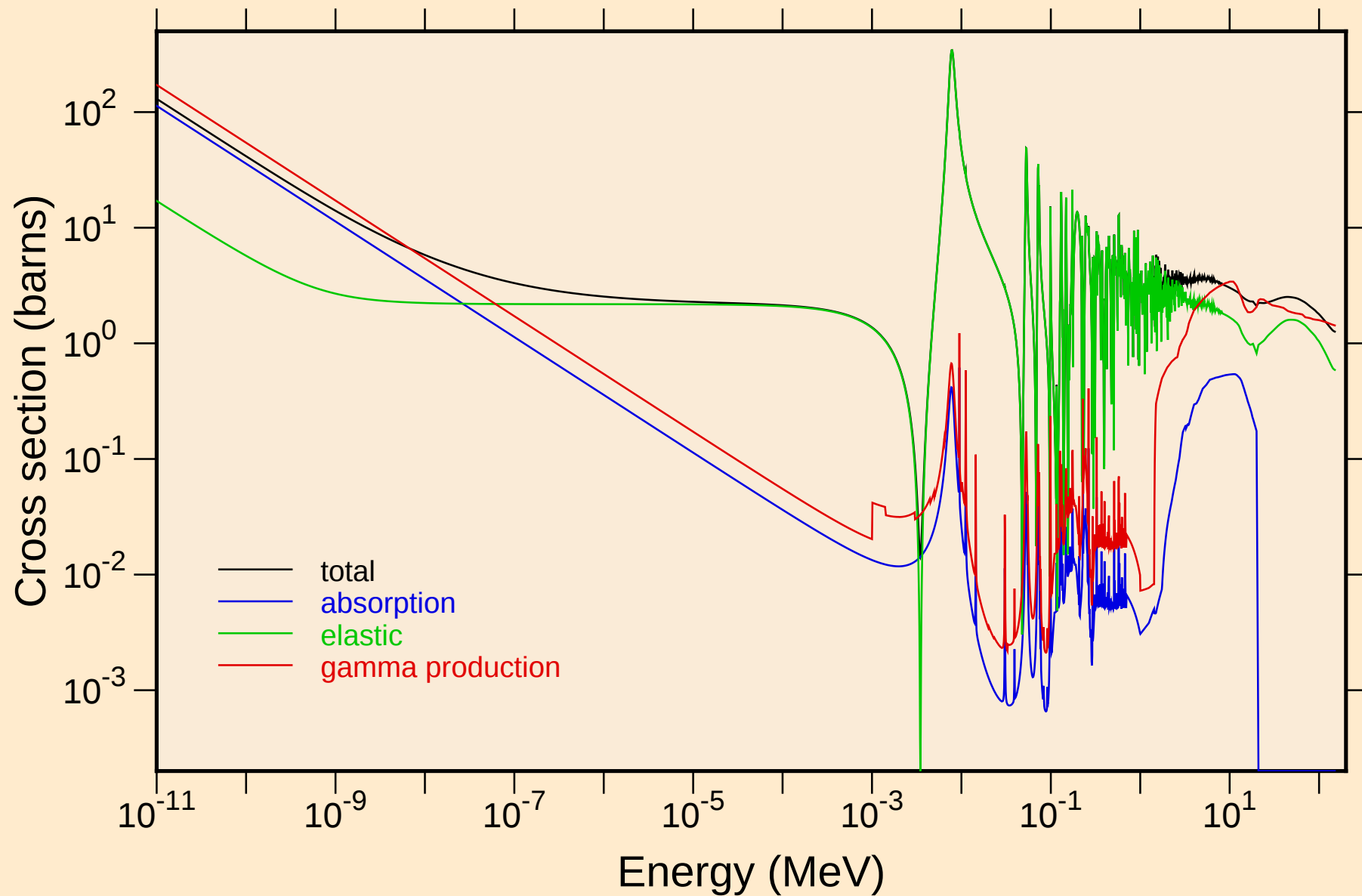
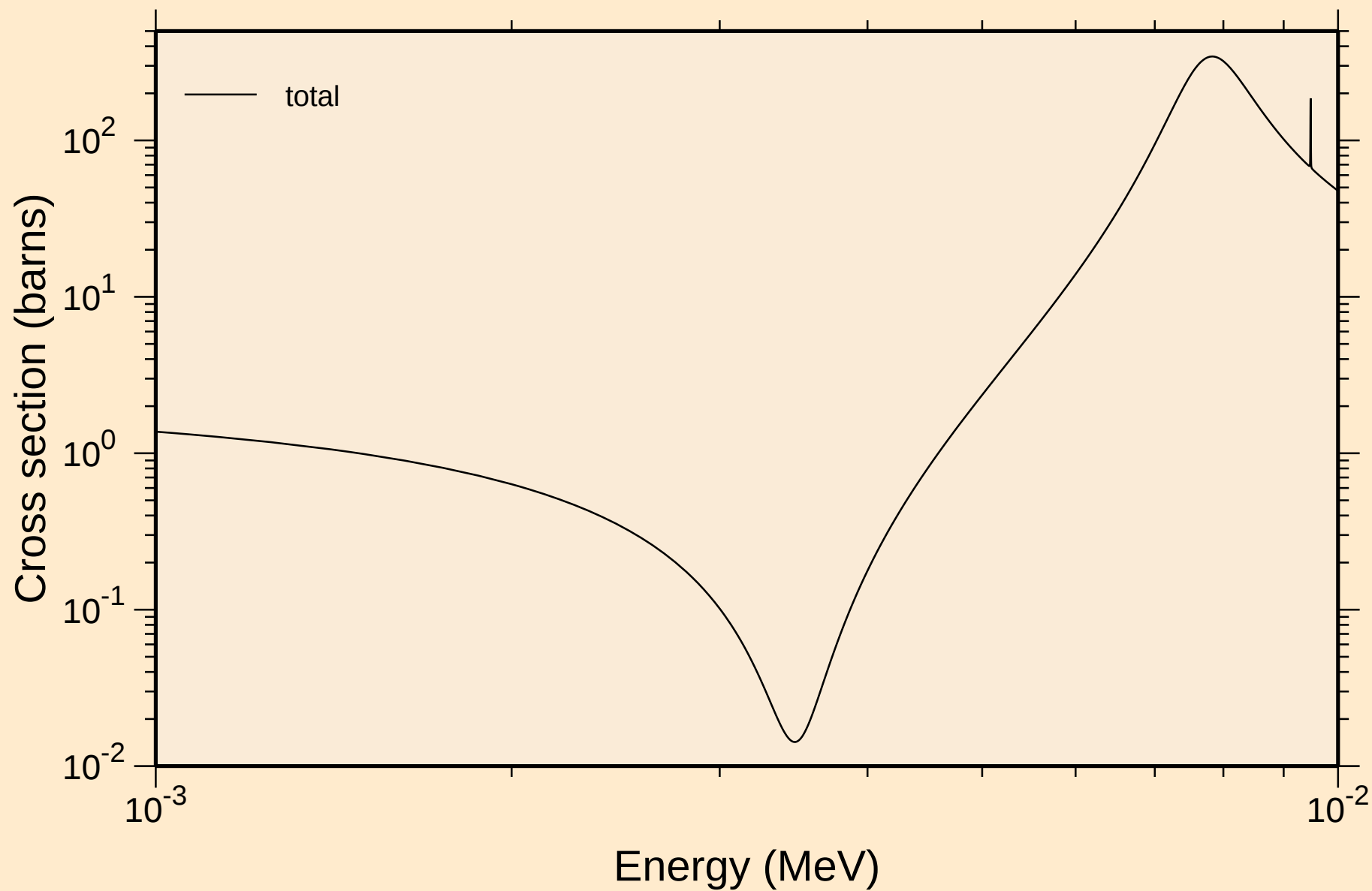


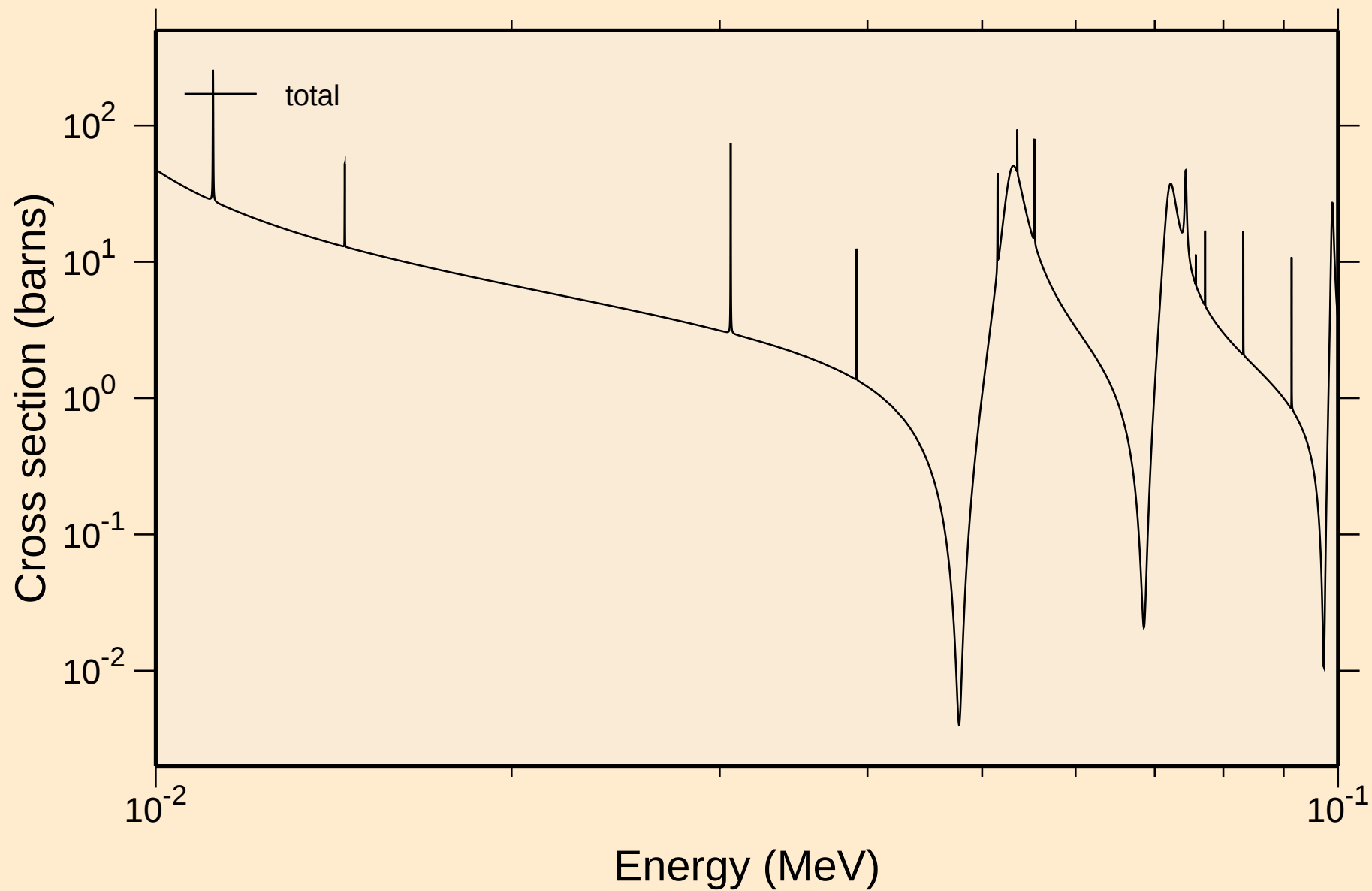
ENDF/B-VII.1 FE-54
Principal cross sections



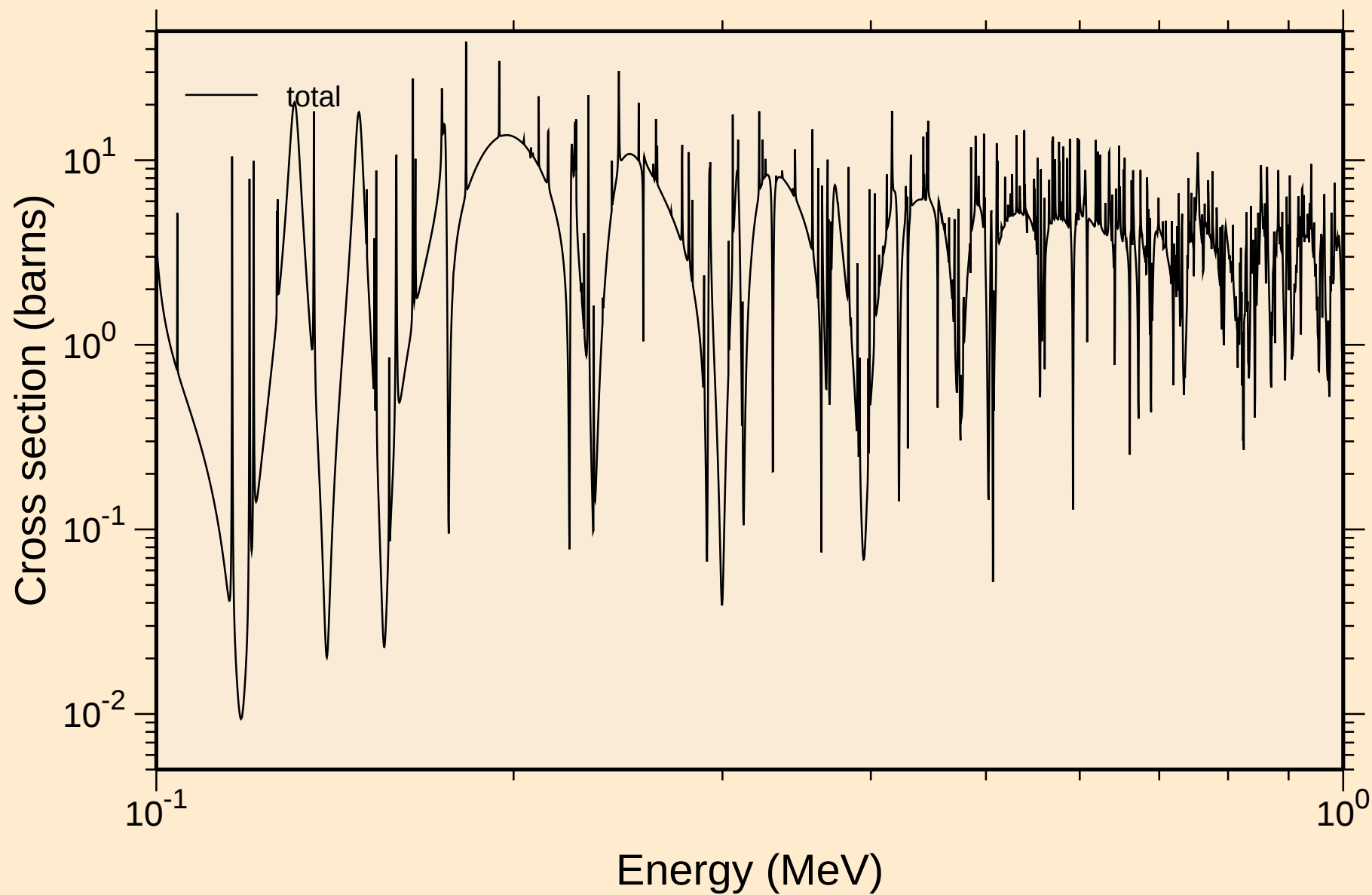
ENDF/B-VII.1 FE-54
resonance total cross section



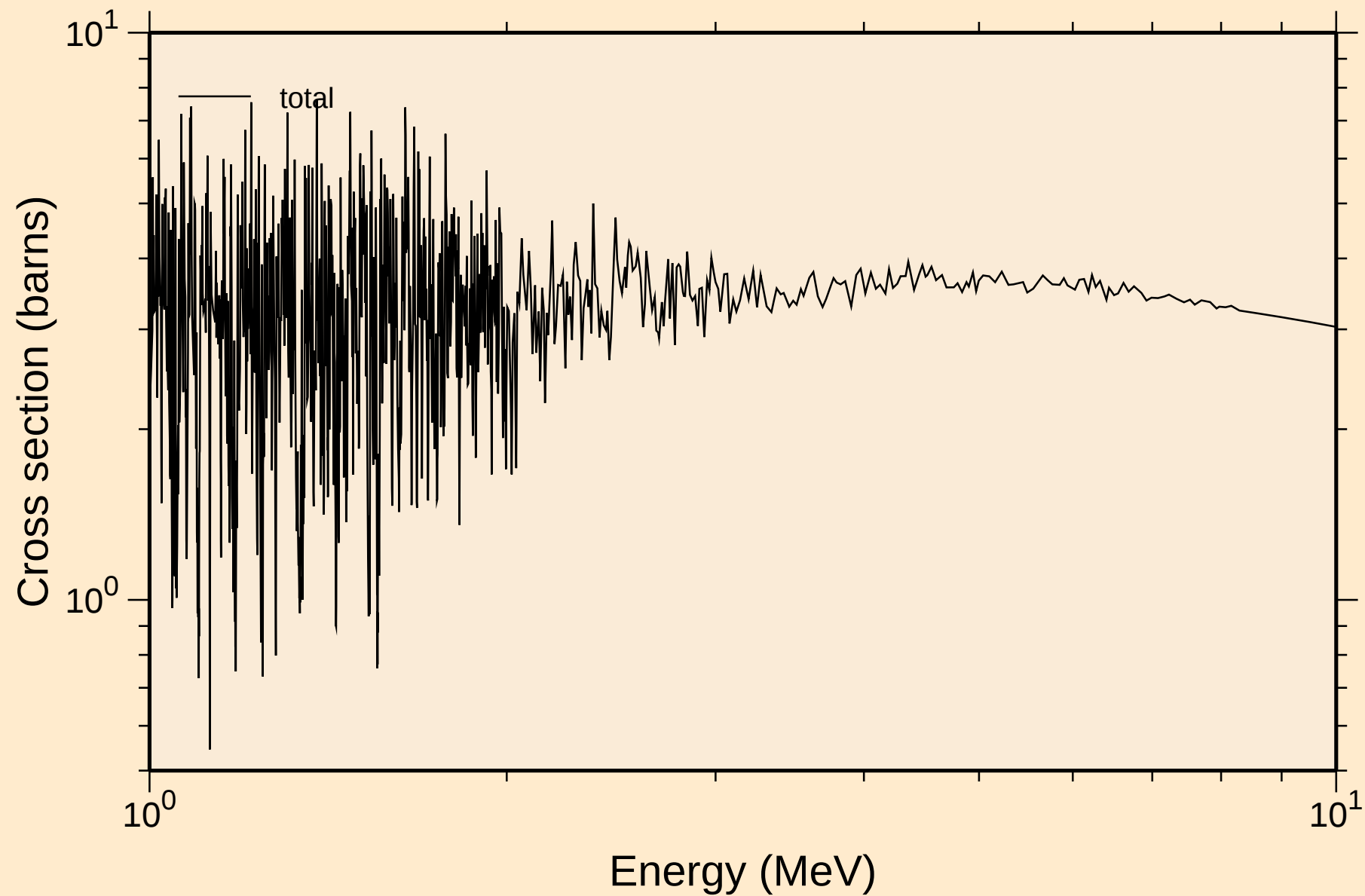
ENDF/B-VII.1 FE-54
resonance total cross section



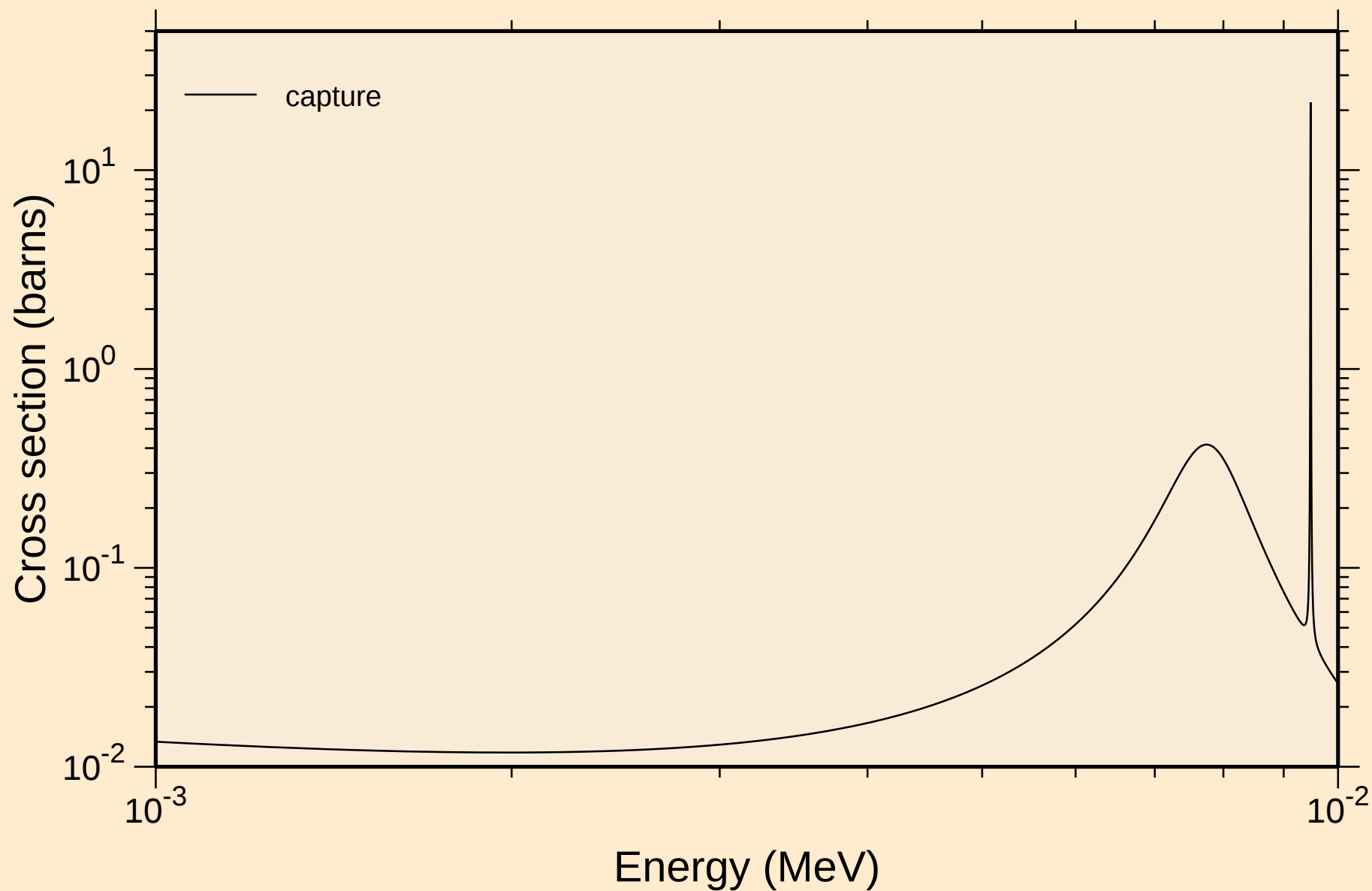
ENDF/B-VII.1 FE-54
resonance total cross section



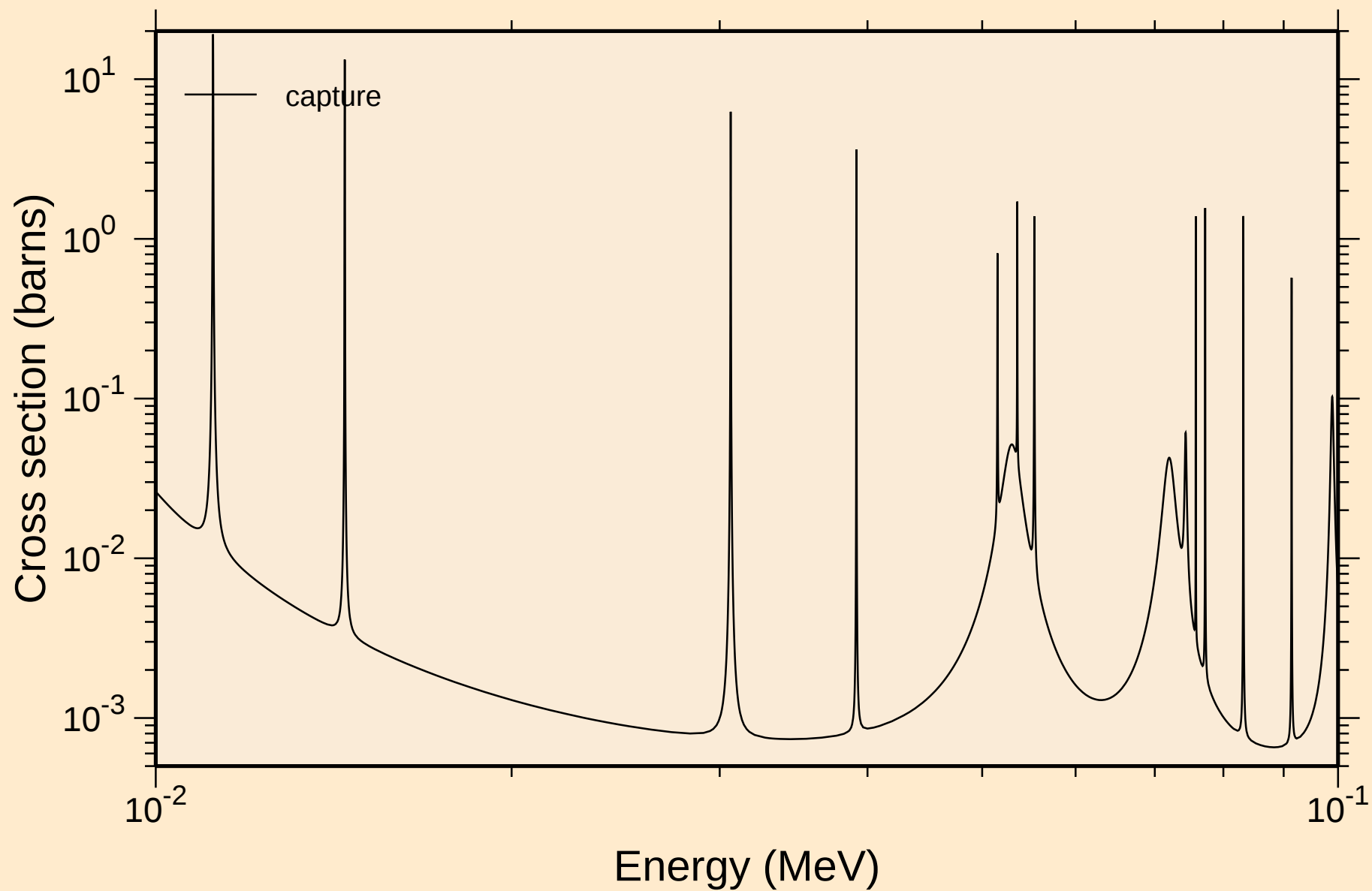
ENDF/B-VII.1 FE-54
resonance total cross section



ENDF/B-VII.1 FE-54
resonance absorption cross sections

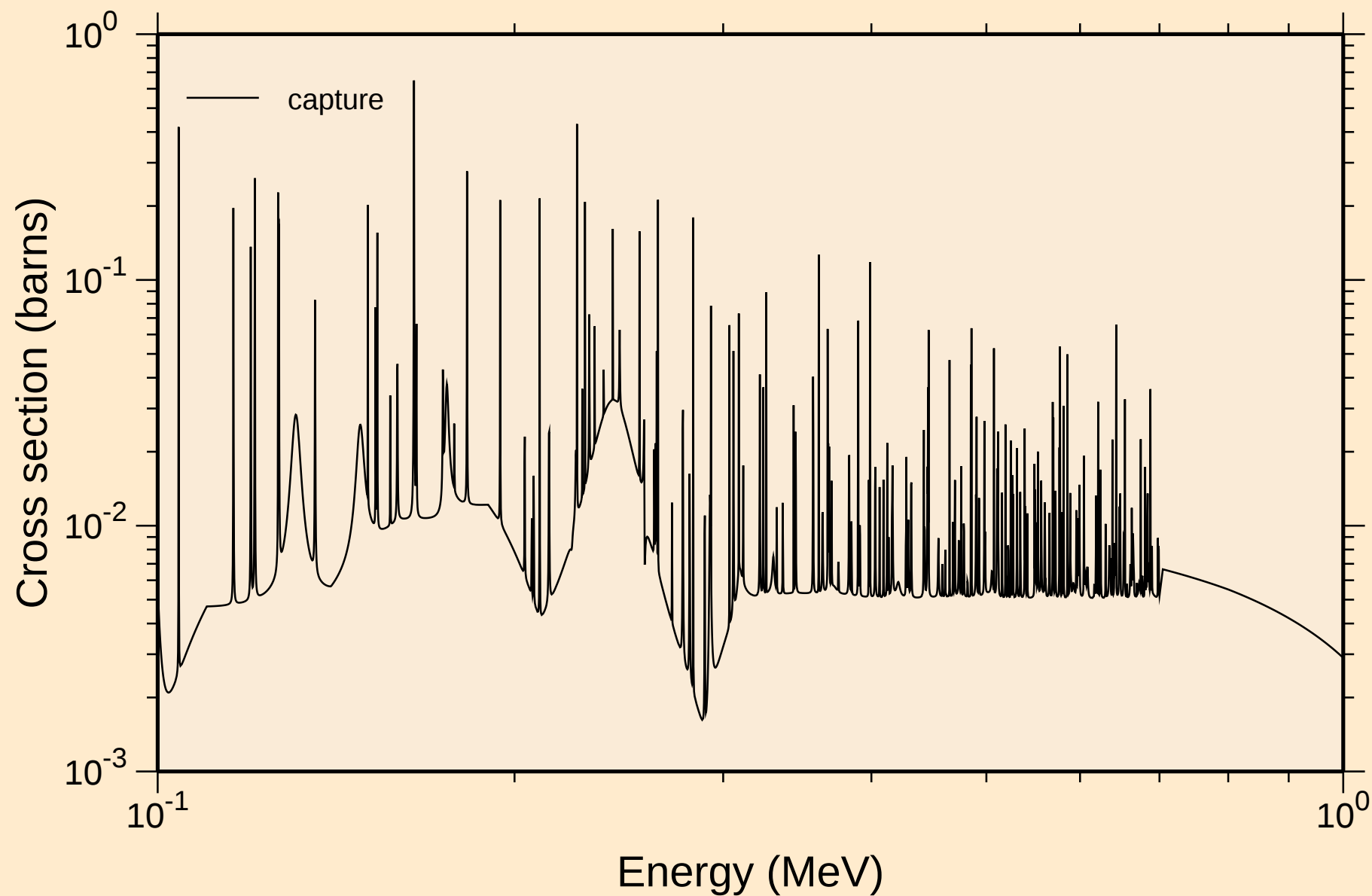


ENDF/B-VII.1 FE-54
resonance absorption cross sections

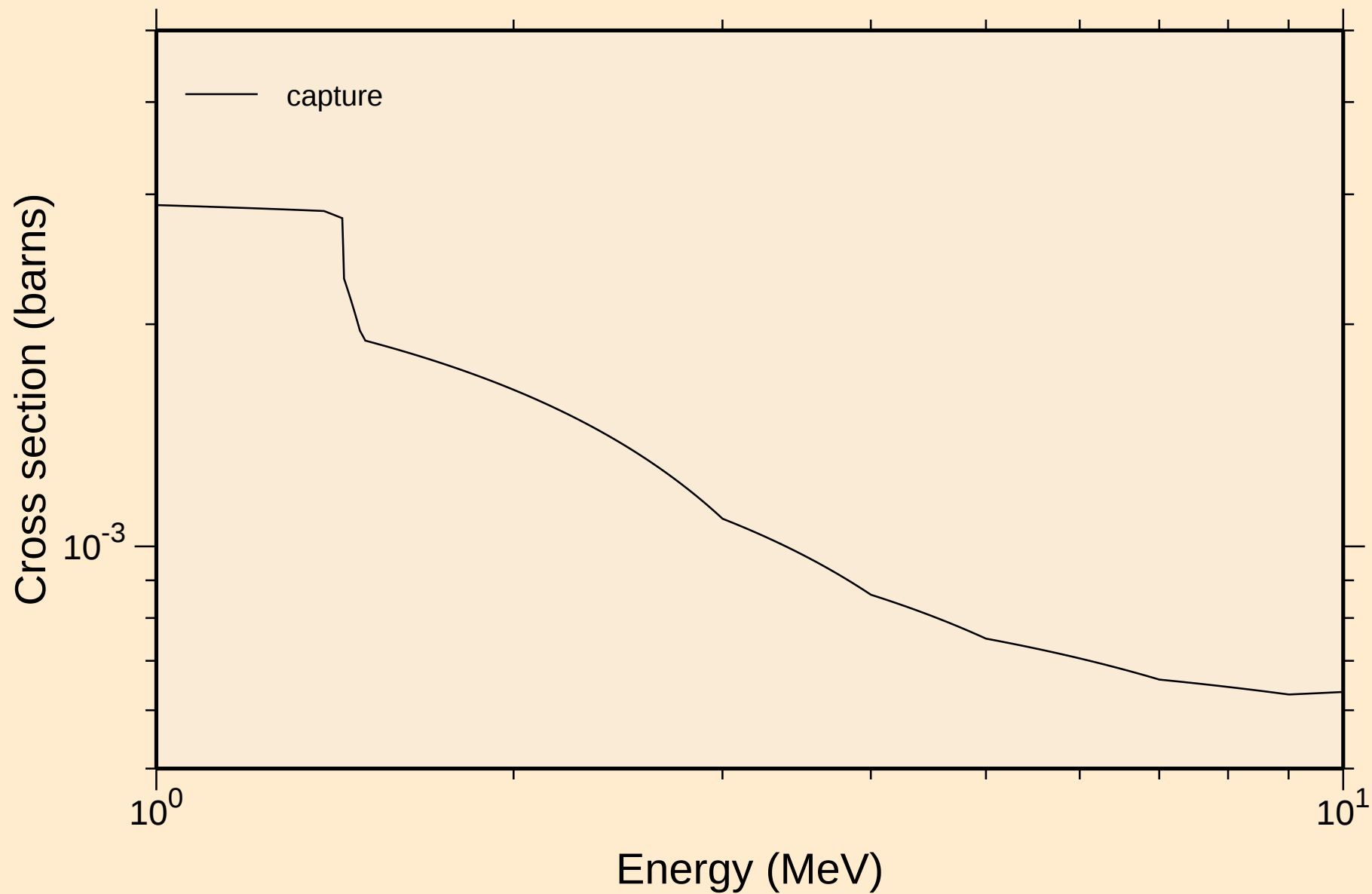


ENDF/B-VII.1 FE-54

resonance absorption cross sections

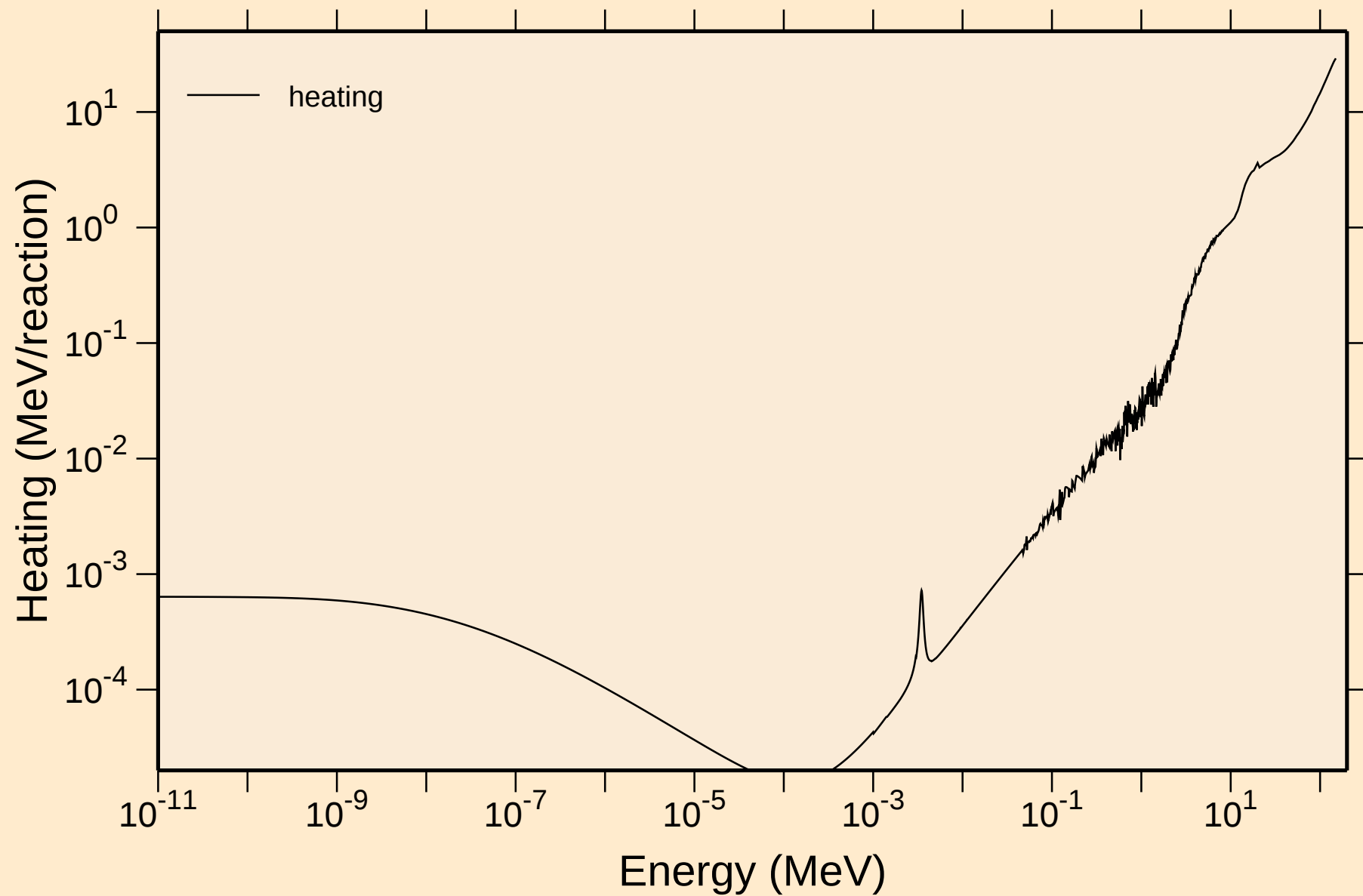


ENDF/B-VII.1 FE-54
resonance absorption cross sections



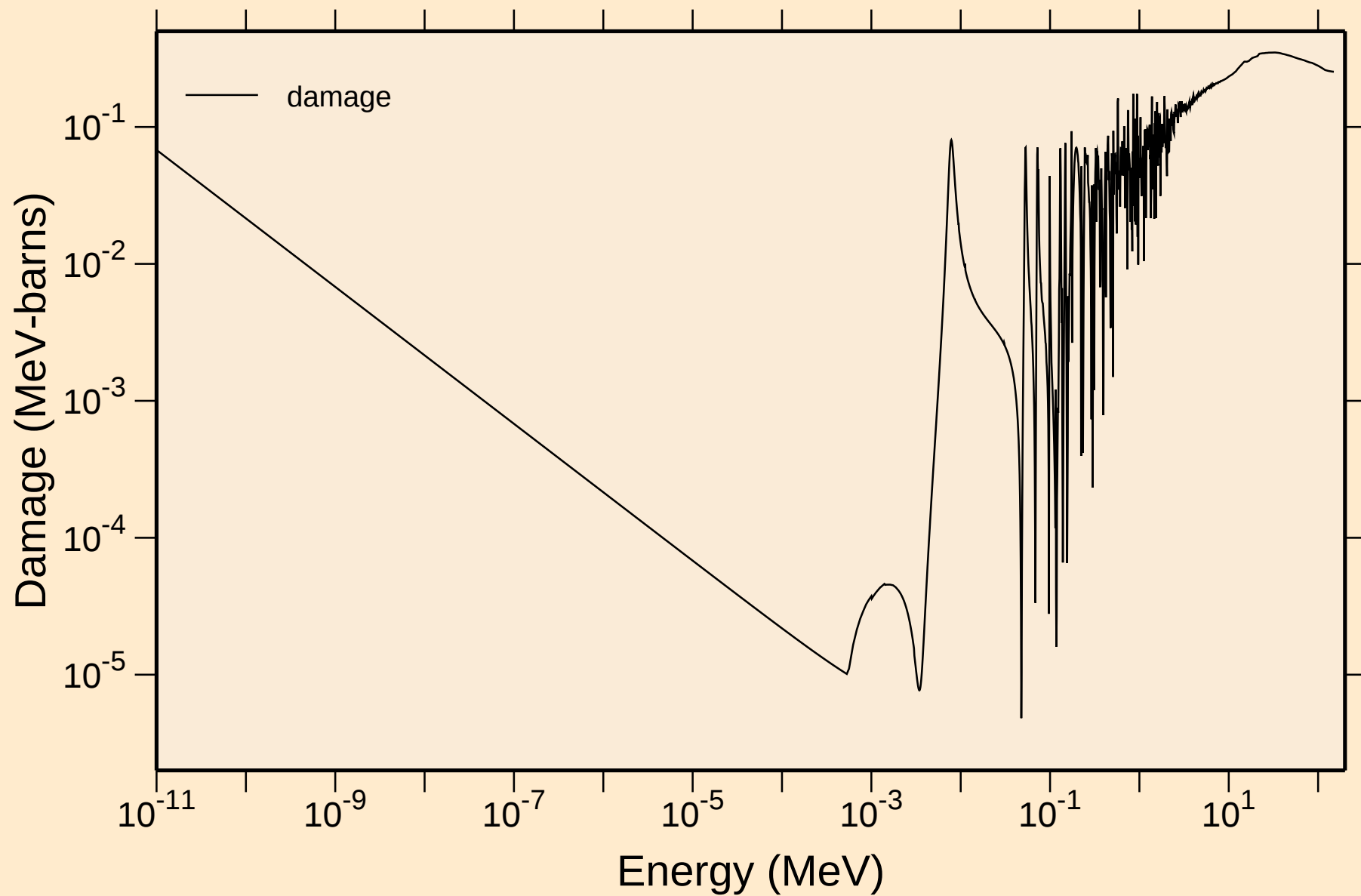
ENDF/B-VII.1 FE-54

Heating

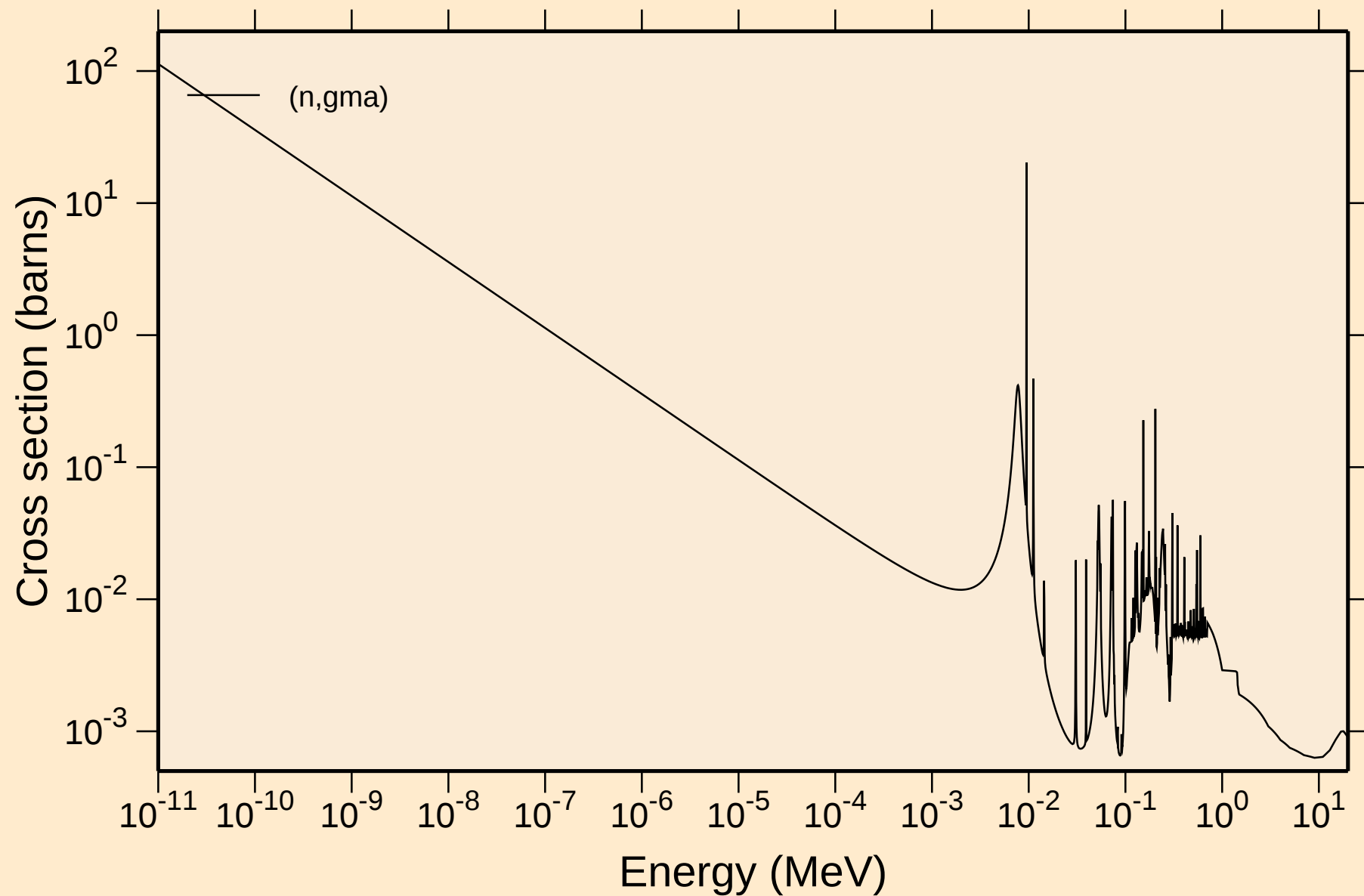


ENDF/B-VII.1 FE-54

Damage

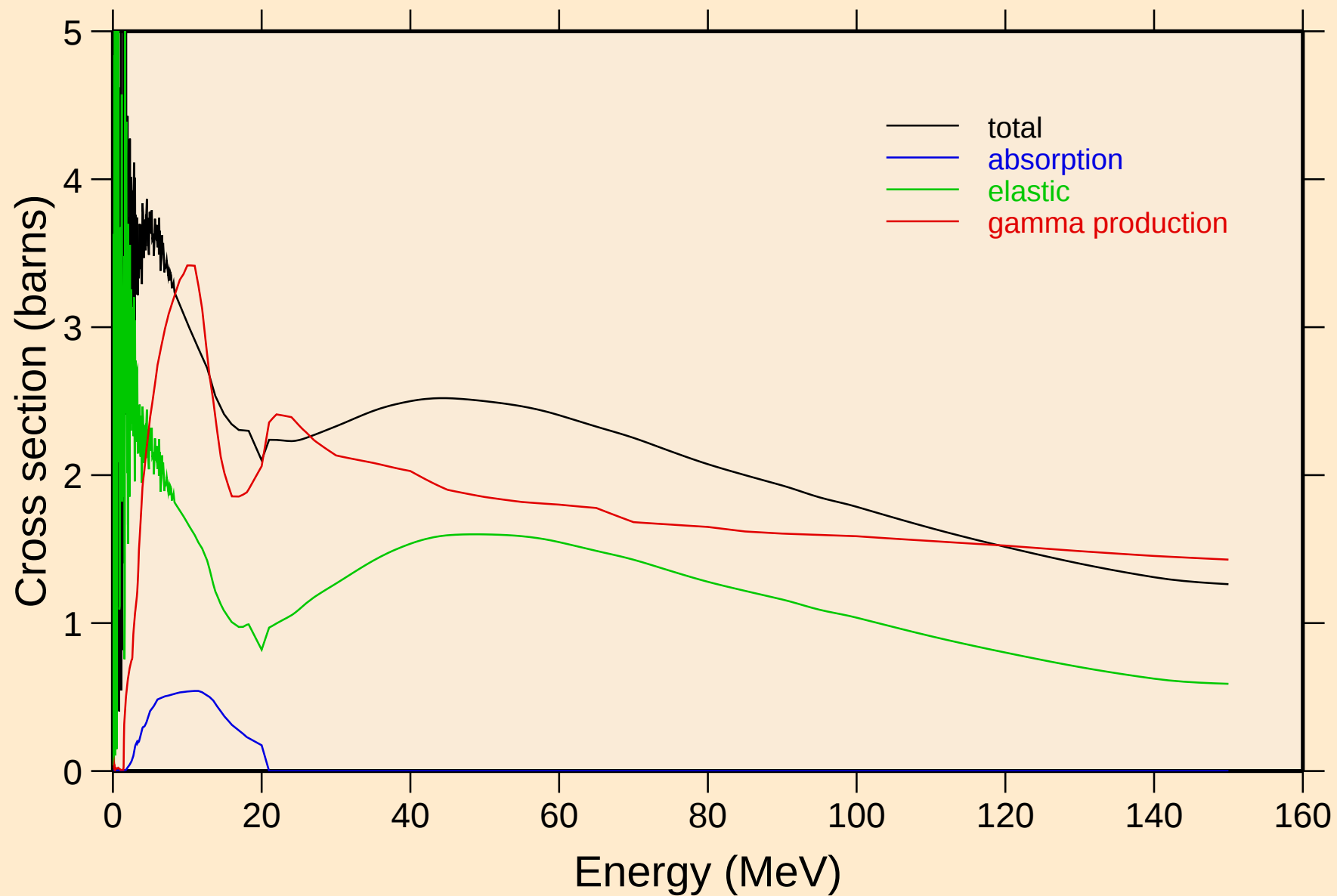


ENDF/B-VII.1 FE-54
Non-threshold reactions



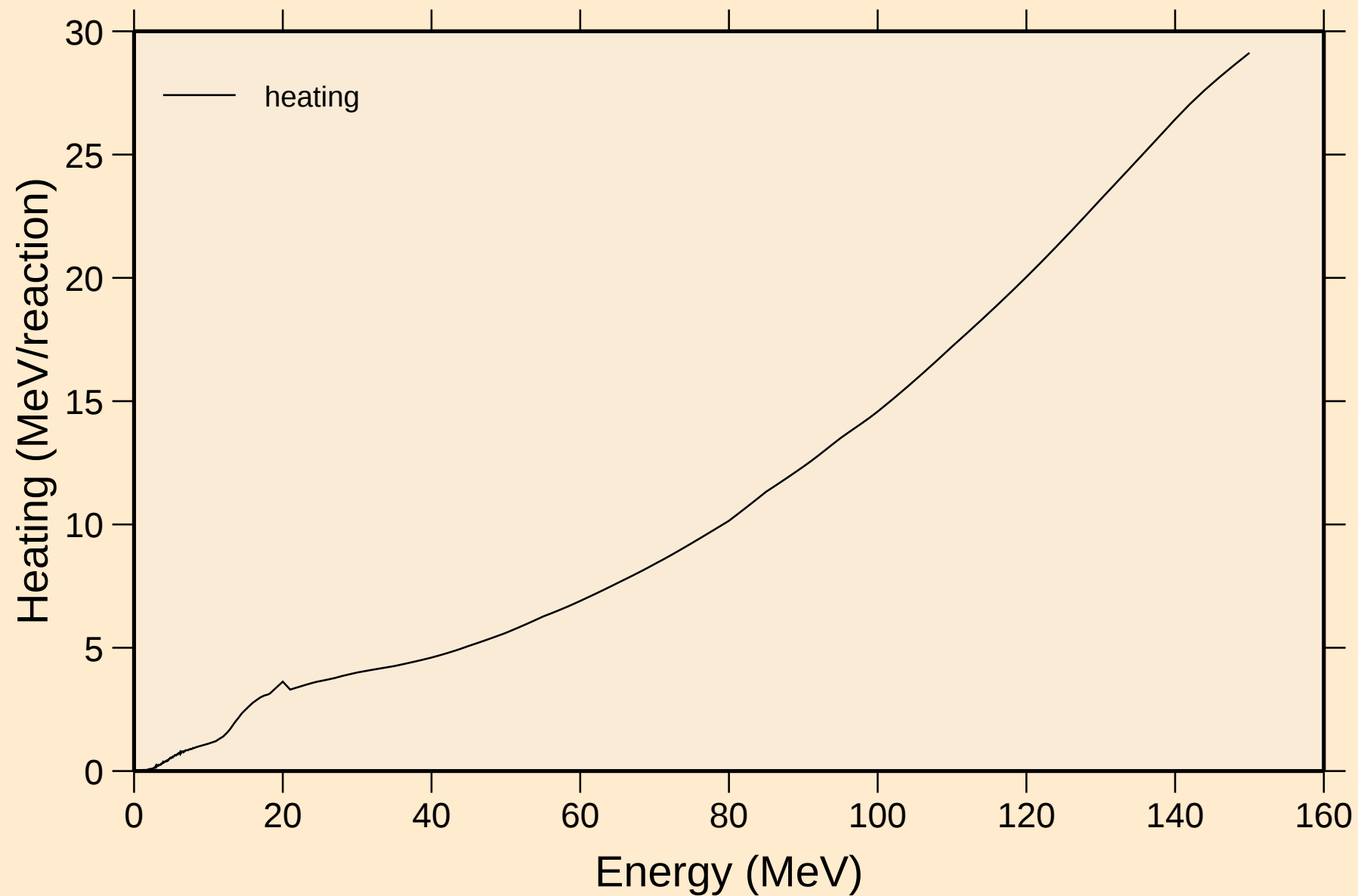
ENDF/B-VII.1 FE-54

Principal cross sections



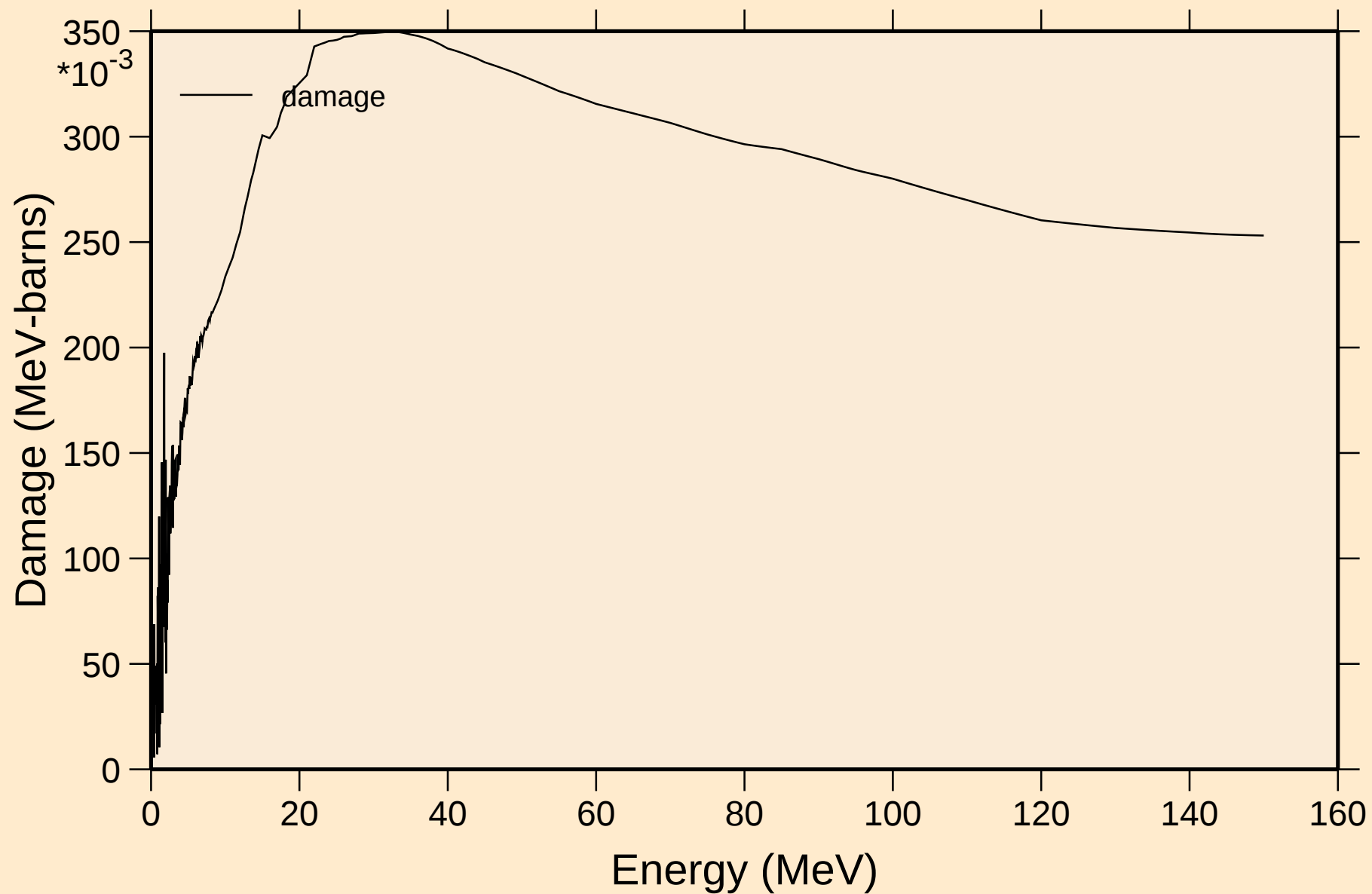
ENDF/B-VII.1 FE-54

Heating



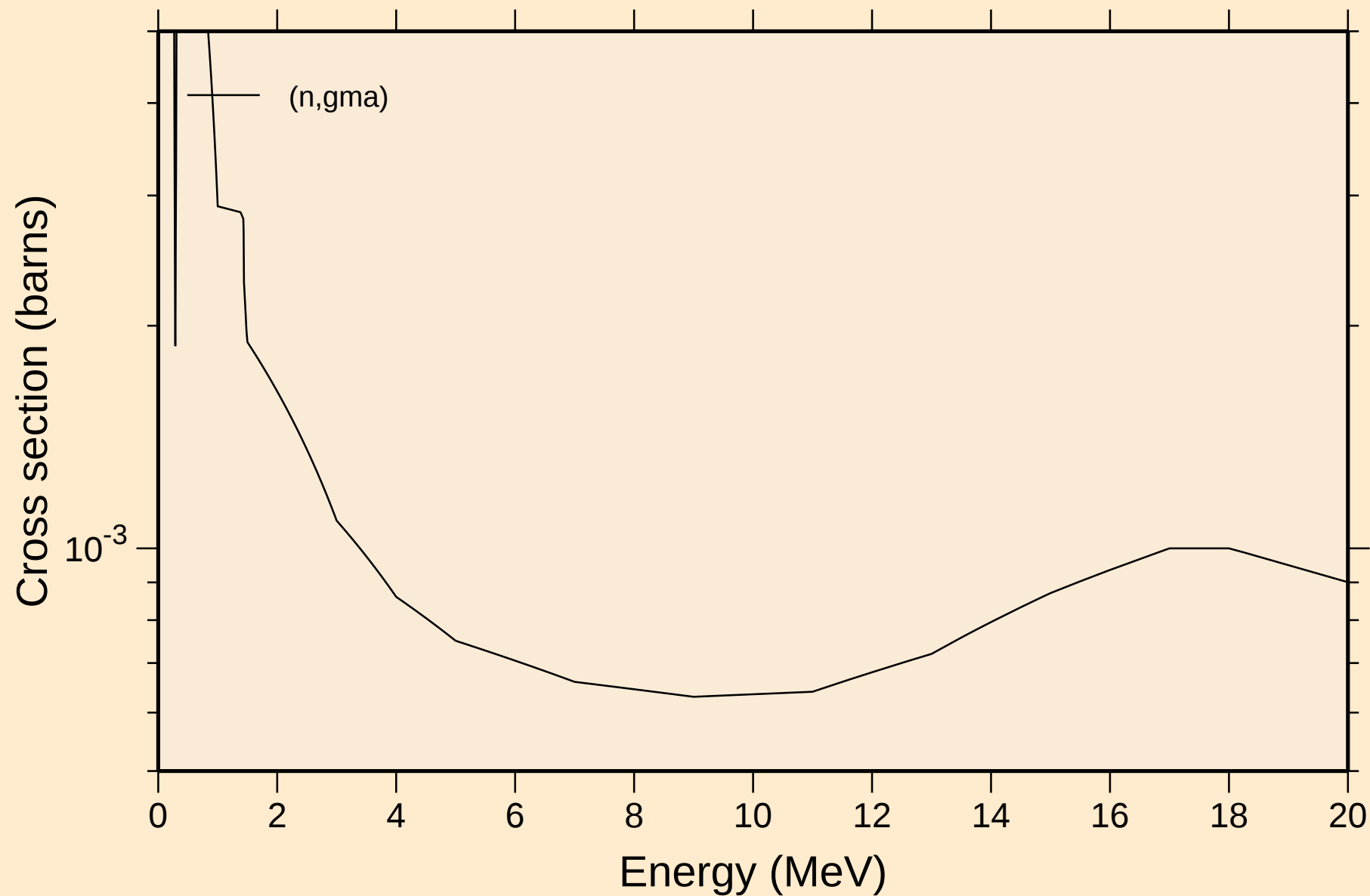
ENDF/B-VII.1 FE-54

Damage



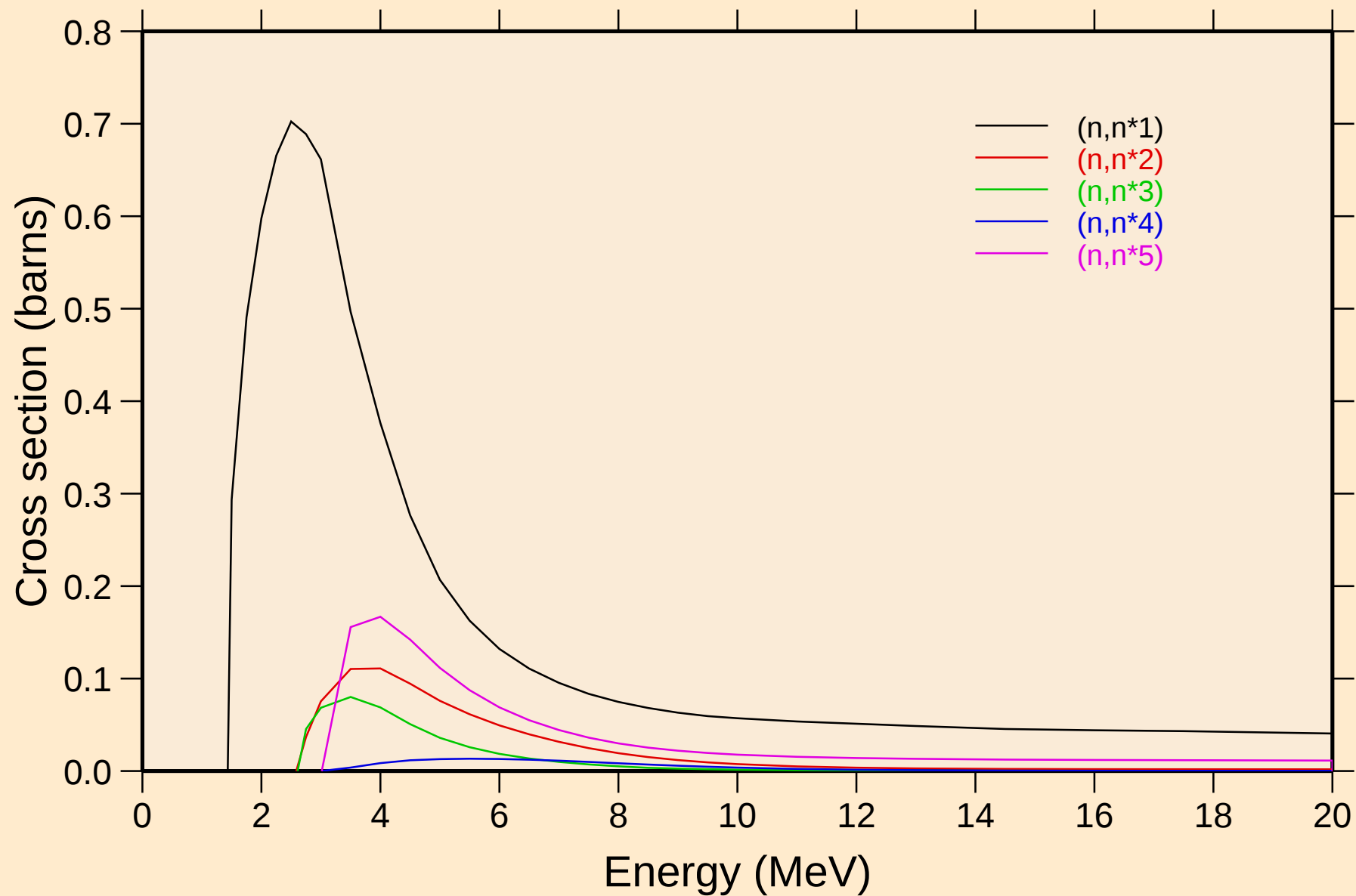
ENDF/B-VII.1 FE-54

Non-threshold reactions



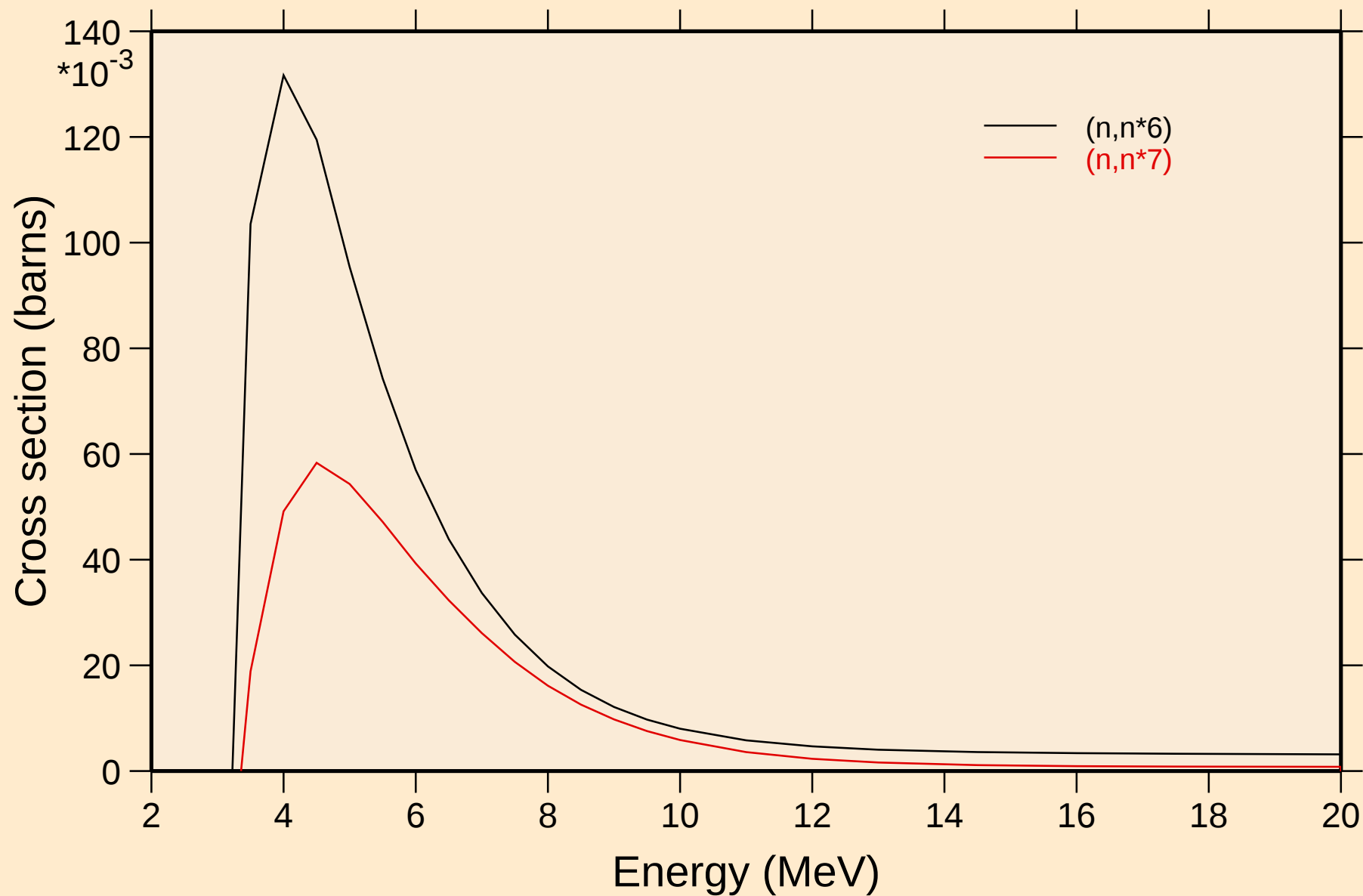
ENDF/B-VII.1 FE-54

Inelastic levels



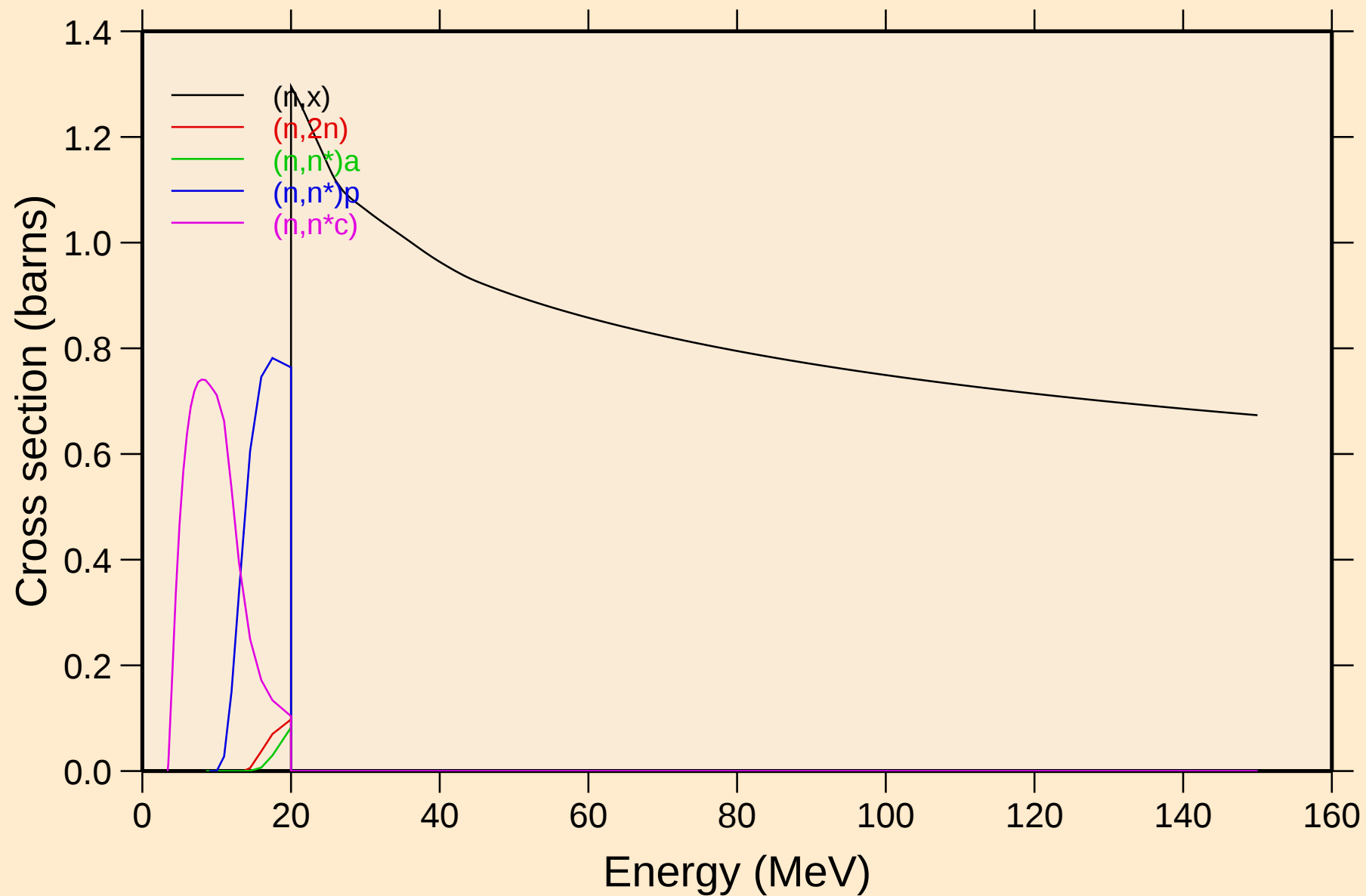
ENDF/B-VII.1 FE-54

Inelastic levels



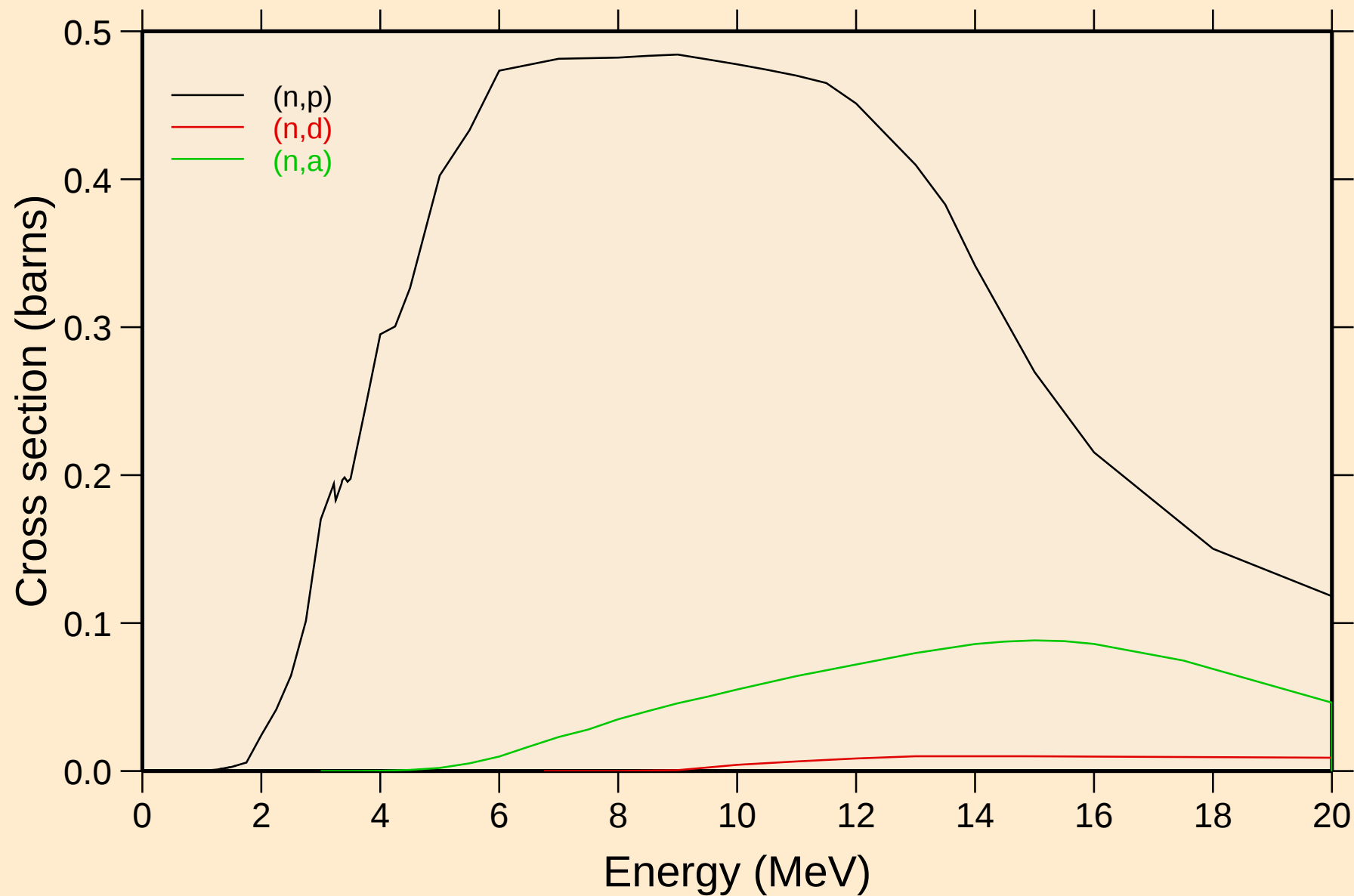
ENDF/B-VII.1 FE-54

Threshold reactions



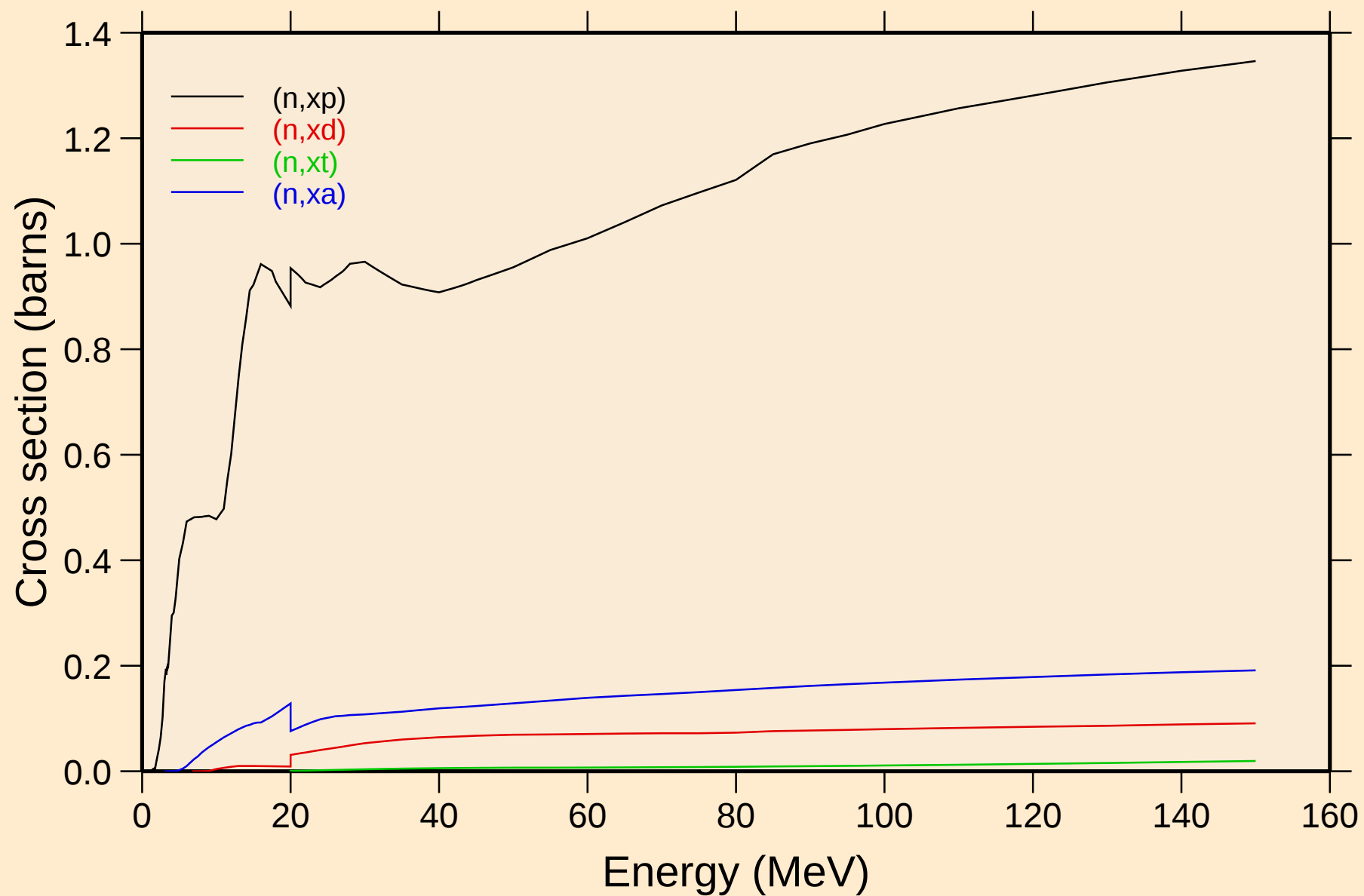
ENDF/B-VII.1 FE-54

Threshold reactions

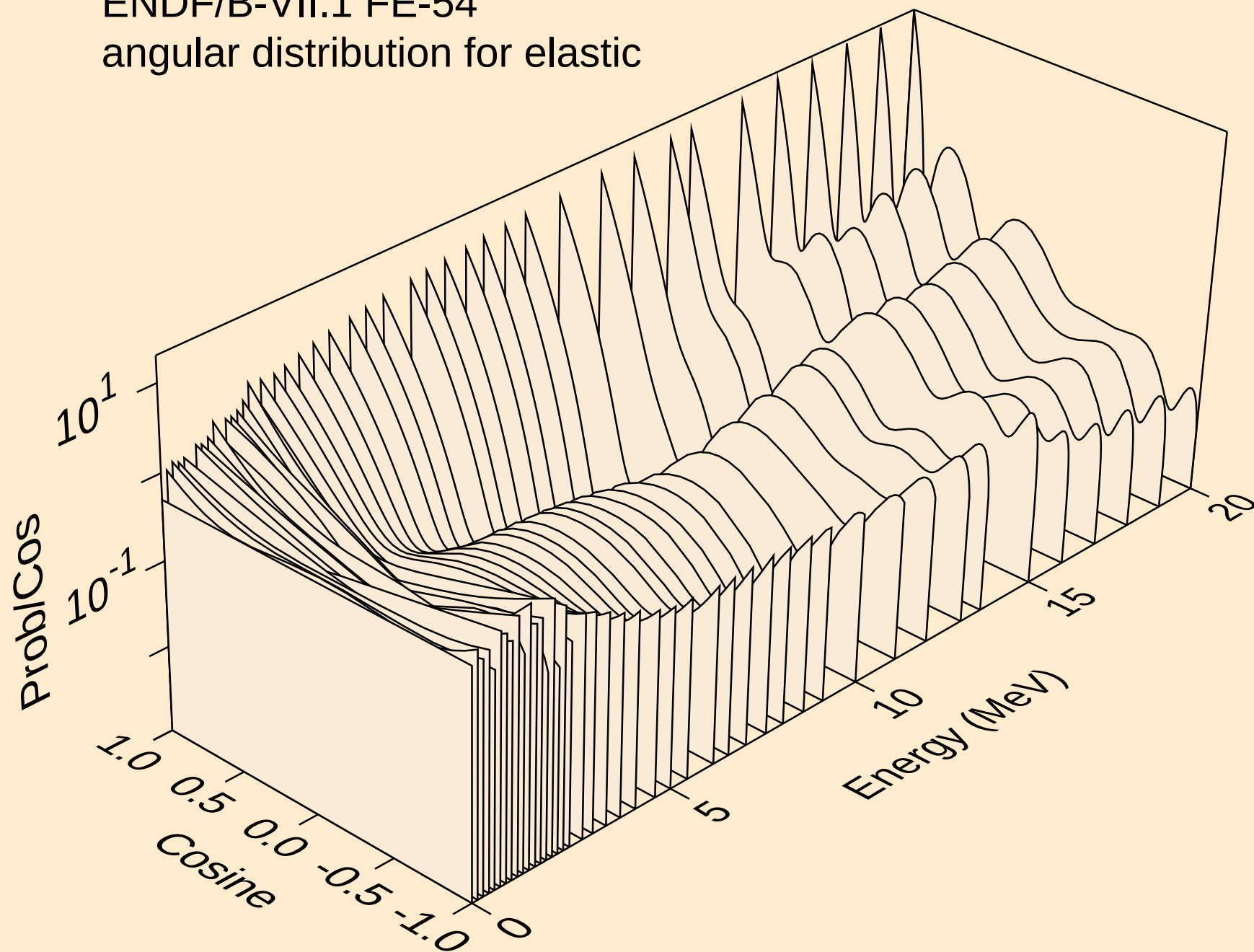


ENDF/B-VII.1 FE-54

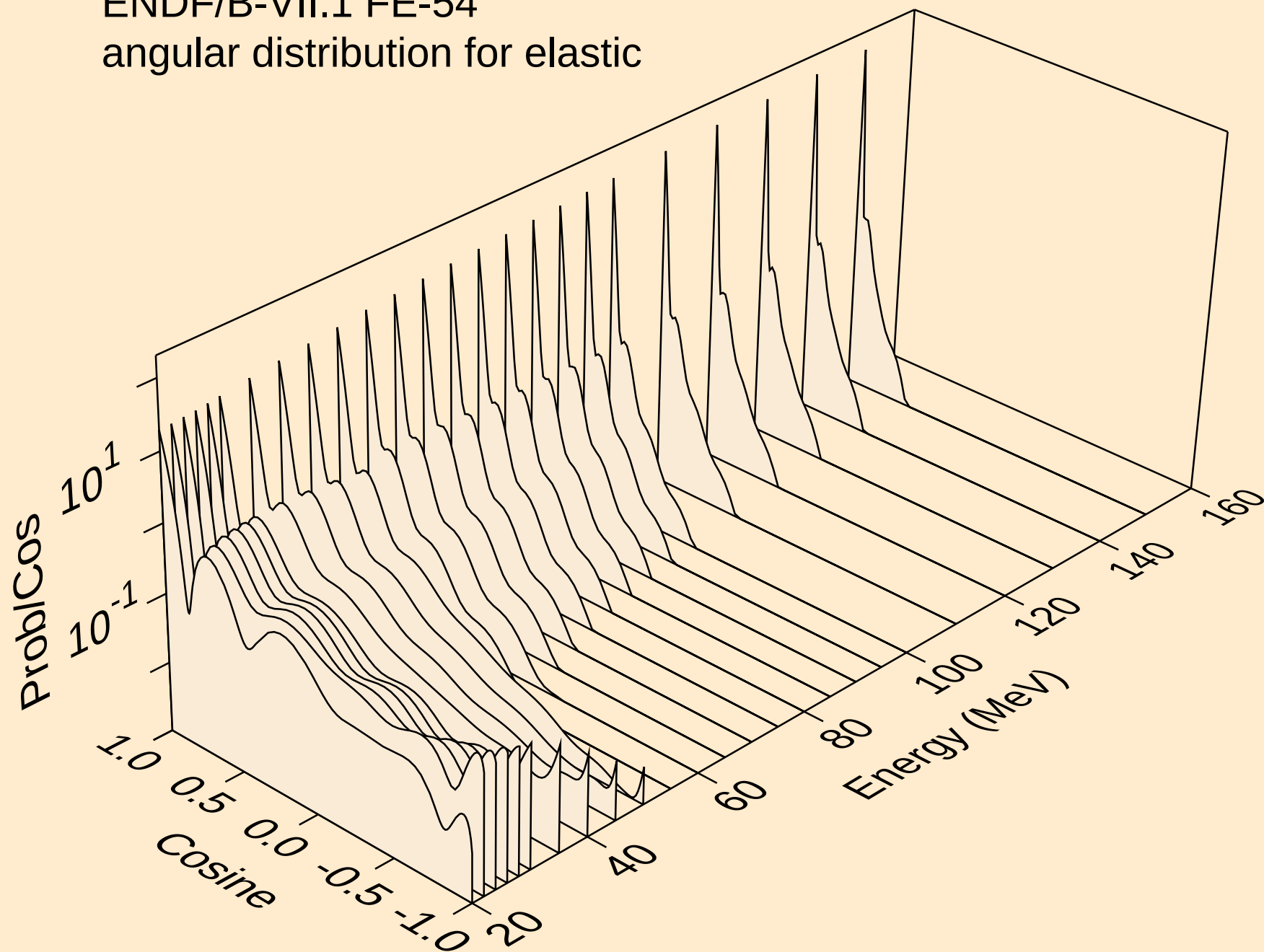
Threshold reactions



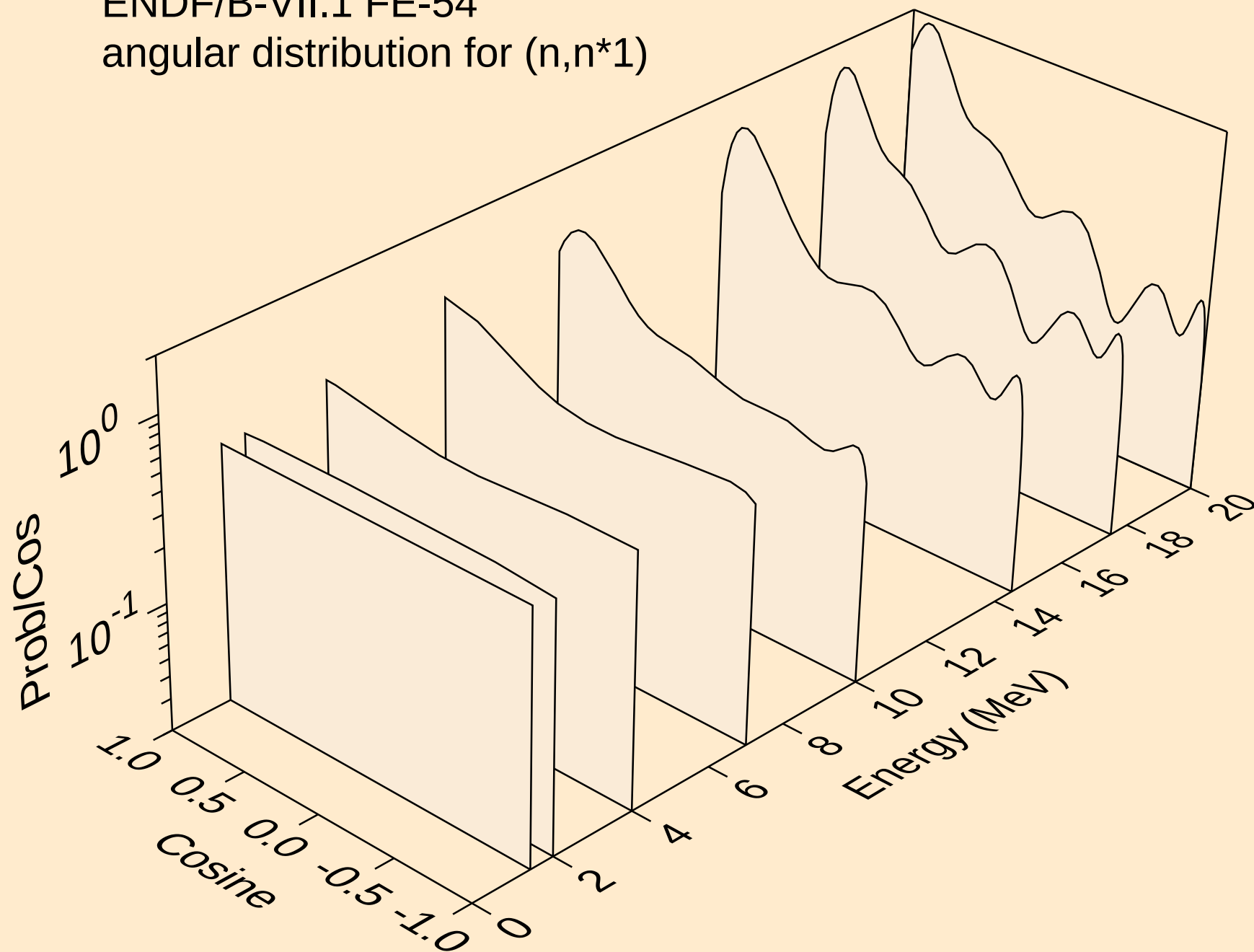
ENDF/B-VII.1 FE-54
angular distribution for elastic



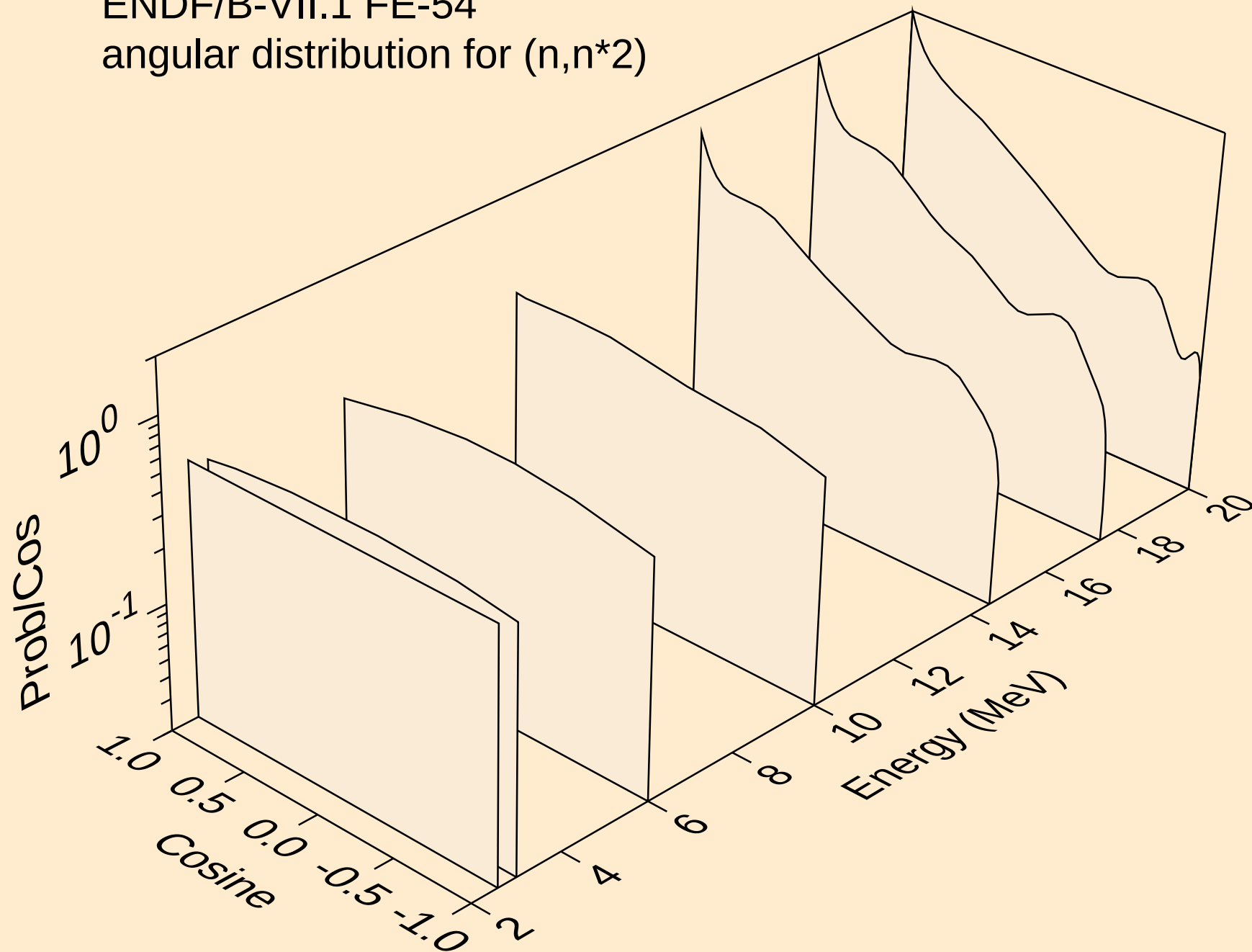
ENDF/B-VII.1 FE-54
angular distribution for elastic



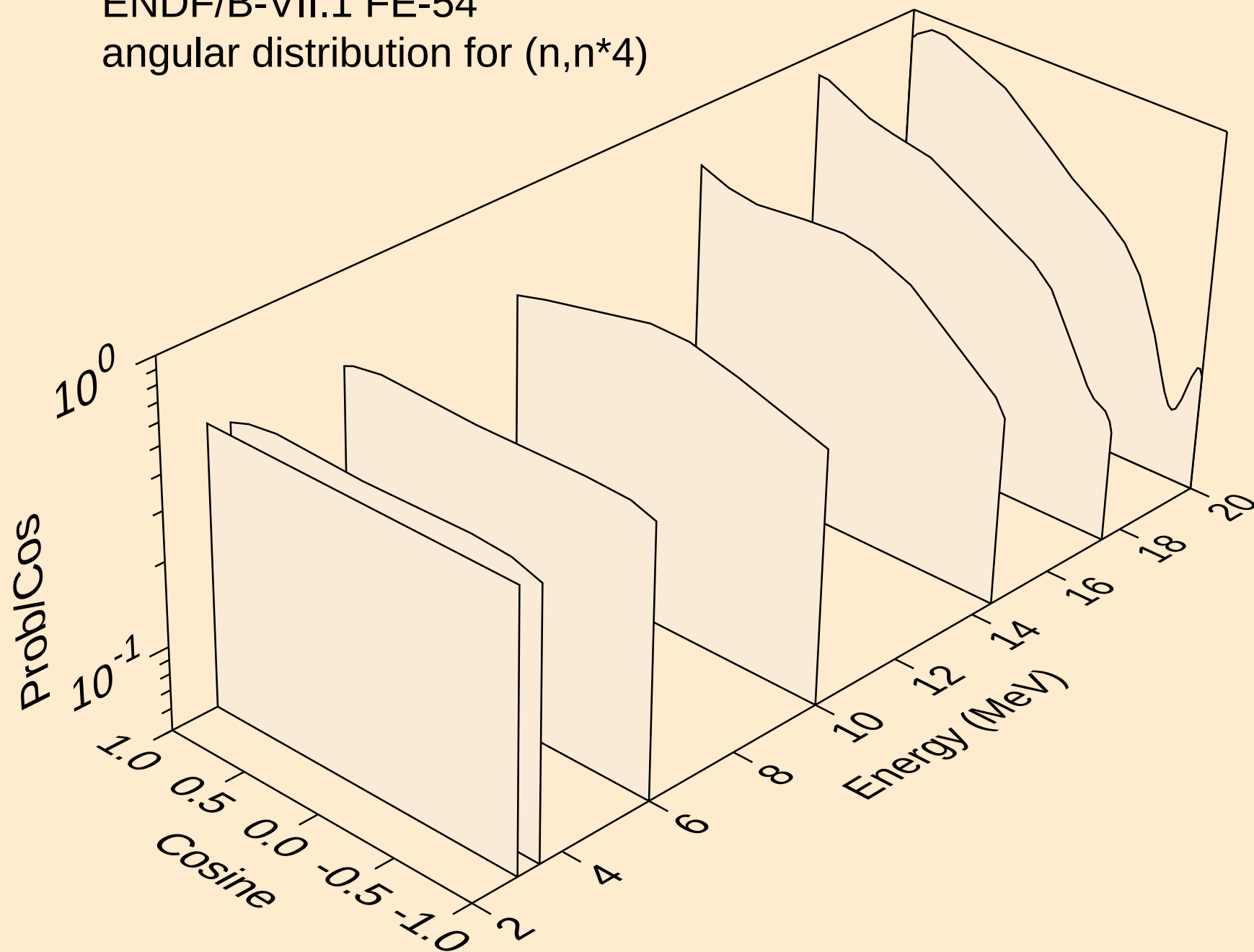
ENDF/B-VII.1 FE-54
angular distribution for (n,n*1)



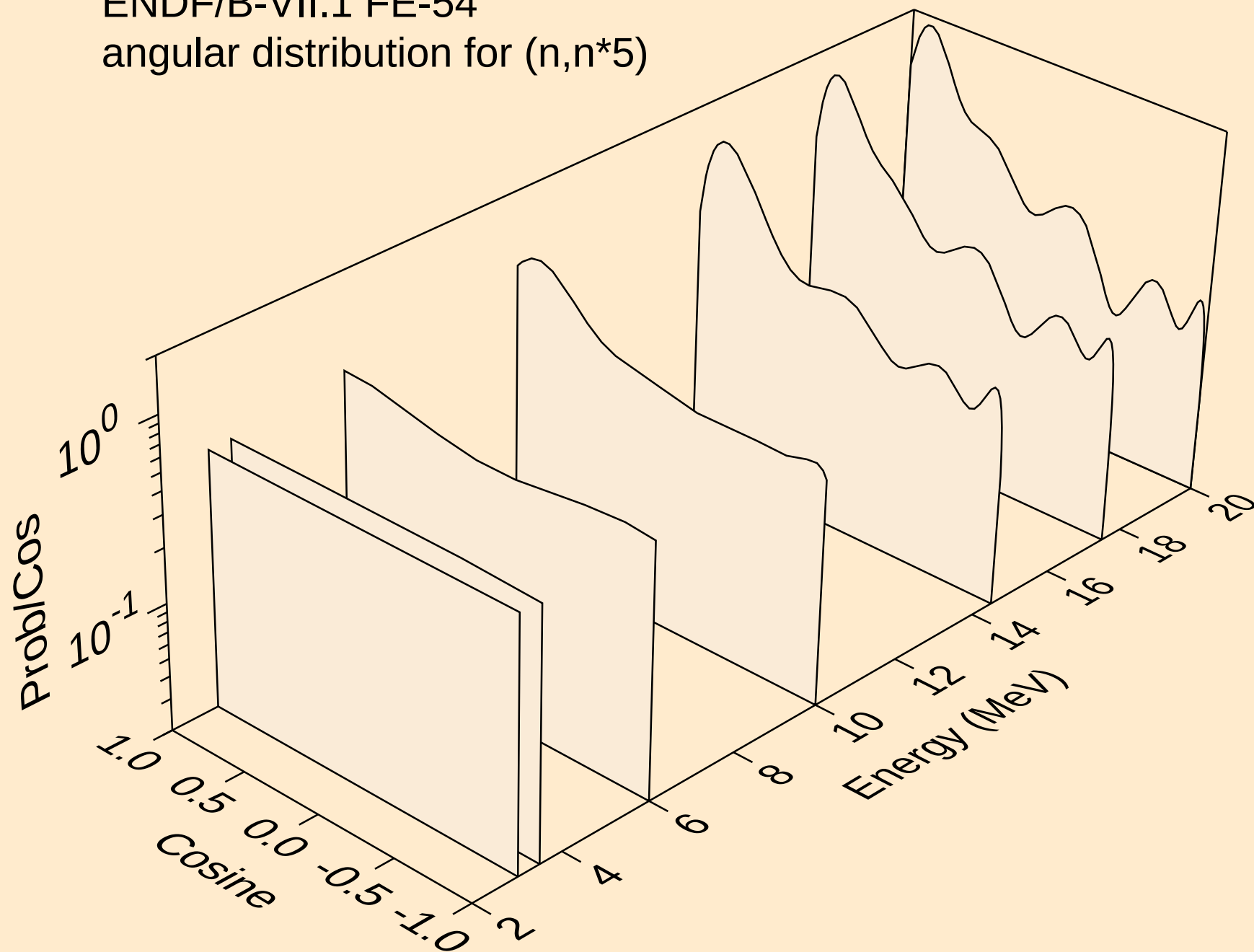
ENDF/B-VII.1 FE-54
angular distribution for (n,n*2)



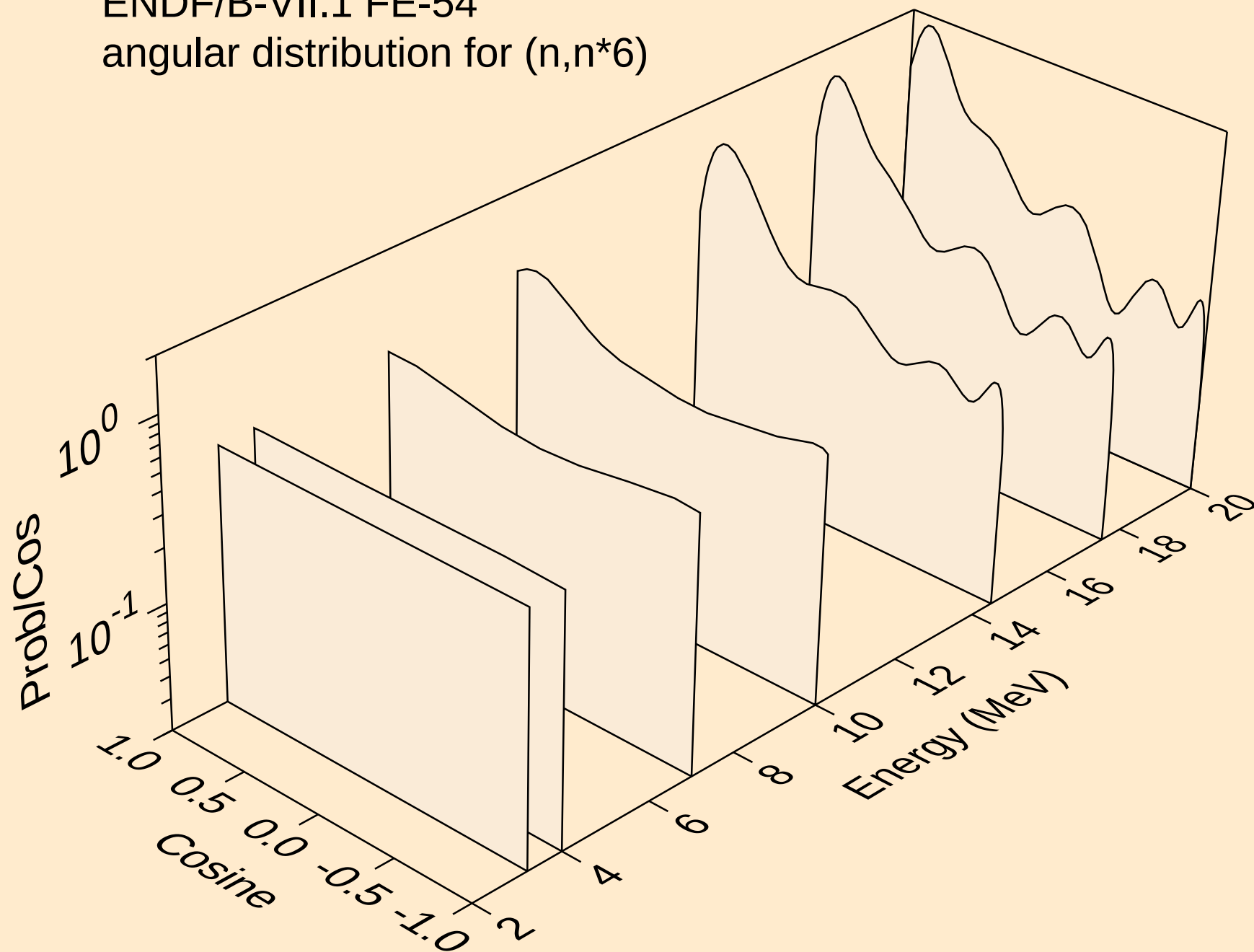
ENDF/B-VII.1 FE-54
angular distribution for (n,n*4)



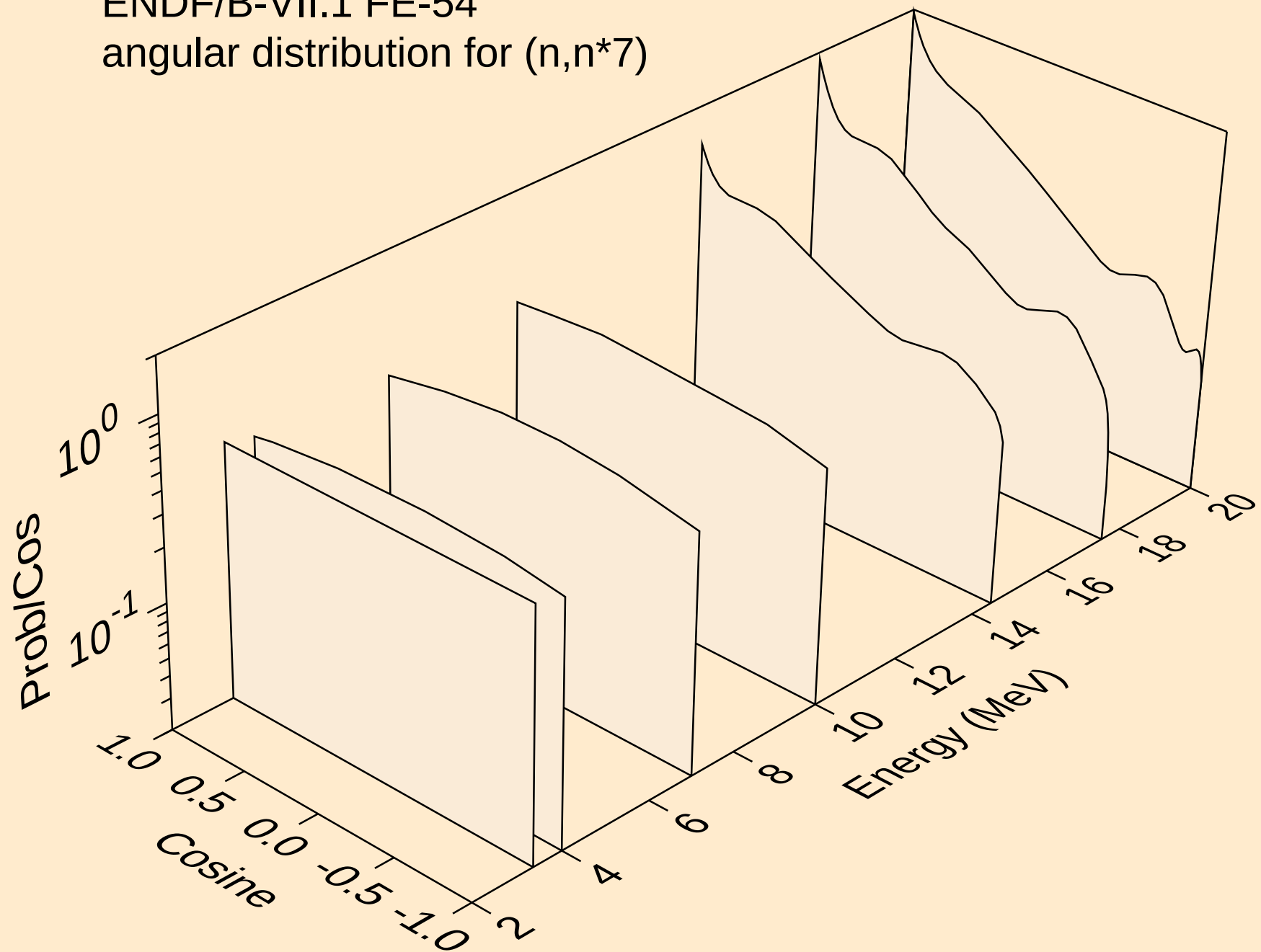
ENDF/B-VII.1 FE-54
angular distribution for (n,n*5)



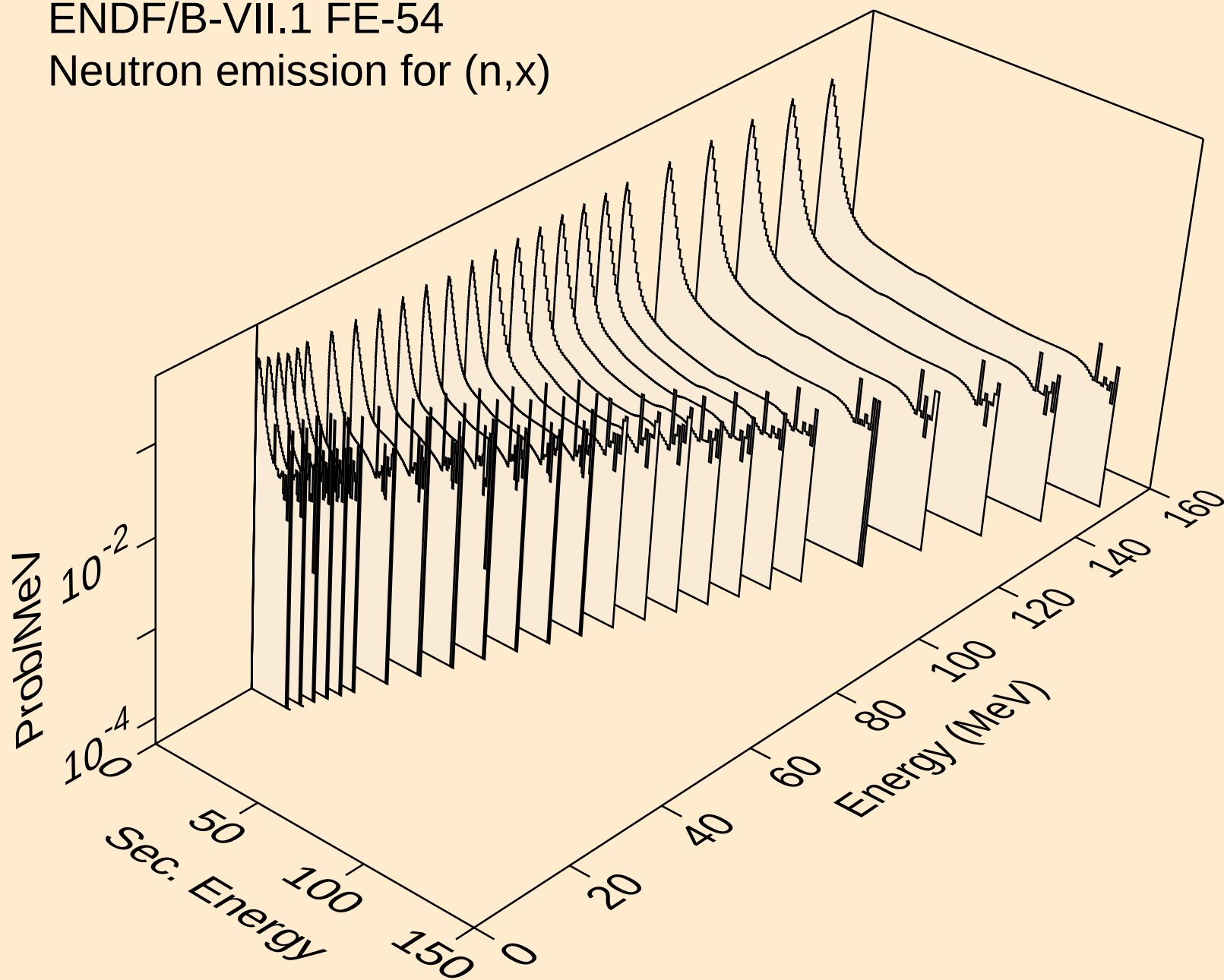
ENDF/B-VII.1 FE-54
angular distribution for (n,n*6)



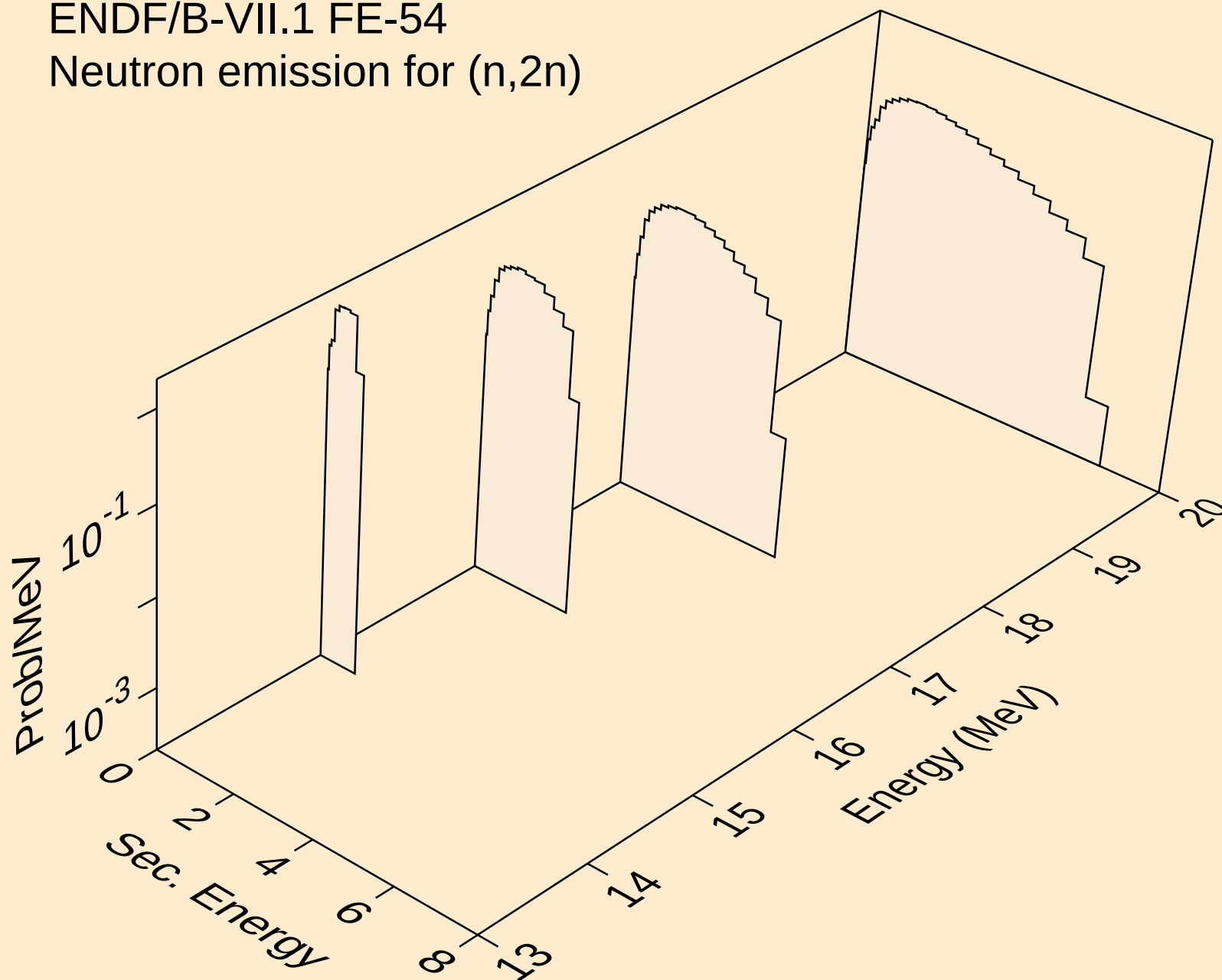
ENDF/B-VII.1 FE-54
angular distribution for (n,n*7)



ENDF/B-VII.1 FE-54
Neutron emission for (n,x)

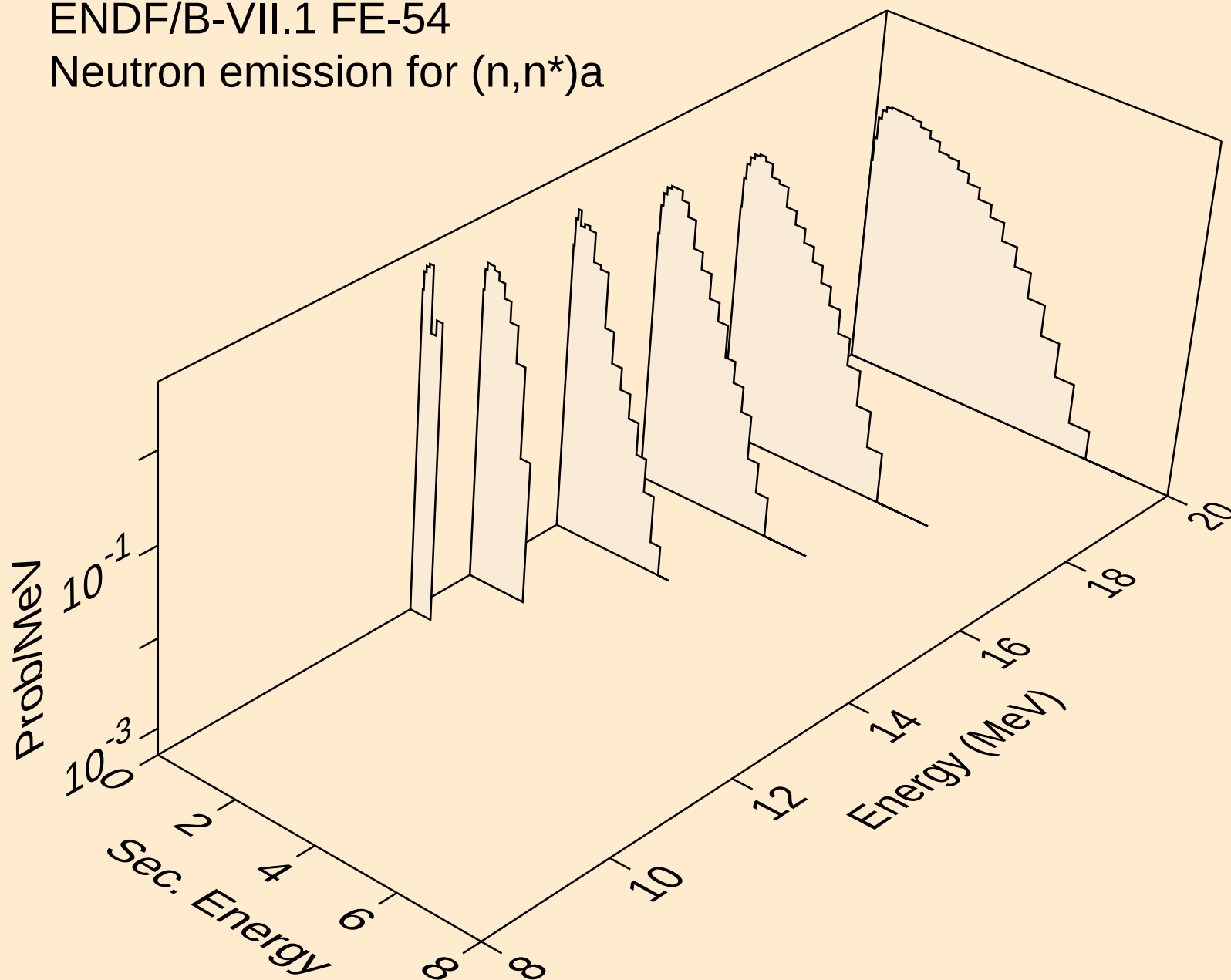


ENDF/B-VII.1 FE-54
Neutron emission for (n,2n)

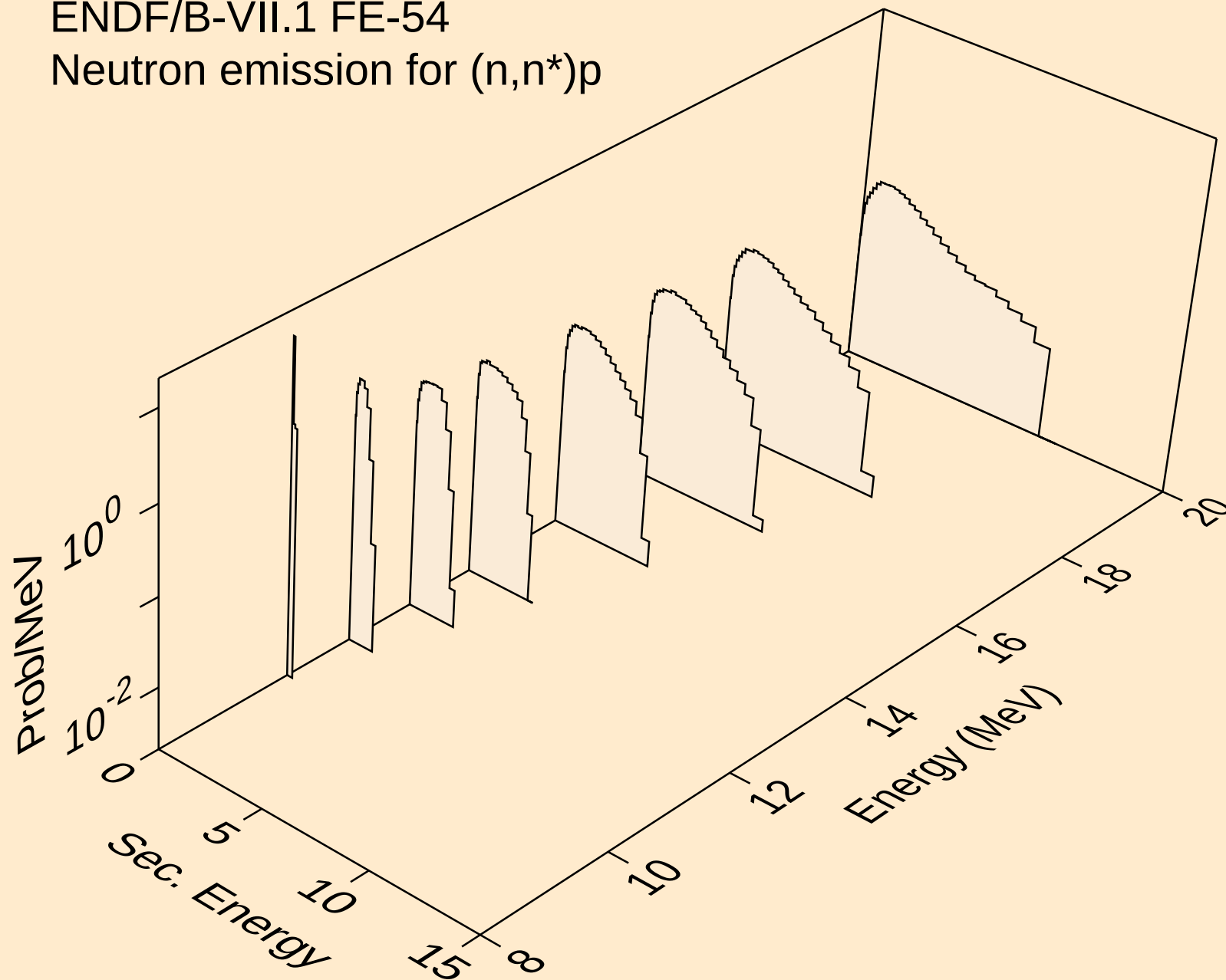


ENDF/B-VII.1 FE-54

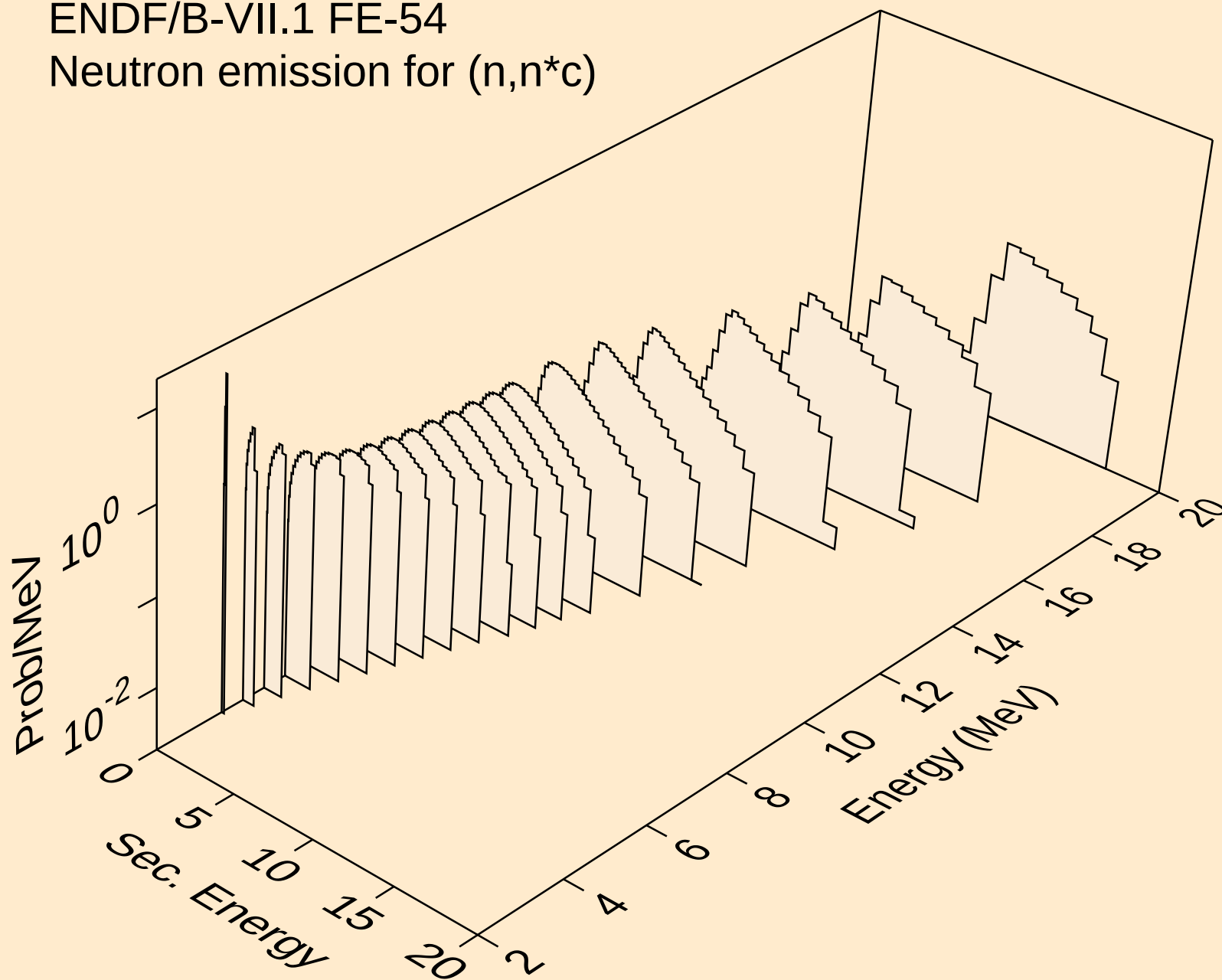
Neutron emission for (n,n*)a



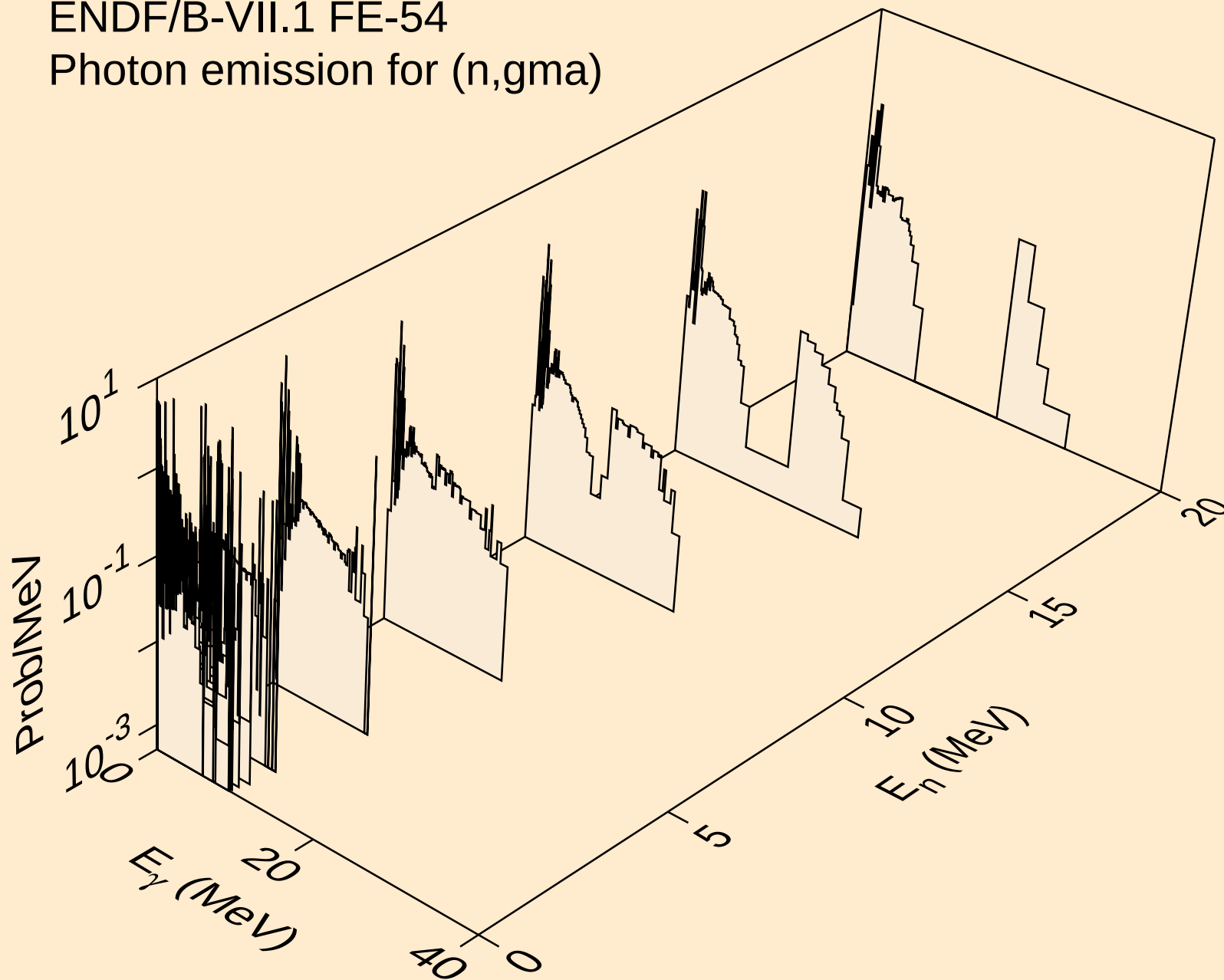
ENDF/B-VII.1 FE-54
Neutron emission for (n,n*)p



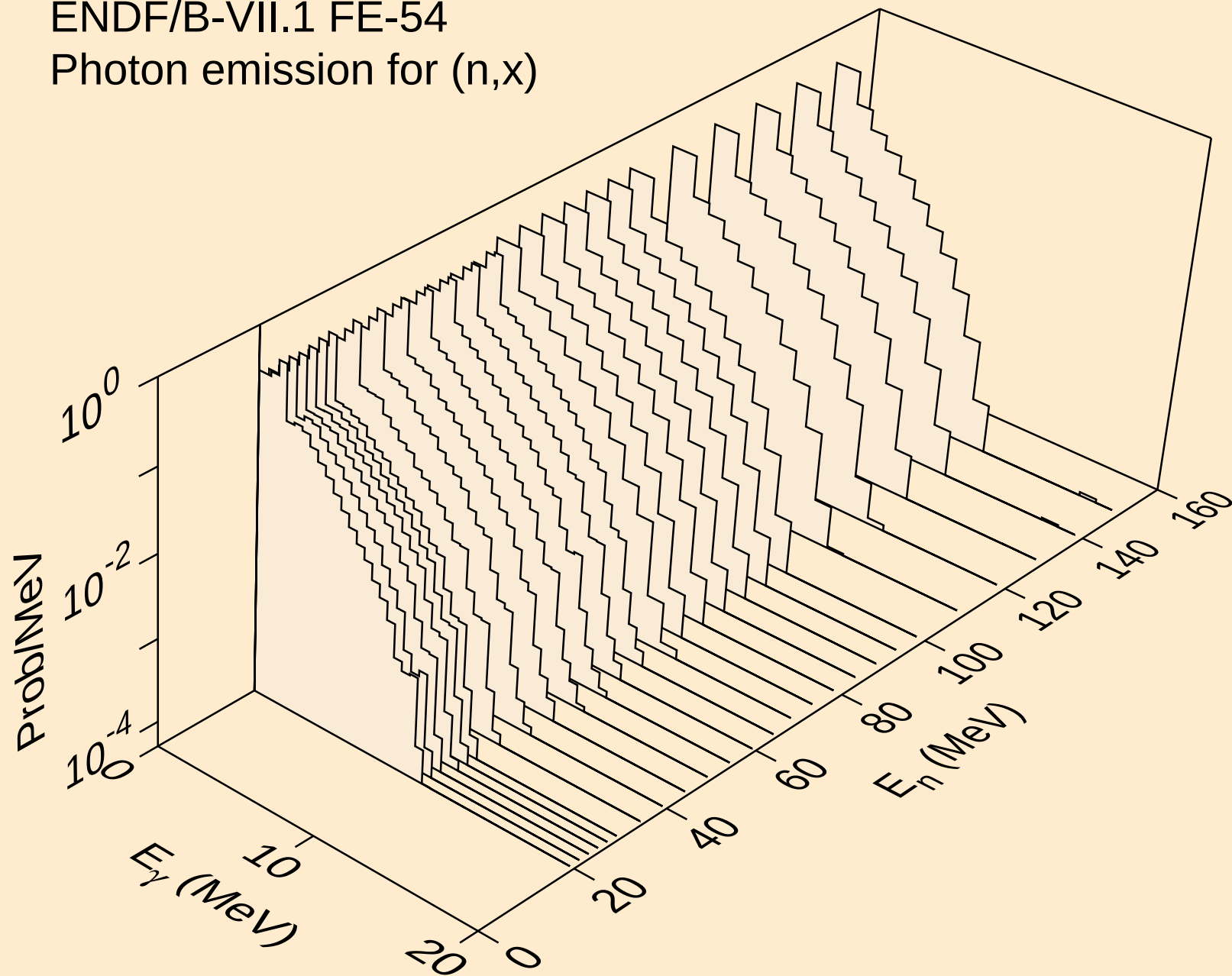
ENDF/B-VII.1 FE-54
Neutron emission for (n,n*c)



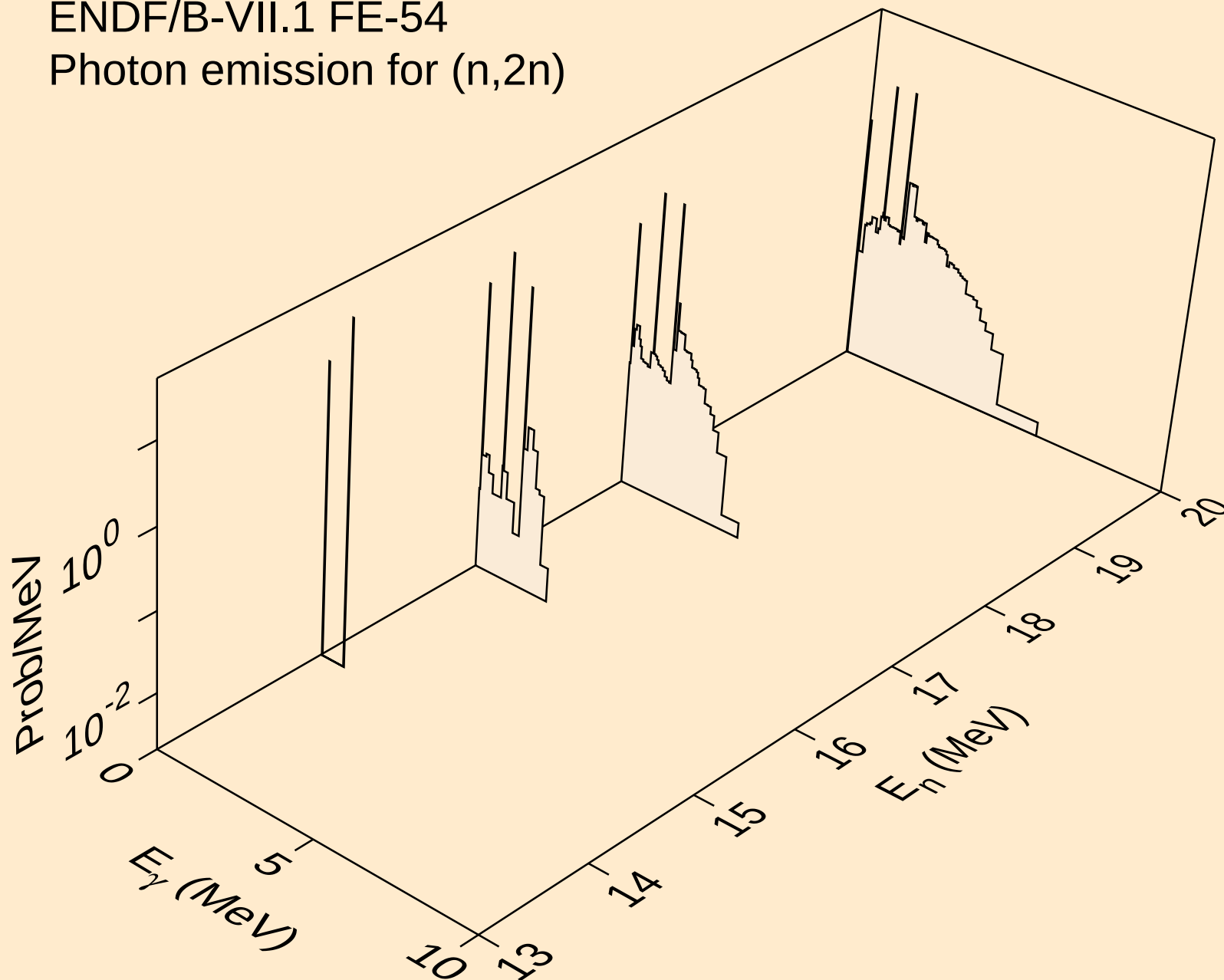
ENDF/B-VII.1 FE-54
Photon emission for (n,gma)



ENDF/B-VII.1 FE-54
Photon emission for (n,x)

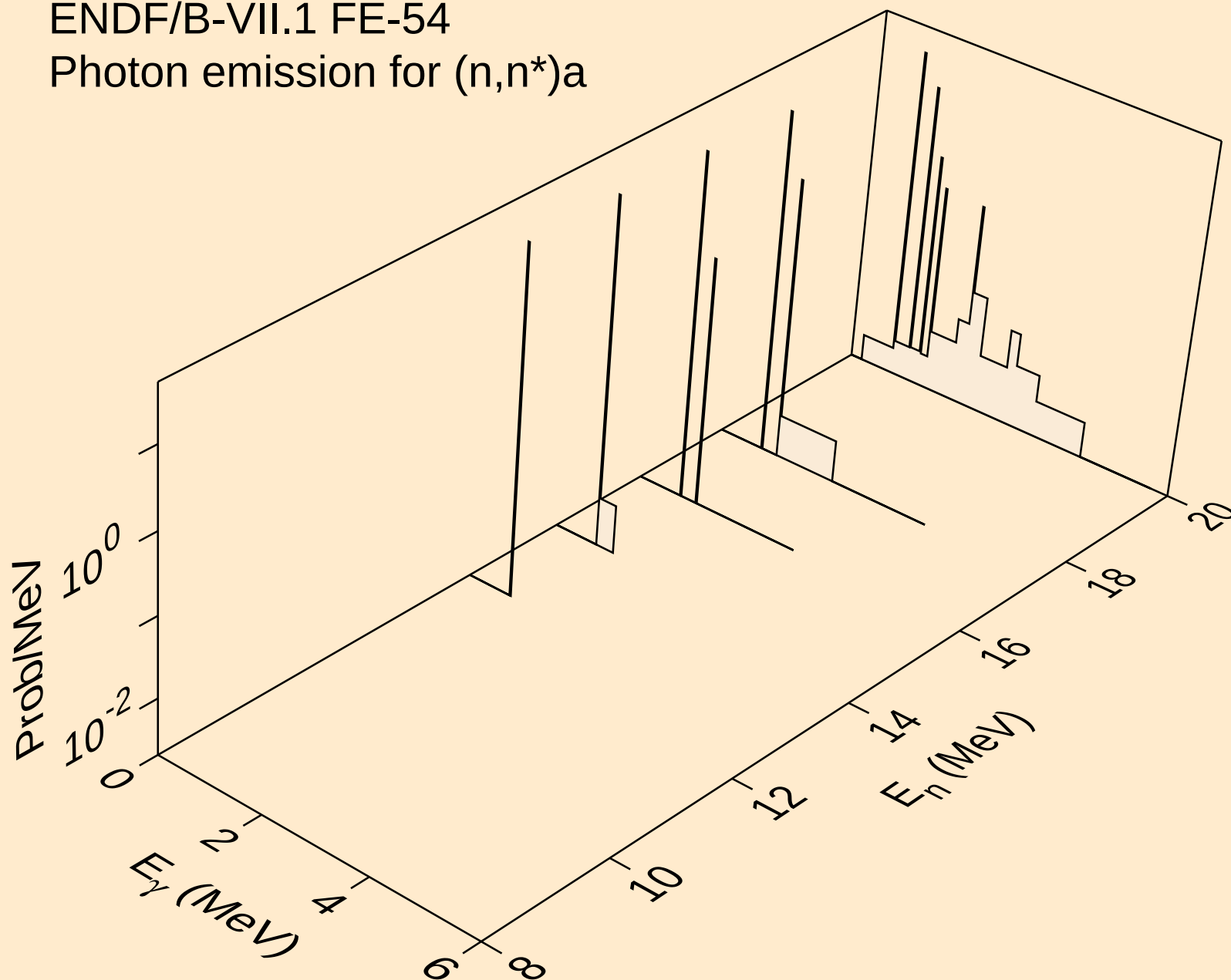


ENDF/B-VII.1 FE-54
Photon emission for (n,2n)



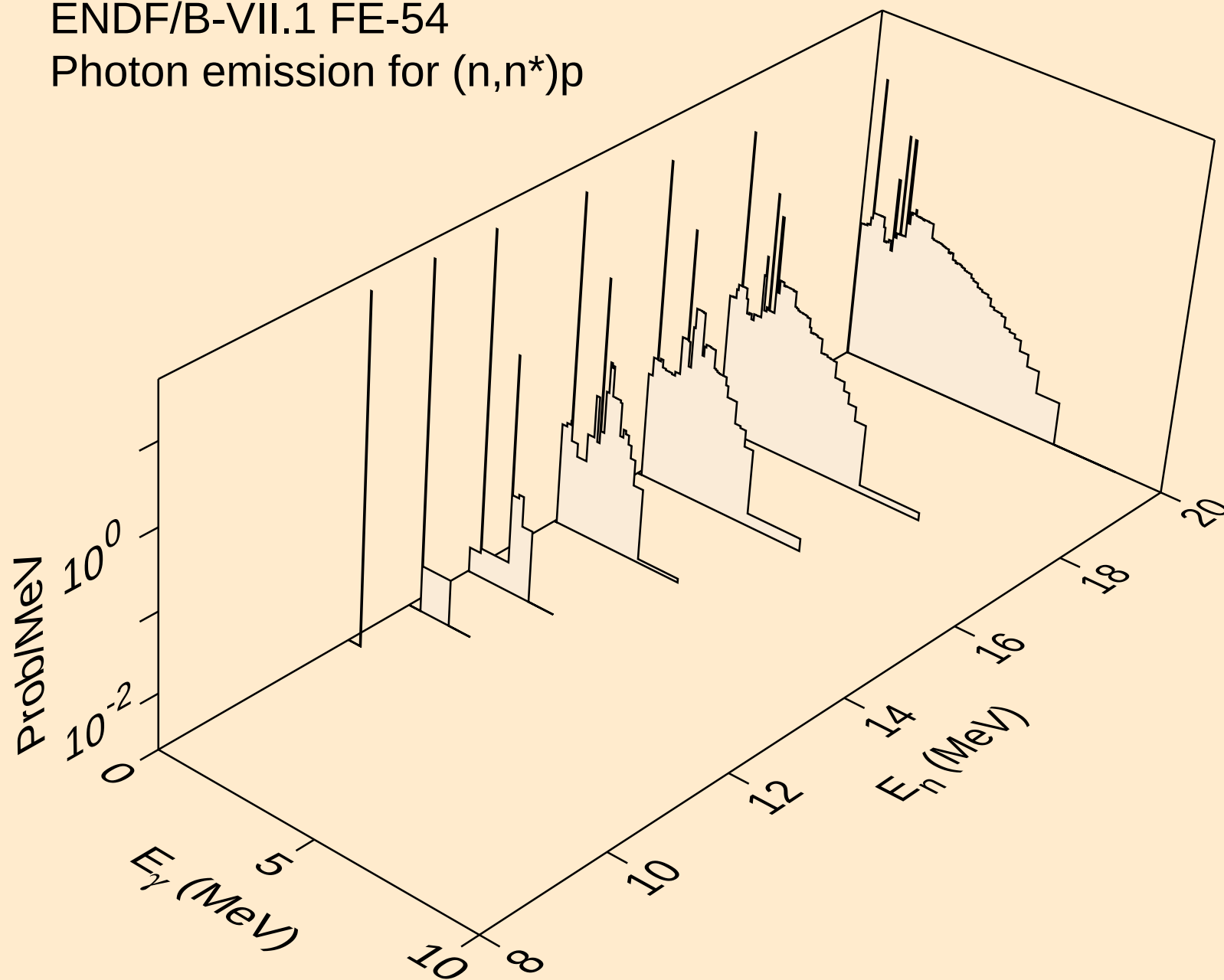
ENDF/B-VII.1 FE-54

Photon emission for (n,n*)a

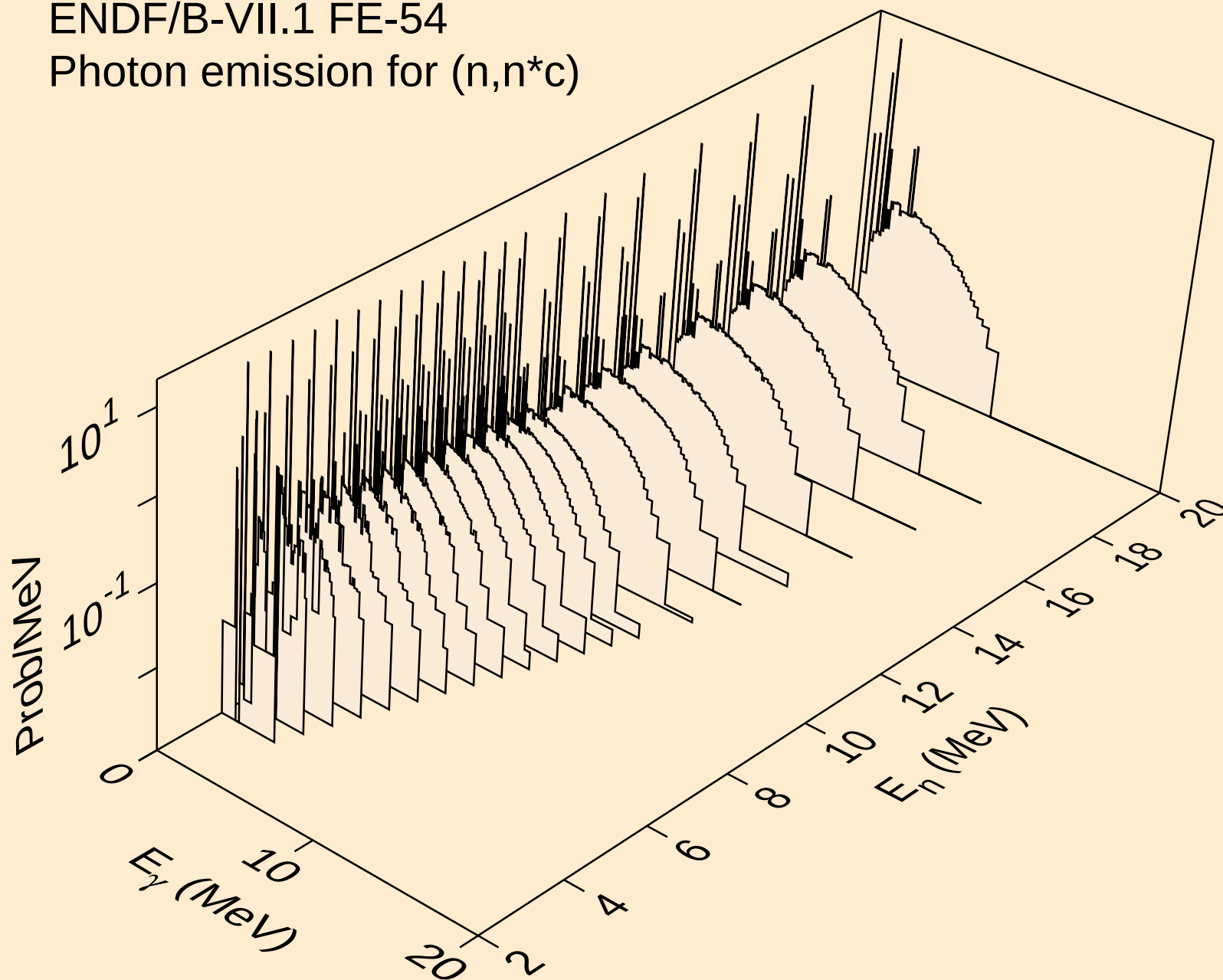


ENDF/B-VII.1 FE-54

Photon emission for (n,n*)p

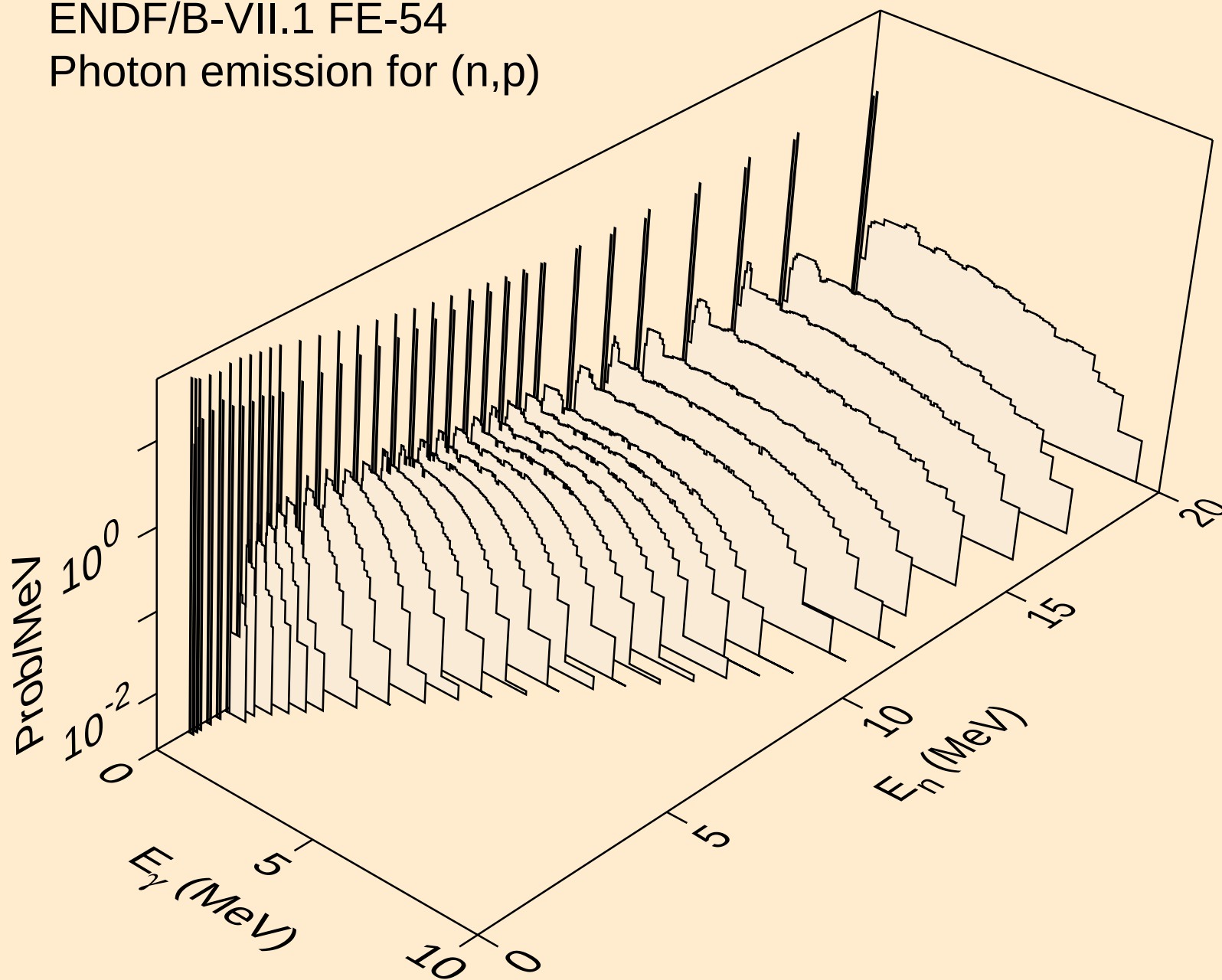


ENDF/B-VII.1 FE-54
Photon emission for (n,n*c)

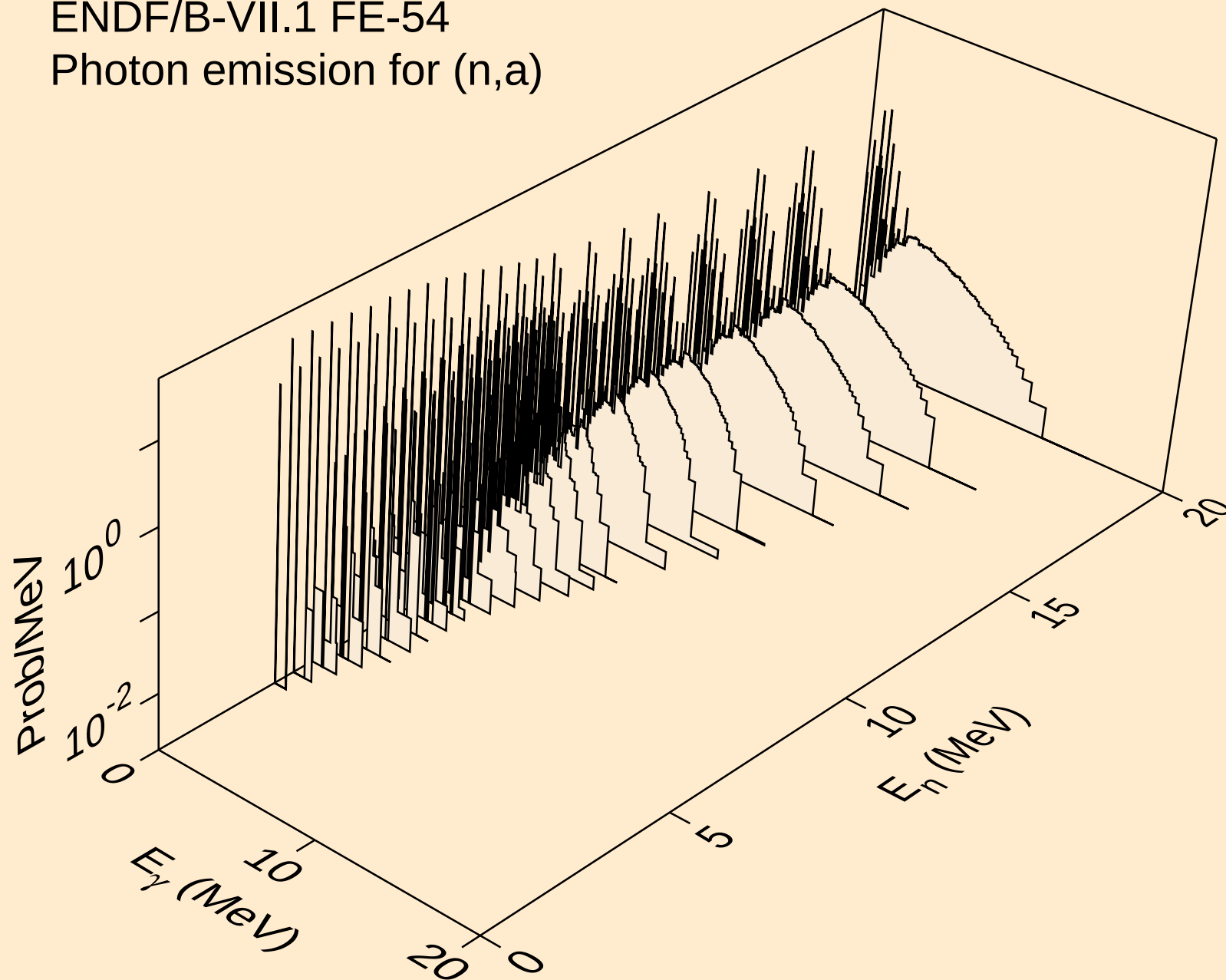


ENDF/B-VII.1 FE-54

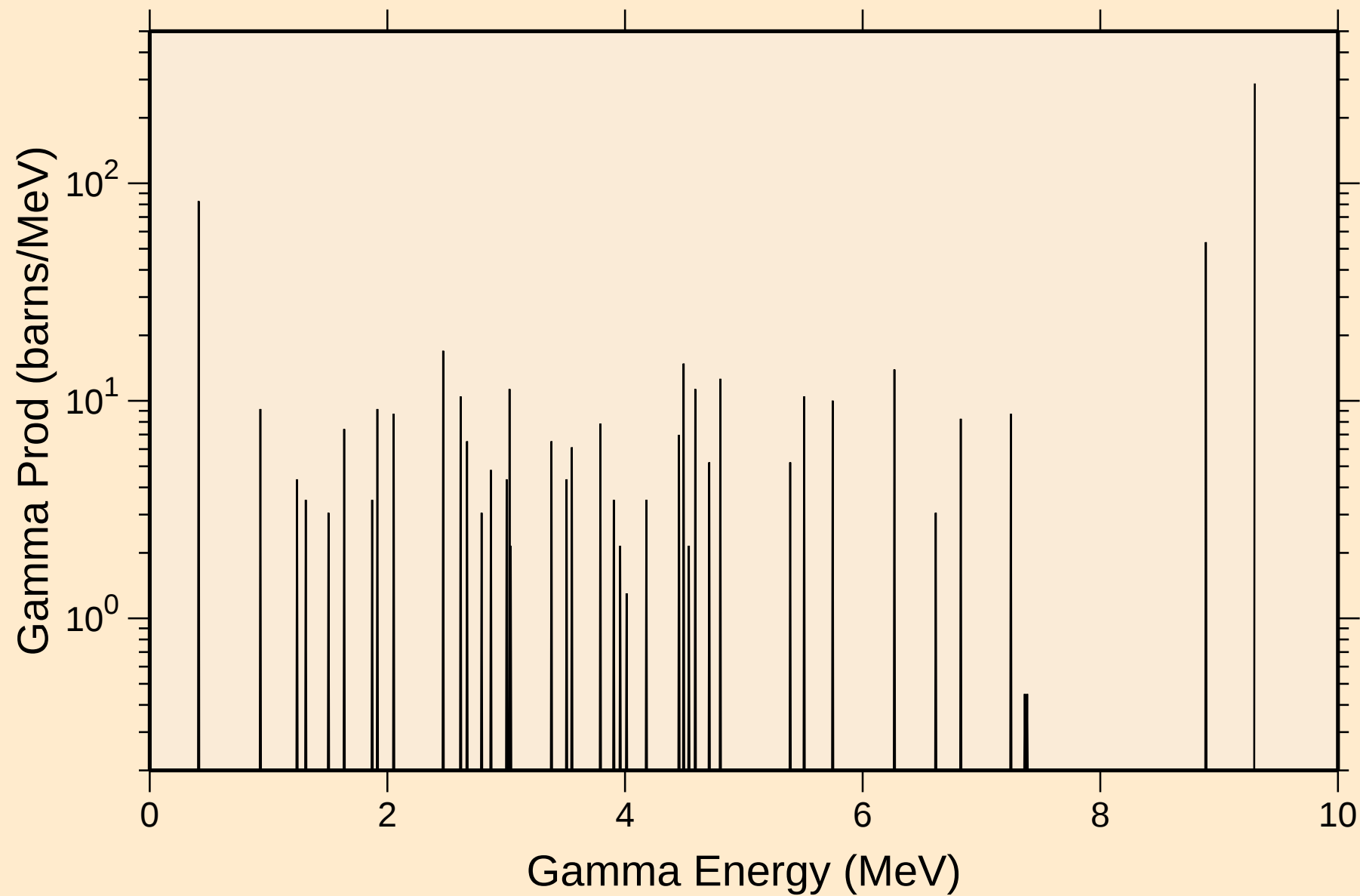
Photon emission for (n,p)



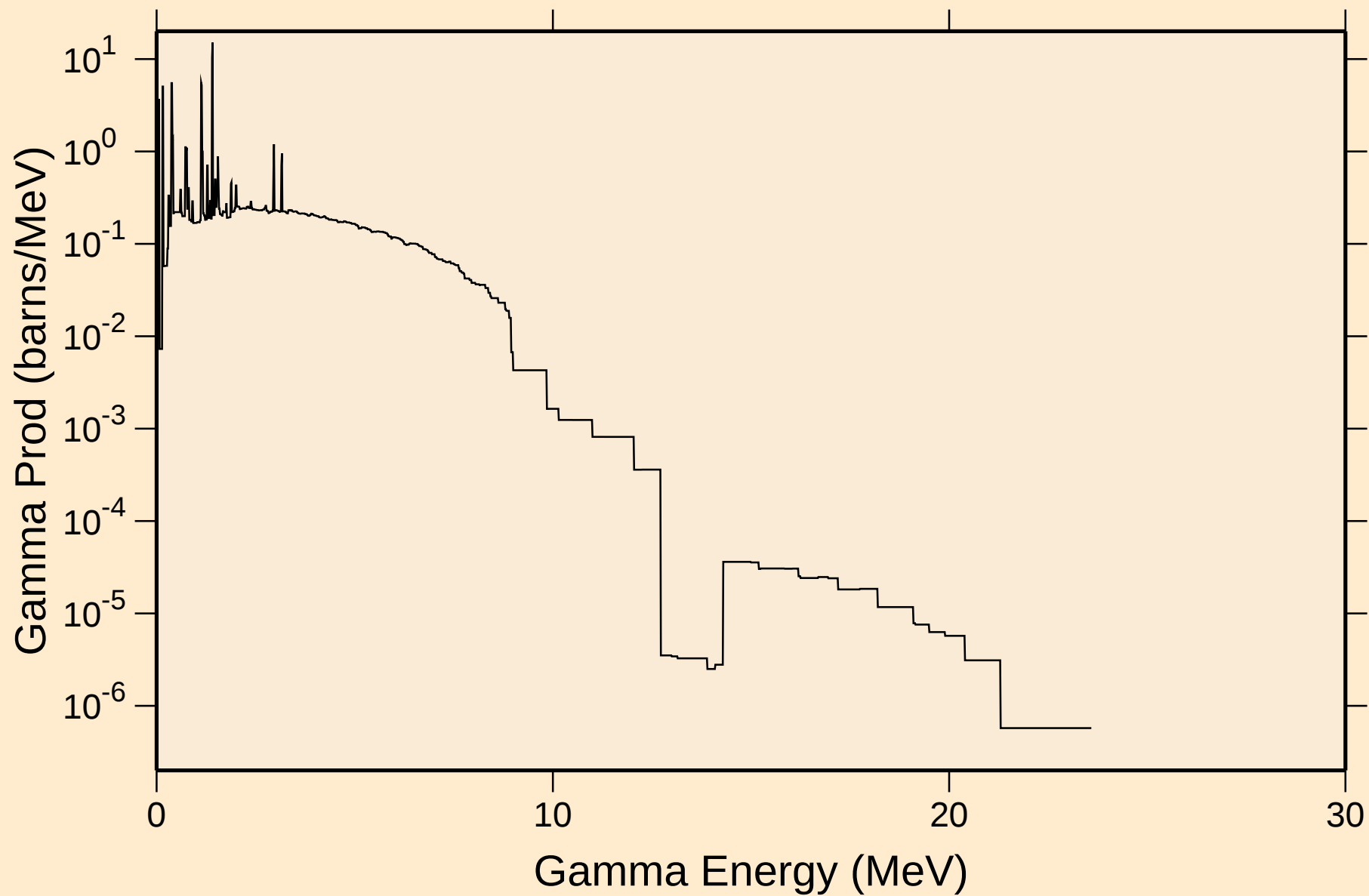
ENDF/B-VII.1 FE-54
Photon emission for (n,a)



ENDF/B-VII.1 FE-54
thermal capture photon spectrum

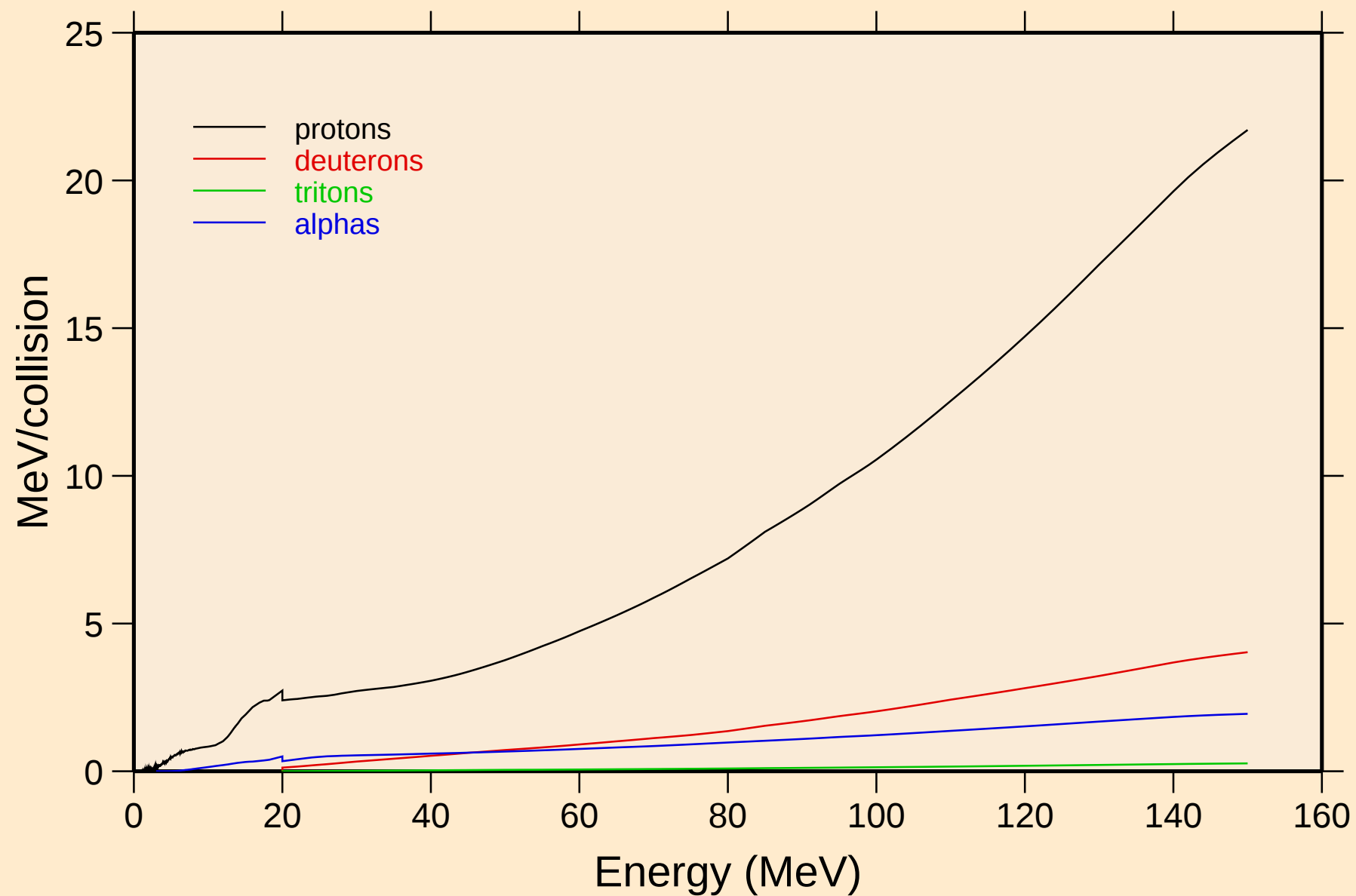


ENDF/B-VII.1 FE-54
14 MeV photon spectrum



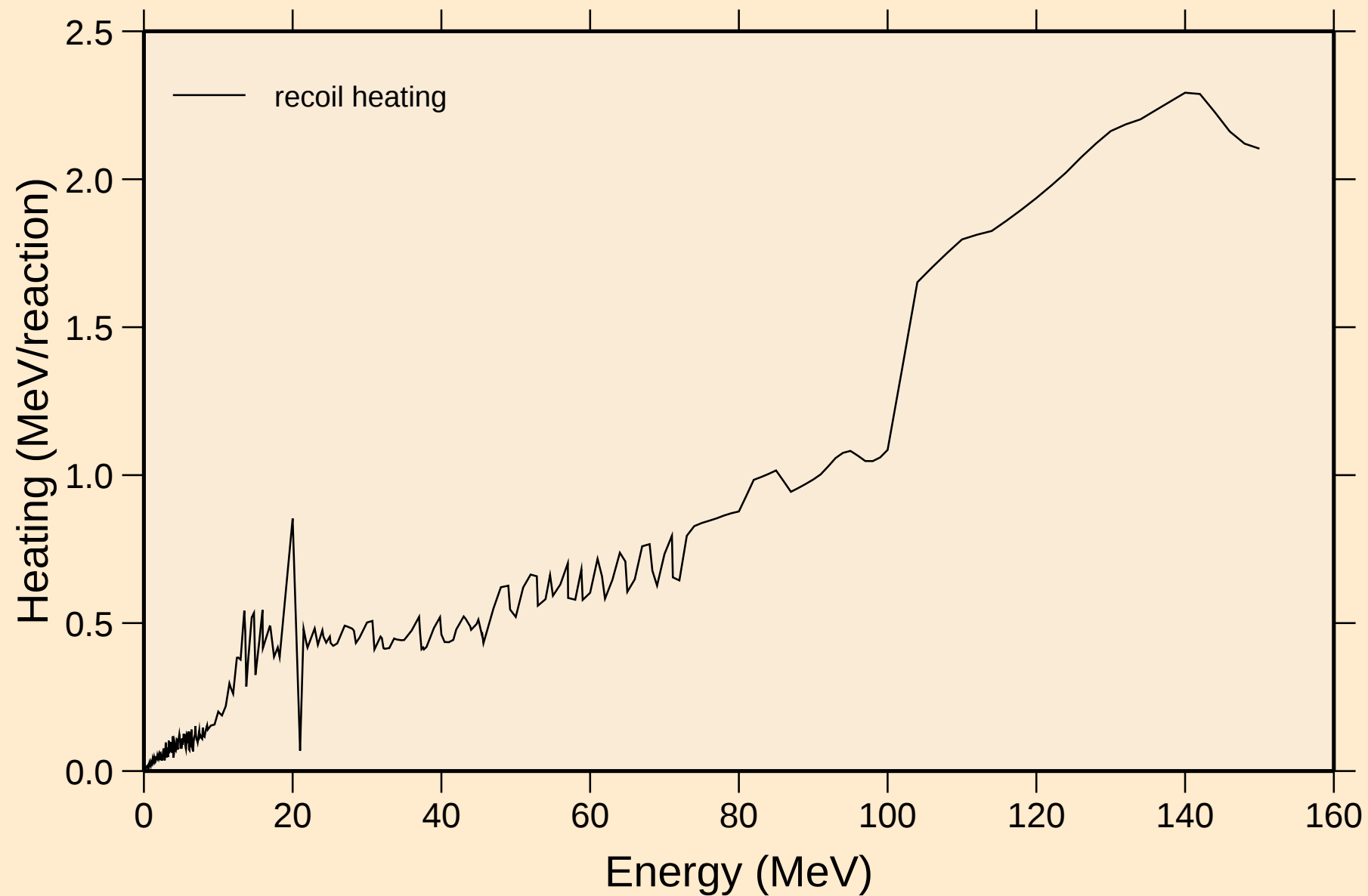
ENDF/B-VII.1 FE-54

Particle heating contributions



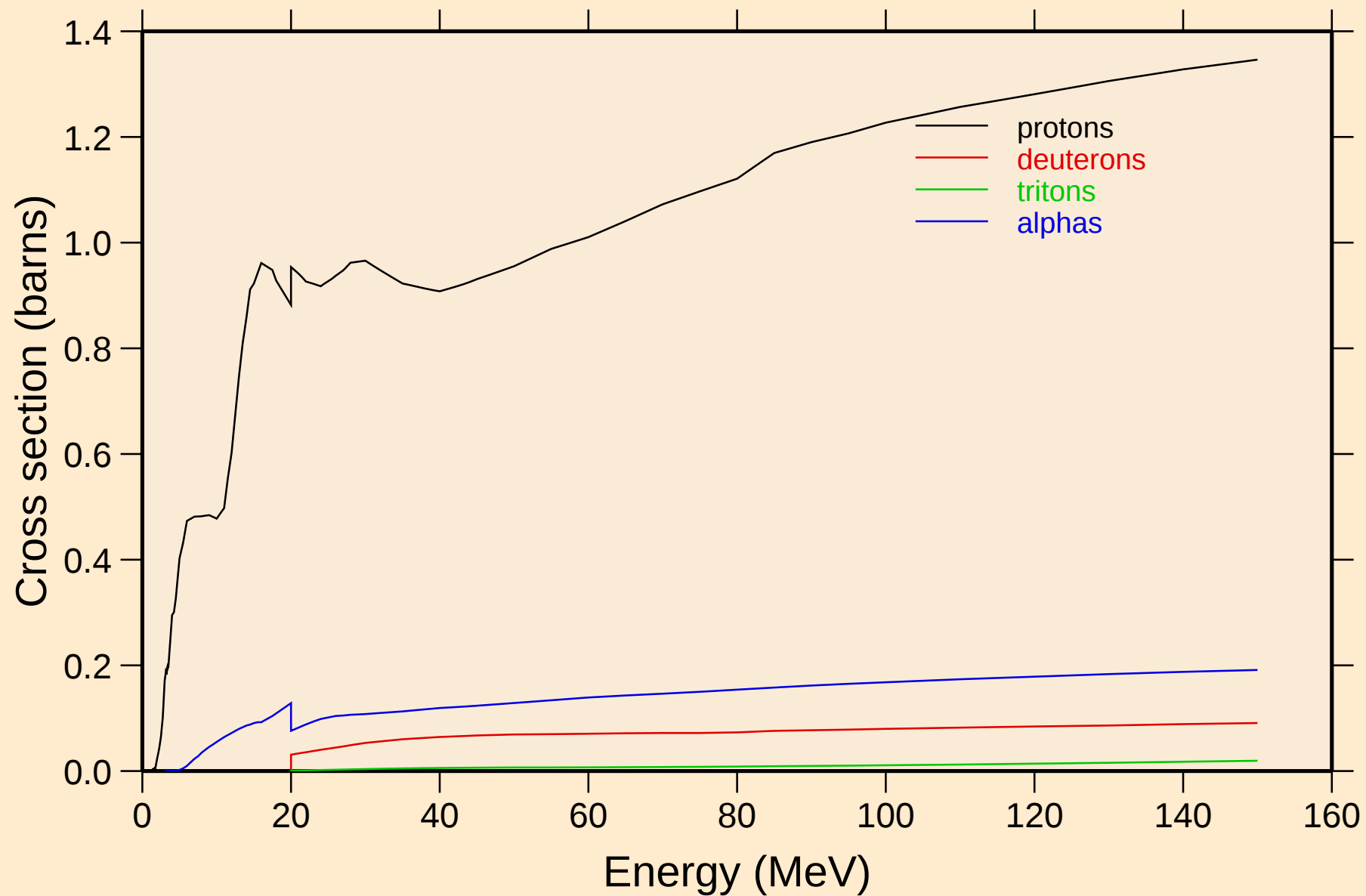
ENDF/B-VII.1 FE-54

Recoil Heating

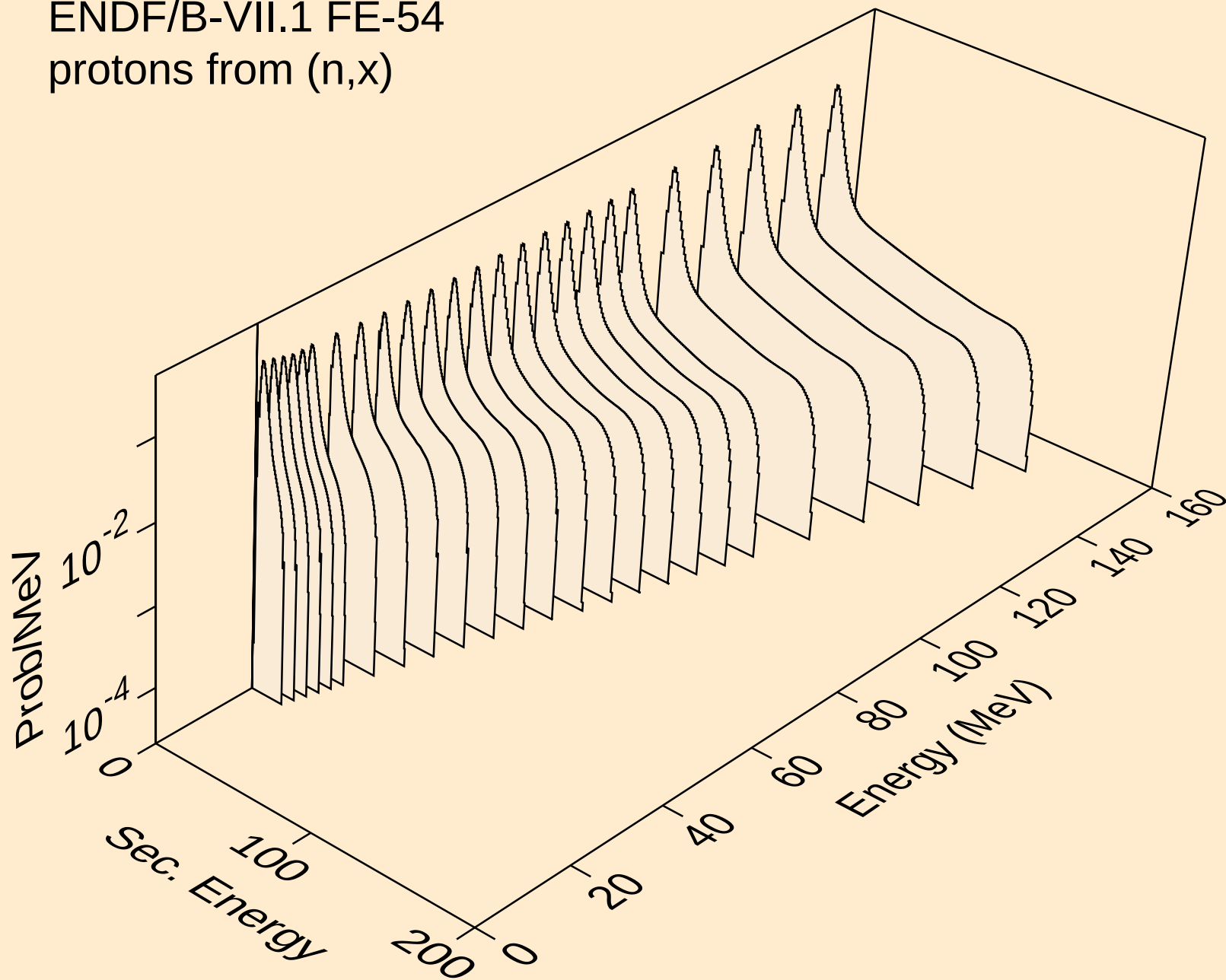


ENDF/B-VII.1 FE-54

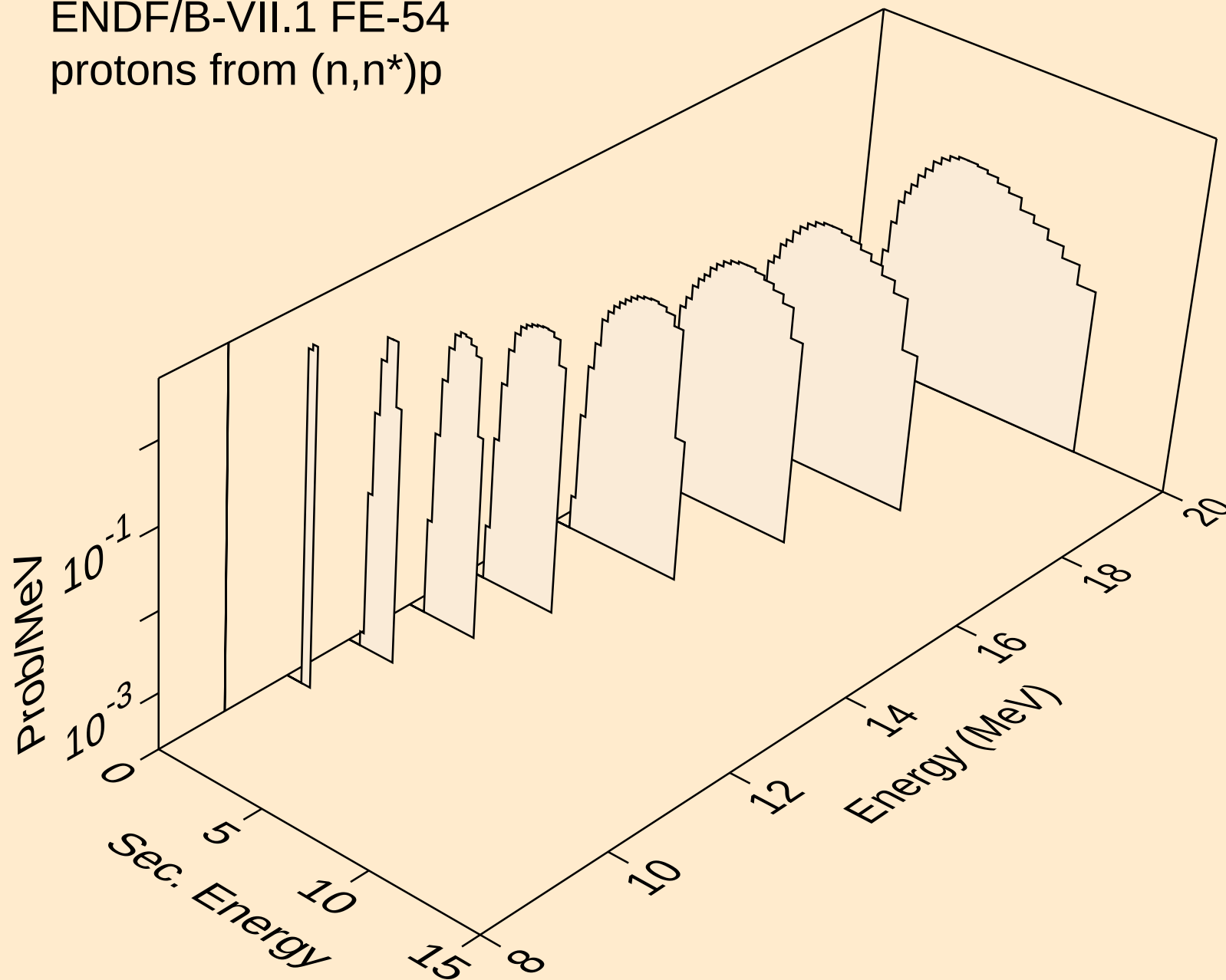
Particle production cross sections



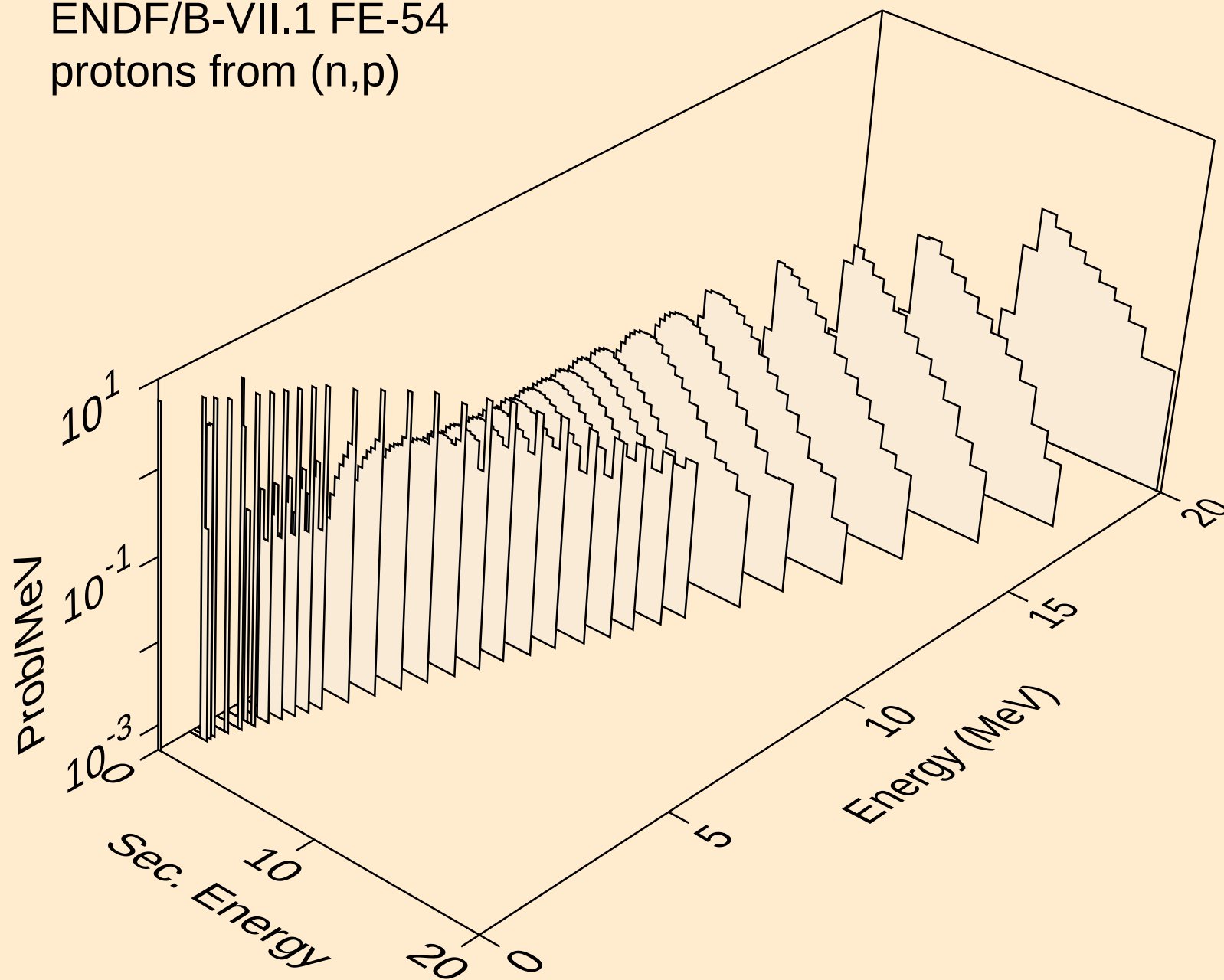
ENDF/B-VII.1 FE-54
protons from (n,x)



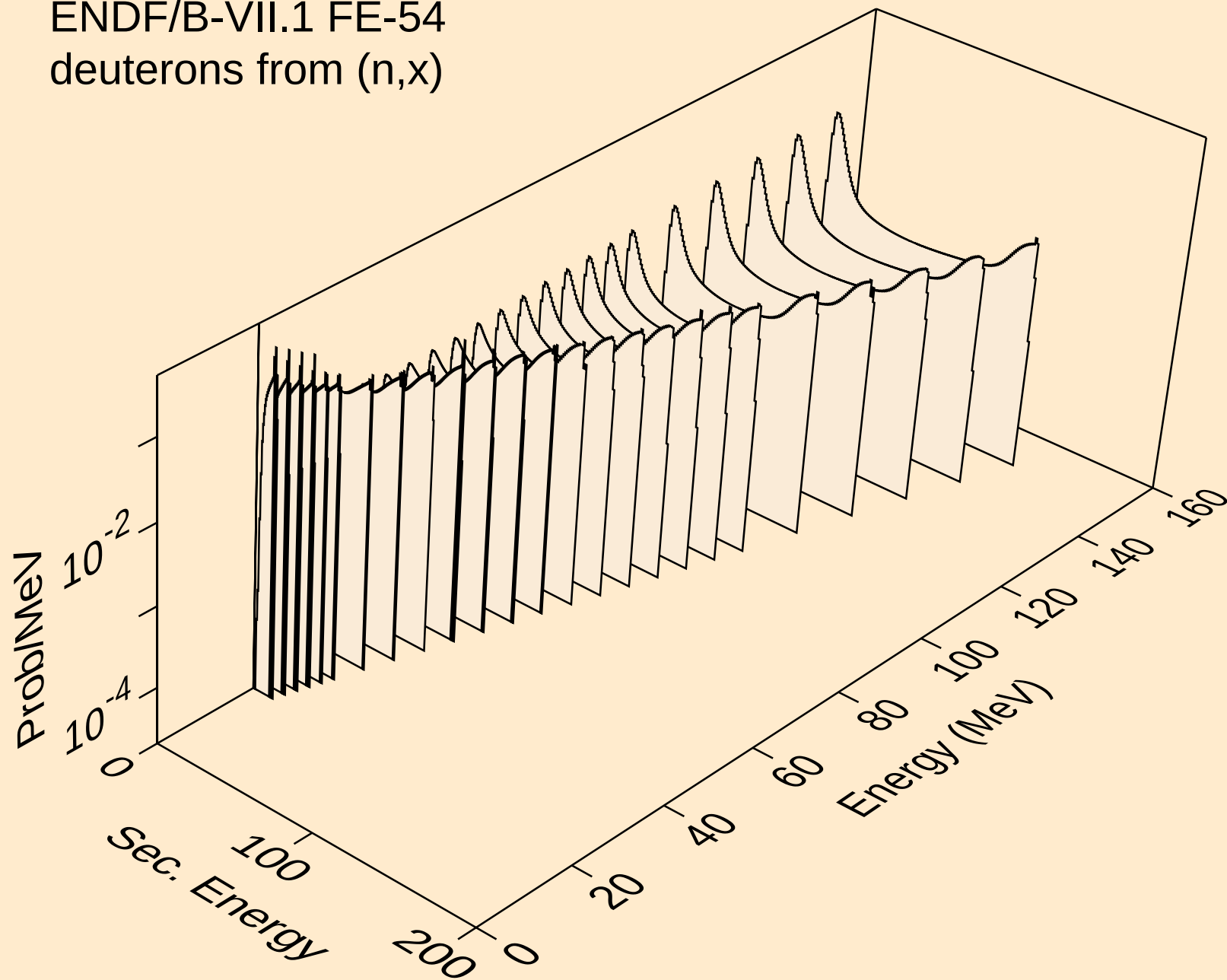
ENDF/B-VII.1 FE-54
protons from (n,n*)p



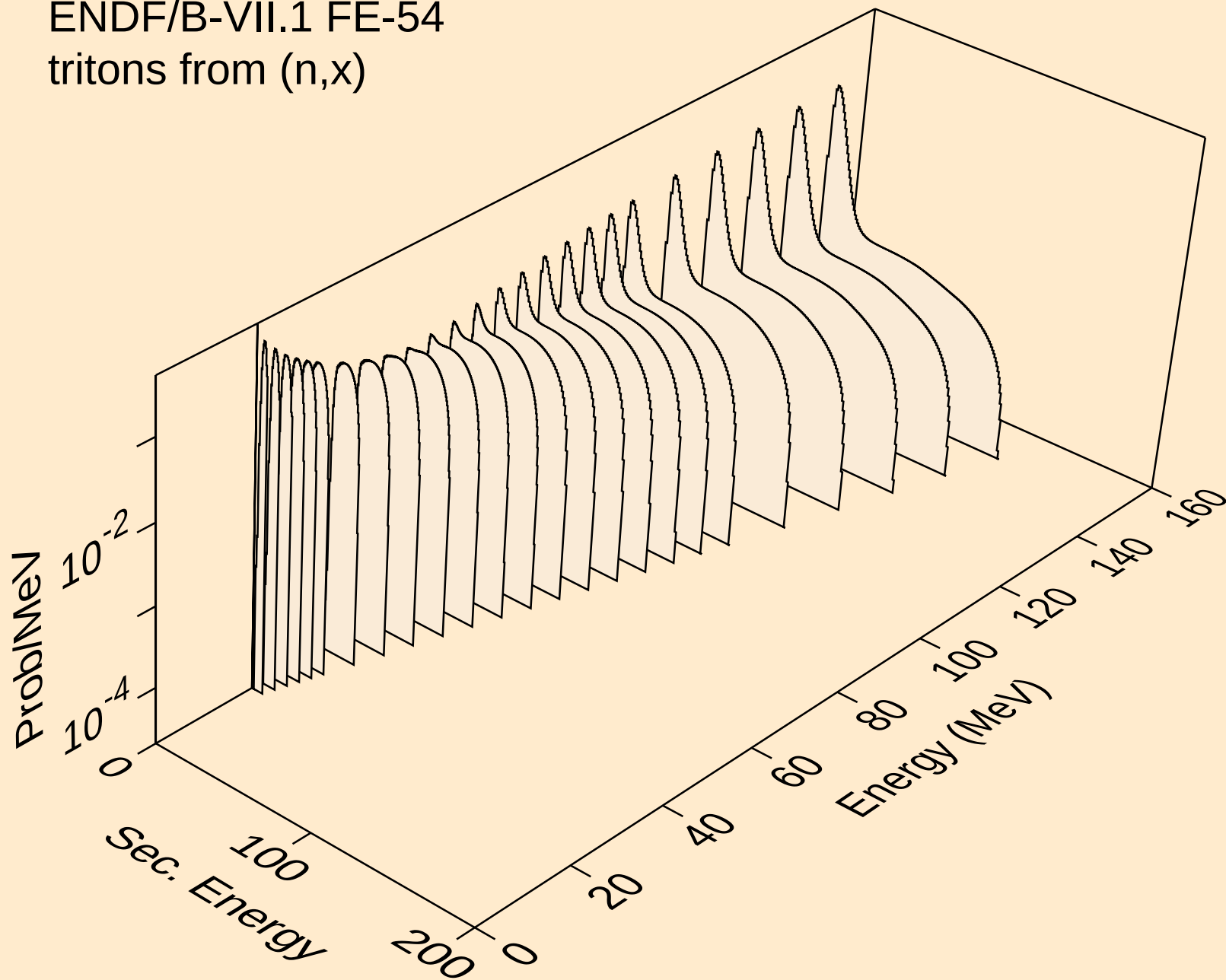
ENDF/B-VII.1 FE-54
protons from (n,p)



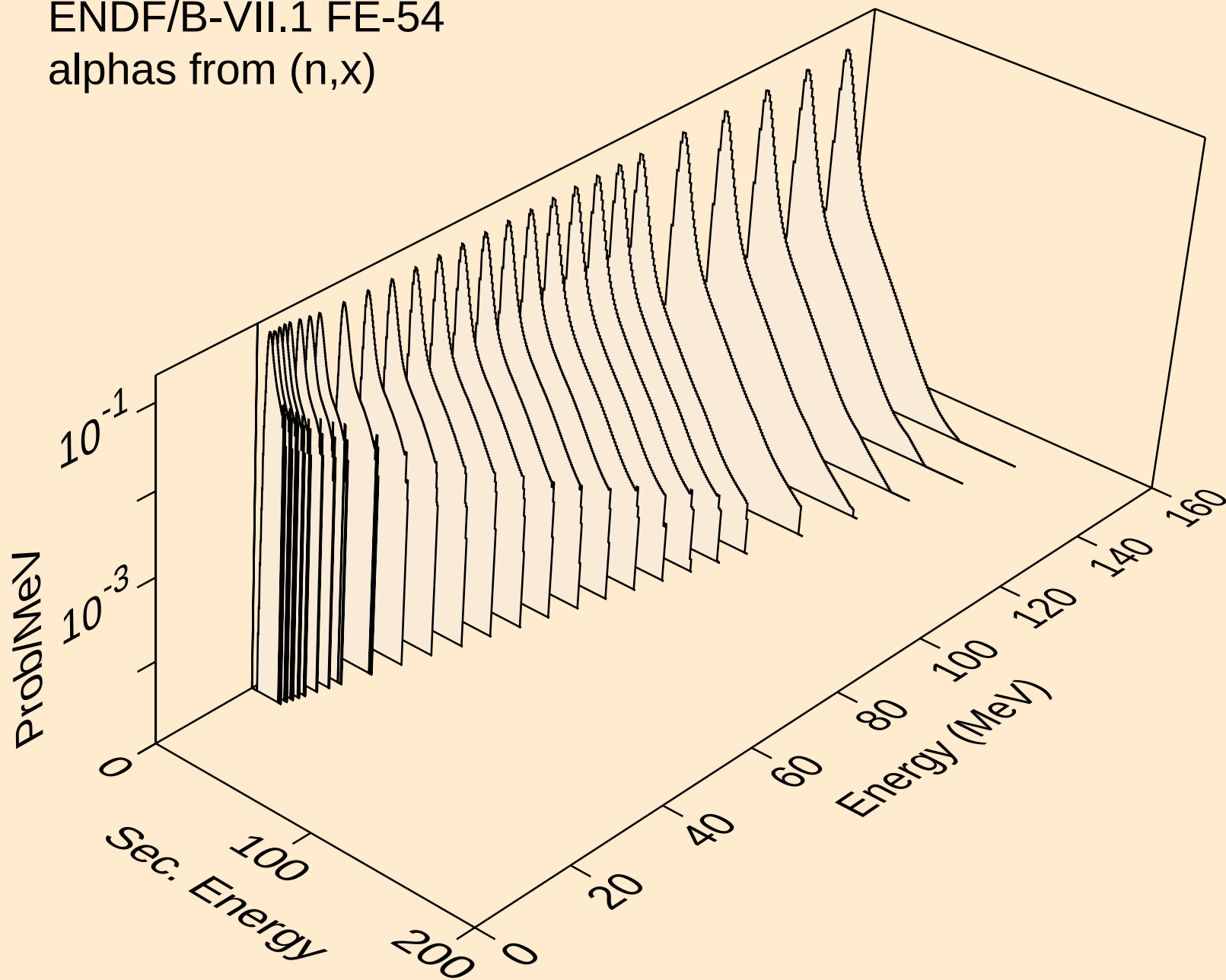
ENDF/B-VII.1 FE-54
deuterons from (n,x)



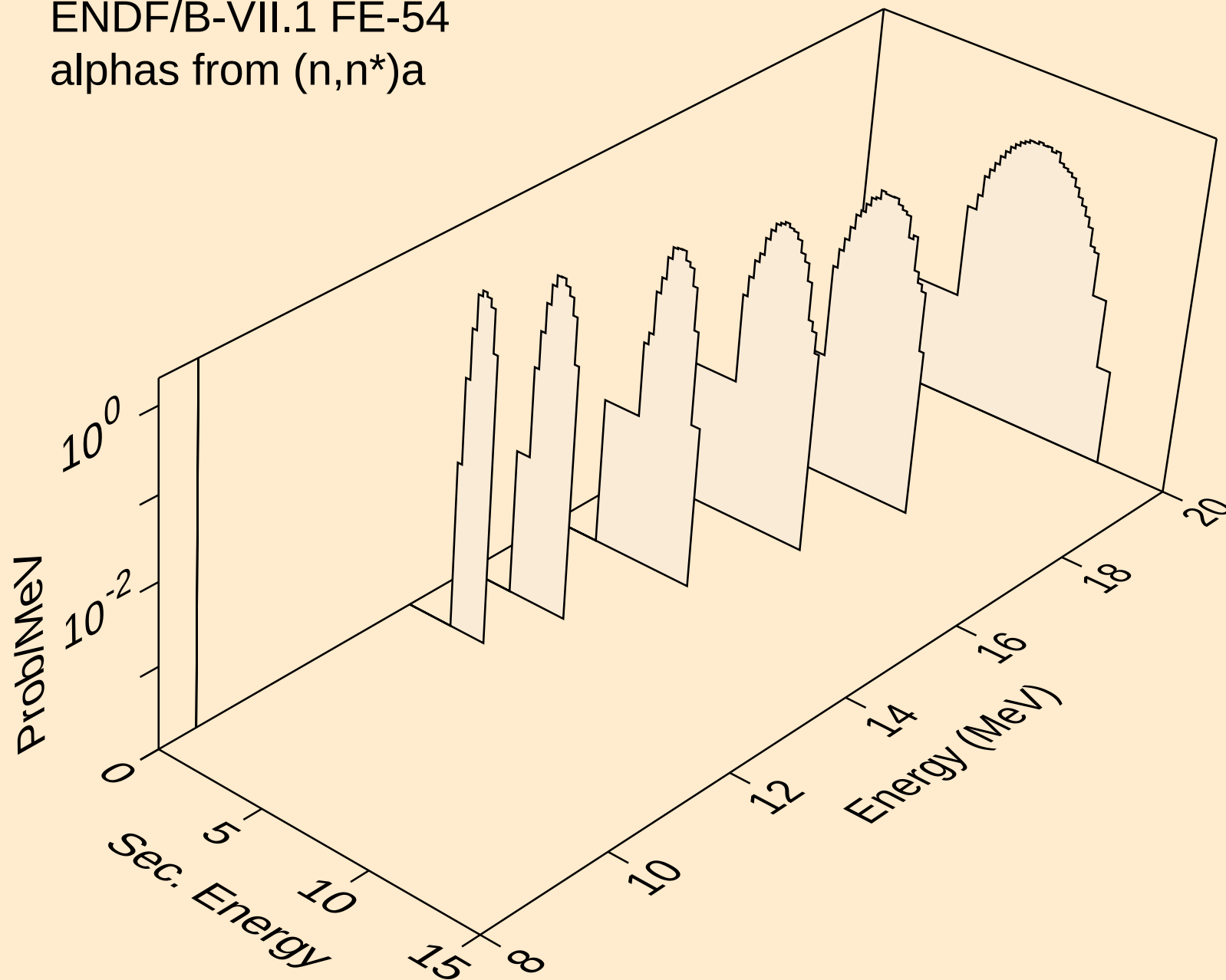
ENDF/B-VII.1 FE-54
tritons from (n,x)



ENDF/B-VII.1 FE-54
alphas from (n,x)



ENDF/B-VII.1 FE-54
alphas from (n,n*)a



ENDF/B-VII.1 FE-54
alphas from (n,a)

