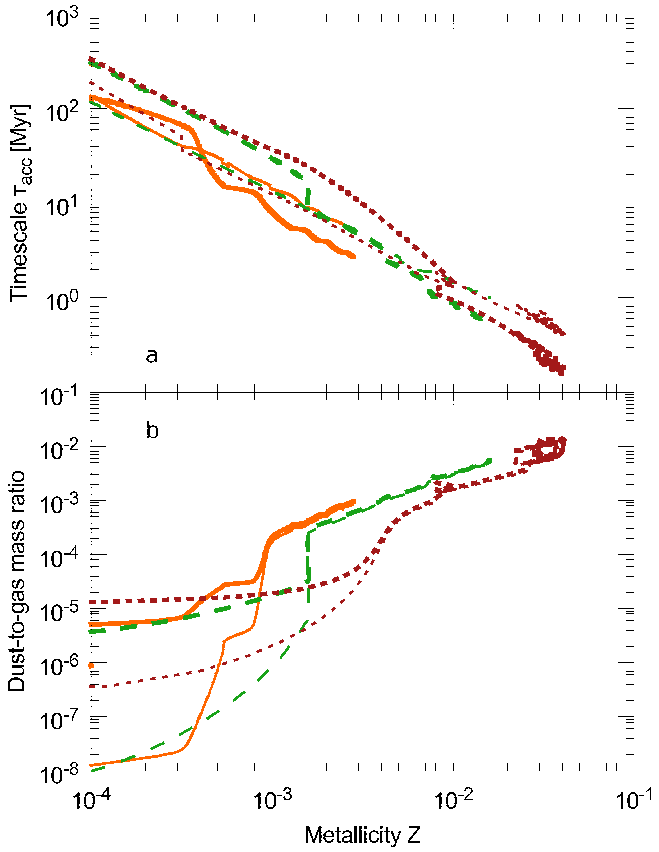
Timescale τ_{acc} [Myr]
10^3
10^2
10^1
10^0
10^{-1}
a
b
Dust-to-gas mass ratio
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
10^{-8}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
Metallicity Z