Gas density threshold threshold_alpha008 semenov_alpha008 visemenov 1e6 alpha008 semenov_cstar_cut 10 -100.0 -2.510 -1010 -1010 -1010 10 -1010 -10-10x [kpc] x [kpc] x [kpc] x [kpc] x [kpc] x [kpc]