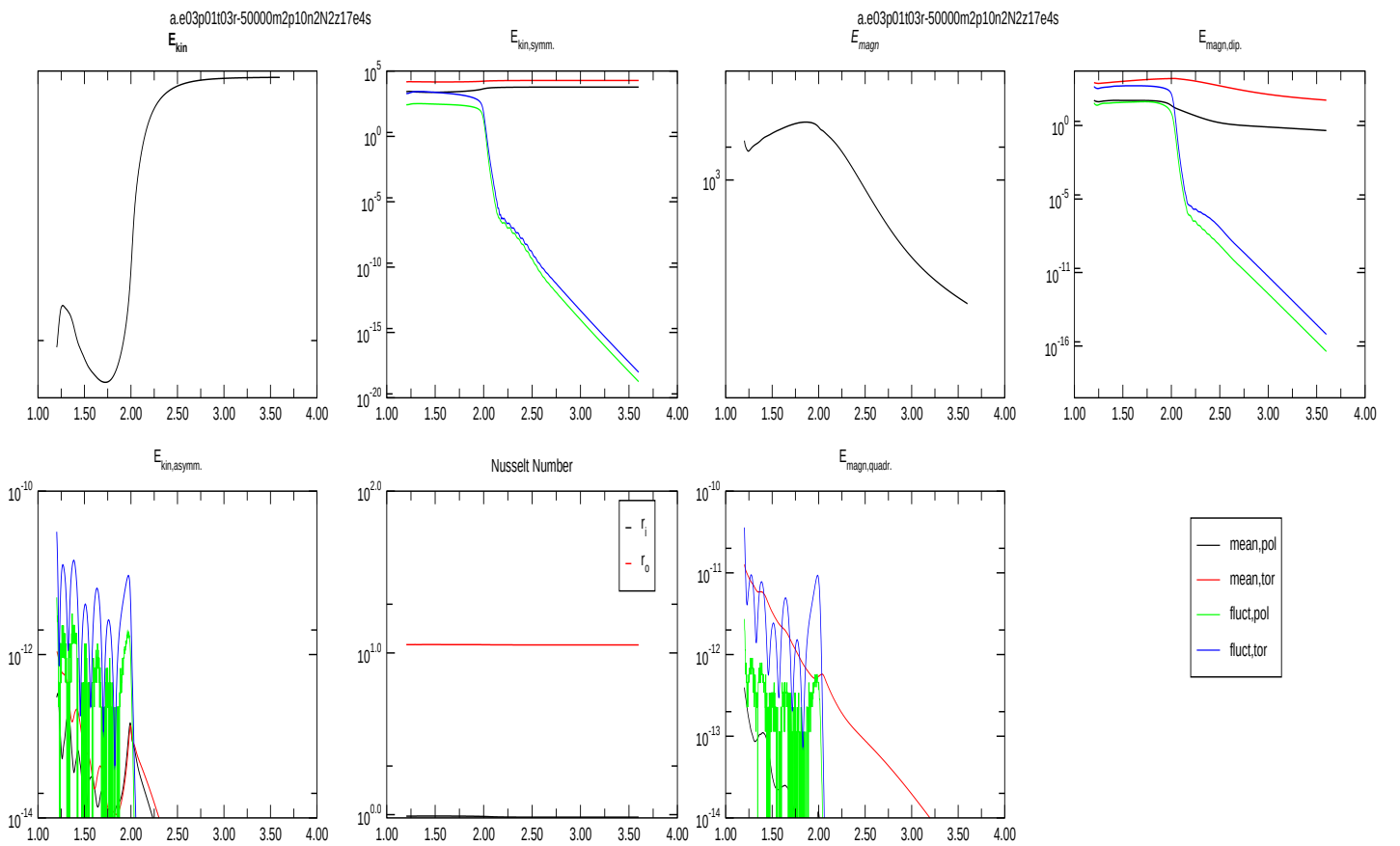
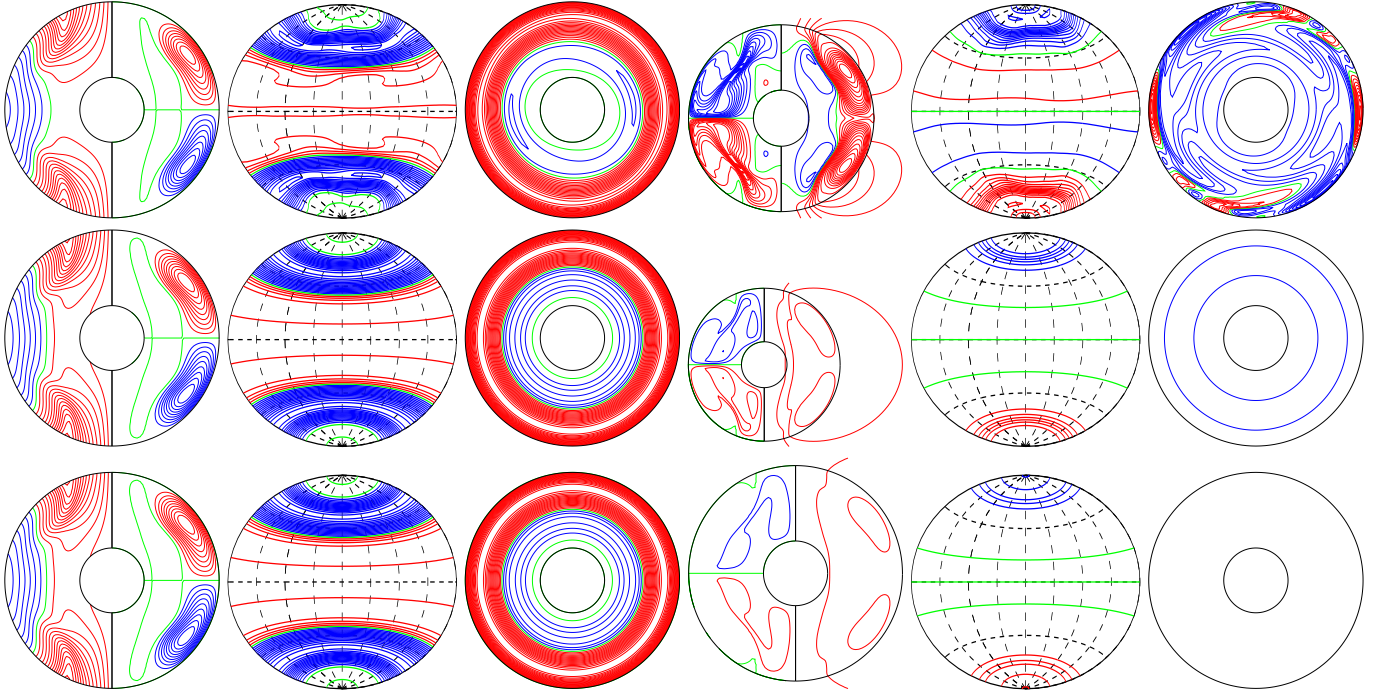
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times: 2.000008 2.80001

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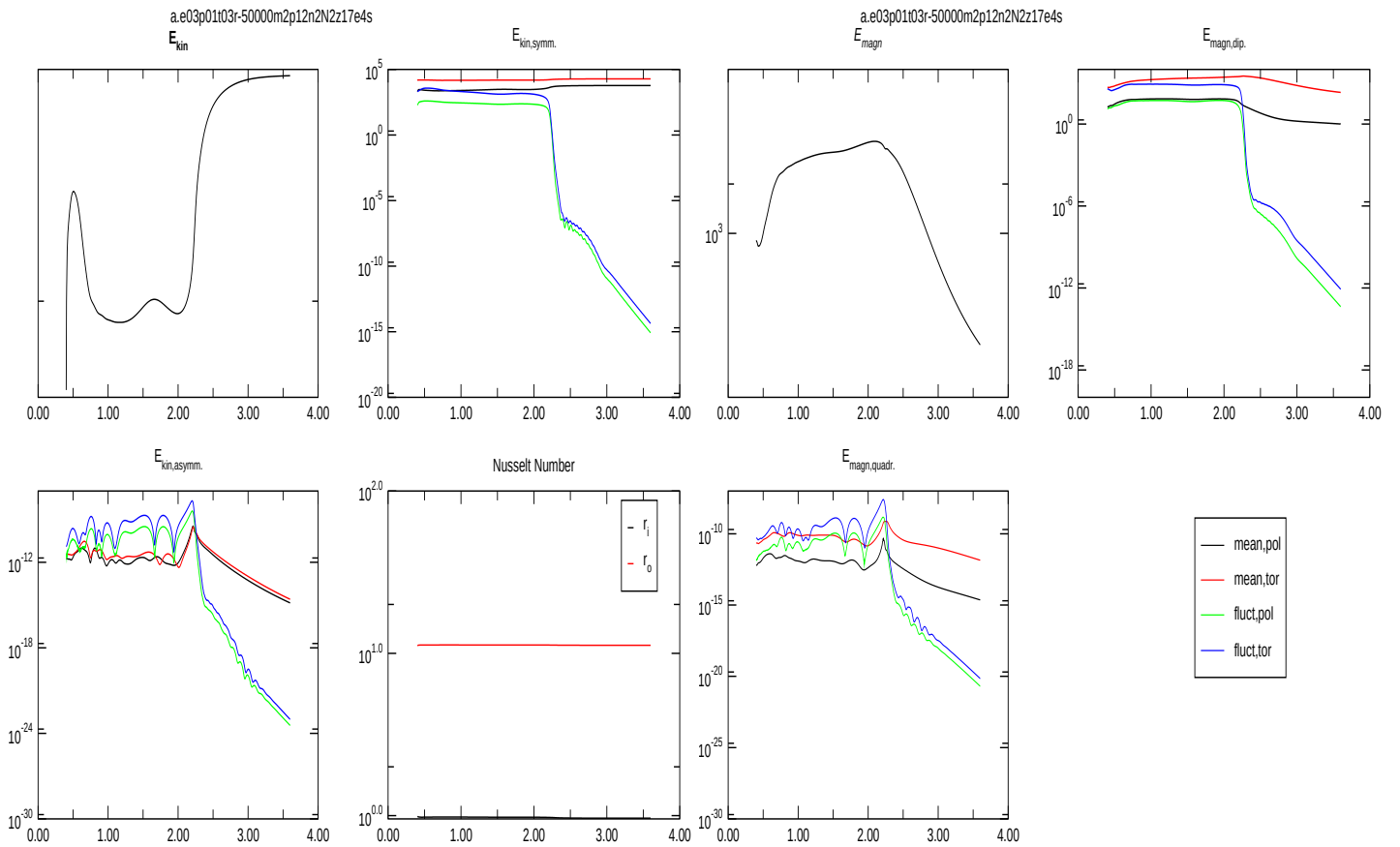
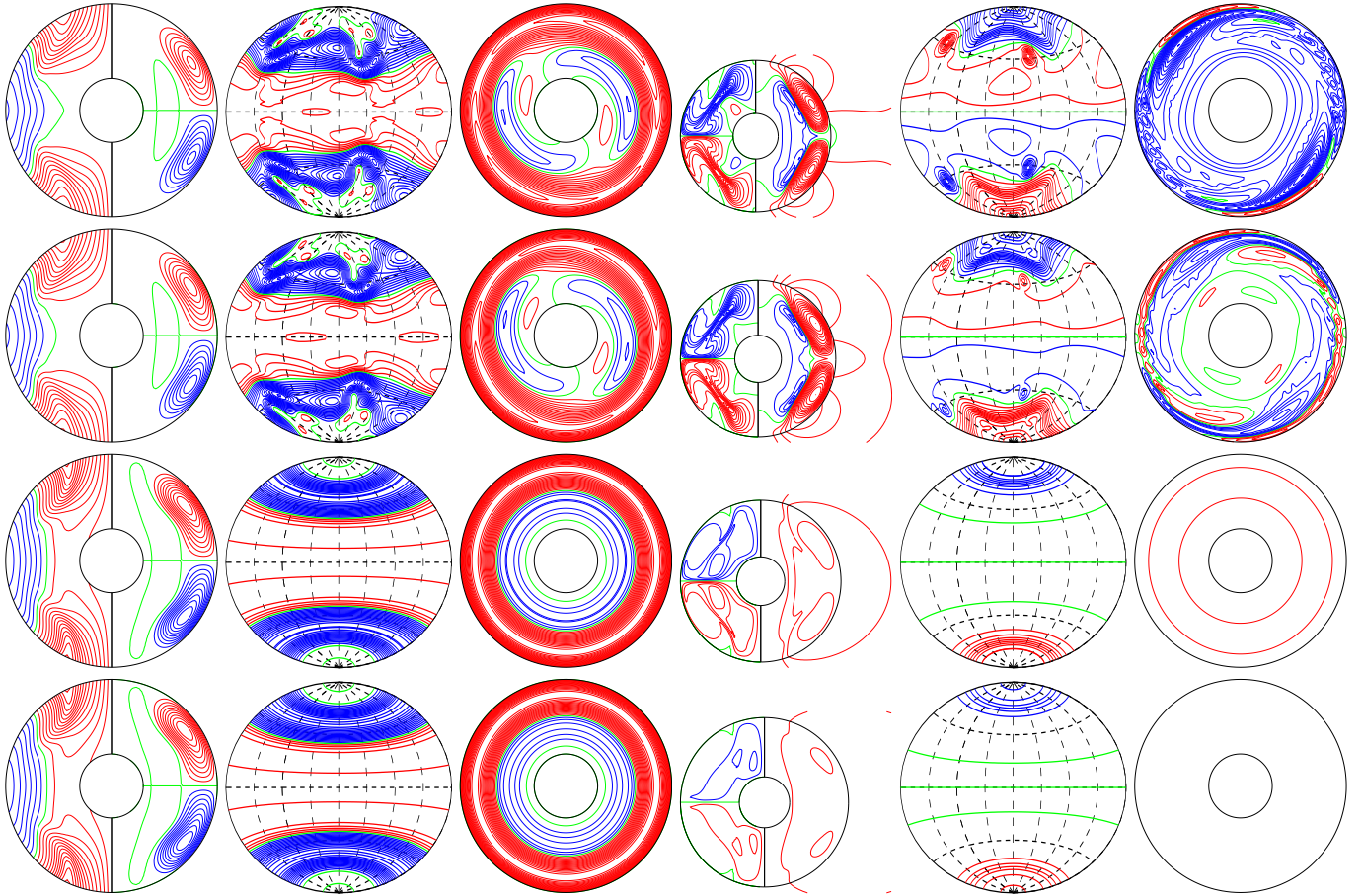
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times: 2.000008 2.80001 3.600012

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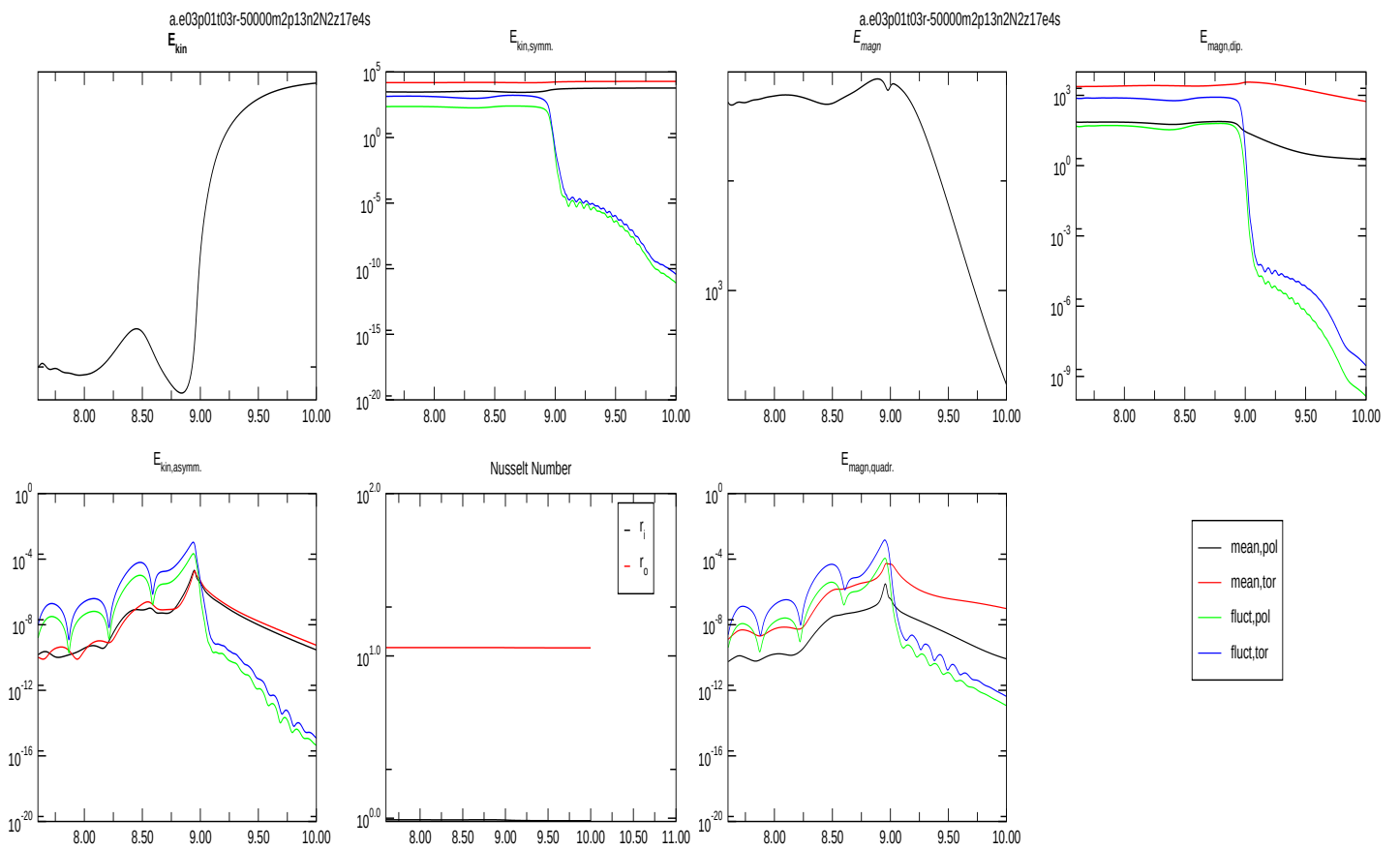
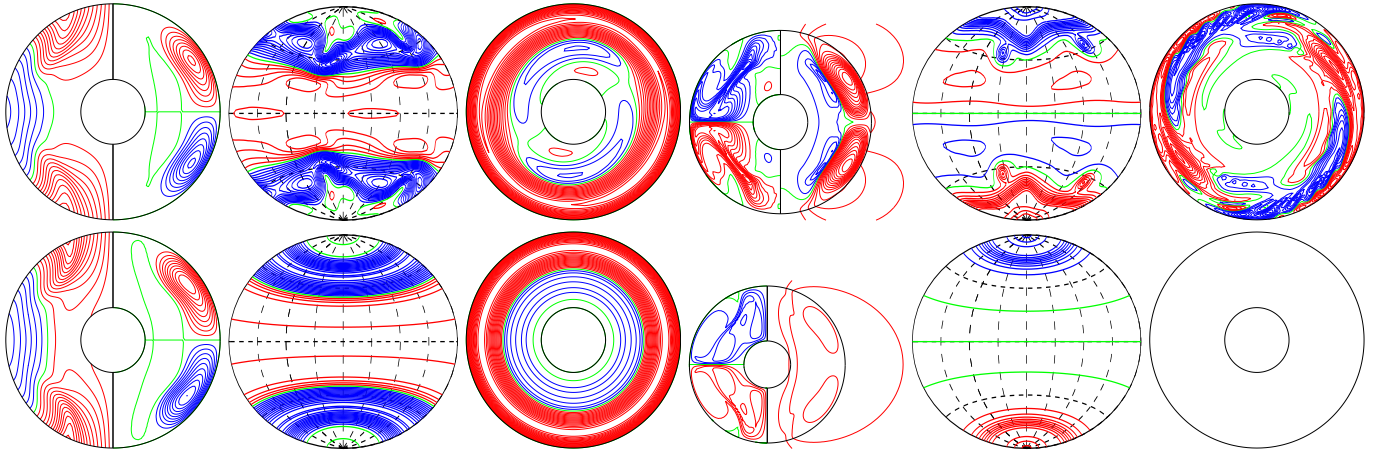
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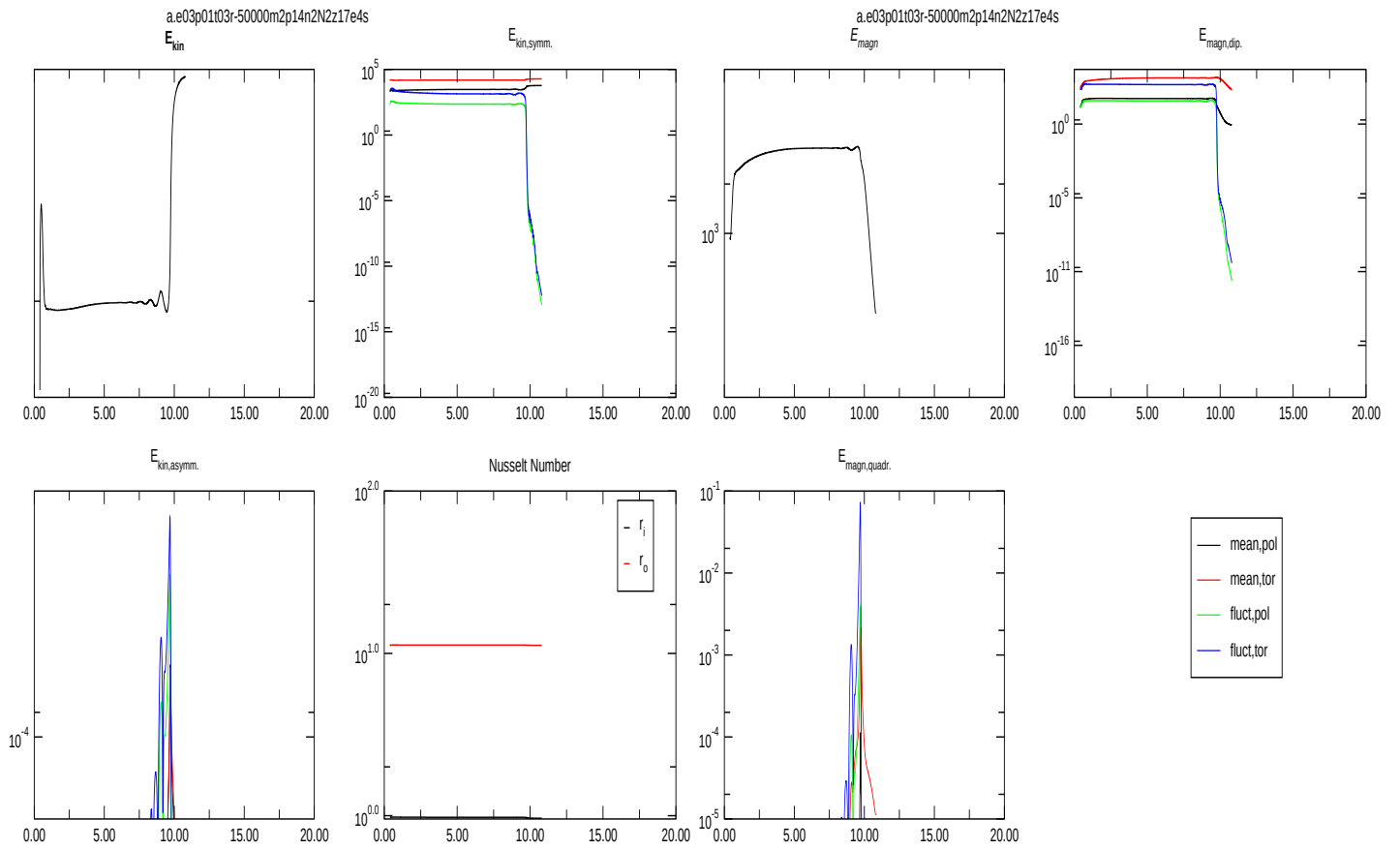
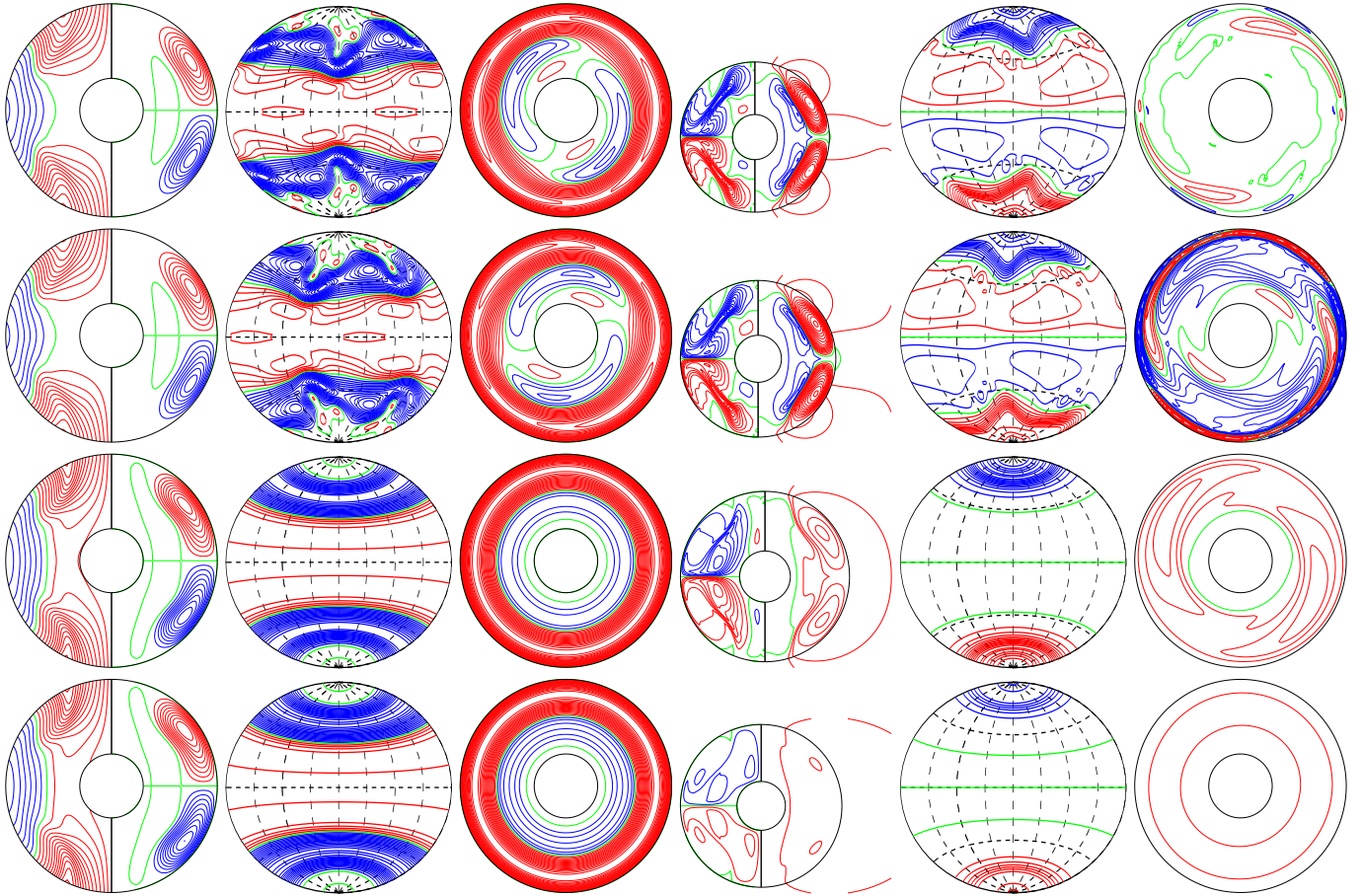
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times: 8.400024 10.00003

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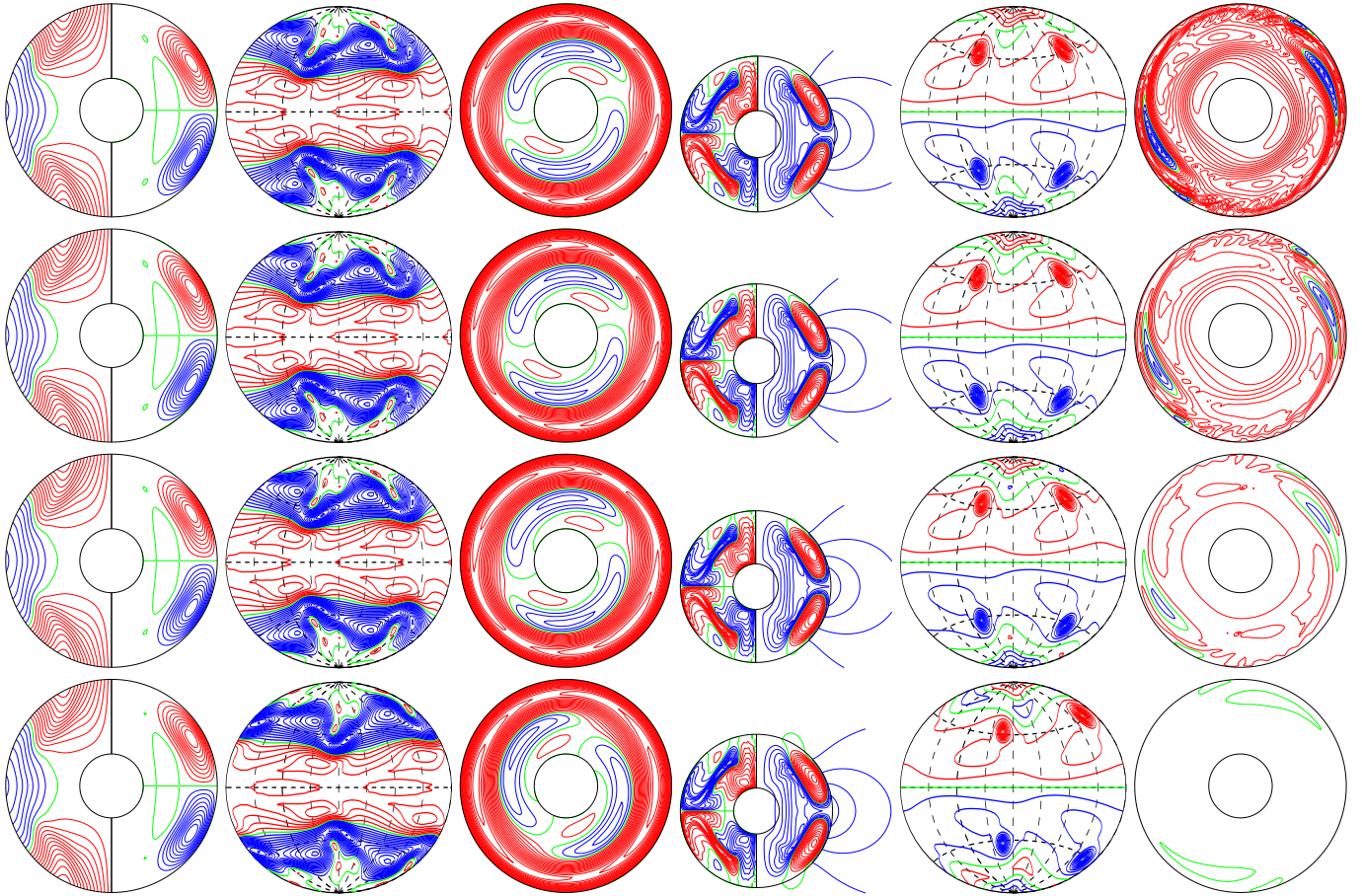
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times: 8.400024 9.200026 10.00003 10.80003

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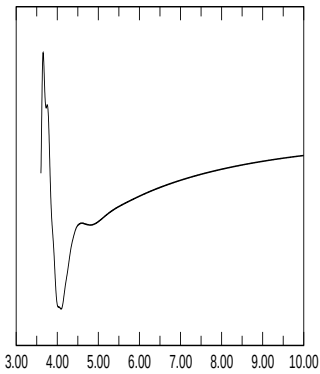
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times: 6.80002 7.600022 8.400024 10.00003

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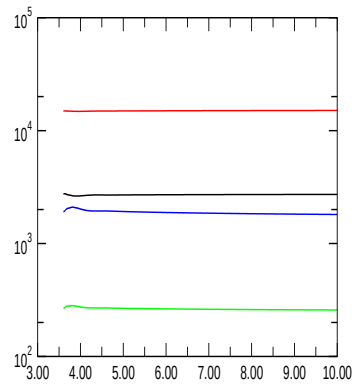


a.e03p01t03r-50000m2p15n2N2z17e4s

E_{kin}

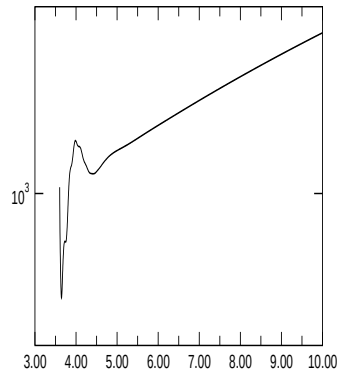


$E_{\text{kin, symm}}$

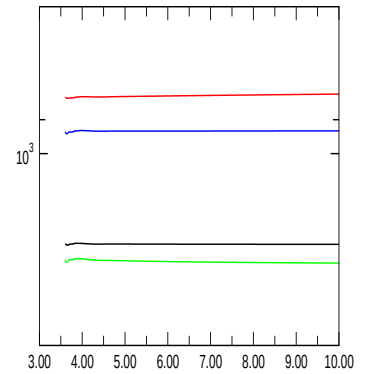


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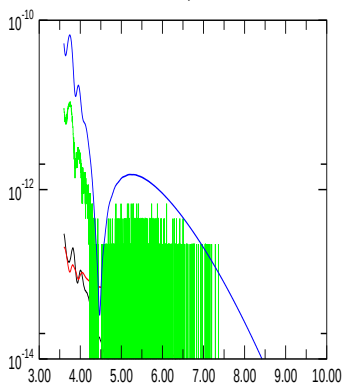
E_{magn}



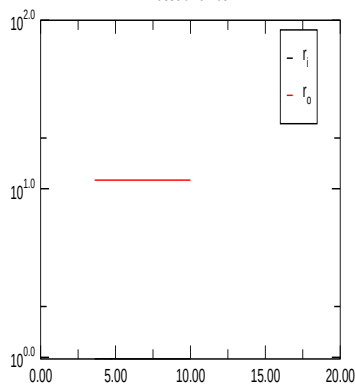
$E_{\text{magn, dip.}}$



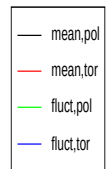
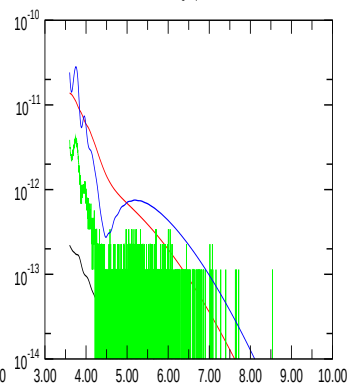
$E_{\text{kin, asymm.}}$



Nusselt Number

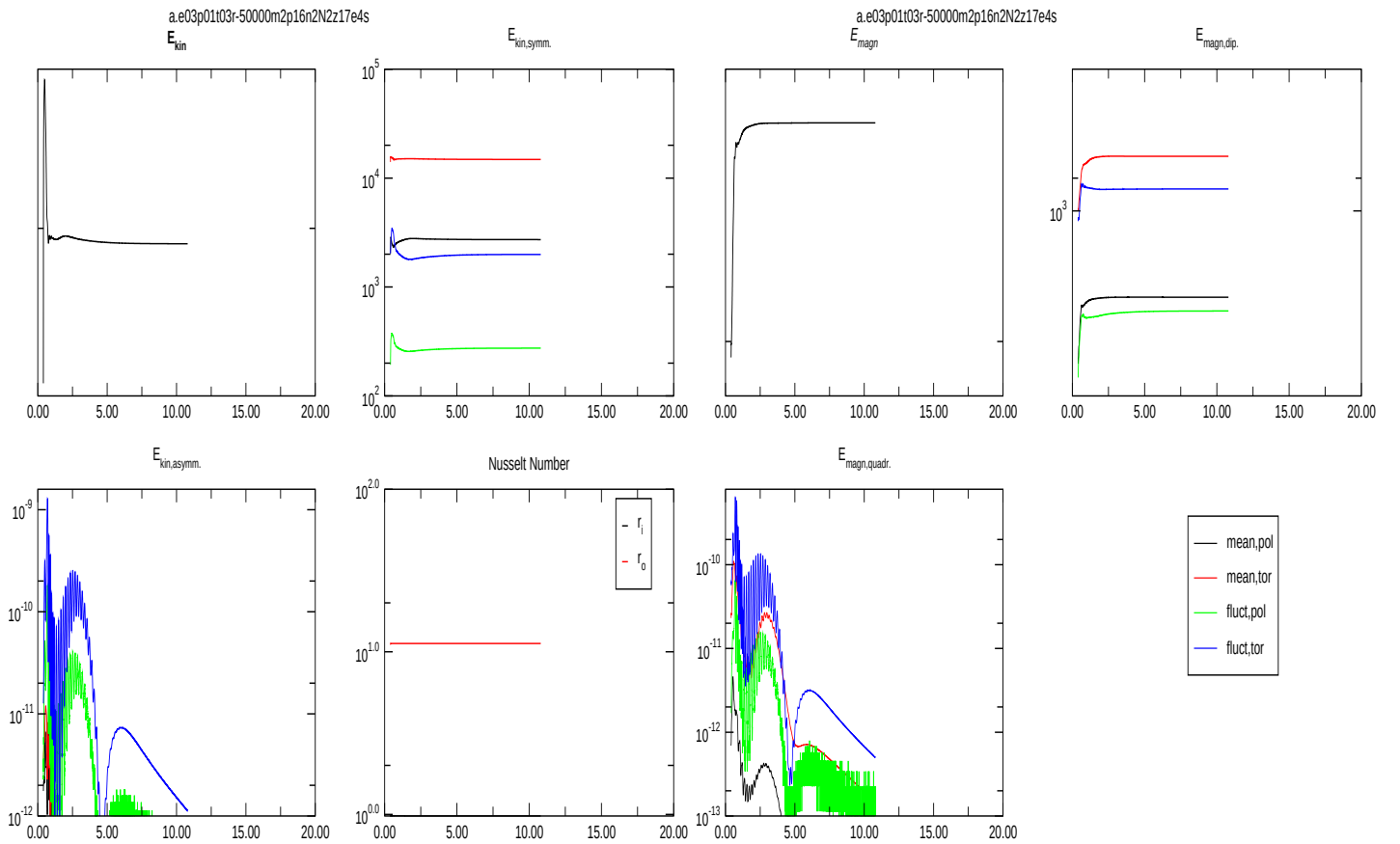
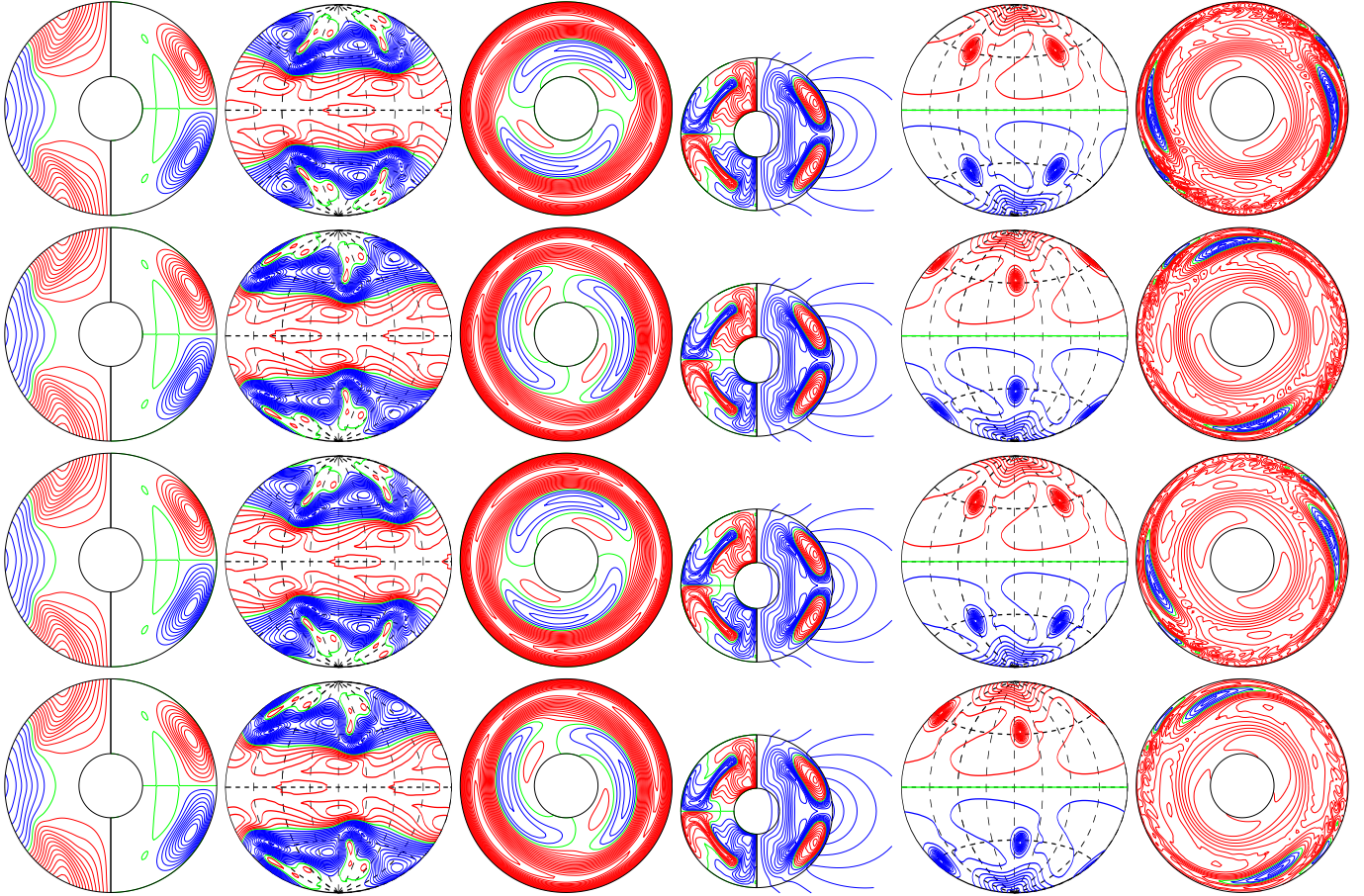


$E_{\text{magn, quadr.}}$



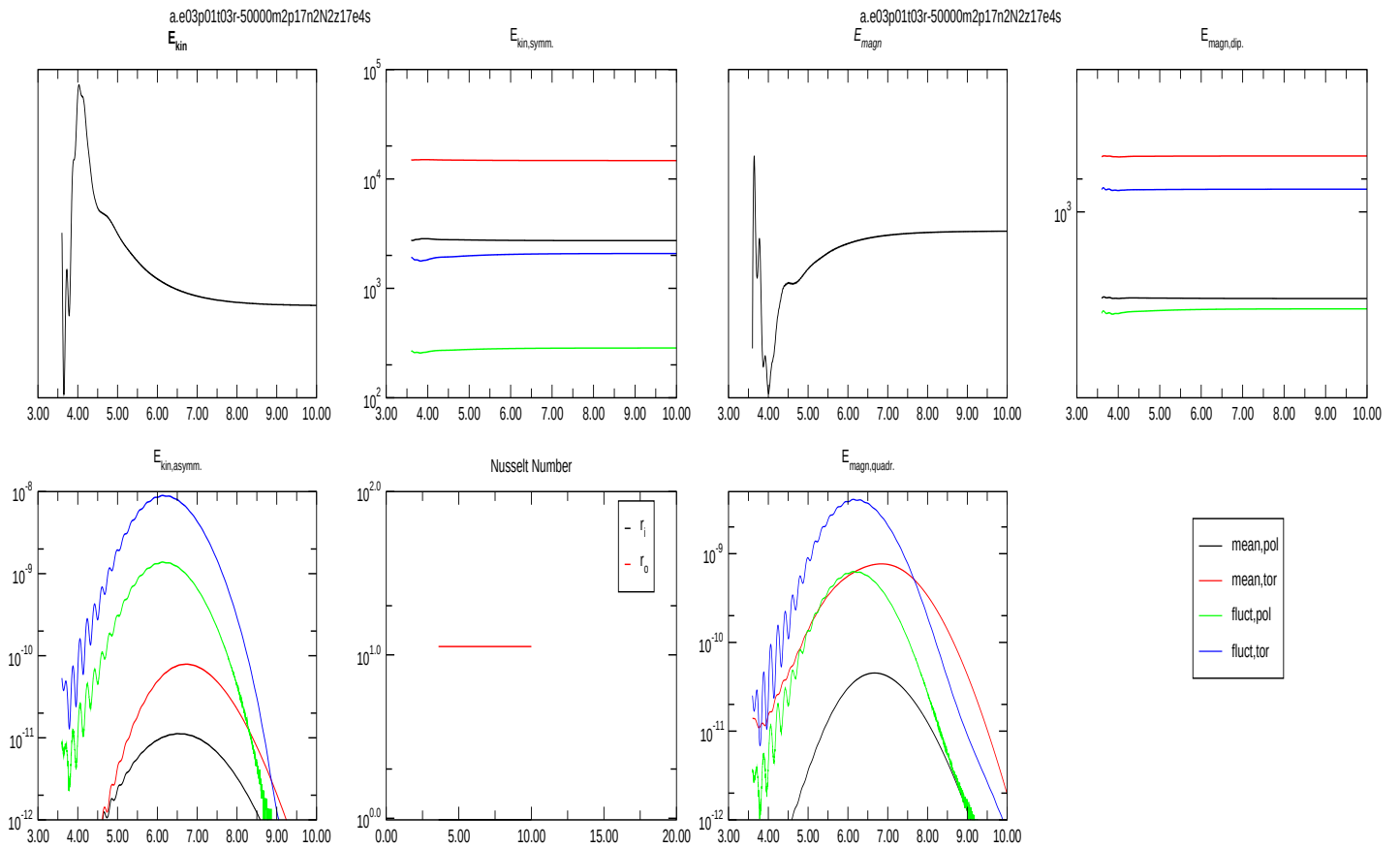
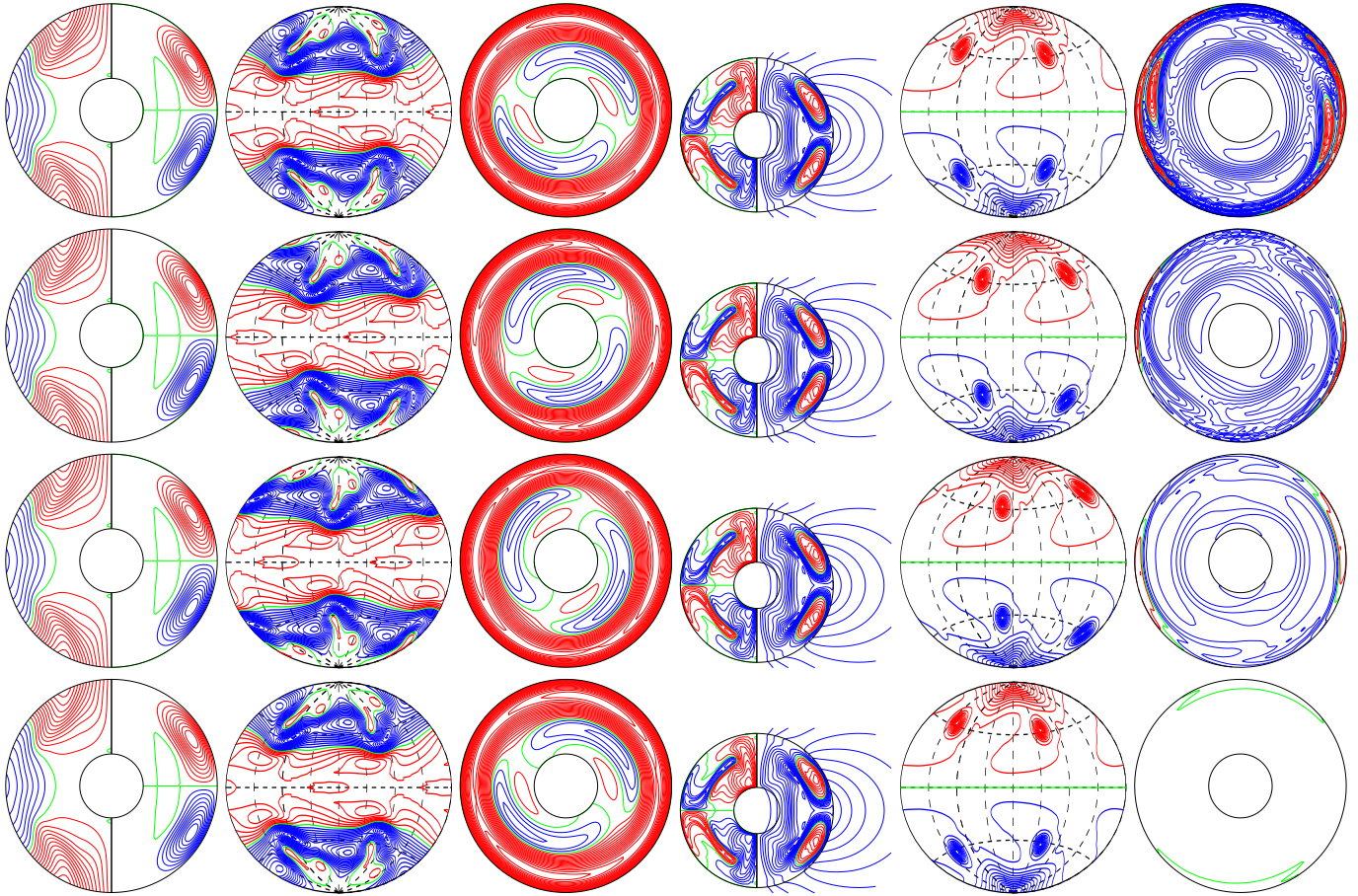
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times: 8.400024 9.200026 10.00003 10.80003

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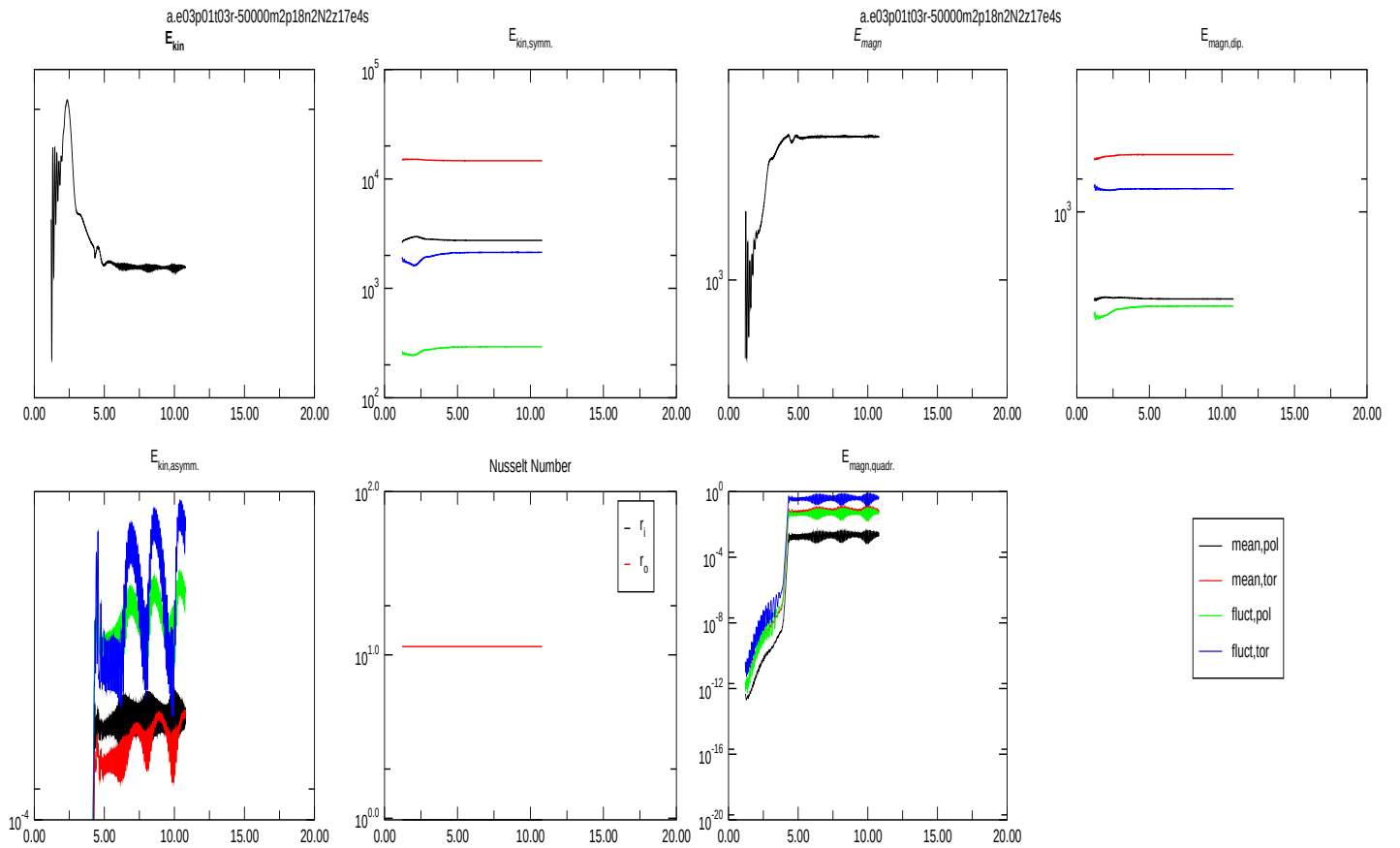
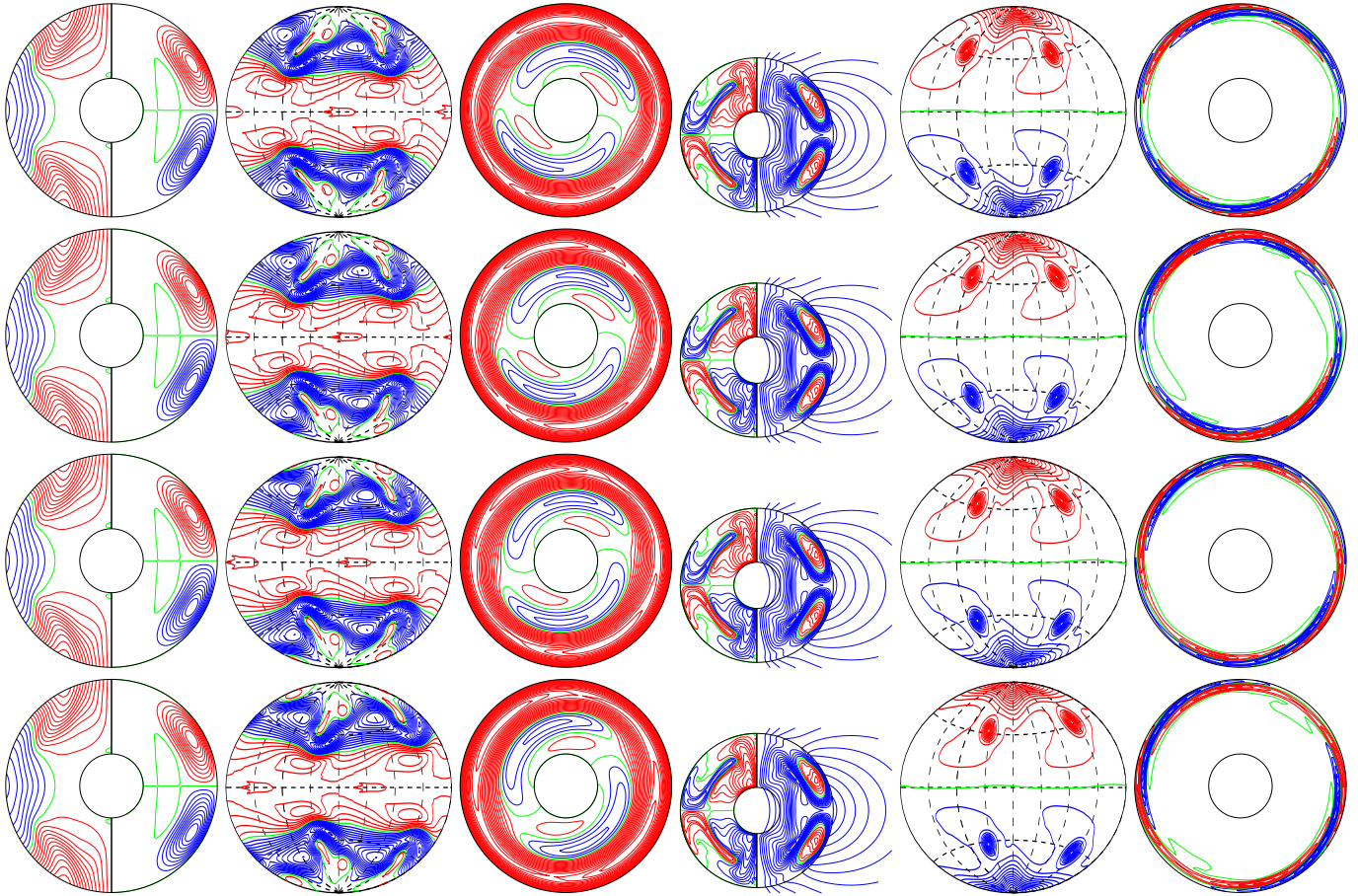
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times: 6.80002 7.600022 8.400024 10.00003

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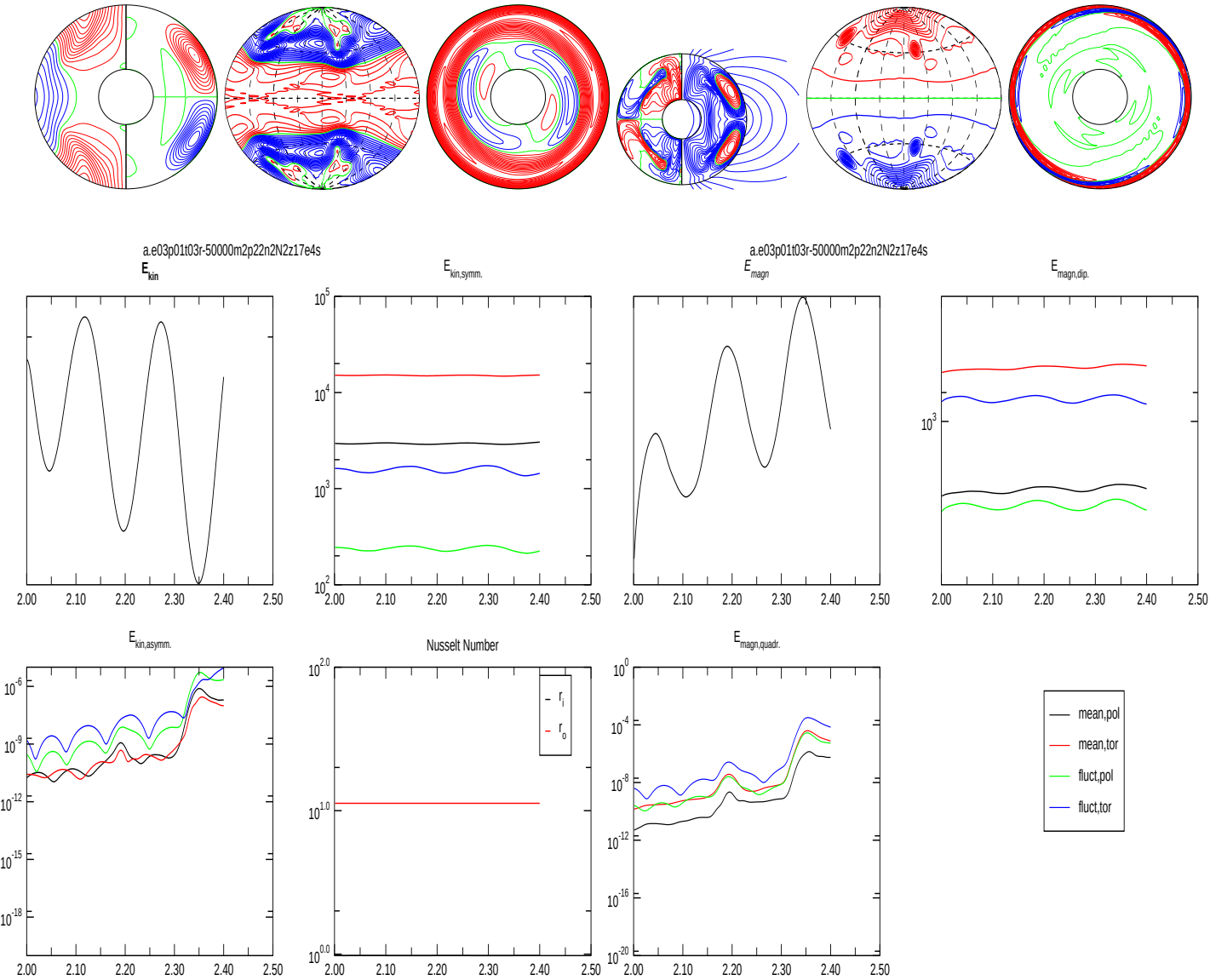
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times: 7.600022 8.400024 9.200026 10.80003

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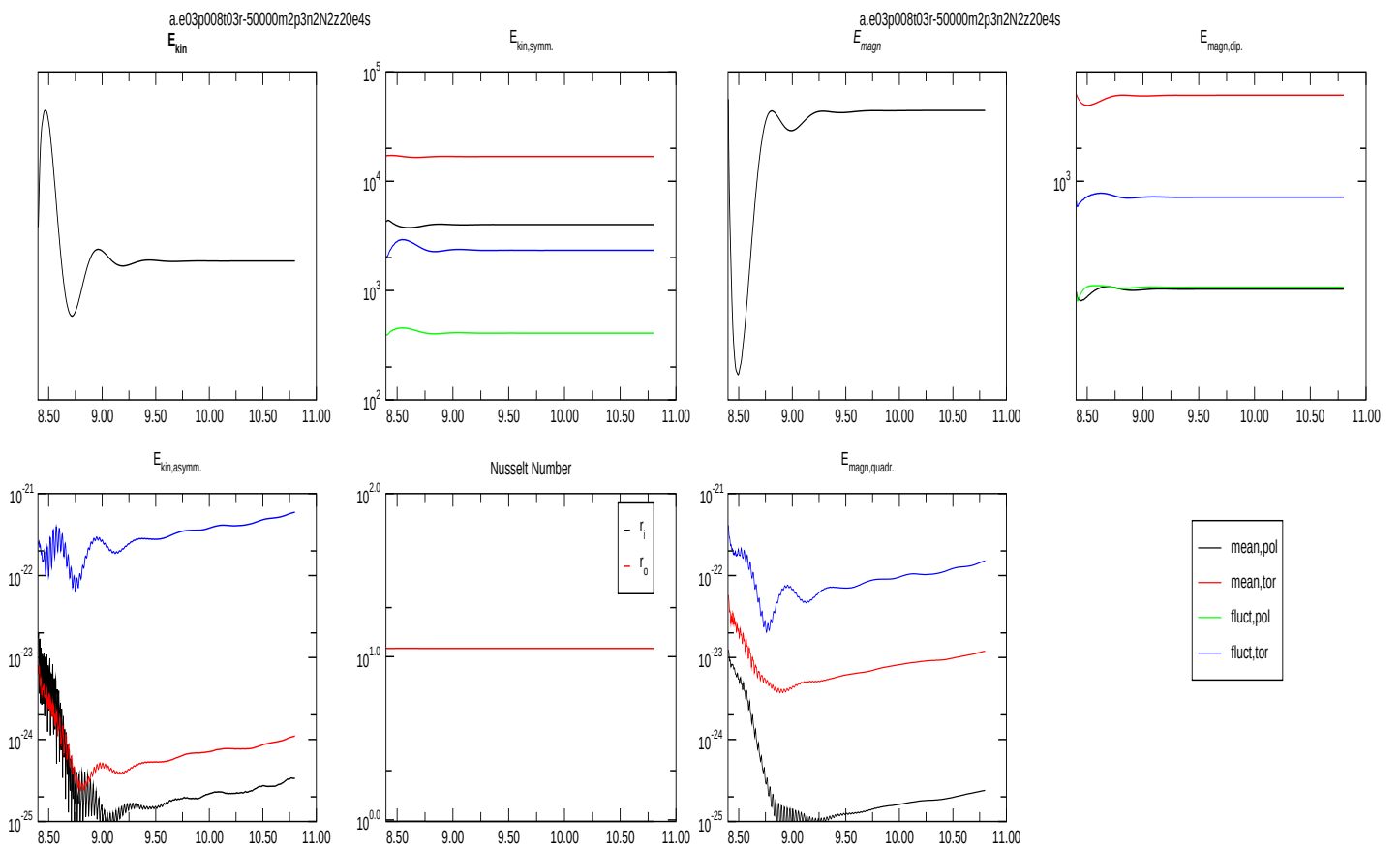
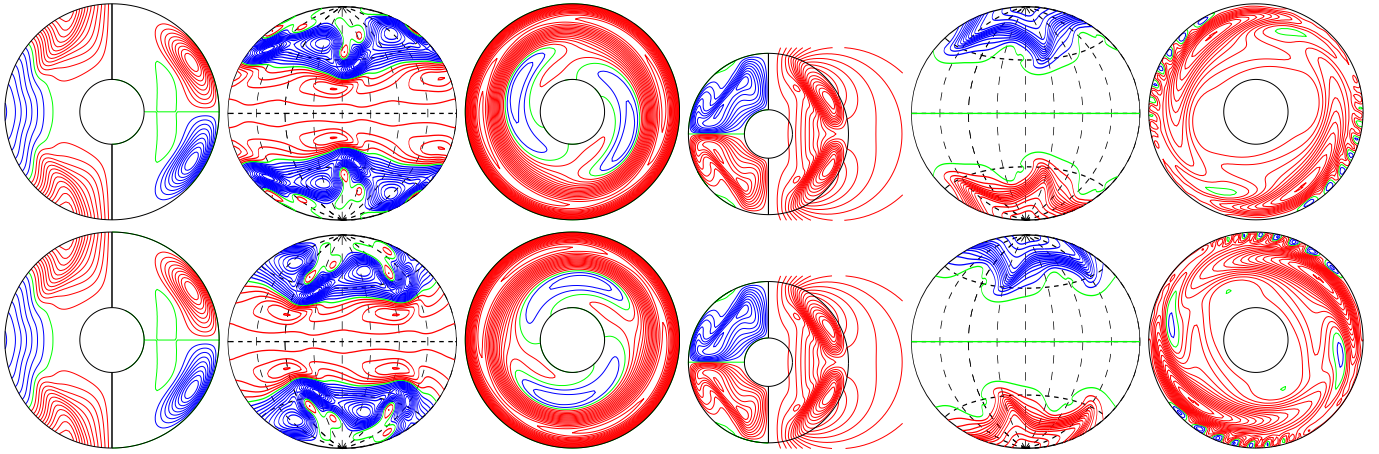
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times: 2.400009

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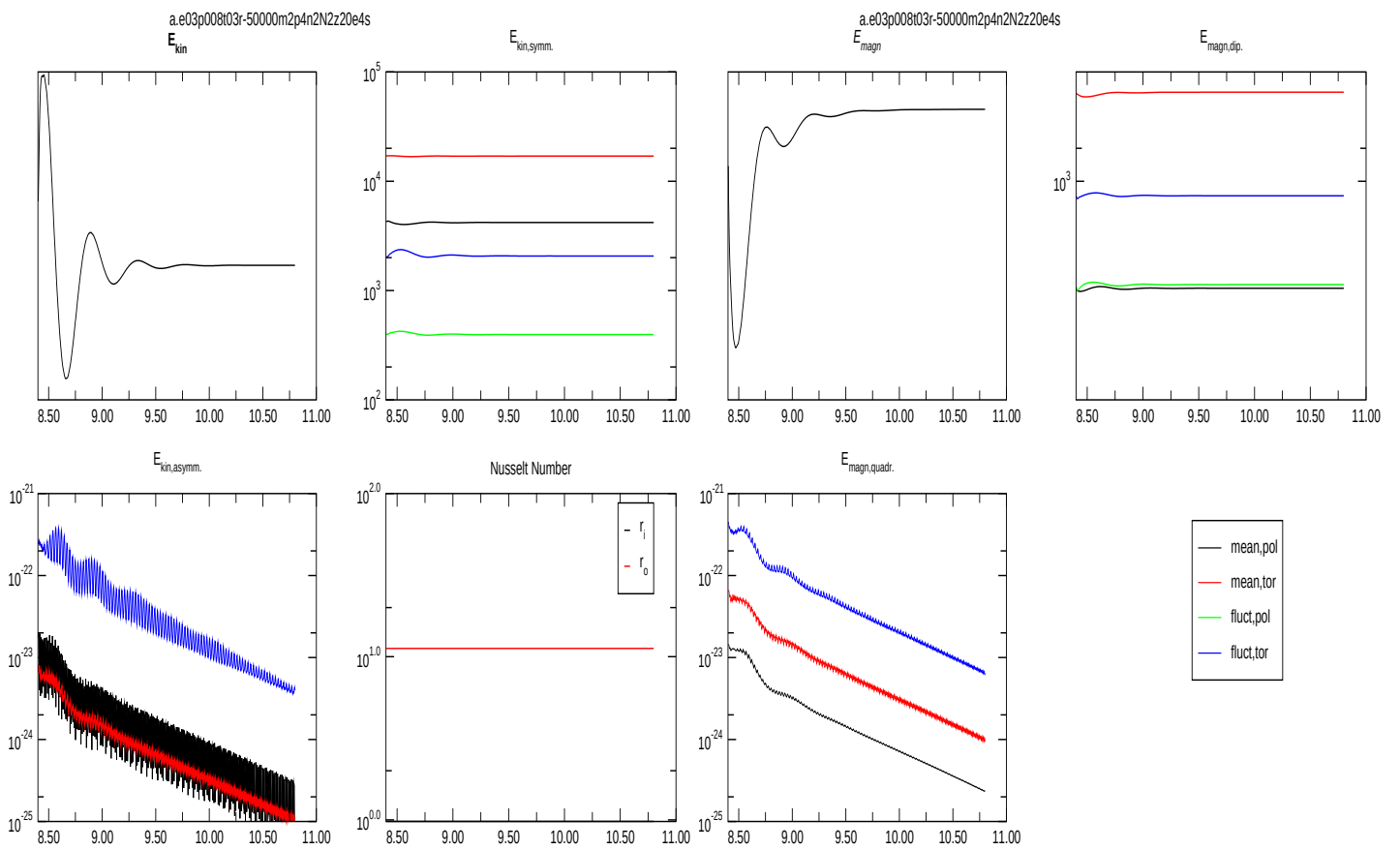
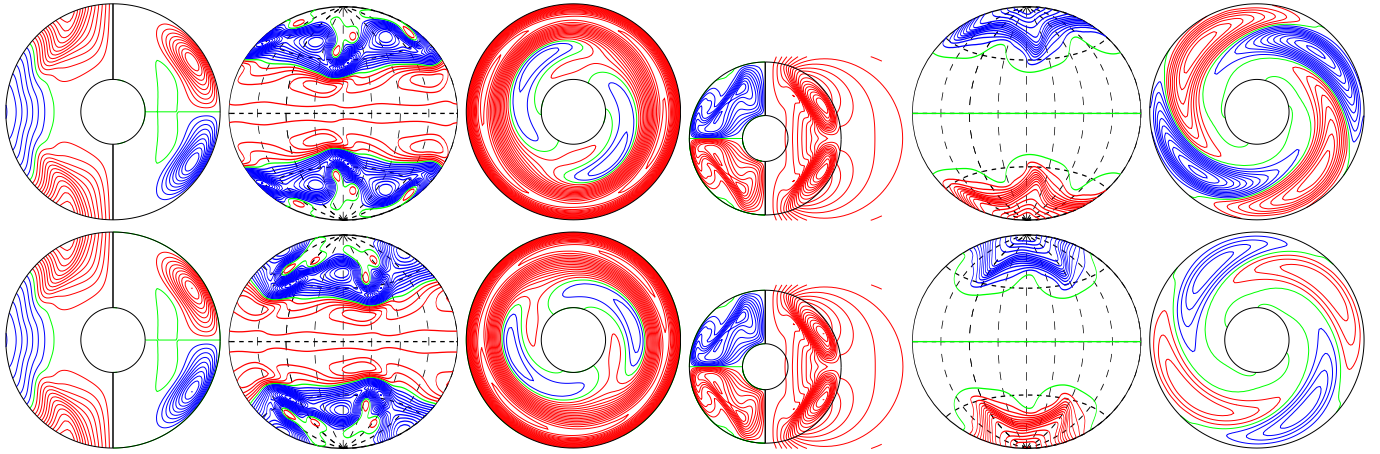
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times: 9.600027 10.80003

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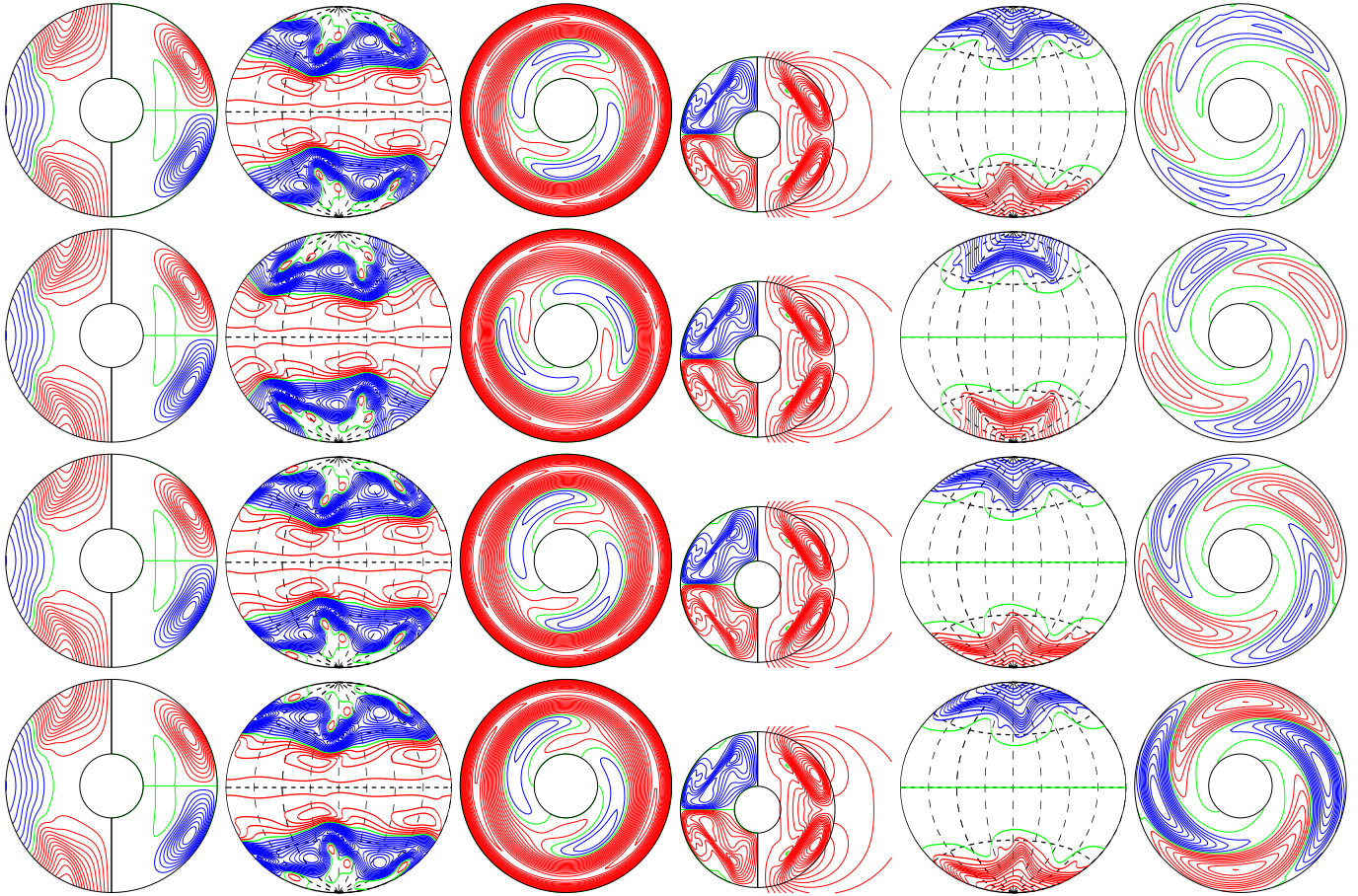
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times: 9.600027 10.80003

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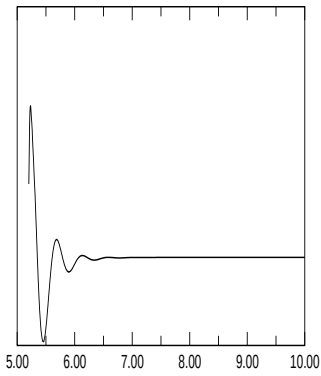
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times: 6.80002 7.600022 8.400024 10.00003

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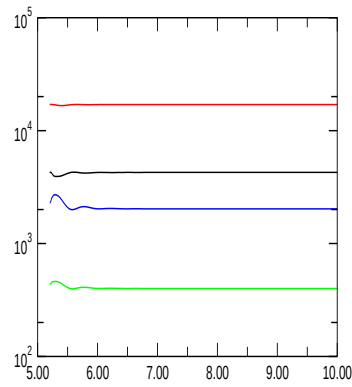


a.e03p008t03r-50000m2p5n2N2z20e4s

E_{kin}

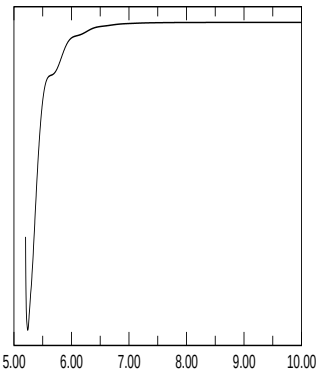


$E_{kin,symm.}$

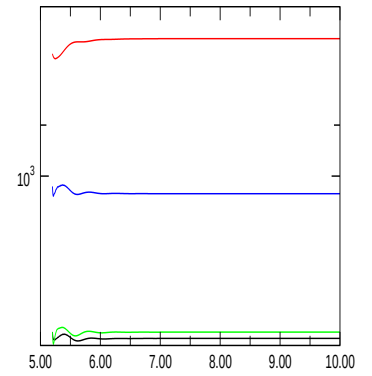


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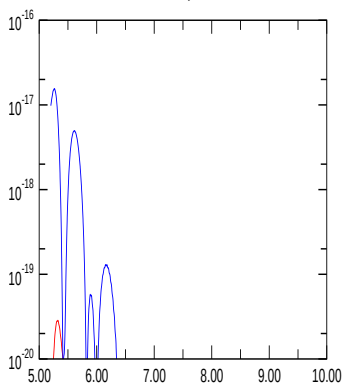
E_{magn}



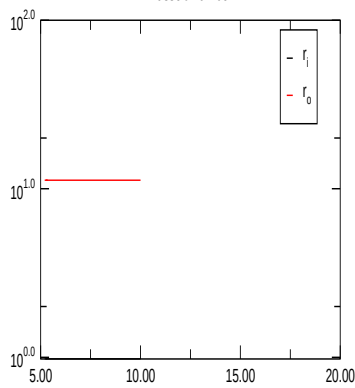
$E_{magn,dip.}$



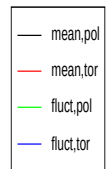
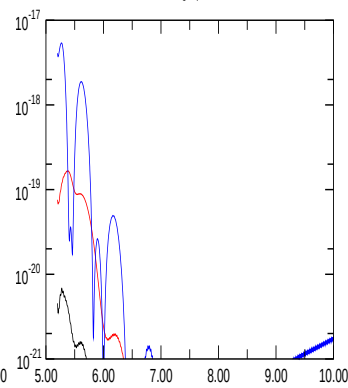
$E_{kin,asymm.}$



Nusselt Number

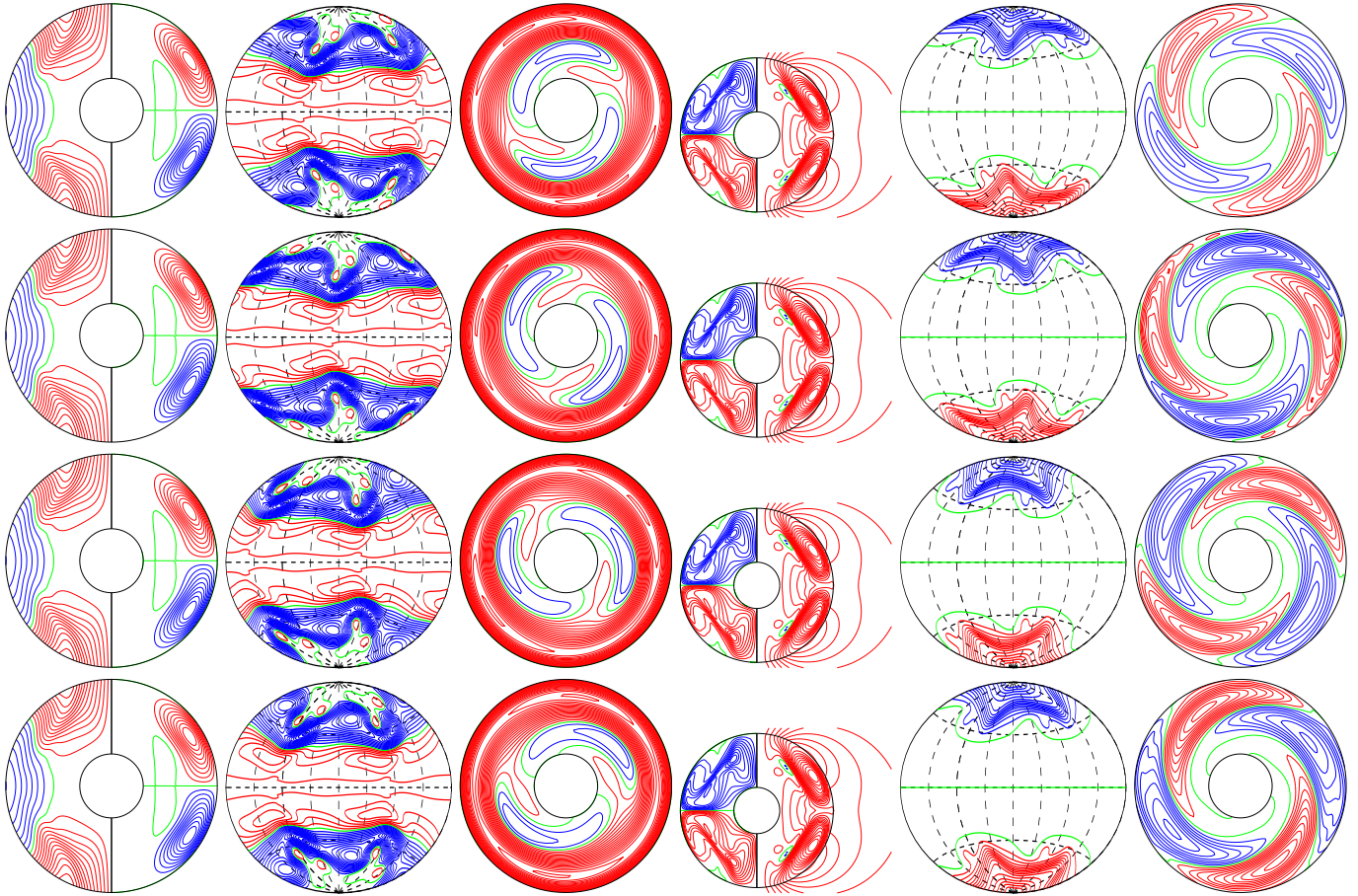


$E_{magn,quadr.}$



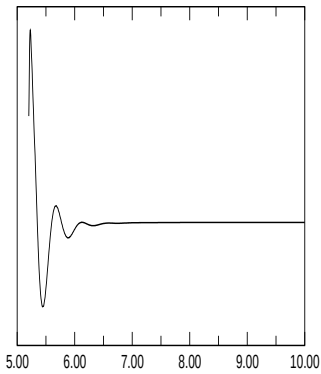
a.e03p008t03r-50000m2p6n2N2z20e4s.7
times: 7.600022 8.400024 9.200026 10.00003

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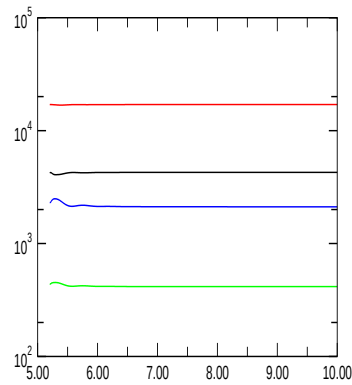


a.e03p008t03r-50000m2p6n2N2z20e4s

E_{kin}

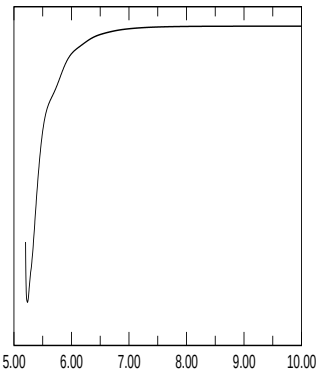


$E_{\text{kin, symm.}}$

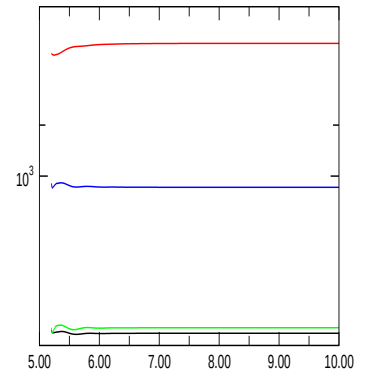


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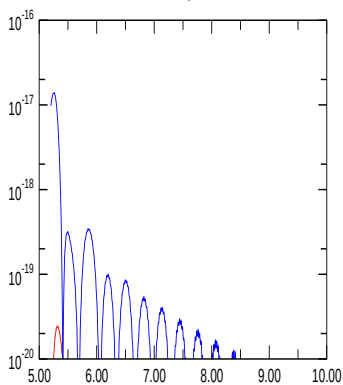
E_{magn}



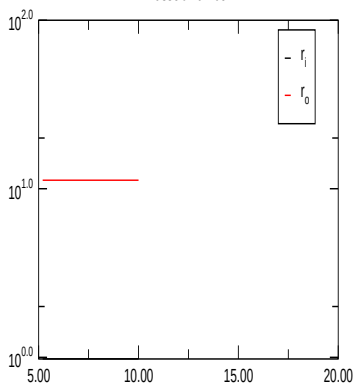
$E_{\text{magn, dip.}}$



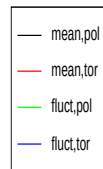
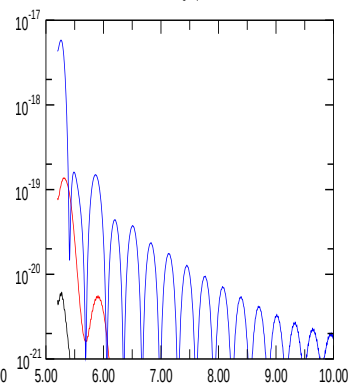
$E_{\text{kin, asymm.}}$



Nusselt Number

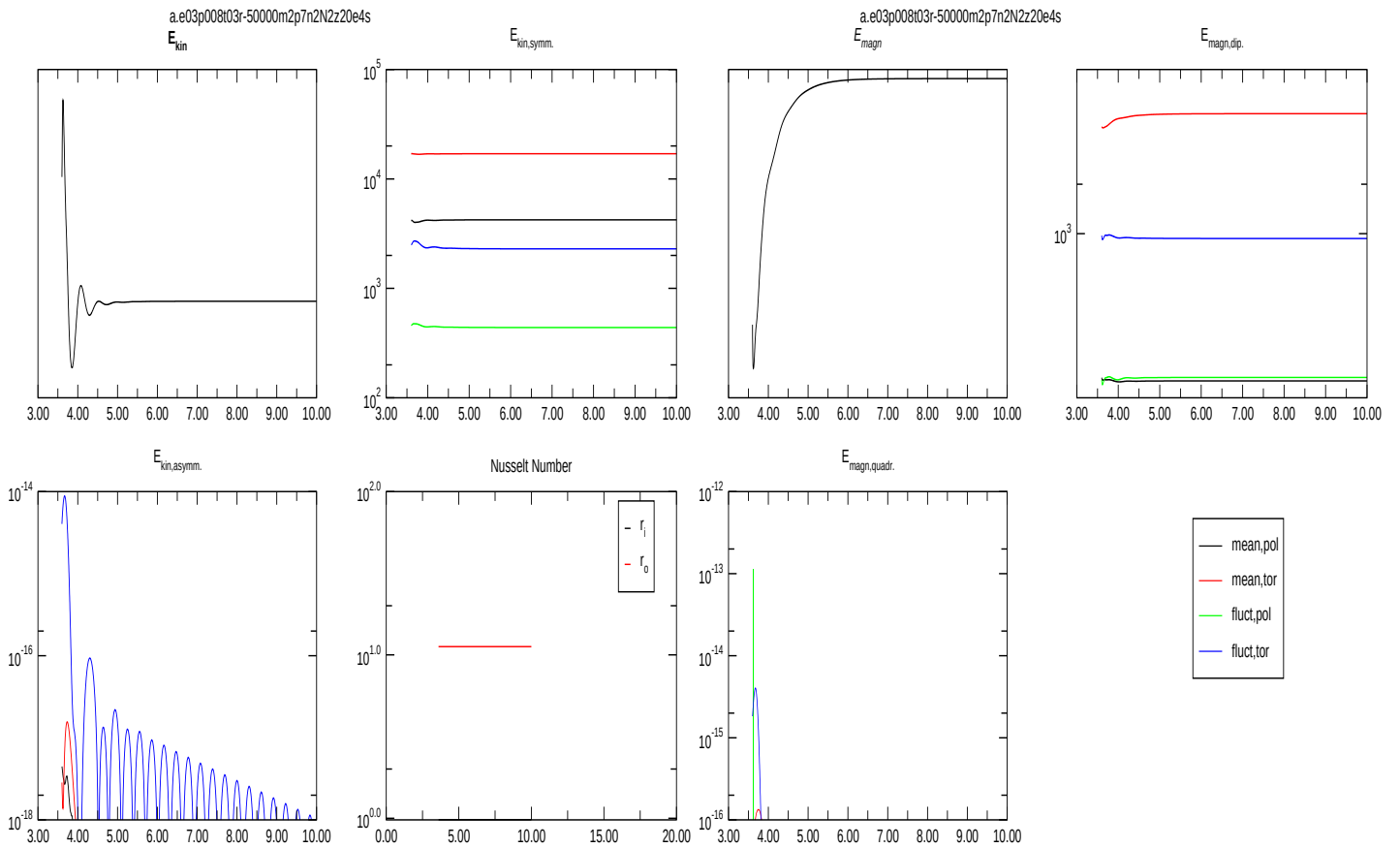
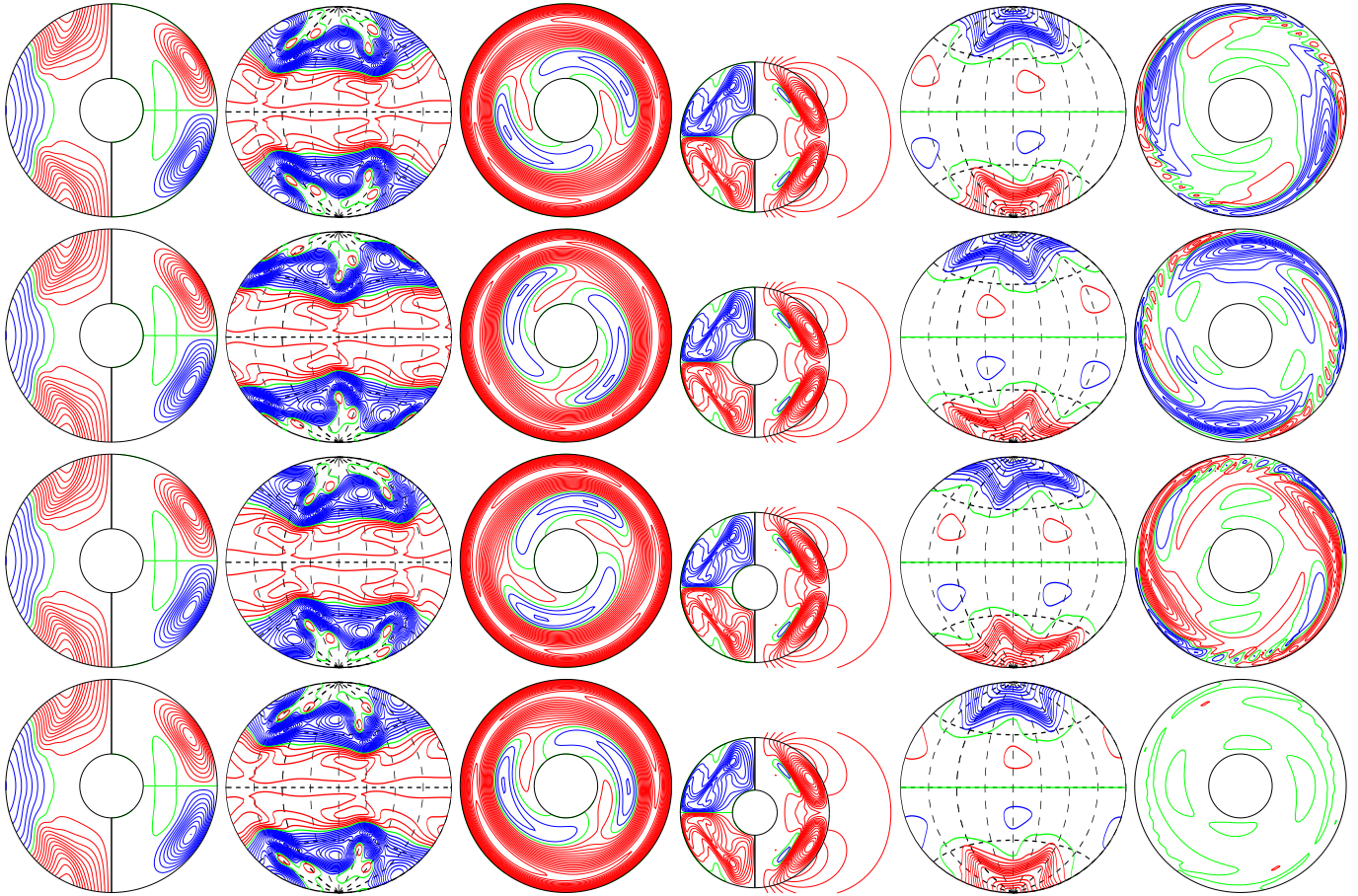


$E_{\text{magn, quadr.}}$



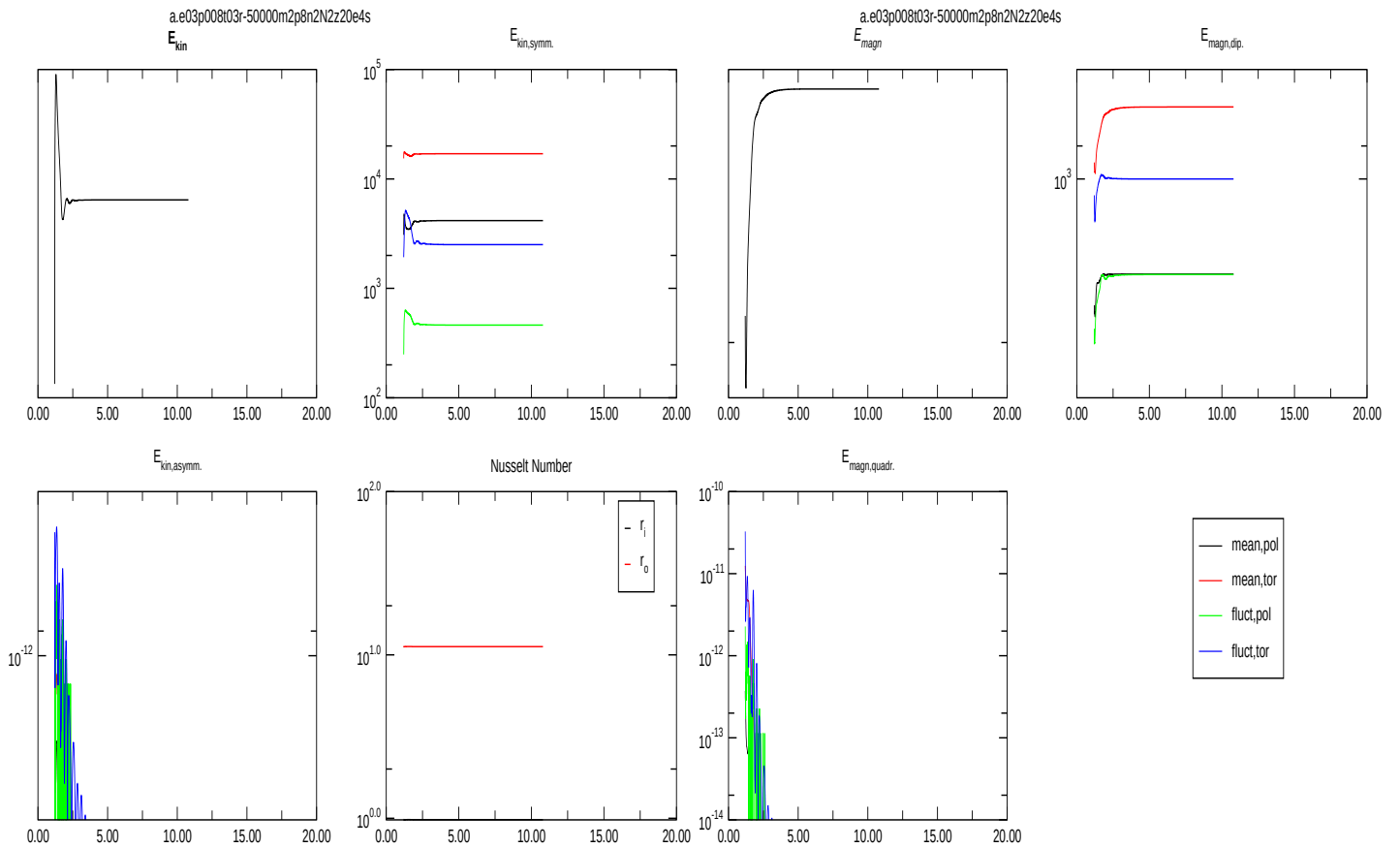
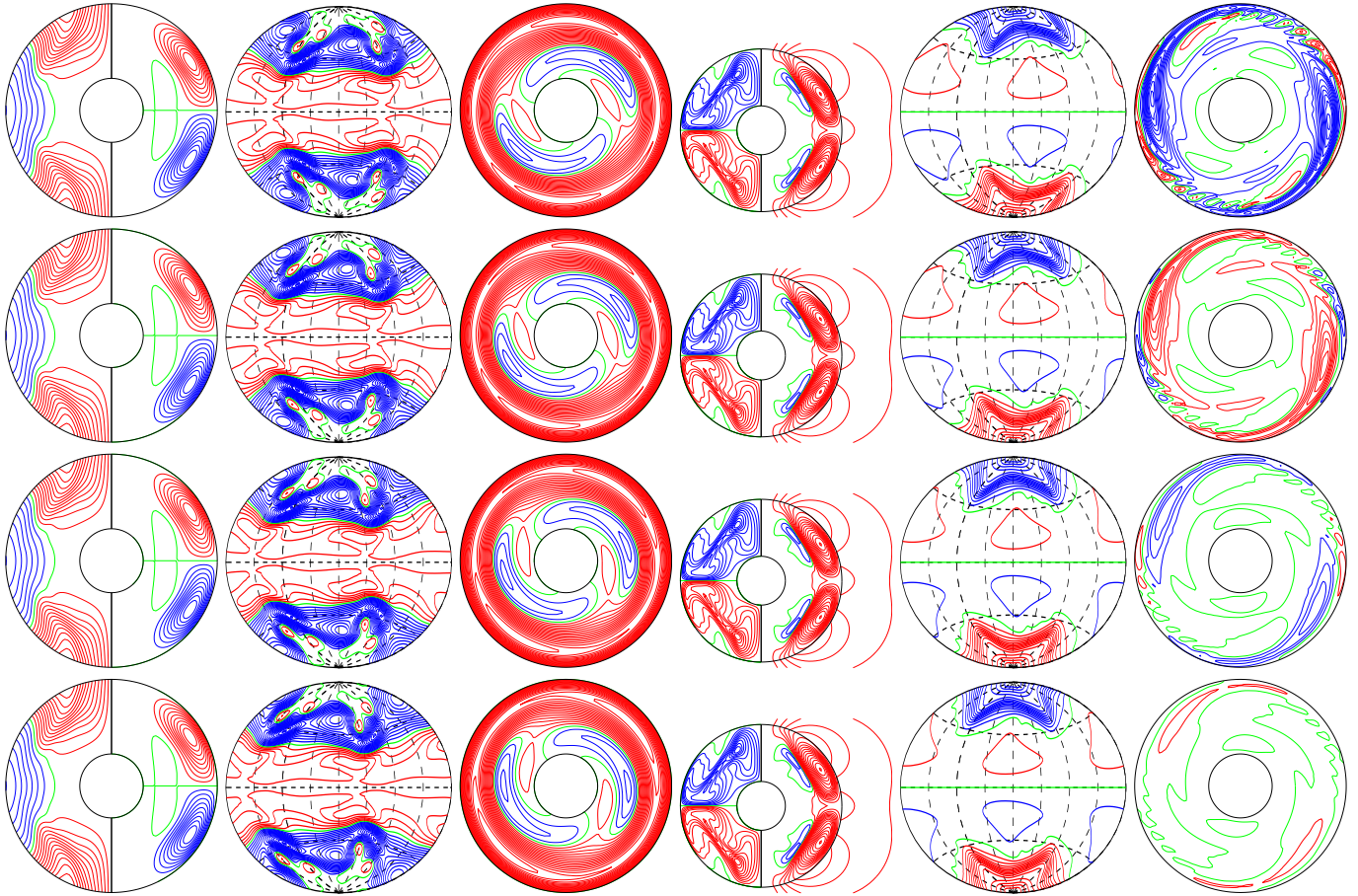
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times: 7.600022 8.400024 9.200026 10.00003

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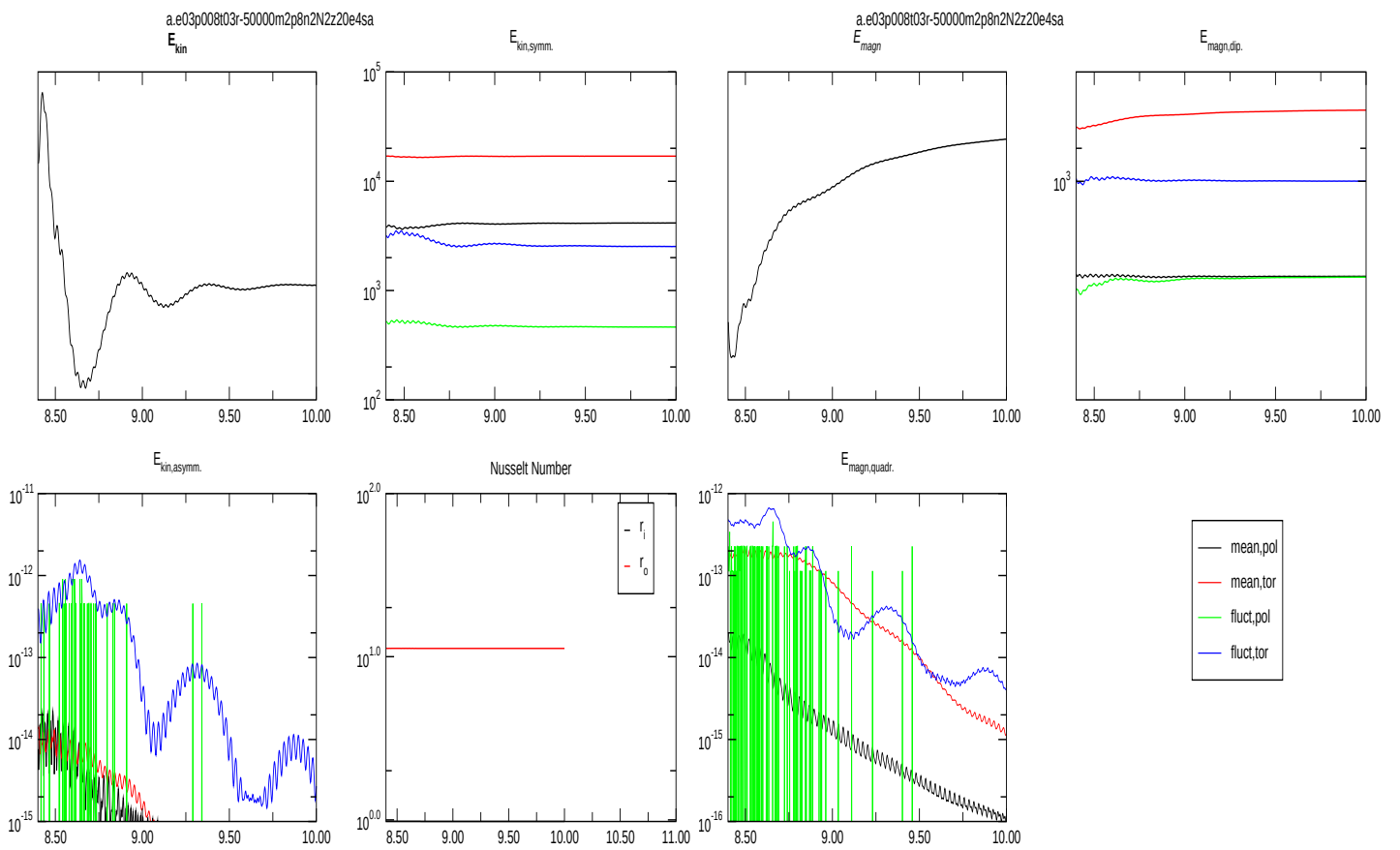
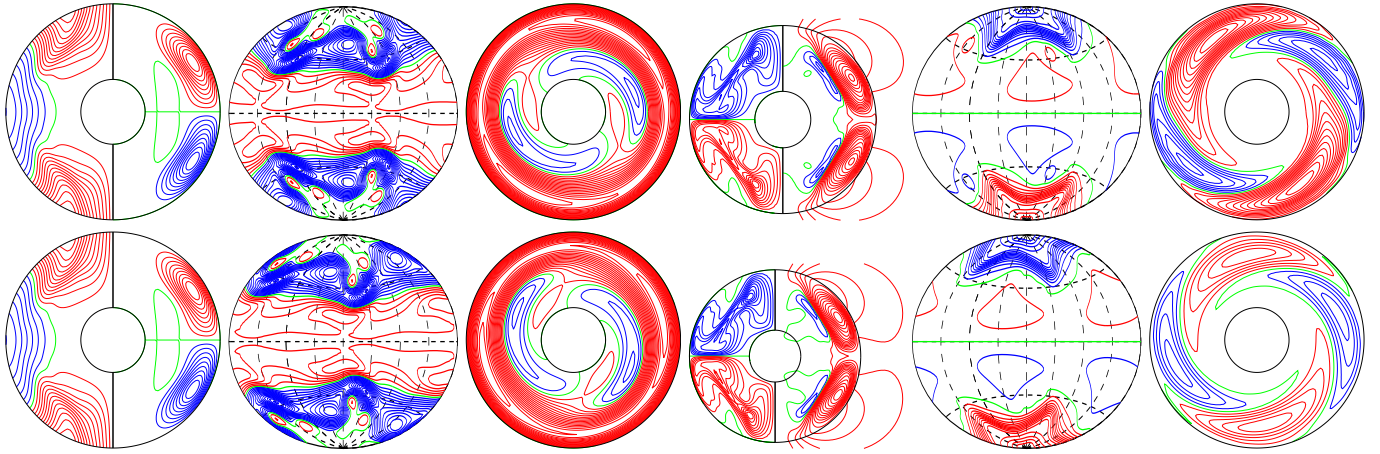
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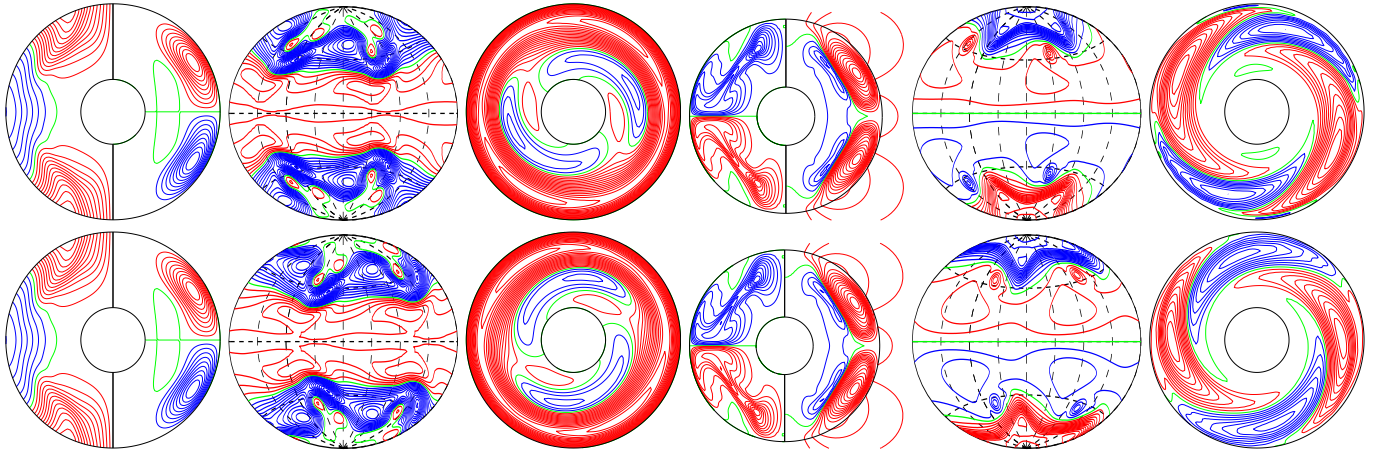
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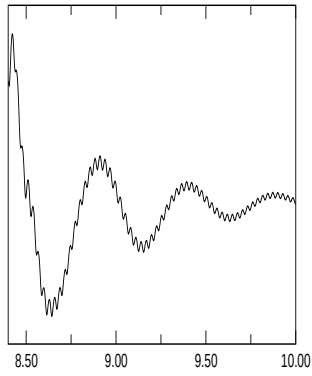


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times: 9.200026 10.00003

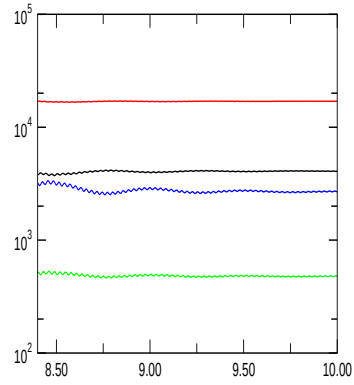
June 8, 2017



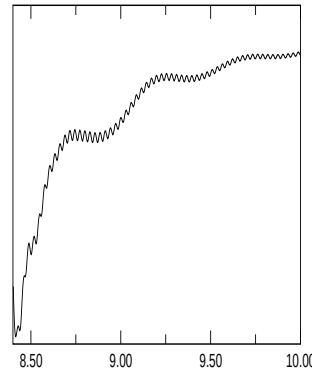
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 E_{kin}



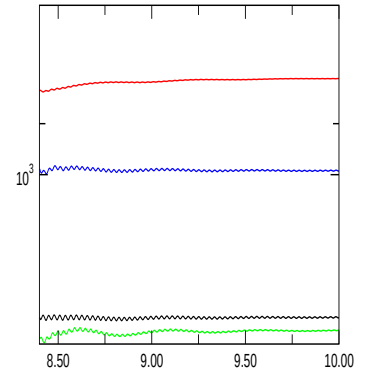
$E_{\text{kin,symm}}$



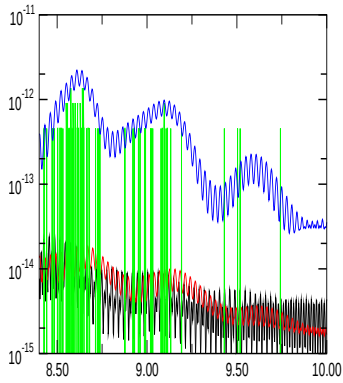
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 E_{magn}



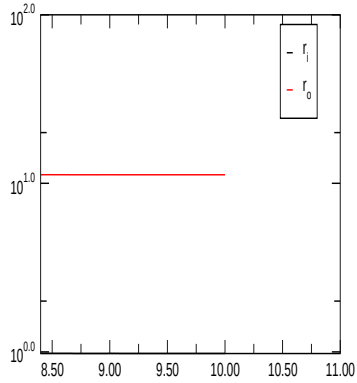
$E_{\text{magn,dip}}$



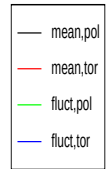
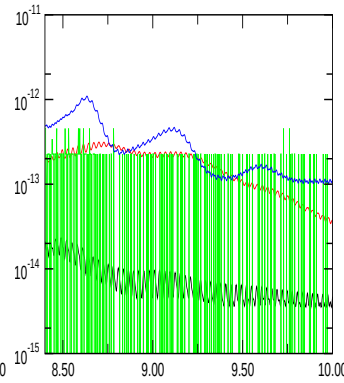
$E_{\text{kin,asymm}}$



Nusselt Number

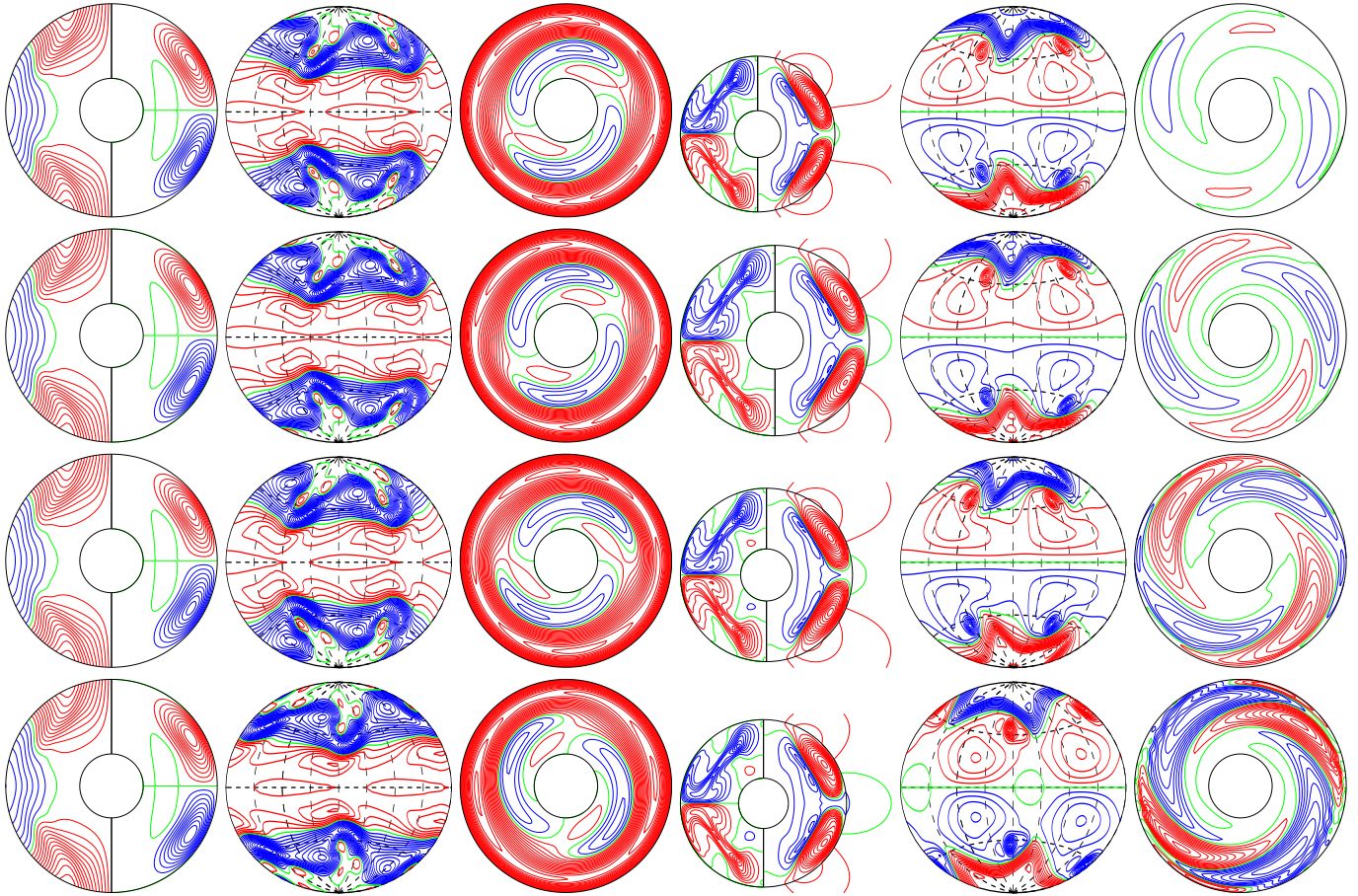


$E_{\text{magn,quadr}}$



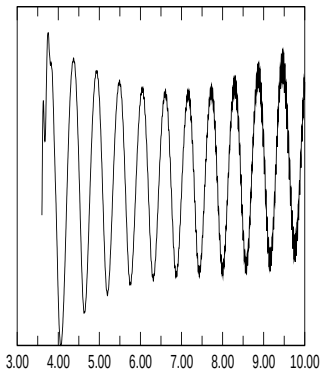
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times: 6.80002 7.600022 8.400024 10.00003

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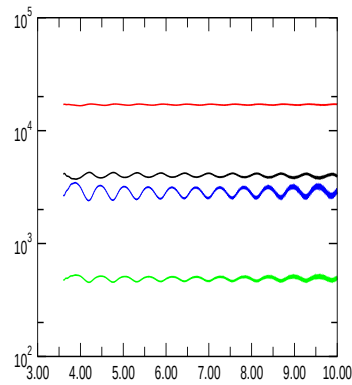


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E_{kin}

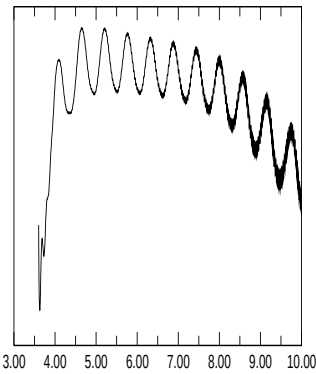


$E_{kin,symm.}$

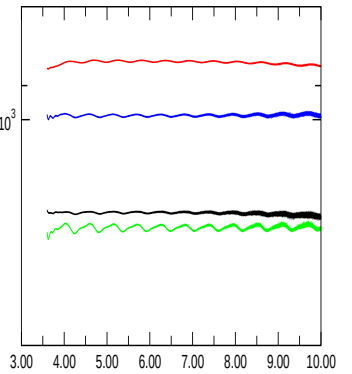


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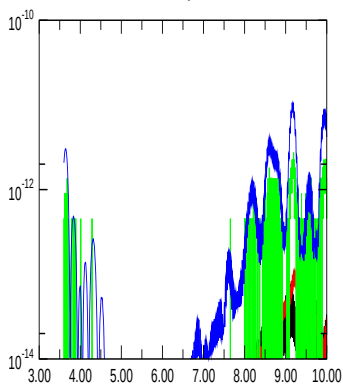
E_{magn}



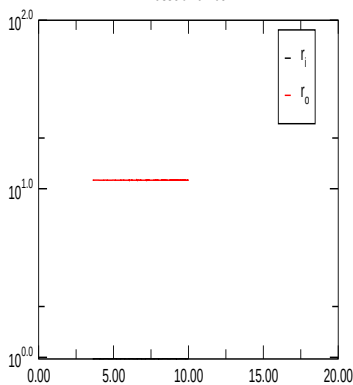
$E_{magn,dip.}$



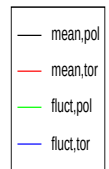
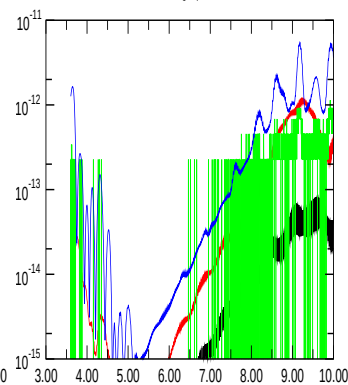
$E_{kin,asymm.}$



Nusselt Number

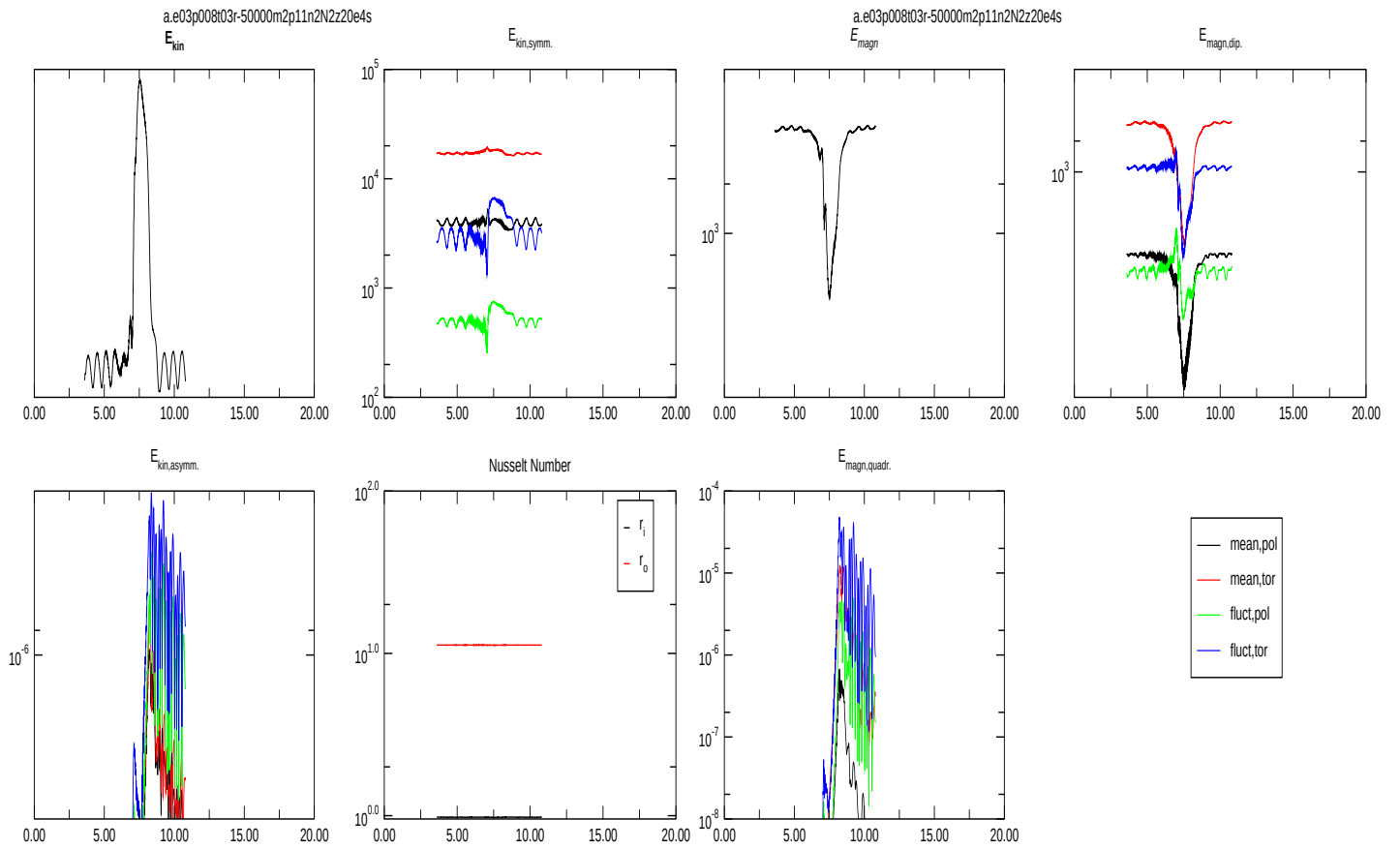
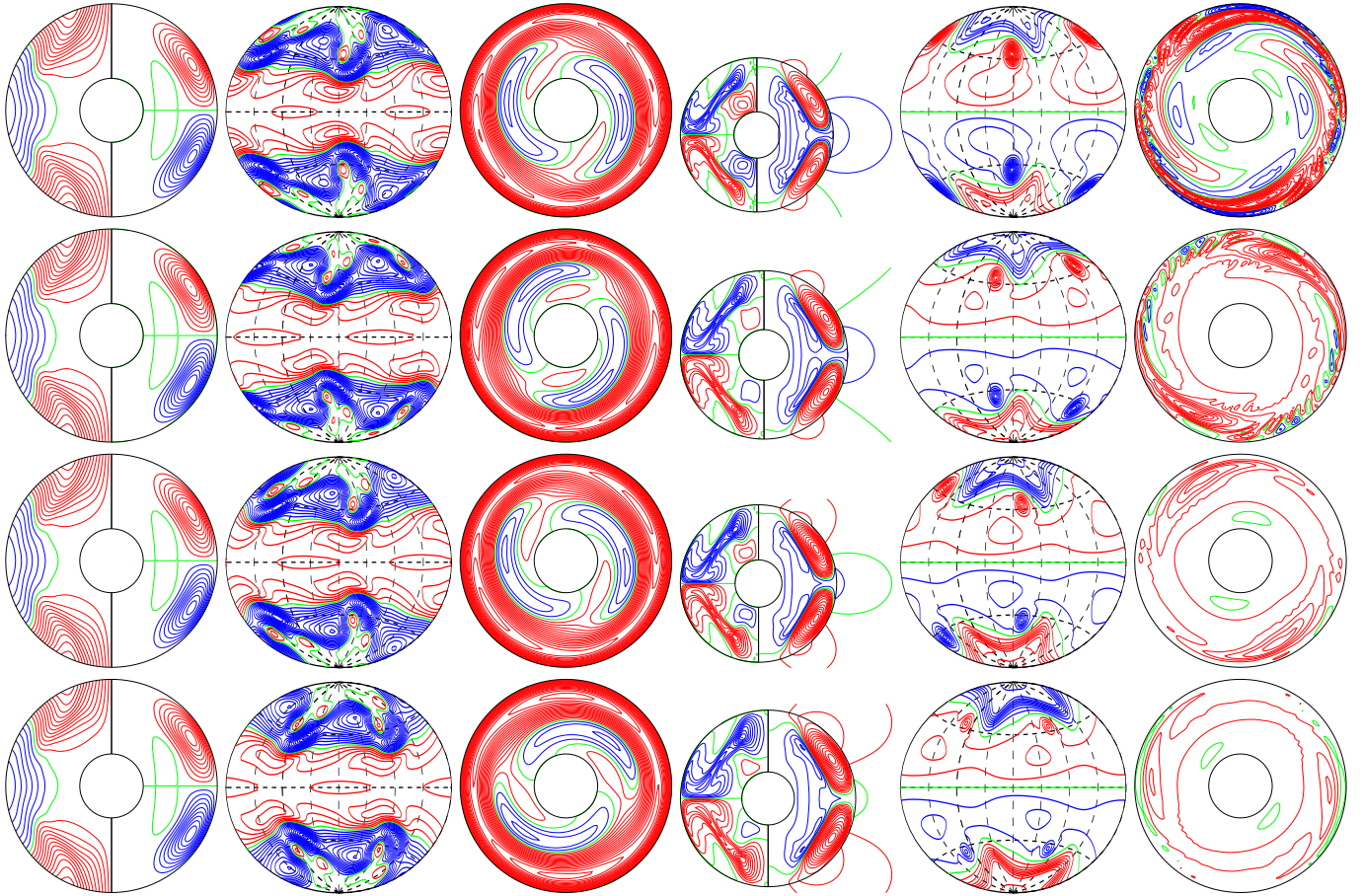


$E_{magn,quadr.}$



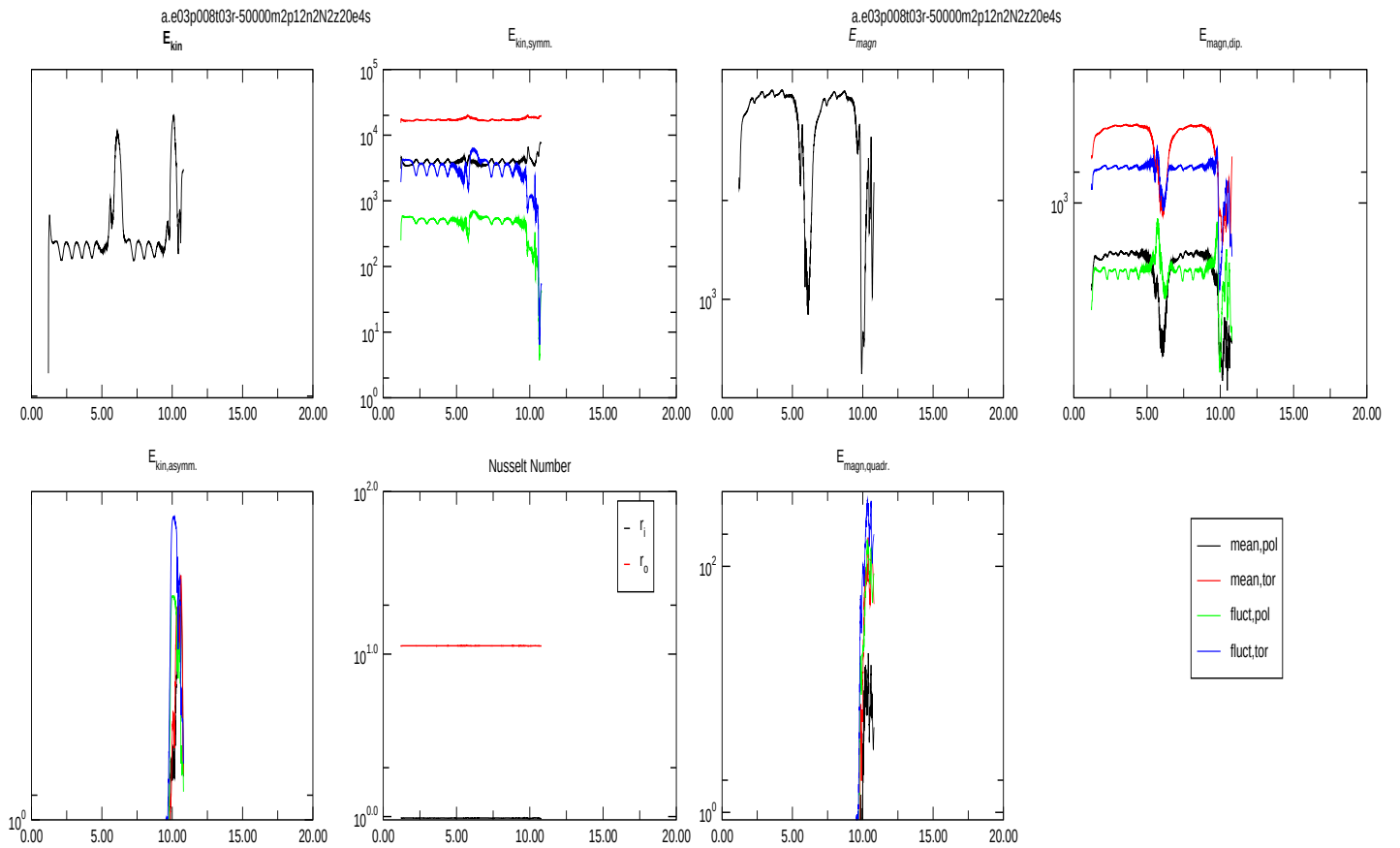
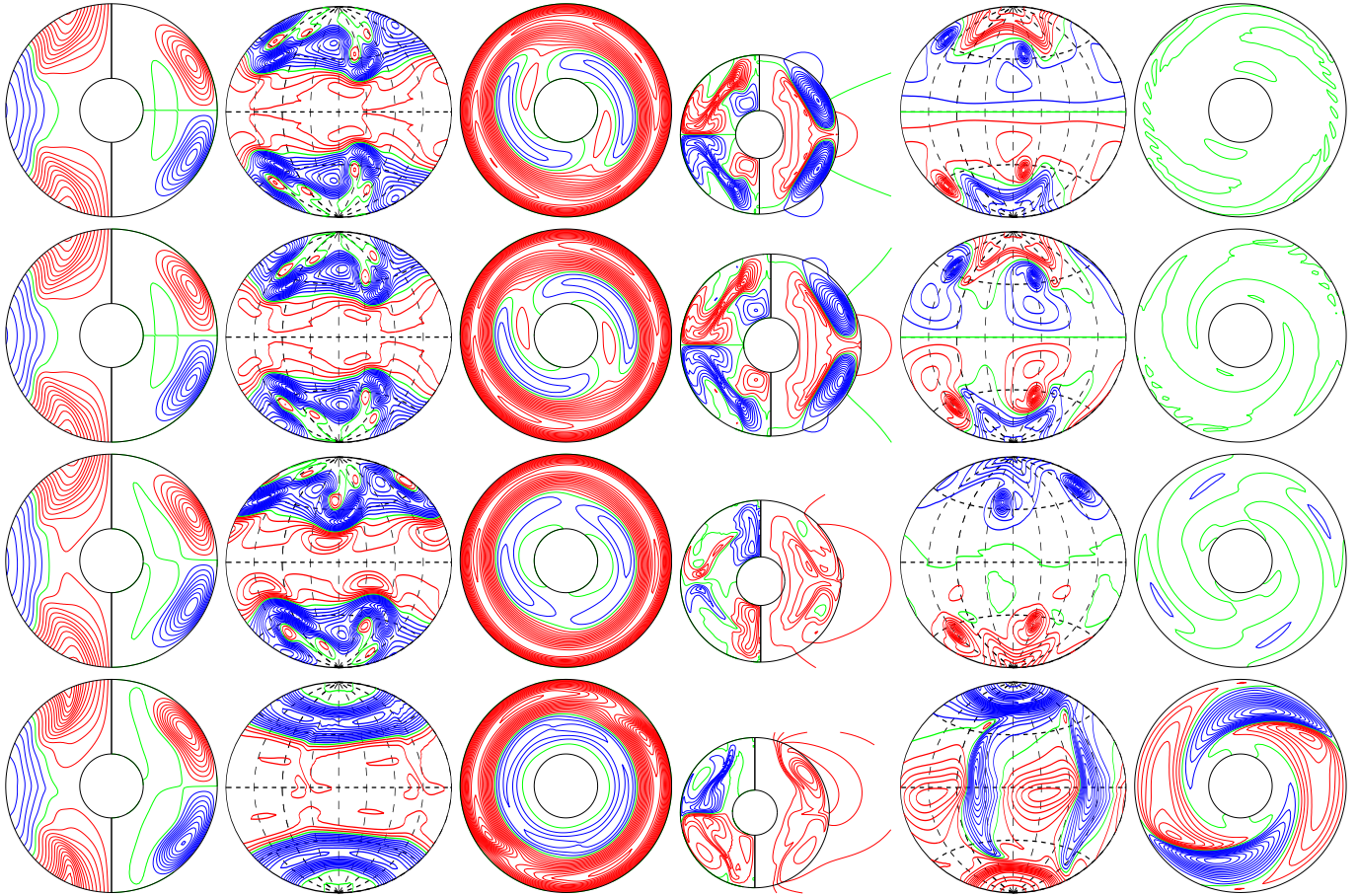
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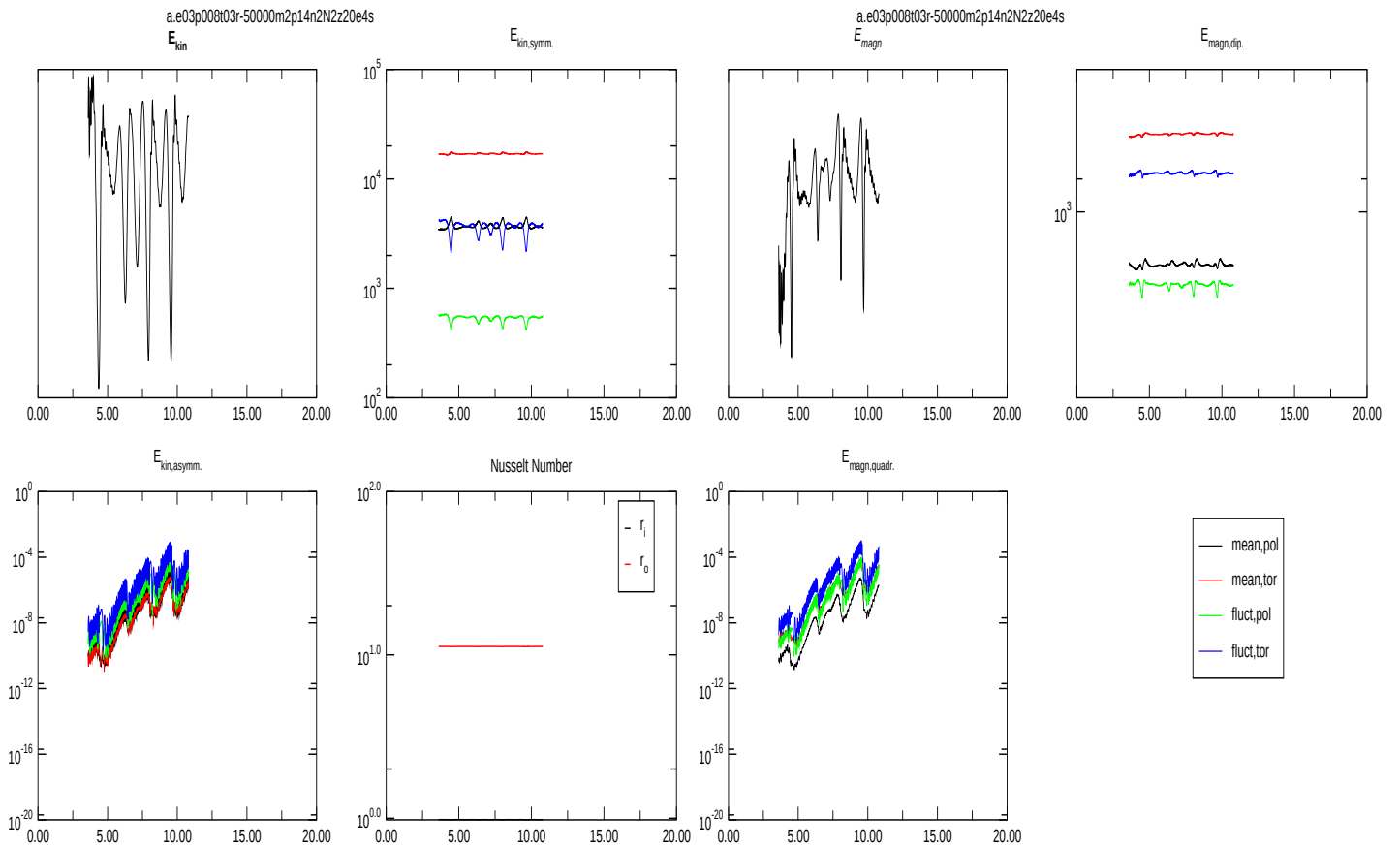
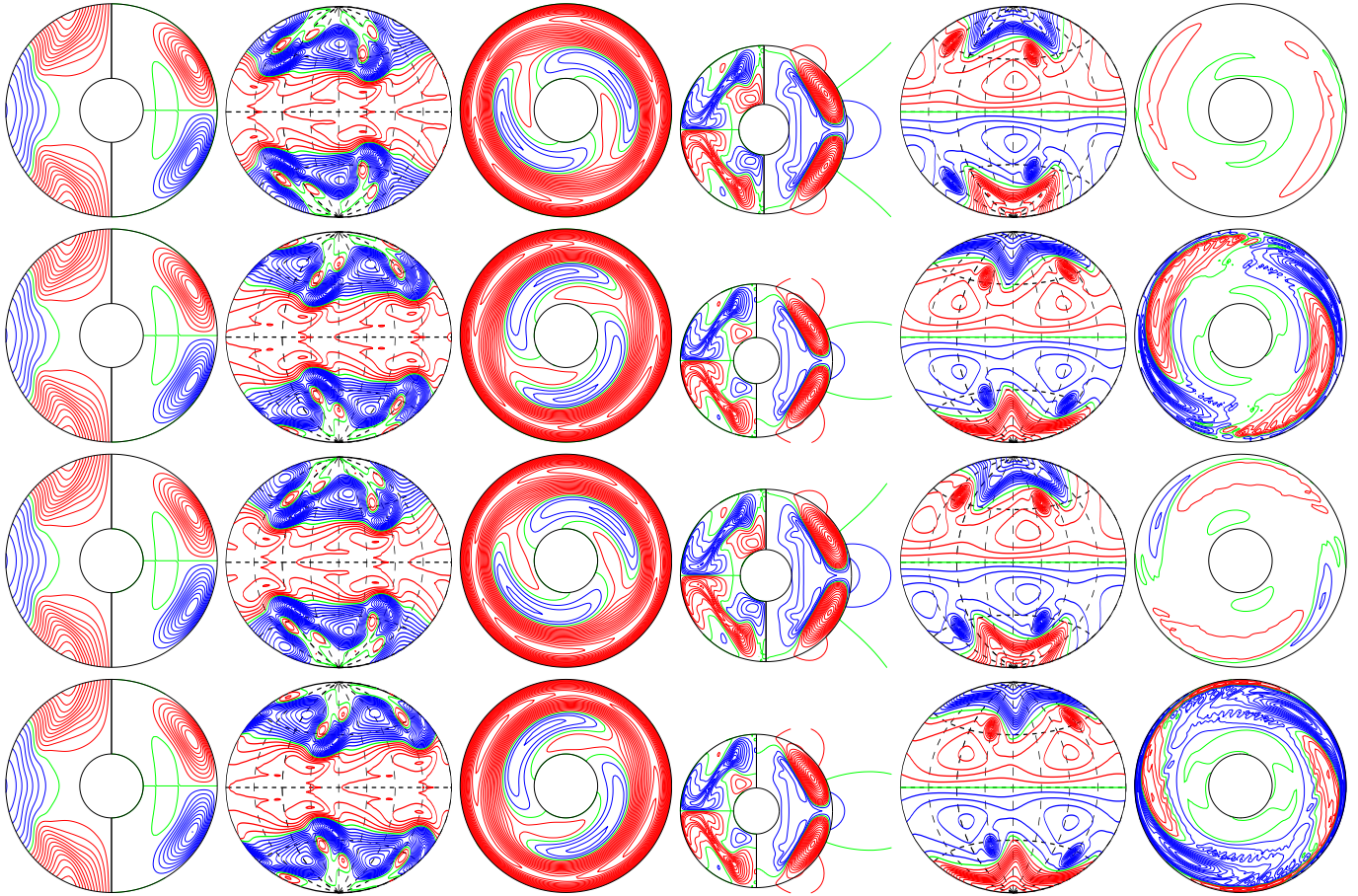
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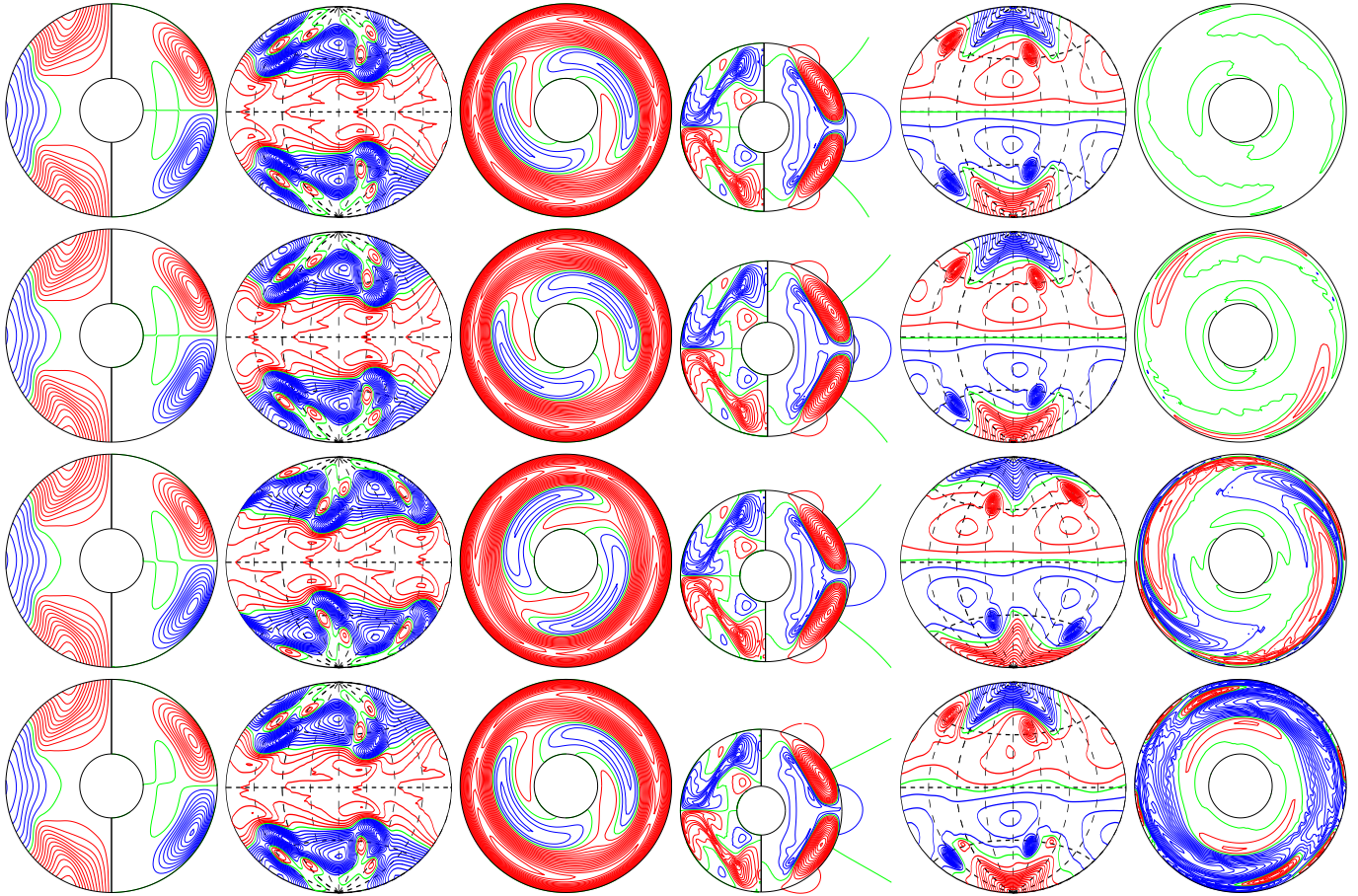
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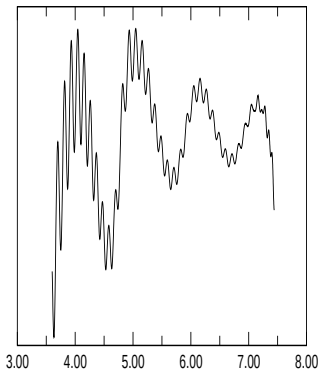
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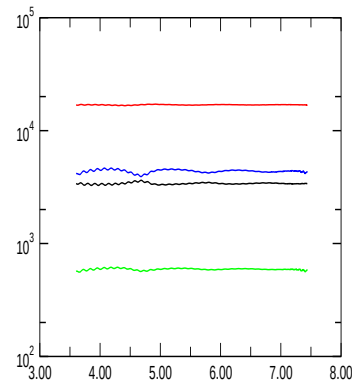


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E_{kin}

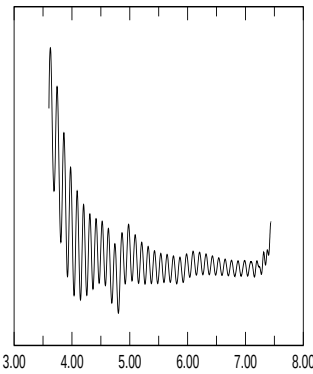


$E_{kin,symm.}$

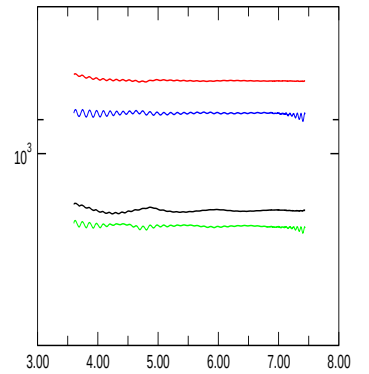


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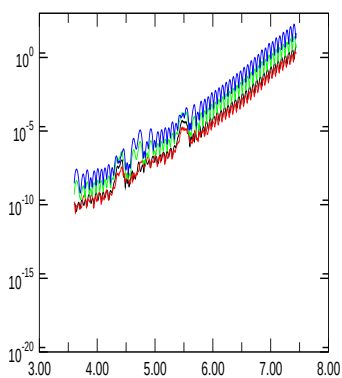
E_{magn}



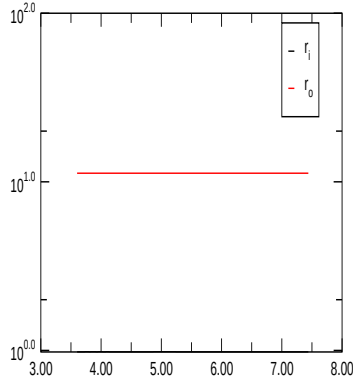
$E_{magn,dip.}$



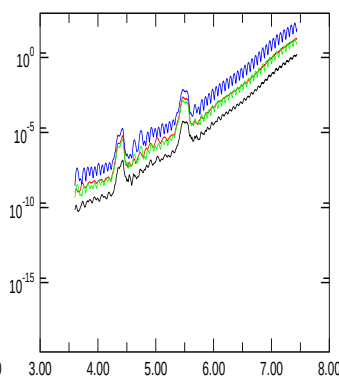
$E_{kin,asymm.}$



Nusselt Number



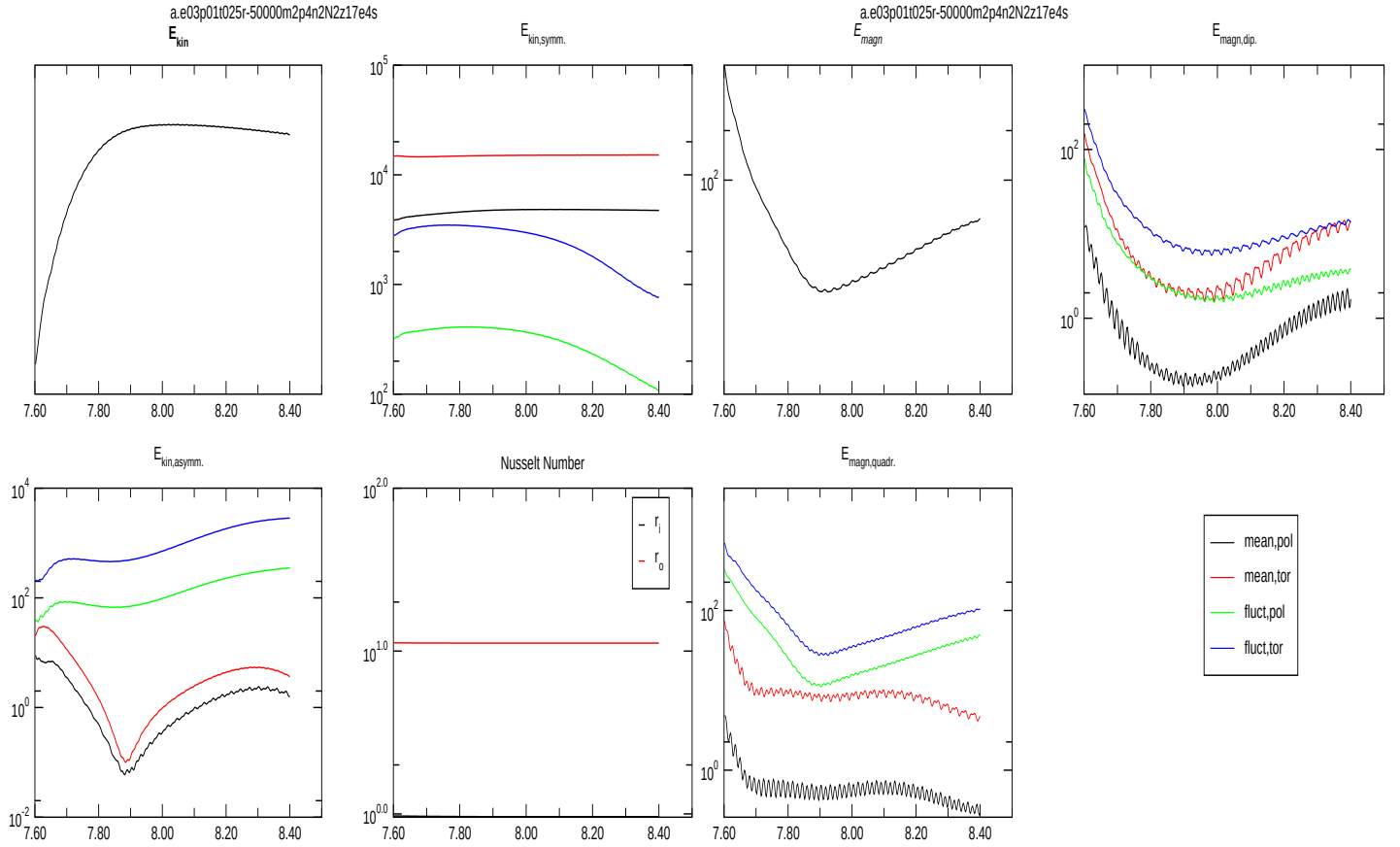
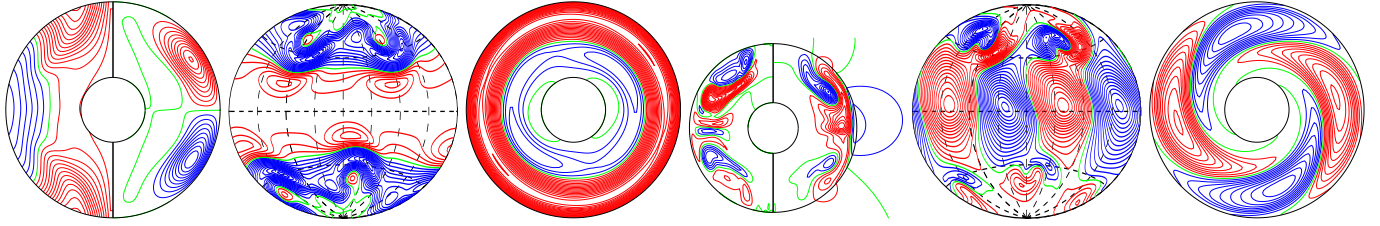
$E_{magn,quadr.}$



— mean.pol
— mean.tor
— fluct.pol
— fluct.tor

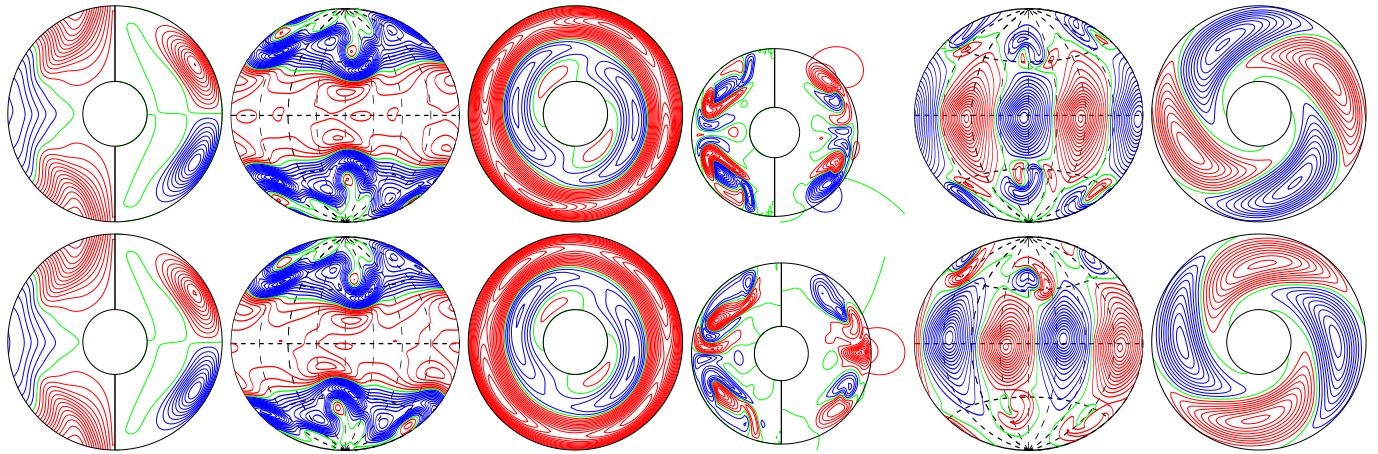
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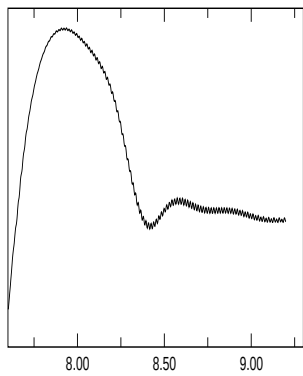


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times: 8.400024 9.200026

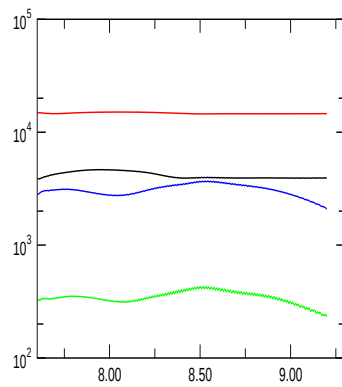
June 8, 2017



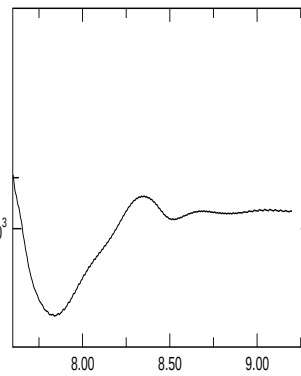
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 E_{kin}



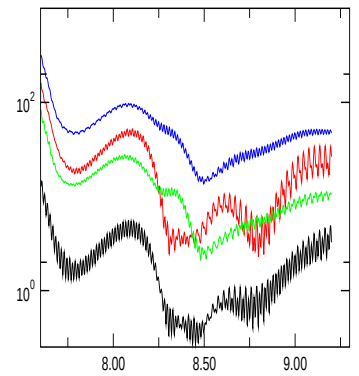
$E_{kin, symm.}$



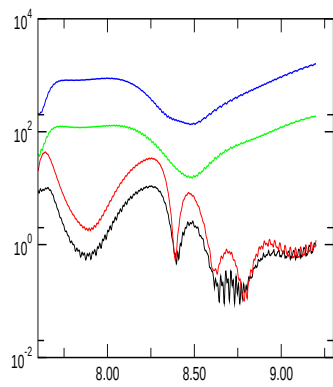
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 E_{magn}



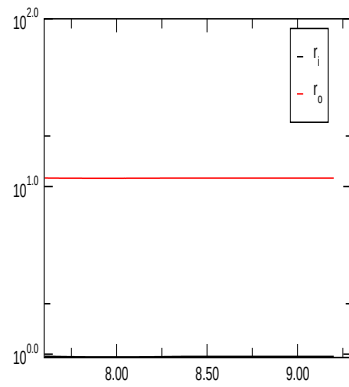
$E_{magn, dip.}$



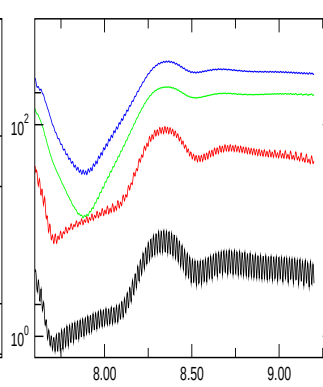
$E_{kin, asymm.}$



Nusselt Number

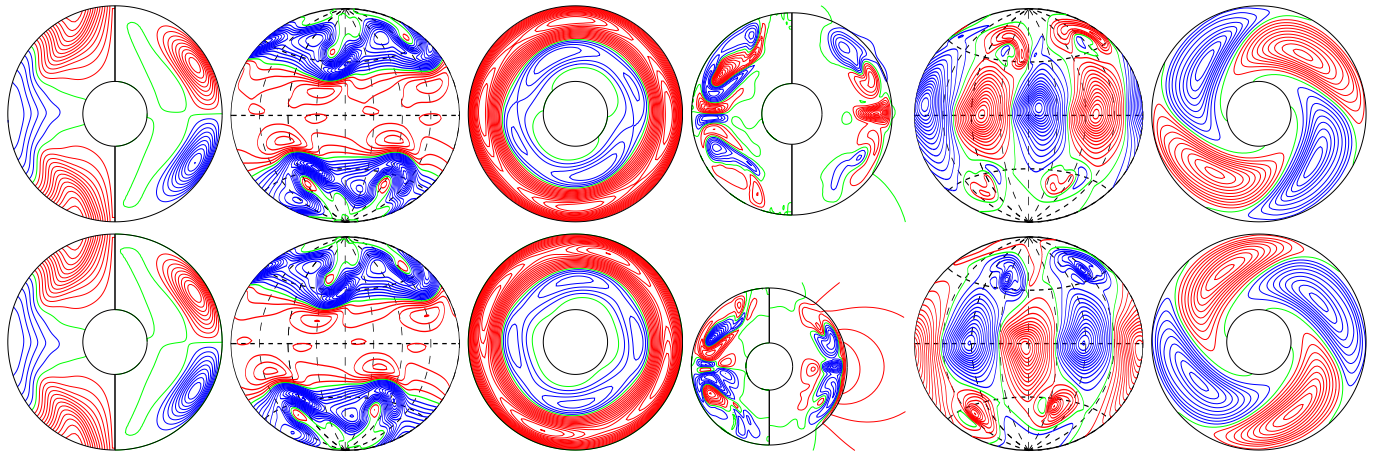


$E_{magn, quadr.}$

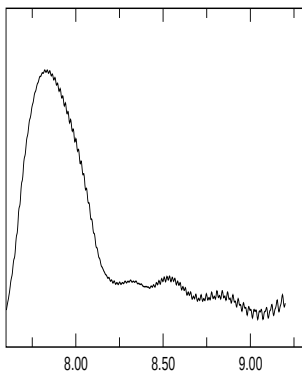


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times: 8.400024 9.200026

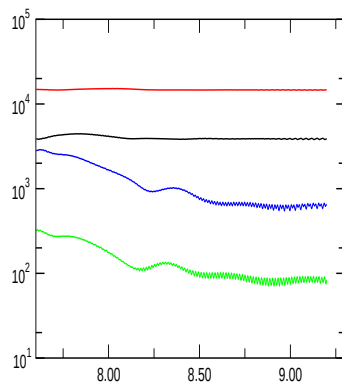
June 8, 2017



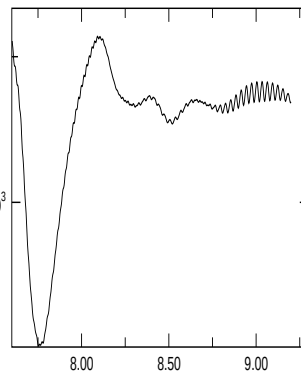
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 E_{kin}



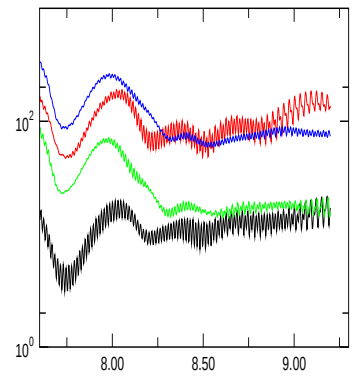
$E_{kin, symm.}$



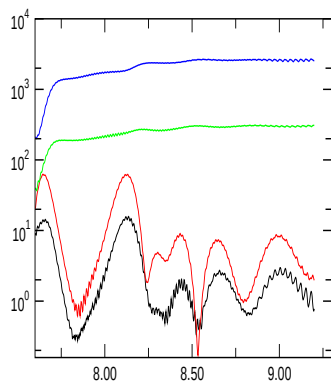
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 E_{magn}



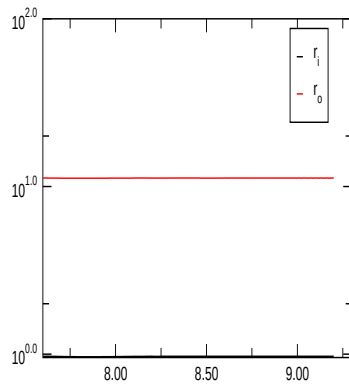
$E_{magn, dip.}$



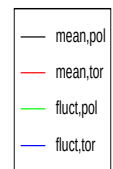
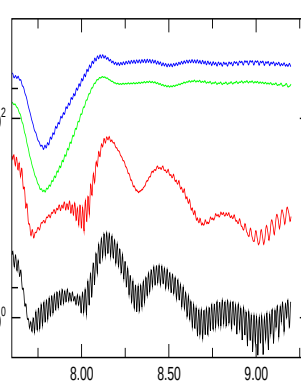
$E_{kin, asymm.}$



Nusselt Number

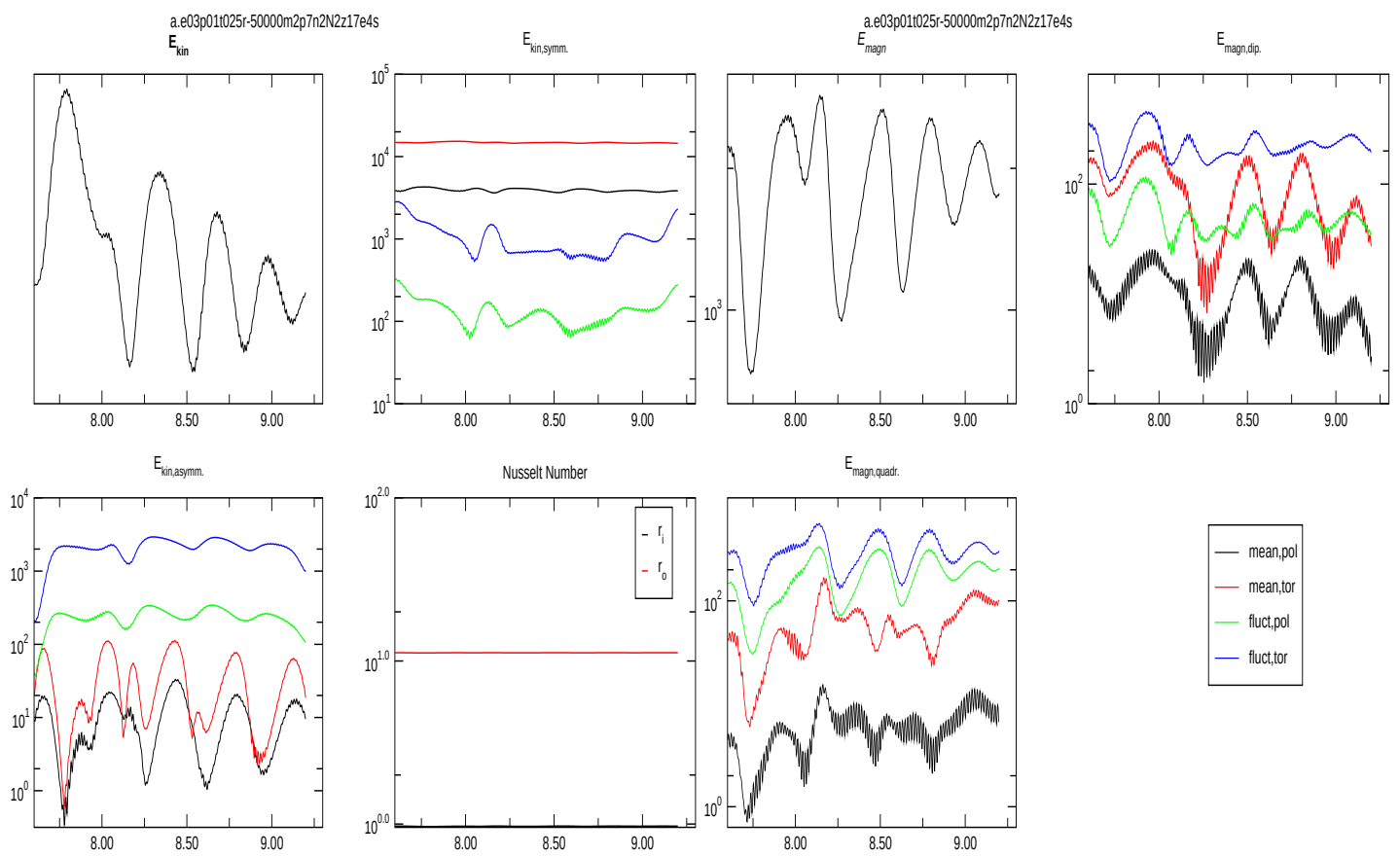
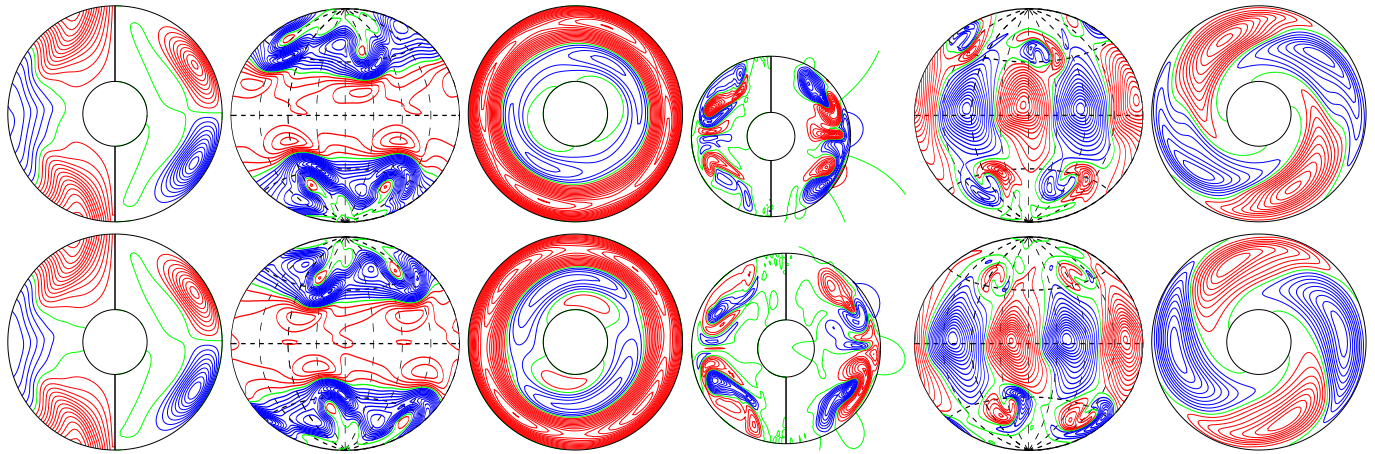


$E_{magn, quadr.}$



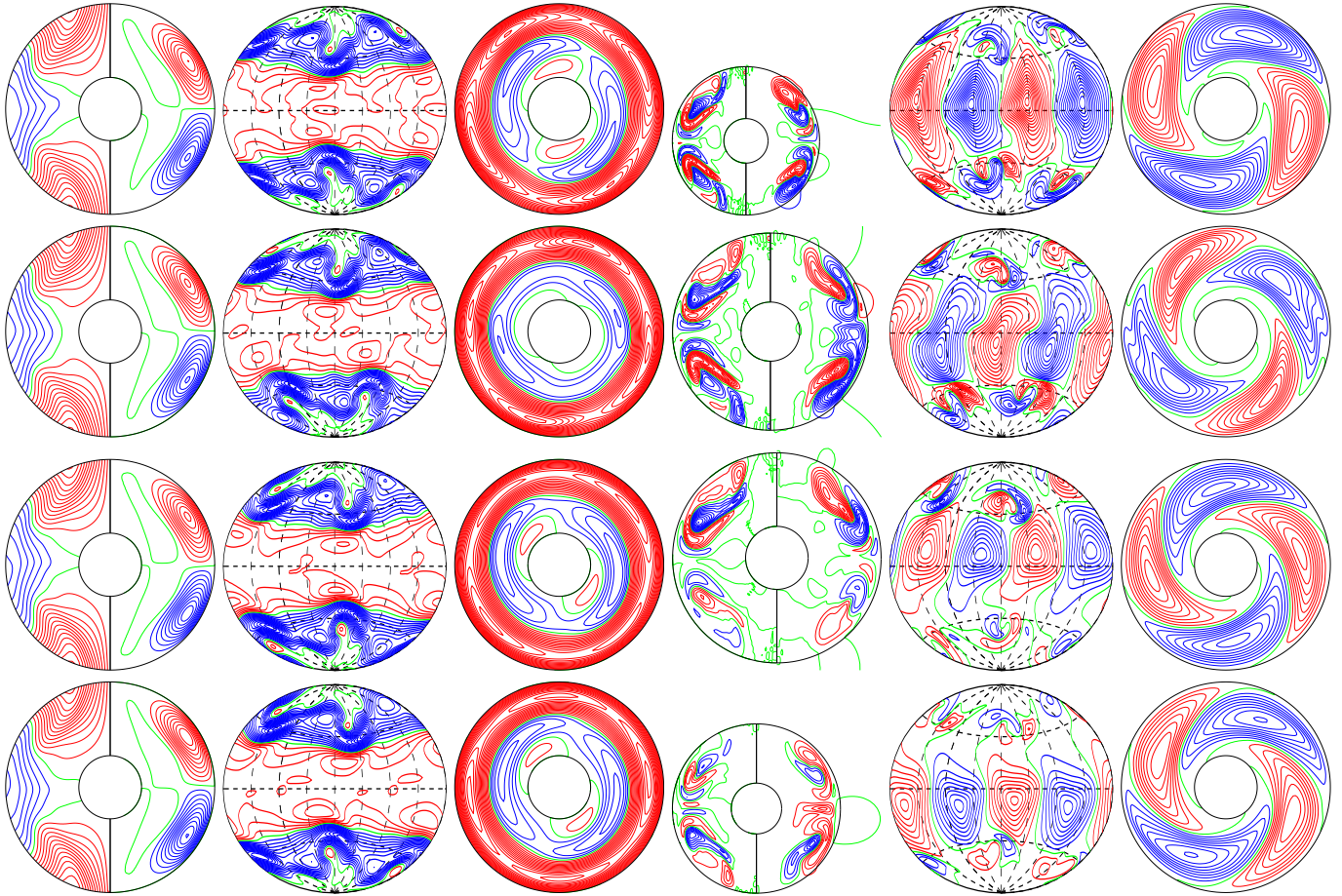
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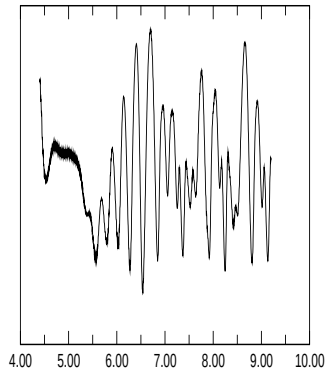
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times: 6.000018 6.80002 7.600022 9.200026

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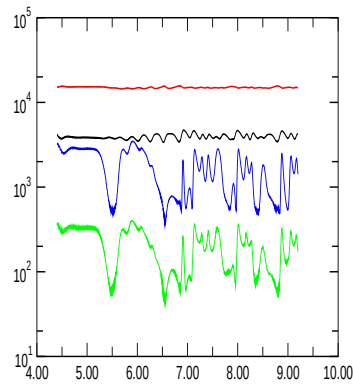


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E_{kin}

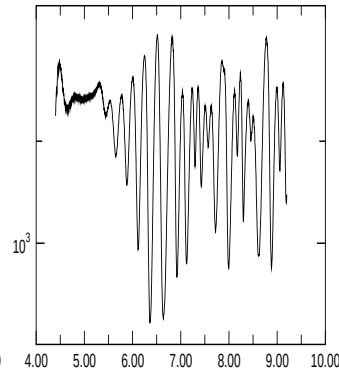


$E_{\text{kin, symm.}}$

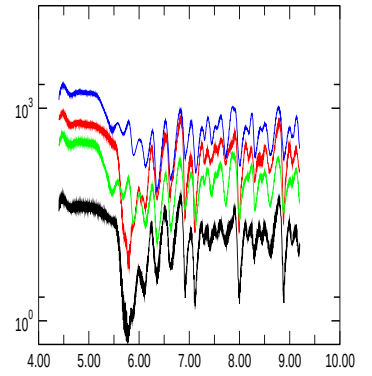


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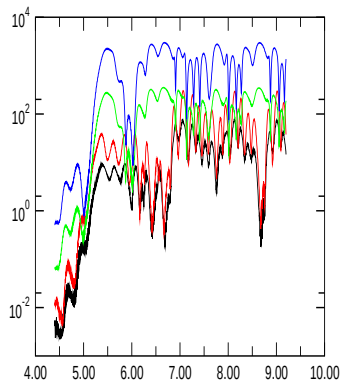
E_{magn}



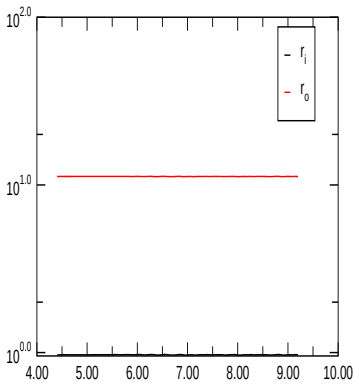
$E_{\text{magn, dip.}}$



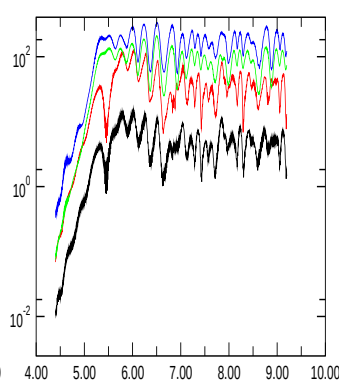
$E_{\text{kin, asymm.}}$



Nusselt Number



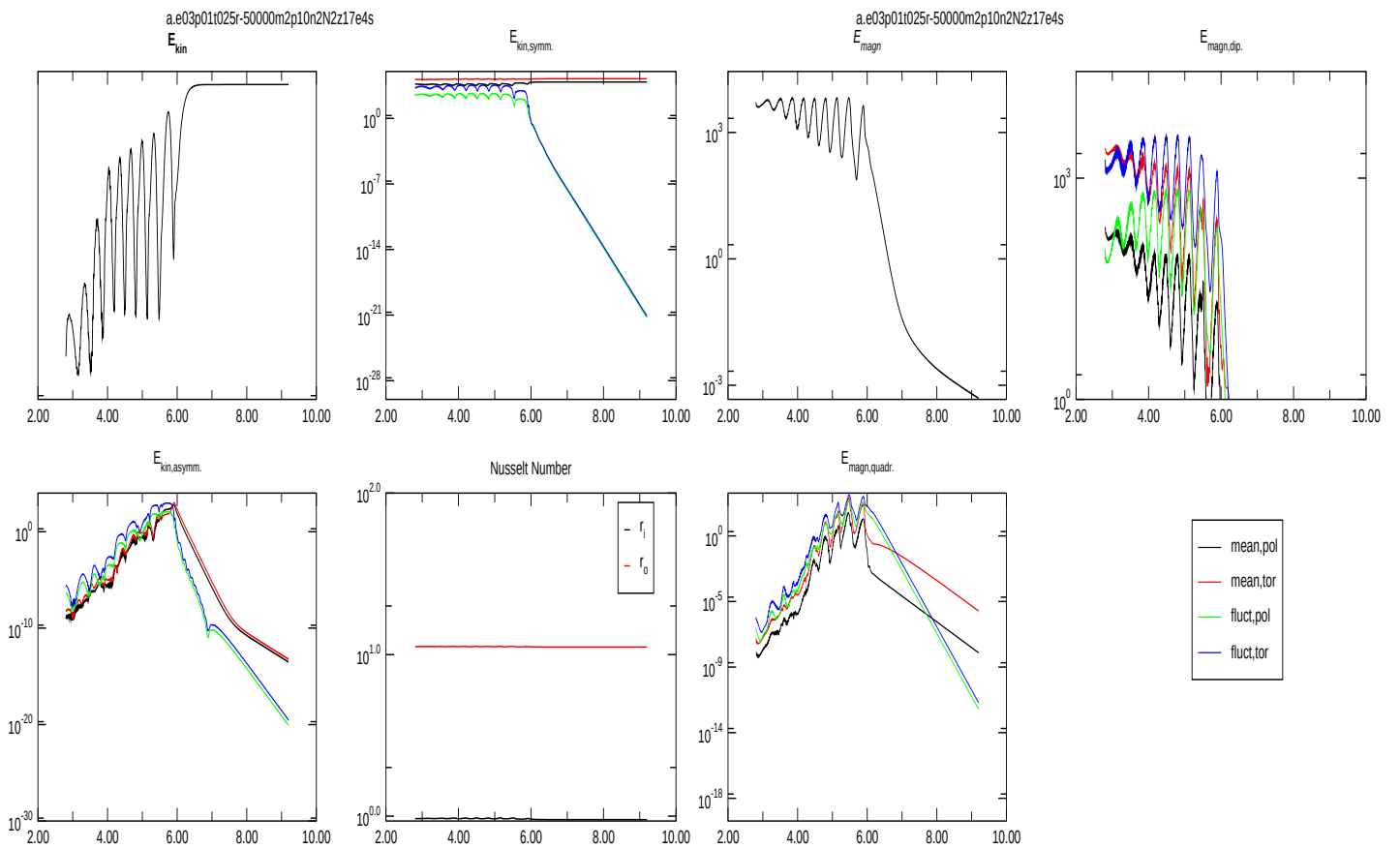
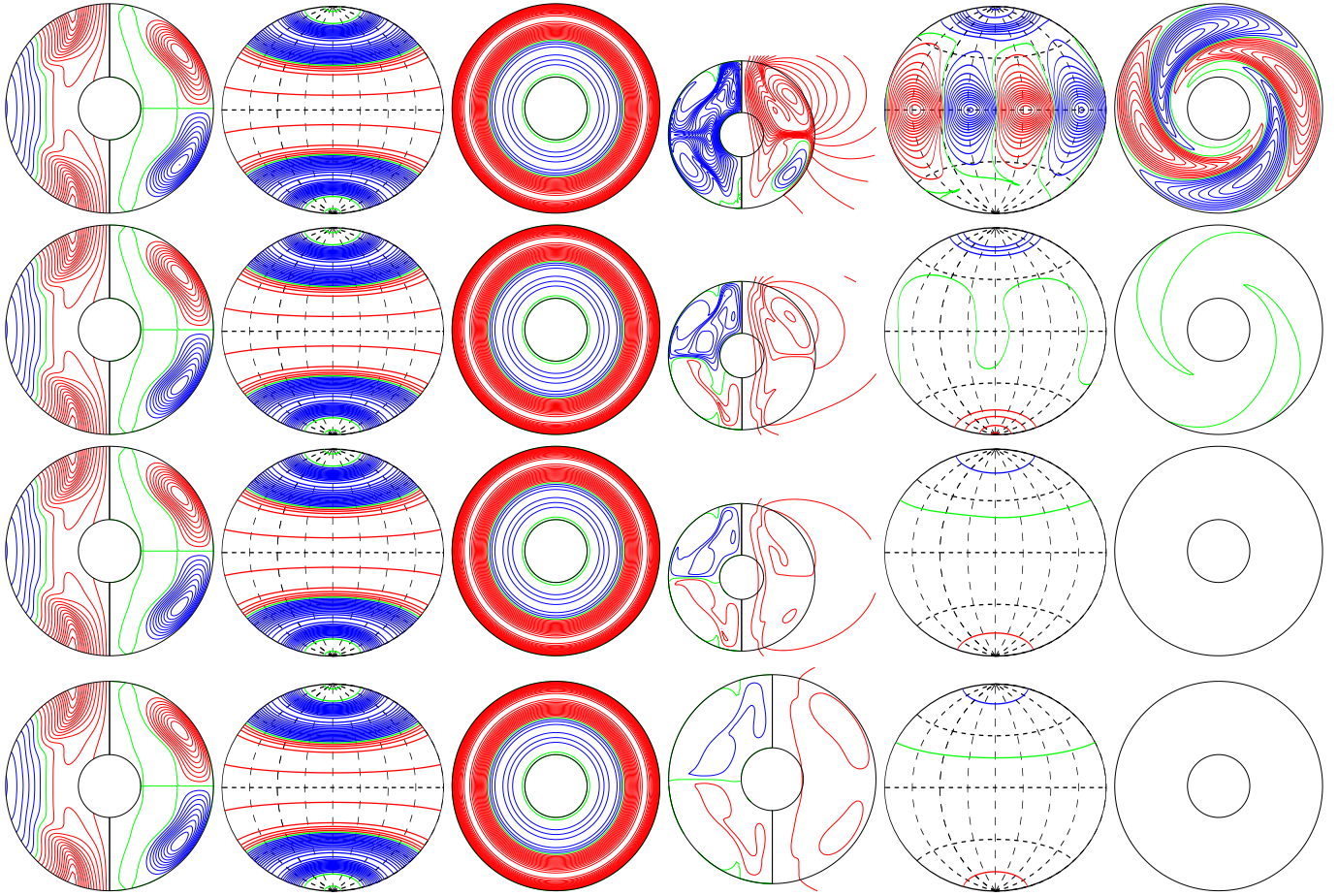
$E_{\text{magn, quadr.}}$



— mean, pol
— mean, tor
— fluct, pol
— fluct, tor

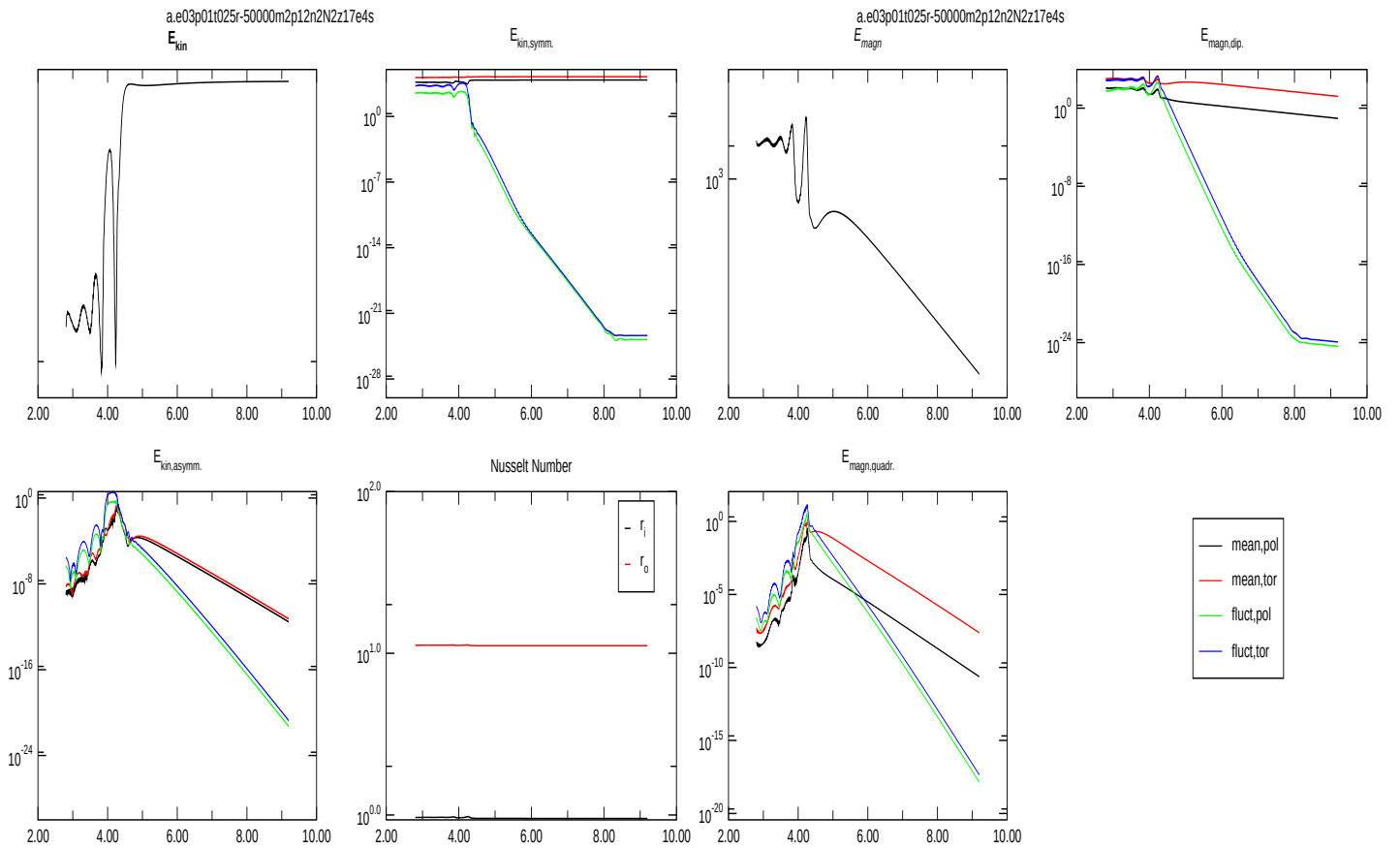
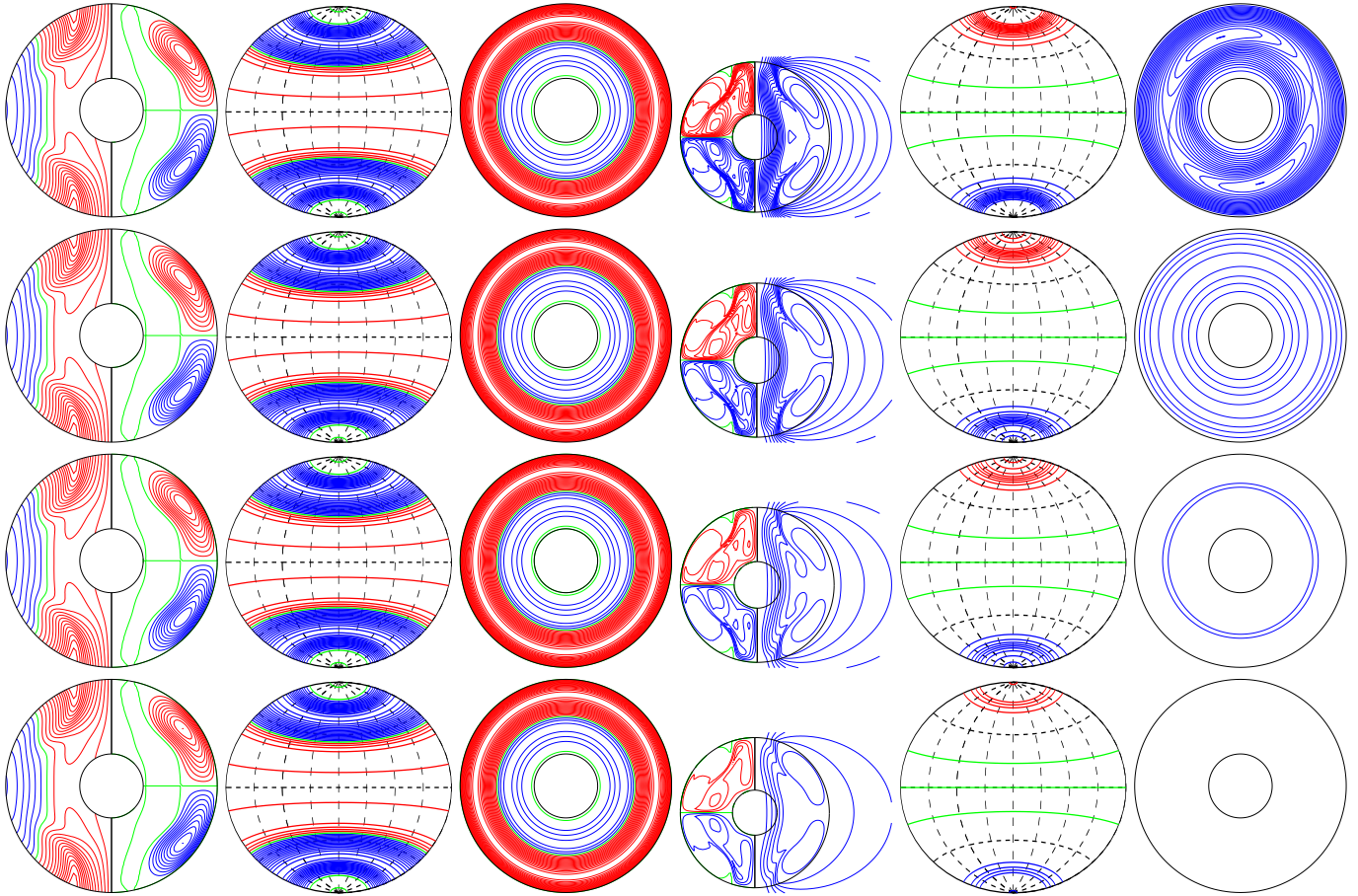
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times: 6.80002 7.600022 8.400024 9.200026

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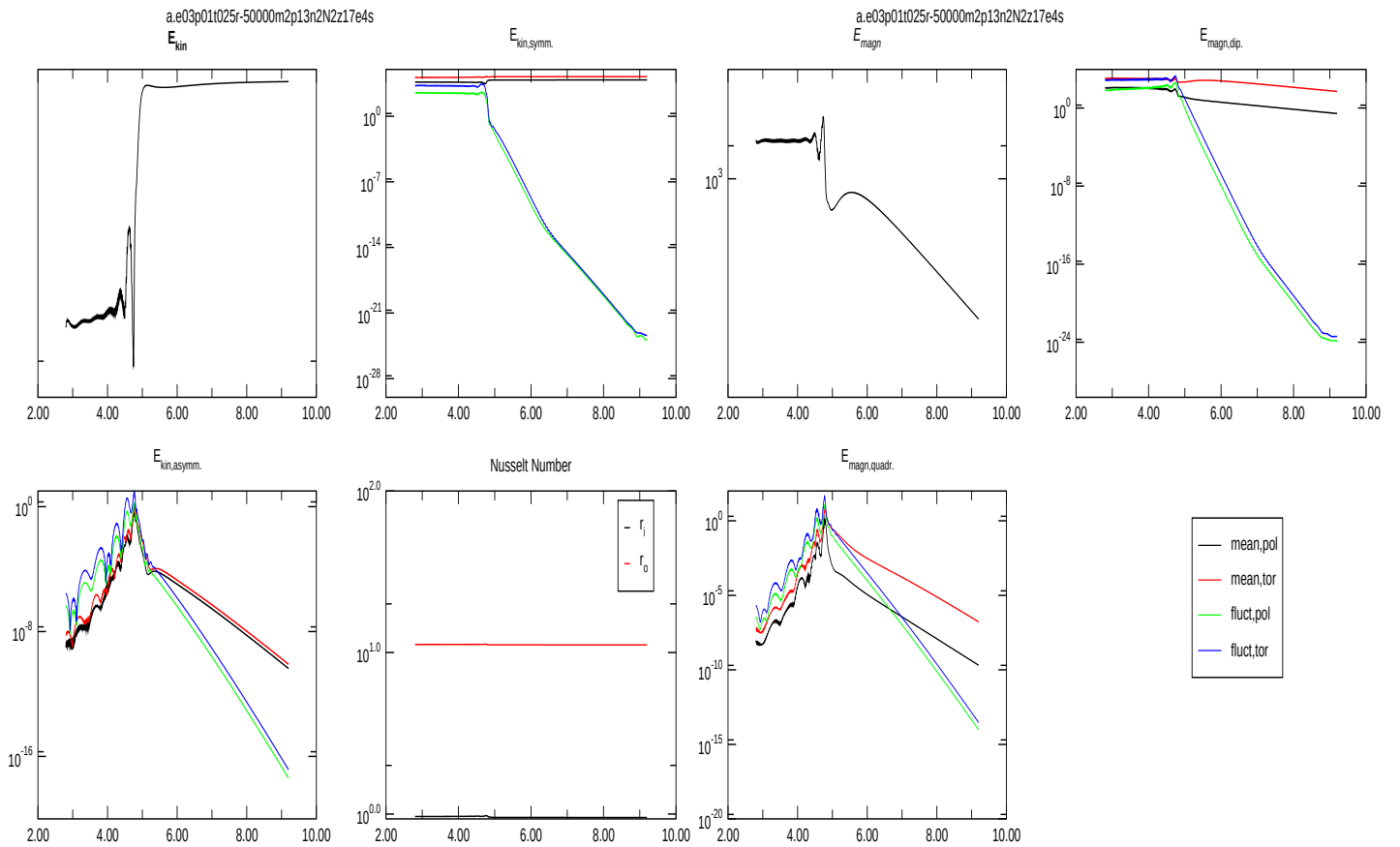
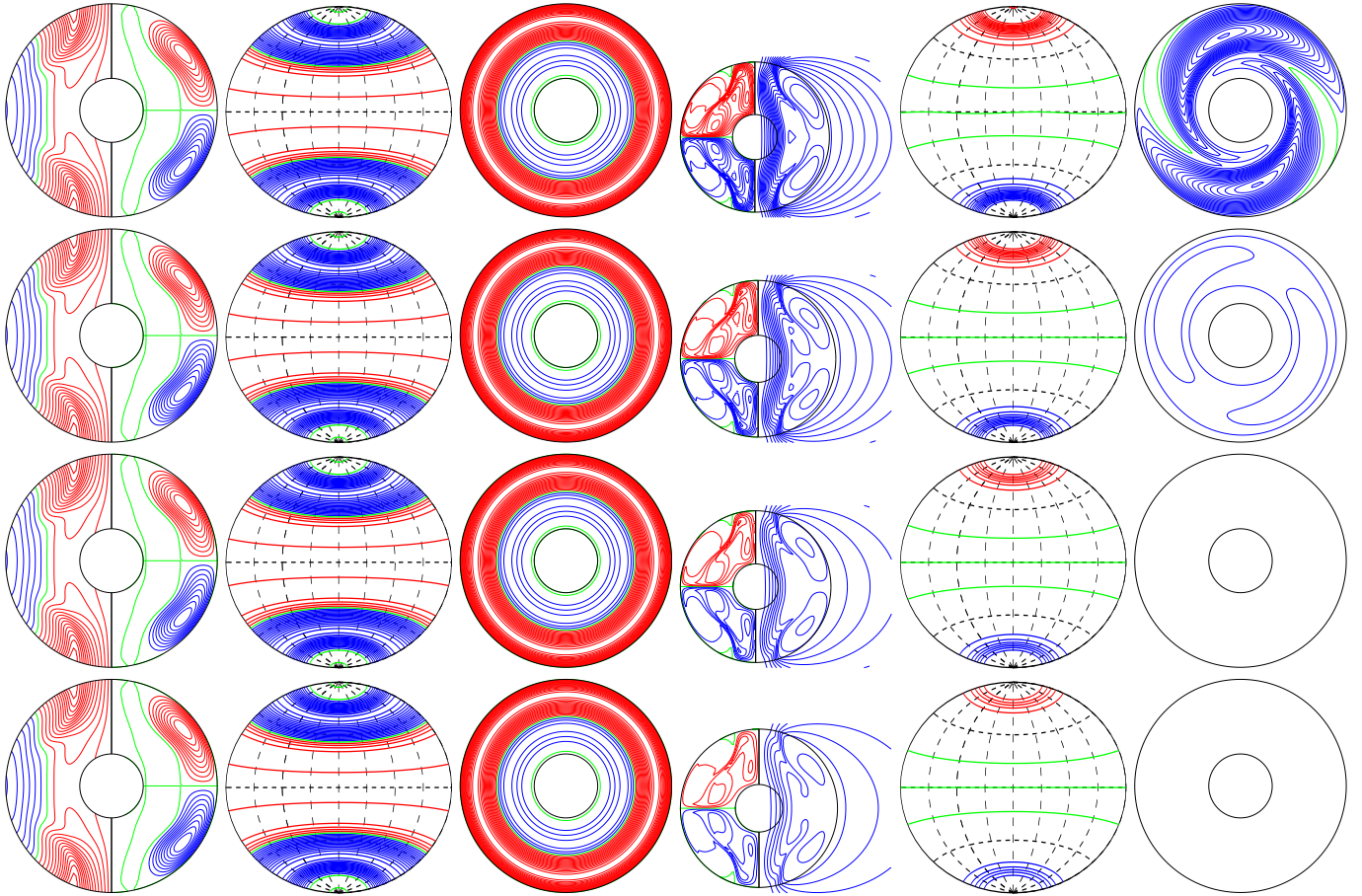
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times: 6.80002 7.600022 8.400024 9.200026

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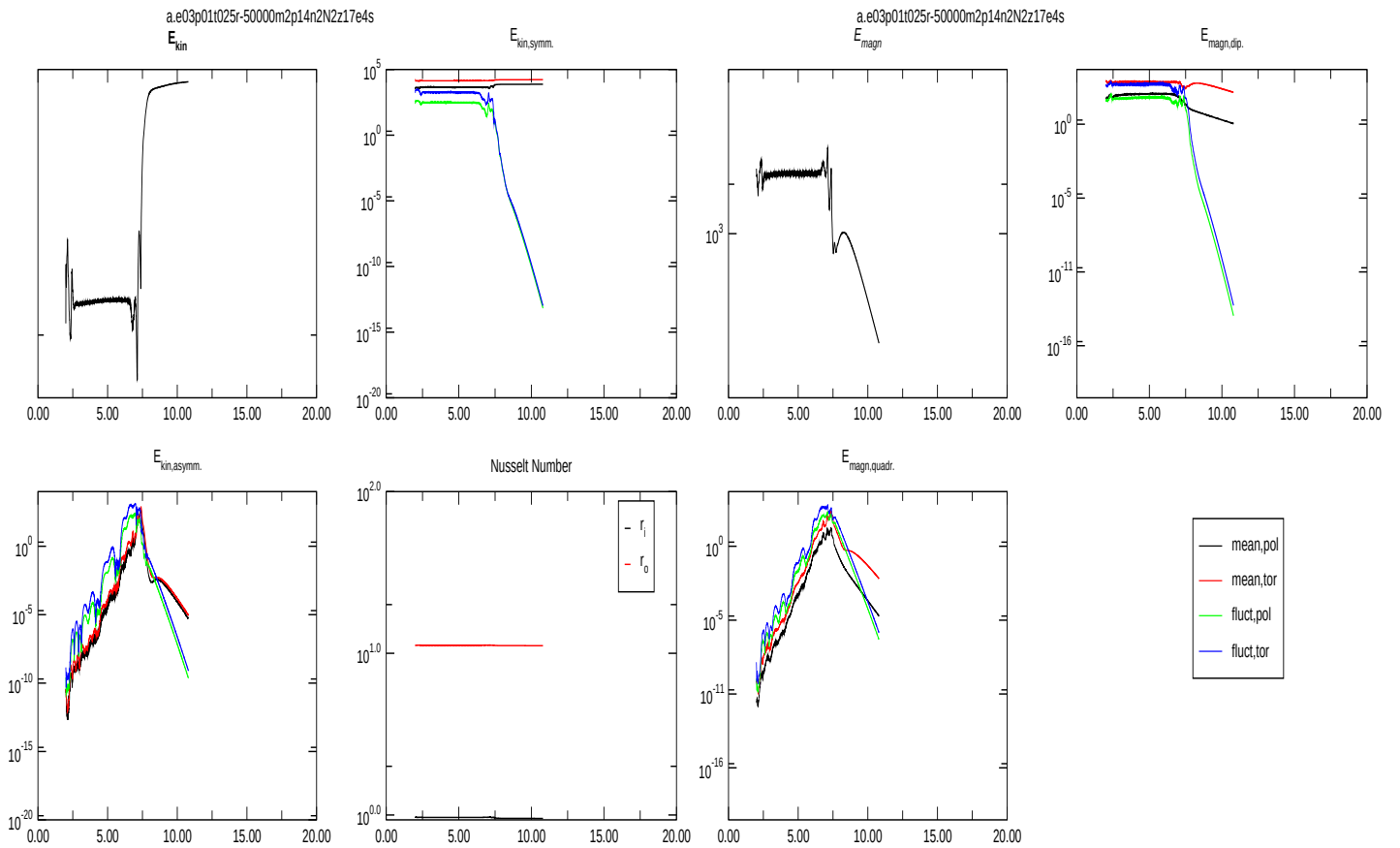
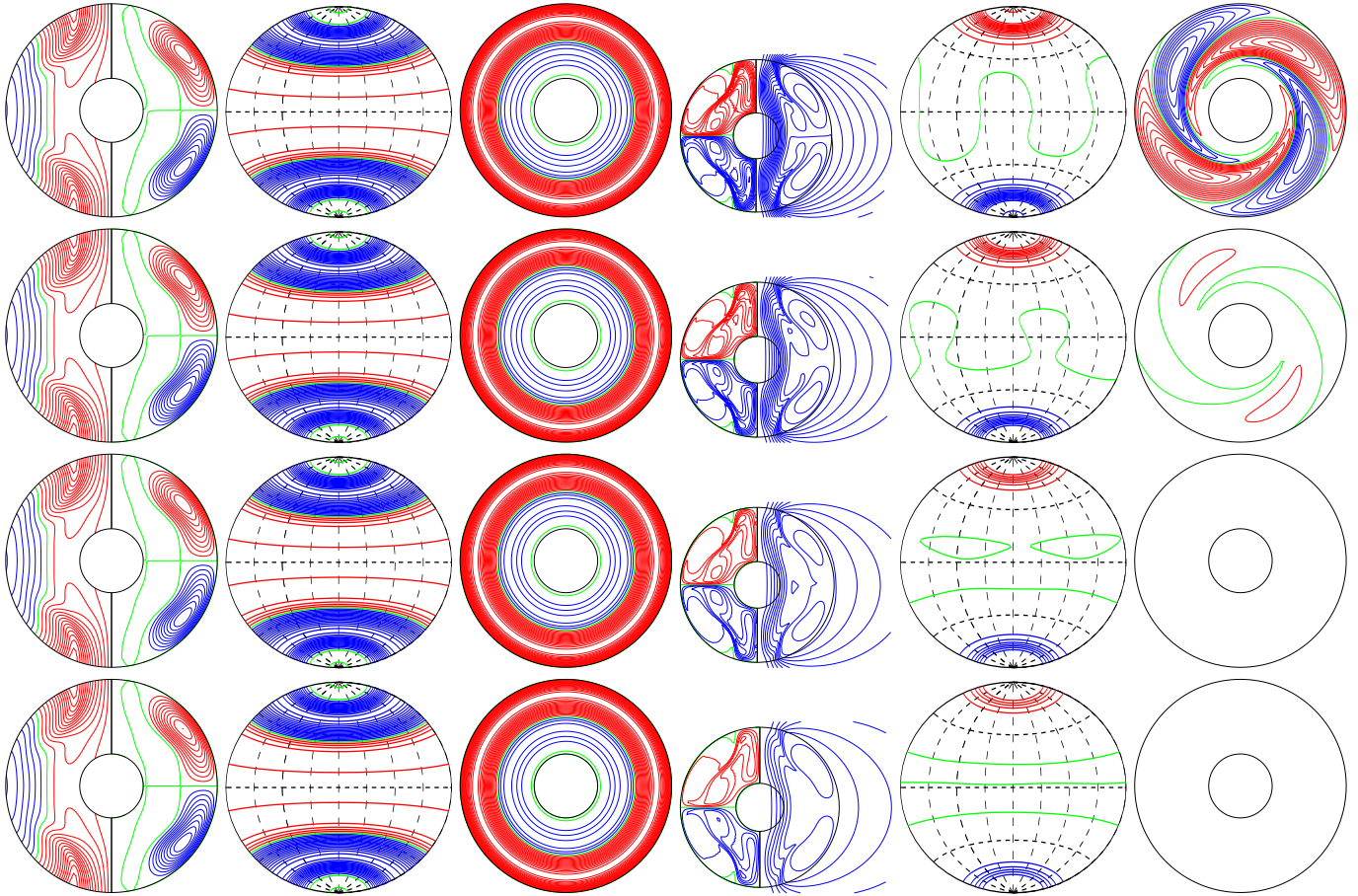
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times: 6.80002 7.600022 8.400024 9.200026

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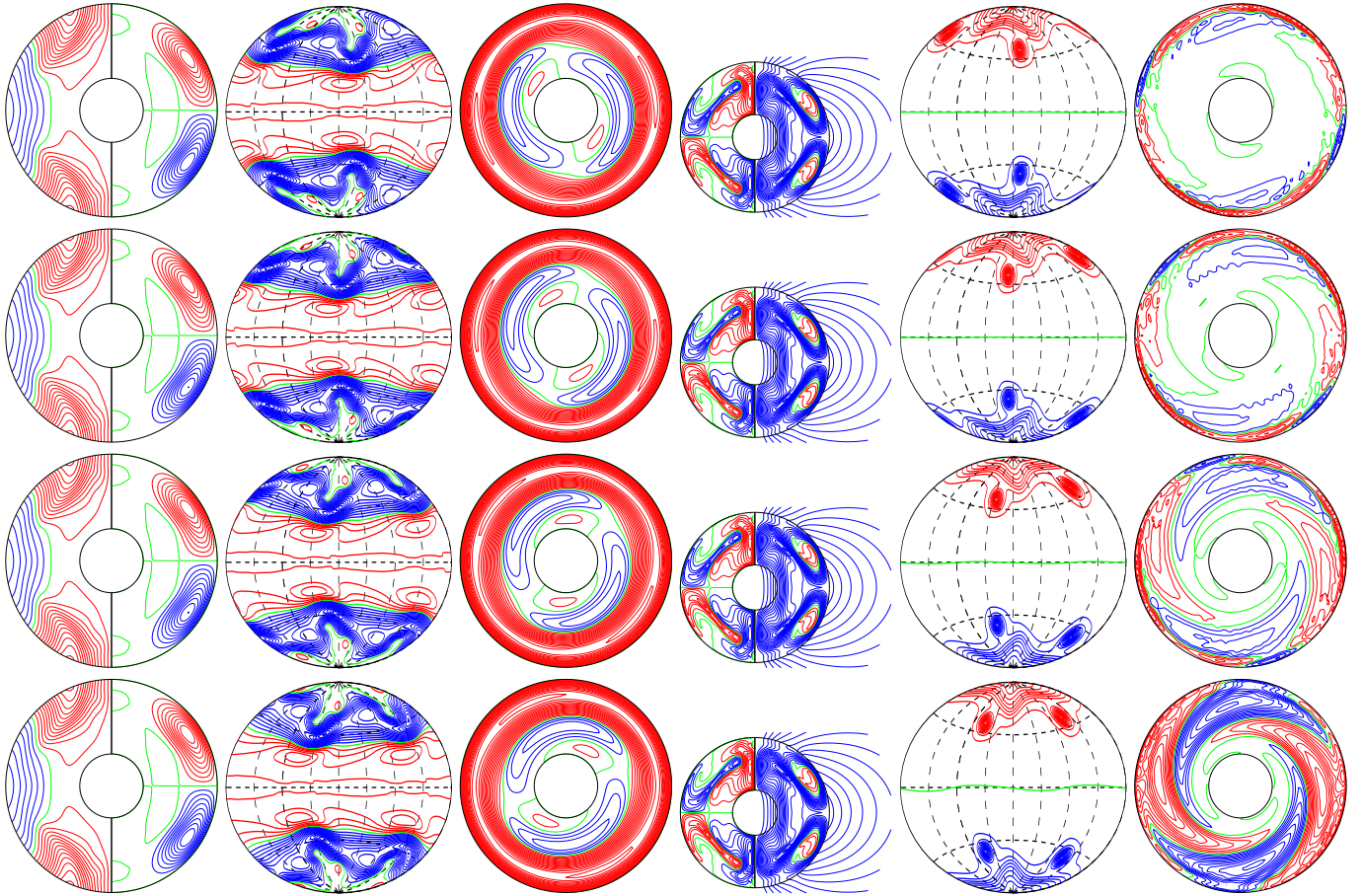
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times: 8.400024 9.200026 10.00003 10.80003

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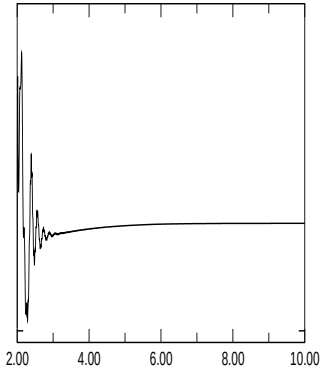
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times: 7.600022 8.400024 9.200026 10.00003

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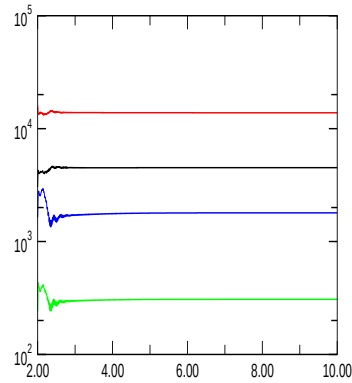


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E_{kin}

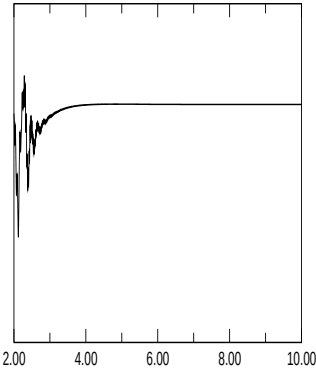


$E_{\text{kin, symm.}}$

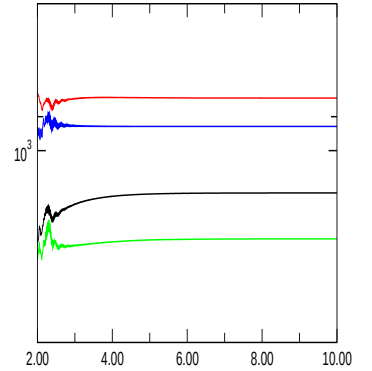


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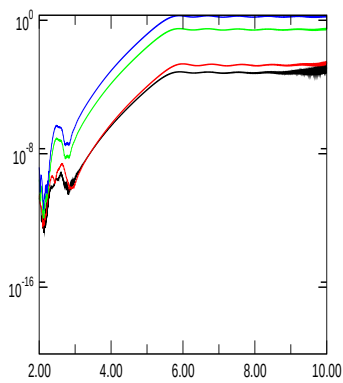
E_{magn}



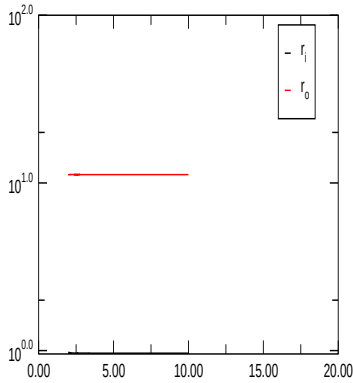
$E_{\text{magn, dip.}}$



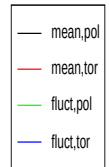
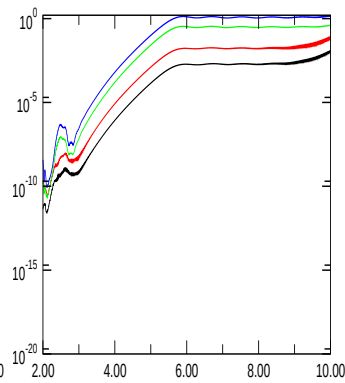
$E_{\text{kin, asymm.}}$



Nusselt Number

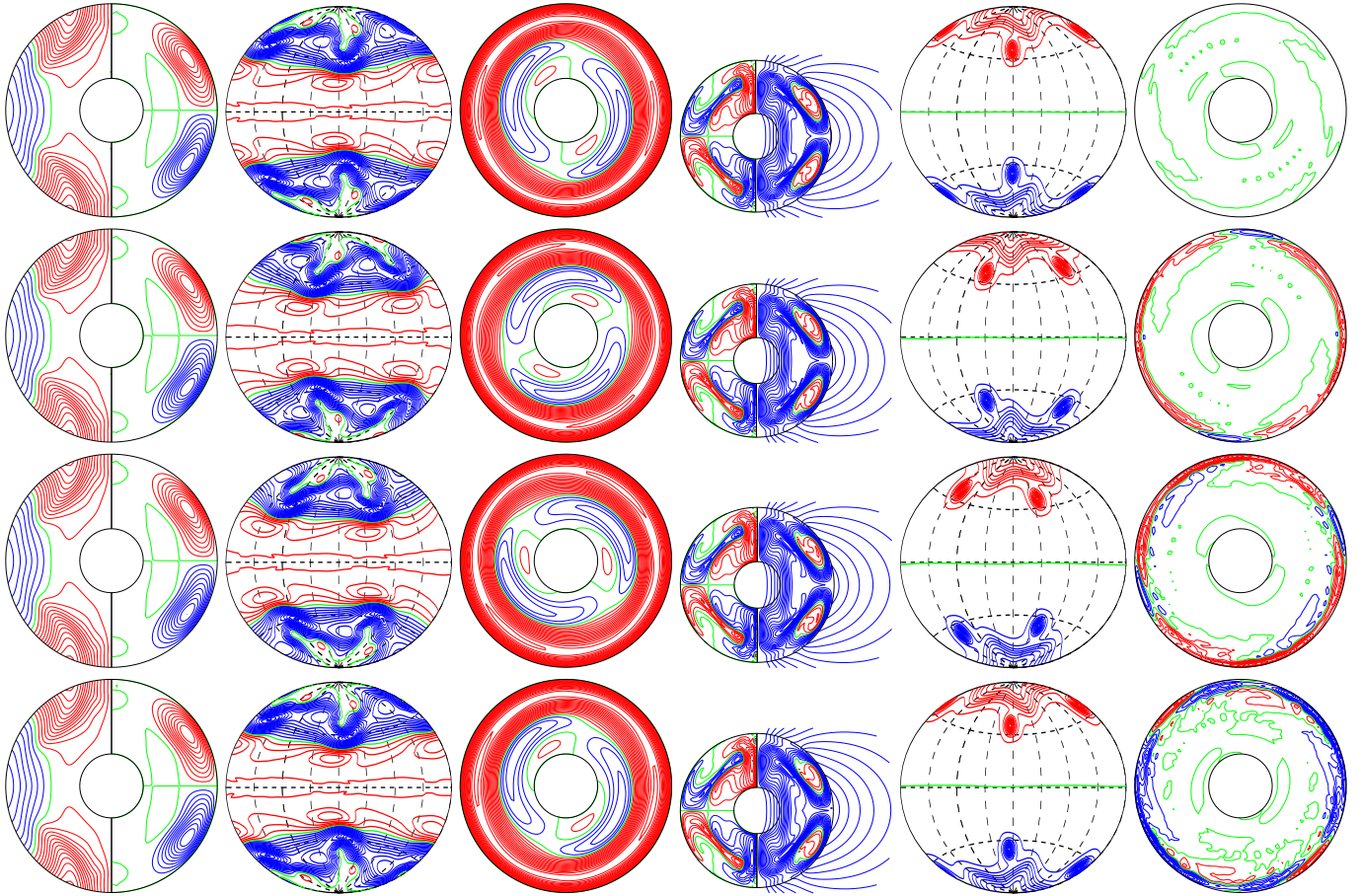


$E_{\text{magn, quadr.}}$



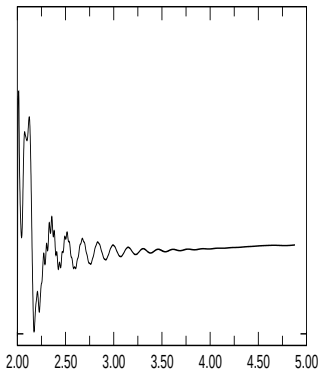
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times: 3.920014 4.240015 4.560016 4.880017

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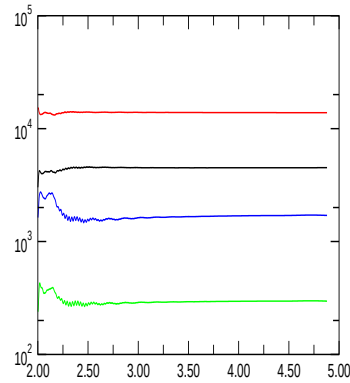


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E_{kin}

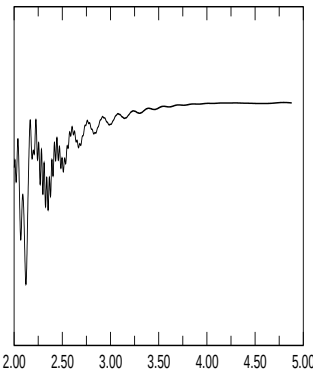


$E_{kin,symm.}$

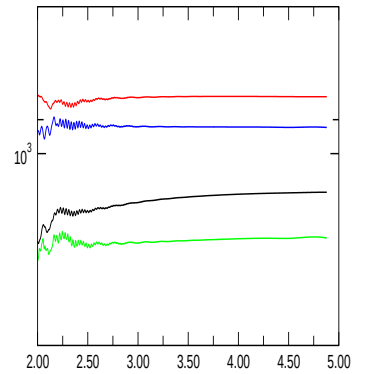


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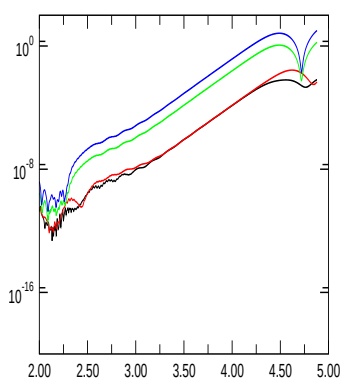
E_{magn}



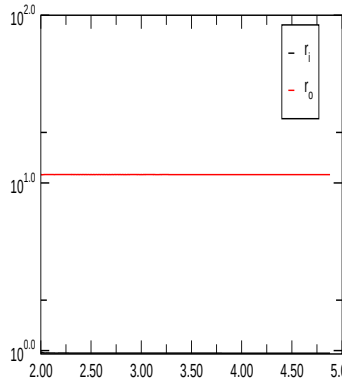
$E_{magn,dip.}$



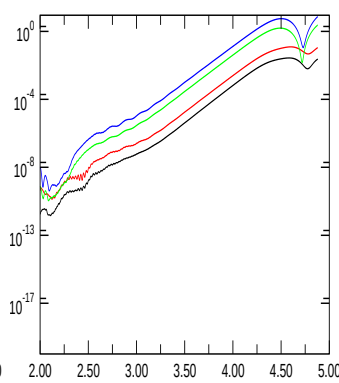
$E_{kin,asymm.}$



Nusselt Number



$E_{magn,quadr.}$



— mean.pol
— mean.tor
— fluct.pol
— fluct.tor

a.e03p01t025r-50000m2p22n2N2z17e4s.5
times: 3.280012 3.600013 3.920014 4.240015

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