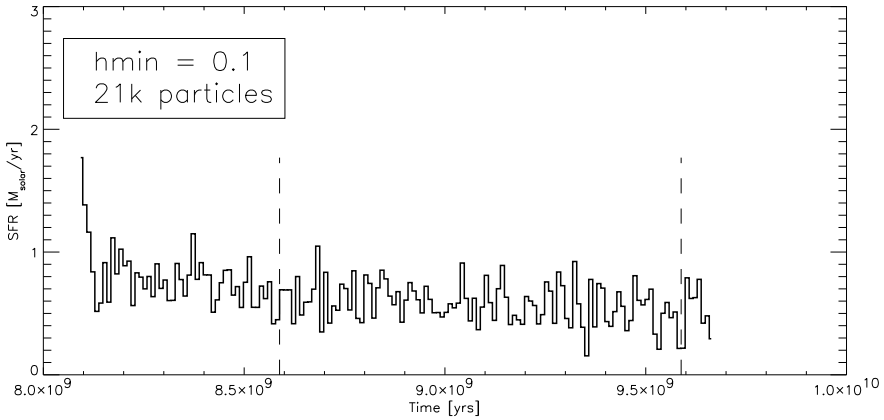
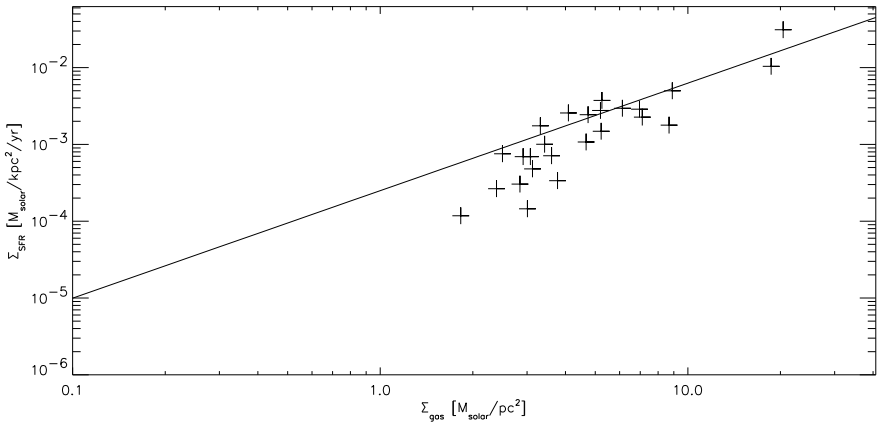
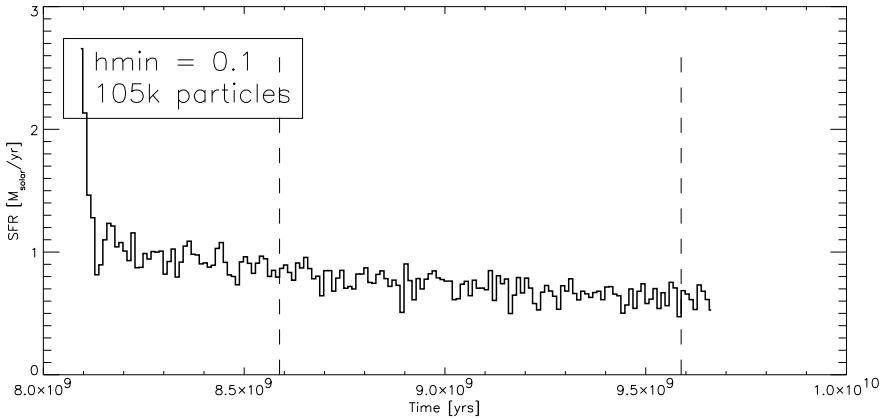
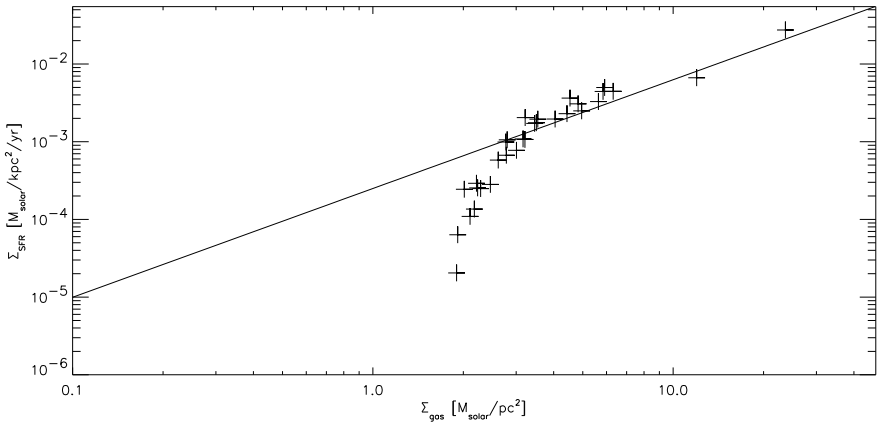
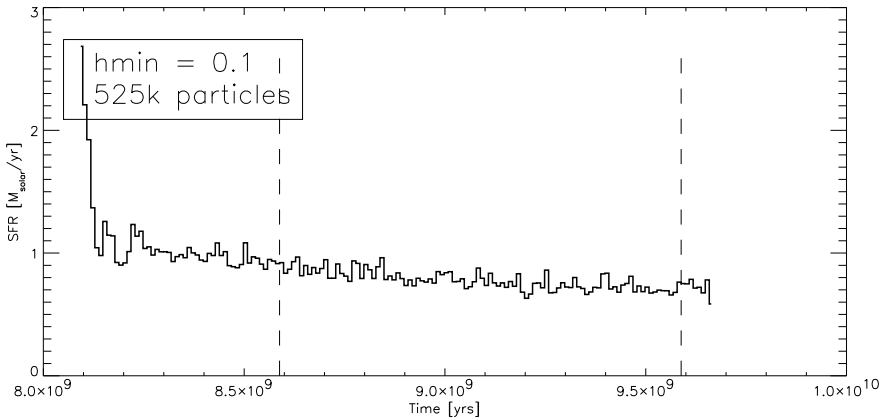
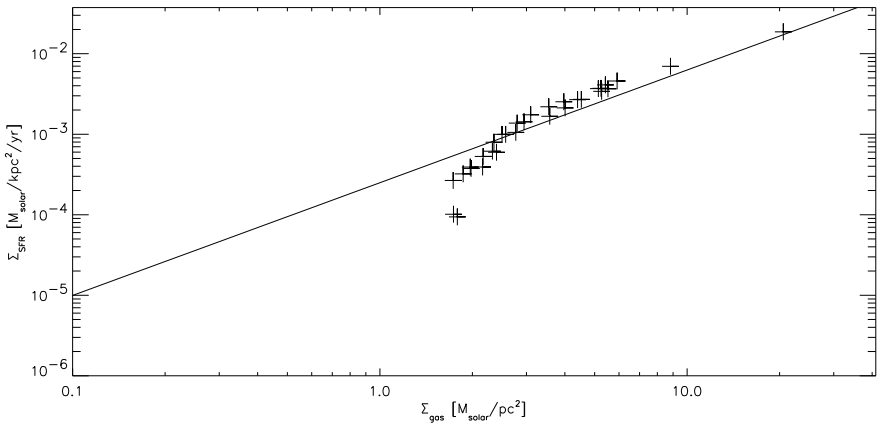

hmin = 0.1
21k particles
SFR [M_solar/yr]
Time [yrs]
8.0×10^9
8.5×10^9
9.0×10^9
9.5×10^9
1.0×10^10

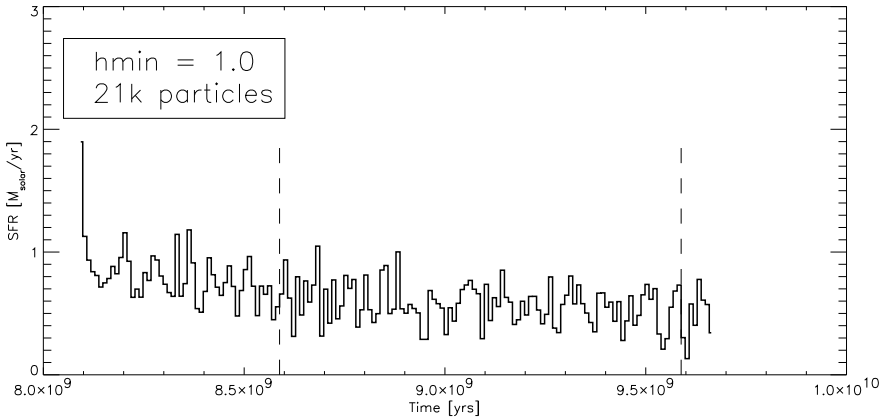

Σ_SFR [M_solar/kpc²/yr]
Σ_gas [M_solar/pc²]
0.1
1.0
10.0

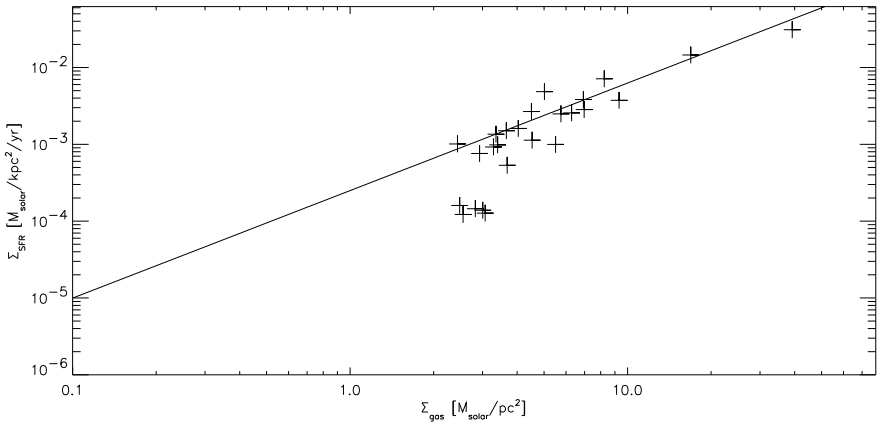

hmin = 0.1
105k particles
SFR [M_solar/yr]
Time [yrs]
8.0×10^9
8.5×10^9
9.0×10^9
9.5×10^9
1.0×10^10

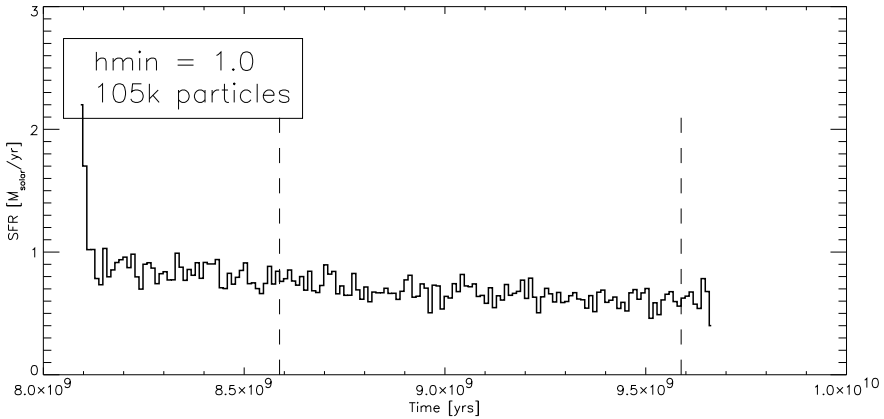

Σ_SFR [M_solar/kpc²/yr]
Σ_gas [M_solar/pc²]
0.1
1.0
10.0

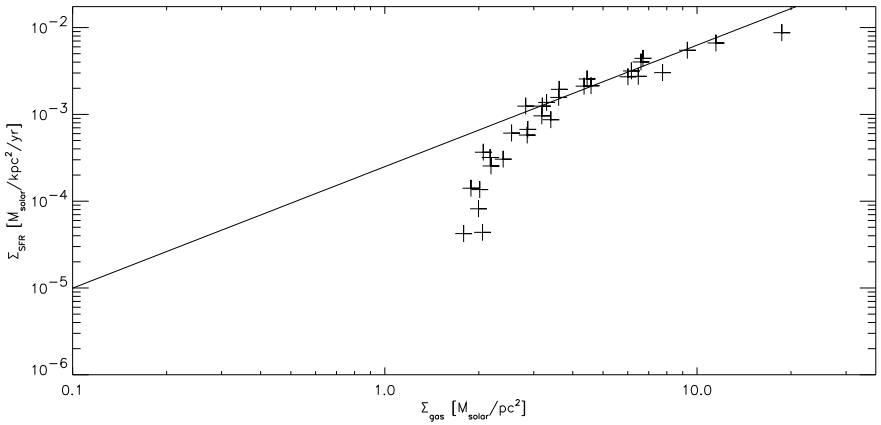

hmin = 0.1
525k particles
SFR [M_solar/yr]
Time [yrs]
8.0×10^9
8.5×10^9
9.0×10^9
9.5×10^9
1.0×10^10

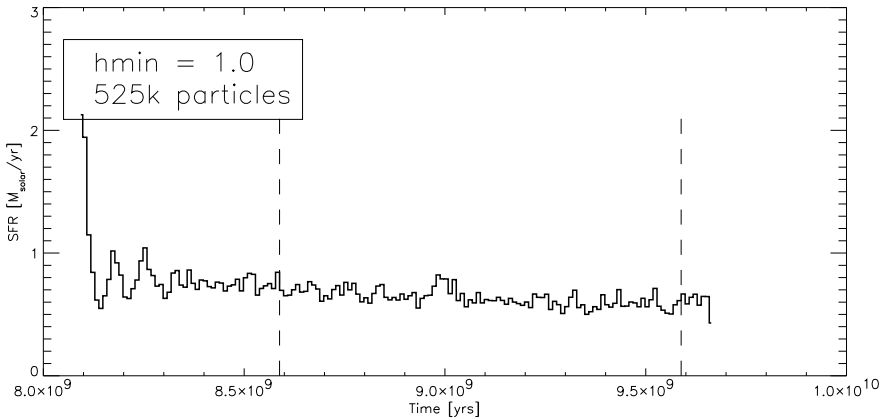

Σ_SFR [M_solar/kpc²/yr]
Σ_gas [M_solar/pc²]
0.1
1.0
10.0

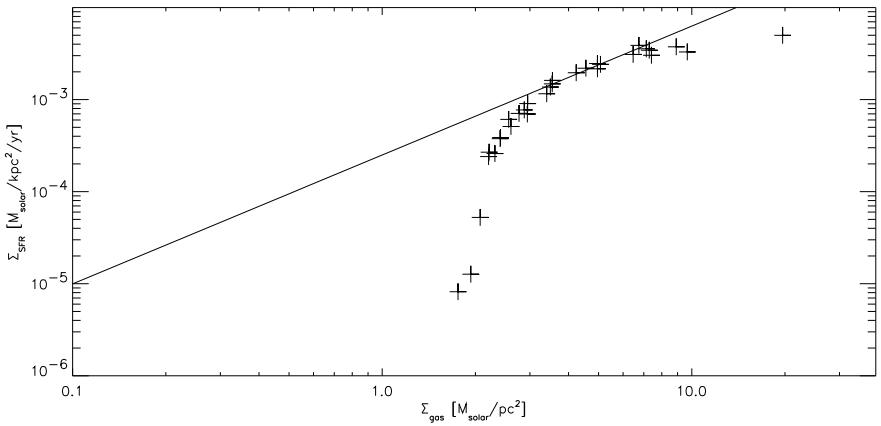

hmin = 1.0
21k particles
SFR [M_solar/yr]
Time [yrs]
8.0×10^9
8.5×10^9
9.0×10^9
9.5×10^9
1.0×10^10


Σ_SFR [M_solar/kpc^2/yr]
Σ_gas [M_solar/pc^2]
0.1
1.0
10.0


hmin = 1.0
105k particles
SFR [M_solar/yr]
Time [yrs]
8.0×10^9
8.5×10^9
9.0×10^9
9.5×10^9
1.0×10^10


Σ_SFR [M_solar/kpc^2/yr]
Σ_gas [M_solar/pc^2]
0.1
1.0
10.0


hmin = 1.0
525k particles
SFR [M_solar/yr]
Time [yrs]
8.0×10^9
8.5×10^9
9.0×10^9
9.5×10^9
1.0×10^10


Σ_SFR [M_solar/kpc^2/yr]
Σ_gas [M_solar/pc^2]
0.1
1.0
10.0