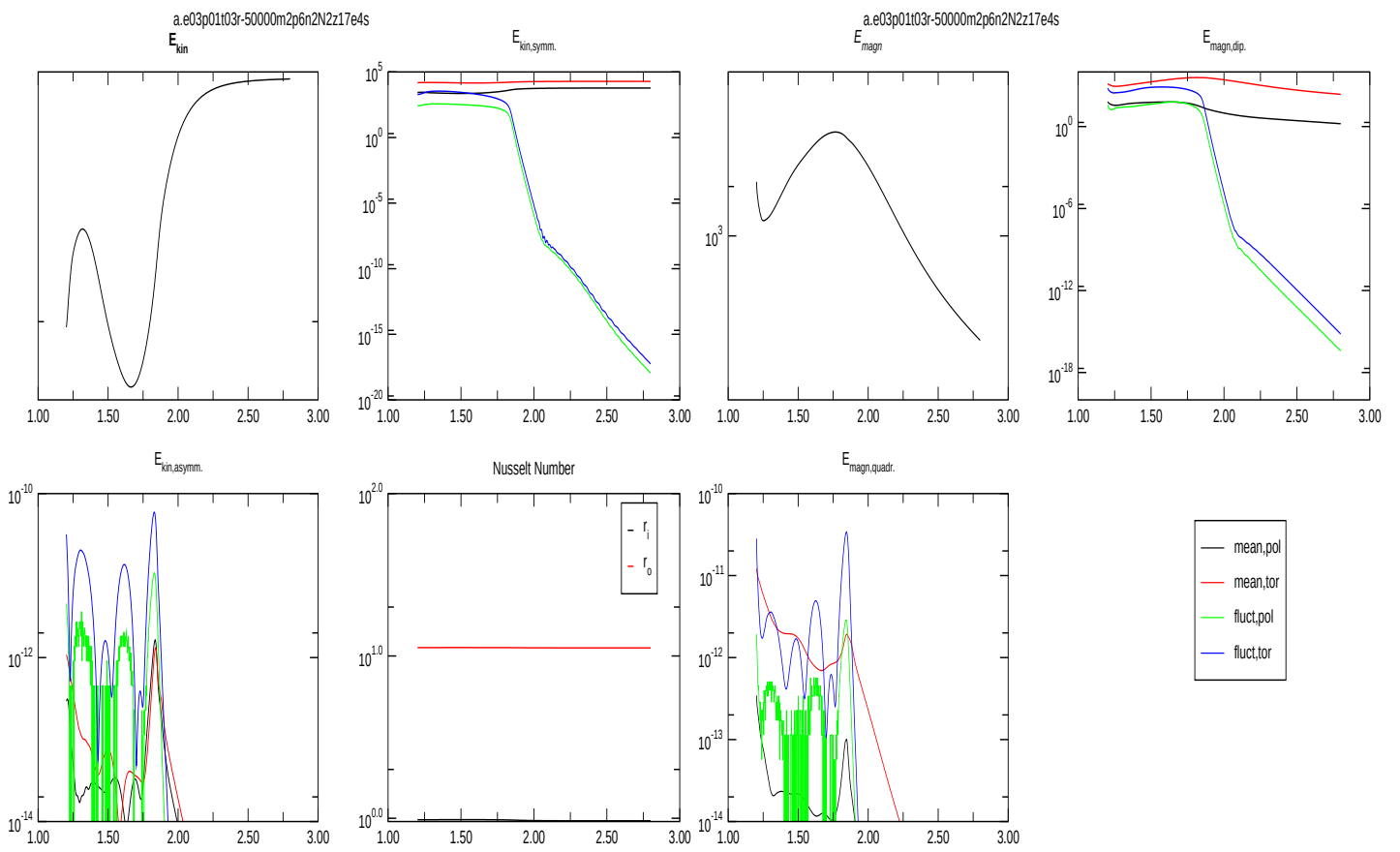
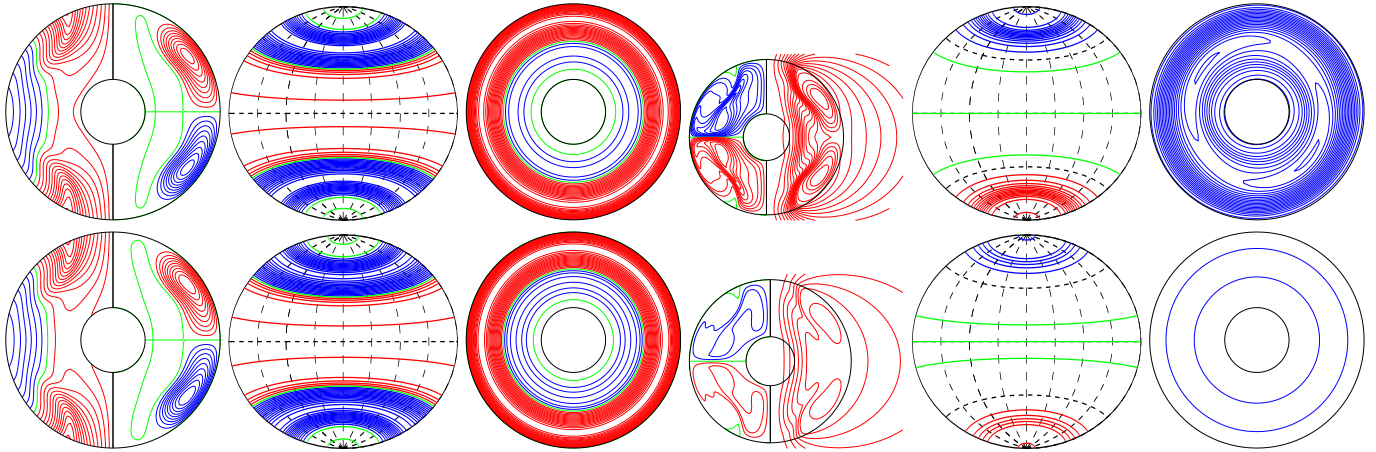


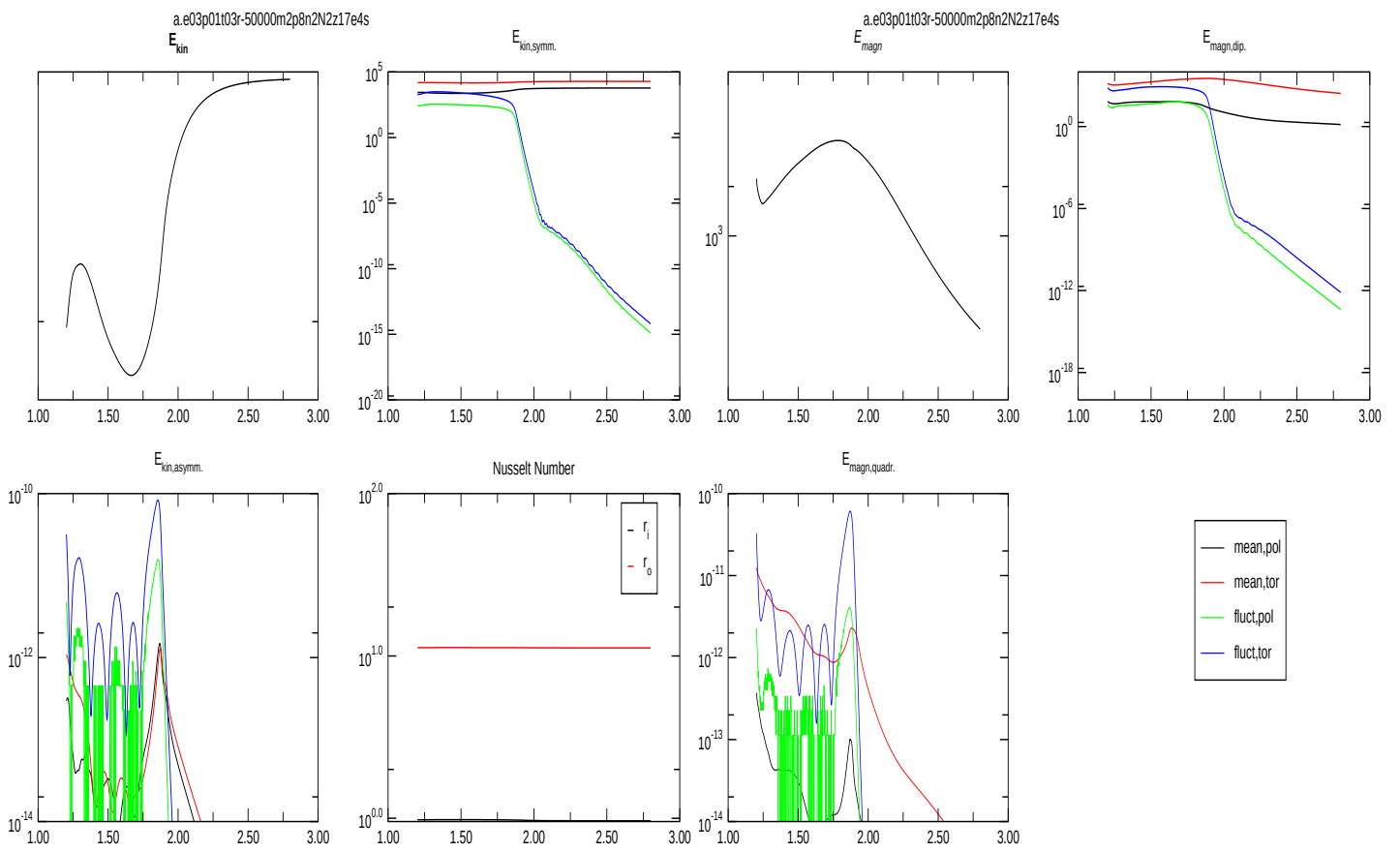
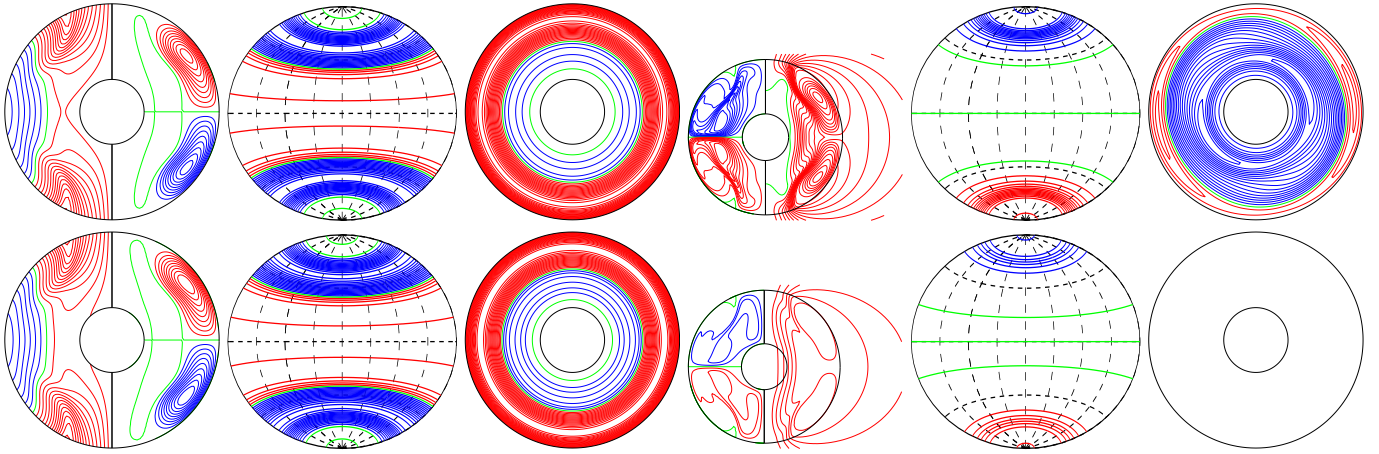
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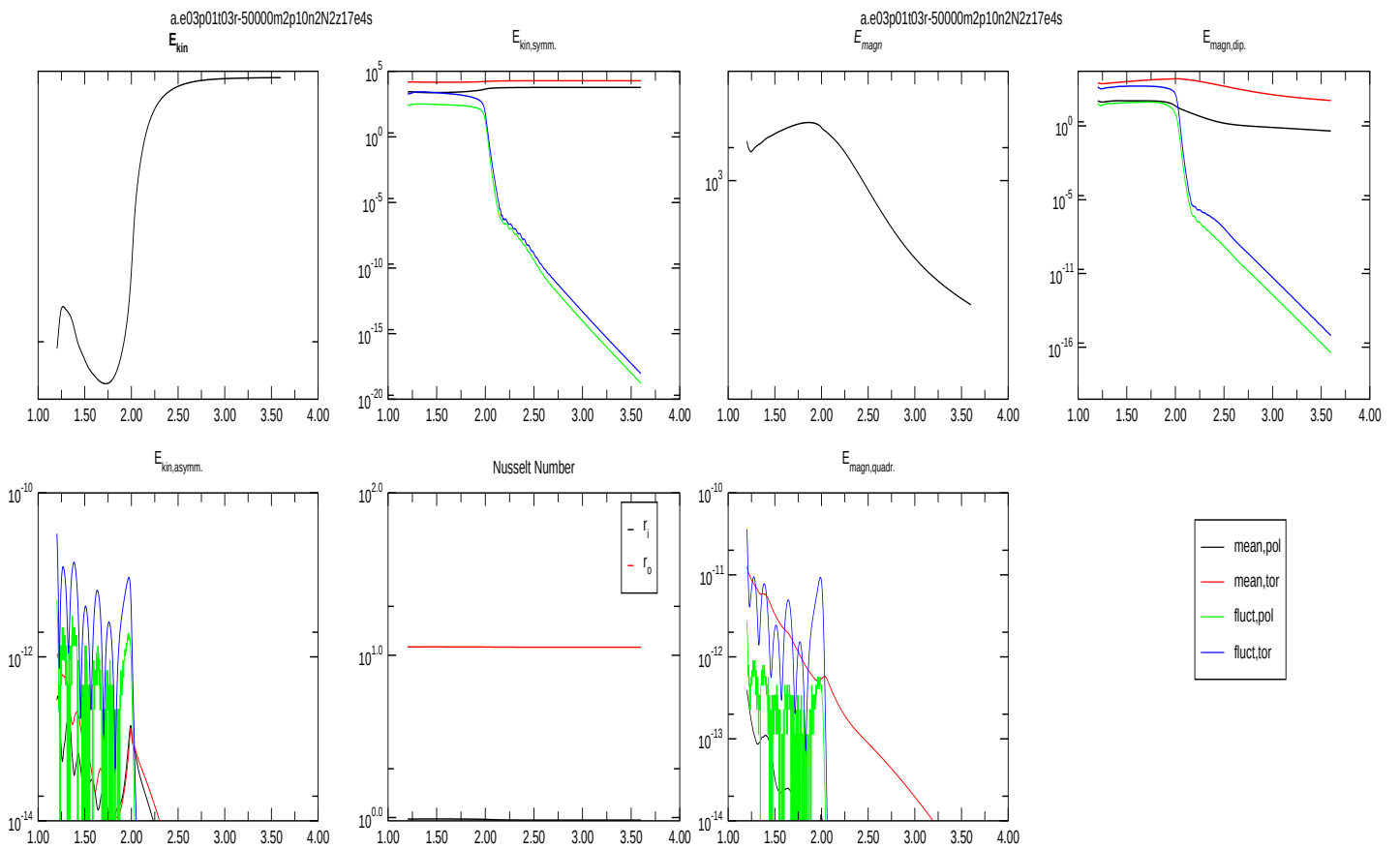
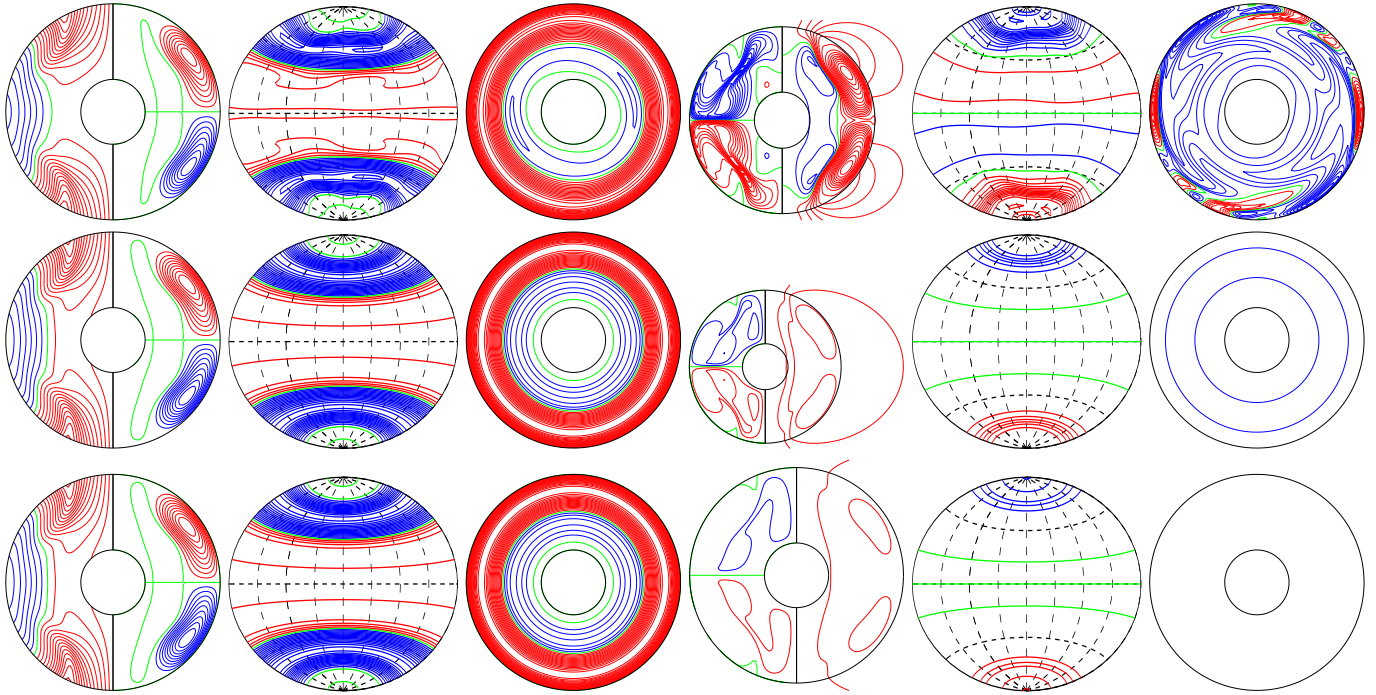
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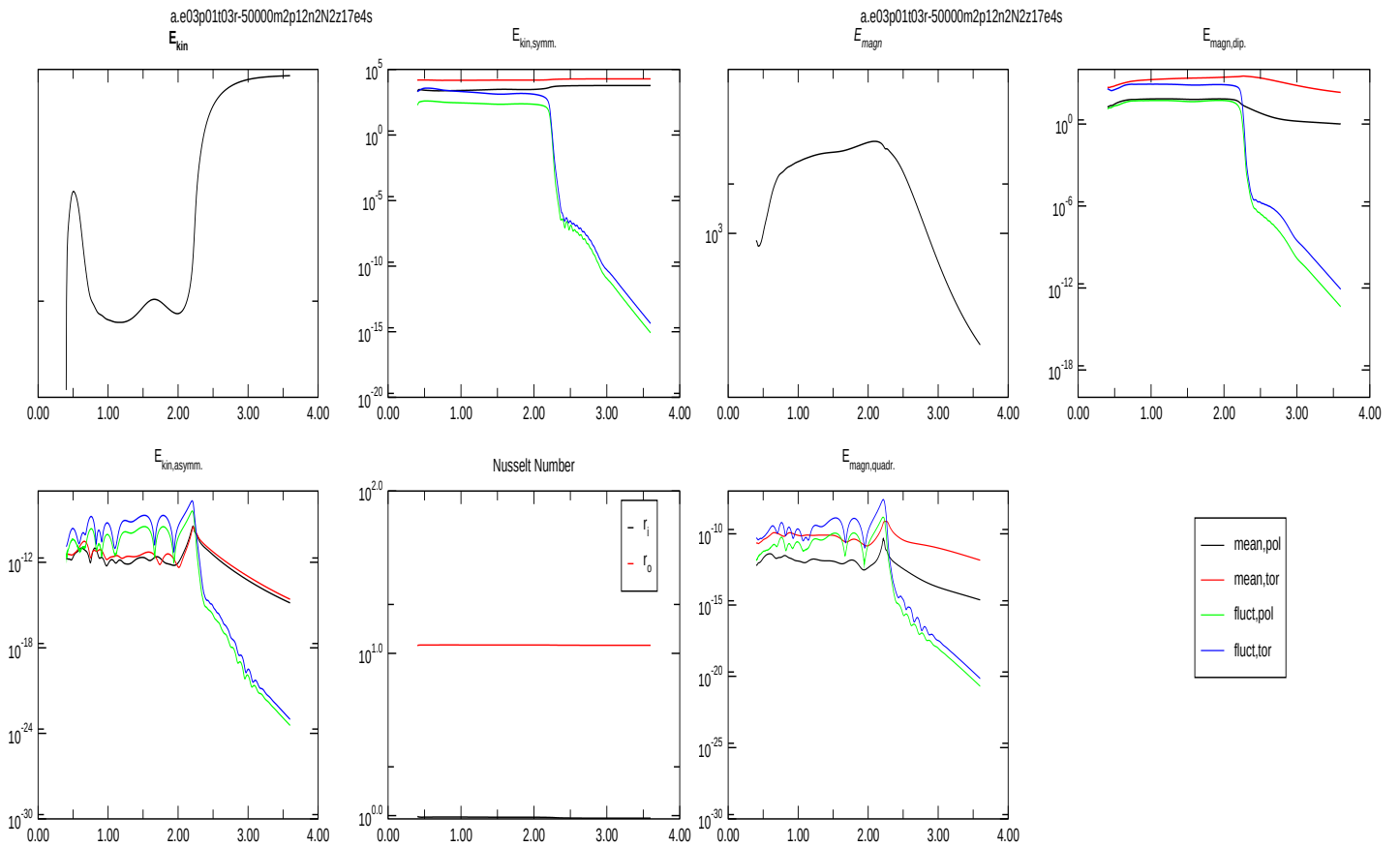
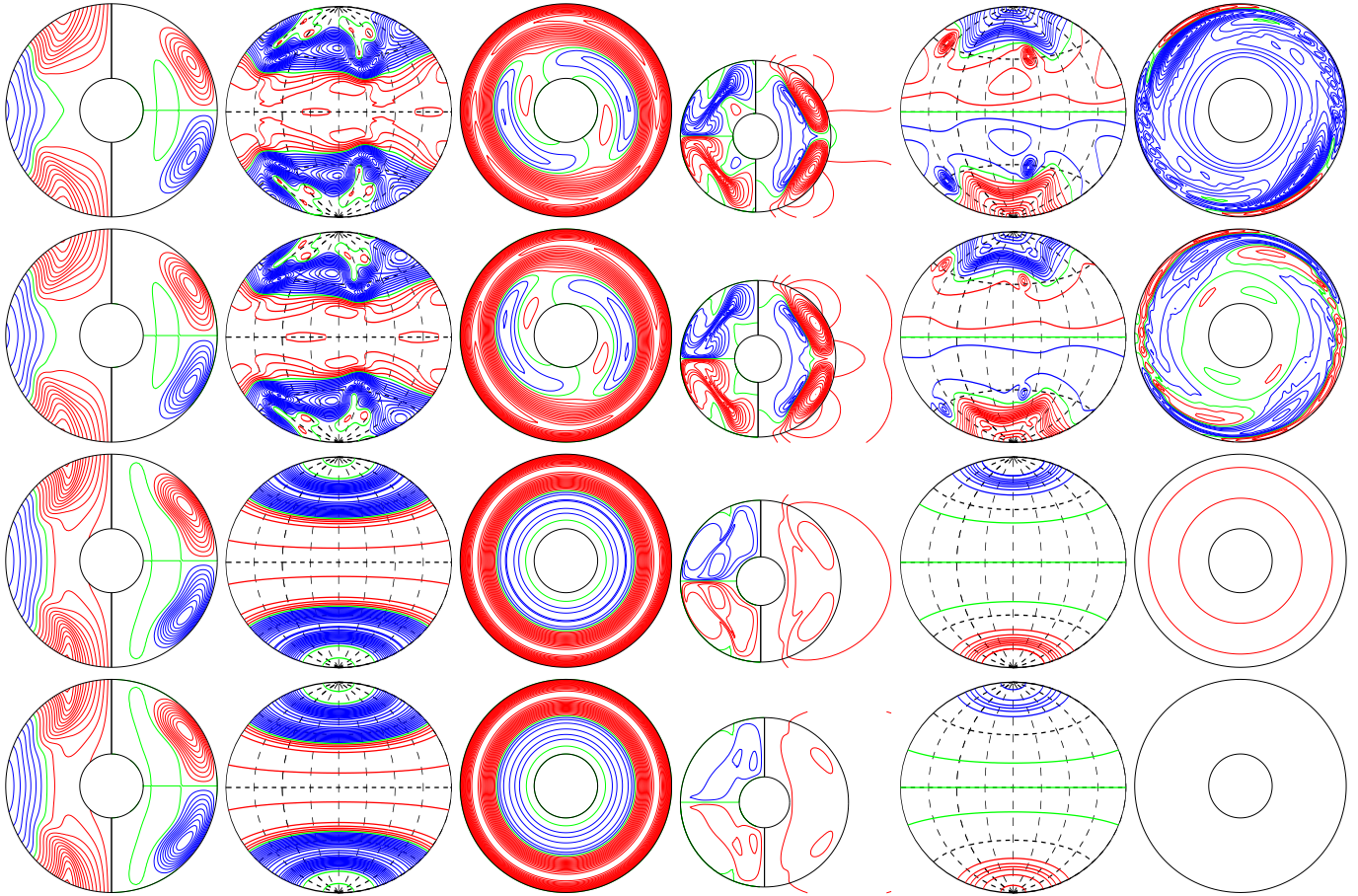
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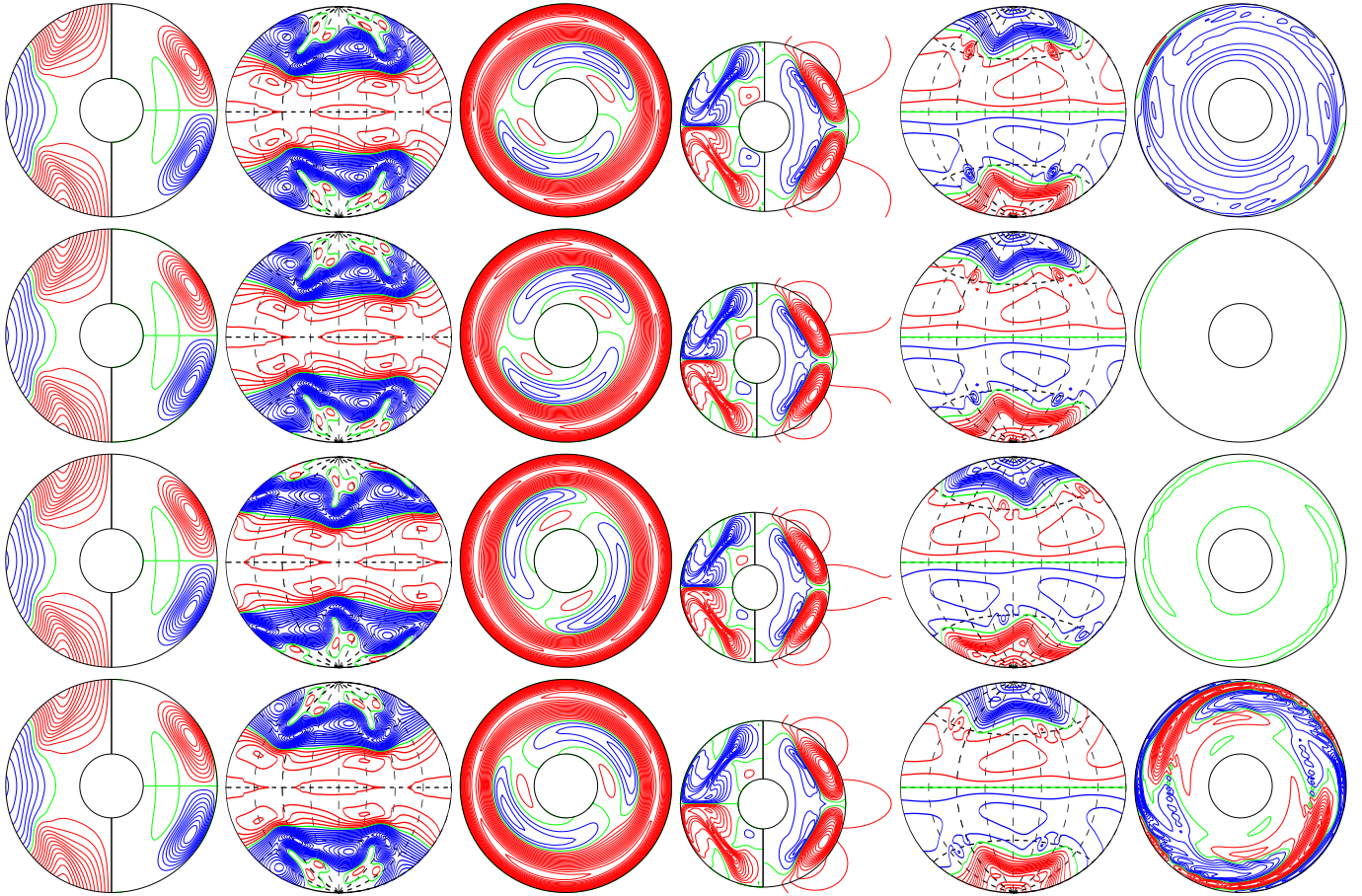
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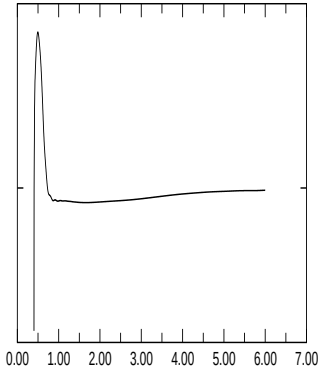
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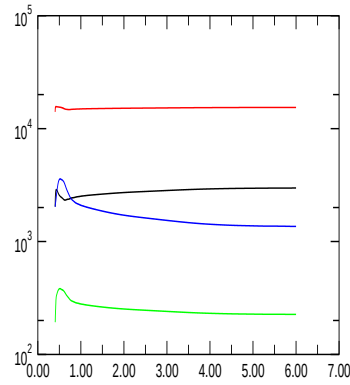


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E_{kin}

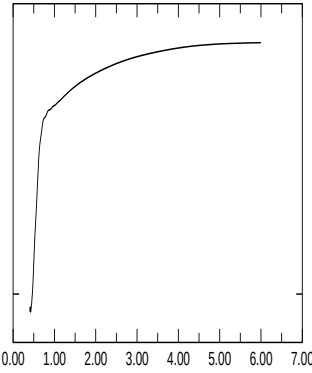


$E_{\text{kin,symm.}}$

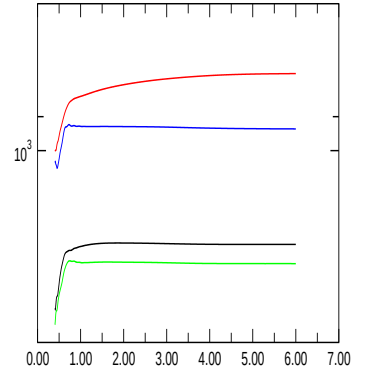


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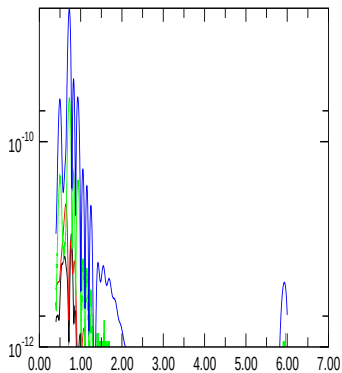
E_{magn}



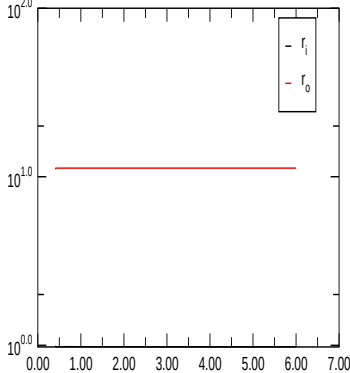
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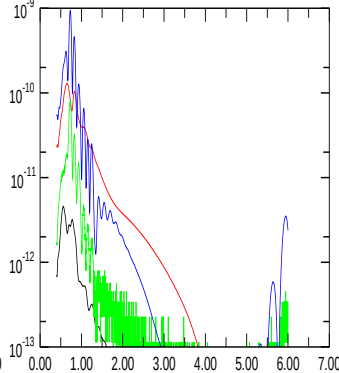
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Nusselt Number



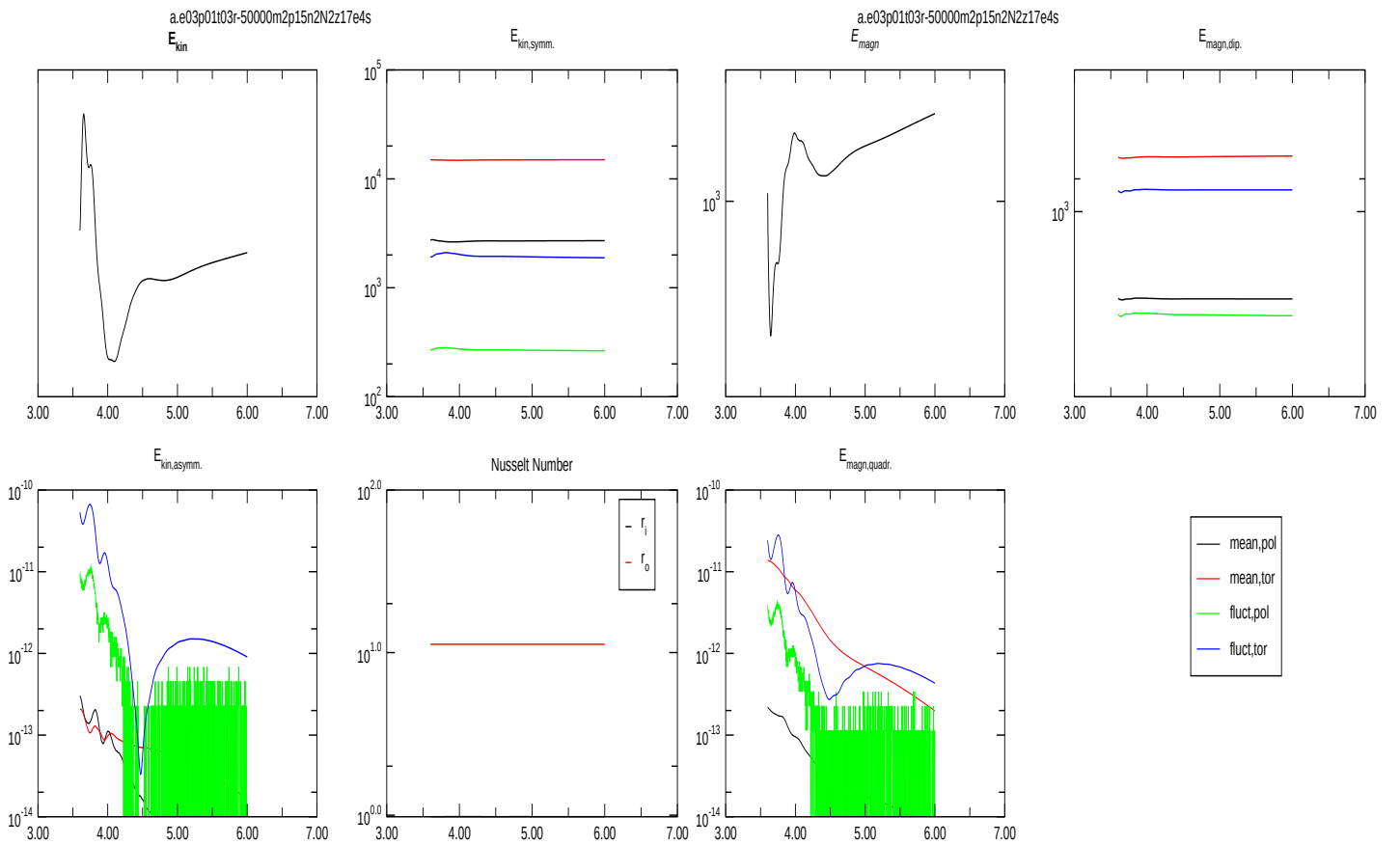
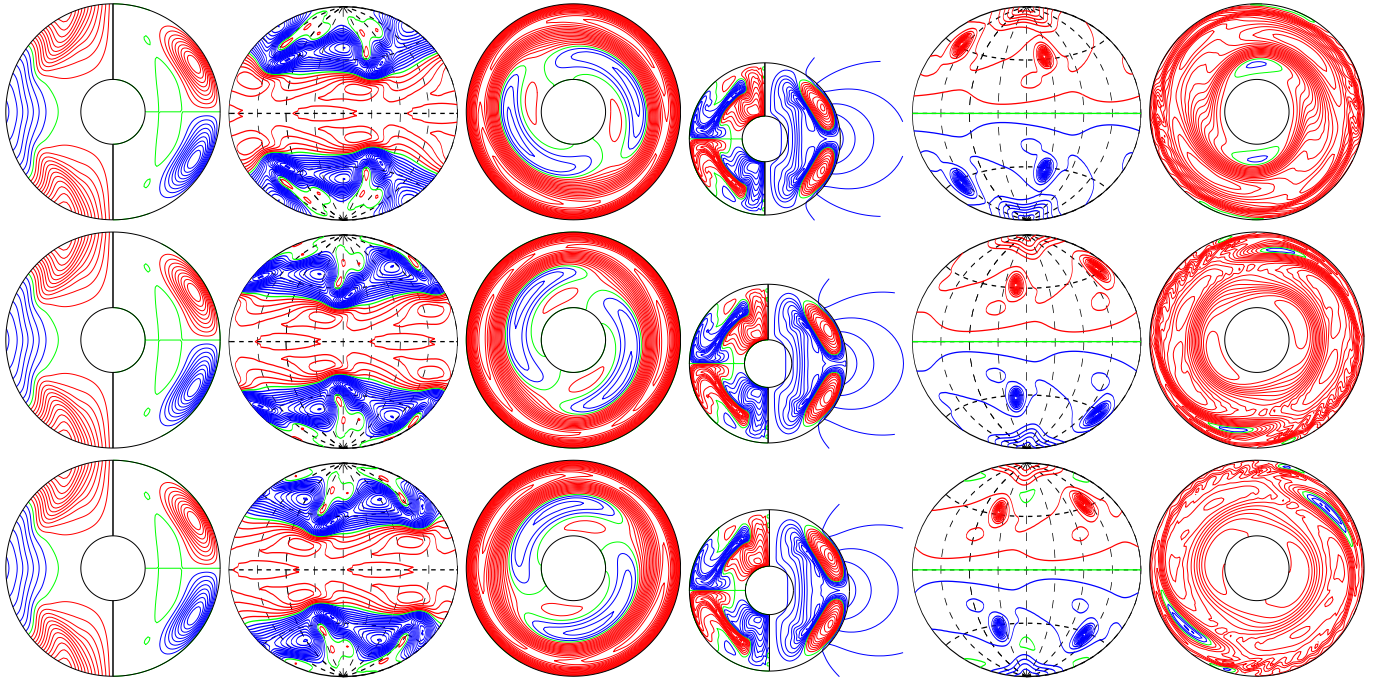
$E_{\text{magn,quadr.}}$



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

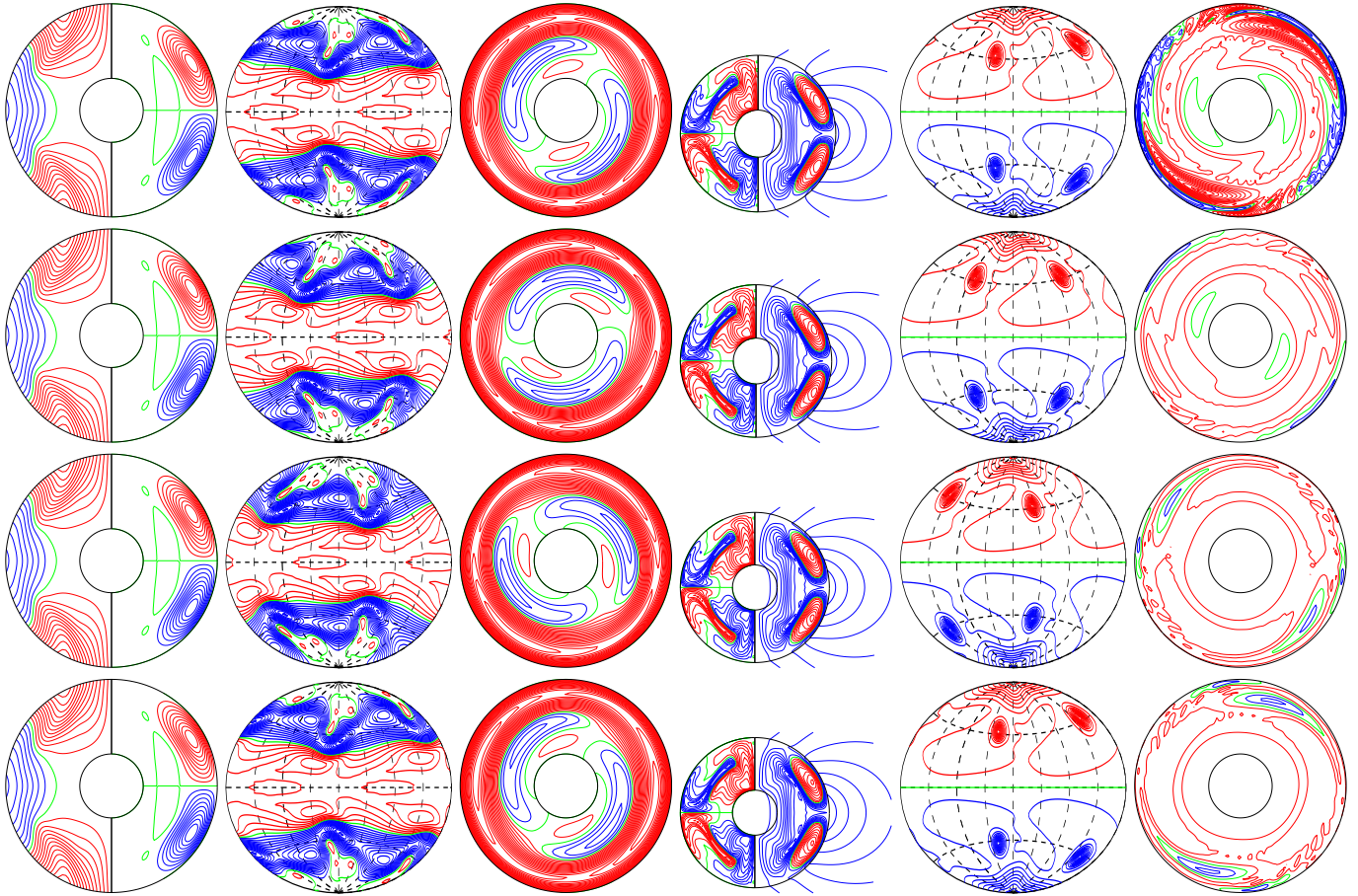
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times: 4.400014 5.200016 6.000018

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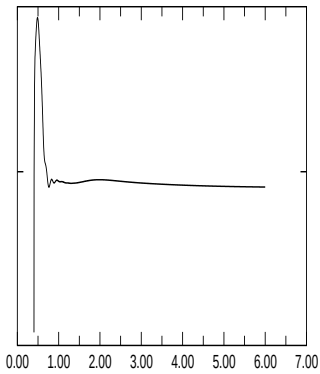
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June 1, 2017

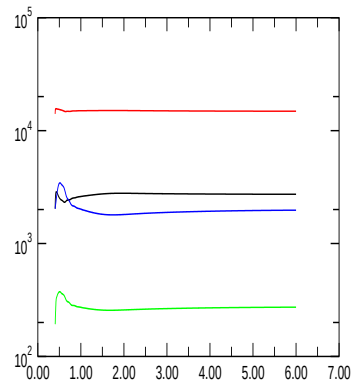


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E_{kin}

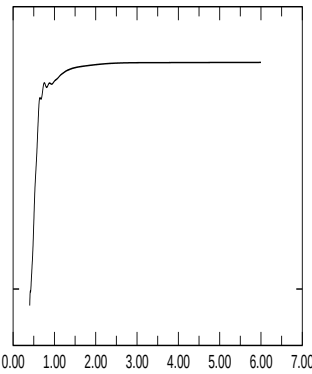


$E_{\text{kin, symm.}}$

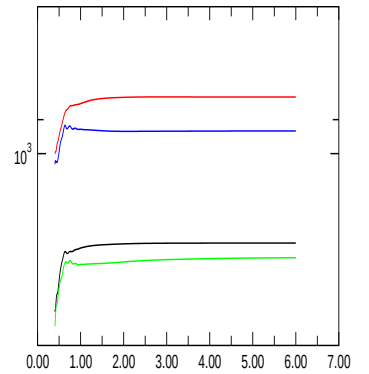


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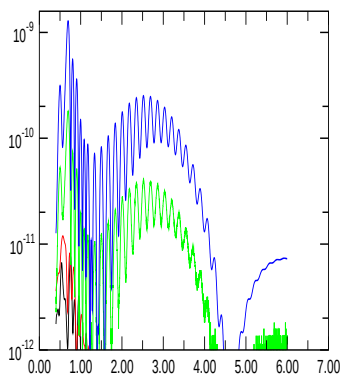
E_{magn}



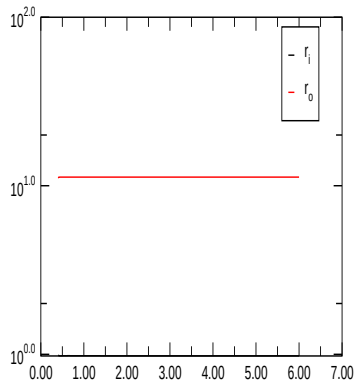
$E_{\text{magn, dip.}}$



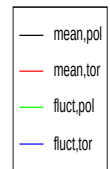
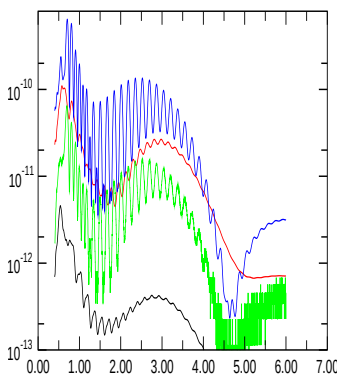
$E_{\text{kin, asymm.}}$



Nusselt Number

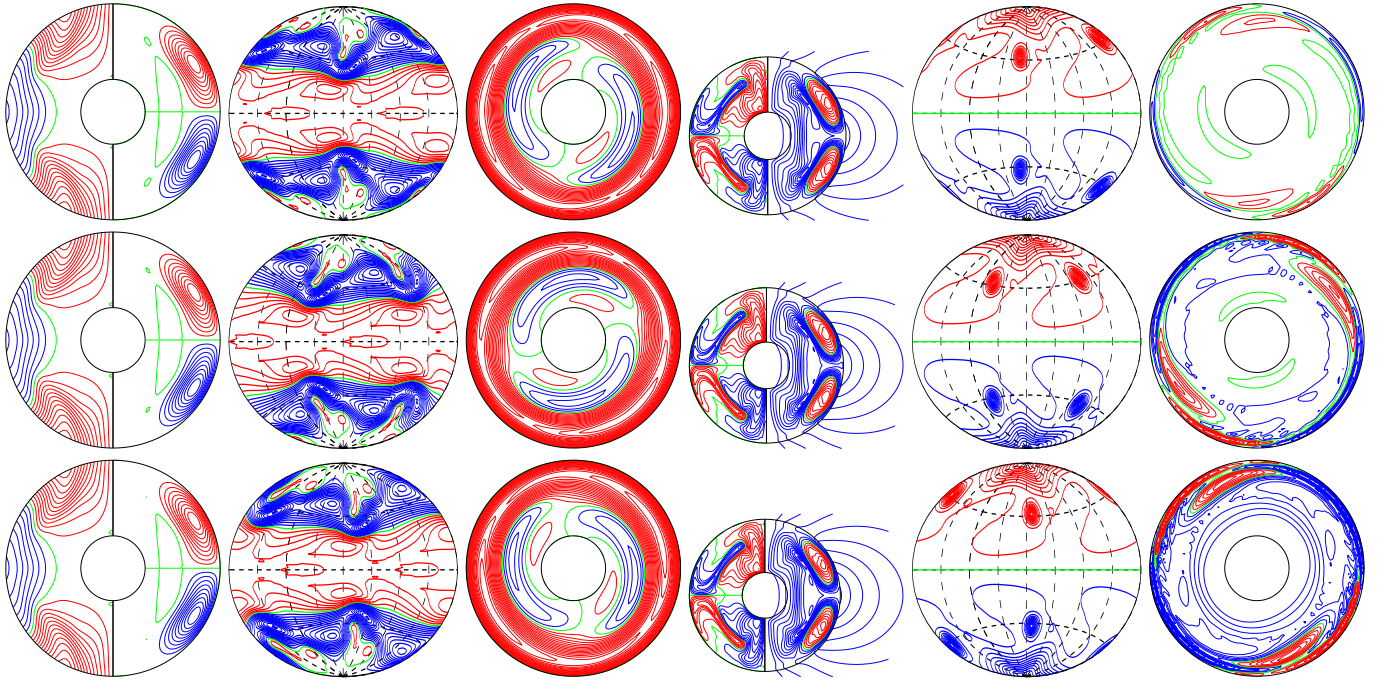


$E_{\text{magn, quadr.}}$

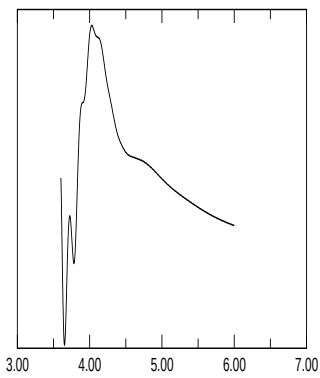


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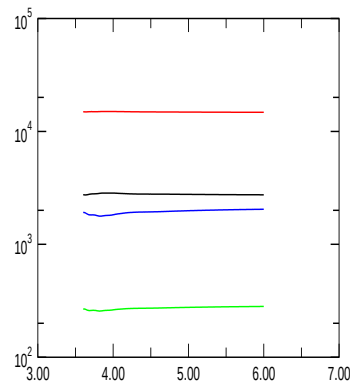
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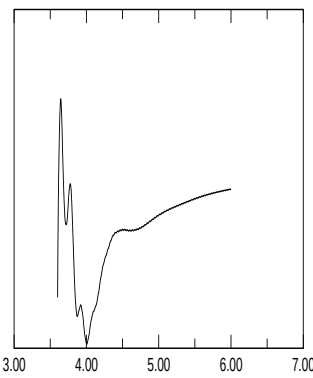
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 E_{kin}



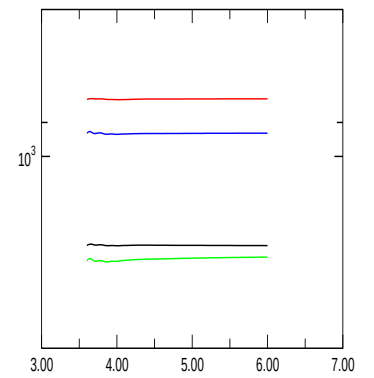
$E_{kin,symm.}$



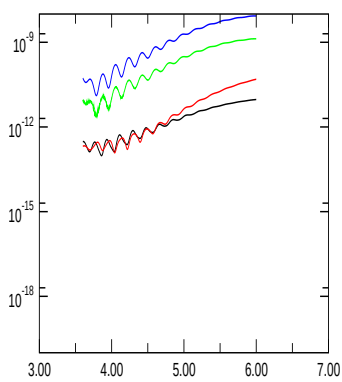
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 E_{magn}



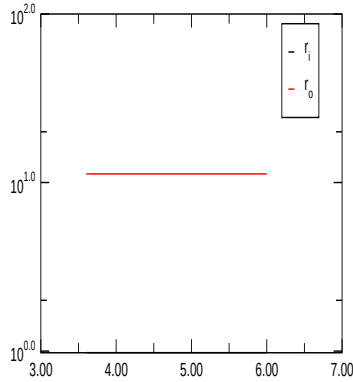
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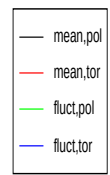
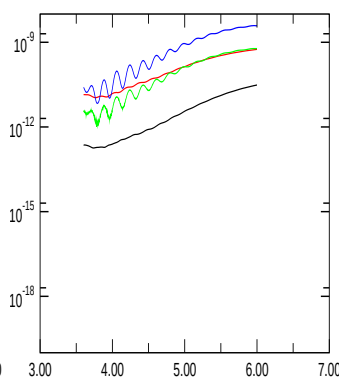
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Nusselt Number

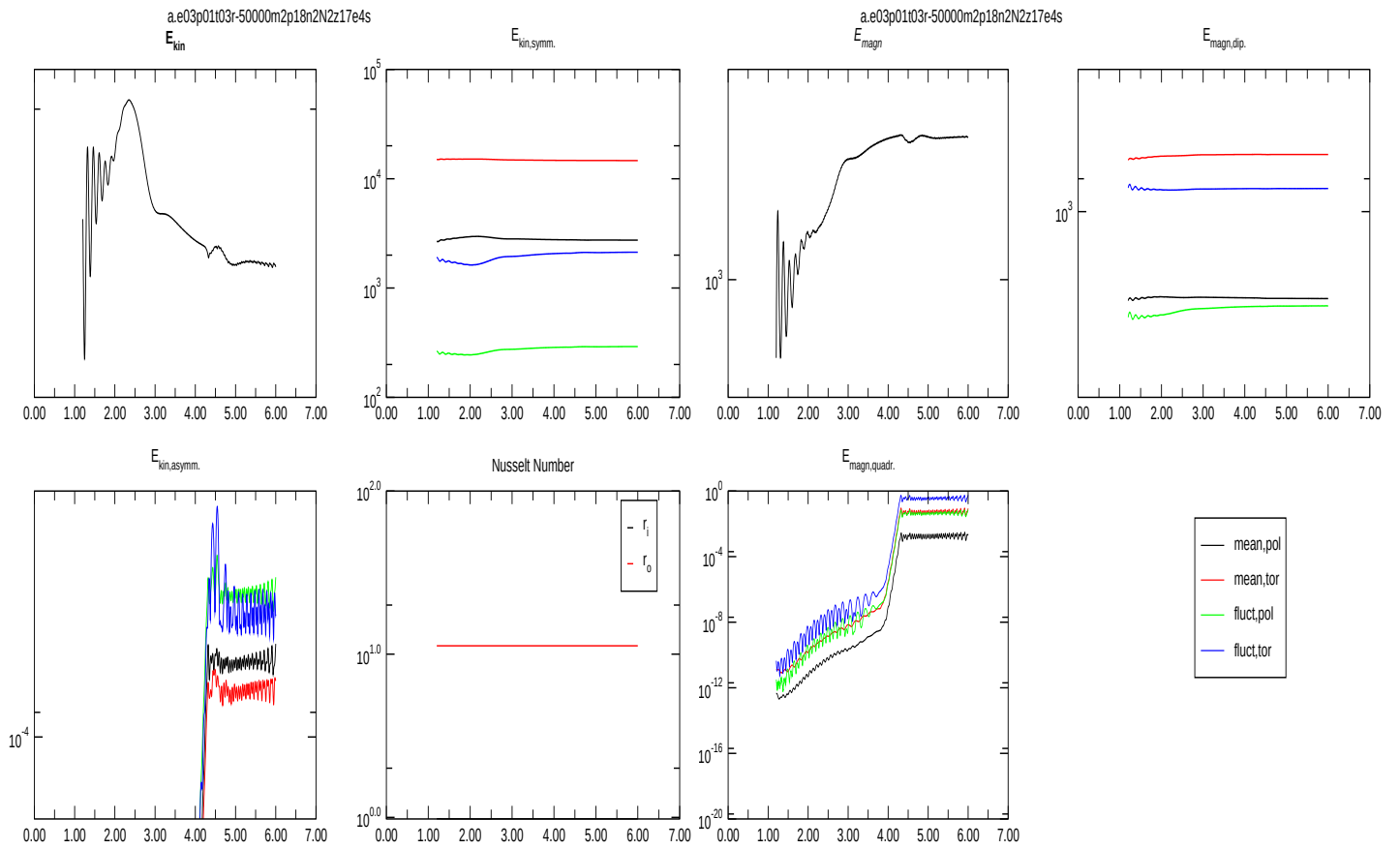
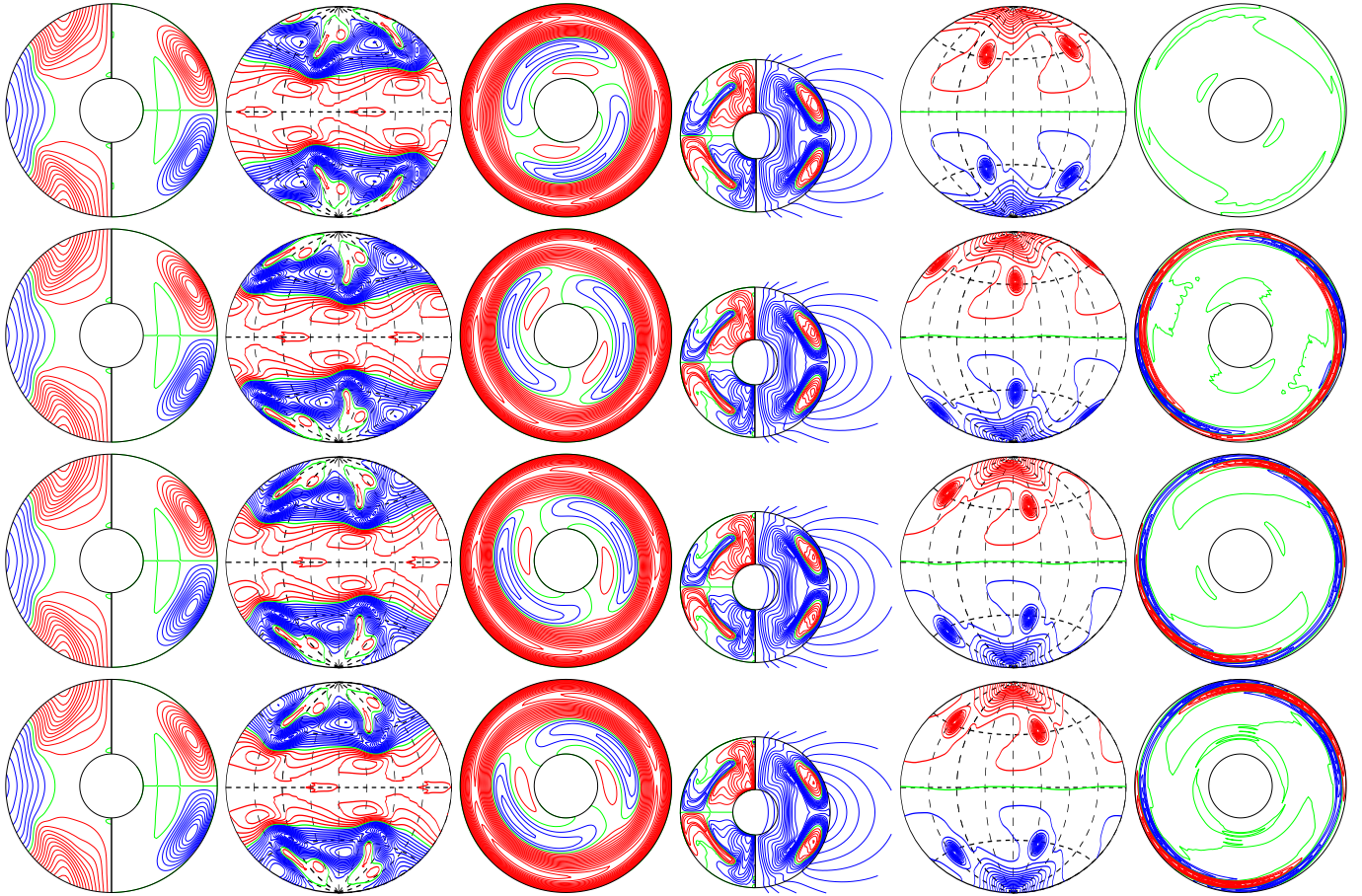


$E_{magn,quadr.}$



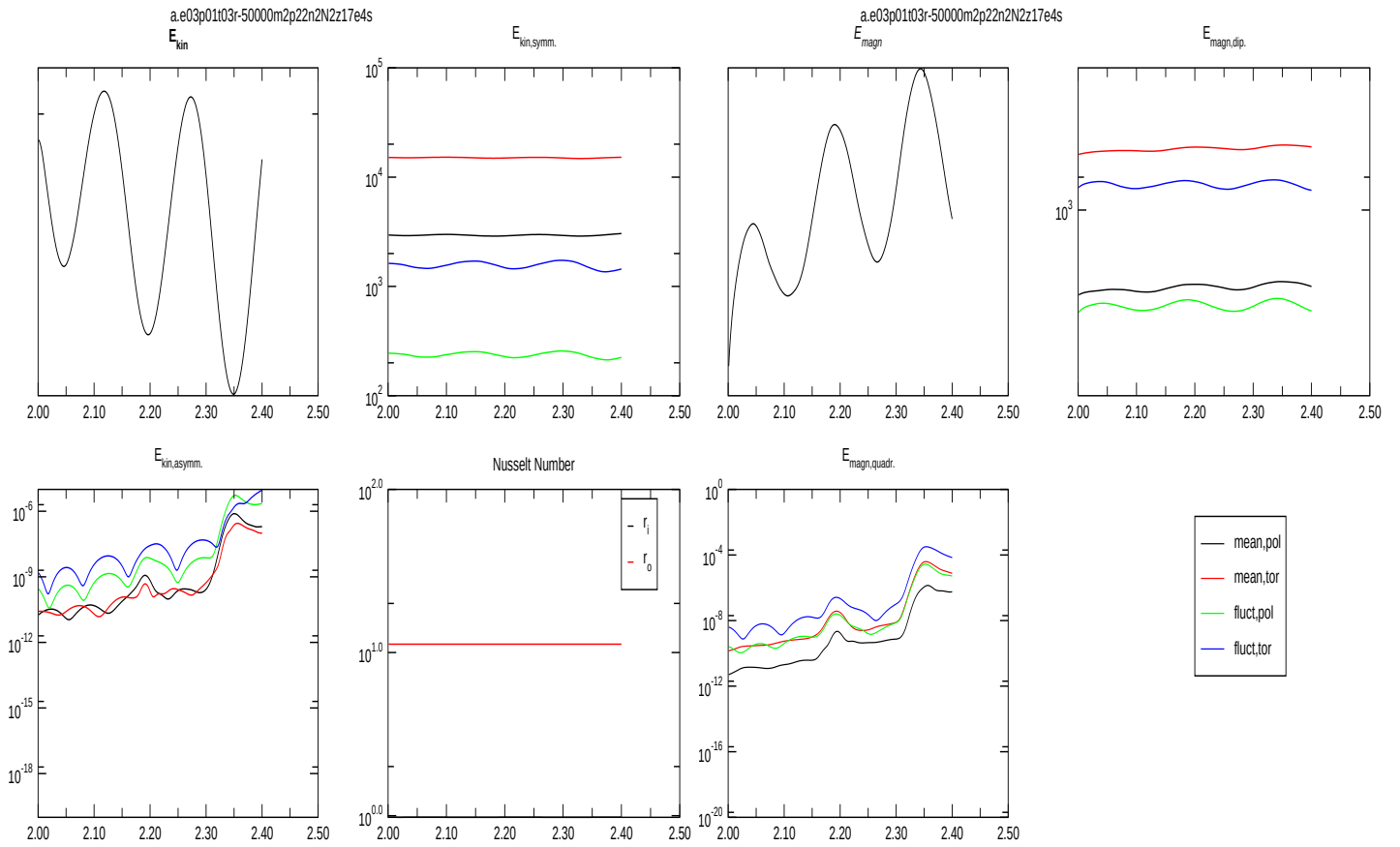
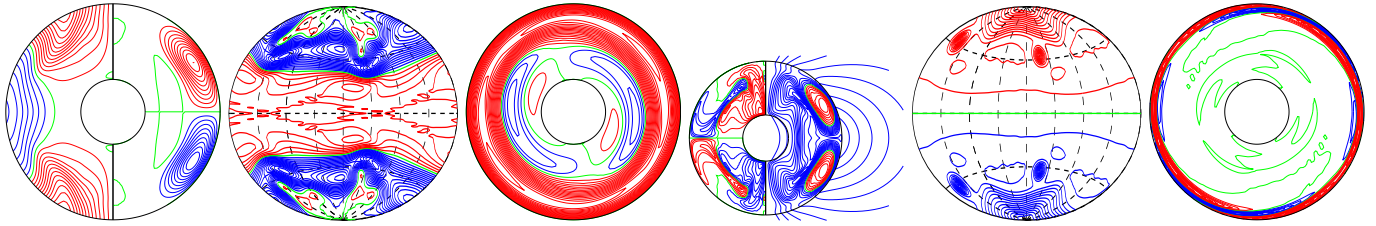
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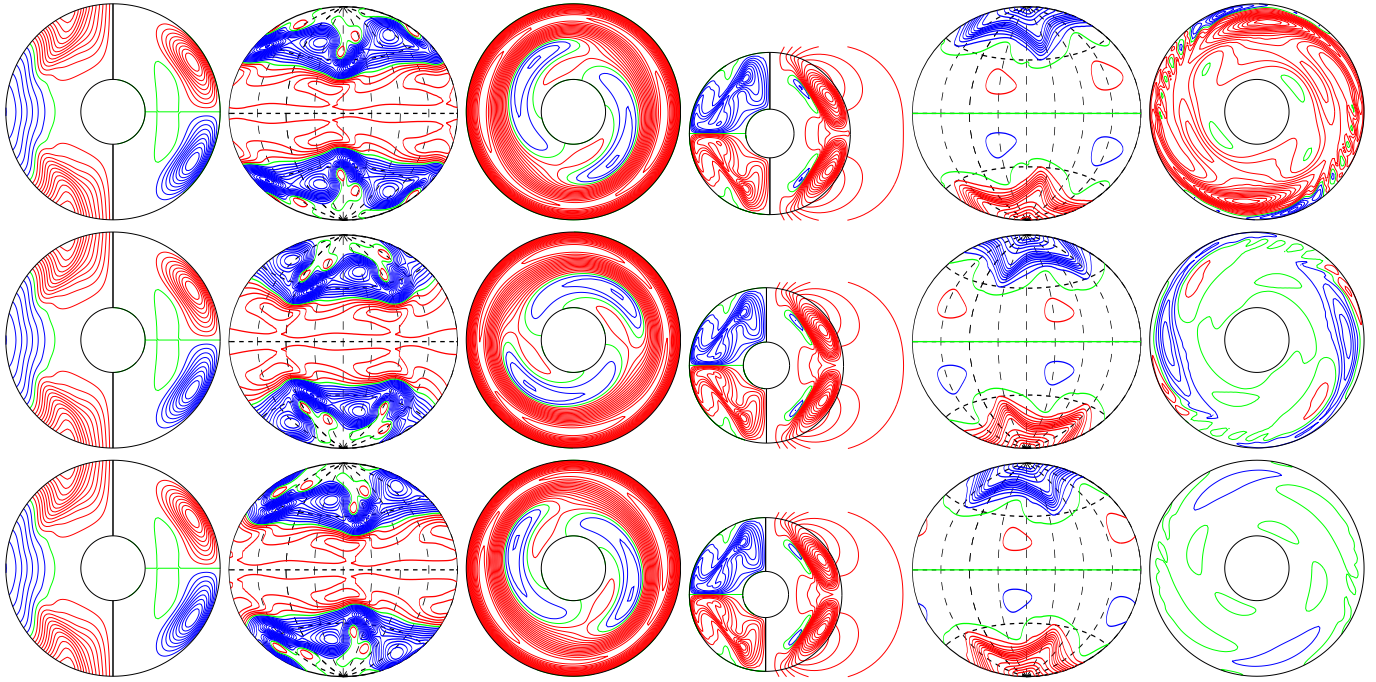
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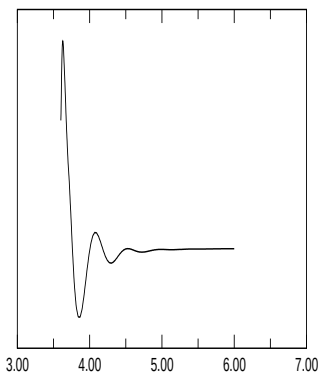


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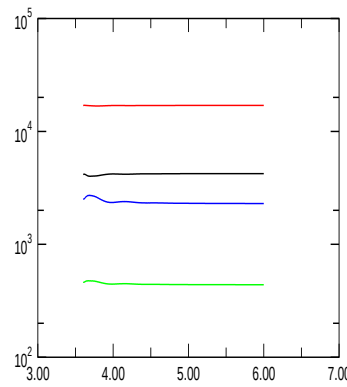
June 1, 2017



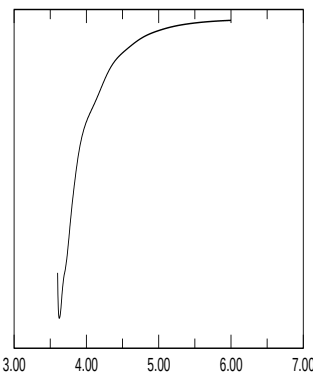
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 E_{kin}



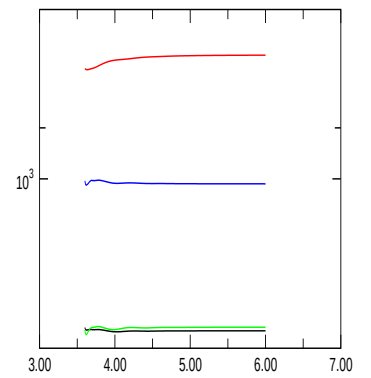
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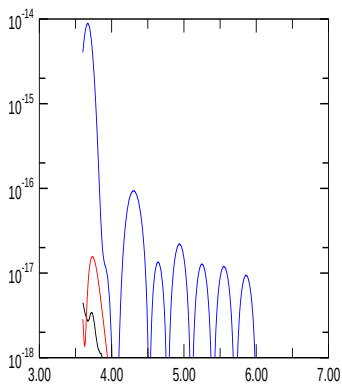
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 E_{magn}



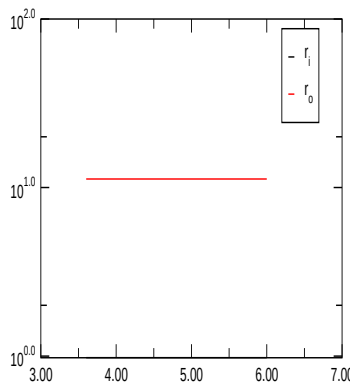
$E_{magn,dip.}$



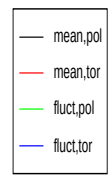
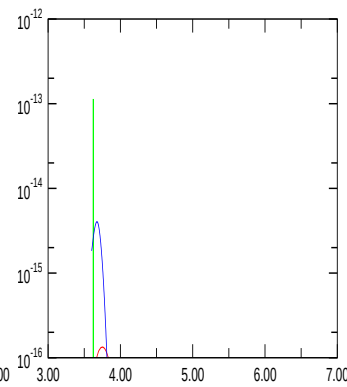
$E_{kin,asymm.}$



Nusselt Number

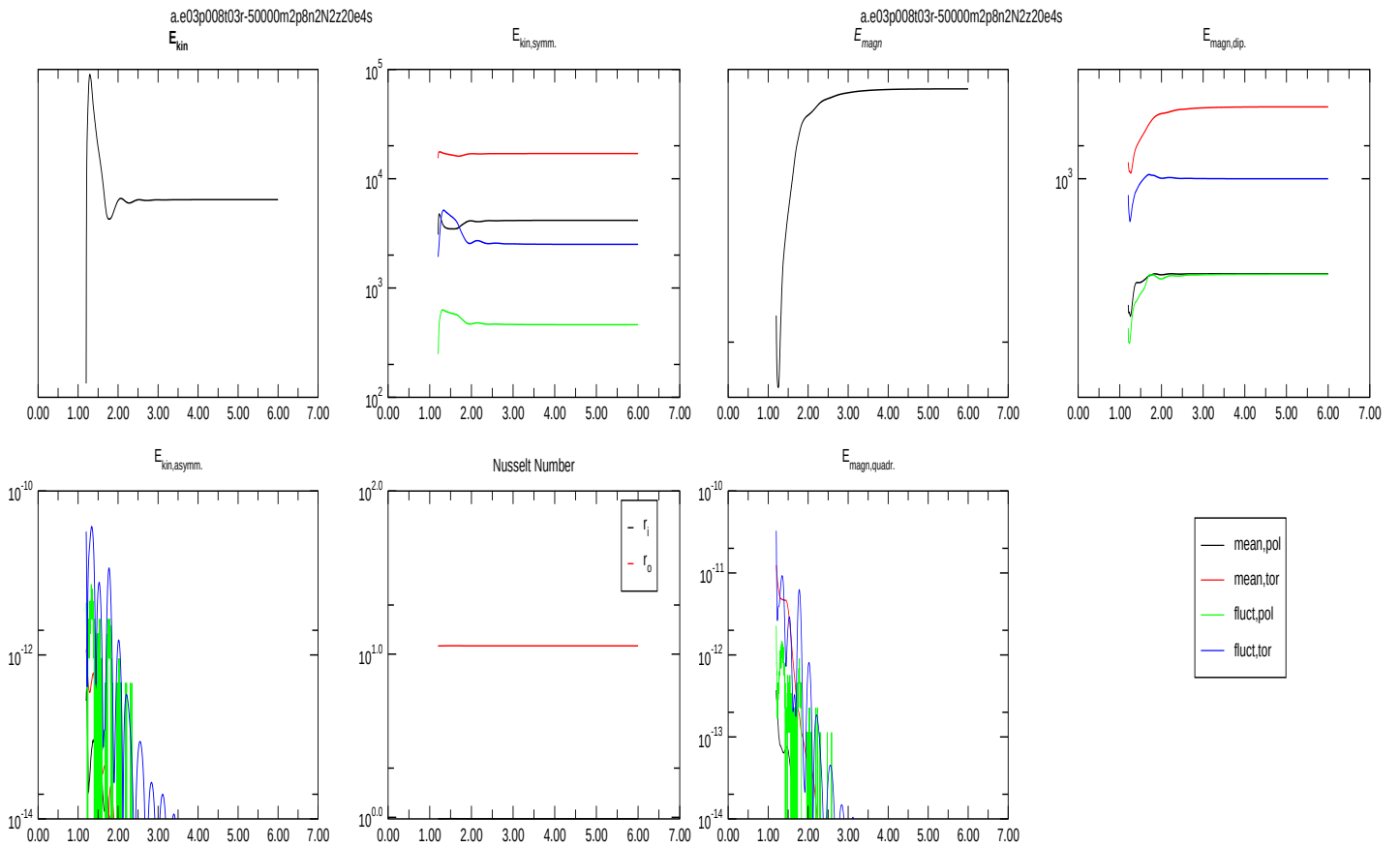
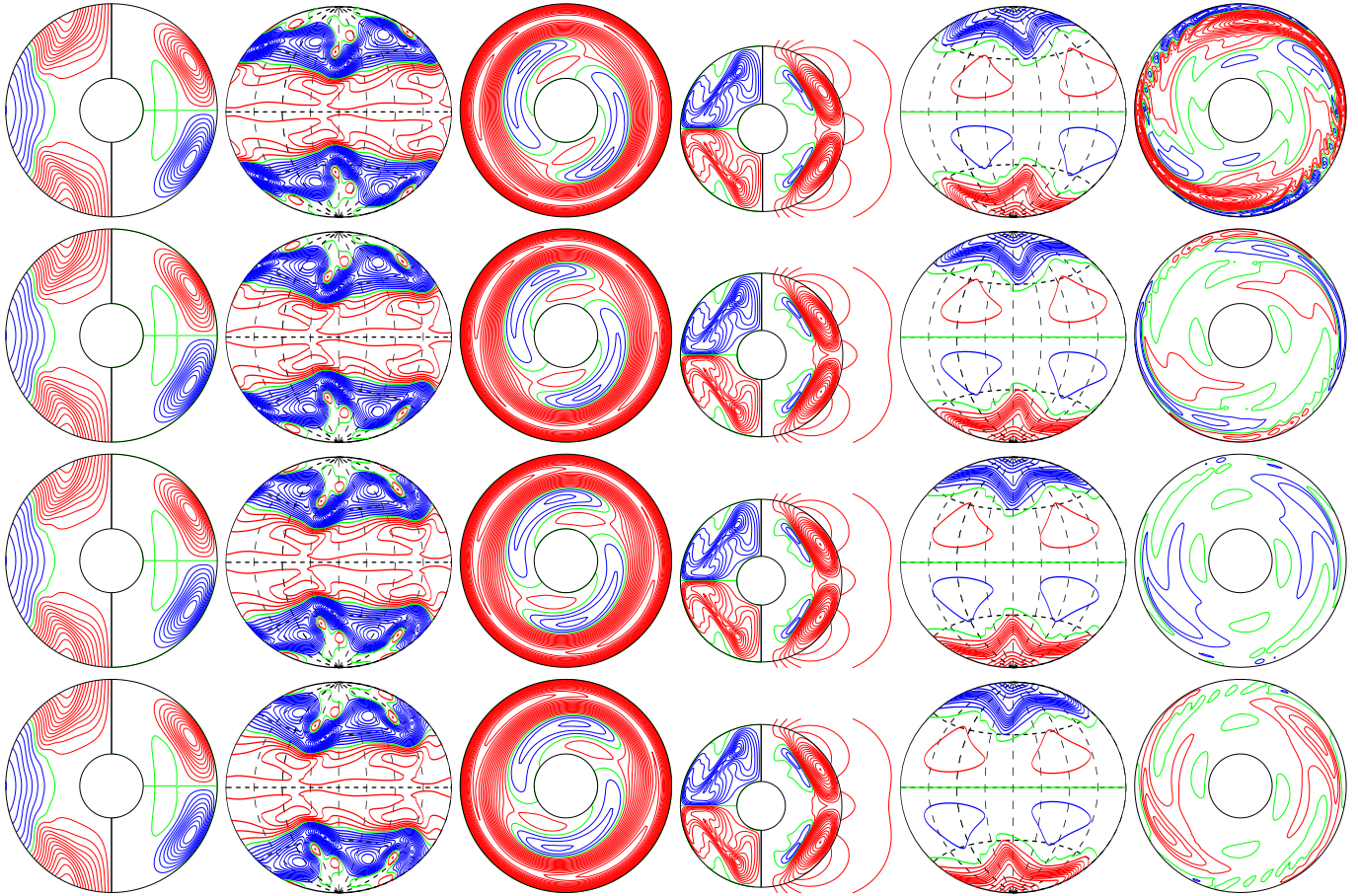


$E_{magn,quadr.}$



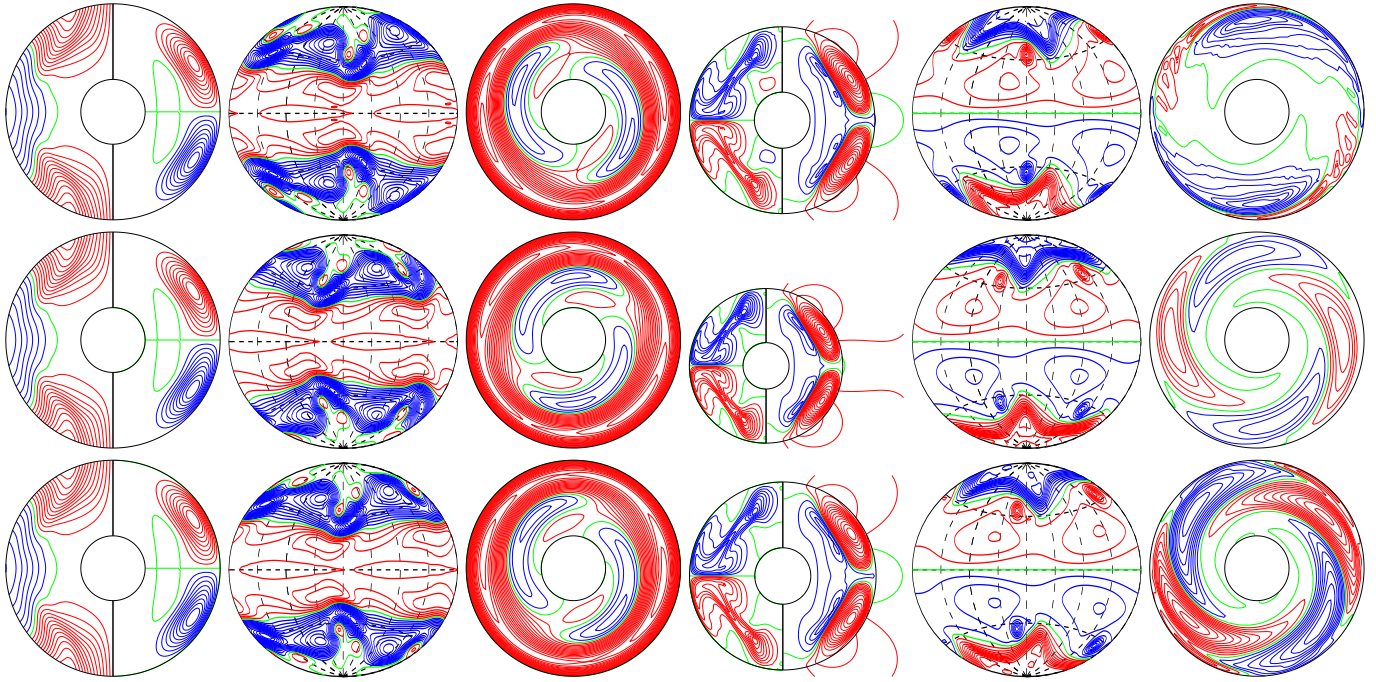
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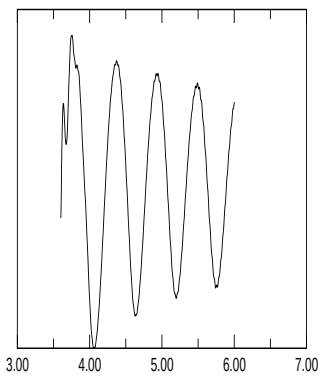


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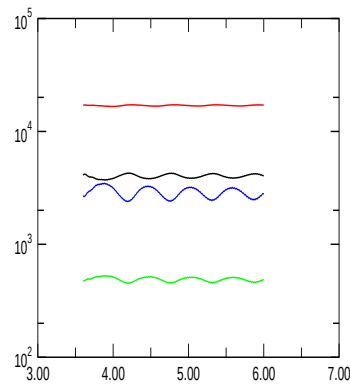
June 1, 2017



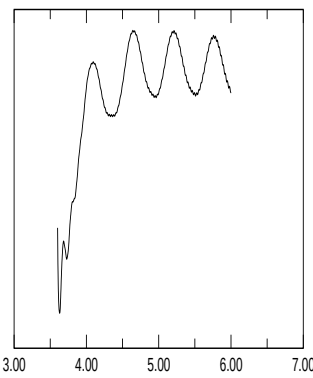
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 E_{kin}



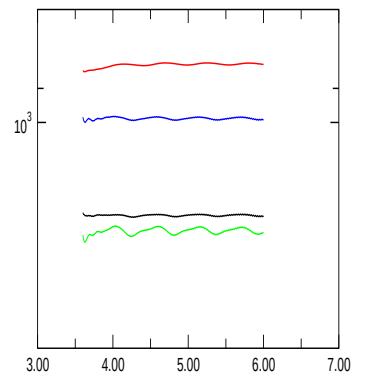
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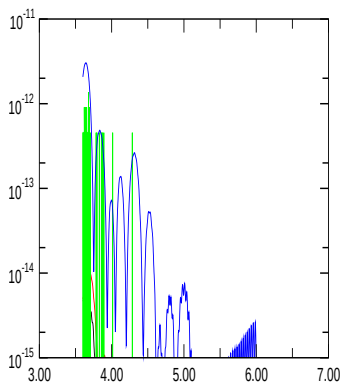
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 E_{magn}



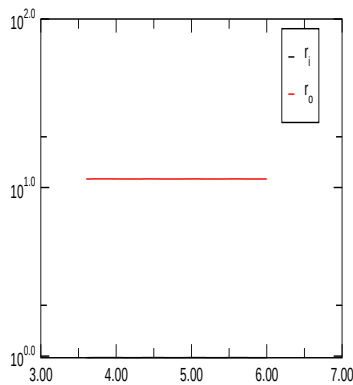
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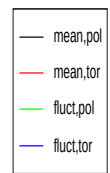
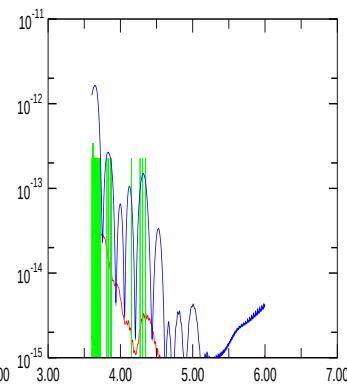
$E_{kin,asymm.}$



Nusselt Number

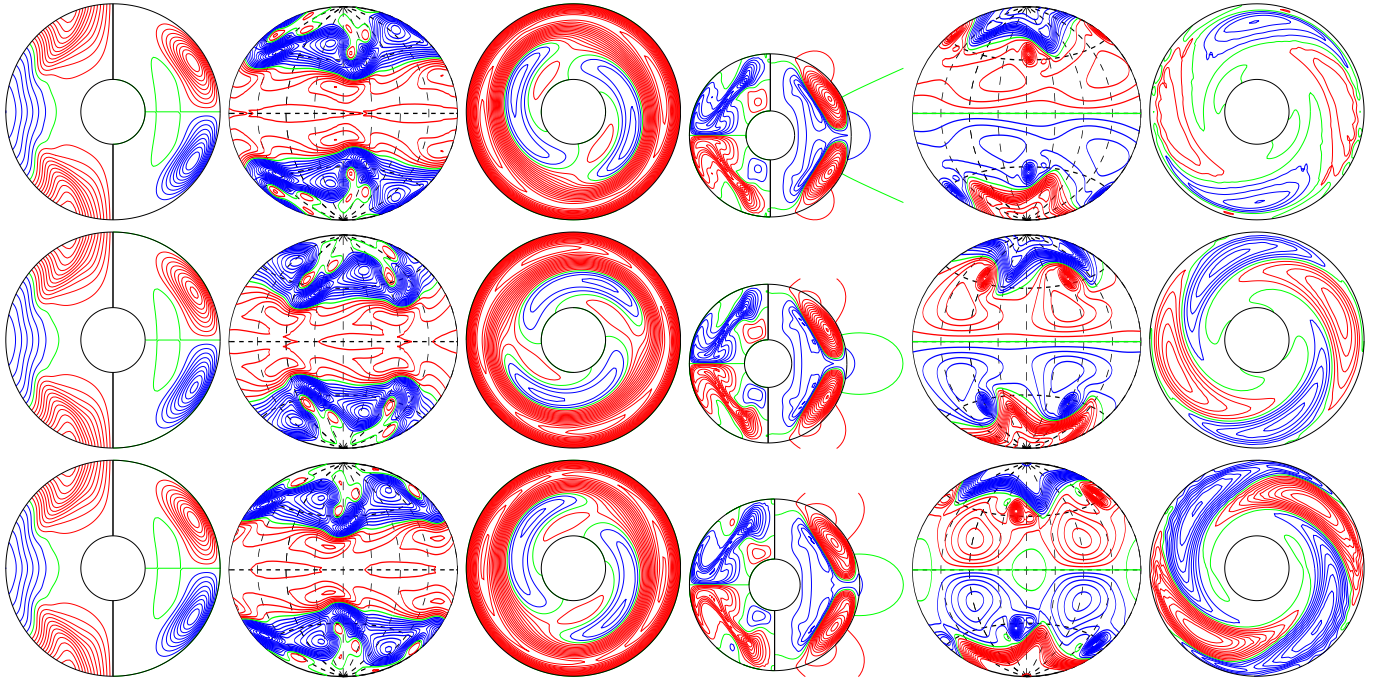


$E_{magn,quadr.}$

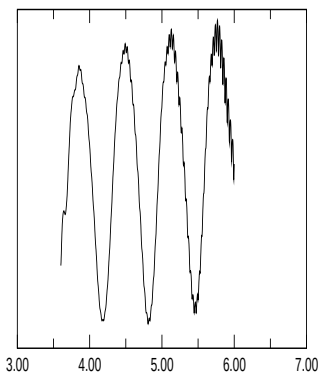


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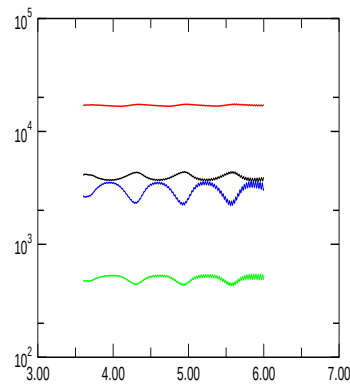
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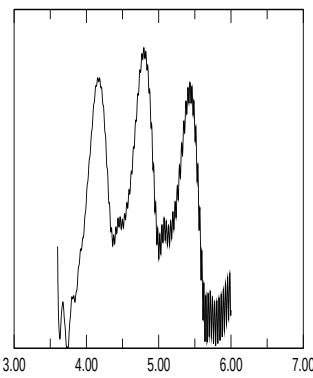
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 E_{kin}



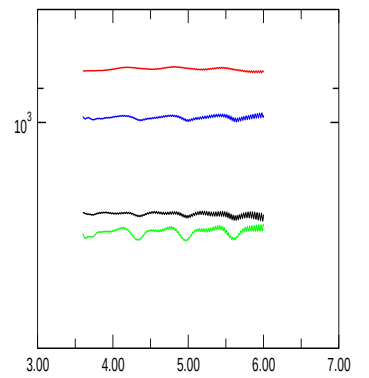
$E_{kin,symm.}$



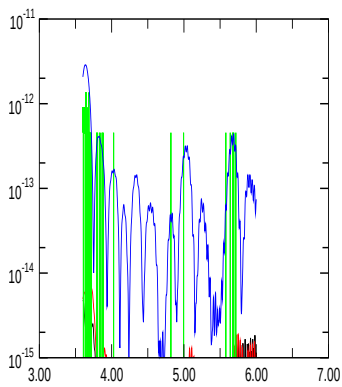
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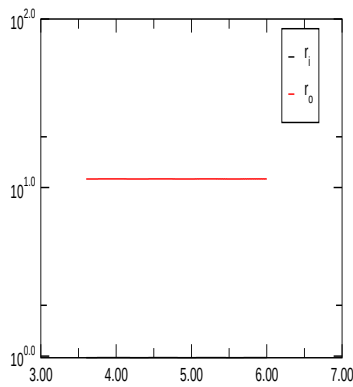
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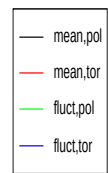
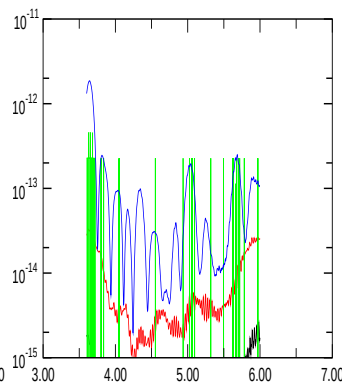
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Nusselt Number

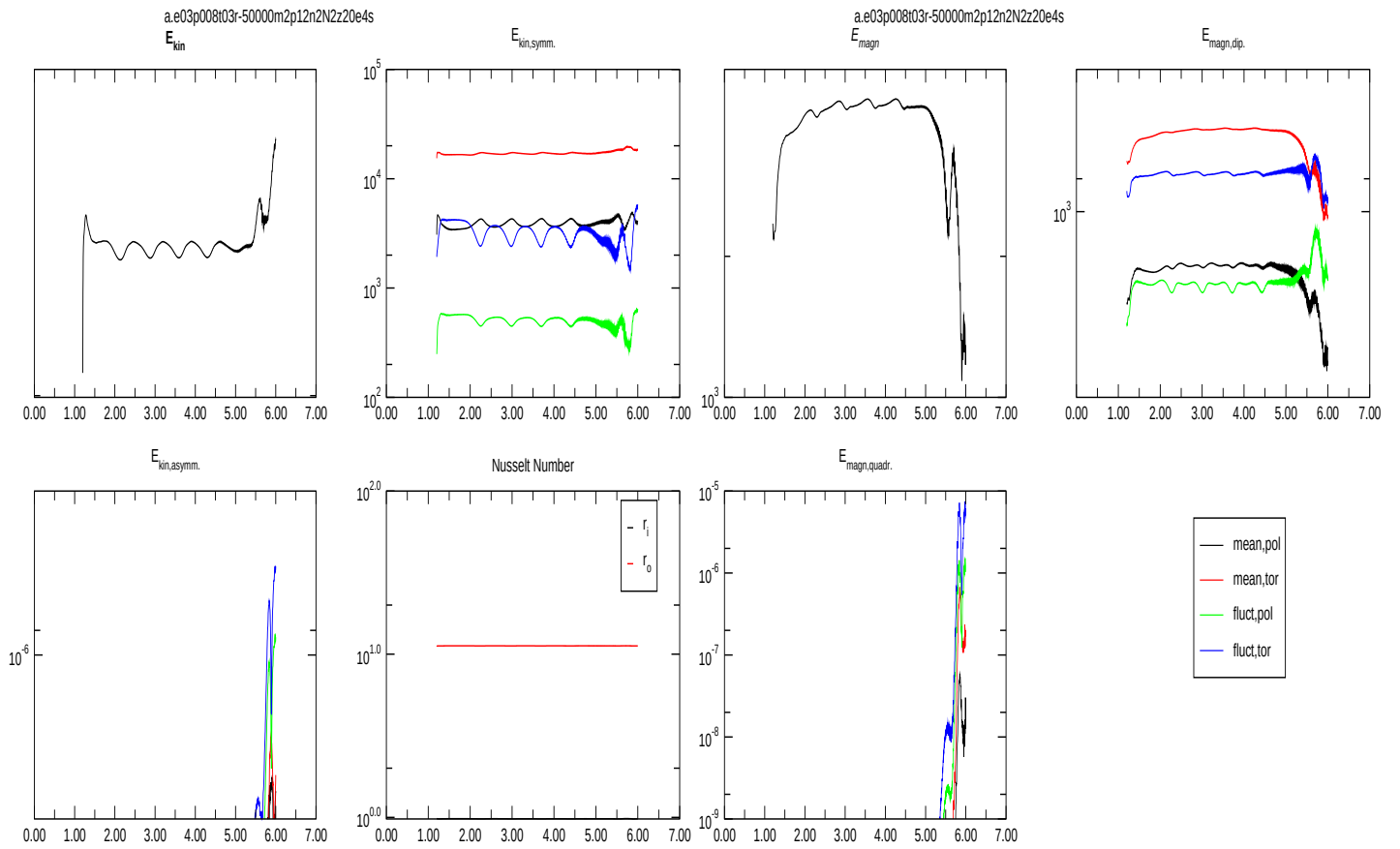
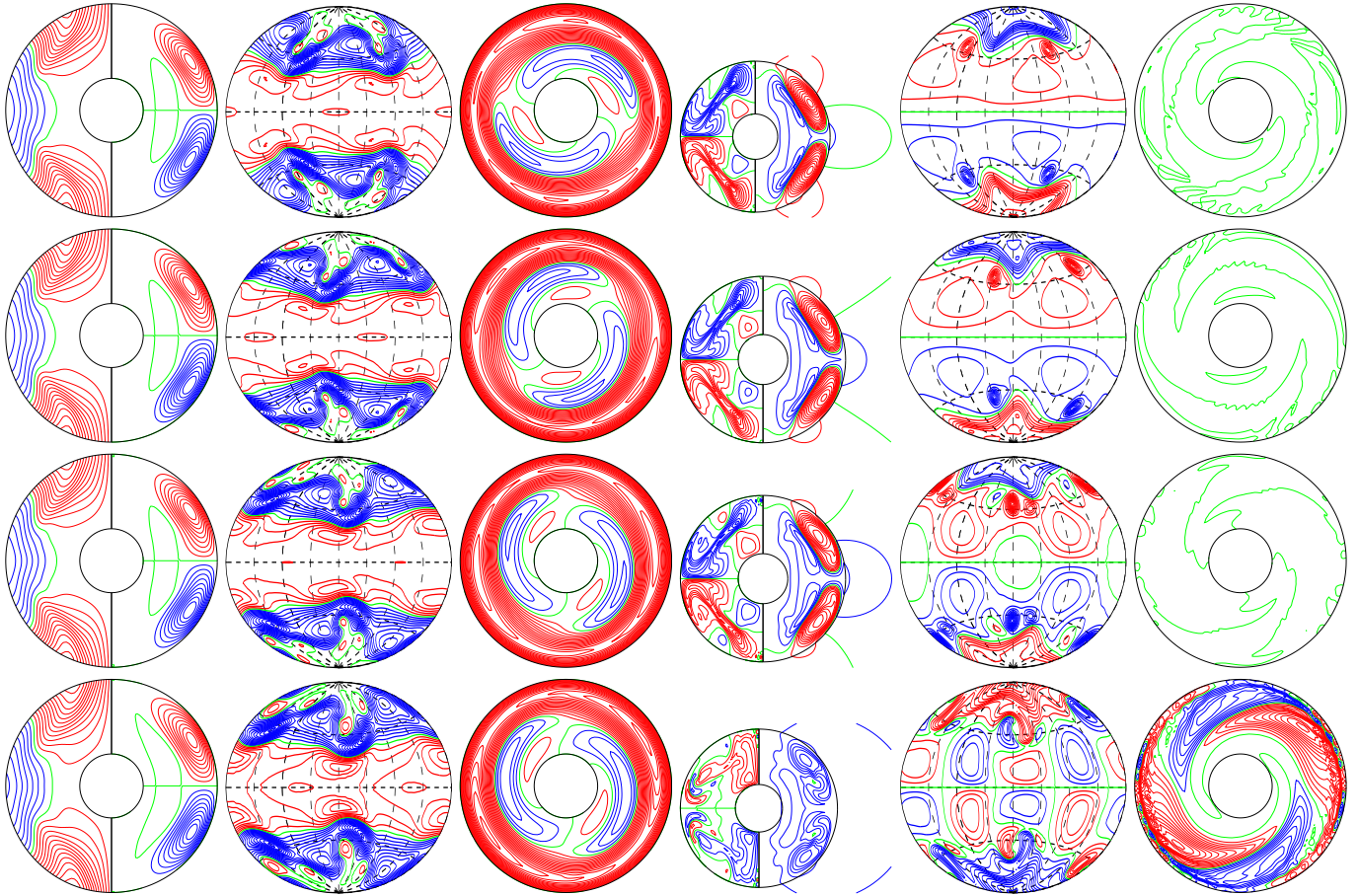


$E_{magn,quadr.}$



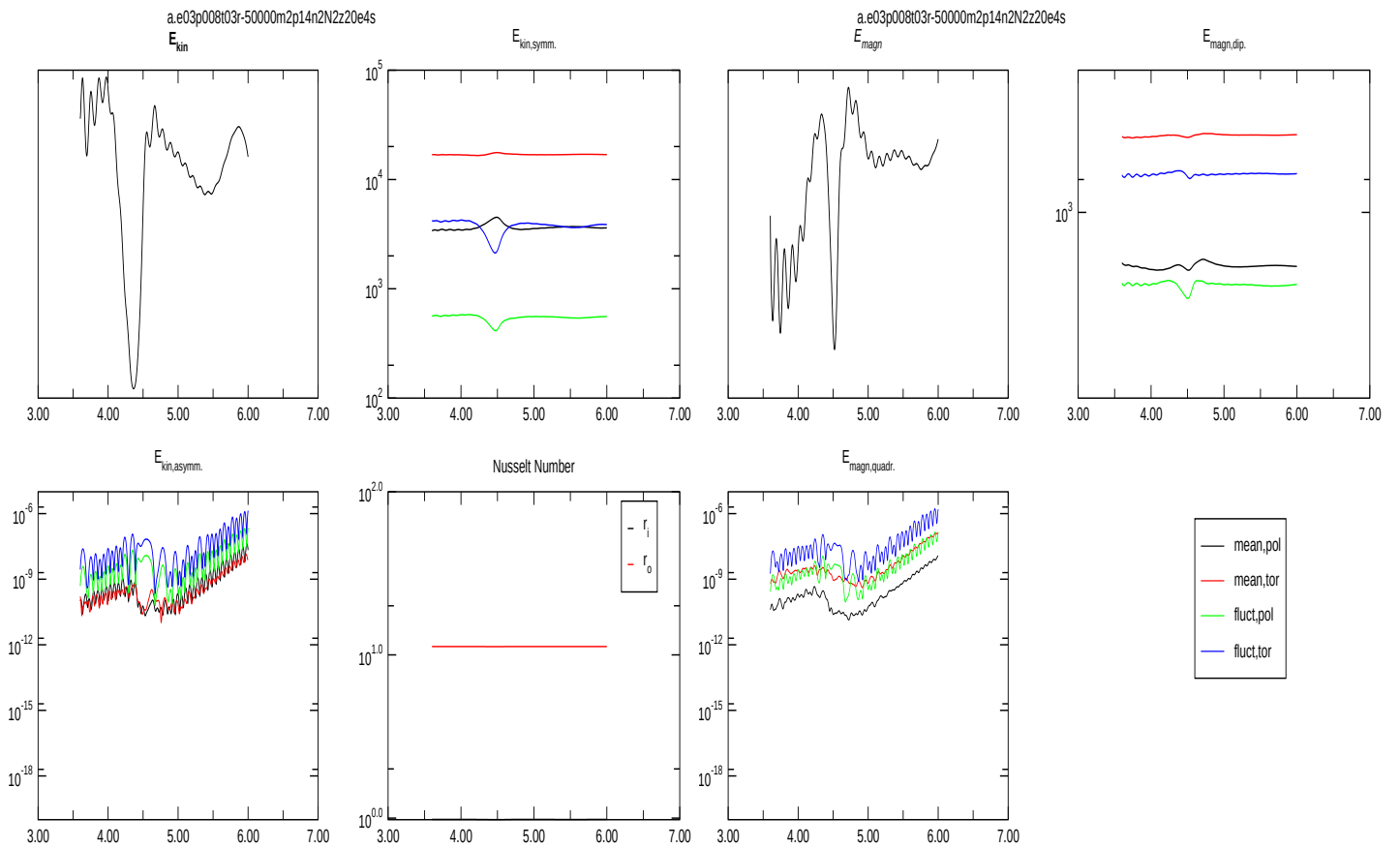
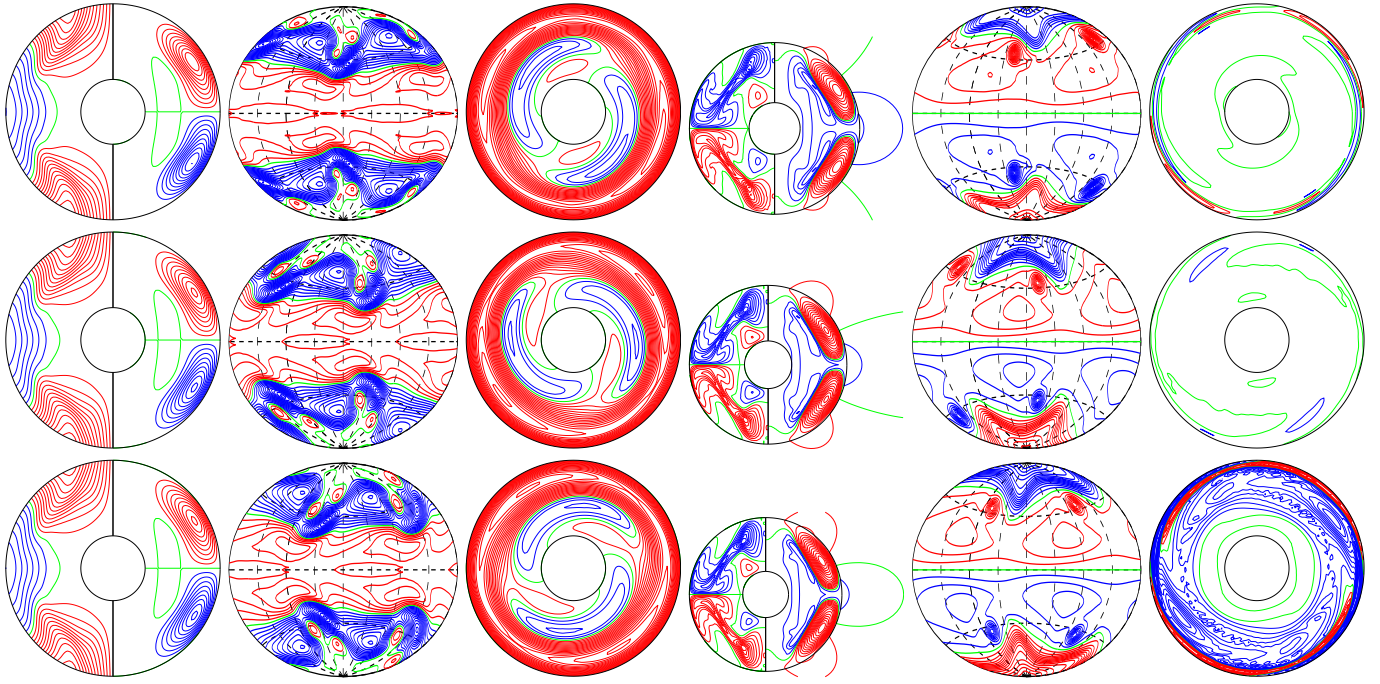
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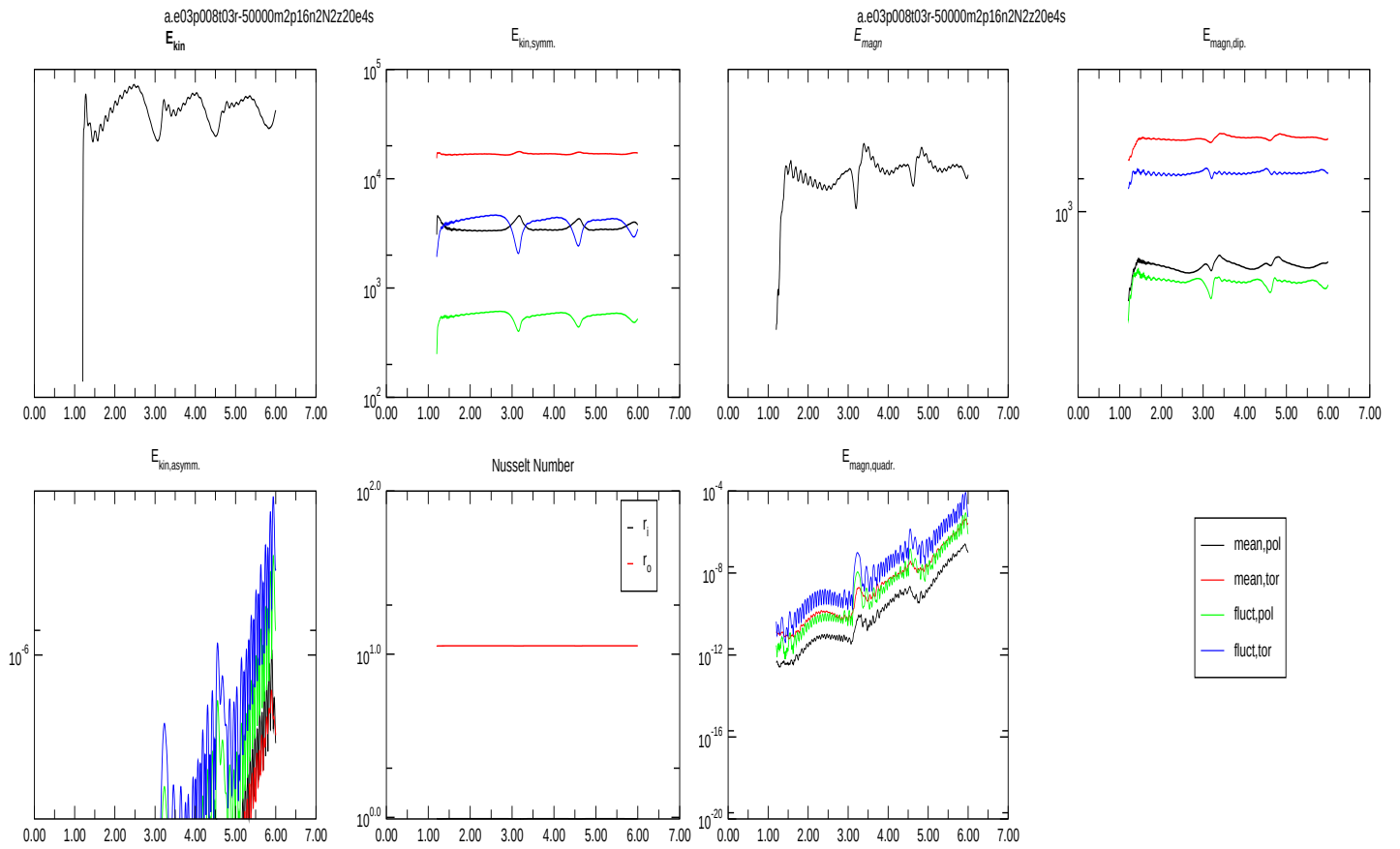
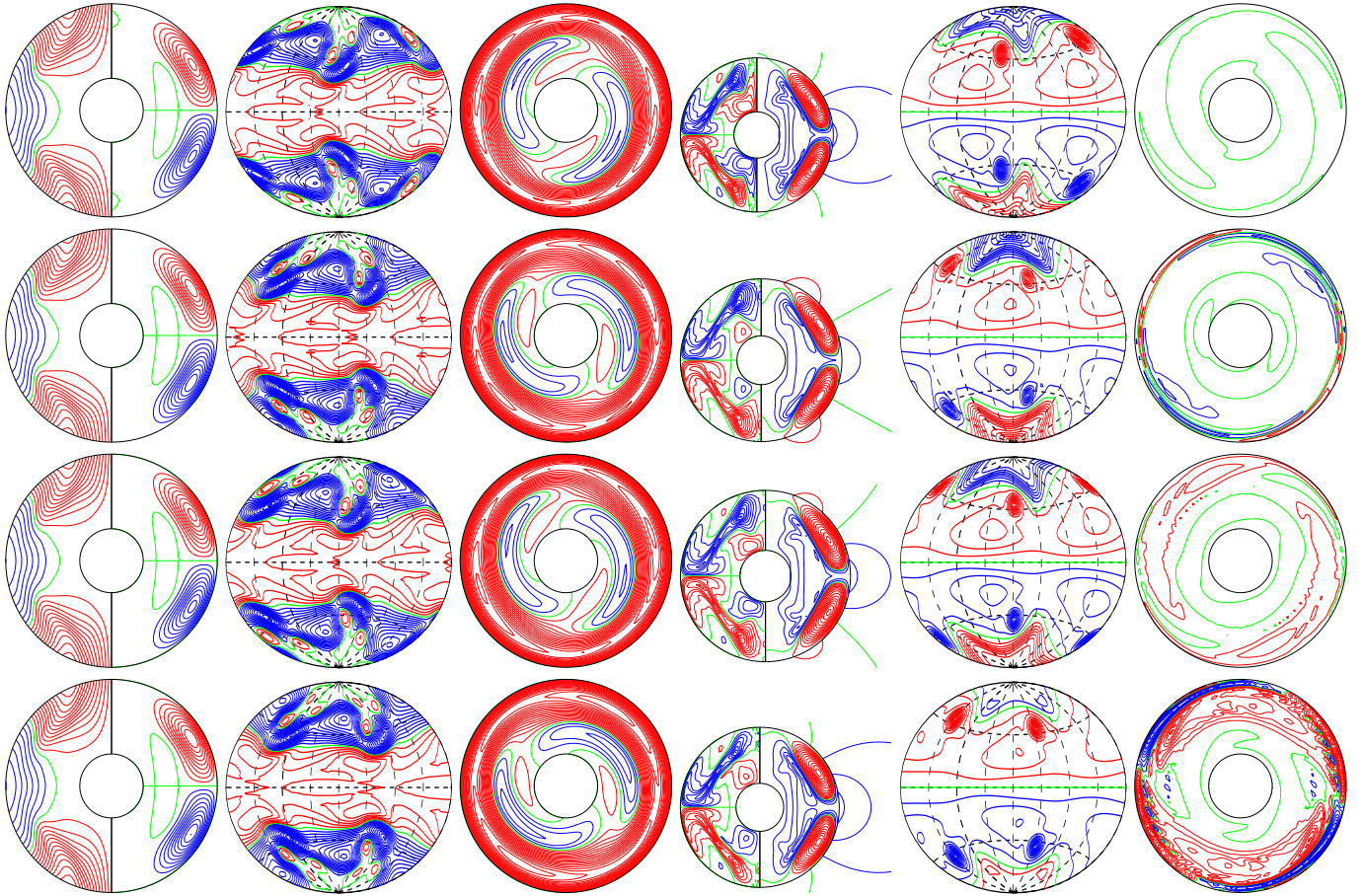
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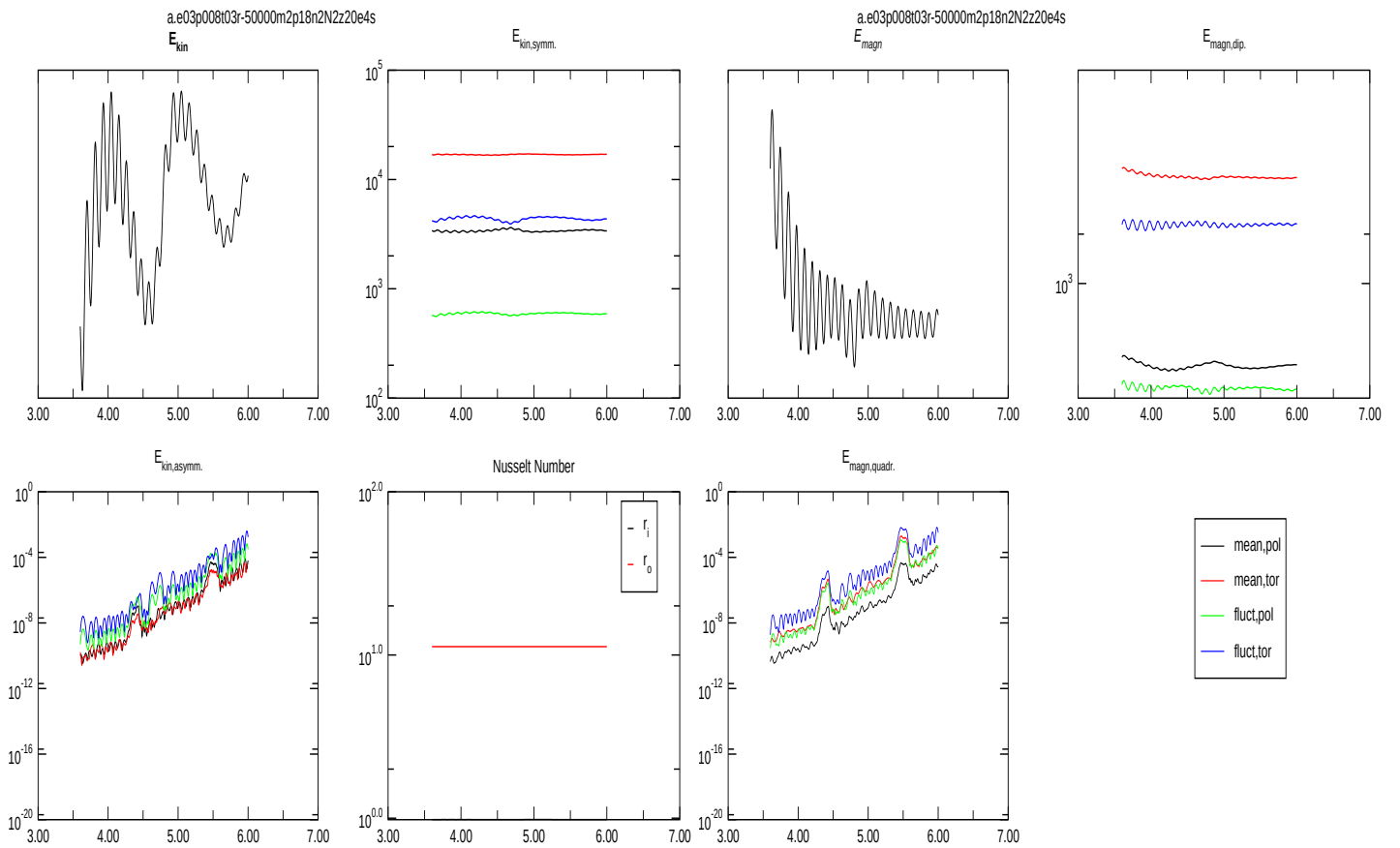
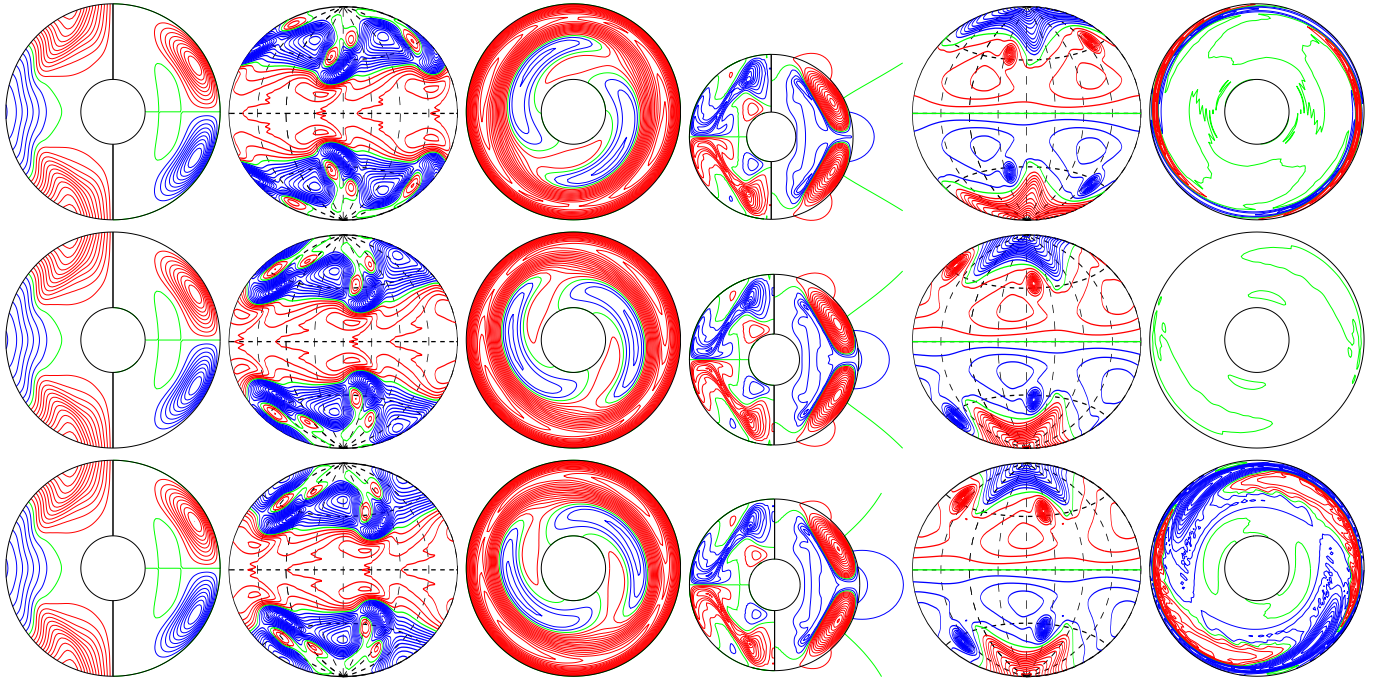
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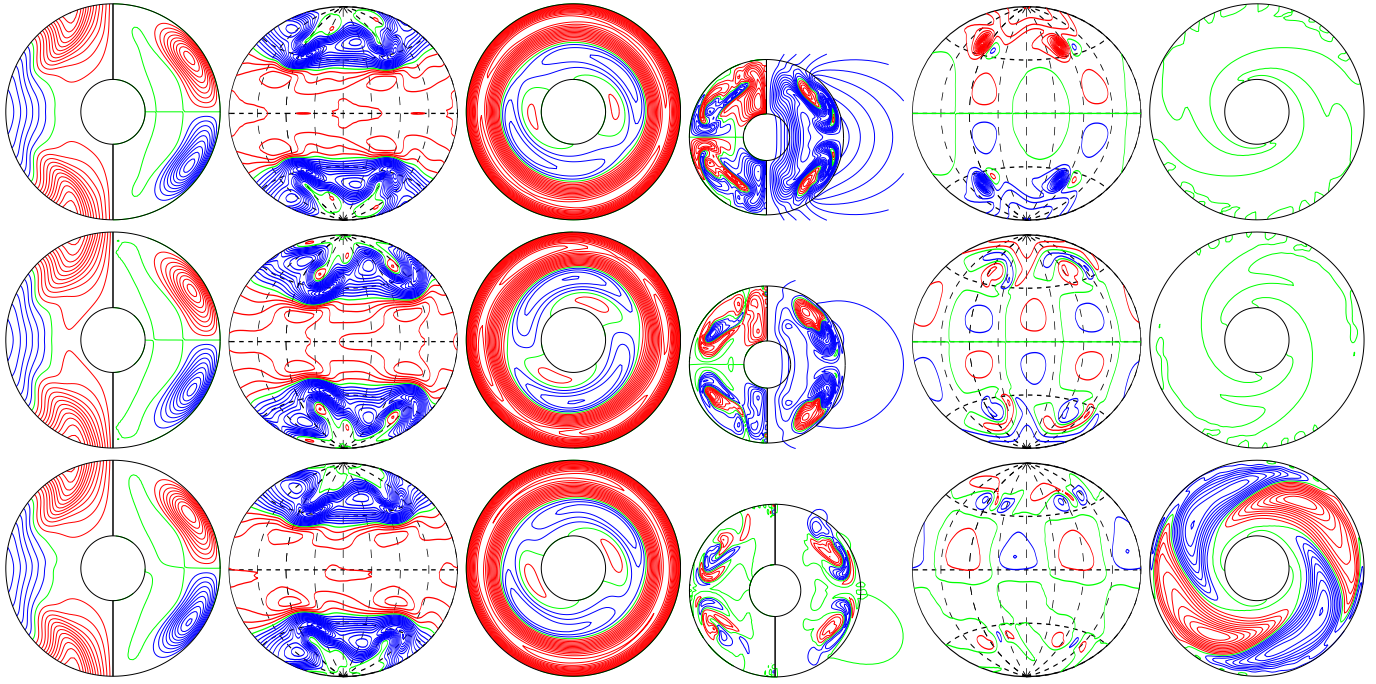
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times: 4.400014 5.200016 6.000018

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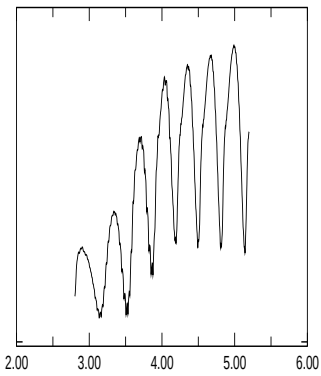
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times: 3.600012 4.400014 5.200016

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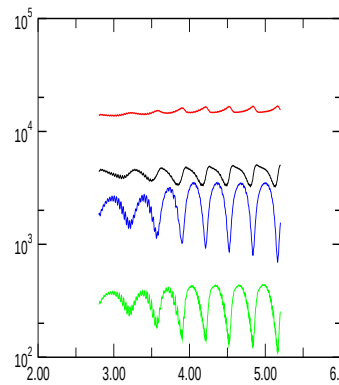


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E_{kin}

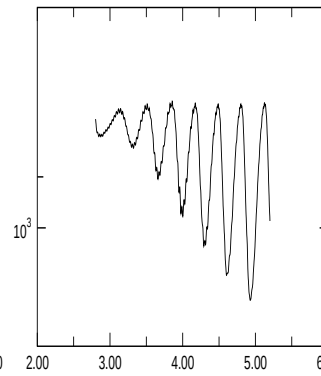


$E_{kin,symm.}$

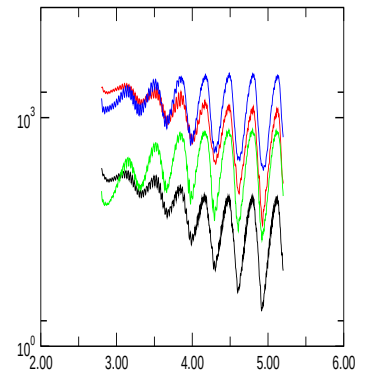


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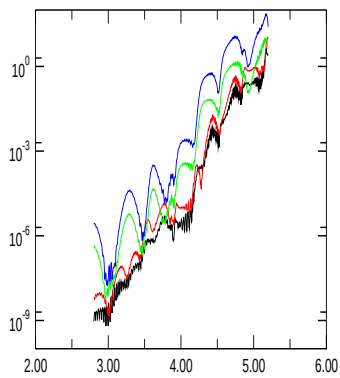
E_{magn}



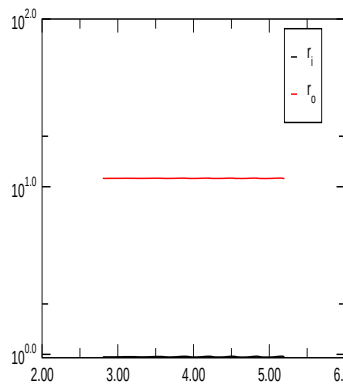
$E_{magn,dip.}$



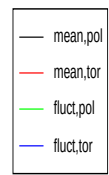
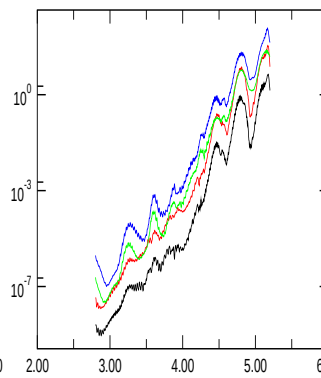
$E_{kin,asymm.}$



Nusselt Number

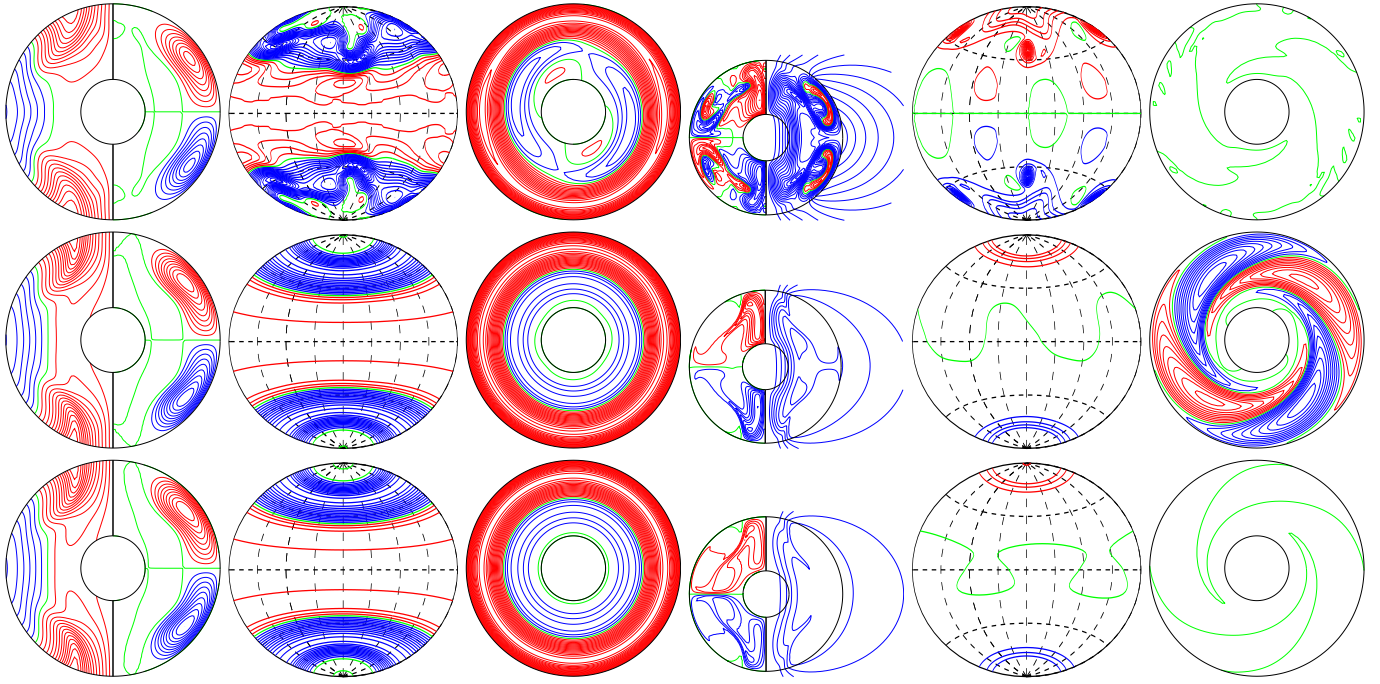


$E_{magn,quadr.}$

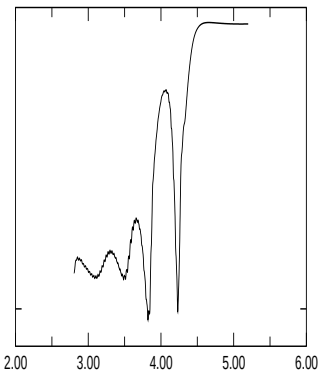


a.e03p01t025r-50000m2p12n2N2z17e4s.4
times: 3.600012 4.400014 5.200016

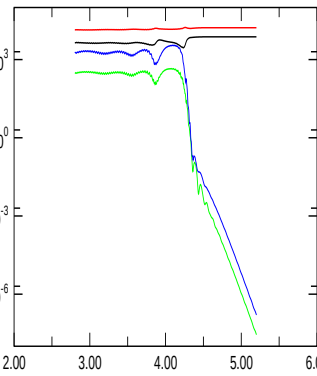
June 1, 2017



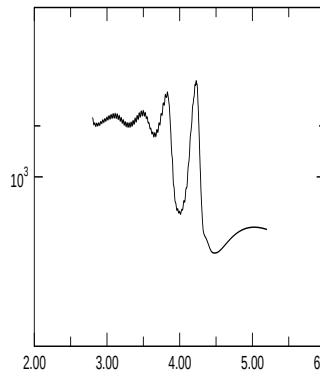
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 E_{kin}



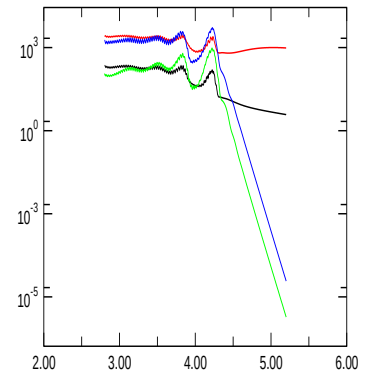
$E_{kin,symm.}$



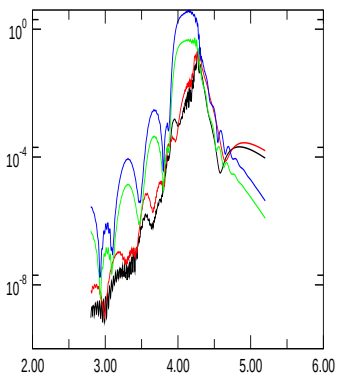
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 E_{magn}



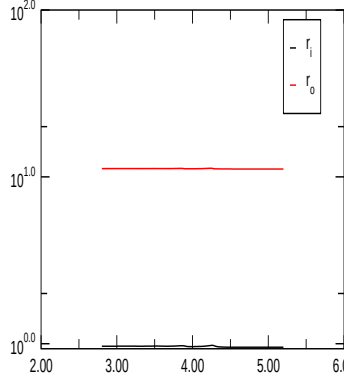
$E_{magn,dip.}$



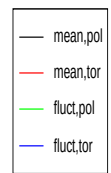
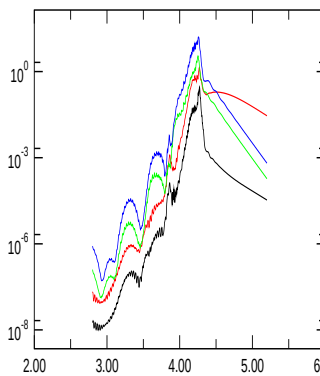
$E_{kin,asymm.}$



Nusselt Number

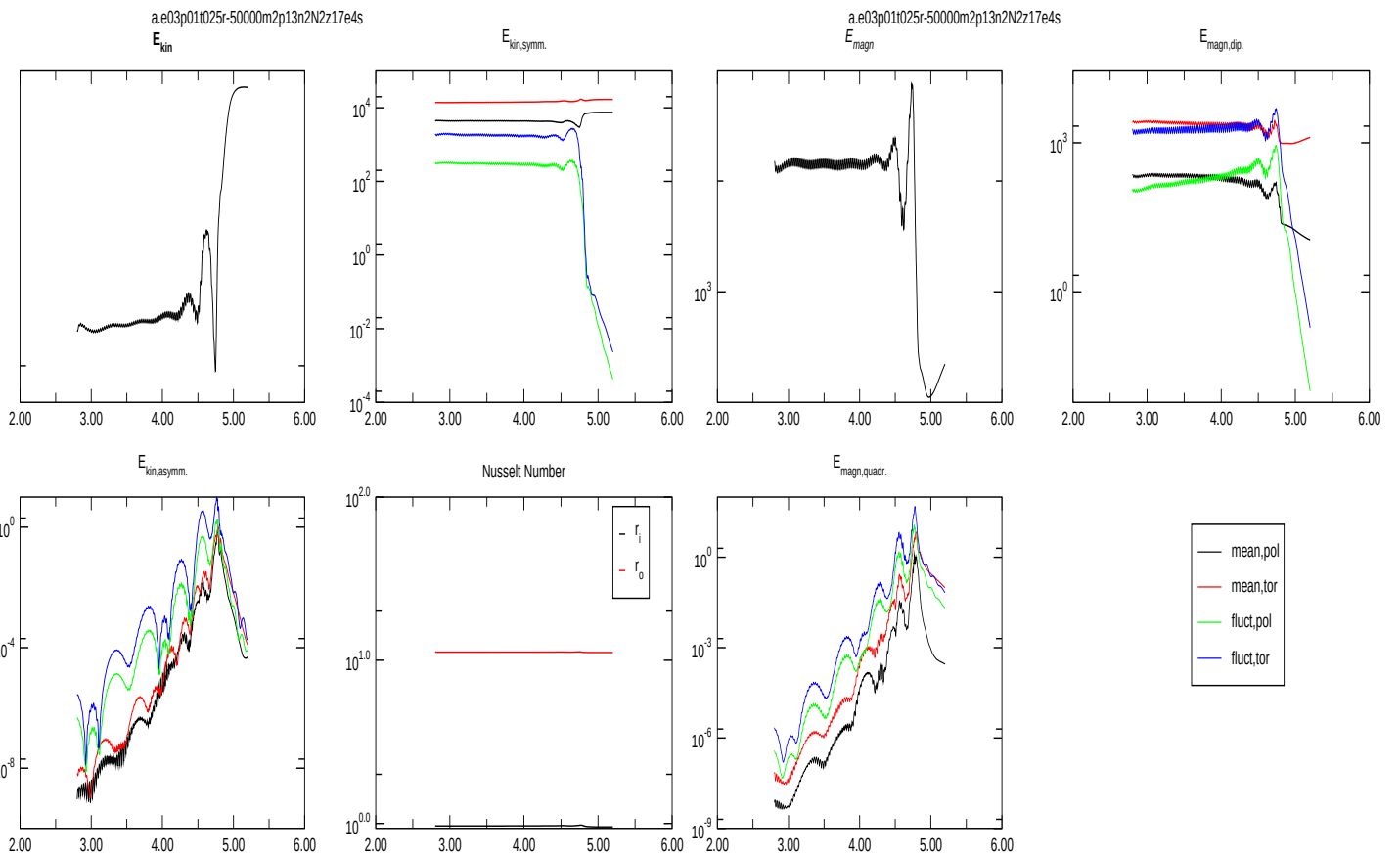
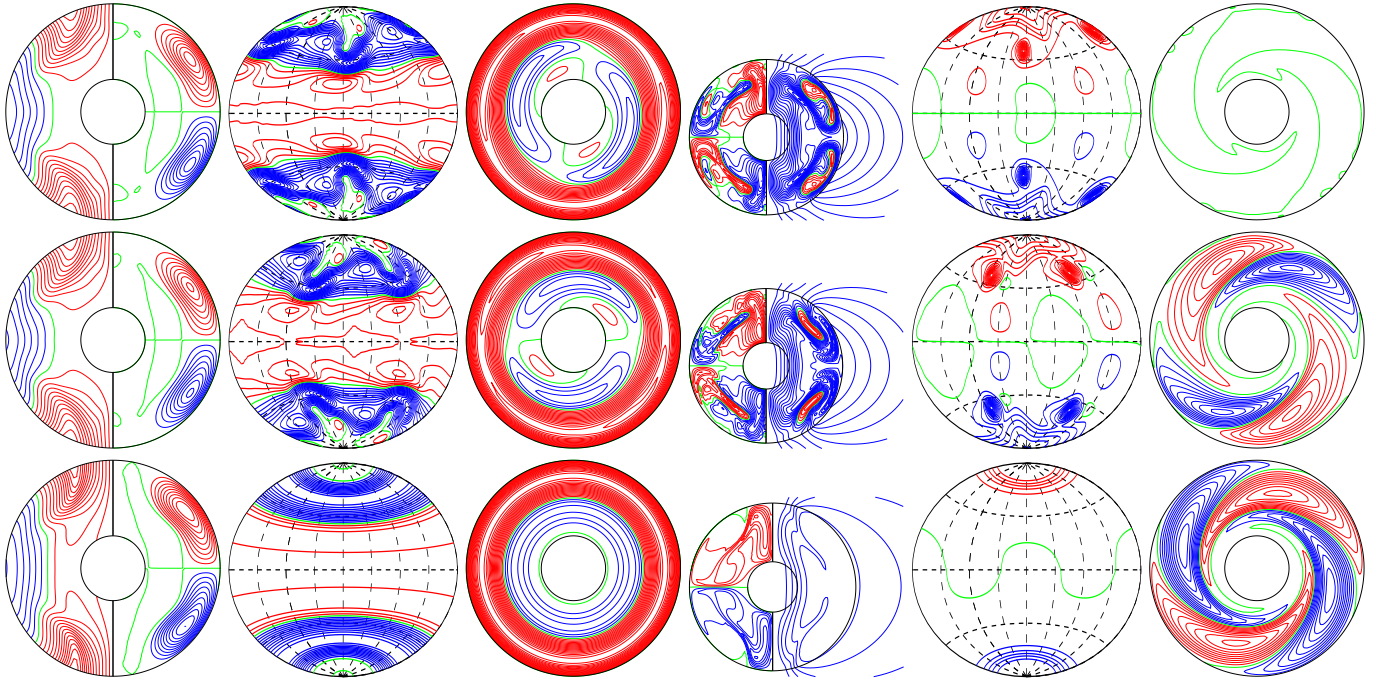


$E_{magn,quadr.}$



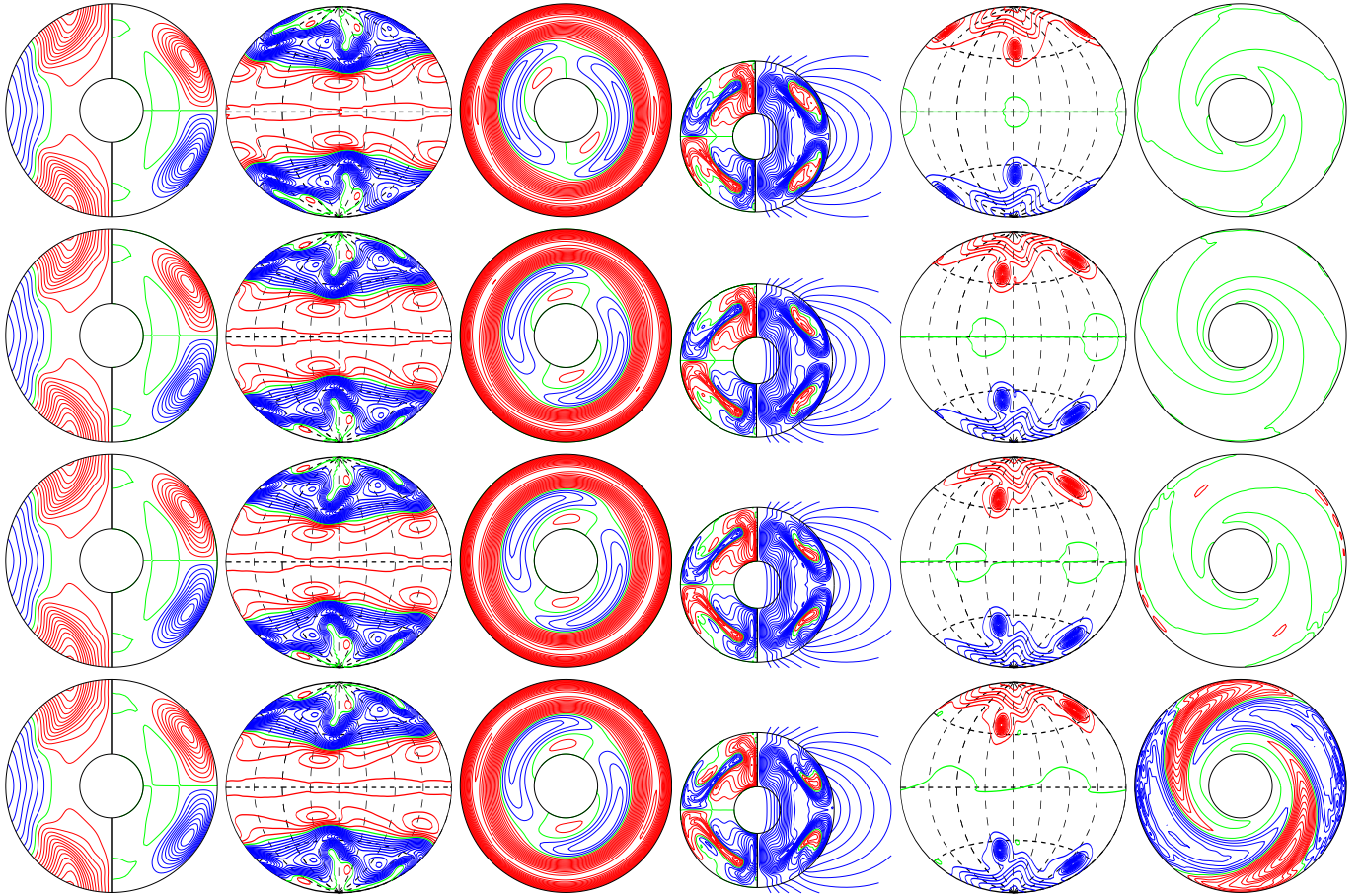
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times: 3.600012 4.400014 5.200016

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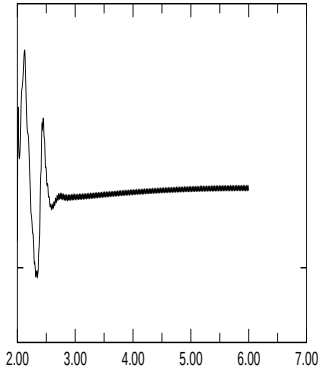
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times: 3.600012 4.400014 5.200016 6.000018

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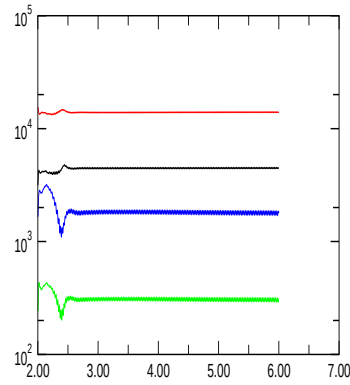


a.e03p01t025r-50000m2p14n2N2z17e4s

E_{kin}

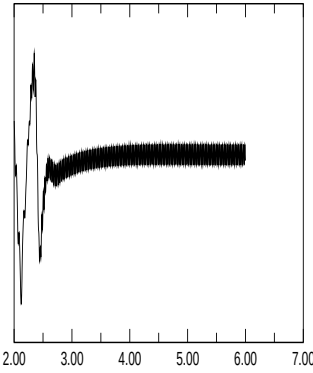


$E_{kin,symm.}$

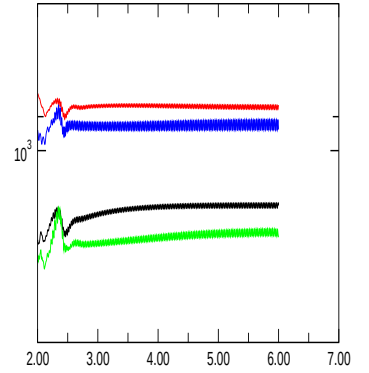


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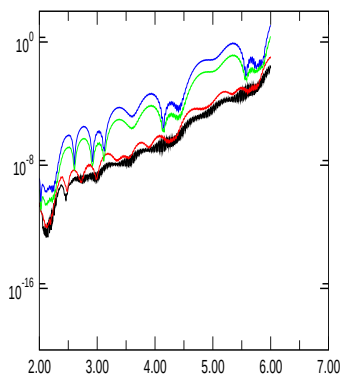
E_{magn}



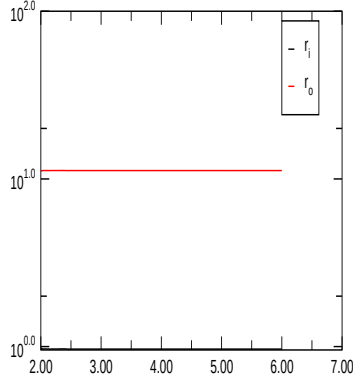
$E_{magn,dip.}$



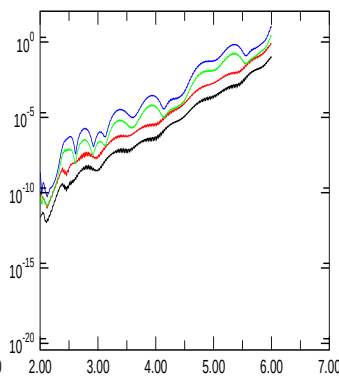
$E_{kin,asymm.}$



Nusselt Number



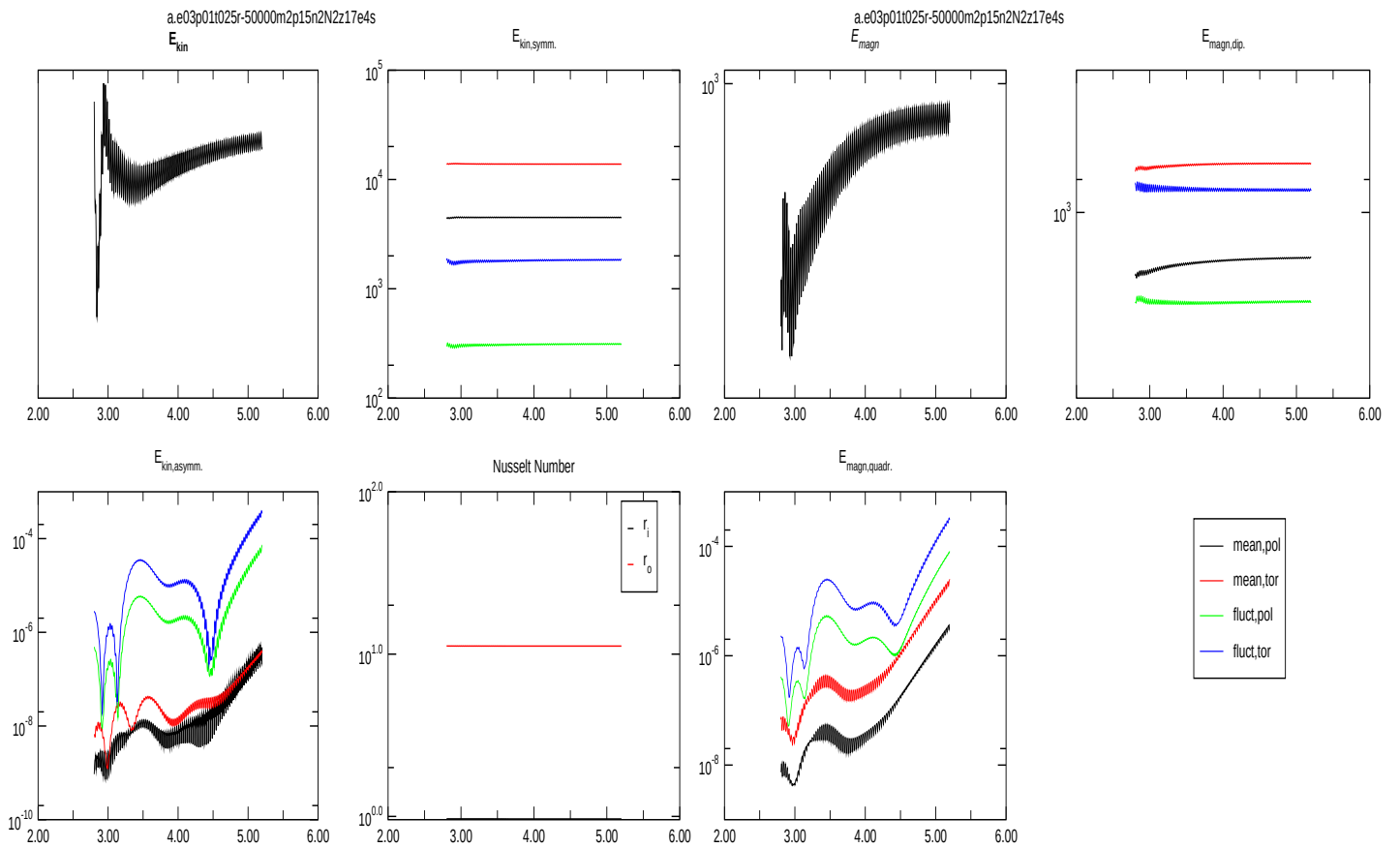
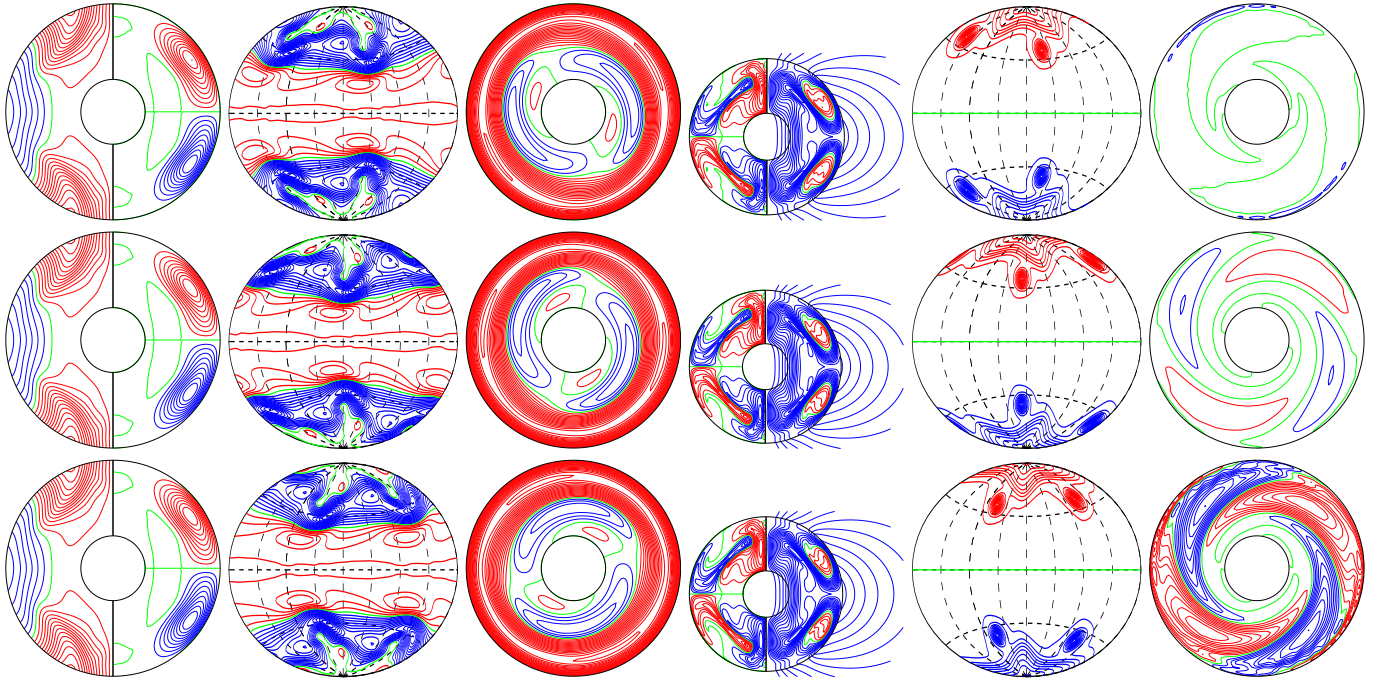
$E_{magn,quadr.}$



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

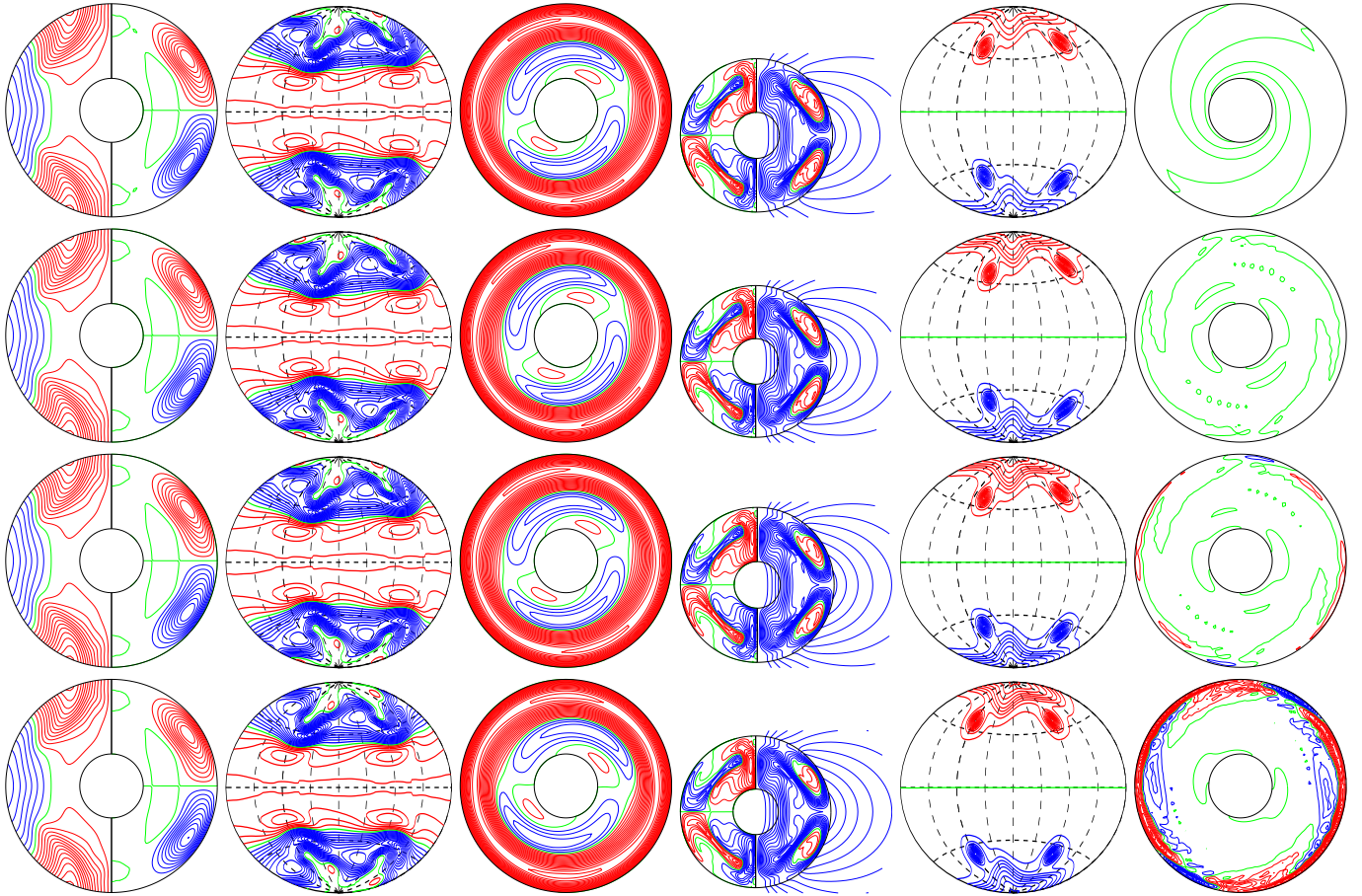
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times: 3.600012 4.400014 5.200016

June 1, 2017



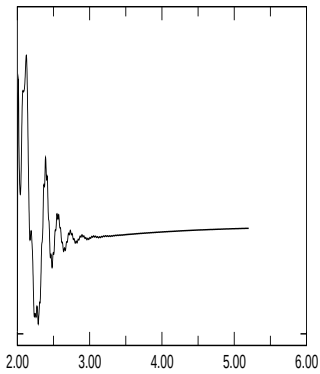
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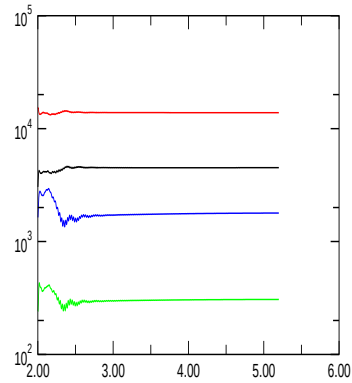


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E_{kin}

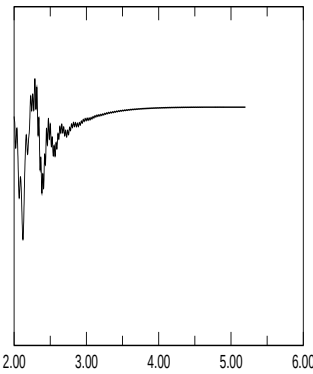


$E_{kin,symm.}$

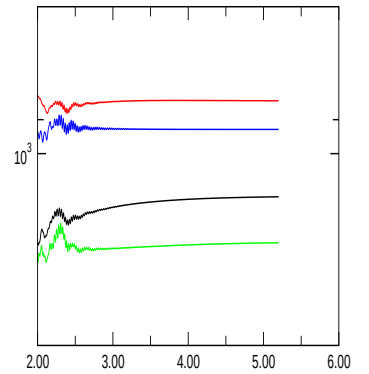


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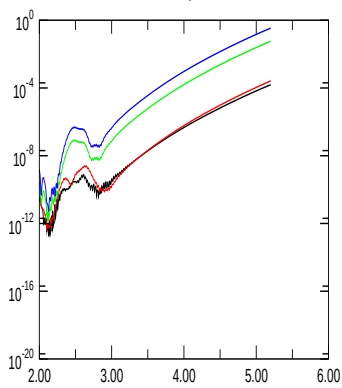
E_{magn}



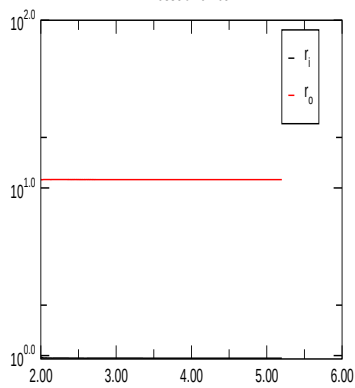
$E_{magn,dip.}$



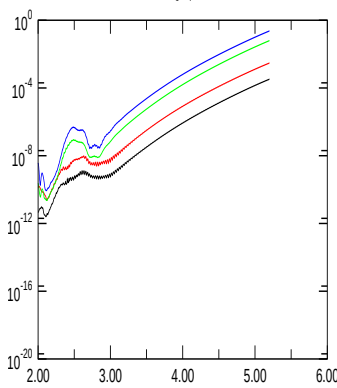
$E_{kin,asymm.}$



Nusselt Number



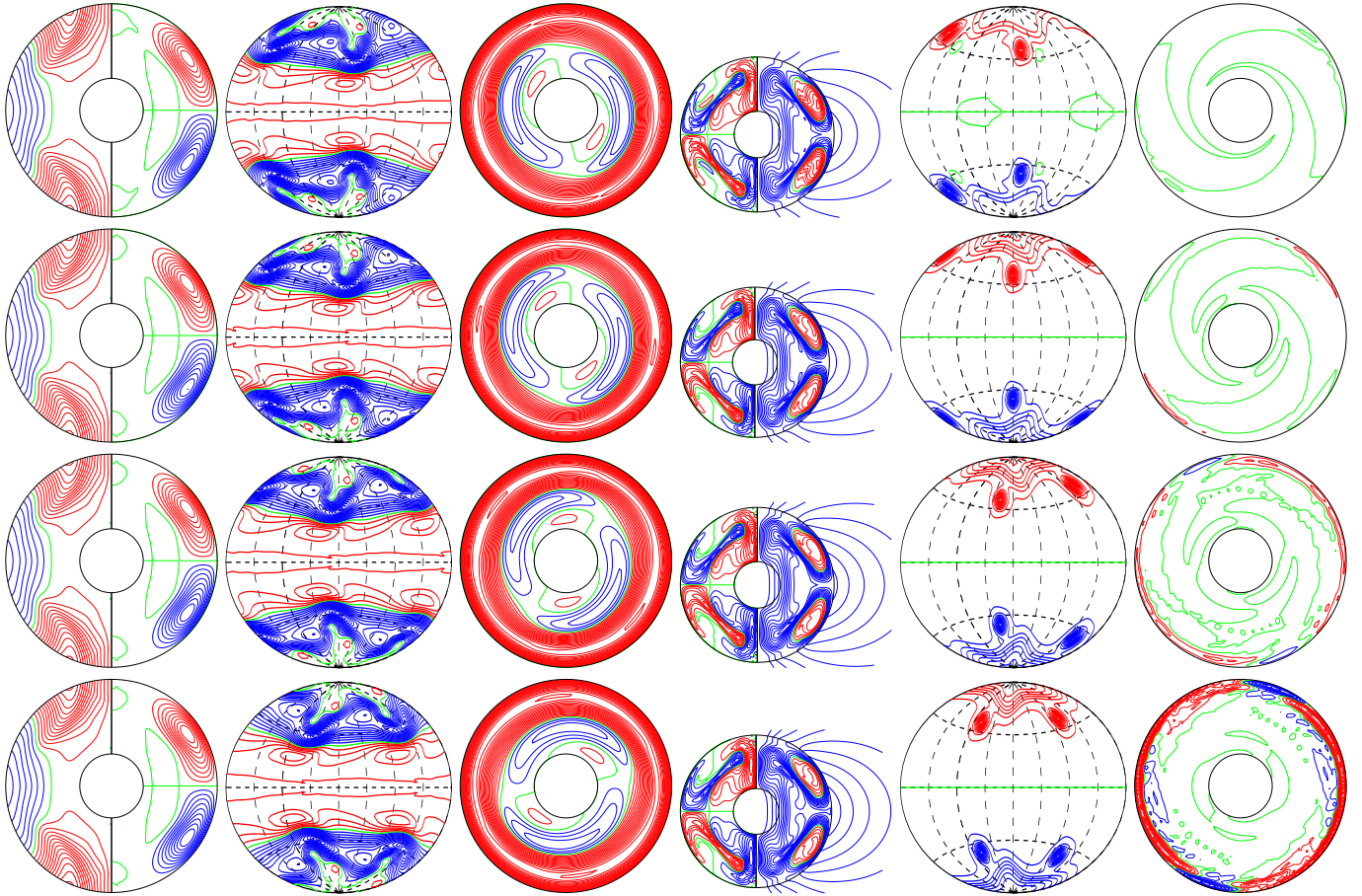
$E_{magn,quadr.}$



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

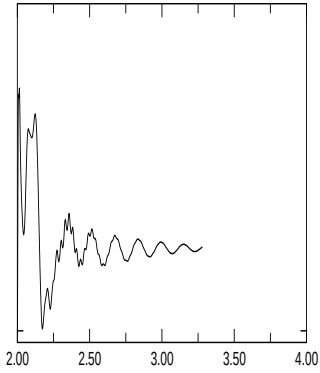
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times: 2.320009 2.64001 2.960011 3.280012

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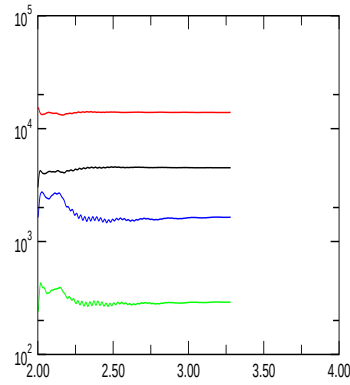


a.e03p01t025r-50000m2p18n2N2z17e4s

E_{kin}

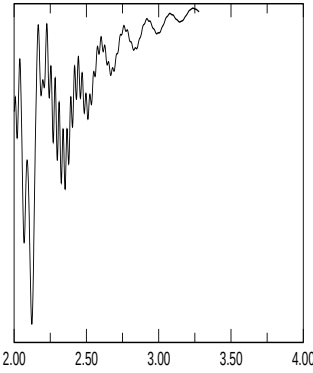


$E_{\text{kin, symm.}}$

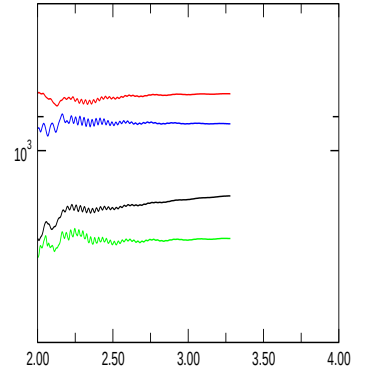


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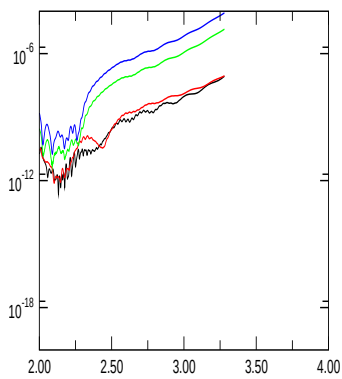
E_{magn}



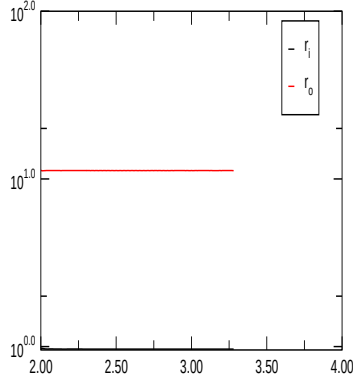
$E_{\text{magn, dip.}}$



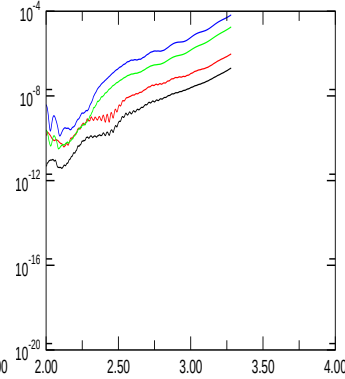
$E_{\text{kin, asymm.}}$



Nusselt Number



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



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

a.e03p01t025r-50000m2p20n2N2z17e4s.4
times: 2.64001 2.960011 3.280012

June 1, 2017

