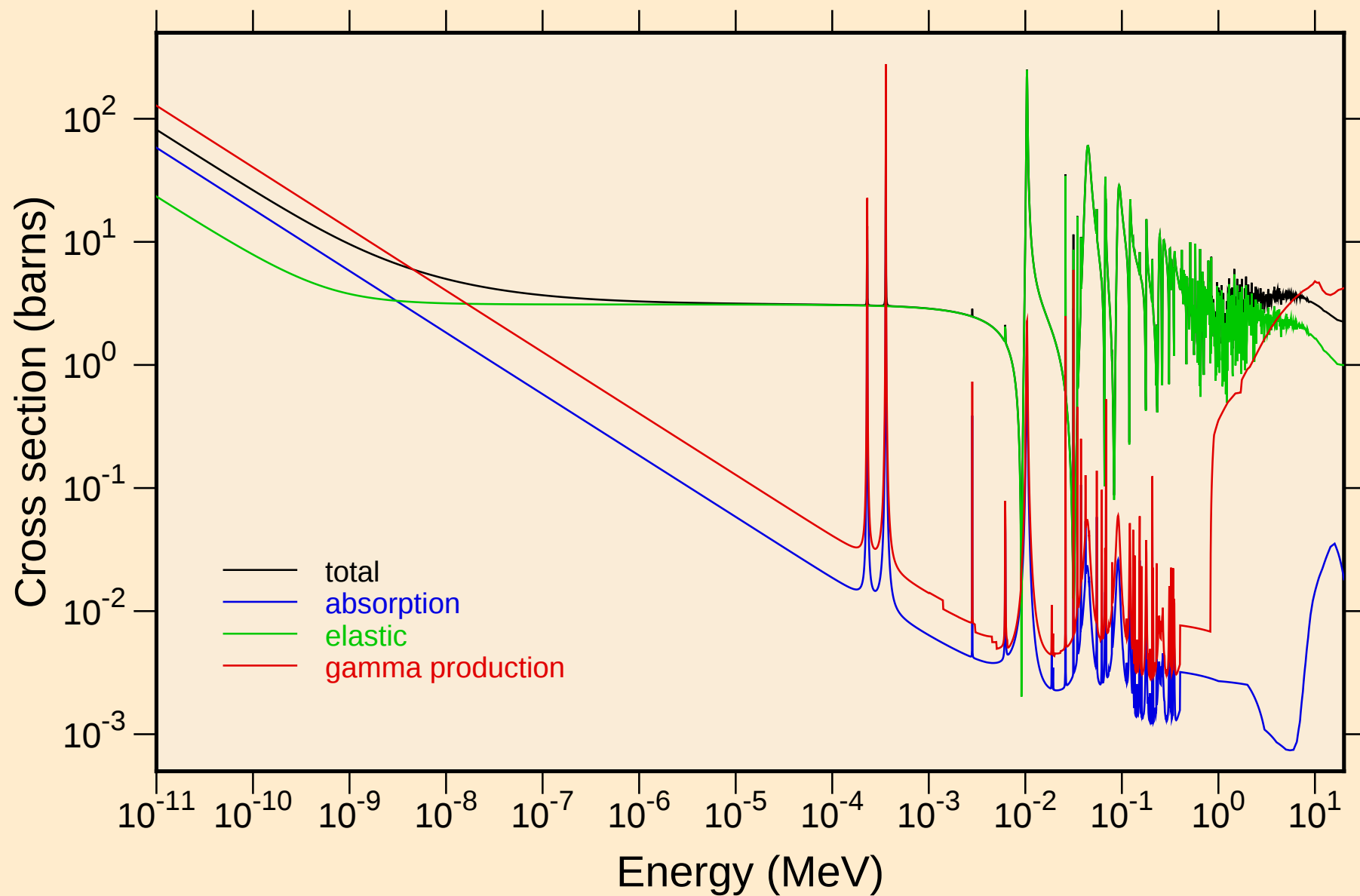
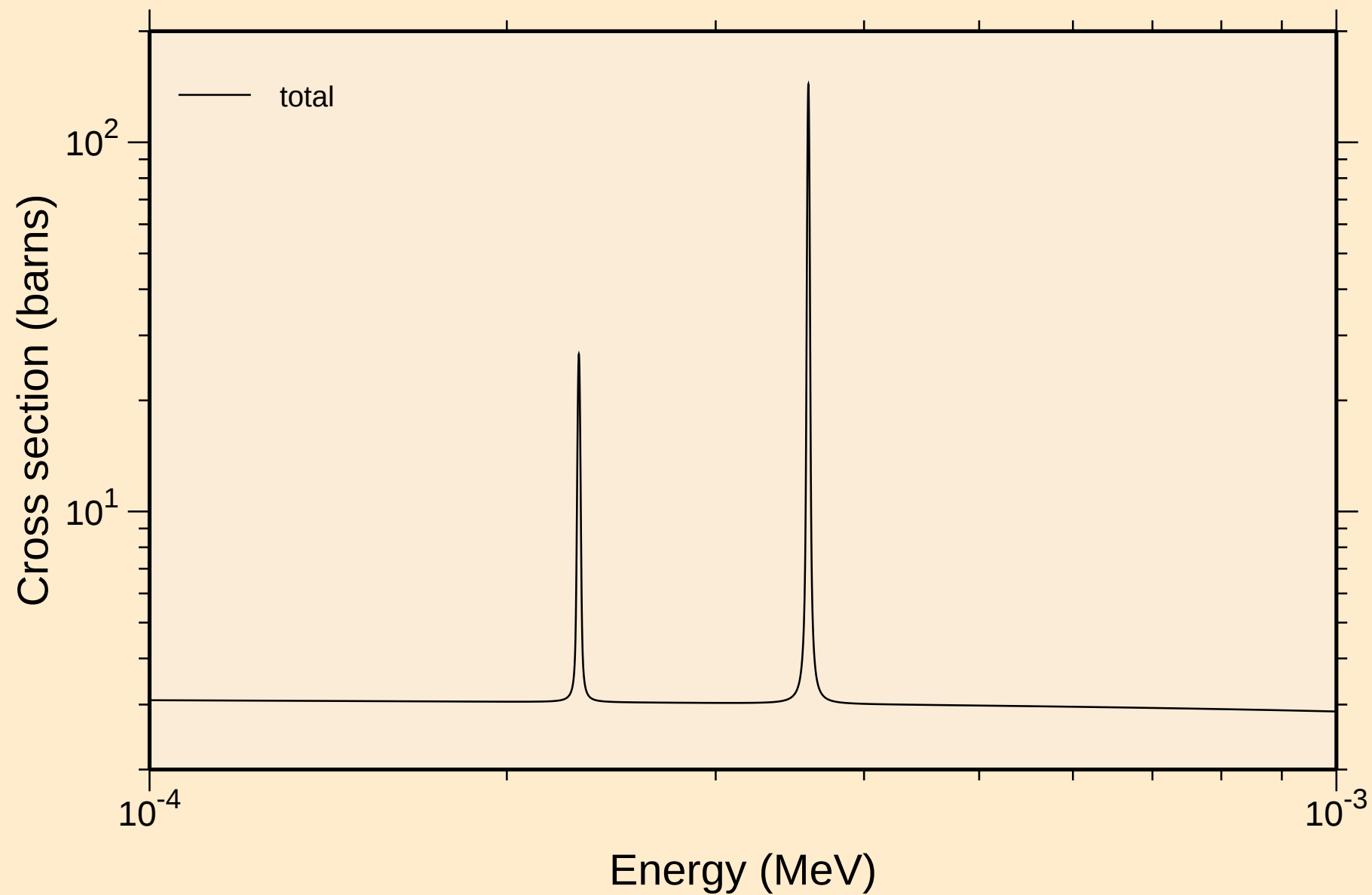


ENDF/B-VII FE-58

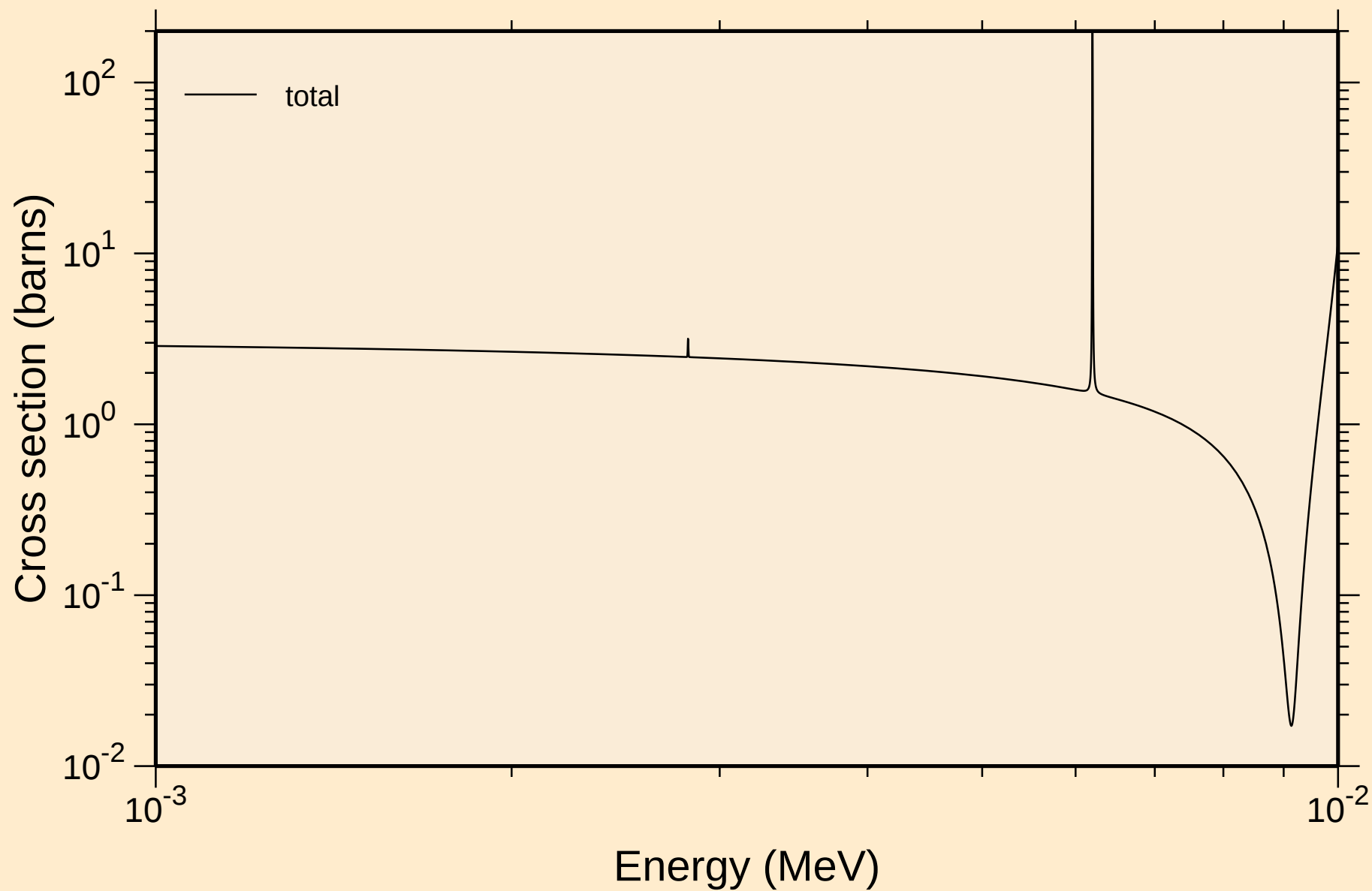
Principal cross sections



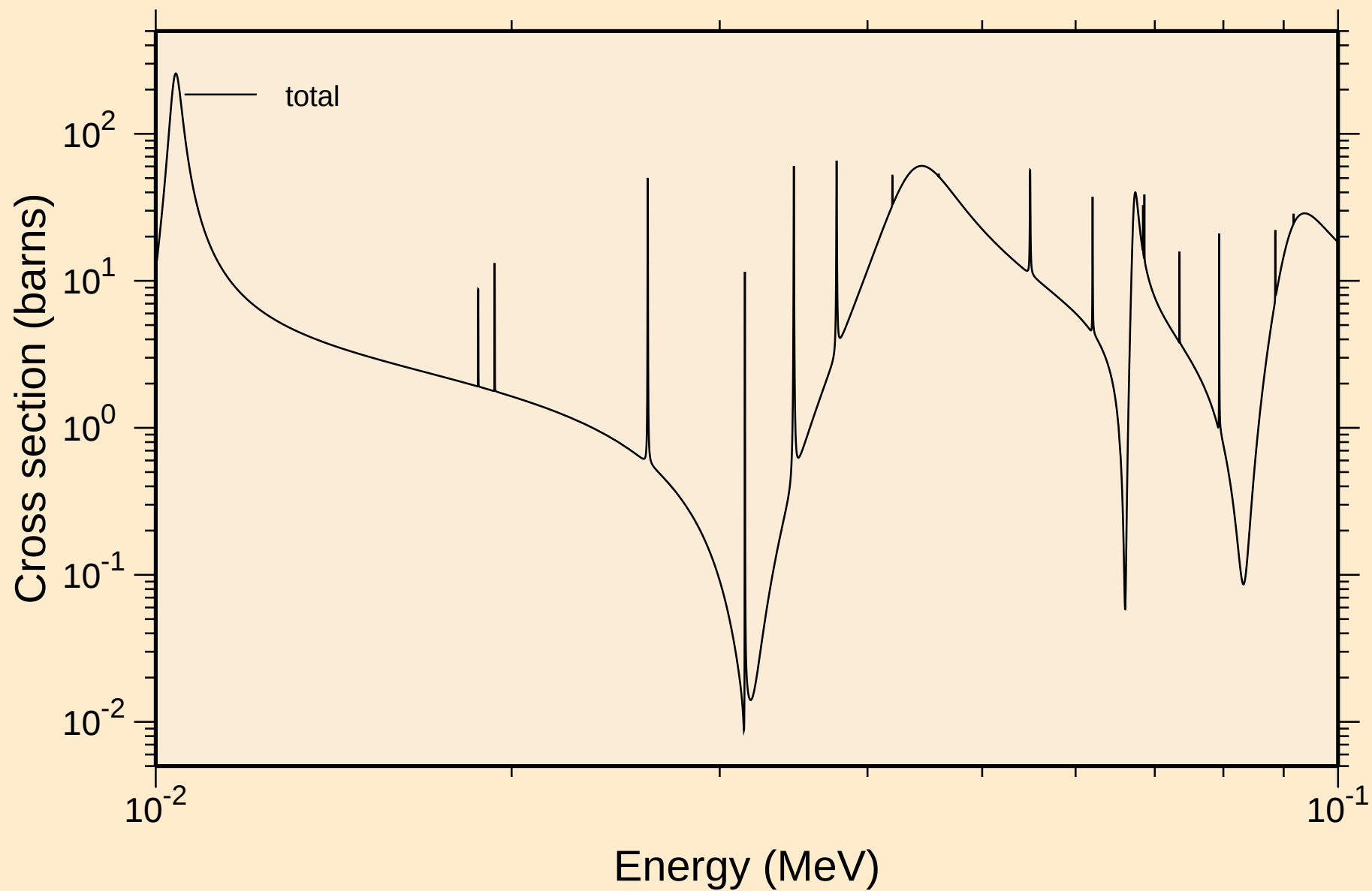
ENDF/B-VII FE-58
resonance total cross section



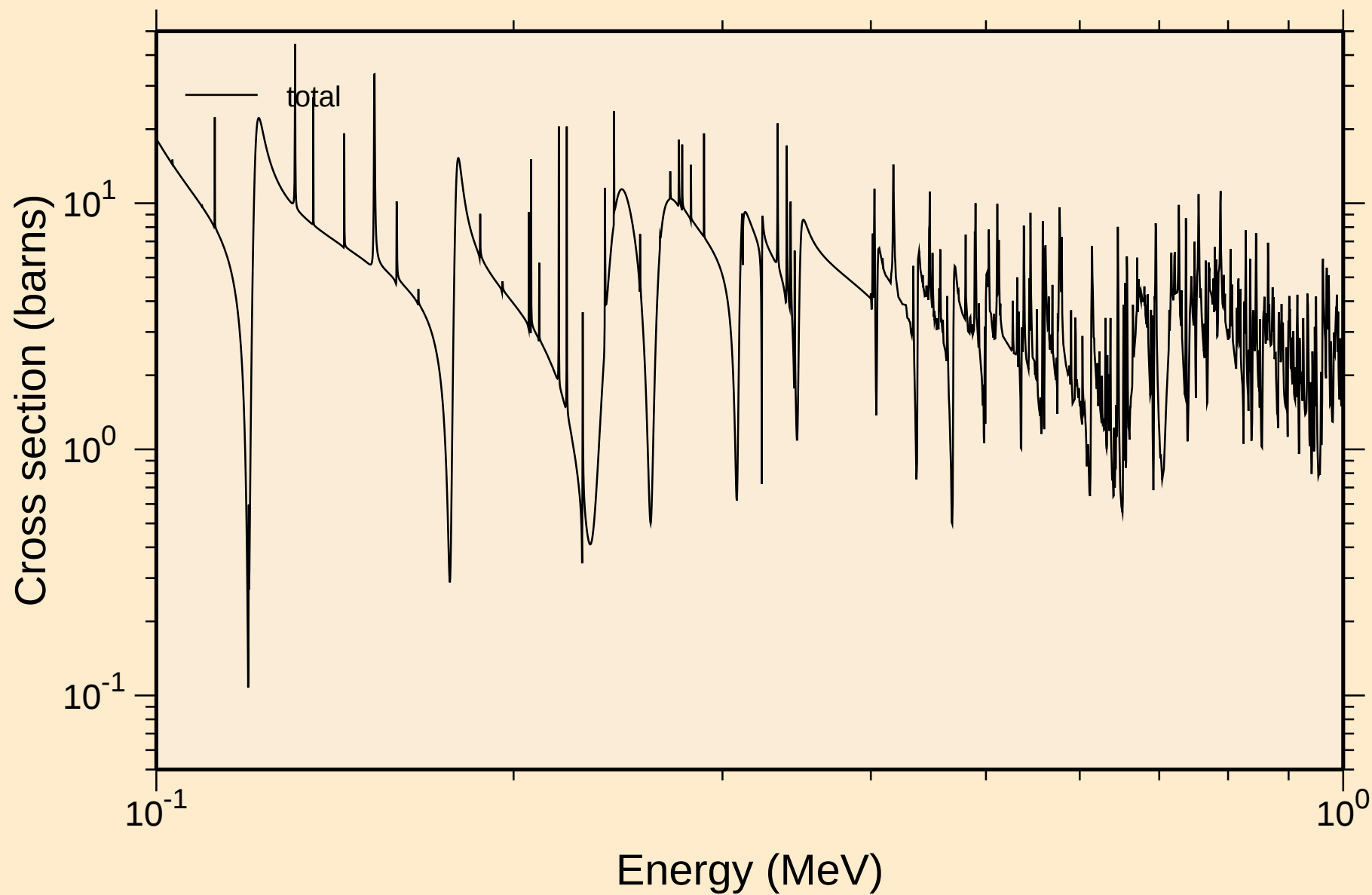
ENDF/B-VII FE-58
resonance total cross section



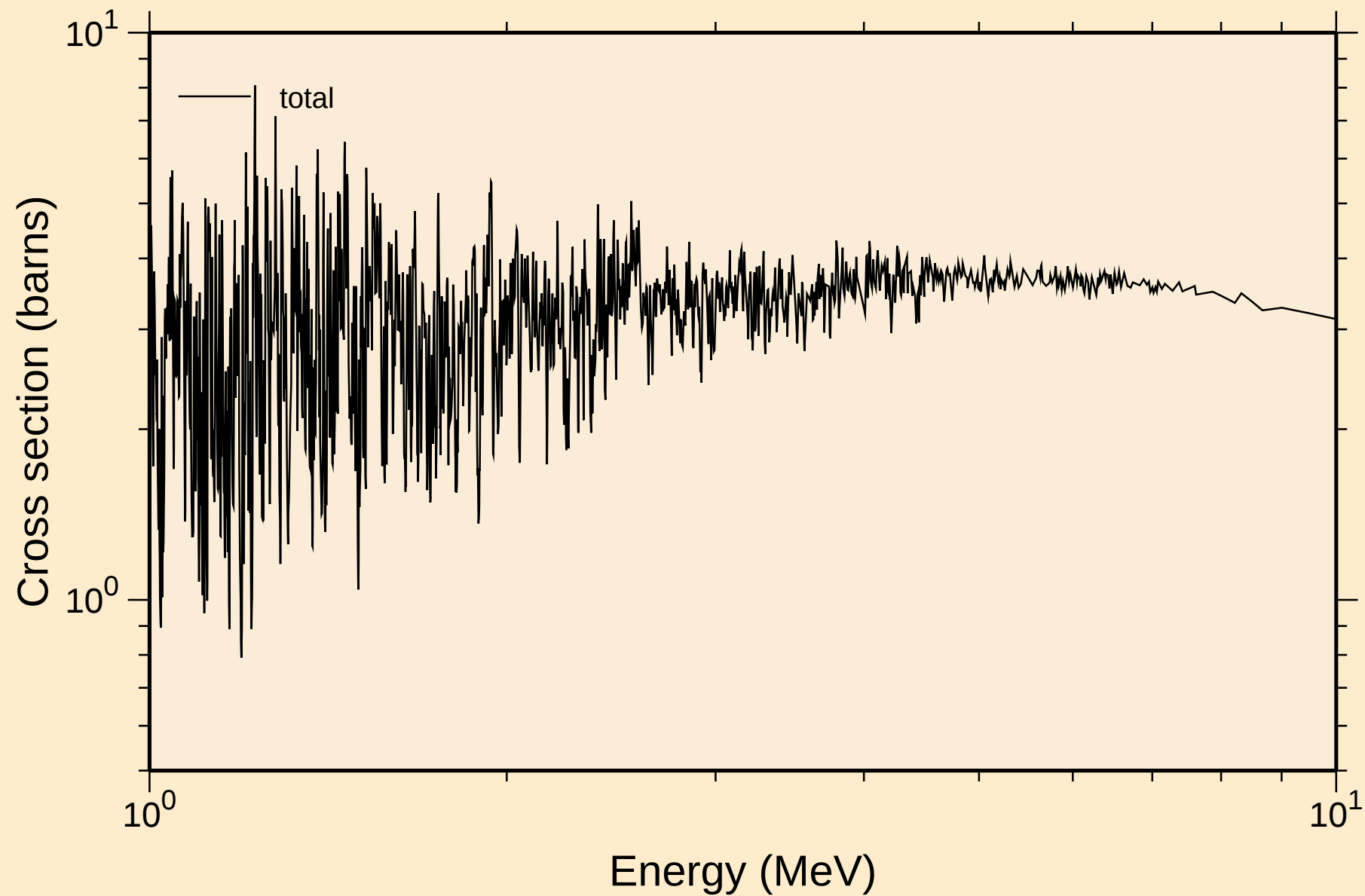
ENDF/B-VII FE-58
resonance total cross section



ENDF/B-VII FE-58
resonance total cross section

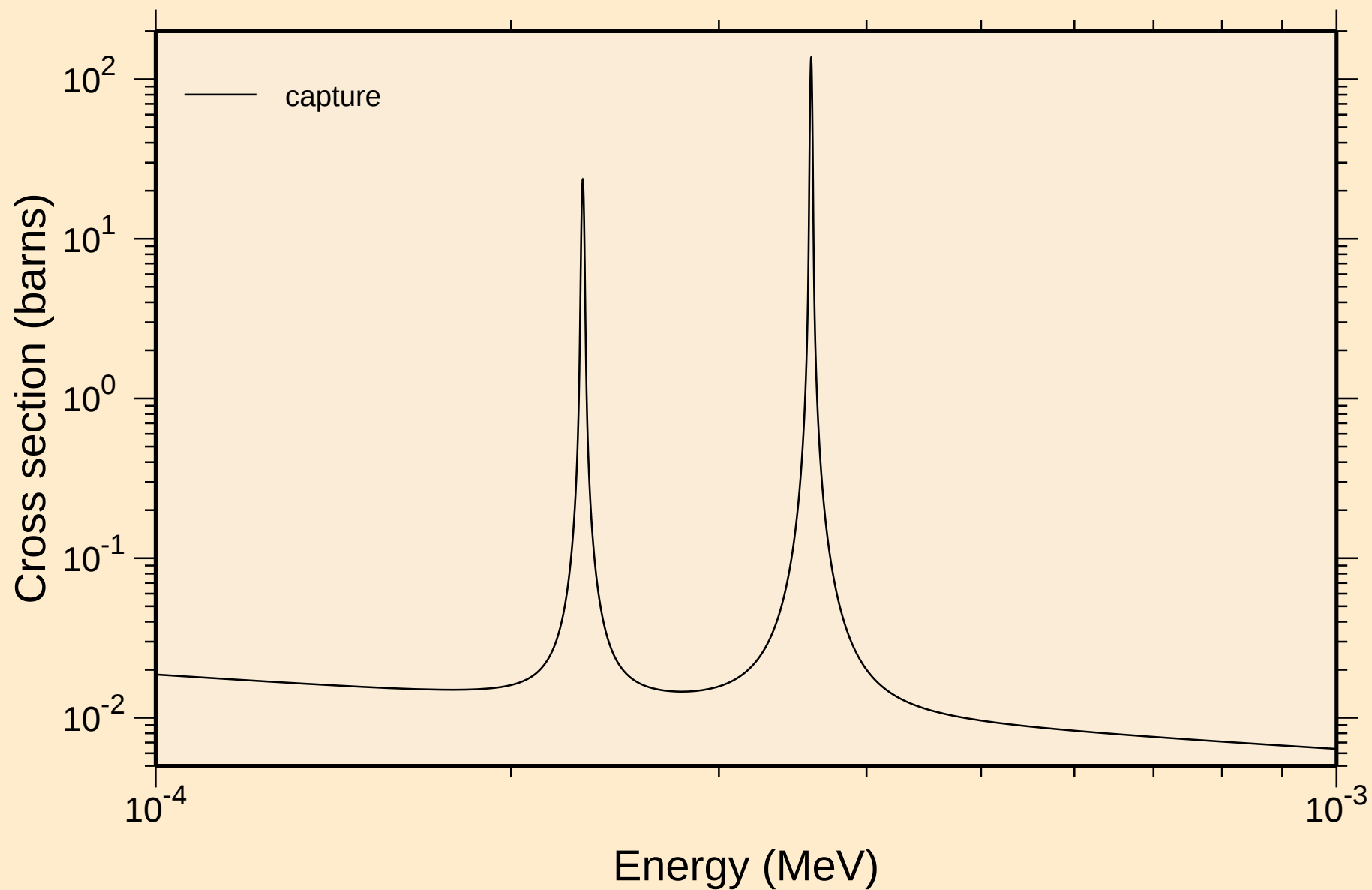


ENDF/B-VII FE-58
resonance total cross section



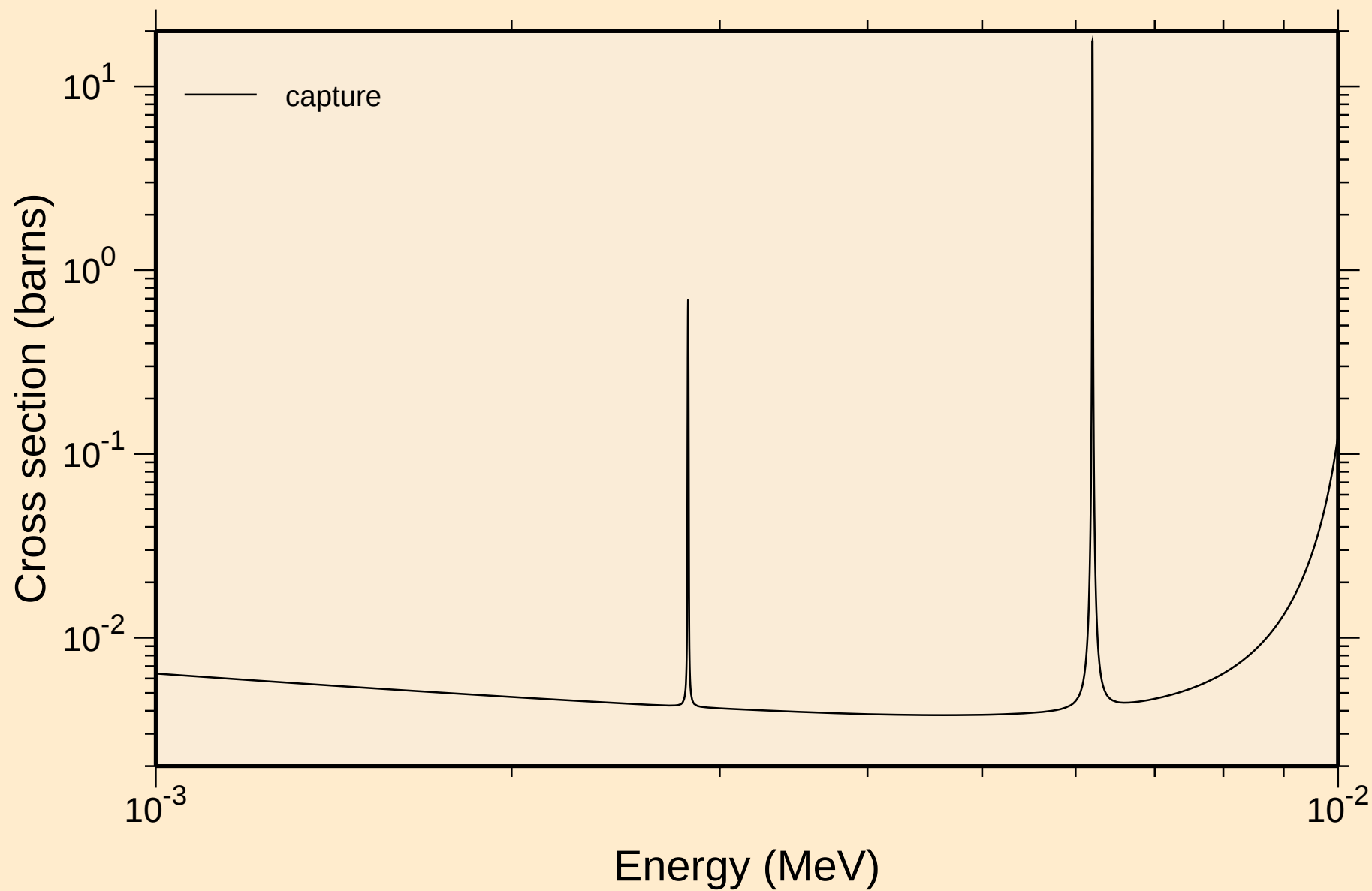
ENDF/B-VII FE-58

resonance absorption cross sections



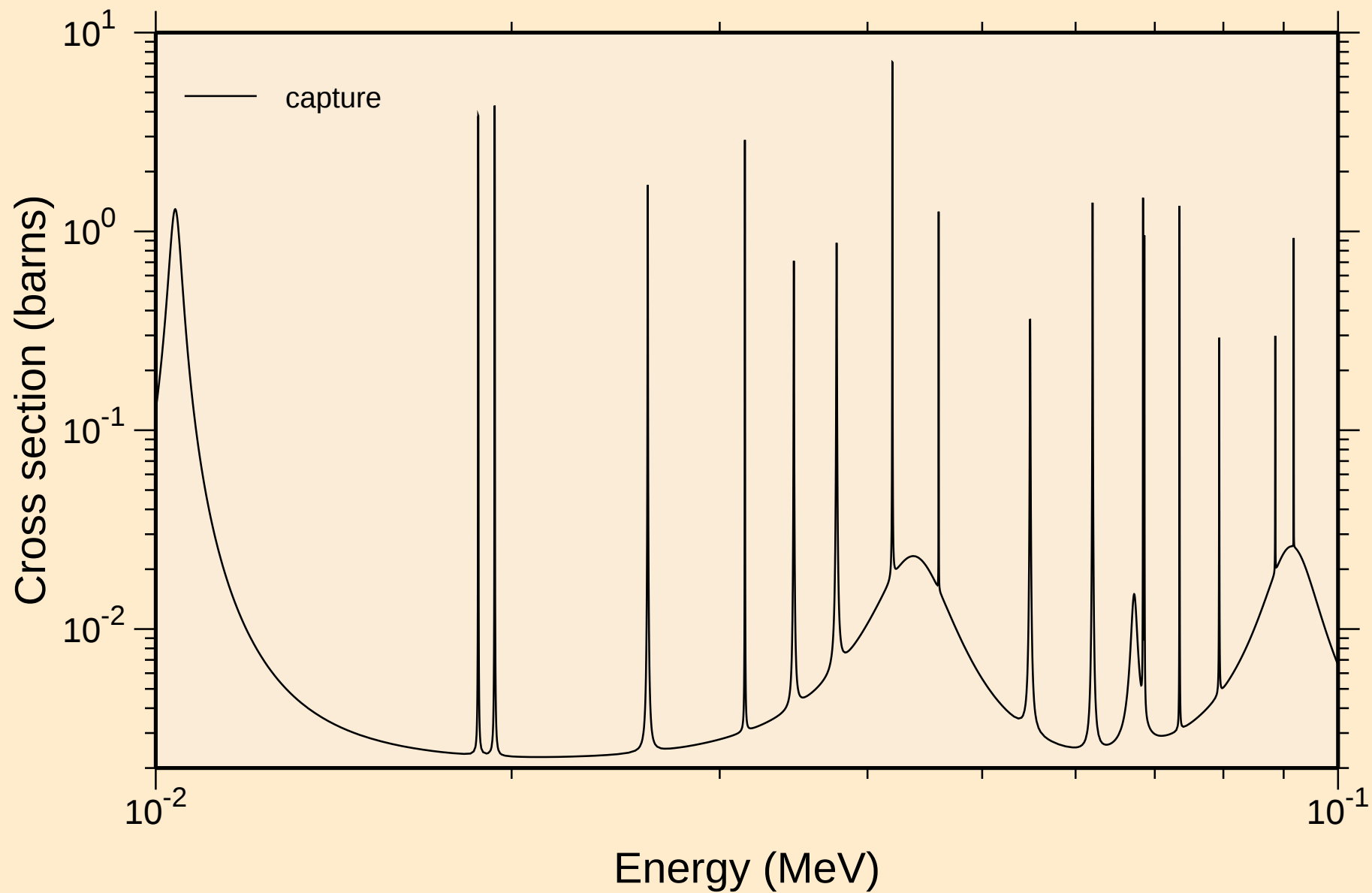
ENDF/B-VII FE-58

resonance absorption cross sections

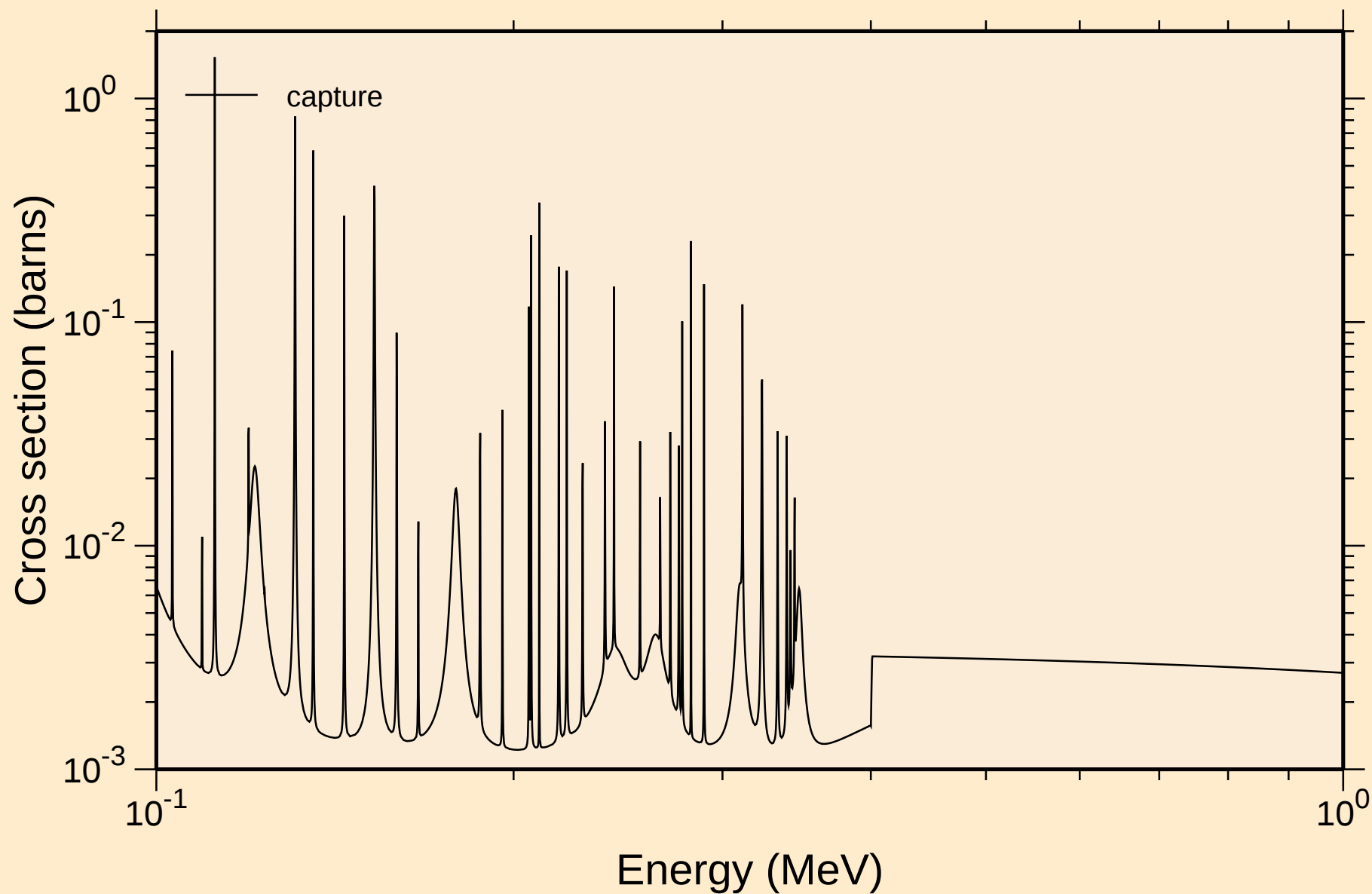


ENDF/B-VII FE-58

resonance absorption cross sections

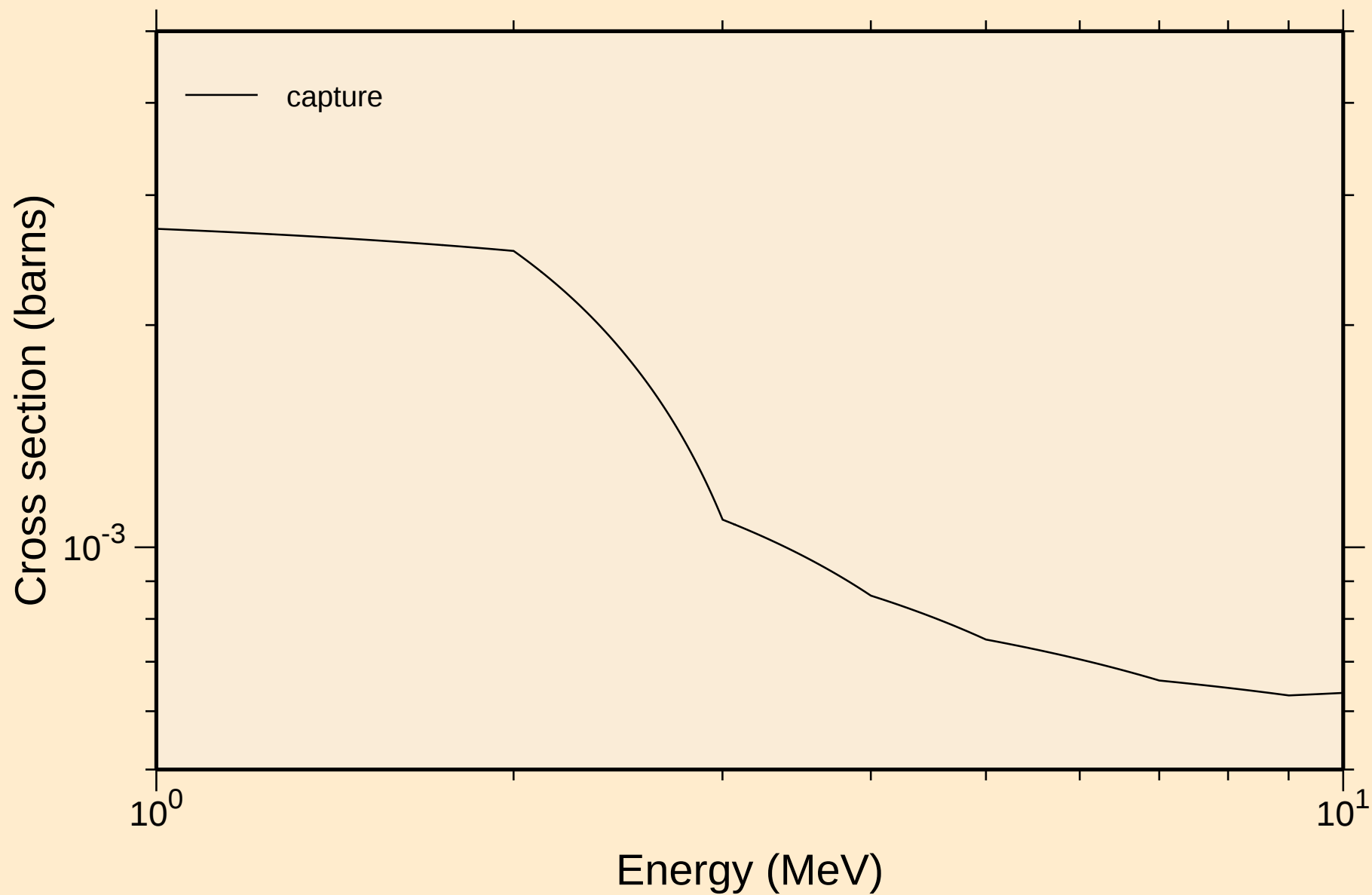


ENDF/B-VII FE-58 resonance absorption cross sections



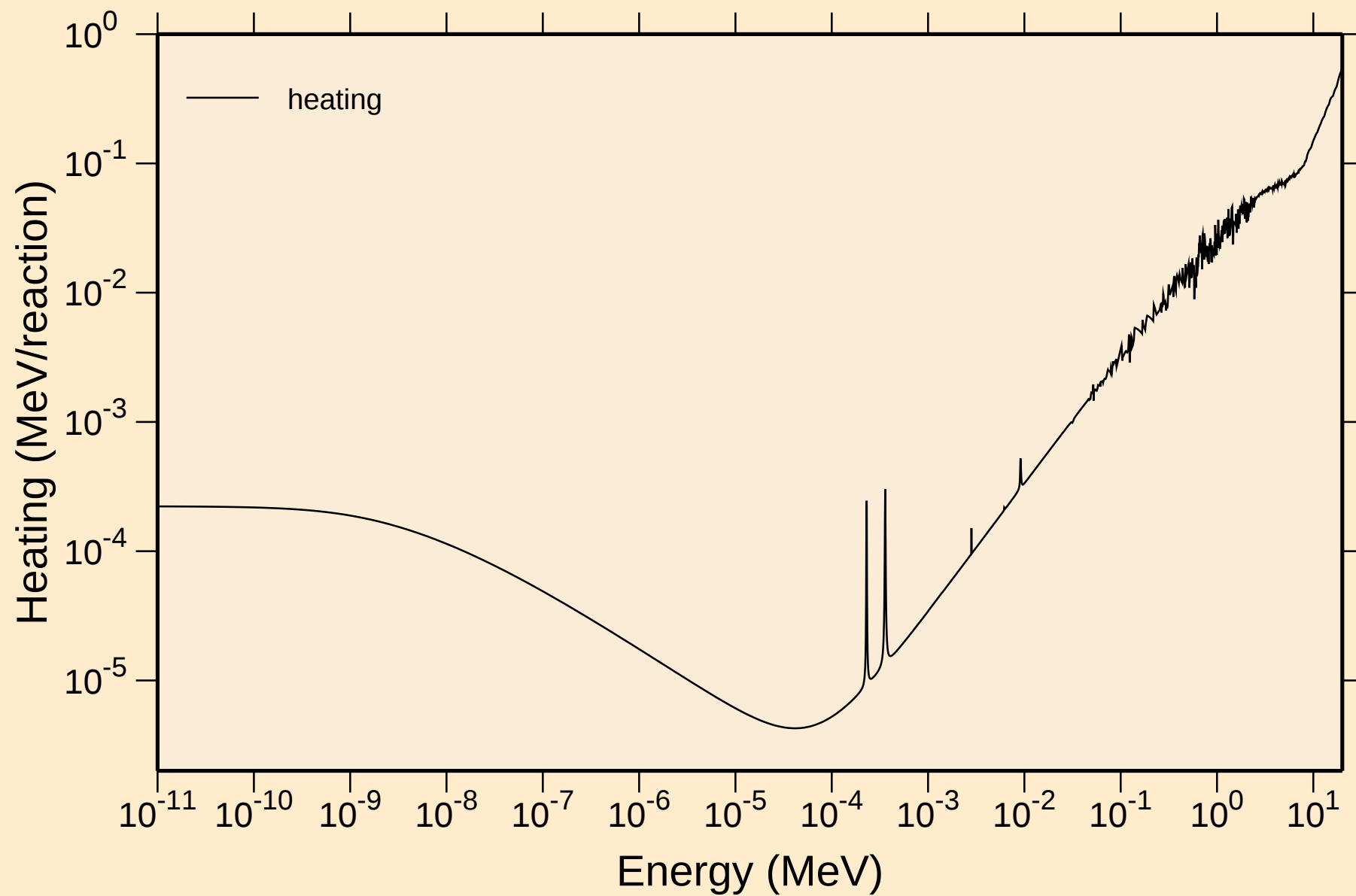
ENDF/B-VII FE-58

resonance absorption cross sections



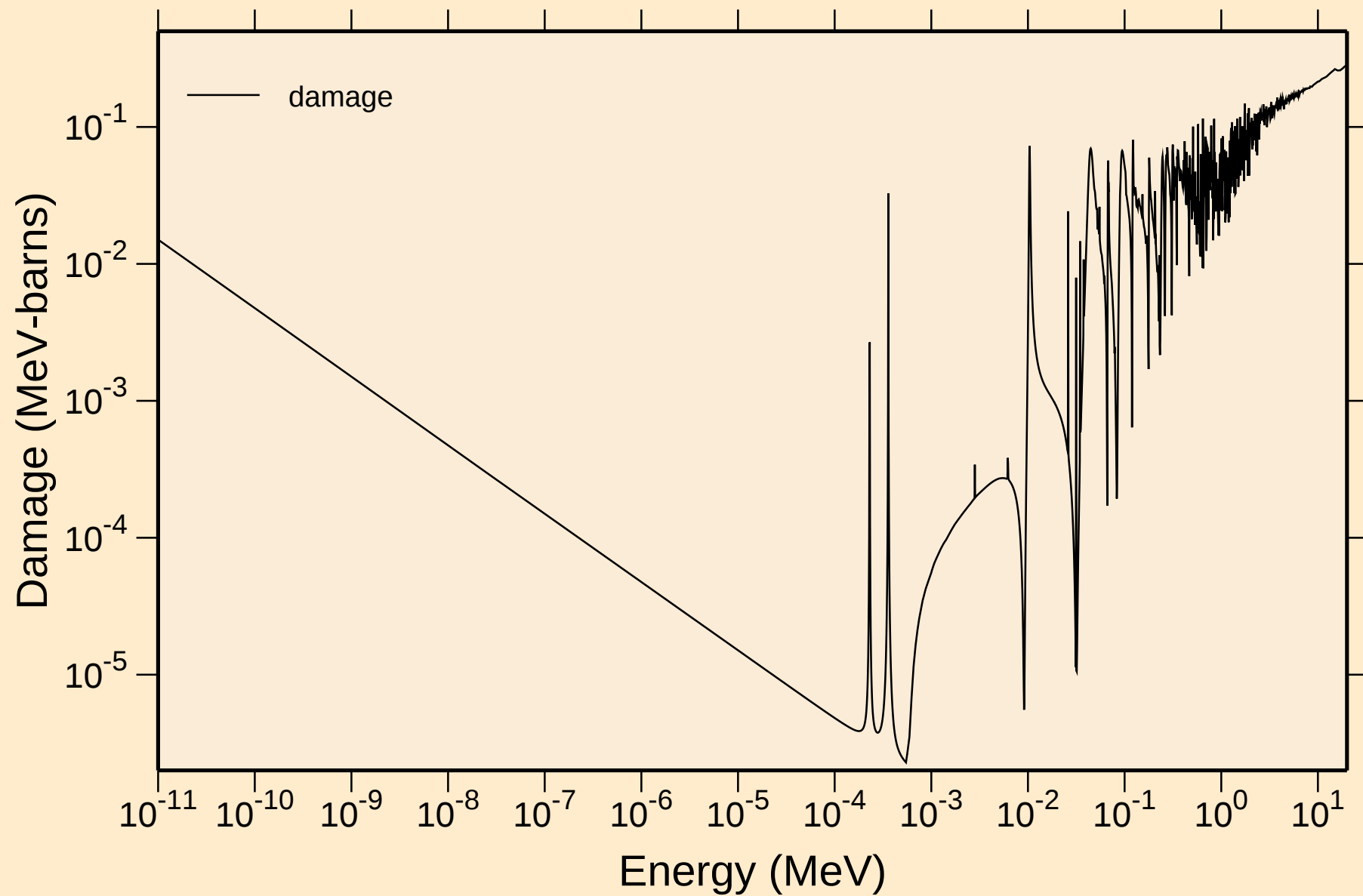
ENDF/B-VII FE-58

Heating



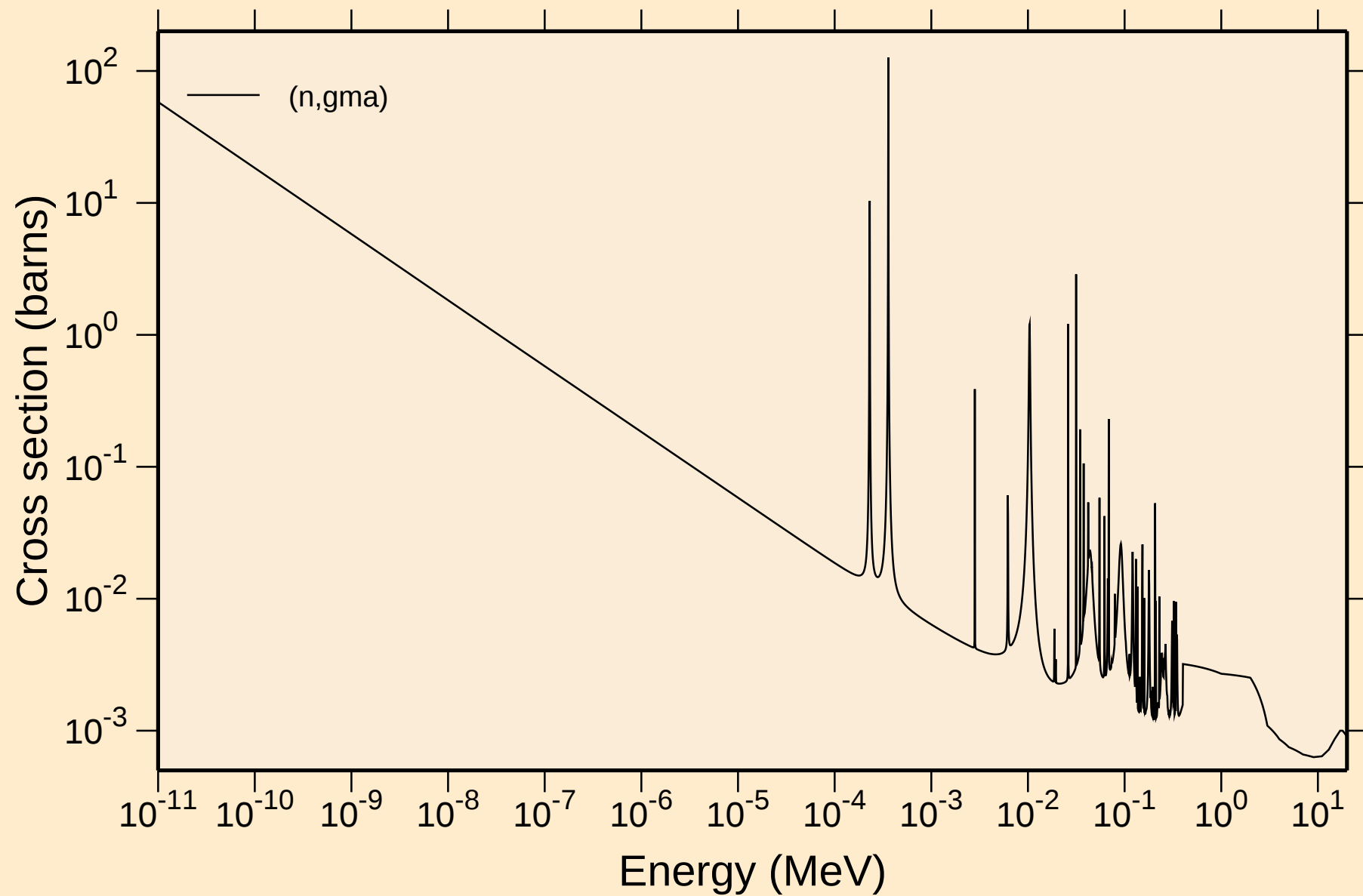
ENDF/B-VII FE-58

Damage



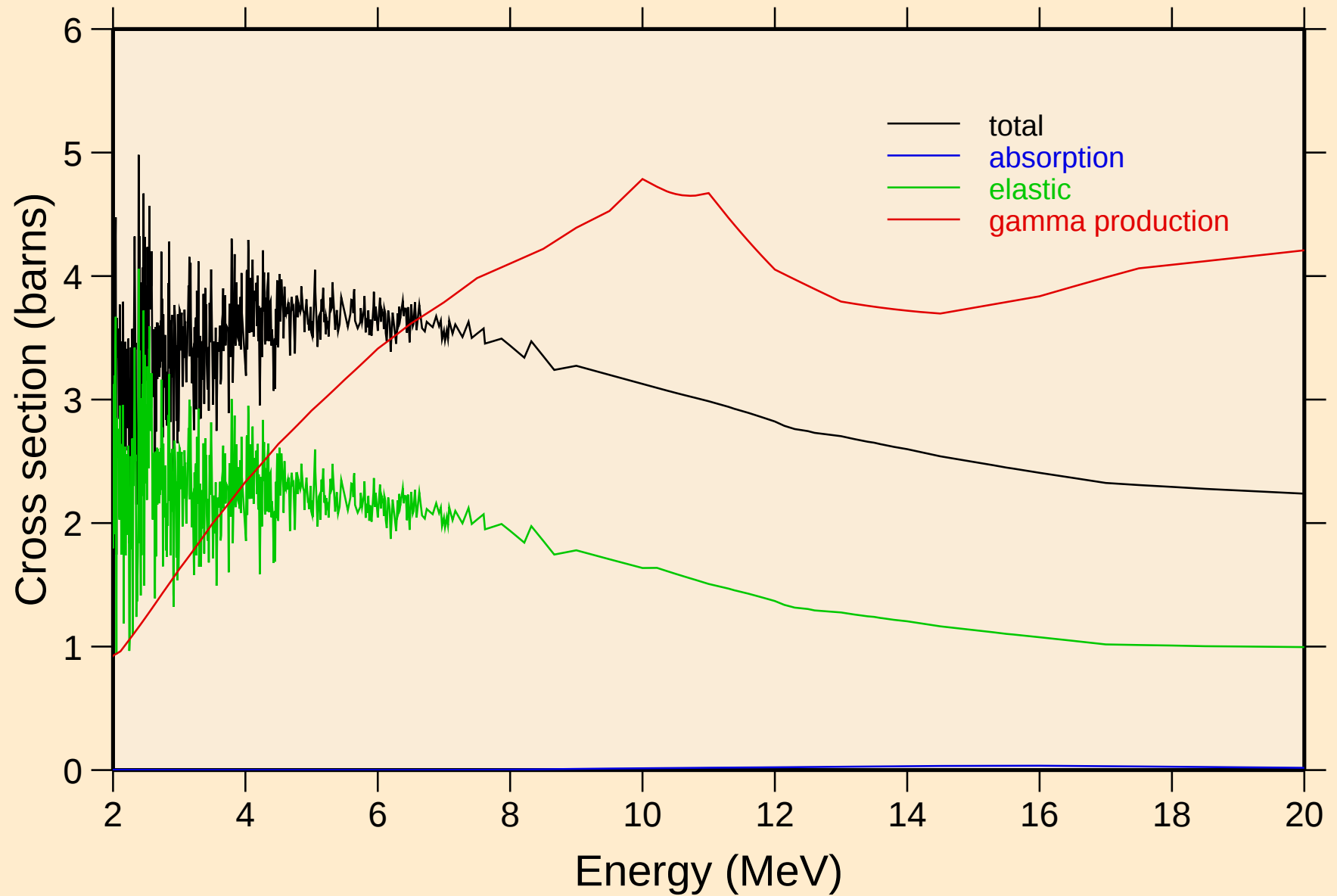
ENDF/B-VII FE-58

Non-threshold reactions



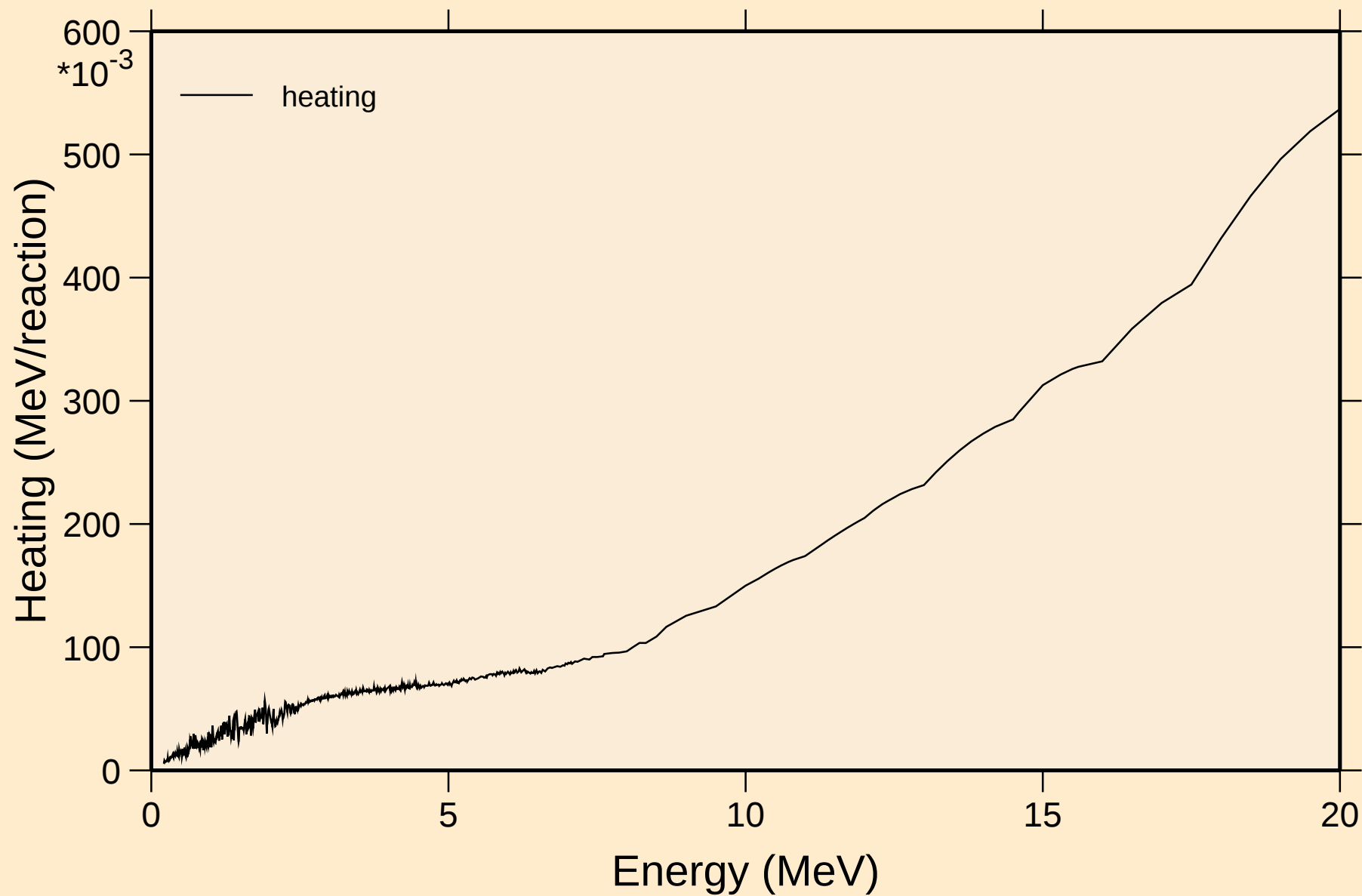
ENDF/B-VII FE-58

Principal cross sections



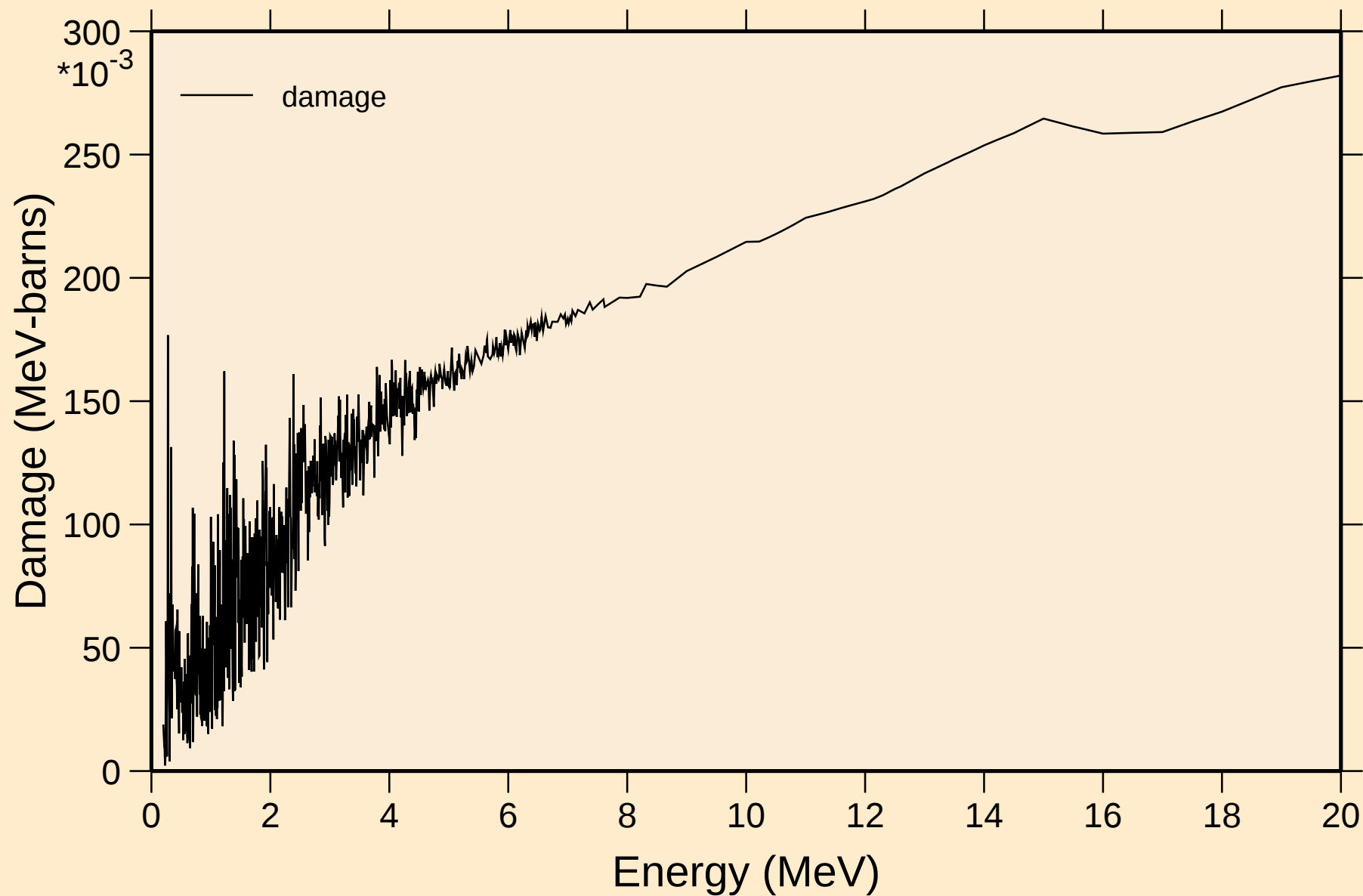
ENDF/B-VII FE-58

Heating



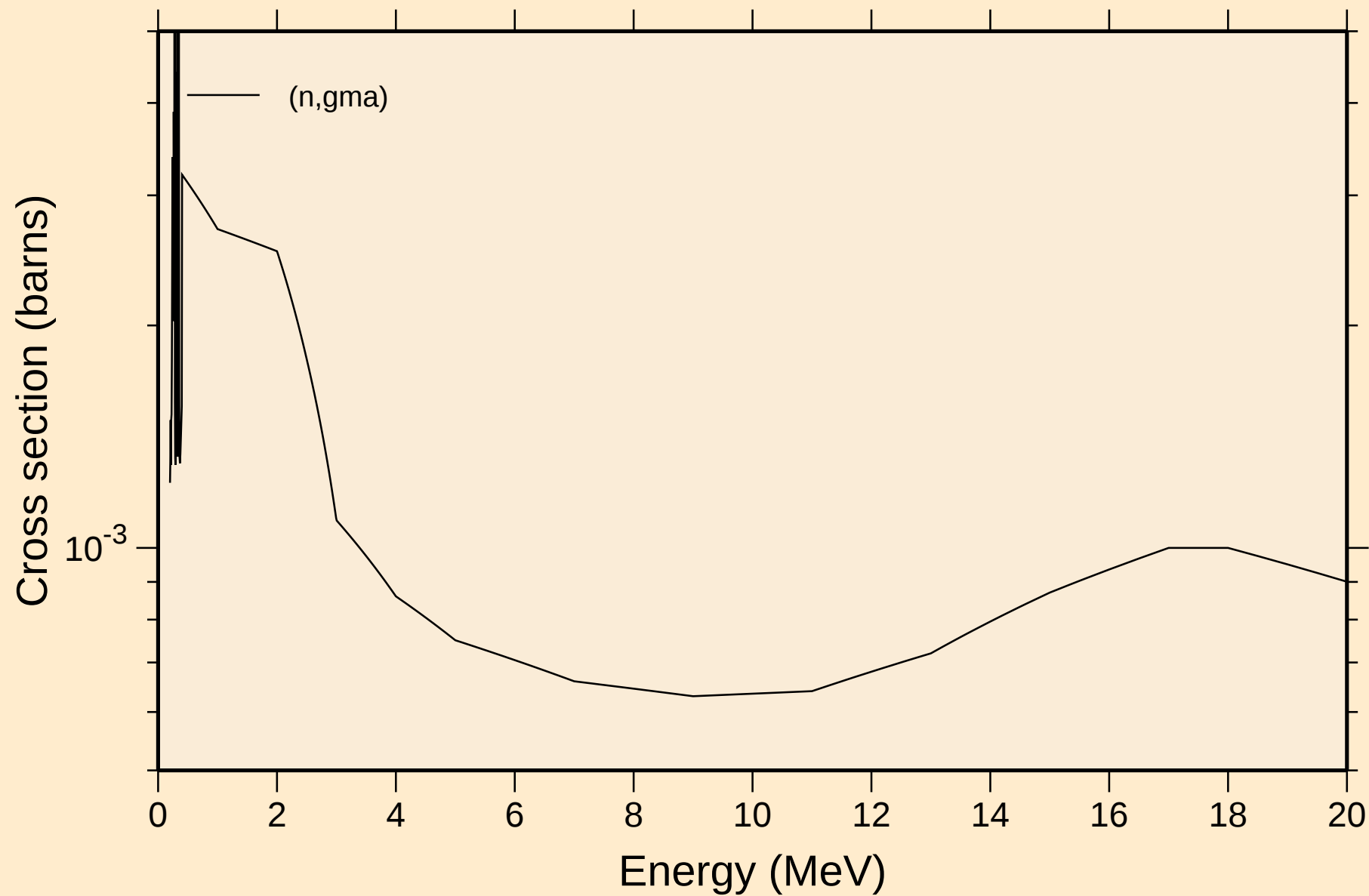
ENDF/B-VII FE-58

Damage



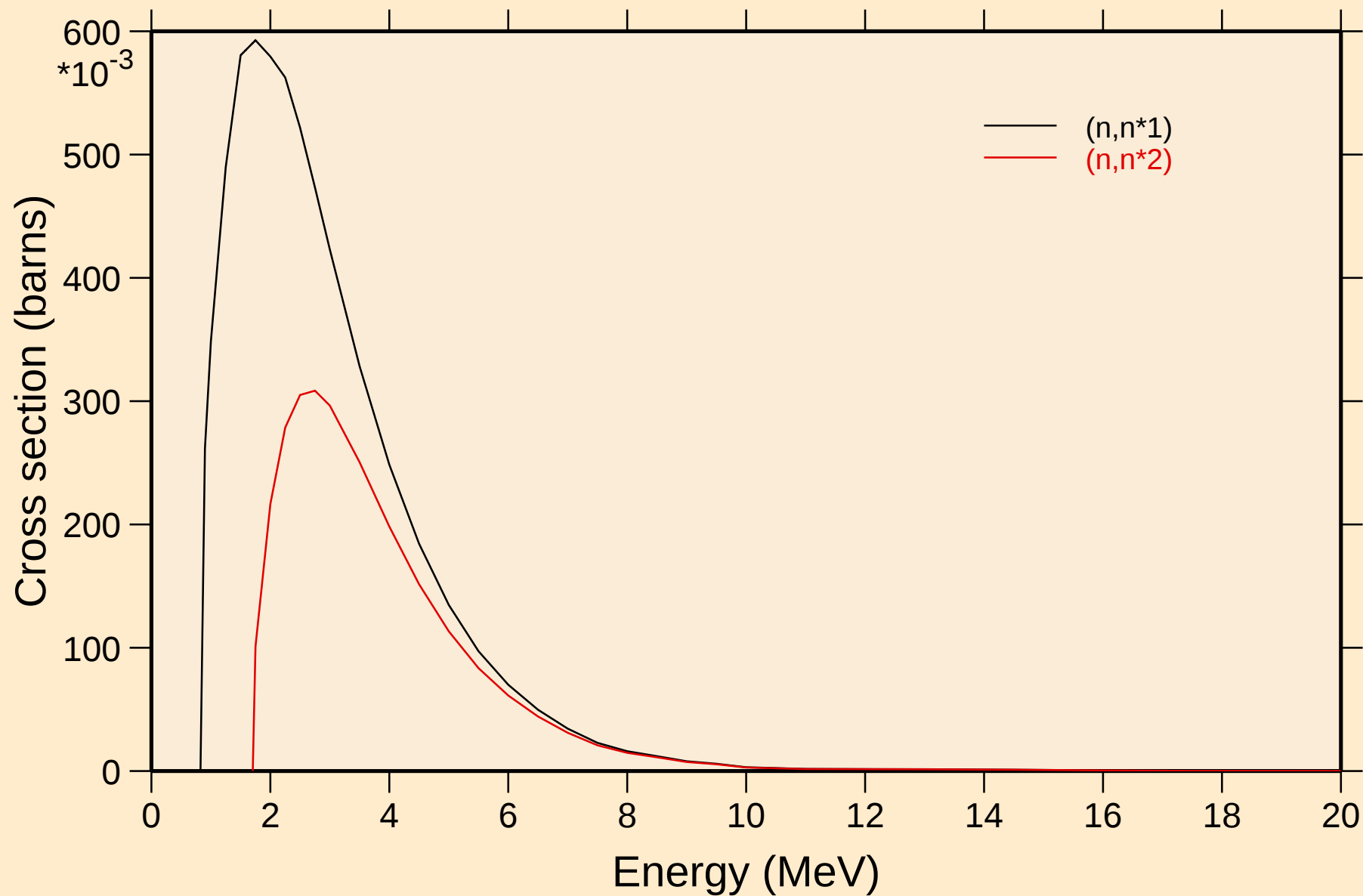
ENDF/B-VII FE-58

Non-threshold reactions



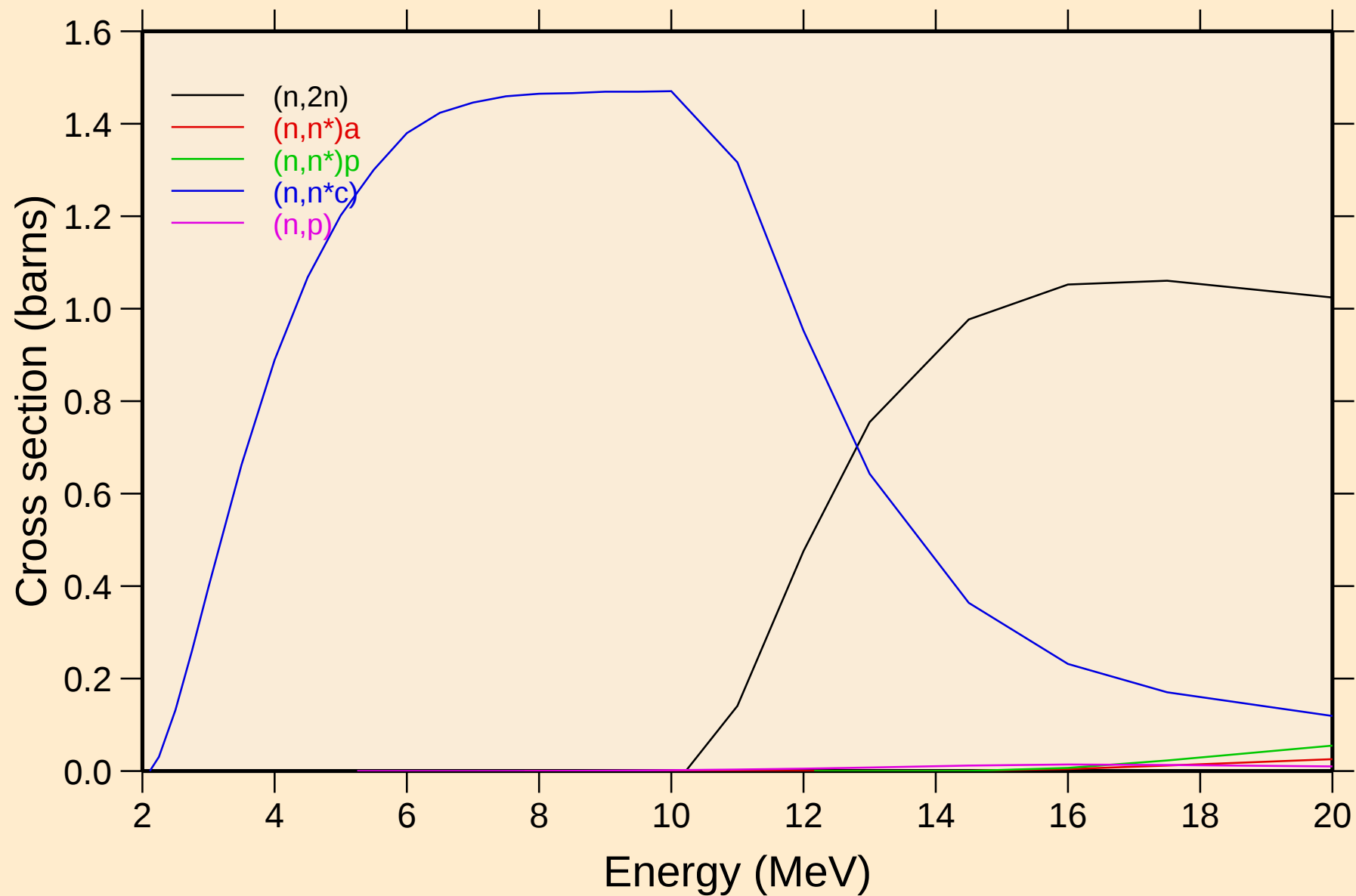
ENDF/B-VII FE-58

Inelastic levels



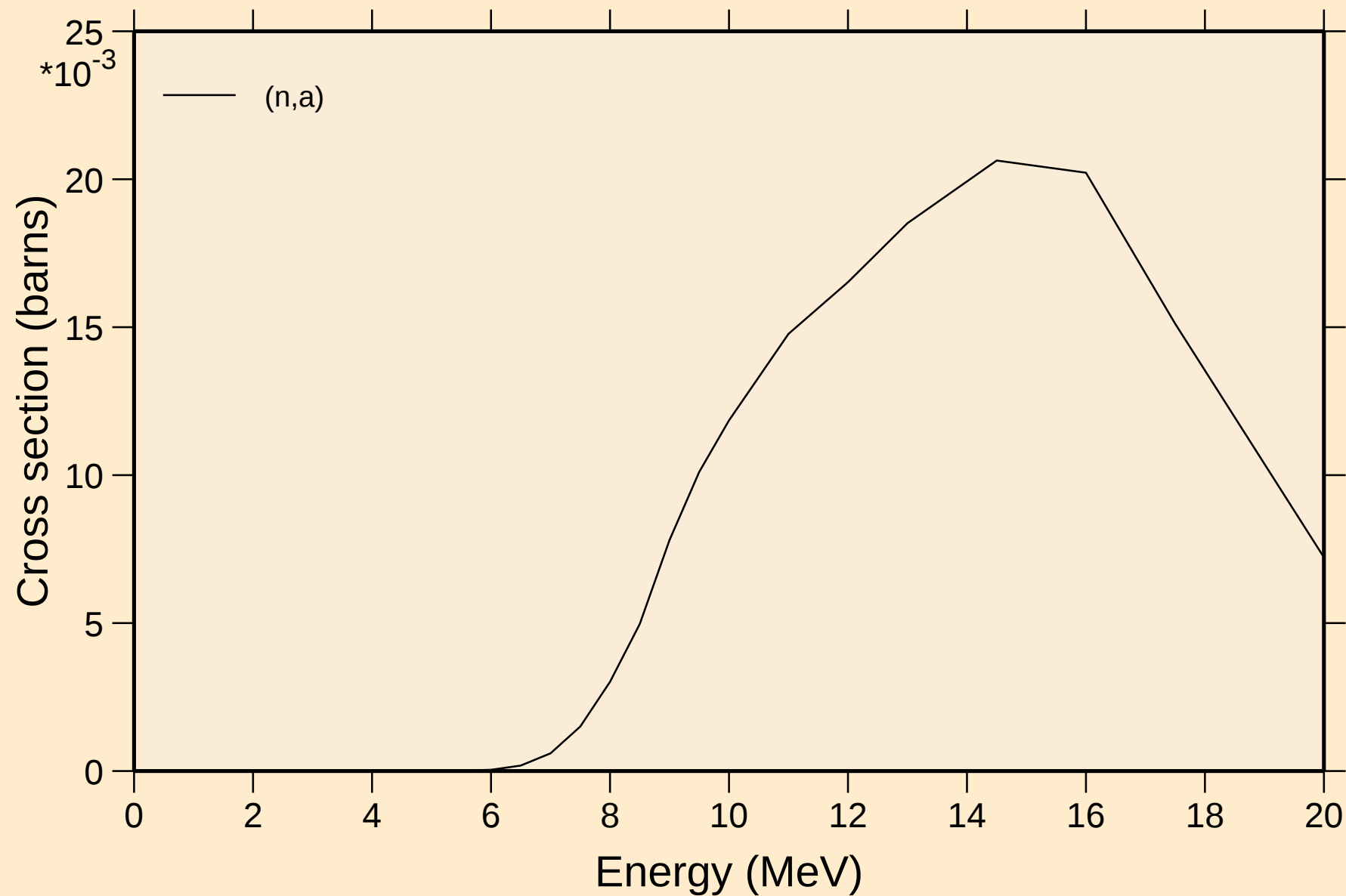
ENDF/B-VII FE-58

Threshold reactions



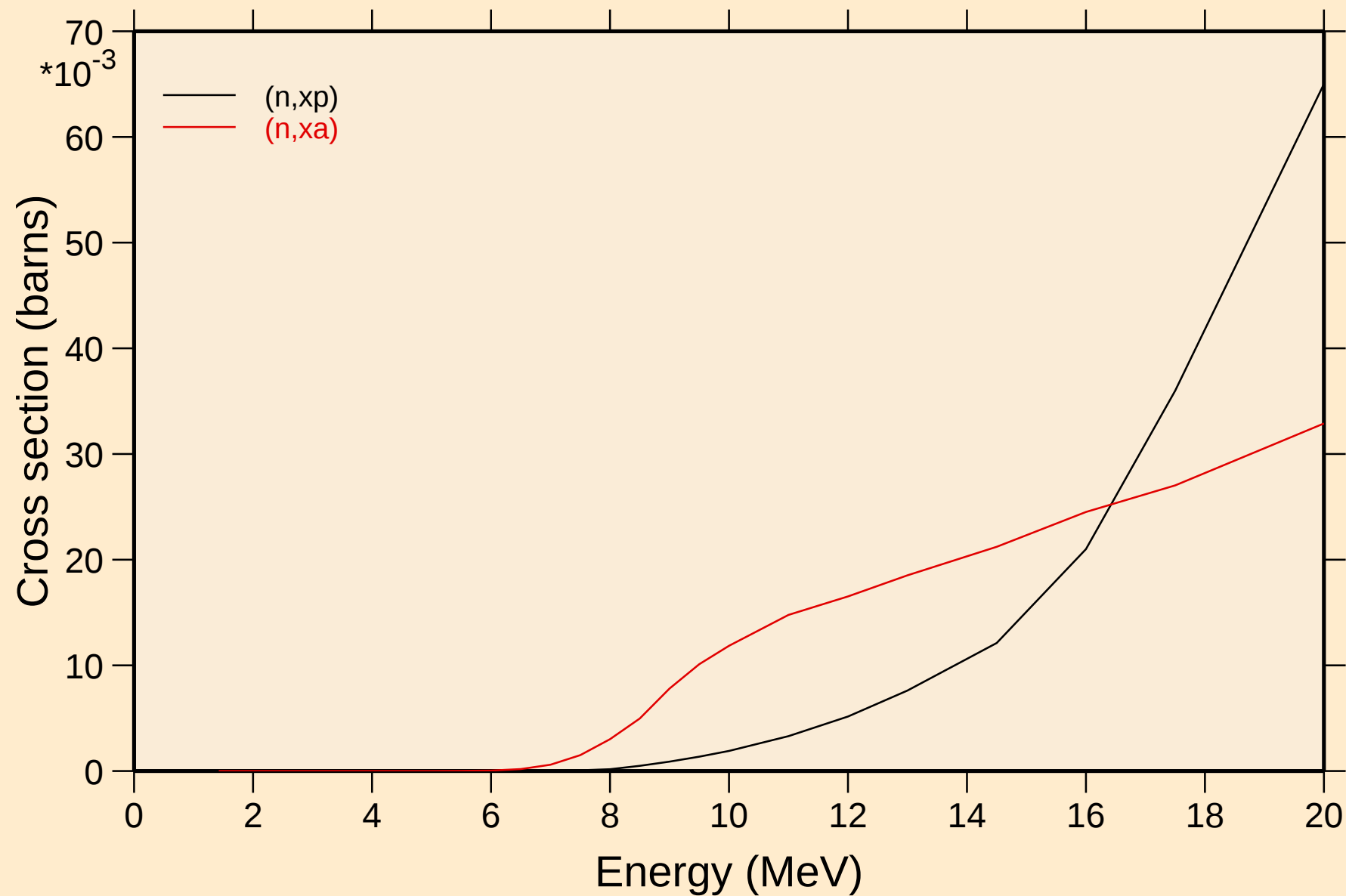
ENDF/B-VII FE-58

Threshold reactions

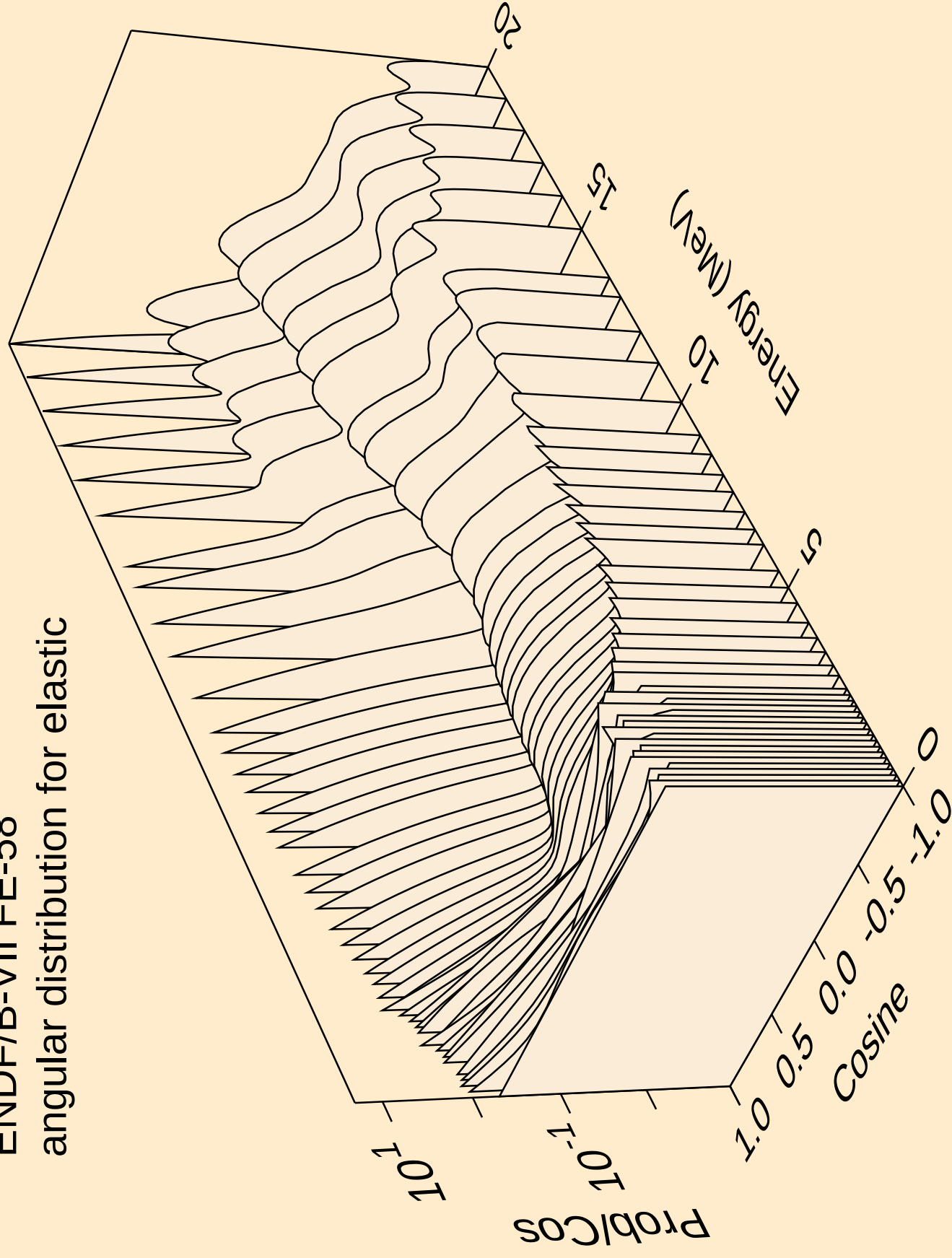


ENDF/B-VII FE-58

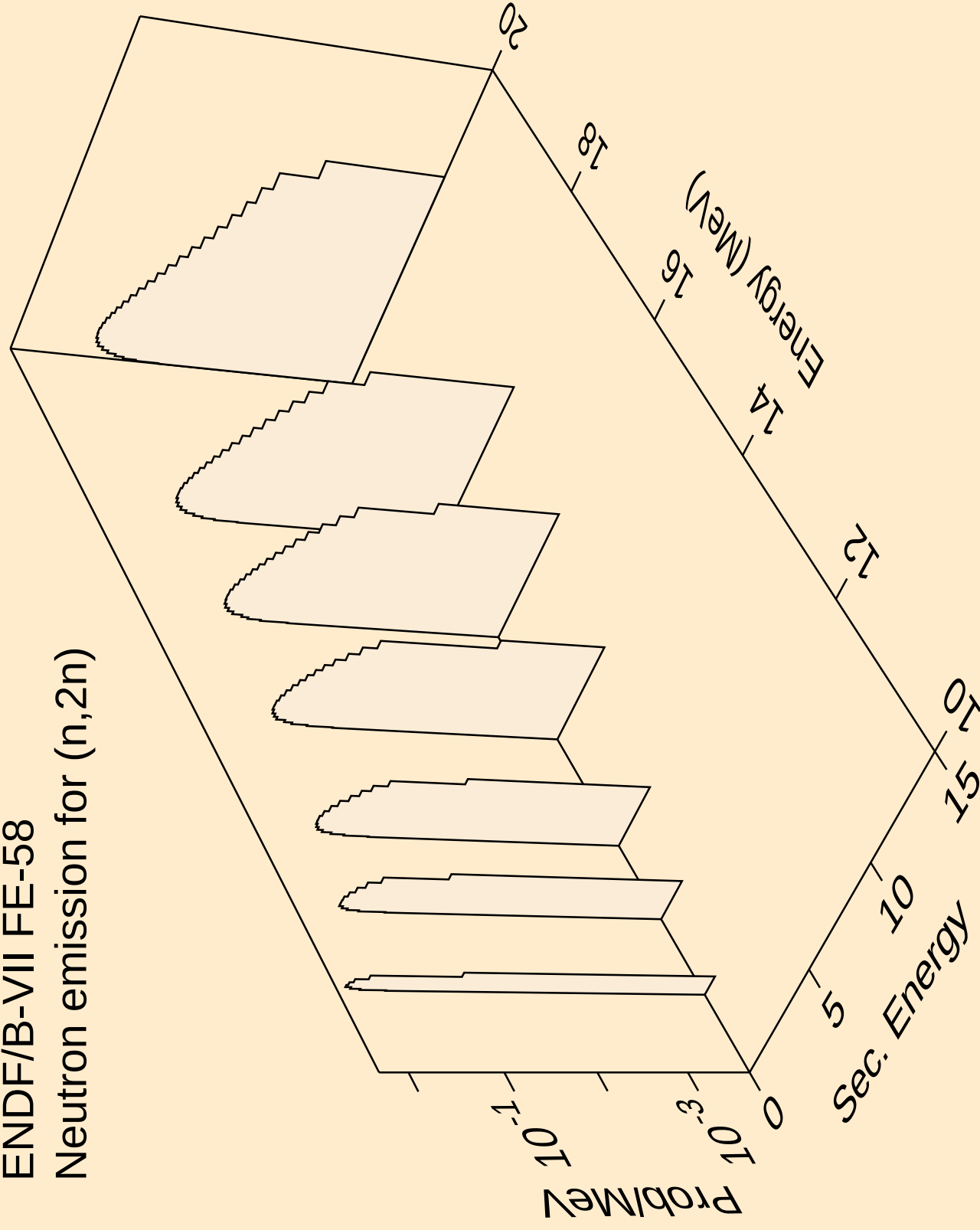
Threshold reactions



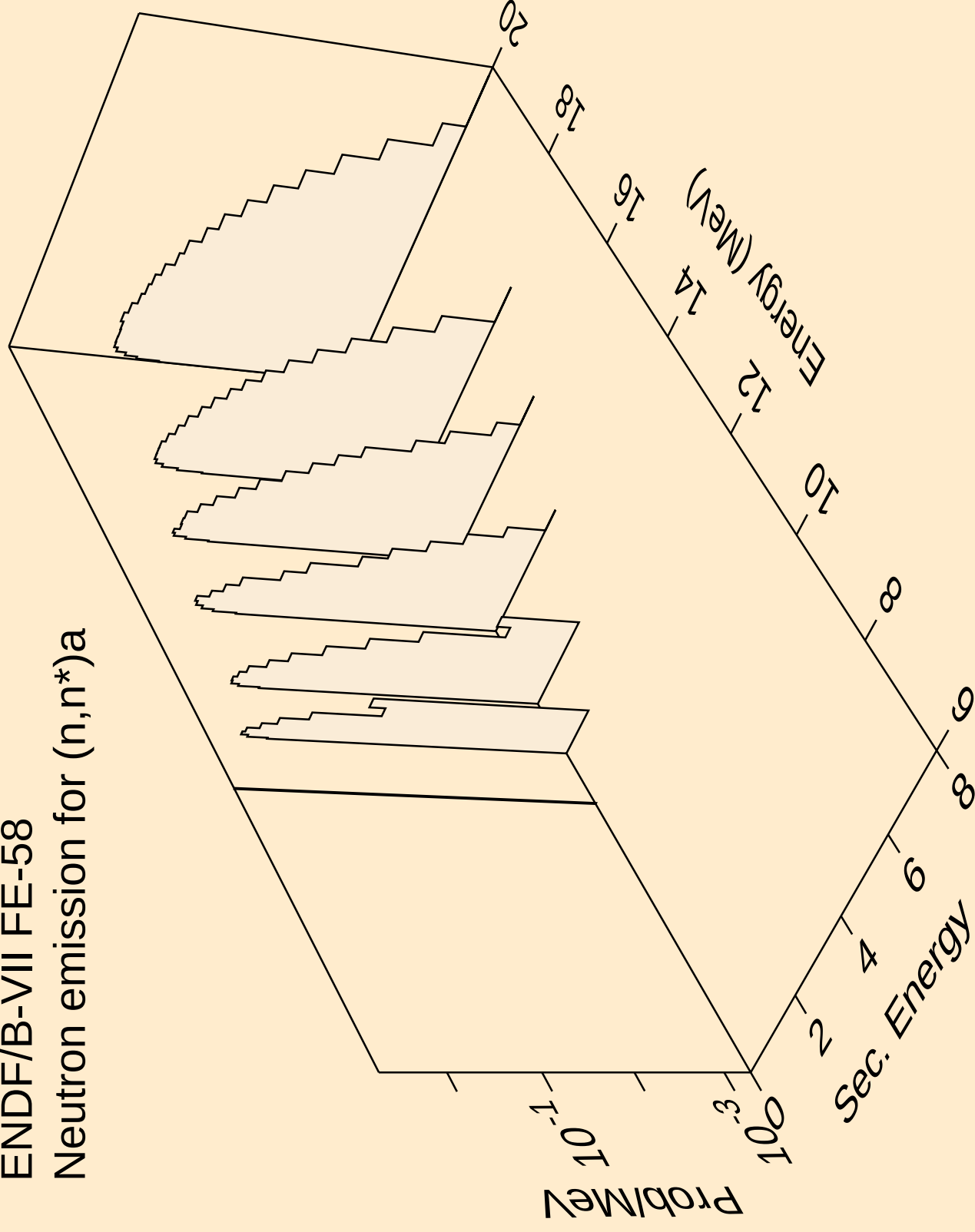
ENDF/B-VII FE-58
angular distribution for elastic



ENDF/B-VII FE-58
Neutron emission for (n,2n)

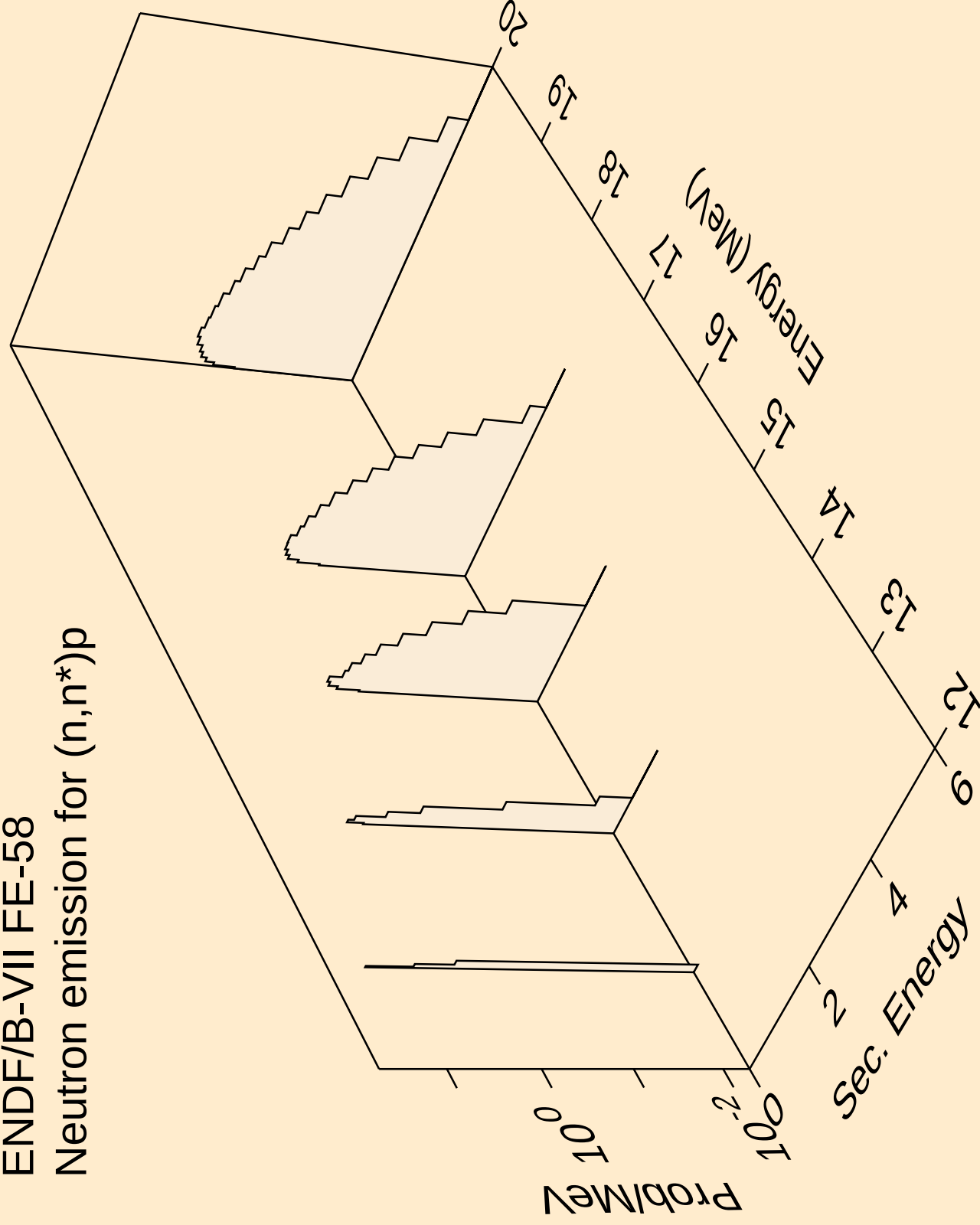


ENDF/B-VII FE-58
Neutron emission for (n,n*)a

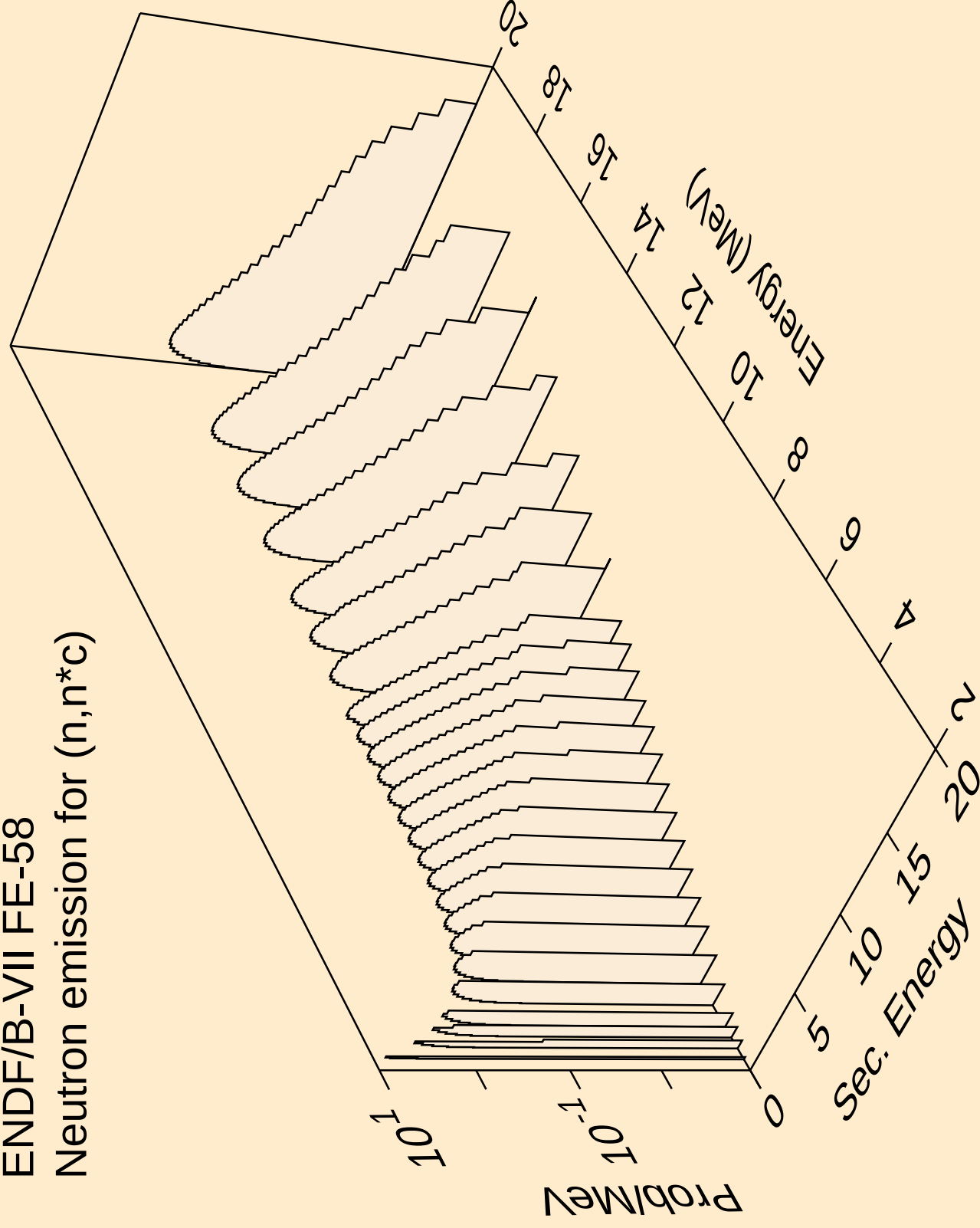


ENDF/B-VII FE-58

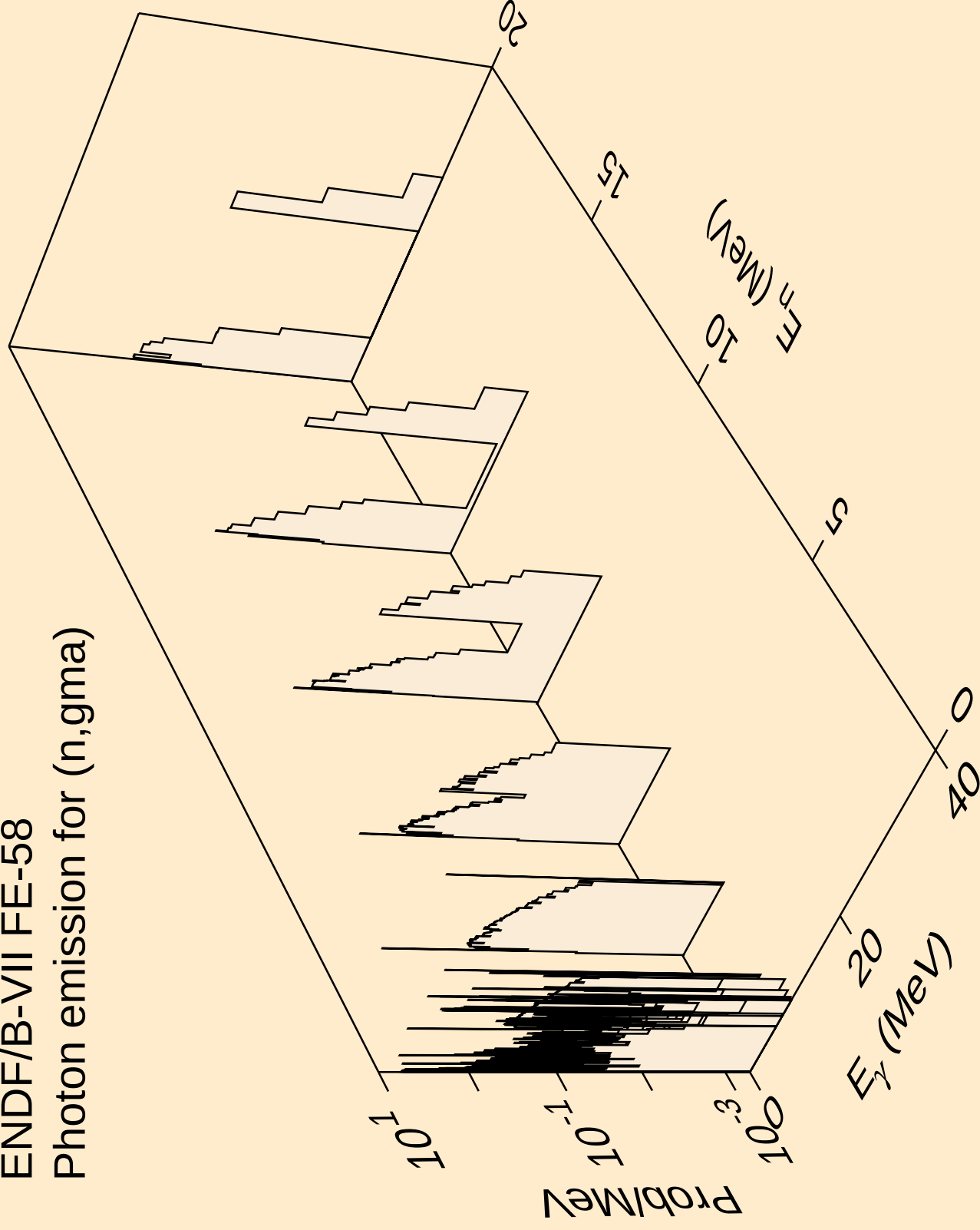
Neutron emission for $(n,n^*)p$



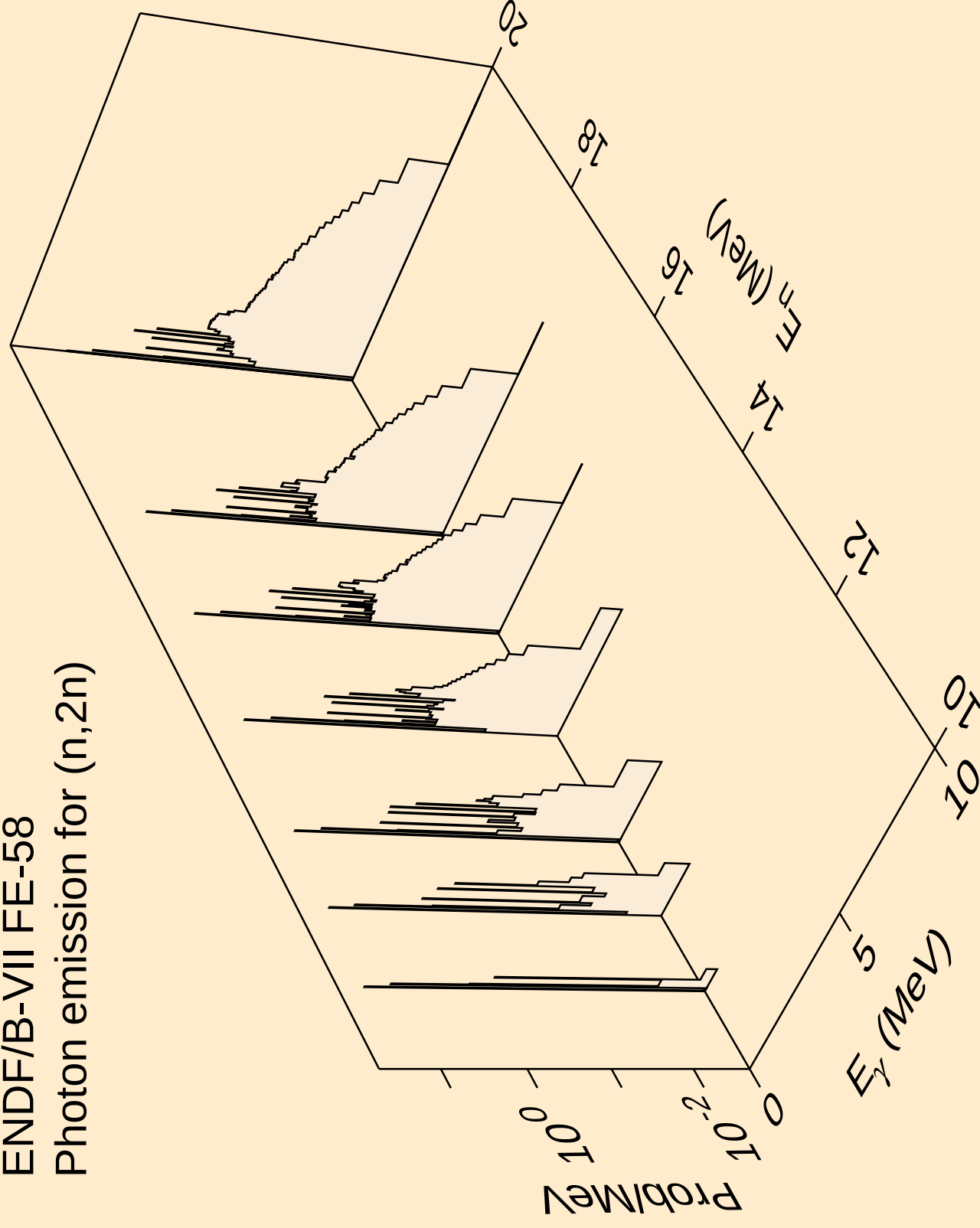
ENDF/B-VII FE-58
Neutron emission for (n,n*c)



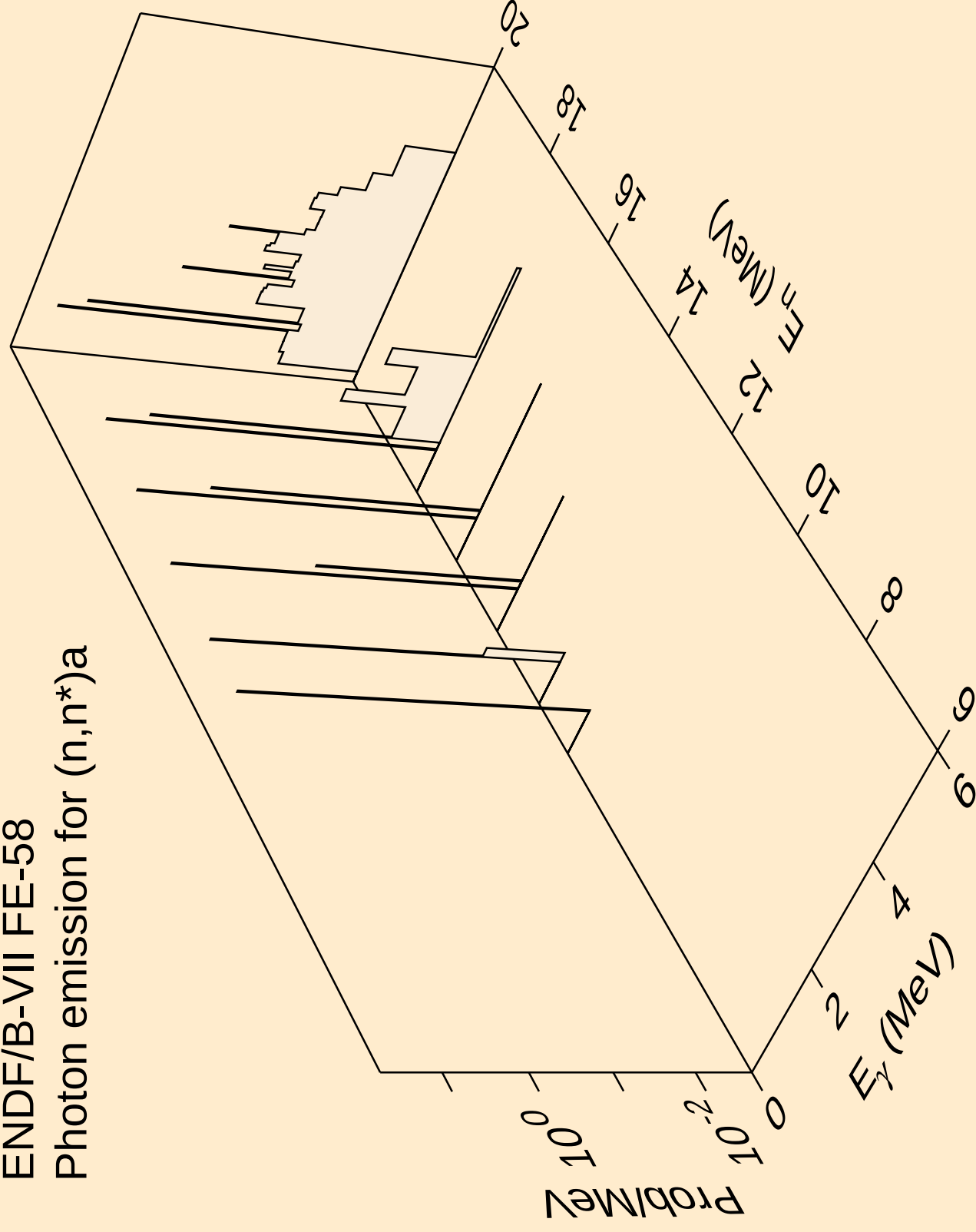
ENDF/B-VII FE-58
Photon emission for (n,gma)



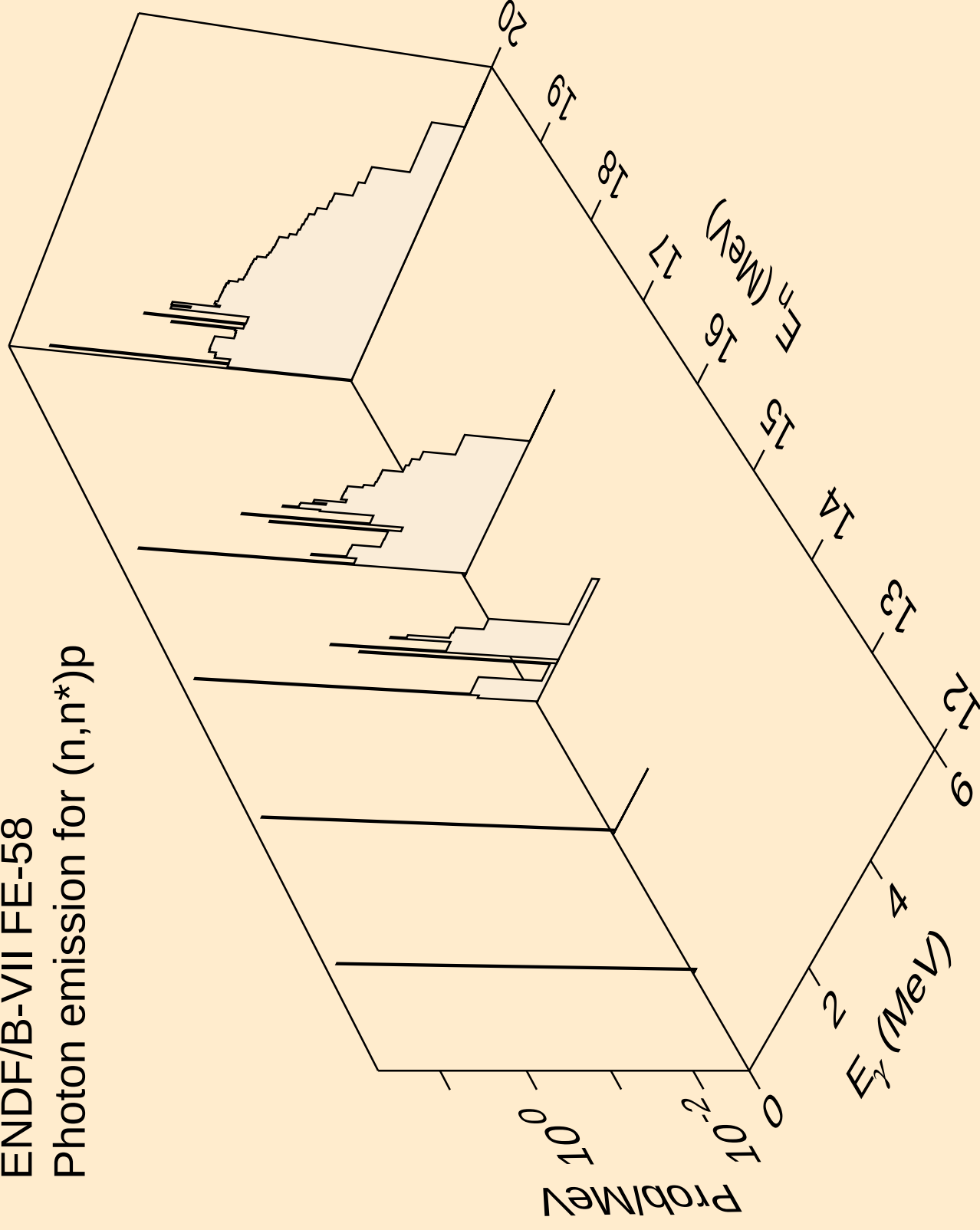
ENDF/B-VII FE-58
Photon emission for (n,2n)



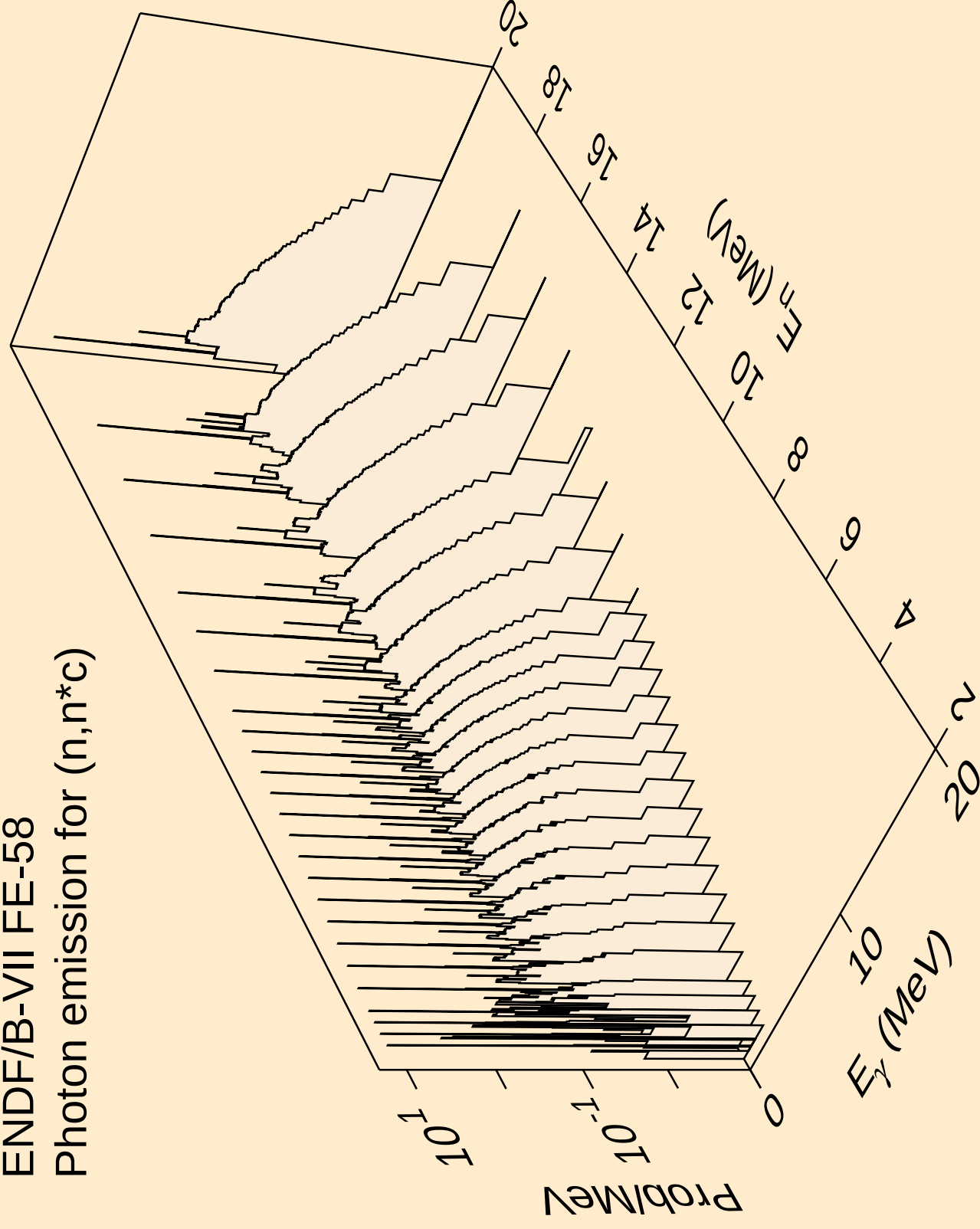
ENDF/B-VII FE-58
Photon emission for (n,n*)a



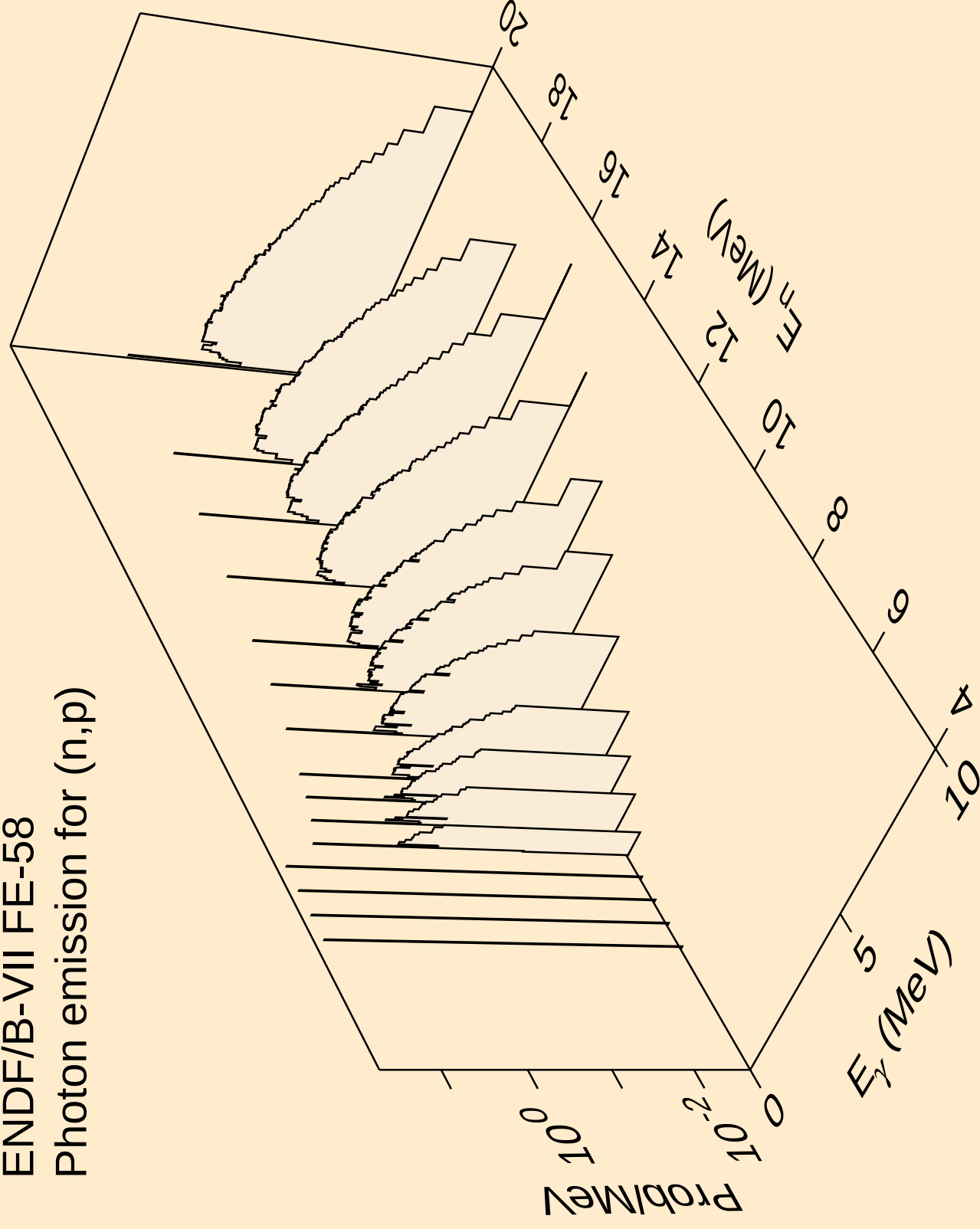
ENDF/B-VII FE-58
Photon emission for (n,n*)p



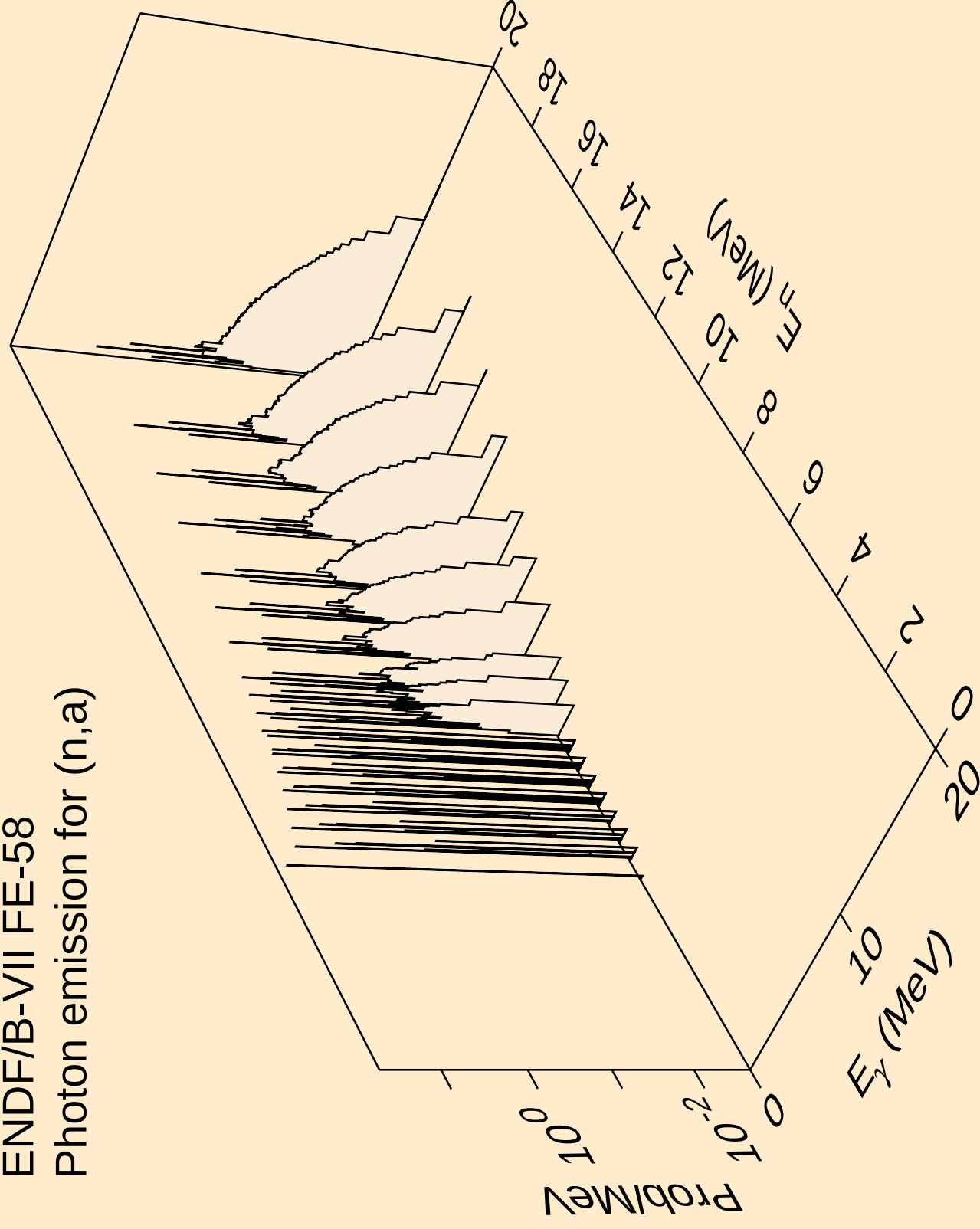
ENDF/B-VII FE-58
Photon emission for (n,n*c)



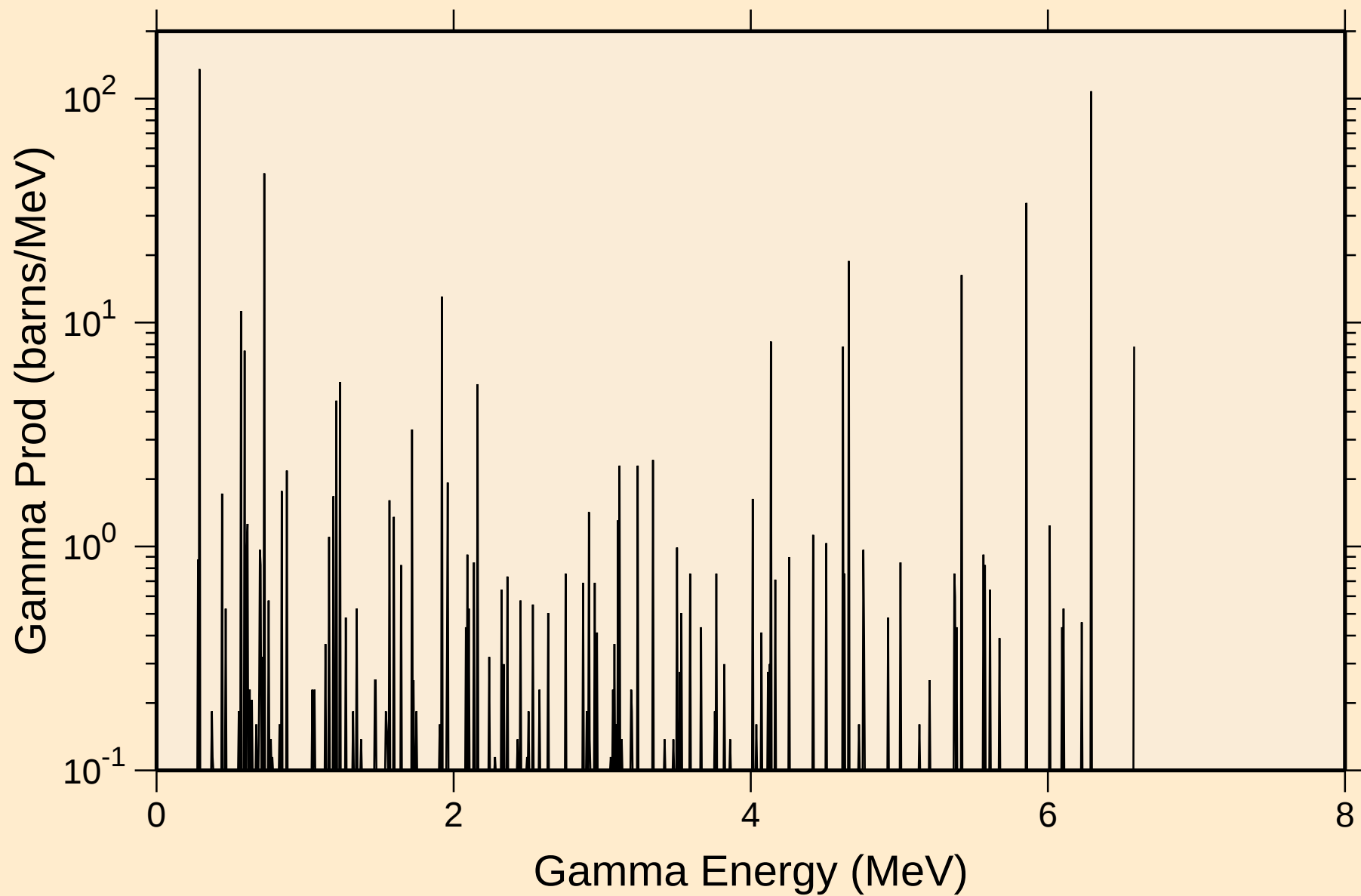
ENDF/B-VII FE-58
Photon emission for (n,p)



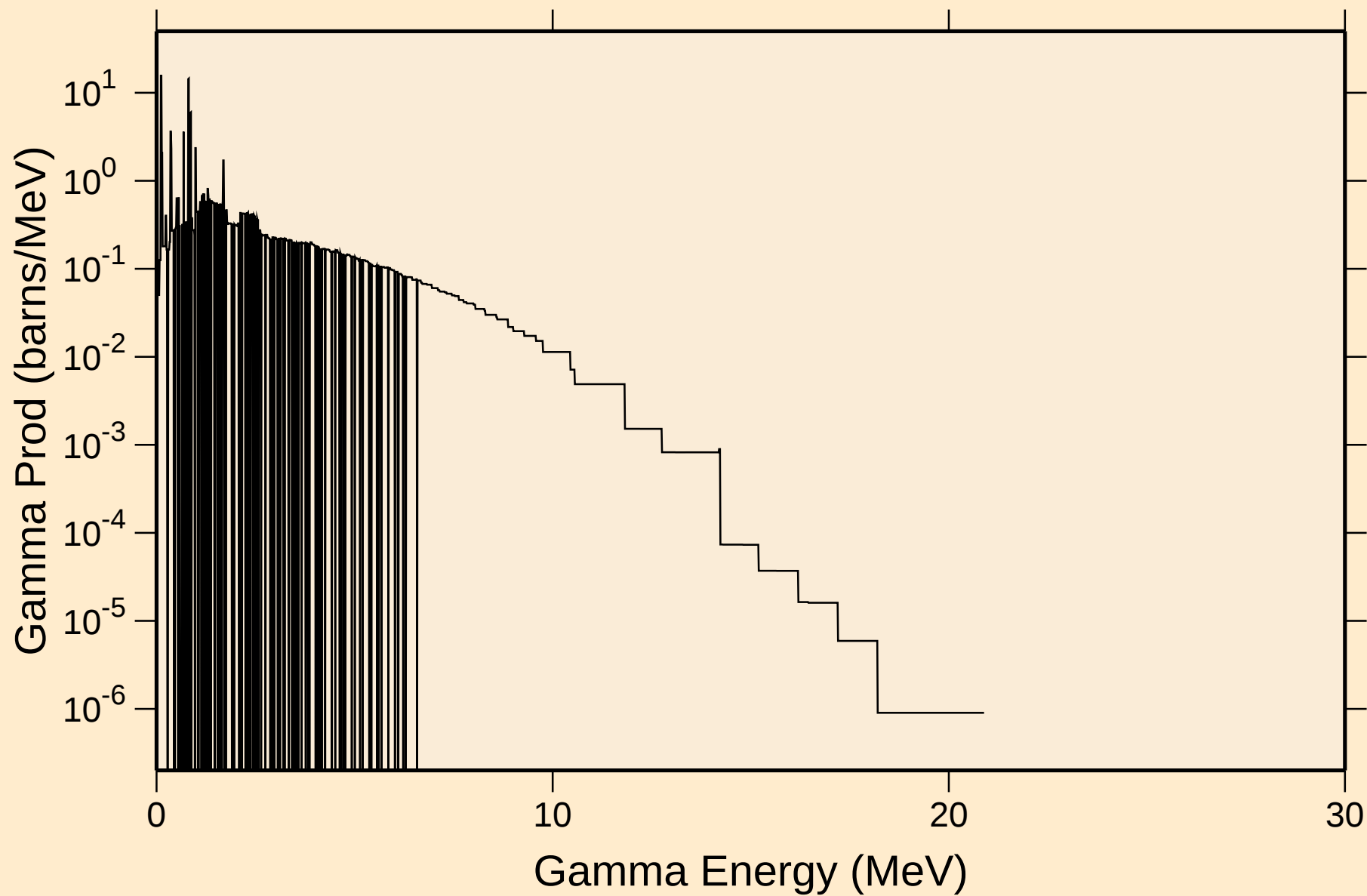
ENDF/B-VII FE-58
Photon emission for (n,a)



ENDF/B-VII FE-58
thermal capture photon spectrum

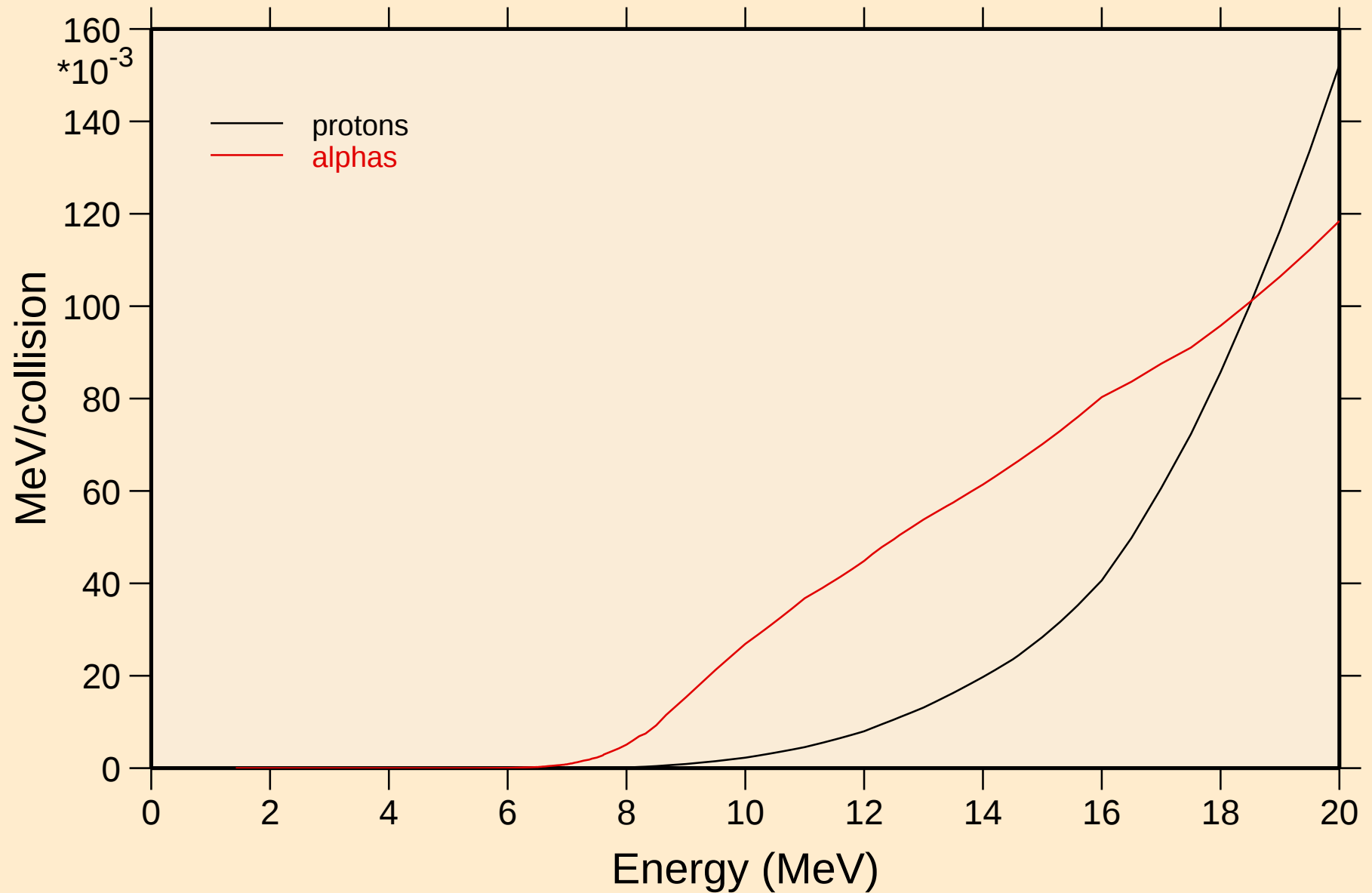


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14 MeV photon spectrum



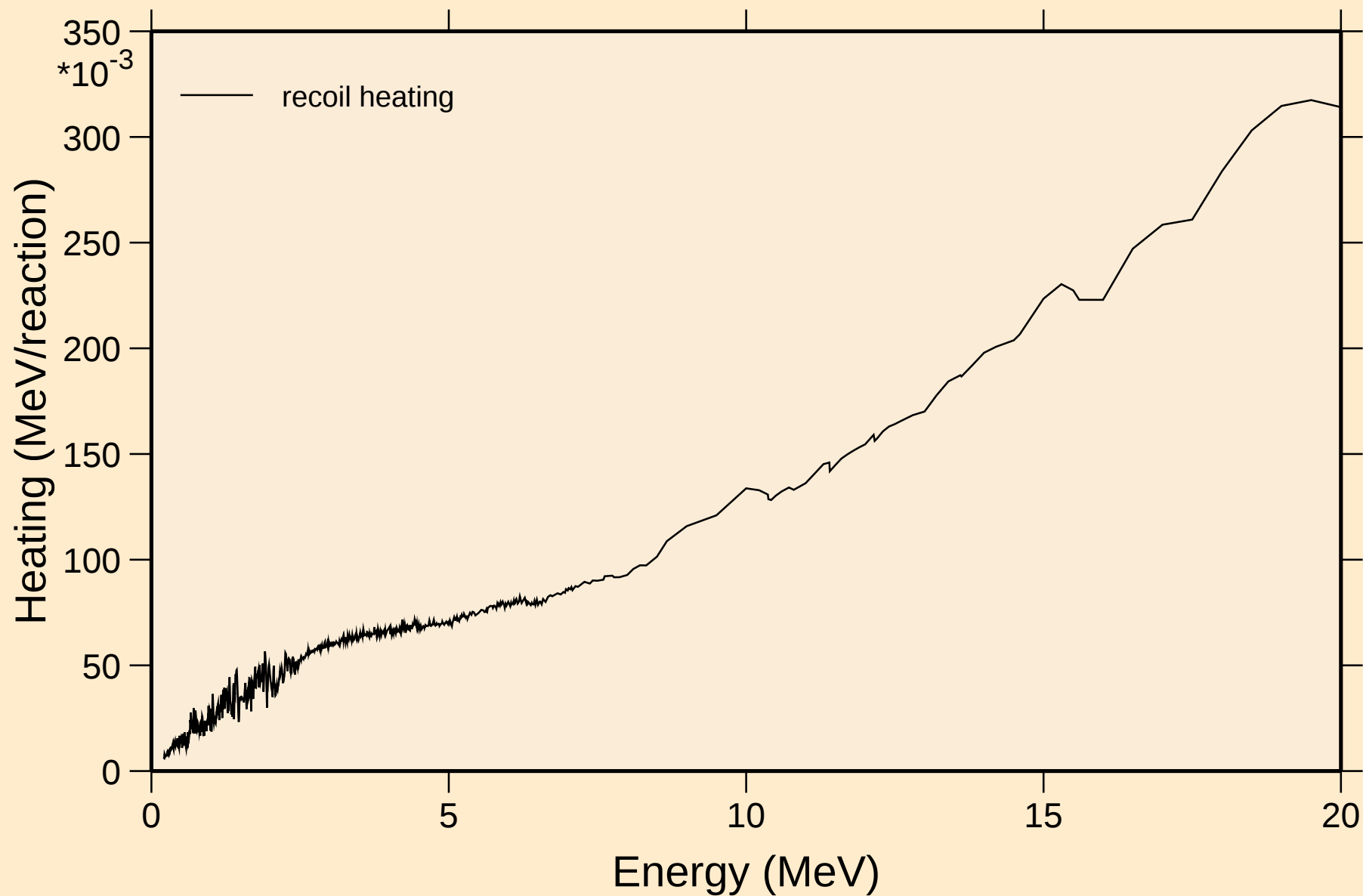
ENDF/B-VII FE-58

Particle heating contributions



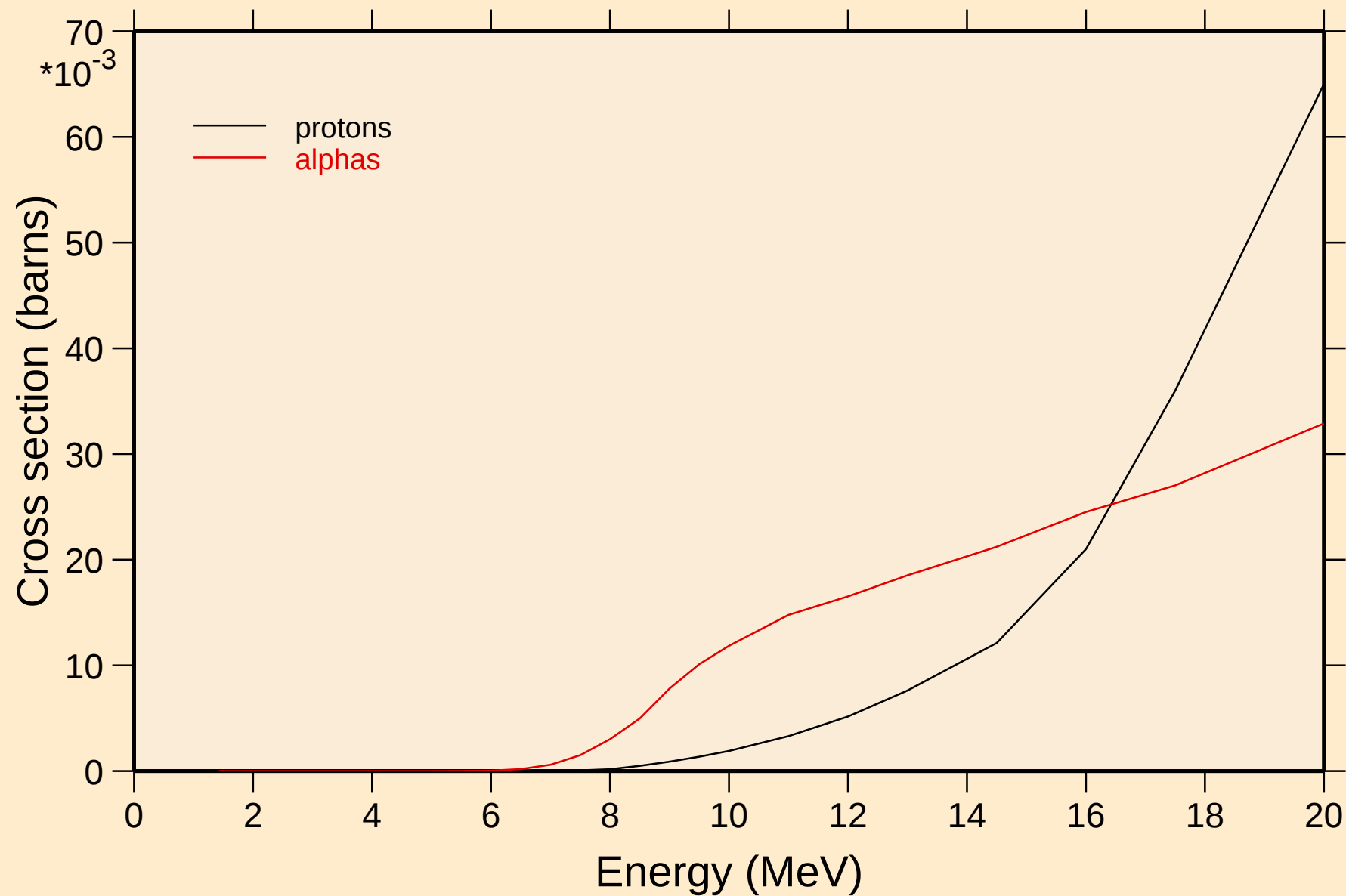
ENDF/B-VII FE-58

Recoil Heating

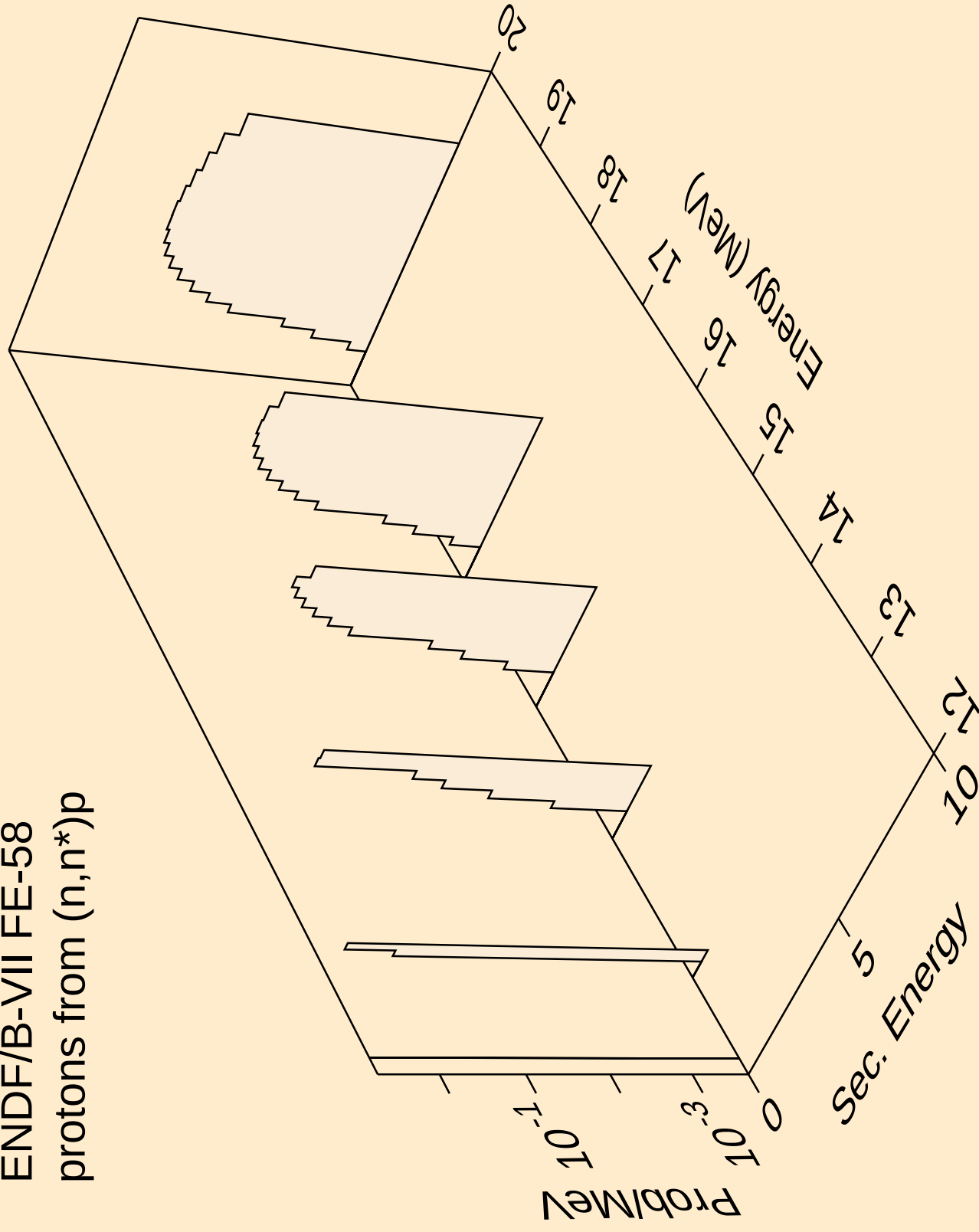


ENDF/B-VII FE-58

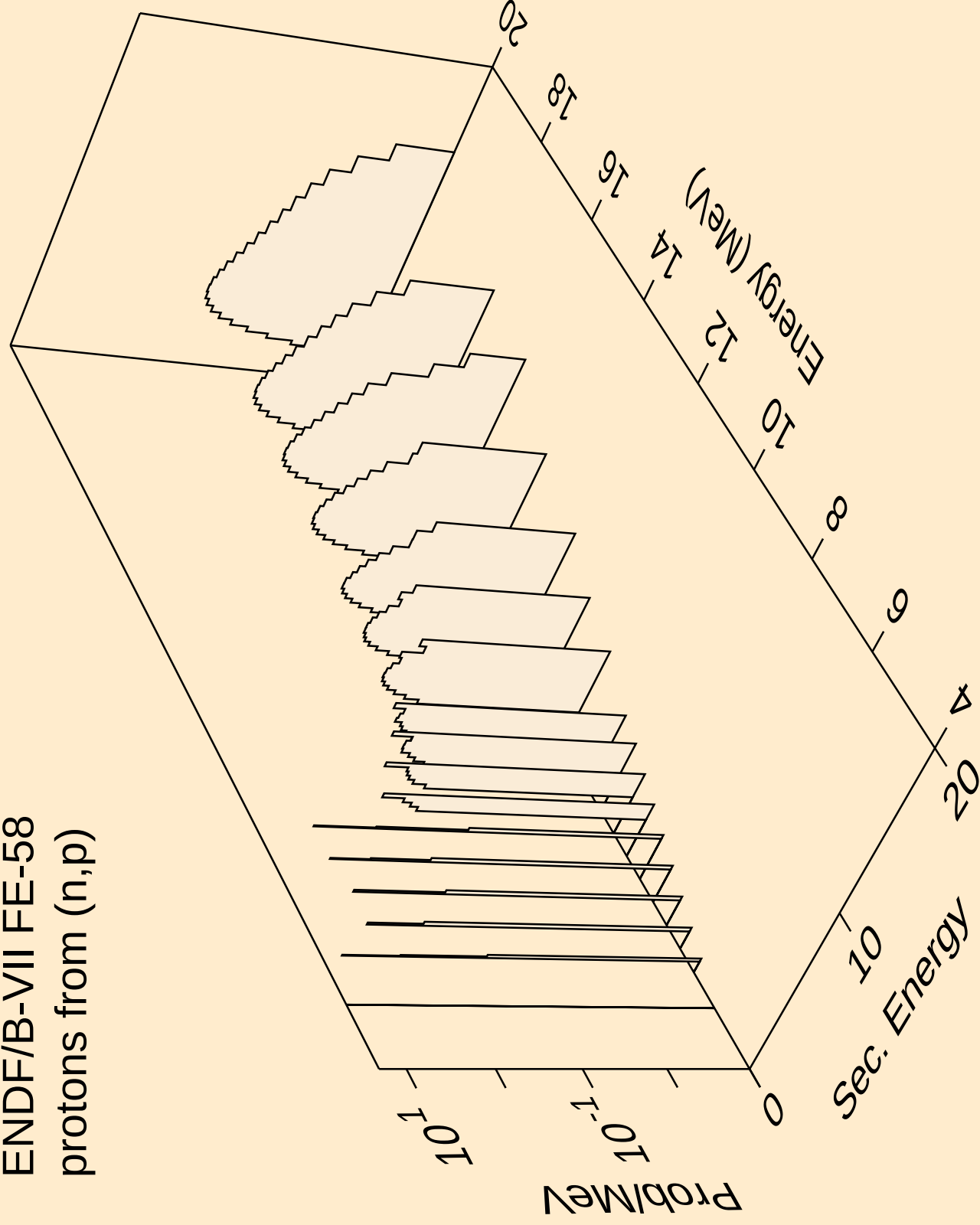
Particle production cross sections



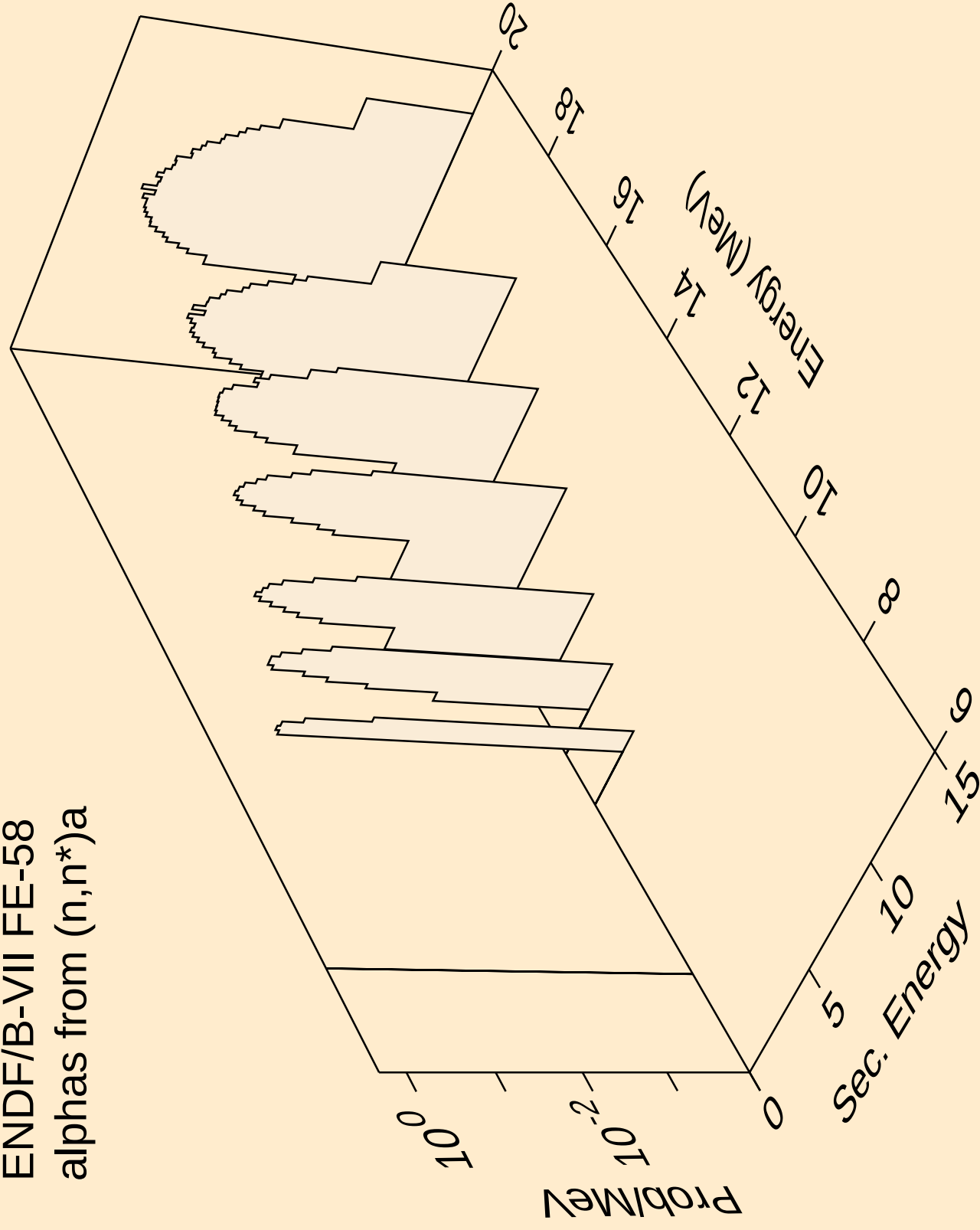
ENDF/B-VII FE-58
protons from $(n,n^*)p$



ENDF/B-VII FE-58
protons from (n,p)



ENDF/B-VII FE-58
alphas from (n,n*)a



ENDF/B-VII FE-58
alphas from (n,a)

