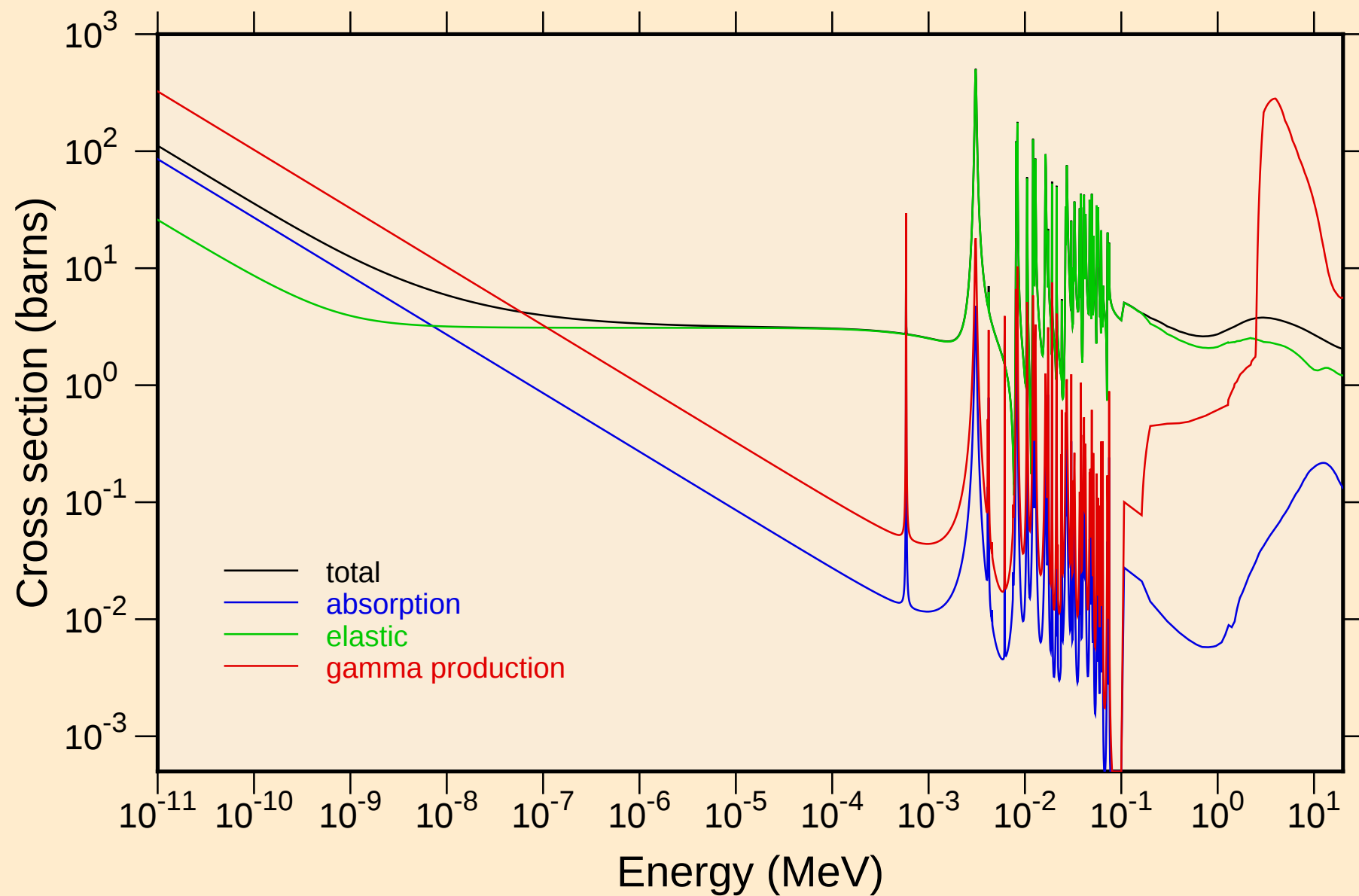
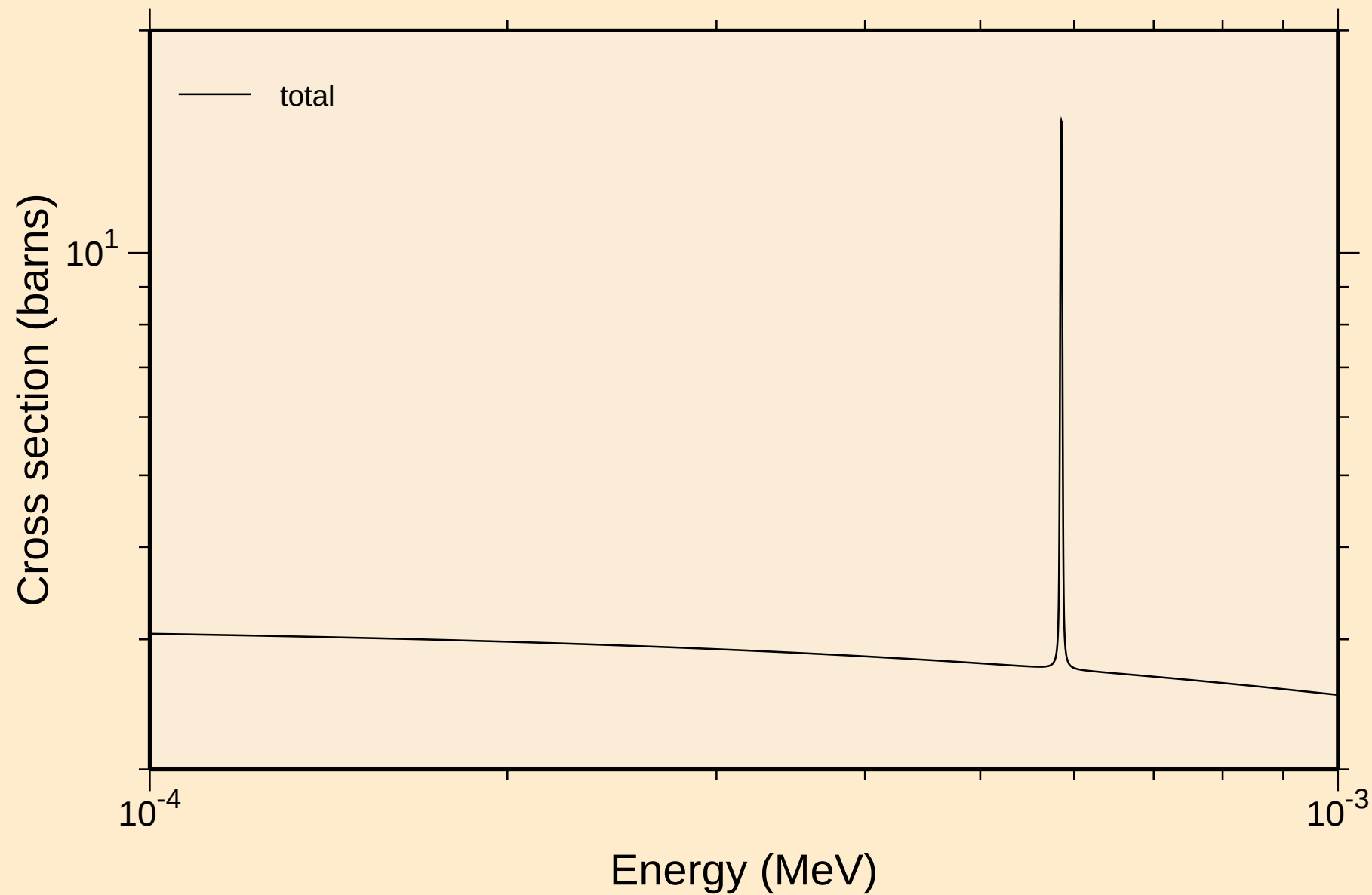


ENDF/B-VII TI-47

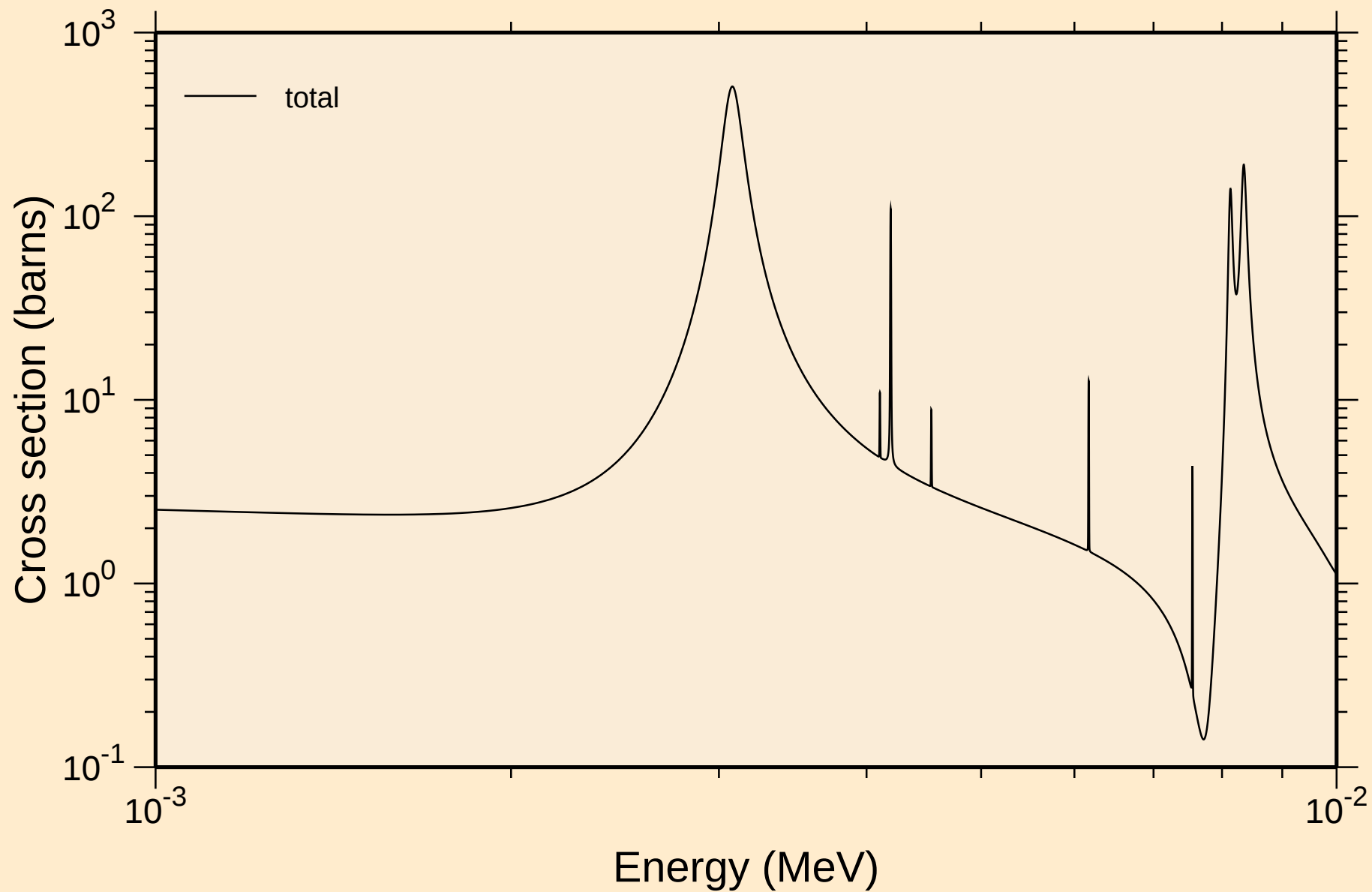
Principal cross sections



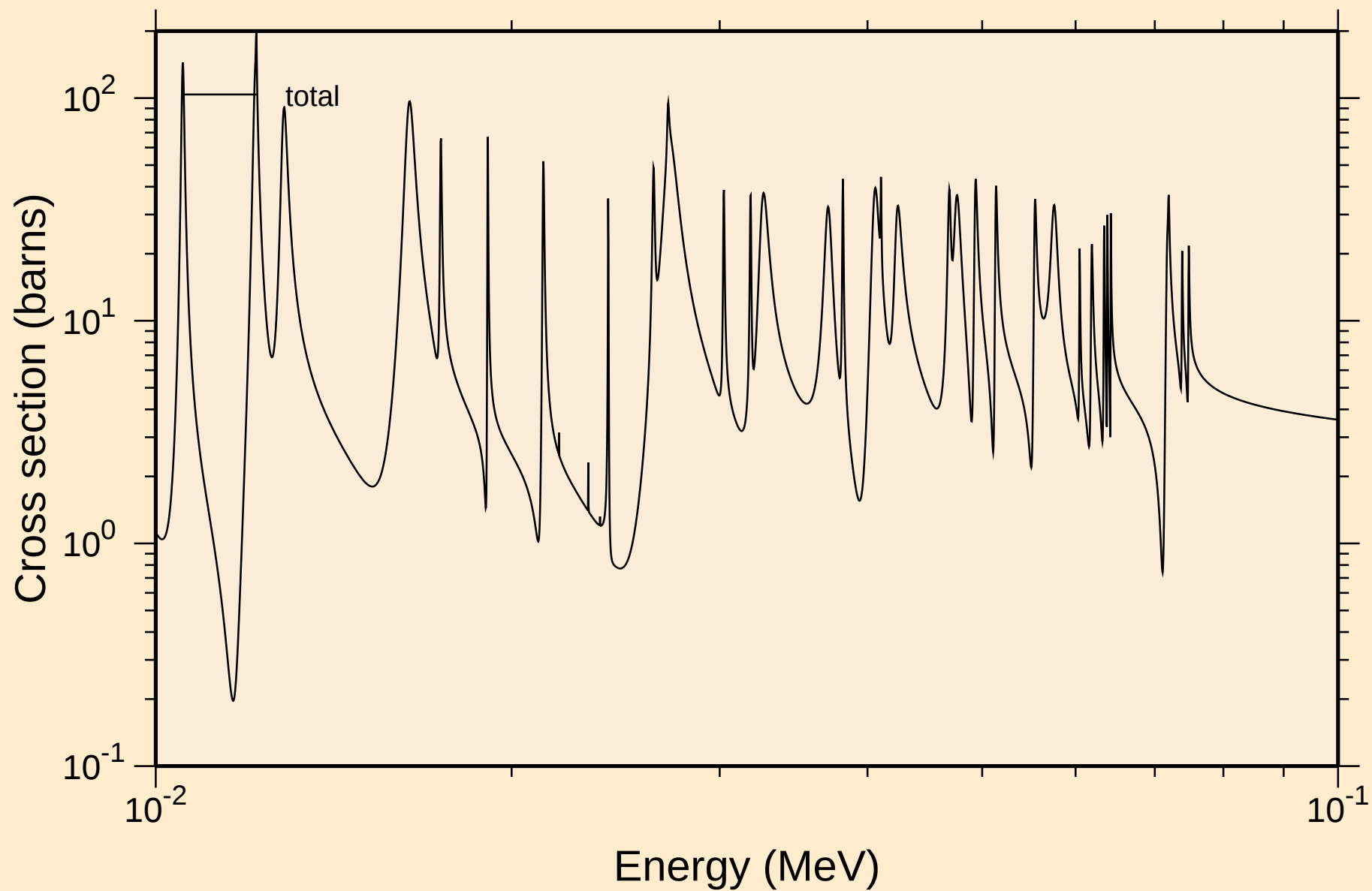
ENDF/B-VII TI-47
resonance total cross section



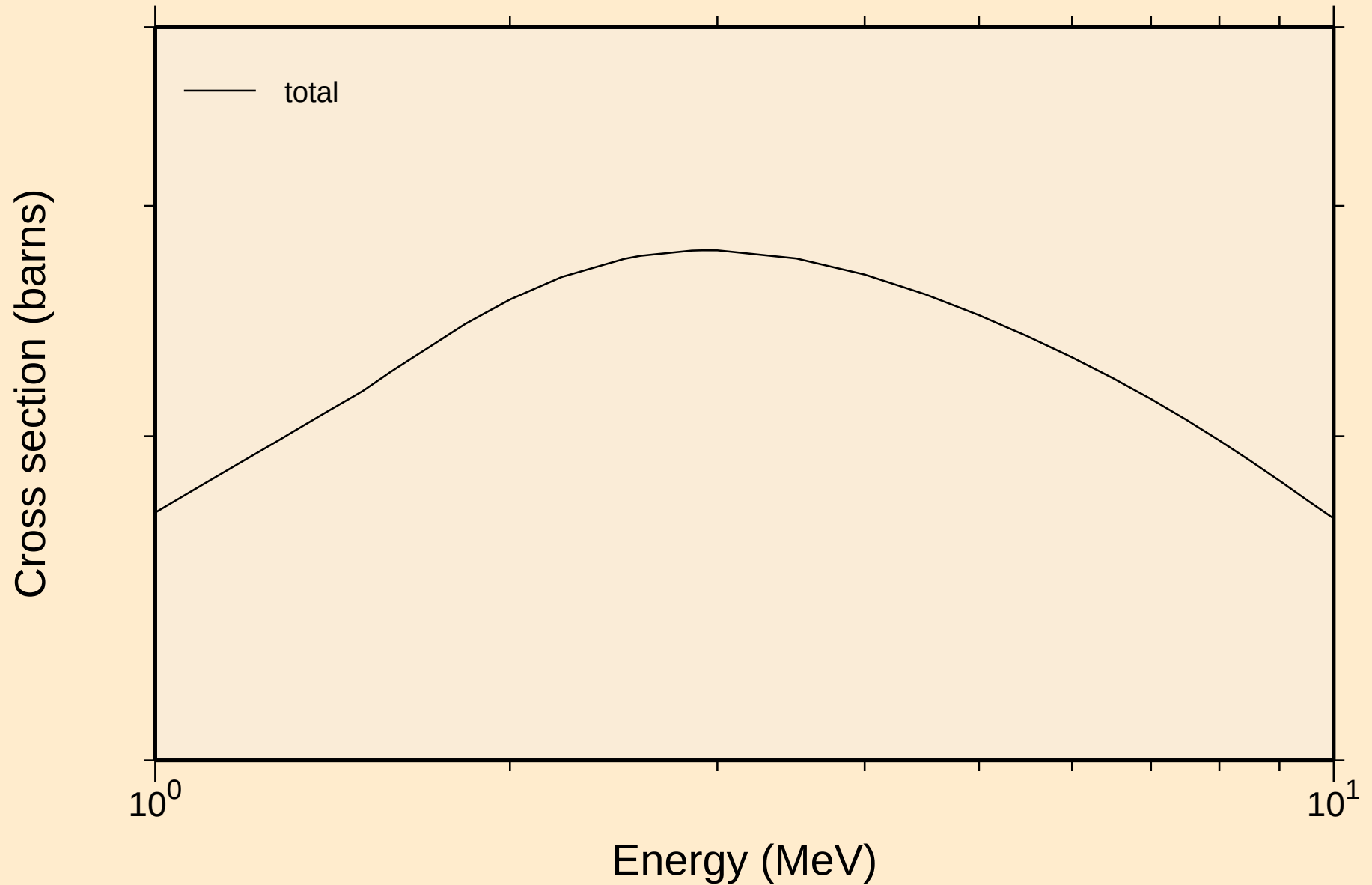
ENDF/B-VII TI-47
resonance total cross section



ENDF/B-VII TI-47
resonance total cross section

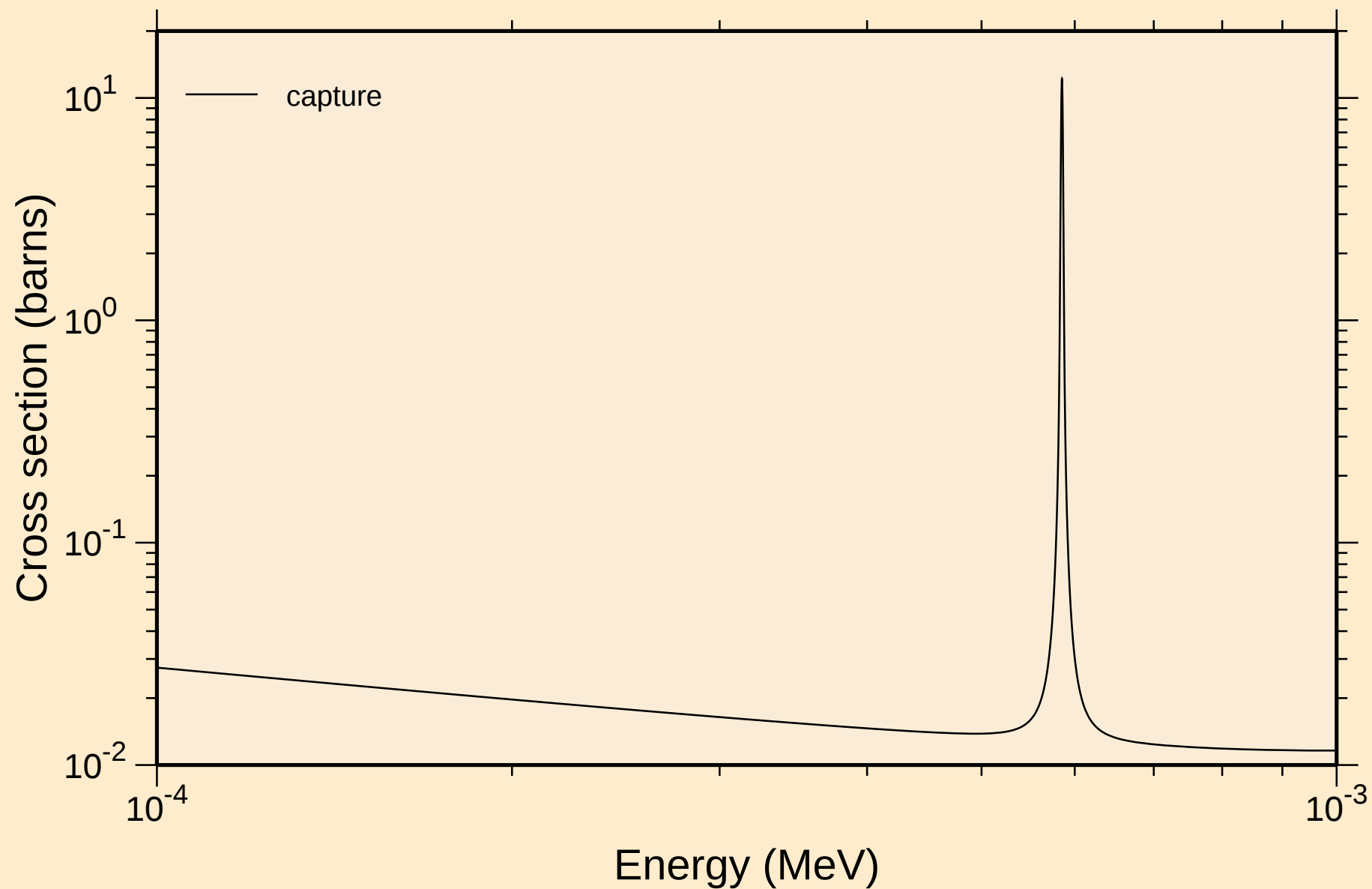


ENDF/B-VII TI-47
resonance total cross section



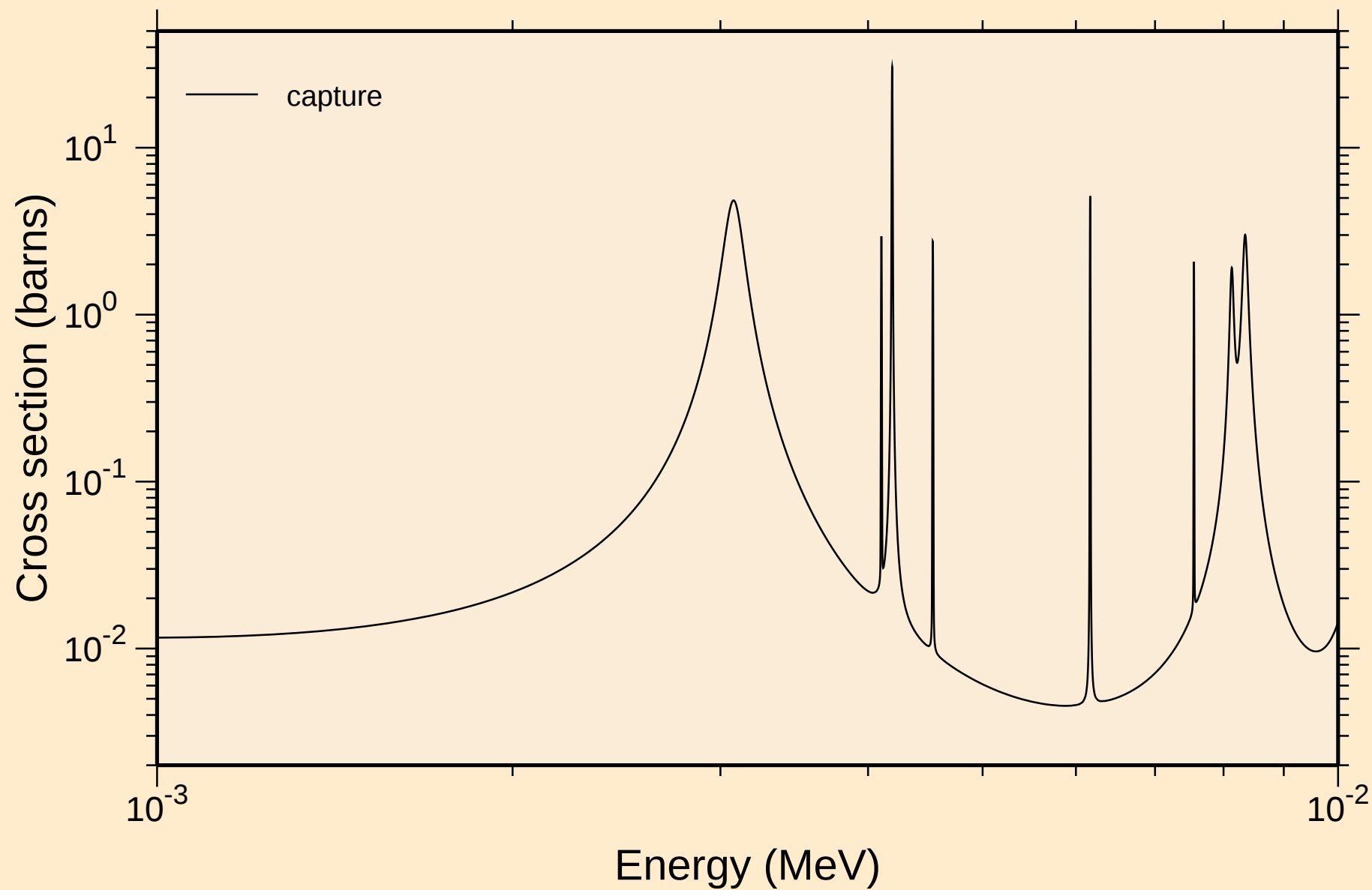
ENDF/B-VII TI-47

resonance absorption cross sections



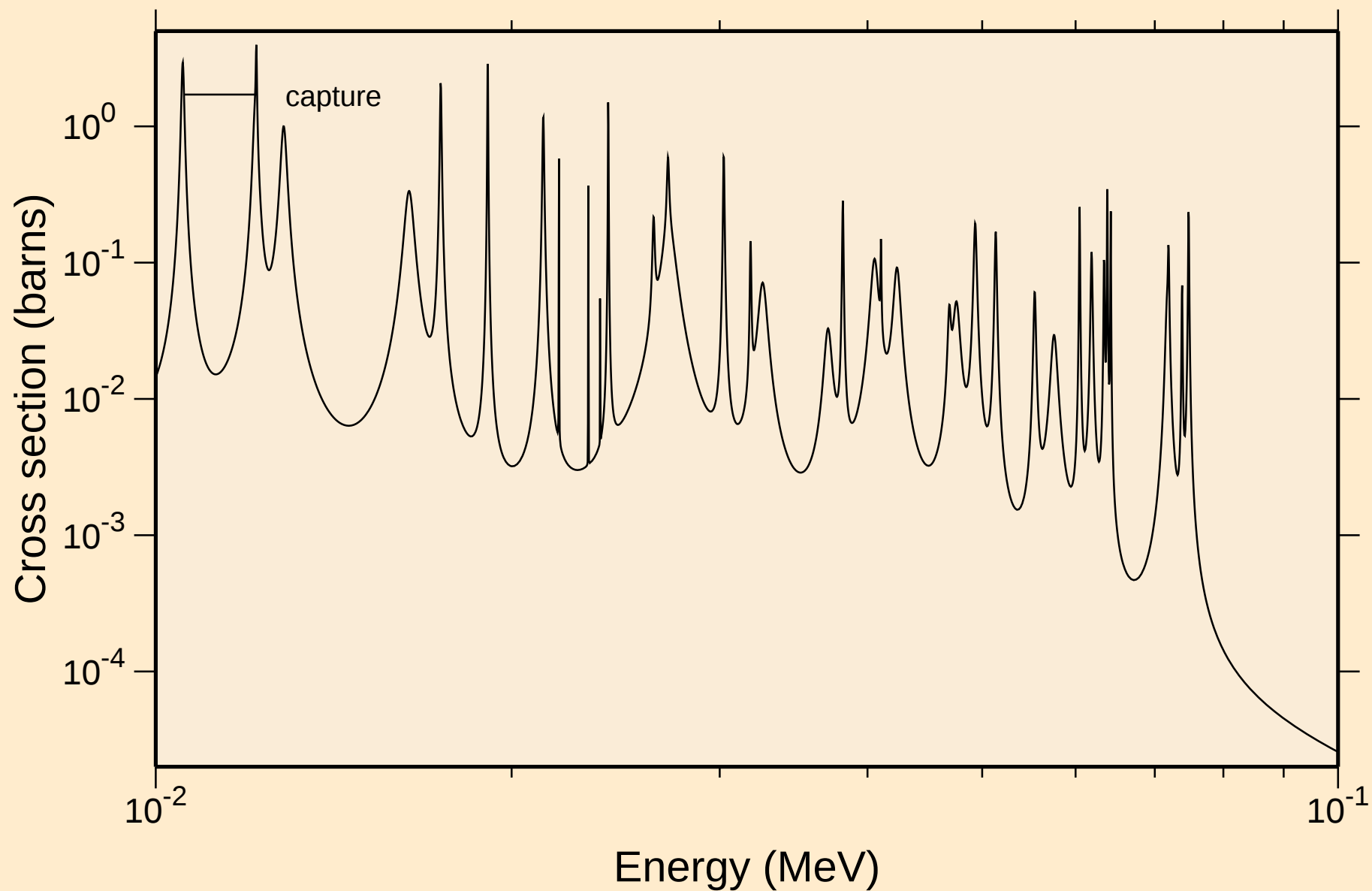
ENDF/B-VII TI-47

resonance absorption cross sections



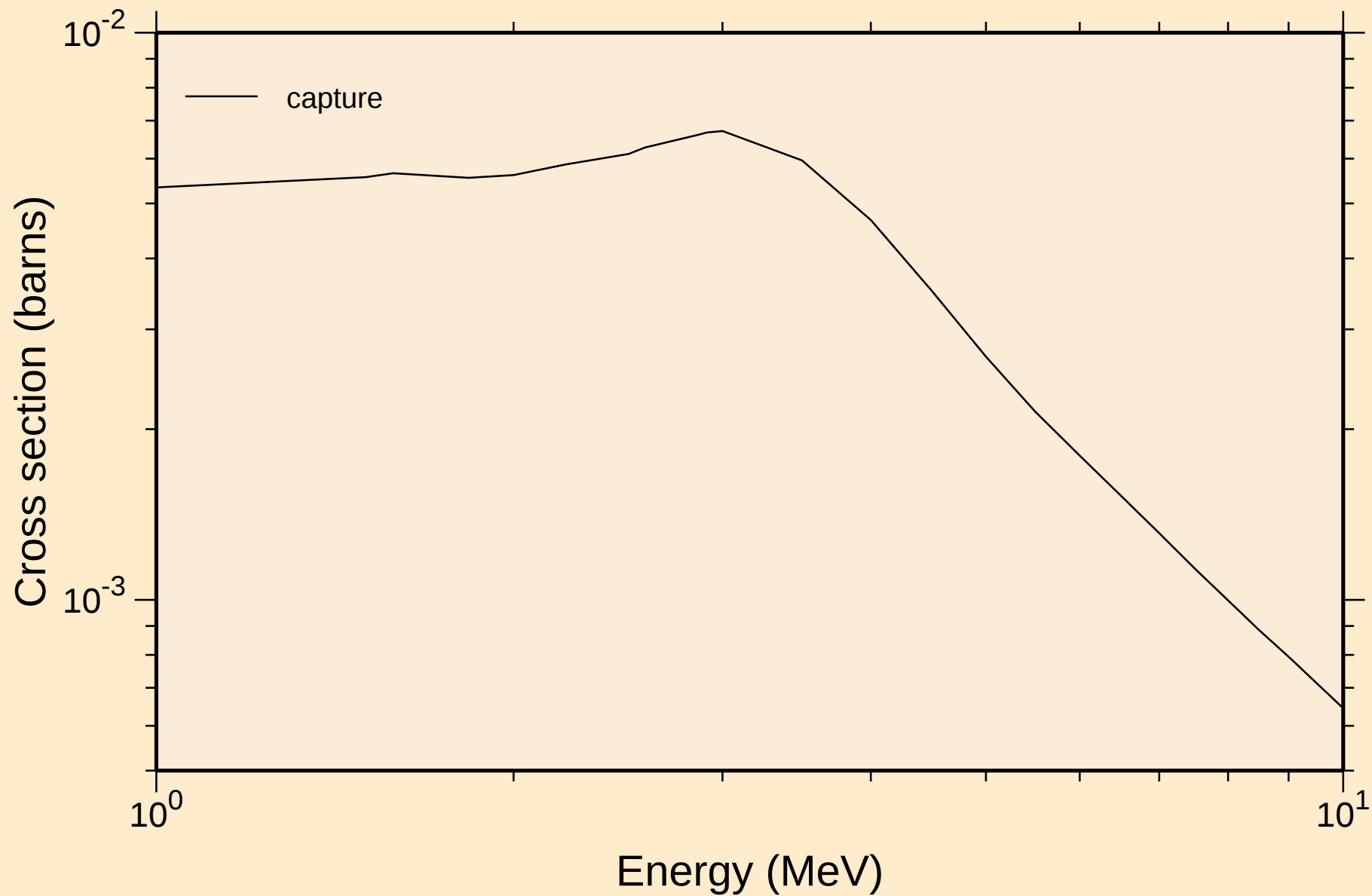
ENDF/B-VII TI-47

resonance absorption cross sections



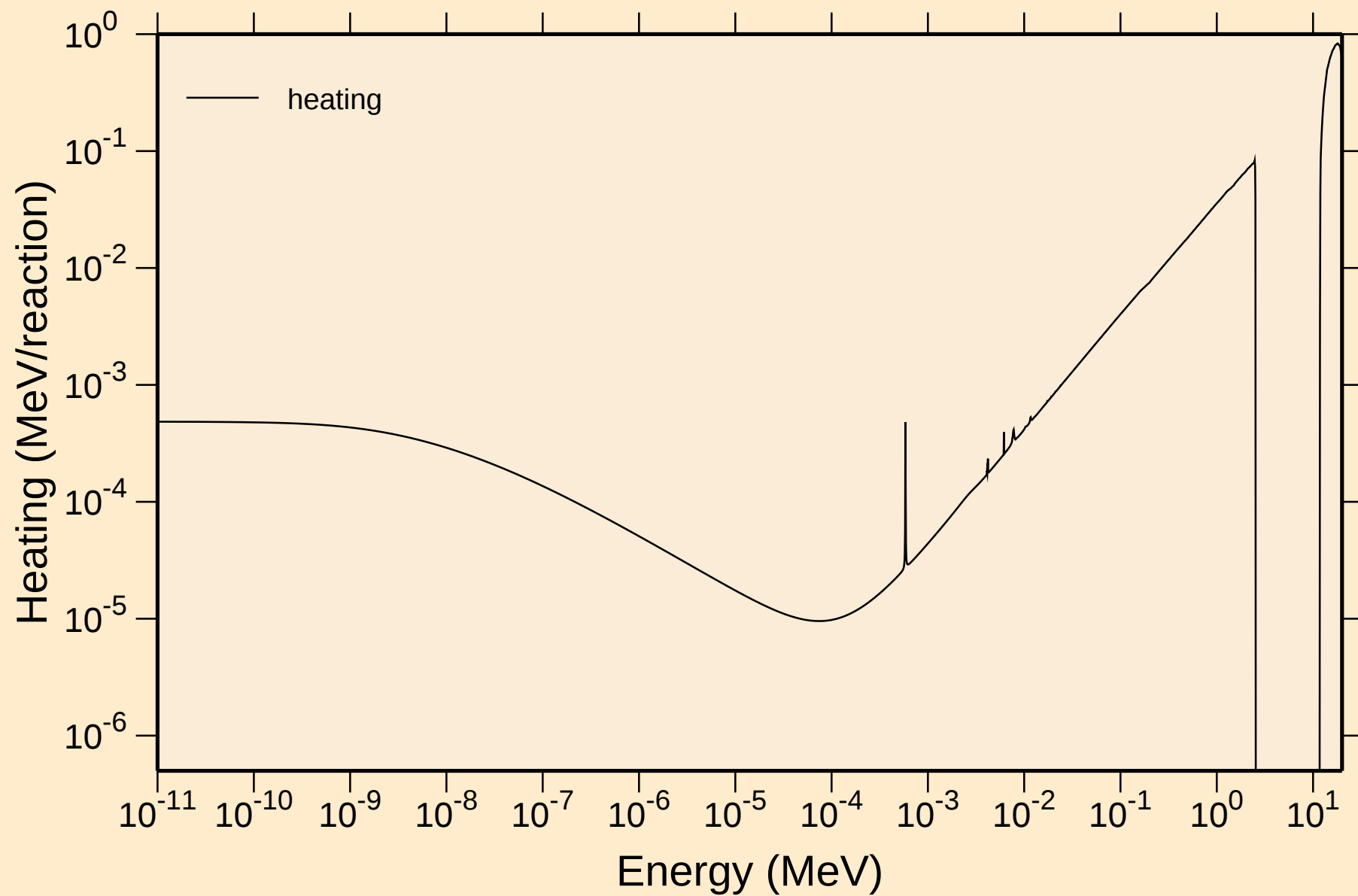
ENDF/B-VII TI-47

resonance absorption cross sections



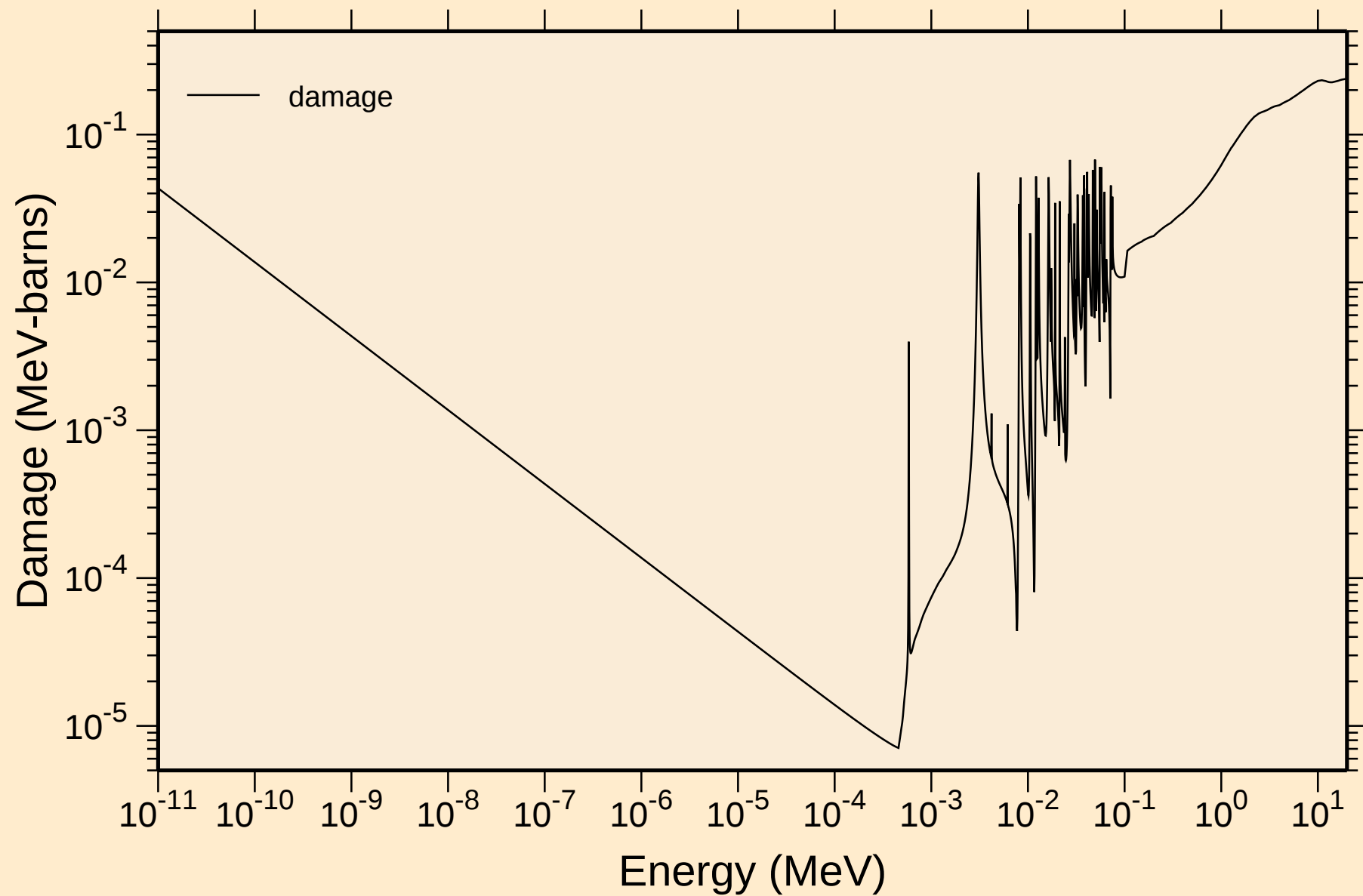
ENDF/B-VII TI-47

Heating



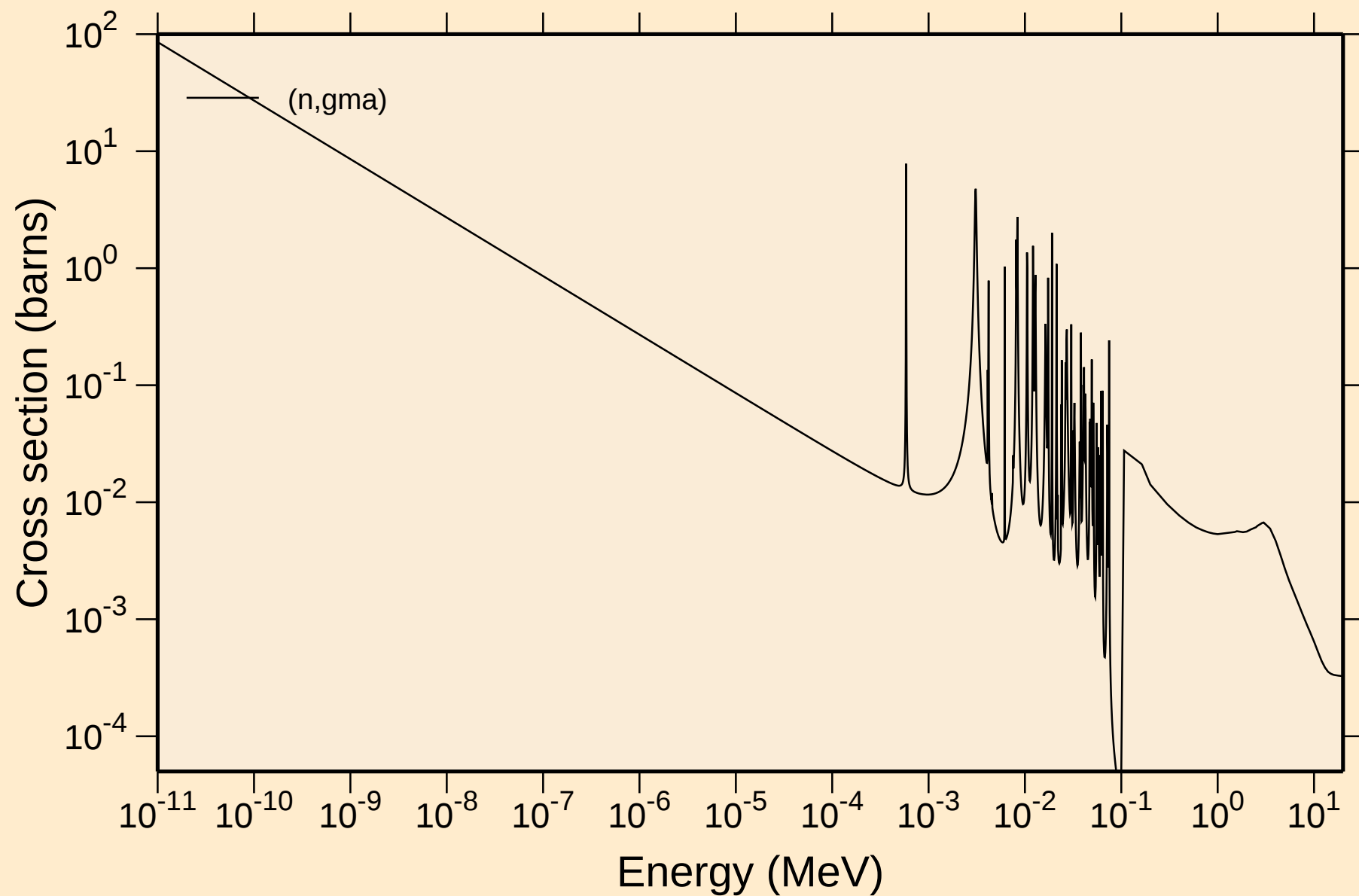
ENDF/B-VII TI-47

Damage



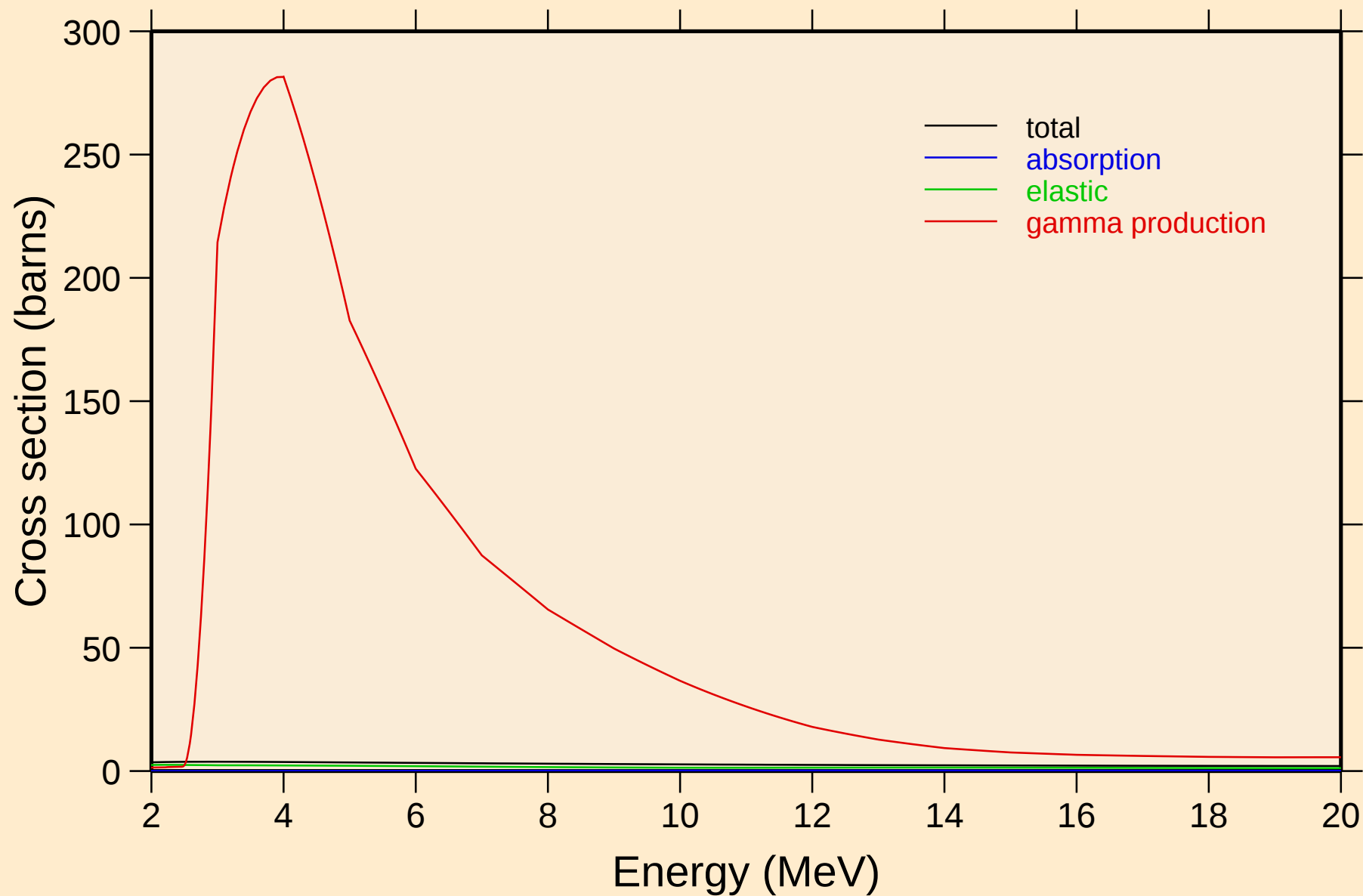
ENDF/B-VII TI-47

Non-threshold reactions



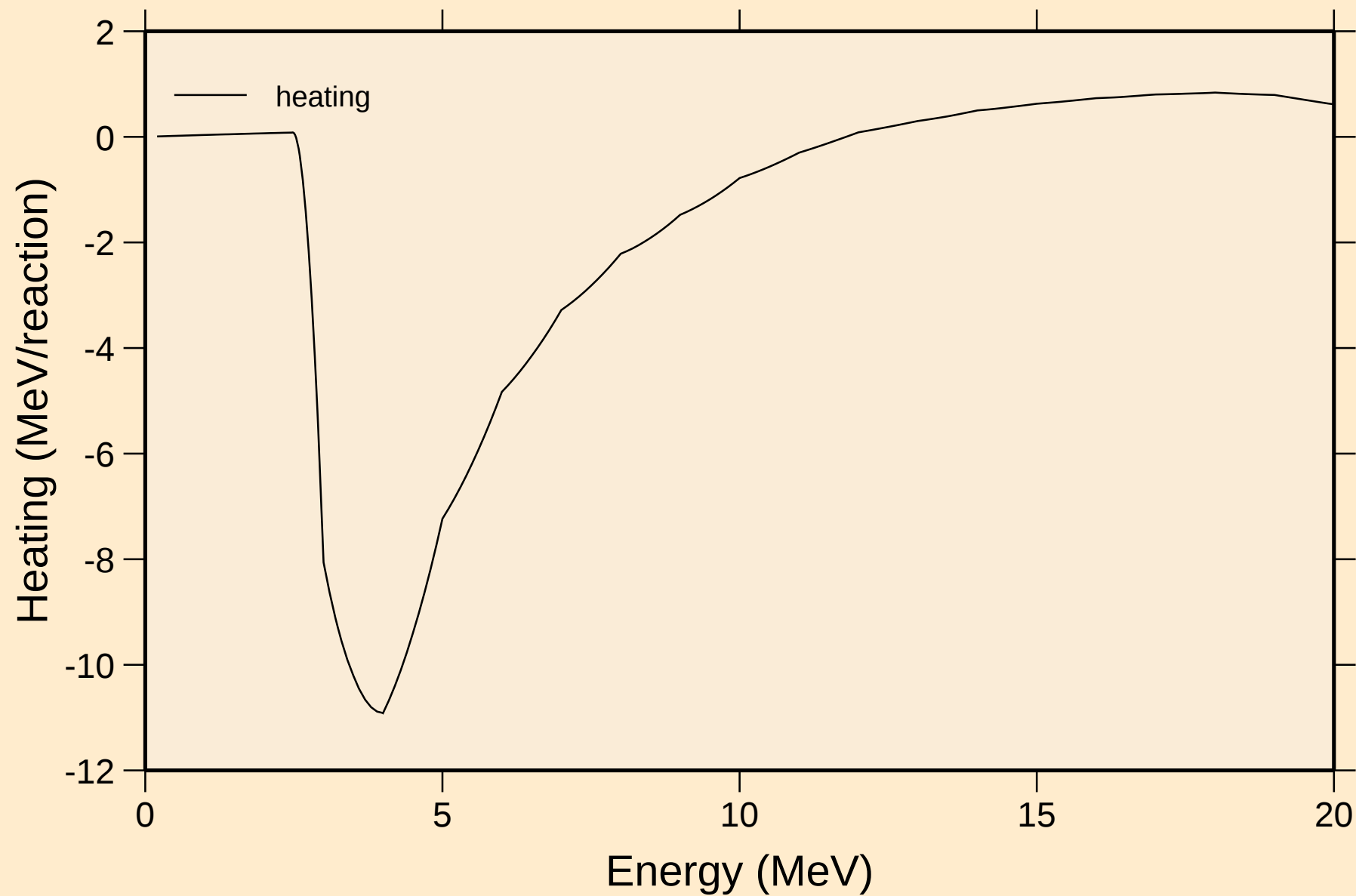
ENDF/B-VII TI-47

Principal cross sections



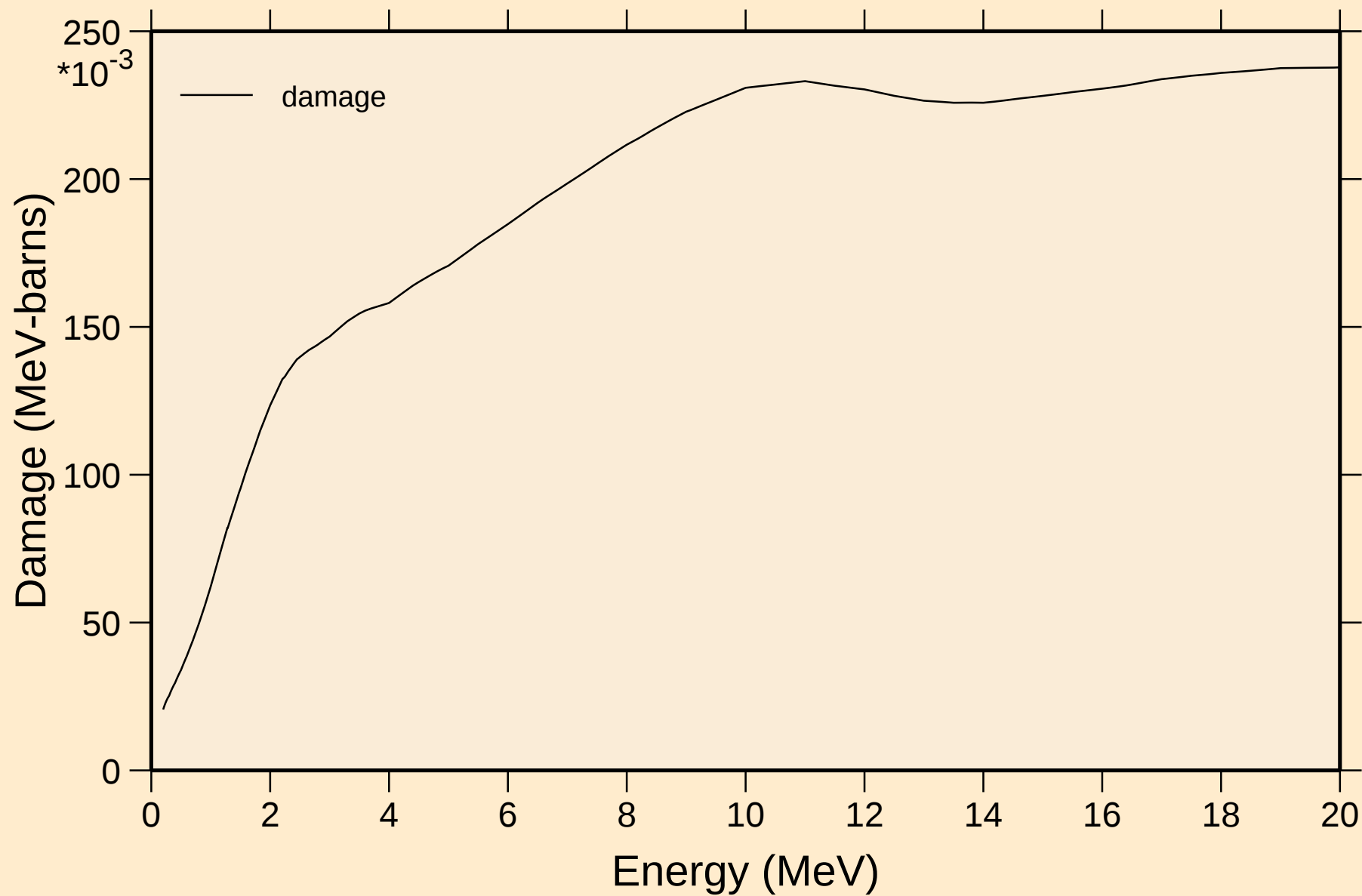
ENDF/B-VII TI-47

Heating



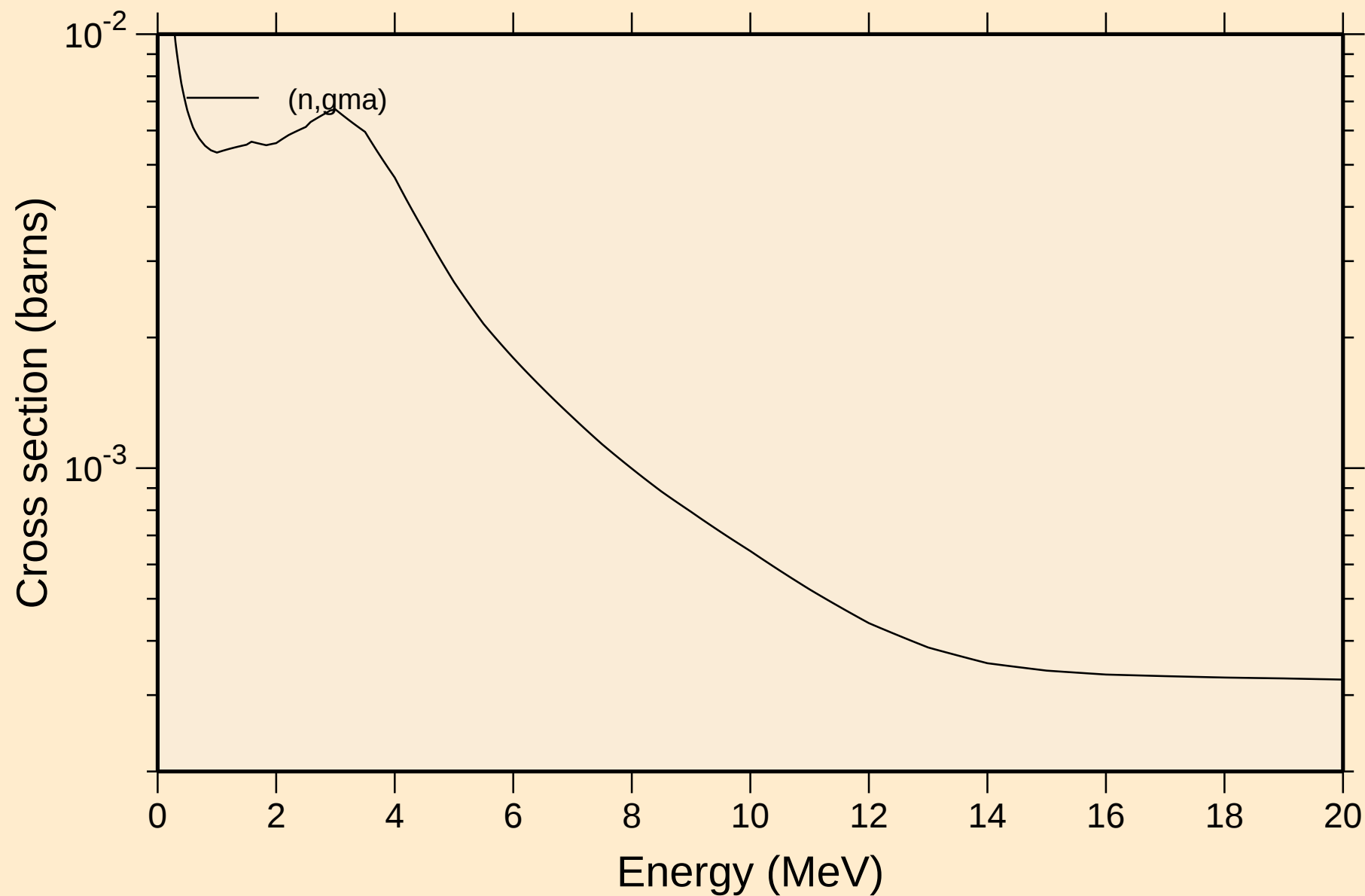
ENDF/B-VII TI-47

Damage



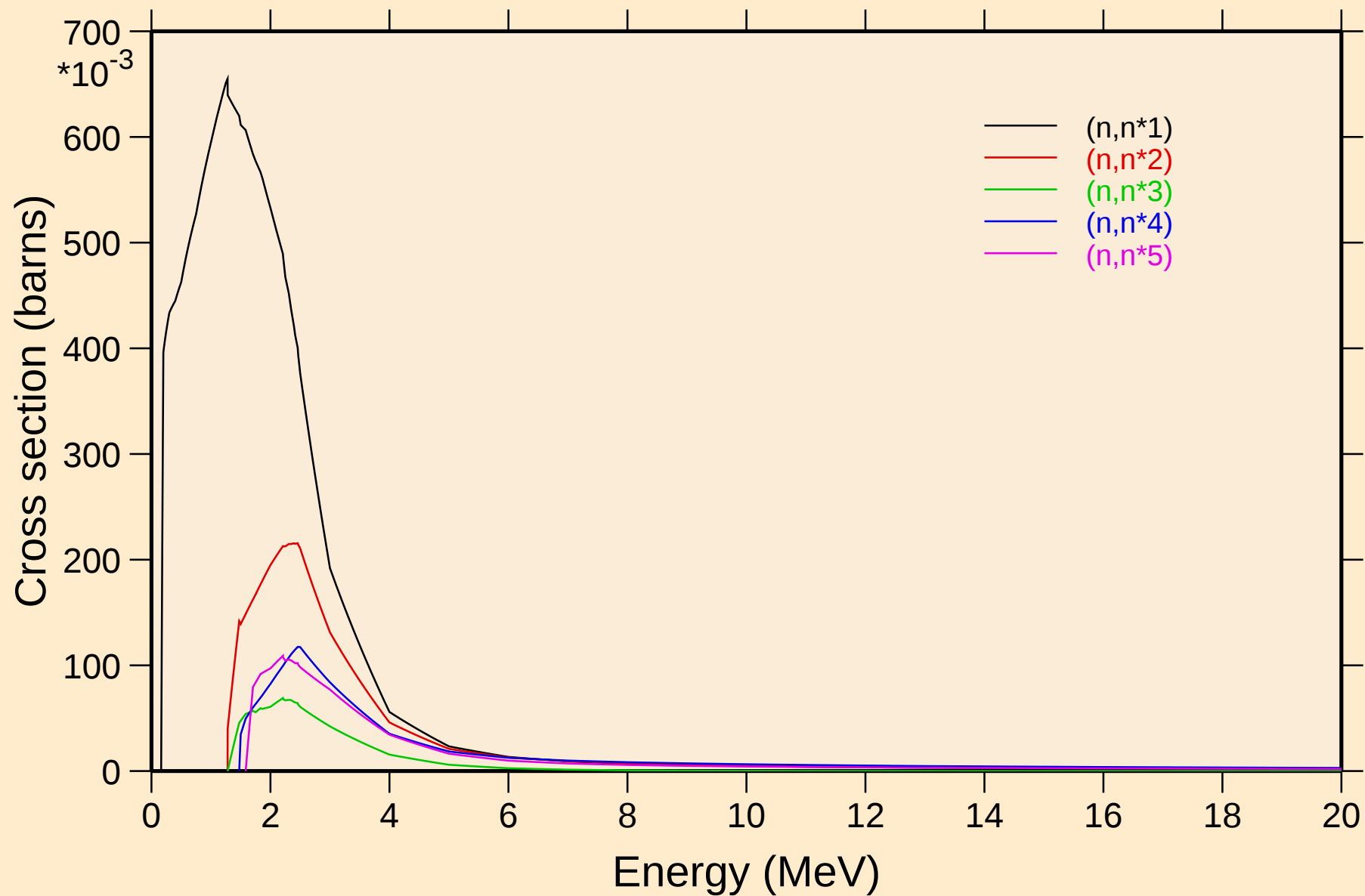
ENDF/B-VII TI-47

Non-threshold reactions



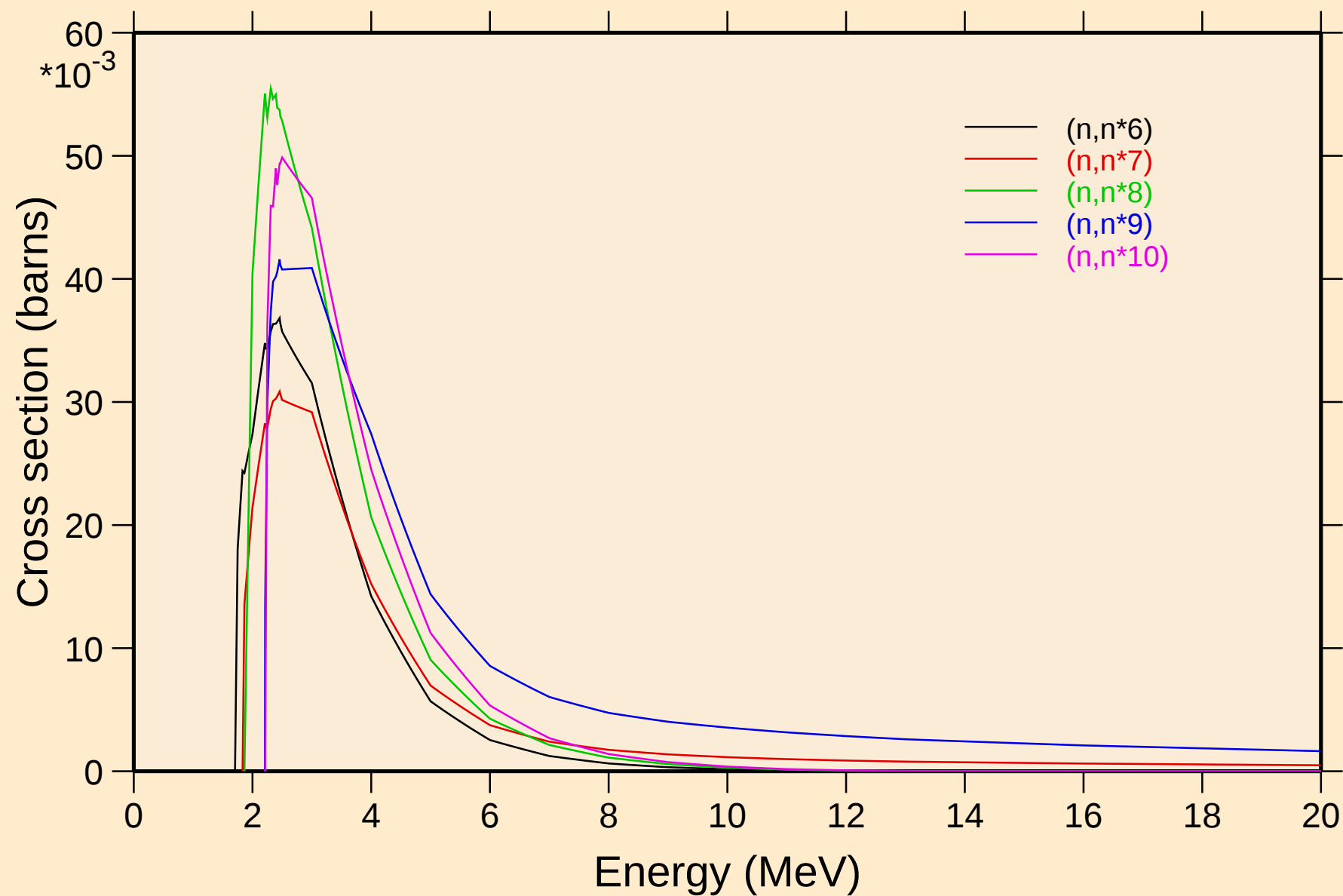
ENDF/B-VII TI-47

Inelastic levels



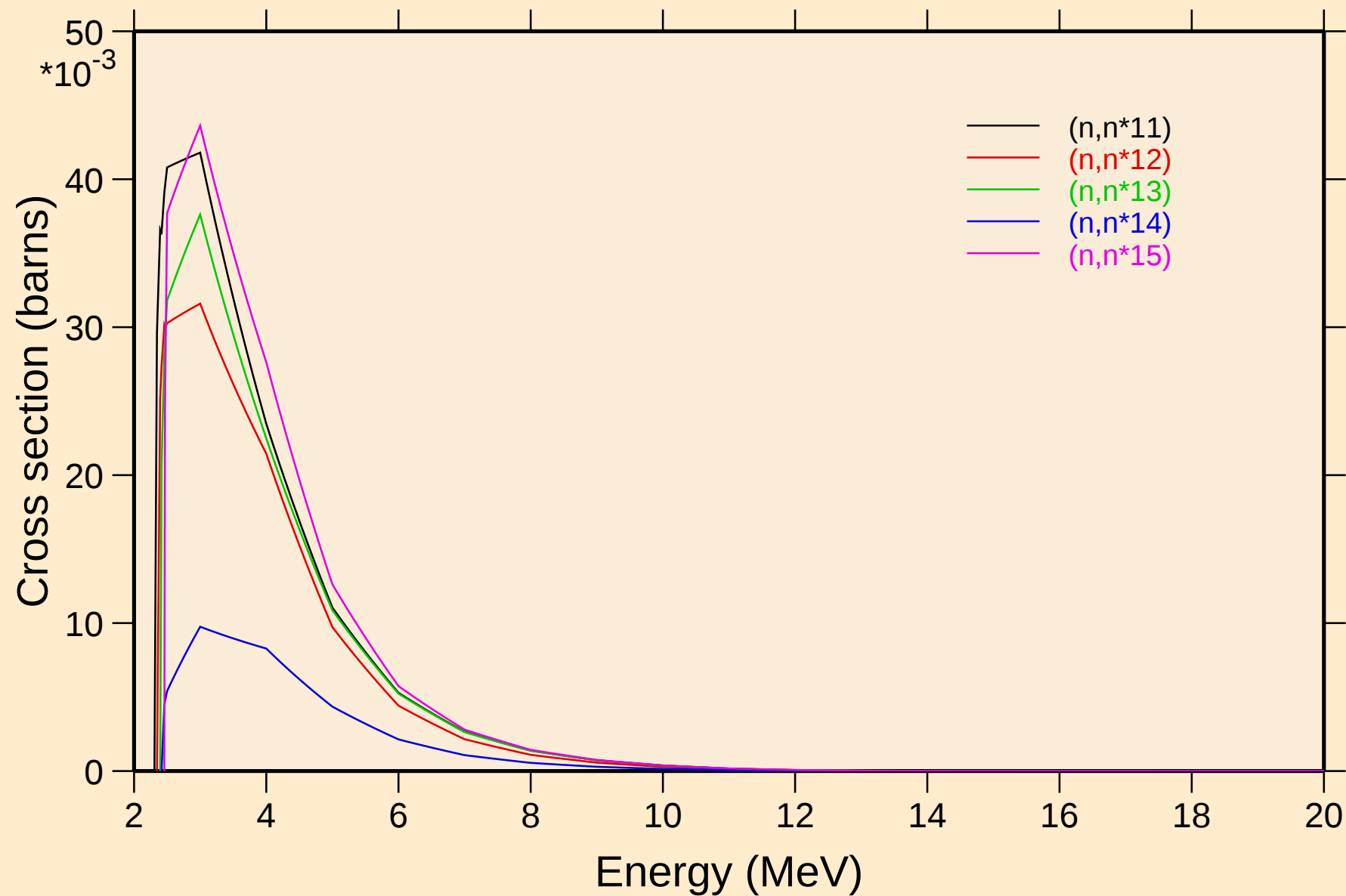
ENDF/B-VII TI-47

Inelastic levels



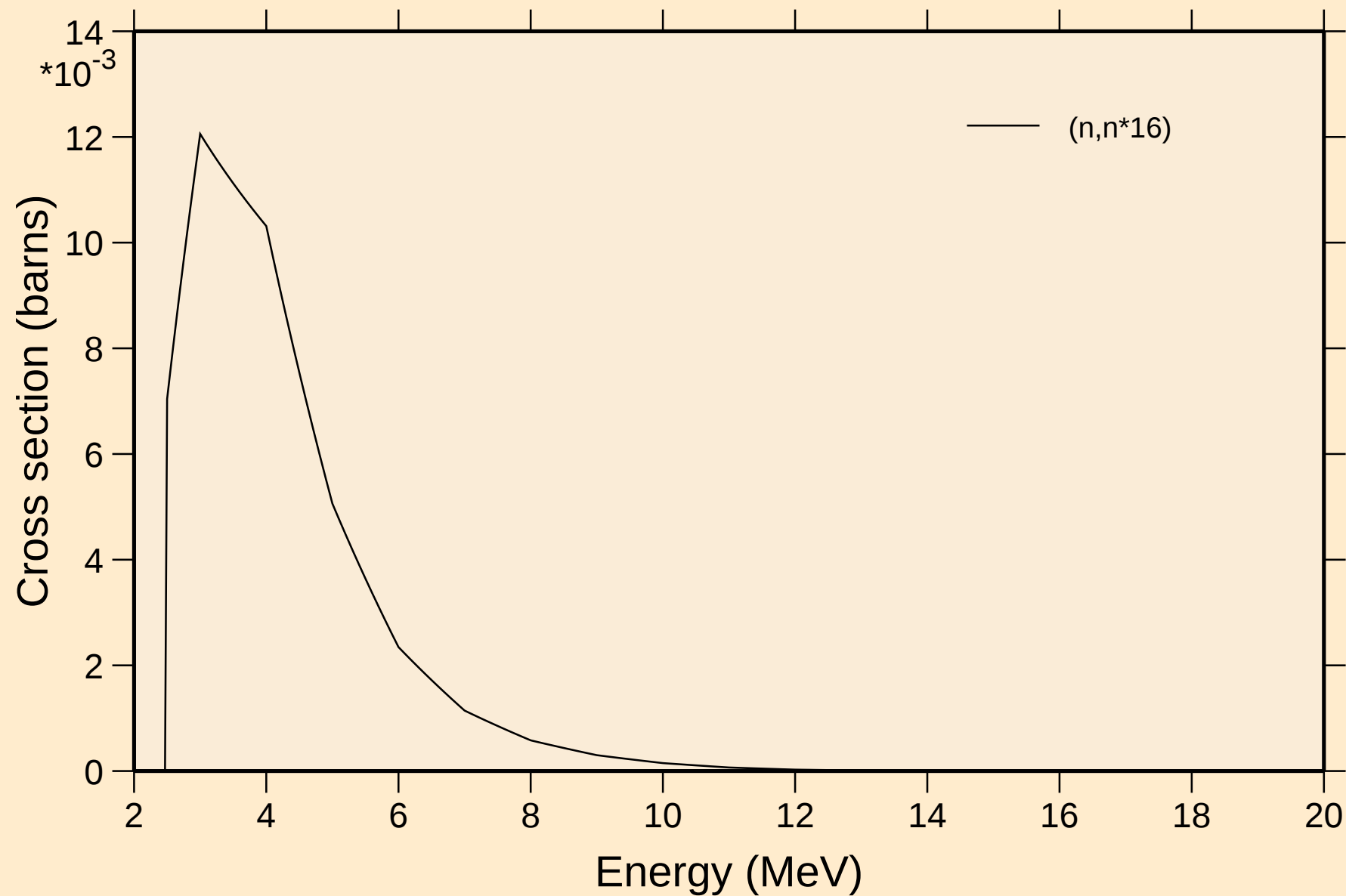
ENDF/B-VII TI-47

Inelastic levels



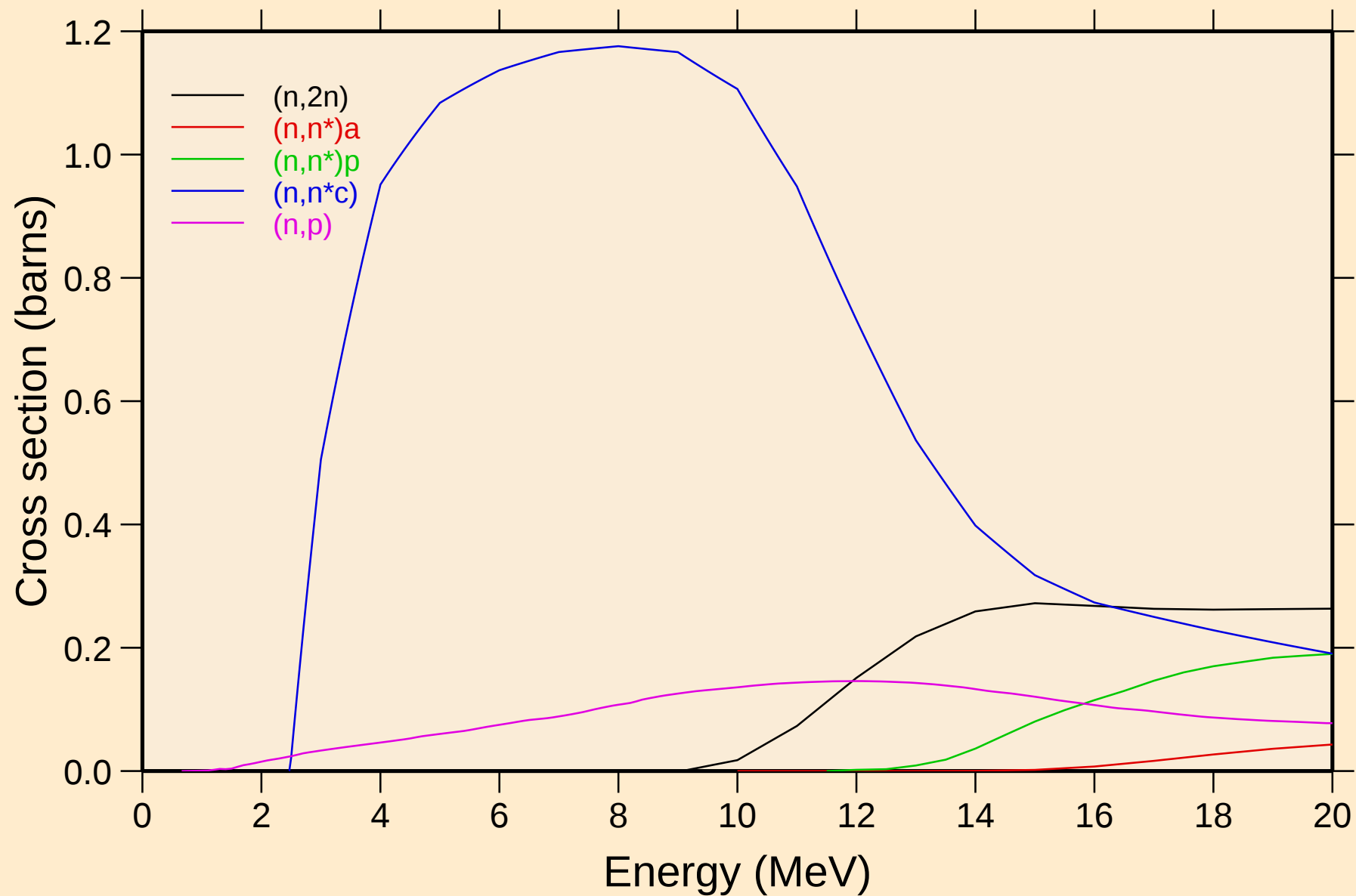
ENDF/B-VII TI-47

Inelastic levels



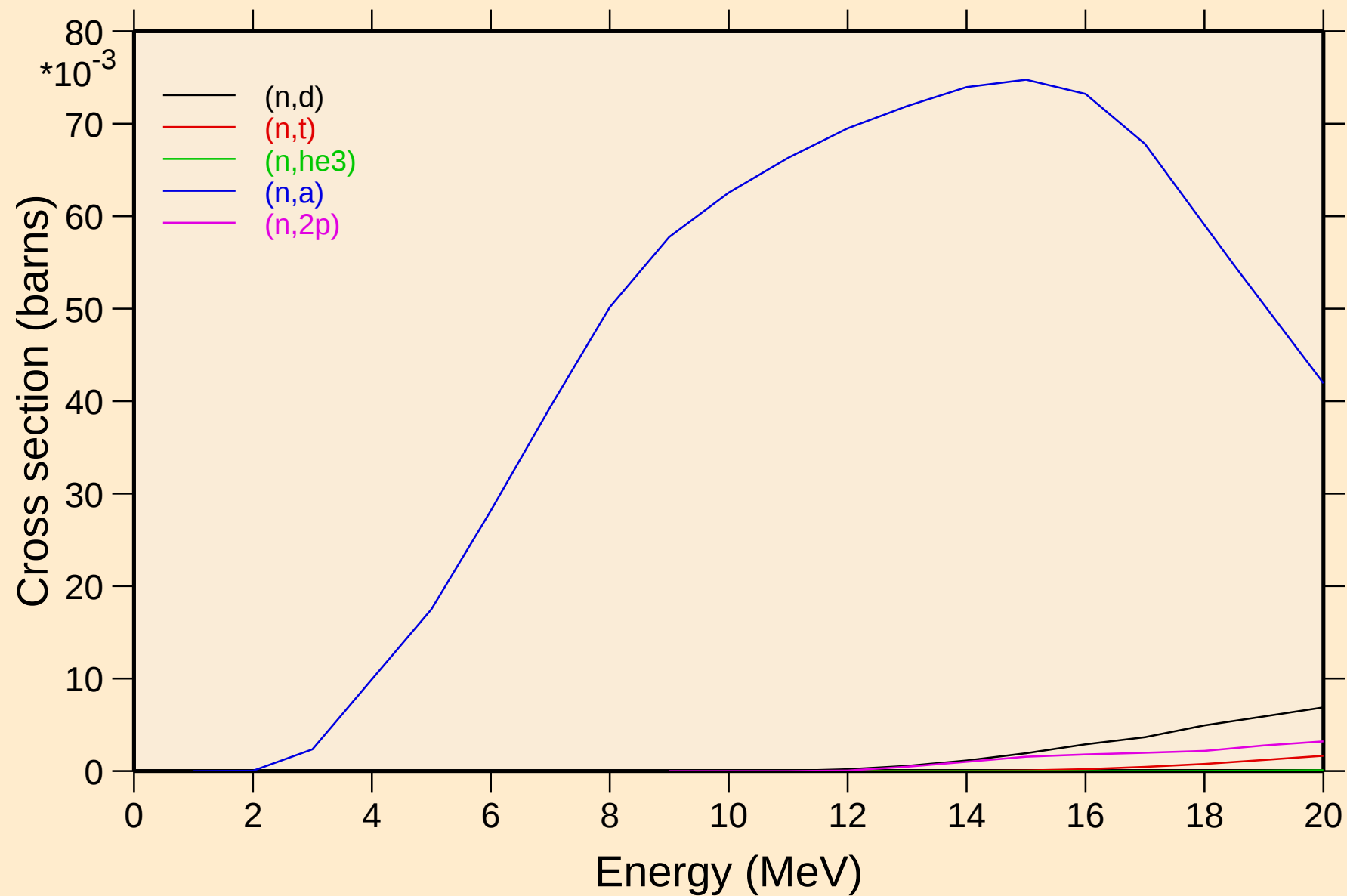
ENDF/B-VII TI-47

Threshold reactions



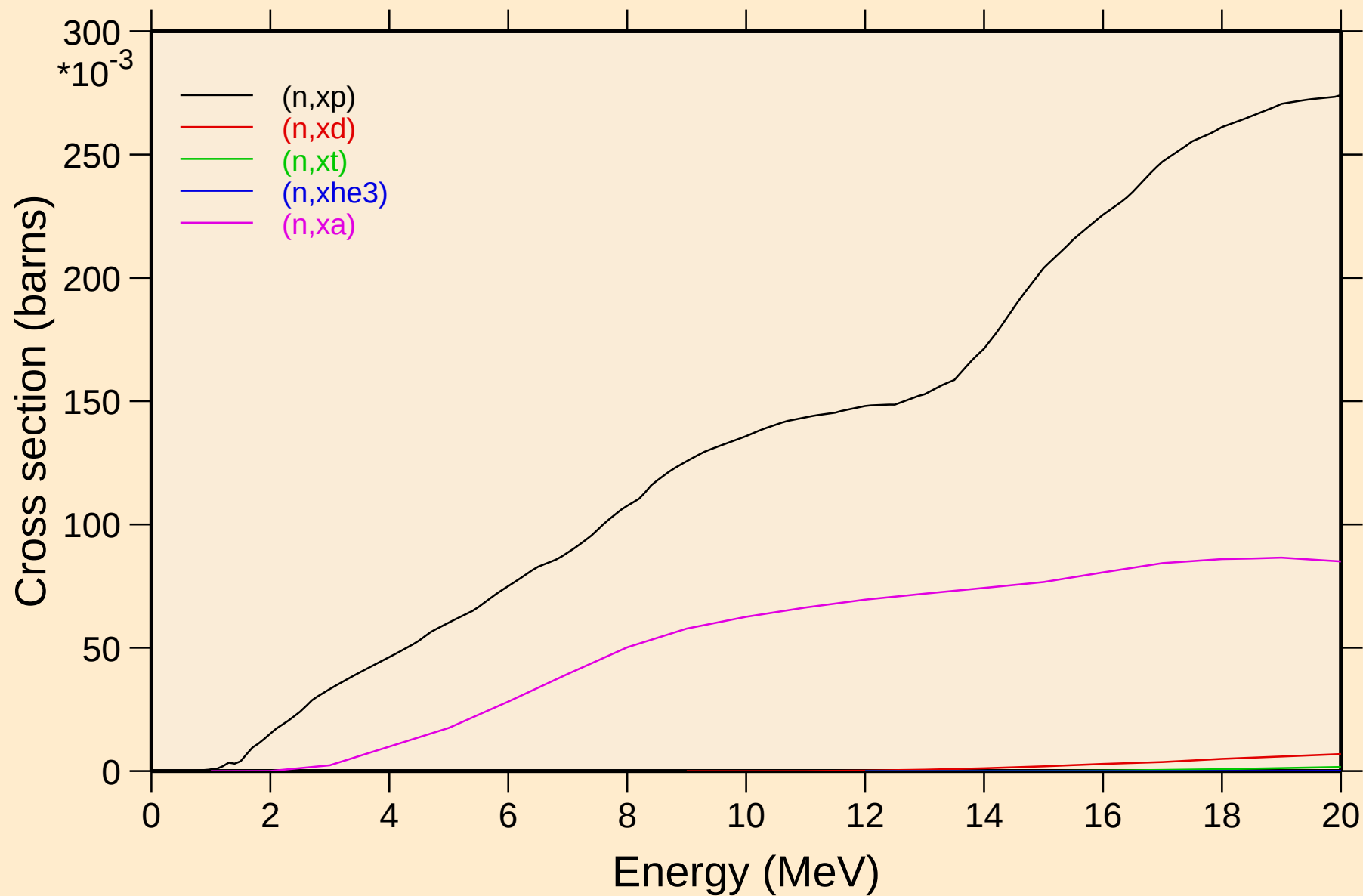
ENDF/B-VII TI-47

Threshold reactions

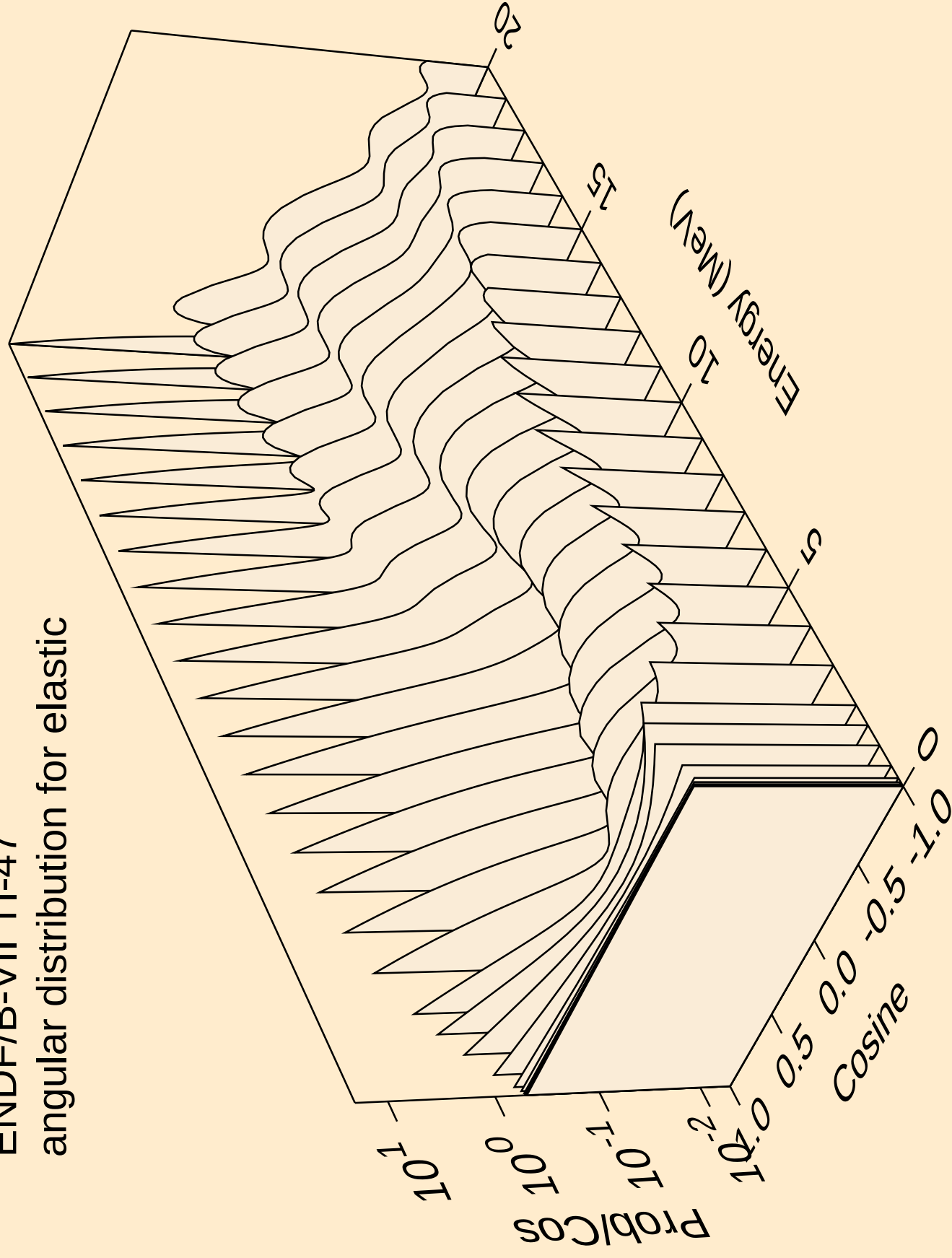


ENDF/B-VII TI-47

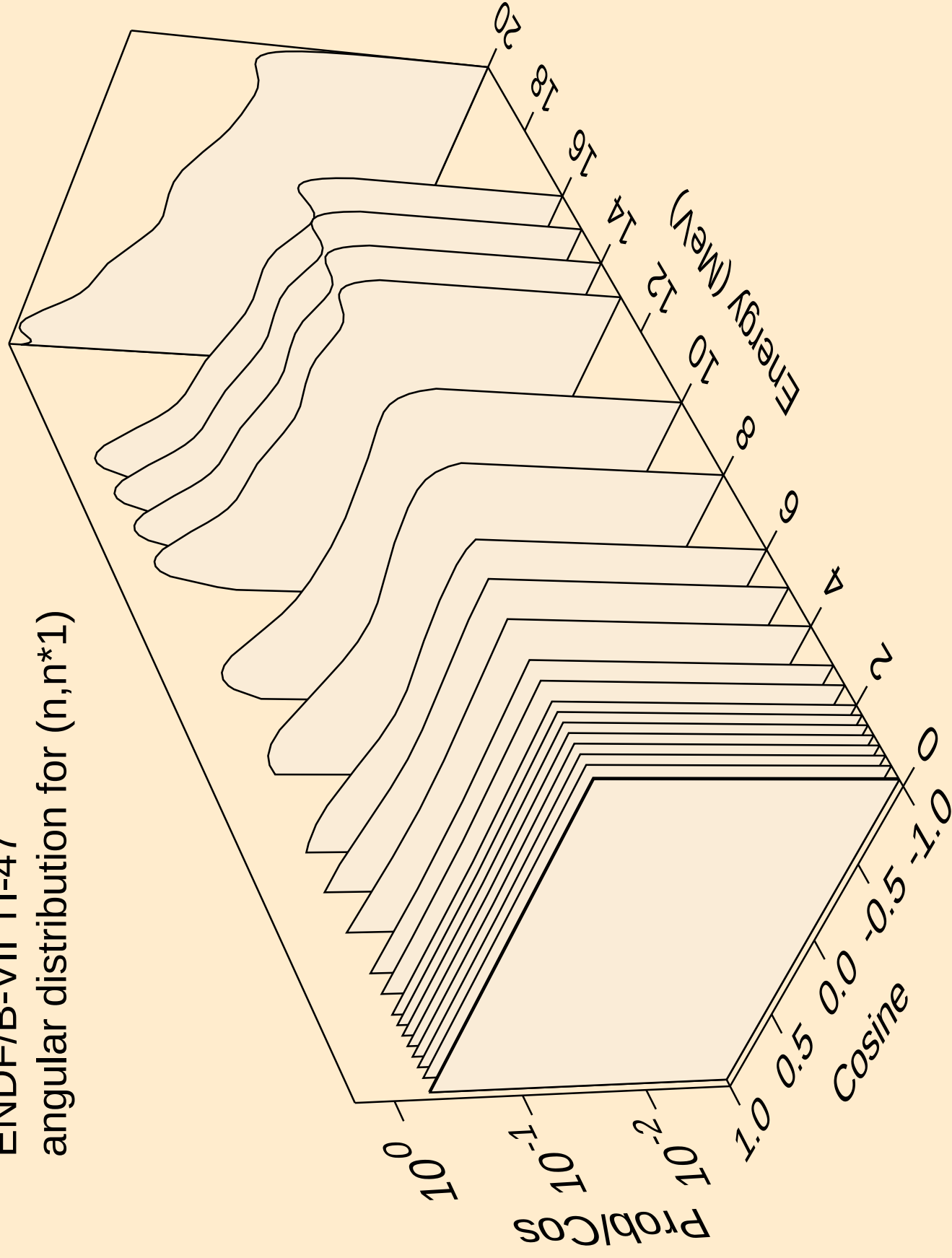
Threshold reactions



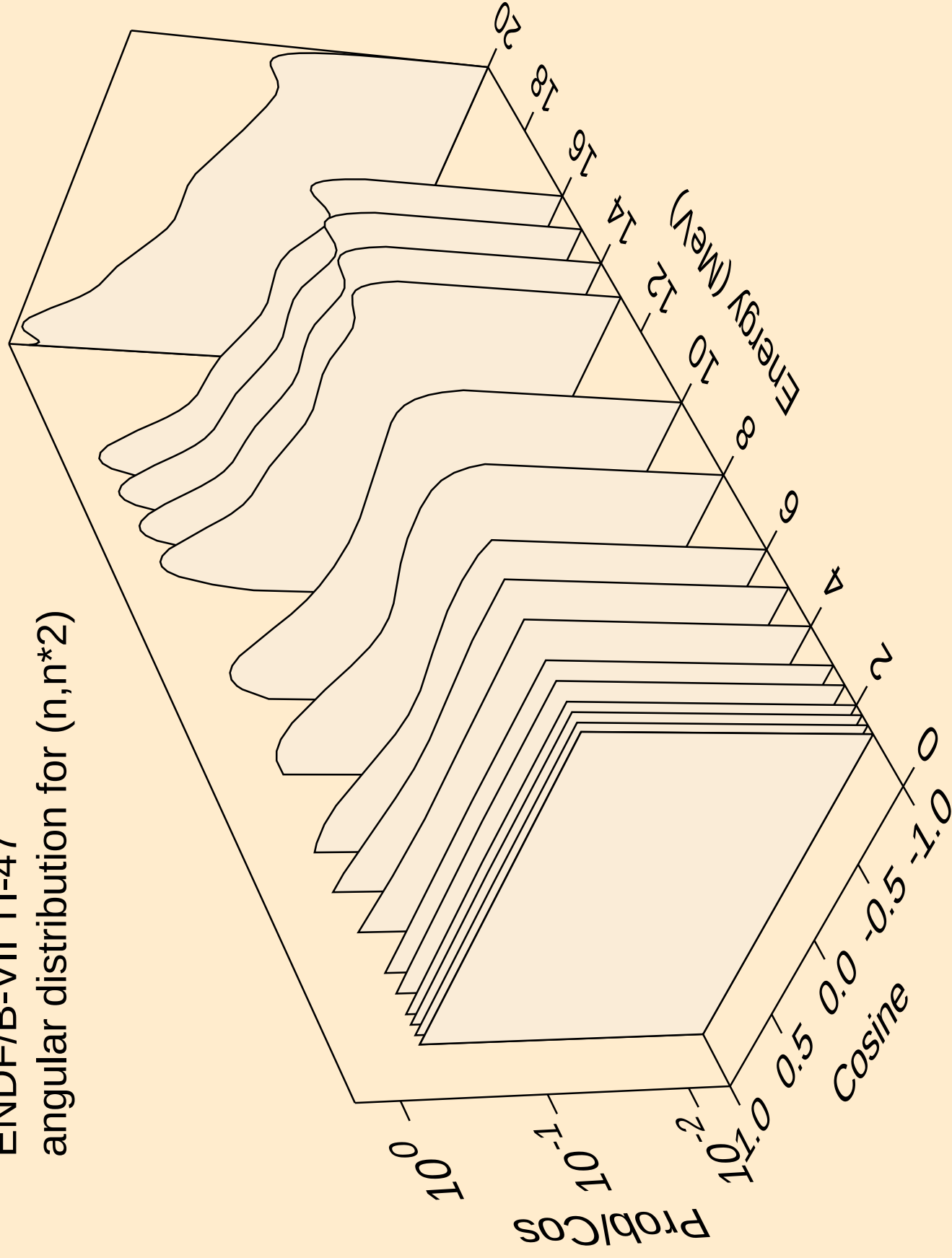
ENDF/B-VII Tl-47
angular distribution for elastic



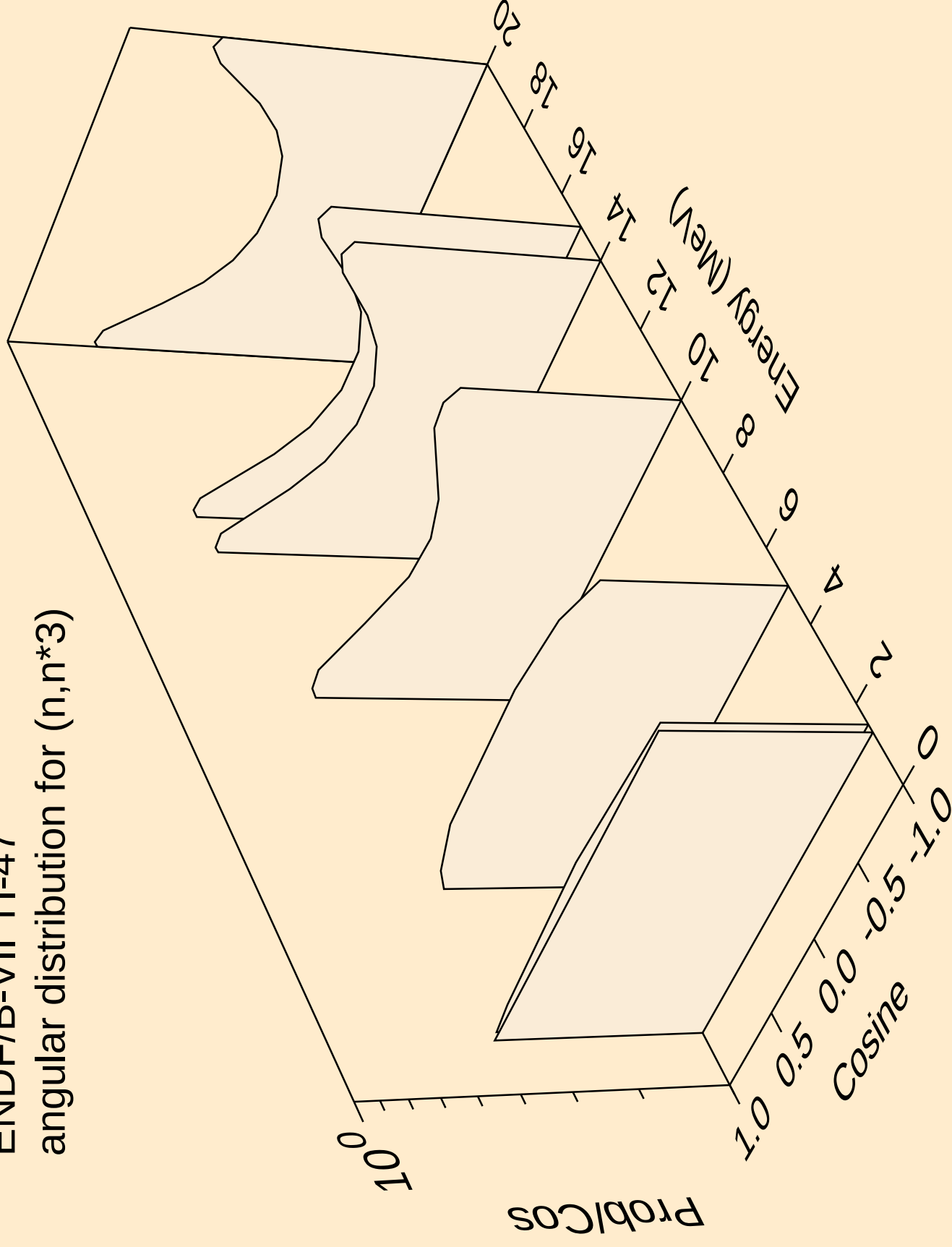
ENDF/B-VII Tl-47
angular distribution for (n,n*1)



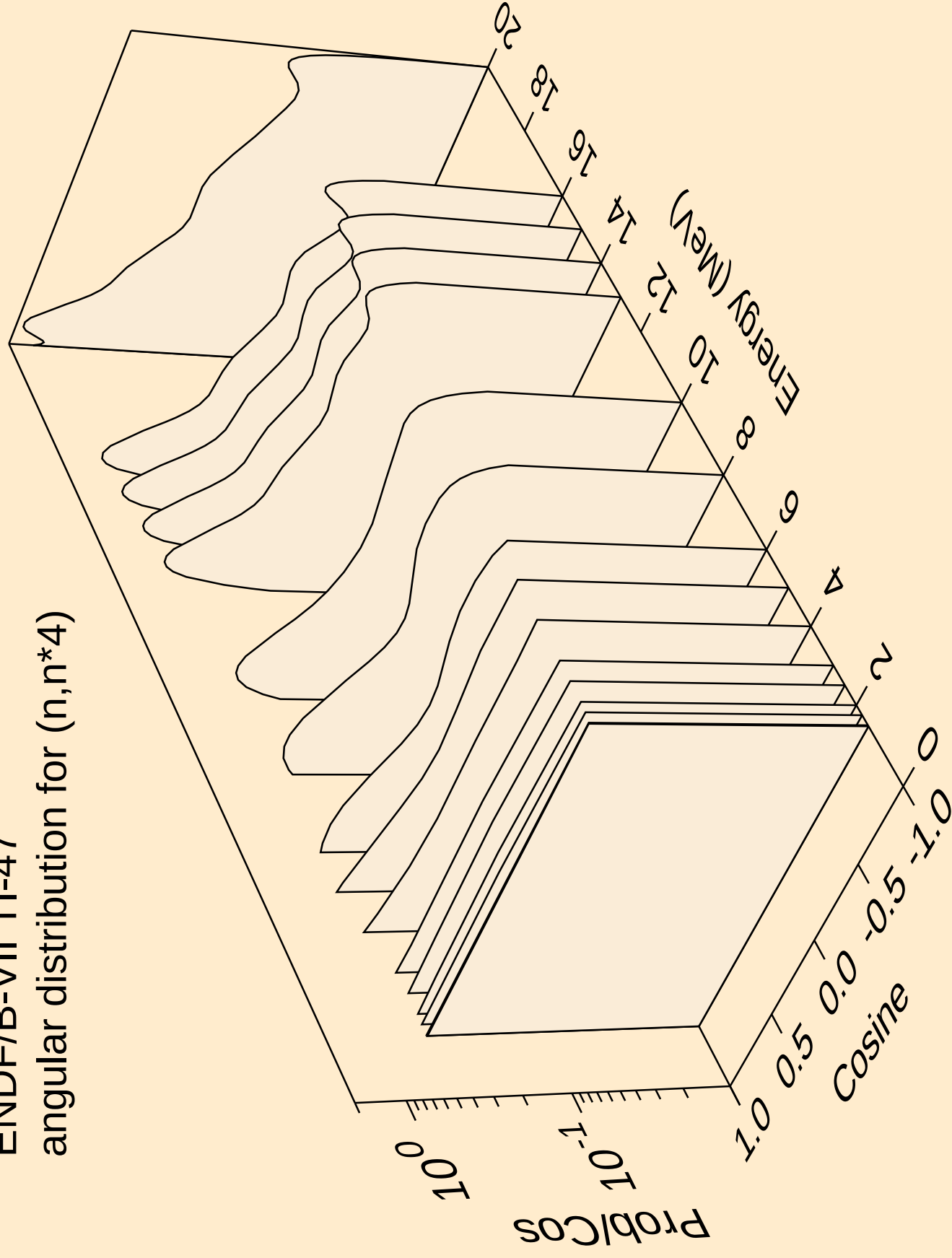
ENDF/B-VII Tl-47
angular distribution for (n,n*2)



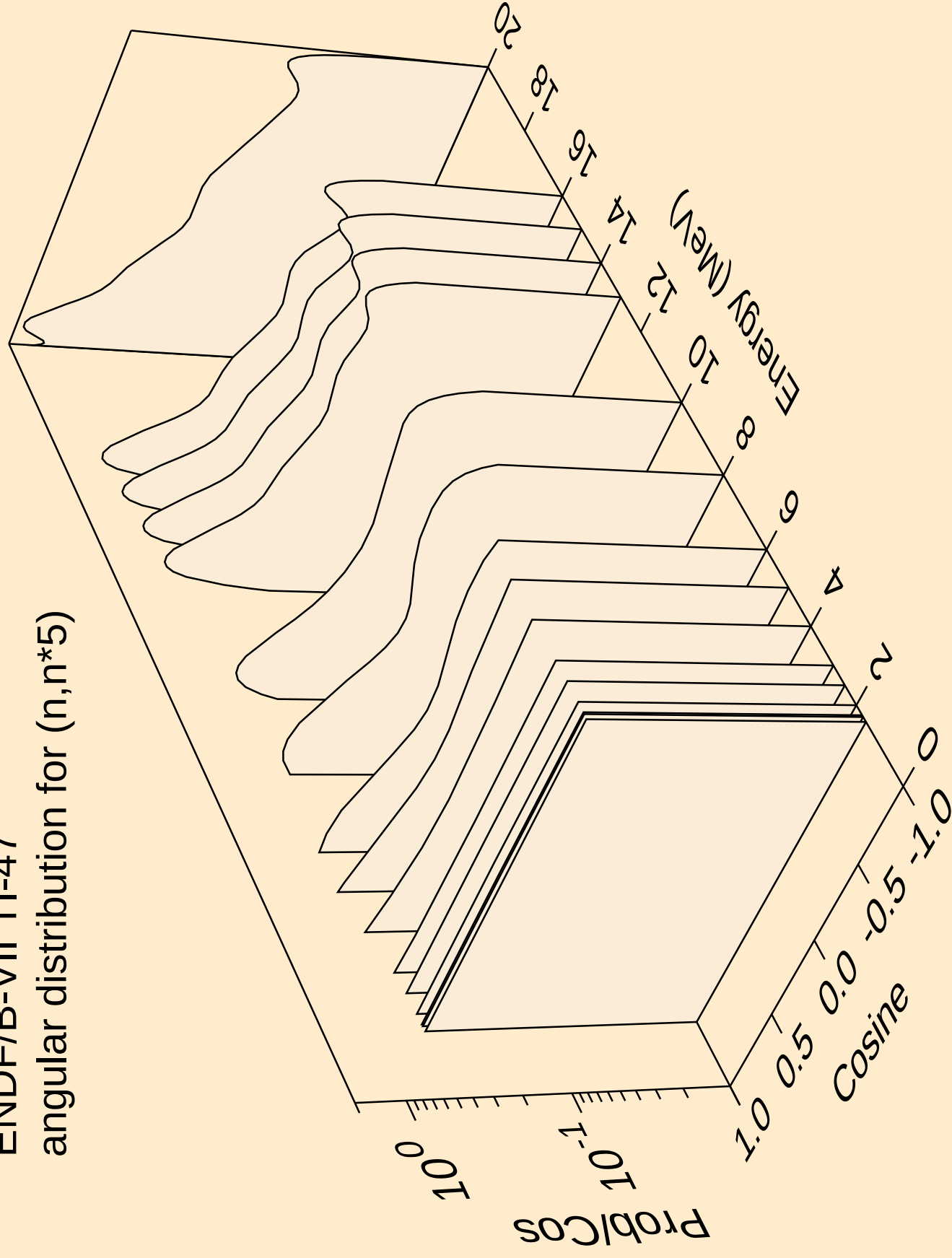
ENDF/B-VII Tl-47
angular distribution for (n,n*3)



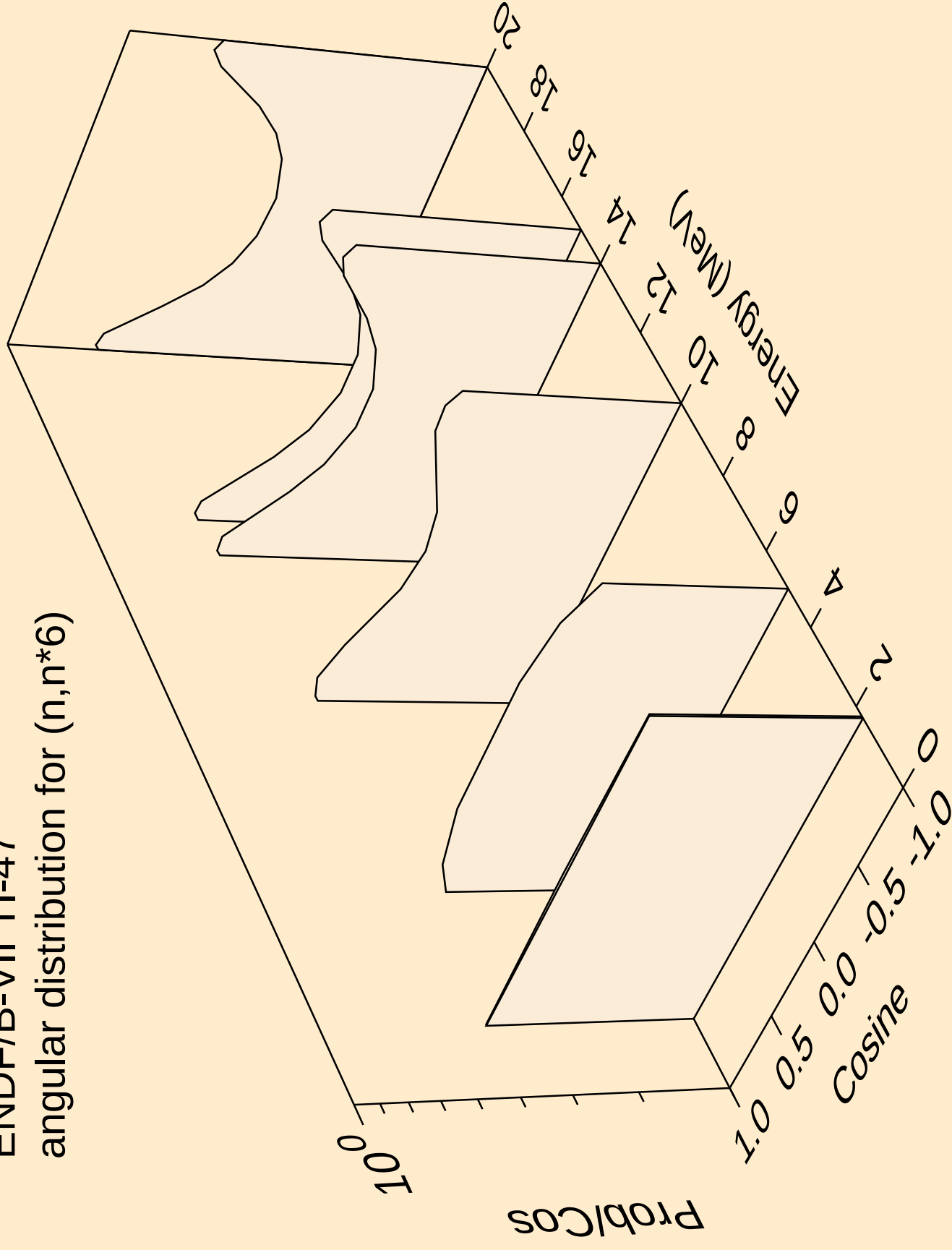
ENDF/B-VII Tl-47
angular distribution for (n,n*4)



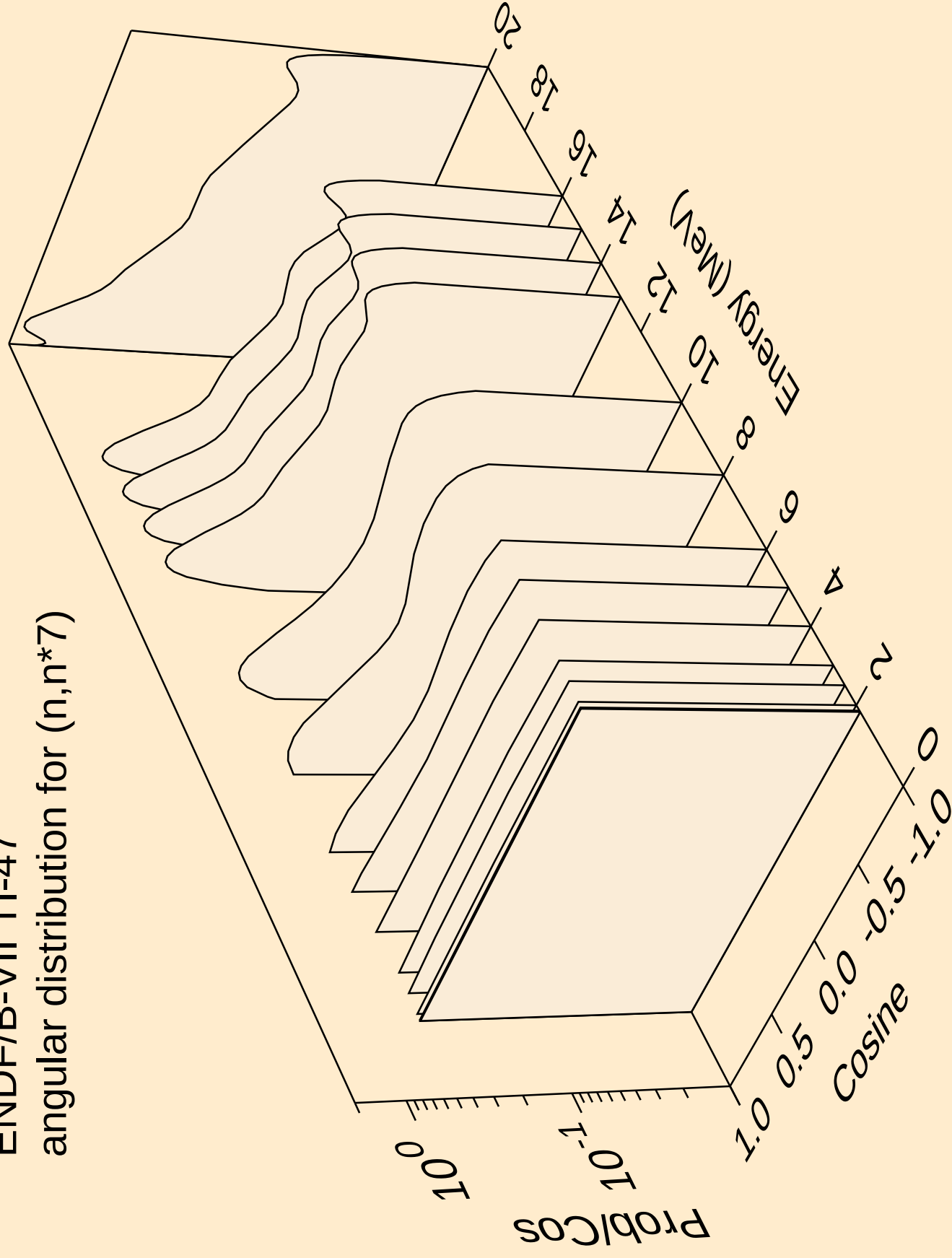
ENDF/B-VII Tl-47
angular distribution for (n,n*5)



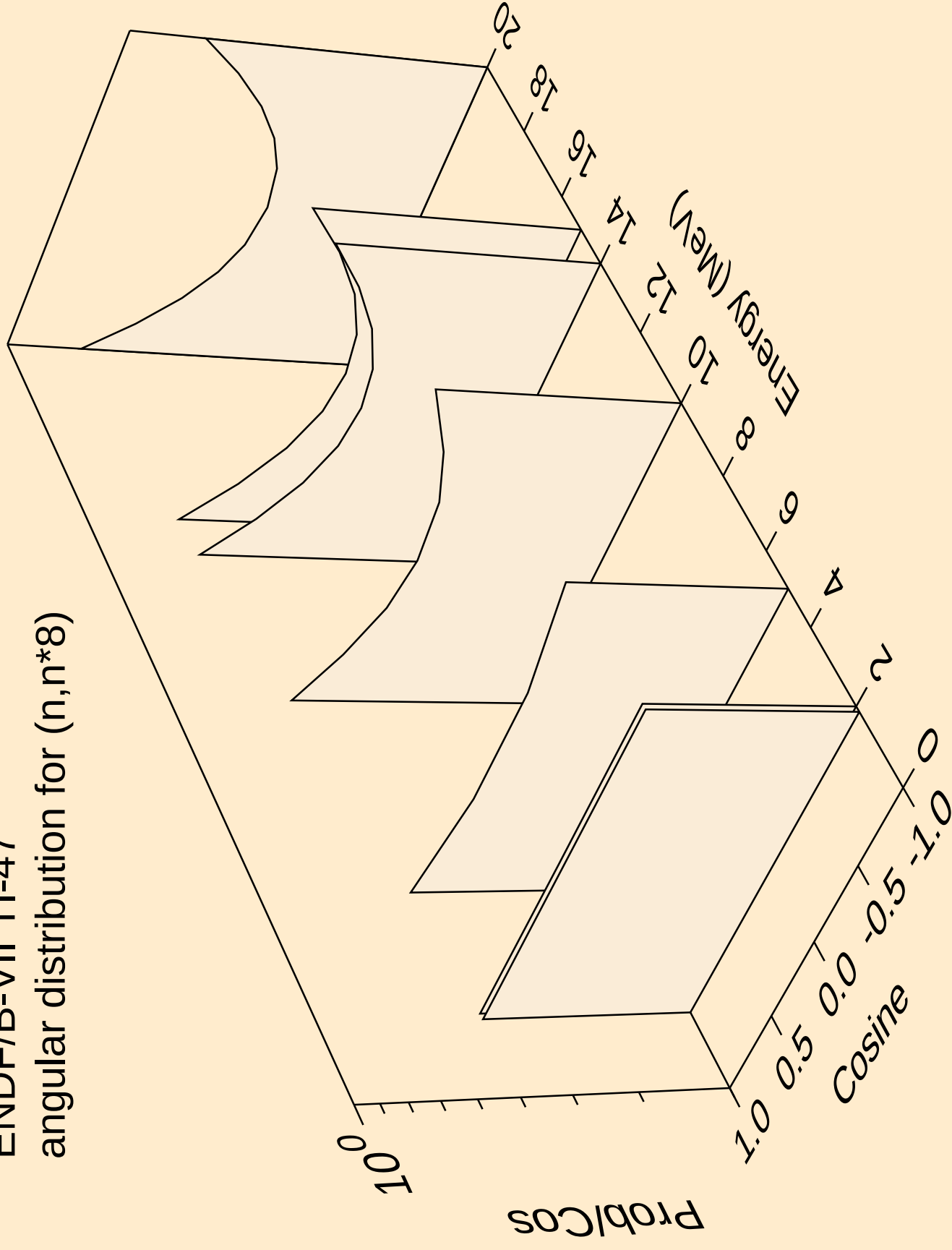
ENDF/B-VII Tl-47
angular distribution for (n,n*6)



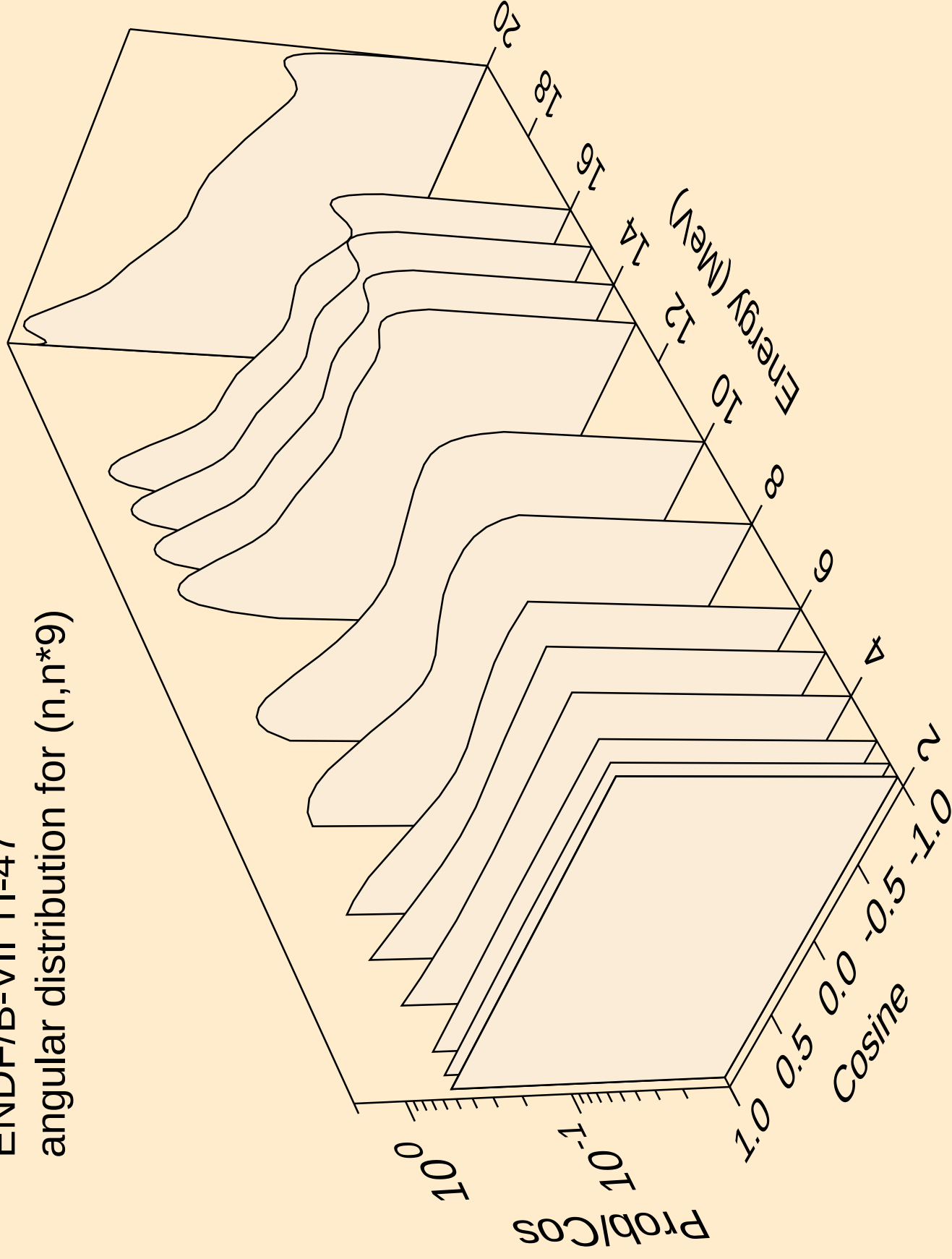
ENDF/B-VII Tl-47
angular distribution for (n,n*7)



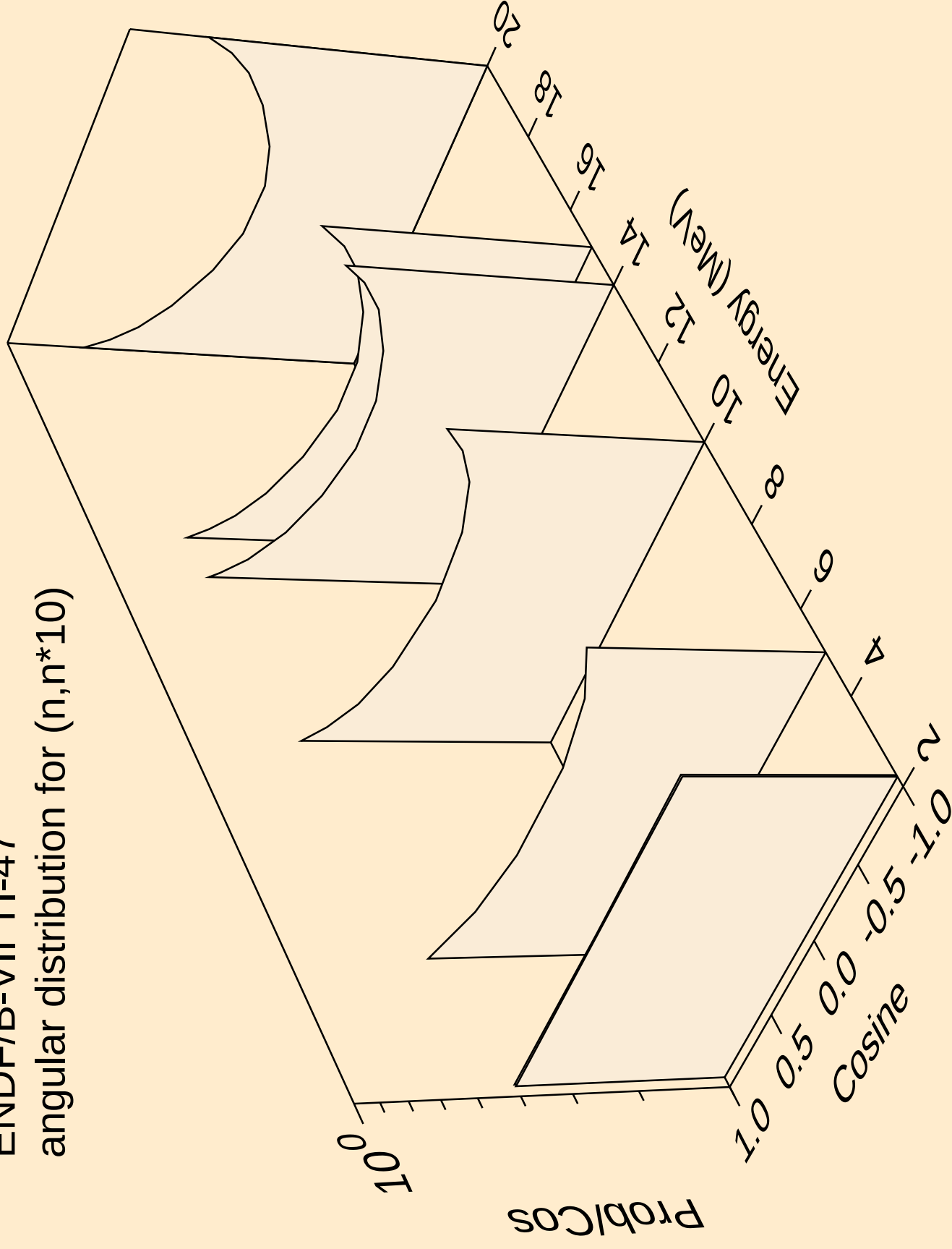
ENDF/B-VII Tl-47
angular distribution for (n,n*8)



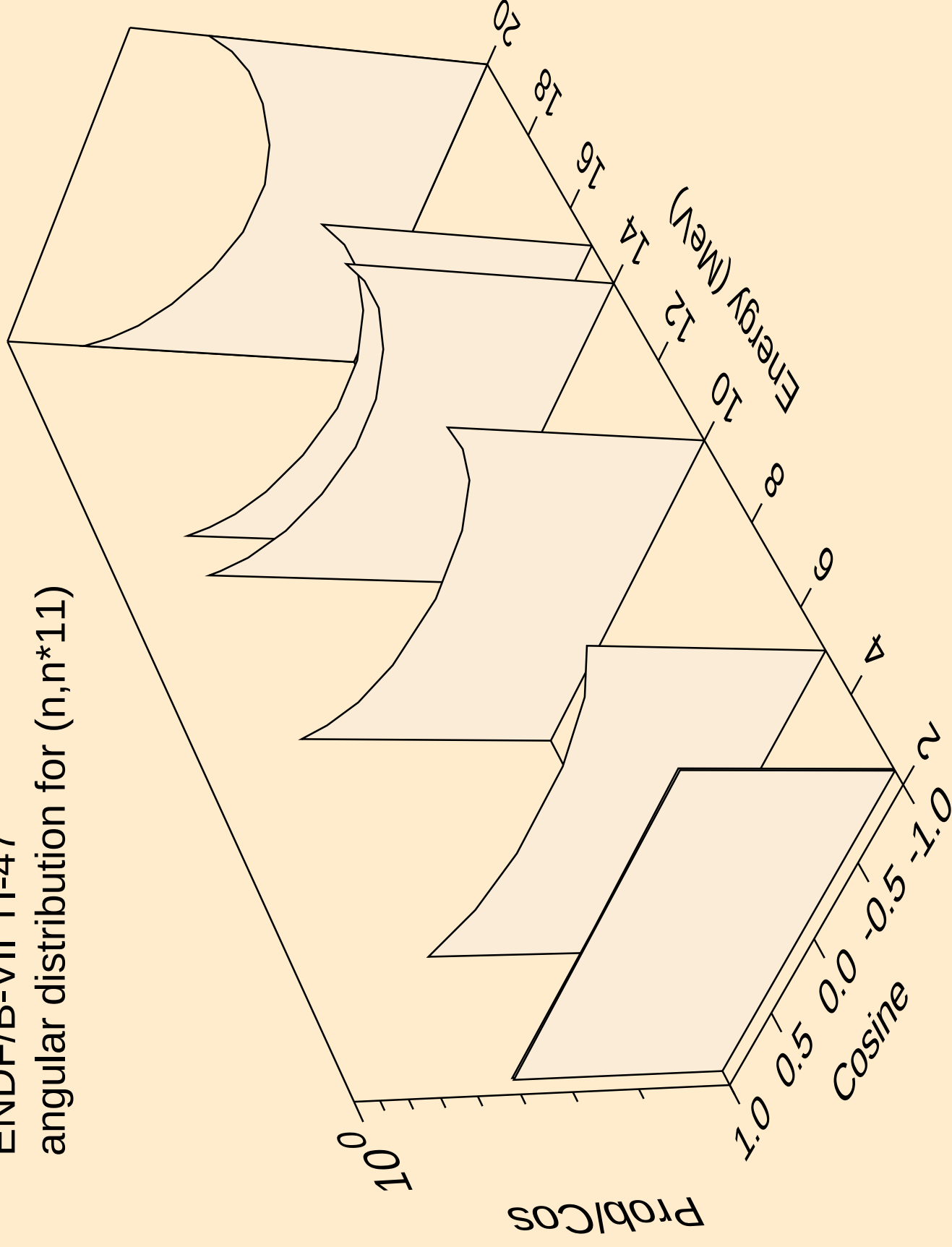
ENDF/B-VII Tl-47
angular distribution for (n,n*9)



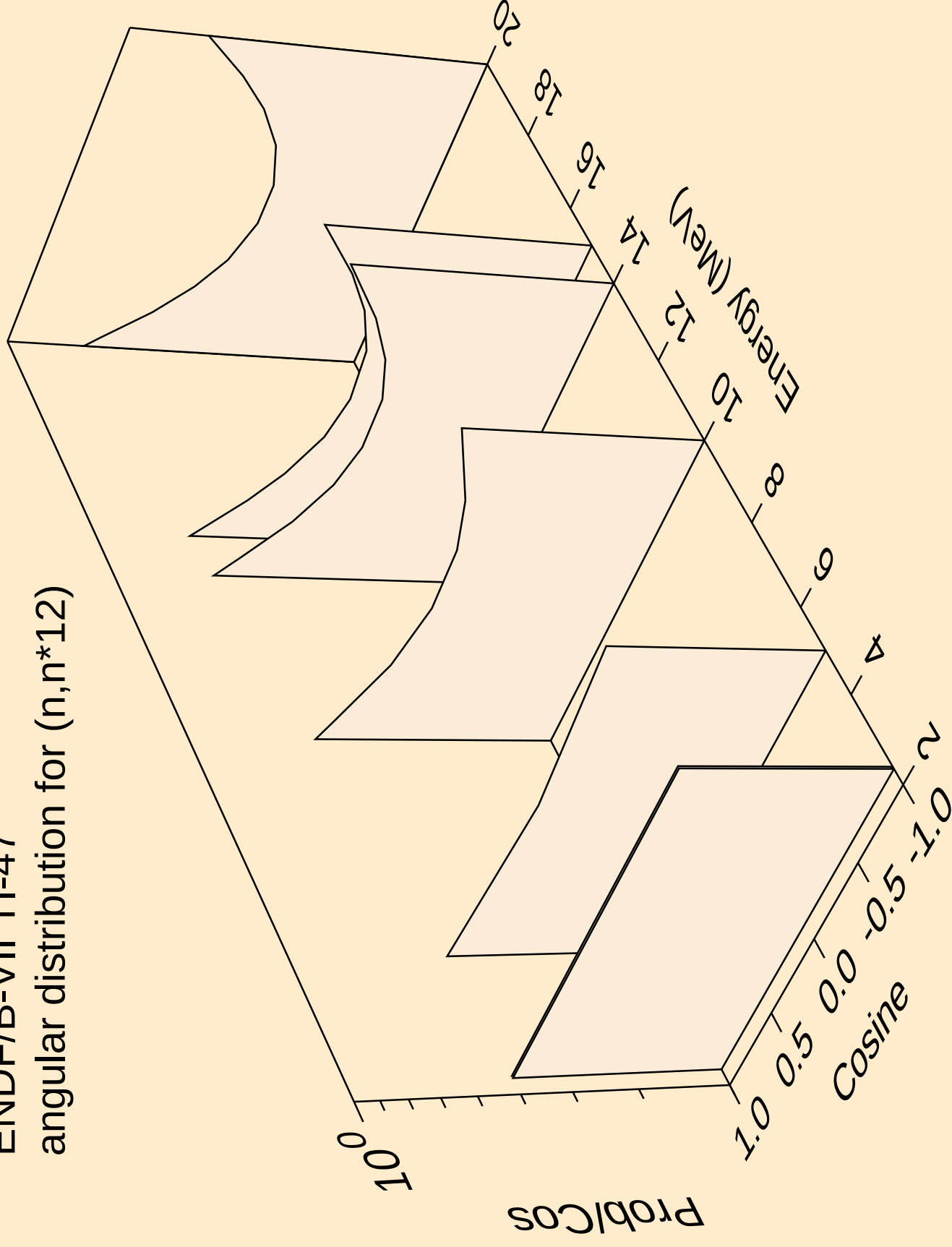
ENDF/B-VII Tl-47
angular distribution for (n,n*10)



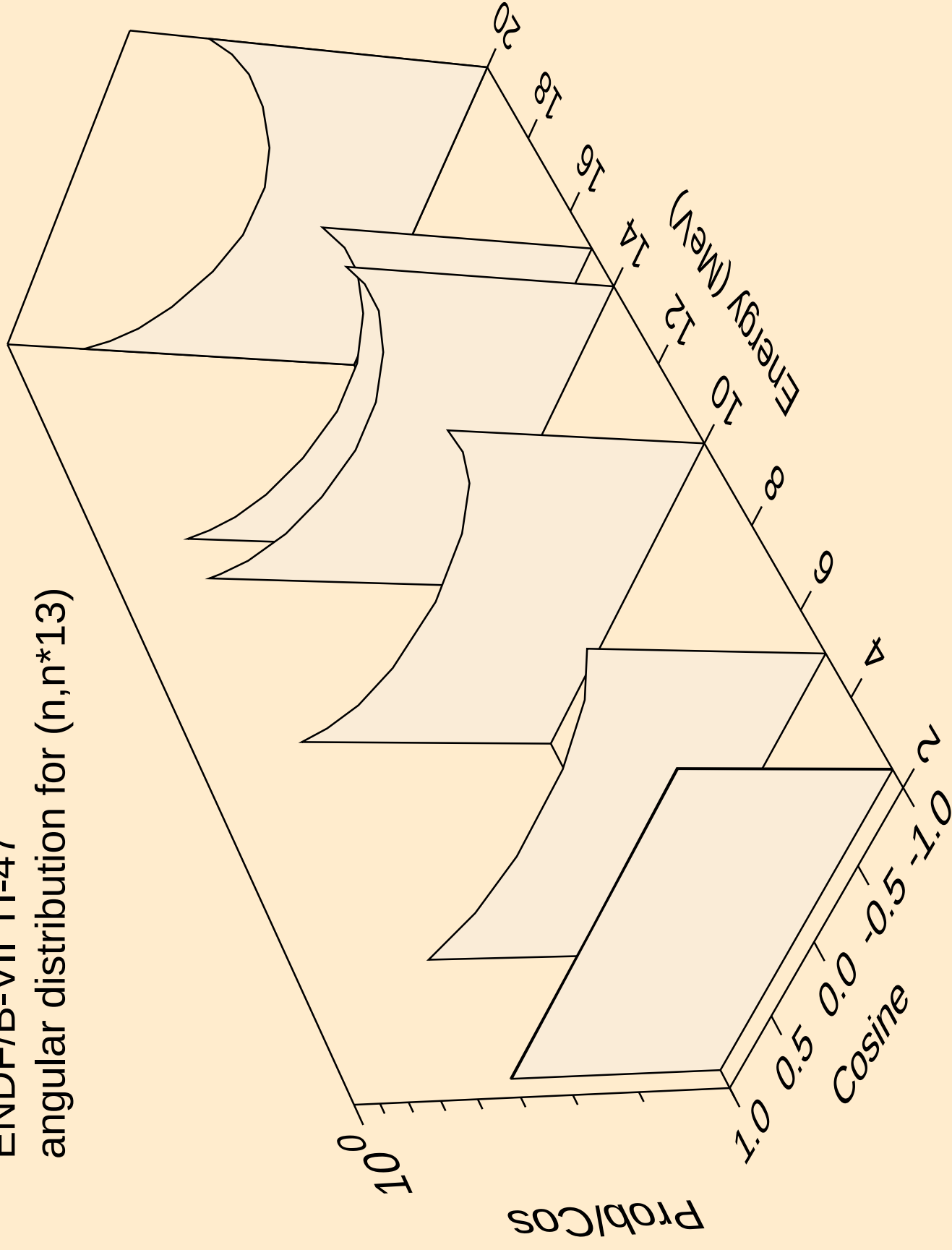
ENDF/B-VII Tl-47
angular distribution for (n,n*11)



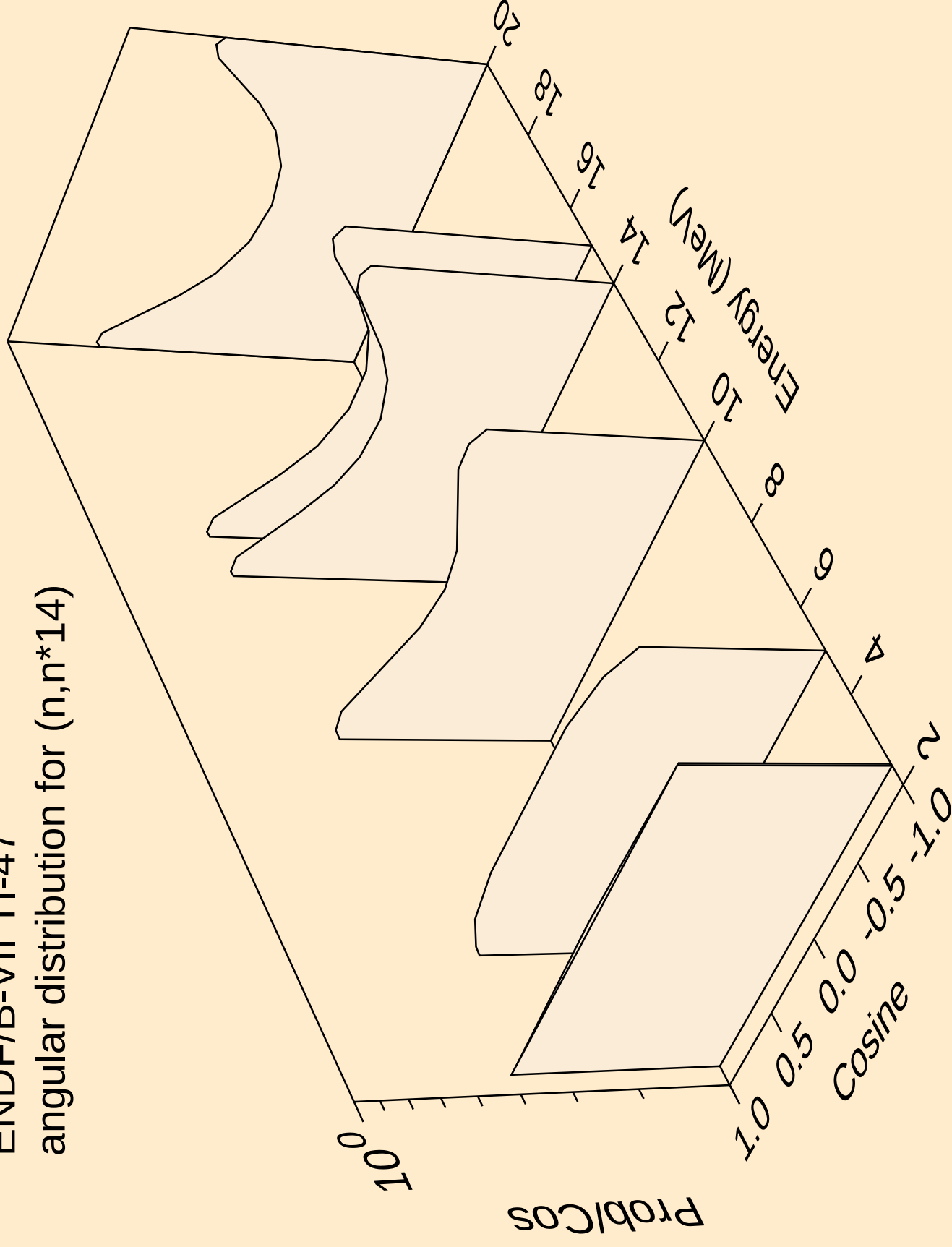
ENDF/B-VII Tl-47
angular distribution for (n,n*12)



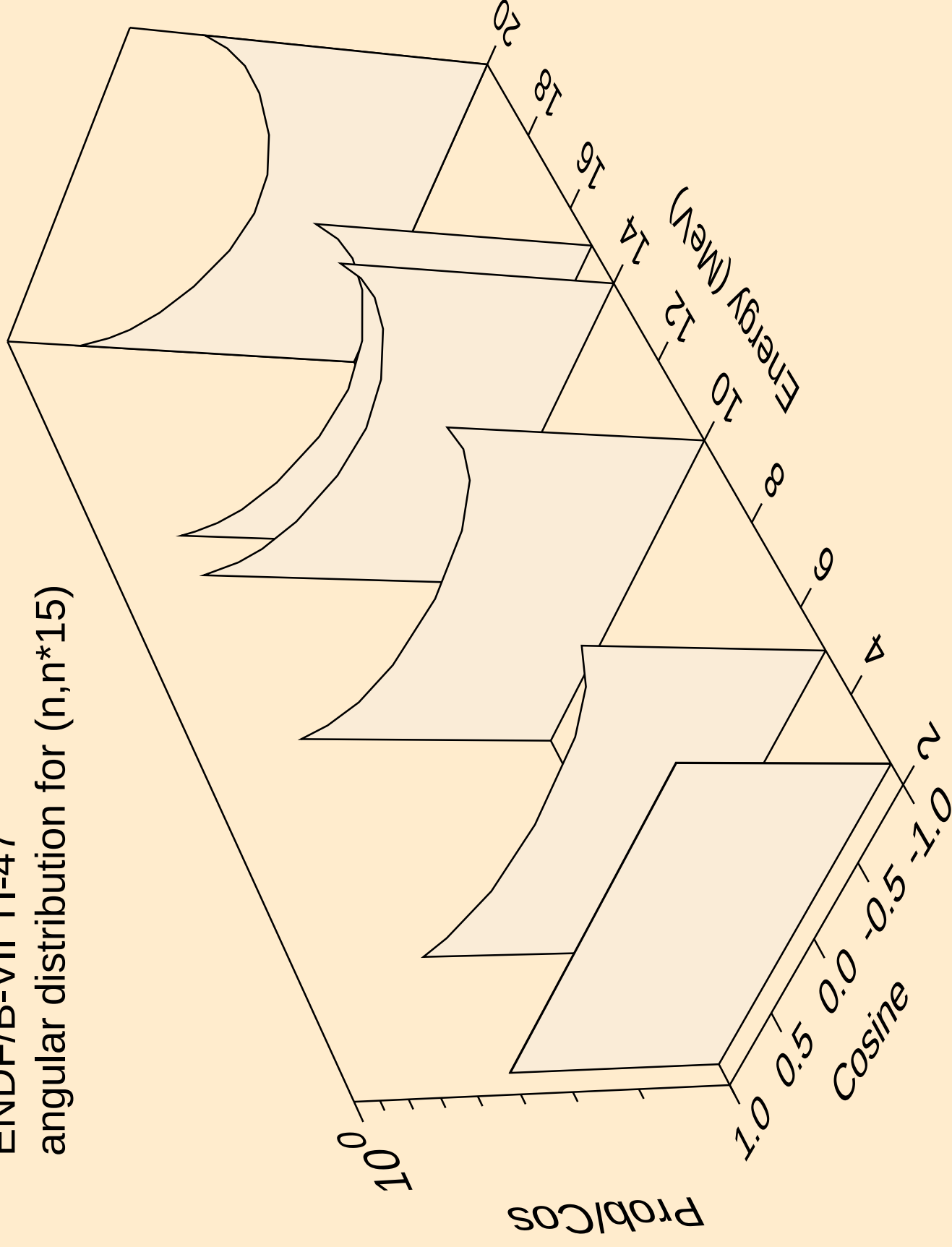
ENDF/B-VII Tl-47
angular distribution for (n,n*13)



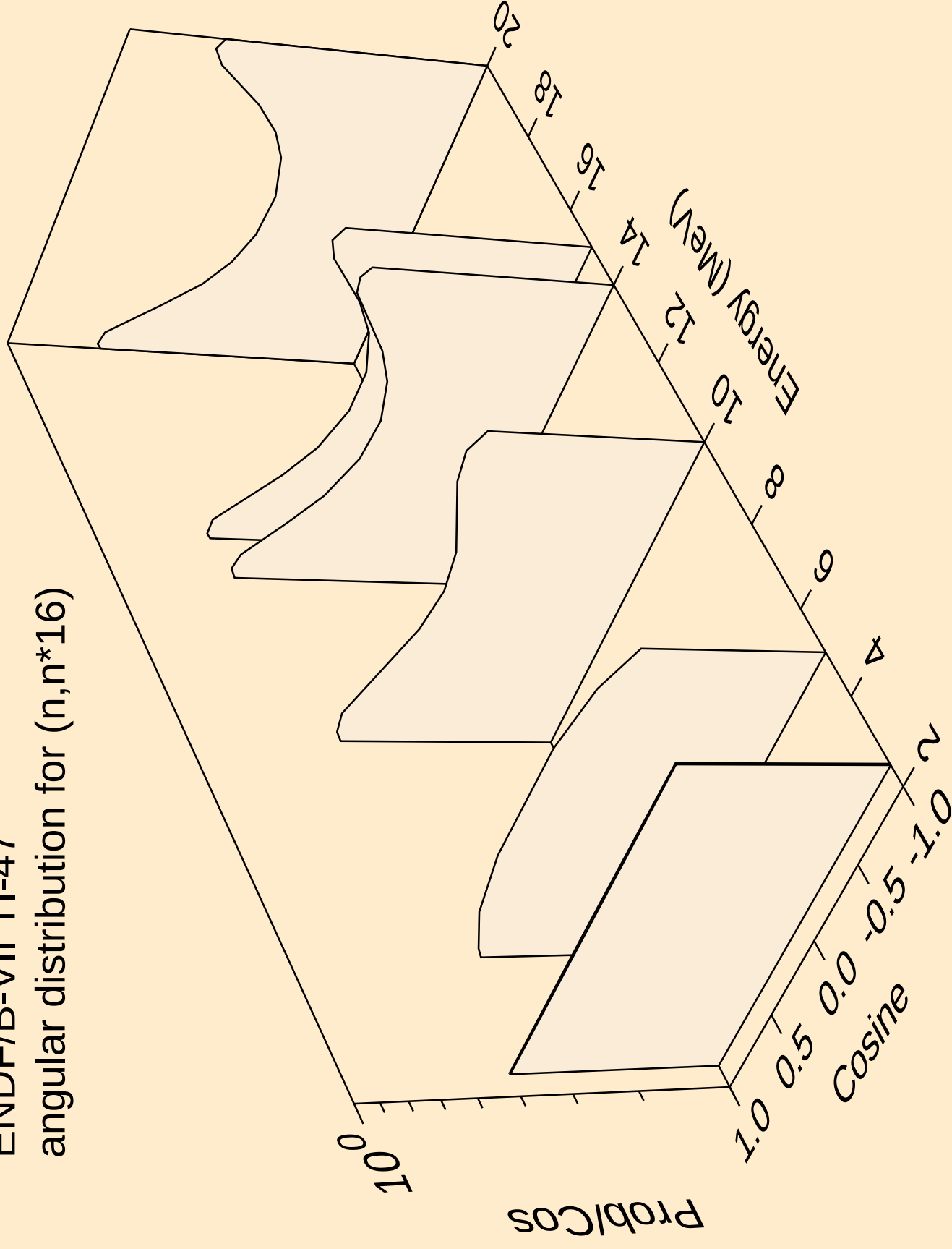
ENDF/B-VII Tl-47
angular distribution for (n,n*14)



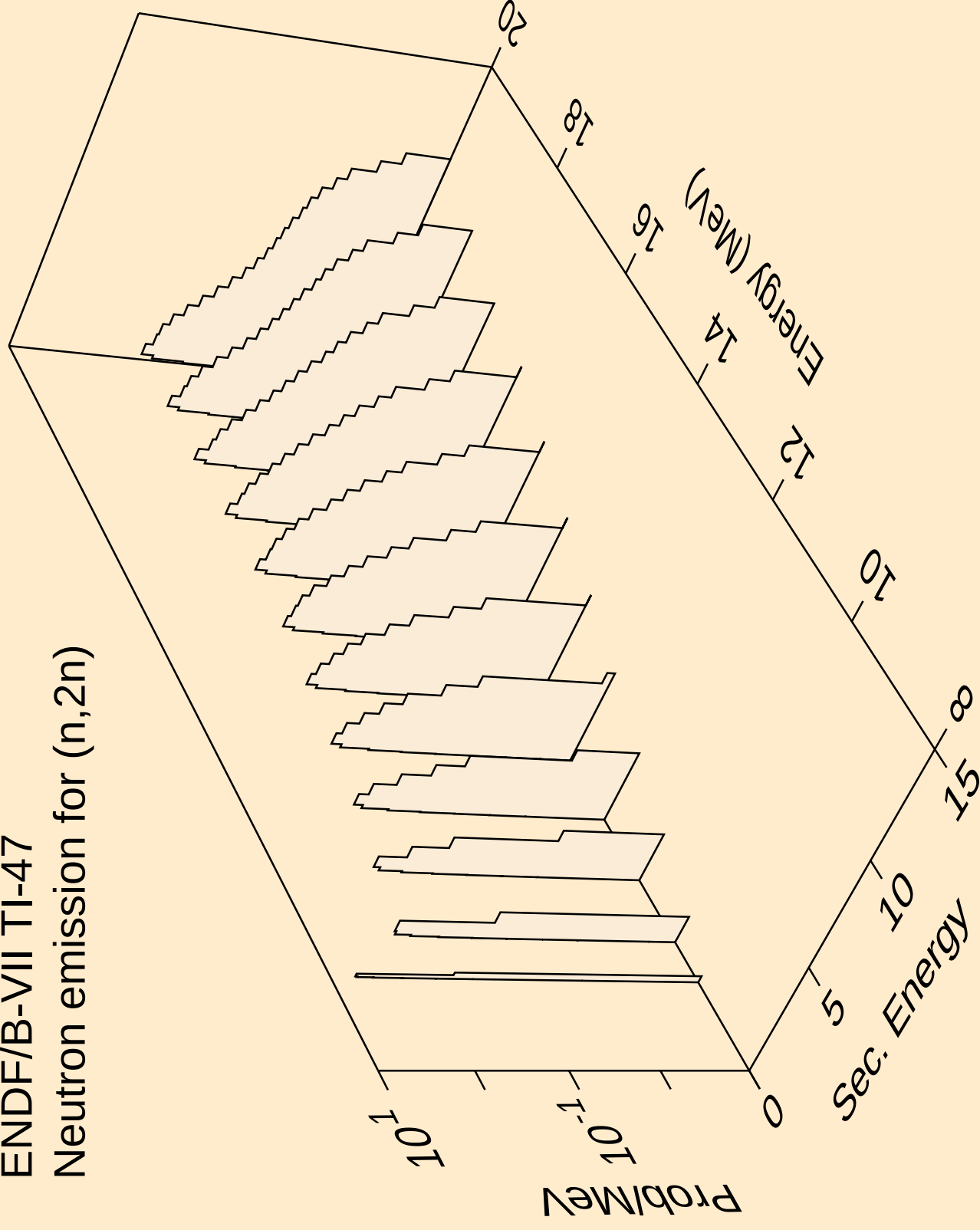
ENDF/B-VII Tl-47
angular distribution for (n,n*15)



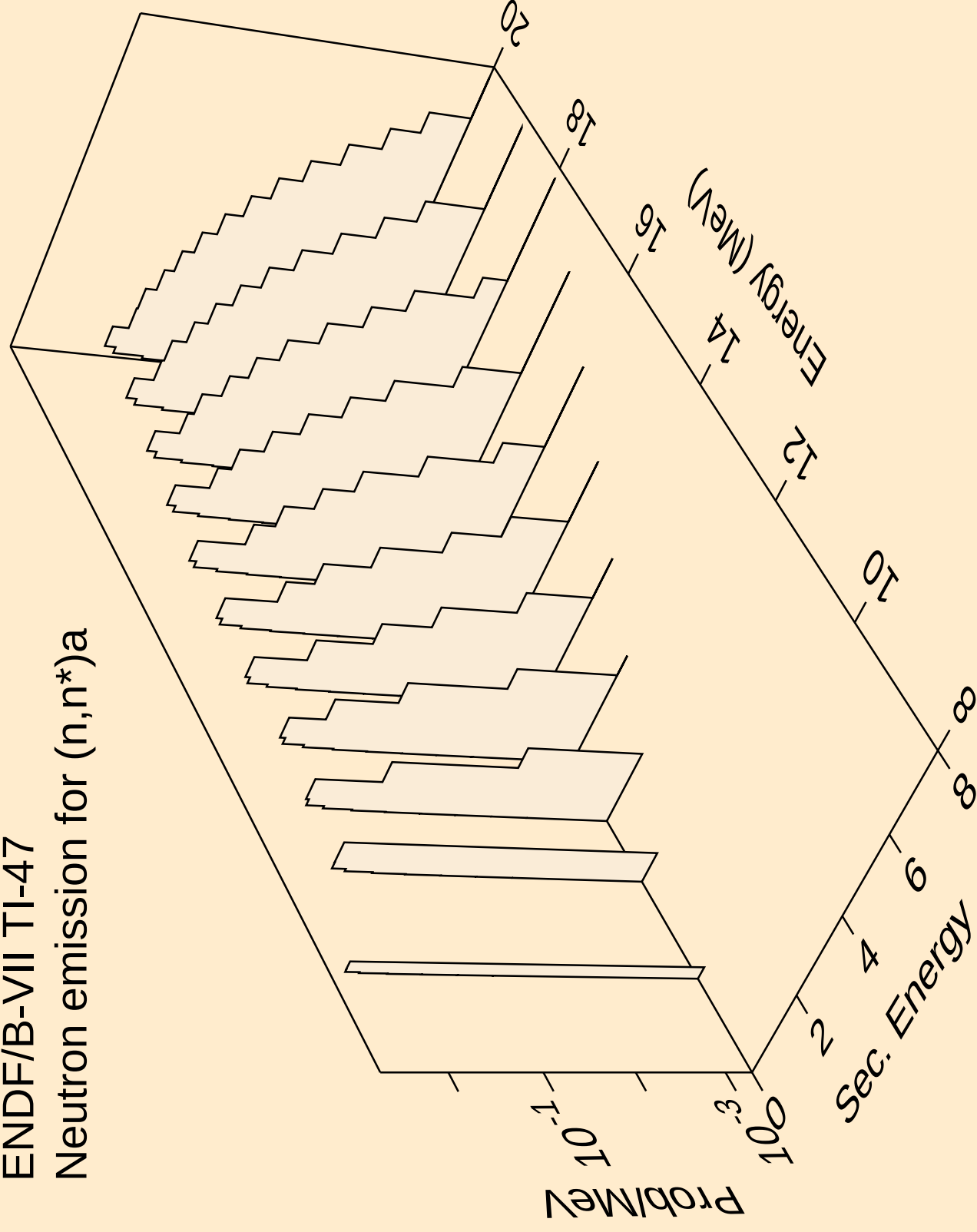
ENDF/B-VII Tl-47
angular distribution for (n,n*16)



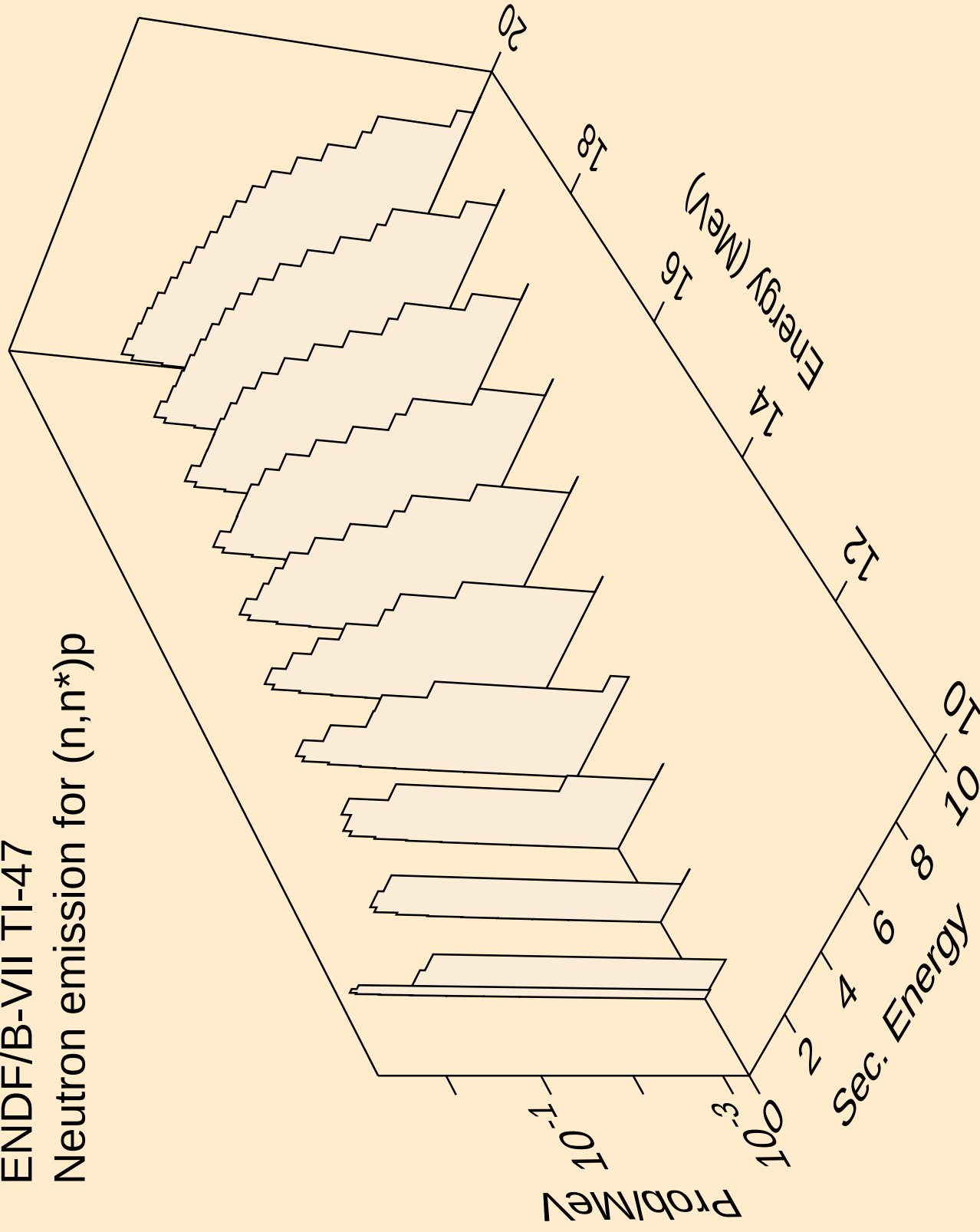
ENDF/B-VII T1-47
Neutron emission for (n,2n)



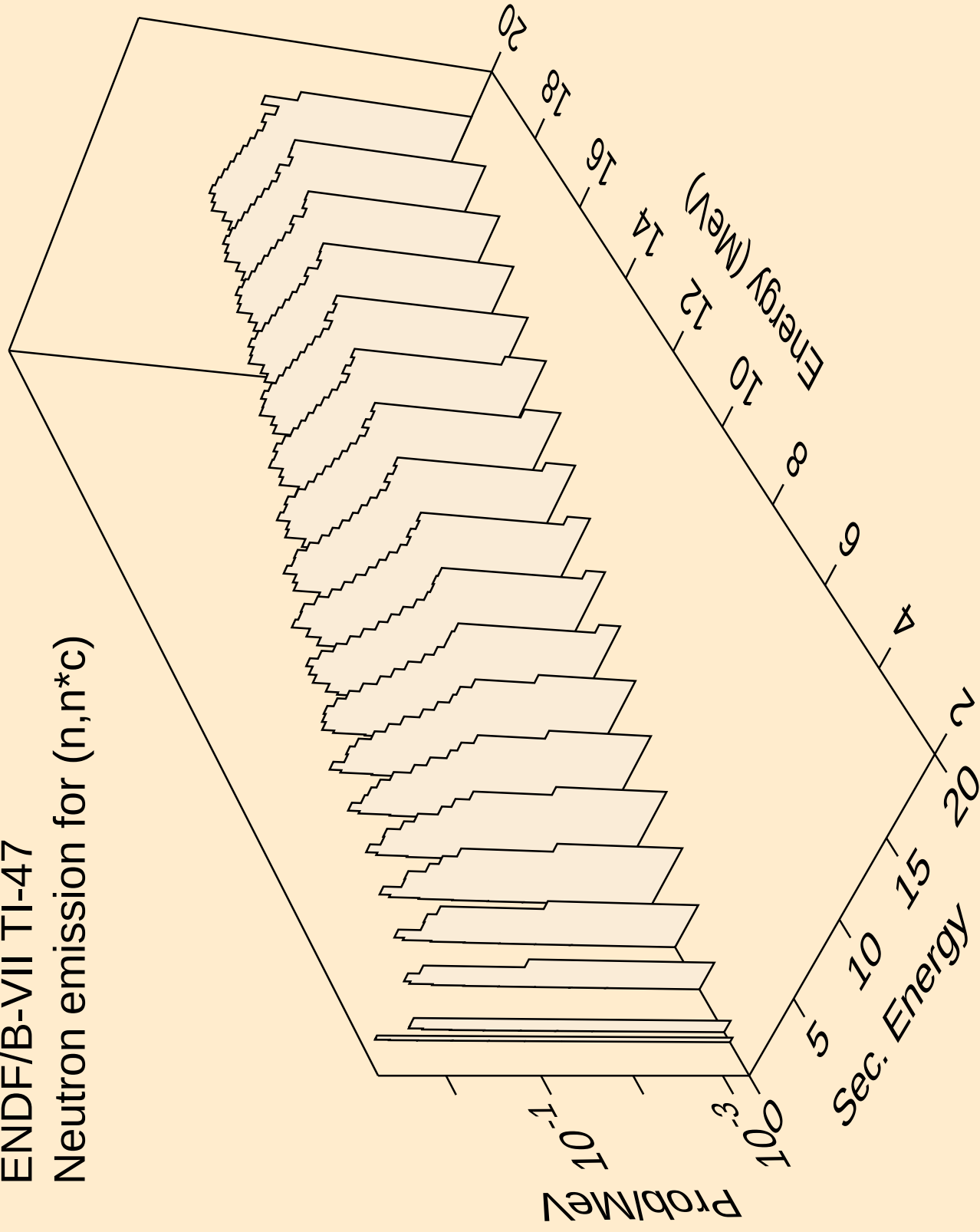
ENDF/B-VII Tl-47
Neutron emission for (n,n*)a



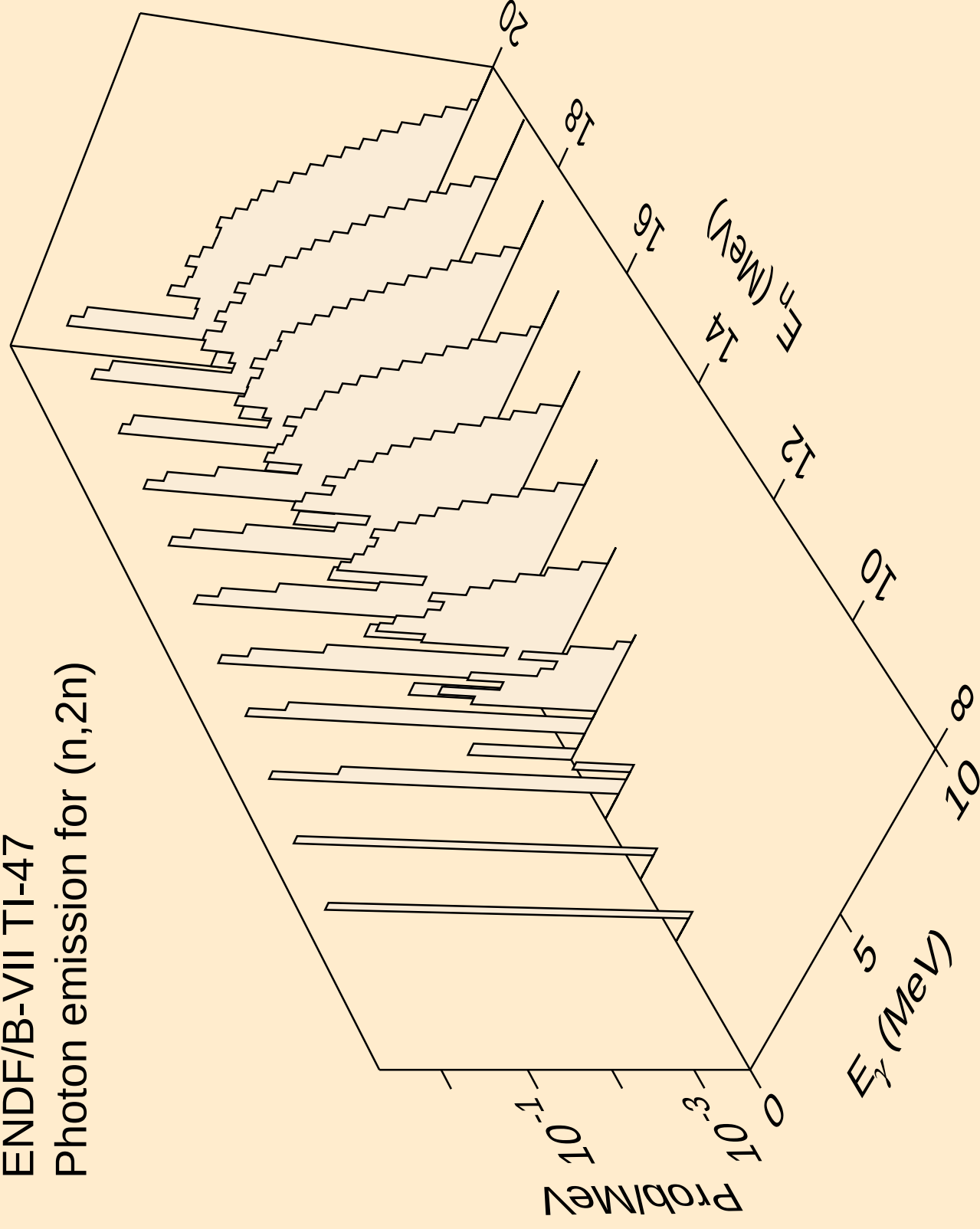
ENDF/B-VII T1-47
Neutron emission for $(n,n^*)p$



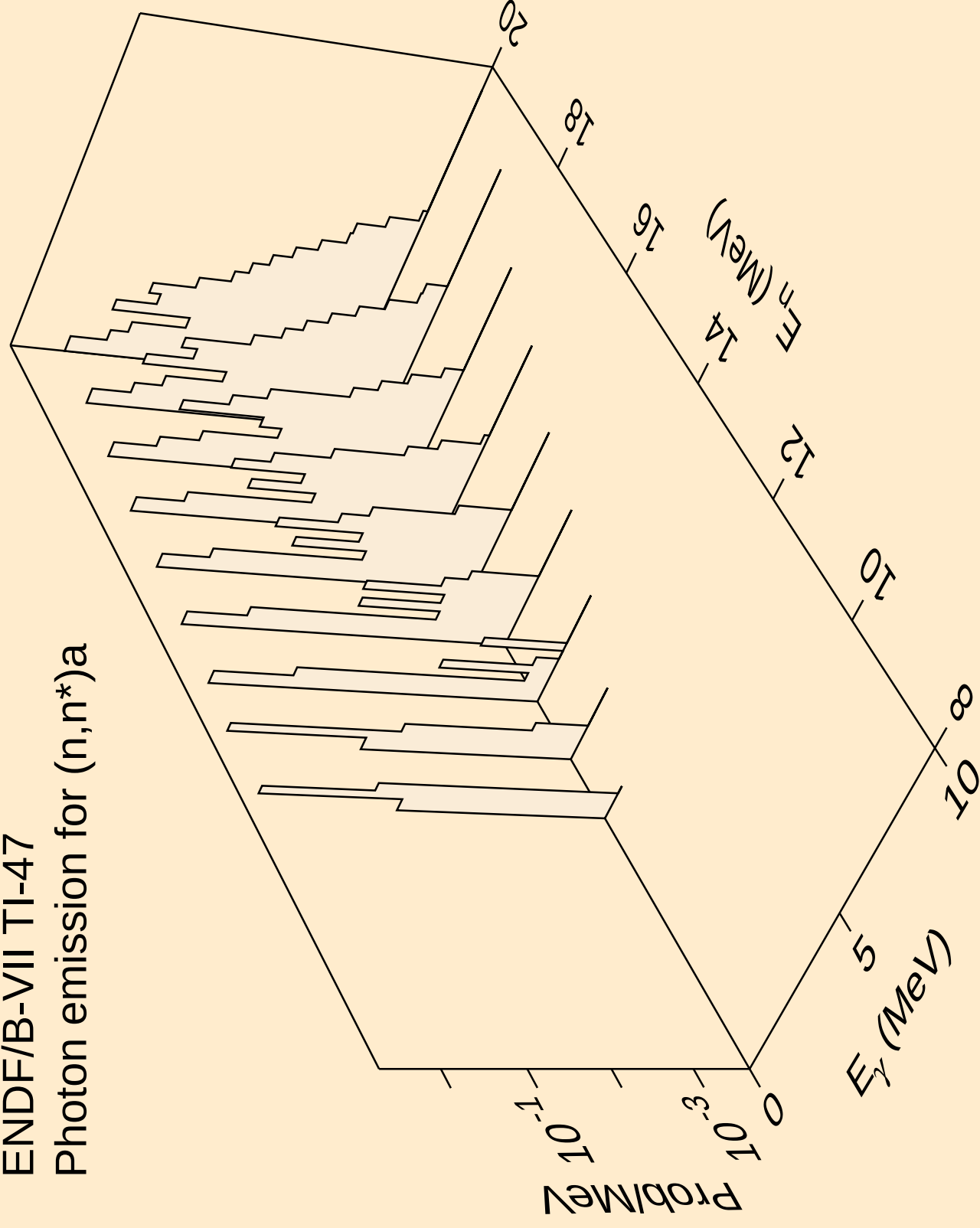
ENDF/B-VII Tl-47 Neutron emission for (n,n*c)



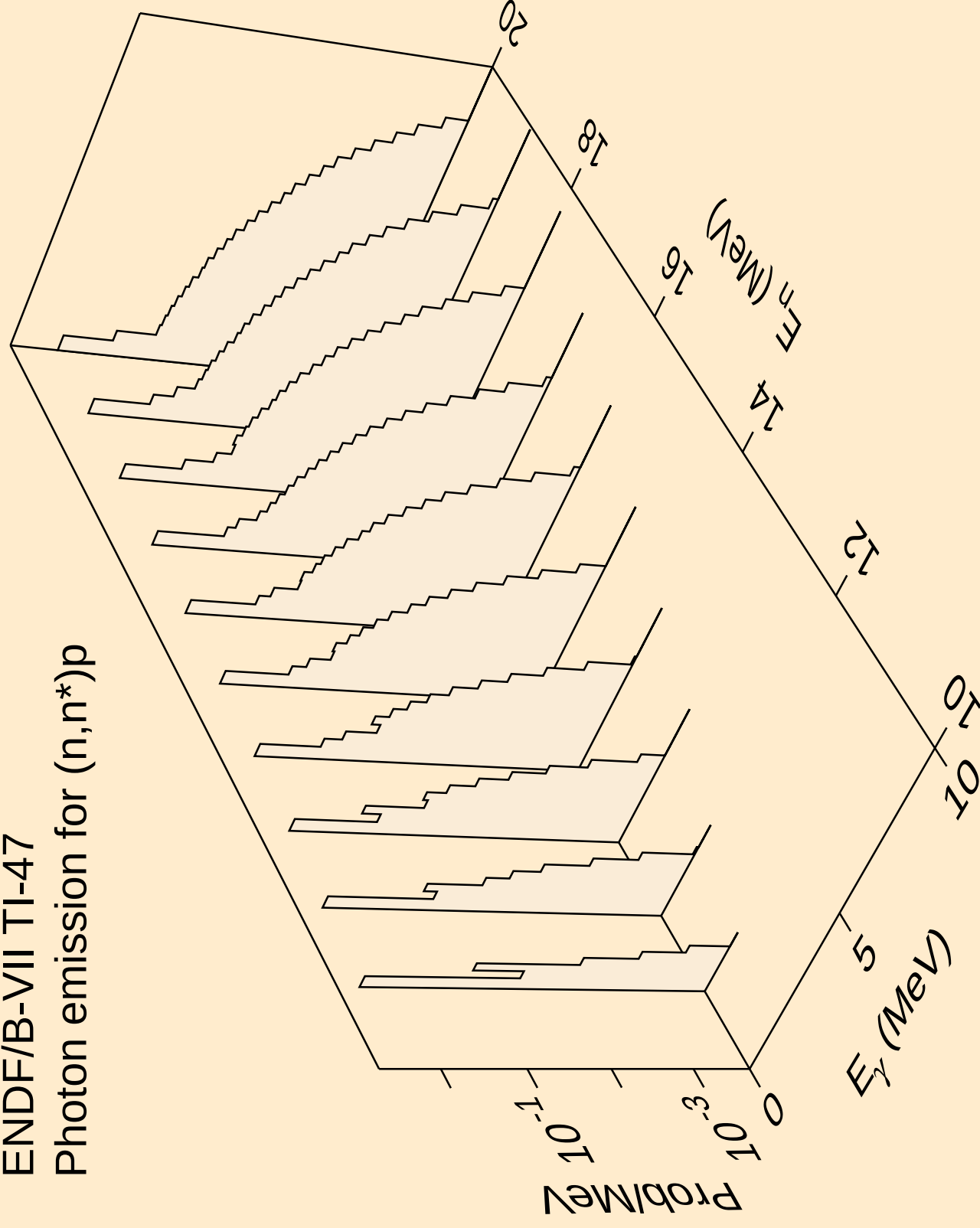
ENDF/B-VII Tl-47
Photon emission for (n,2n)



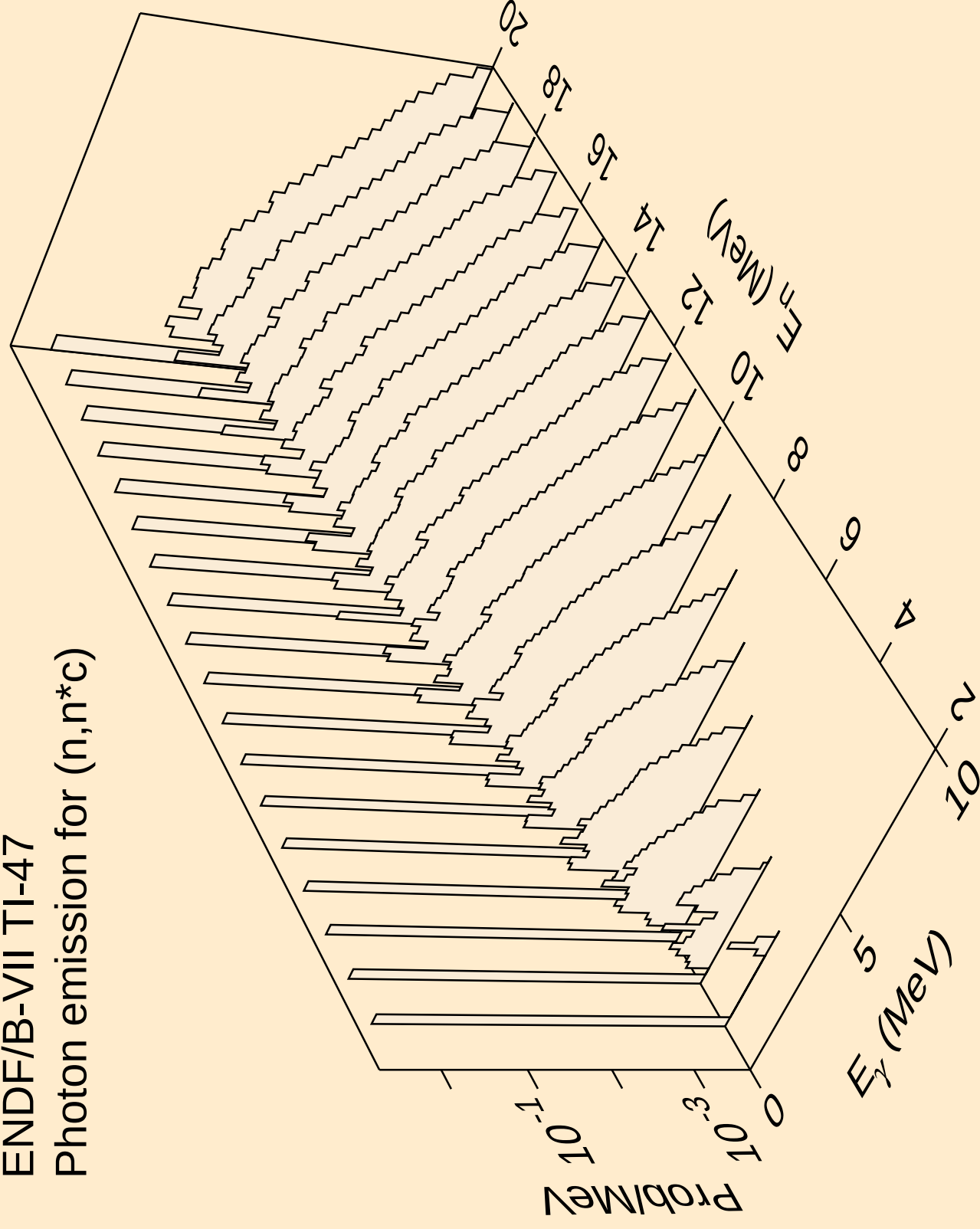
ENDF/B-VII Tl-47
Photon emission for (n,n*)a



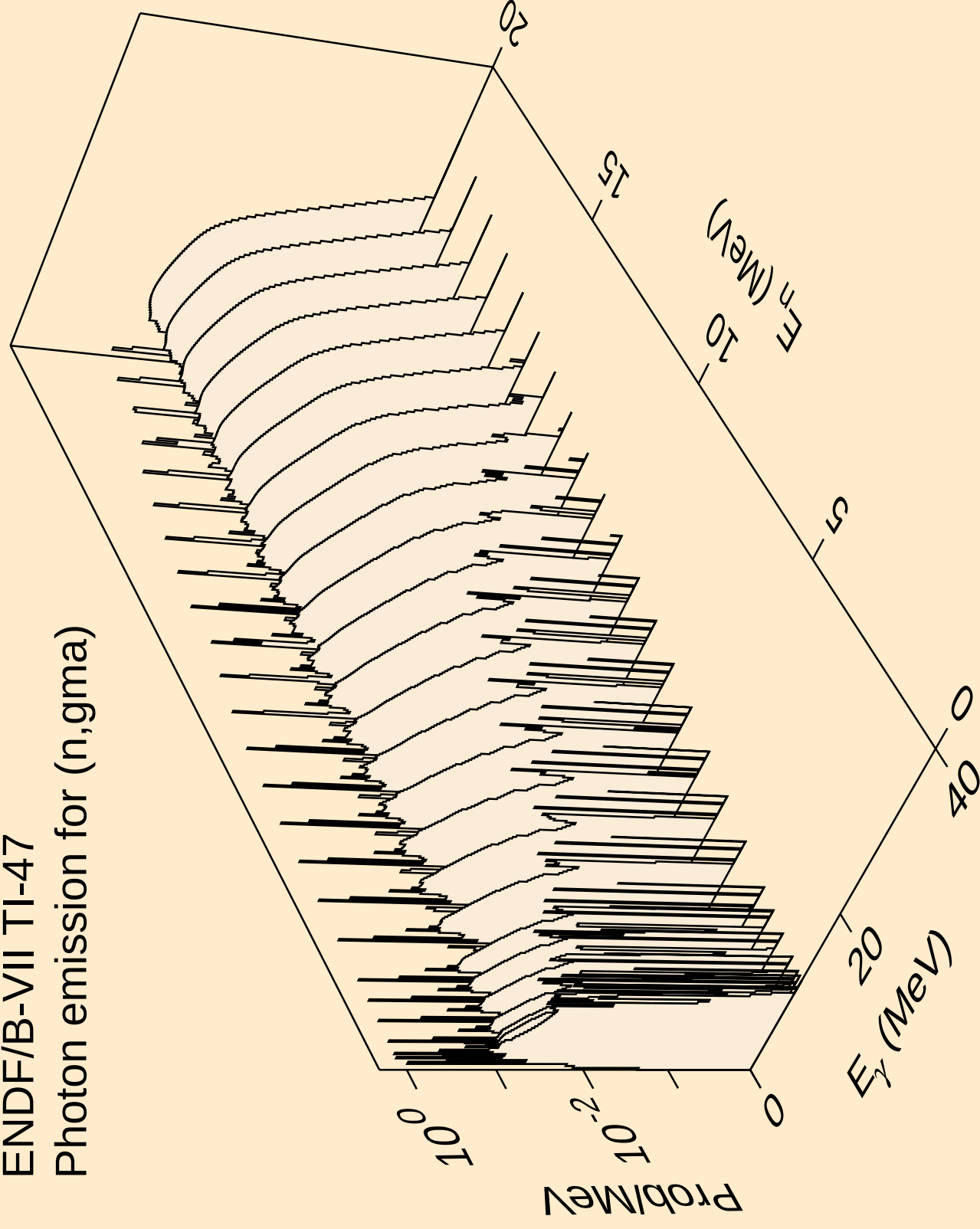
ENDF/B-VII Tl-47
Photon emission for (n,n*)p



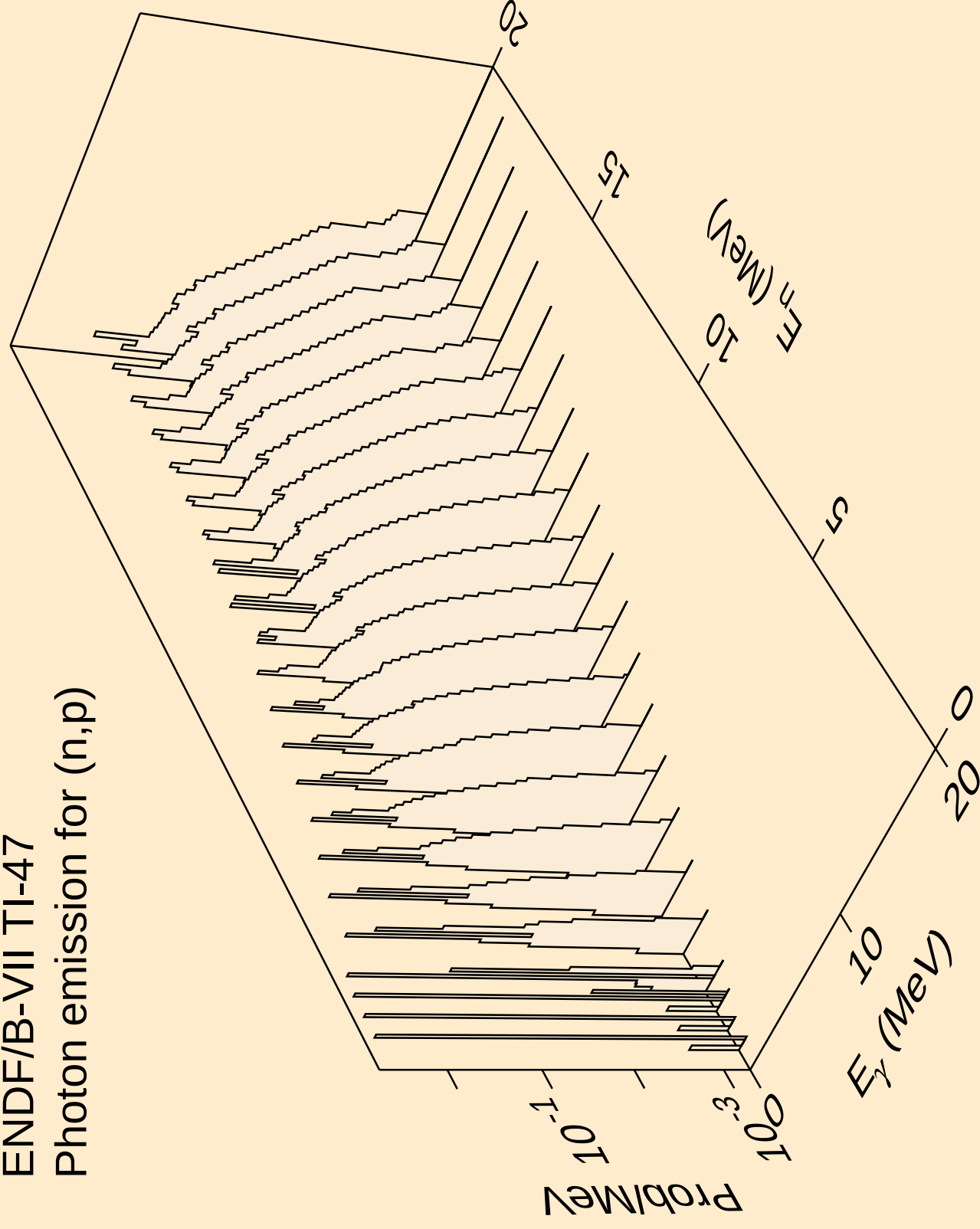
ENDF/B-VII Tl-47
Photon emission for (n,n*c)



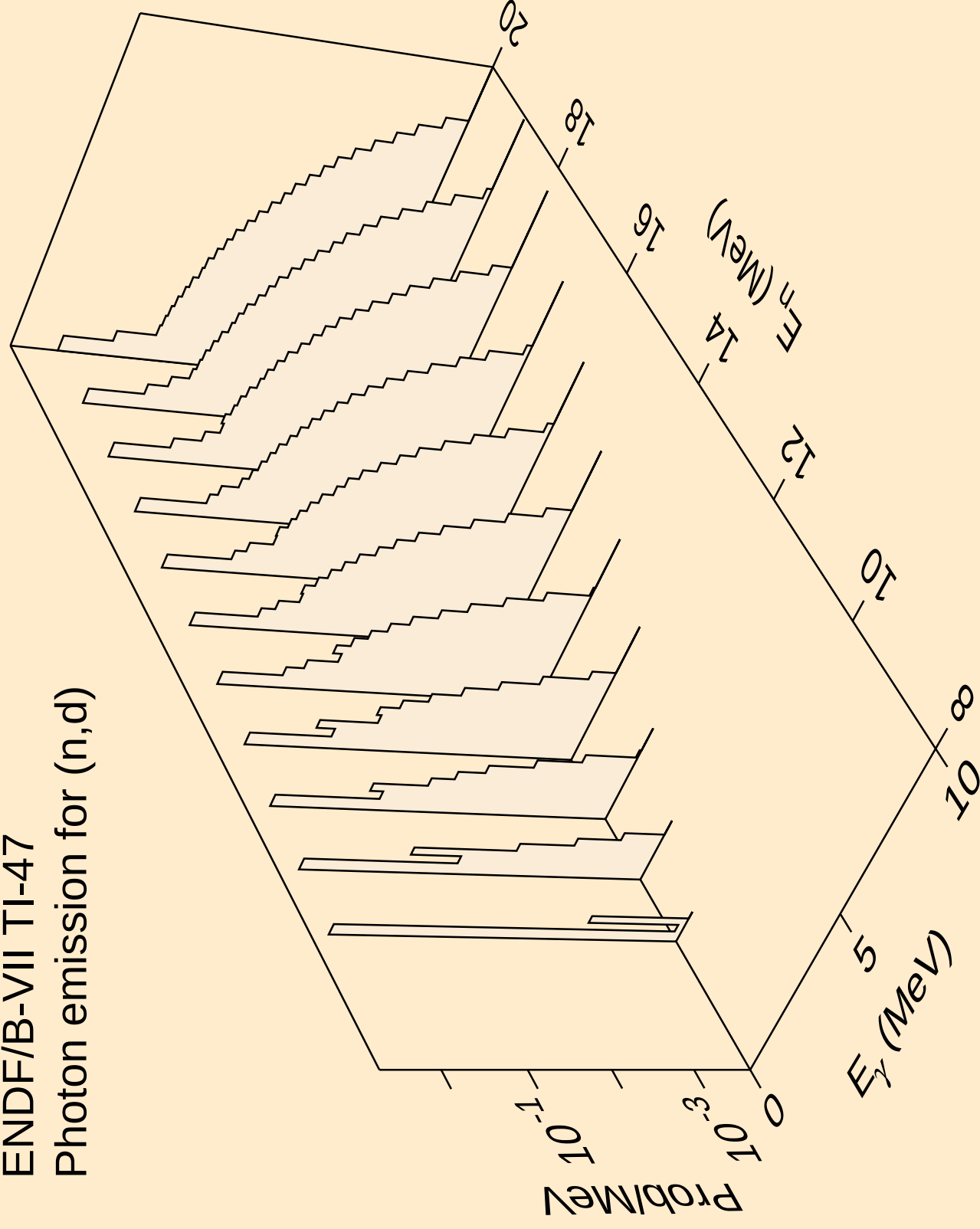
ENDF/B-VII Tl-47
Photon emission for (n,gma)



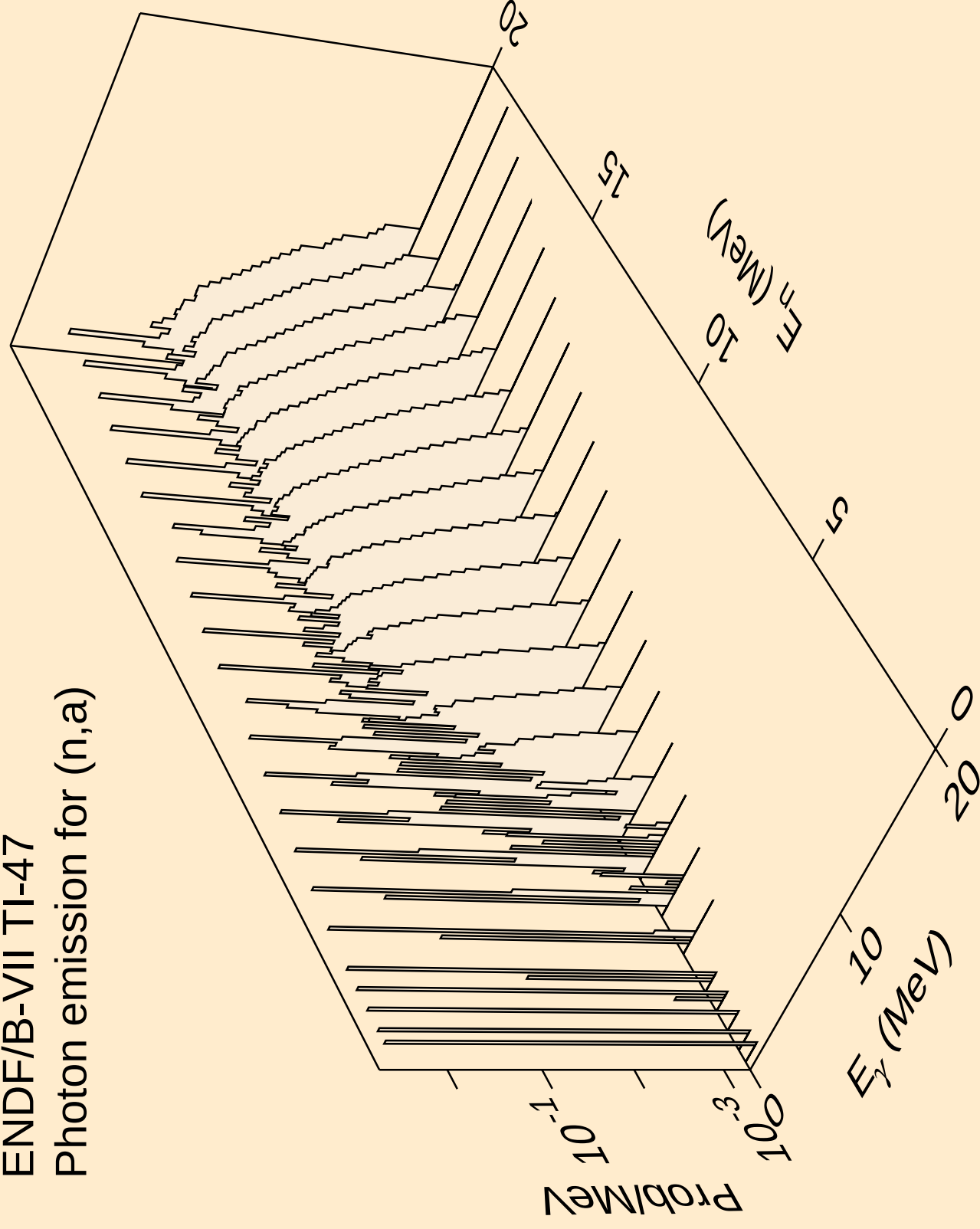
ENDF/B-VII Tl-47
Photon emission for (n,p)



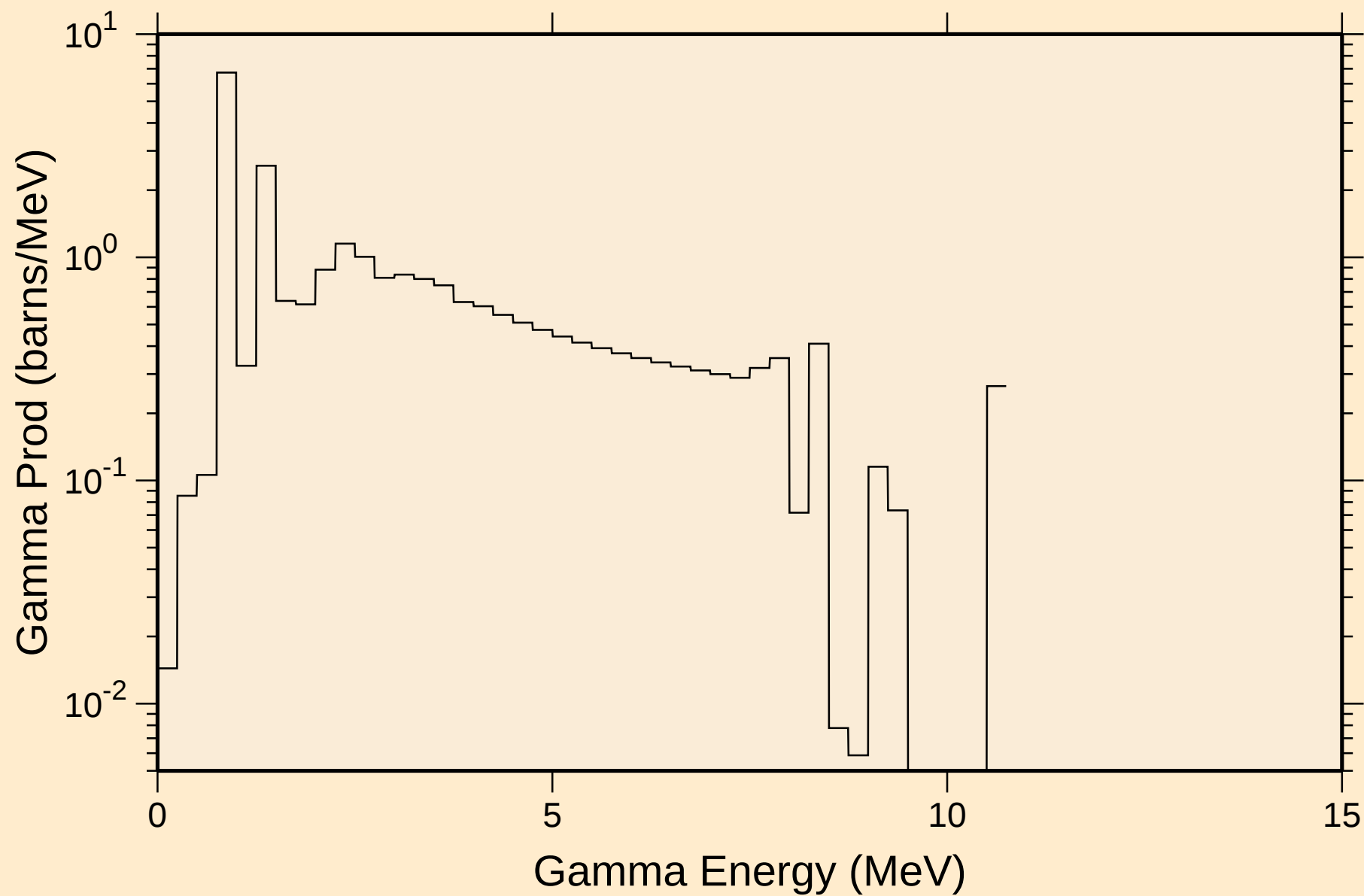
ENDF/B-VII Tl-47
Photon emission for (n,d)



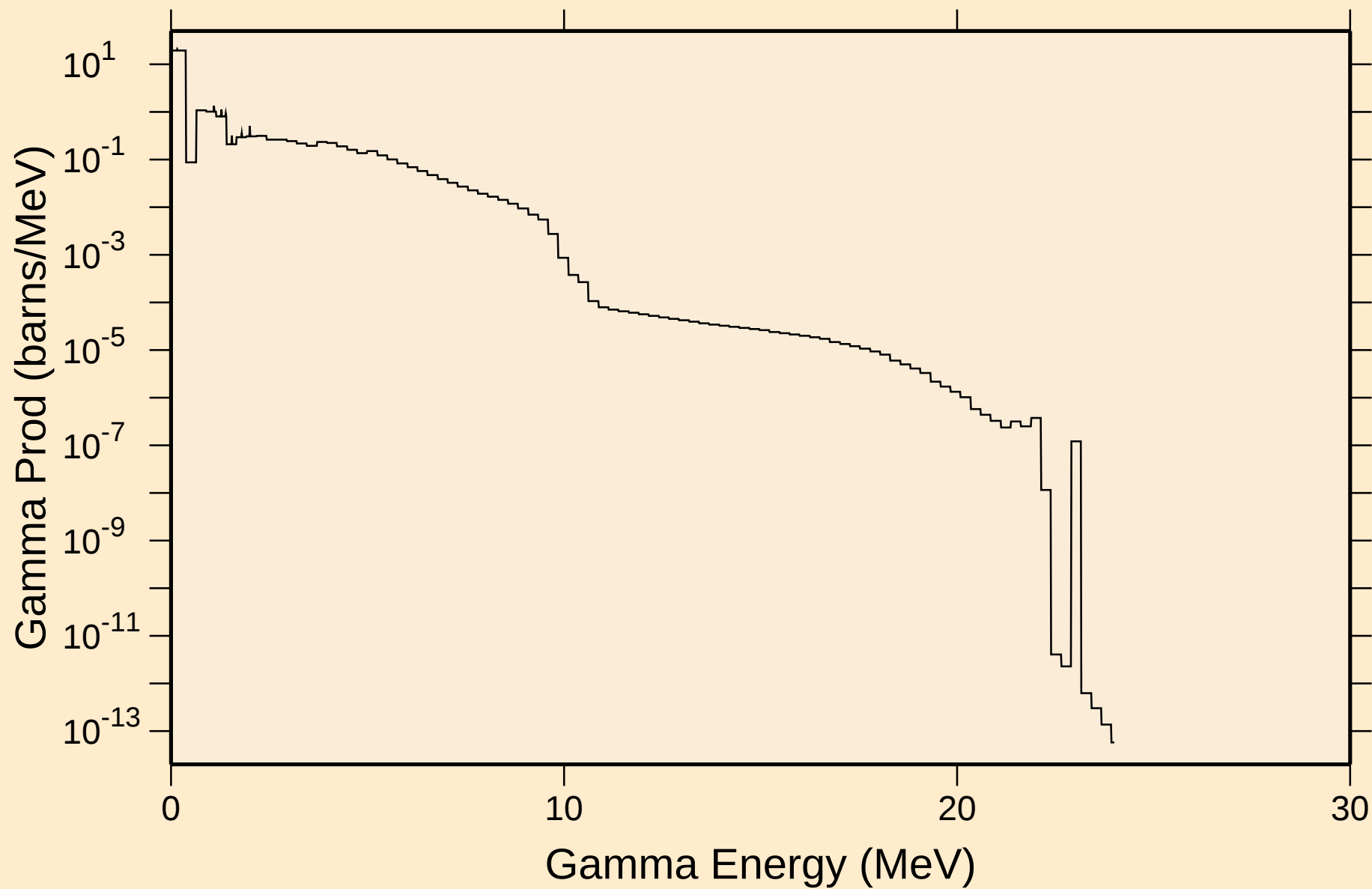
ENDF/B-VII Tl-47
Photon emission for (n,a)



ENDF/B-VII TI-47
thermal capture photon spectrum

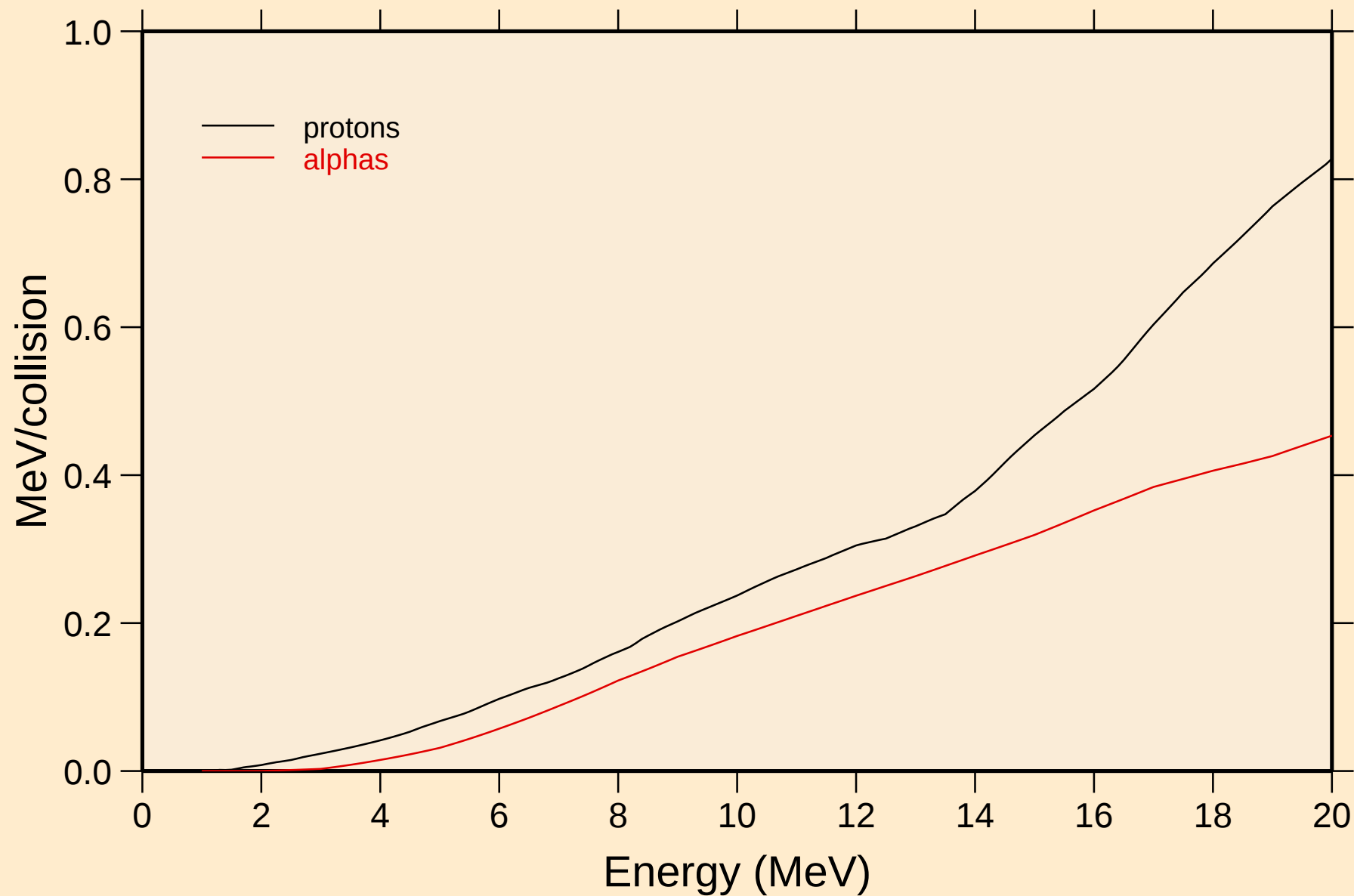


ENDF/B-VII TI-47
14 MeV photon spectrum



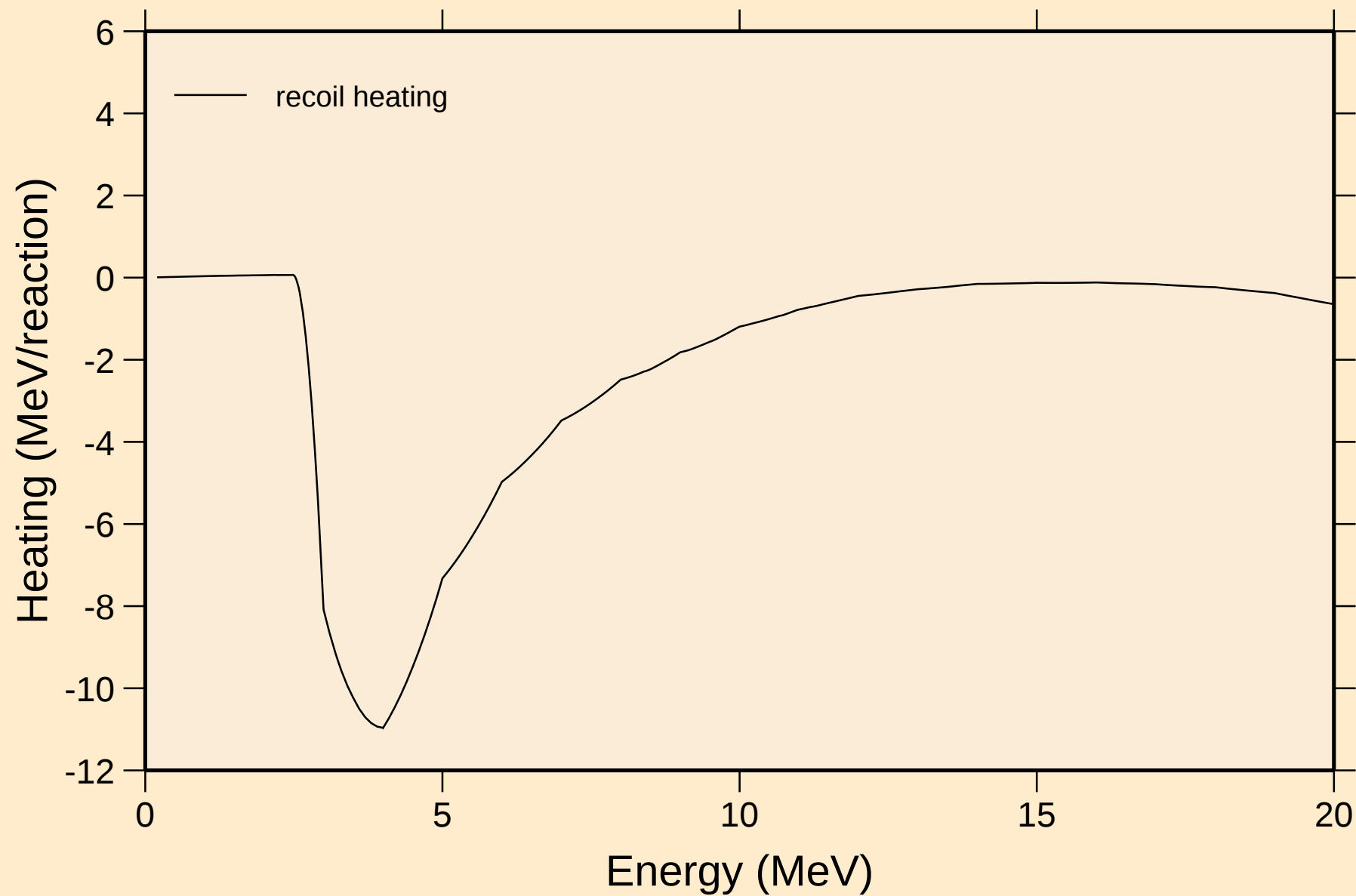
ENDF/B-VII TI-47

Particle heating contributions



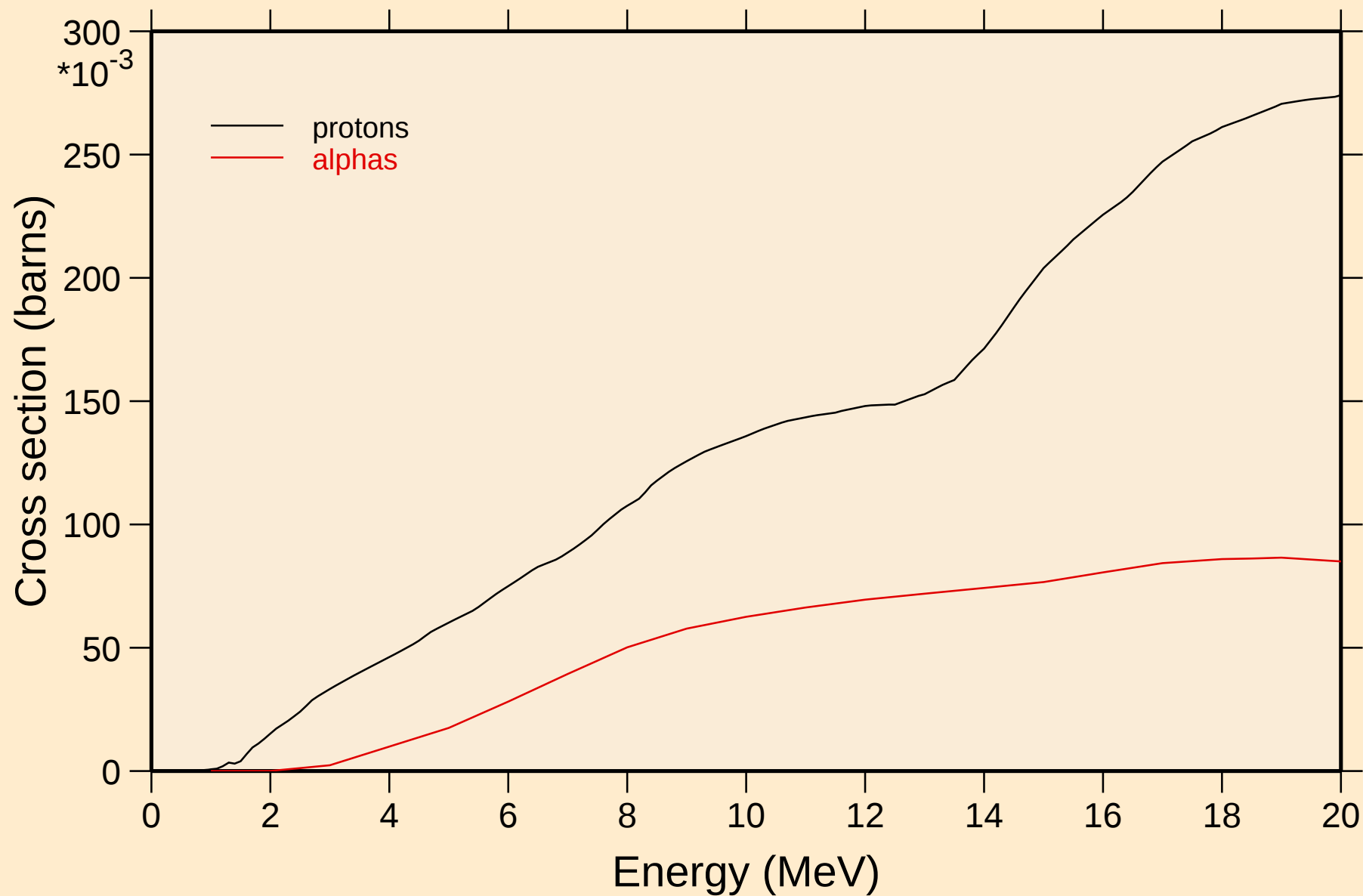
ENDF/B-VII TI-47

Recoil Heating

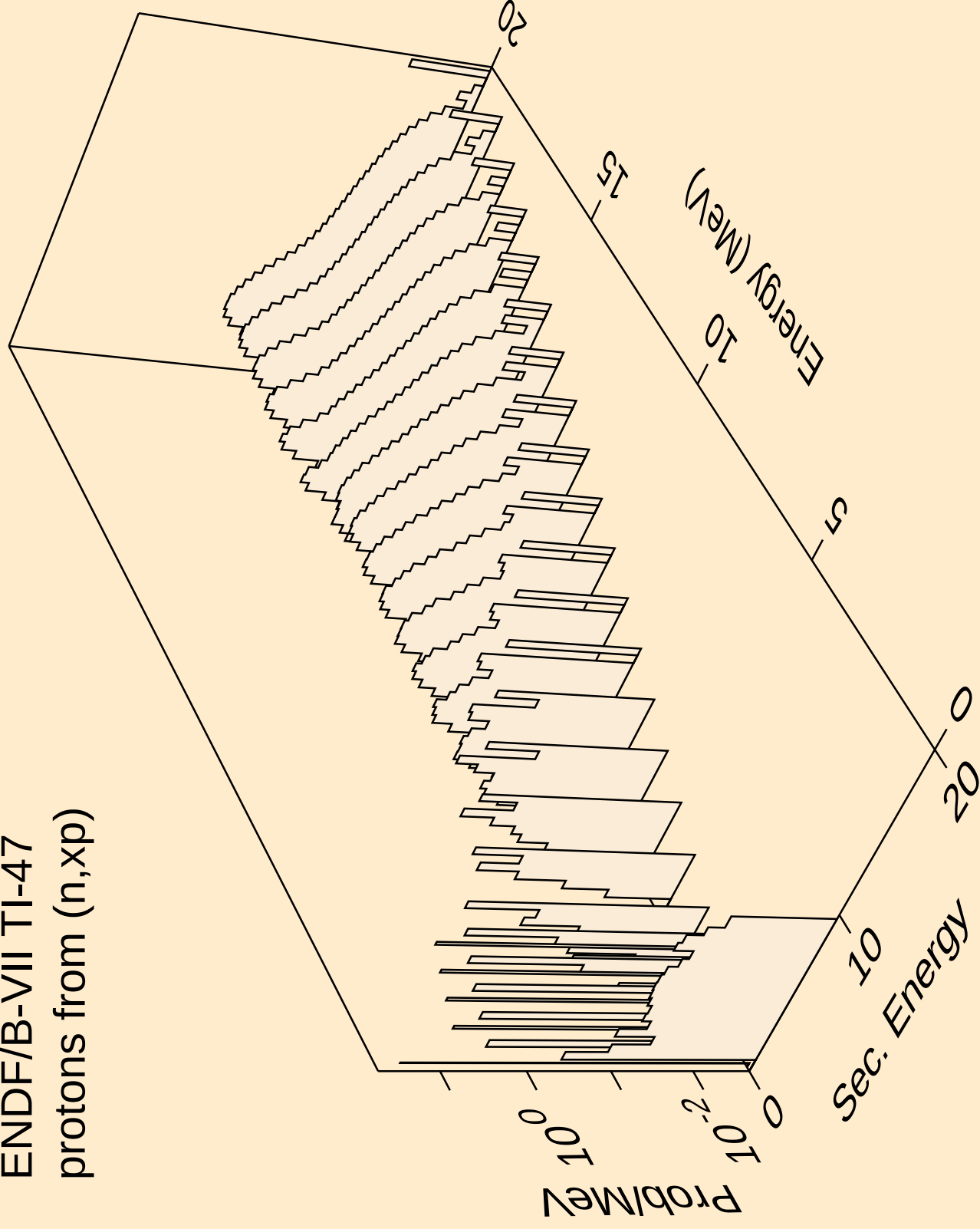


ENDF/B-VII TI-47

Particle production cross sections



ENDF/B-VII Tl-47
protons from (n,xp)



ENDF/B-VII T1-47
alphas from (n,xa)

