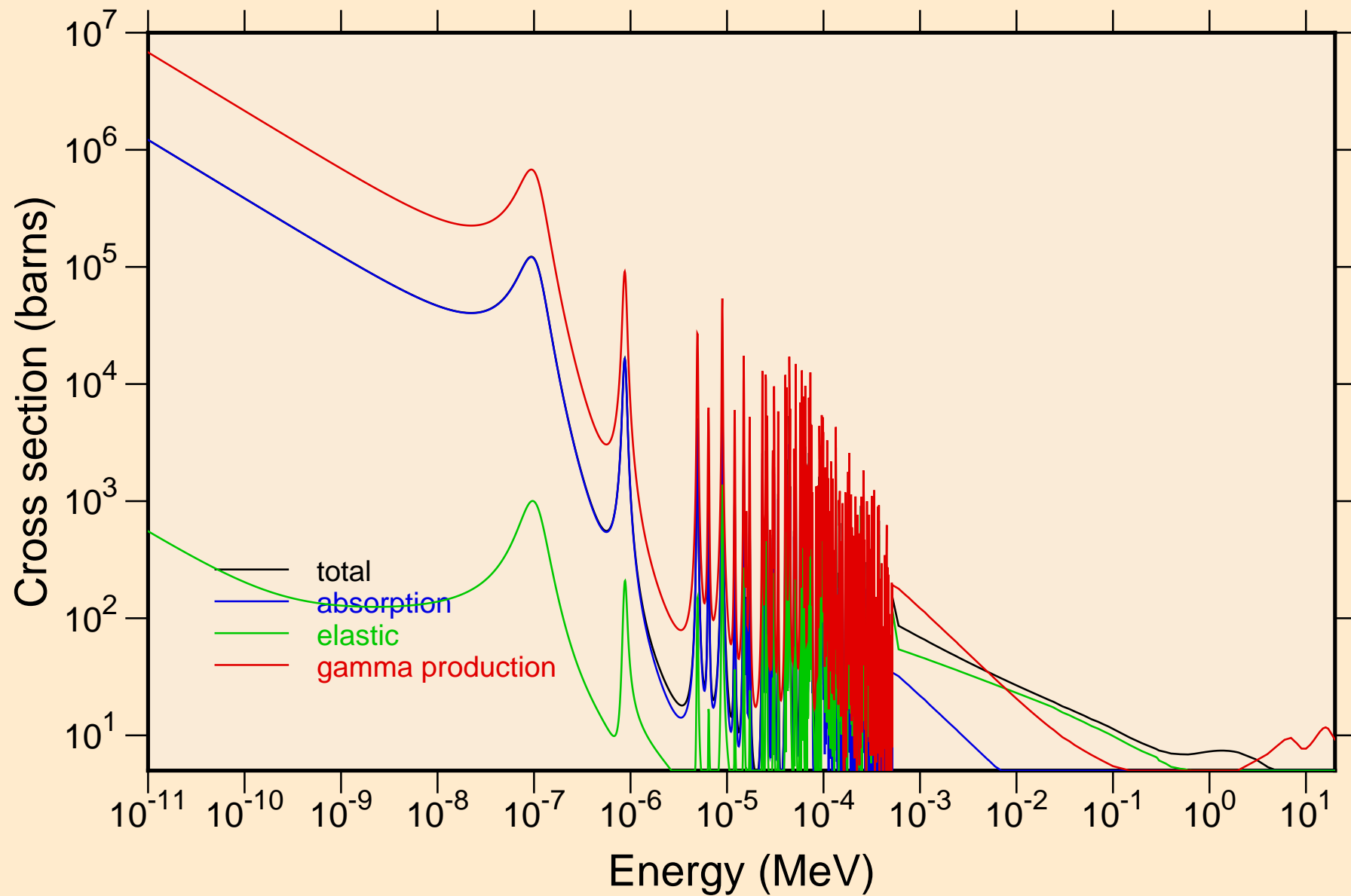
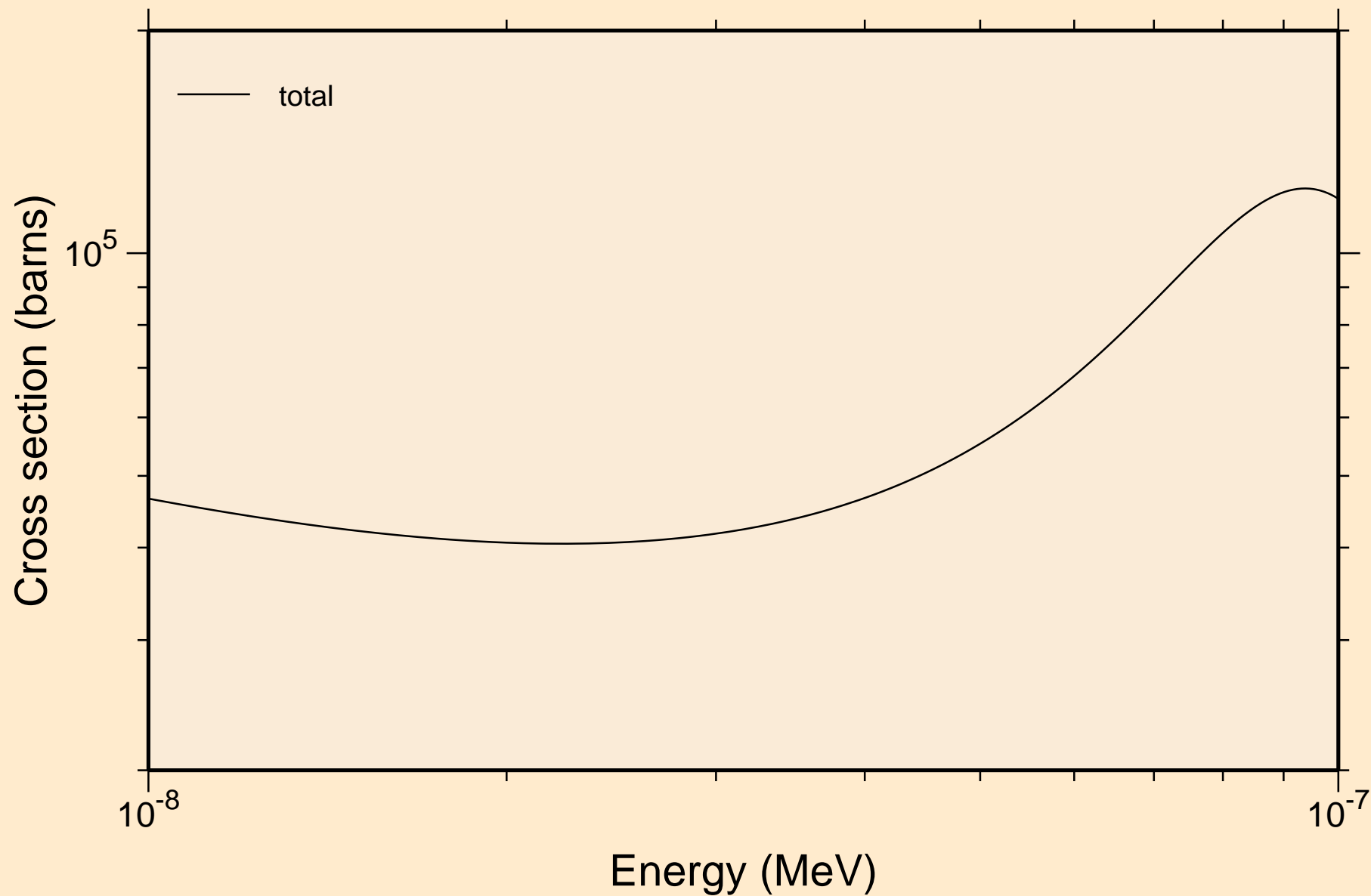


ENDF/B-VII.1 SM-149

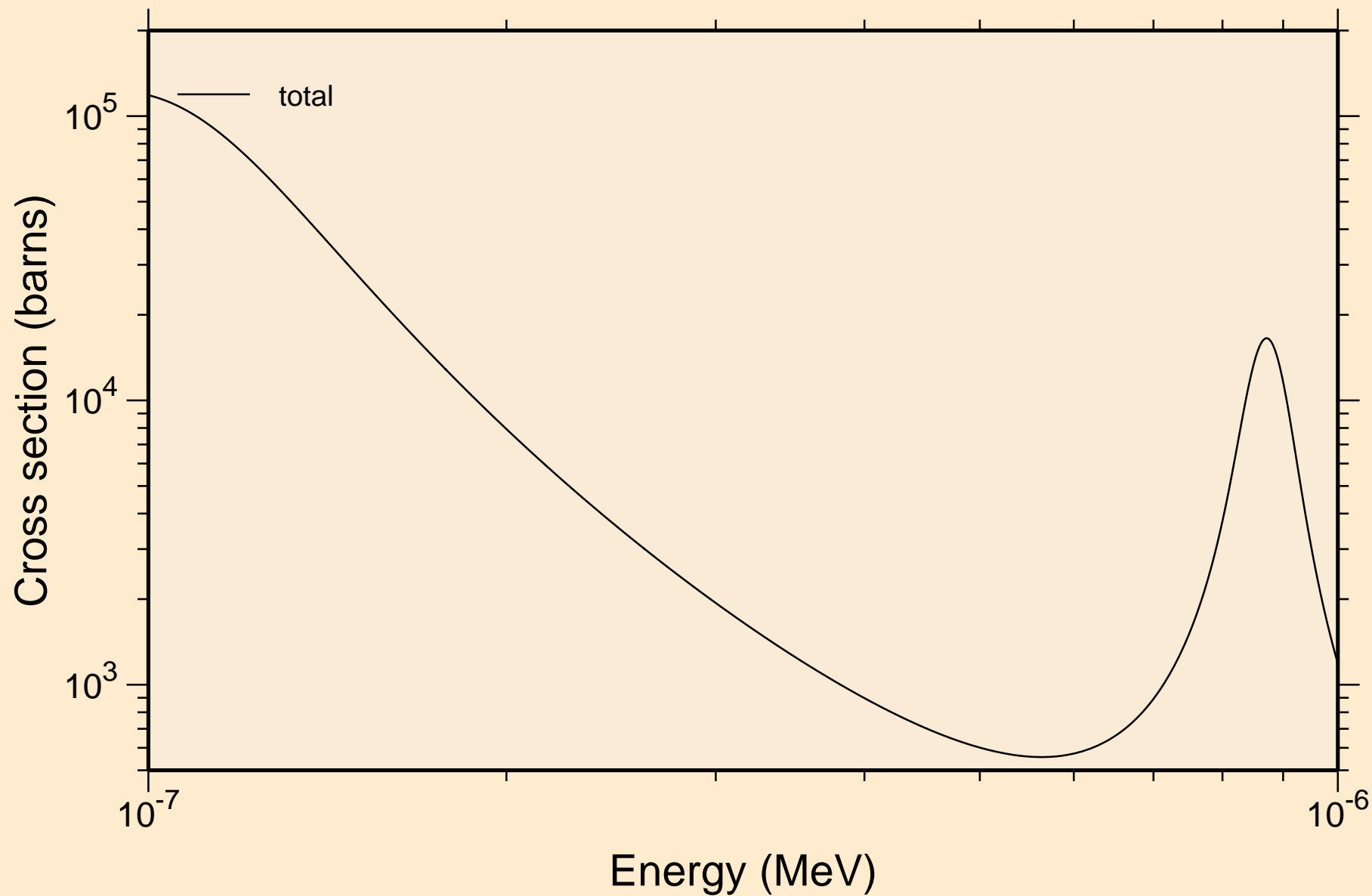
Principal cross sections



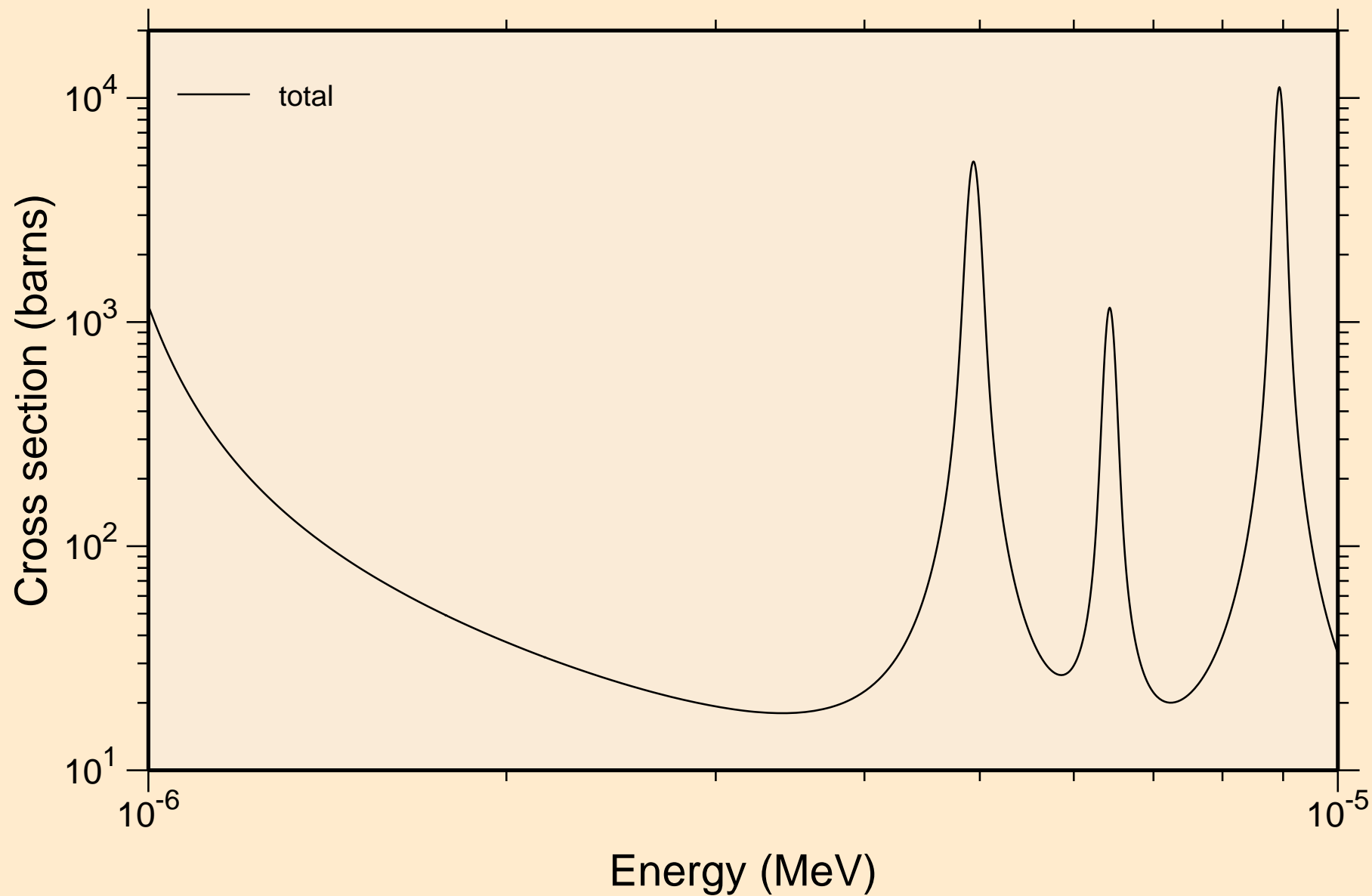
ENDF/B-VII.1 SM-149
resonance total cross section



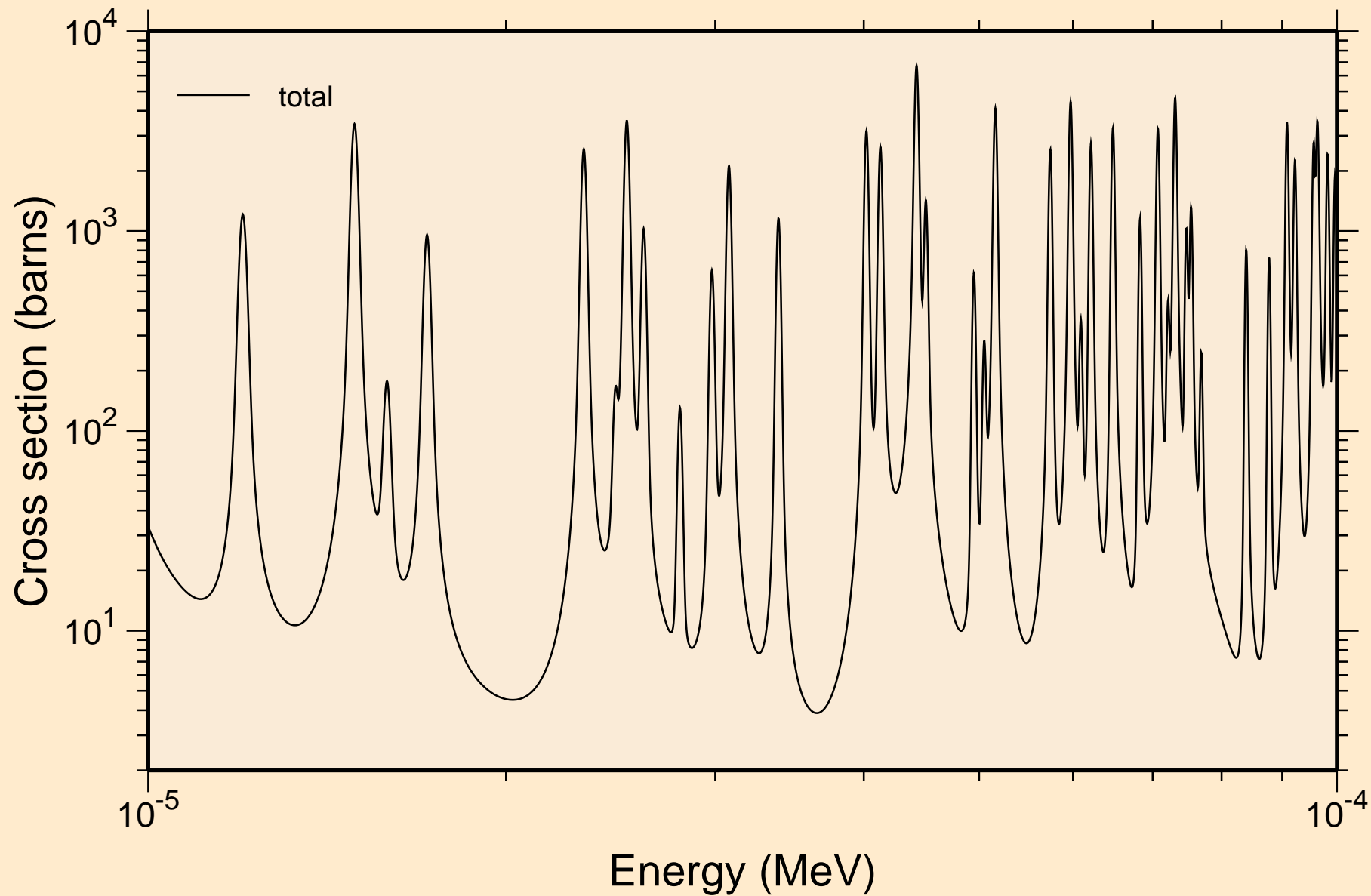
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resonance total cross section



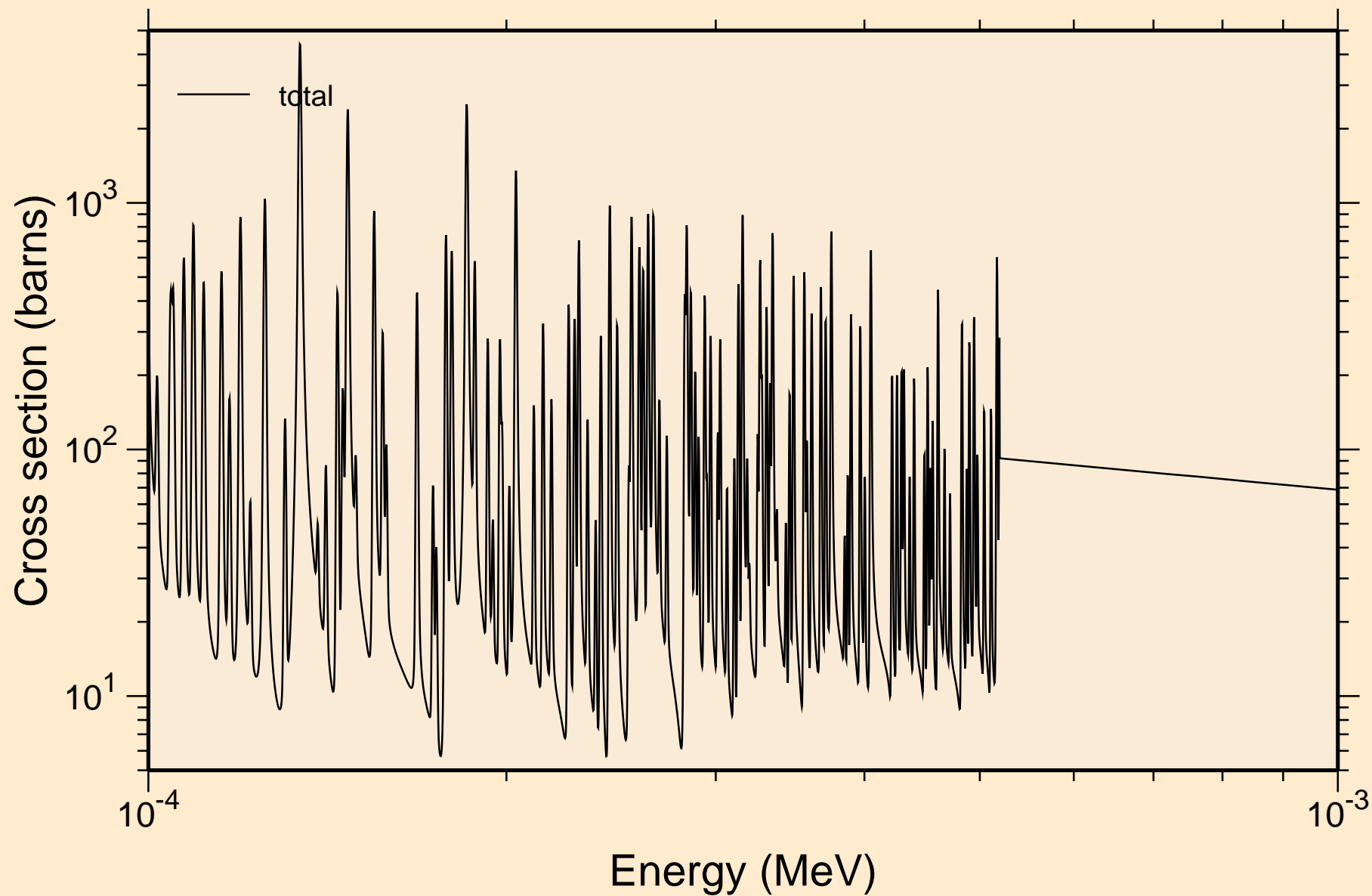
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resonance total cross section



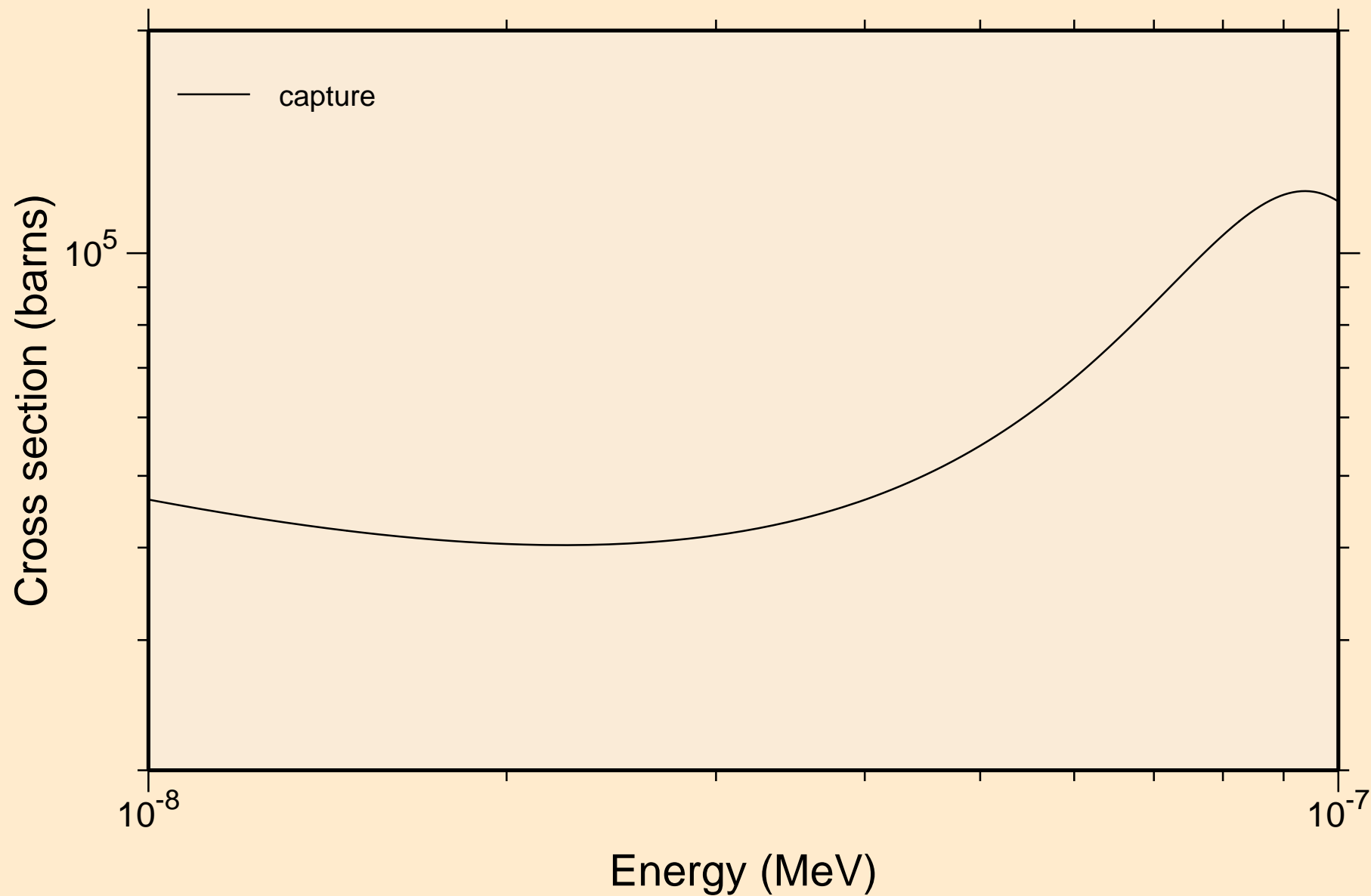
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resonance total cross section



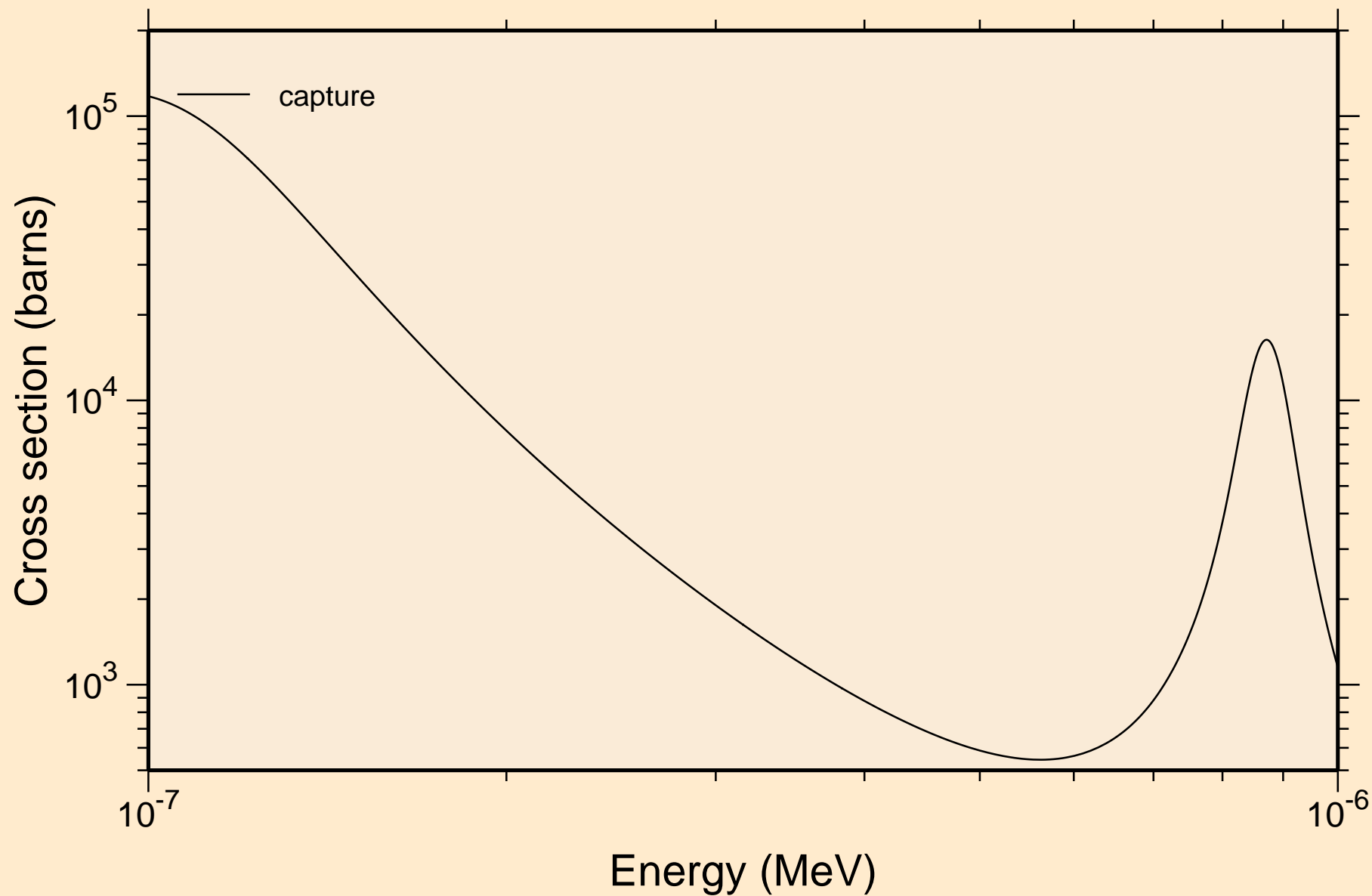
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resonance total cross section



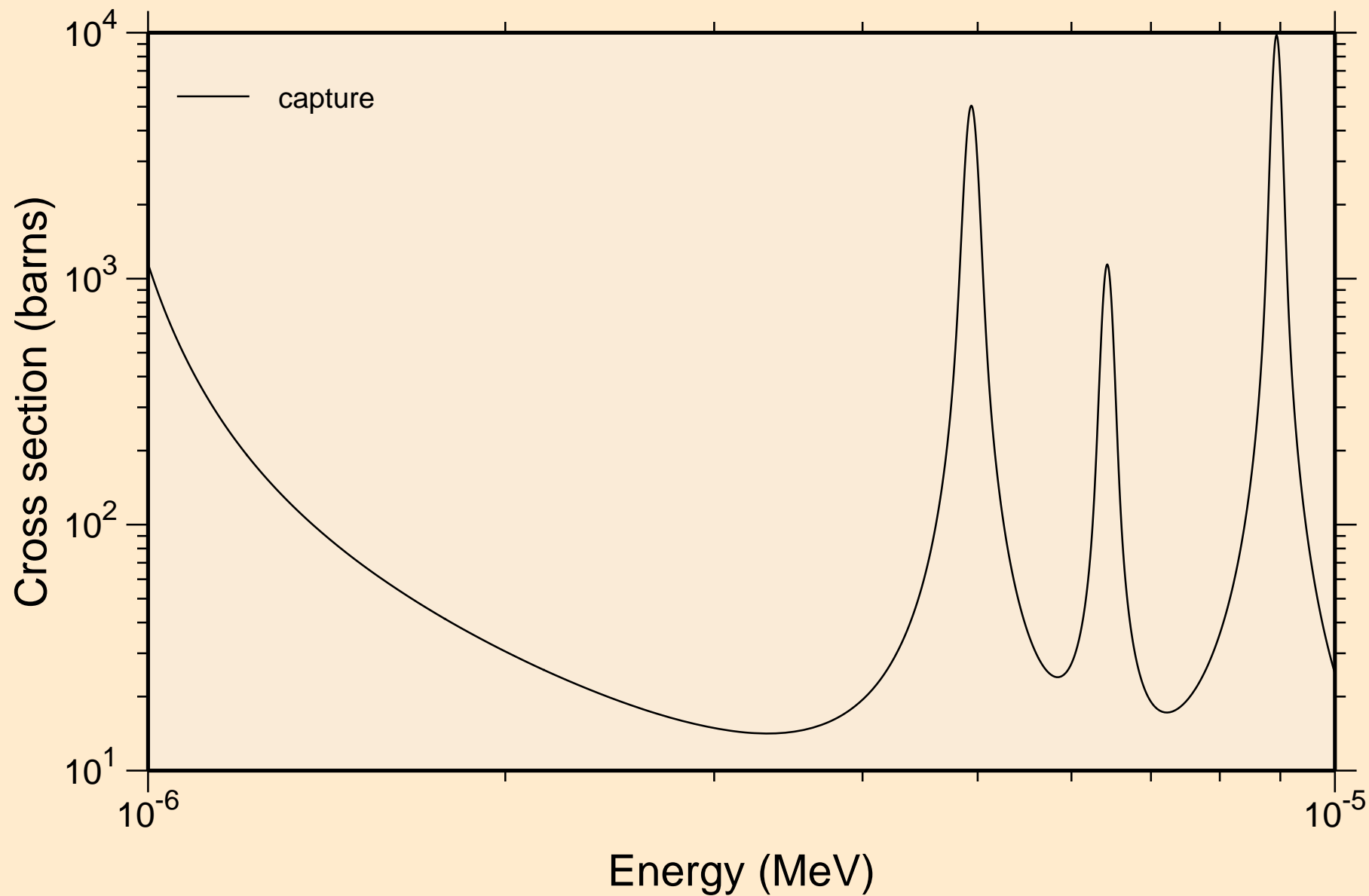
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resonance absorption cross sections



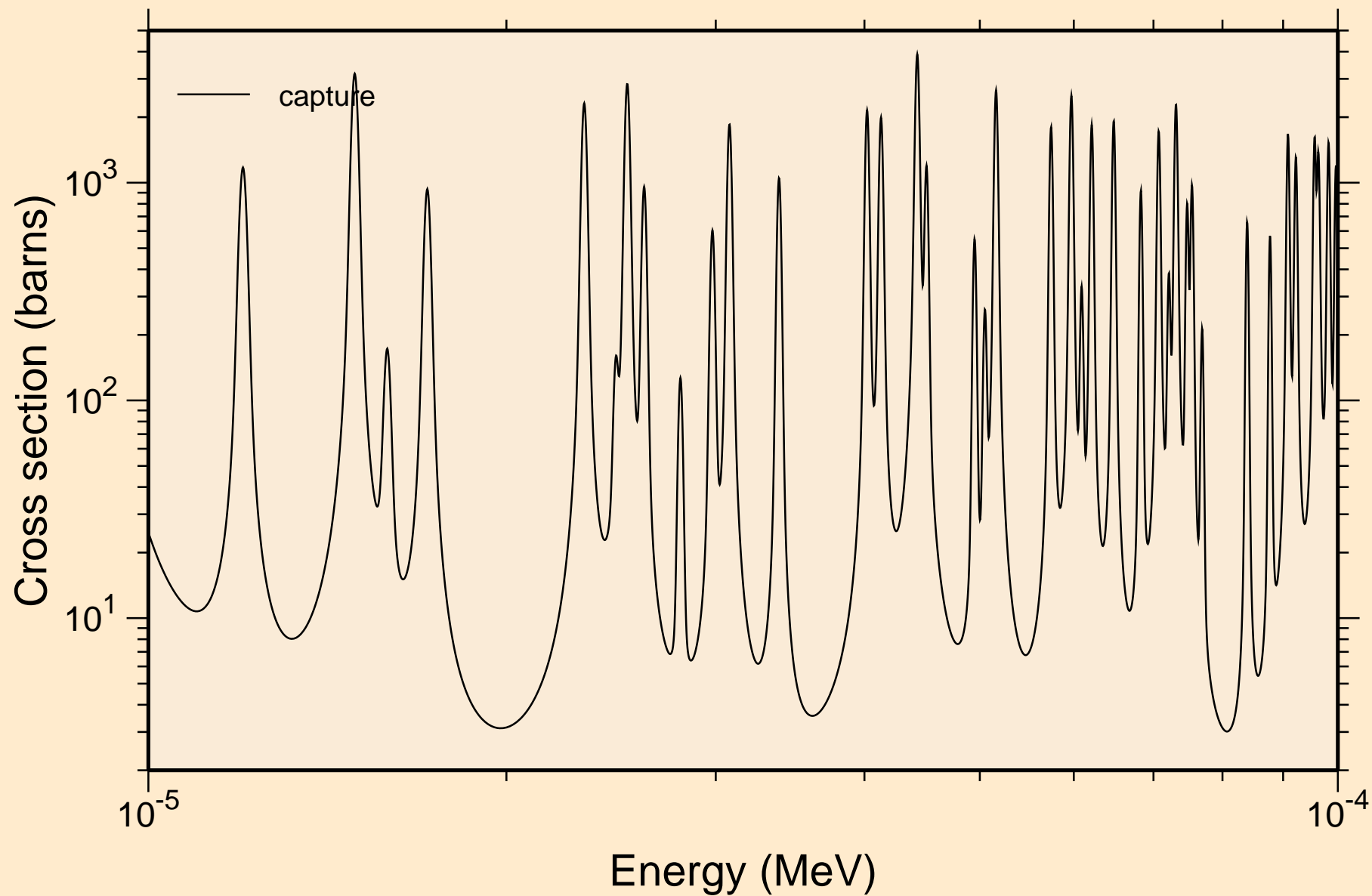
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resonance absorption cross sections



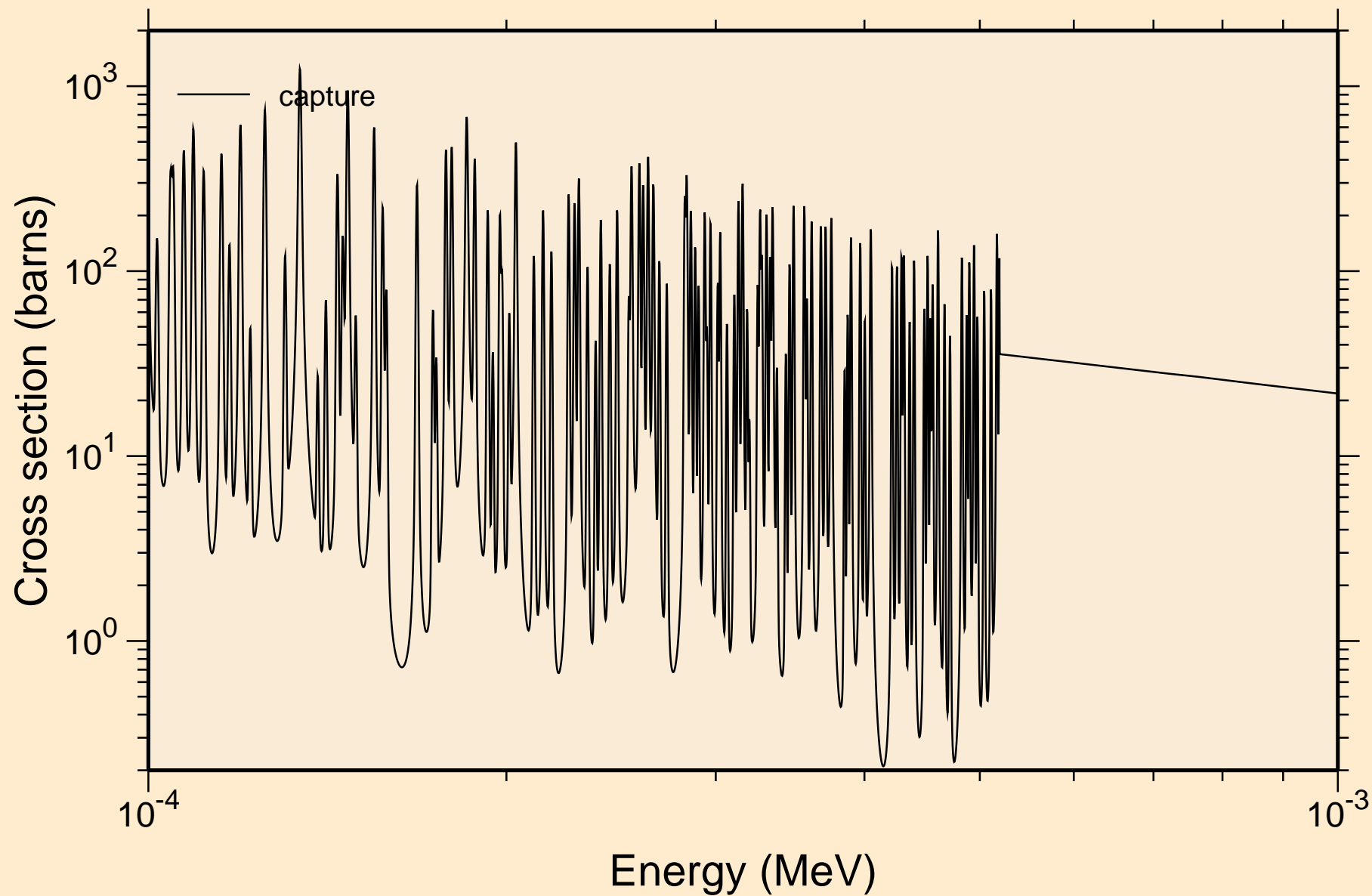
ENDF/B-VII.1 SM-149
resonance absorption cross sections



ENDF/B-VII.1 SM-149
resonance absorption cross sections

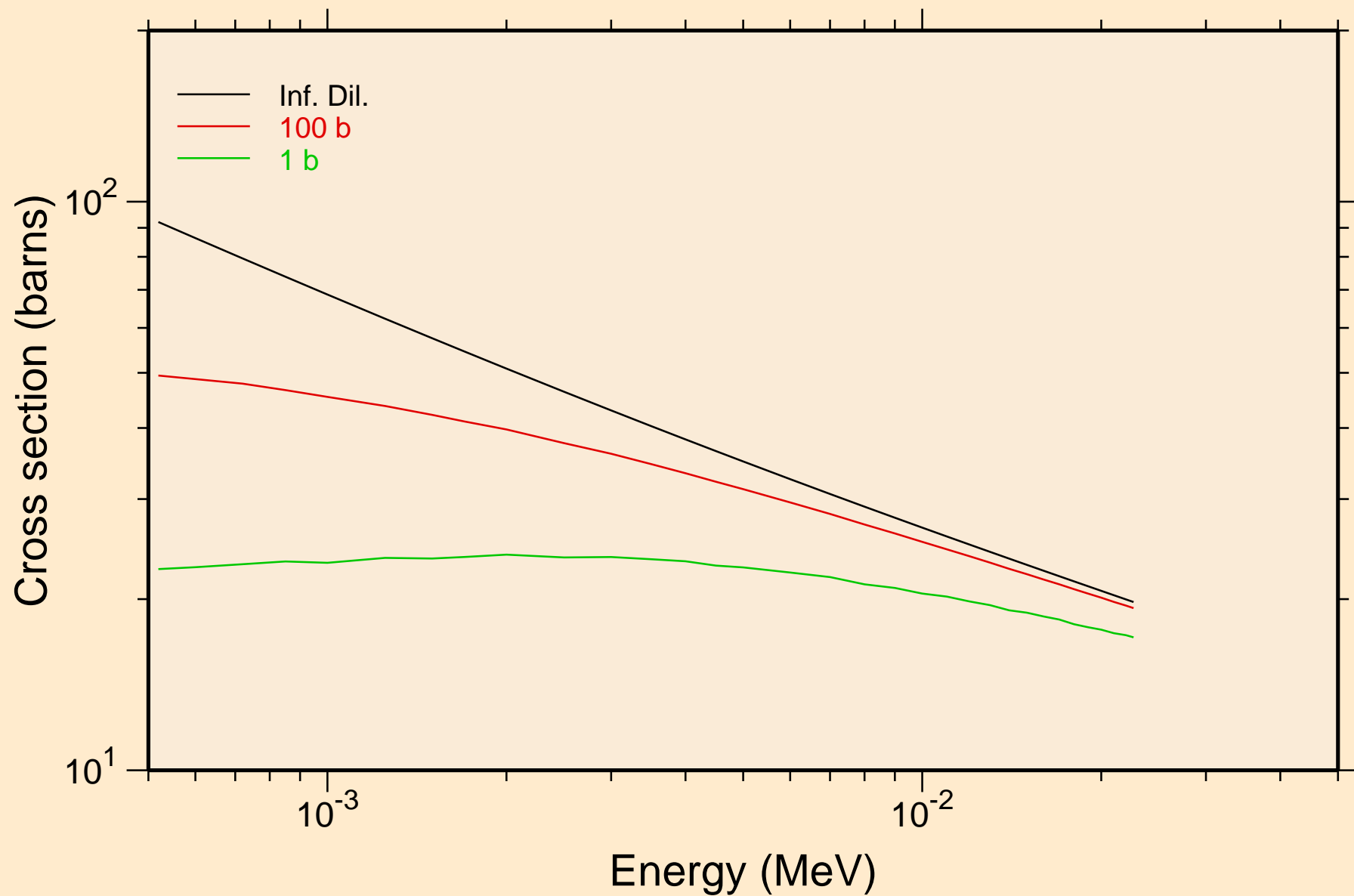


ENDF/B-VII.1 SM-149
resonance absorption cross sections

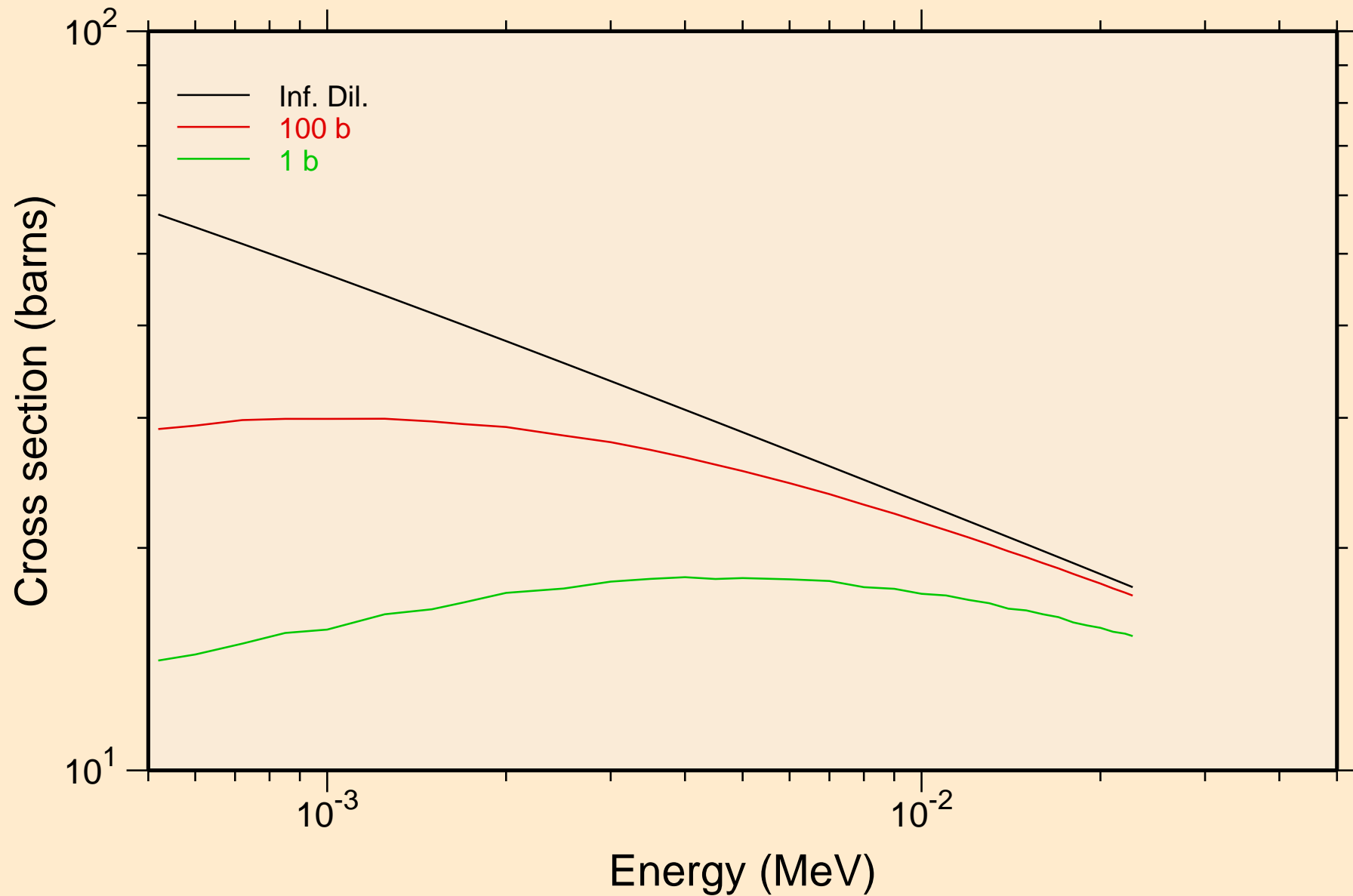


ENDF/B-VII.1 SM-149

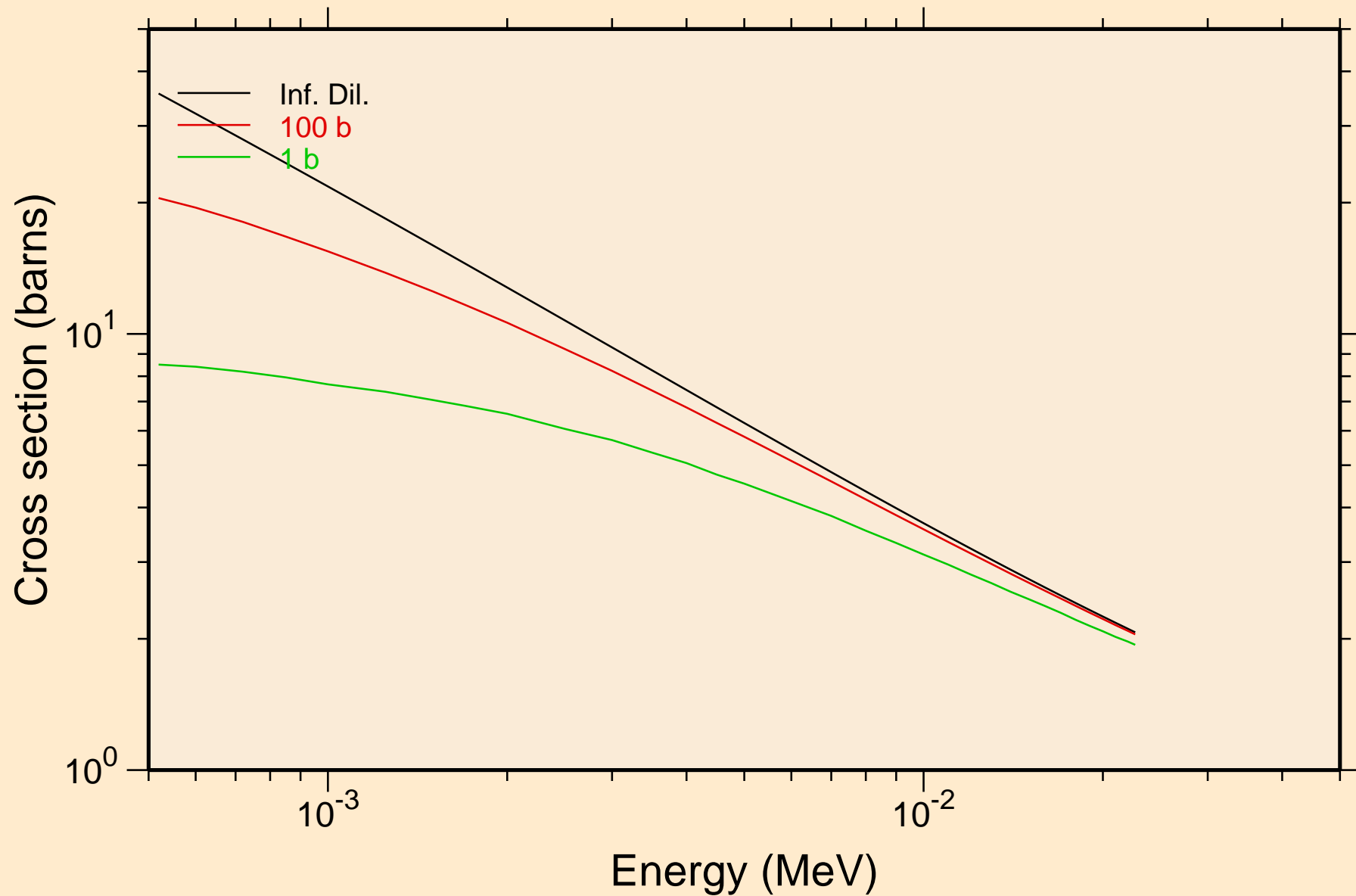
UR total cross section



ENDF/B-VII.1 SM-149
UR elastic cross section

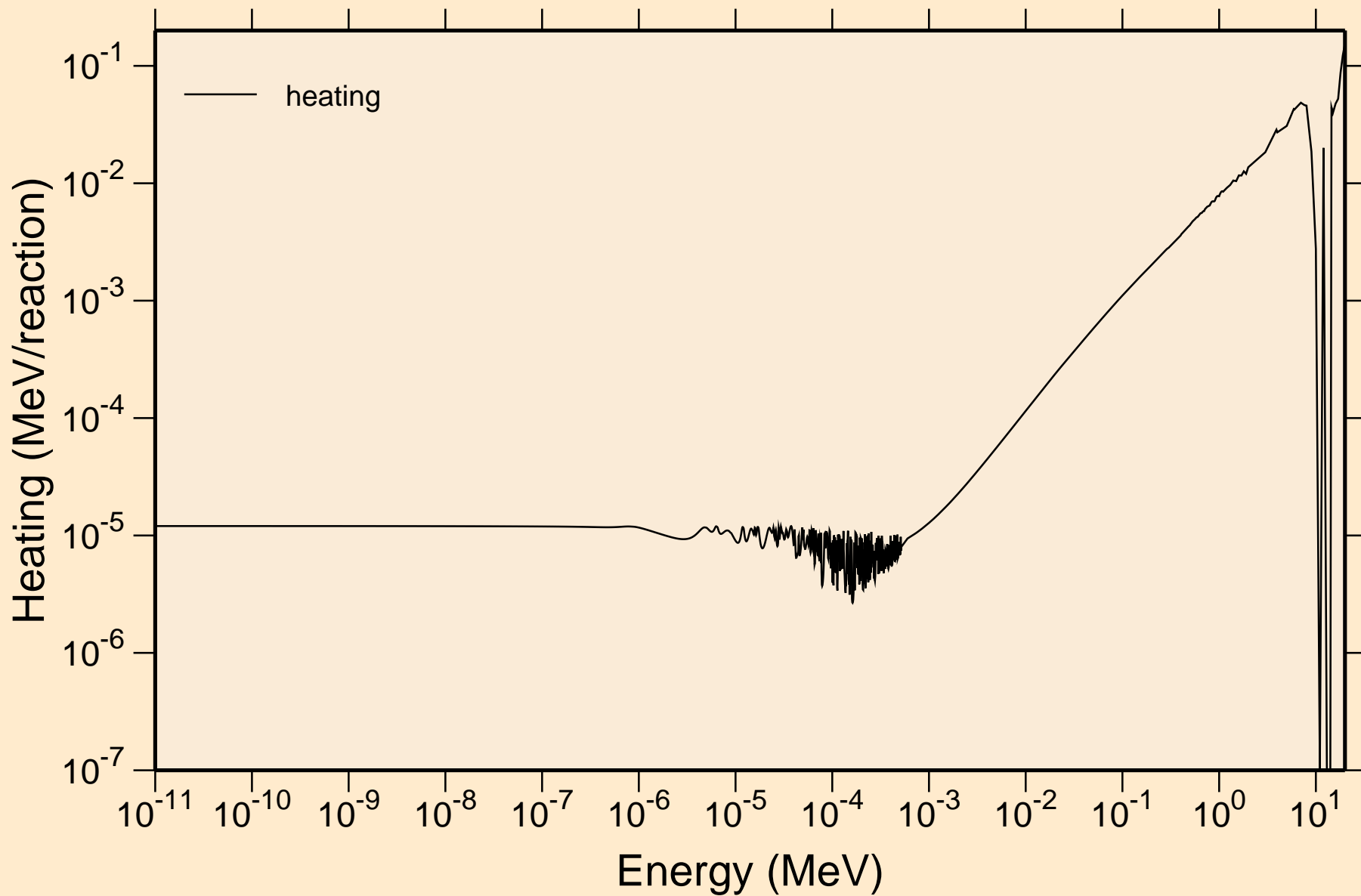


ENDF/B-VII.1 SM-149
UR capture cross section



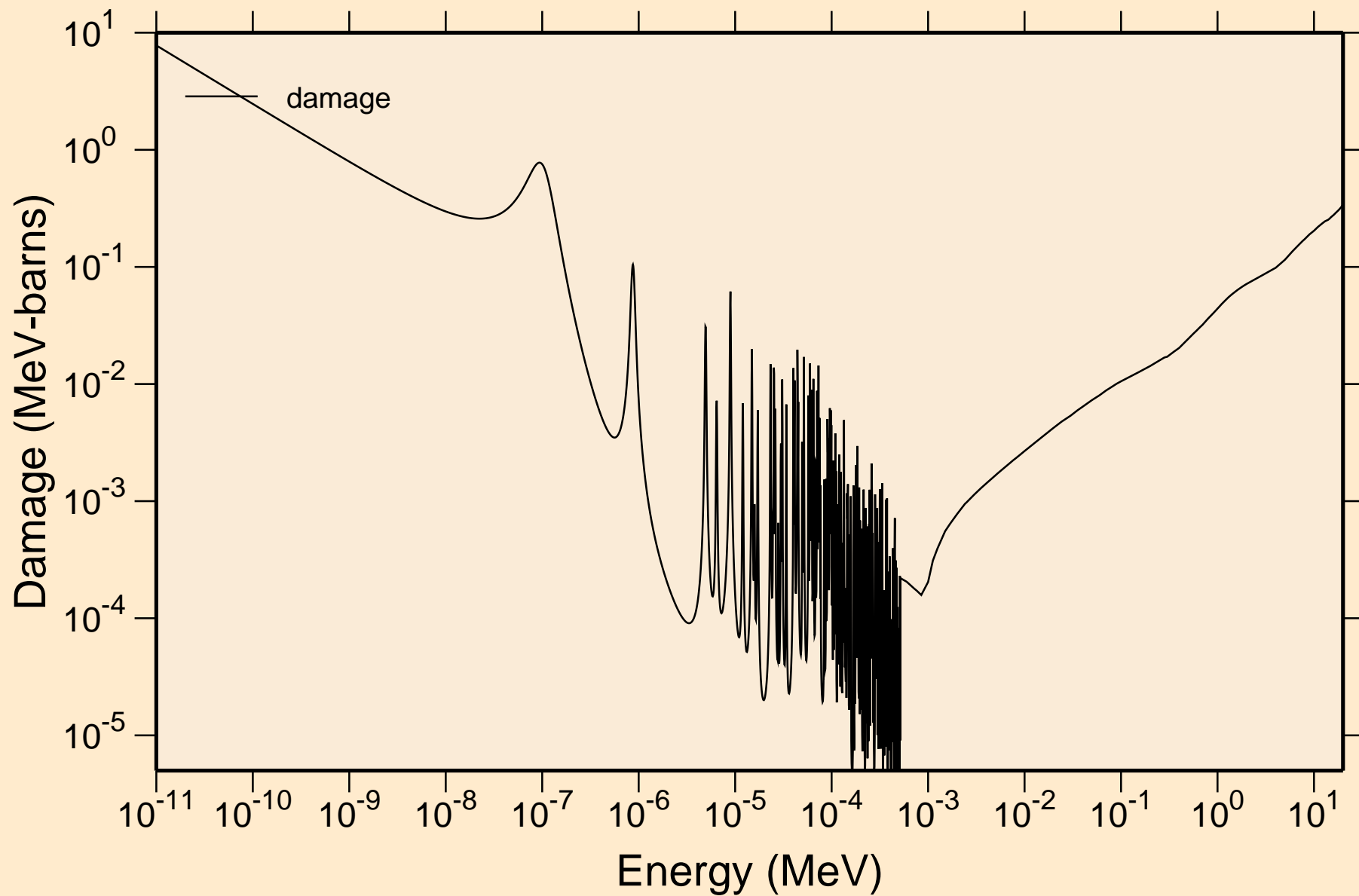
ENDF/B-VII.1 SM-149

Heating

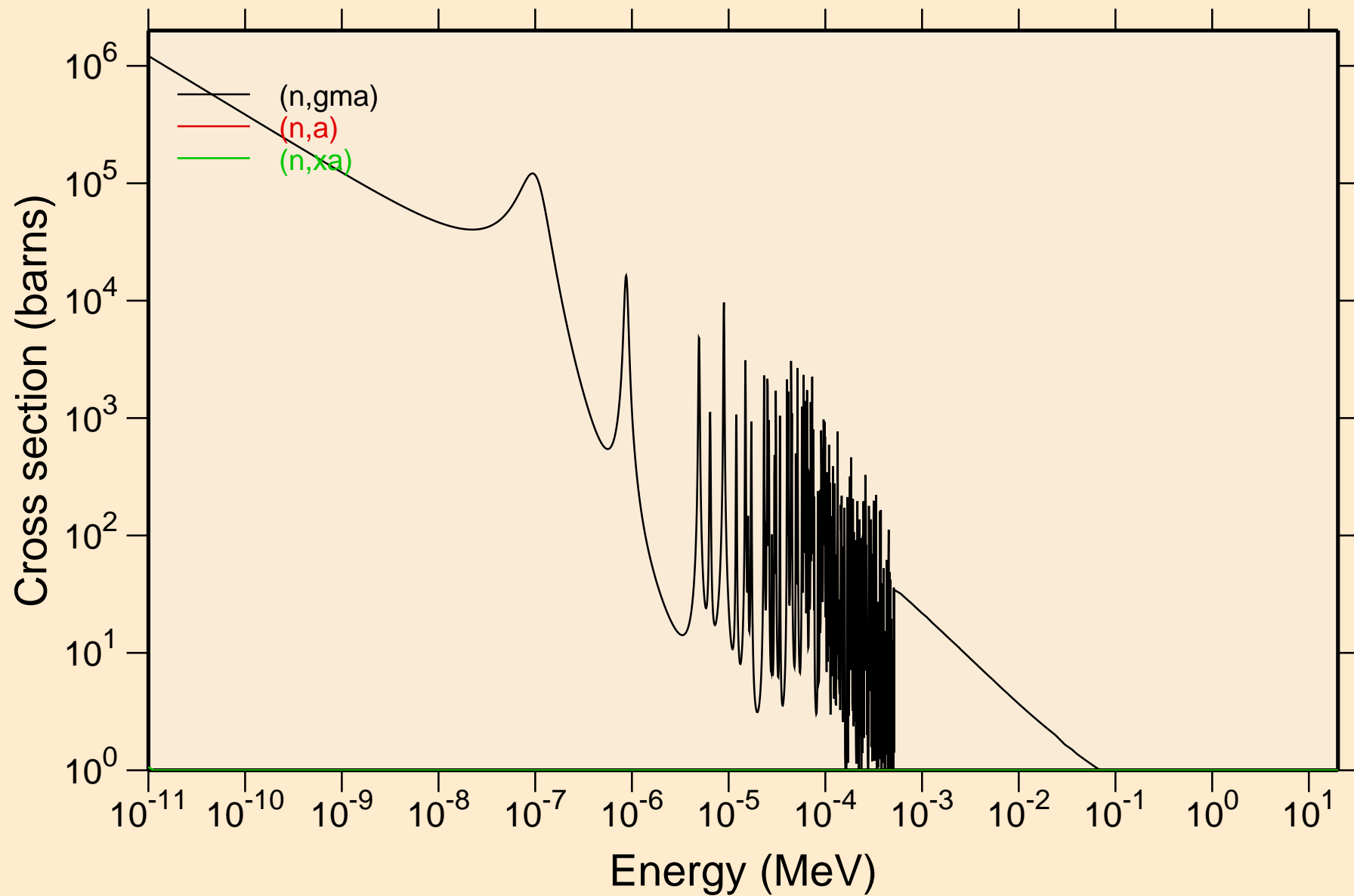


ENDF/B-VII.1 SM-149

Damage

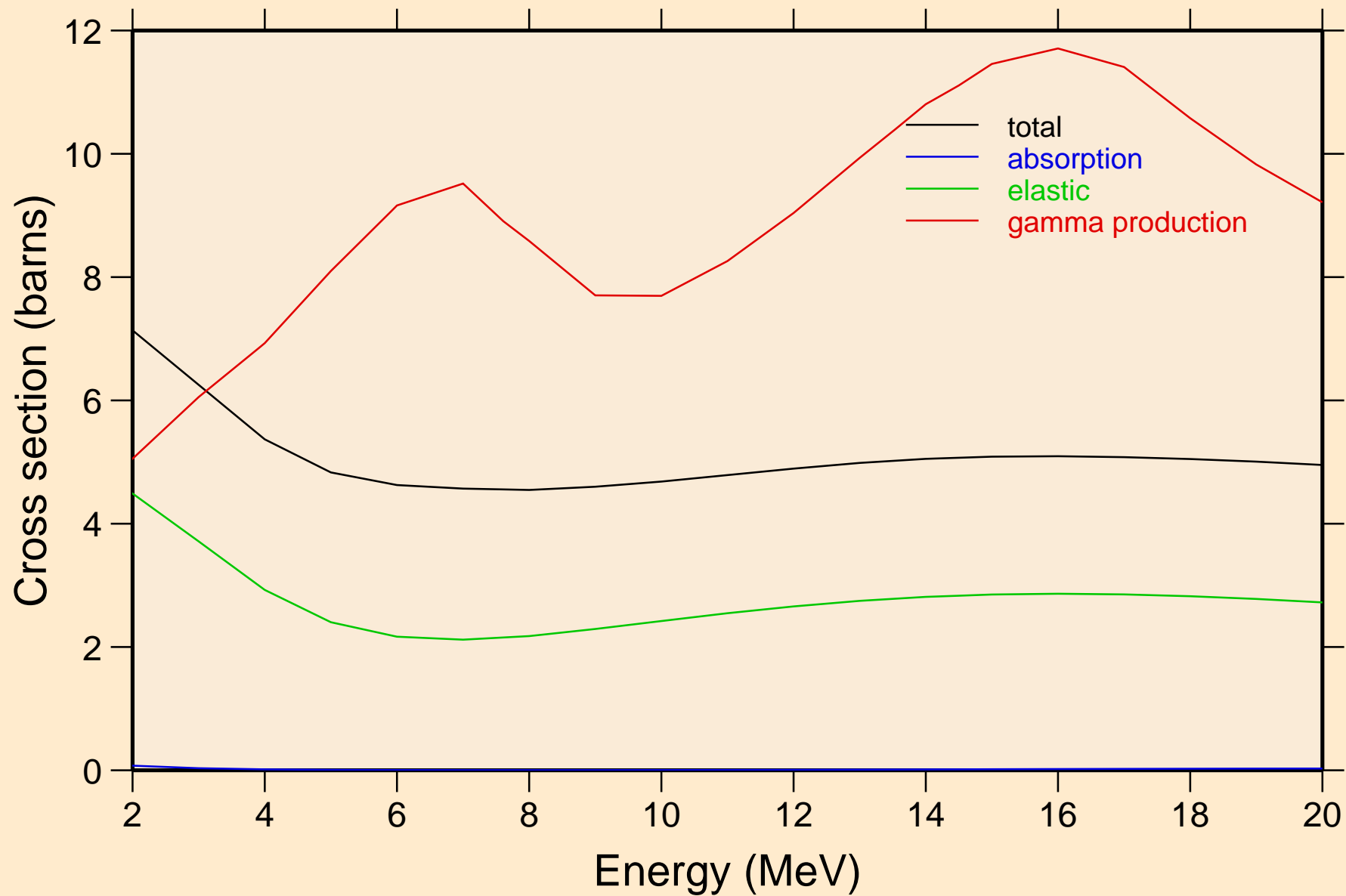


ENDF/B-VII.1 SM-149
Non-threshold reactions



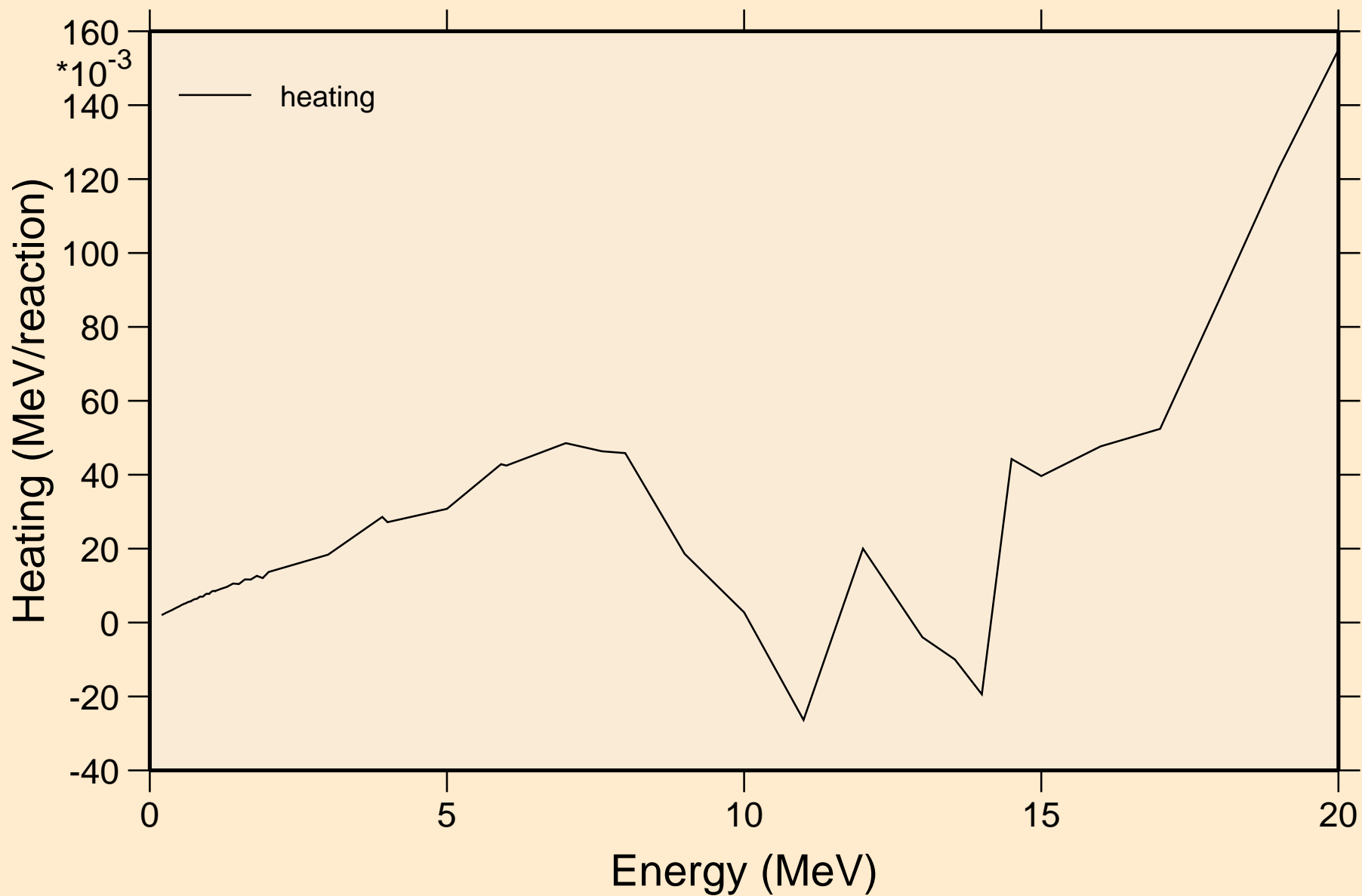
ENDF/B-VII.1 SM-149

Principal cross sections



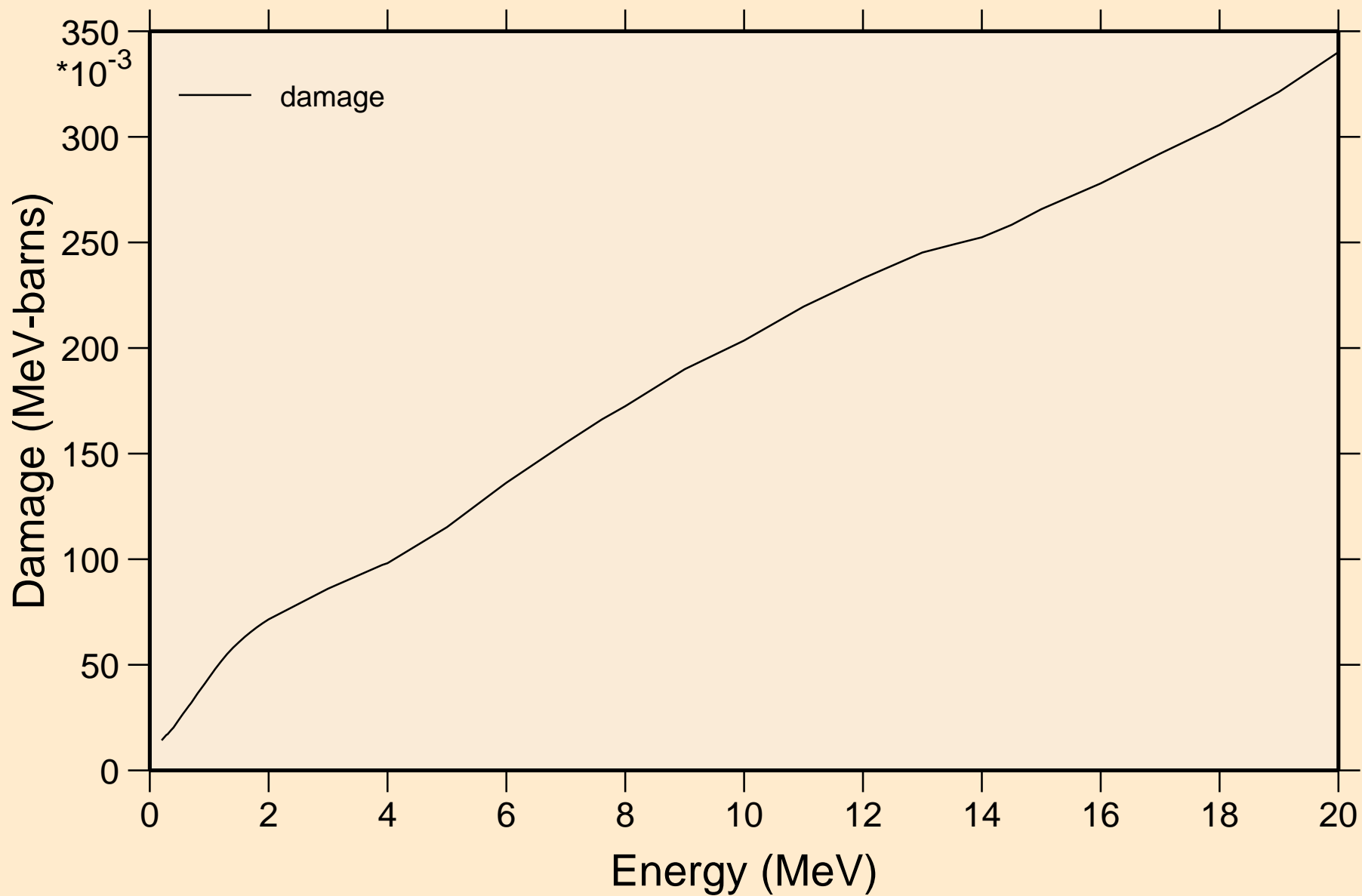
ENDF/B-VII.1 SM-149

Heating



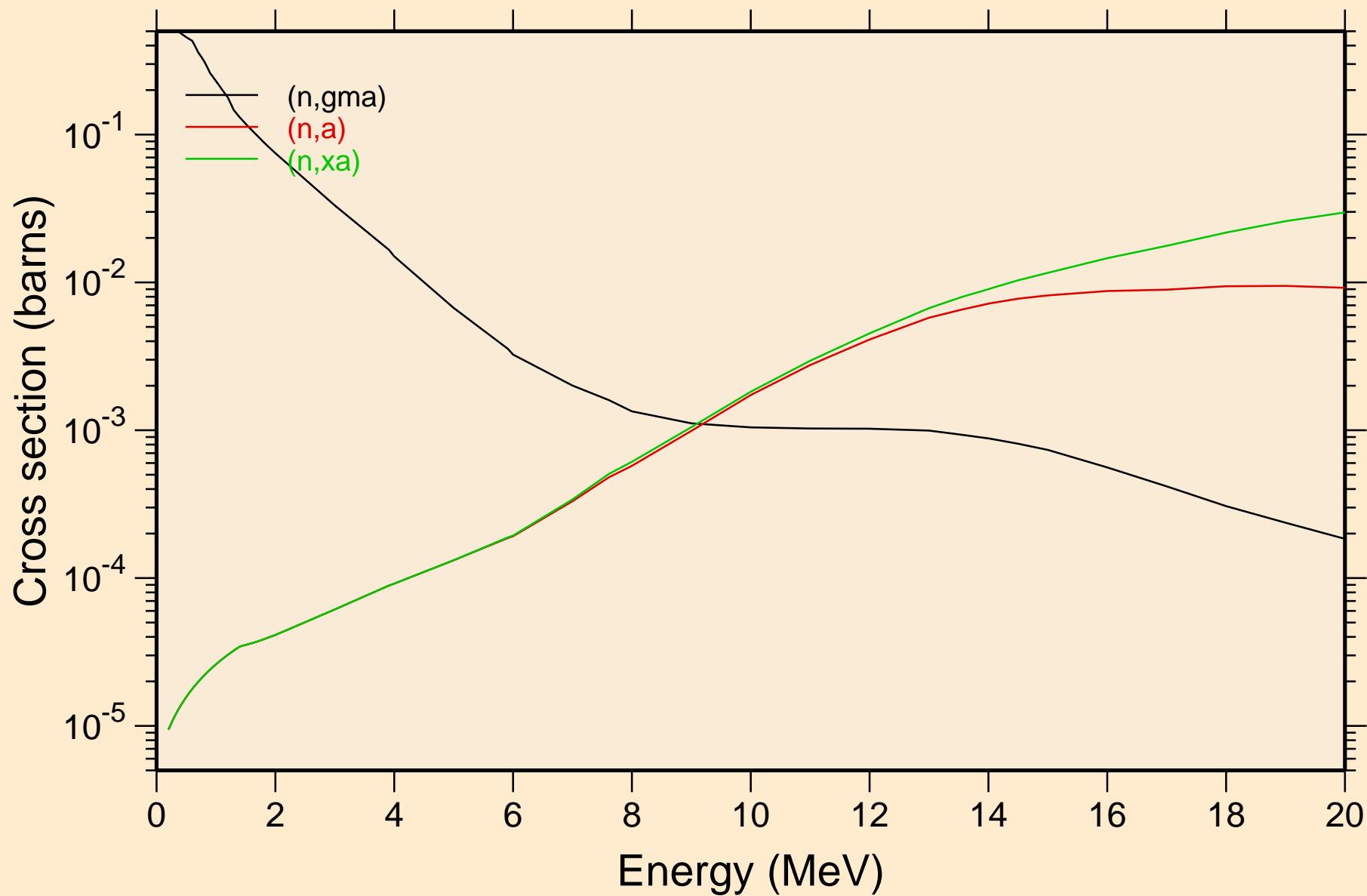
ENDF/B-VII.1 SM-149

Damage



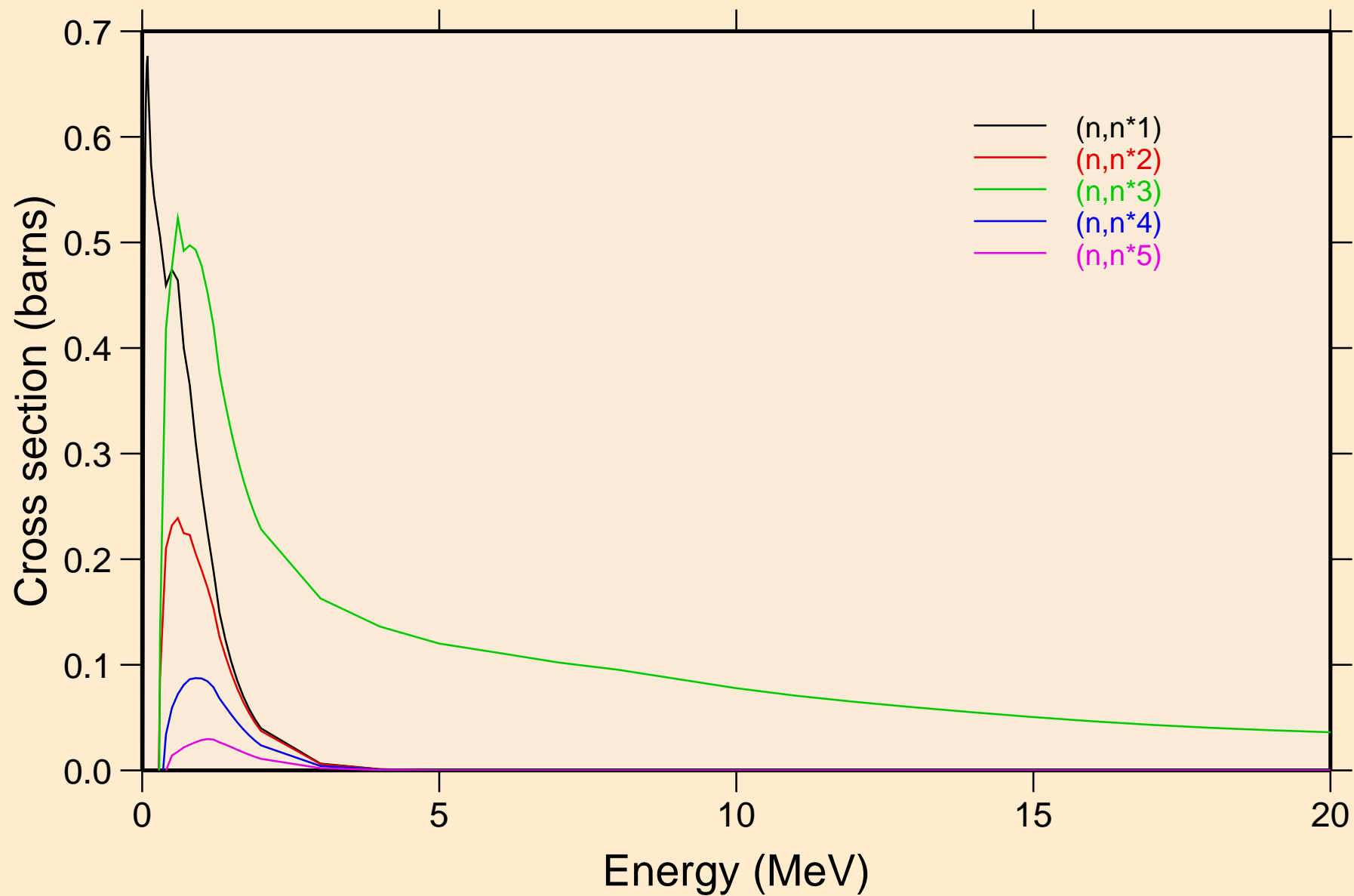
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Non-threshold reactions



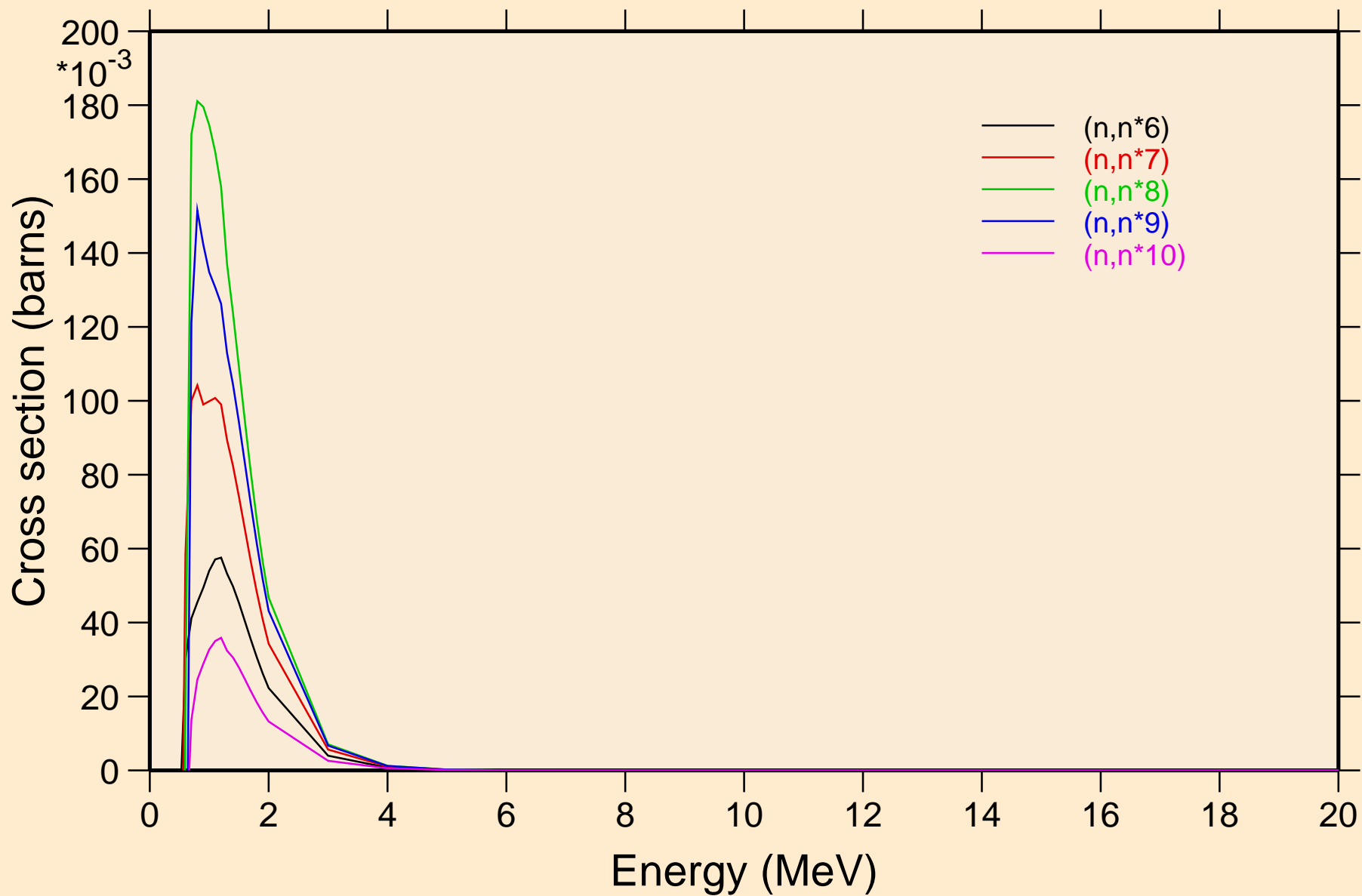
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Inelastic levels



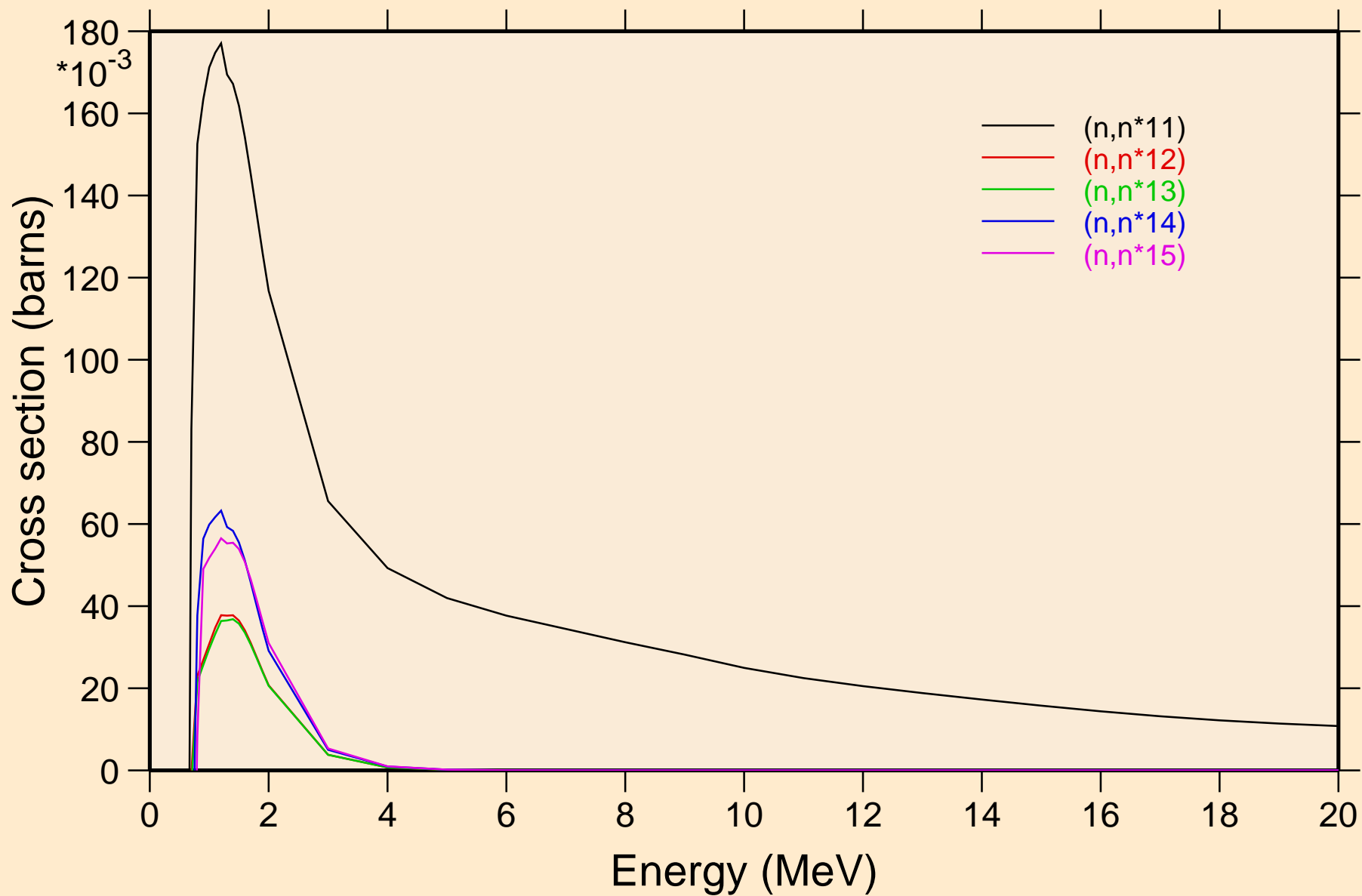
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Inelastic levels



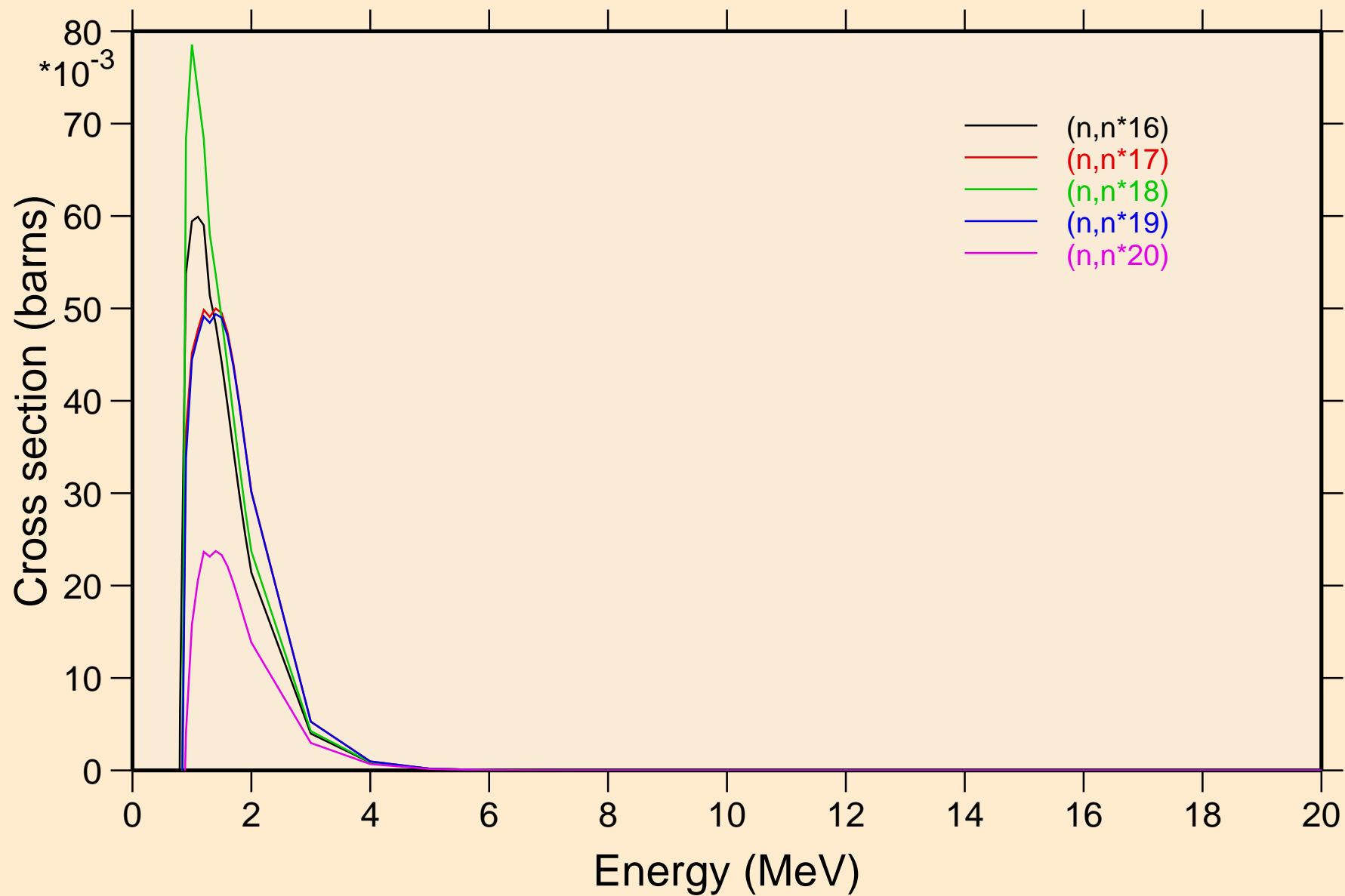
ENDF/B-VII.1 SM-149

Inelastic levels



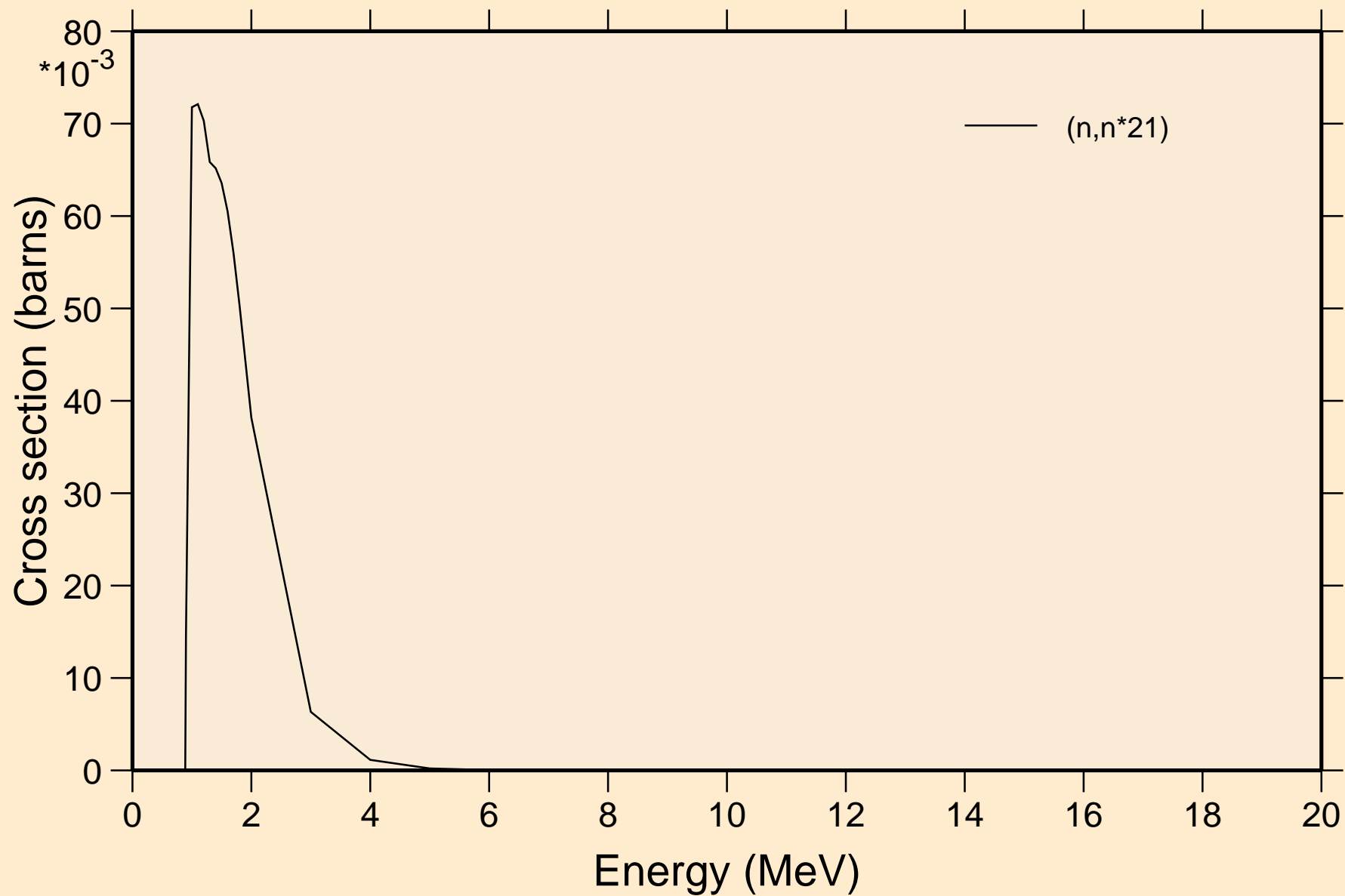
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Inelastic levels



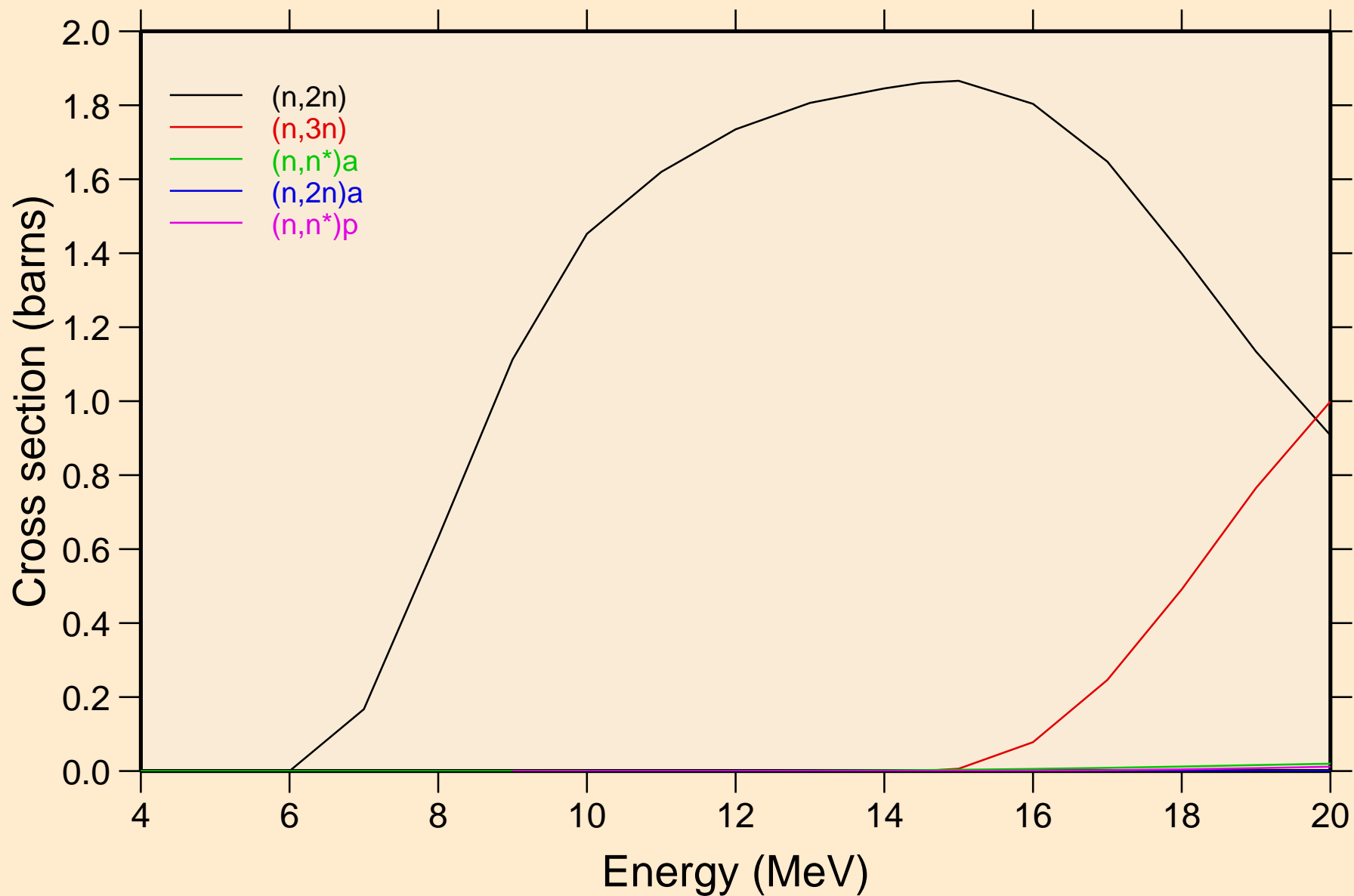
ENDF/B-VII.1 SM-149

Inelastic levels



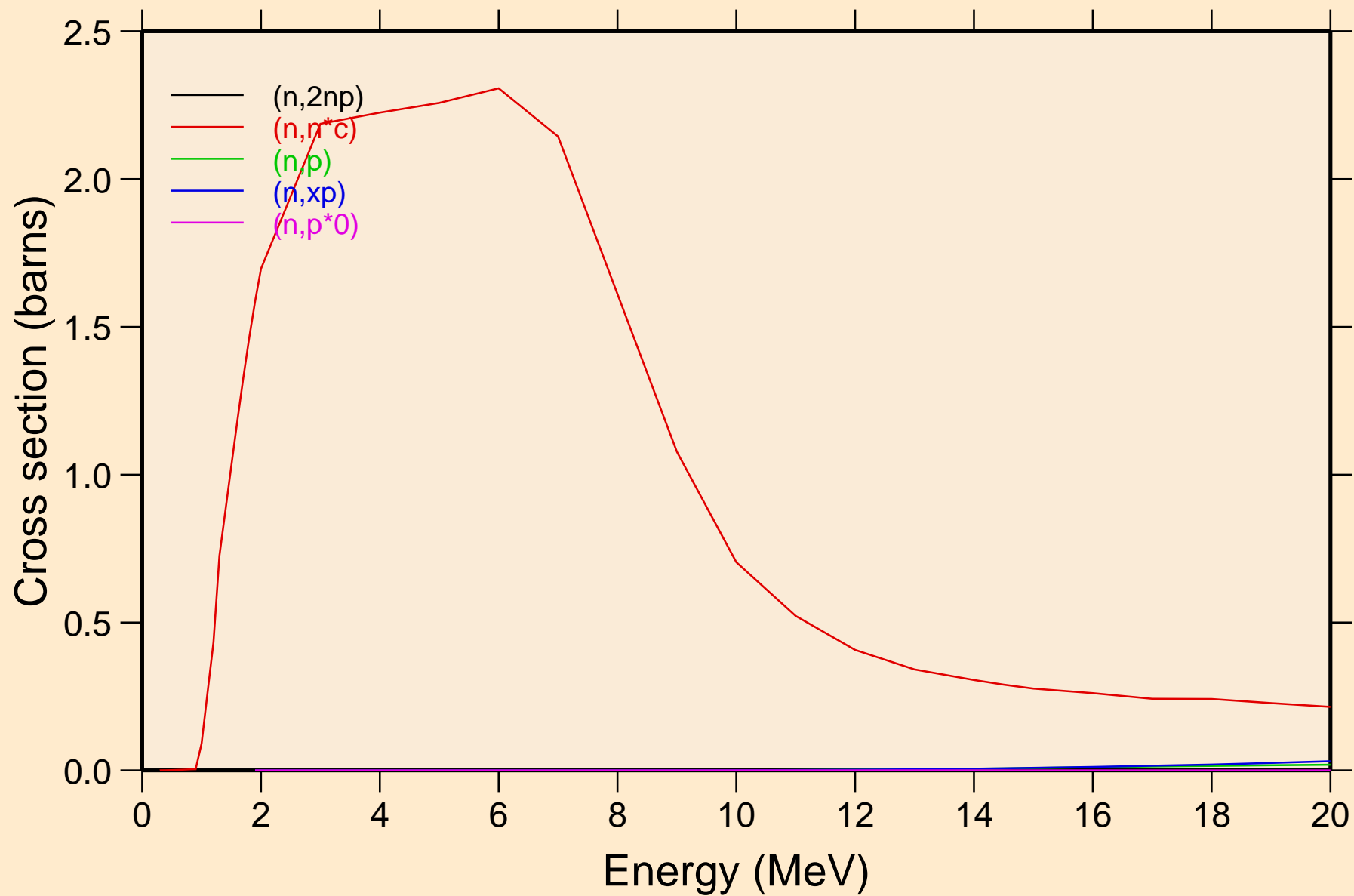
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Threshold reactions



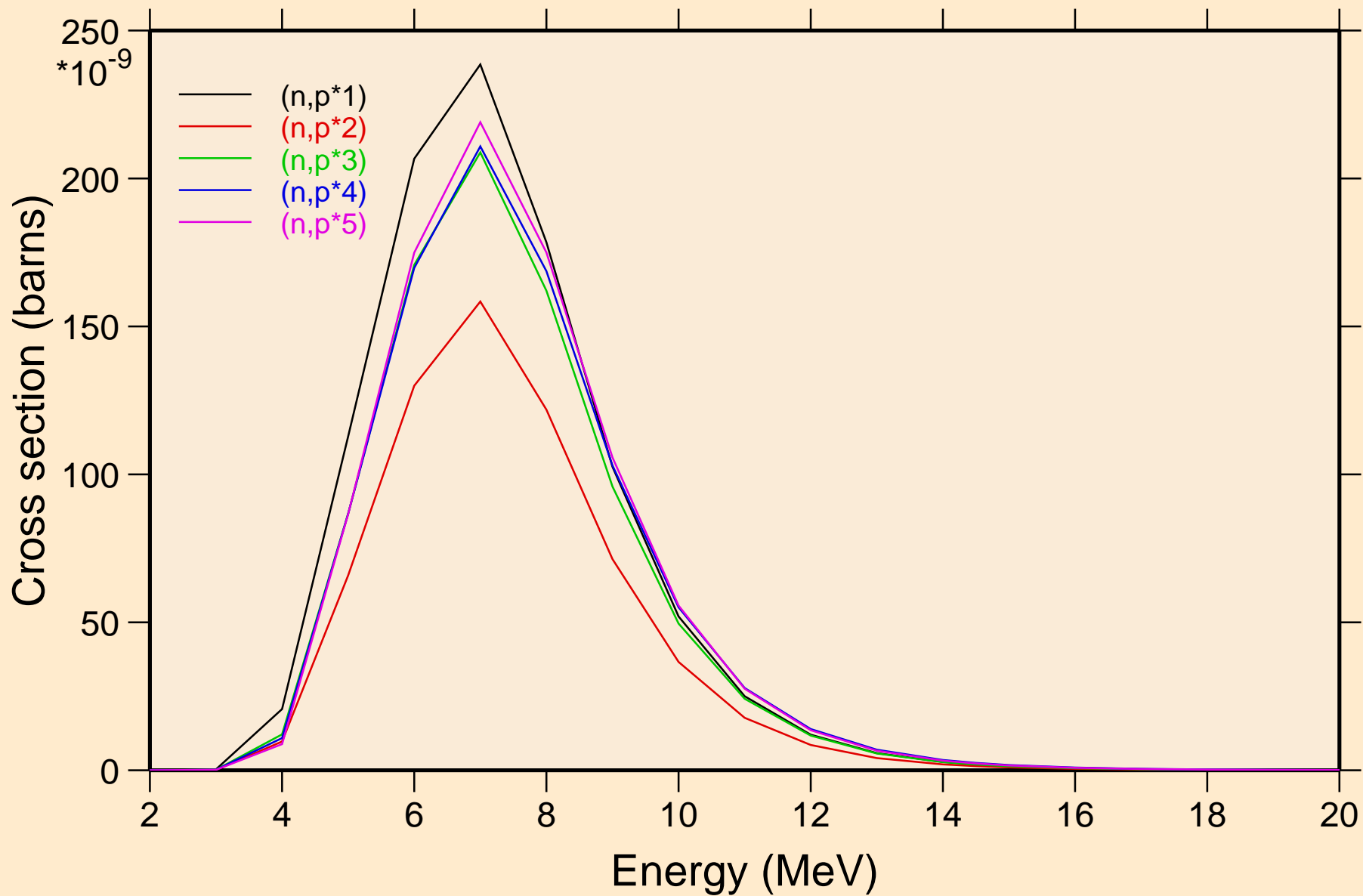
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Threshold reactions



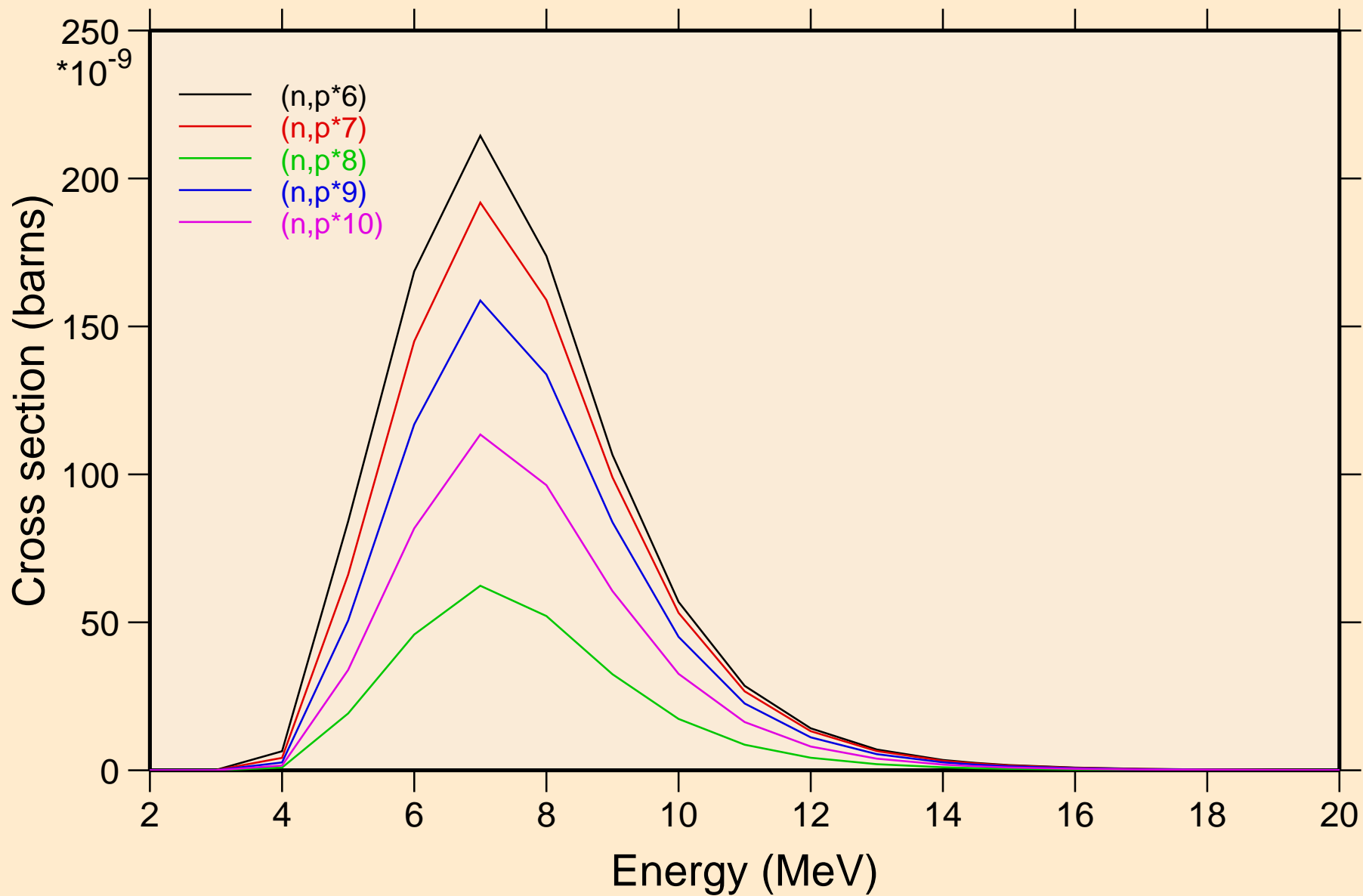
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Threshold reactions



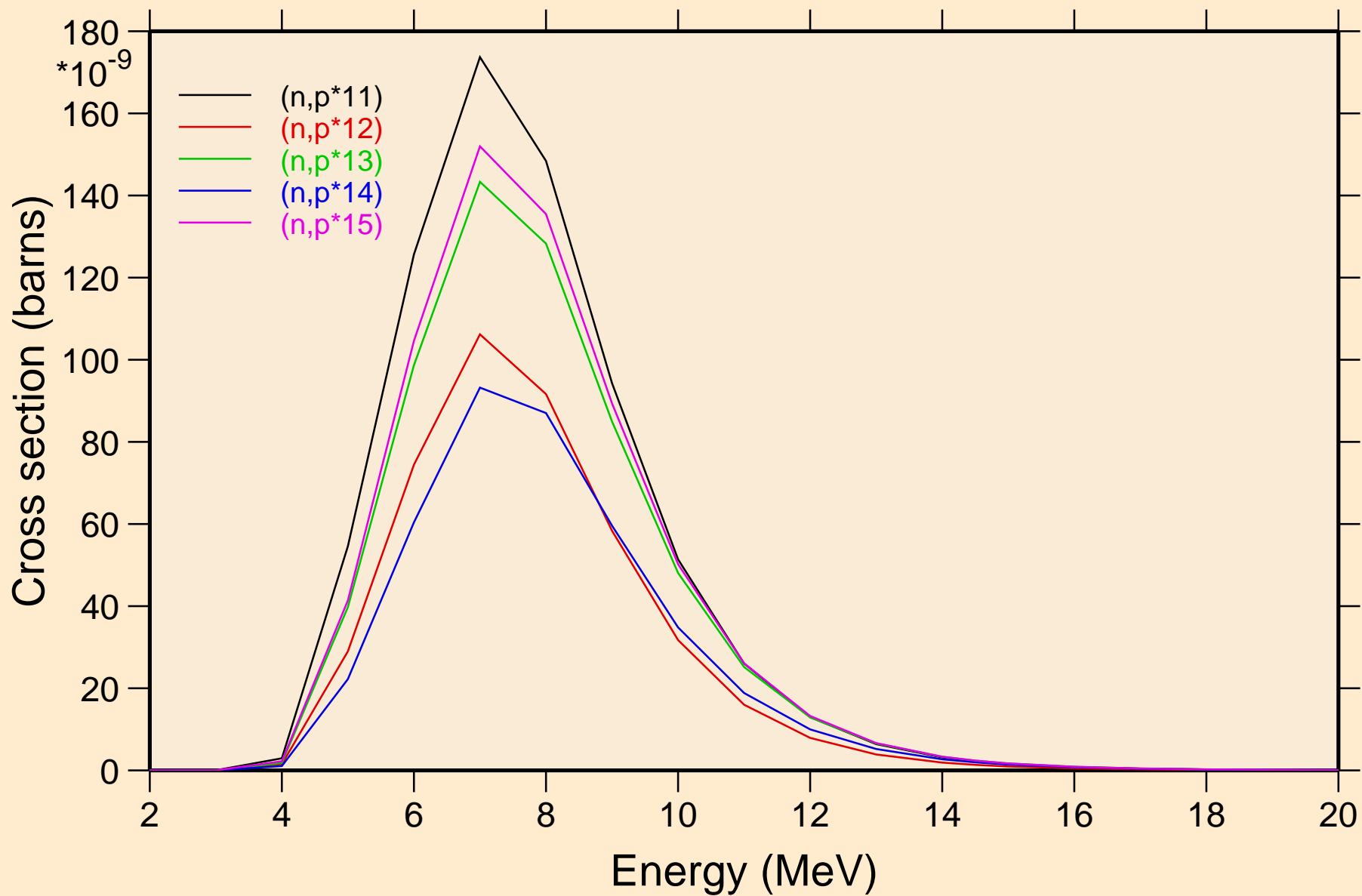
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Threshold reactions



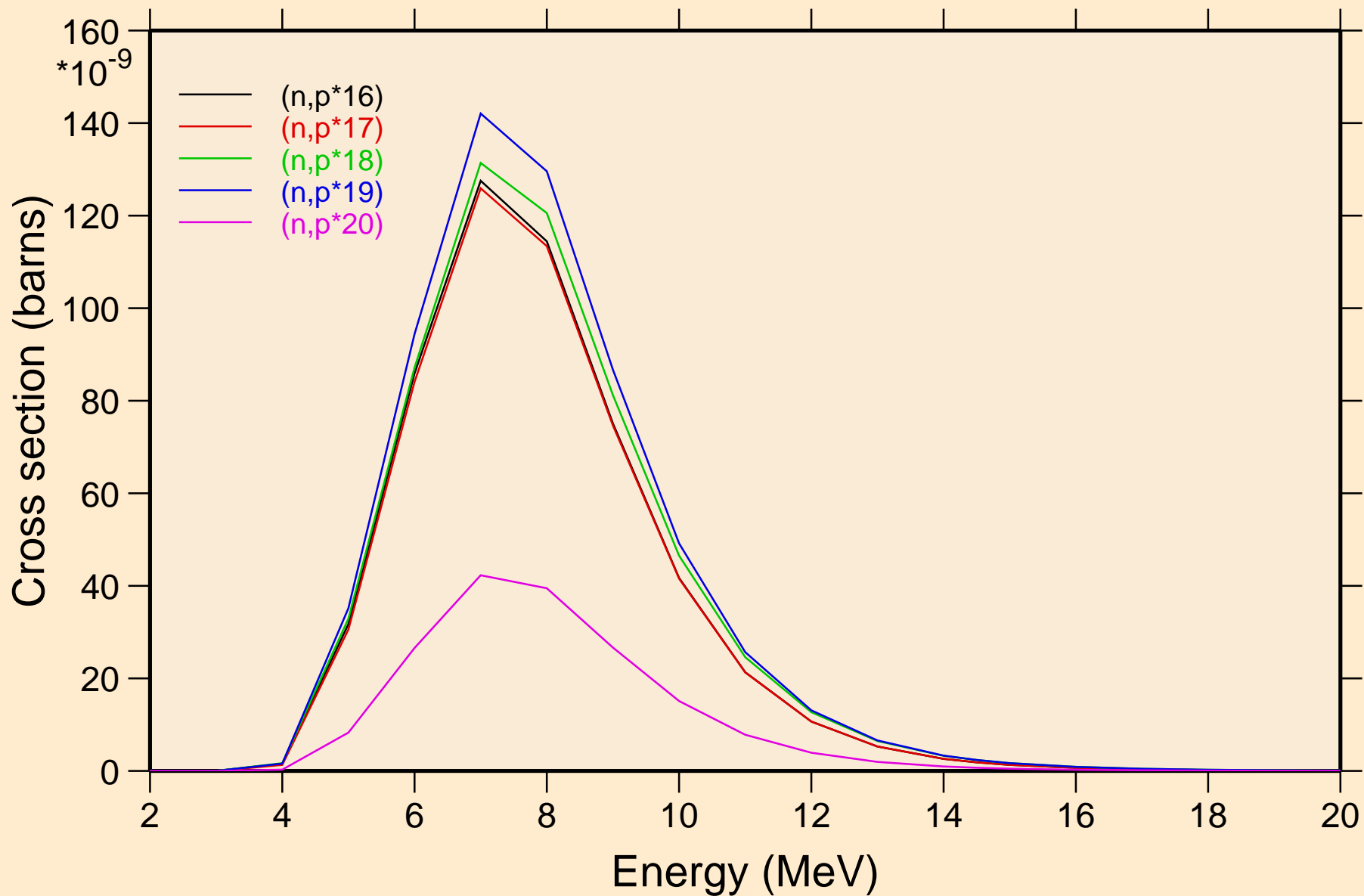
ENDF/B-VII.1 SM-149

Threshold reactions



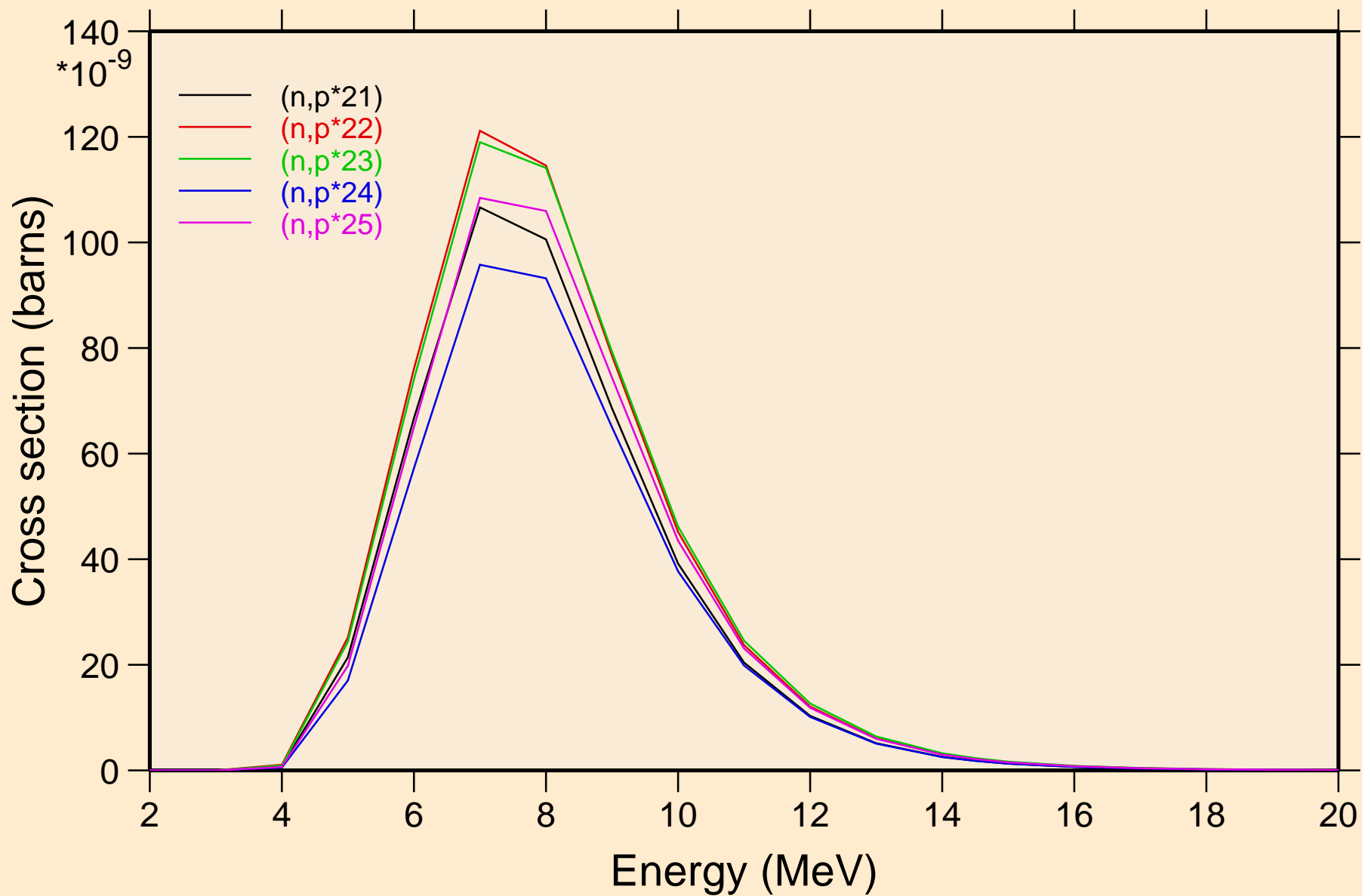
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Threshold reactions



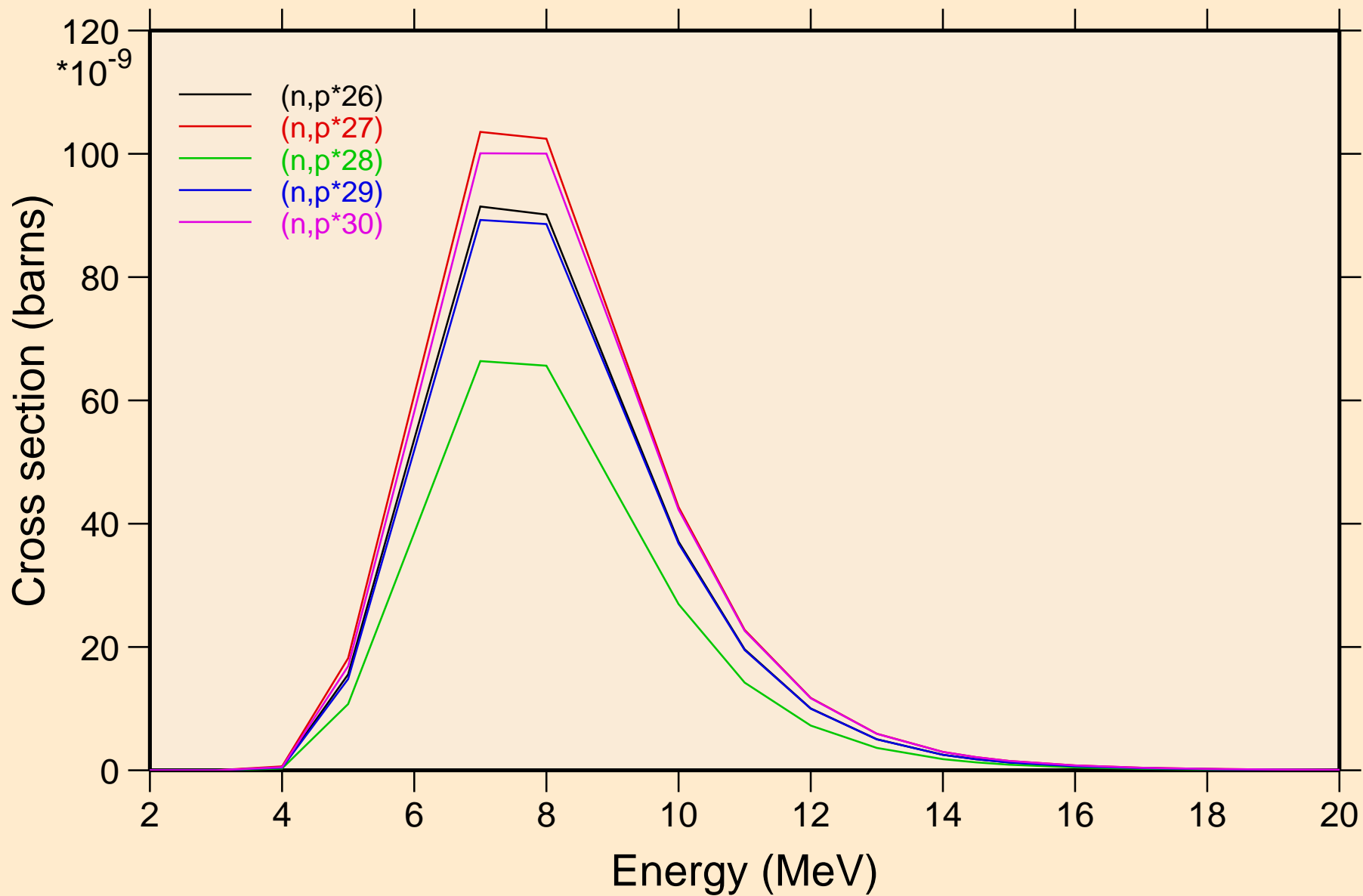
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Threshold reactions



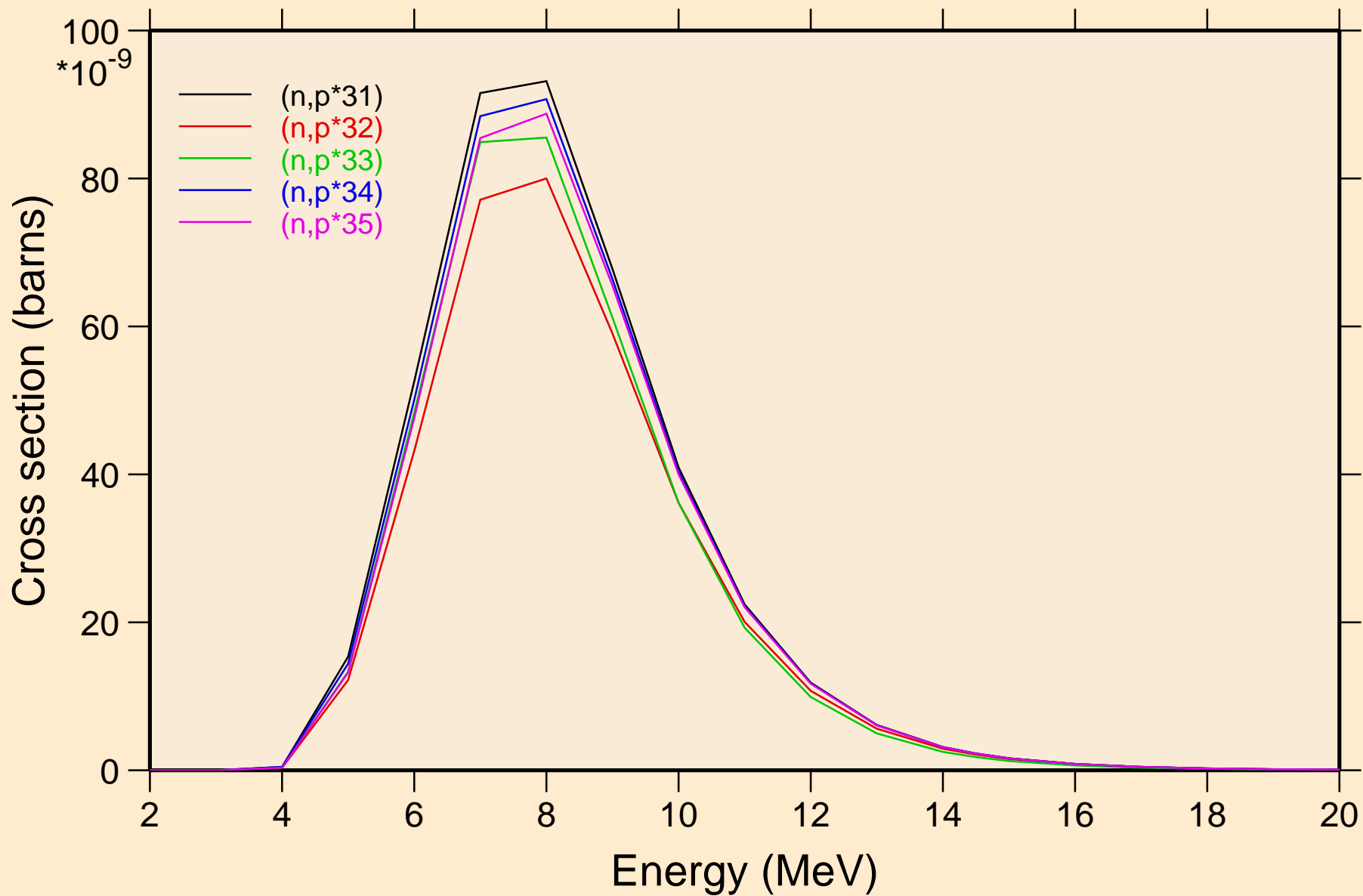
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Threshold reactions



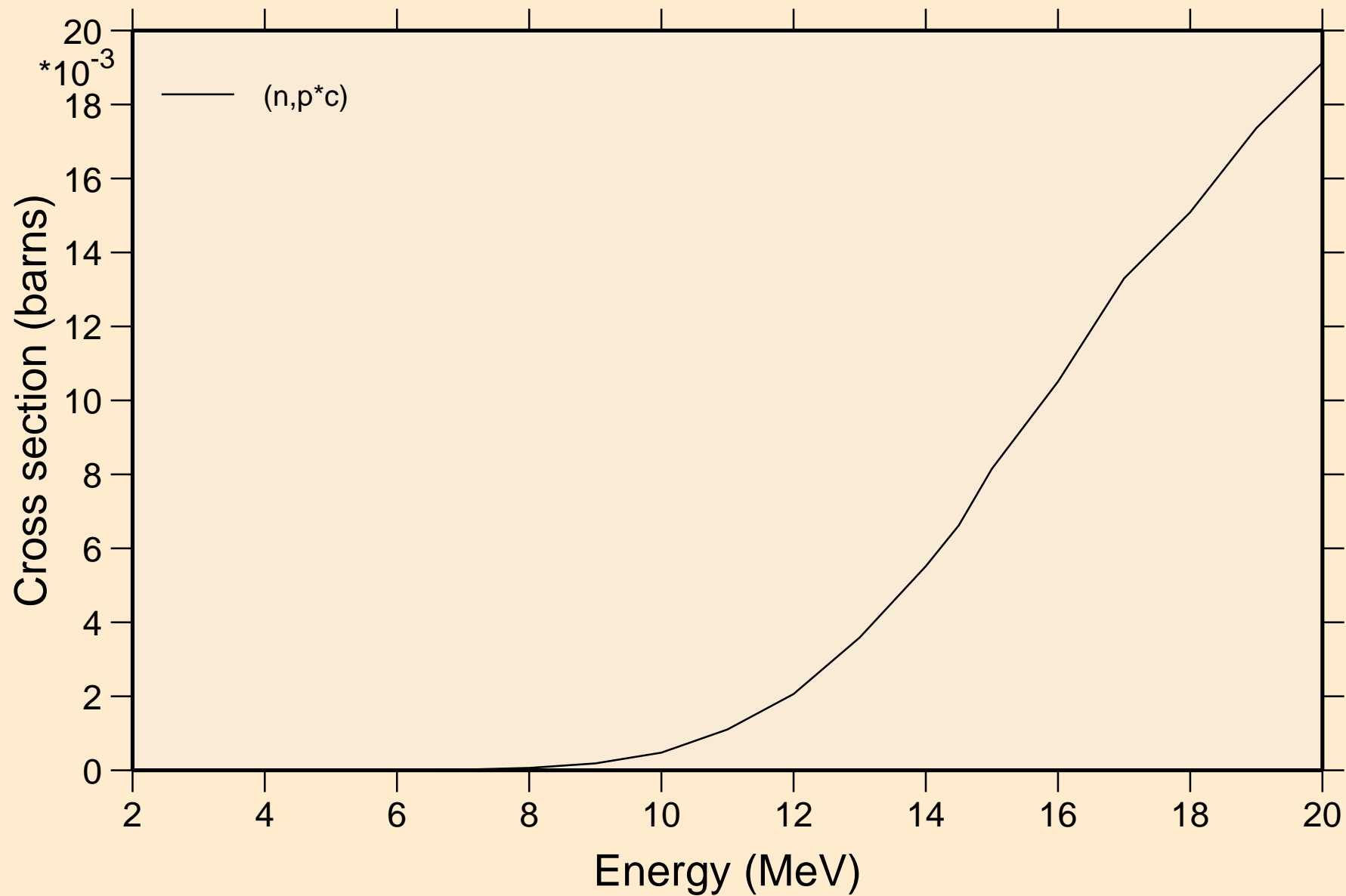
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Threshold reactions

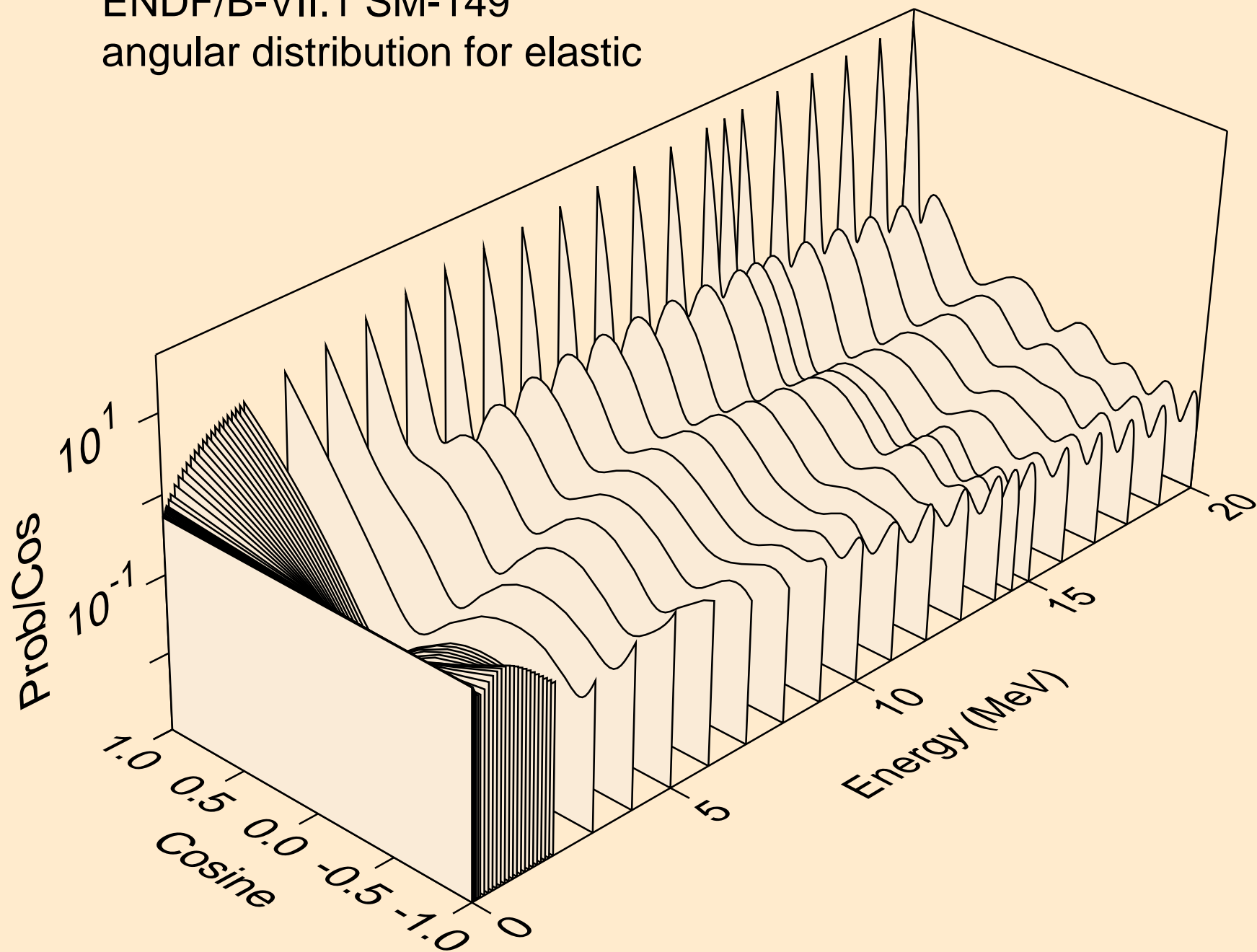


ENDF/B-VII.1 SM-149

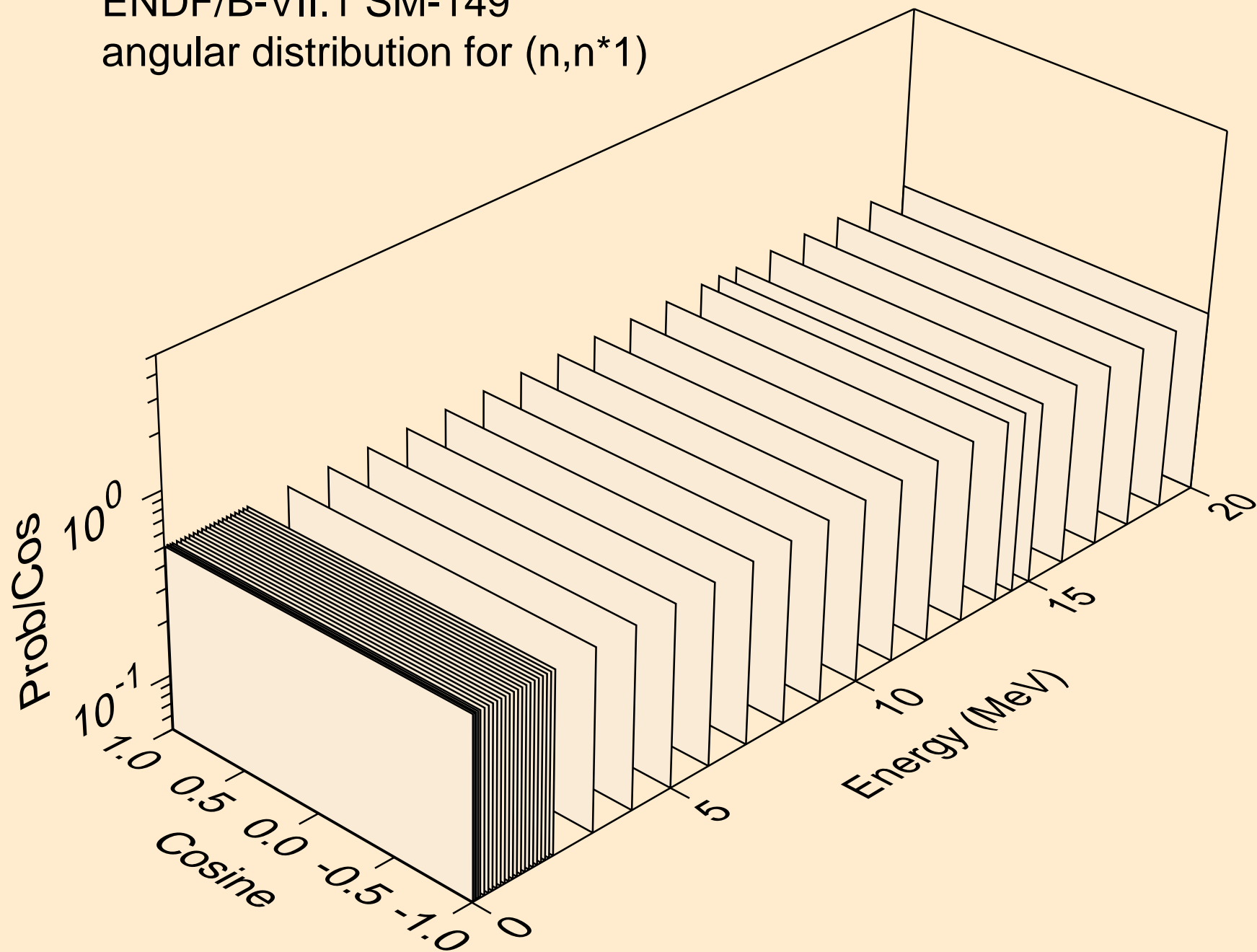
Threshold reactions



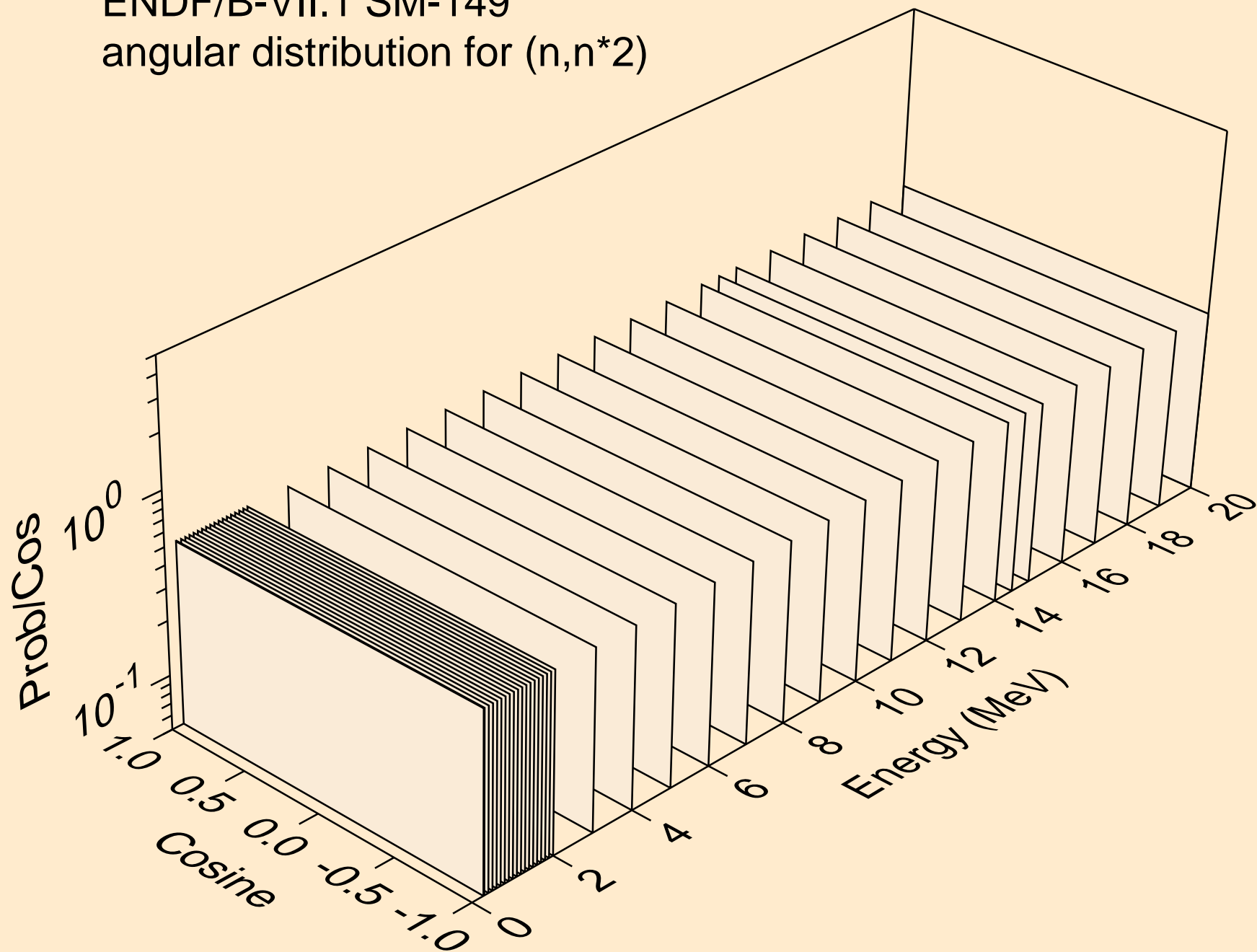
ENDF/B-VII.1 SM-149
angular distribution for elastic



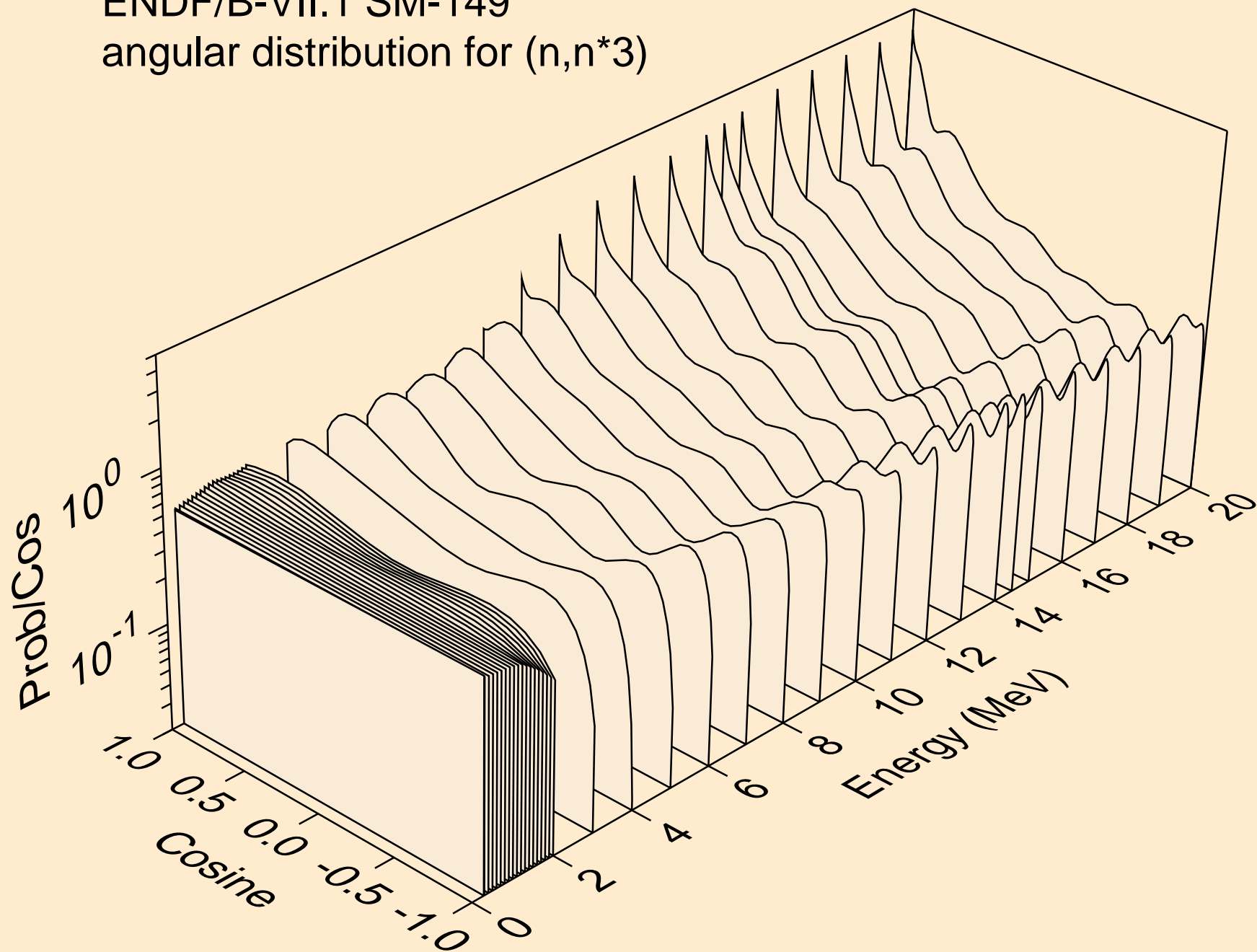
ENDF/B-VII.1 SM-149
angular distribution for (n,n*1)



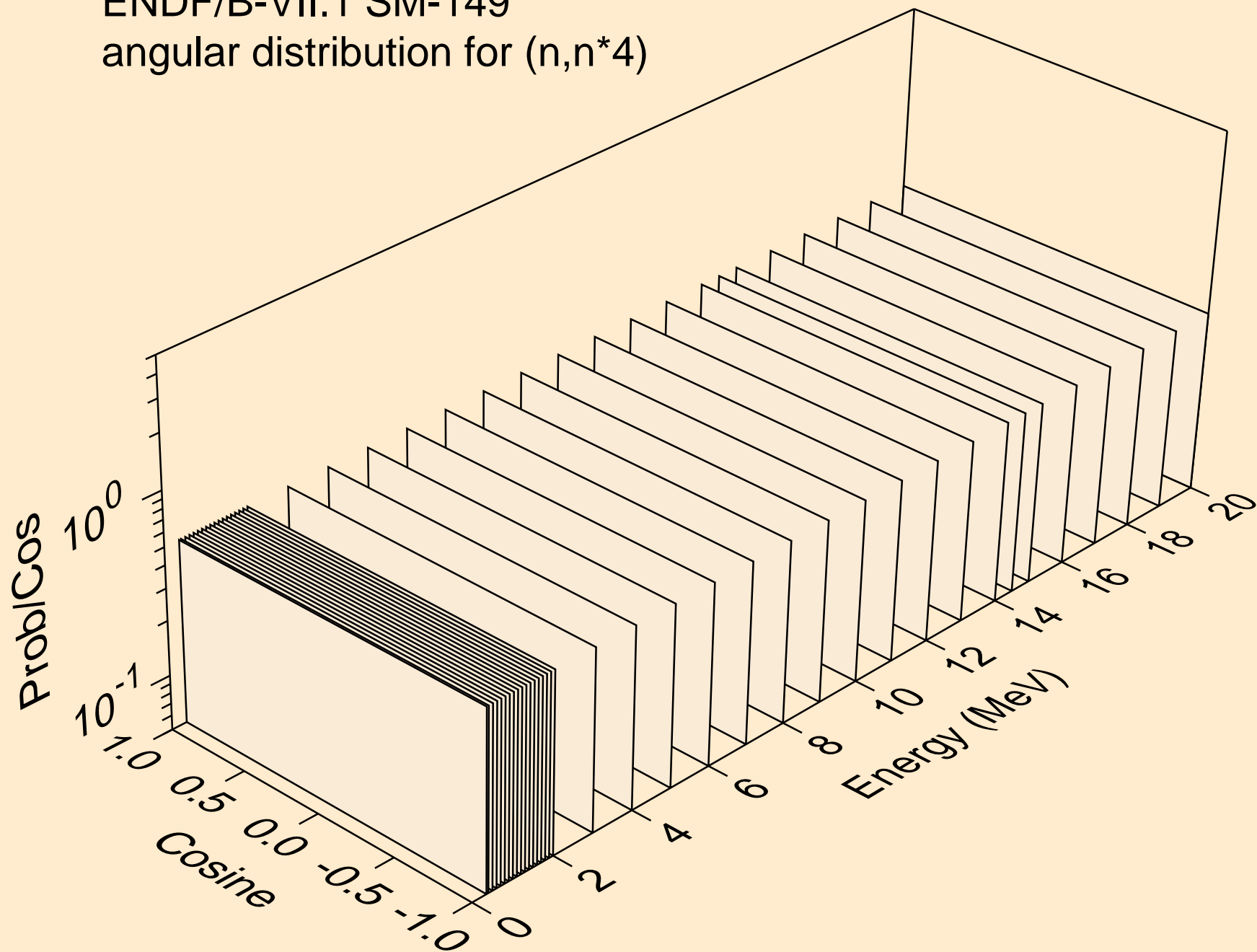
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angular distribution for (n,n*2)



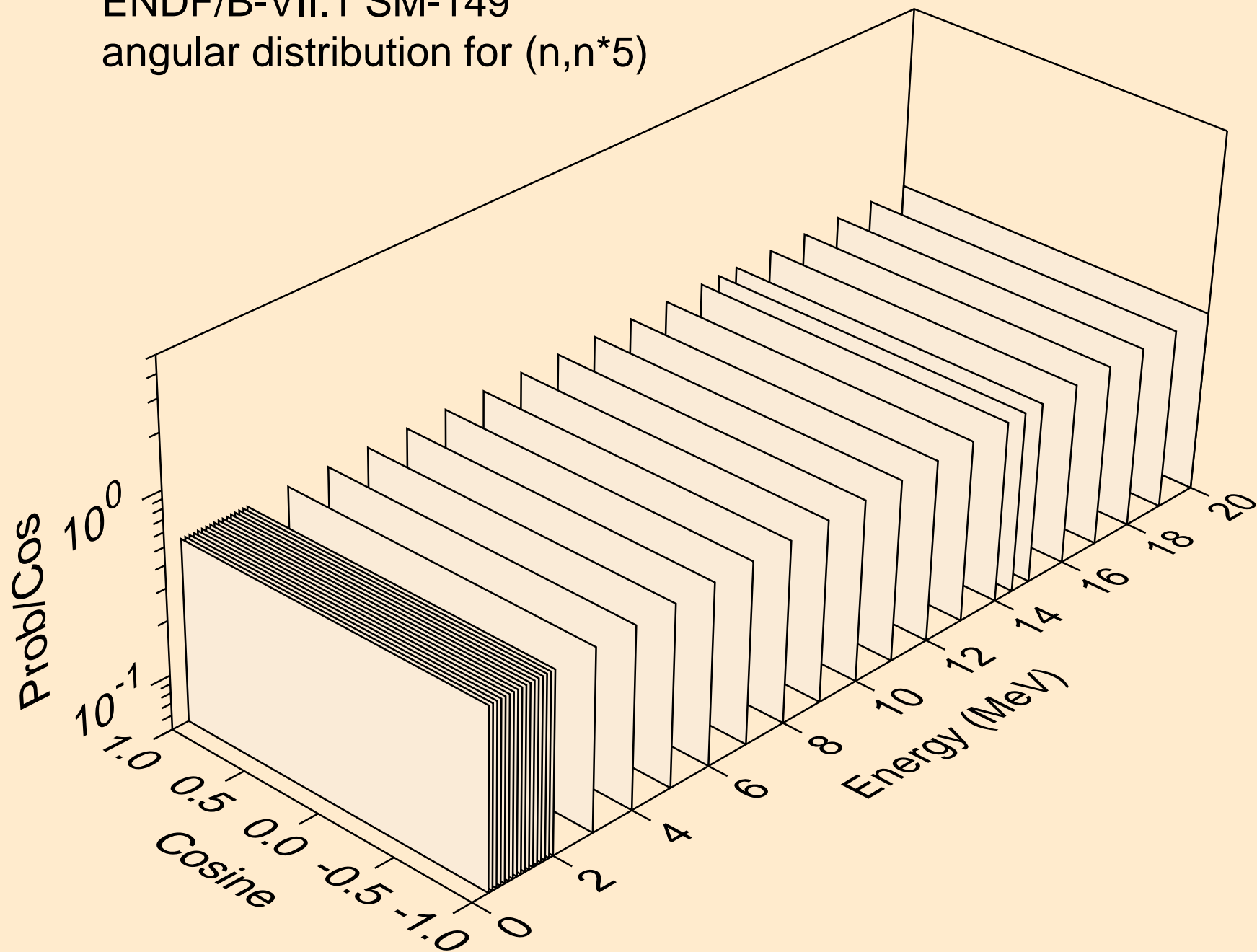
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angular distribution for (n,n*3)



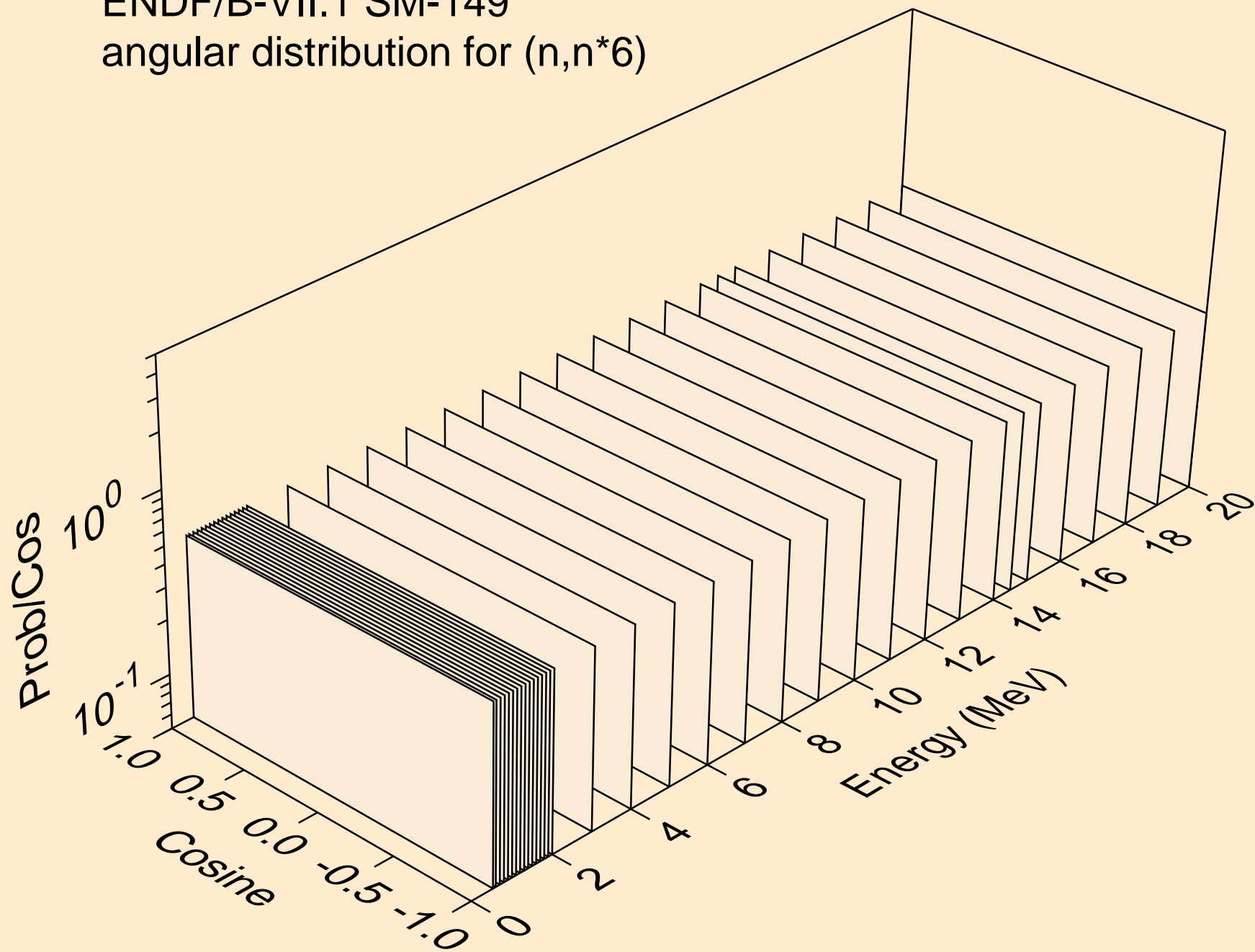
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angular distribution for (n,n*4)



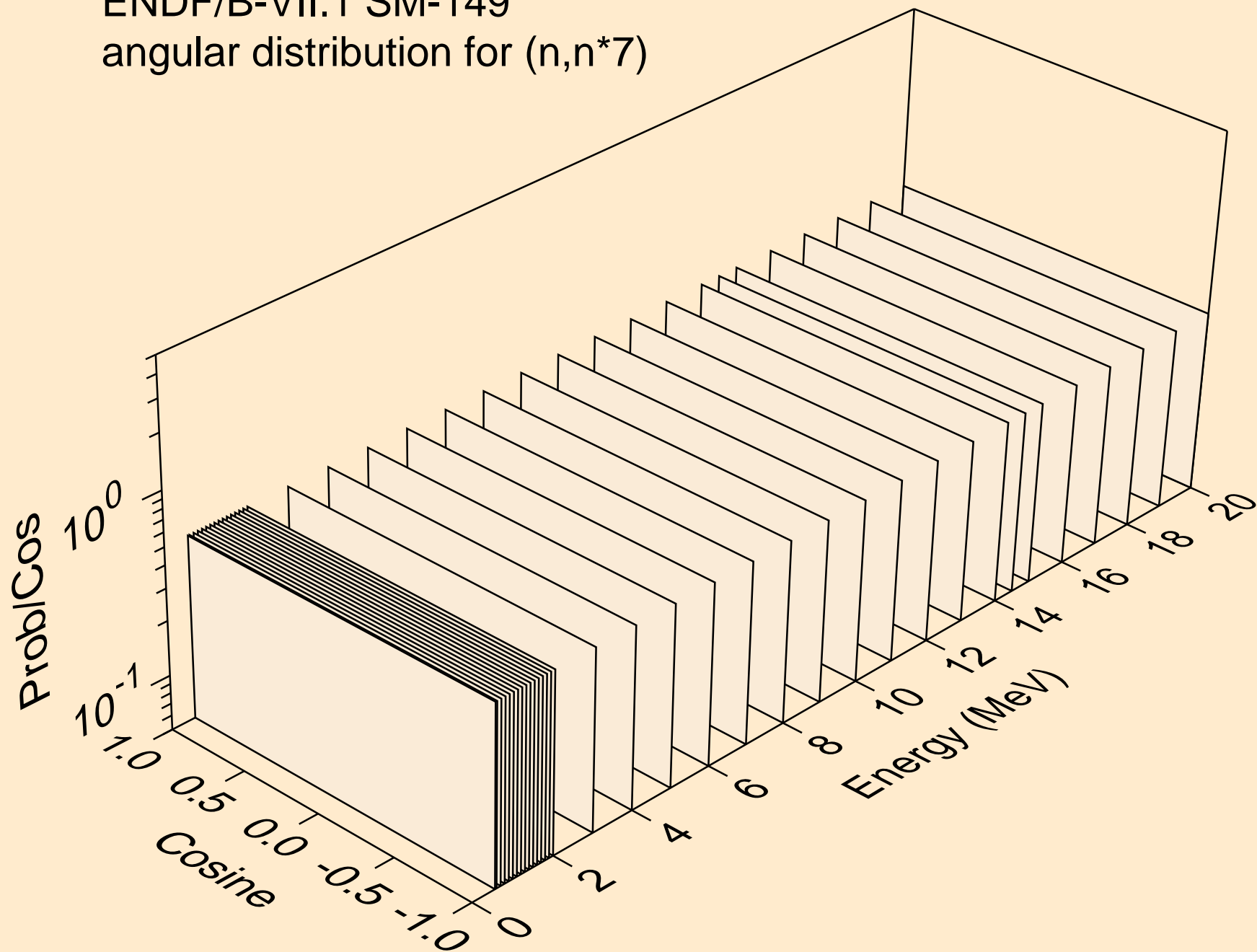
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angular distribution for (n,n*5)



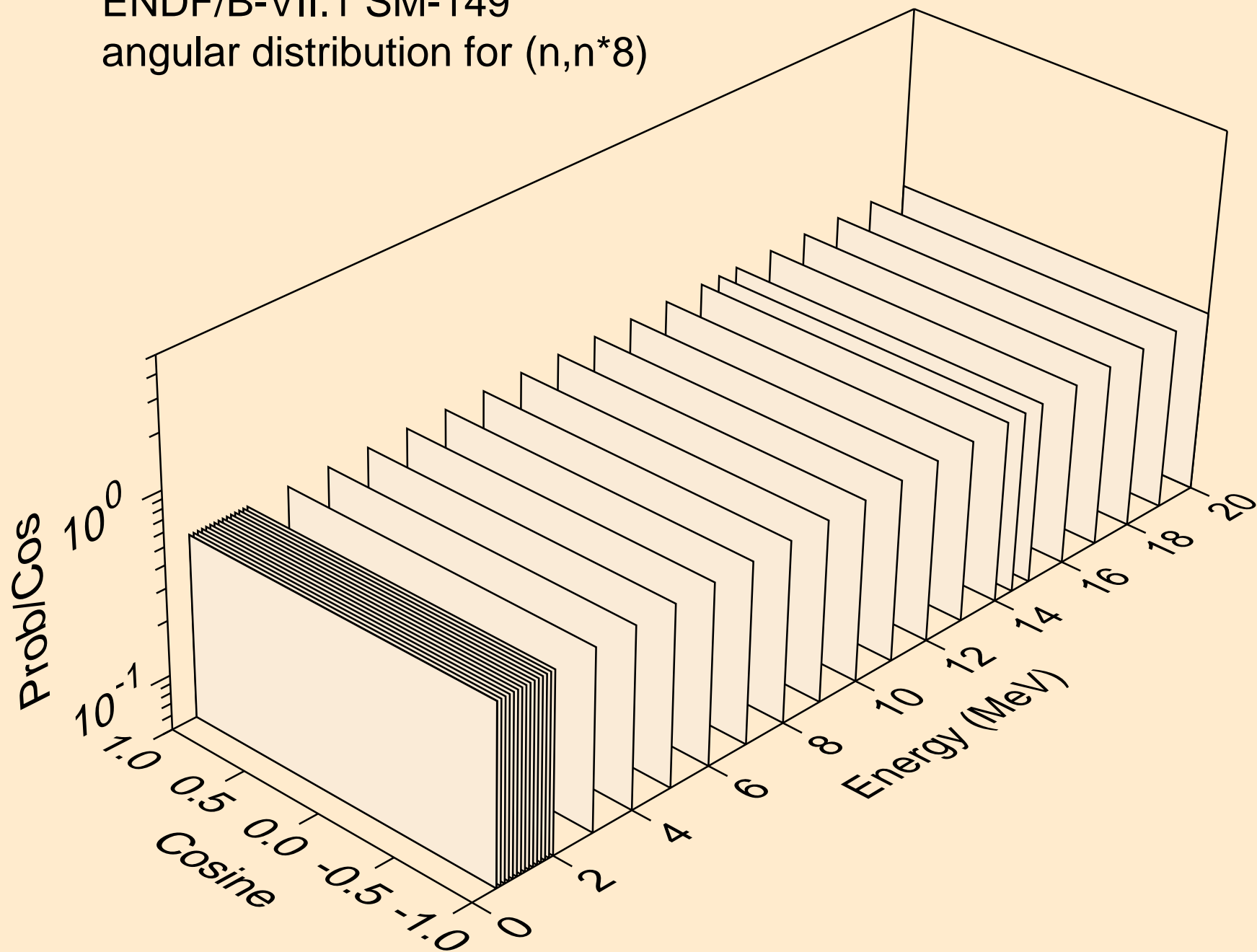
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angular distribution for (n,n*6)



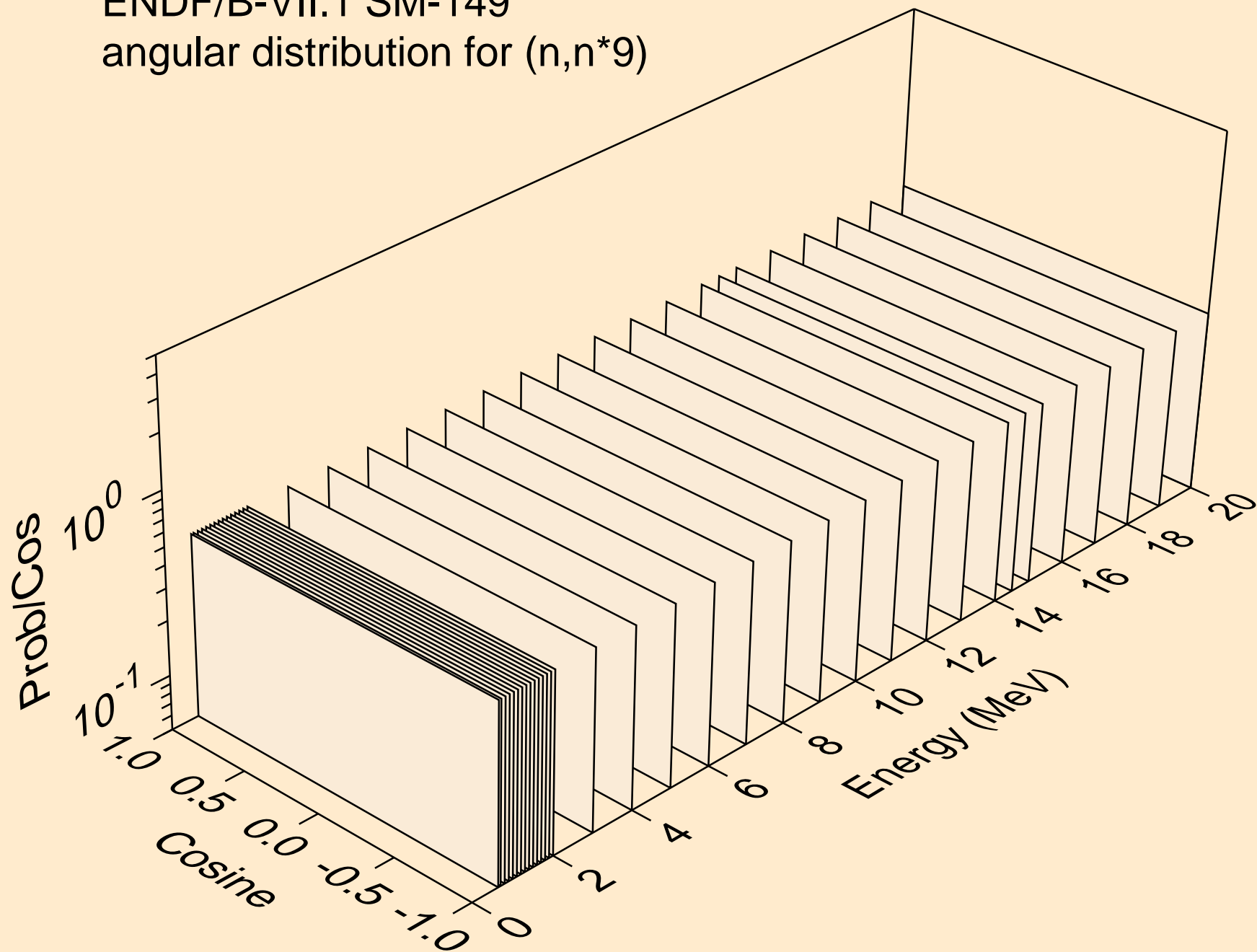
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angular distribution for (n,n*7)



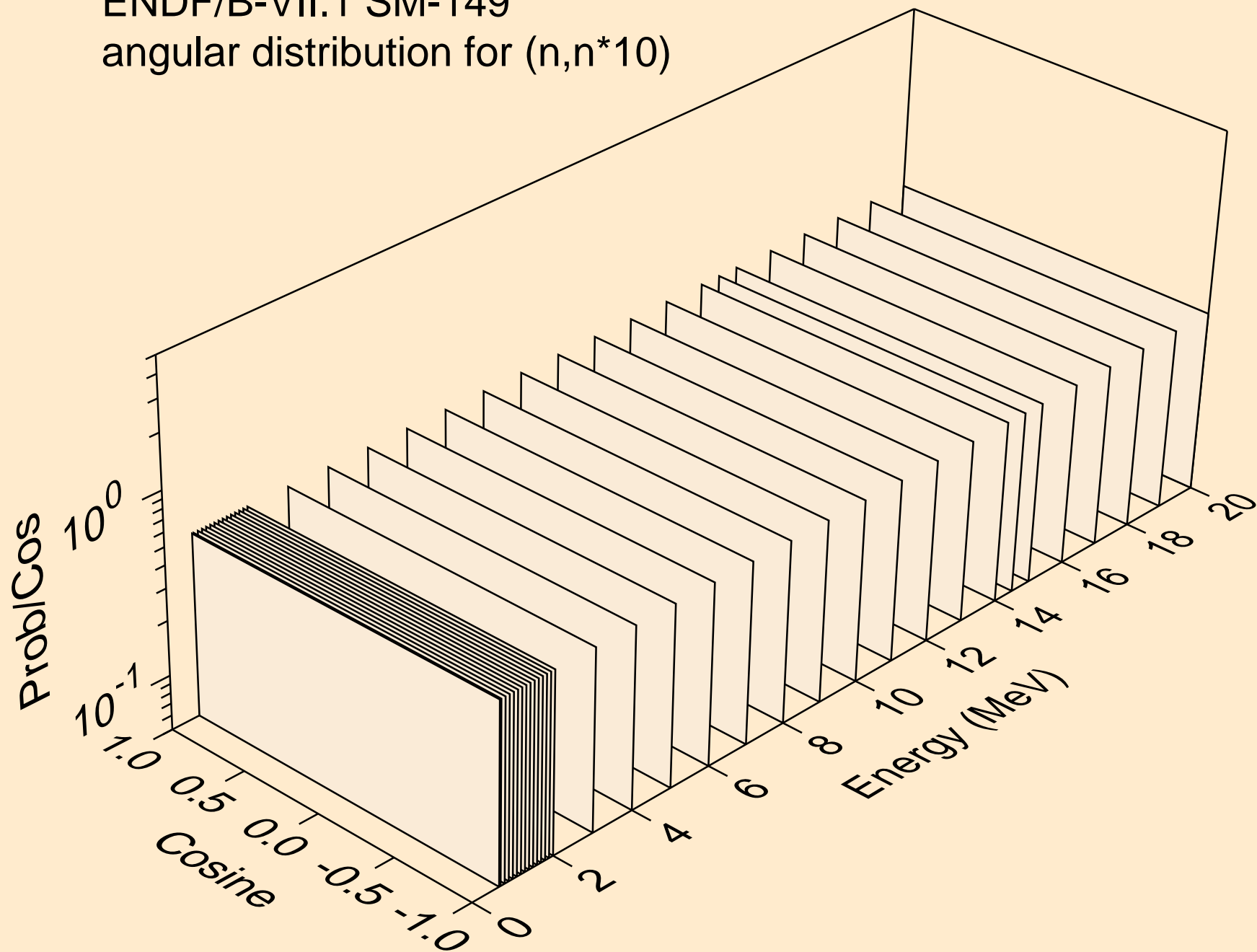
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angular distribution for (n,n*8)



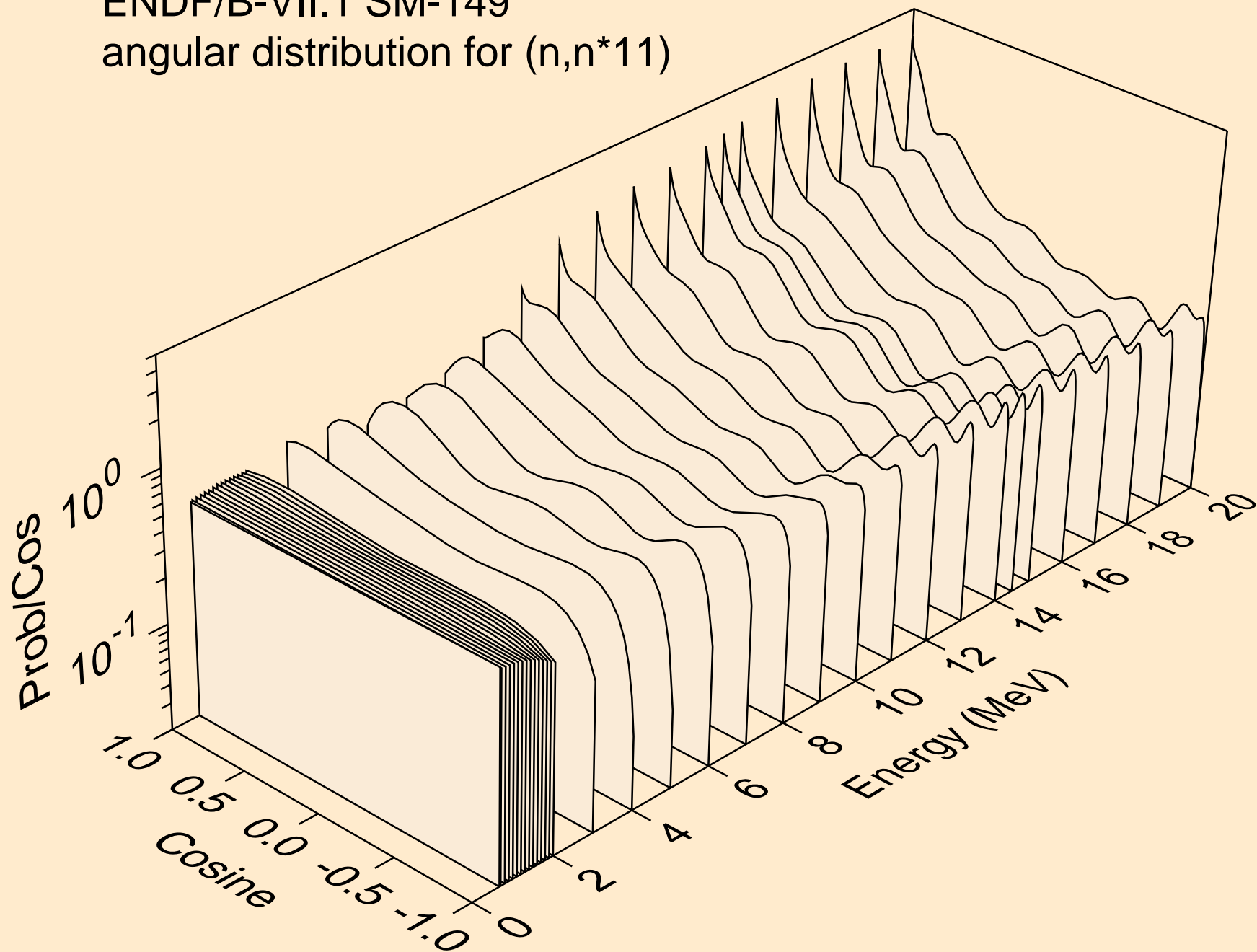
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angular distribution for (n,n*9)



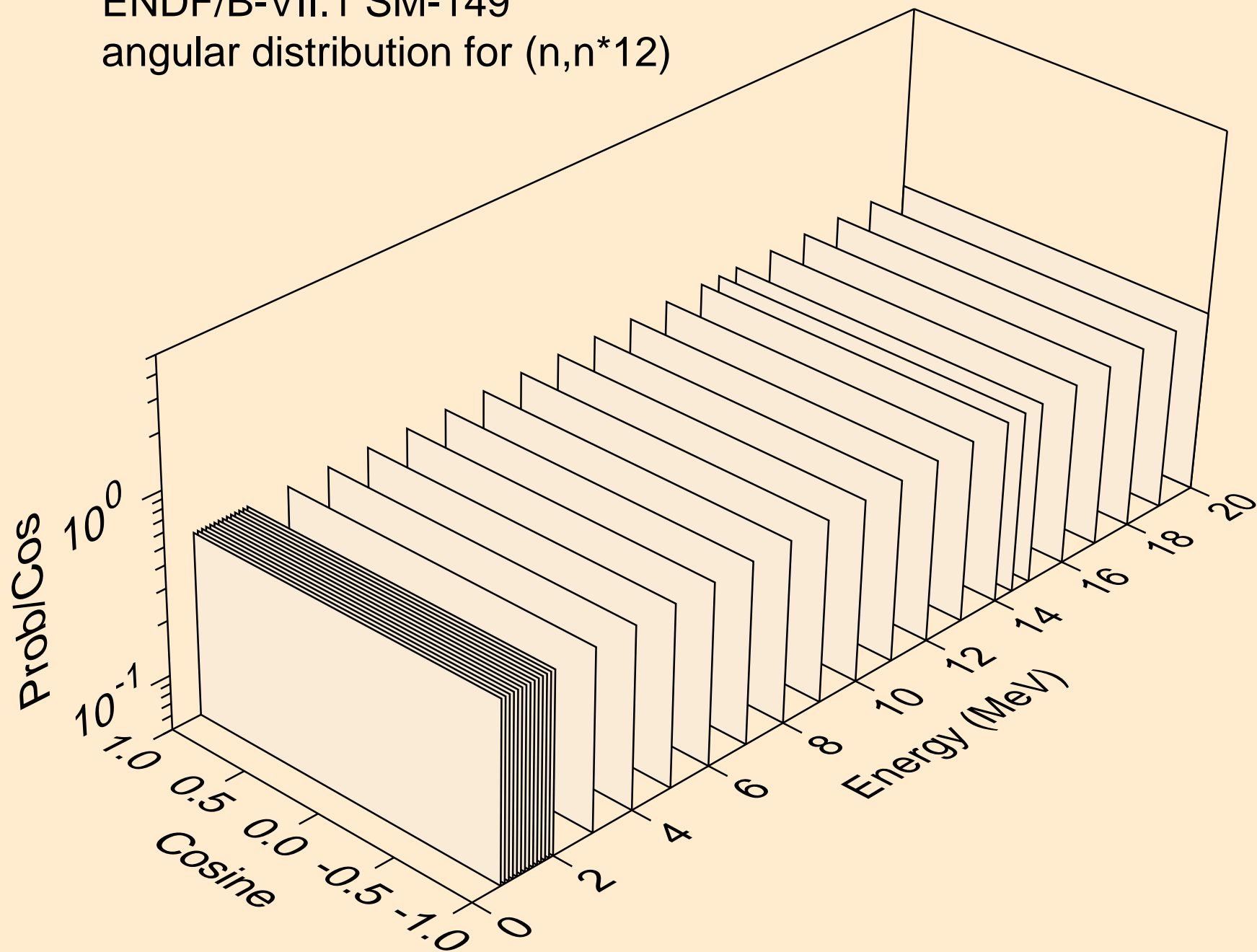
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angular distribution for (n,n*10)



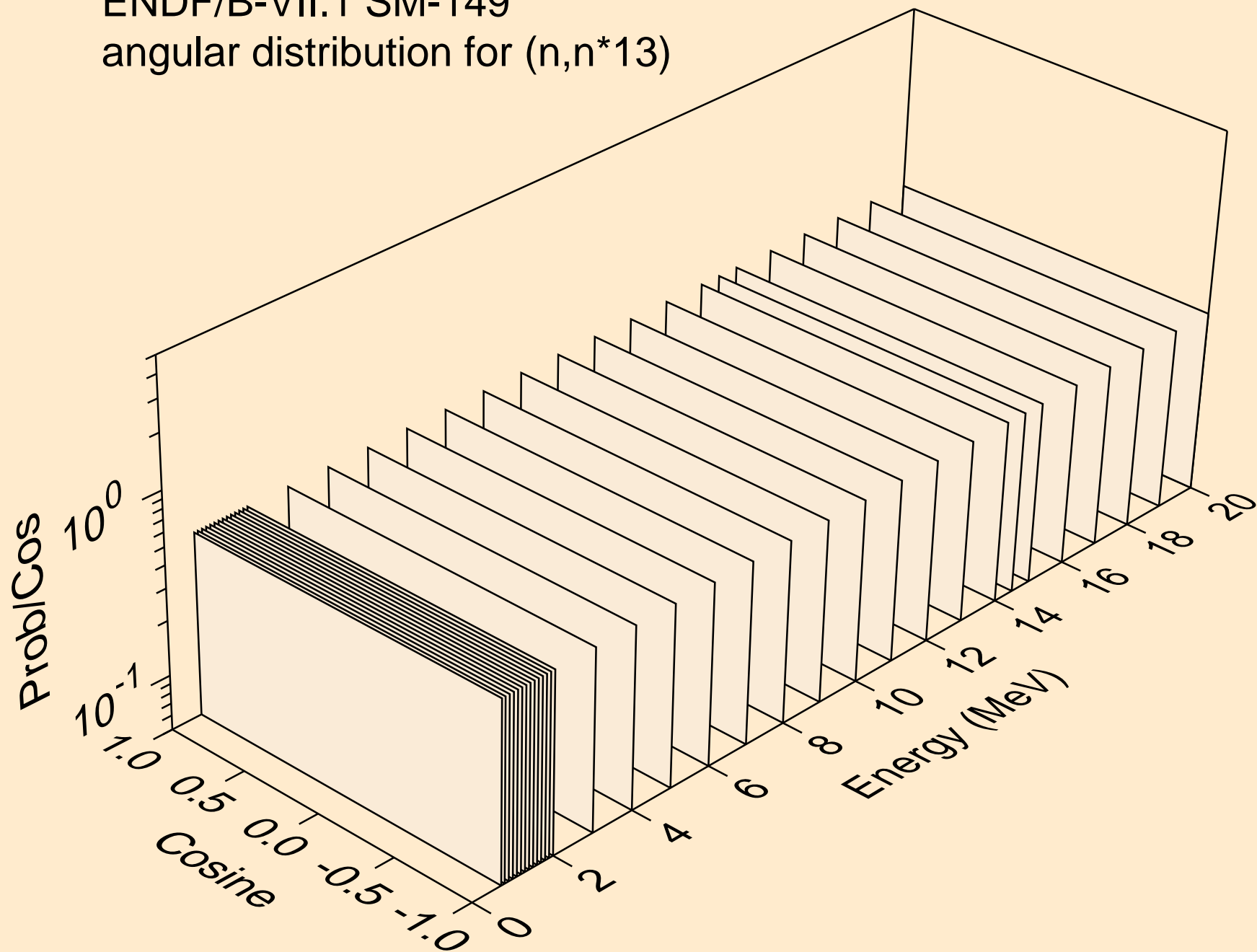
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angular distribution for (n,n*11)



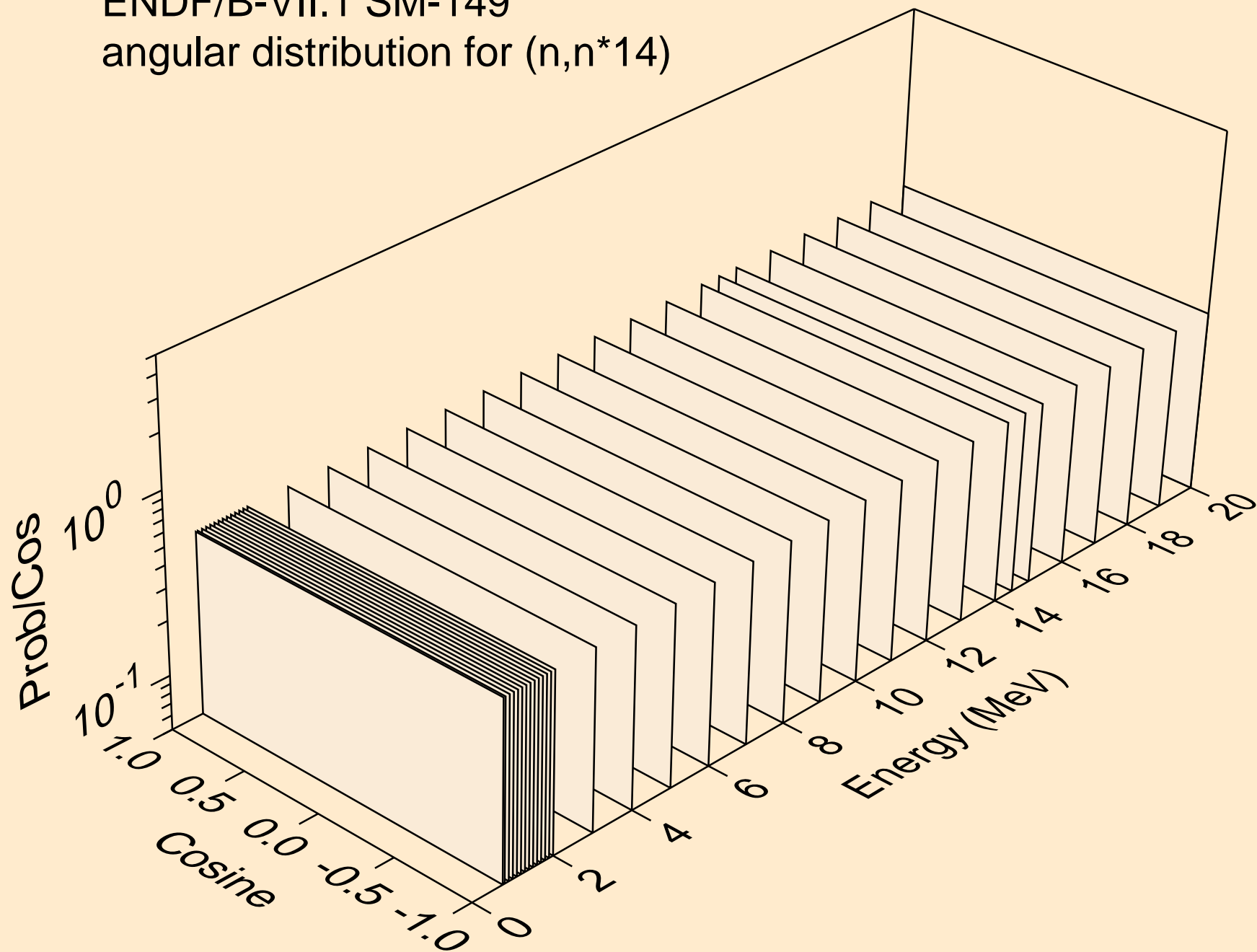
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angular distribution for (n,n*12)



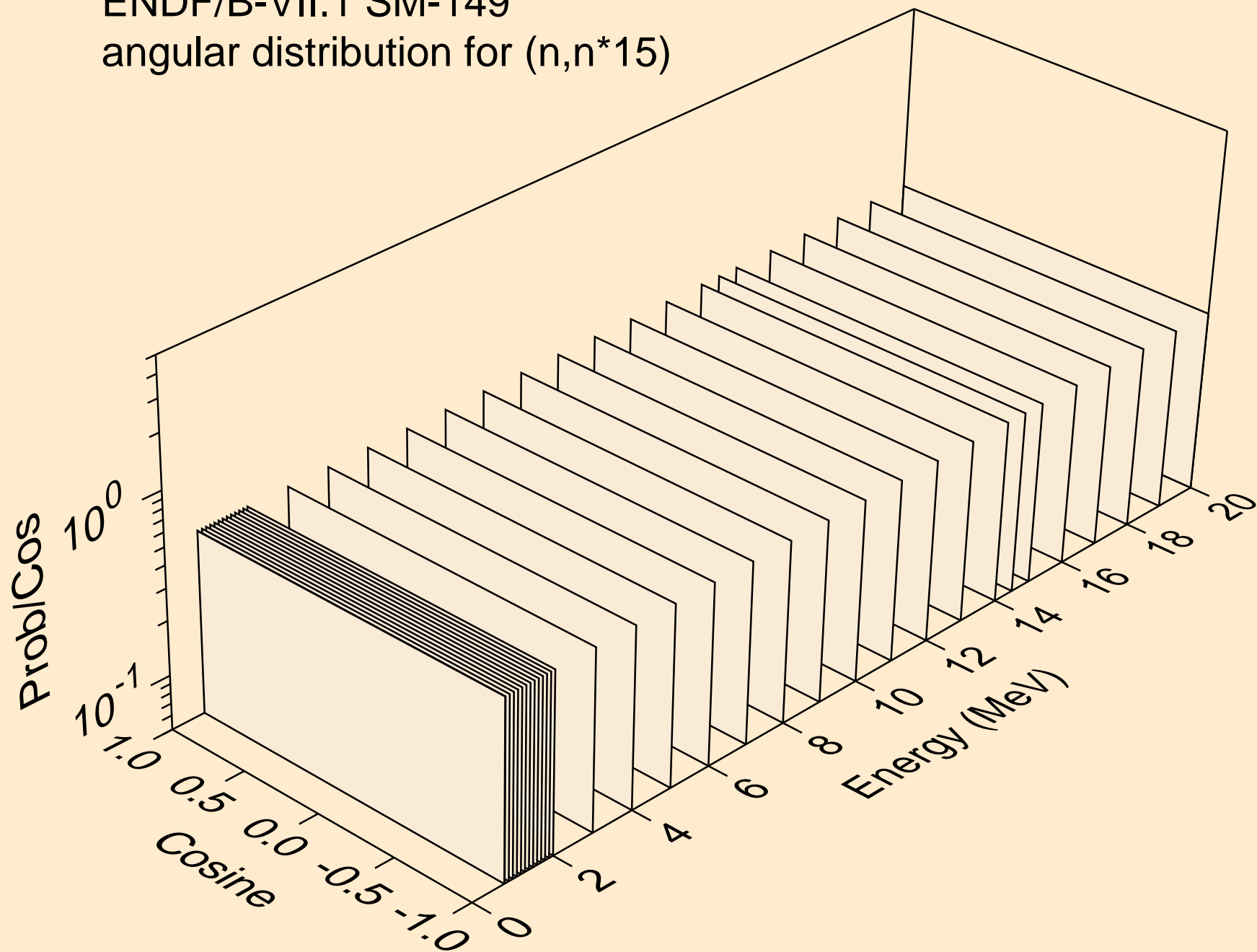
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angular distribution for (n,n*13)



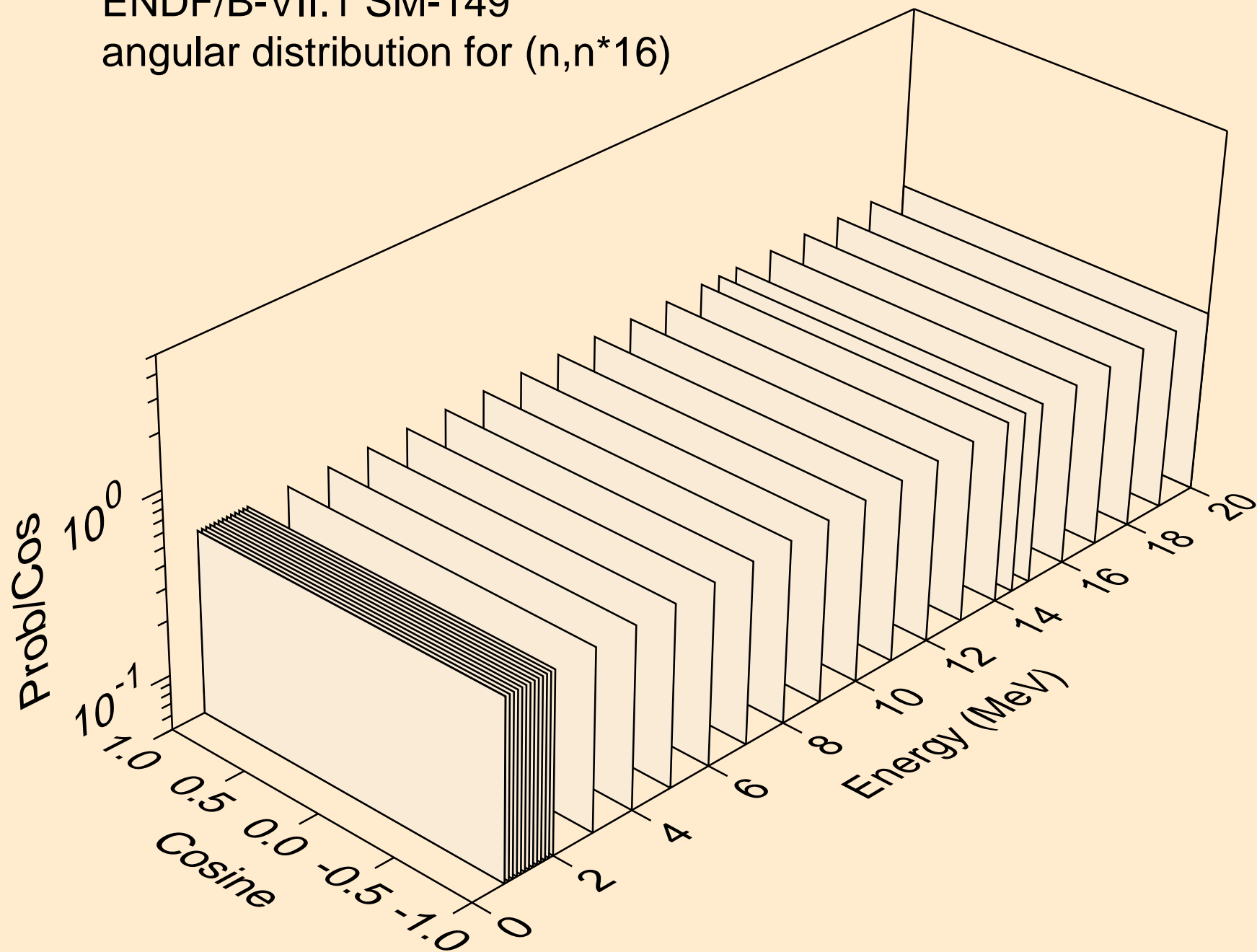
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angular distribution for (n,n*14)



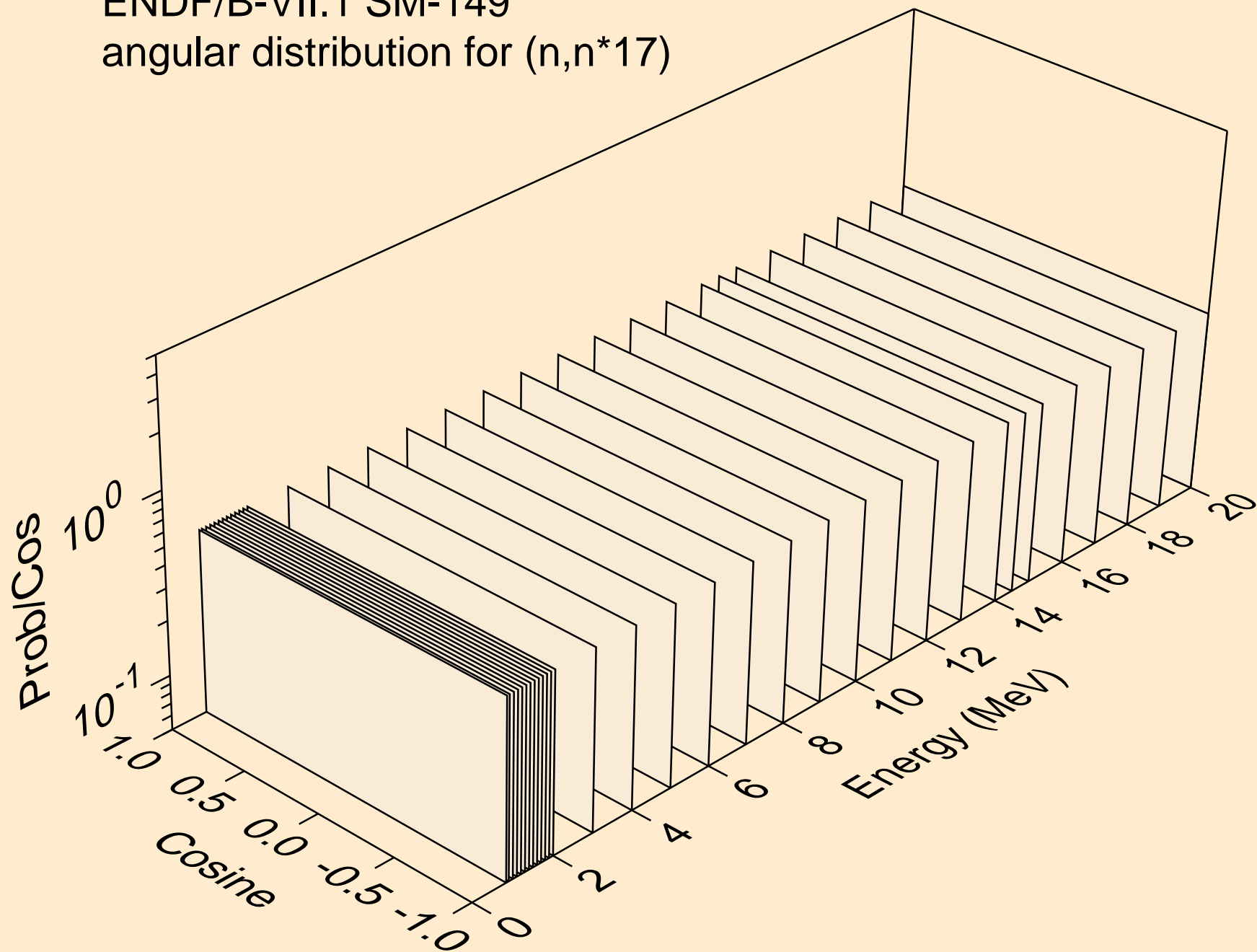
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angular distribution for (n,n*15)



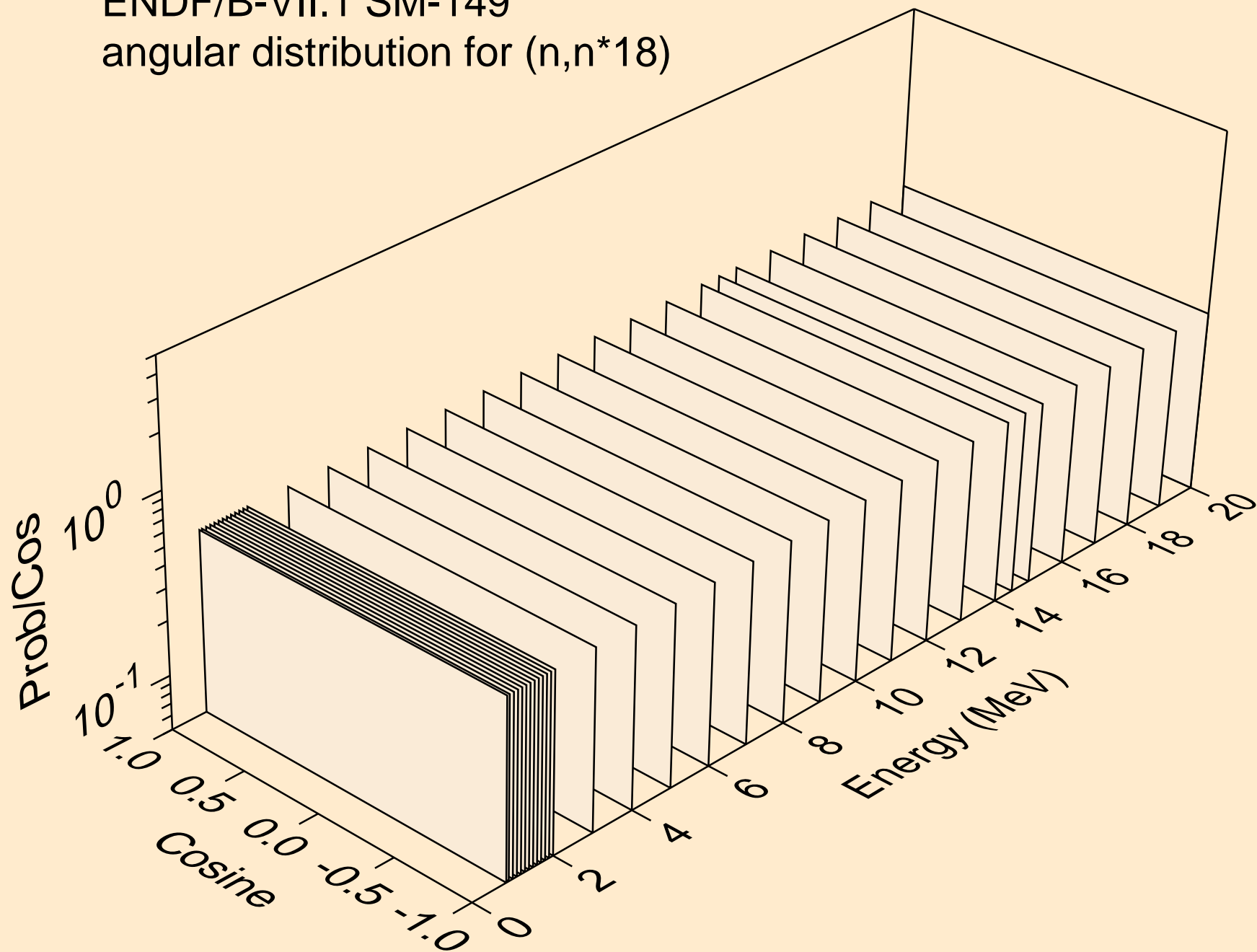
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angular distribution for (n,n*16)



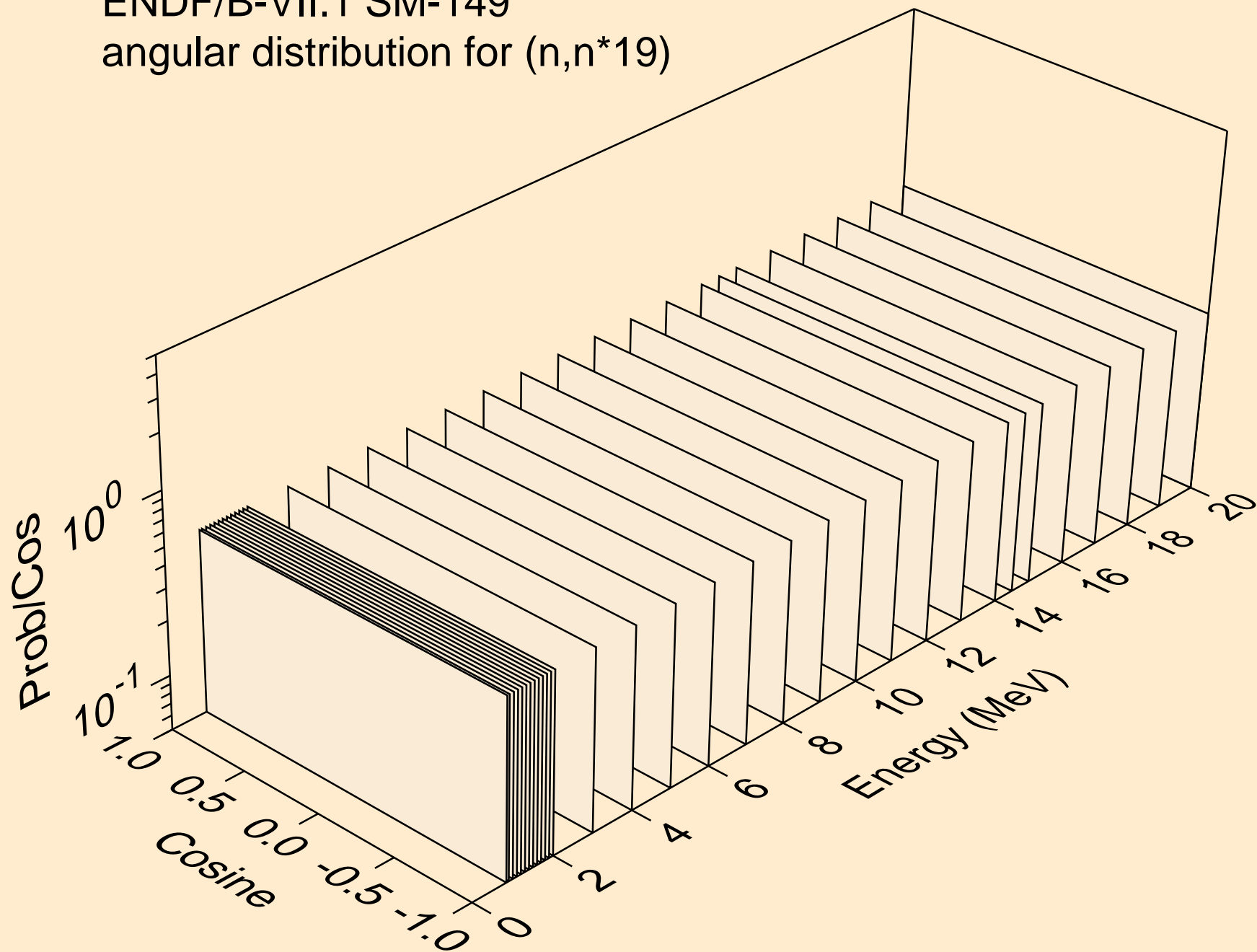
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angular distribution for (n,n*17)



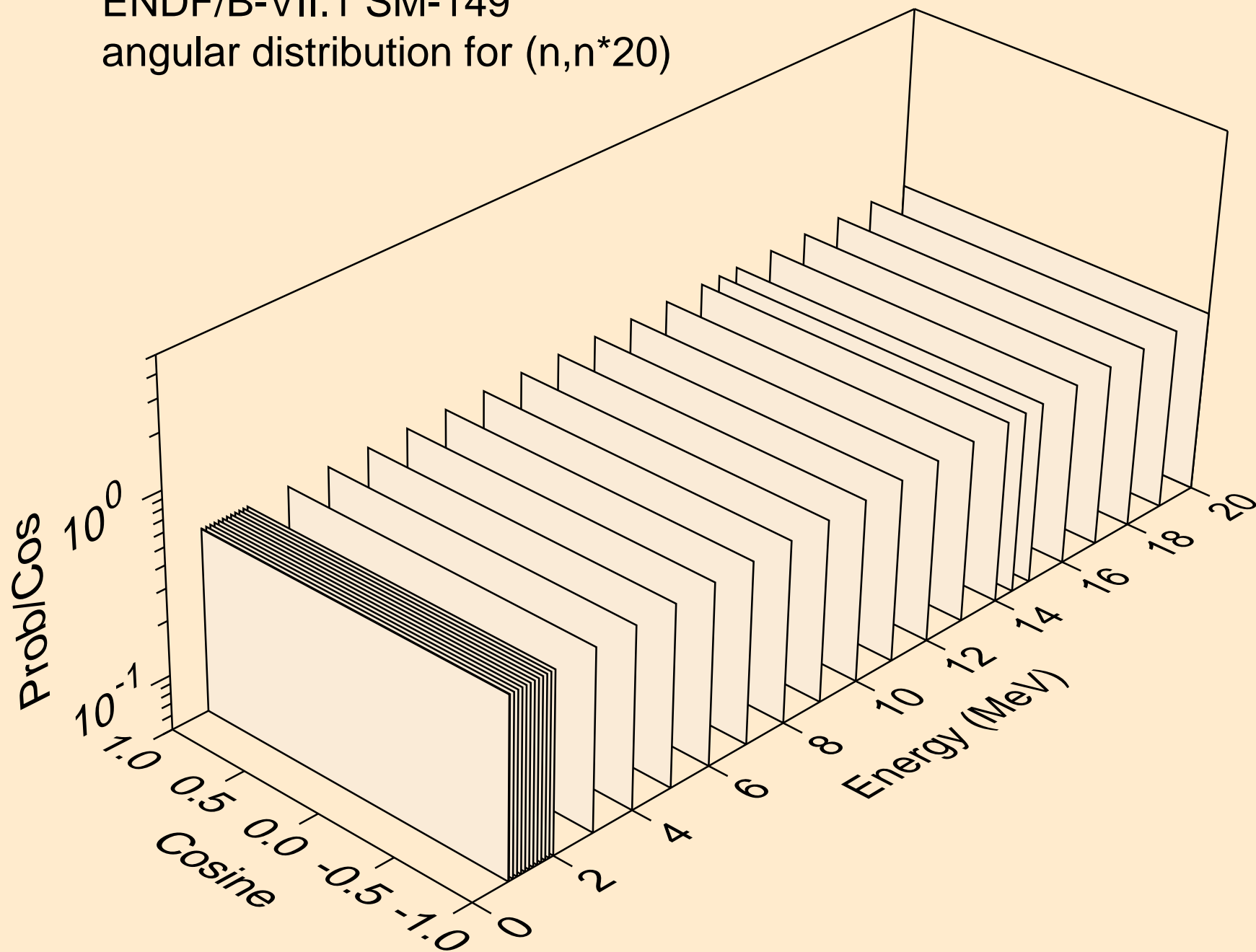
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angular distribution for (n,n*18)



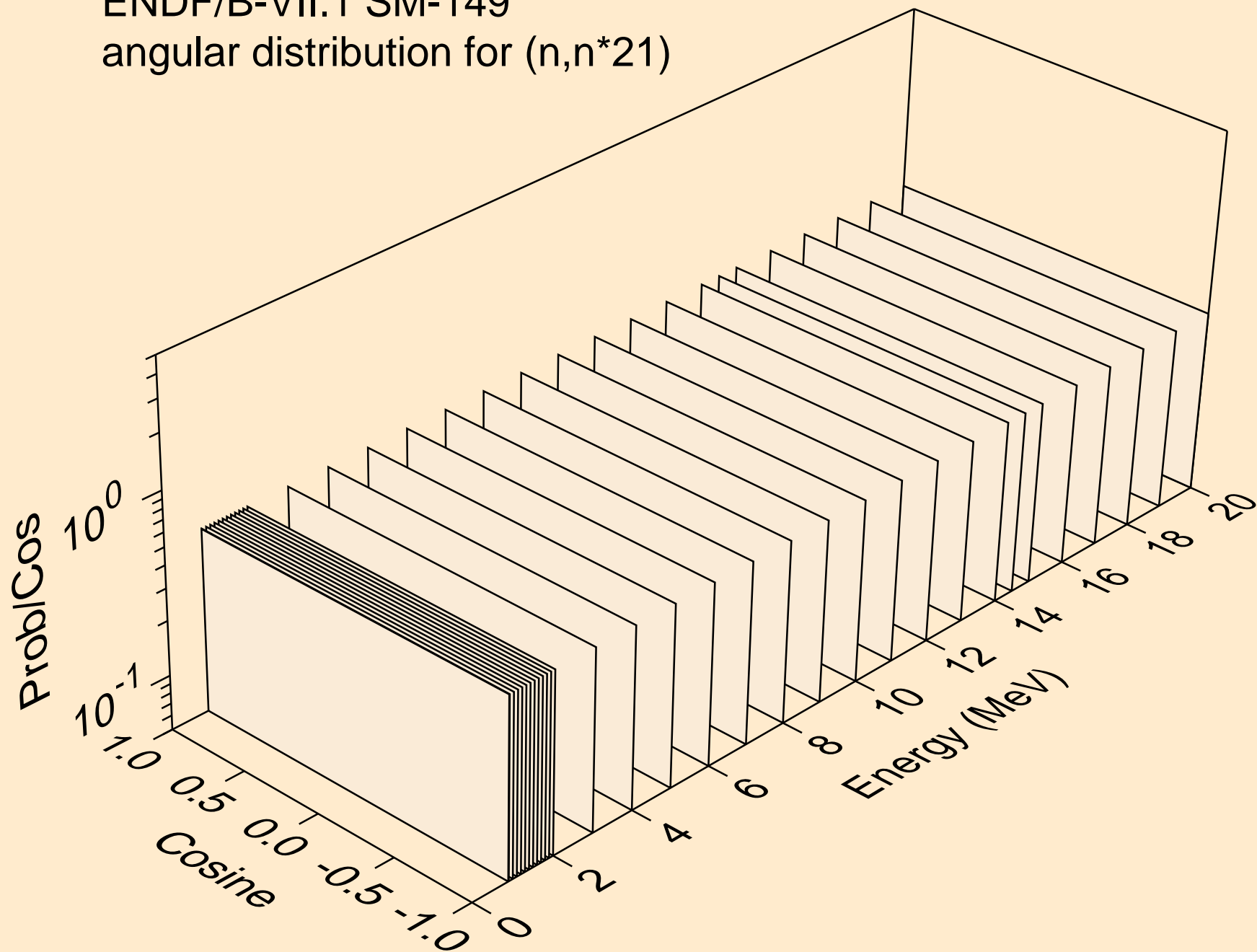
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angular distribution for (n,n*19)



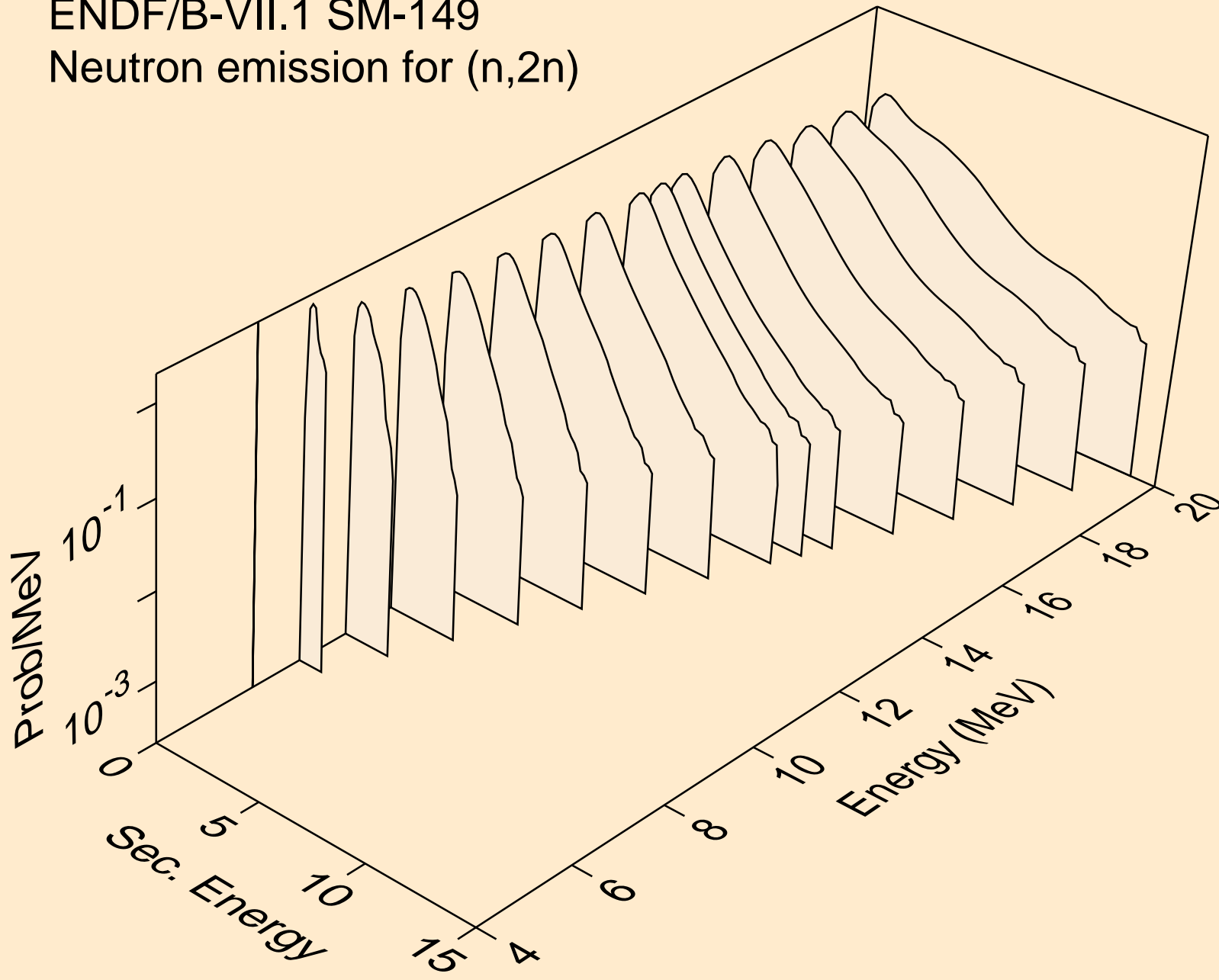
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angular distribution for (n,n*20)



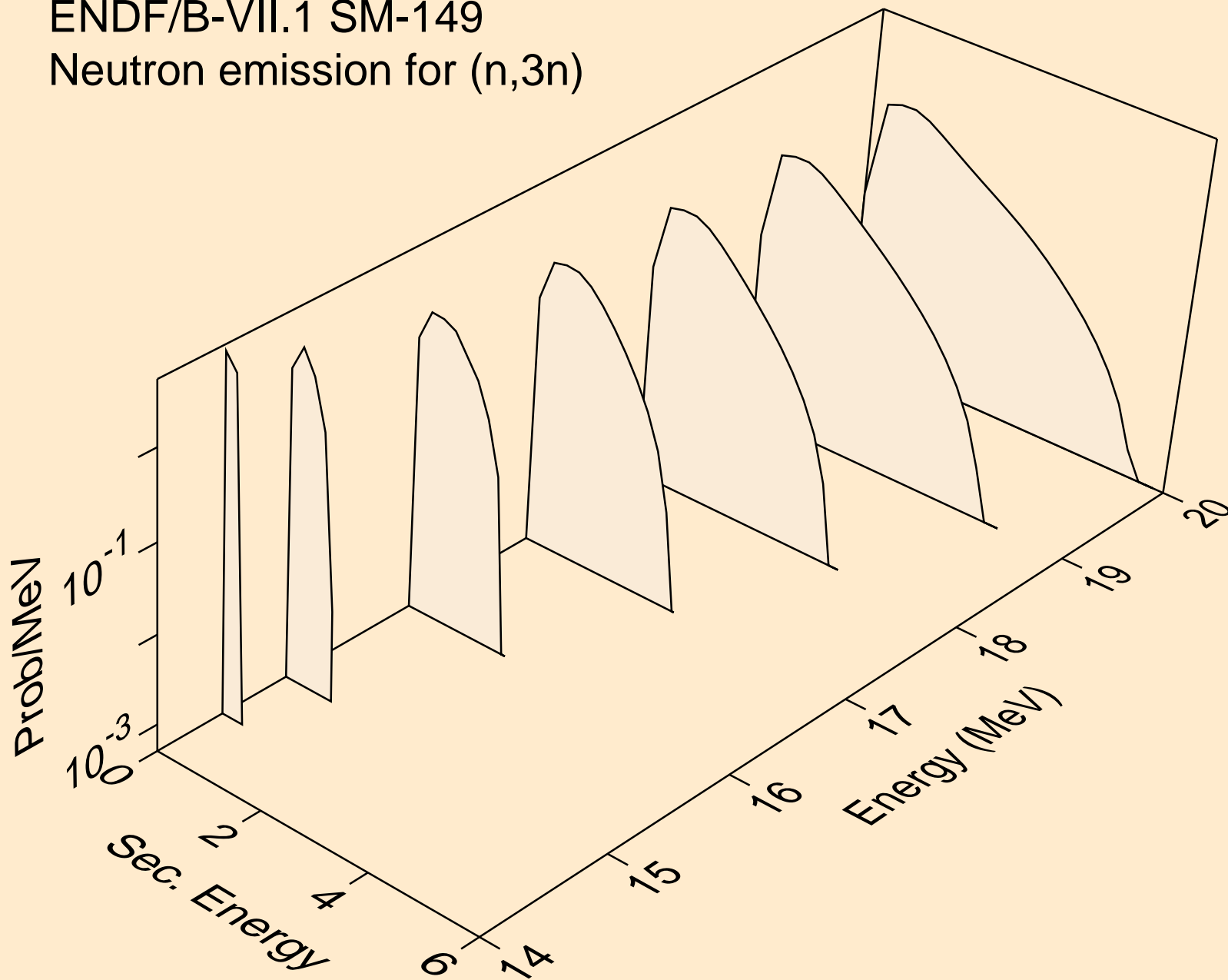
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angular distribution for (n,n*21)



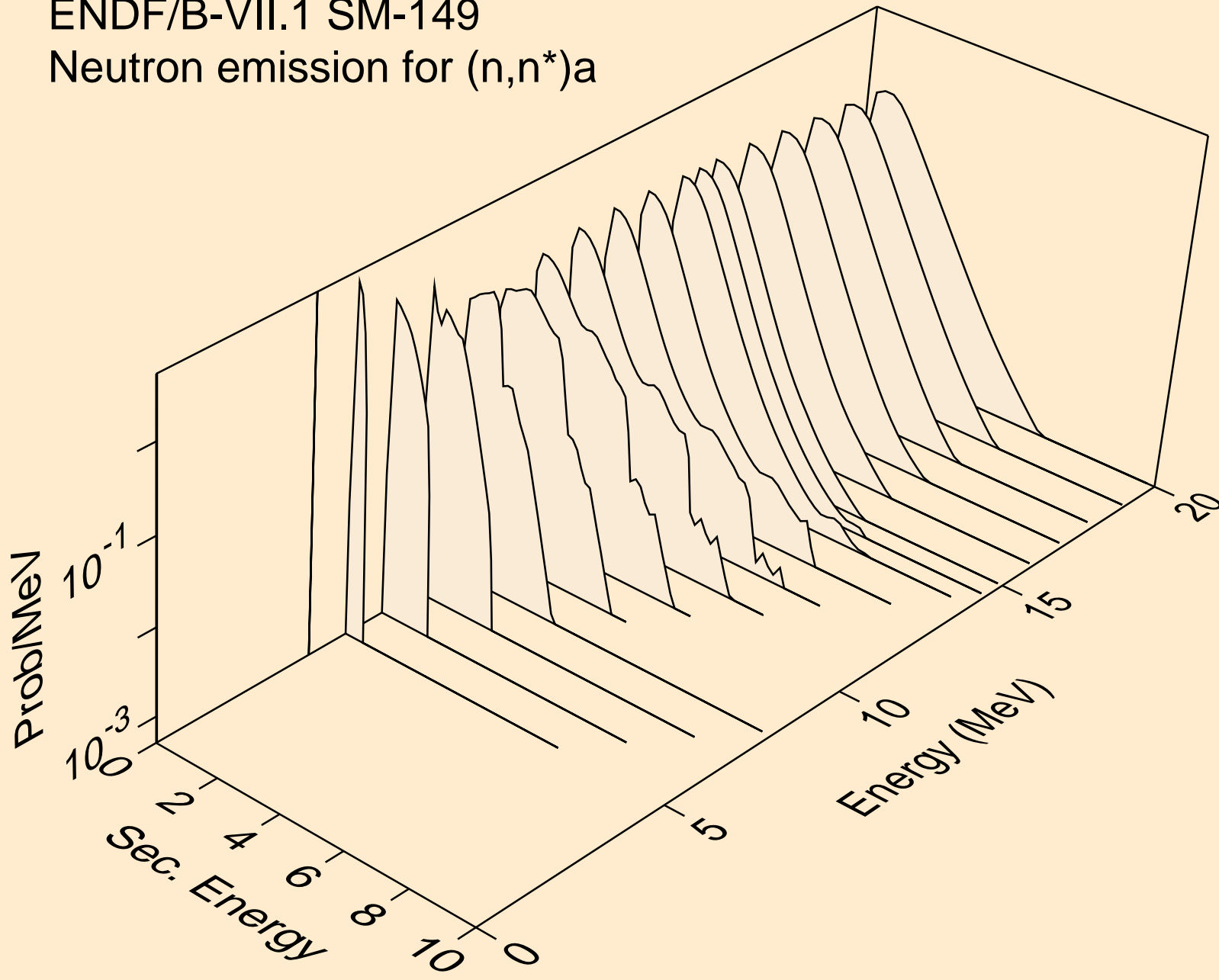
ENDF/B-VII.1 SM-149
Neutron emission for (n,2n)



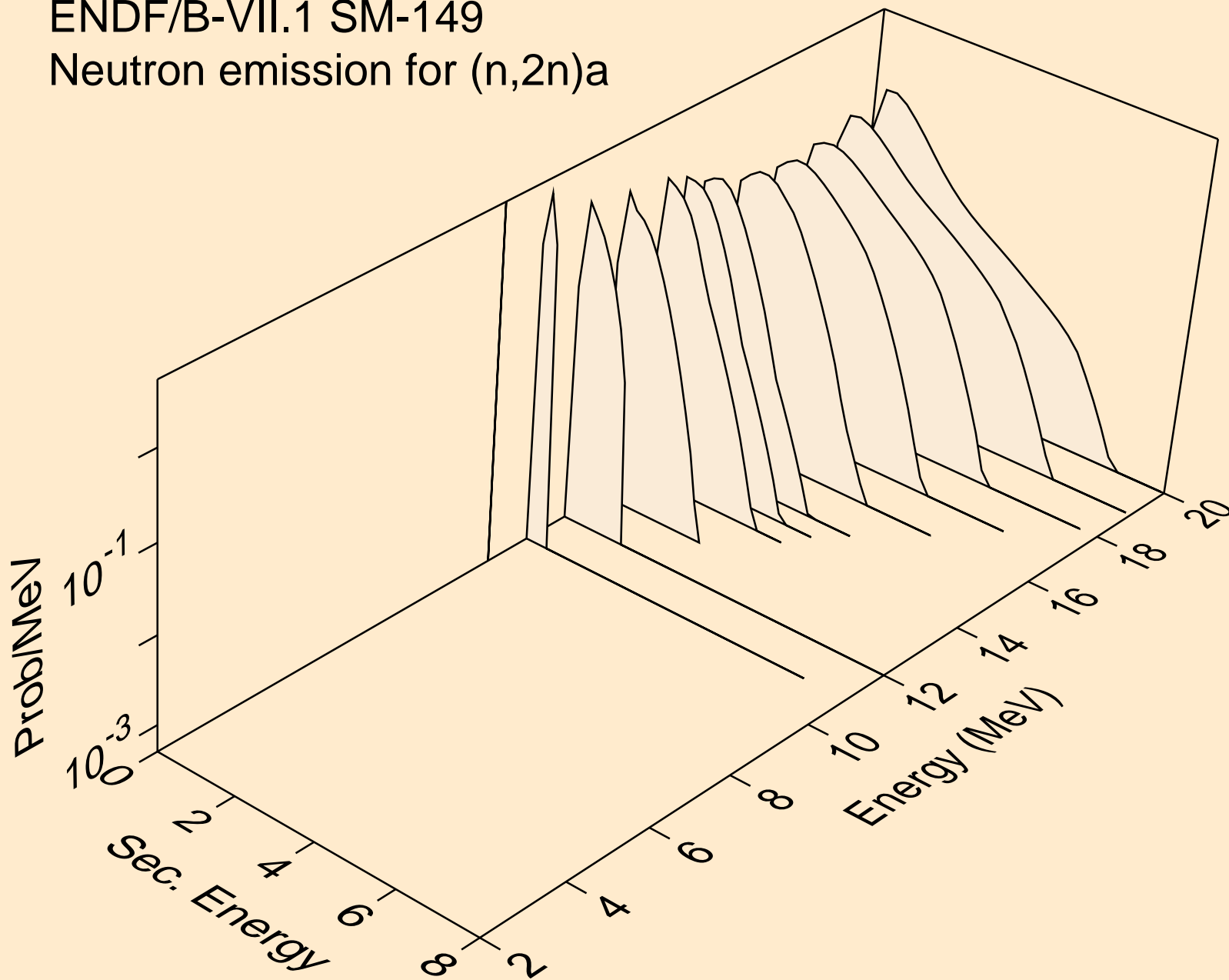
ENDF/B-VII.1 SM-149
Neutron emission for (n,3n)



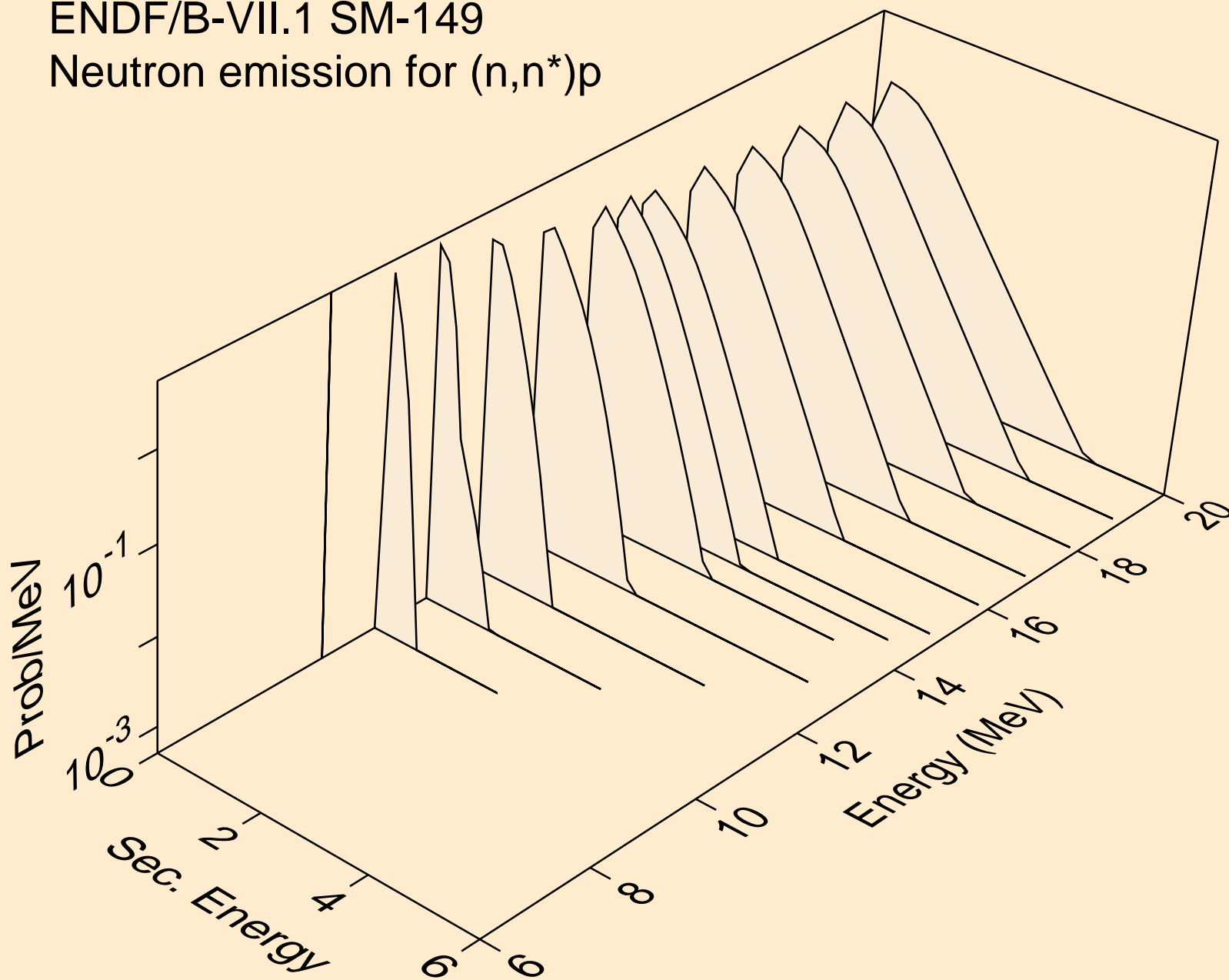
ENDF/B-VII.1 SM-149
Neutron emission for (n,n*)a



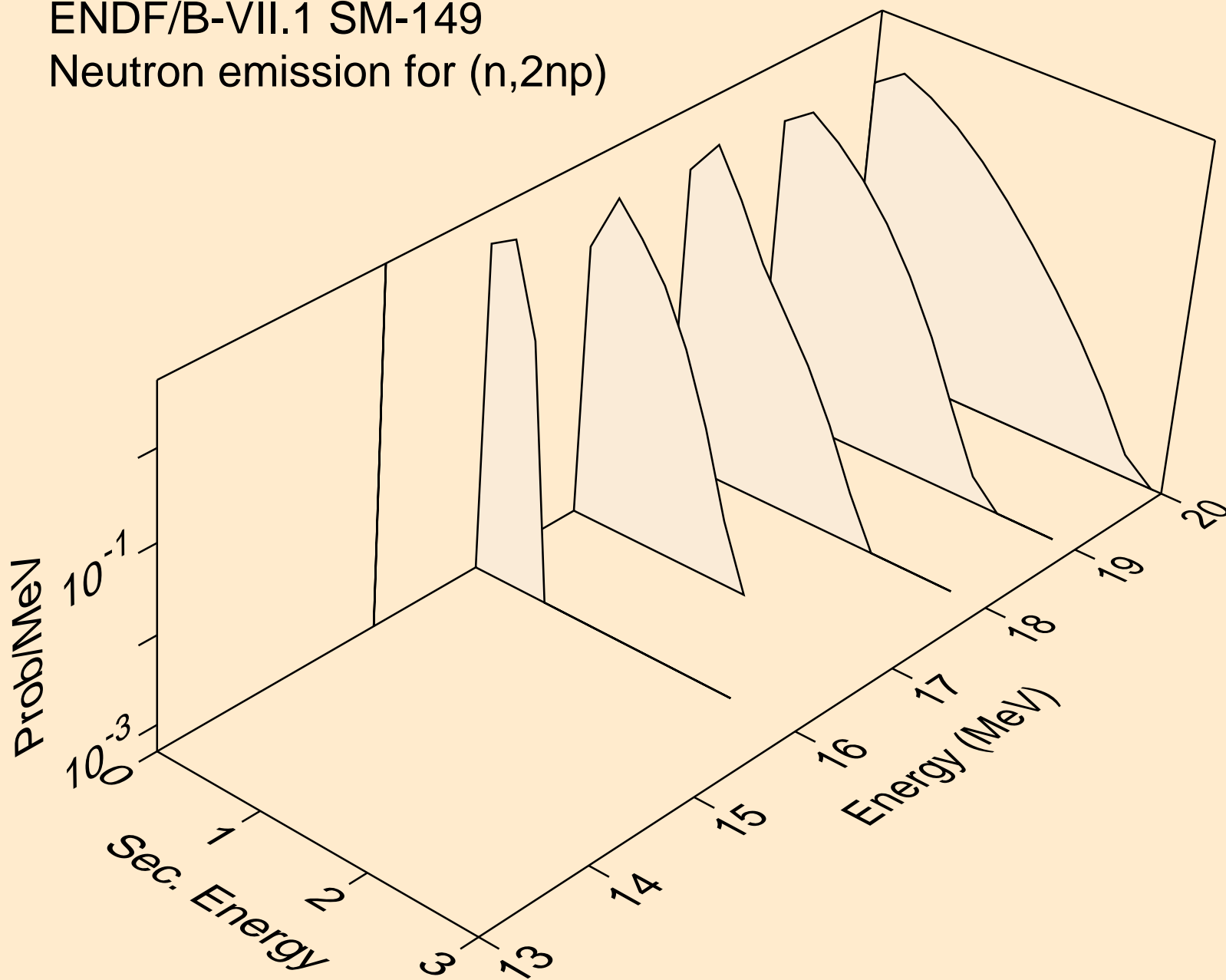
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Neutron emission for (n,2n)a



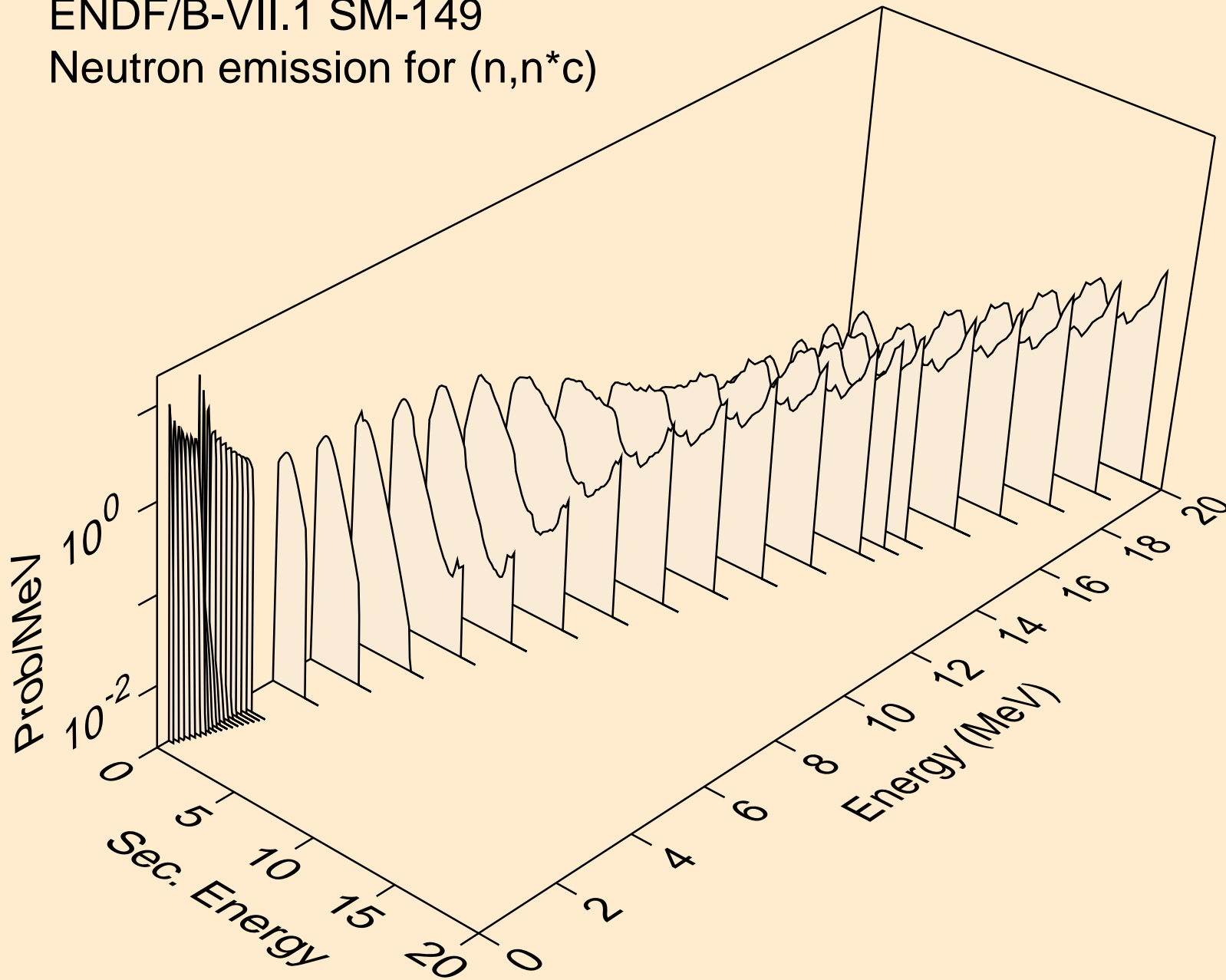
ENDF/B-VII.1 SM-149
Neutron emission for (n,n*)p



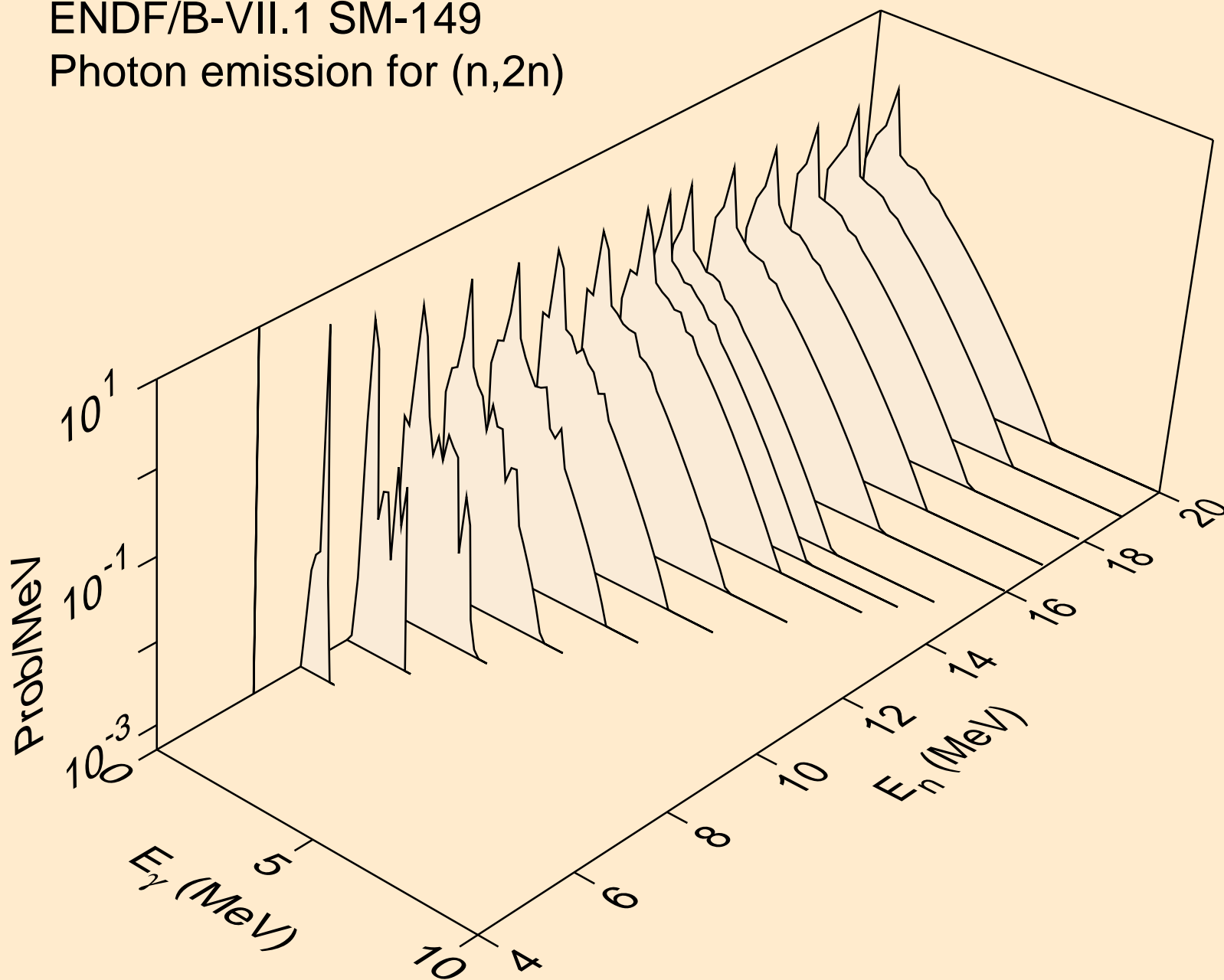
ENDF/B-VII.1 SM-149
Neutron emission for (n,2np)



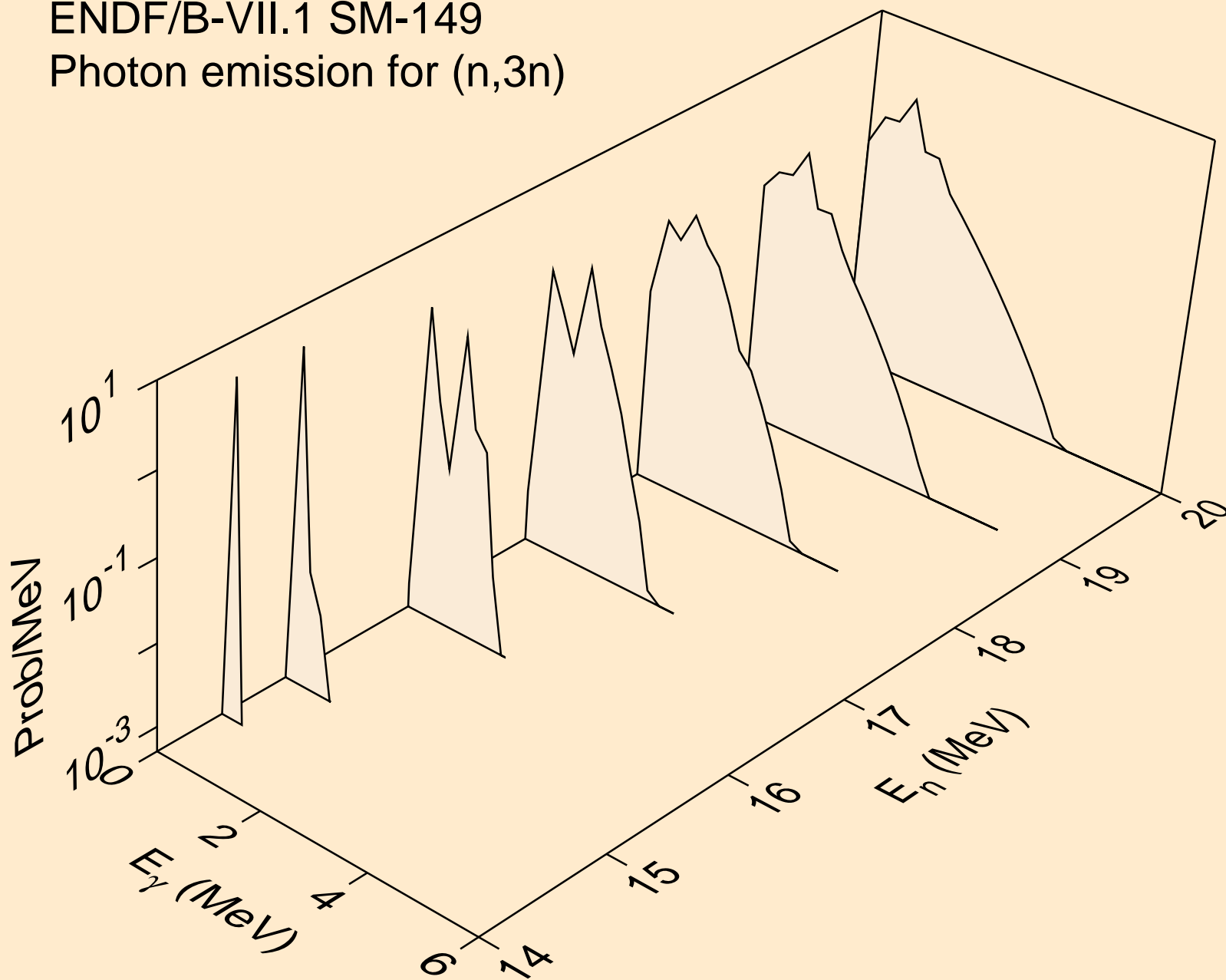
ENDF/B-VII.1 SM-149
Neutron emission for (n,n*c)



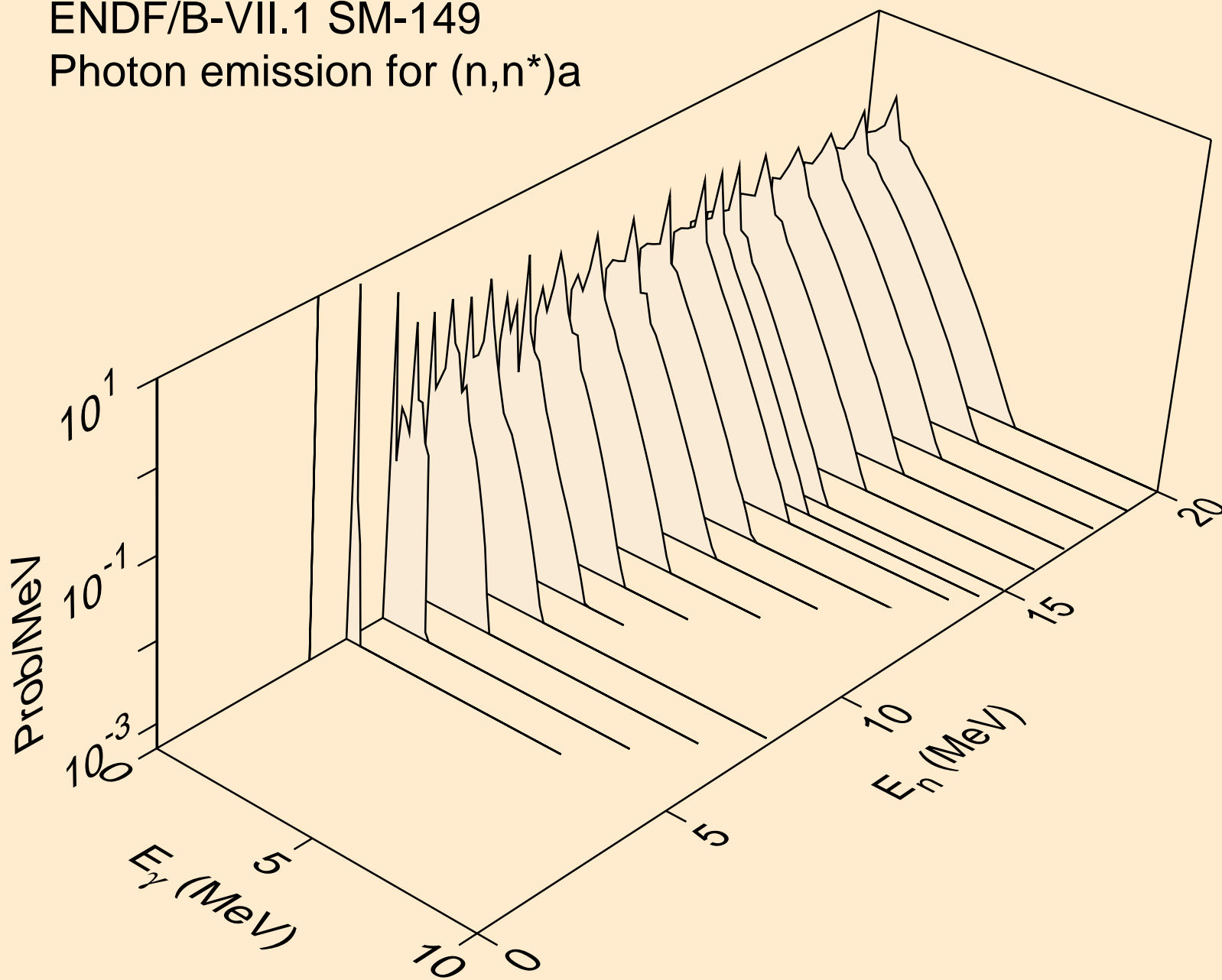
ENDF/B-VII.1 SM-149
Photon emission for (n,2n)



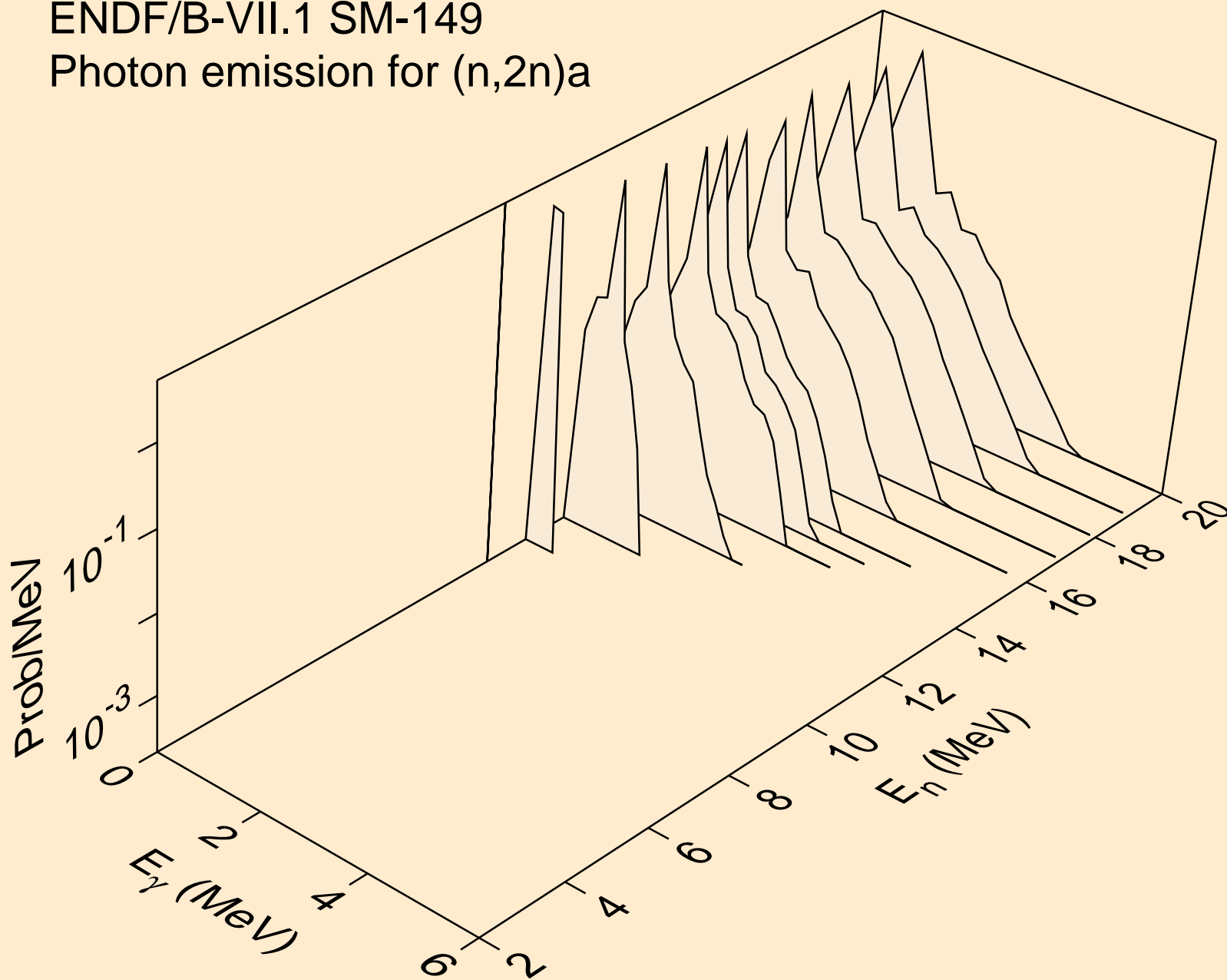
ENDF/B-VII.1 SM-149
Photon emission for (n,3n)



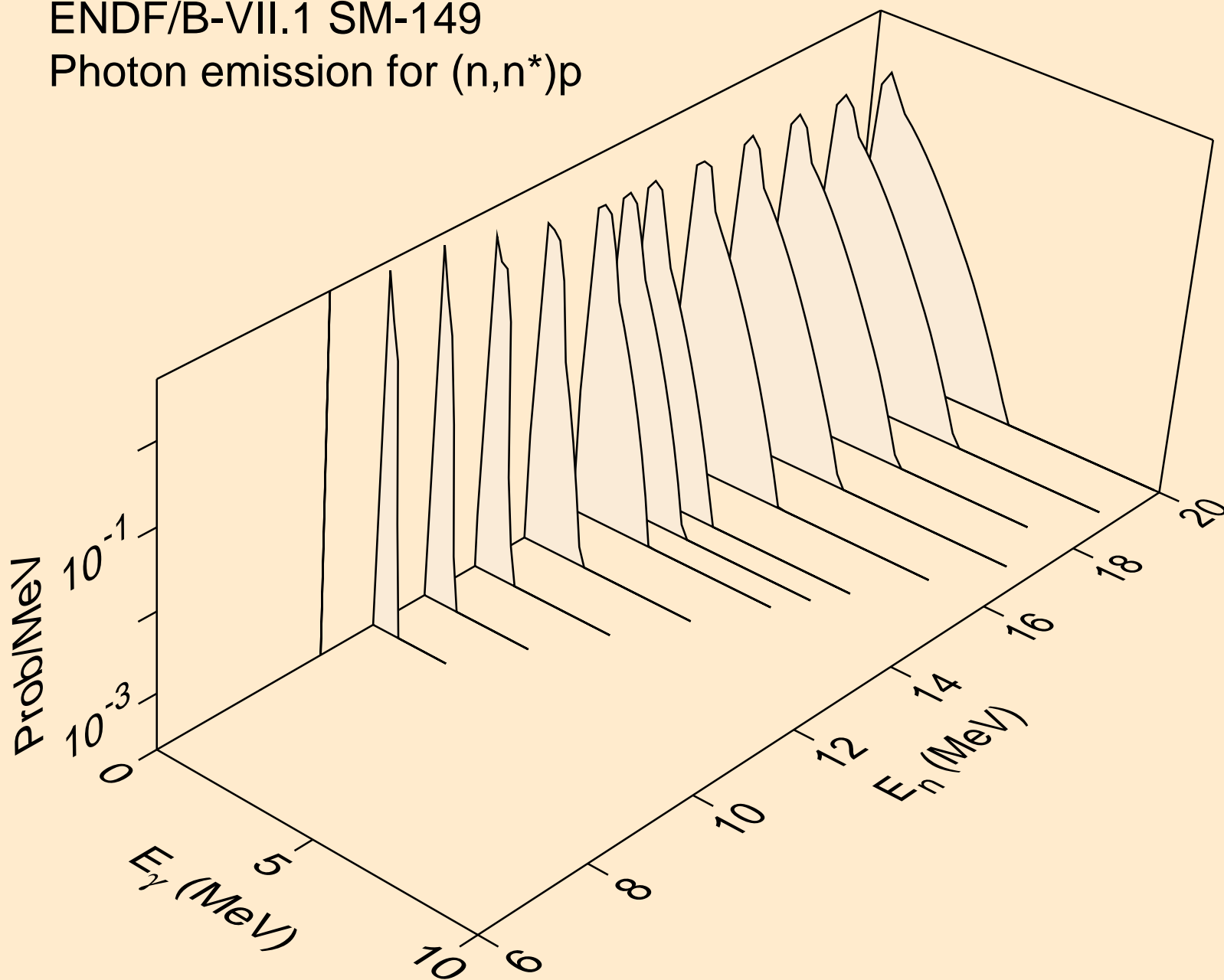
ENDF/B-VII.1 SM-149
Photon emission for (n,n*)a



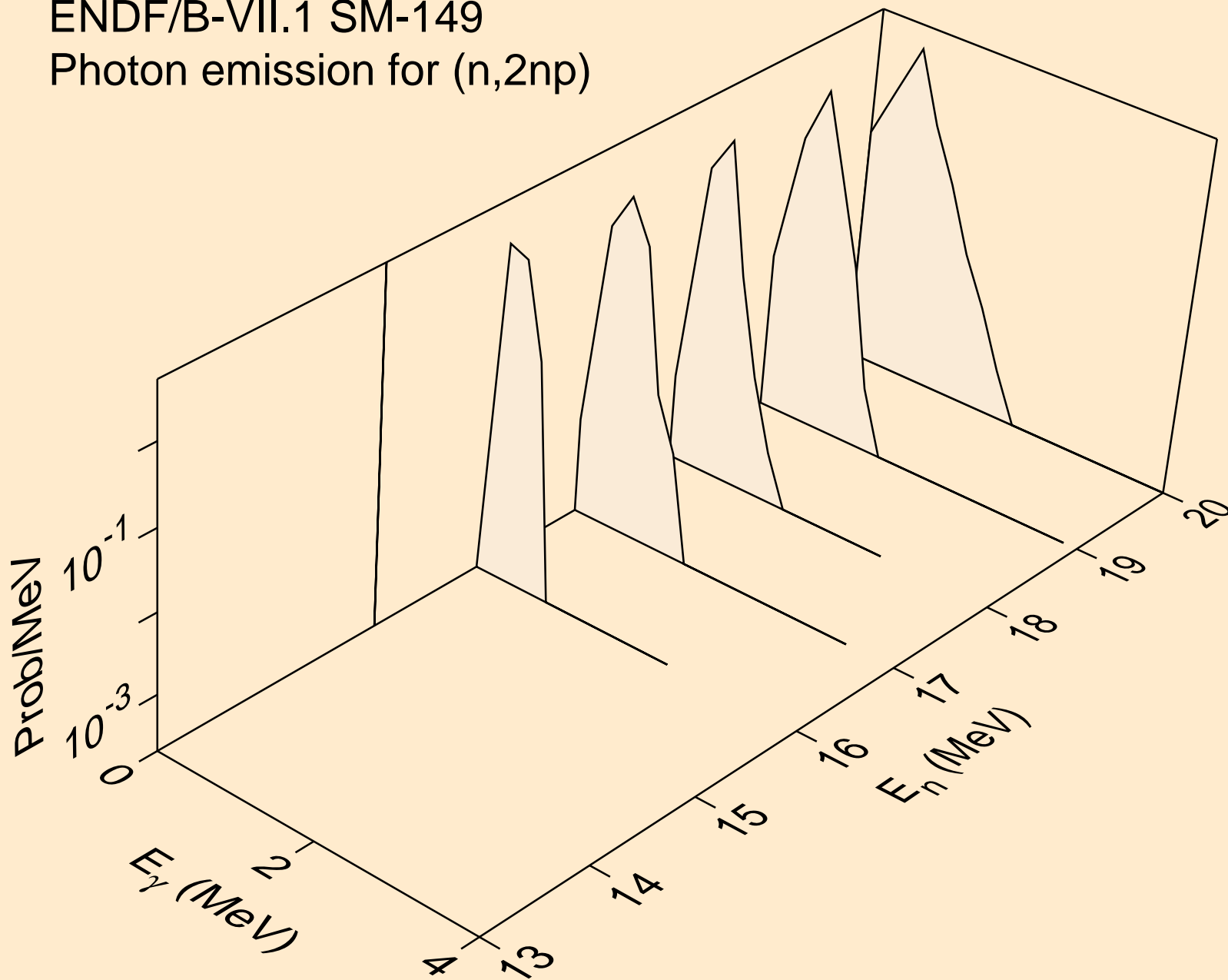
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Photon emission for (n,2n)a



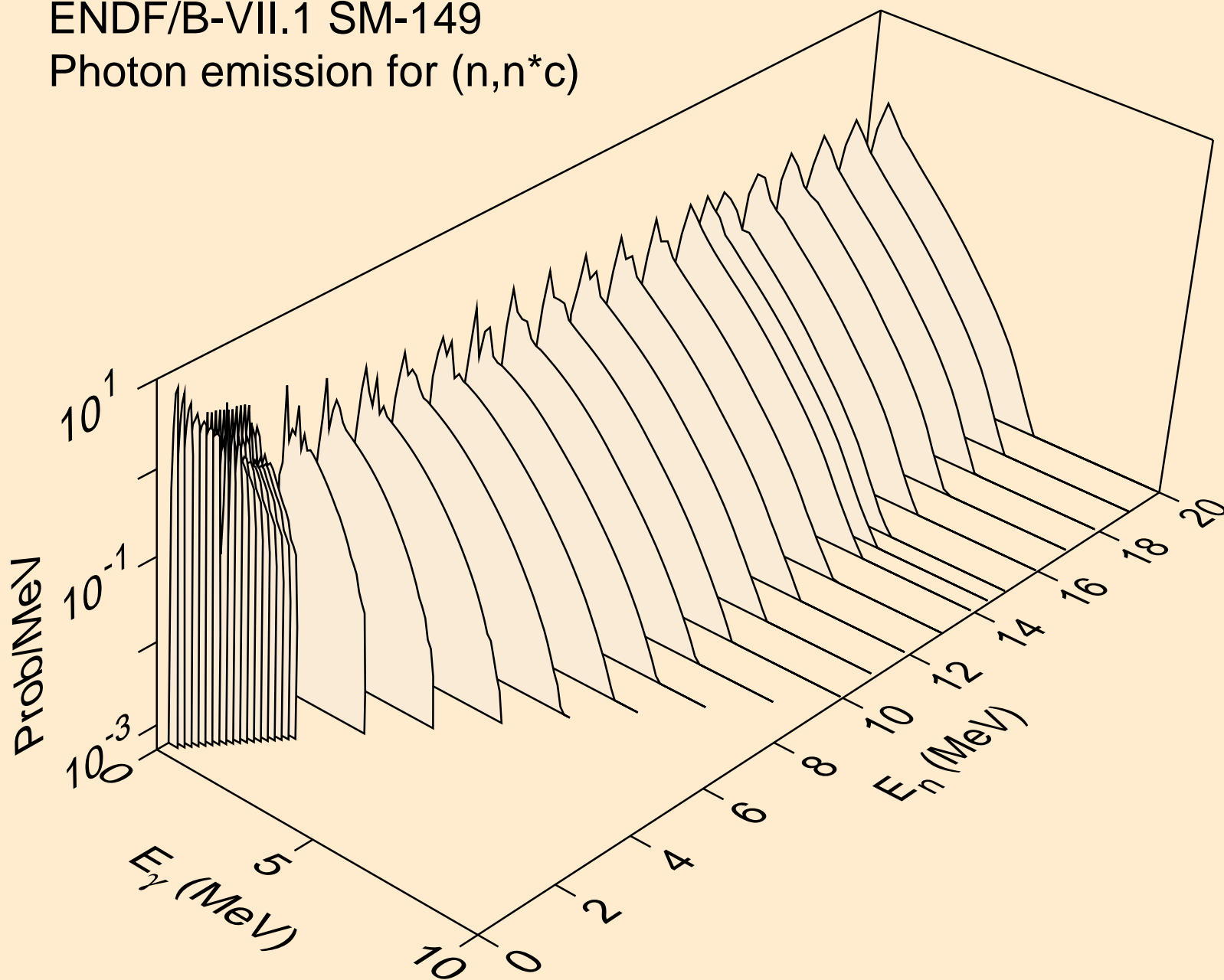
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Photon emission for (n,n*)p



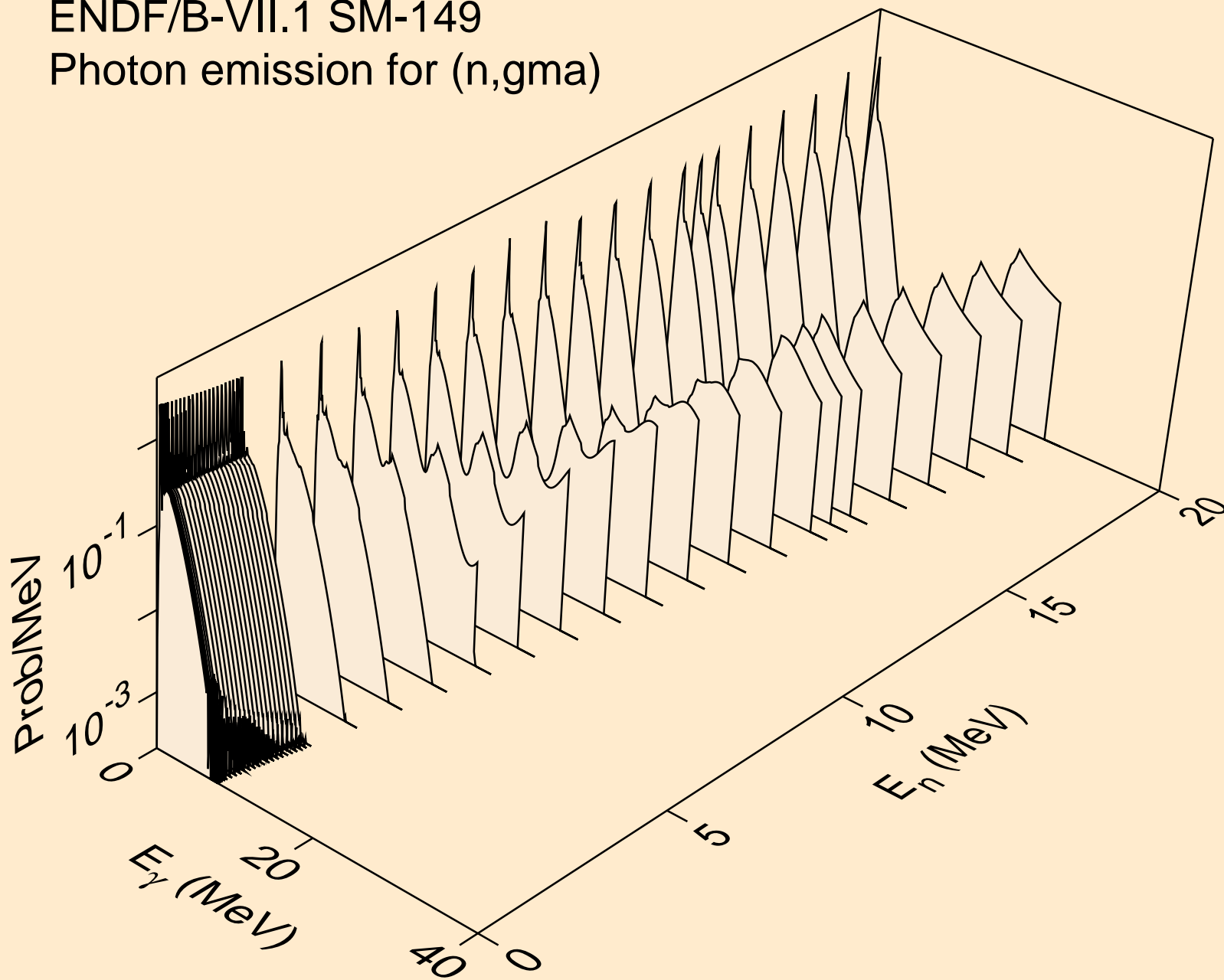
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Photon emission for (n,2np)



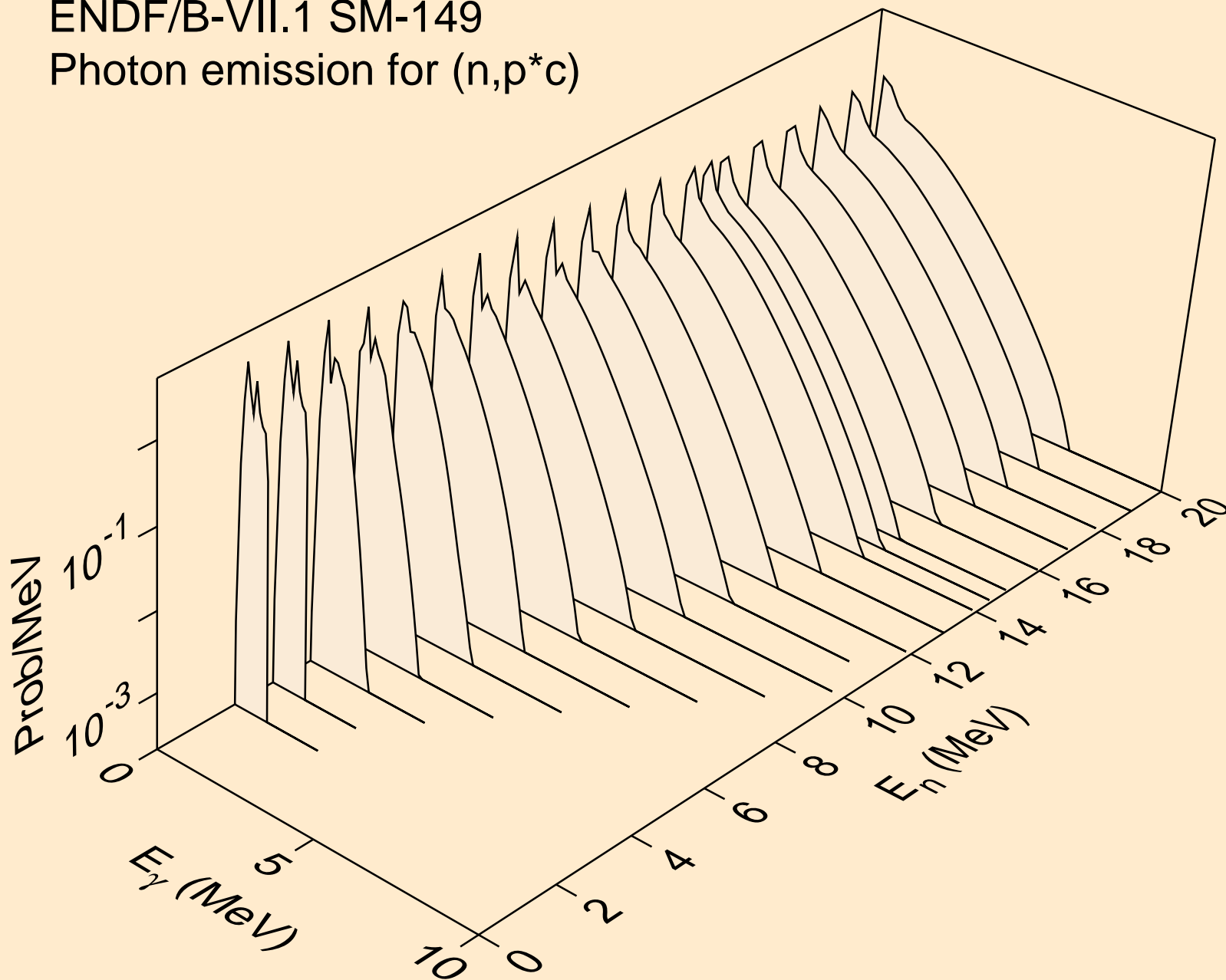
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Photon emission for (n,n*c)



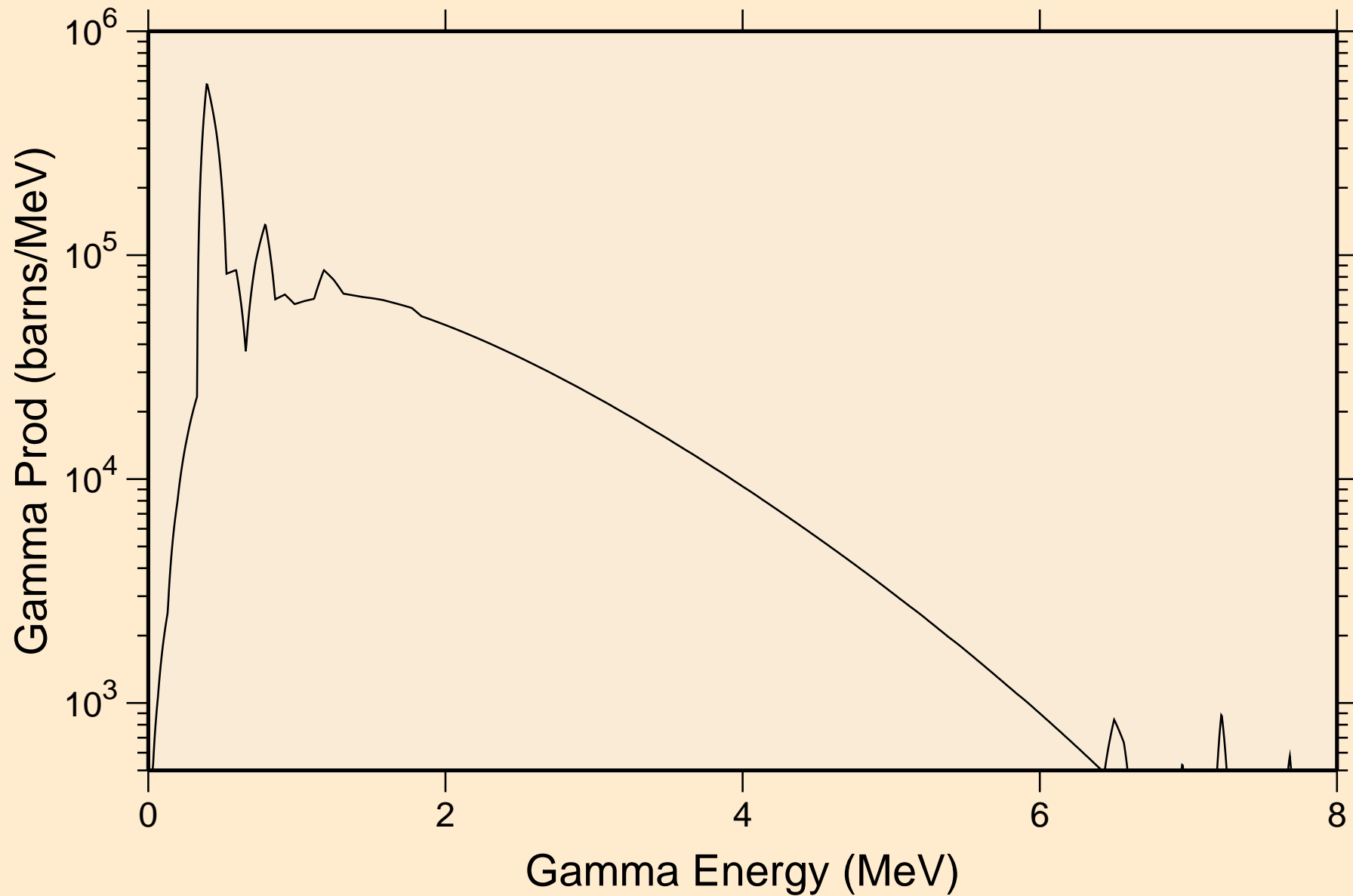
ENDF/B-VII.1 SM-149
Photon emission for (n,gma)



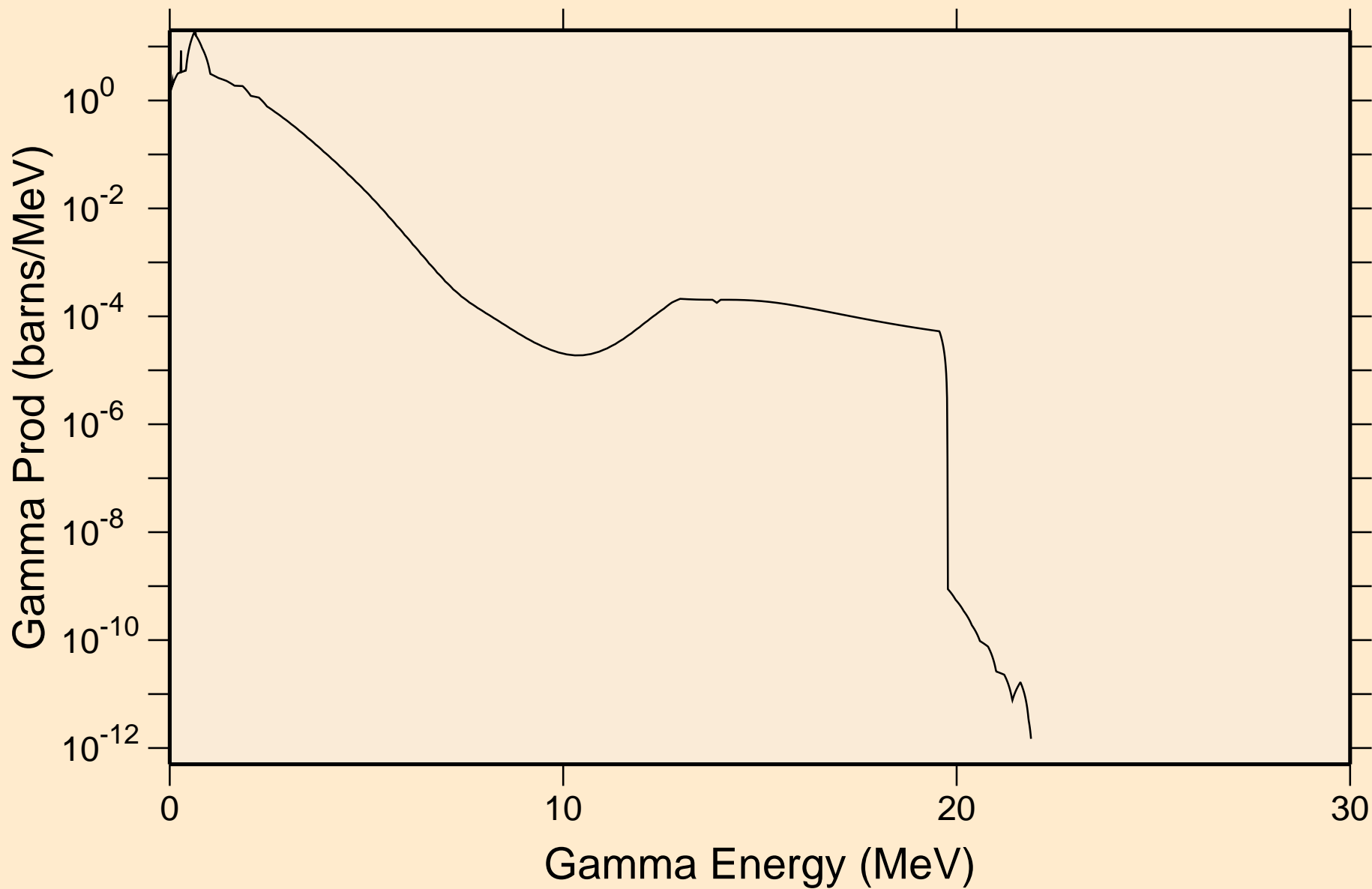
ENDF/B-VII.1 SM-149
Photon emission for (n,p*c)



ENDF/B-VII.1 SM-149
thermal capture photon spectrum

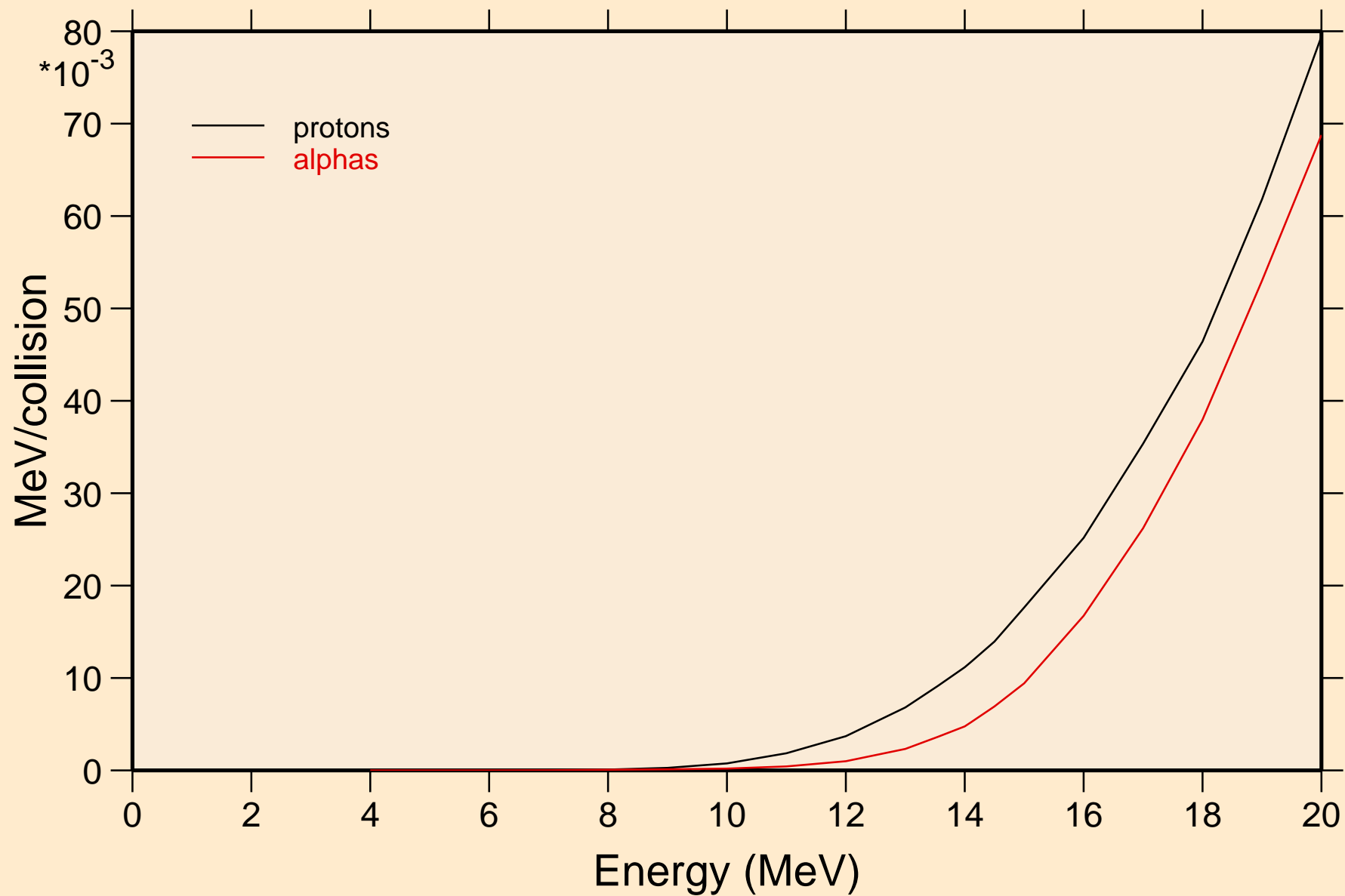


ENDF/B-VII.1 SM-149
14 MeV photon spectrum



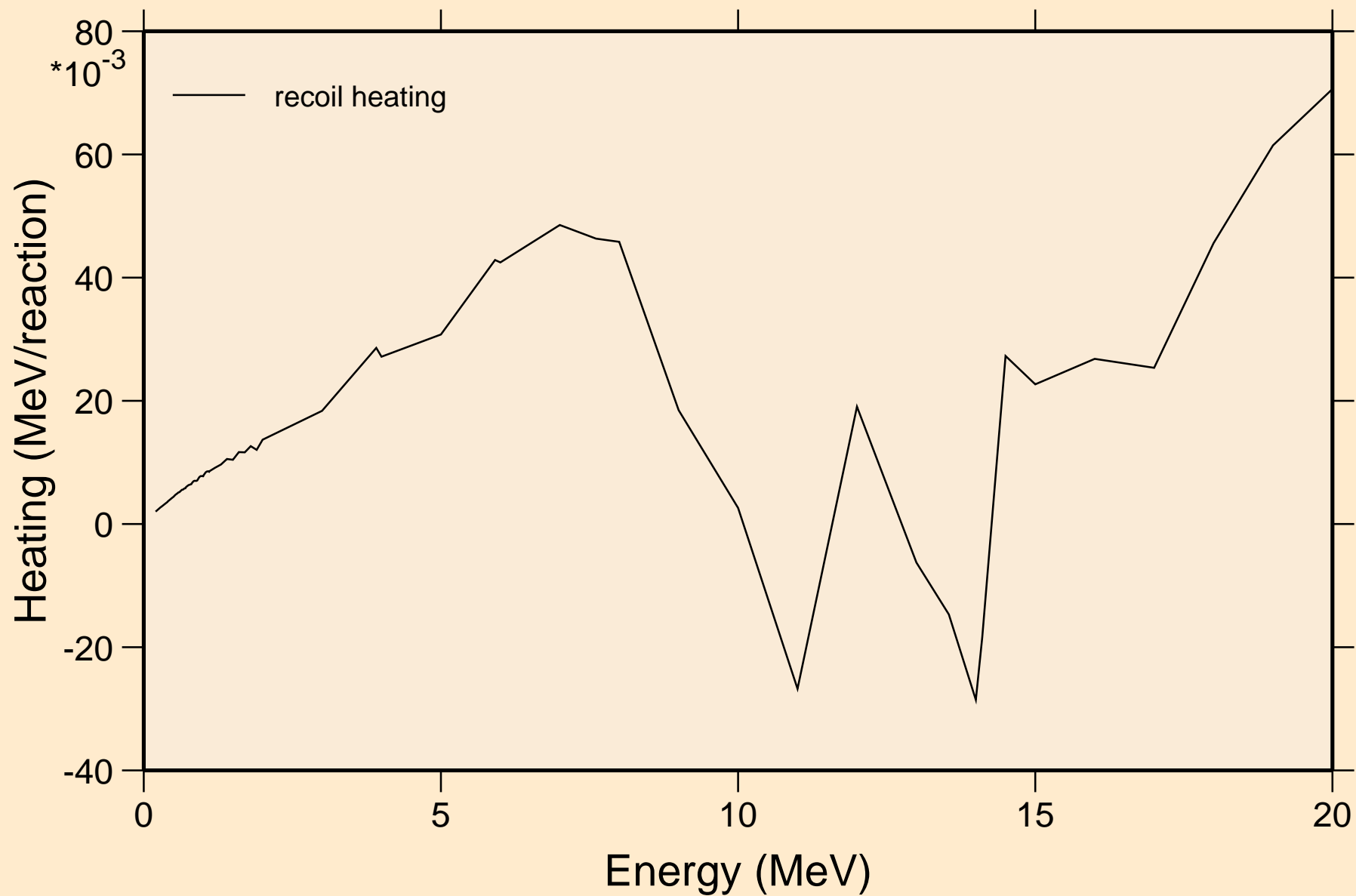
ENDF/B-VII.1 SM-149

Particle heating contributions



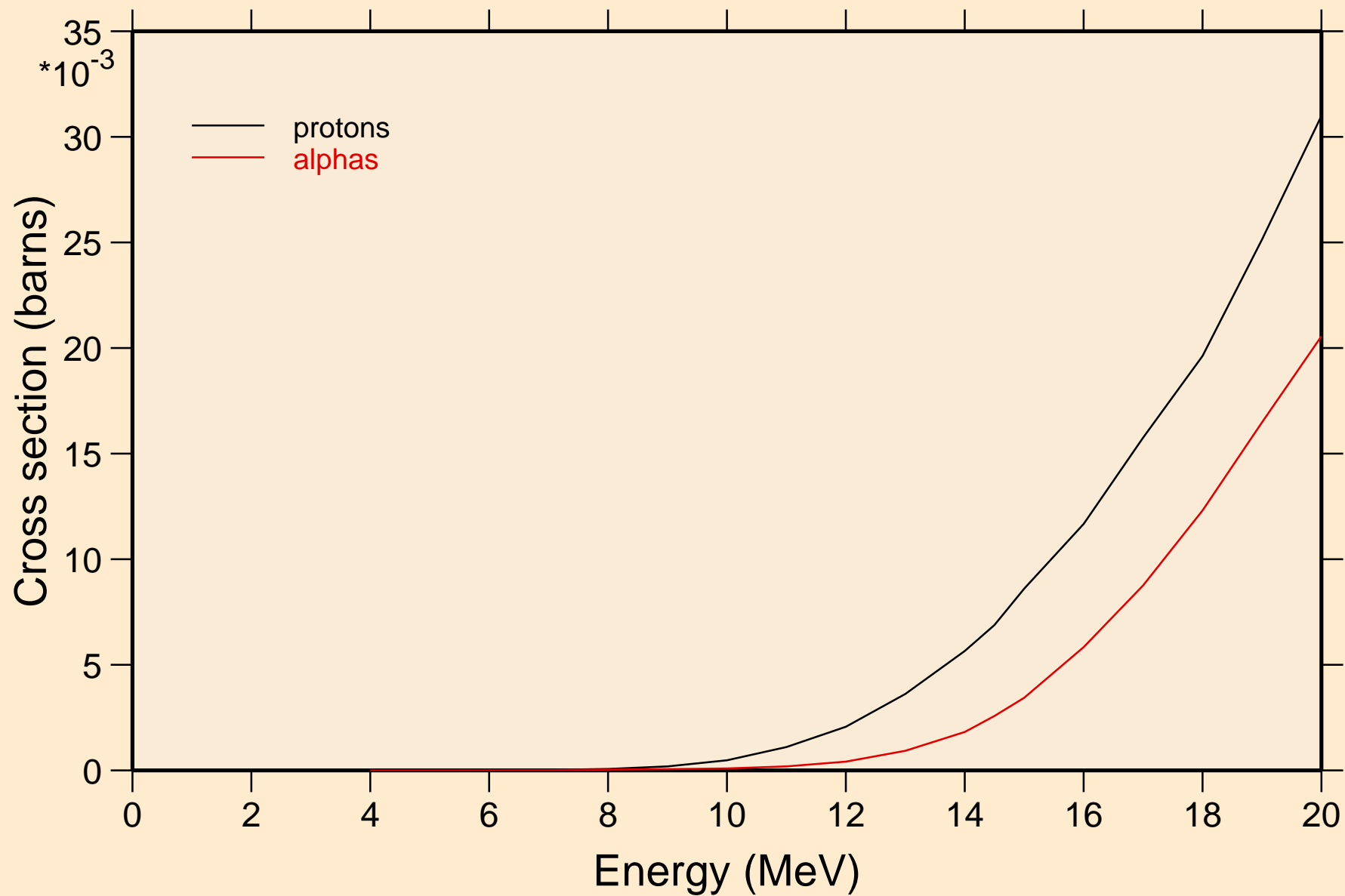
ENDF/B-VII.1 SM-149

Recoil Heating

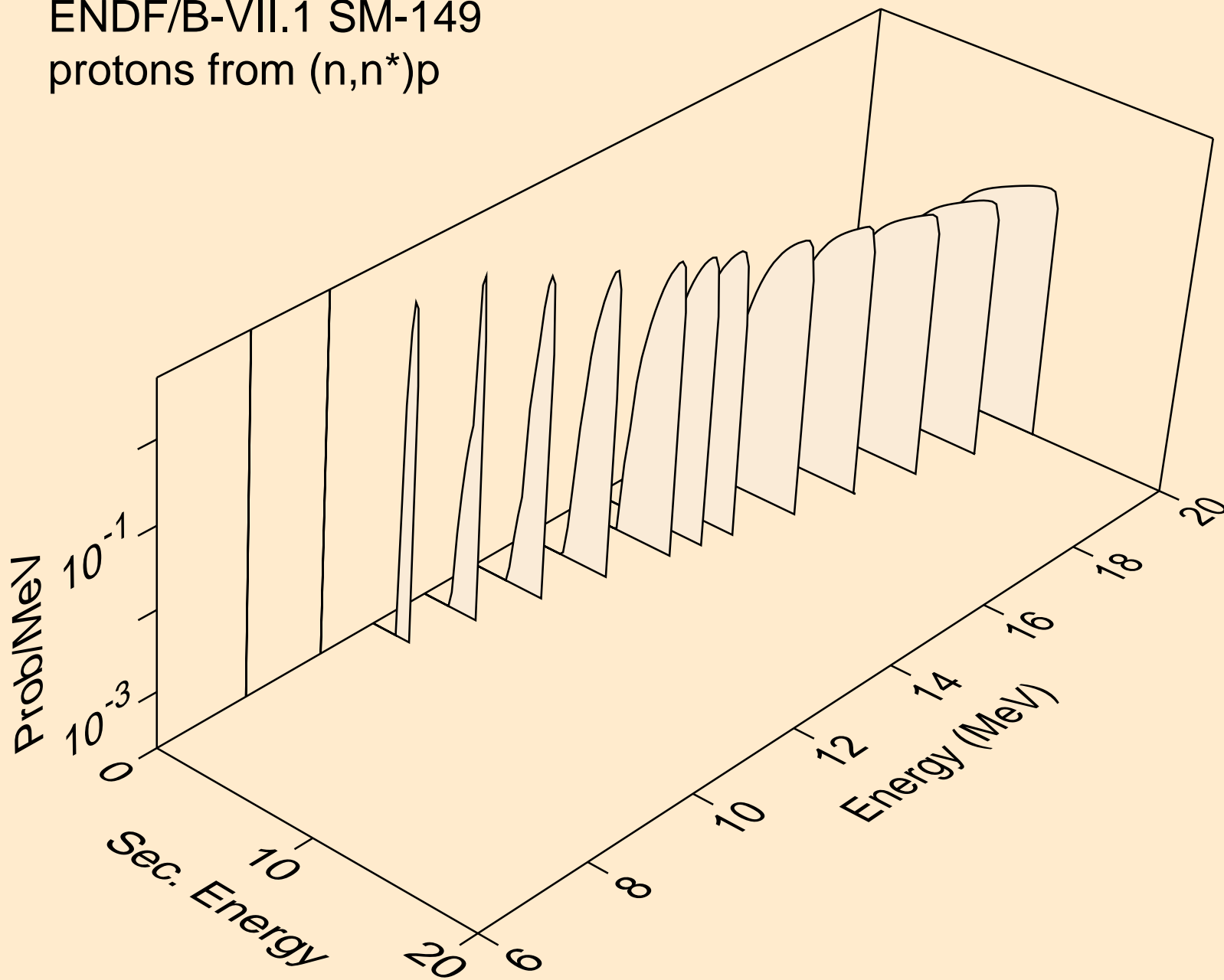


ENDF/B-VII.1 SM-149

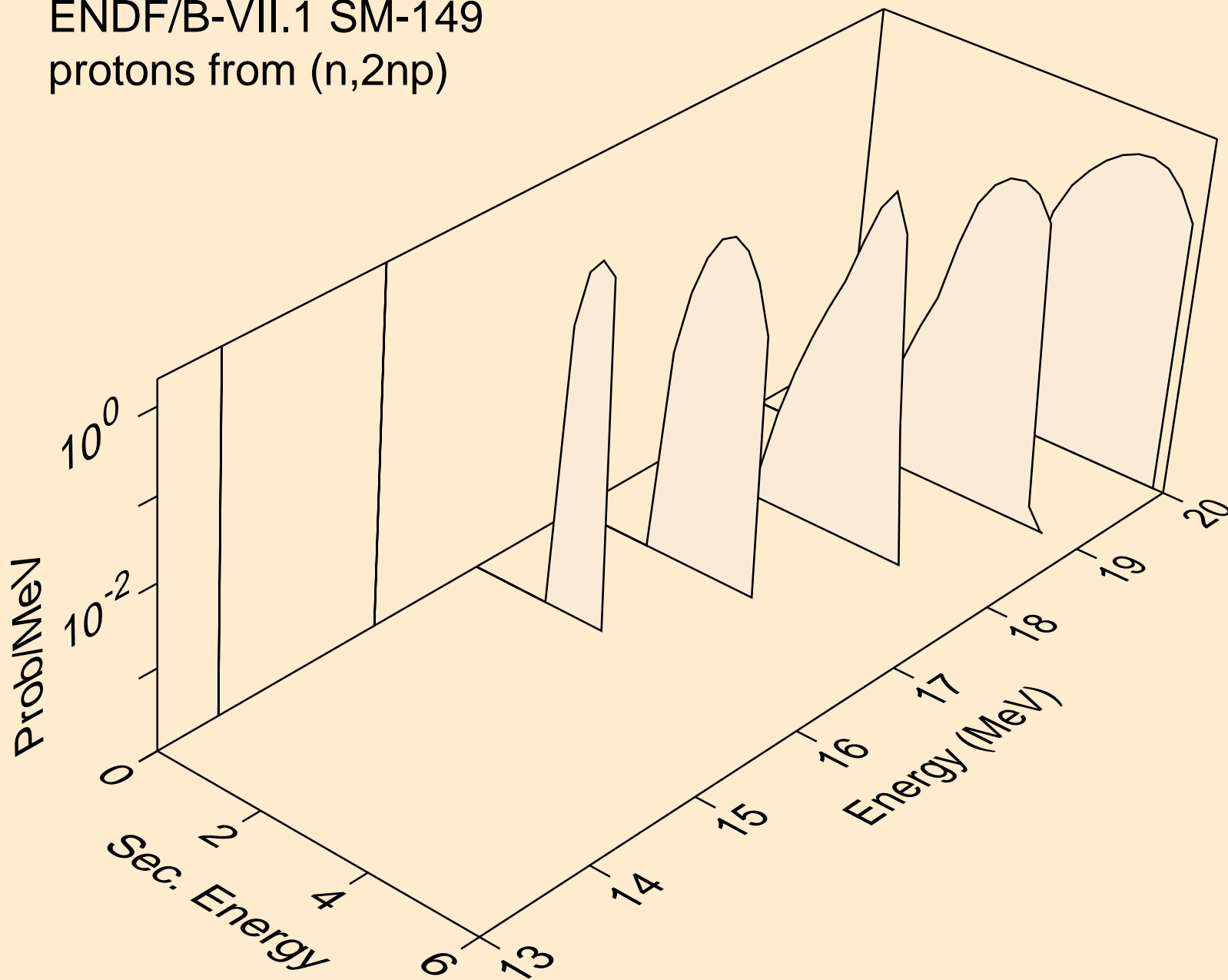
Particle production cross sections



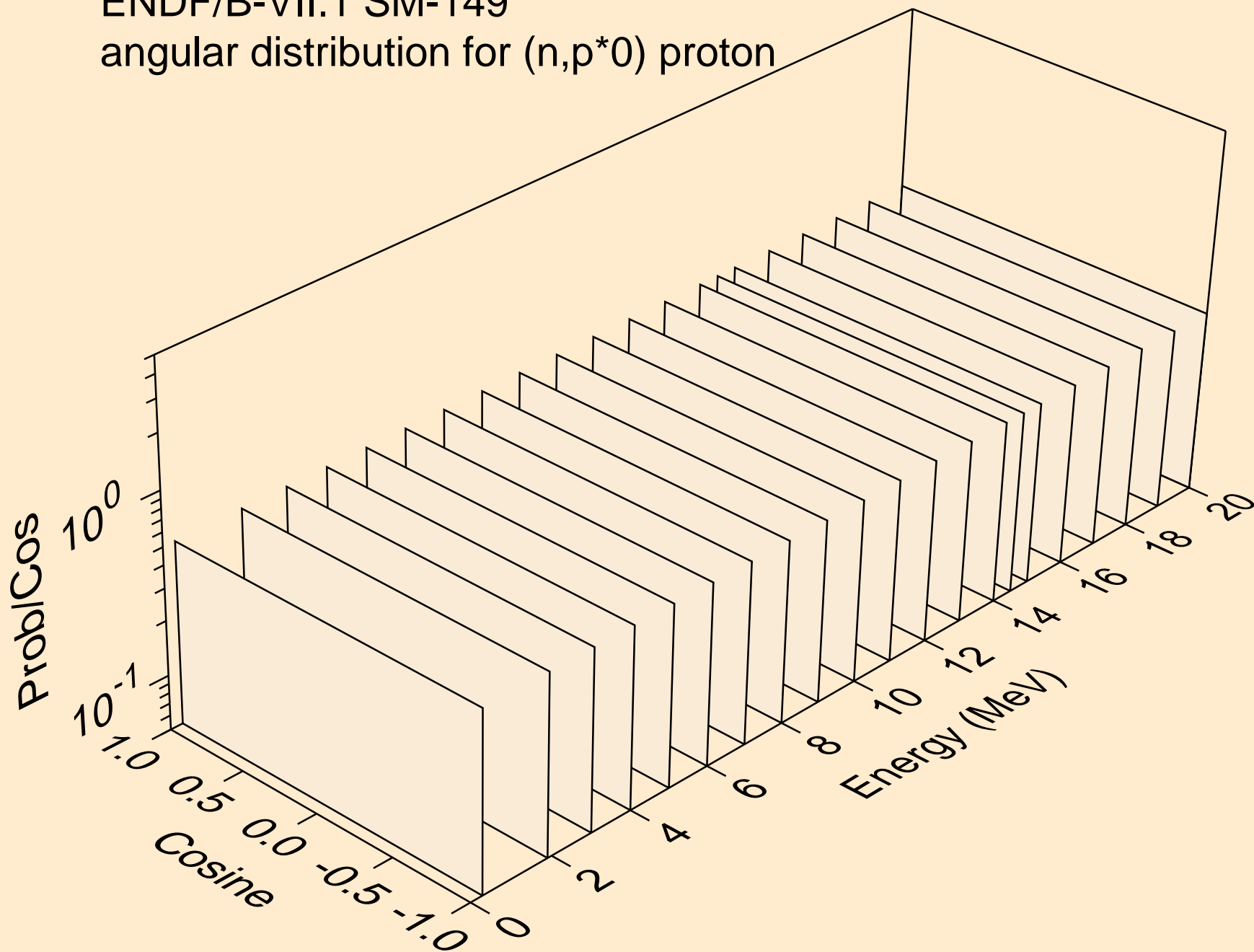
ENDF/B-VII.1 SM-149
protons from (n,n*)p



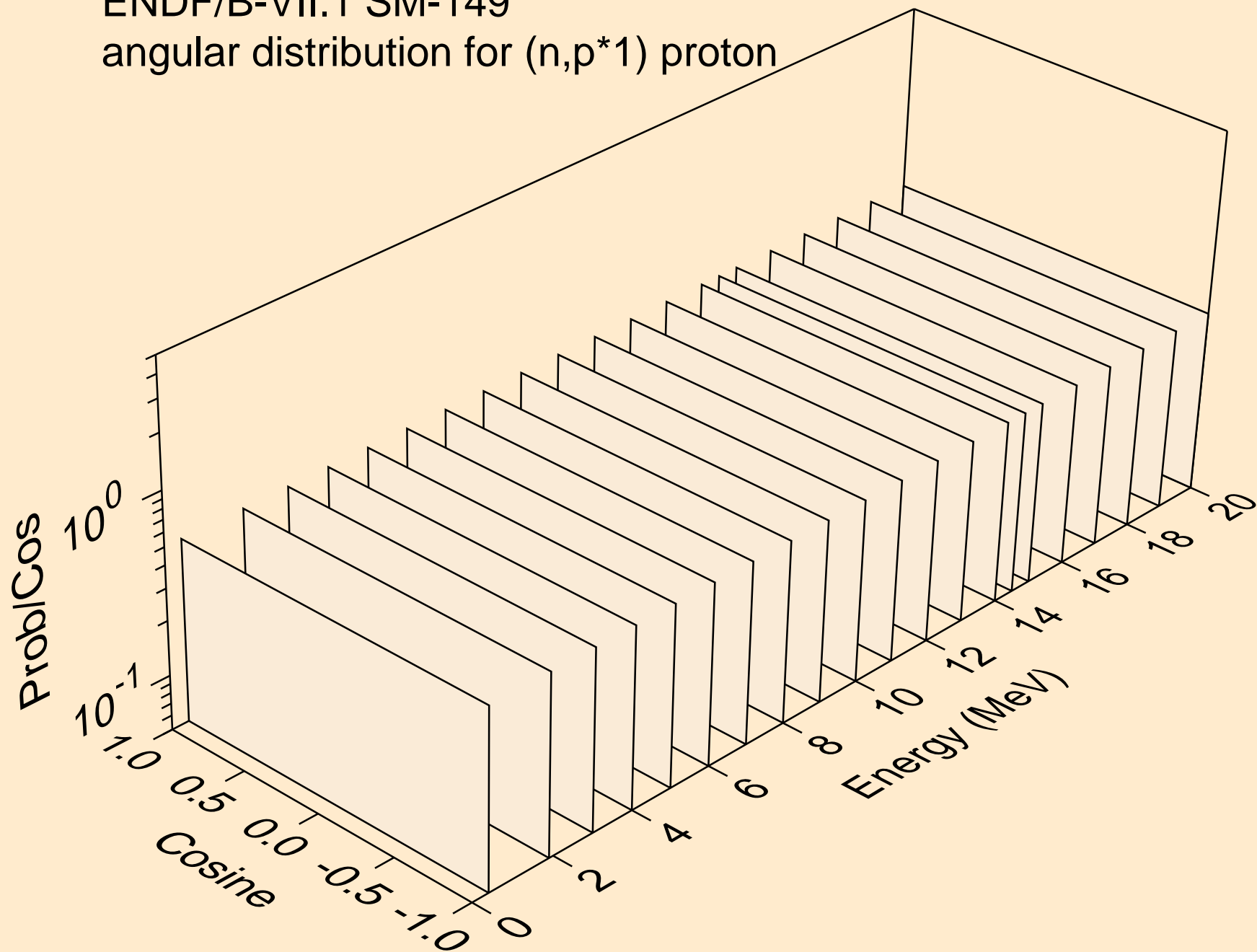
ENDF/B-VII.1 SM-149
protons from (n,2np)



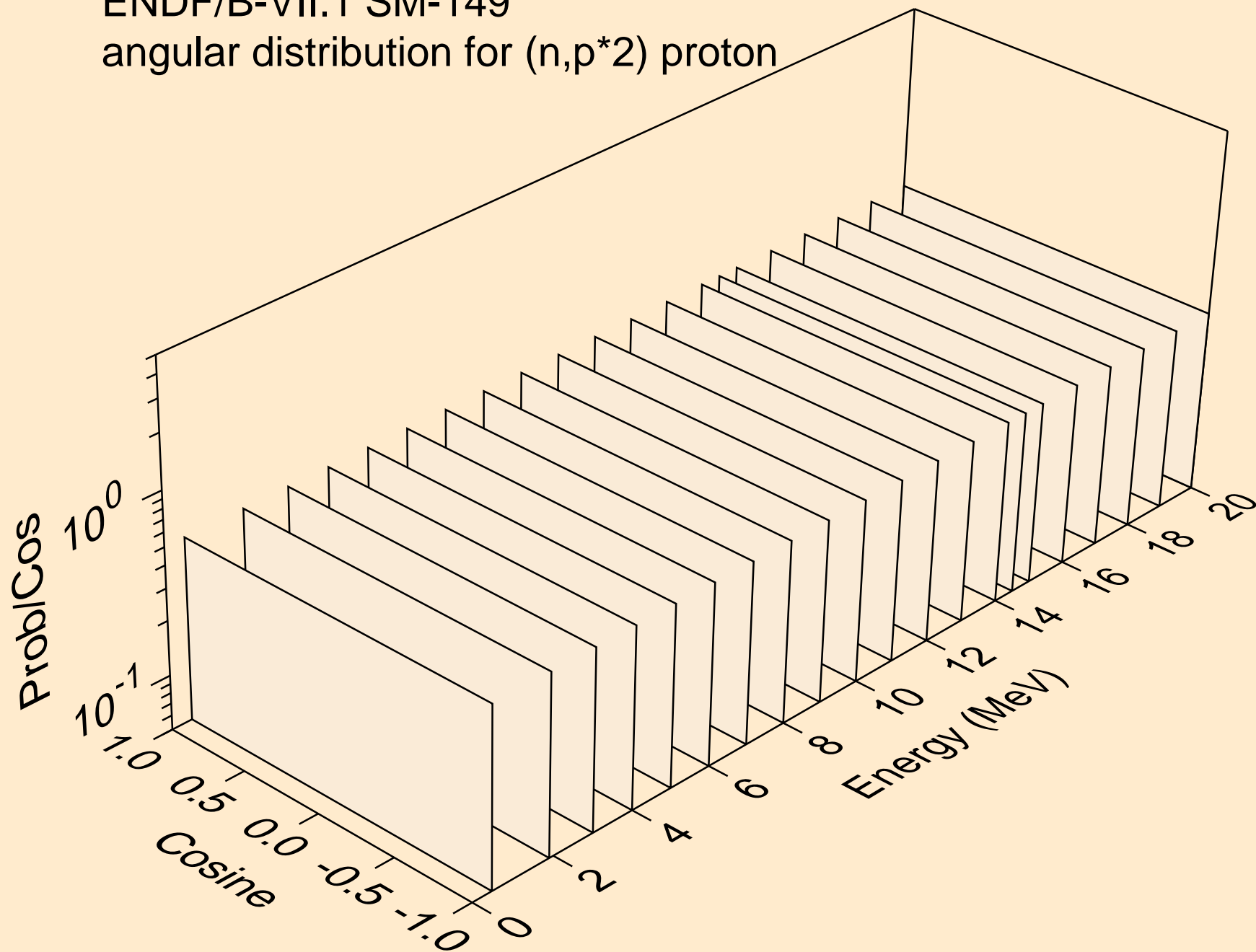
ENDF/B-VII.1 SM-149
angular distribution for (n,p*0) proton



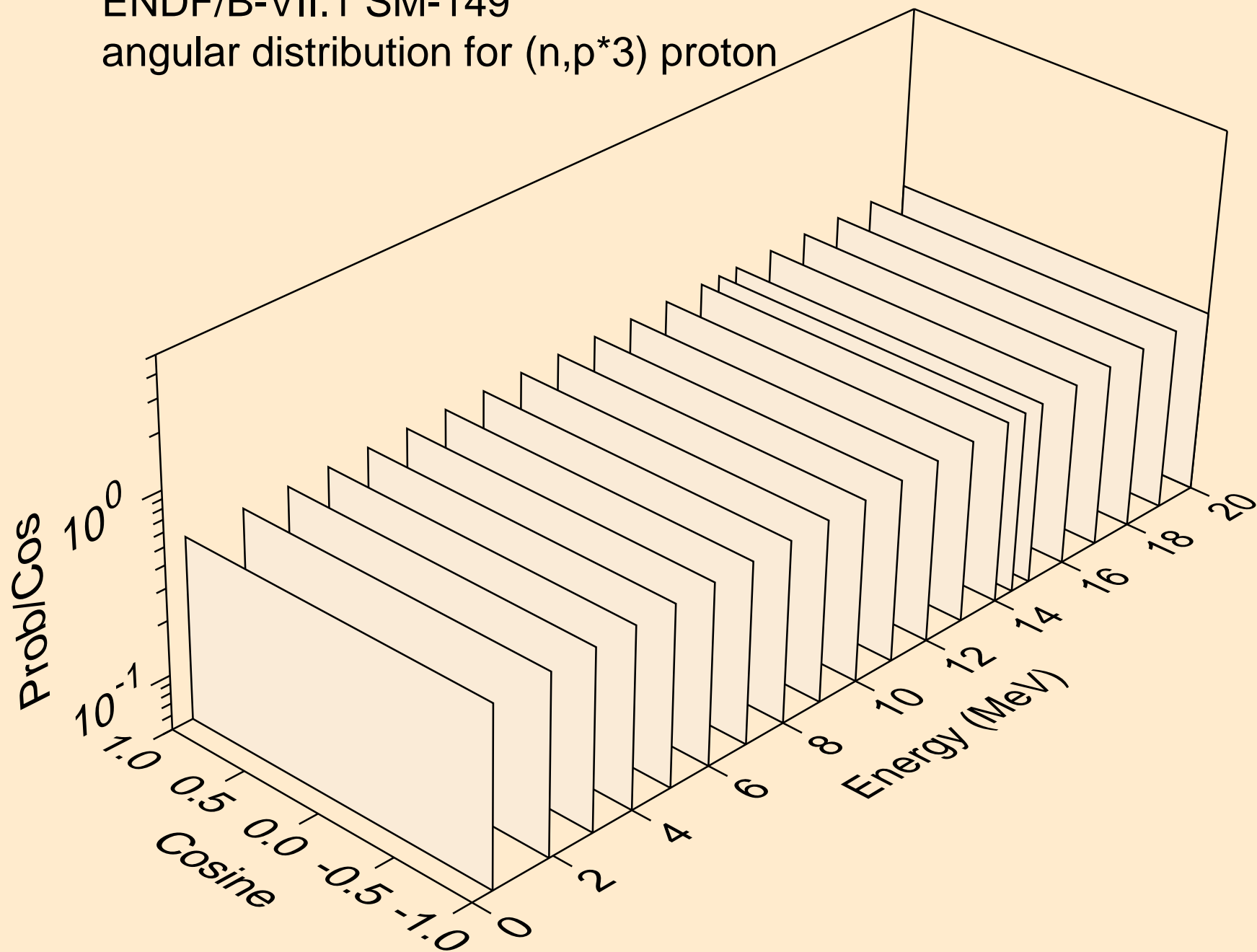
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angular distribution for (n,p*1) proton



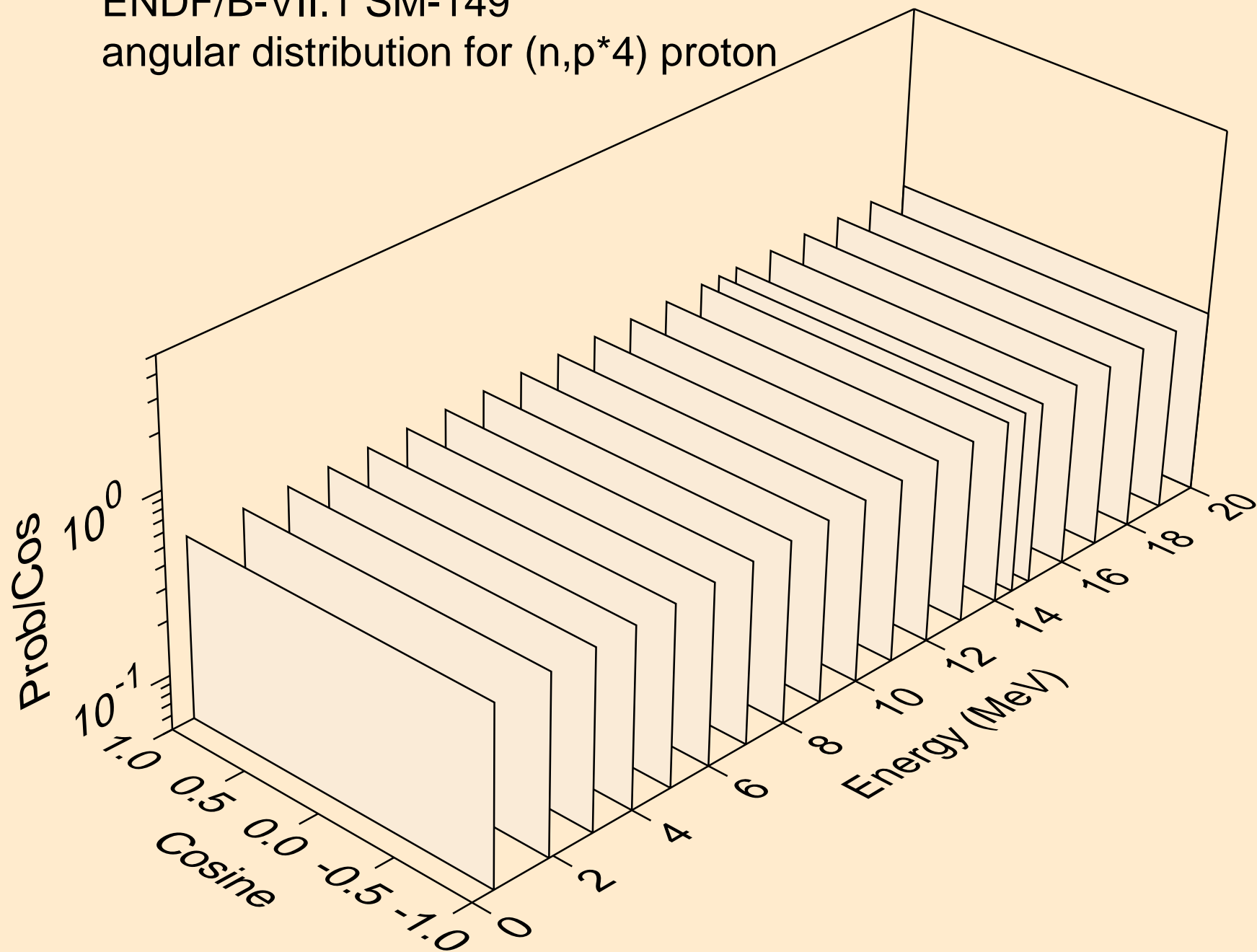
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angular distribution for (n,p*2) proton



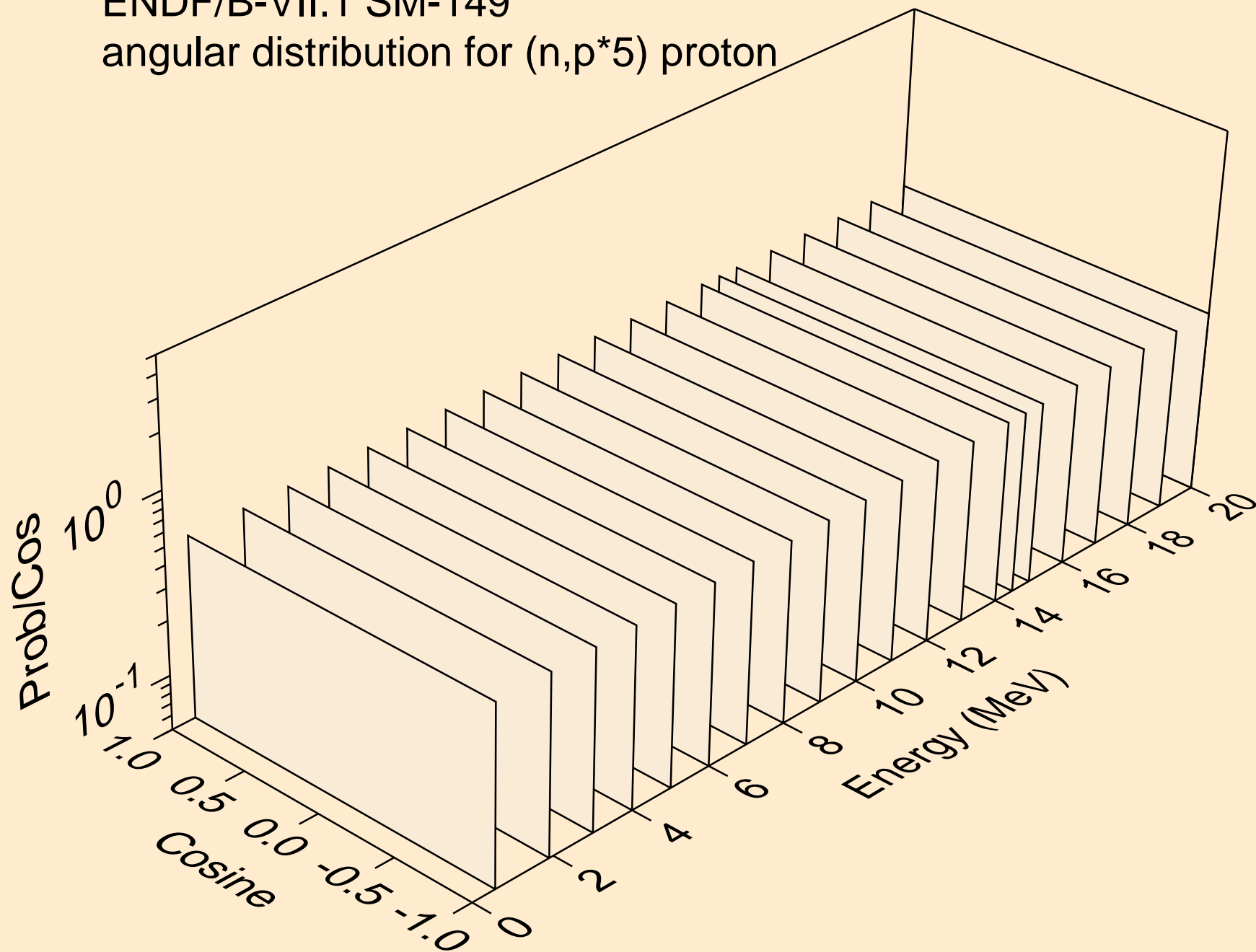
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angular distribution for (n,p*3) proton



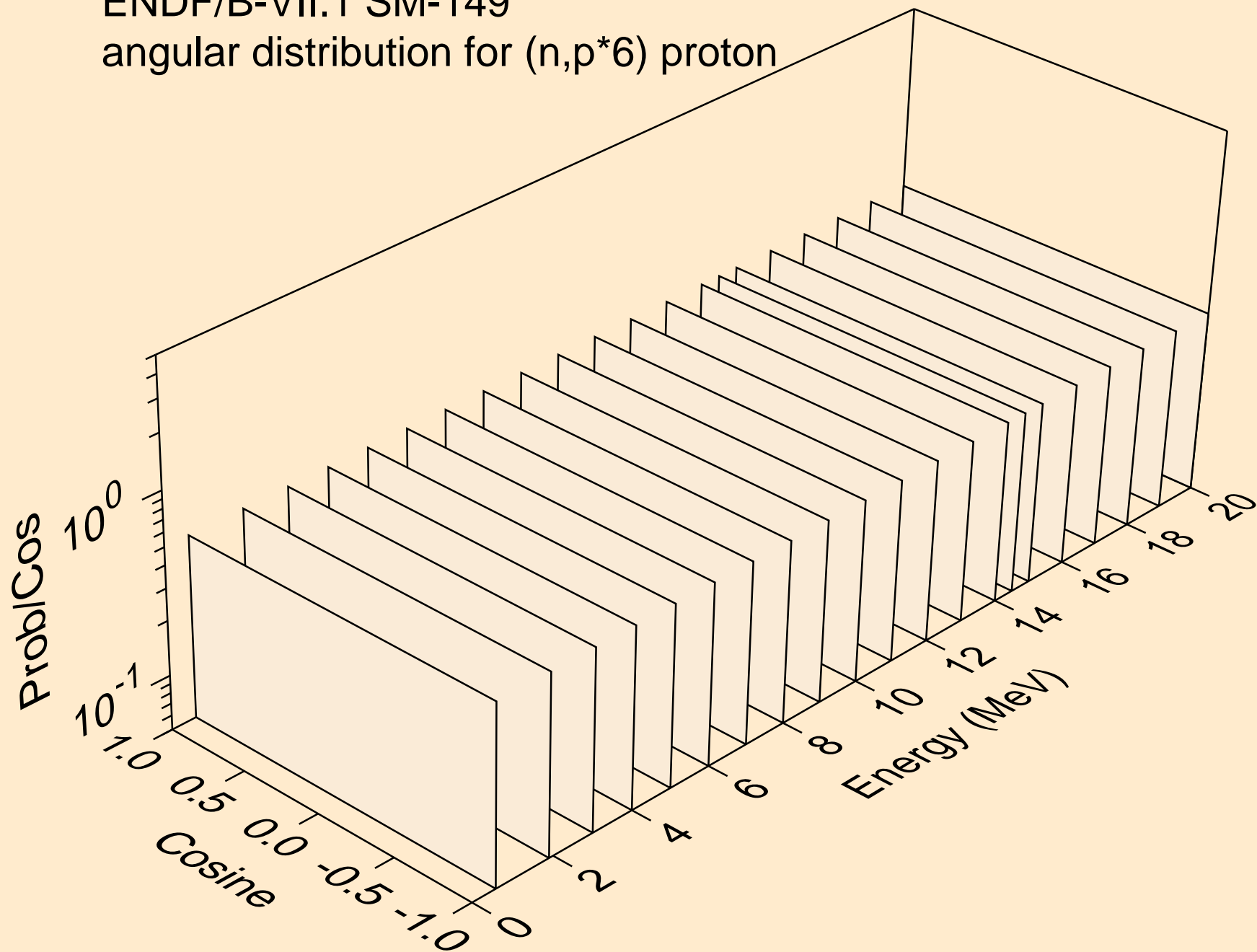
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angular distribution for (n,p*4) proton



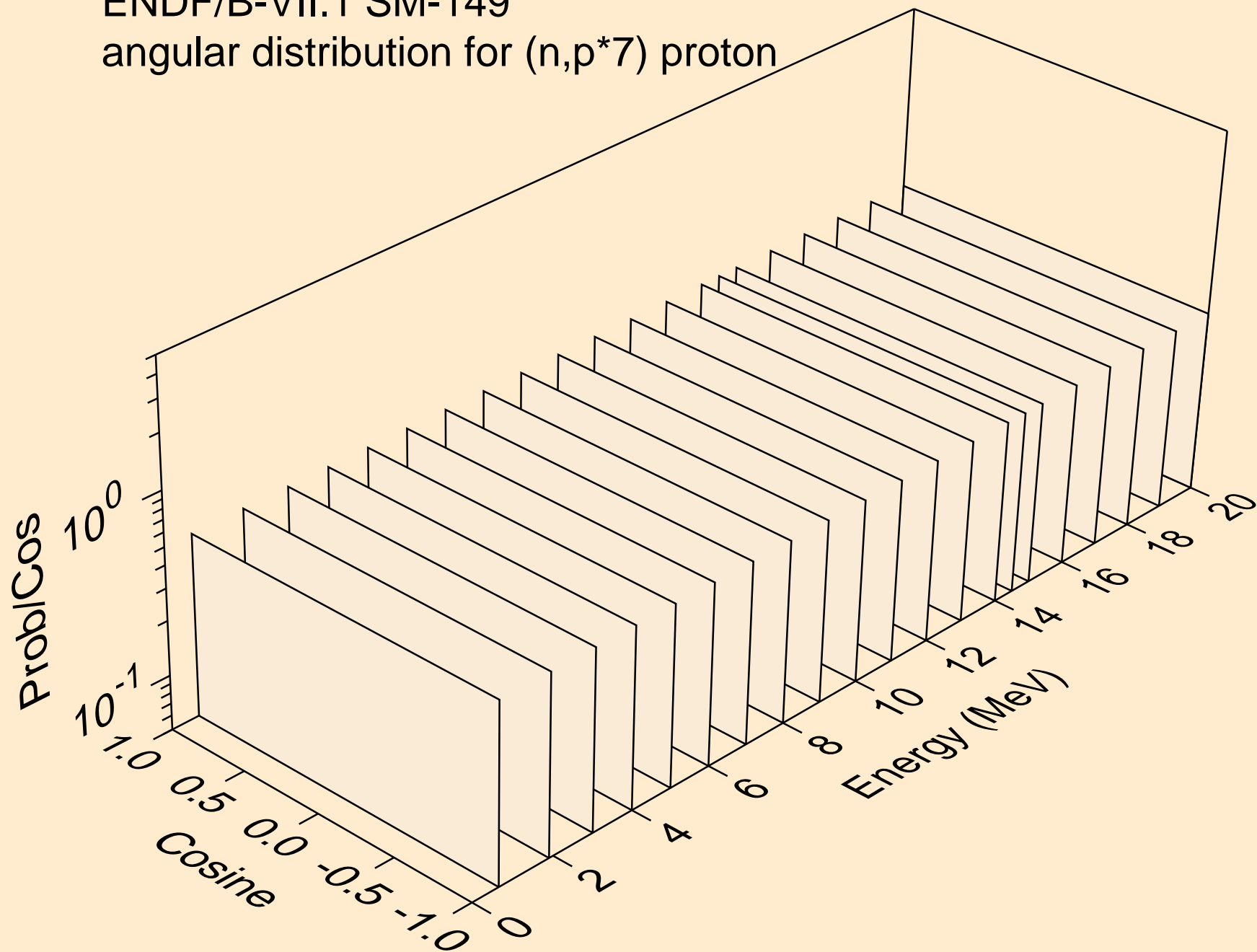
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angular distribution for (n,p*5) proton



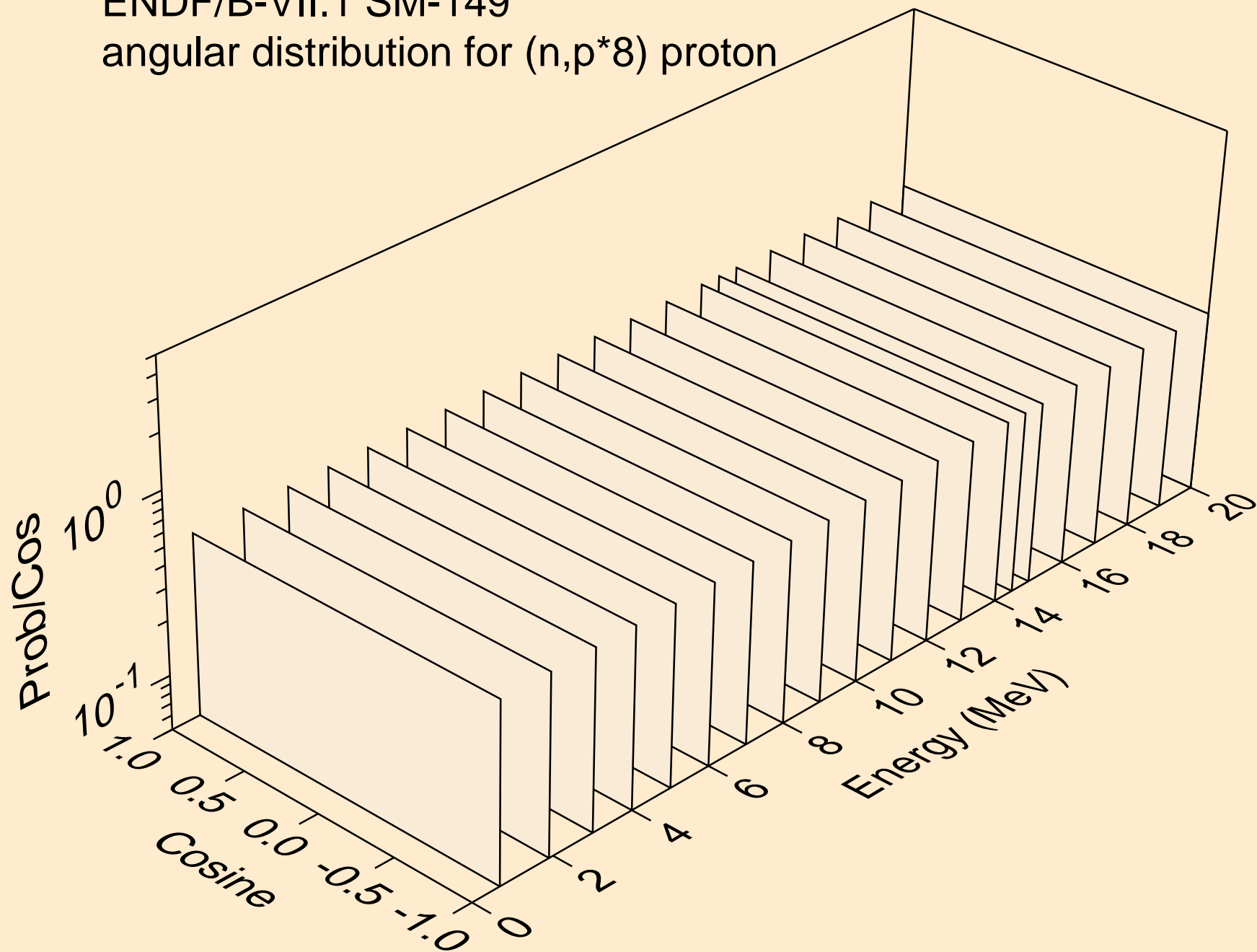
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angular distribution for (n,p*6) proton



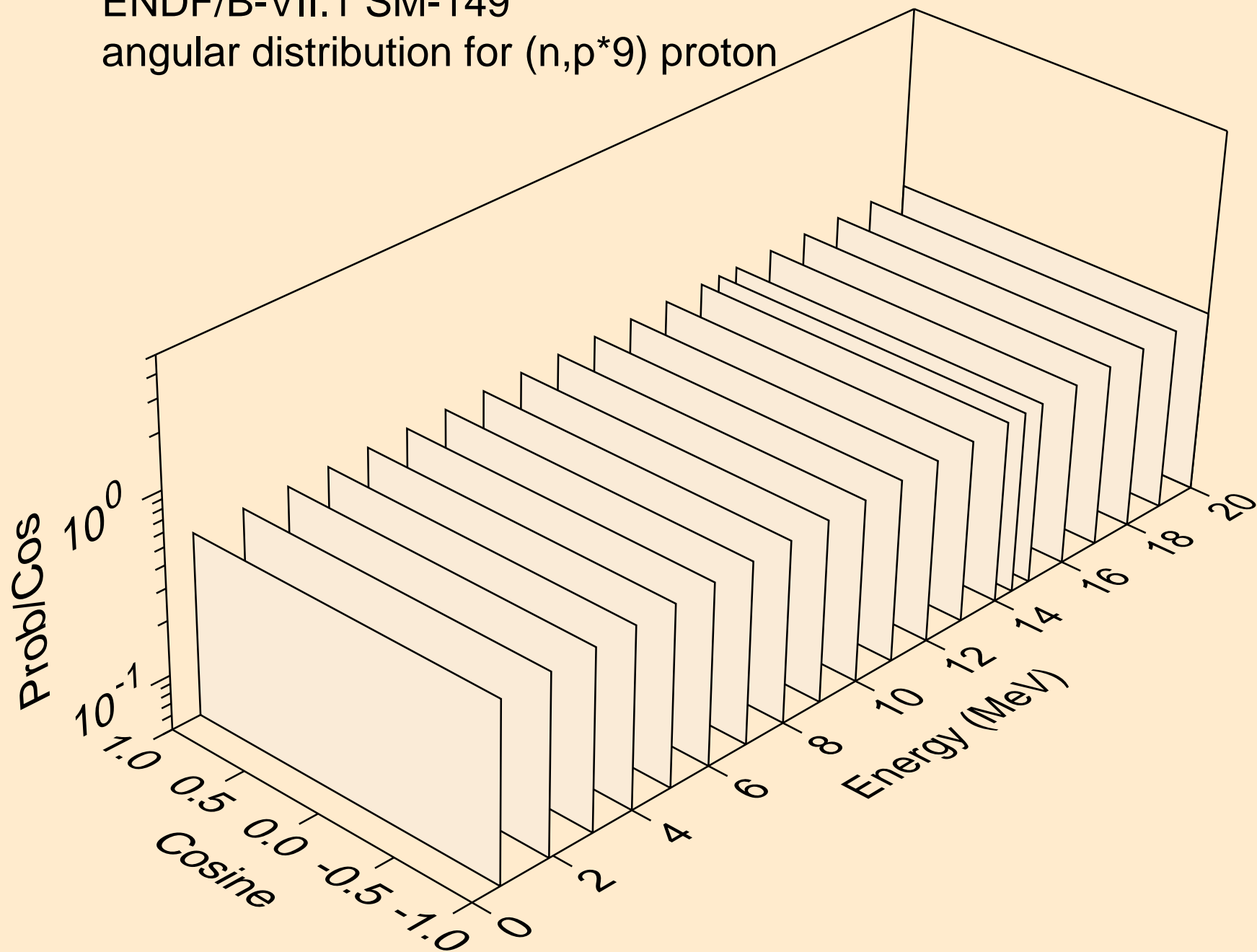
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angular distribution for (n,p*7) proton



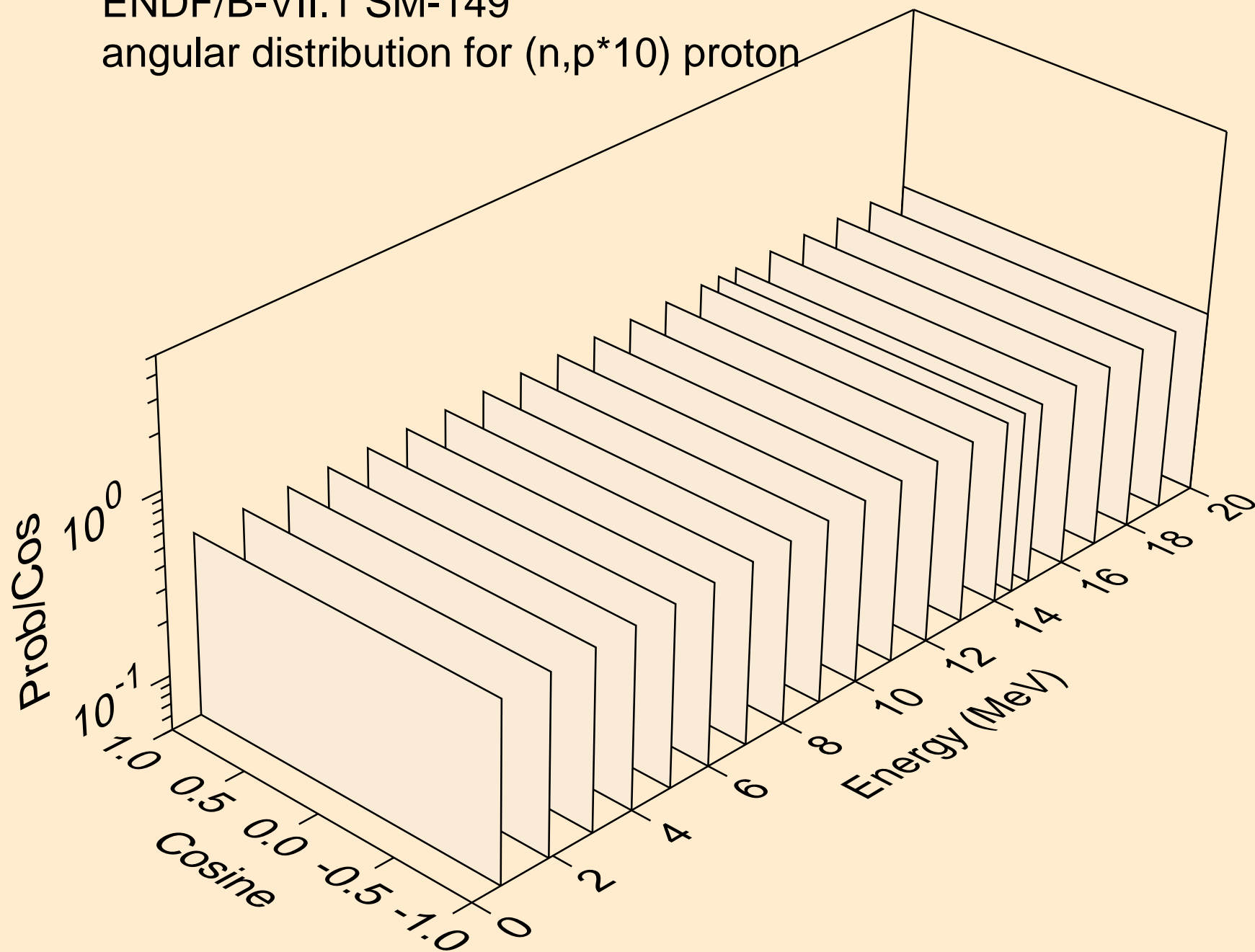
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angular distribution for (n,p*8) proton



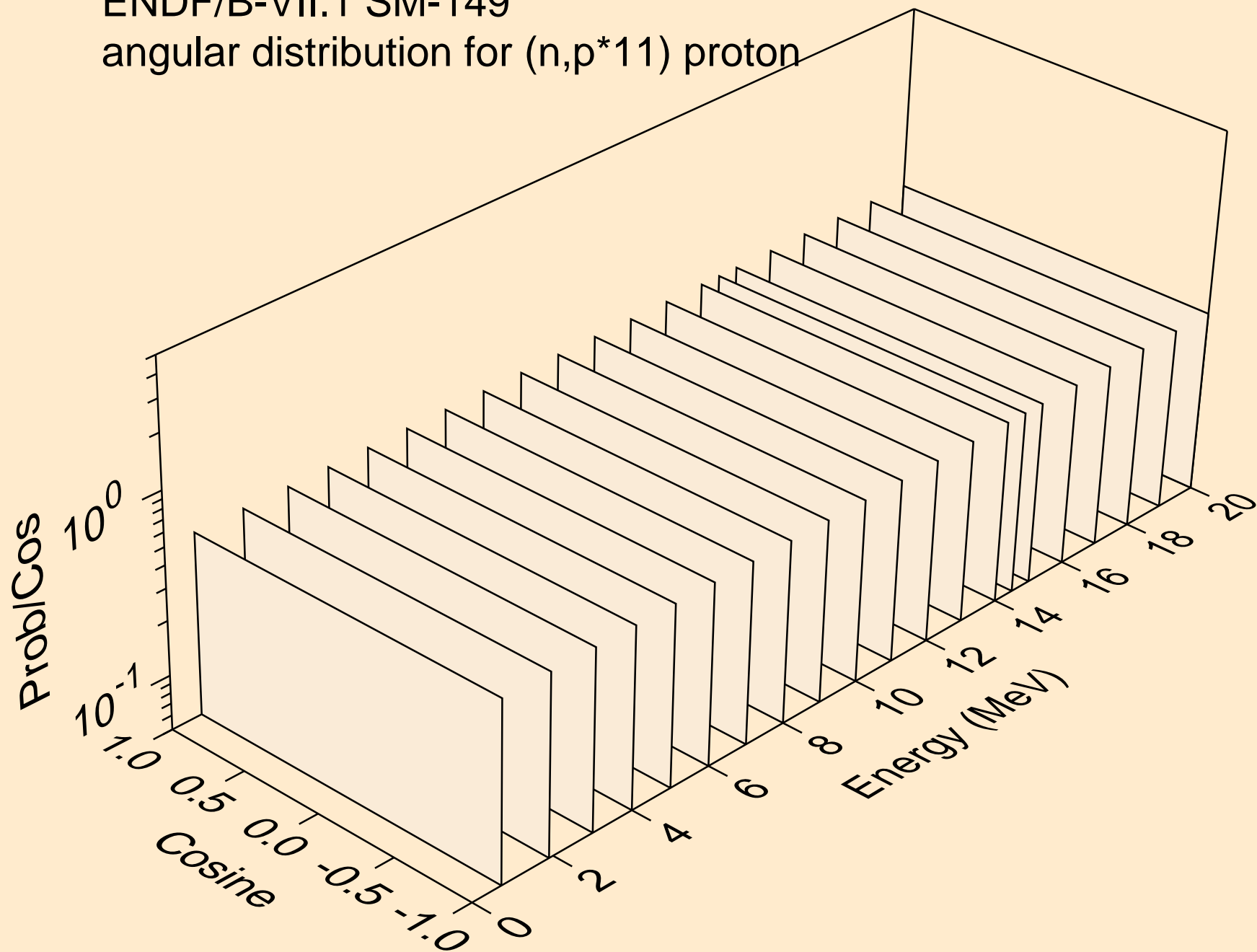
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angular distribution for (n,p*9) proton



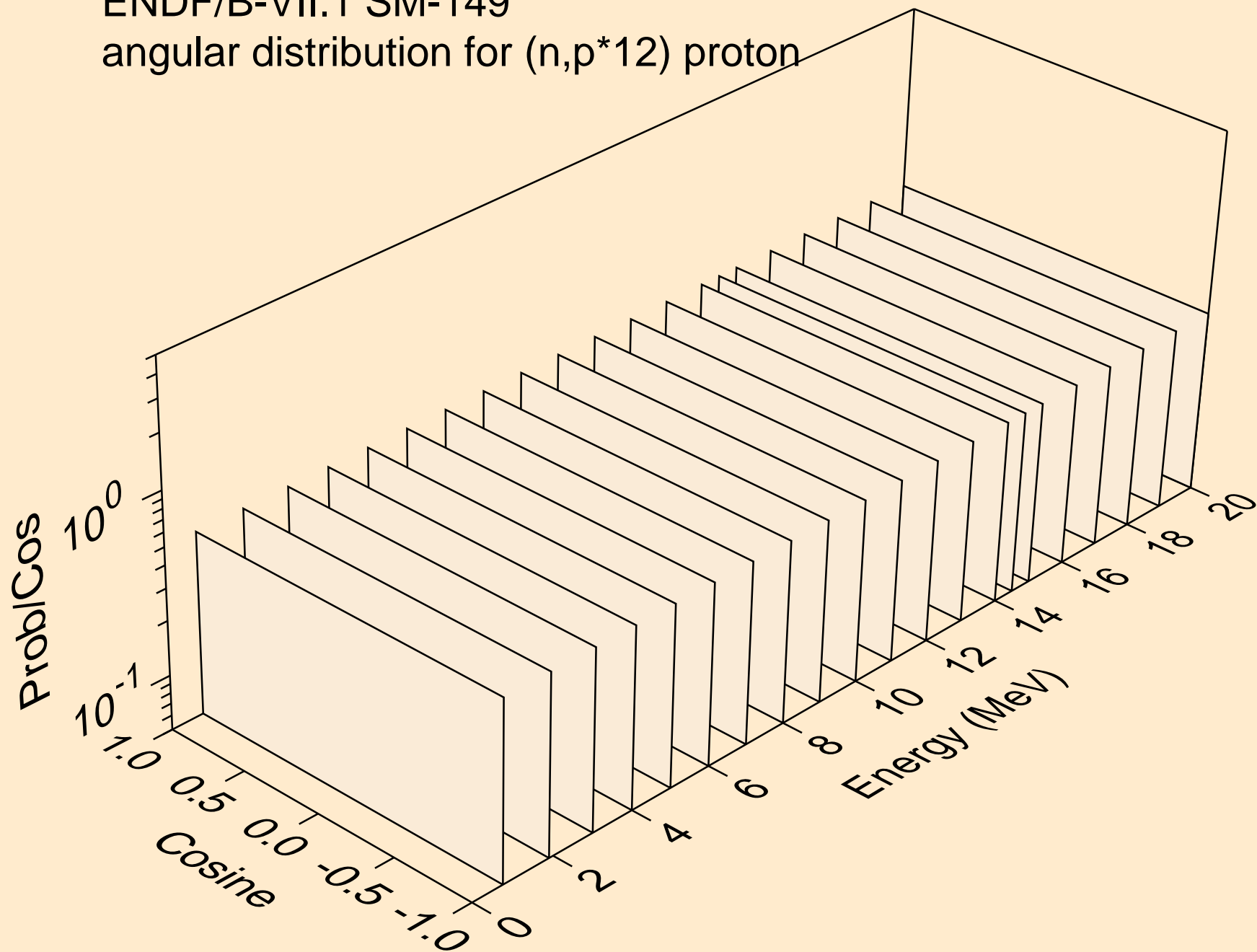
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angular distribution for (n,p*10) proton



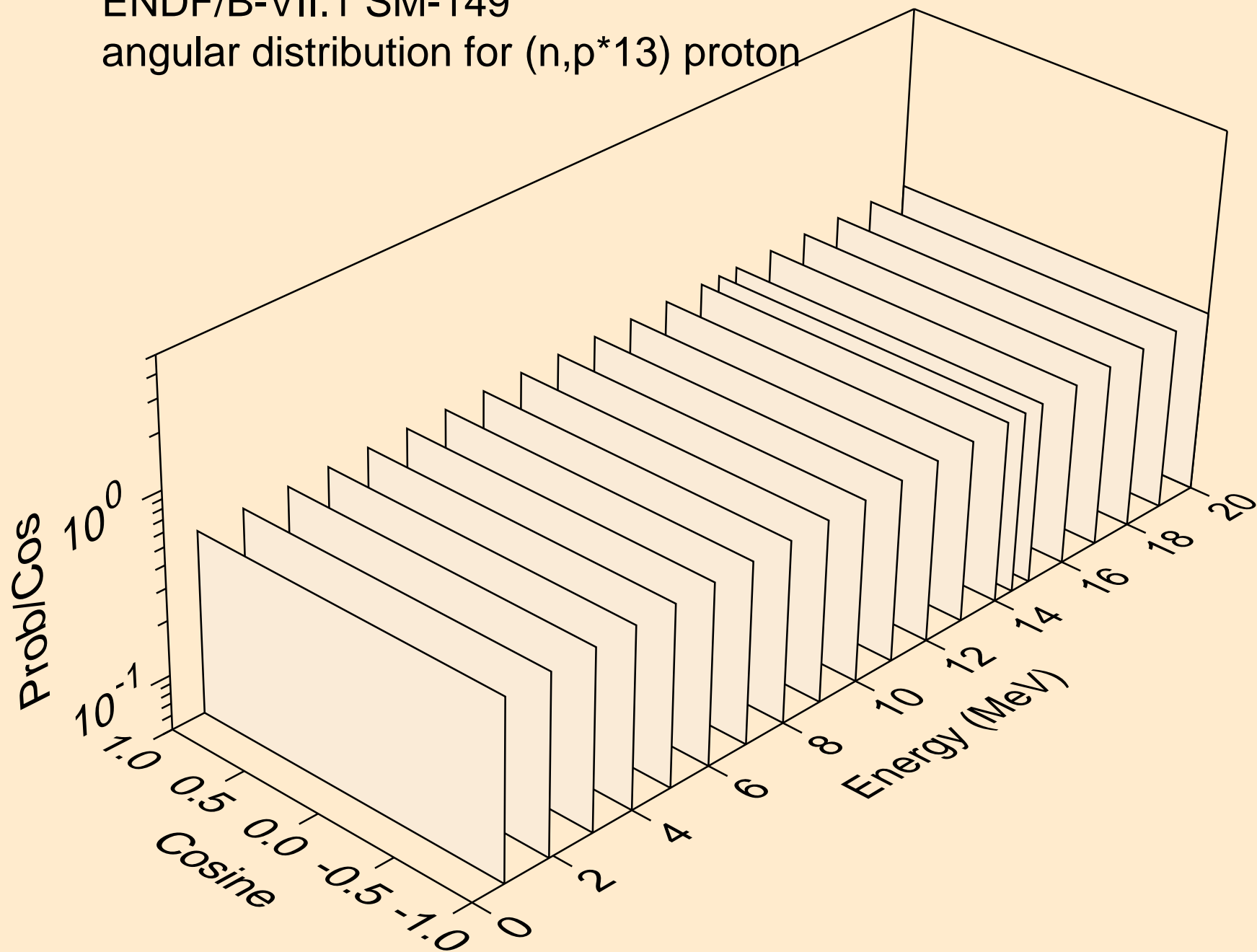
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angular distribution for (n,p*11) proton



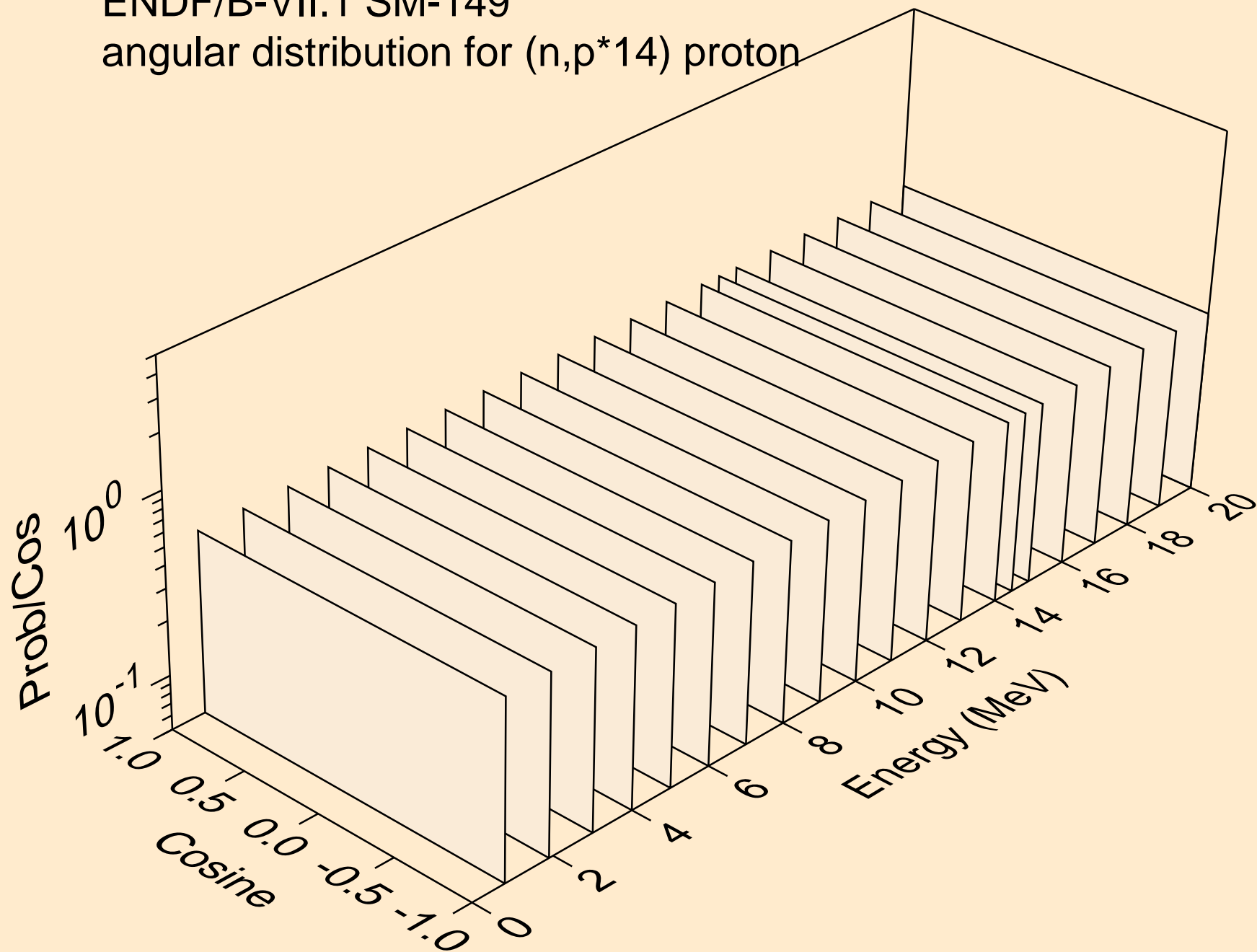
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angular distribution for (n,p*12) proton



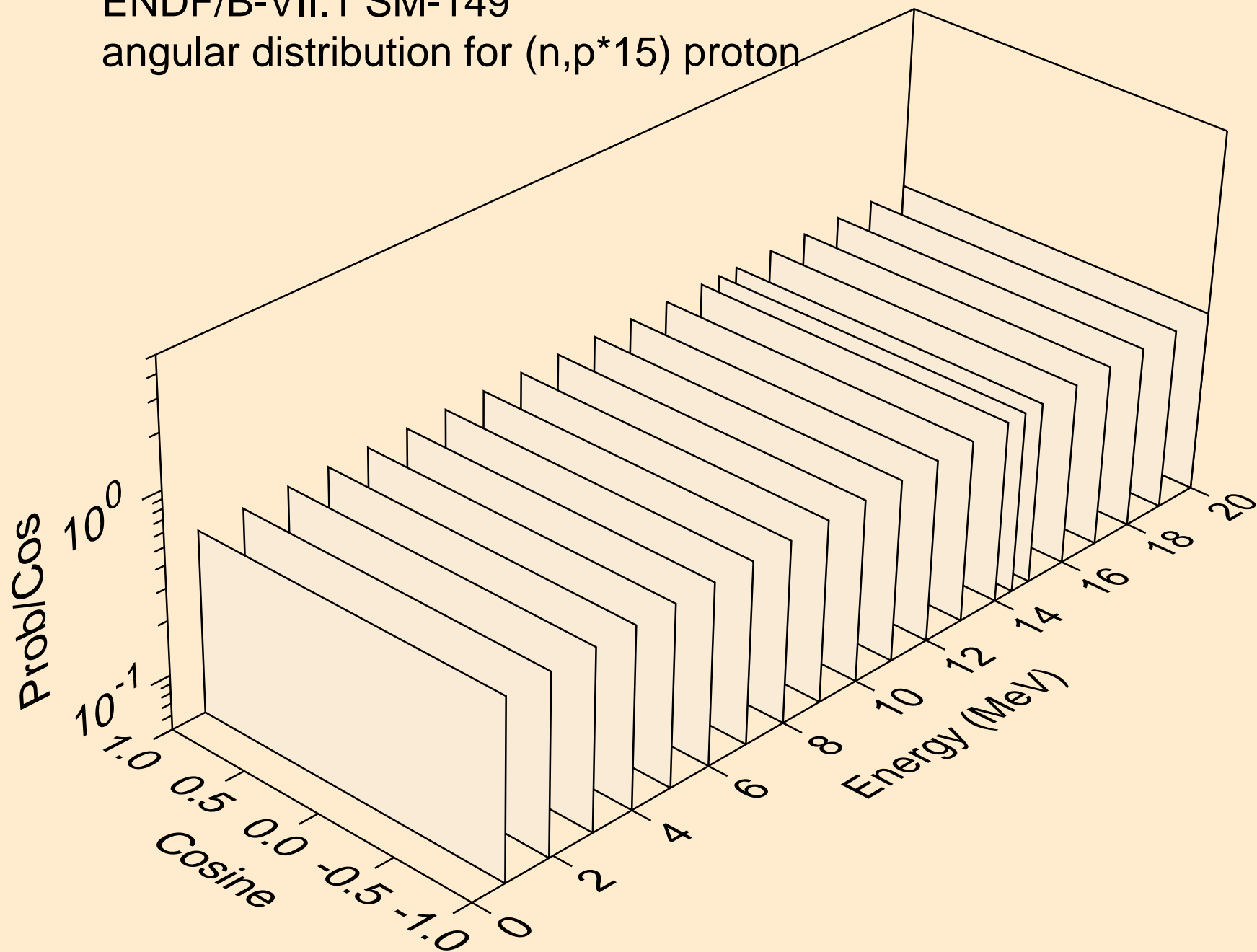
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angular distribution for (n,p*13) proton



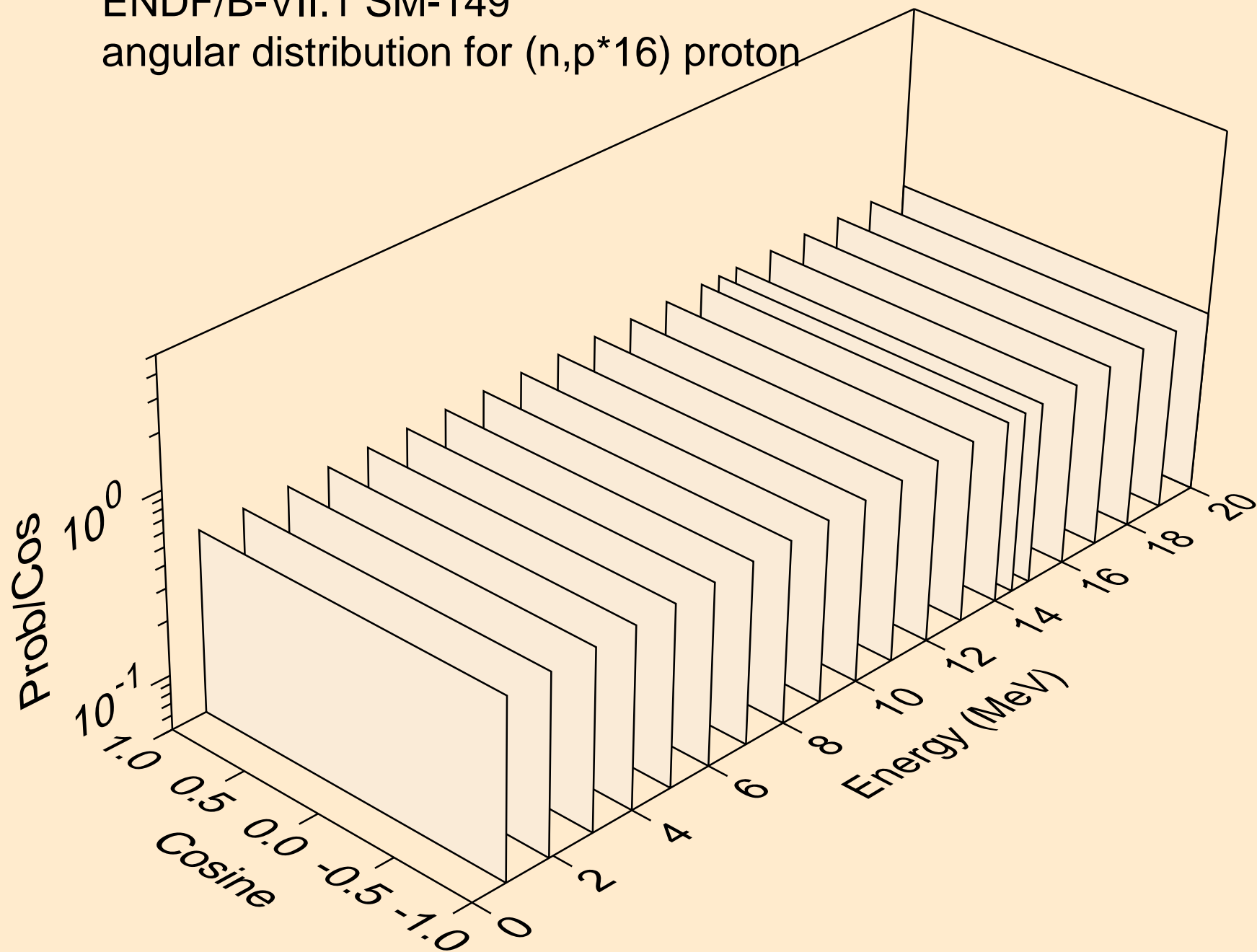
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angular distribution for (n,p*14) proton



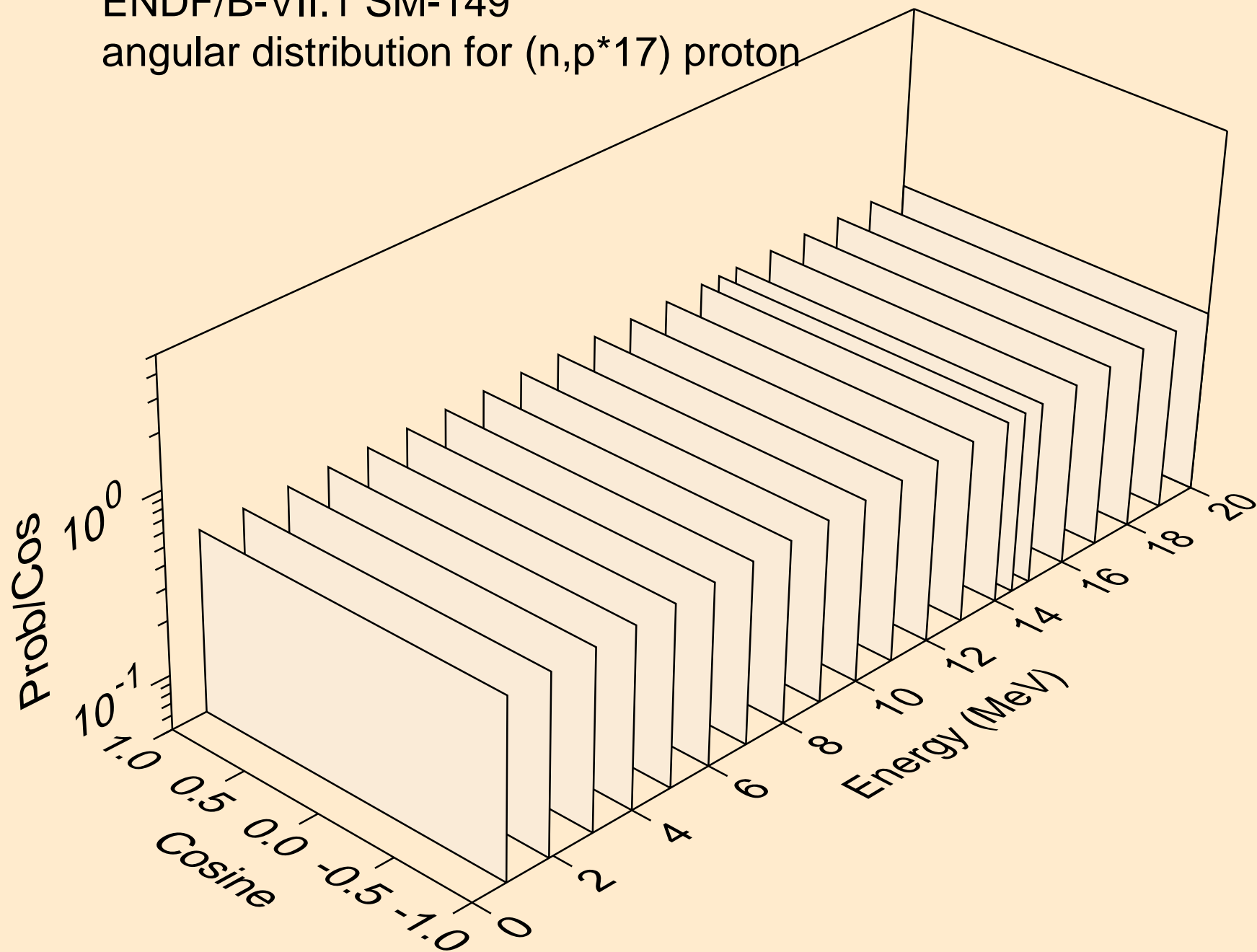
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angular distribution for (n,p*15) proton



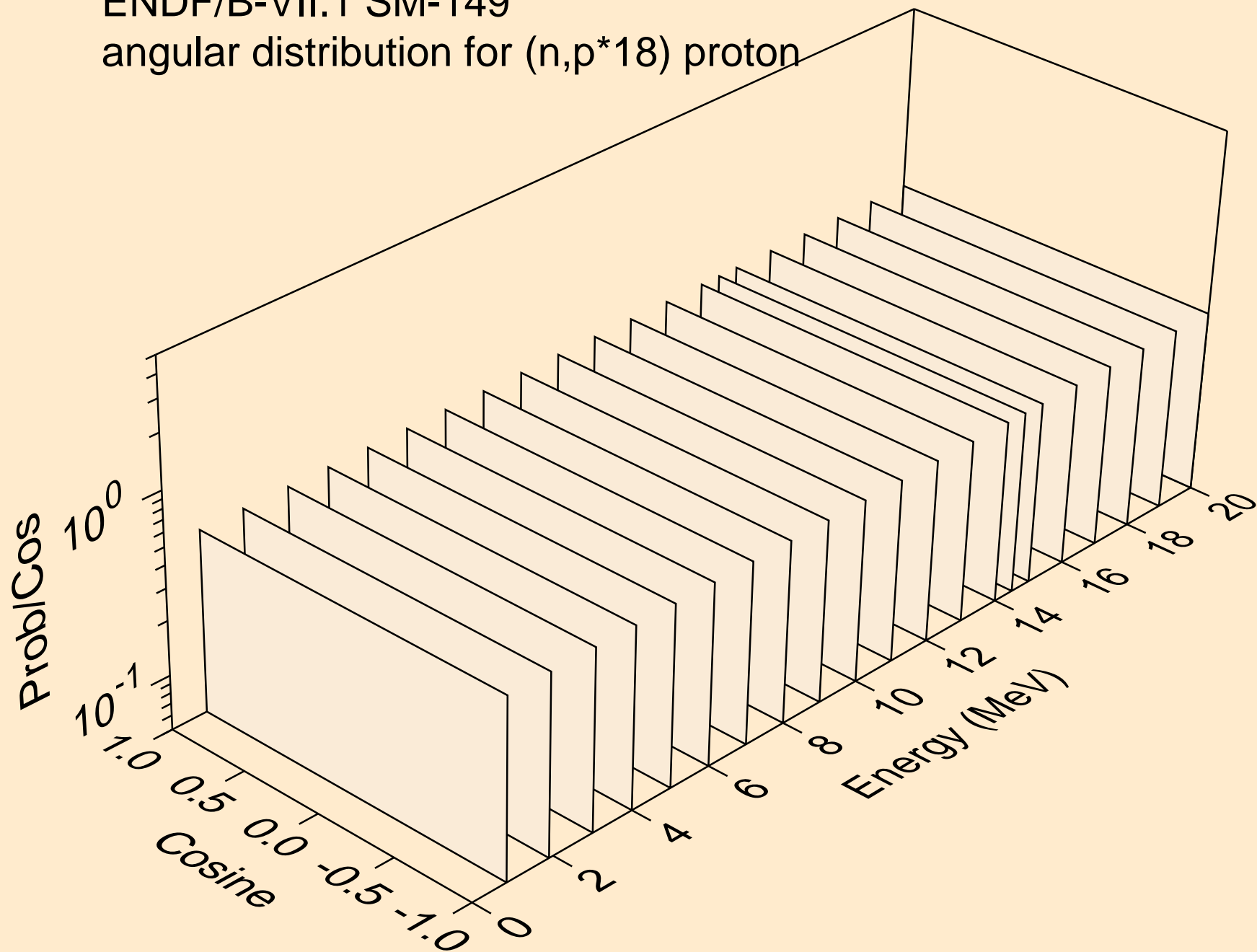
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angular distribution for (n,p*16) proton



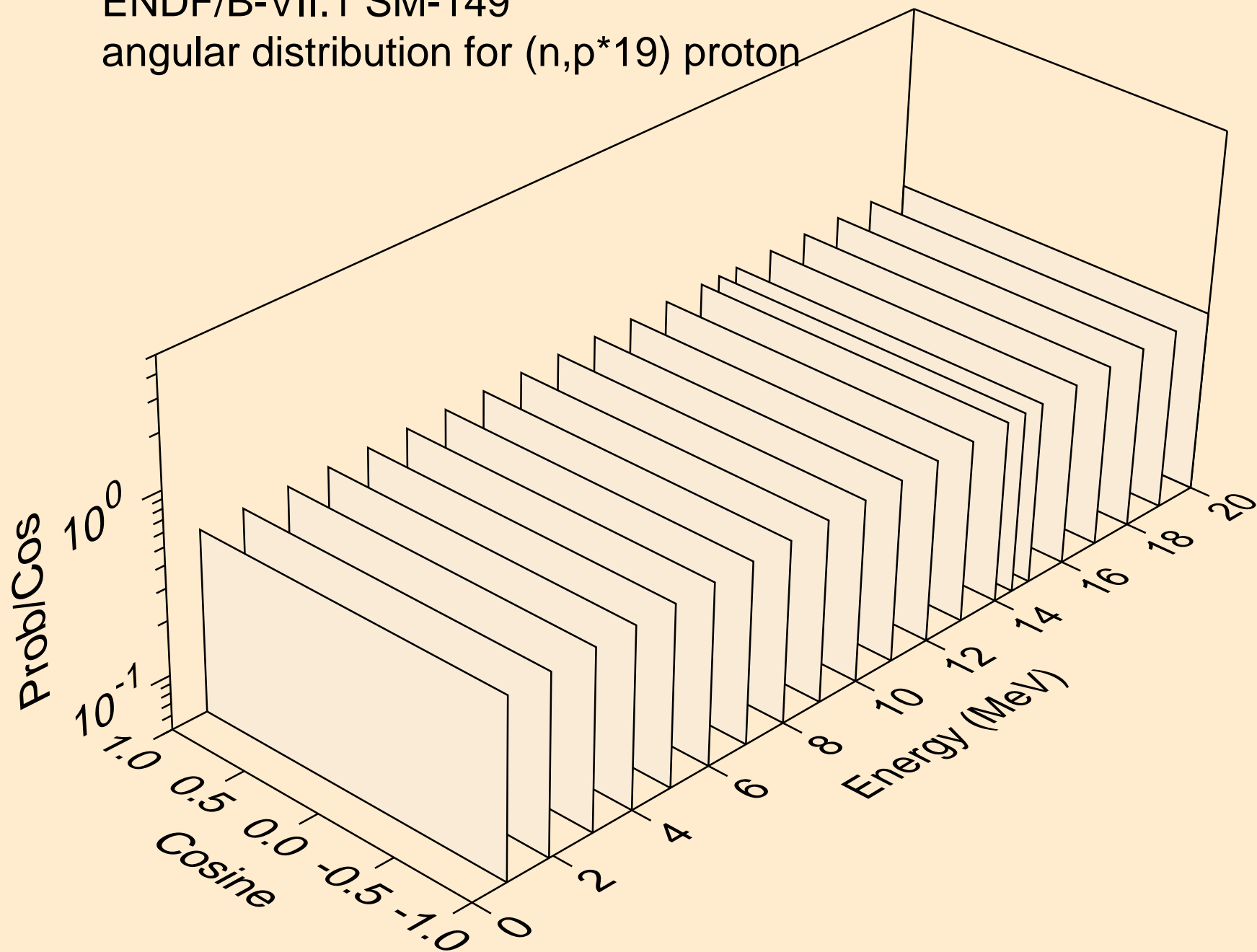
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angular distribution for (n,p*17) proton



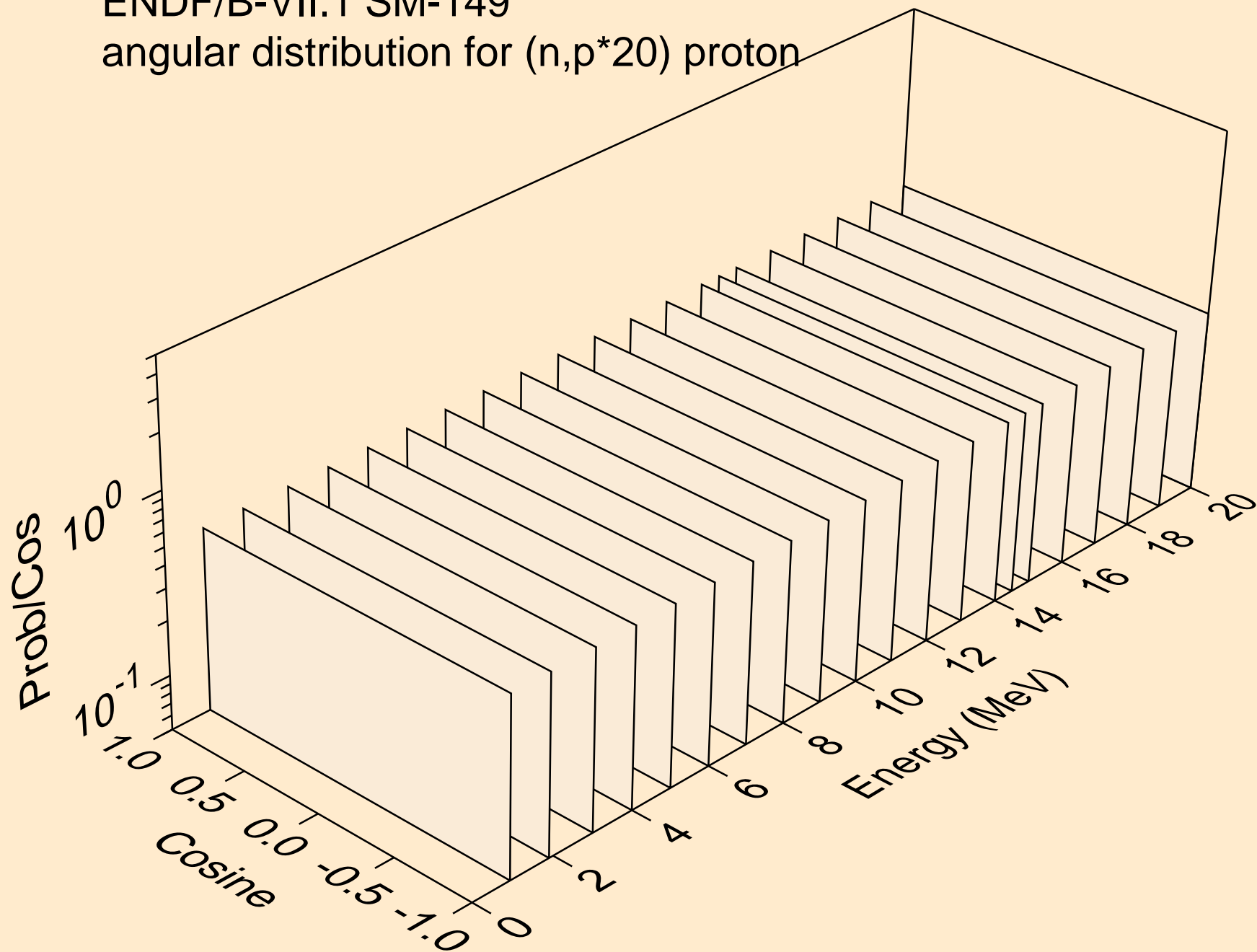
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angular distribution for (n,p*18) proton



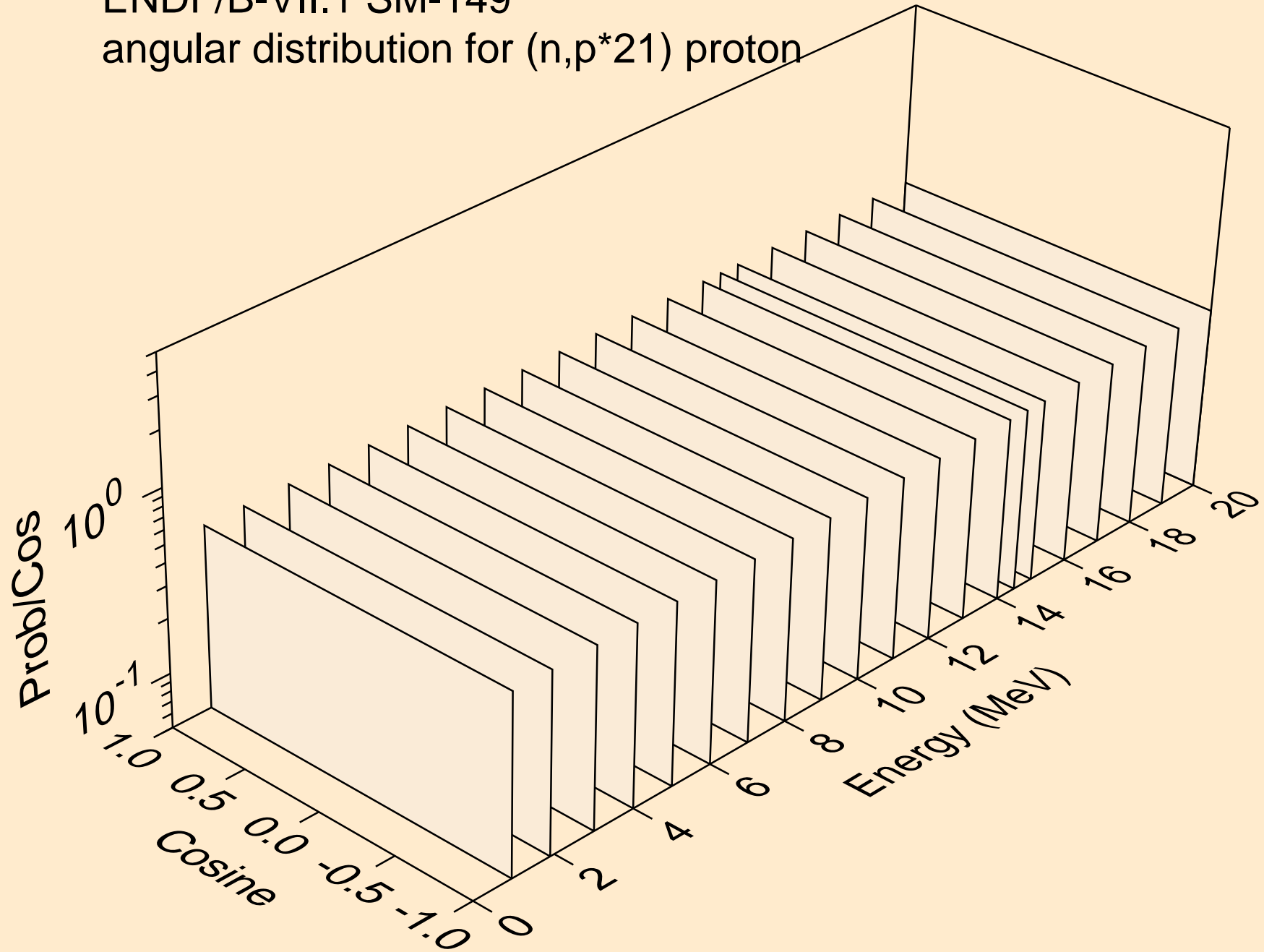
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angular distribution for (n,p*19) proton



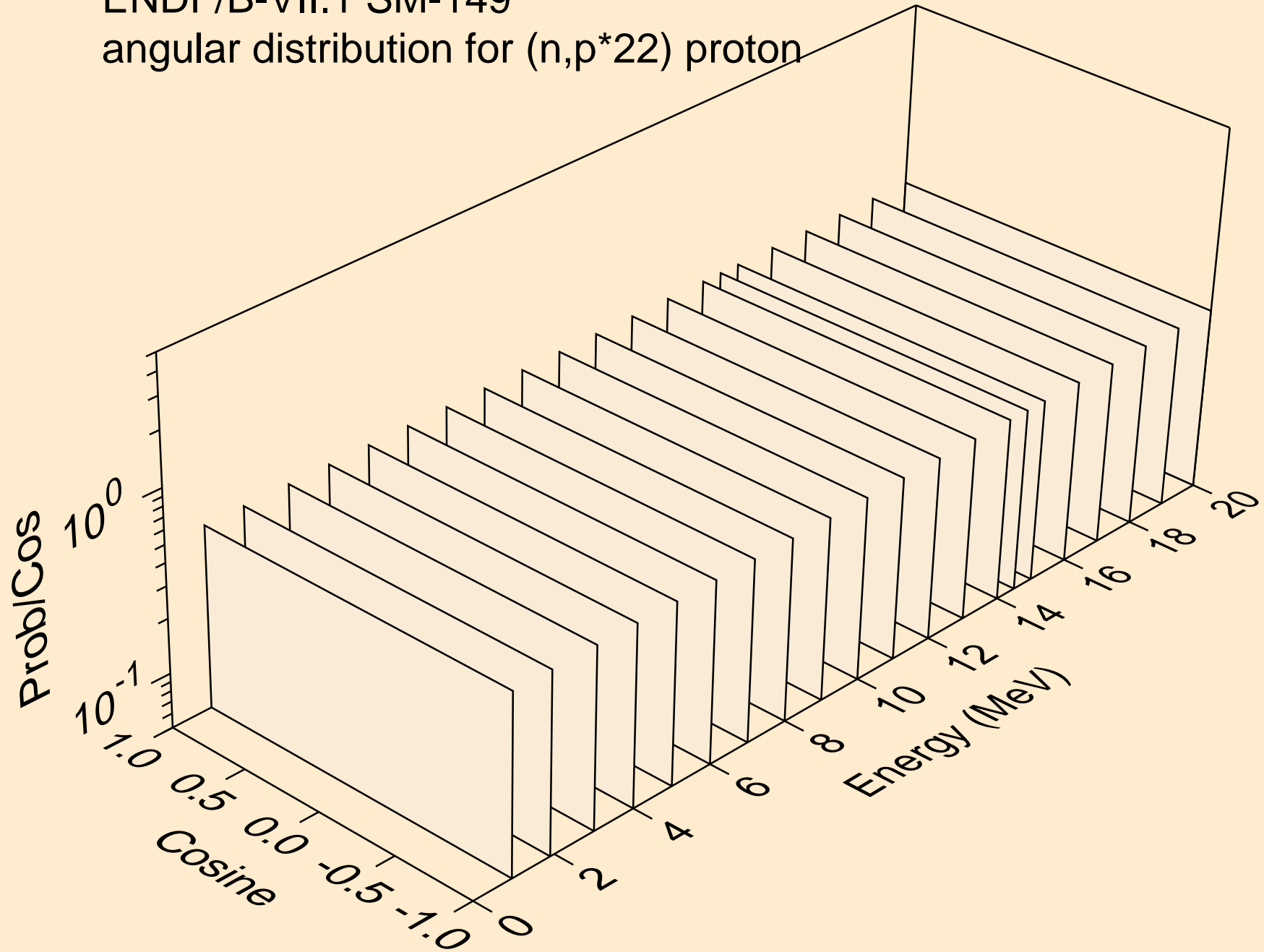
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angular distribution for (n,p*20) proton



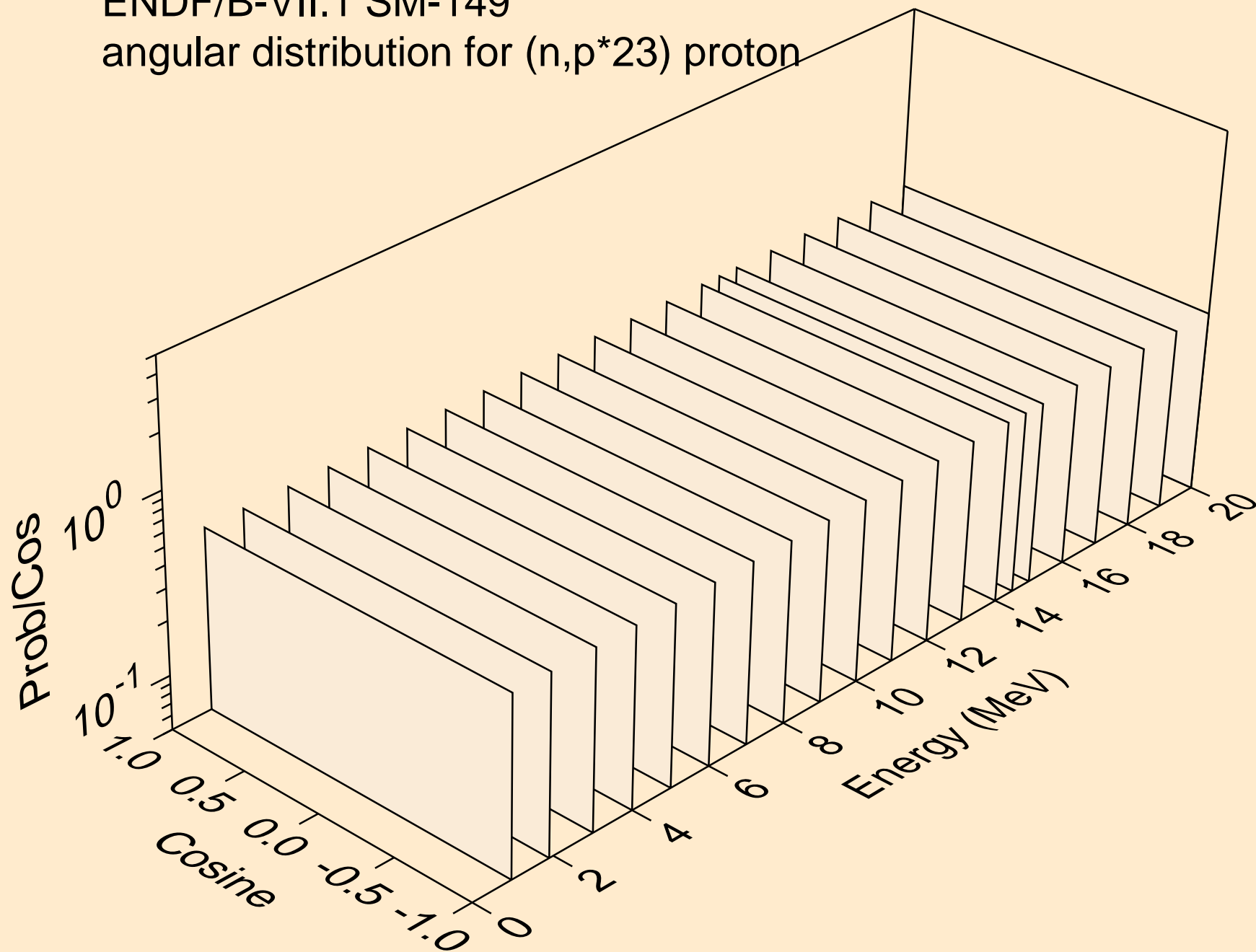
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angular distribution for (n,p*21) proton



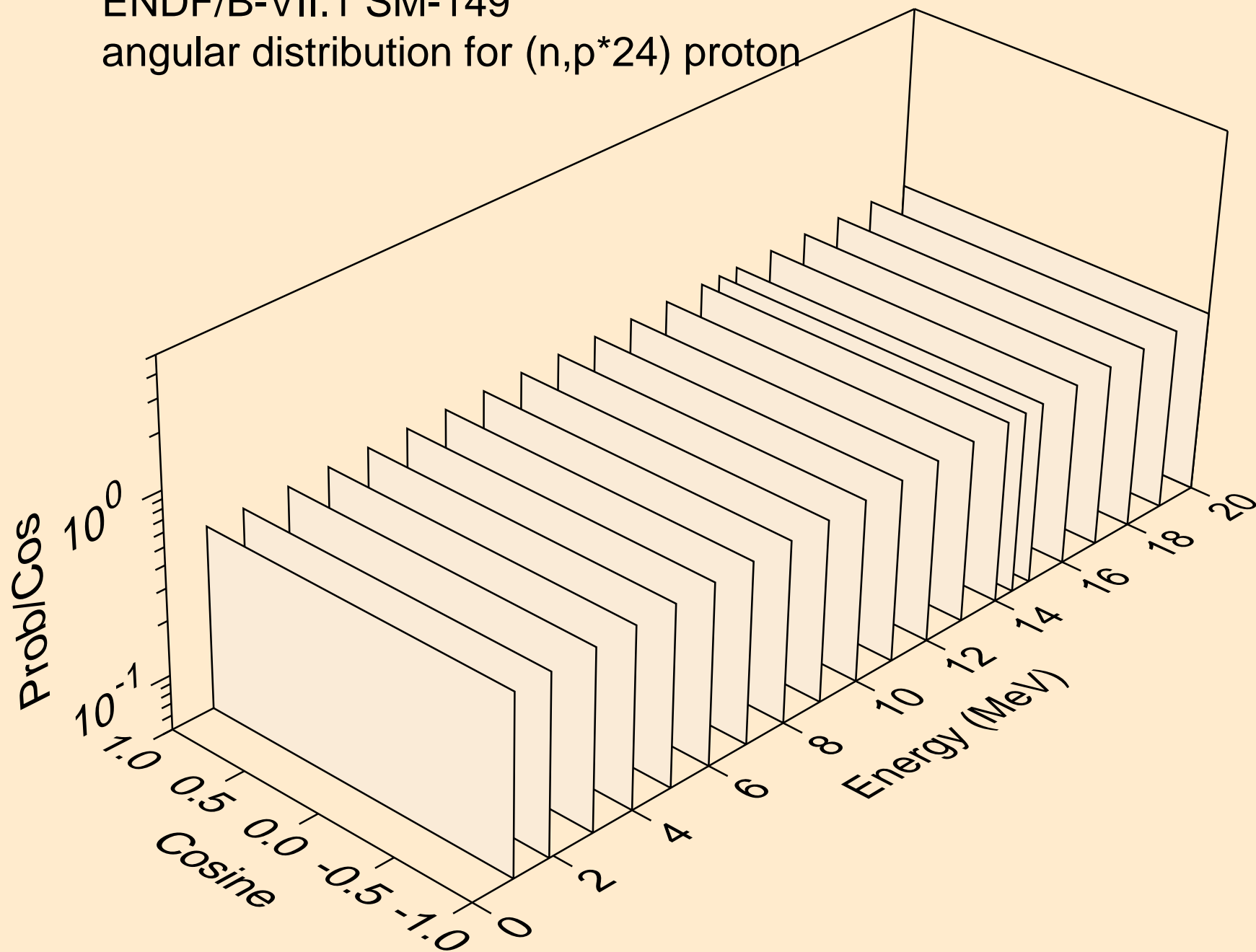
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angular distribution for (n,p*22) proton



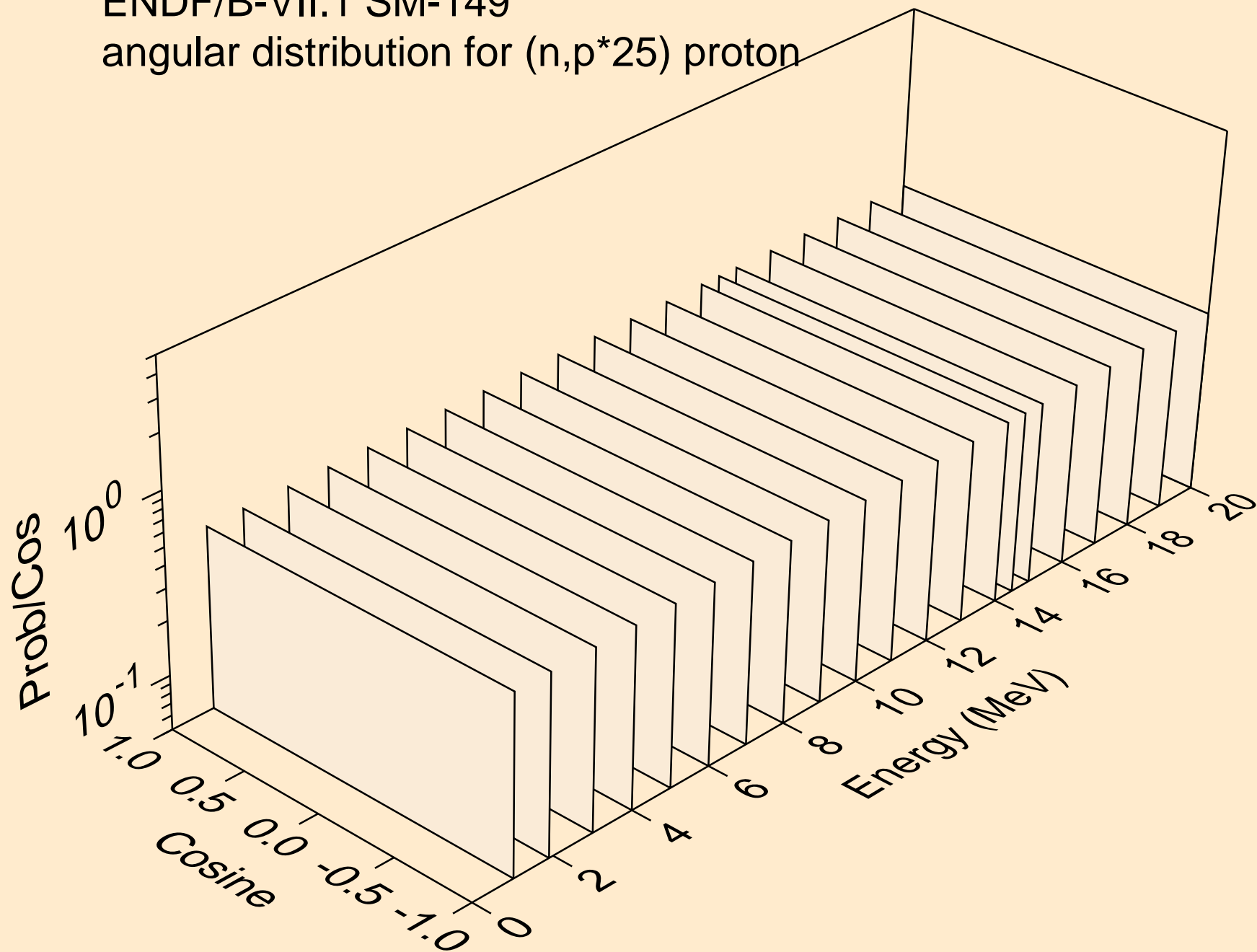
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angular distribution for (n,p*23) proton



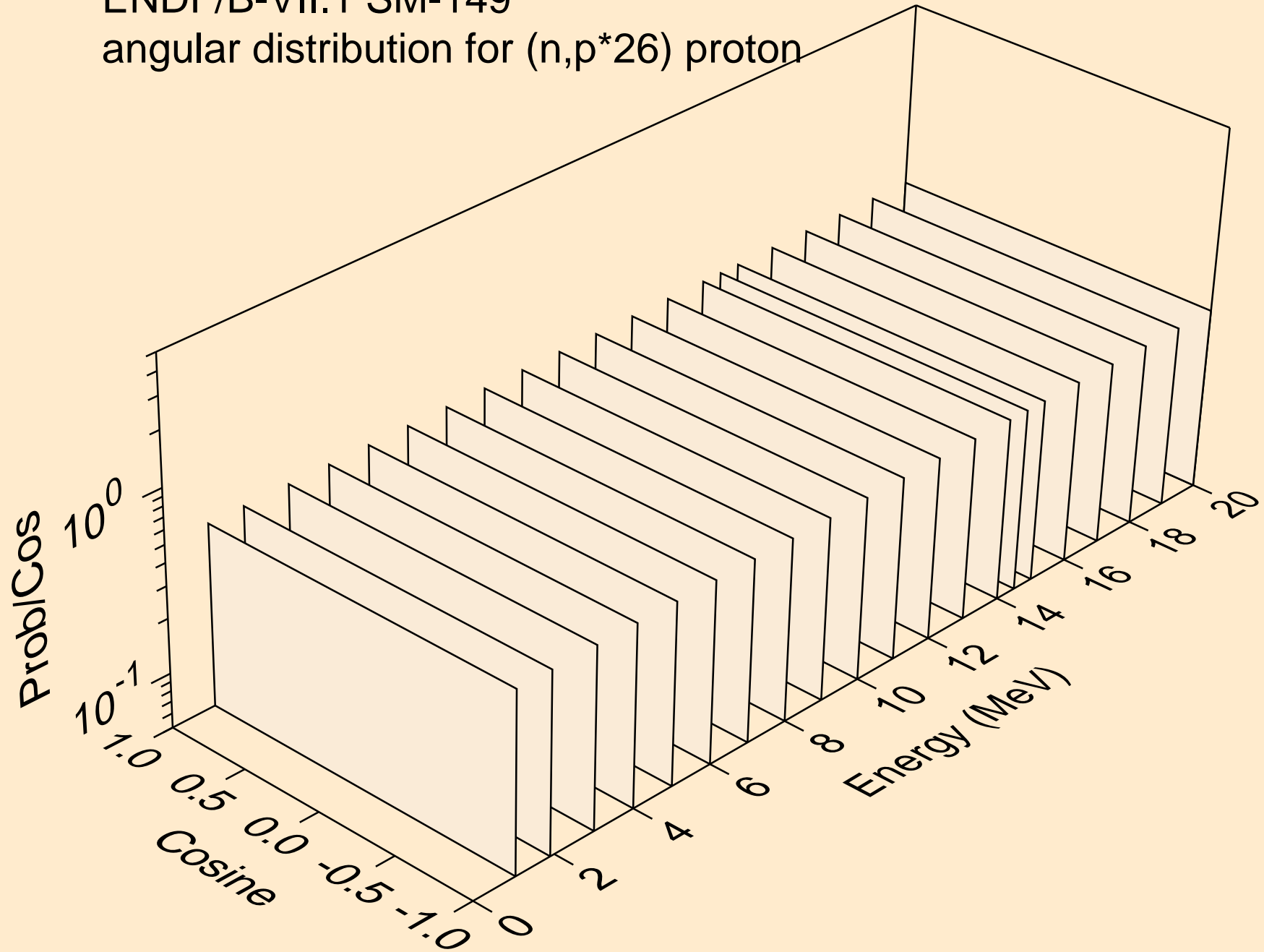
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angular distribution for (n,p*24) proton



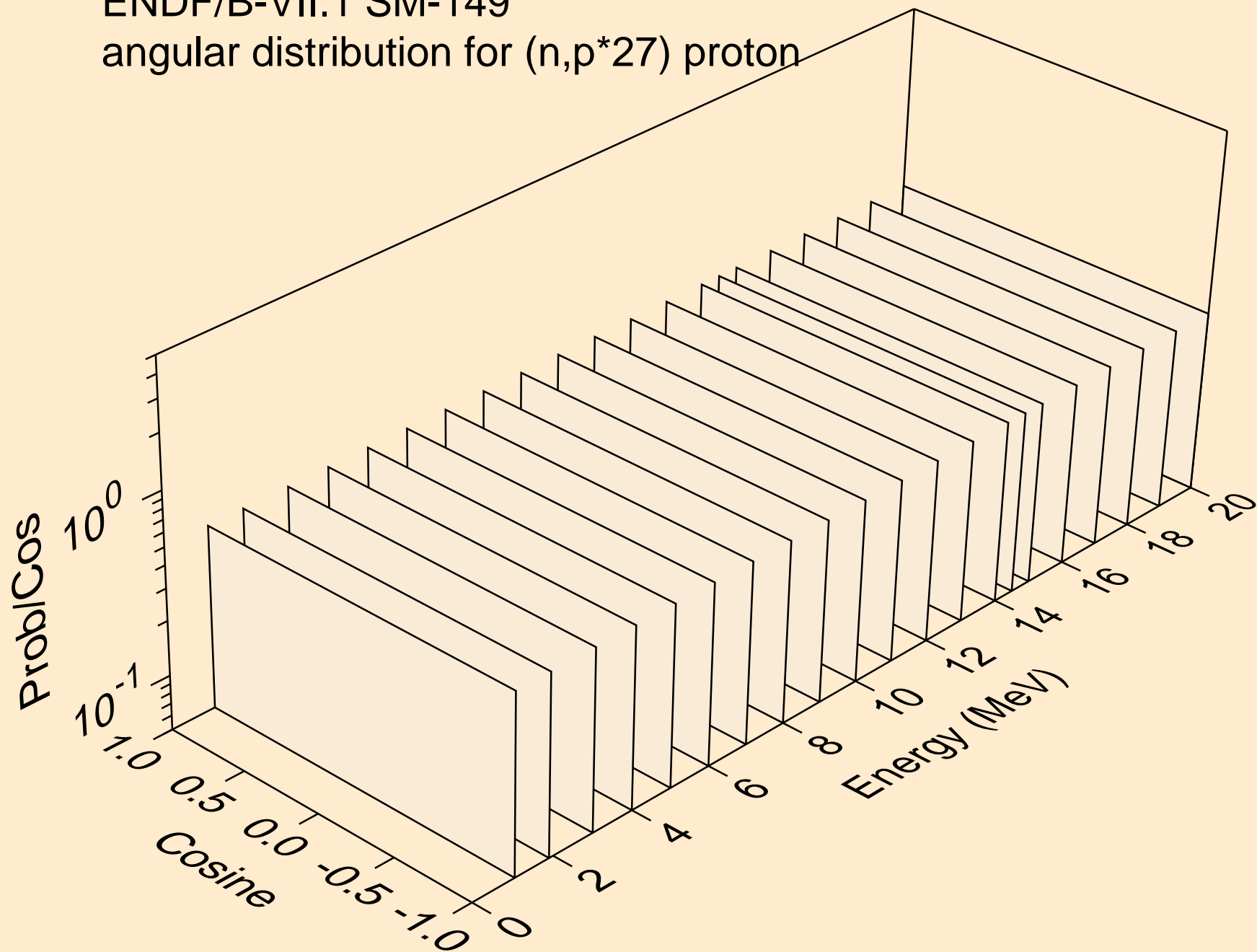
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angular distribution for (n,p*25) proton



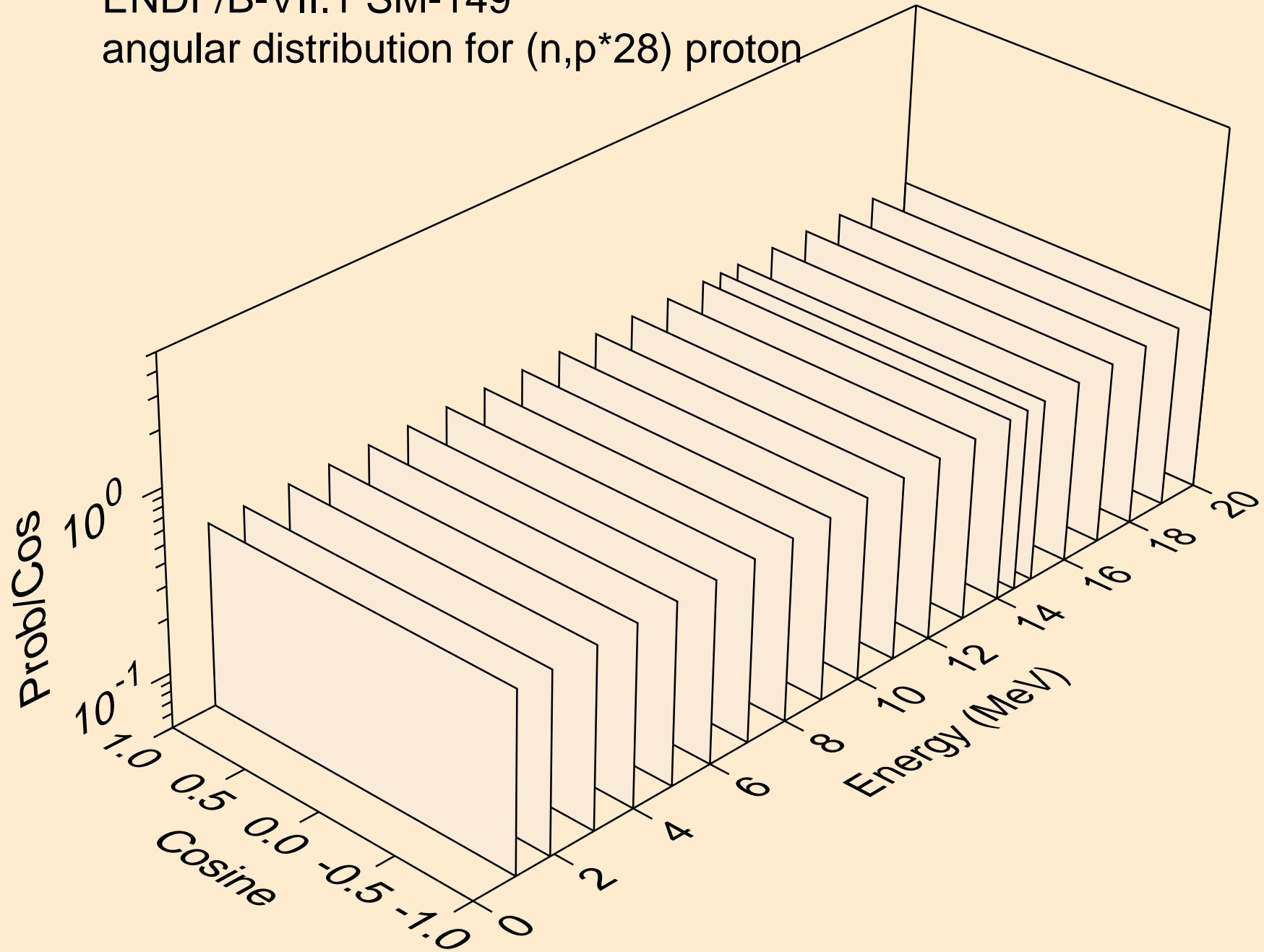
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angular distribution for (n,p*26) proton



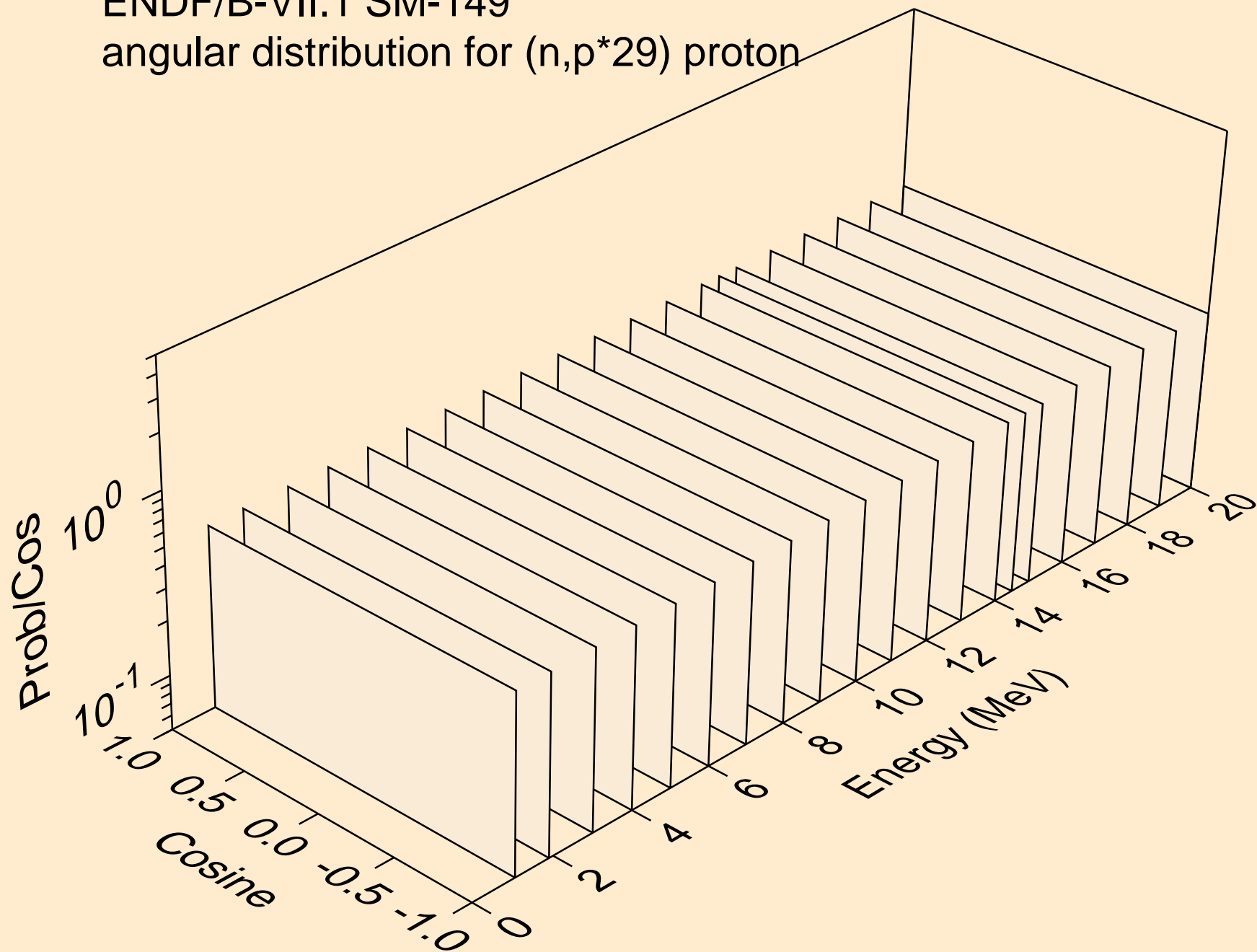
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angular distribution for (n,p*27) proton



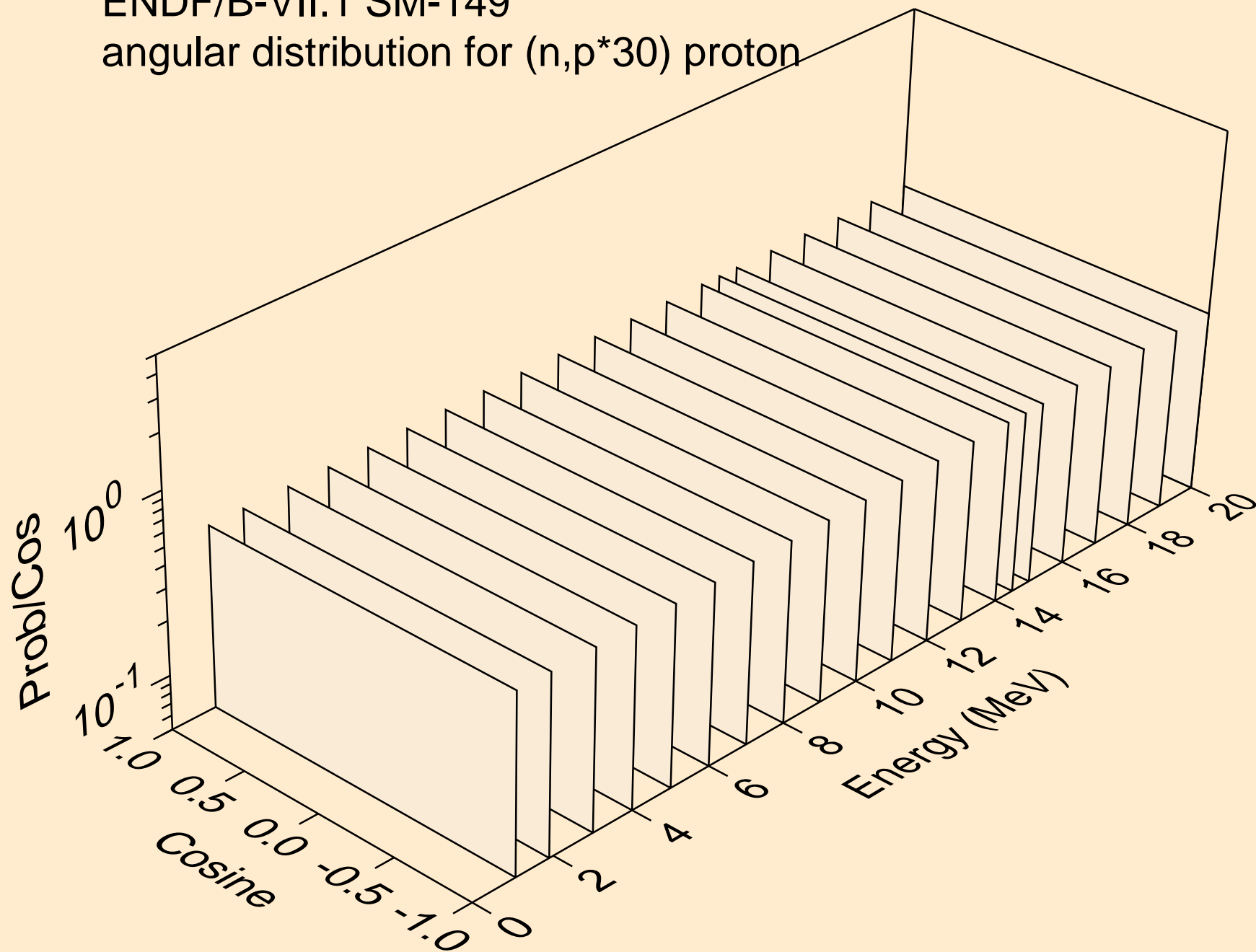
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angular distribution for (n,p*28) proton



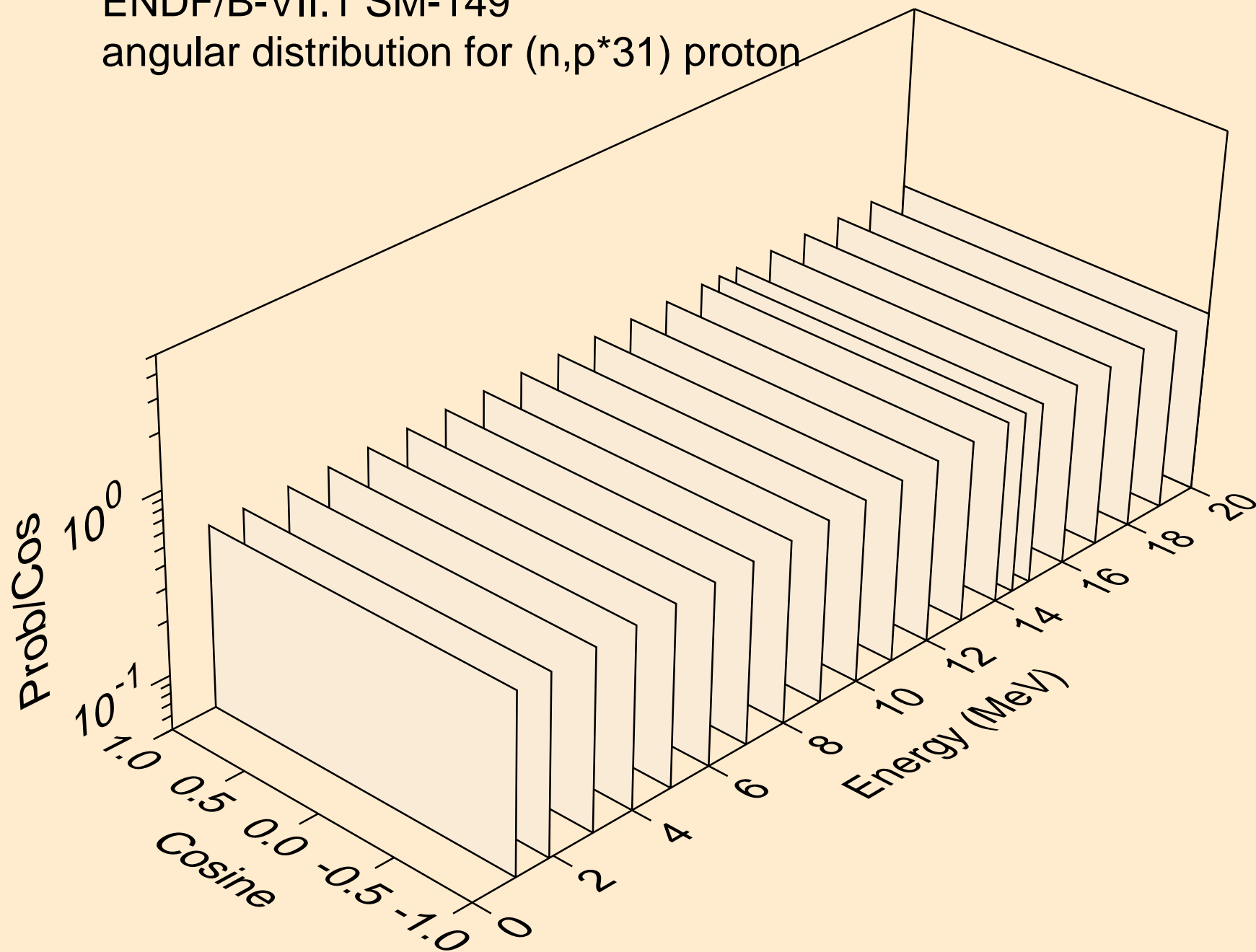
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angular distribution for (n,p*29) proton



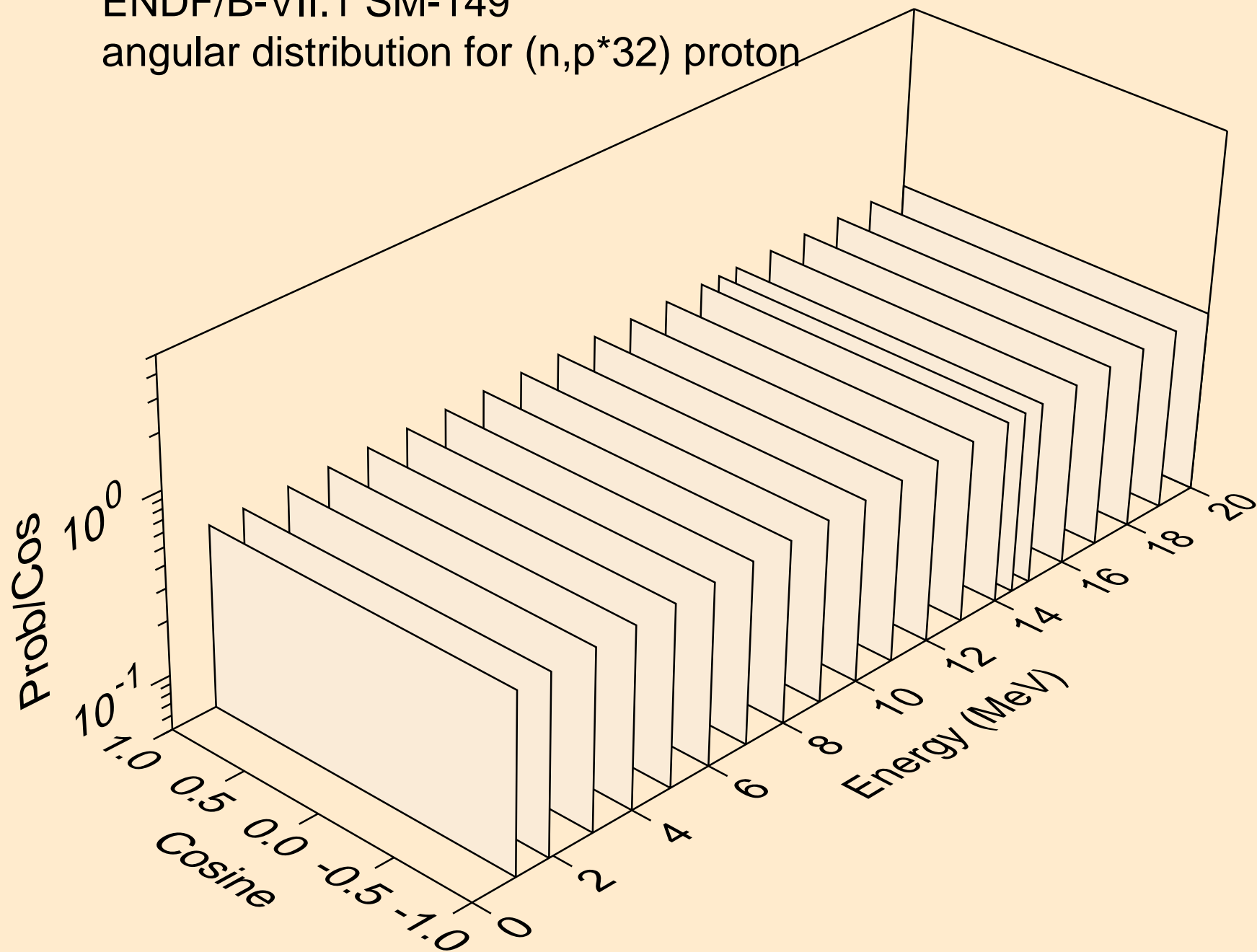
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angular distribution for (n,p*30) proton



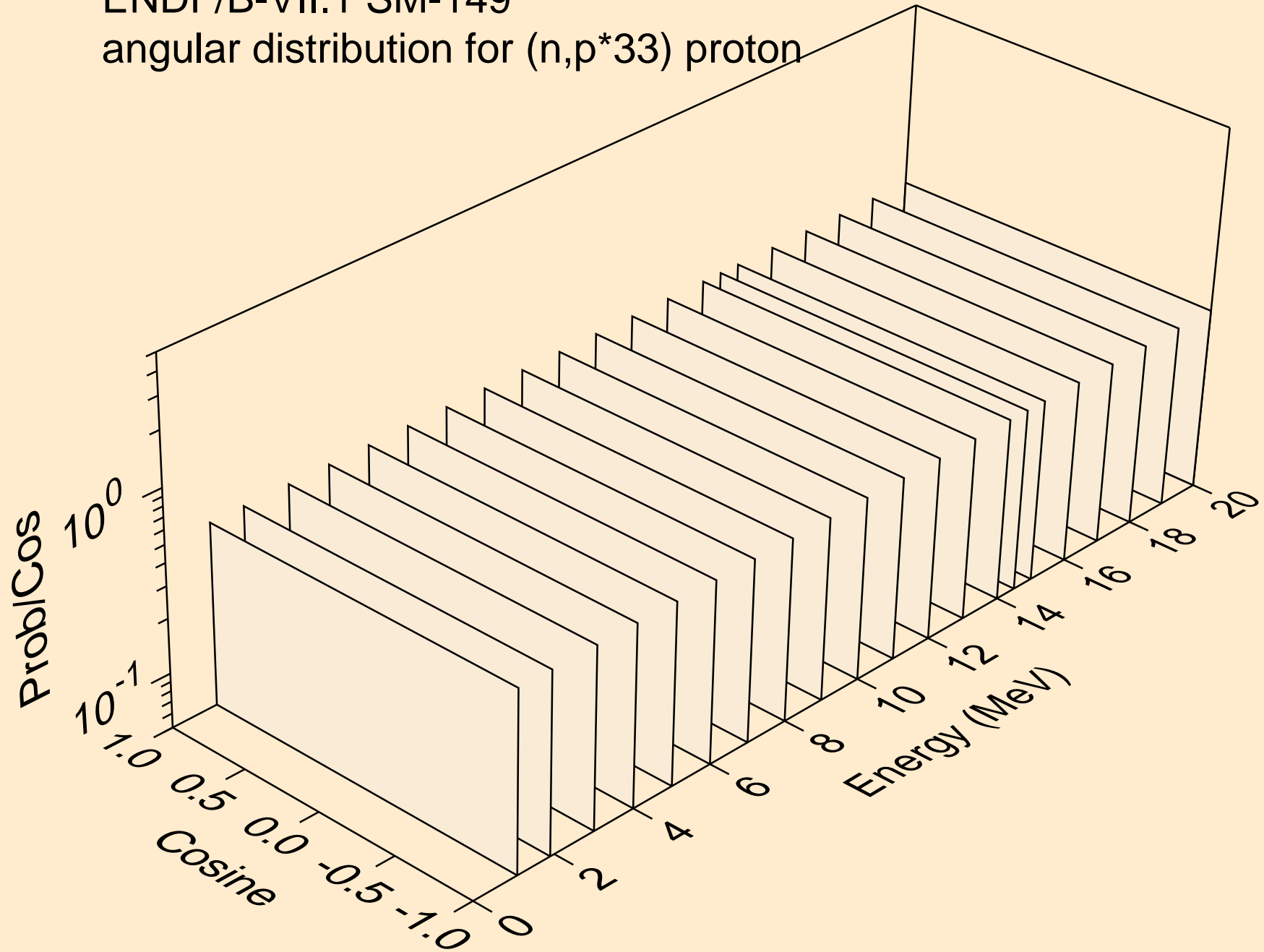
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angular distribution for (n,p*31) proton



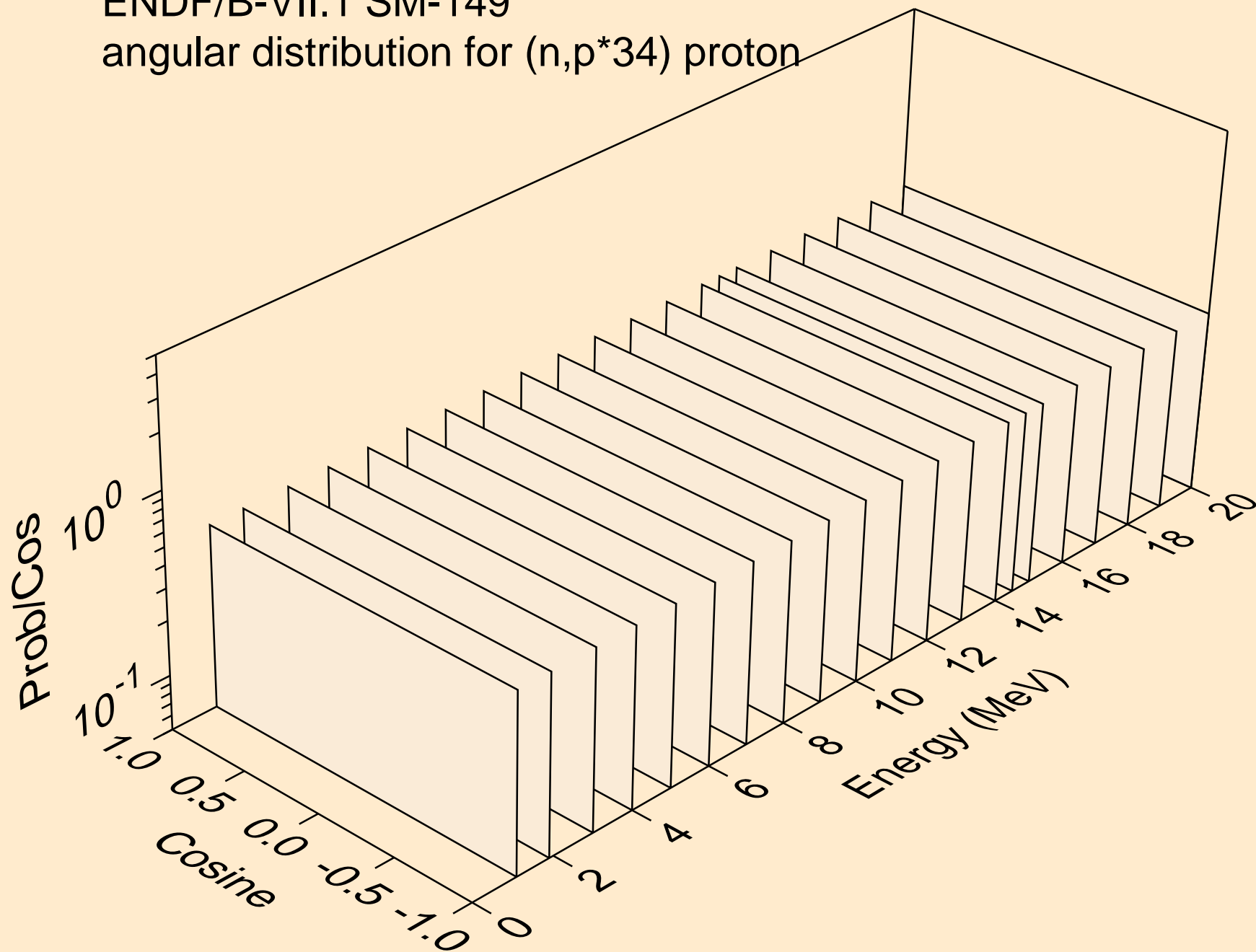
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angular distribution for (n,p*32) proton



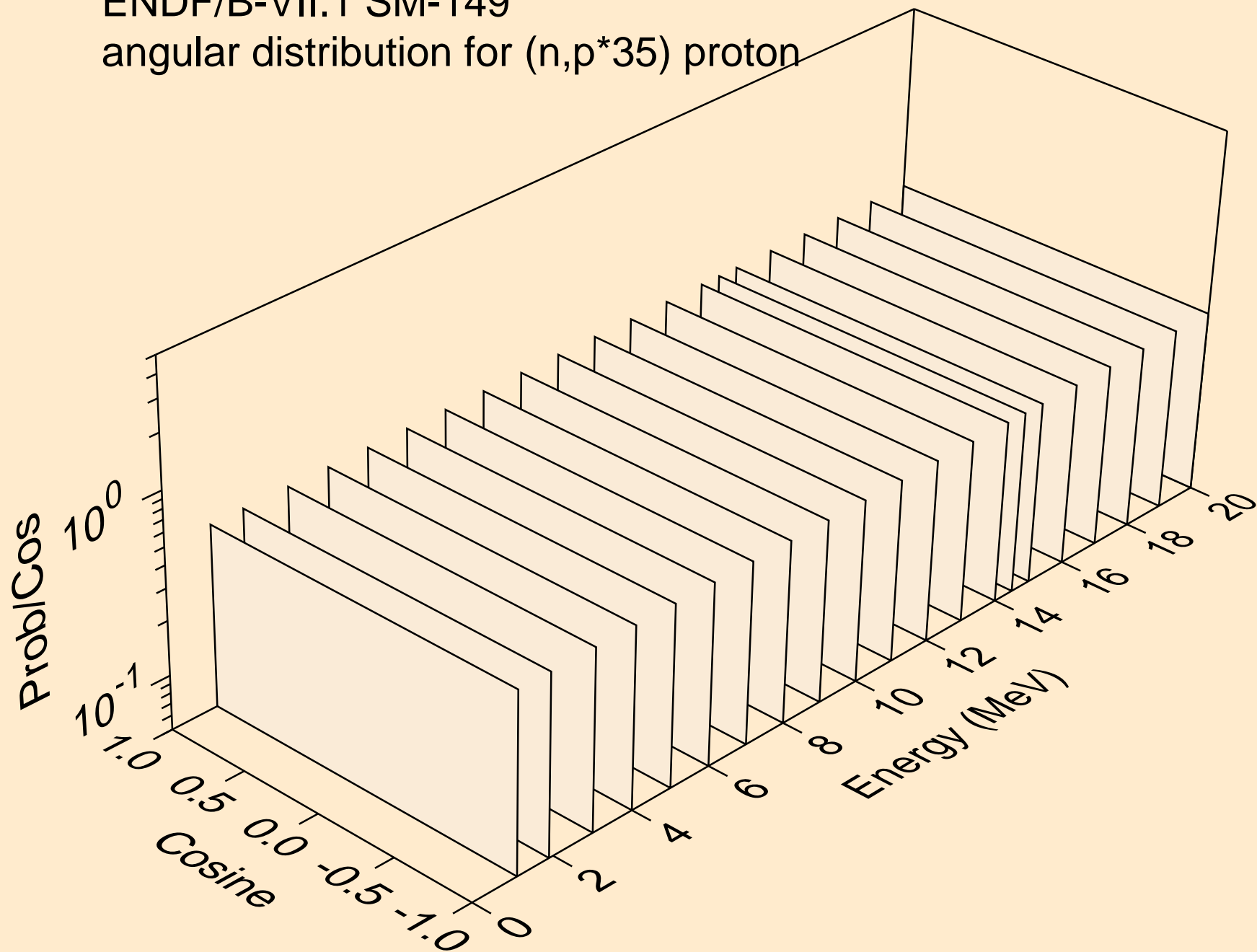
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angular distribution for (n,p*33) proton



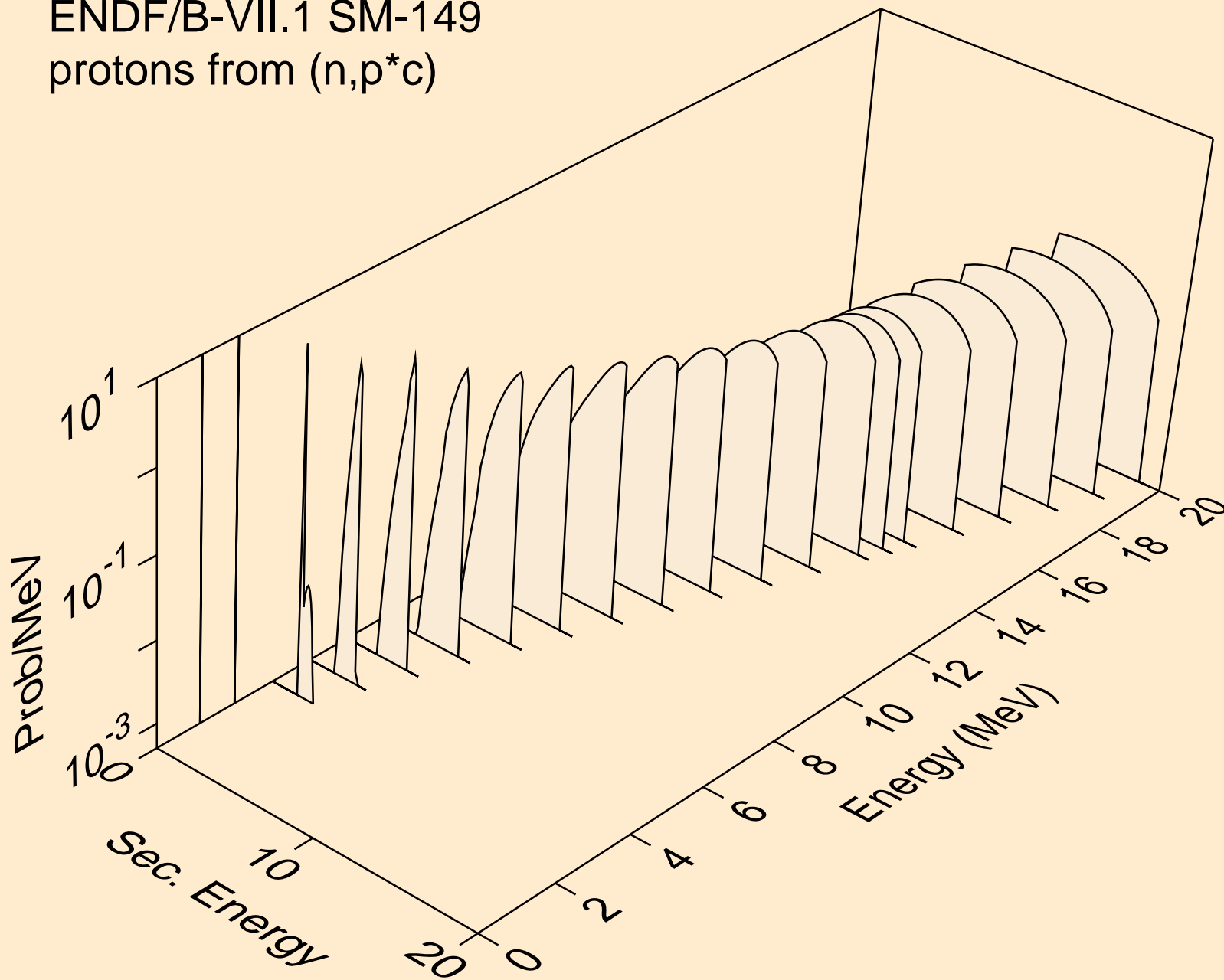
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angular distribution for (n,p*34) proton



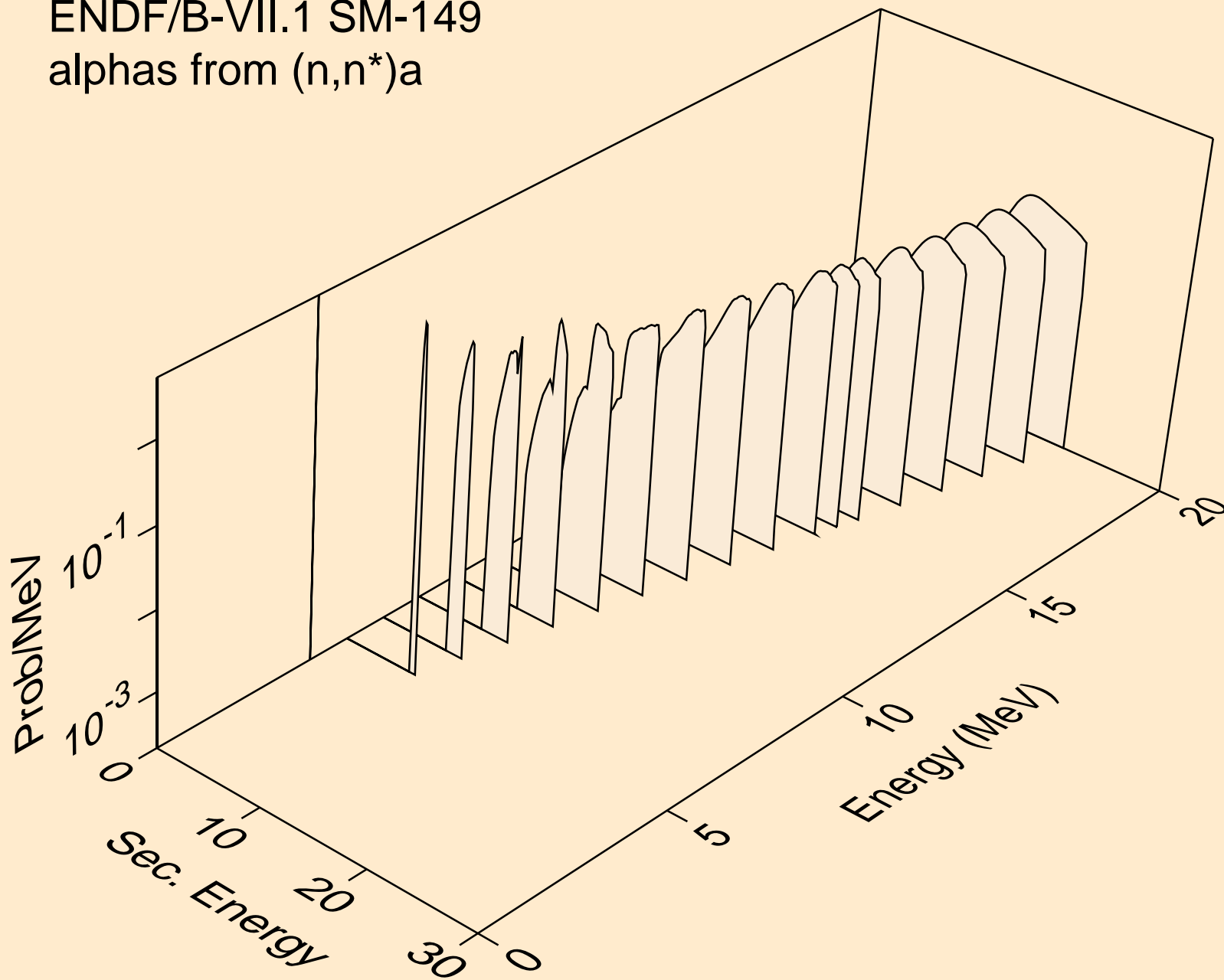
ENDF/B-VII.1 SM-149
angular distribution for (n,p*35) proton



ENDF/B-VII.1 SM-149
protons from (n,p*c)



ENDF/B-VII.1 SM-149
alphas from (n,n*)a



ENDF/B-VII.1 SM-149
alphas from (n,2n)a

