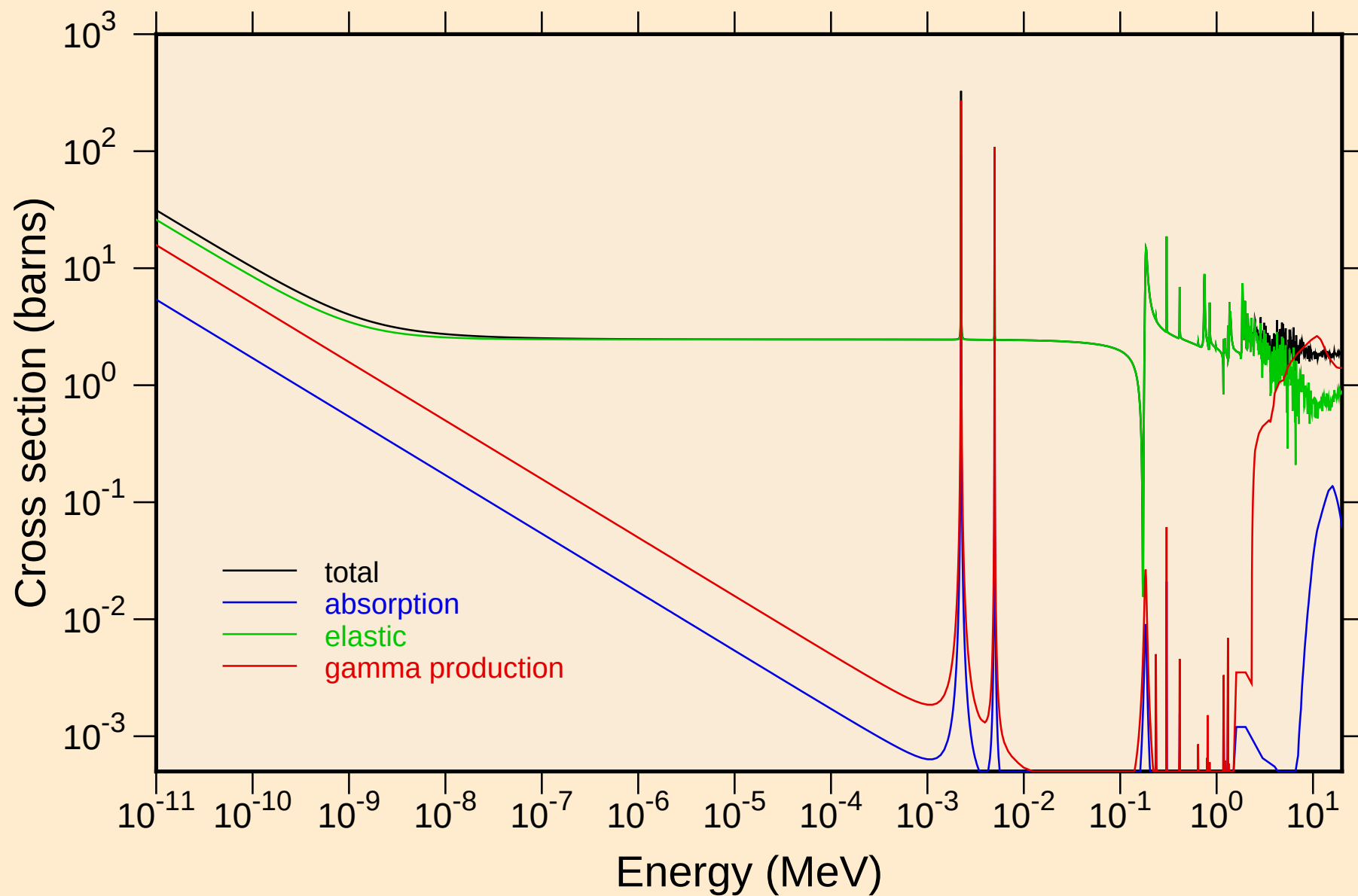
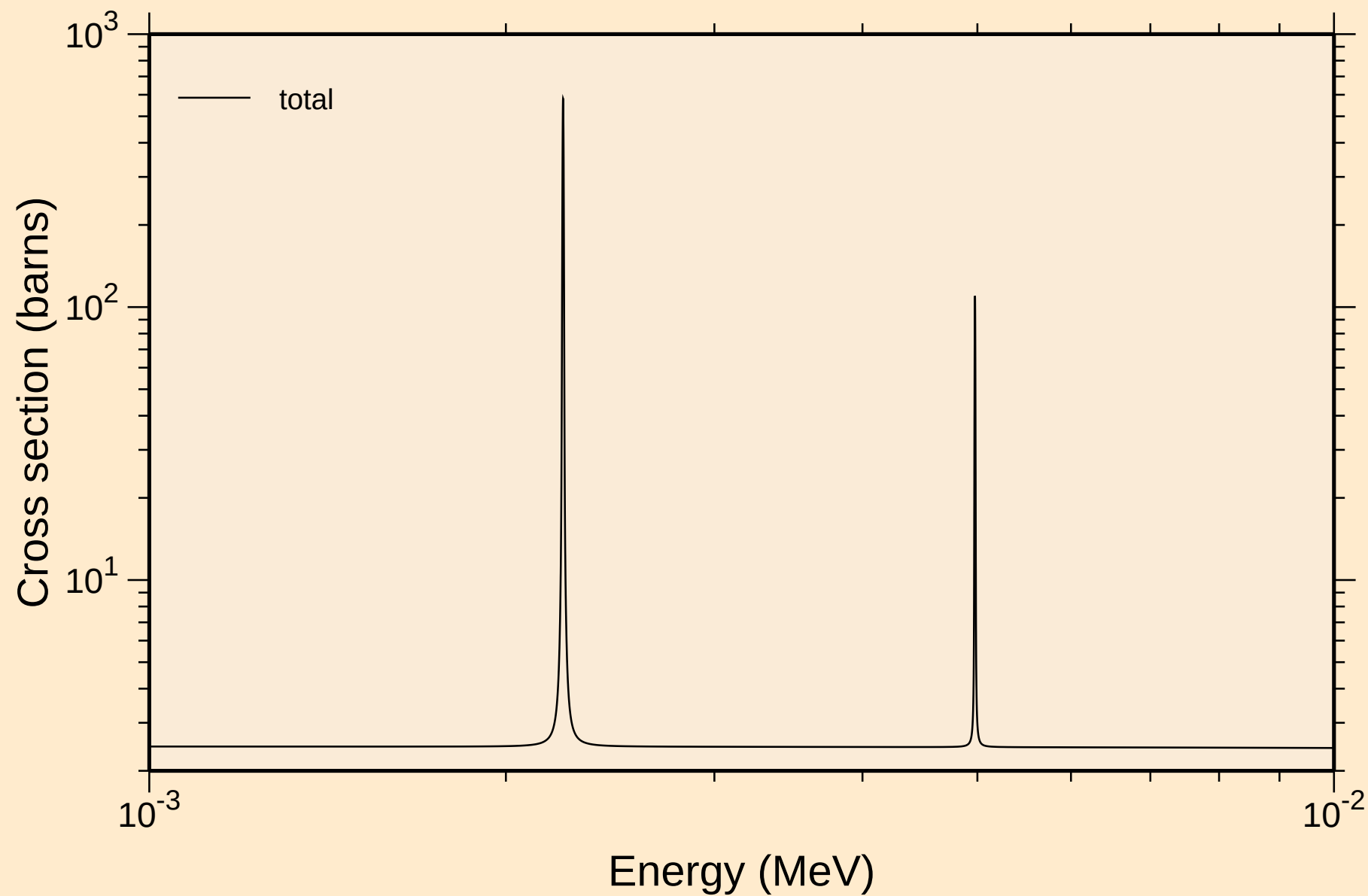


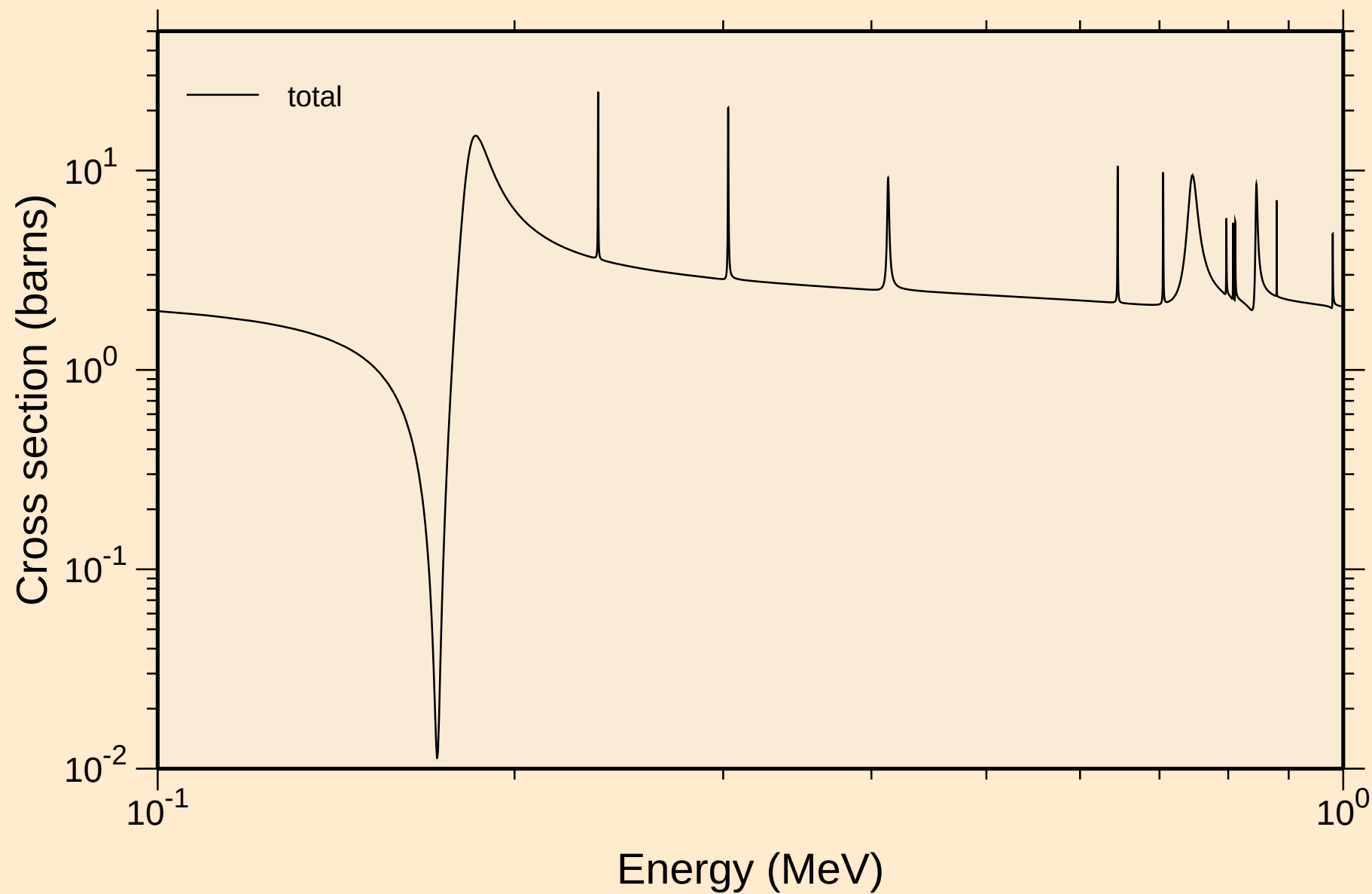
ENDF/B-VI SI-30E
Principal cross sections



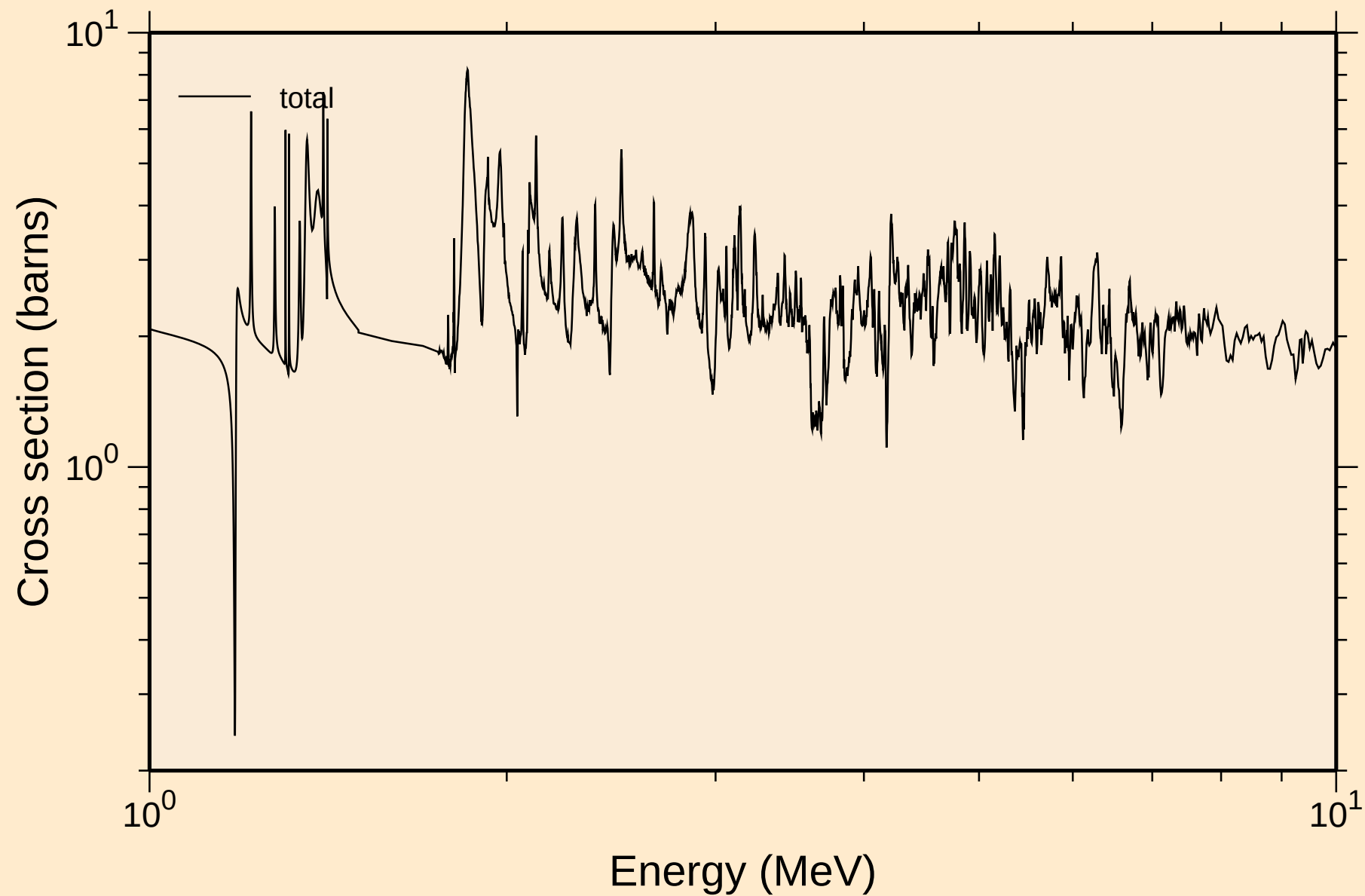
ENDF/B-VI SI-30E
resonance total cross section



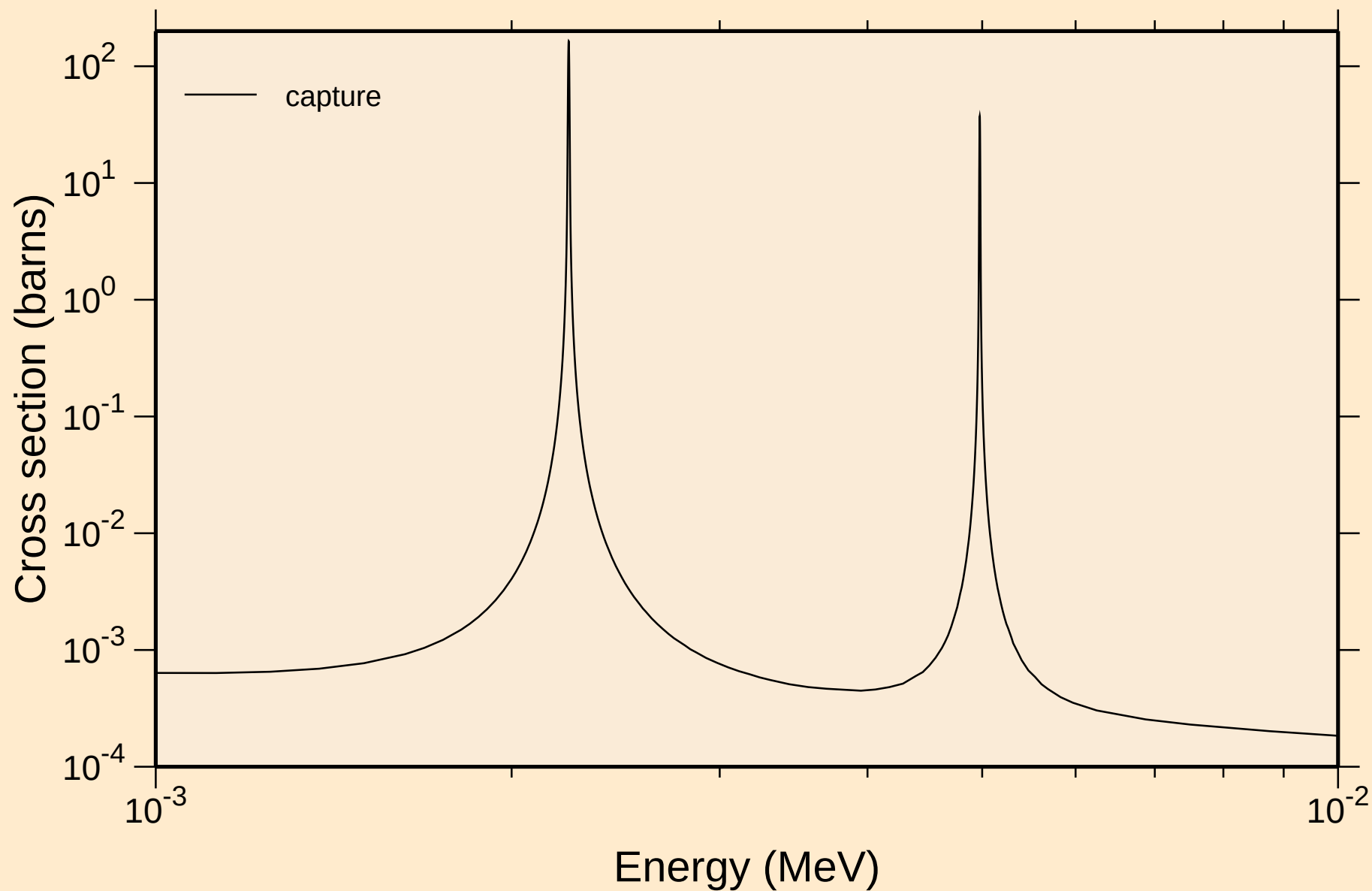
ENDF/B-VI SI-30E
resonance total cross section



ENDF/B-VI SI-30E
resonance total cross section

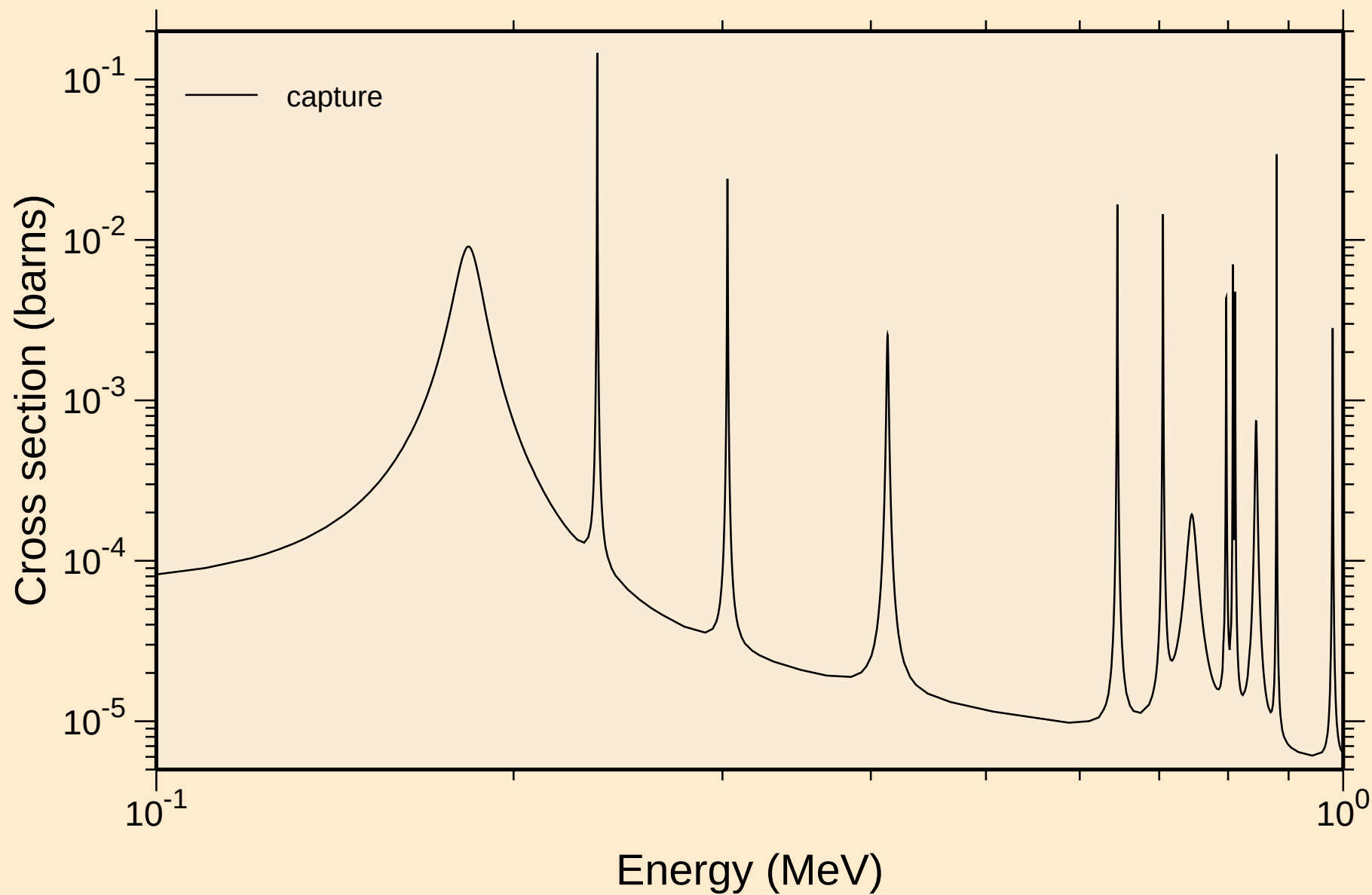


ENDF/B-VI SI-30E
resonance absorption cross sections

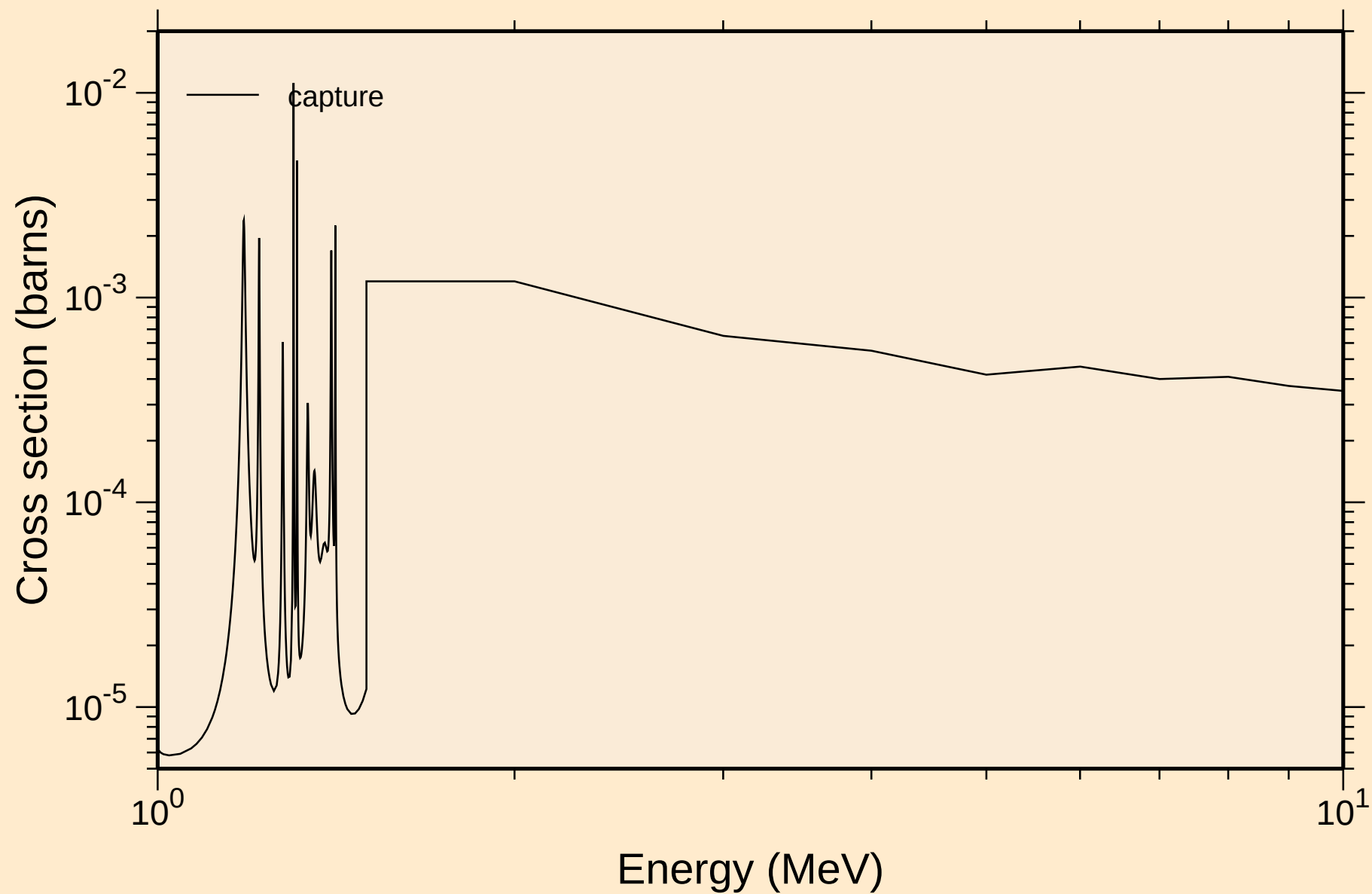


ENDF/B-VI SI-30E

resonance absorption cross sections

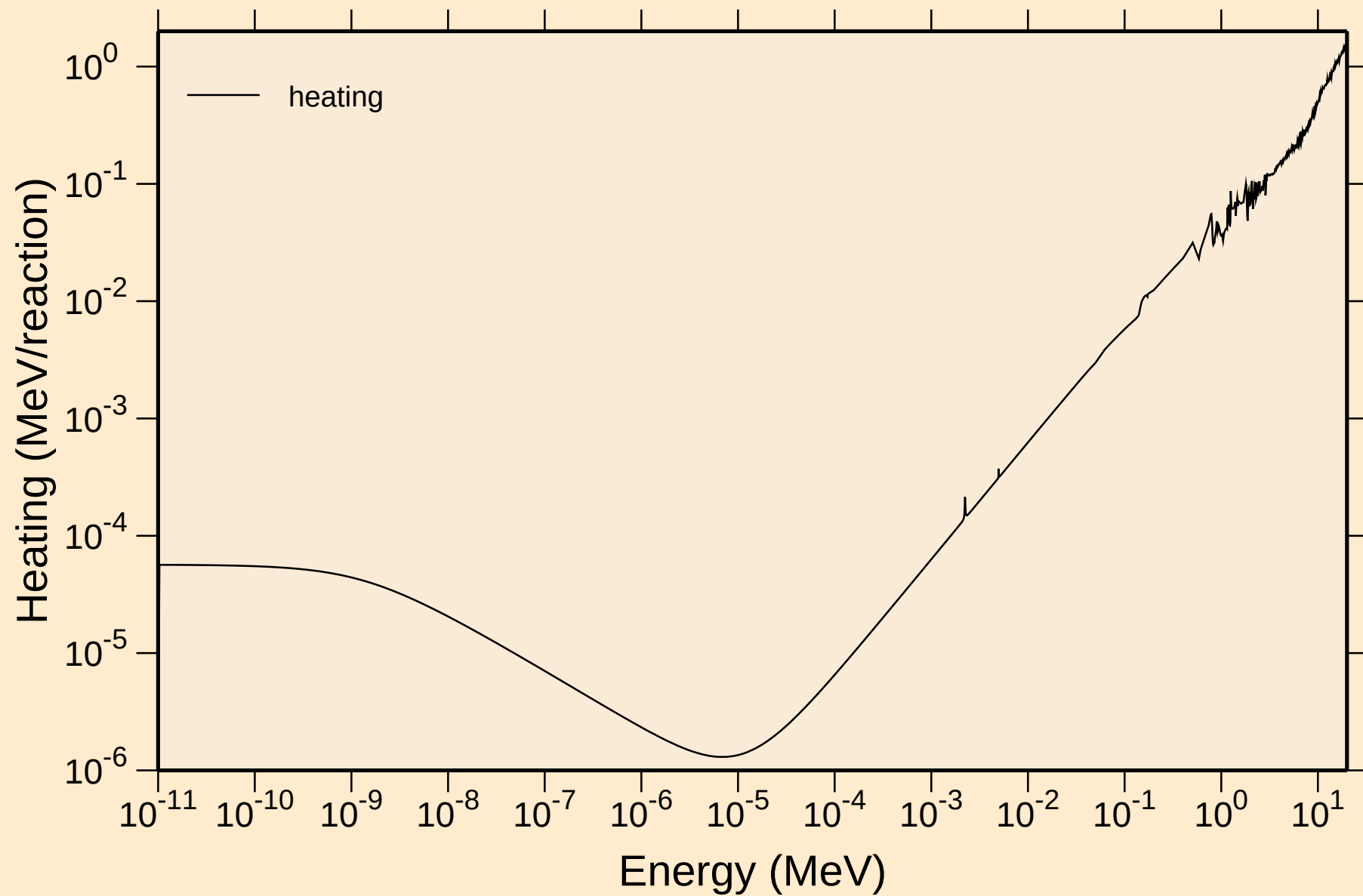


ENDF/B-VI SI-30E
resonance absorption cross sections



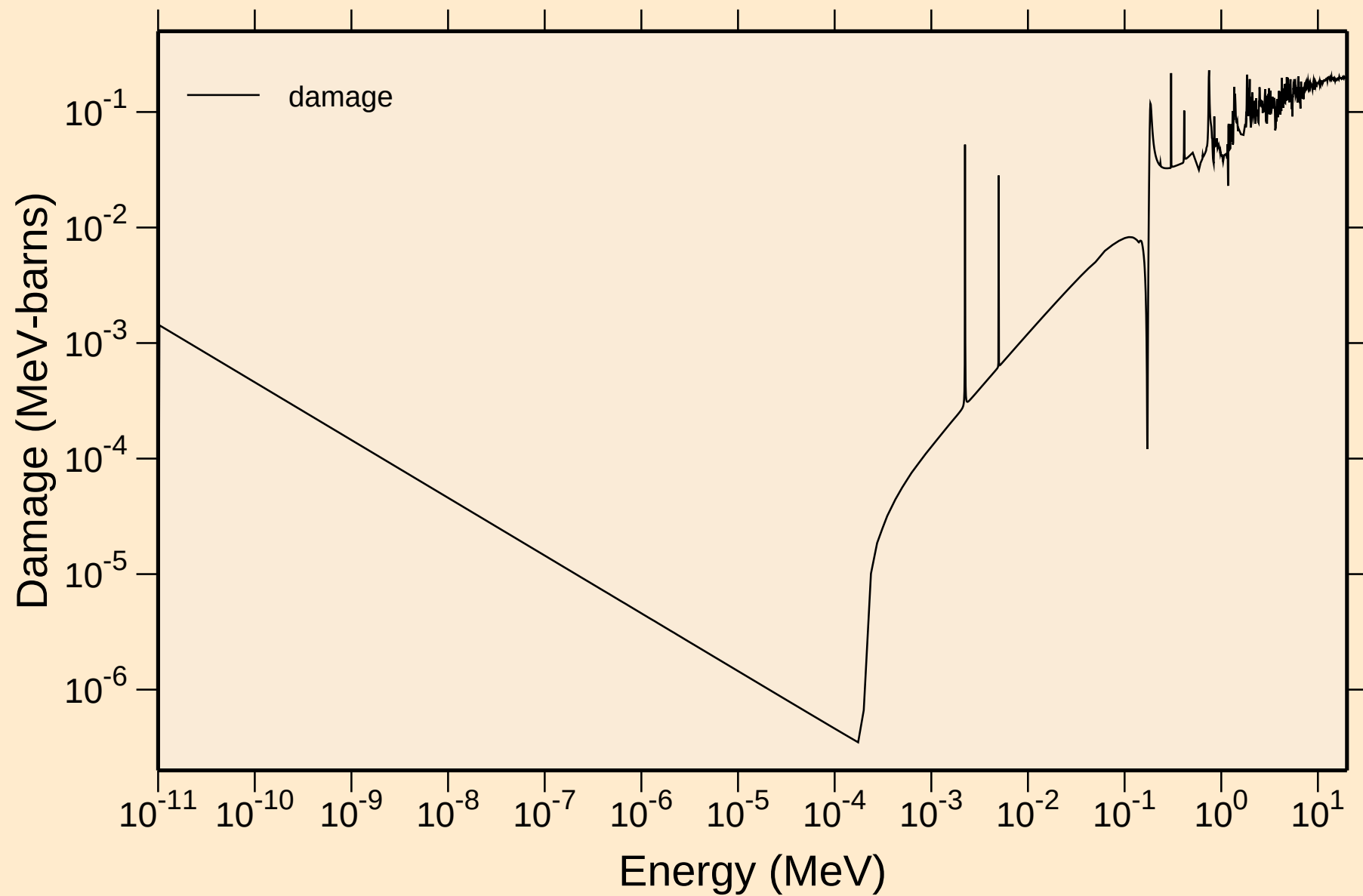
ENDF/B-VI SI-30E

Heating



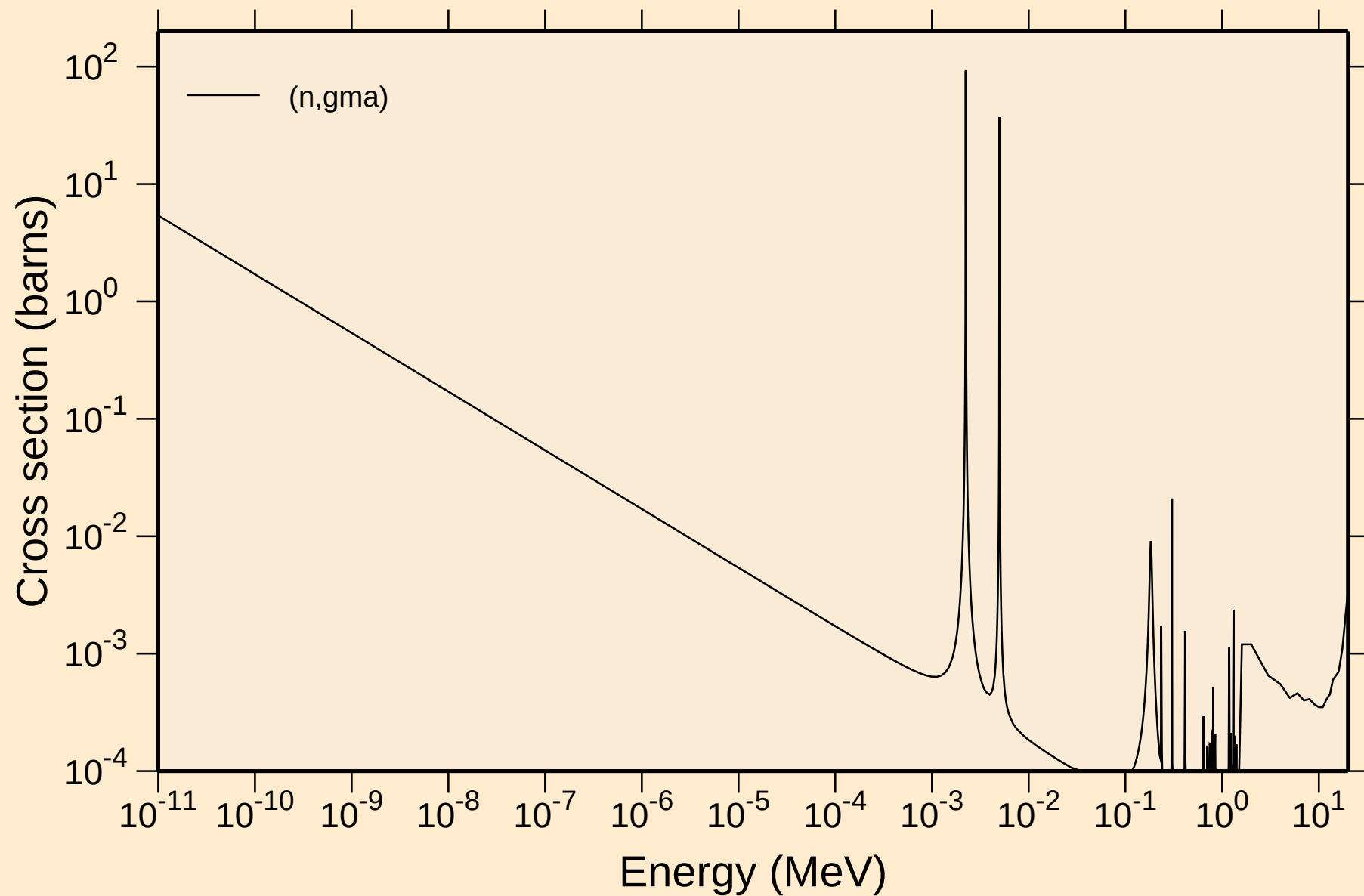
ENDF/B-VI SI-30E

Damage



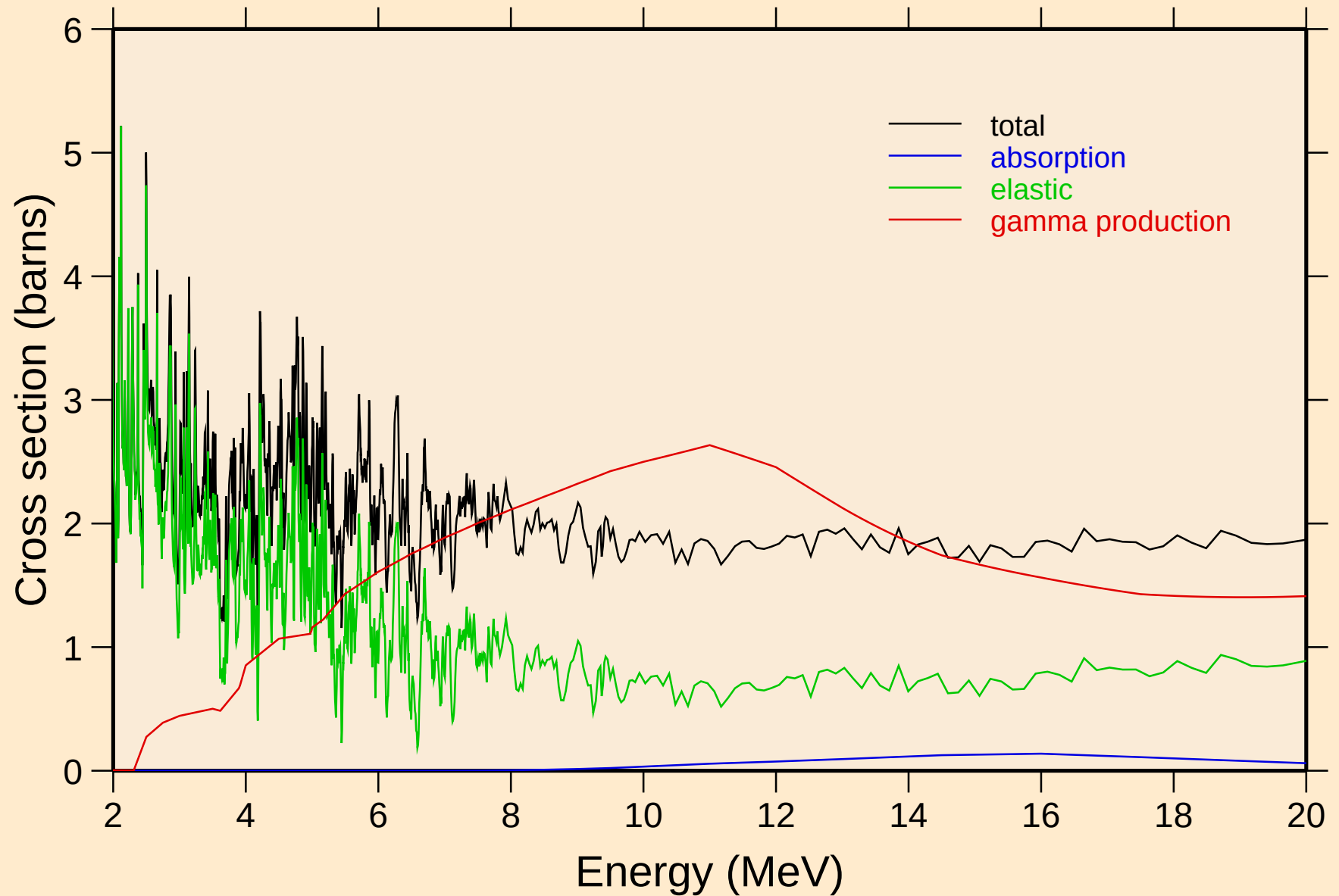
ENDF/B-VI SI-30E

Non-threshold reactions



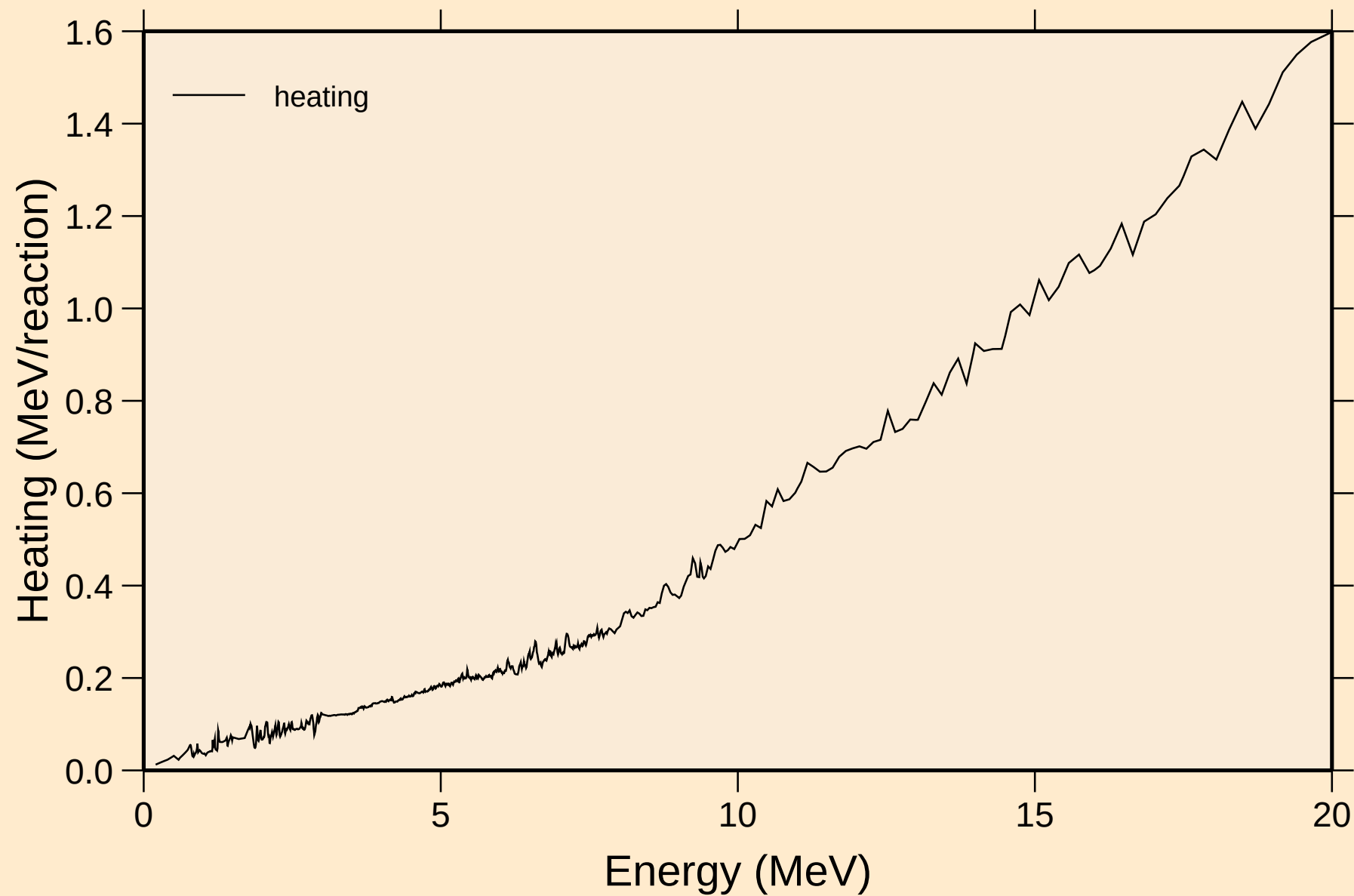
ENDF/B-VI SI-30E

Principal cross sections



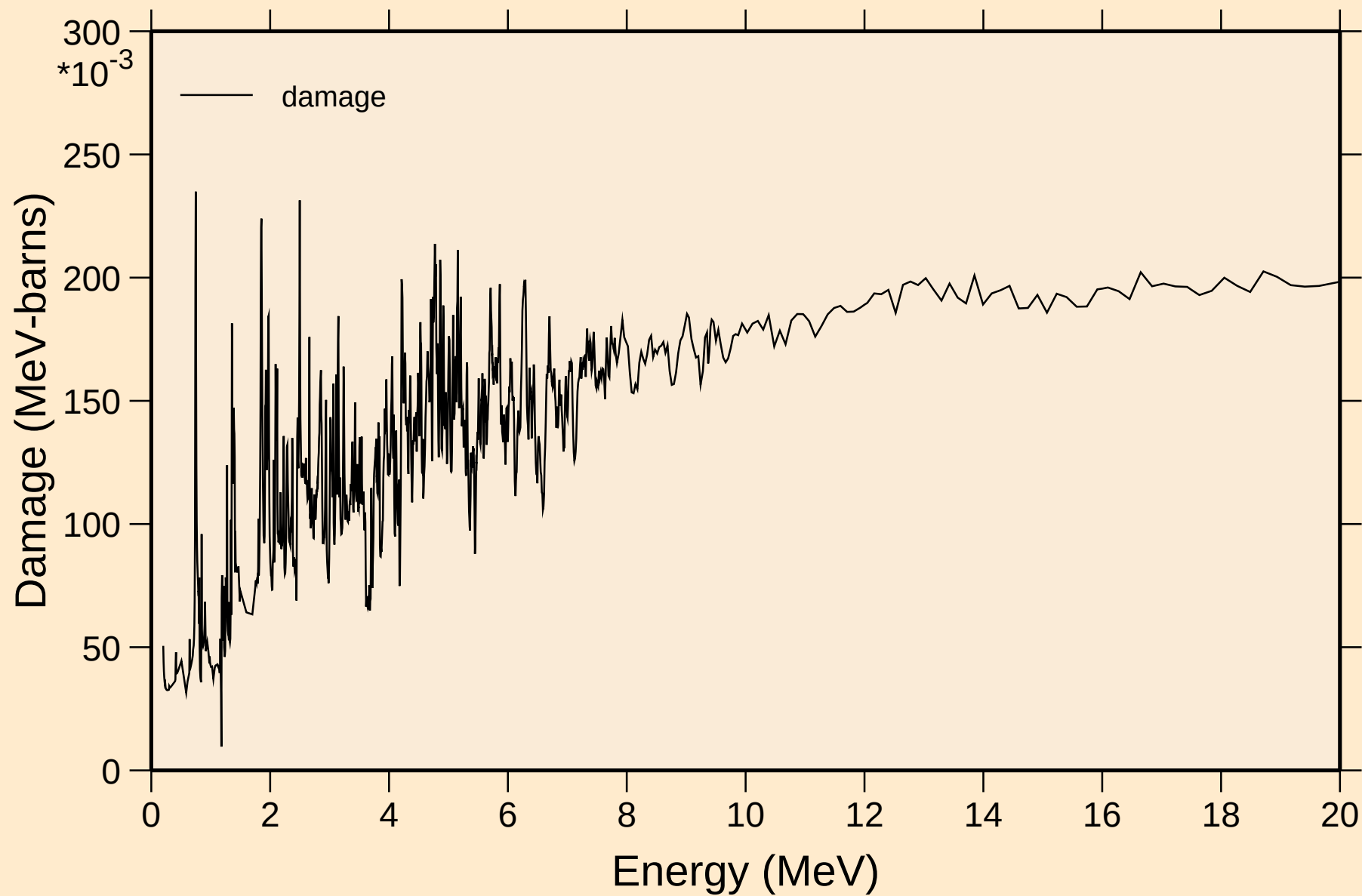
ENDF/B-VI SI-30E

Heating



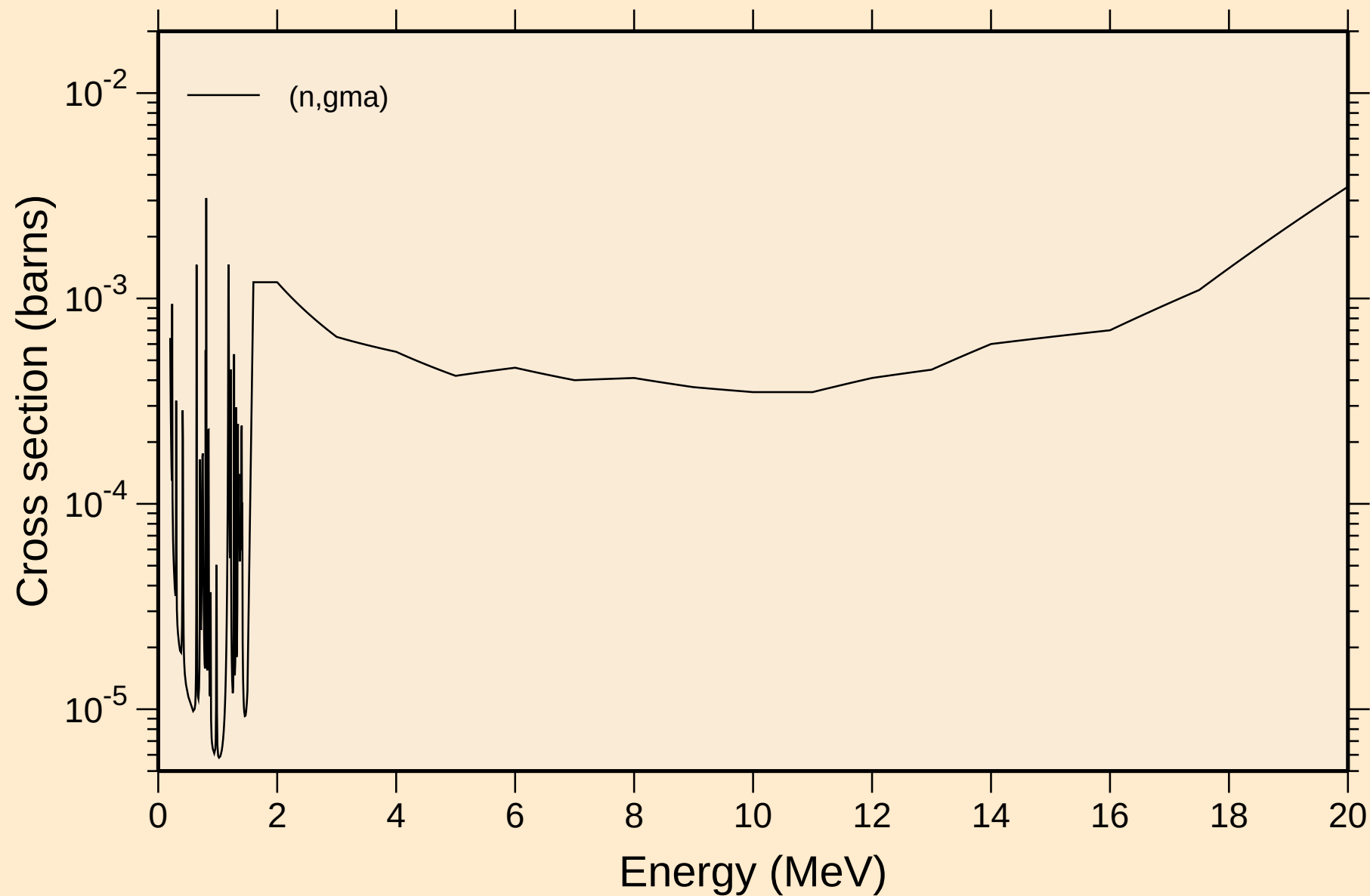
ENDF/B-VI SI-30E

Damage



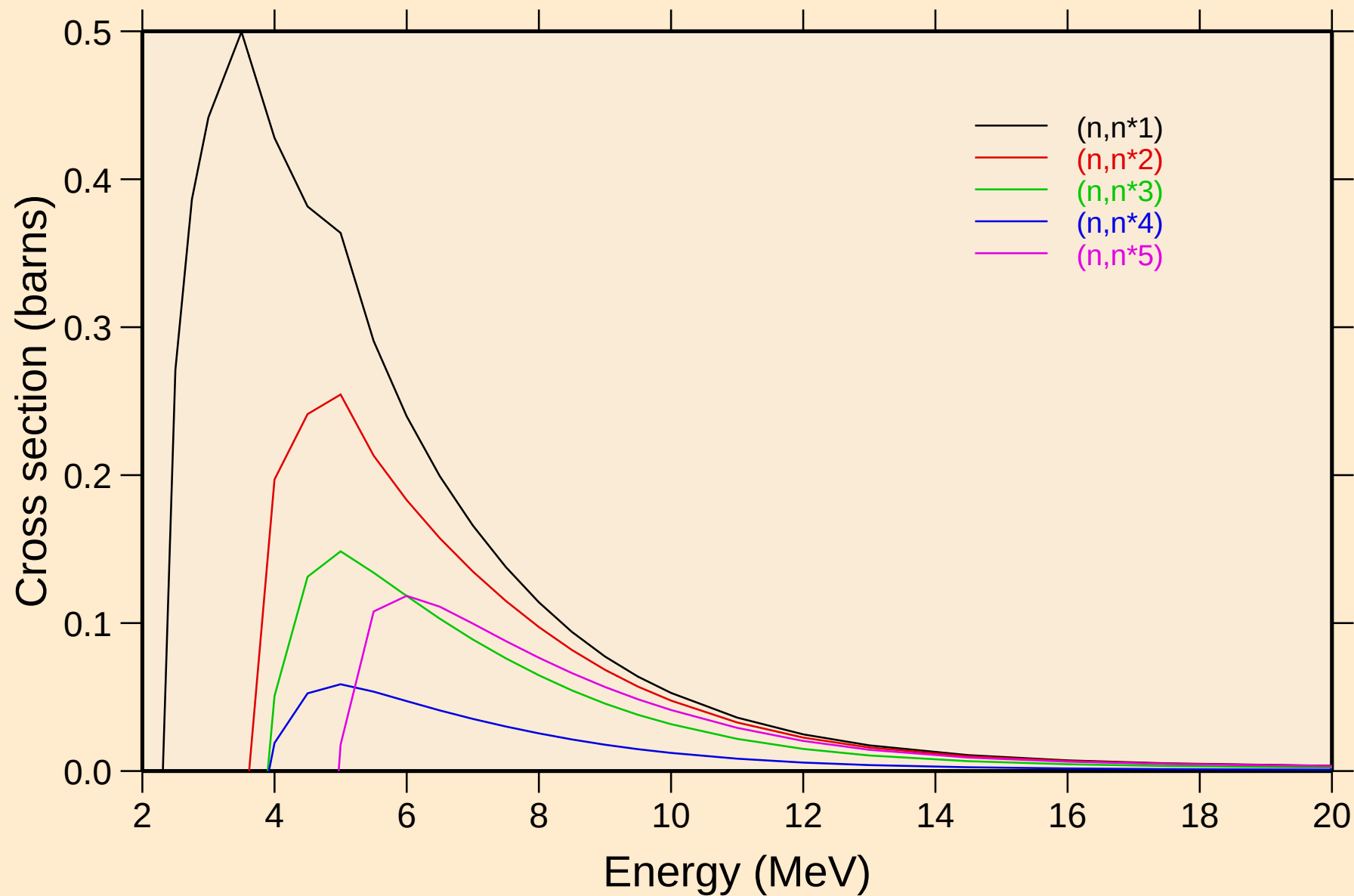
ENDF/B-VI SI-30E

Non-threshold reactions



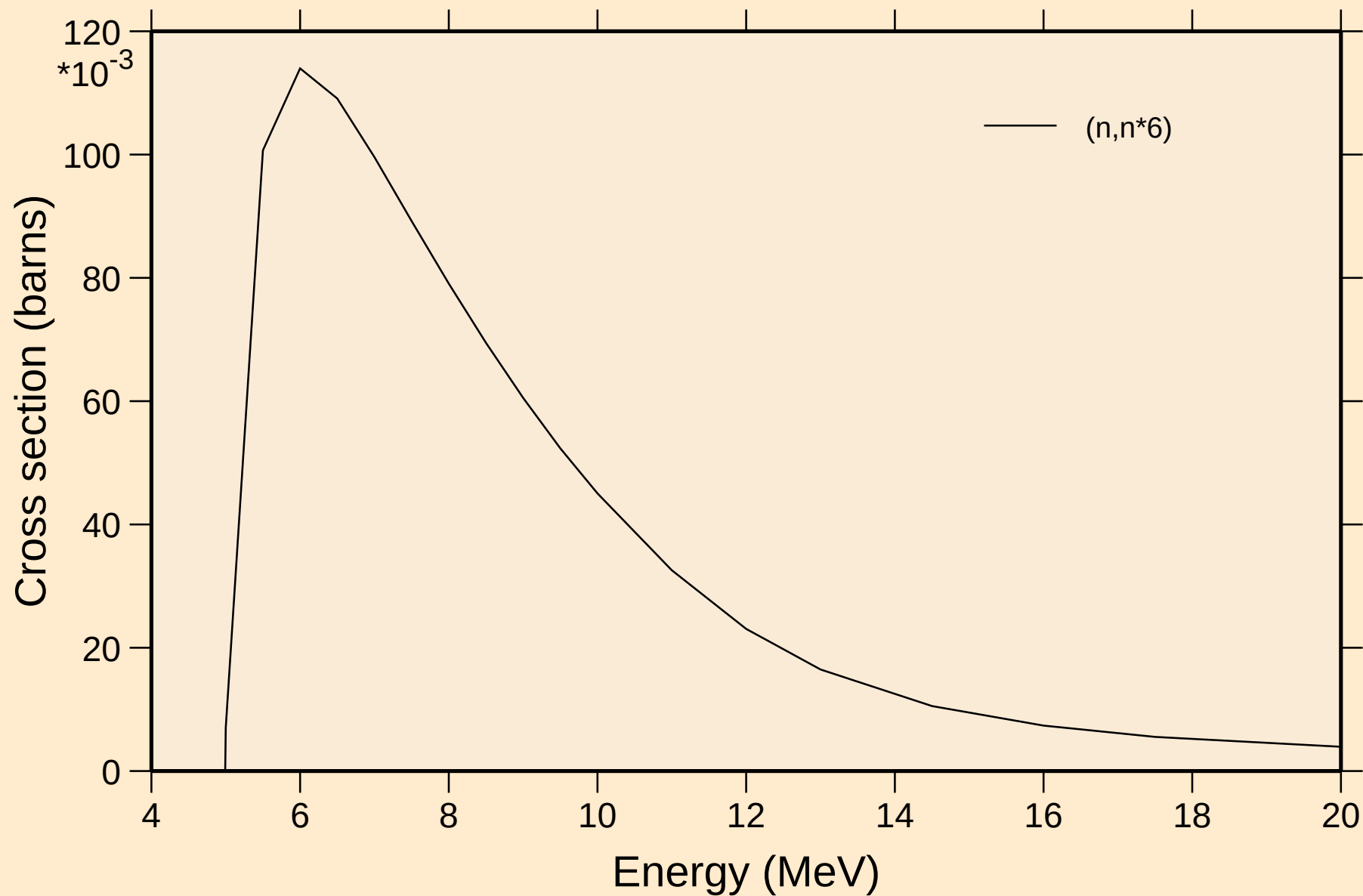
ENDF/B-VI SI-30E

Inelastic levels



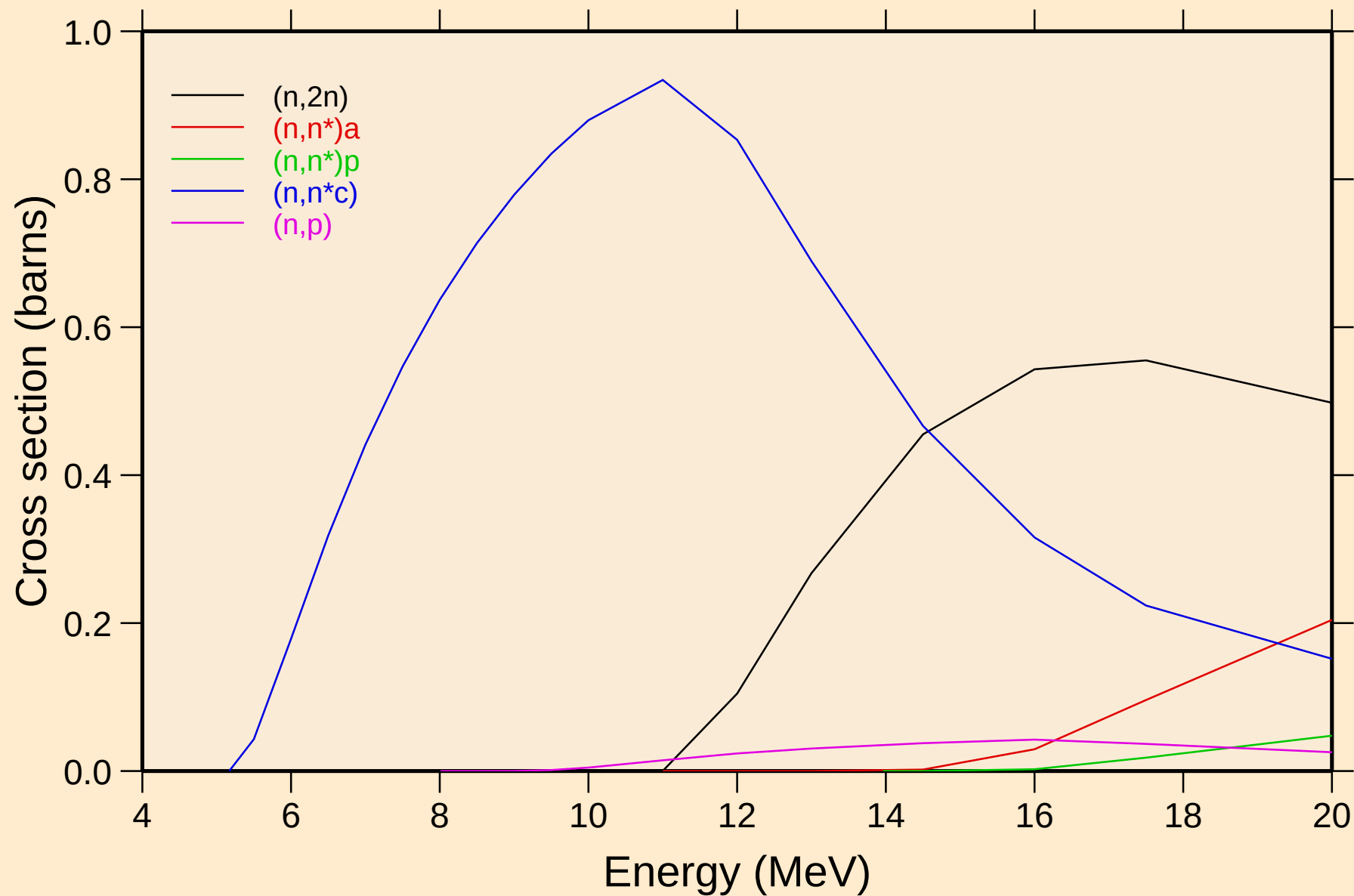
ENDF/B-VI SI-30E

Inelastic levels

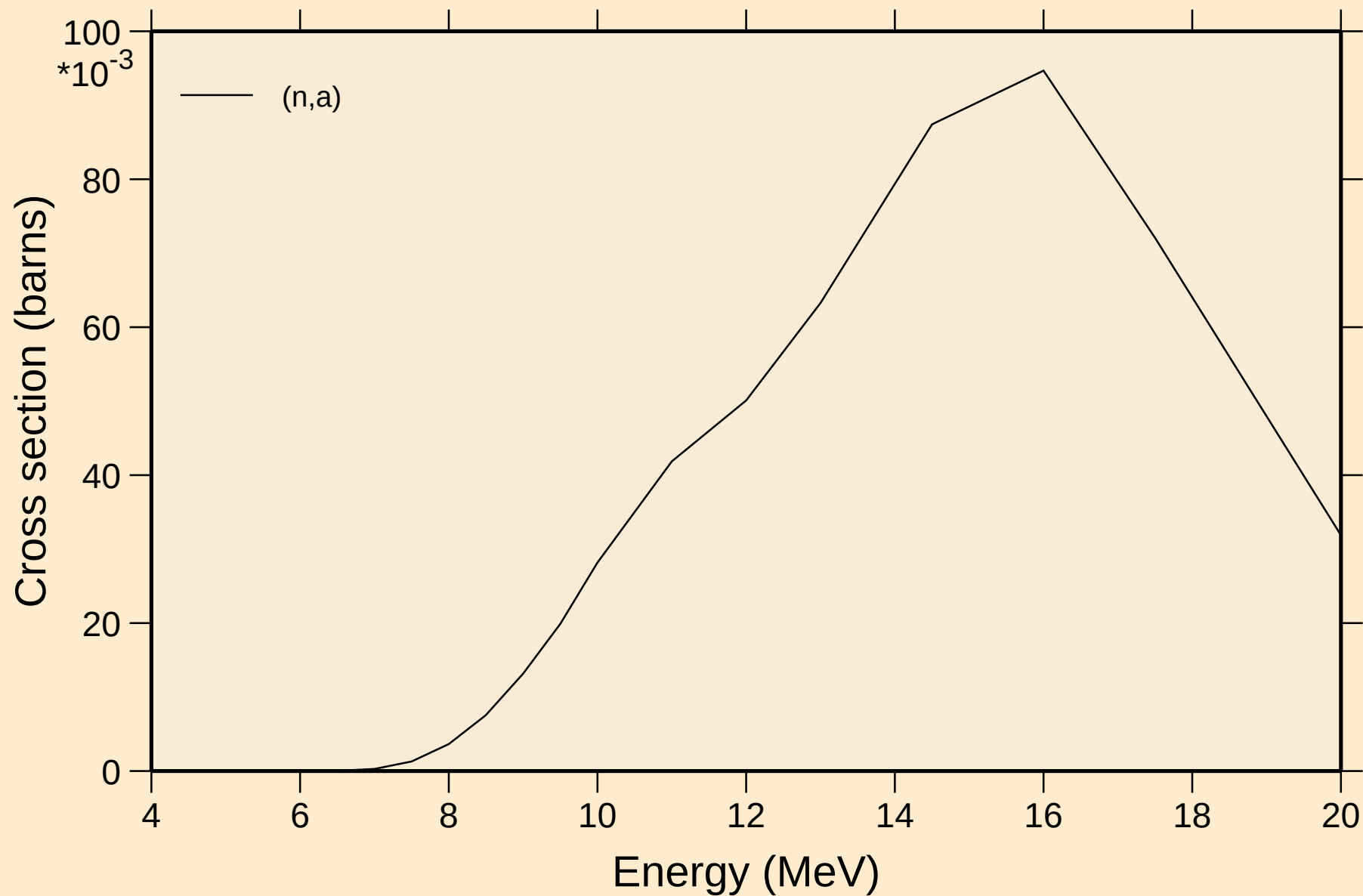


ENDF/B-VI SI-30E

Threshold reactions

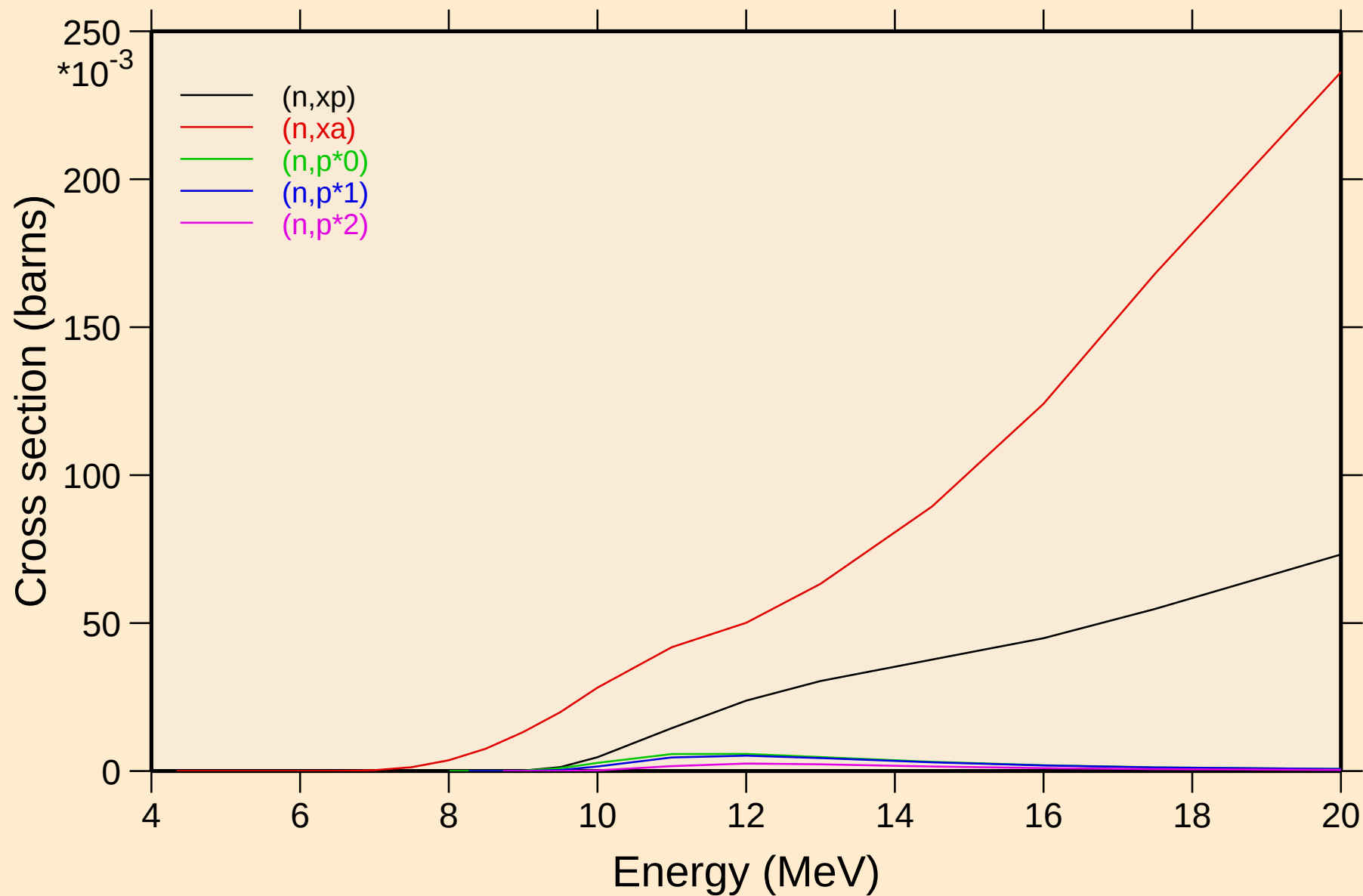


ENDF/B-VI SI-30E
Threshold reactions



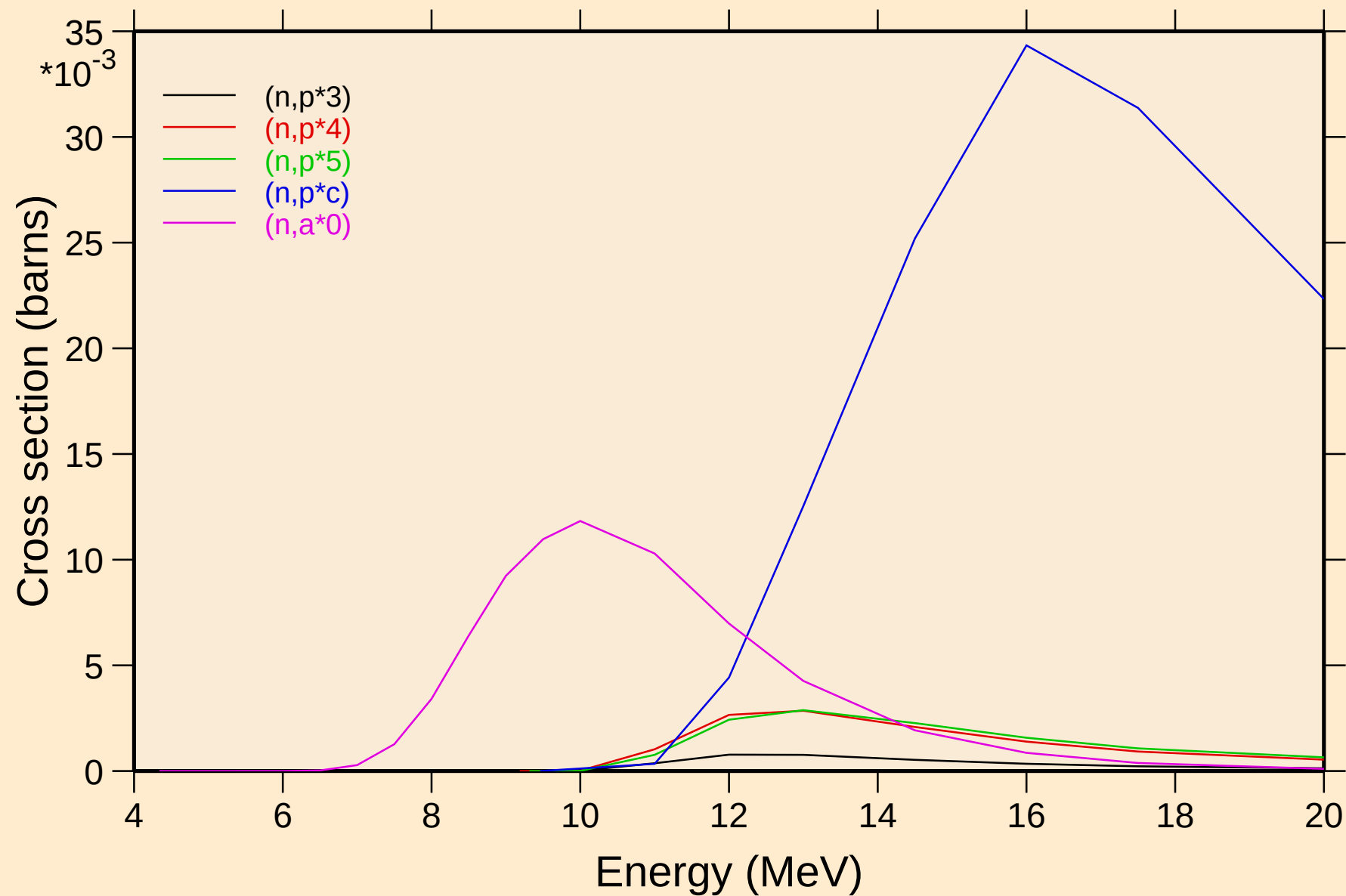
ENDF/B-VI SI-30E

Threshold reactions



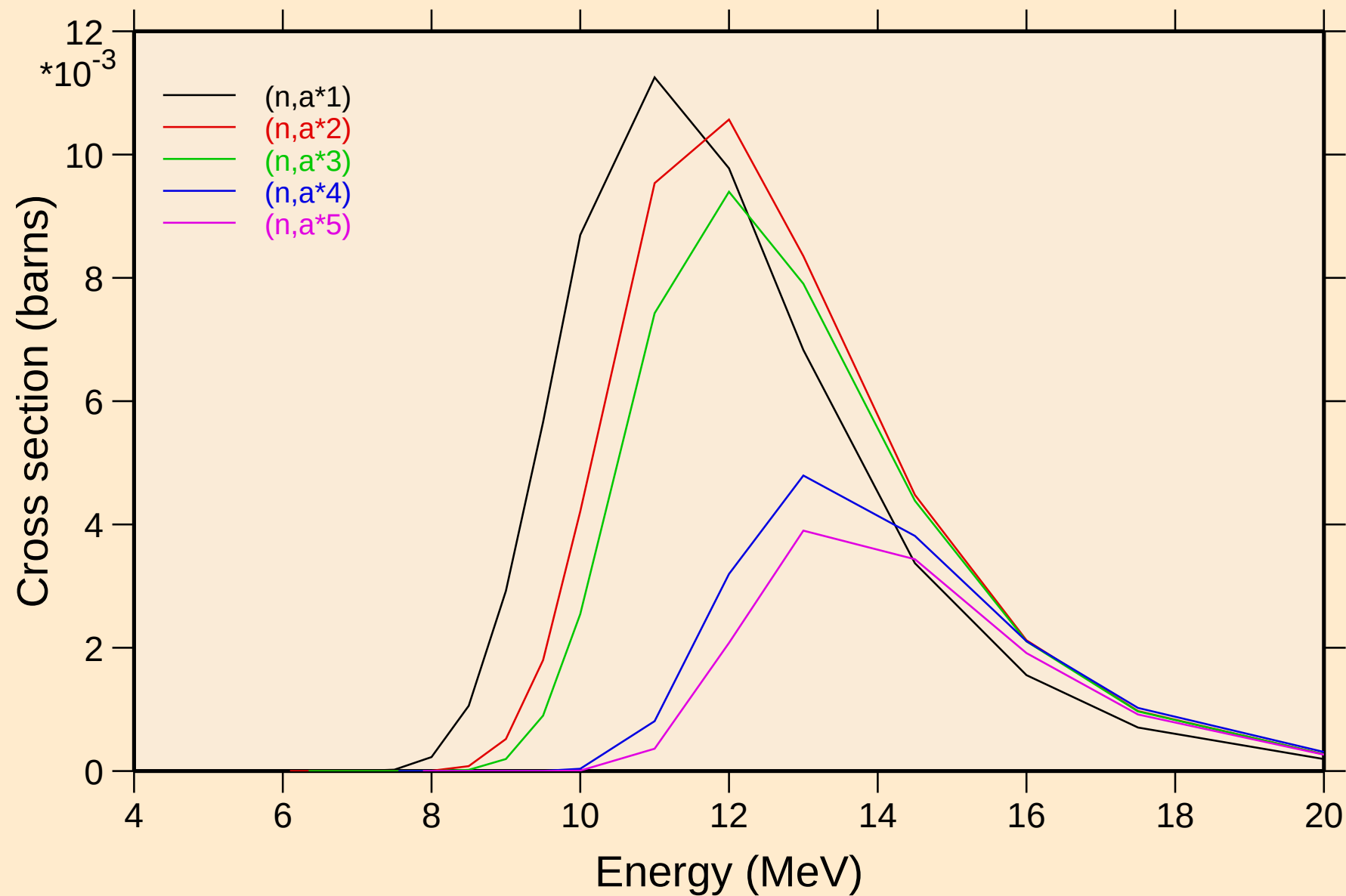
ENDF/B-VI SI-30E

Threshold reactions



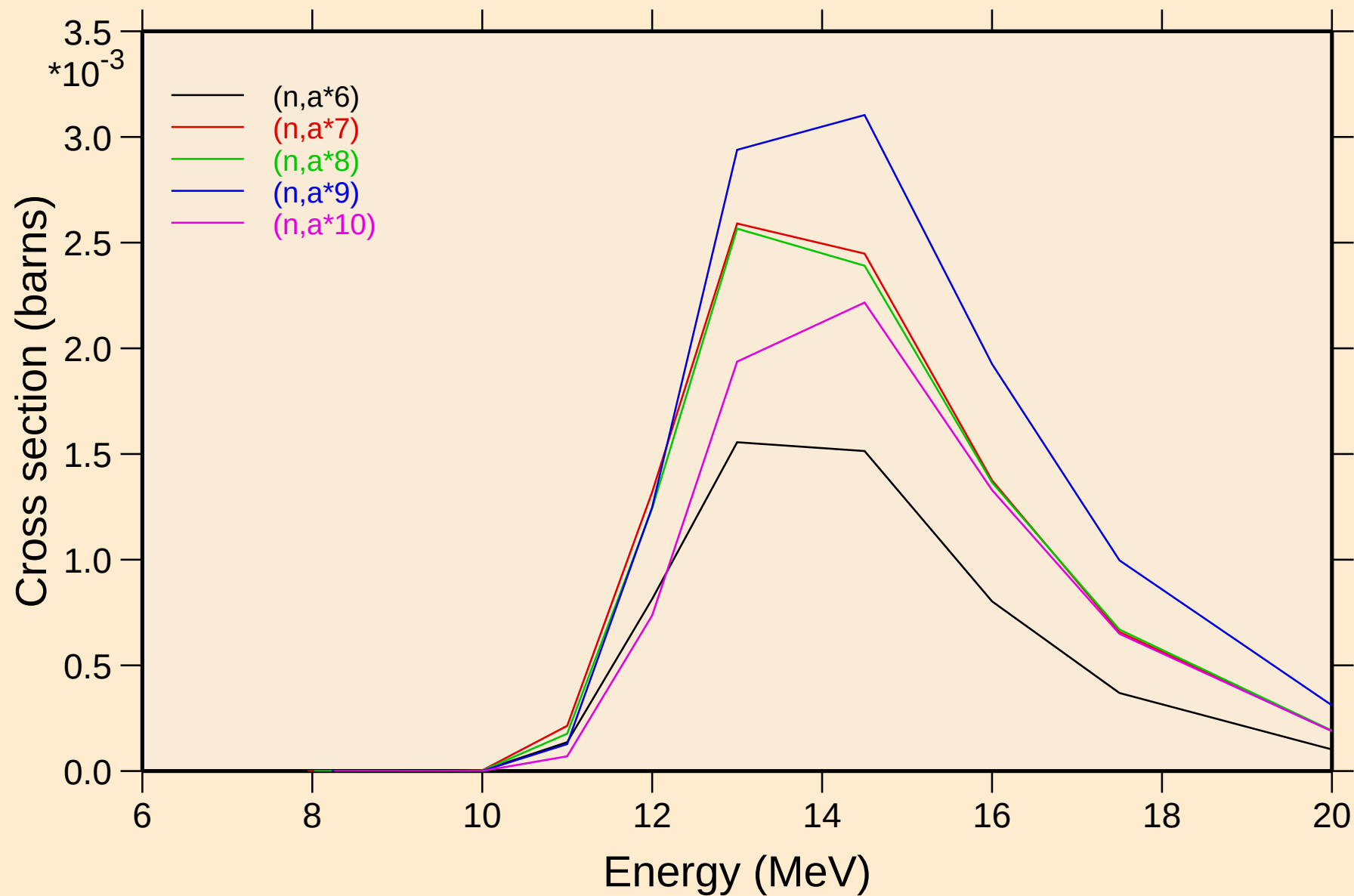
ENDF/B-VI SI-30E

Threshold reactions

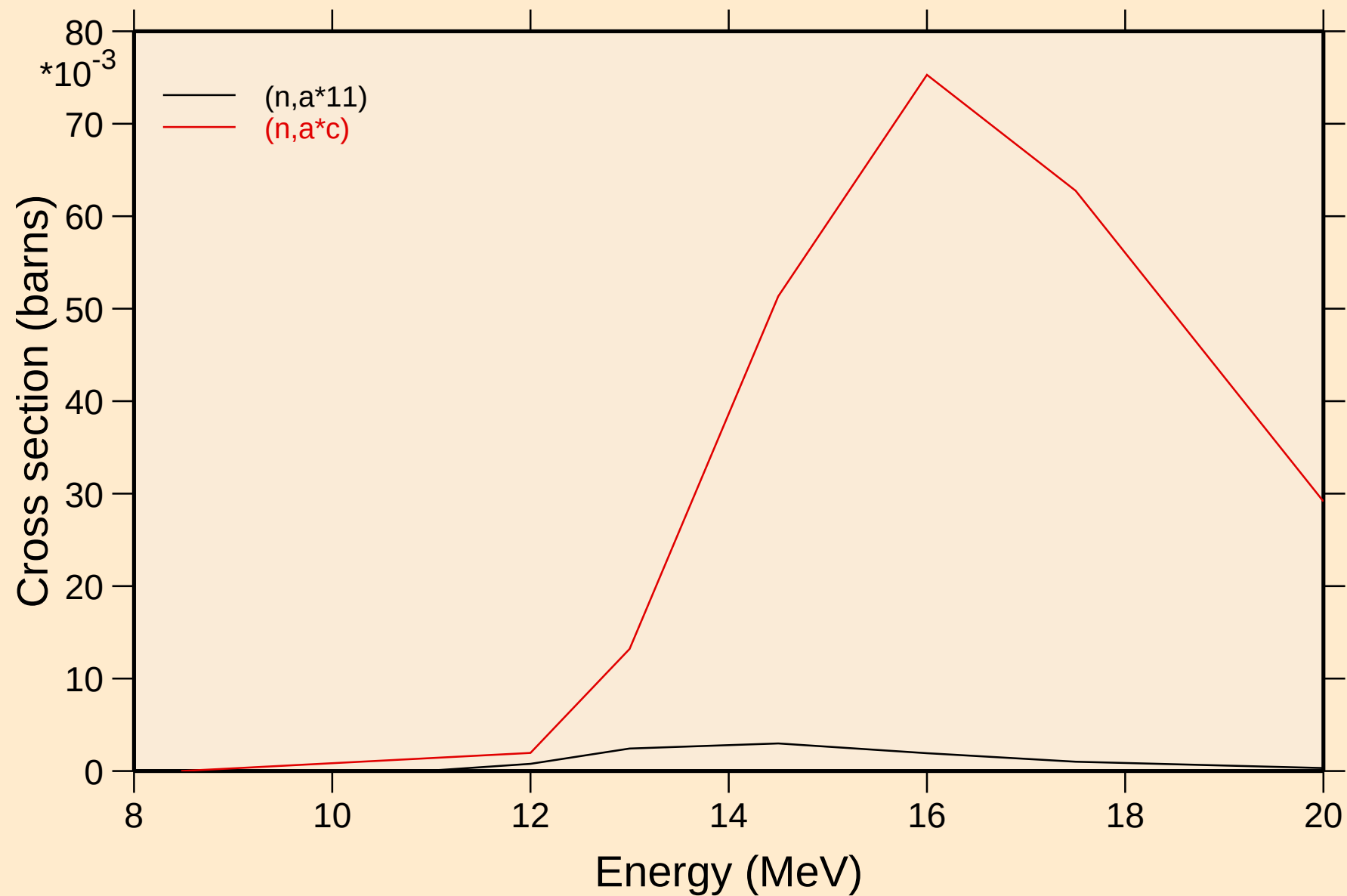


ENDF/B-VI SI-30E

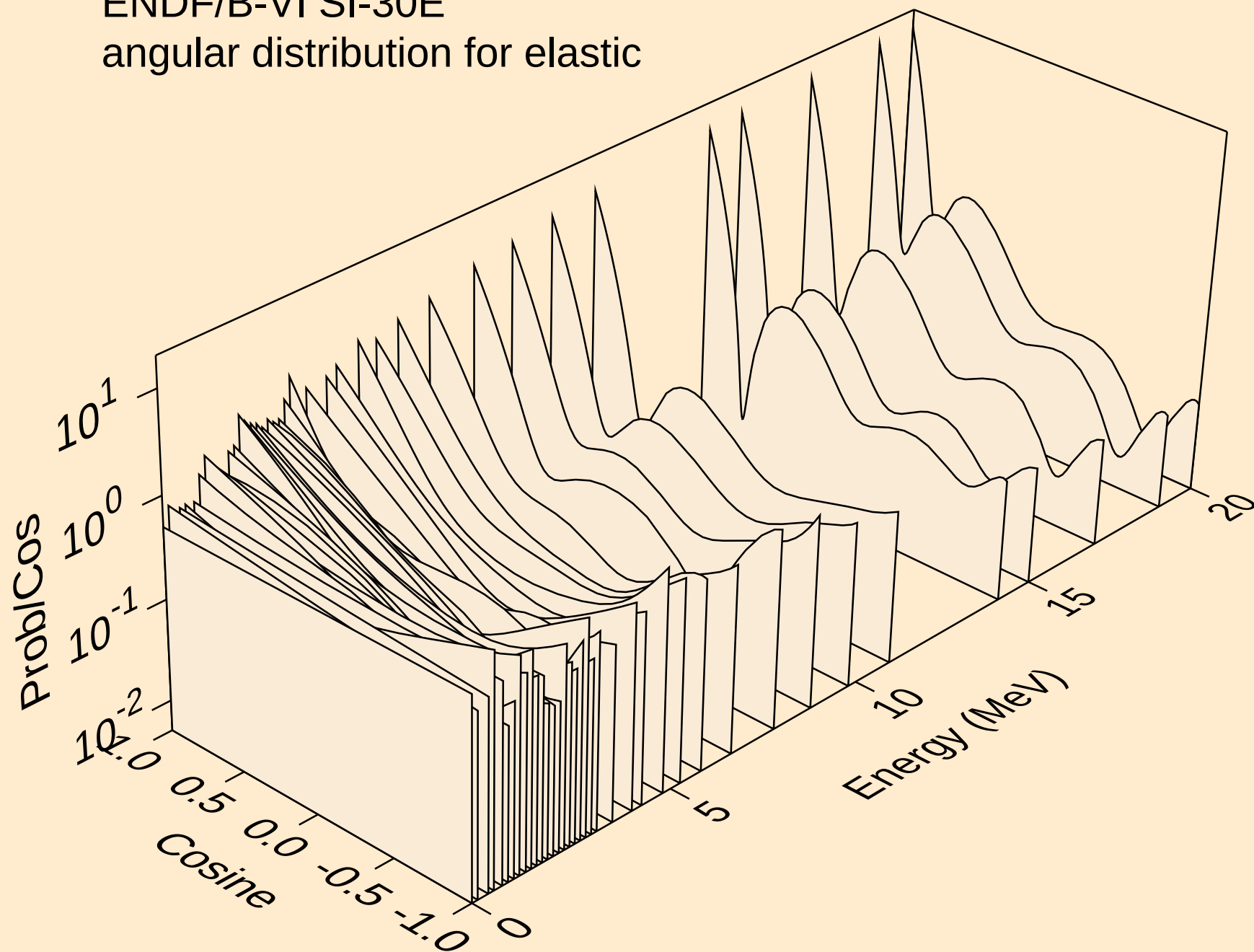
Threshold reactions



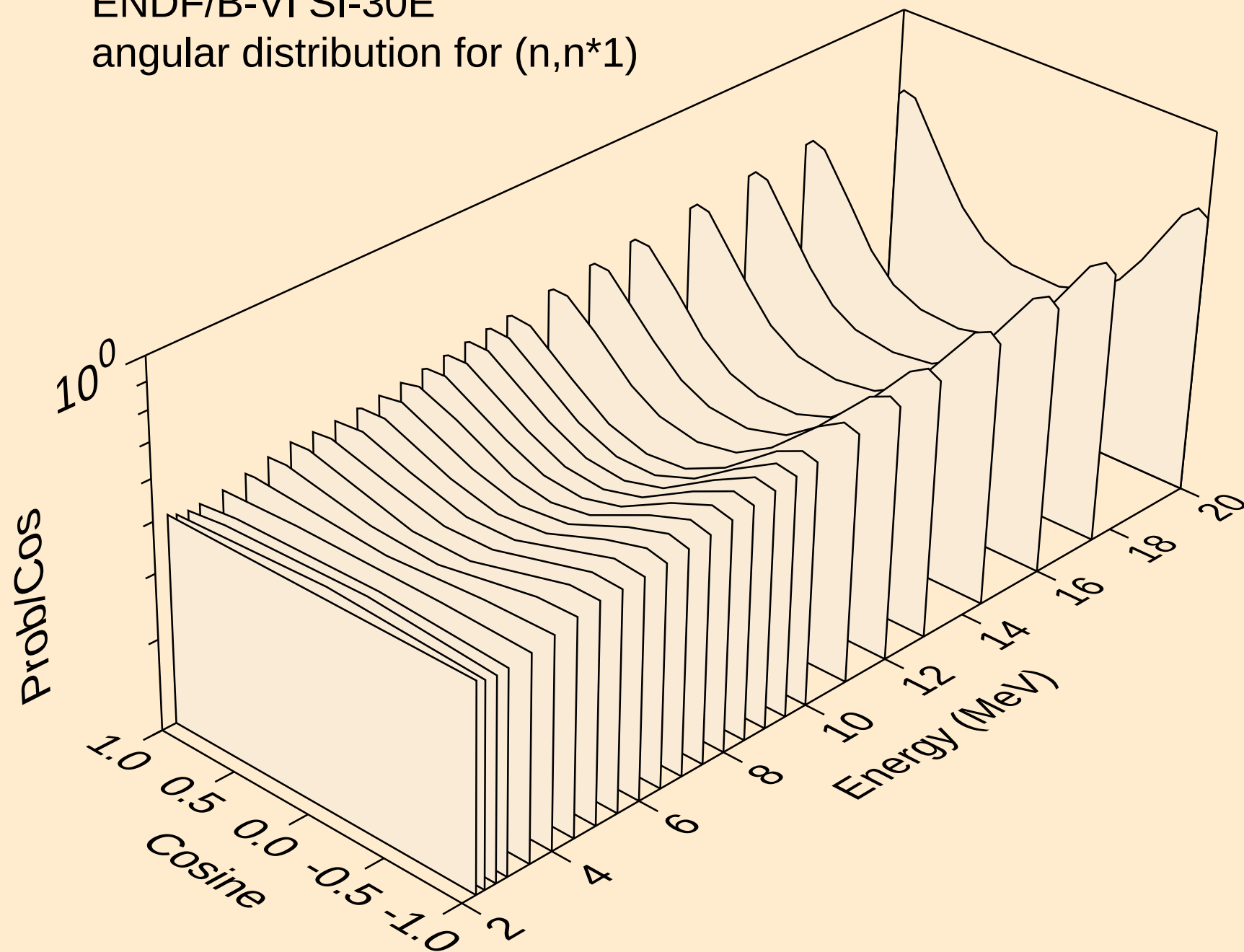
ENDF/B-VI SI-30E
Threshold reactions



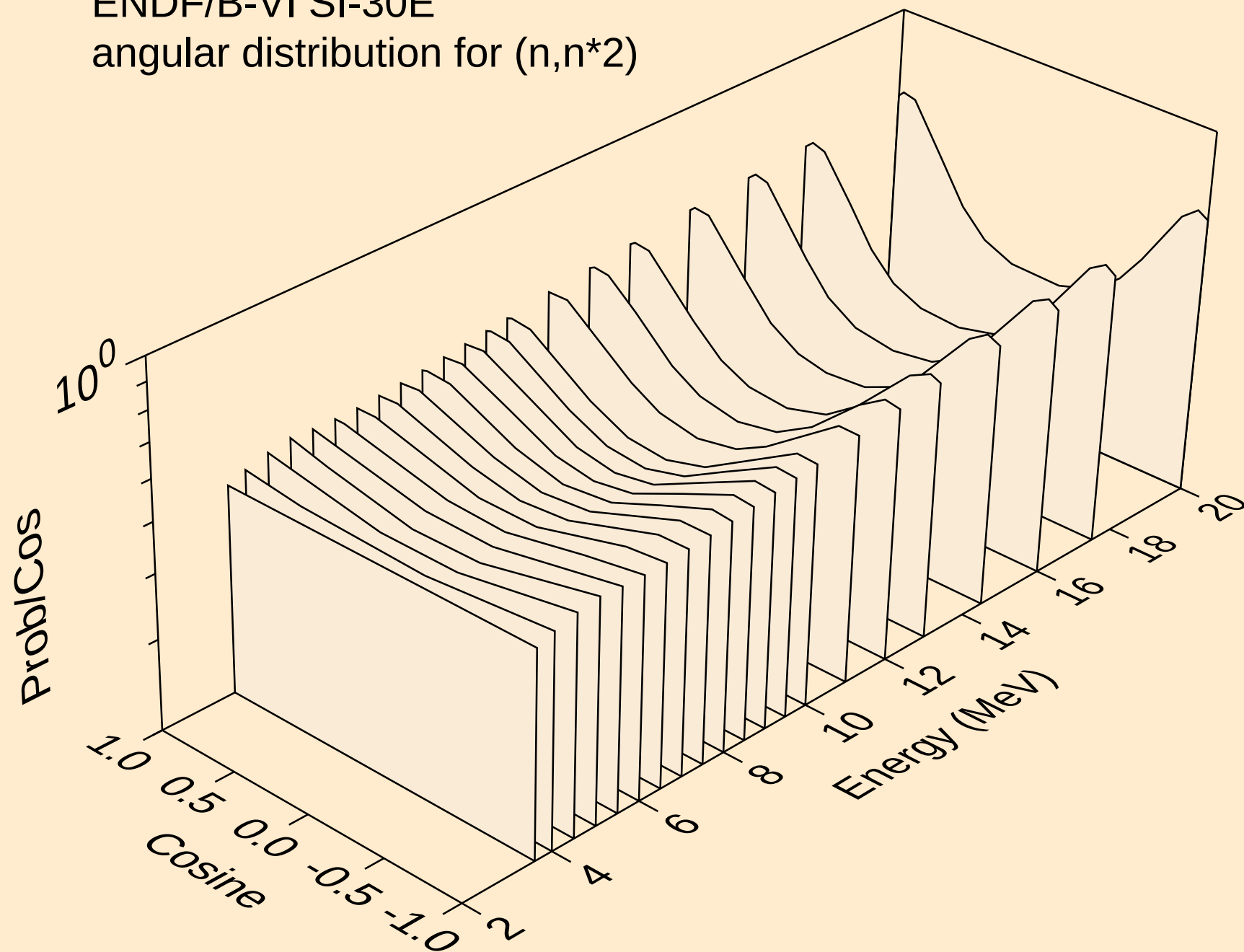
ENDF/B-VI SI-30E
angular distribution for elastic



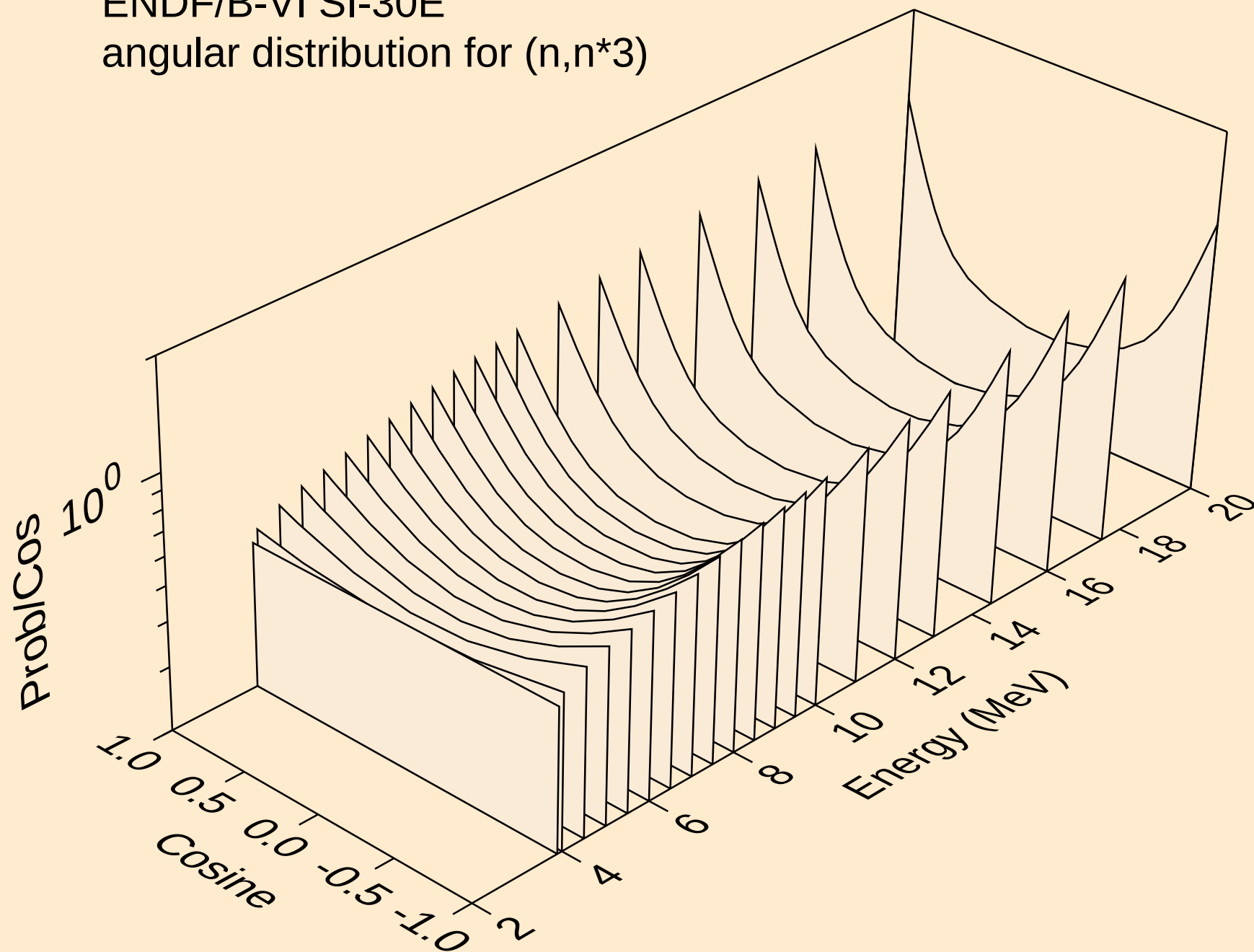
ENDF/B-VI SI-30E
angular distribution for (n,n*1)



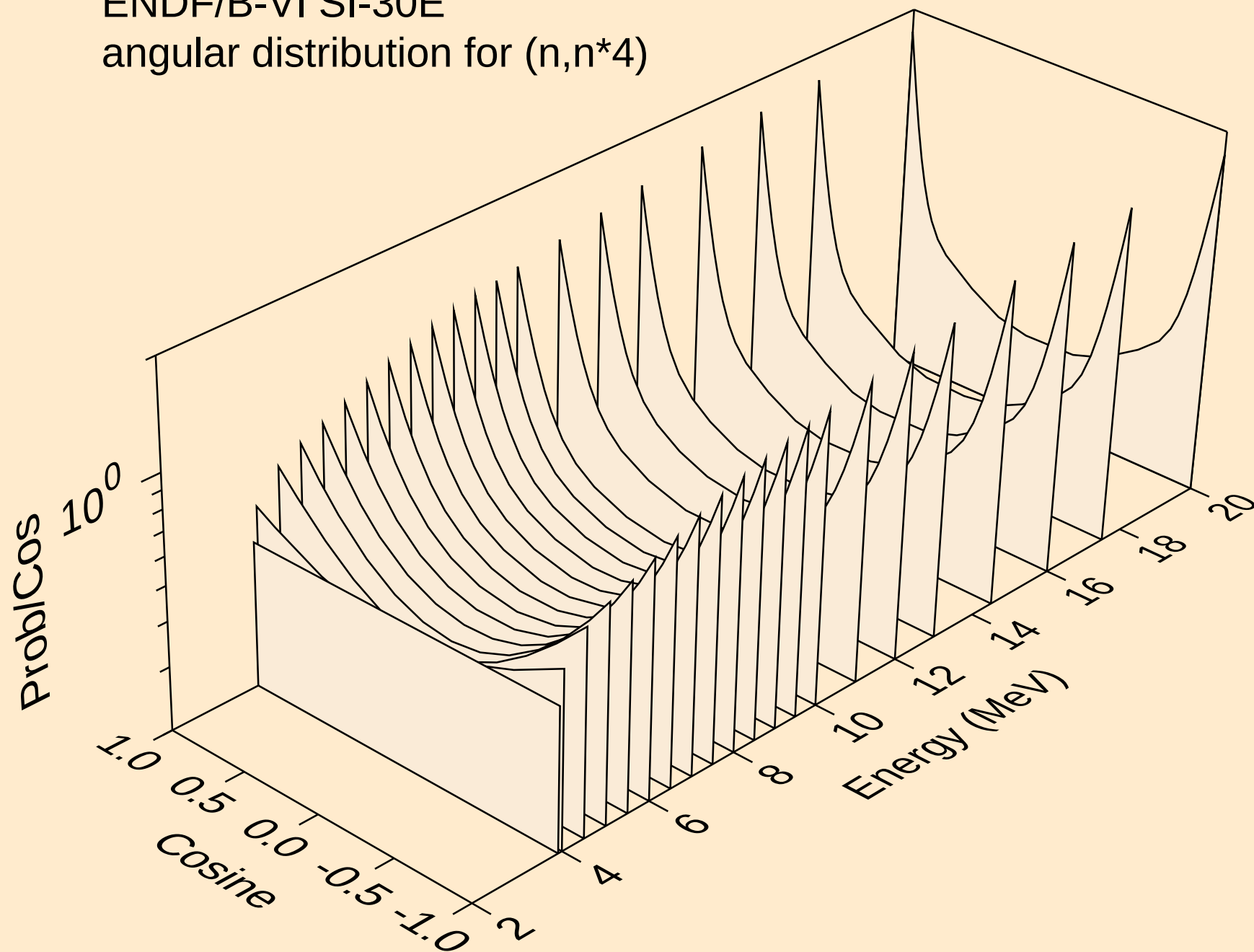
ENDF/B-VI SI-30E
angular distribution for (n,n*)



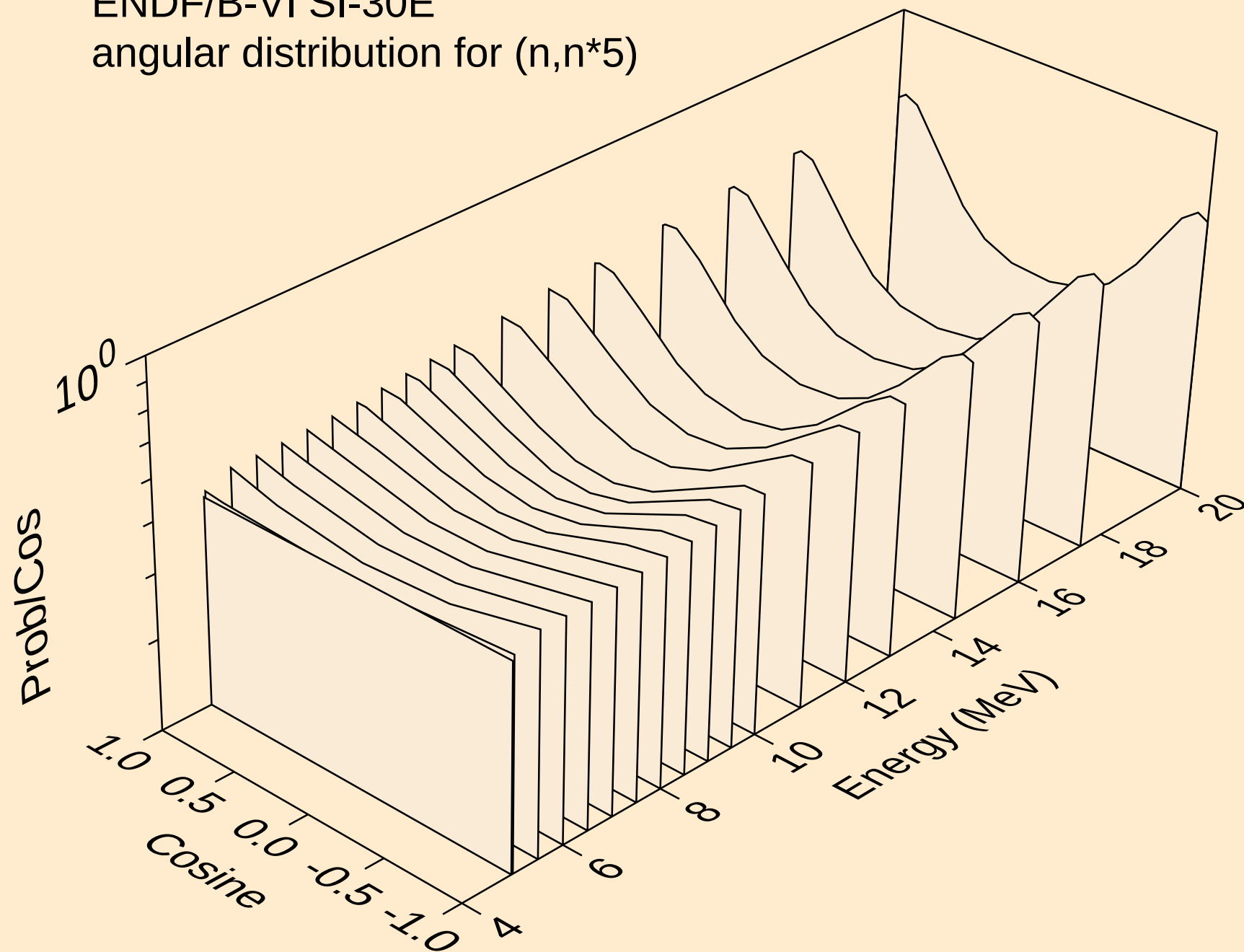
ENDF/B-VI SI-30E
angular distribution for (n,n*3)



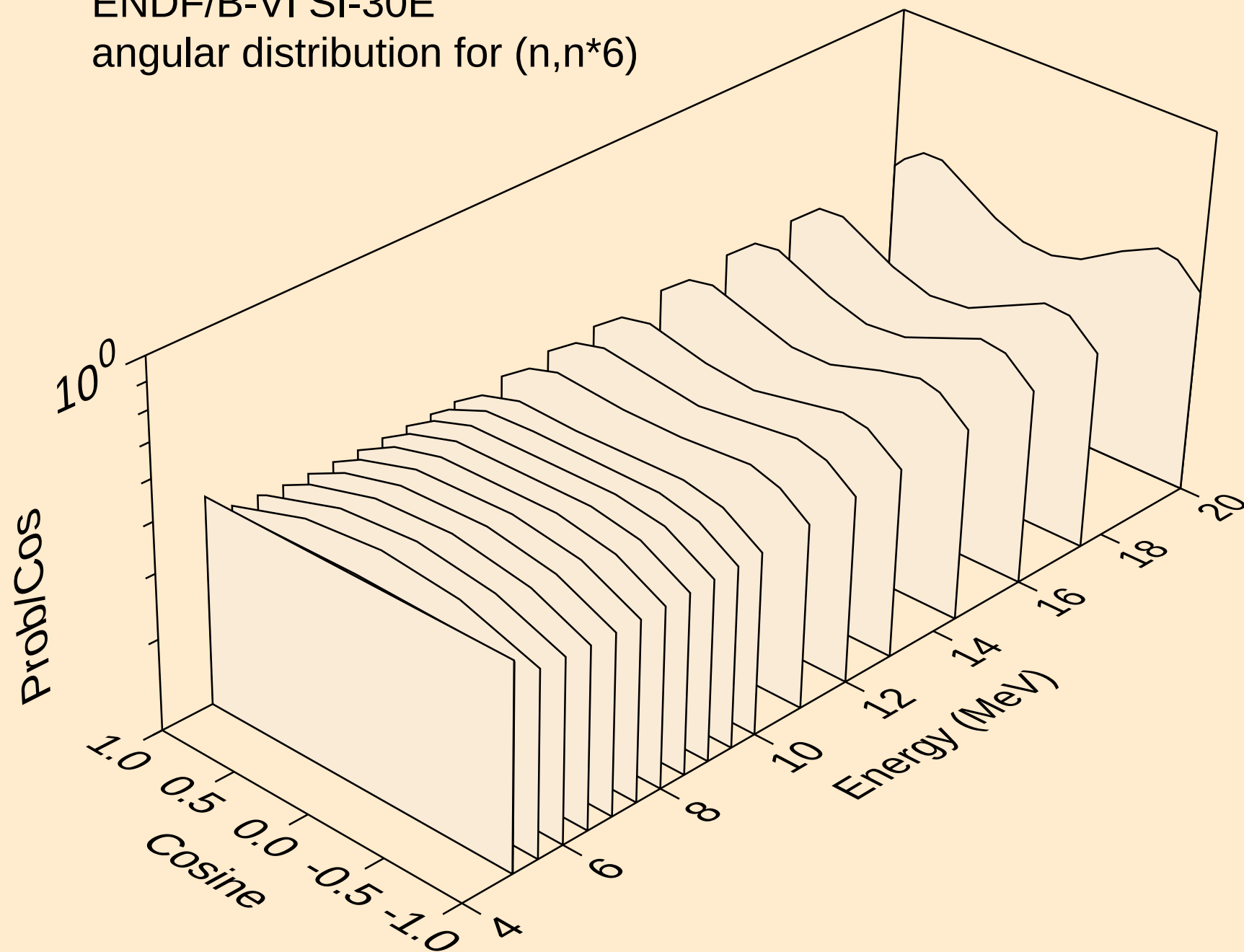
ENDF/B-VI SI-30E
angular distribution for (n,n*4)



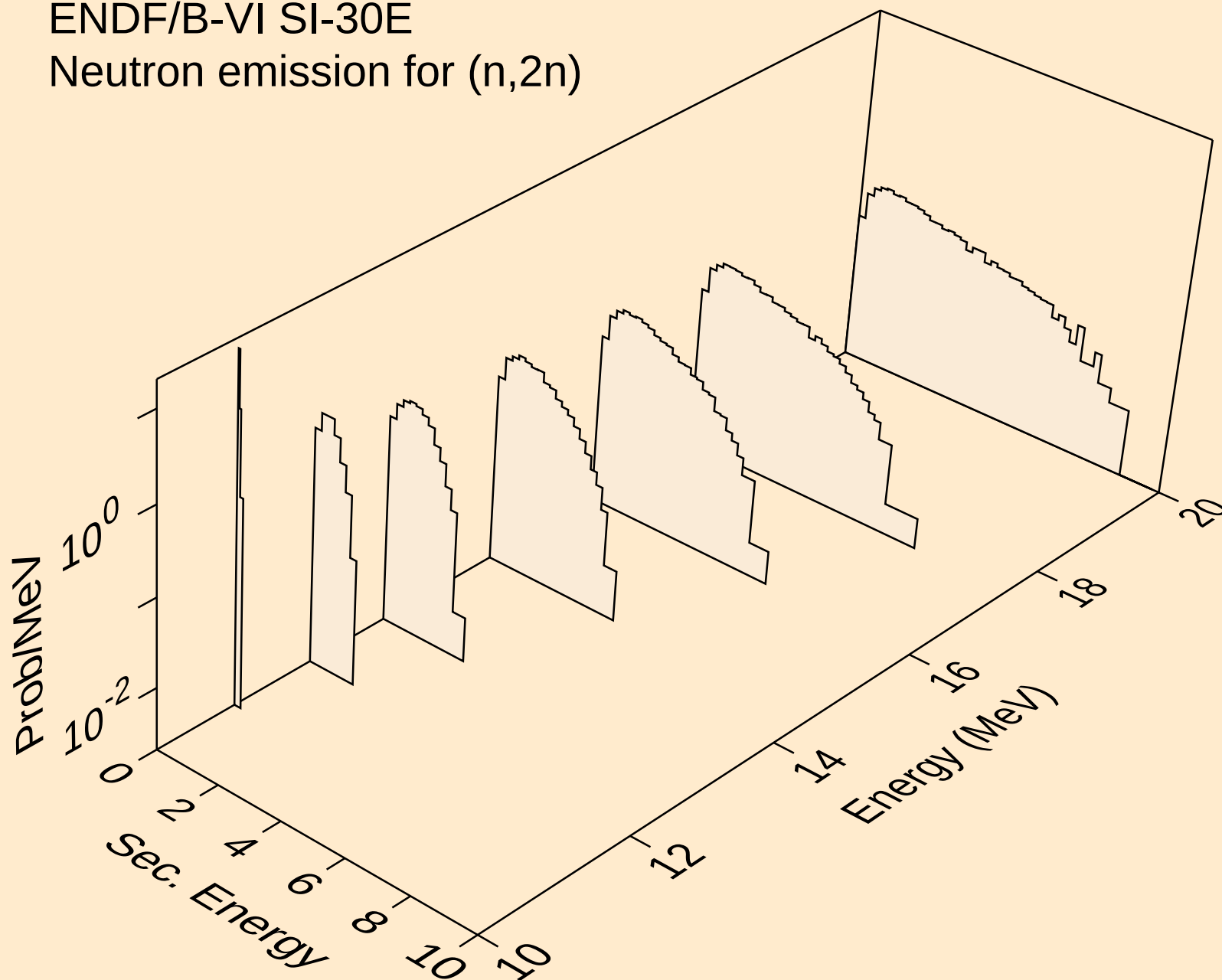
ENDF/B-VI SI-30E
angular distribution for (n,n*5)



ENDF/B-VI SI-30E
angular distribution for (n,n*6)

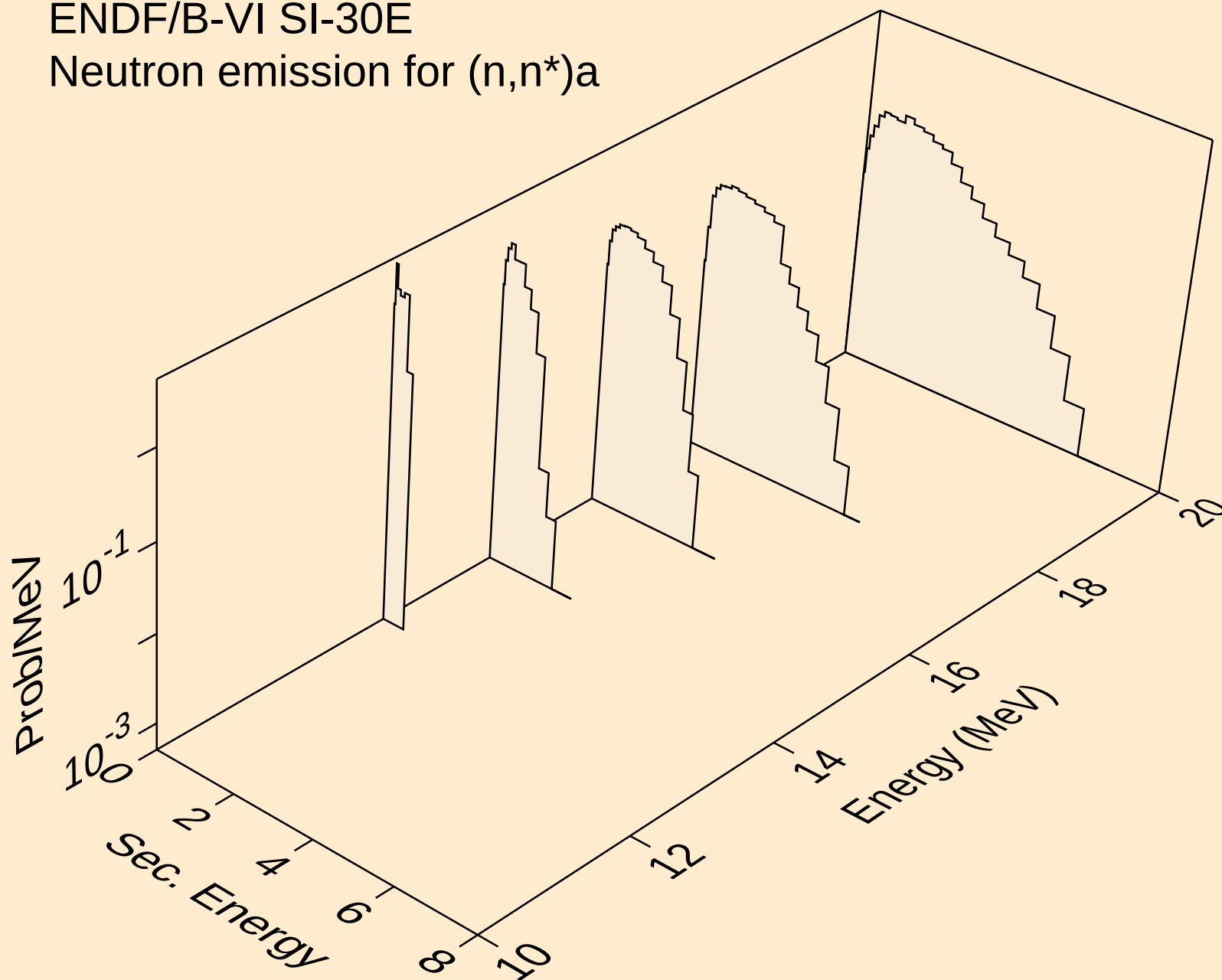


ENDF/B-VI SI-30E
Neutron emission for (n,2n)



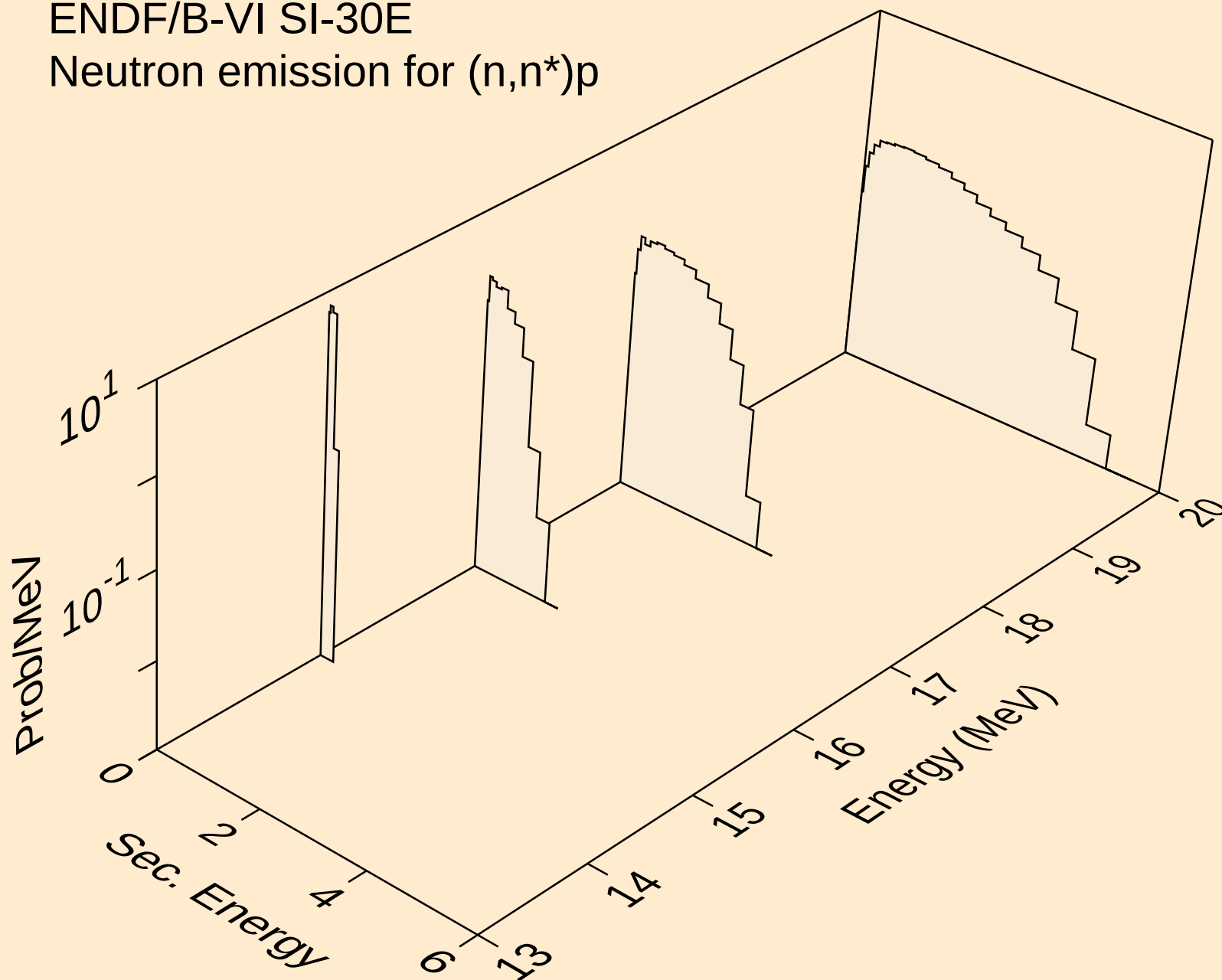
ENDF/B-VI SI-30E

Neutron emission for (n,n*)a

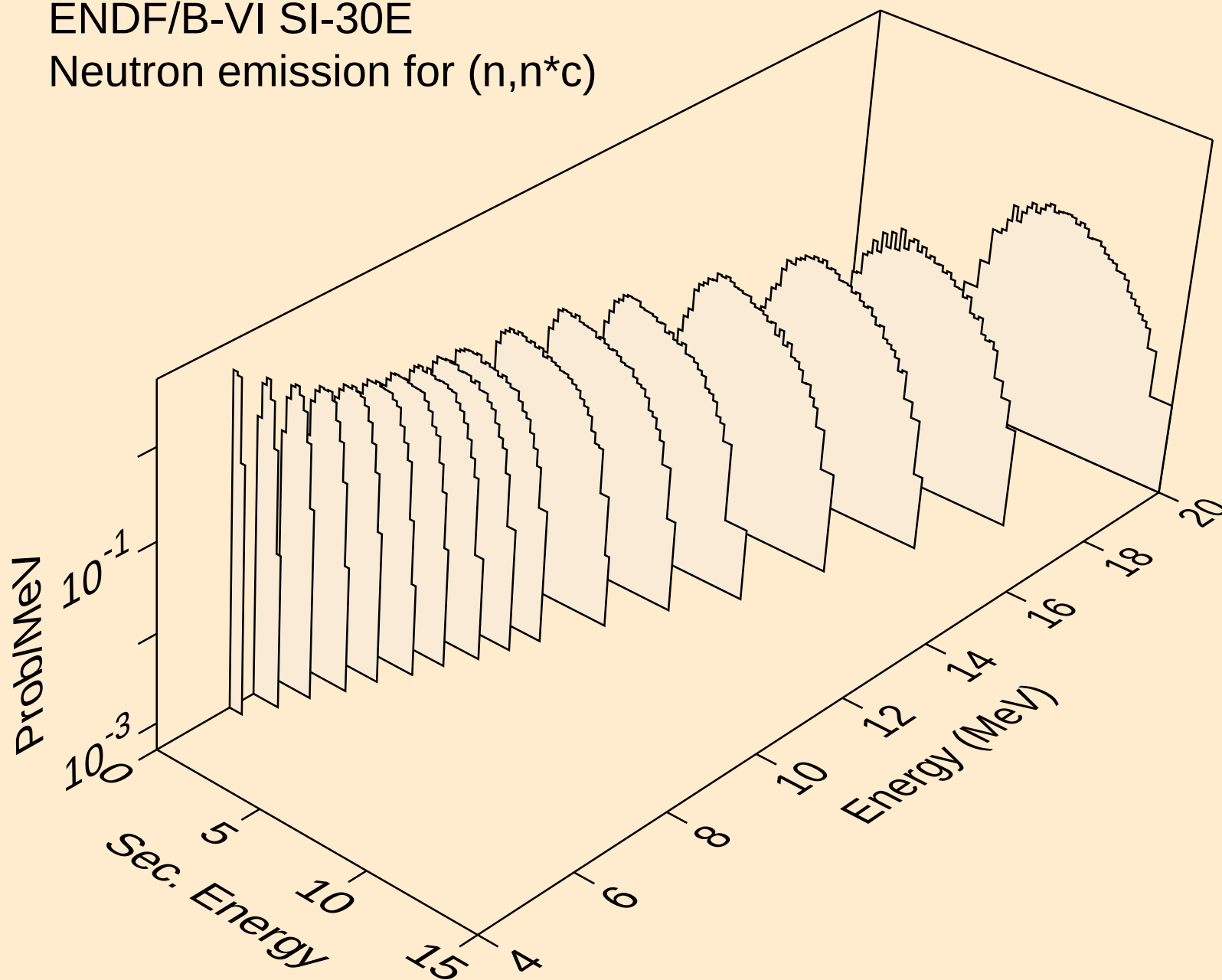


ENDF/B-VI SI-30E

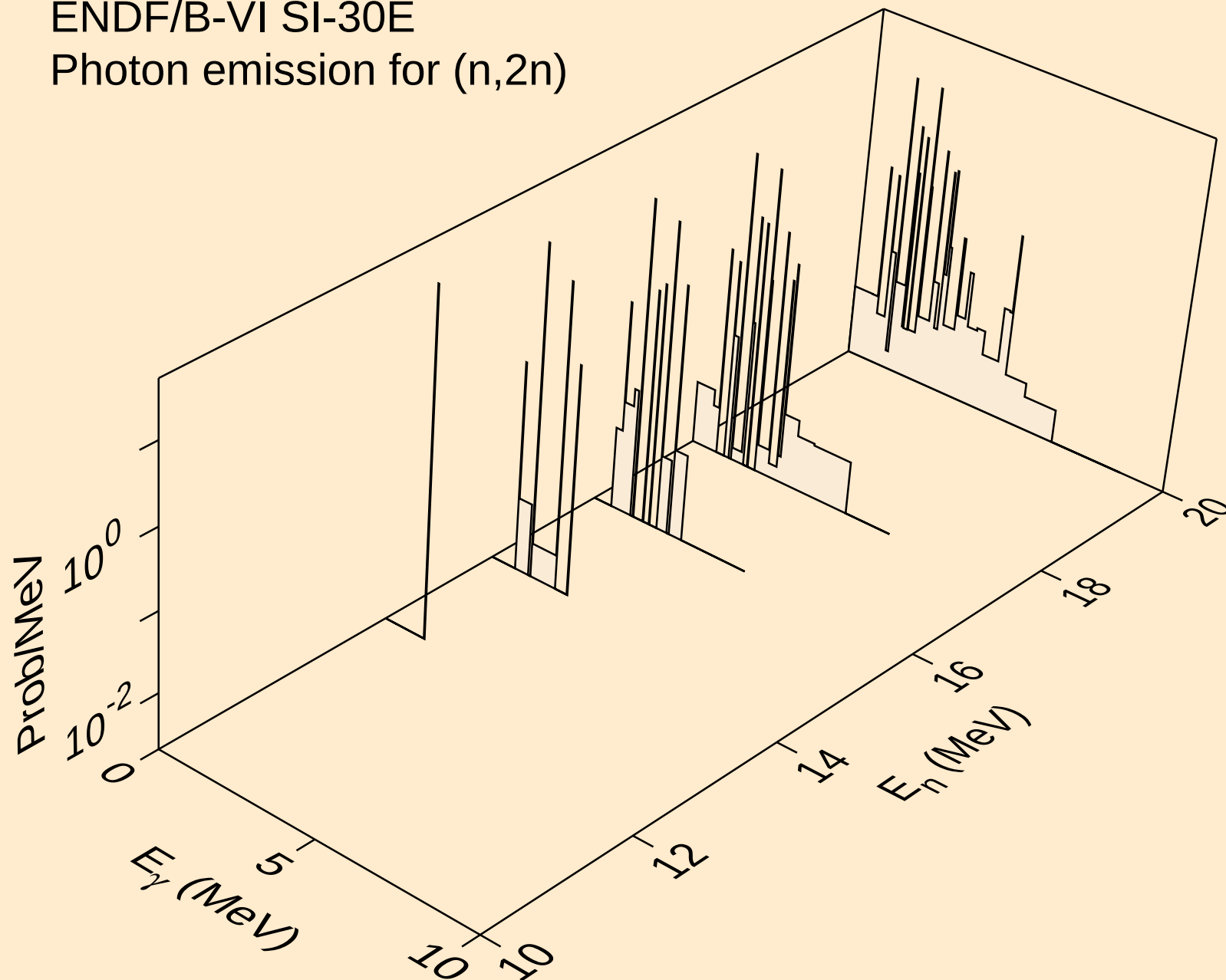
Neutron emission for (n,n*)p



ENDF/B-VI SI-30E
Neutron emission for (n,n*c)

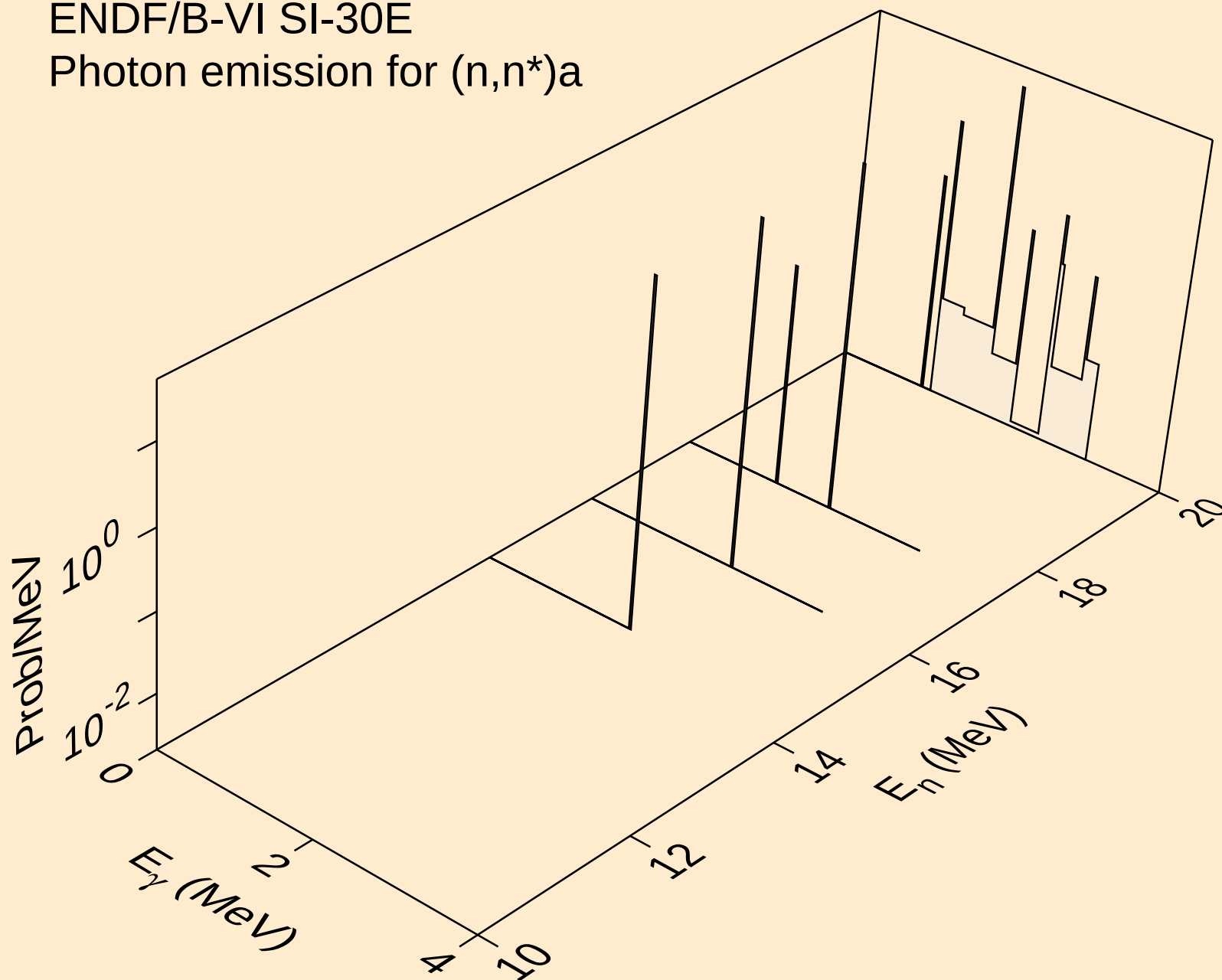


ENDF/B-VI SI-30E
Photon emission for (n,2n)



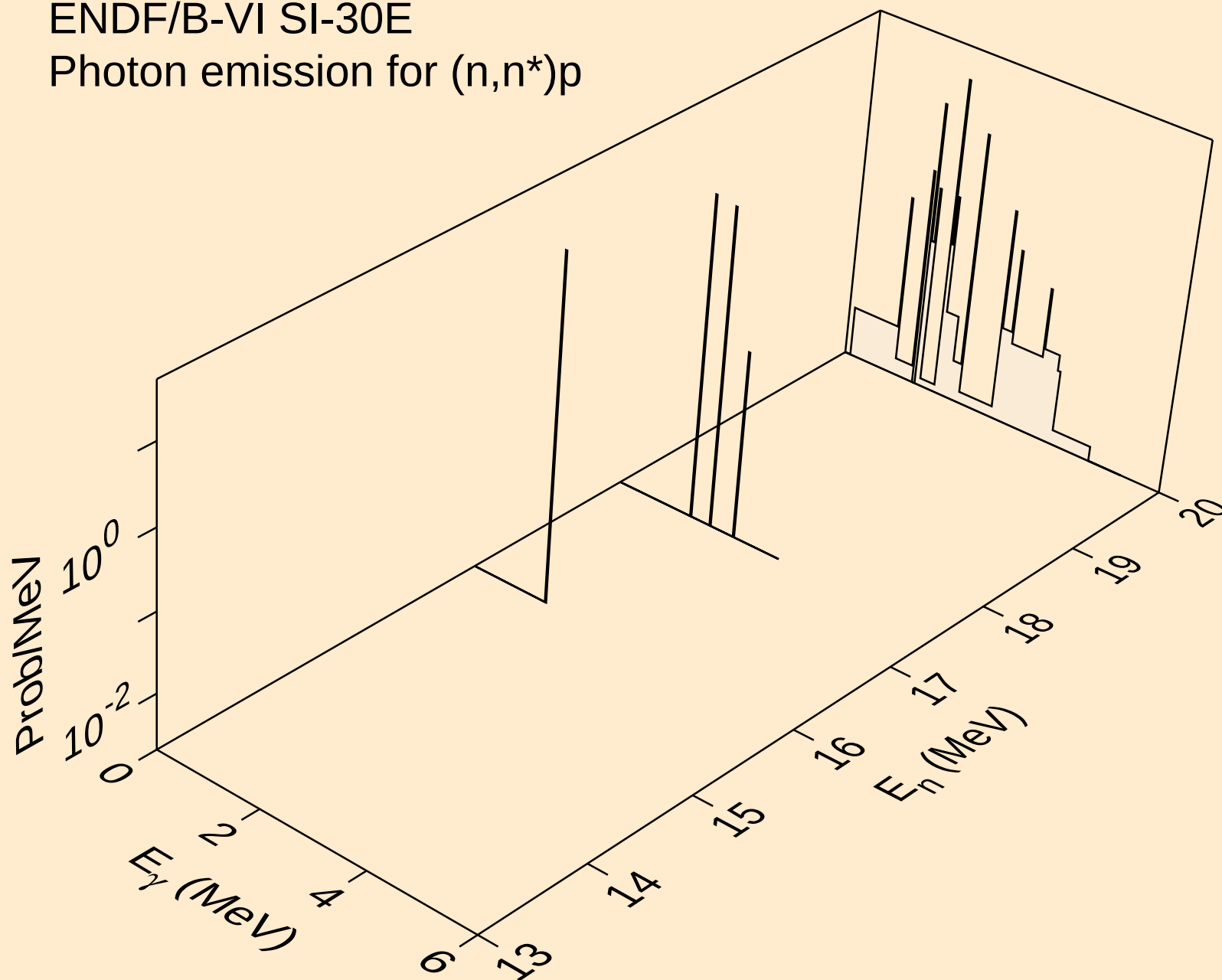
ENDF/B-VI SI-30E

Photon emission for (n,n*)a



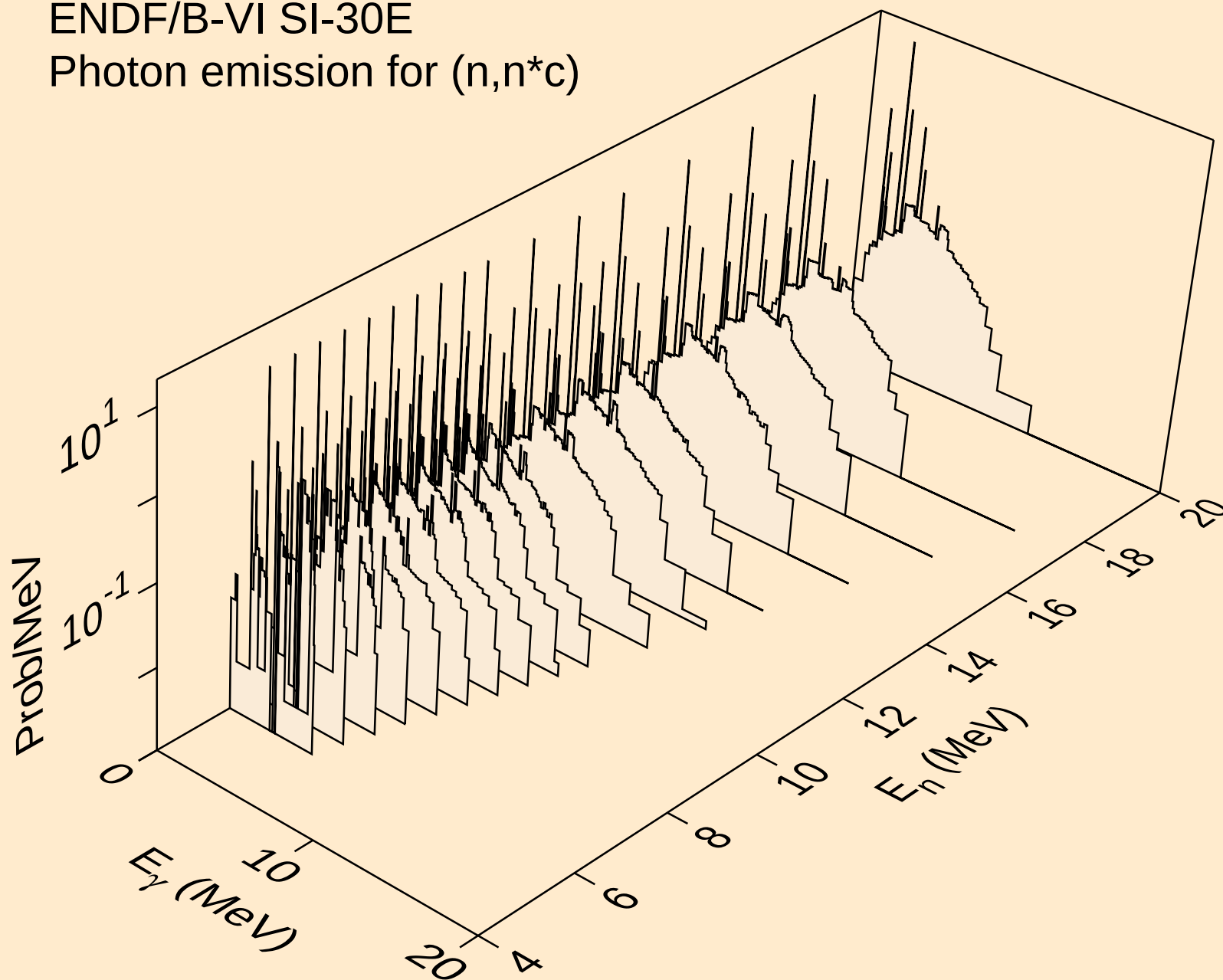
ENDF/B-VI SI-30E

Photon emission for (n,n*)p



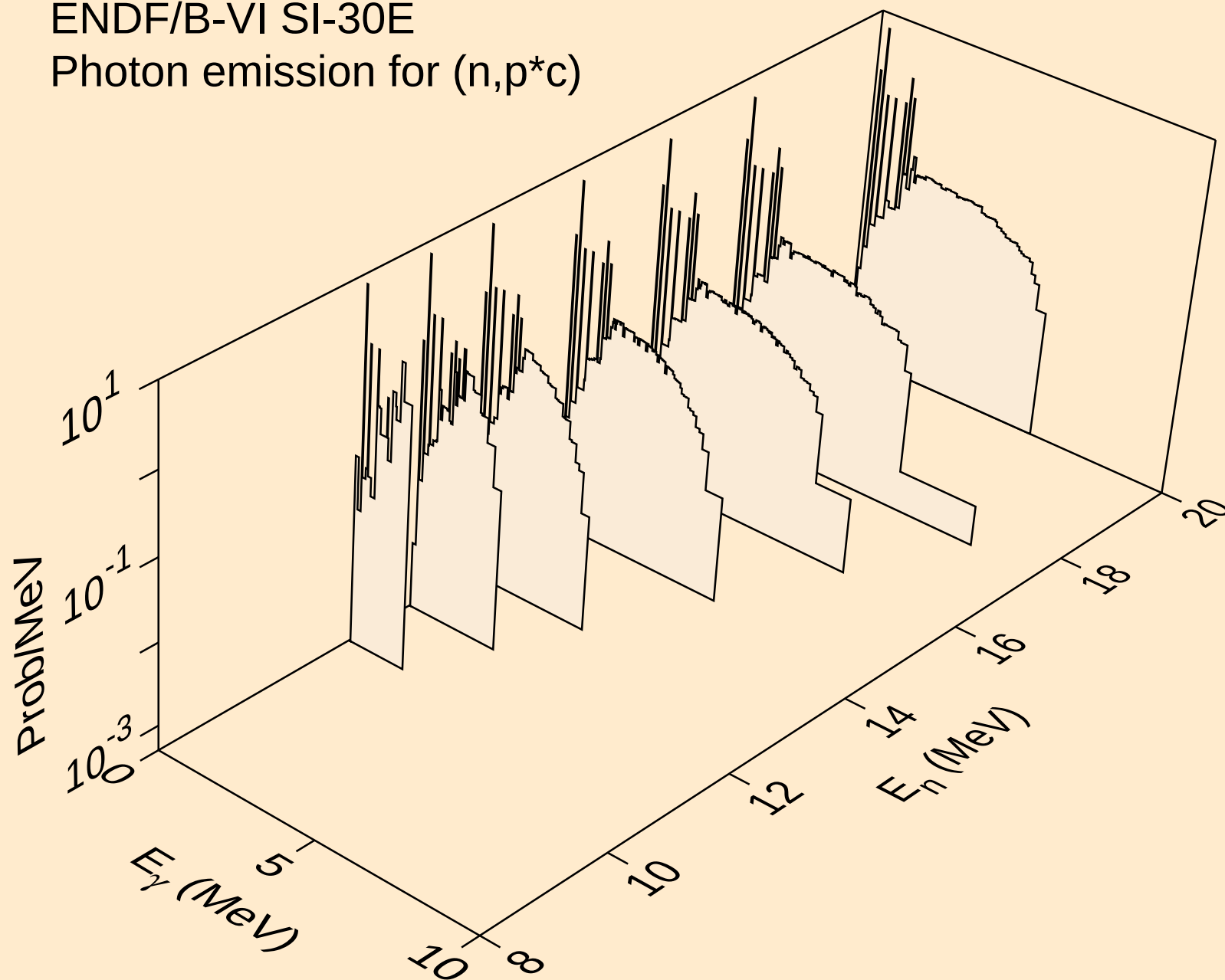
ENDF/B-VI SI-30E

Photon emission for (n,n*c)

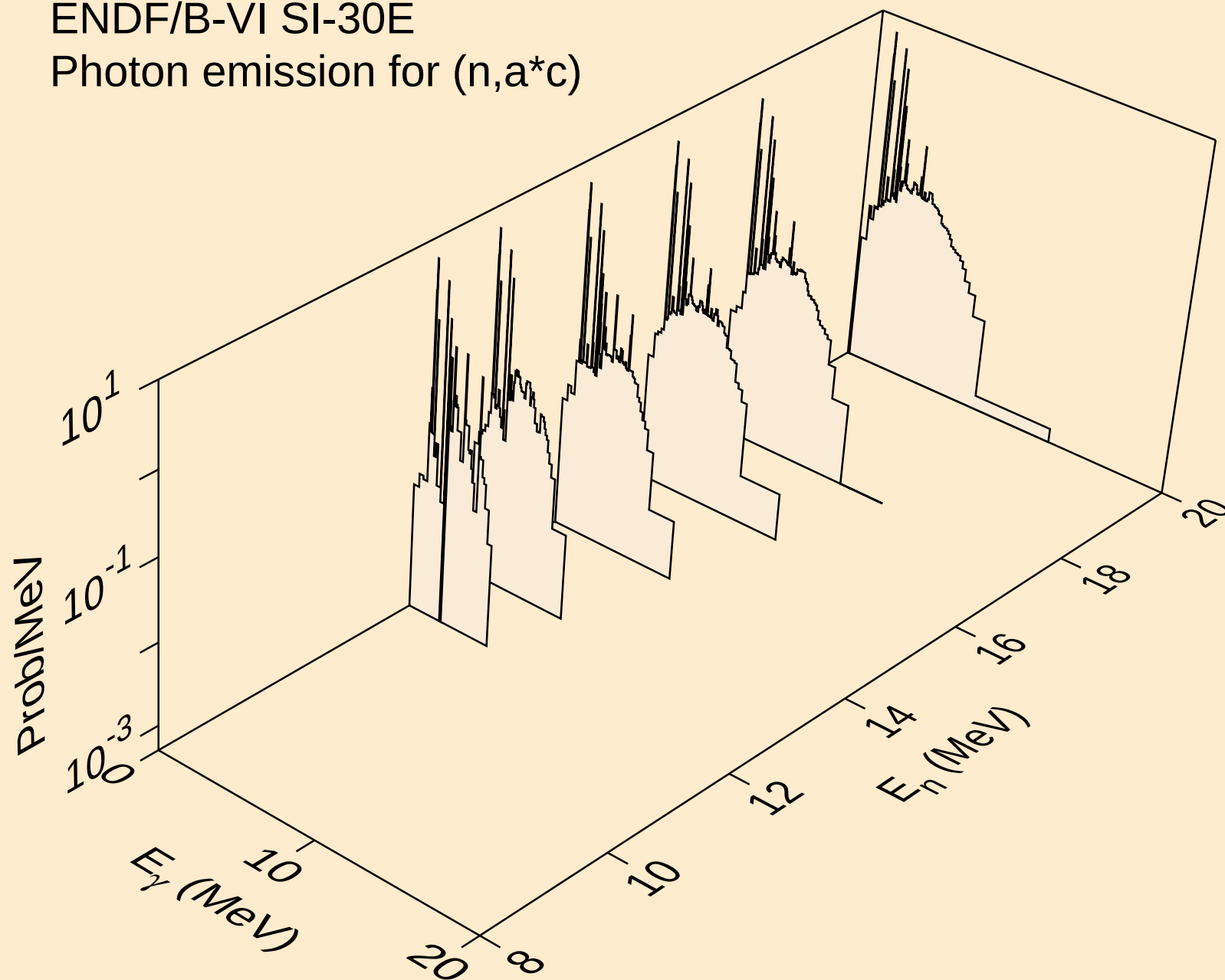


ENDF/B-VI SI-30E

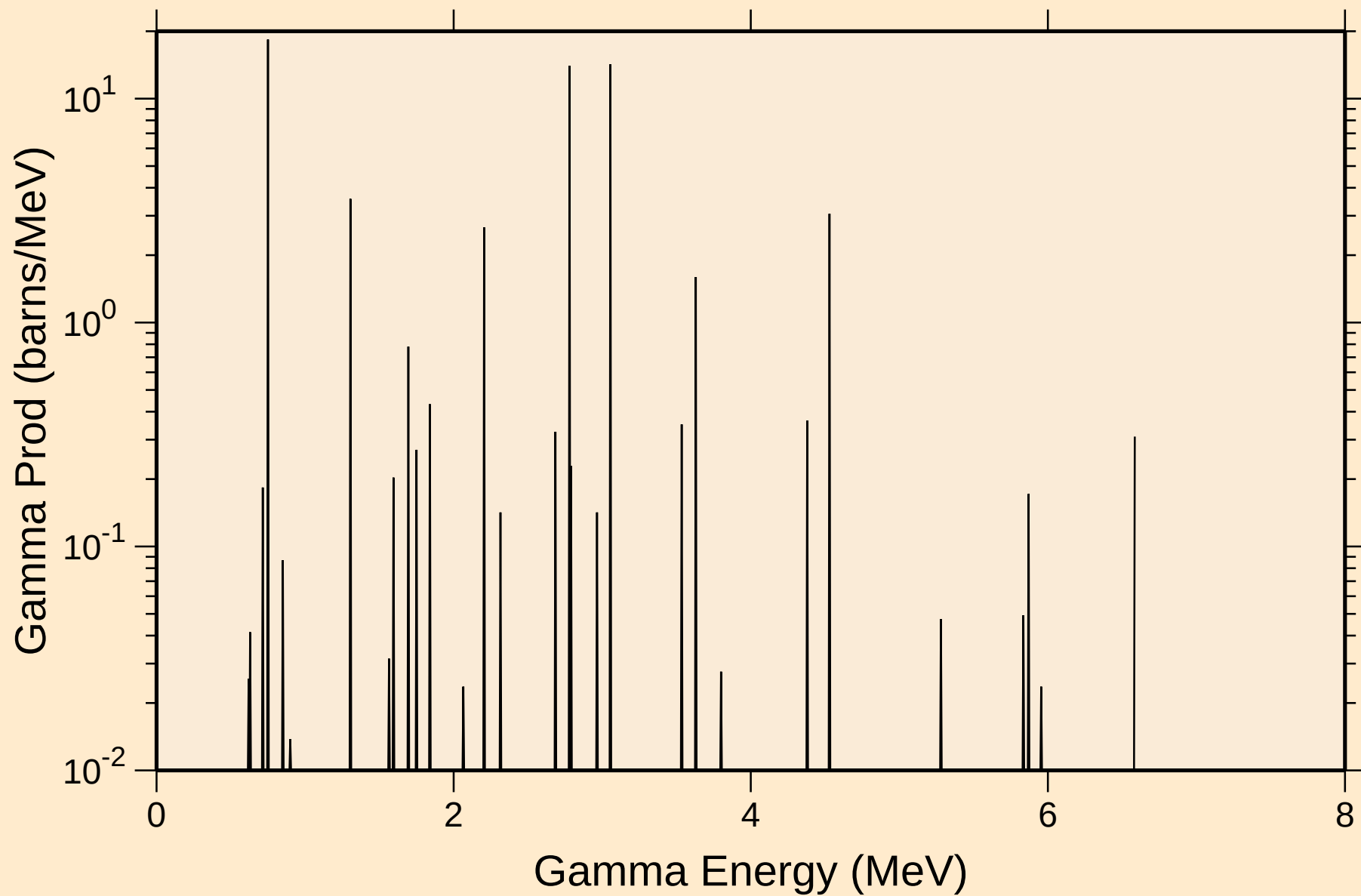
Photon emission for (n,p*c)



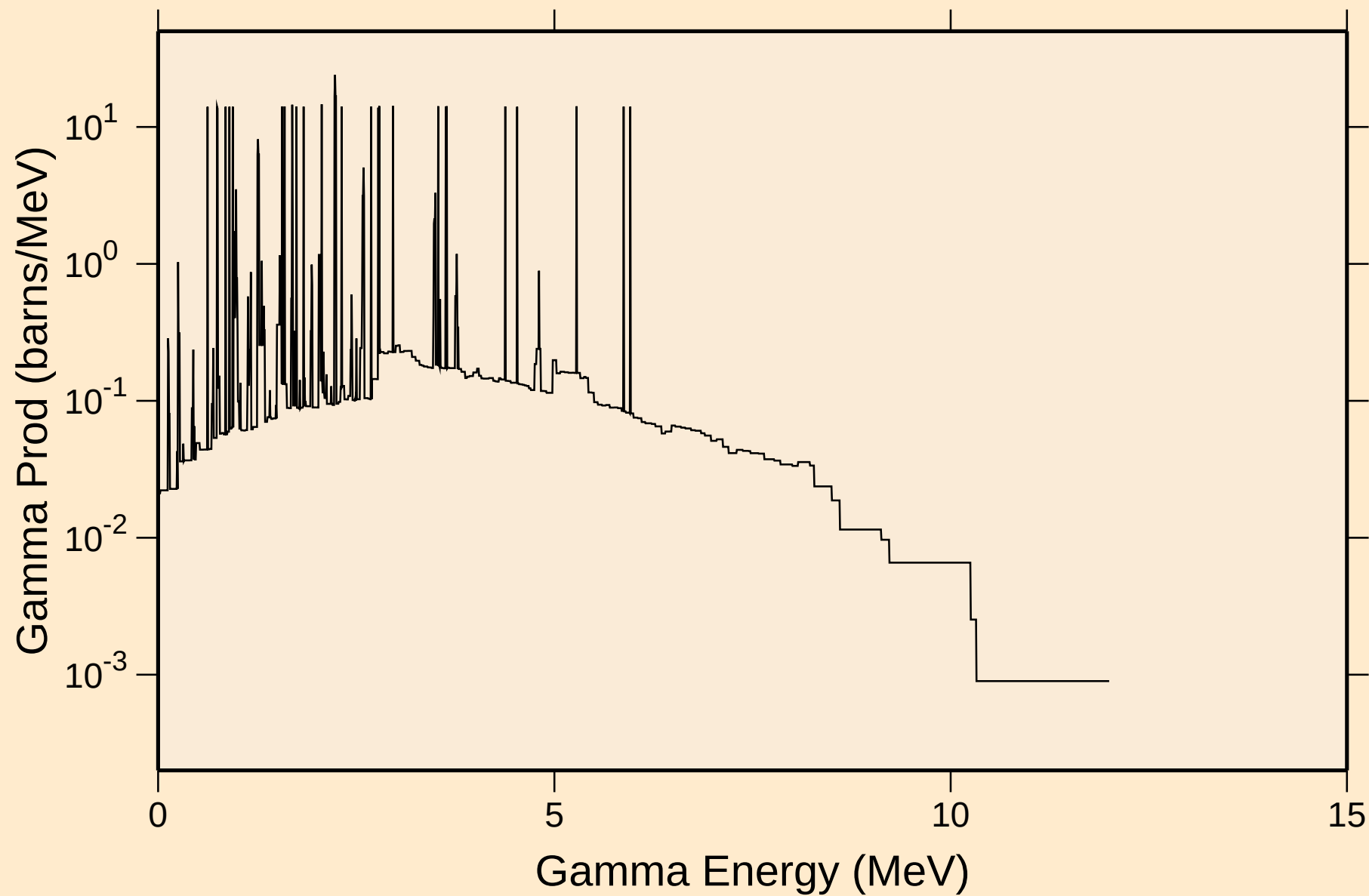
ENDF/B-VI SI-30E
Photon emission for (n,a*c)



ENDF/B-VI SI-30E
thermal capture photon spectrum

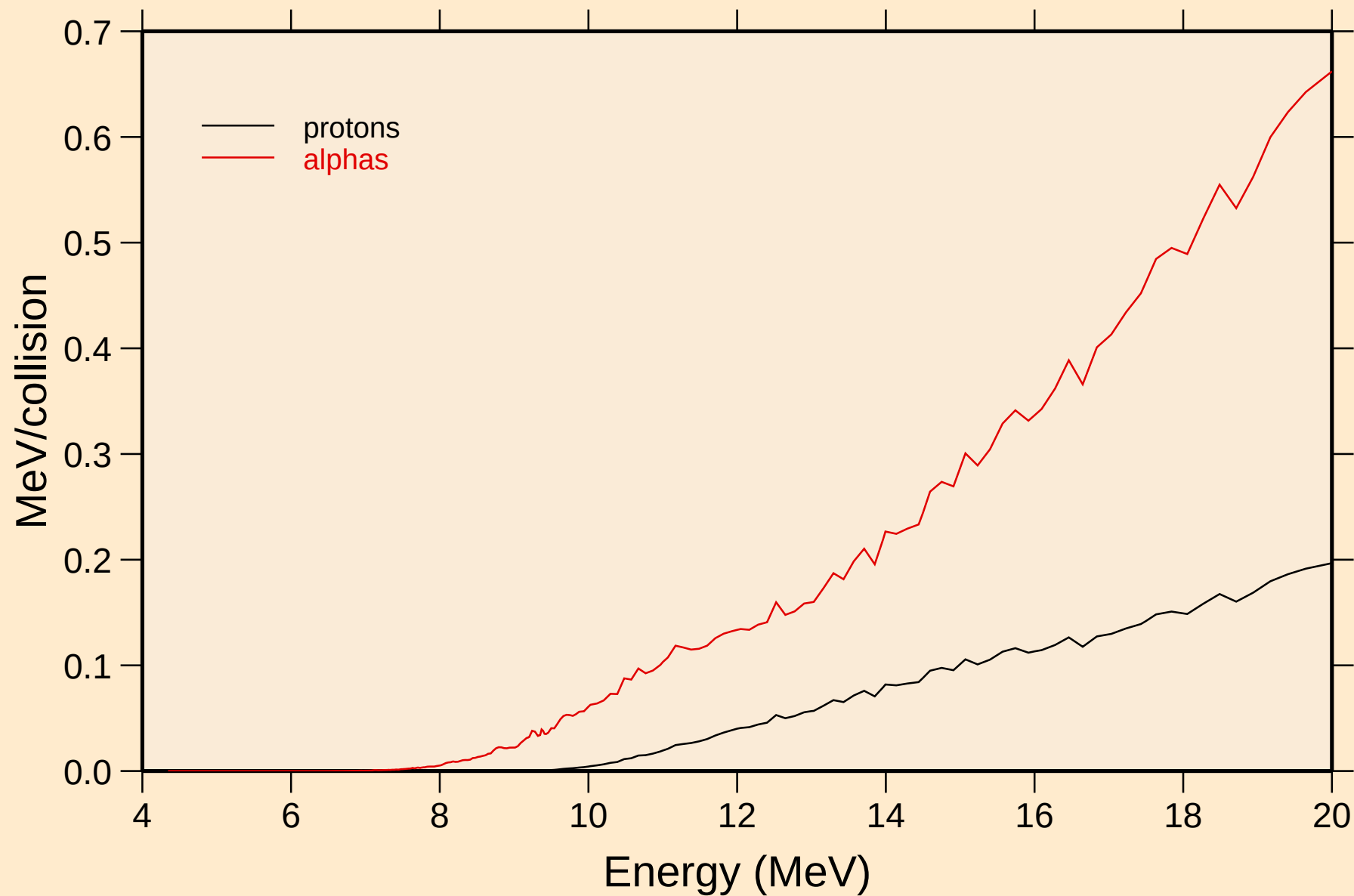


ENDF/B-VI SI-30E
14 MeV photon spectrum



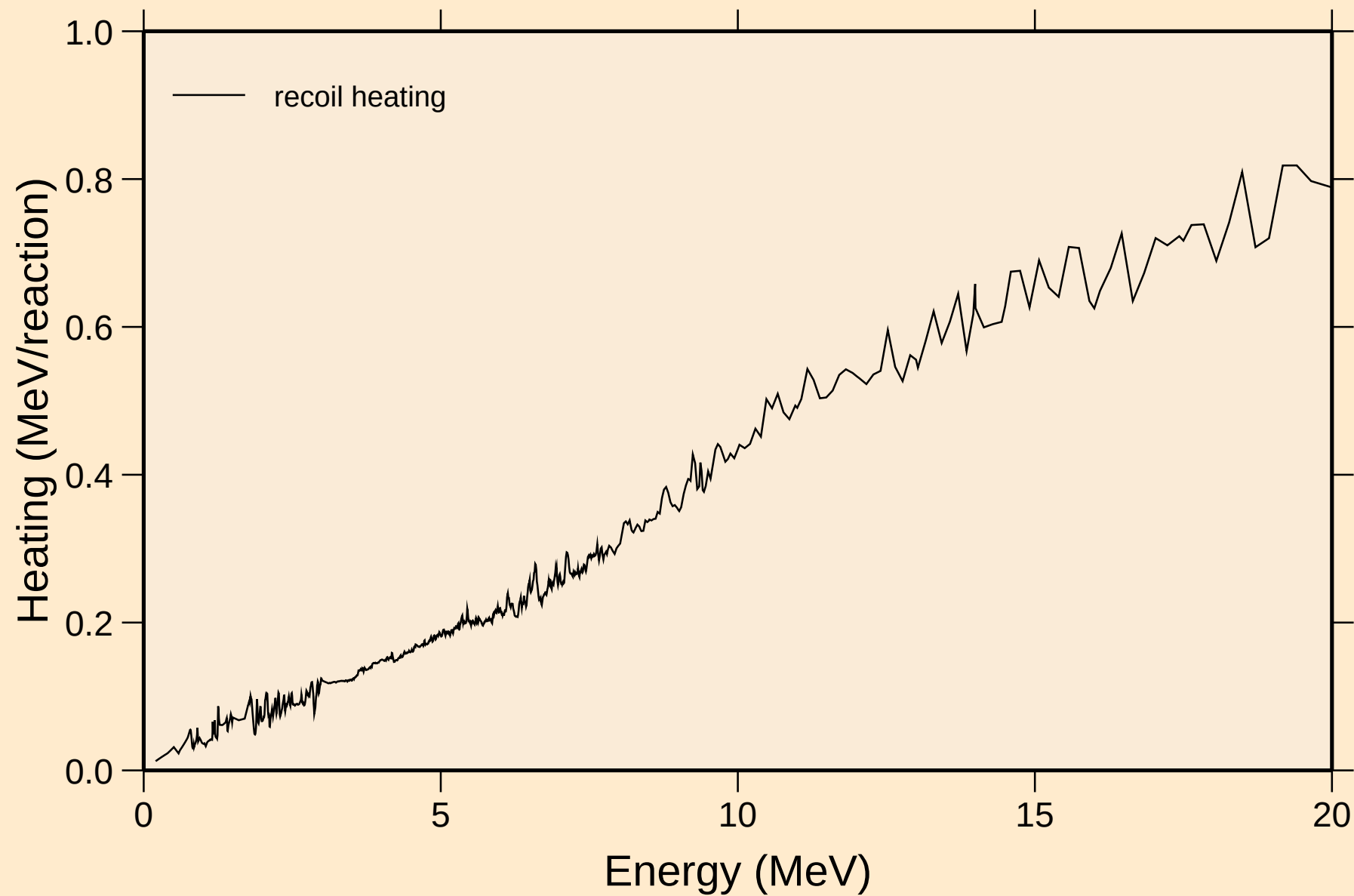
ENDF/B-VI SI-30E

Particle heating contributions



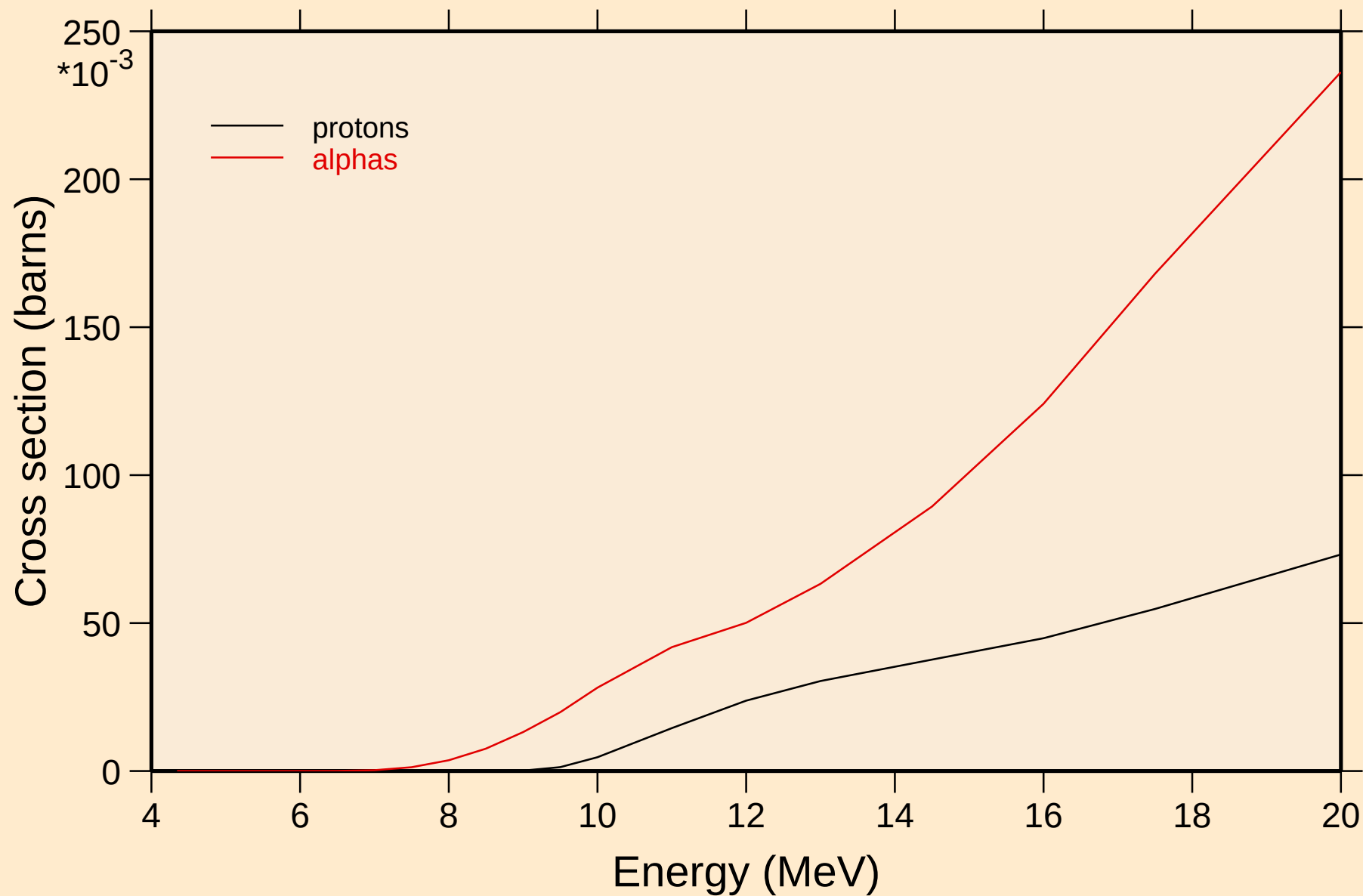
ENDF/B-VI SI-30E

Recoil Heating

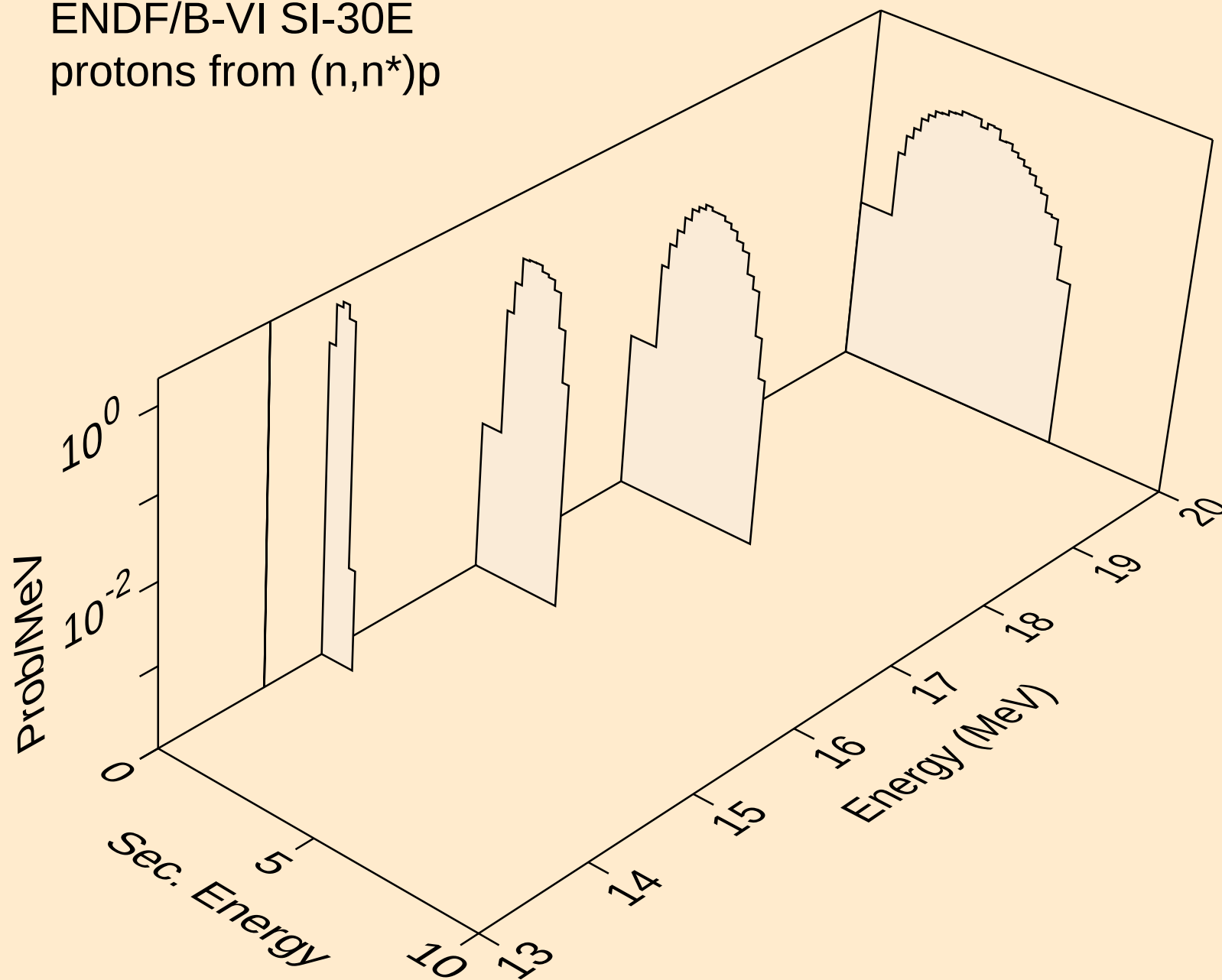


ENDF/B-VI SI-30E

Particle production cross sections

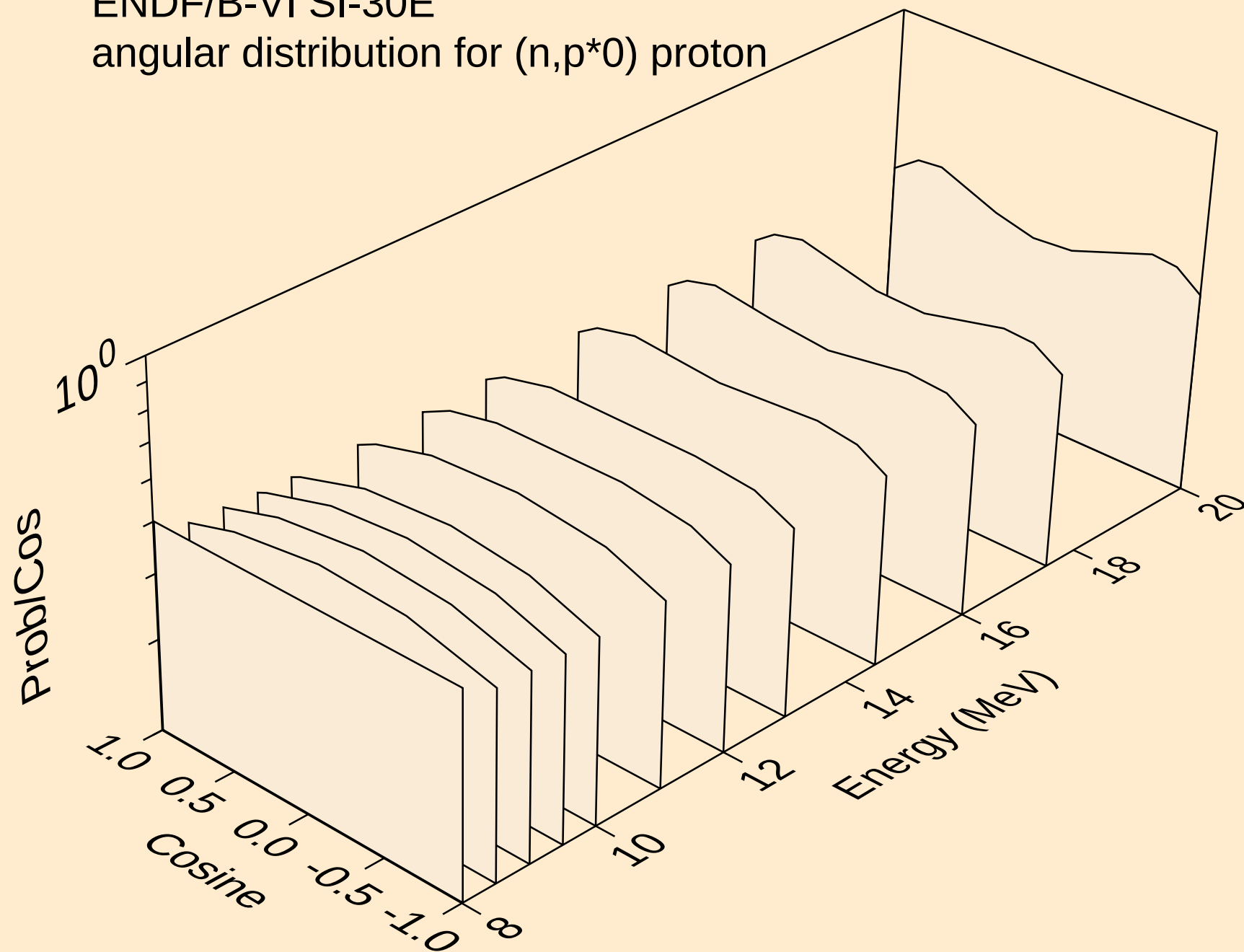


ENDF/B-VI SI-30E
protons from (n,n*)p

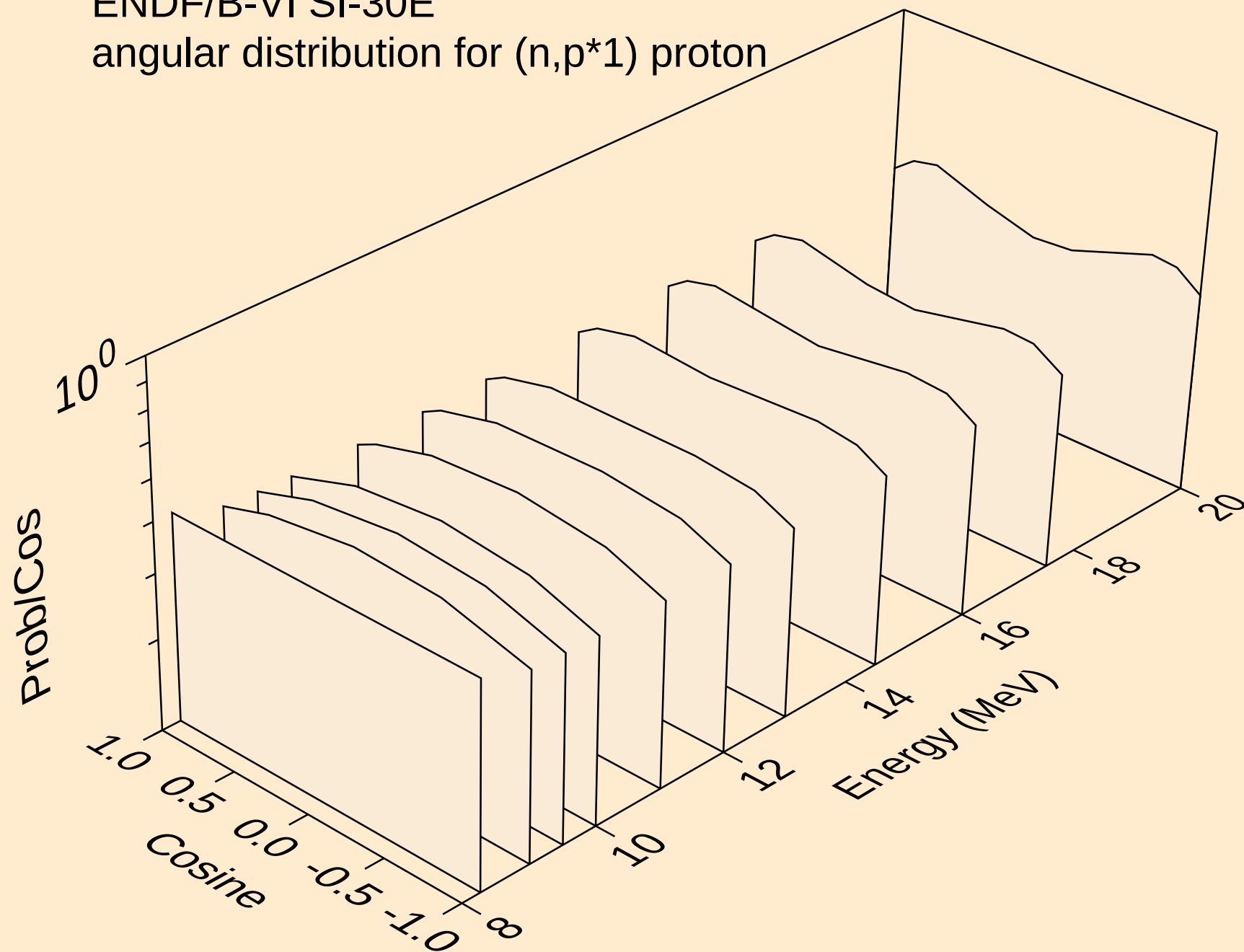


ENDF/B-VI SI-30E

angular distribution for (n,p*0) proton

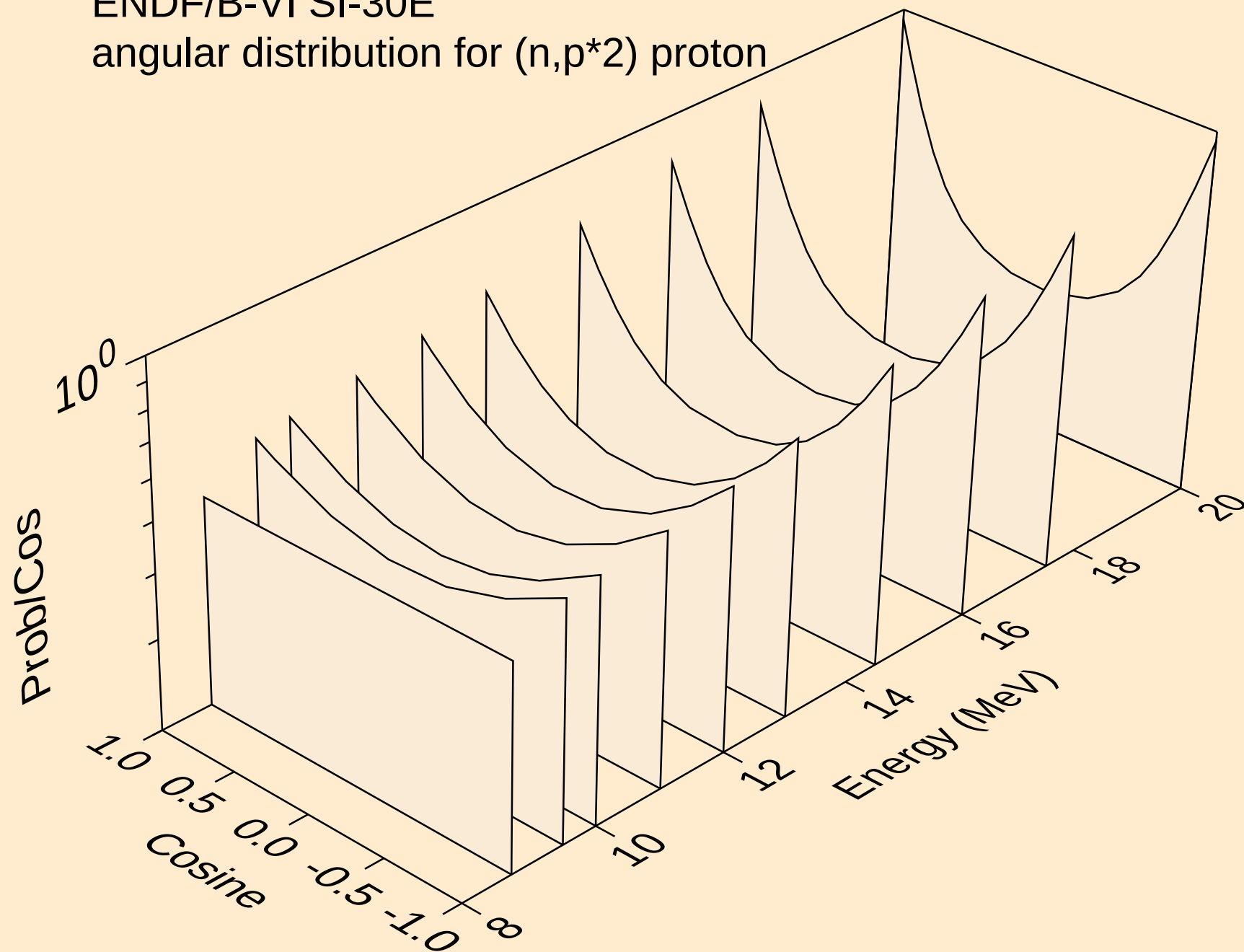


ENDF/B-VI SI-30E
angular distribution for (n,p*1) proton



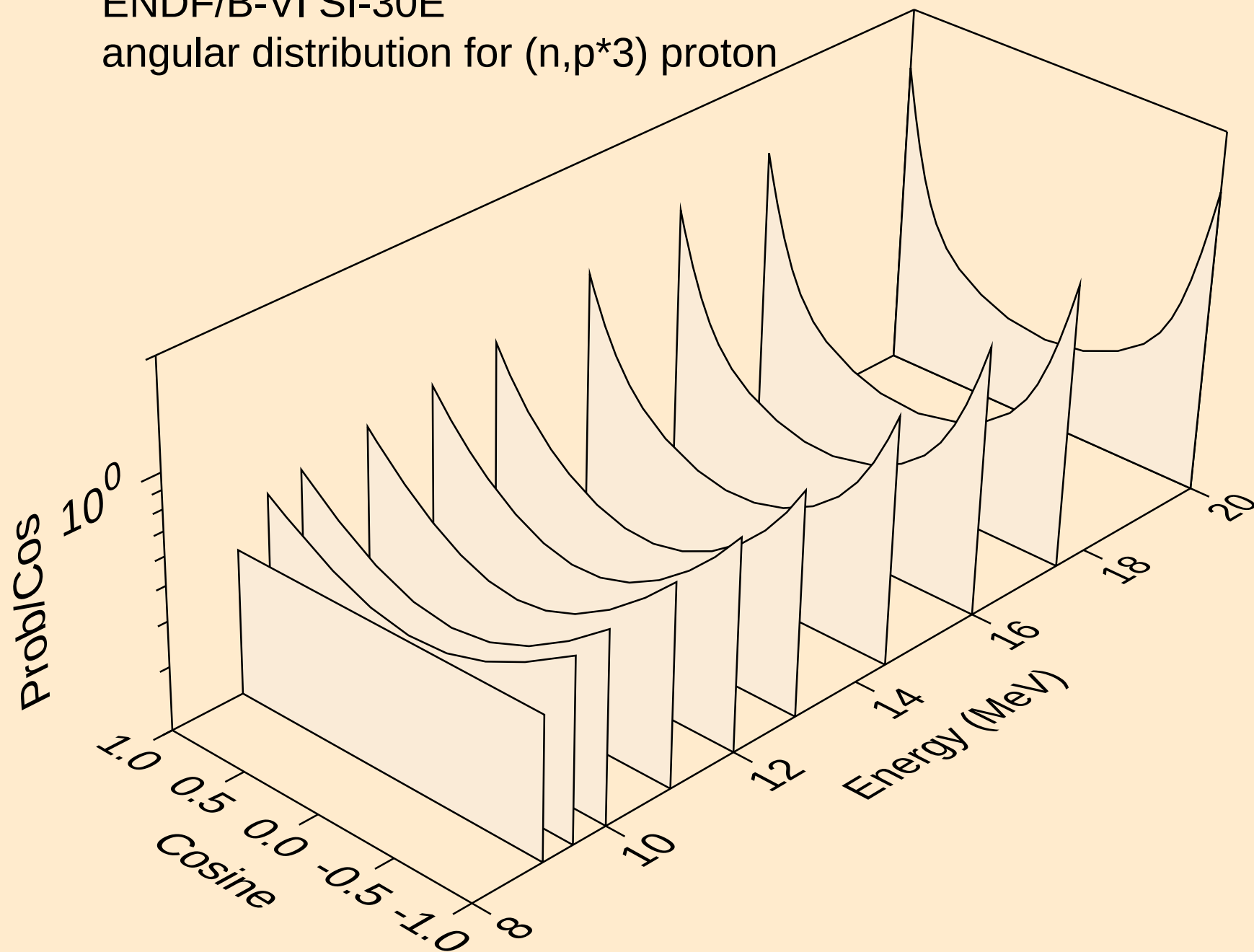
ENDF/B-VI SI-30E

angular distribution for (n,p*2) proton



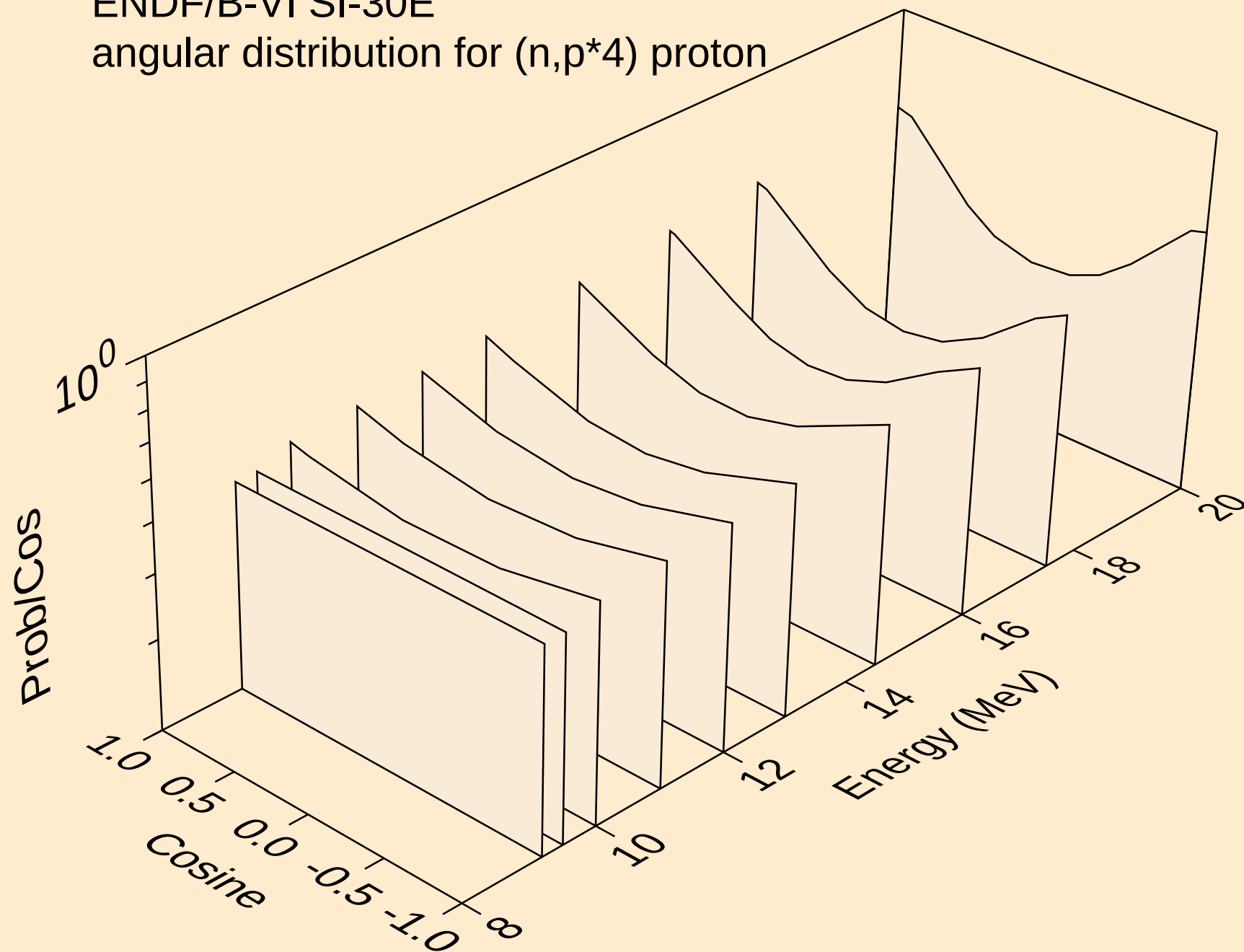
ENDF/B-VI SI-30E

angular distribution for (n,p*3) proton

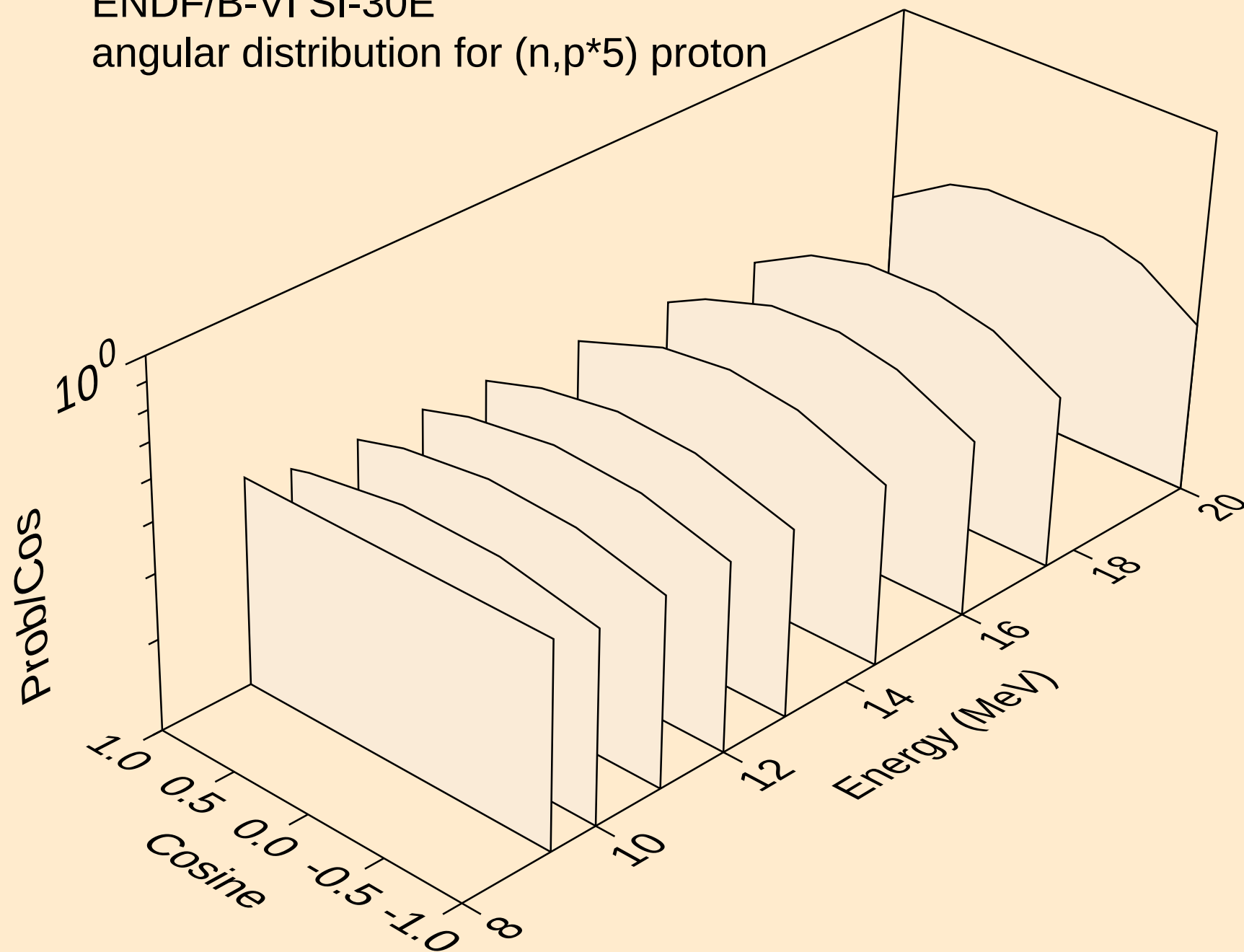


ENDF/B-VI SI-30E

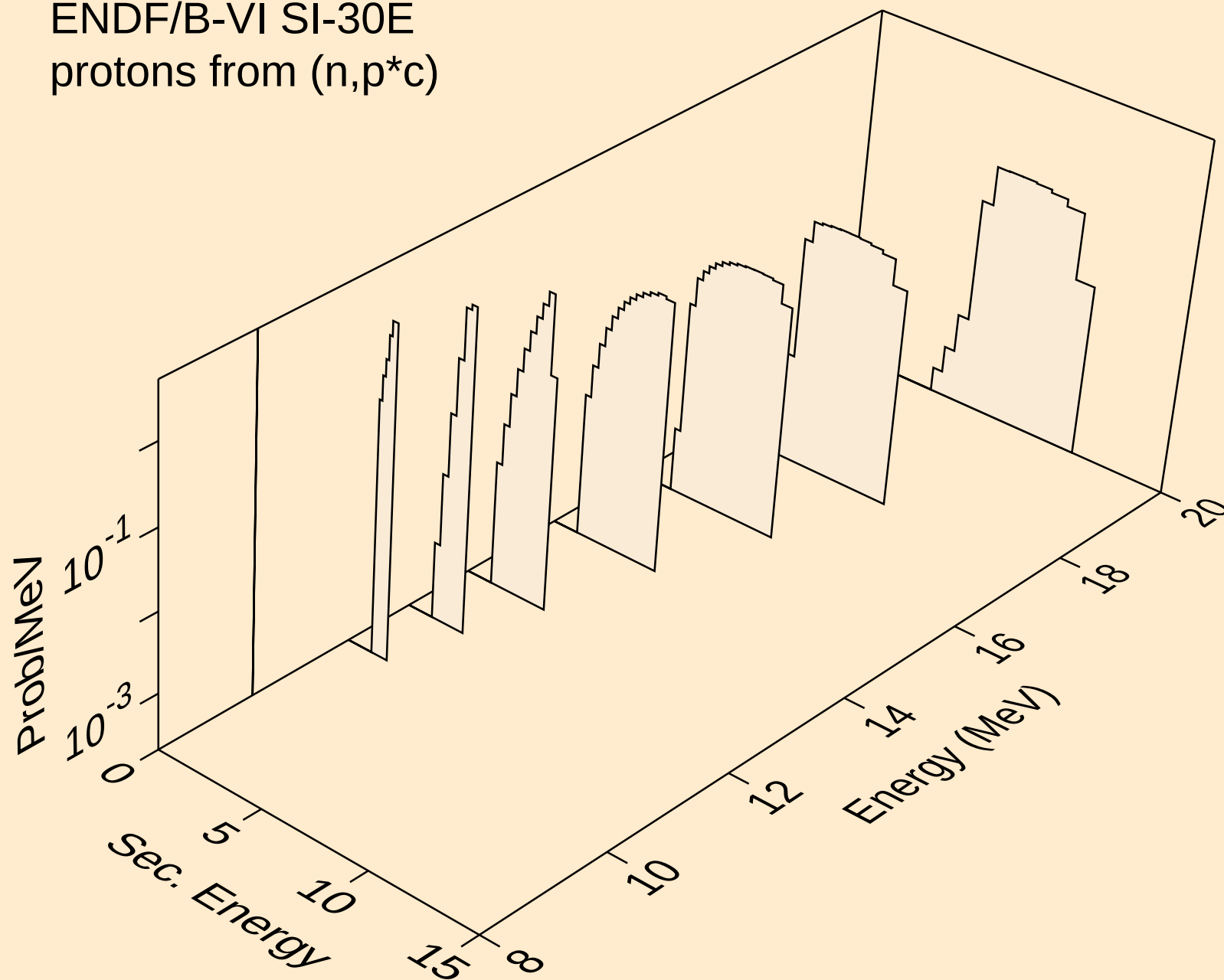
angular distribution for (n,p*4) proton



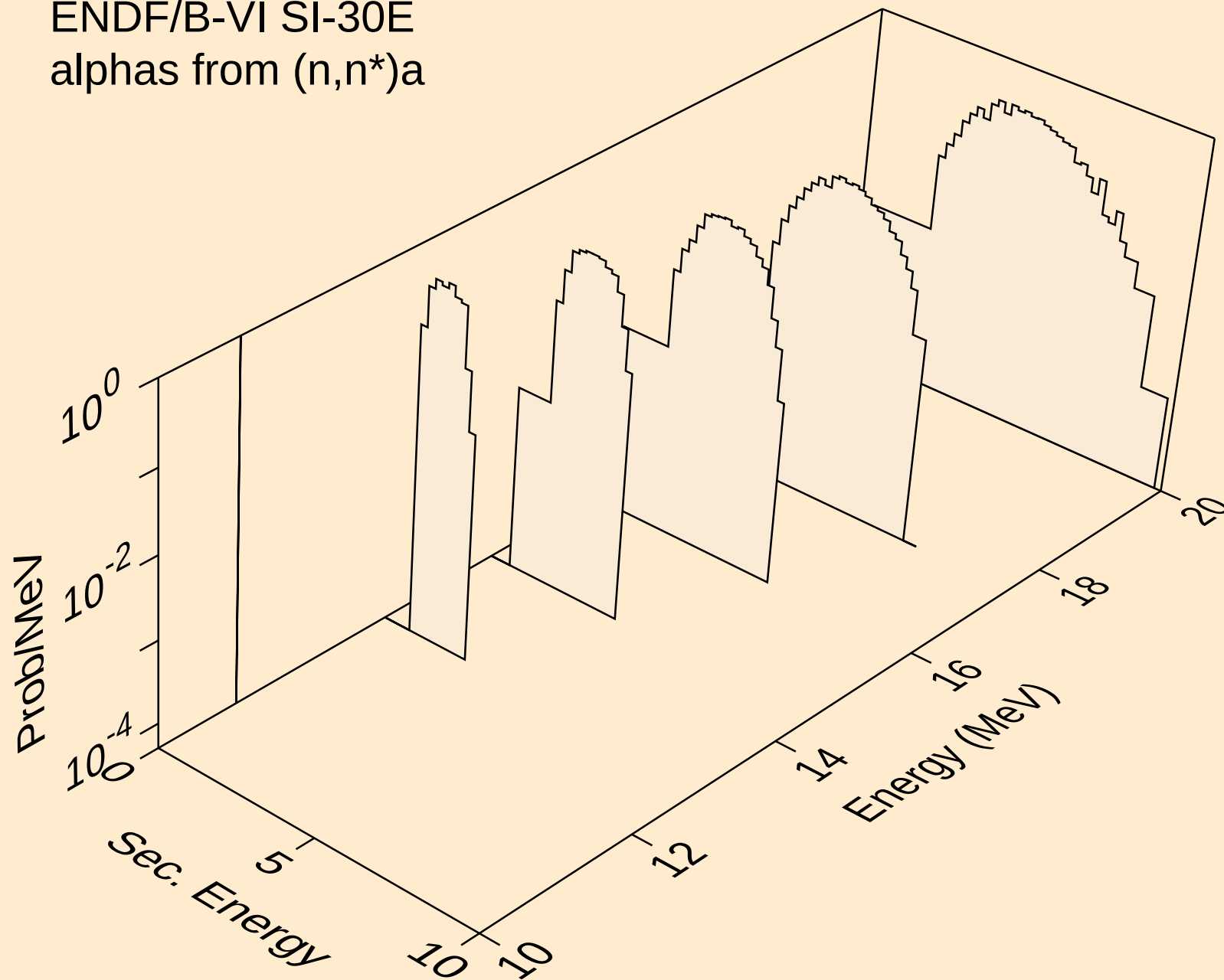
ENDF/B-VI SI-30E
angular distribution for (n,p*5) proton



ENDF/B-VI SI-30E
protons from (n,p*c)

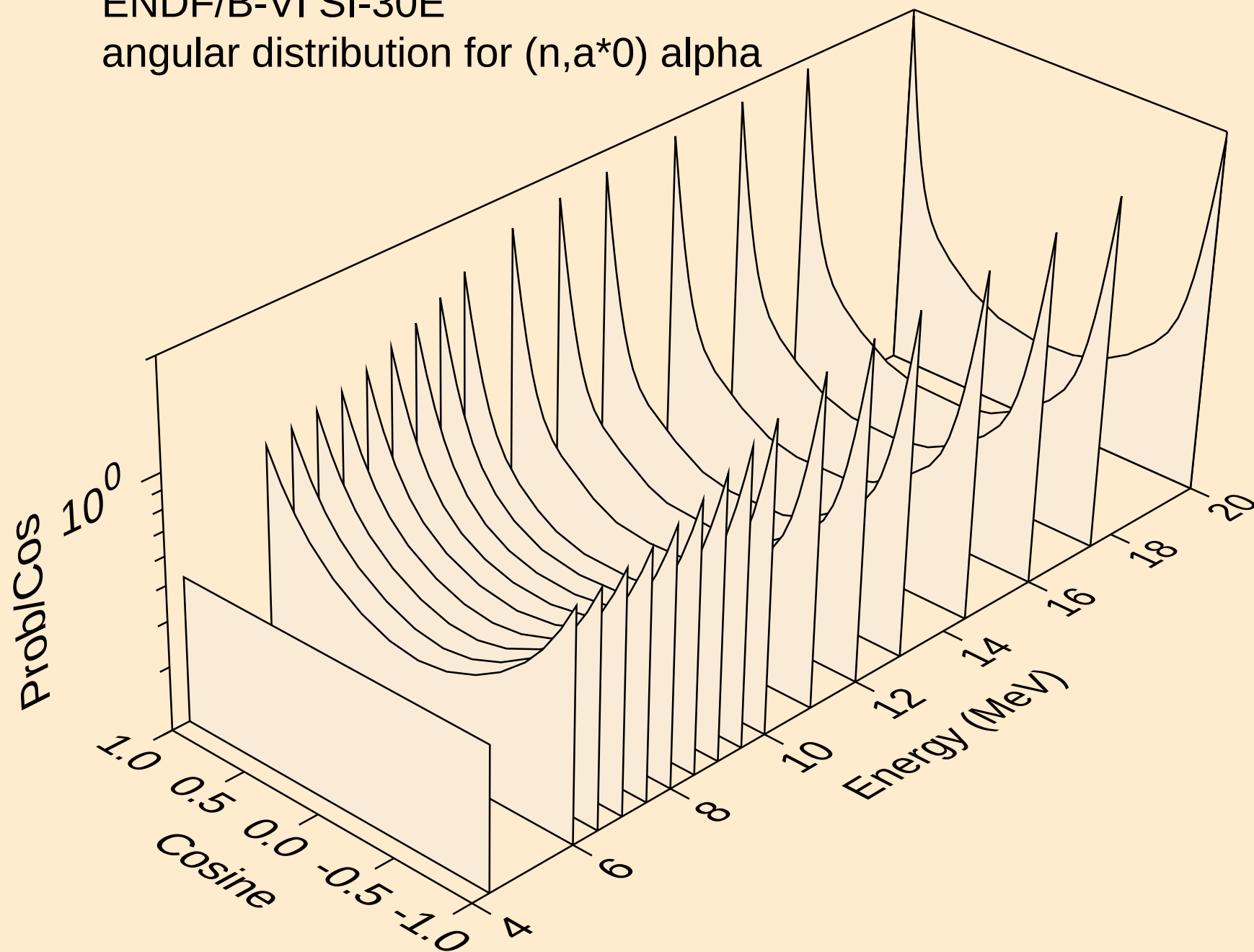


ENDF/B-VI SI-30E
alphas from (n,n*)a

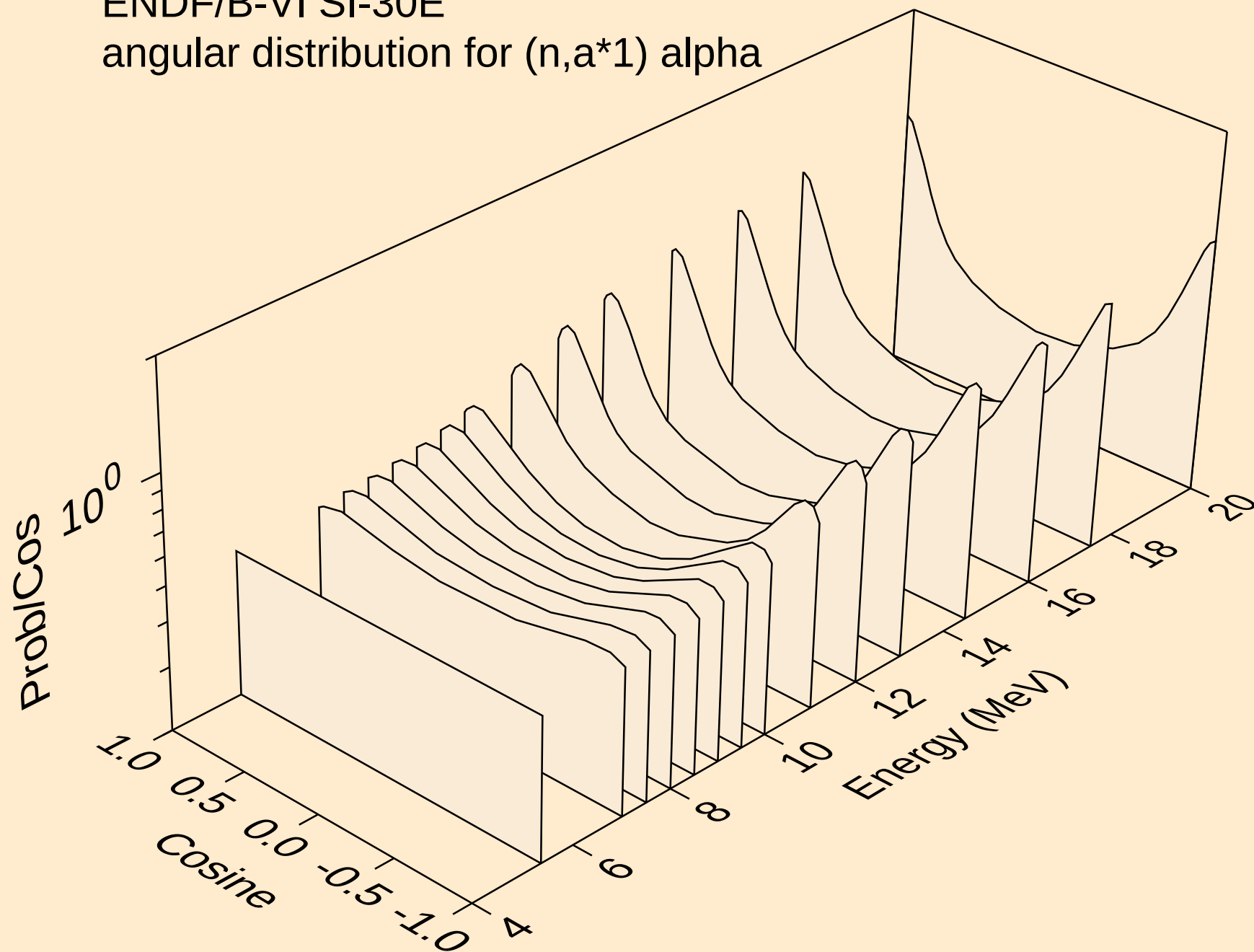


ENDF/B-VI SI-30E

angular distribution for (n, α) alpha

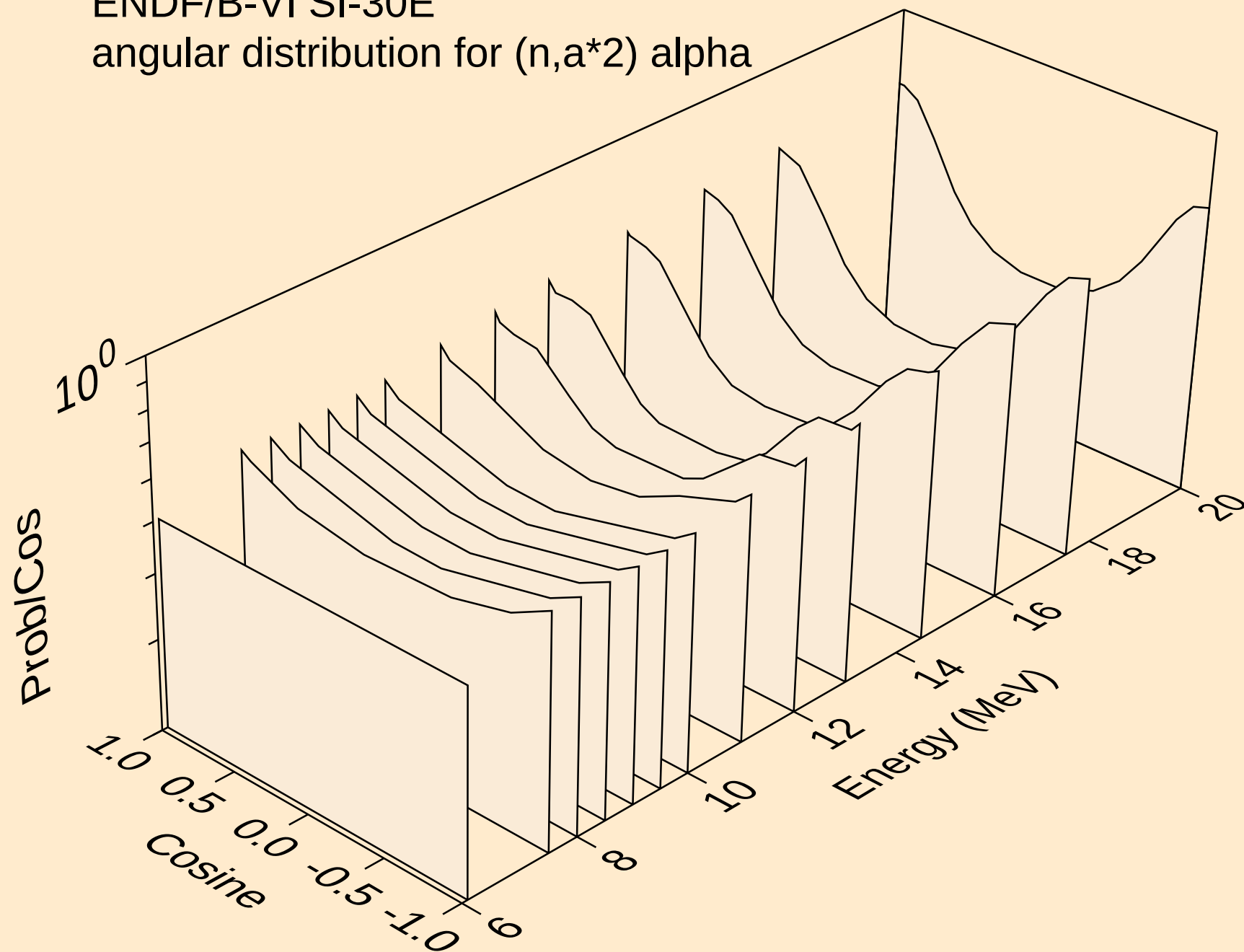


ENDF/B-VI SI-30E
angular distribution for (n, α *1) alpha



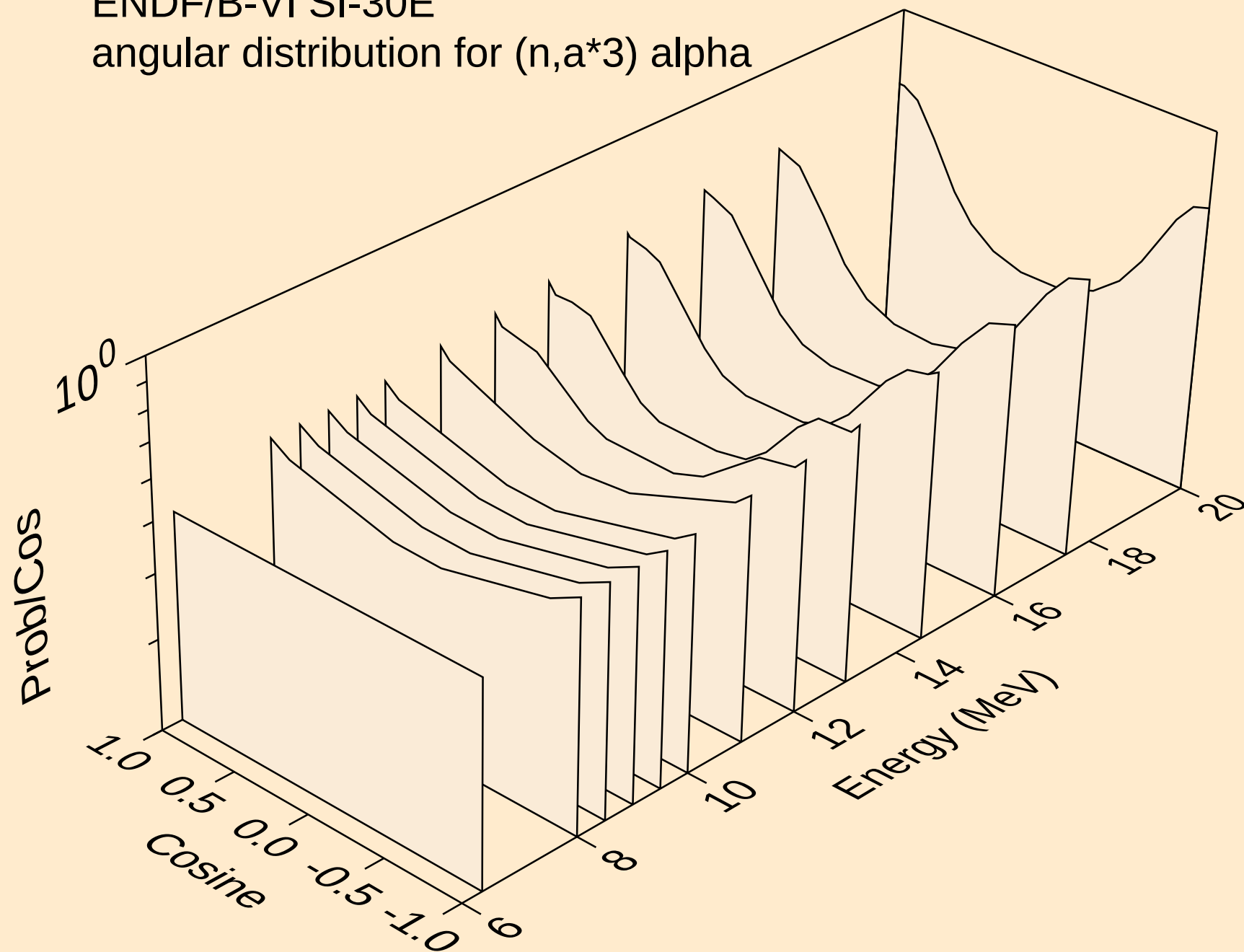
ENDF/B-VI SI-30E

angular distribution for (n, α) alpha



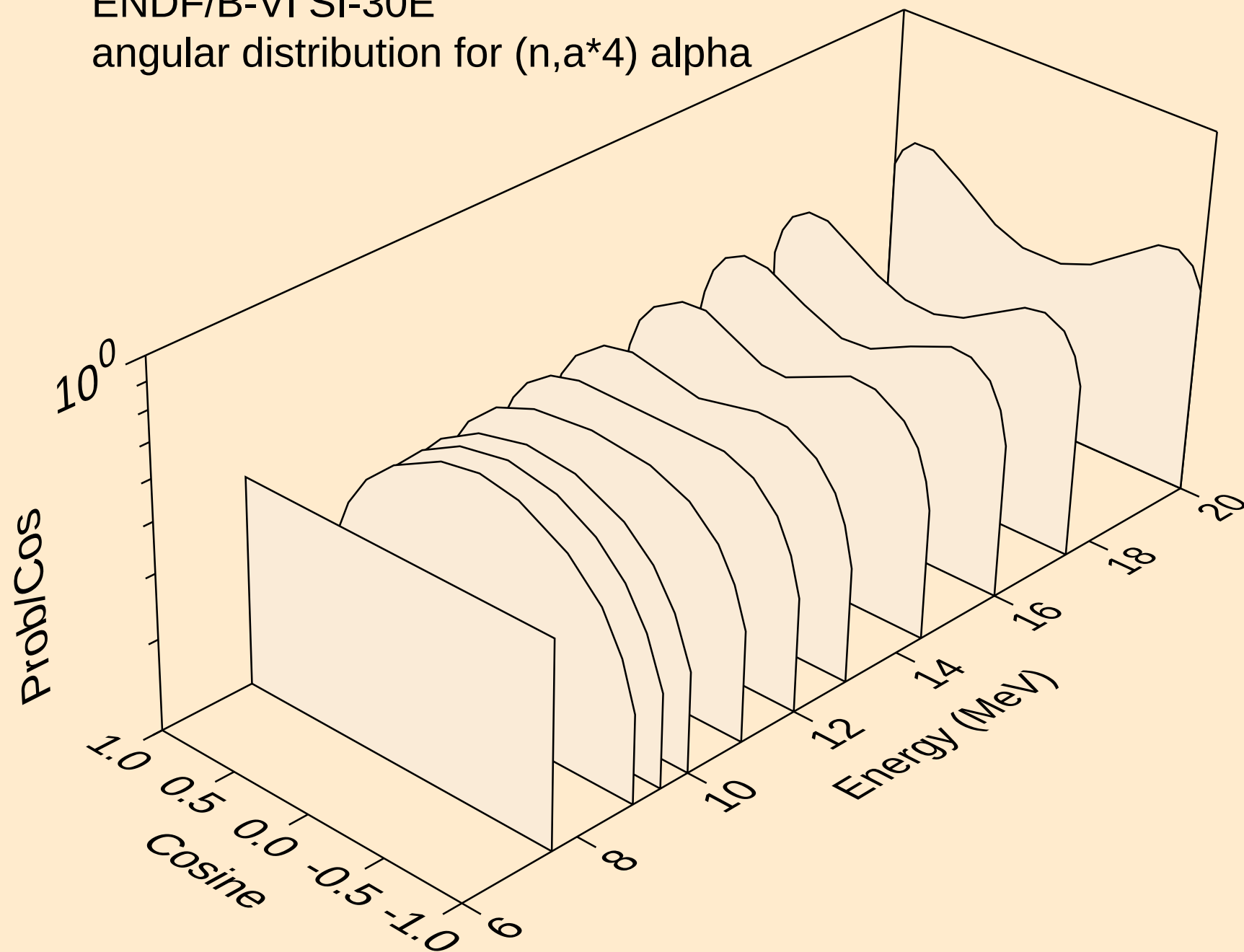
ENDF/B-VI SI-30E

angular distribution for (n, α) alpha



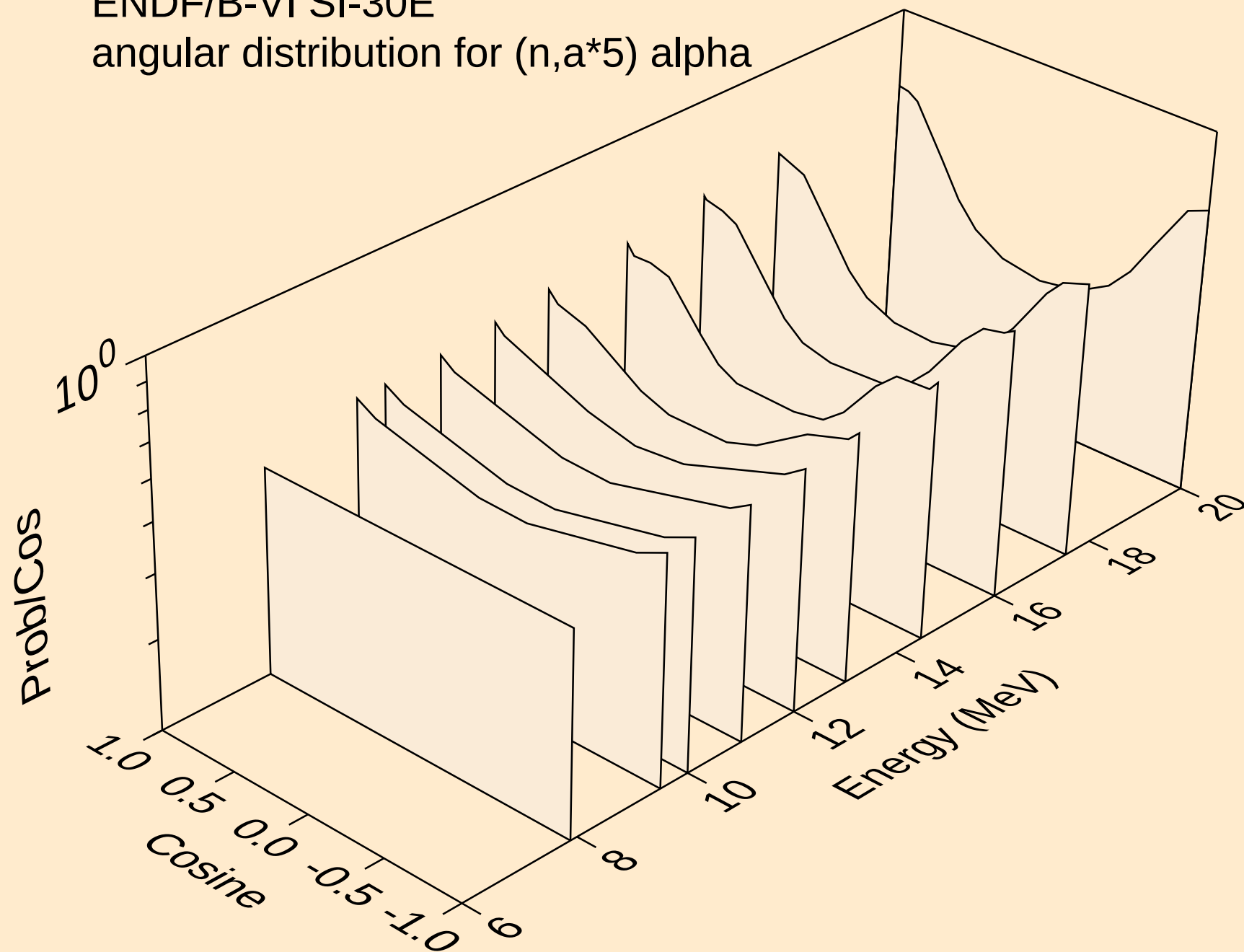
ENDF/B-VI SI-30E

angular distribution for (n, α) alpha



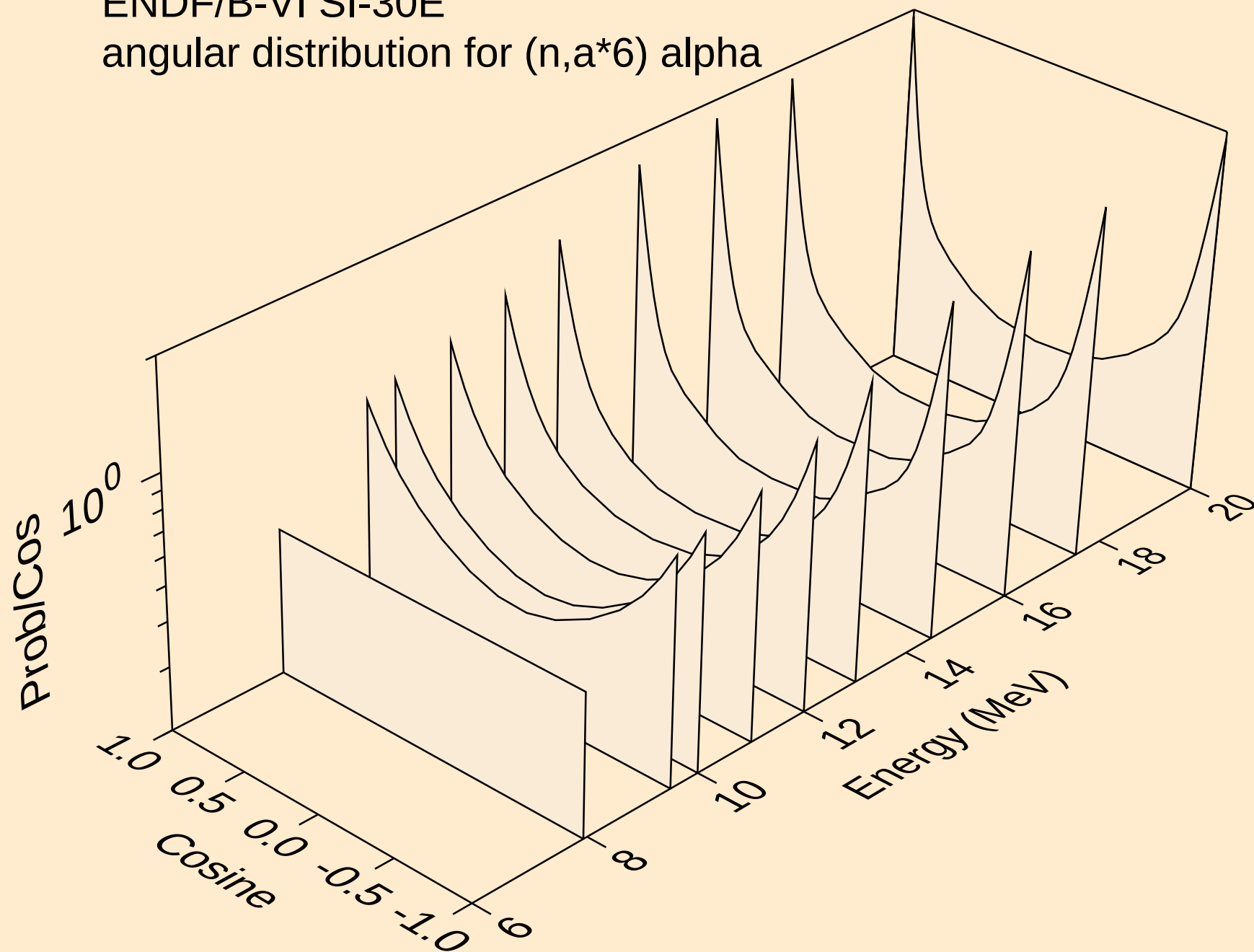
ENDF/B-VI SI-30E

angular distribution for (n, α) alpha

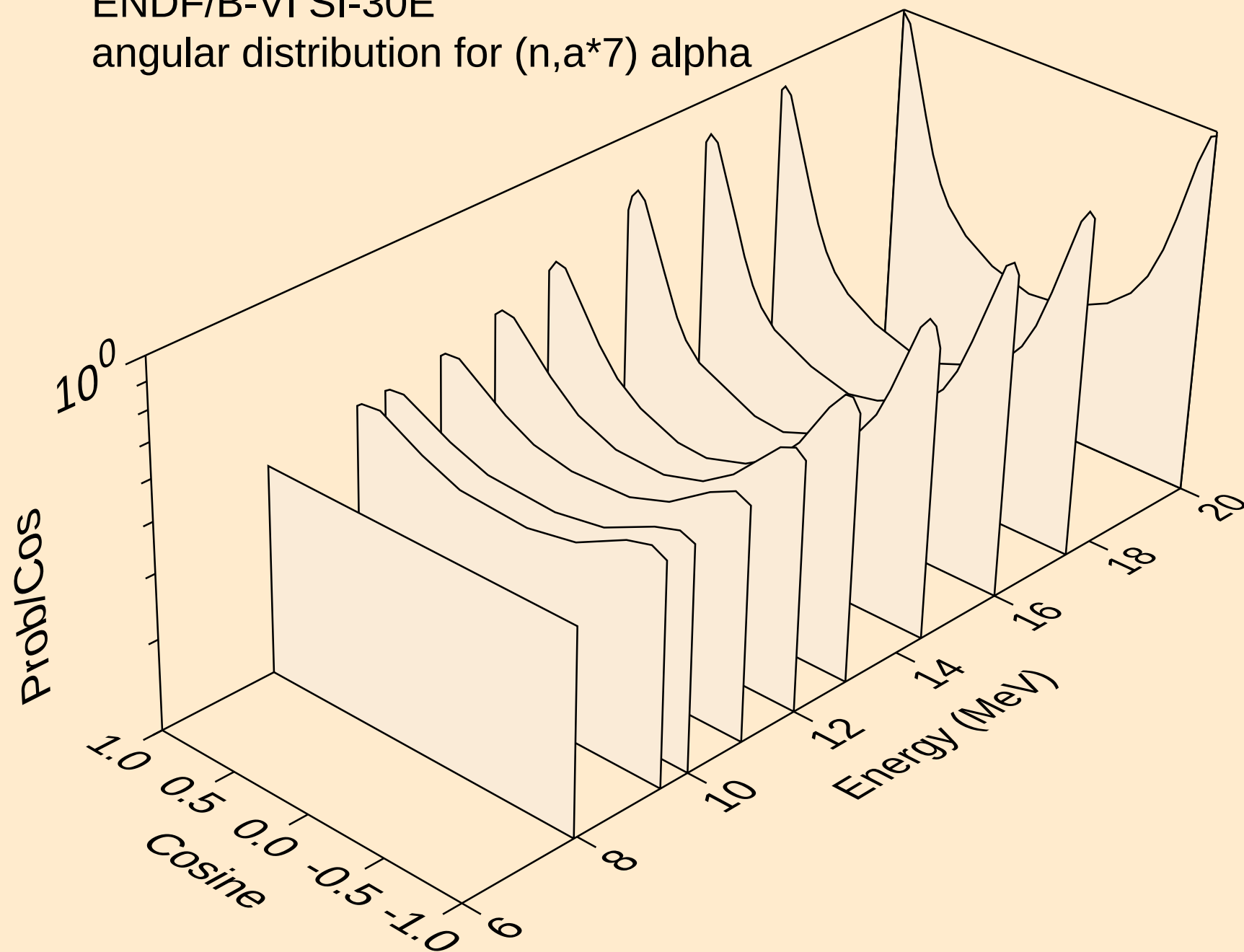


ENDF/B-VI SI-30E

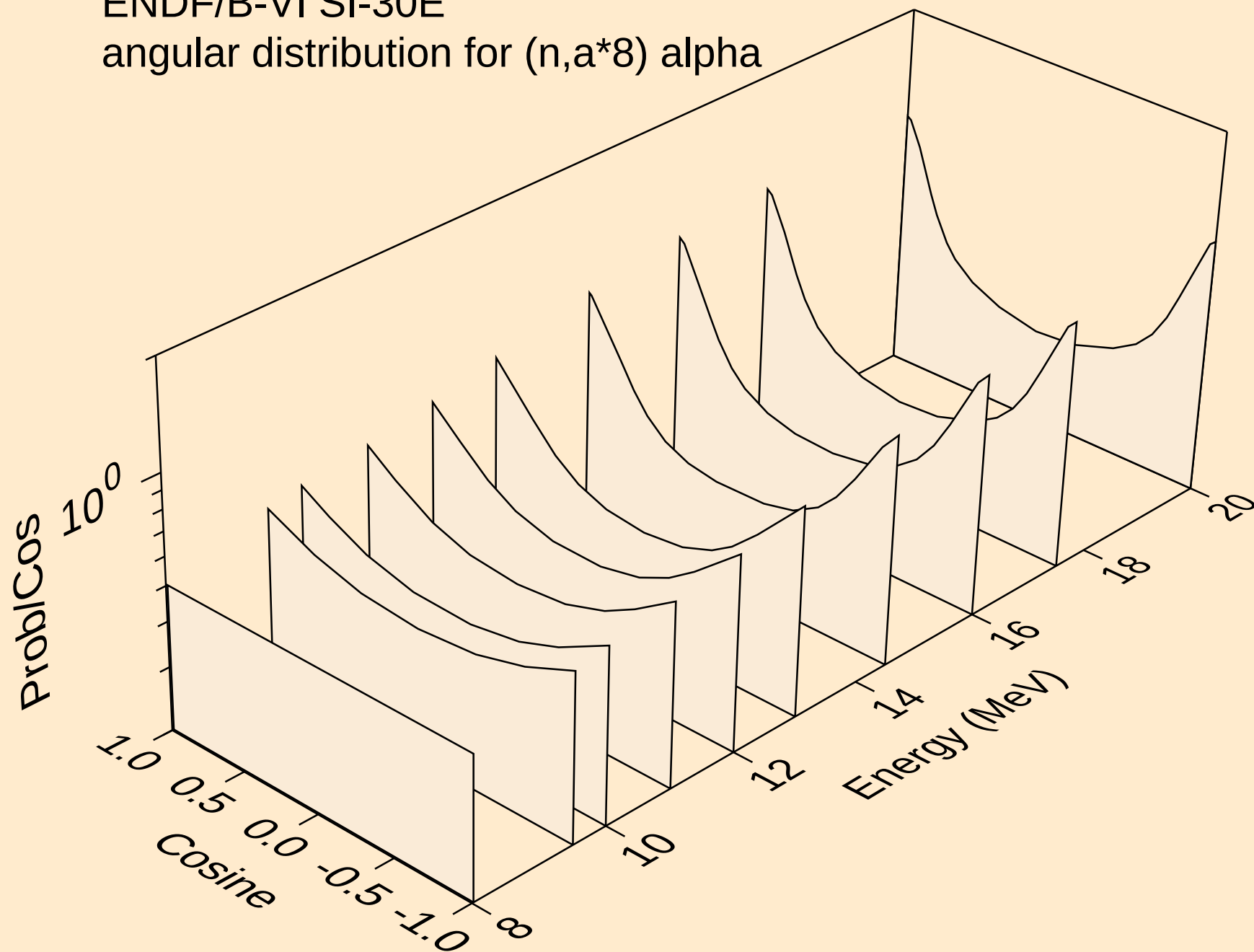
angular distribution for (n, α) alpha



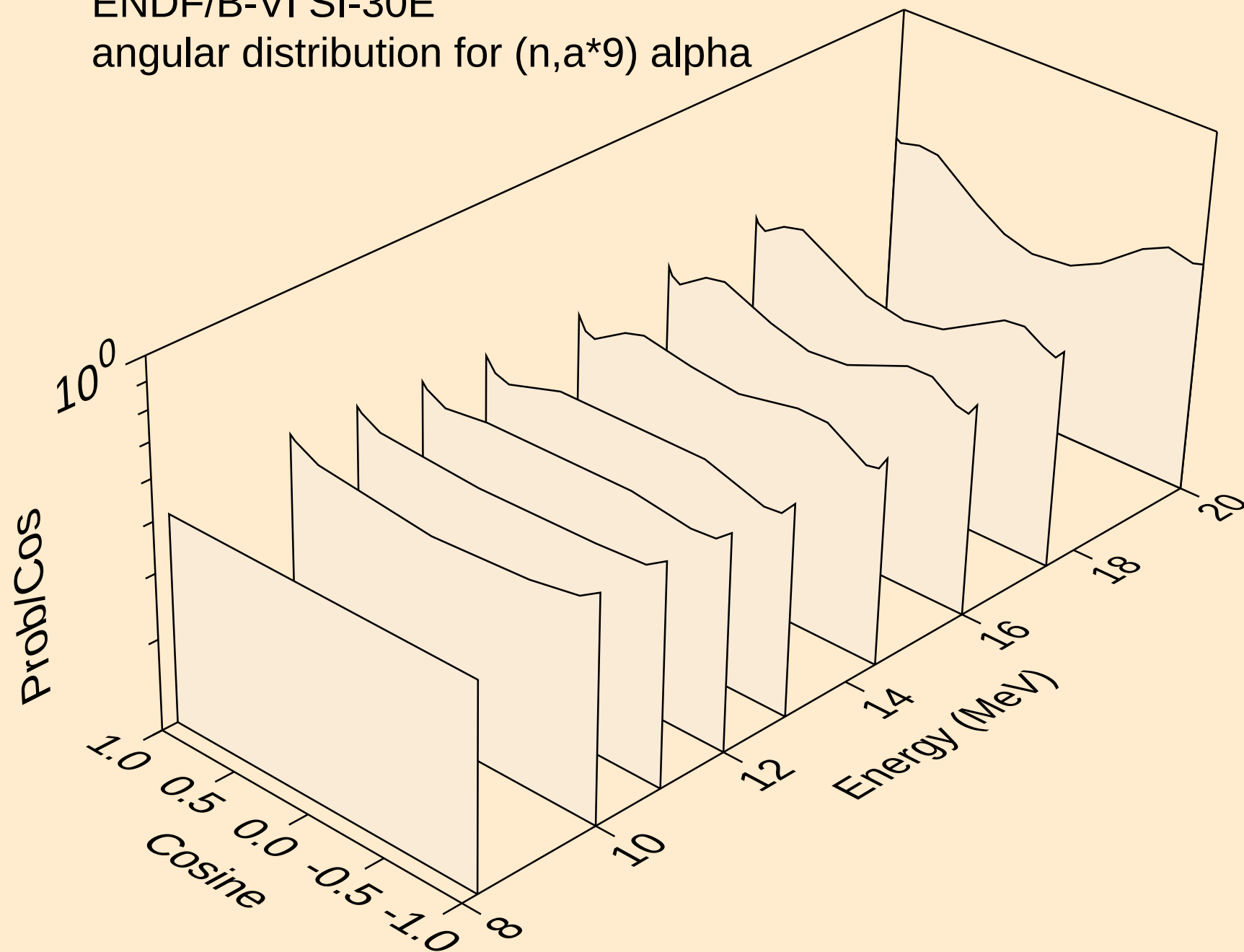
ENDF/B-VI SI-30E
angular distribution for (n, α *7) alpha



ENDF/B-VI SI-30E
angular distribution for (n, α *8) alpha

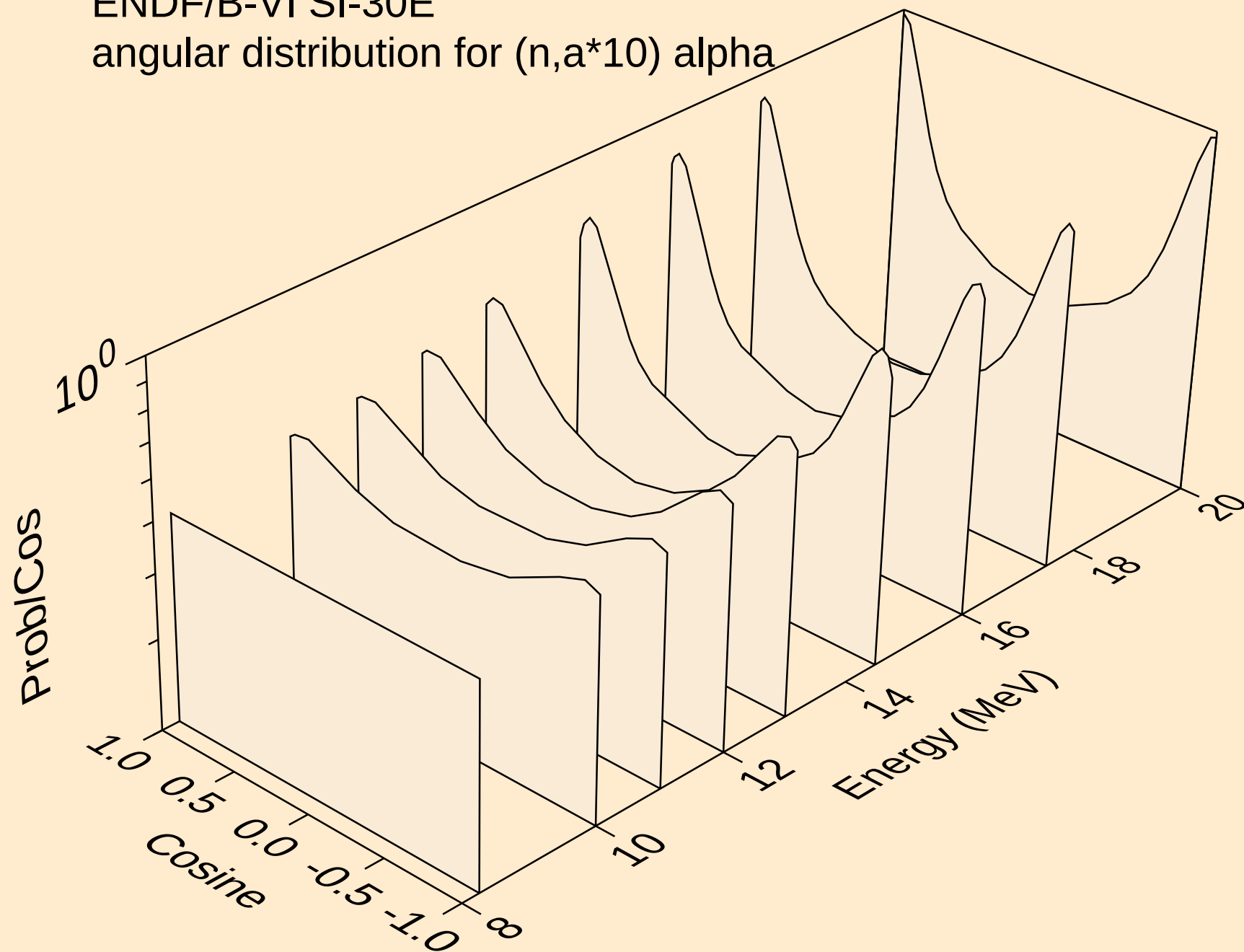


ENDF/B-VI SI-30E
angular distribution for (n, α) alpha



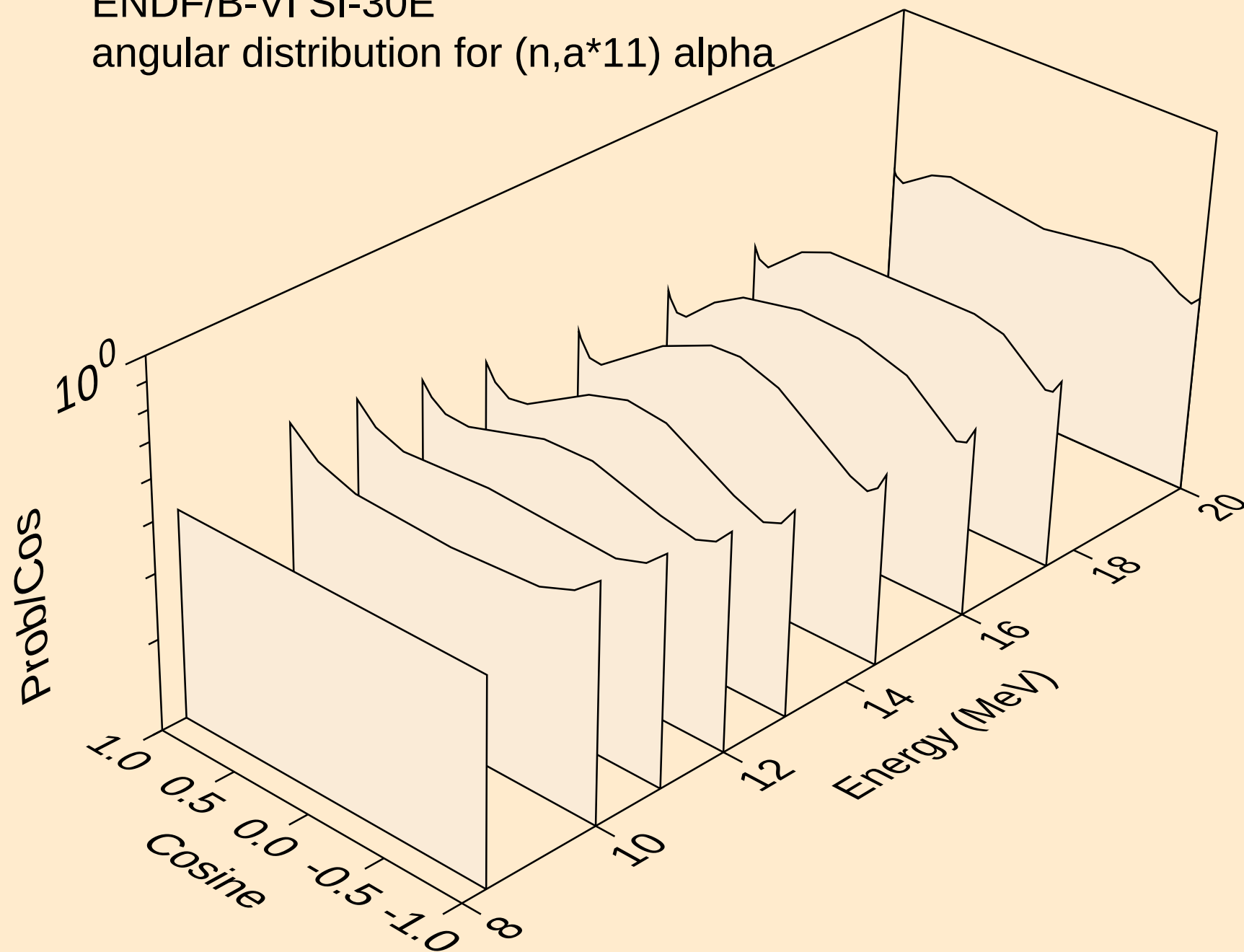
ENDF/B-VI SI-30E

angular distribution for (n, α *10) alpha



ENDF/B-VI SI-30E

angular distribution for (n, α *11) alpha



ENDF/B-VI SI-30E
alphas from (n,a*c)

