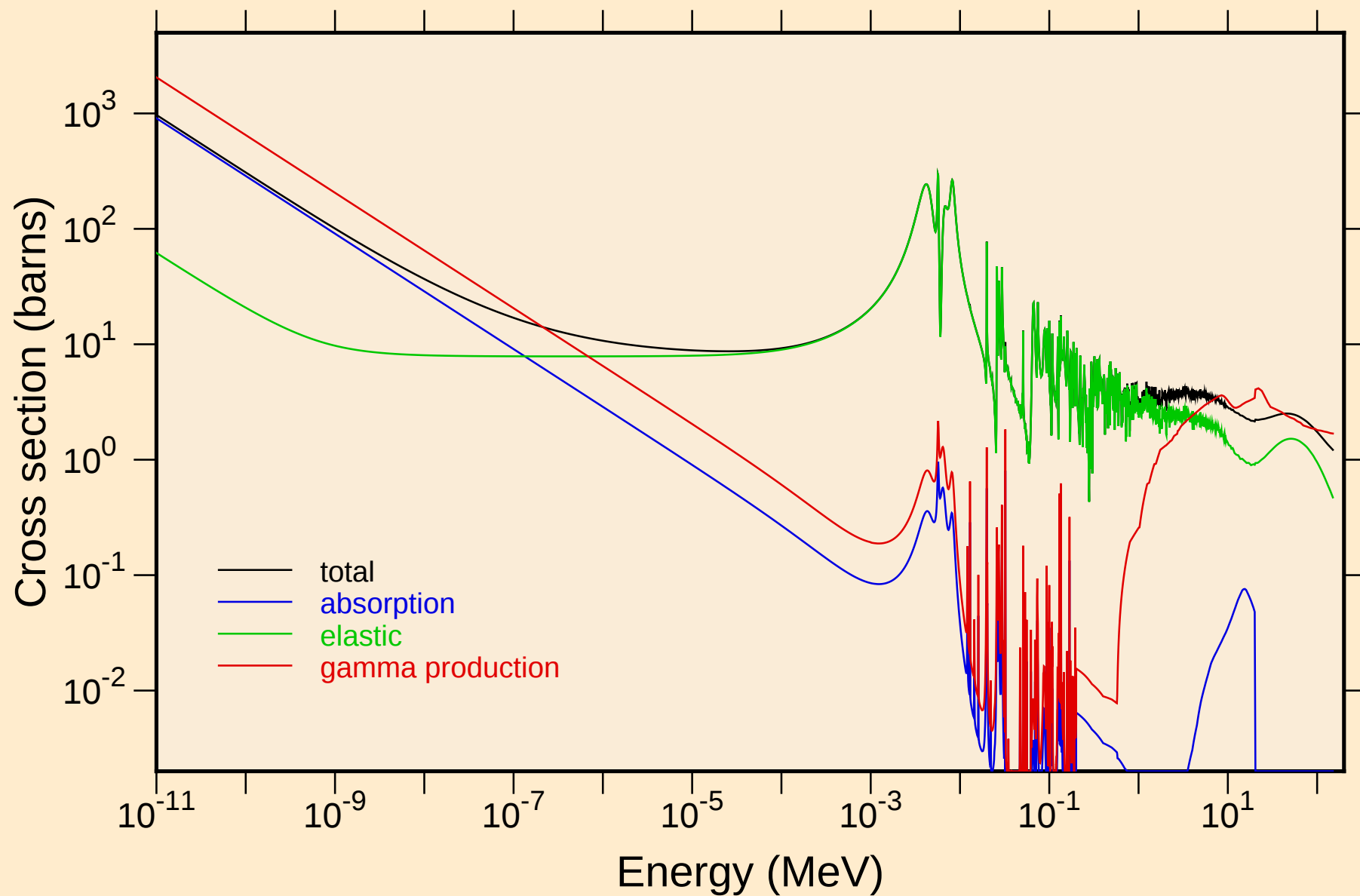
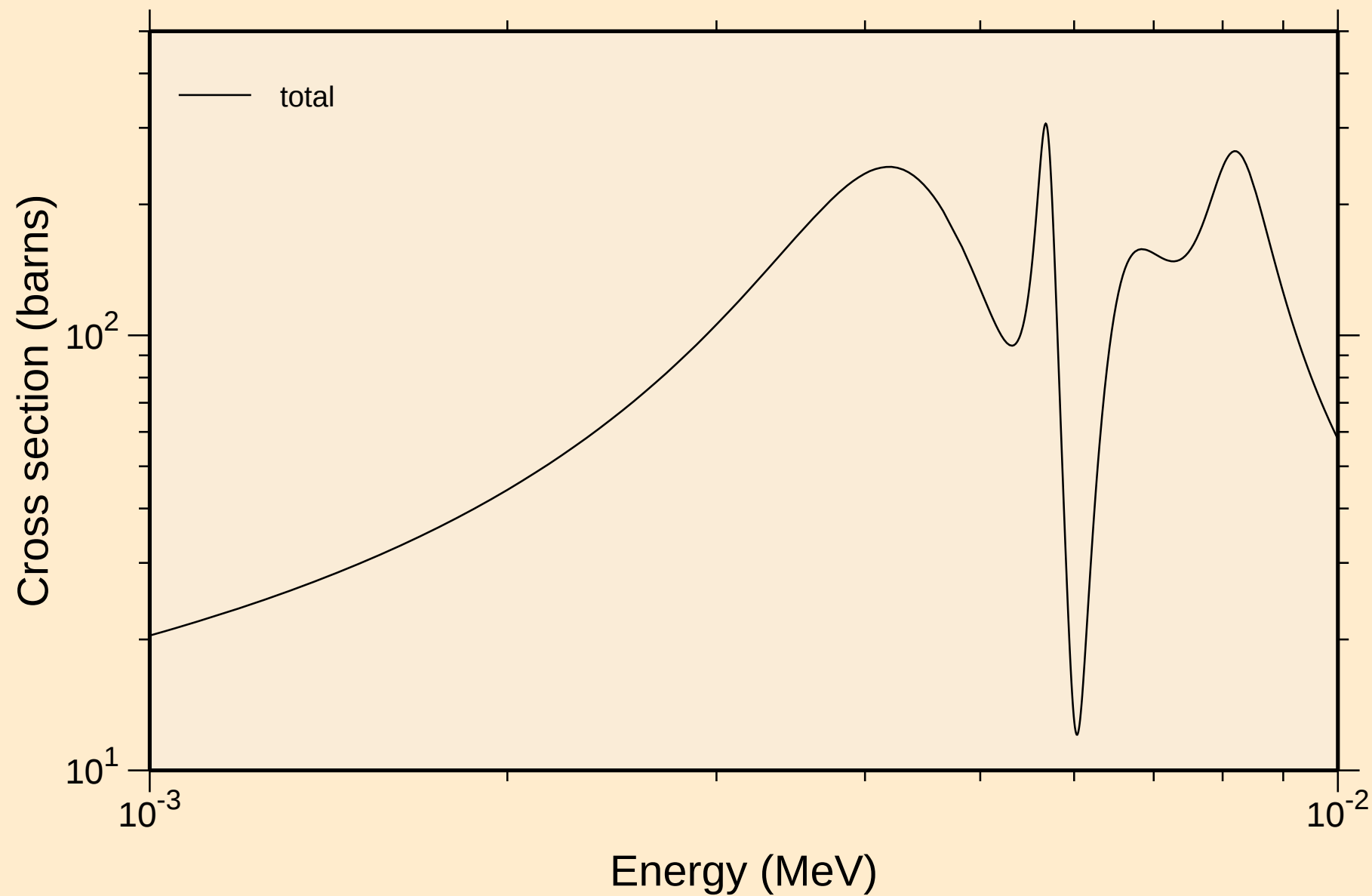


ENDF/B-VII CR-53

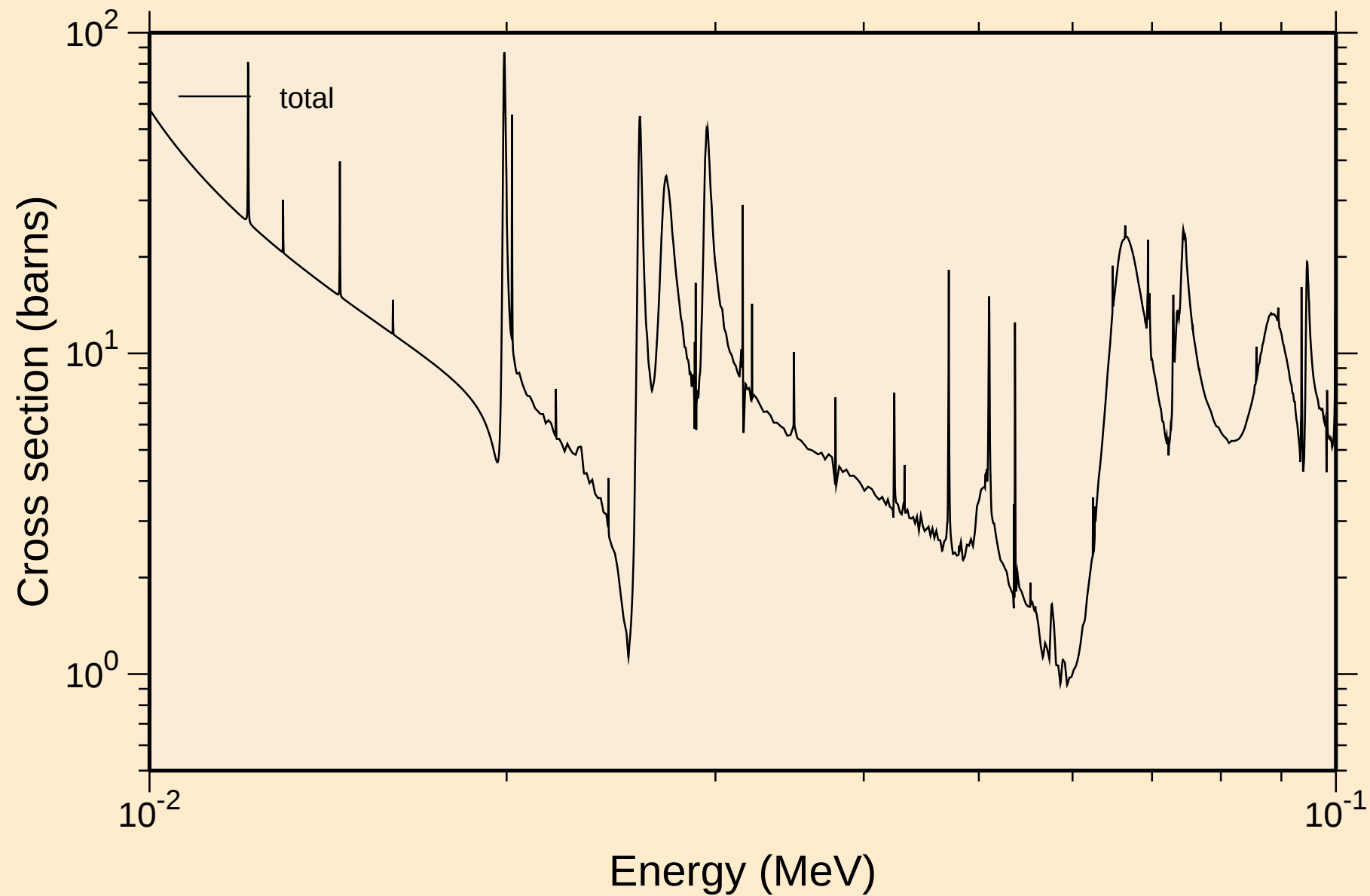
Principal cross sections



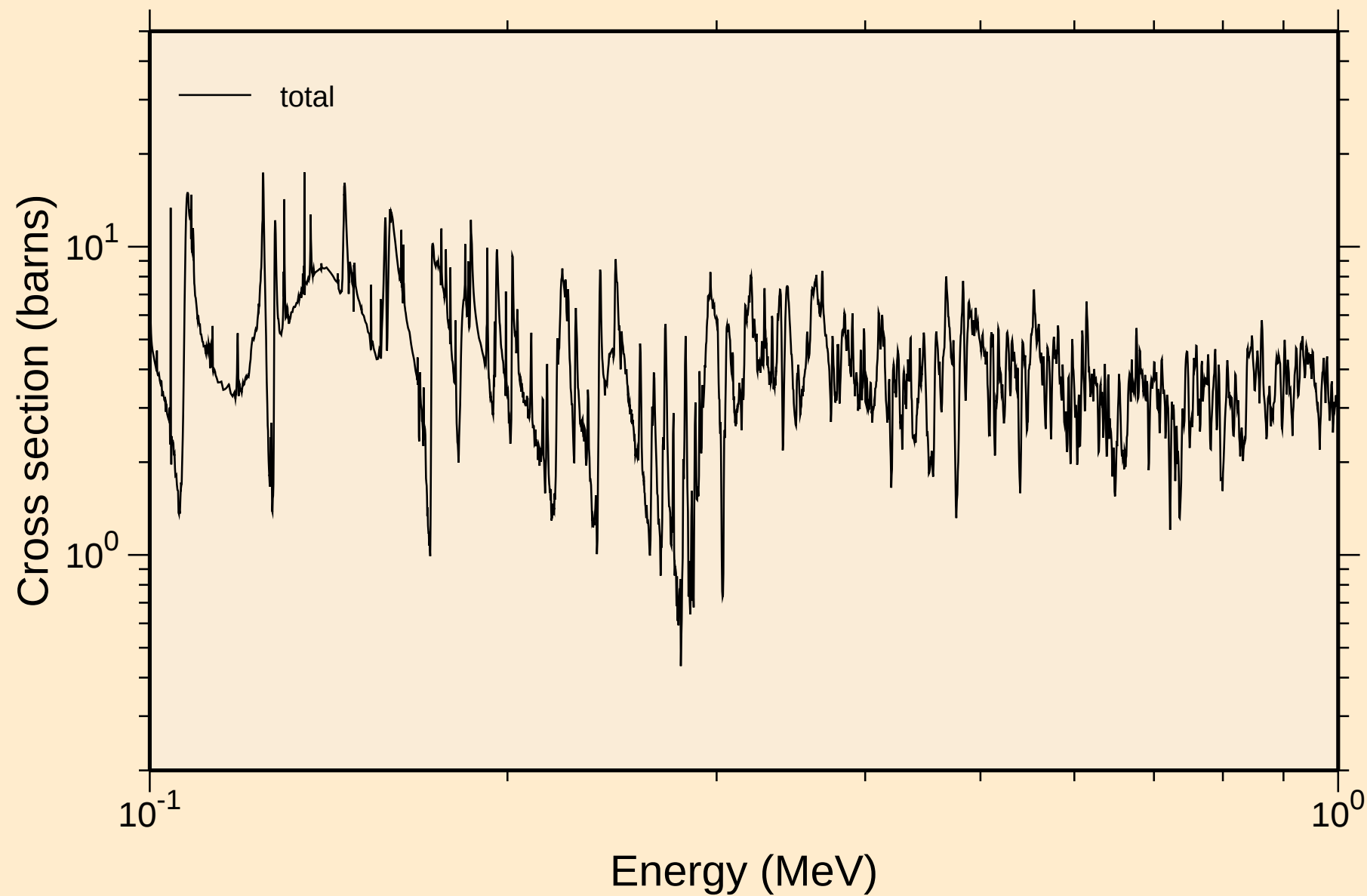
ENDF/B-VII CR-53
resonance total cross section



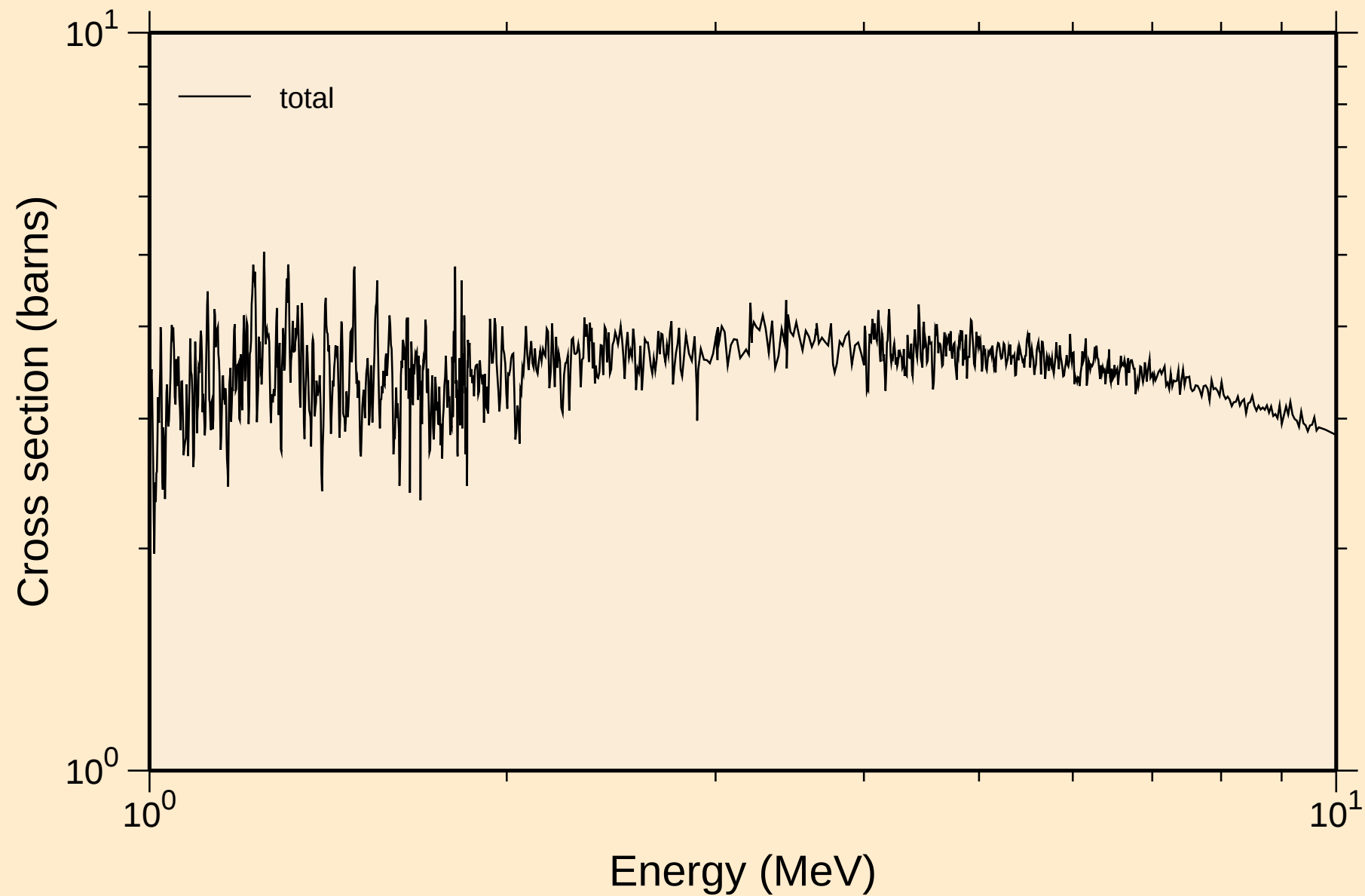
ENDF/B-VII CR-53
resonance total cross section



ENDF/B-VII CR-53
resonance total cross section

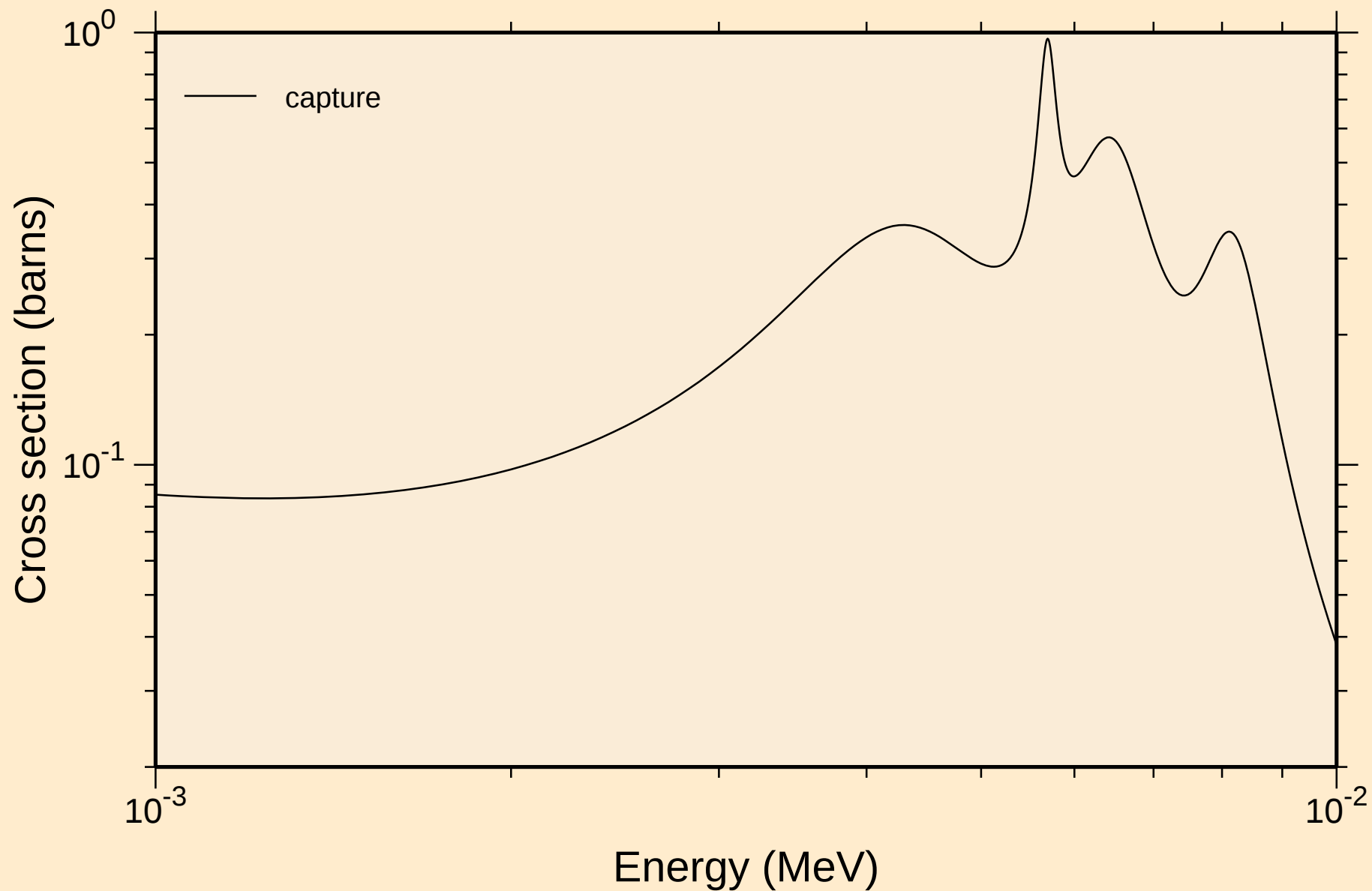


ENDF/B-VII CR-53
resonance total cross section



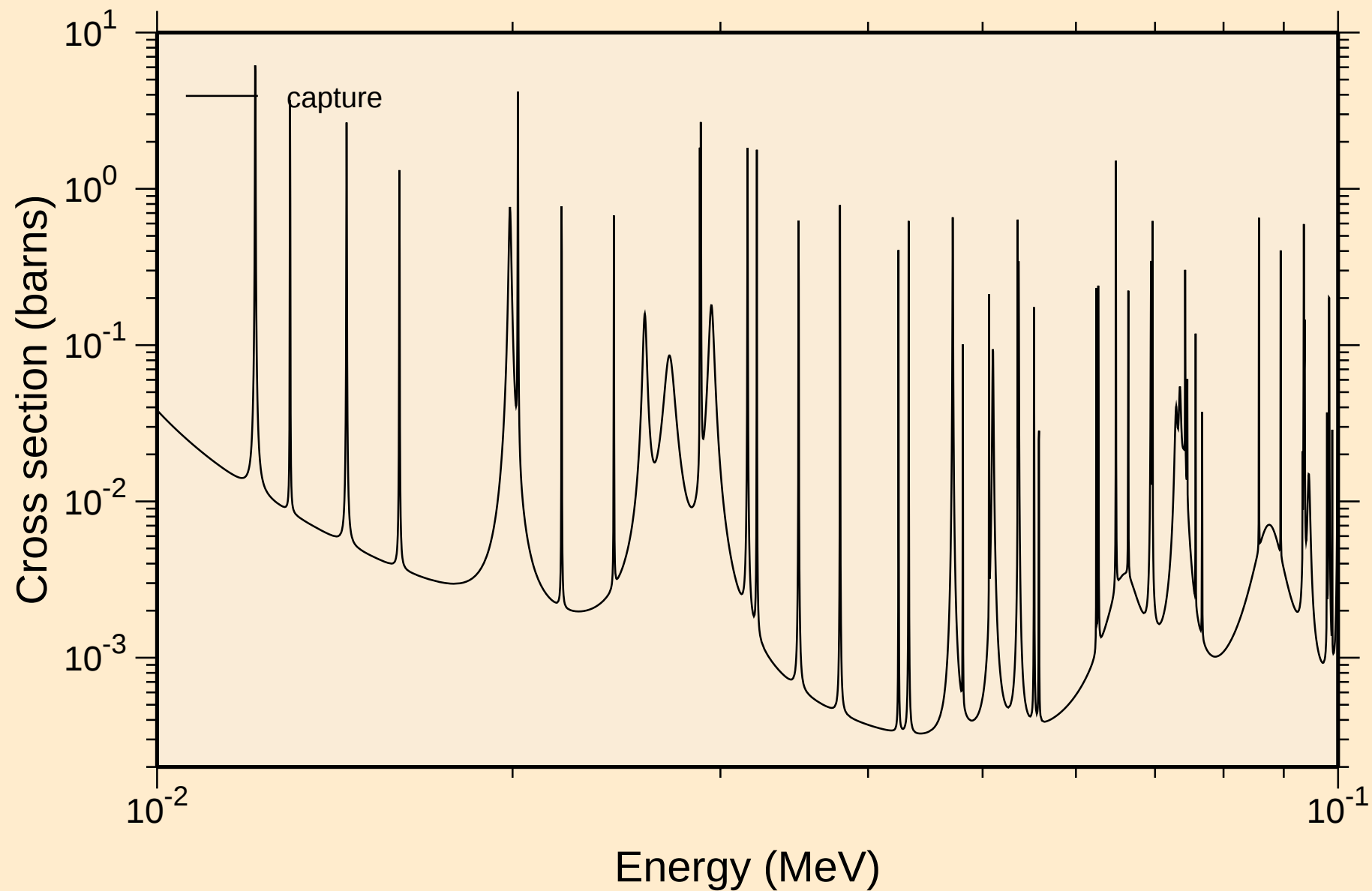
ENDF/B-VII CR-53

resonance absorption cross sections



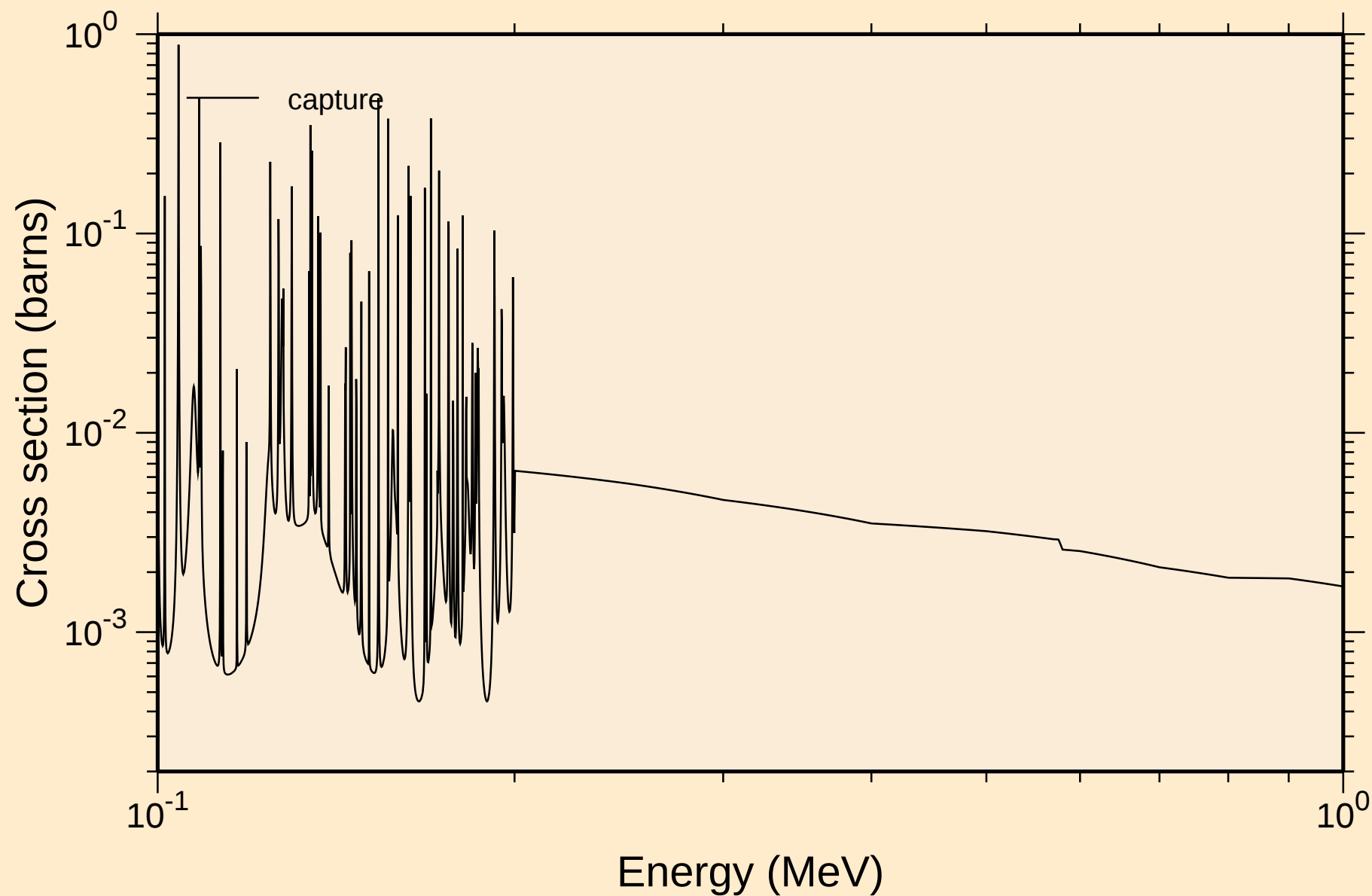
ENDF/B-VII CR-53

resonance absorption cross sections



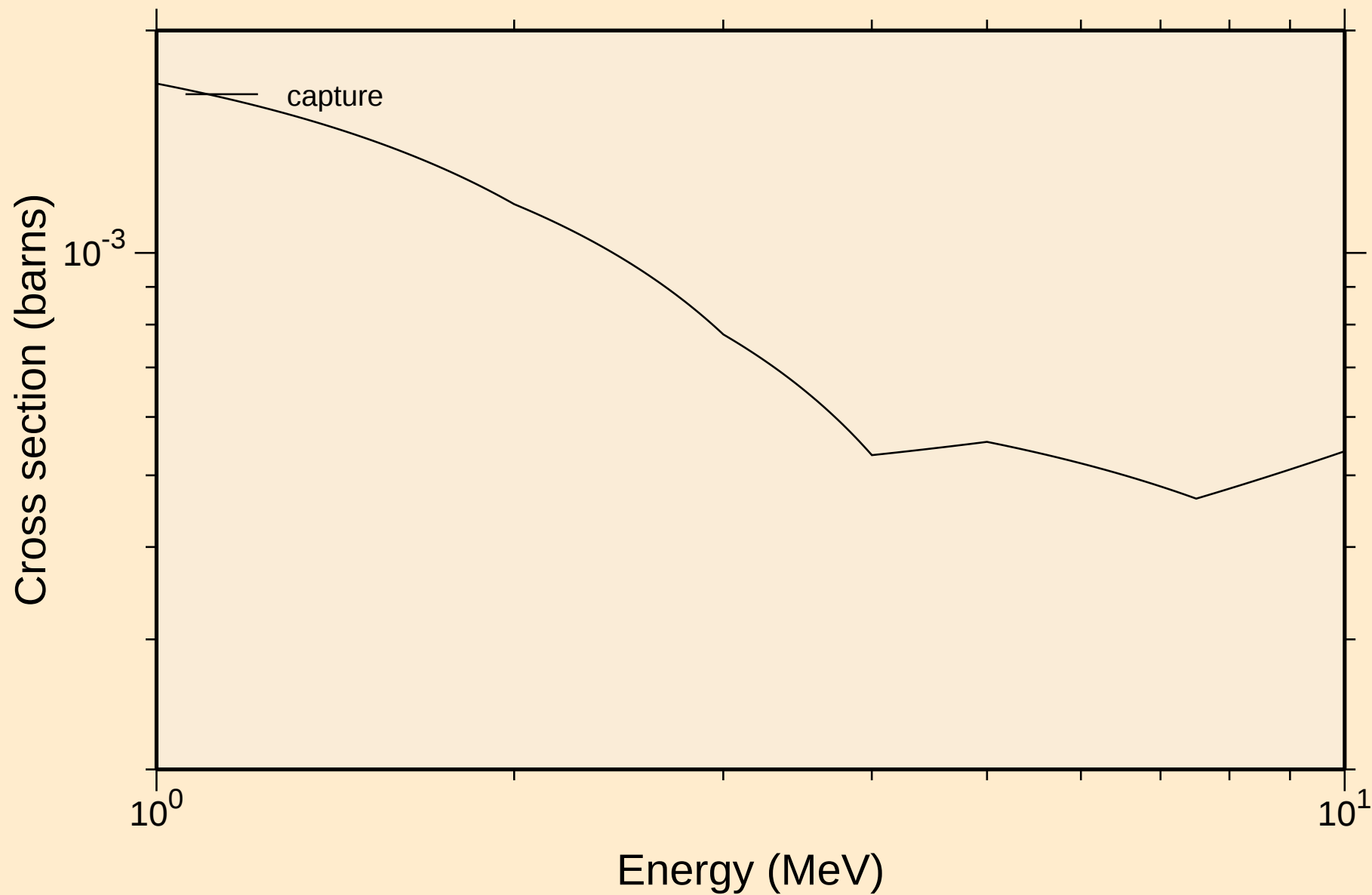
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resonance absorption cross sections



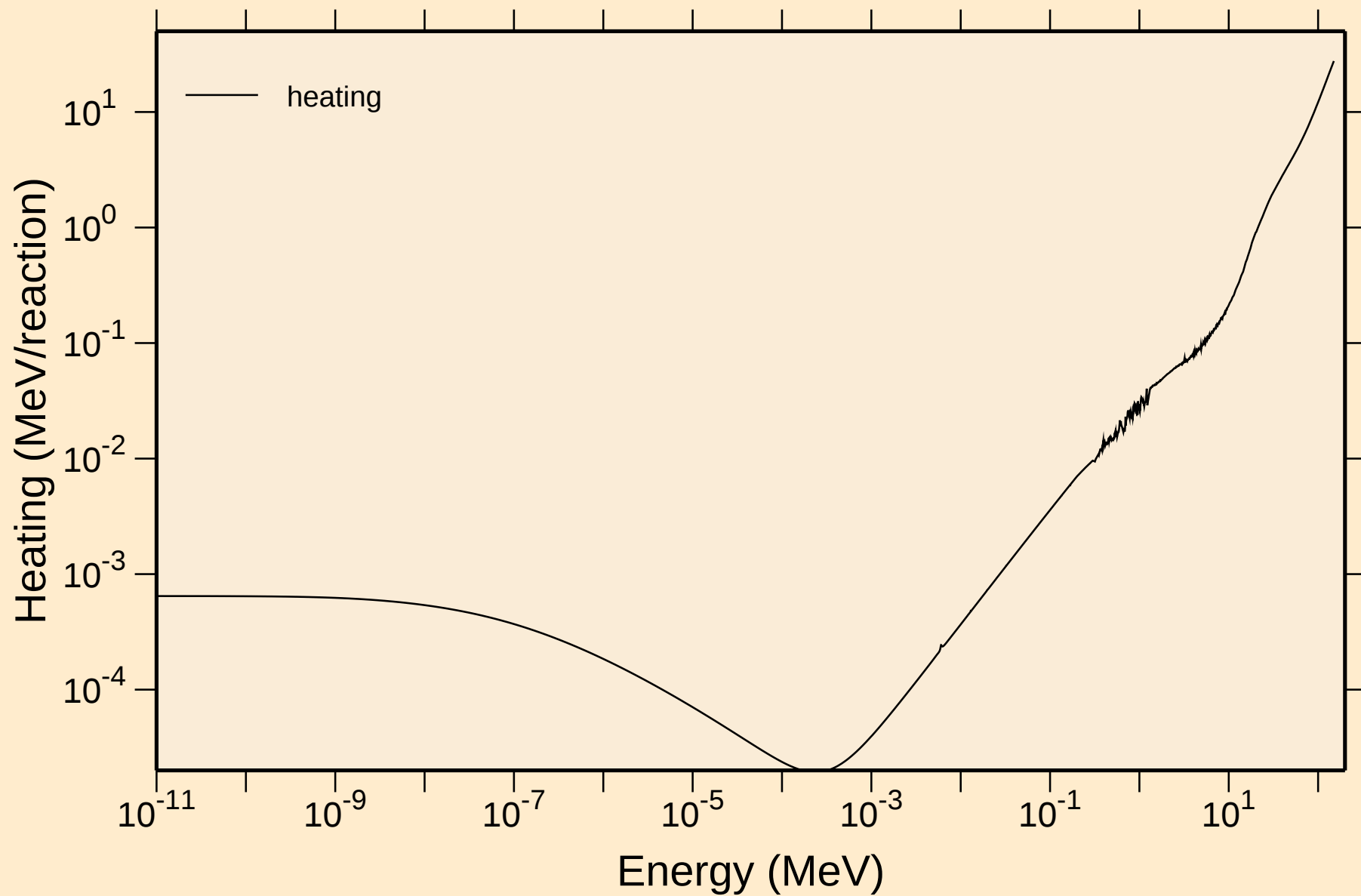
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resonance absorption cross sections



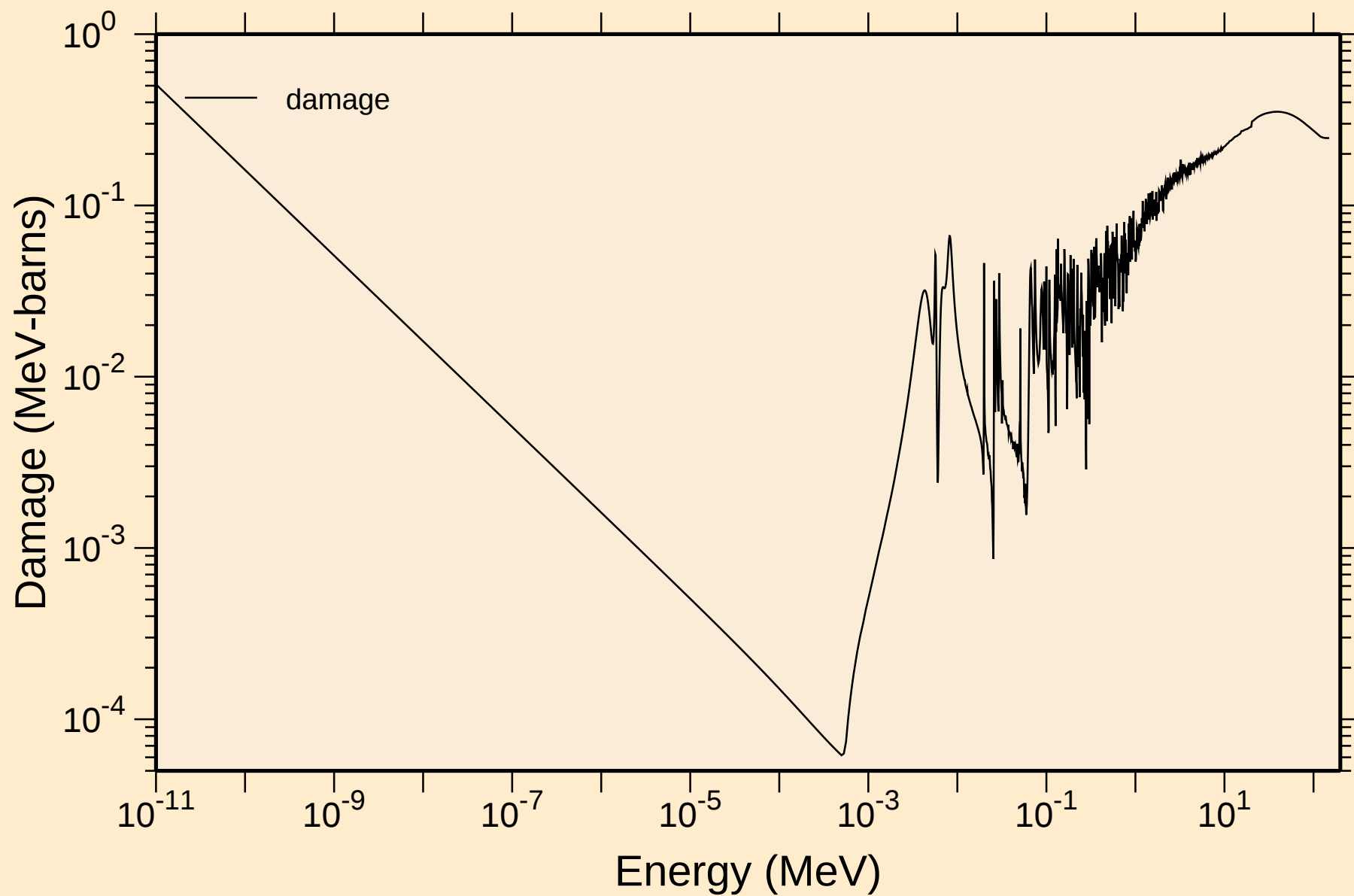
ENDF/B-VII CR-53

Heating



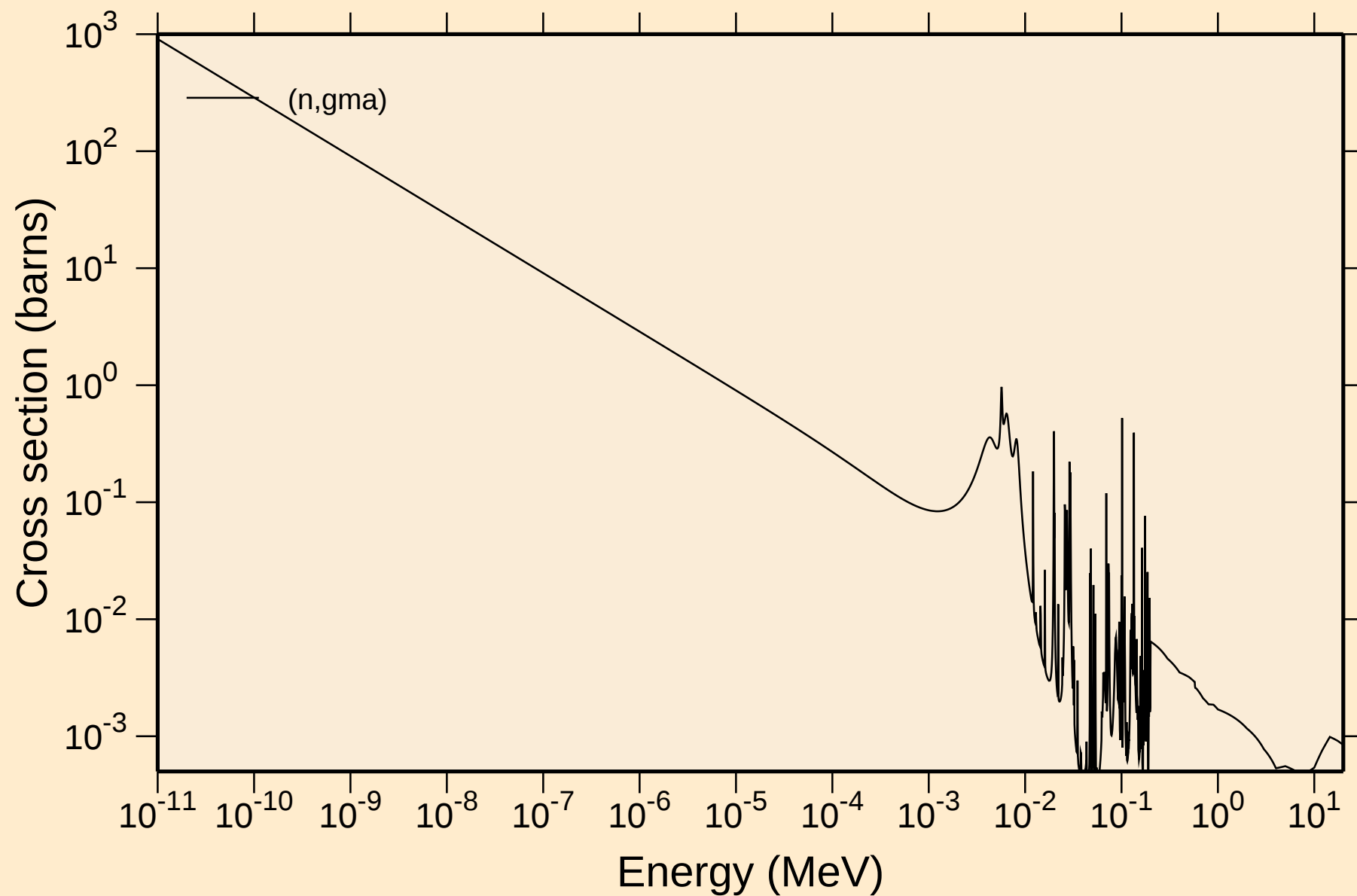
ENDF/B-VII CR-53

Damage



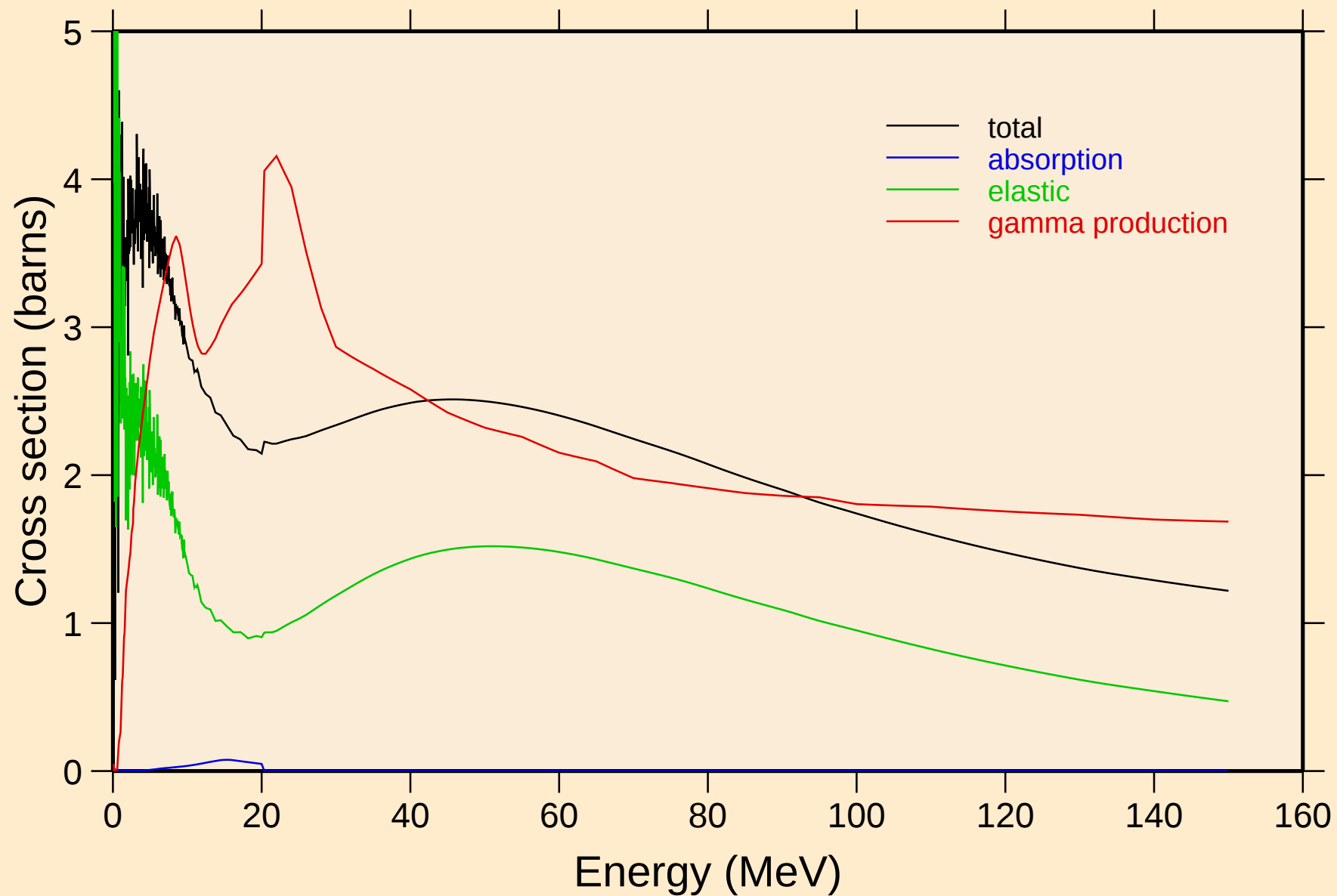
ENDF/B-VII CR-53

Non-threshold reactions



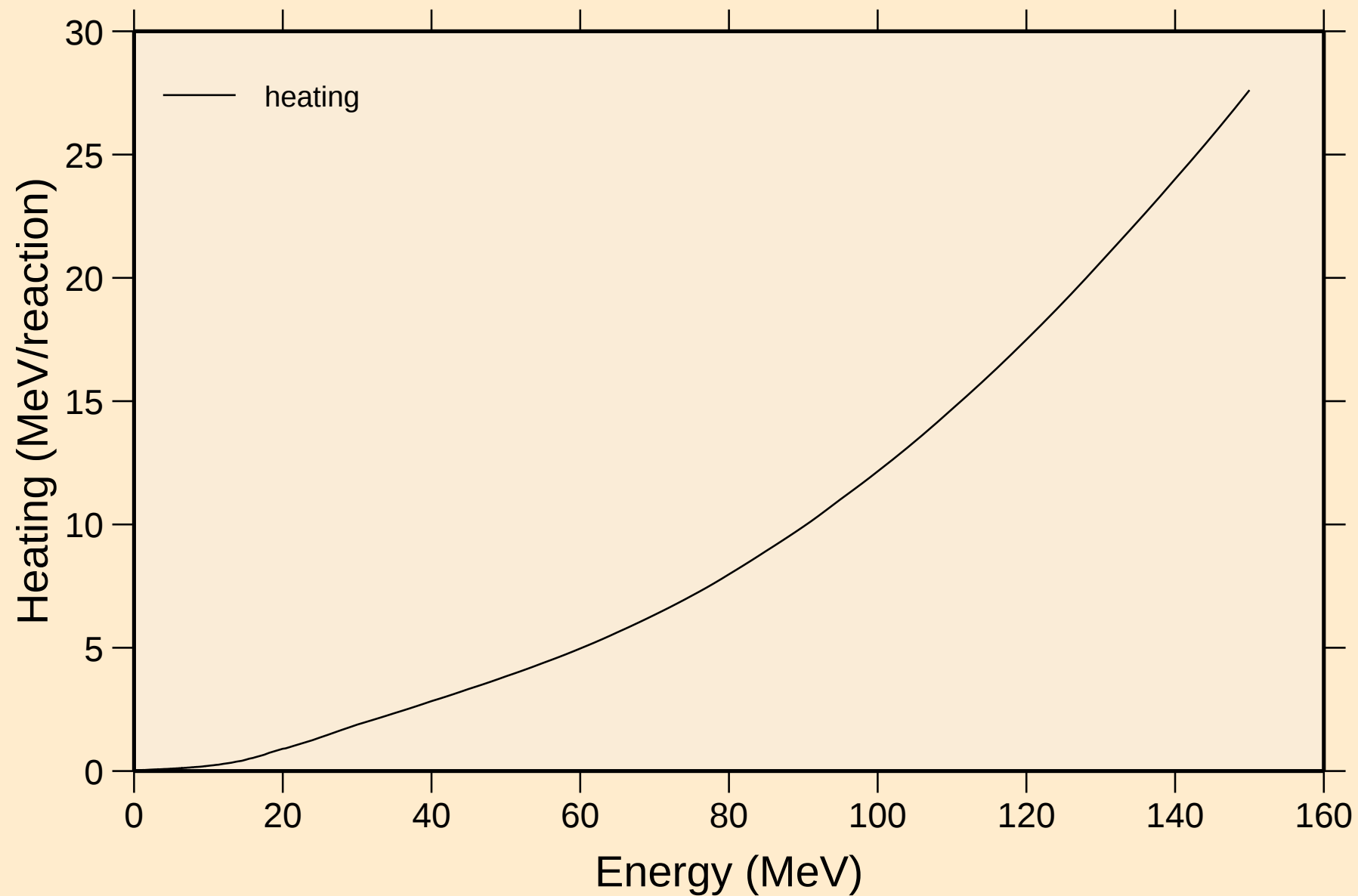
ENDF/B-VII CR-53

Principal cross sections



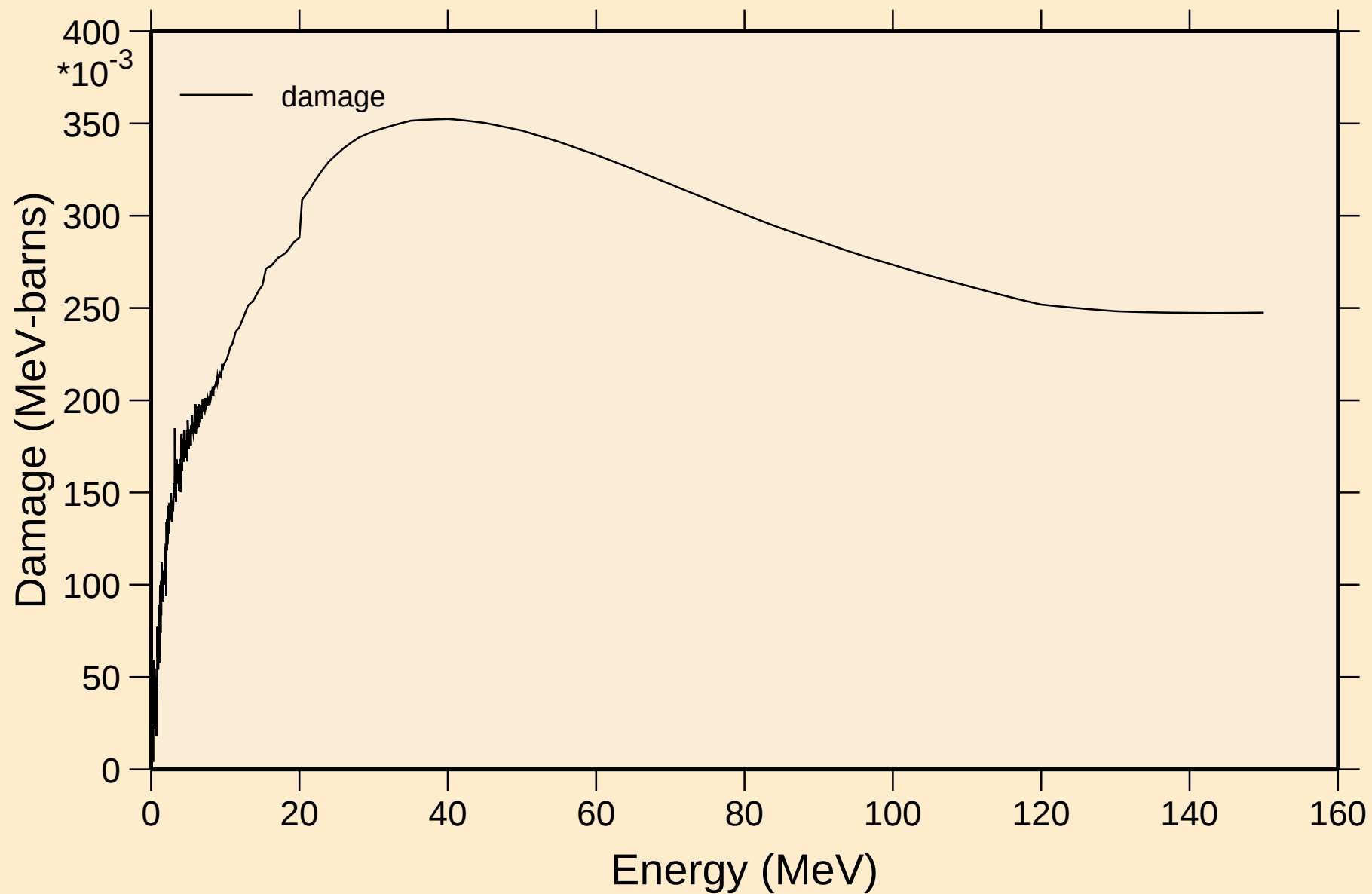
ENDF/B-VII CR-53

Heating



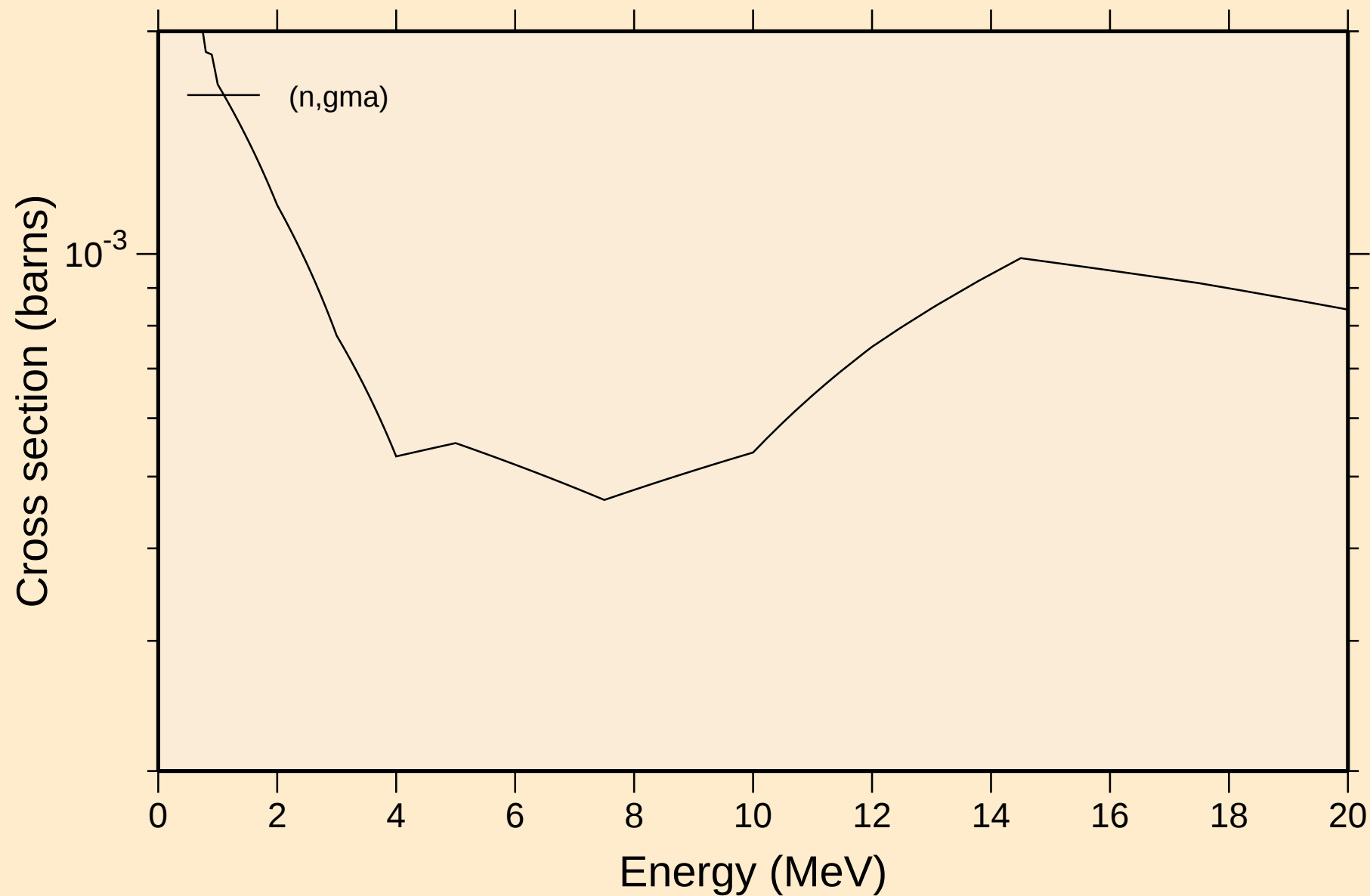
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Damage



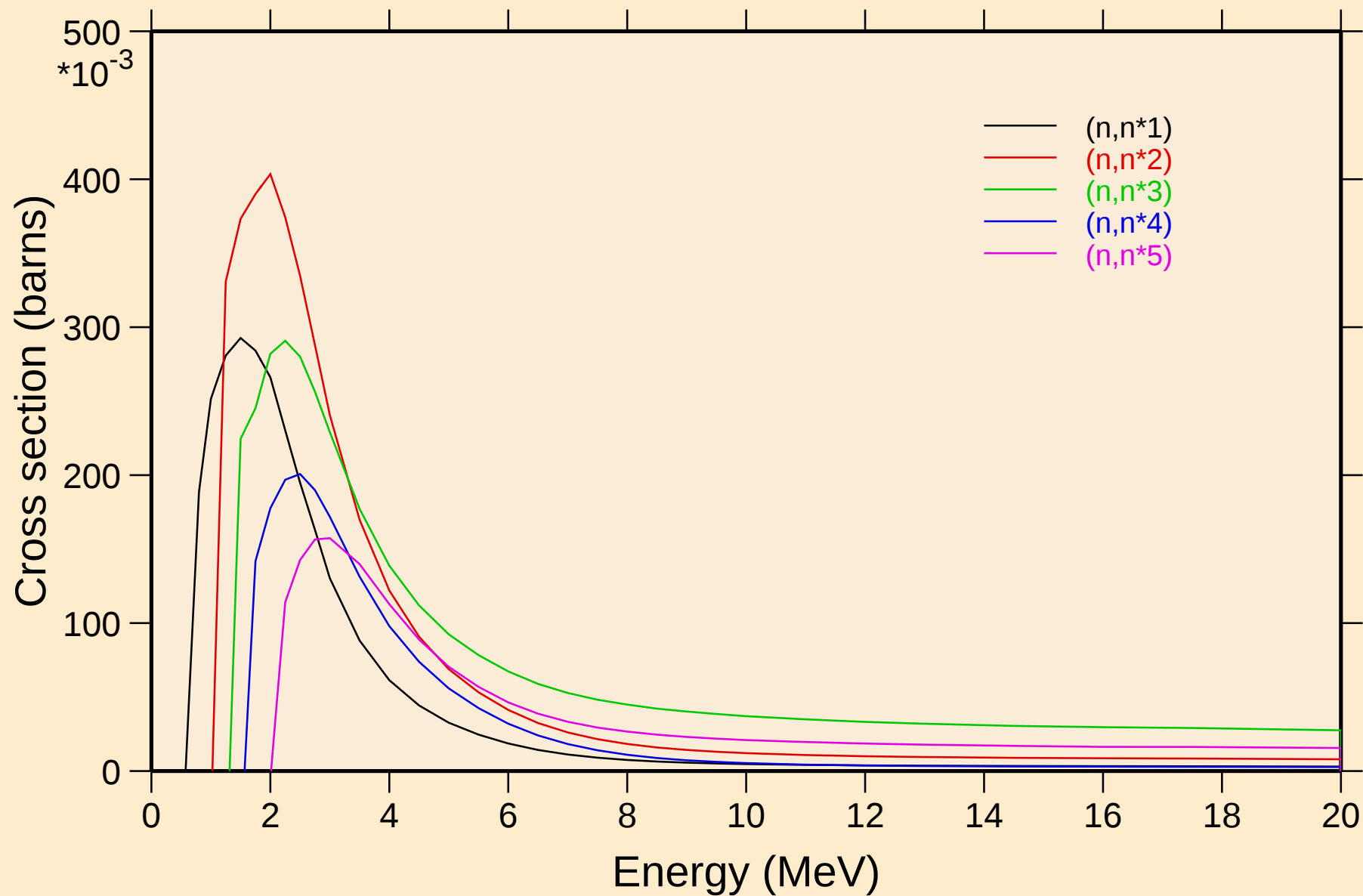
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Non-threshold reactions



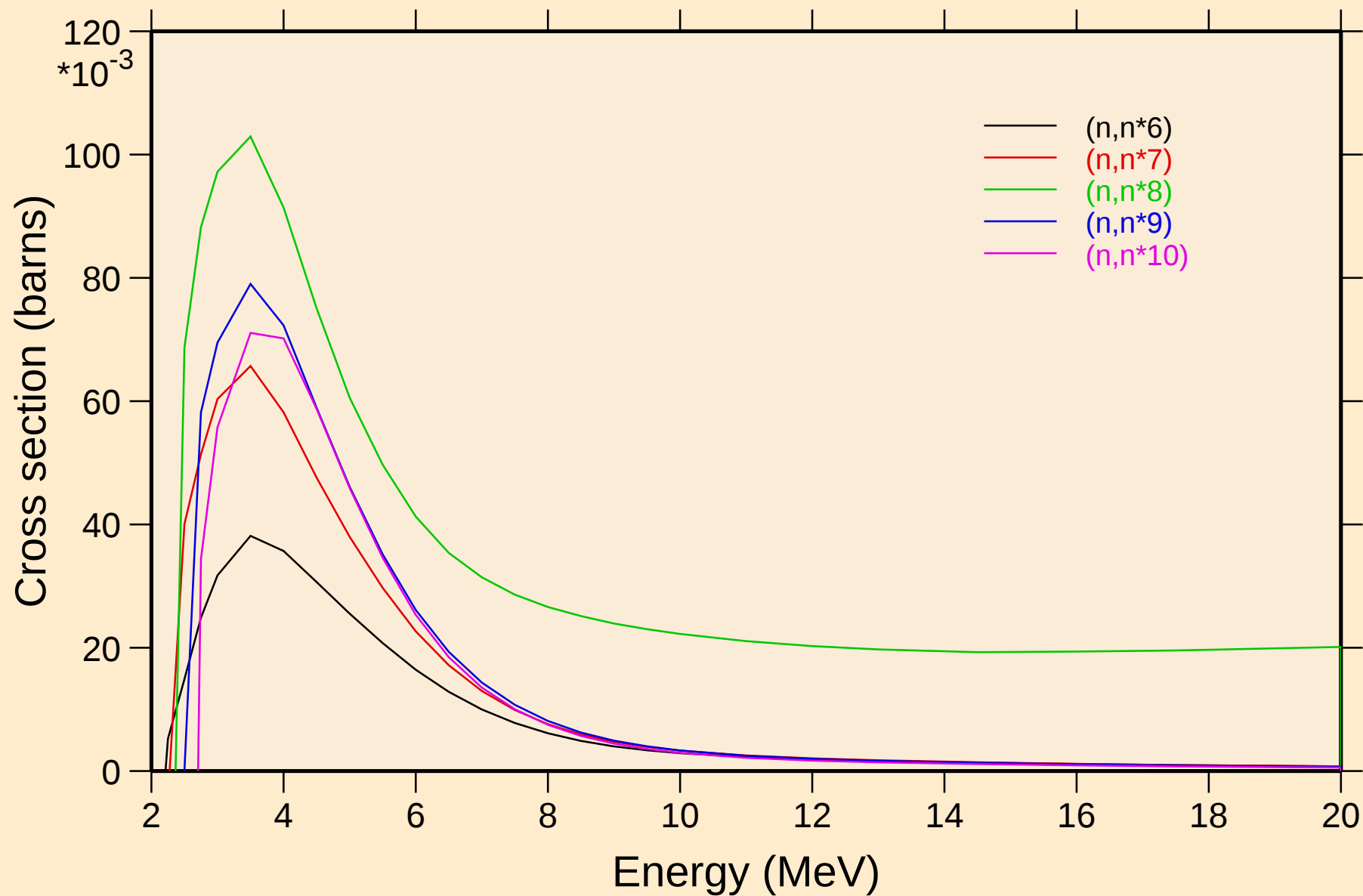
ENDF/B-VII CR-53

Inelastic levels



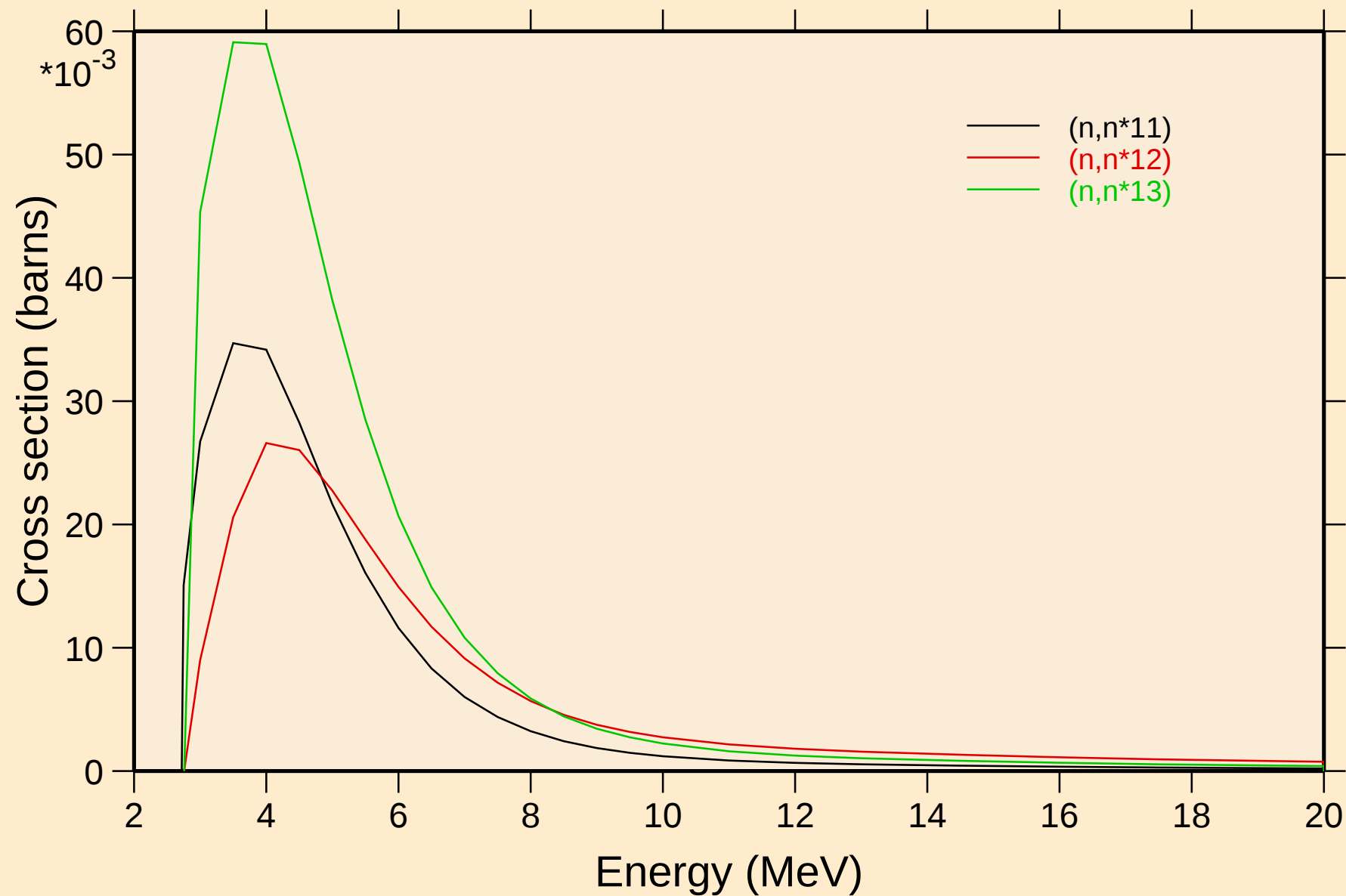
ENDF/B-VII CR-53

Inelastic levels



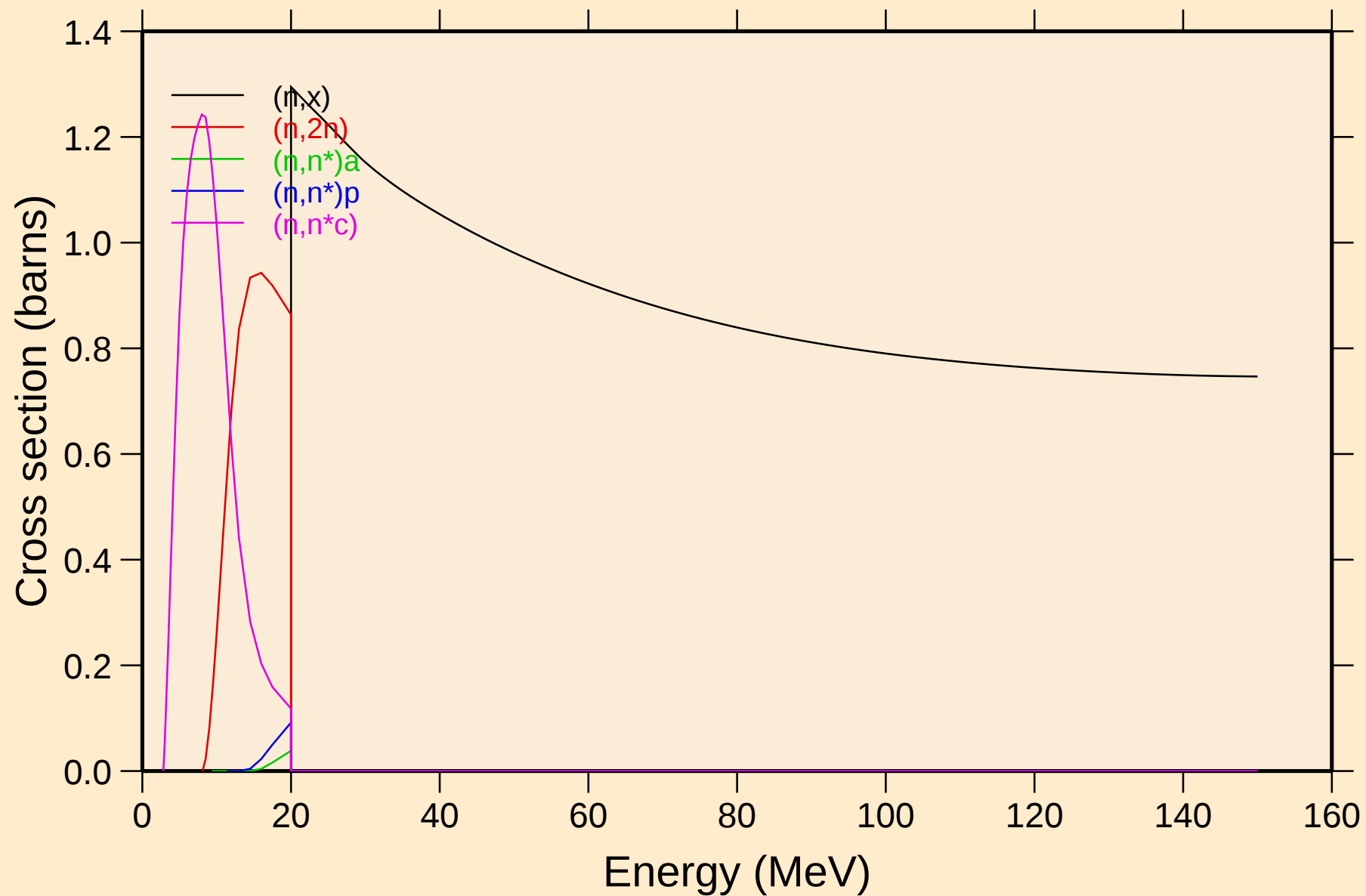
ENDF/B-VII CR-53

Inelastic levels



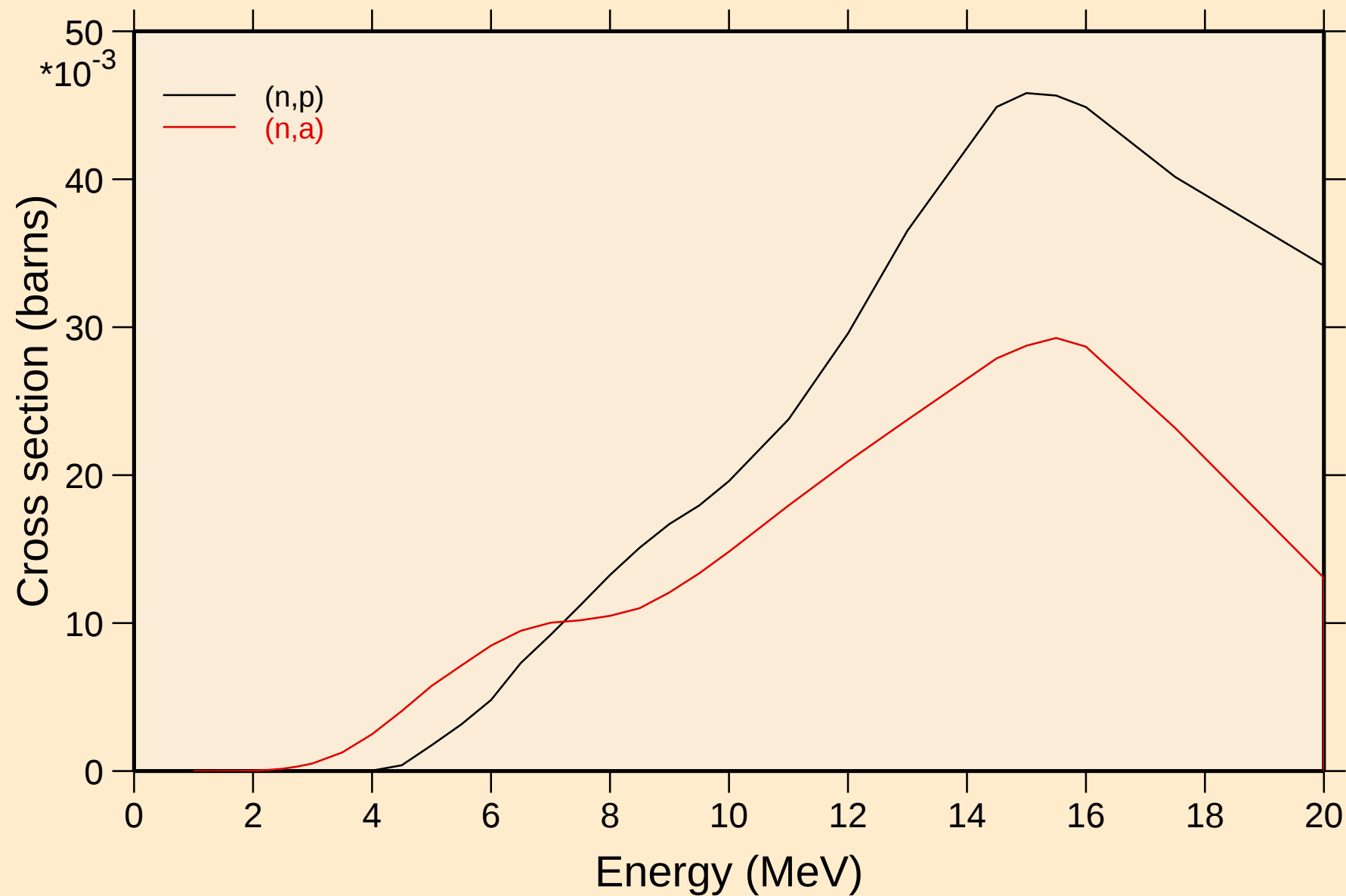
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Threshold reactions



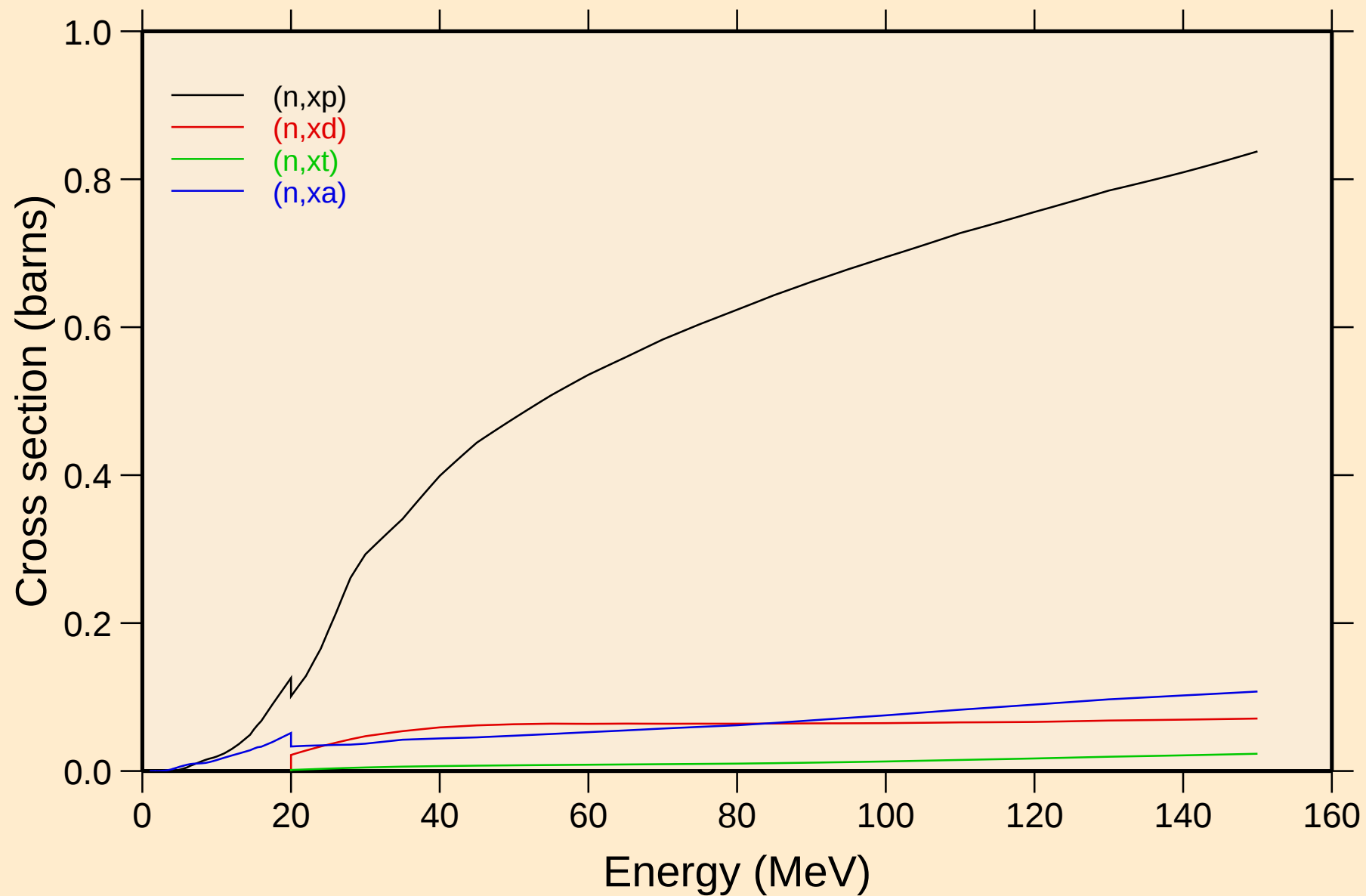
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Threshold reactions

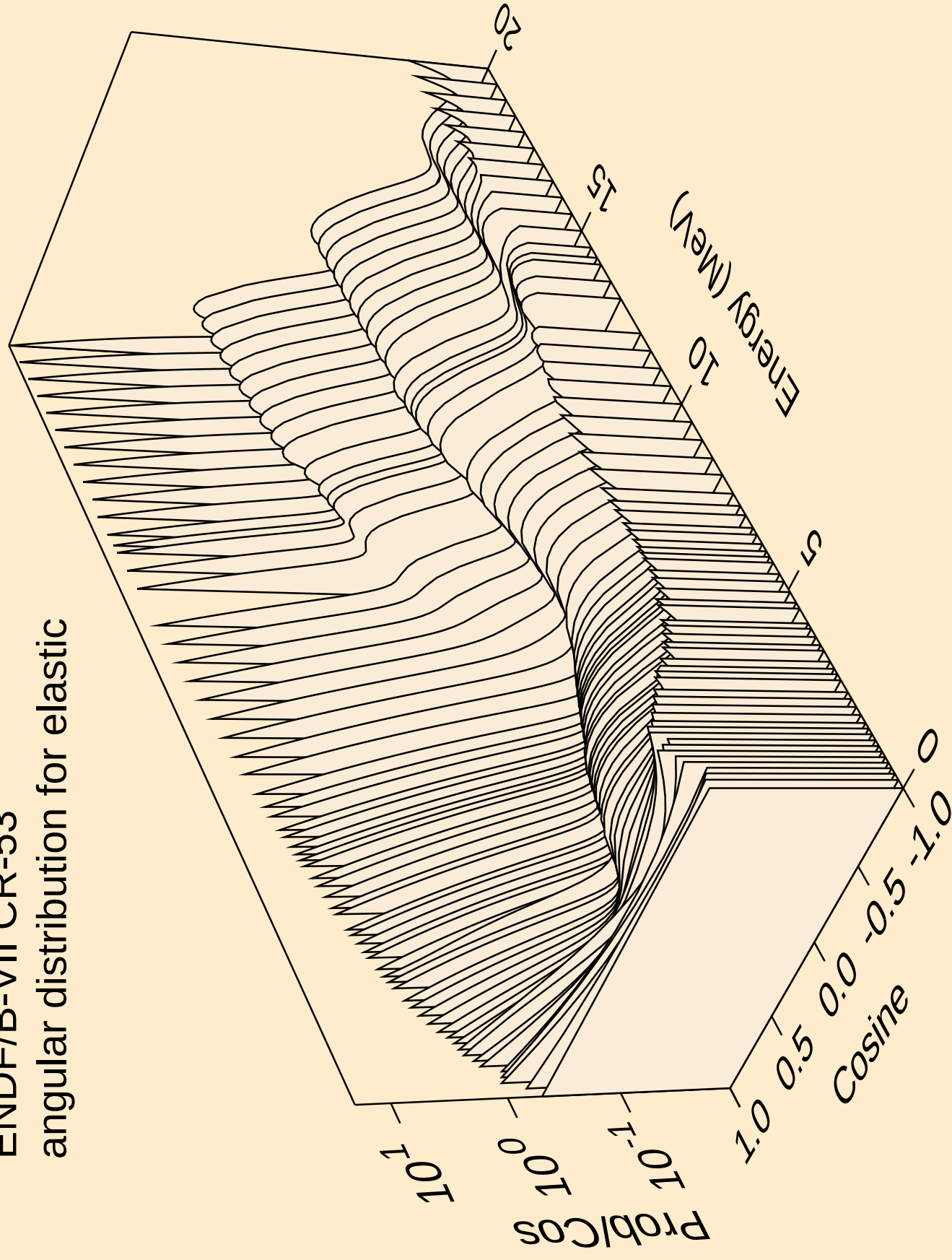


ENDF/B-VII CR-53

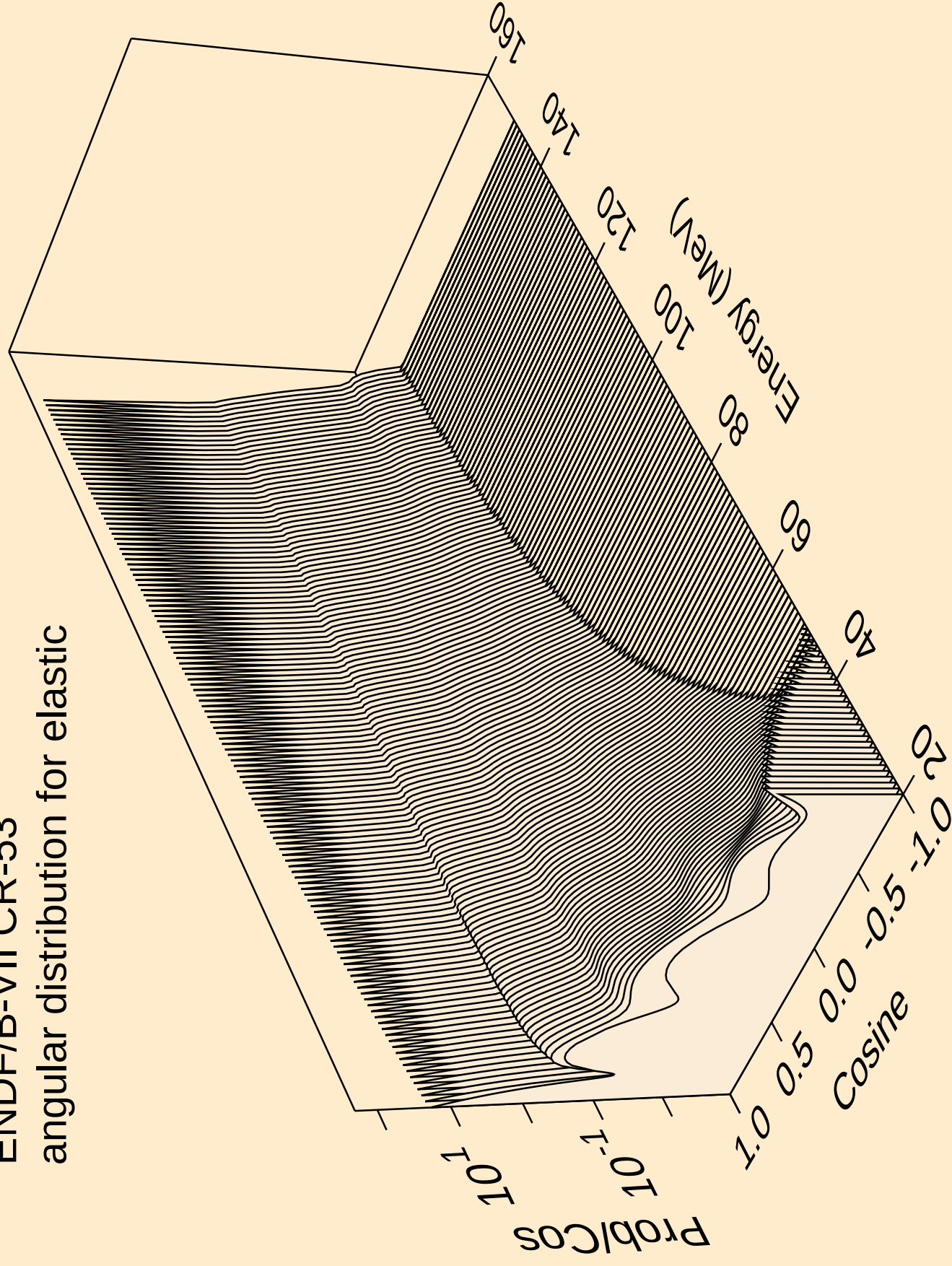
Threshold reactions



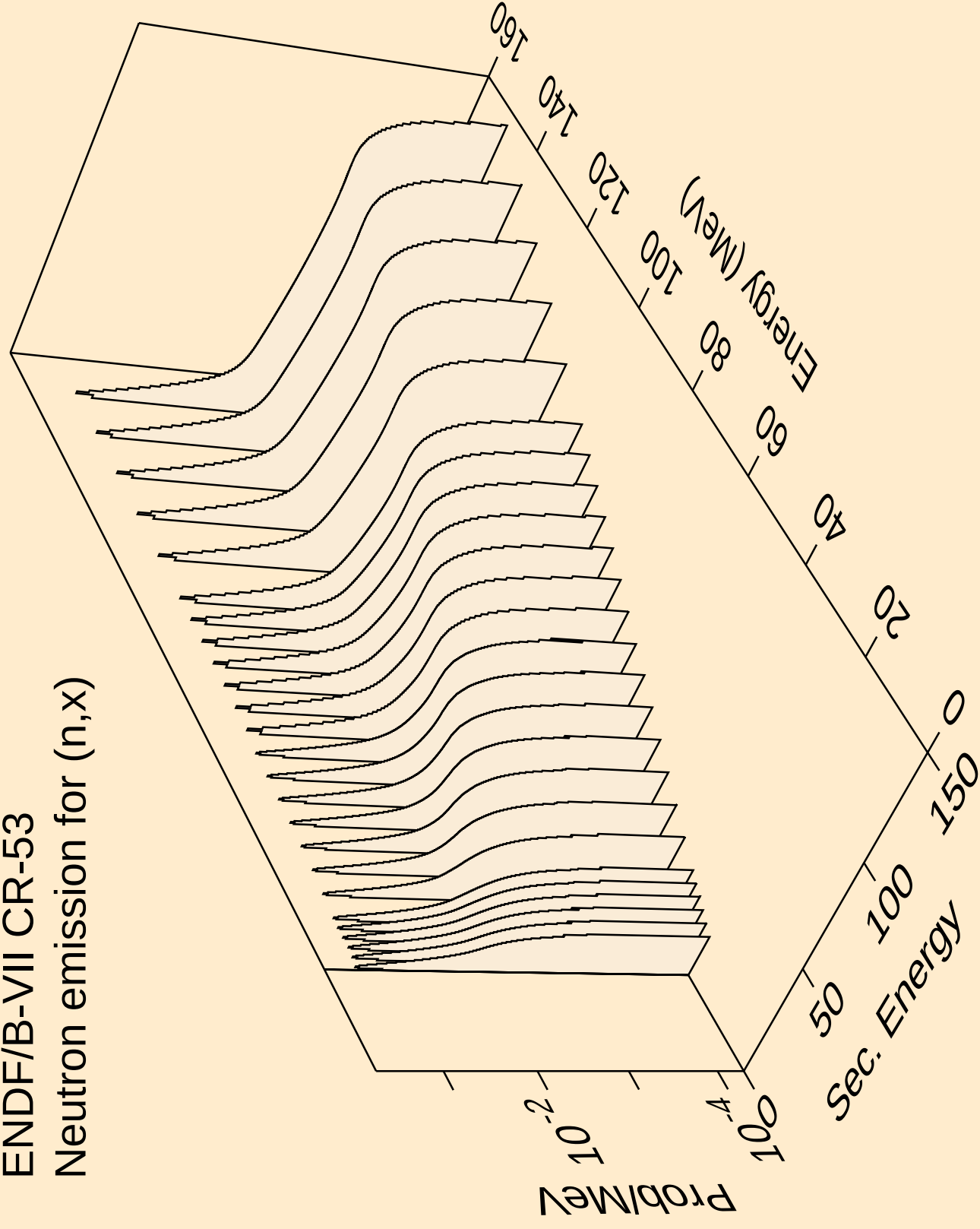
ENDF/B-VII CR-53
angular distribution for elastic



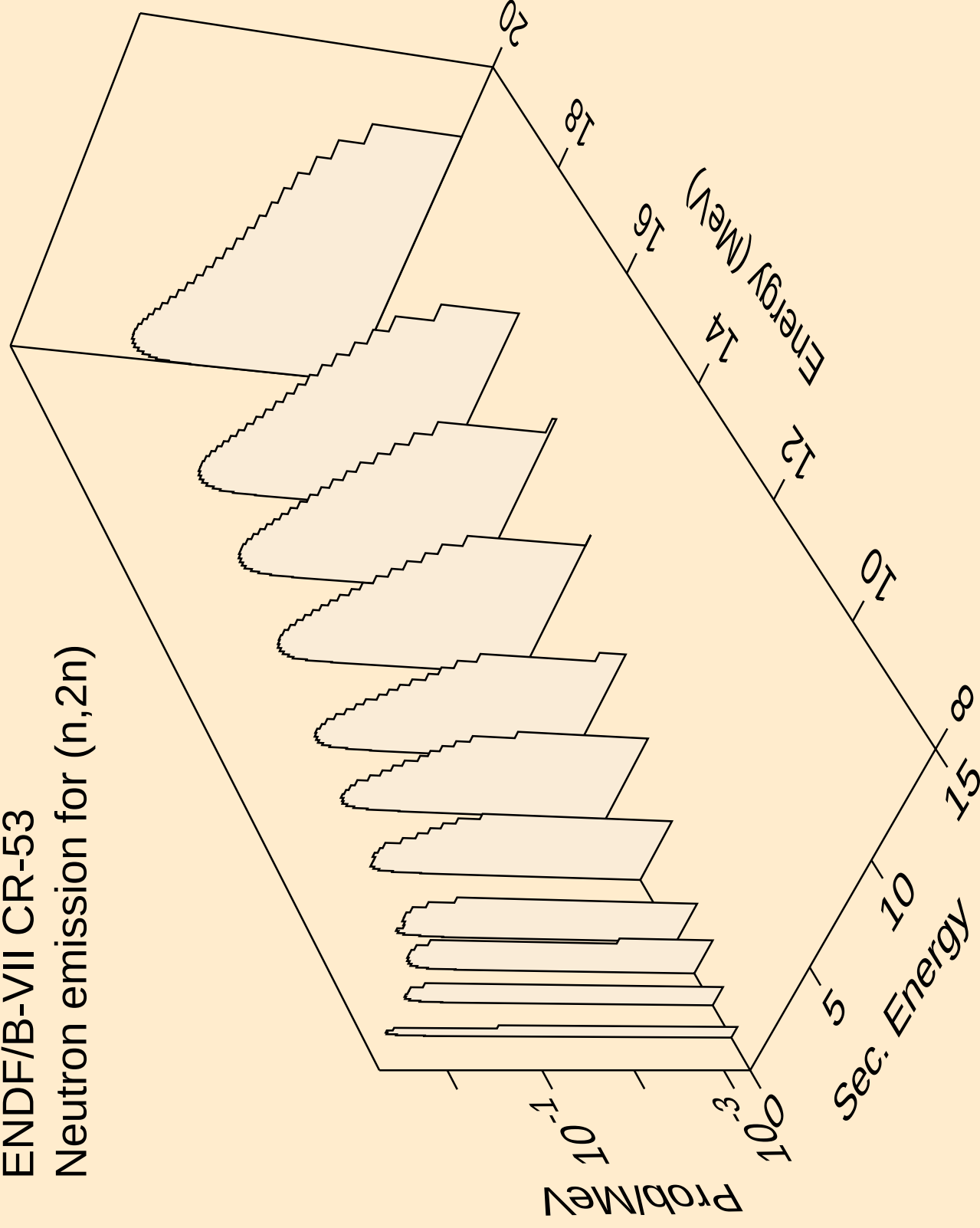
ENDF/B-VII CR-53
angular distribution for elastic



ENDF/B-VII CR-53
Neutron emission for (n,x)

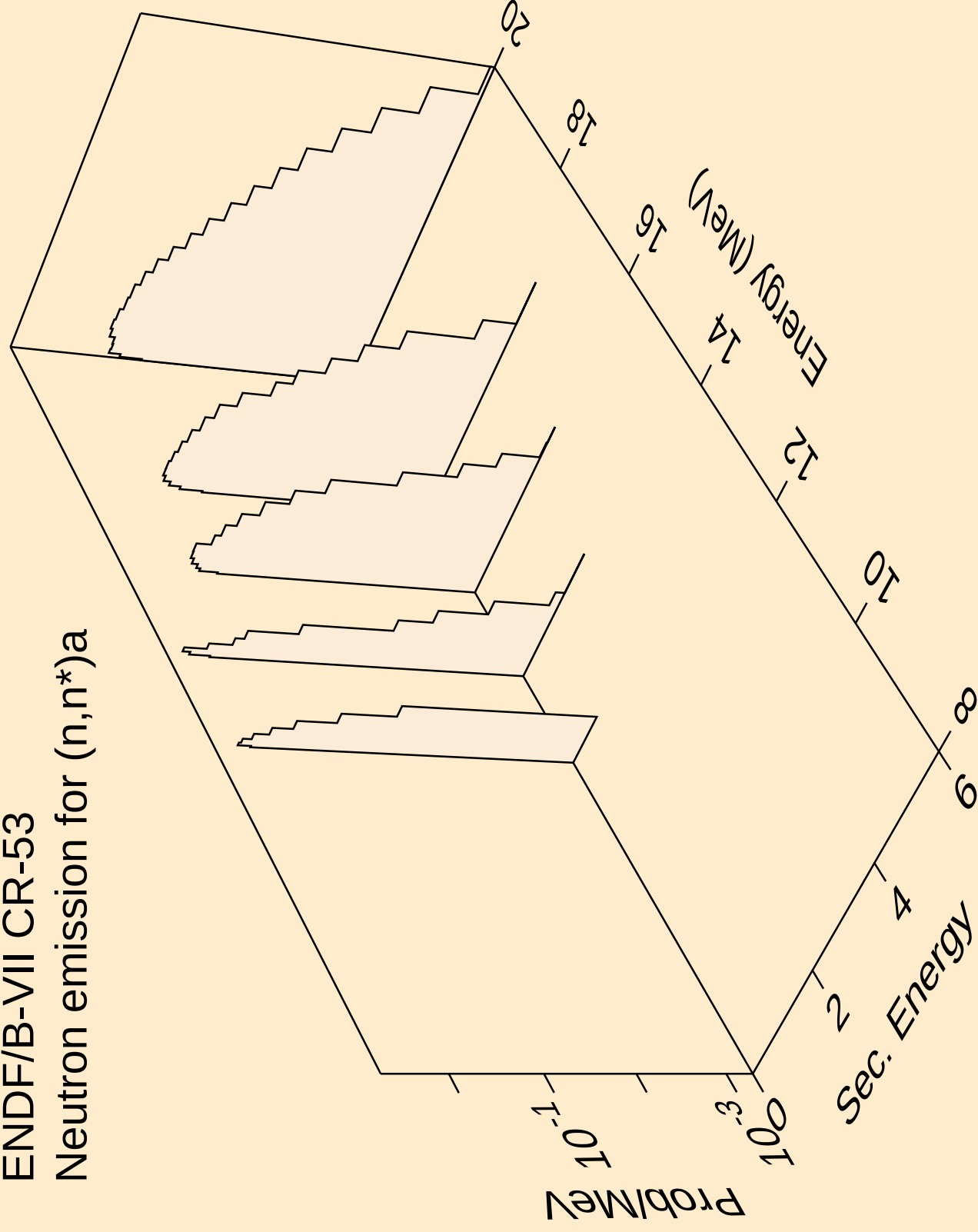


ENDF/B-VII CR-53
Neutron emission for (n,2n)

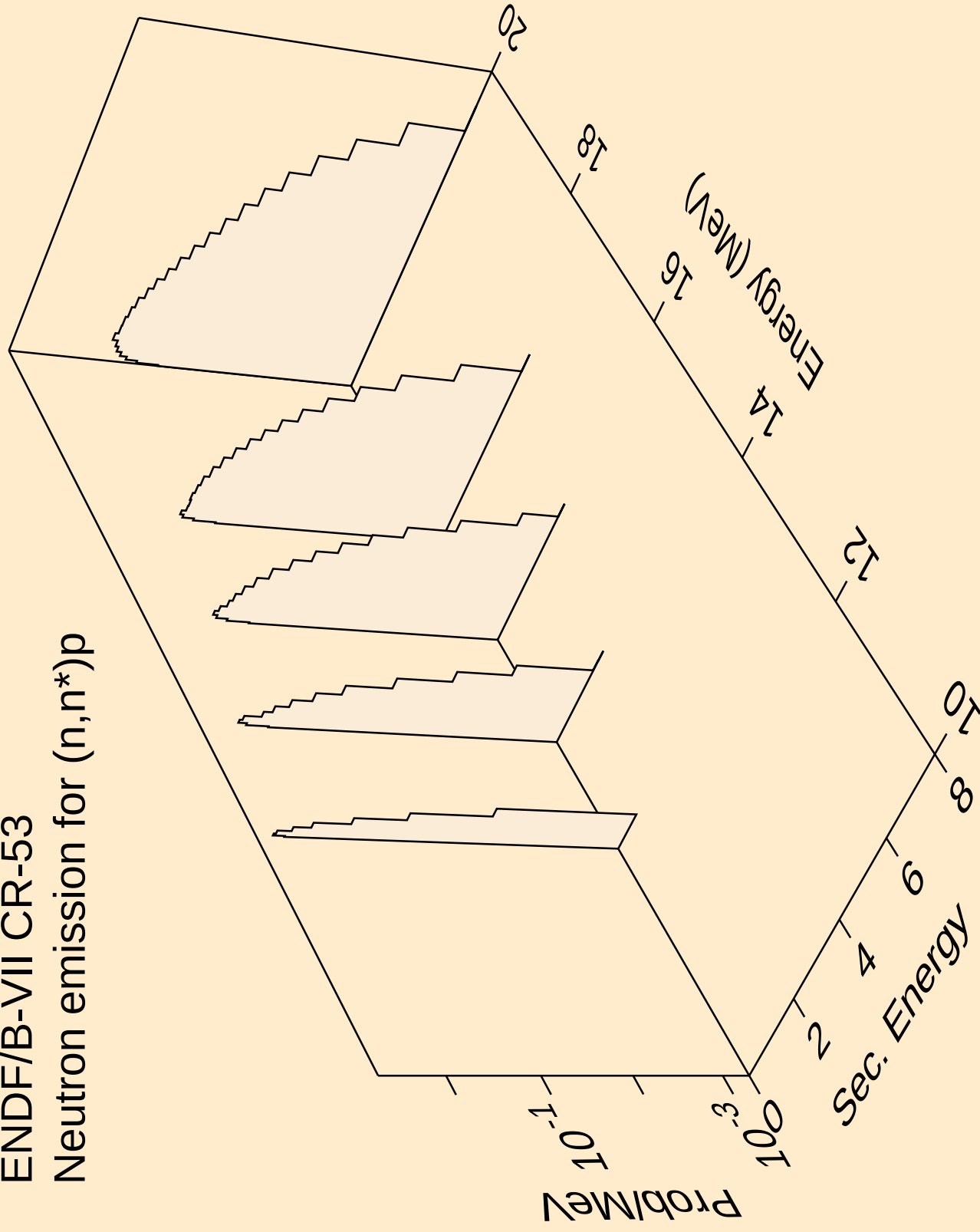


ENDF/B-VII CR-53

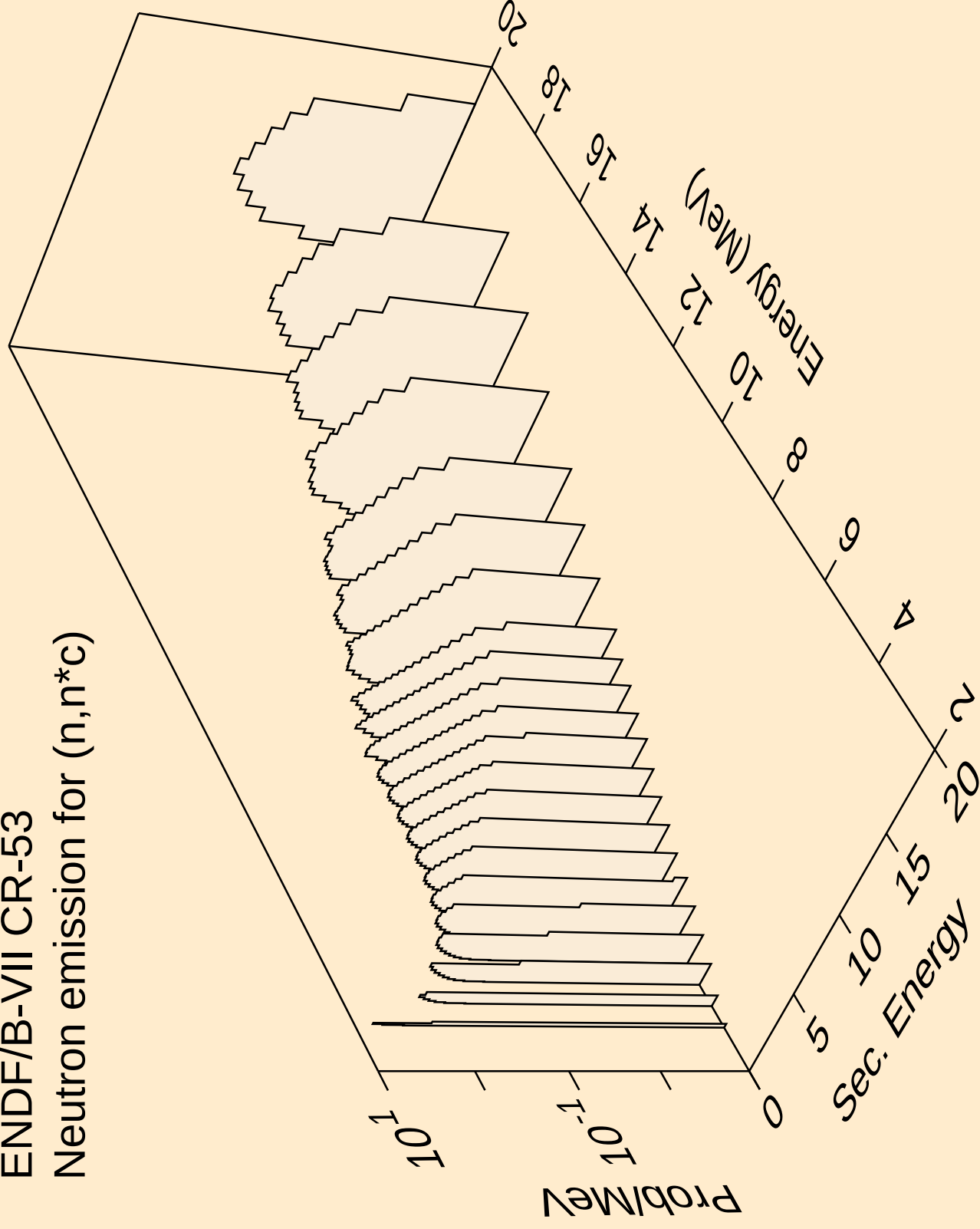
Neutron emission for $(n,n^*)a$



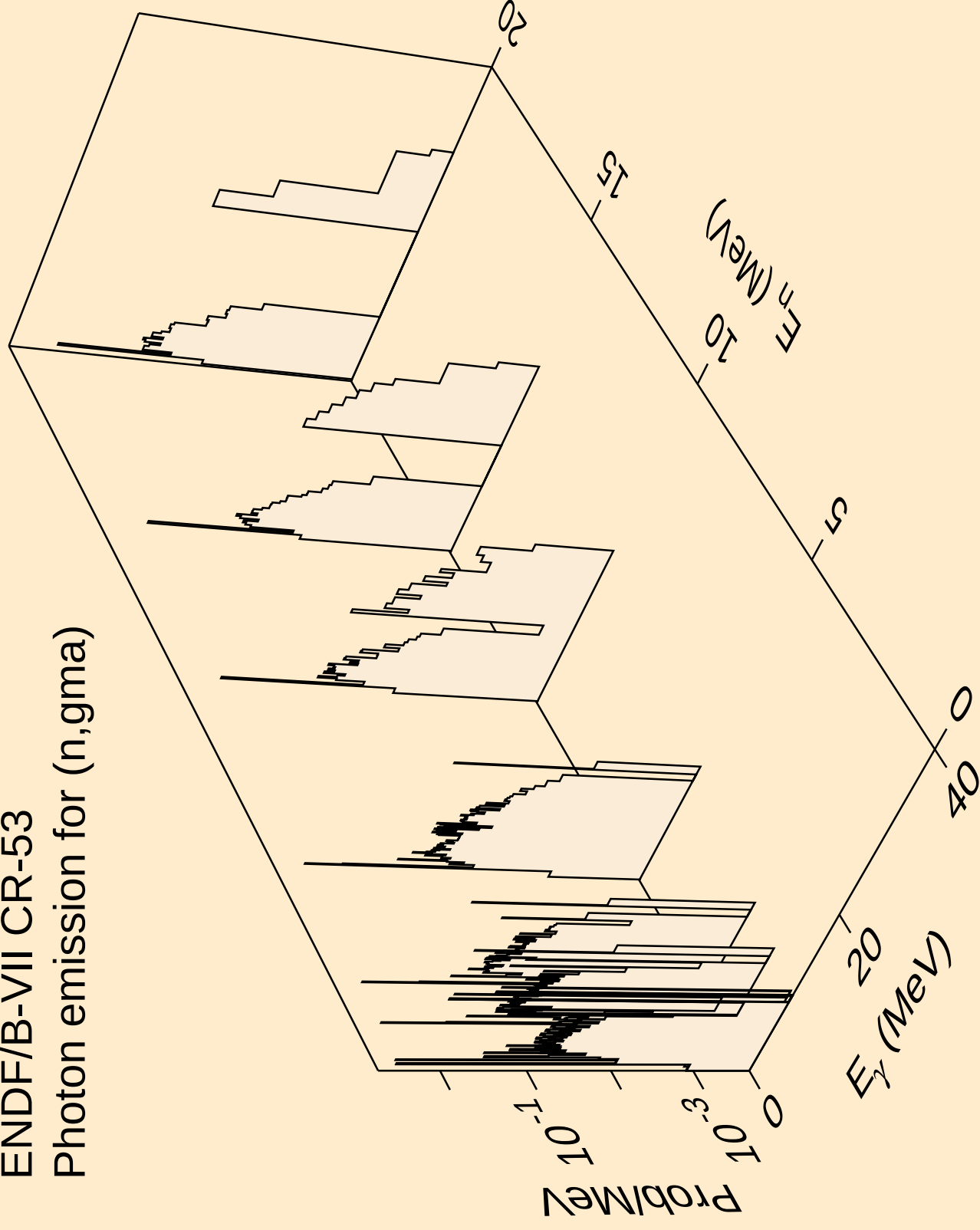
ENDF/B-VII CR-53
Neutron emission for $(n,n^*)p$



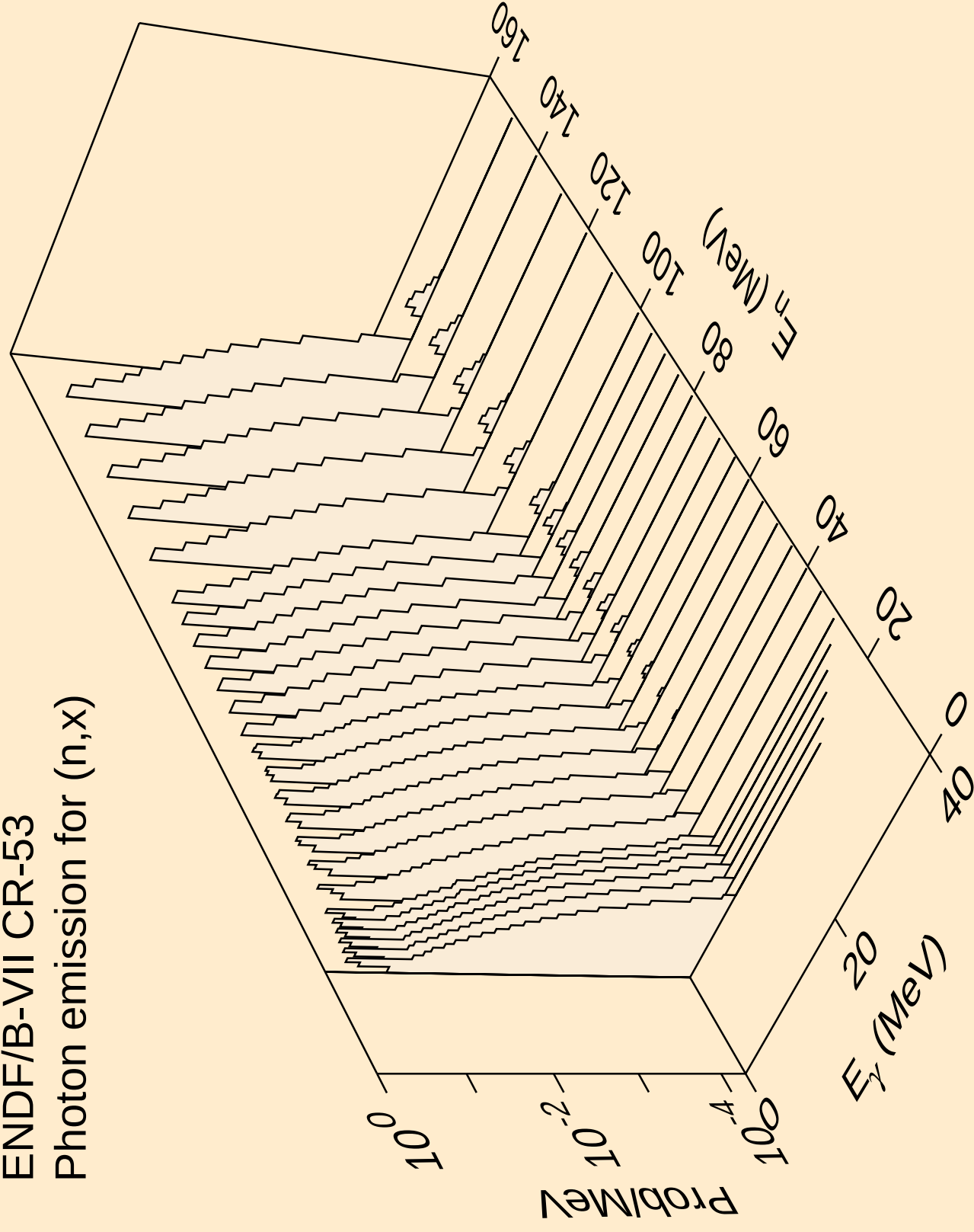
ENDF/B-VII CR-53
Neutron emission for (n,n*c)



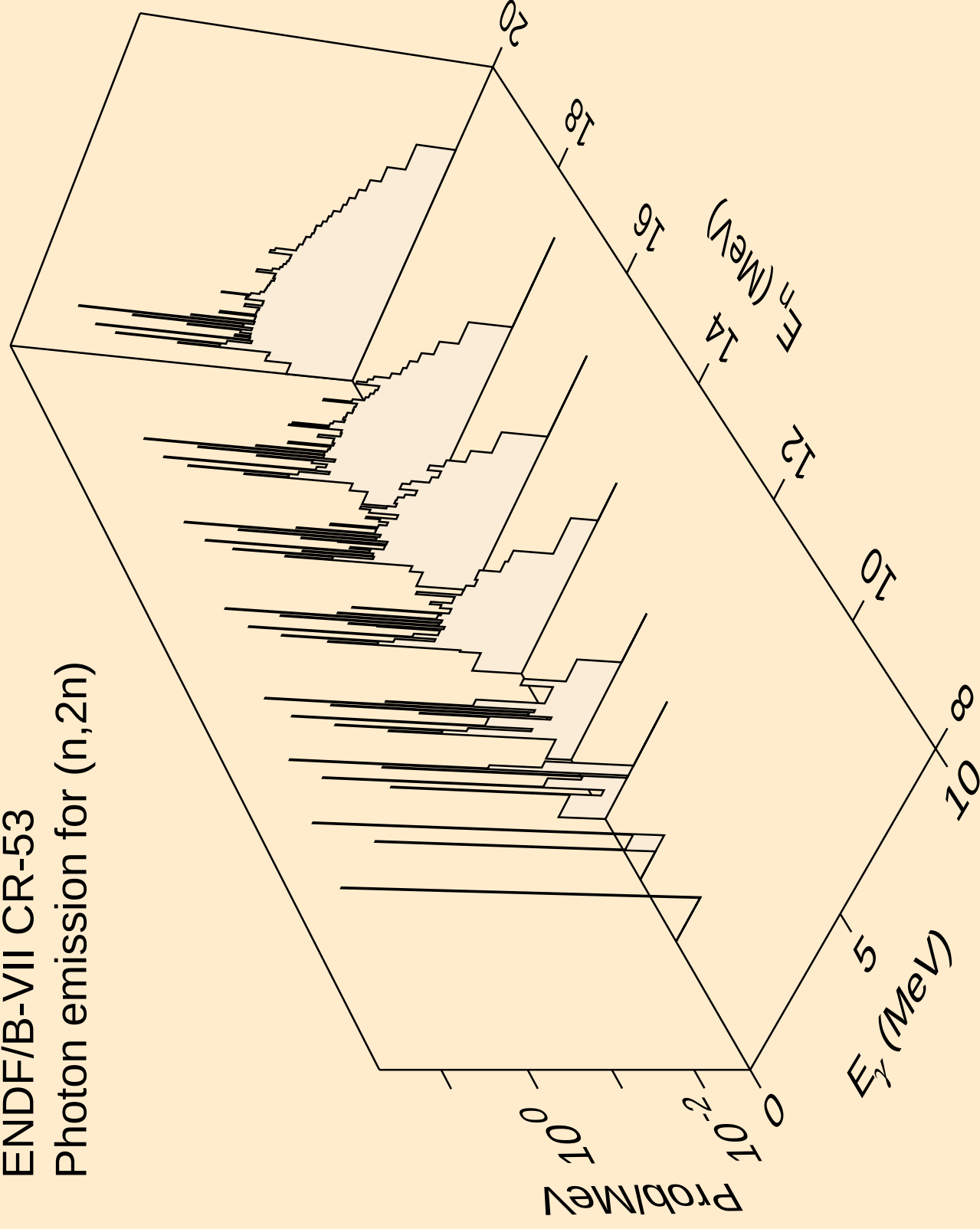
ENDF/B-VII CR-53
Photon emission for (n,gma)



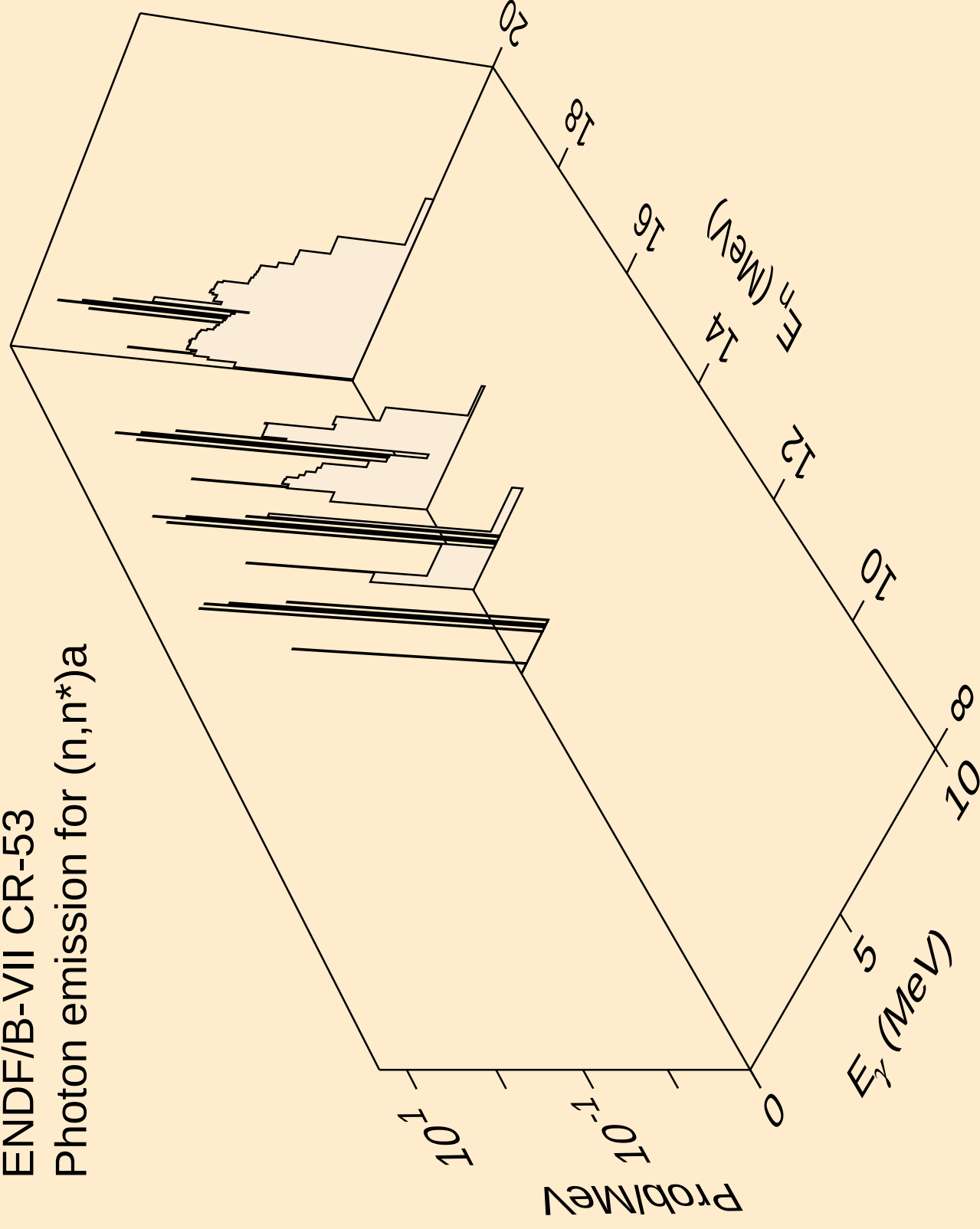
ENDF/B-VII CR-53
Photon emission for (n,x)



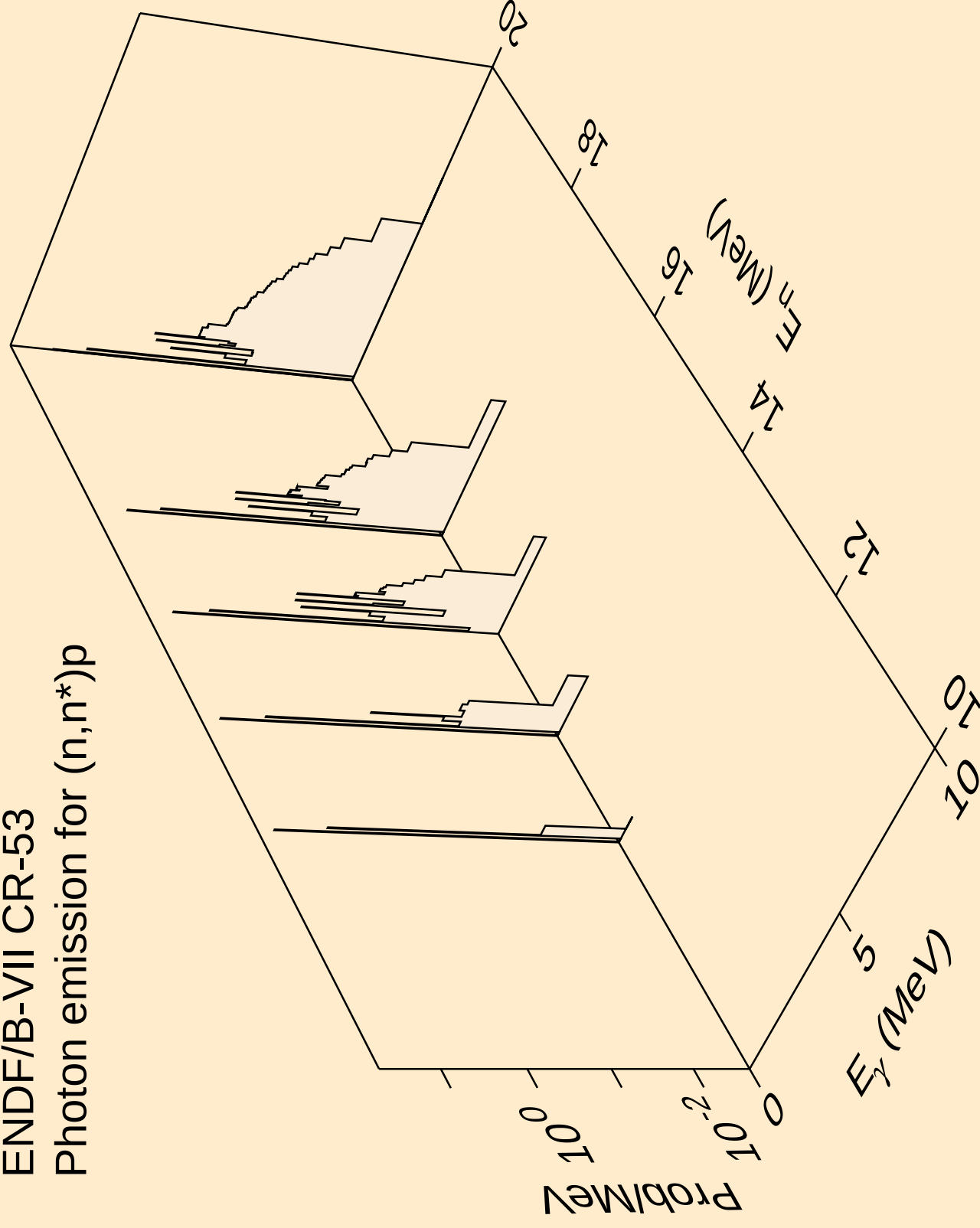
ENDF/B-VII CR-53
Photon emission for (n,2n)



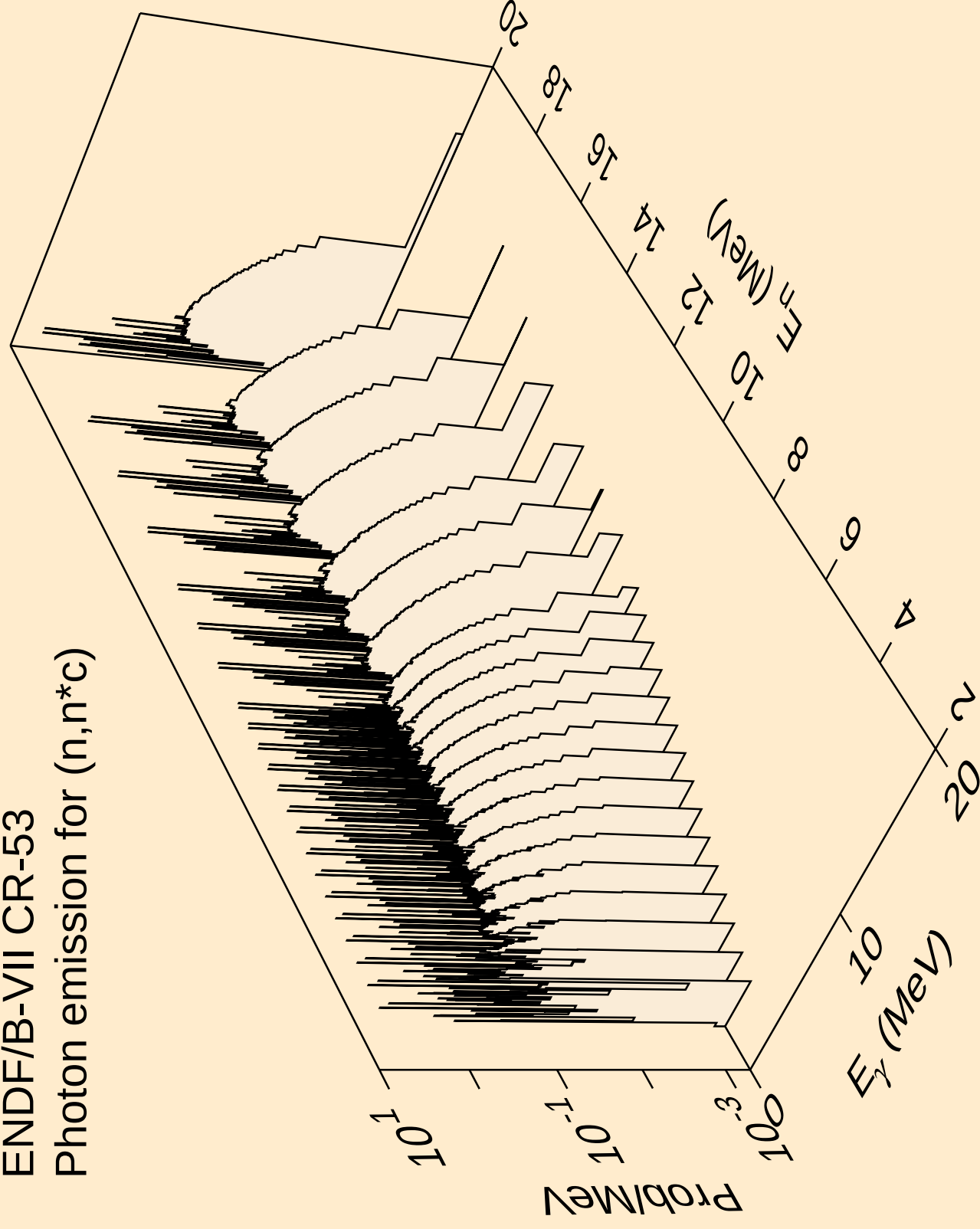
ENDF/B-VII CR-53
Photon emission for (n,n*)a



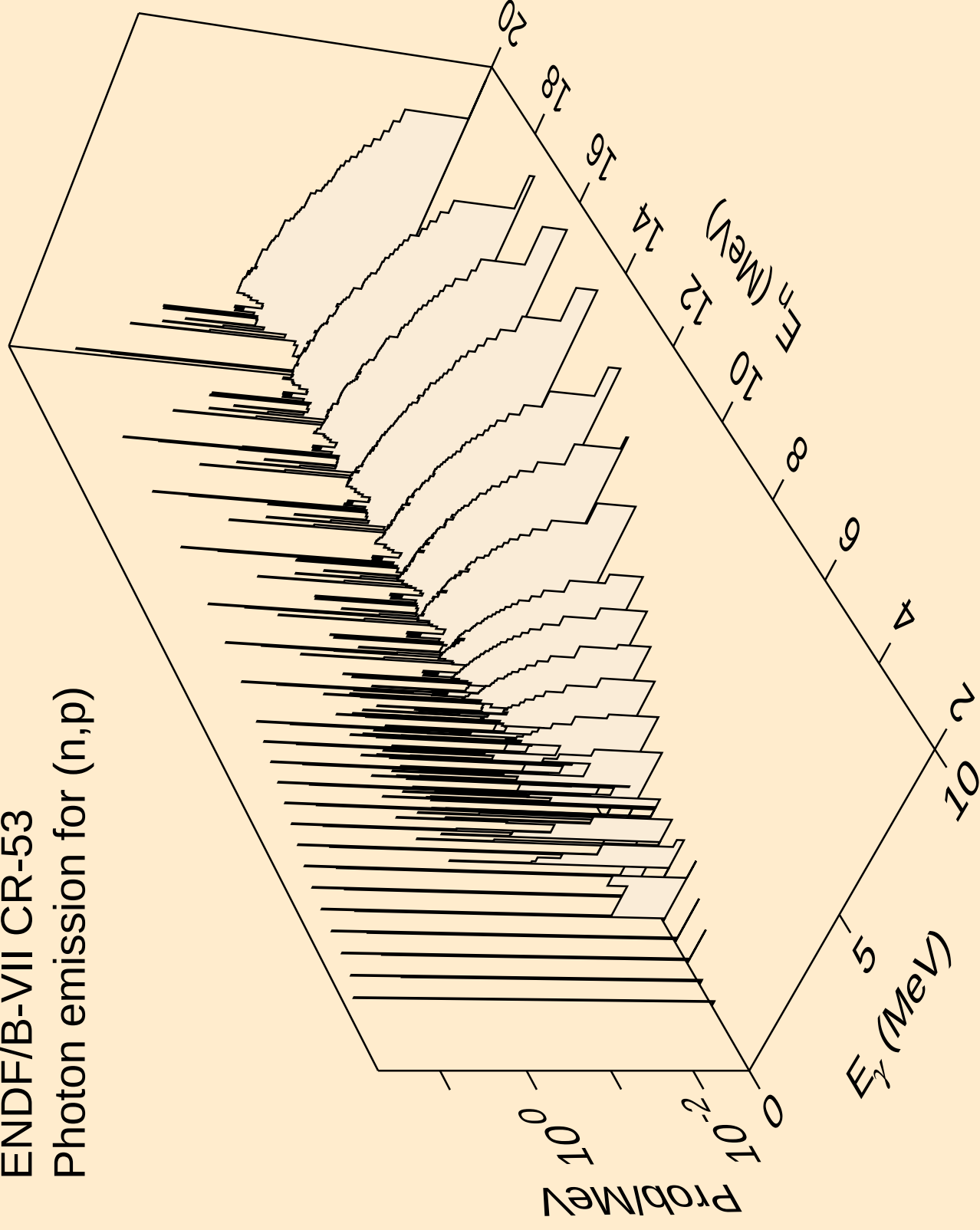
ENDF/B-VII CR-53
Photon emission for (n,n*)p



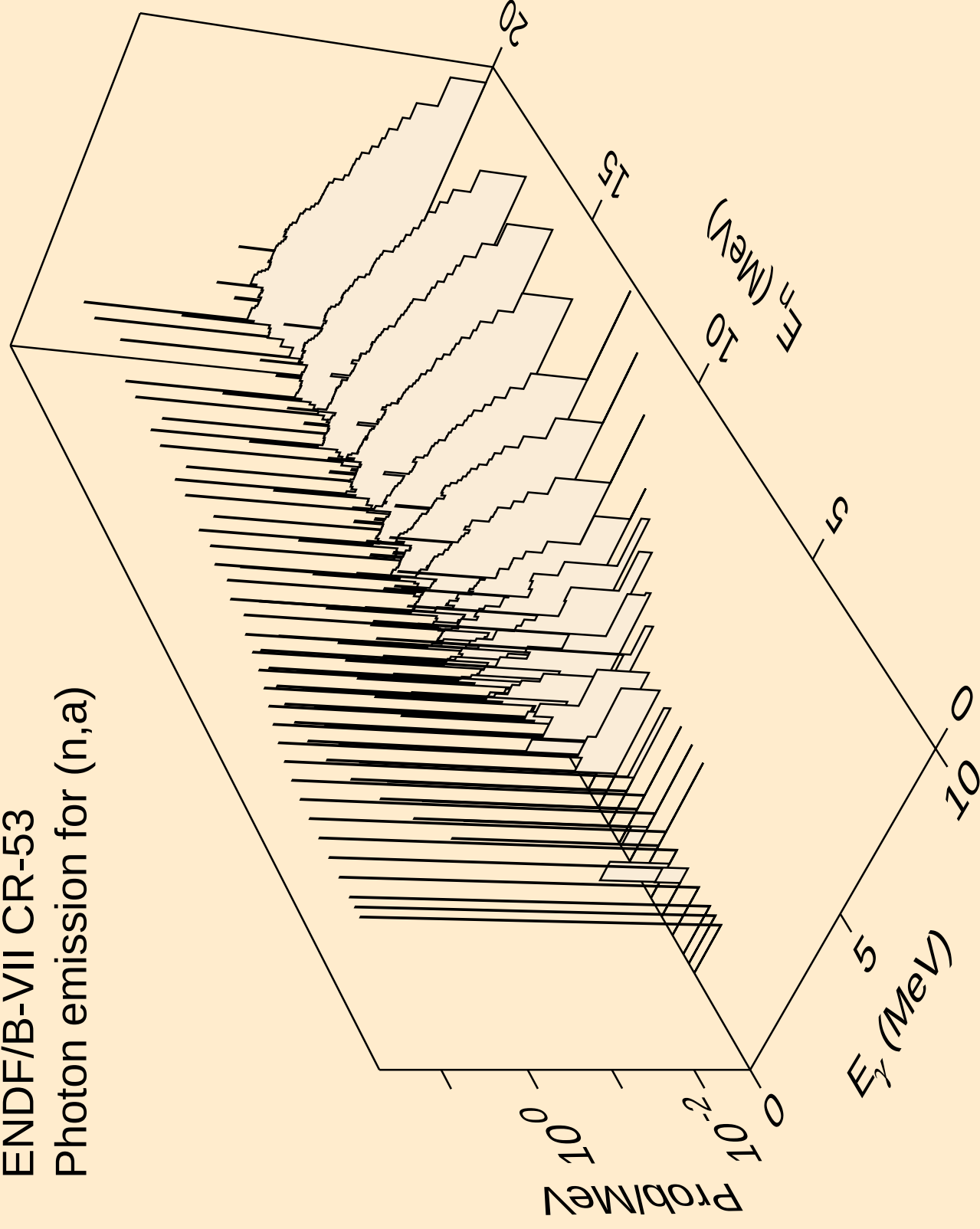
ENDF/B-VII CR-53
Photon emission for (n,n*c)



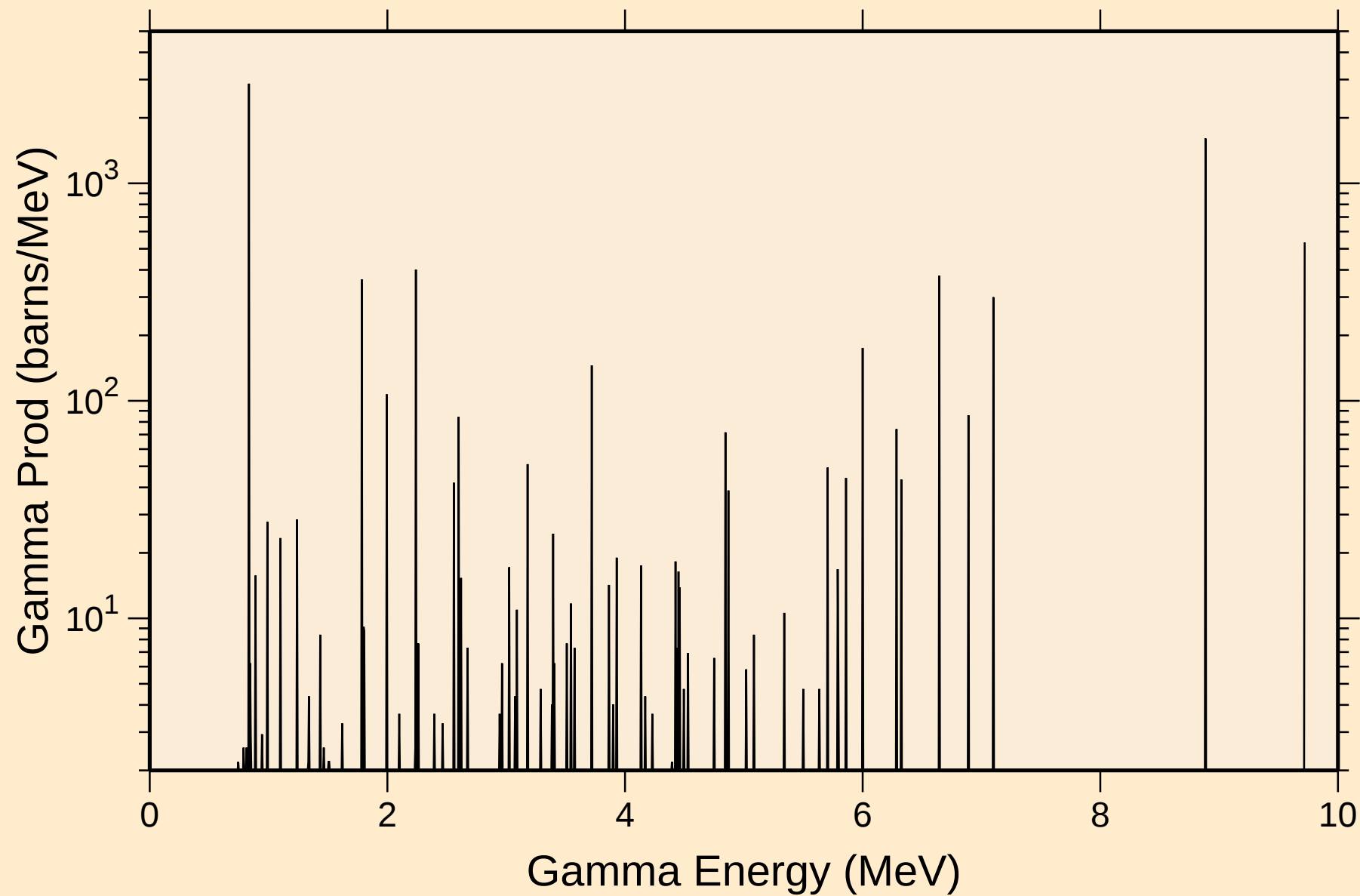
ENDF/B-VII CR-53
Photon emission for (n,p)



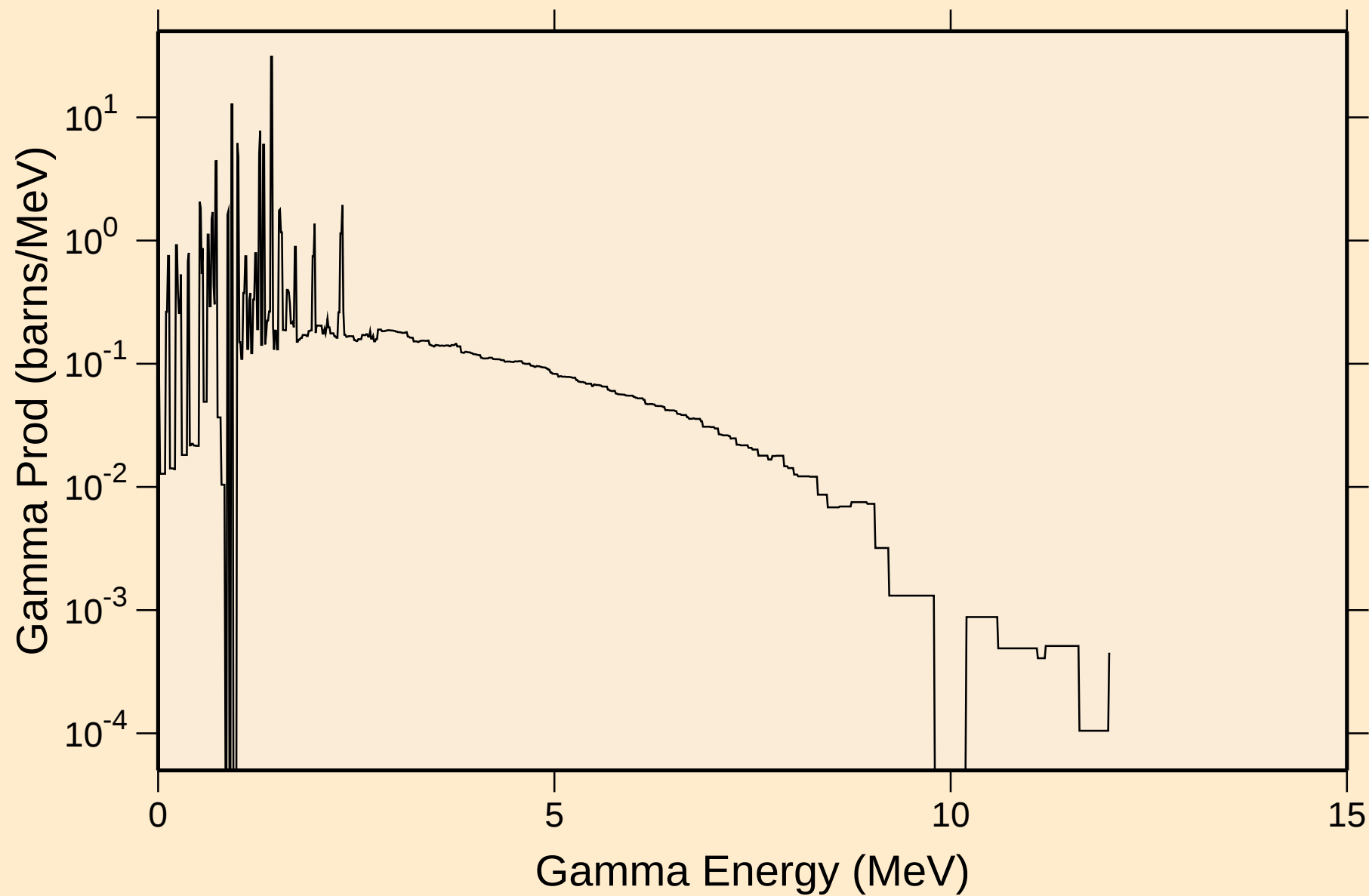
ENDF/B-VII CR-53
Photon emission for (n,a)



ENDF/B-VII CR-53
thermal capture photon spectrum

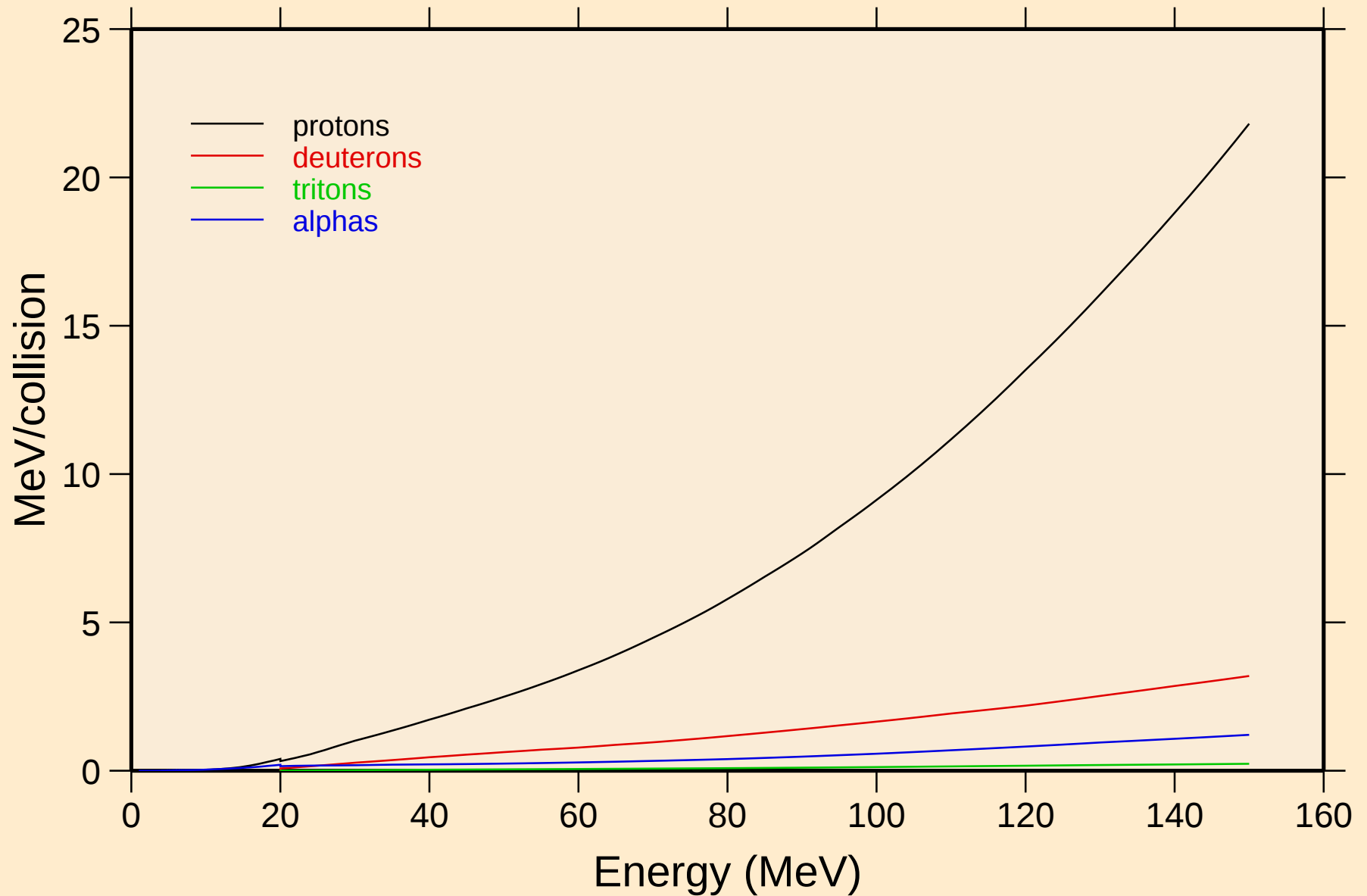


ENDF/B-VII CR-53
14 MeV photon spectrum



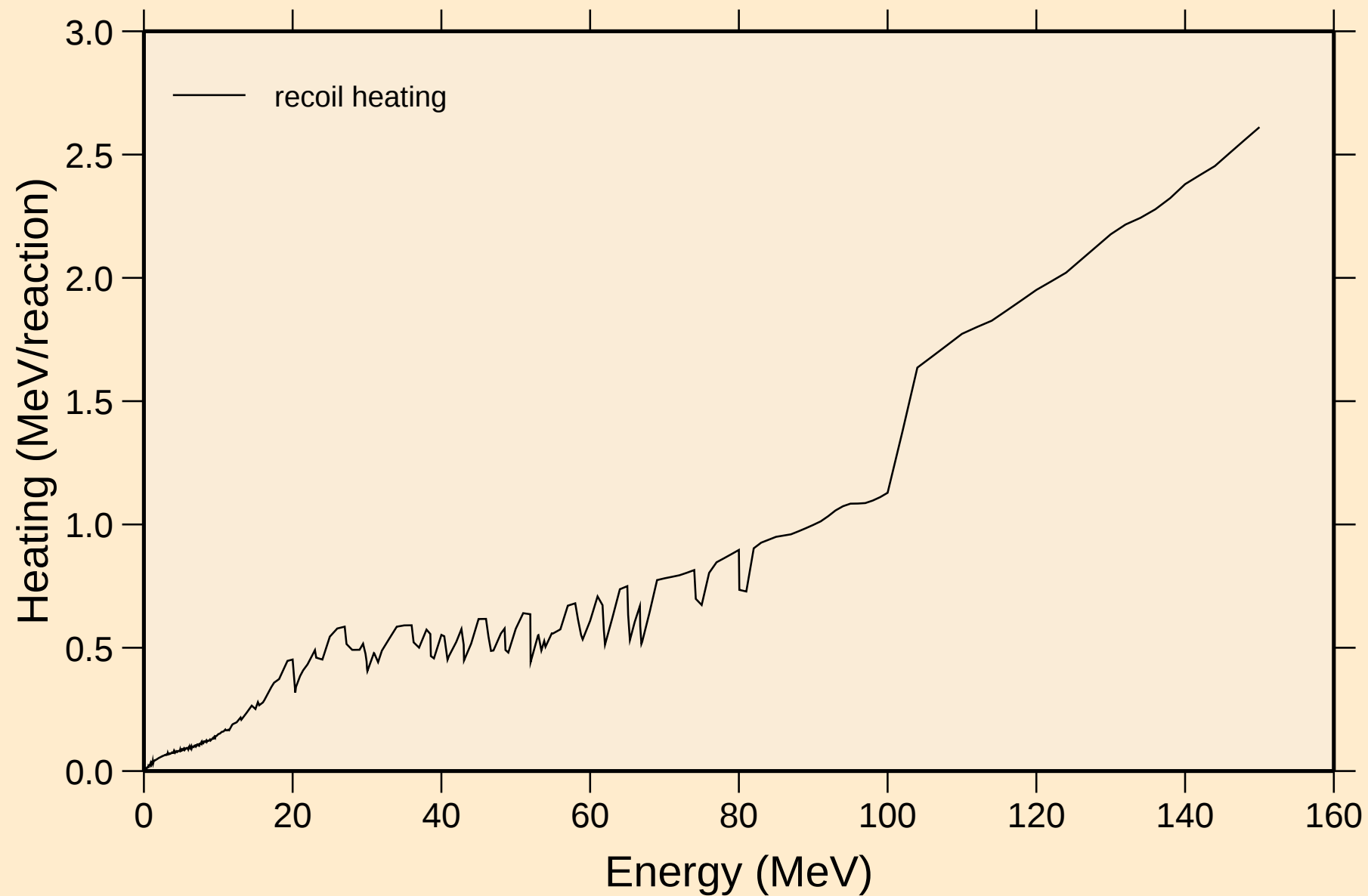
ENDF/B-VII CR-53

Particle heating contributions



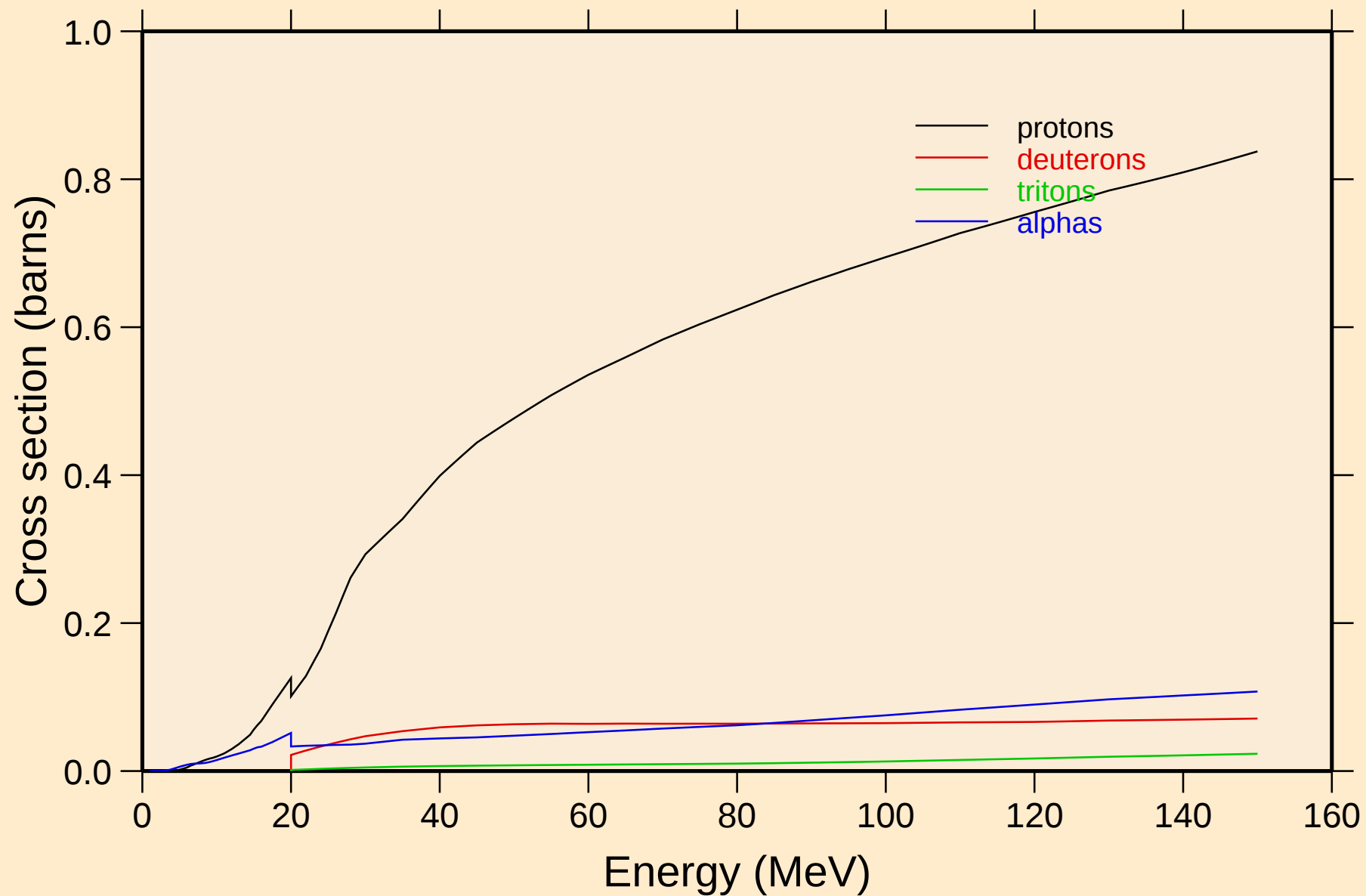
ENDF/B-VII CR-53

Recoil Heating

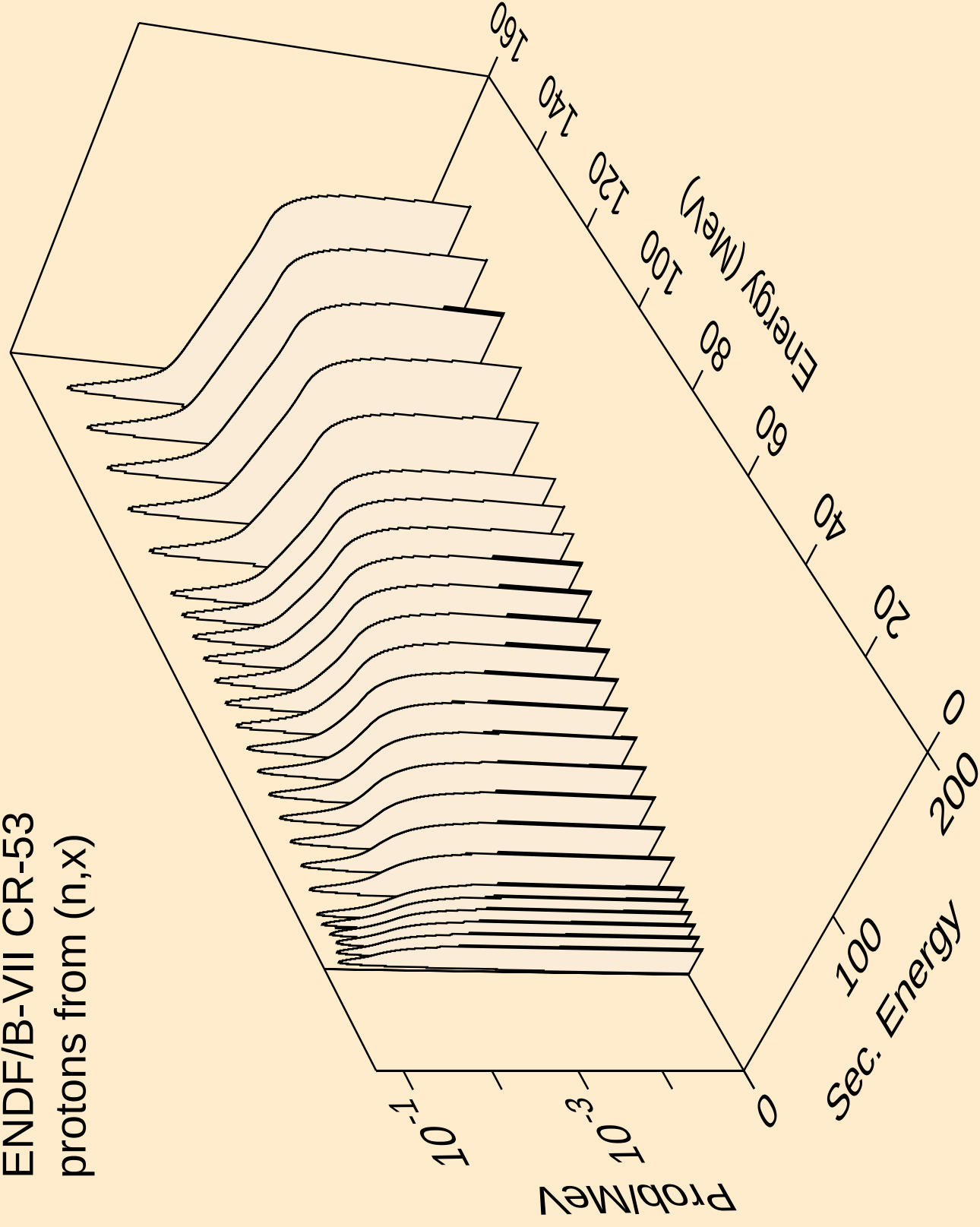


ENDF/B-VII CR-53

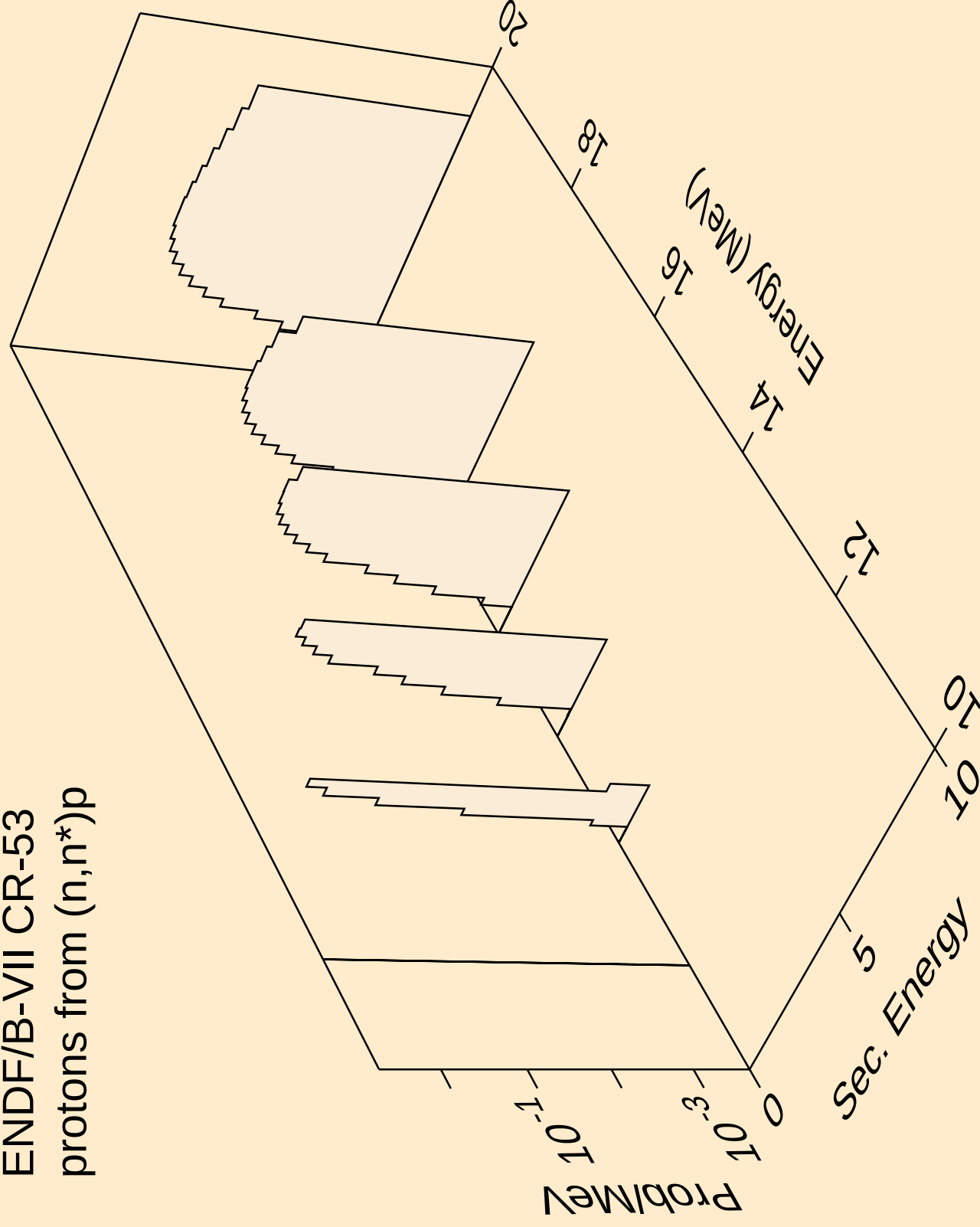
Particle production cross sections



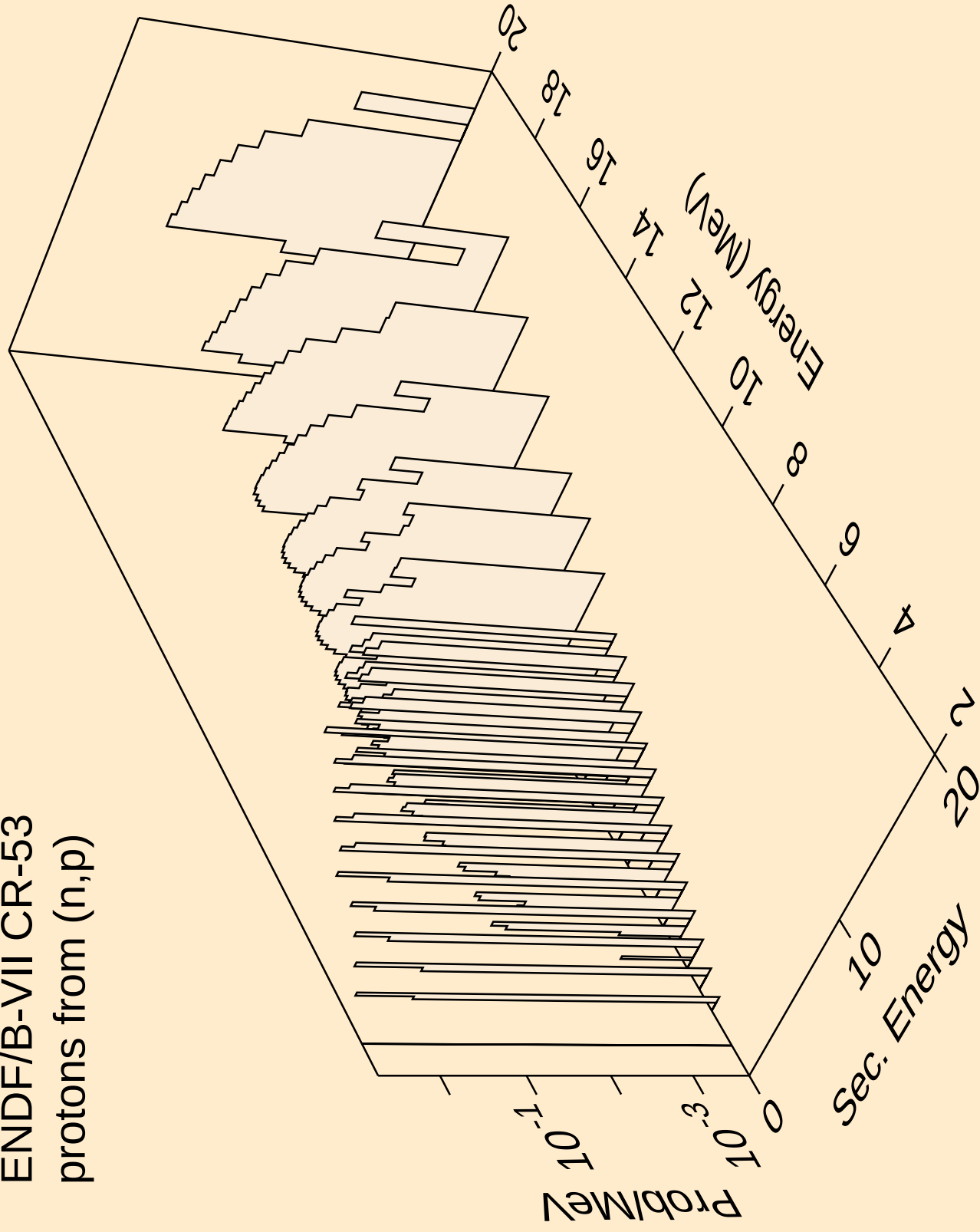
ENDF/B-VII CR-53
protons from (n,x)



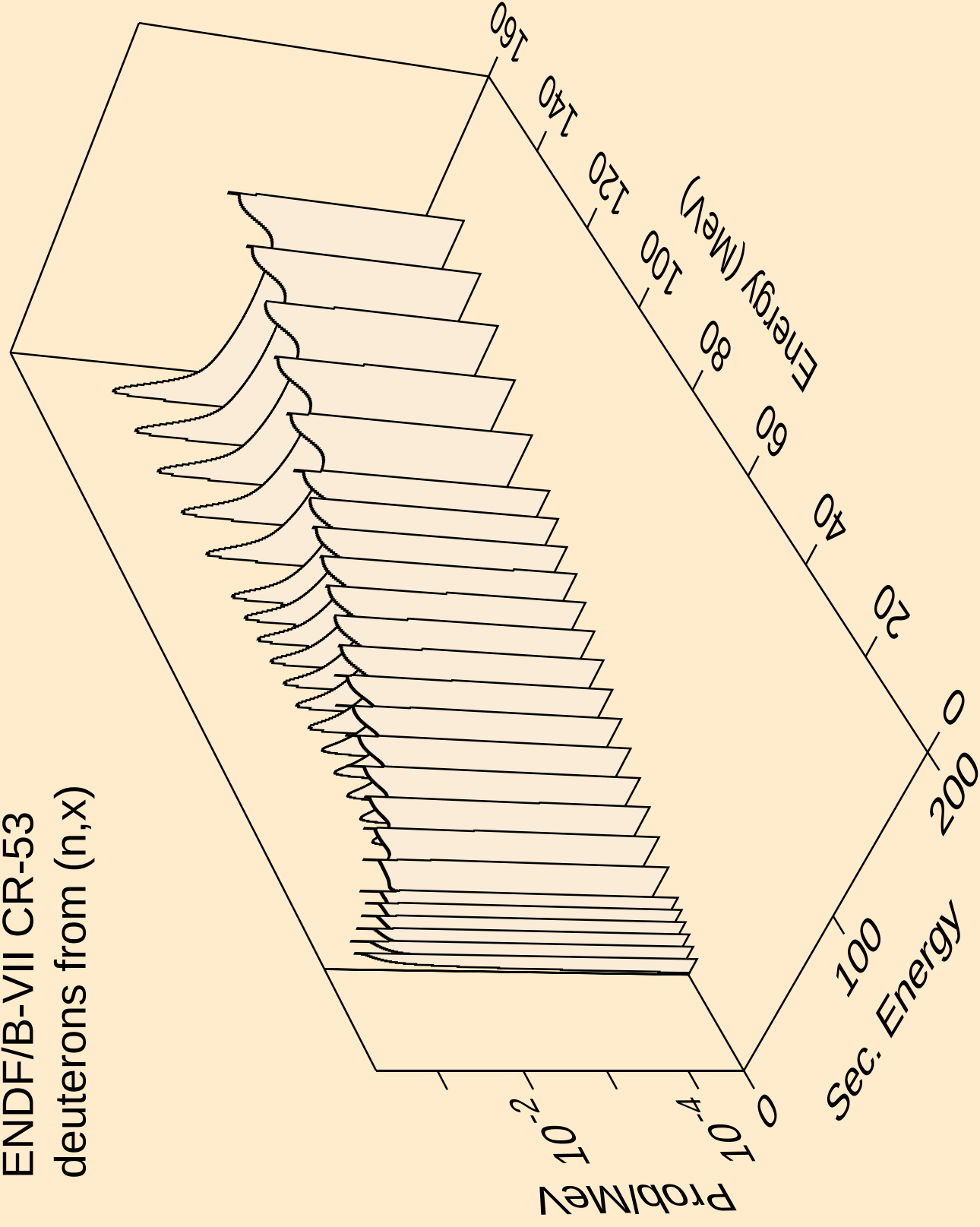
ENDF/B-VII CR-53
protons from $(n,n^*)p$



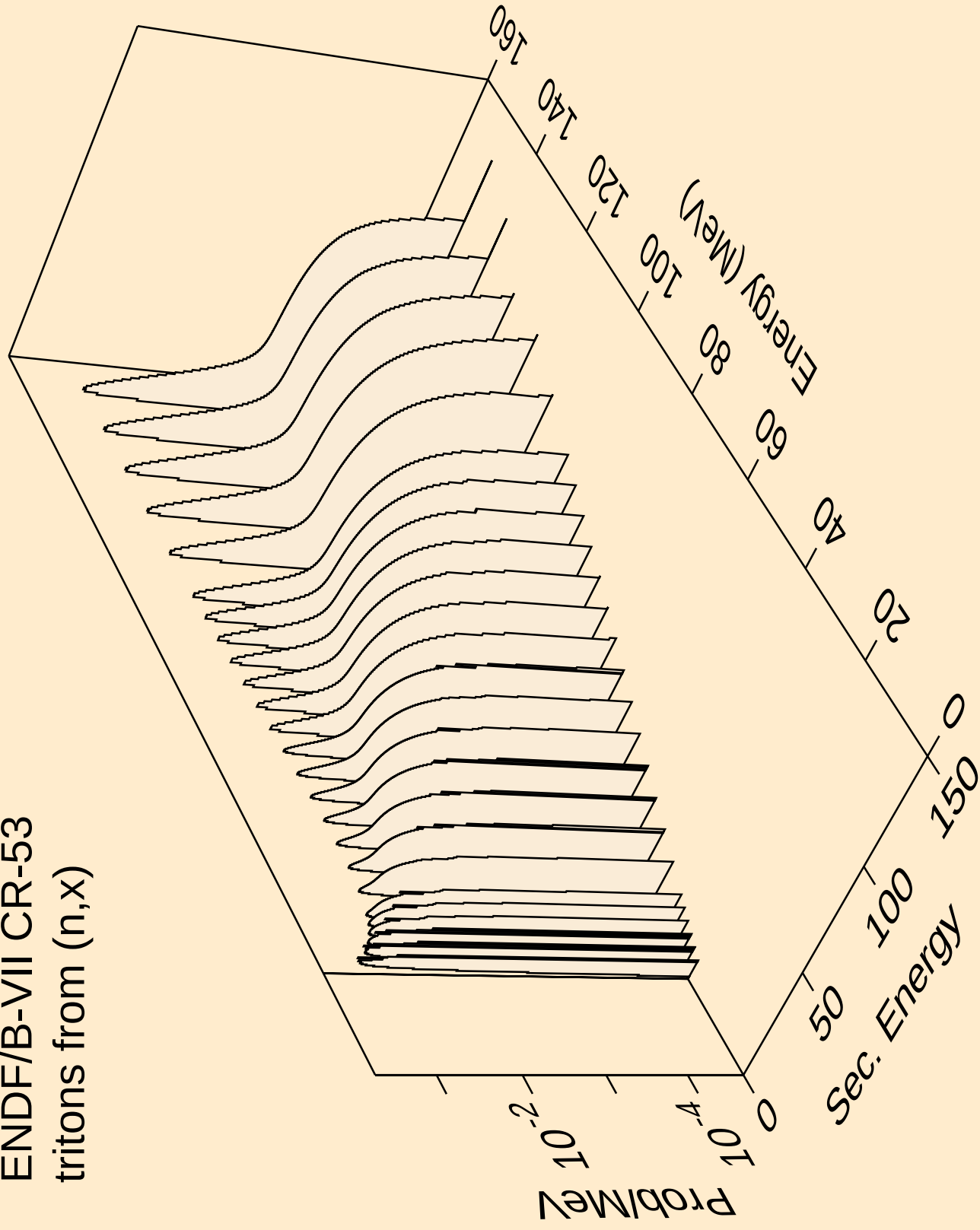
ENDF/B-VII CR-53
protons from (n,p)



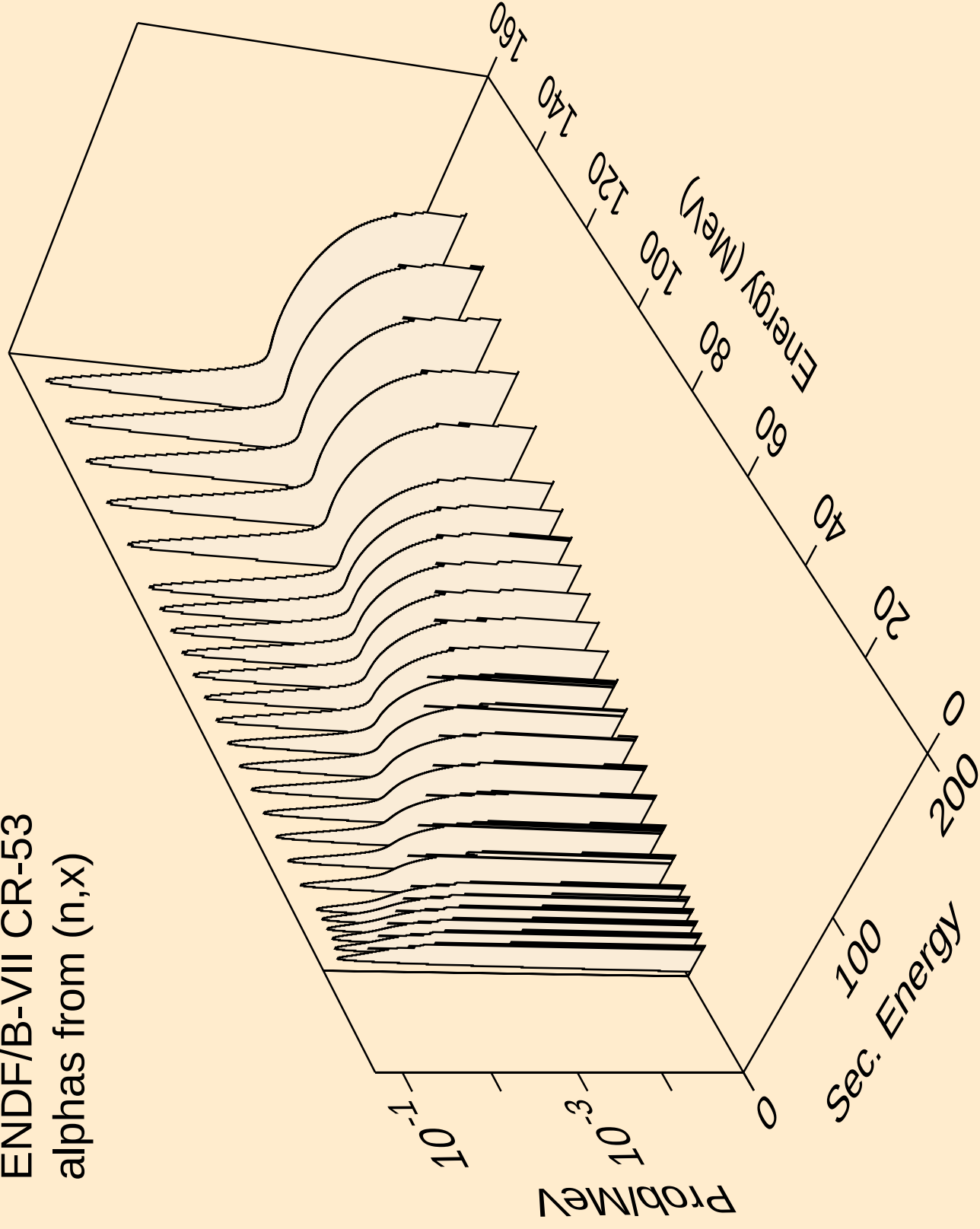
ENDF/B-VII CR-53
deuterons from (n,x)



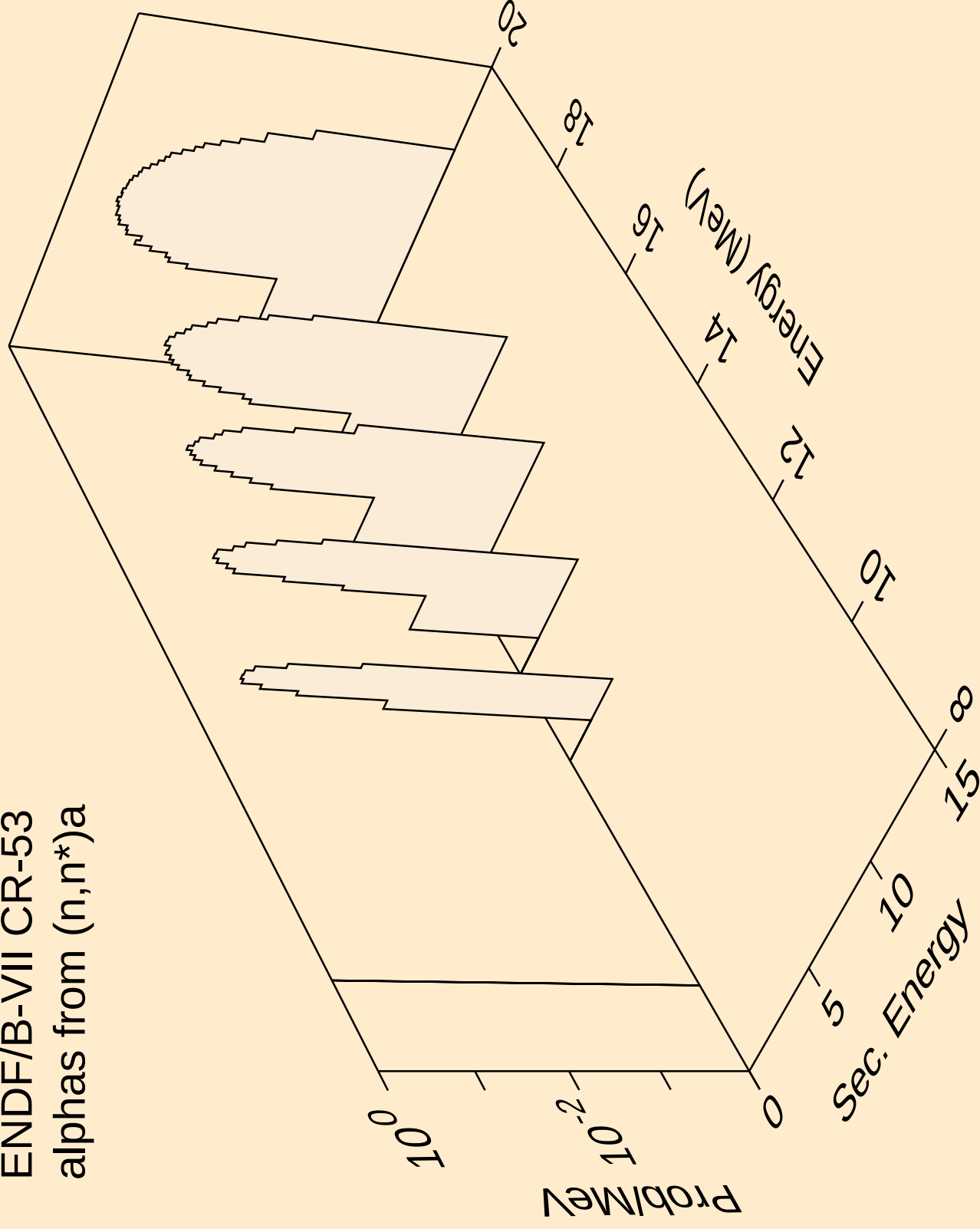
ENDF/B-VII CR-53
tritons from (n,x)



ENDF/B-VII CR-53
alphas from (n,x)



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



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

