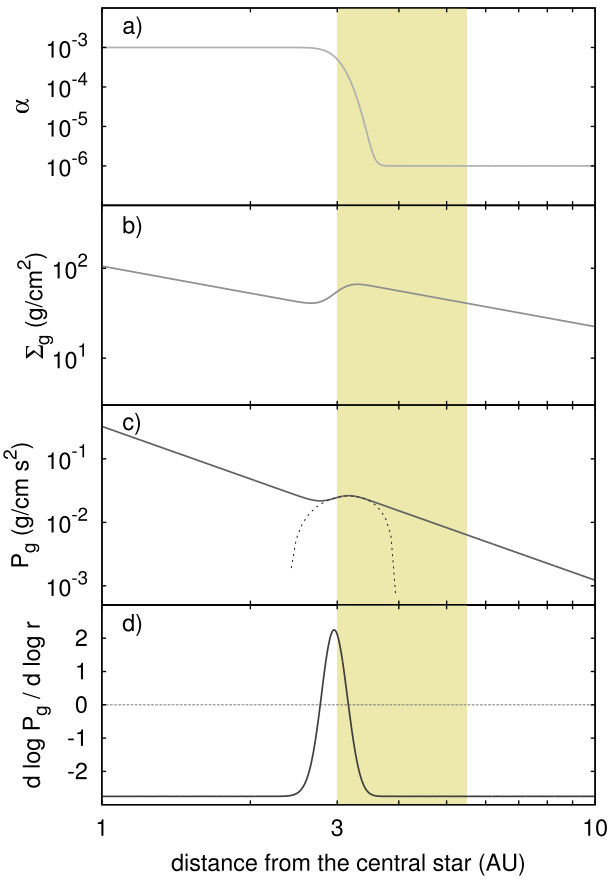
a)
b)
c)
d)
α
10^{-3}
10^{-4}
10^{-5}
10^{-6}
Σ_g (g/cm^2)
10^2
10^1
P_g (g/cm s^2)
10^{-1}
10^{-2}
10^{-3}
d log P_g / d log r
2
1
0
-1
-2
1
3
10
distance from the central star (AU)