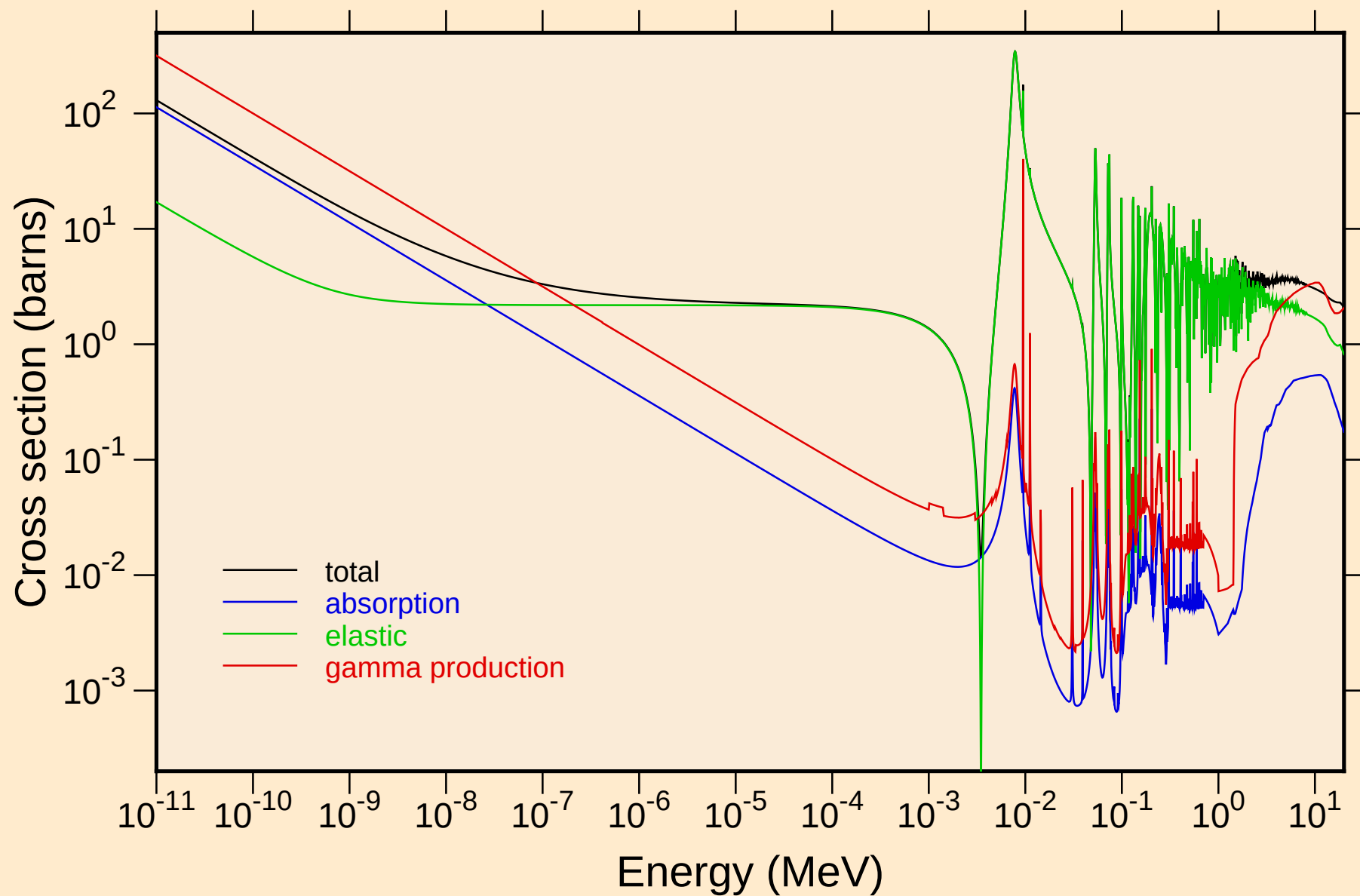
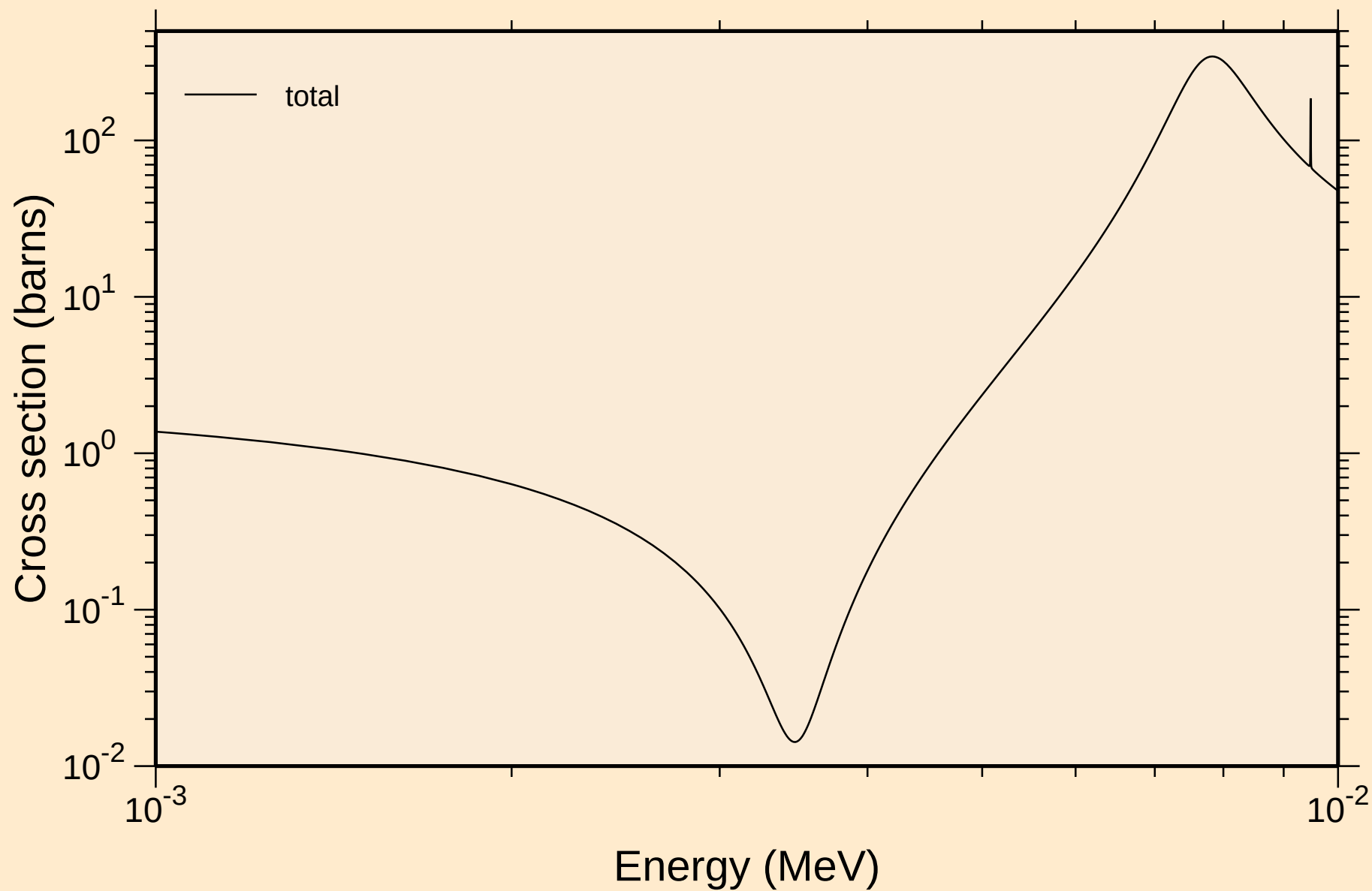


ENDF/B-VI FE-54E

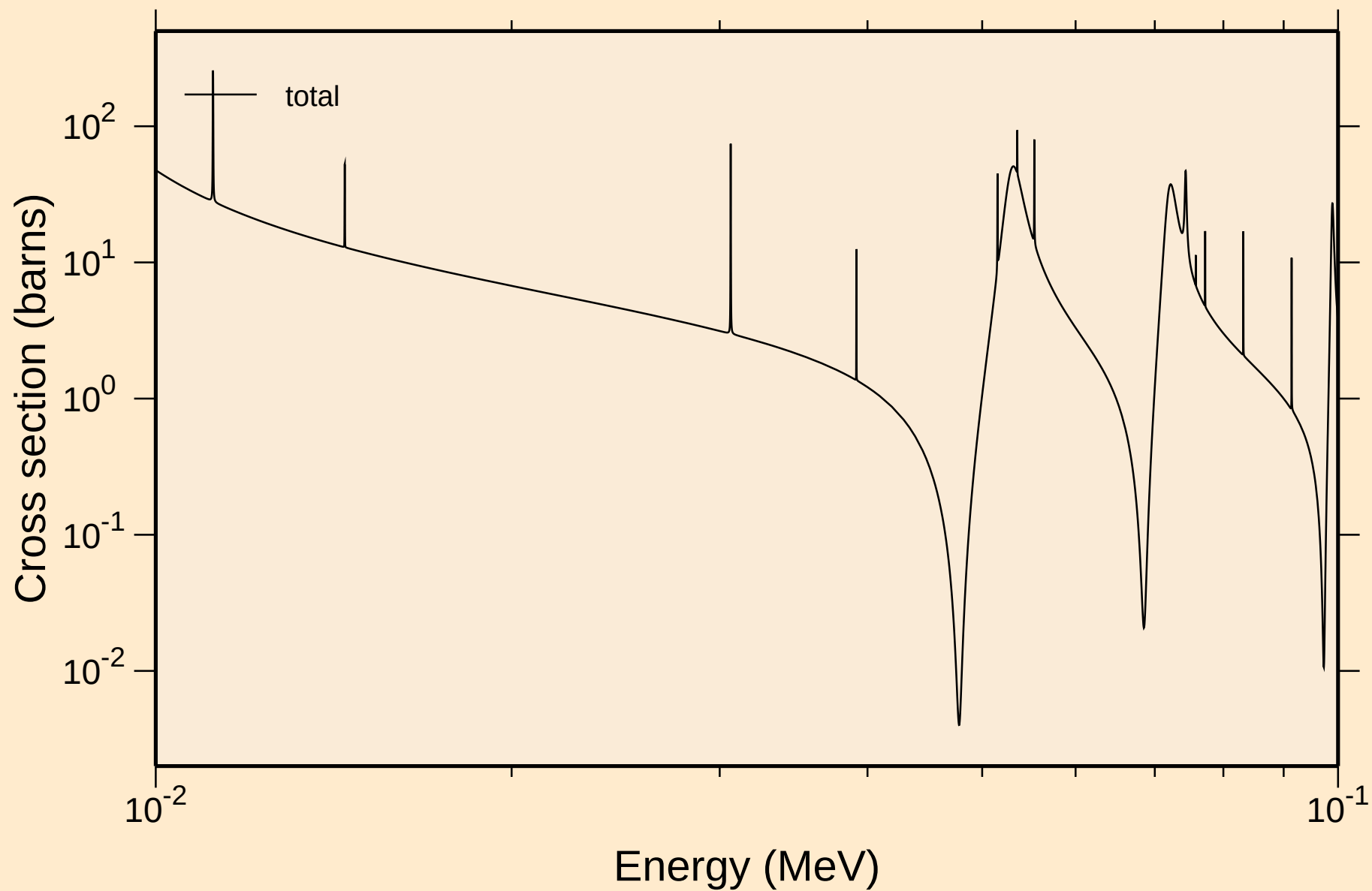
Principal cross sections



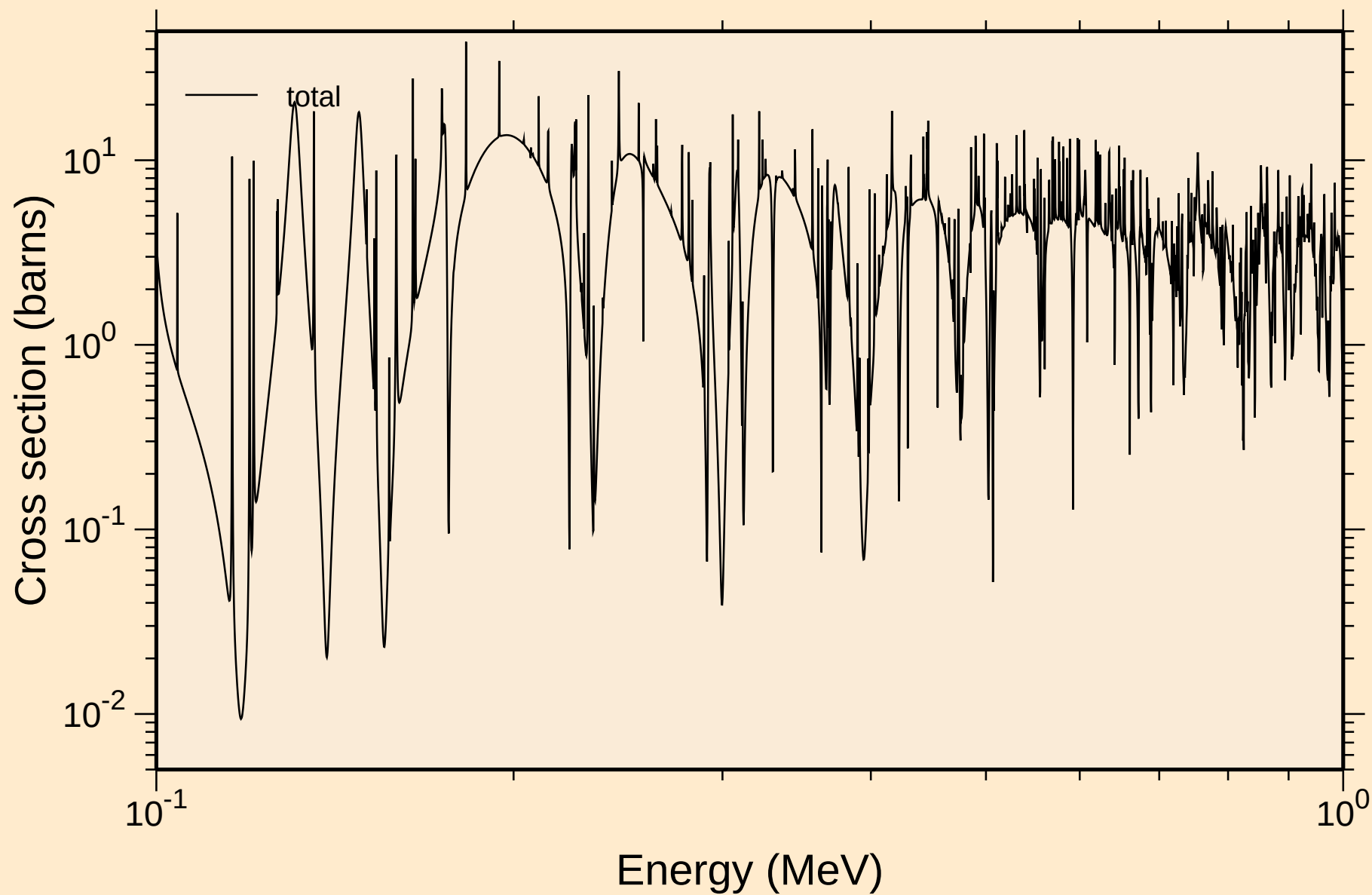
ENDF/B-VI FE-54E
resonance total cross section



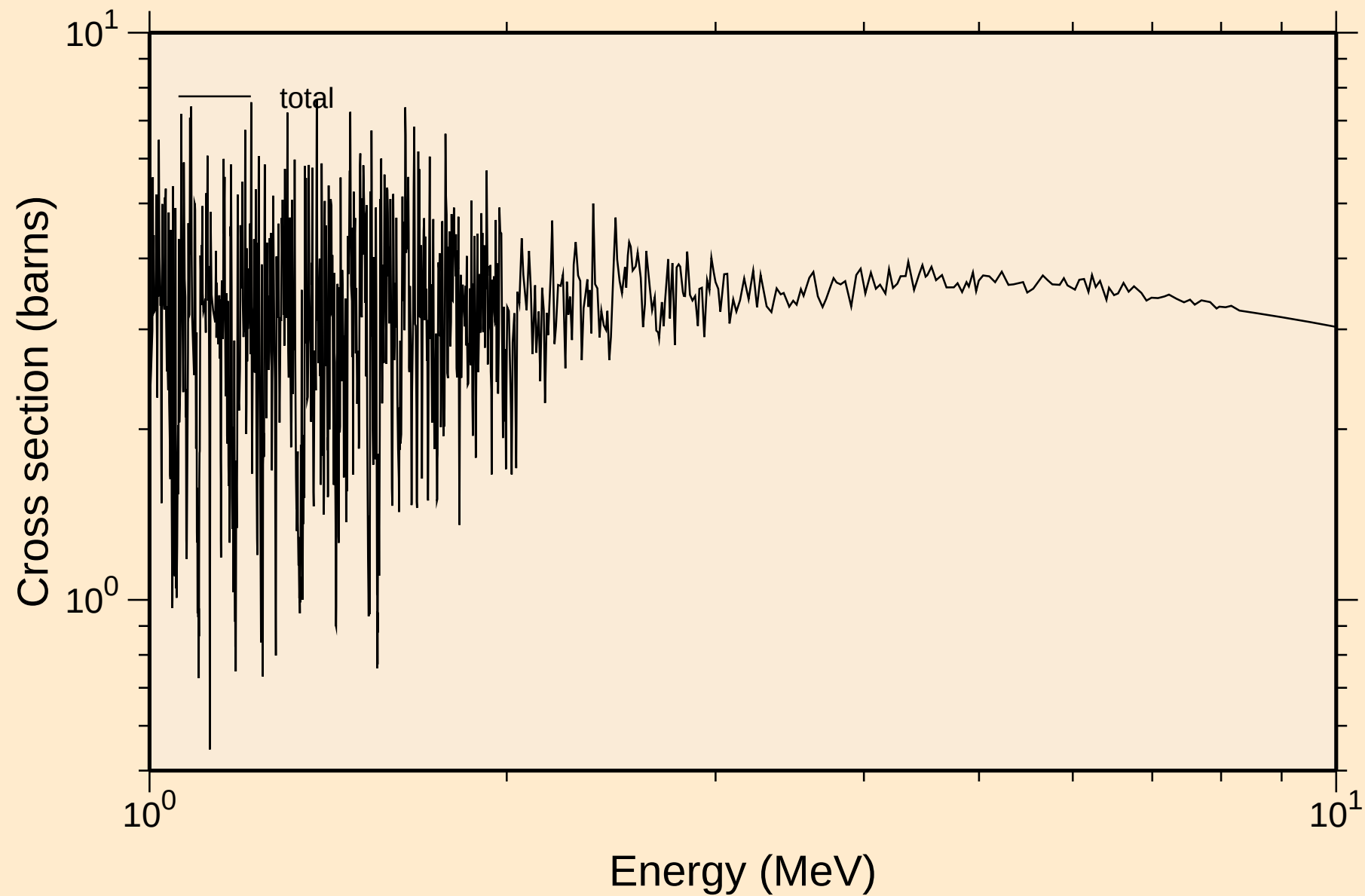
ENDF/B-VI FE-54E
resonance total cross section



ENDF/B-VI FE-54E
resonance total cross section

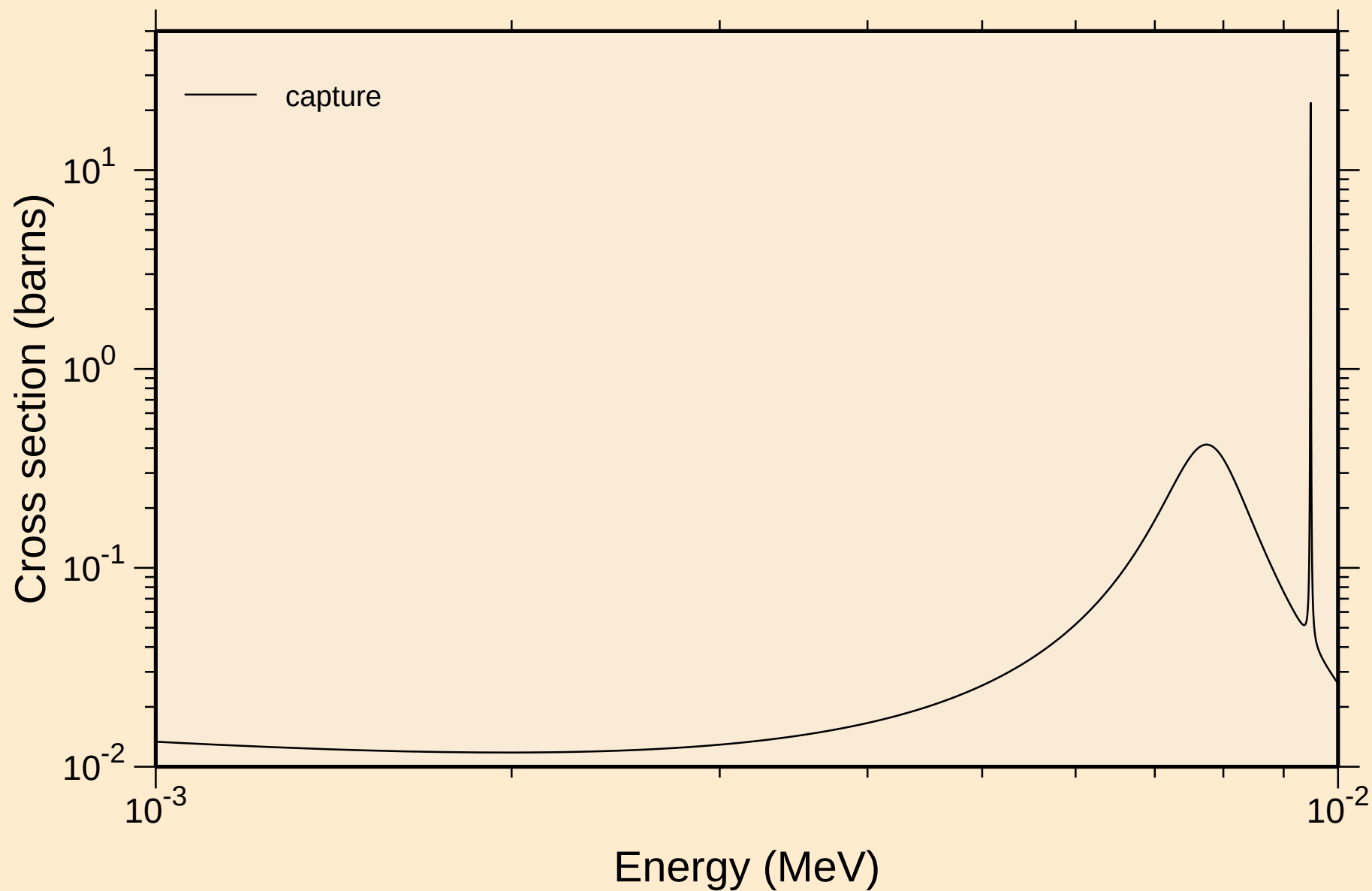


ENDF/B-VI FE-54E
resonance total cross section



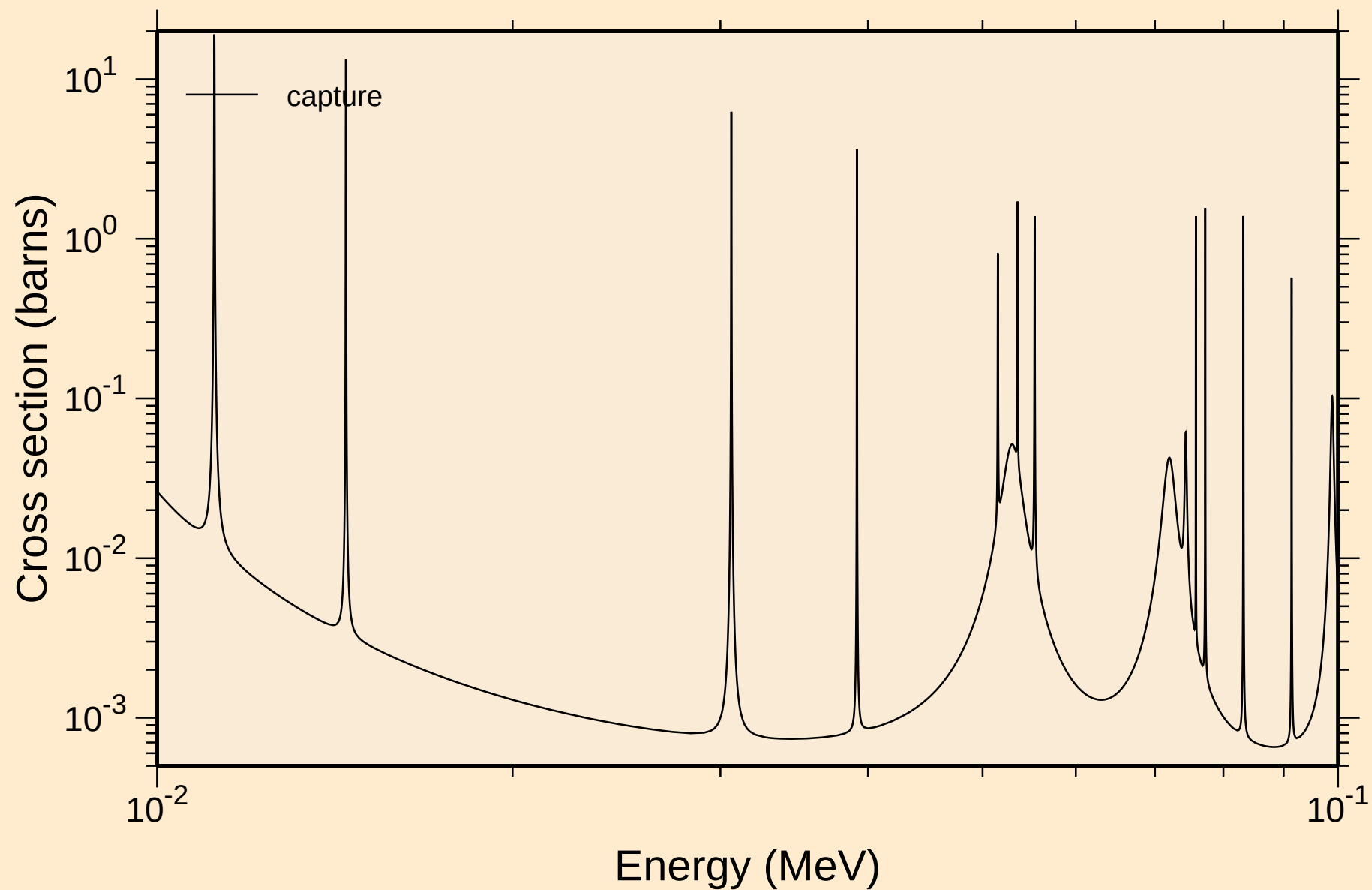
ENDF/B-VI FE-54E

resonance absorption cross sections



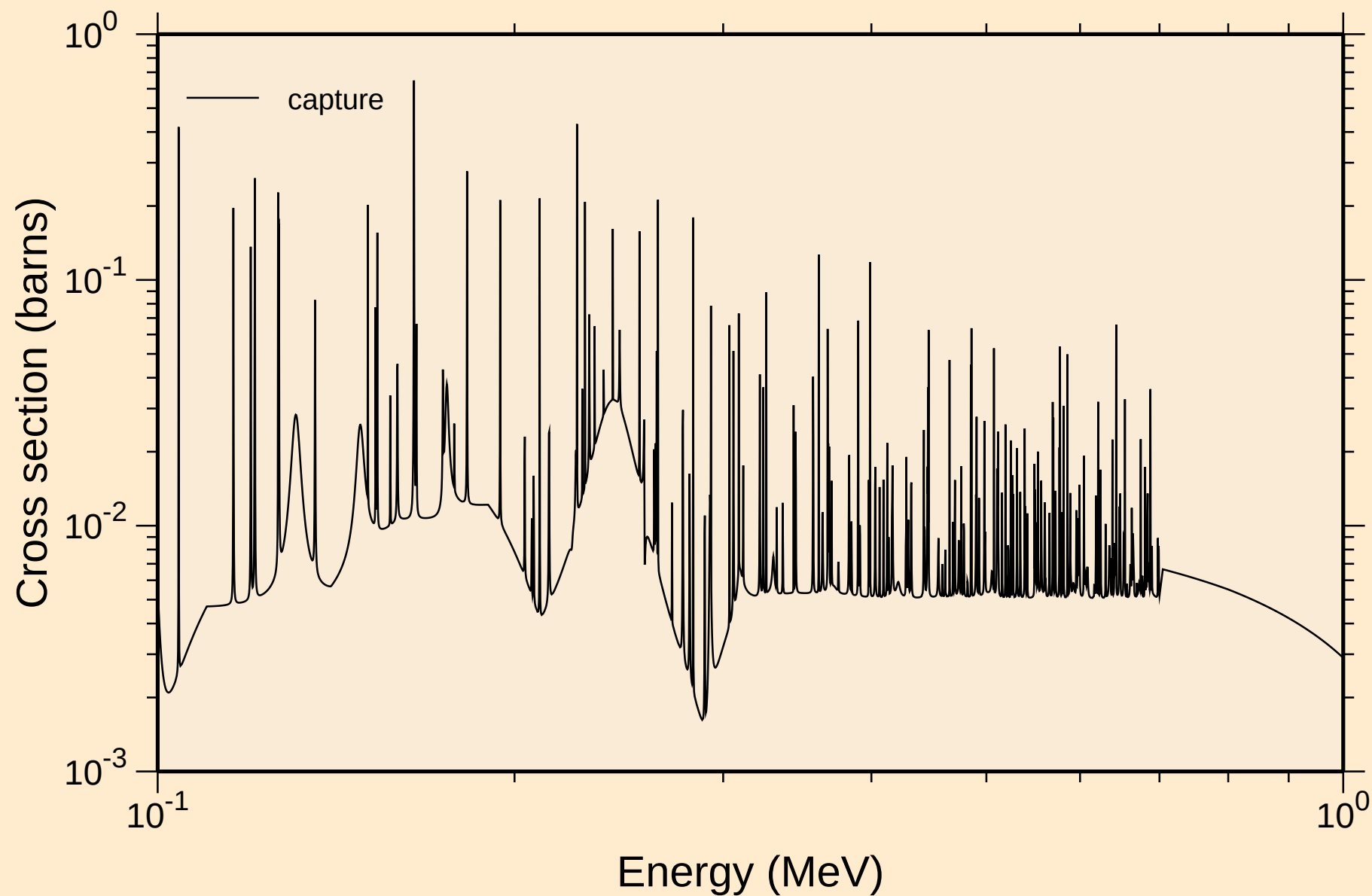
ENDF/B-VI FE-54E

resonance absorption cross sections



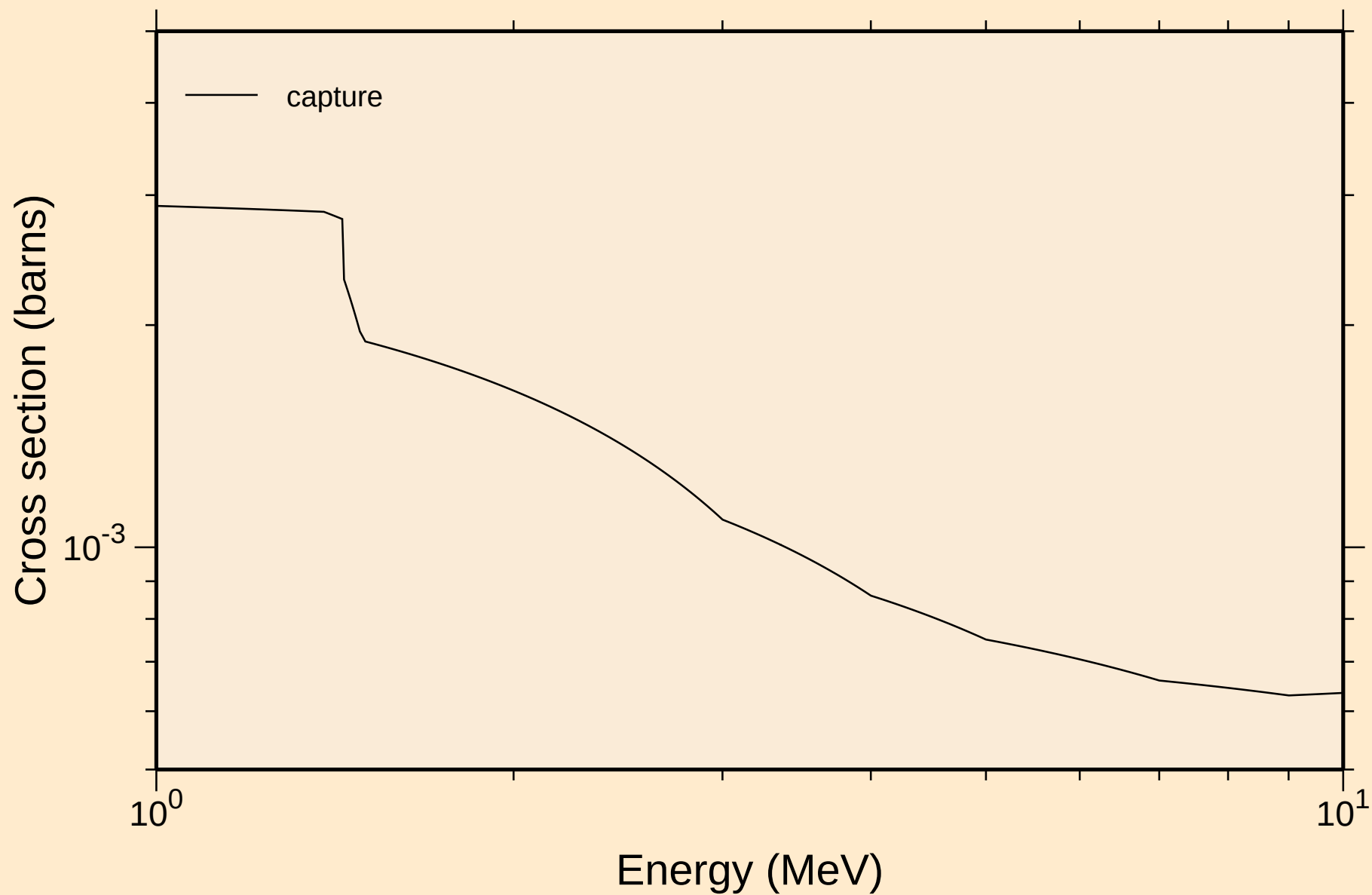
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resonance absorption cross sections



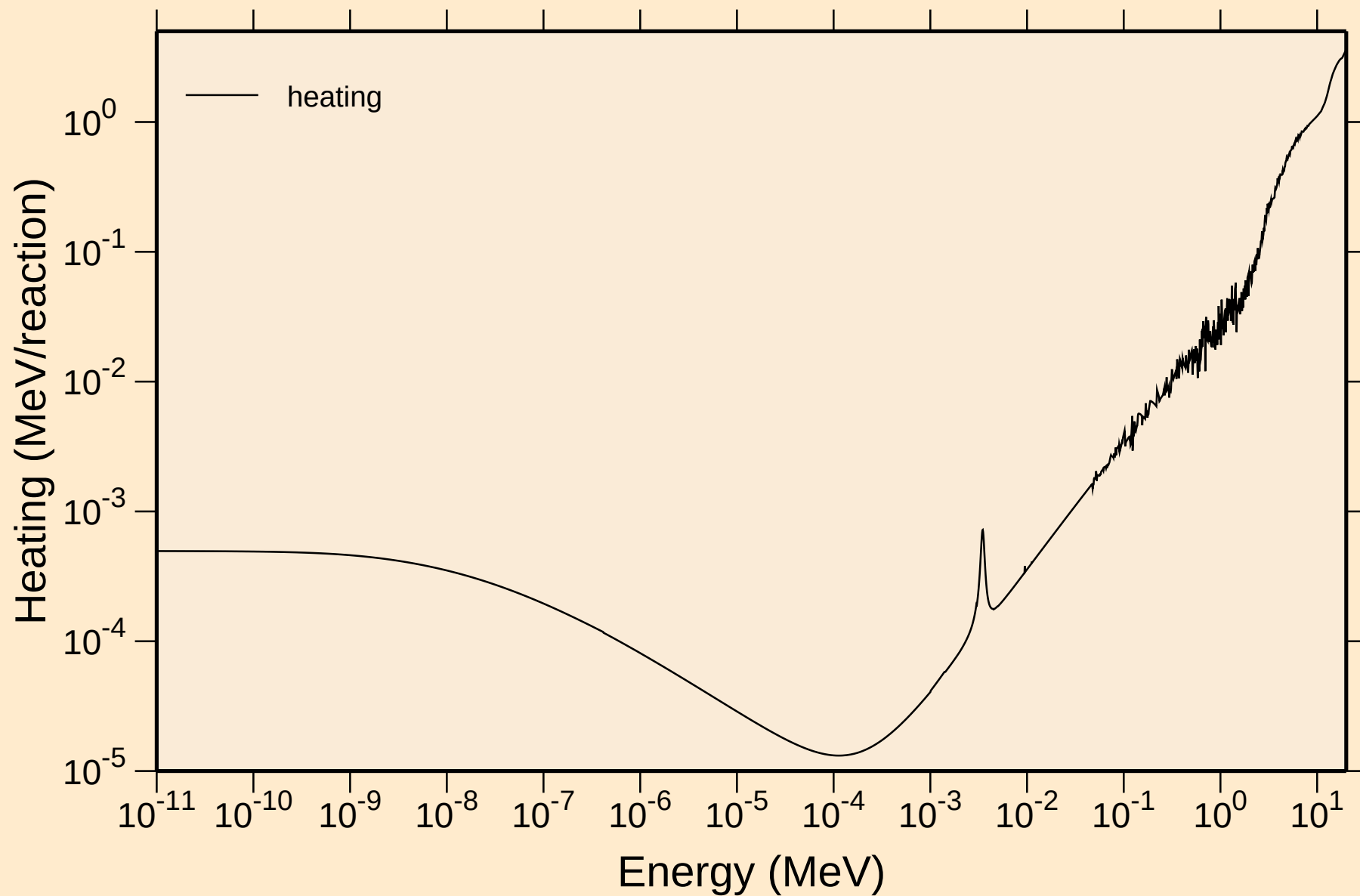
ENDF/B-VI FE-54E

resonance absorption cross sections



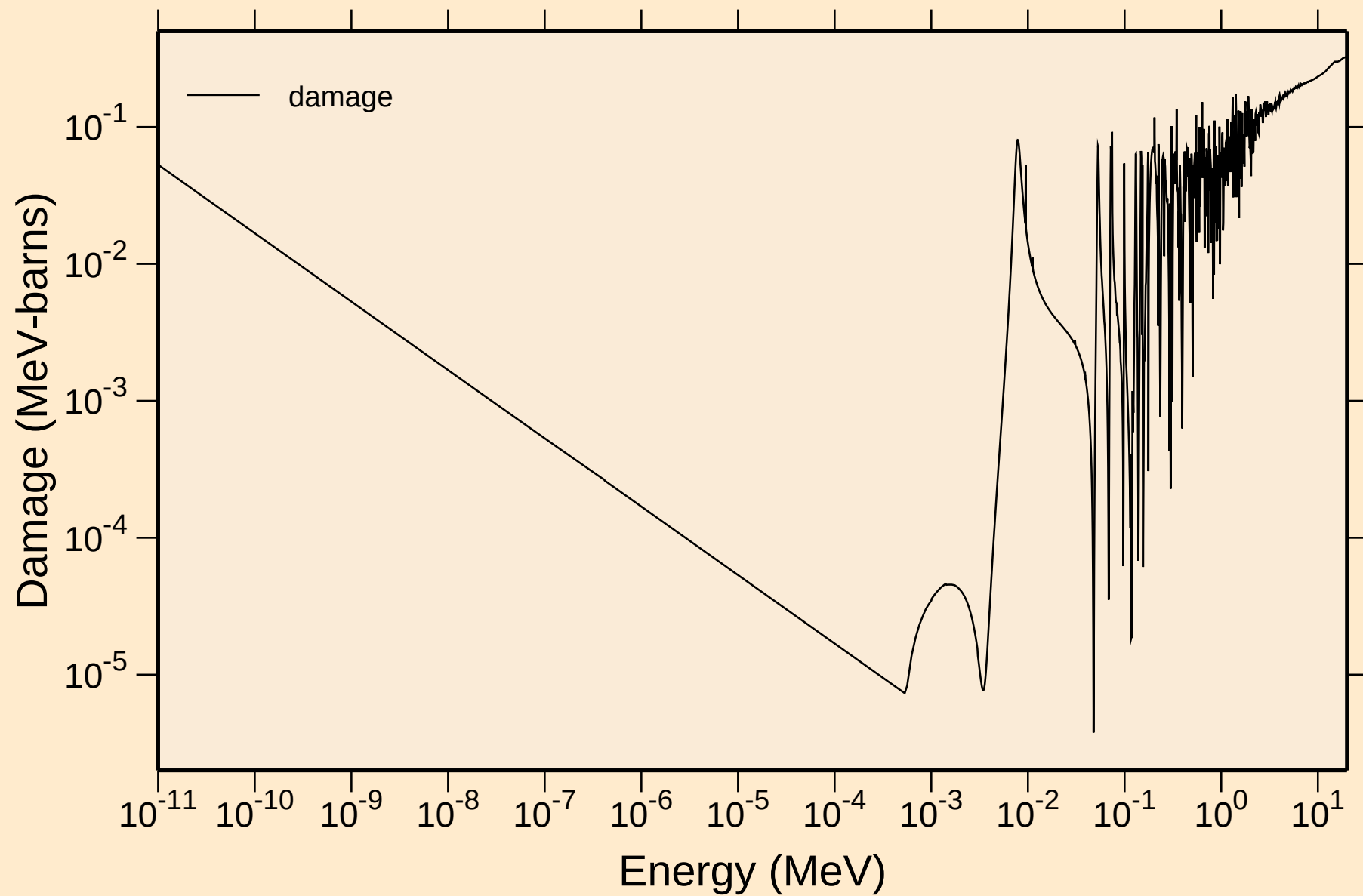
ENDF/B-VI FE-54E

Heating



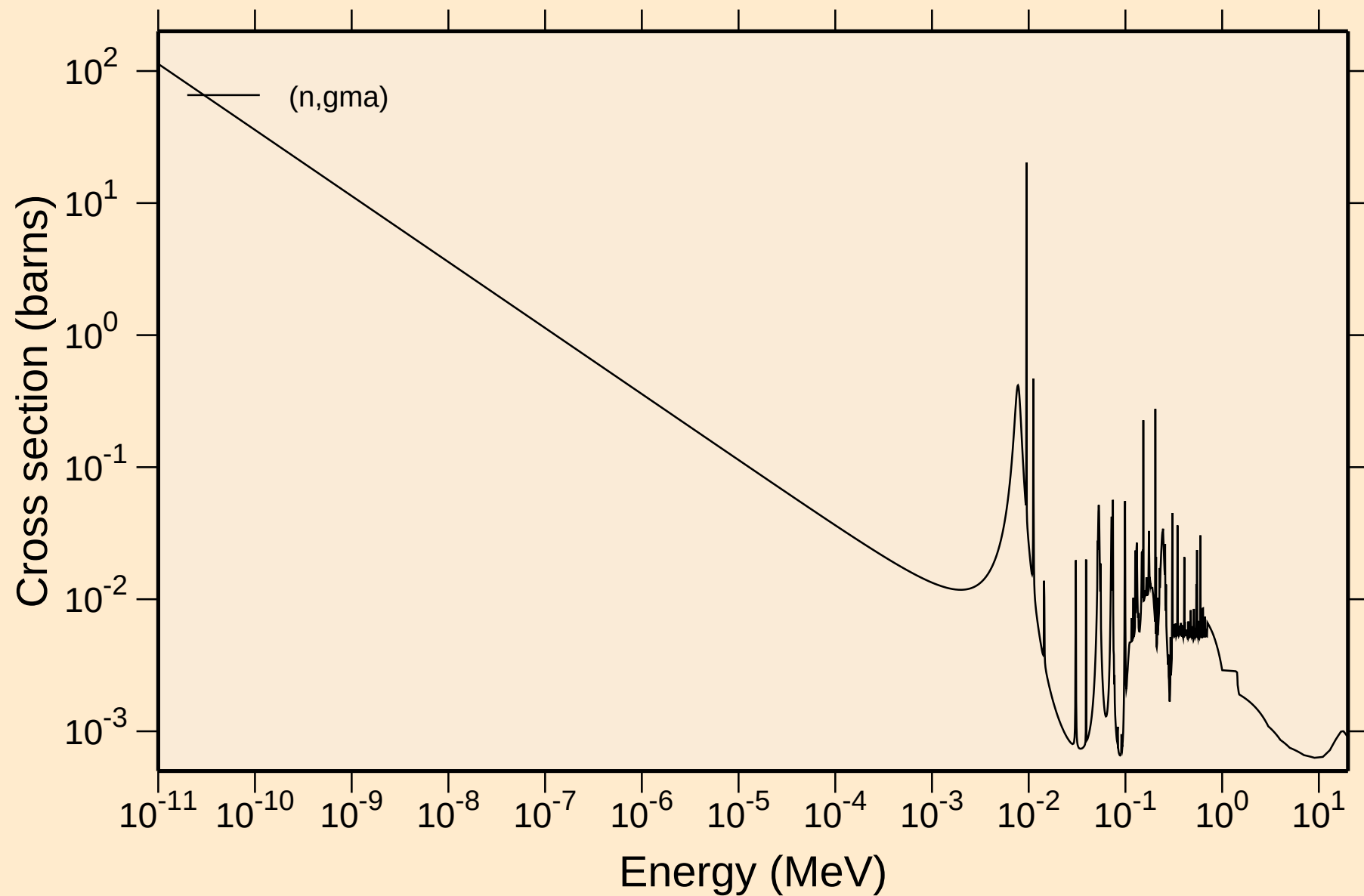
ENDF/B-VI FE-54E

Damage



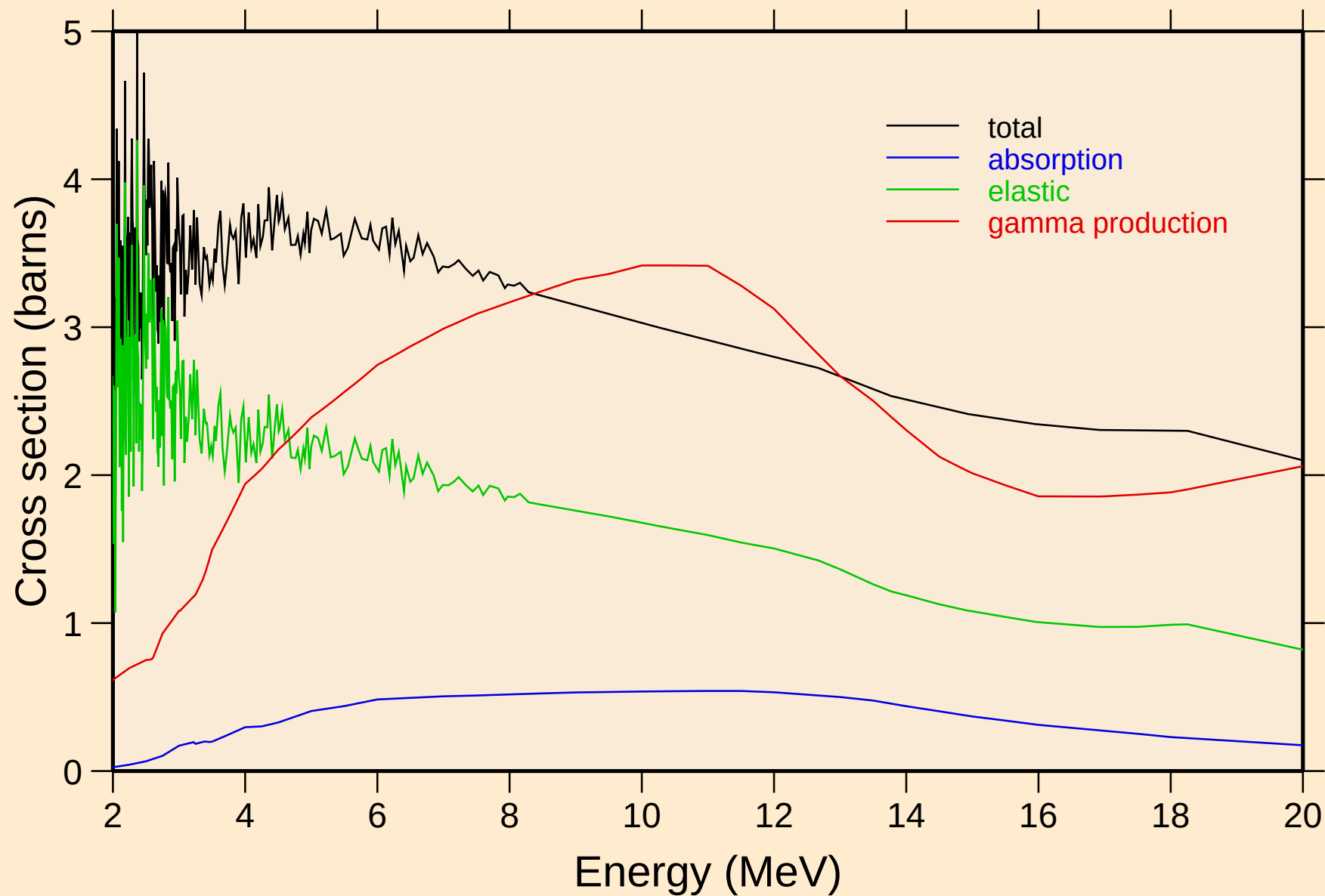
ENDF/B-VI FE-54E

Non-threshold reactions



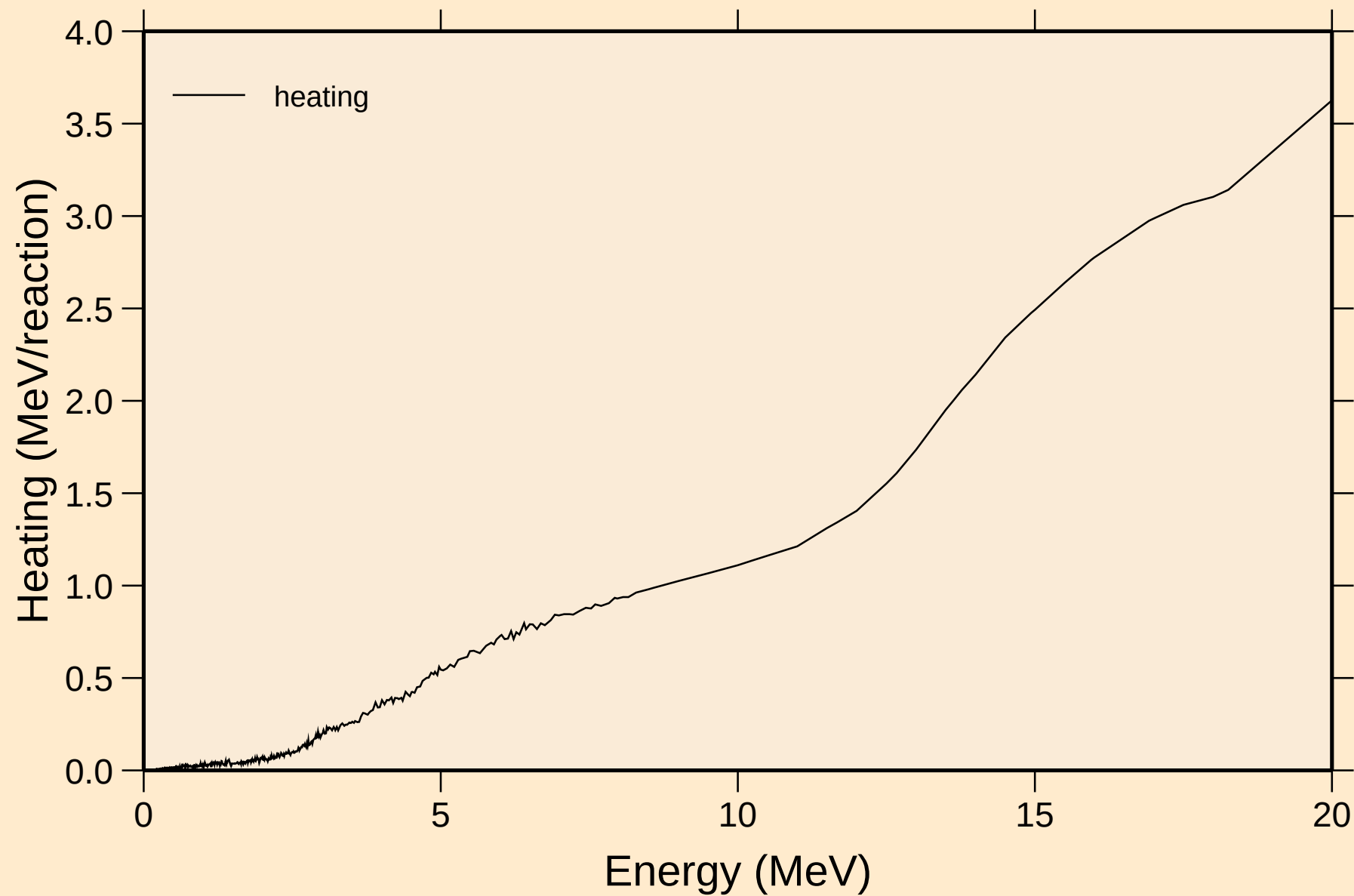
ENDF/B-VI FE-54E

Principal cross sections



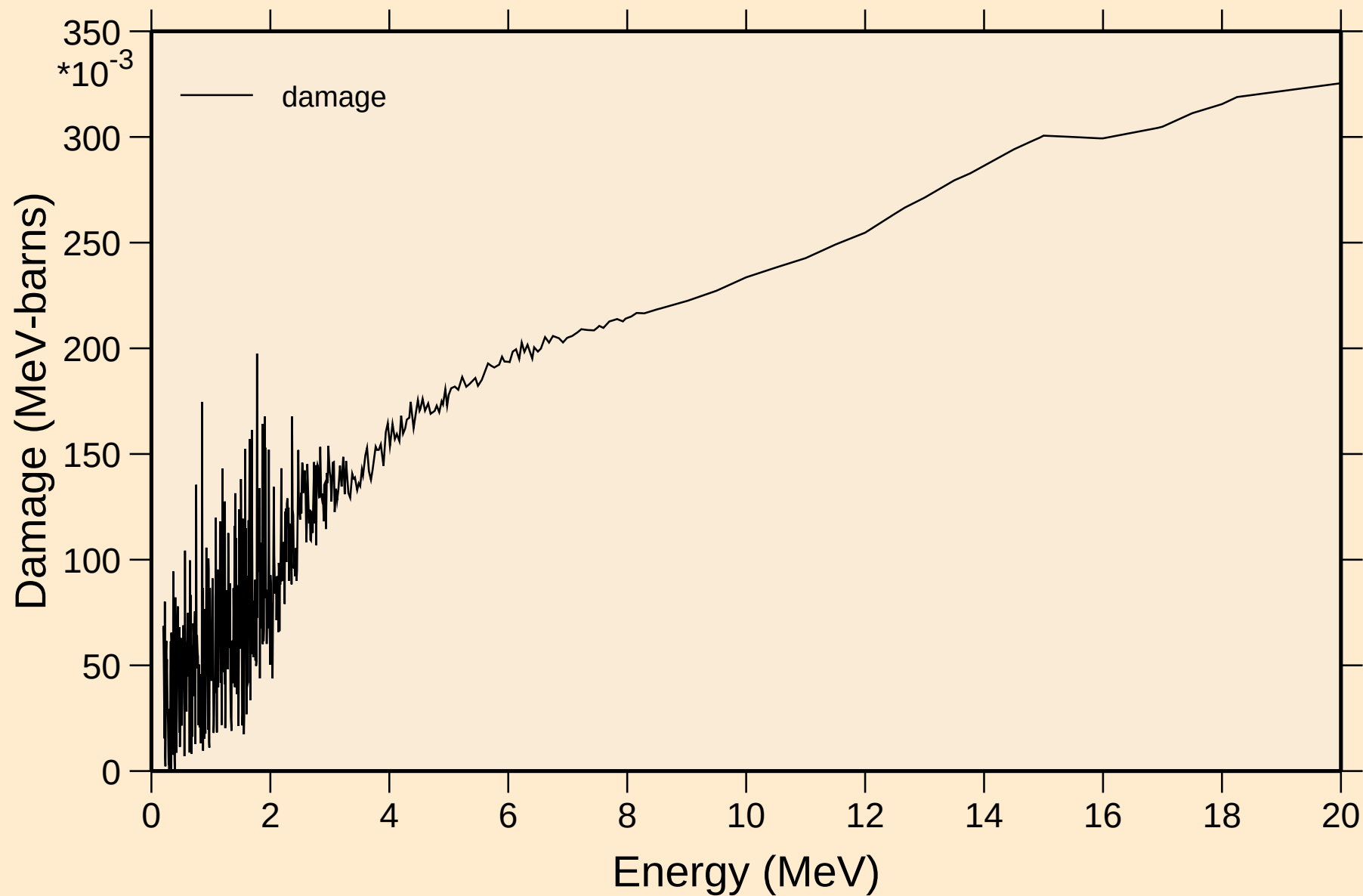
ENDF/B-VI FE-54E

Heating



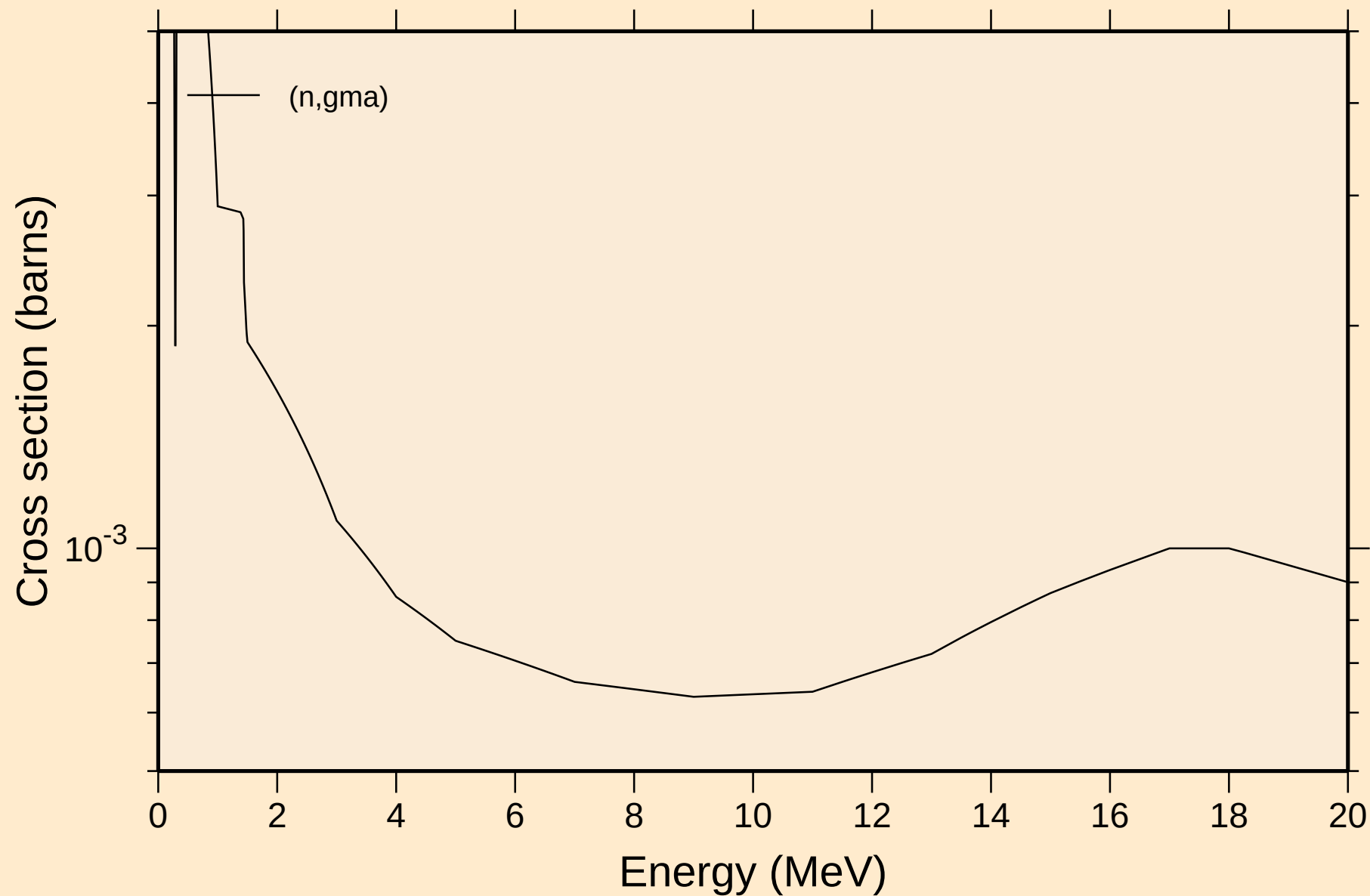
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Damage



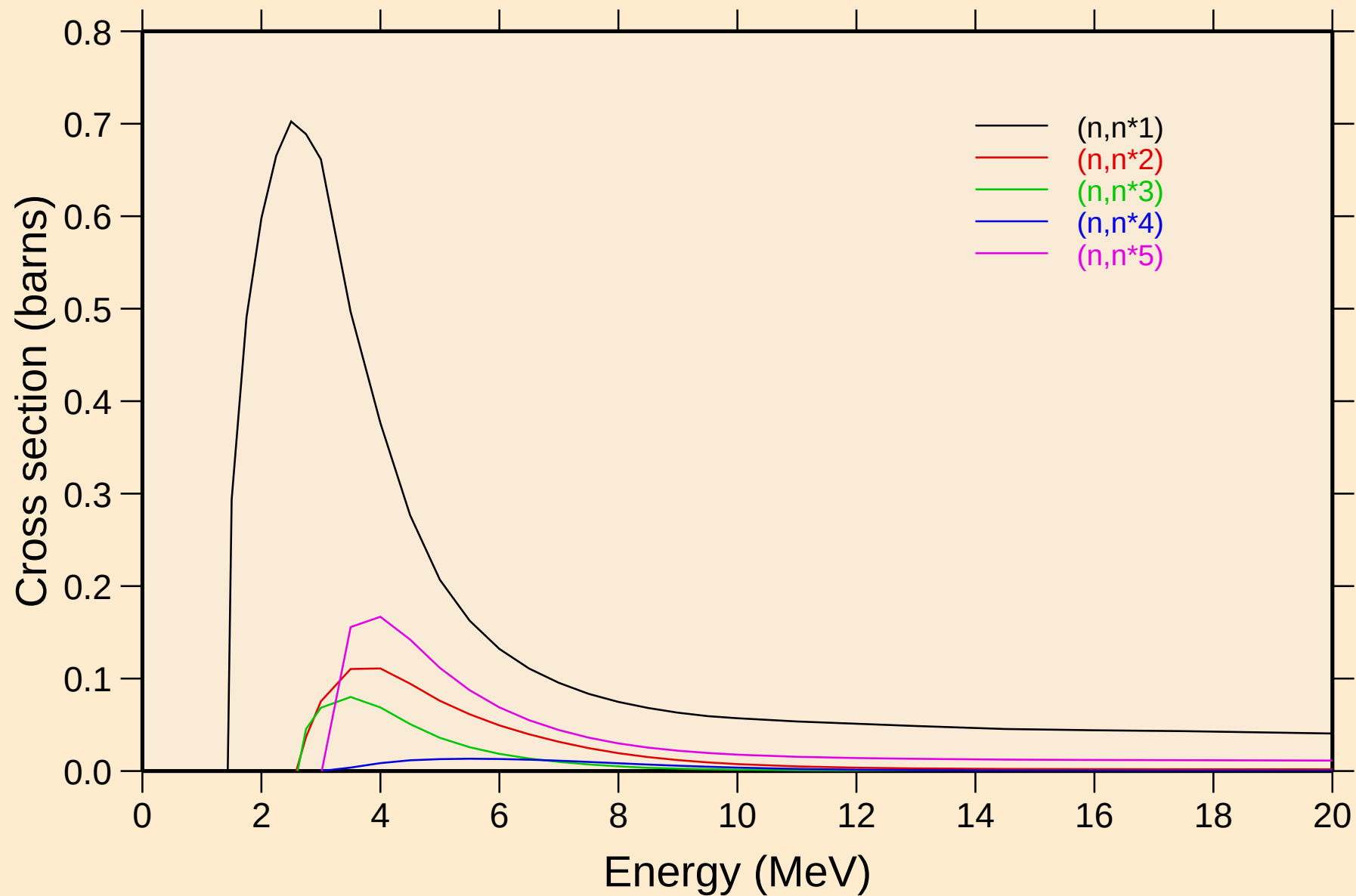
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Non-threshold reactions



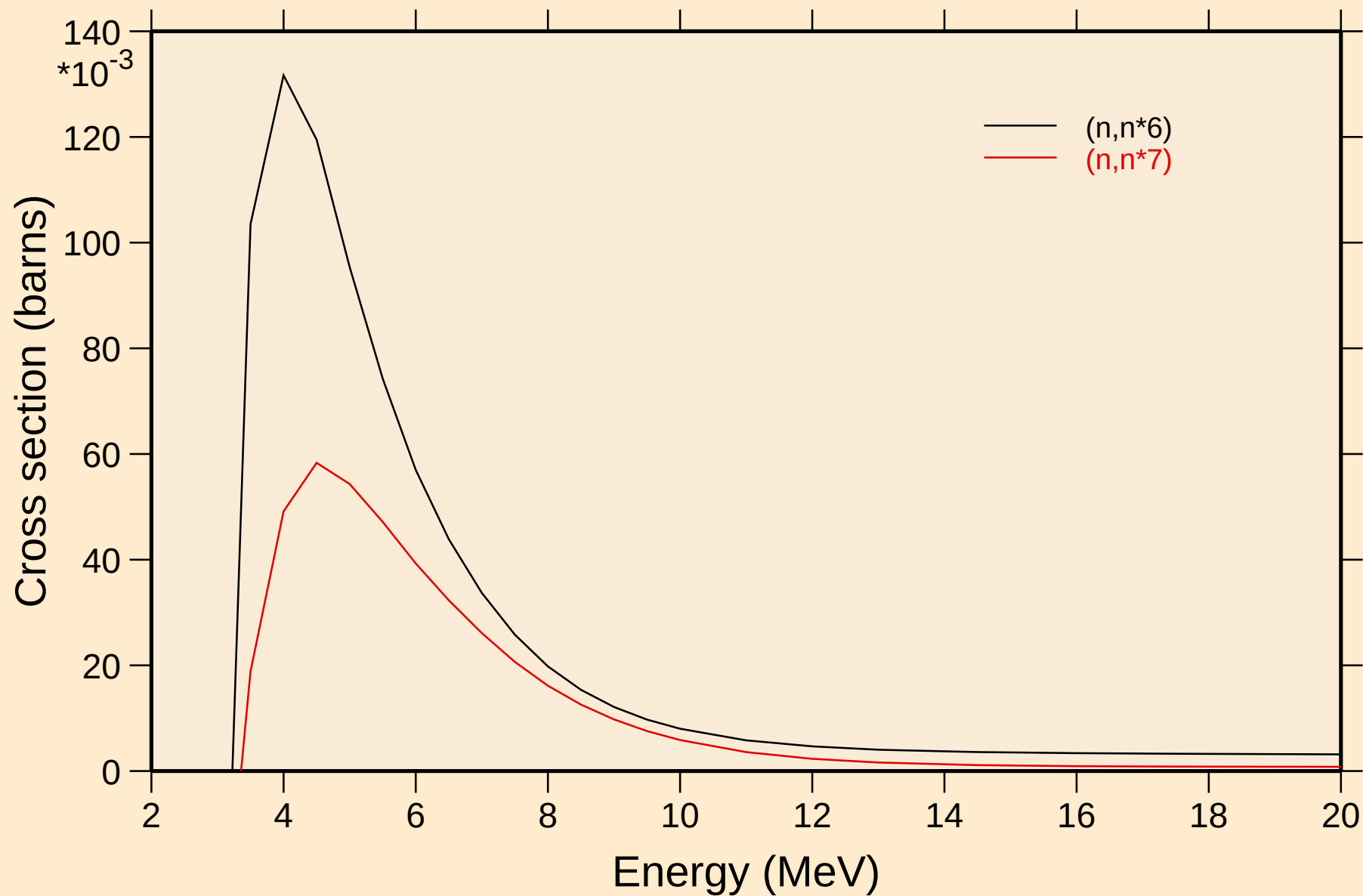
ENDF/B-VI FE-54E

Inelastic levels



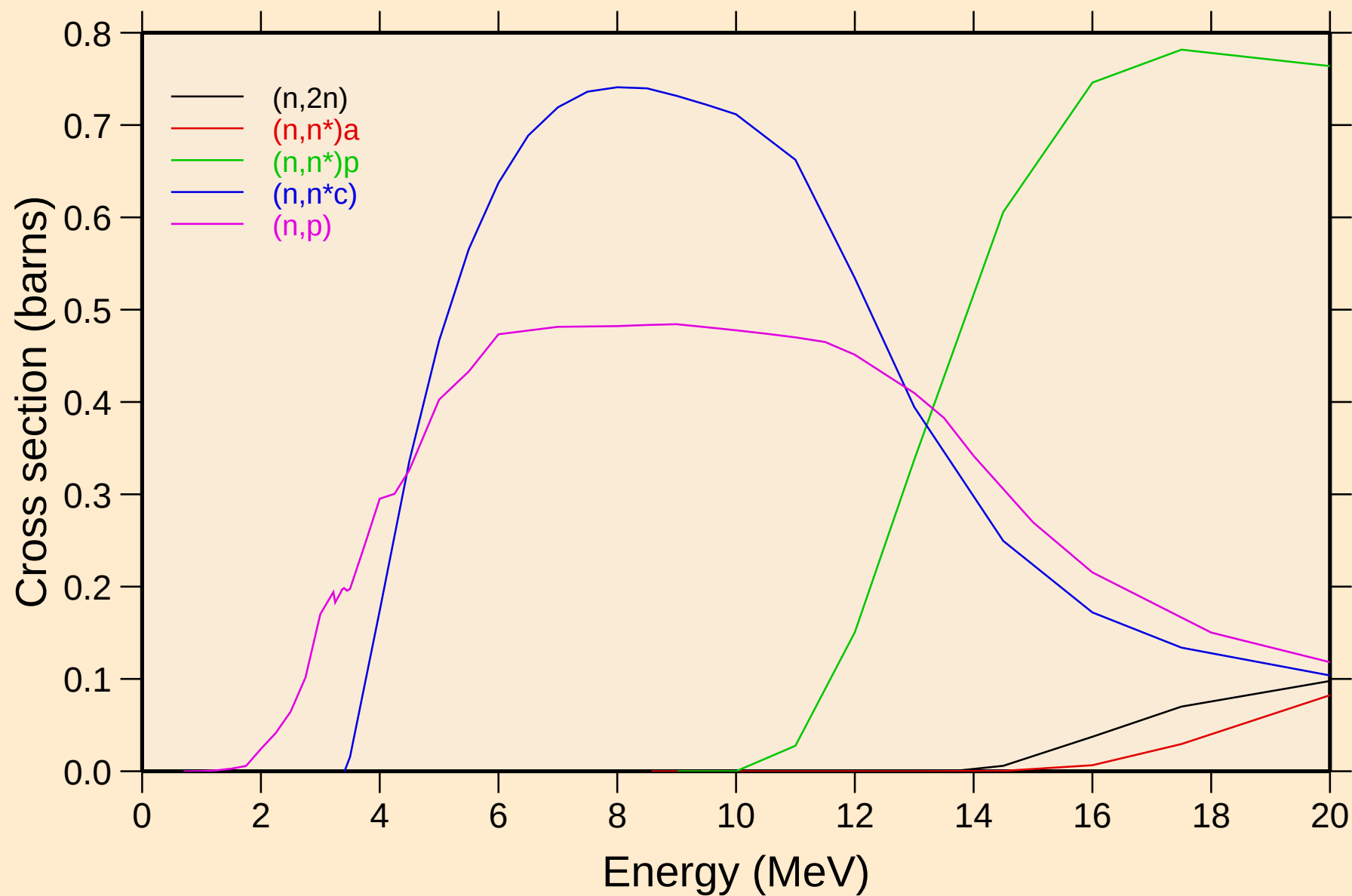
ENDF/B-VI FE-54E

Inelastic levels



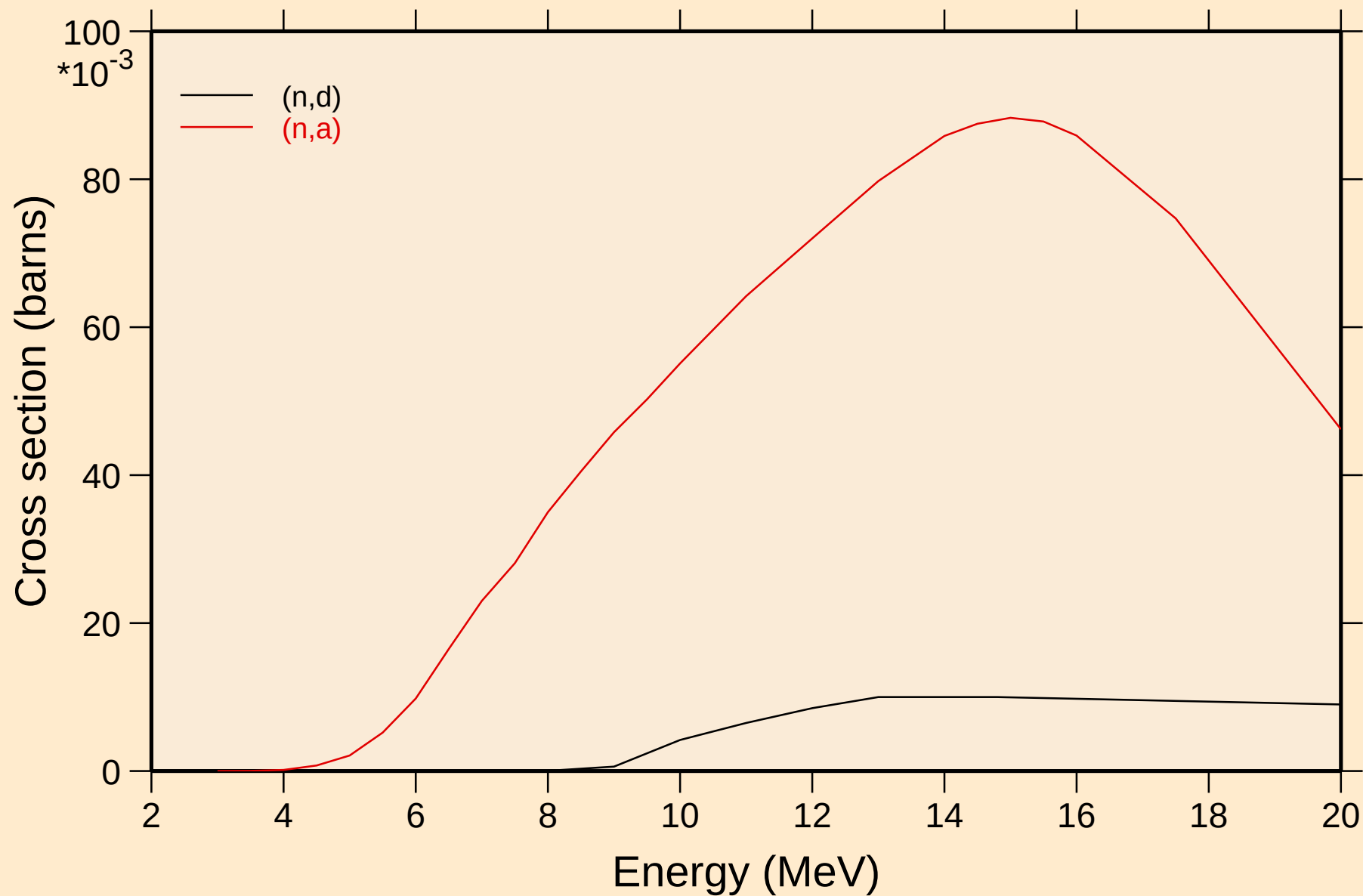
ENDF/B-VI FE-54E

Threshold reactions



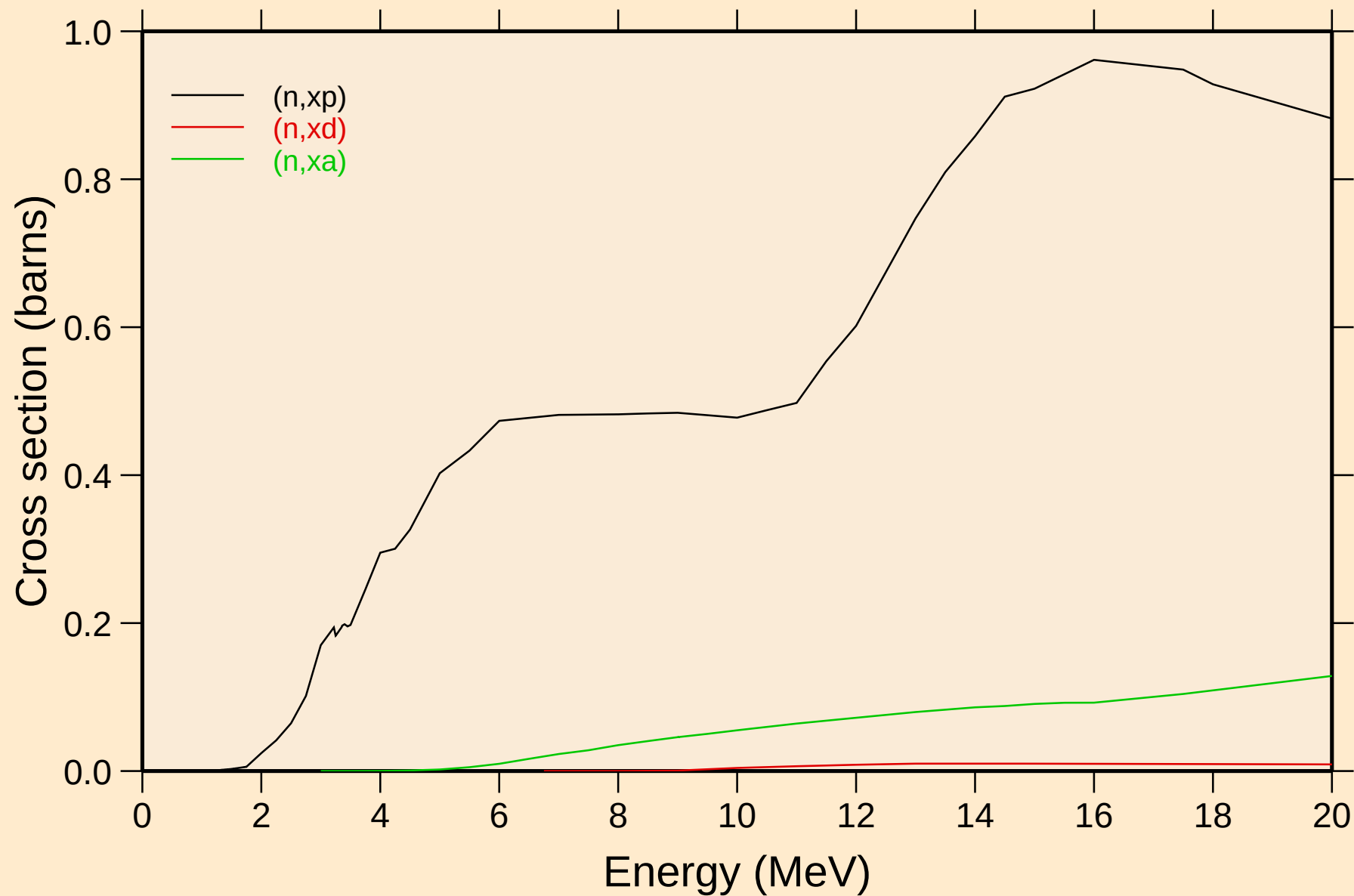
ENDF/B-VI FE-54E

Threshold reactions

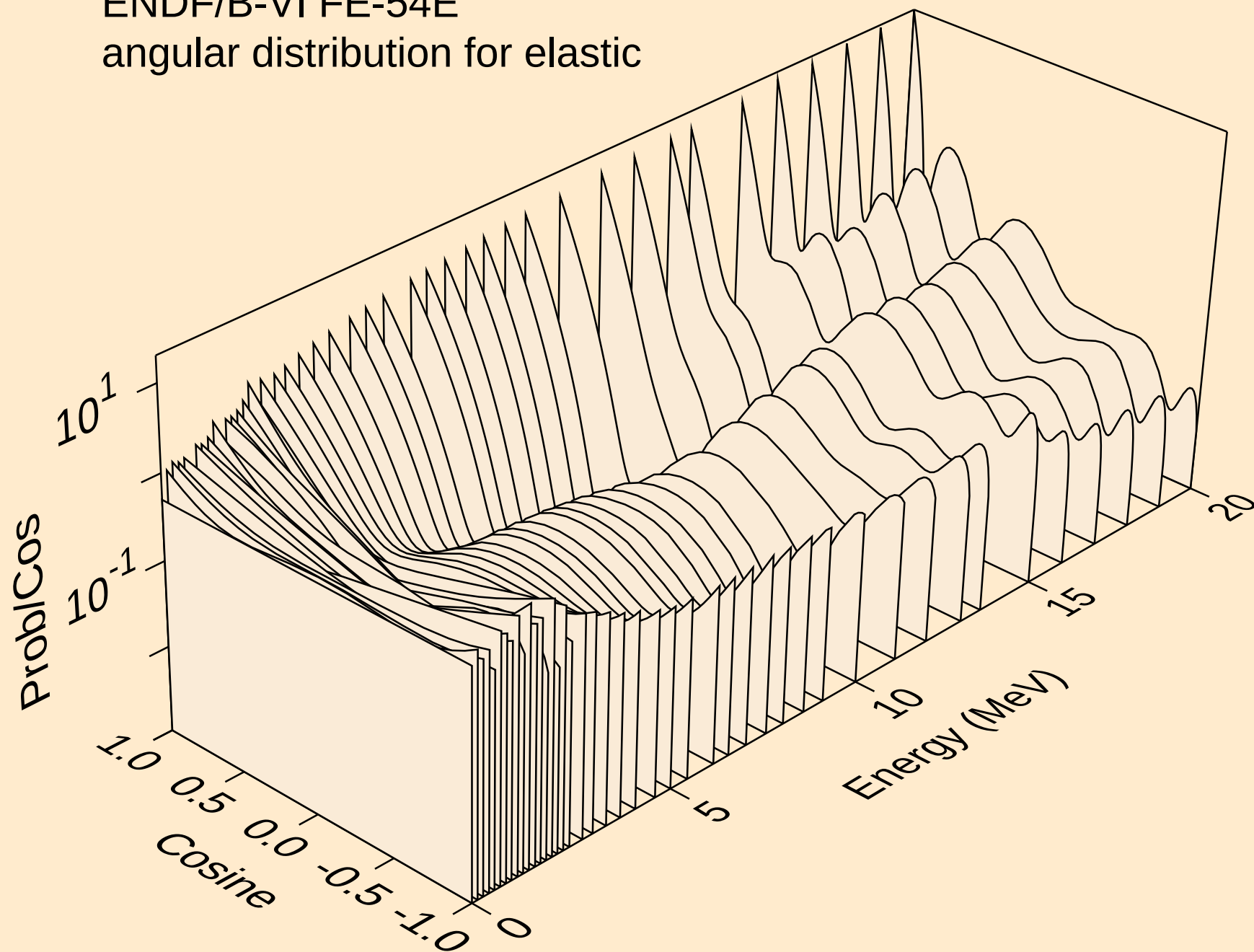


ENDF/B-VI FE-54E

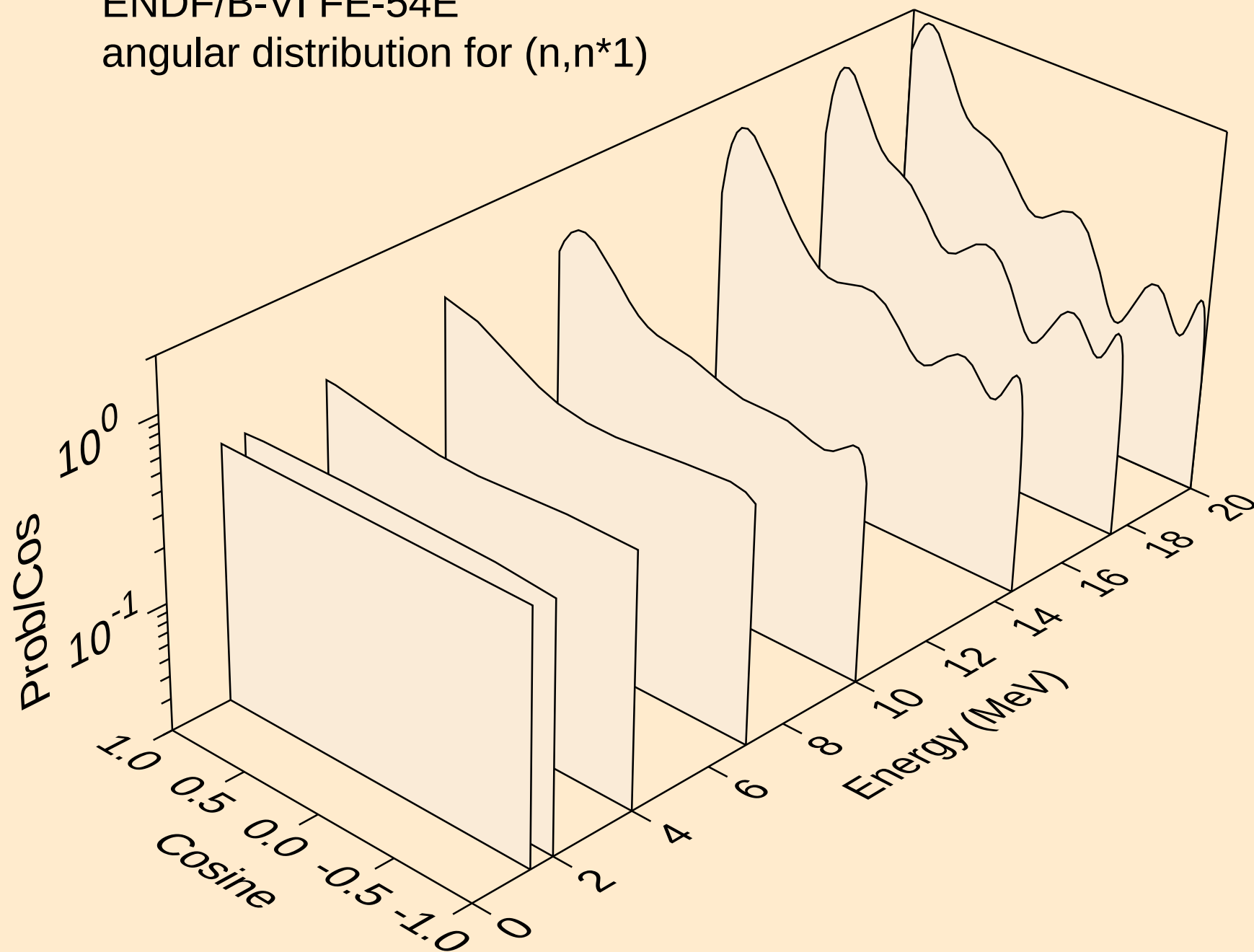
Threshold reactions



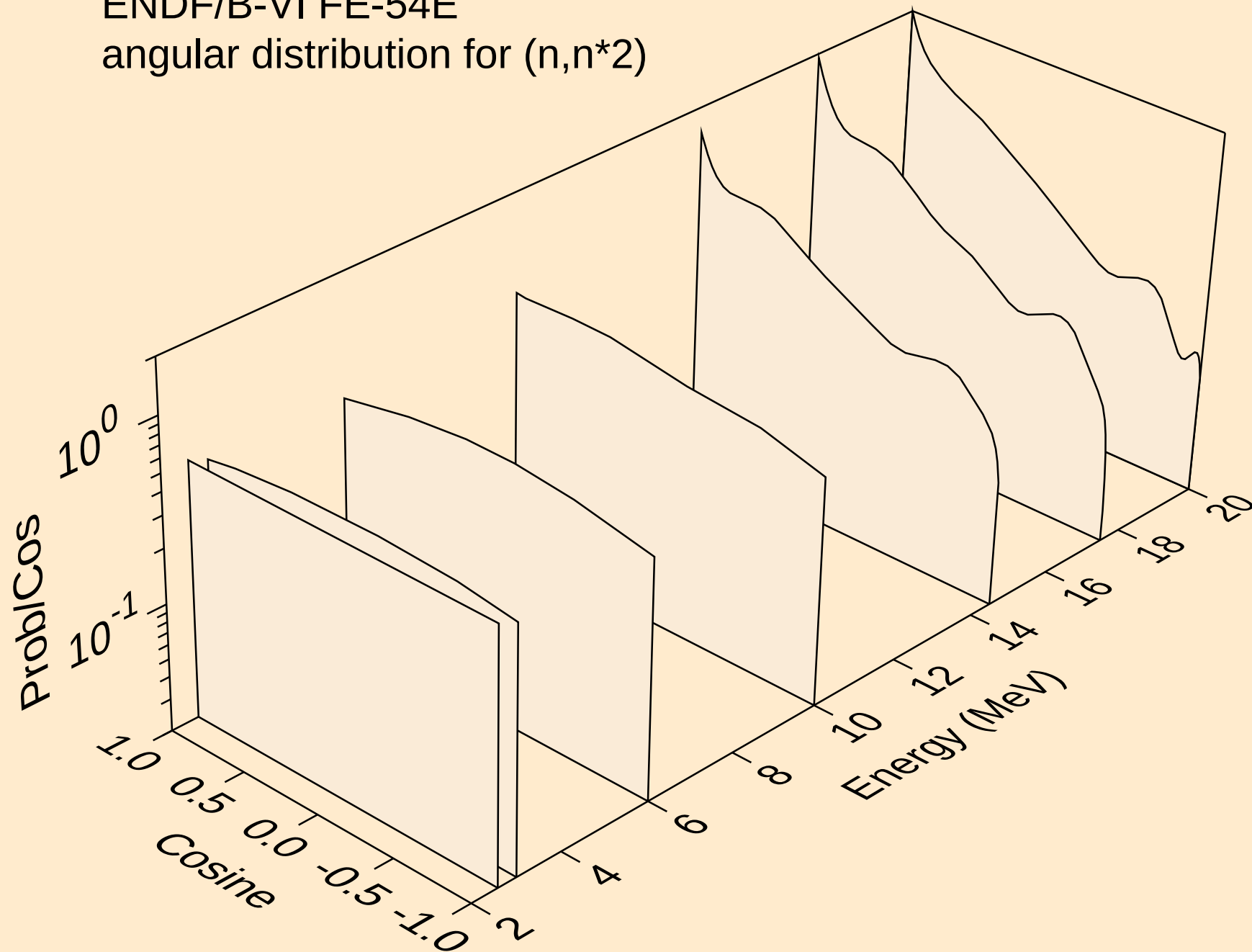
ENDF/B-VI FE-54E
angular distribution for elastic



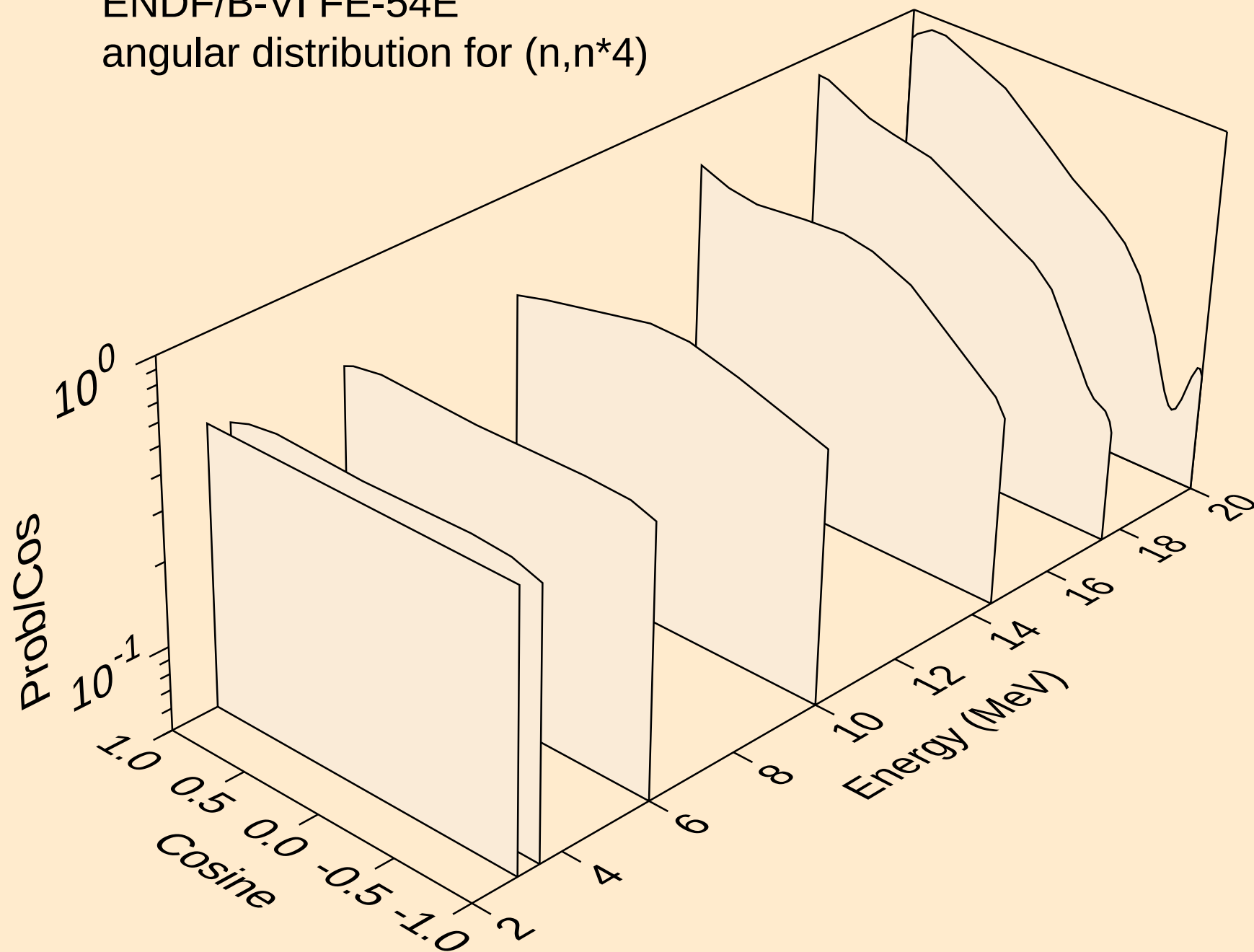
ENDF/B-VI FE-54E
angular distribution for (n,n*1)



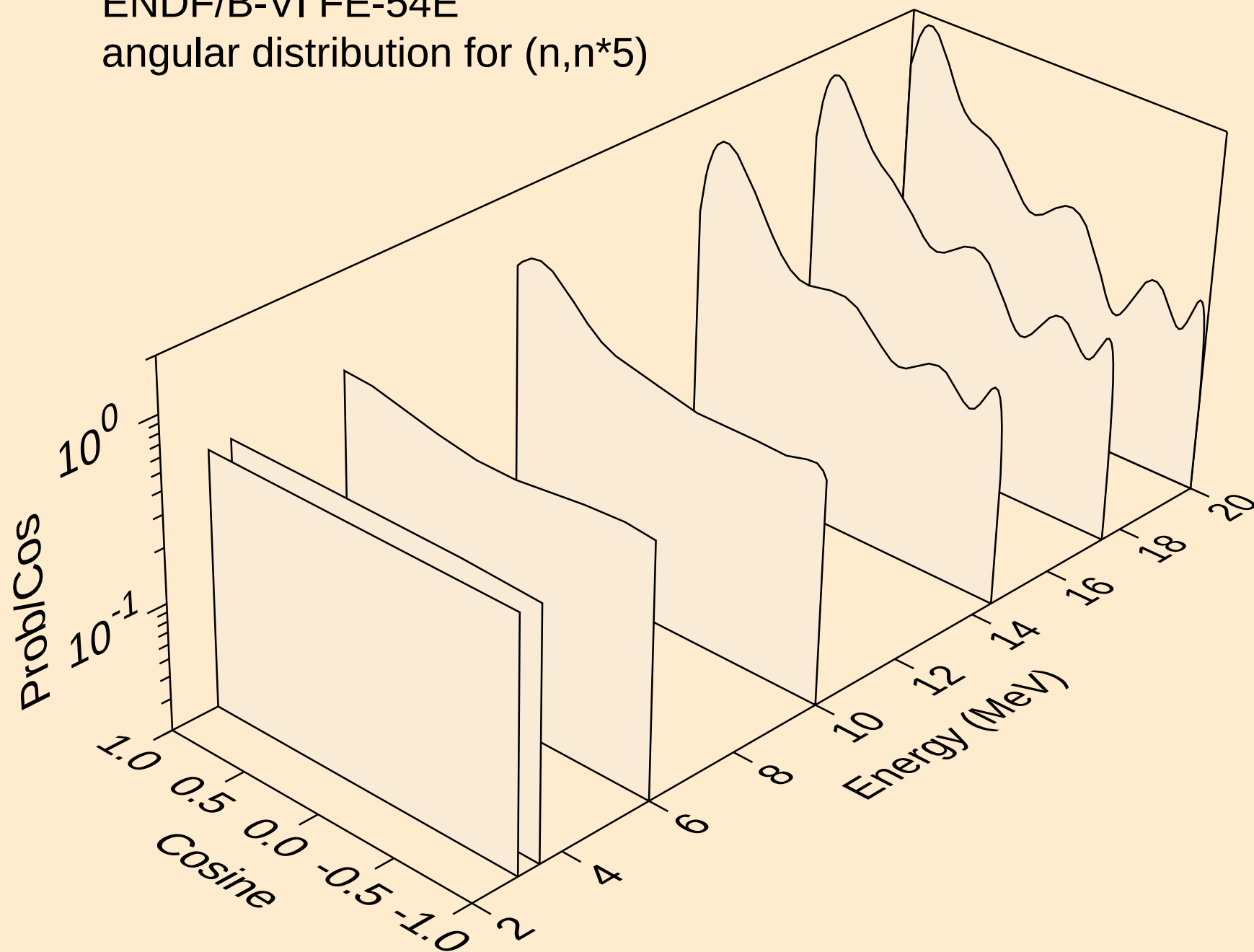
ENDF/B-VI FE-54E
angular distribution for (n,n*2)



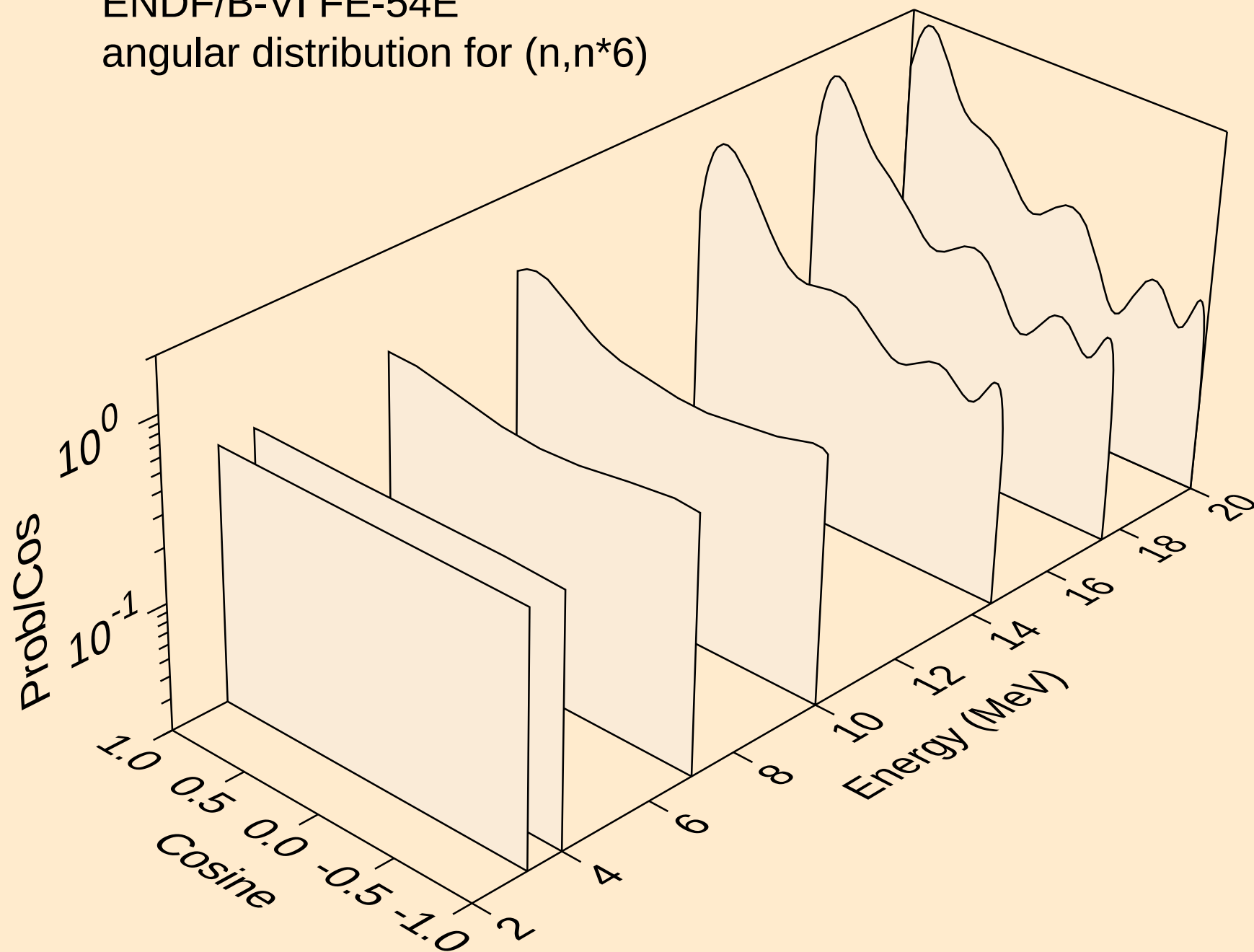
ENDF/B-VI FE-54E
angular distribution for (n,n*4)



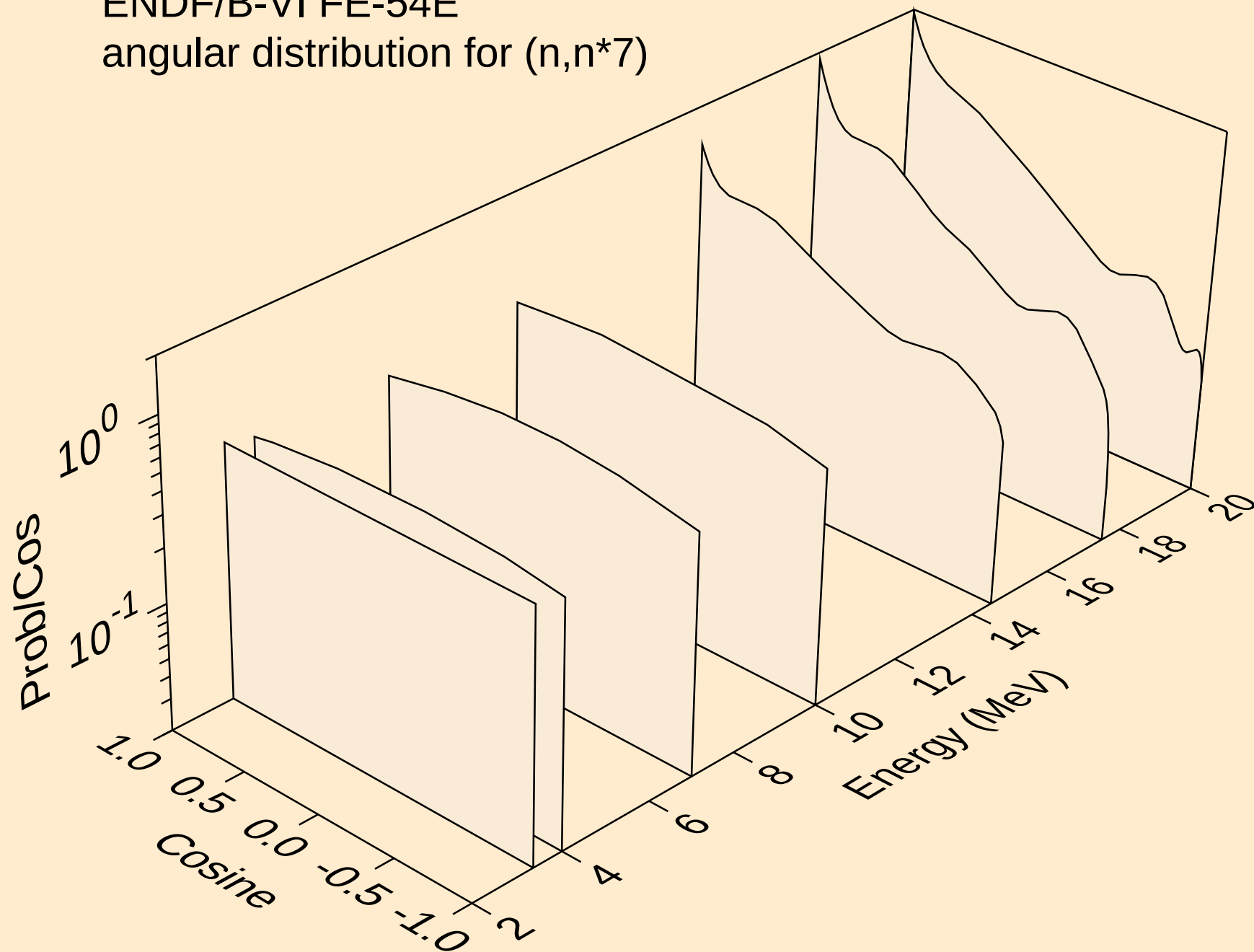
ENDF/B-VI FE-54E
angular distribution for (n,n*5)



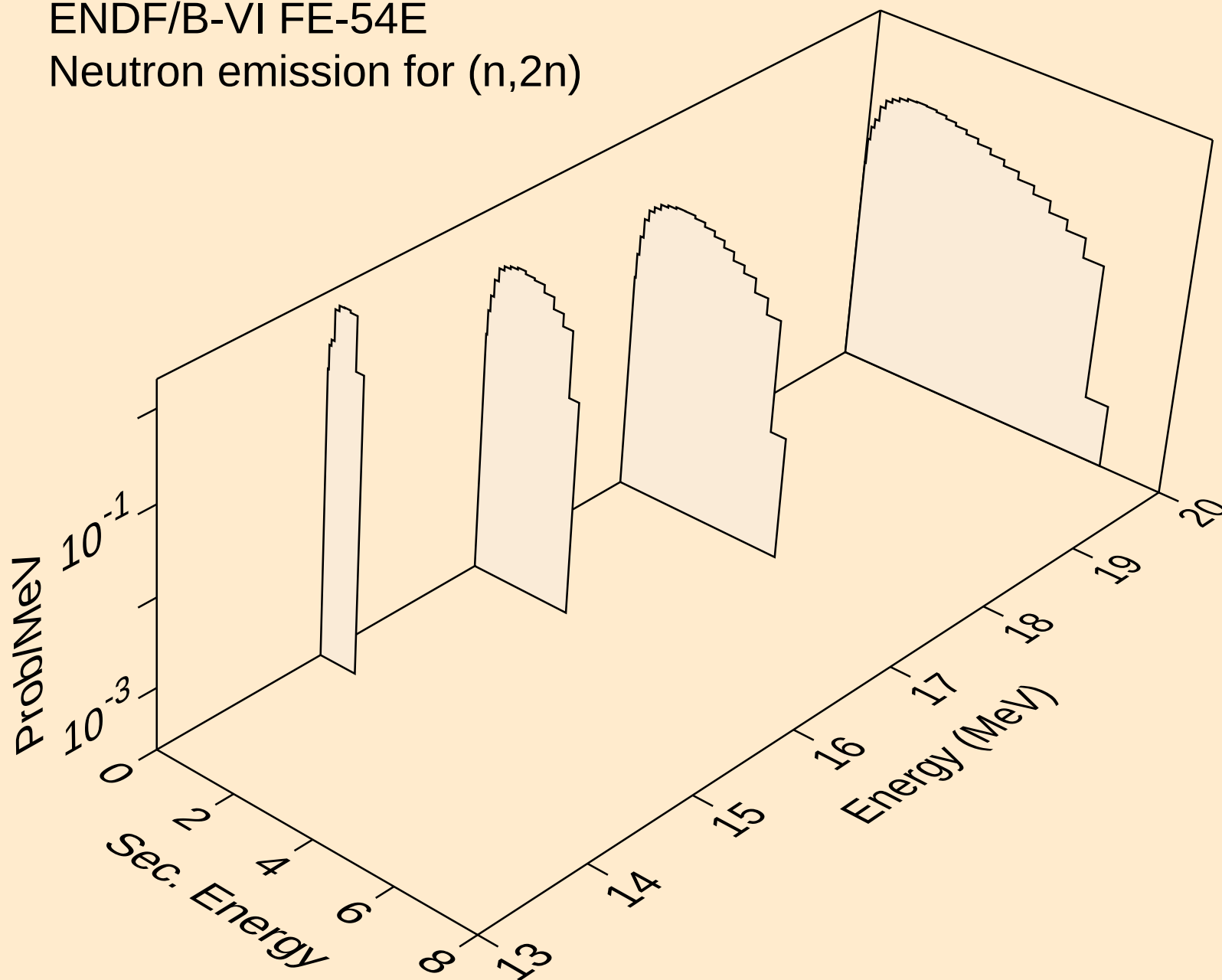
ENDF/B-VI FE-54E
angular distribution for (n,n*6)



ENDF/B-VI FE-54E
angular distribution for (n,n*7)

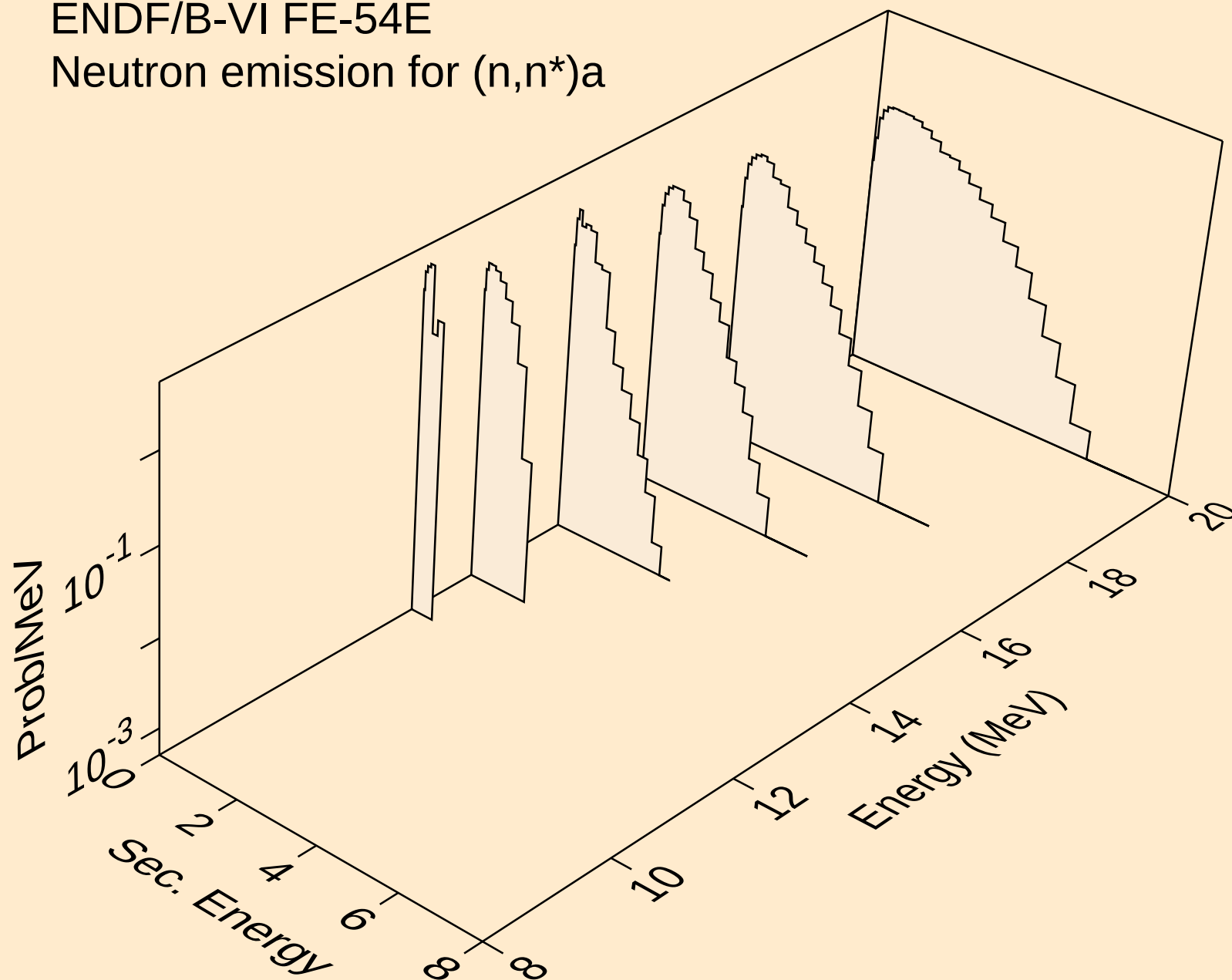


ENDF/B-VI FE-54E
Neutron emission for (n,2n)



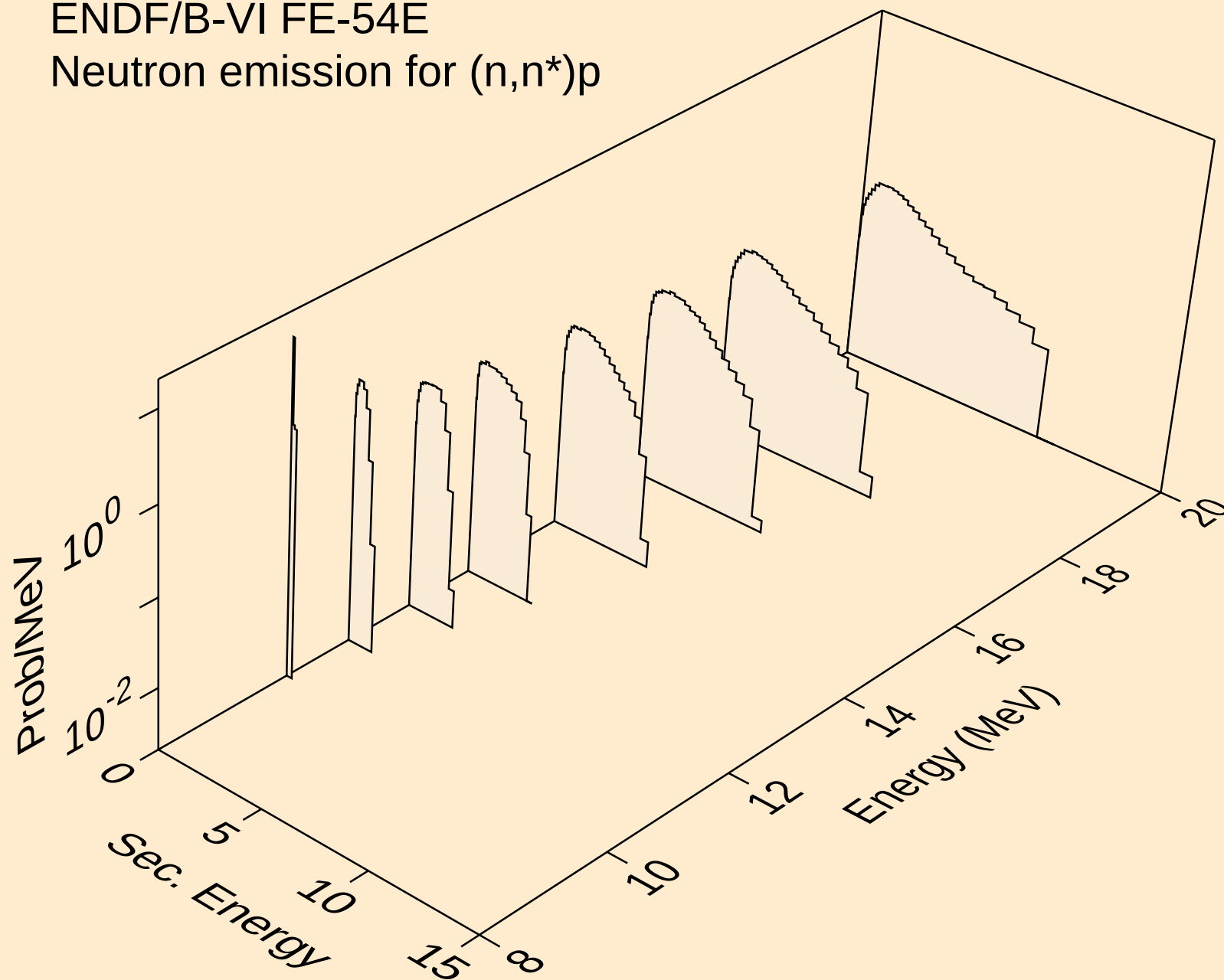
ENDF/B-VI FE-54E

Neutron emission for (n,n*)a



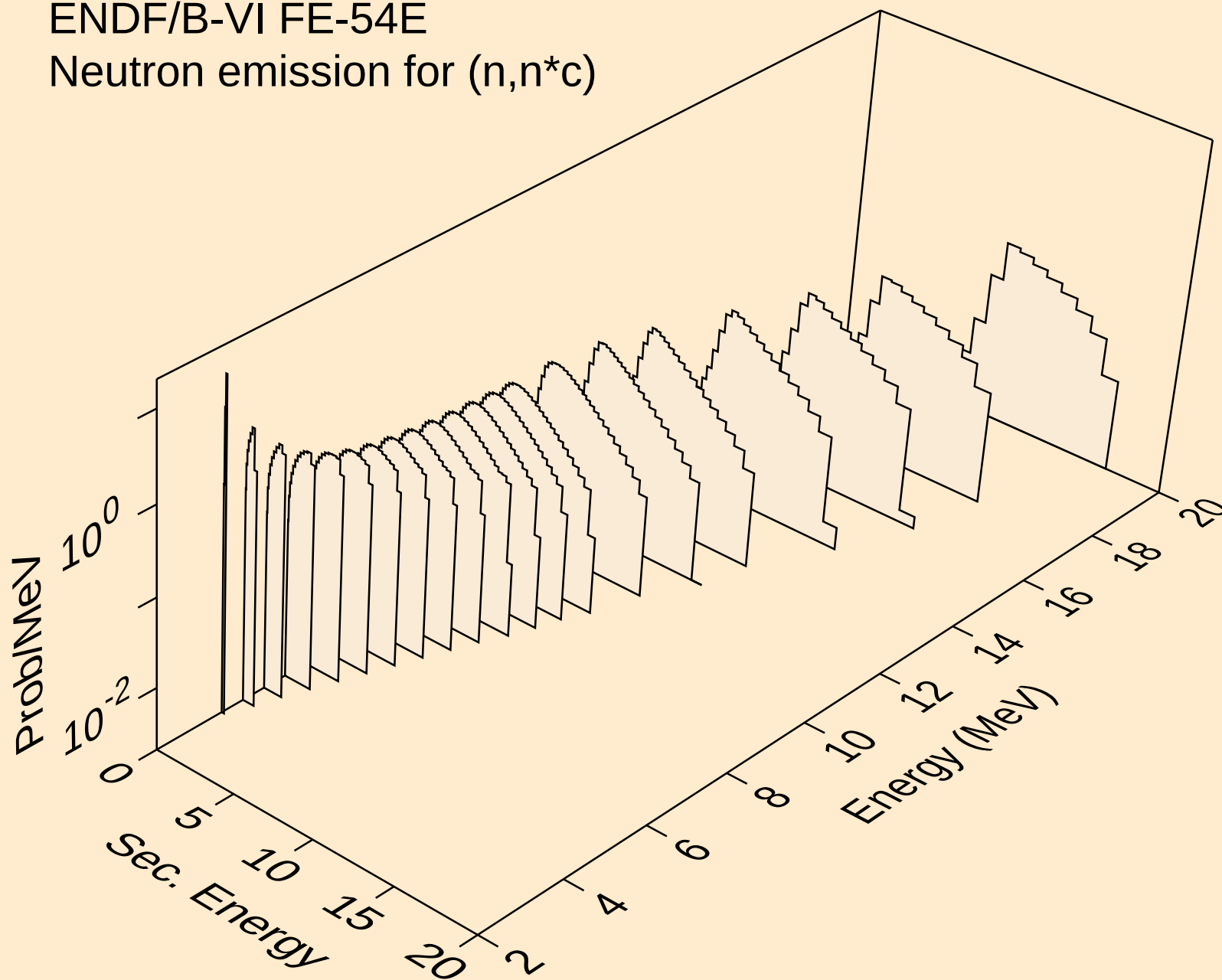
ENDF/B-VI FE-54E

Neutron emission for (n,n*)p

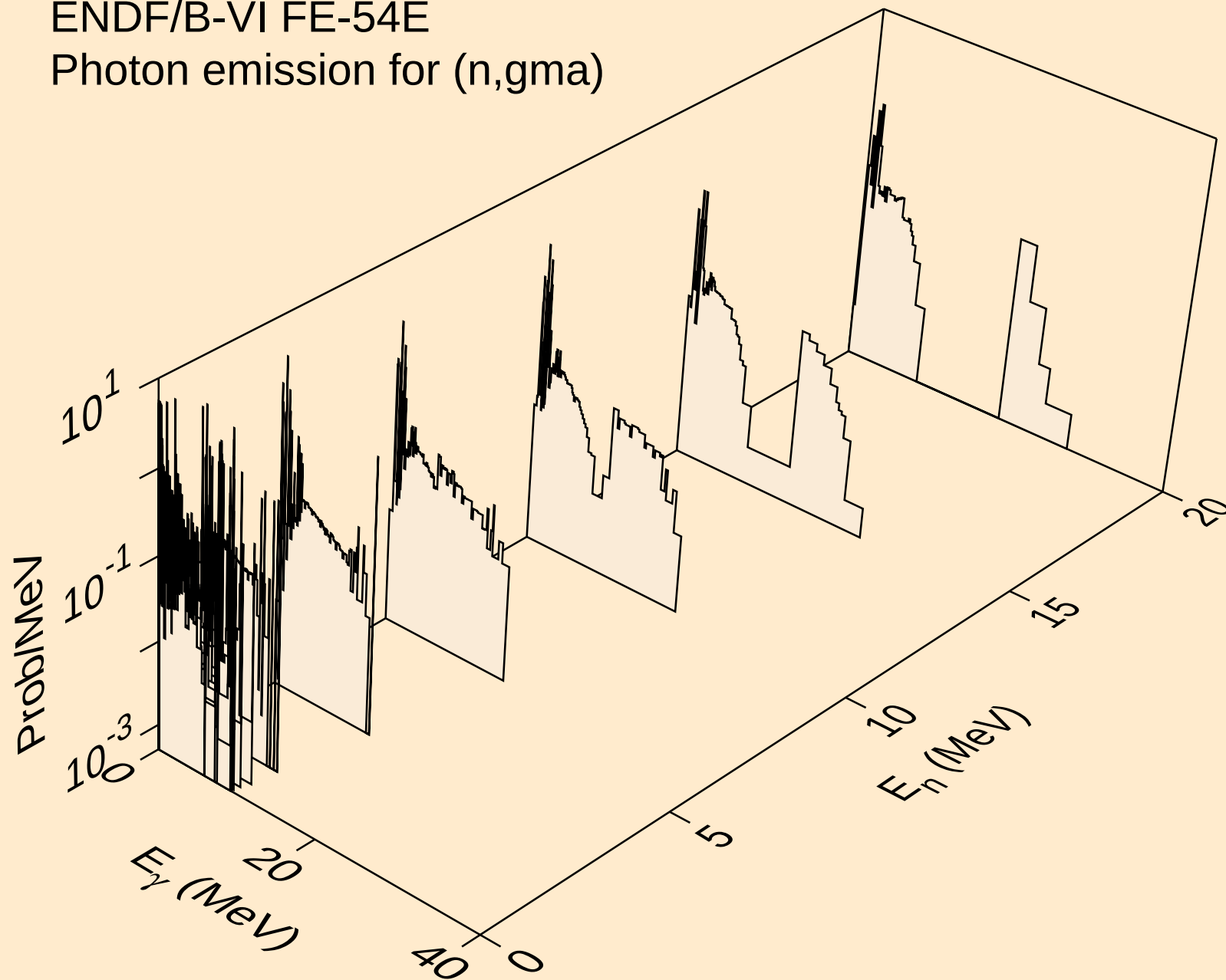


ENDF/B-VI FE-54E

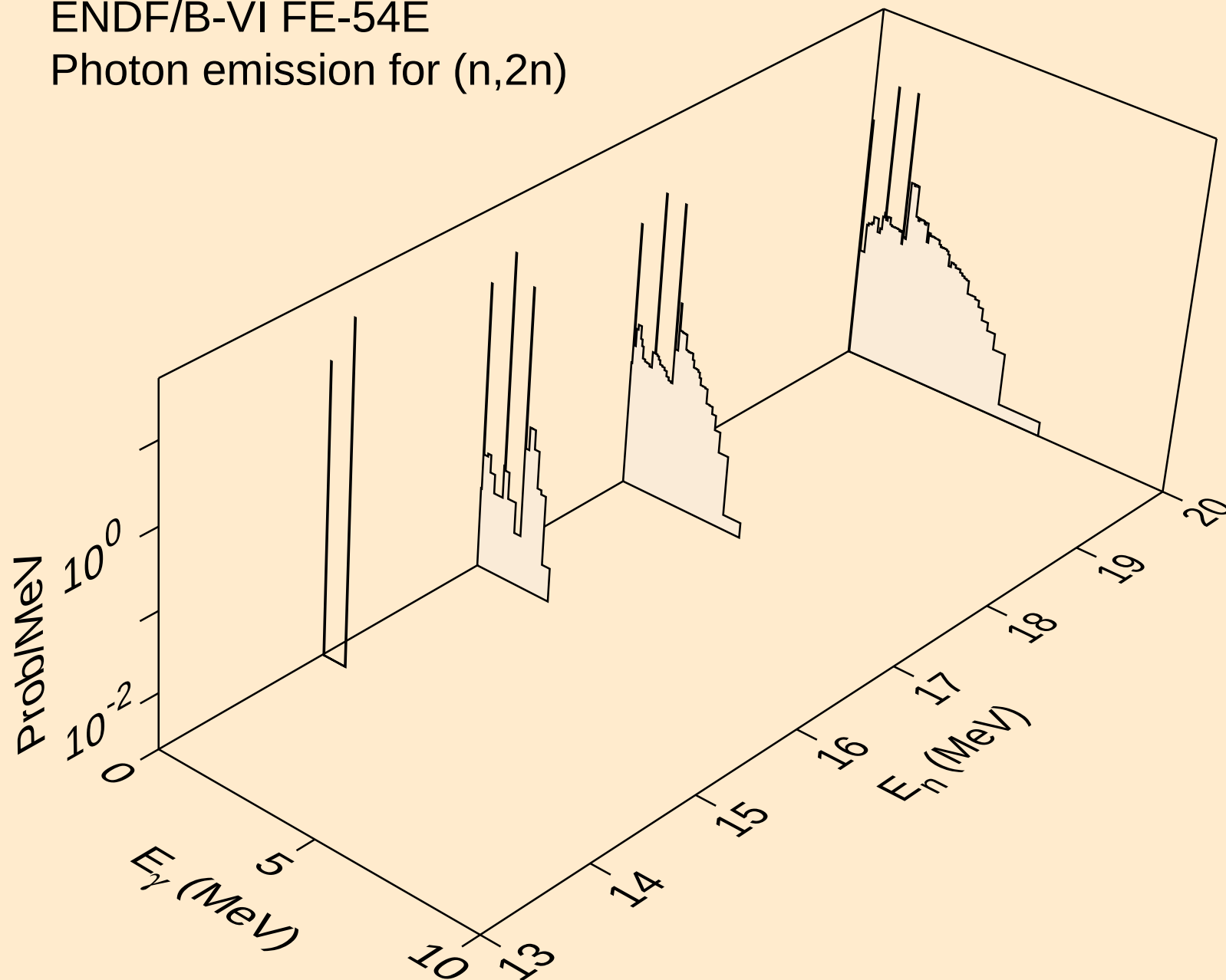
Neutron emission for (n,n*c)



ENDF/B-VI FE-54E
Photon emission for (n,gma)

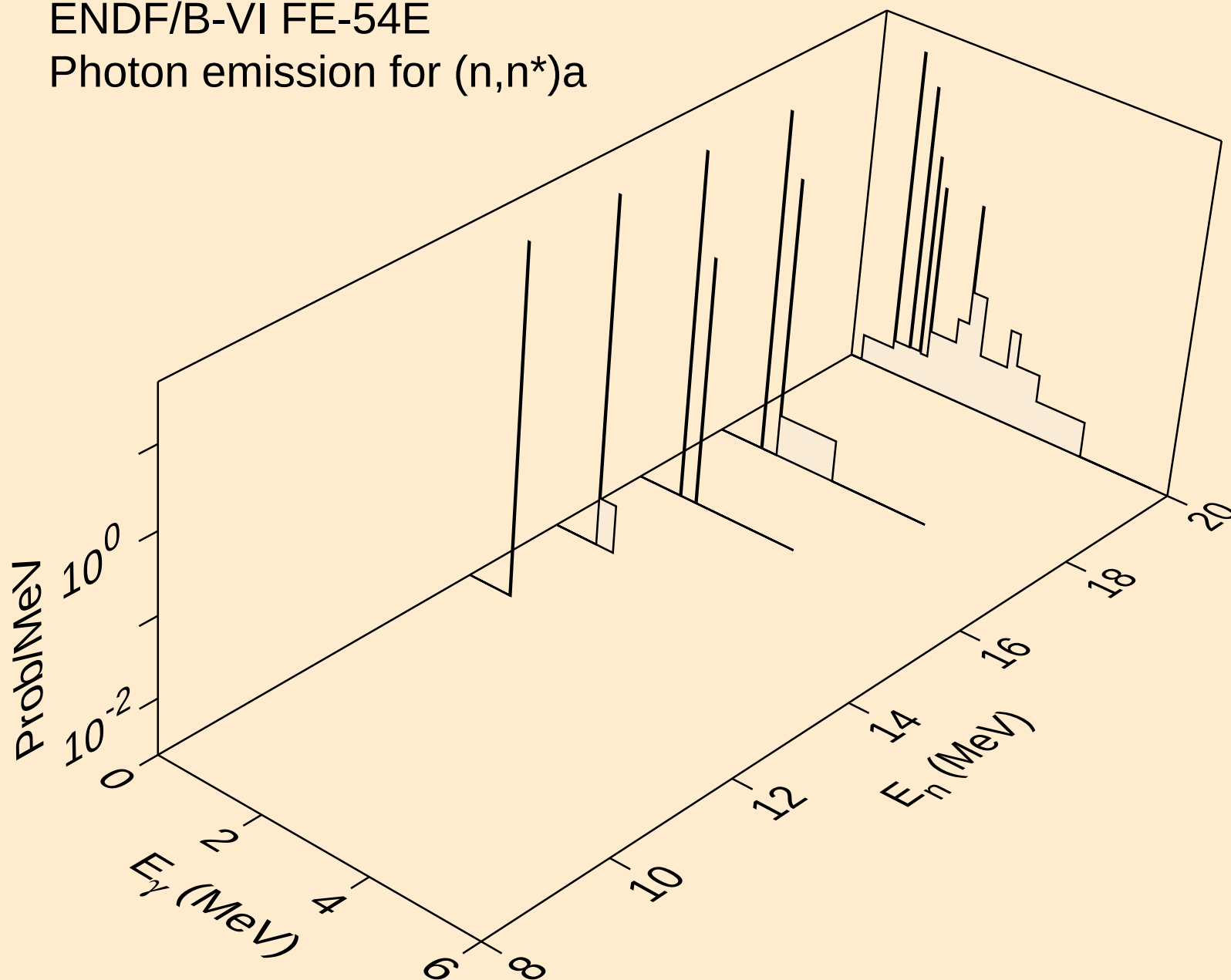


ENDF/B-VI FE-54E
Photon emission for (n,2n)



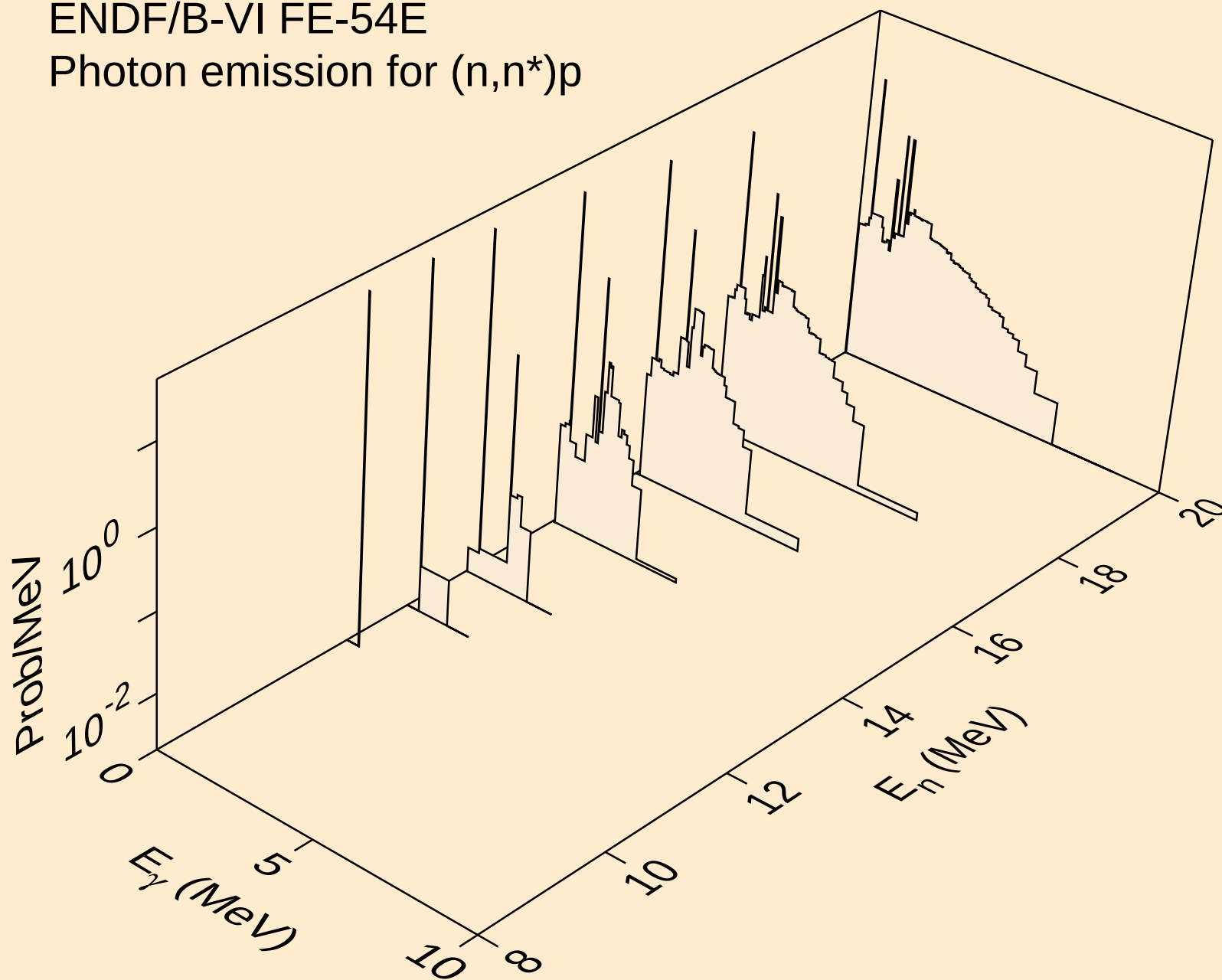
ENDF/B-VI FE-54E

Photon emission for (n,n*)a



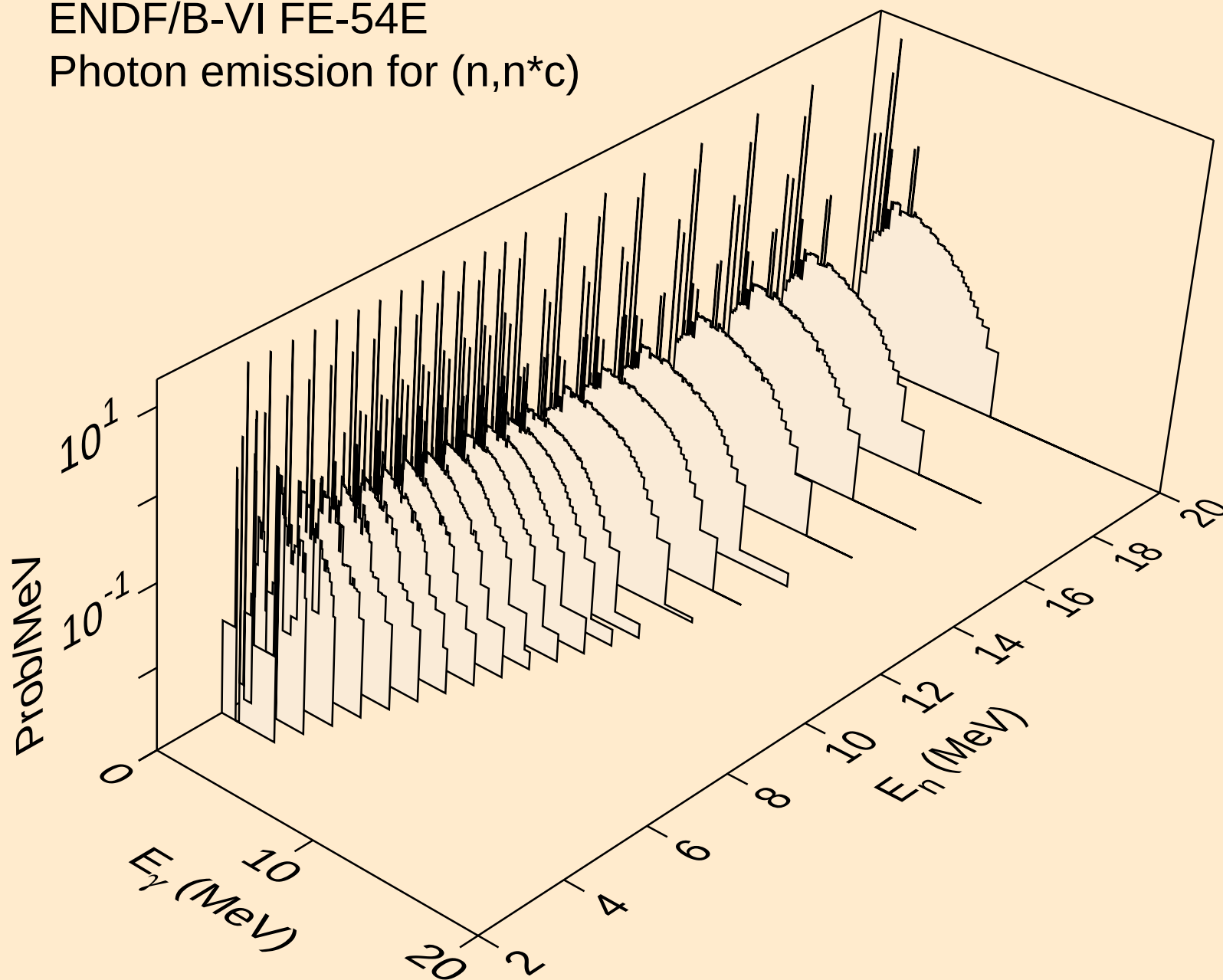
ENDF/B-VI FE-54E

Photon emission for (n,n*)p

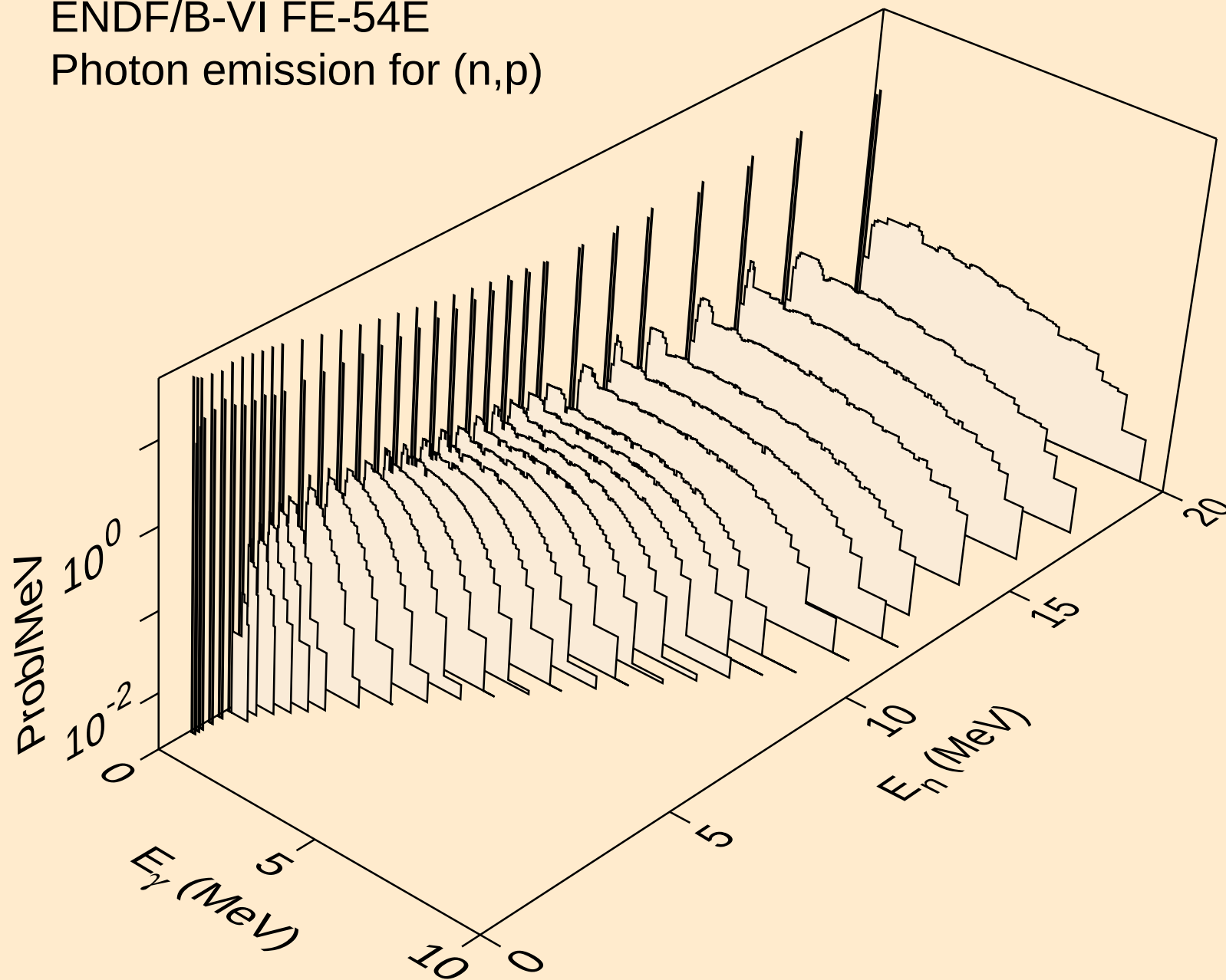


ENDF/B-VI FE-54E

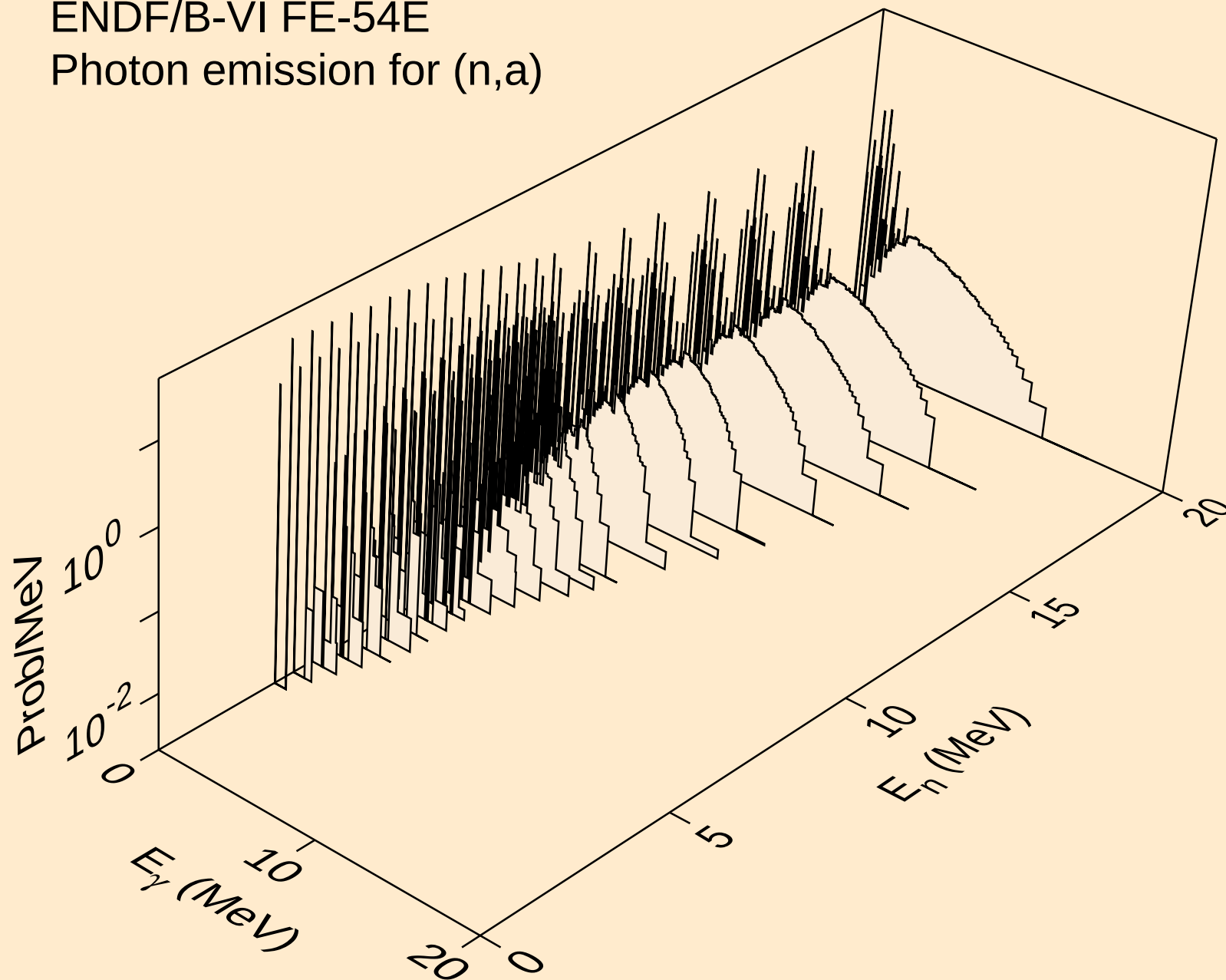
Photon emission for (n,n*c)



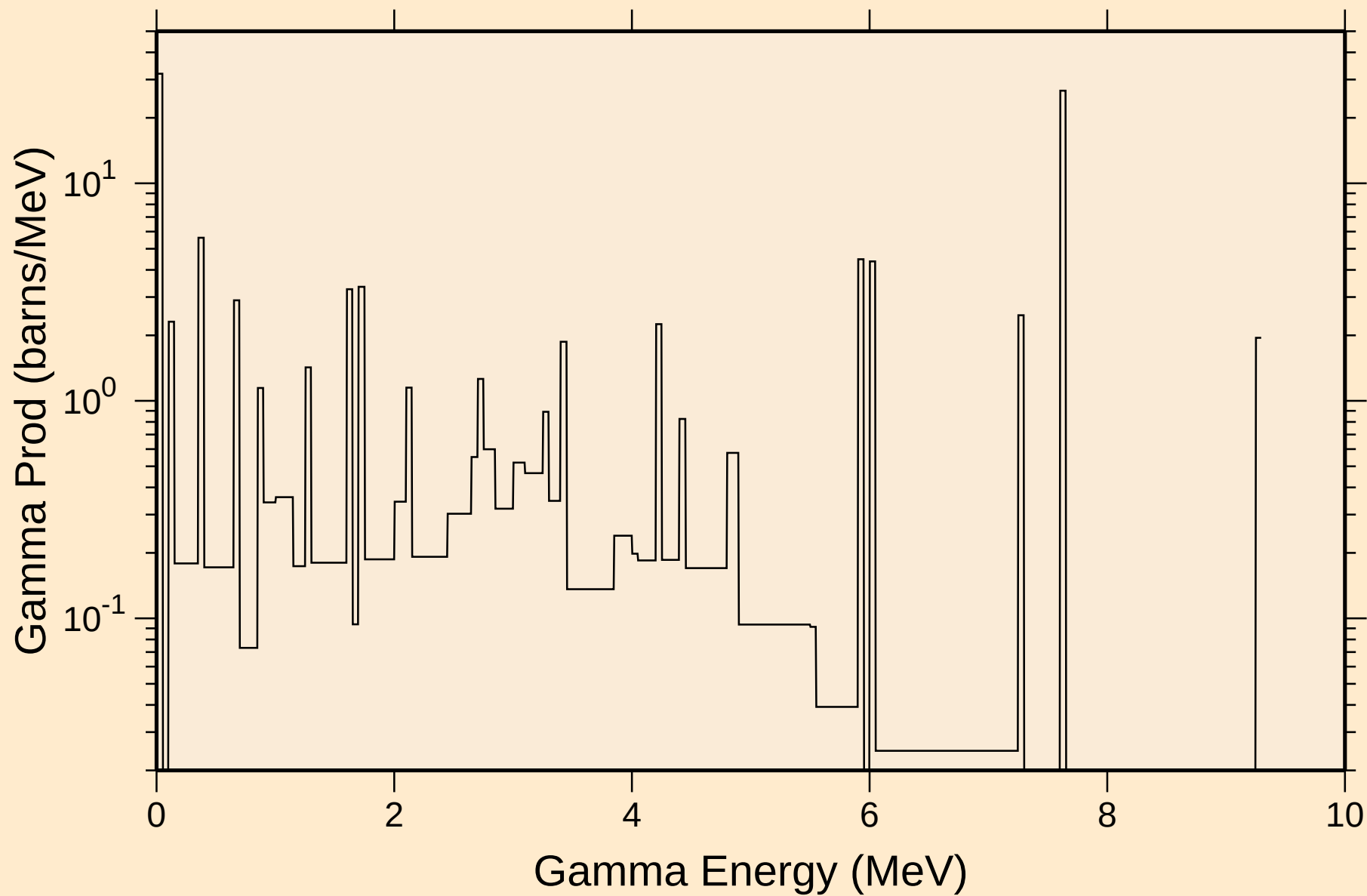
ENDF/B-VI FE-54E
Photon emission for (n,p)



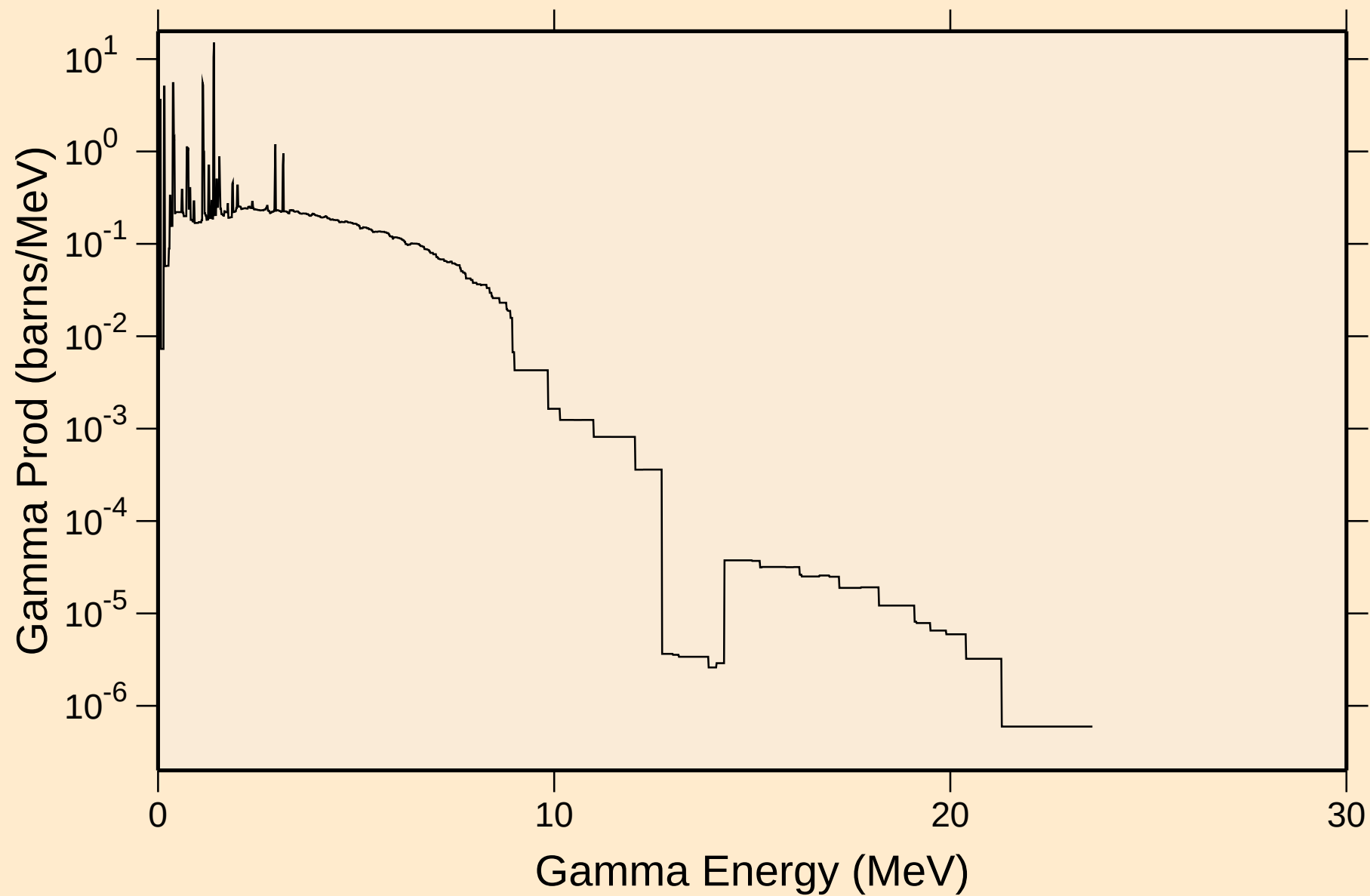
ENDF/B-VI FE-54E
Photon emission for (n,a)



ENDF/B-VI FE-54E
thermal capture photon spectrum

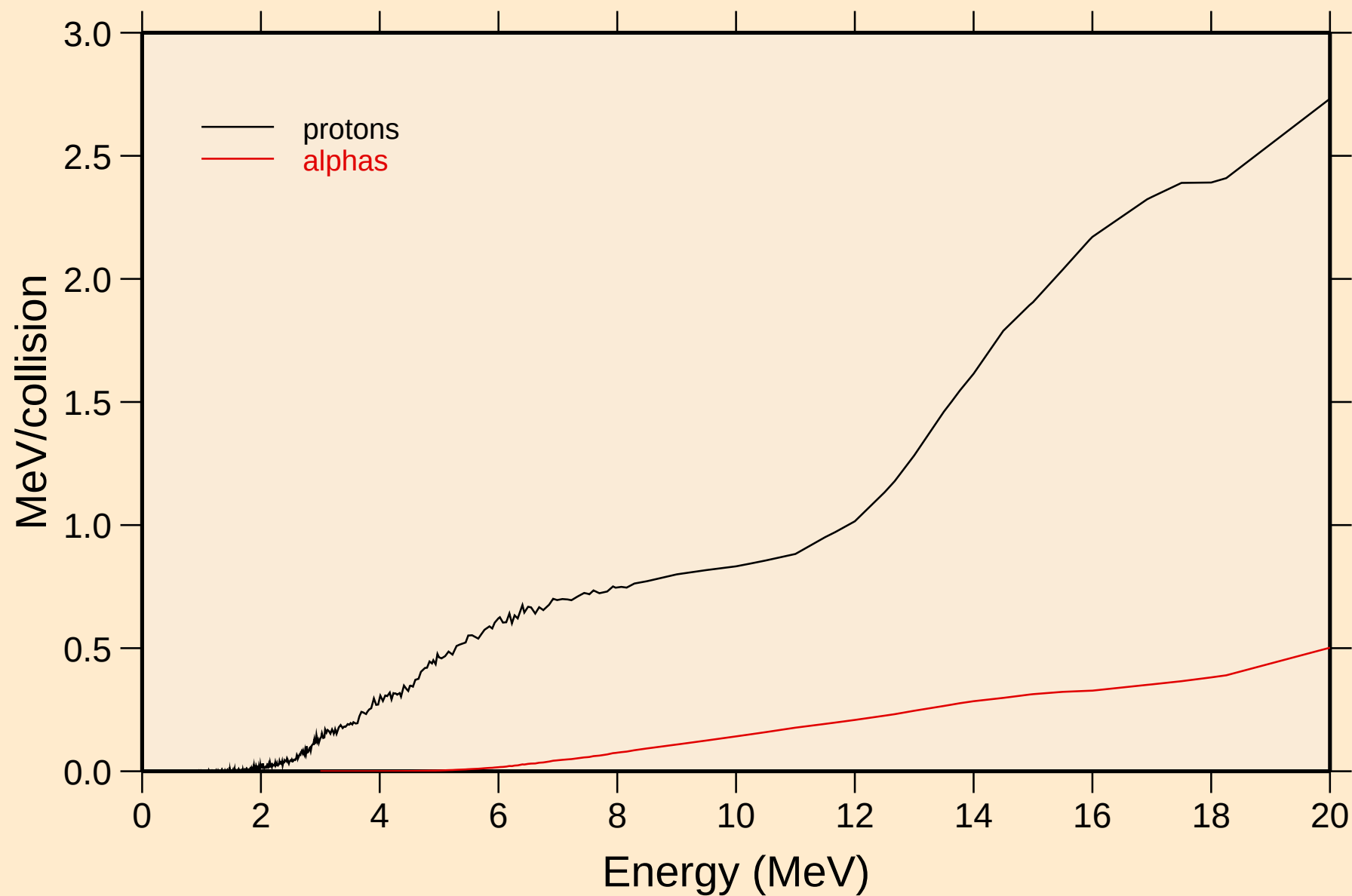


ENDF/B-VI FE-54E
14 MeV photon spectrum



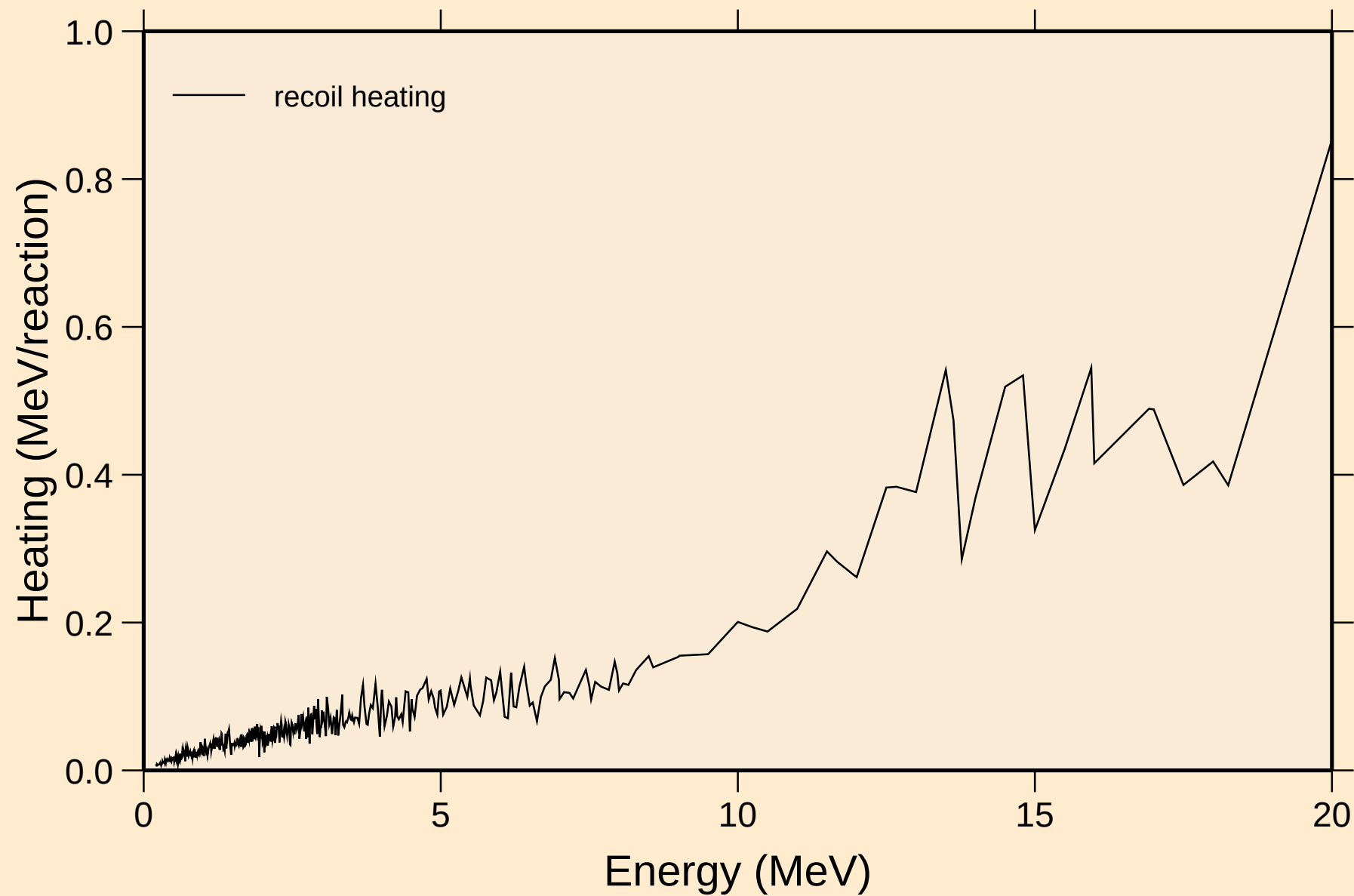
ENDF/B-VI FE-54E

Particle heating contributions



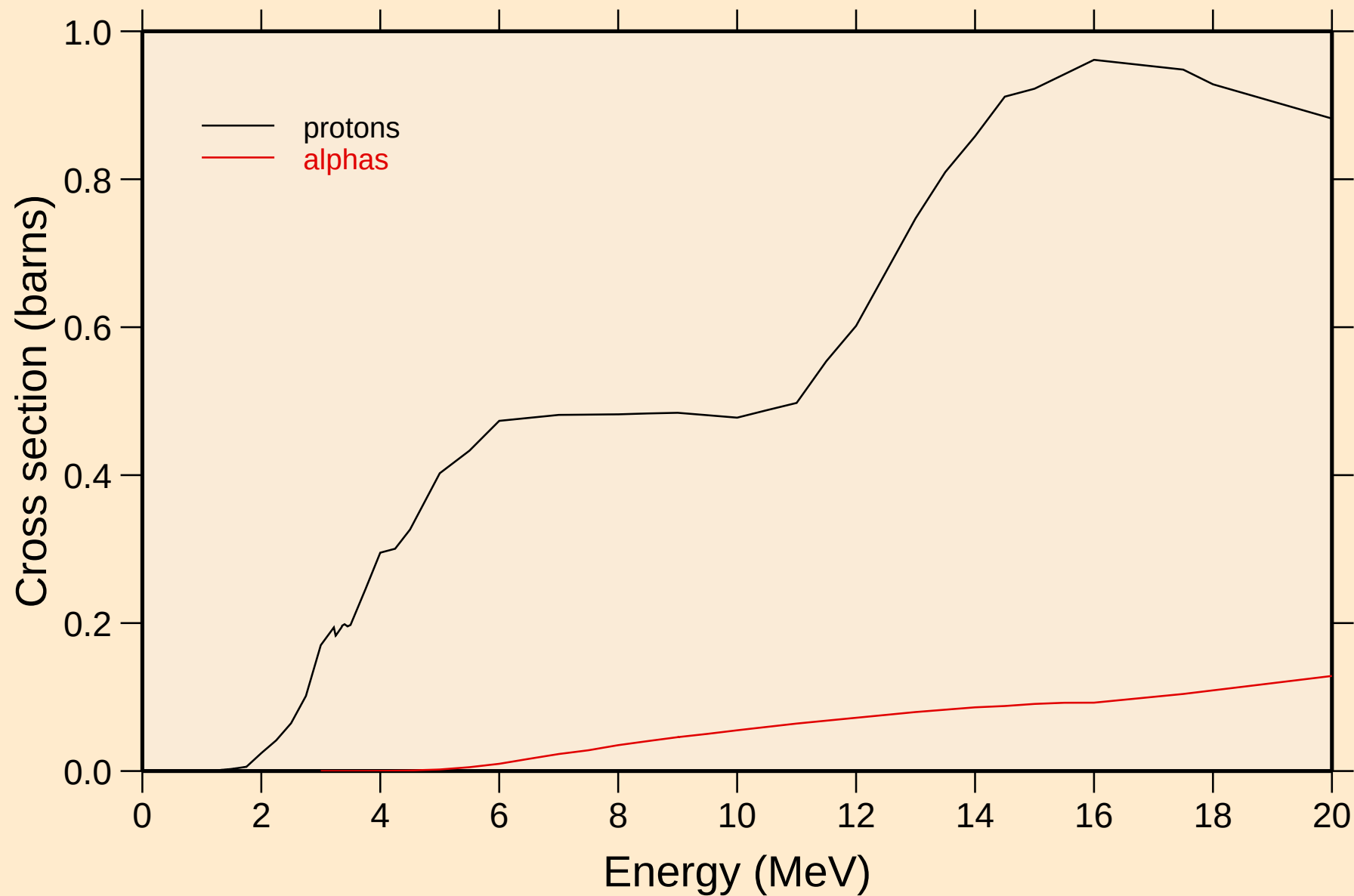
ENDF/B-VI FE-54E

Recoil Heating

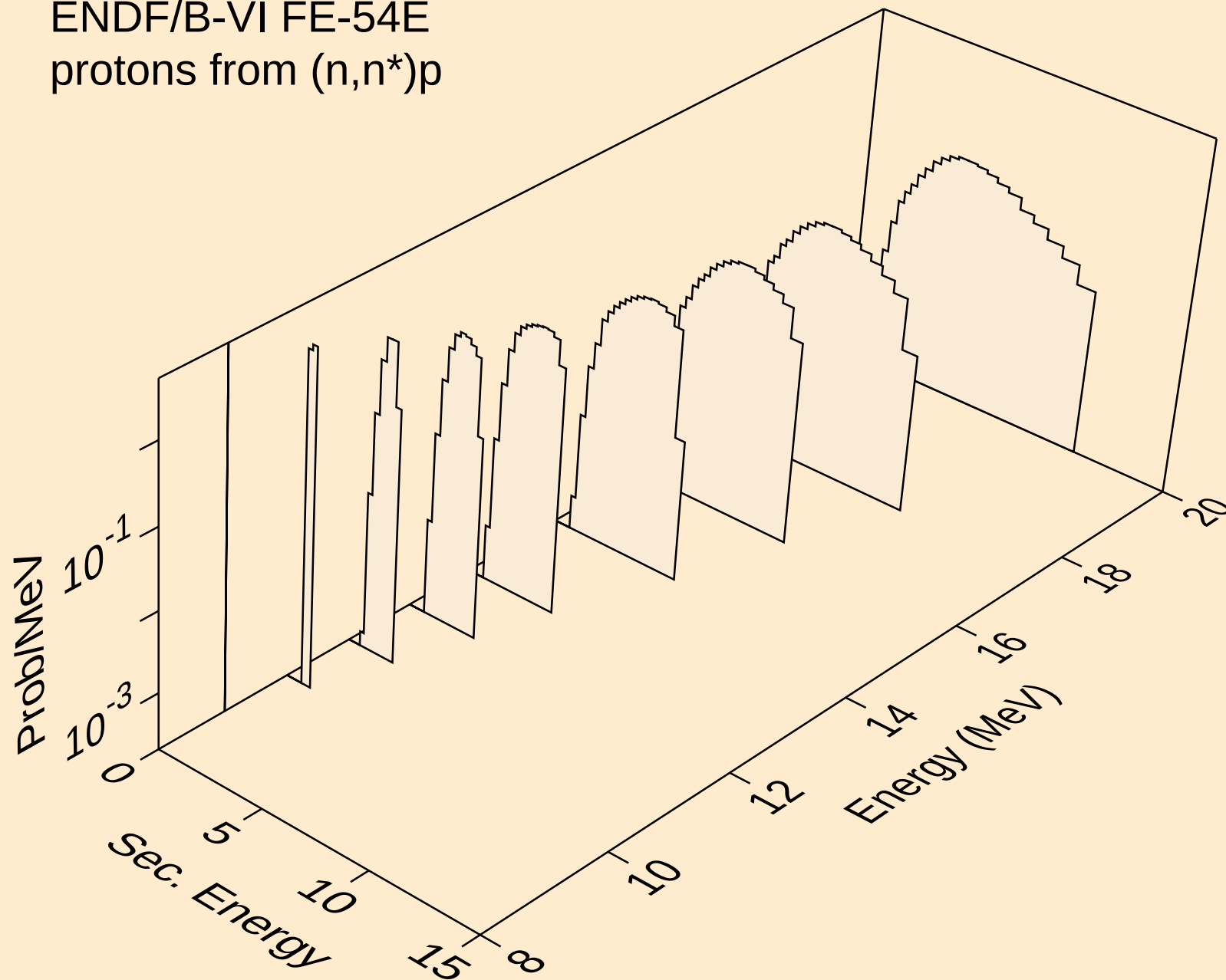


ENDF/B-VI FE-54E

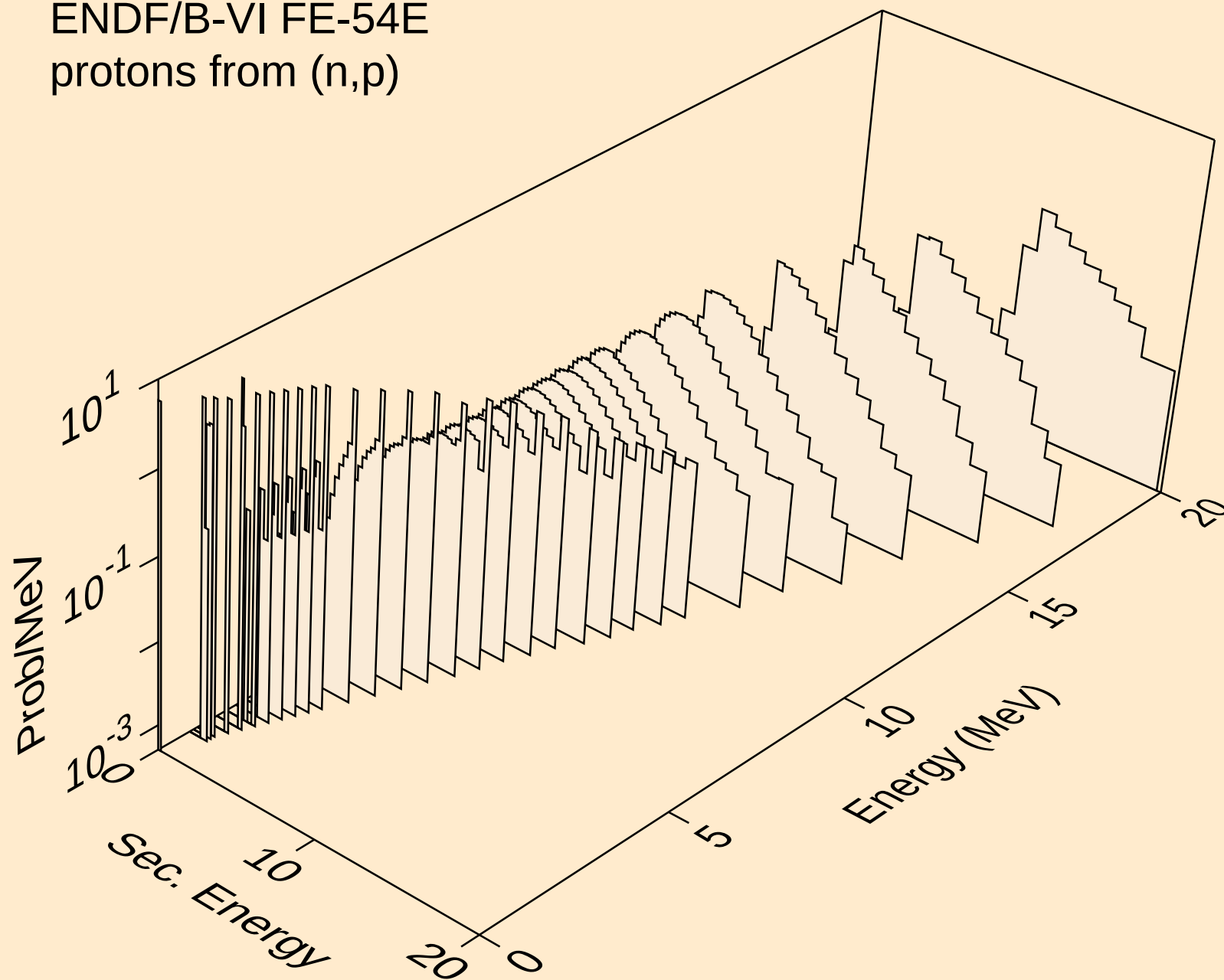
Particle production cross sections



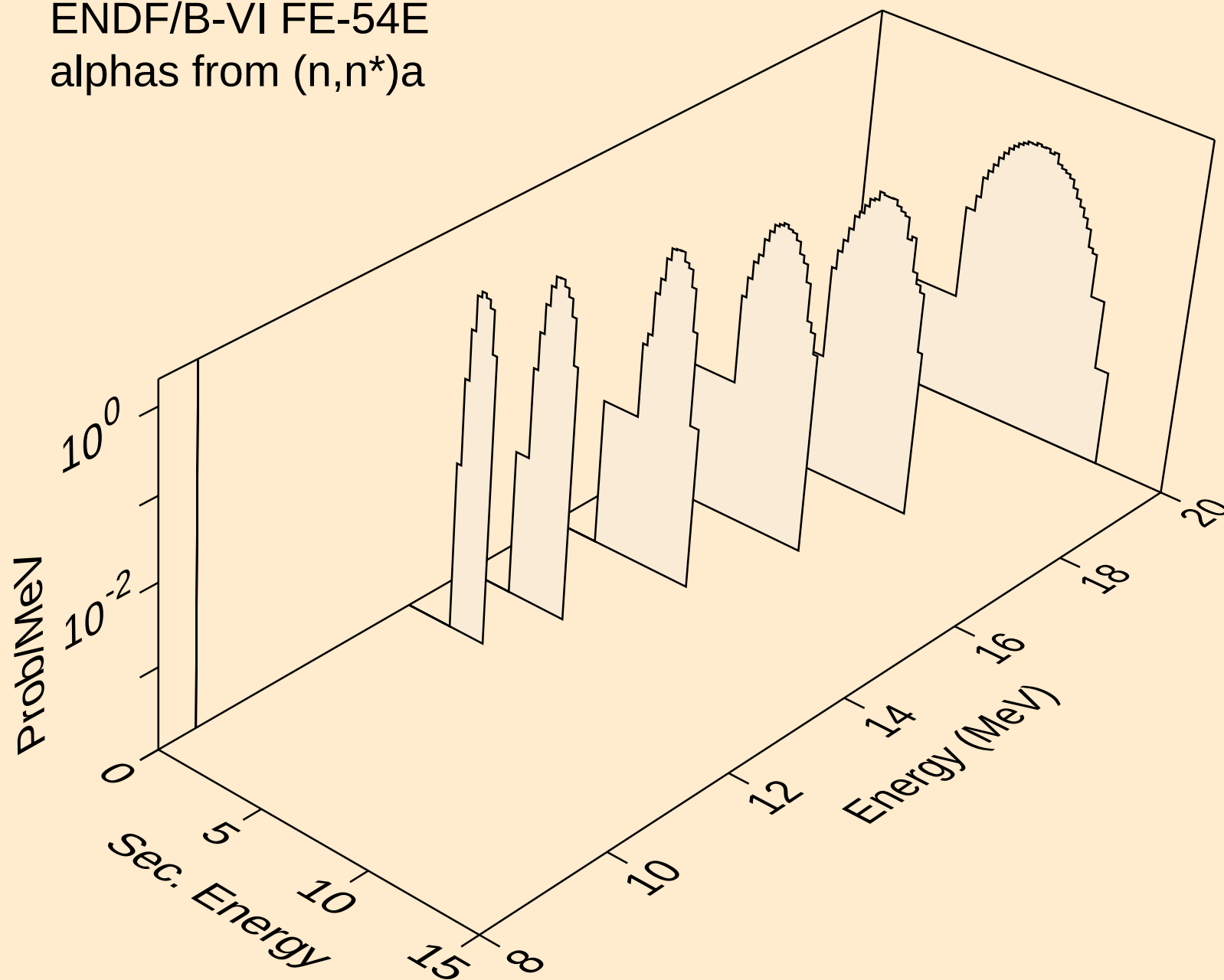
ENDF/B-VI FE-54E
protons from (n,n*)p



ENDF/B-VI FE-54E
protons from (n,p)



ENDF/B-VI FE-54E
alphas from (n,n*)a



ENDF/B-VI FE-54E
alphas from (n,a)

