

# Centrifugal

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## 1 Mathematical Model

## 2 Centrifugal Force Only

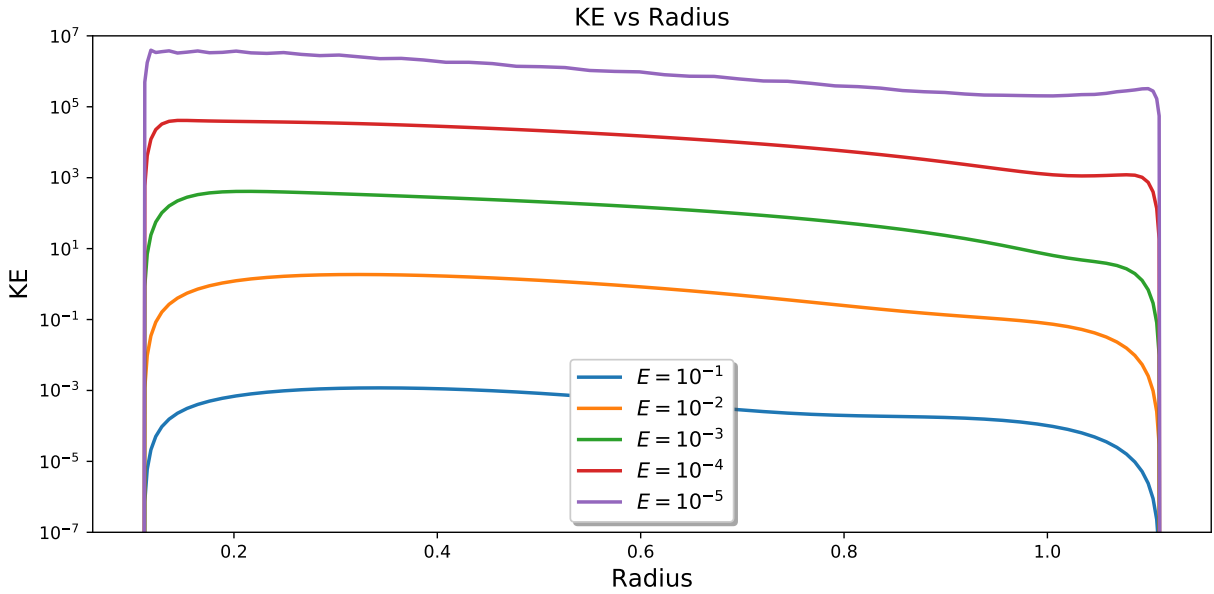


Figure 1: Kinetic energy shell average as a function of radius during equilibrated phase for a range of Ekman numbers.

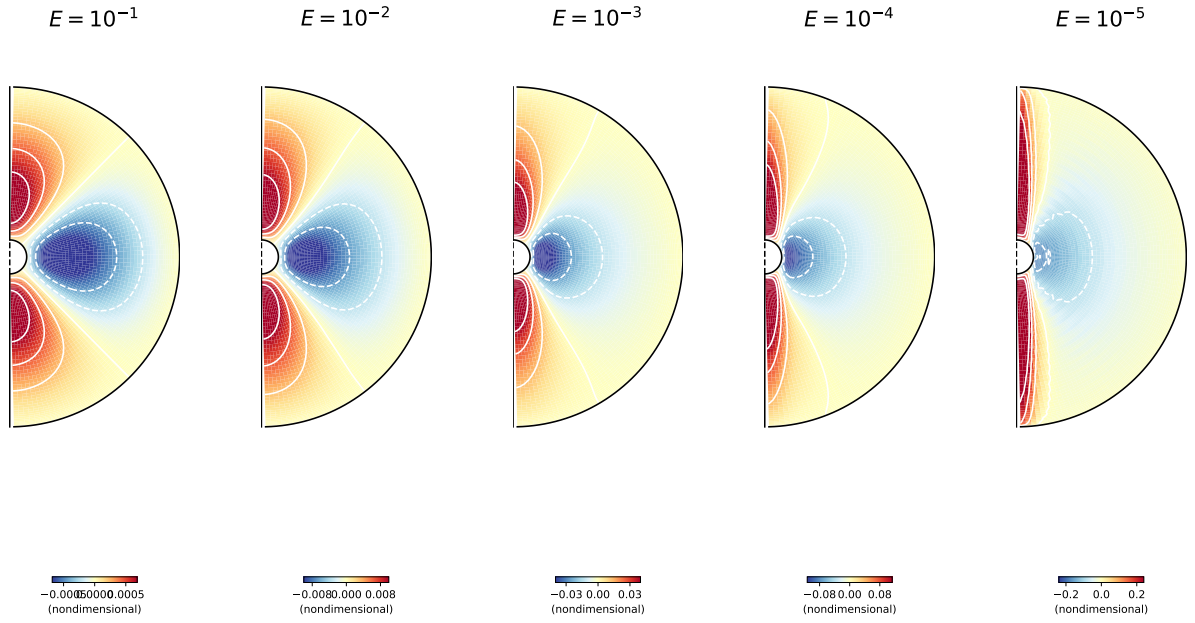


Figure 2: Temperature azimuthal average during equilibrated phase for a range of Ekman numbers.

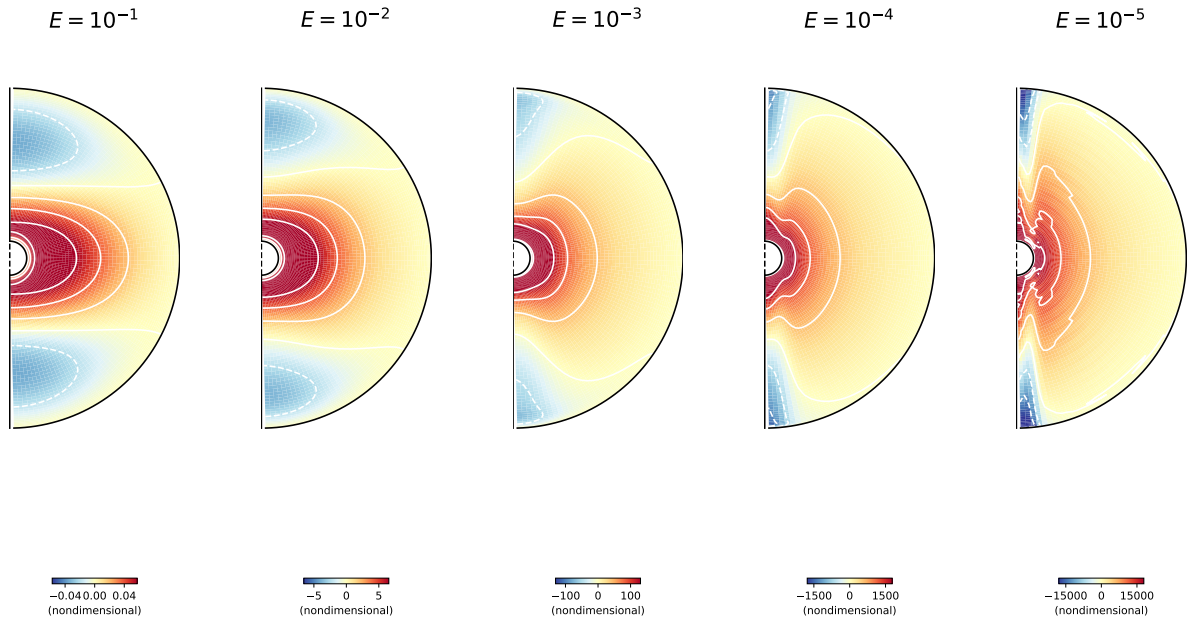


Figure 3: Angular velocity azimuthal average during equilibrated phase for a range of Ekman numbers.

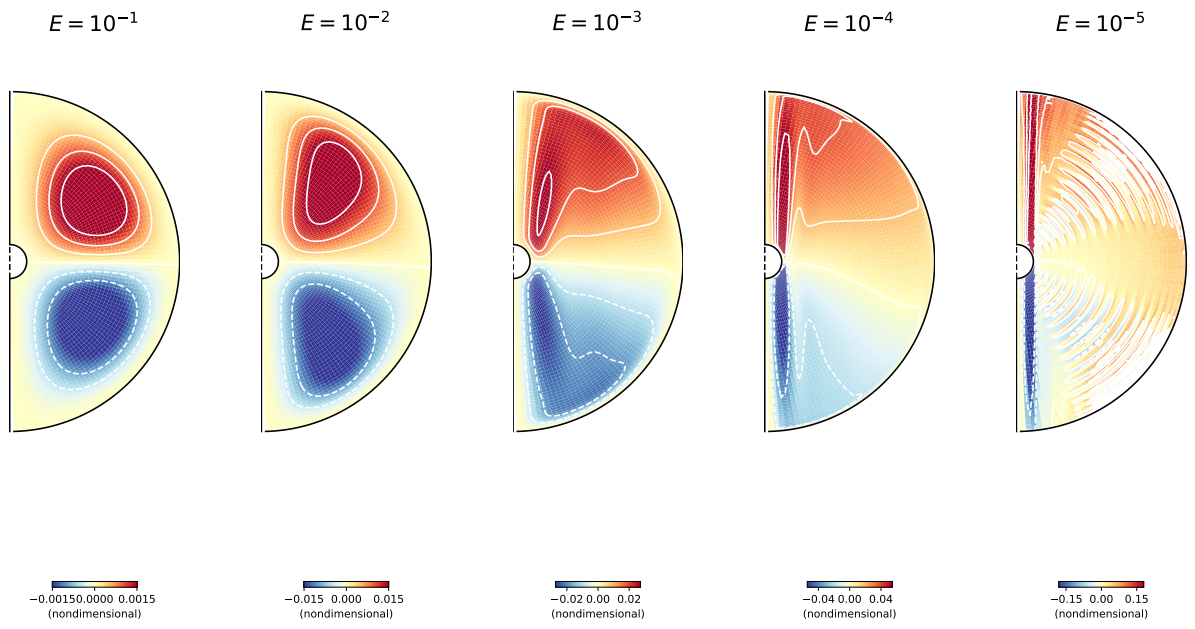


Figure 4: Mass flux azimuthal average during equilibrated phase for a range of Ekman numbers.