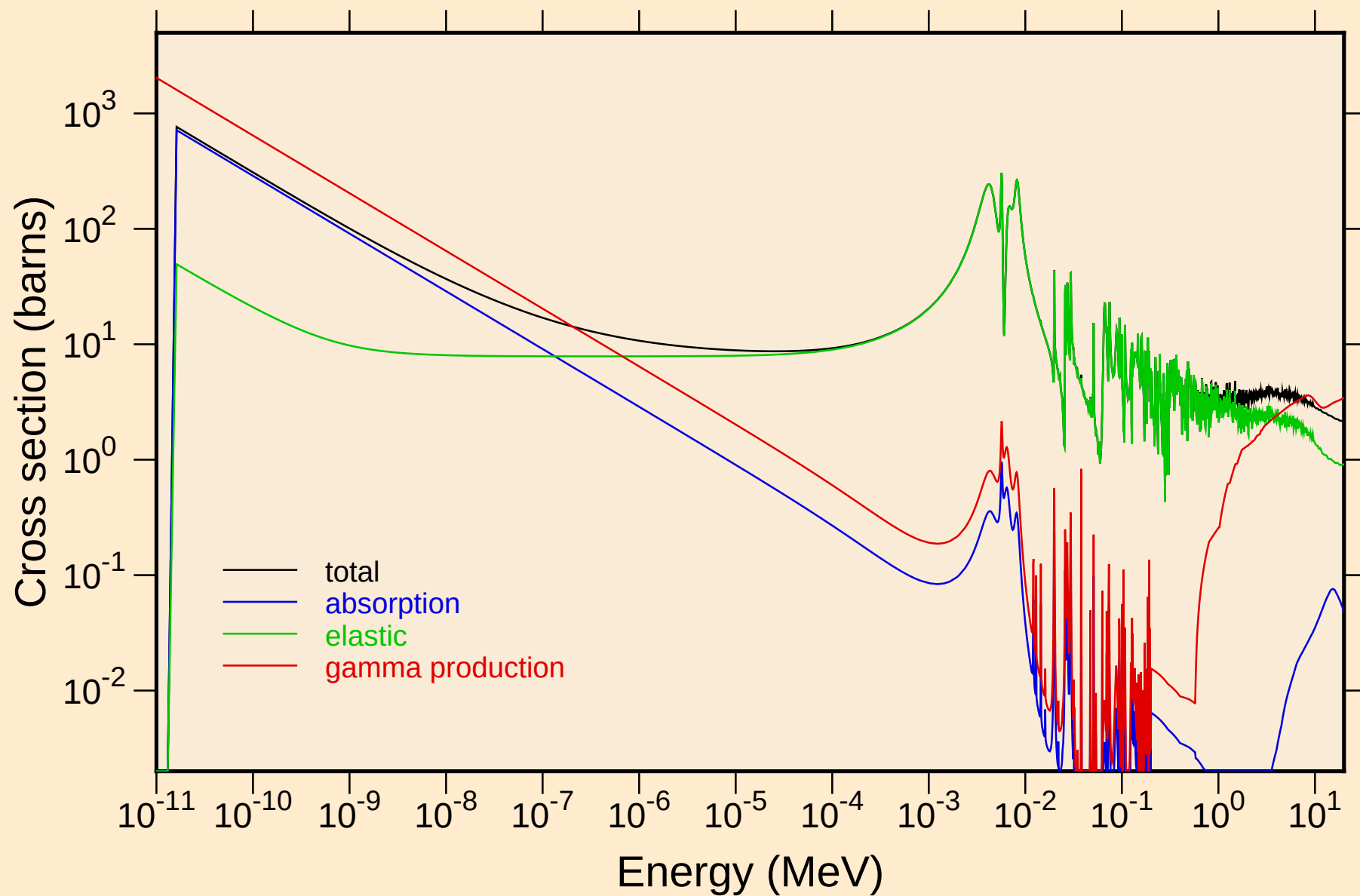
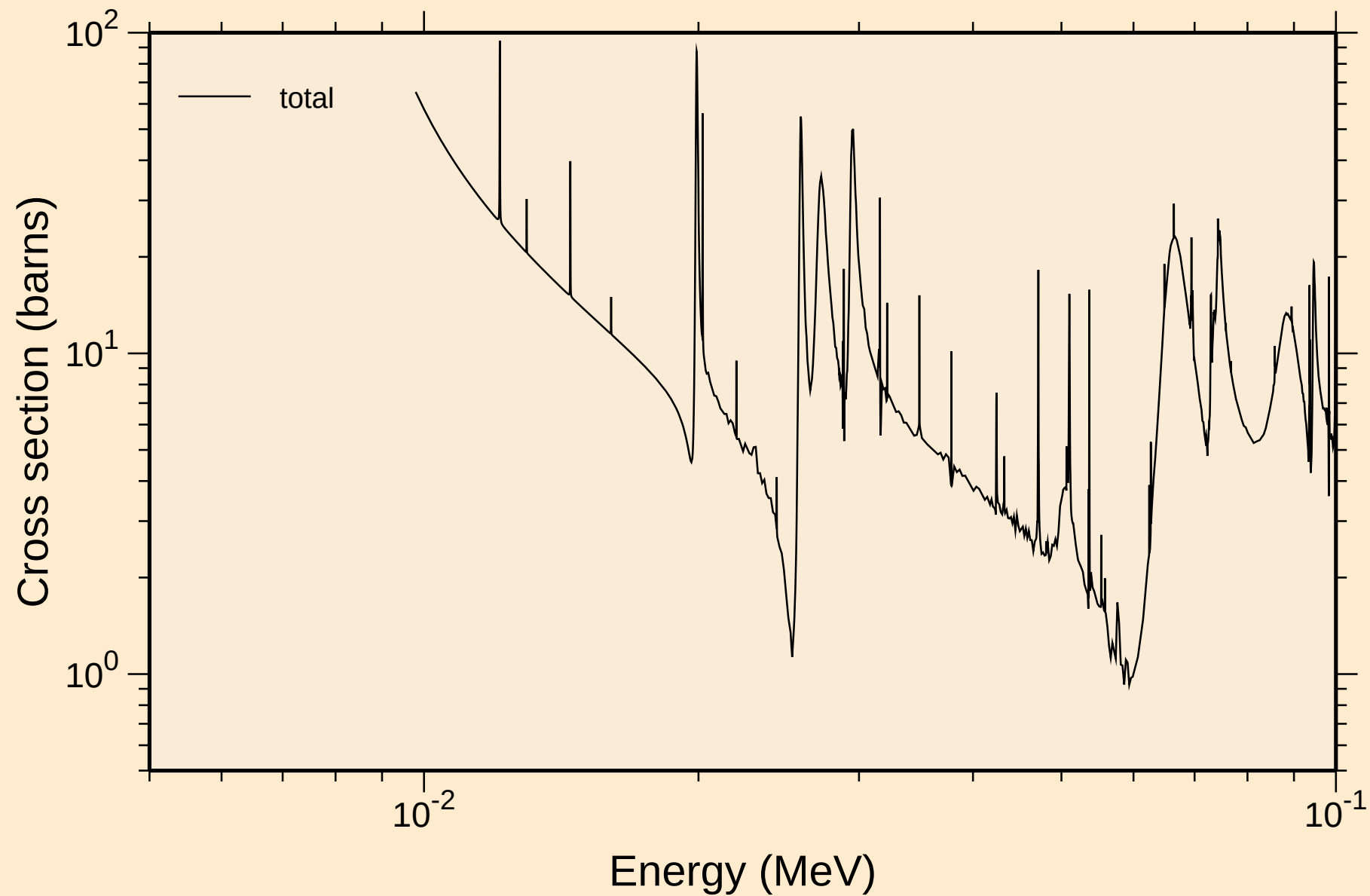


ENDF/B-VI CR-53A

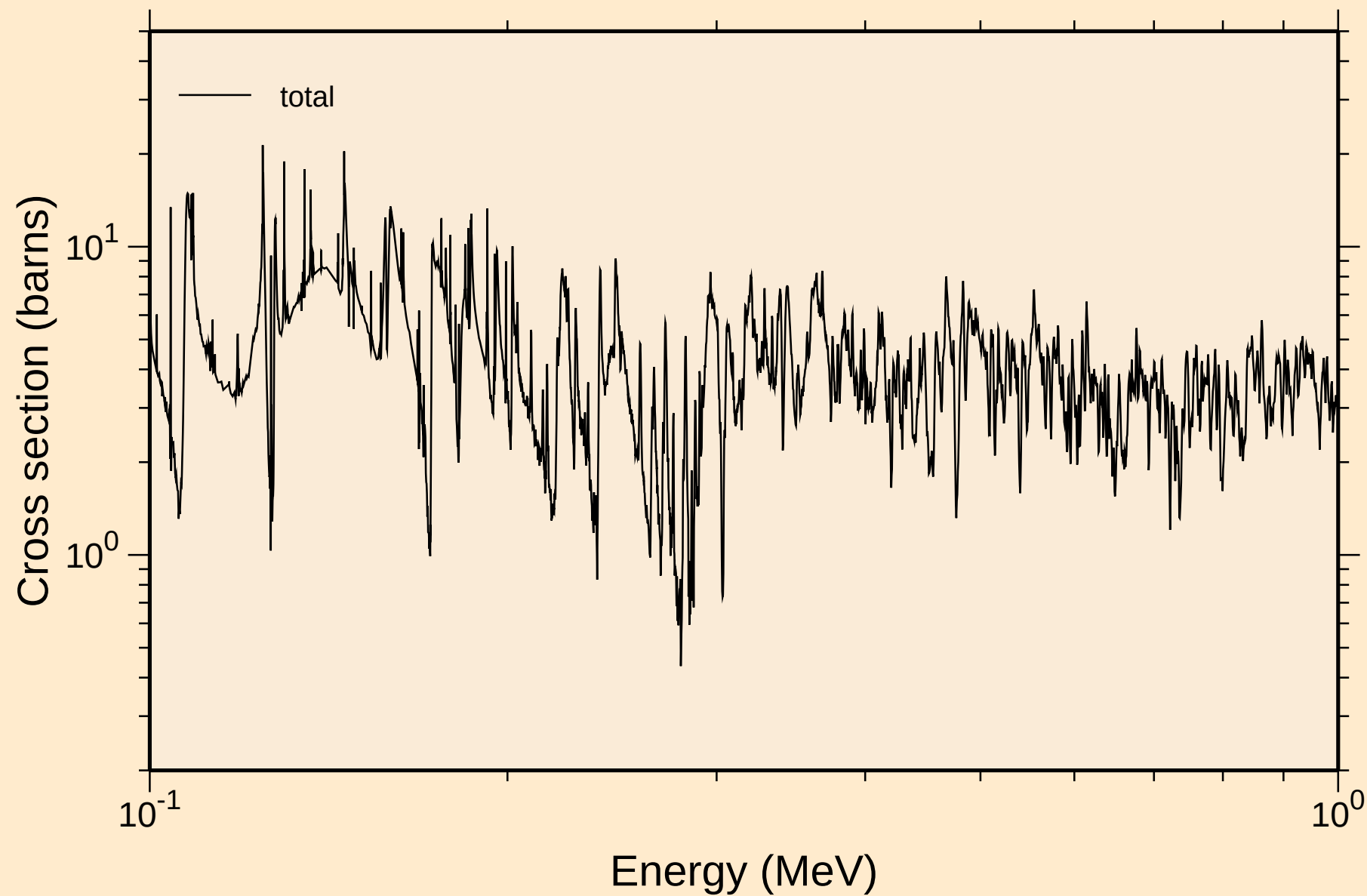
Principal cross sections



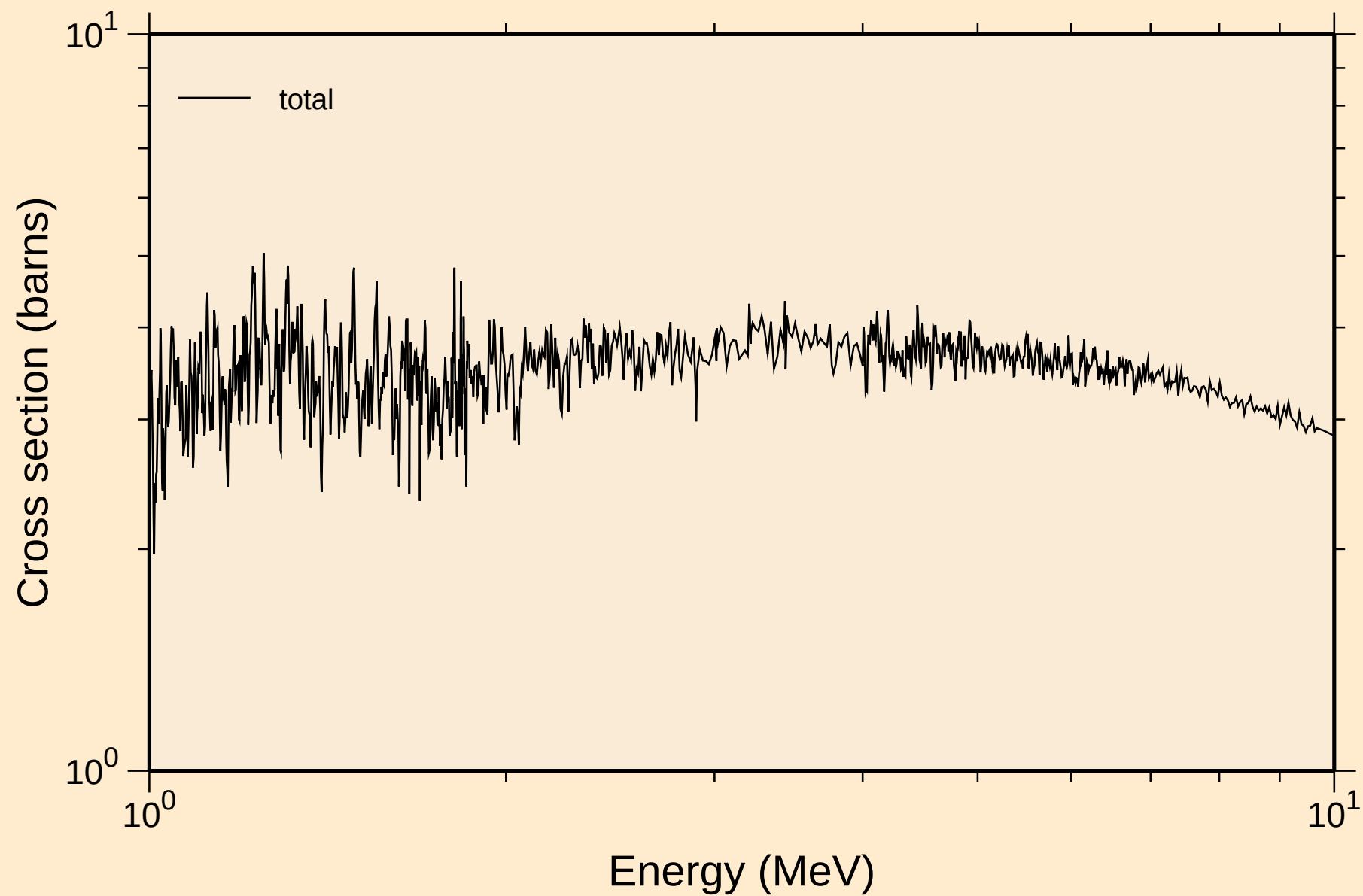
ENDF/B-VI CR-53A
resonance total cross section



ENDF/B-VI CR-53A
resonance total cross section

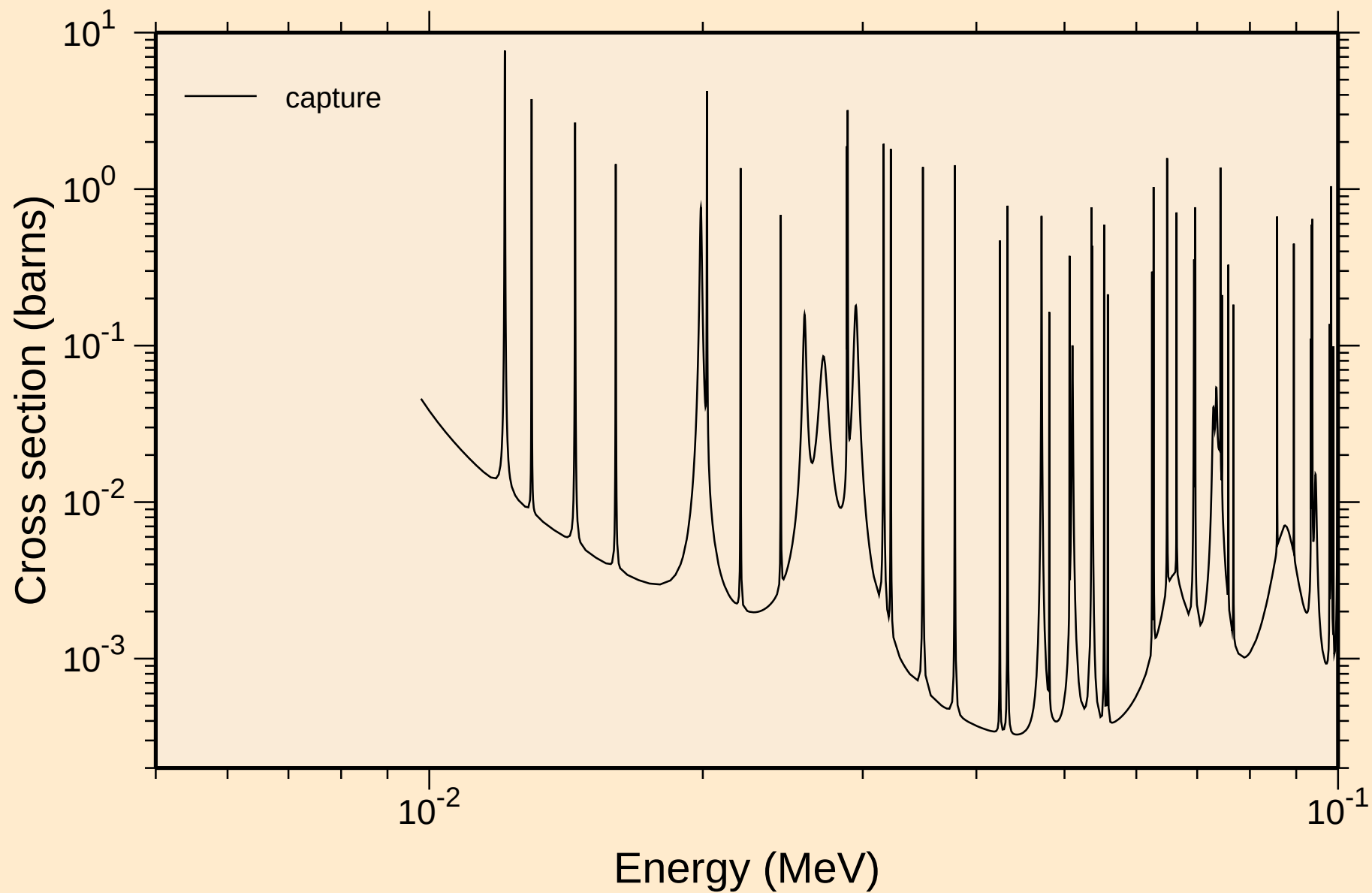


ENDF/B-VI CR-53A
resonance total cross section

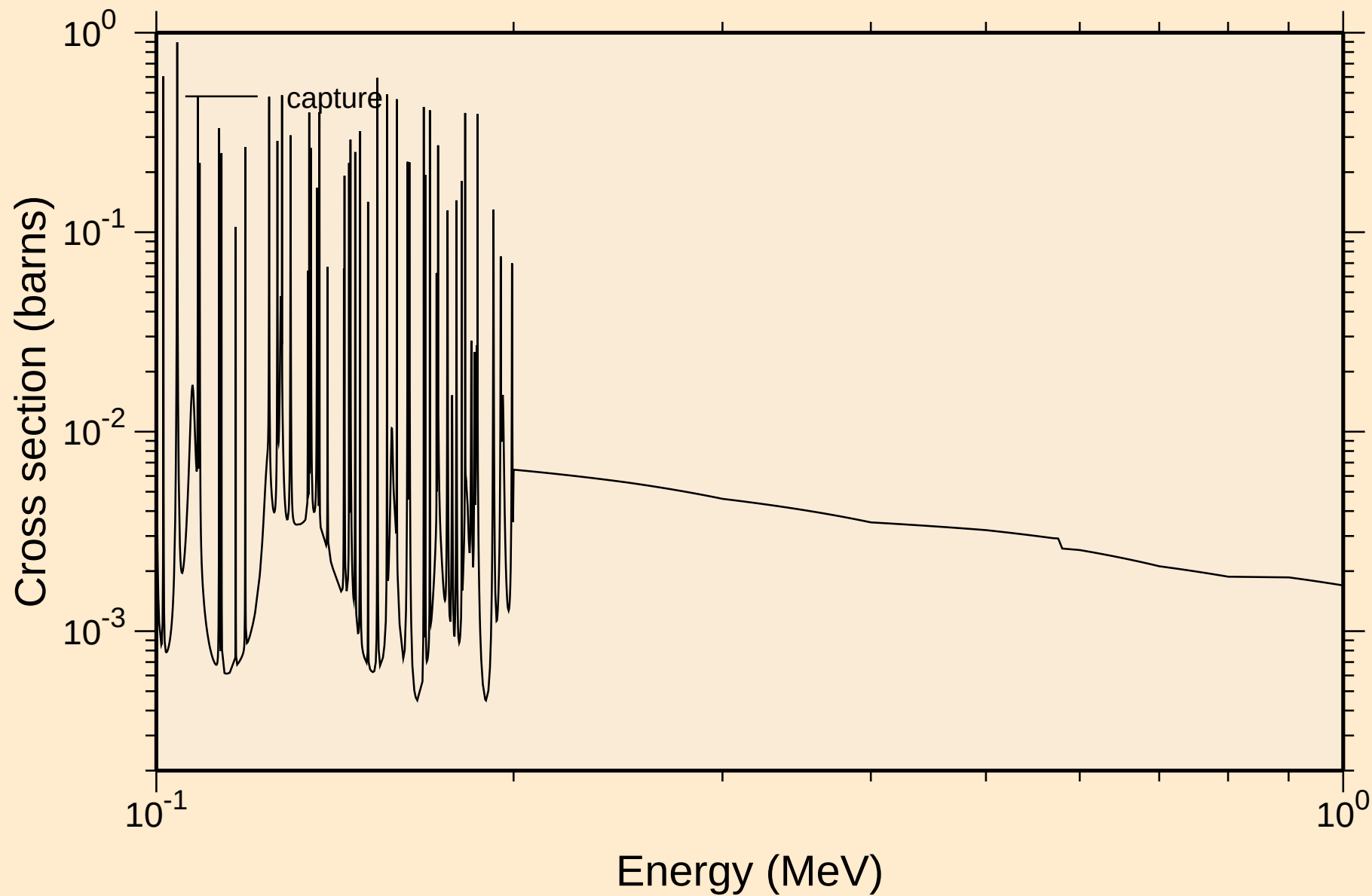


ENDF/B-VI CR-53A

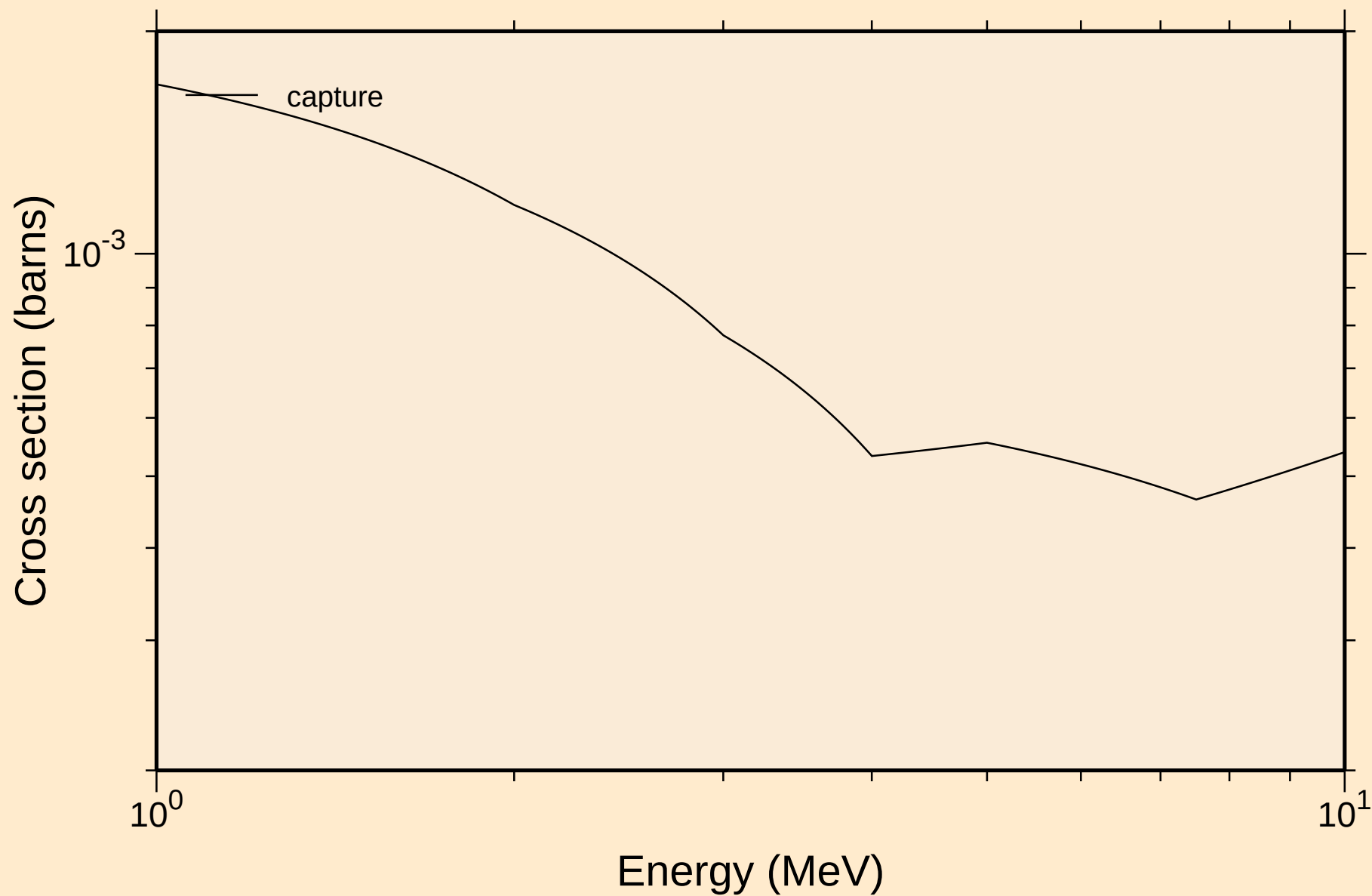
resonance absorption cross sections



ENDF/B-VI CR-53A
resonance absorption cross sections

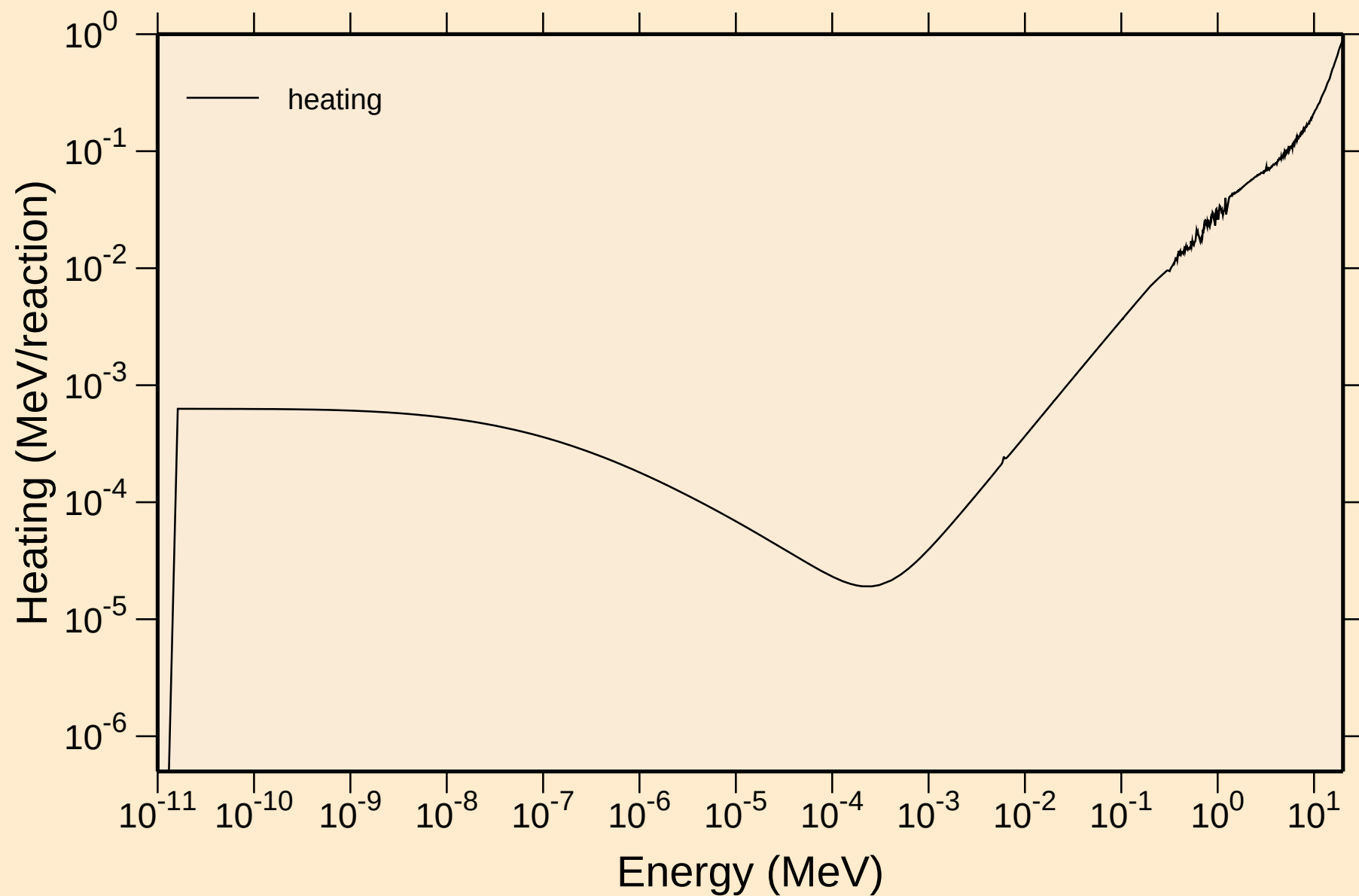


ENDF/B-VI CR-53A
resonance absorption cross sections



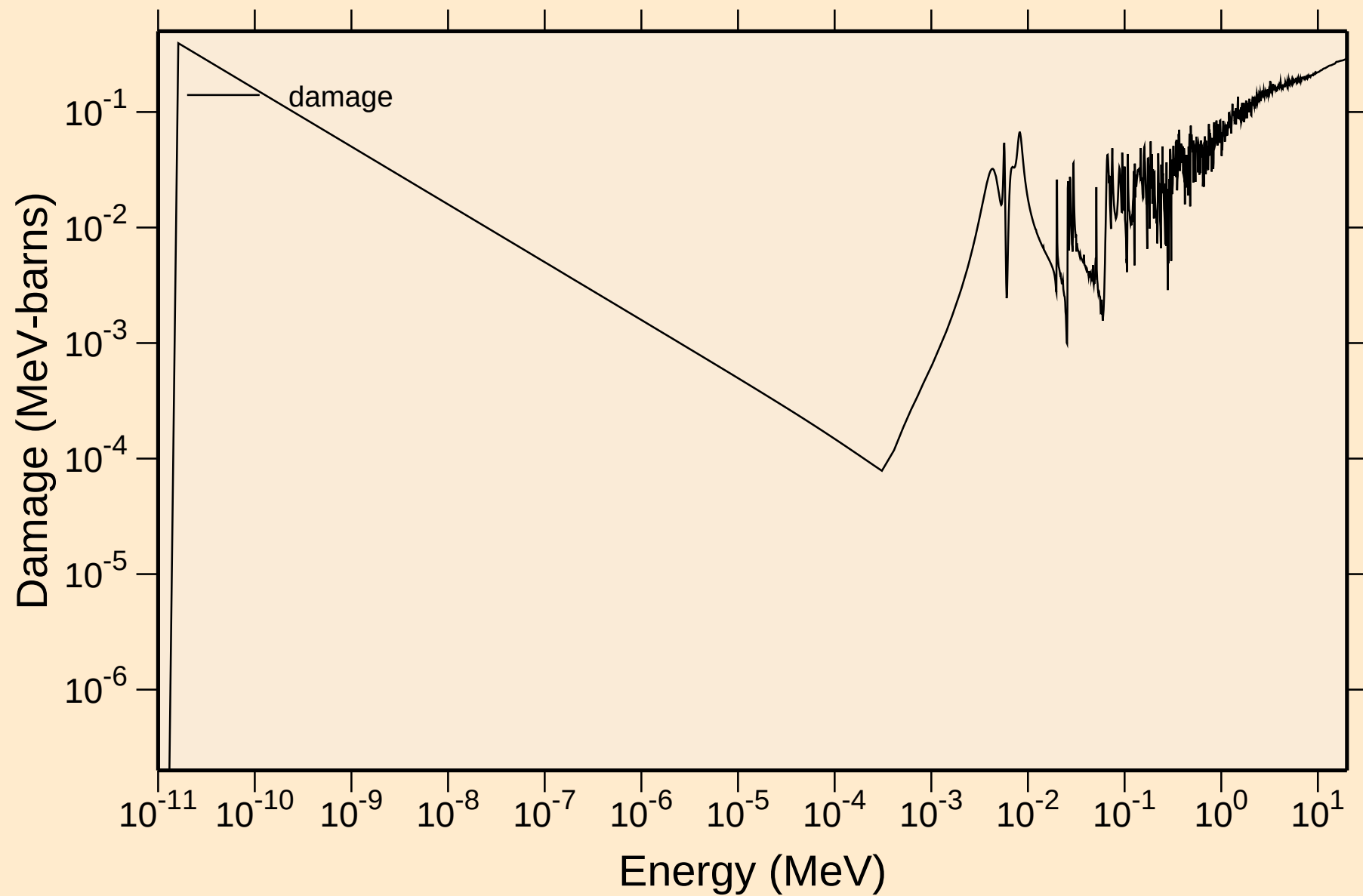
ENDF/B-VI CR-53A

Heating



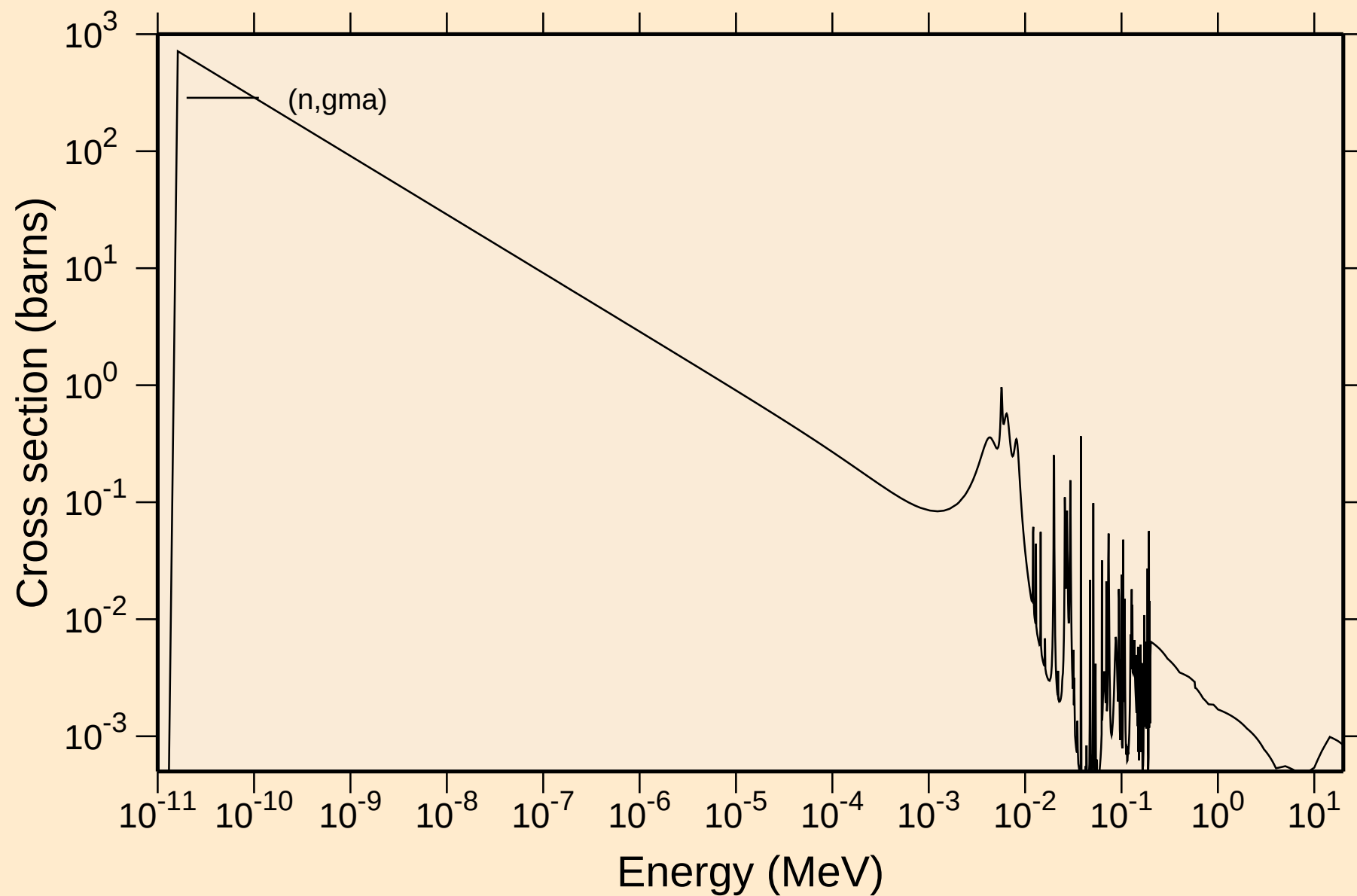
ENDF/B-VI CR-53A

Damage



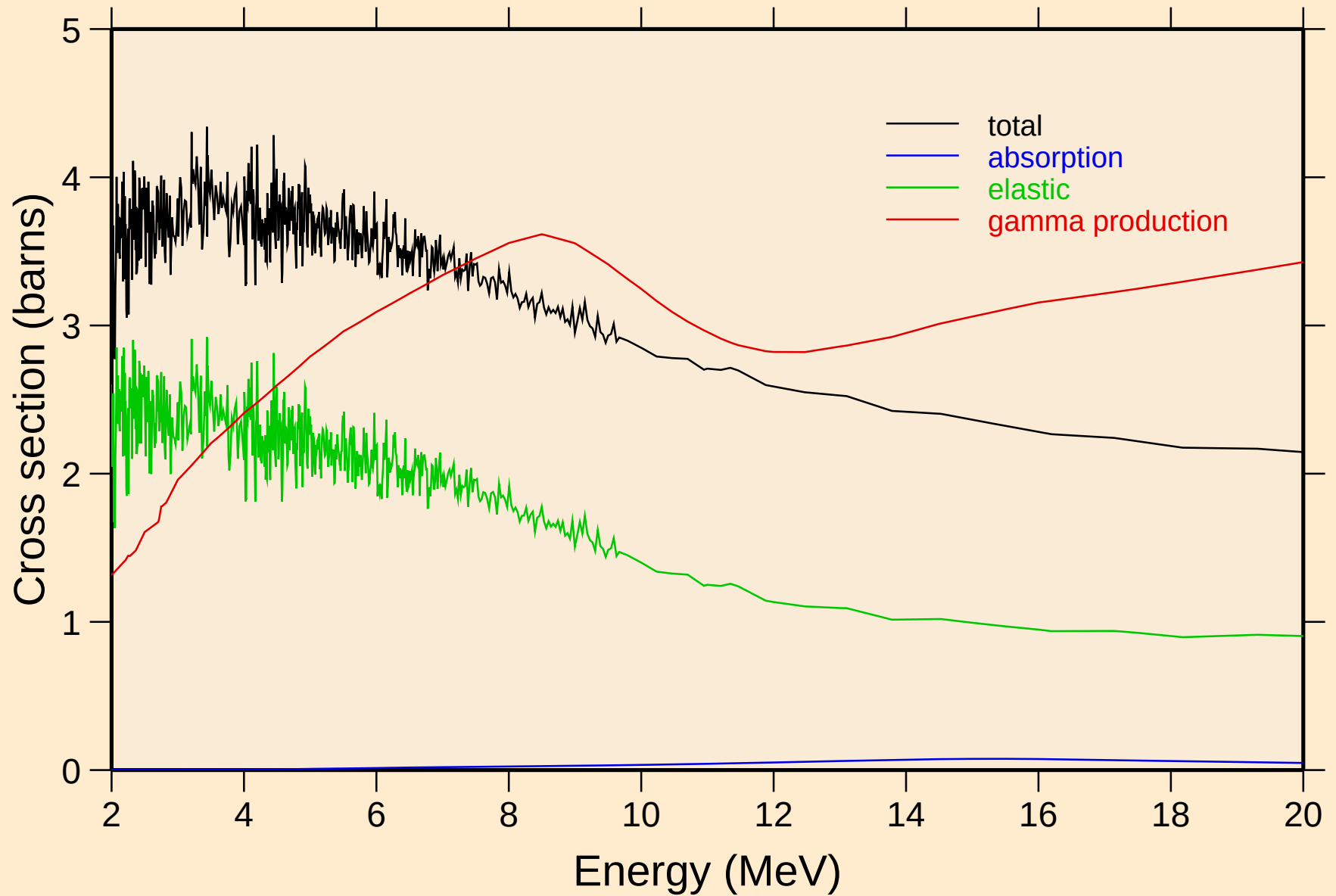
ENDF/B-VI CR-53A

Non-threshold reactions



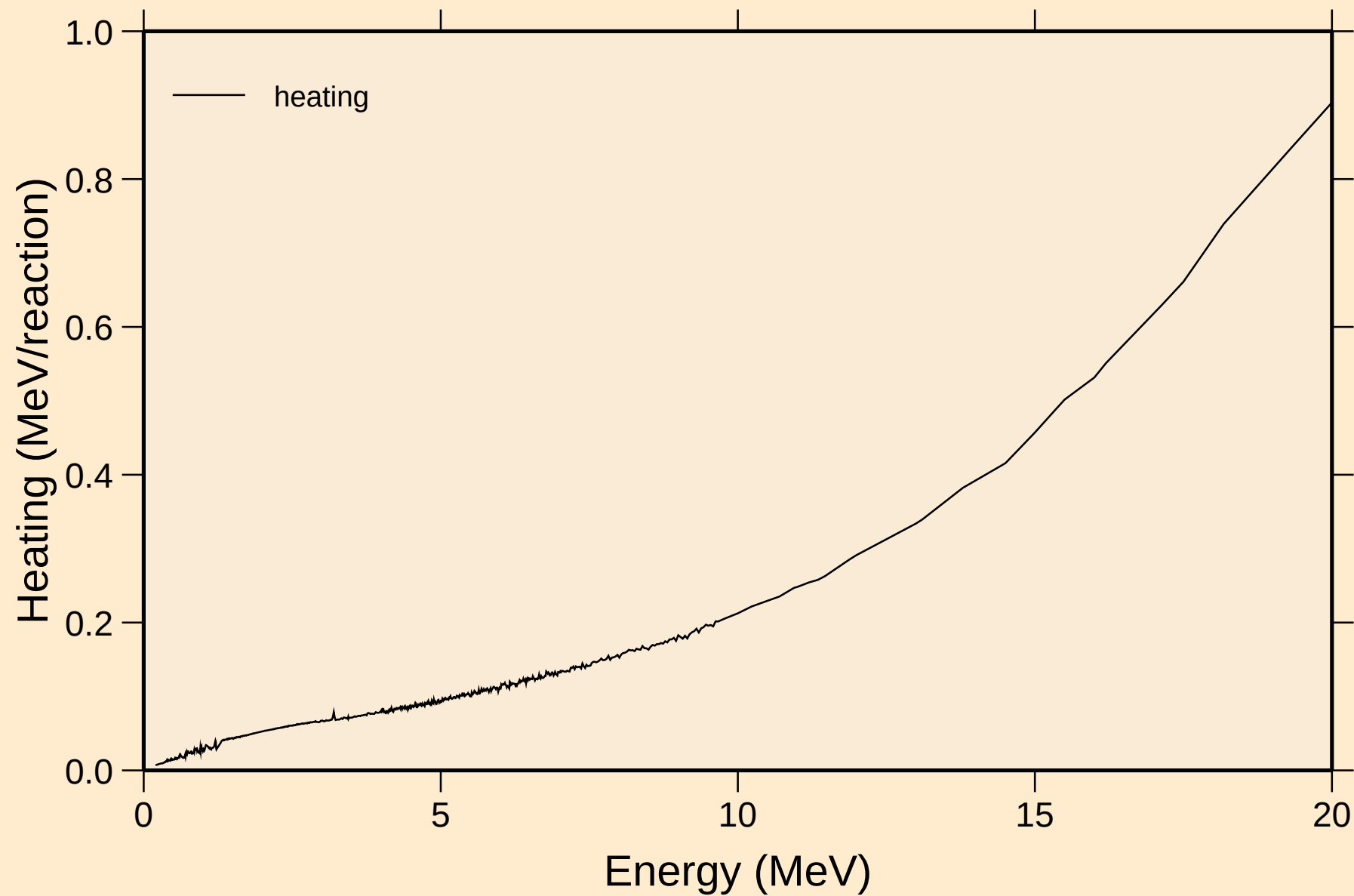
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Principal cross sections



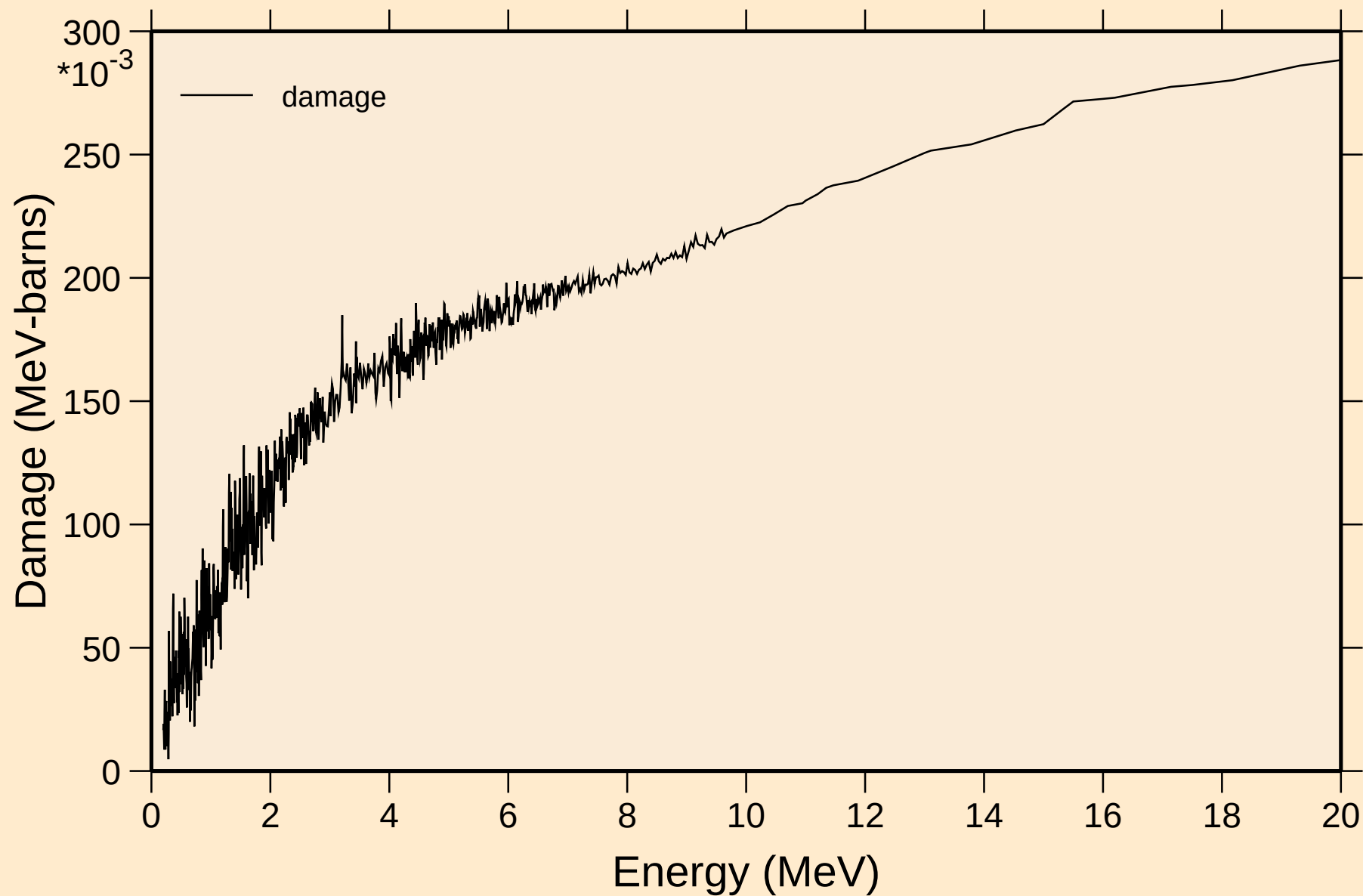
ENDF/B-VI CR-53A

Heating

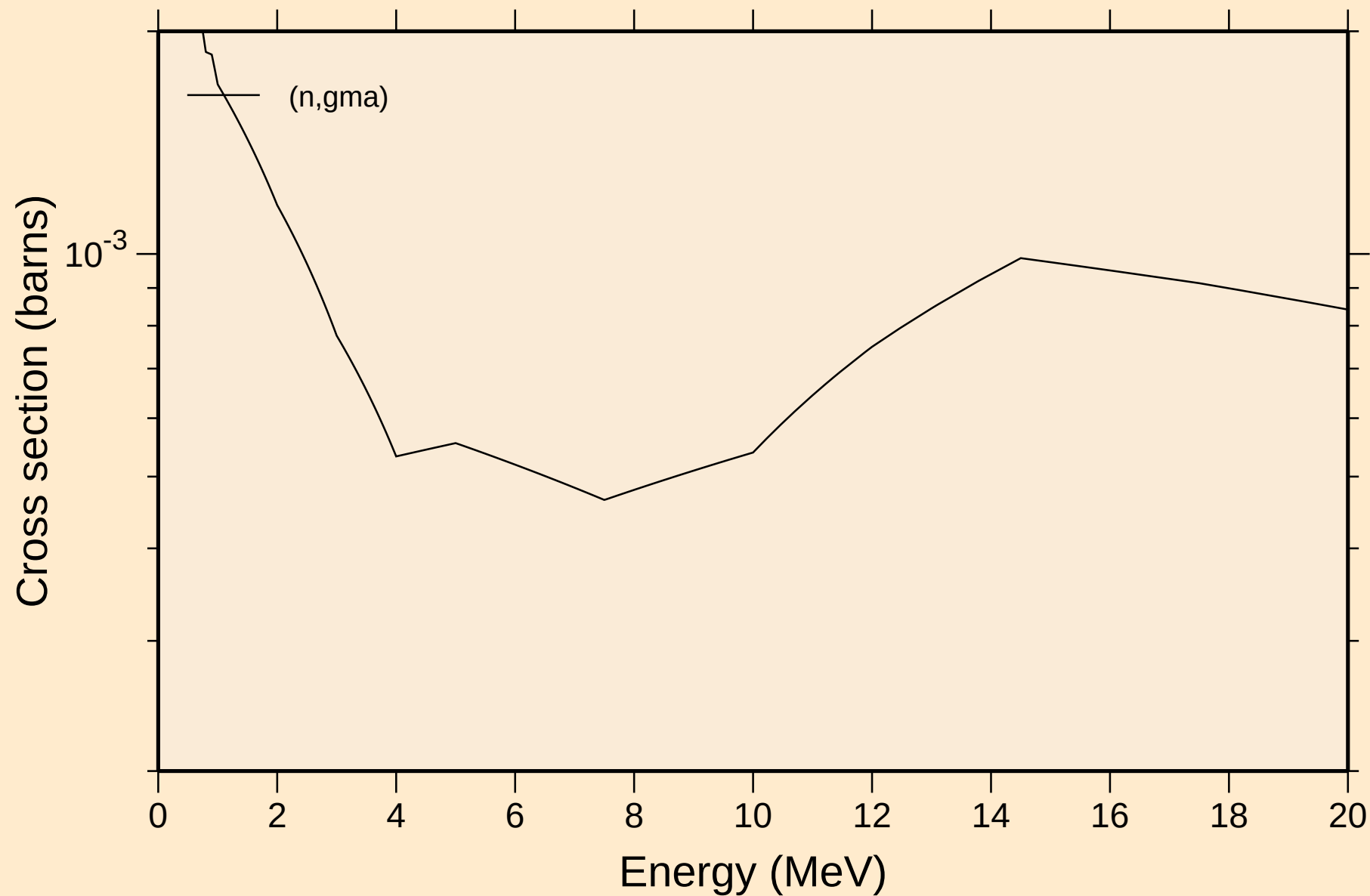


ENDF/B-VI CR-53A

Damage

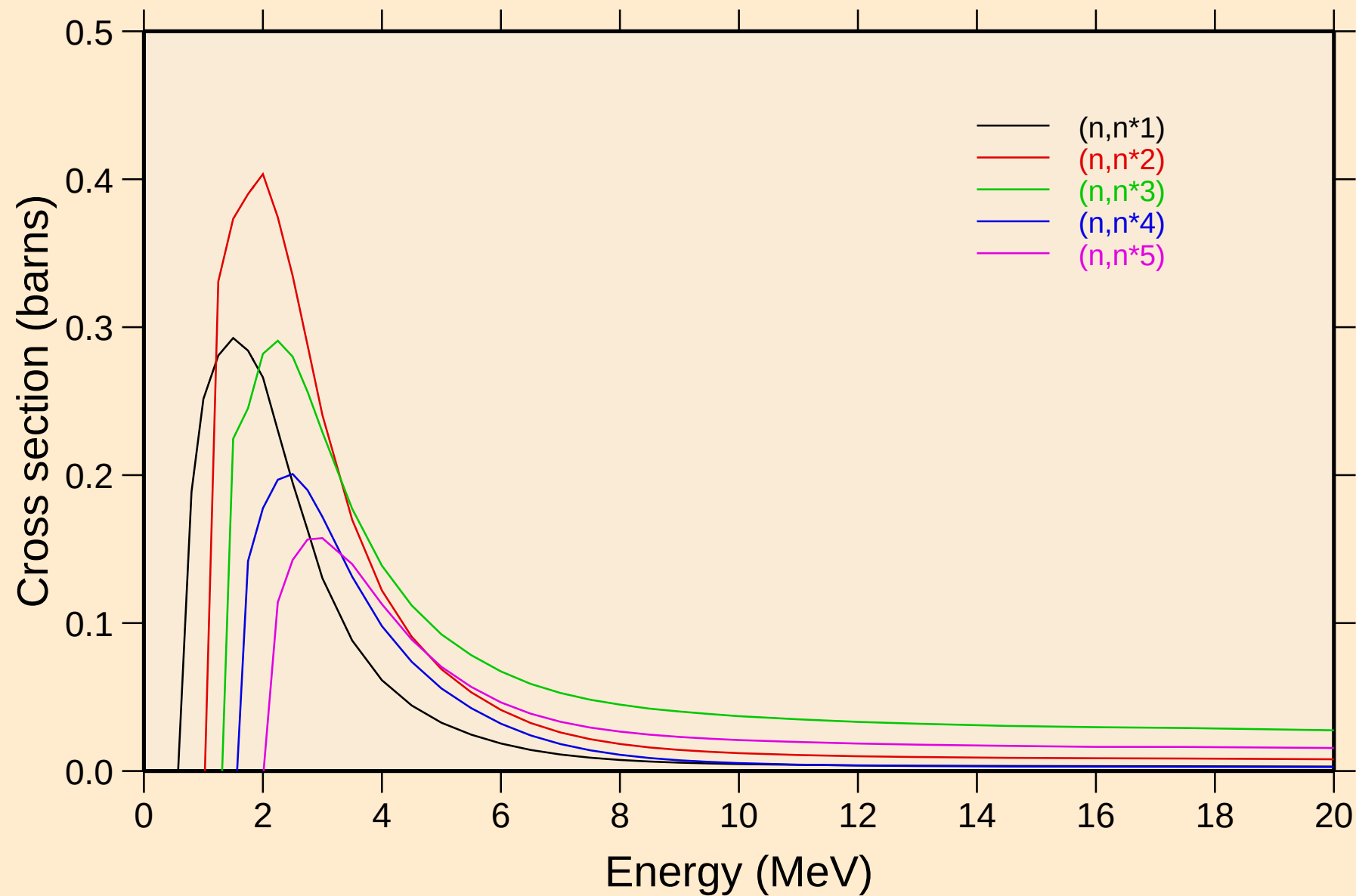


ENDF/B-VI CR-53A
Non-threshold reactions



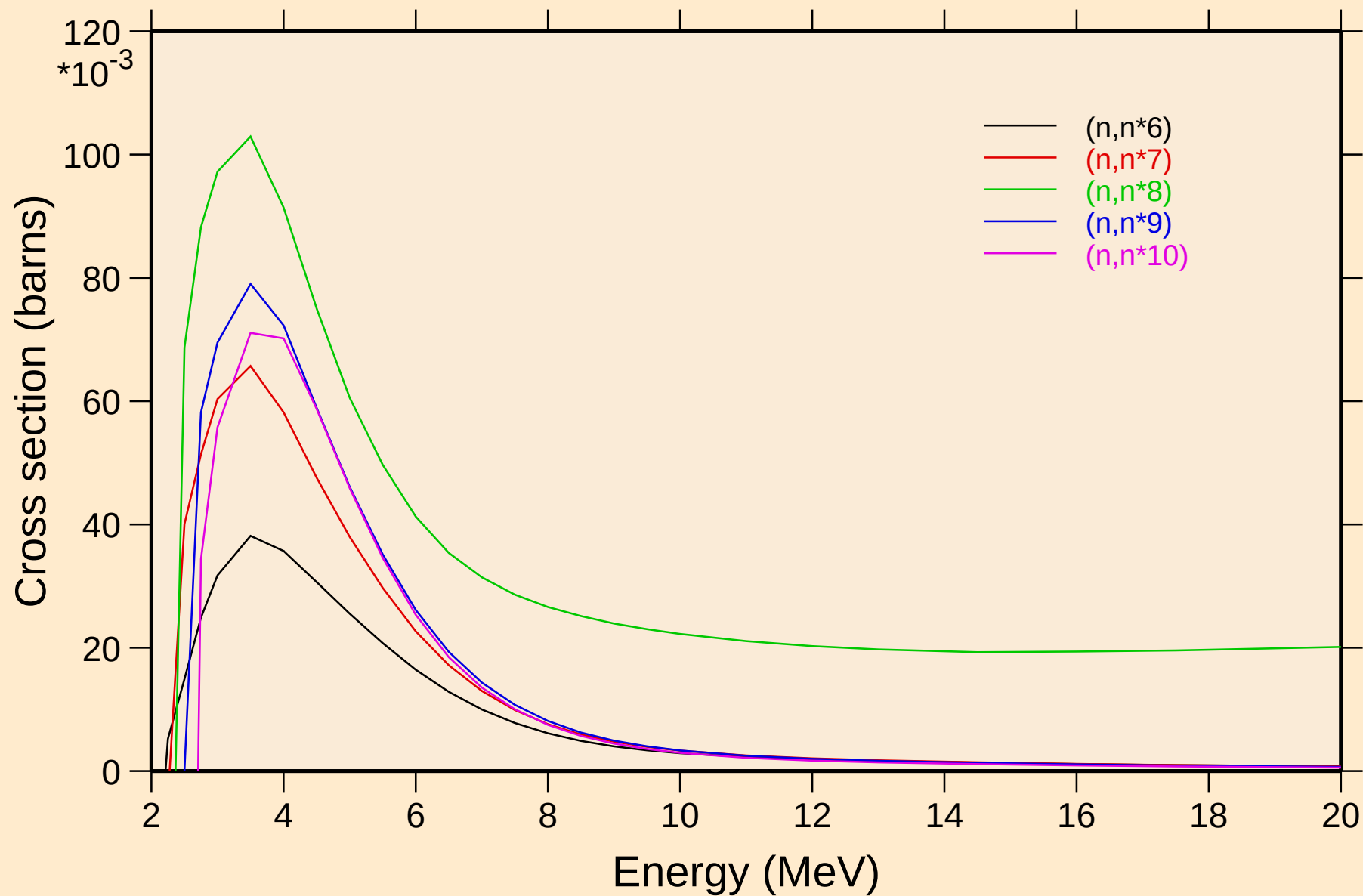
ENDF/B-VI CR-53A

Inelastic levels



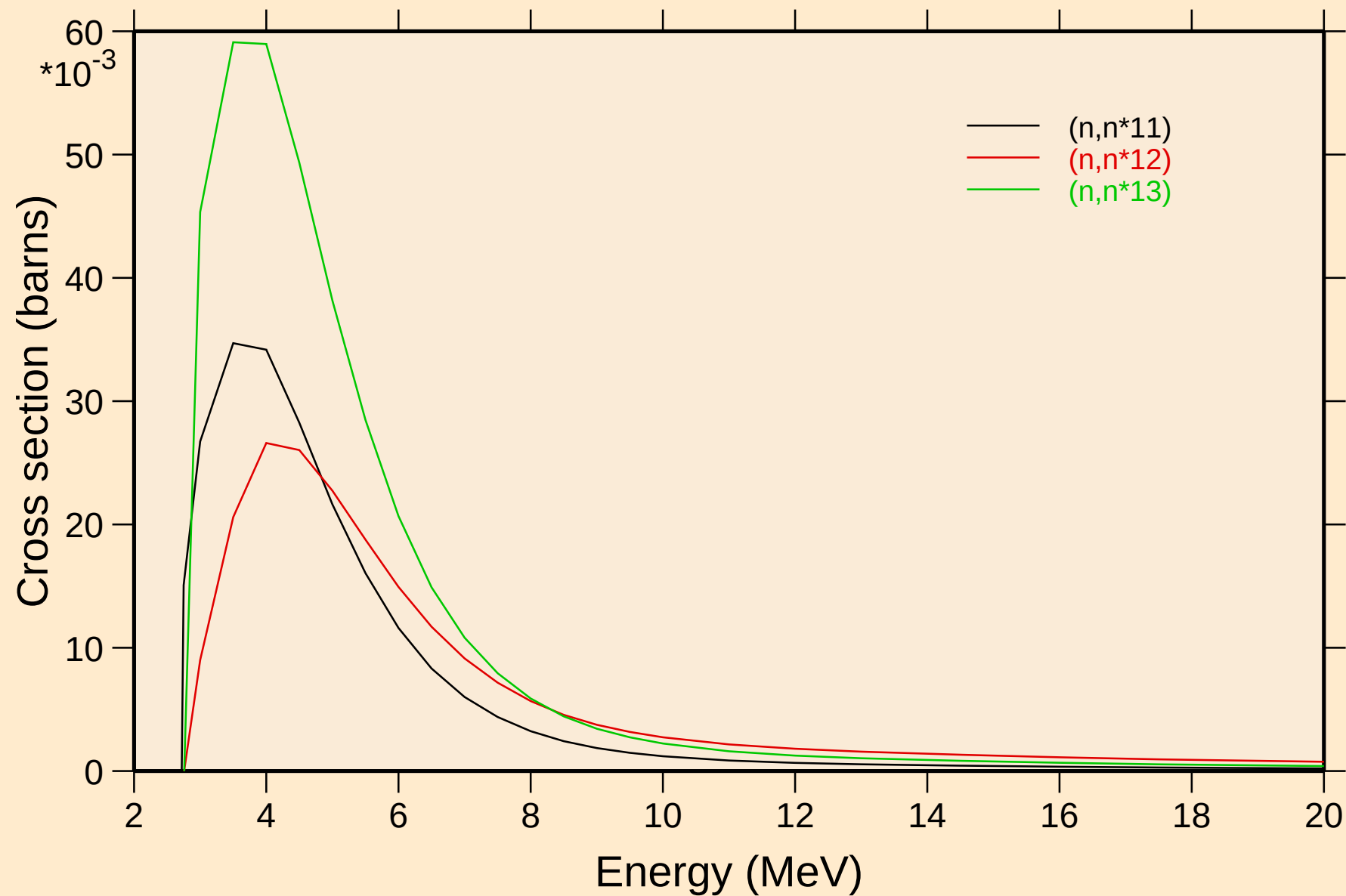
ENDF/B-VI CR-53A

Inelastic levels



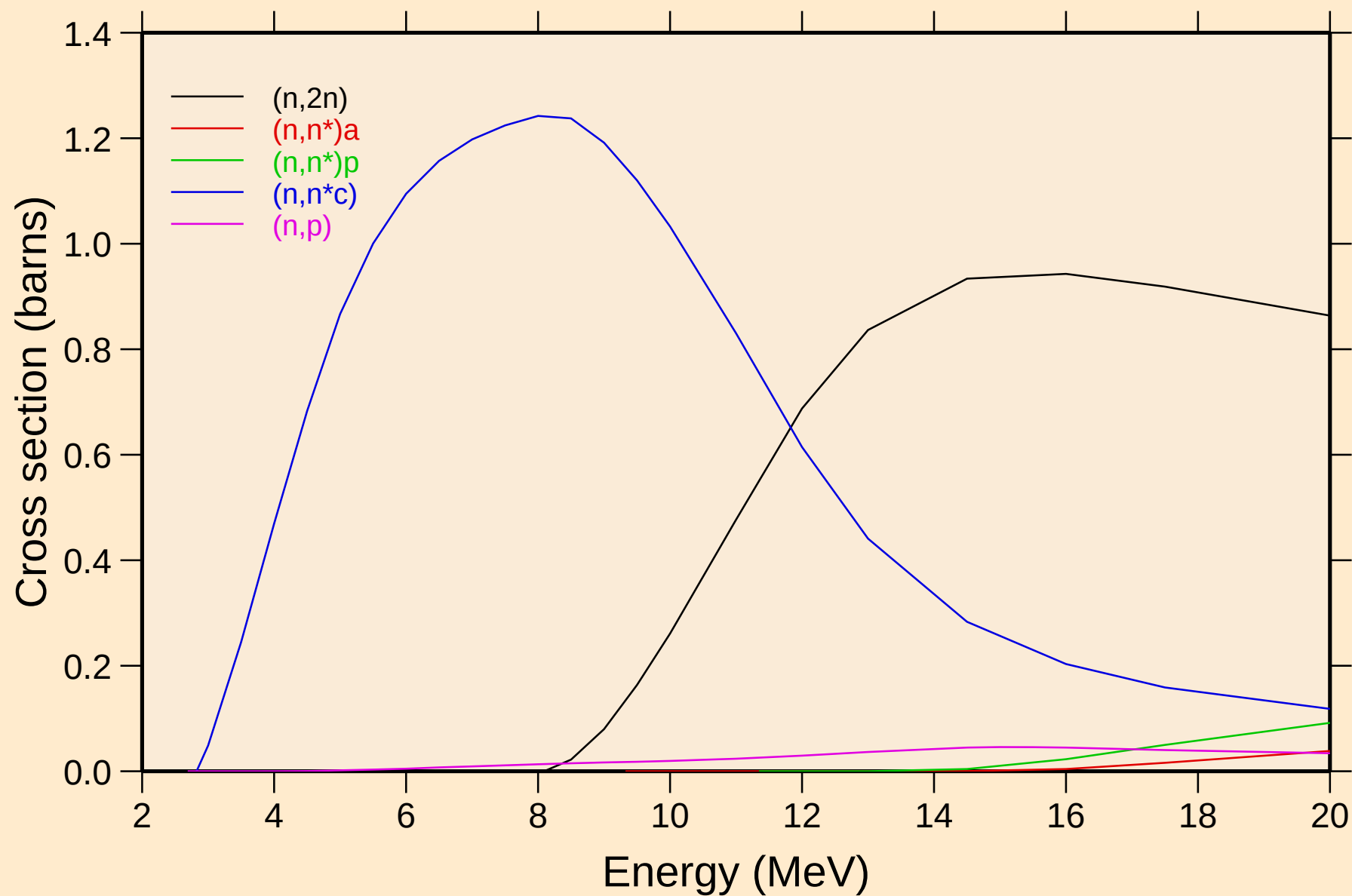
ENDF/B-VI CR-53A

Inelastic levels



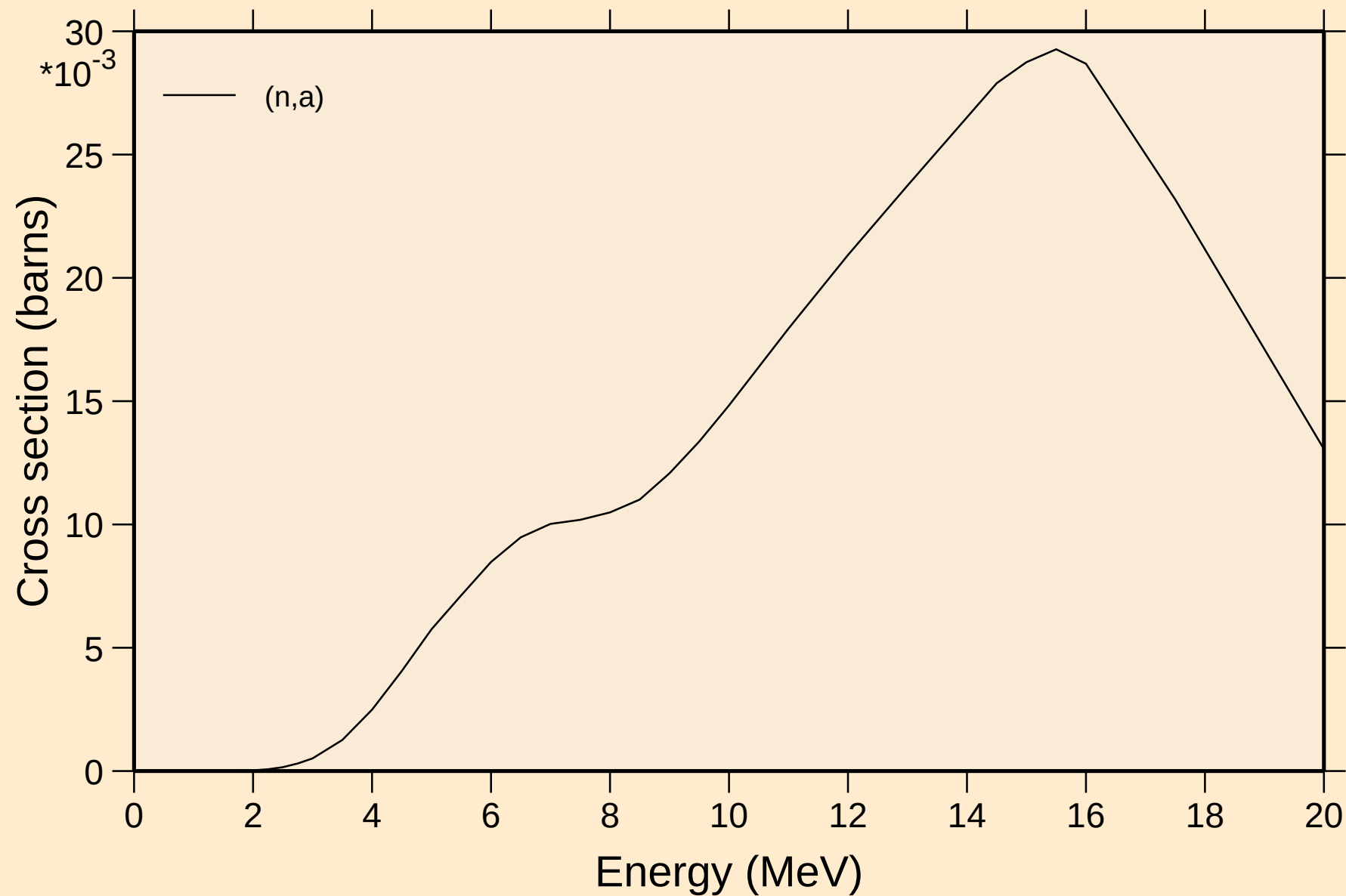
ENDF/B-VI CR-53A

Threshold reactions



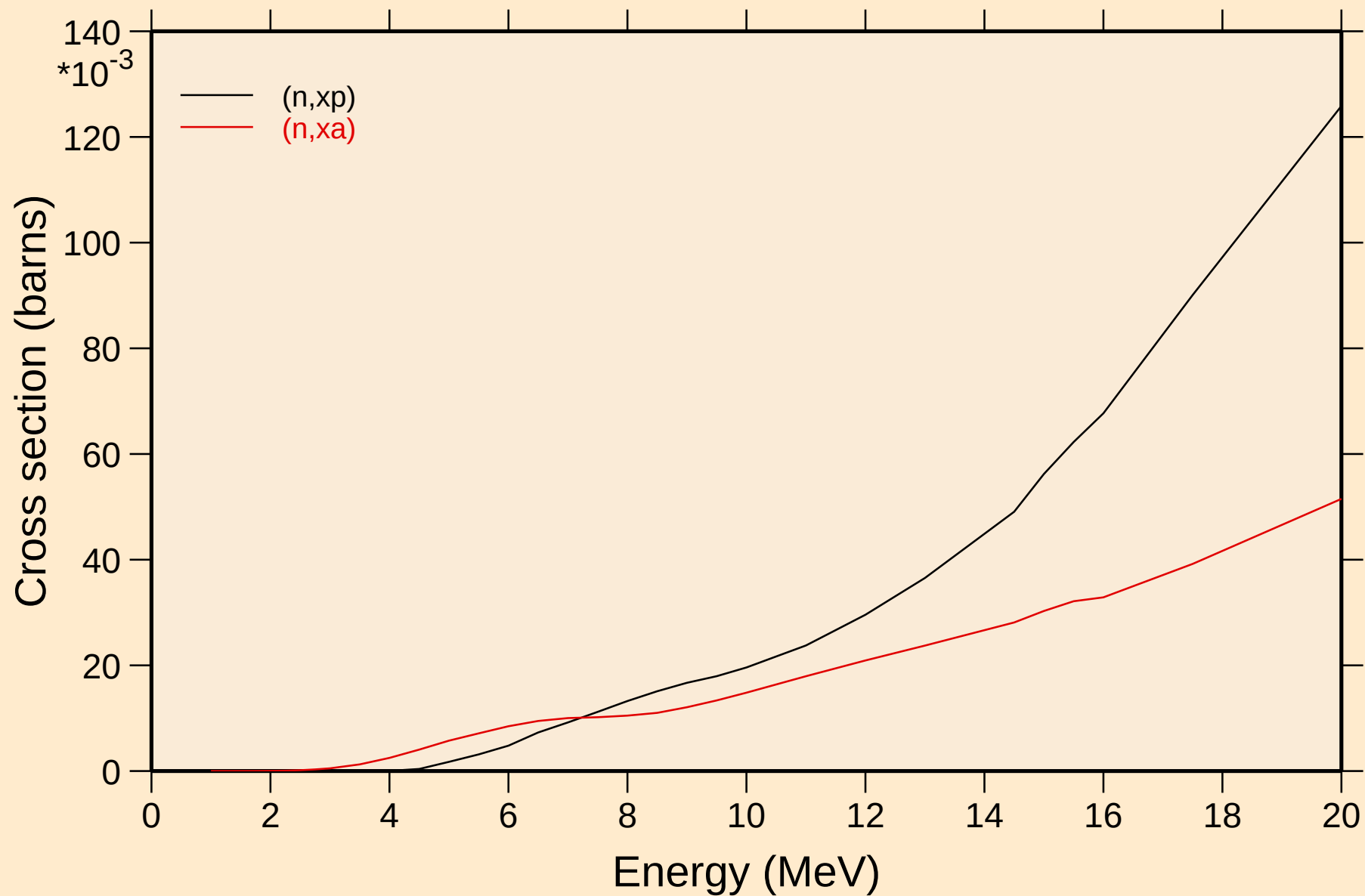
ENDF/B-VI CR-53A

Threshold reactions

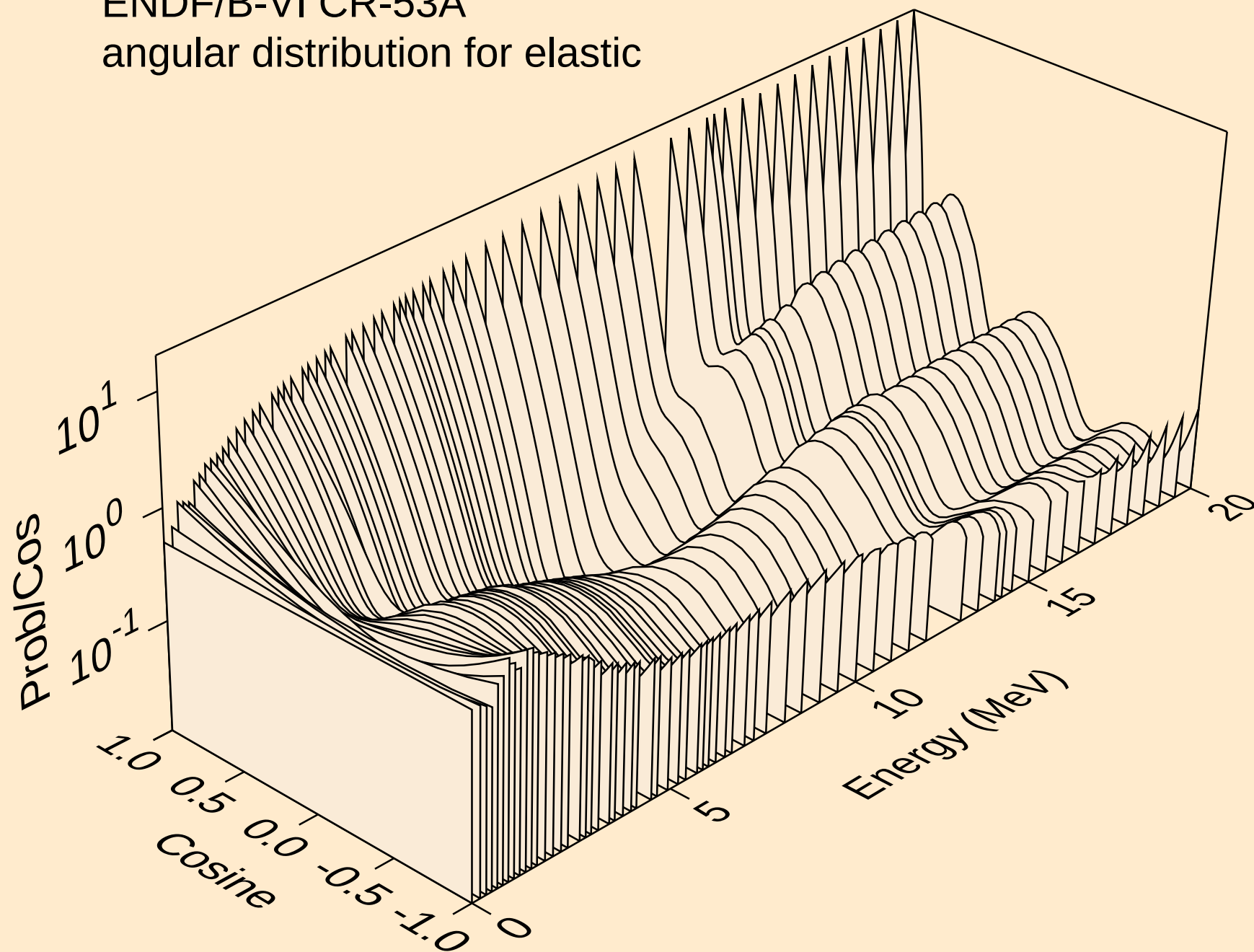


ENDF/B-VI CR-53A

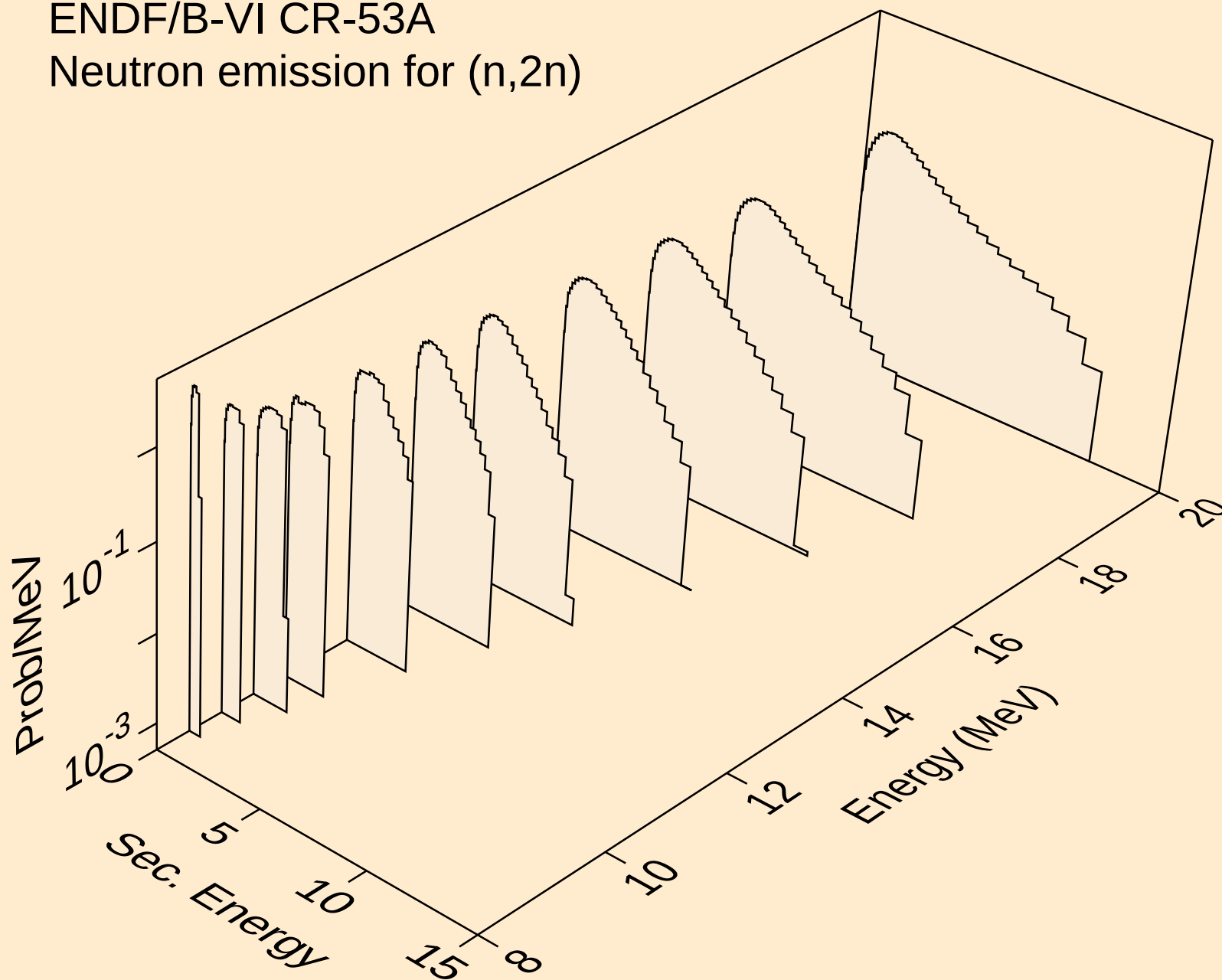
Threshold reactions



ENDF/B-VI CR-53A
angular distribution for elastic

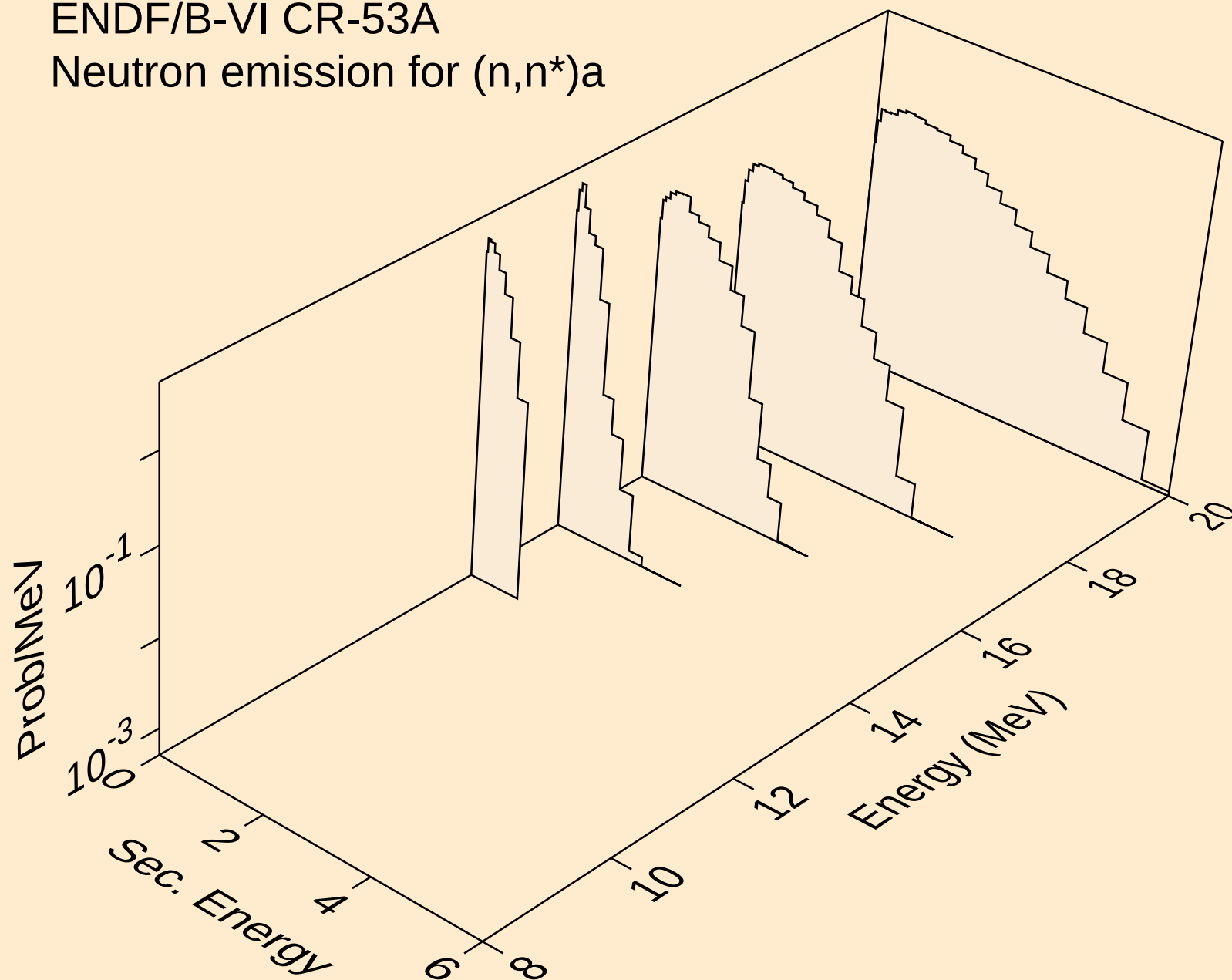


ENDF/B-VI CR-53A
Neutron emission for (n,2n)



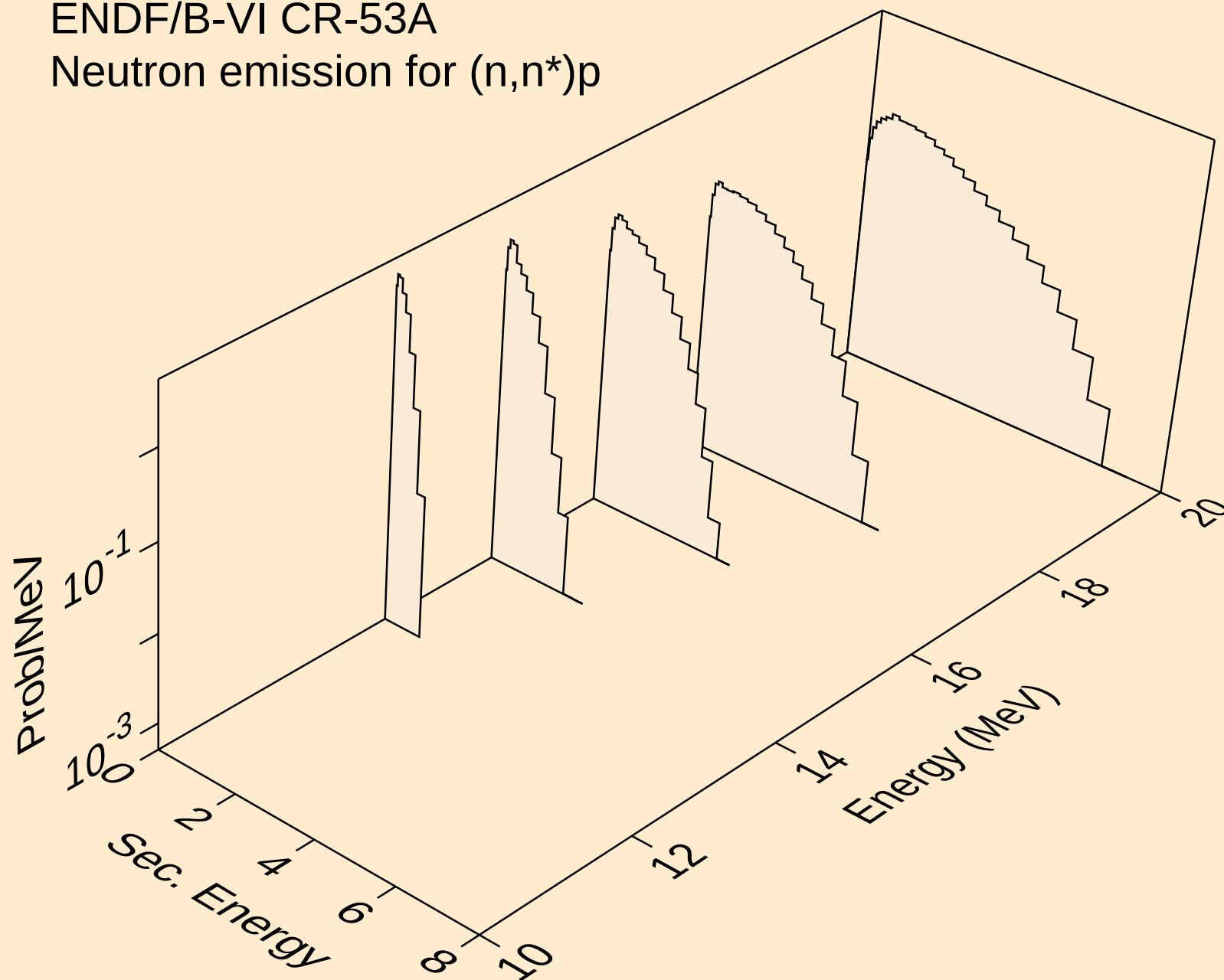
ENDF/B-VI CR-53A

Neutron emission for (n,n*)a

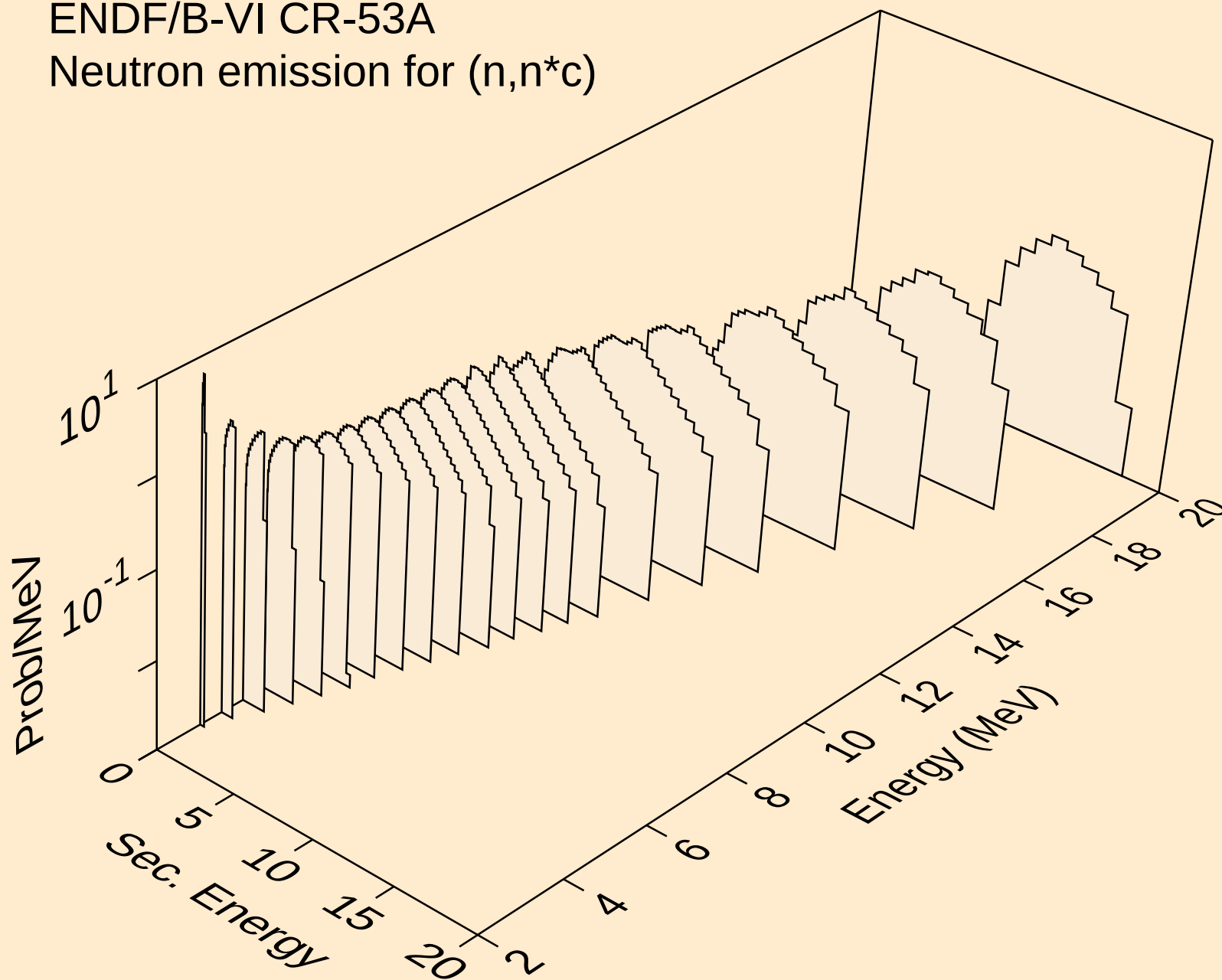


ENDF/B-VI CR-53A

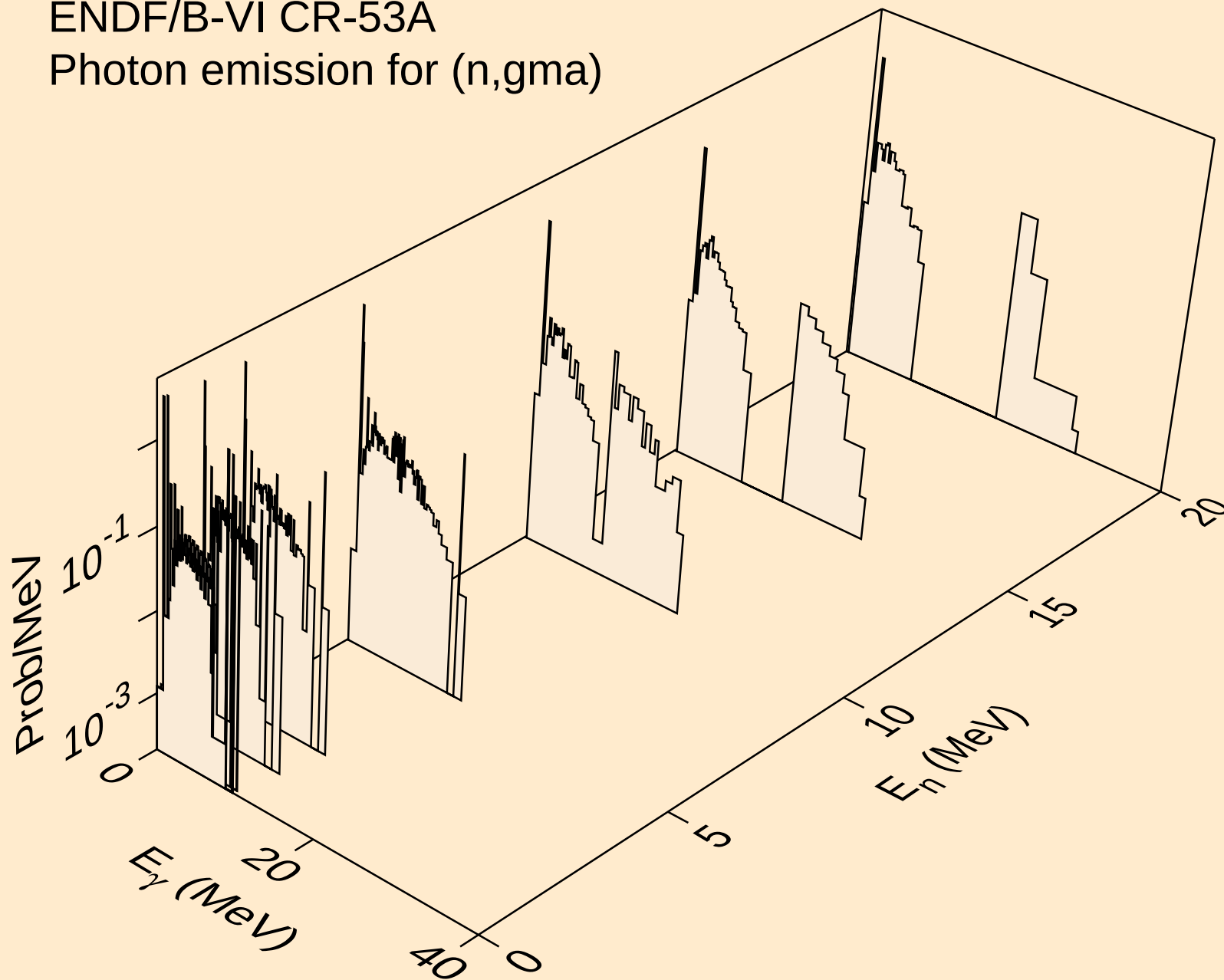
Neutron emission for (n,n*)p



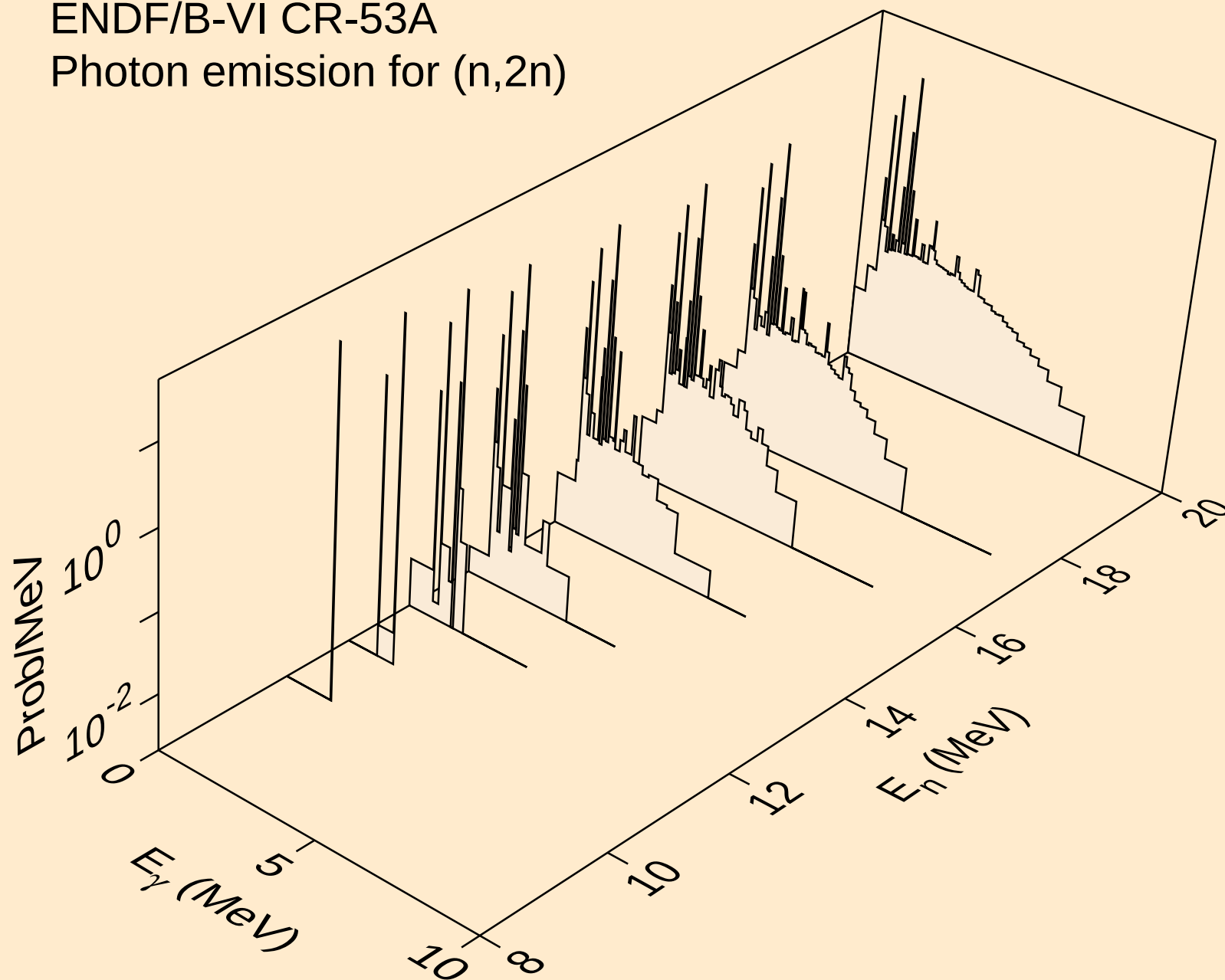
ENDF/B-VI CR-53A
Neutron emission for (n,n*c)



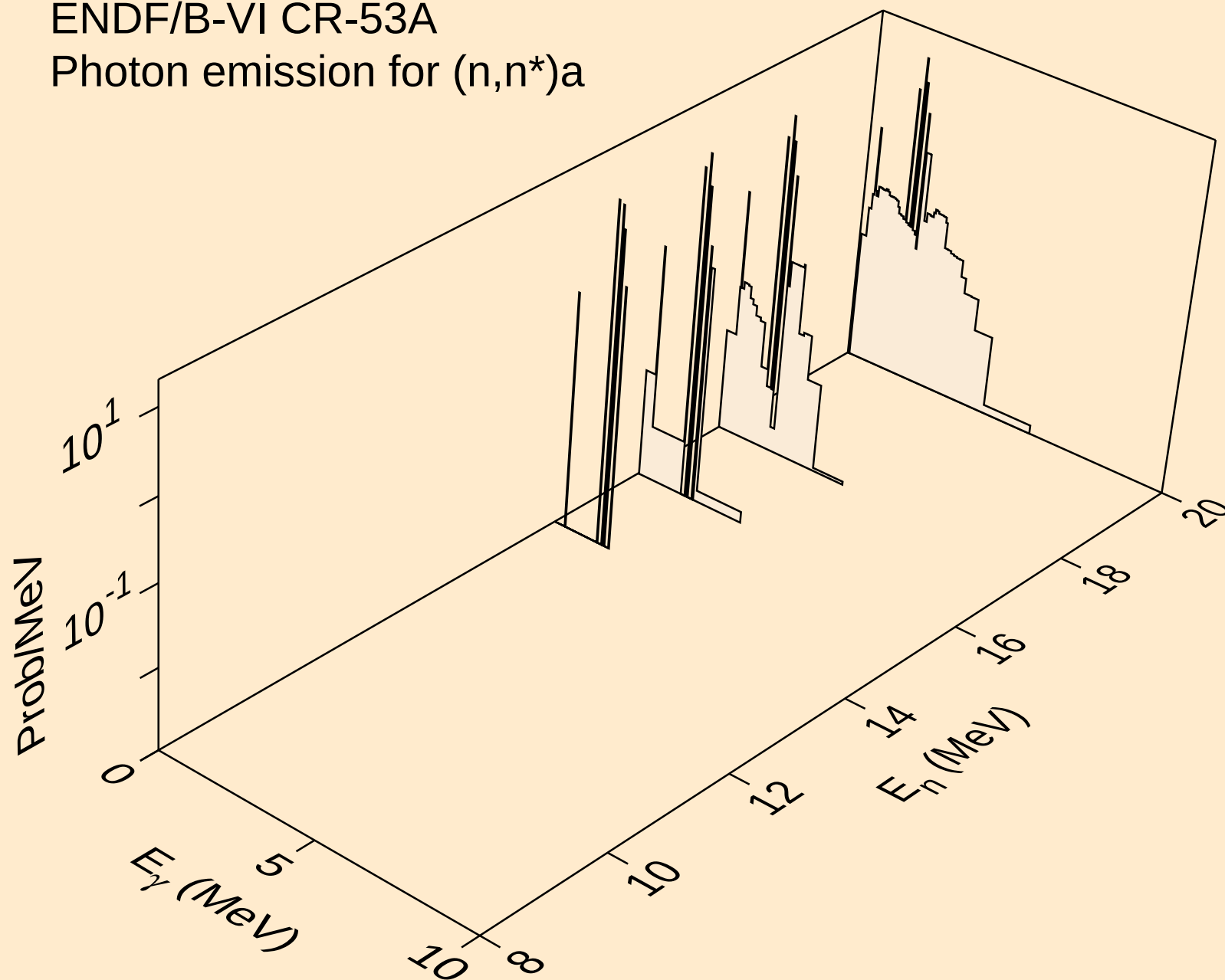
ENDF/B-VI CR-53A
Photon emission for (n,gma)



ENDF/B-VI CR-53A
Photon emission for (n,2n)

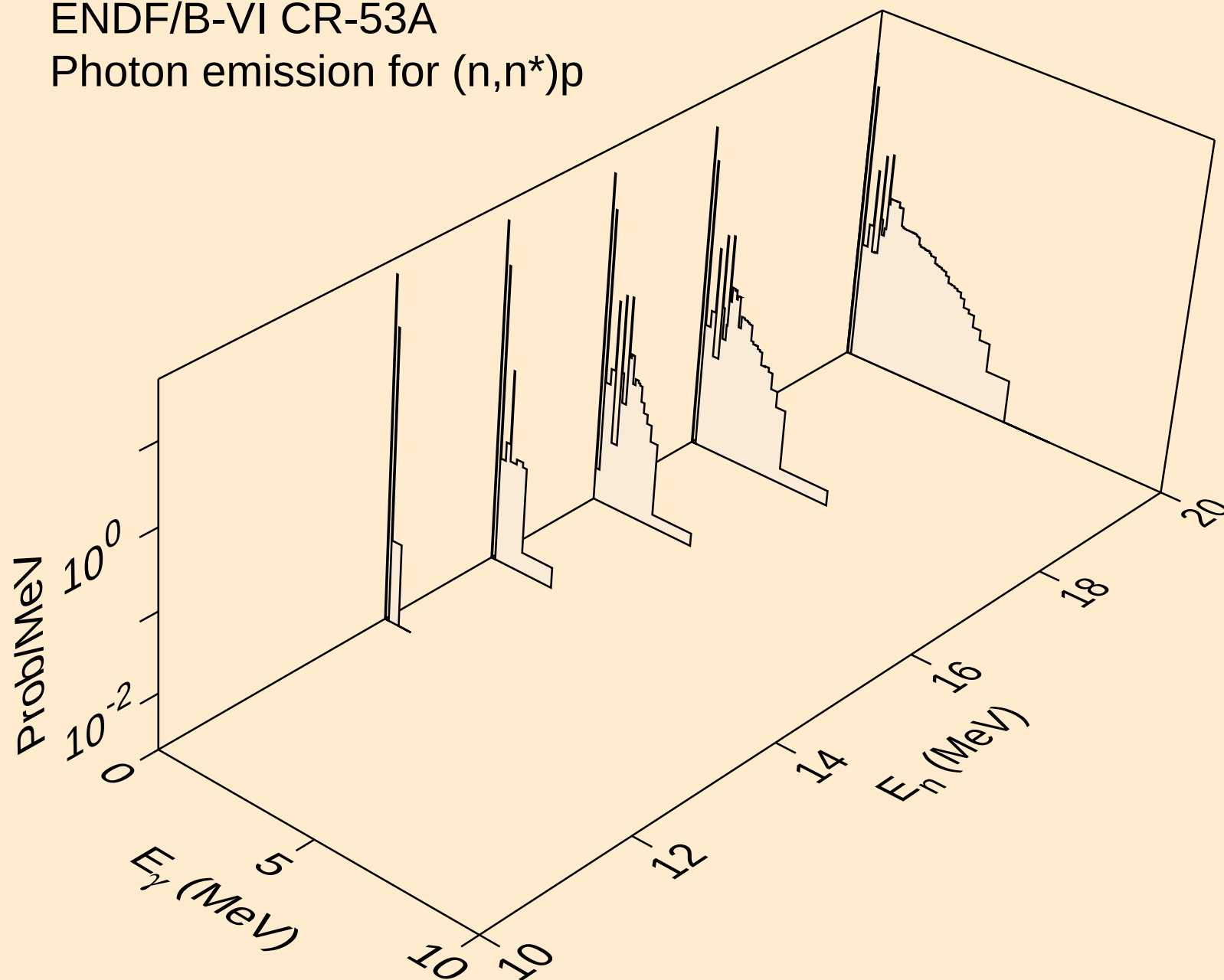


ENDF/B-VI CR-53A
Photon emission for (n,n*)a

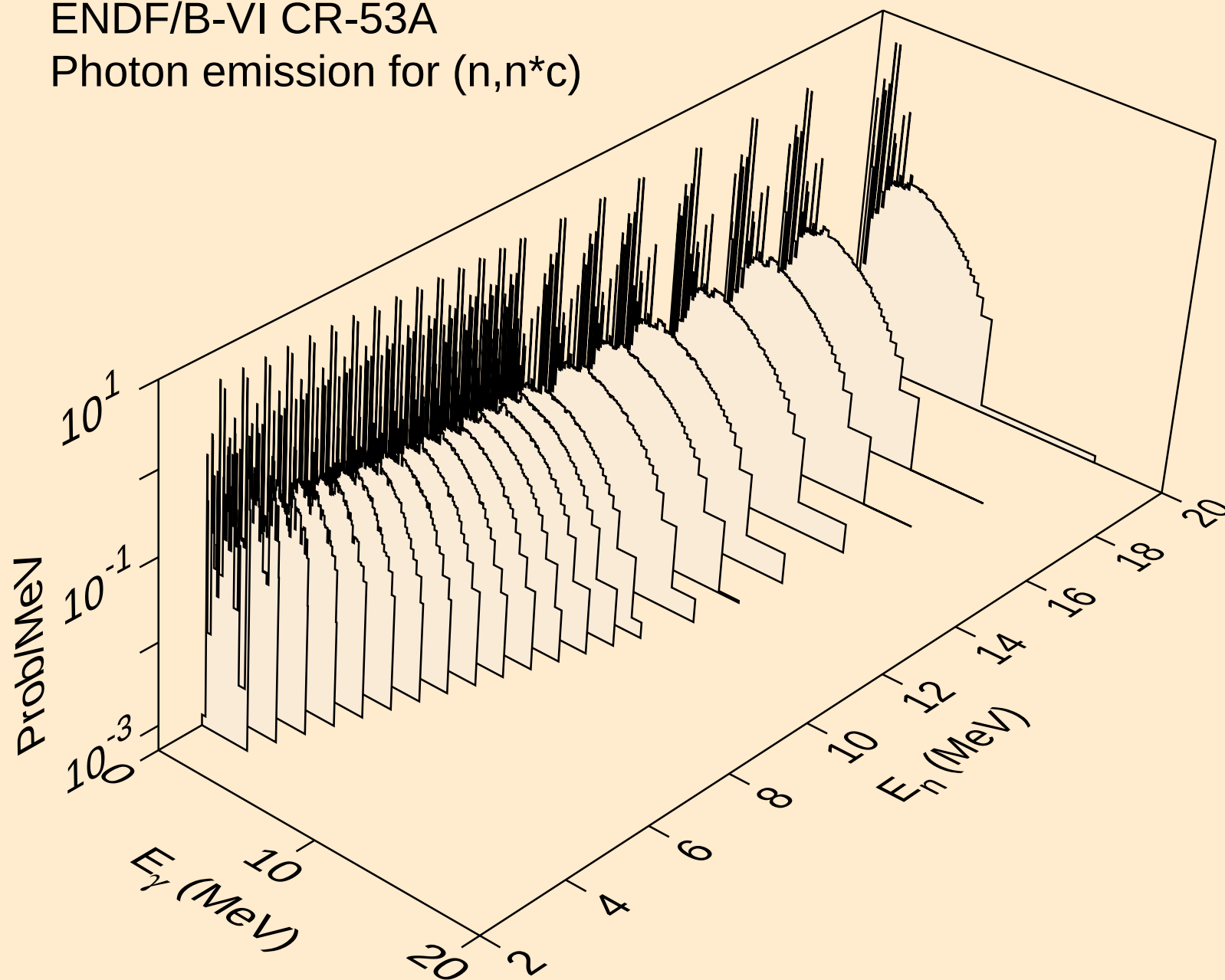


ENDF/B-VI CR-53A

Photon emission for (n,n*)p

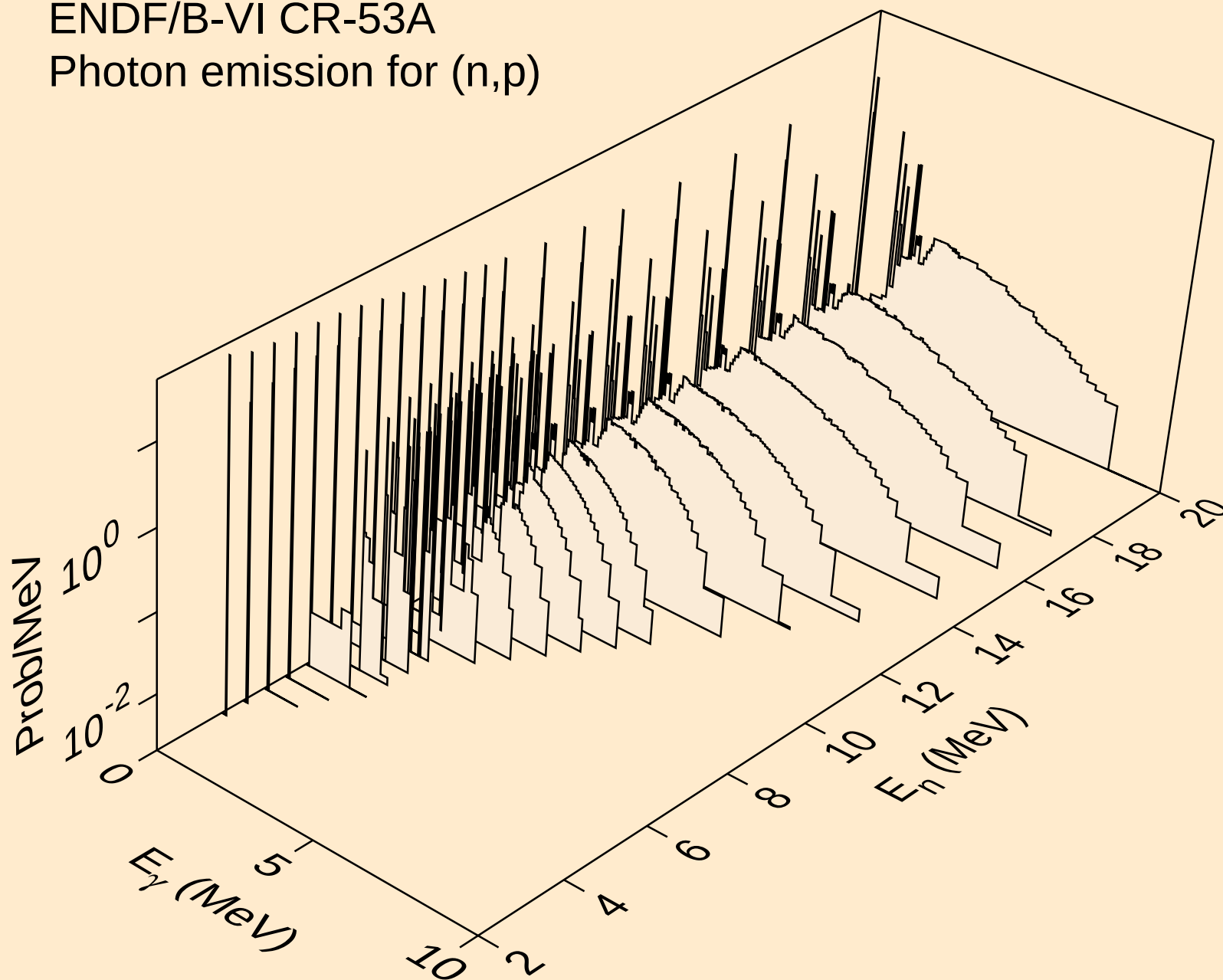


ENDF/B-VI CR-53A
Photon emission for (n,n*c)

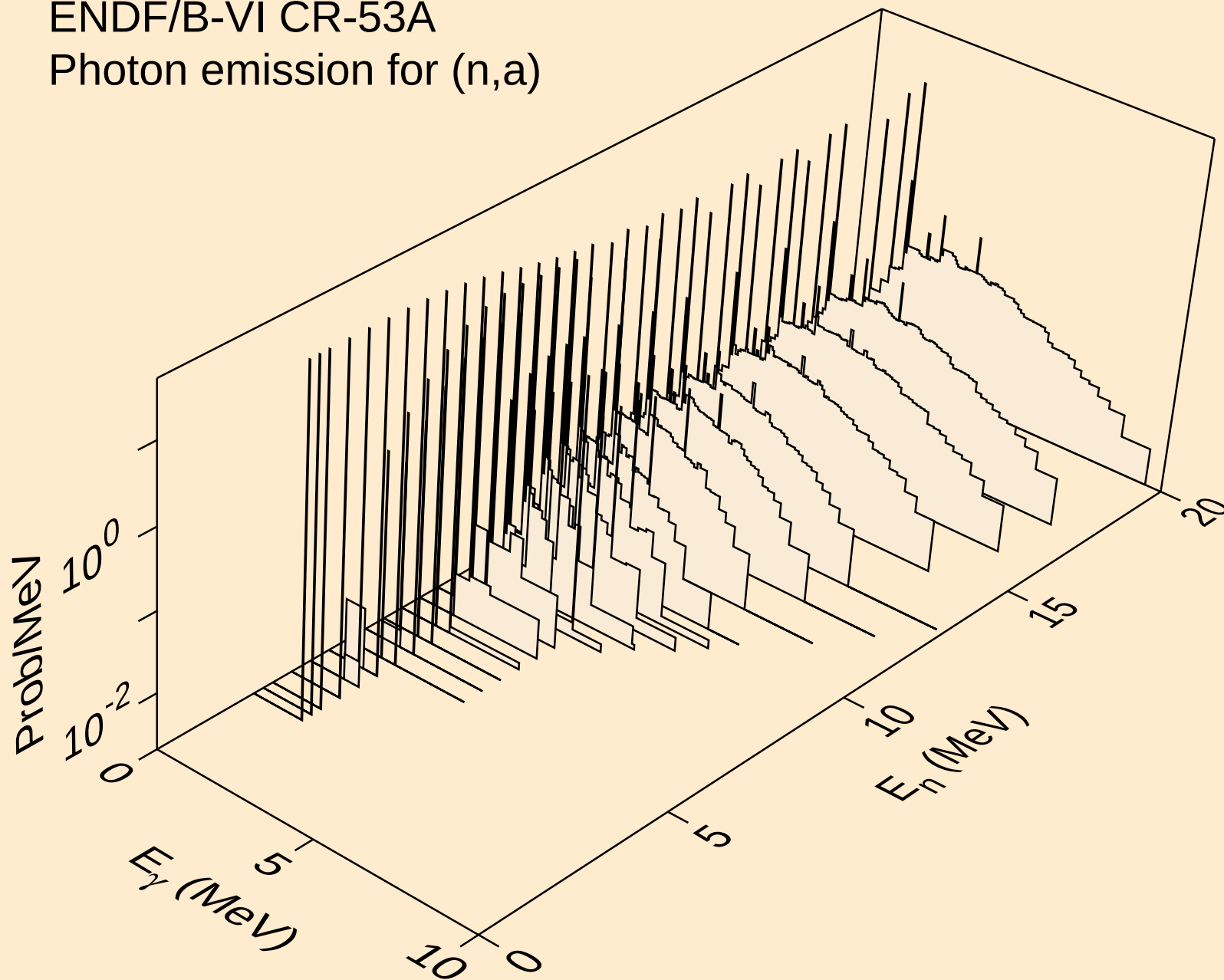


ENDF/B-VI CR-53A

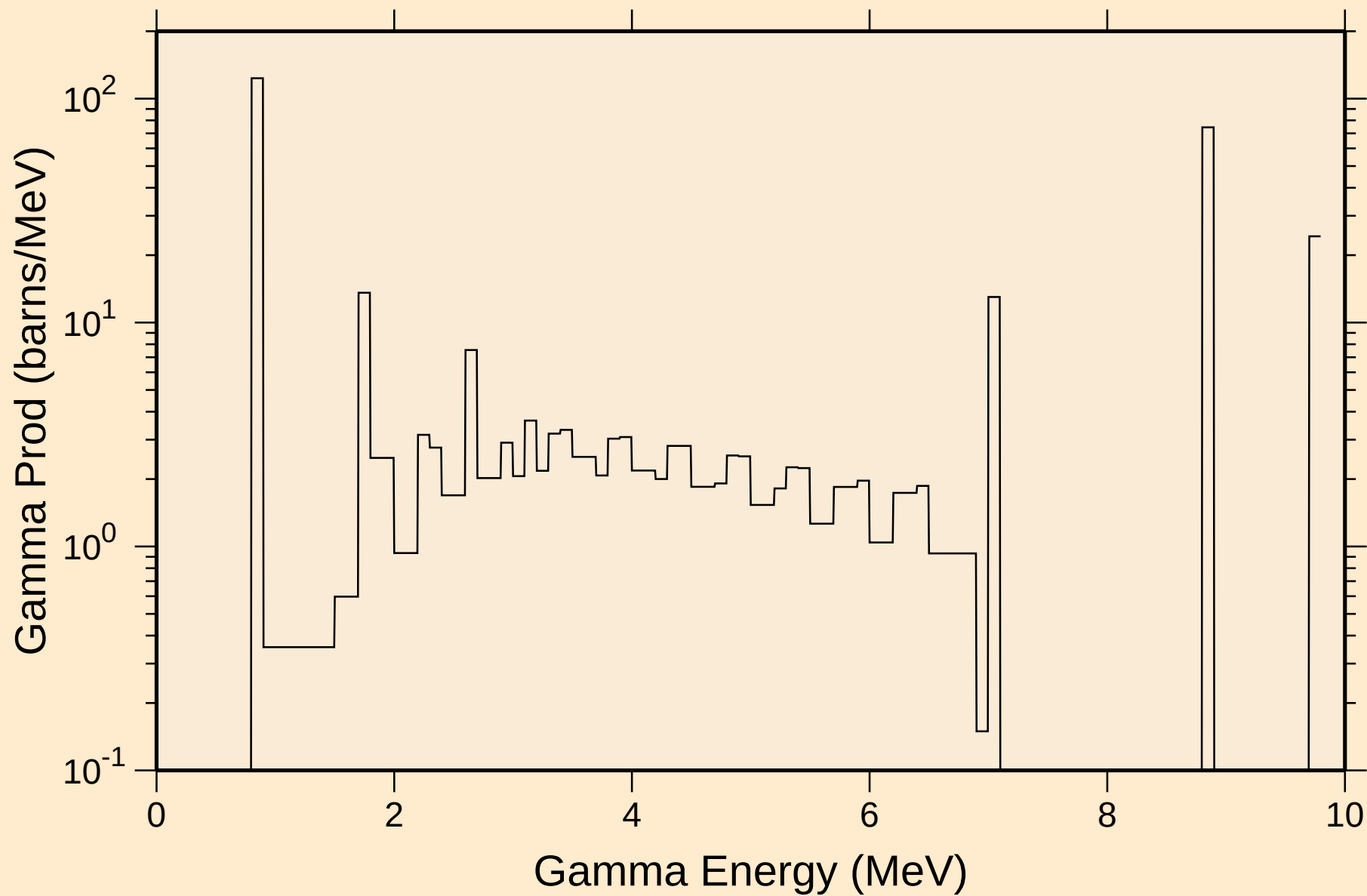
Photon emission for (n,p)



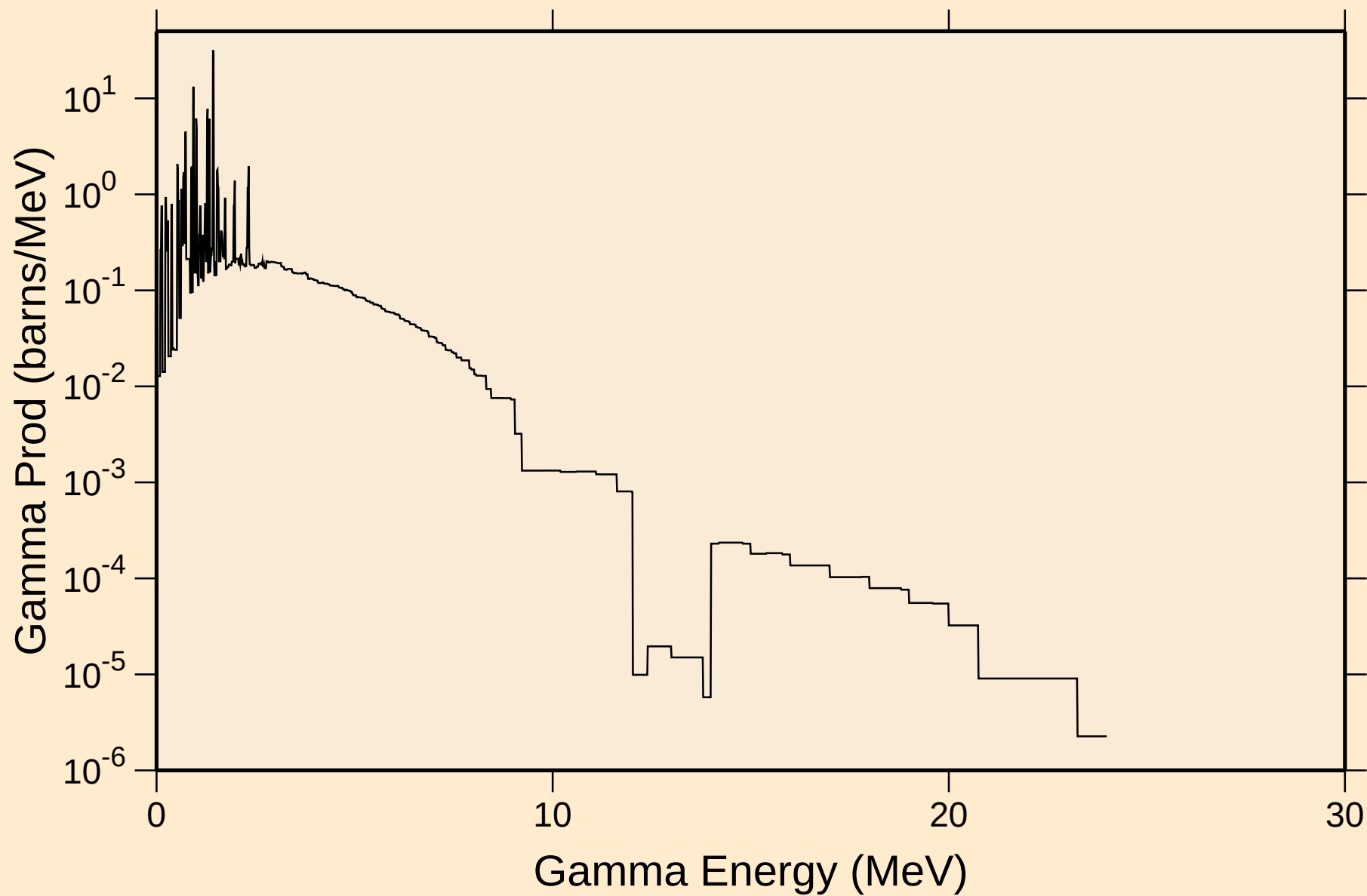
ENDF/B-VI CR-53A
Photon emission for (n,a)



ENDF/B-VI CR-53A
thermal capture photon spectrum

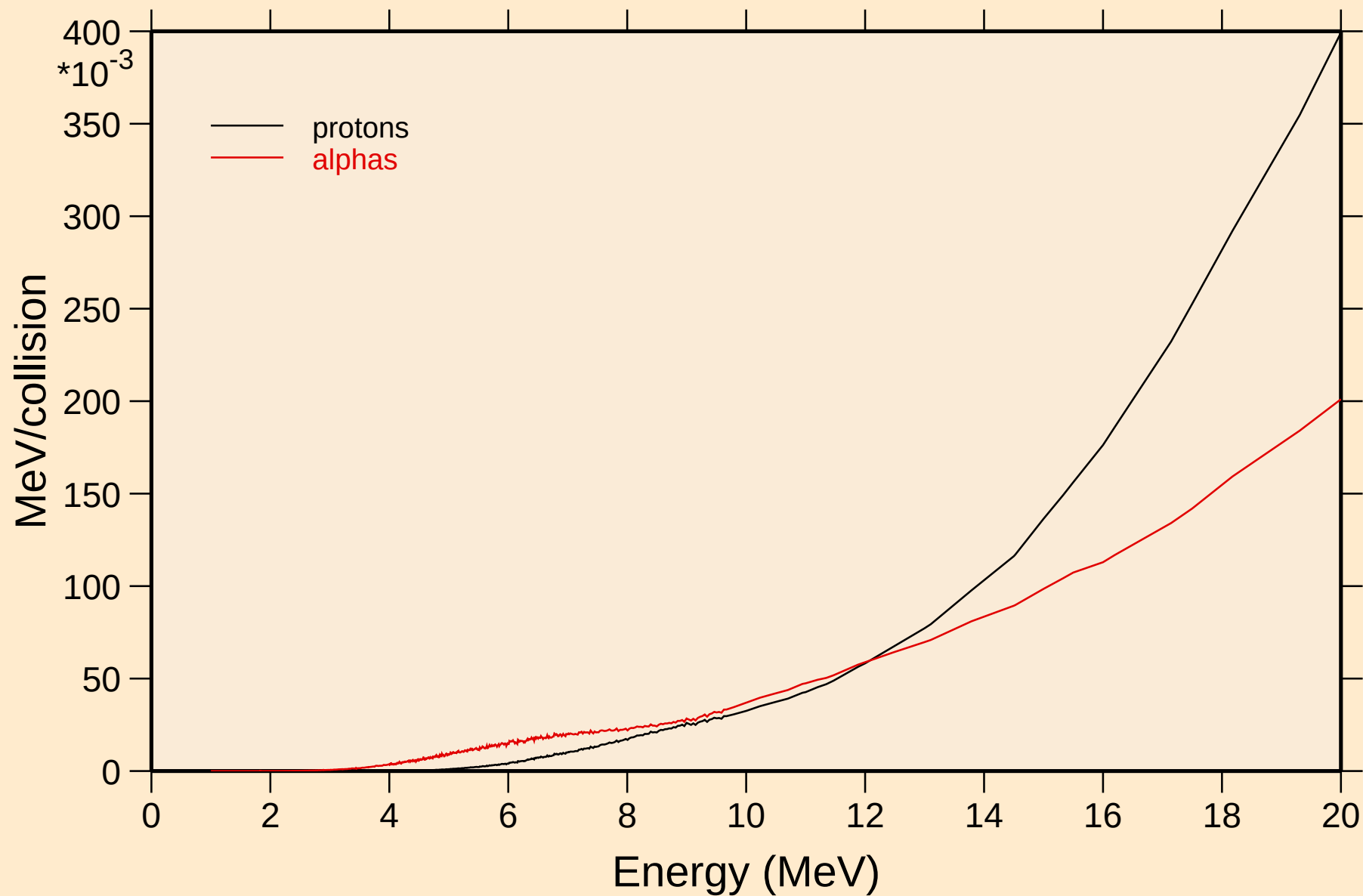


ENDF/B-VI CR-53A
14 MeV photon spectrum



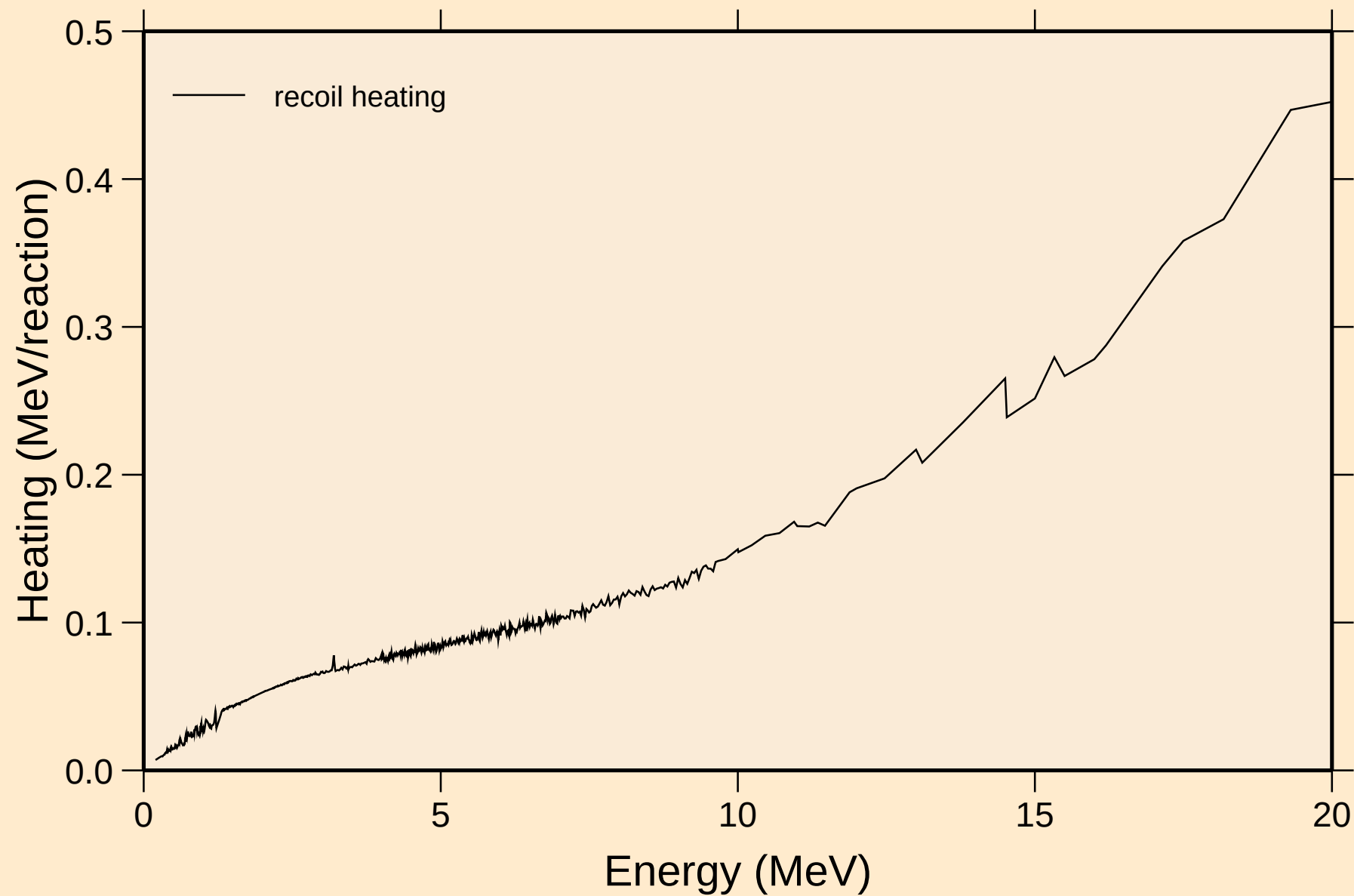
ENDF/B-VI CR-53A

Particle heating contributions



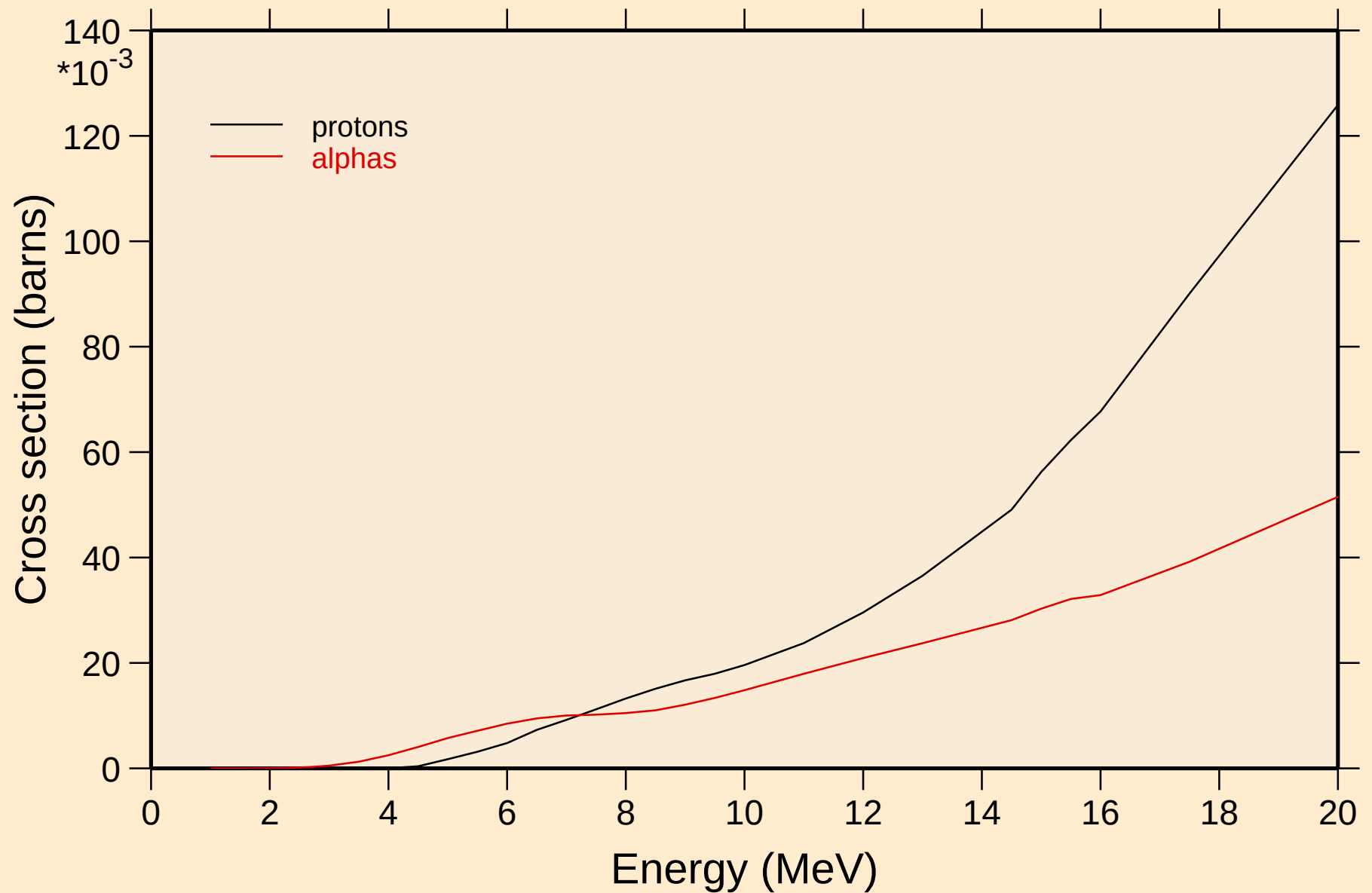
ENDF/B-VI CR-53A

Recoil Heating

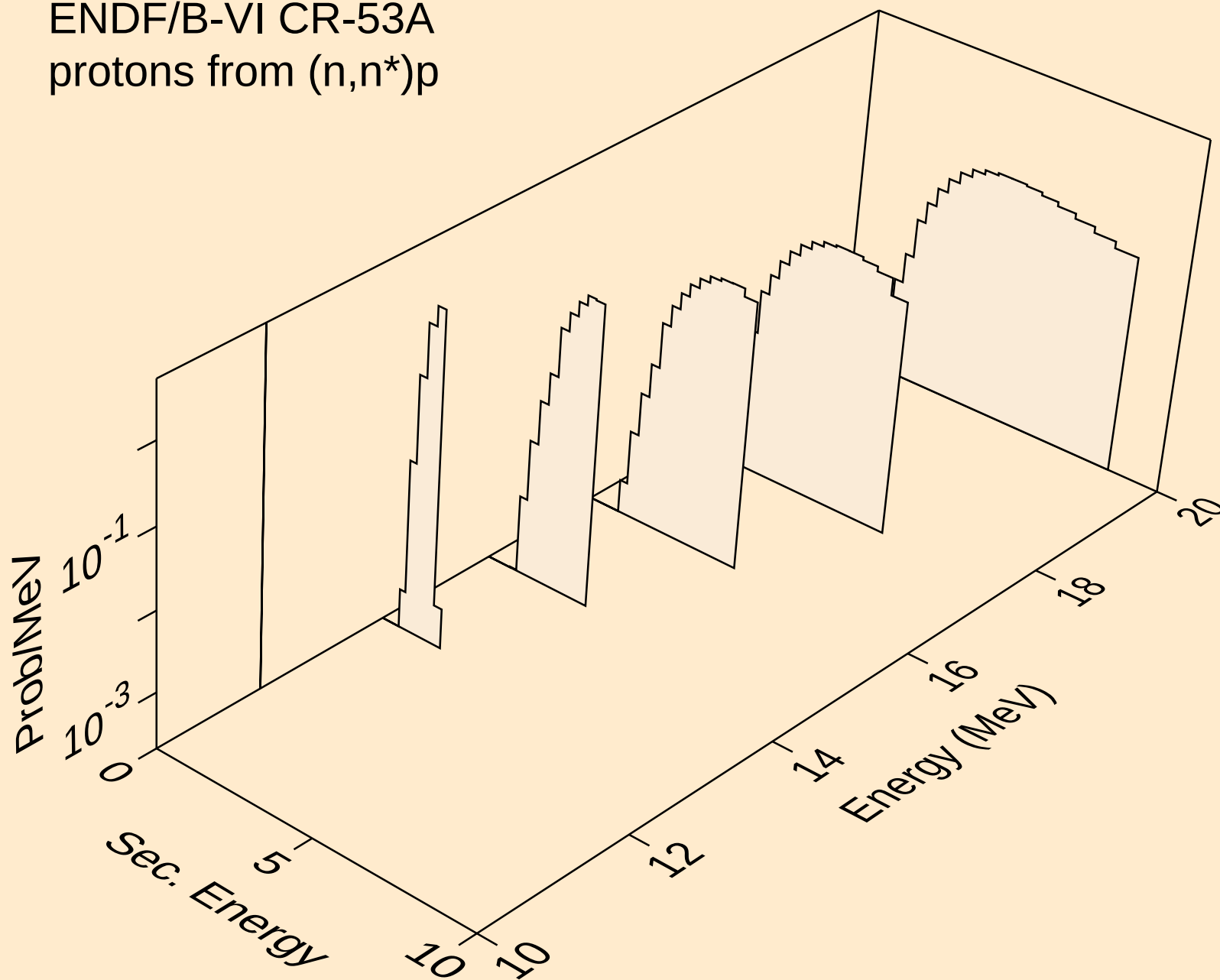


ENDF/B-VI CR-53A

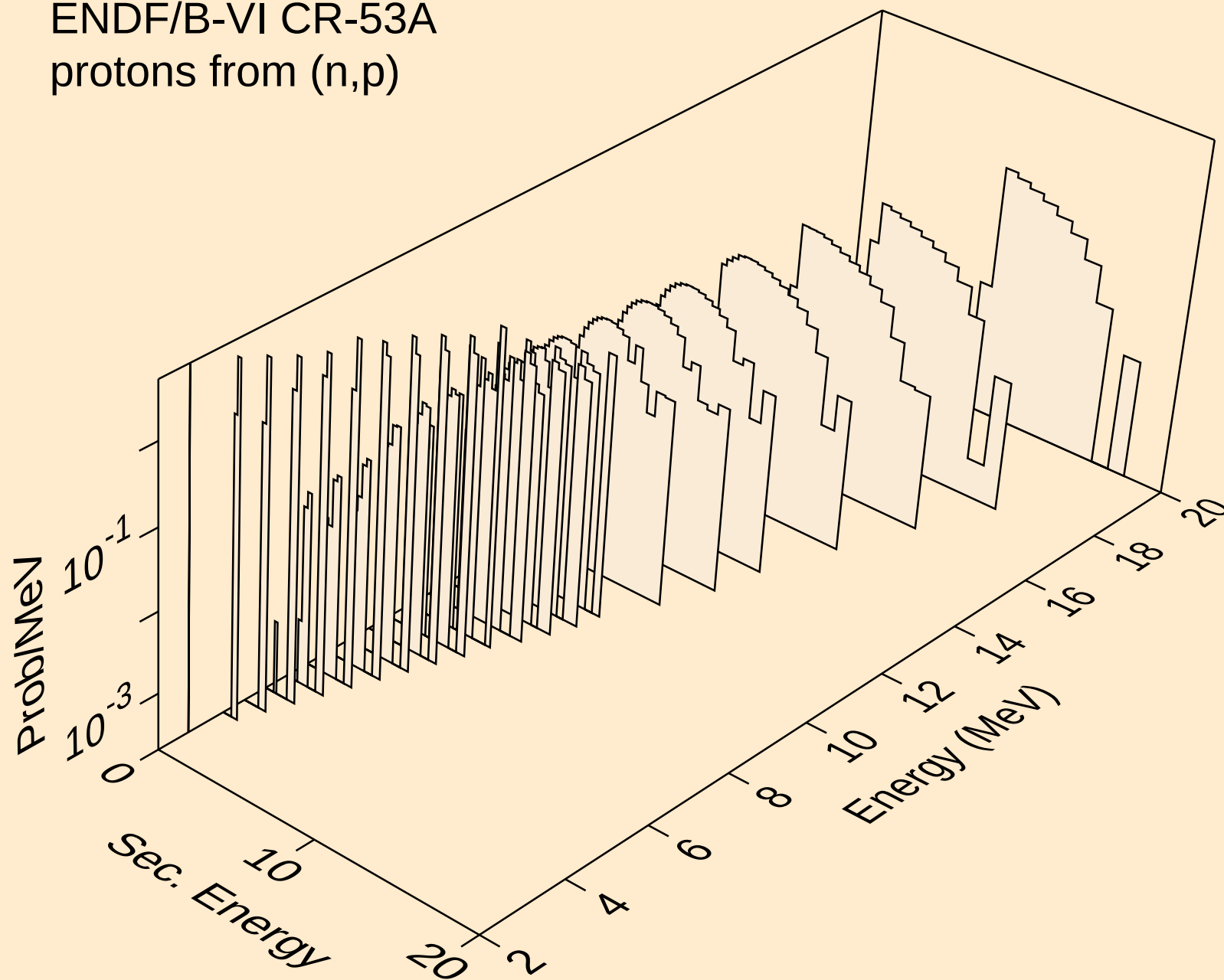
Particle production cross sections



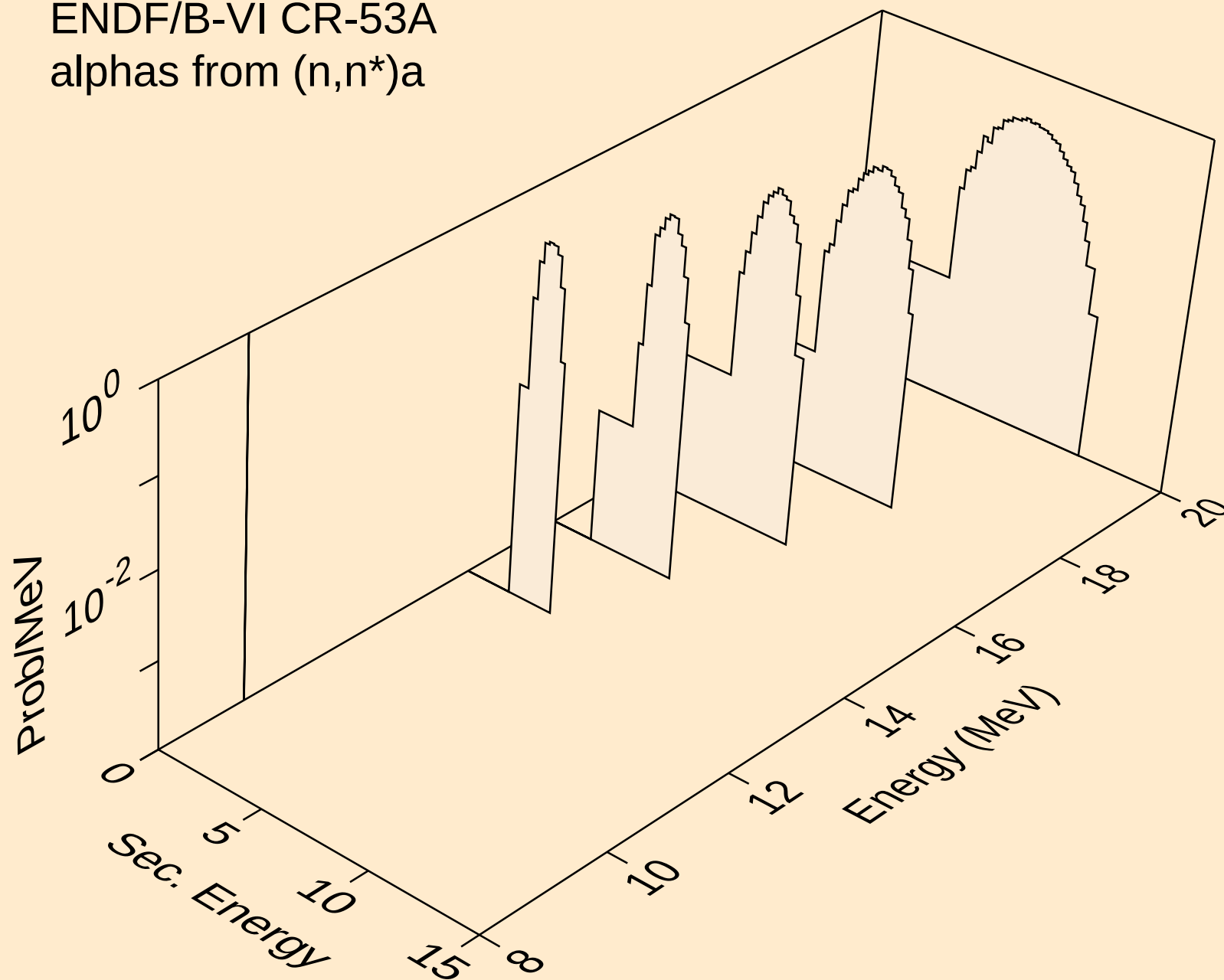
ENDF/B-VI CR-53A
protons from (n,n*)p



ENDF/B-VI CR-53A
protons from (n,p)



ENDF/B-VI CR-53A
alphas from (n,n*)a



ENDF/B-VI CR-53A
alphas from (n,a)

