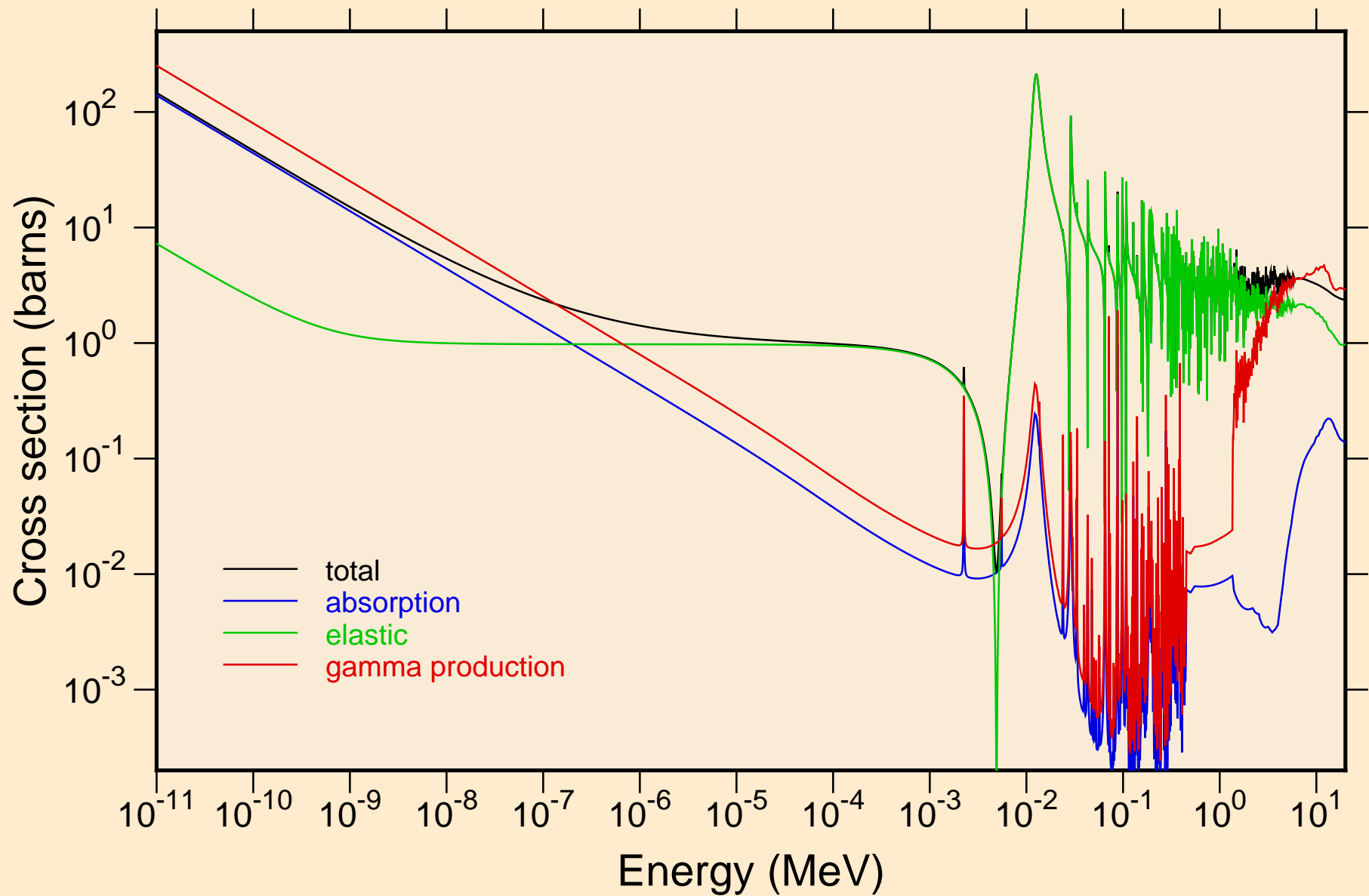
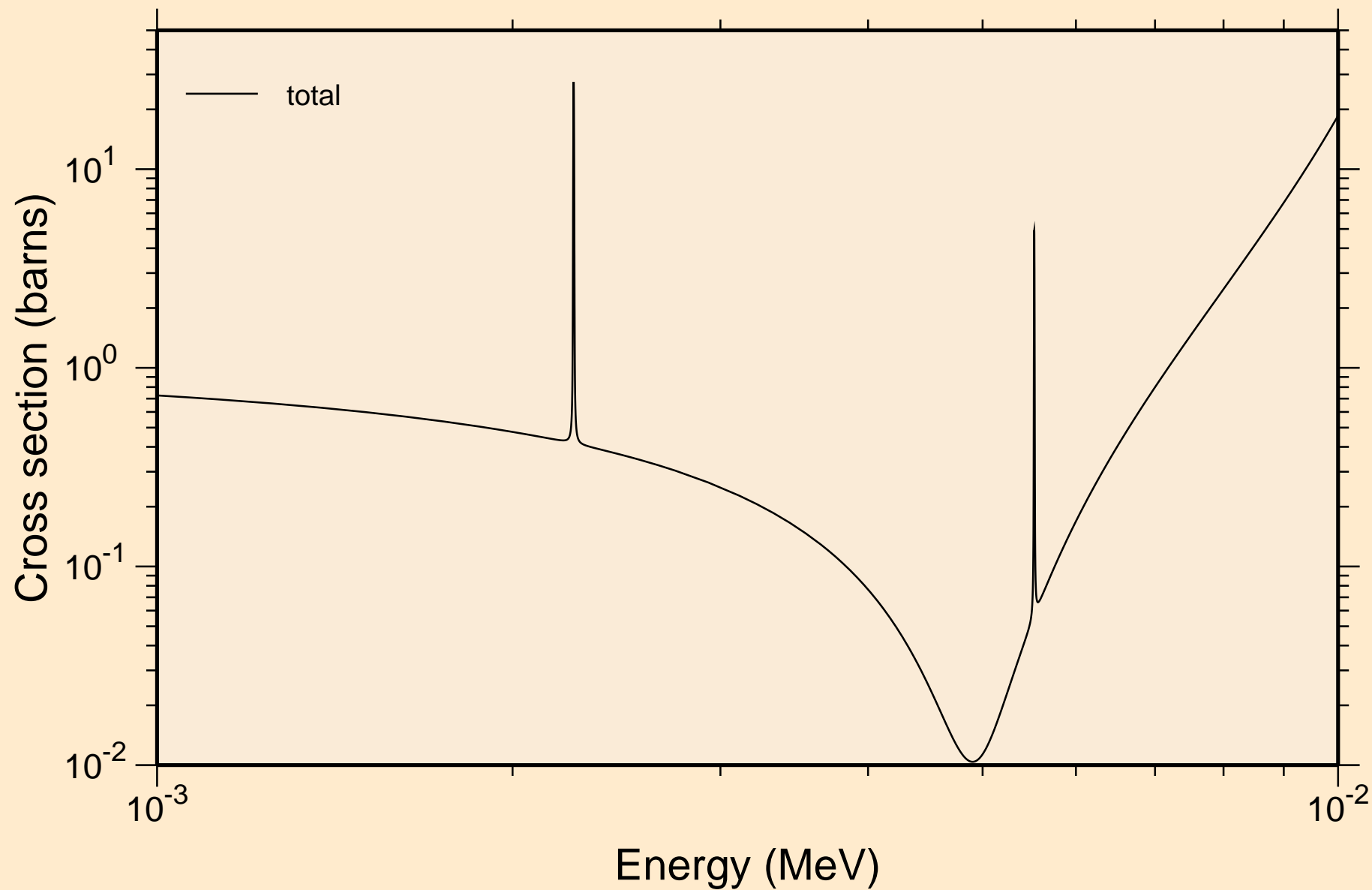


JEFF-3.1 NI-60

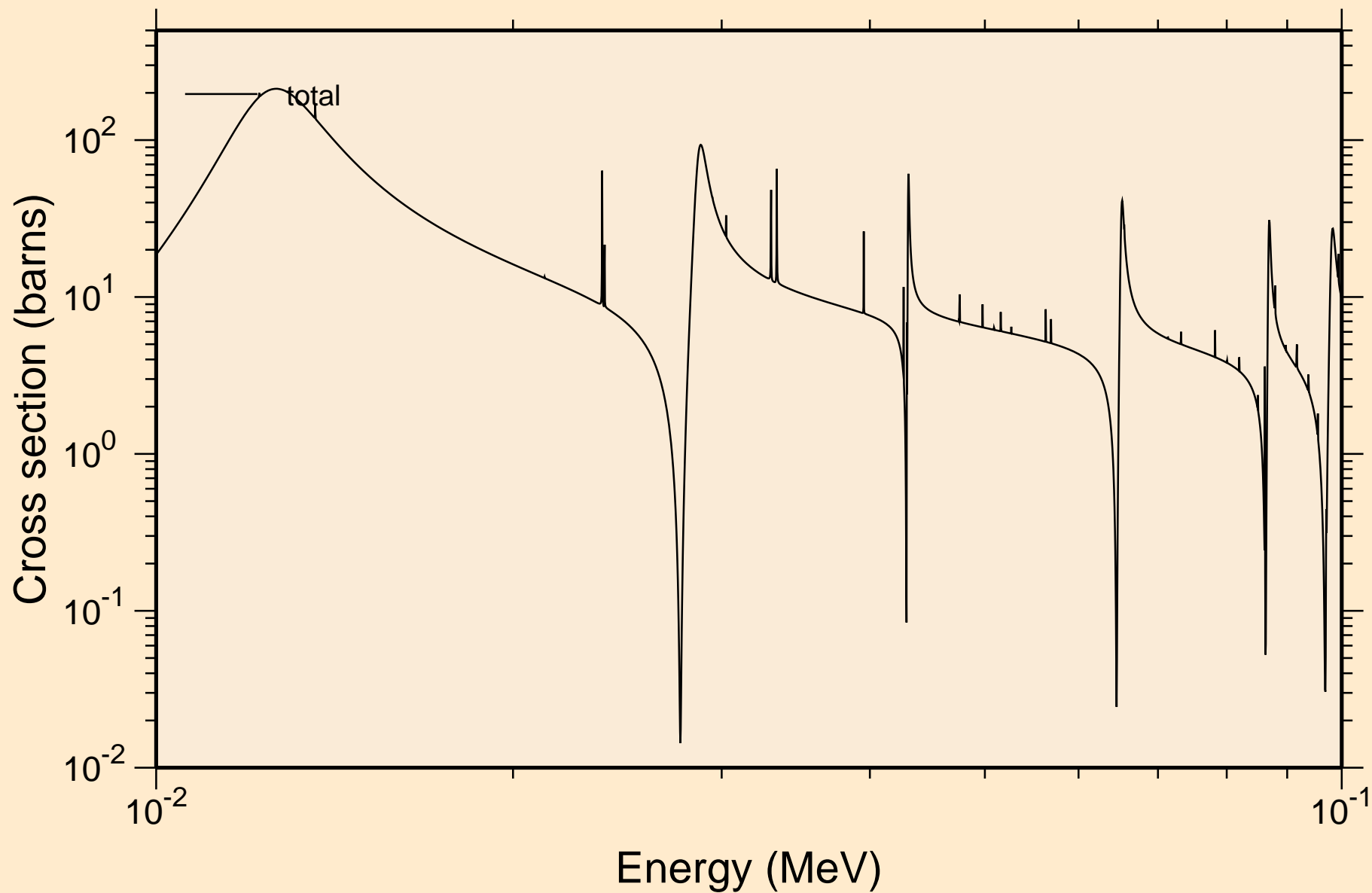
Principal cross sections



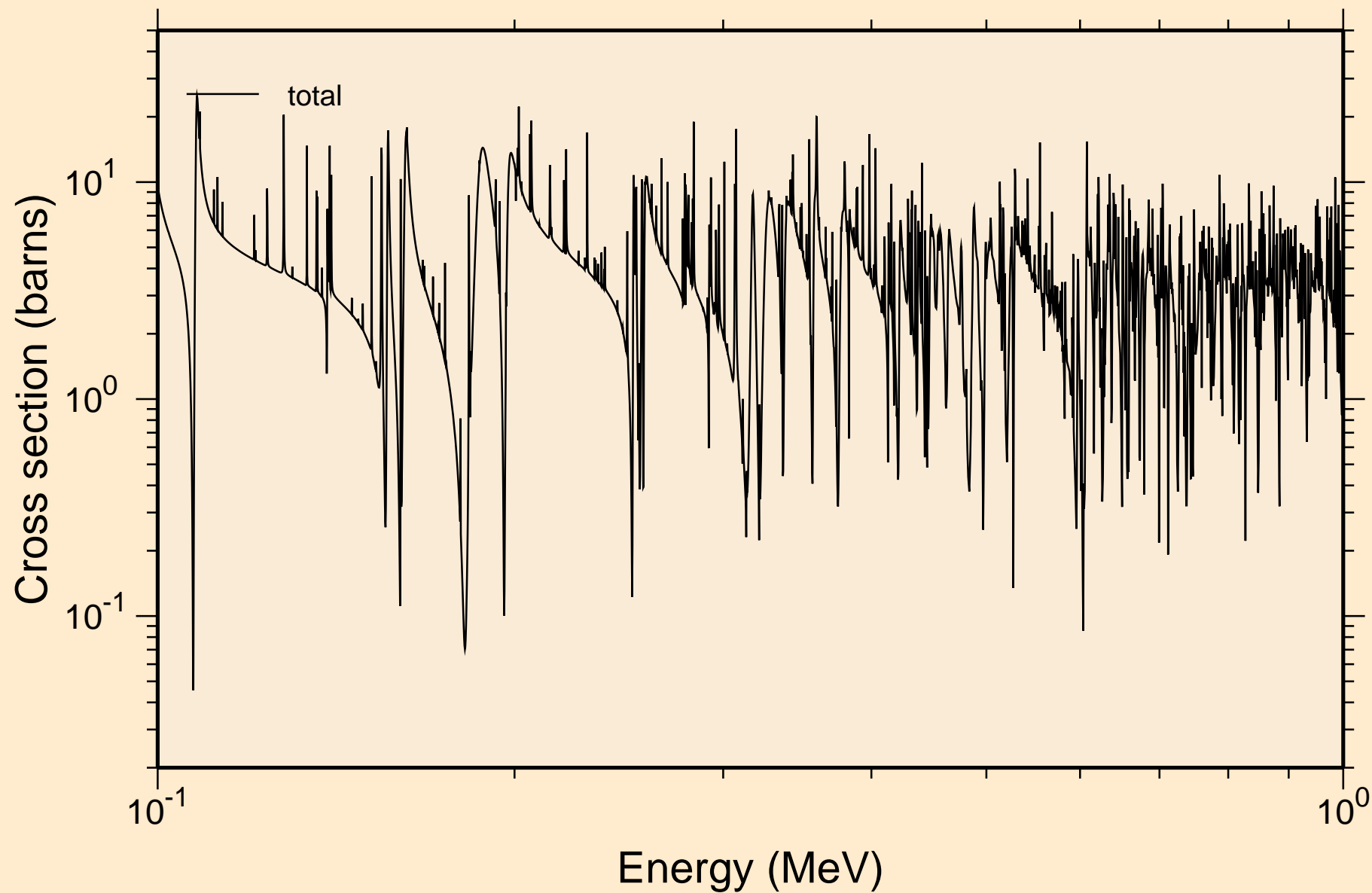
JEFF-3.1 NI-60
resonance total cross section



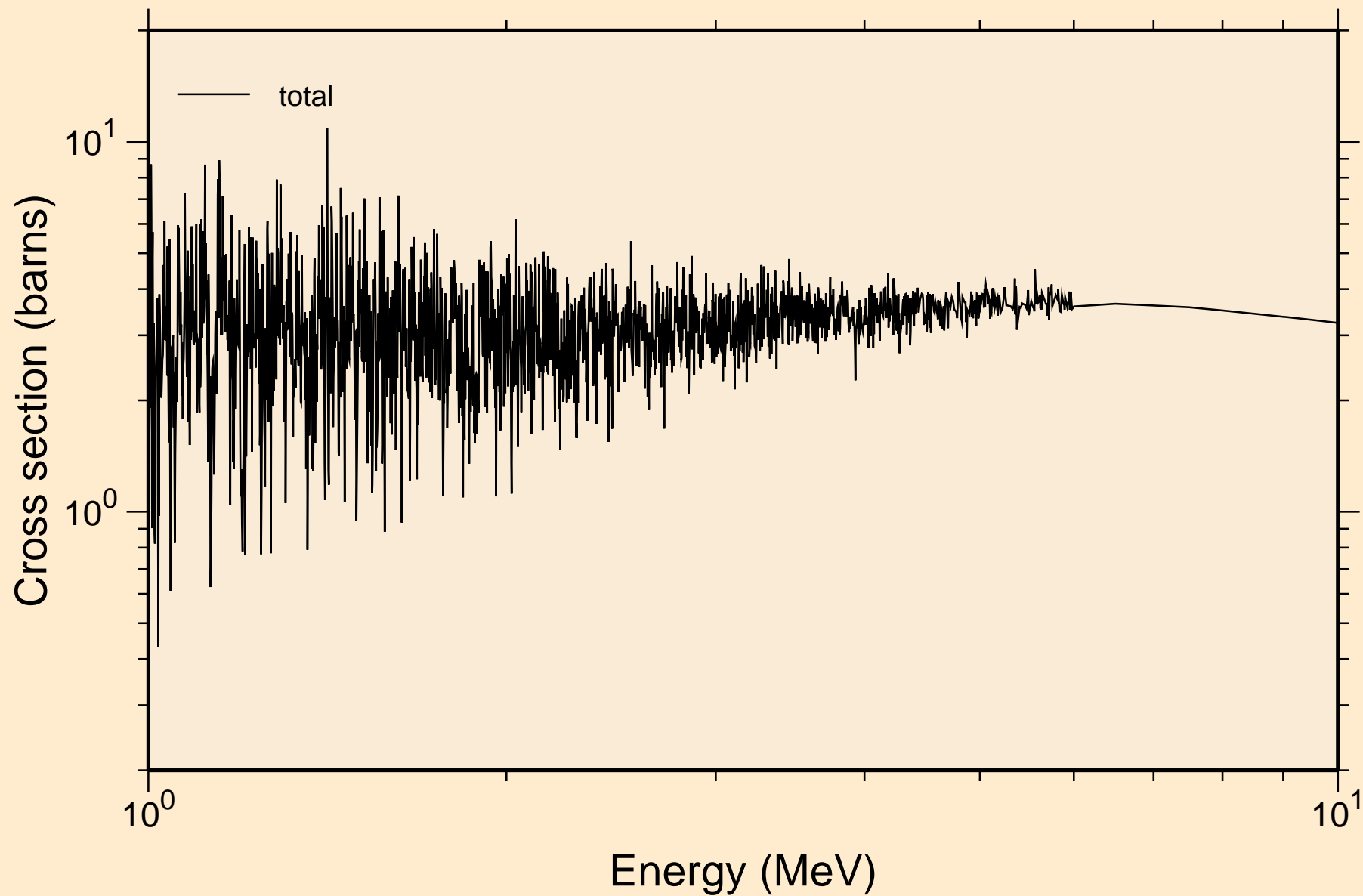
JEFF-3.1 NI-60
resonance total cross section



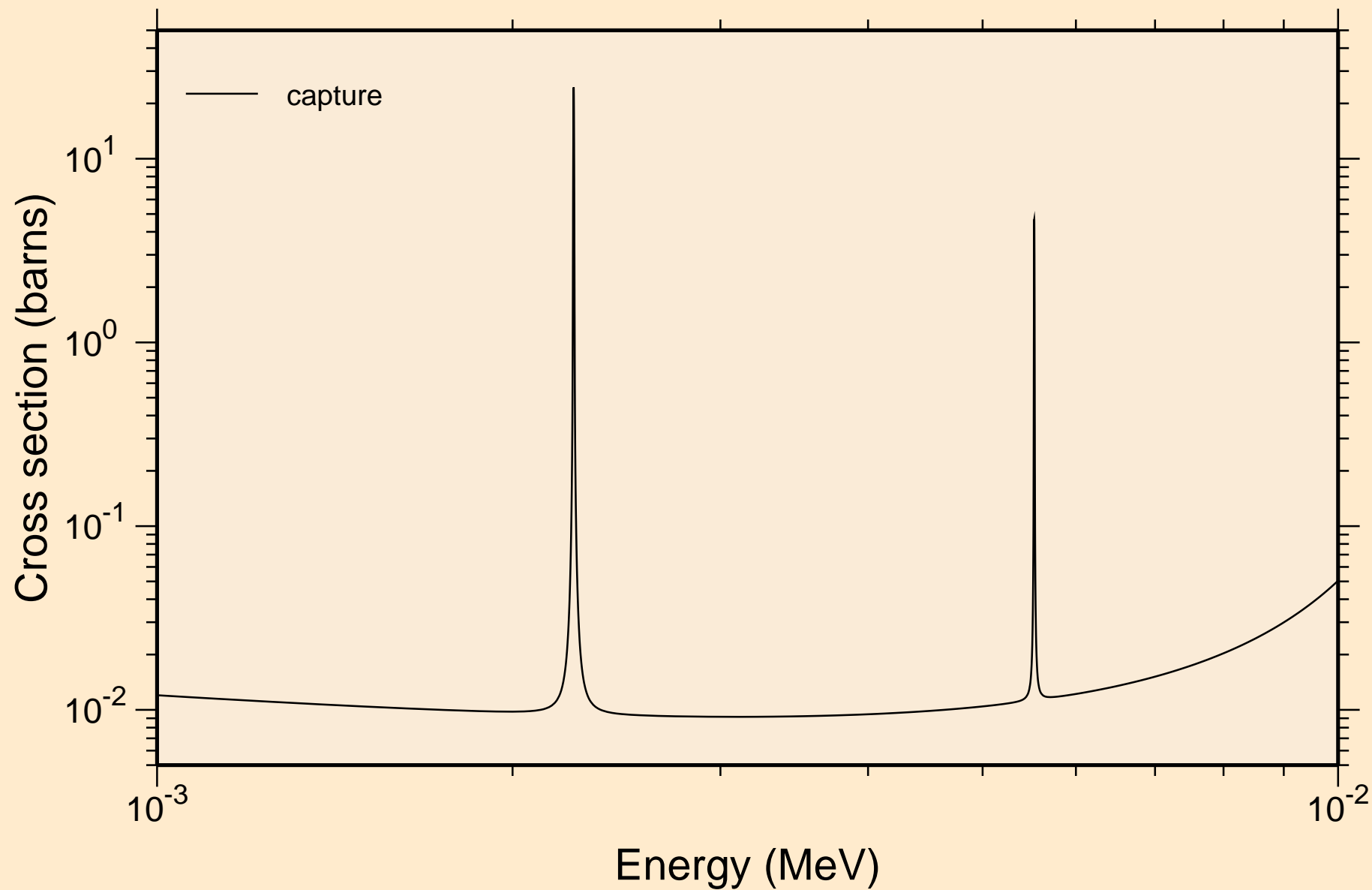
JEFF-3.1 NI-60
resonance total cross section



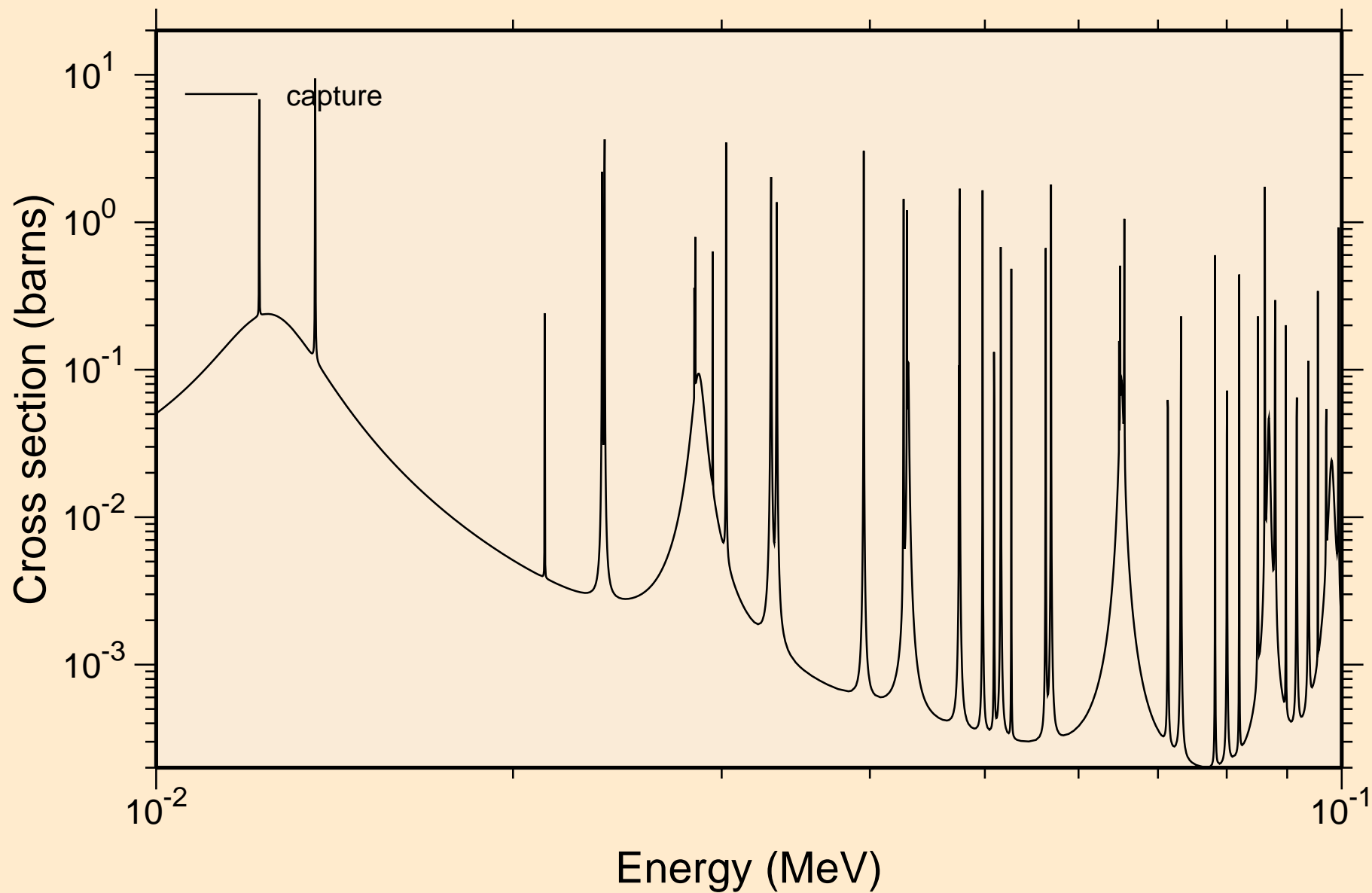
JEFF-3.1 NI-60
resonance total cross section



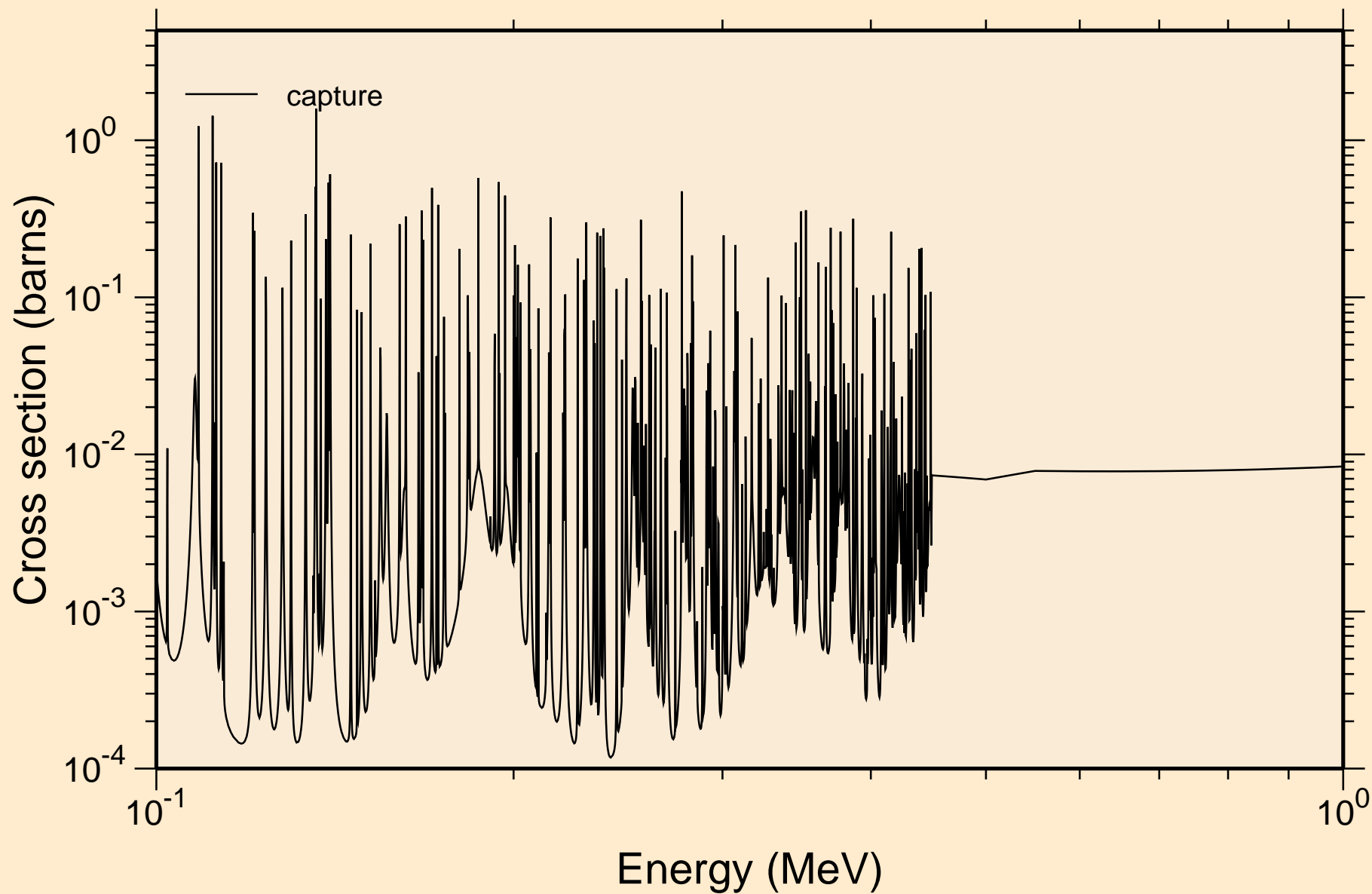
JEFF-3.1 NI-60
resonance absorption cross sections



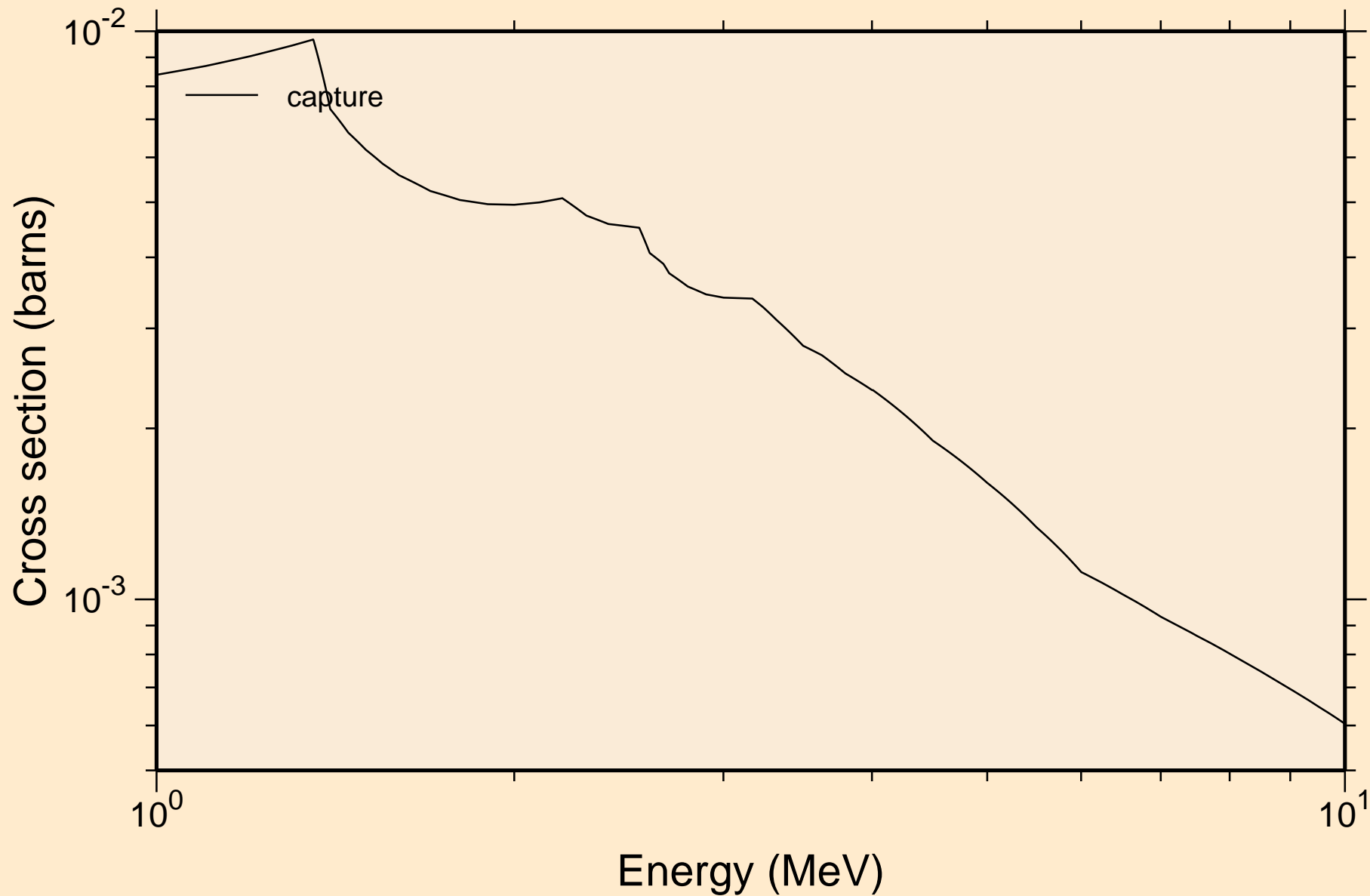
JEFF-3.1 NI-60 resonance absorption cross sections



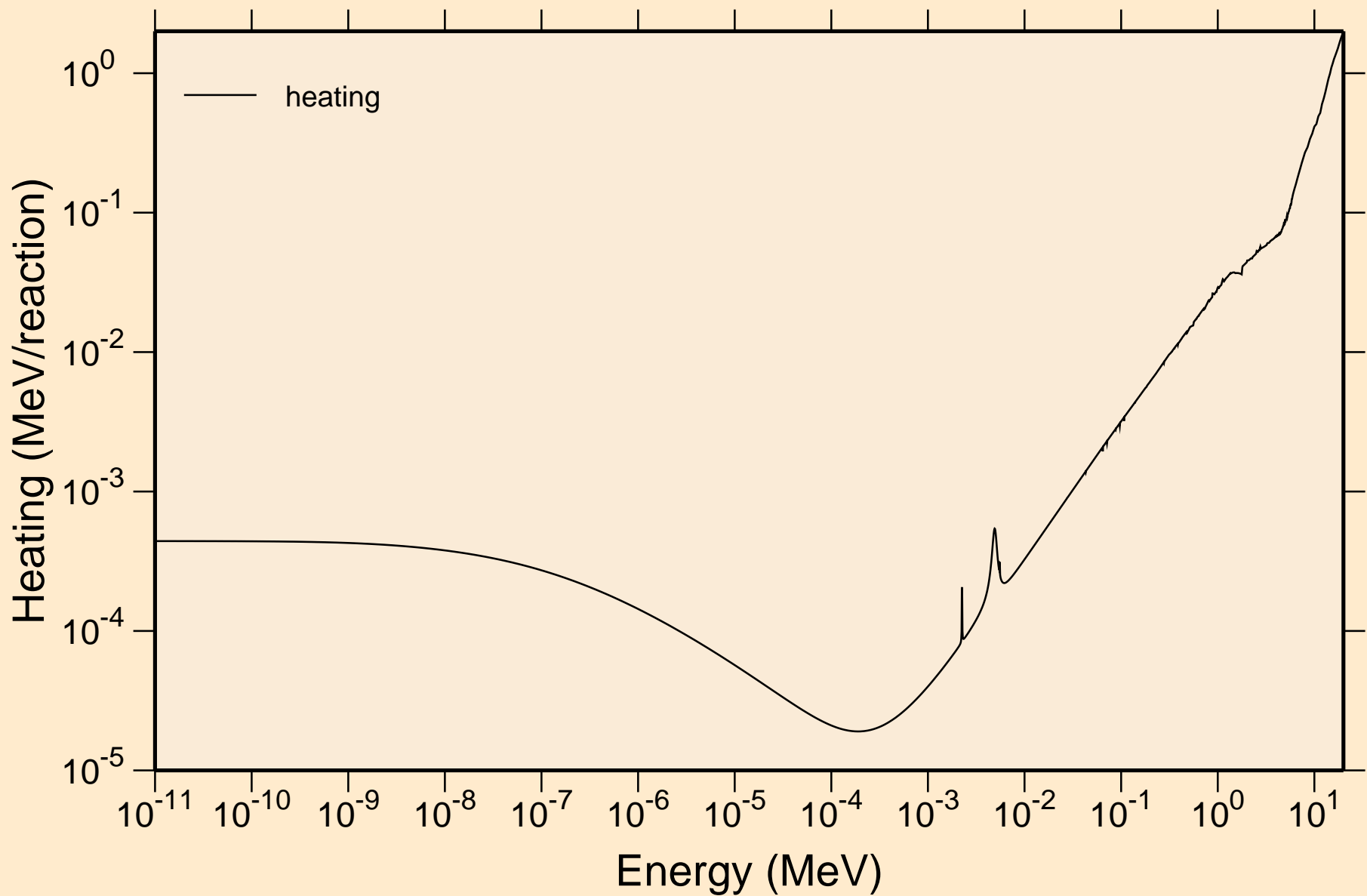
JEFF-3.1 NI-60
resonance absorption cross sections



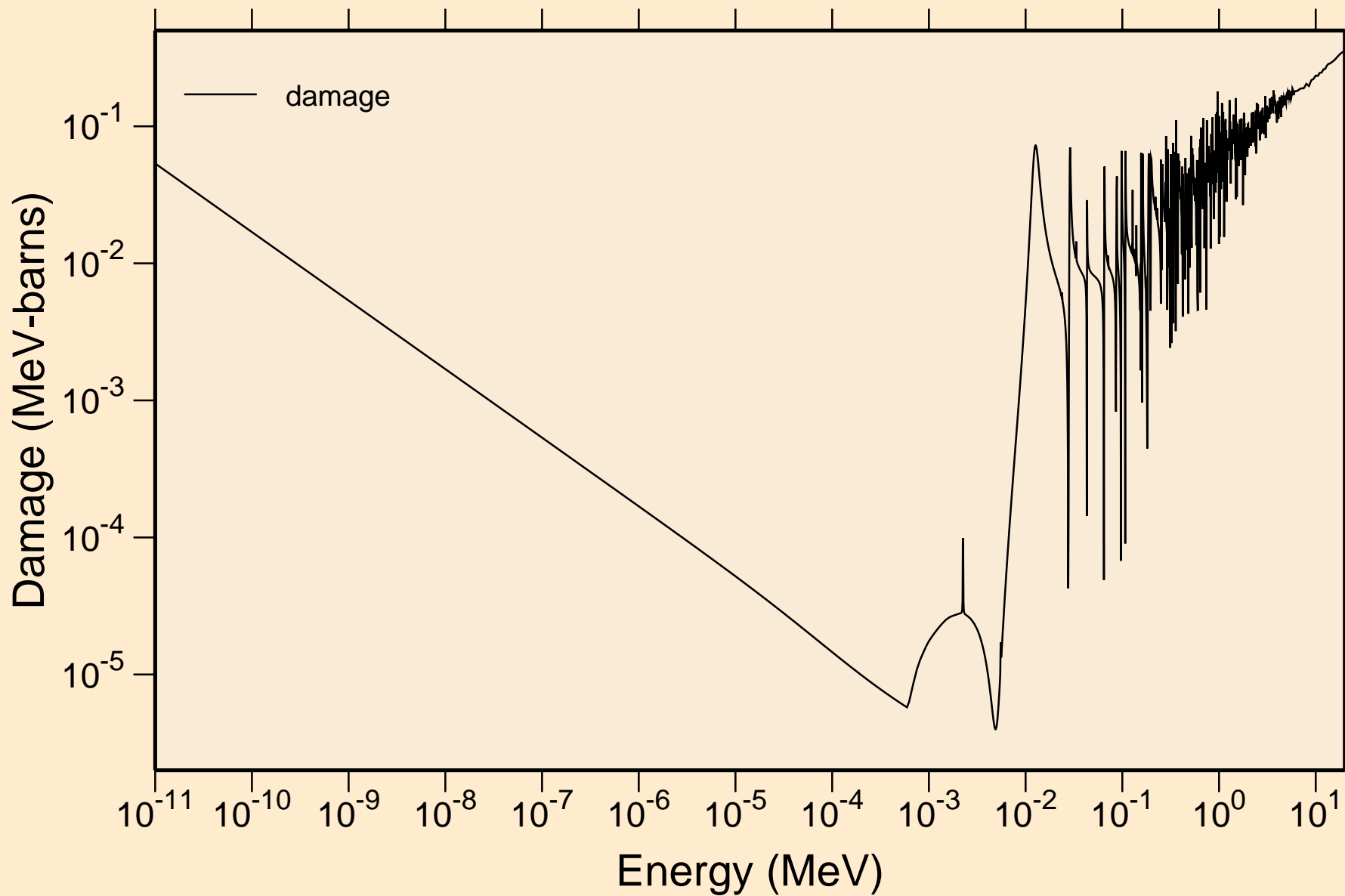
JEFF-3.1 NI-60
resonance absorption cross sections



JEFF-3.1 NI-60 Heating

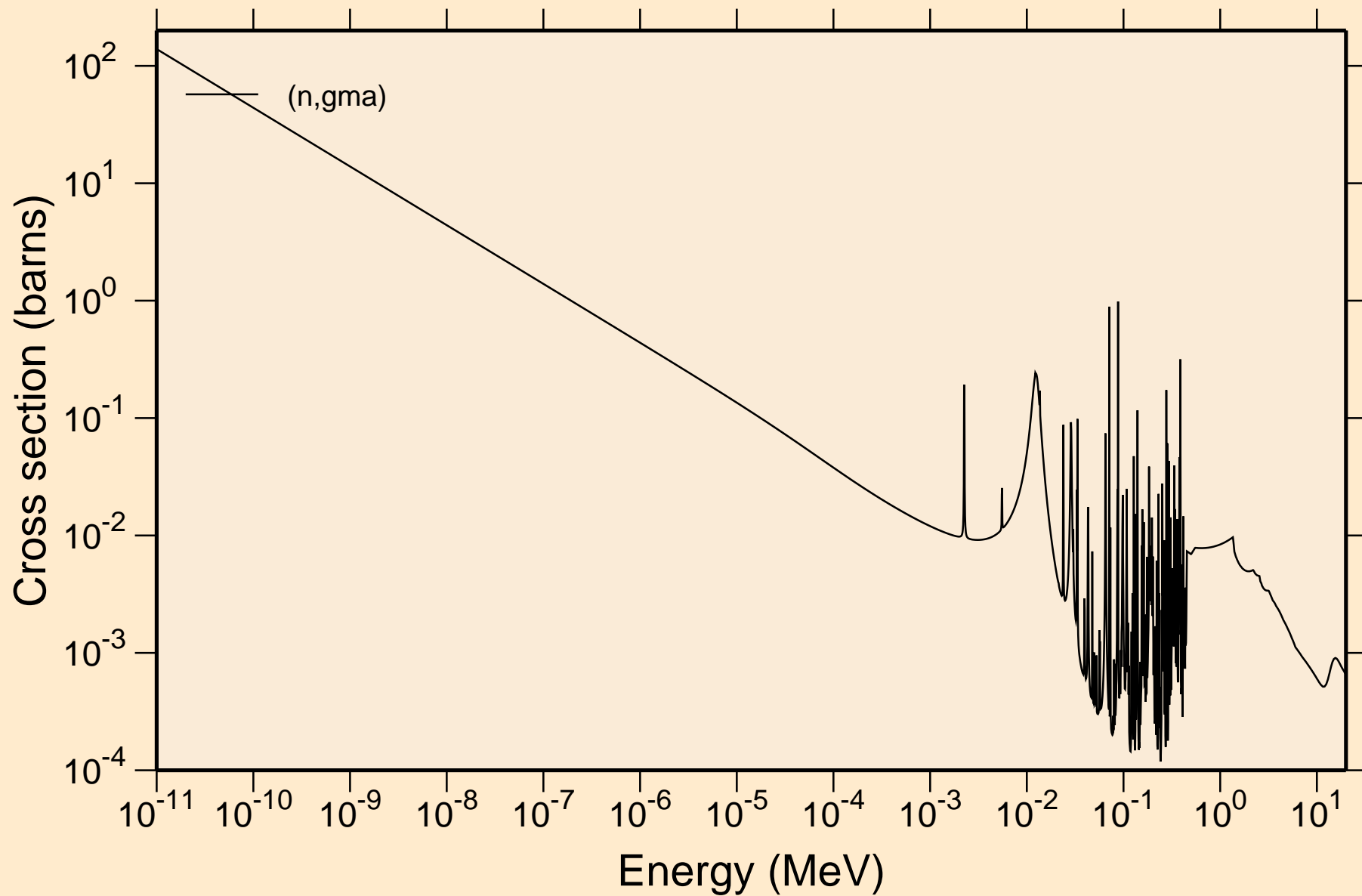


JEFF-3.1 NI-60 Damage



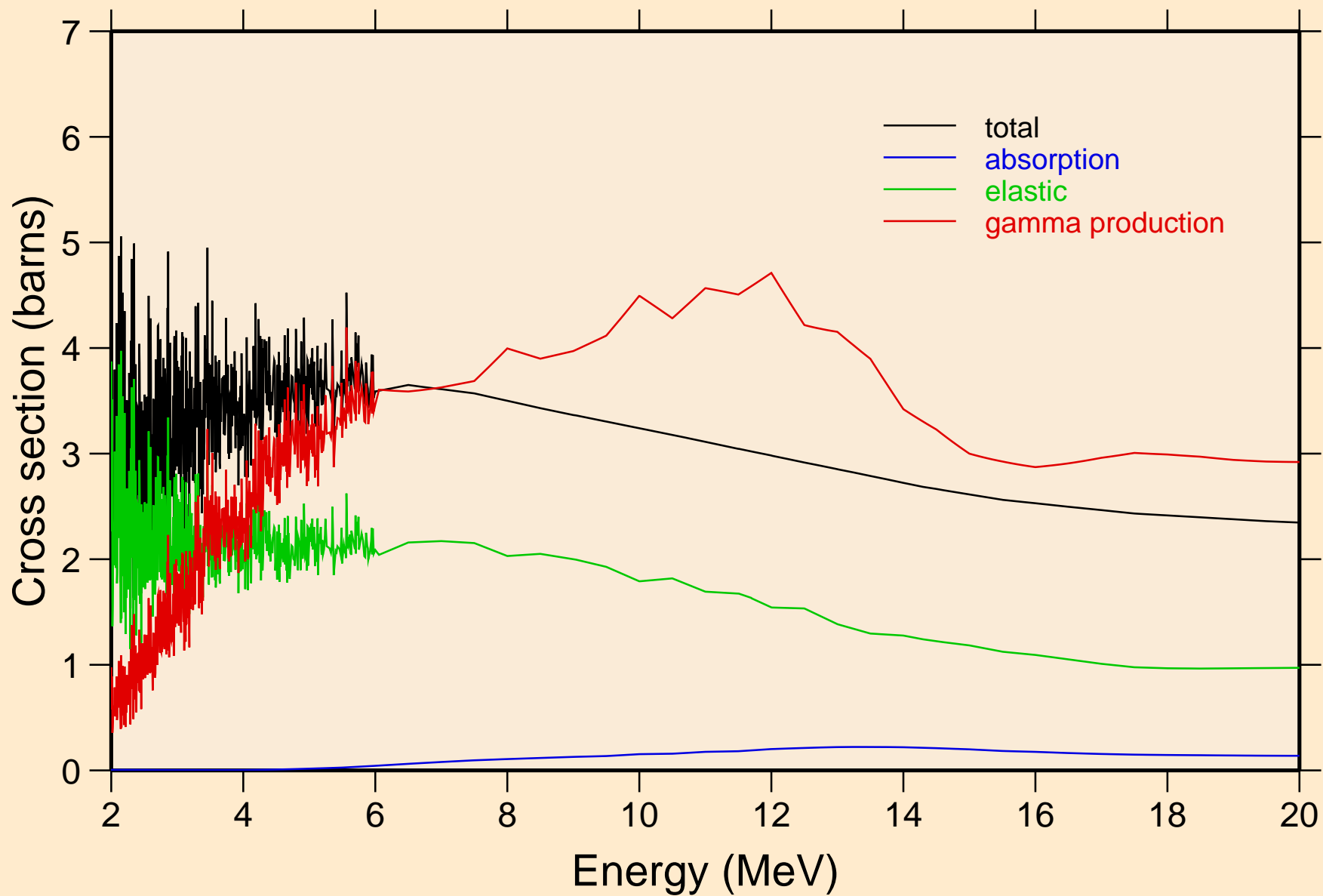
JEFF-3.1 NI-60

Non-threshold reactions



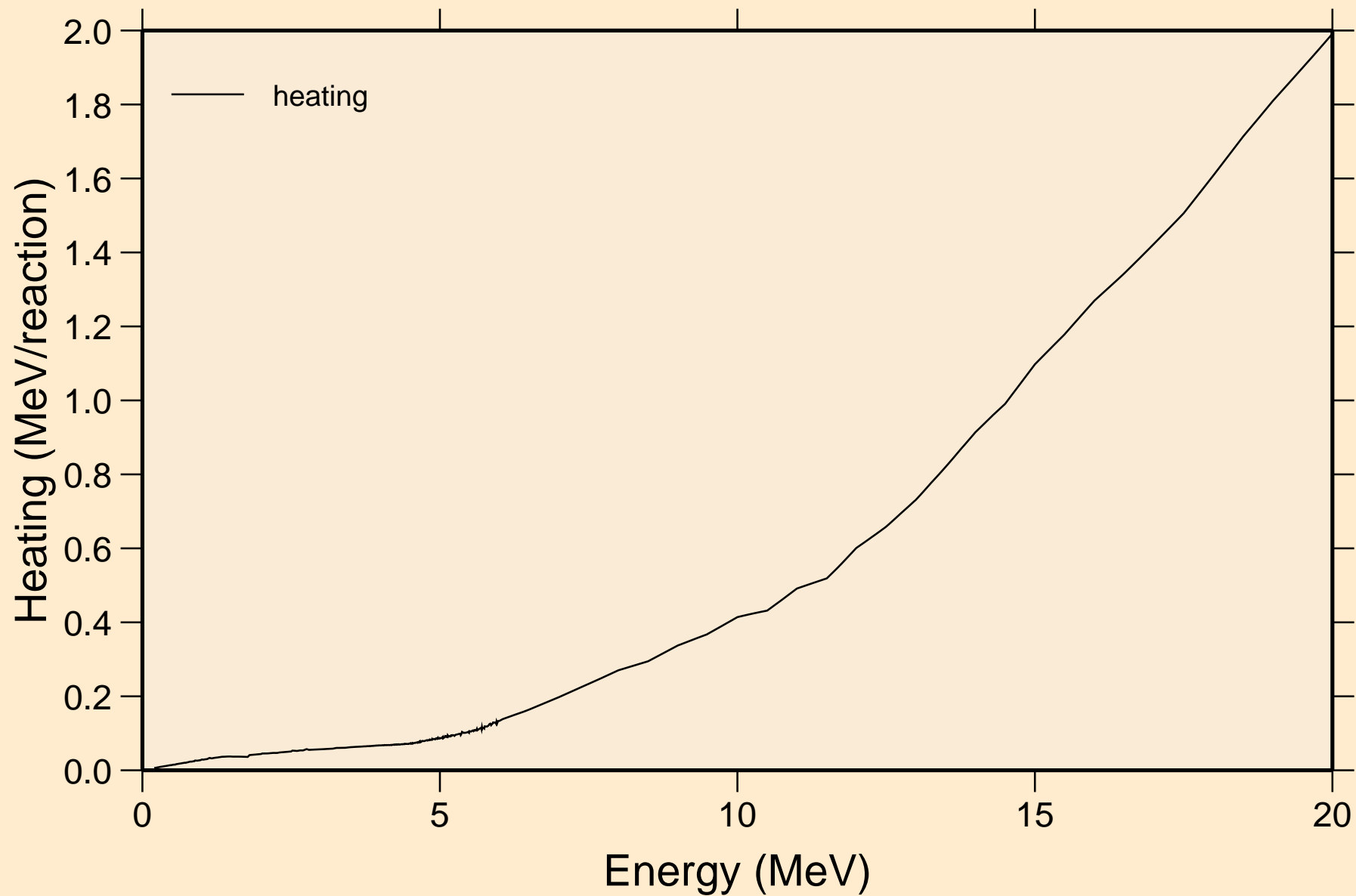
JEFF-3.1 NI-60

Principal cross sections

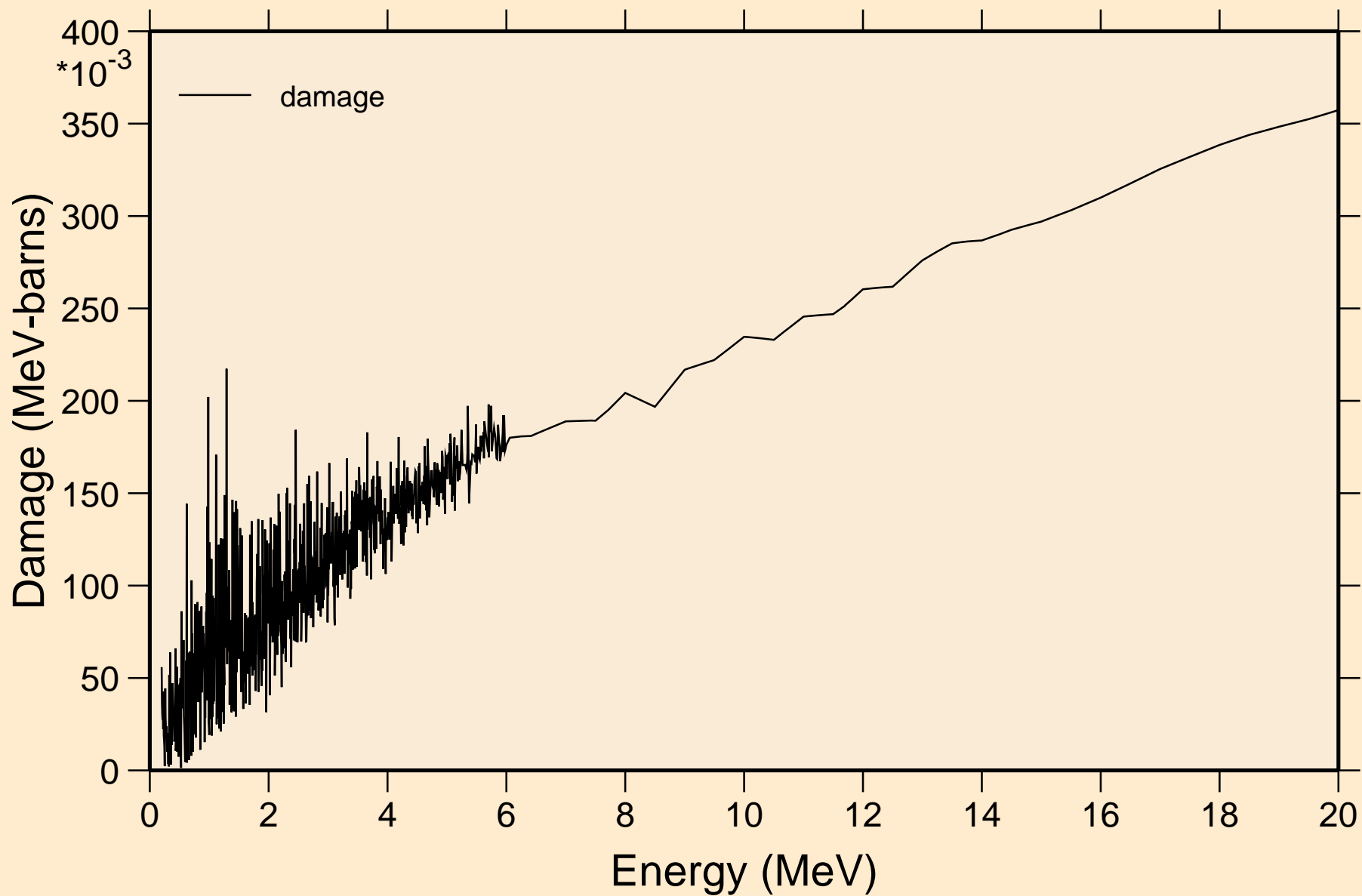


JEFF-3.1 NI-60

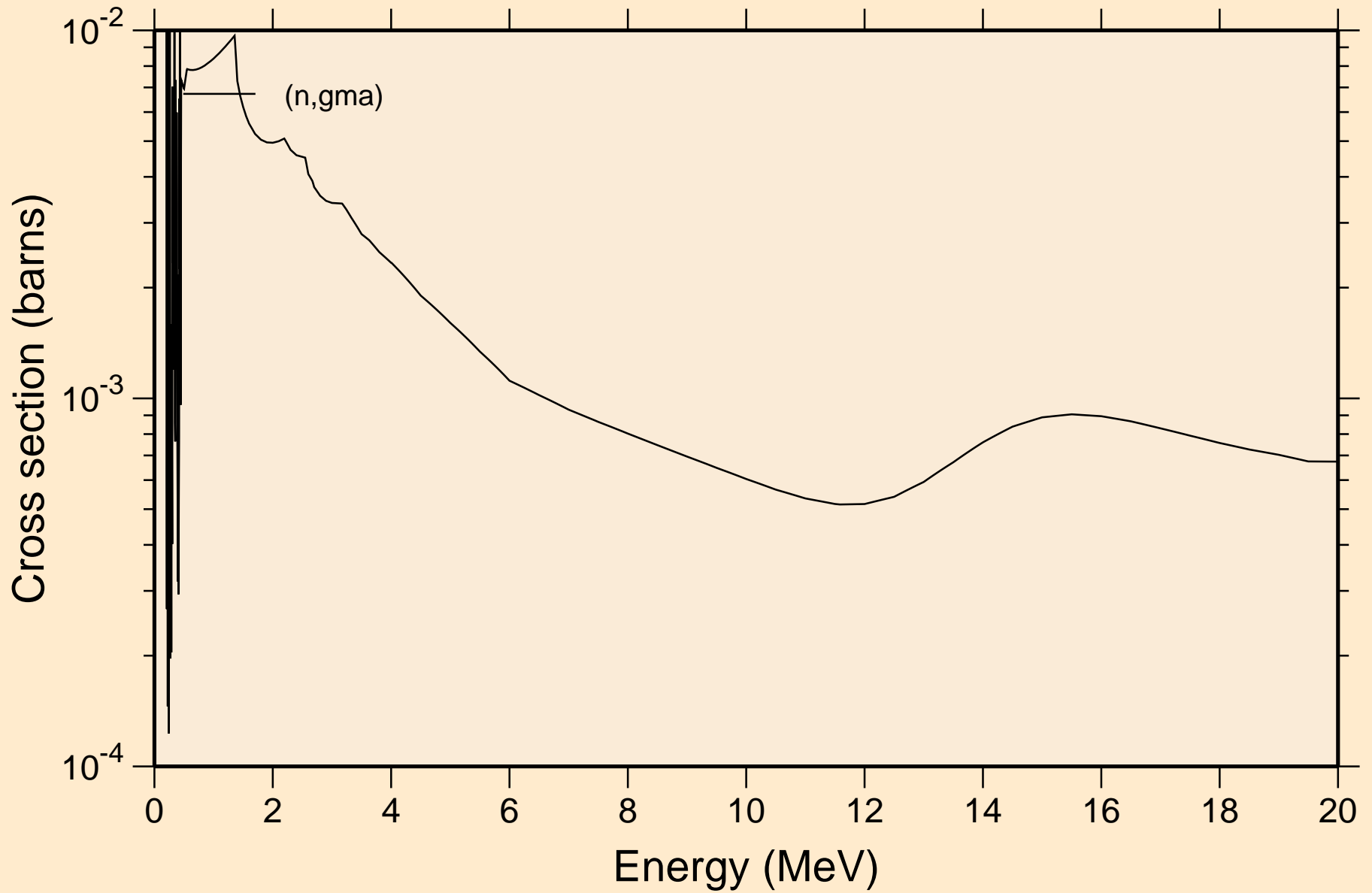
Heating



JEFF-3.1 NI-60 Damage

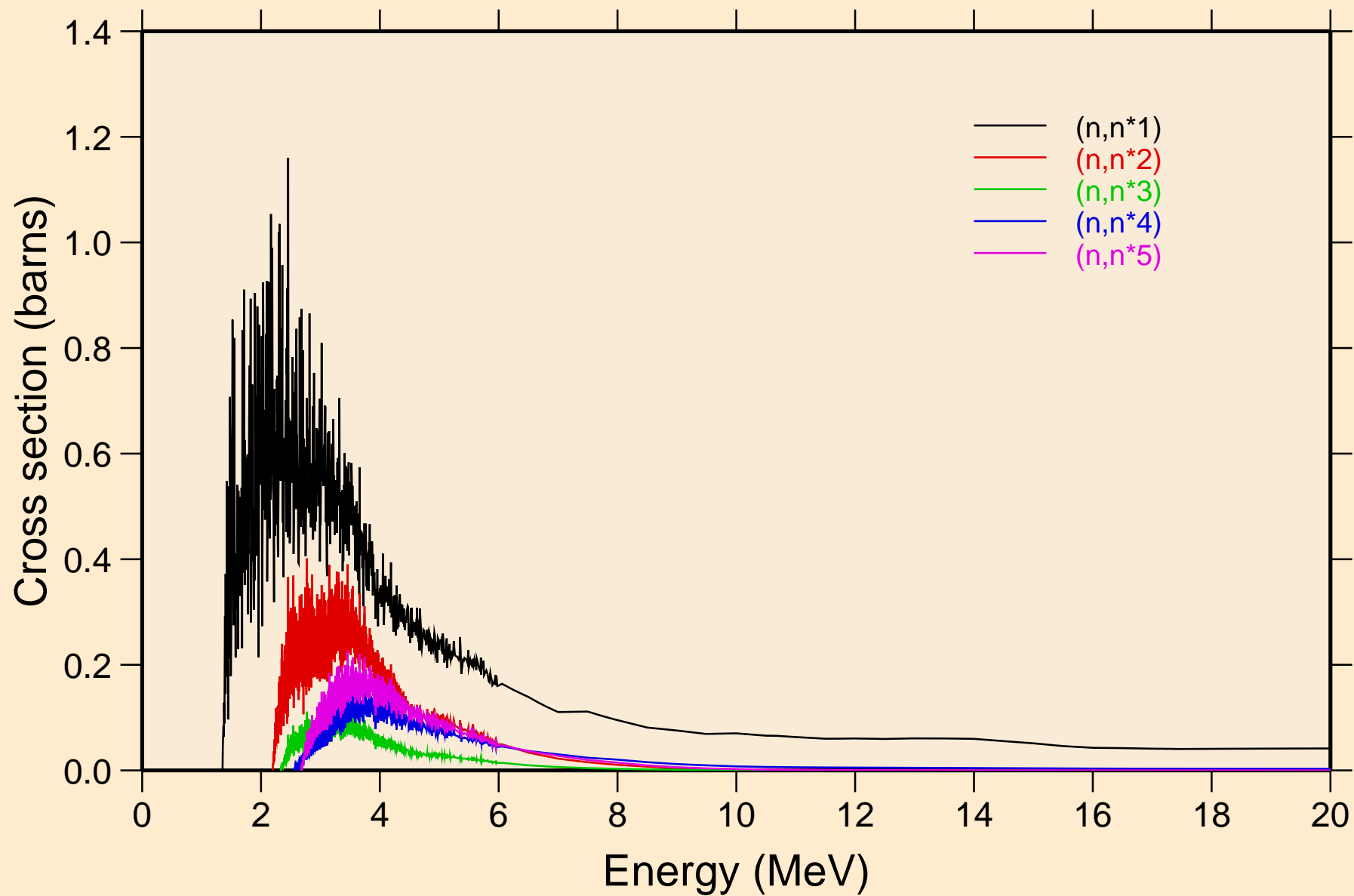


JEFF-3.1 NI-60
Non-threshold reactions

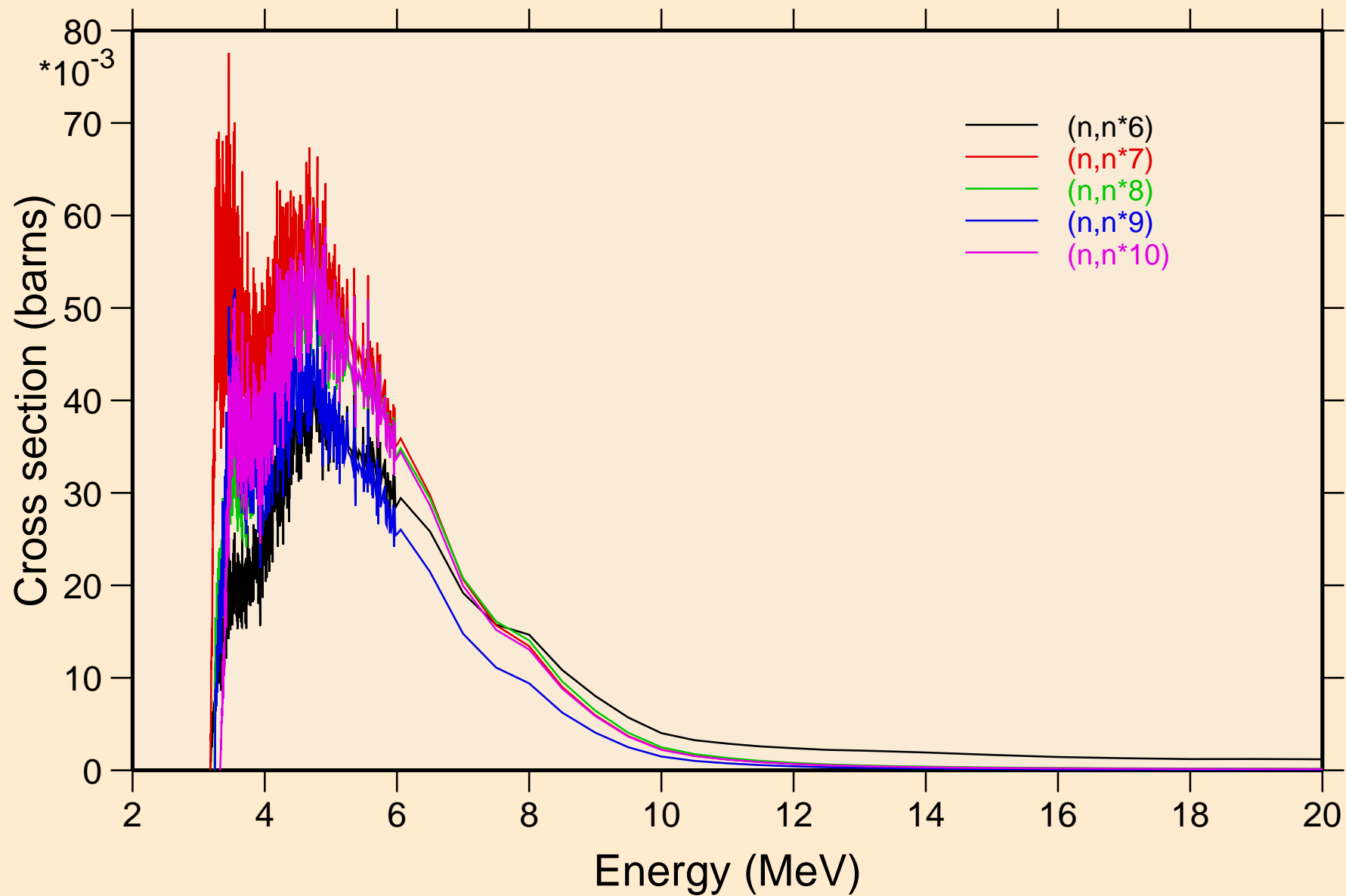


JEFF-3.1 NI-60

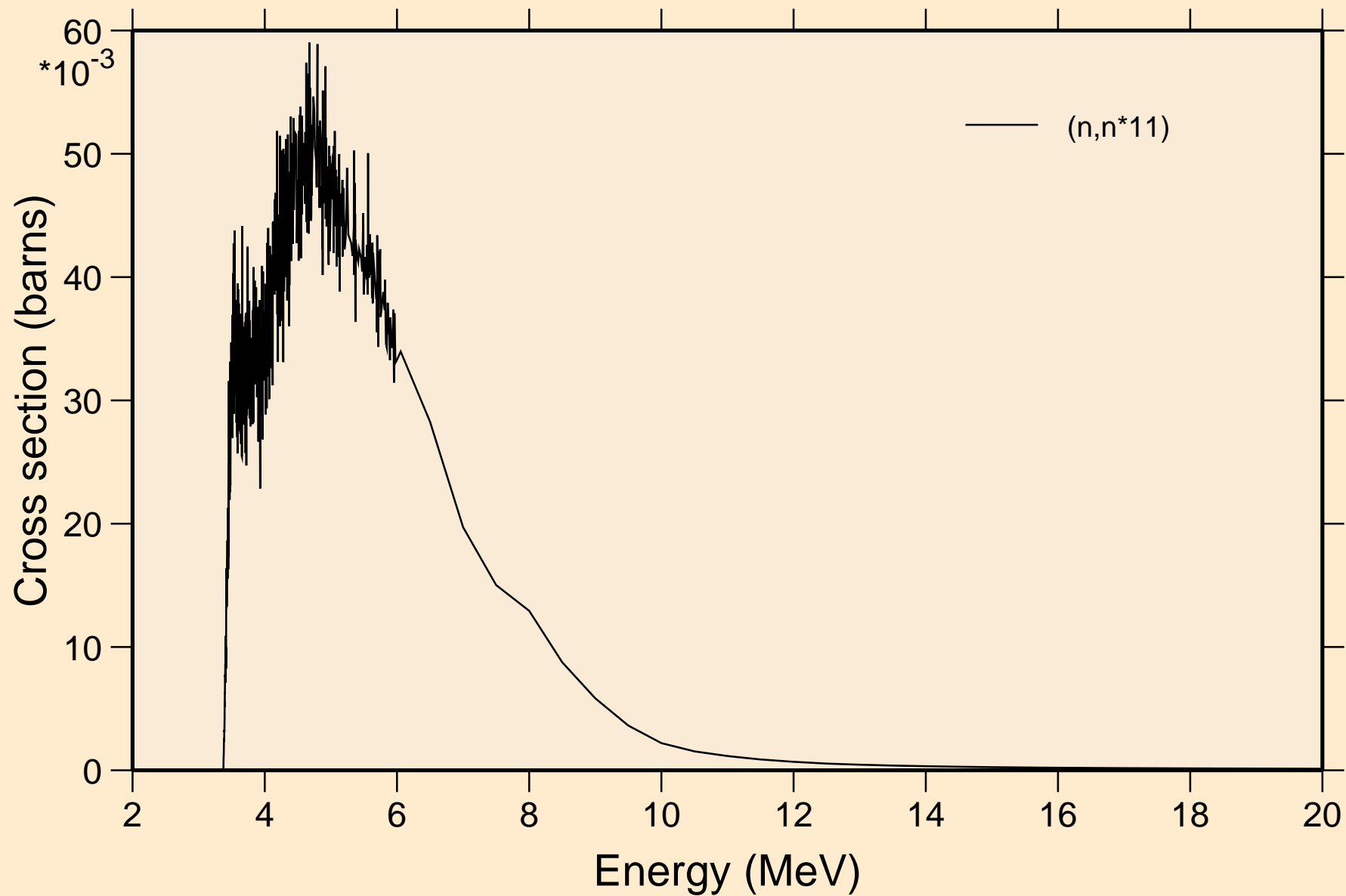
Inelastic levels



JEFF-3.1 NI-60 Inelastic levels

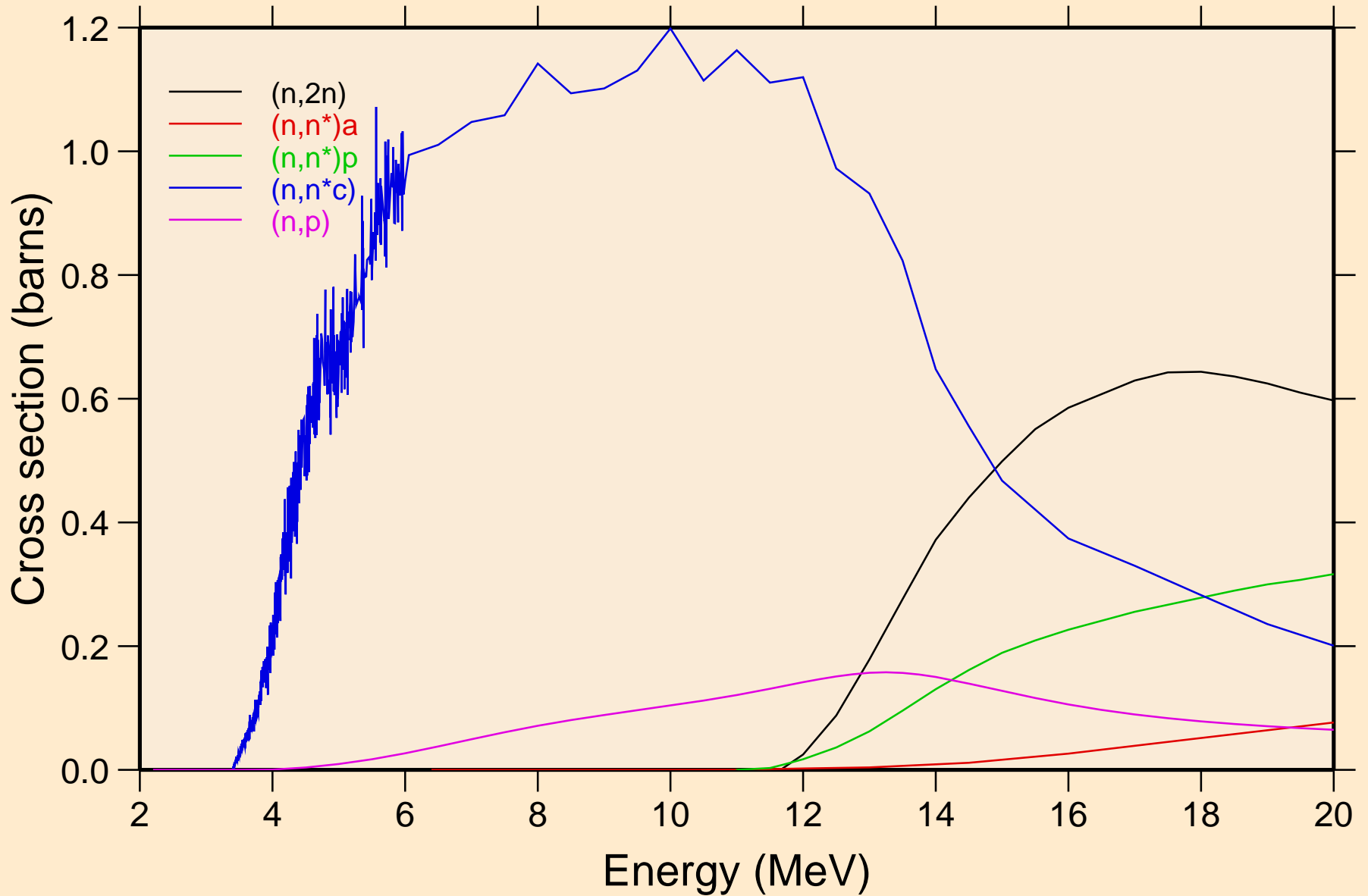


JEFF-3.1 NI-60
Inelastic levels



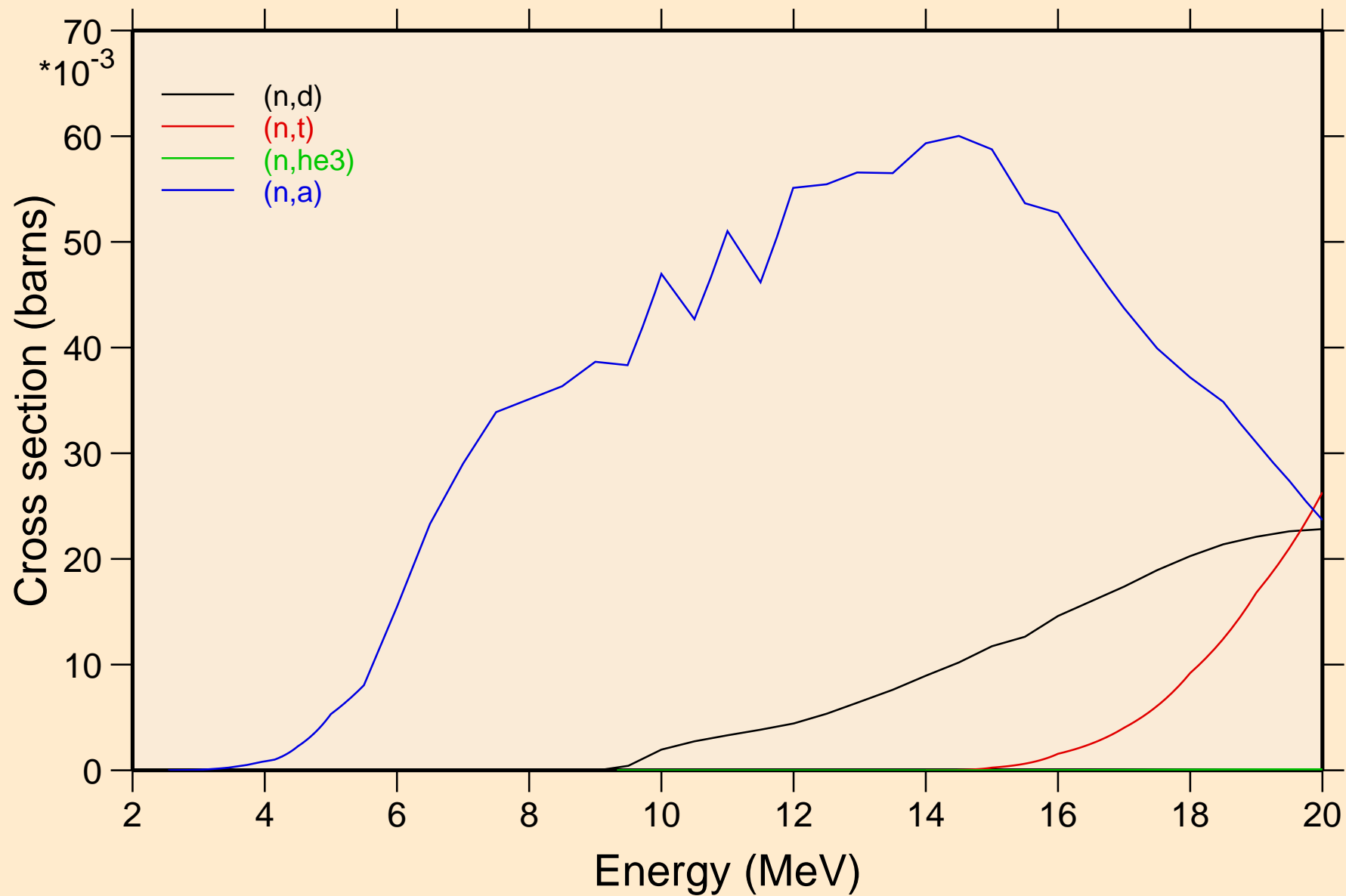
JEFF-3.1 NI-60

Threshold reactions



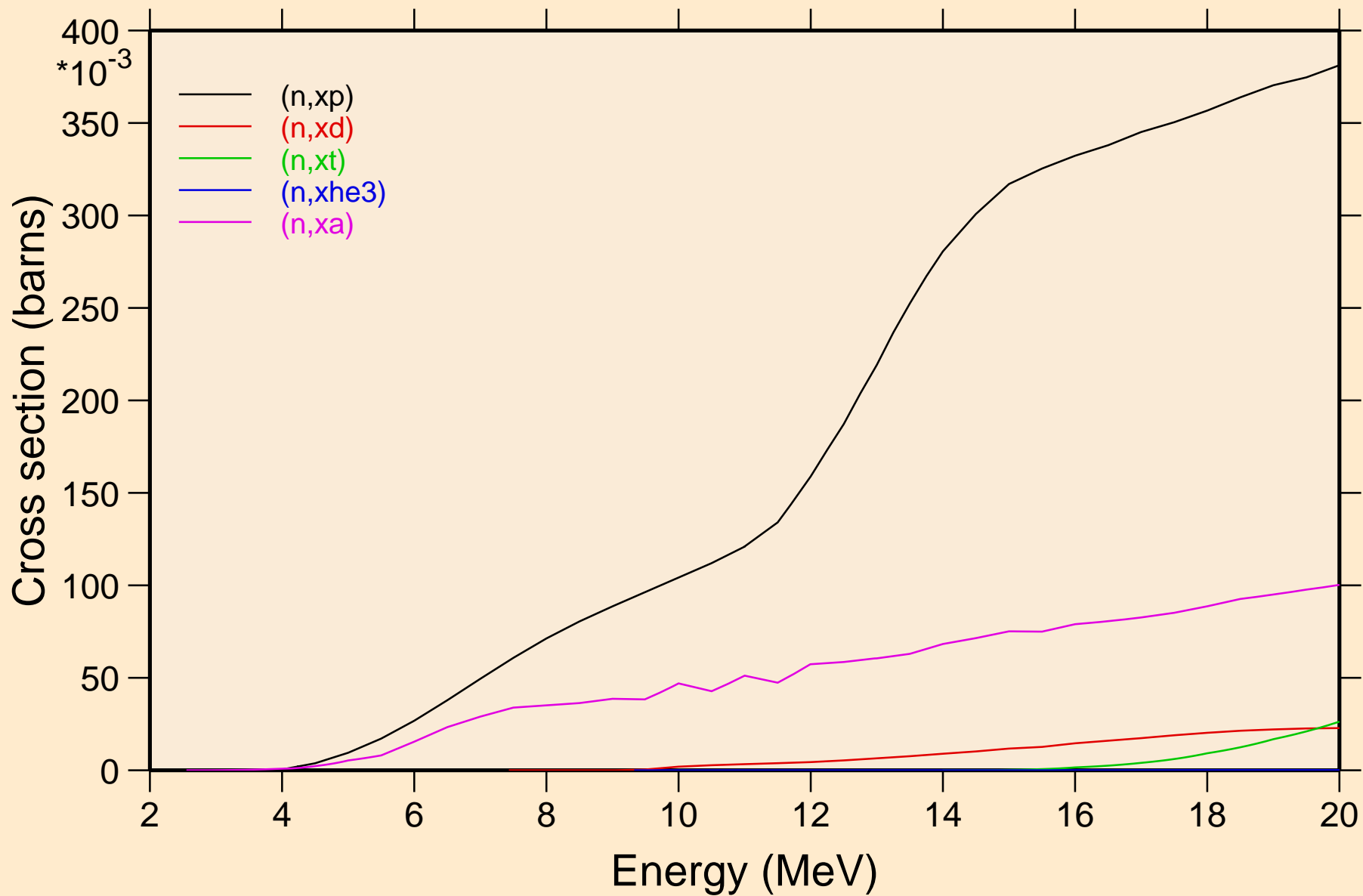
JEFF-3.1 NI-60

Threshold reactions

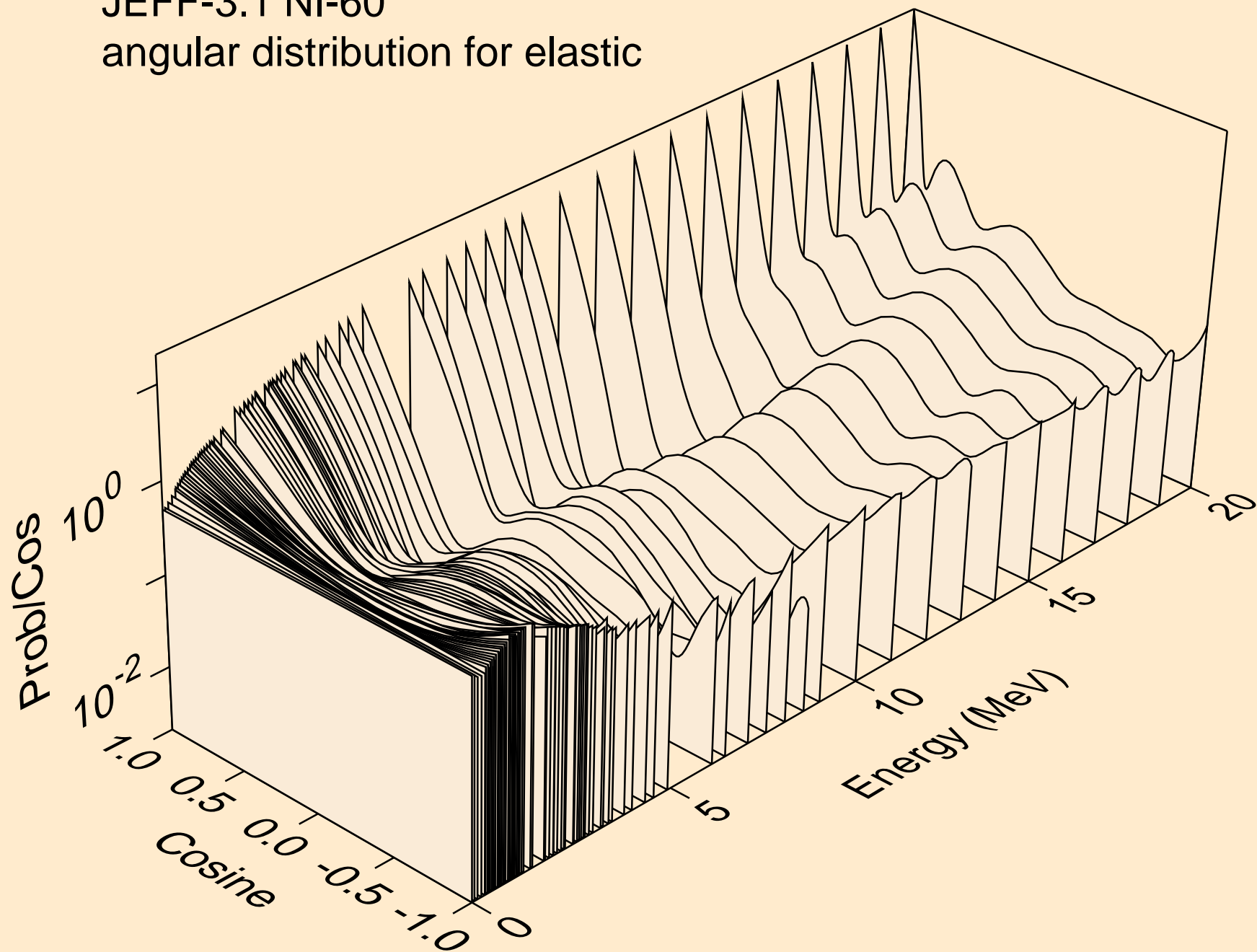


JEFF-3.1 NI-60

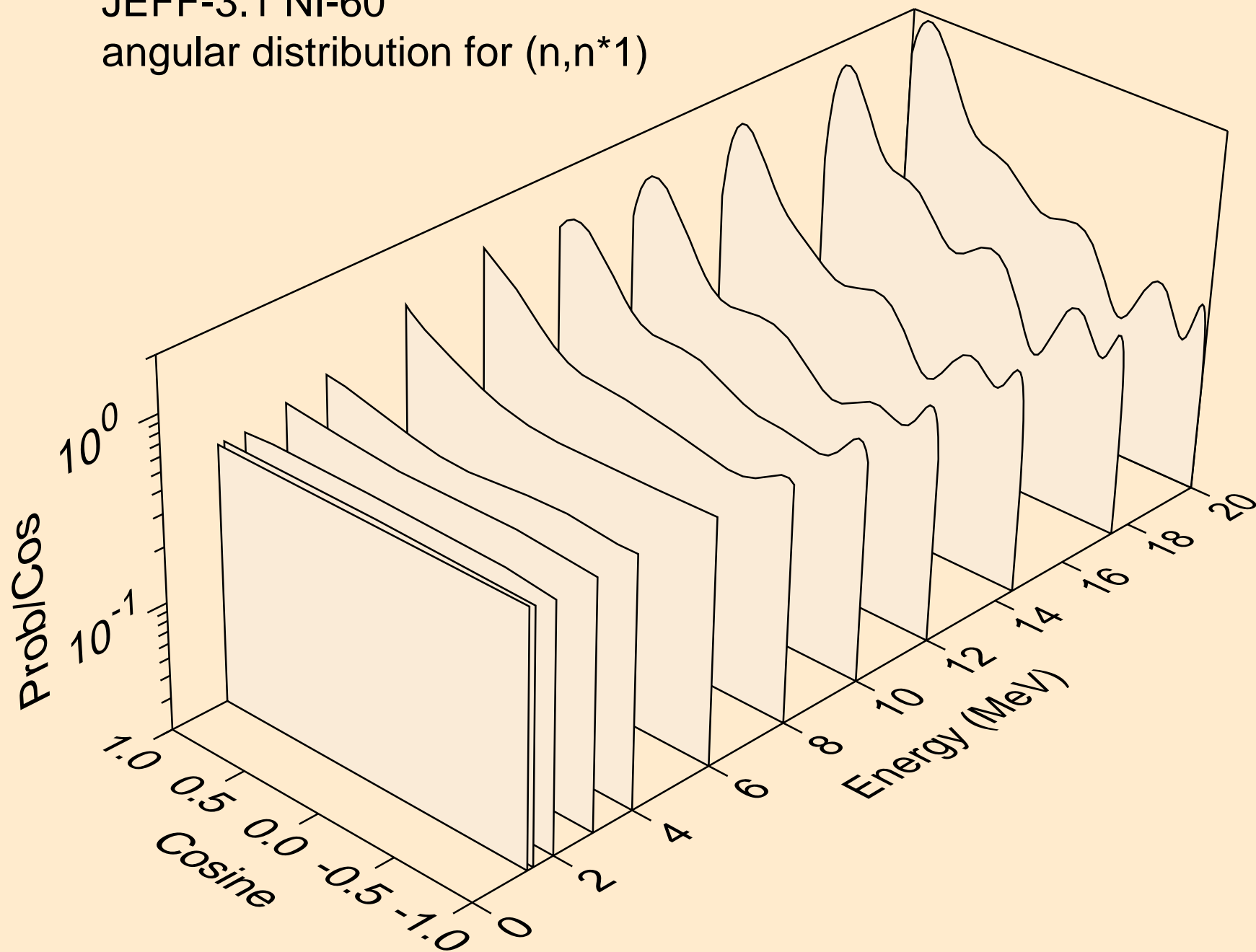
Threshold reactions



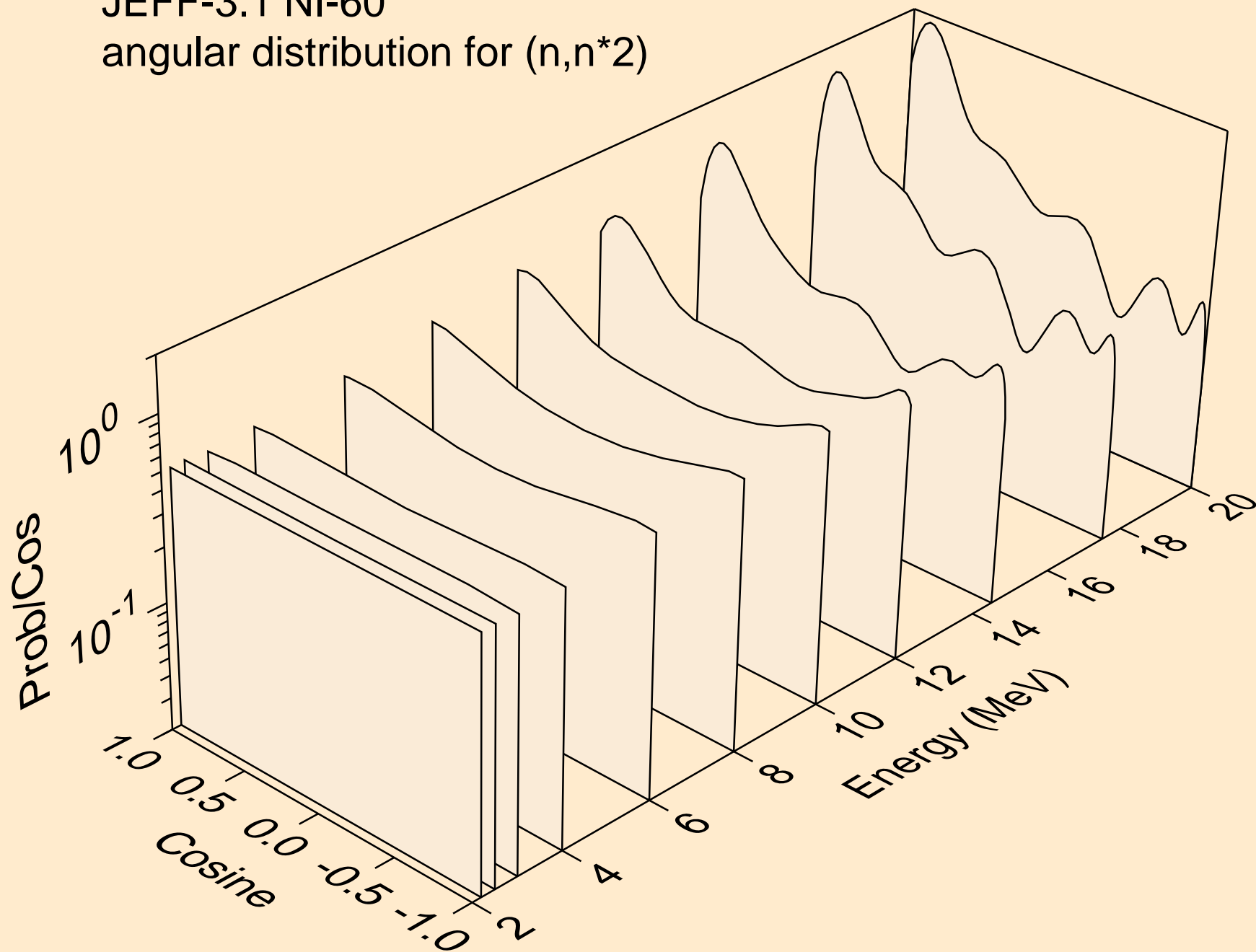
JEFF-3.1 NI-60
angular distribution for elastic



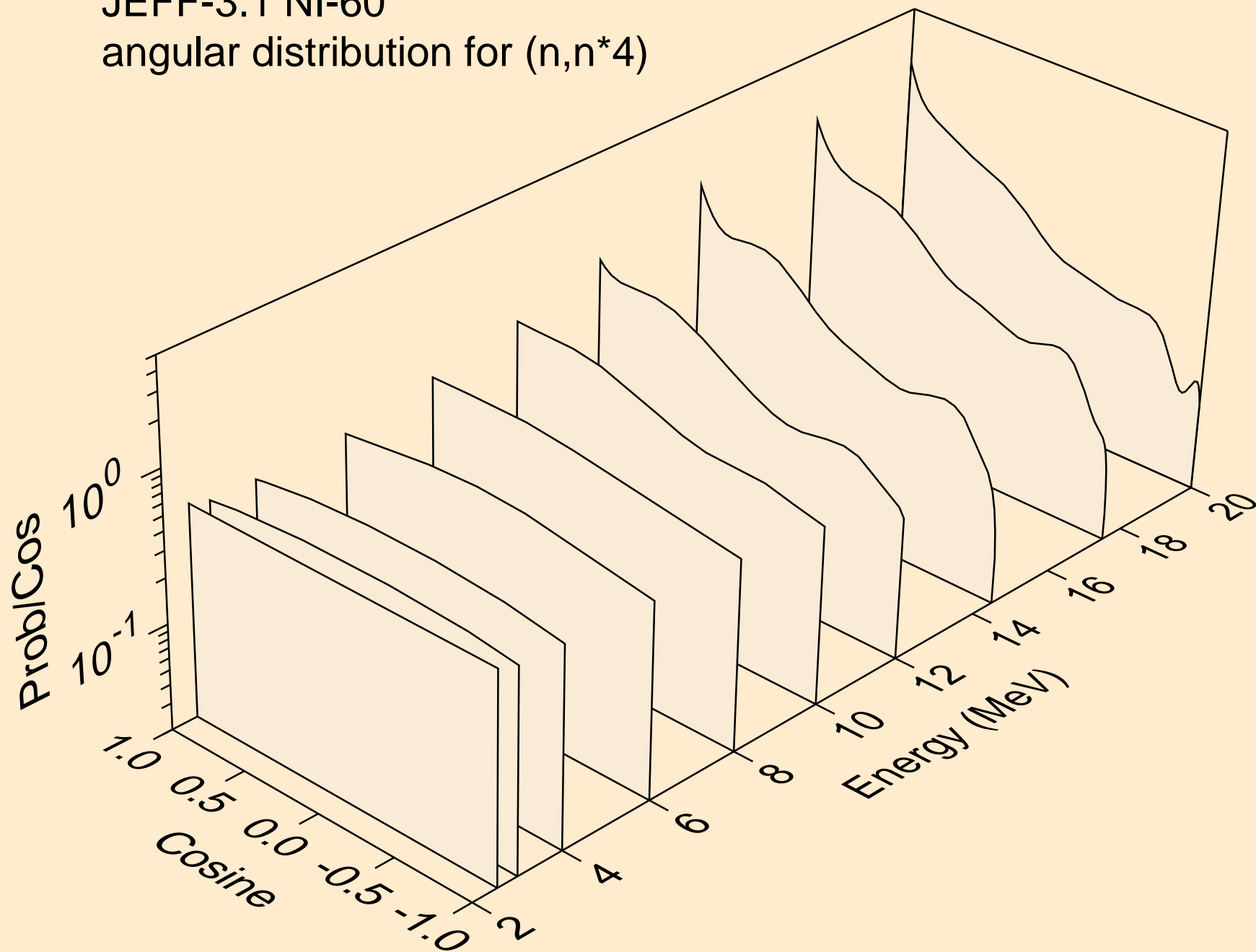
JEFF-3.1 NI-60
angular distribution for (n,n*1)



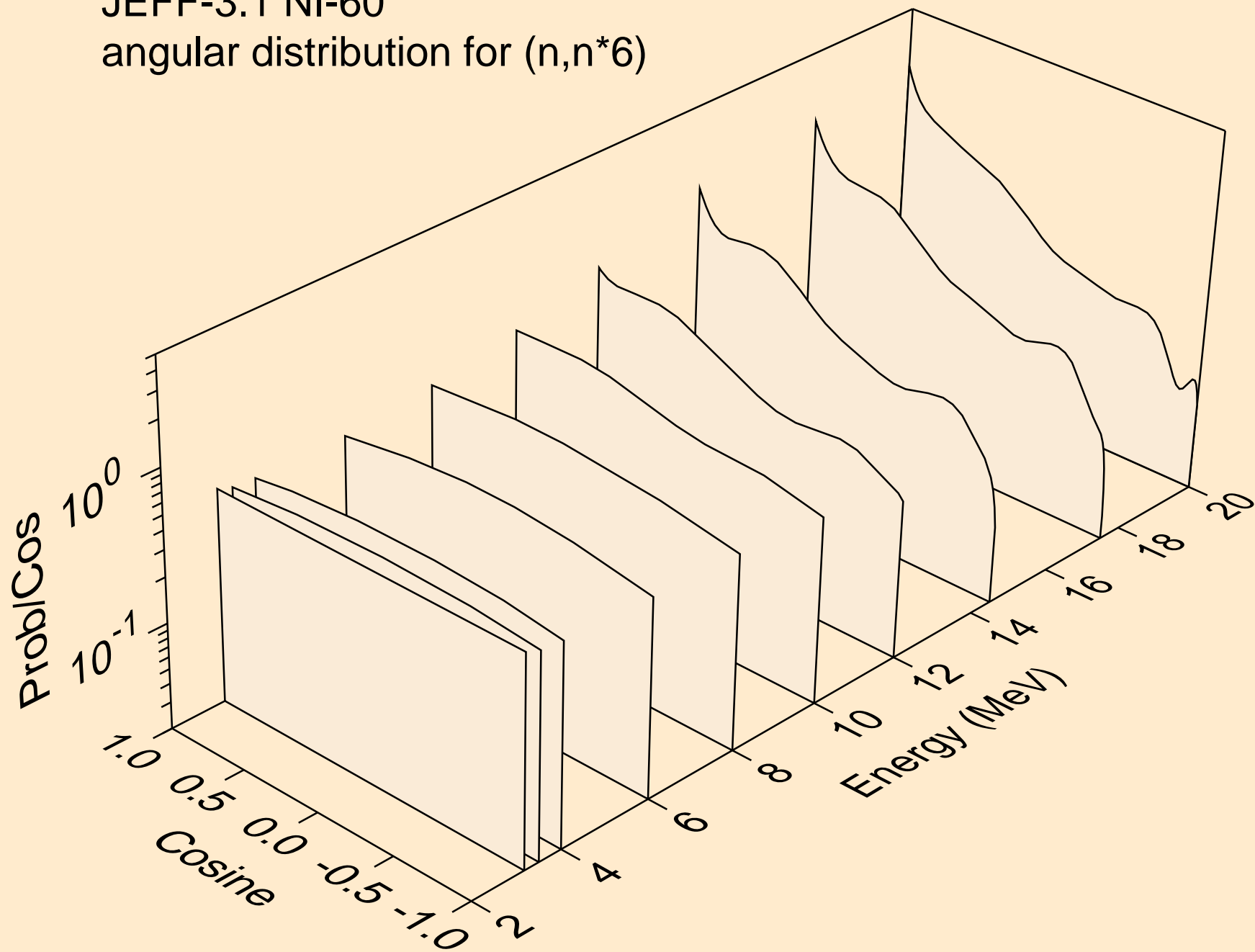
JEFF-3.1 NI-60
angular distribution for (n,n*2)



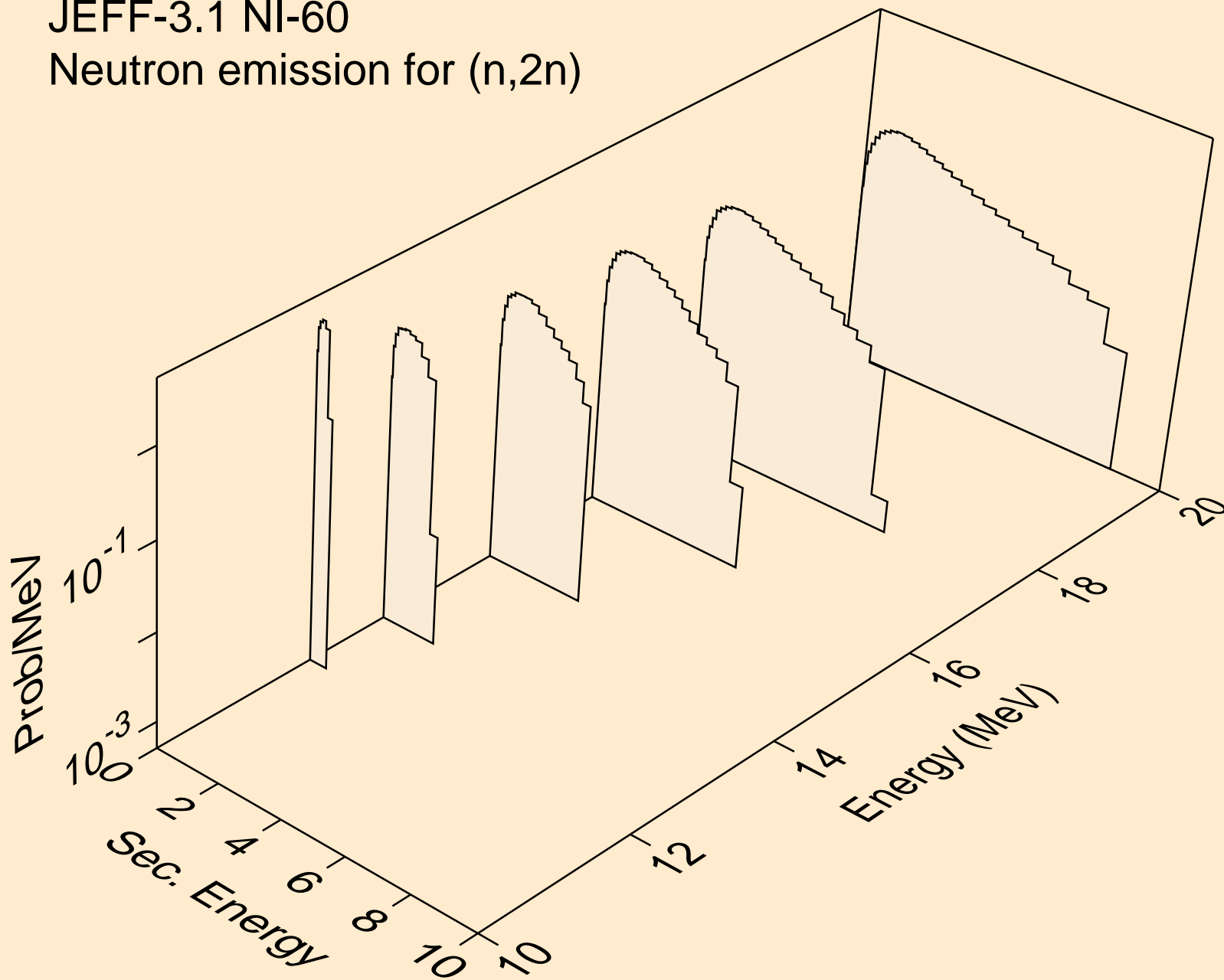
JEFF-3.1 NI-60
angular distribution for (n,n*4)



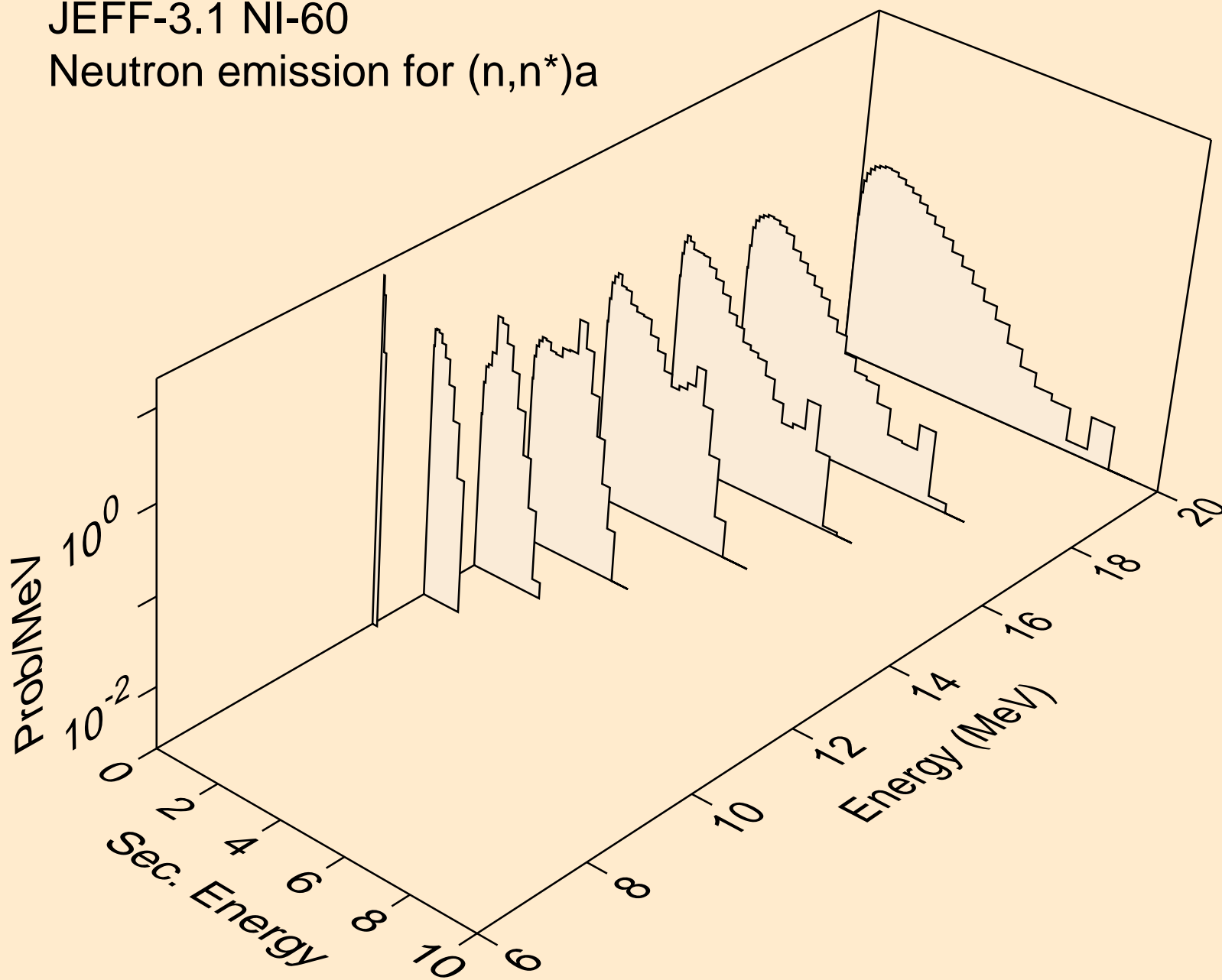
JEFF-3.1 NI-60
angular distribution for (n,n*6)



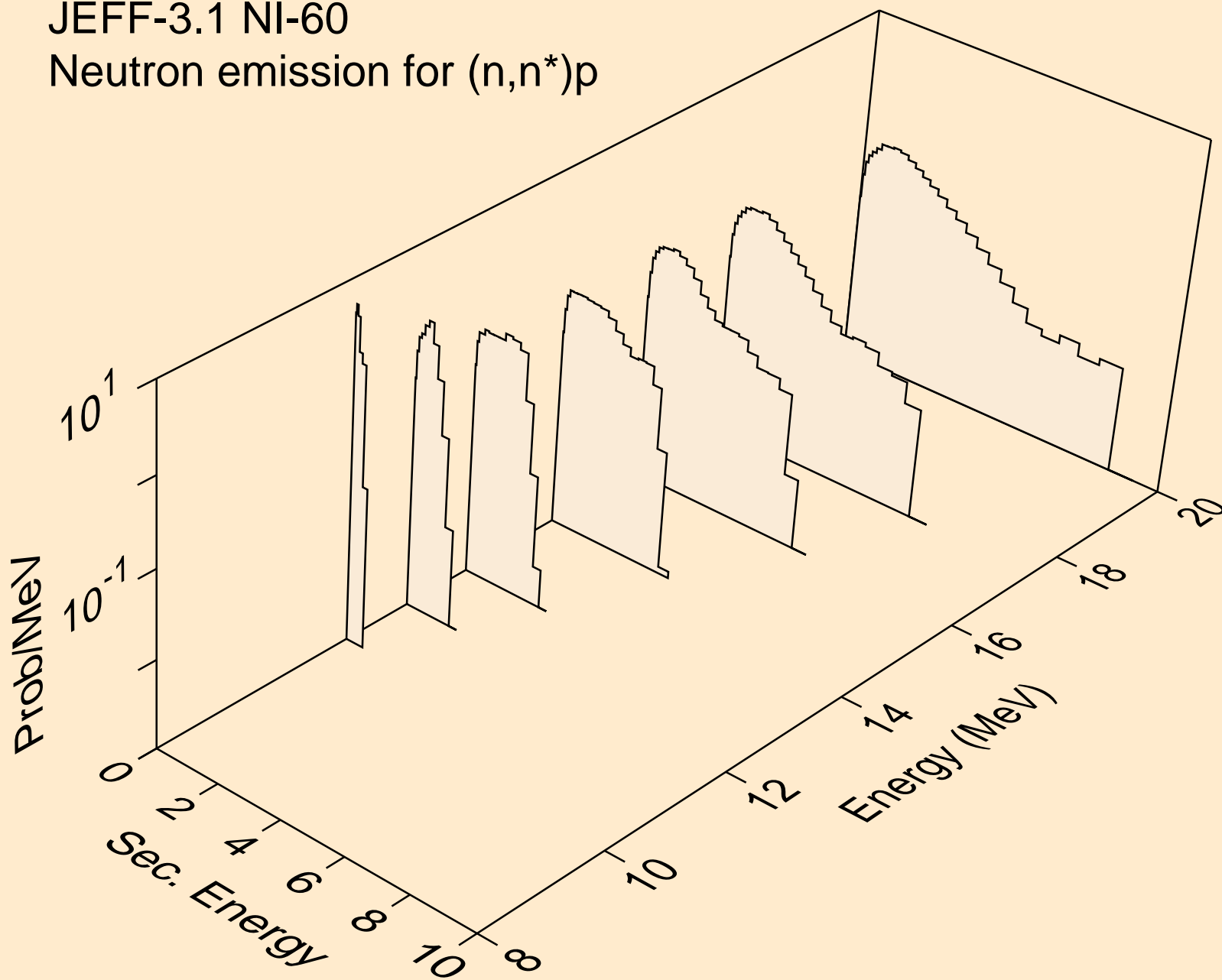
JEFF-3.1 NI-60
Neutron emission for (n,2n)



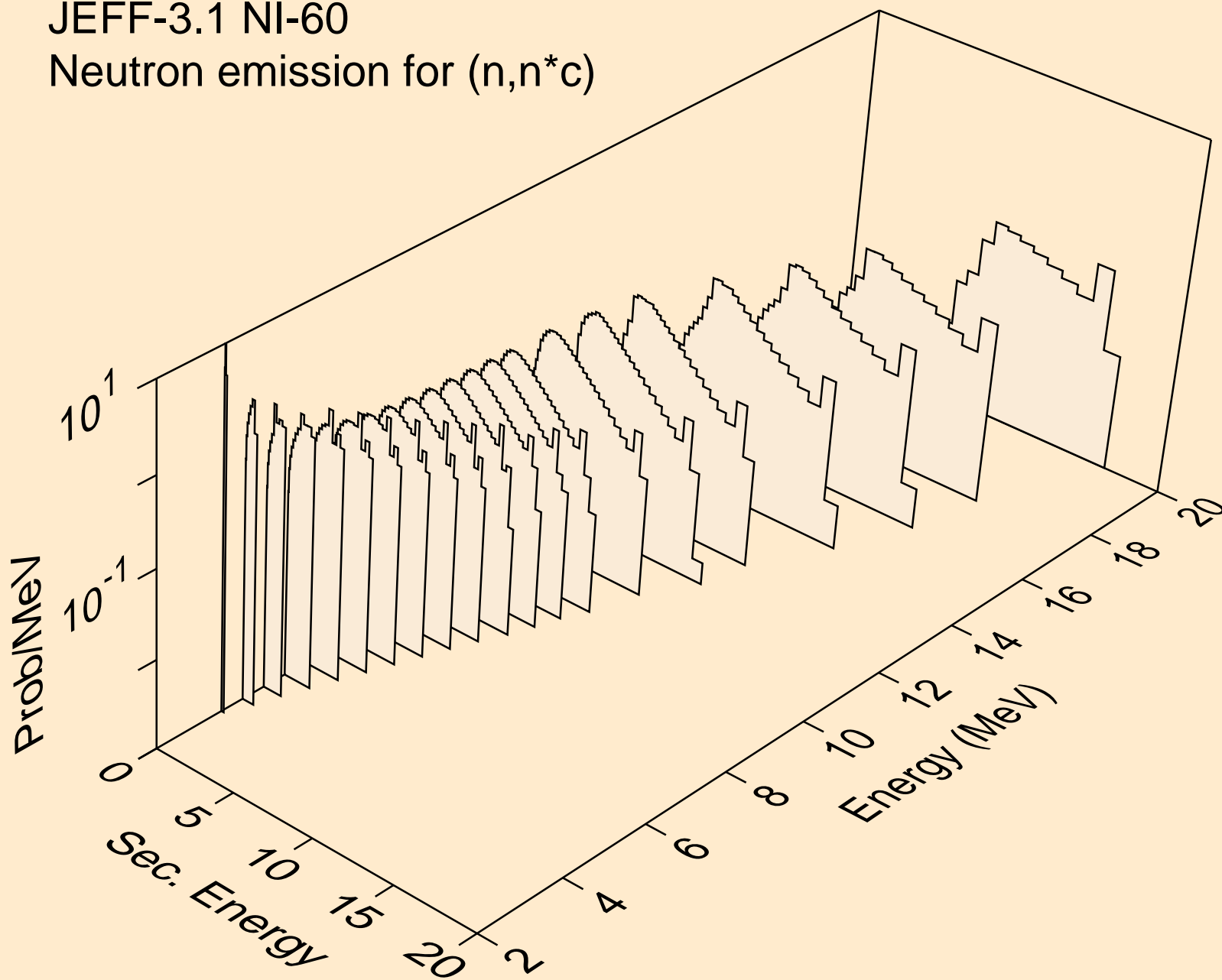
JEFF-3.1 NI-60
Neutron emission for (n,n*)a



JEFF-3.1 NI-60
Neutron emission for (n,n*)p

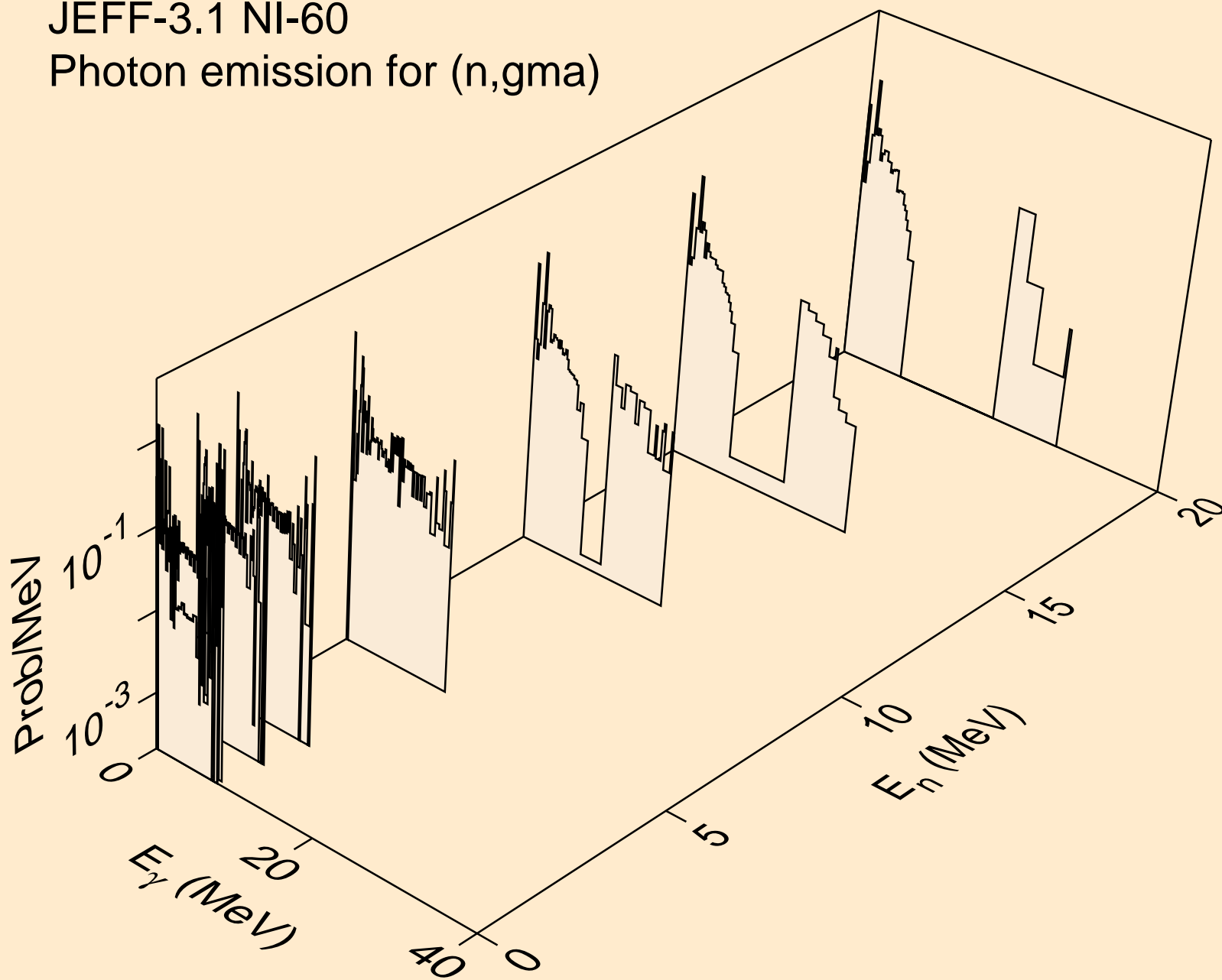


JEFF-3.1 NI-60
Neutron emission for (n,n*c)

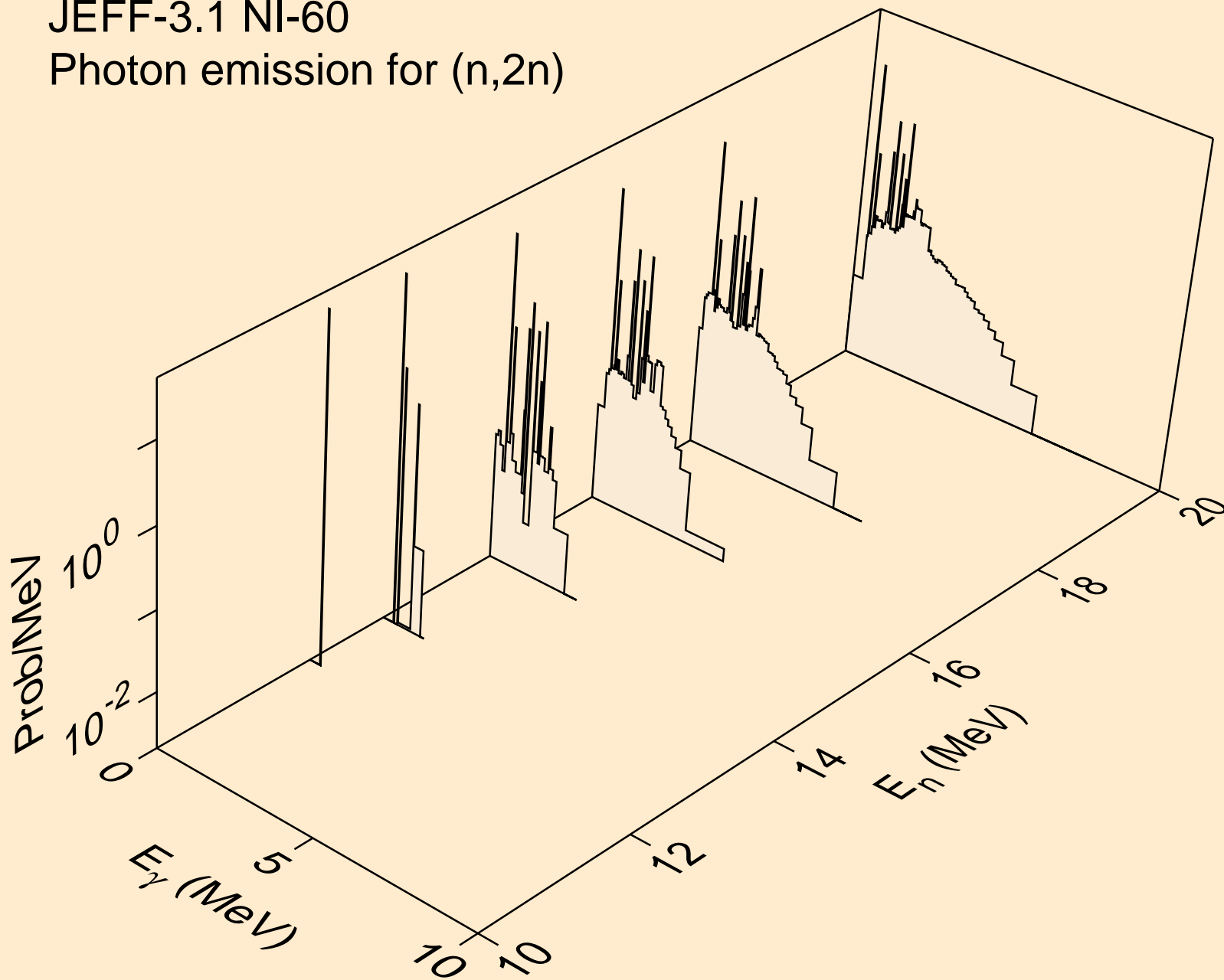


JEFF-3.1 NI-60

Photon emission for (n,gma)

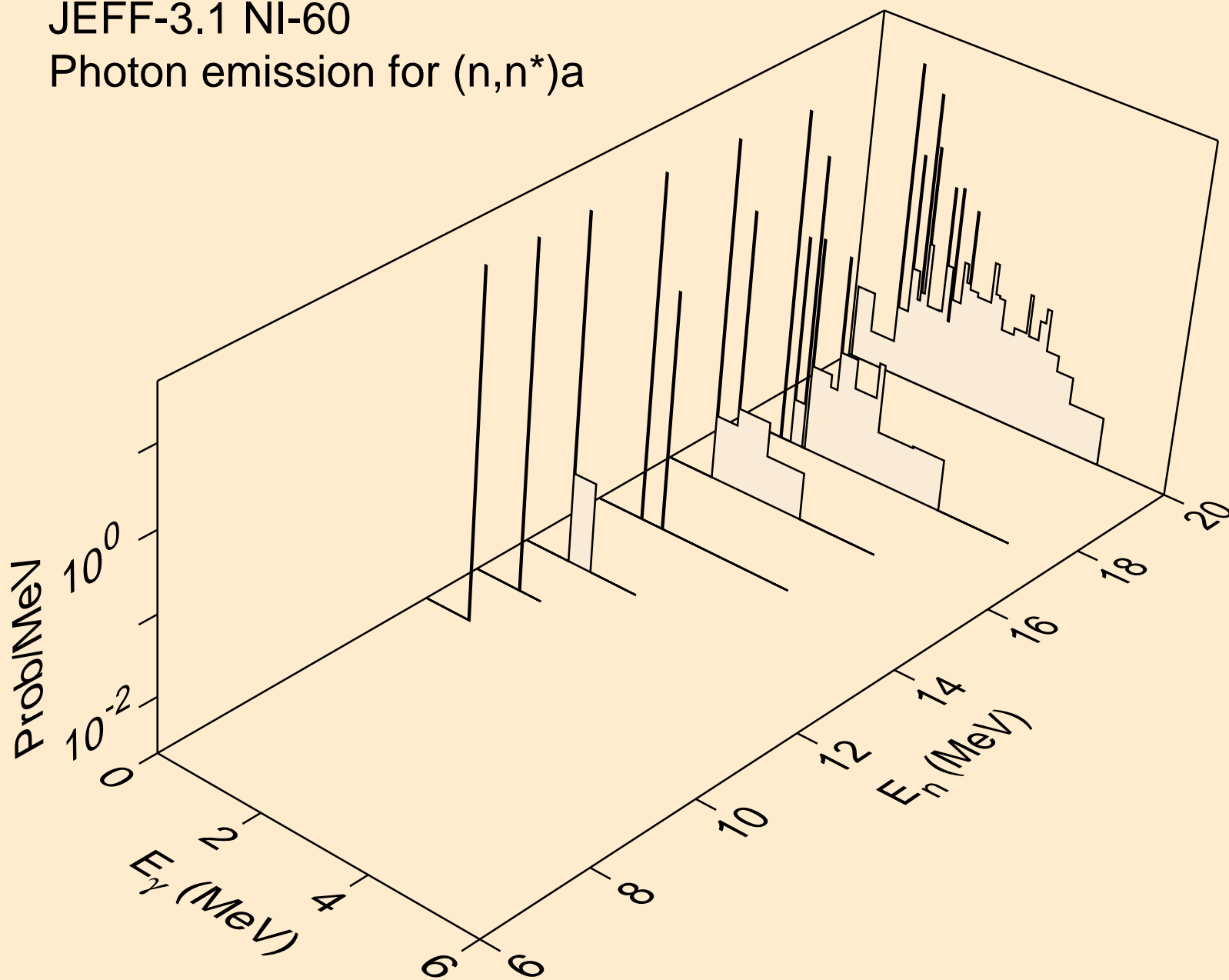


JEFF-3.1 NI-60
Photon emission for (n,2n)



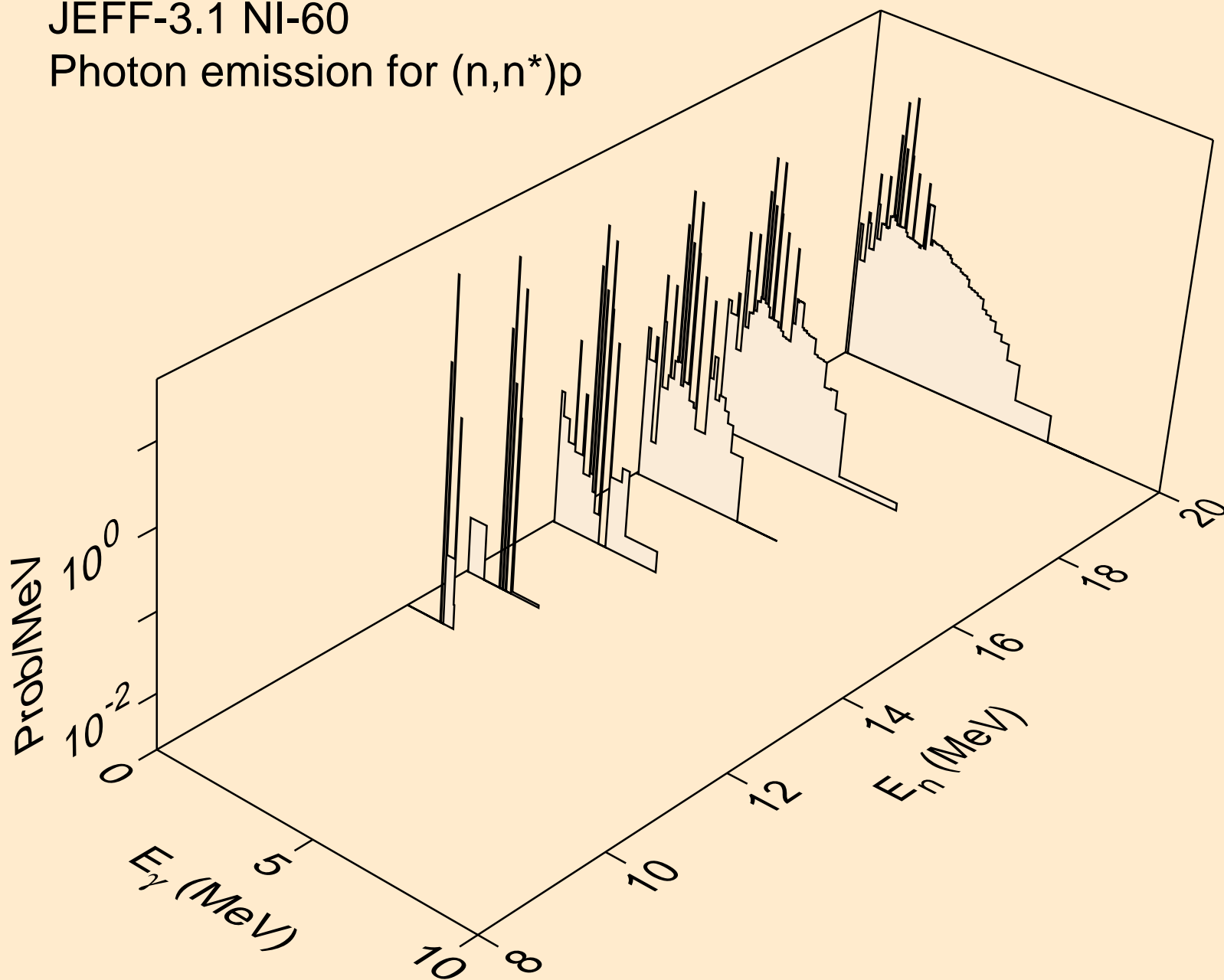
JEFF-3.1 NI-60

Photon emission for (n,n*)a

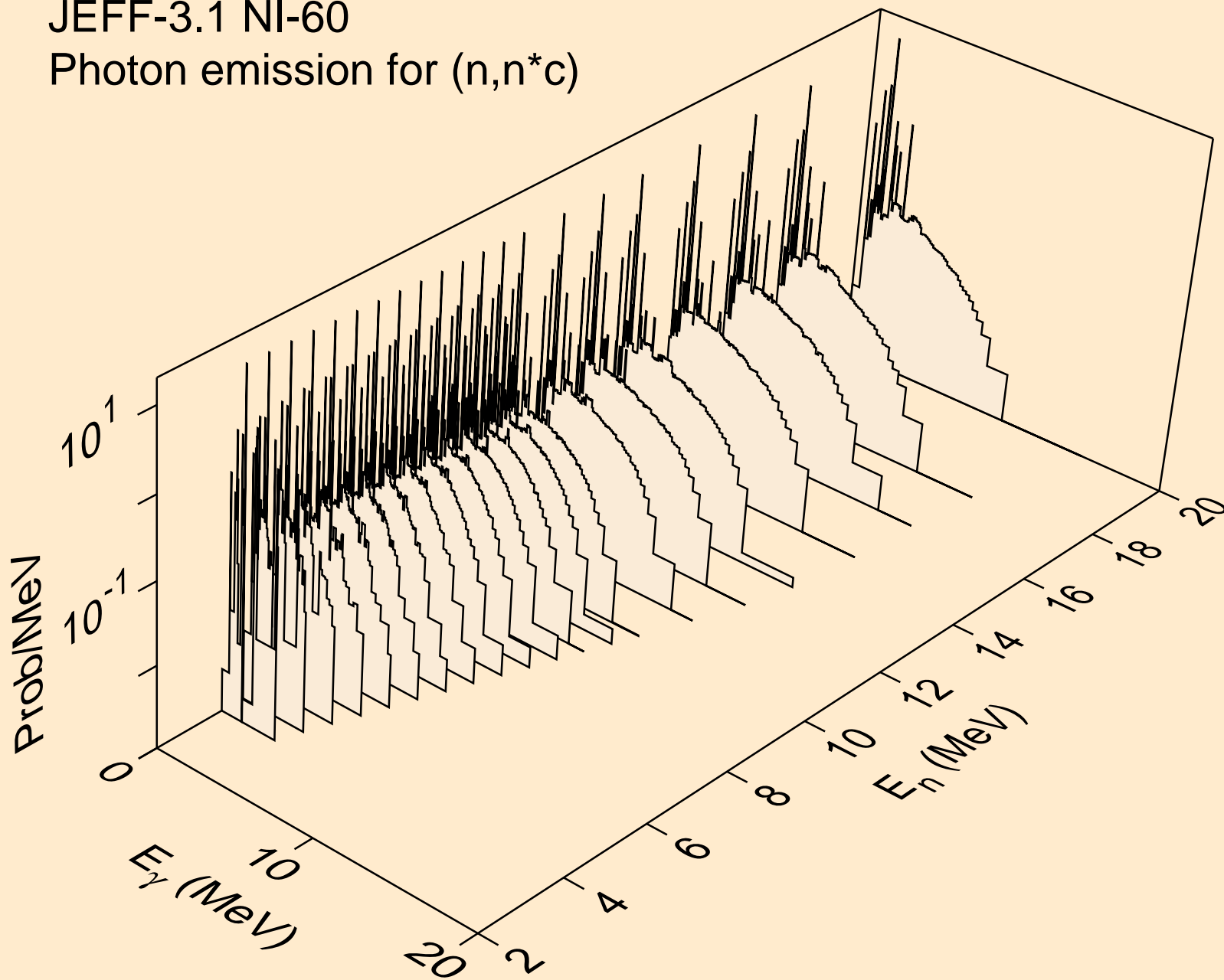


JEFF-3.1 NI-60

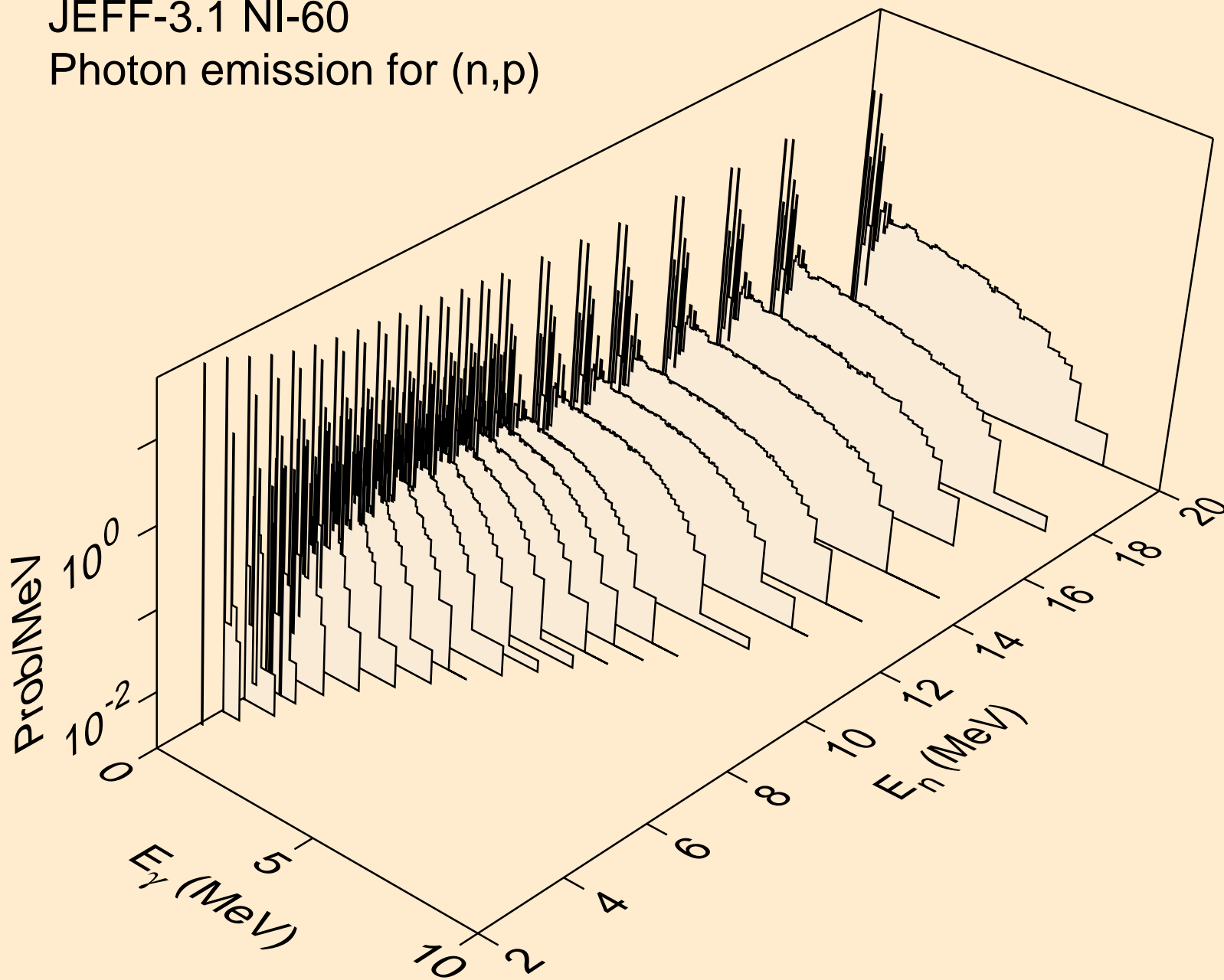
Photon emission for (n,n*)p



JEFF-3.1 NI-60
Photon emission for (n,n*c)

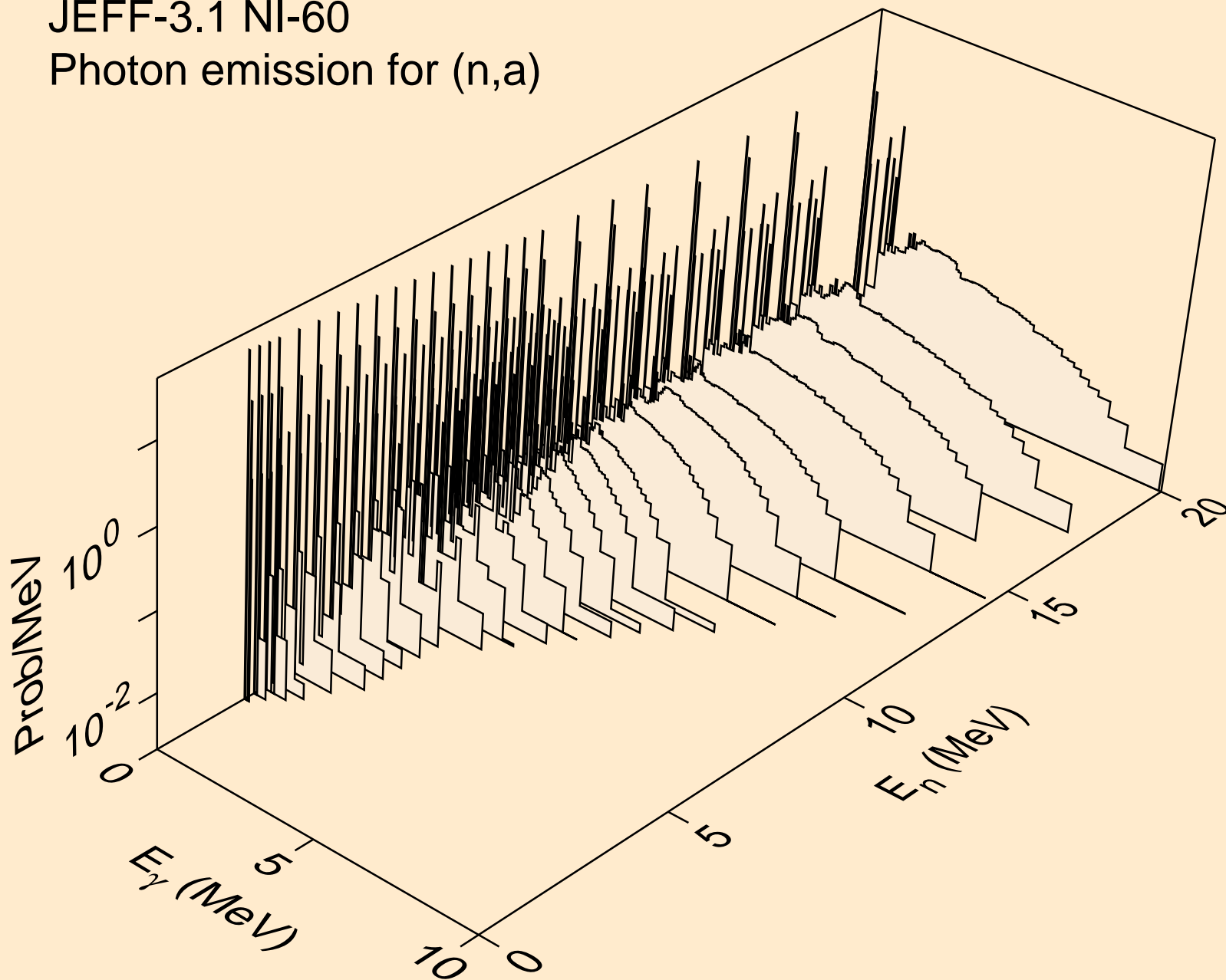


JEFF-3.1 NI-60
Photon emission for (n,p)

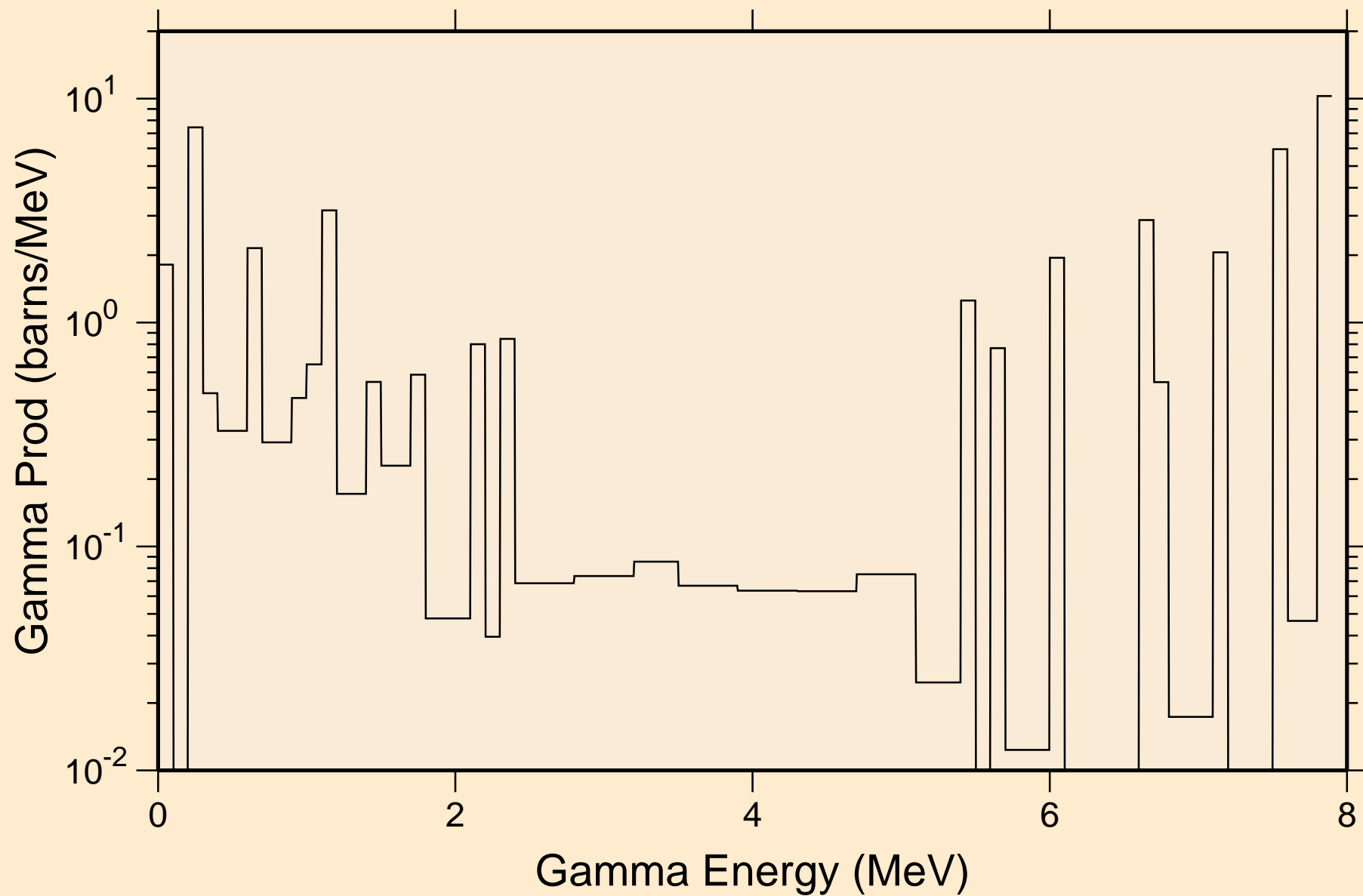


JEFF-3.1 NI-60

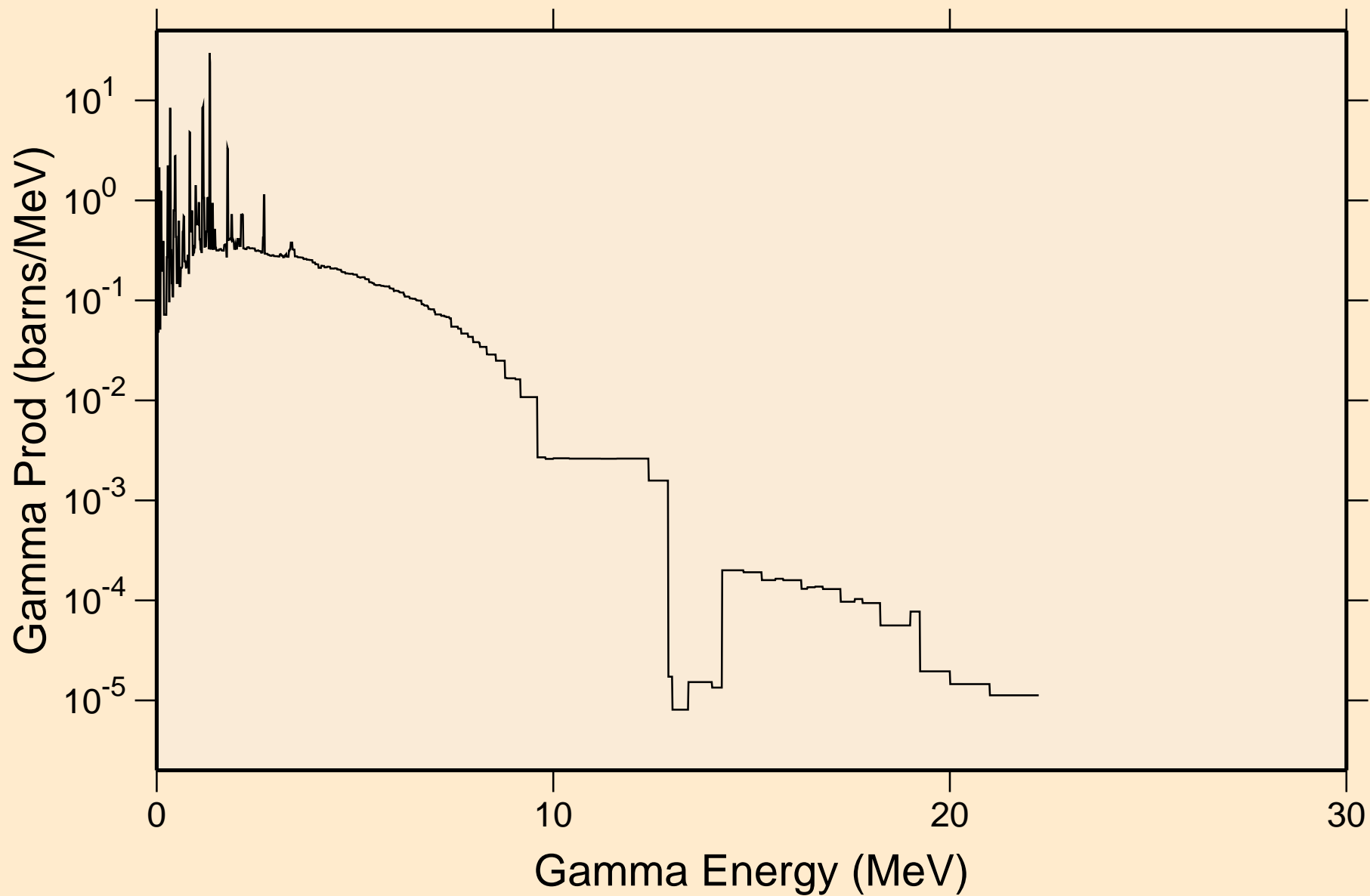
Photon emission for (n,a)



JEFF-3.1 NI-60
thermal capture photon spectrum

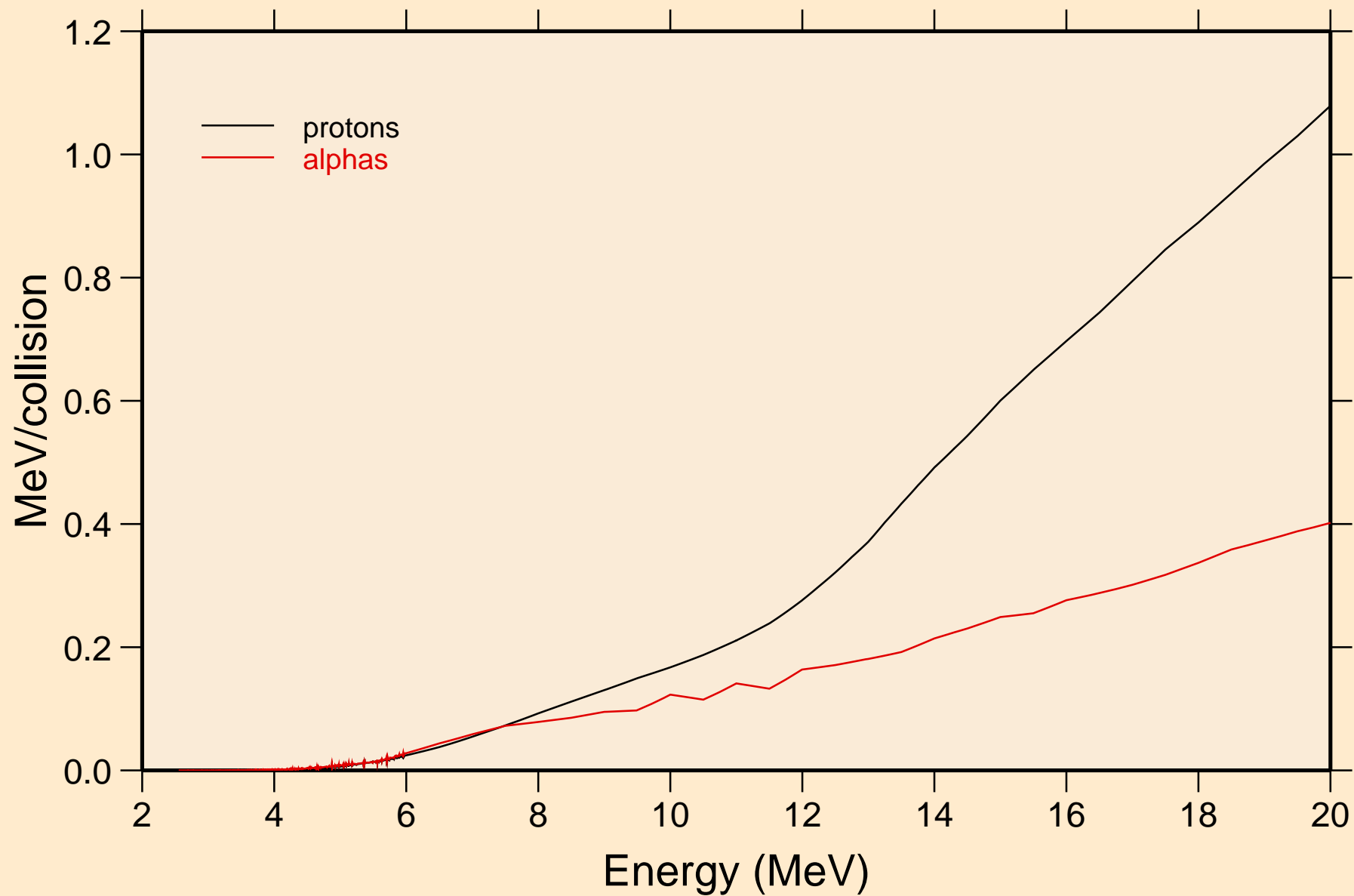


JEFF-3.1 NI-60
14 MeV photon spectrum

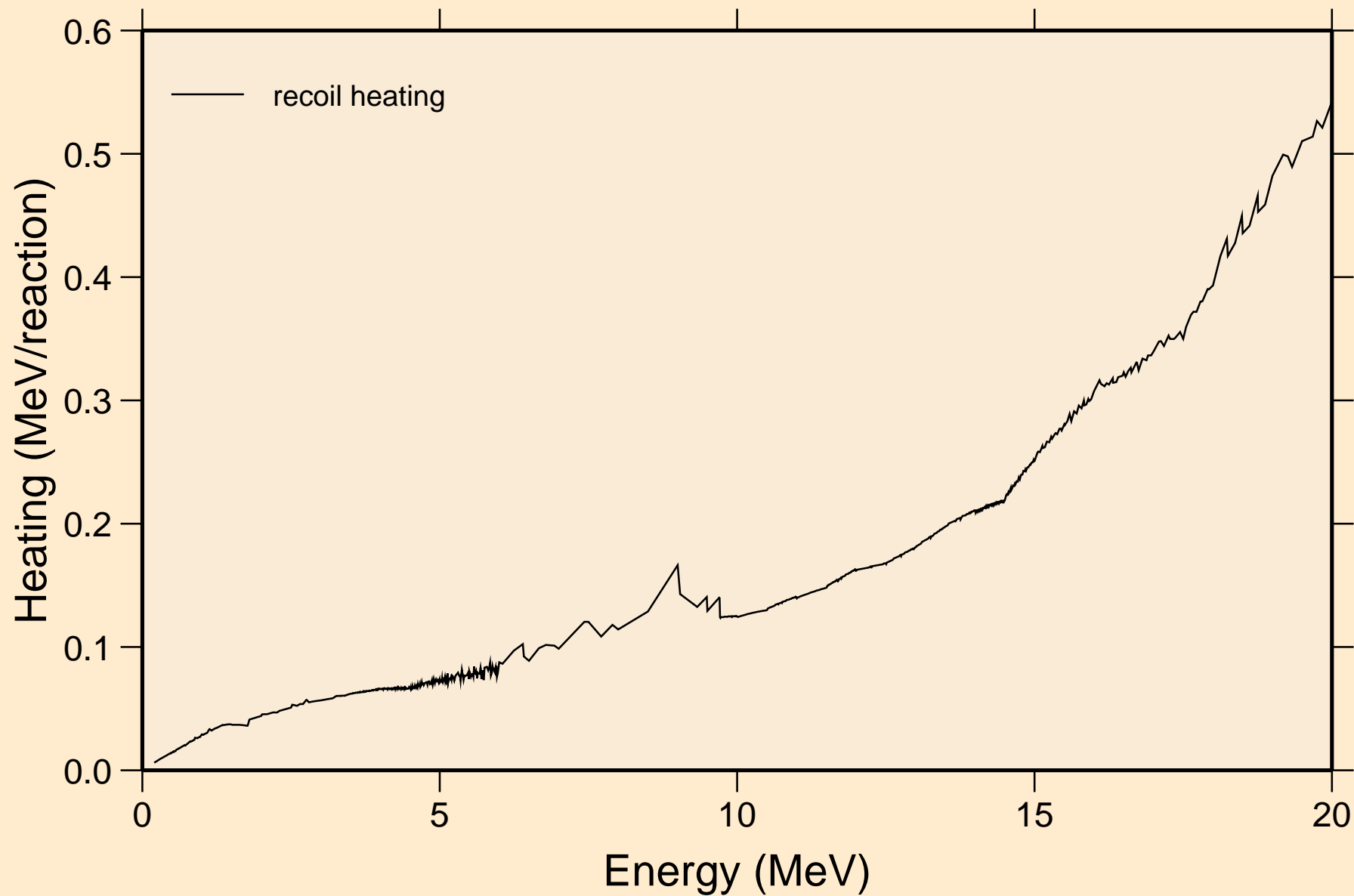


JEFF-3.1 NI-60

Particle heating contributions

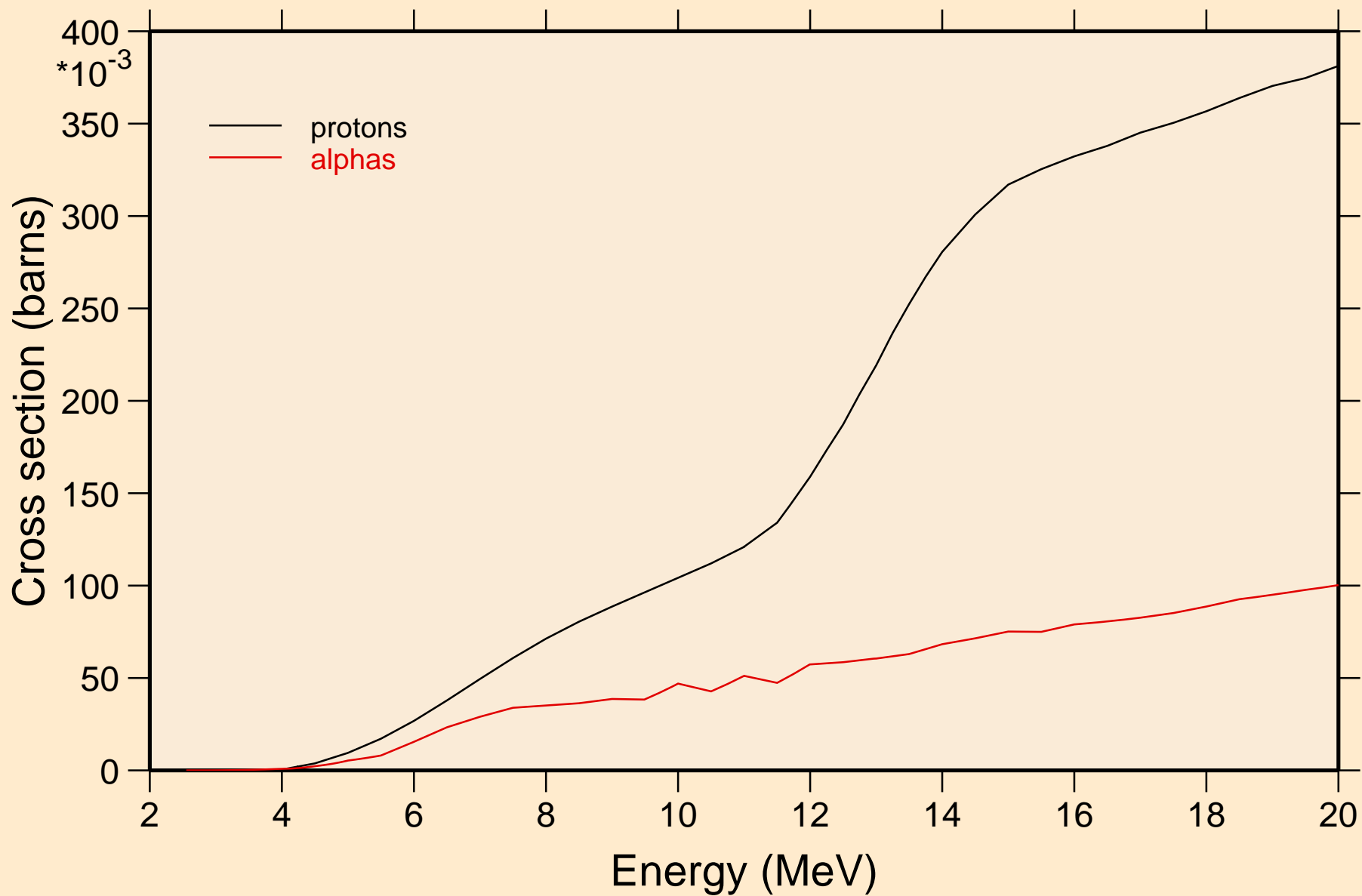


JEFF-3.1 NI-60 Recoil Heating

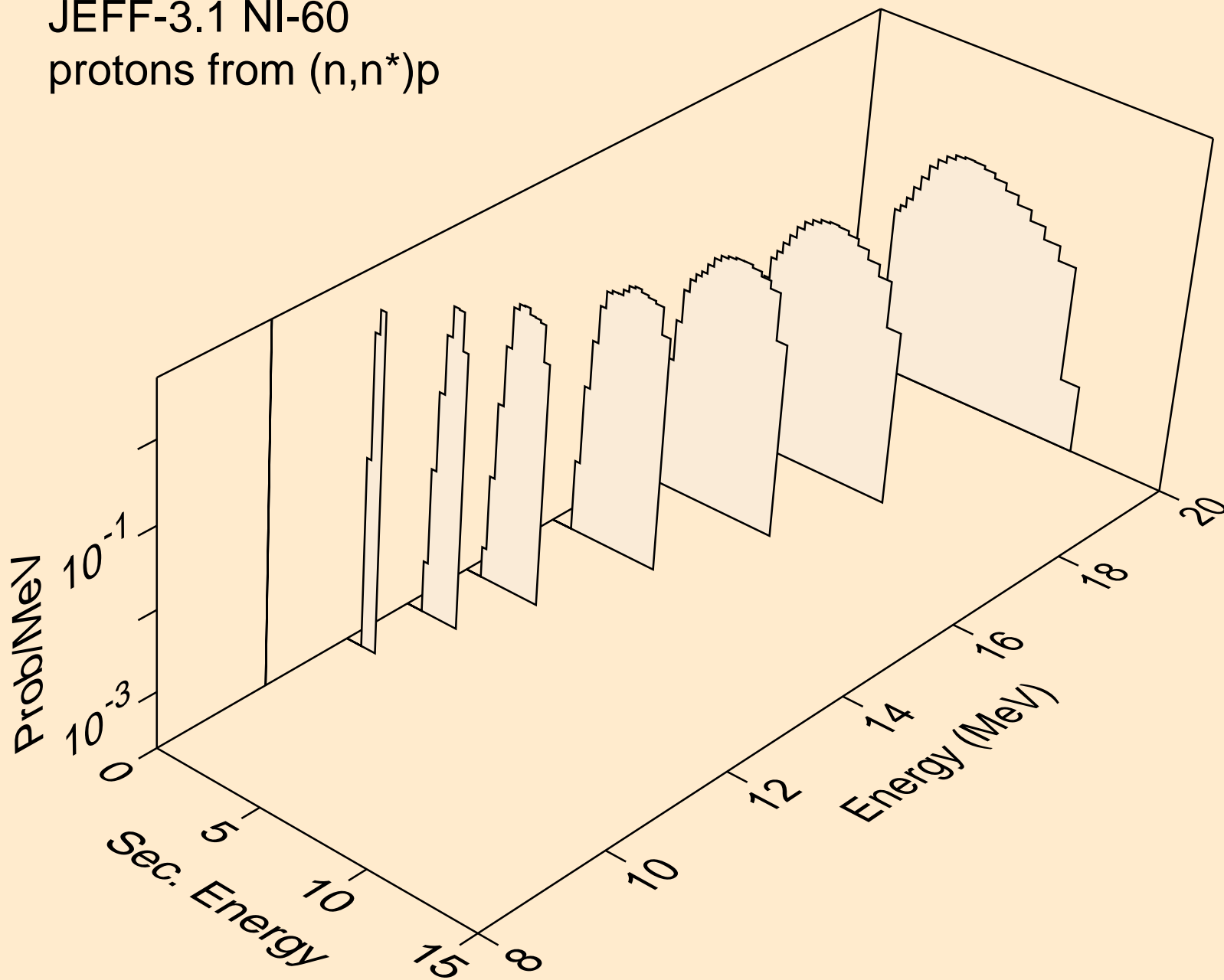


JEFF-3.1 NI-60

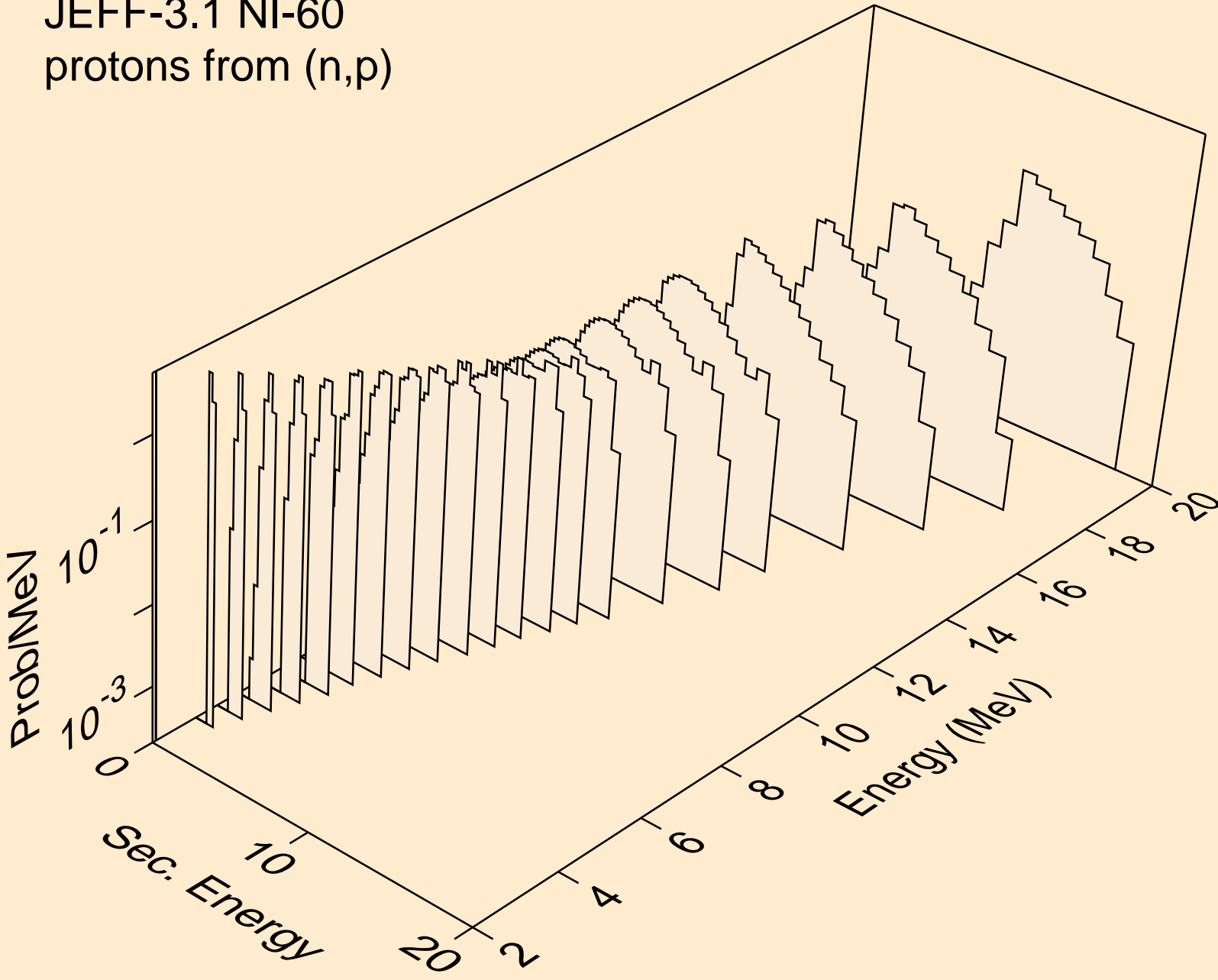
Particle production cross sections



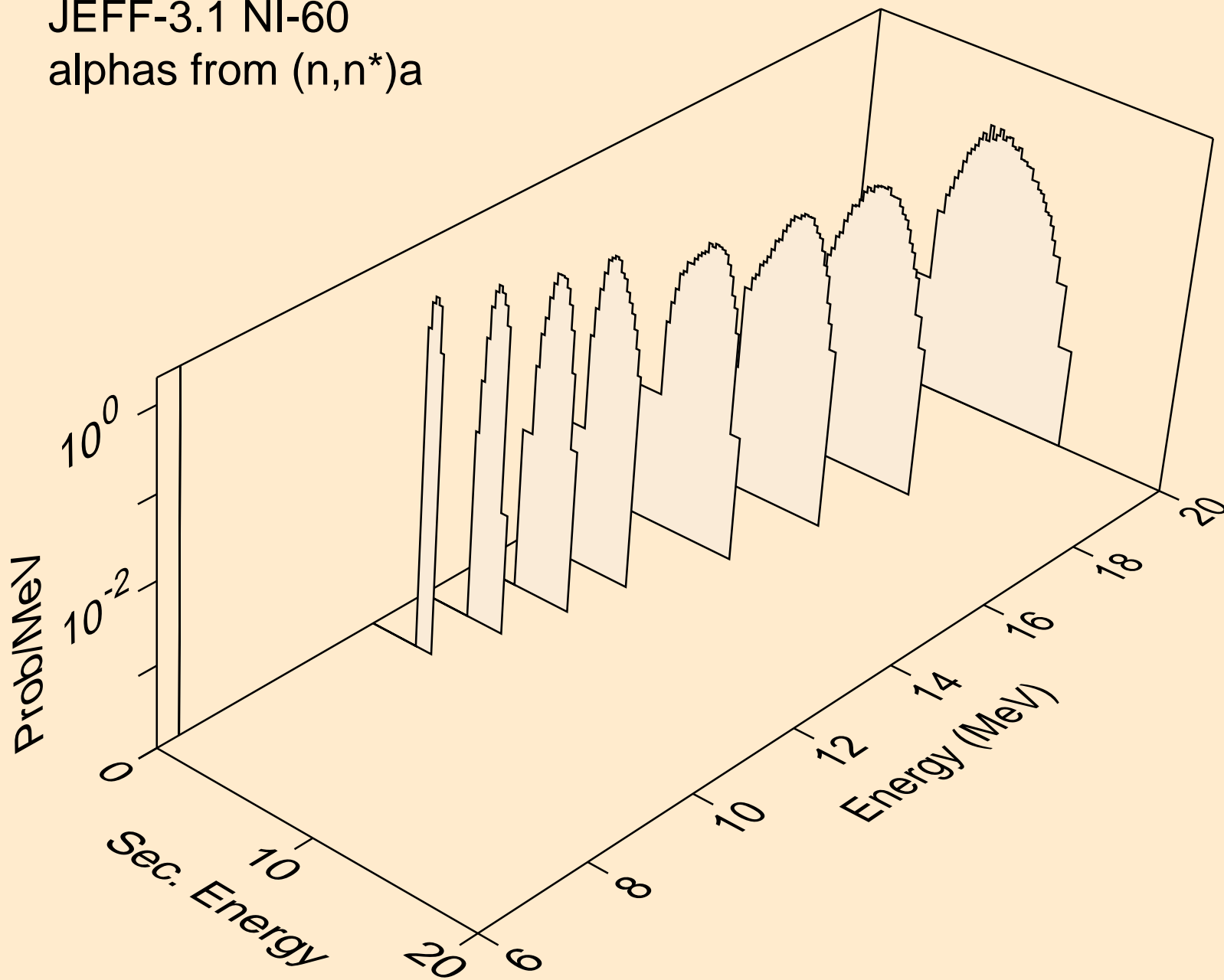
JEFF-3.1 NI-60
protons from (n,n*)p



JEFF-3.1 NI-60
protons from (n,p)



JEFF-3.1 NI-60
alphas from (n,n*)a



JEFF-3.1 NI-60
alphas from (n,a)

