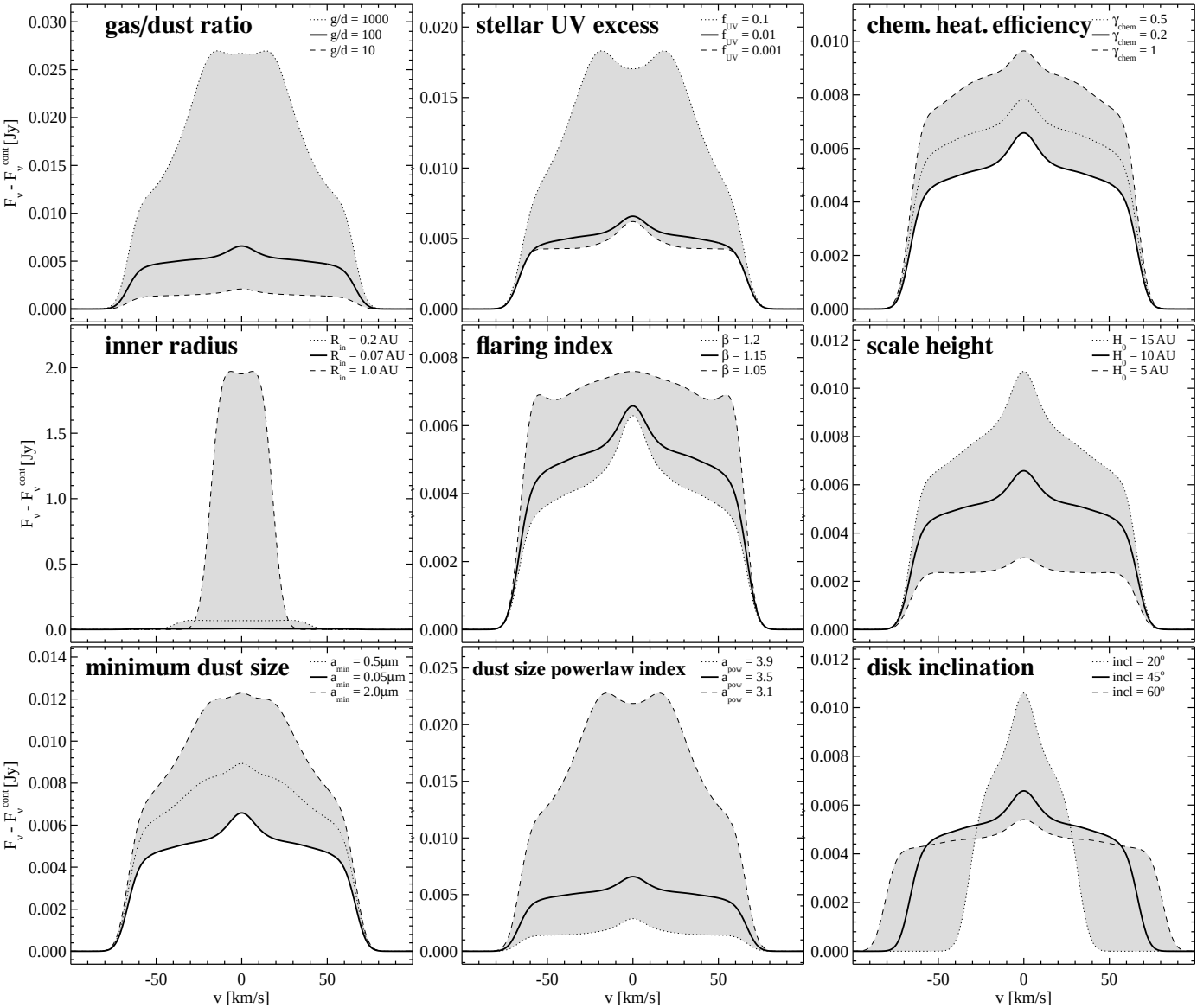
gas/dust ratio
g/d = 1000
g/d = 100
g/d = 10
stellar UV excess
f_UV = 0.1
f_UV = 0.01
f_UV = 0.001
chem. heat. efficiency
γ_chem = 0.5
γ_chem = 0.2
γ_chem = 1
inner radius
R_in = 0.2 AU
R_in = 0.07 AU
R_in = 1.0 AU
flaring index
β = 1.2
β = 1.15
β = 1.05
scale height
H_0 = 15 AU
H_0 = 10 AU
H_0 = 5 AU
minimum dust size
a_min = 0.5μm
a_min = 0.05μm
a_min = 2.0μm
dust size powerlaw index
a_pow = 3.9
a_pow = 3.5
a_pow = 3.1
disk inclination
incl = 20°
incl = 45°
incl = 60°
F_ν - F_ν^cont [Jy]
v [km/s]