```
'Datafile with space-time averages: ', 'DATA/TSERIES/tseries_ransout_nemrez.npy')
 'Central time (in s): ', 368.9)
 'Averaging windows (in s): ', 250.0)
 'Time range (in s from-to): ', 200.0, 500.0)
Resolution: 256 256 256
Radial size of computational domain (in cm): 3.40e+08 4.04e+08
Radial size of convection zone (in cm): 3.55e+08 3.91e+08
Extent of convection zone (in Hp): 0.370427
Averaging time window (in s): 250.000000
RMS velocities in convection zone (in cm/s): 1.31e+06
Convective turnover timescale (in s) 5.48e+01
P_{turb} o P_{gas} 8.31e-06
Dissipation length scale (in cm): 9.37e+07
Total nuclear luminosity (in erg/s): 2.48e+44
Rate of TKE dissipation (in erg/s): 5.60e+42
Dissipation timescale for TKE (in s): 35.662132
Reynolds number: 754
```



















































