64x64x64 128x128x128 256x256x256

```
in [2]: run ransX.py

(**Cehral time space-time averages: '. 'DaTa/TSERIES/tseries_ccptwo_64c_liger_fixedmuOpt3_1500secs.npy')

(**Cehral time (in s): . 1018.2)

(**Cehral time (in s): . 1500.0)

(**Time range (in s from-to): '. 0.0. 1999.0)

Persolution: 64 68 64

Redial size of computational domain (in cs): 4.06e+08 1.19e+09

Redial size of computational domain (in cs): 4.06e+08 1.18e+09

Extent of convection zone (in es): 1.06e+08 1.18e+07

Convective turnouer timescale (in s): 8.48e+01

P_turb o P_gas 1.68e+03

Mech number Mex 4.04e+02

Mech number Mex 4.04e+02

Mech number Mex 3.08e+02

Jossipation length scale (in cm): 1.08e+03

Total nuclear luminosity (in erg/s): 4.52e+45

Rate of TKE dissipation (in erg/s): 1.79e+45

Dissipation timescale for TKE (in s): 29.541770

Reynolds number: 245
```











































