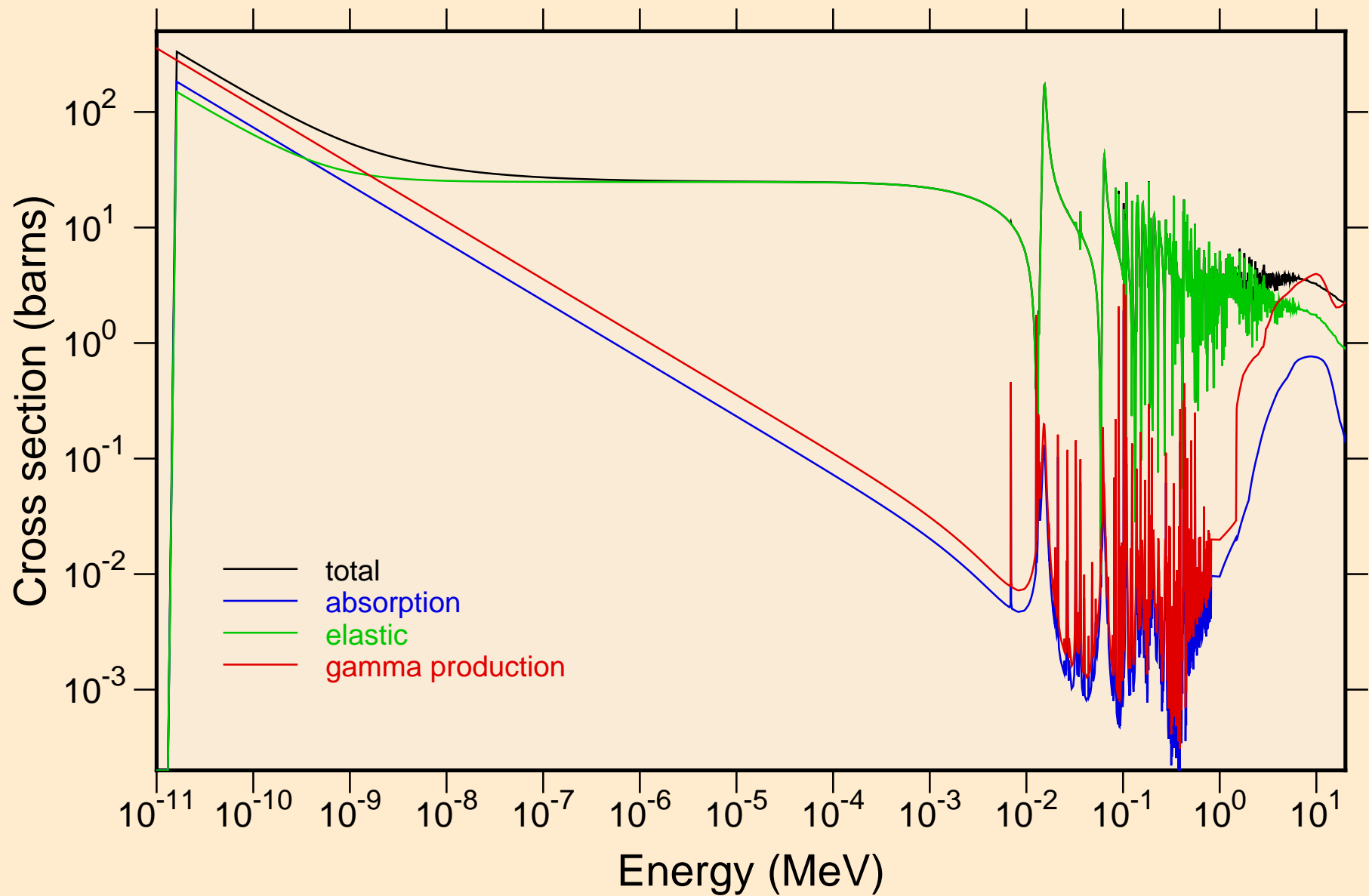
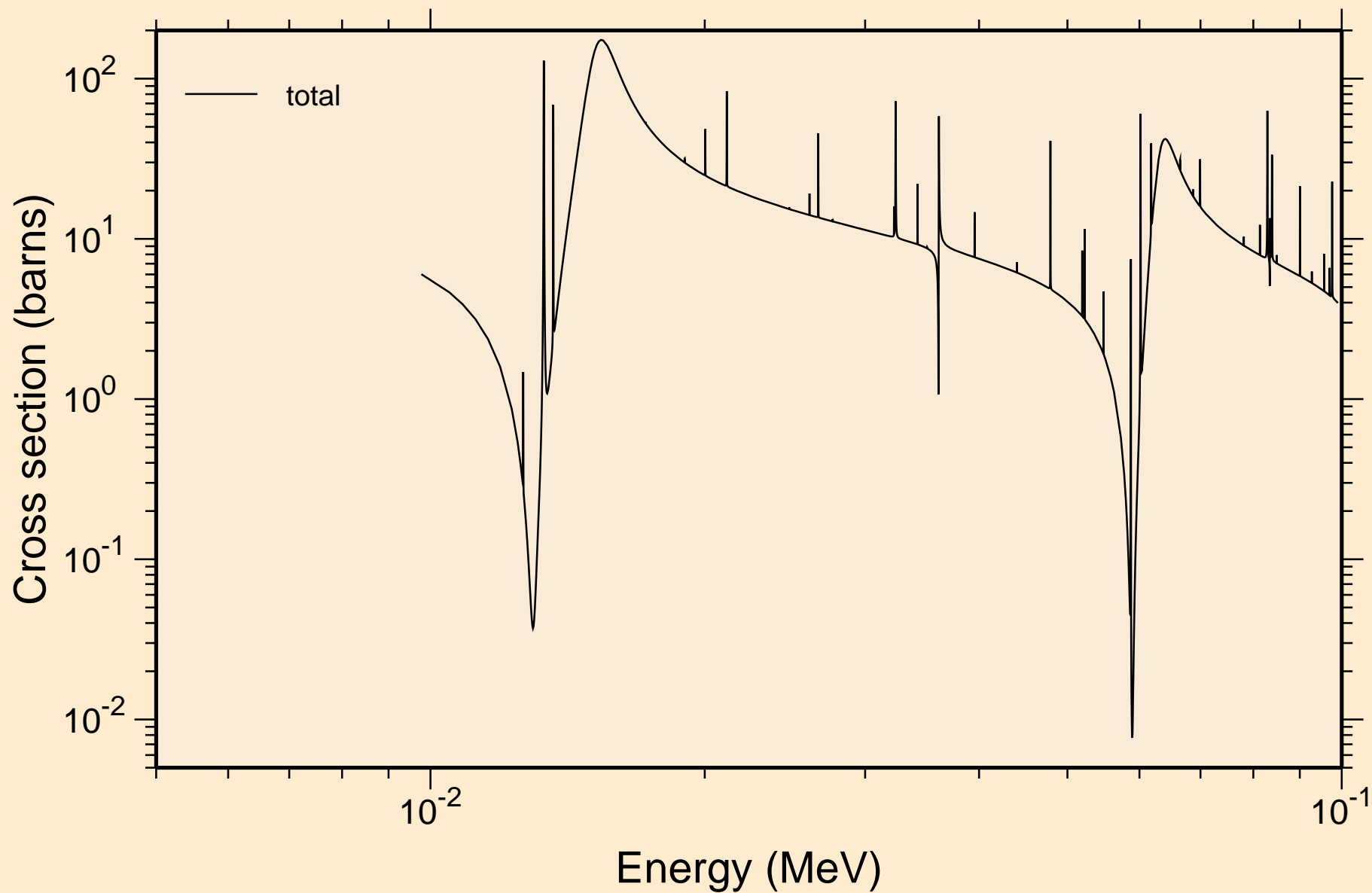


ENDF/B-VI NI-58A

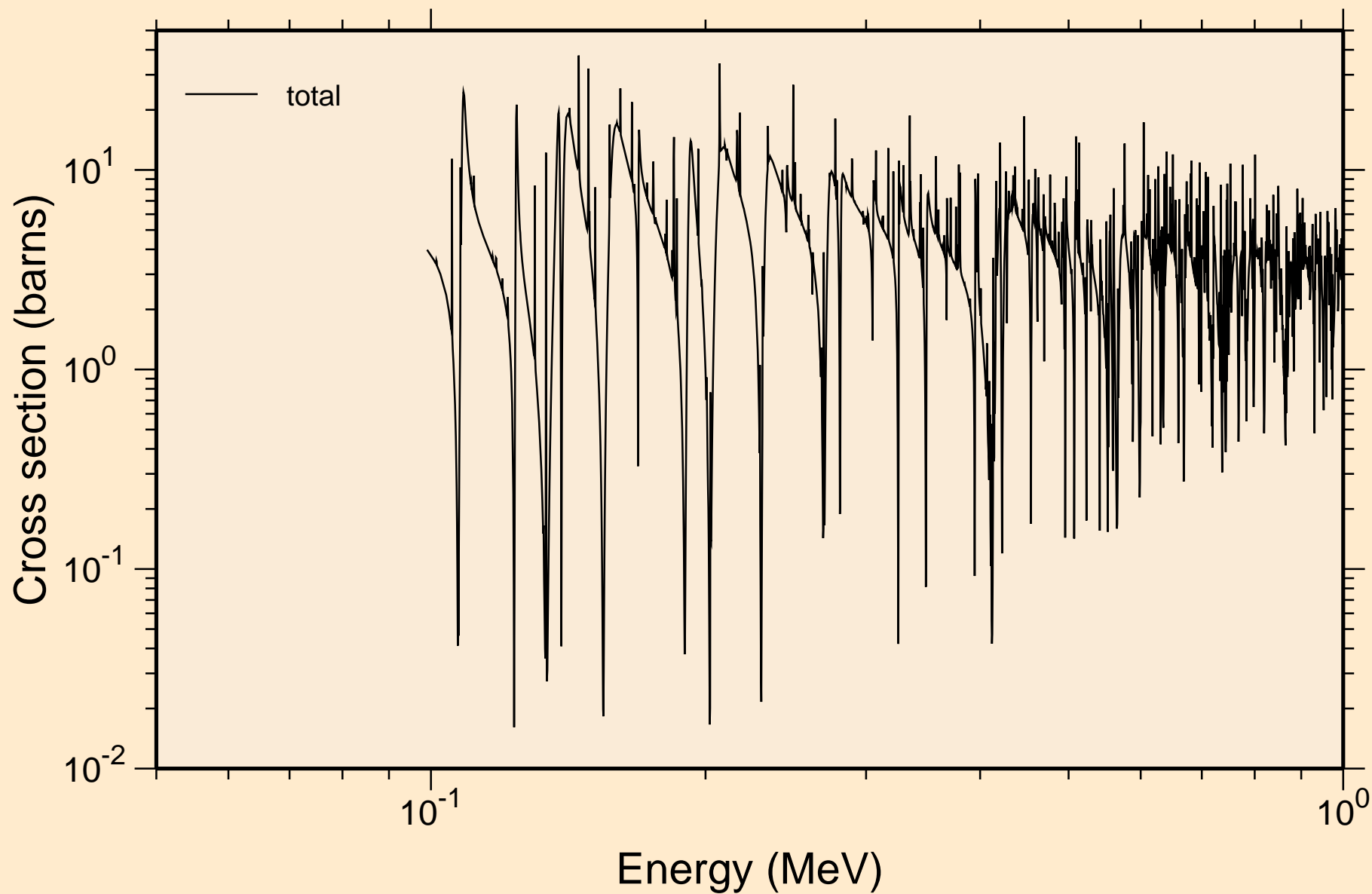
Principal cross sections



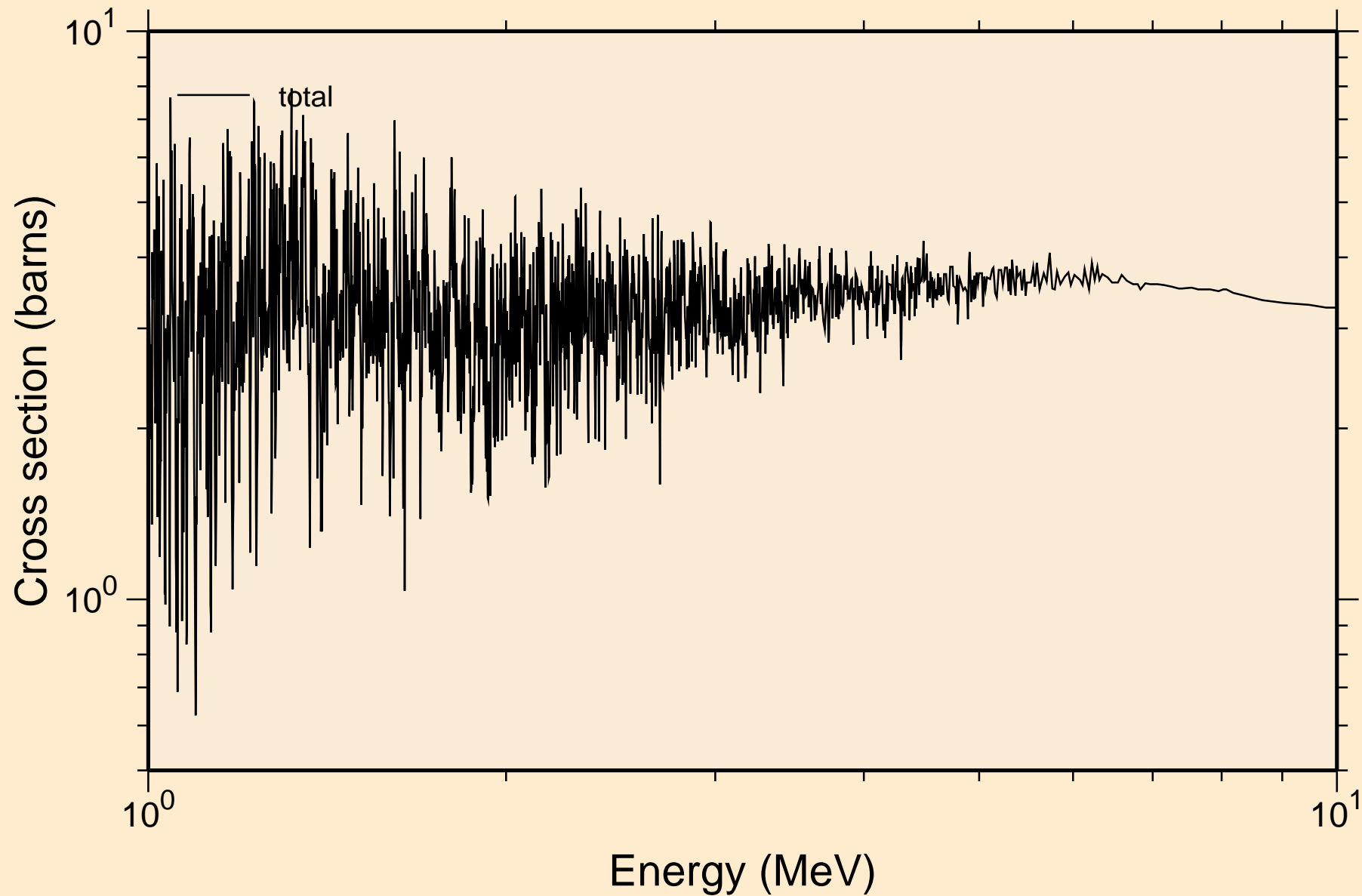
ENDF/B-VI NI-58A
resonance total cross section



ENDF/B-VI NI-58A
resonance total cross section

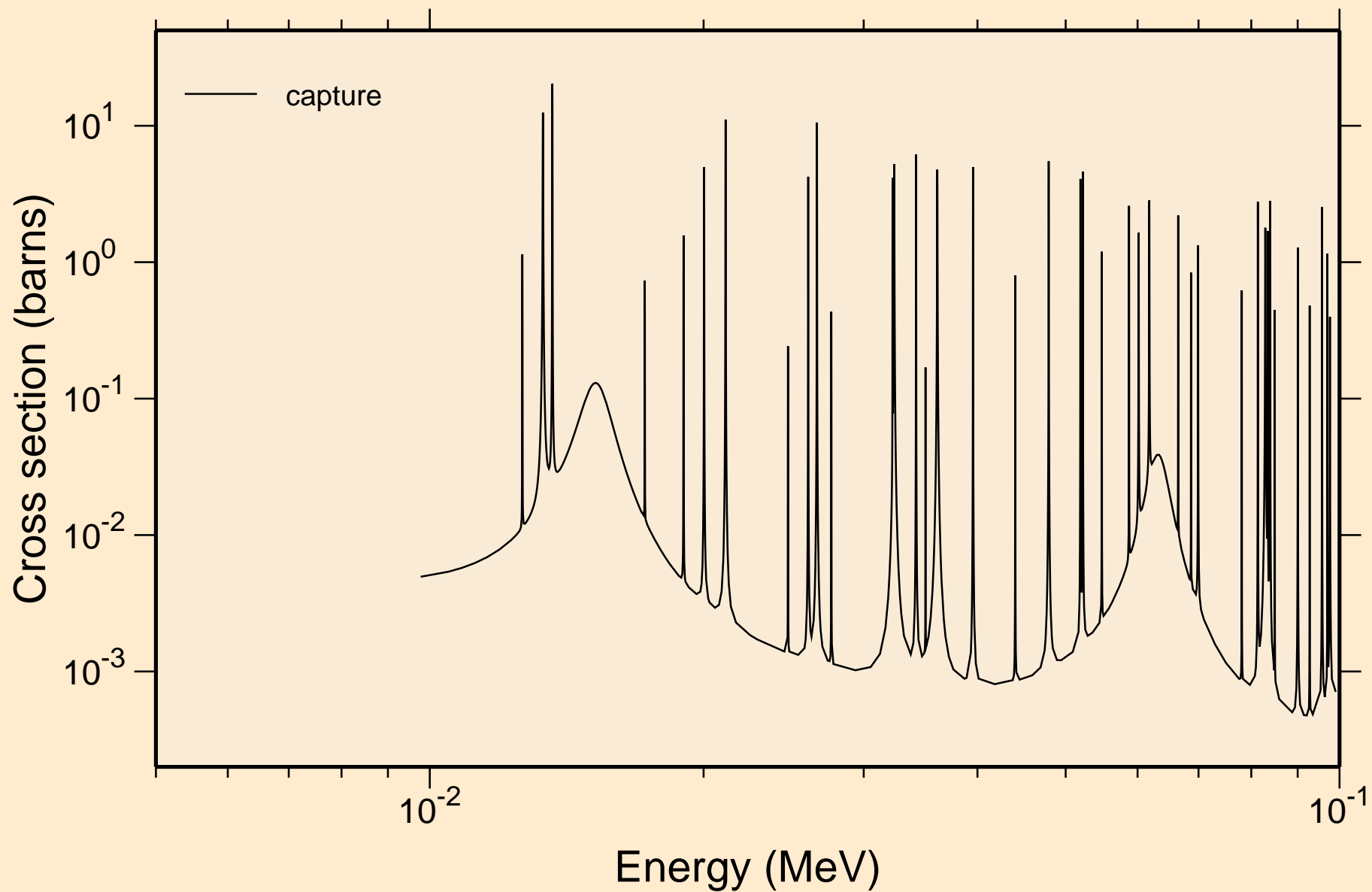


ENDF/B-VI NI-58A
resonance total cross section



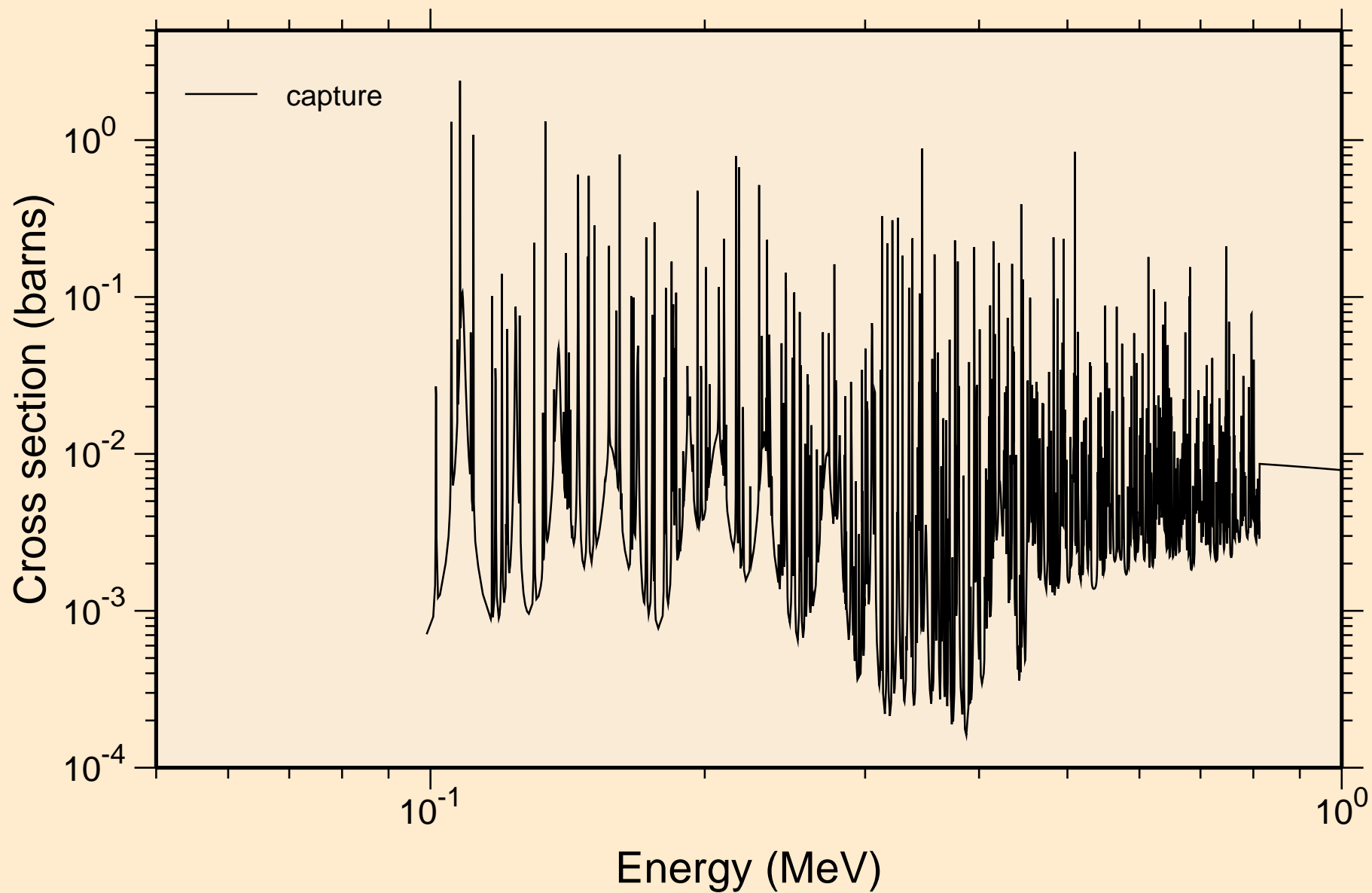
ENDF/B-VI NI-58A

resonance absorption cross sections

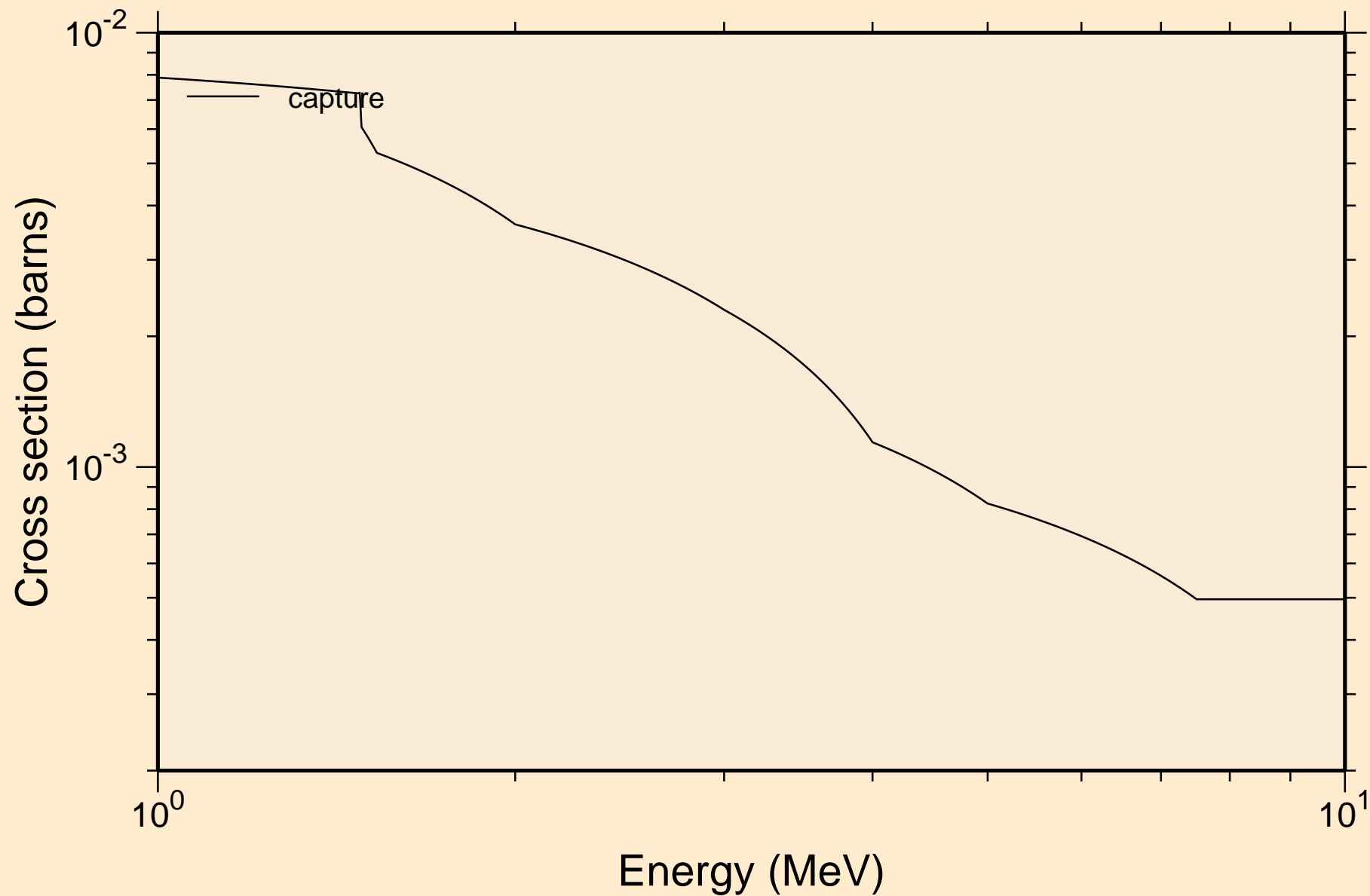


ENDF/B-VI NI-58A

resonance absorption cross sections

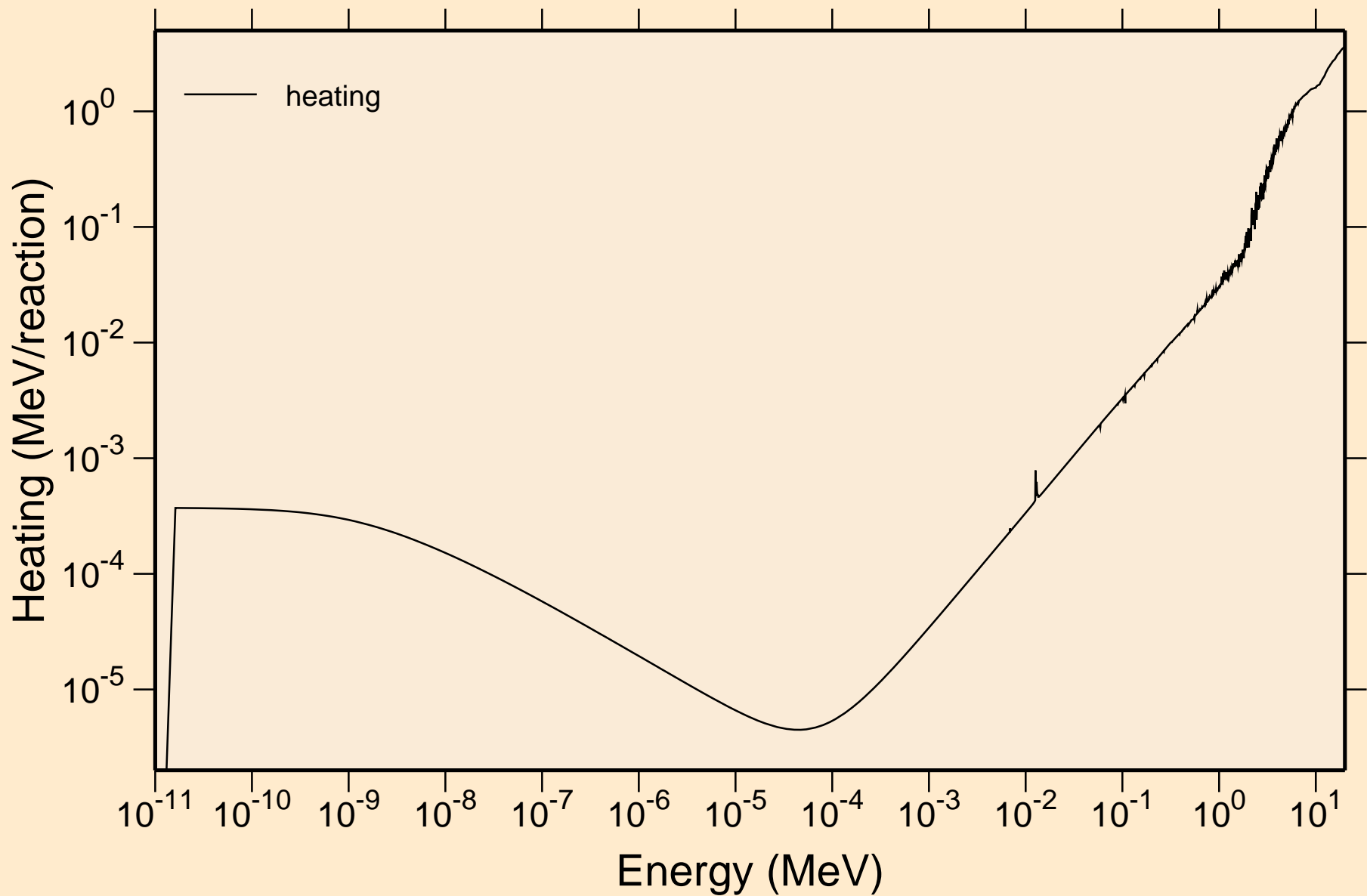


ENDF/B-VI NI-58A
resonance absorption cross sections



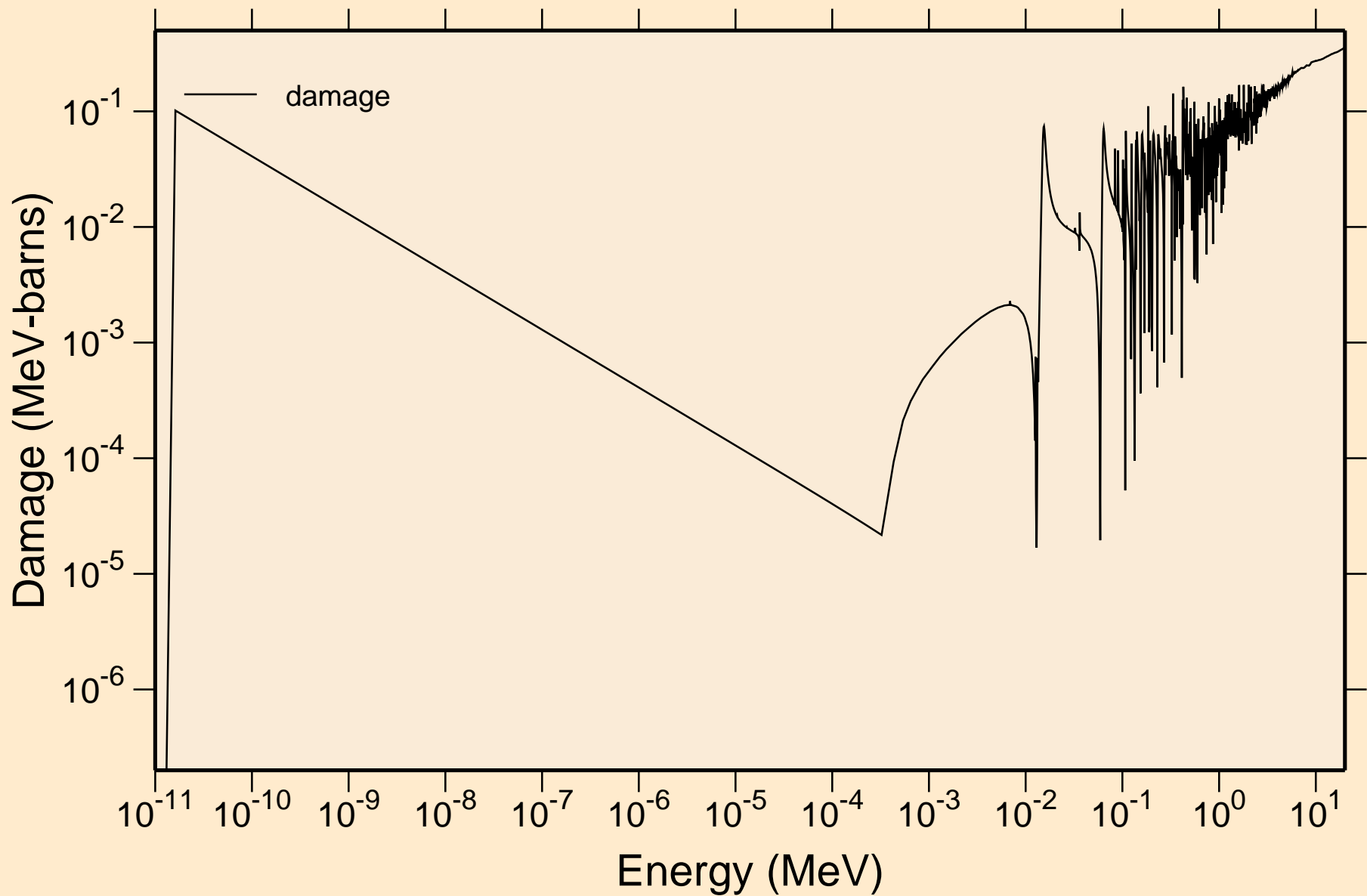
ENDF/B-VI NI-58A

Heating

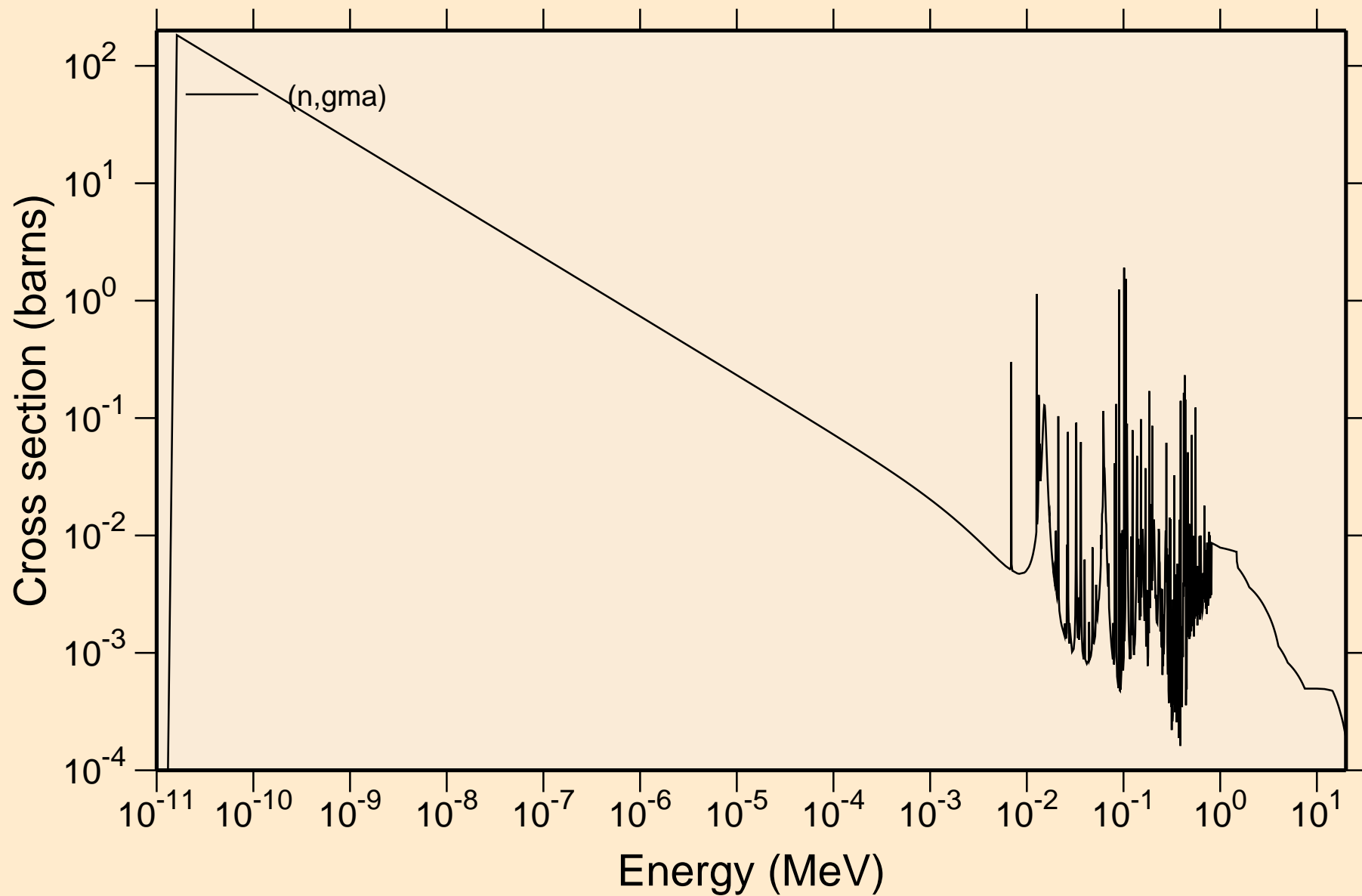


ENDF/B-VI NI-58A

Damage

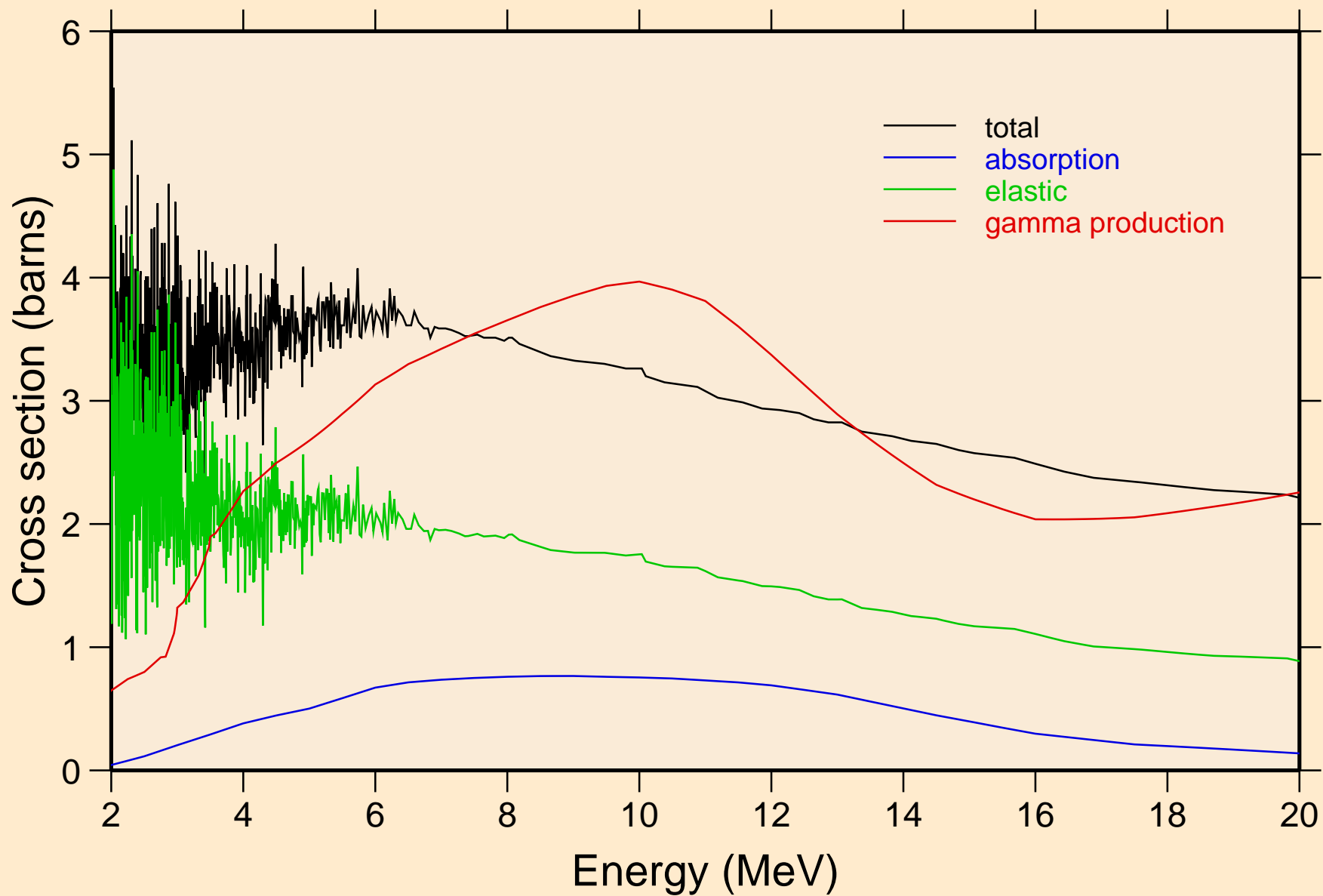


ENDF/B-VI NI-58A
Non-threshold reactions



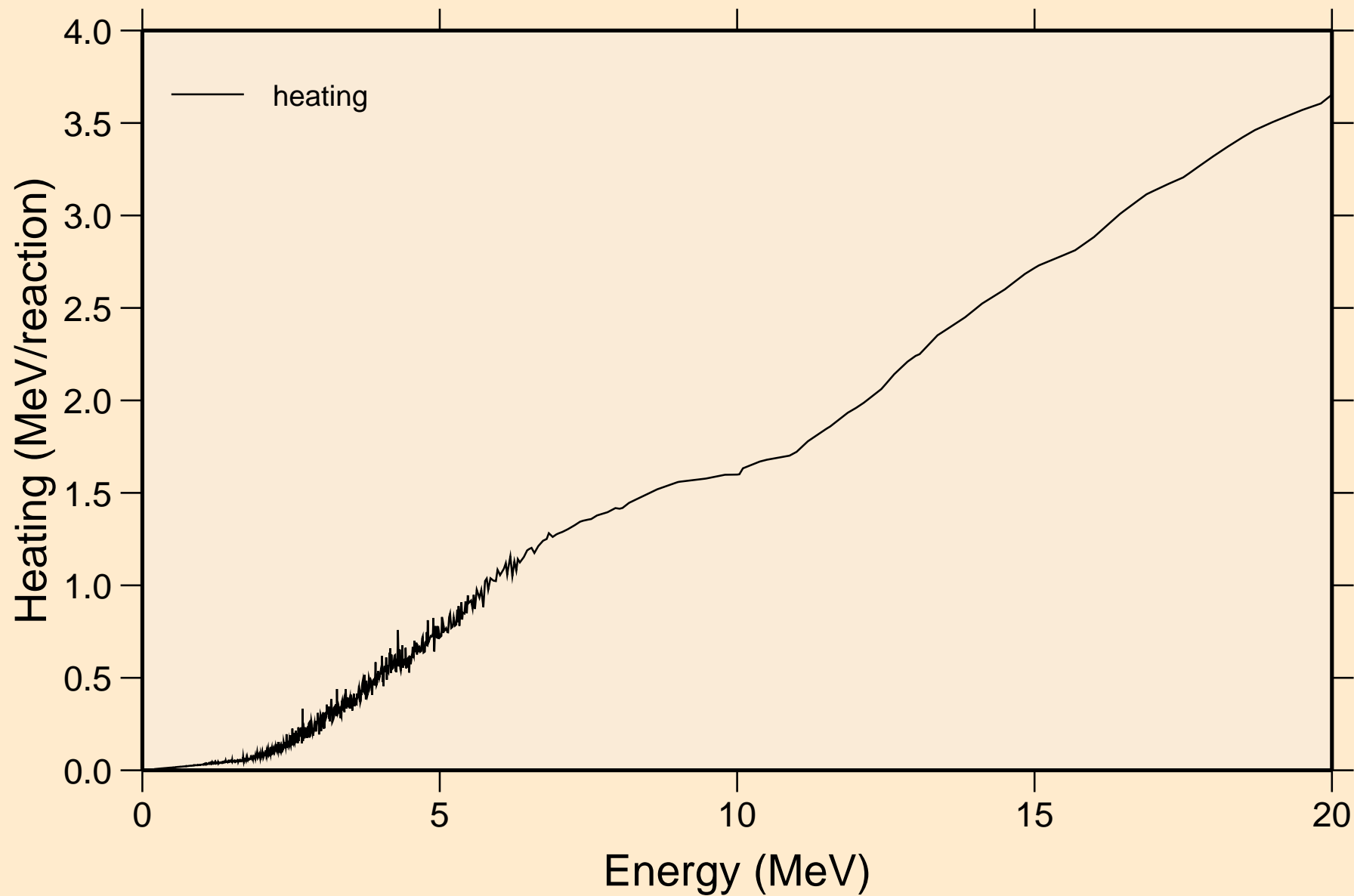
ENDF/B-VI NI-58A

Principal cross sections



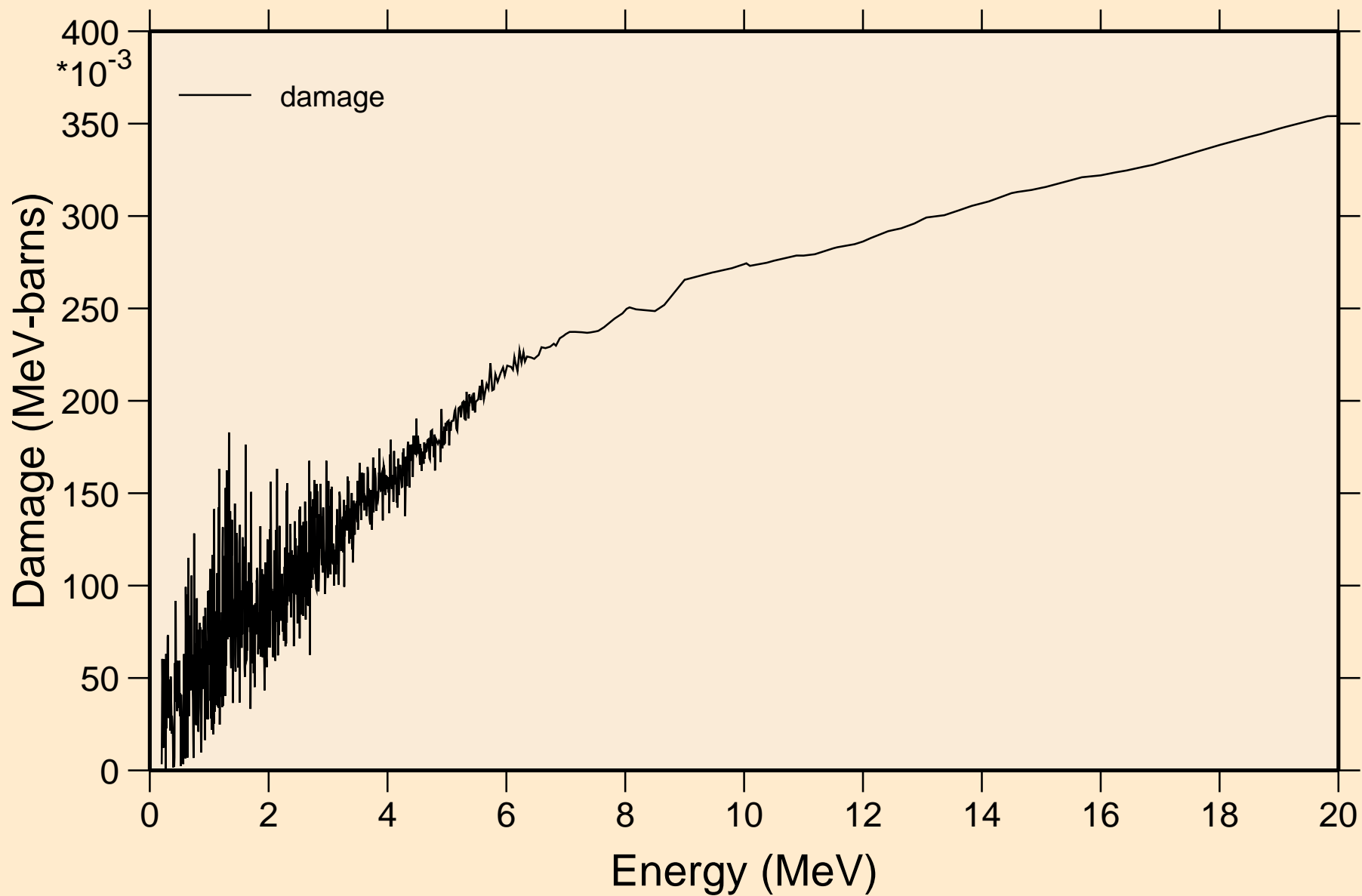
ENDF/B-VI NI-58A

Heating

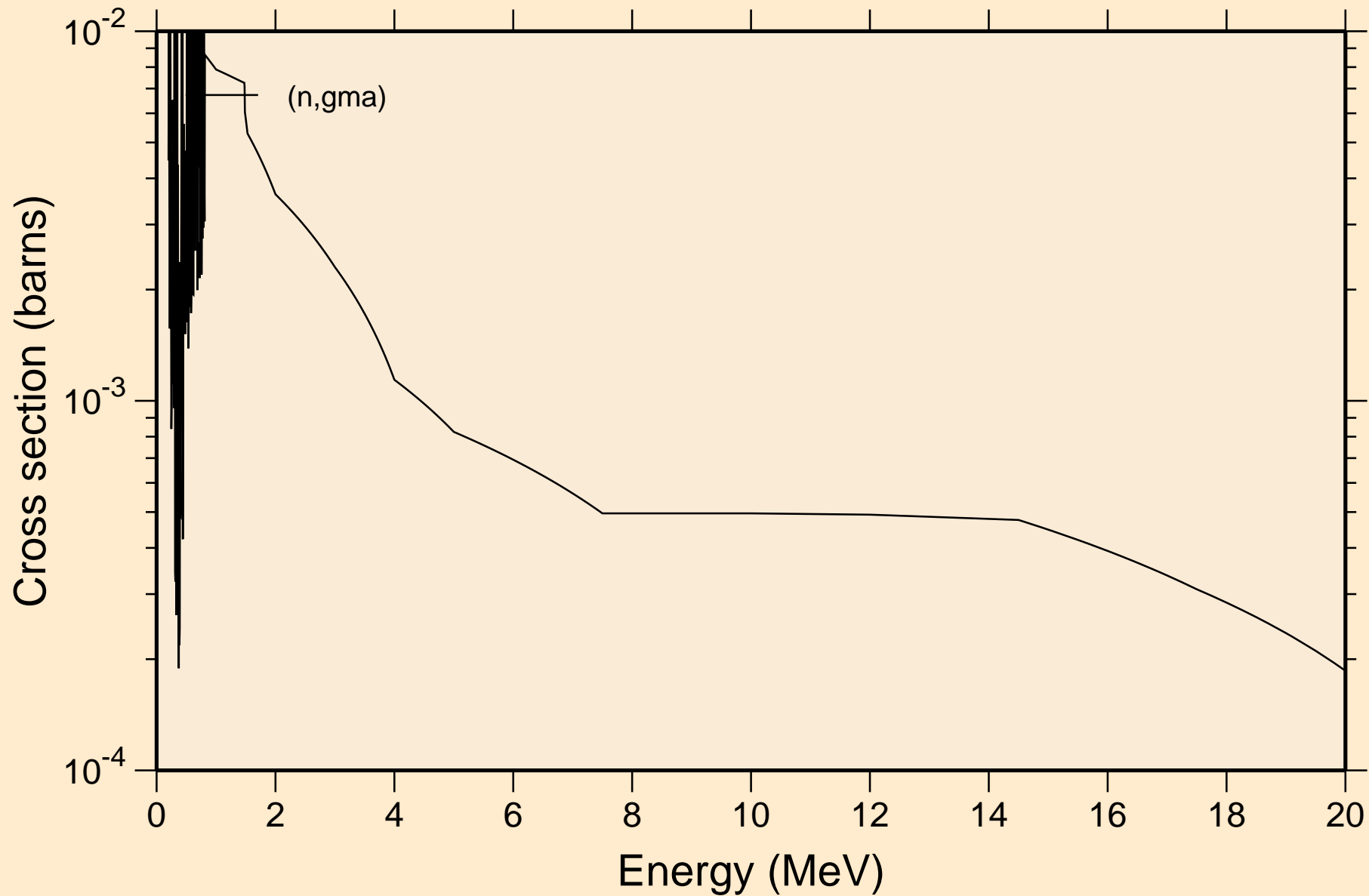


ENDF/B-VI NI-58A

Damage

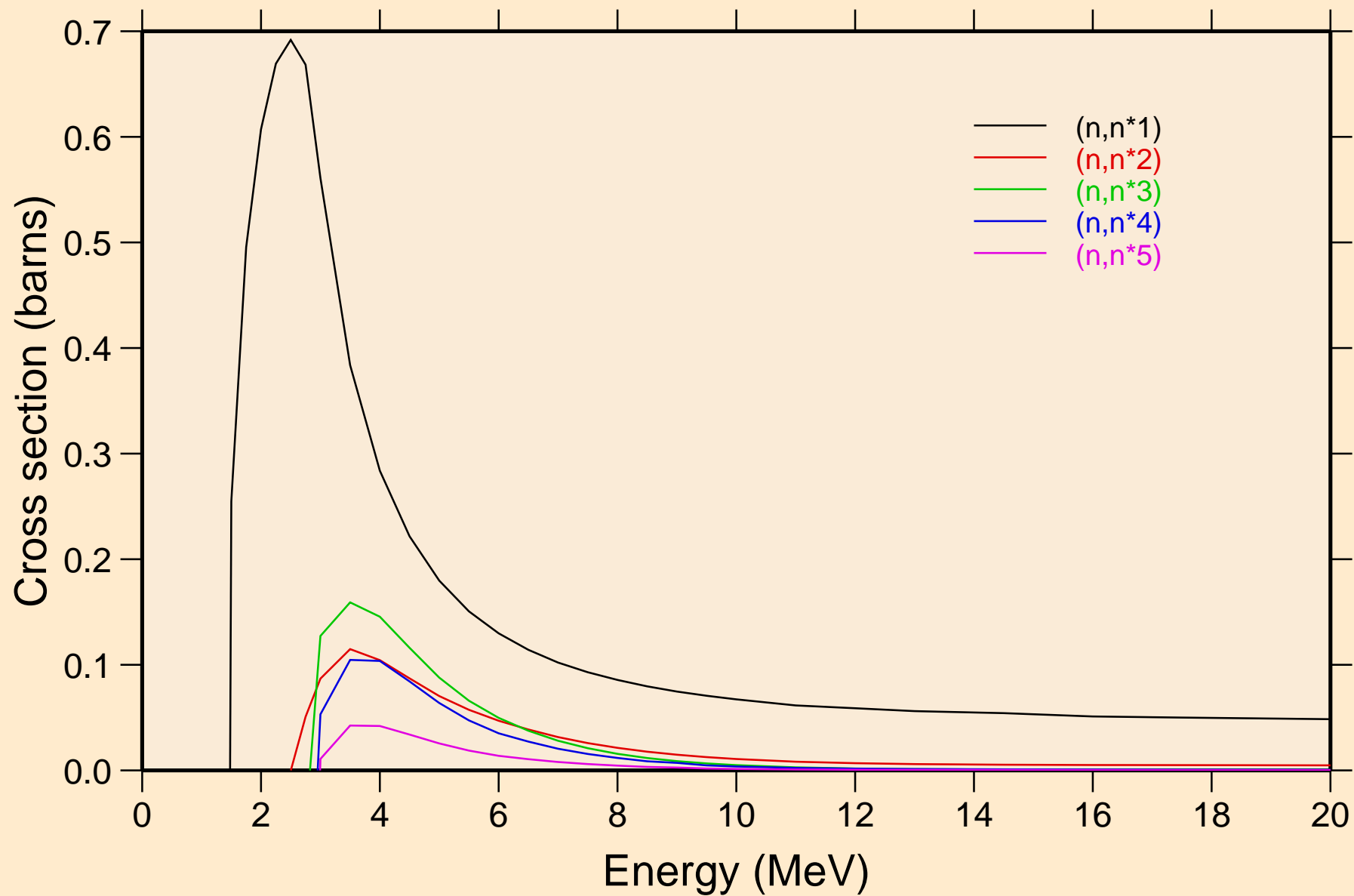


ENDF/B-VI NI-58A
Non-threshold reactions



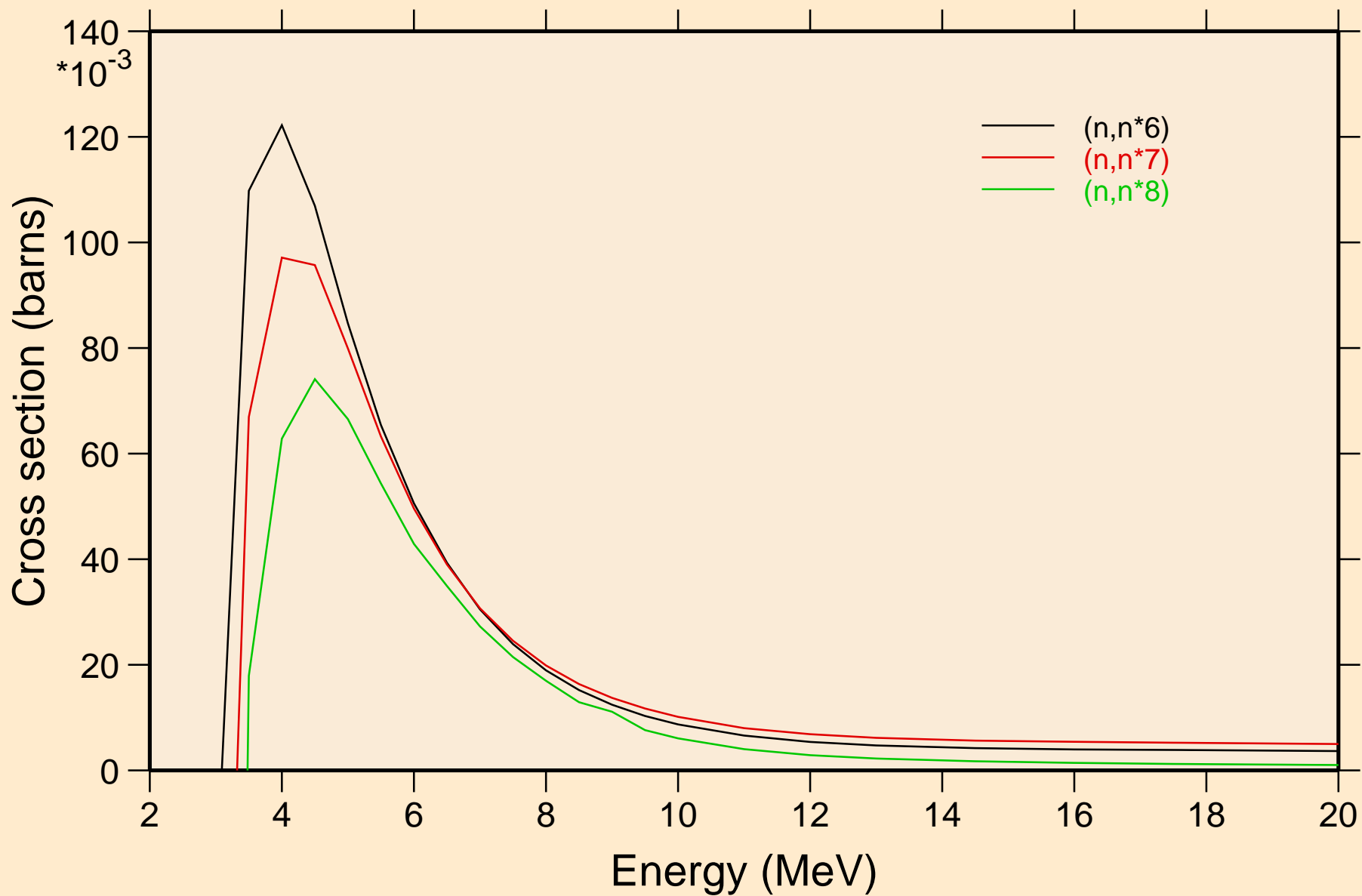
ENDF/B-VI NI-58A

Inelastic levels



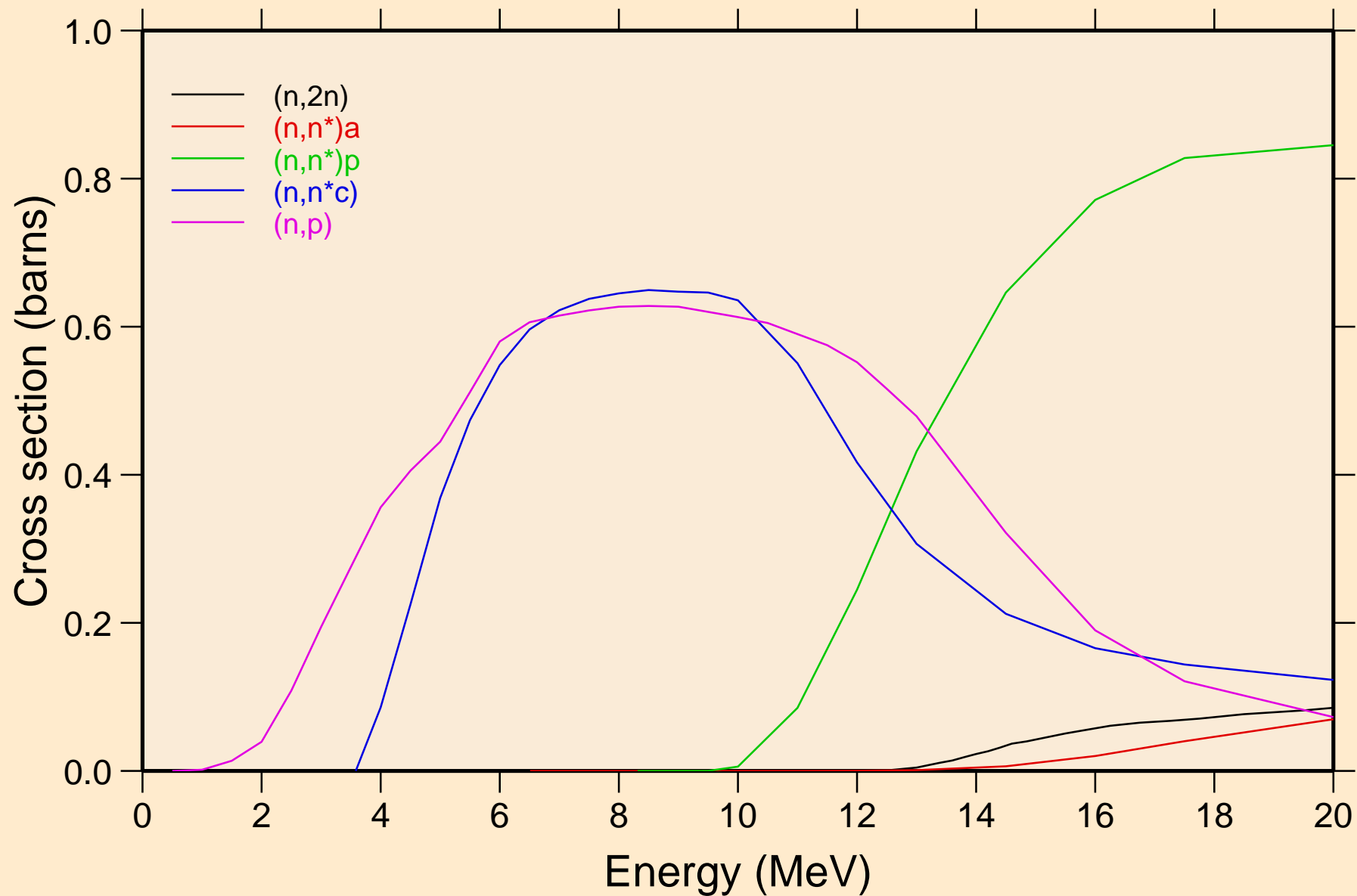
ENDF/B-VI NI-58A

Inelastic levels



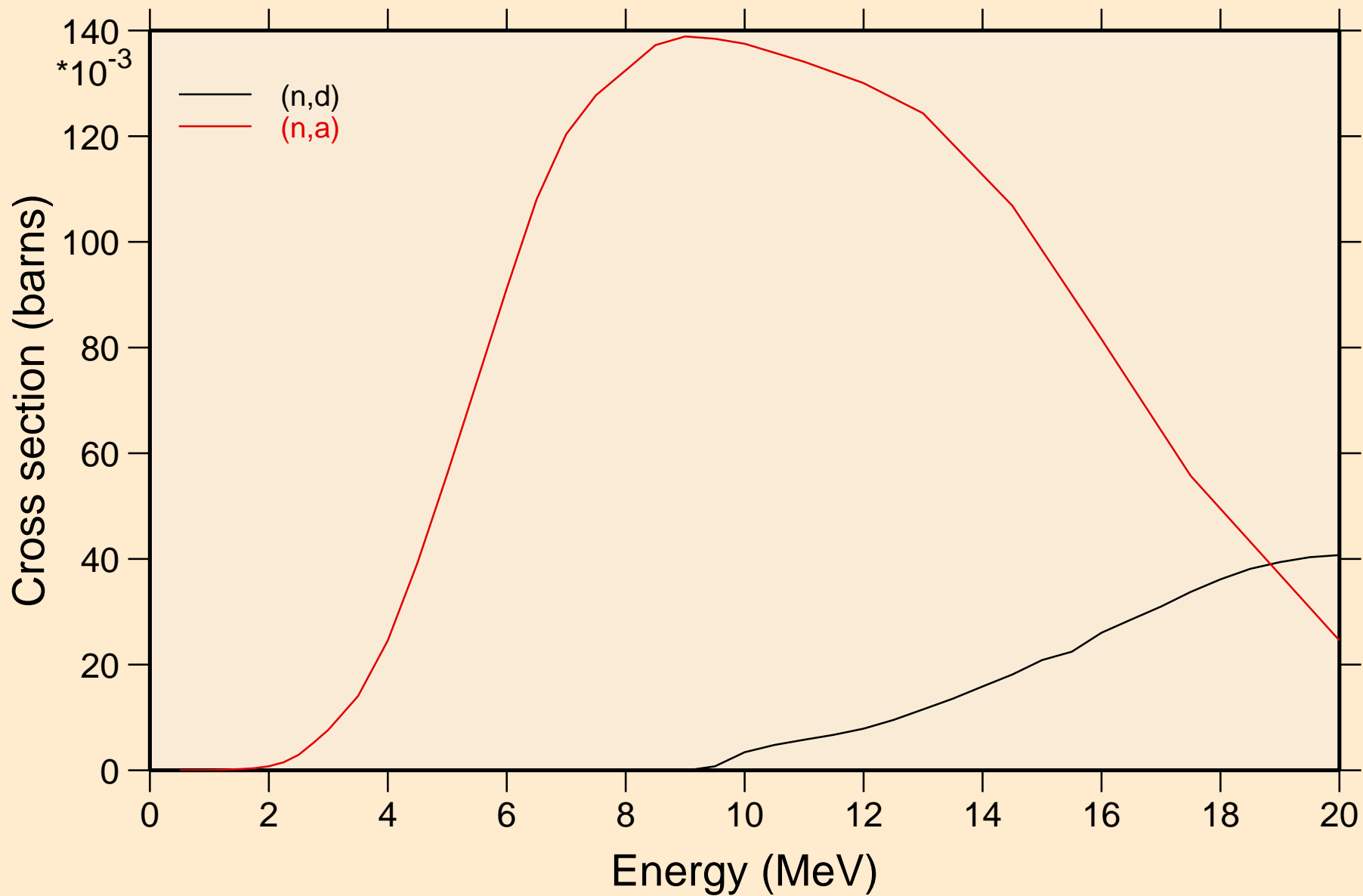
ENDF/B-VI NI-58A

Threshold reactions



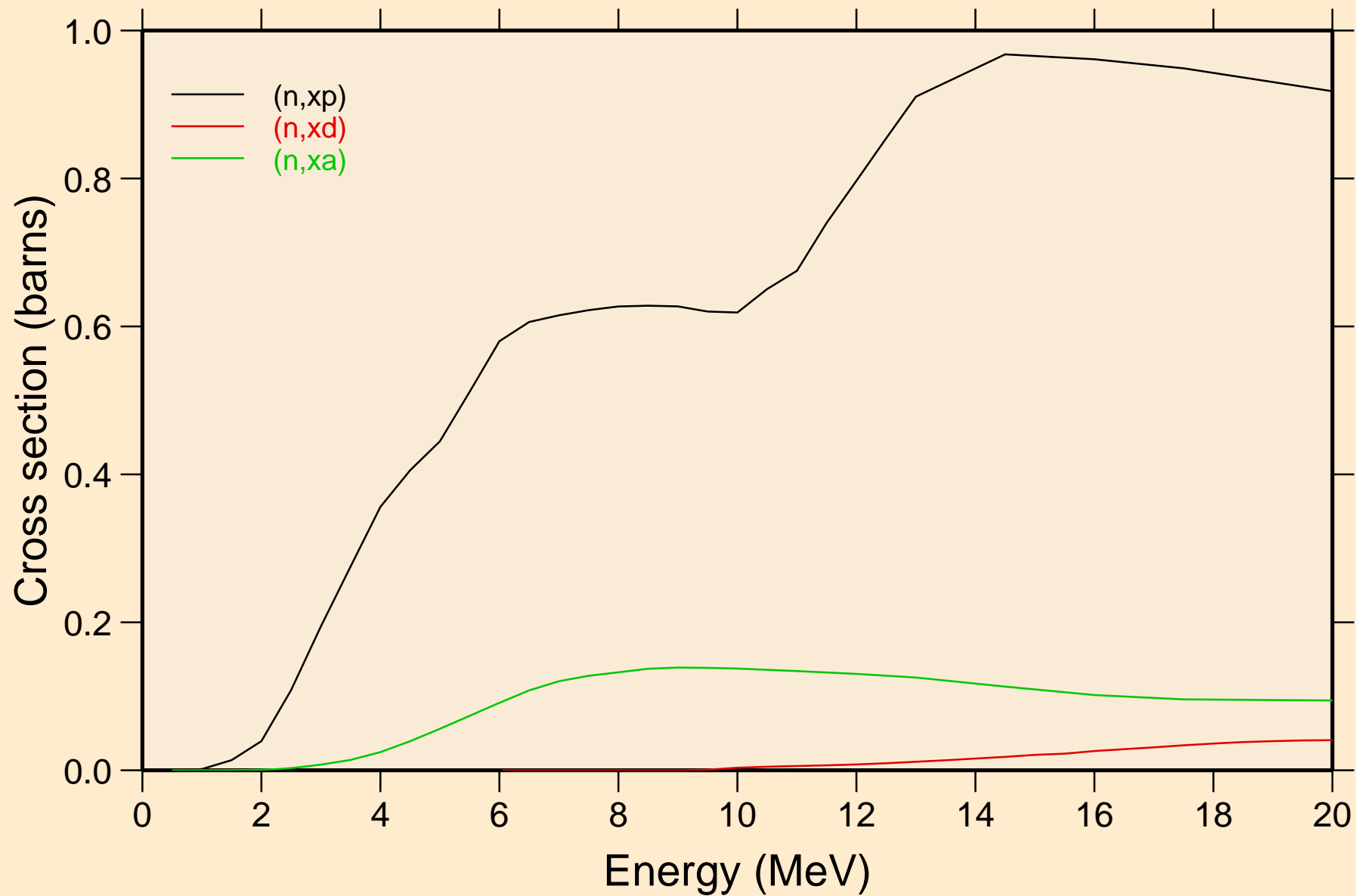
ENDF/B-VI NI-58A

Threshold reactions

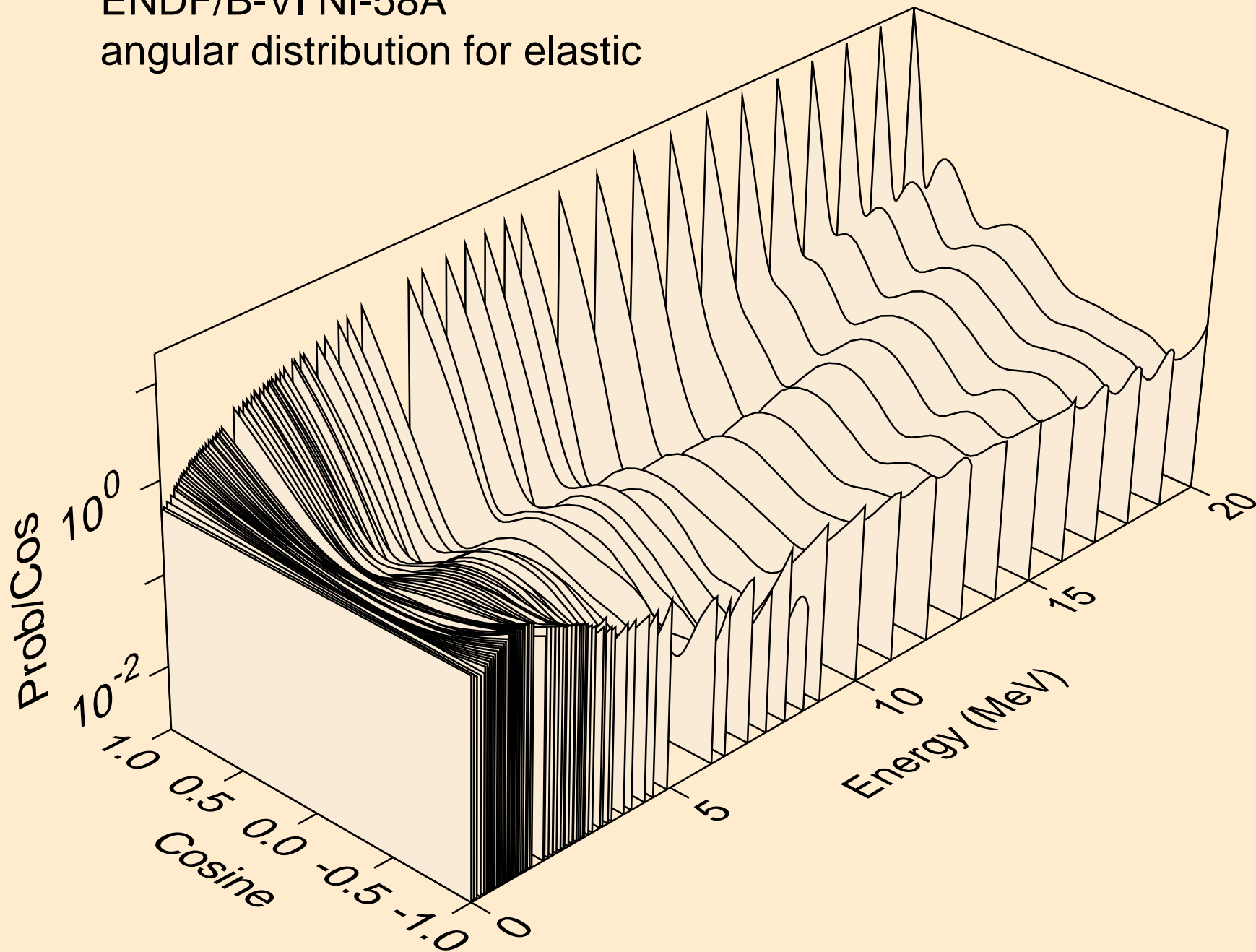


ENDF/B-VI NI-58A

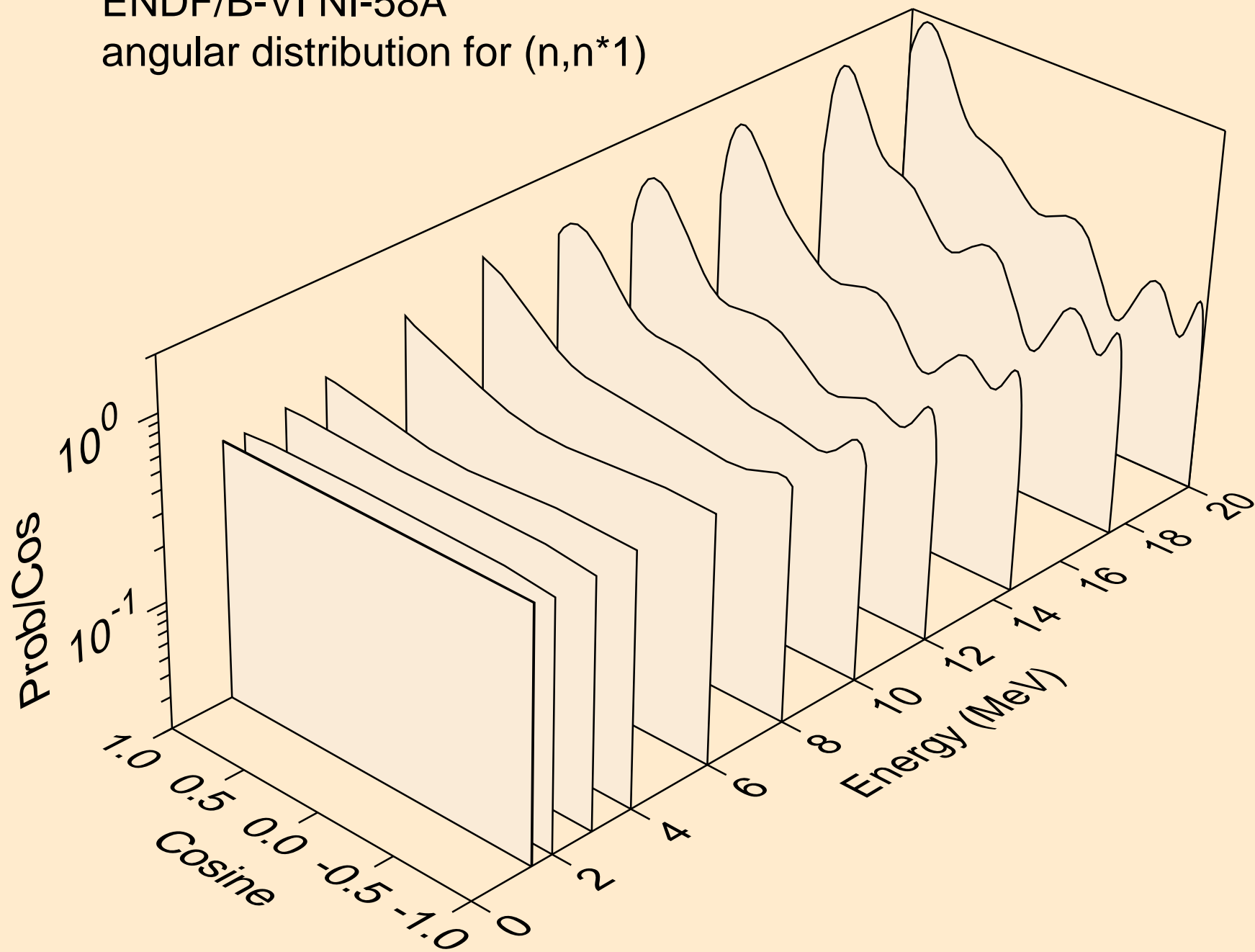
Threshold reactions



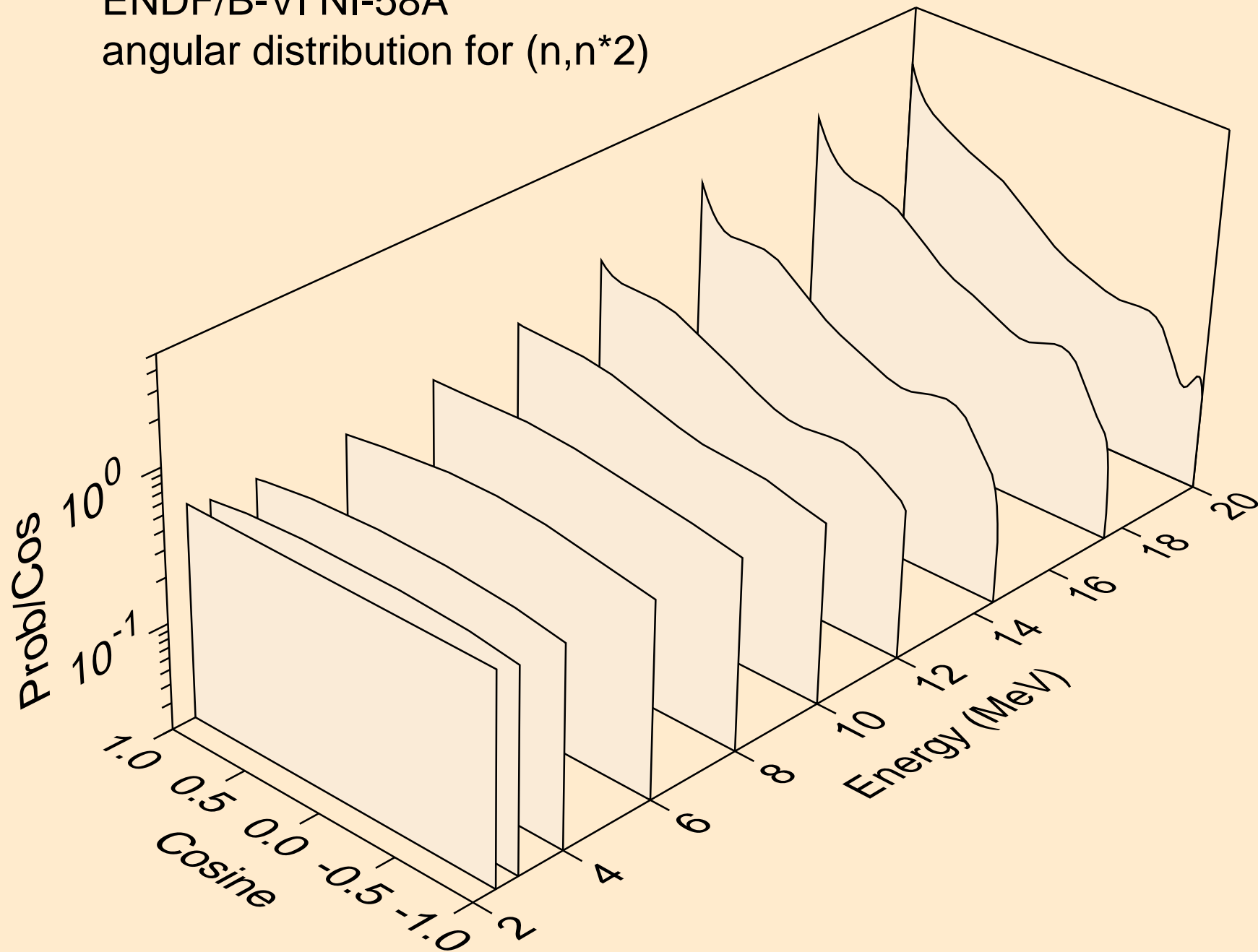
ENDF/B-VI NI-58A
angular distribution for elastic



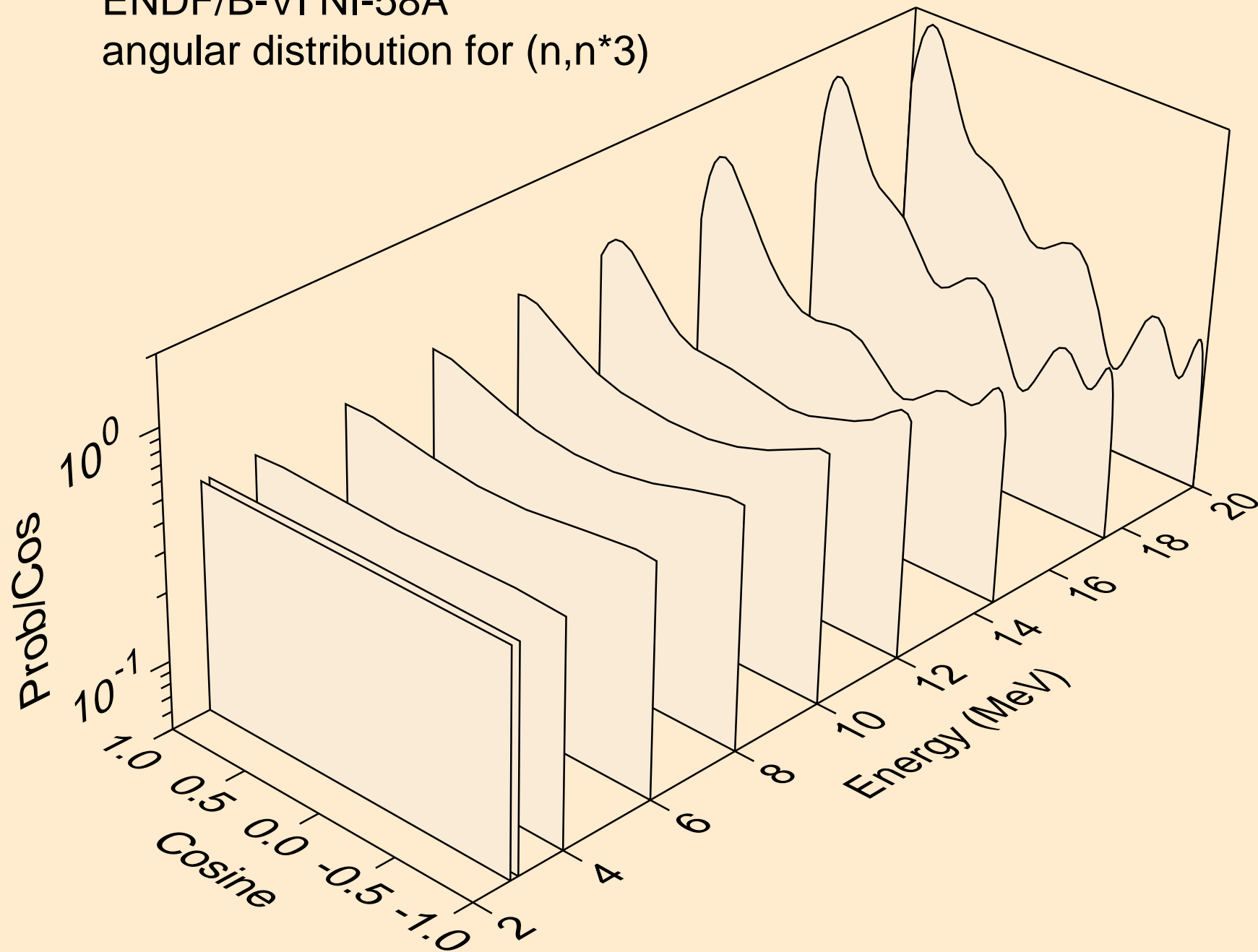
ENDF/B-VI NI-58A
angular distribution for (n,n*1)



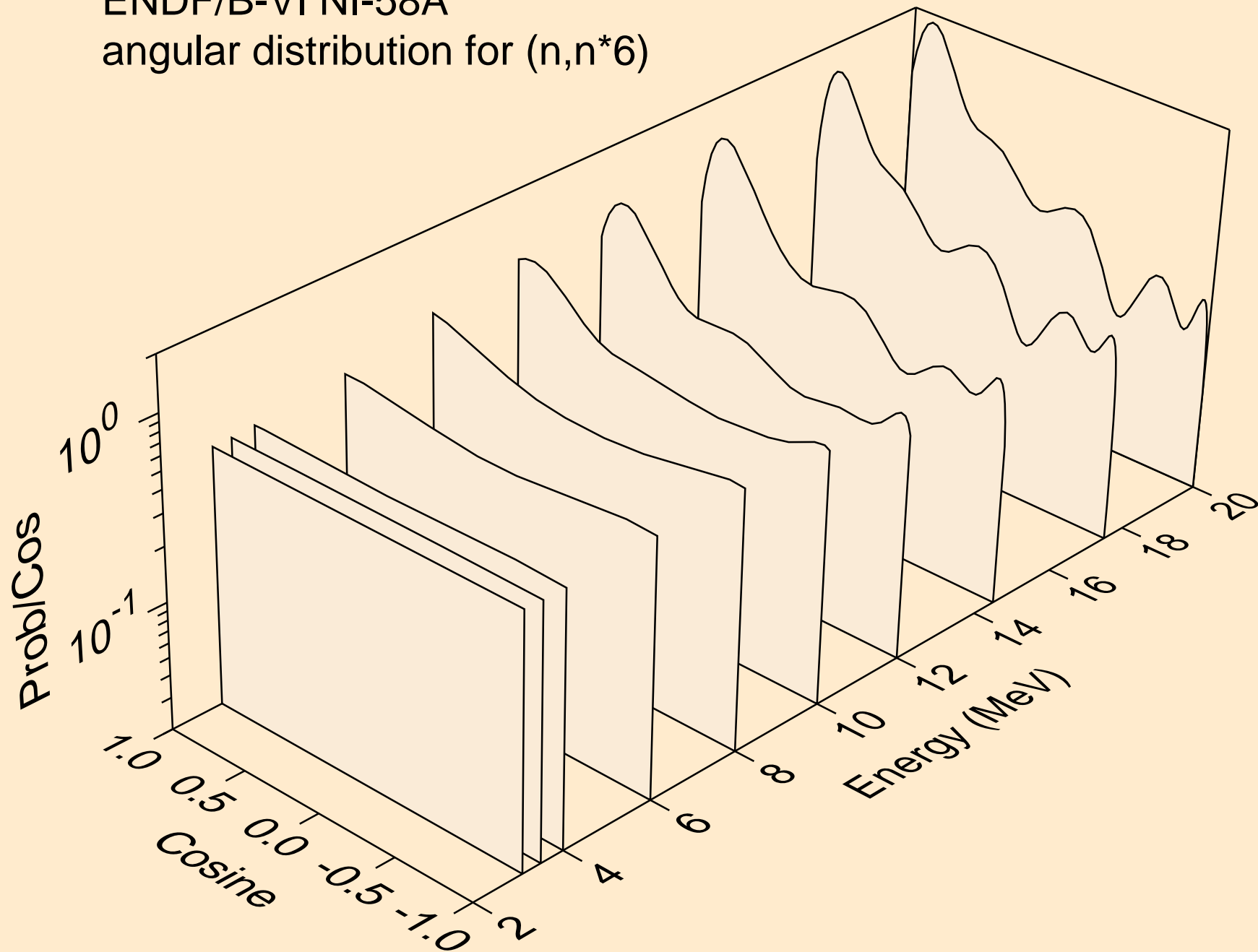
ENDF/B-VI NI-58A
angular distribution for (n,n*2)



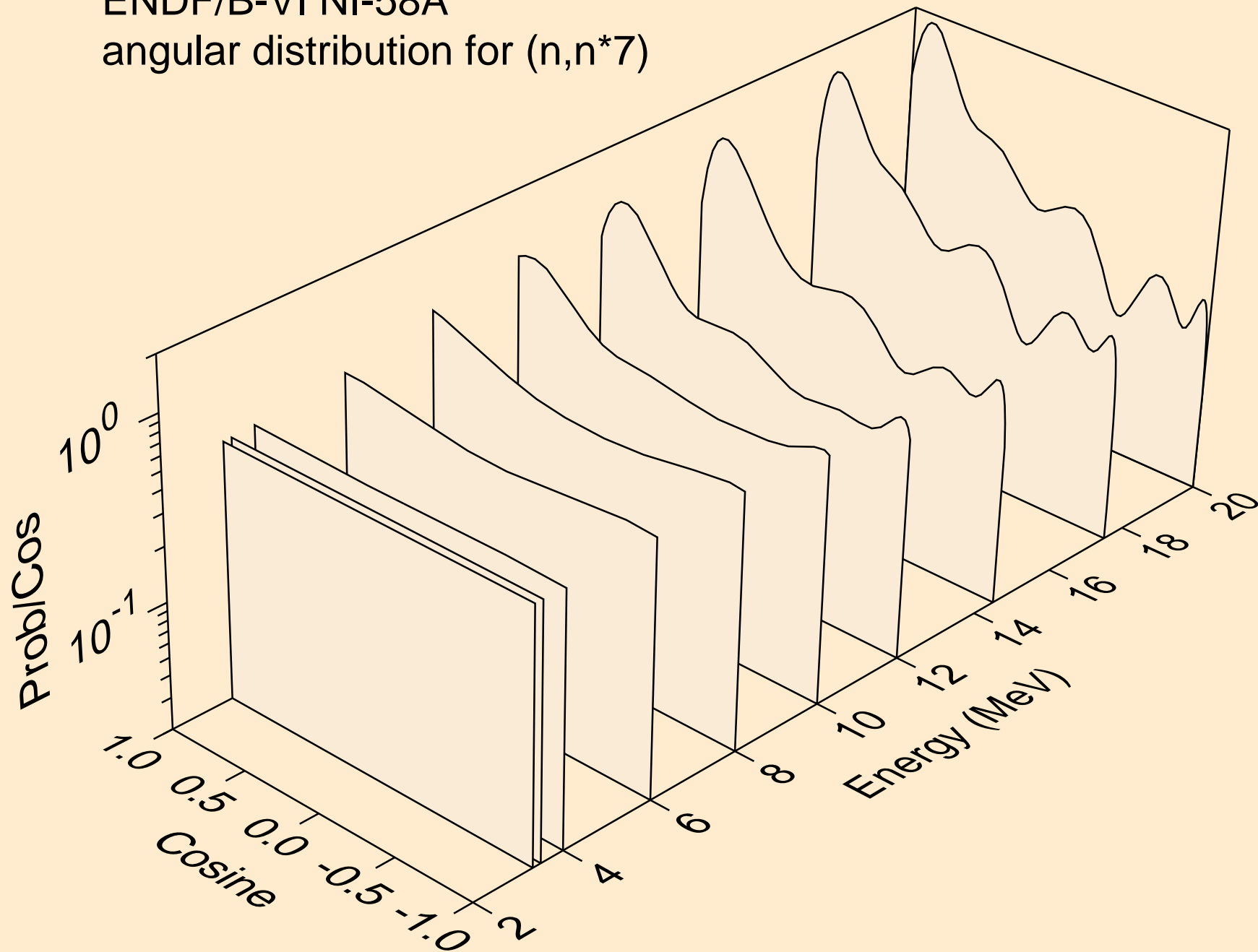
ENDF/B-VI NI-58A
angular distribution for (n,n*3)



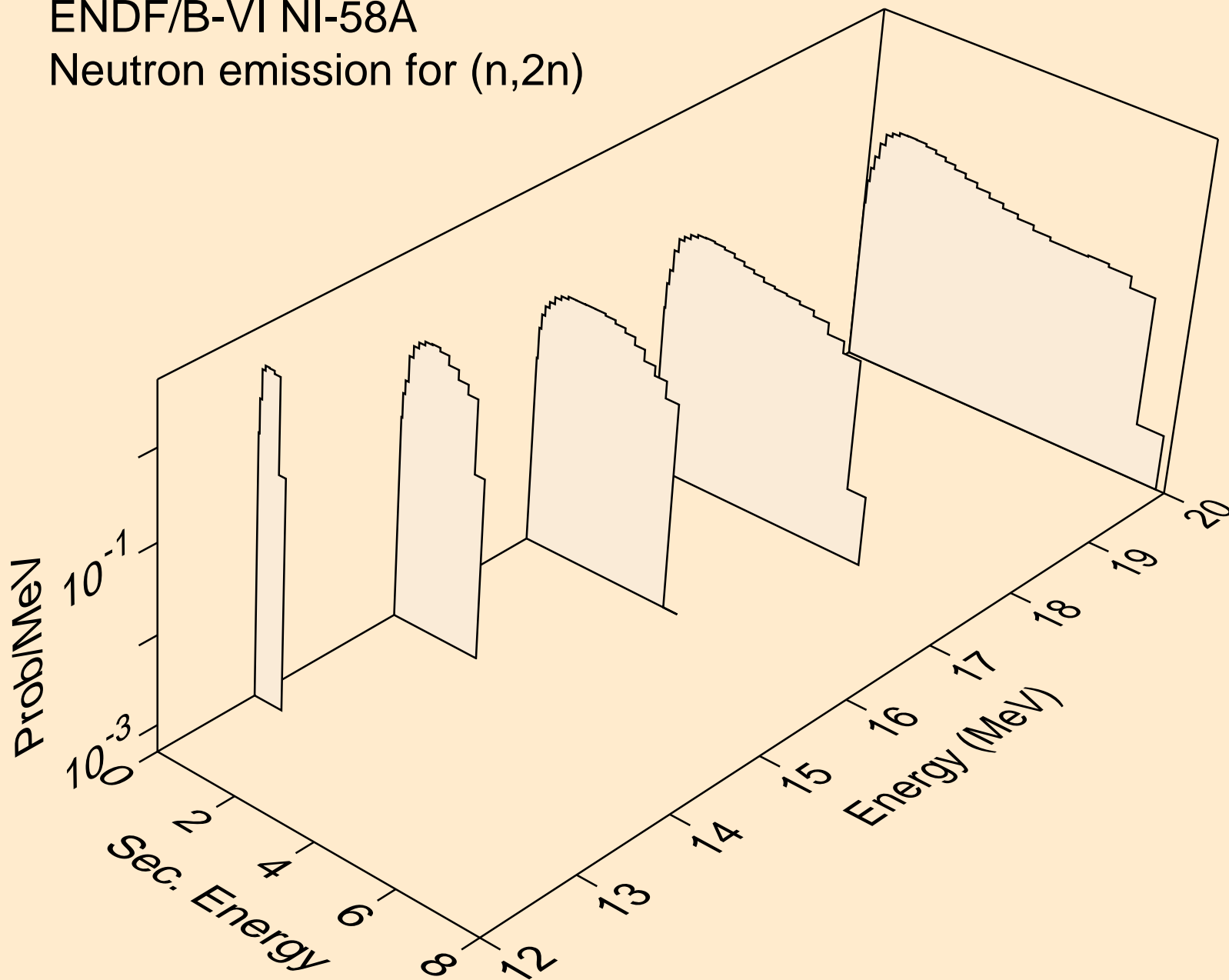
ENDF/B-VI NI-58A
angular distribution for (n,n*6)



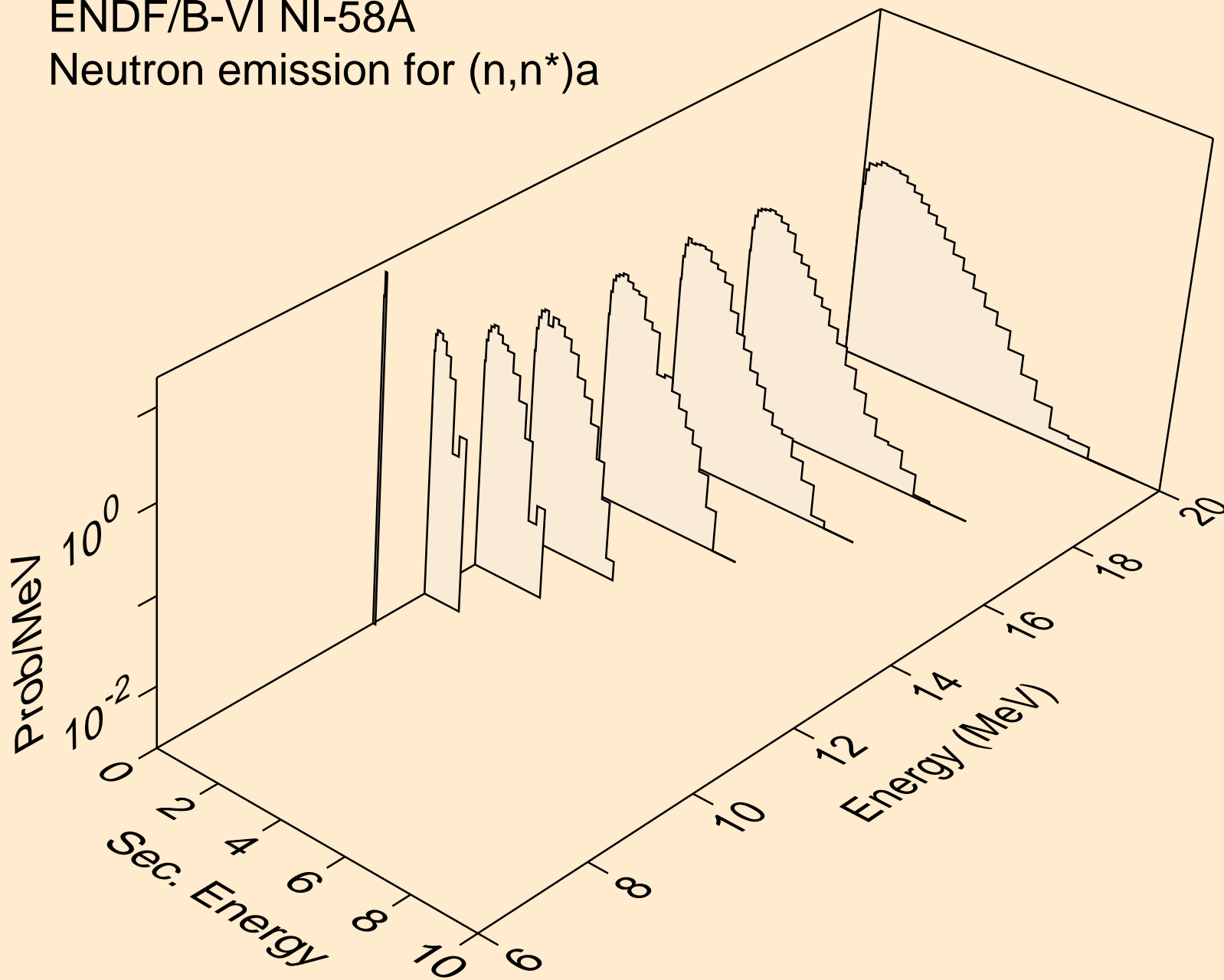
ENDF/B-VI NI-58A
angular distribution for (n,n*7)



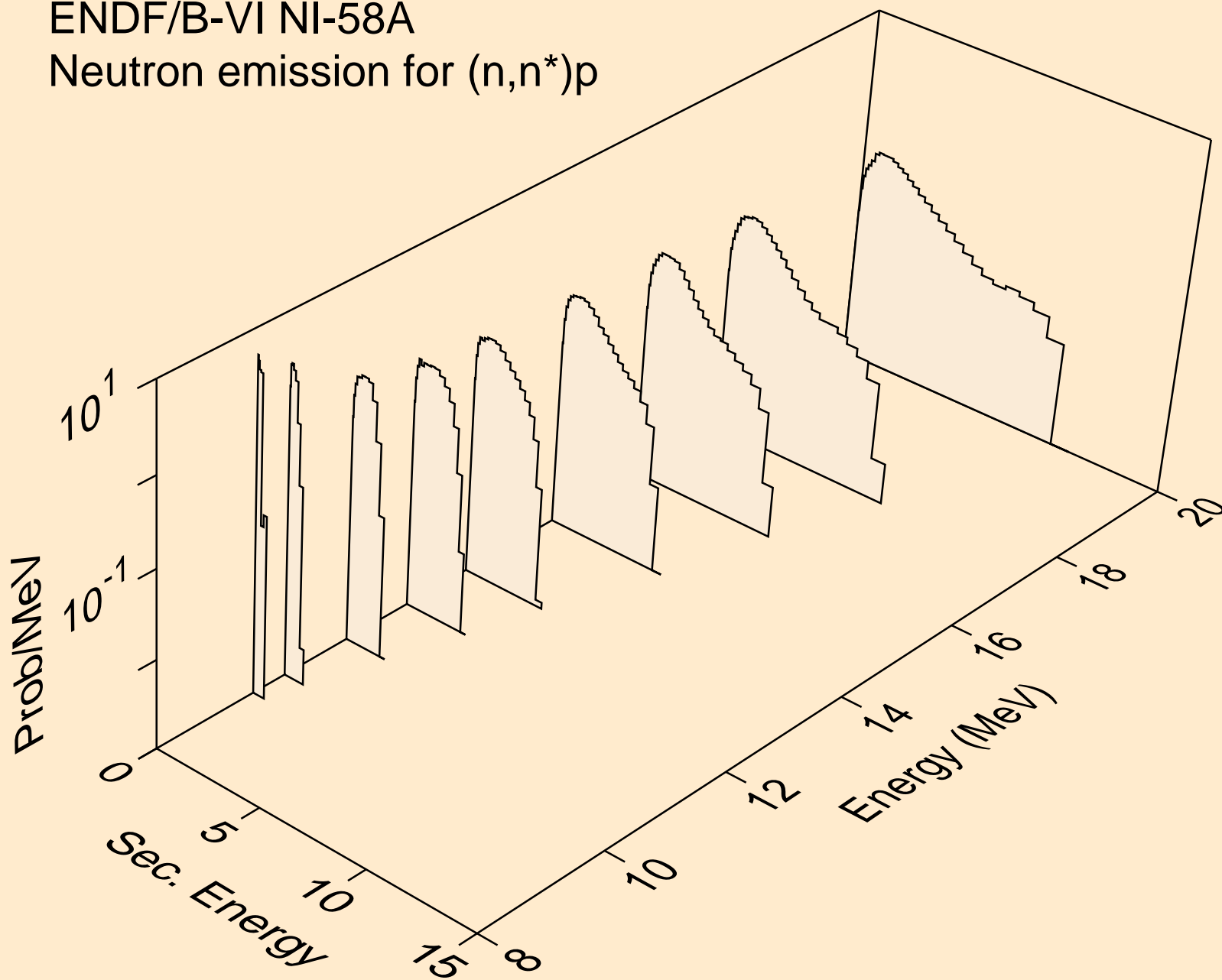
ENDF/B-VI NI-58A
Neutron emission for (n,2n)



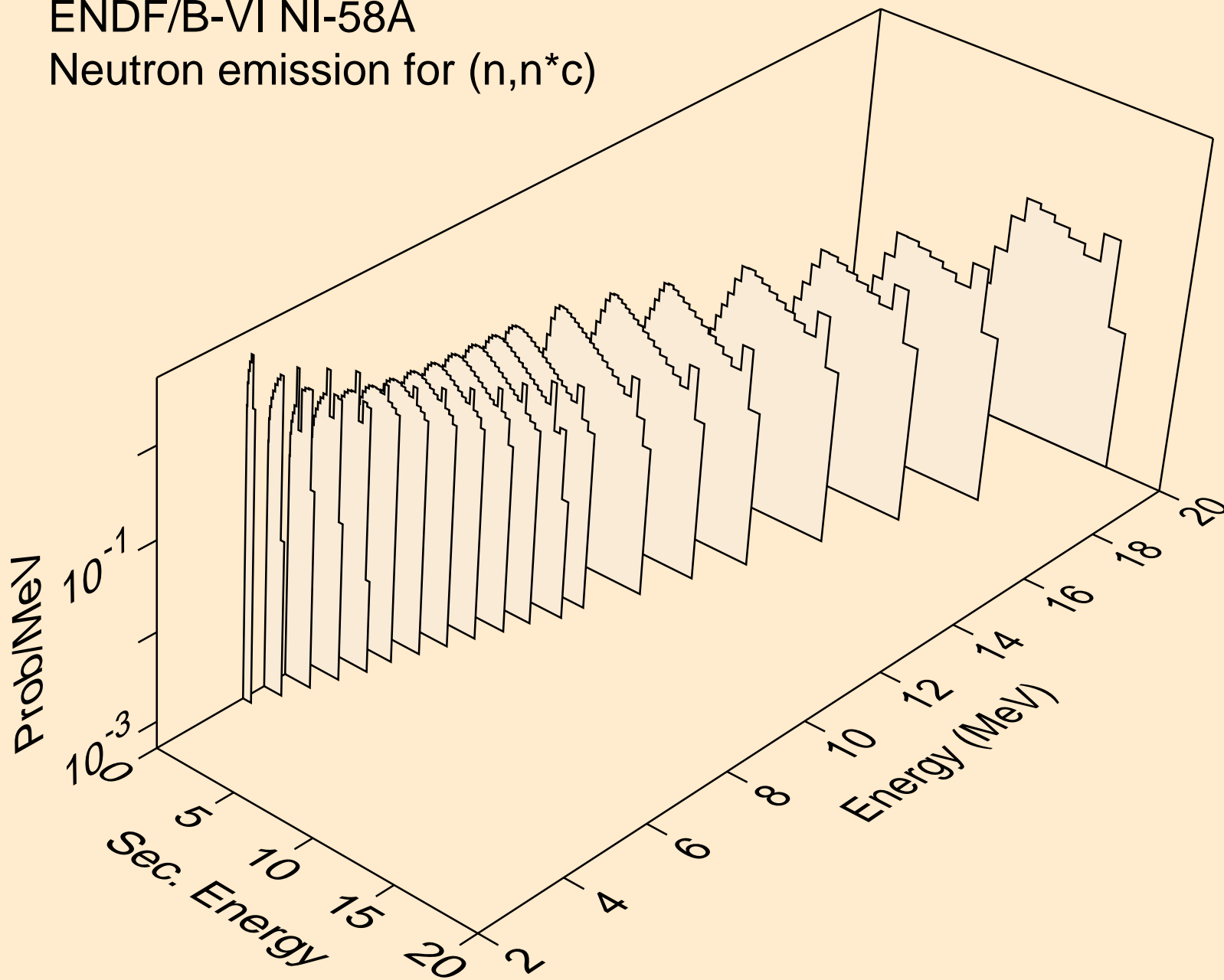
ENDF/B-VI NI-58A
Neutron emission for (n,n*)a



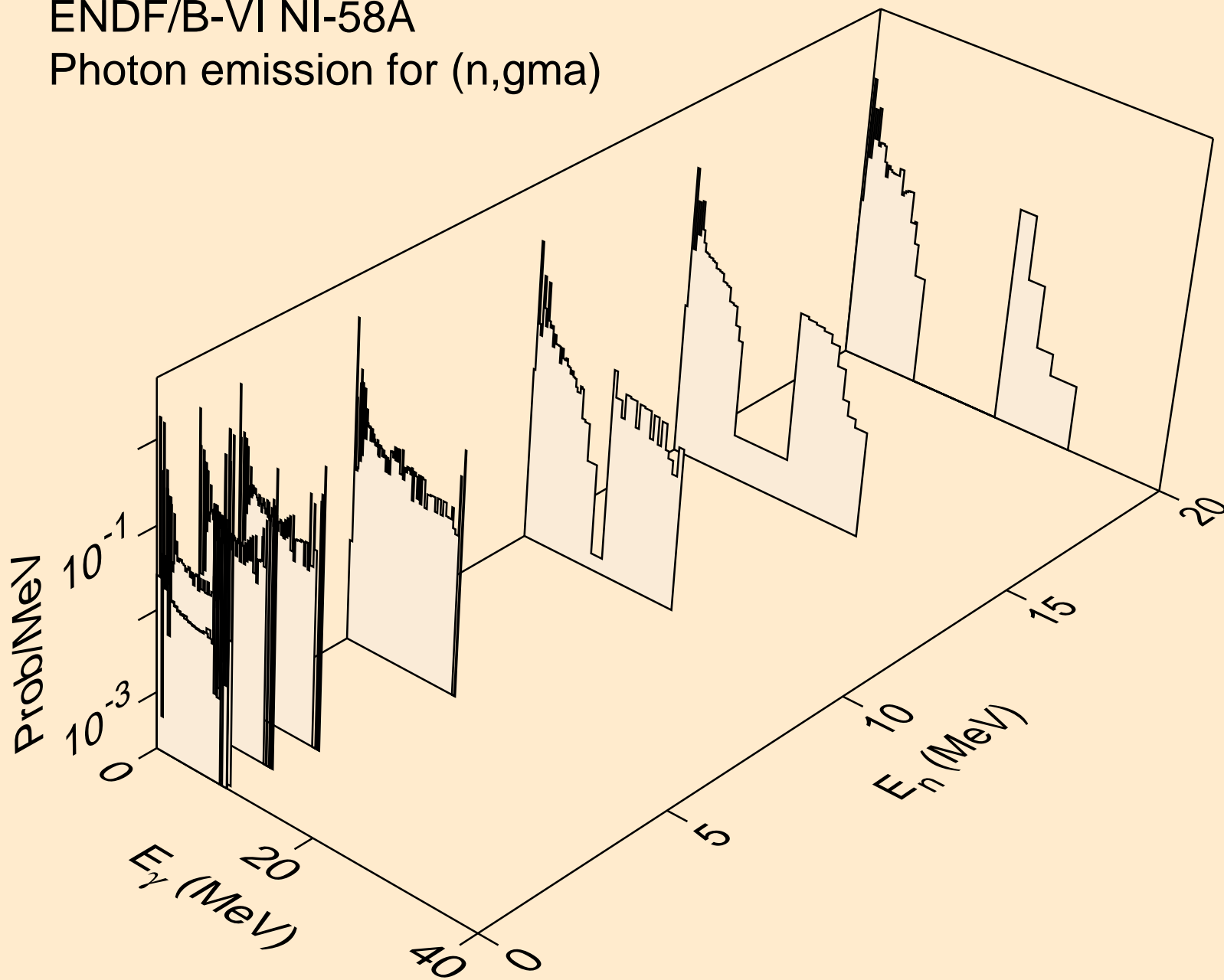
ENDF/B-VI NI-58A
Neutron emission for (n,n*)p



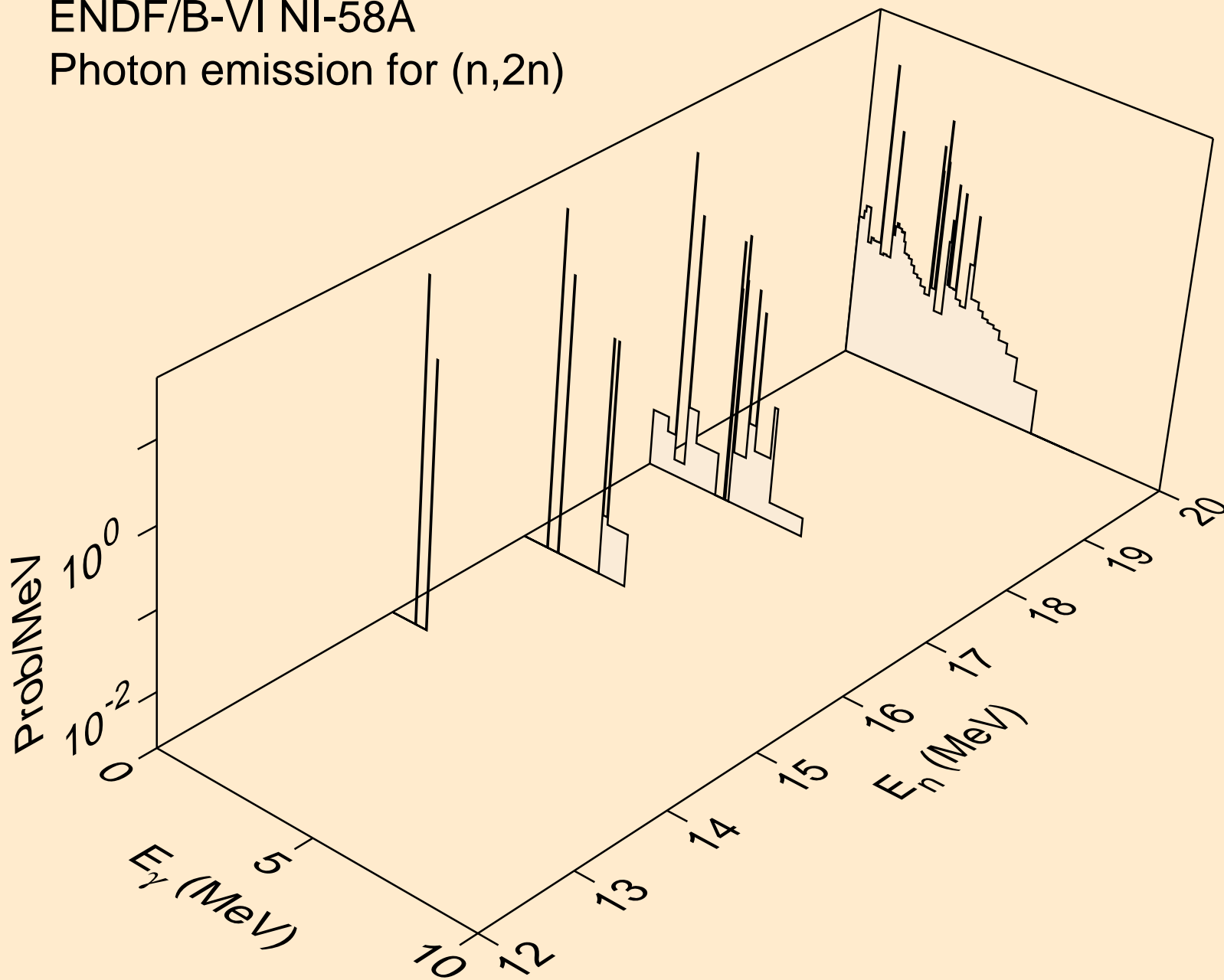
ENDF/B-VI NI-58A
Neutron emission for (n,n*c)



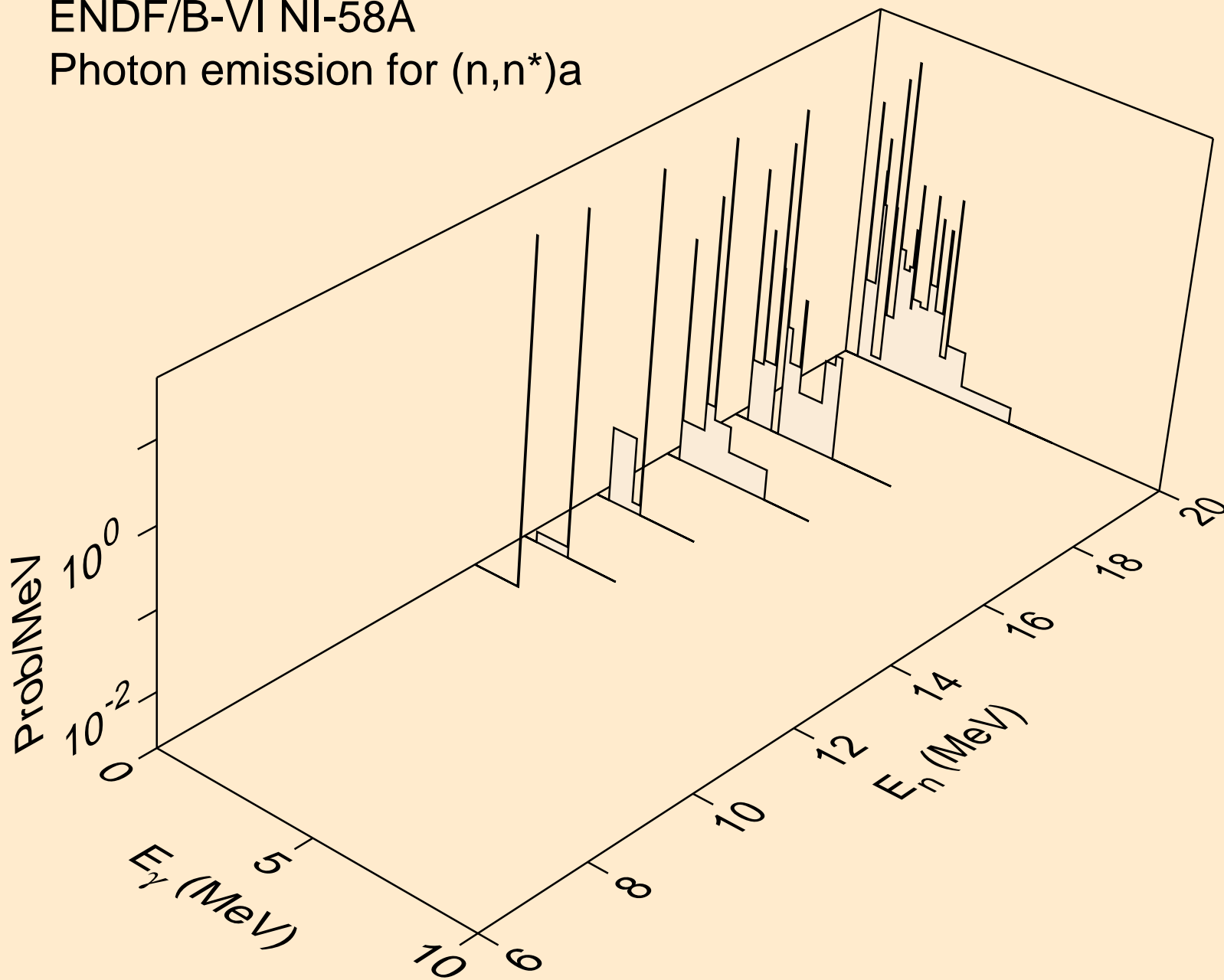
ENDF/B-VI NI-58A
Photon emission for (n,gma)



ENDF/B-VI NI-58A
Photon emission for (n,2n)

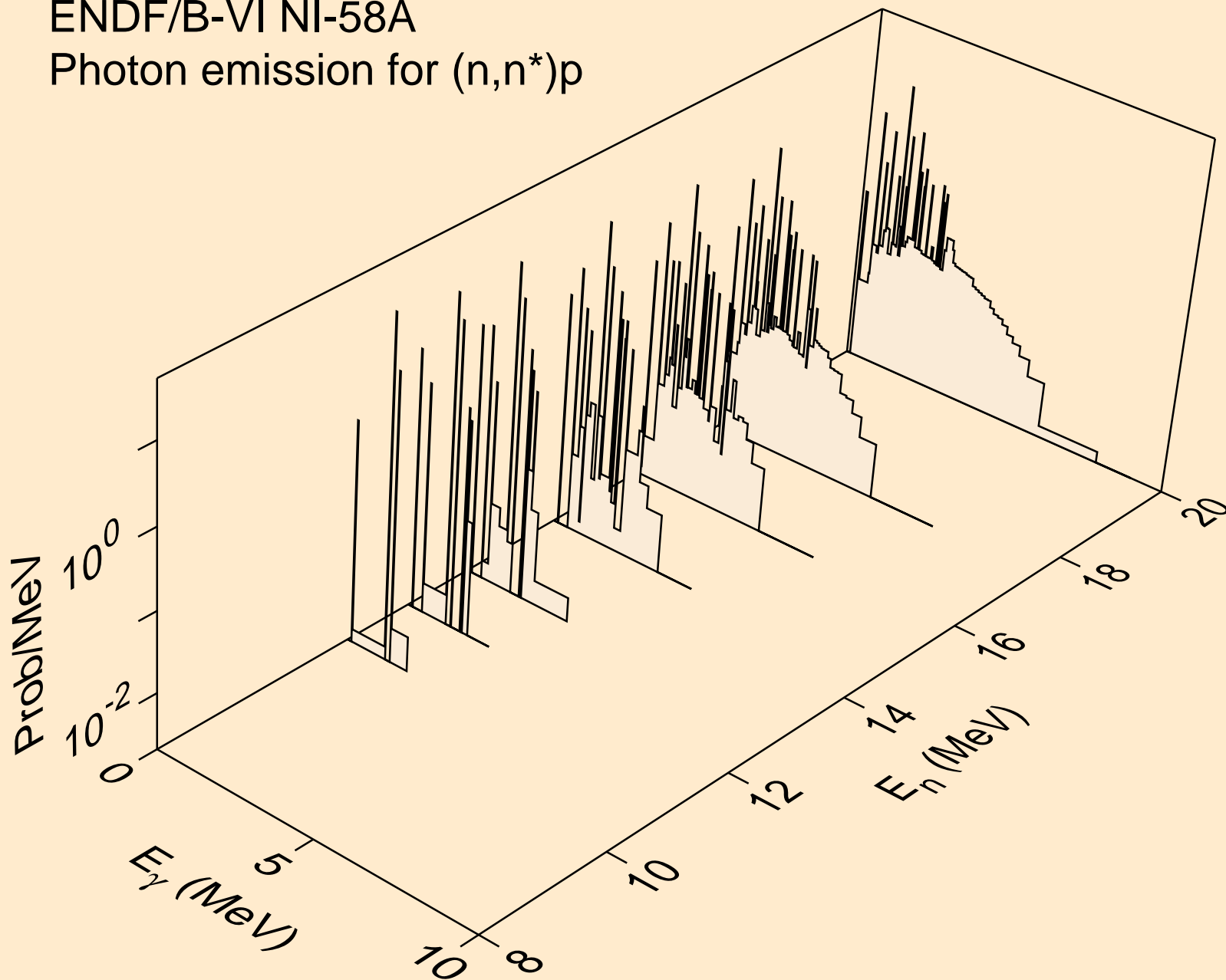


ENDF/B-VI NI-58A
Photon emission for (n,n*)a

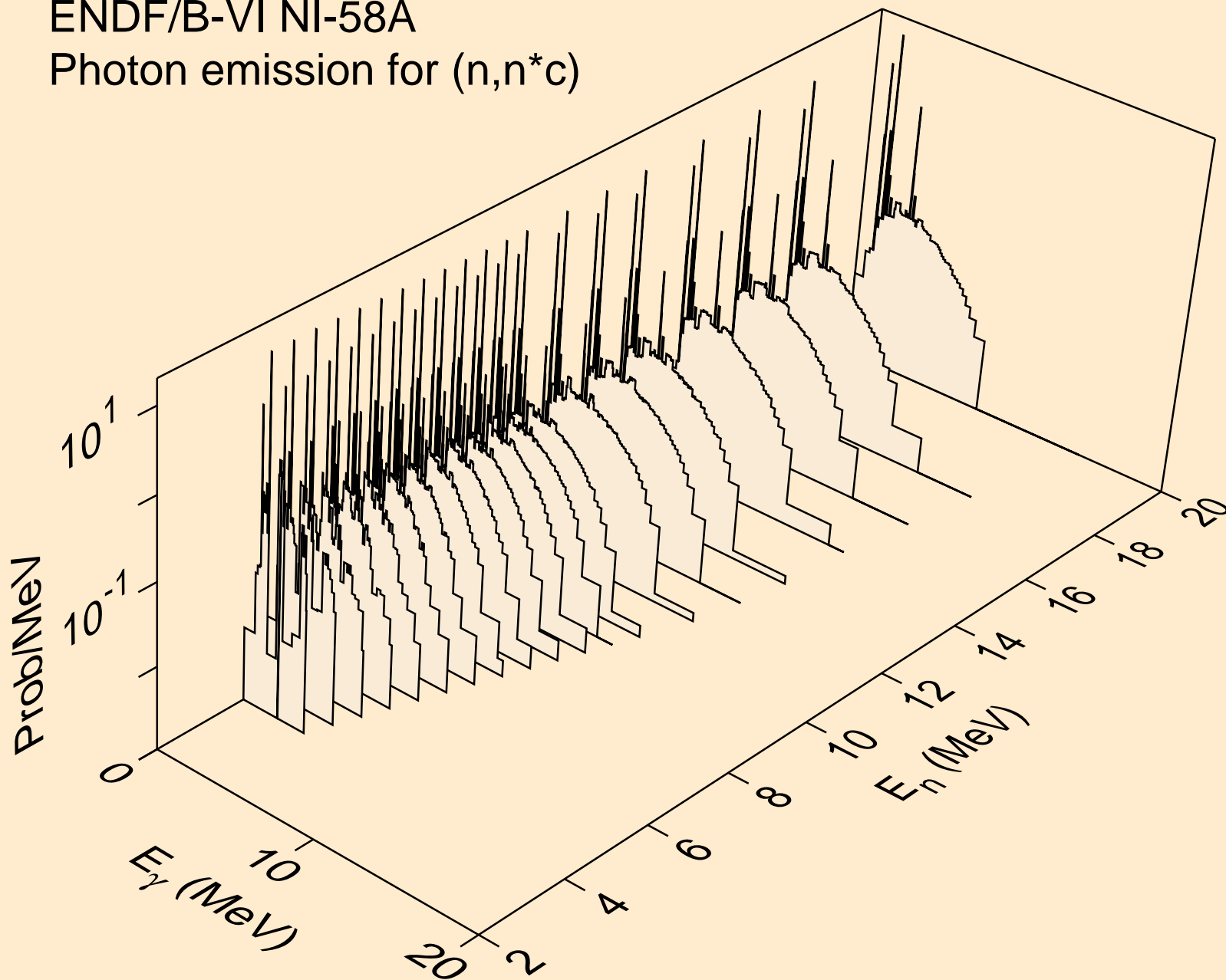


ENDF/B-VI NI-58A

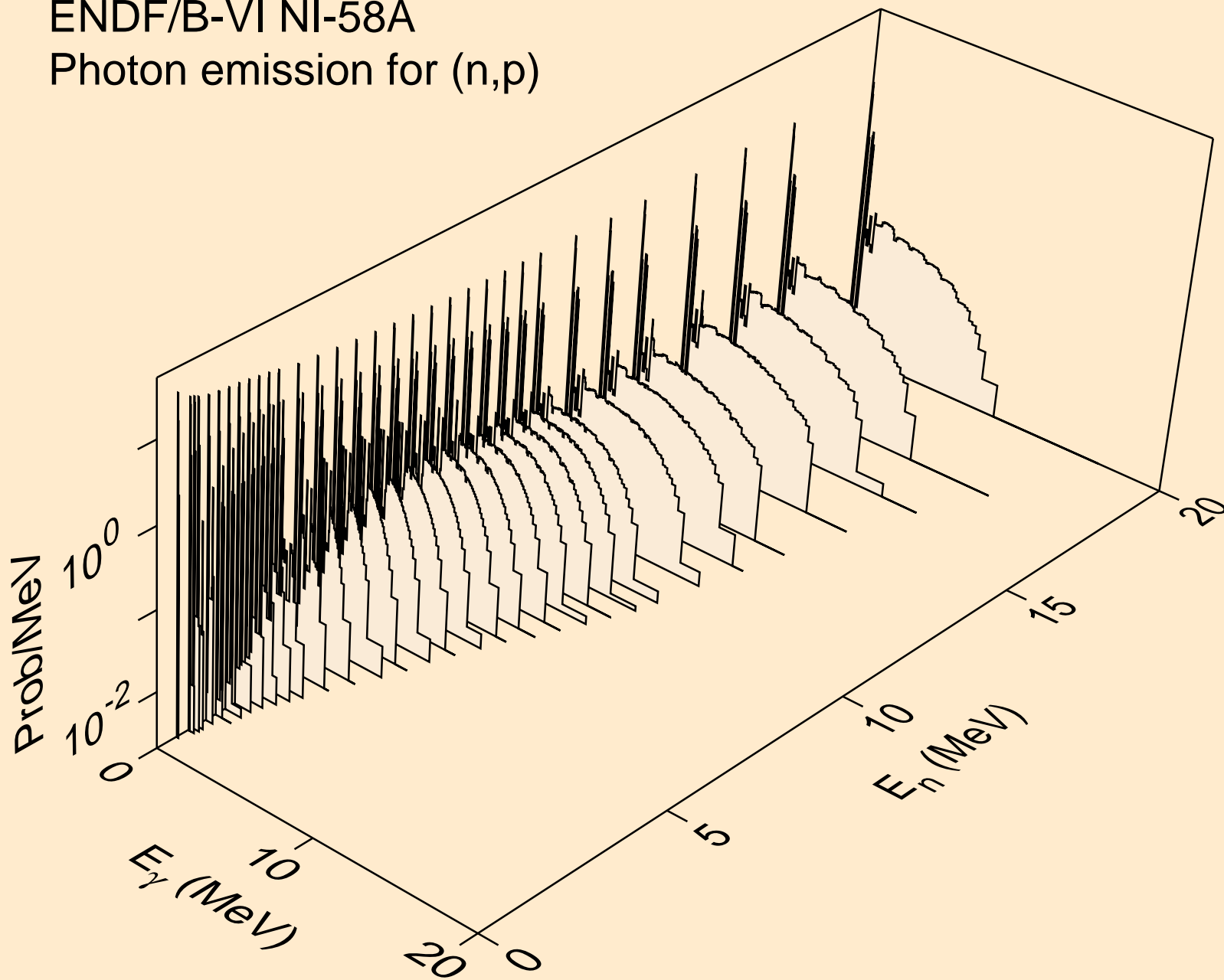
Photon emission for (n,n*)p



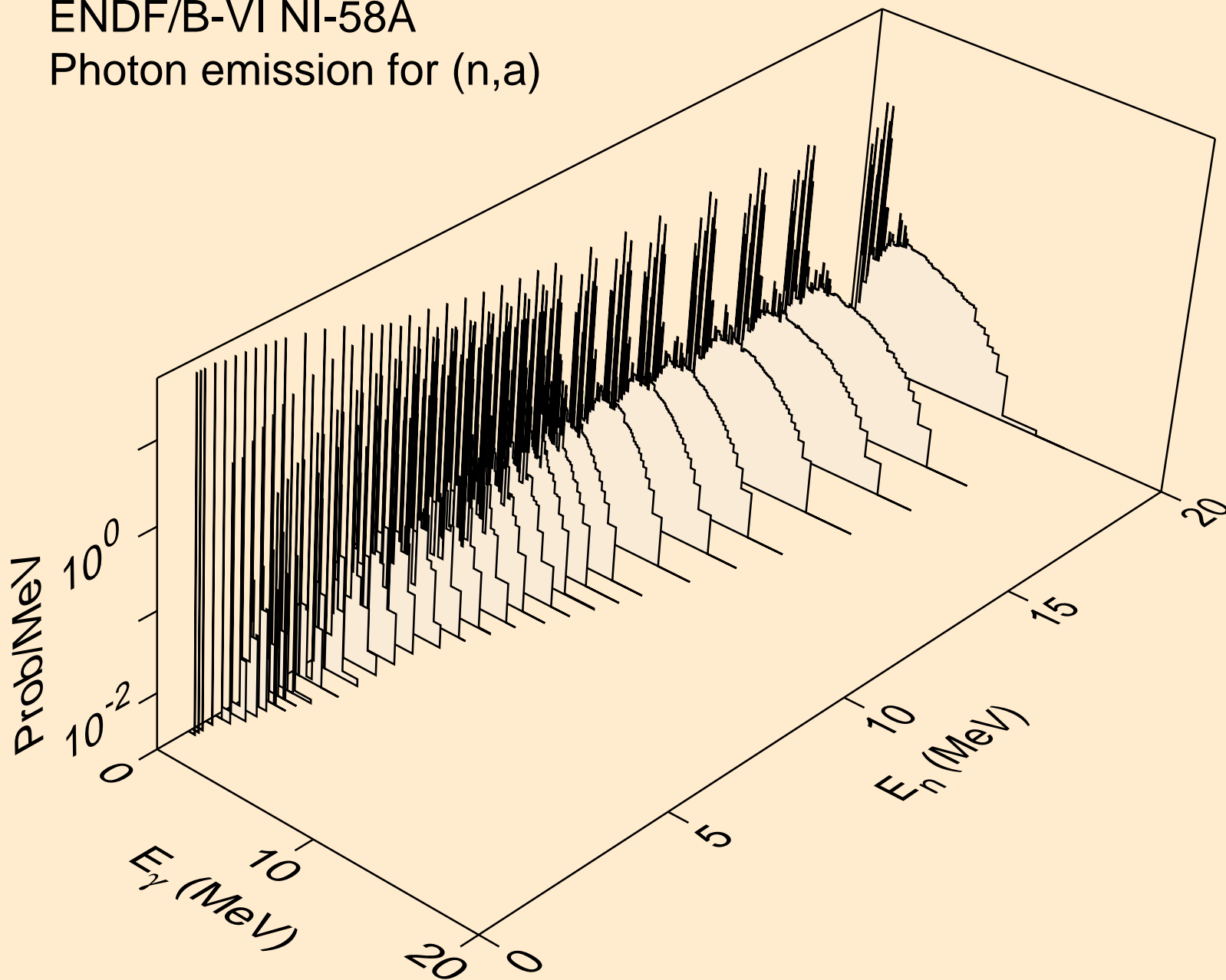
ENDF/B-VI NI-58A
Photon emission for (n,n*c)



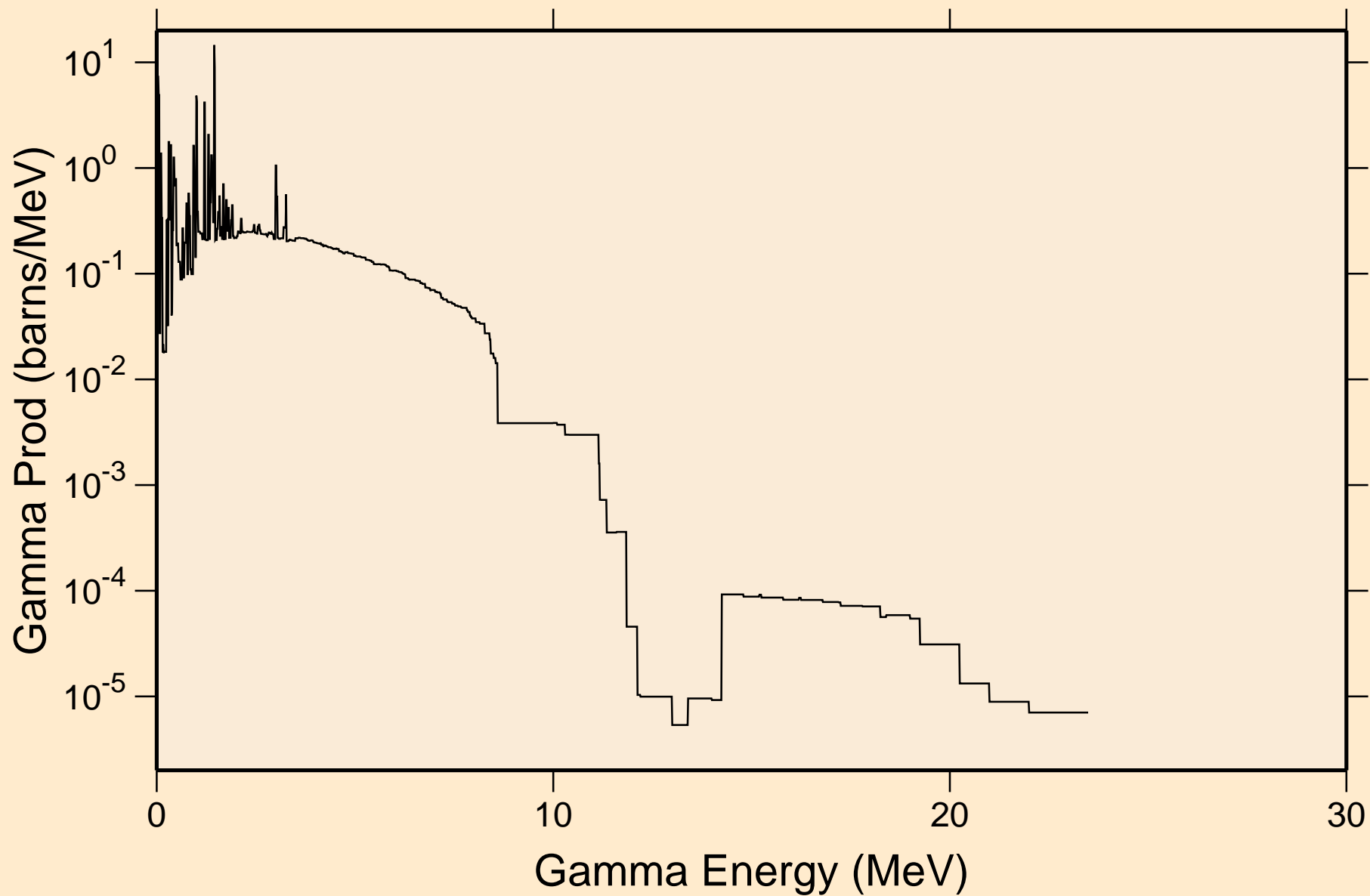
ENDF/B-VI NI-58A
Photon emission for (n,p)



ENDF/B-VI NI-58A
Photon emission for (n,a)

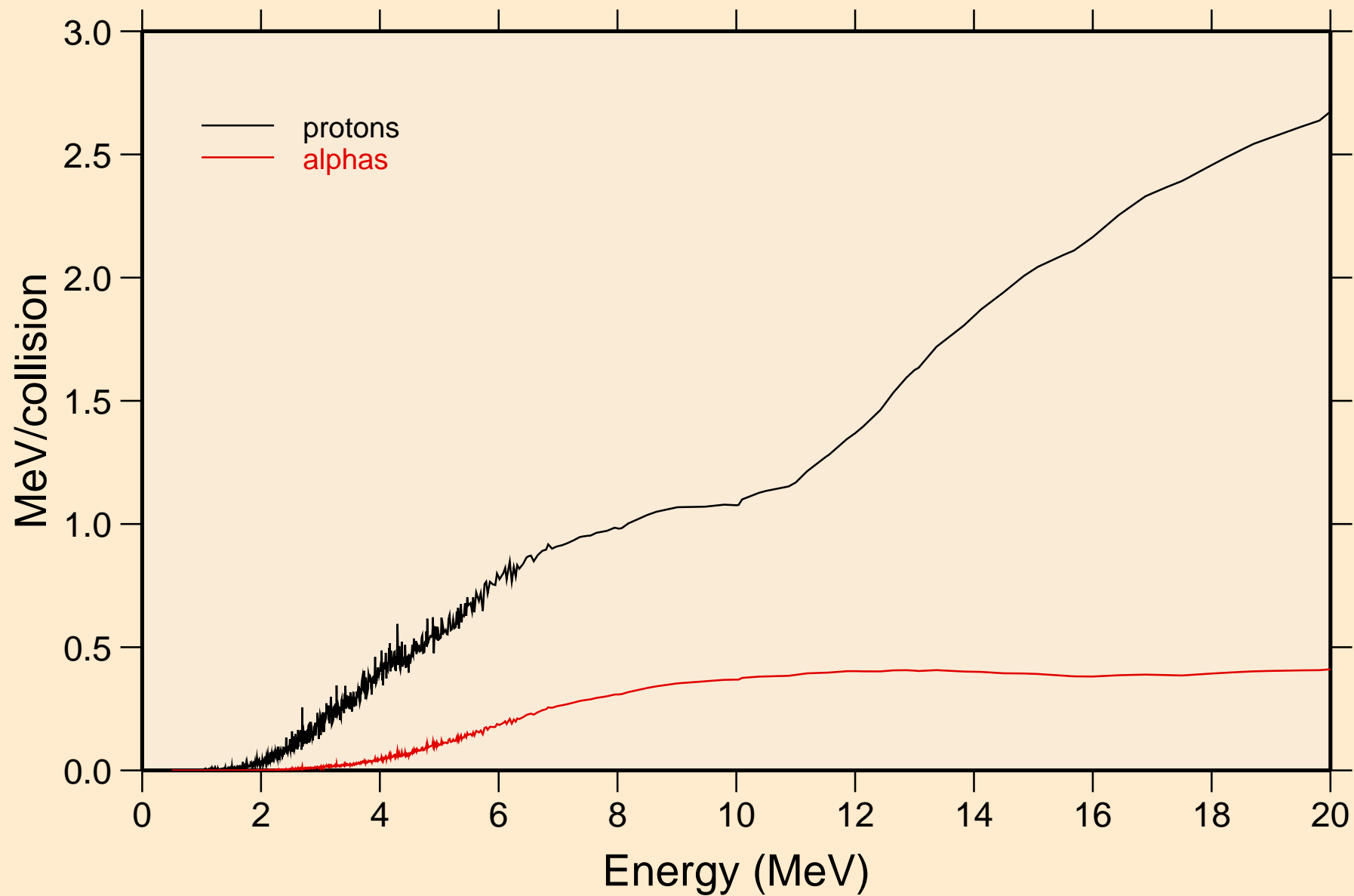


ENDF/B-VI NI-58A
14 MeV photon spectrum



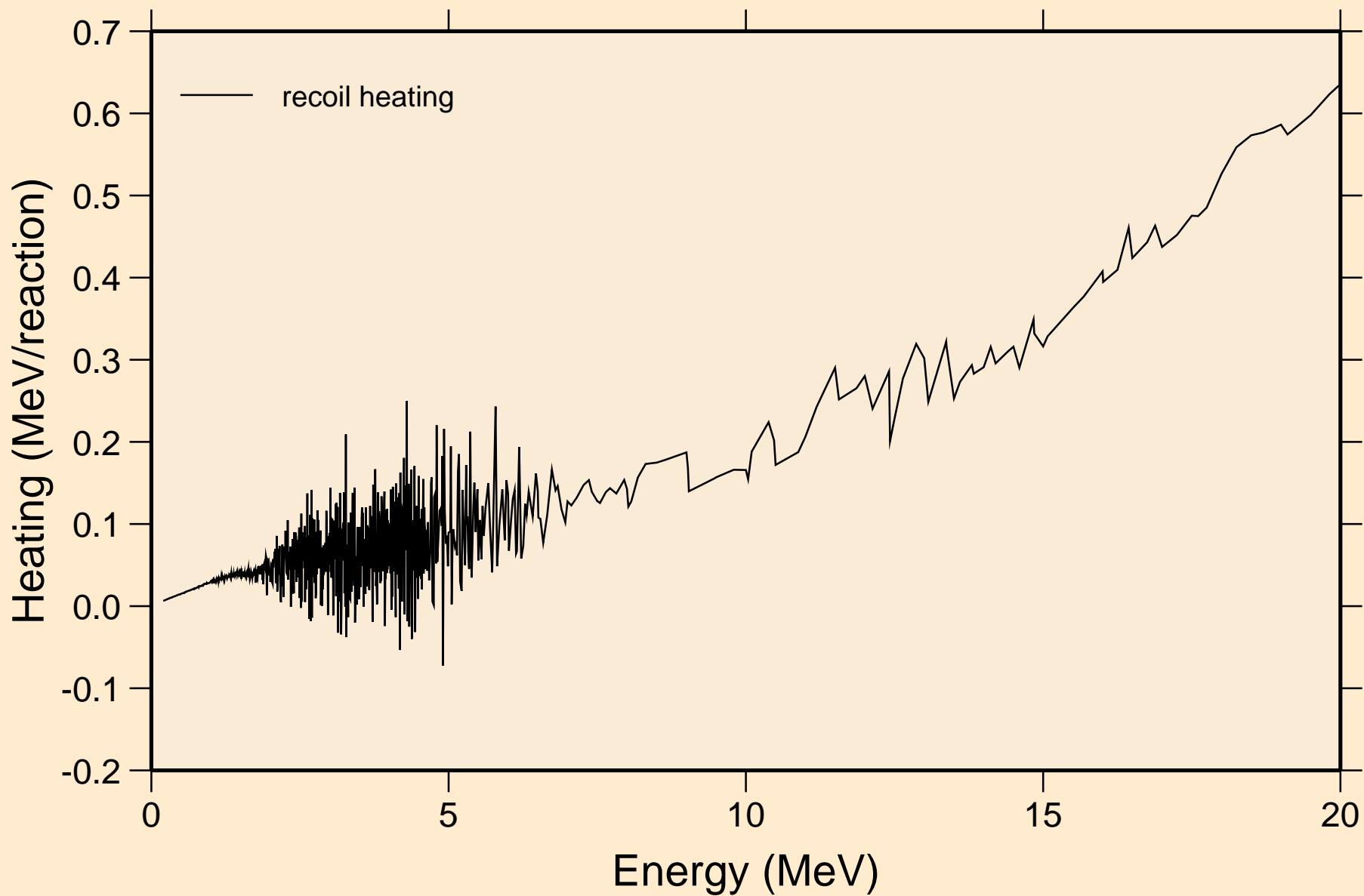
ENDF/B-VI NI-58A

Particle heating contributions



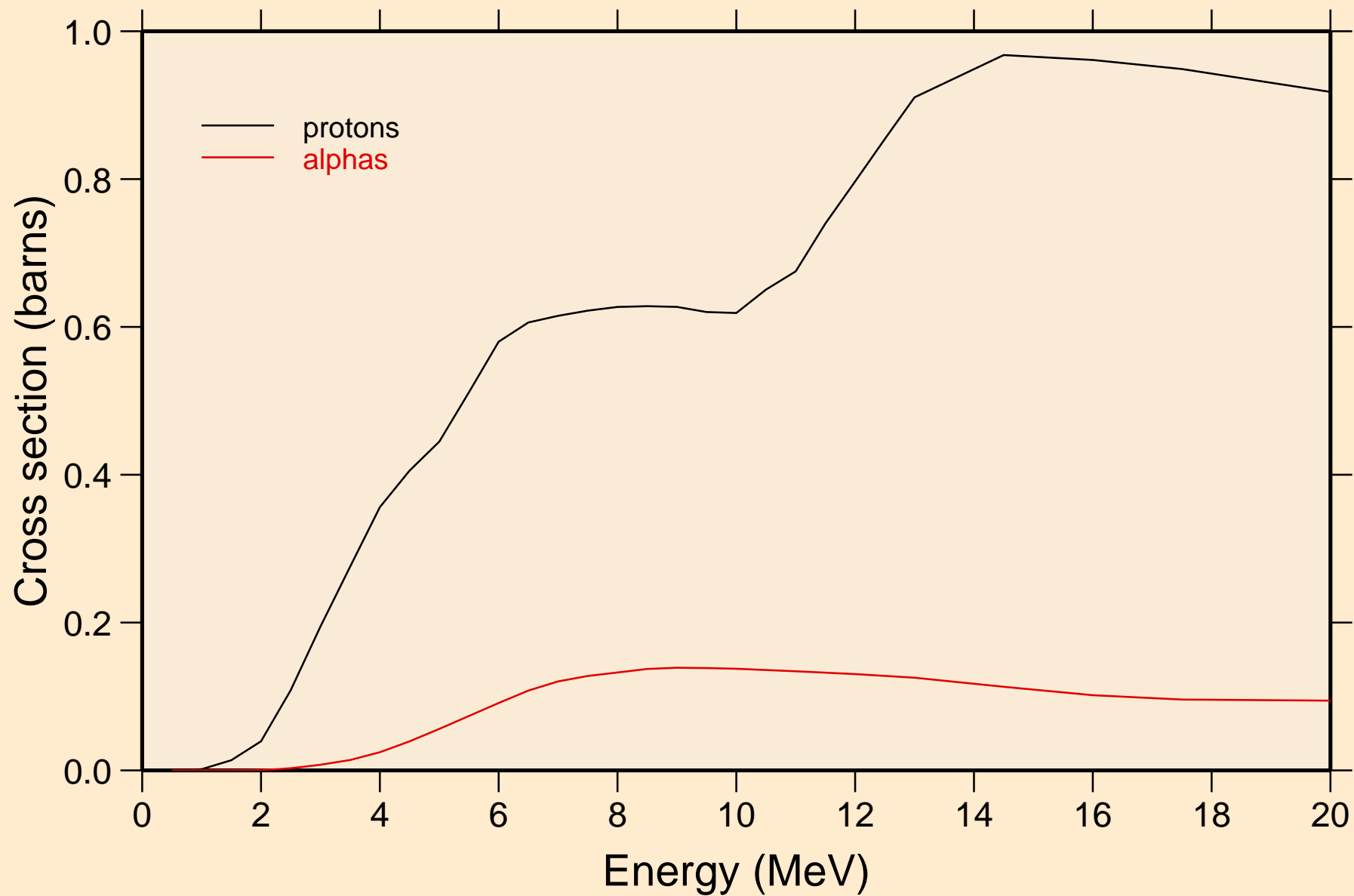
ENDF/B-VI NI-58A

Recoil Heating

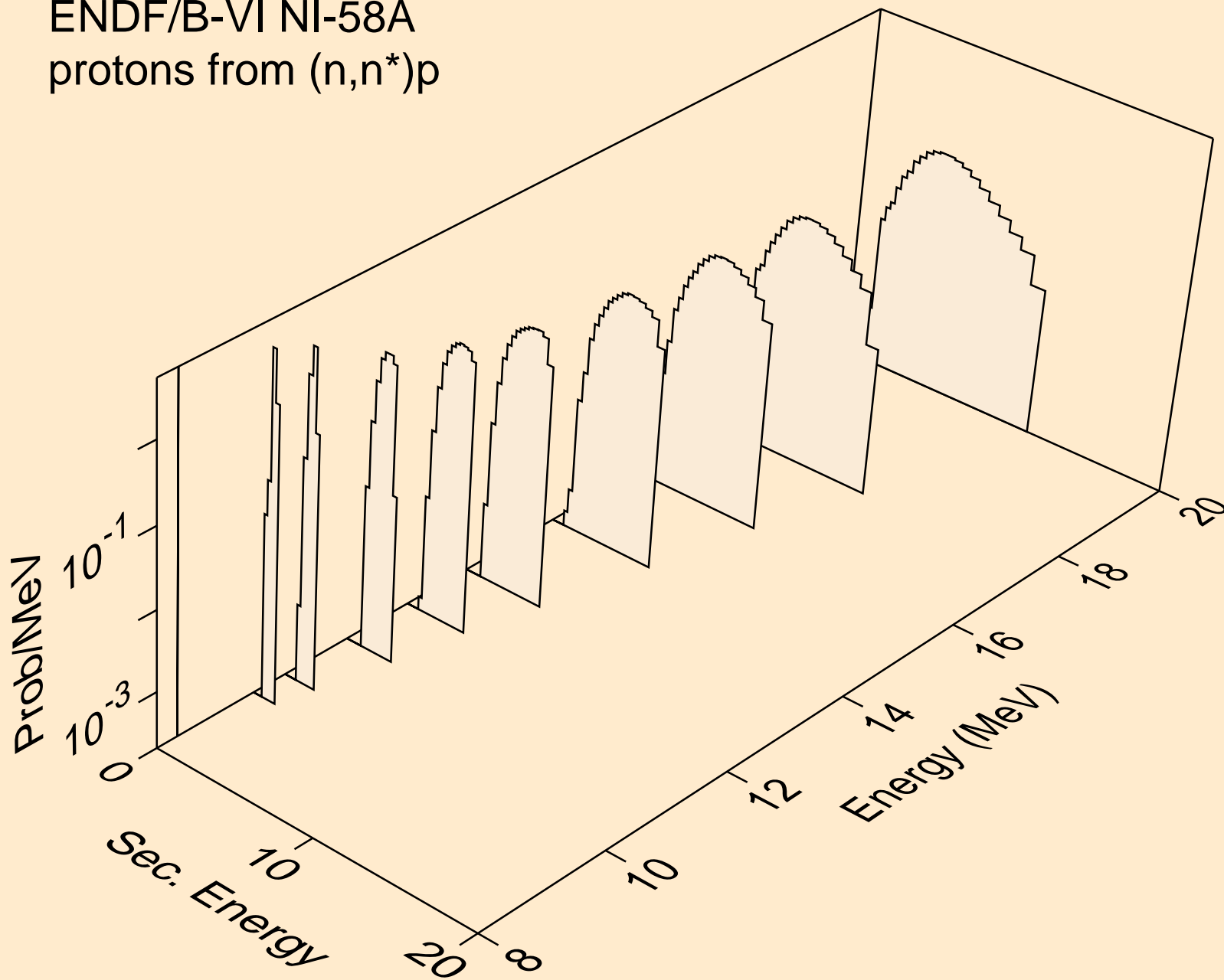


ENDF/B-VI NI-58A

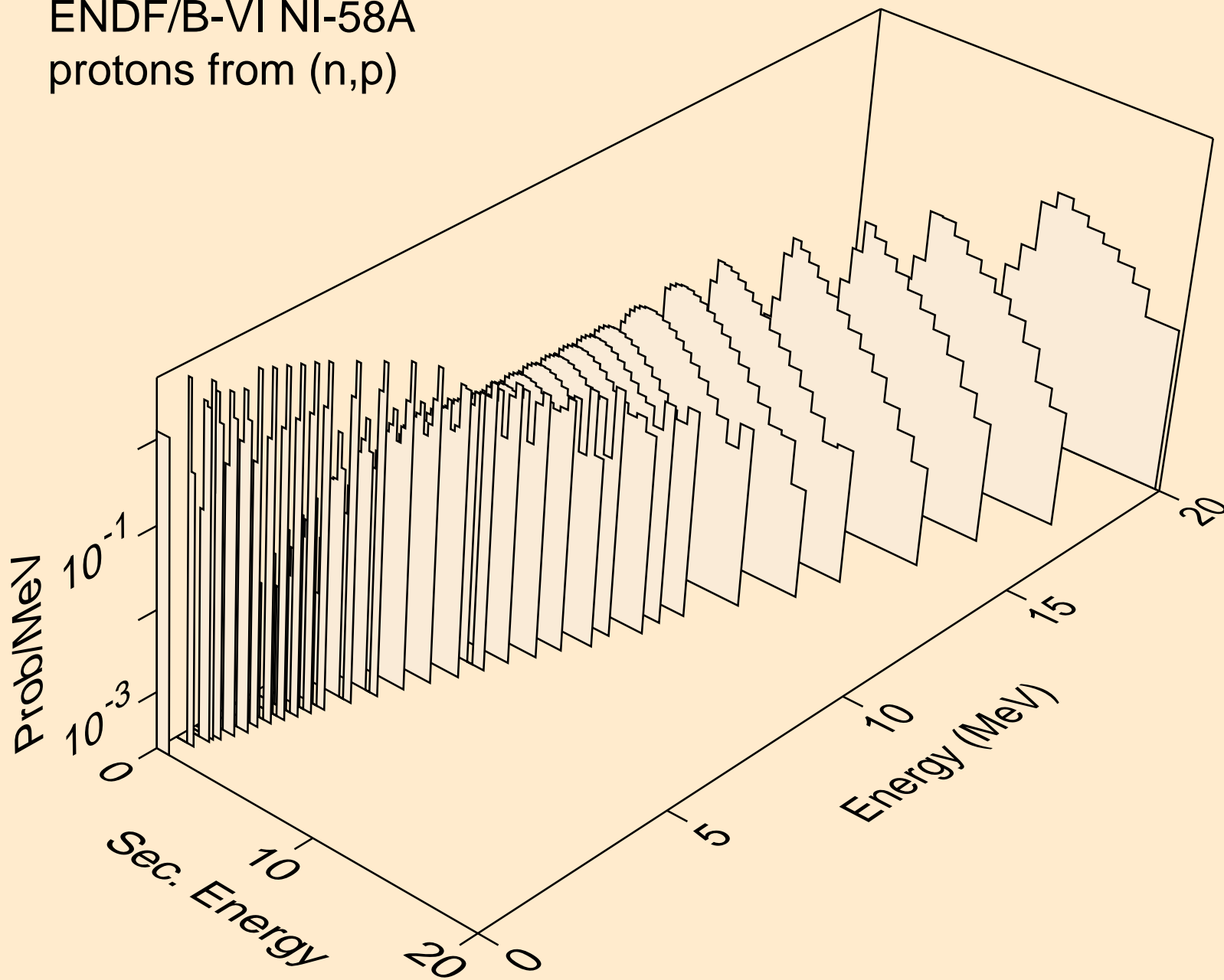
Particle production cross sections



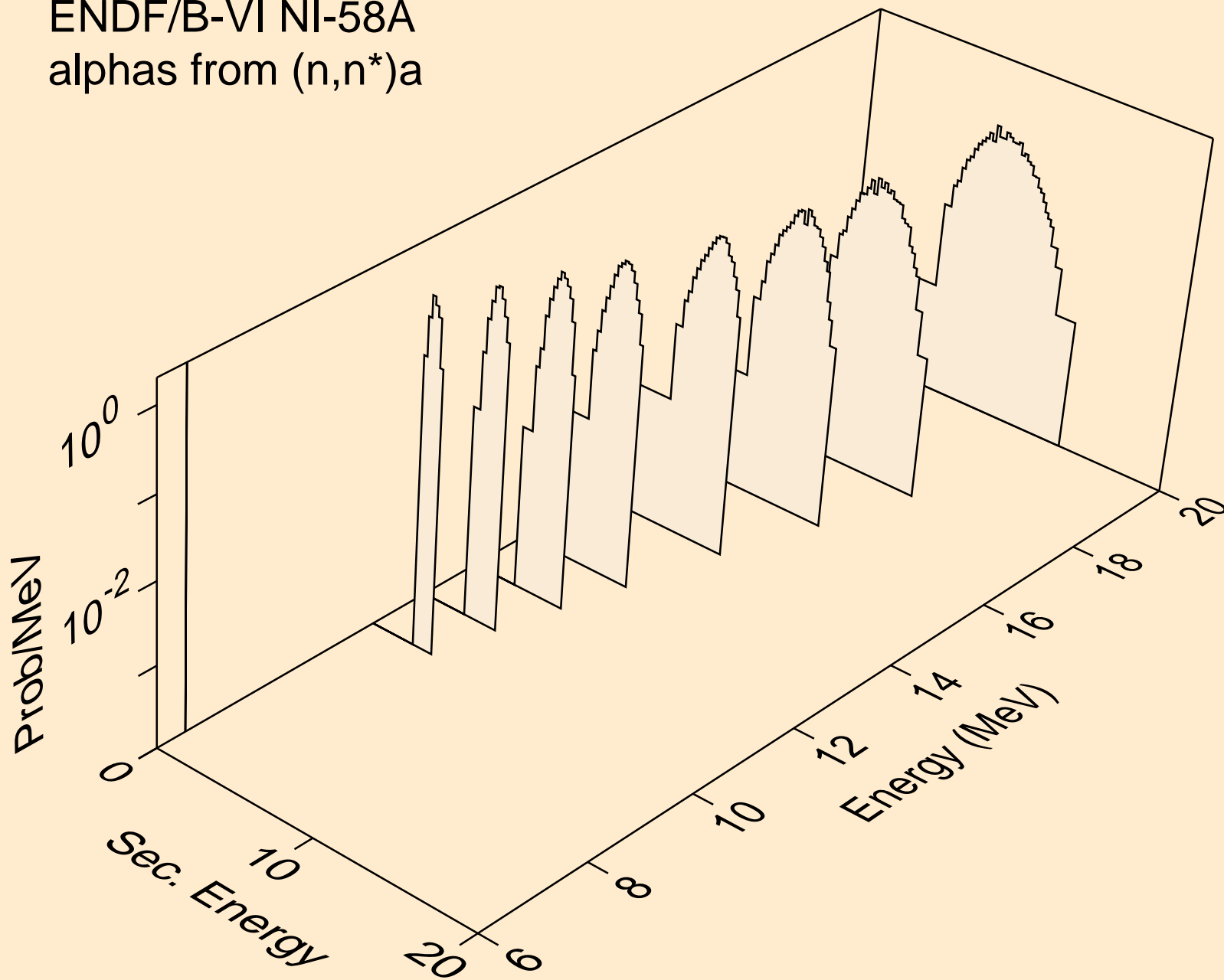
ENDF/B-VI NI-58A
protons from (n,n*)p



ENDF/B-VI NI-58A
protons from (n,p)



ENDF/B-VI NI-58A
alphas from (n,n*)a



ENDF/B-VI NI-58A
alphas from (n,a)

