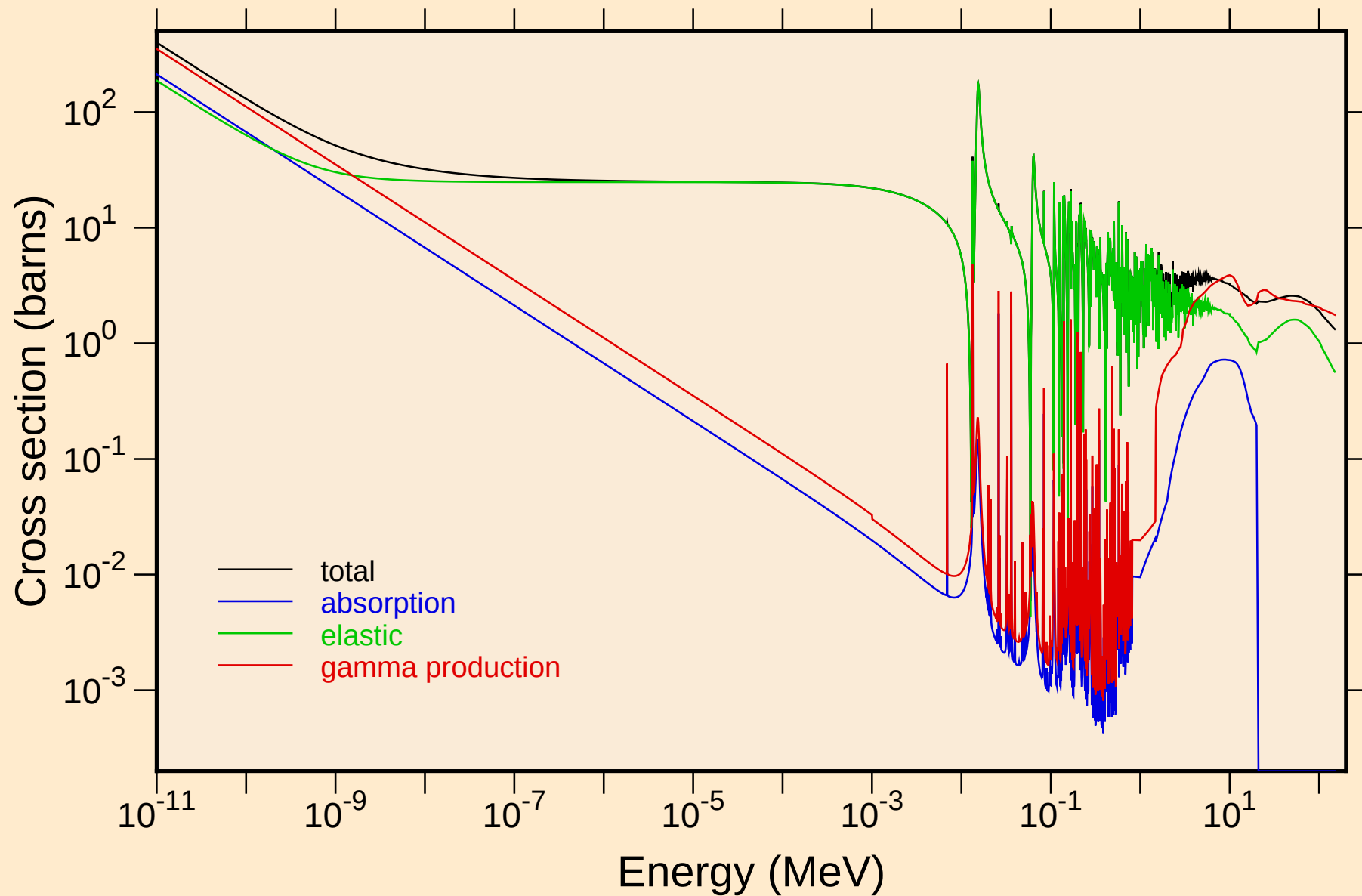
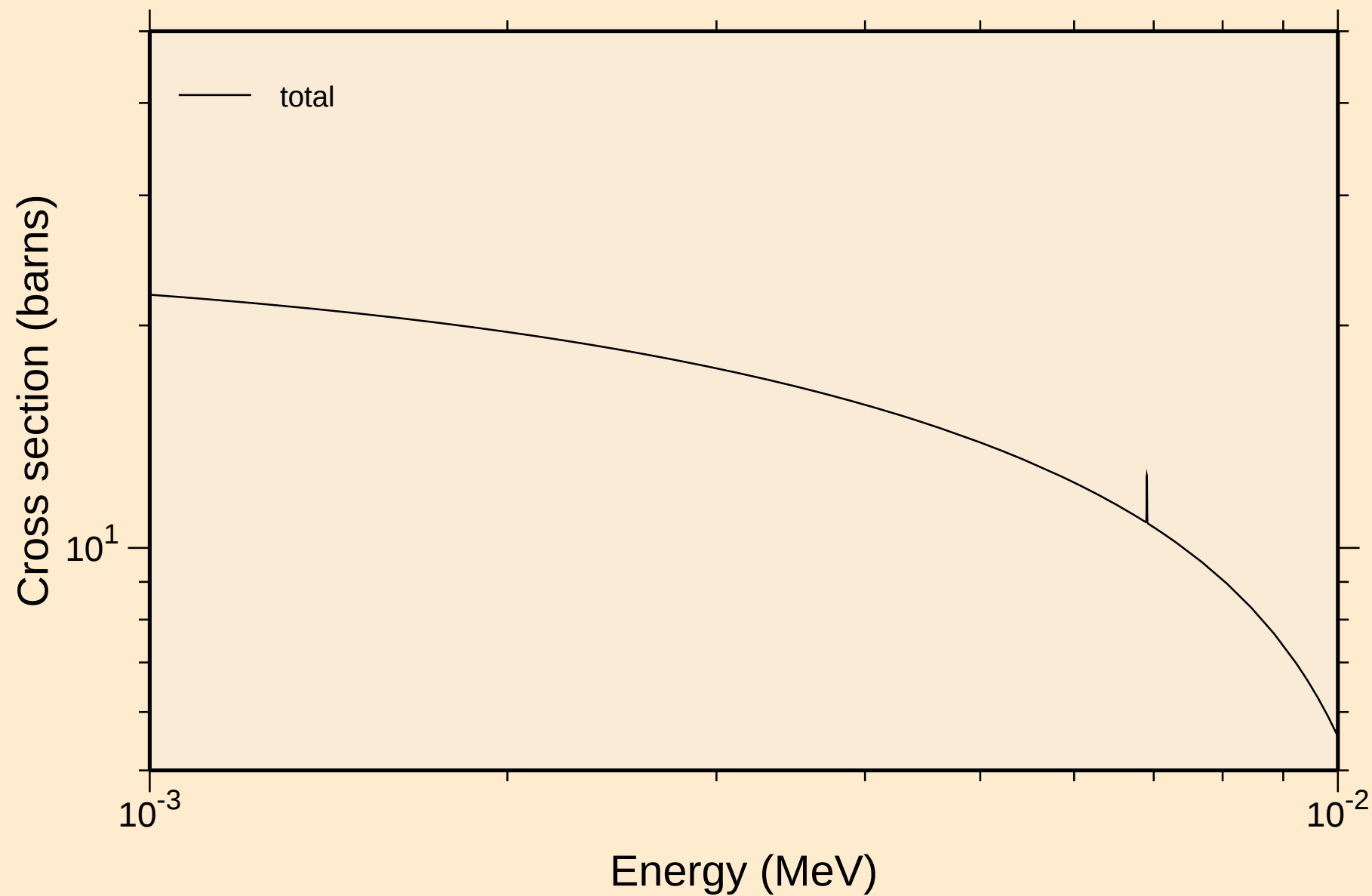


ENDF/B-VII.1 NI-58

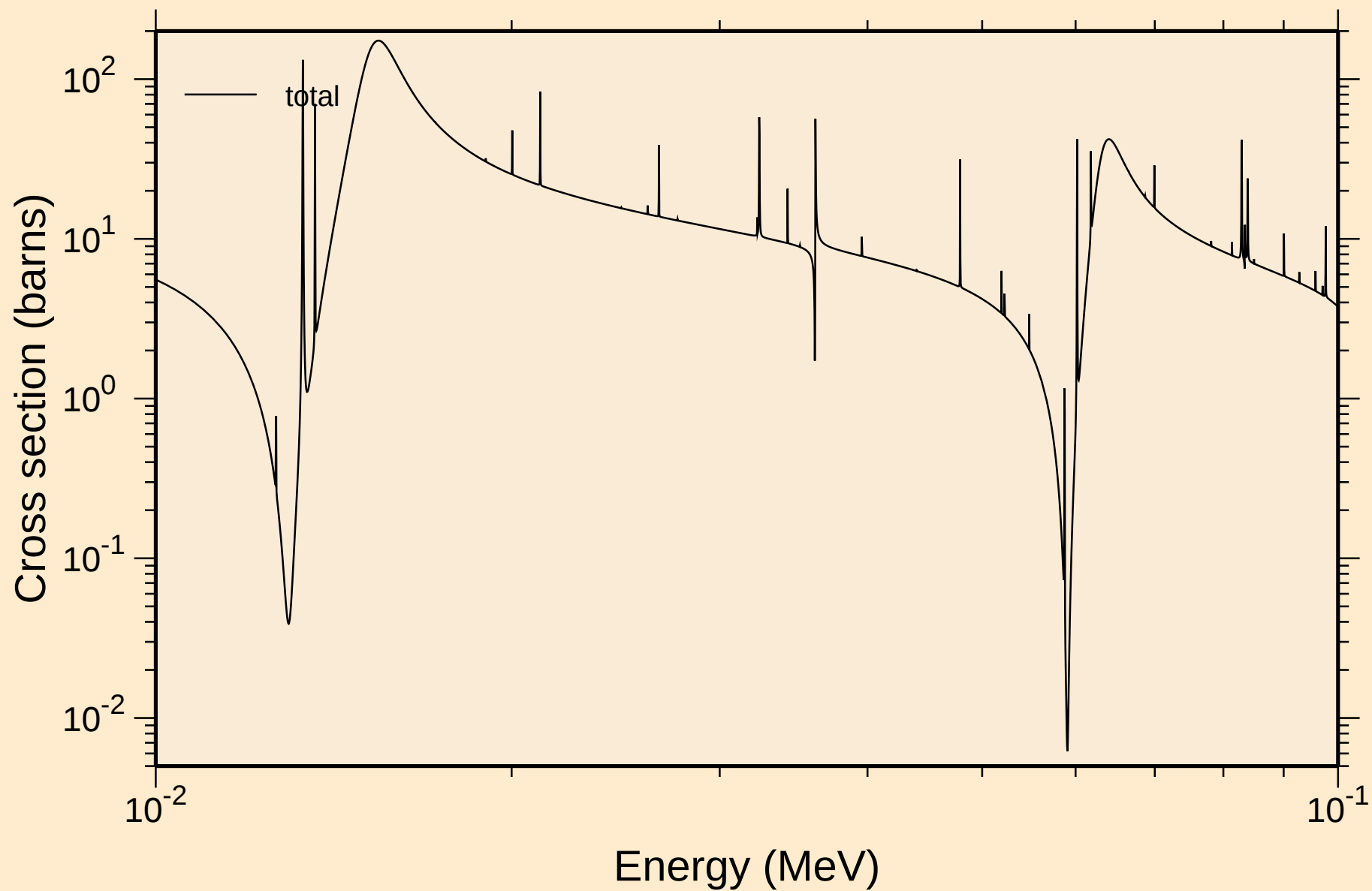
Principal cross sections



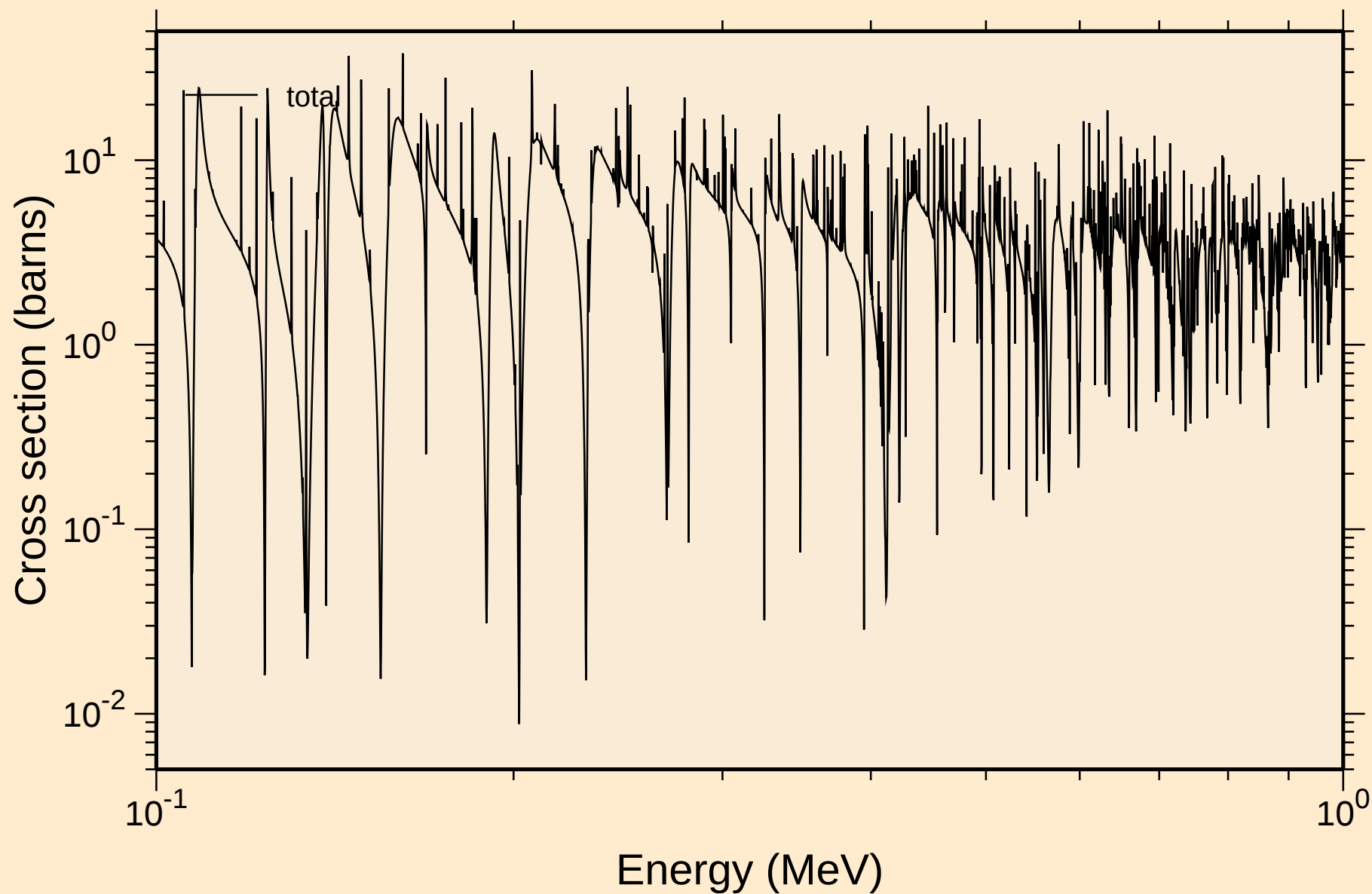
ENDF/B-VII.1 NI-58
resonance total cross section



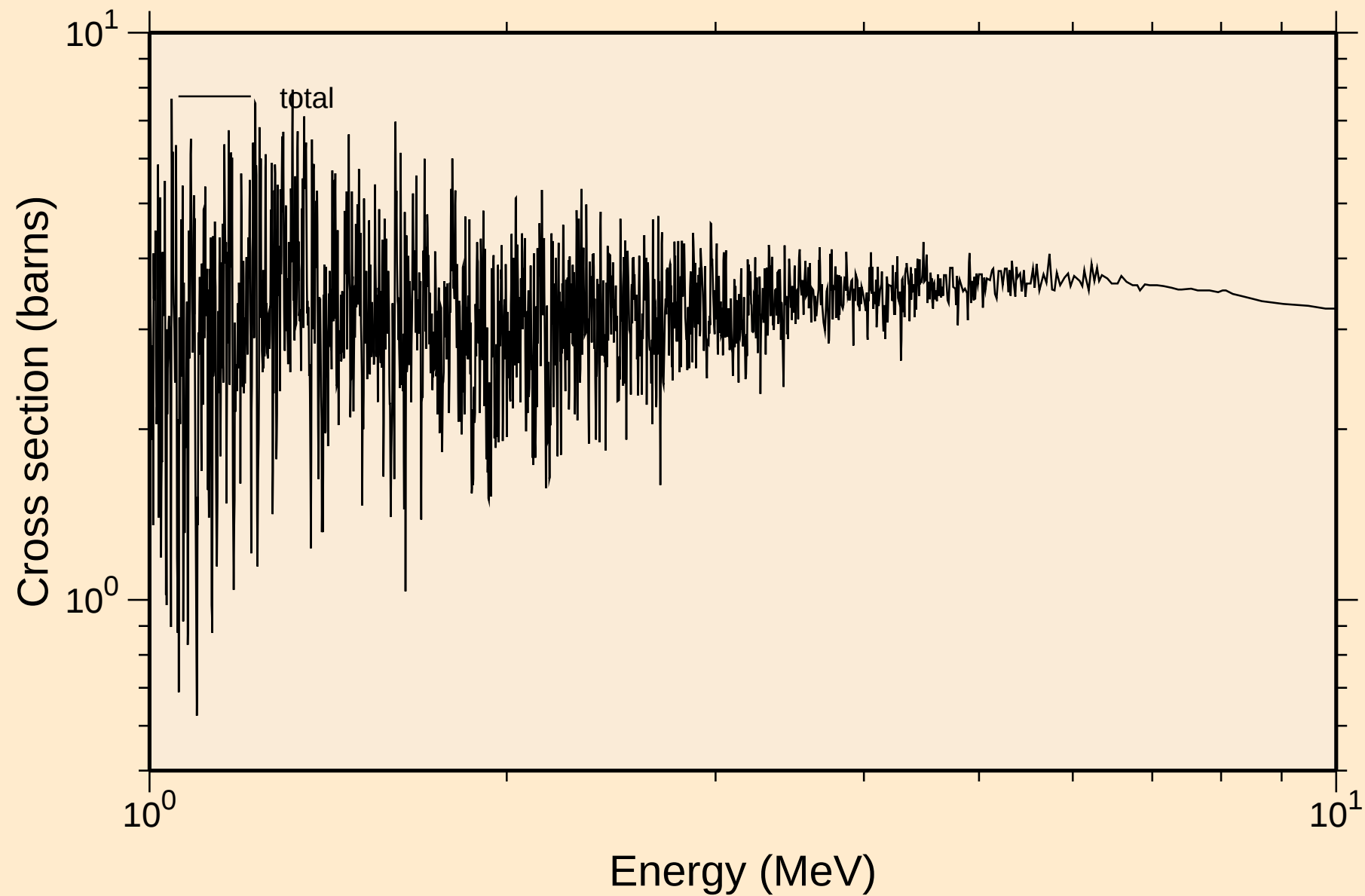
ENDF/B-VII.1 NI-58
resonance total cross section



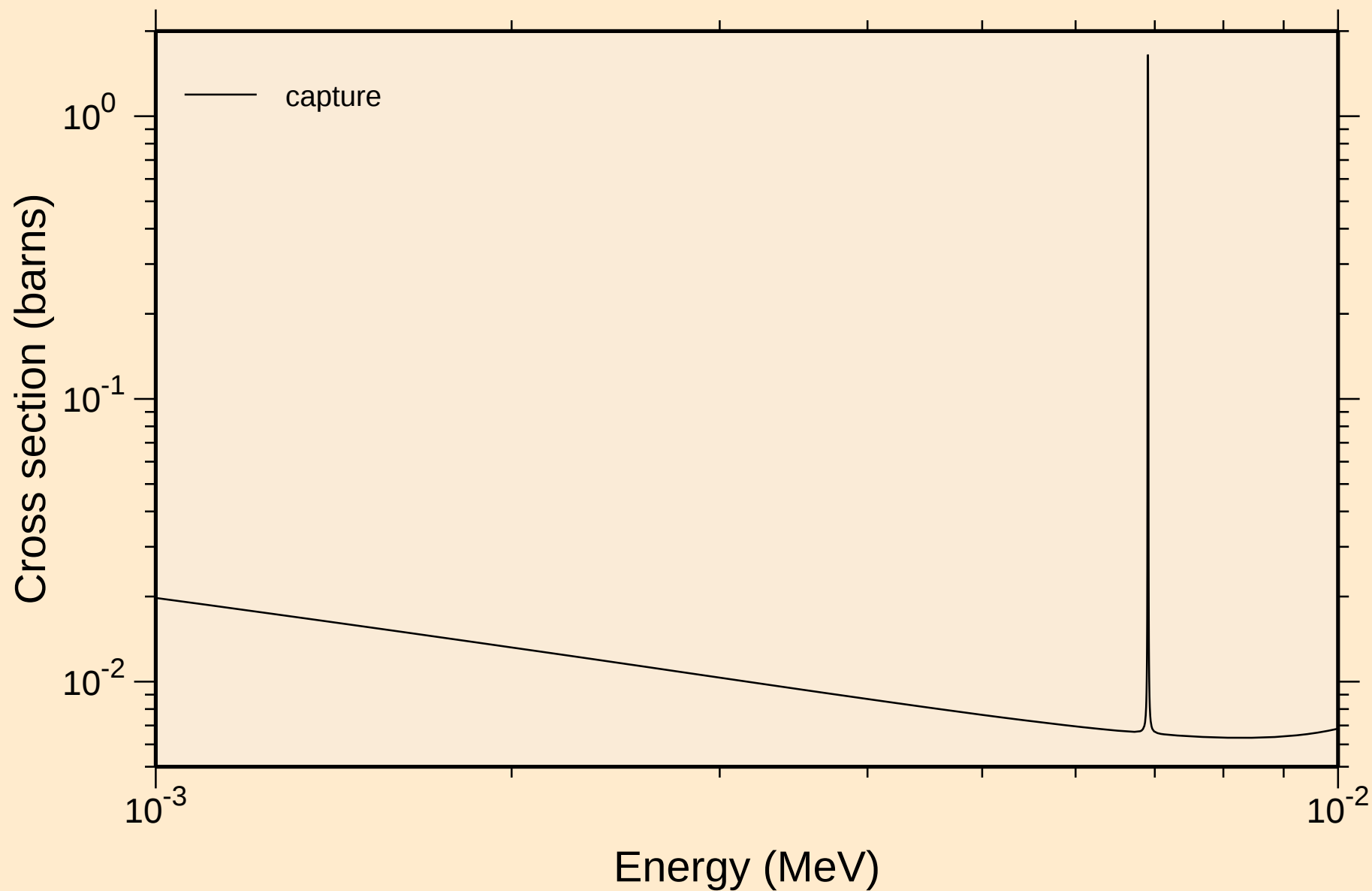
ENDF/B-VII.1 NI-58
resonance total cross section



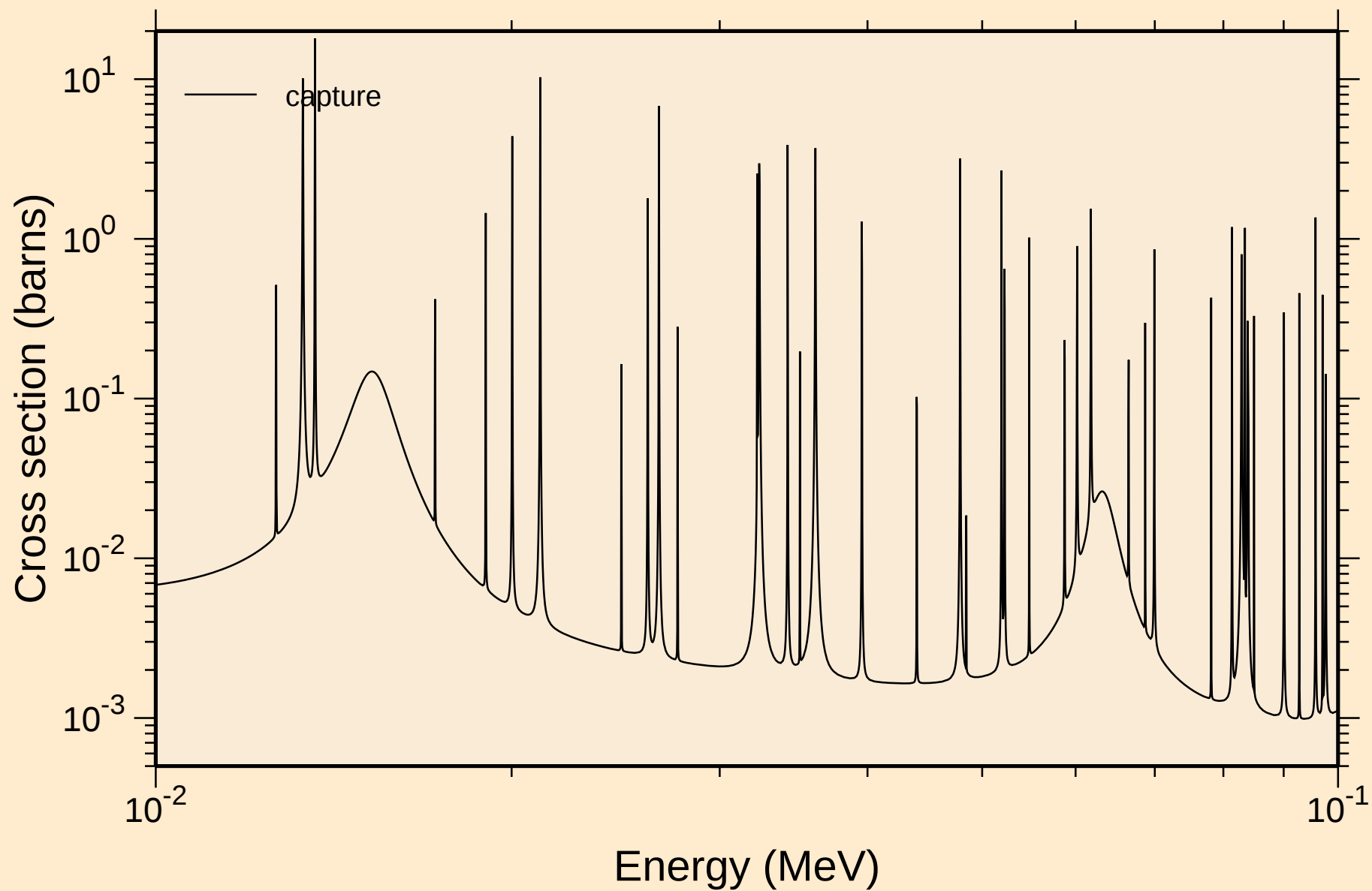
ENDF/B-VII.1 NI-58
resonance total cross section



ENDF/B-VII.1 NI-58
resonance absorption cross sections

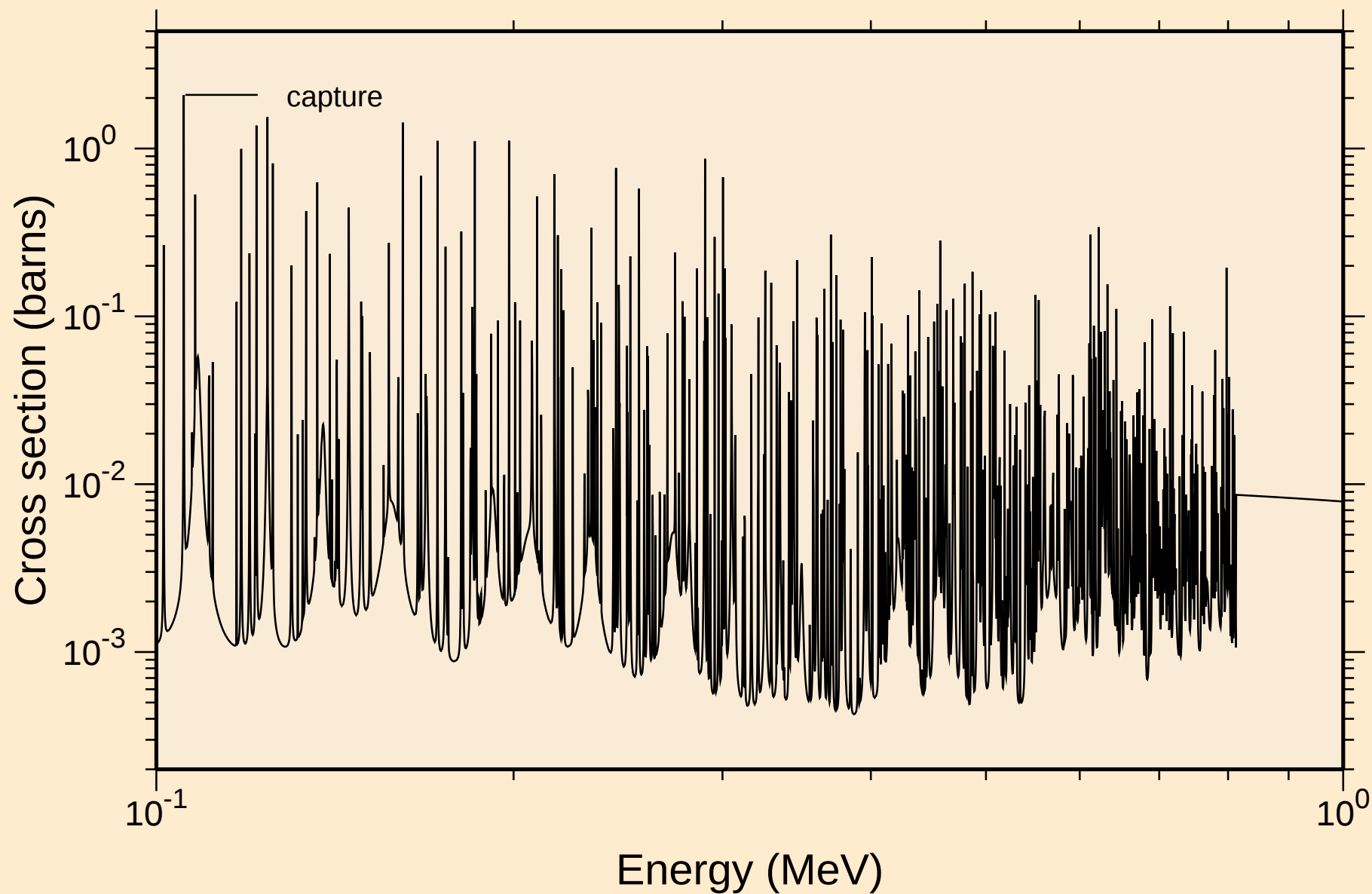


ENDF/B-VII.1 NI-58 resonance absorption cross sections

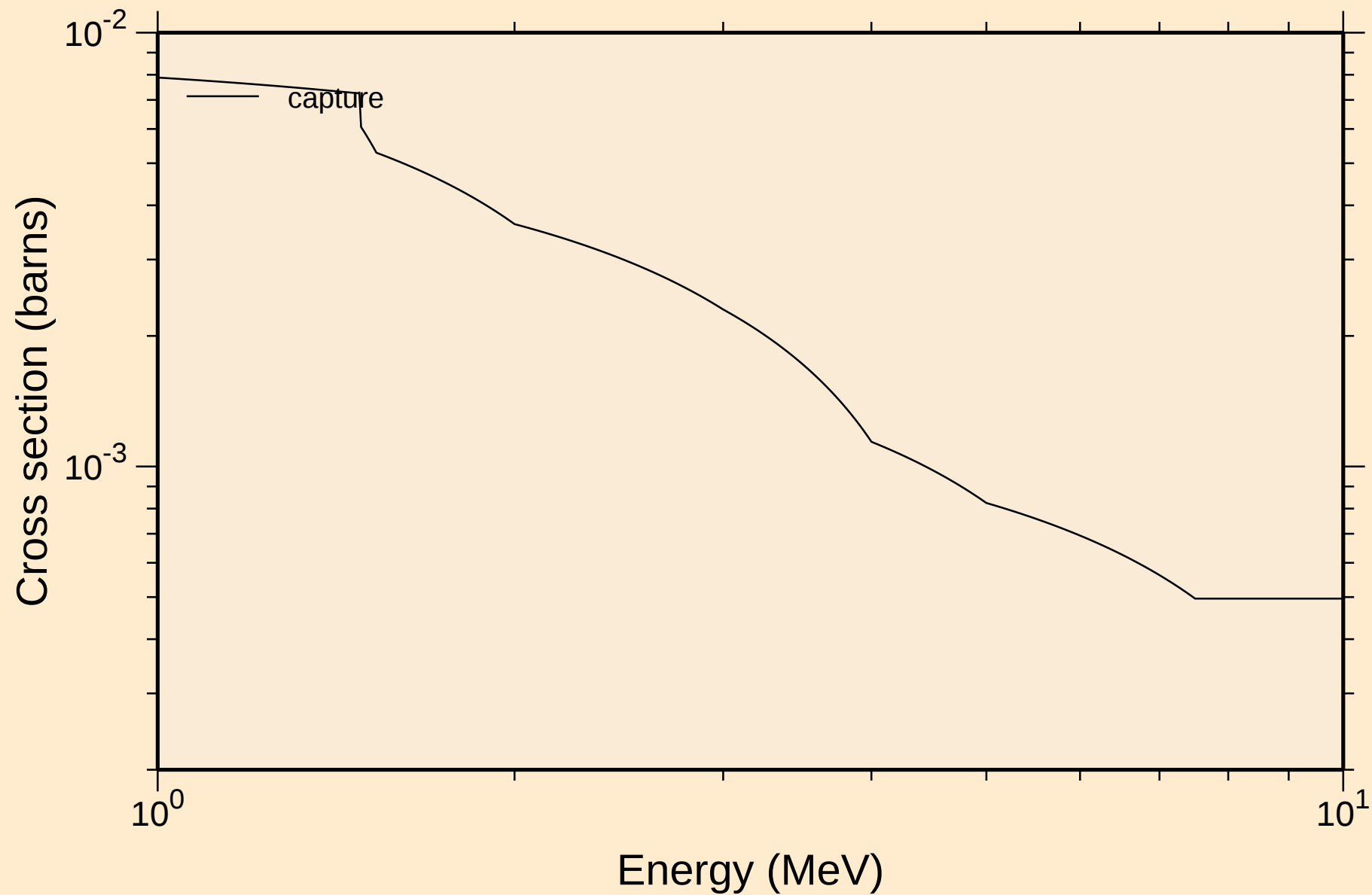


ENDF/B-VII.1 NI-58

resonance absorption cross sections

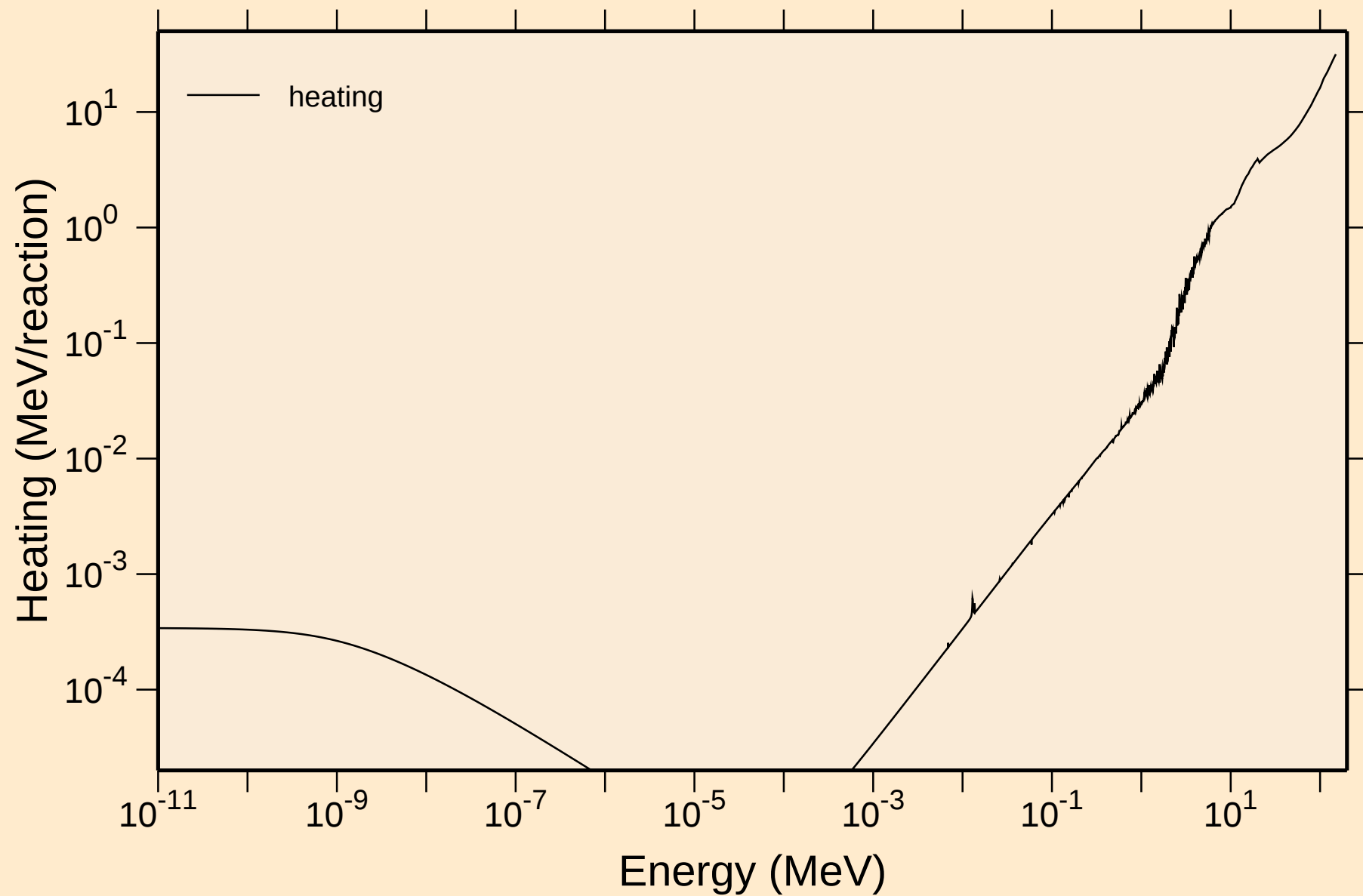


ENDF/B-VII.1 NI-58
resonance absorption cross sections



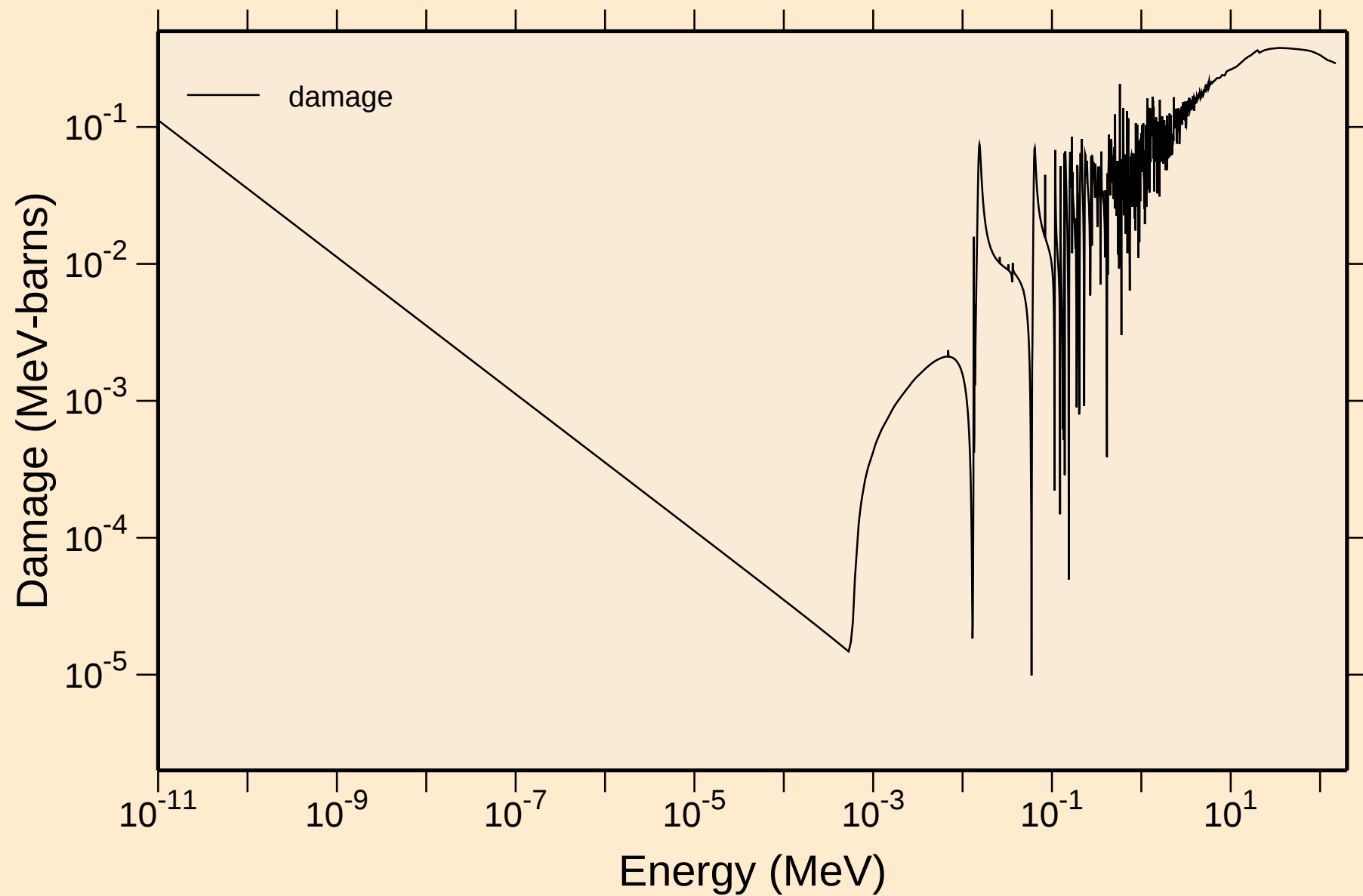
ENDF/B-VII.1 NI-58

Heating

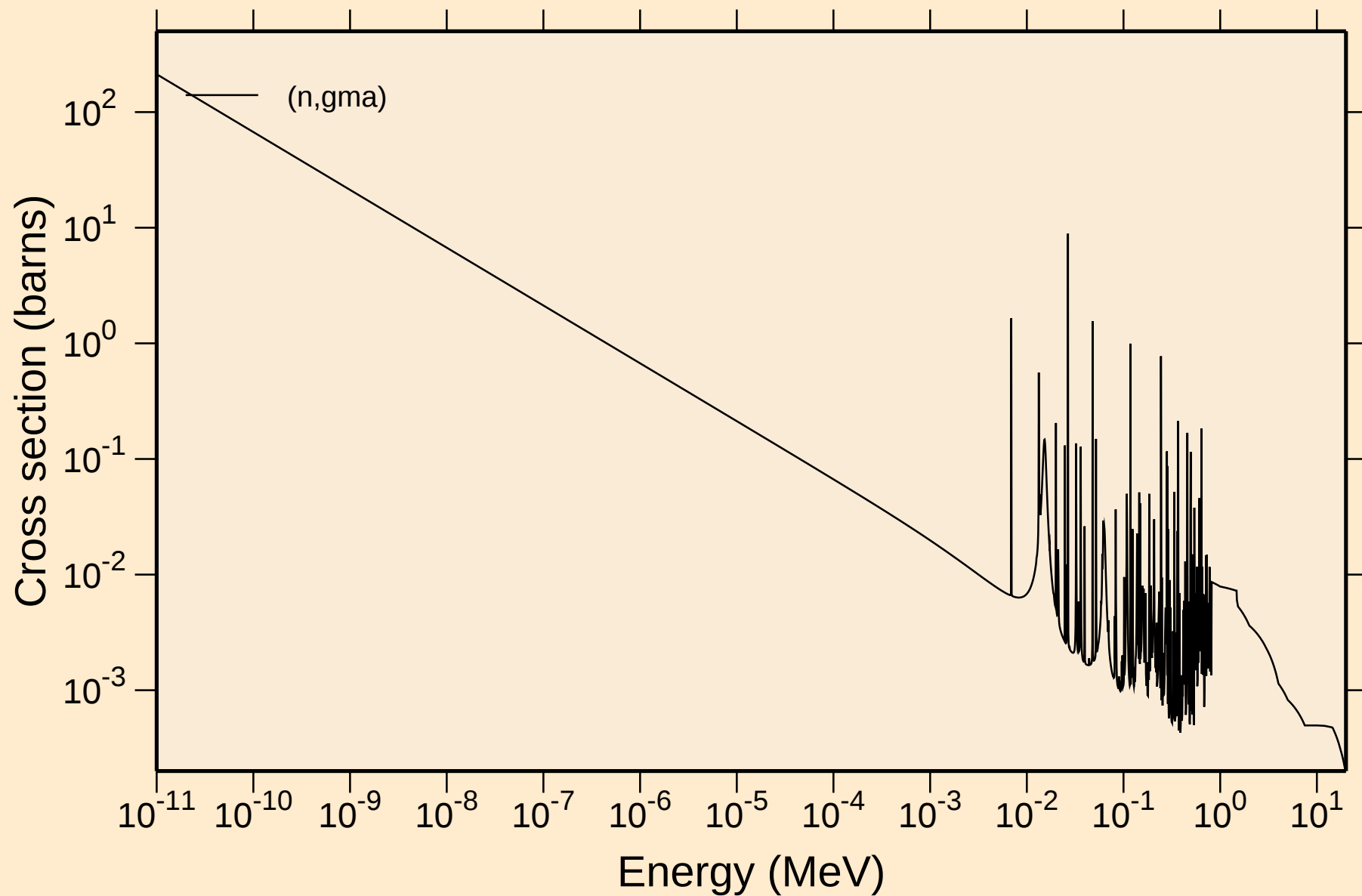


ENDF/B-VII.1 NI-58

Damage

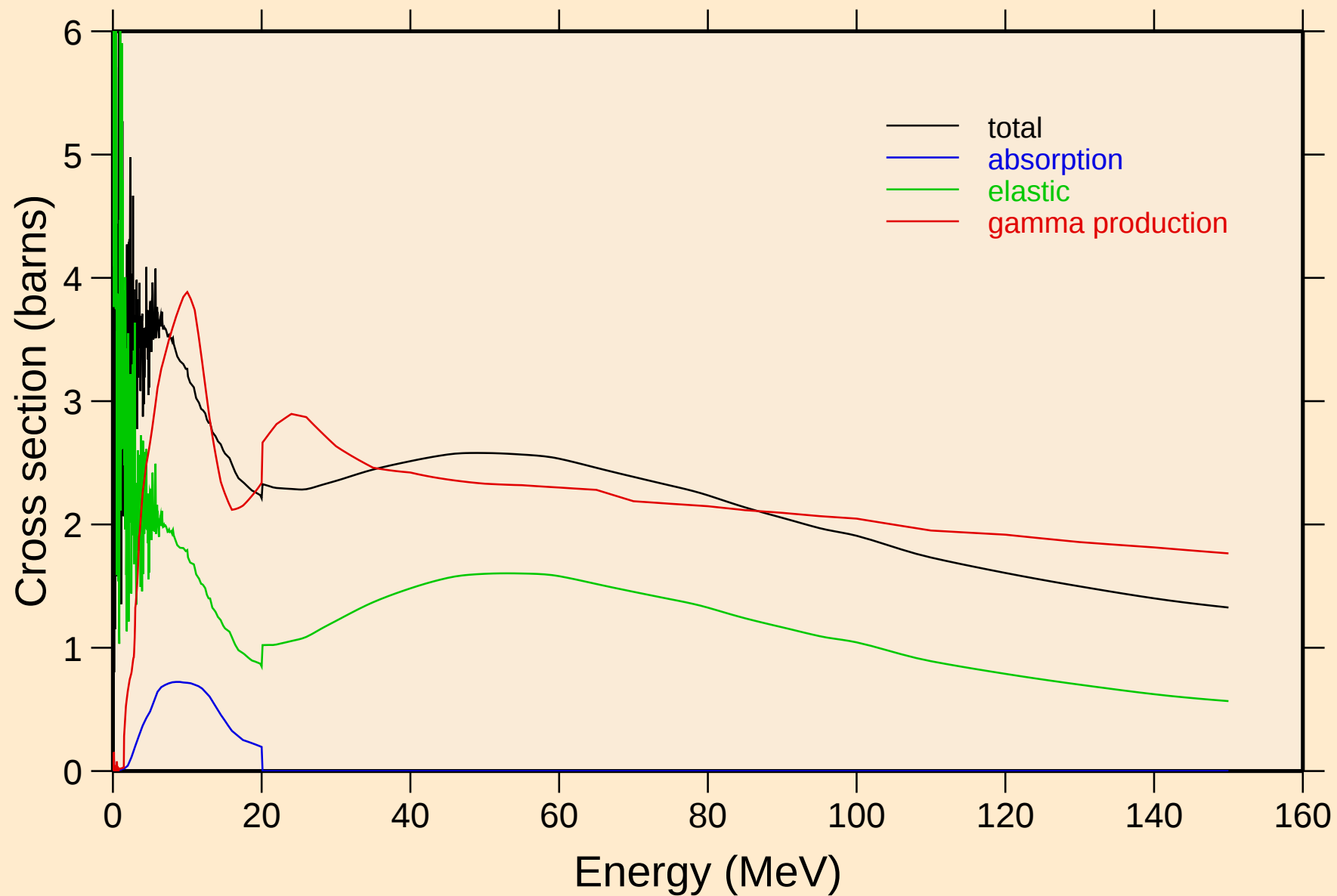


ENDF/B-VII.1 NI-58
Non-threshold reactions



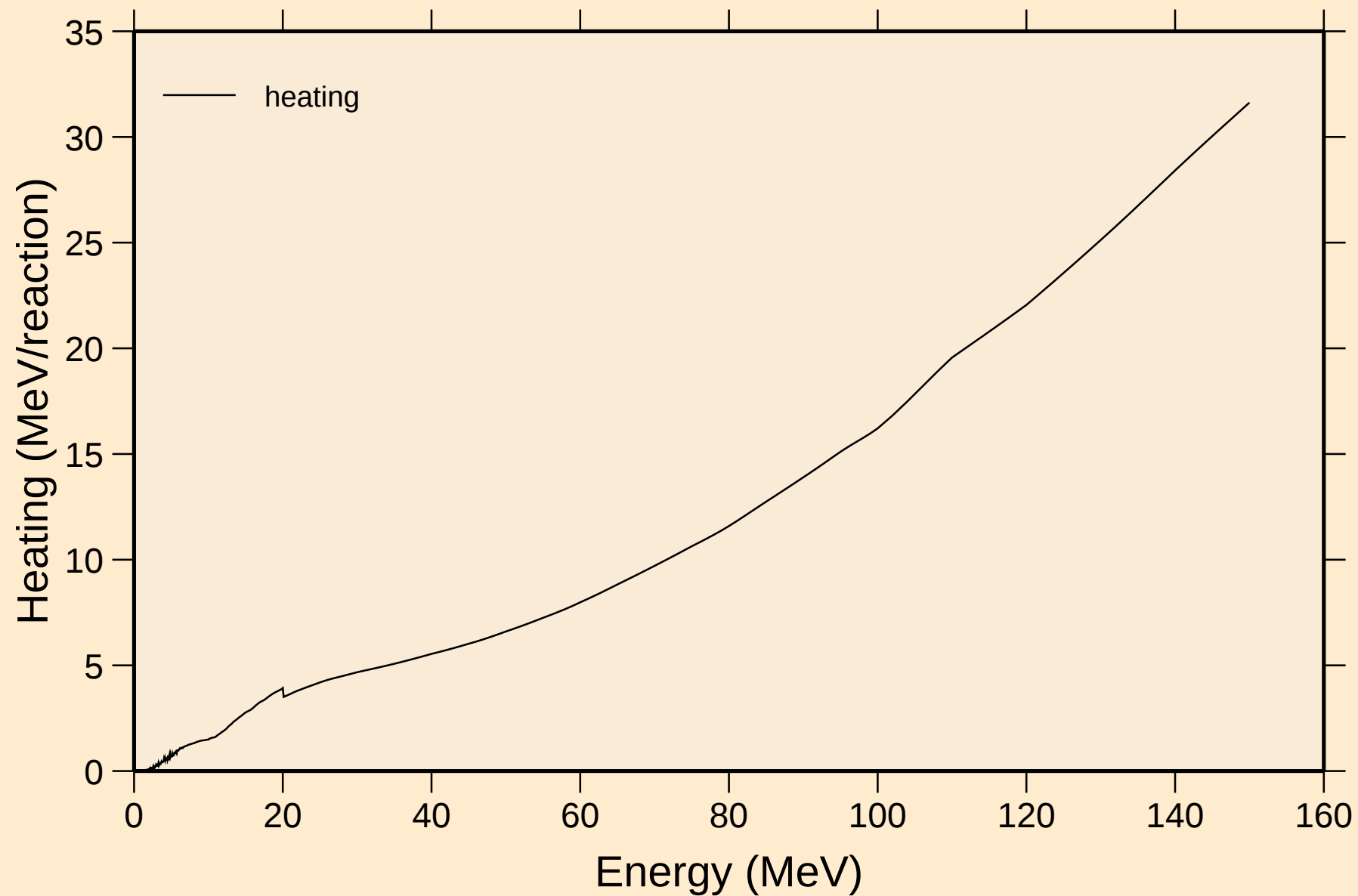
ENDF/B-VII.1 NI-58

Principal cross sections



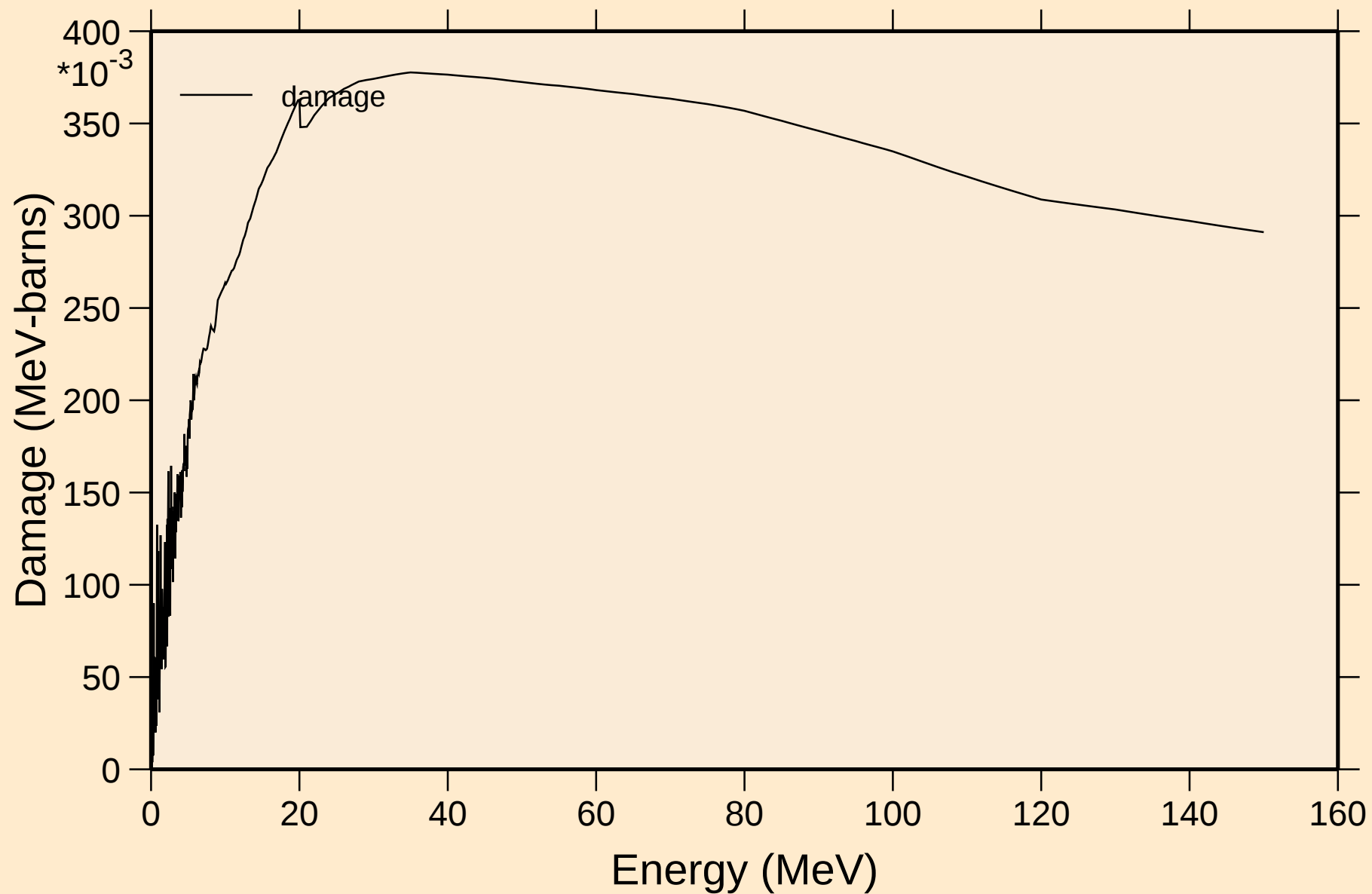
ENDF/B-VII.1 NI-58

Heating

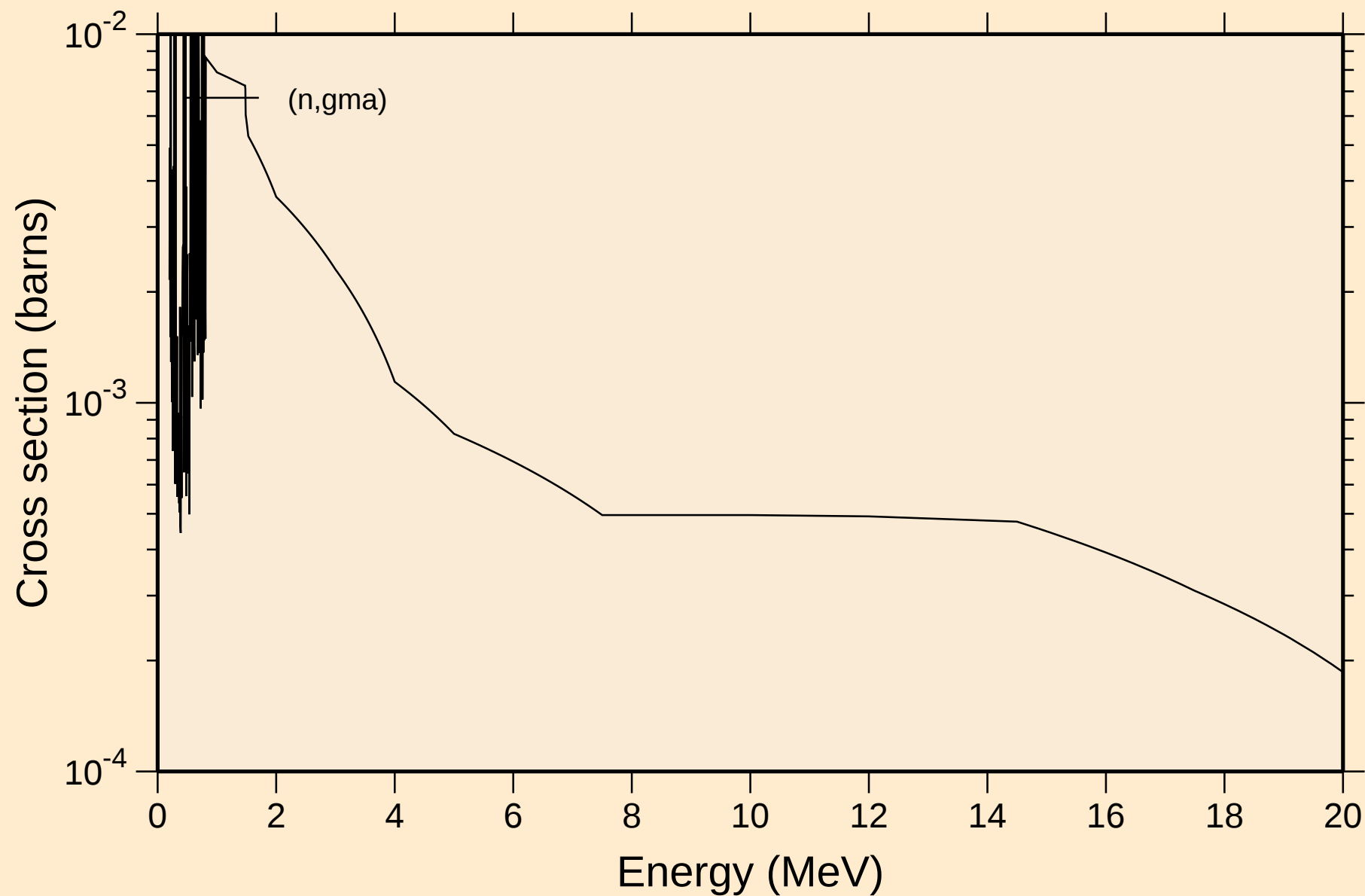


ENDF/B-VII.1 NI-58

Damage

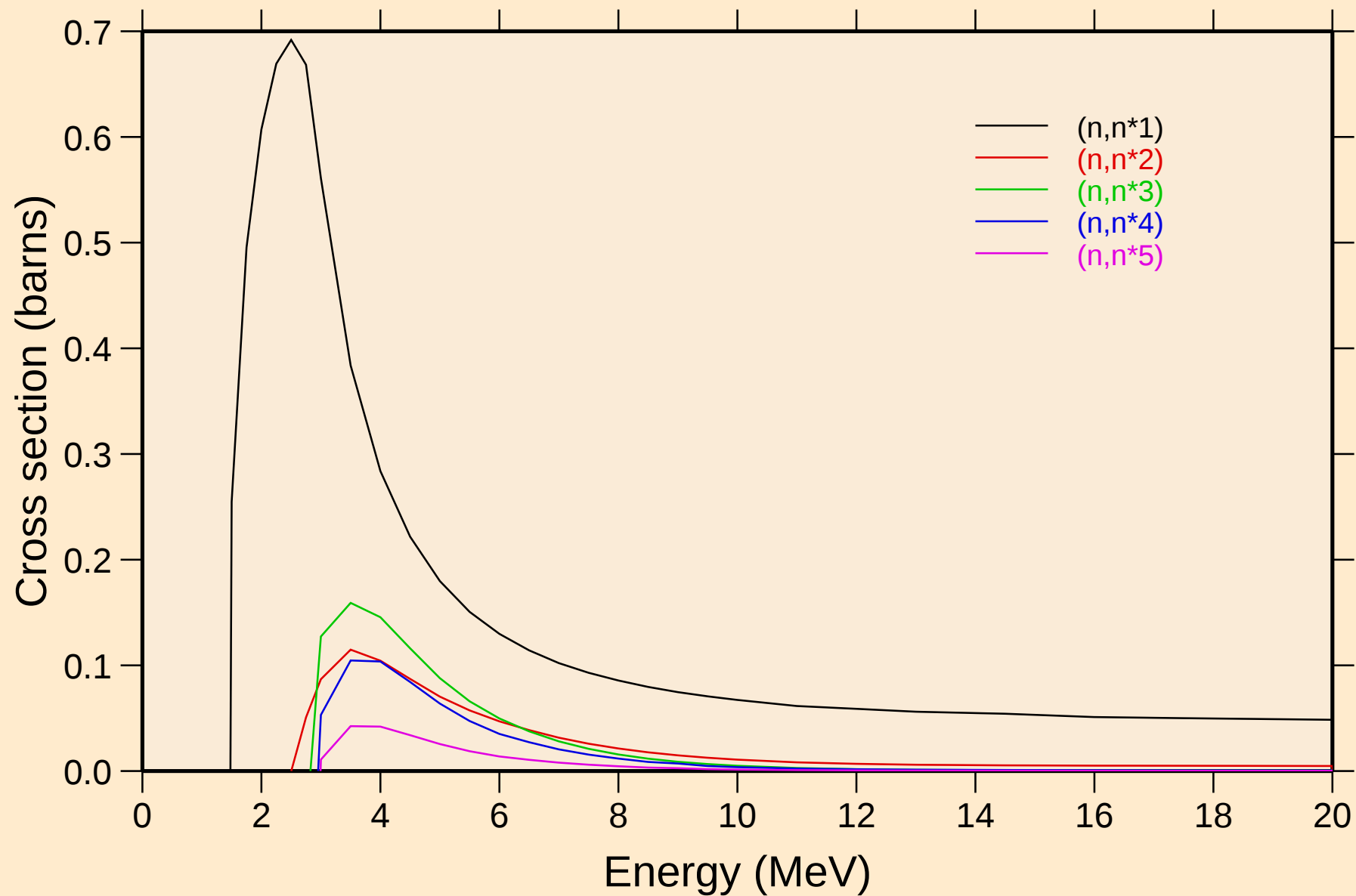


ENDF/B-VII.1 NI-58
Non-threshold reactions



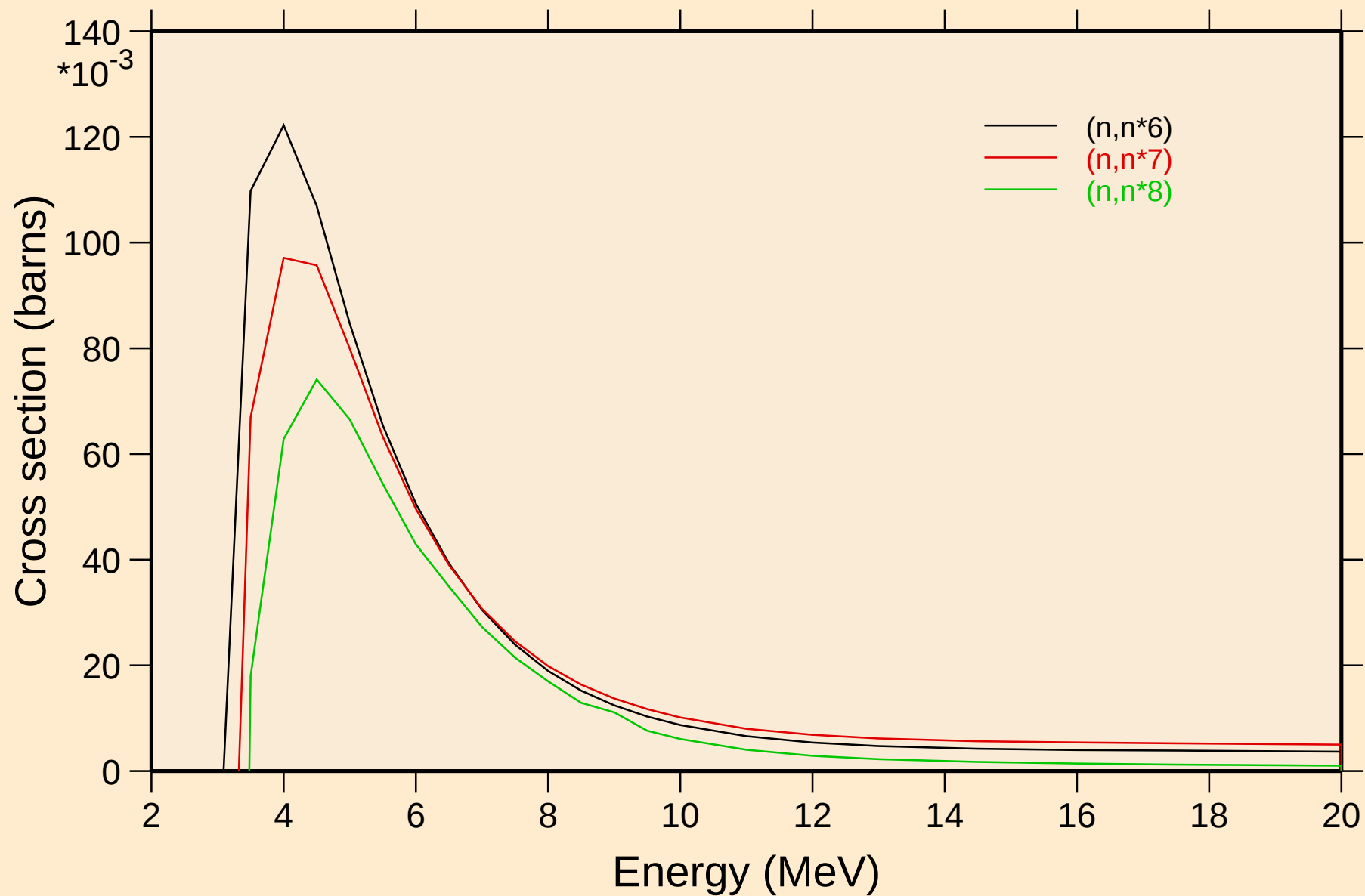
ENDF/B-VII.1 NI-58

Inelastic levels



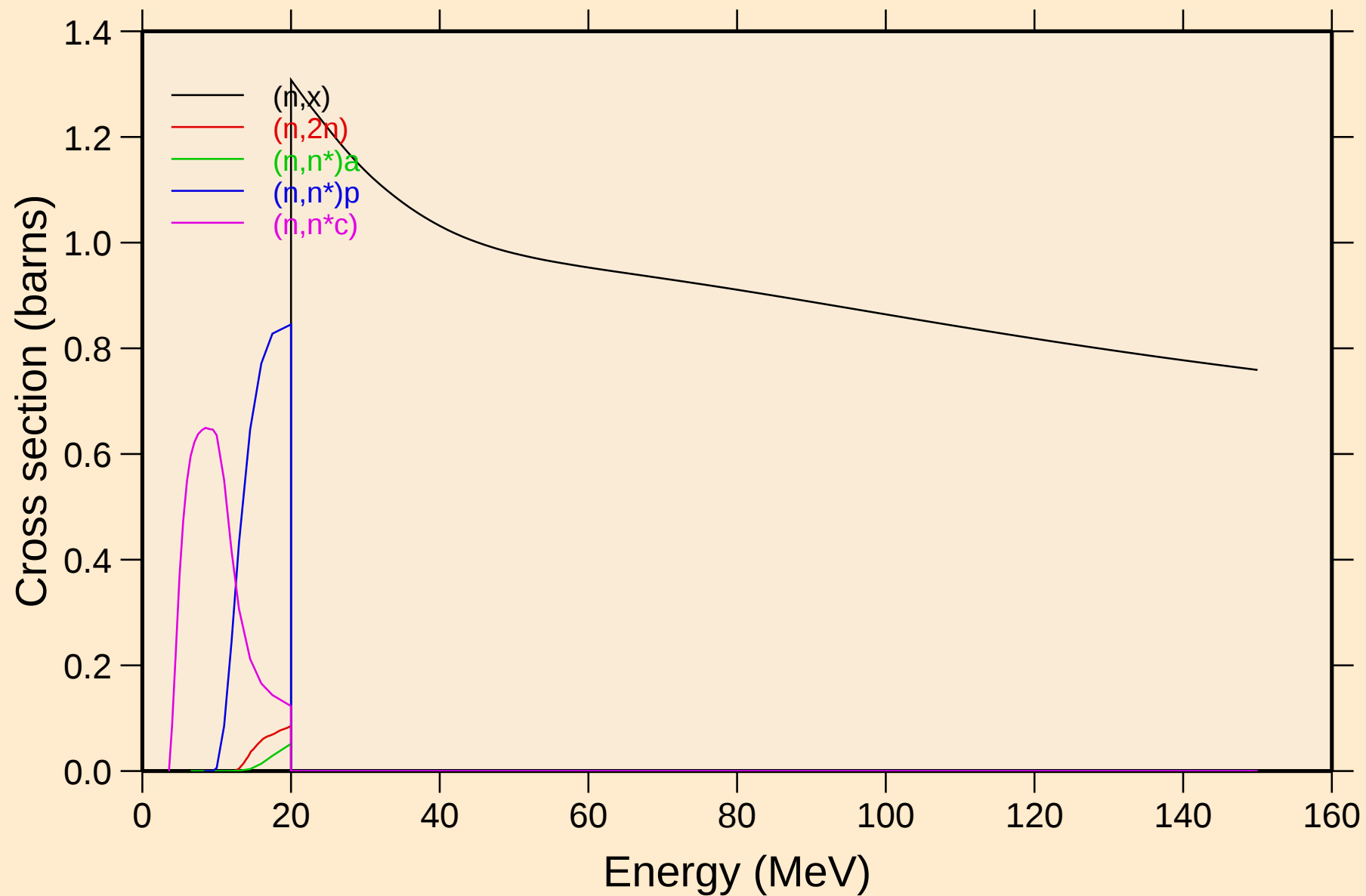
ENDF/B-VII.1 NI-58

Inelastic levels



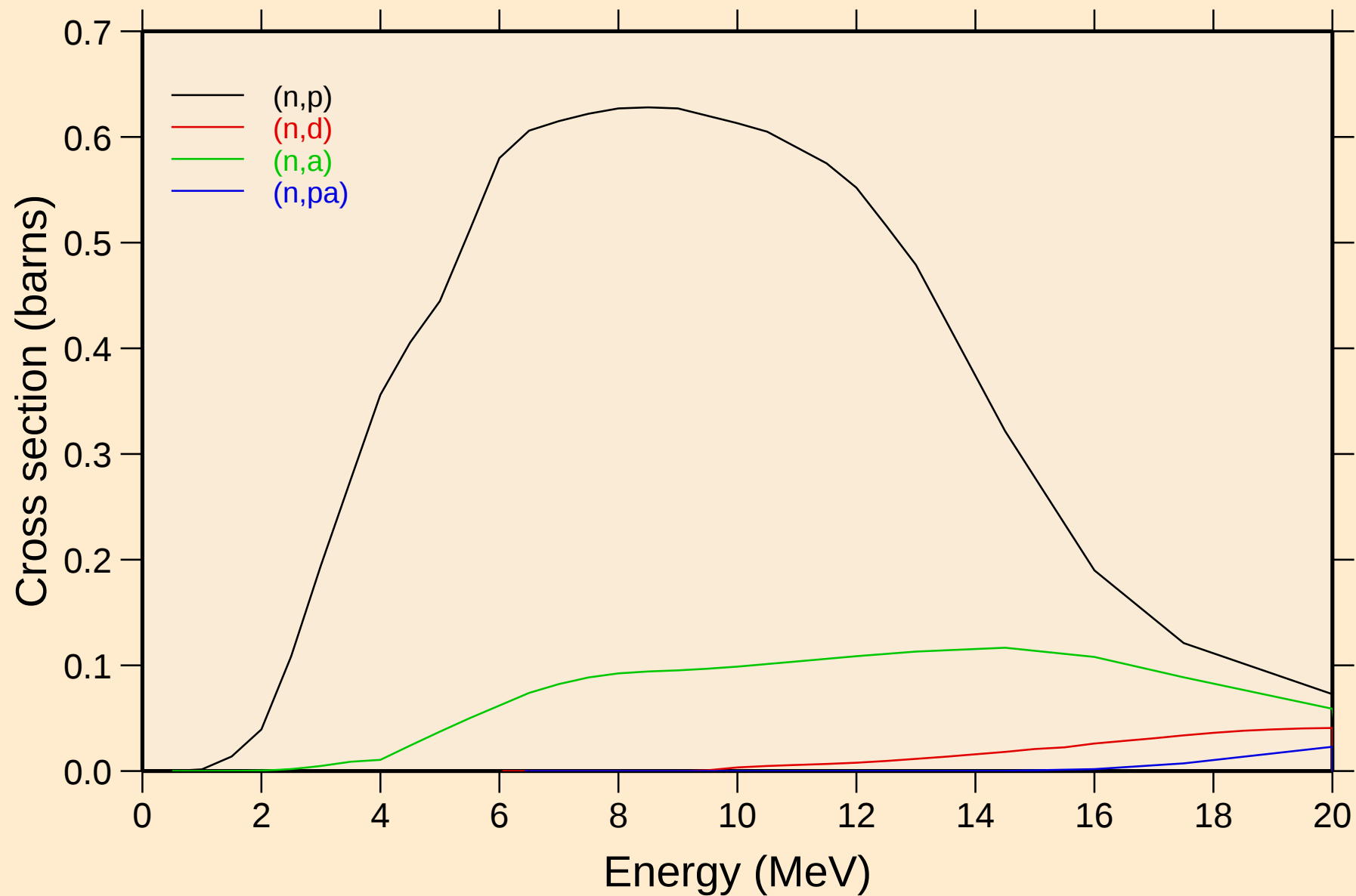
ENDF/B-VII.1 NI-58

Threshold reactions



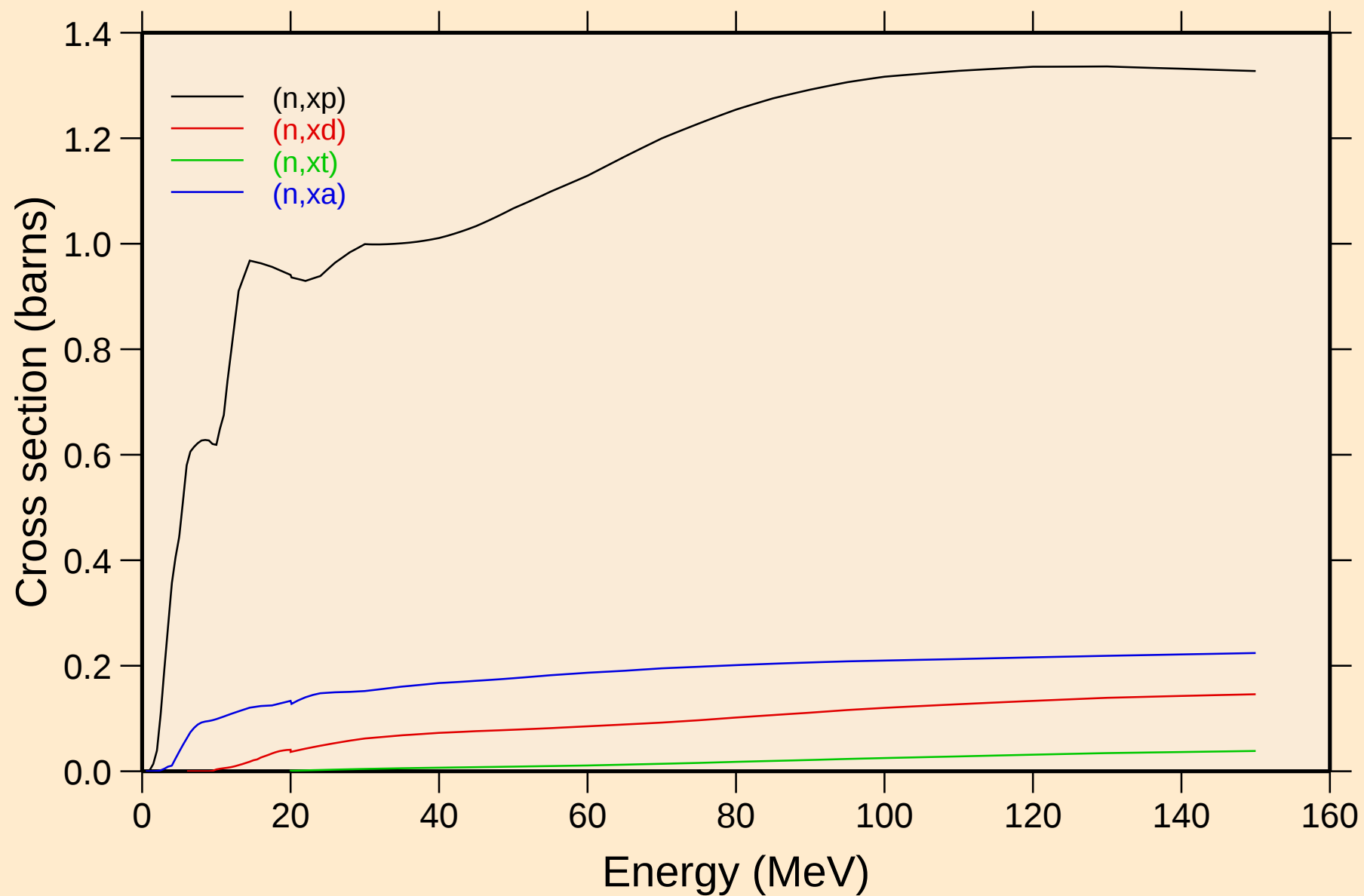
ENDF/B-VII.1 NI-58

Threshold reactions

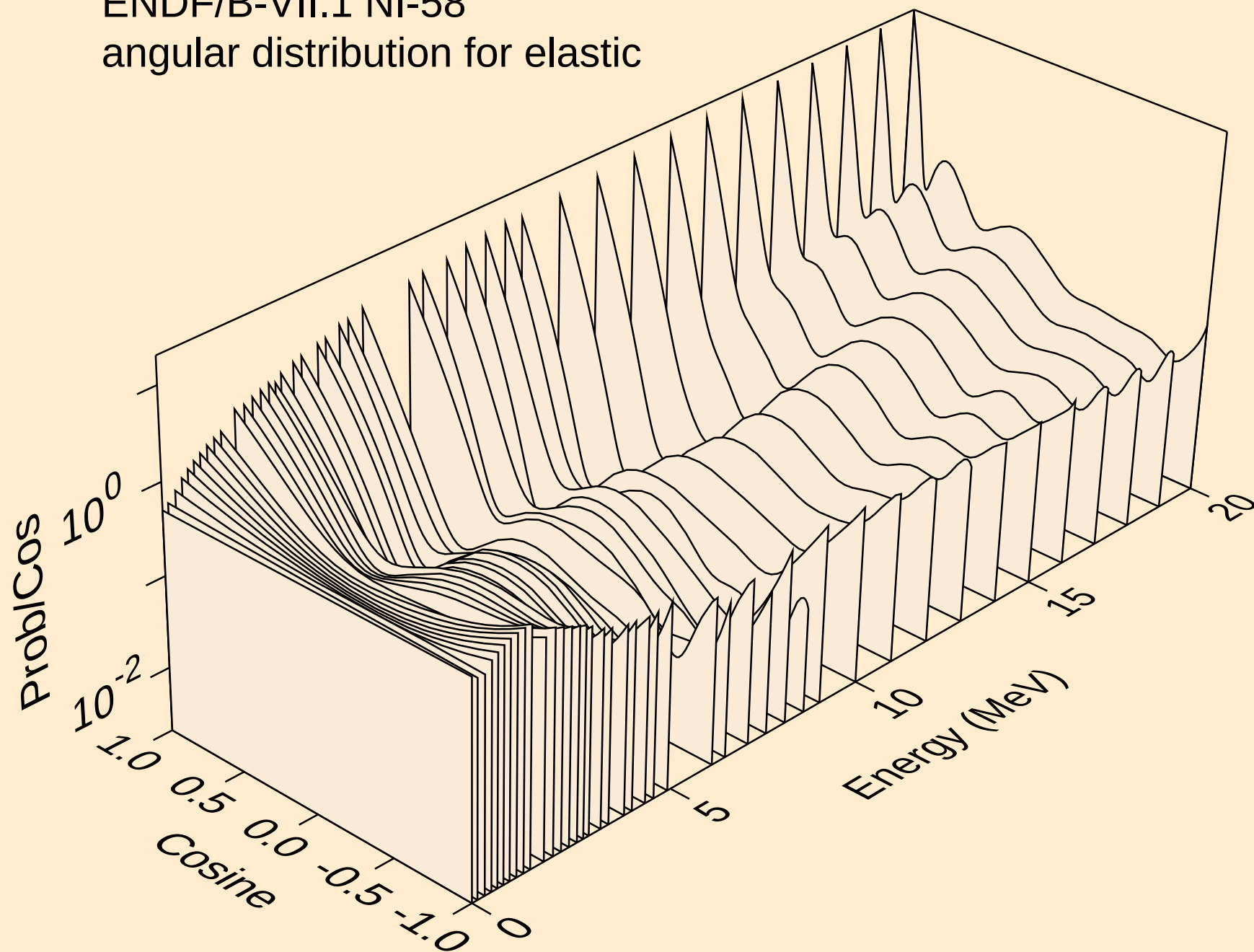


ENDF/B-VII.1 NI-58

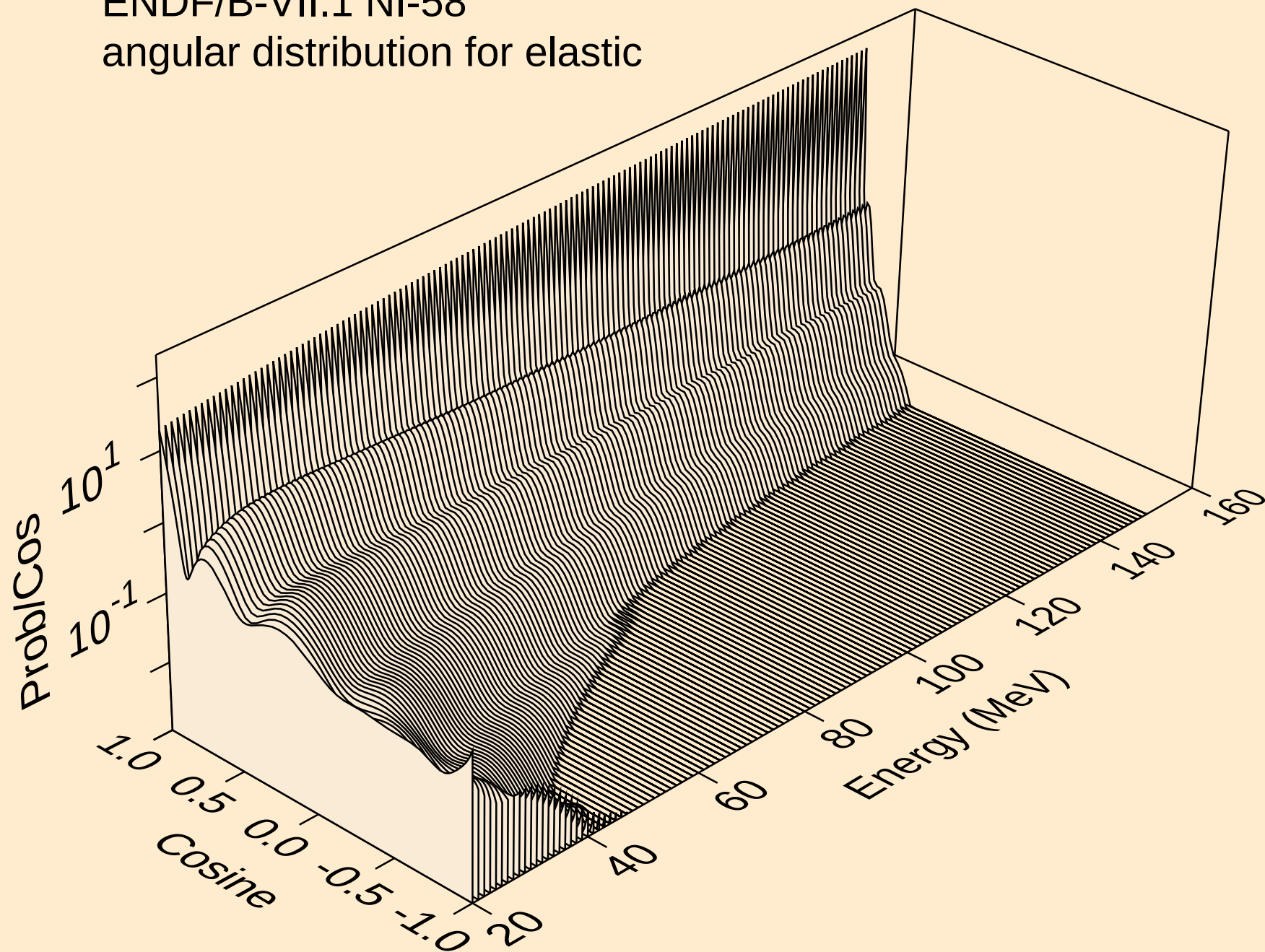
Threshold reactions



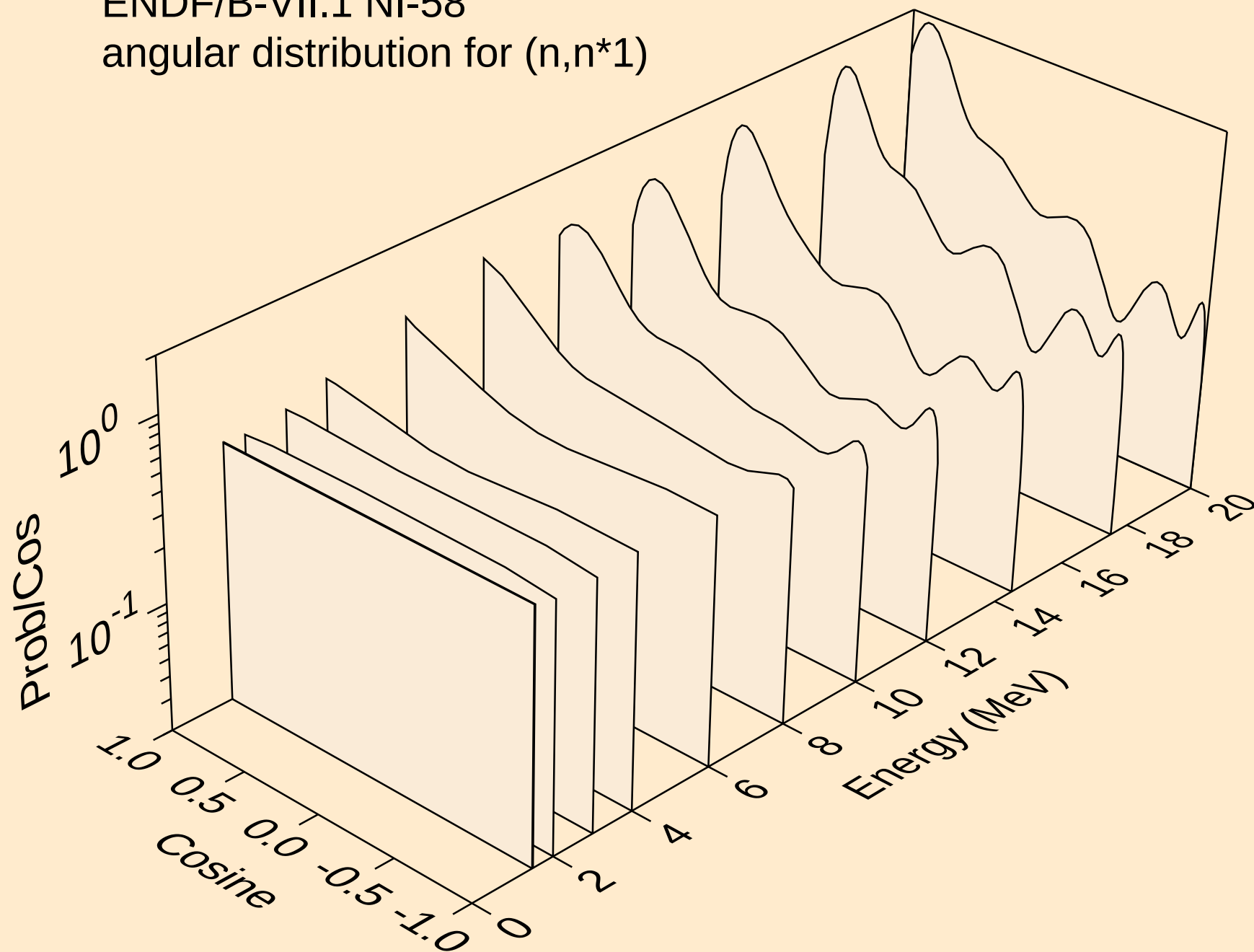
ENDF/B-VII.1 NI-58
angular distribution for elastic



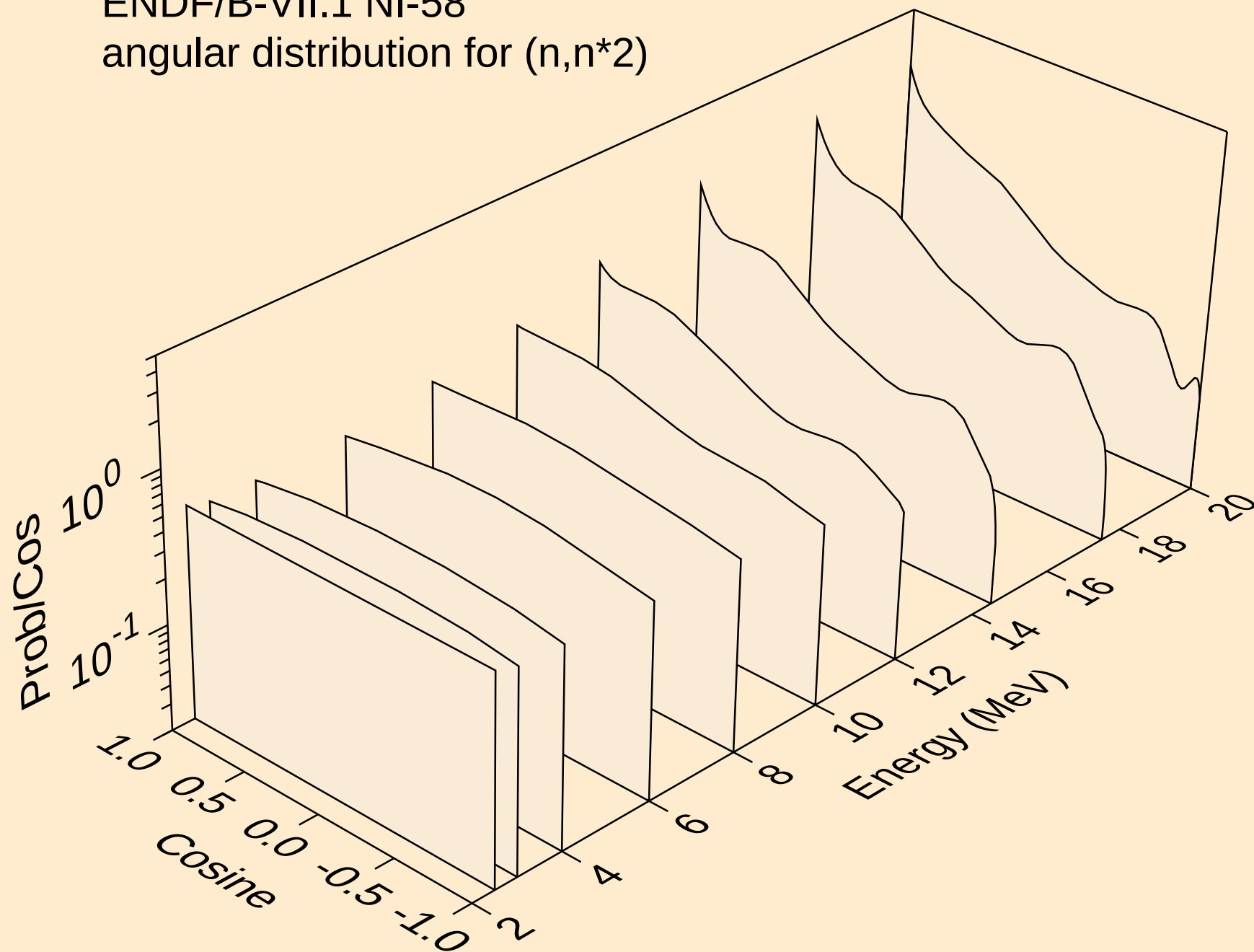
ENDF/B-VII.1 NI-58
angular distribution for elastic



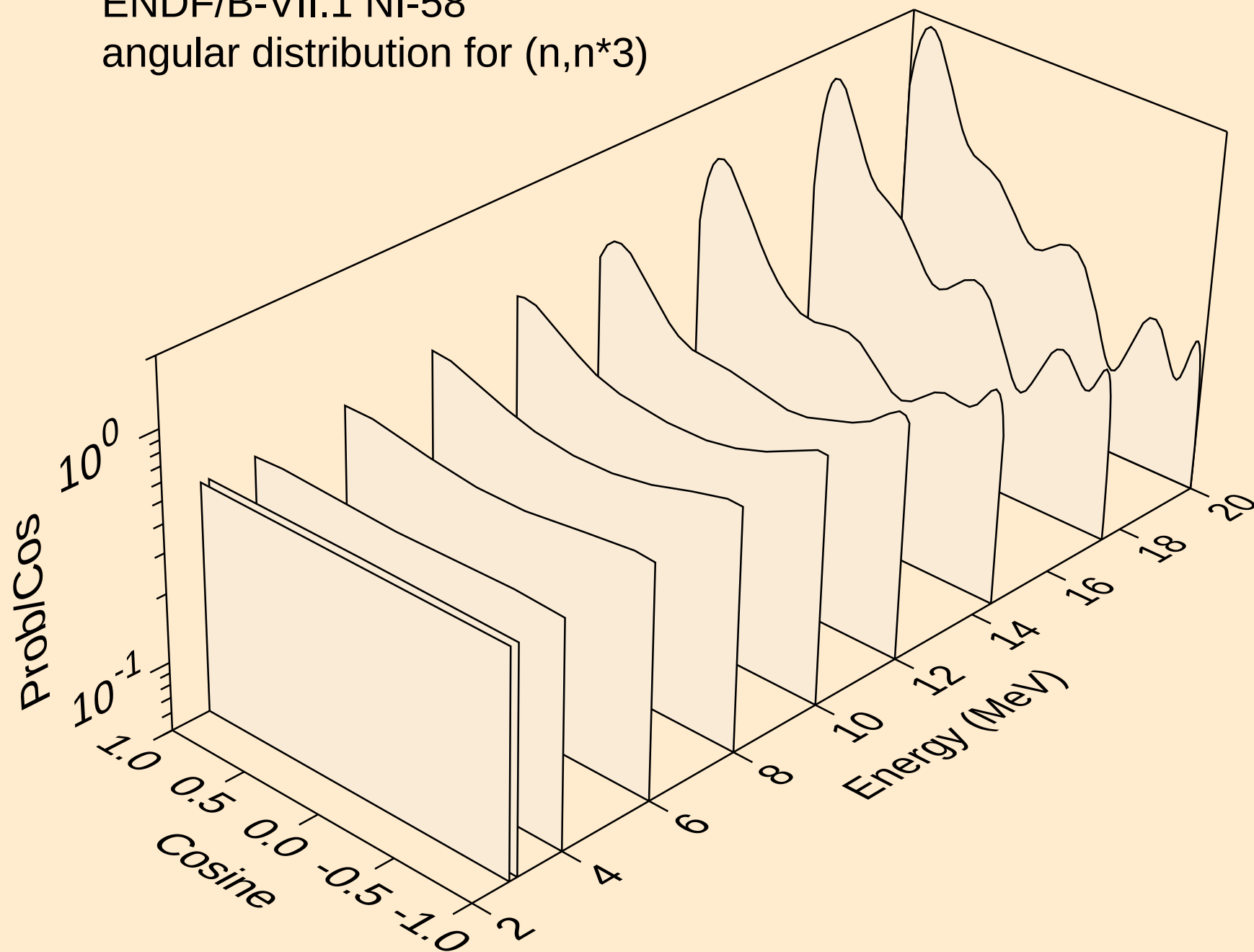
ENDF/B-VII.1 NI-58
angular distribution for (n,n*1)



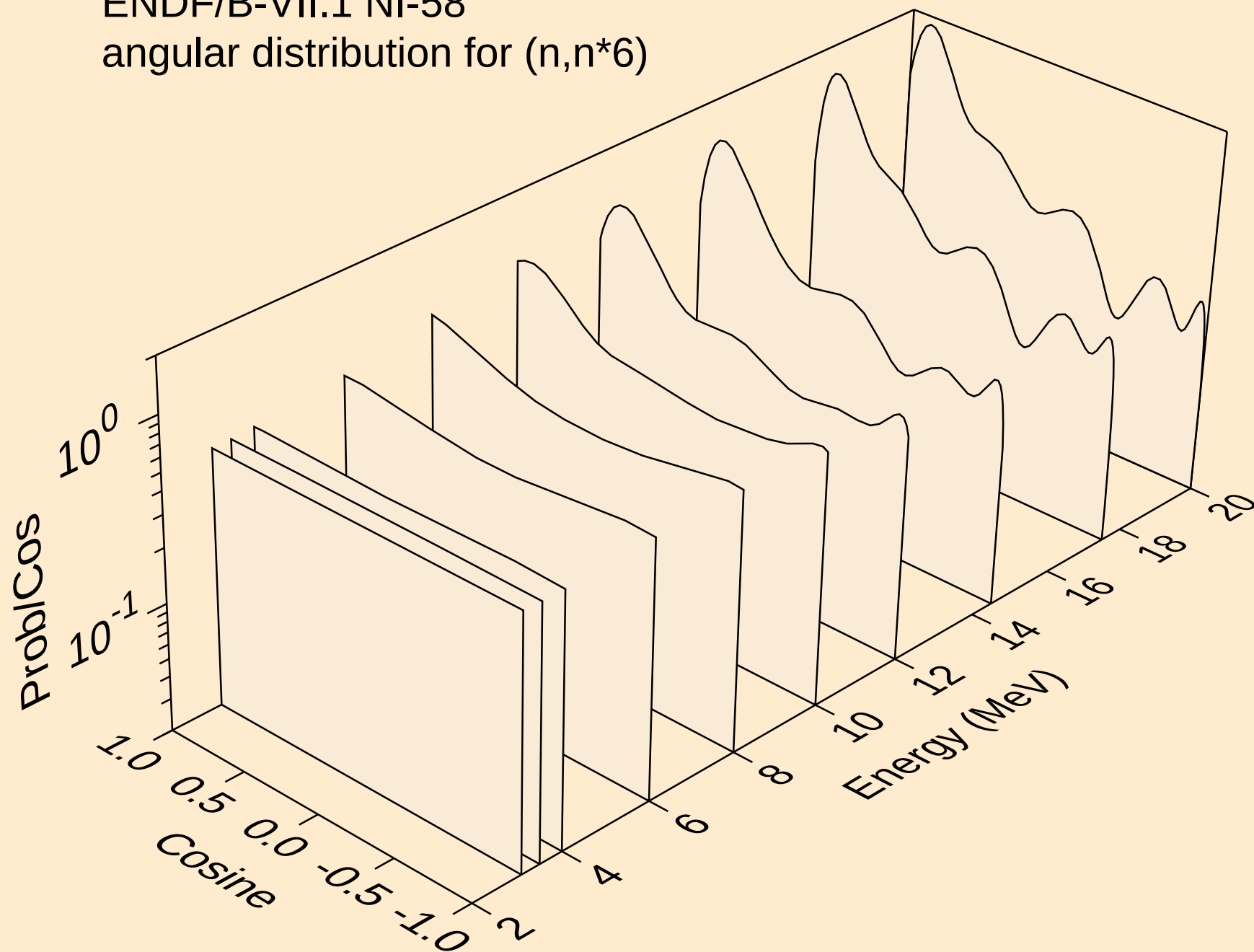
ENDF/B-VII.1 NI-58
angular distribution for (n,n*2)



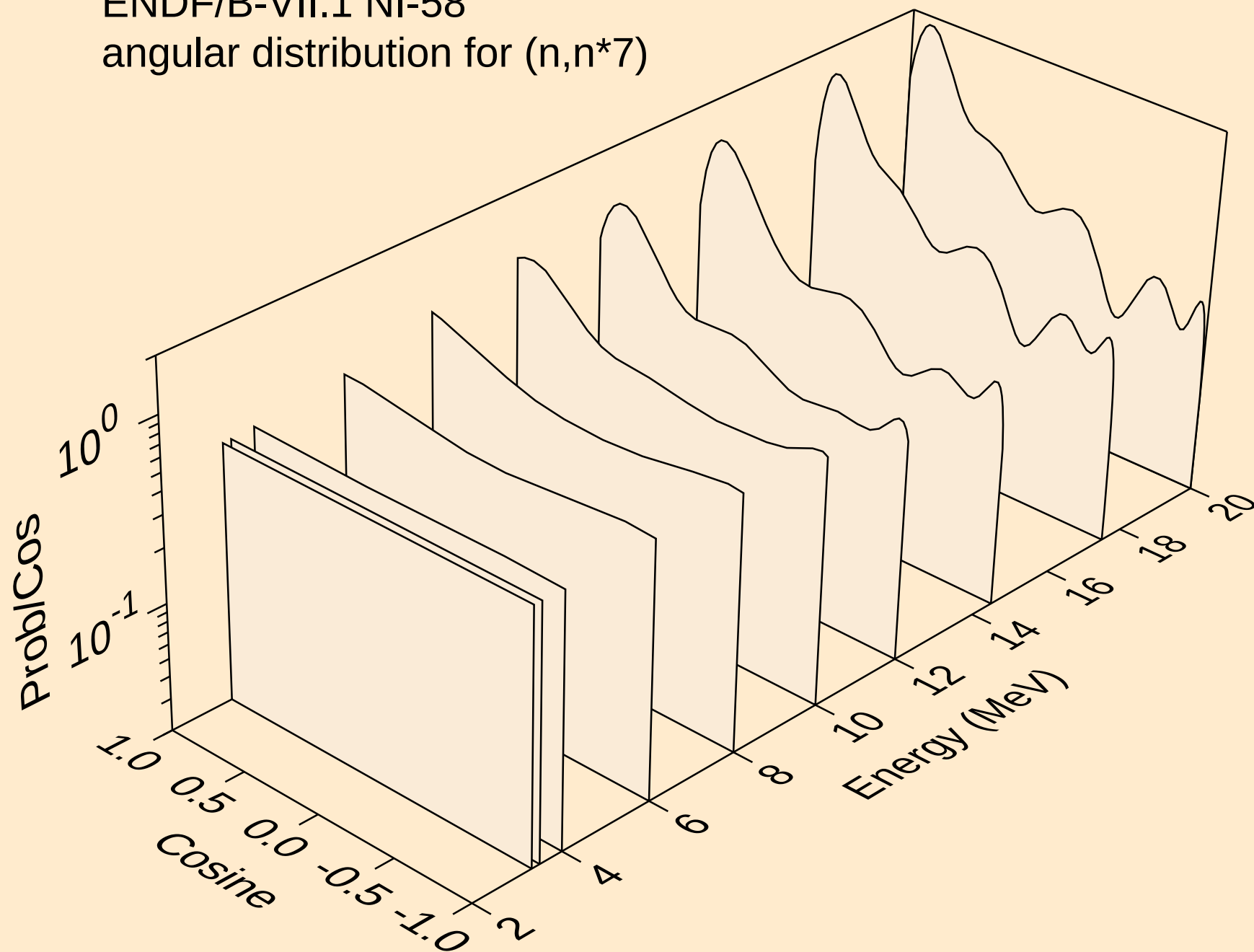
ENDF/B-VII.1 NI-58
angular distribution for (n,n*3)



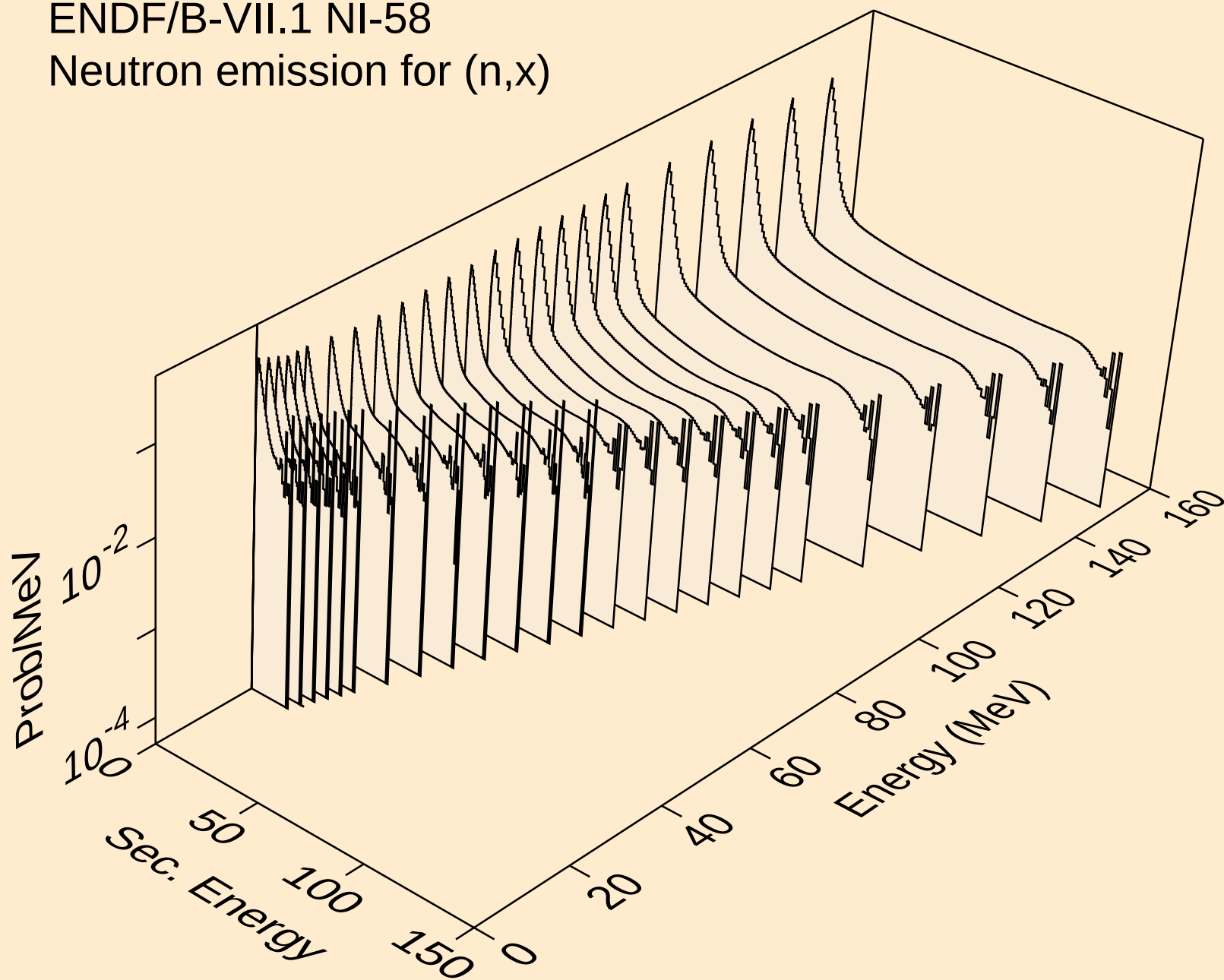
ENDF/B-VII.1 NI-58
angular distribution for (n,n*6)



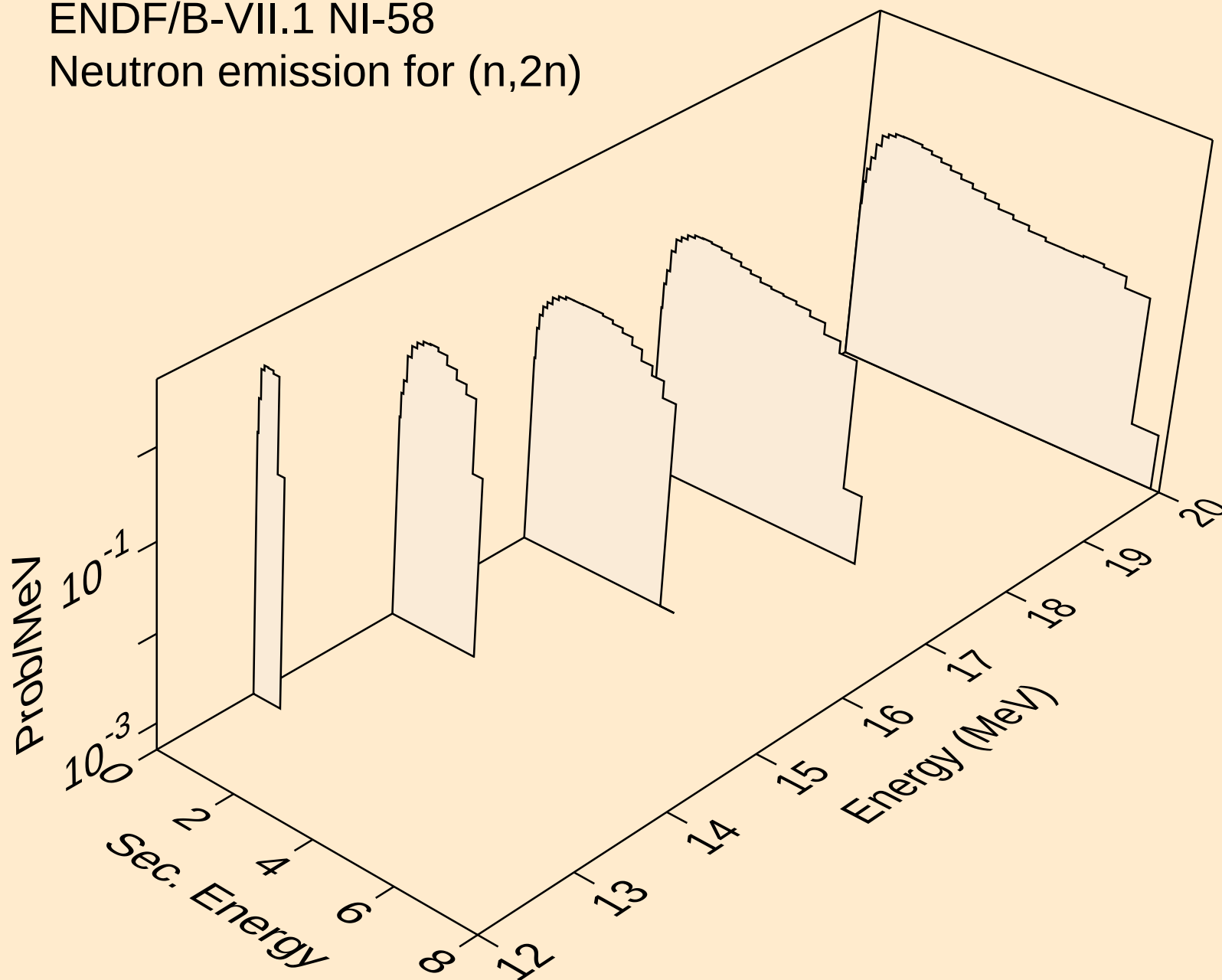
ENDF/B-VII.1 NI-58
angular distribution for (n,n*7)



ENDF/B-VII.1 NI-58
Neutron emission for (n,x)

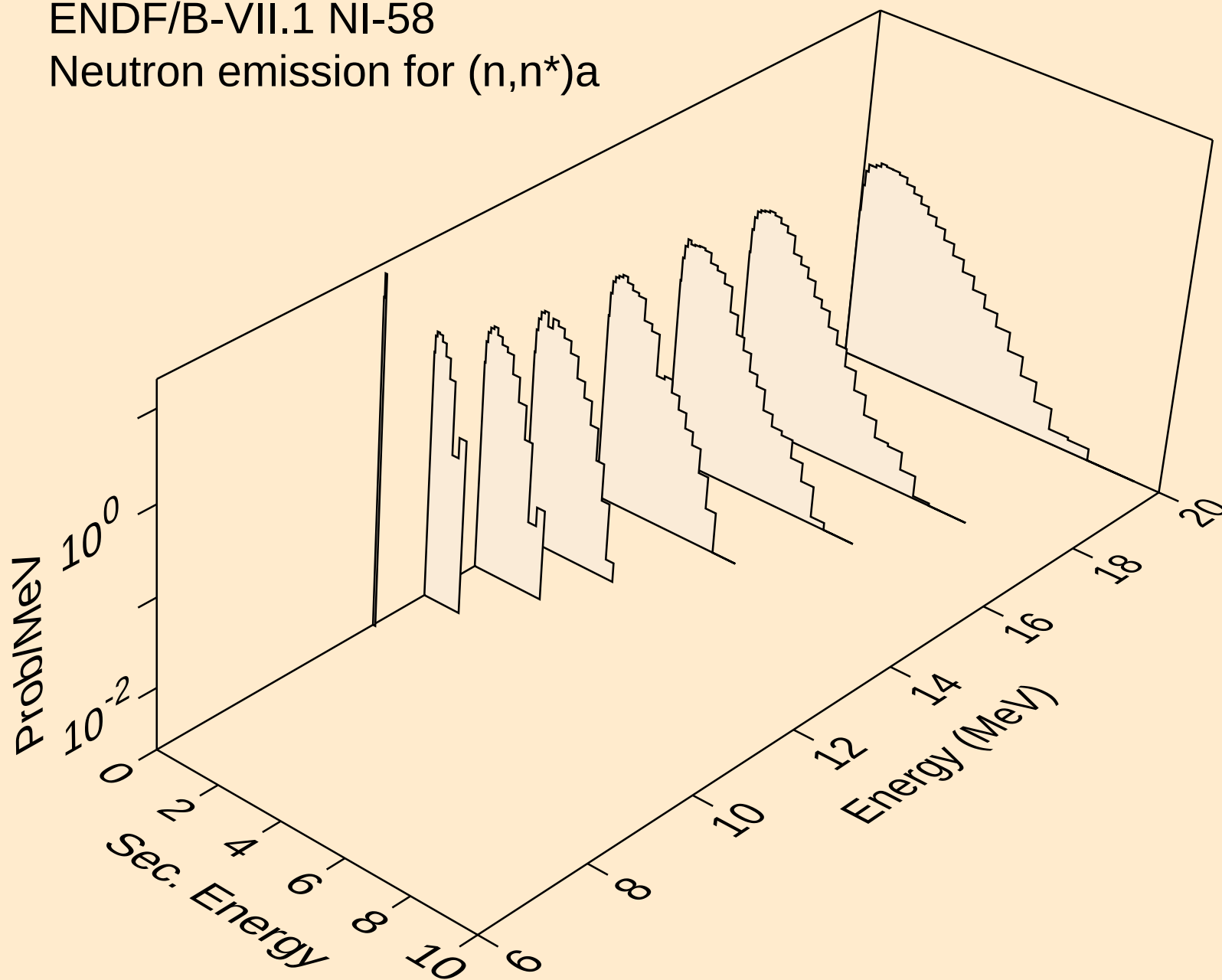


ENDF/B-VII.1 NI-58
Neutron emission for (n,2n)



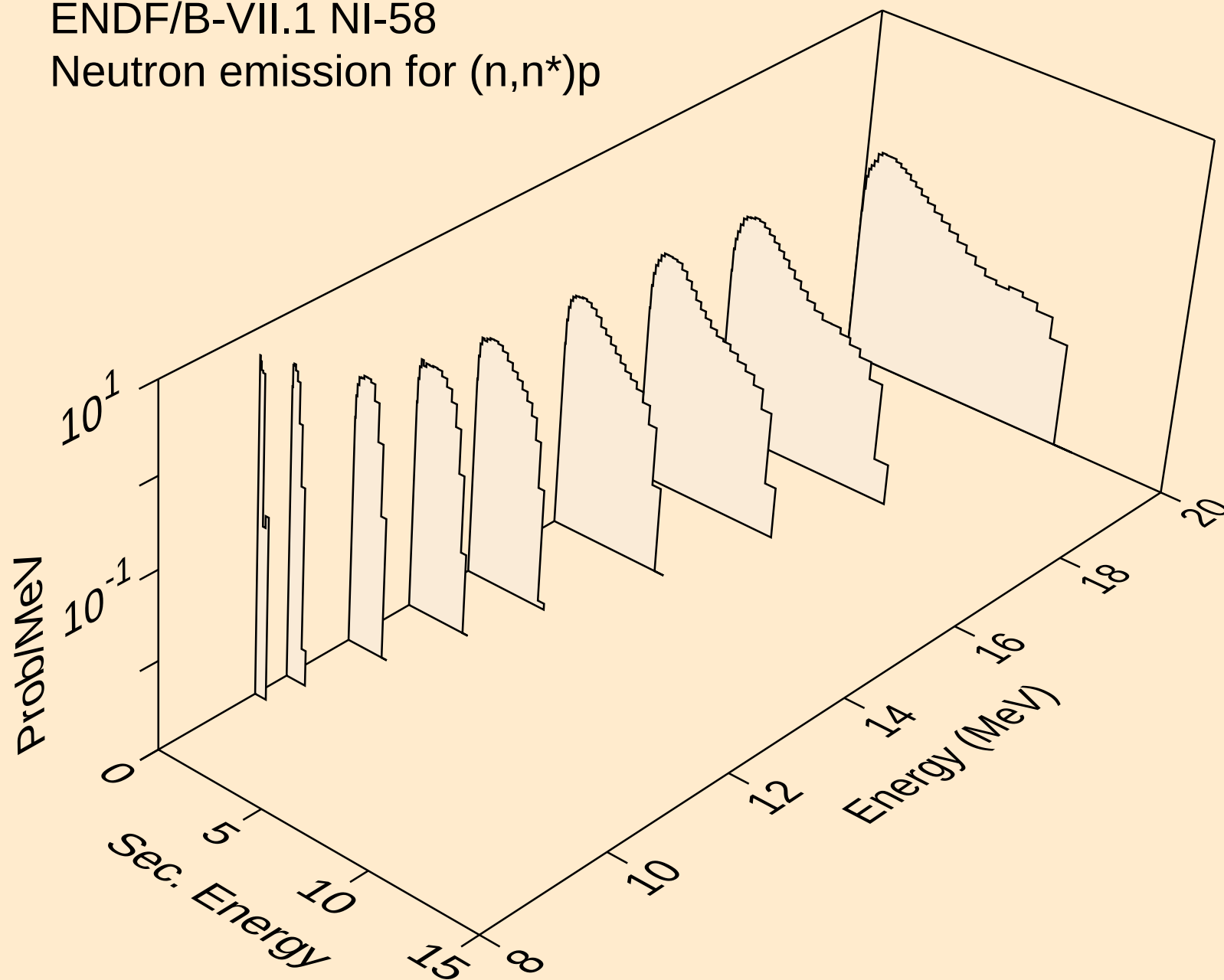
ENDF/B-VII.1 NI-58

Neutron emission for (n,n*)a

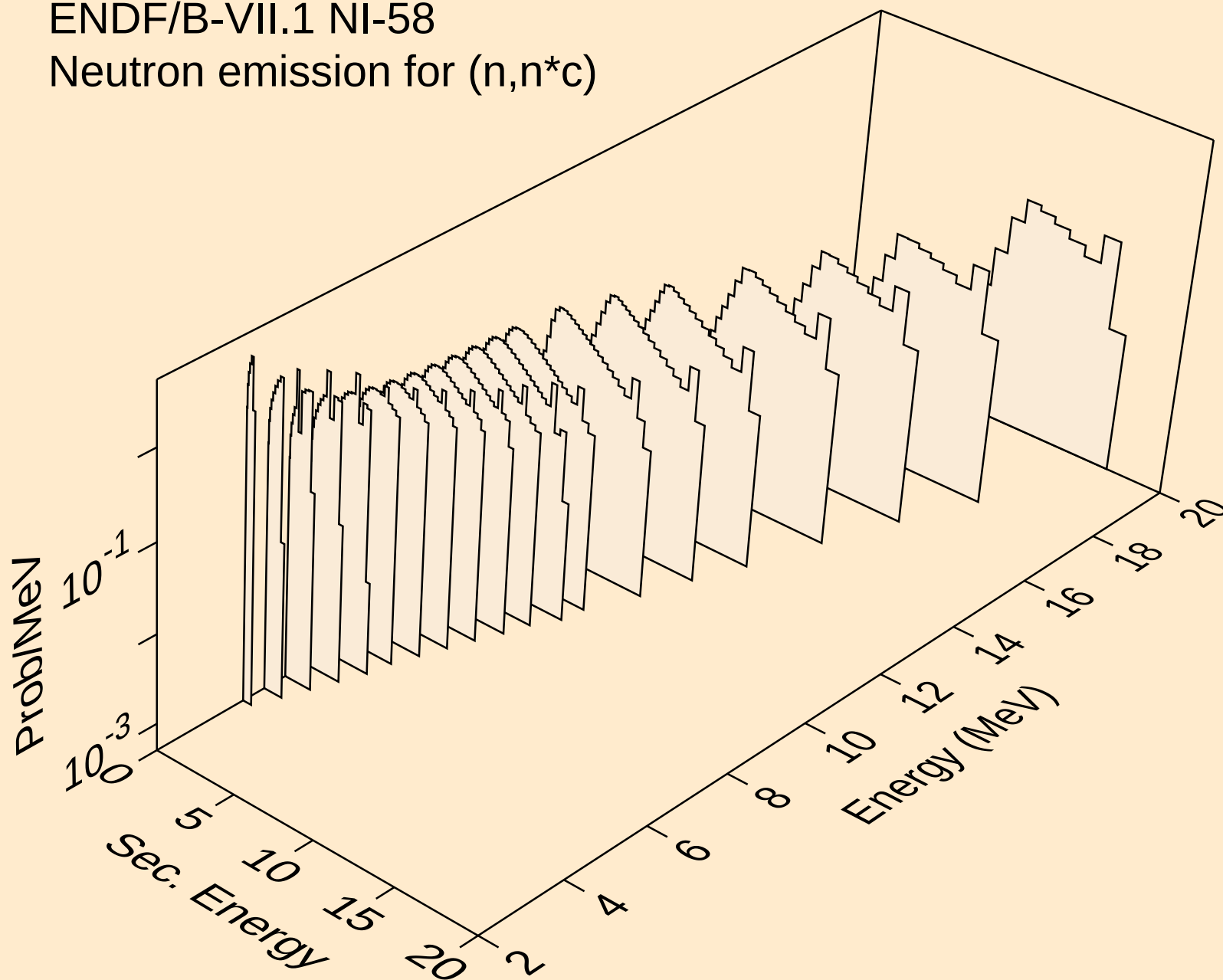


ENDF/B-VII.1 NI-58

Neutron emission for (n,n*)p

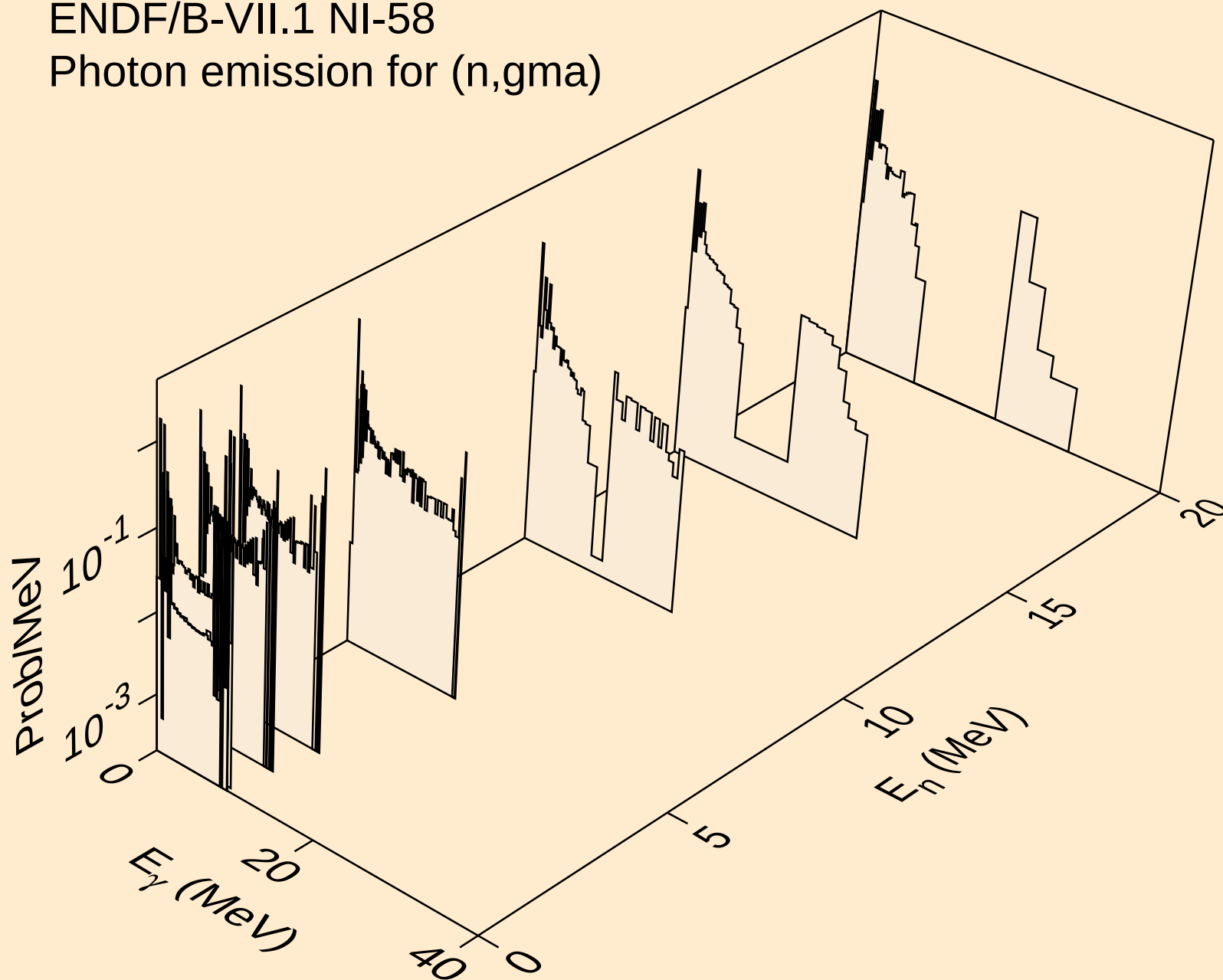


ENDF/B-VII.1 NI-58
Neutron emission for (n,n*c)



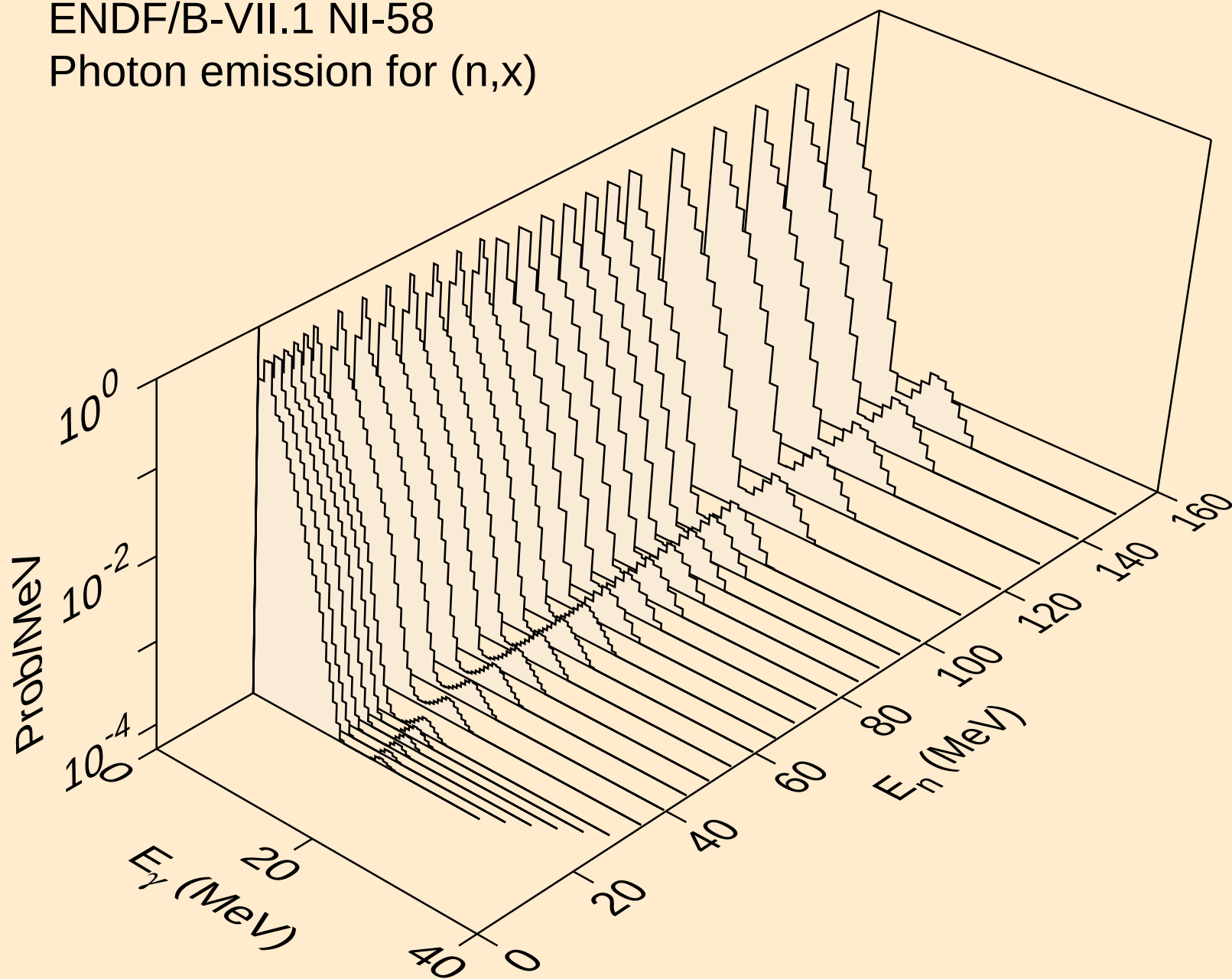
ENDF/B-VII.1 NI-58

Photon emission for (n,gma)



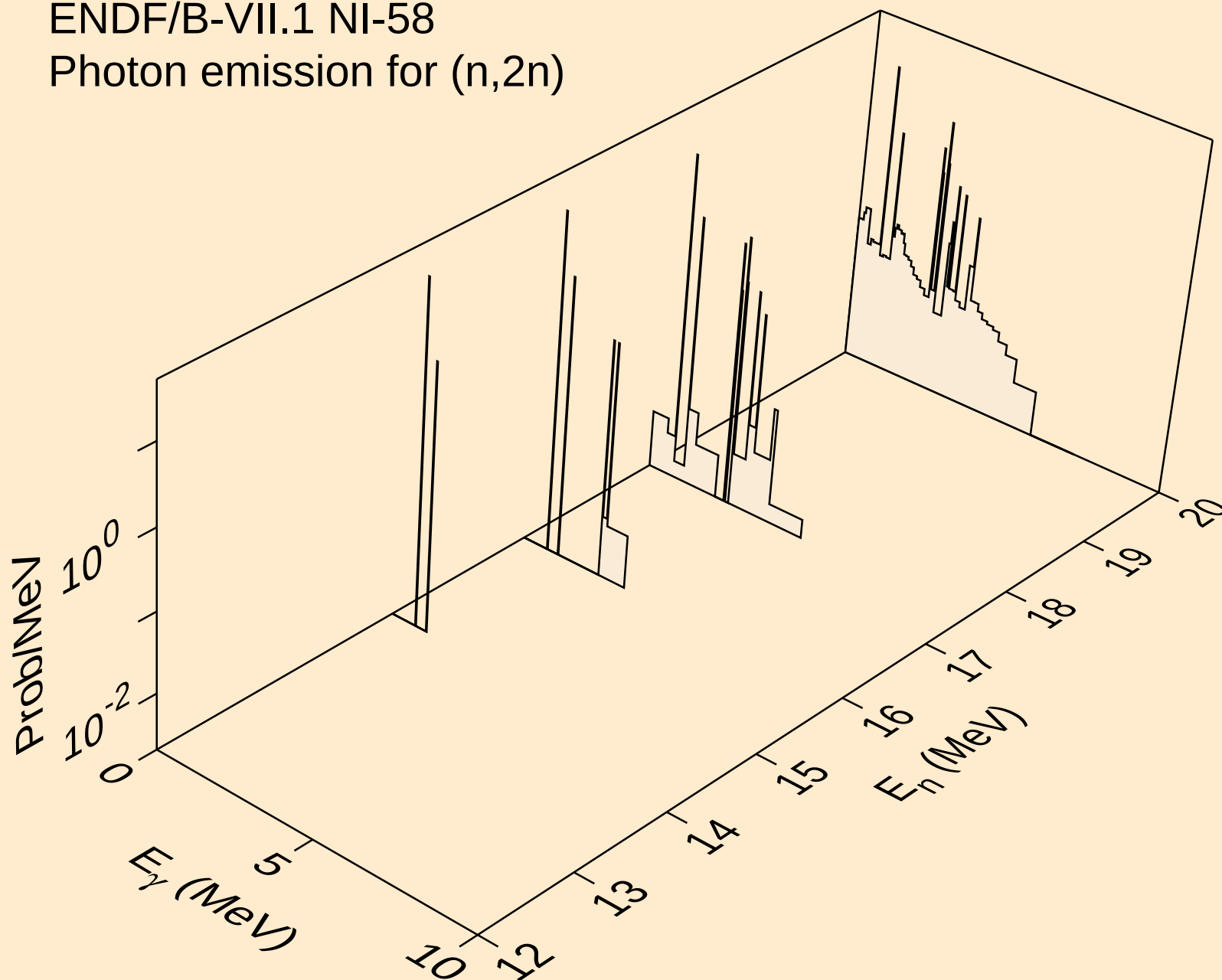
ENDF/B-VII.1 NI-58

Photon emission for (n,x)



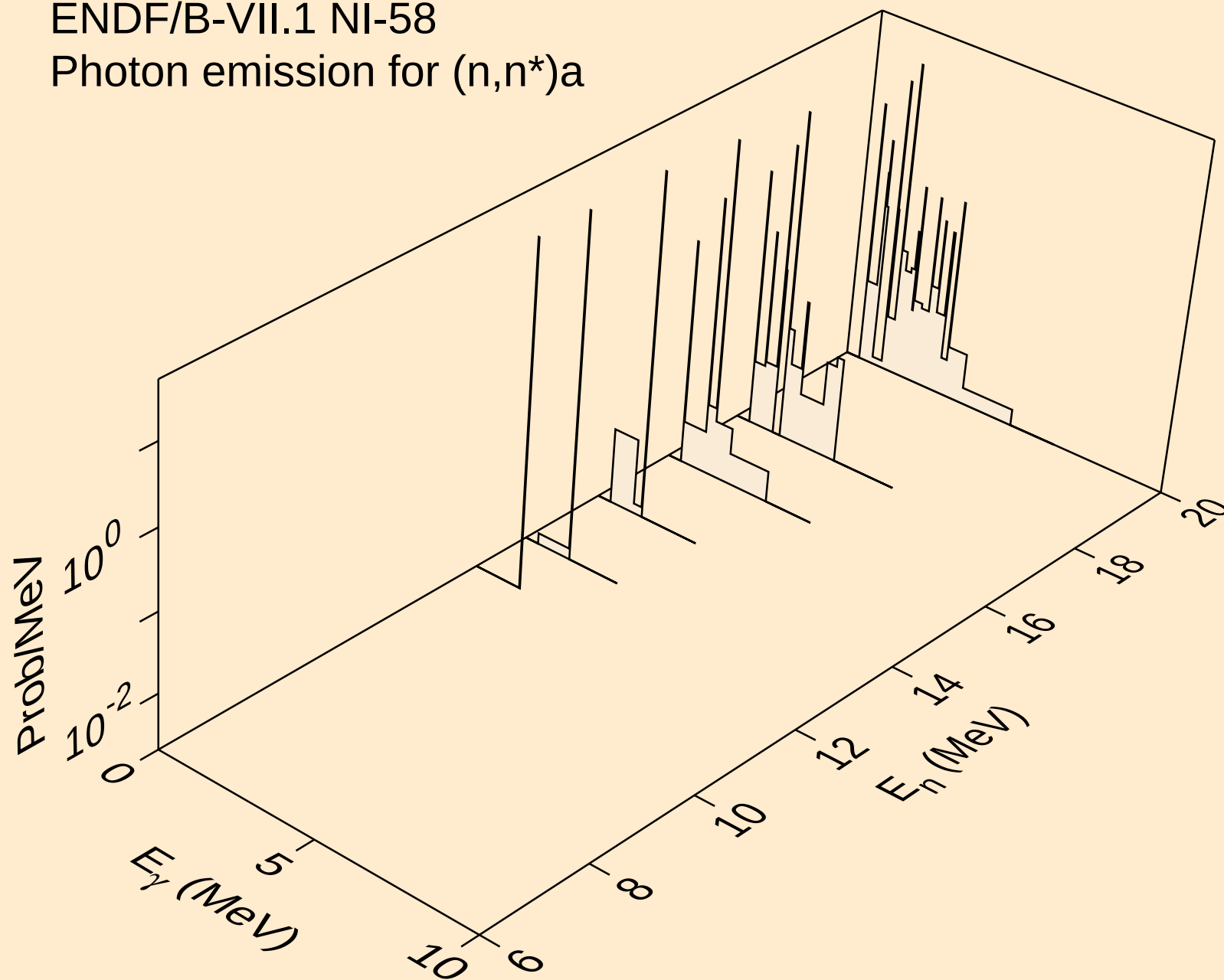
ENDF/B-VII.1 NI-58

Photon emission for (n,2n)



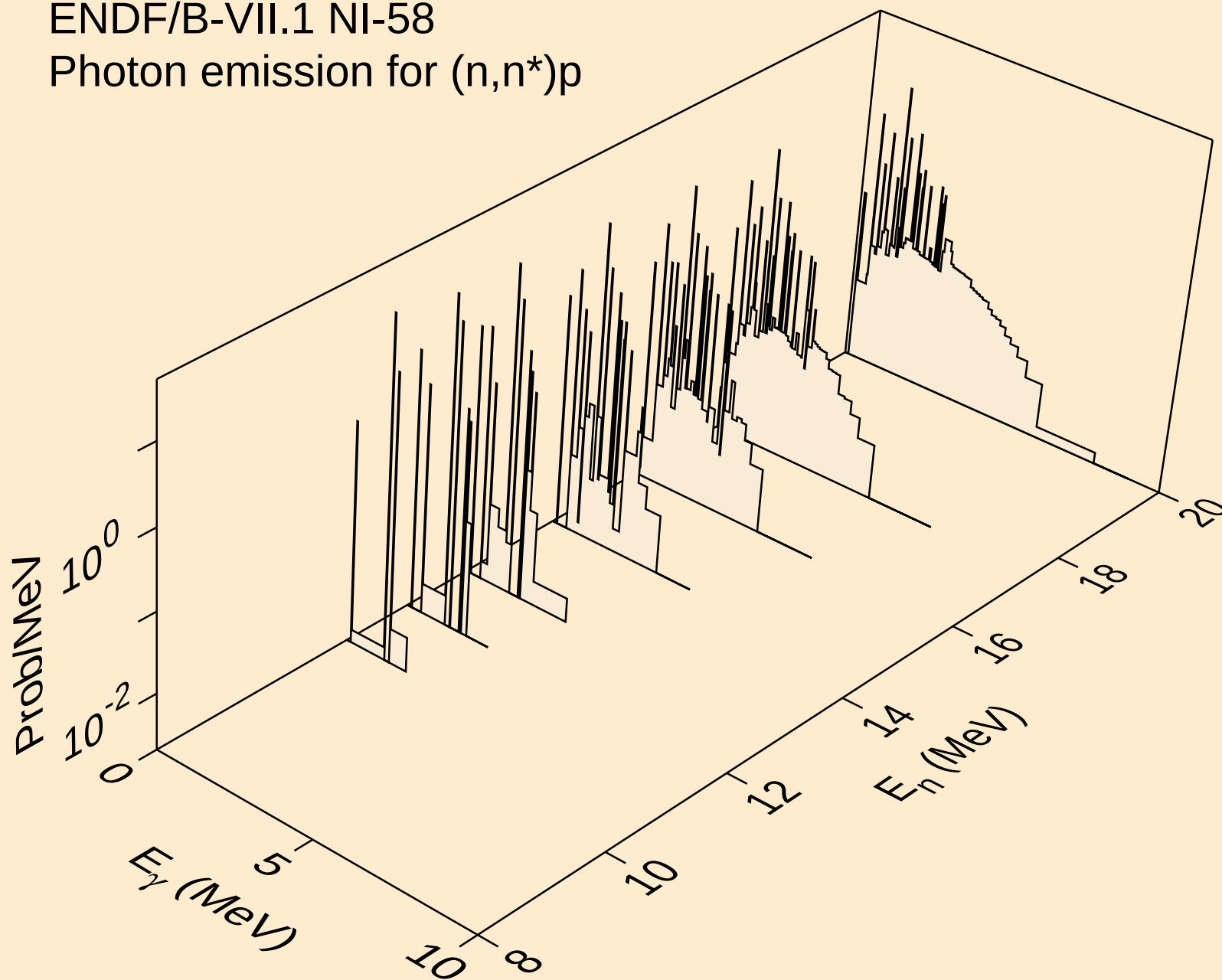
ENDF/B-VII.1 NI-58

Photon emission for (n,n*)a

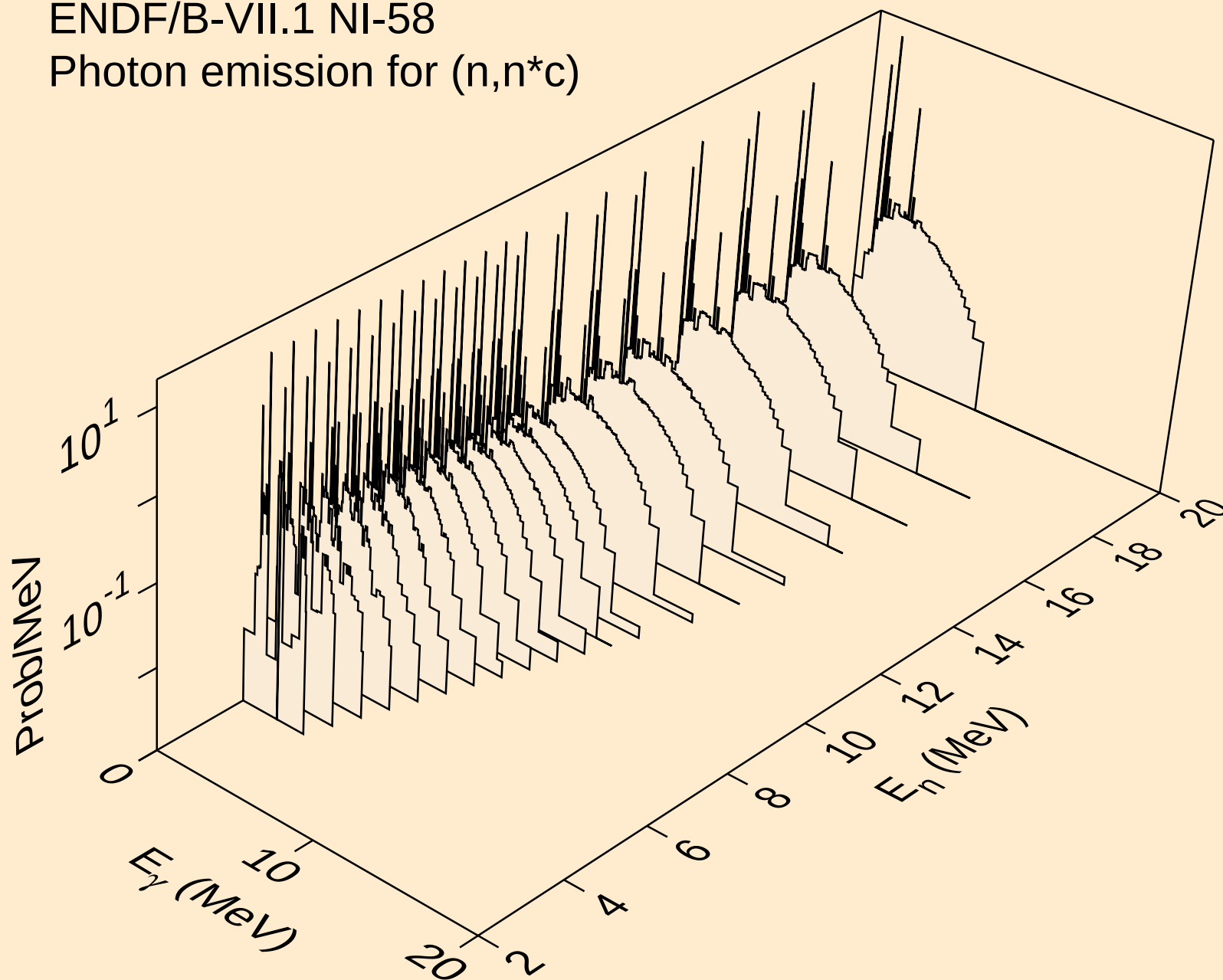


ENDF/B-VII.1 NI-58

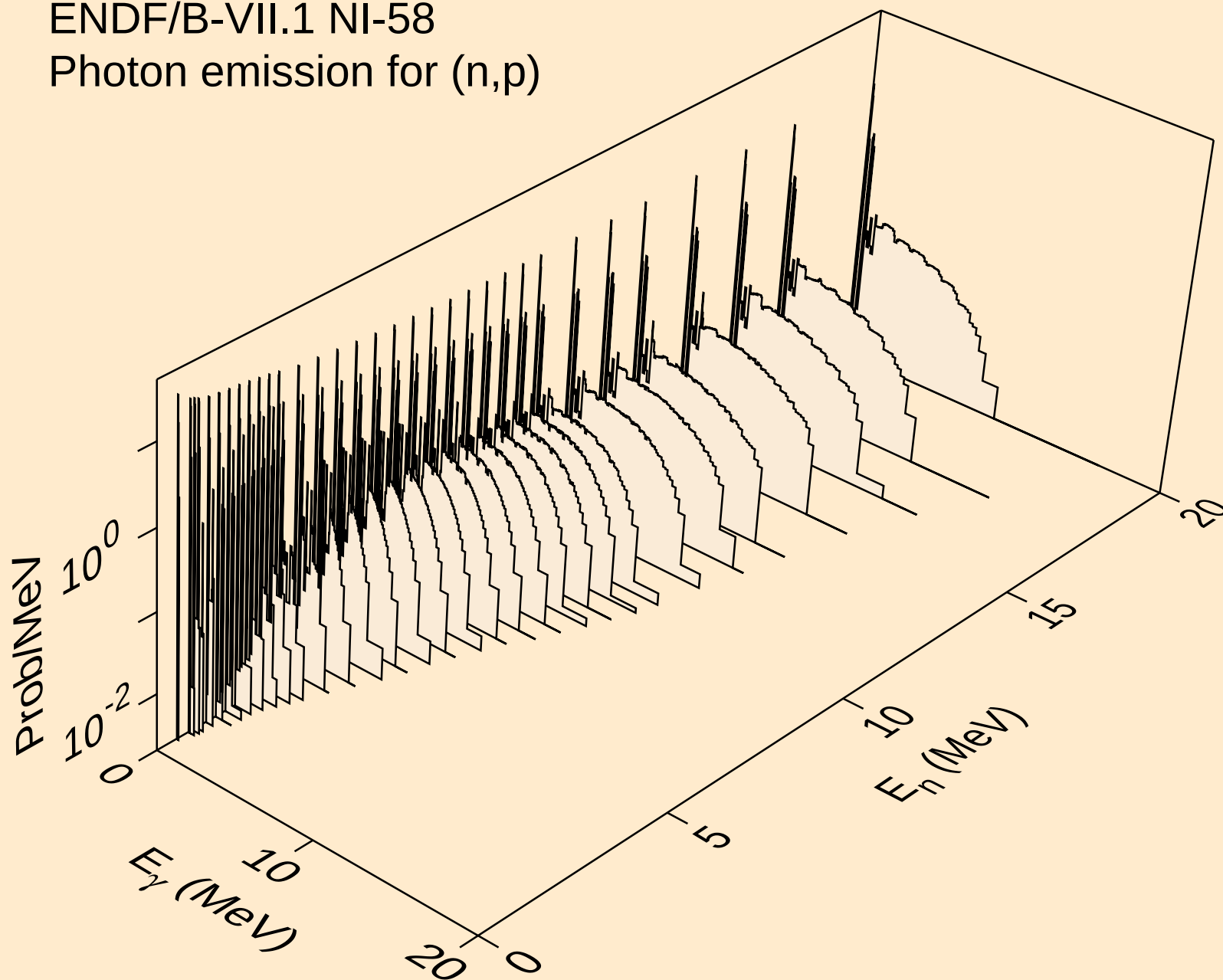
Photon emission for (n,n*)p



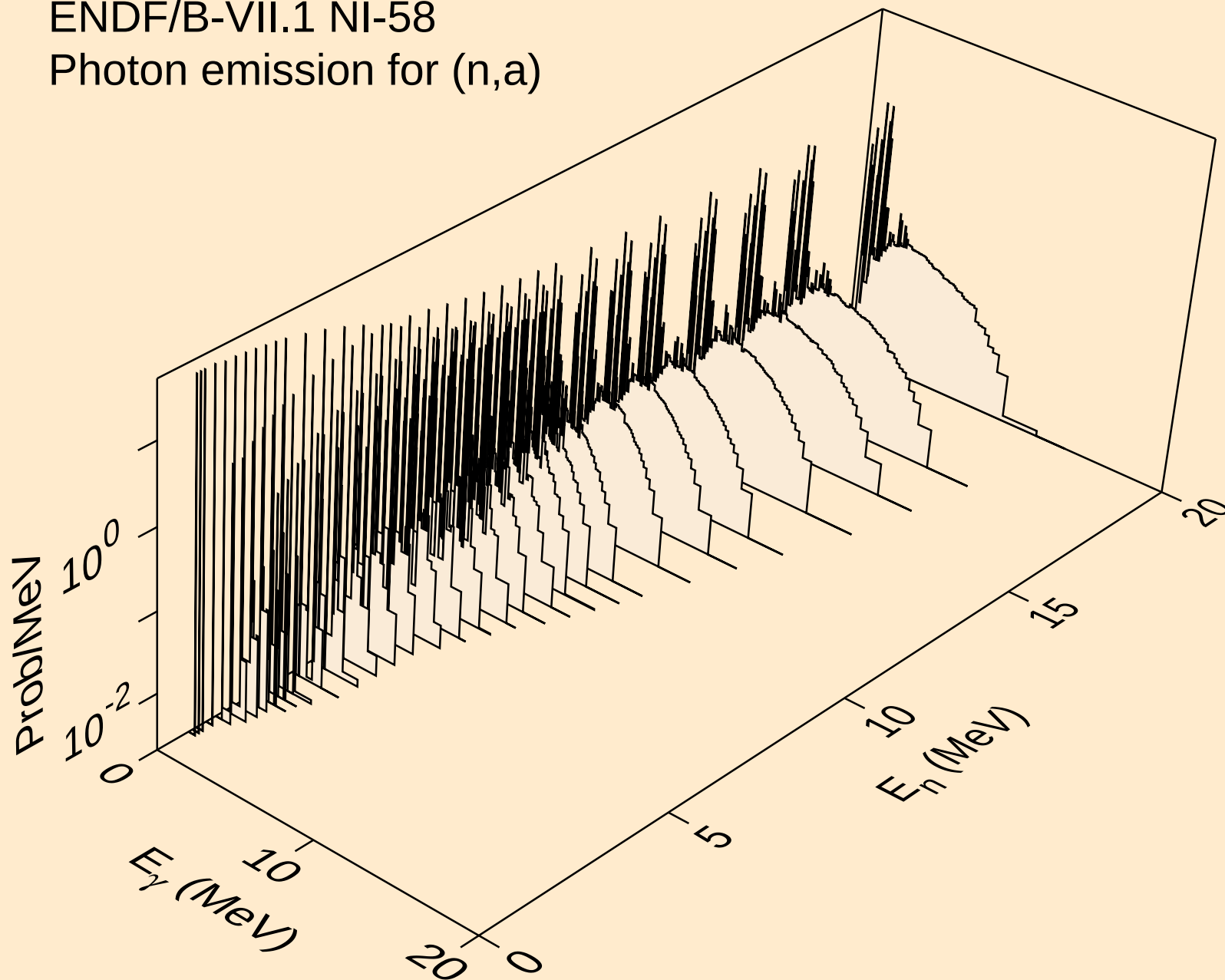
ENDF/B-VII.1 NI-58
Photon emission for (n,n*c)



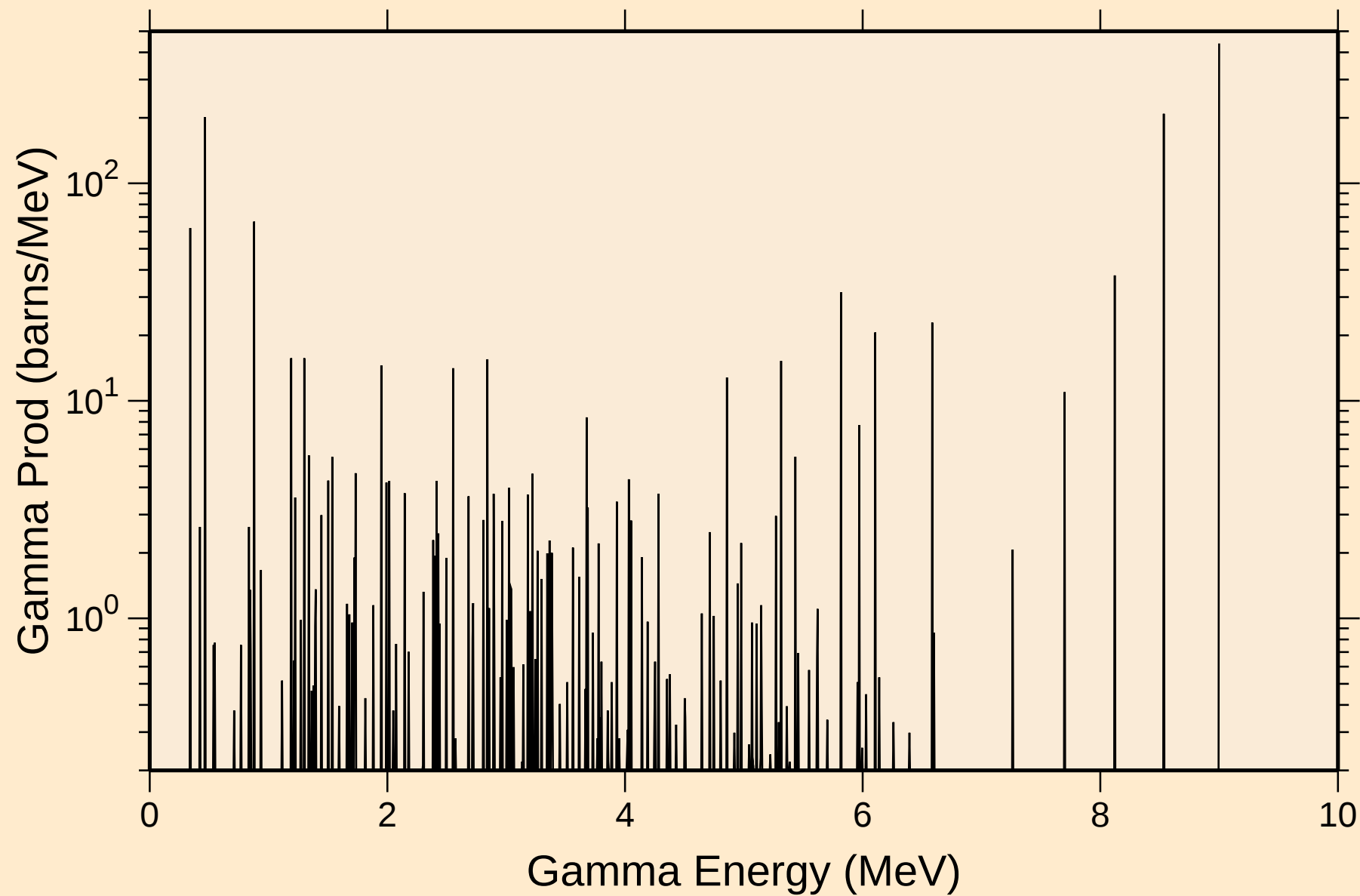
ENDF/B-VII.1 NI-58
Photon emission for (n,p)



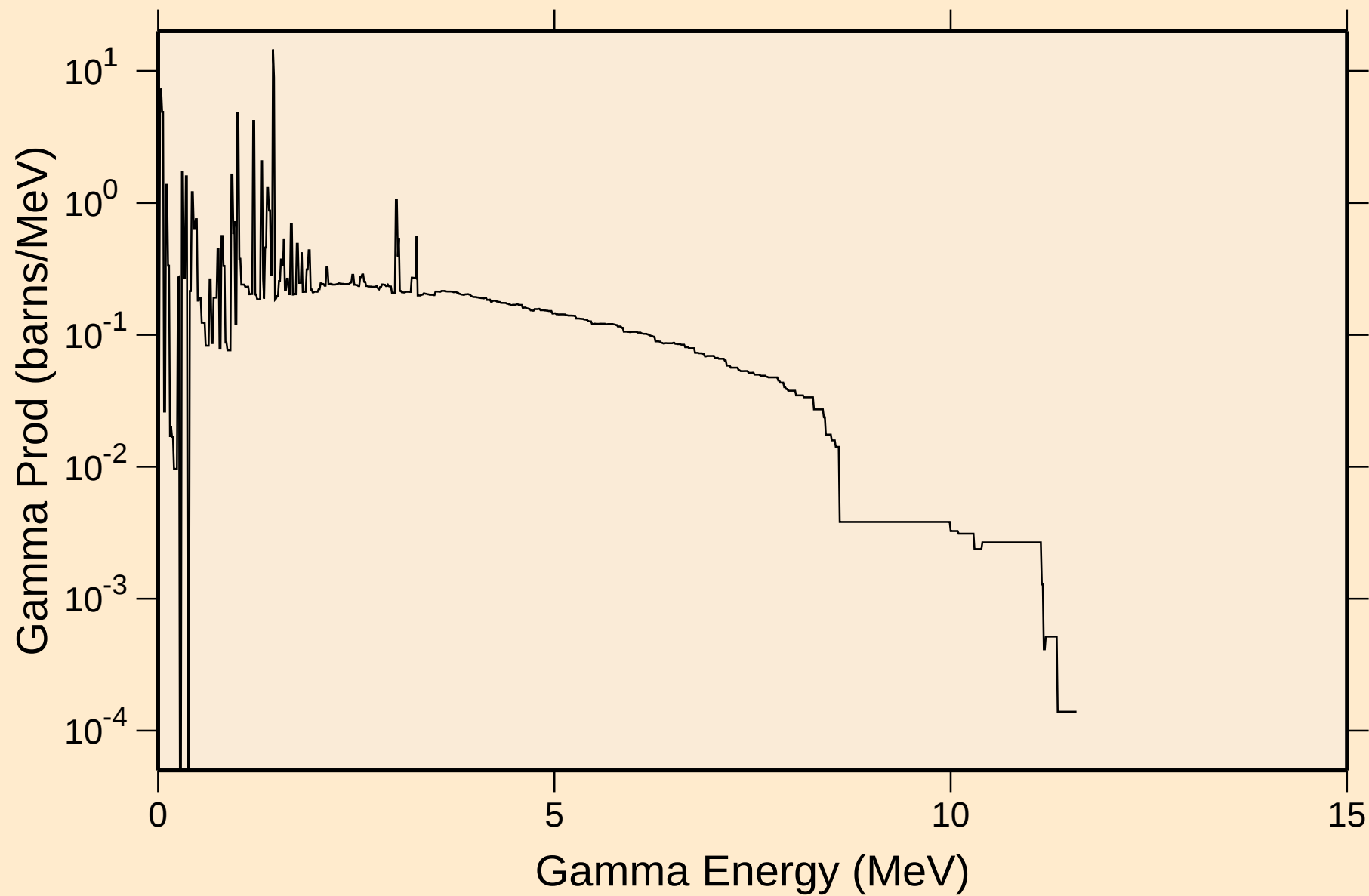
ENDF/B-VII.1 NI-58
Photon emission for (n,a)



ENDF/B-VII.1 NI-58
thermal capture photon spectrum

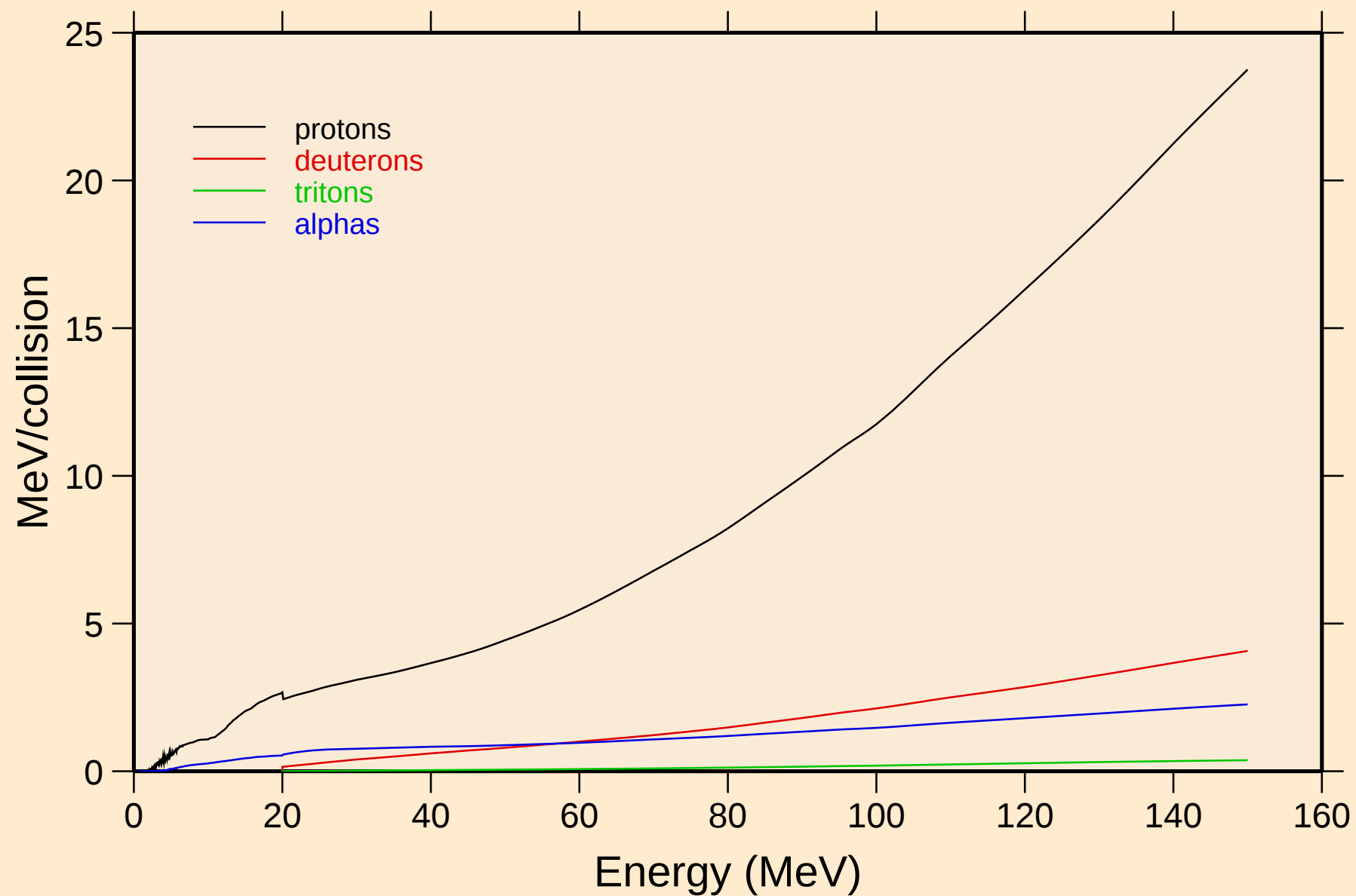


ENDF/B-VII.1 NI-58
14 MeV photon spectrum



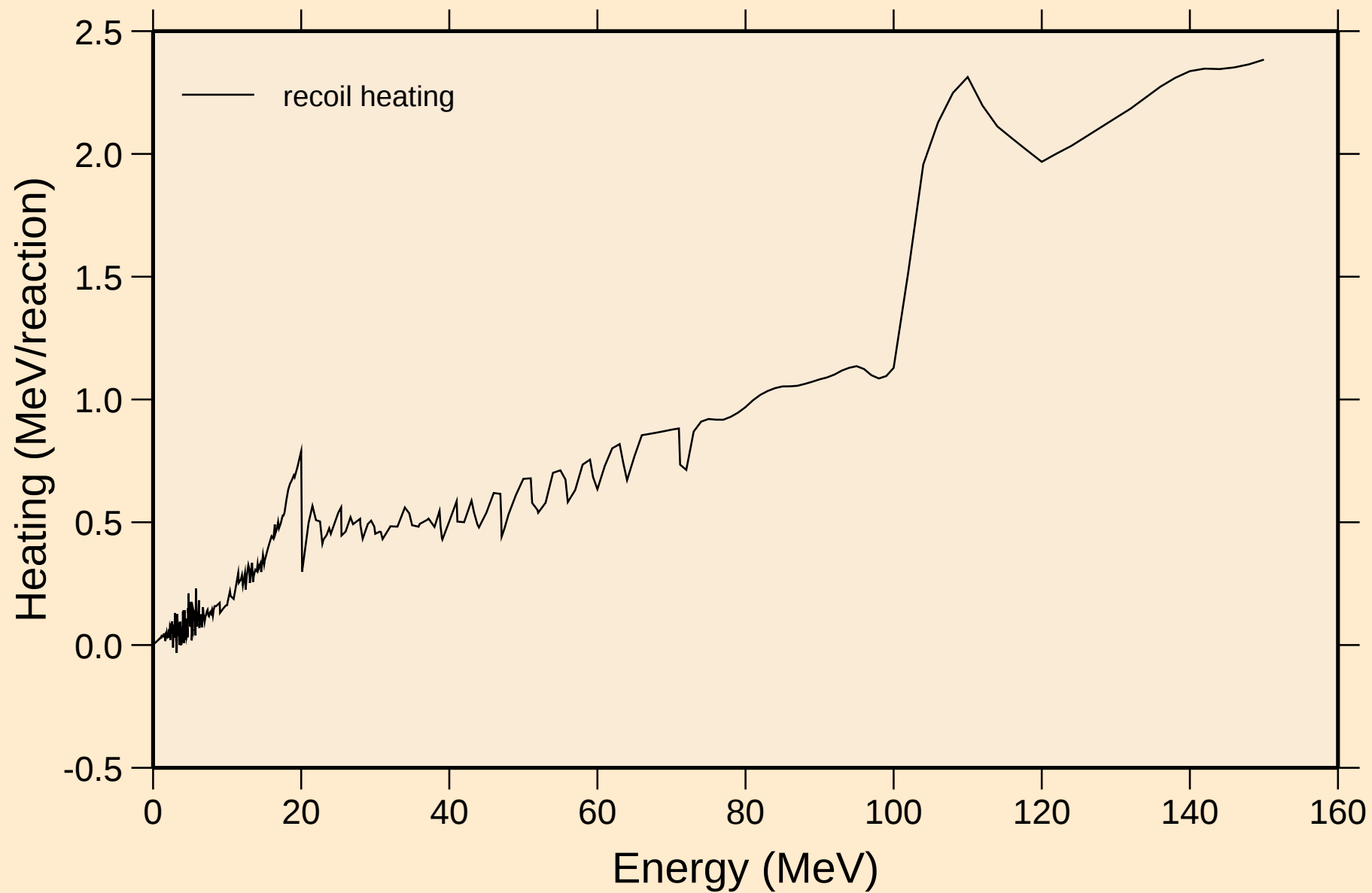
ENDF/B-VII.1 NI-58

Particle heating contributions



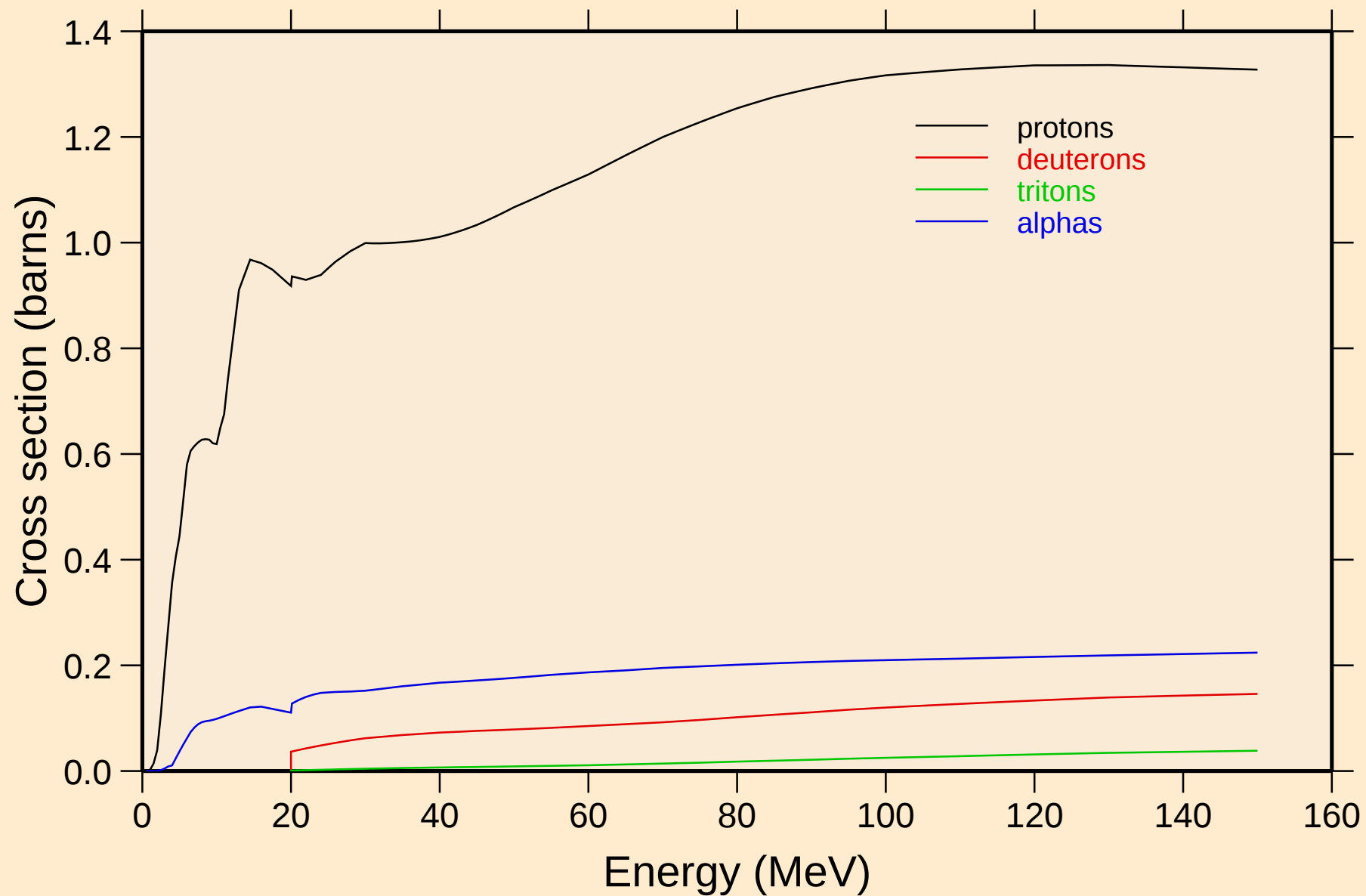
ENDF/B-VII.1 NI-58

Recoil Heating

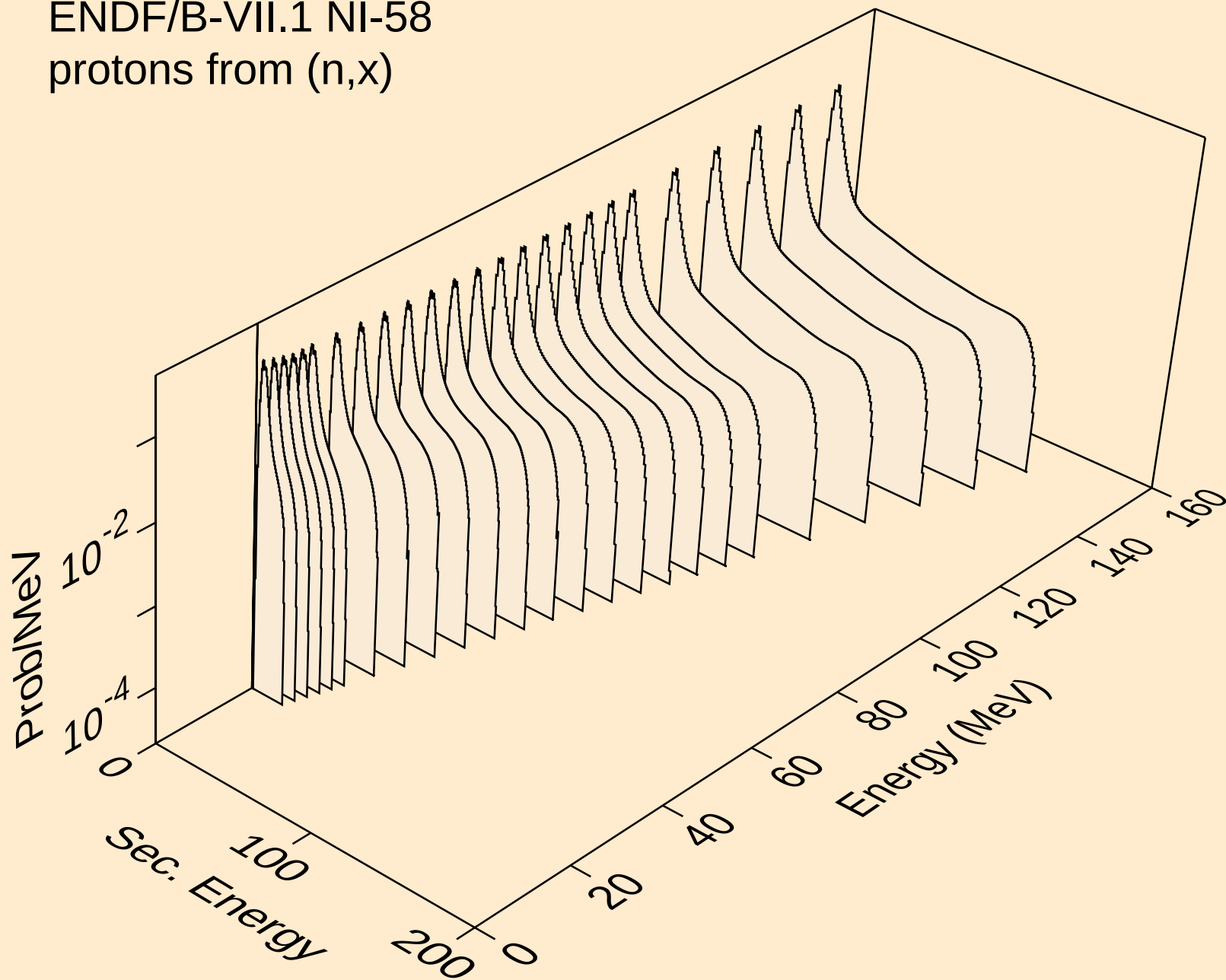


ENDF/B-VII.1 NI-58

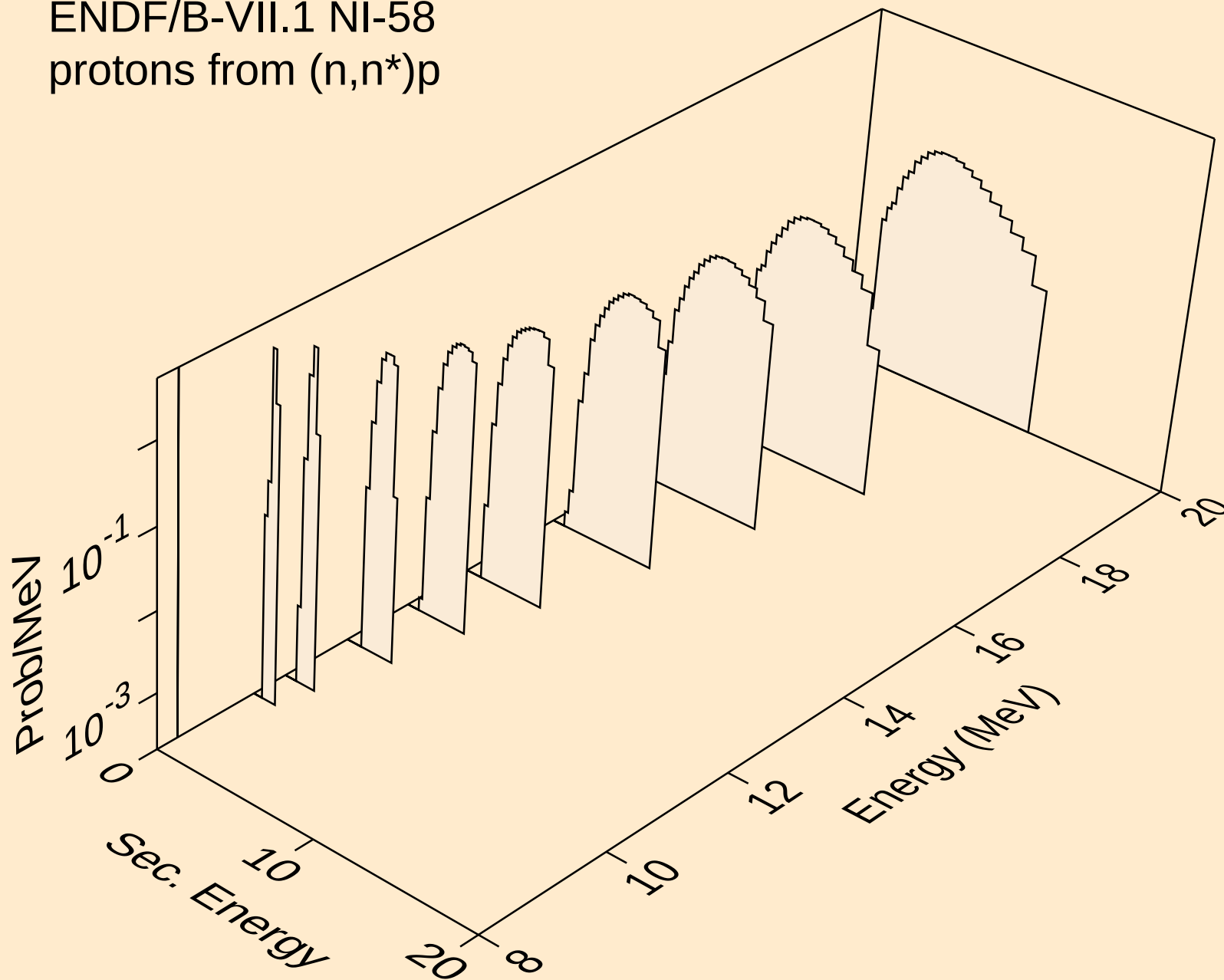
Particle production cross sections



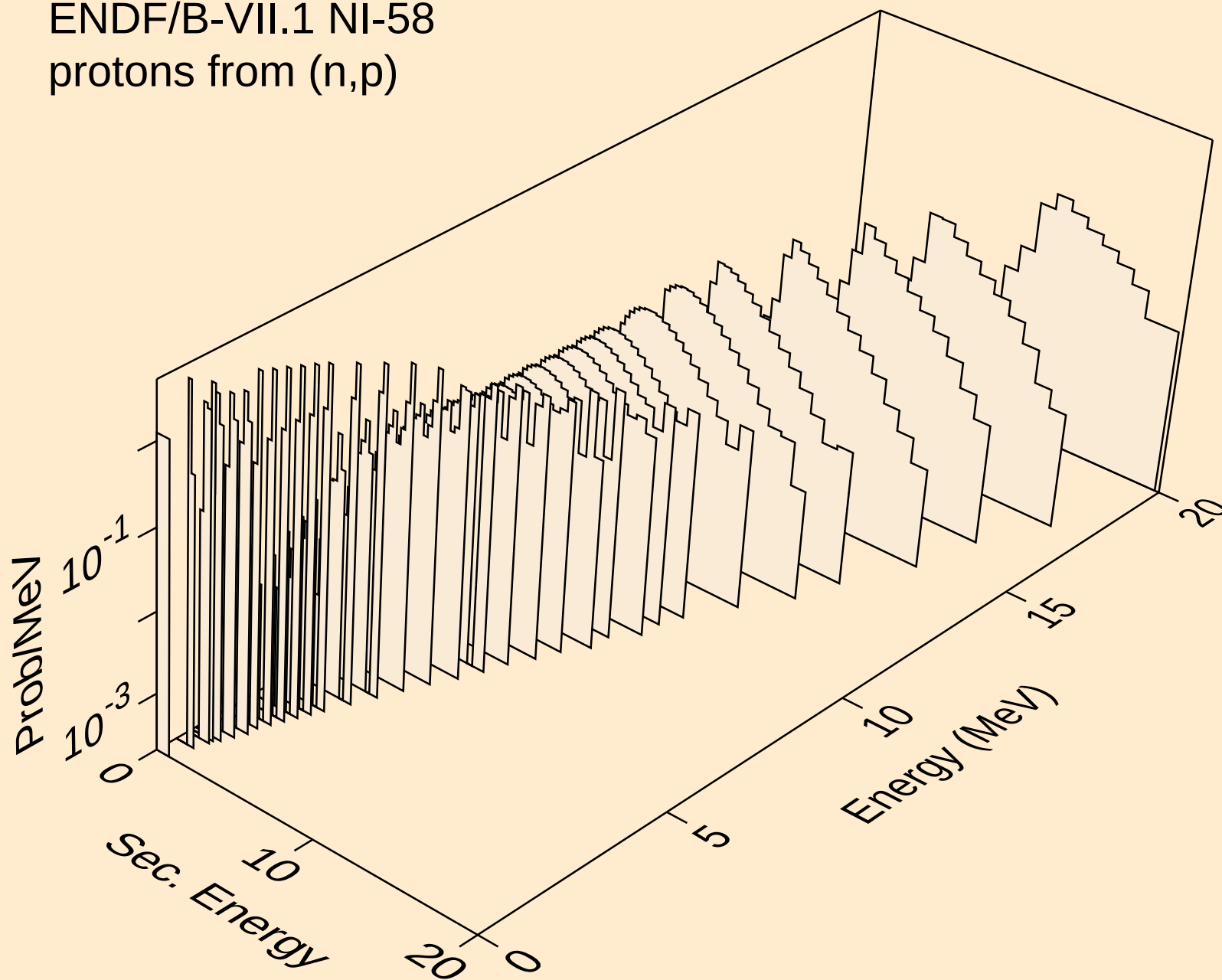
ENDF/B-VII.1 NI-58
protons from (n,x)



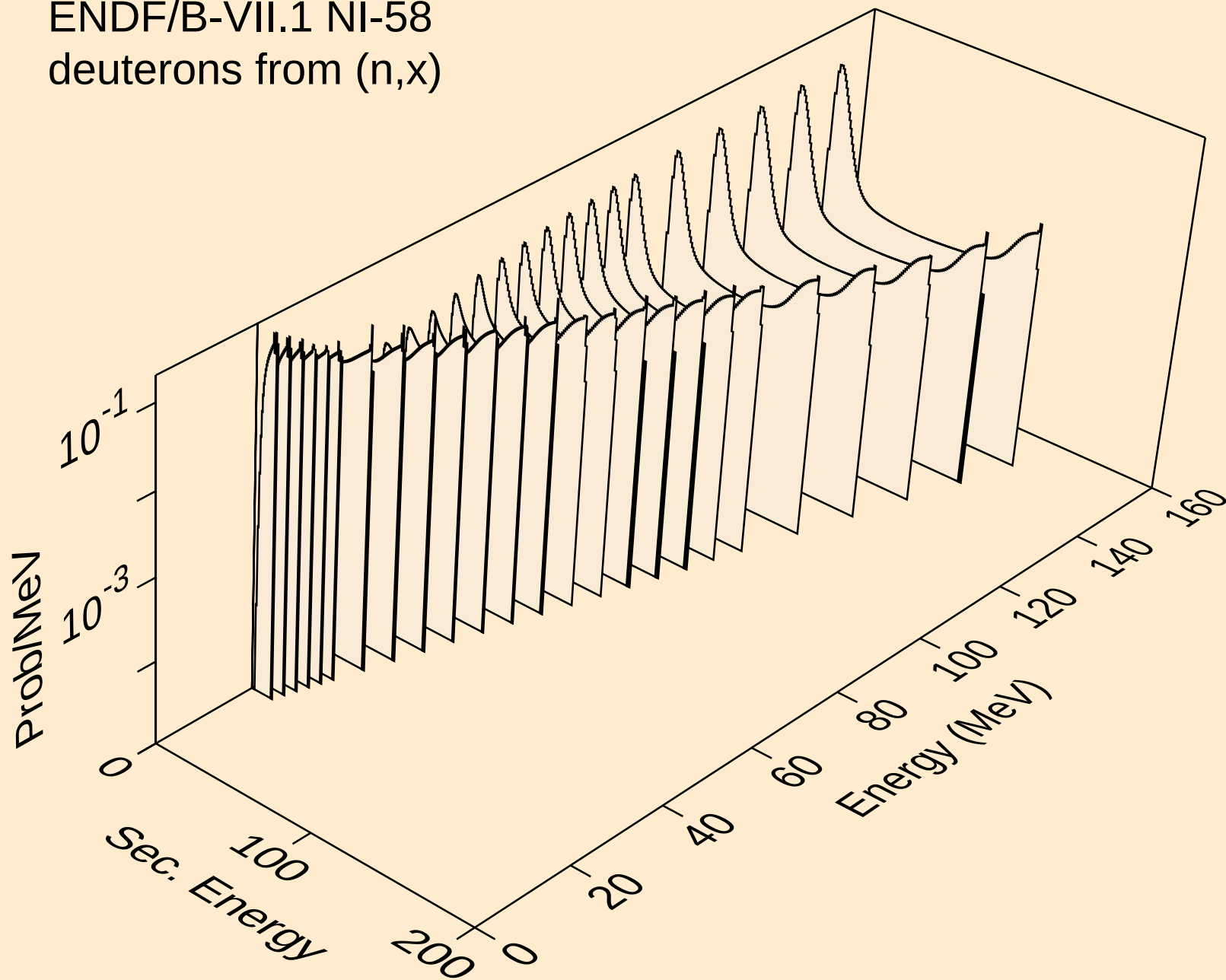
ENDF/B-VII.1 NI-58
protons from (n,n*)p



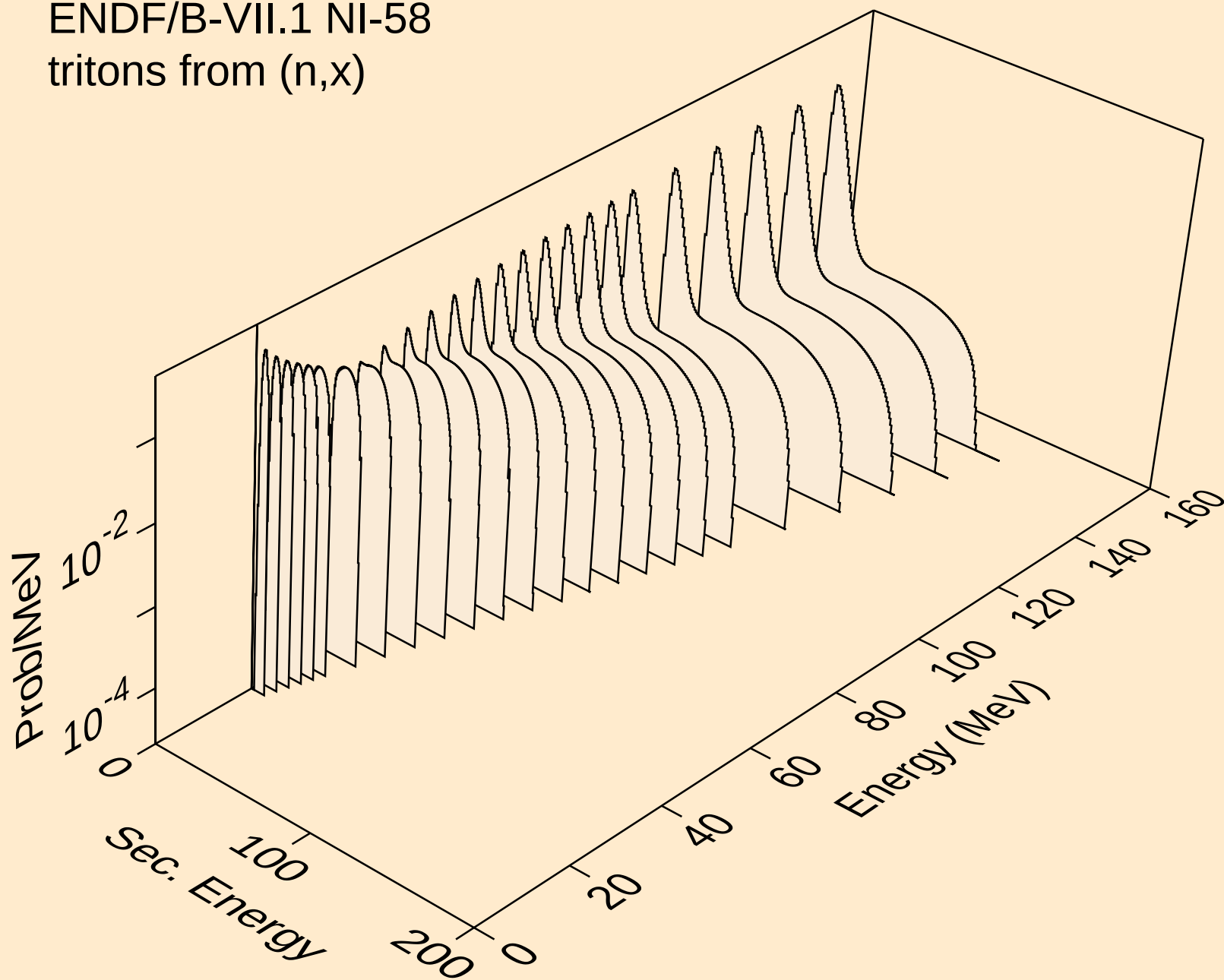
ENDF/B-VII.1 NI-58
protons from (n,p)



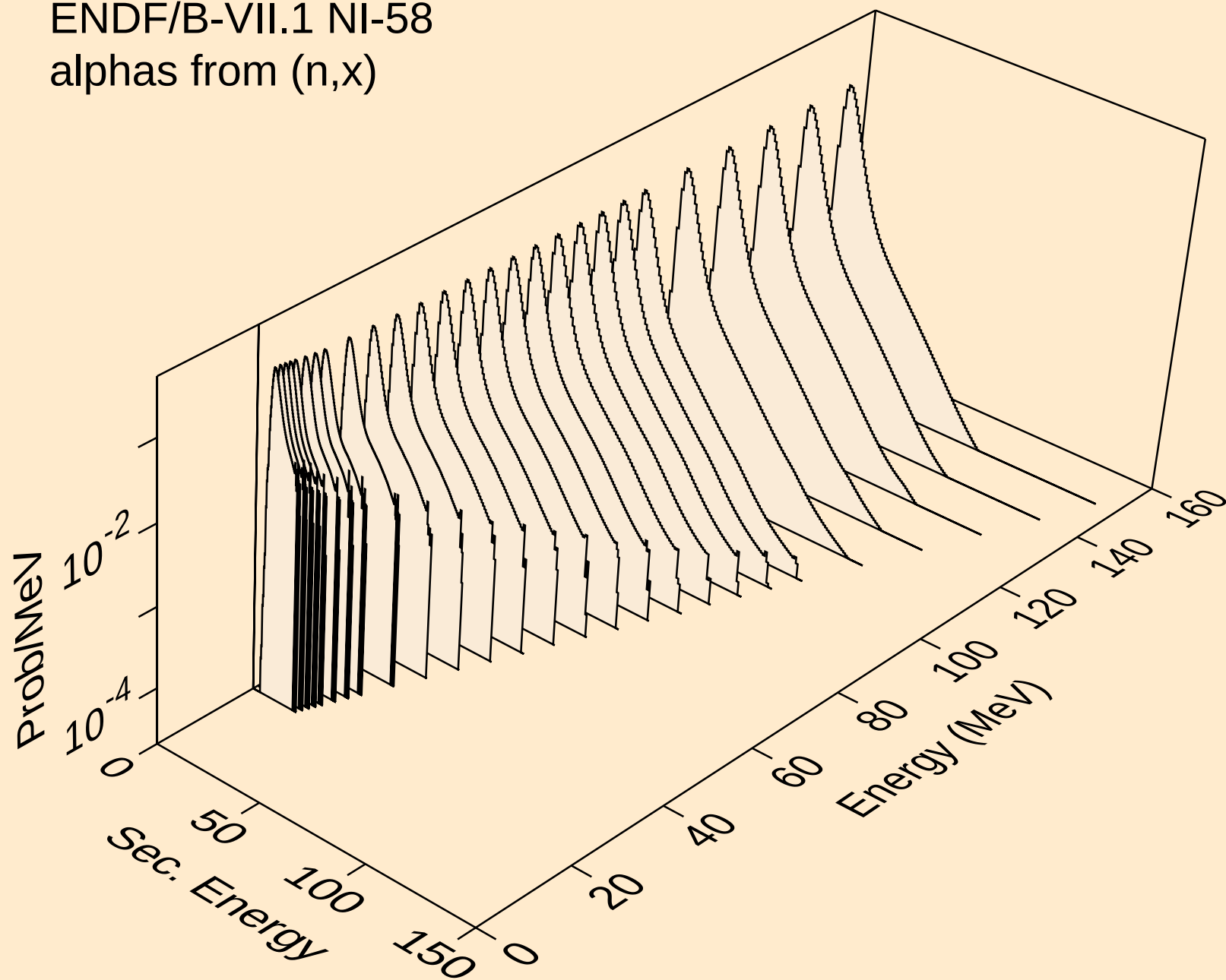
ENDF/B-VII.1 NI-58
deuterons from (n,x)



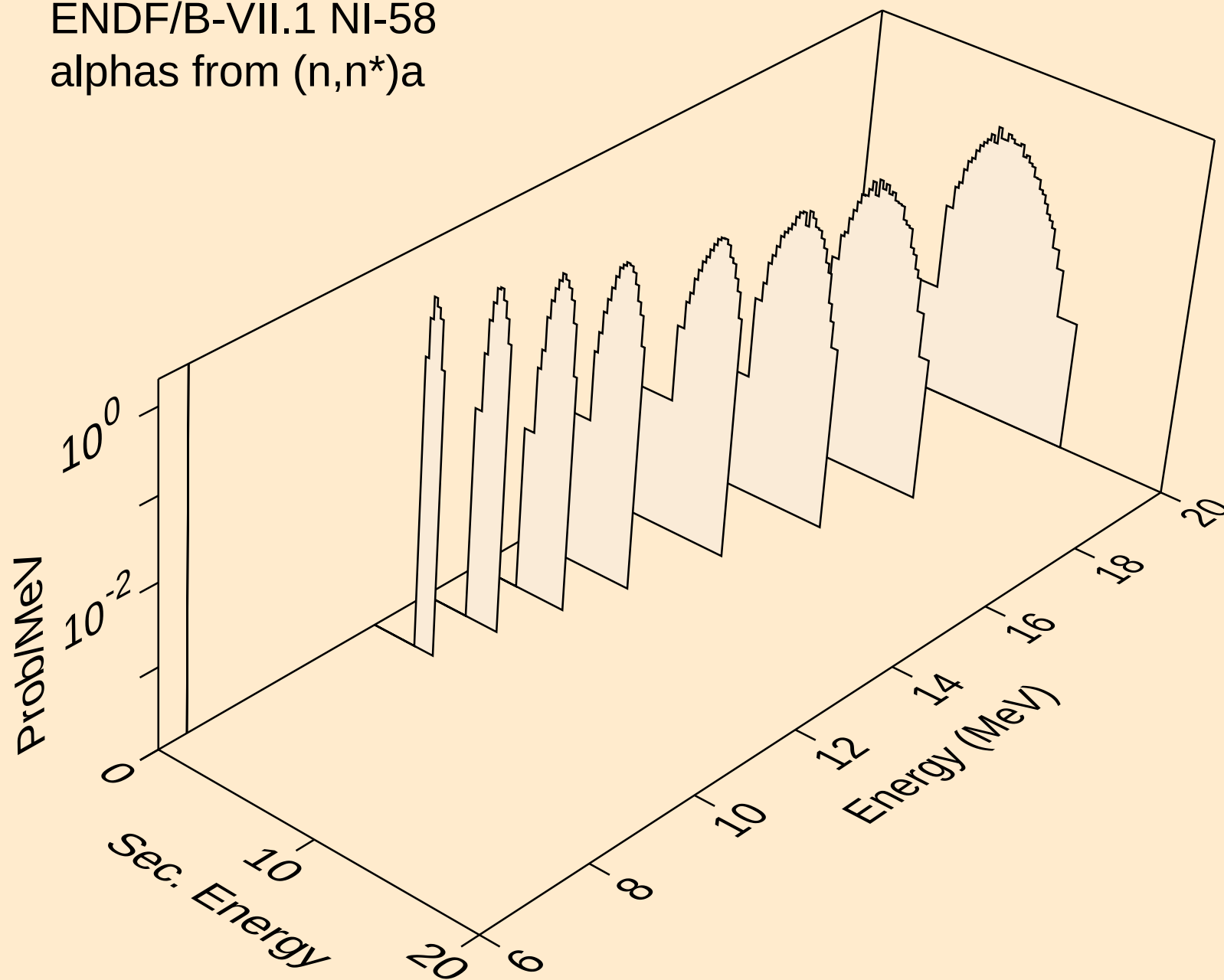
ENDF/B-VII.1 NI-58
tritons from (n,x)



ENDF/B-VII.1 NI-58
alphas from (n,x)



ENDF/B-VII.1 NI-58
alphas from (n,n*)a



ENDF/B-VII.1 NI-58
alphas from (n,a)

