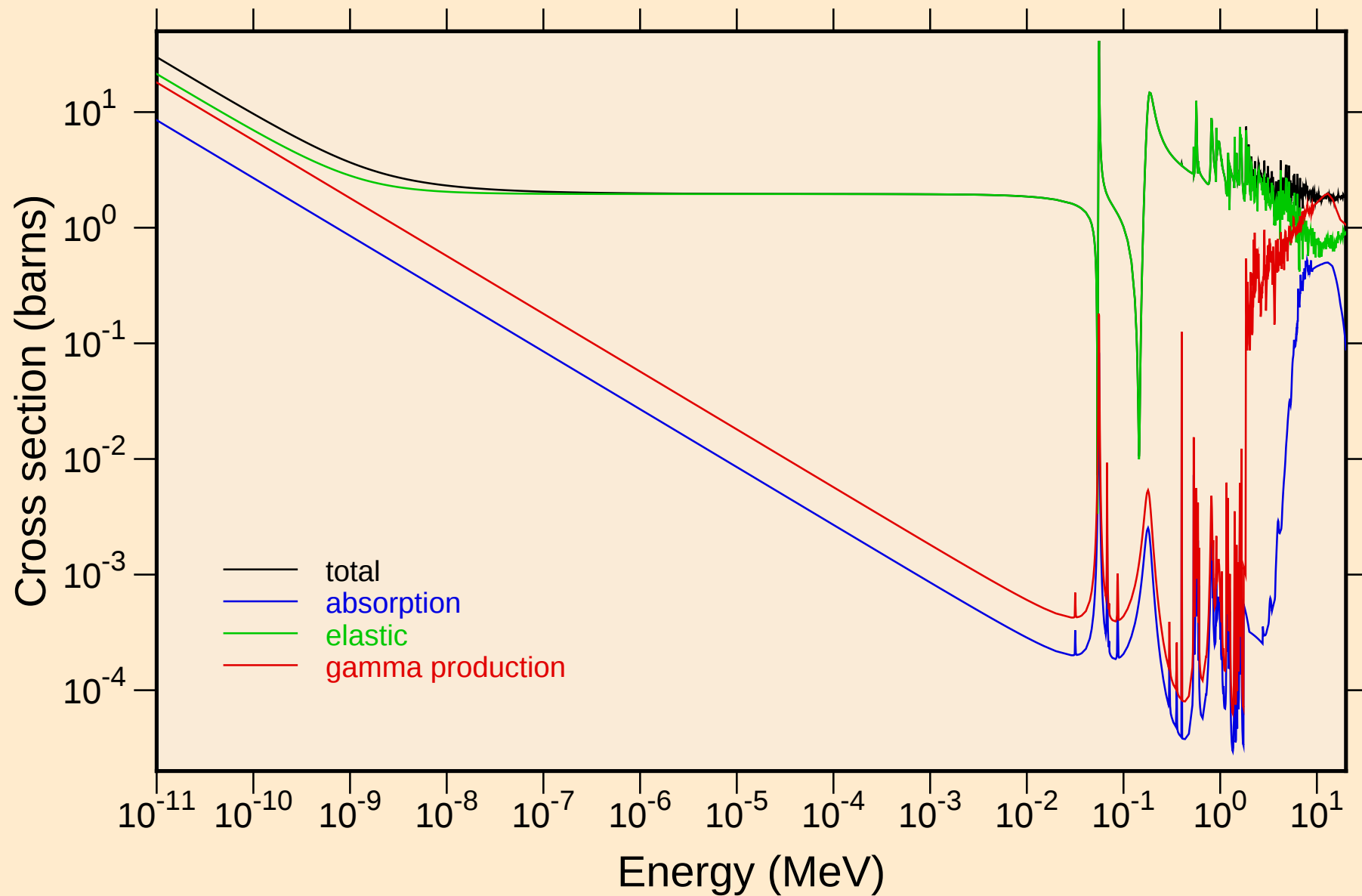
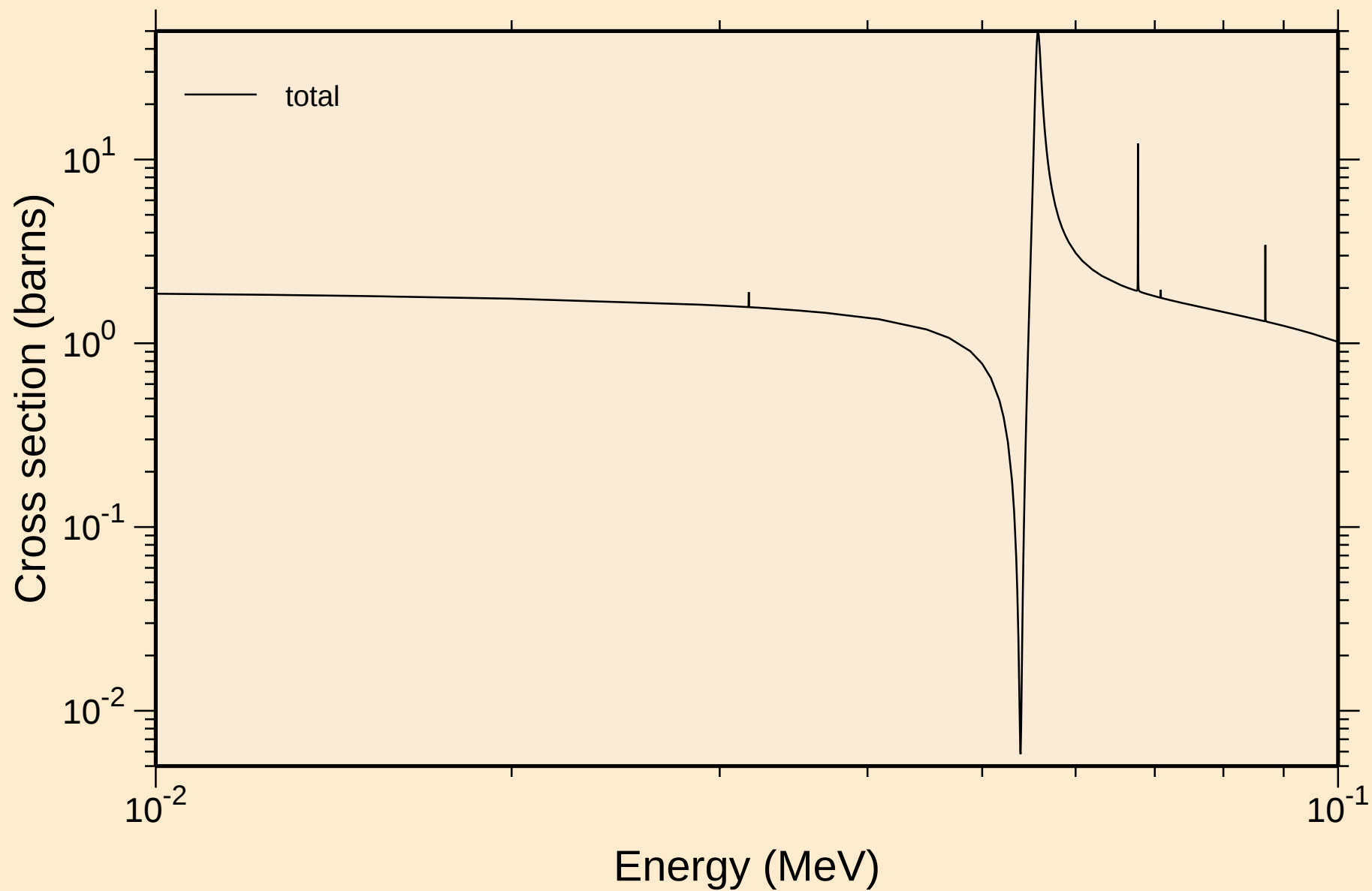


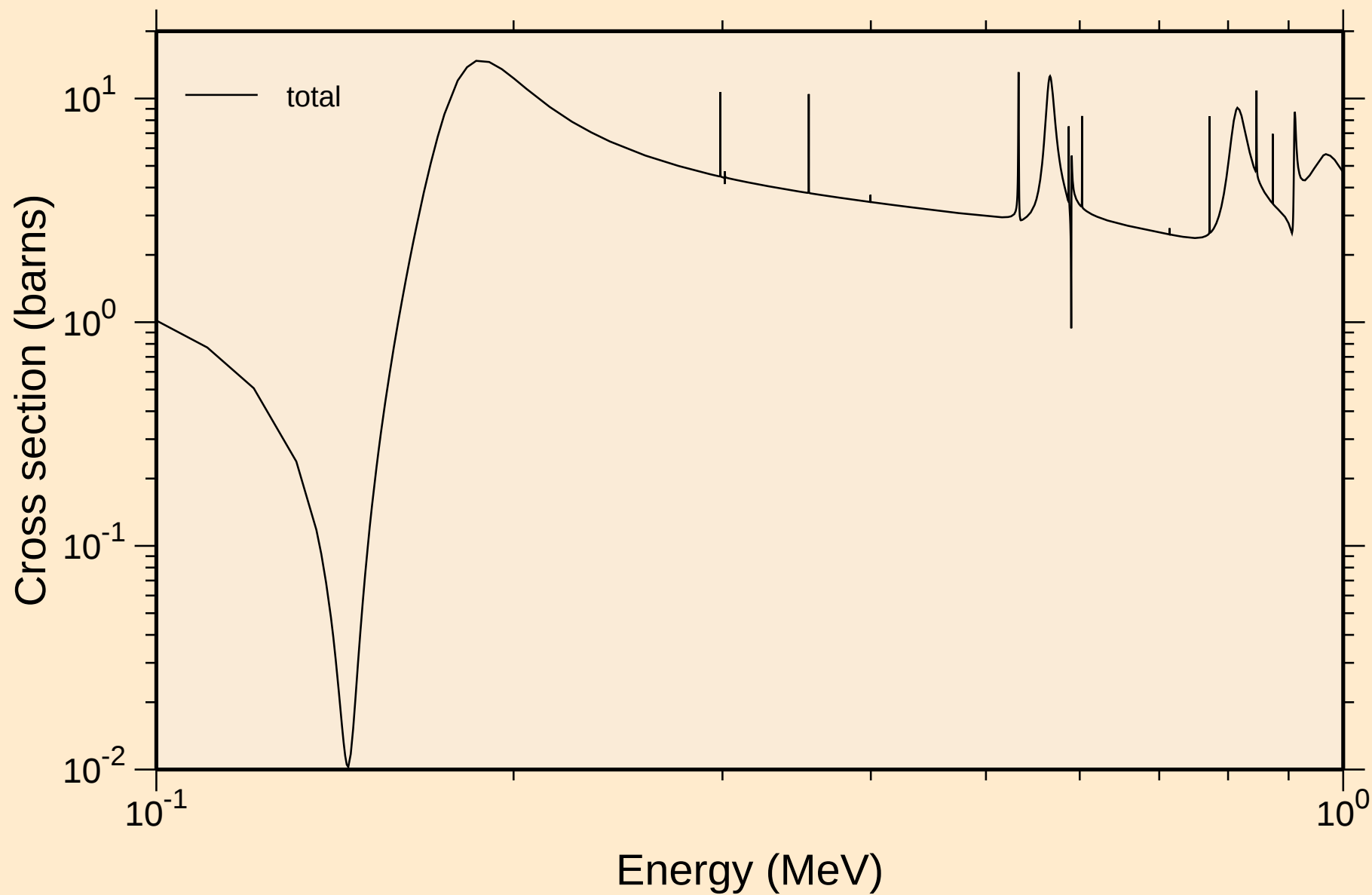
ENDF/B-VI SI-28E
Principal cross sections



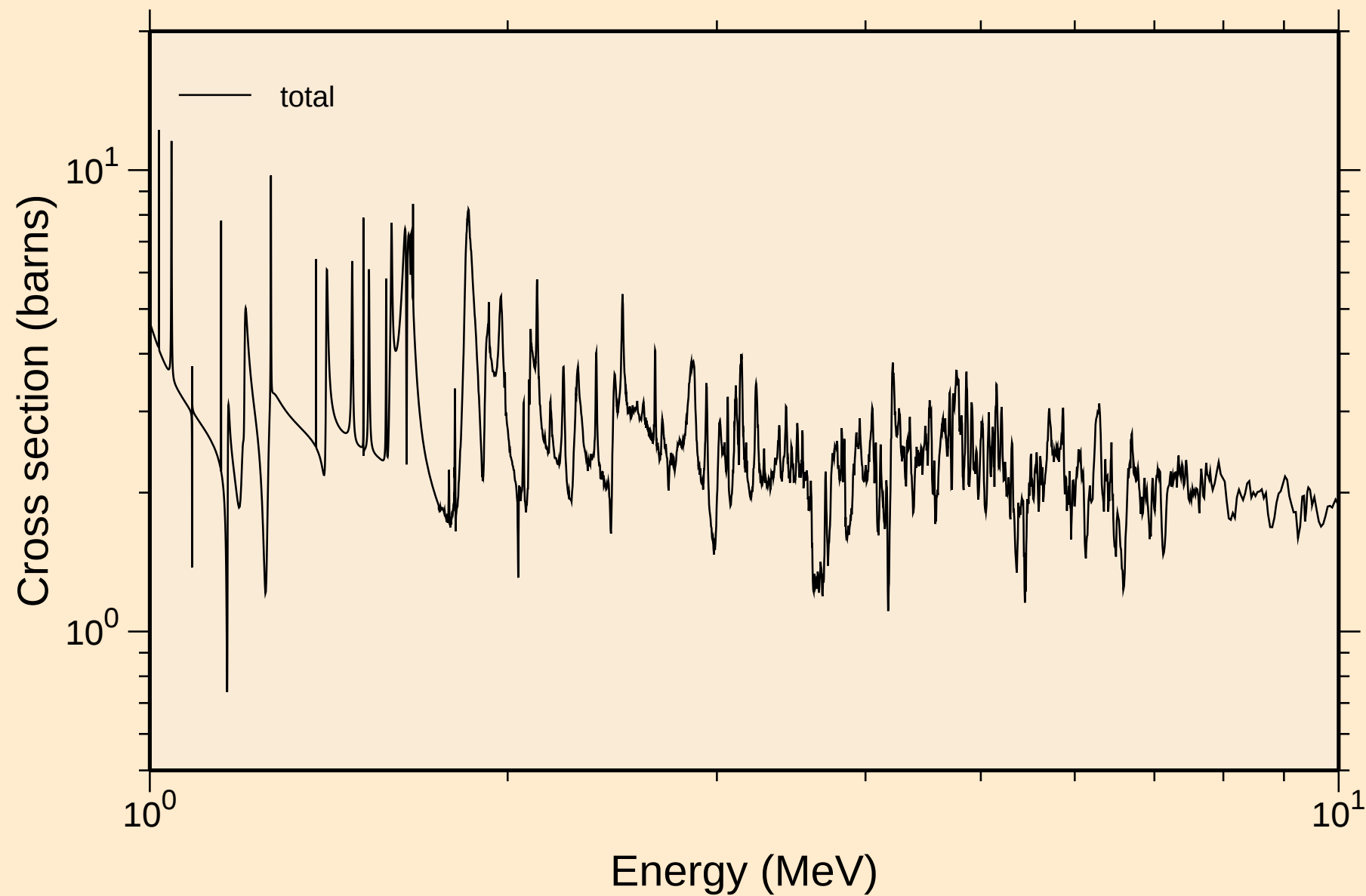
ENDF/B-VI SI-28E
resonance total cross section



ENDF/B-VI SI-28E
resonance total cross section

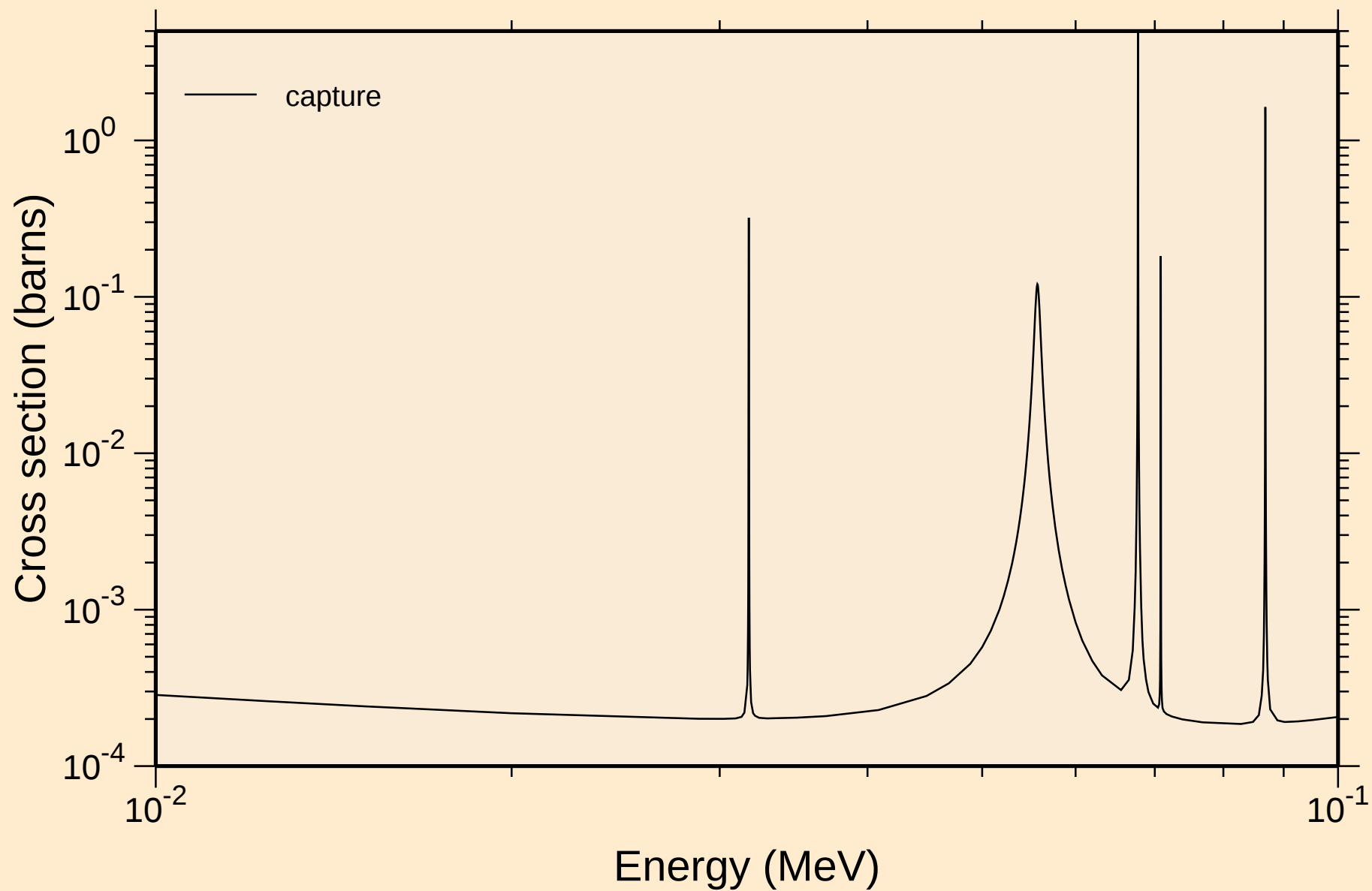


ENDF/B-VI SI-28E
resonance total cross section

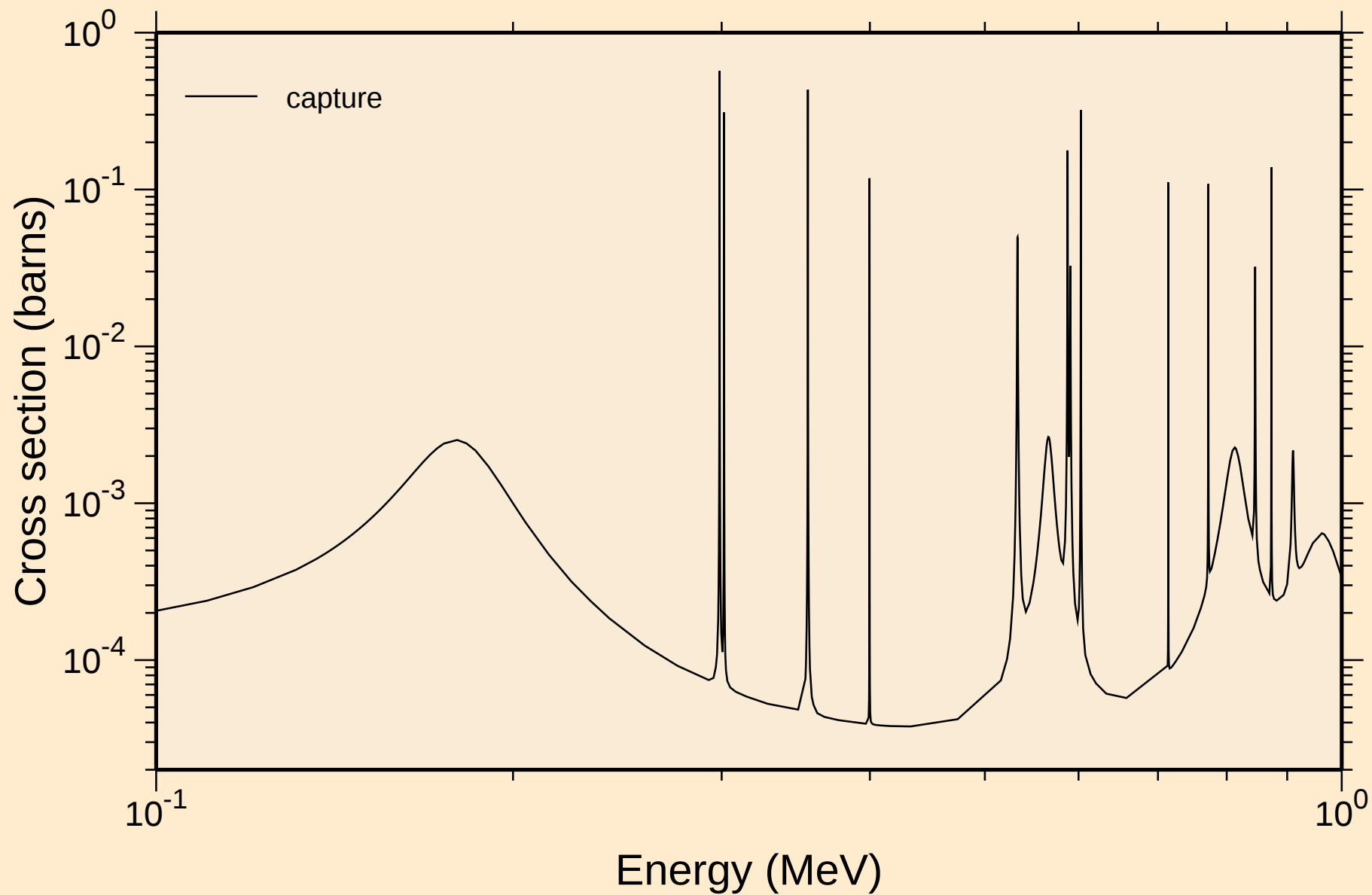


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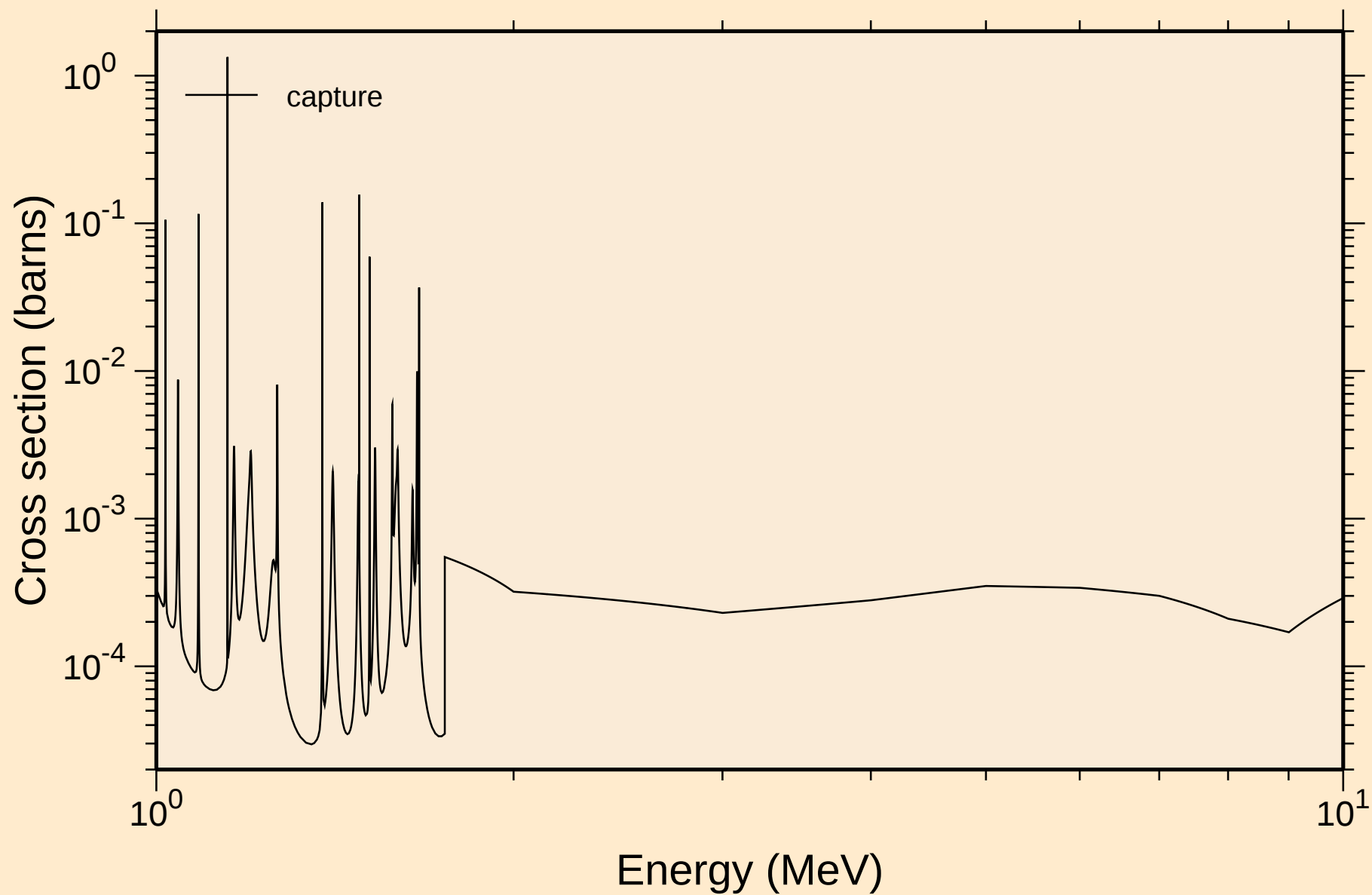
resonance absorption cross sections



ENDF/B-VI SI-28E
resonance absorption cross sections

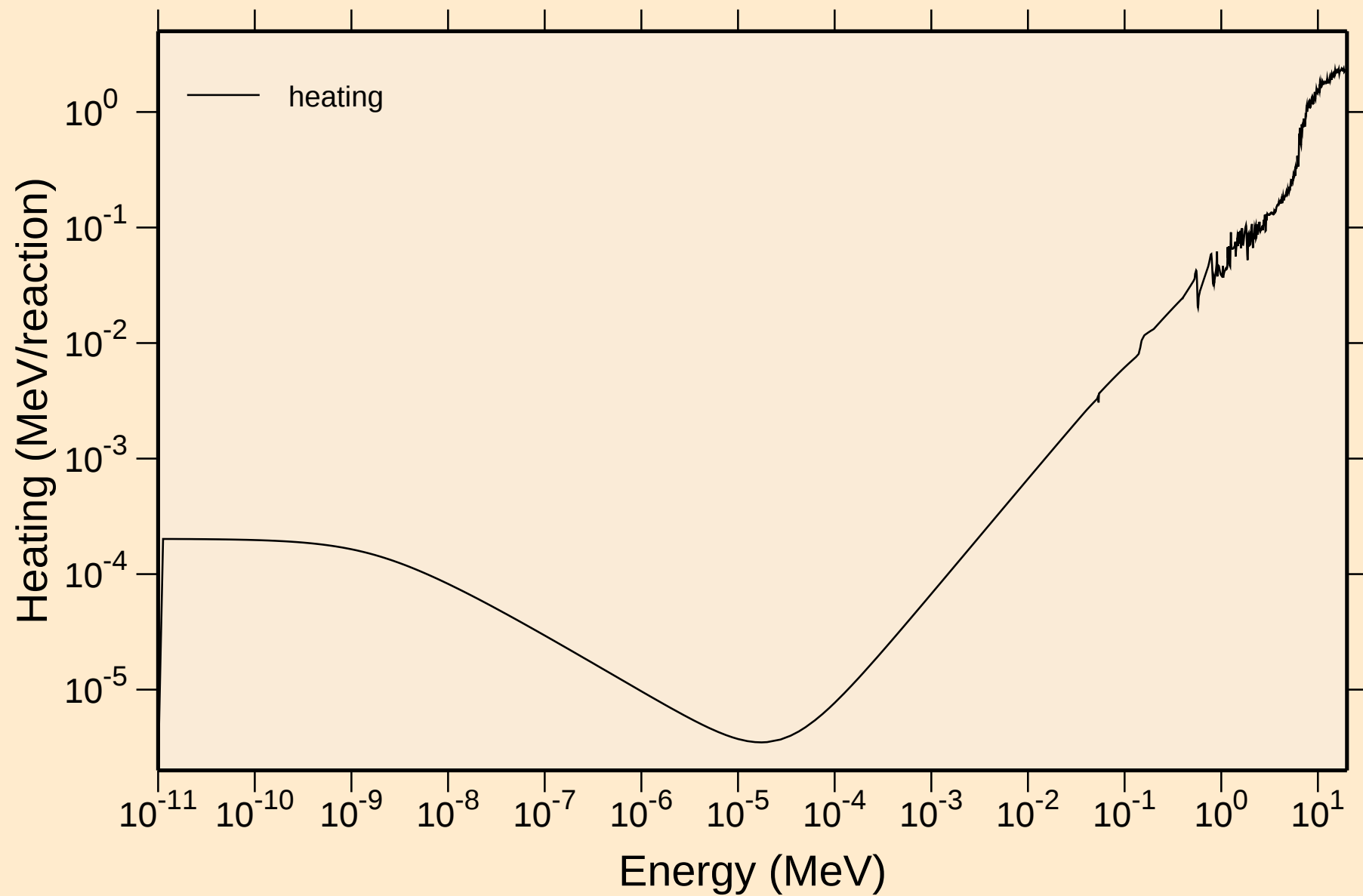


ENDF/B-VI SI-28E
resonance absorption cross sections



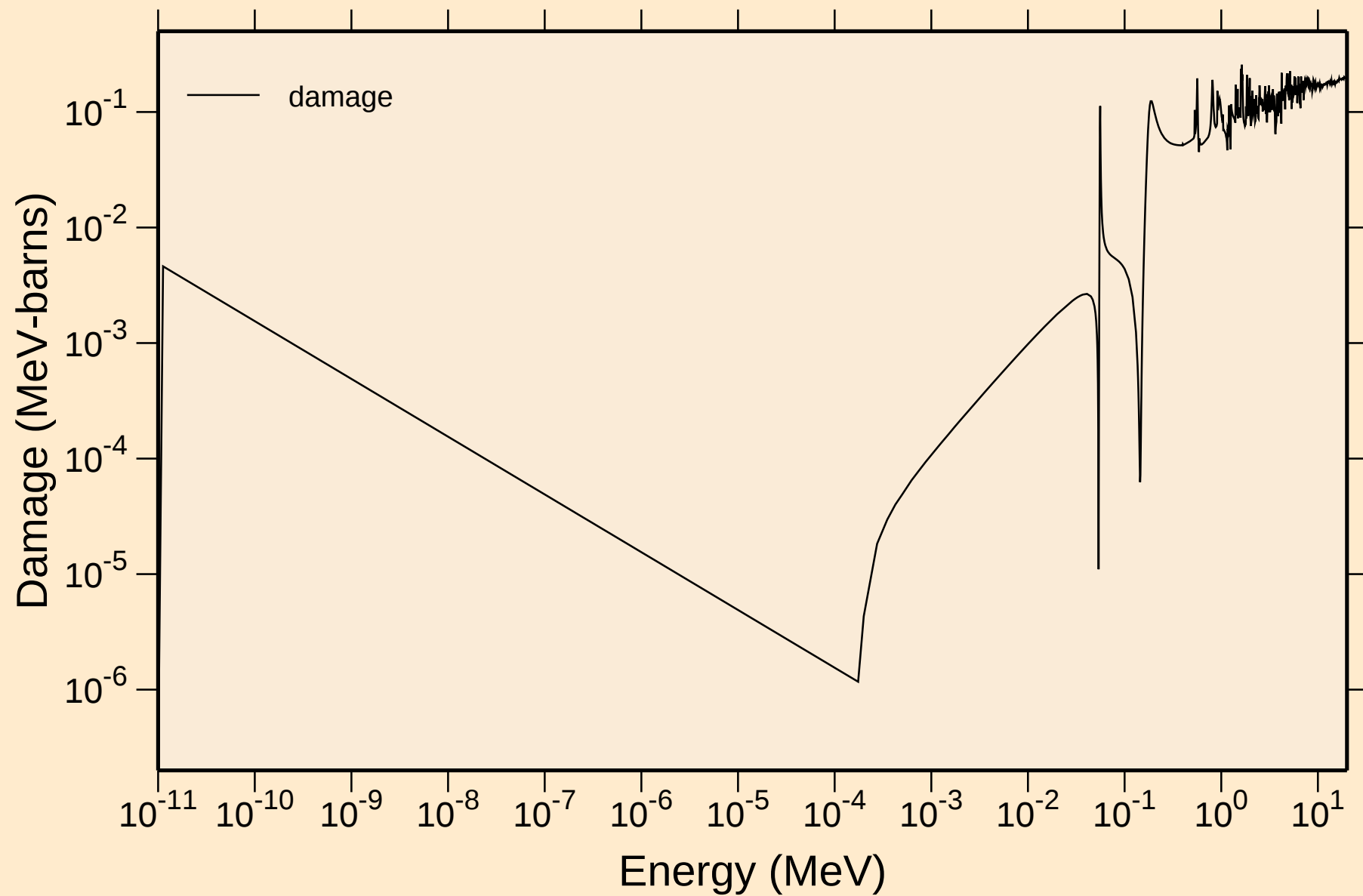
ENDF/B-VI SI-28E

Heating



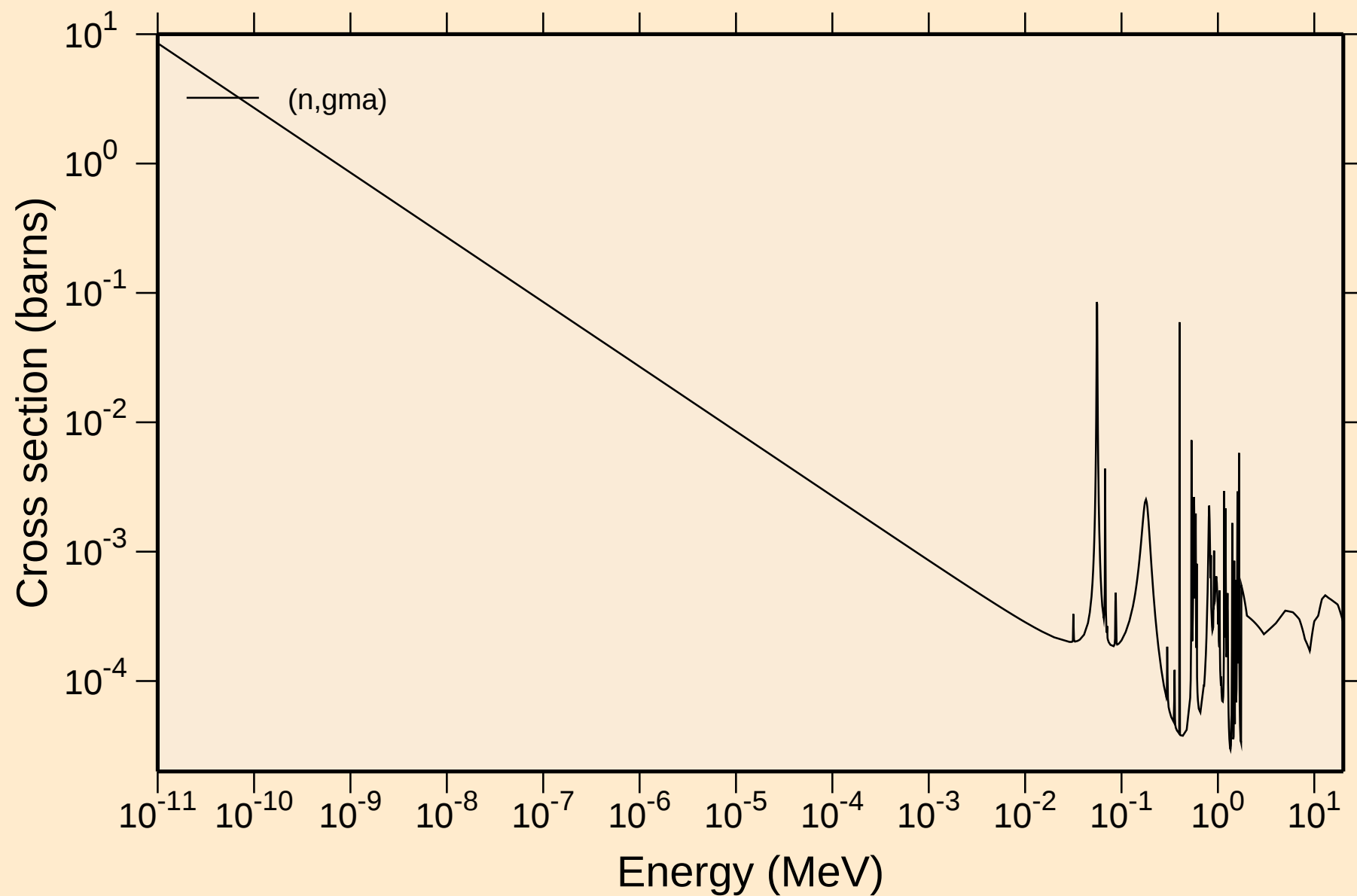
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Damage



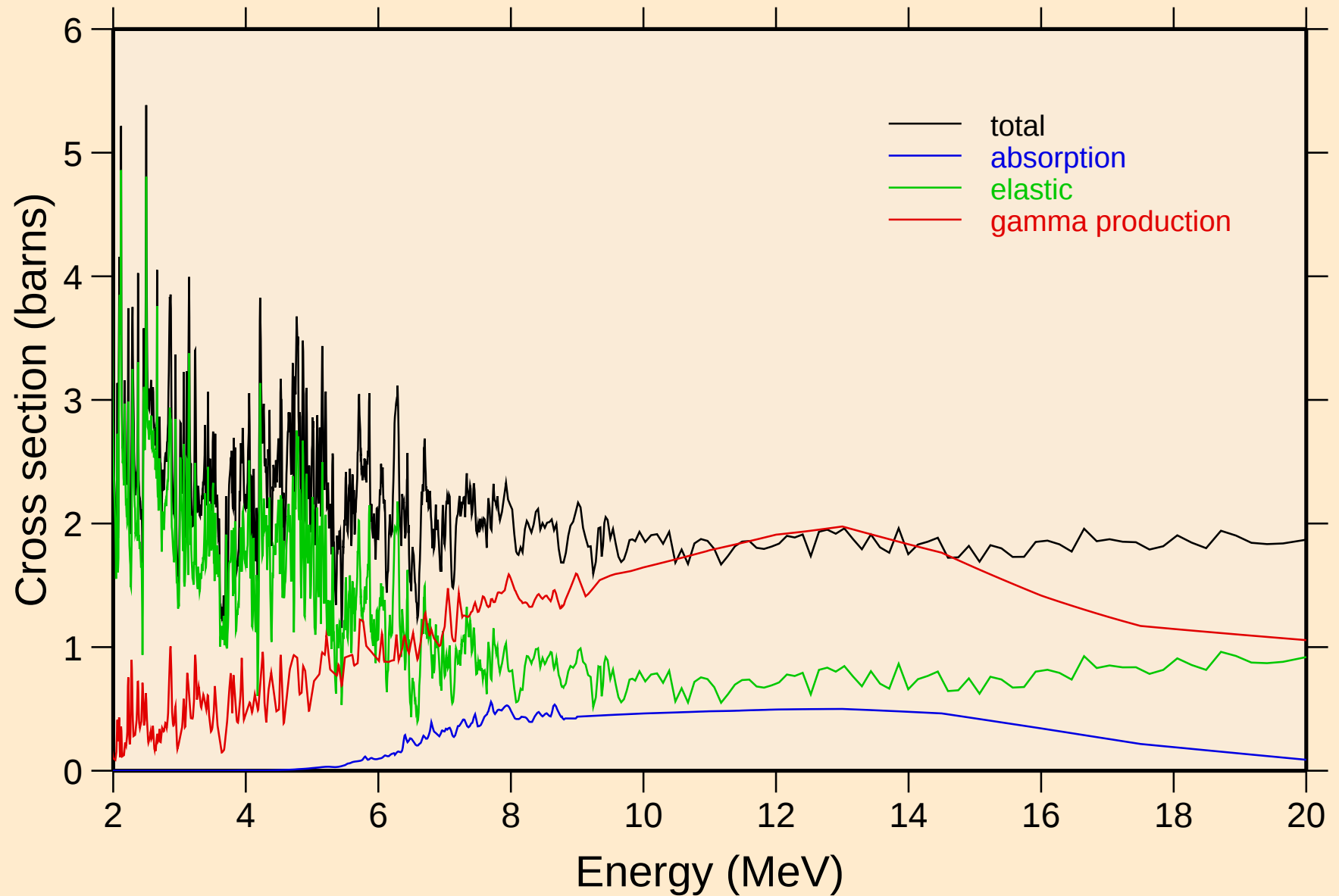
ENDF/B-VI SI-28E

Non-threshold reactions



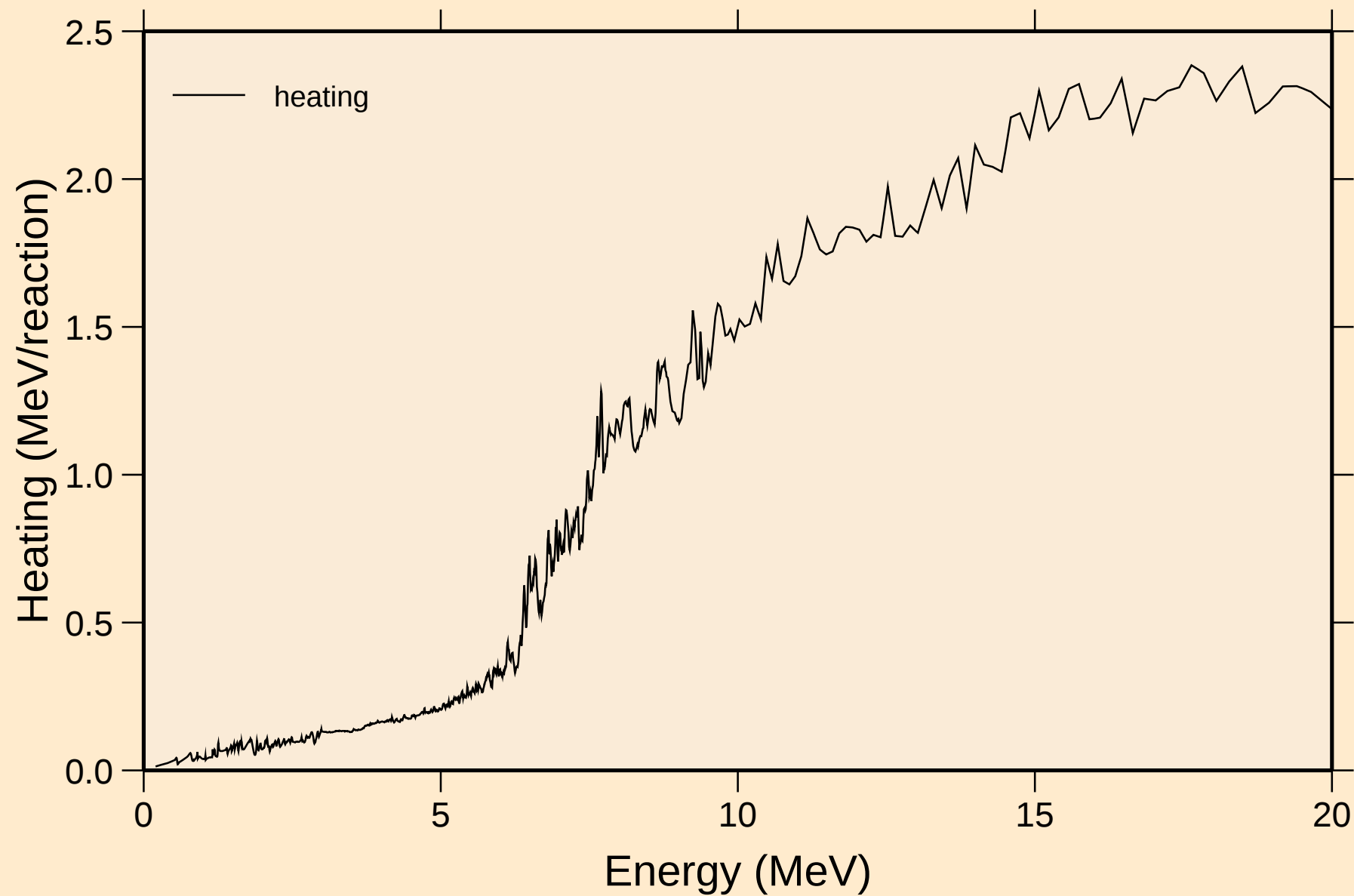
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Principal cross sections



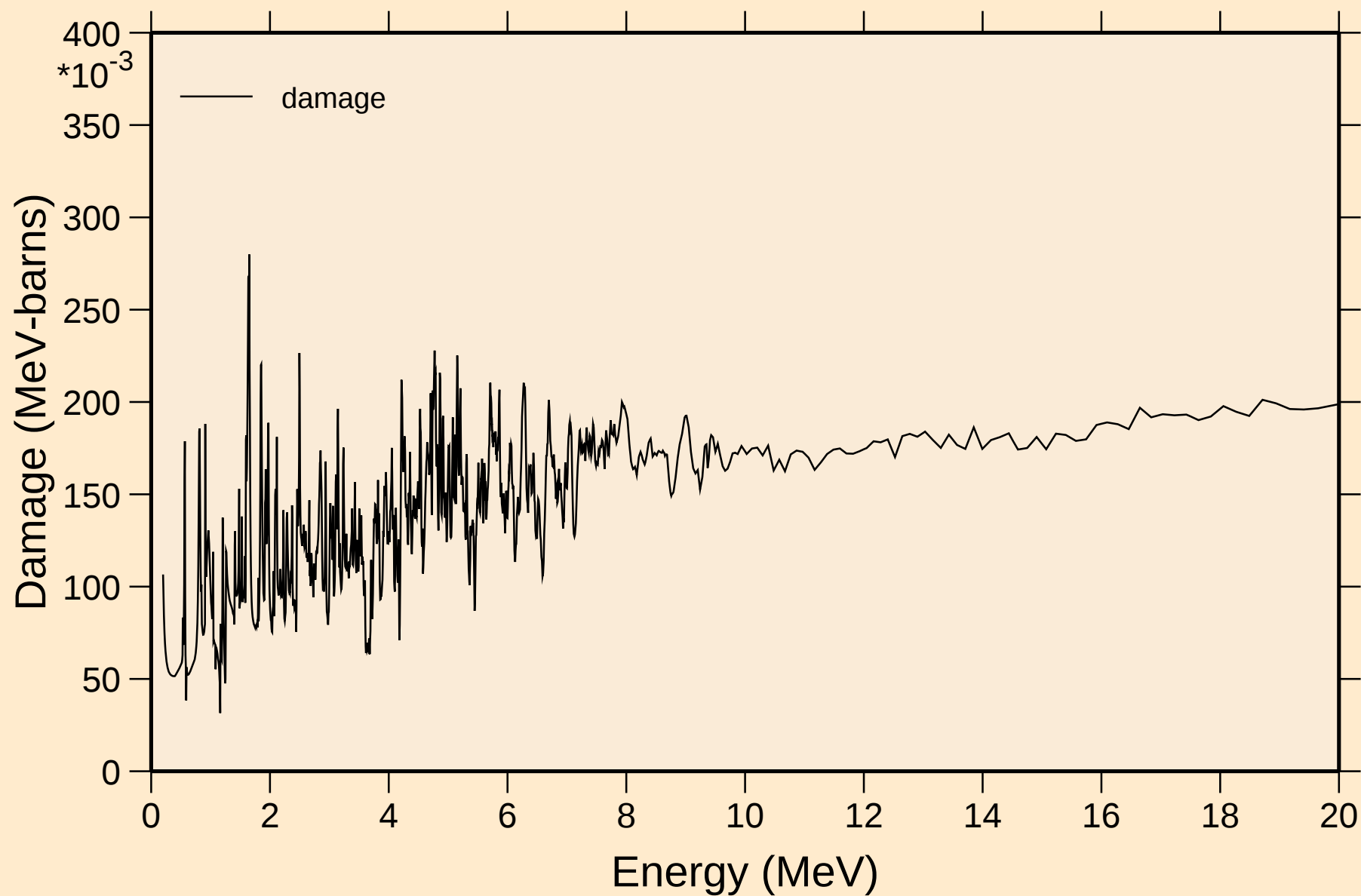
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Heating



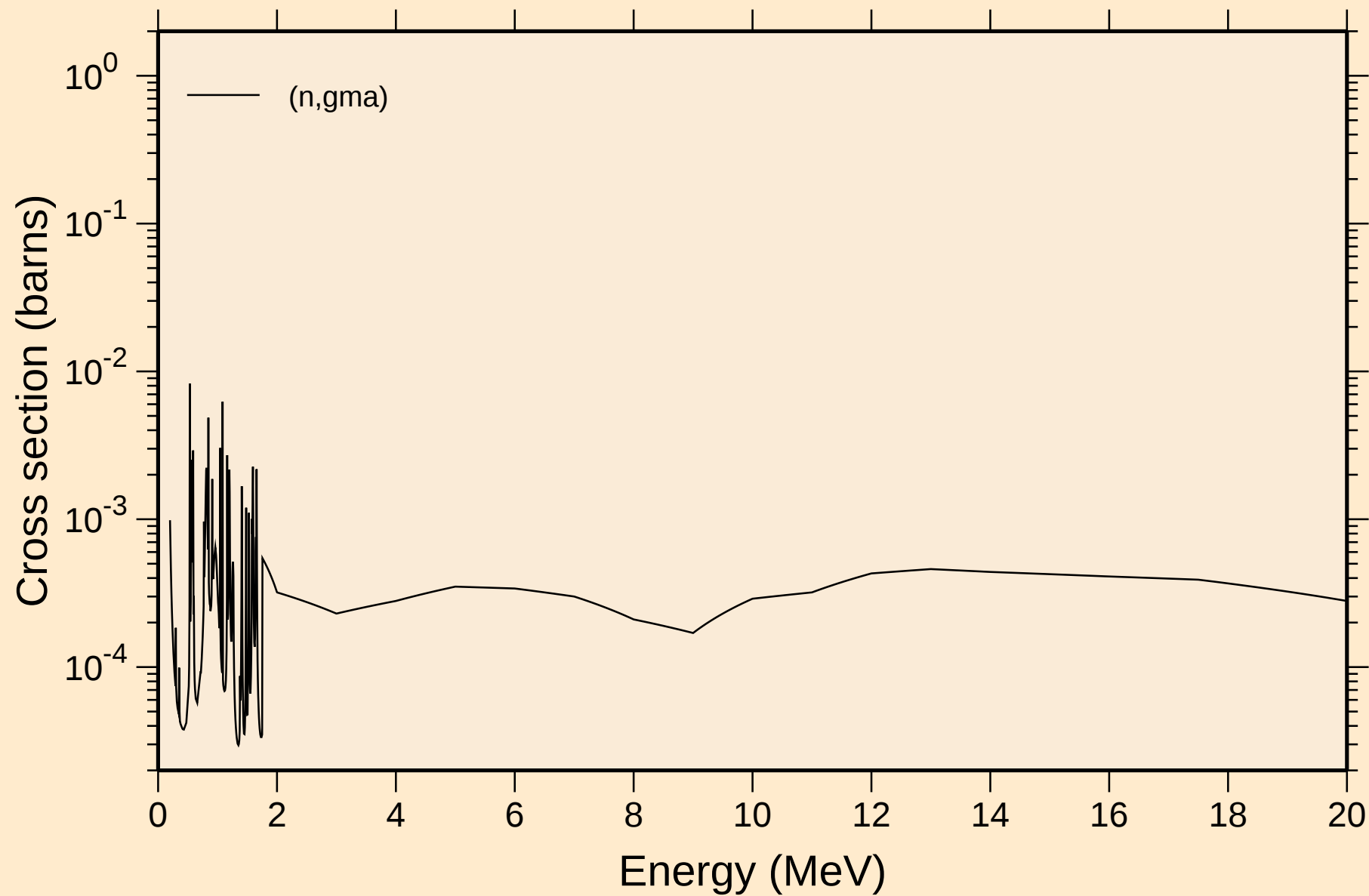
ENDF/B-VI SI-28E

Damage



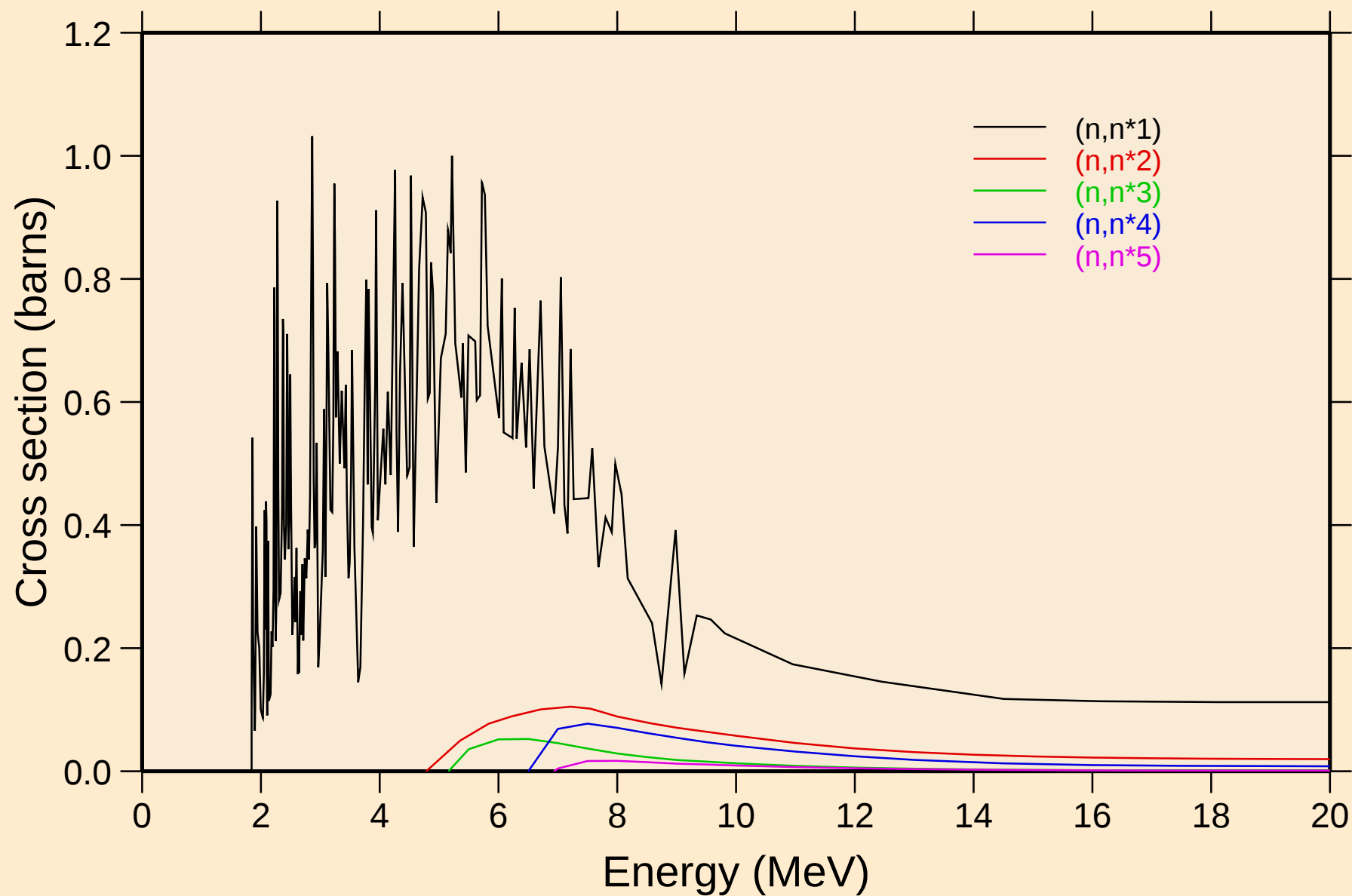
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Non-threshold reactions



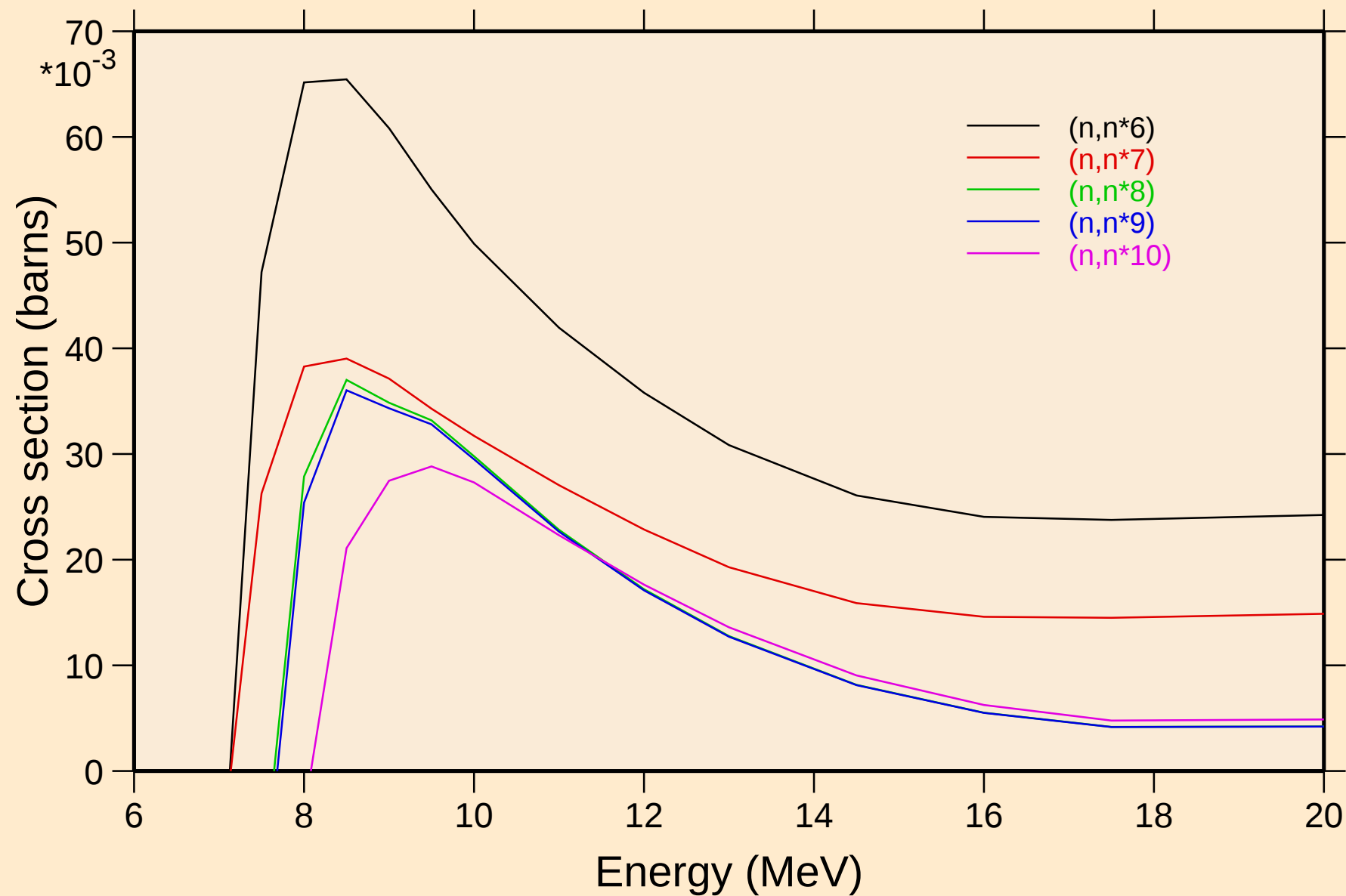
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Inelastic levels



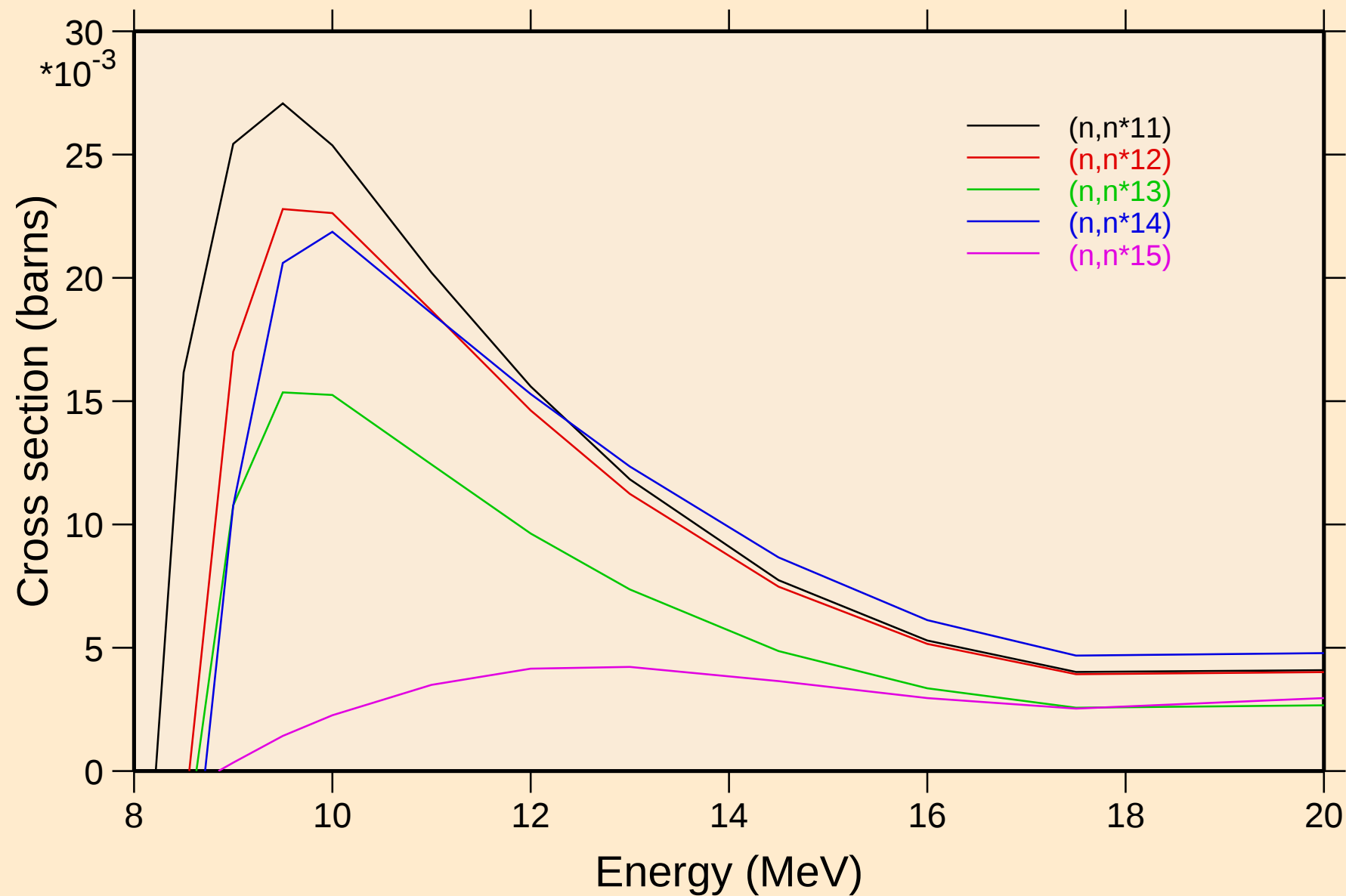
ENDF/B-VI SI-28E

Inelastic levels



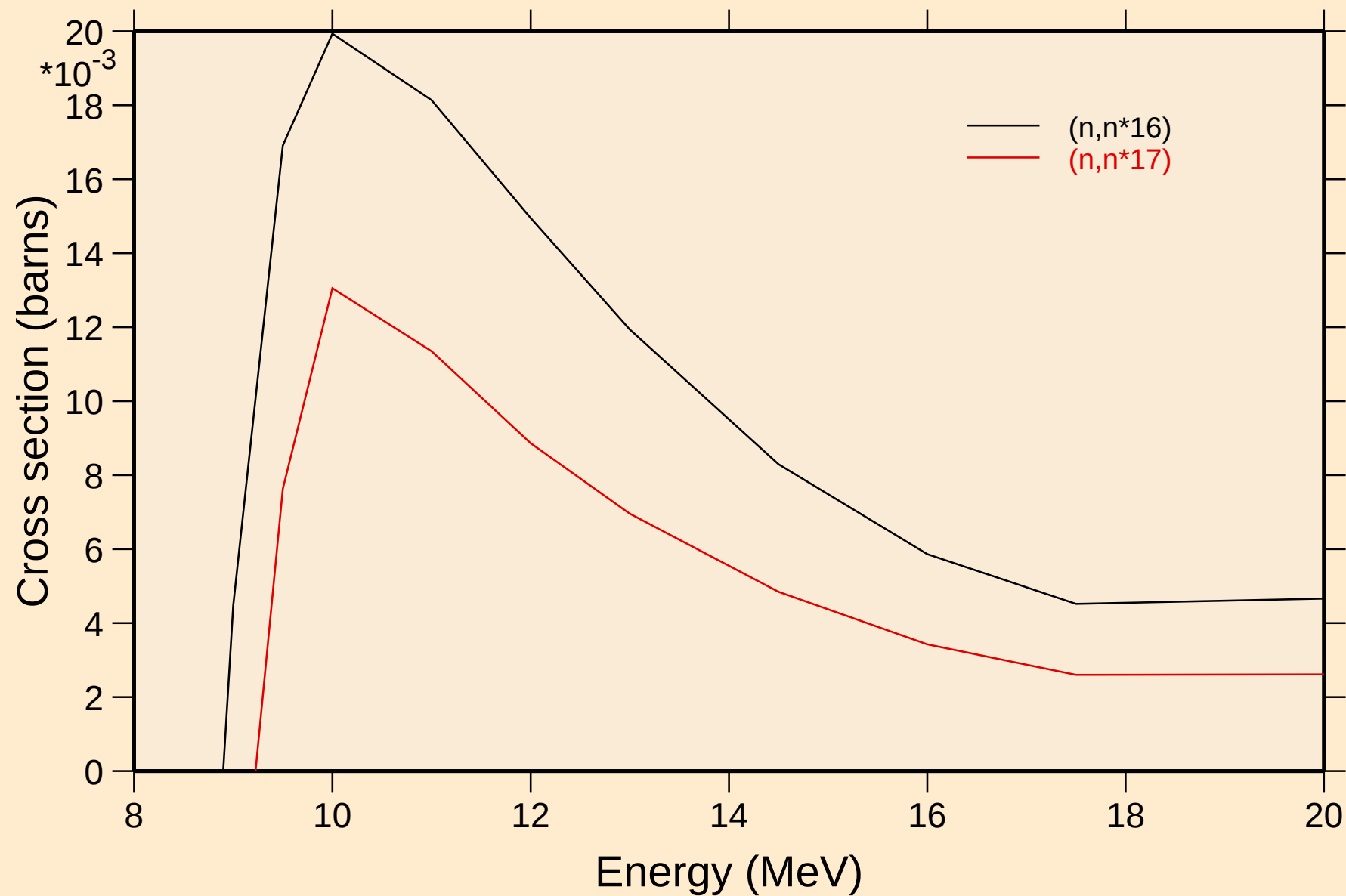
ENDF/B-VI SI-28E

Inelastic levels



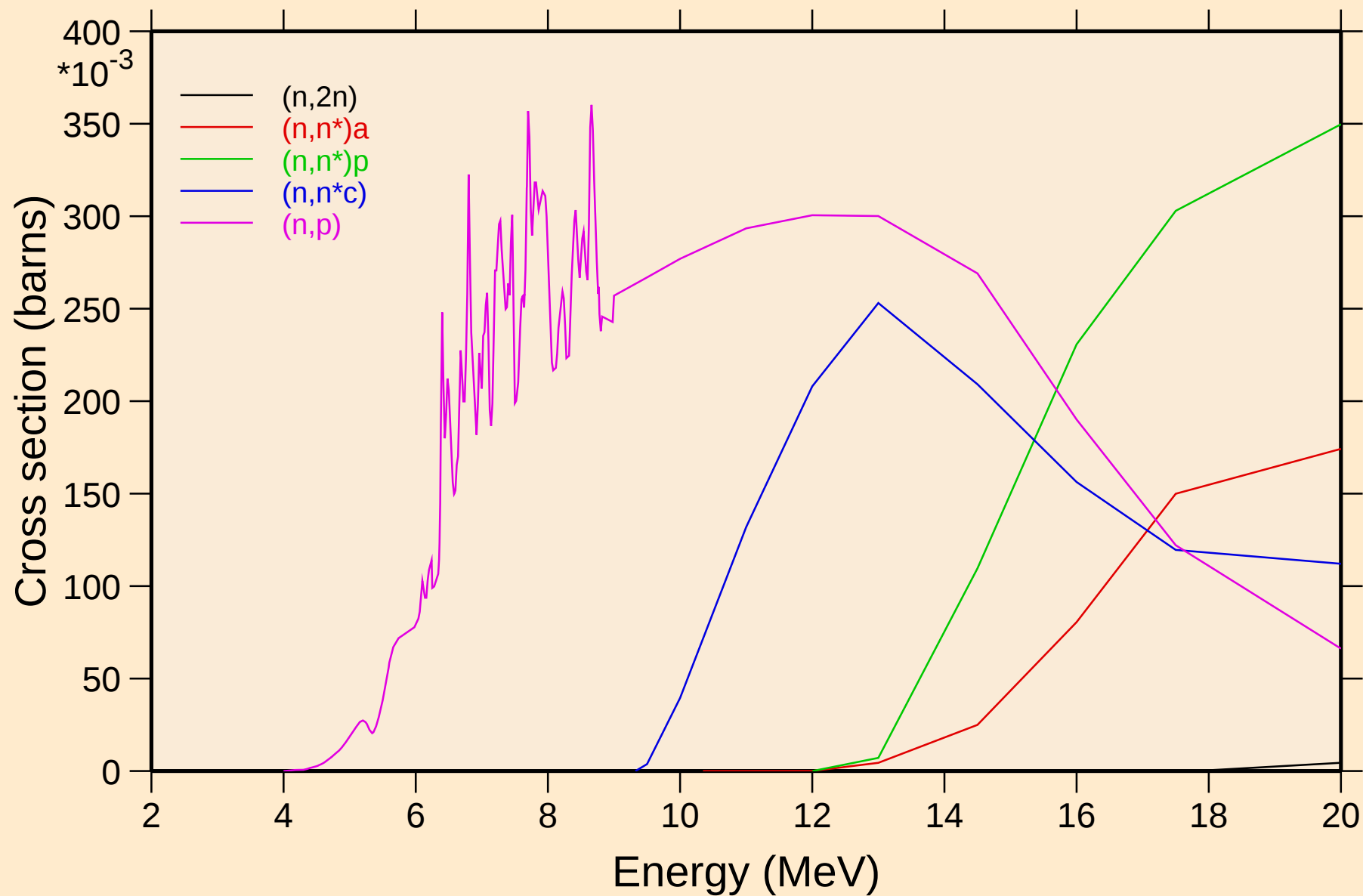
ENDF/B-VI SI-28E

Inelastic levels



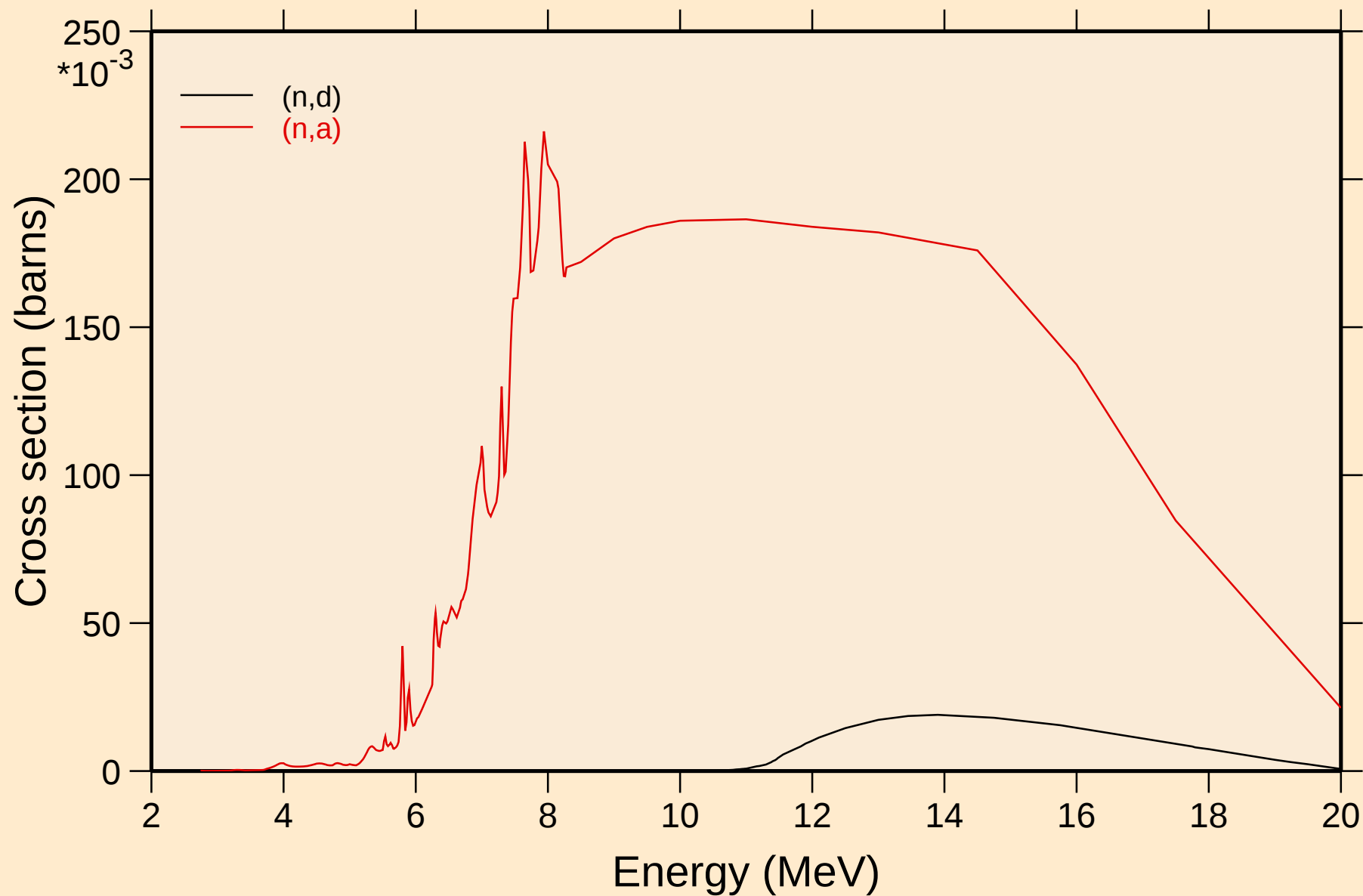
ENDF/B-VI SI-28E

Threshold reactions



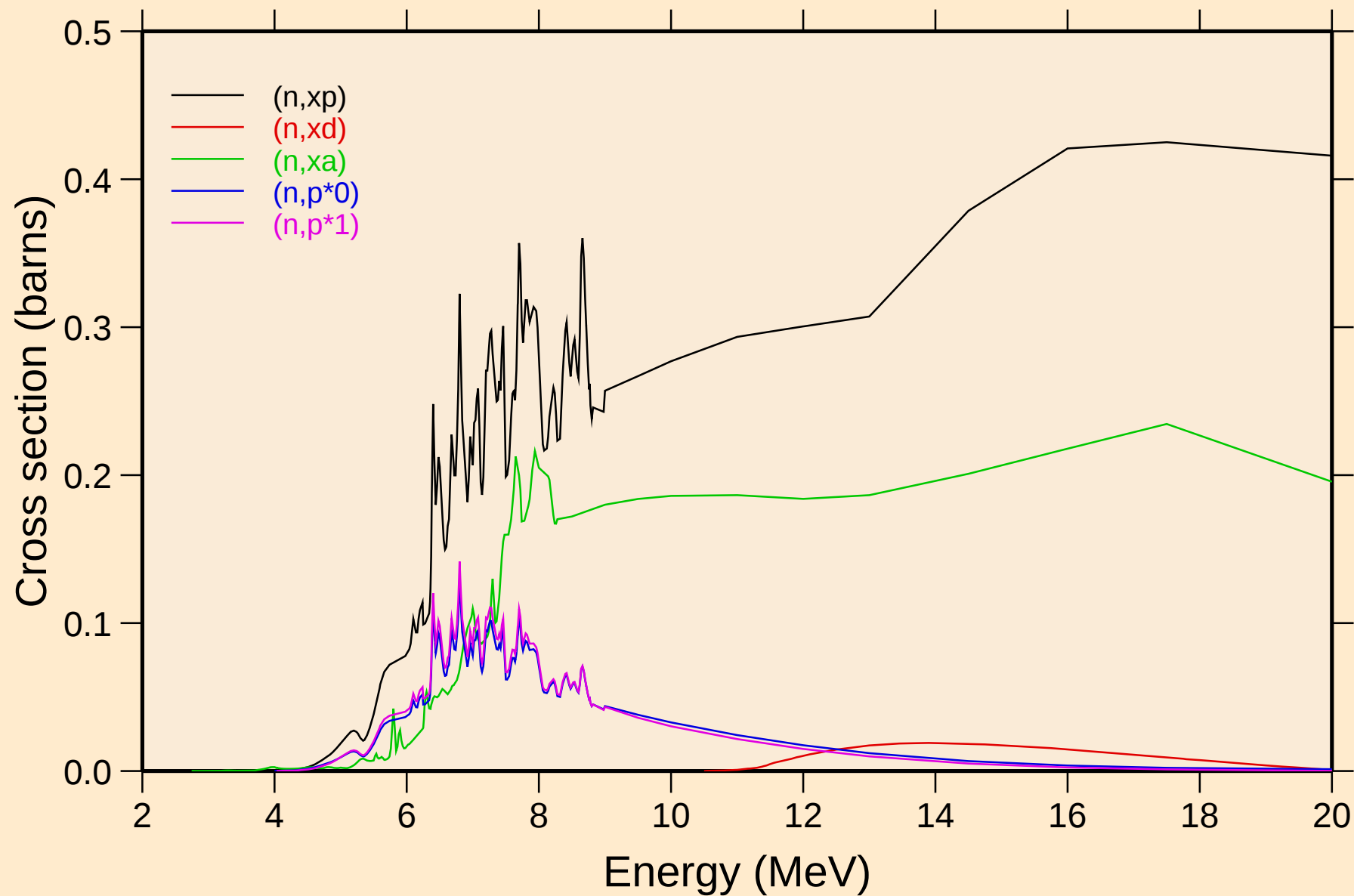
ENDF/B-VI SI-28E

Threshold reactions



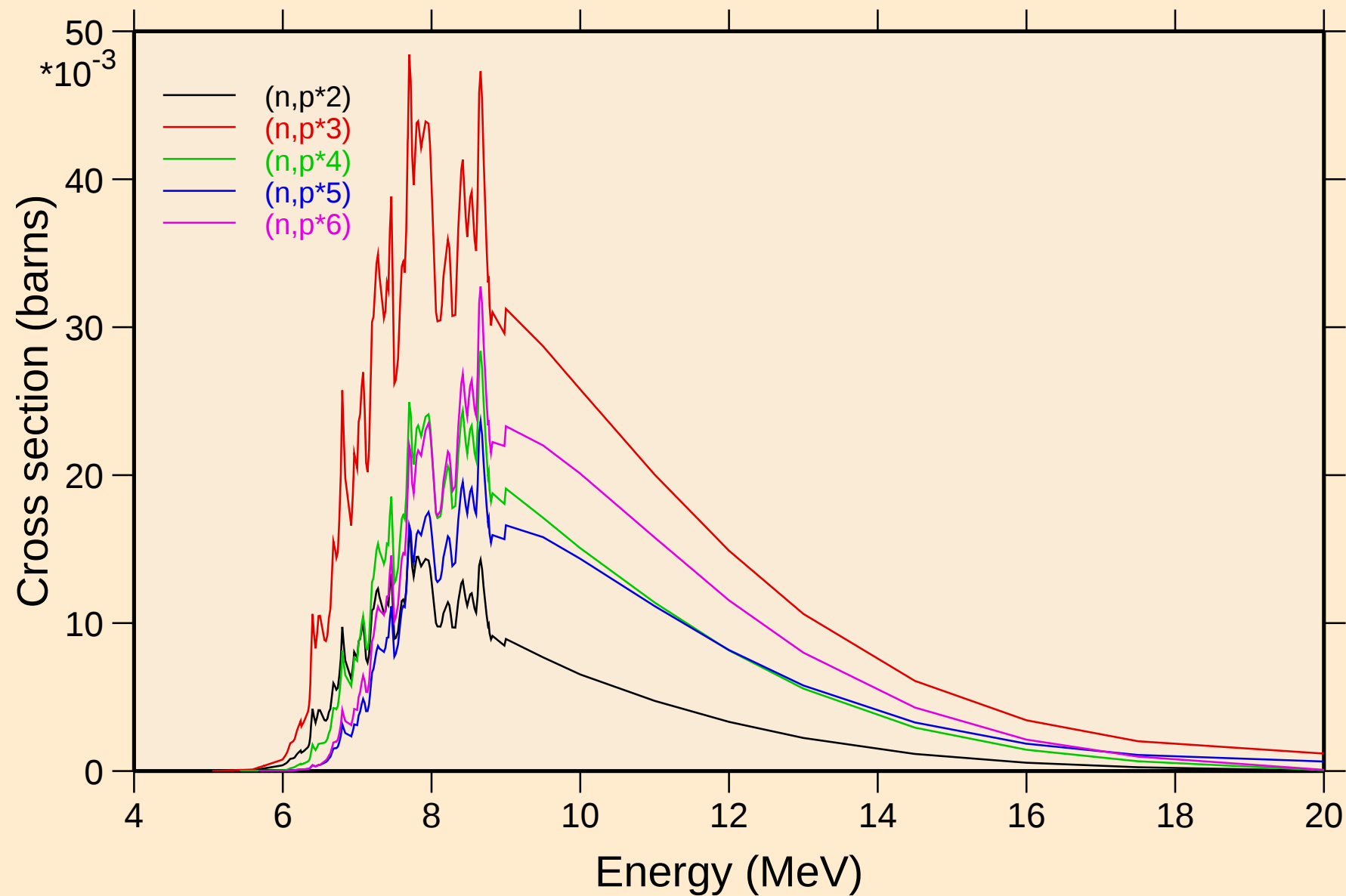
ENDF/B-VI SI-28E

Threshold reactions



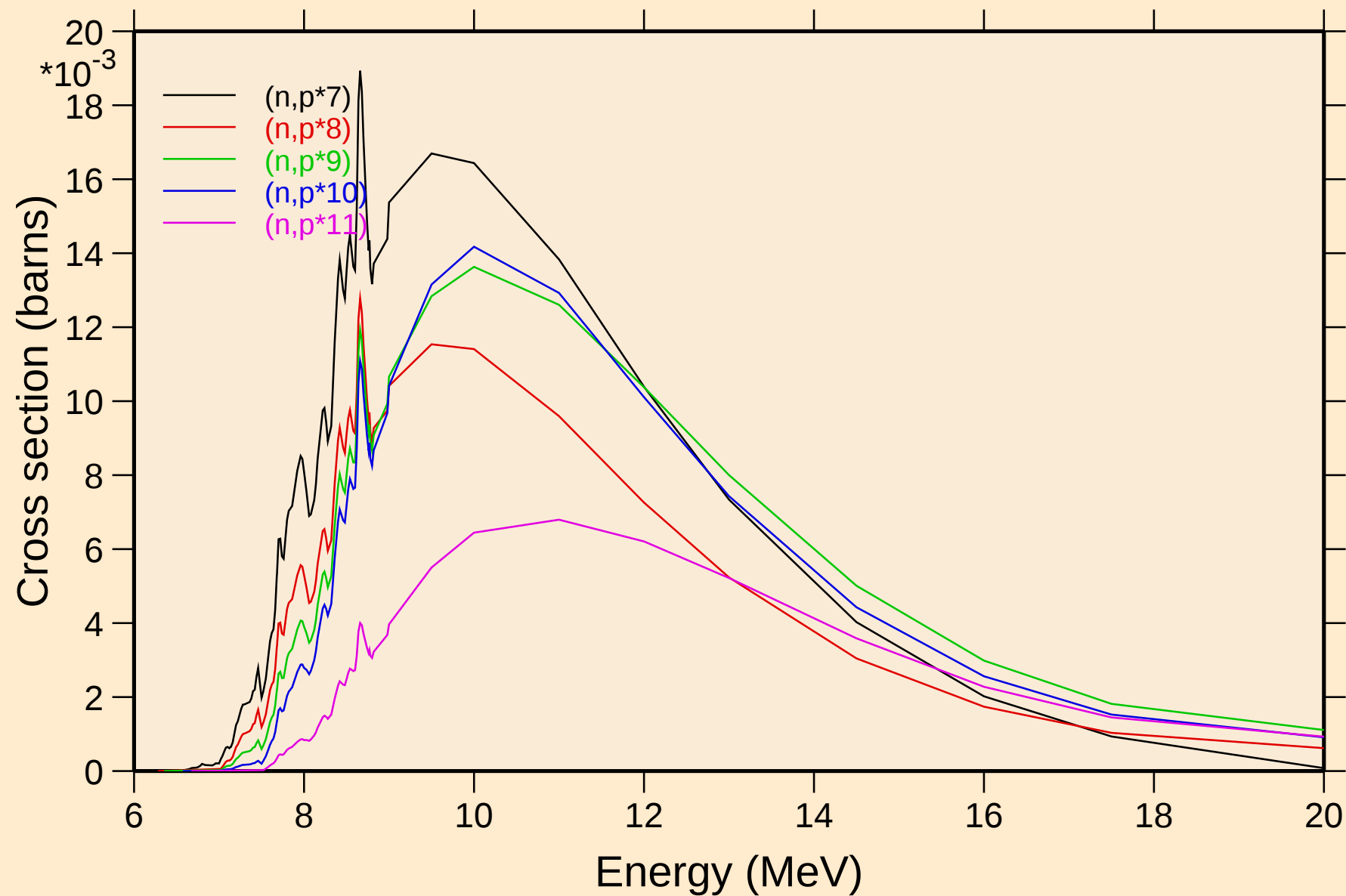
ENDF/B-VI SI-28E

Threshold reactions



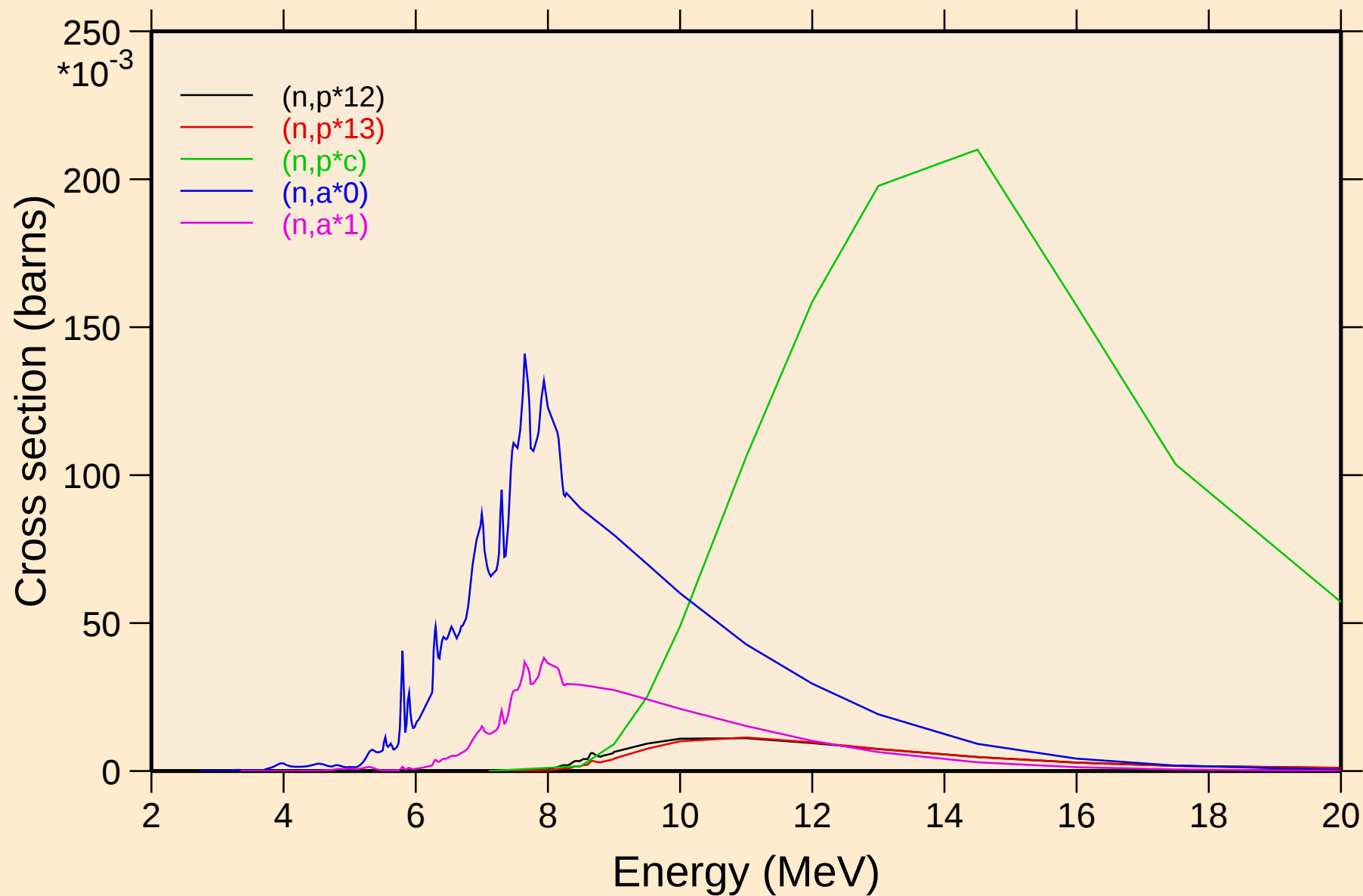
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Threshold reactions



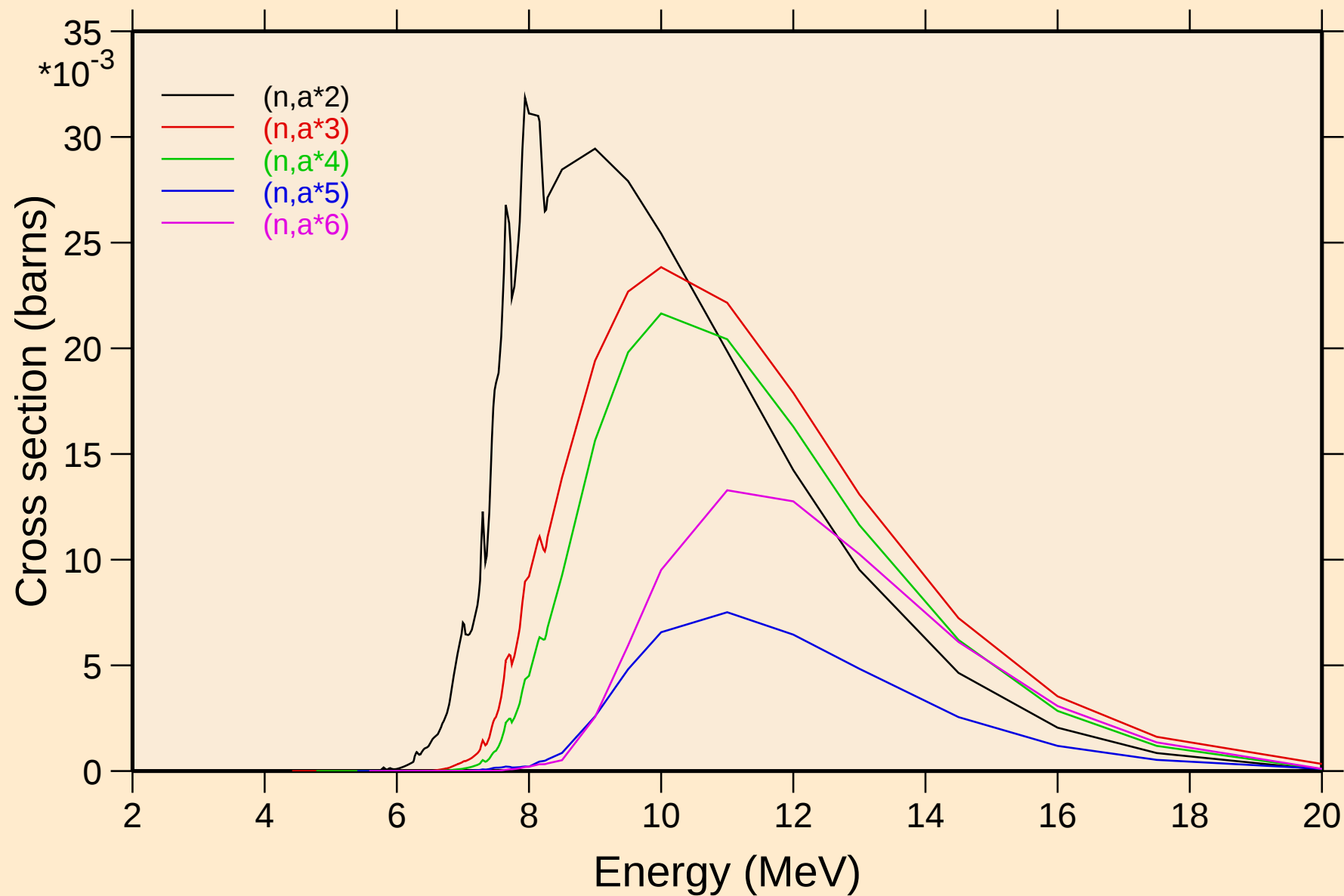
ENDF/B-VI SI-28E

Threshold reactions



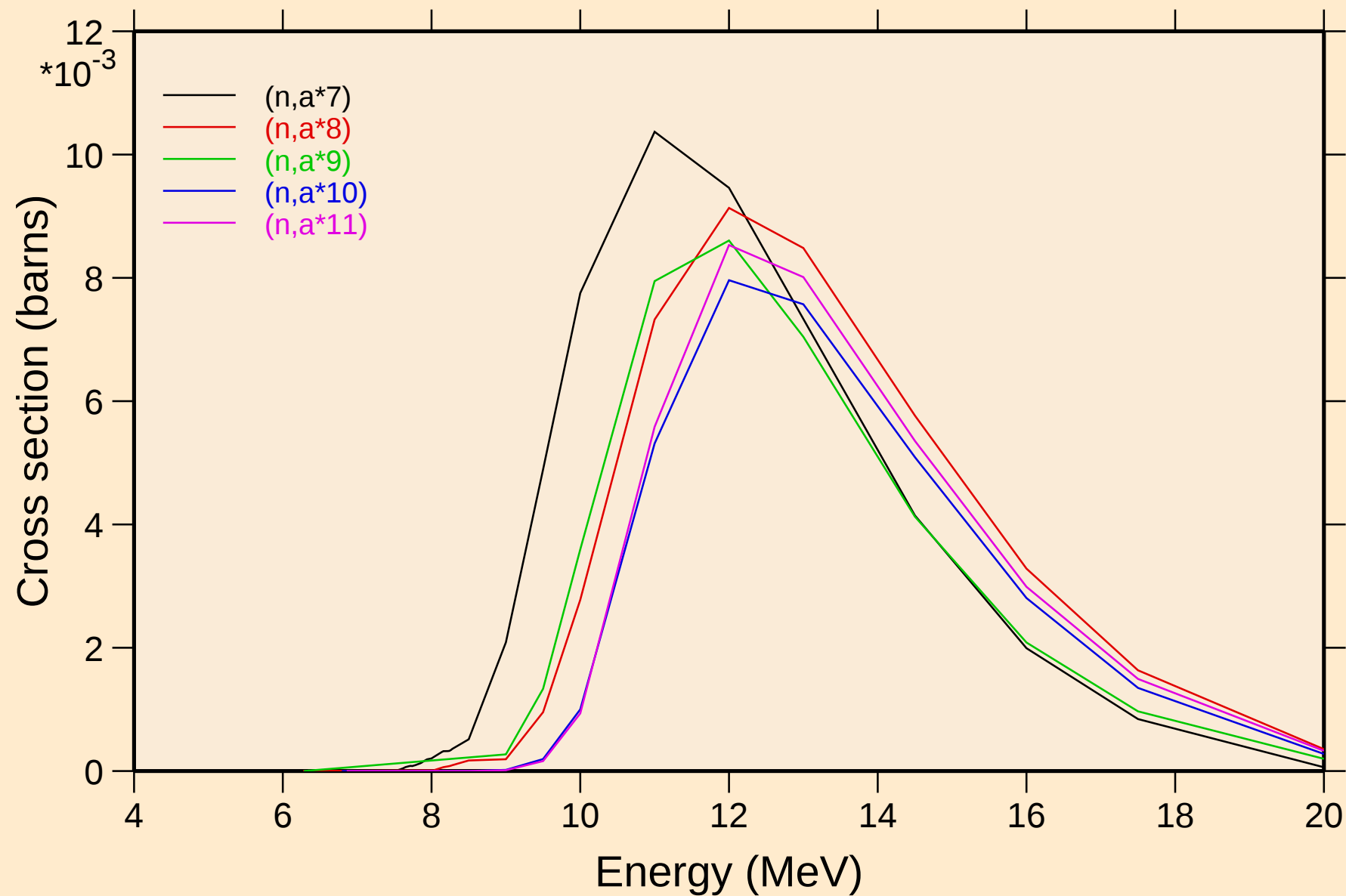
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Threshold reactions



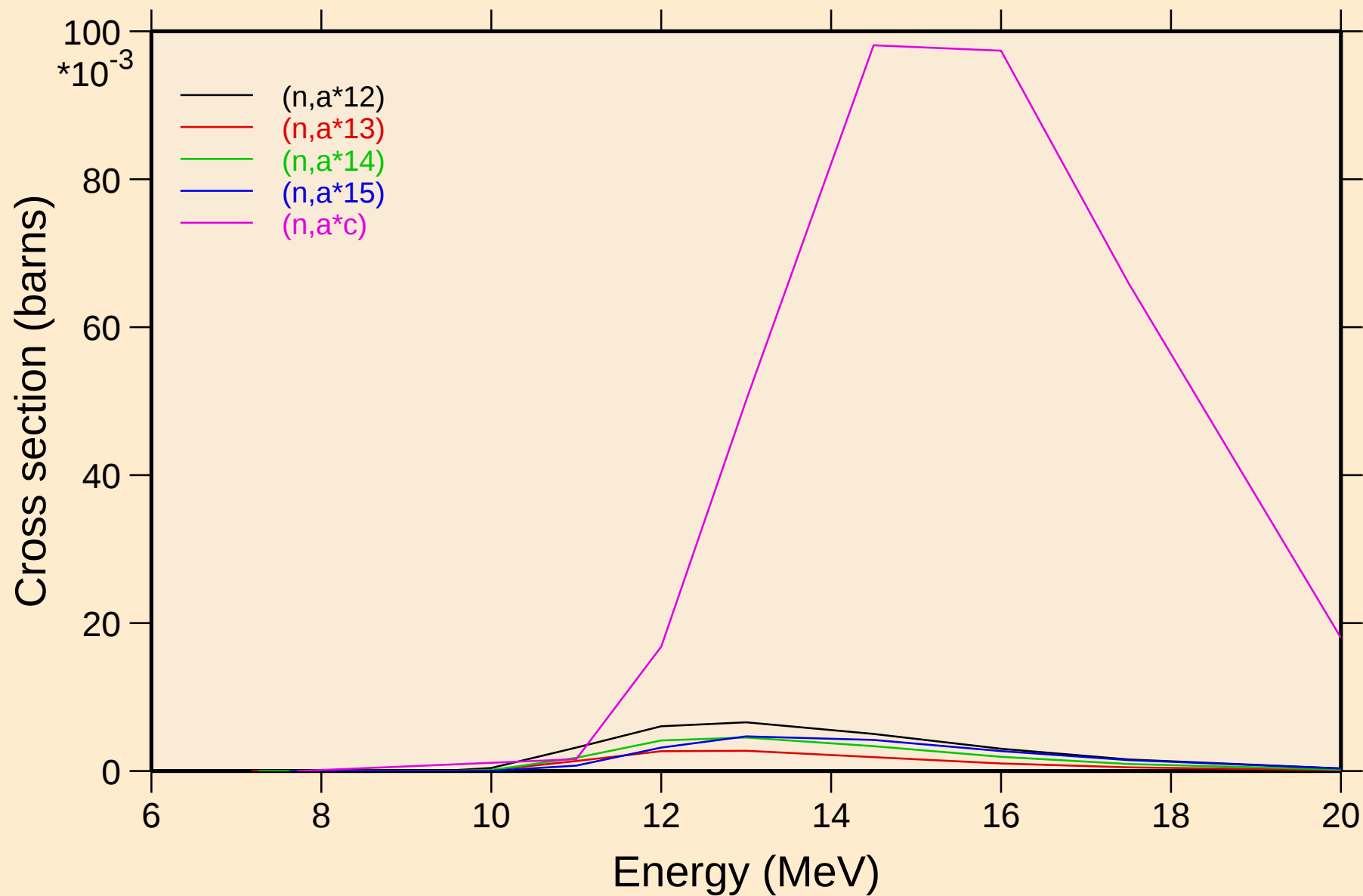
ENDF/B-VI SI-28E

Threshold reactions

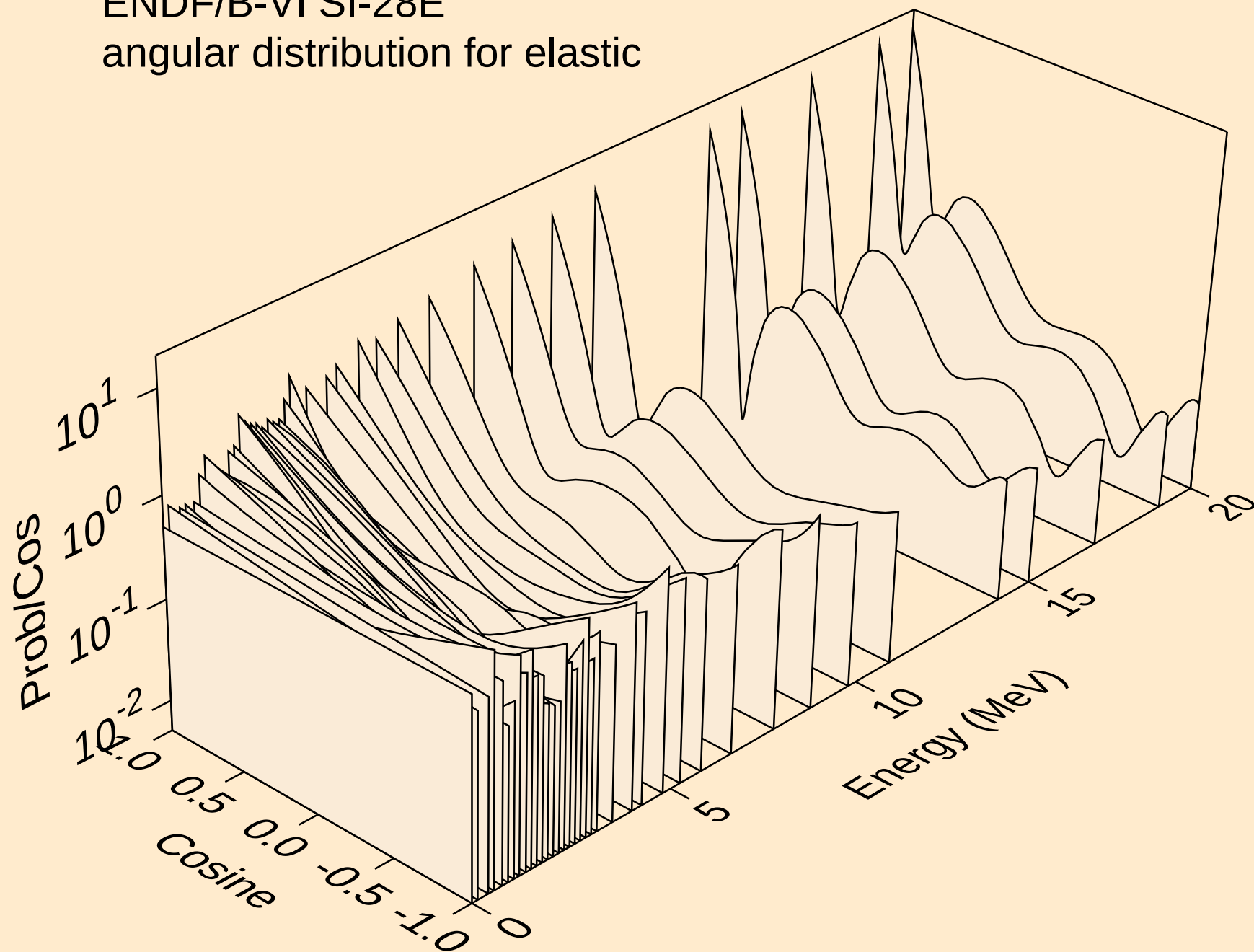


ENDF/B-VI SI-28E

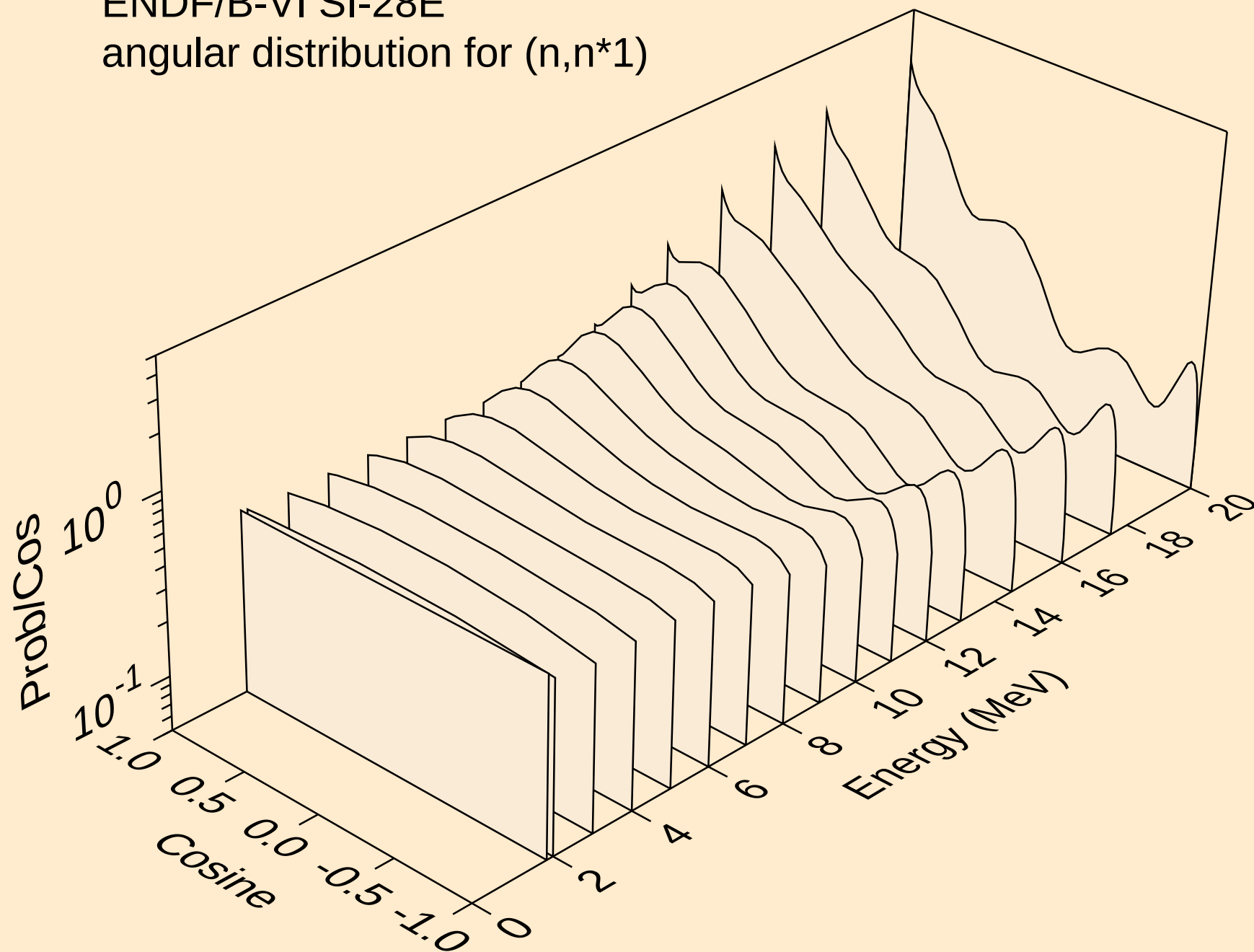
Threshold reactions



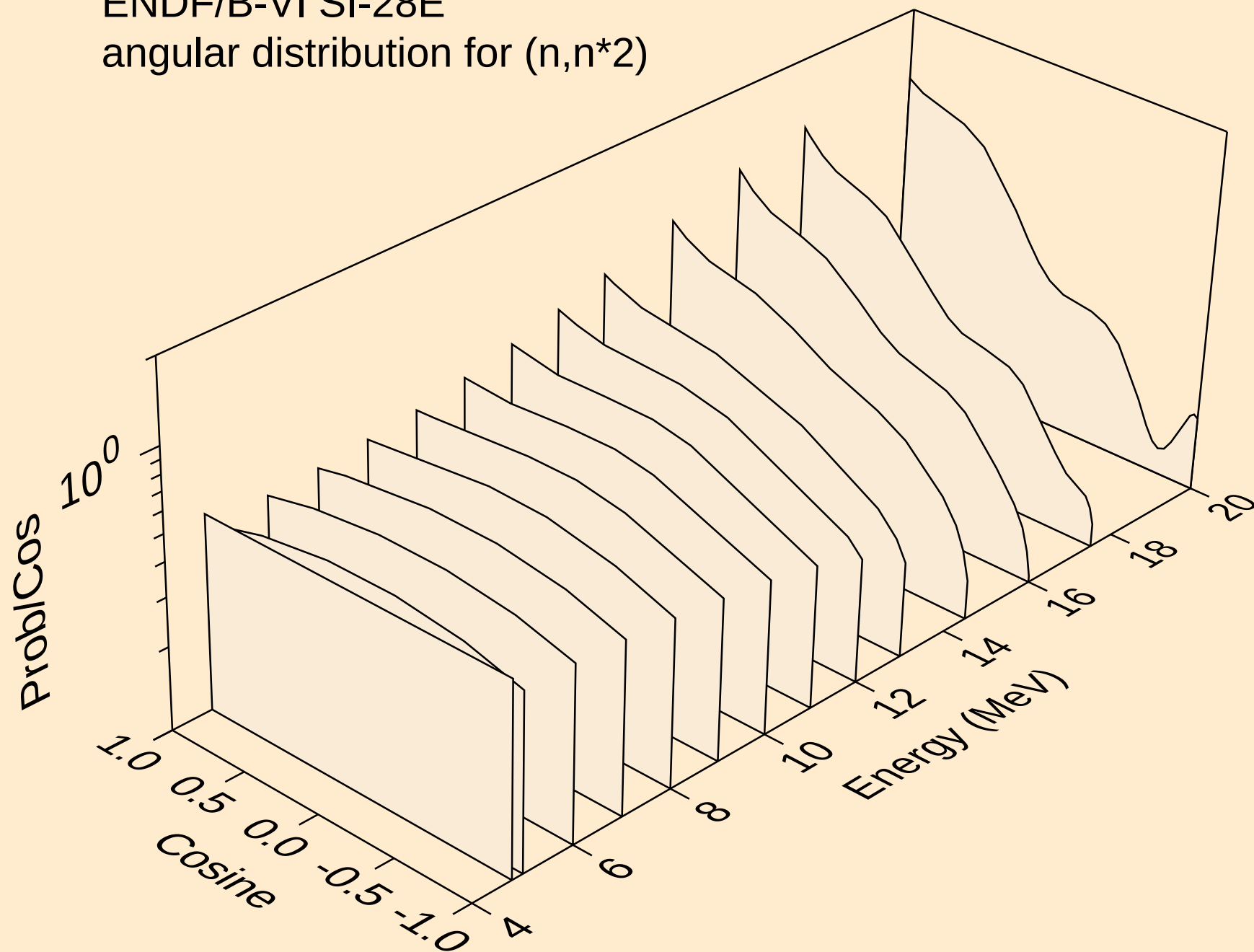
ENDF/B-VI SI-28E
angular distribution for elastic



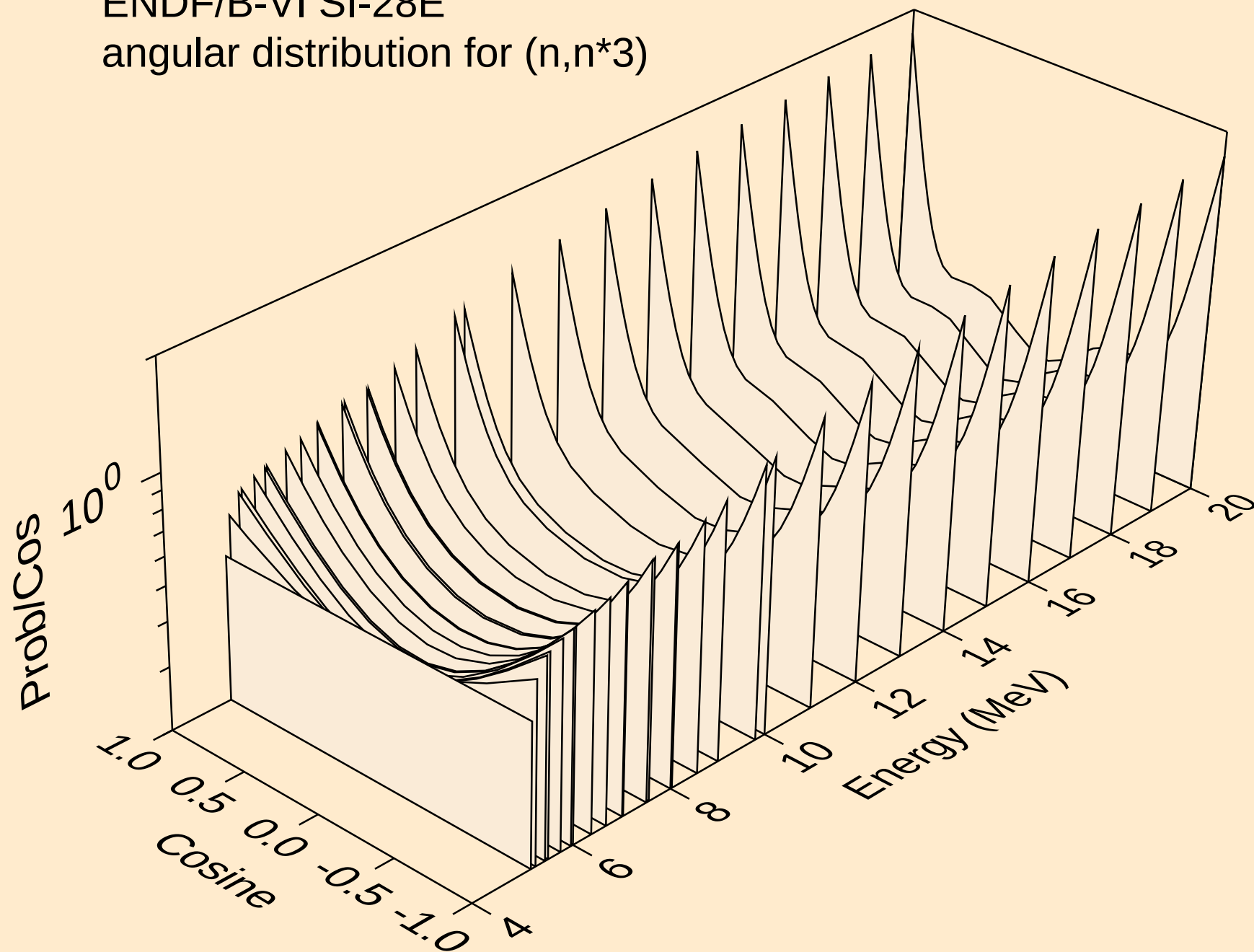
ENDF/B-VI SI-28E
angular distribution for (n,n*1)



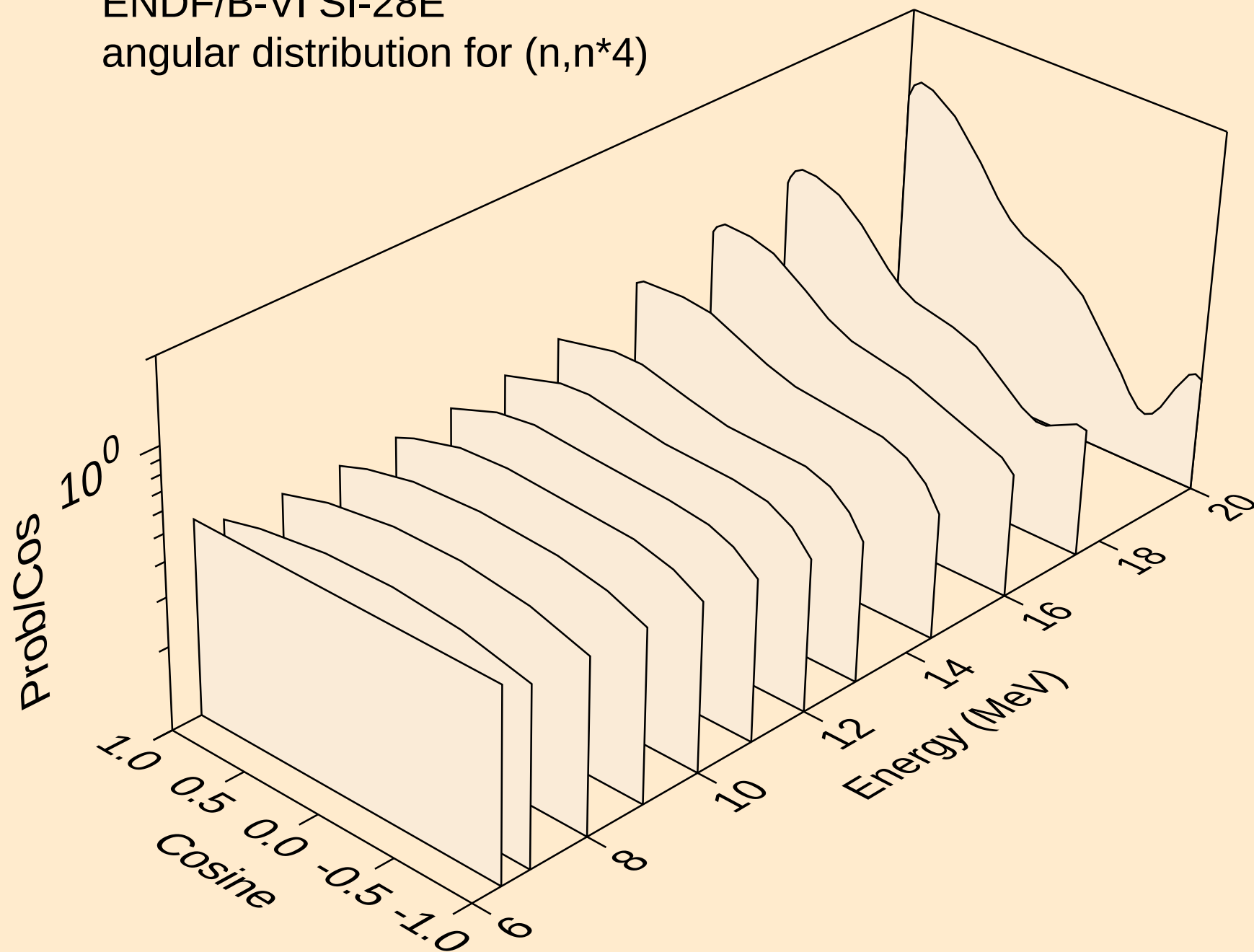
ENDF/B-VI SI-28E
angular distribution for (n,n*2)



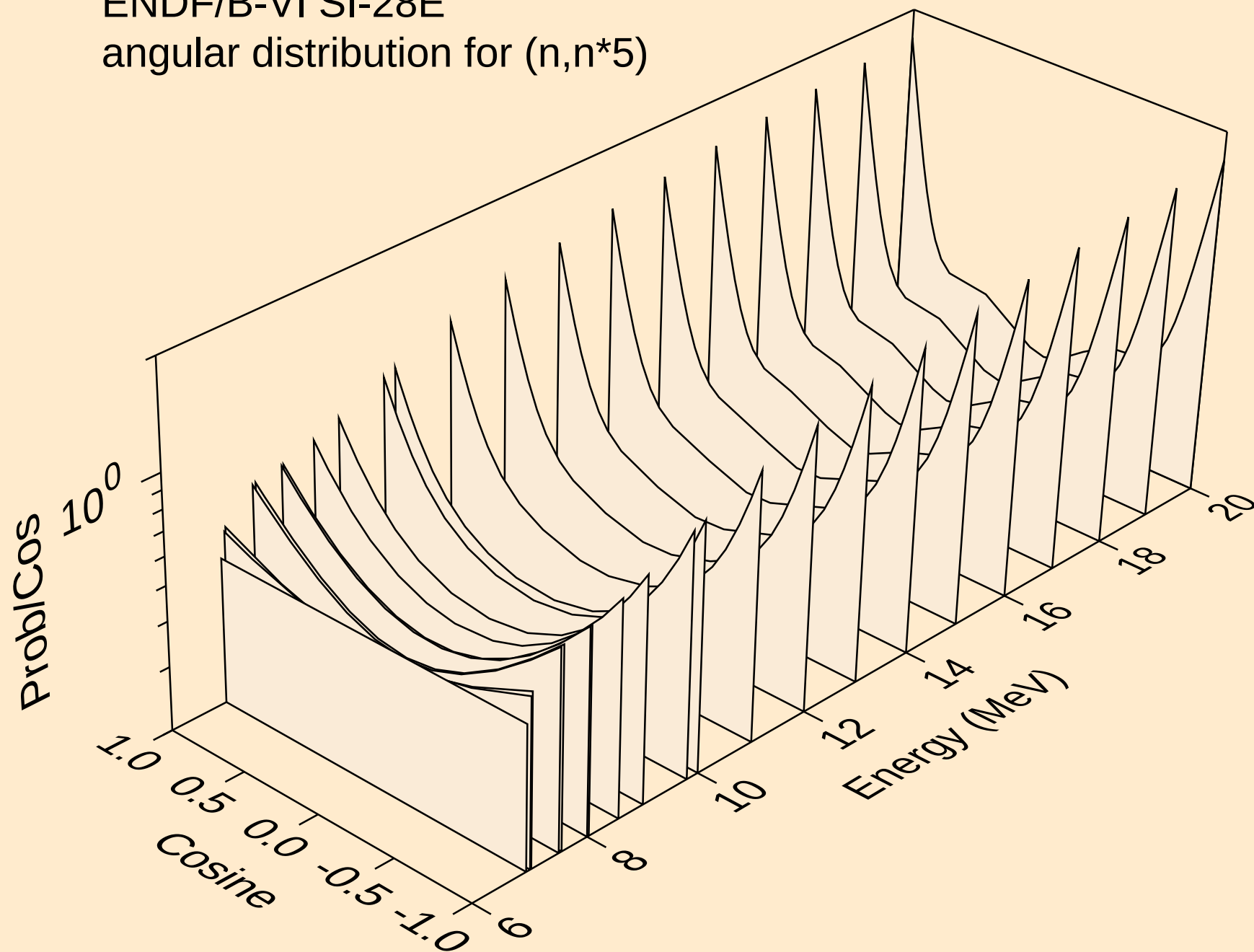
ENDF/B-VI SI-28E
angular distribution for (n,n*3)



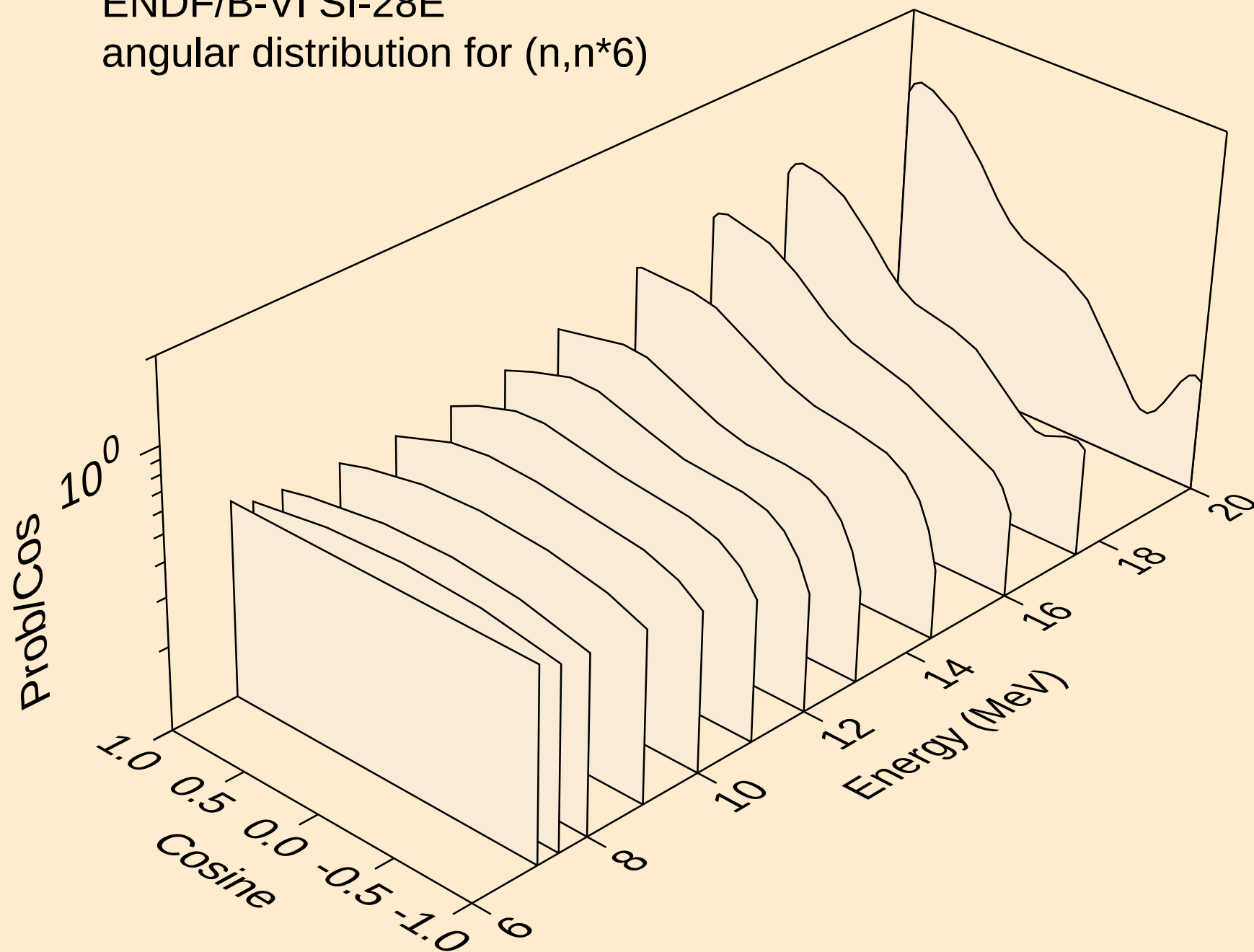
ENDF/B-VI SI-28E
angular distribution for (n,n*4)



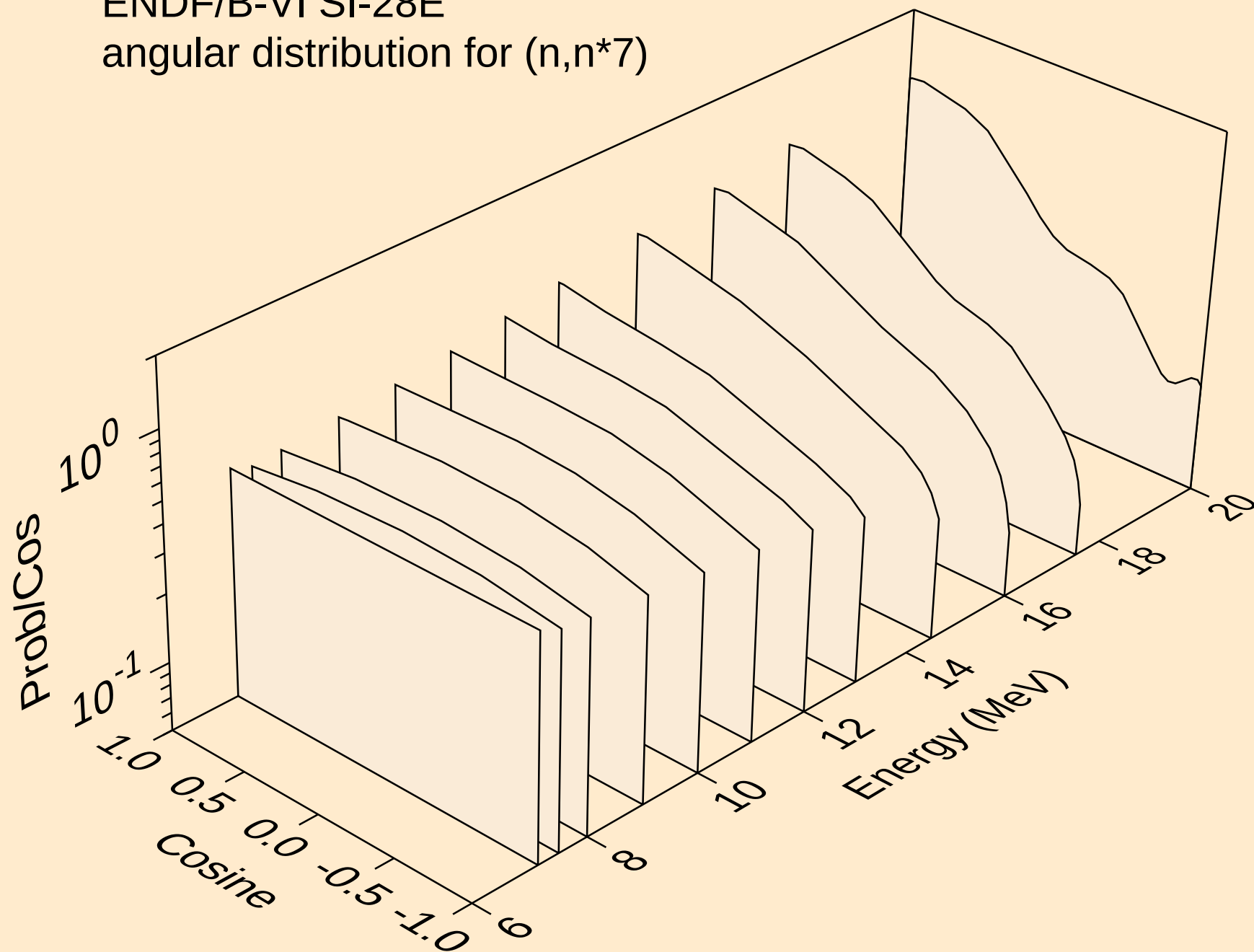
ENDF/B-VI SI-28E
angular distribution for (n,n*5)



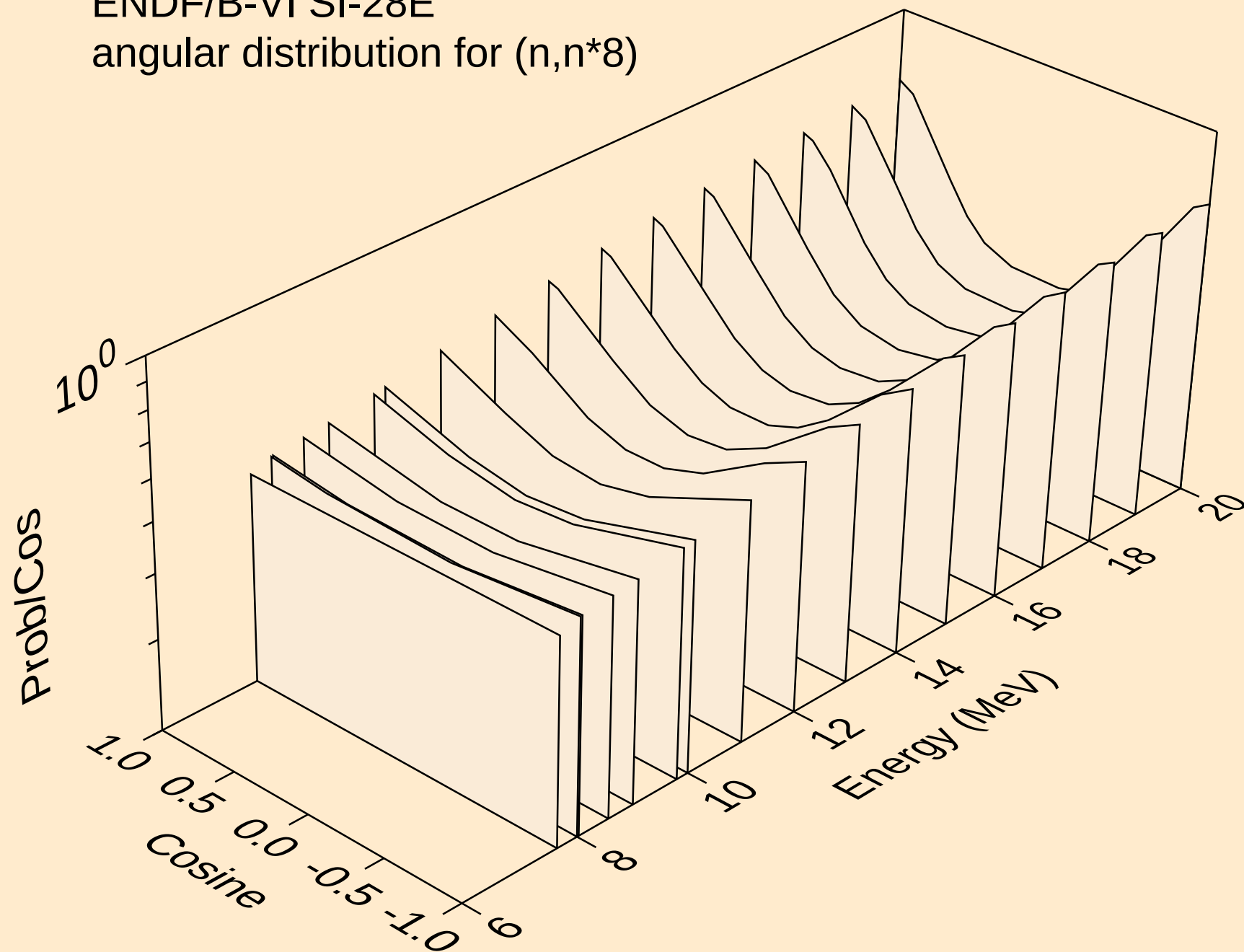
ENDF/B-VI SI-28E
angular distribution for (n,n*6)



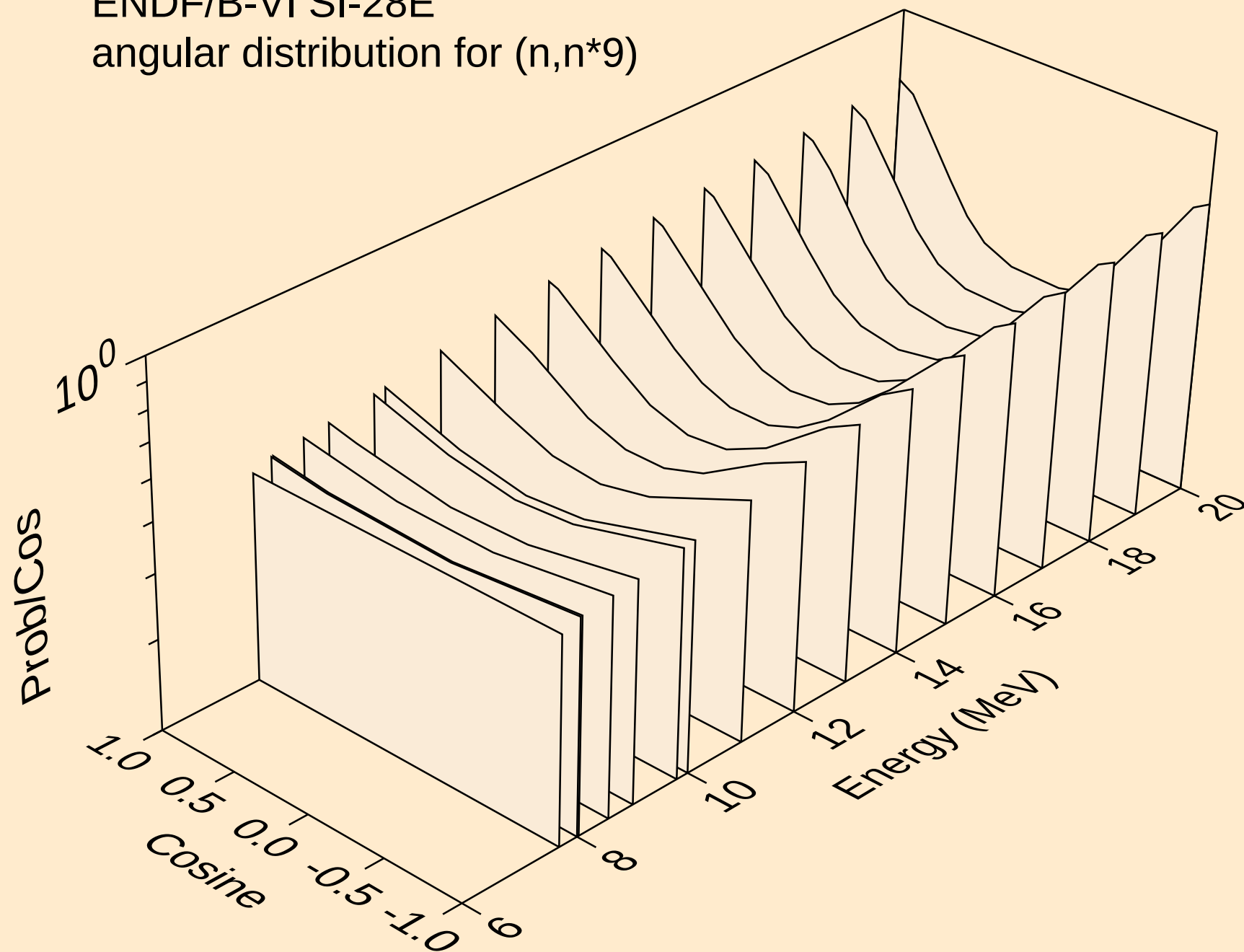
ENDF/B-VI SI-28E
angular distribution for (n,n*7)



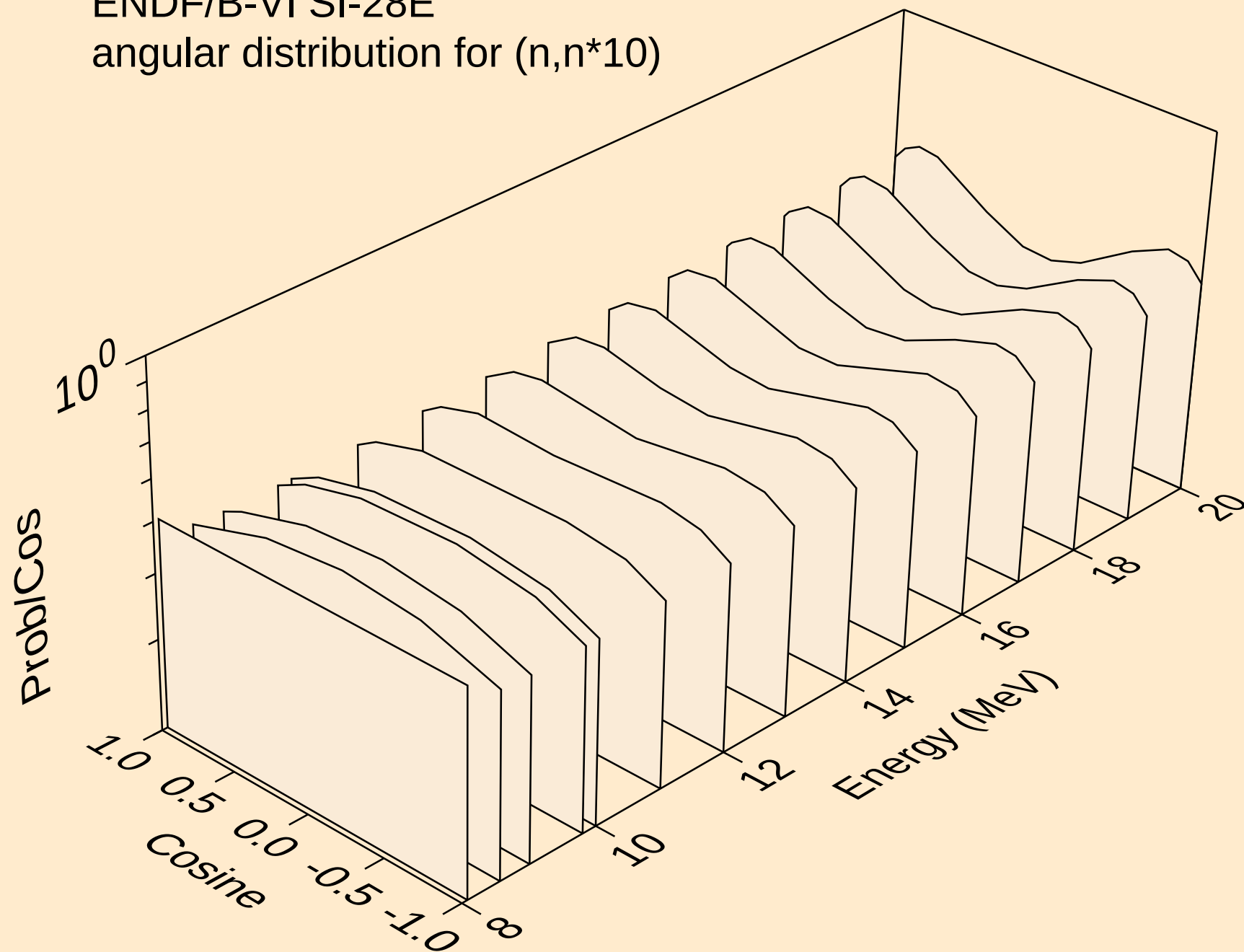
ENDF/B-VI SI-28E
angular distribution for (n,n*8)



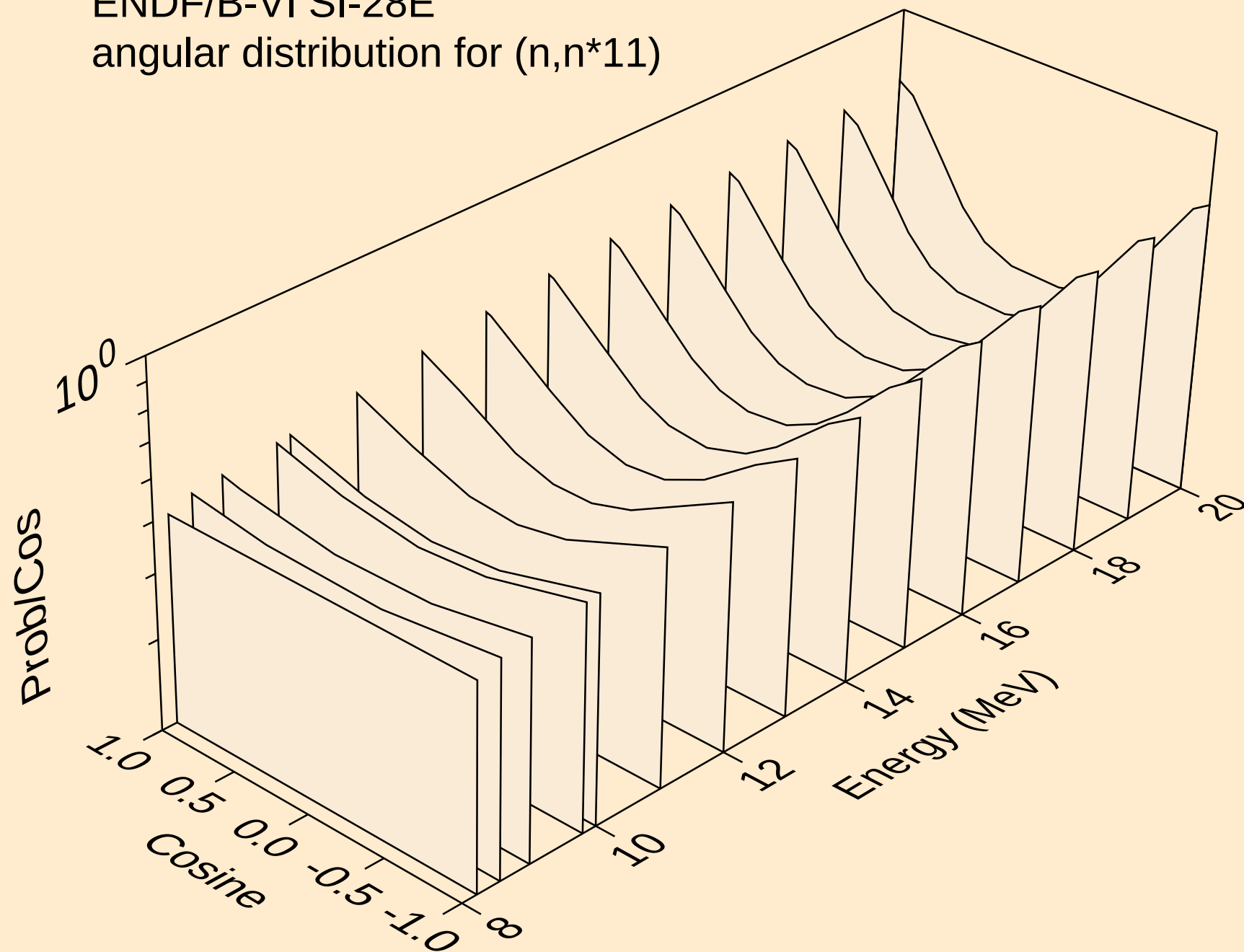
ENDF/B-VI SI-28E
angular distribution for (n,n*9)



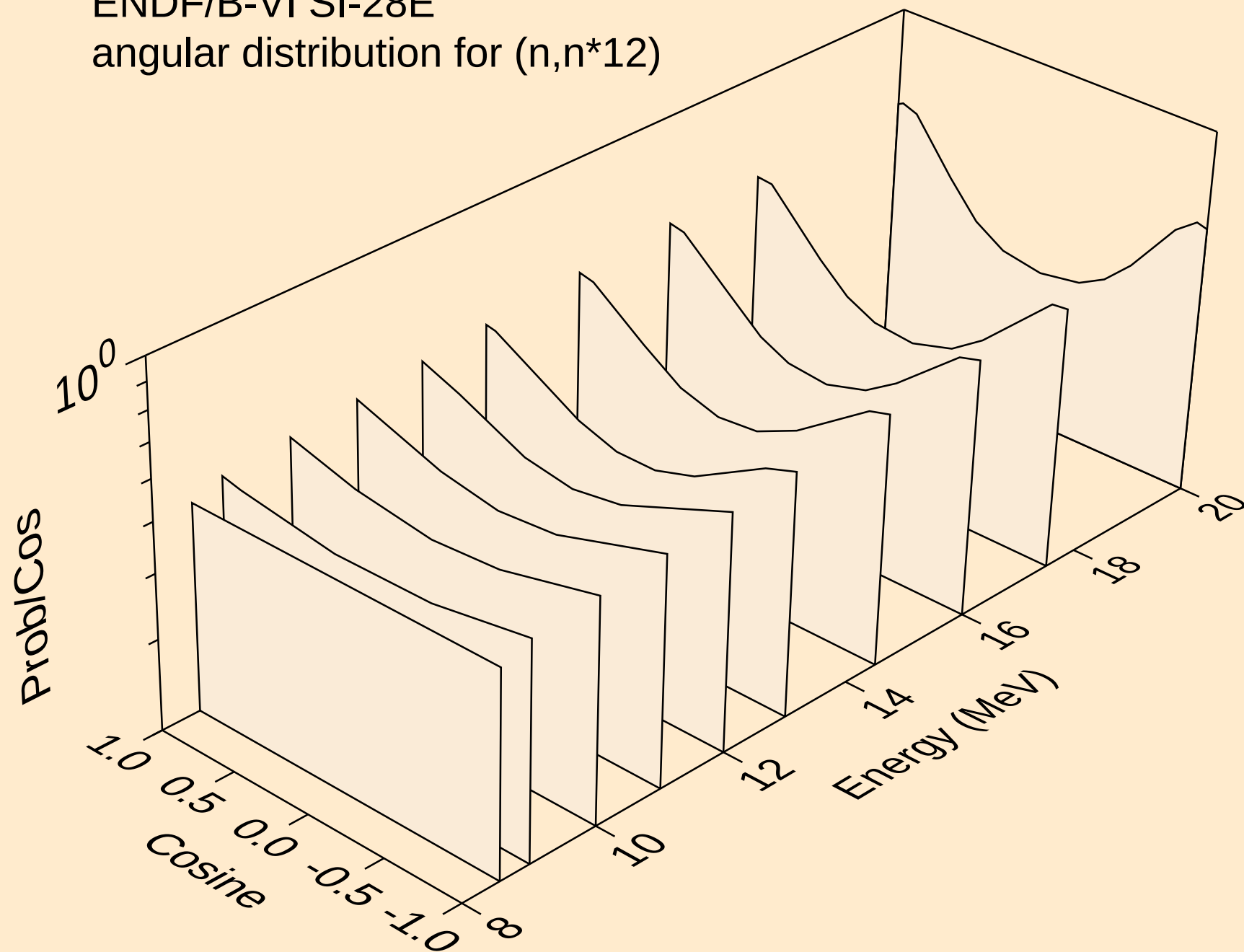
ENDF/B-VI SI-28E
angular distribution for (n,n*10)



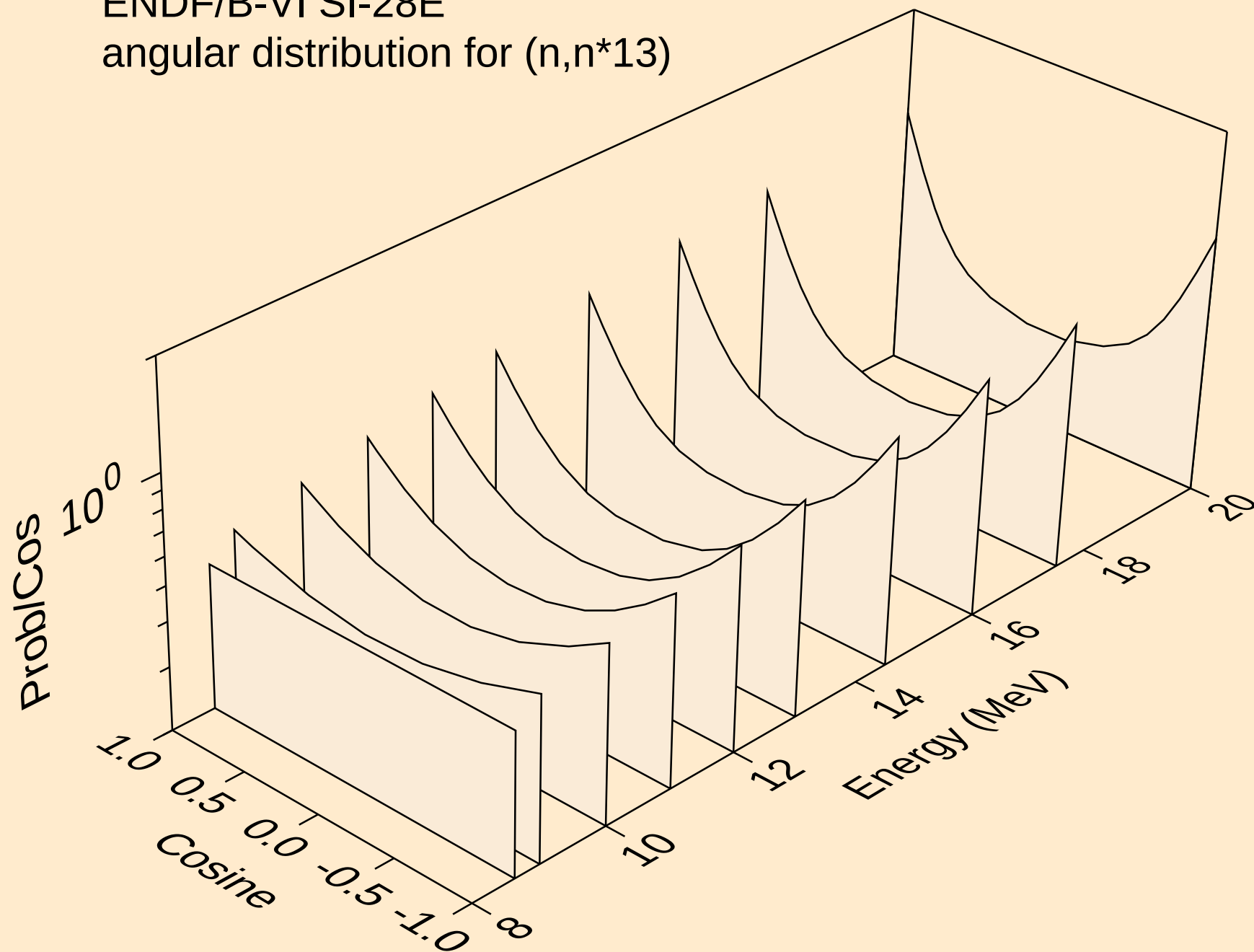
ENDF/B-VI SI-28E
angular distribution for (n,n*11)



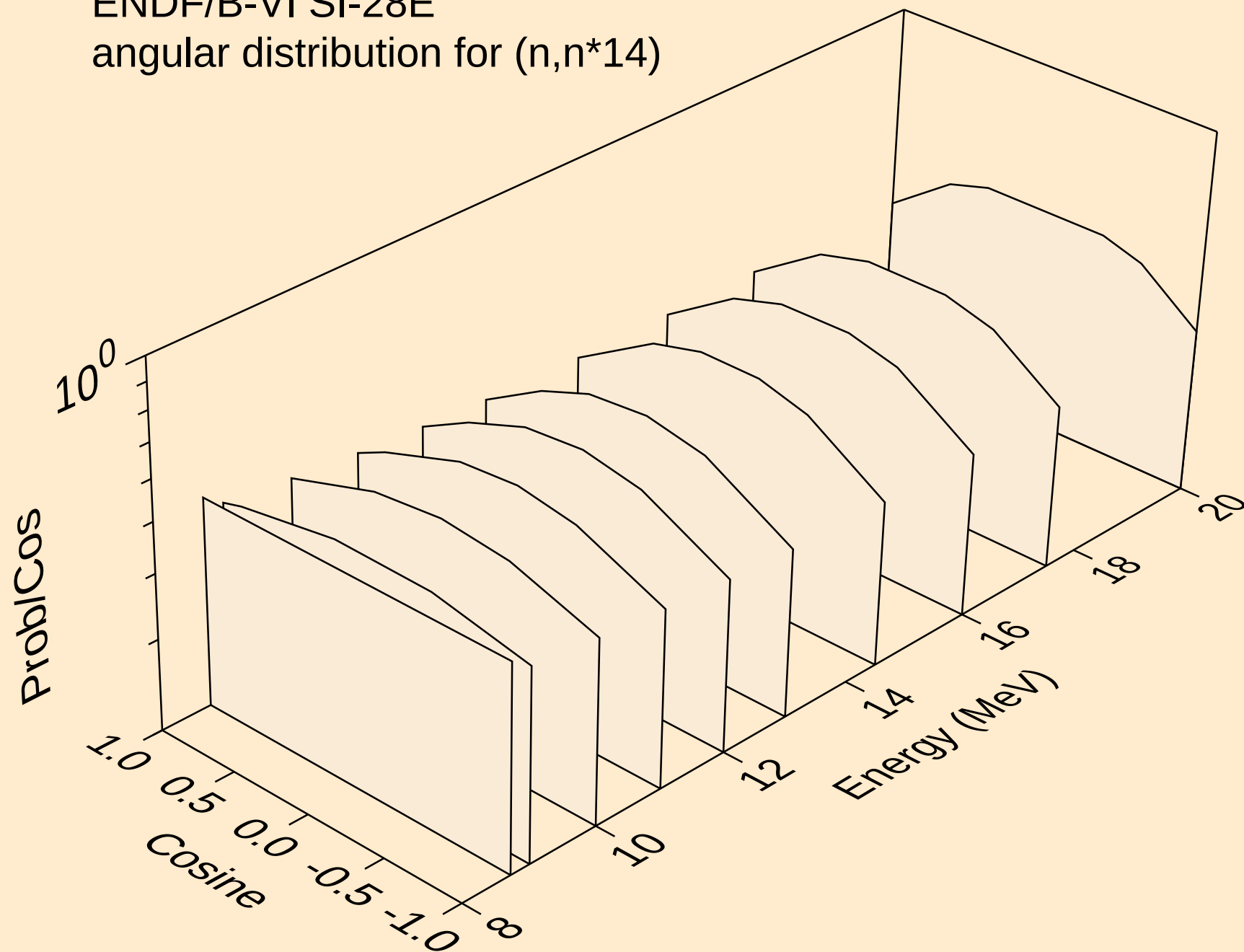
ENDF/B-VI SI-28E
angular distribution for (n,n*12)



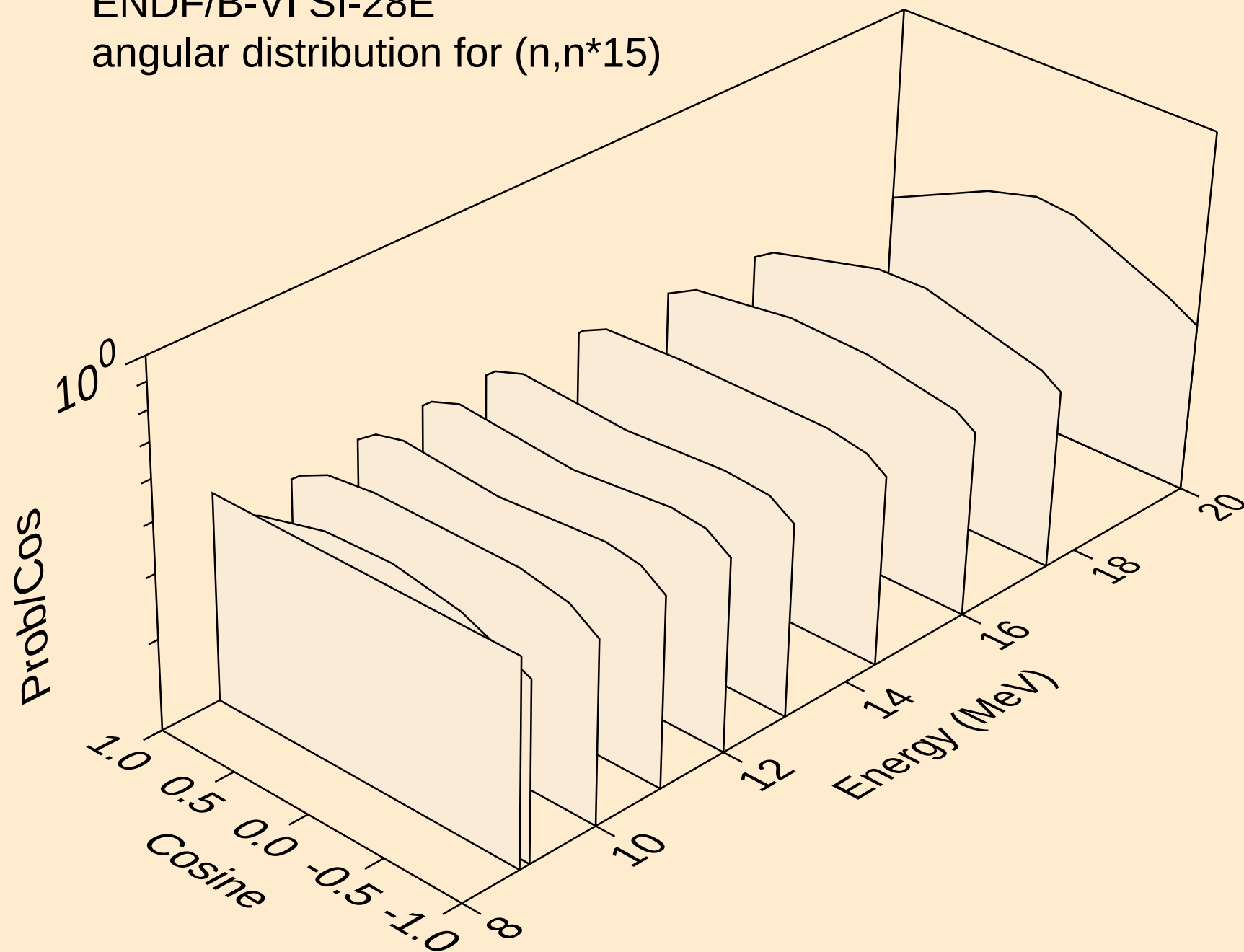
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angular distribution for (n,n*13)



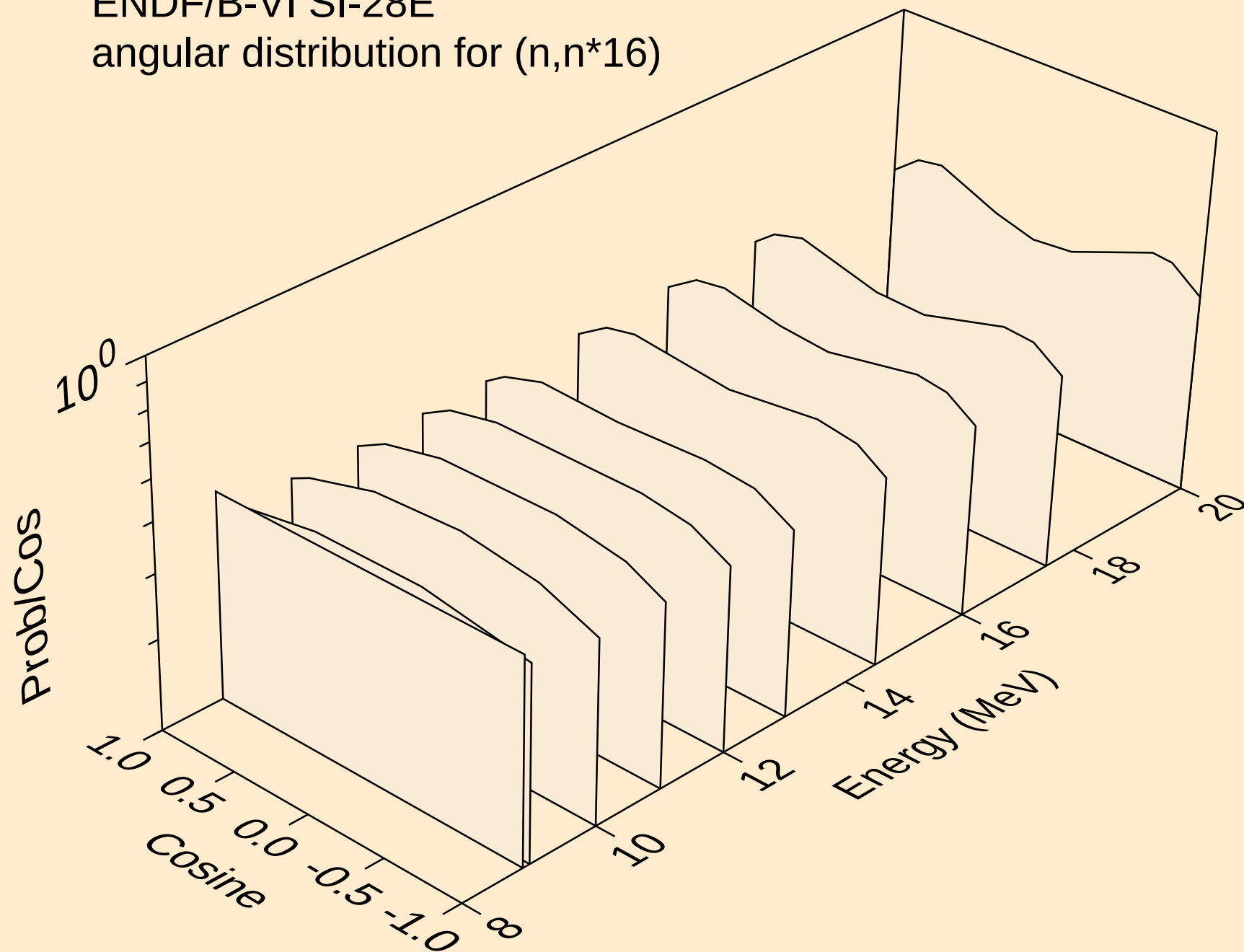
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angular distribution for (n,n*14)



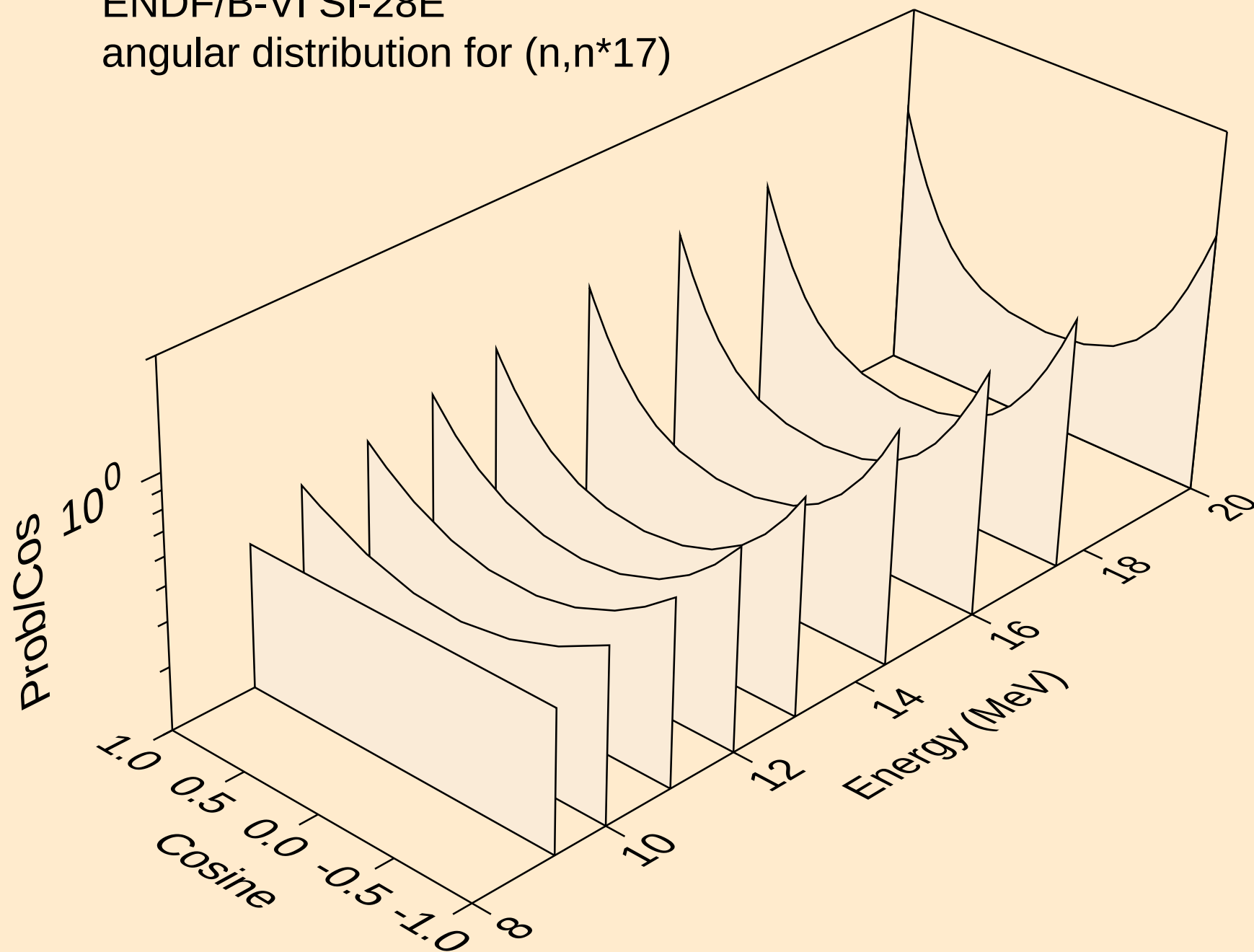
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angular distribution for (n,n*15)



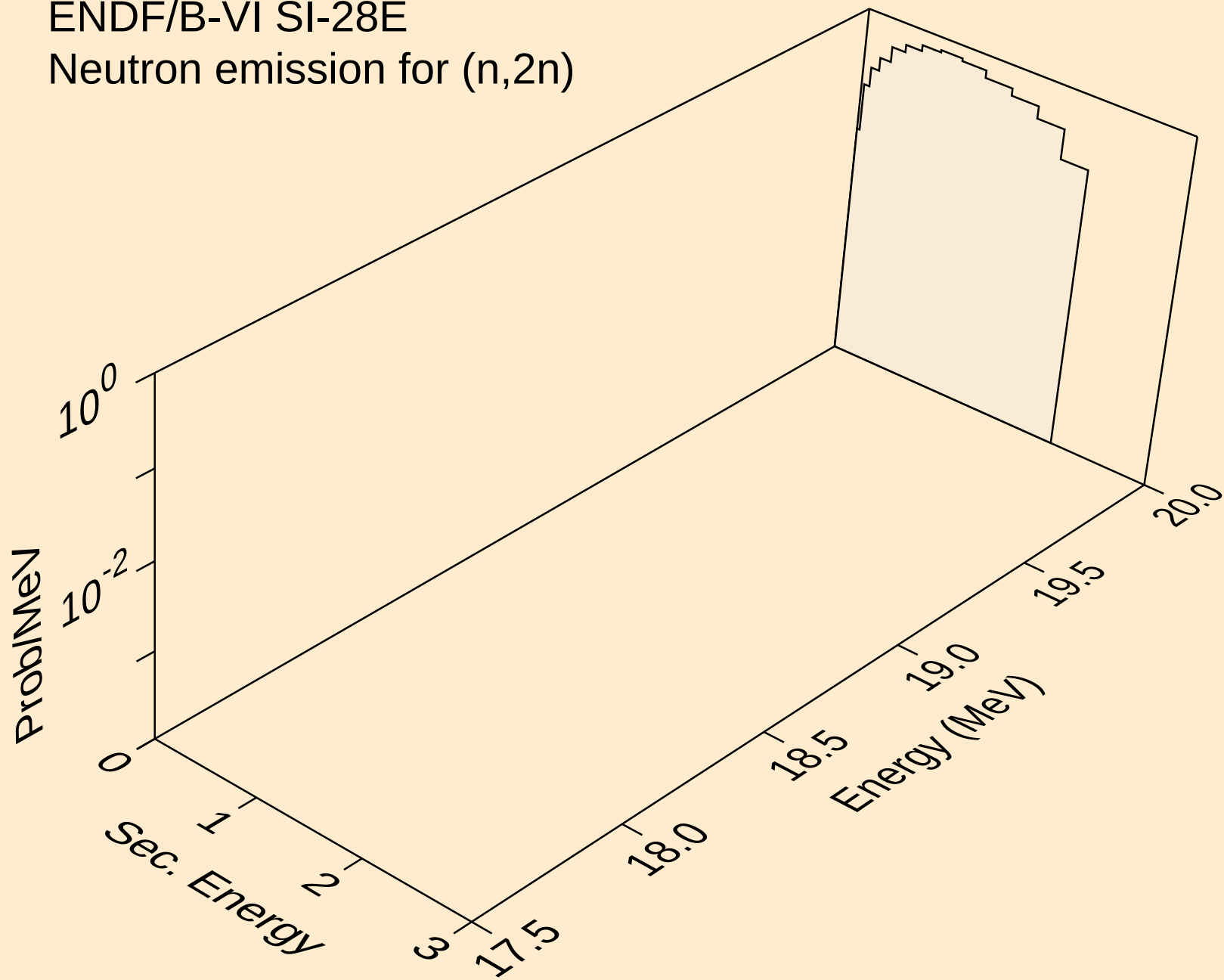
ENDF/B-VI SI-28E
angular distribution for (n,n*16)



ENDF/B-VI SI-28E
angular distribution for (n,n*17)

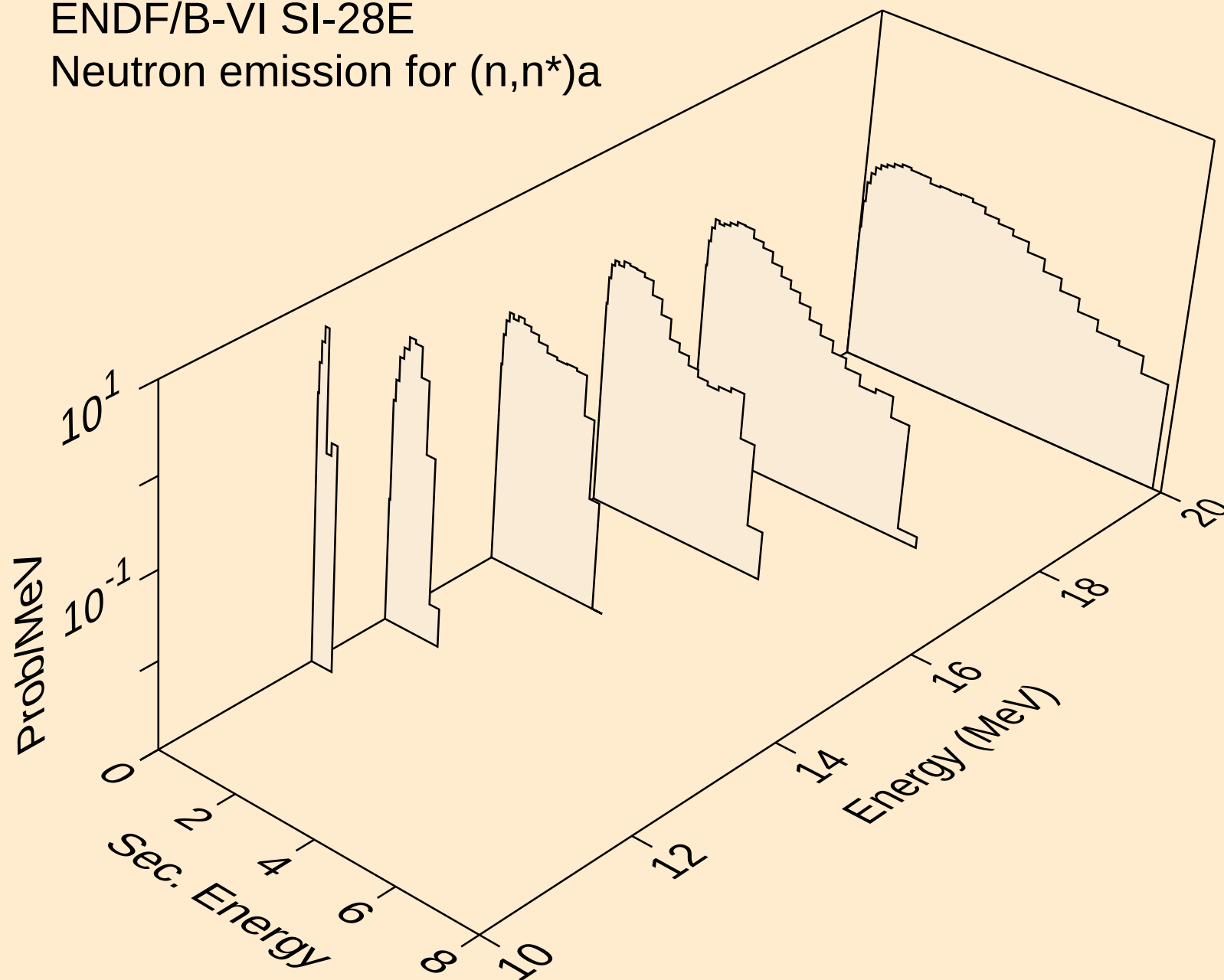


ENDF/B-VI SI-28E
Neutron emission for (n,2n)



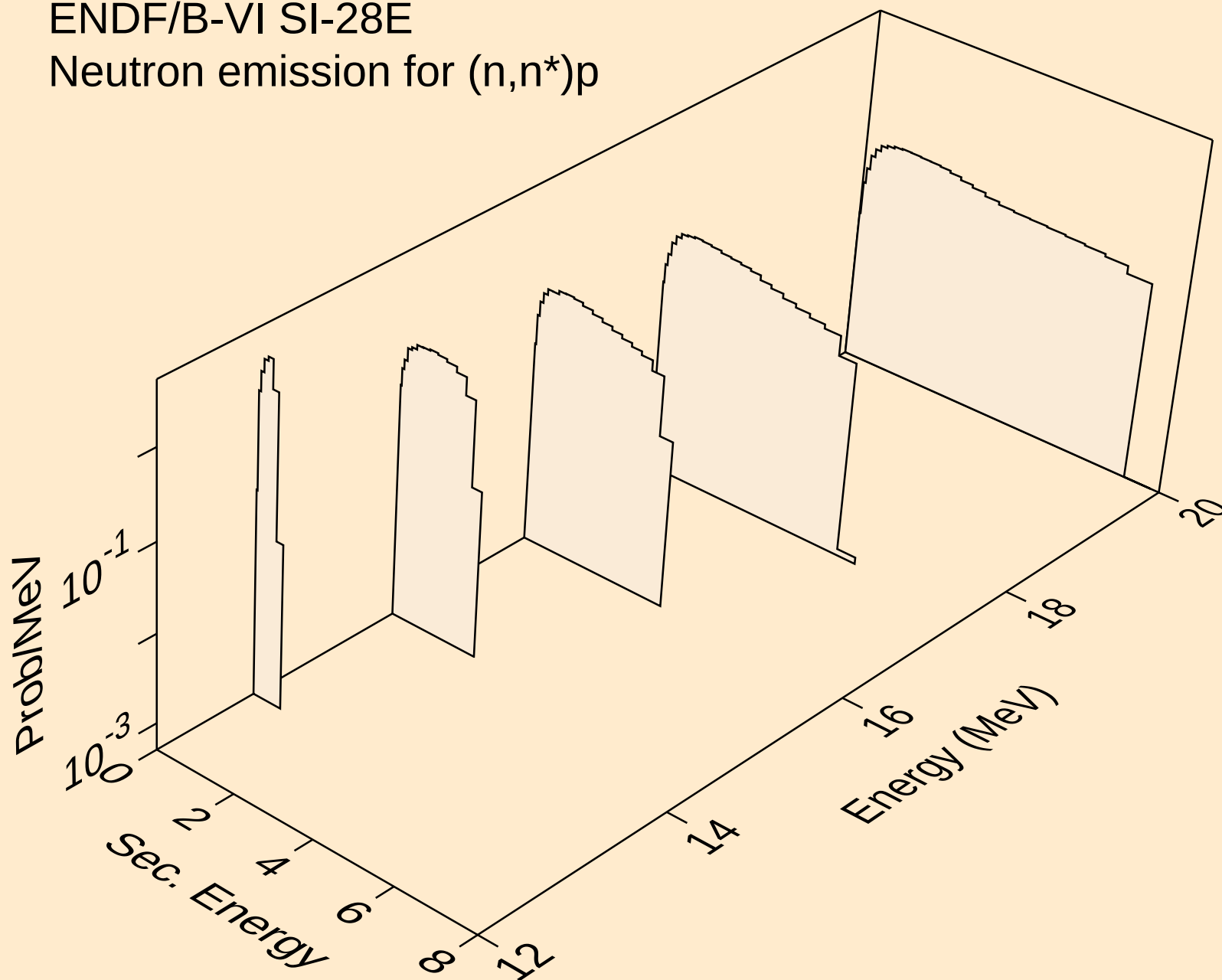
ENDF/B-VI SI-28E

Neutron emission for (n,n*)a



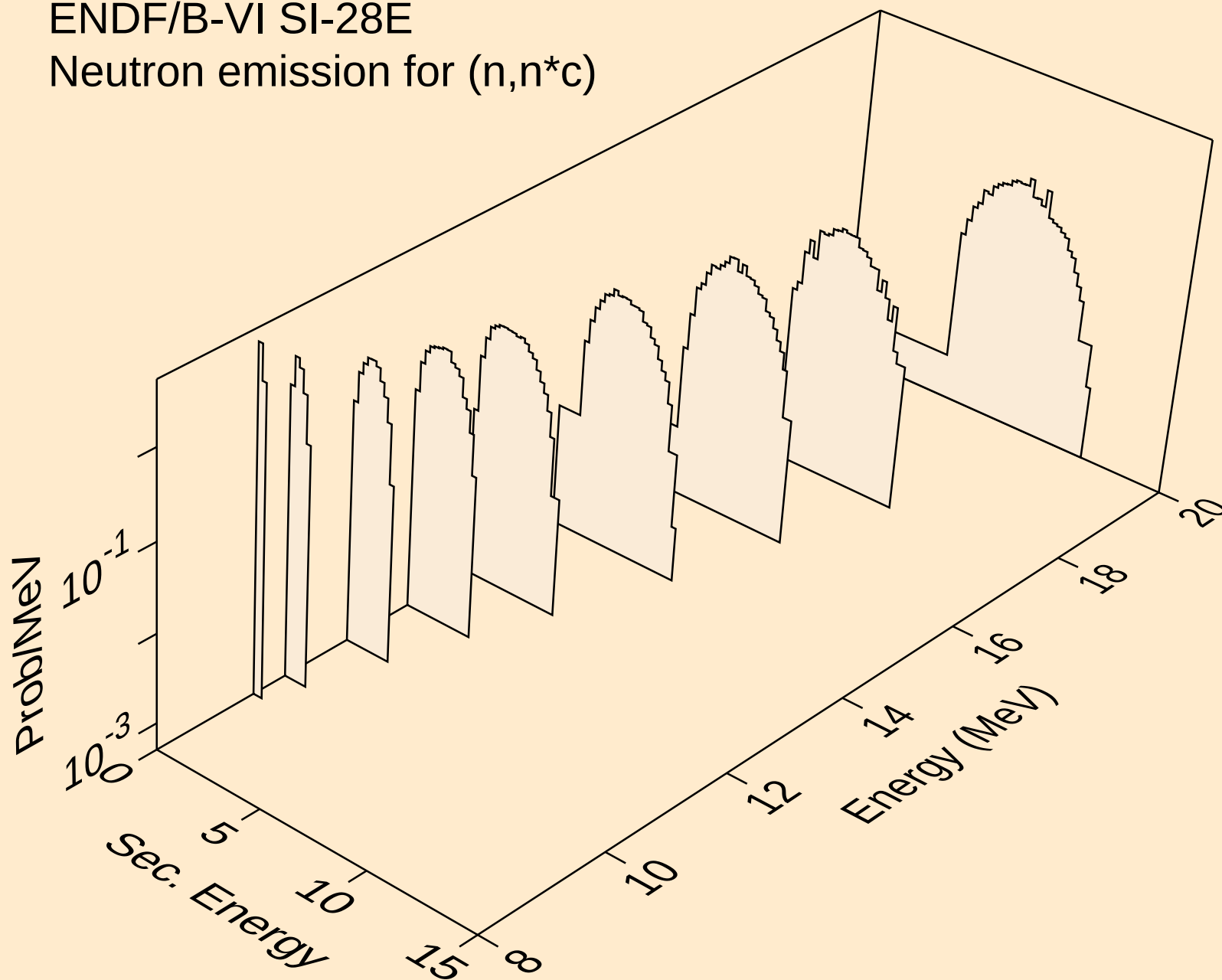
ENDF/B-VI SI-28E

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



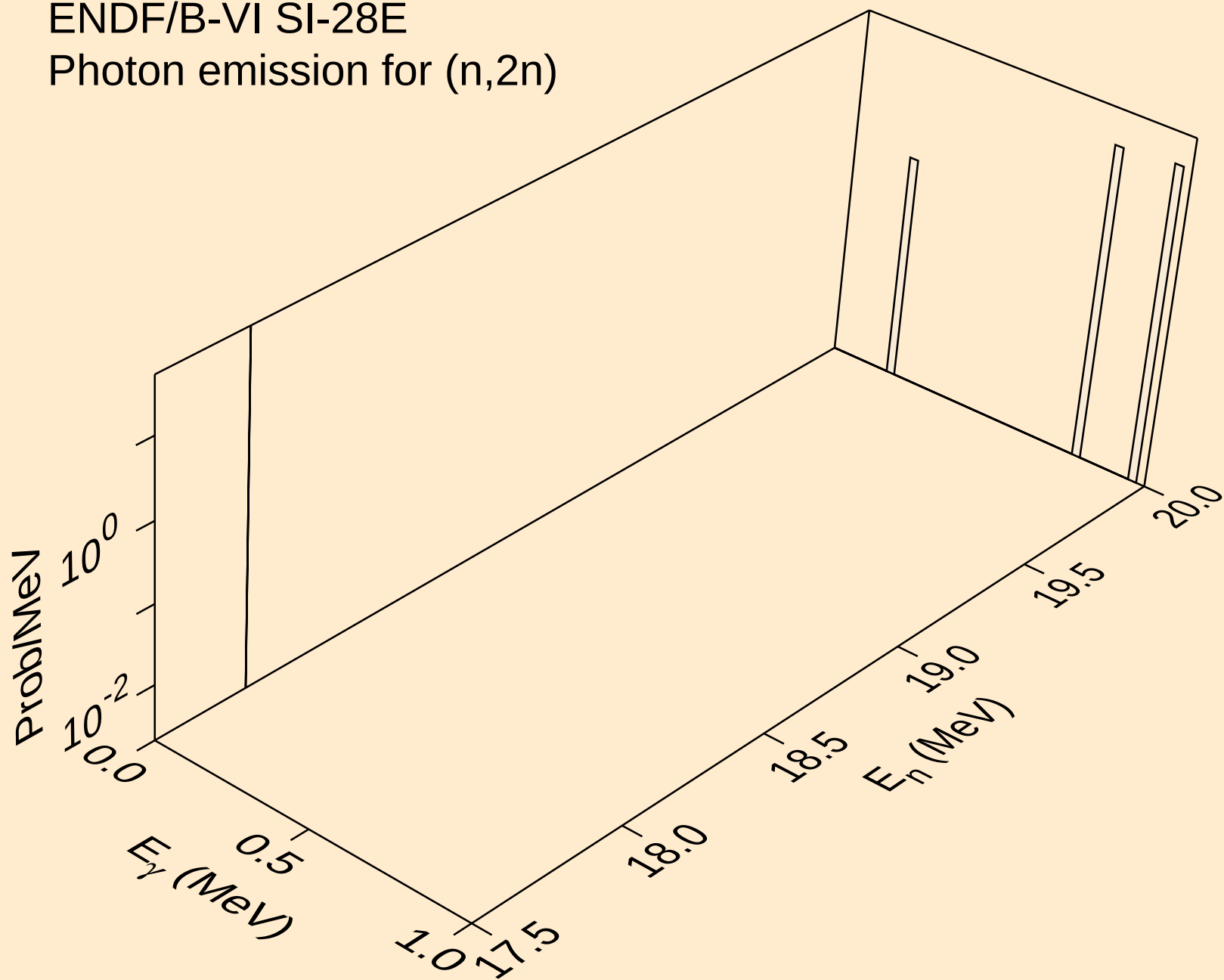
ENDF/B-VI SI-28E

Neutron emission for (n,n*c)



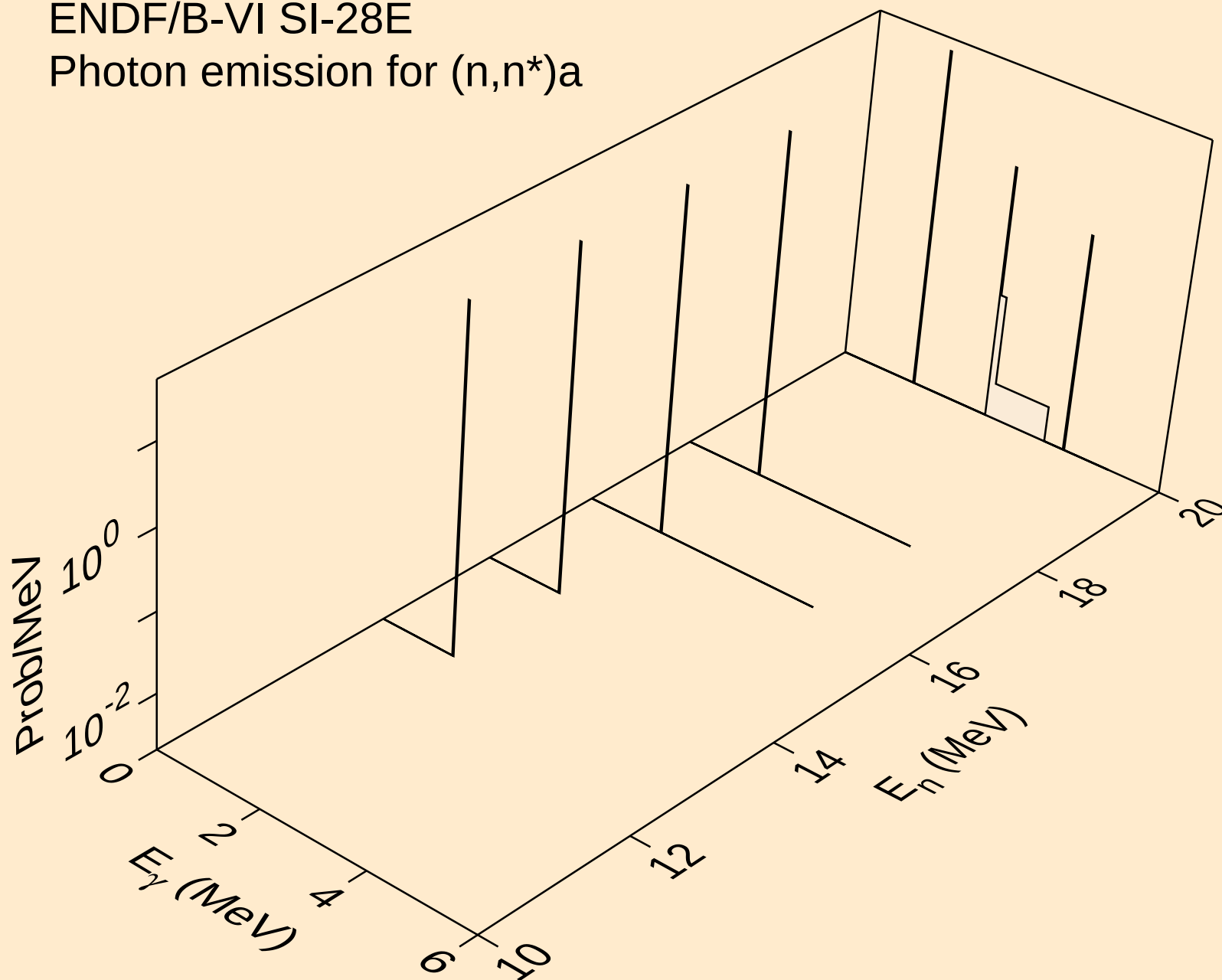
ENDF/B-VI SI-28E

Photon emission for (n,2n)



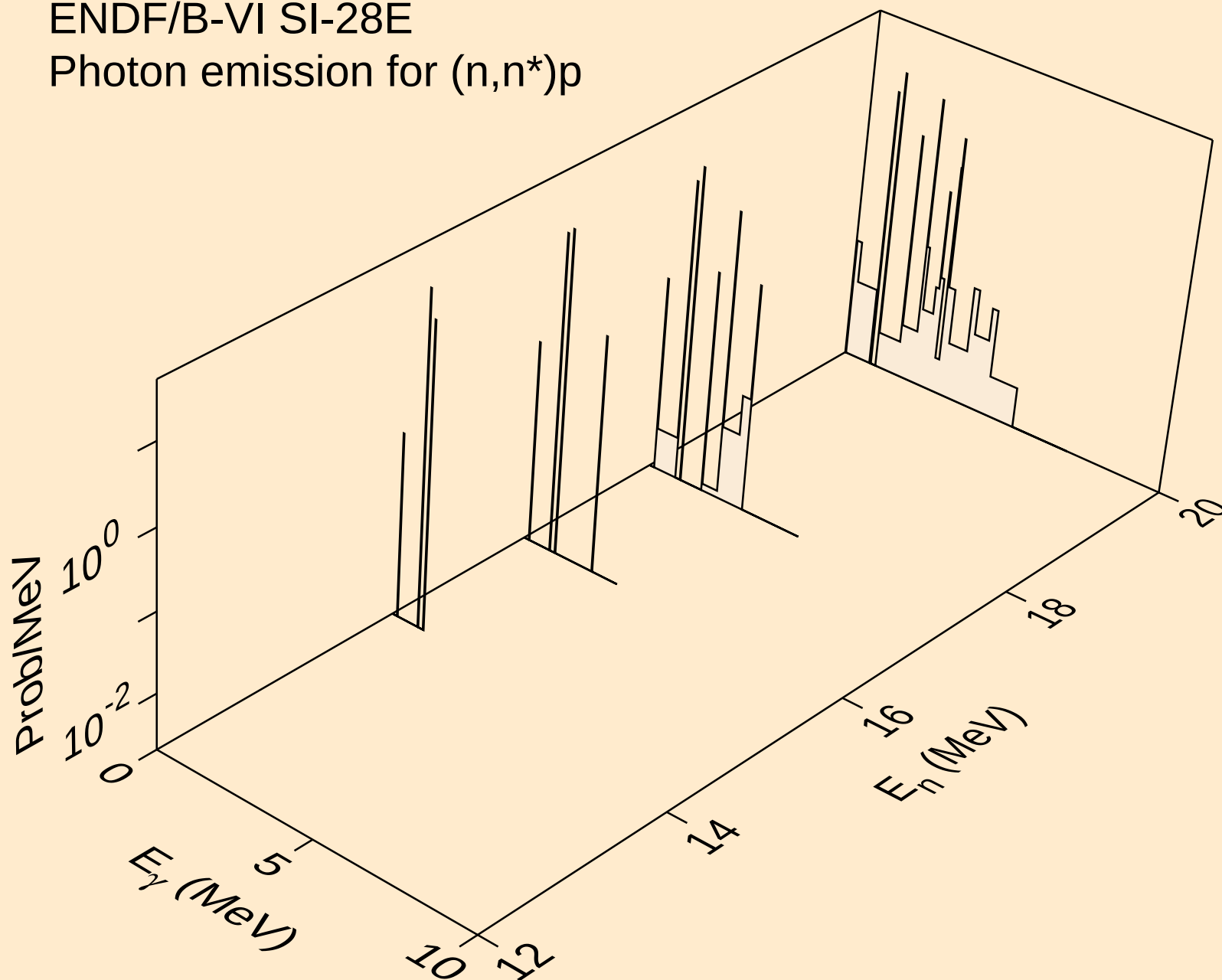
ENDF/B-VI SI-28E

Photon emission for (n,n*)a

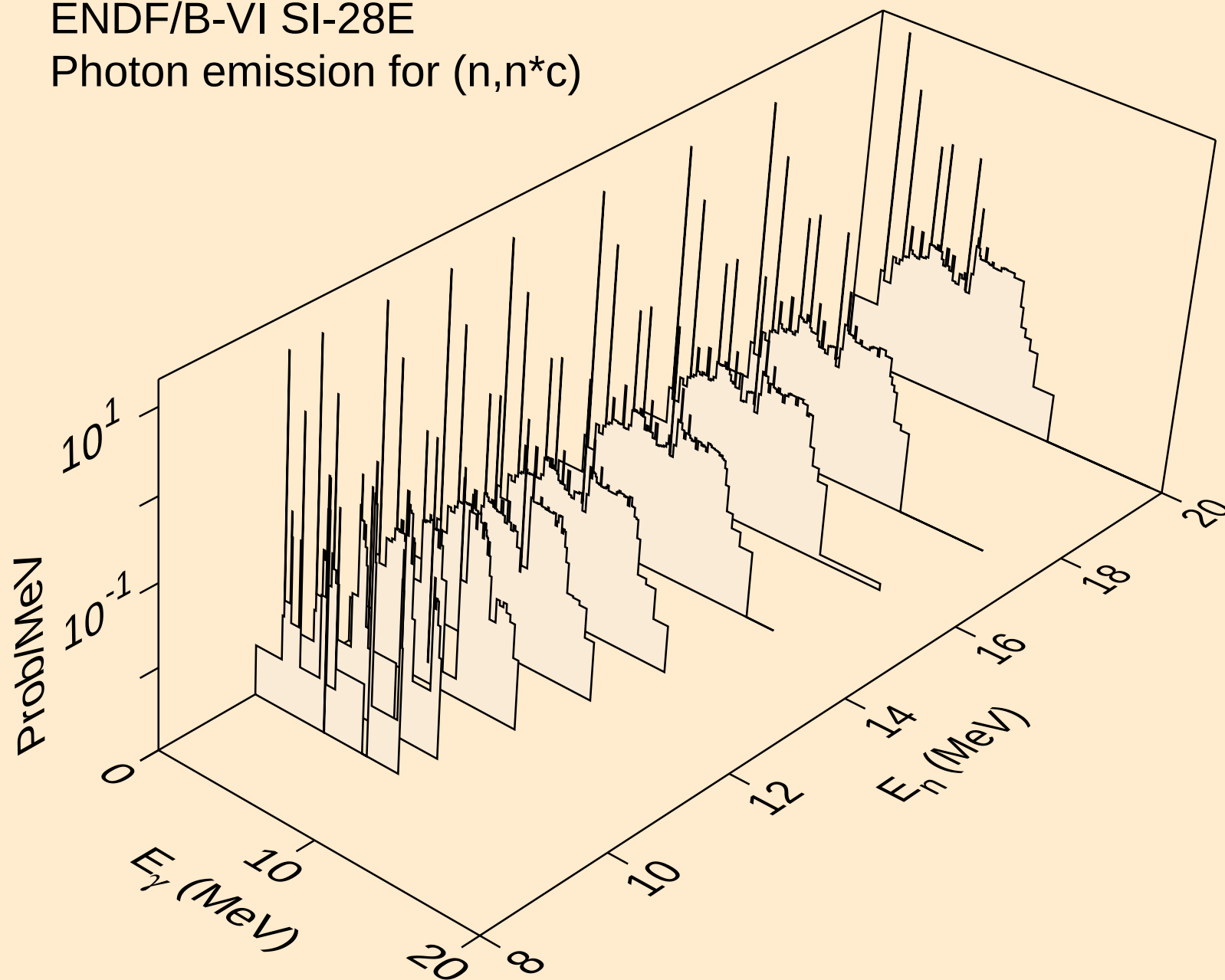


ENDF/B-VI SI-28E

Photon emission for (n,n*)p

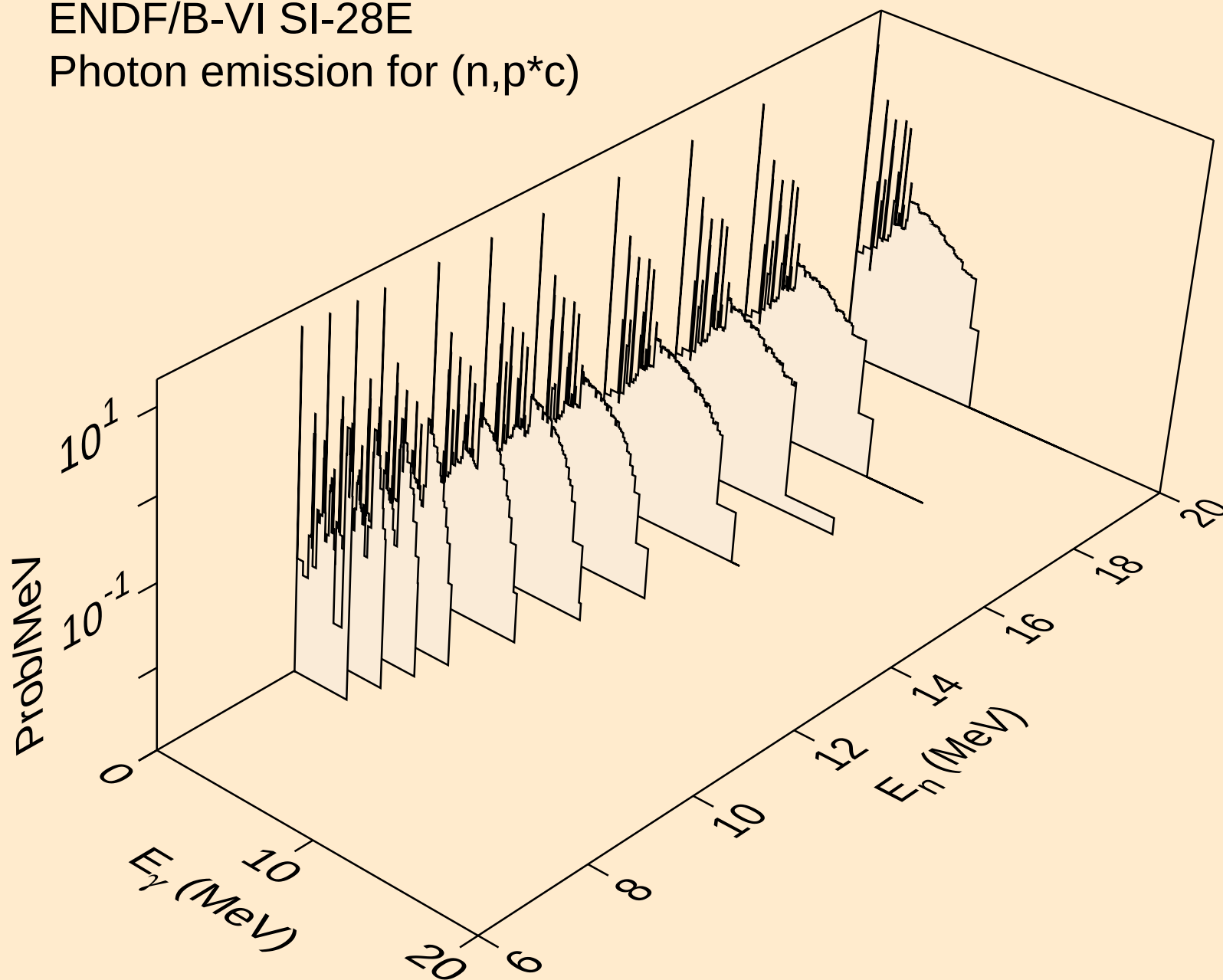


ENDF/B-VI SI-28E
Photon emission for (n,n*c)

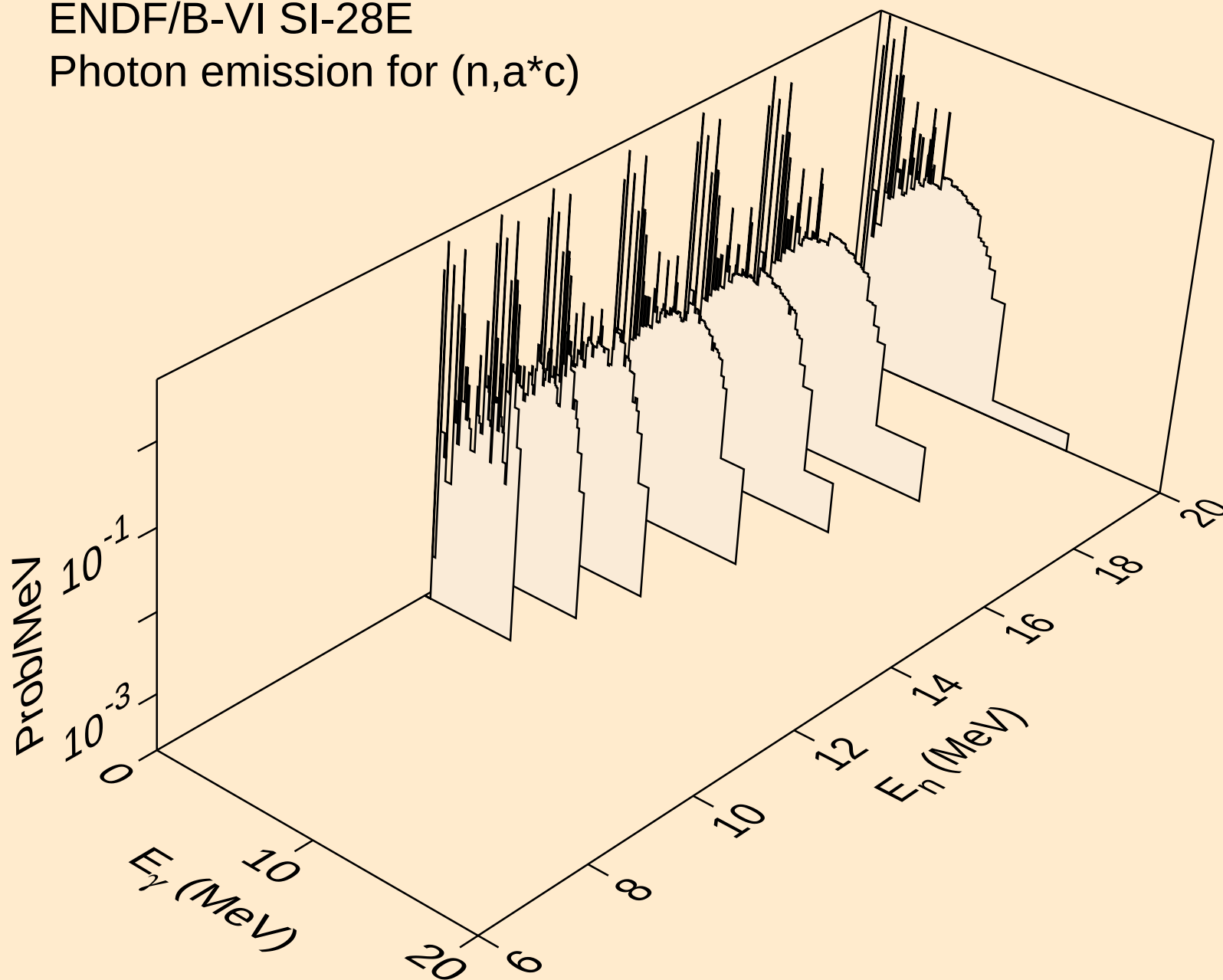


ENDF/B-VI SI-28E

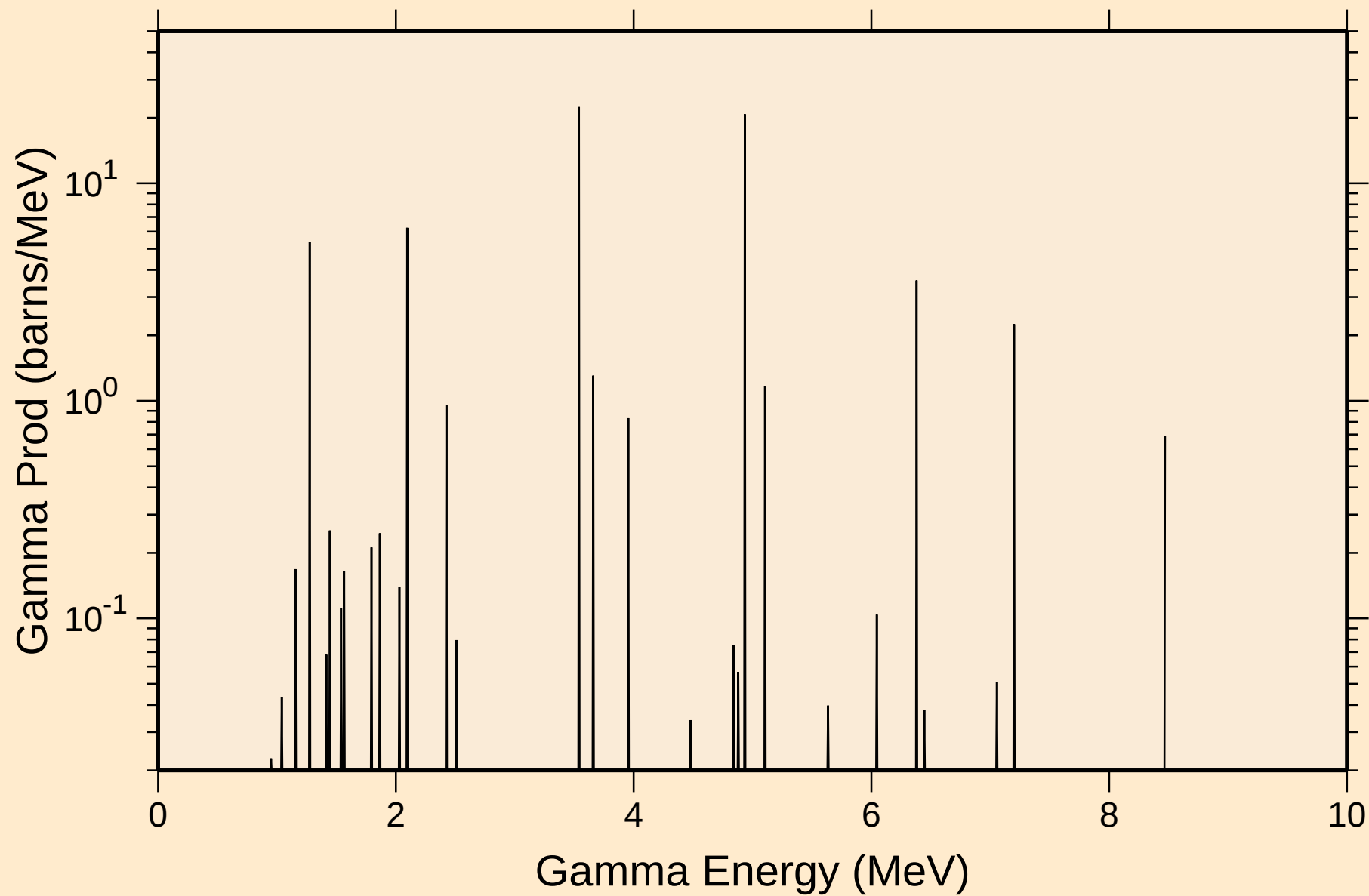
Photon emission for (n,p*c)



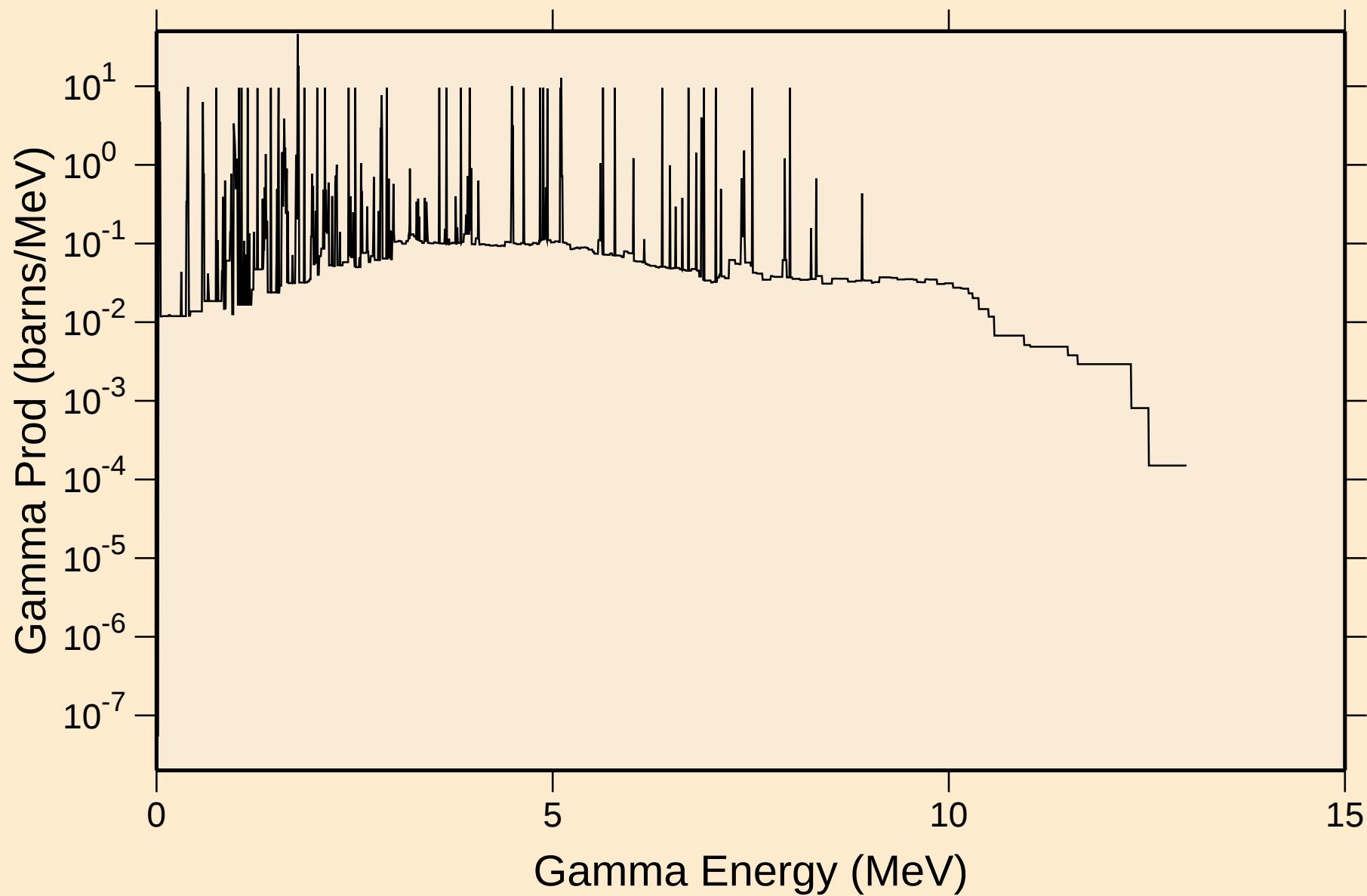
ENDF/B-VI SI-28E
Photon emission for (n,a*c)



ENDF/B-VI SI-28E
thermal capture photon spectrum

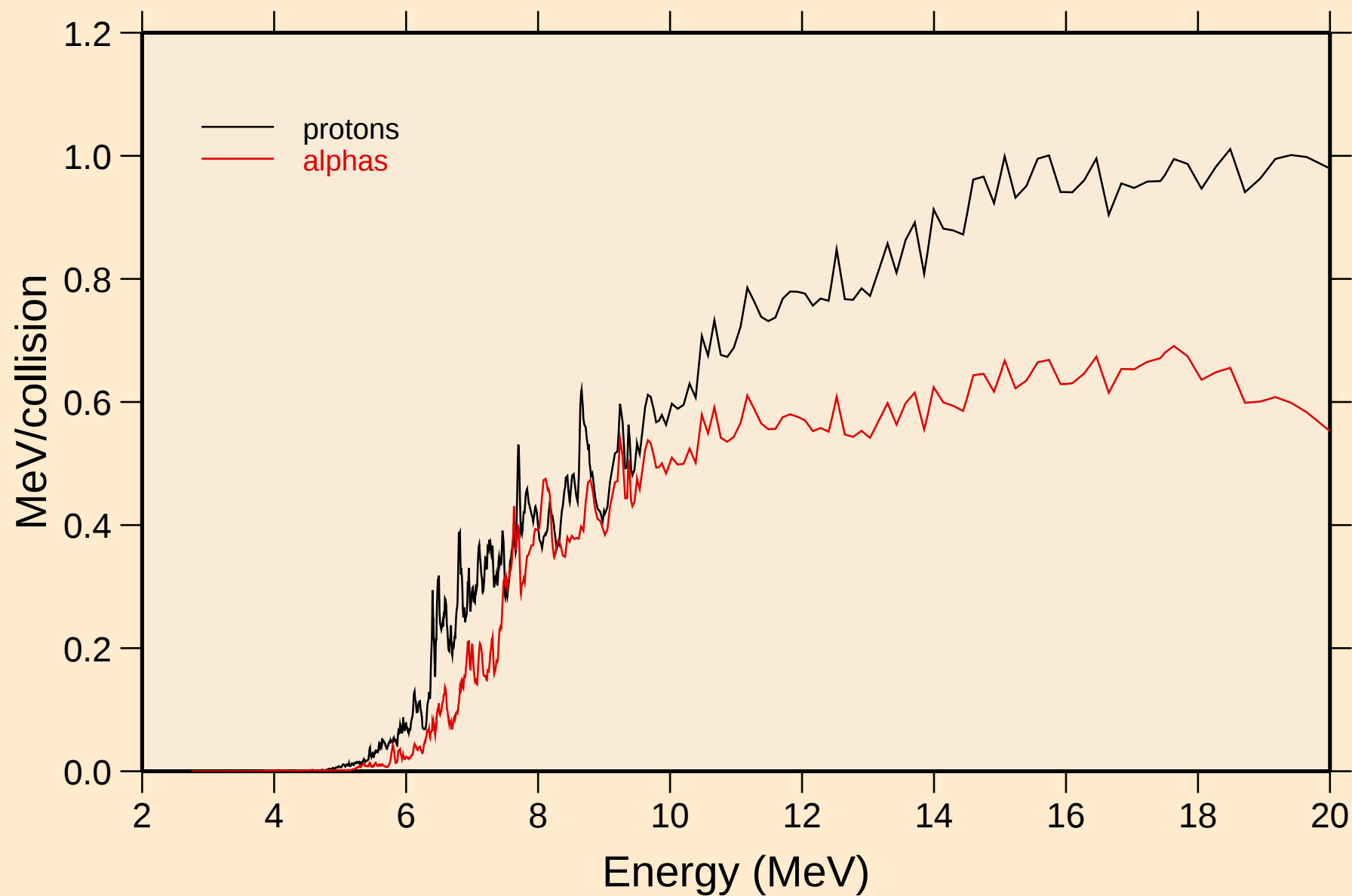


ENDF/B-VI SI-28E
14 MeV photon spectrum



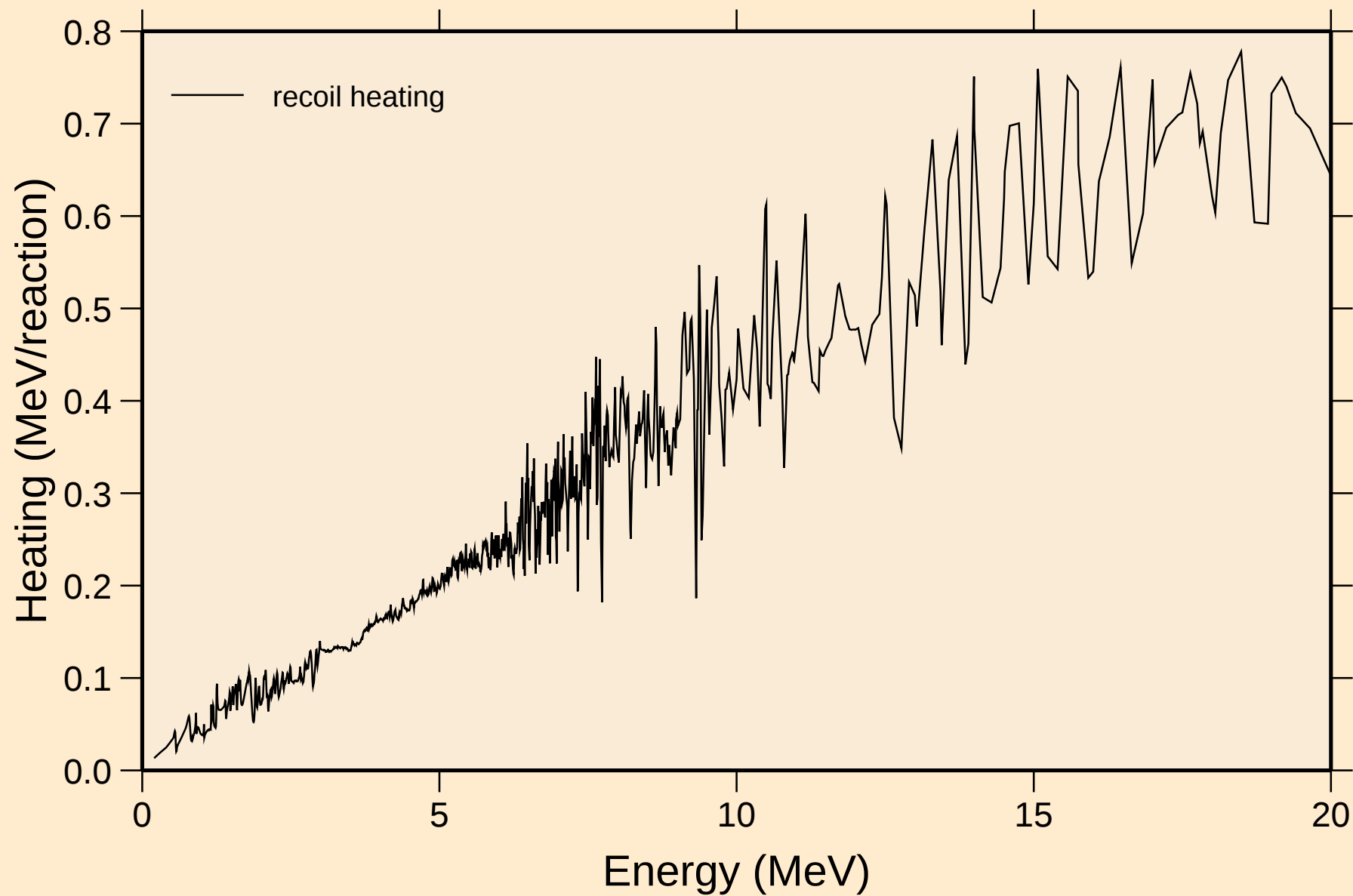
ENDF/B-VI SI-28E

Particle heating contributions



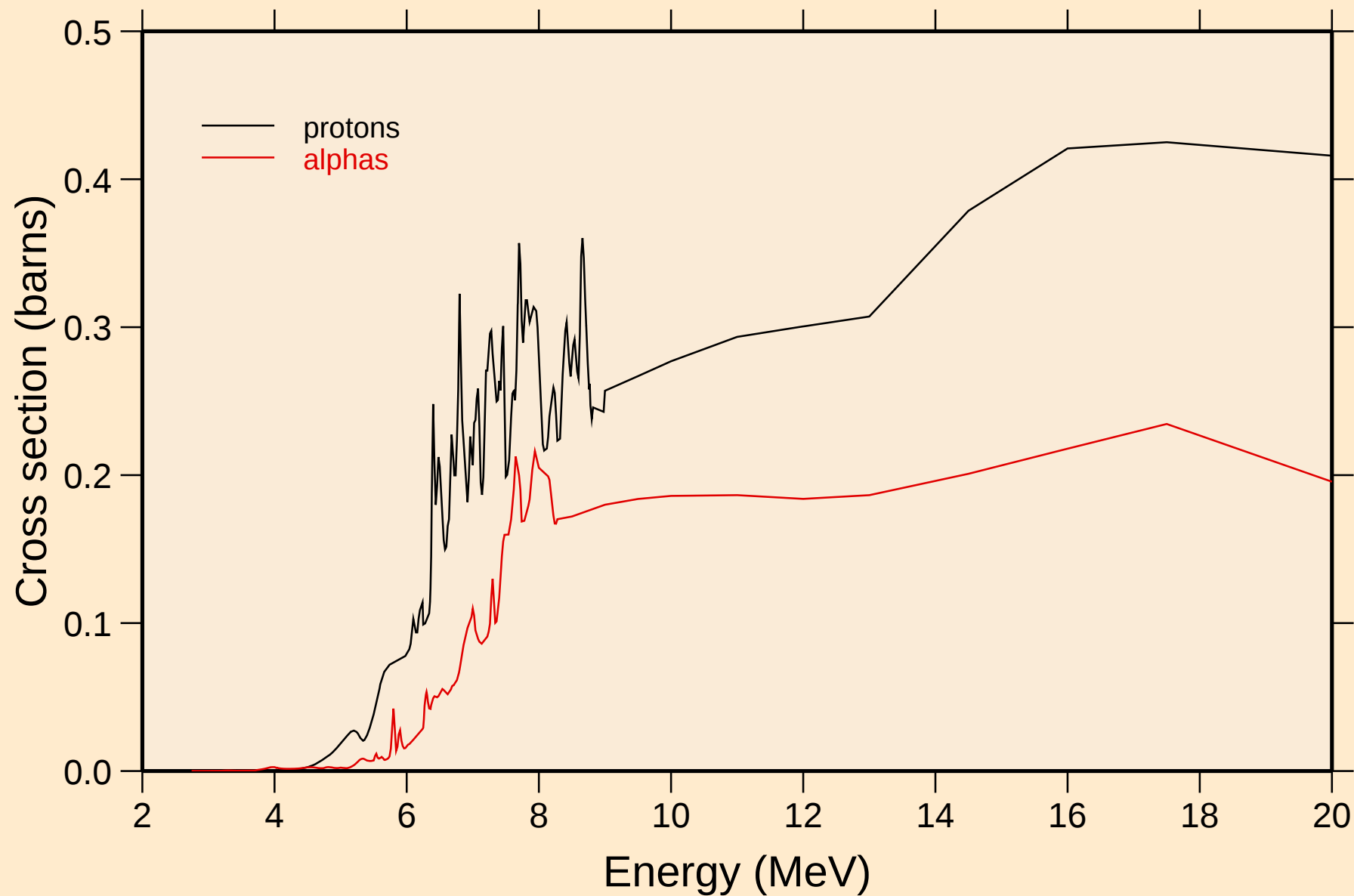
ENDF/B-VI SI-28E

Recoil Heating

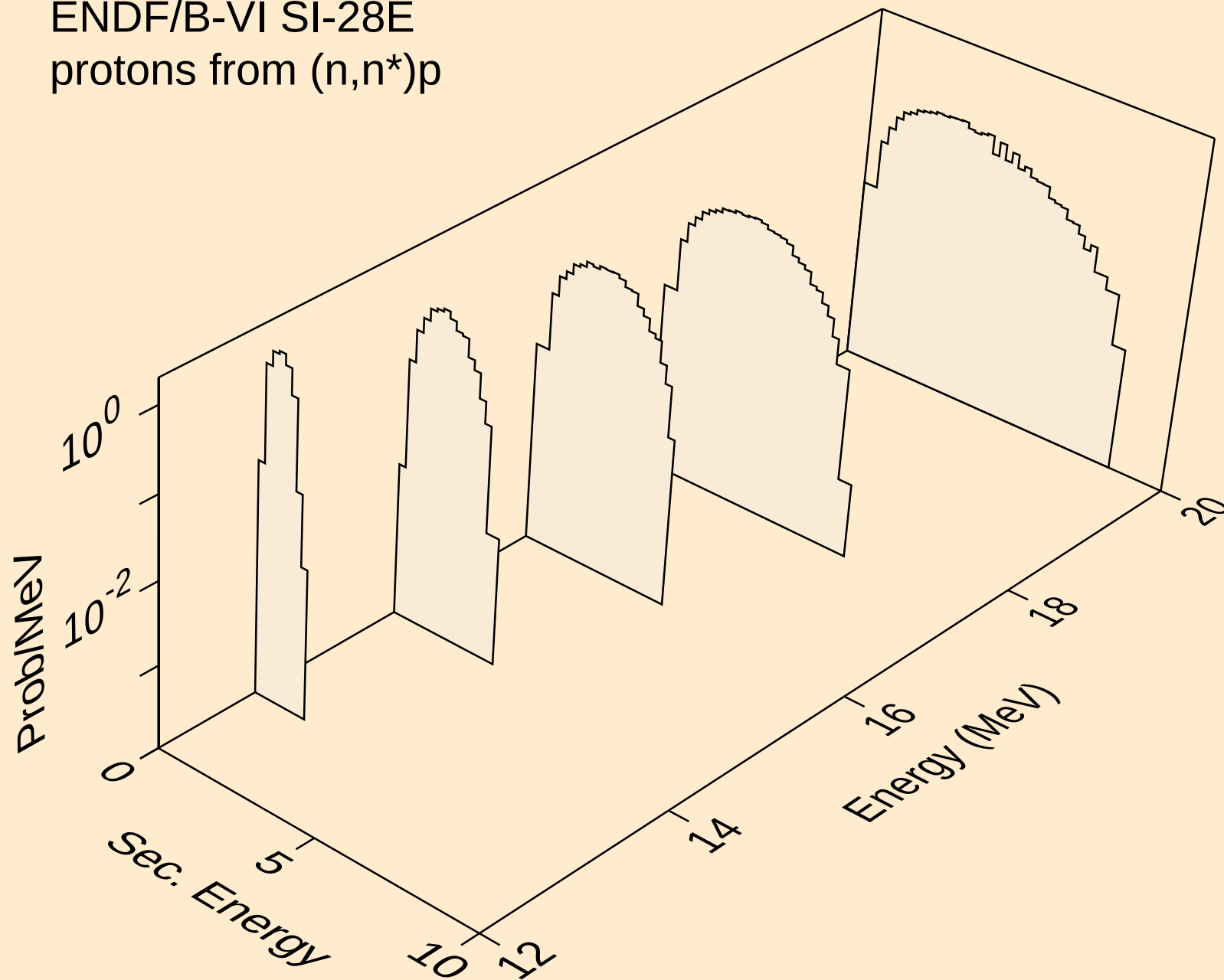


ENDF/B-VI SI-28E

Particle production cross sections

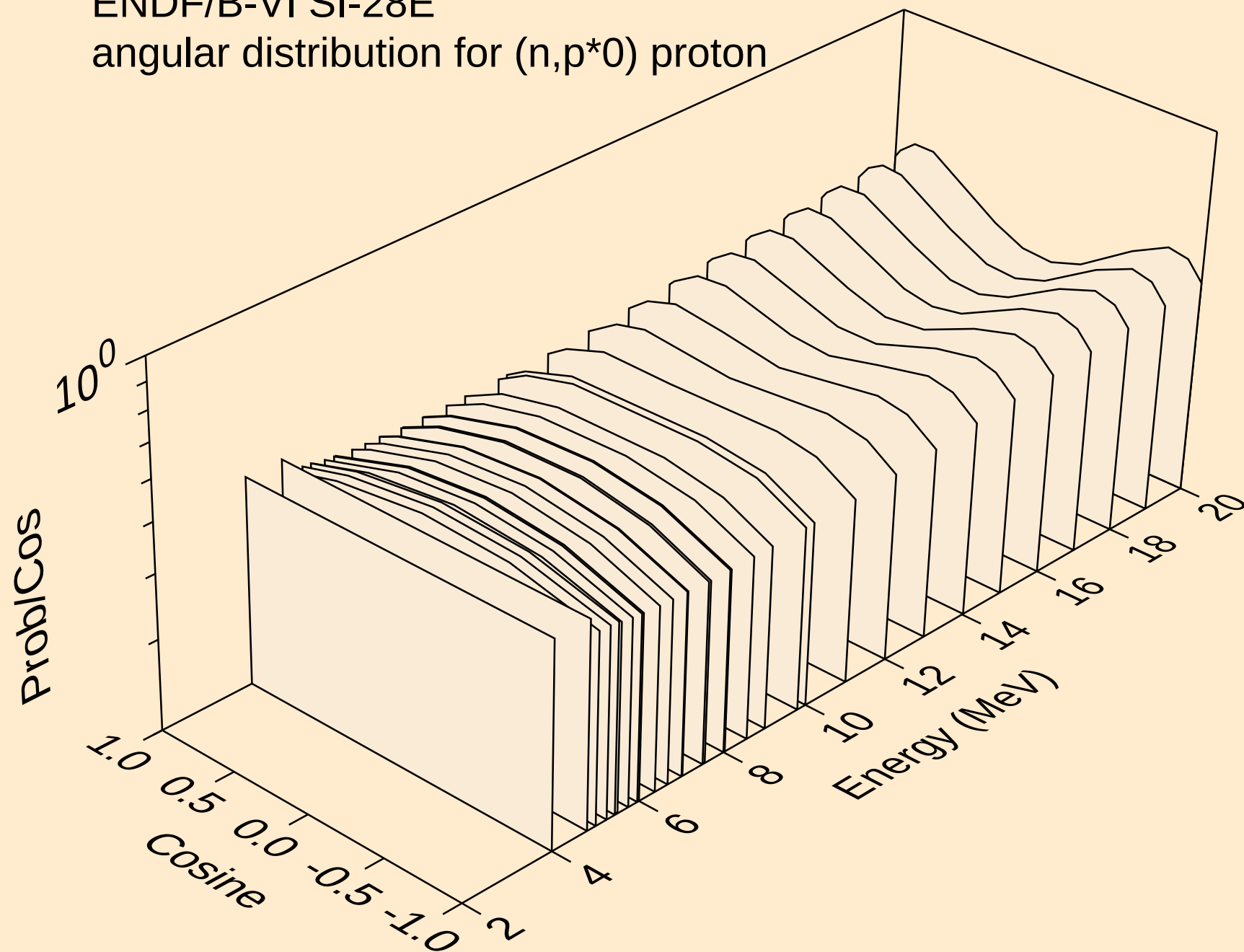


ENDF/B-VI SI-28E
protons from (n,n*)p



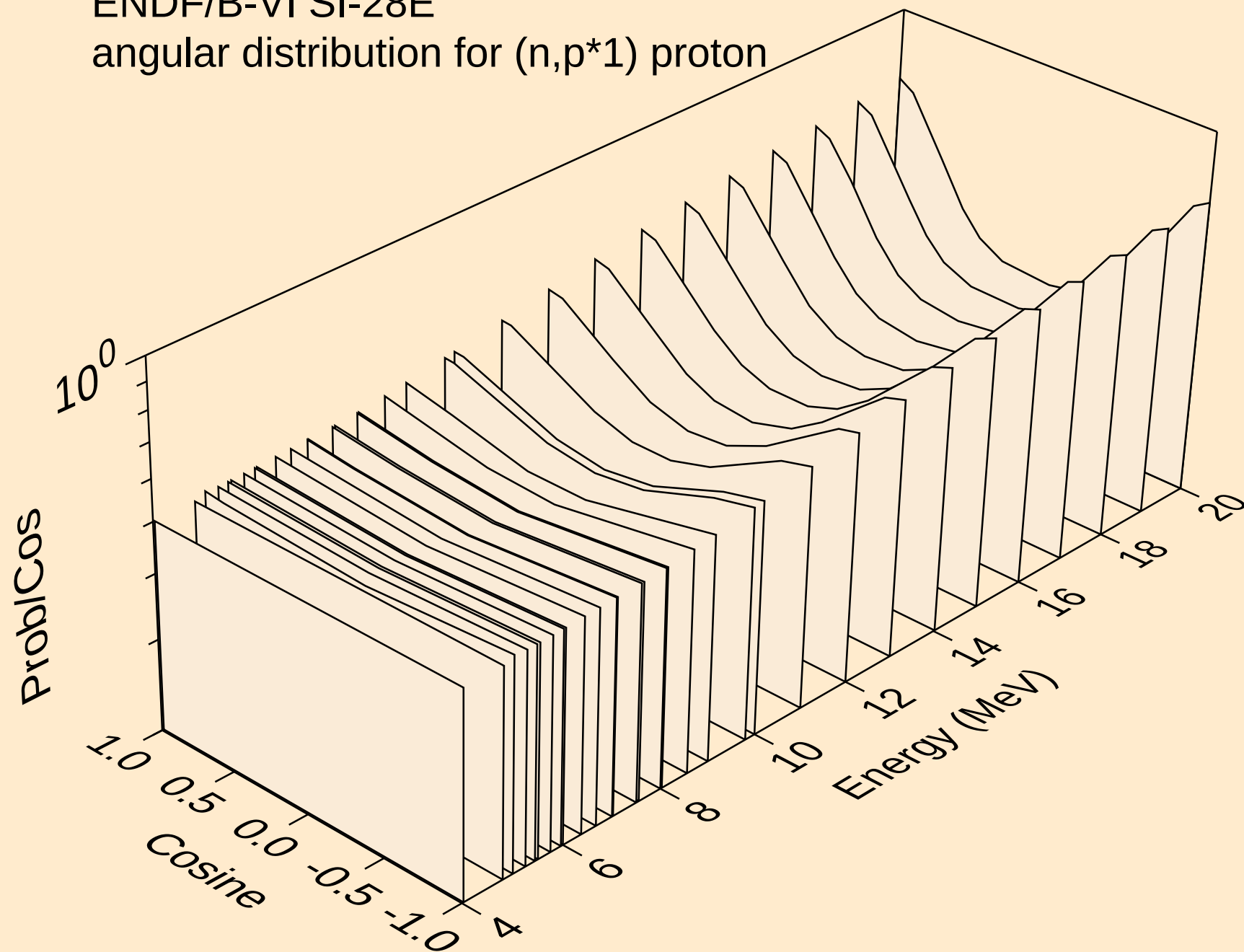
ENDF/B-VI SI-28E

angular distribution for (n,p*0) proton



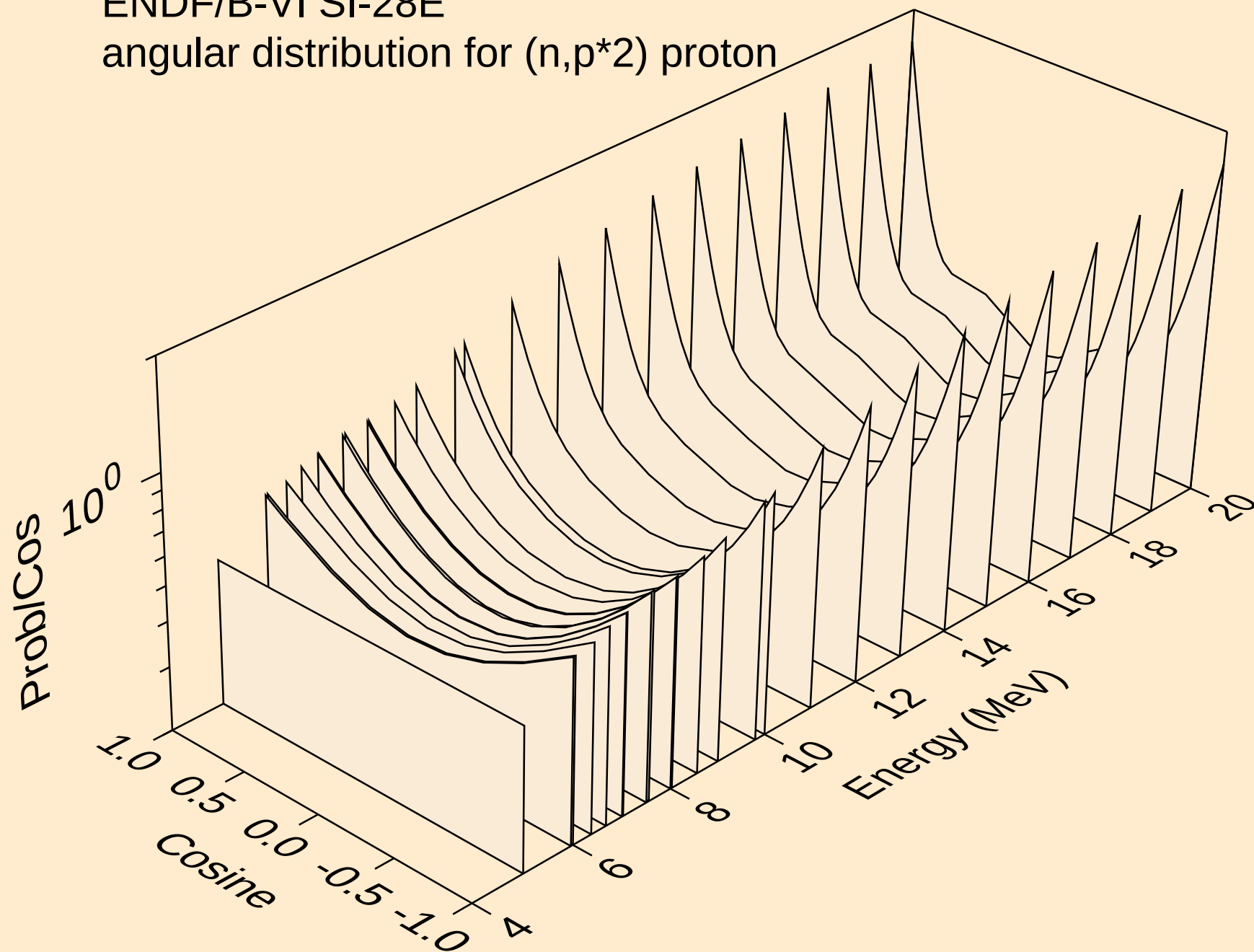
ENDF/B-VI SI-28E

angular distribution for (n,p*1) proton



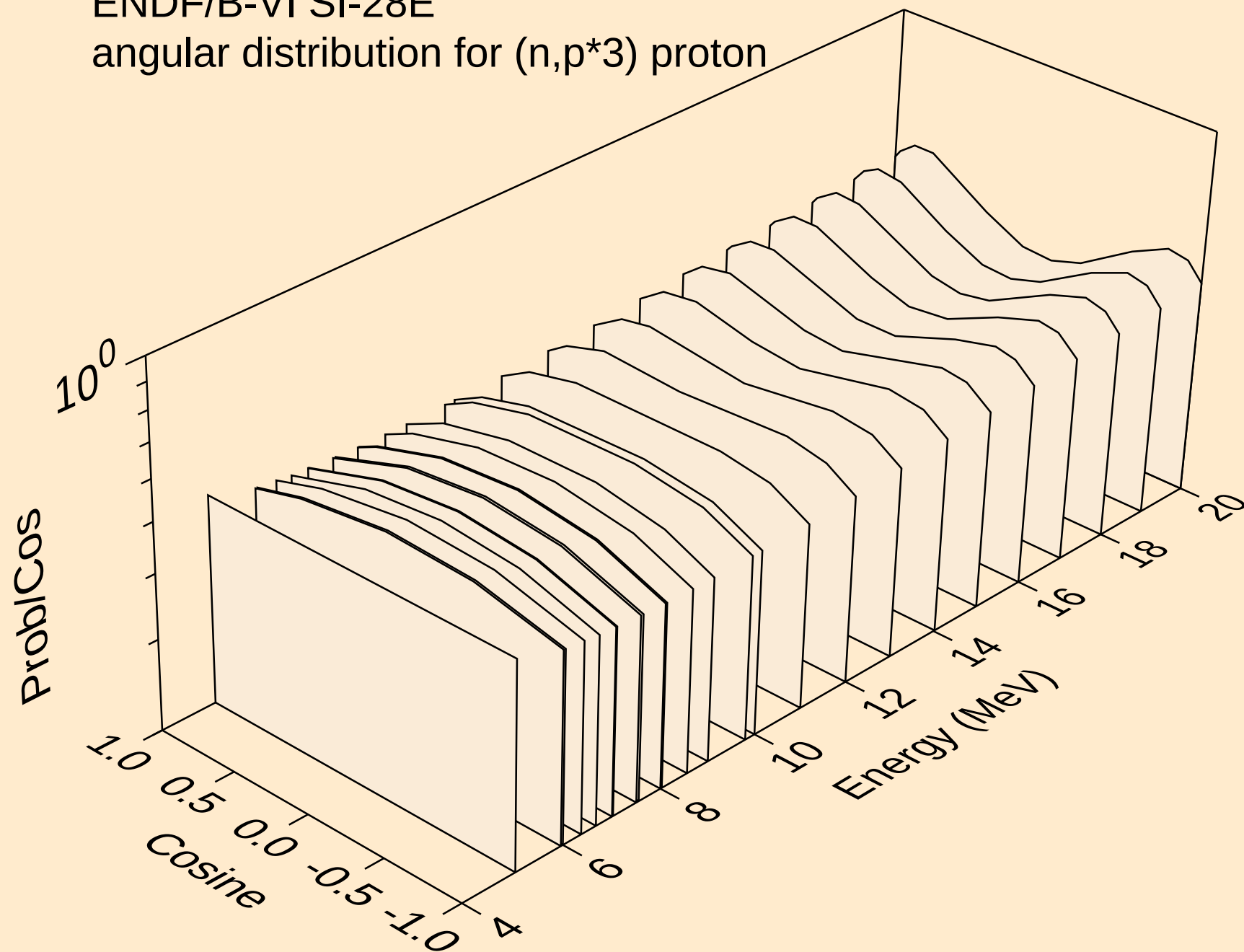
ENDF/B-VI SI-28E

angular distribution for (n,p*2) proton



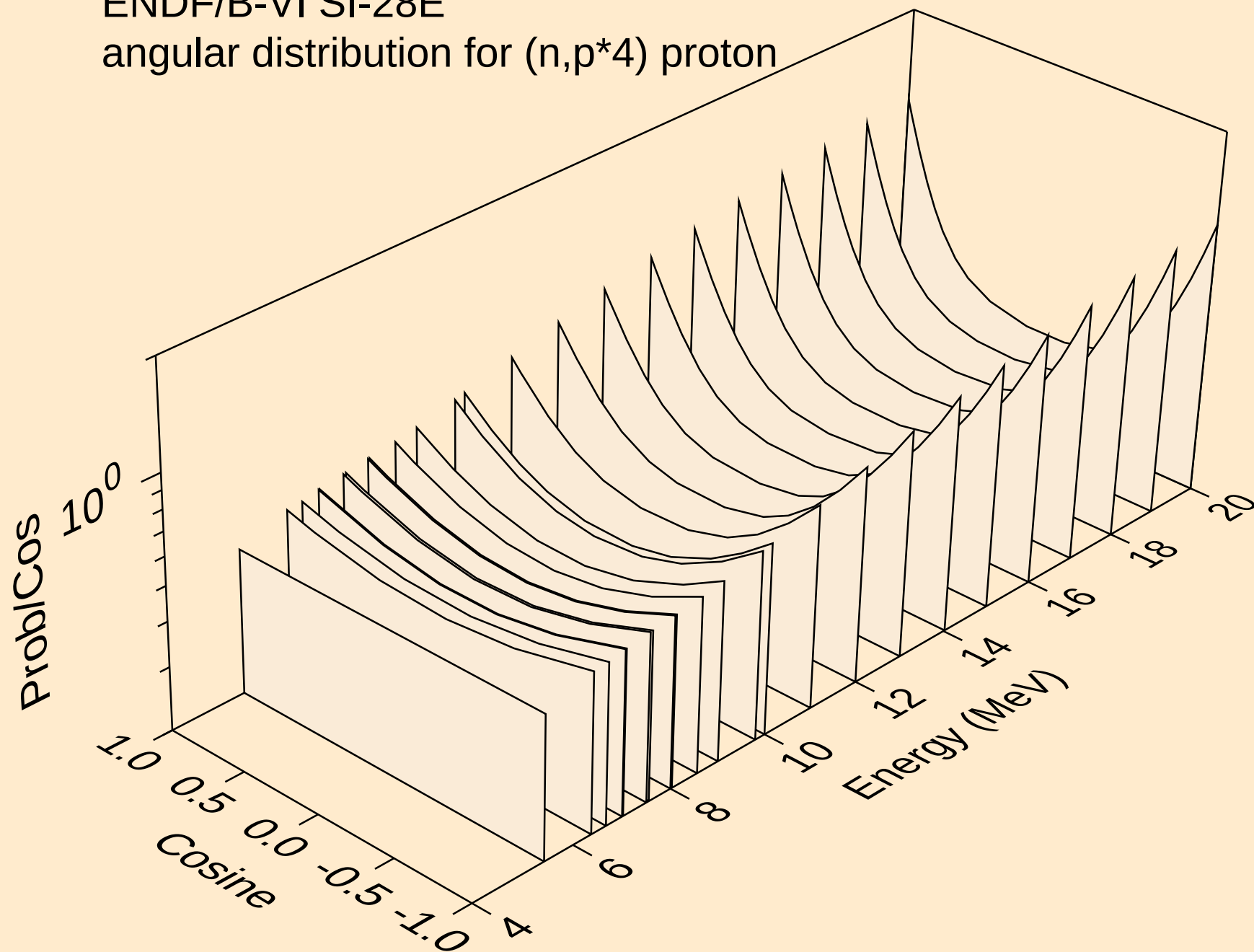
ENDF/B-VI SI-28E

angular distribution for (n,p*3) proton



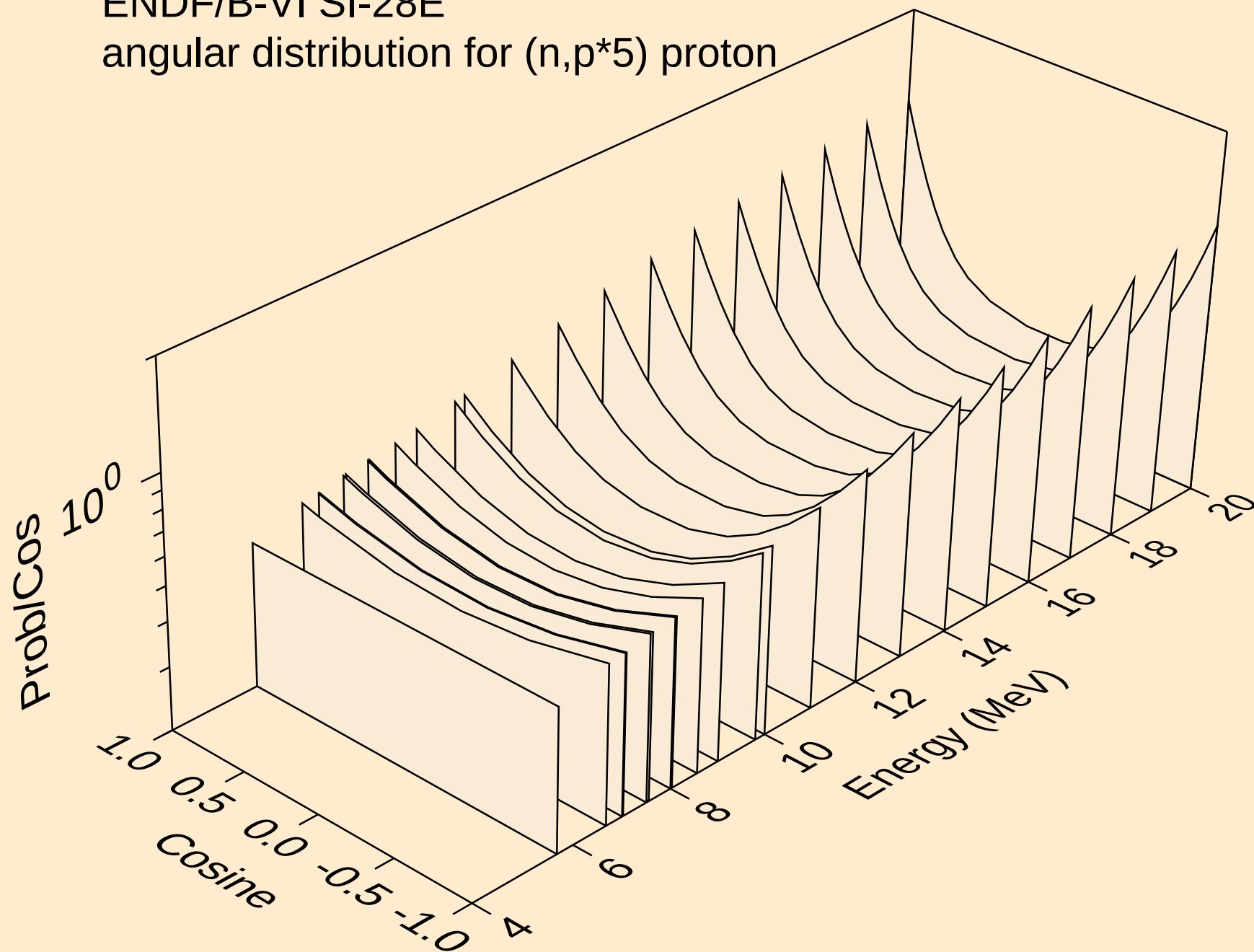
ENDF/B-VI SI-28E

angular distribution for (n,p*4) proton



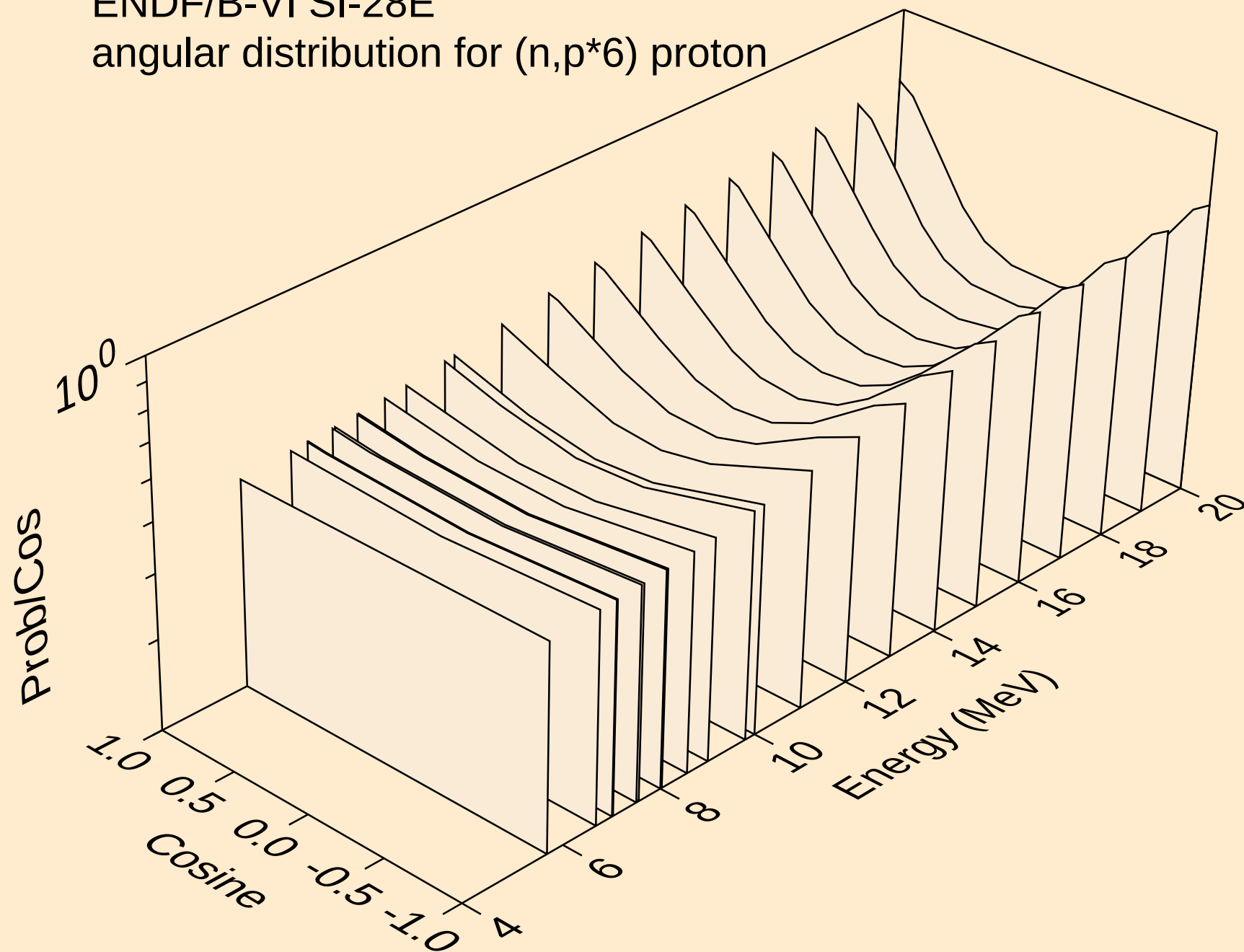
ENDF/B-VI SI-28E

angular distribution for (n,p*5) proton



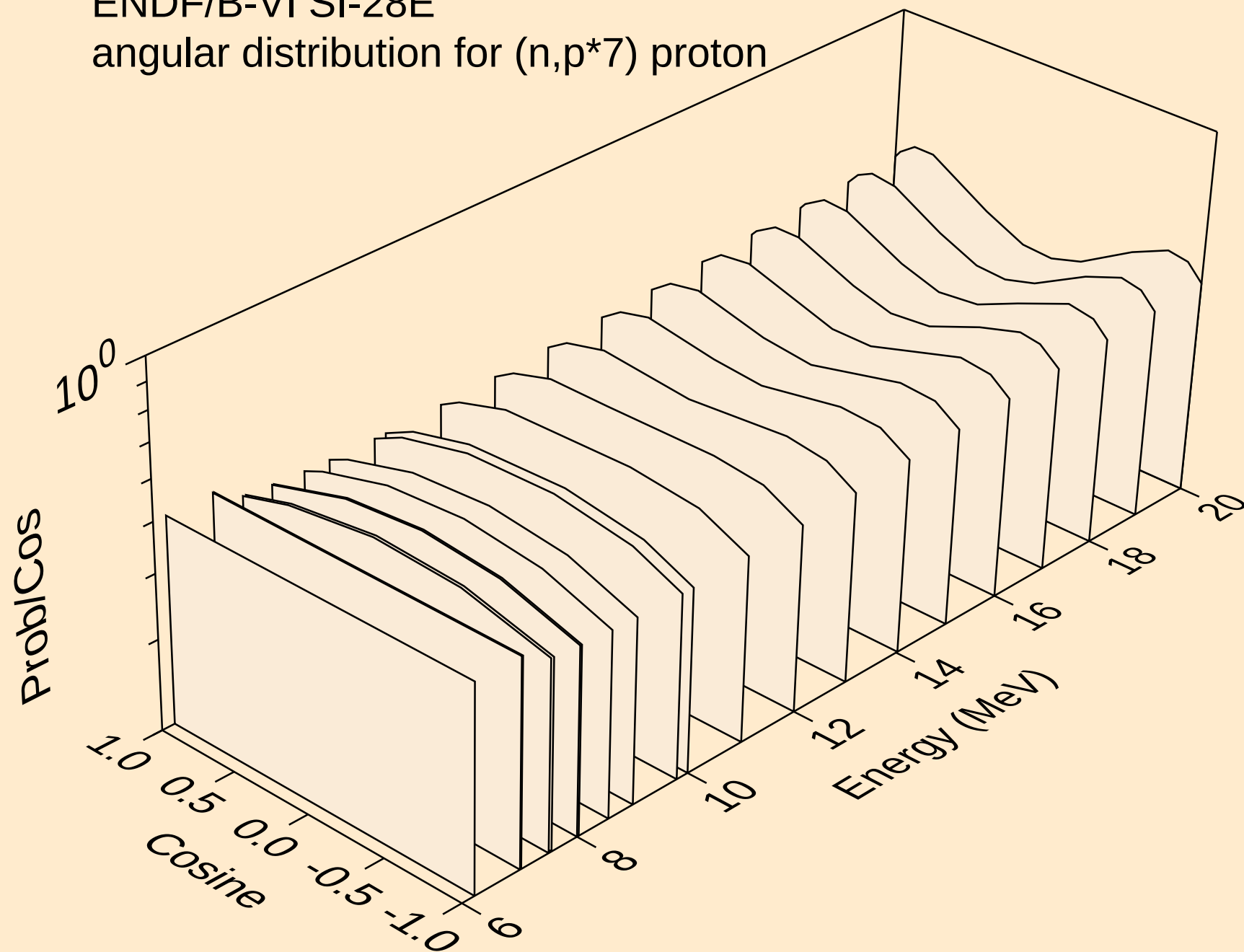
ENDF/B-VI SI-28E

angular distribution for (n,p*6) proton



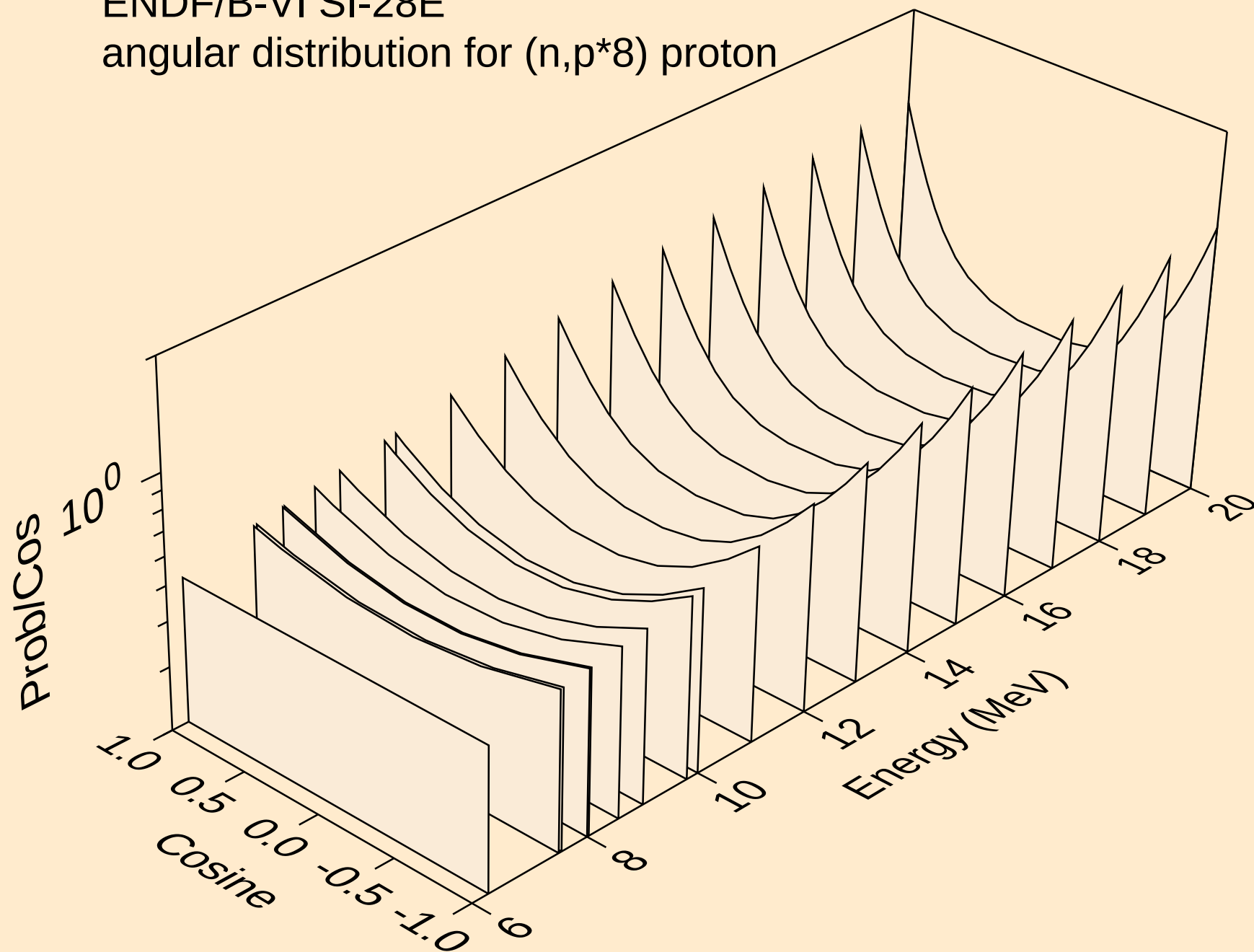
ENDF/B-VI SI-28E

angular distribution for (n,p*7) proton



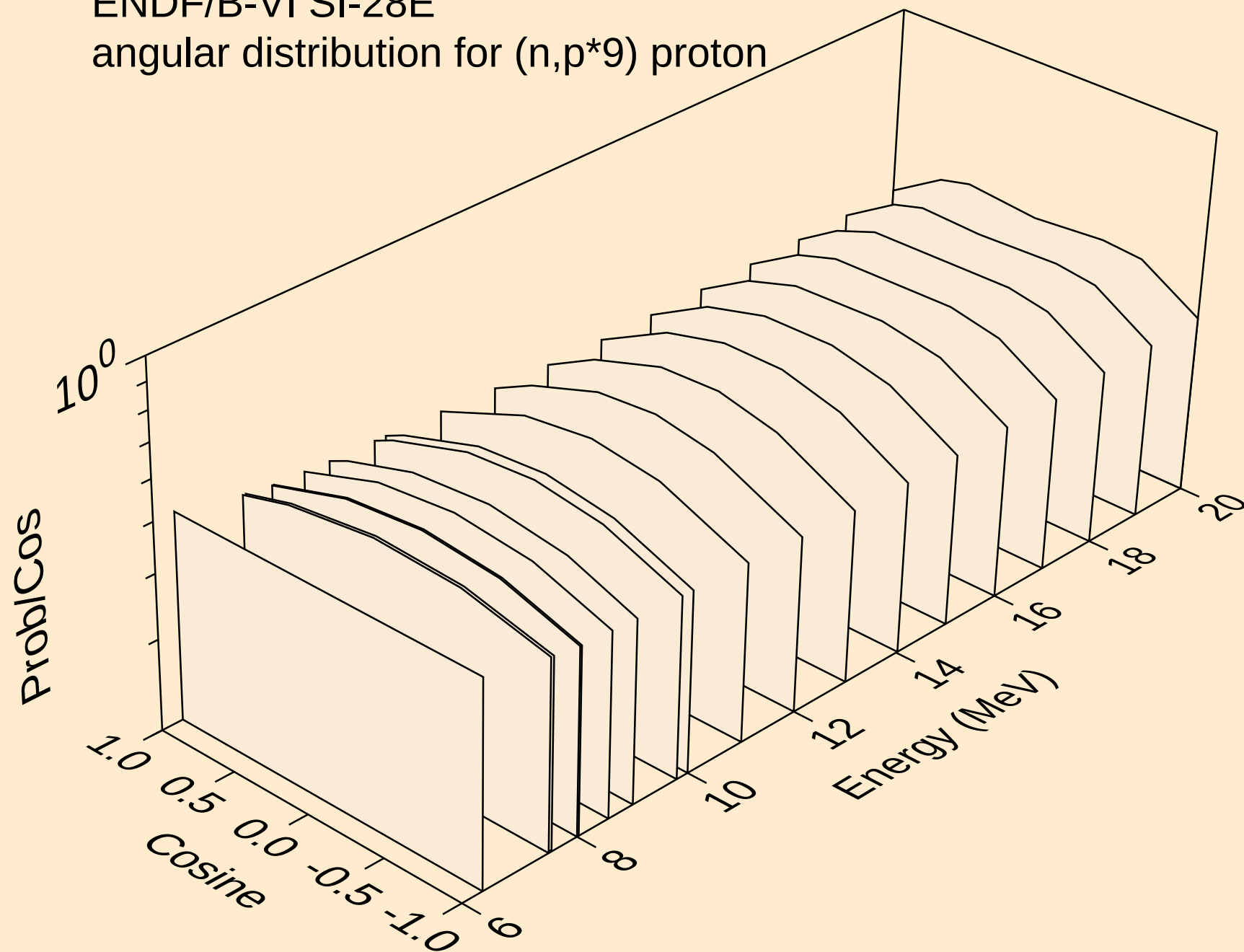
ENDF/B-VI SI-28E

angular distribution for (n,p*8) proton



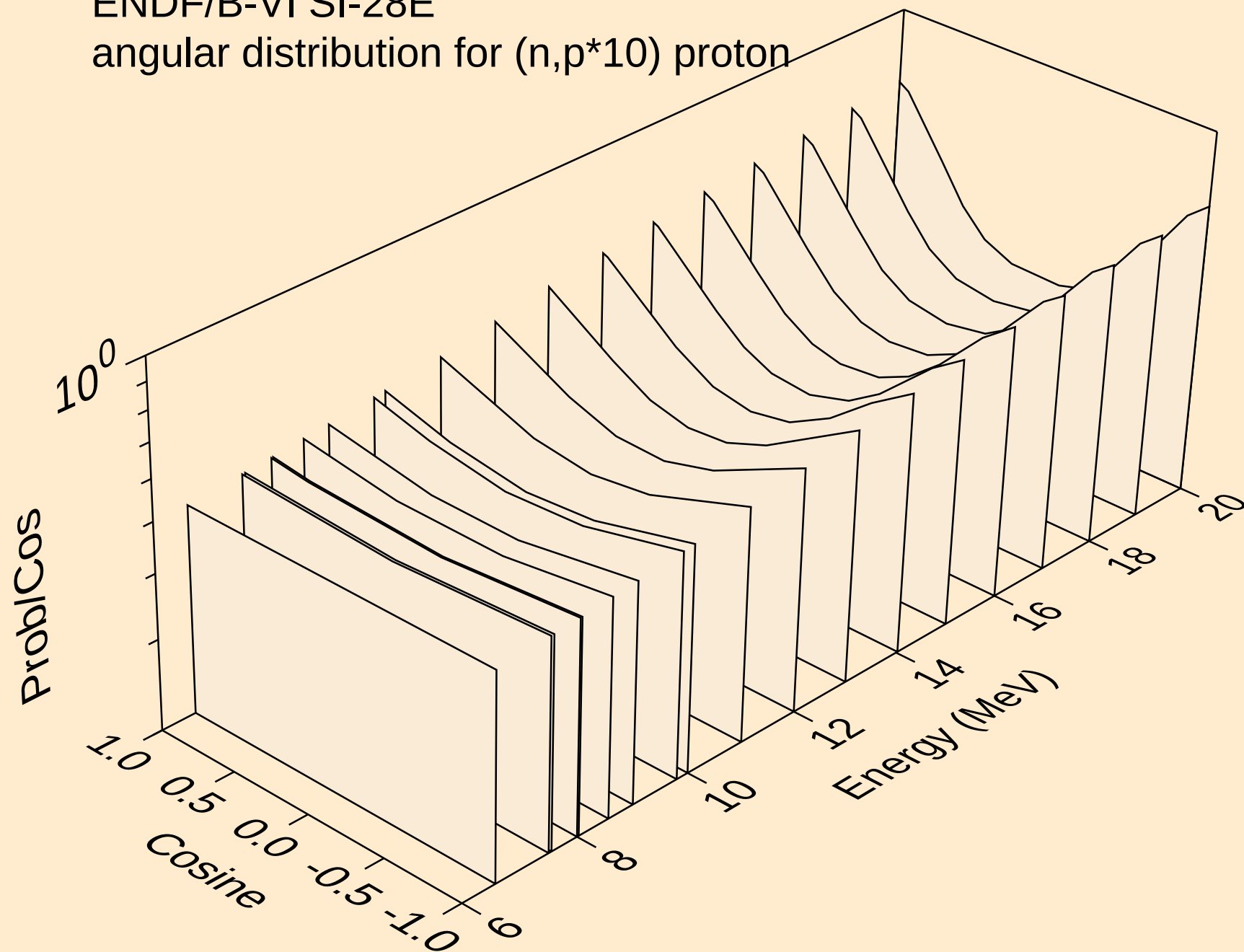
ENDF/B-VI SI-28E

angular distribution for (n,p*9) proton



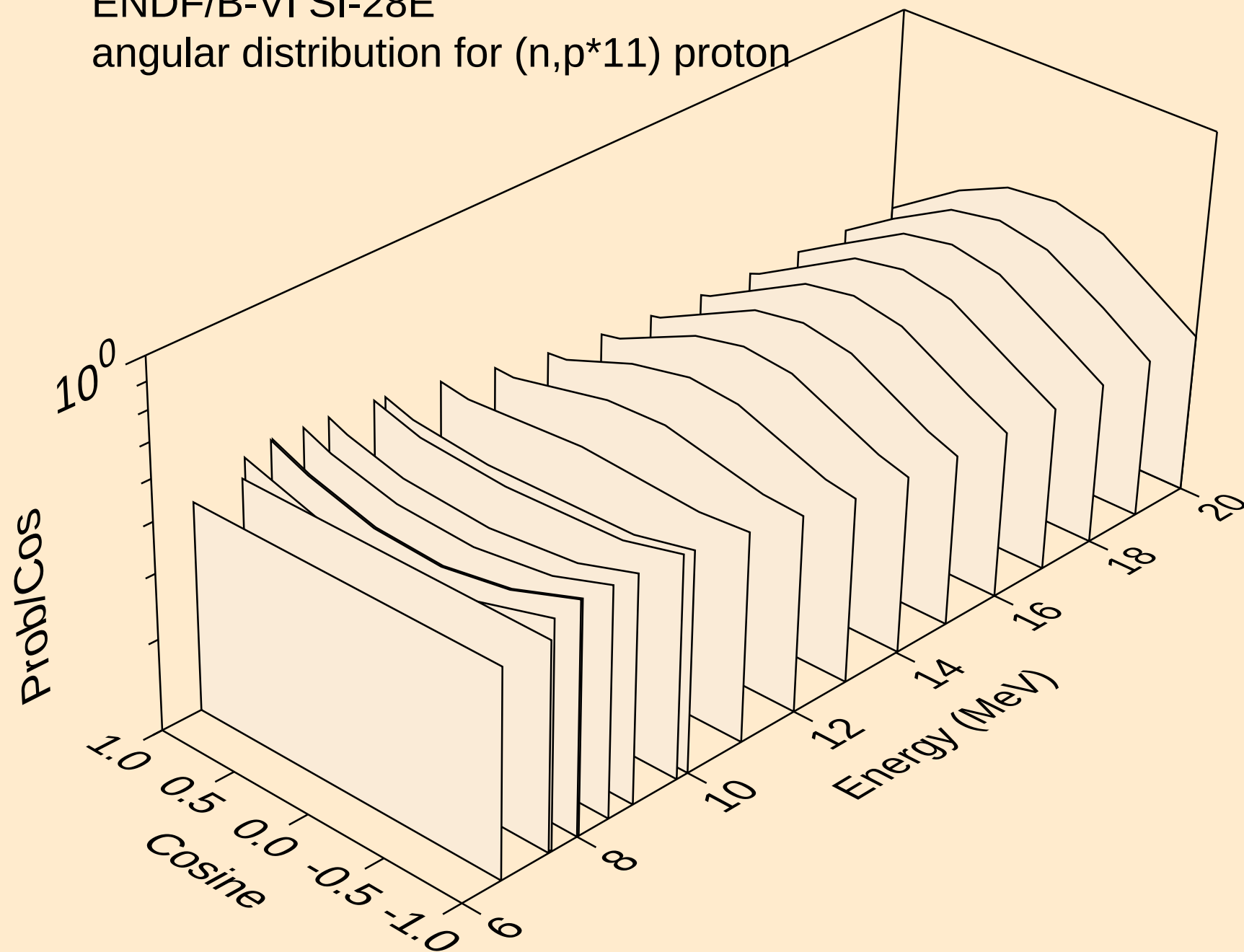
ENDF/B-VI SI-28E

angular distribution for (n,p*10) proton



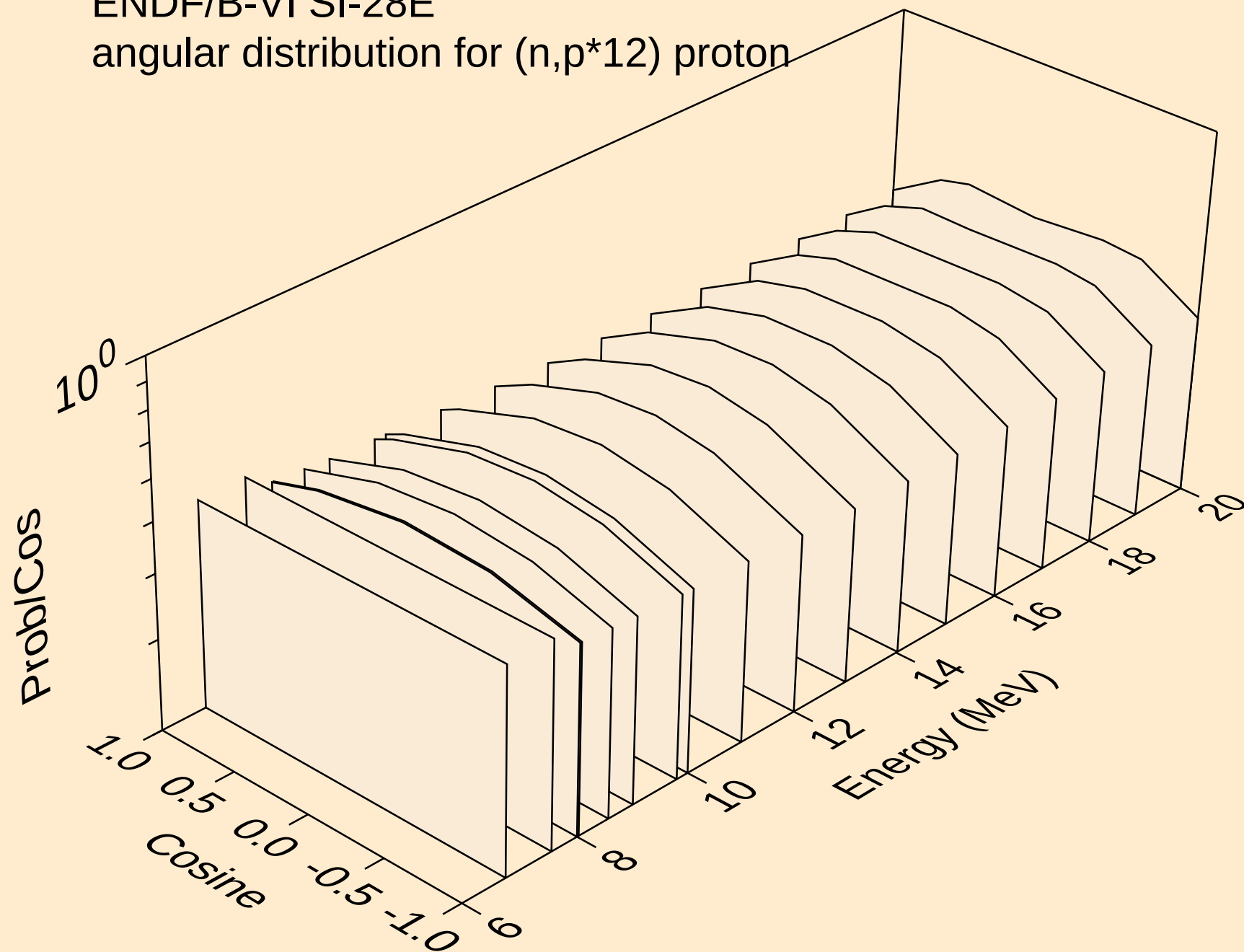
ENDF/B-VI SI-28E

angular distribution for (n,p*11) proton



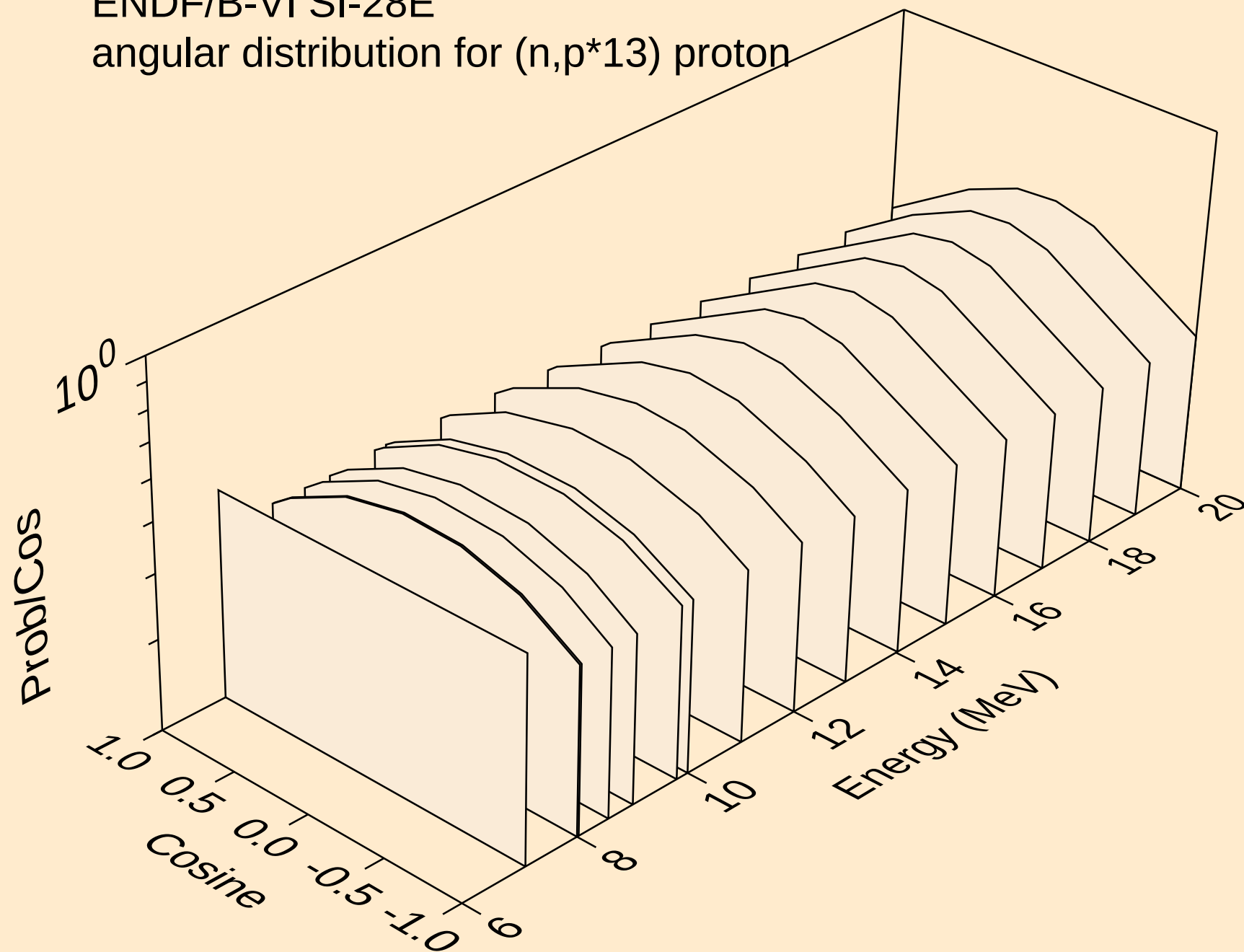
ENDF/B-VI SI-28E

angular distribution for (n,p*12) proton

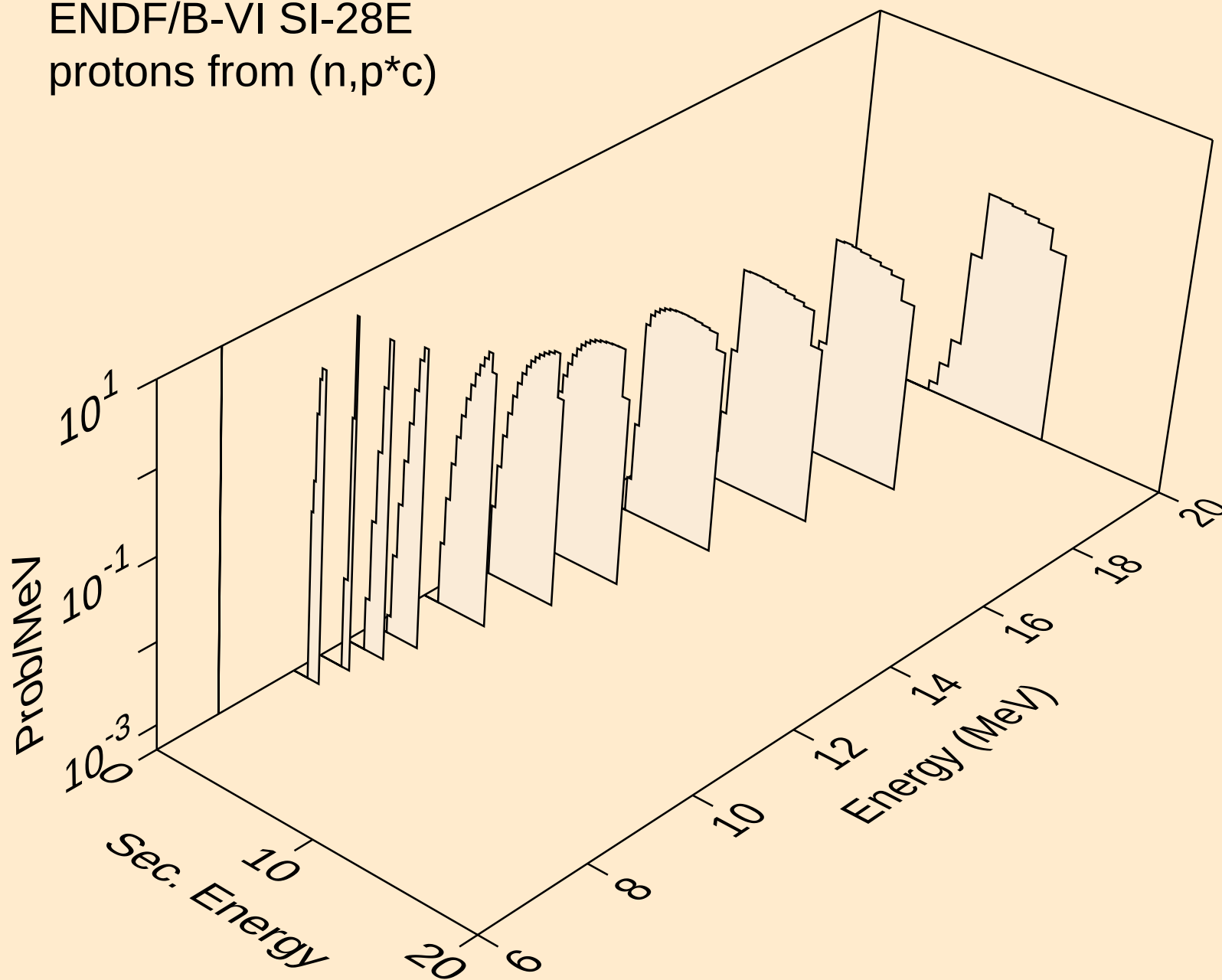


ENDF/B-VI SI-28E

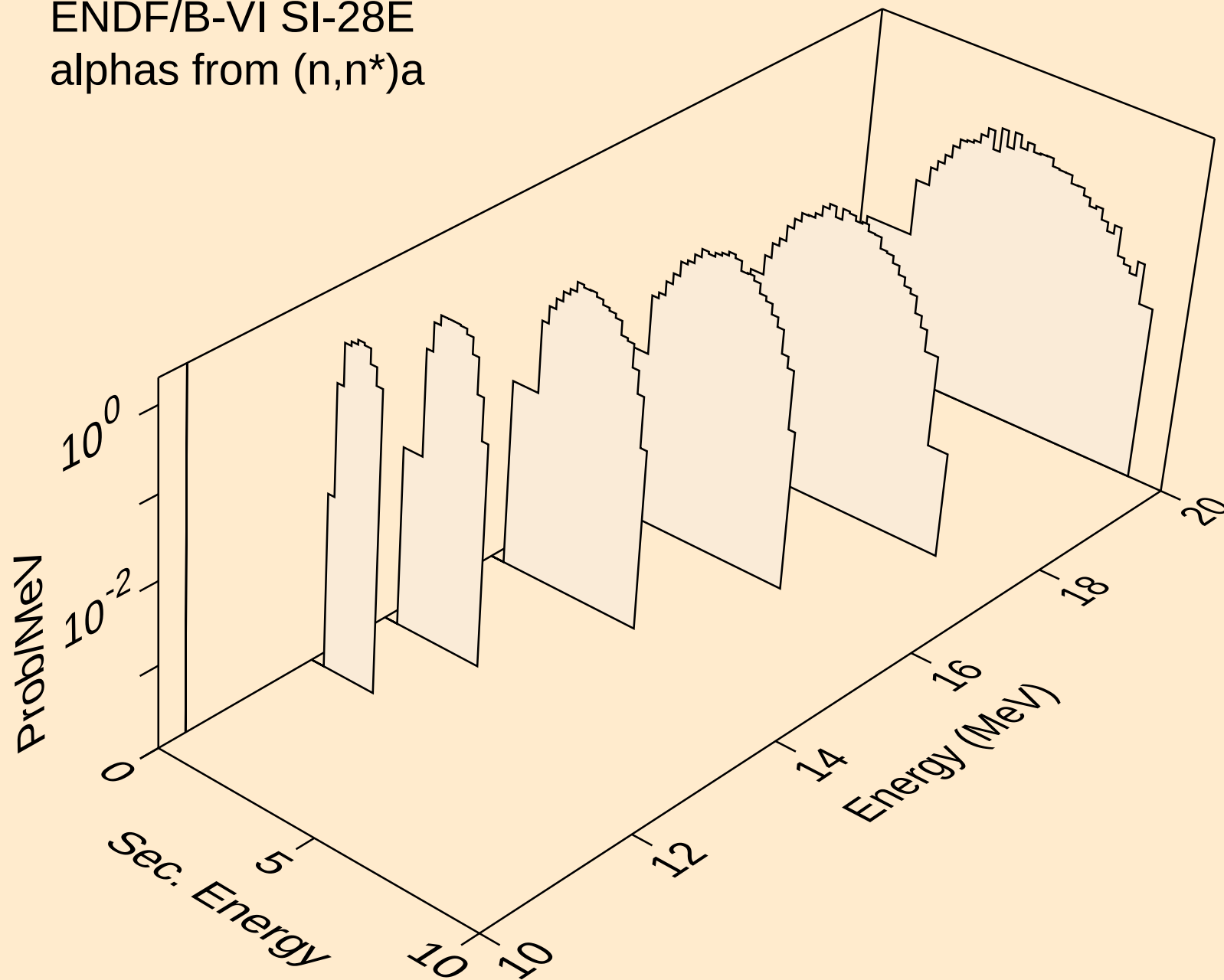
angular distribution for (n,p*13) proton



ENDF/B-VI SI-28E
protons from (n,p*c)

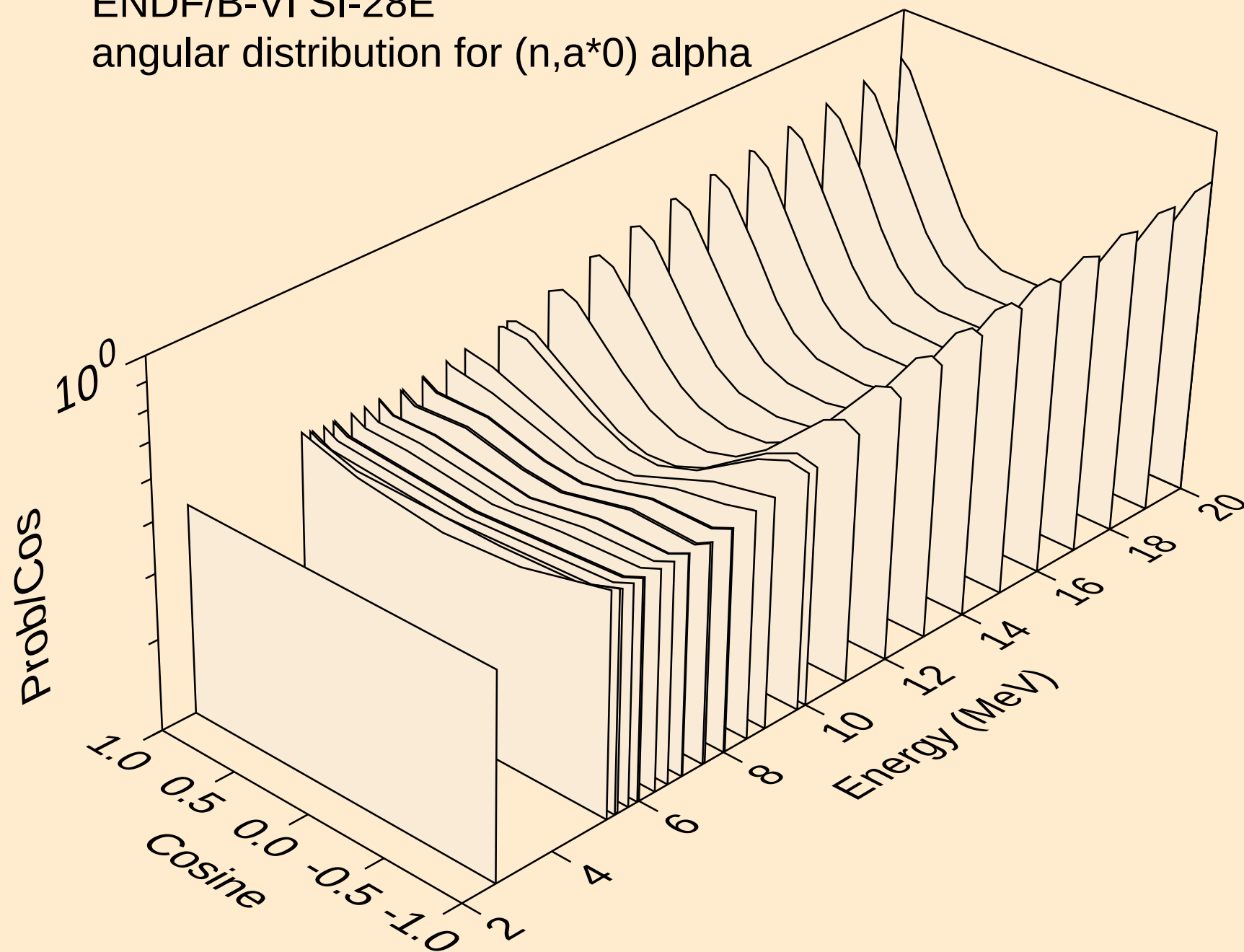


ENDF/B-VI SI-28E
alphas from (n,n*)a



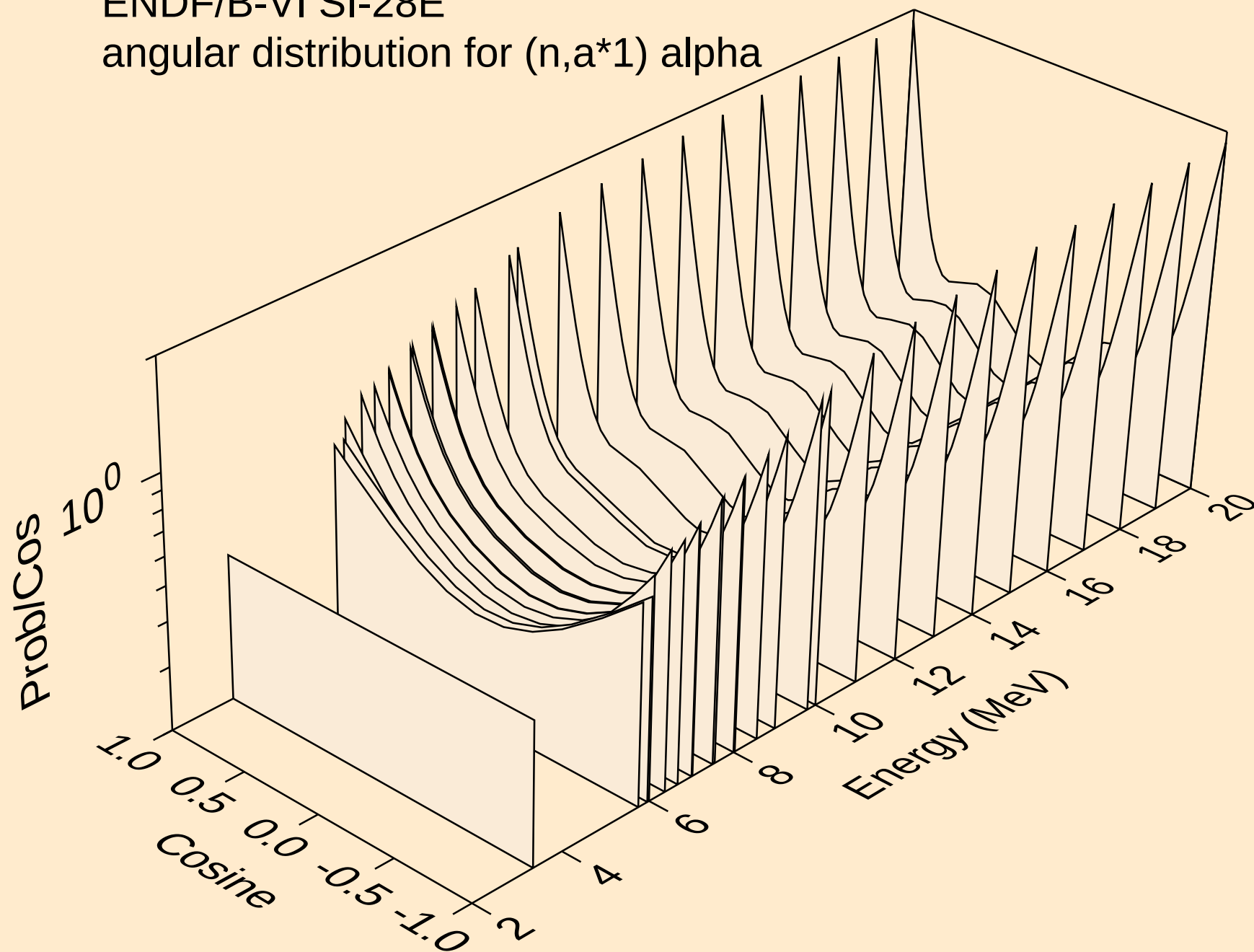
ENDF/B-VI SI-28E

angular distribution for (n, α) alpha



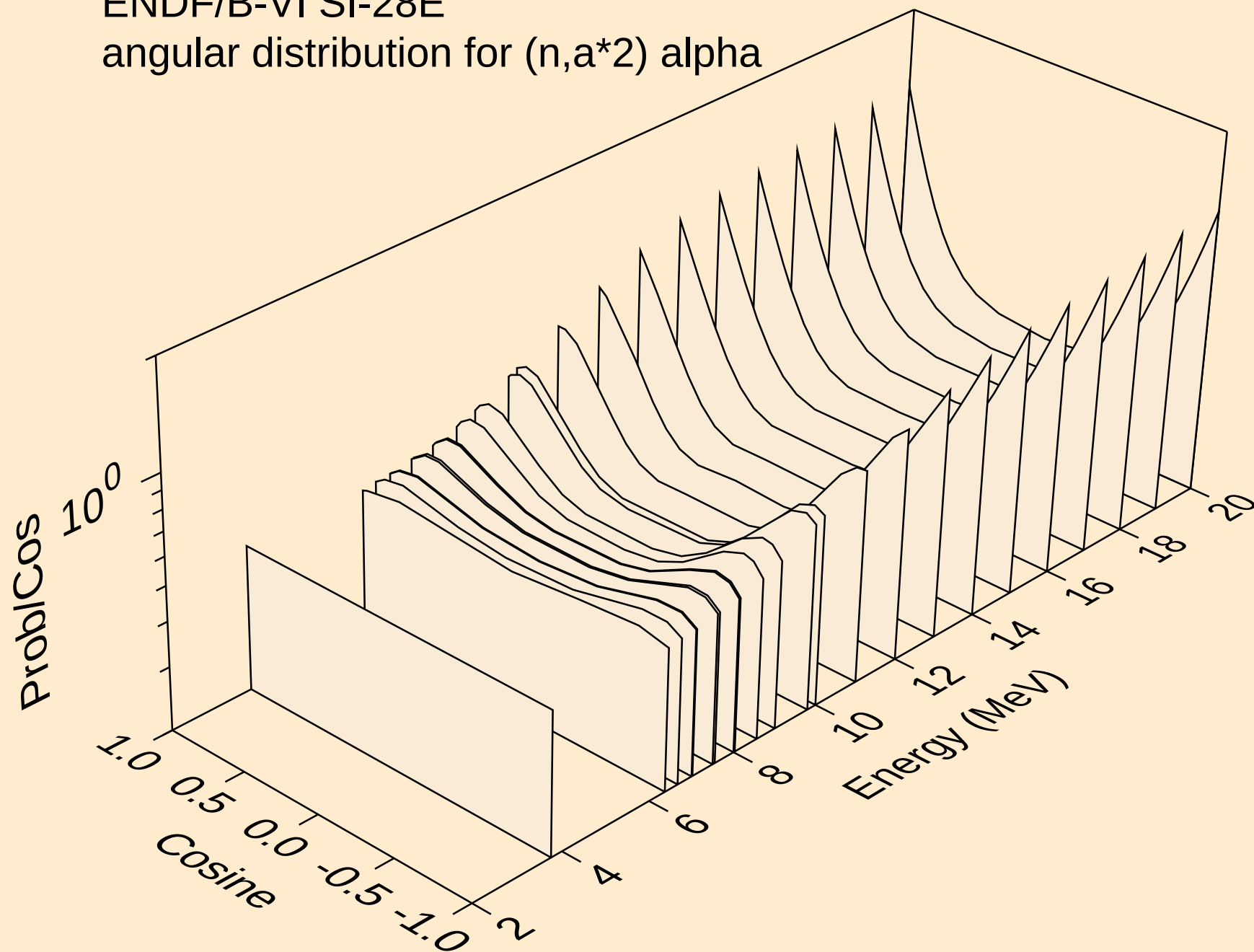
ENDF/B-VI SI-28E

angular distribution for (n, α *1) alpha



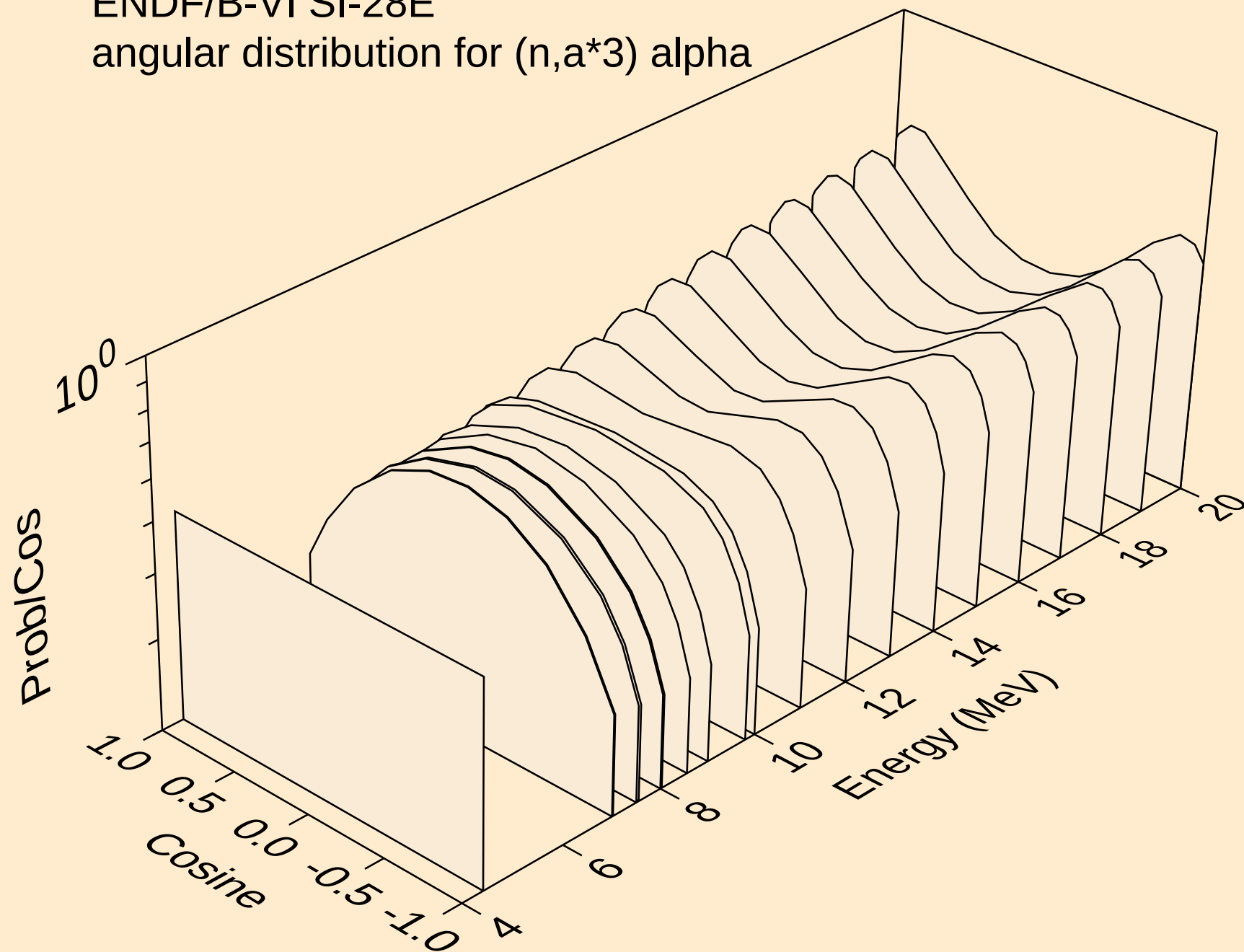
ENDF/B-VI SI-28E

angular distribution for (n, α) alpha



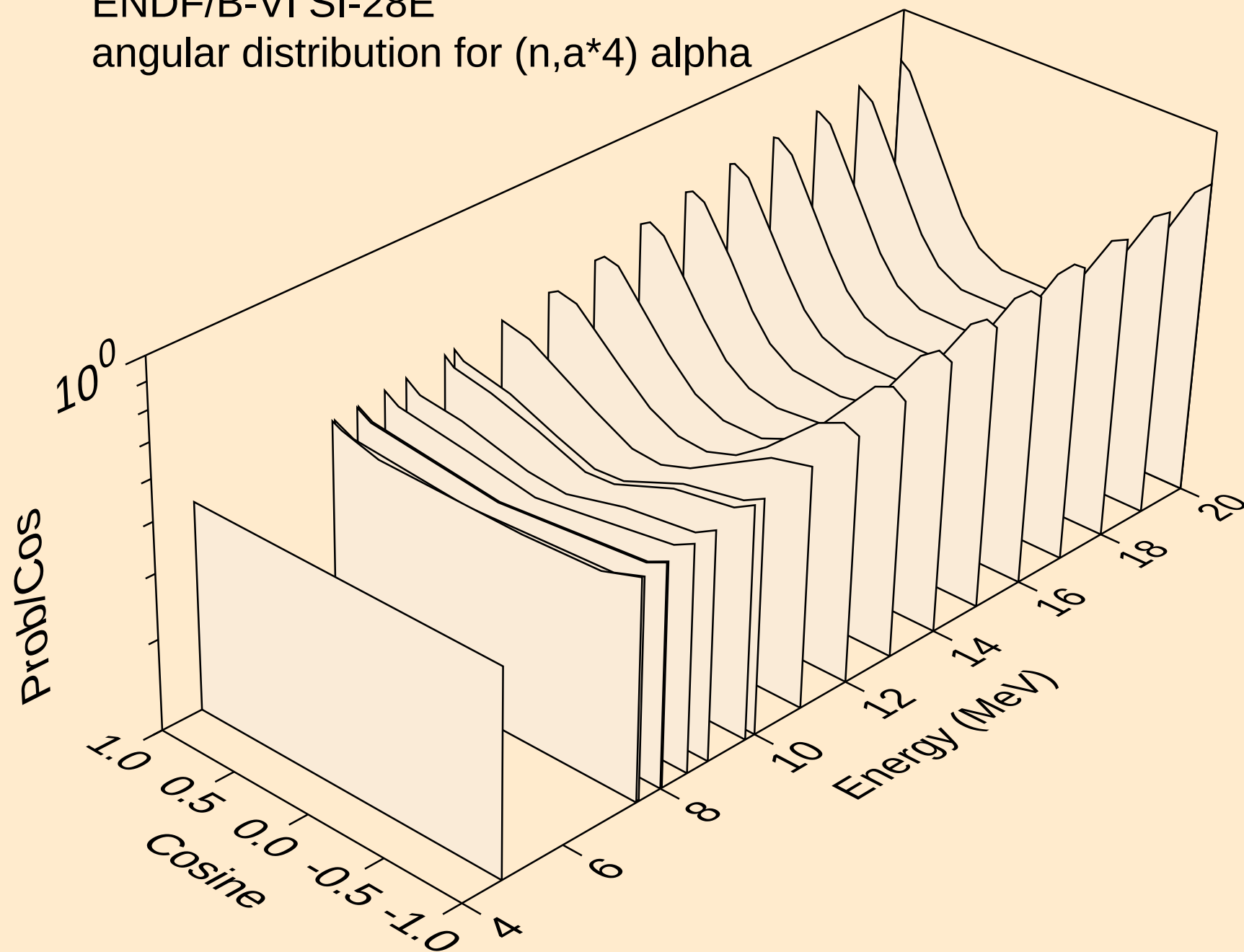
ENDF/B-VI SI-28E

angular distribution for (n, α) alpha



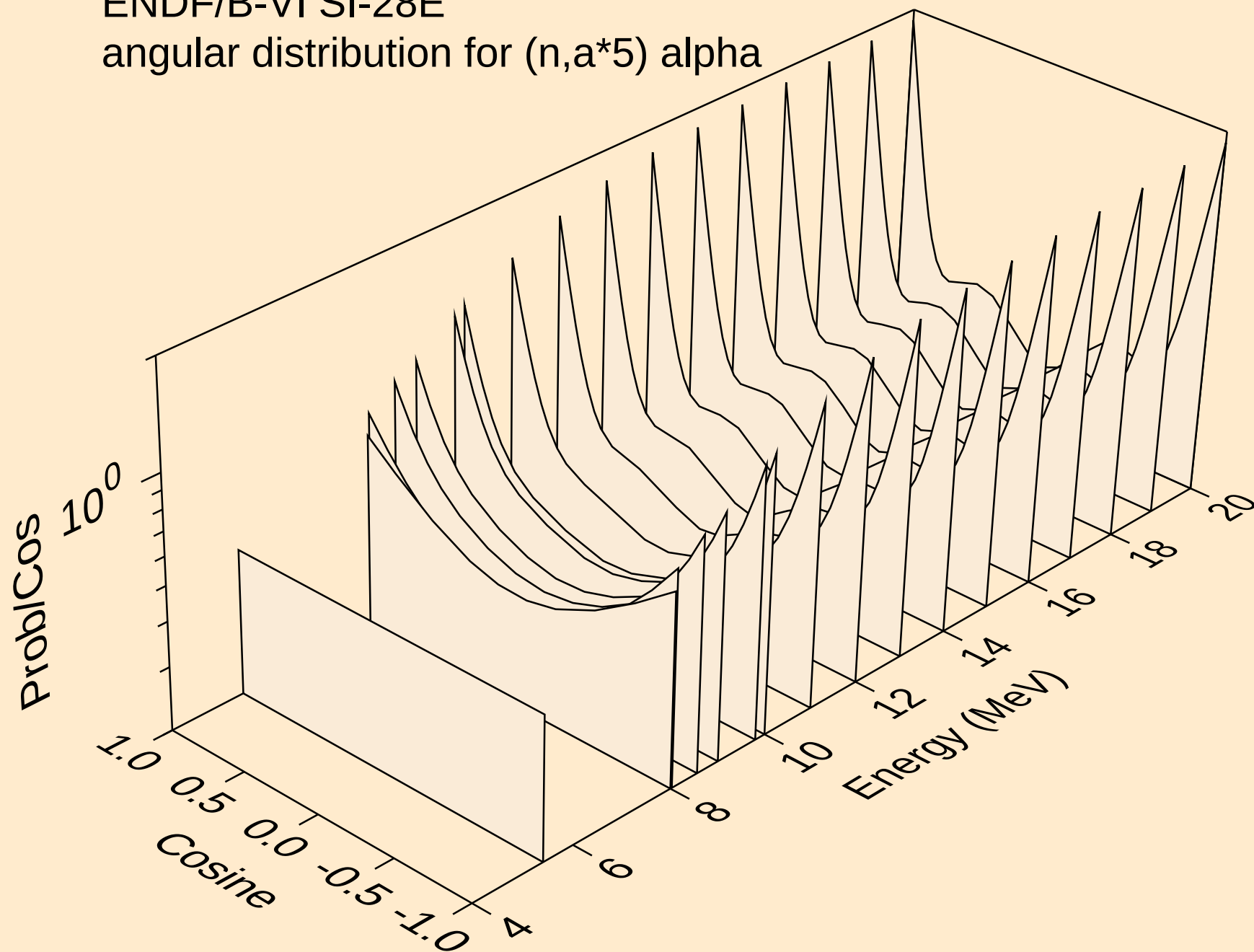
ENDF/B-VI SI-28E

angular distribution for (n, α) alpha



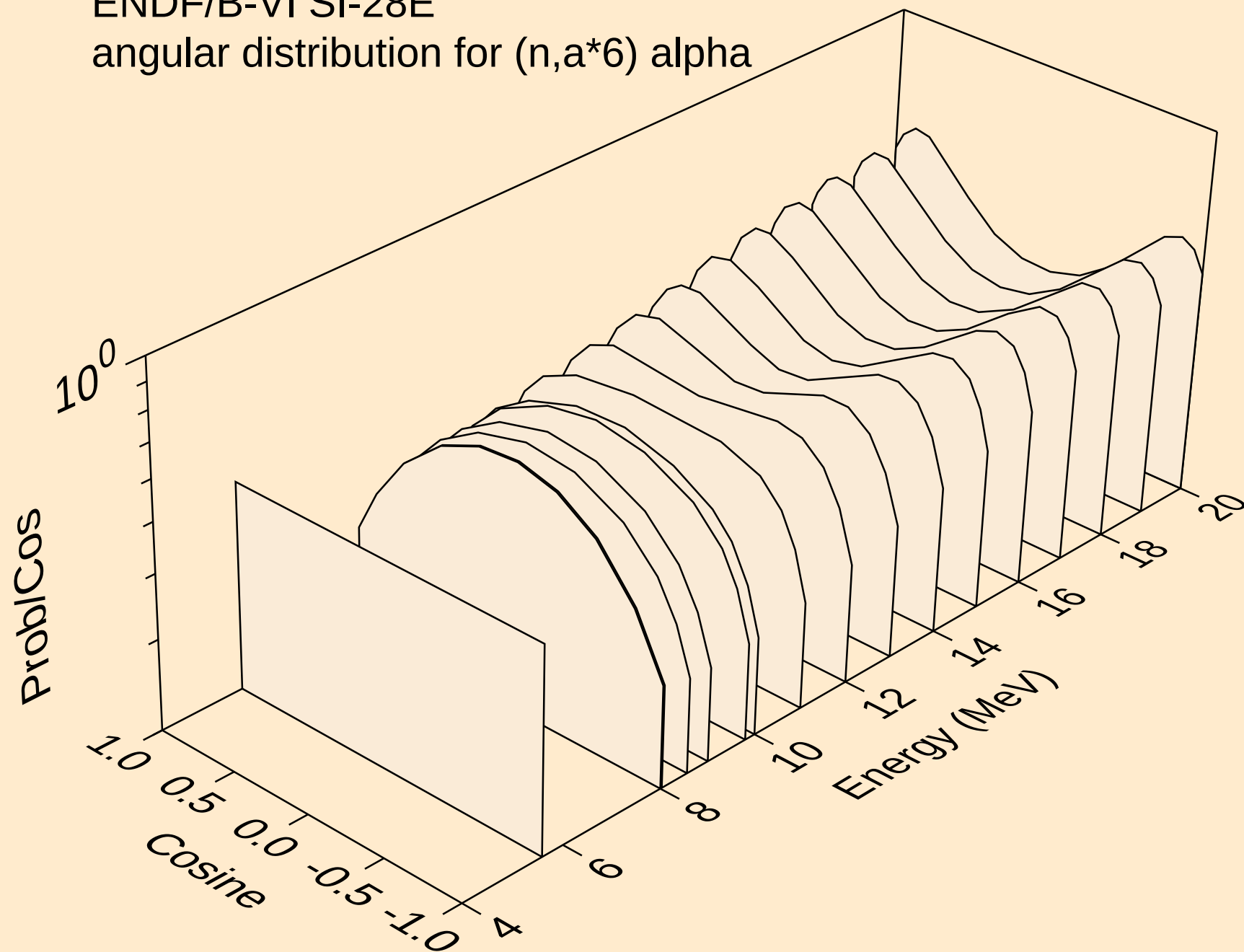
ENDF/B-VI SI-28E

angular distribution for (n, α *5) alpha



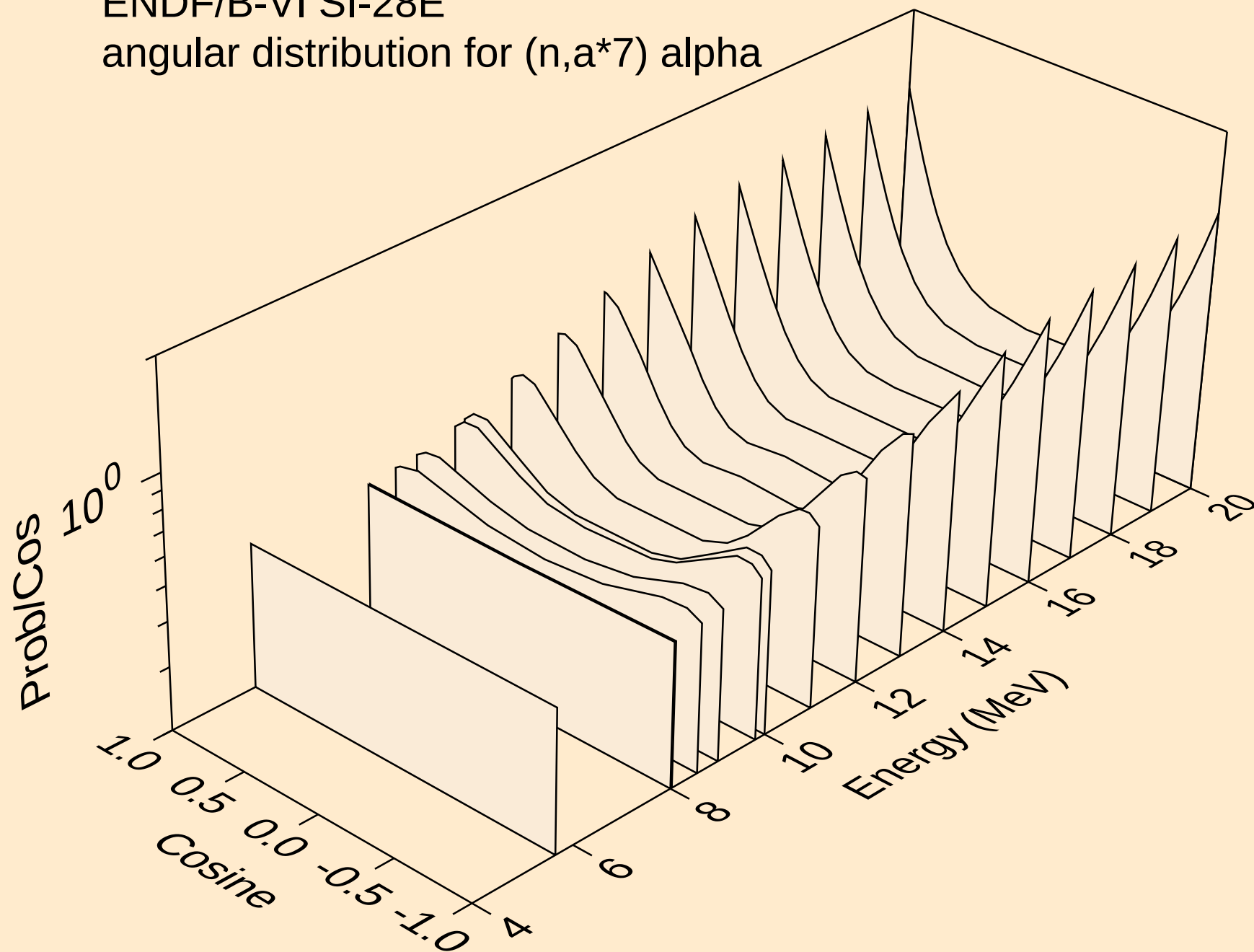
ENDF/B-VI SI-28E

angular distribution for (n, α) alpha



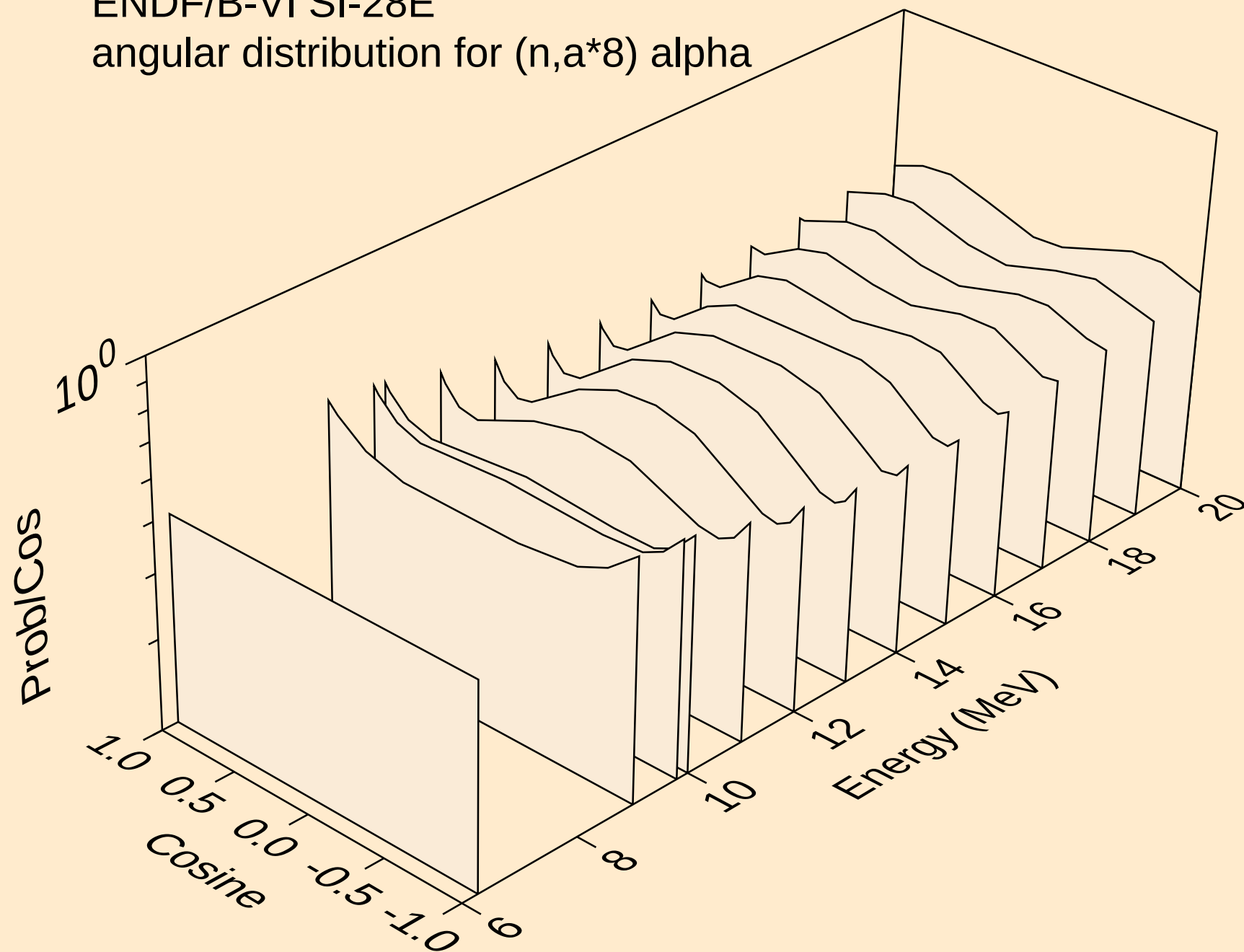
ENDF/B-VI SI-28E

angular distribution for (n, α *7) alpha



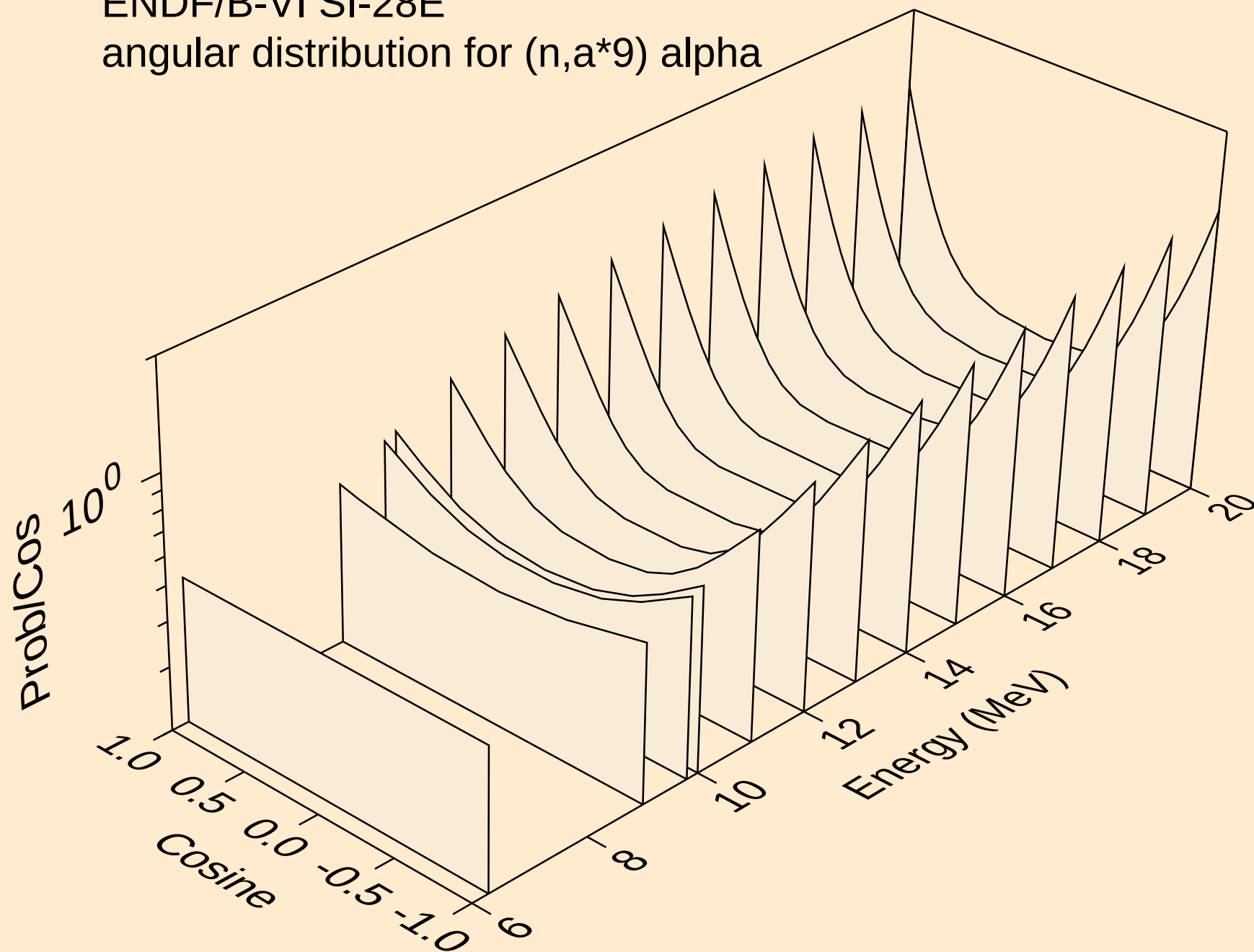
ENDF/B-VI SI-28E

angular distribution for (n, α *8) alpha



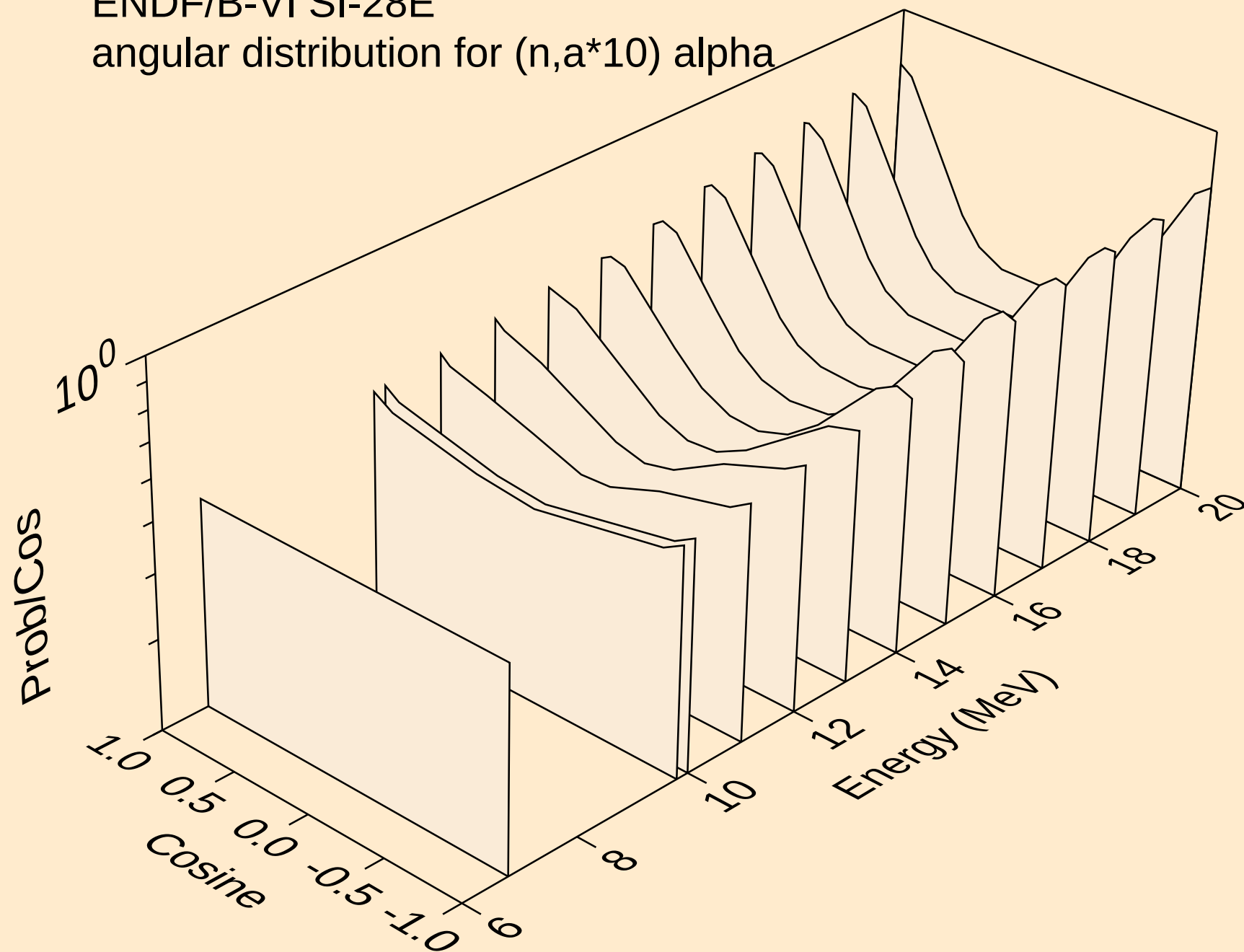
ENDF/B-VI SI-28E

angular distribution for (n, α) alpha



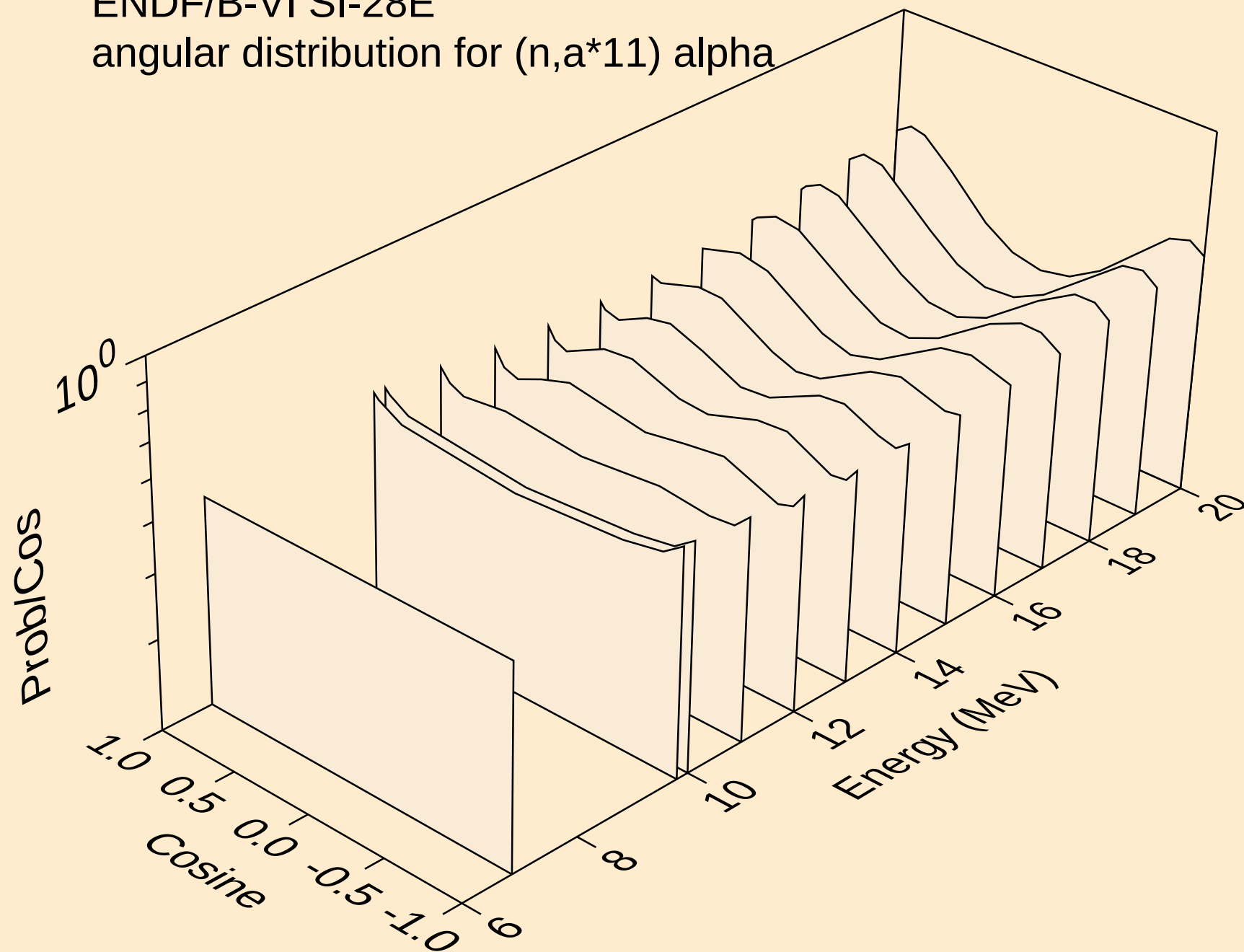
ENDF/B-VI SI-28E

angular distribution for (n, α *10) alpha



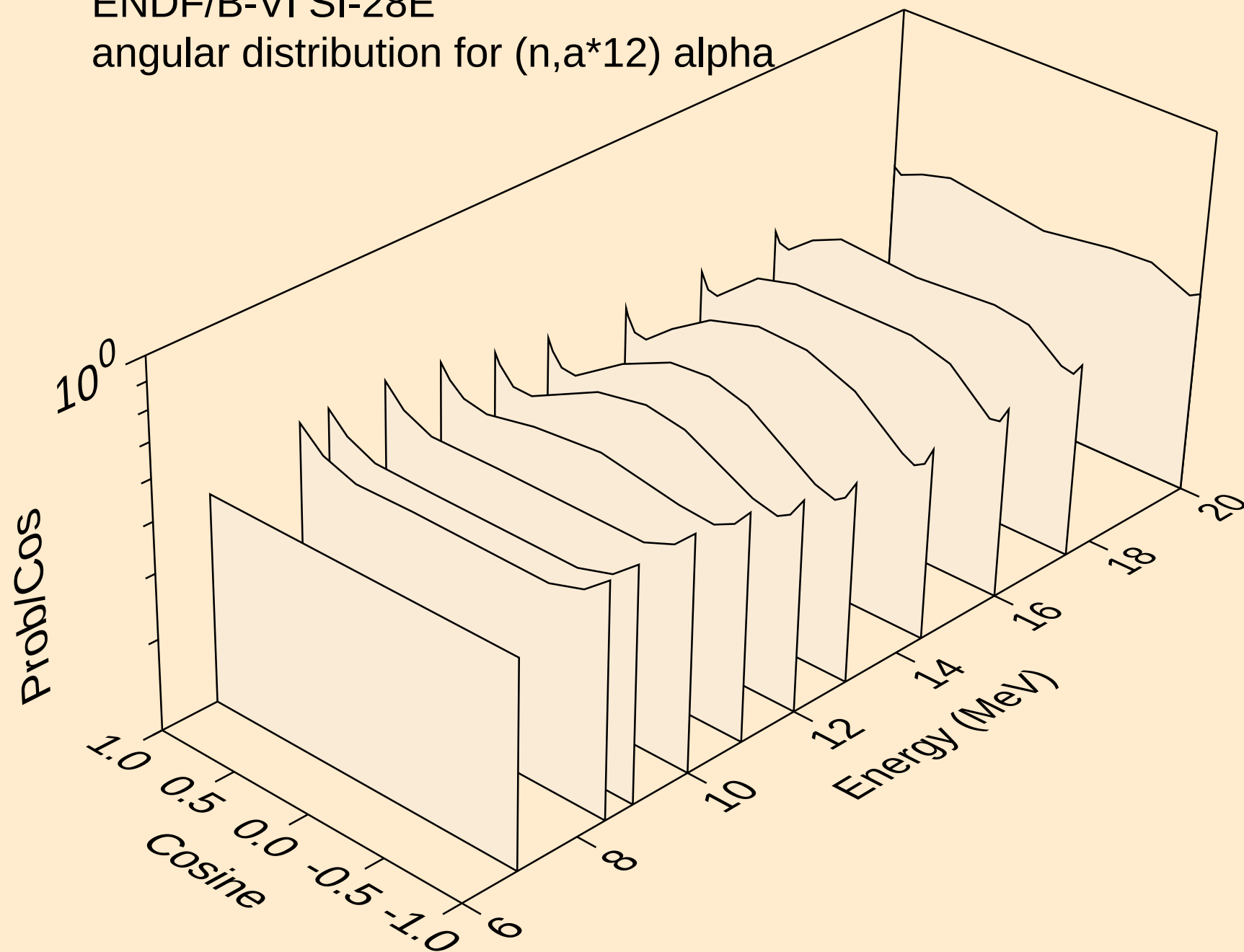
ENDF/B-VI SI-28E

angular distribution for (n, α *11) alpha



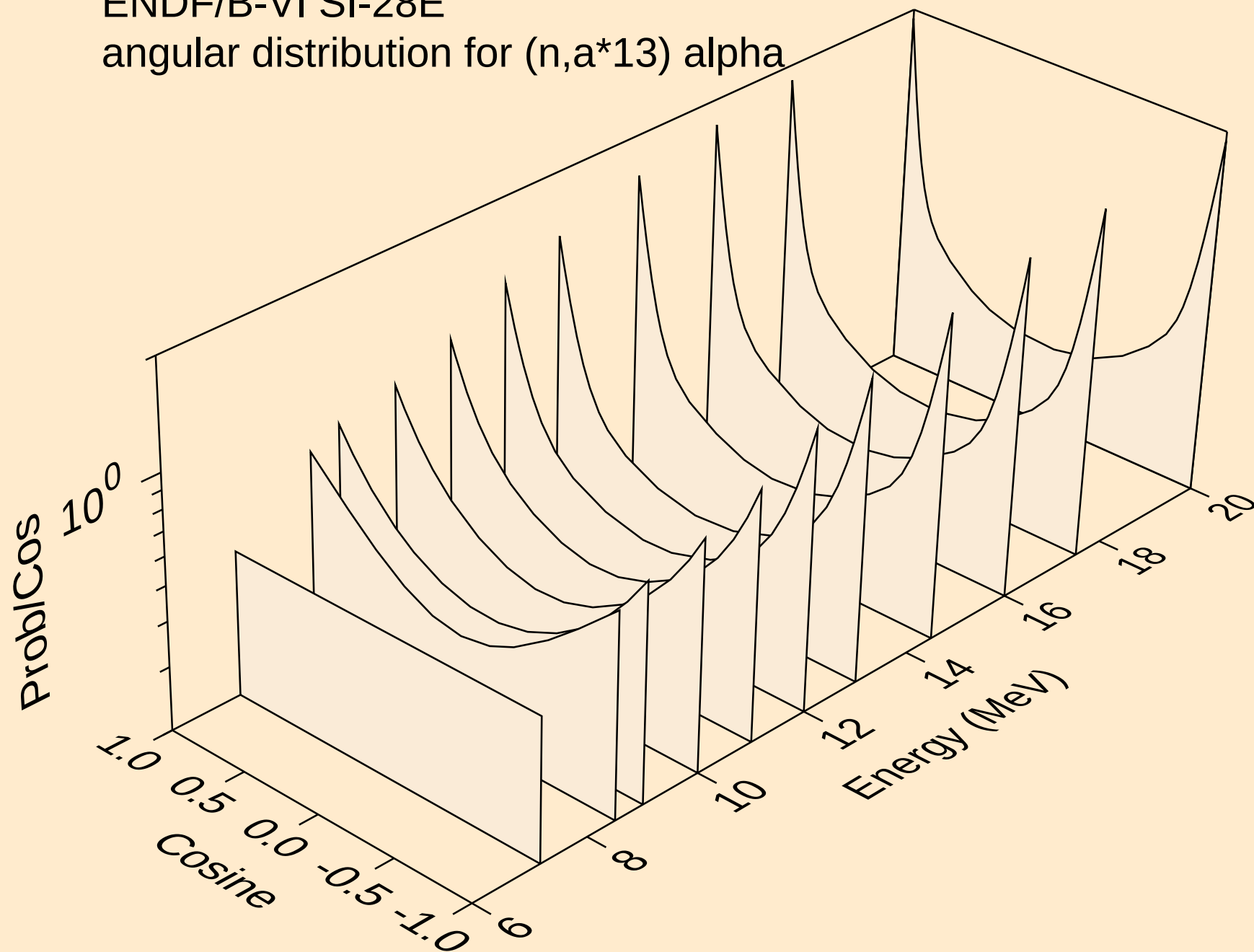
ENDF/B-VI SI-28E

angular distribution for (n, α *12) alpha



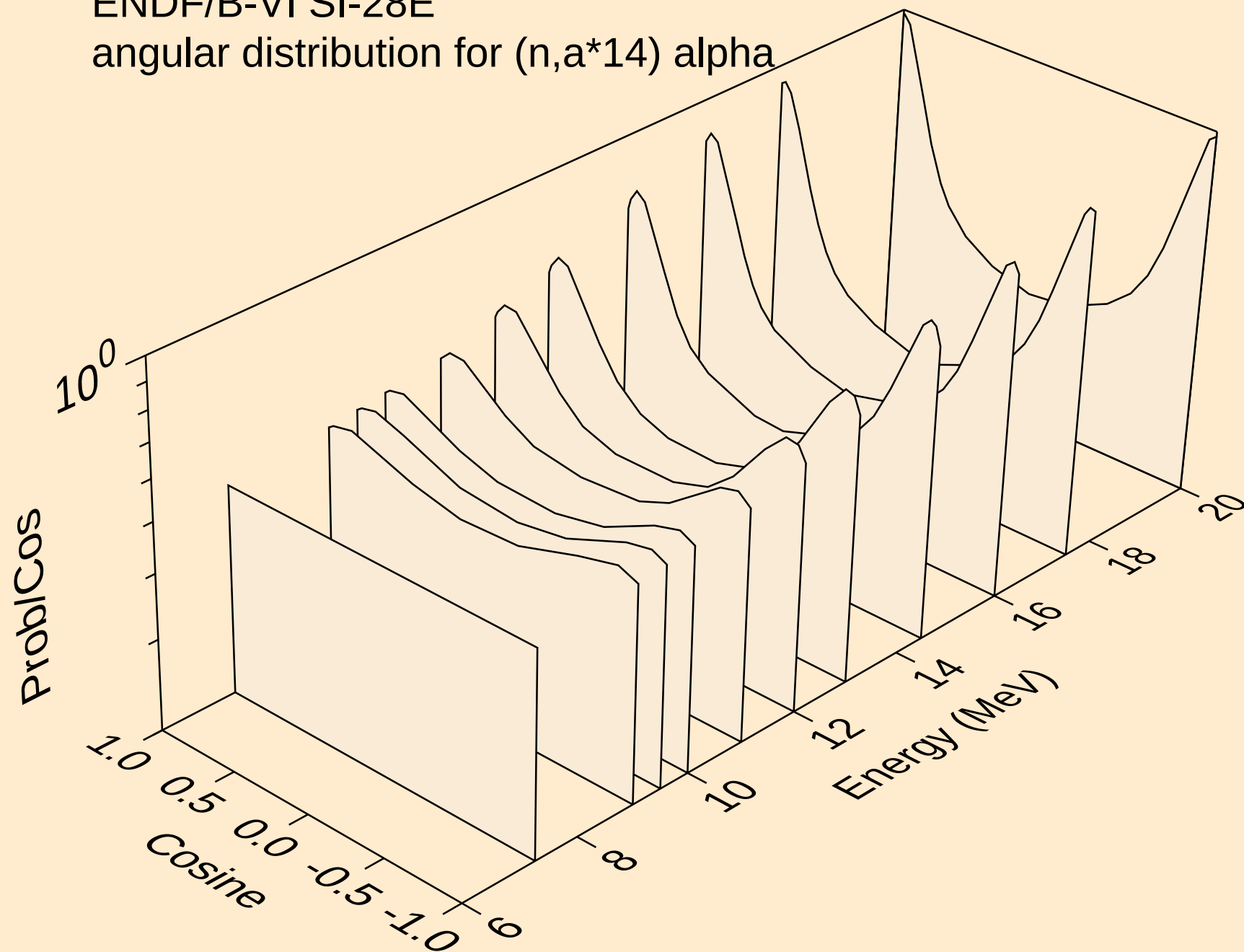
ENDF/B-VI SI-28E

angular distribution for (n, α *13) alpha



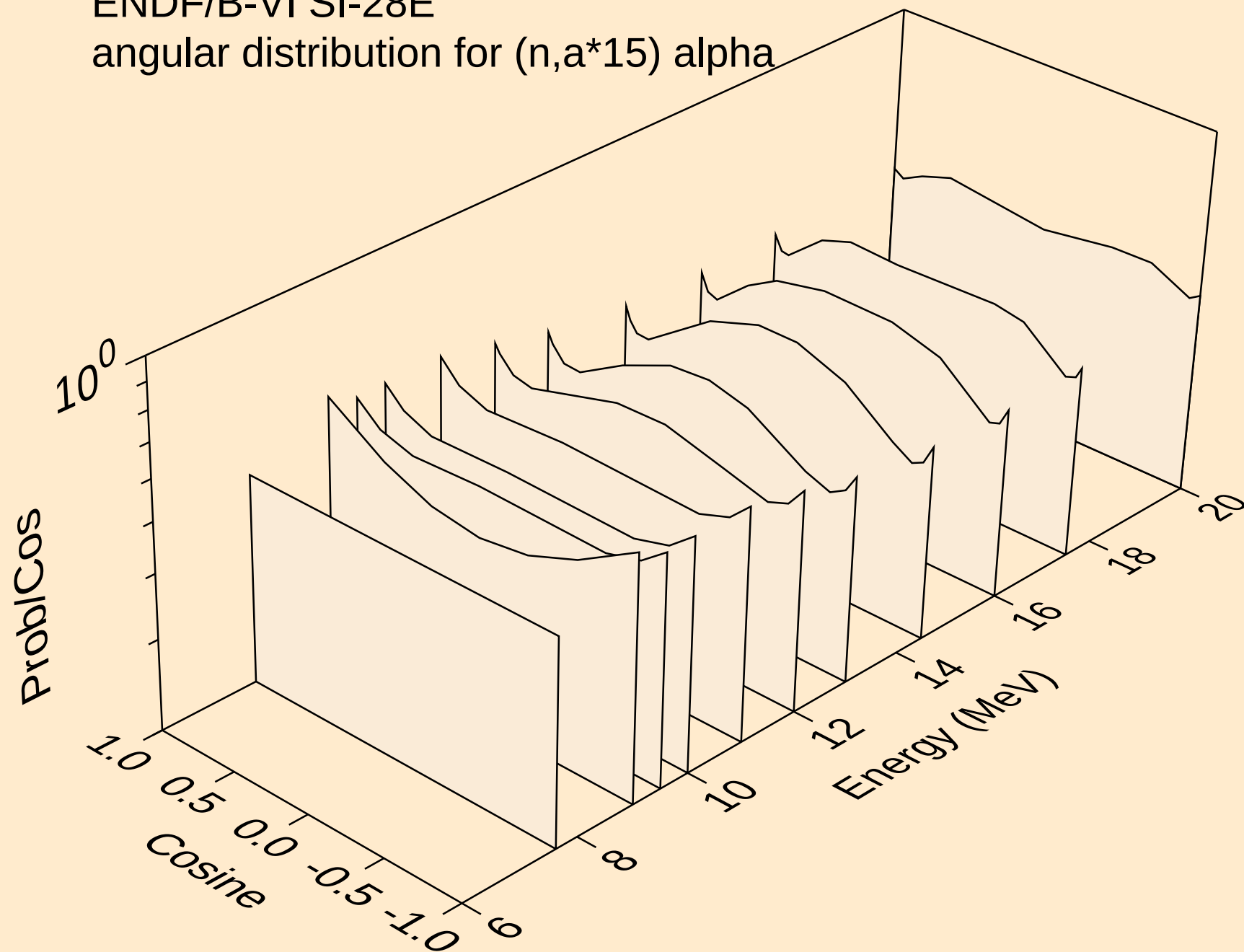
ENDF/B-VI SI-28E

angular distribution for (n, α *14) α



ENDF/B-VI SI-28E

angular distribution for (n, α *15) alpha



ENDF/B-VI SI-28E
alphas from (n,a*c)

