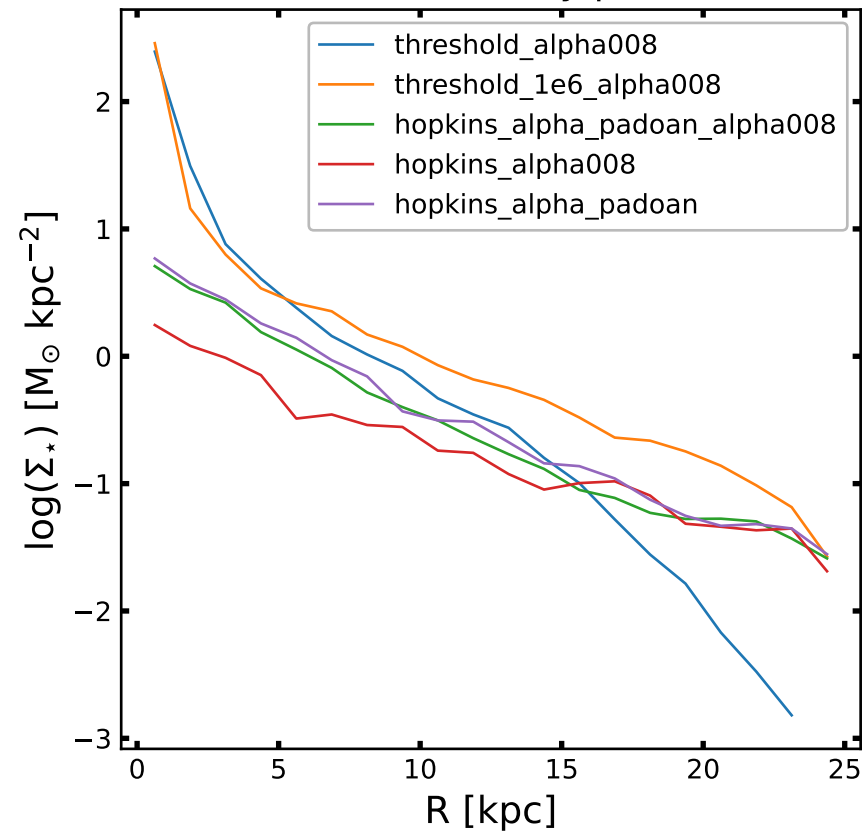


a) Radial surface density profile of stars



b) Radial surface density profile of gas

