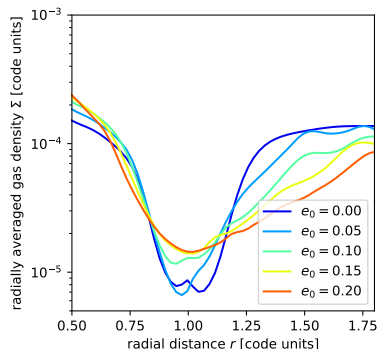
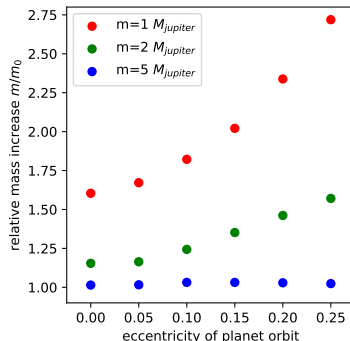


# Vincent Mader

- ▶ doing Bachelor thesis under supervision of Bertram
- ▶ numerical simulations of planets on eccentric orbits with FARGO2D1D algorithm
  - ⇒ how does eccentricity influence accretion rate and gap structure?



(a) radial gap structure for various eccentricities



(b) relative mass increase for various eccentricities and planet masses