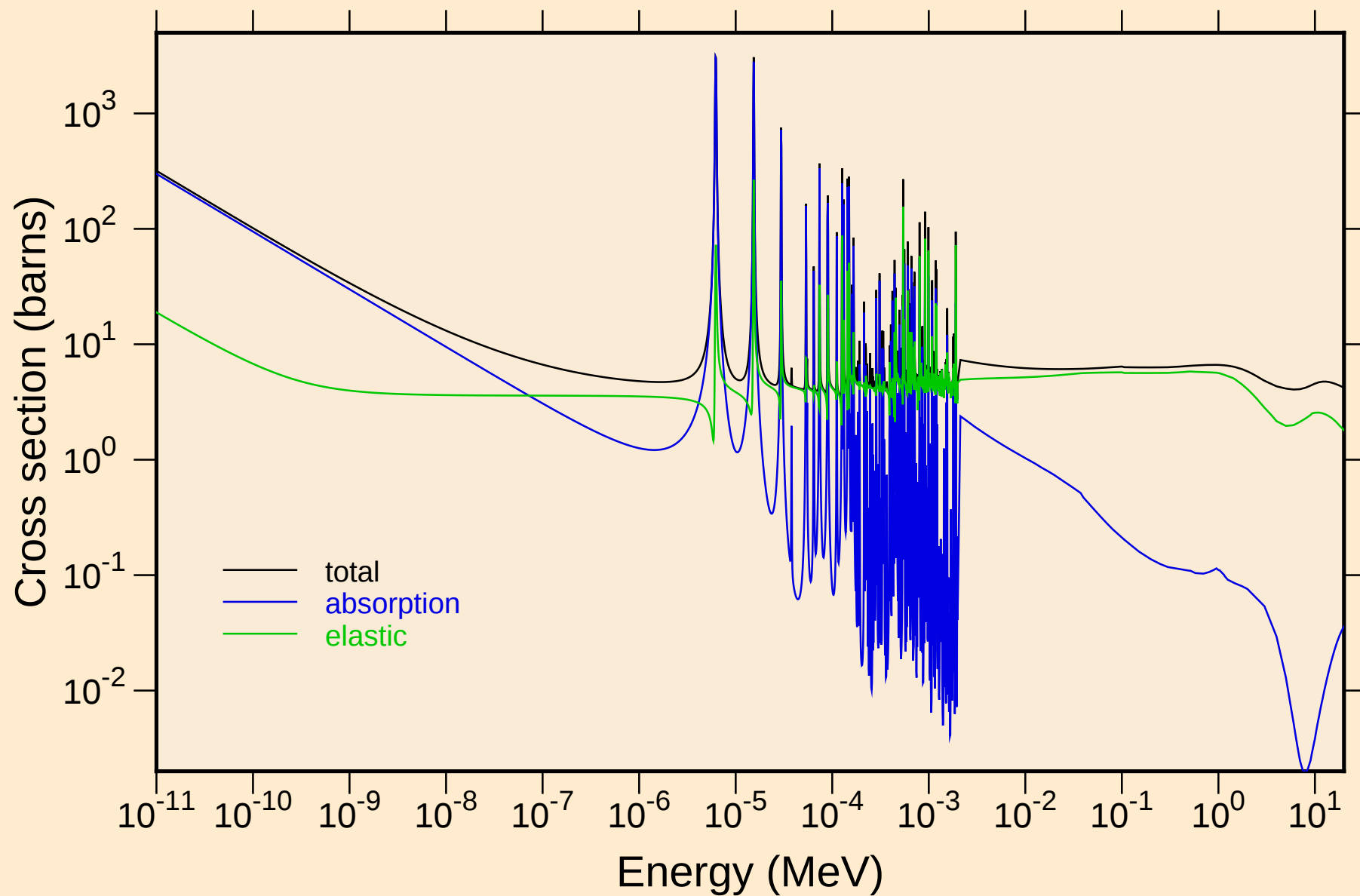
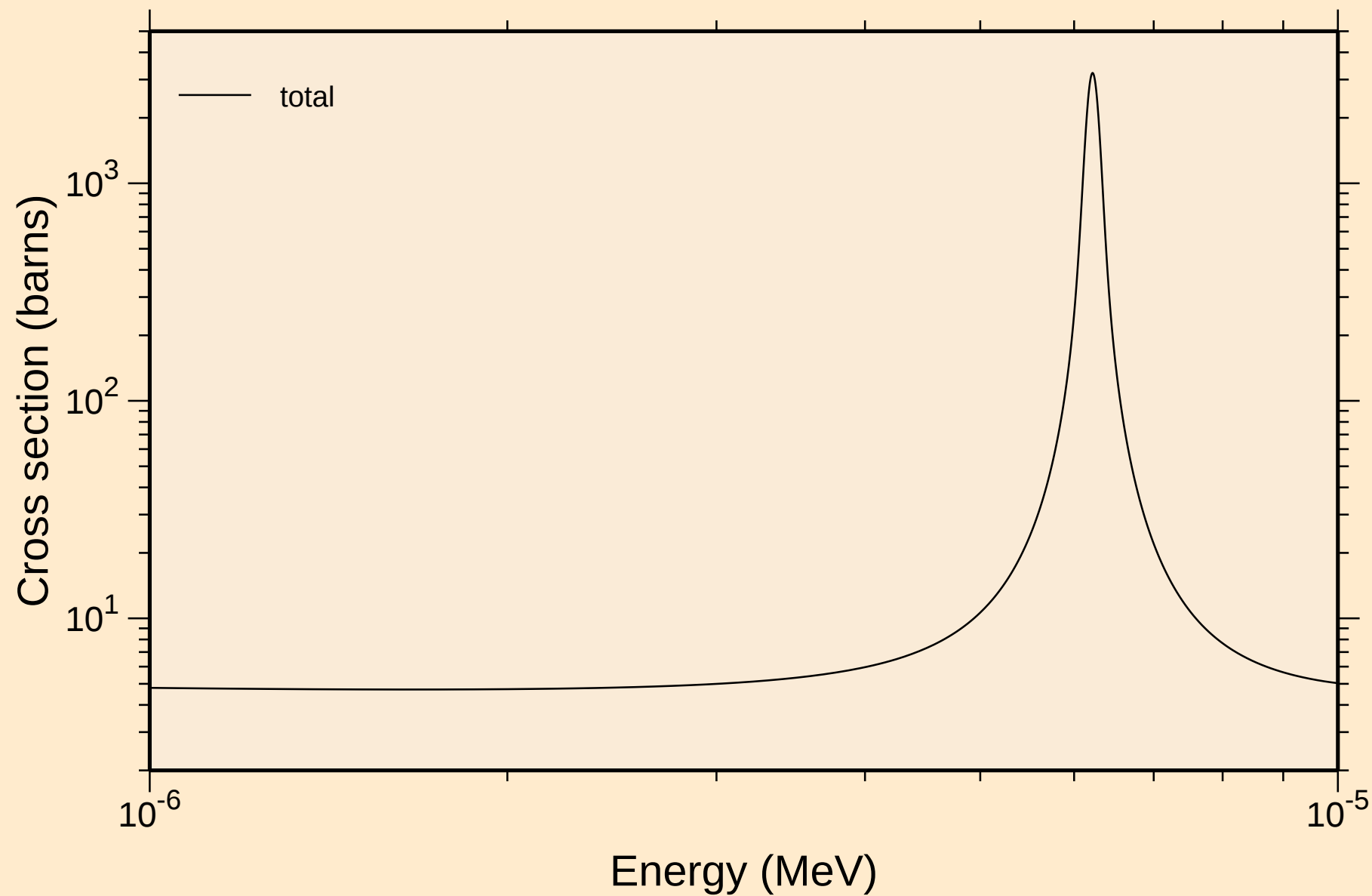


JEFF-3.1 SB-121

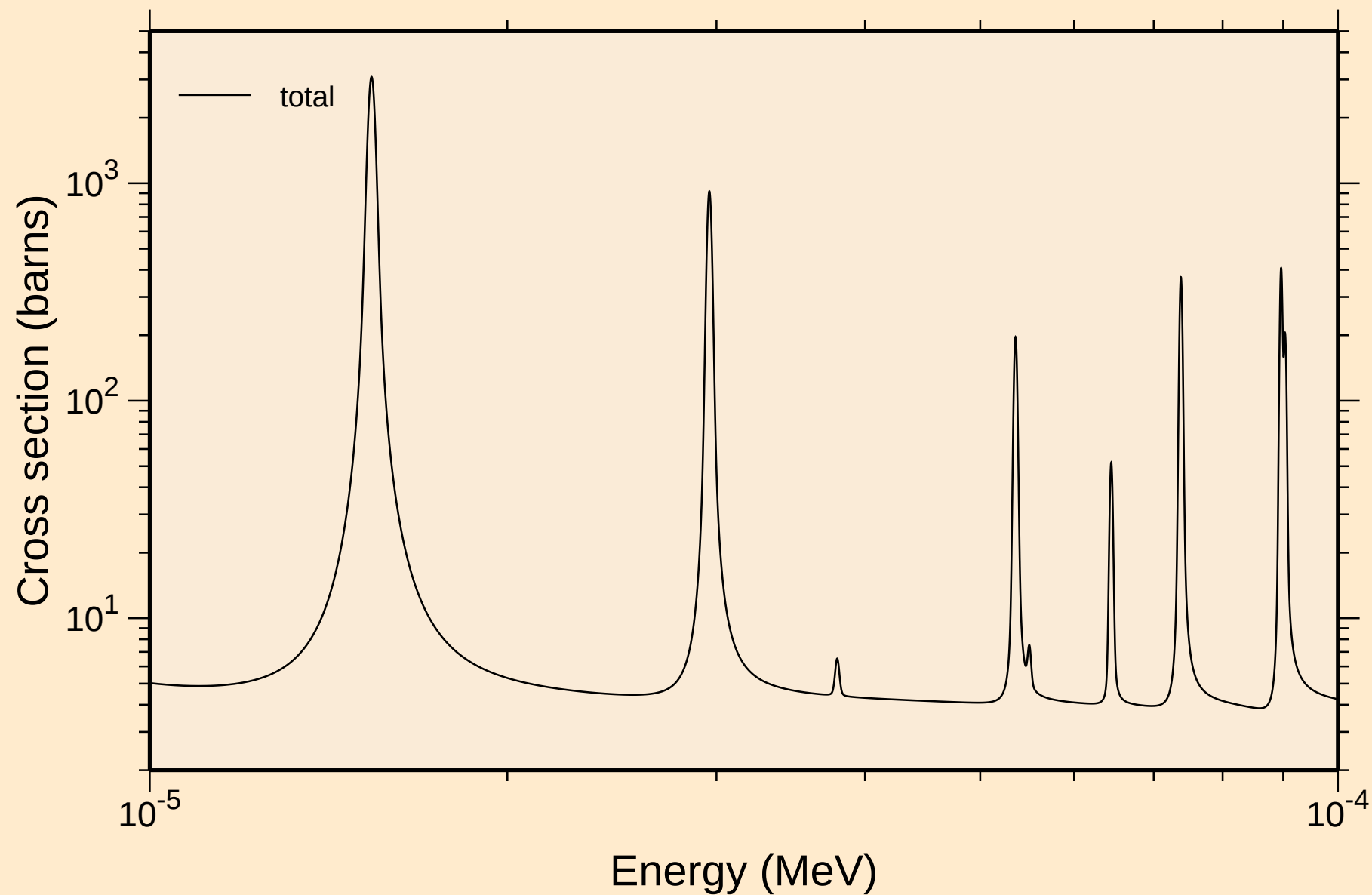
Principal cross sections



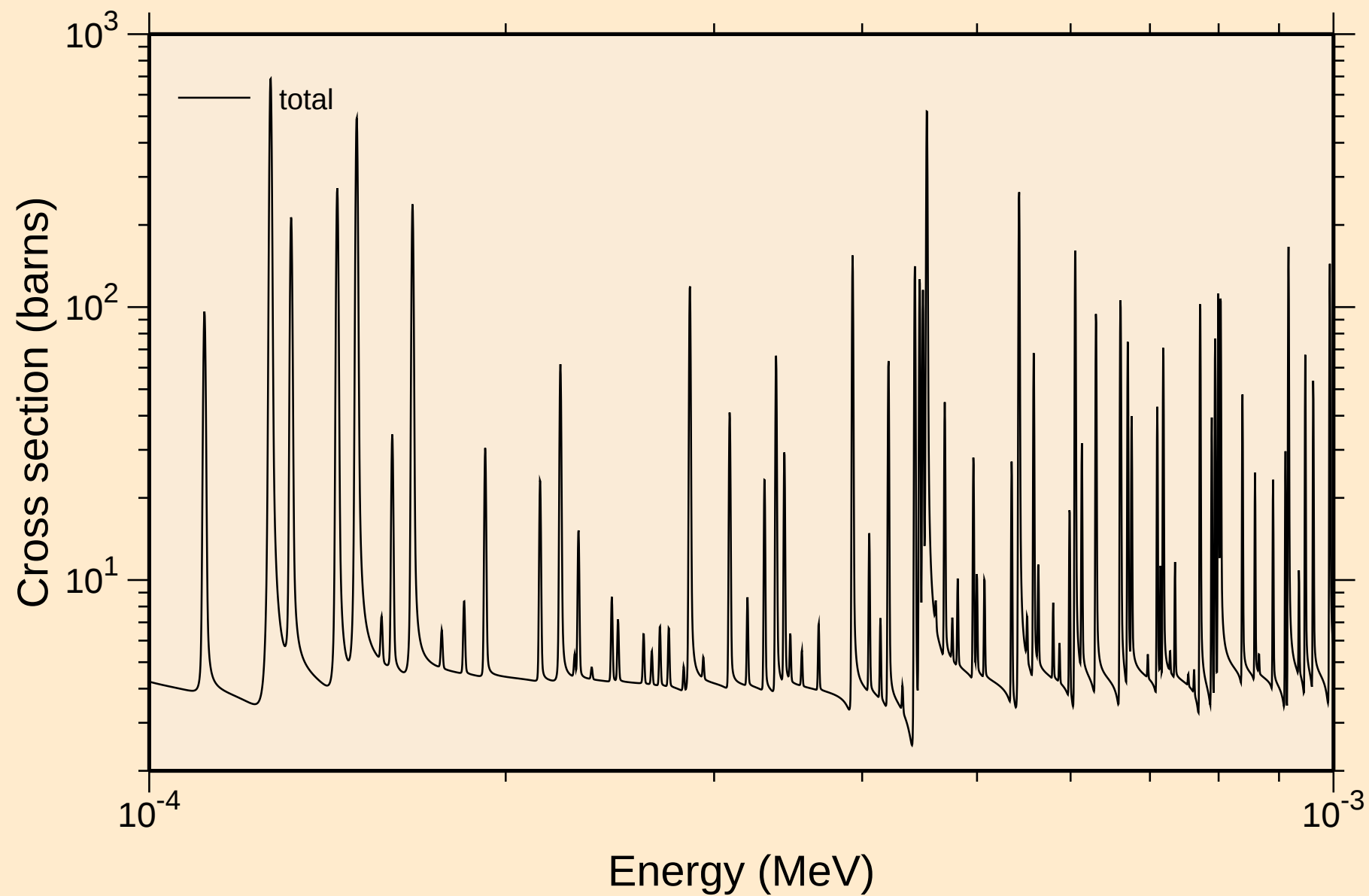
JEFF-3.1 SB-121
resonance total cross section



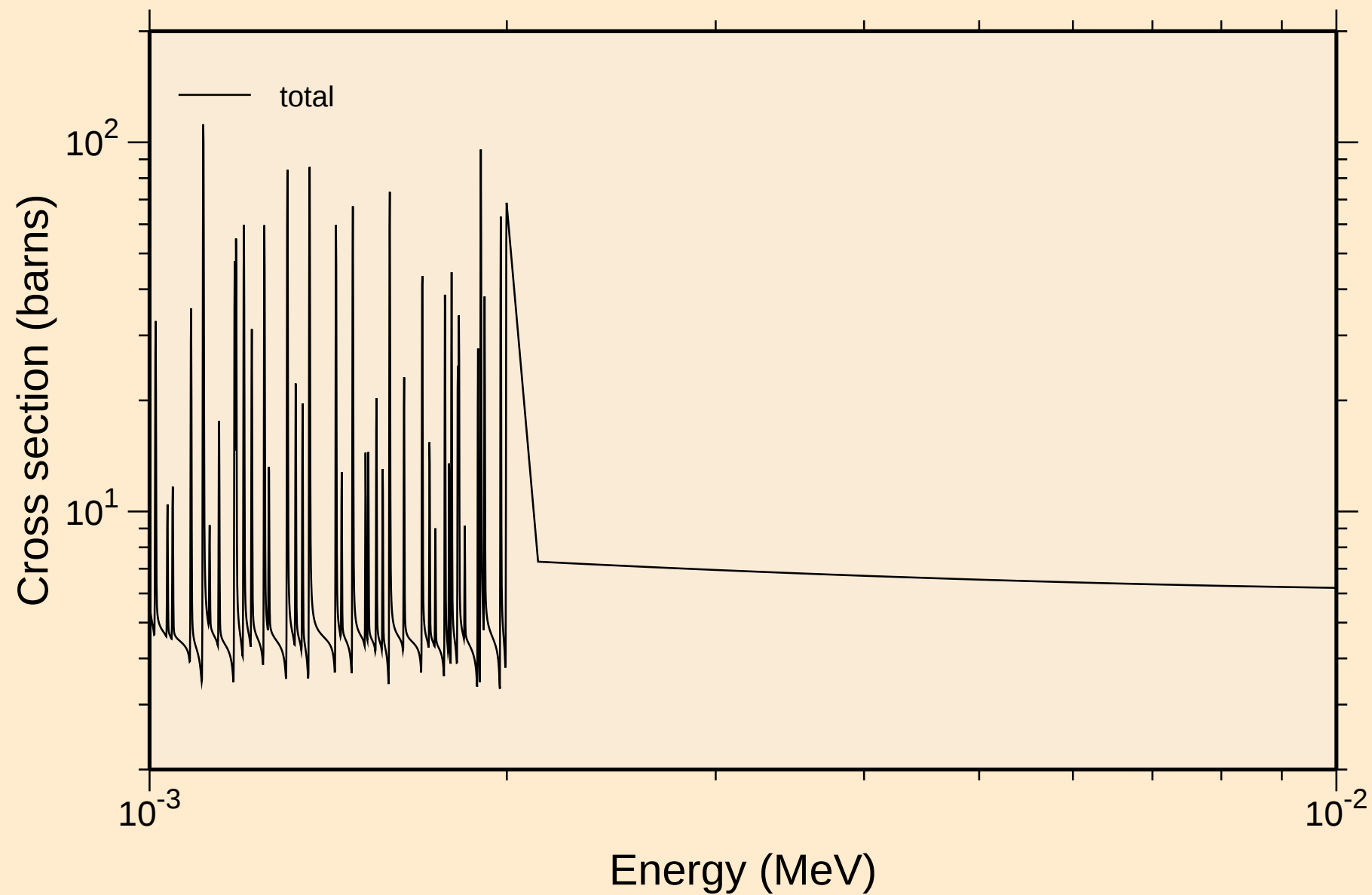
JEFF-3.1 SB-121
resonance total cross section



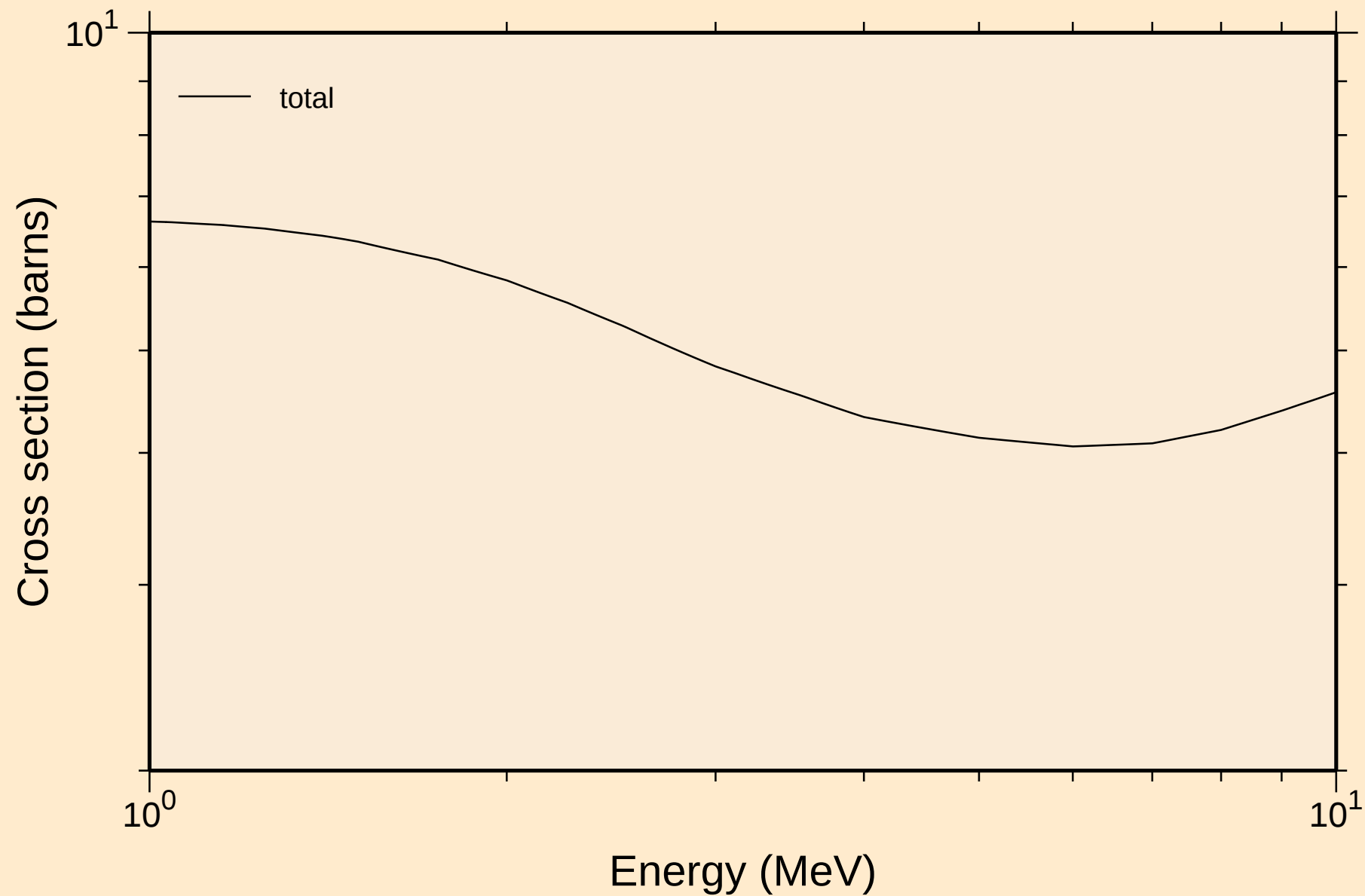
JEFF-3.1 SB-121
resonance total cross section



JEFF-3.1 SB-121
resonance total cross section

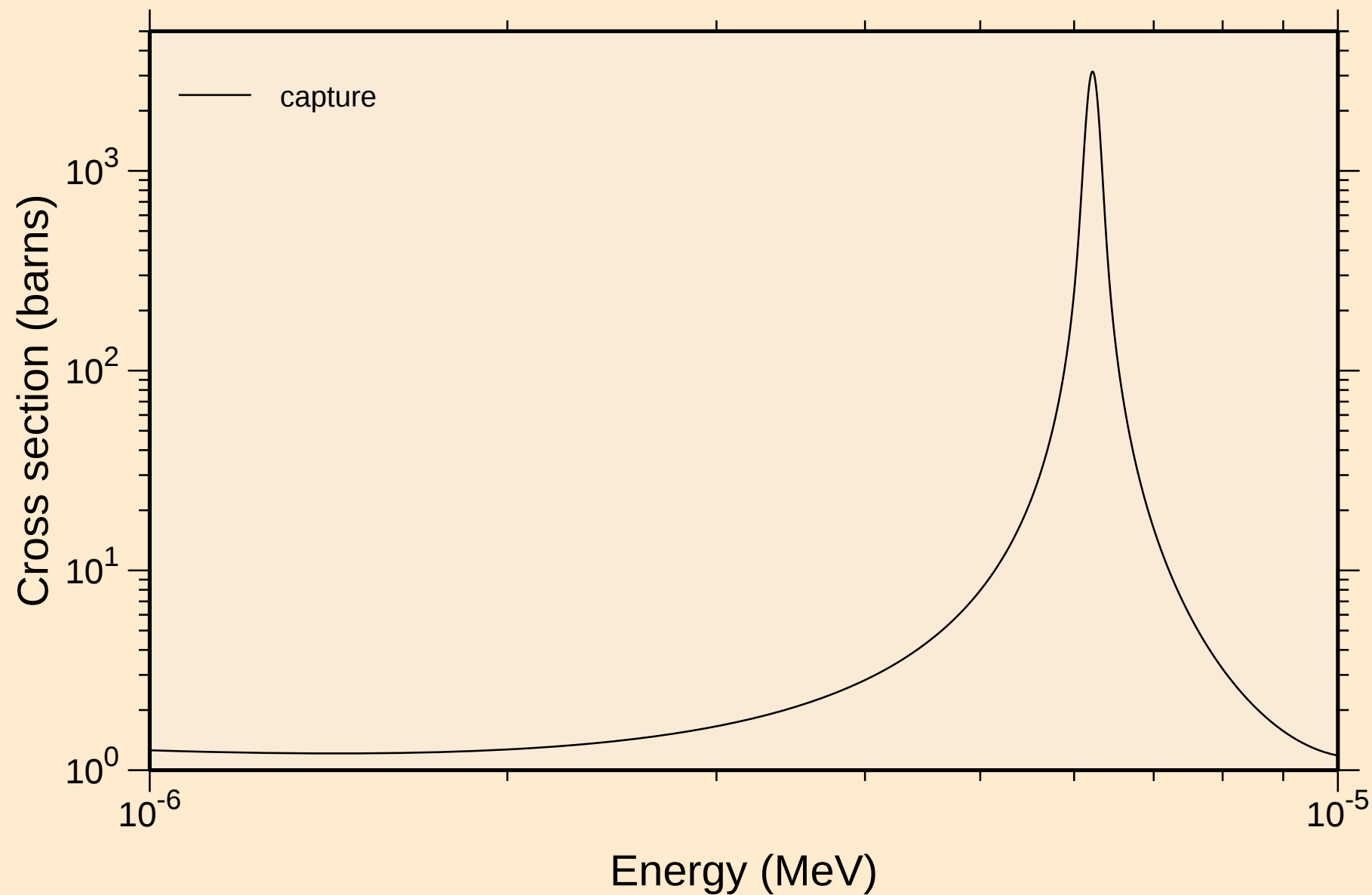


JEFF-3.1 SB-121
resonance total cross section



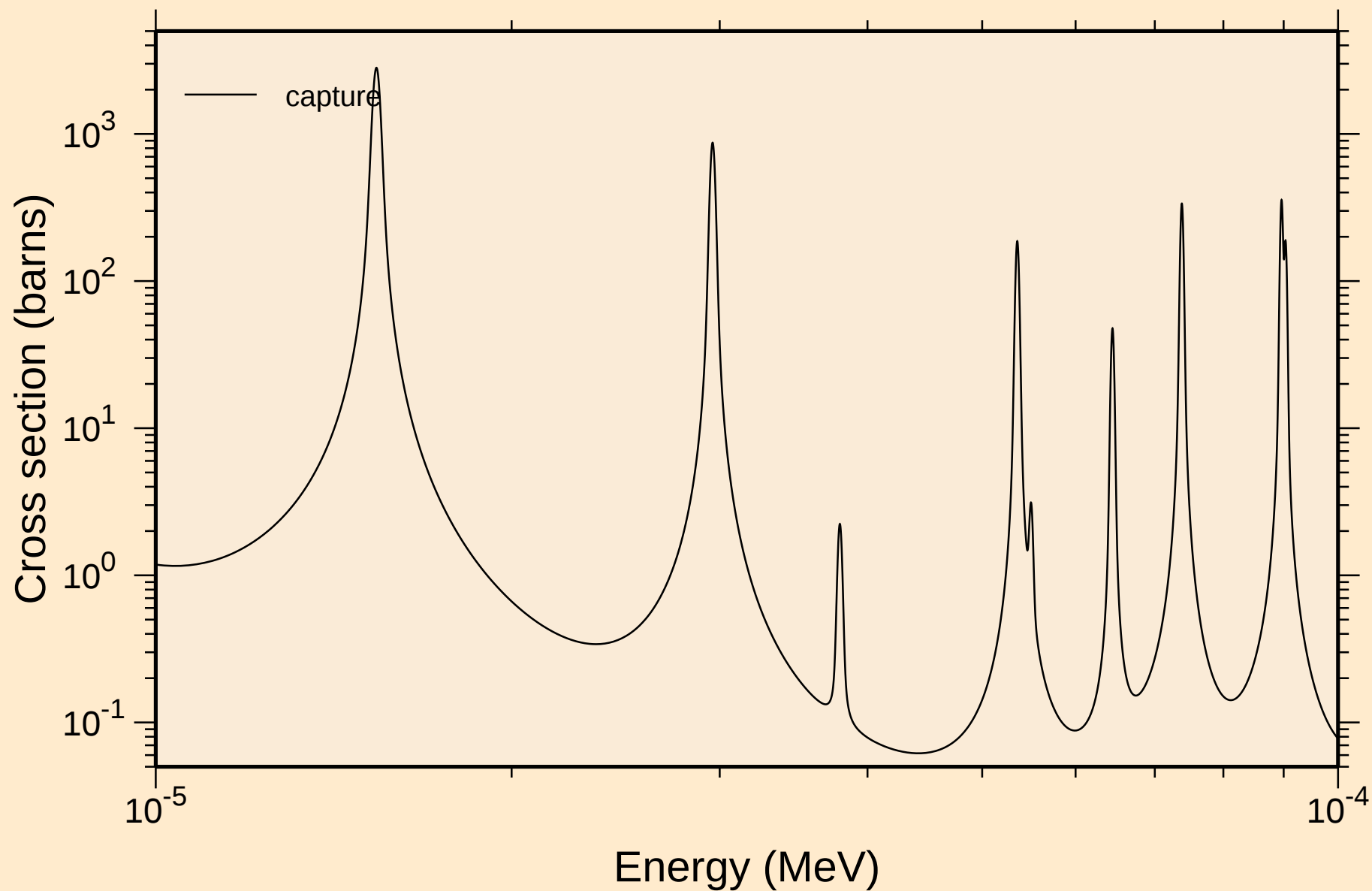
JEFF-3.1 SB-121

resonance absorption cross sections



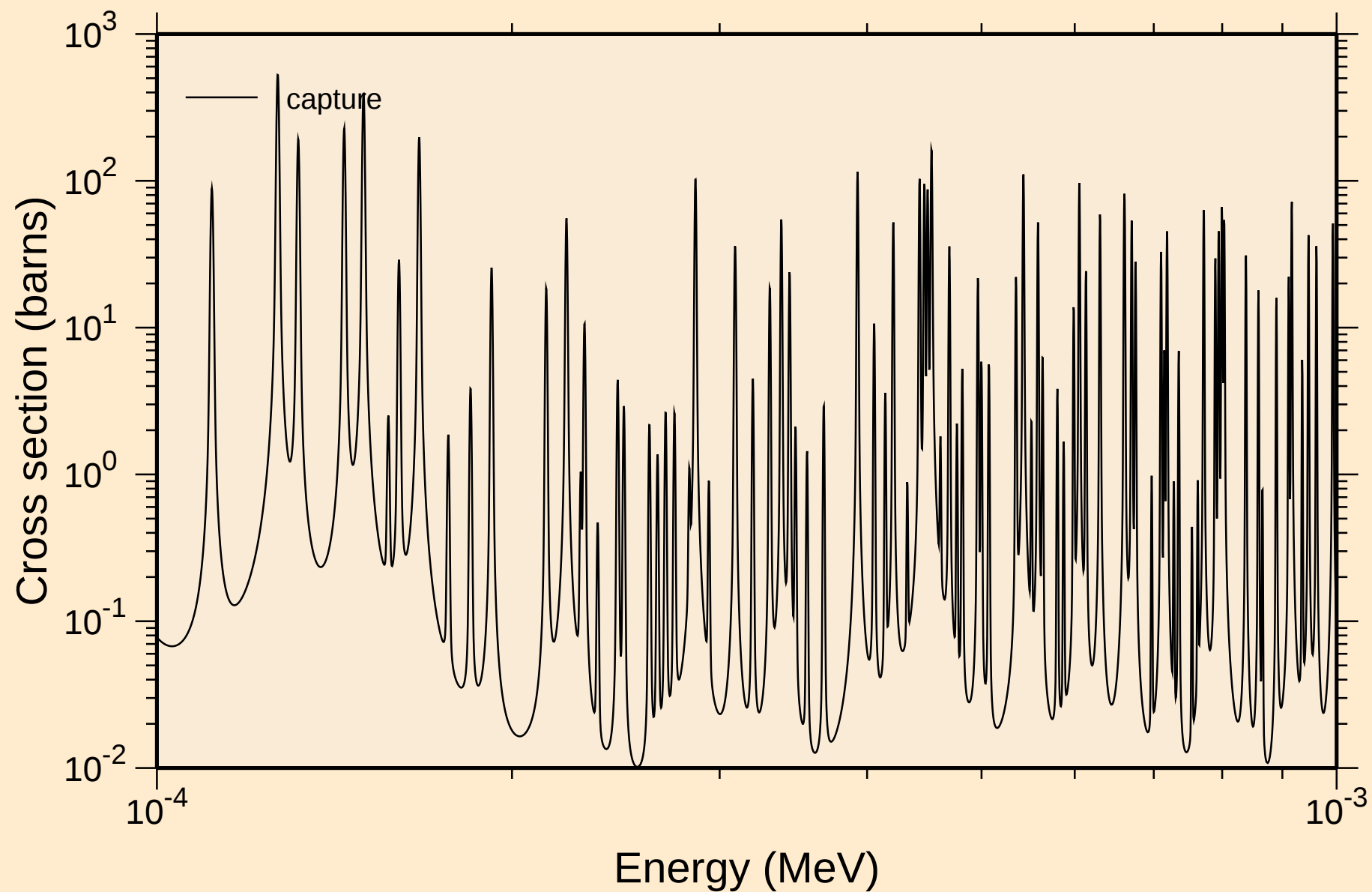
JEFF-3.1 SB-121

resonance absorption cross sections



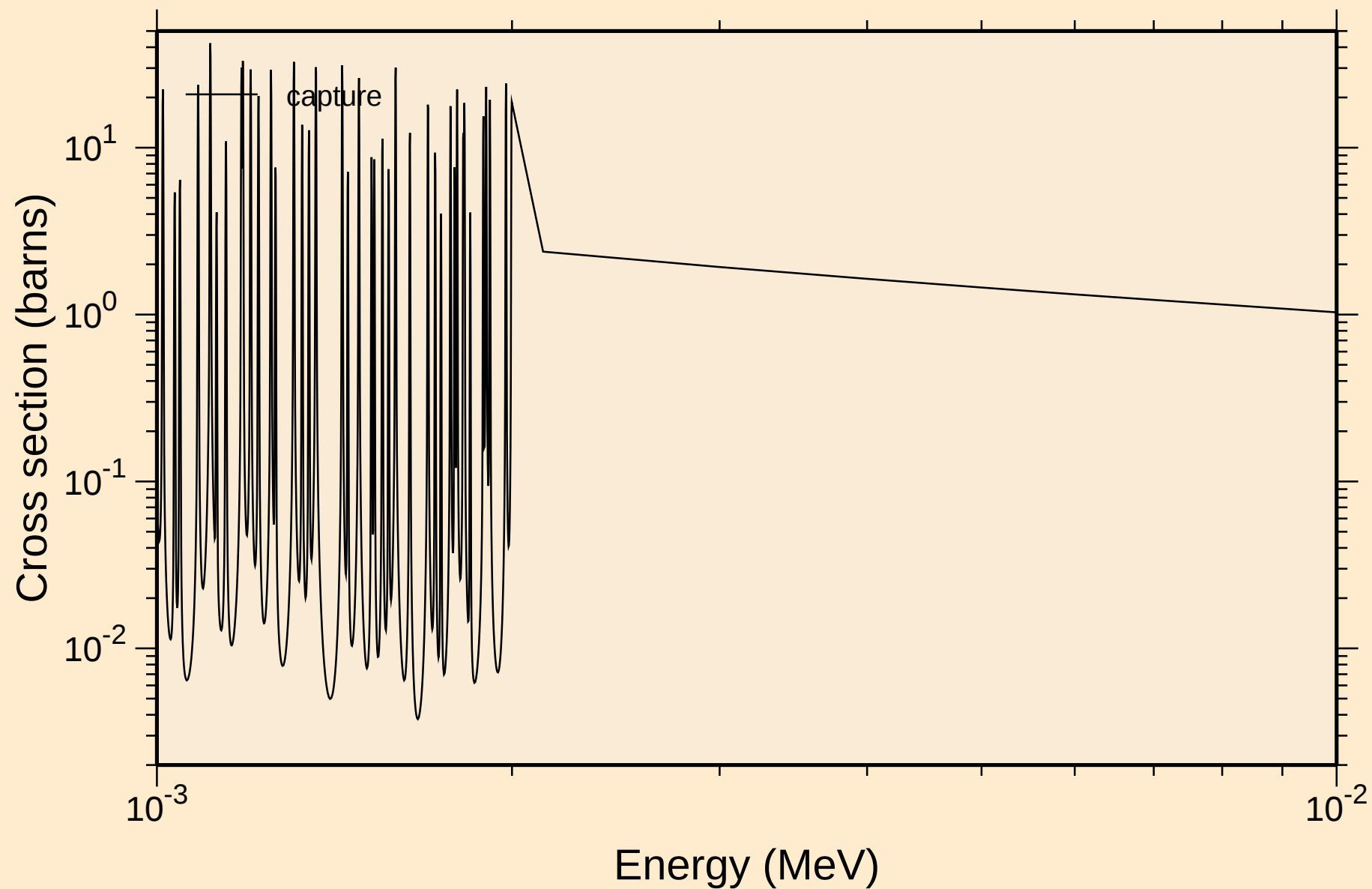
JEFF-3.1 SB-121

resonance absorption cross sections



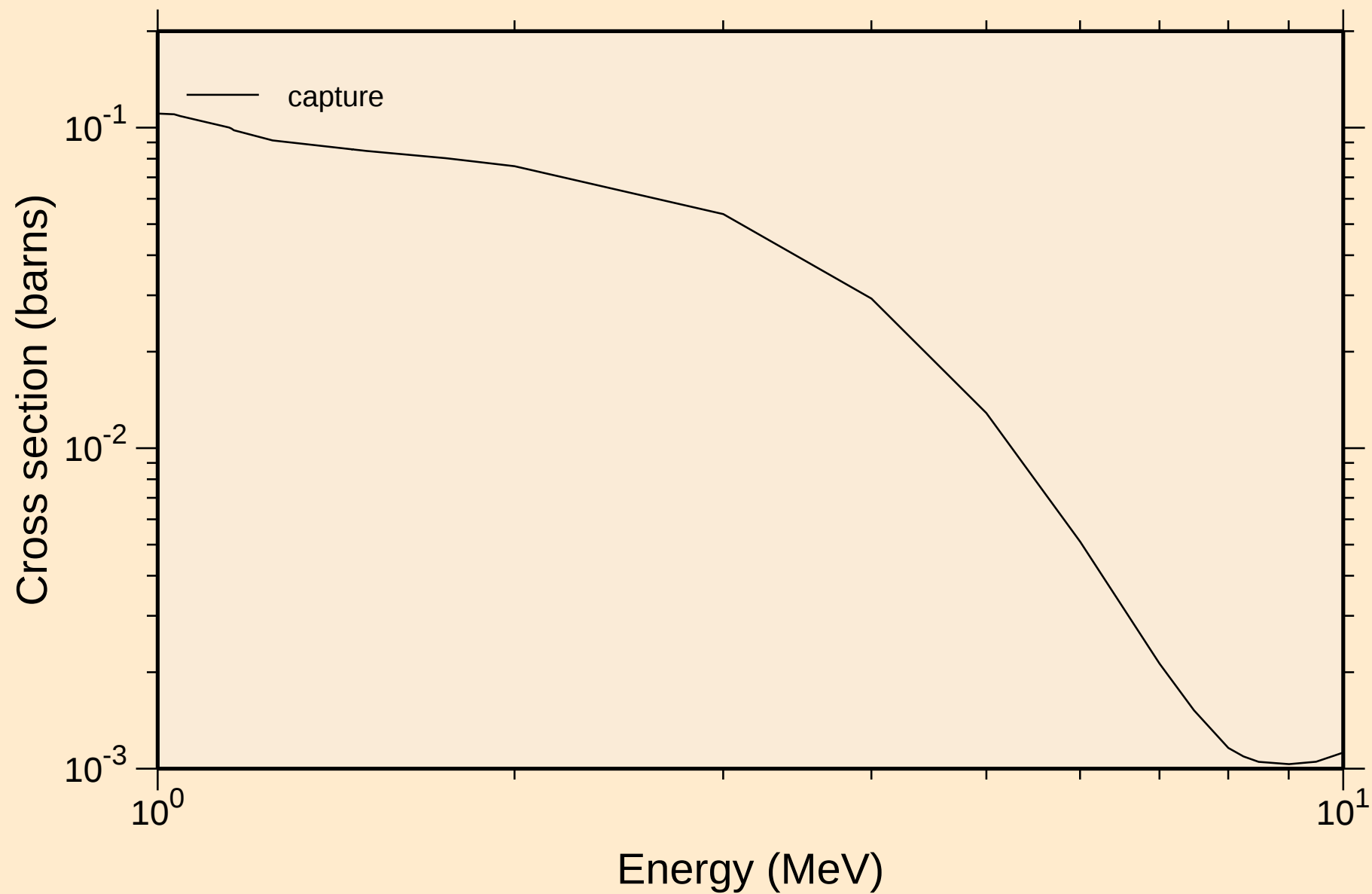
JEFF-3.1 SB-121

resonance absorption cross sections

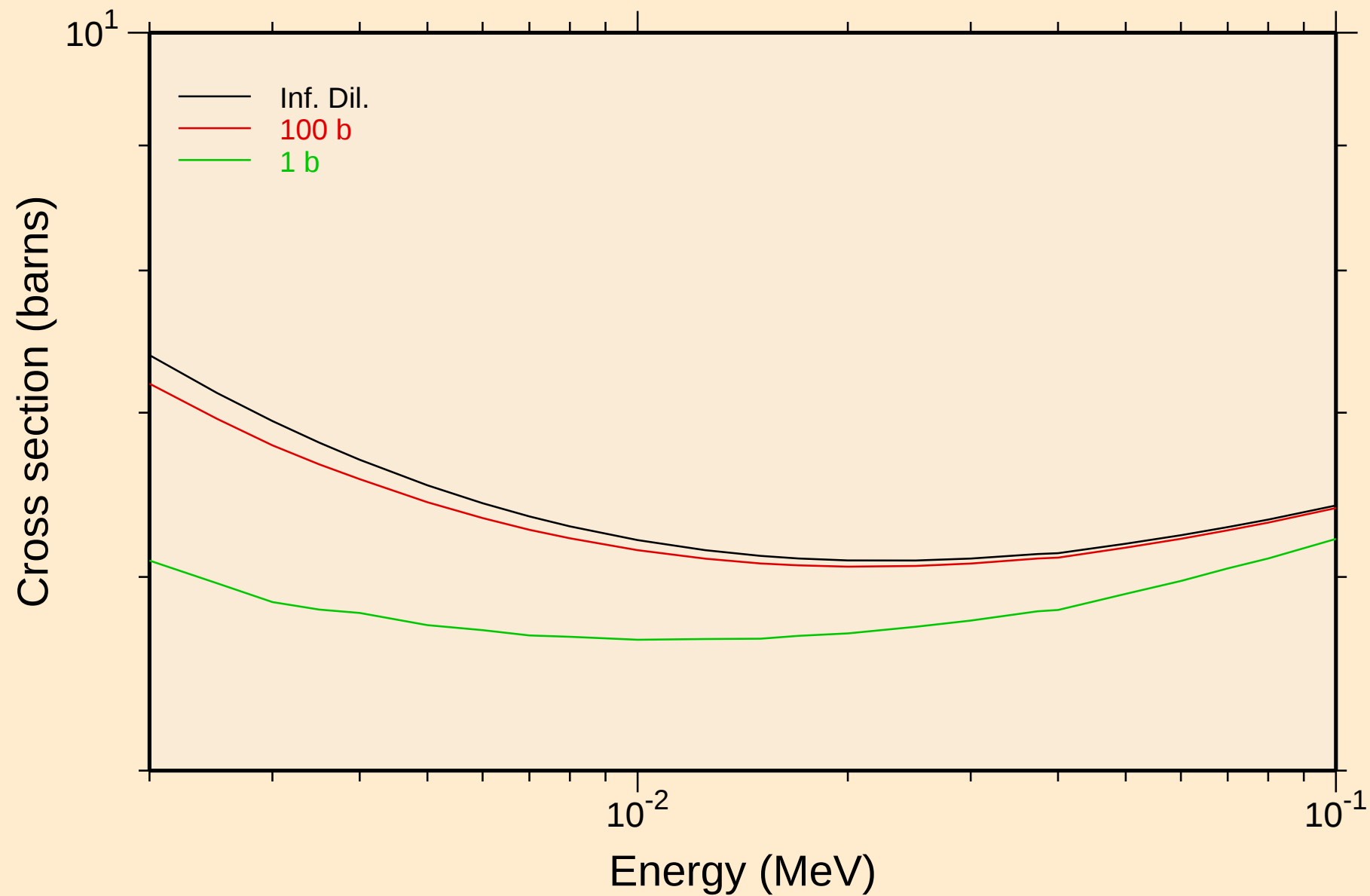


JEFF-3.1 SB-121

resonance absorption cross sections

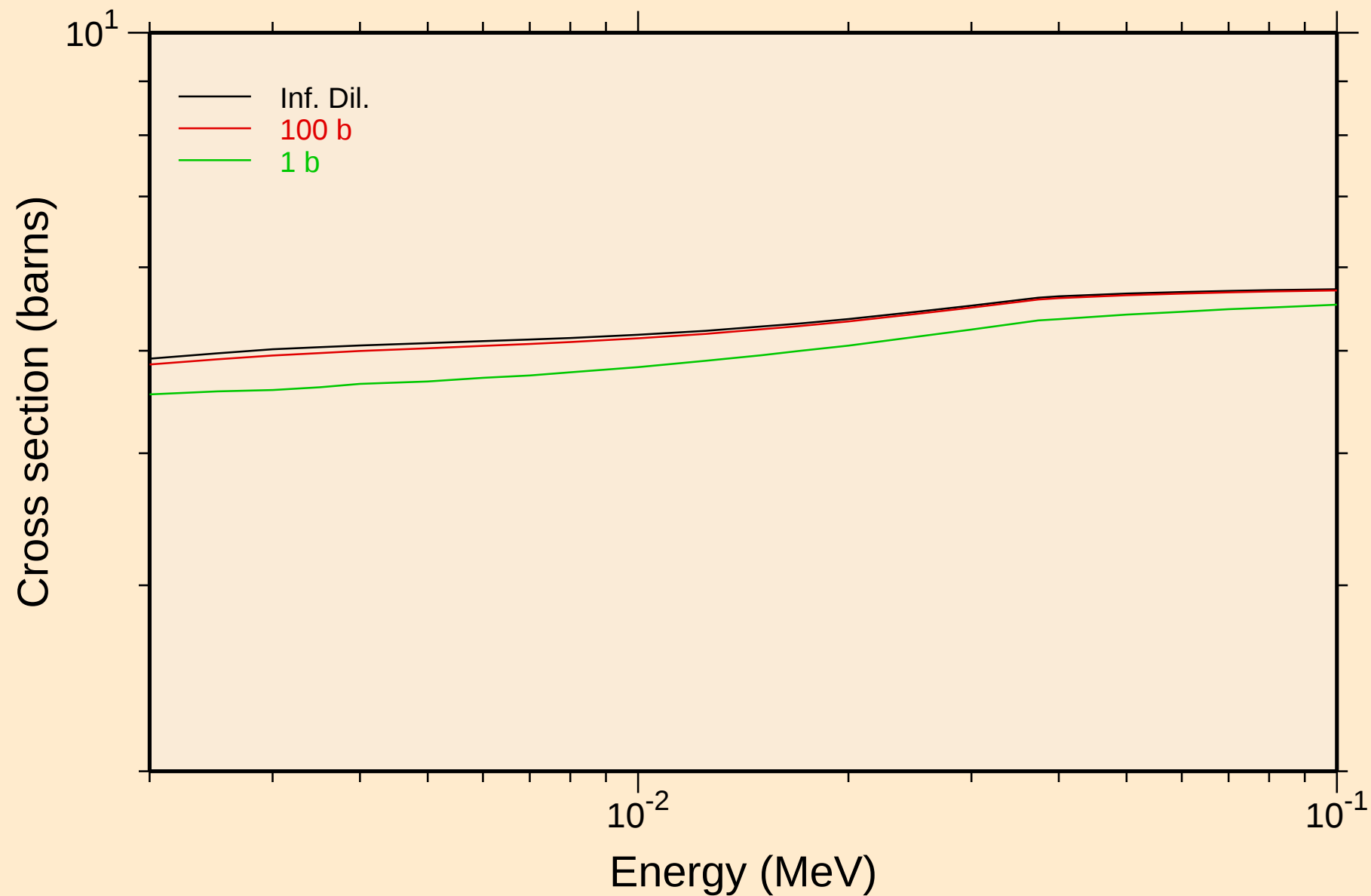


JEFF-3.1 SB-121
UR total cross section



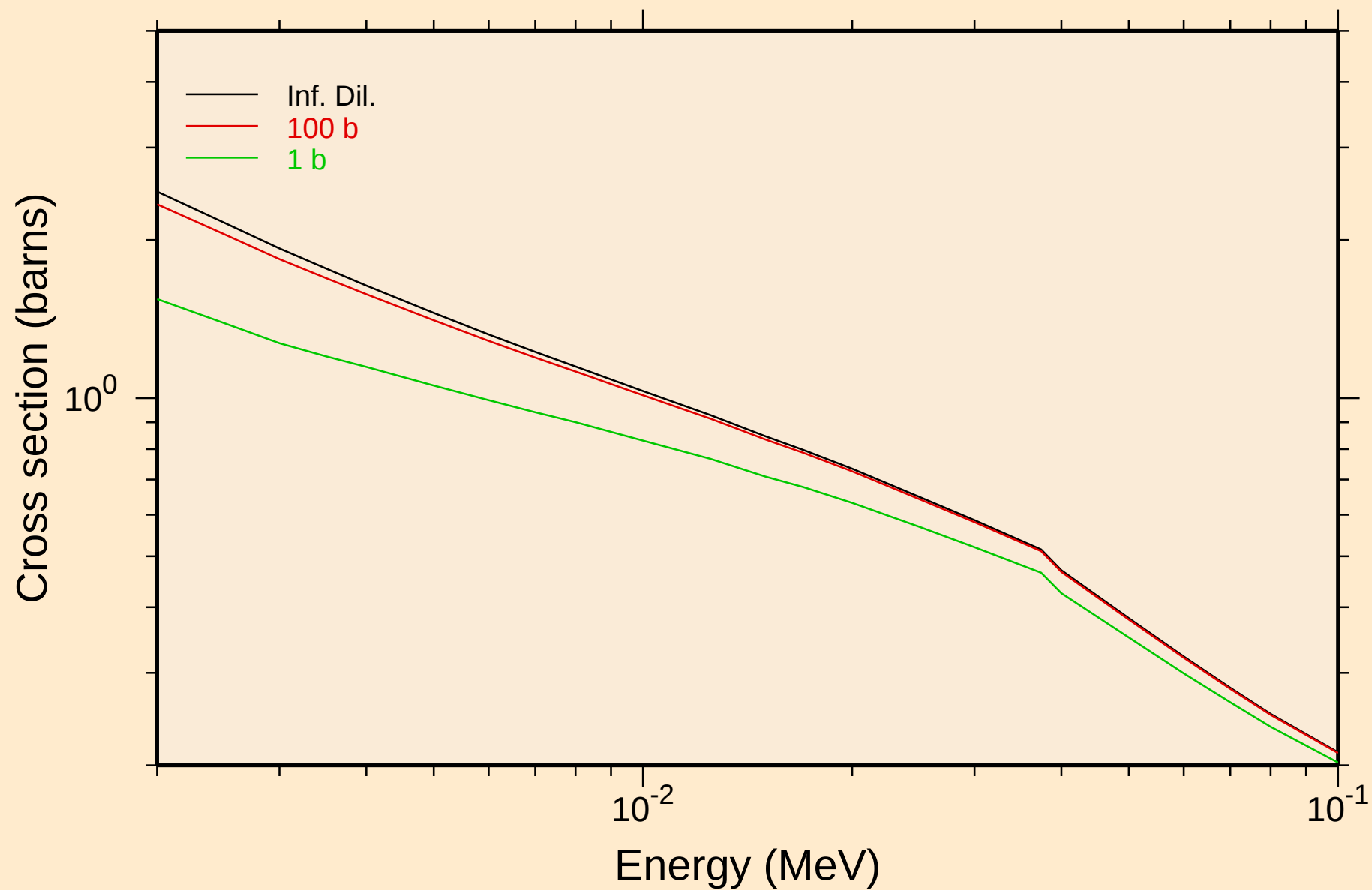
JEFF-3.1 SB-121

UR elastic cross section



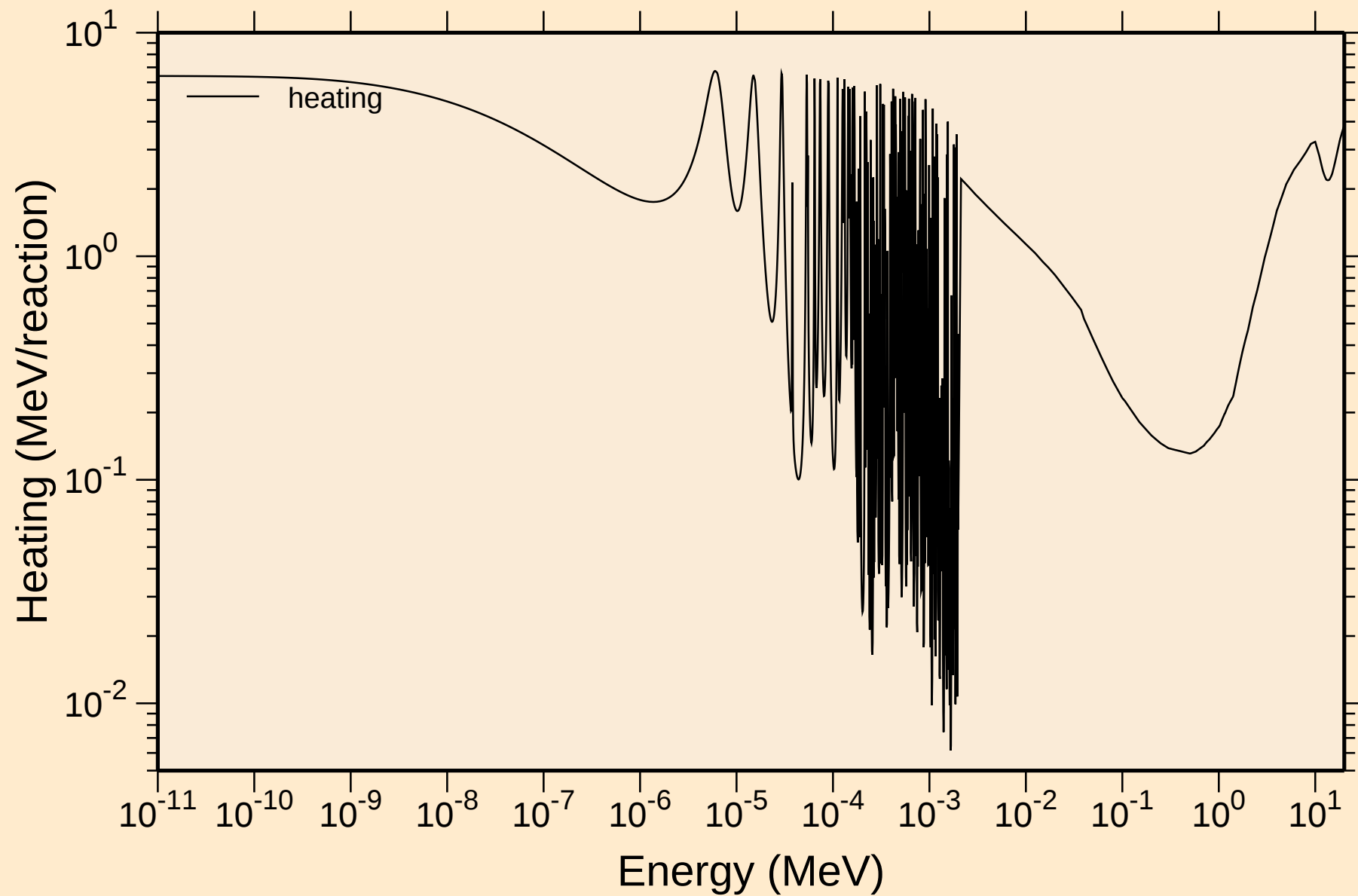
JEFF-3.1 SB-121

UR capture cross section



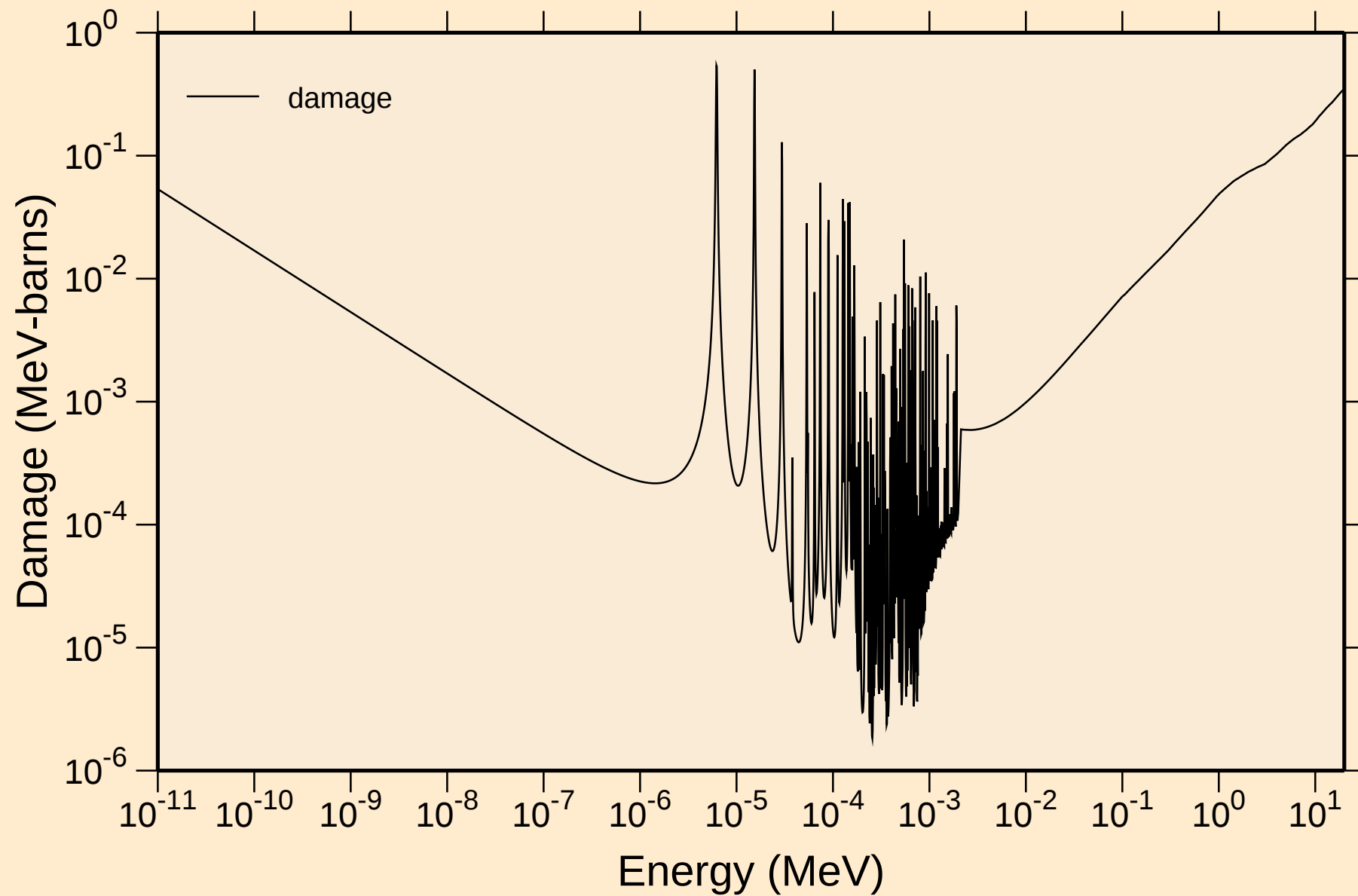
JEFF-3.1 SB-121

Heating



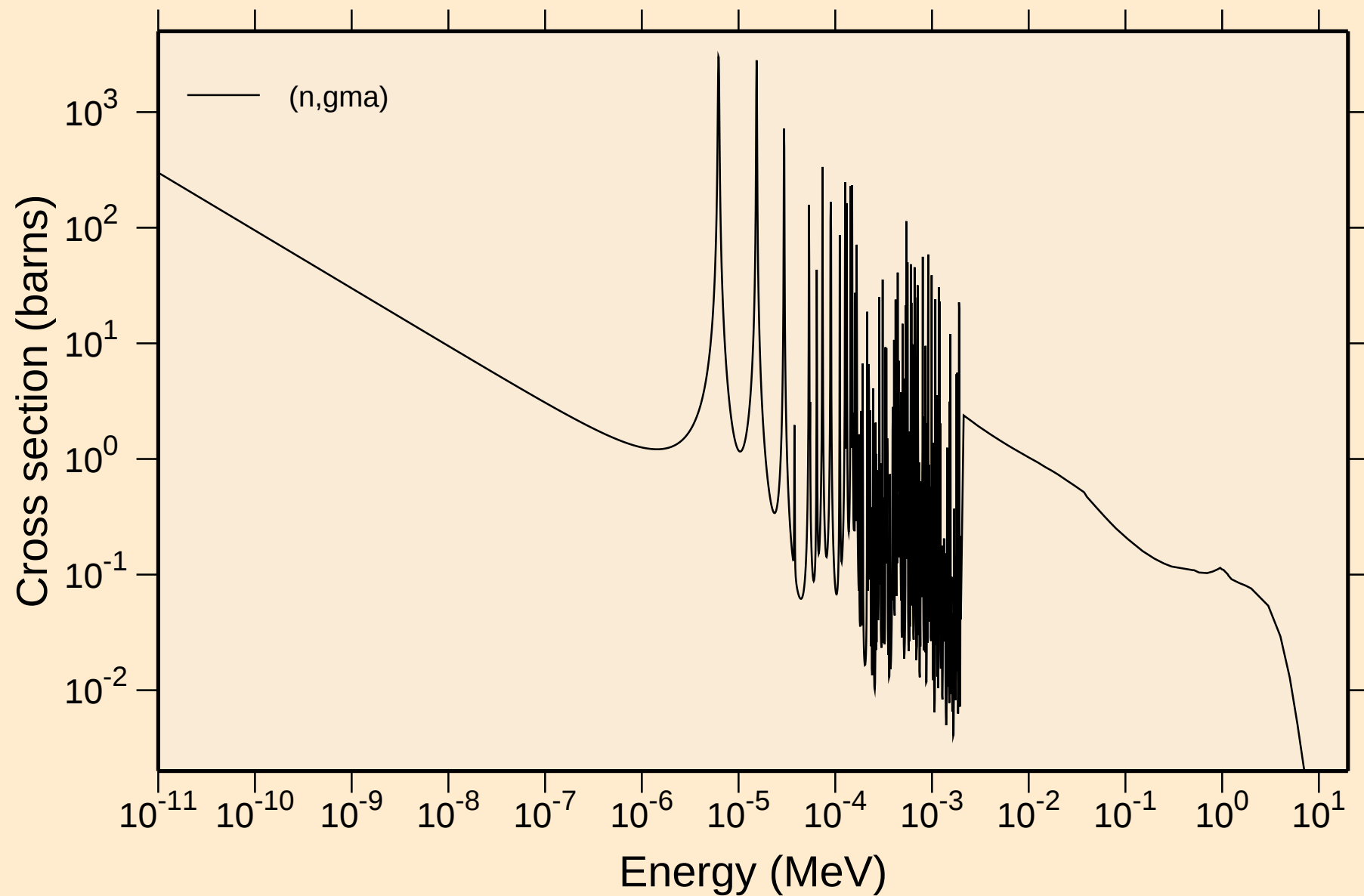
JEFF-3.1 SB-121

Damage



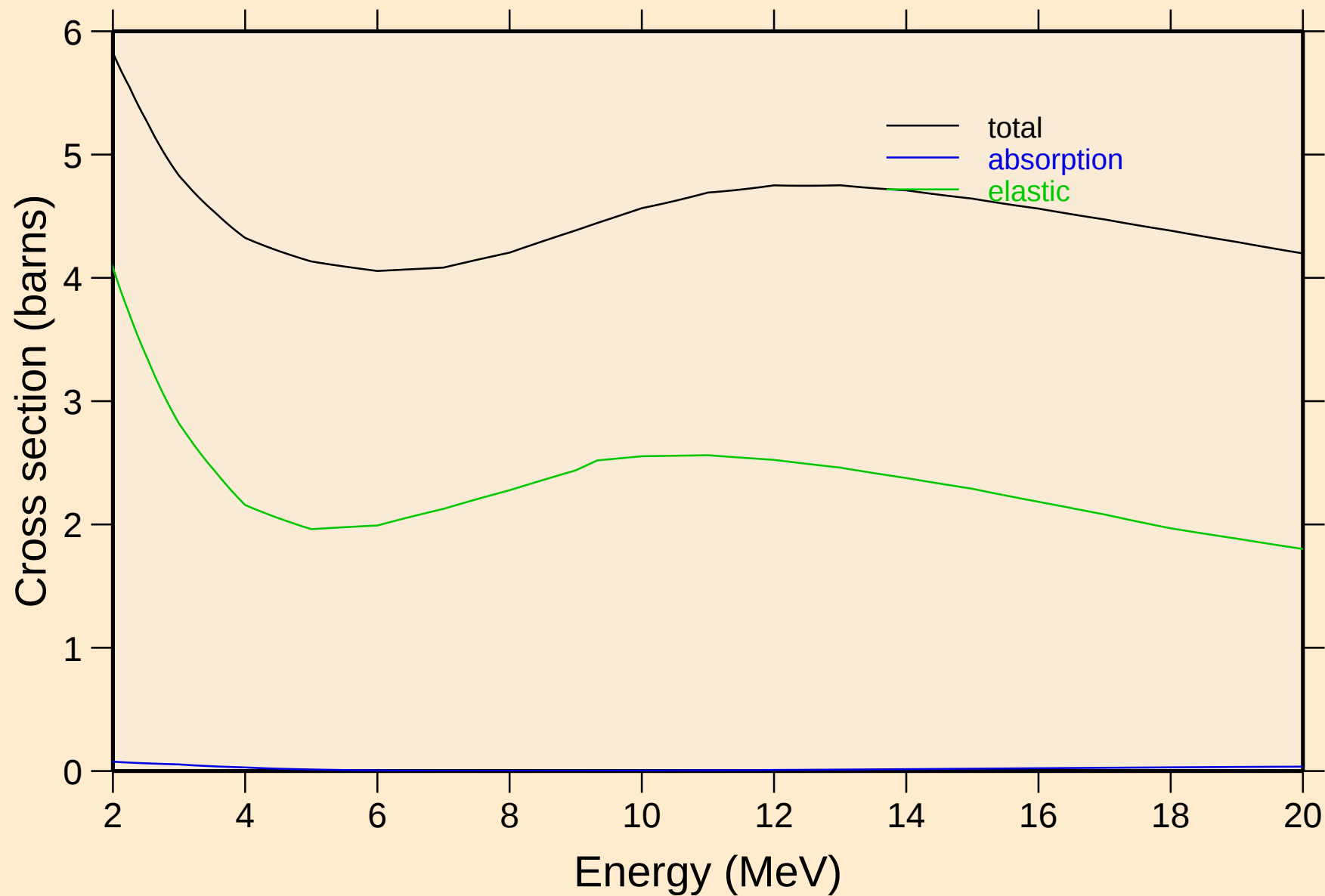
JEFF-3.1 SB-121

Non-threshold reactions



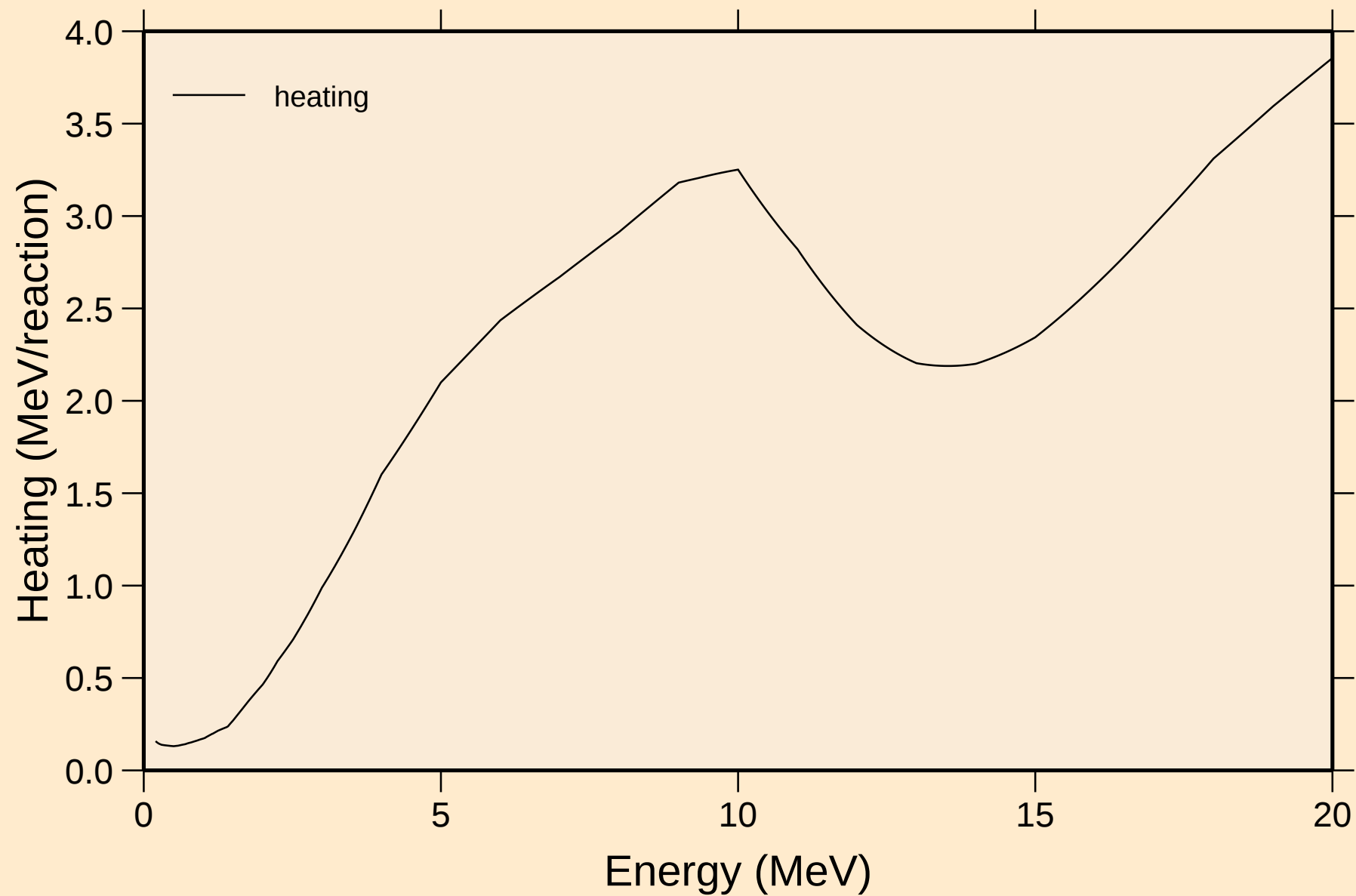
JEFF-3.1 SB-121

Principal cross sections



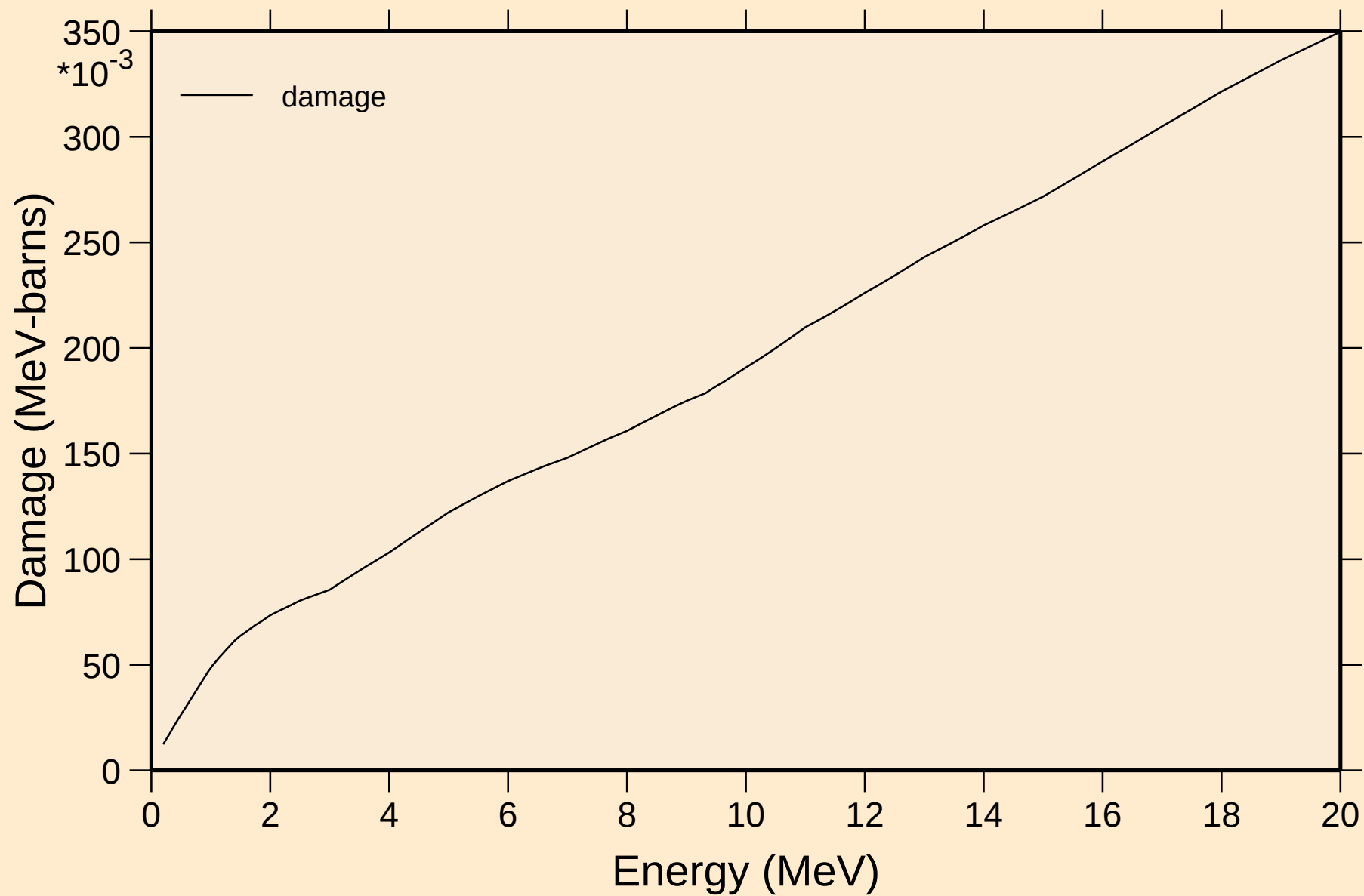
JEFF-3.1 SB-121

Heating



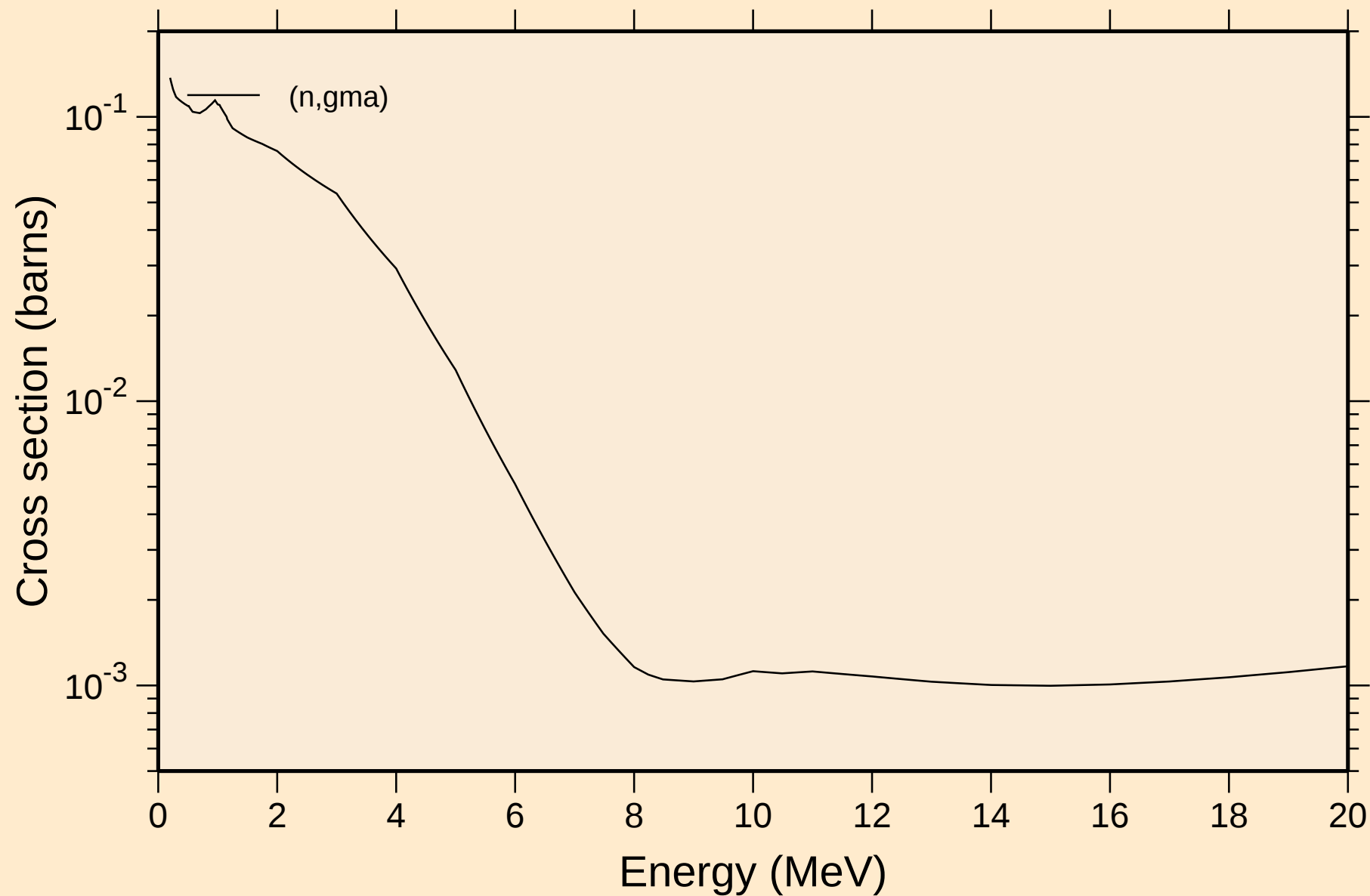
JEFF-3.1 SB-121

Damage



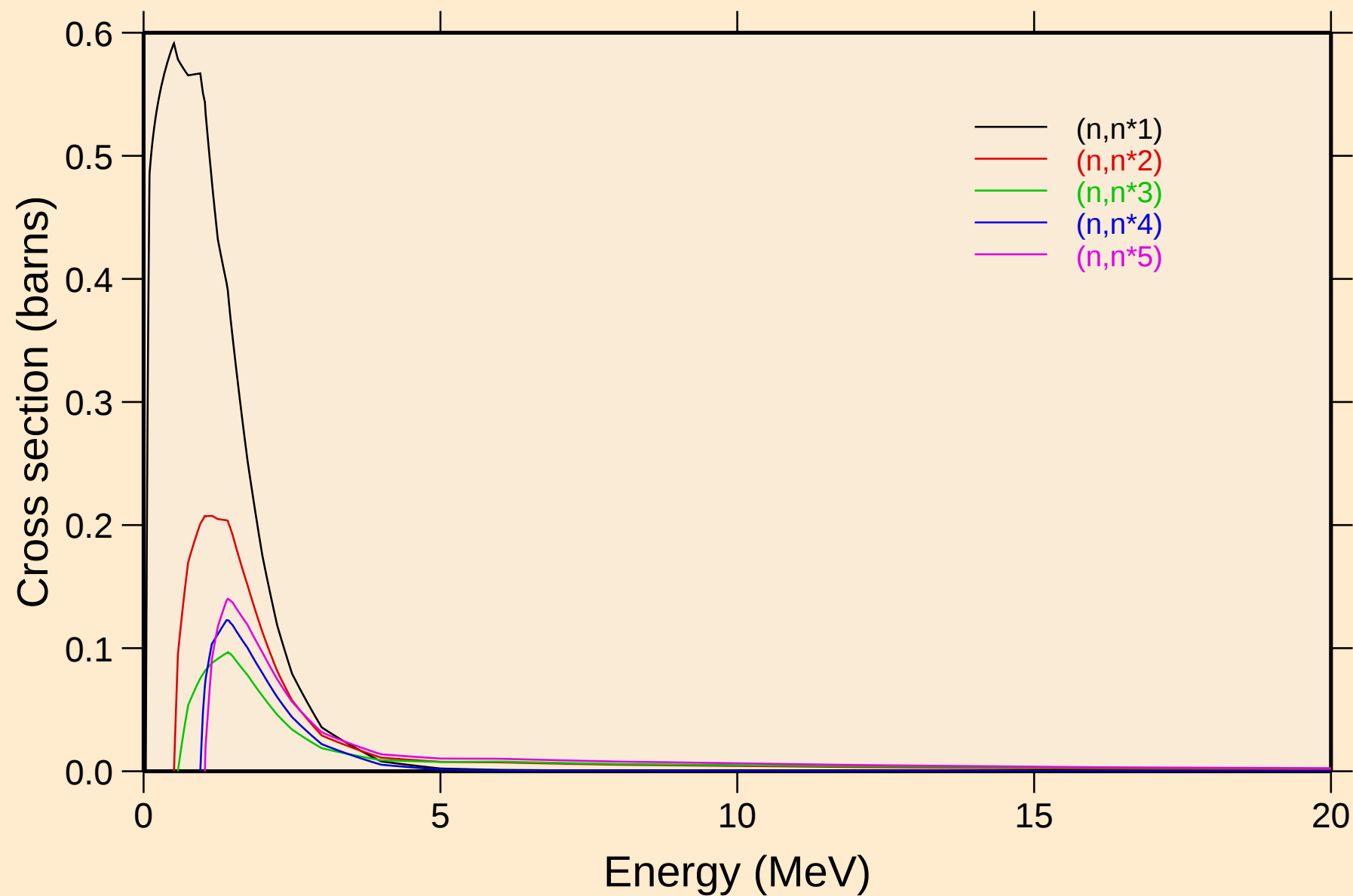
JEFF-3.1 SB-121

Non-threshold reactions



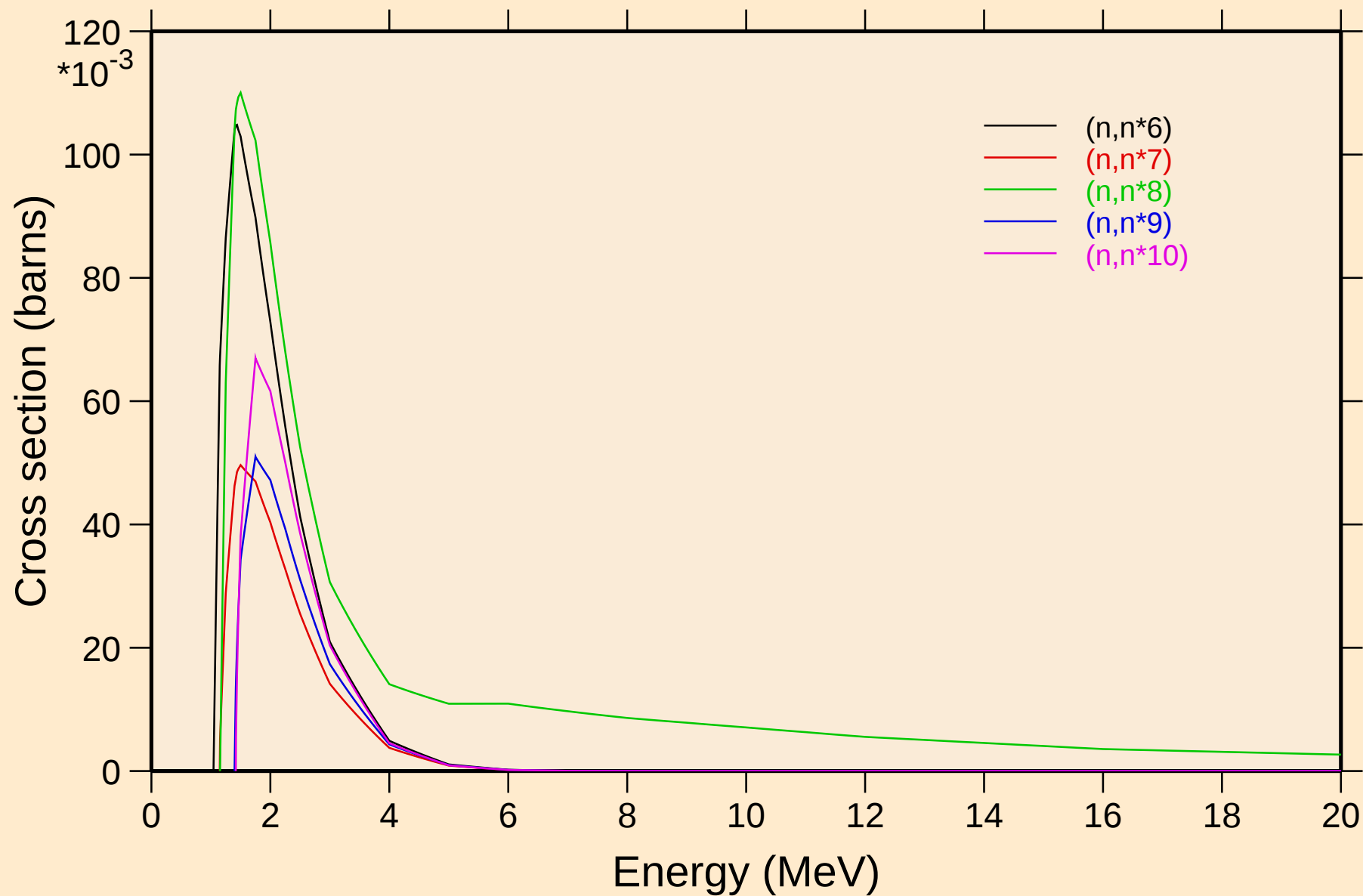
JEFF-3.1 SB-121

Inelastic levels



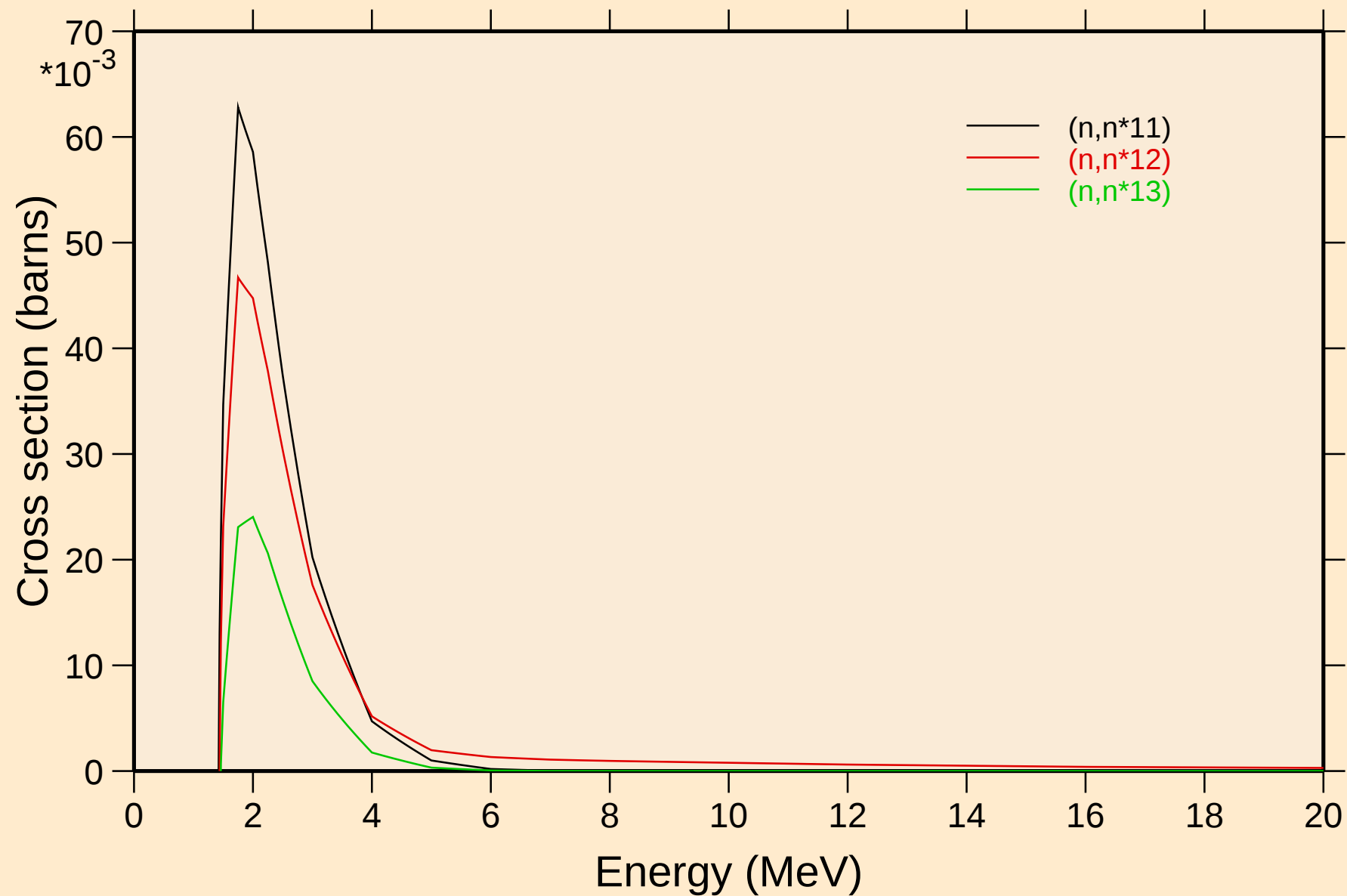
JEFF-3.1 SB-121

Inelastic levels



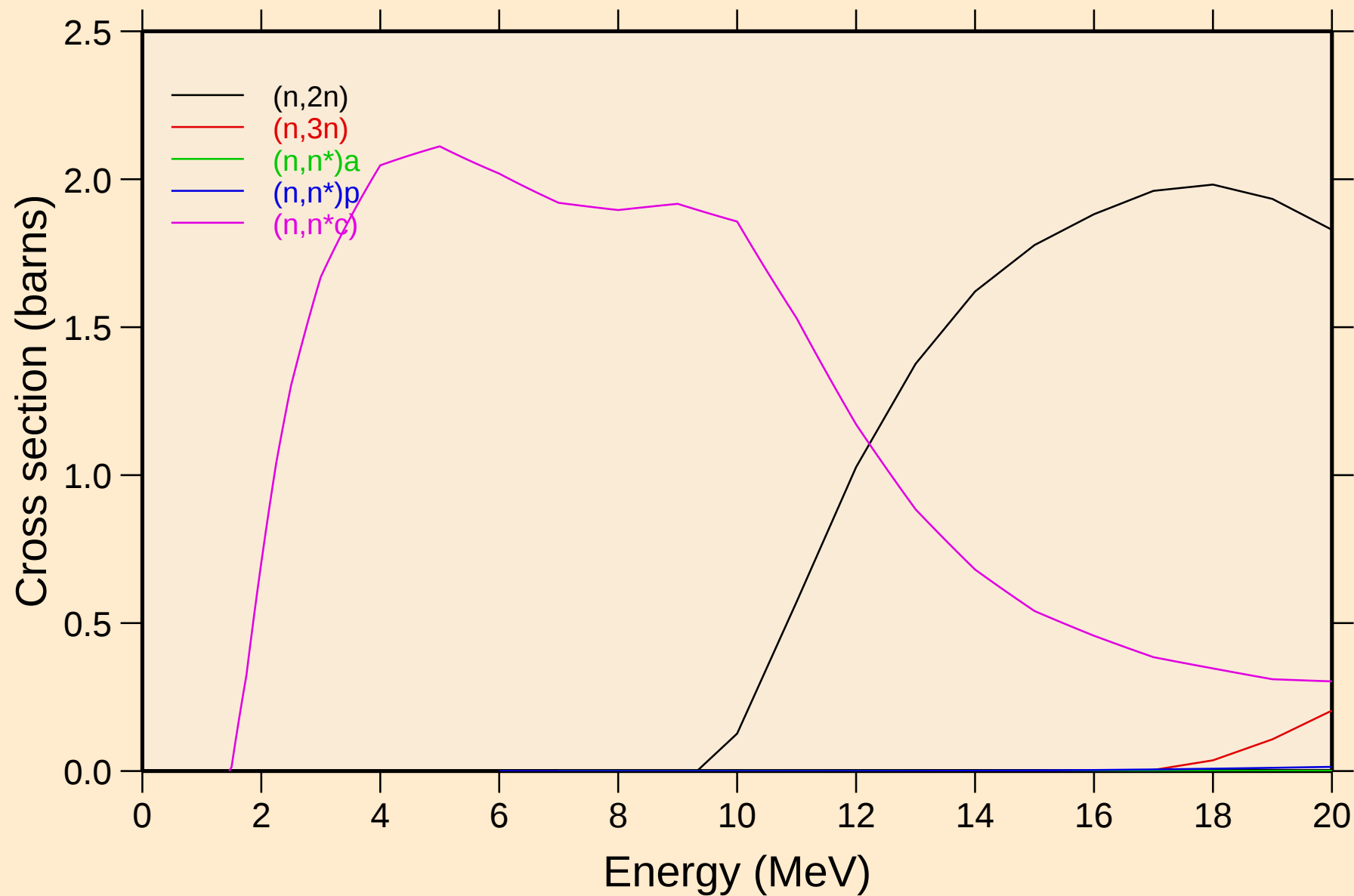
JEFF-3.1 SB-121

Inelastic levels



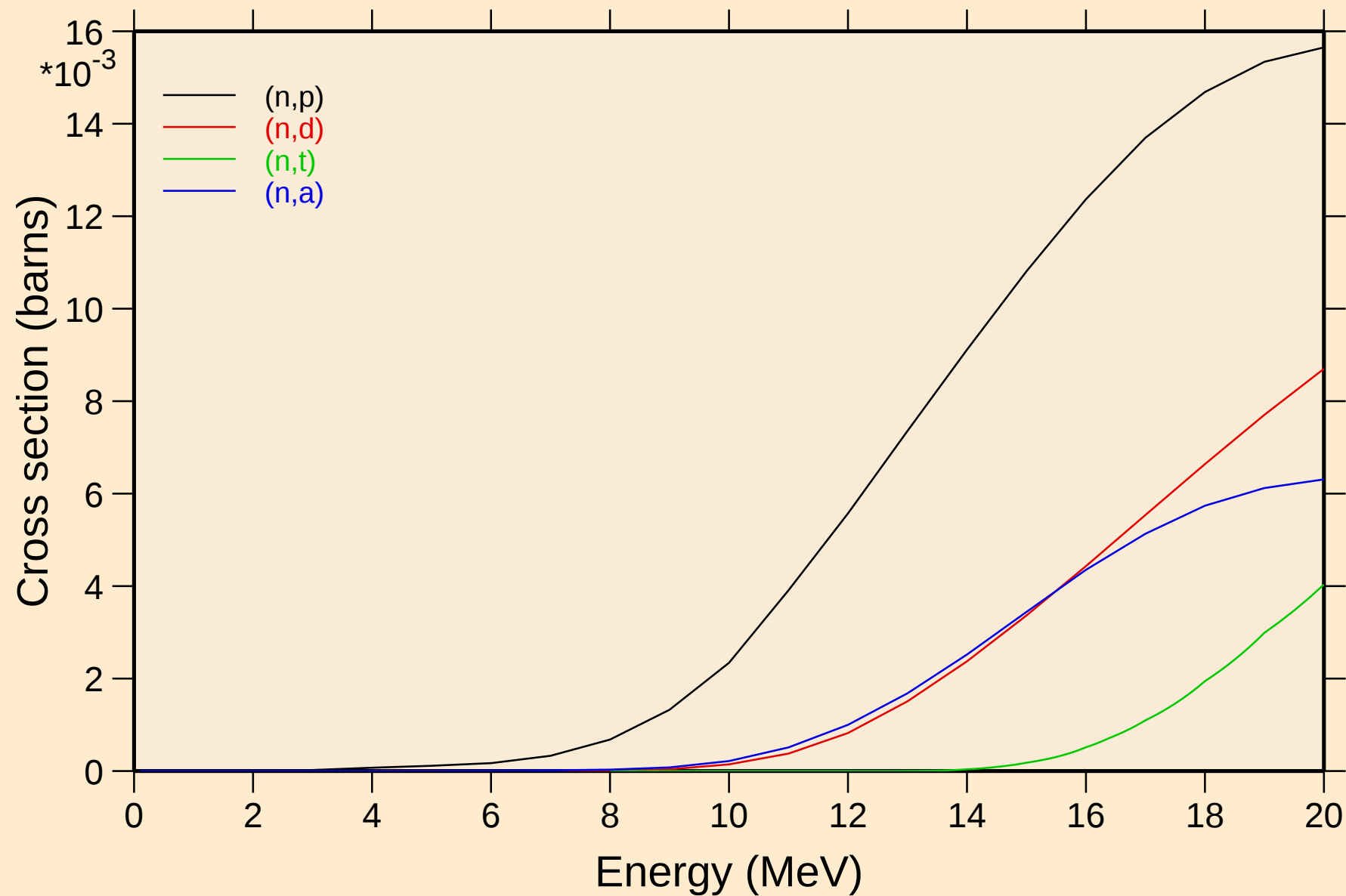
JEFF-3.1 SB-121

Threshold reactions



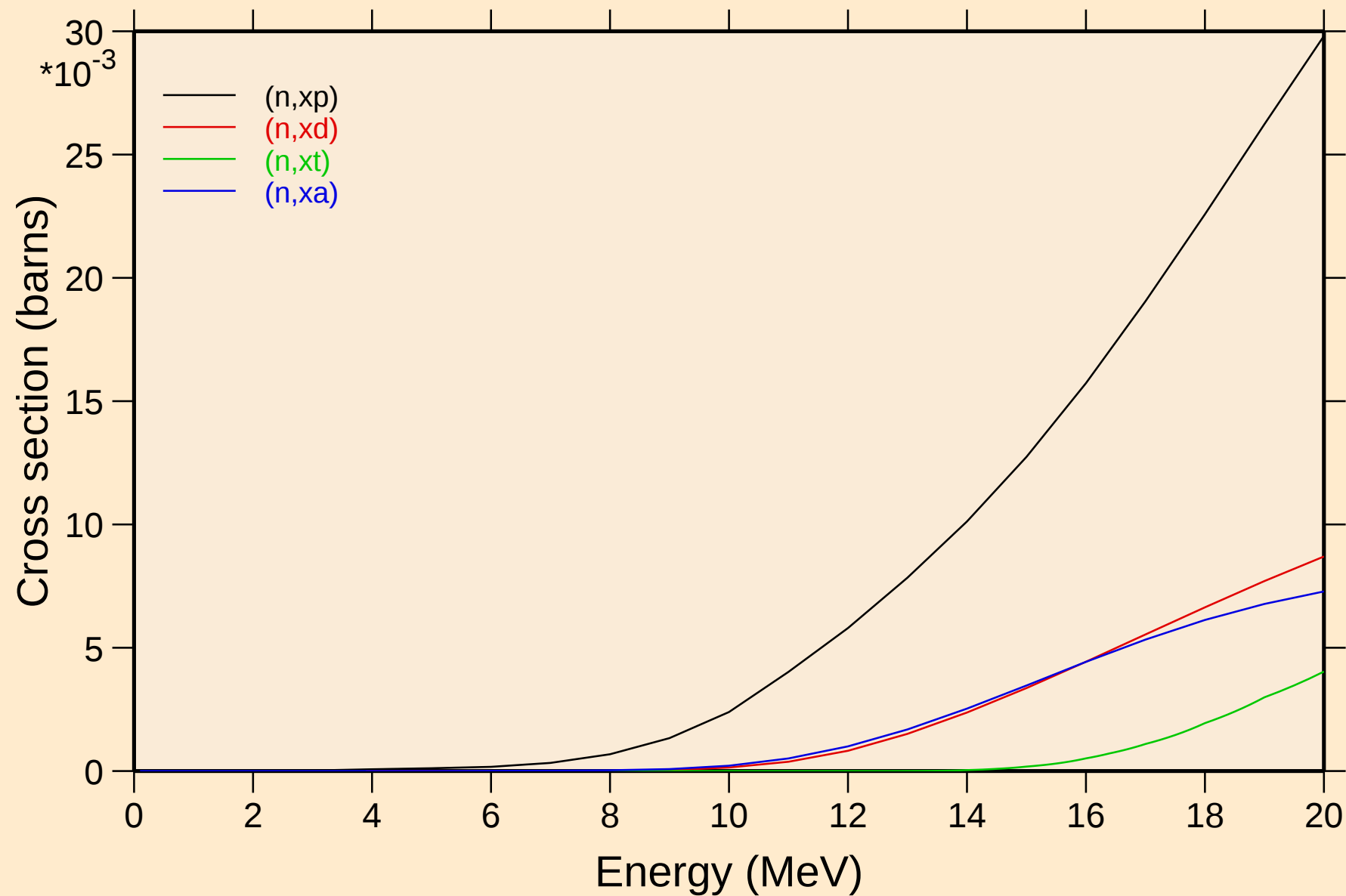
JEFF-3.1 SB-121

Threshold reactions

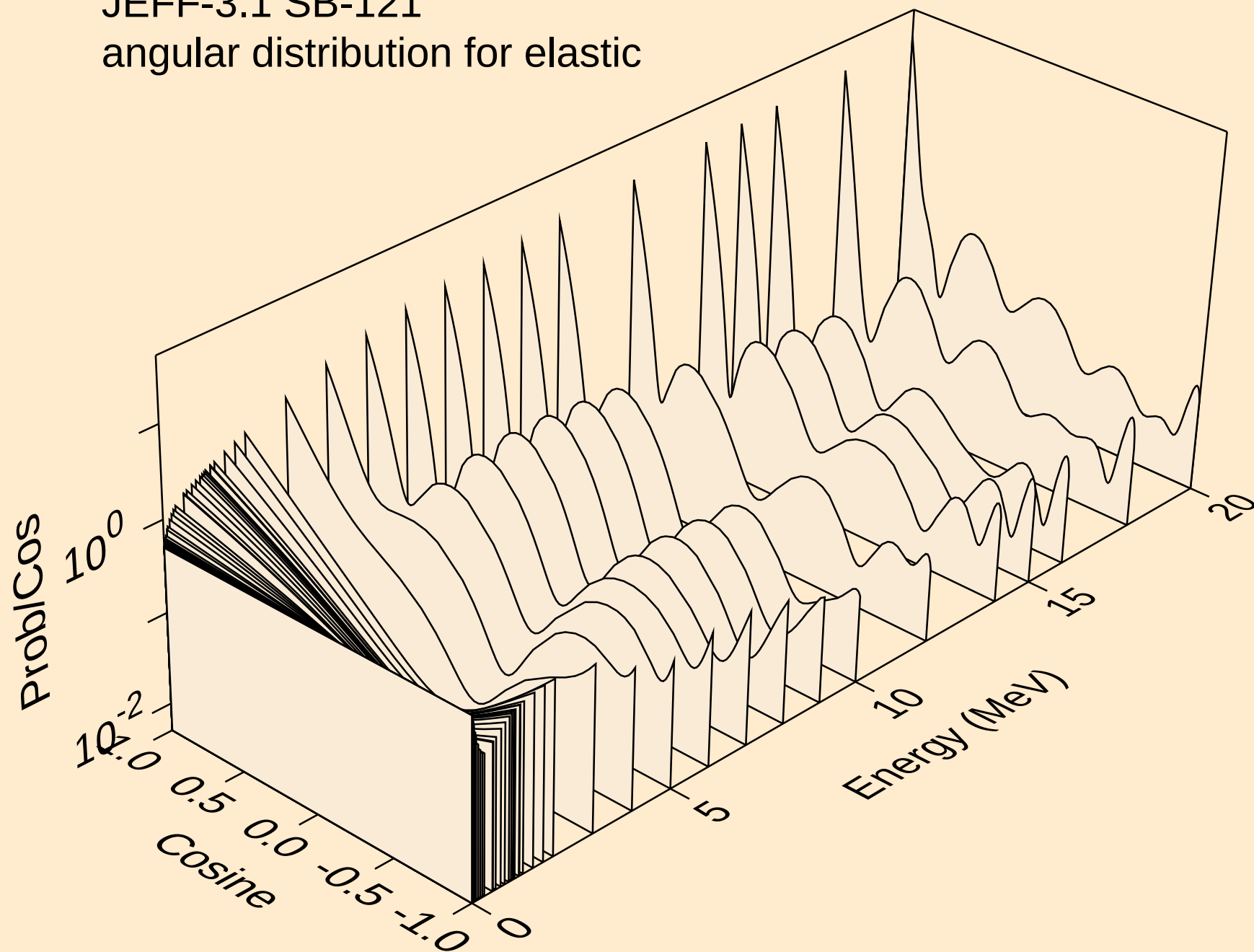


JEFF-3.1 SB-121

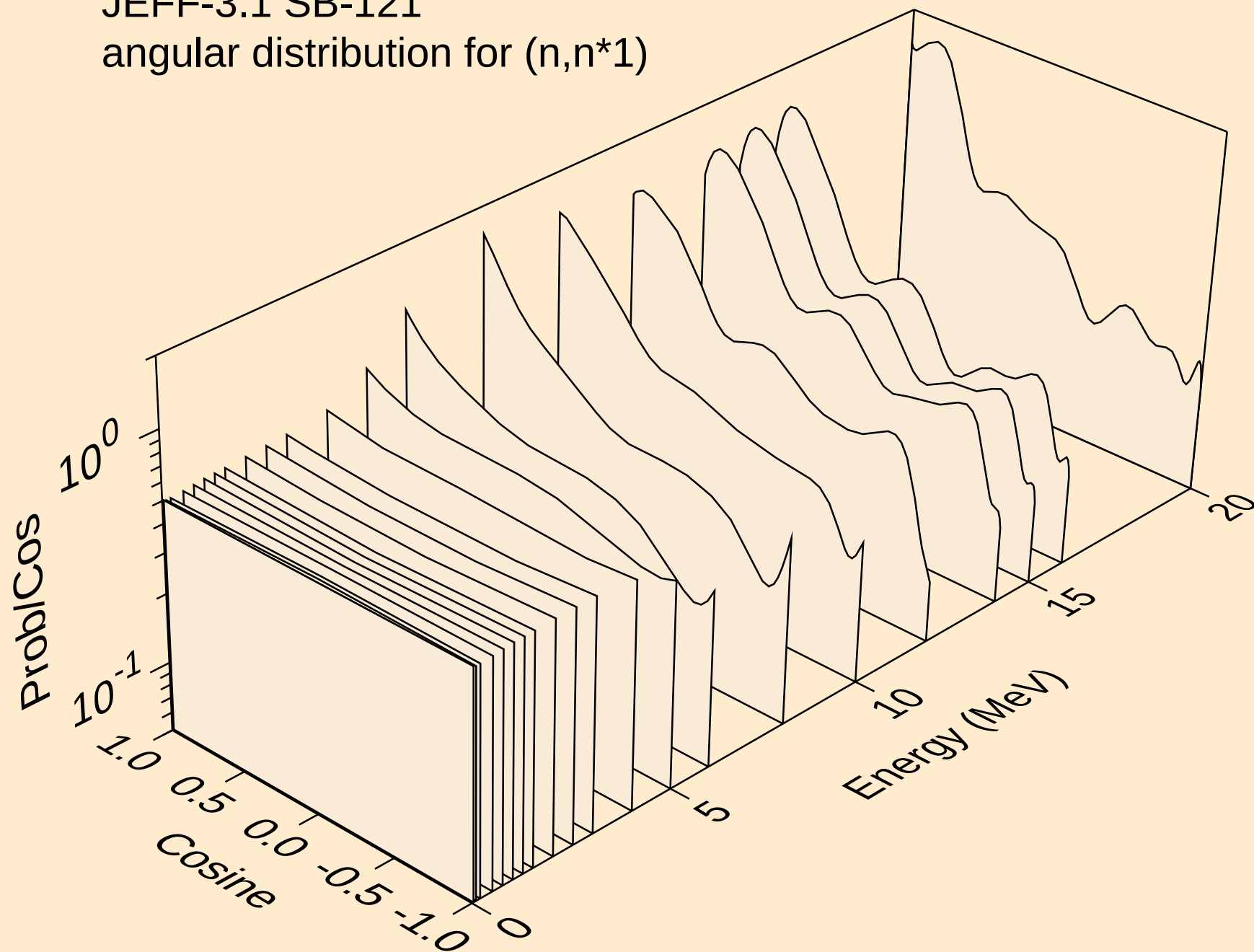
Threshold reactions



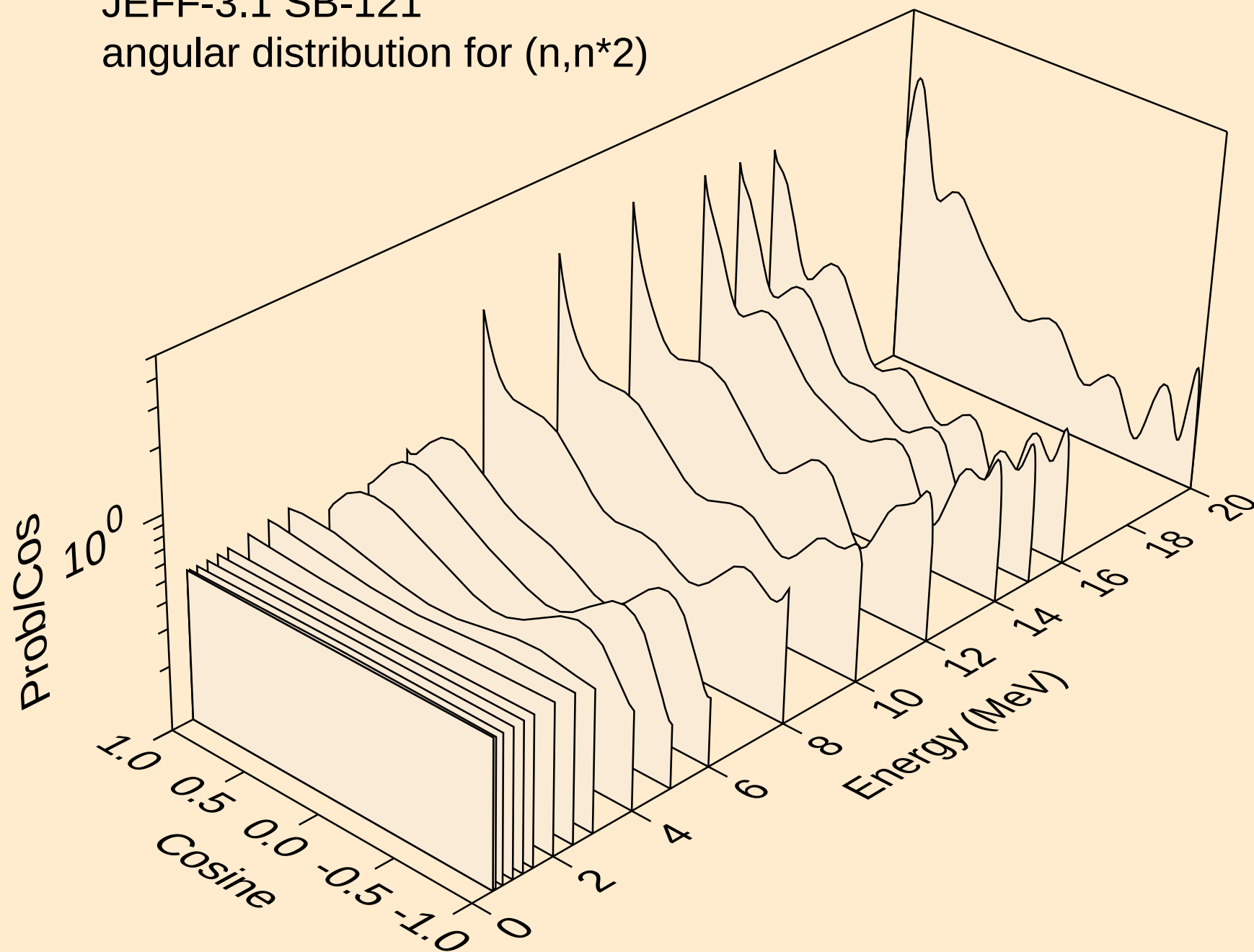
JEFF-3.1 SB-121
angular distribution for elastic



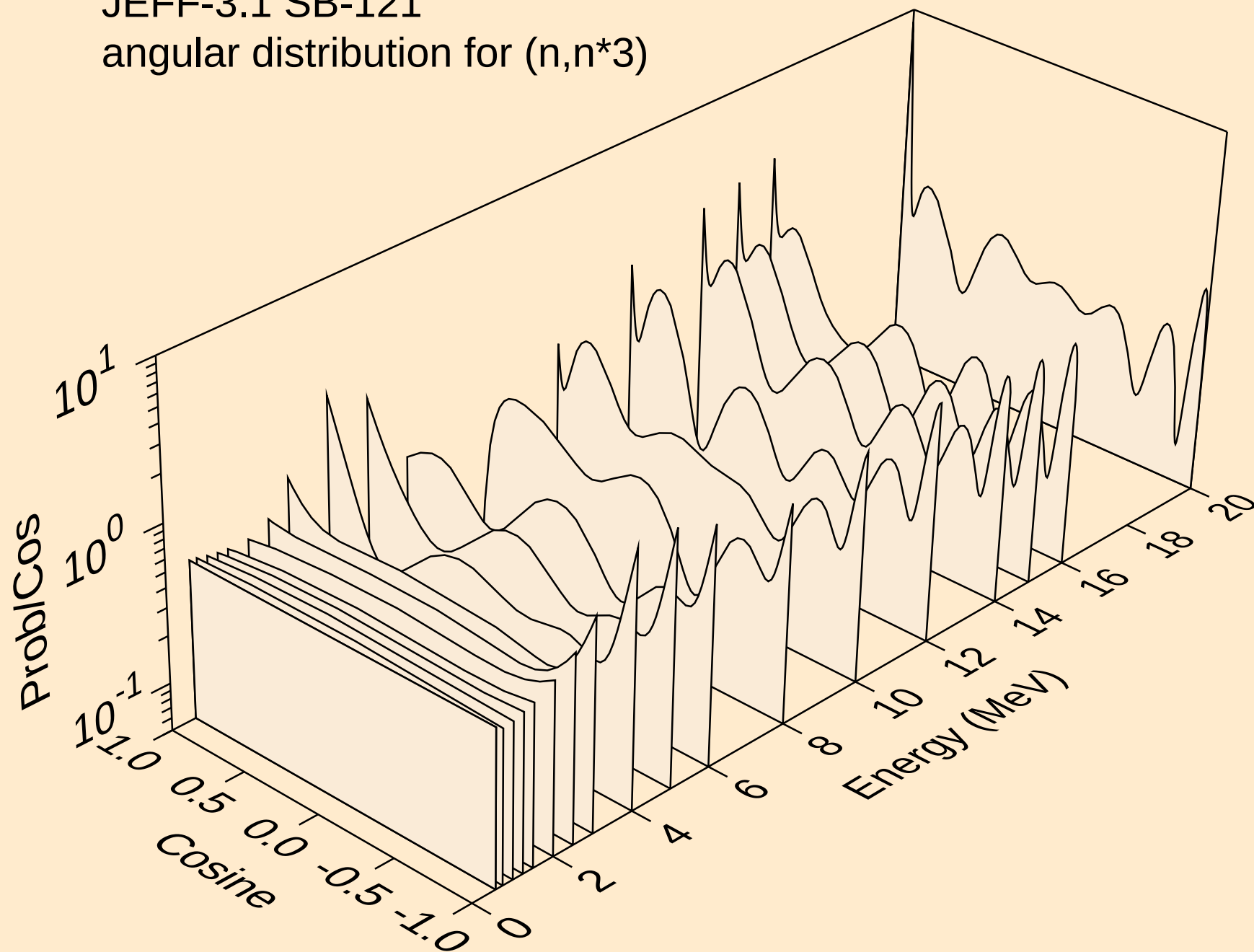
JEFF-3.1 SB-121
angular distribution for (n,n*1)



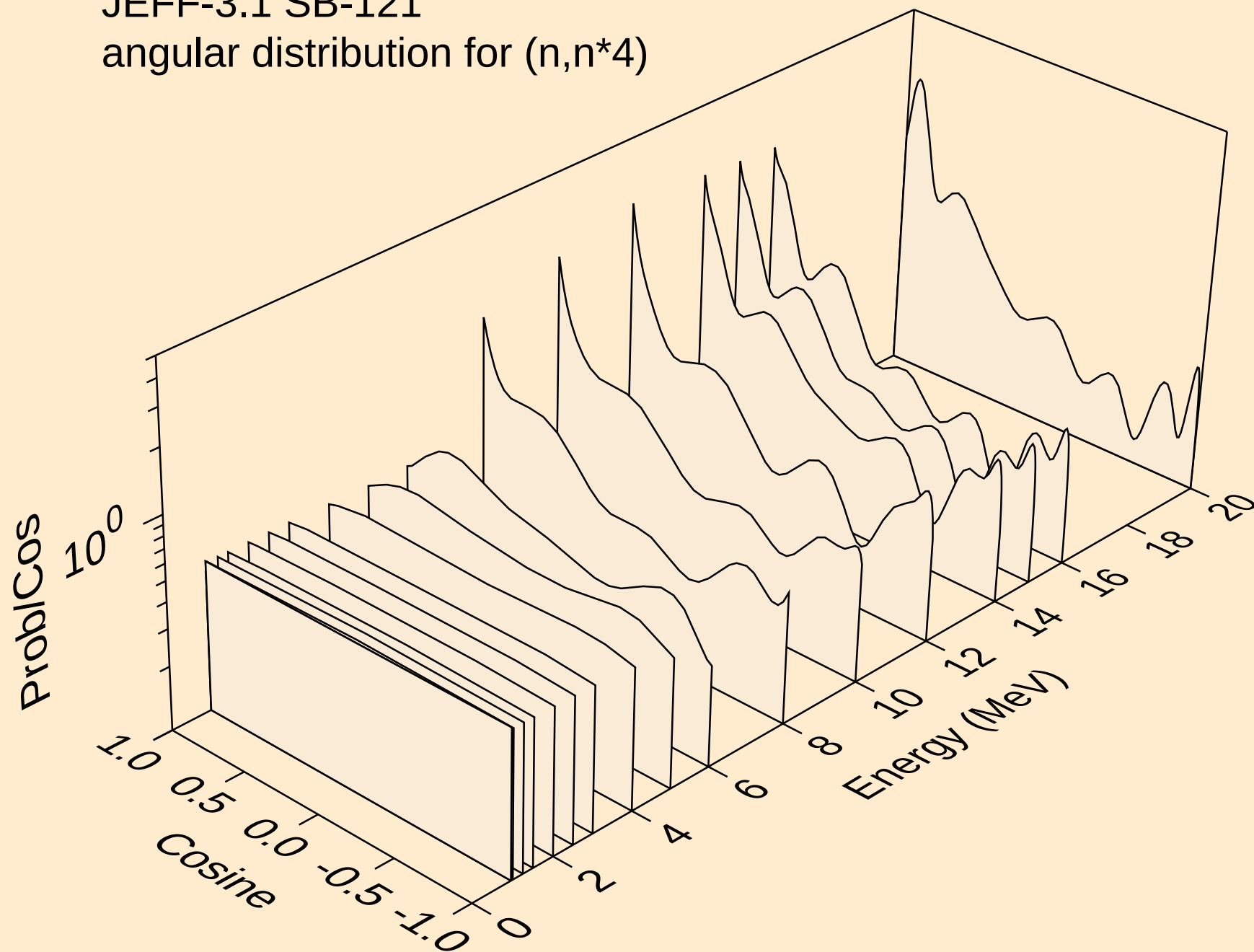
JEFF-3.1 SB-121
angular distribution for (n,n*2)



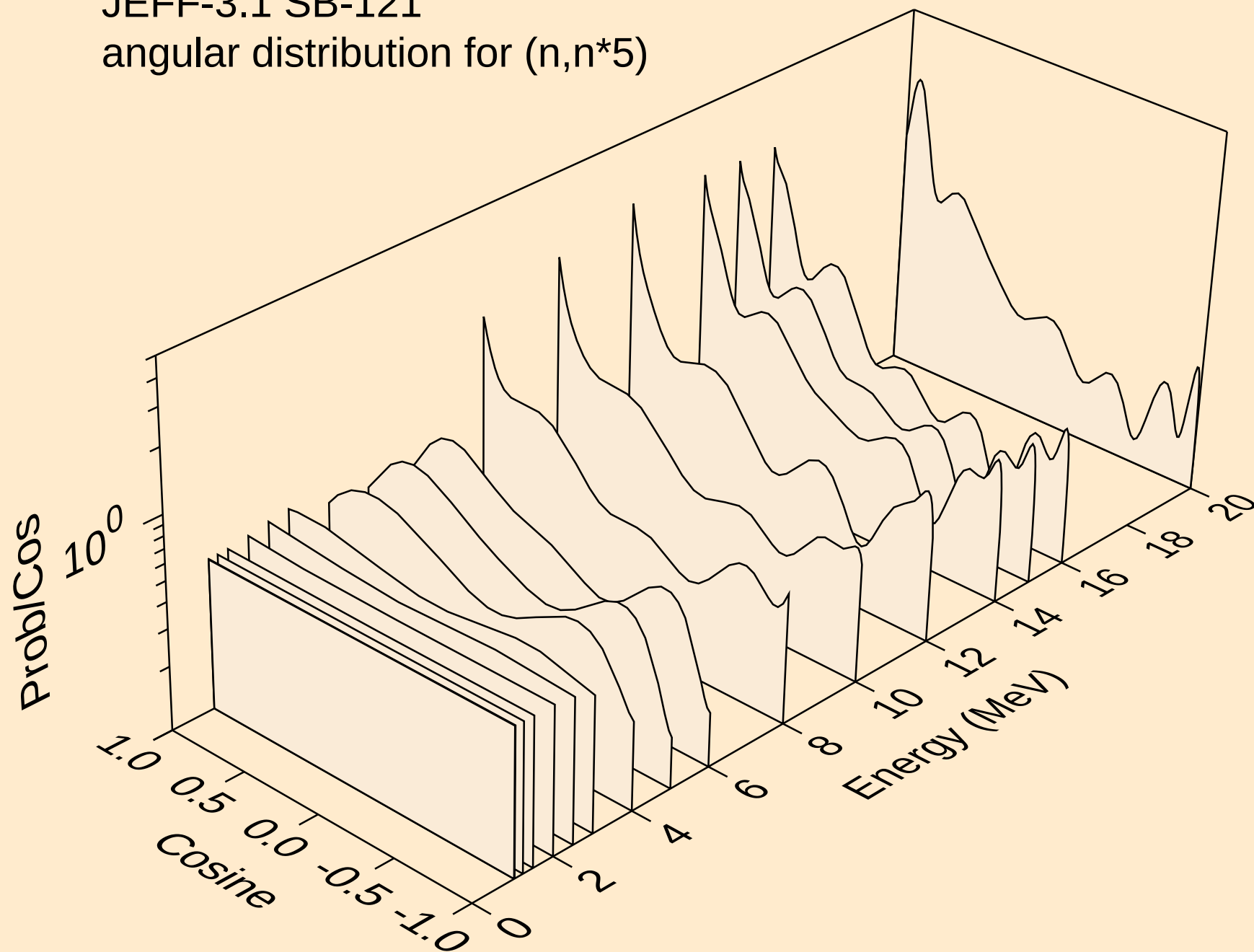
JEFF-3.1 SB-121
angular distribution for (n,n*3)



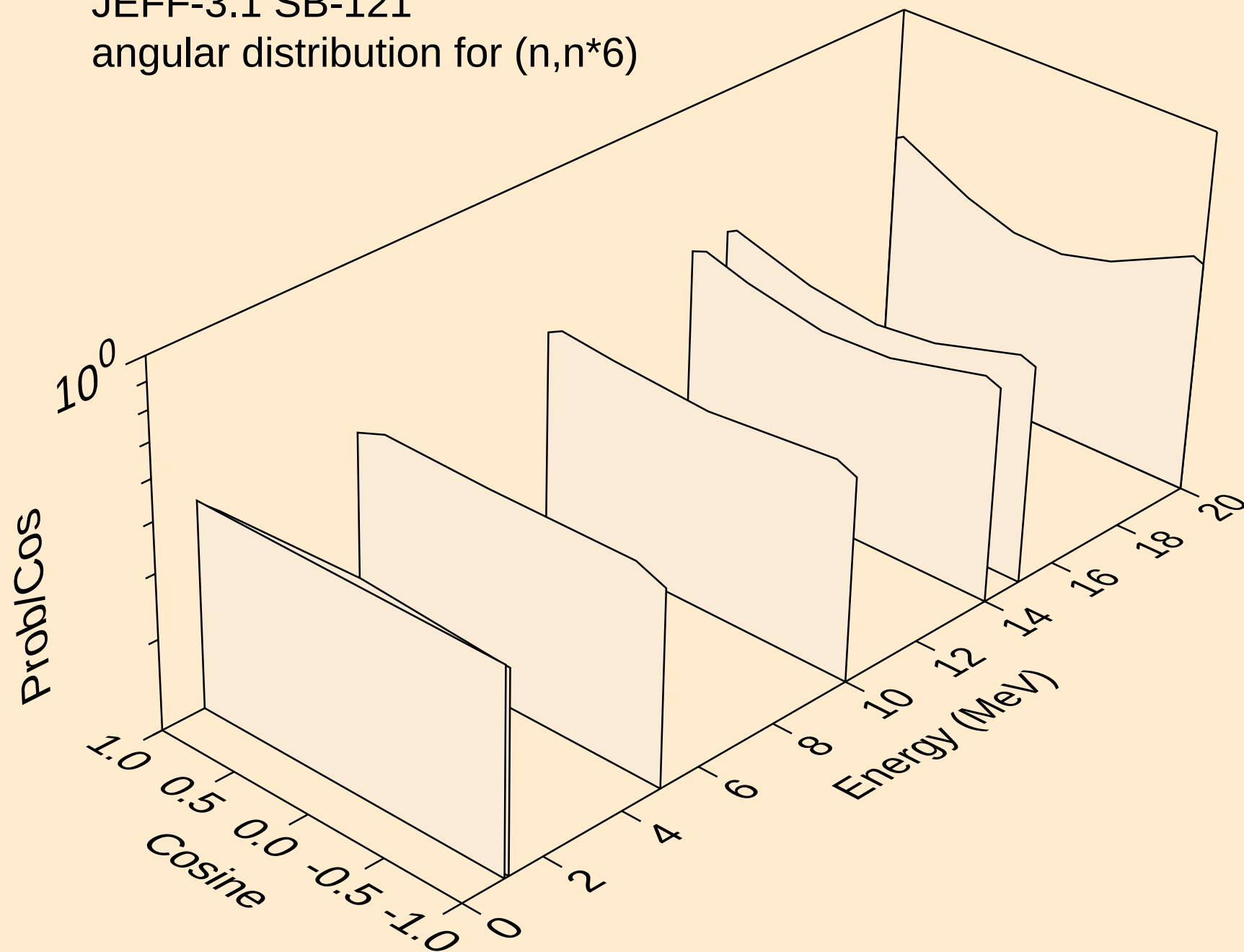
JEFF-3.1 SB-121
angular distribution for (n,n*4)



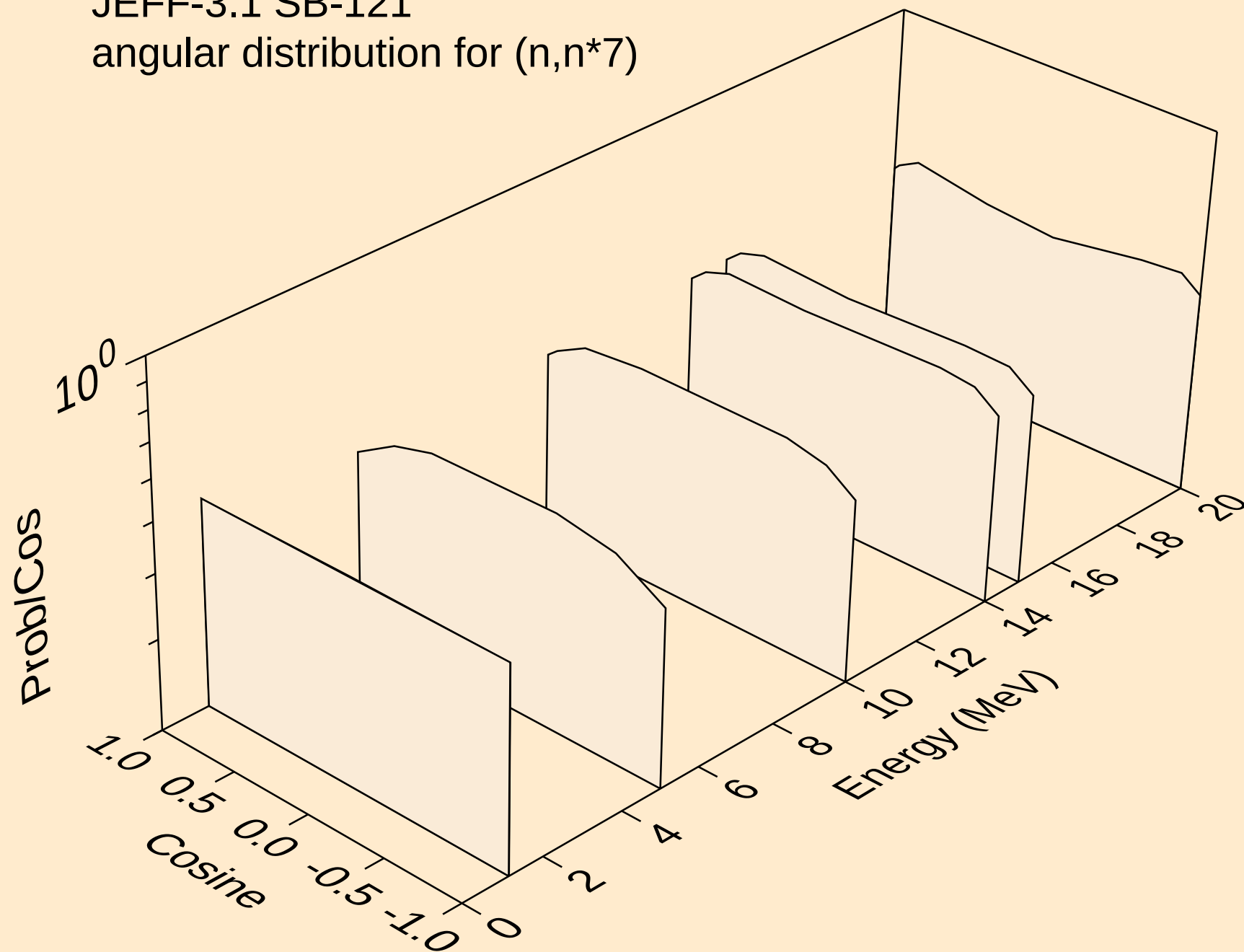
JEFF-3.1 SB-121
angular distribution for (n,n*5)



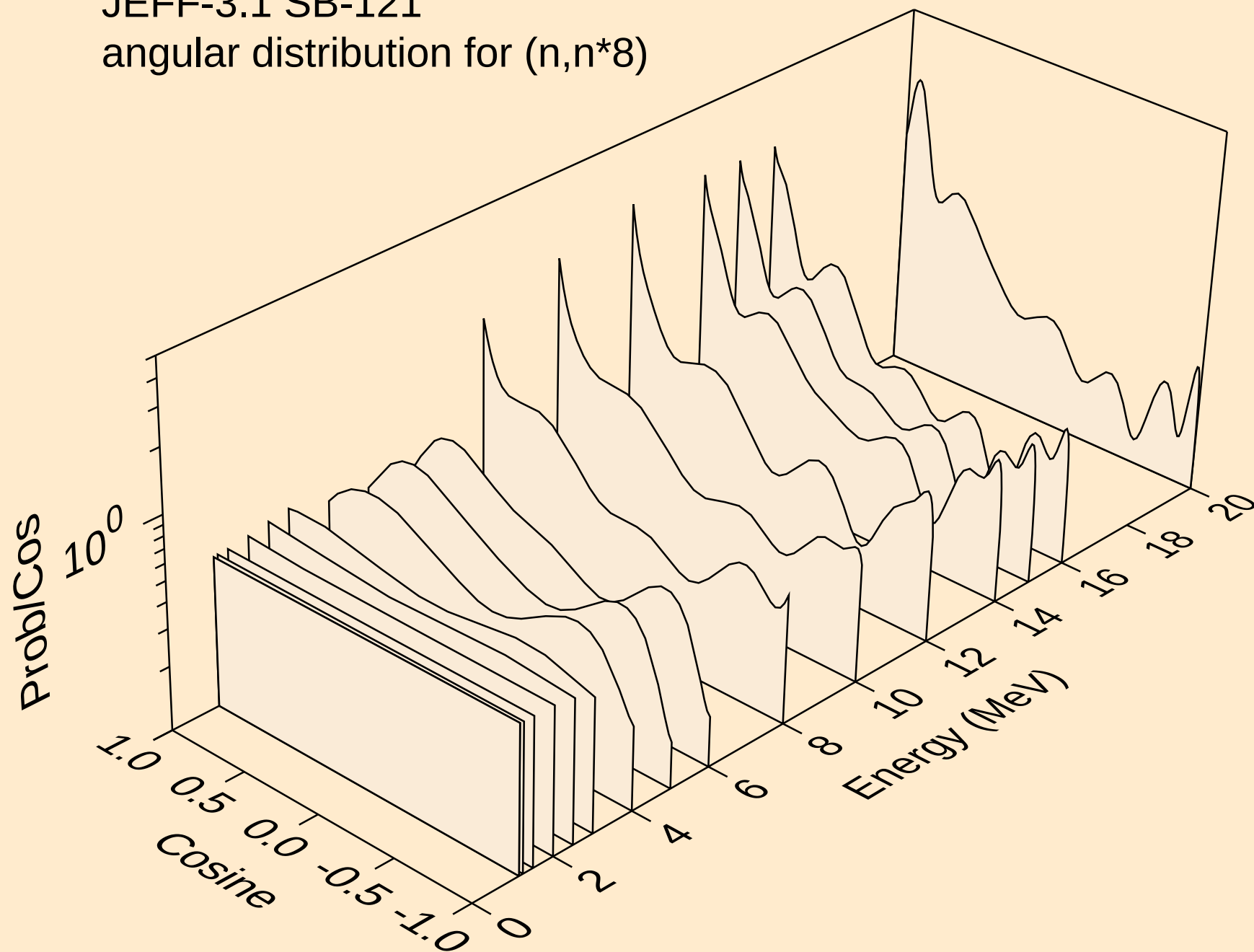
JEFF-3.1 SB-121
angular distribution for (n,n*6)



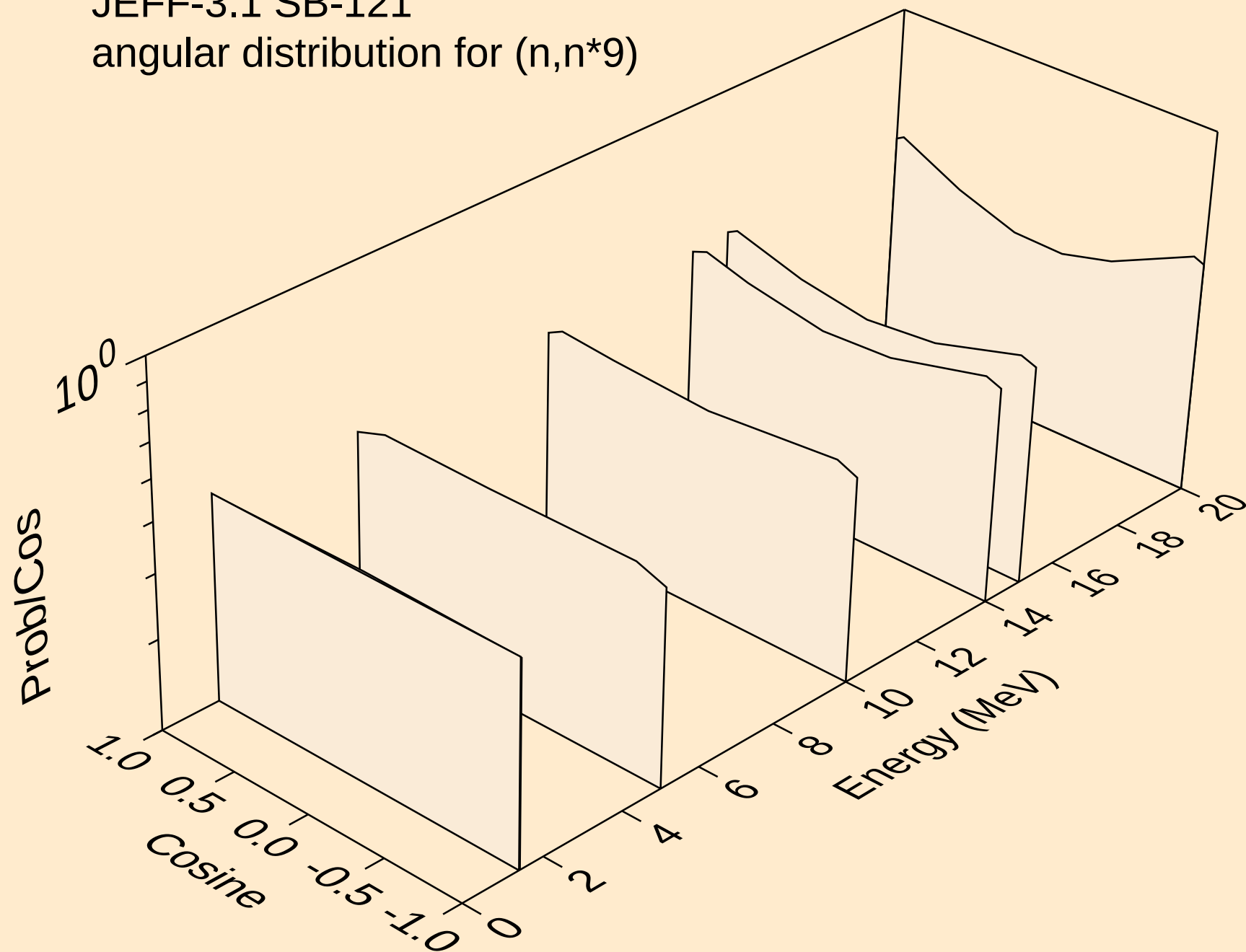
JEFF-3.1 SB-121
angular distribution for (n,n*7)



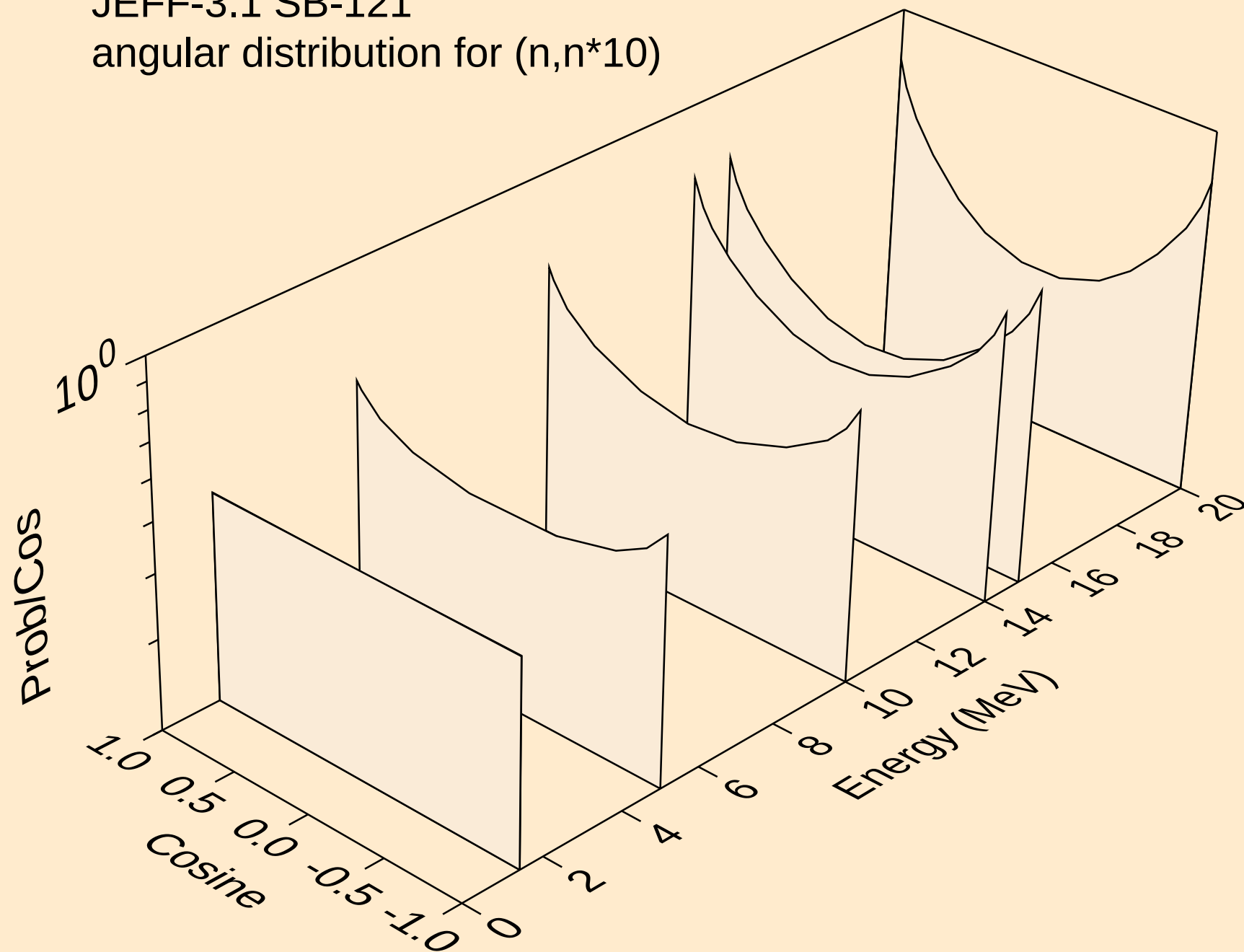
JEFF-3.1 SB-121
angular distribution for (n,n*8)



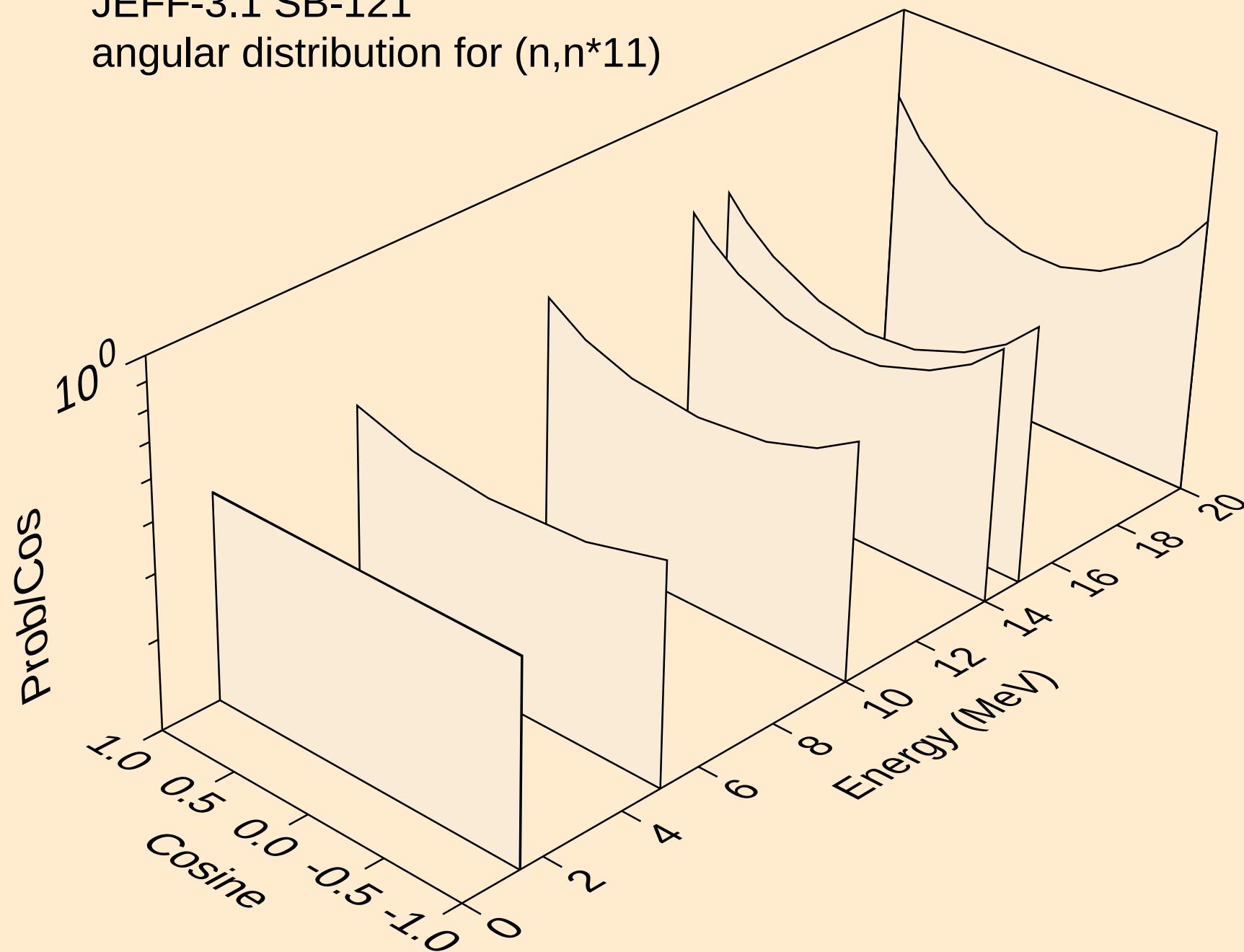
JEFF-3.1 SB-121
angular distribution for (n,n*9)



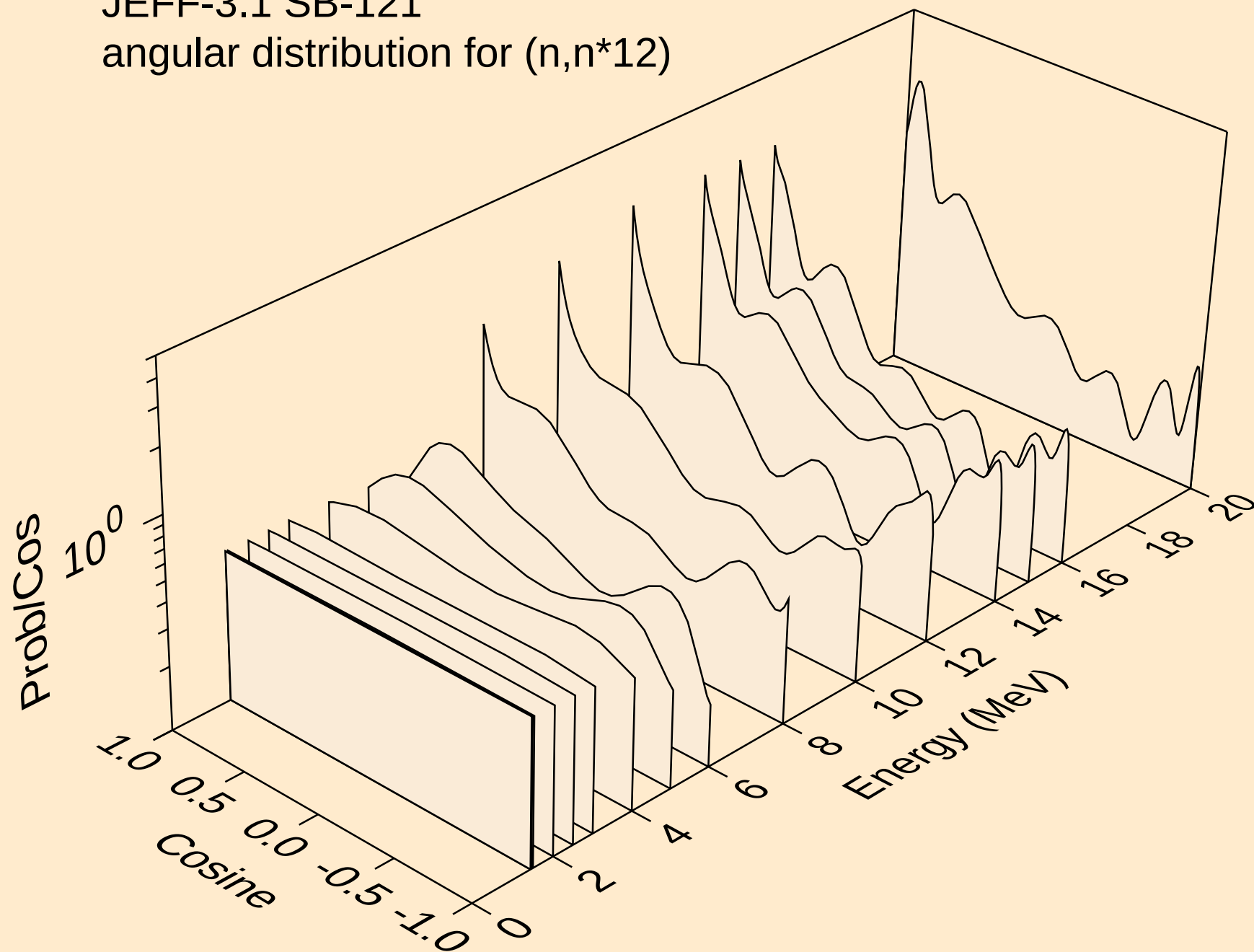
JEFF-3.1 SB-121
angular distribution for (n,n*10)



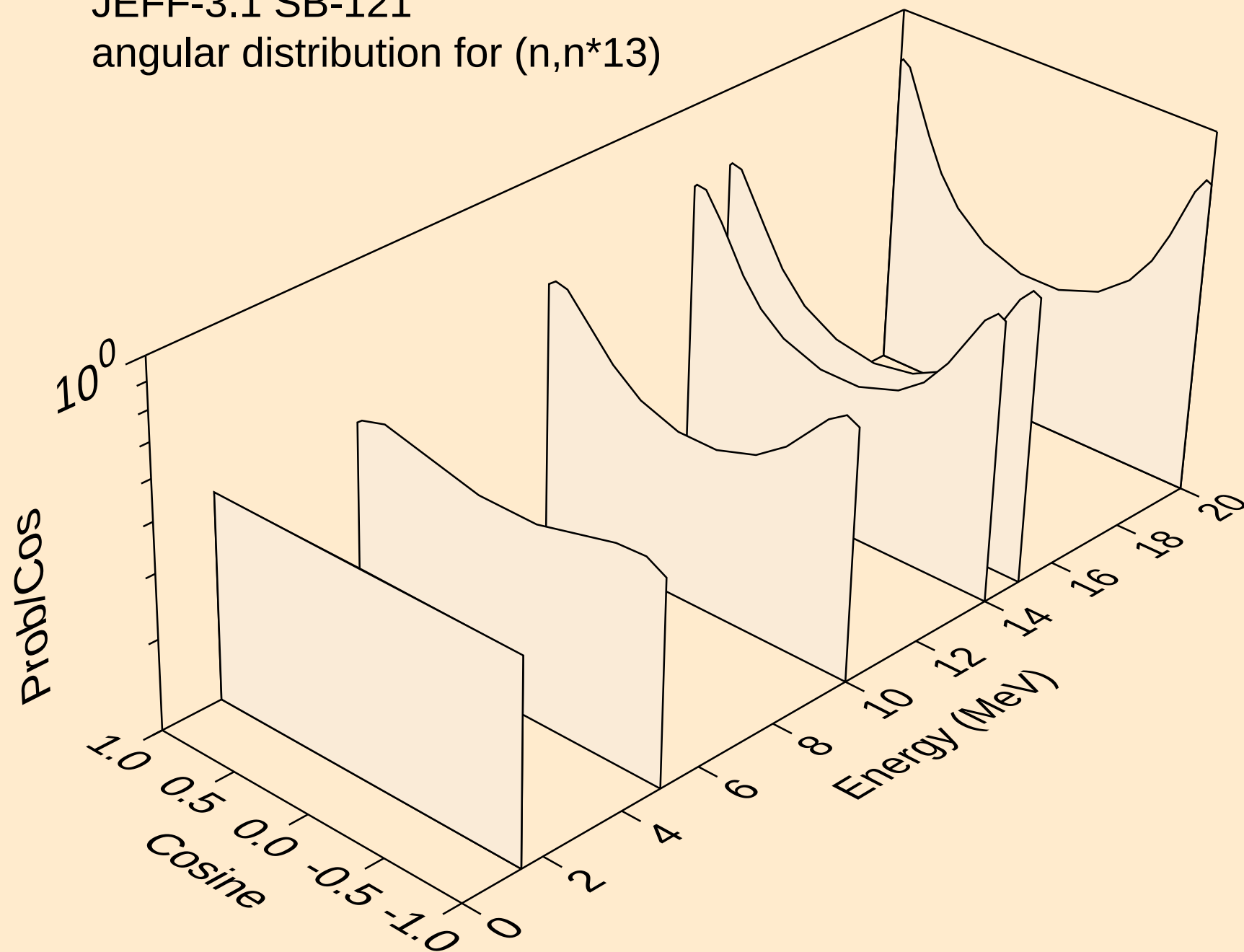
JEFF-3.1 SB-121
angular distribution for (n,n*11)



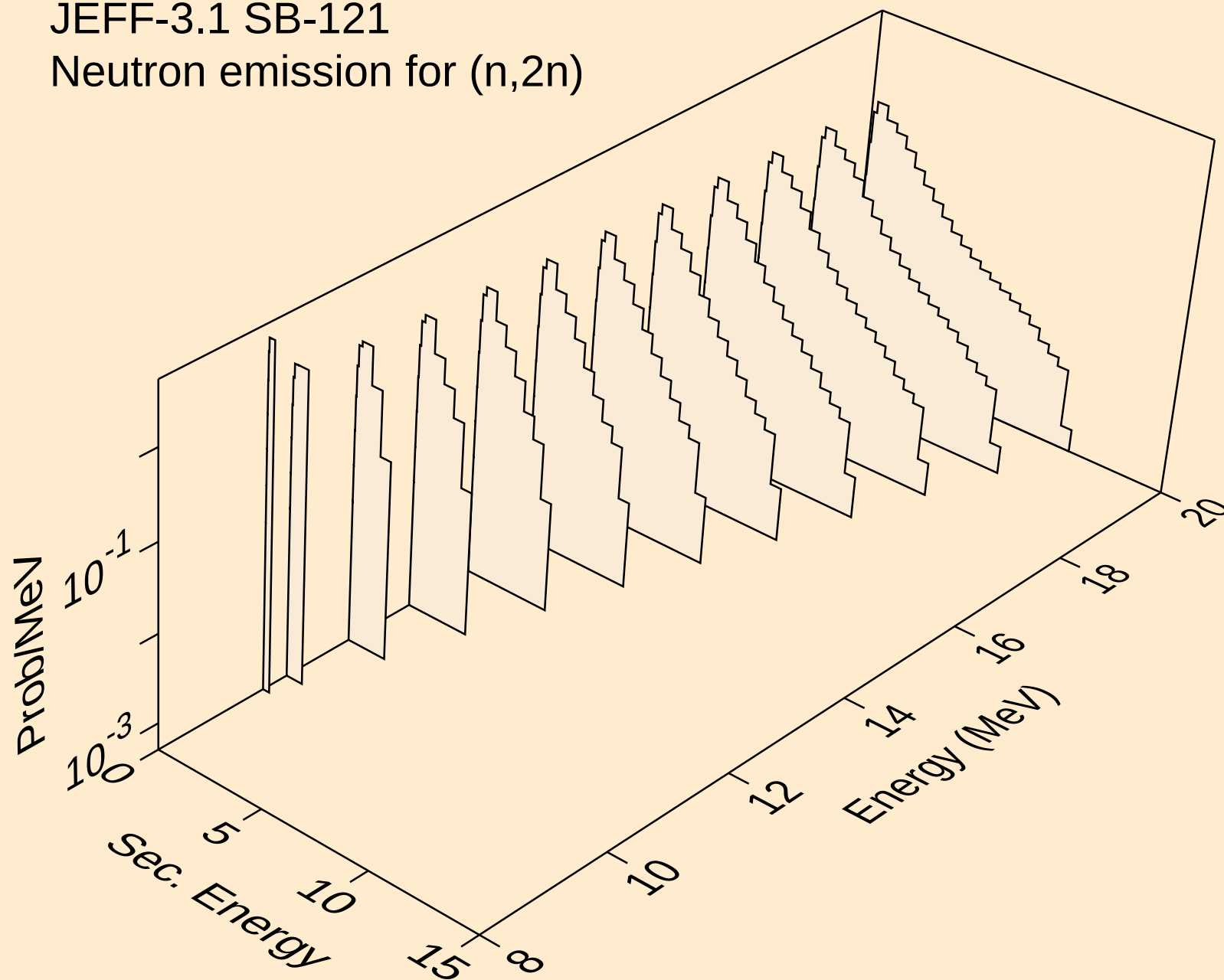
JEFF-3.1 SB-121
angular distribution for (n,n*12)



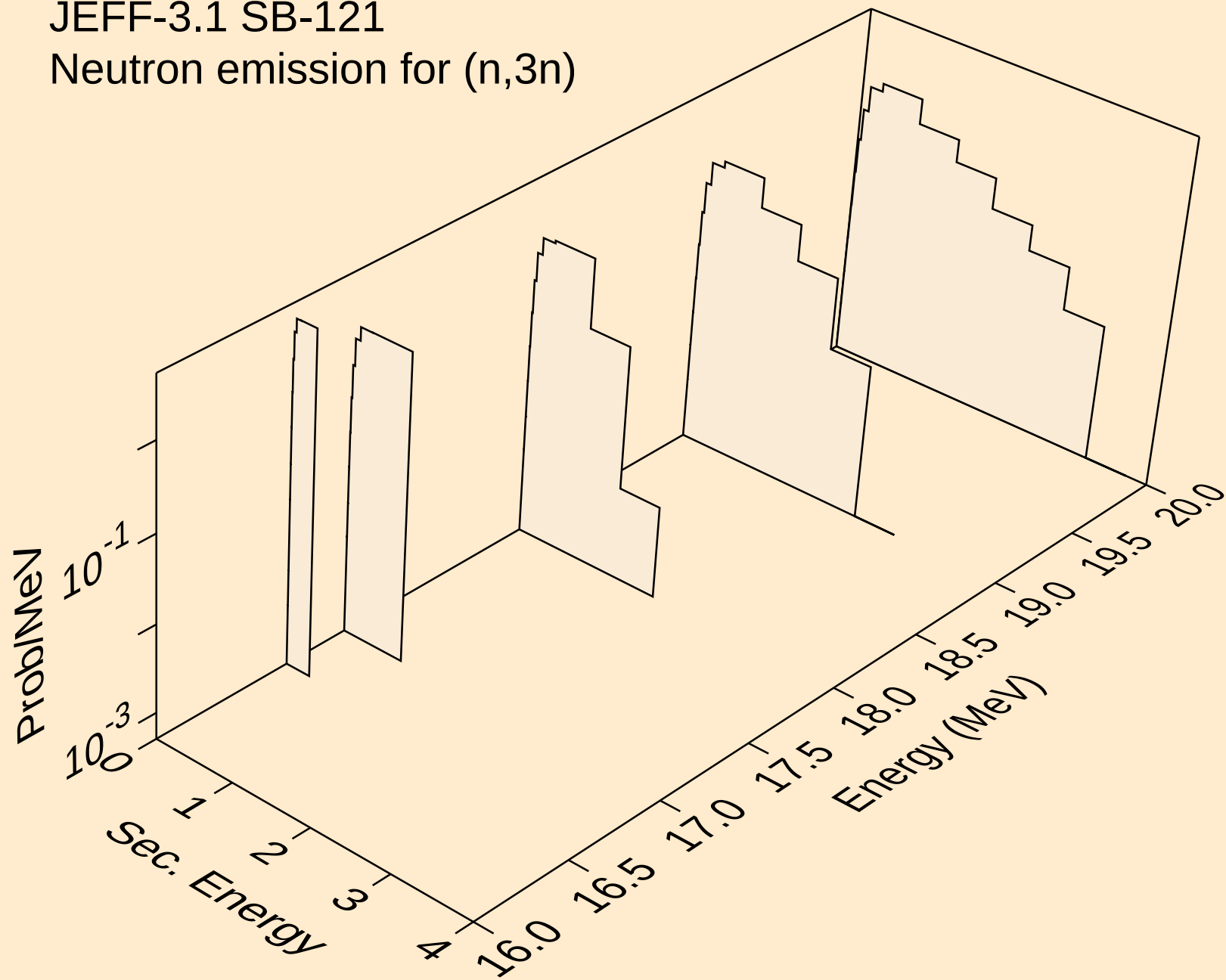
JEFF-3.1 SB-121
angular distribution for (n,n*13)



JEFF-3.1 SB-121
Neutron emission for (n,2n)

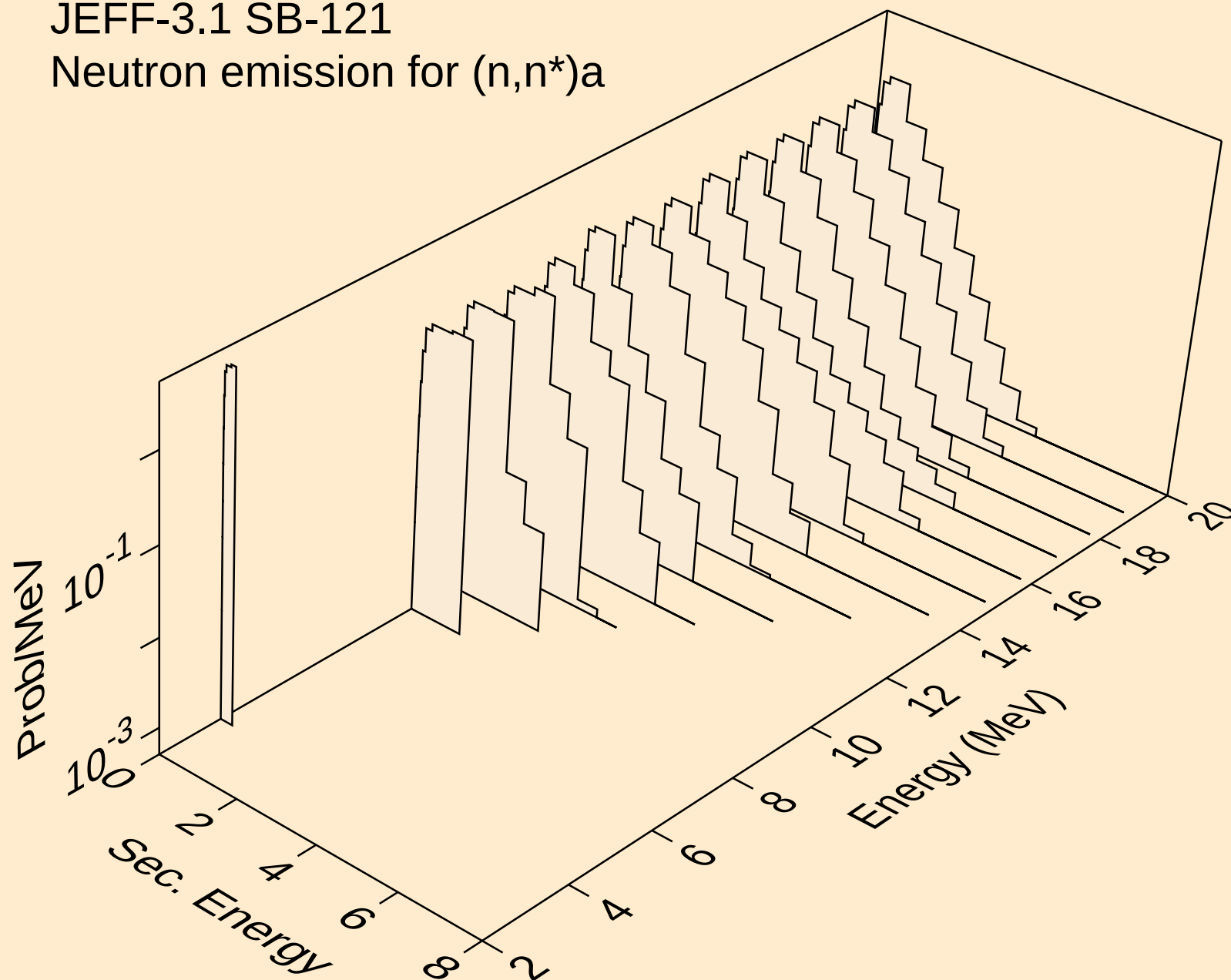


JEFF-3.1 SB-121
Neutron emission for (n,3n)



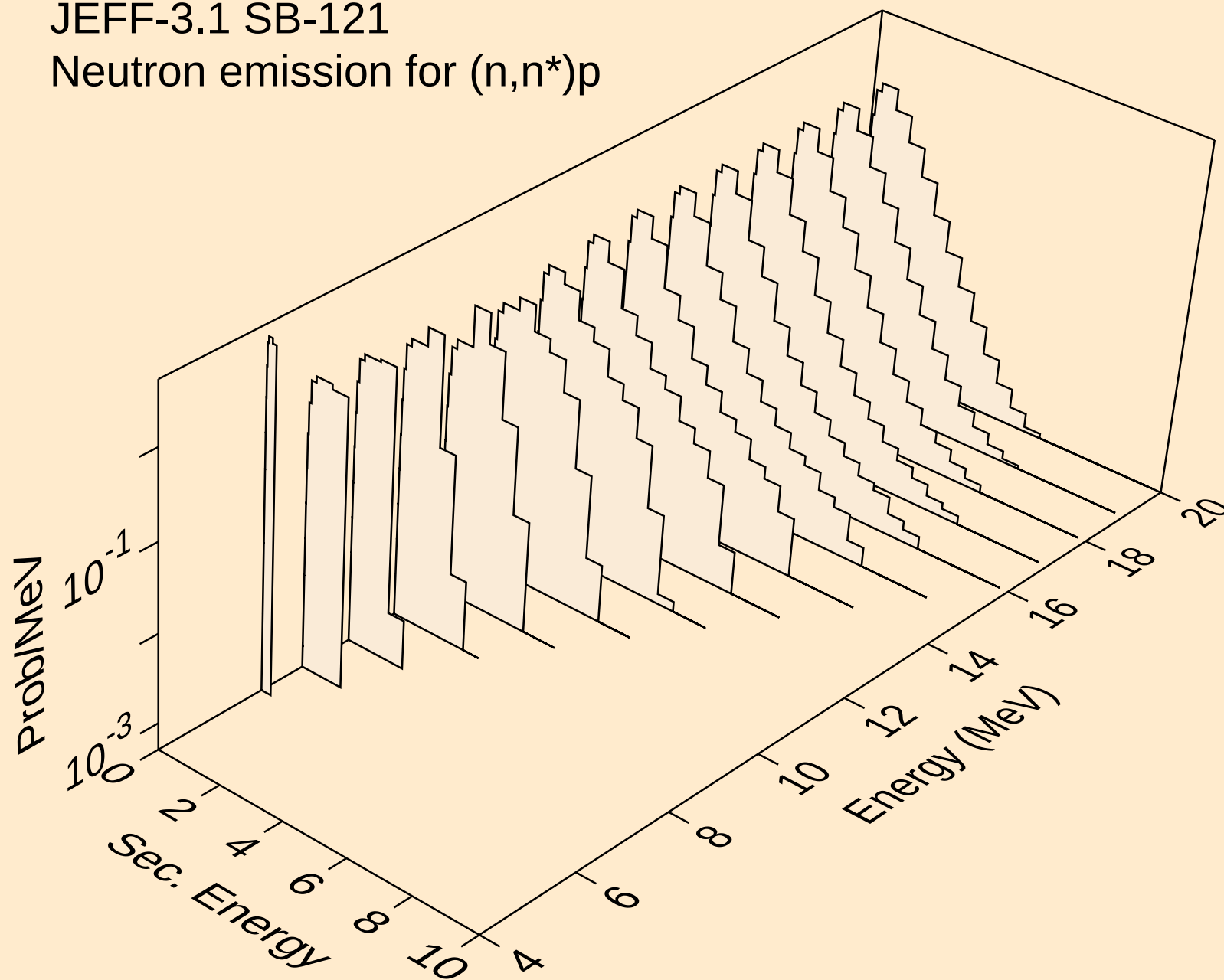
JEFF-3.1 SB-121

Neutron emission for (n,n*)a



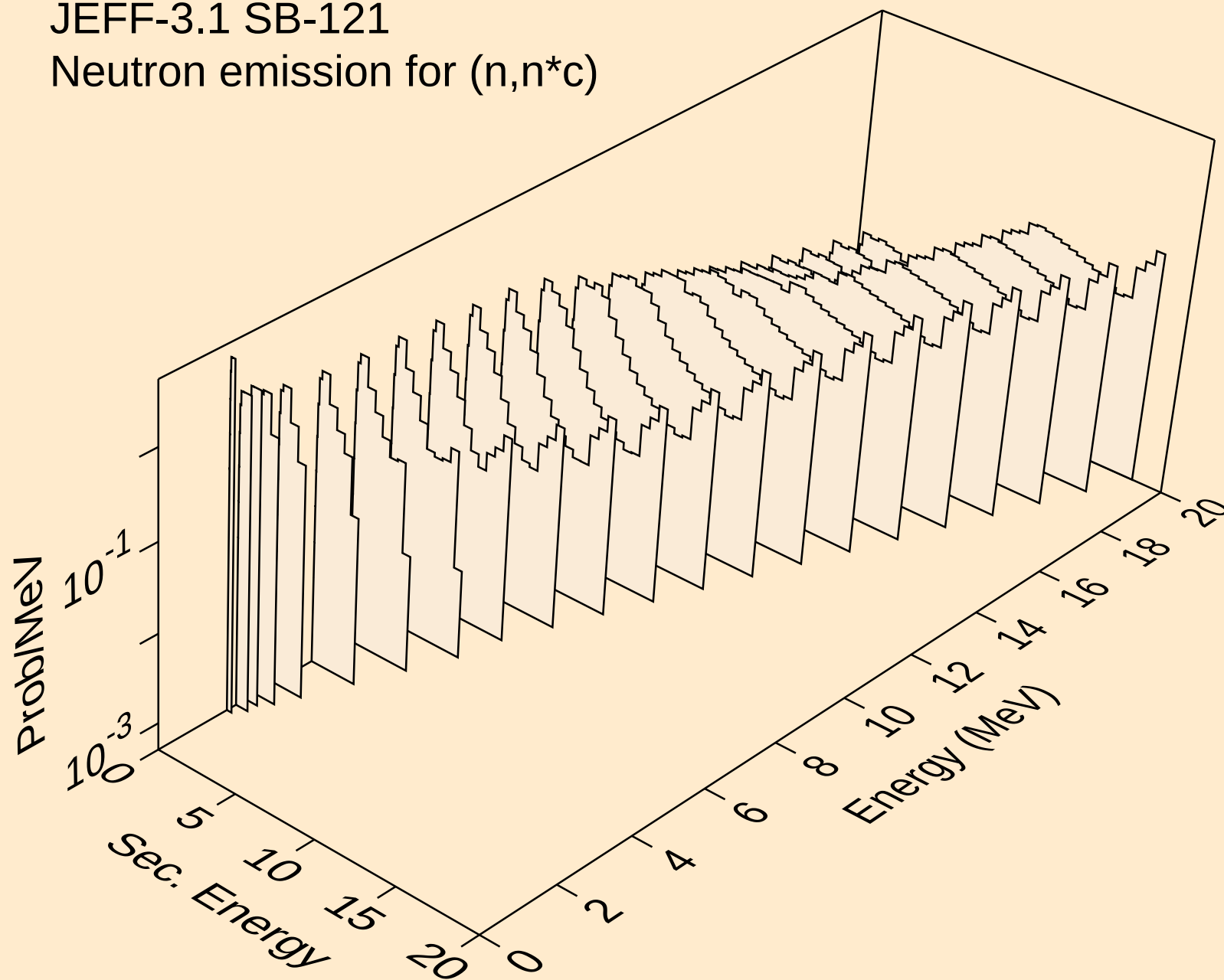
JEFF-3.1 SB-121

Neutron emission for $(n,n^*)p$



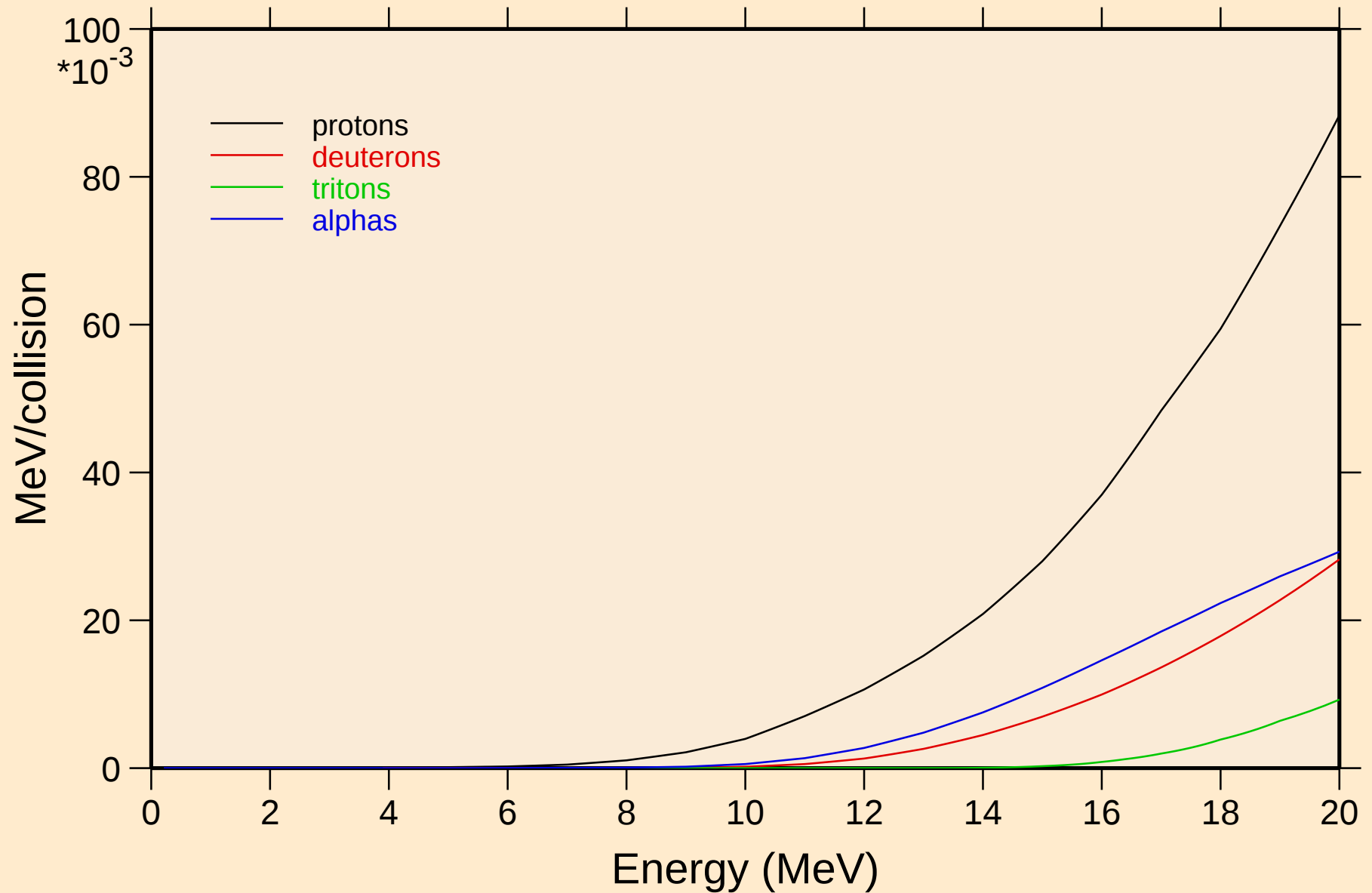
JEFF-3.1 SB-121

Neutron emission for (n,n*c)



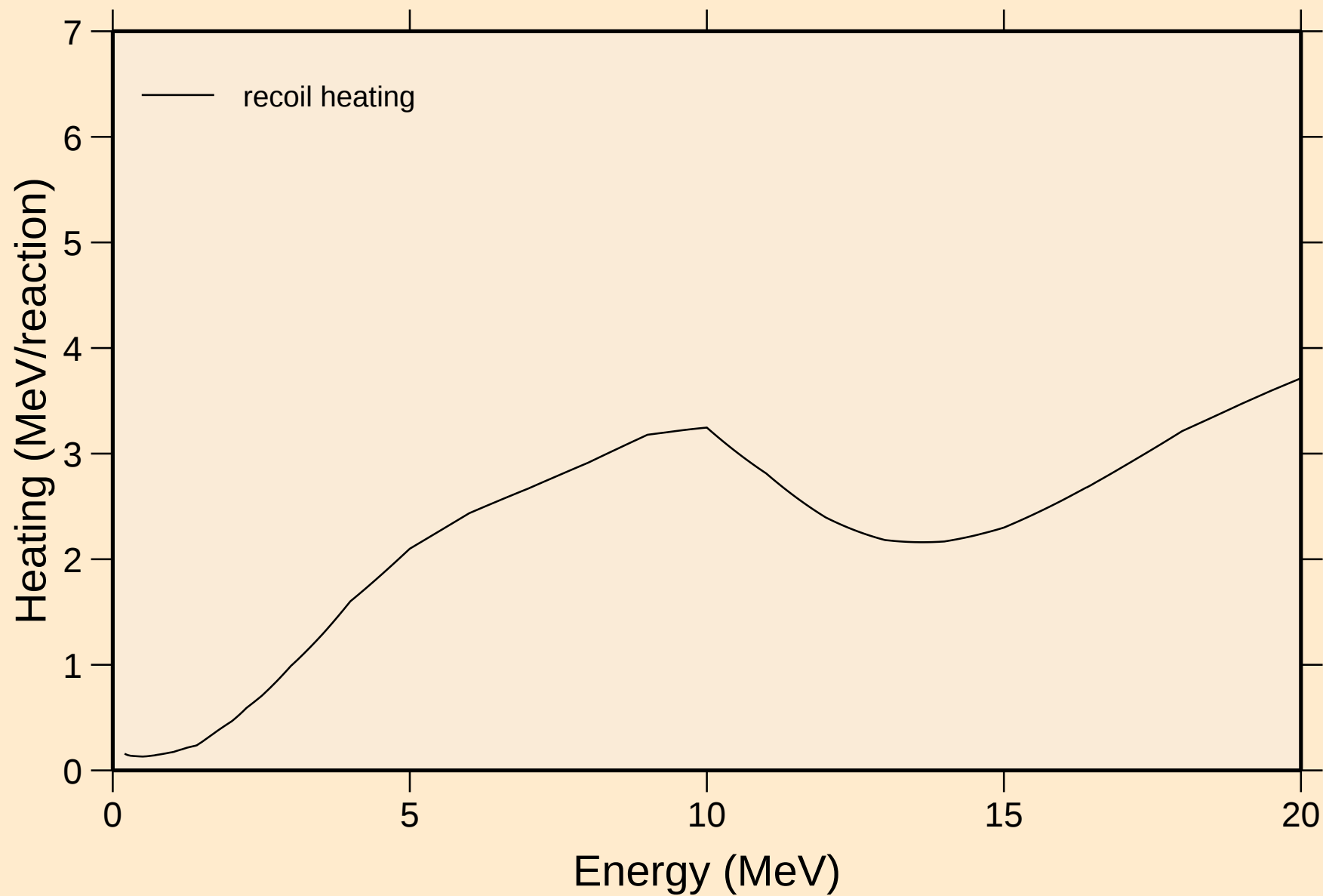
JEFF-3.1 SB-121

Particle heating contributions



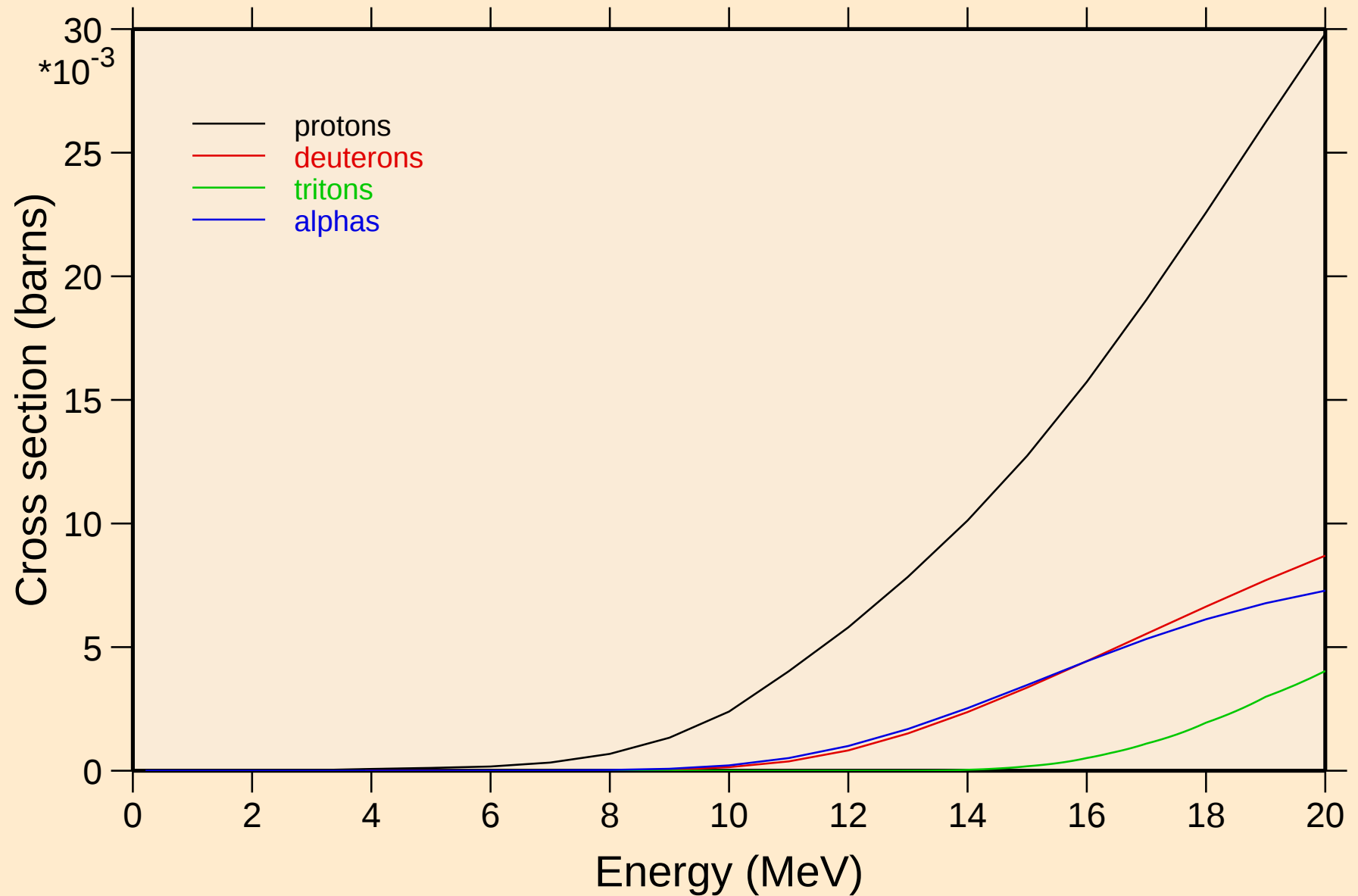
JEFF-3.1 SB-121

Recoil Heating

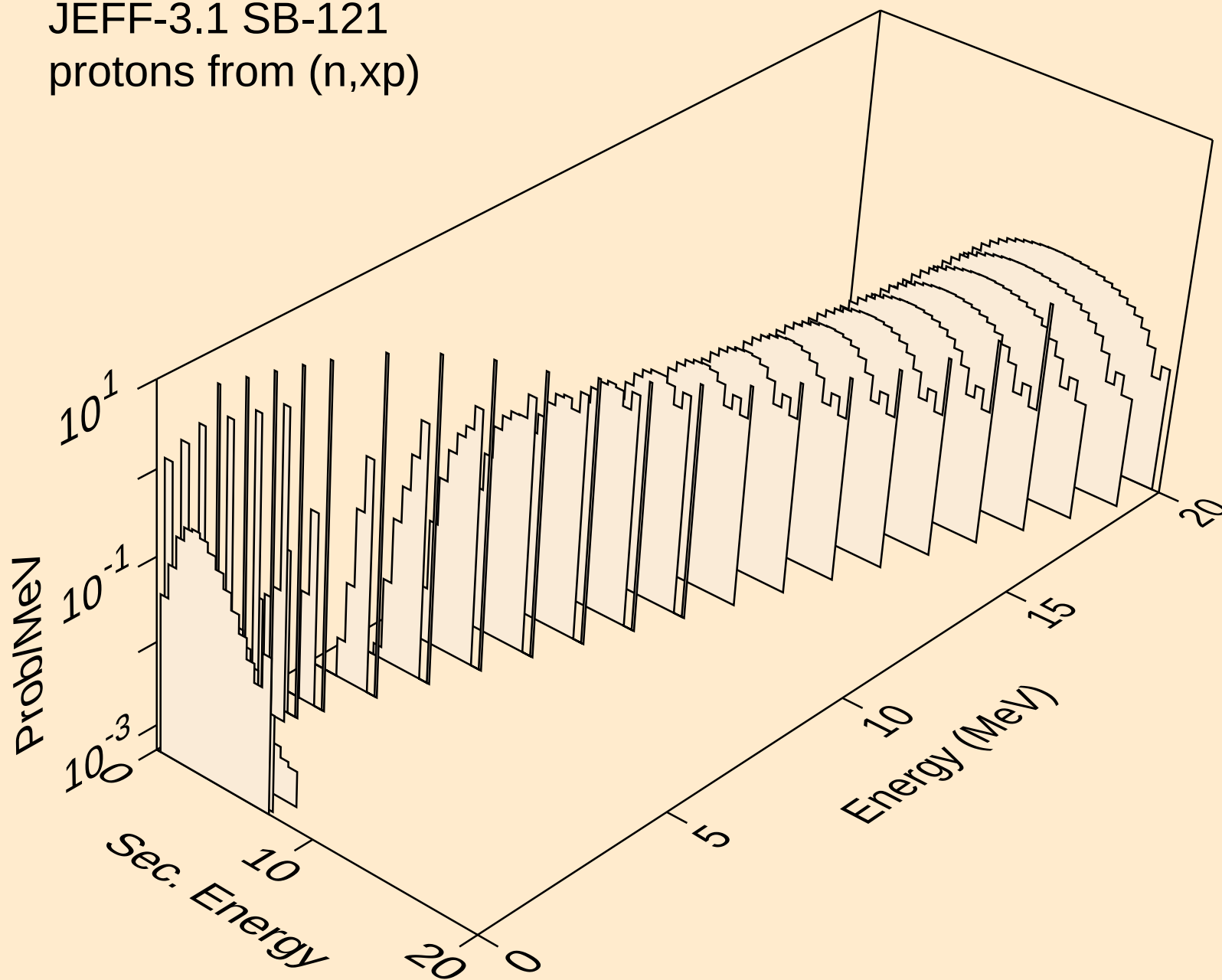


JEFF-3.1 SB-121

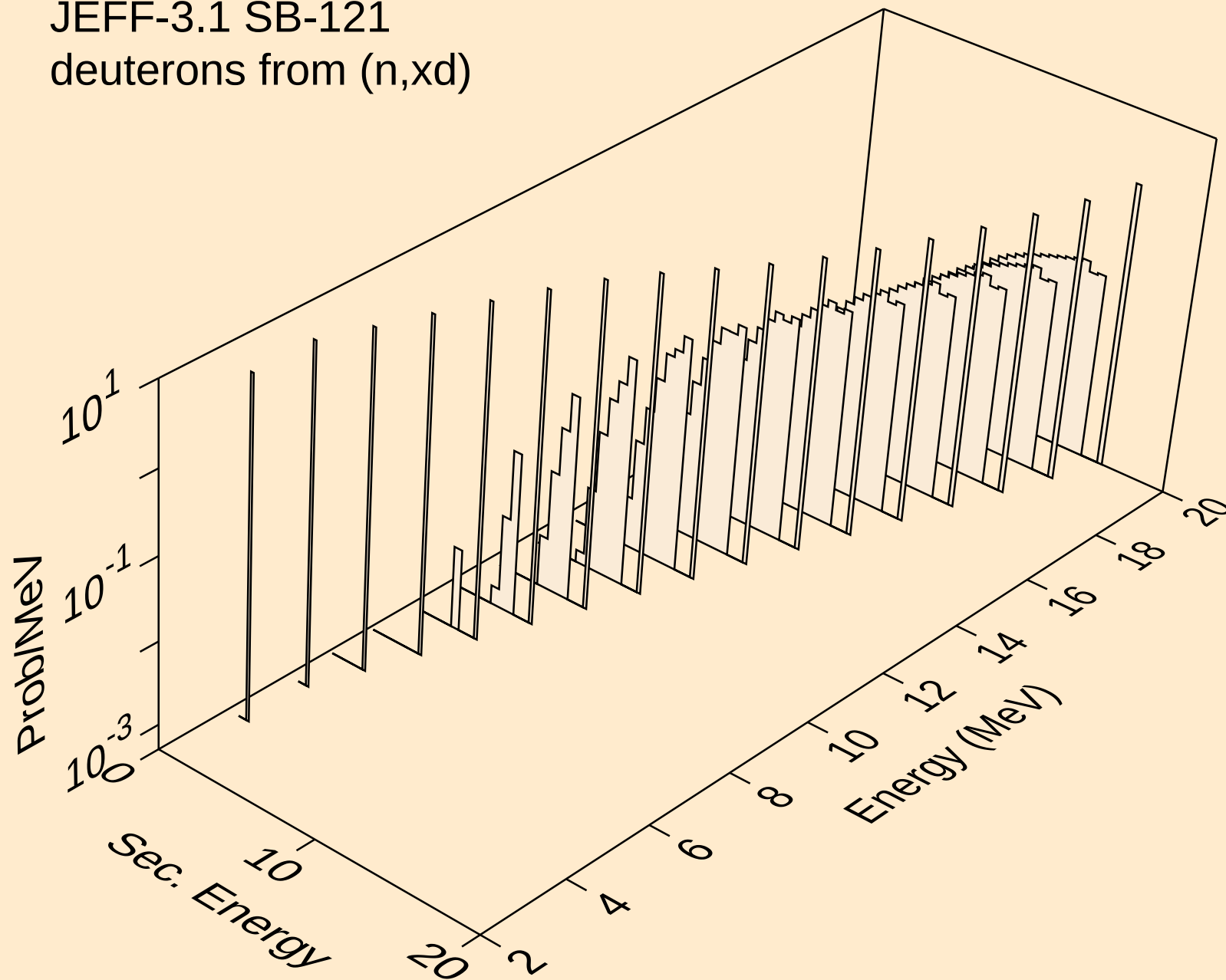
Particle production cross sections



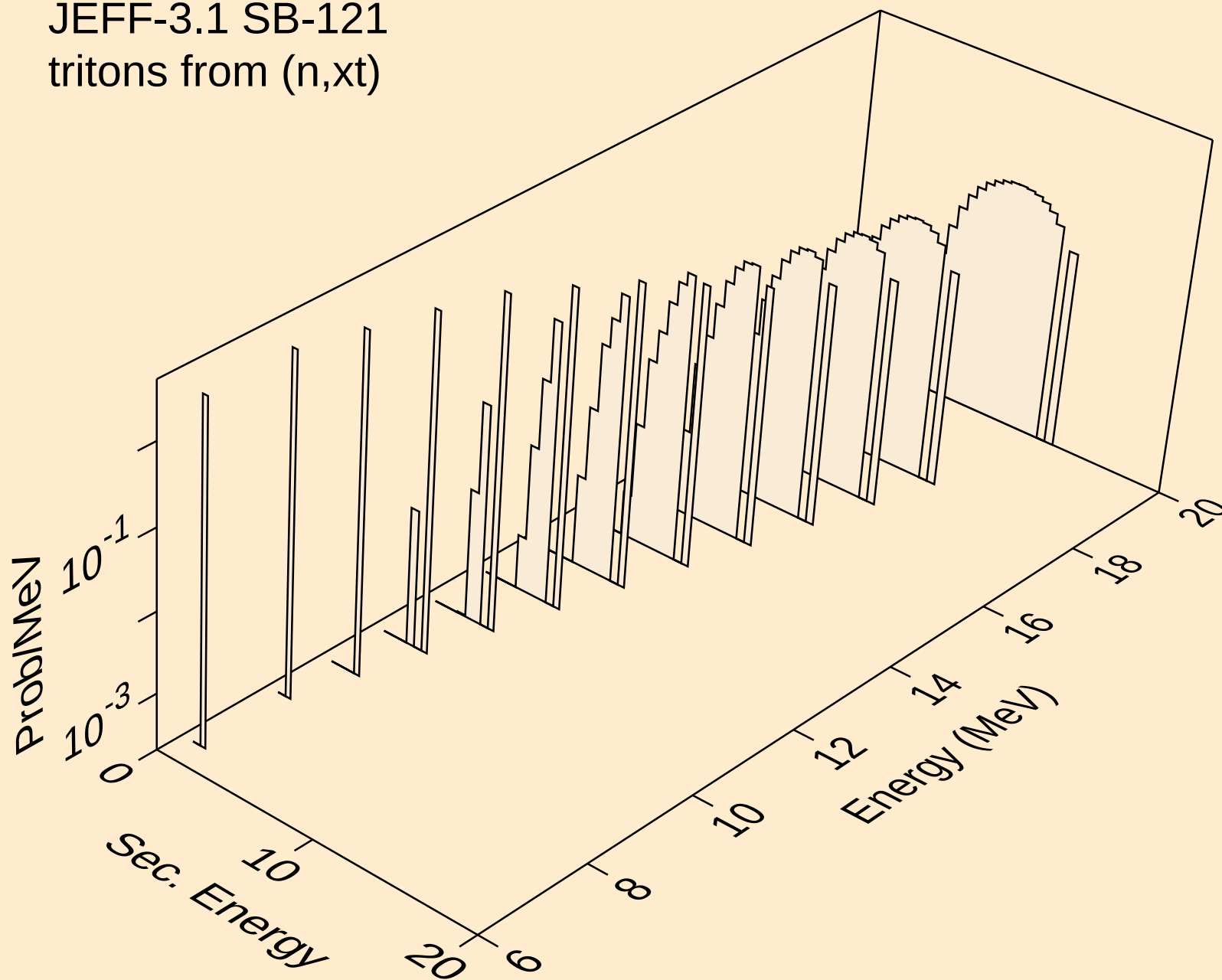
JEFF-3.1 SB-121
protons from (n,xp)



JEFF-3.1 SB-121
deuterons from (n,xd)



JEFF-3.1 SB-121
tritons from (n,xt)



JEFF-3.1 SB-121
alphas from (n,xa)

