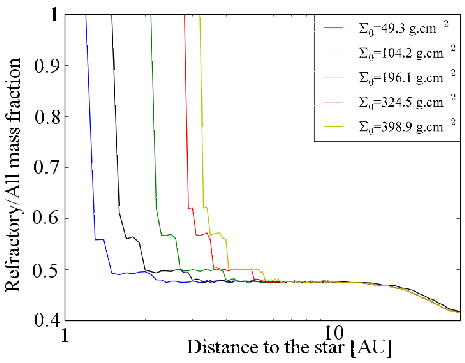
Refractory/All mass fraction
1
0.9
0.8
0.7
0.6
0.5
0.4
1
10
Distance to the star [AU]
Σ0=49.3 g.cm-2
Σ0=104.2 g.cm-2
Σ0=196.1 g.cm-2
Σ0=324.5 g.cm-2
Σ0=398.9 g.cm-2