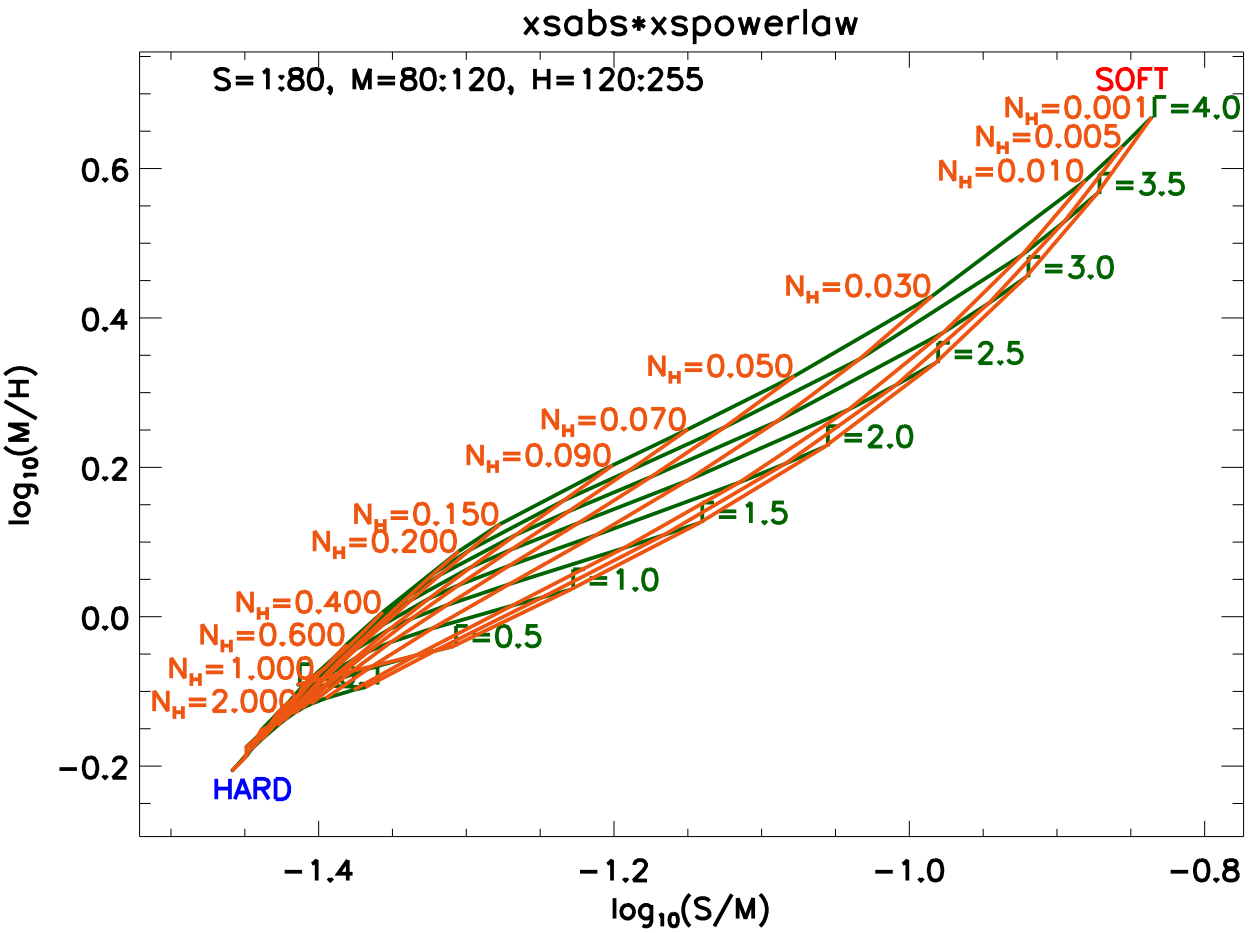
xsabs*xspowerlaw
S=1:80, M=80:120, H=120:255
SOFT
HARD
N_H=0.001
N_H=0.005
N_H=0.010
N_H=0.030
N_H=0.050
N_H=0.070
N_H=0.090
N_H=0.150
N_H=0.200
N_H=0.400
N_H=0.600
N_H=1.000
N_H=2.000
Γ=4.0
Γ=3.5
Γ=3.0
Γ=2.5
Γ=2.0
Γ=1.5
Γ=1.0
Γ=0.5
log10(M/H)
log10(S/M)
0.6
0.4
0.2
0.0
−0.2
−1.4
−1.2
−1.0
−0.8