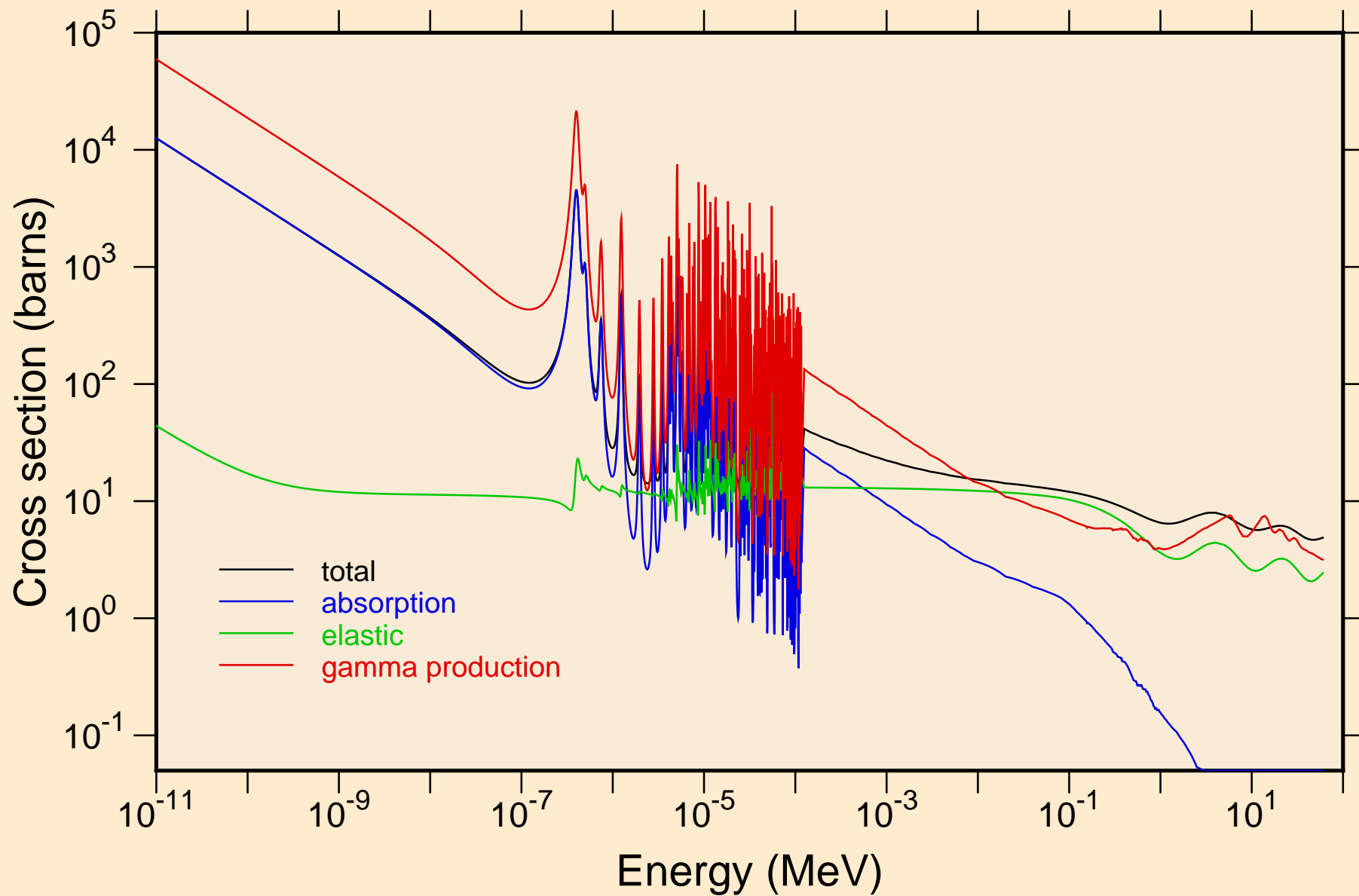
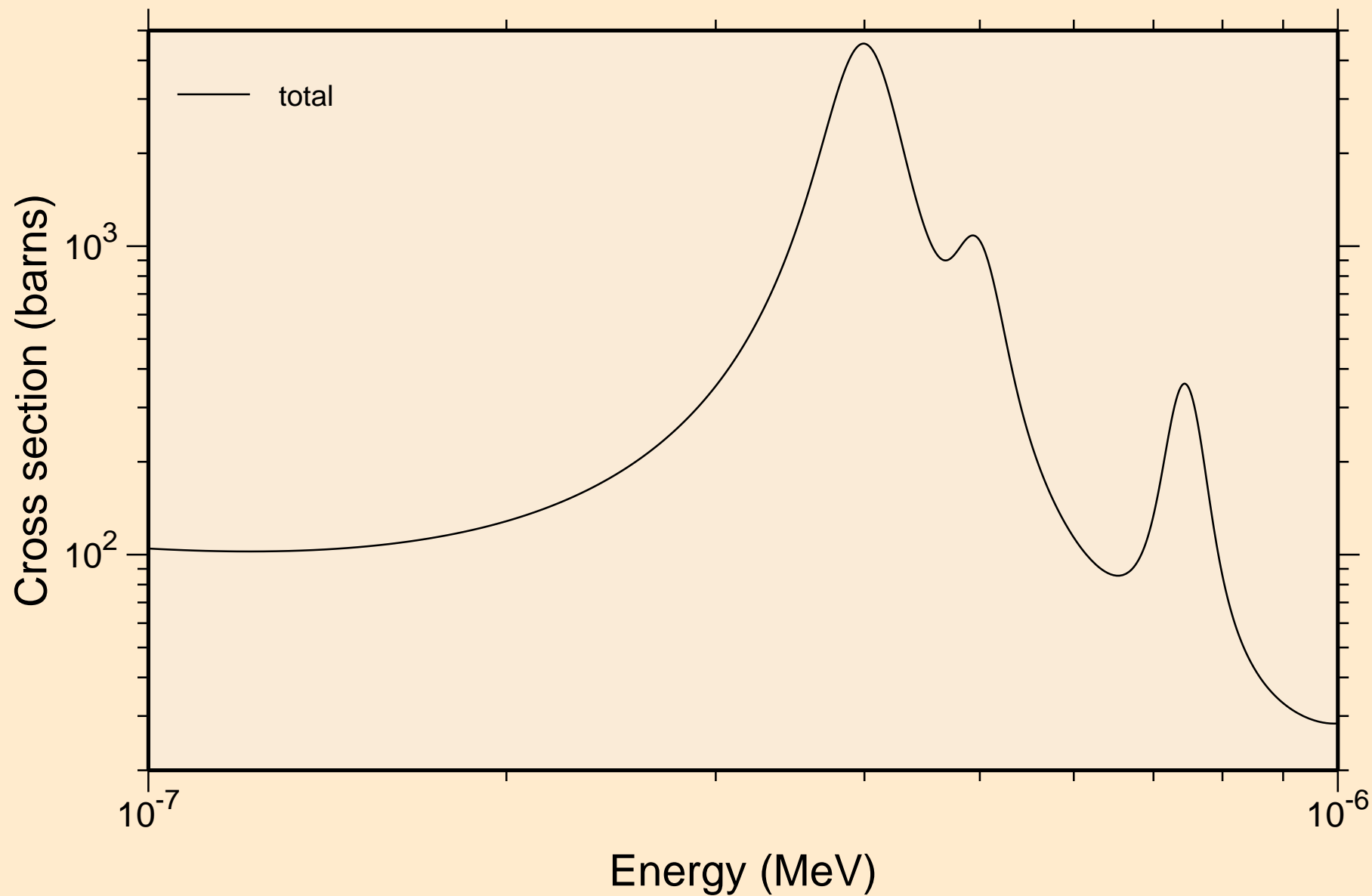


ENDF/B-VII PA-231

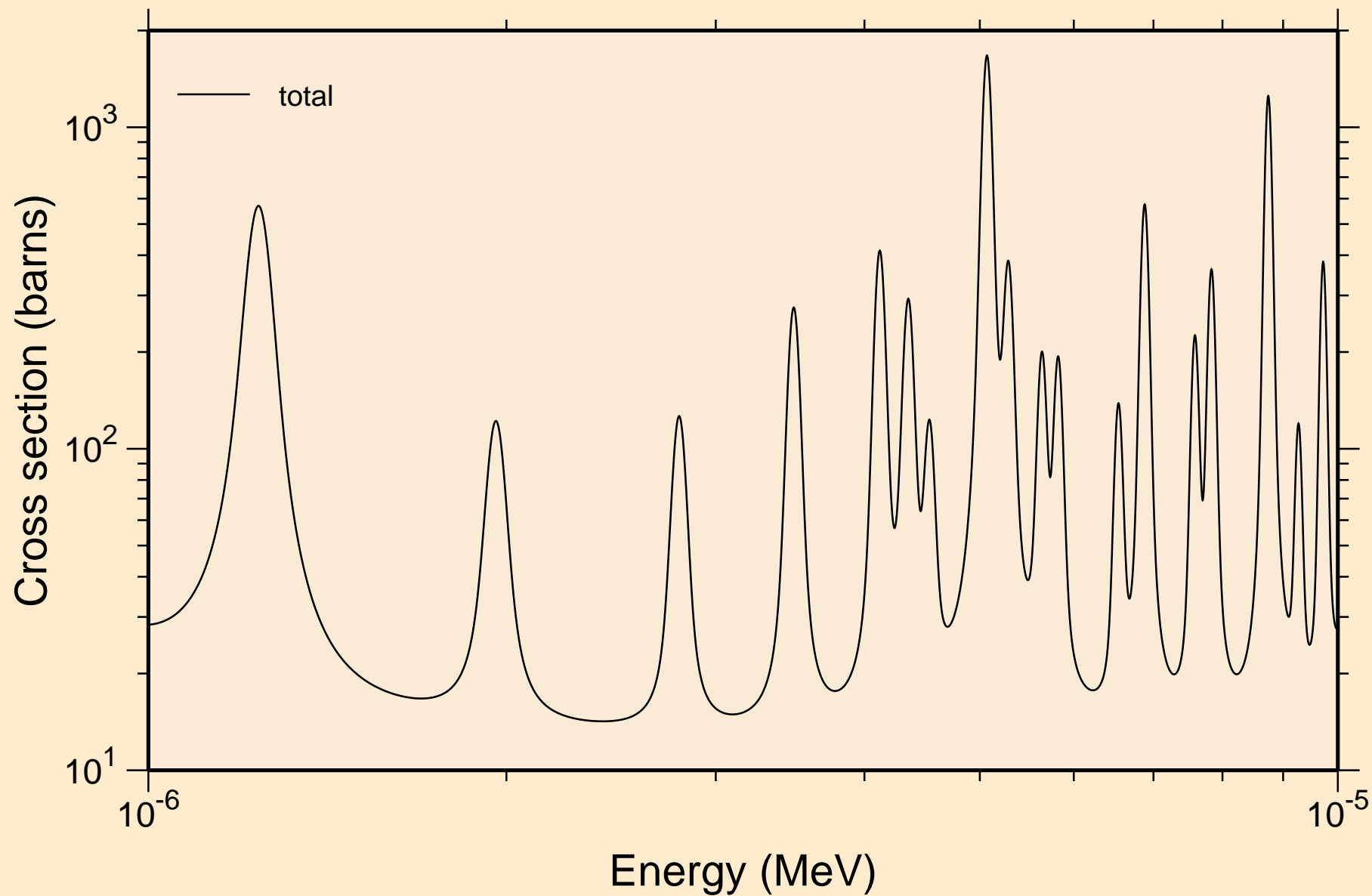
Principal cross sections



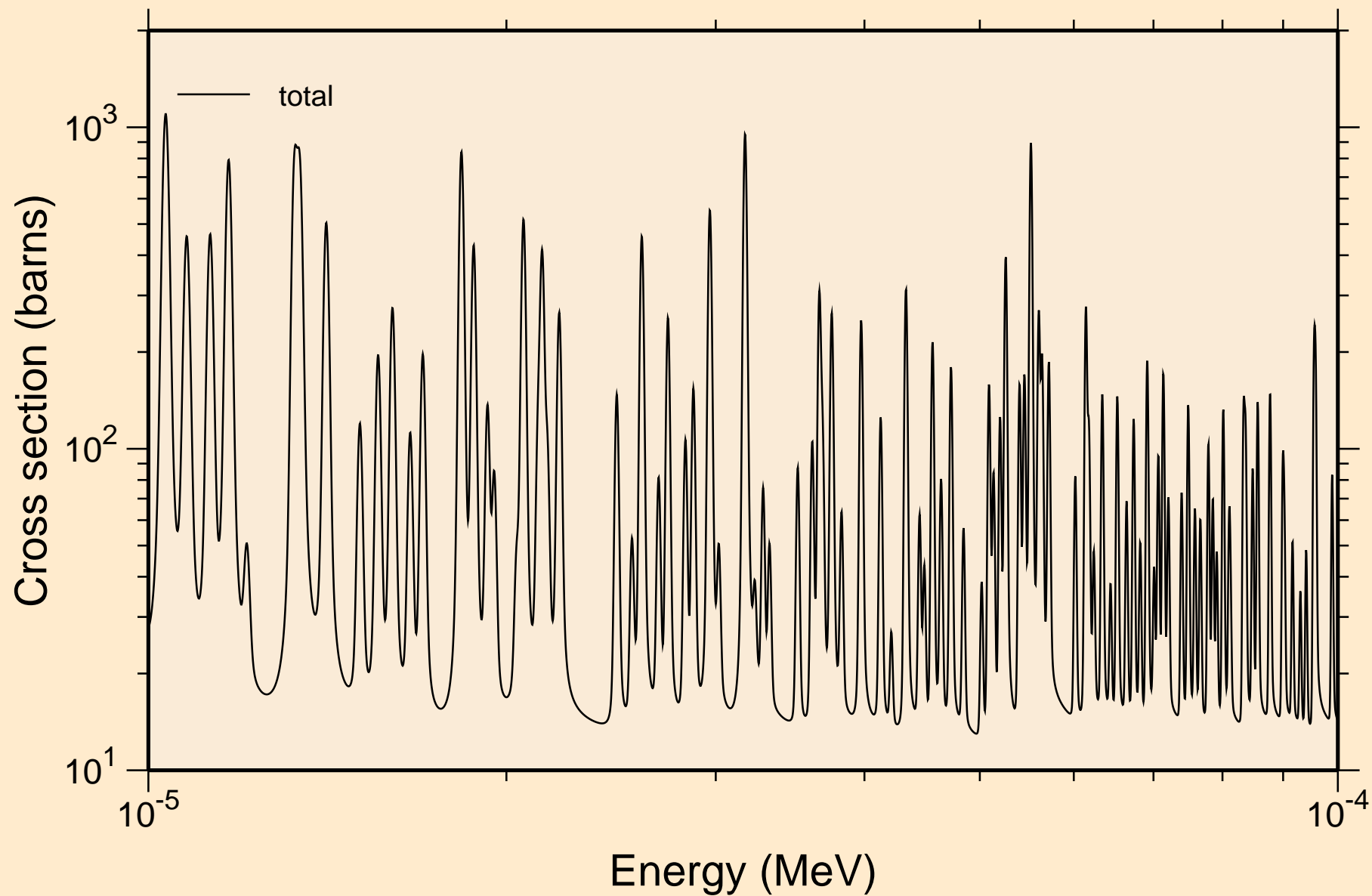
ENDF/B-VII PA-231
resonance total cross section



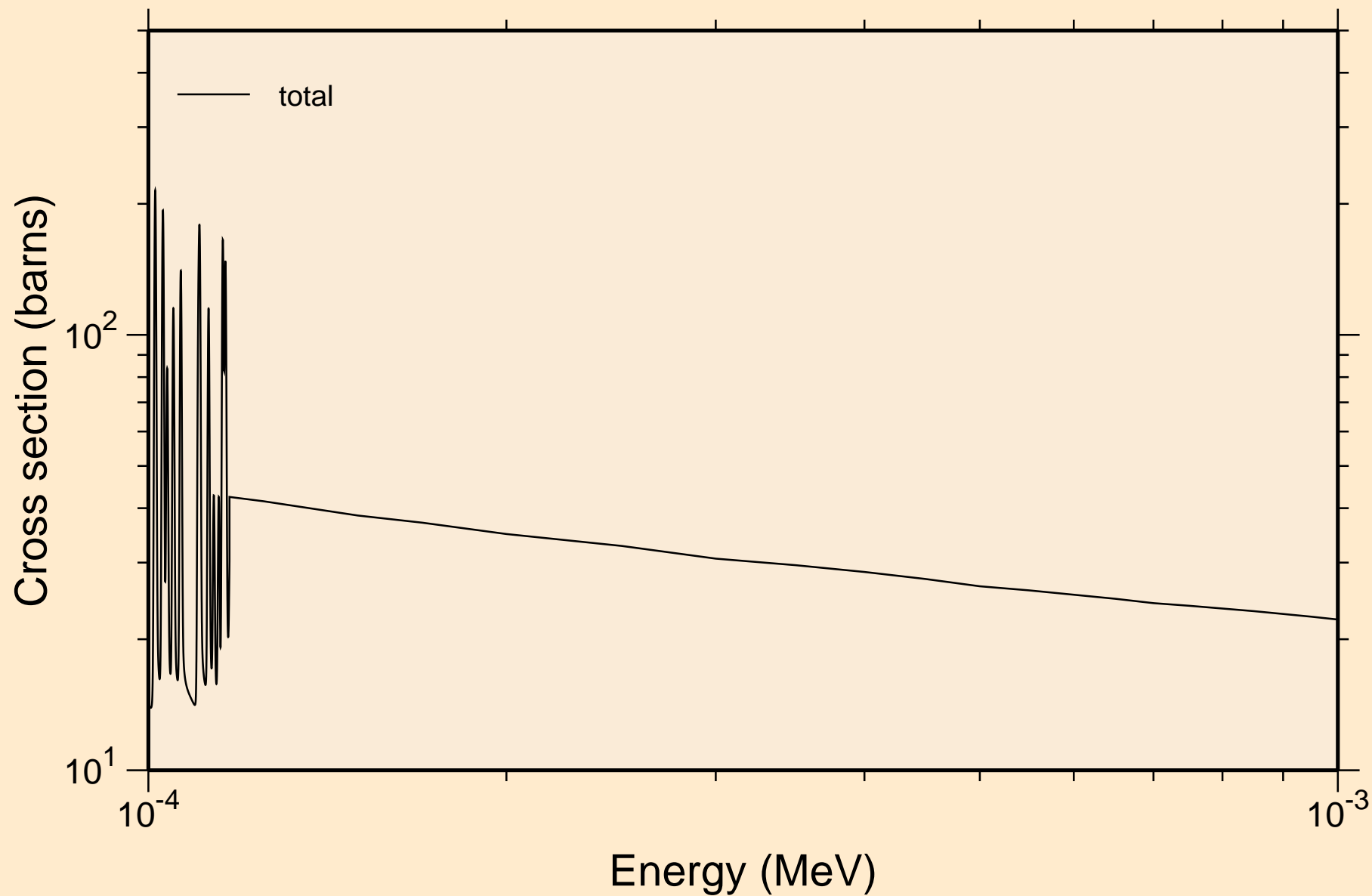
ENDF/B-VII PA-231
resonance total cross section



ENDF/B-VII PA-231
resonance total cross section

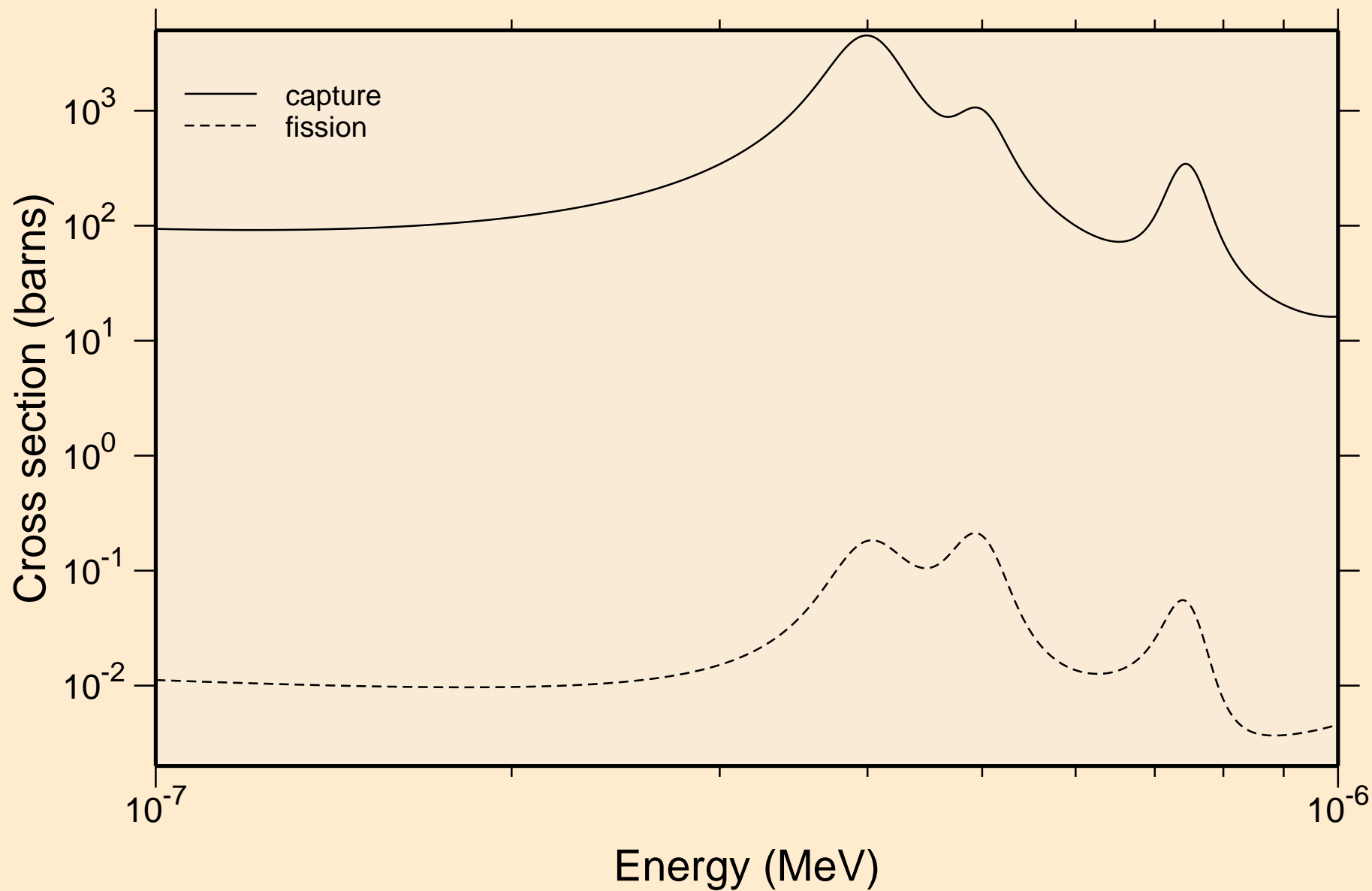


ENDF/B-VII PA-231
resonance total cross section

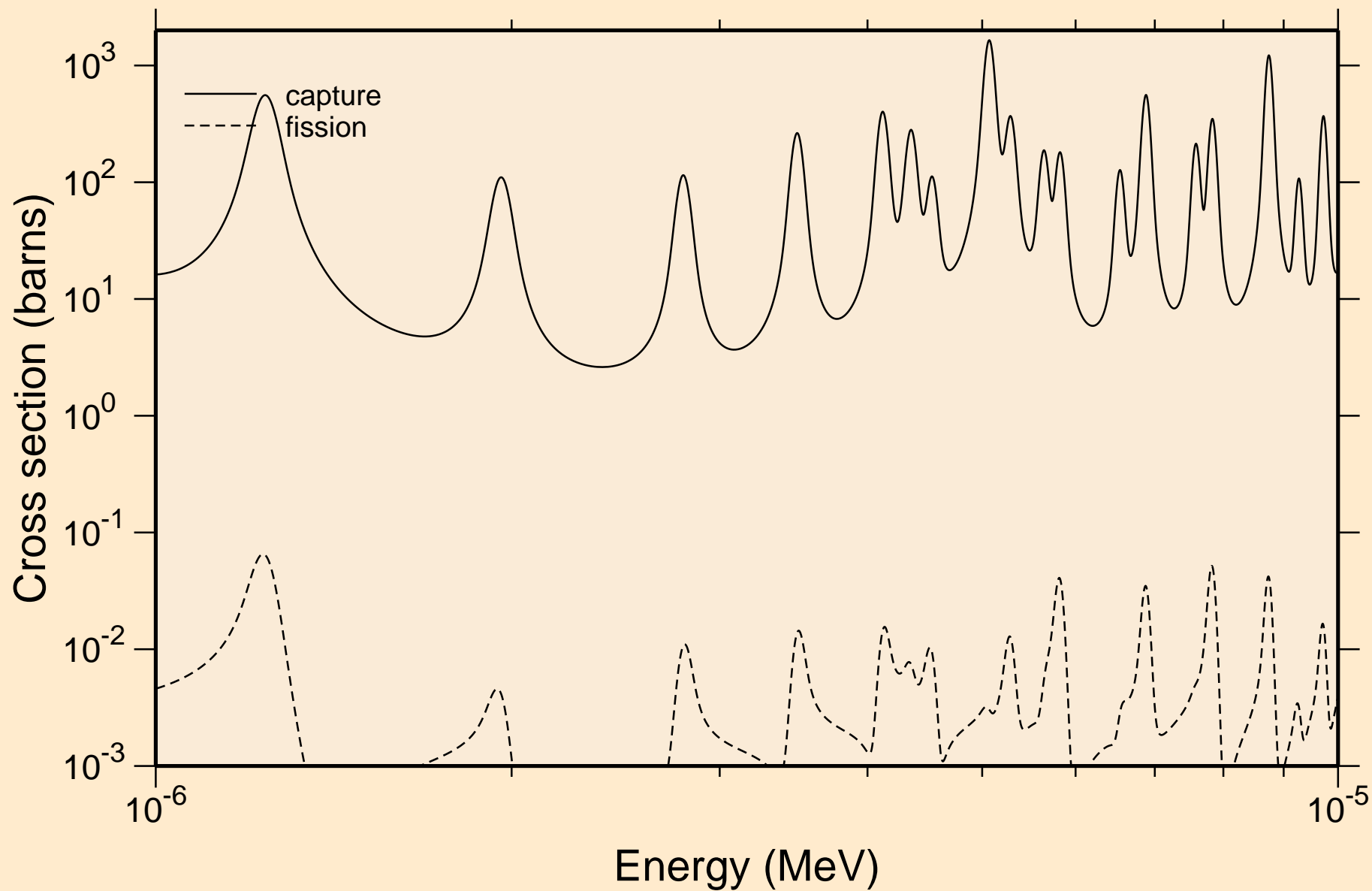


ENDF/B-VII PA-231

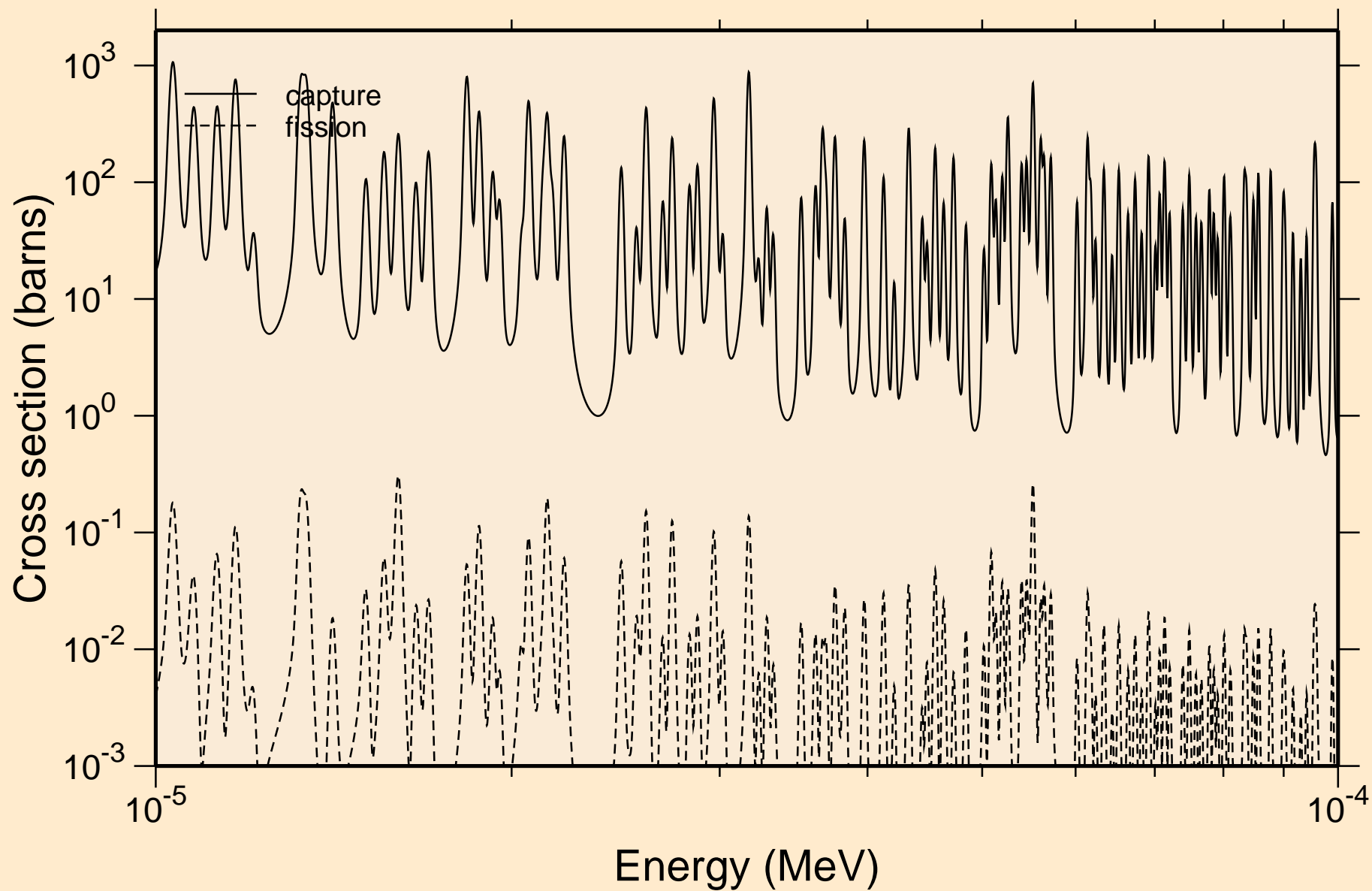
resonance absorption cross sections



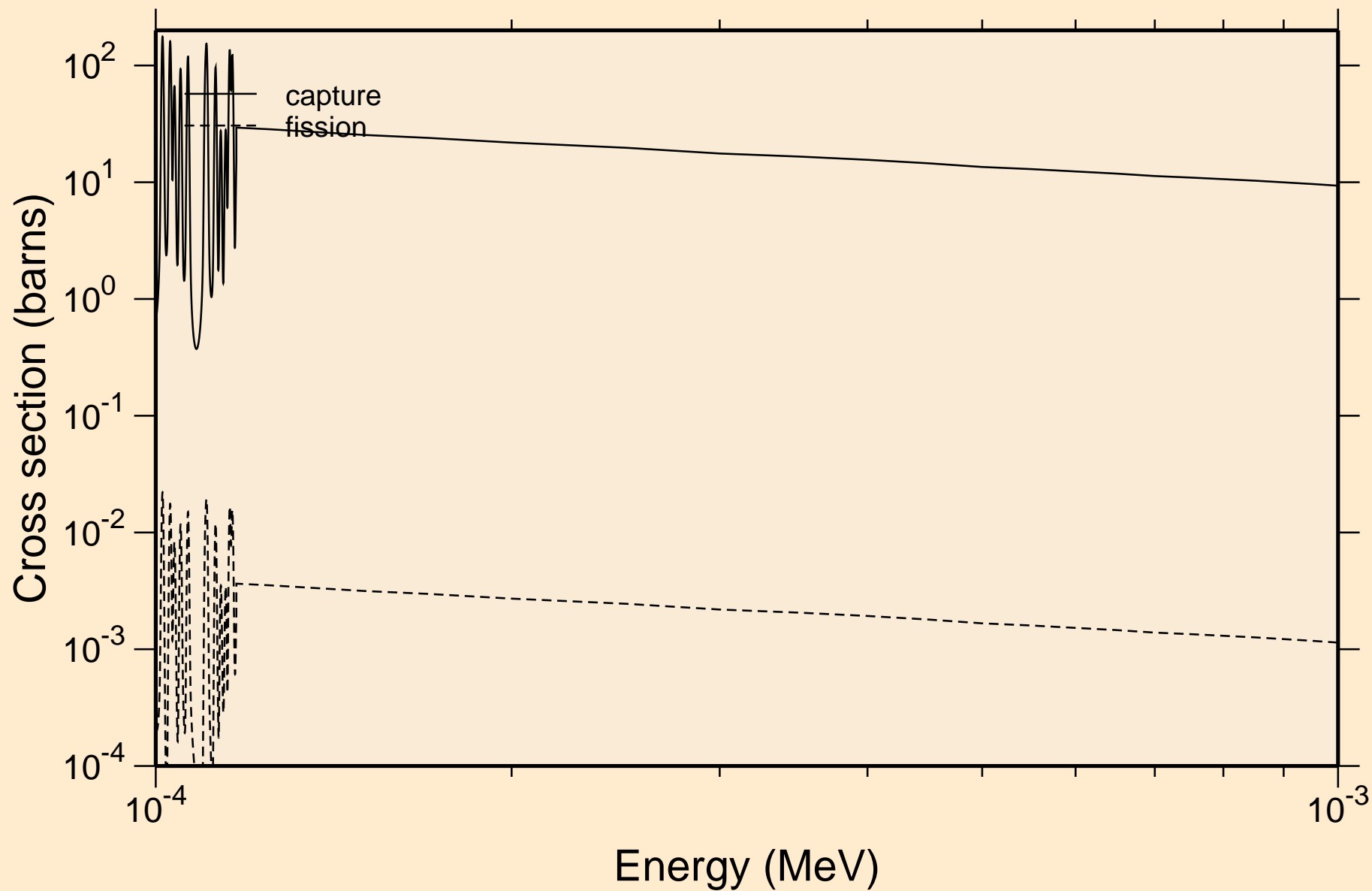
ENDF/B-VII PA-231 resonance absorption cross sections



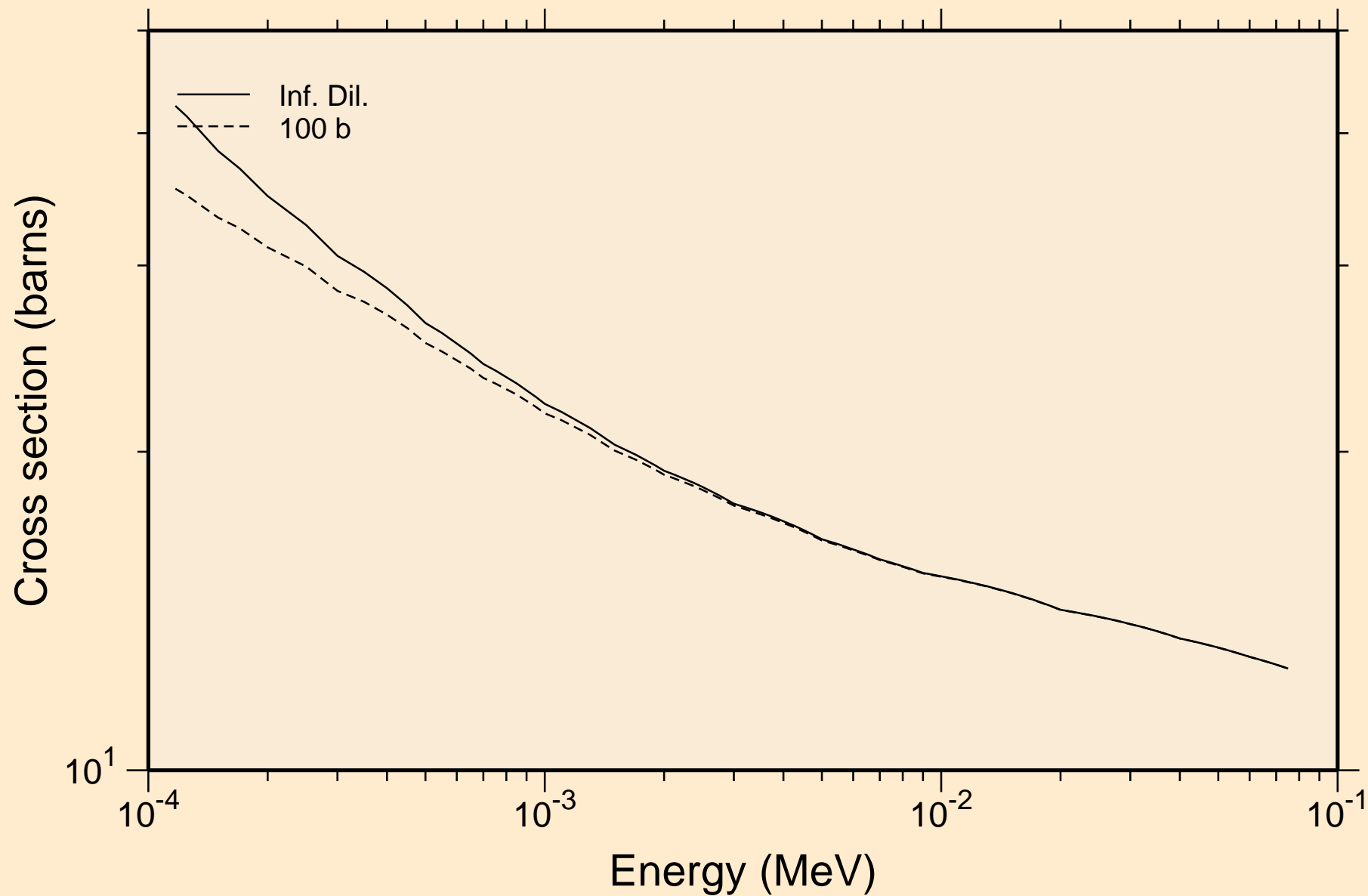
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resonance absorption cross sections



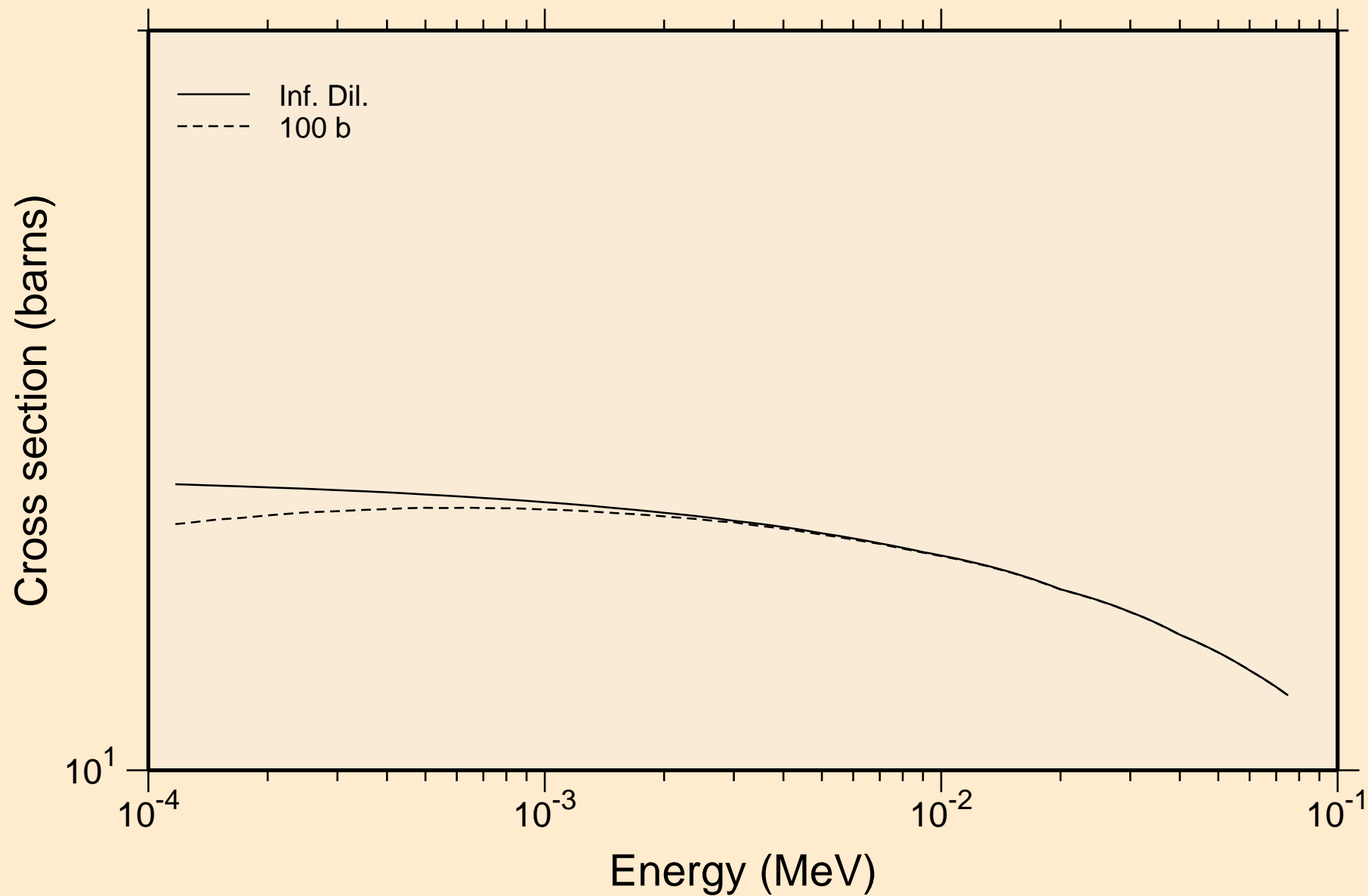
ENDF/B-VII PA-231 resonance absorption cross sections



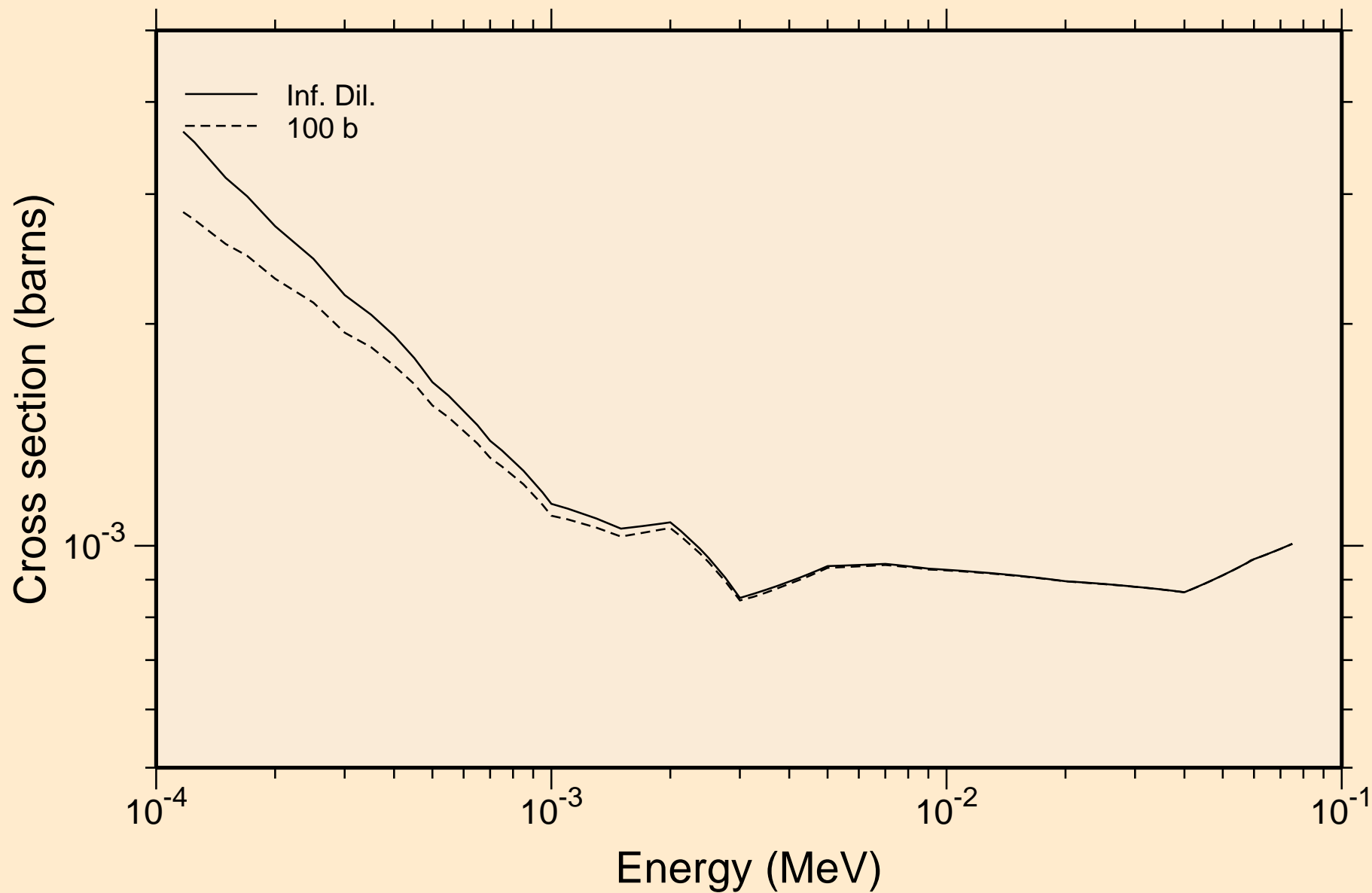
ENDF/B-VII PA-231
UR total cross section



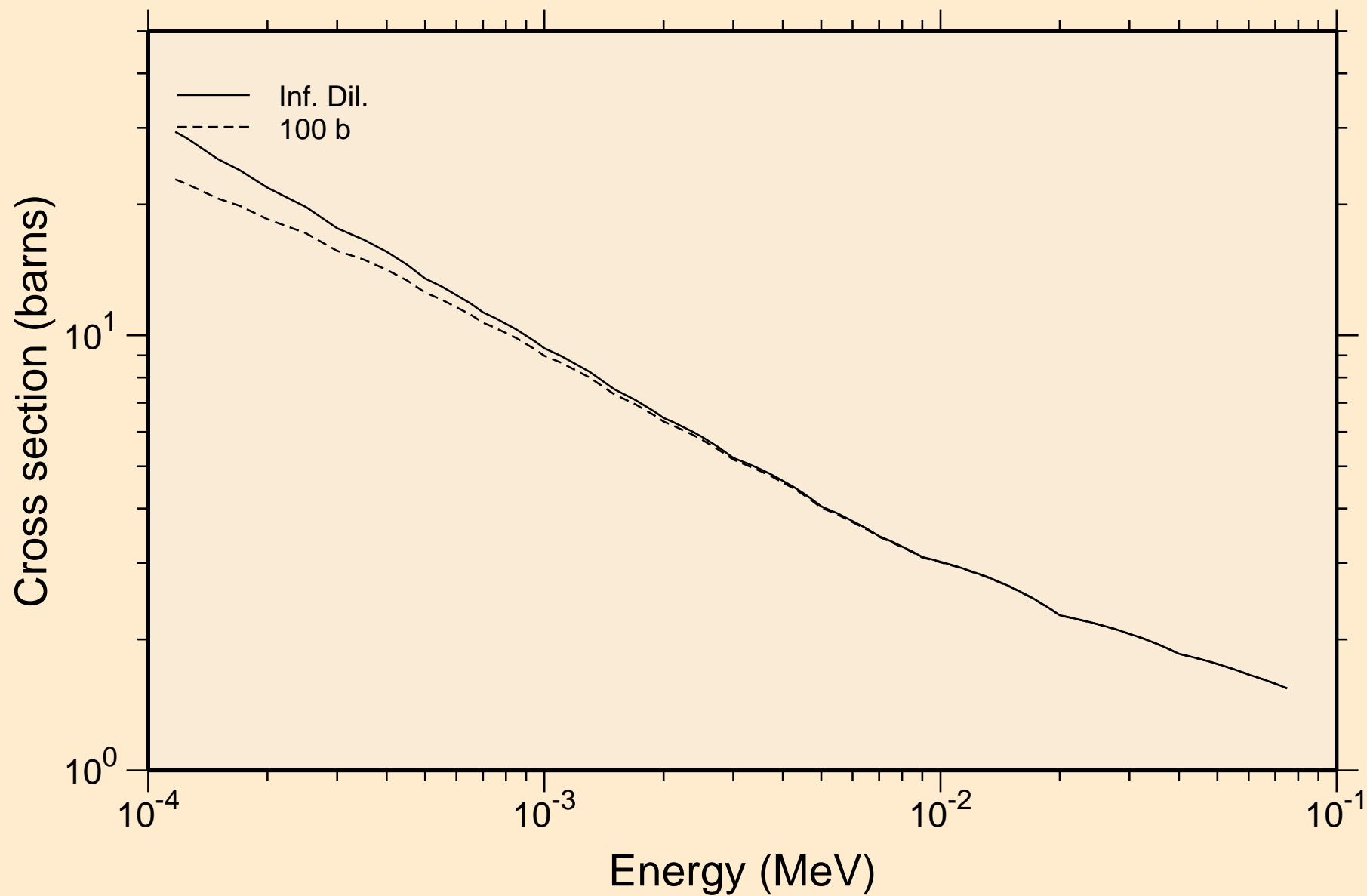
ENDF/B-VII PA-231
UR elastic cross section



ENDF/B-VII PA-231
UR fission cross section

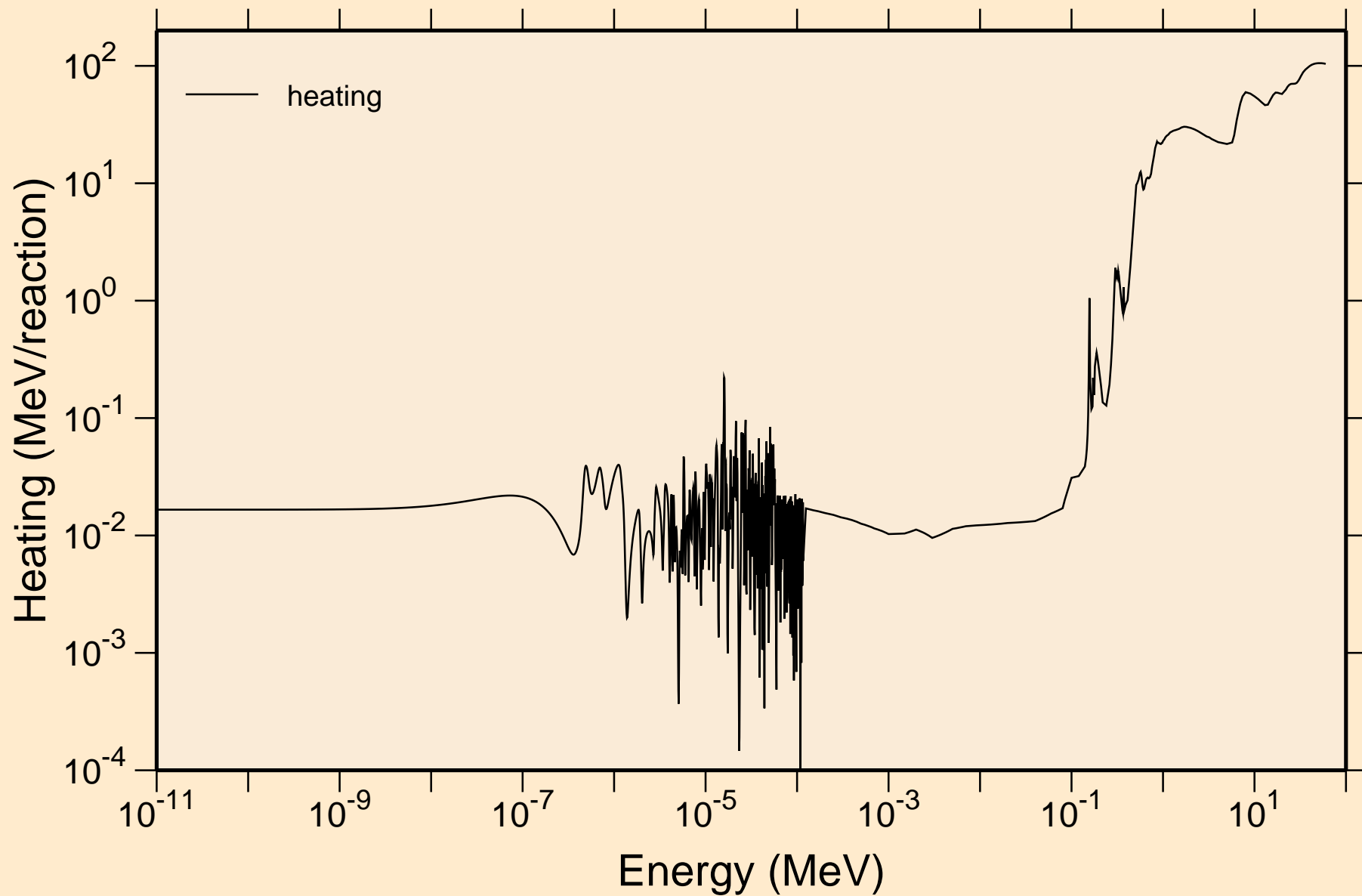


ENDF/B-VII PA-231
UR capture cross section



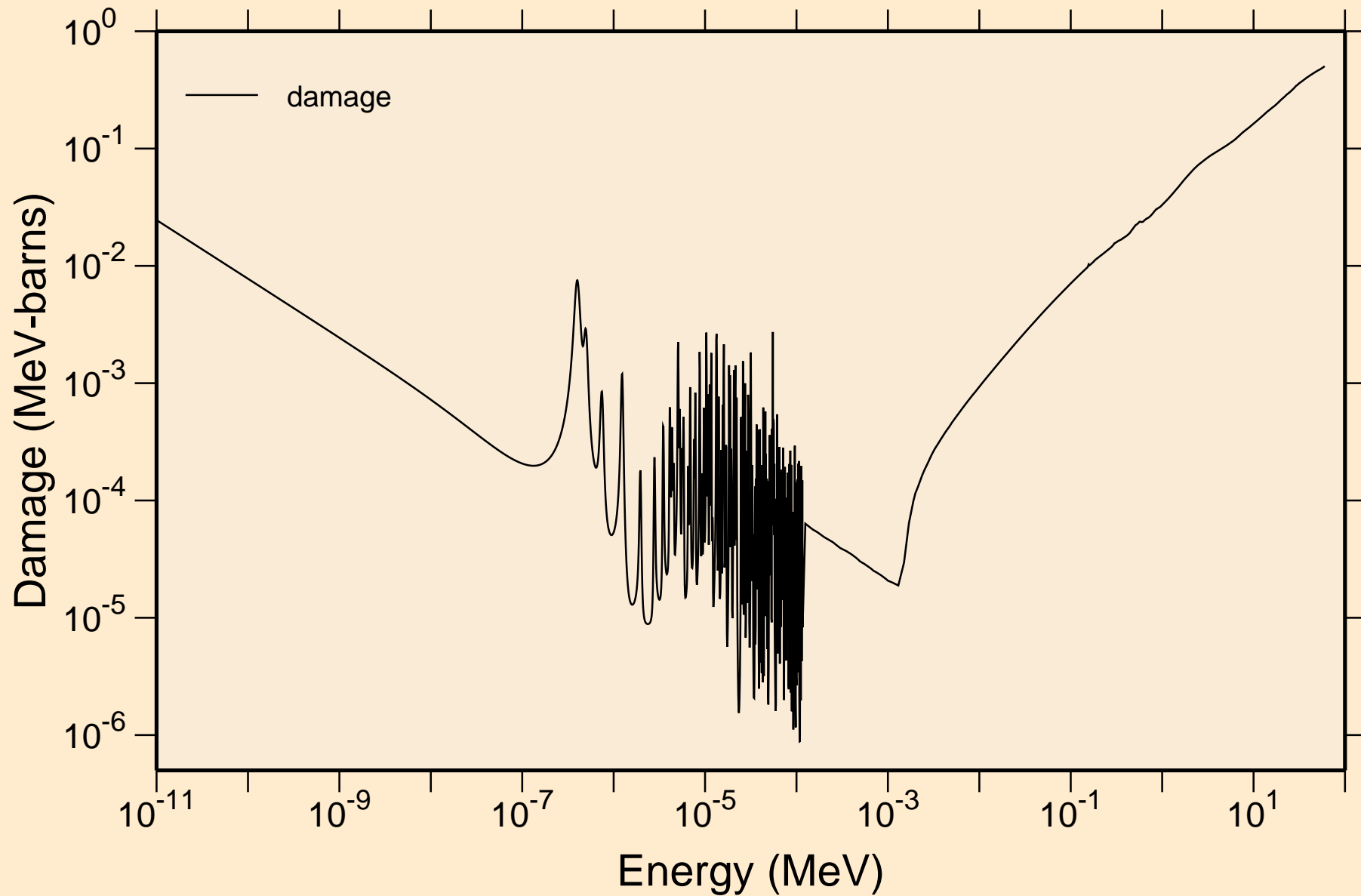
ENDF/B-VII PA-231

Heating



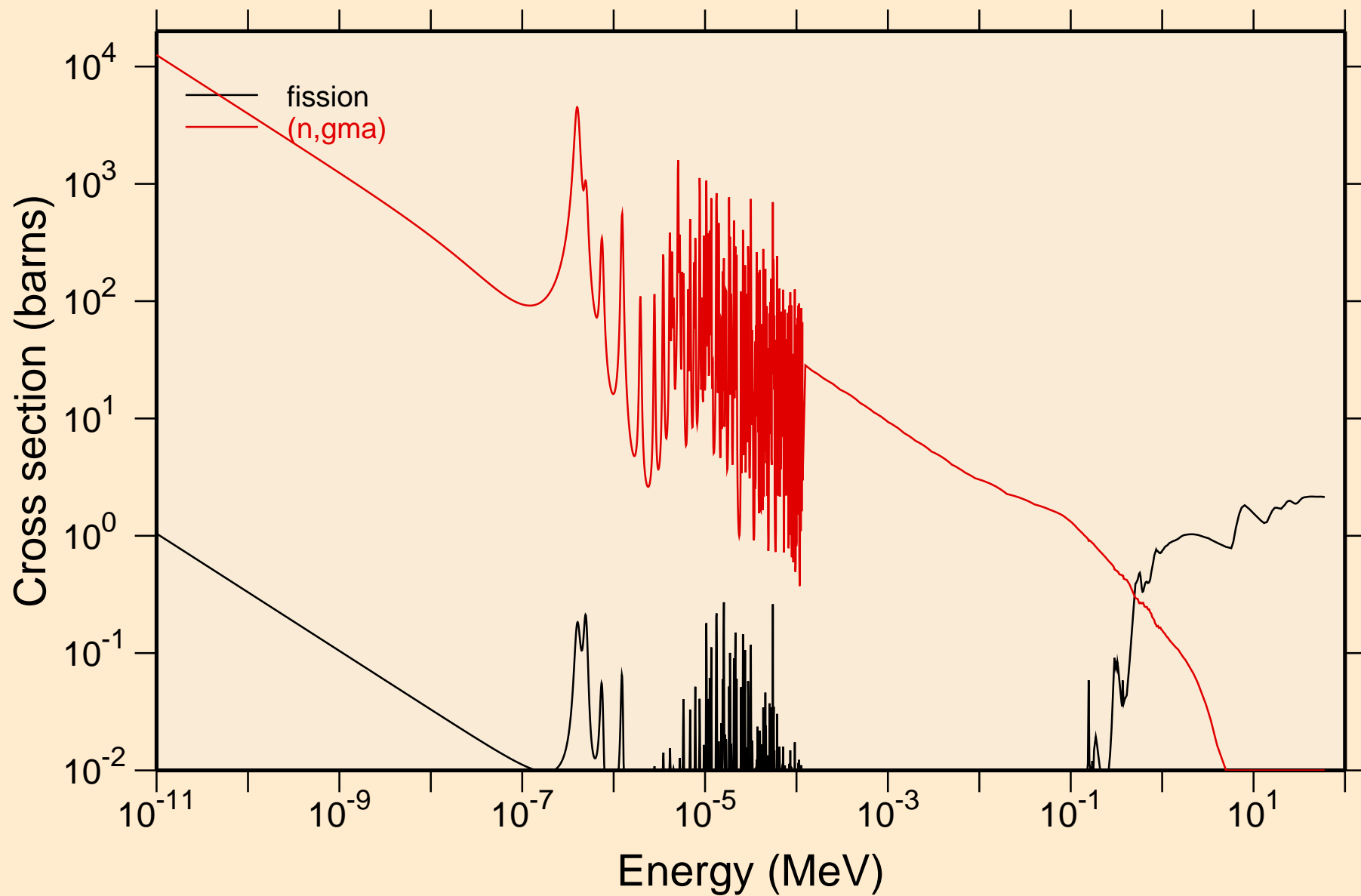
ENDF/B-VII PA-231

Damage



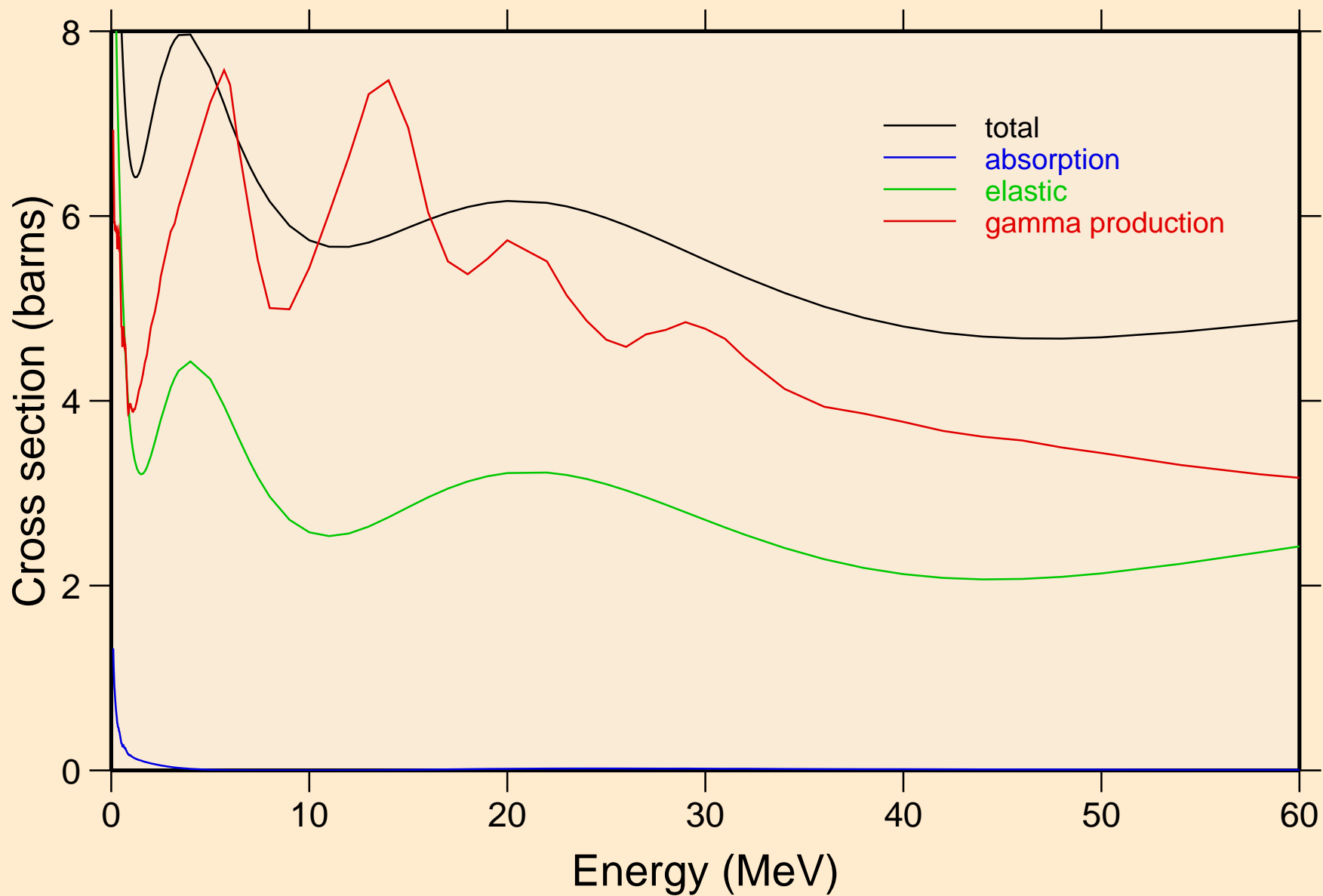
ENDF/B-VII PA-231

Non-threshold reactions



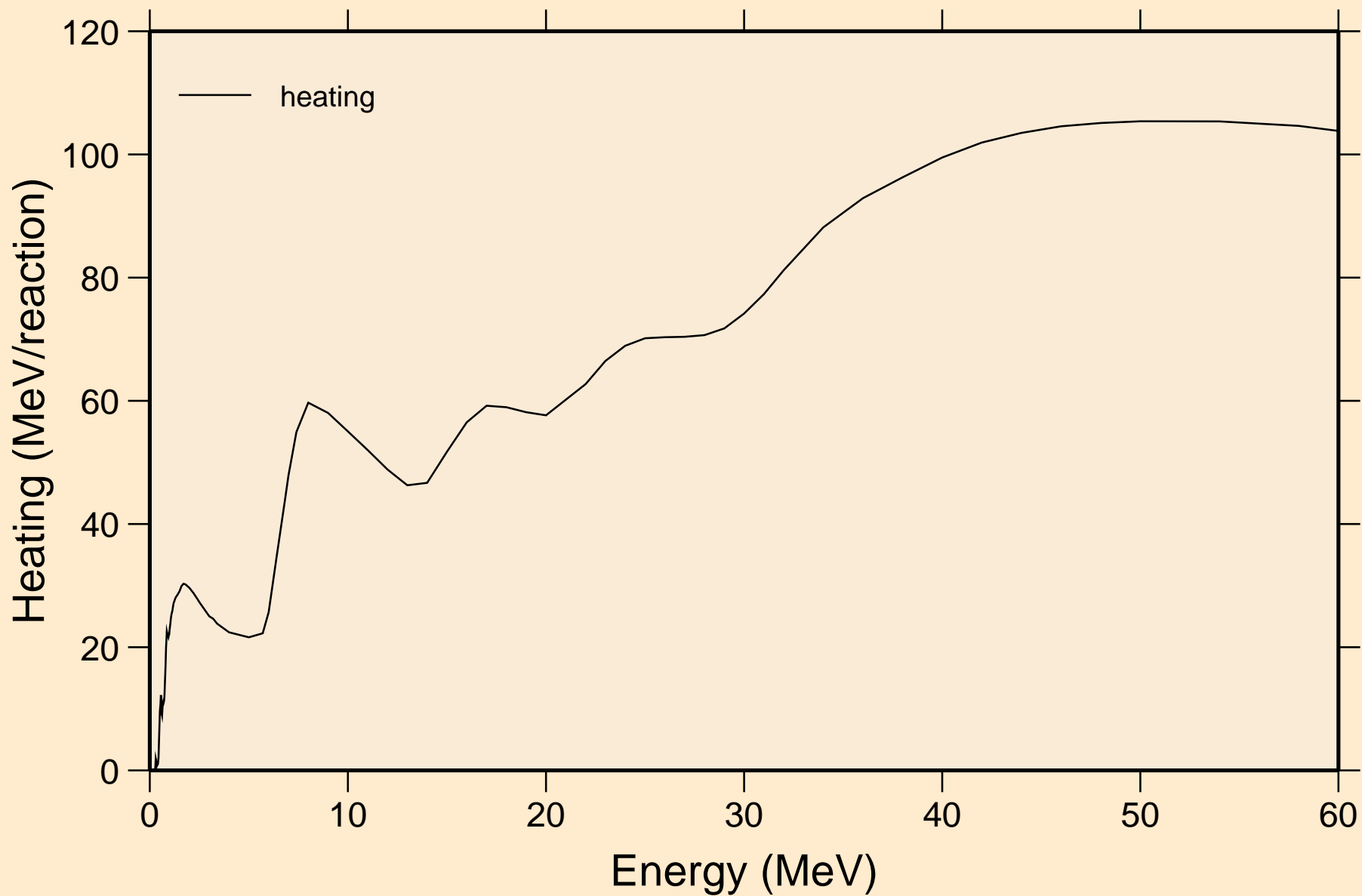
ENDF/B-VII PA-231

Principal cross sections



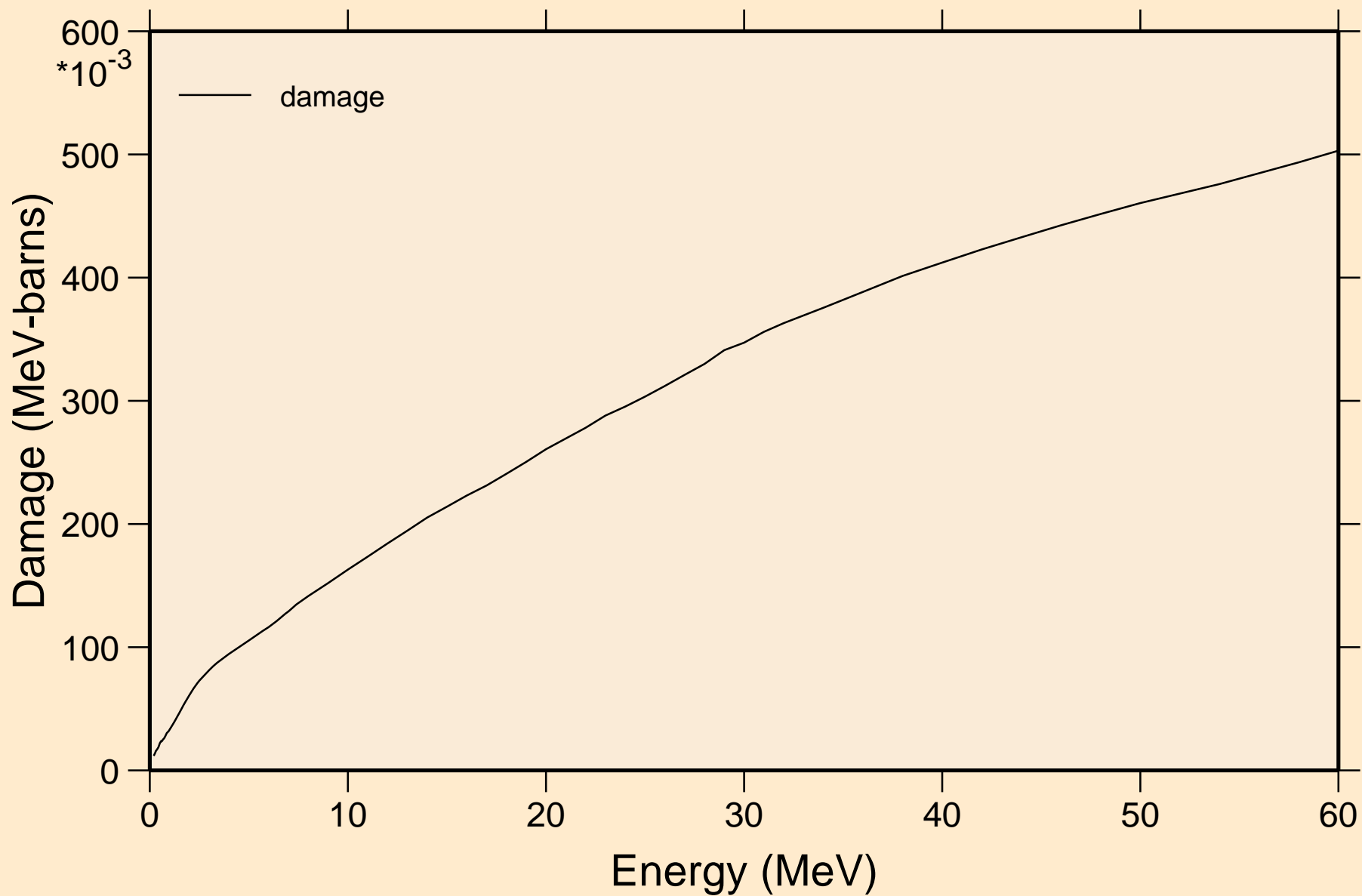
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Heating

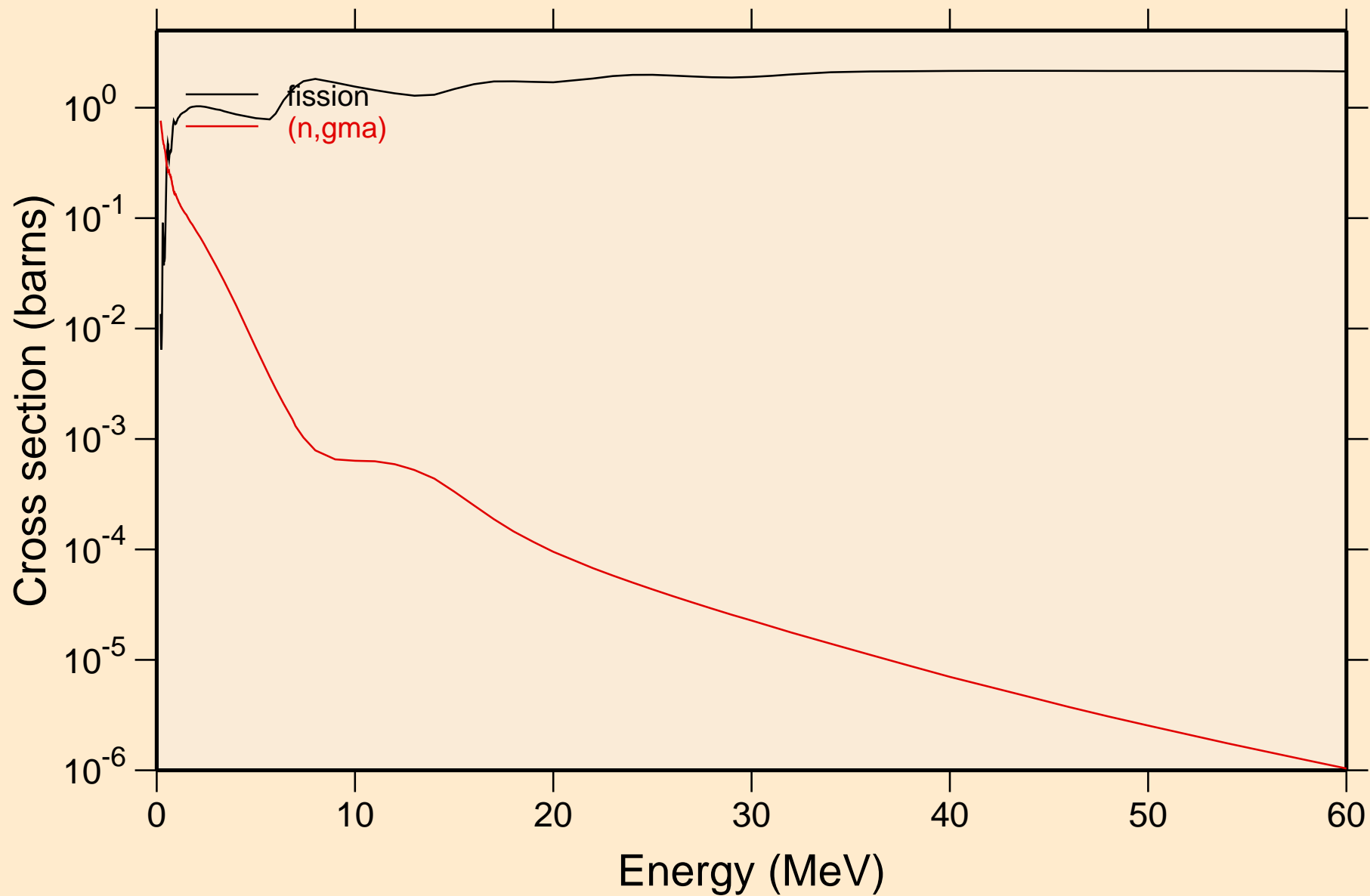


ENDF/B-VII PA-231

Damage

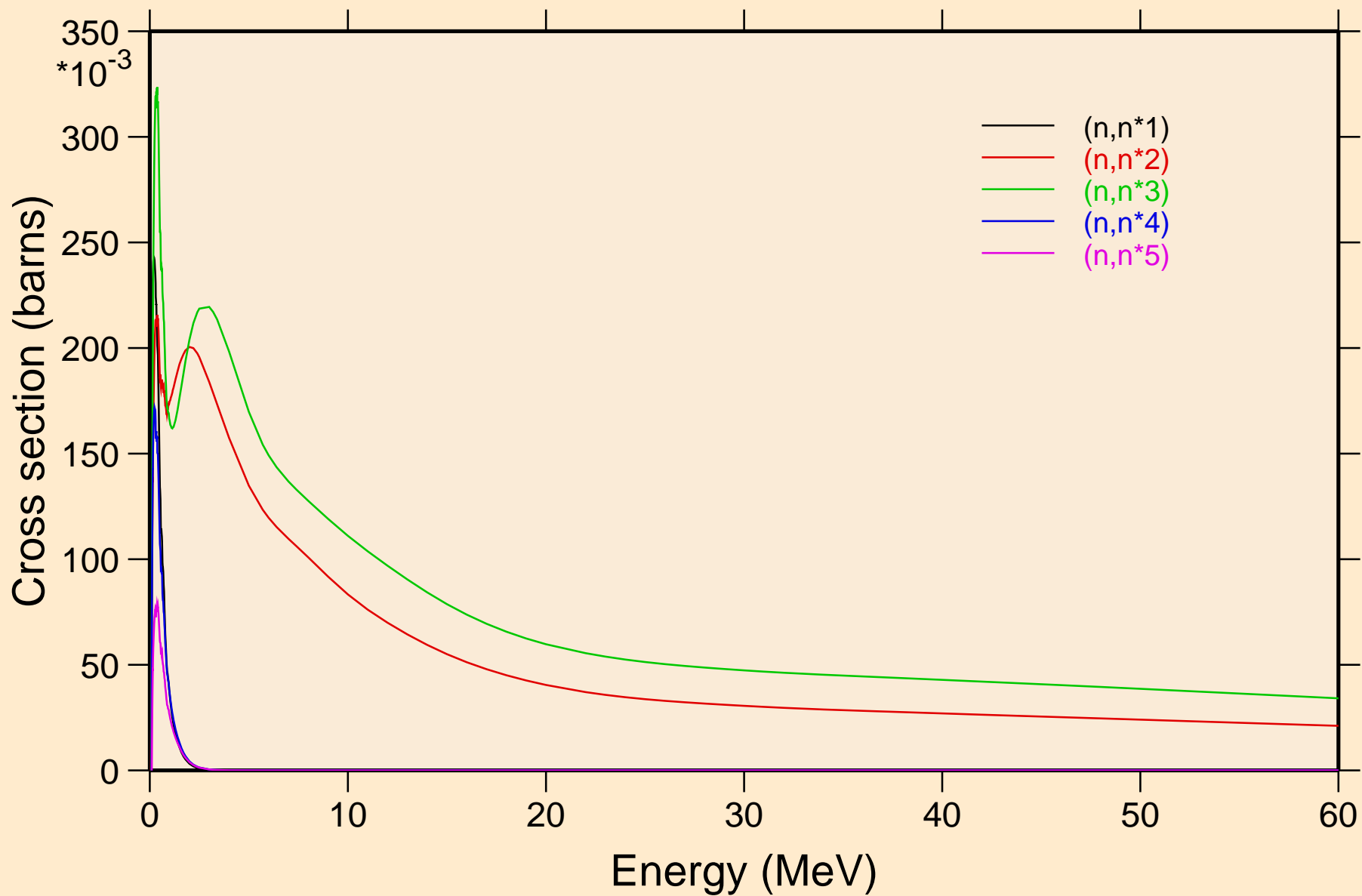


ENDF/B-VII PA-231
Non-threshold reactions



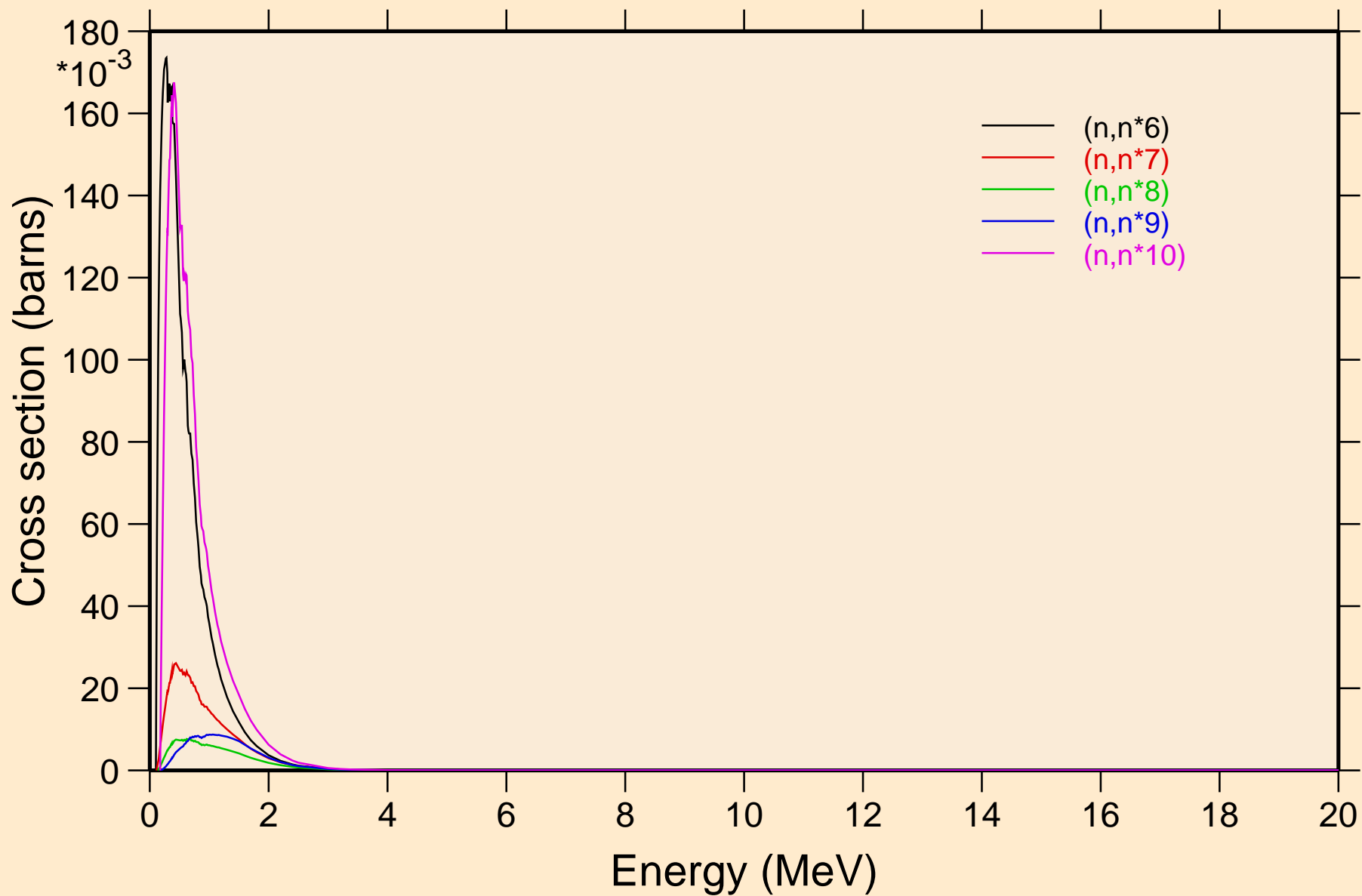
ENDF/B-VII PA-231

Inelastic levels



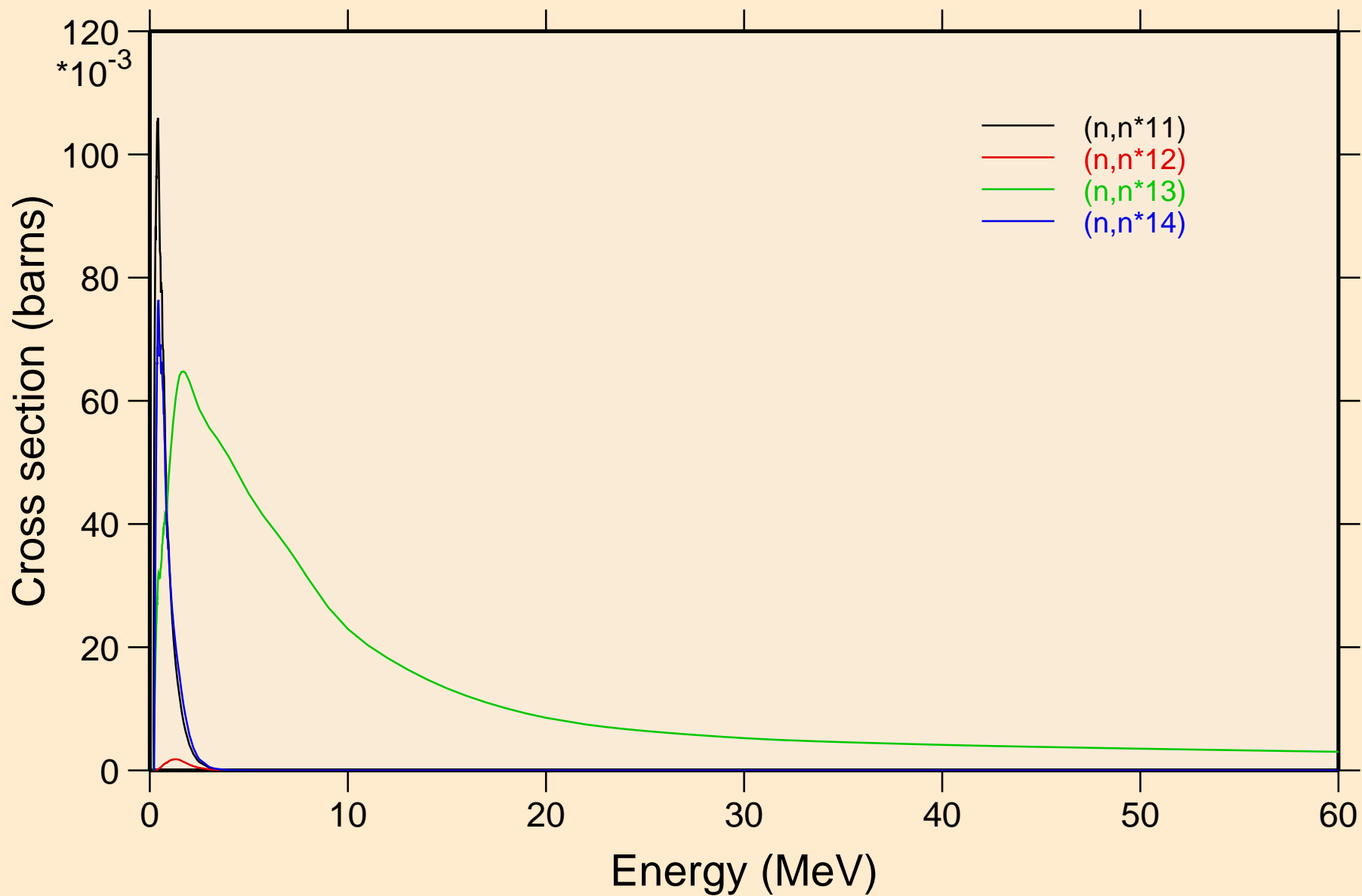
ENDF/B-VII PA-231

Inelastic levels



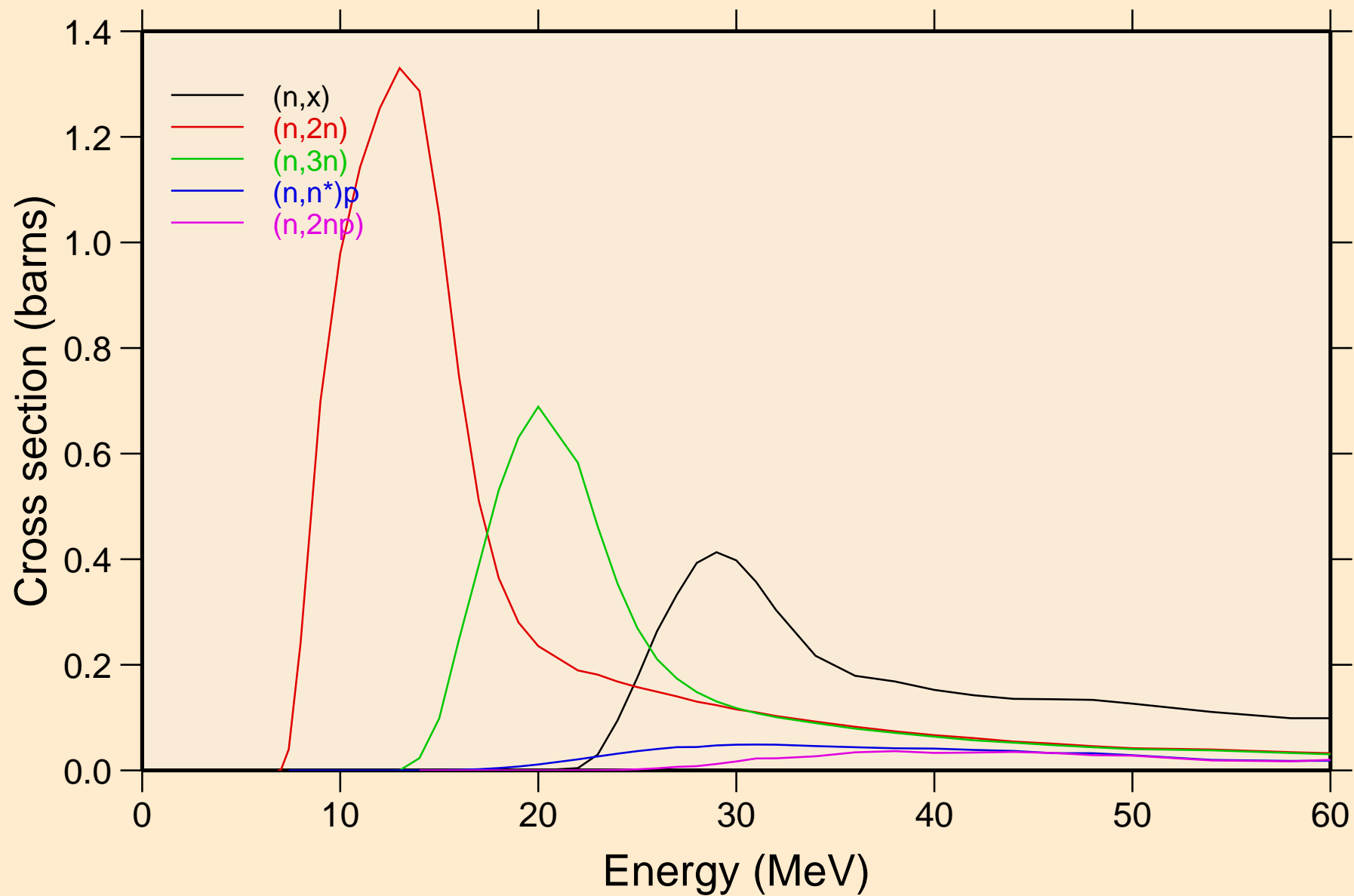
ENDF/B-VII PA-231

Inelastic levels



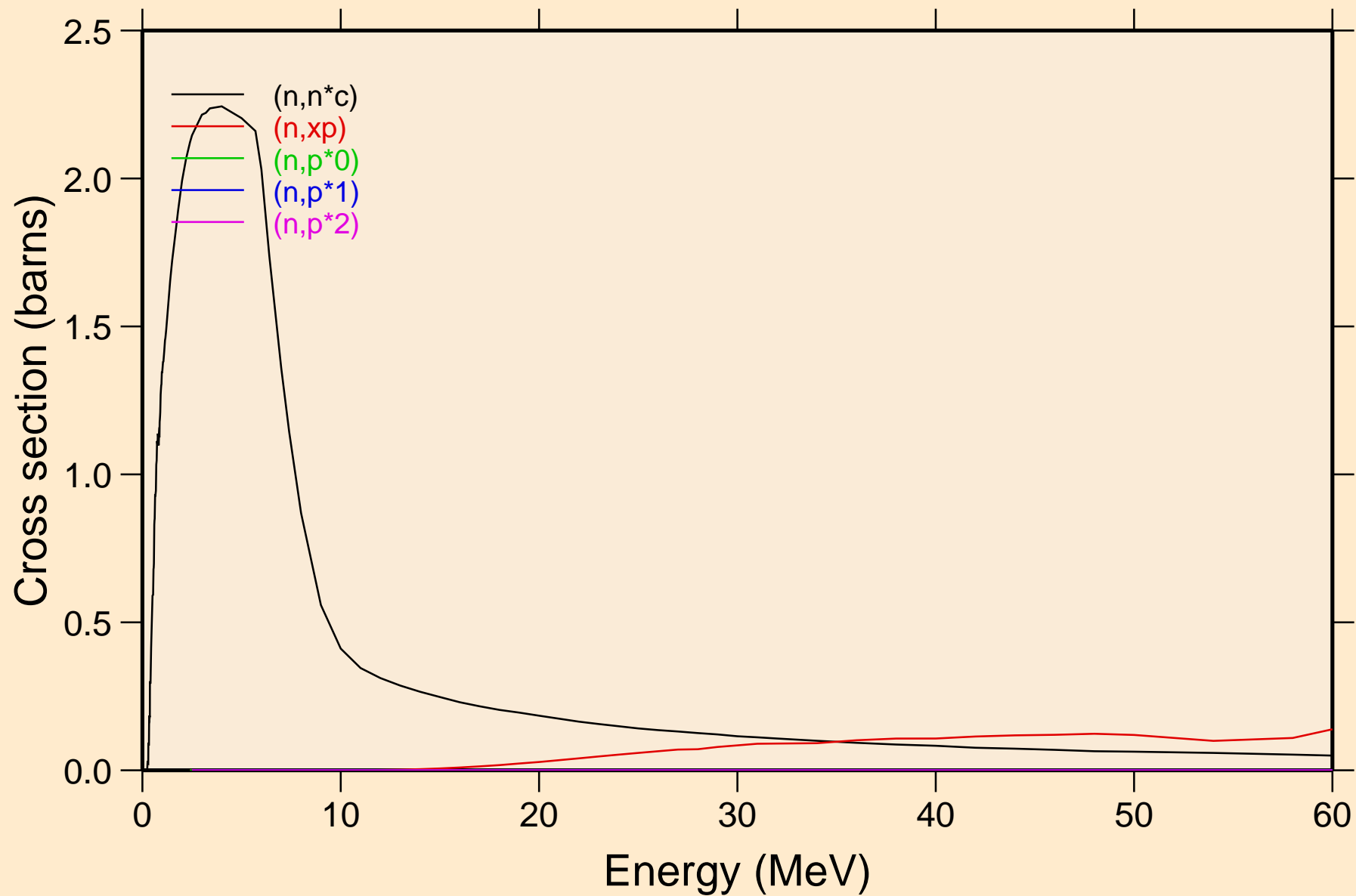
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Threshold reactions



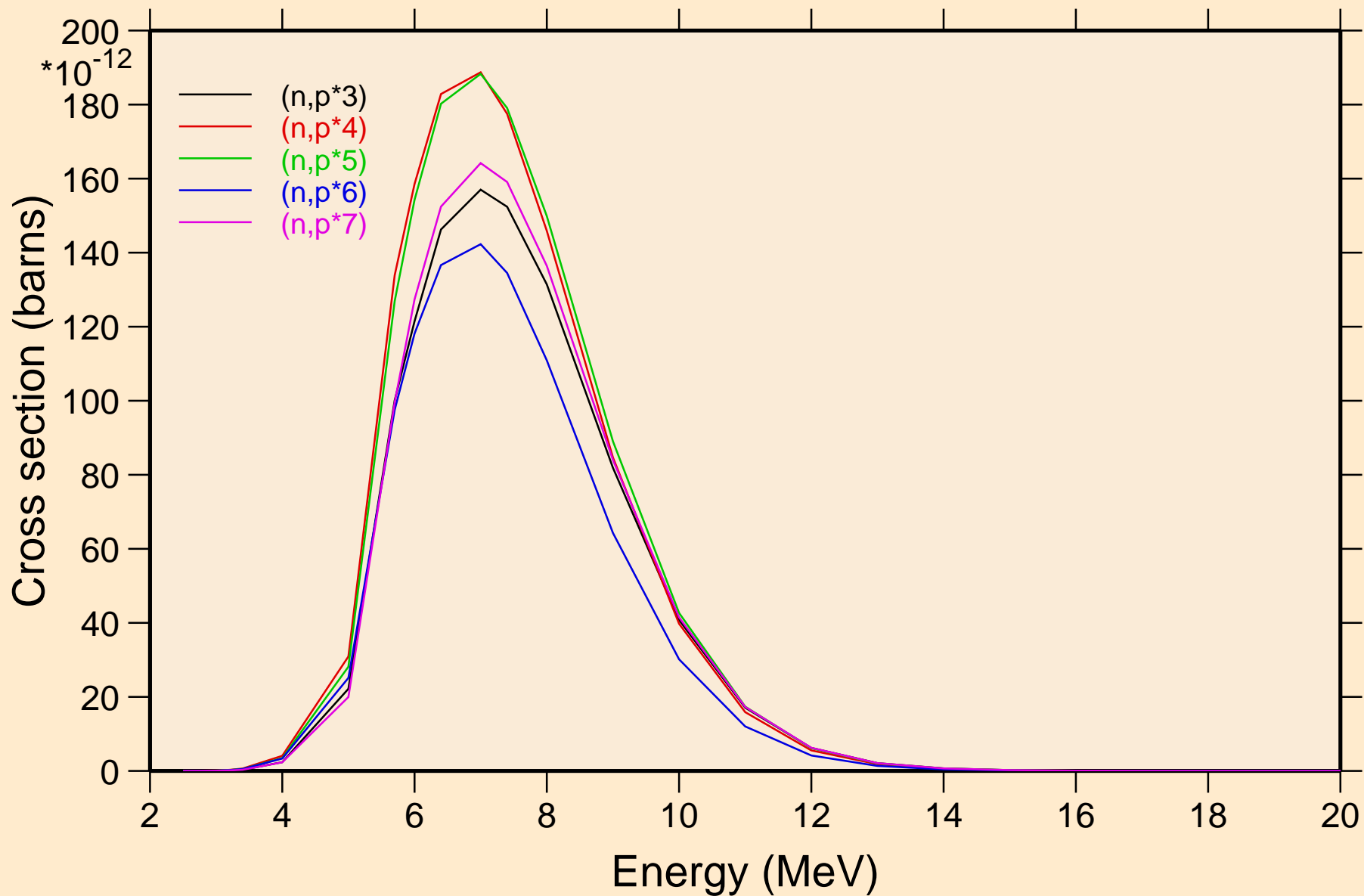
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Threshold reactions



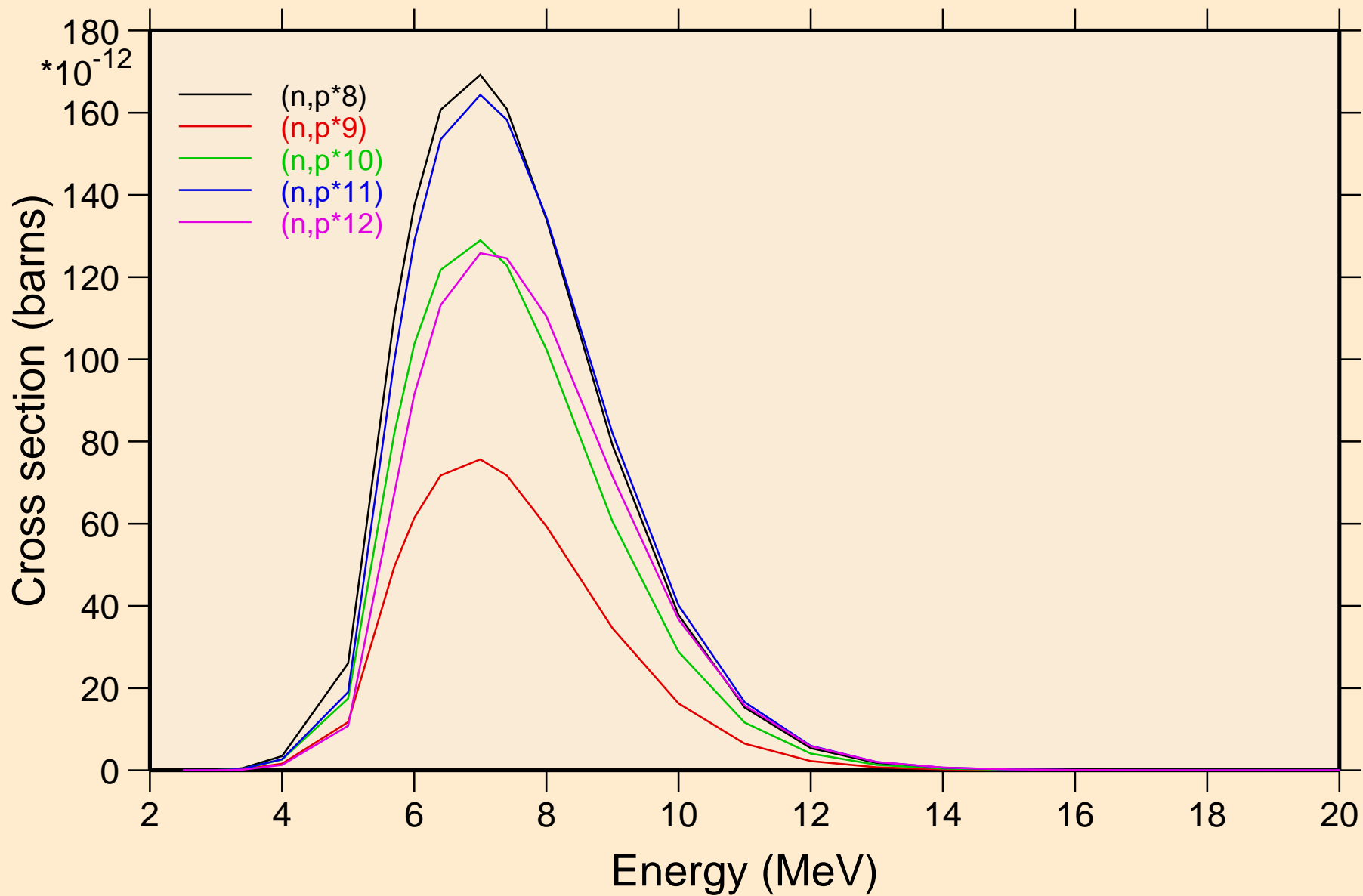
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Threshold reactions



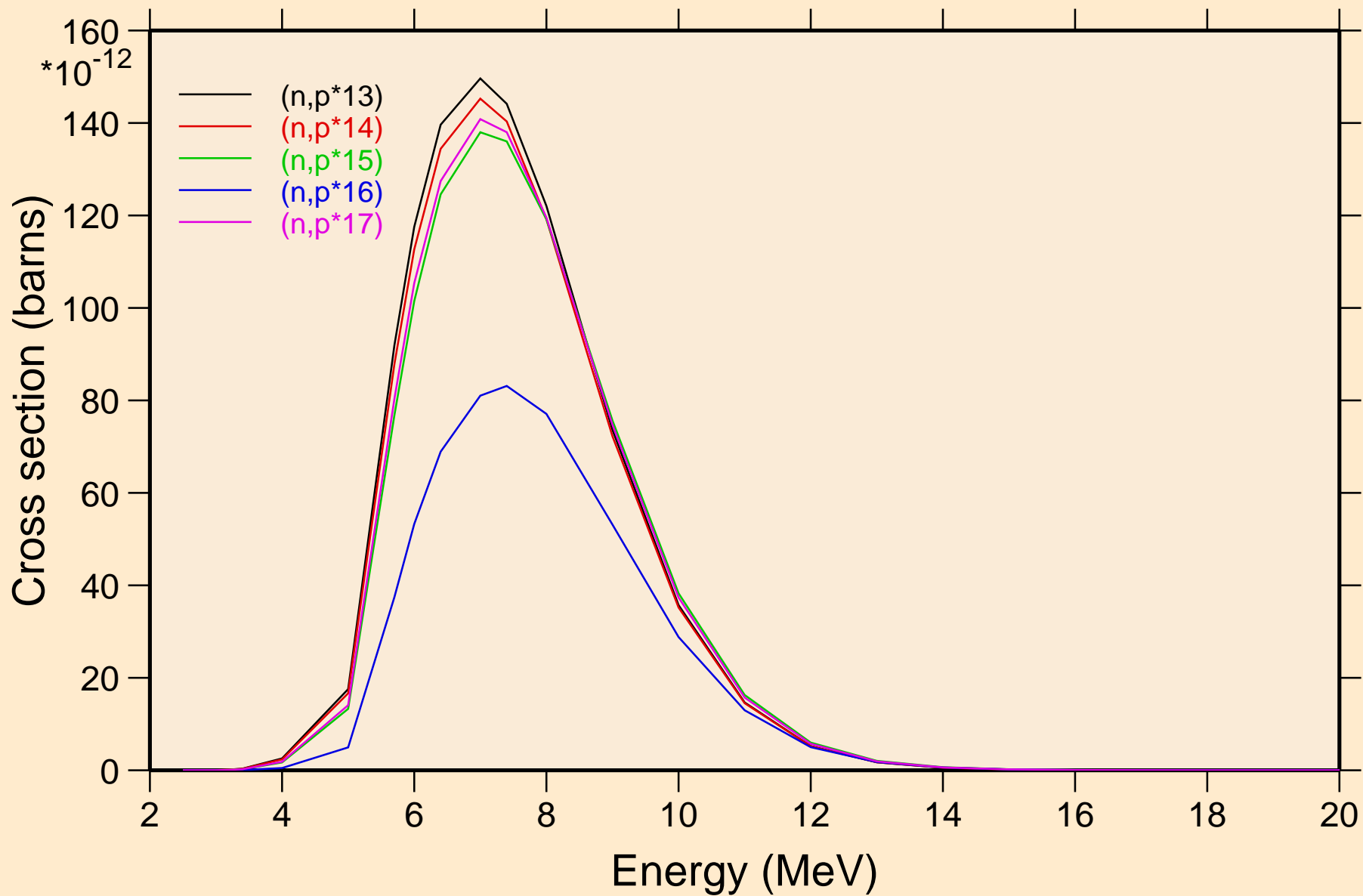
ENDF/B-VII PA-231

Threshold reactions



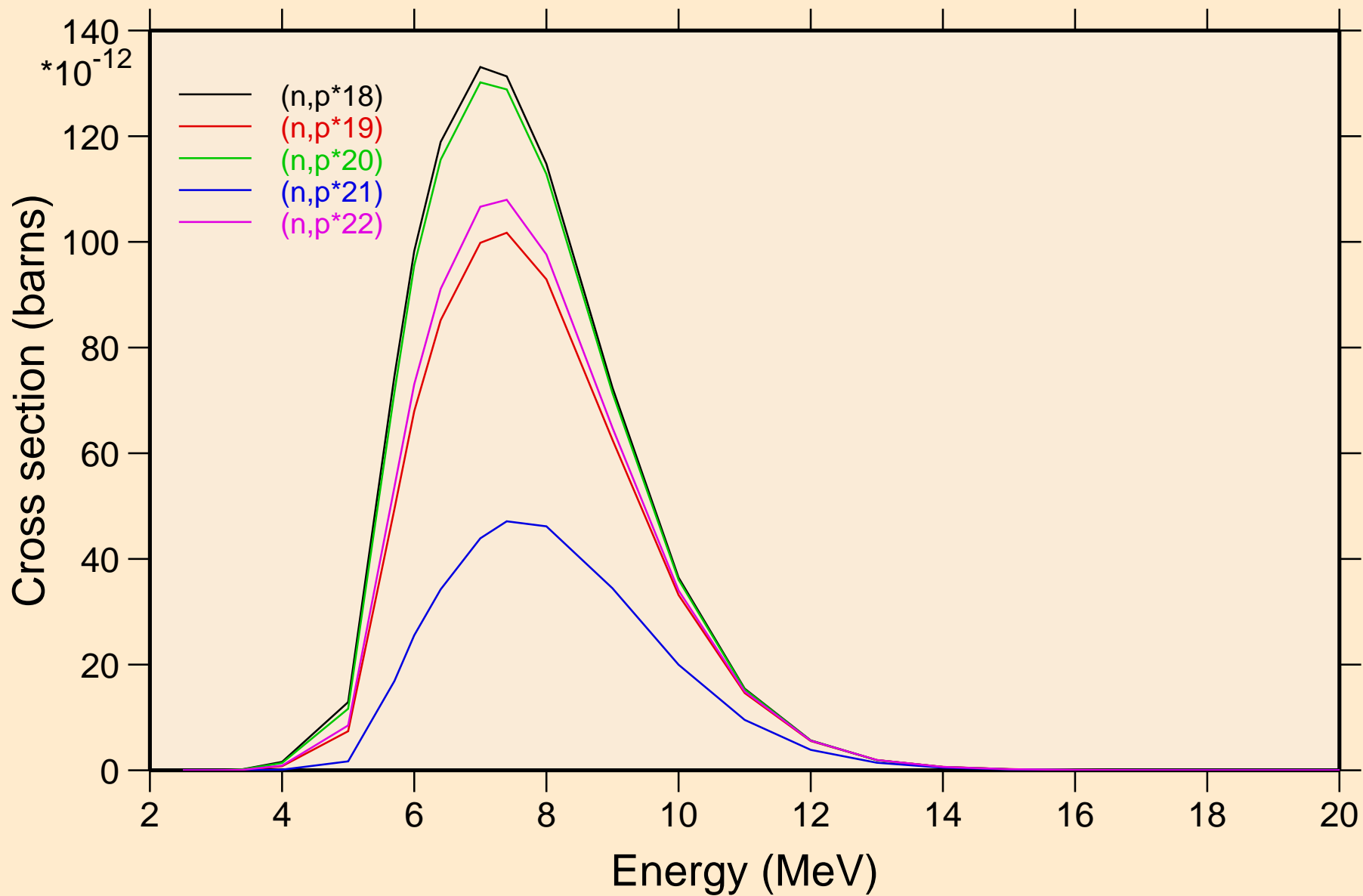
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Threshold reactions



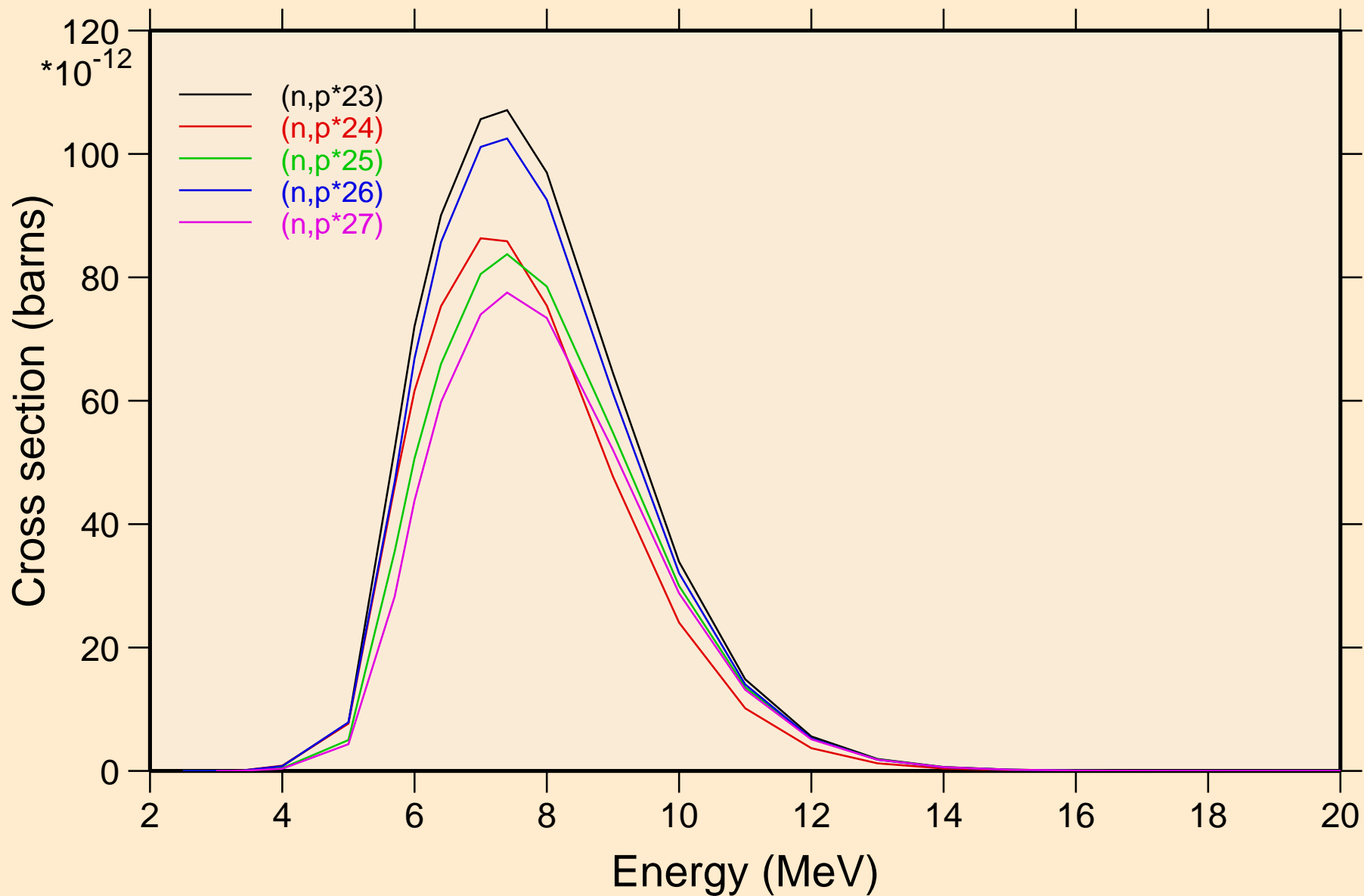
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Threshold reactions



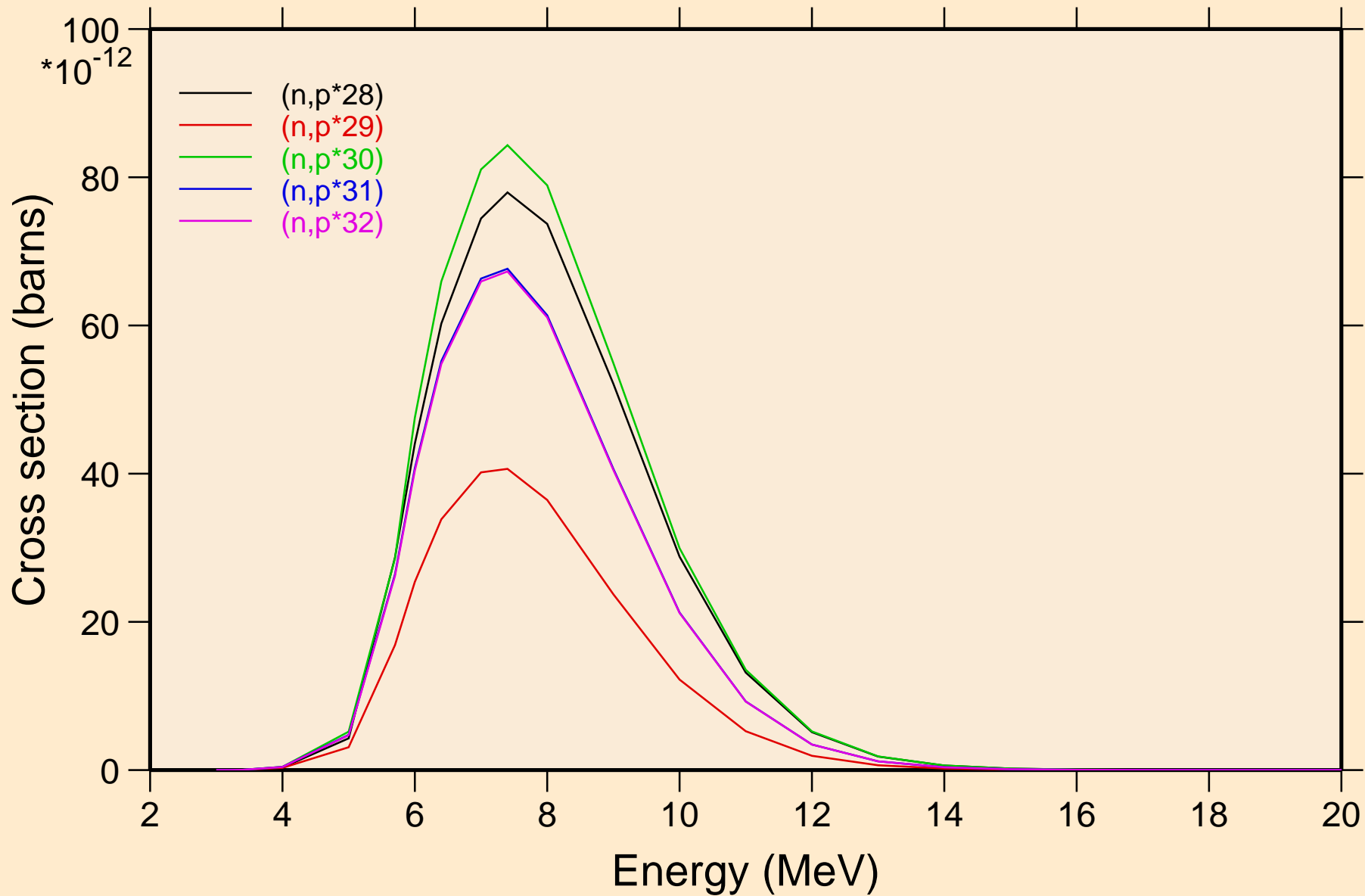
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Threshold reactions



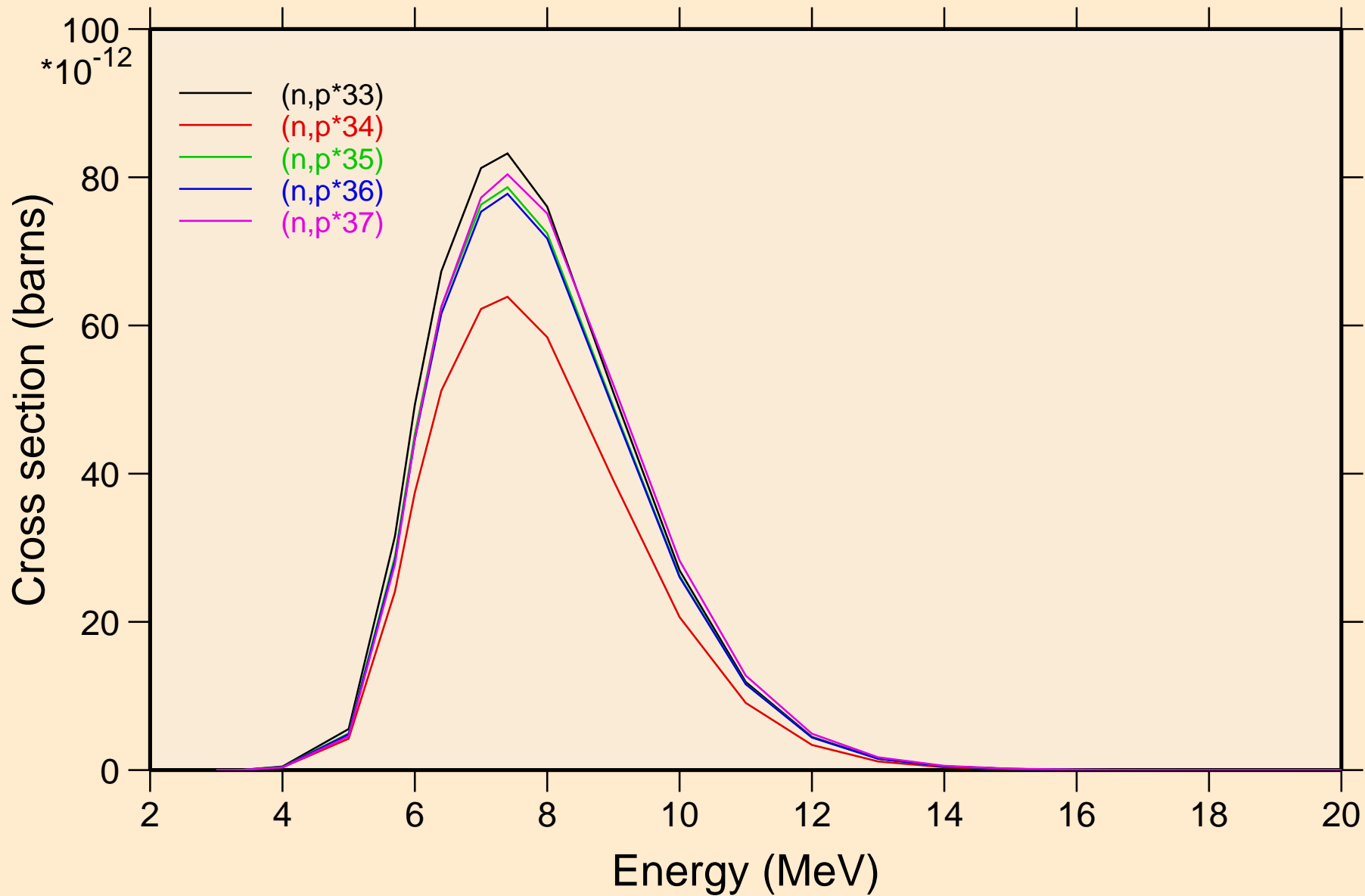
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Threshold reactions



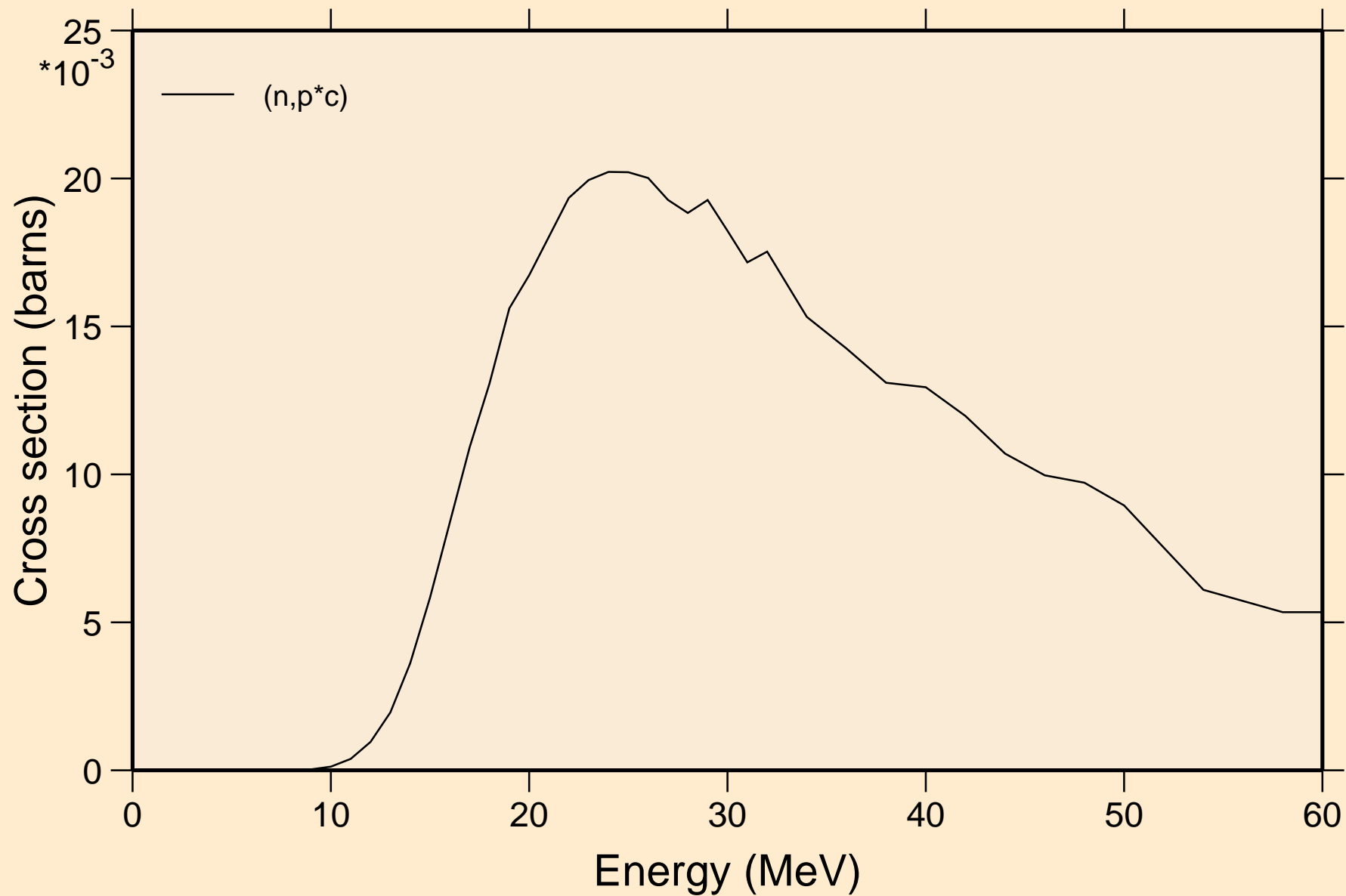
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Threshold reactions

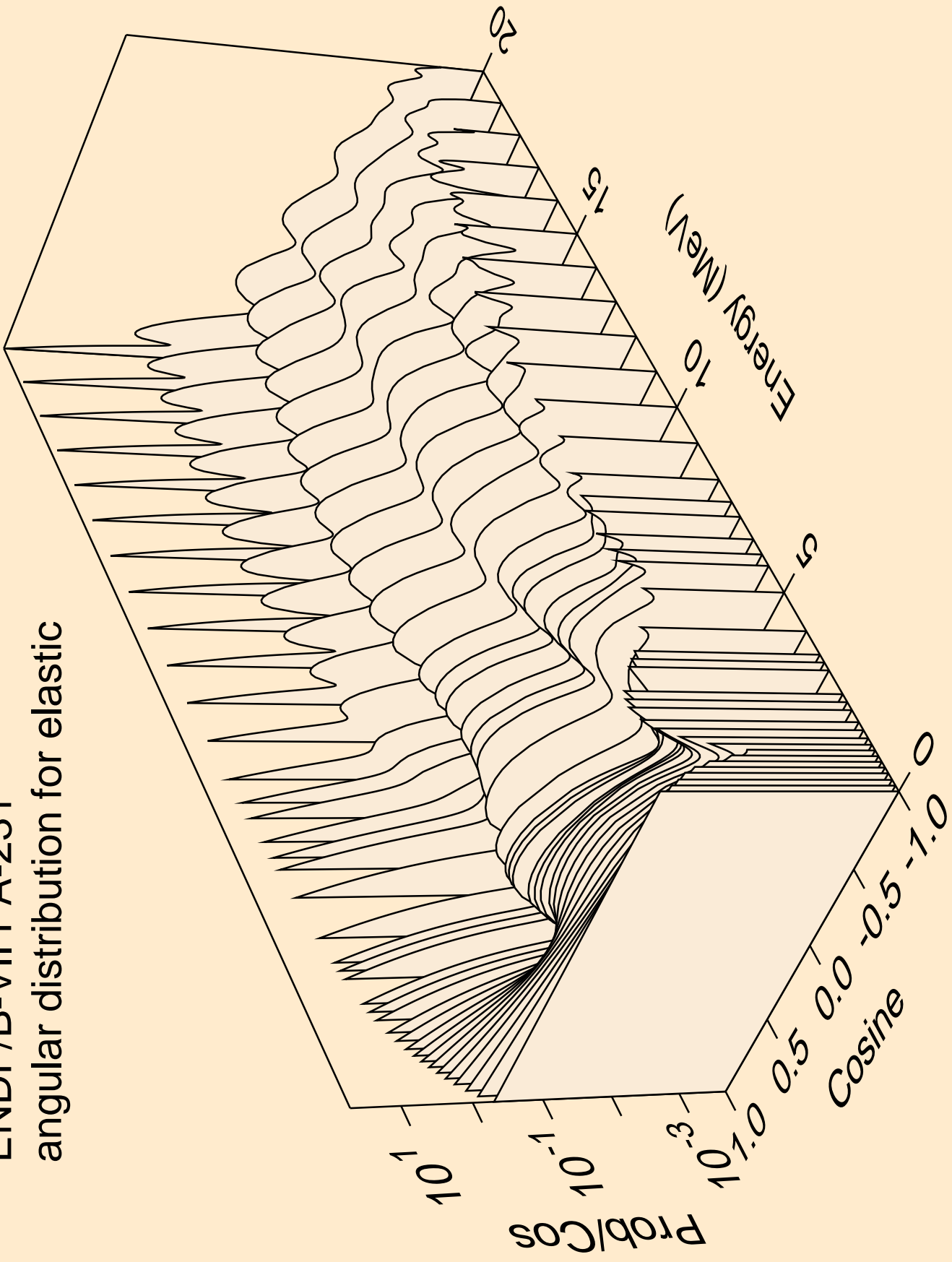


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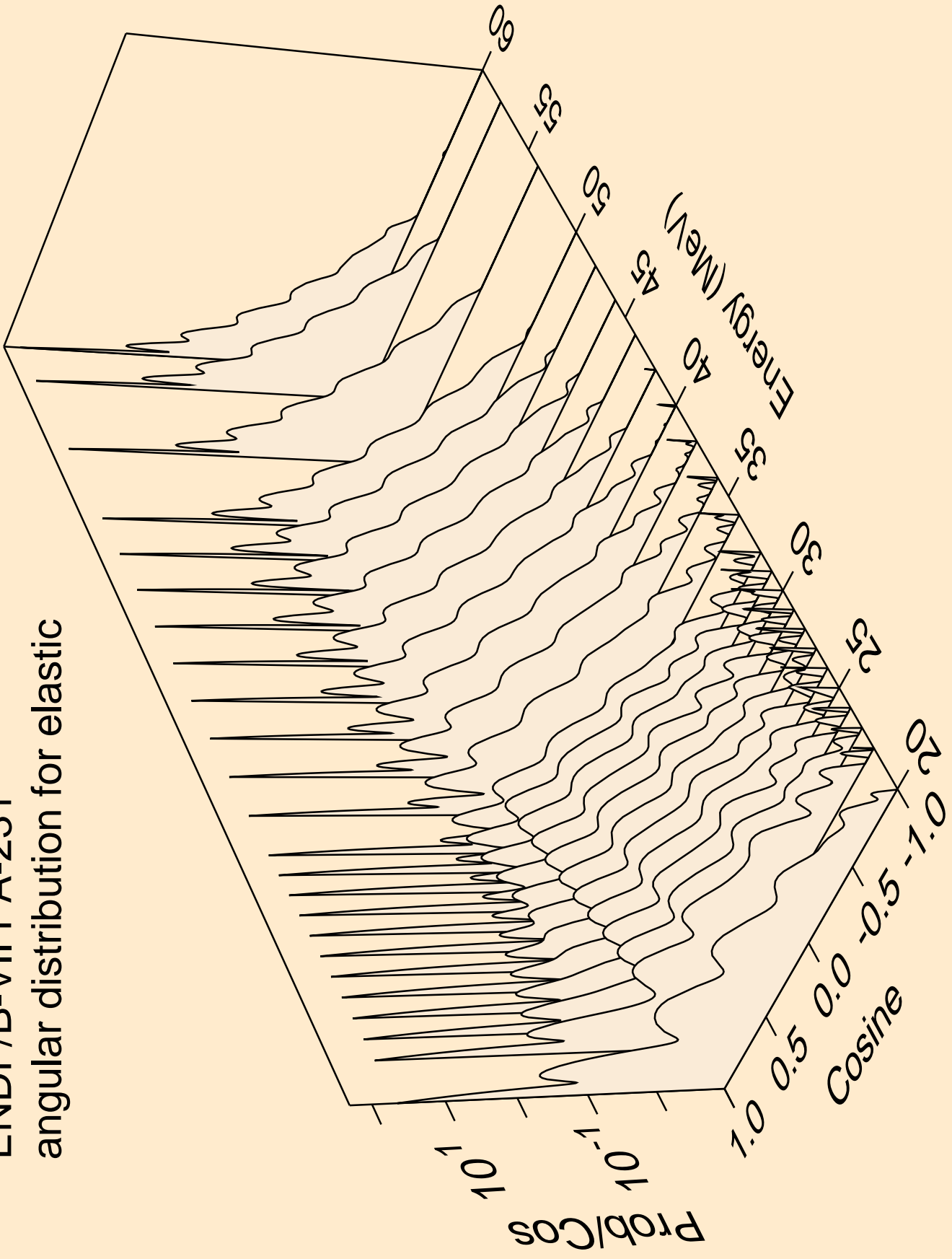
Threshold reactions



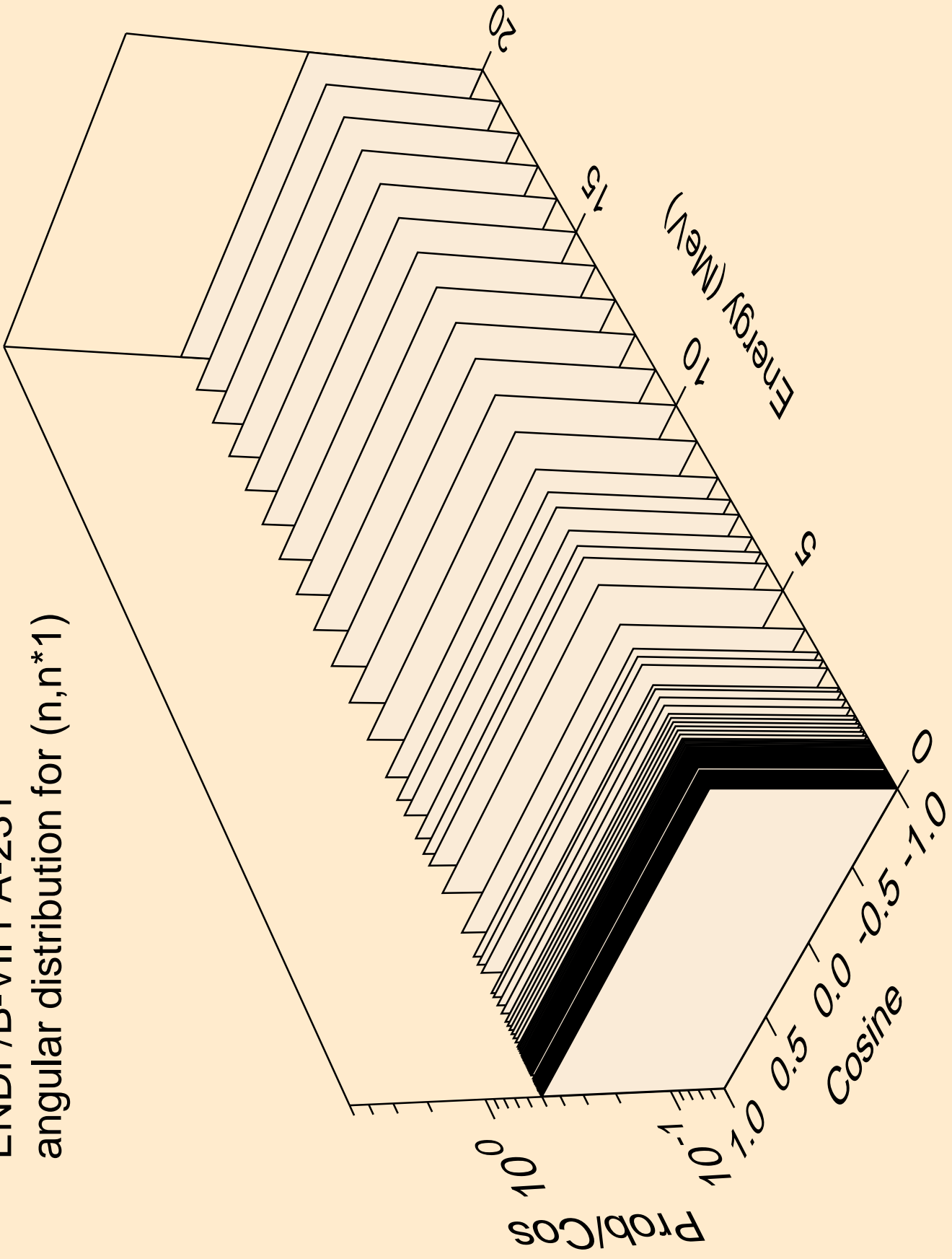
ENDF/B-VII PA-231
angular distribution for elastic



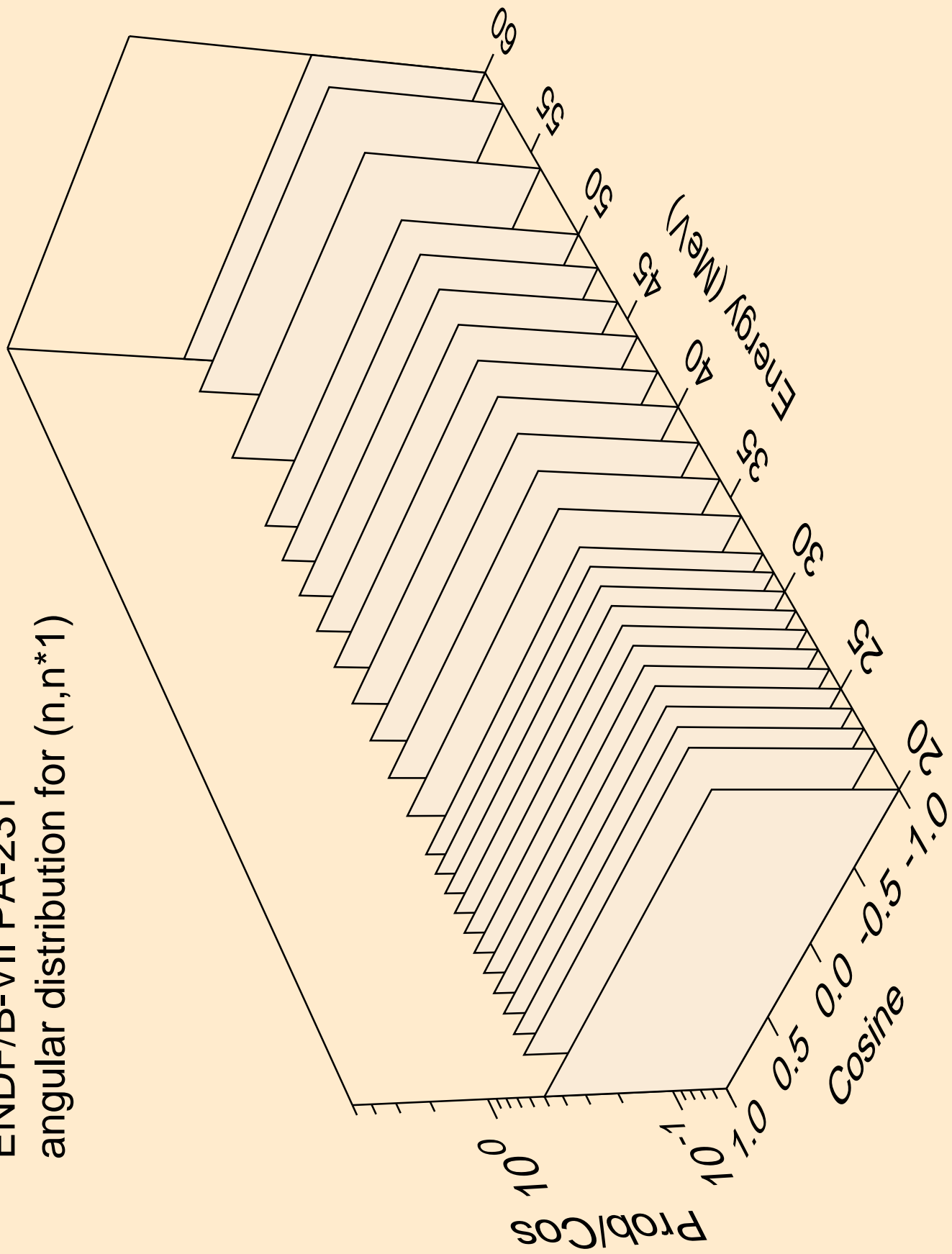
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angular distribution for elastic



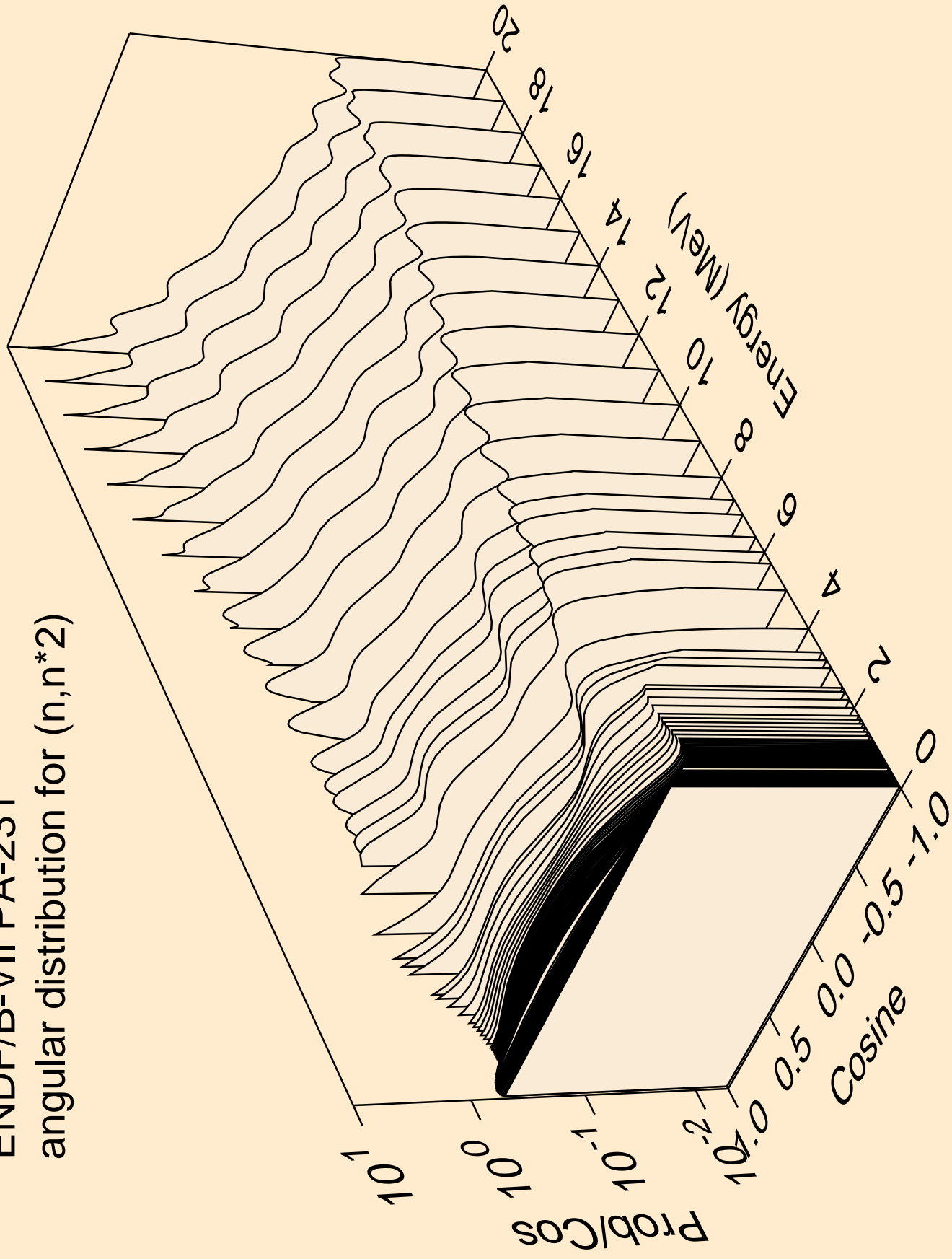
ENDF/B-VII PA-231
angular distribution for (n,n*1)



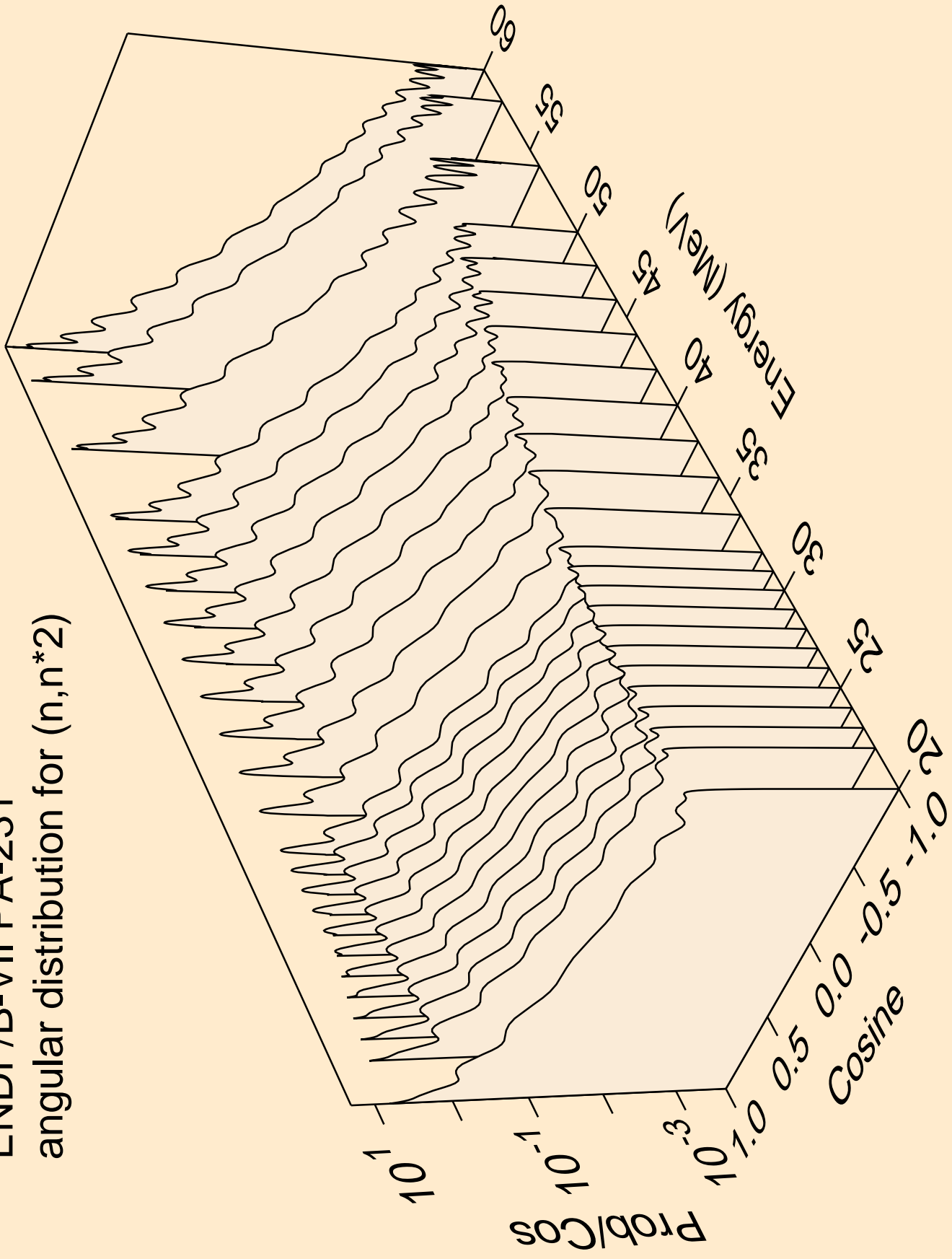
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angular distribution for (n,n*1)



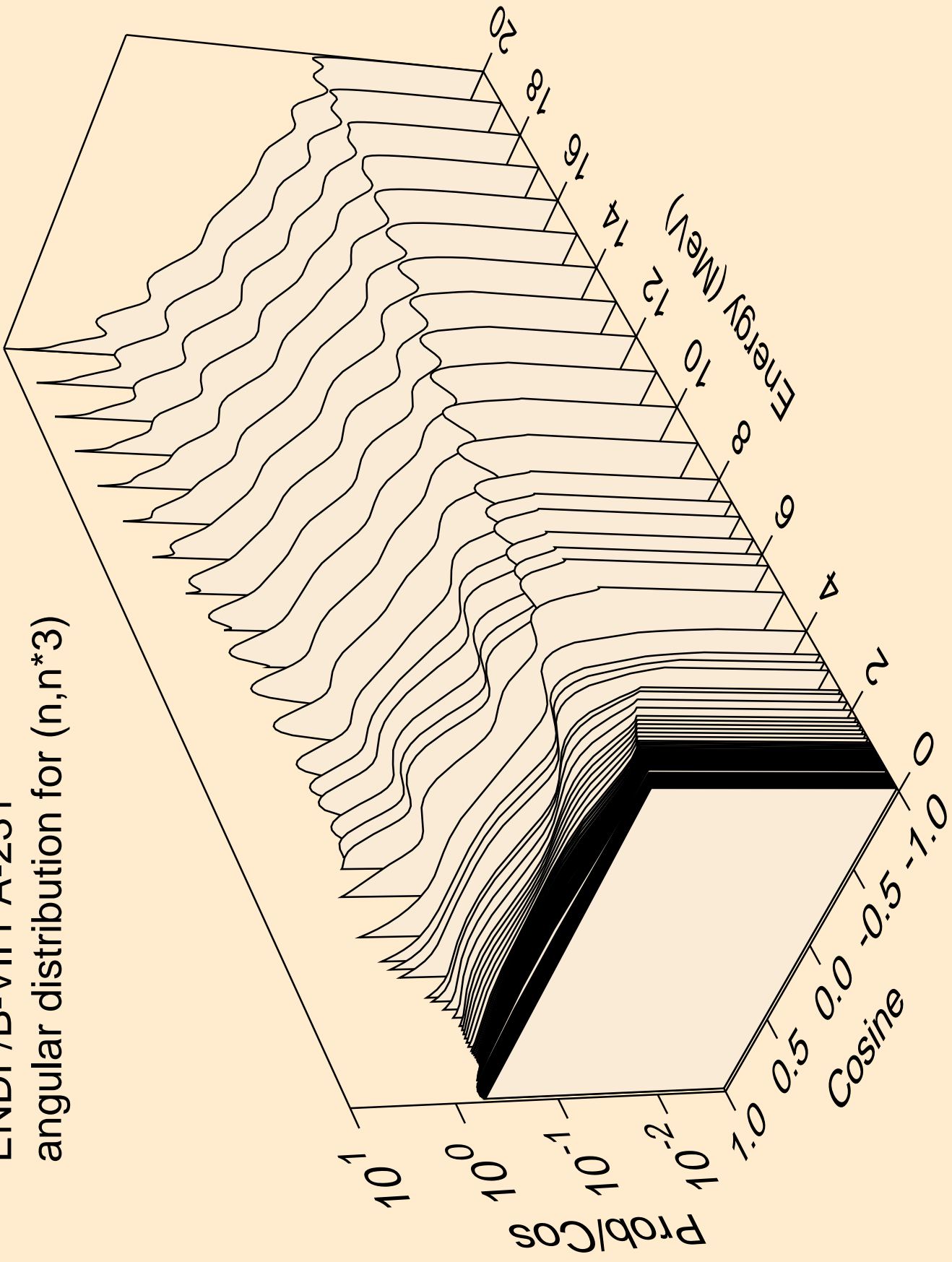
ENDF/B-VII PA-231
angular distribution for (n,n*2)



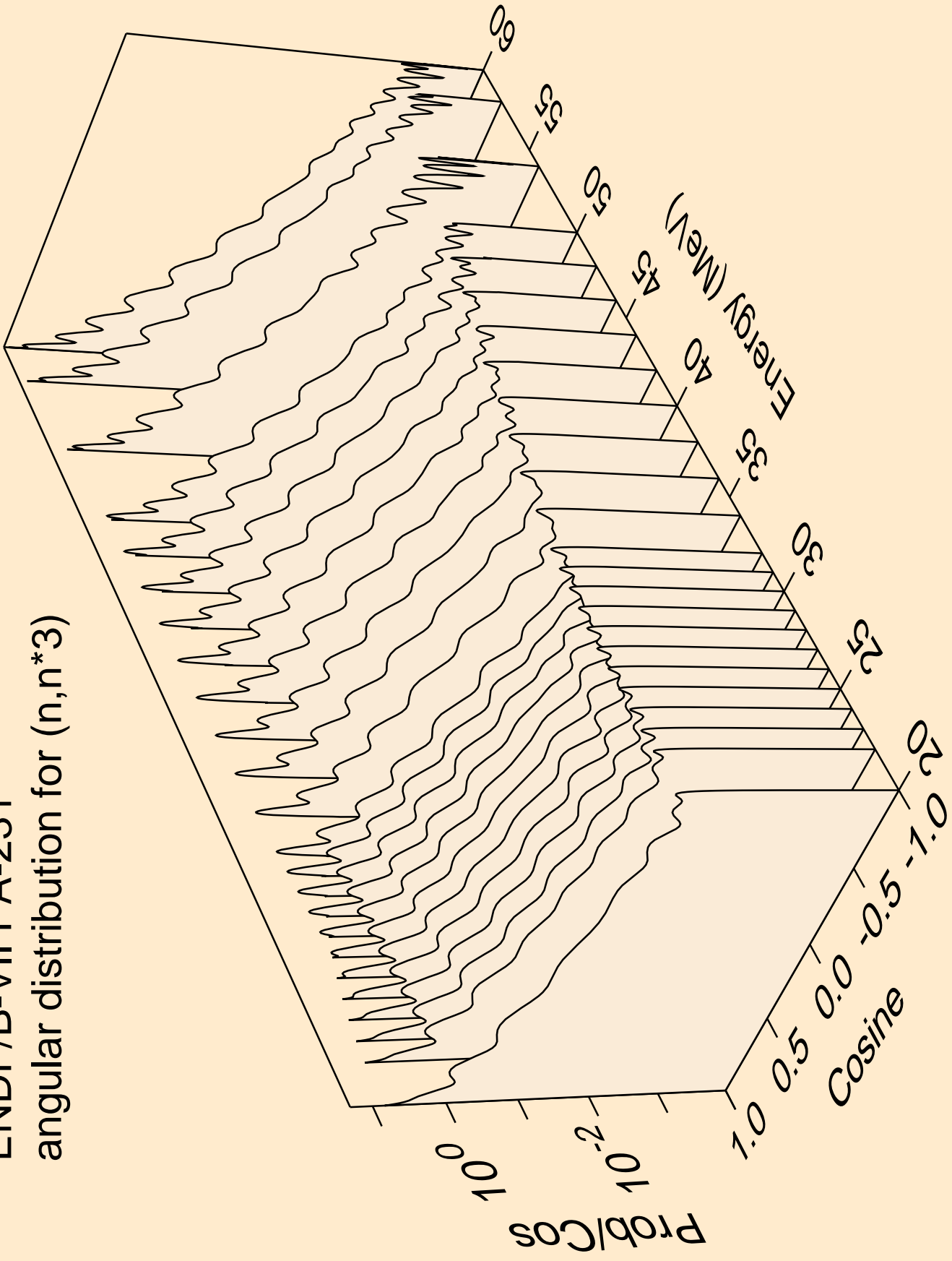
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angular distribution for (n,n*2)



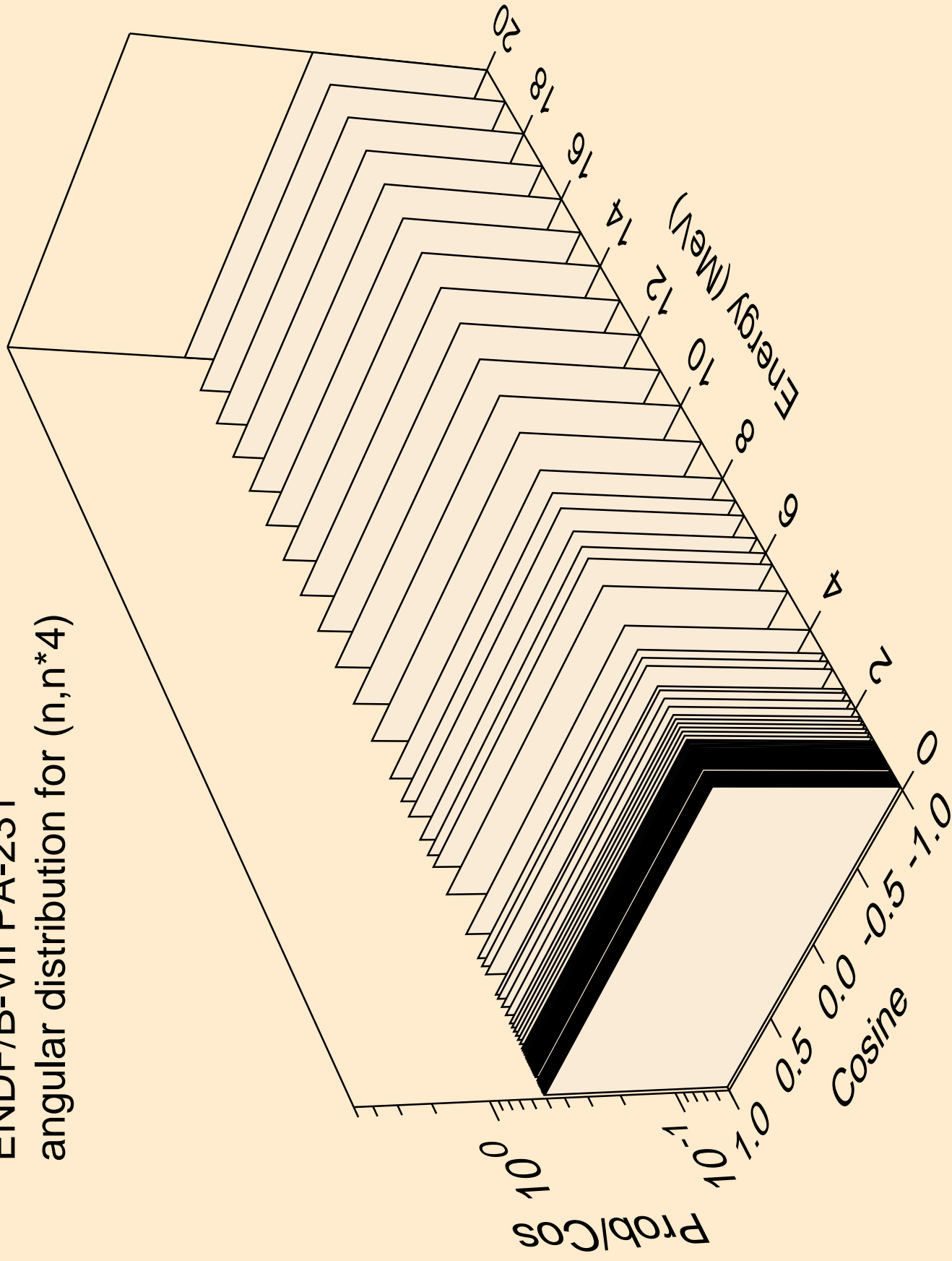
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angular distribution for (n,n*3)



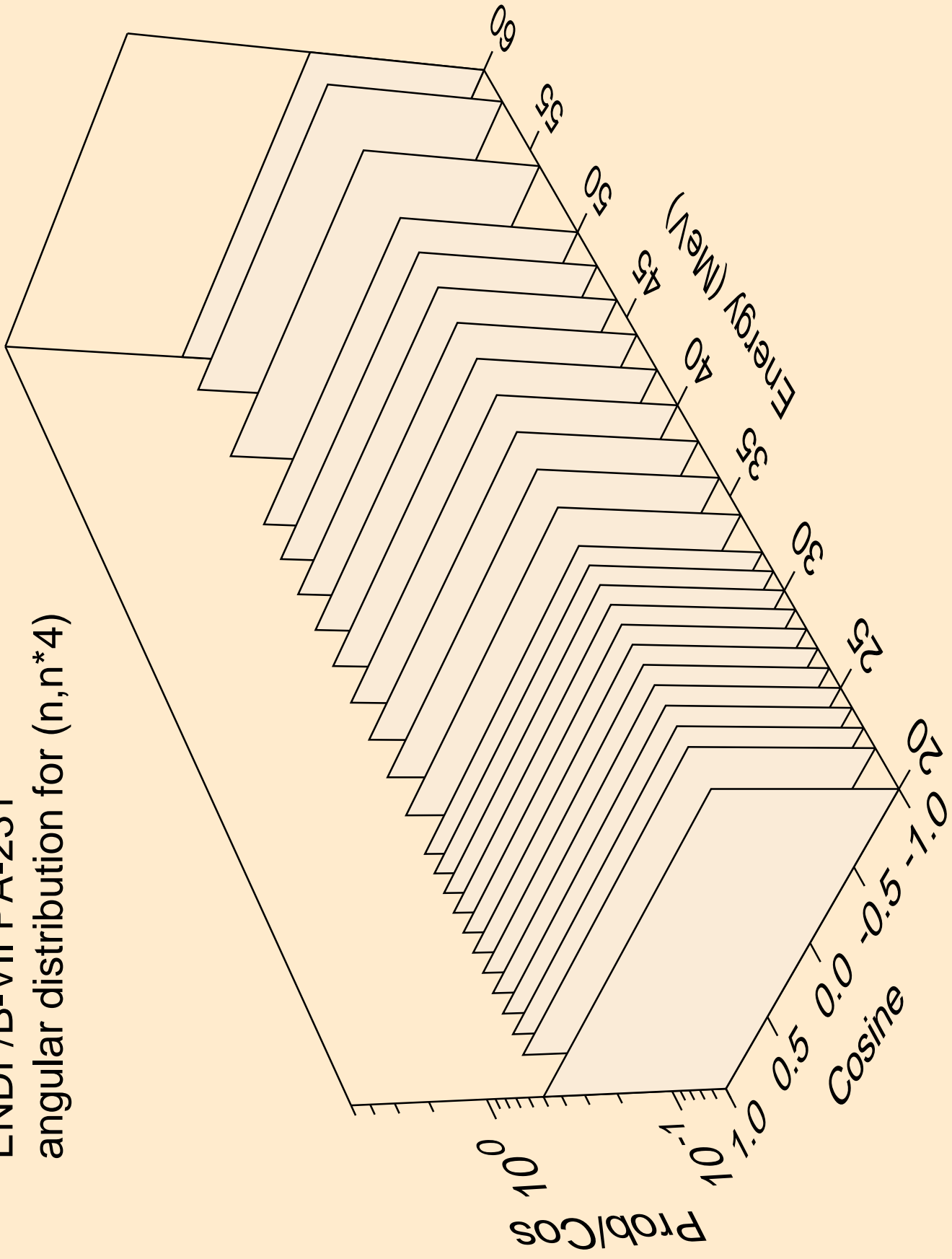
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angular distribution for (n,n*3)



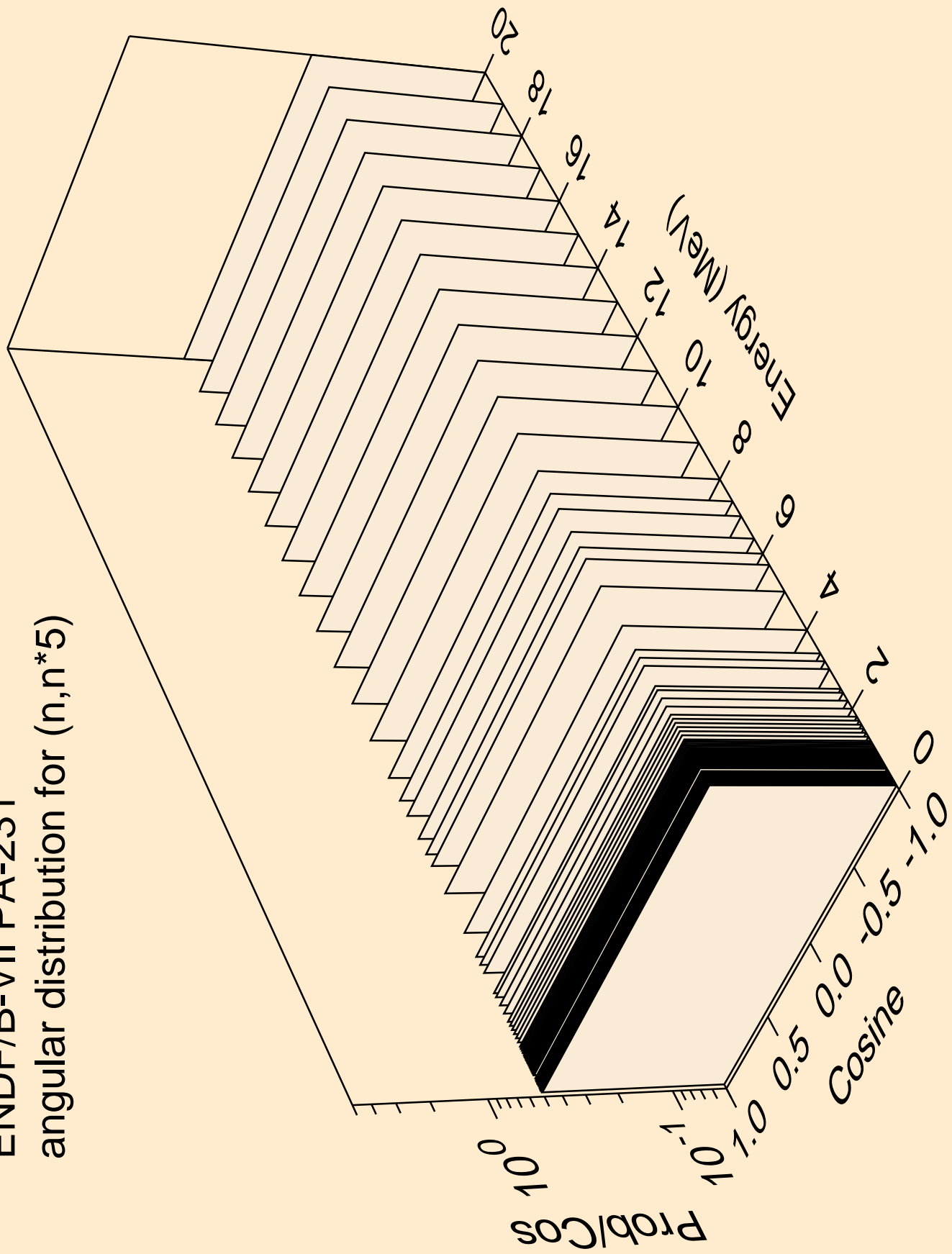
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angular distribution for (n,n*4)



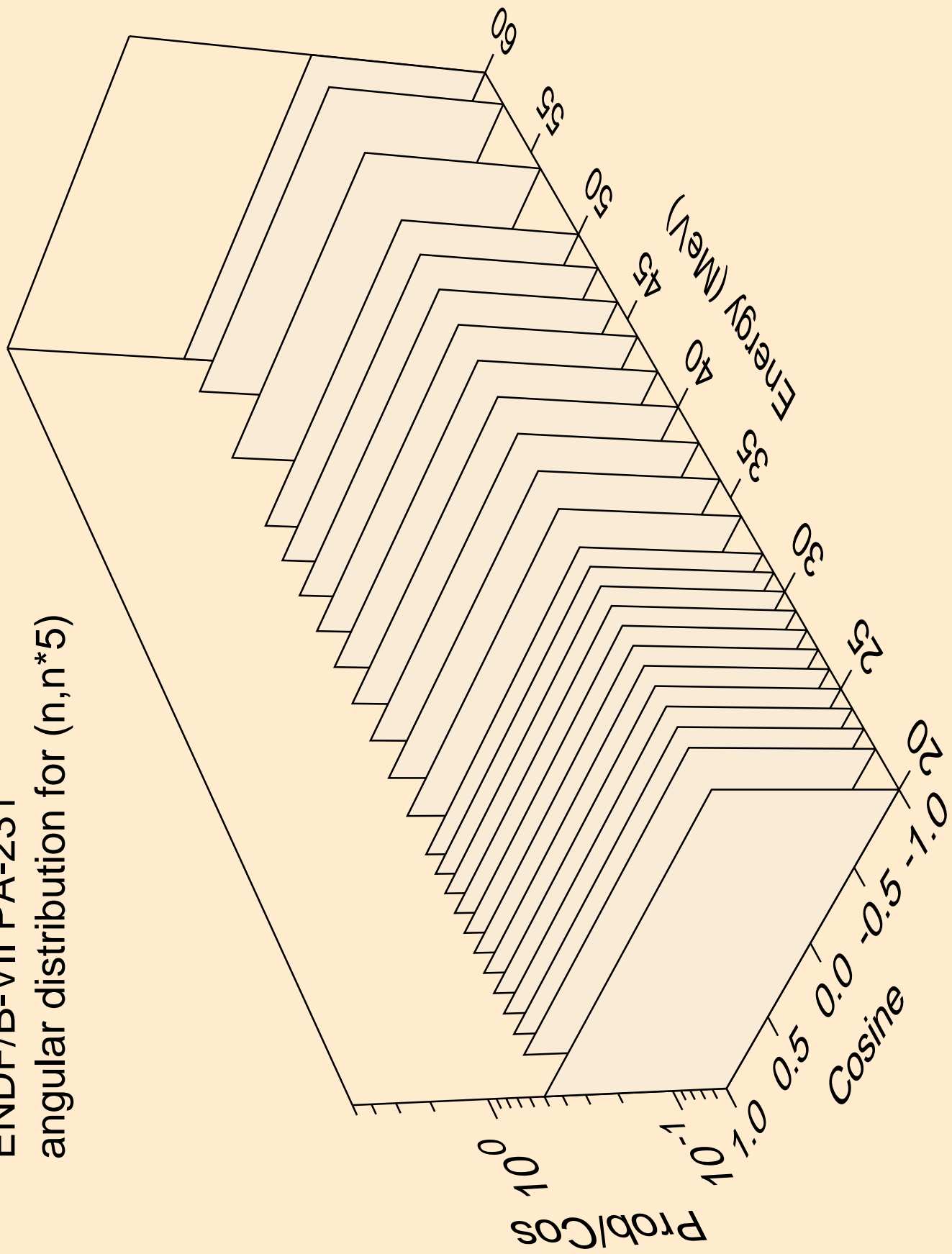
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angular distribution for (n,n*4)



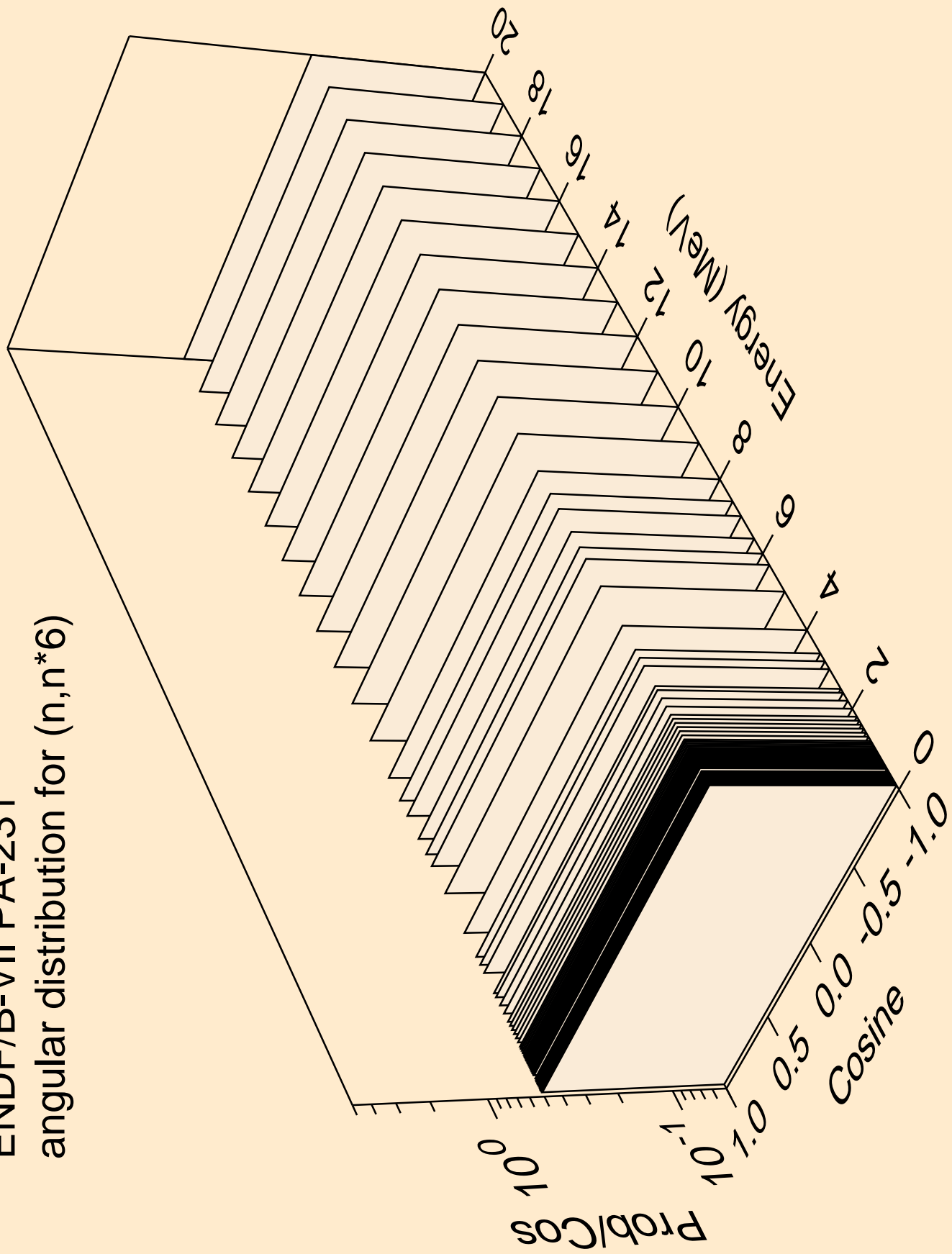
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angular distribution for (n,n*5)



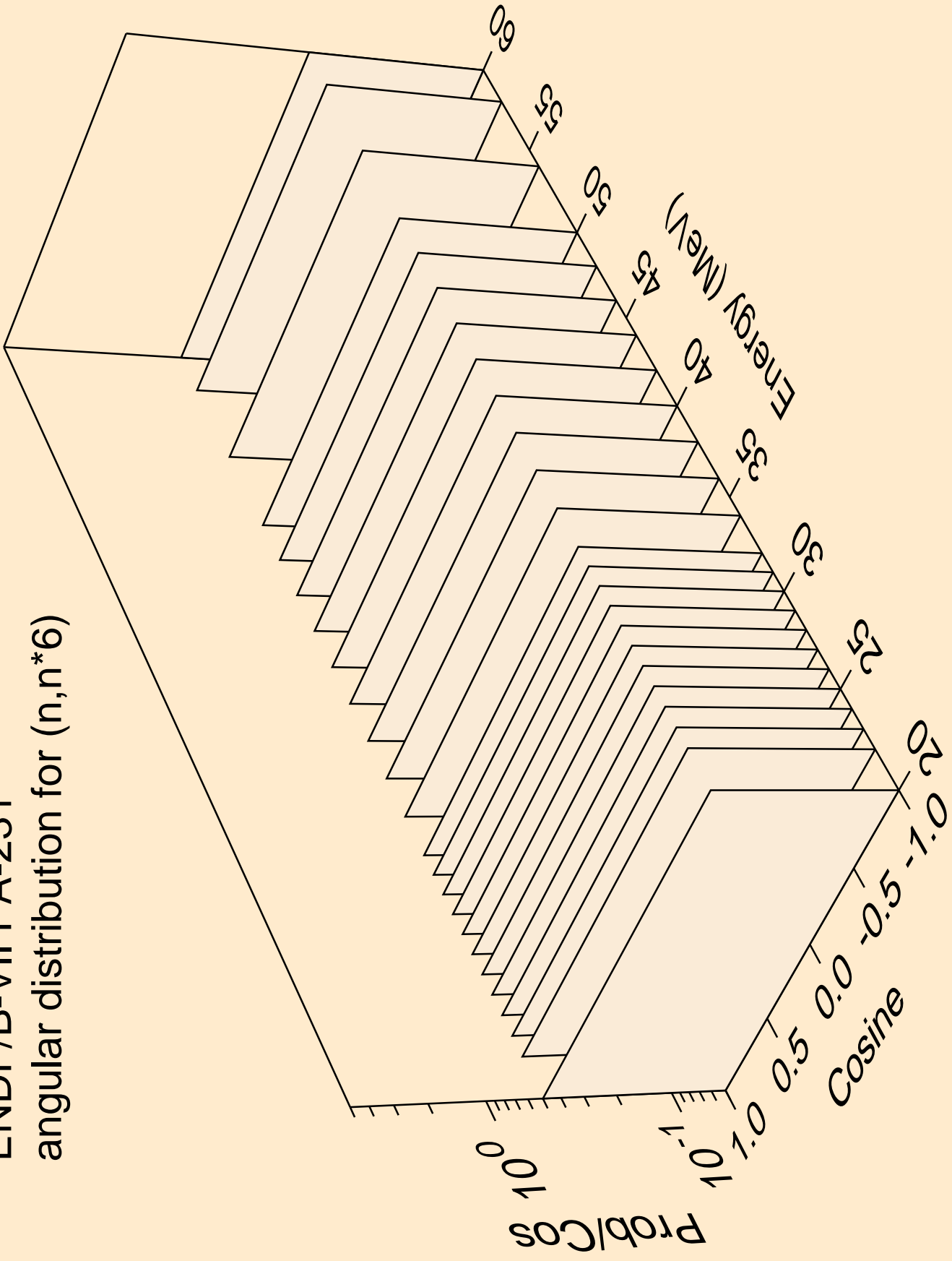
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angular distribution for (n,n*5)



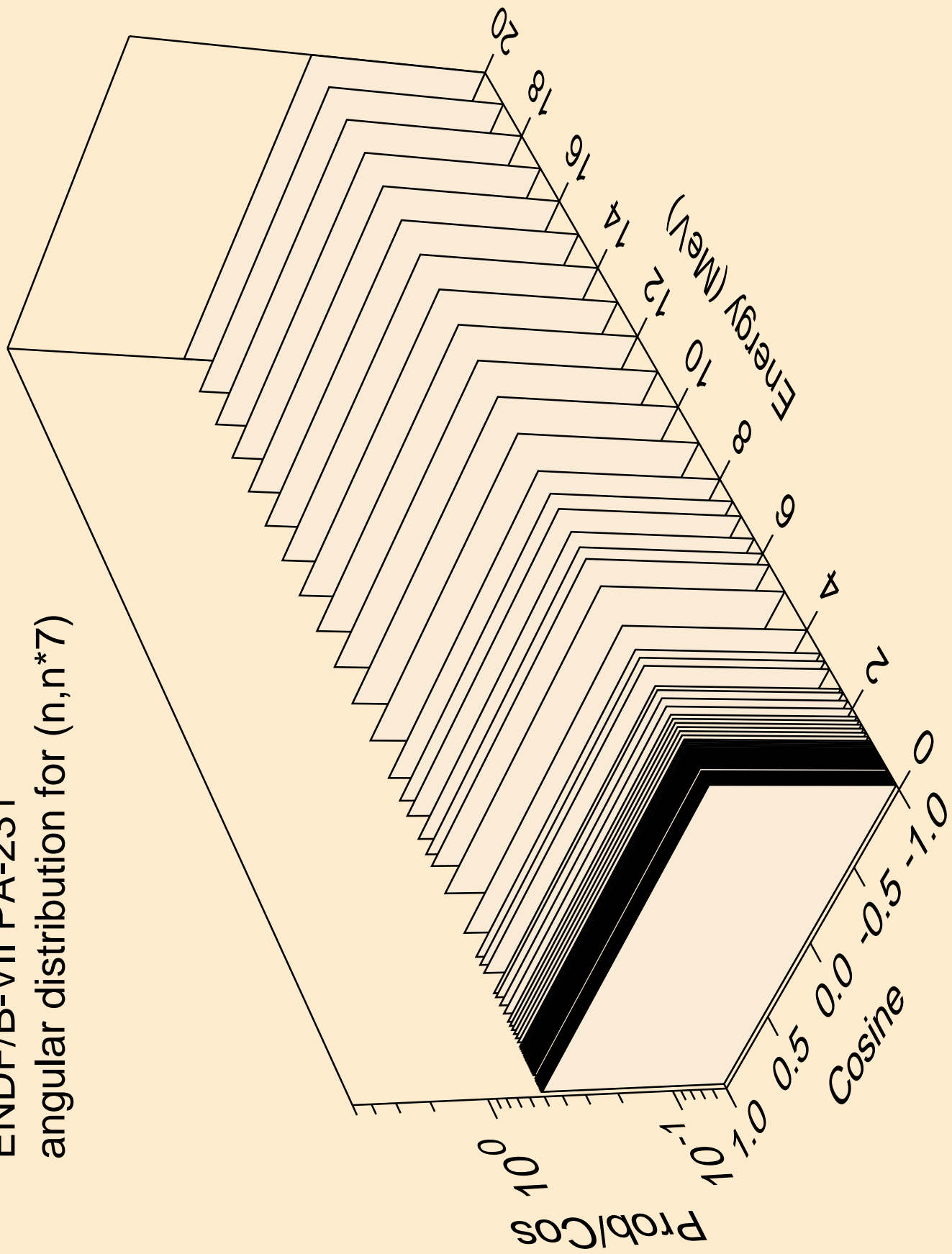
ENDF/B-VII PA-231
angular distribution for (n,n*6)



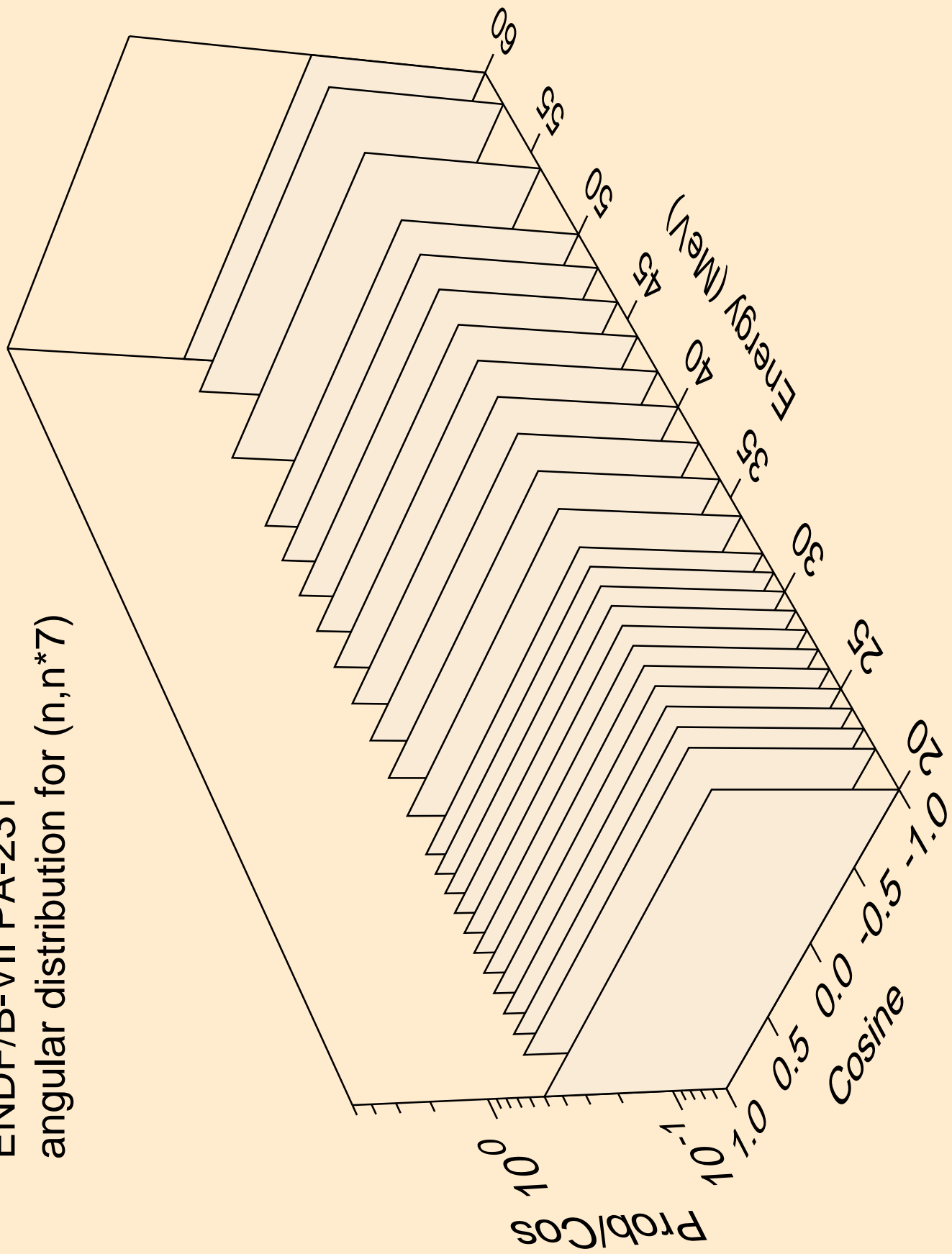
ENDF/B-VII PA-231
angular distribution for (n,n*6)



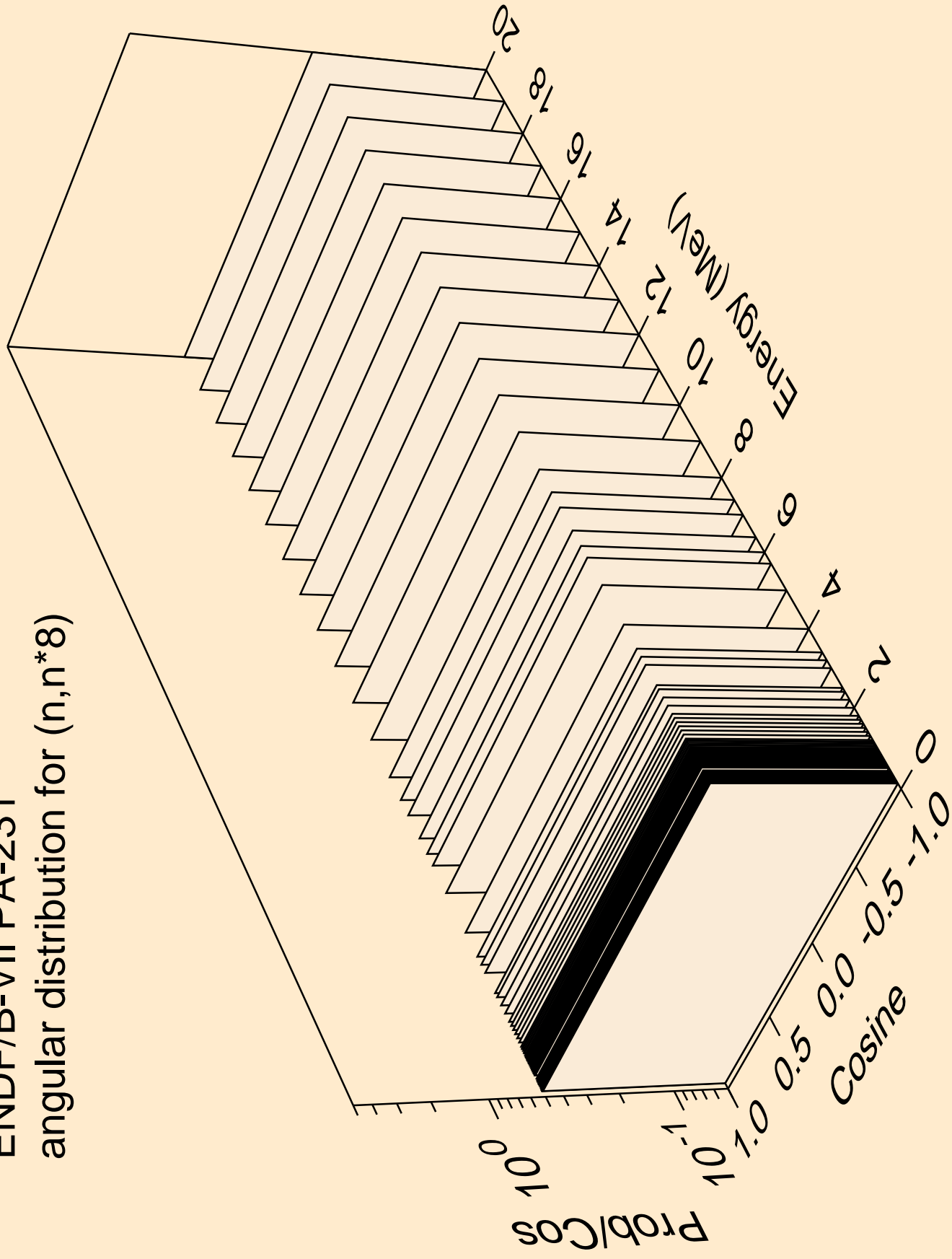
ENDF/B-VII PA-231
angular distribution for (n,n*7)



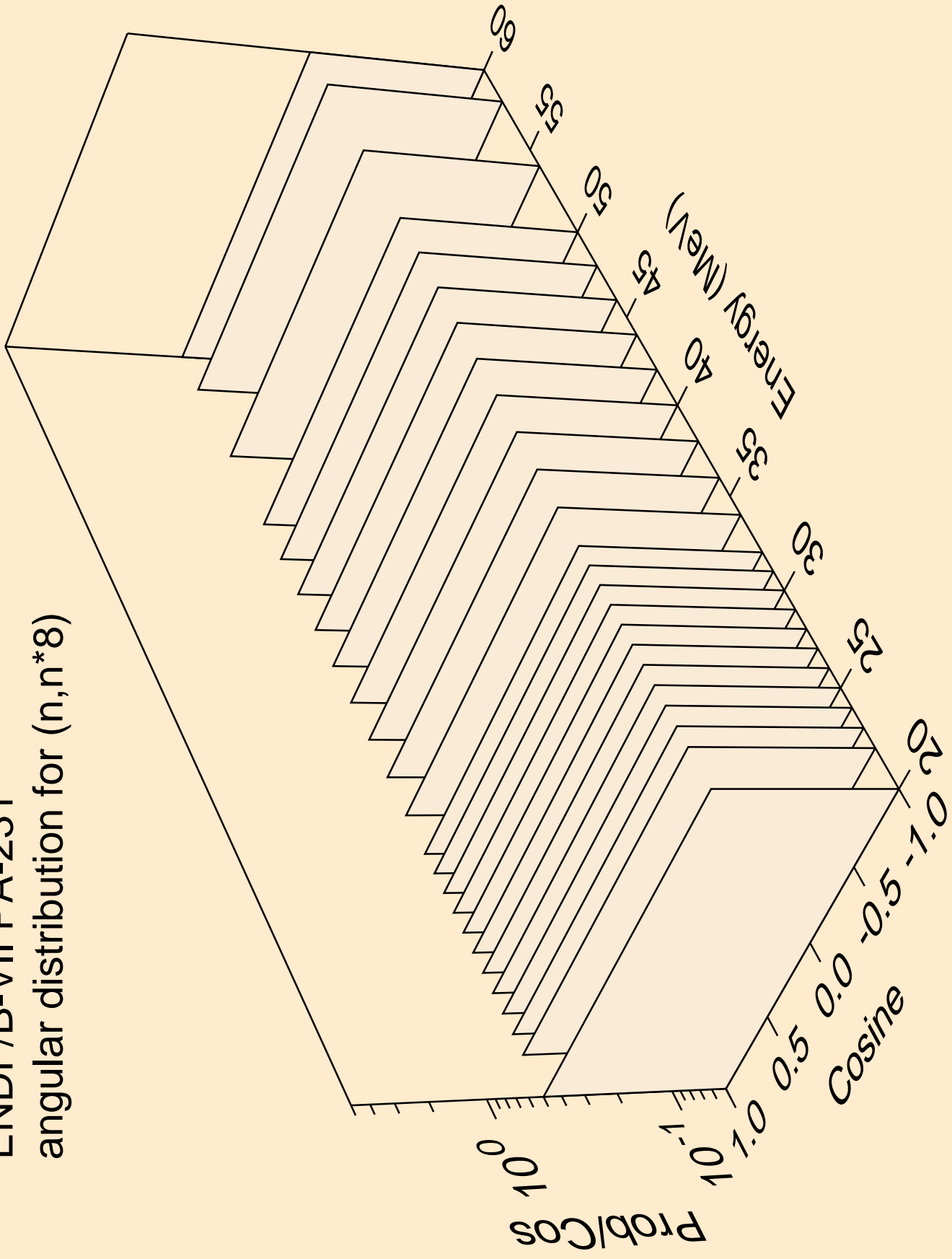
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angular distribution for (n,n*7)



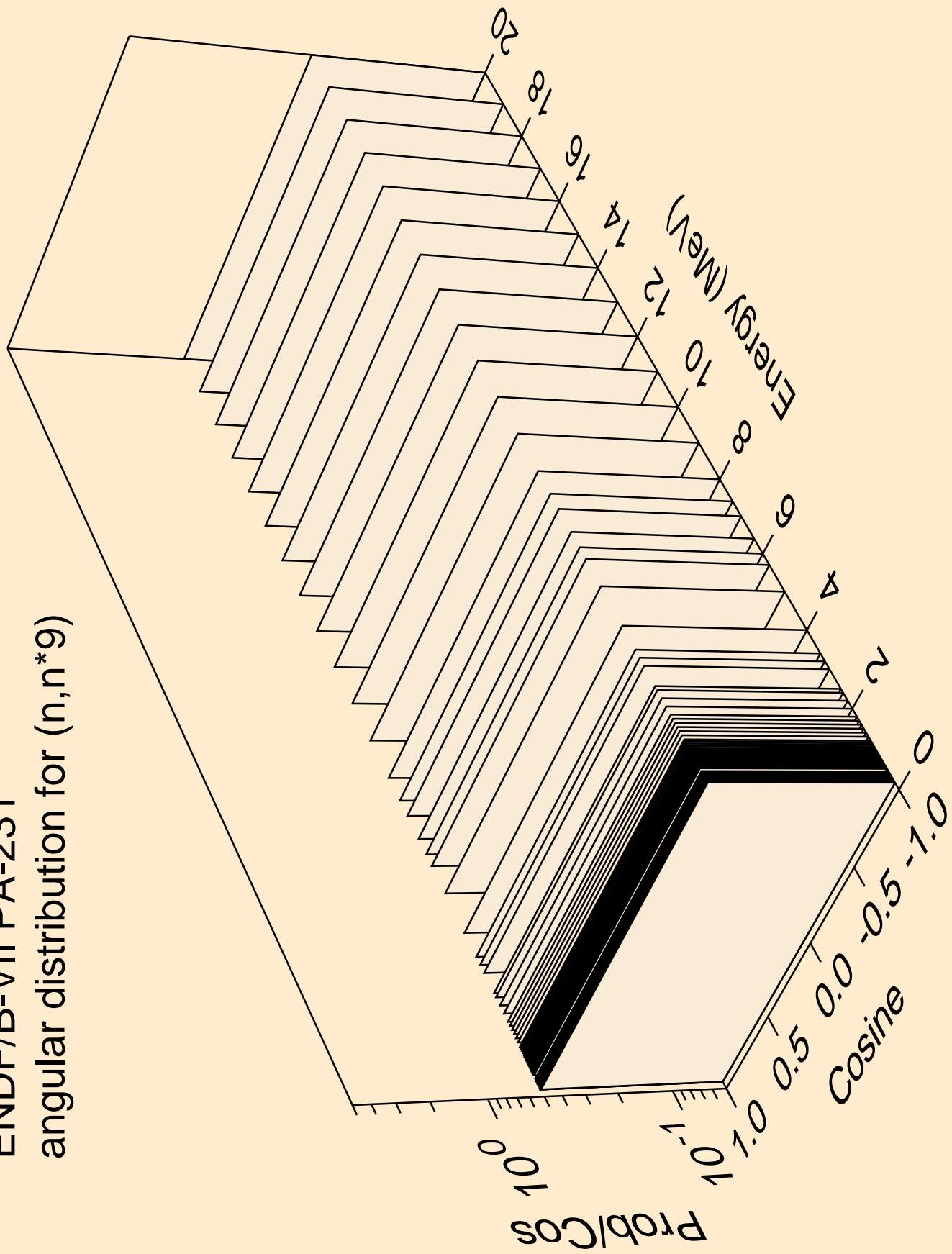
ENDF/B-VII PA-231
angular distribution for (n,n*8)



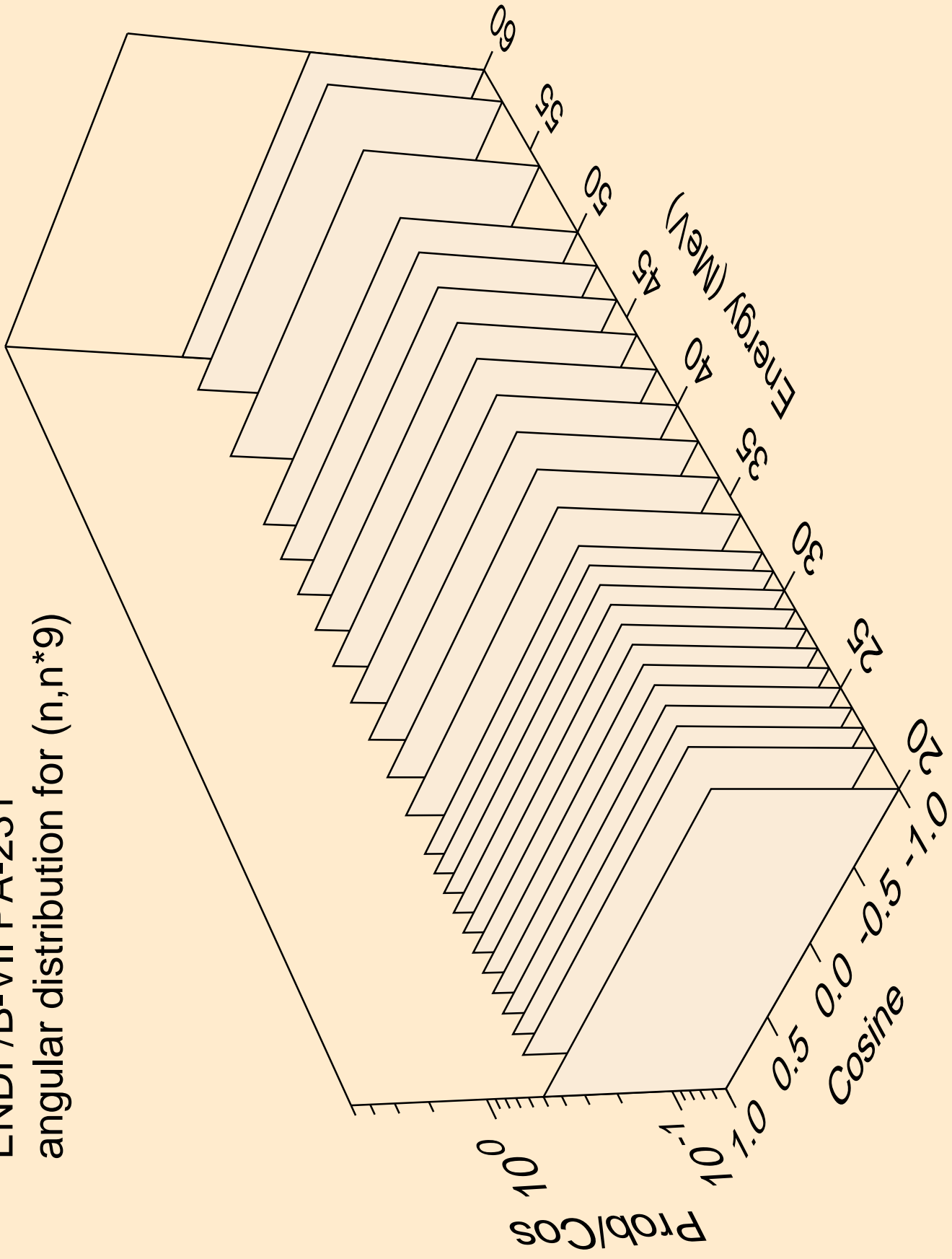
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angular distribution for (n,n*8)



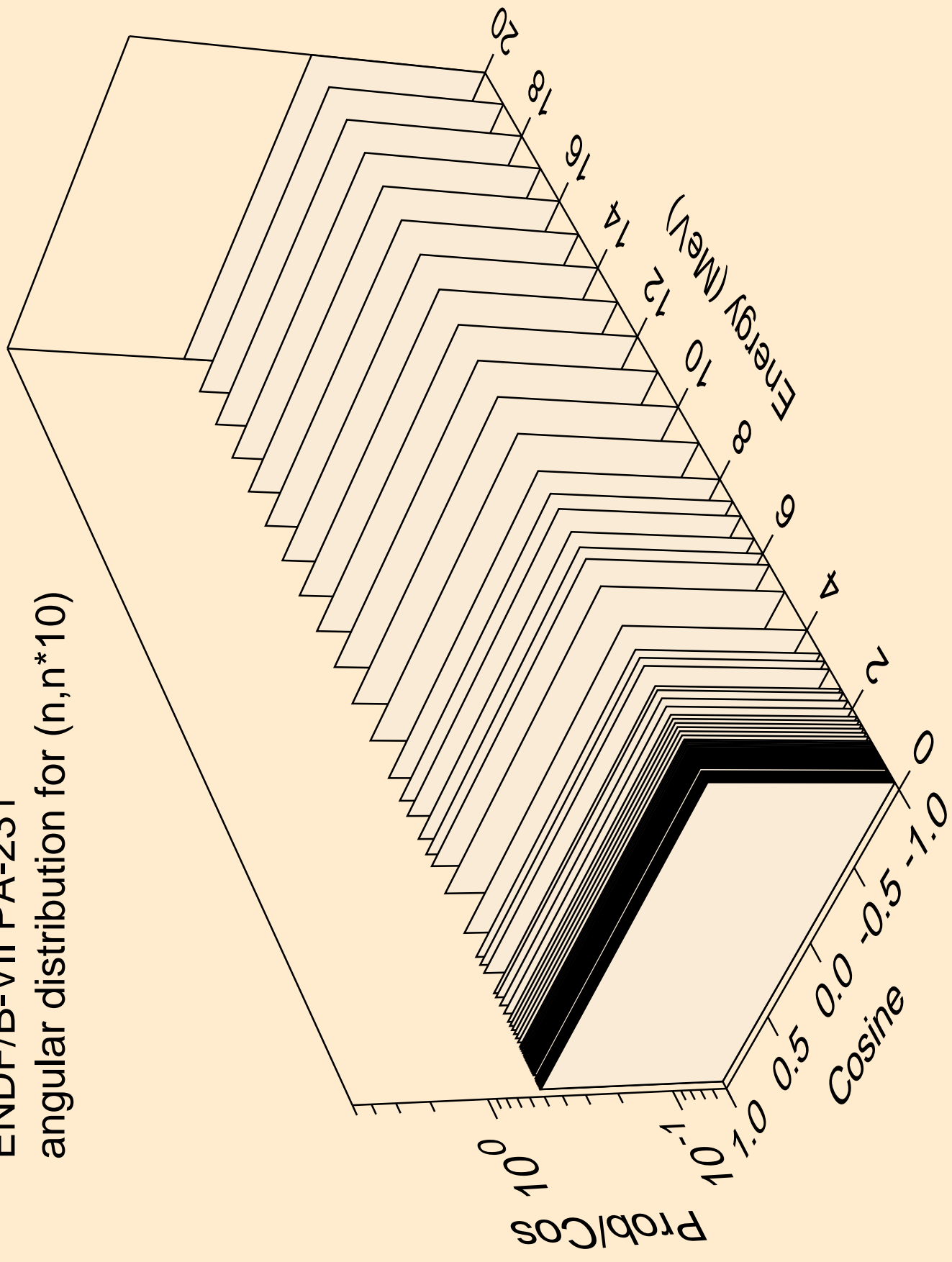
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angular distribution for (n,n*9)



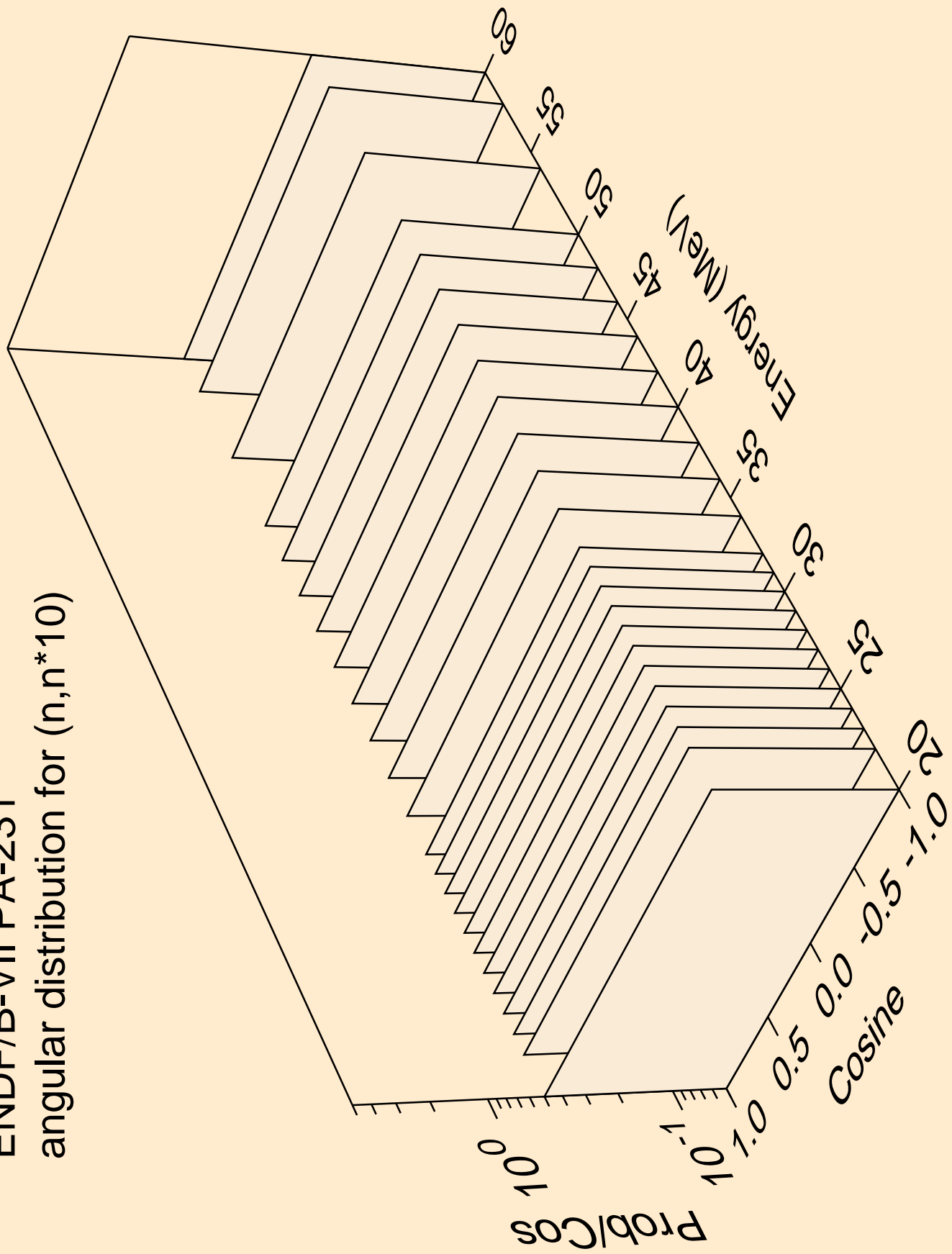
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angular distribution for (n,n*9)



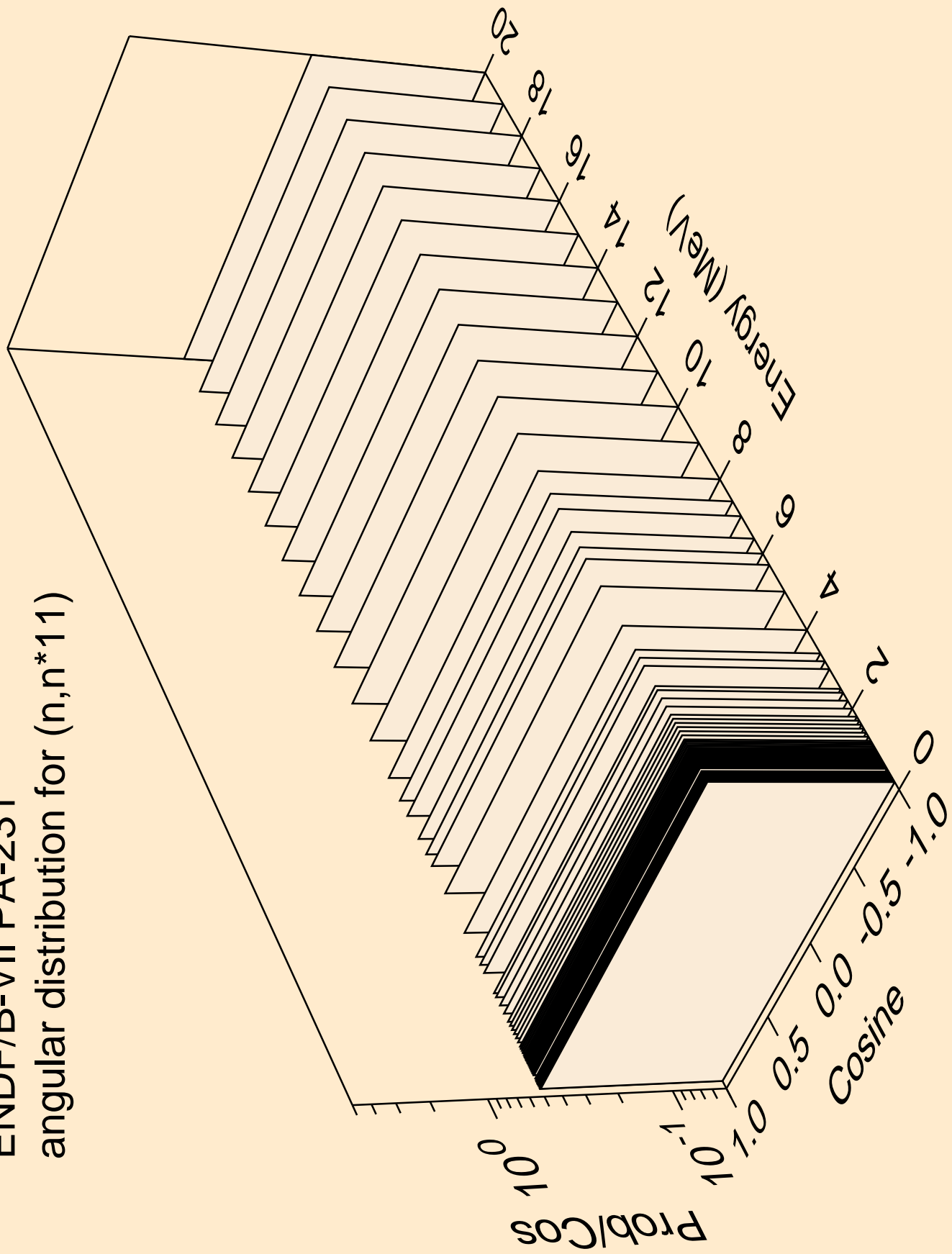
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angular distribution for (n,n*10)



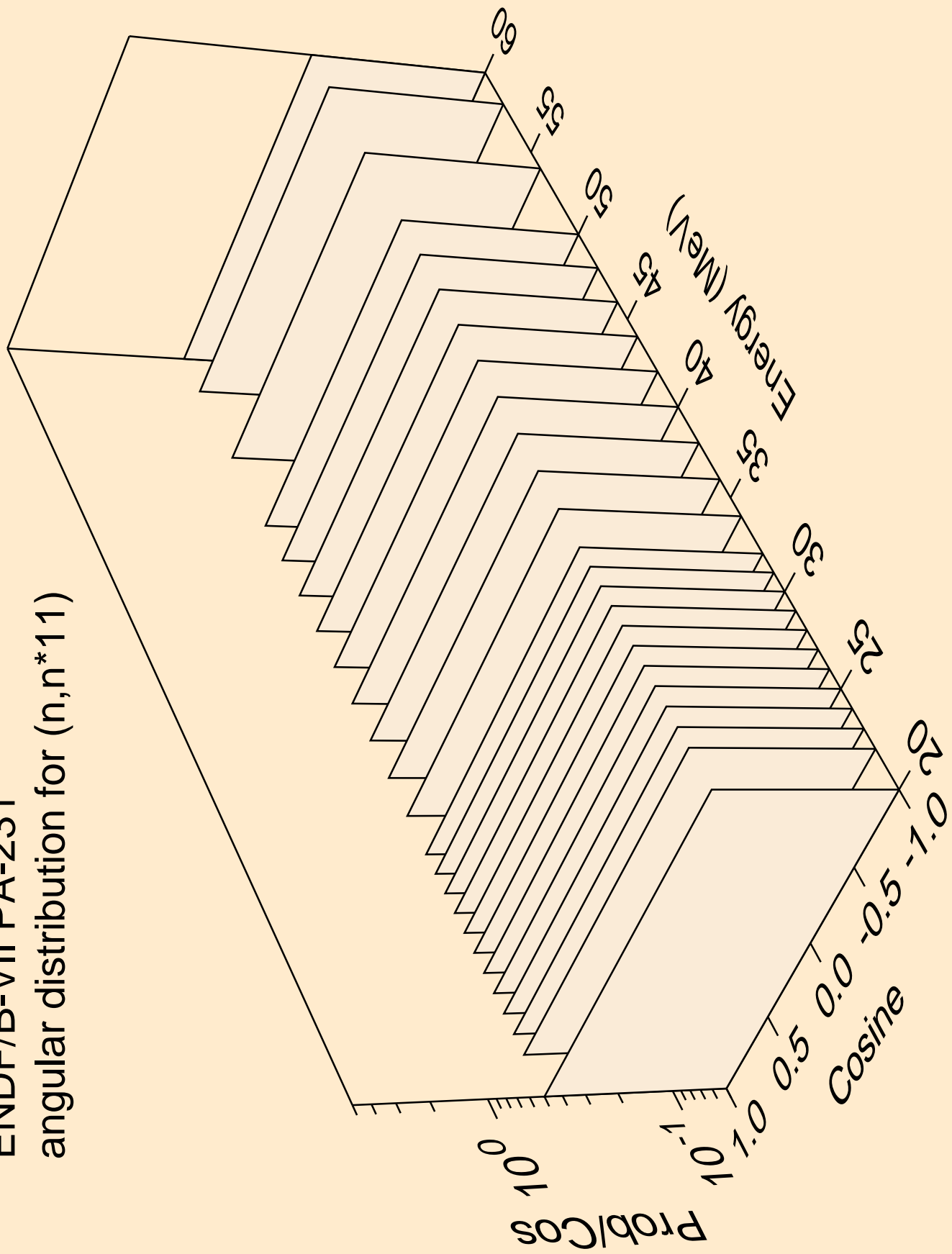
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angular distribution for (n,n*10)



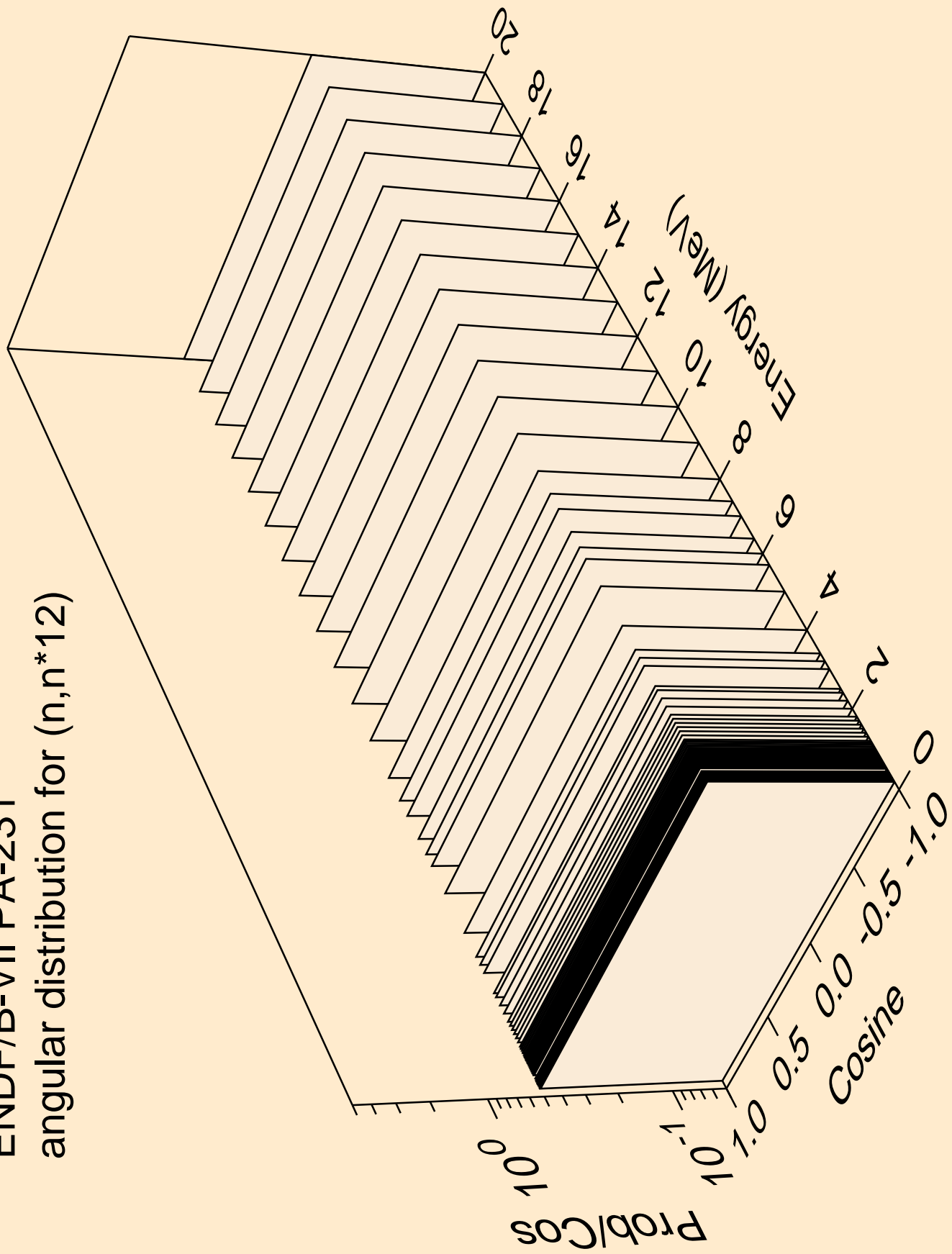
ENDF/B-VII PA-231
angular distribution for (n,n*11)



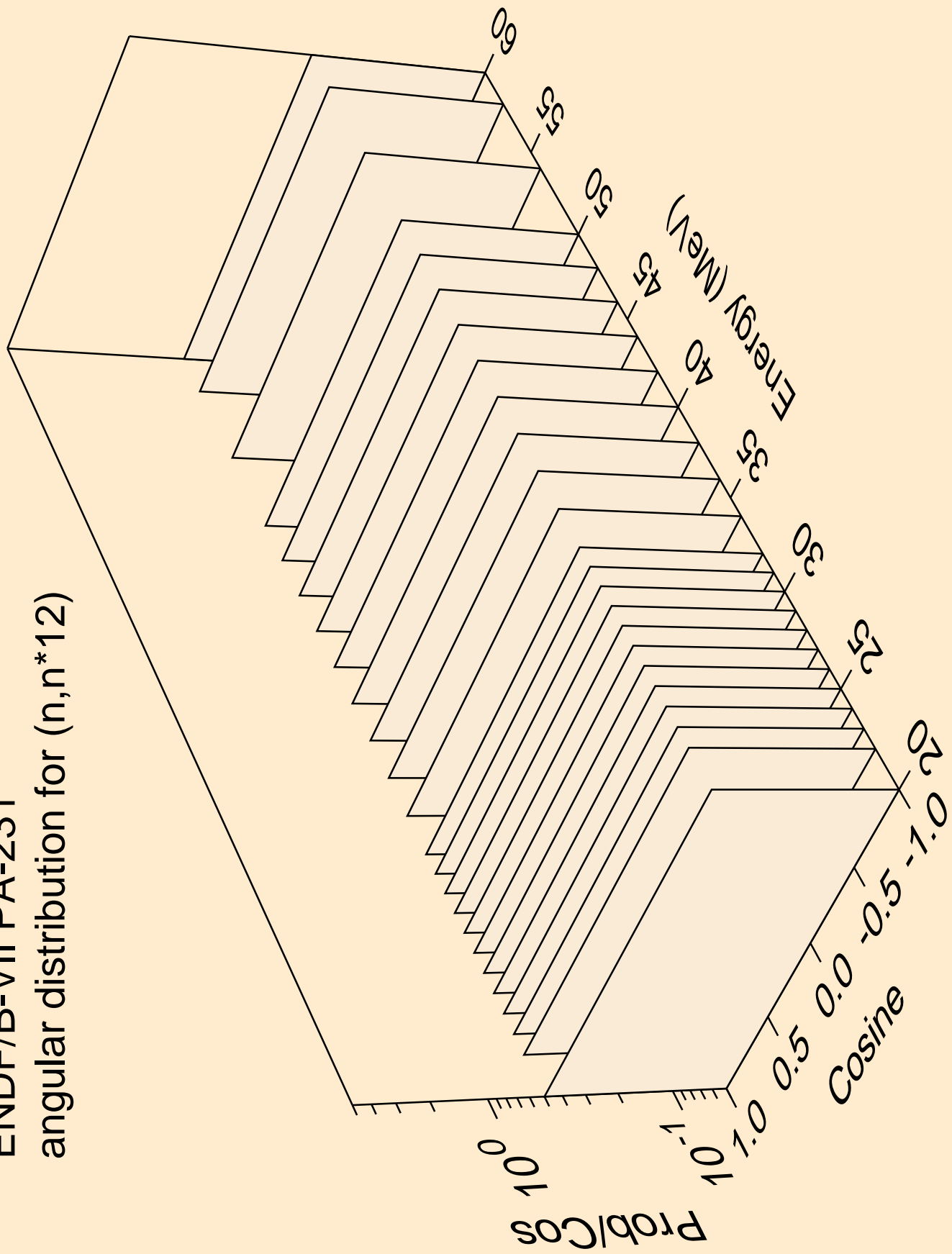
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angular distribution for (n,n*11)



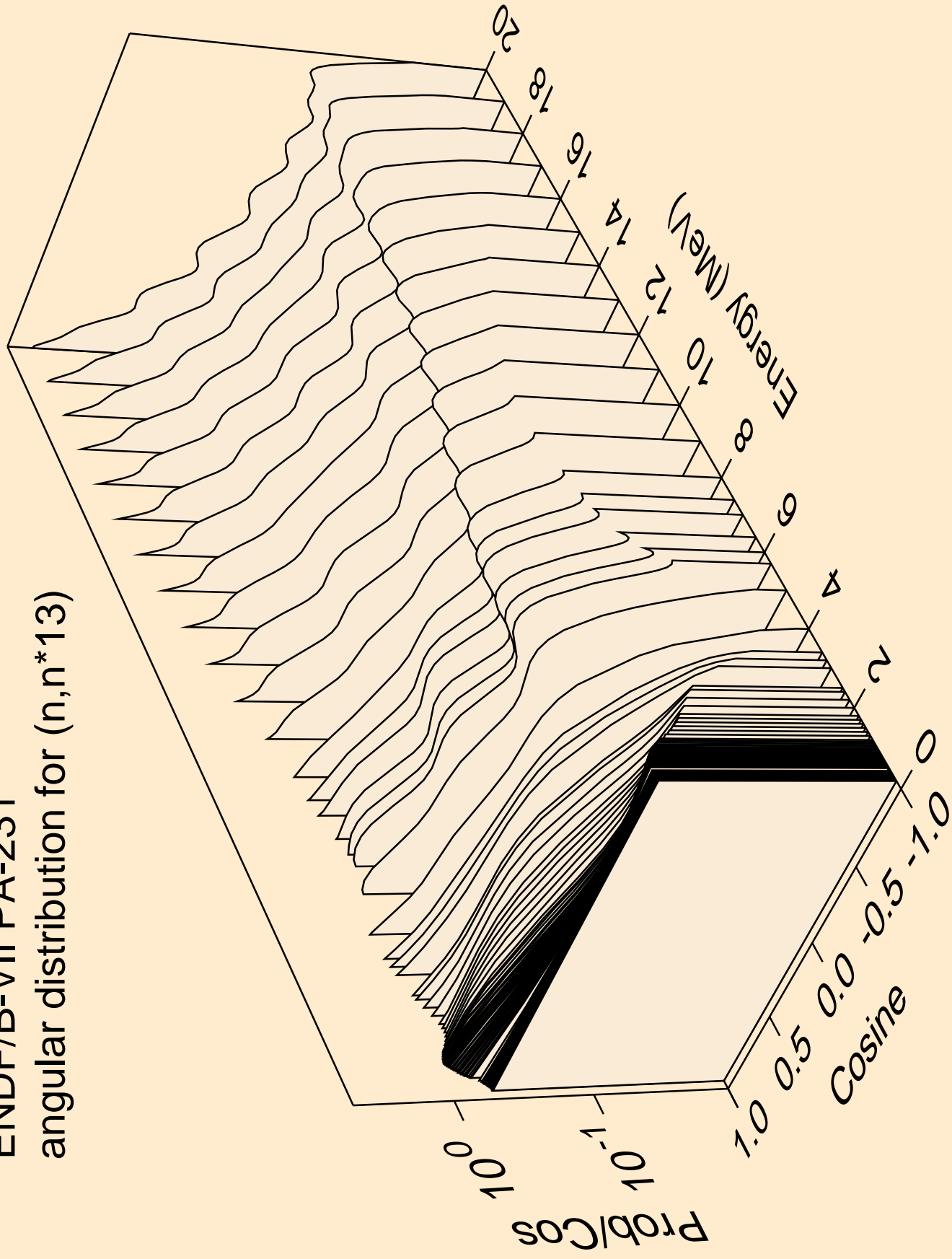
ENDF/B-VII PA-231
angular distribution for (n,n*12)



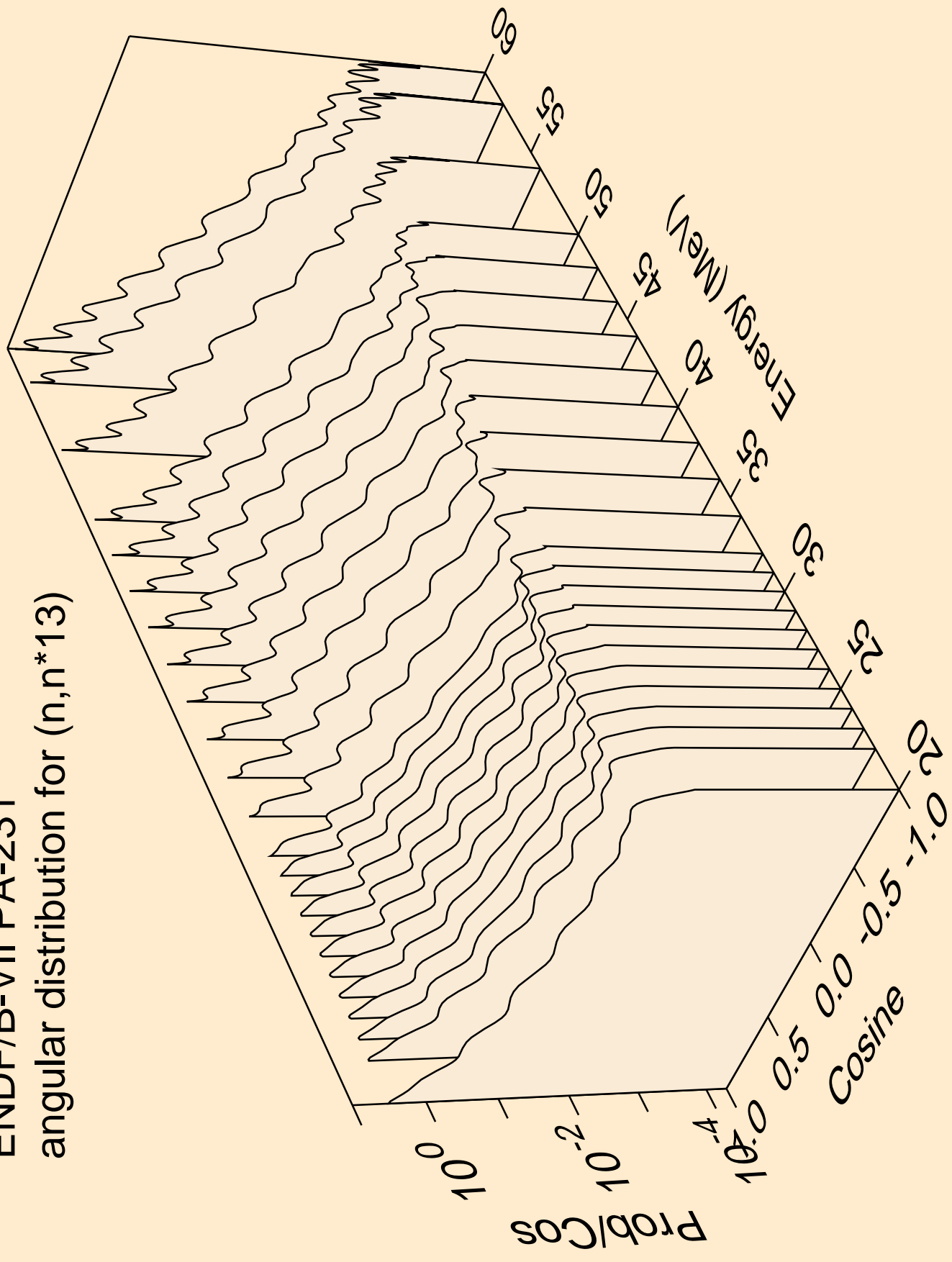
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angular distribution for (n,n*12)



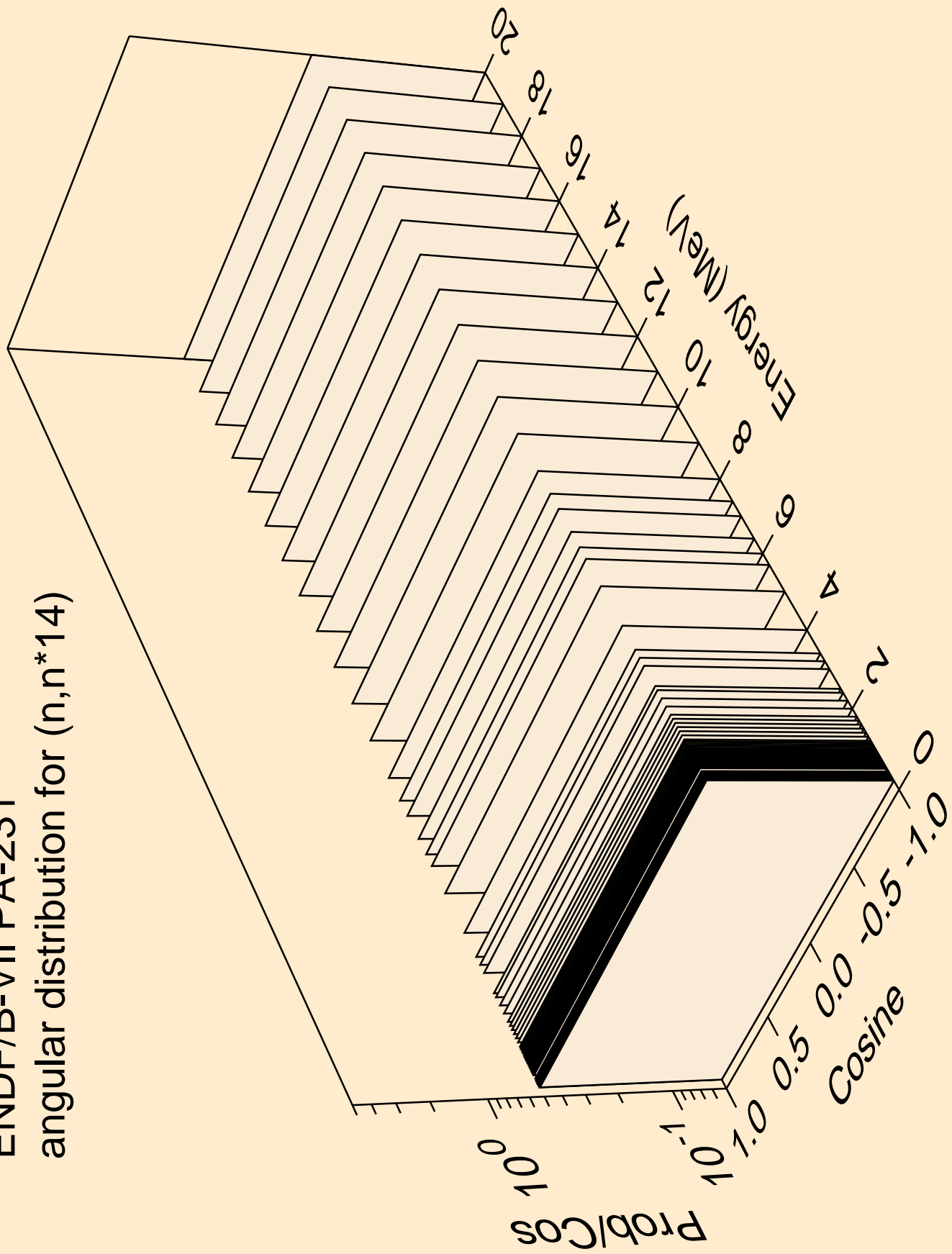
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angular distribution for (n,n*13)



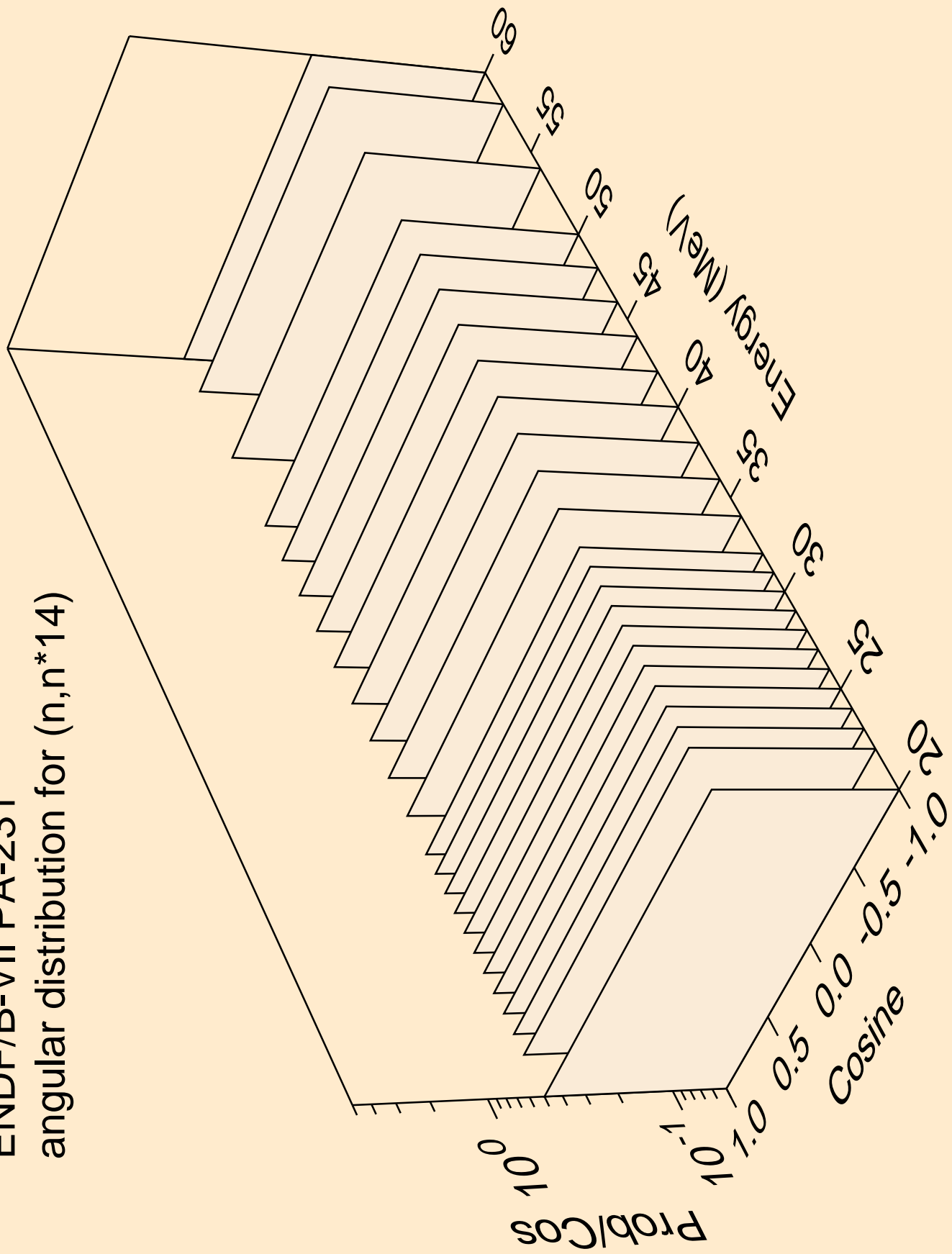
ENDF/B-VII PA-231
angular distribution for (n,n*13)



ENDF/B-VII PA-231
angular distribution for (n,n*14)

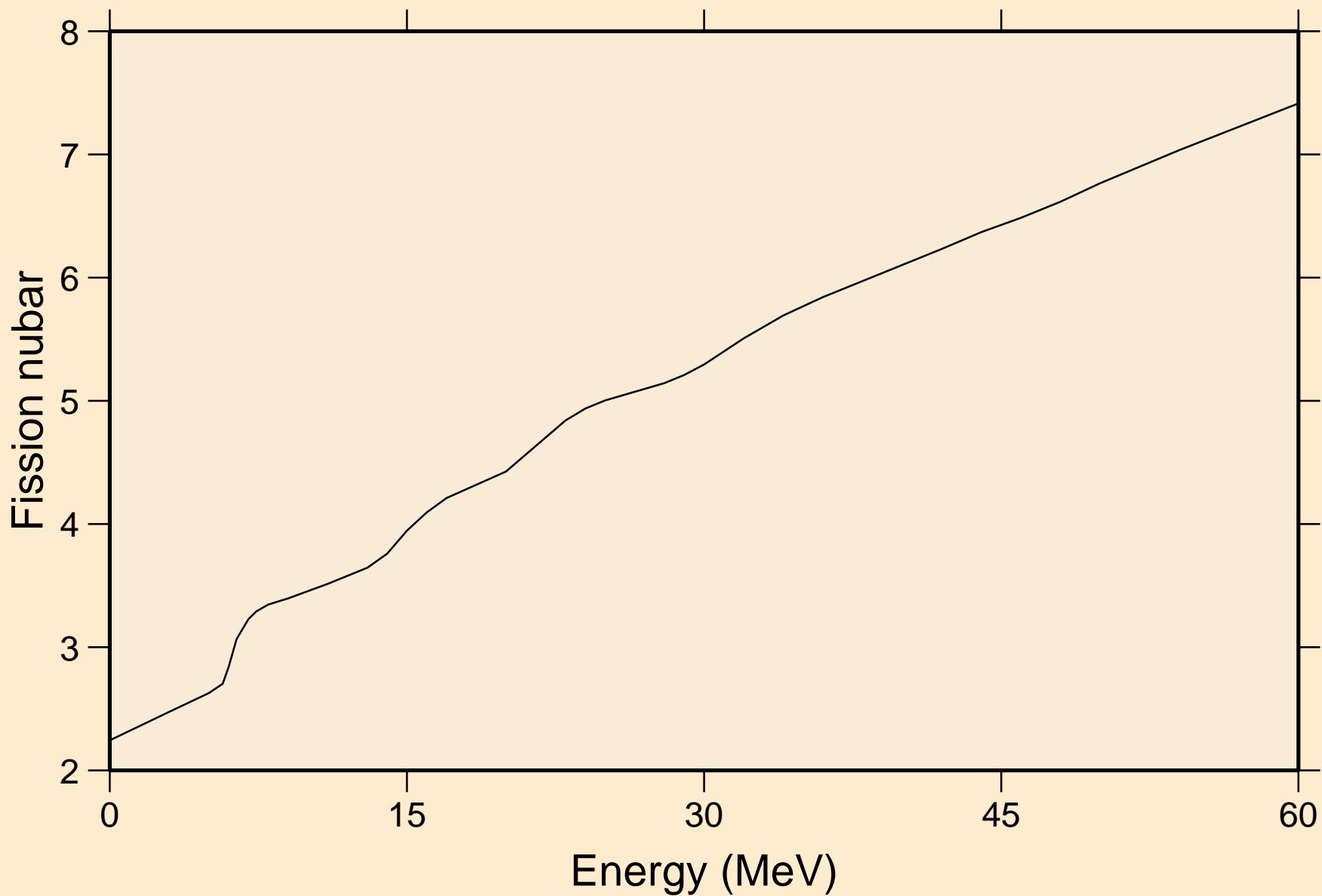


ENDF/B-VII PA-231
angular distribution for (n,n*14)

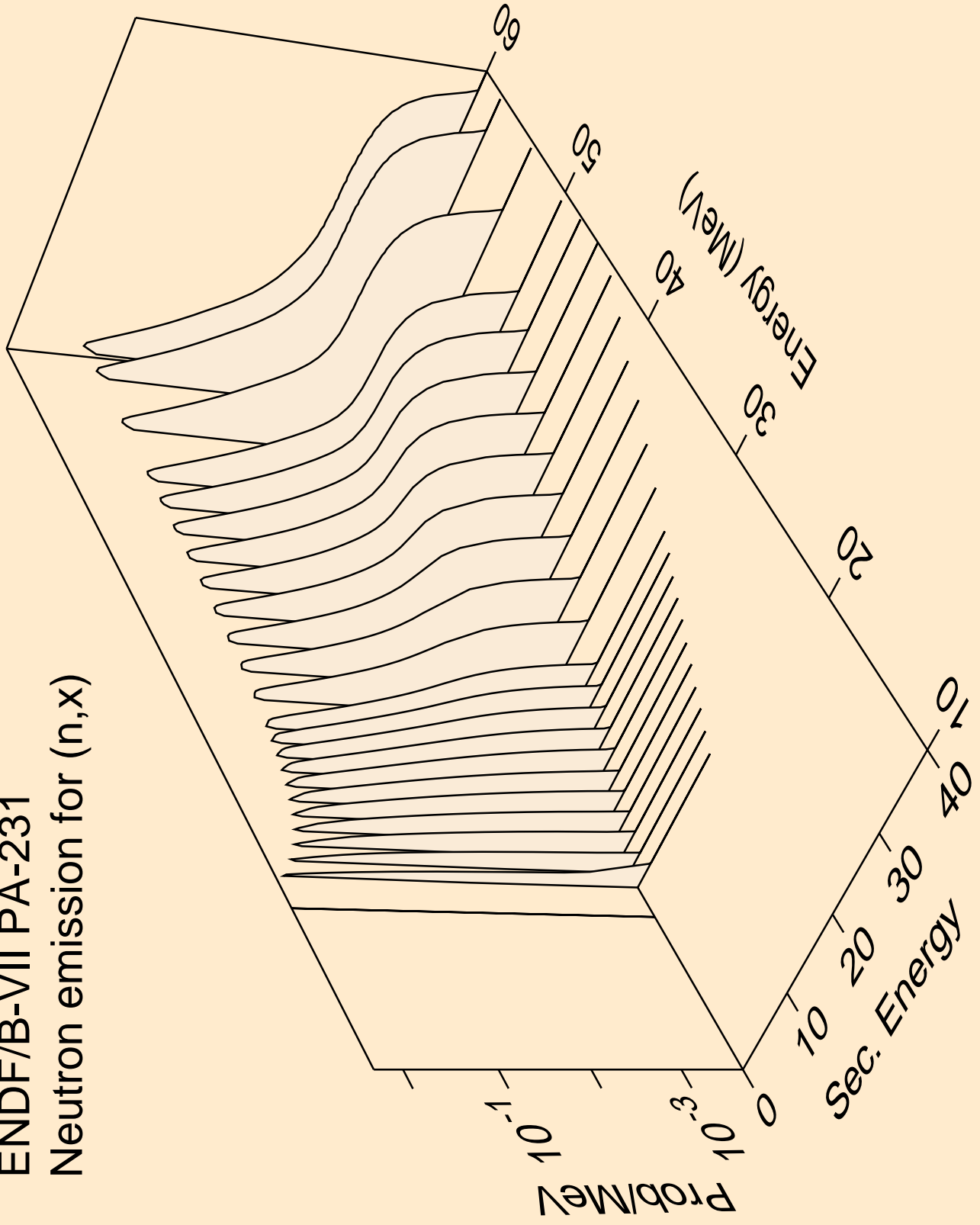


ENDF/B-VII PA-231

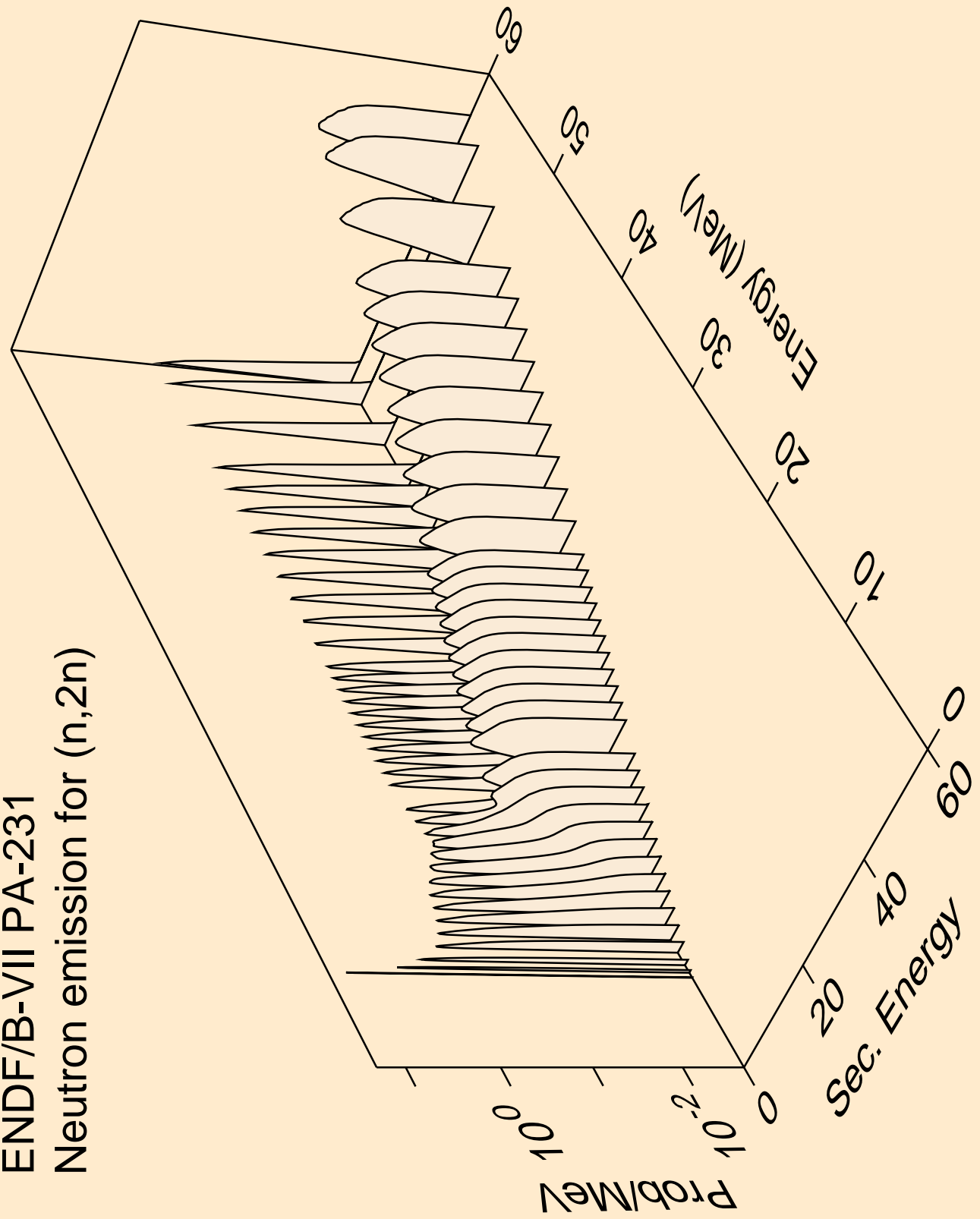
Total fission nubar



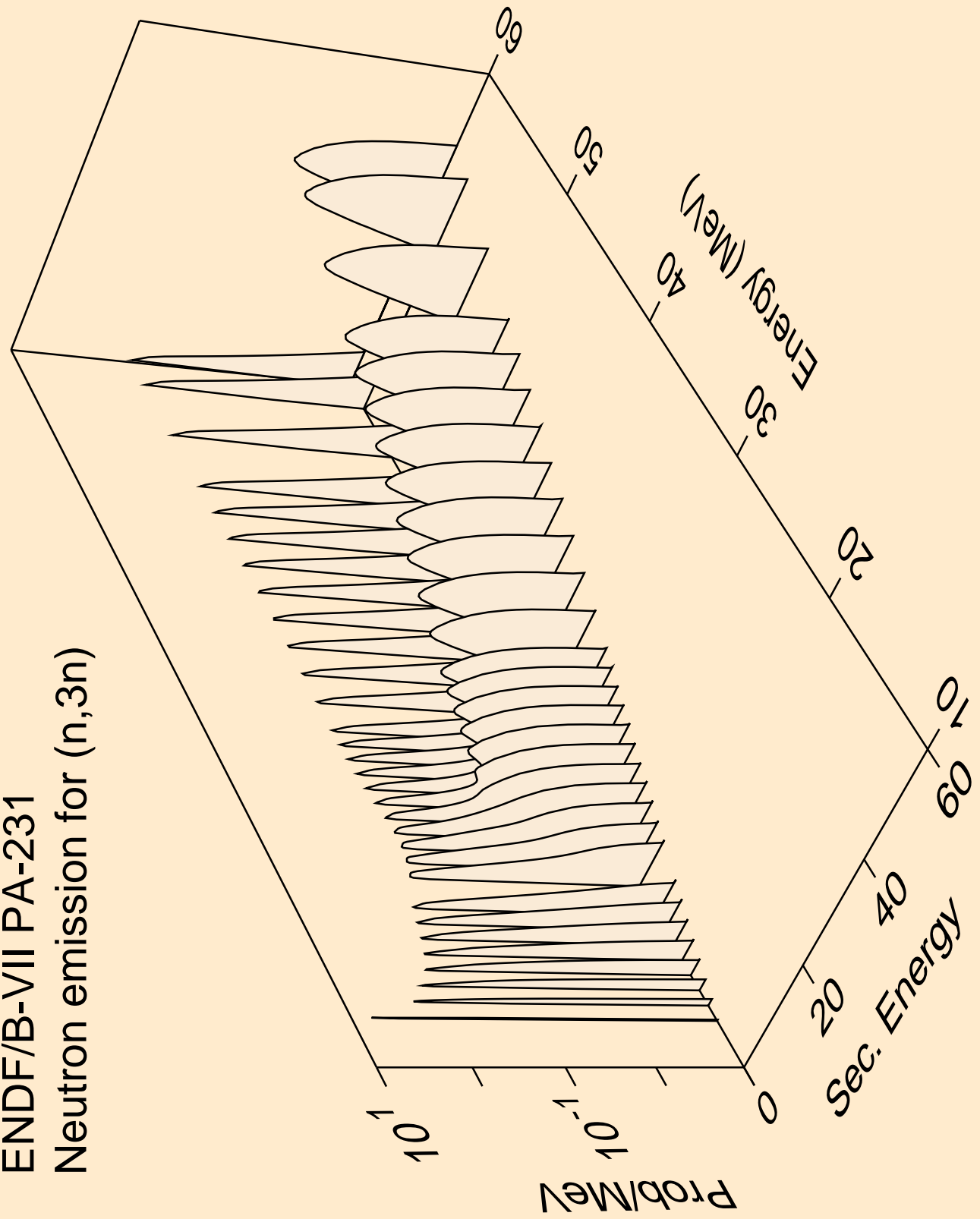
ENDF/B-VII PA-231
Neutron emission for (n,x)



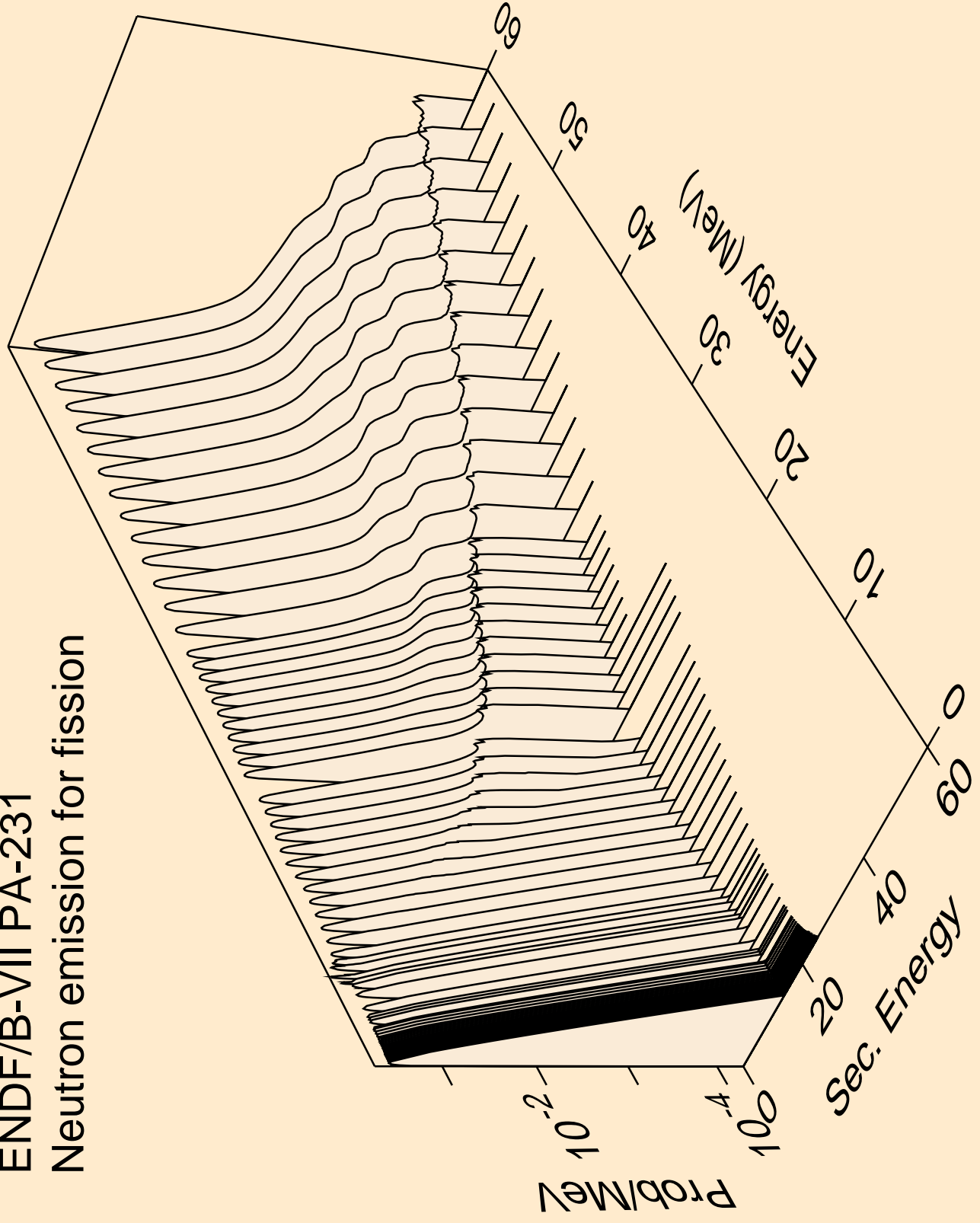
ENDF/B-VII PA-231
Neutron emission for (n,2n)



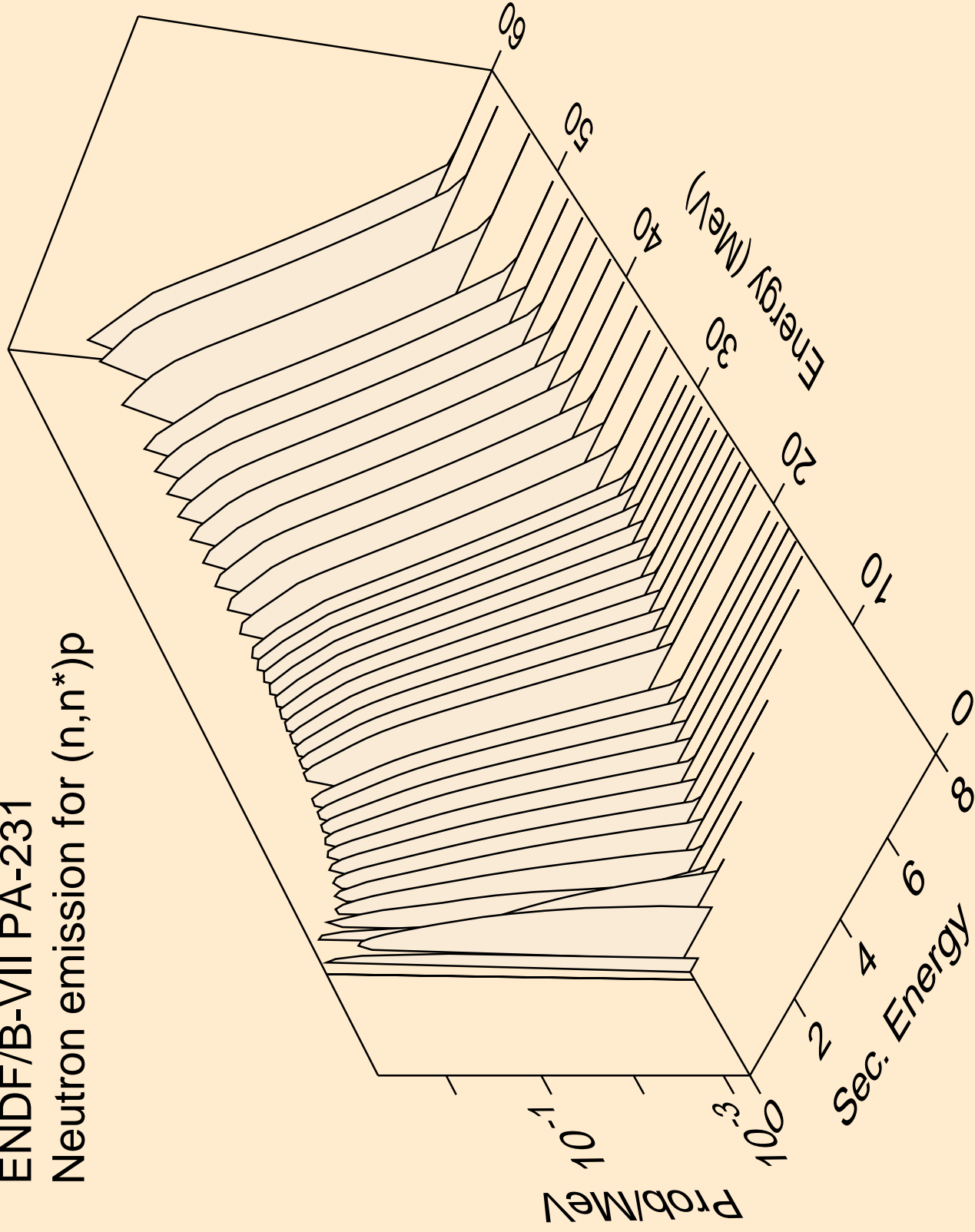
ENDF/B-VII PA-231
Neutron emission for (n,3n)



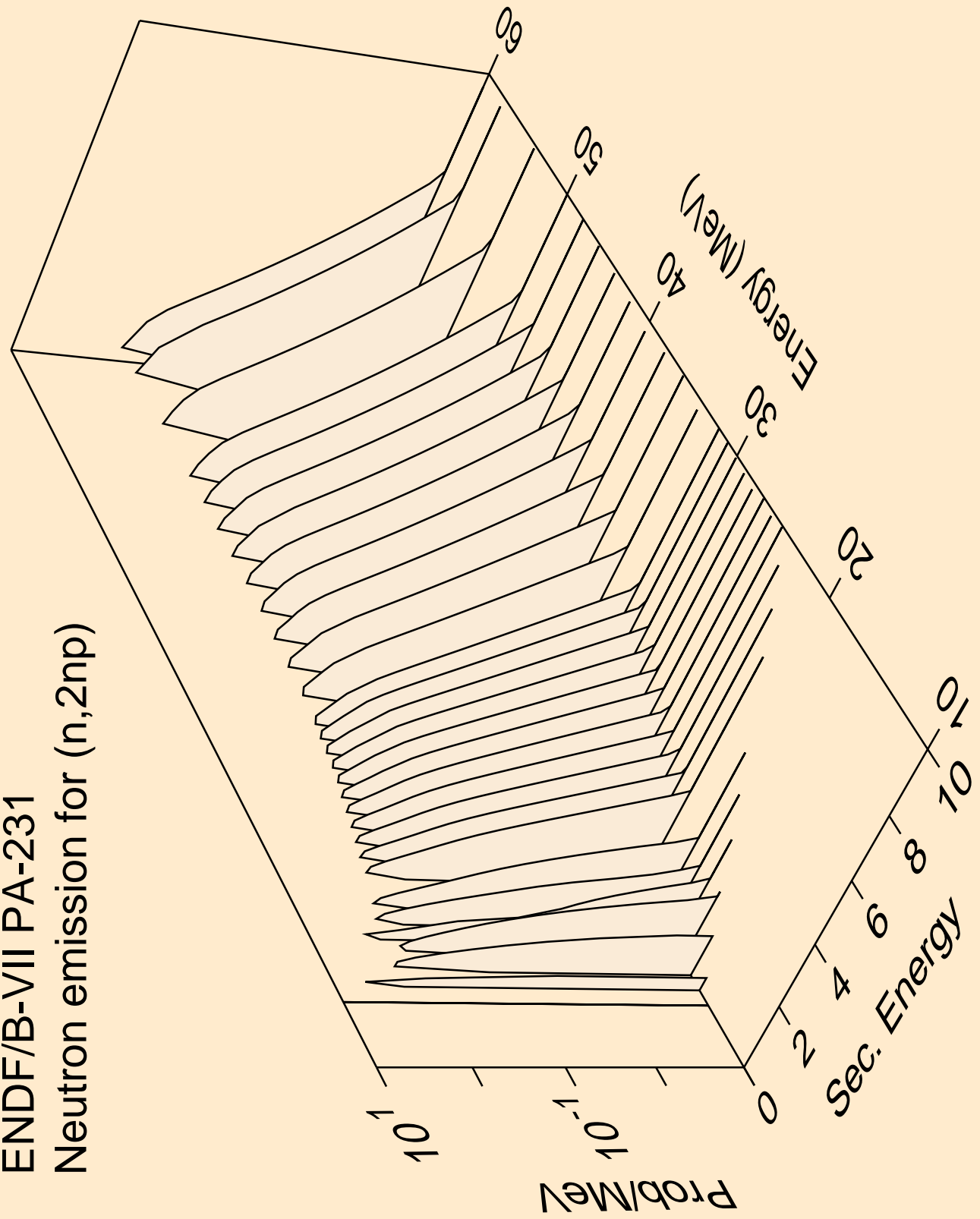
ENDF/B-VII PA-231
Neutron emission for fission



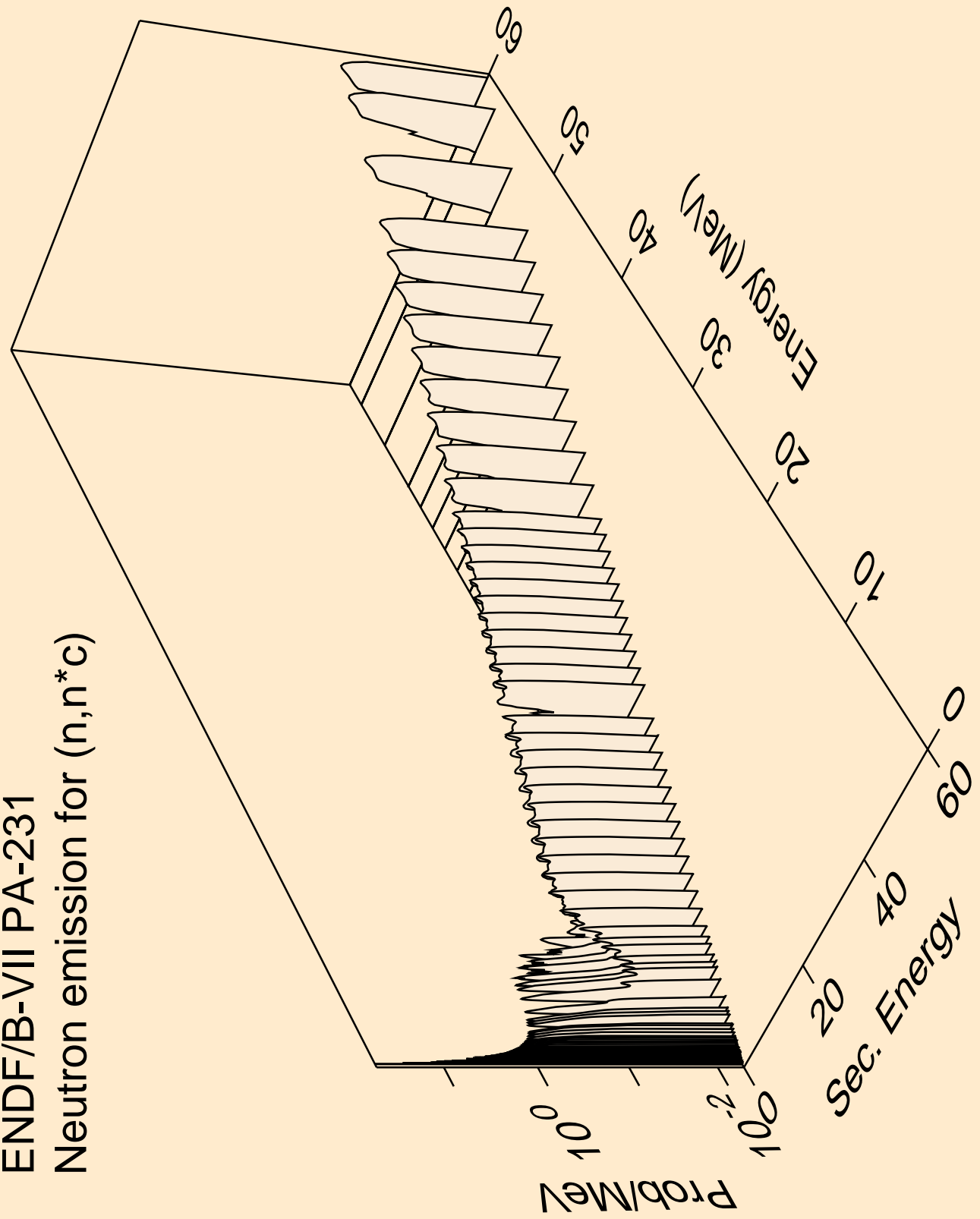
ENDF/B-VII PA-231
Neutron emission for $(n,n^*)p$



ENDF/B-VII PA-231
Neutron emission for (n,2np)

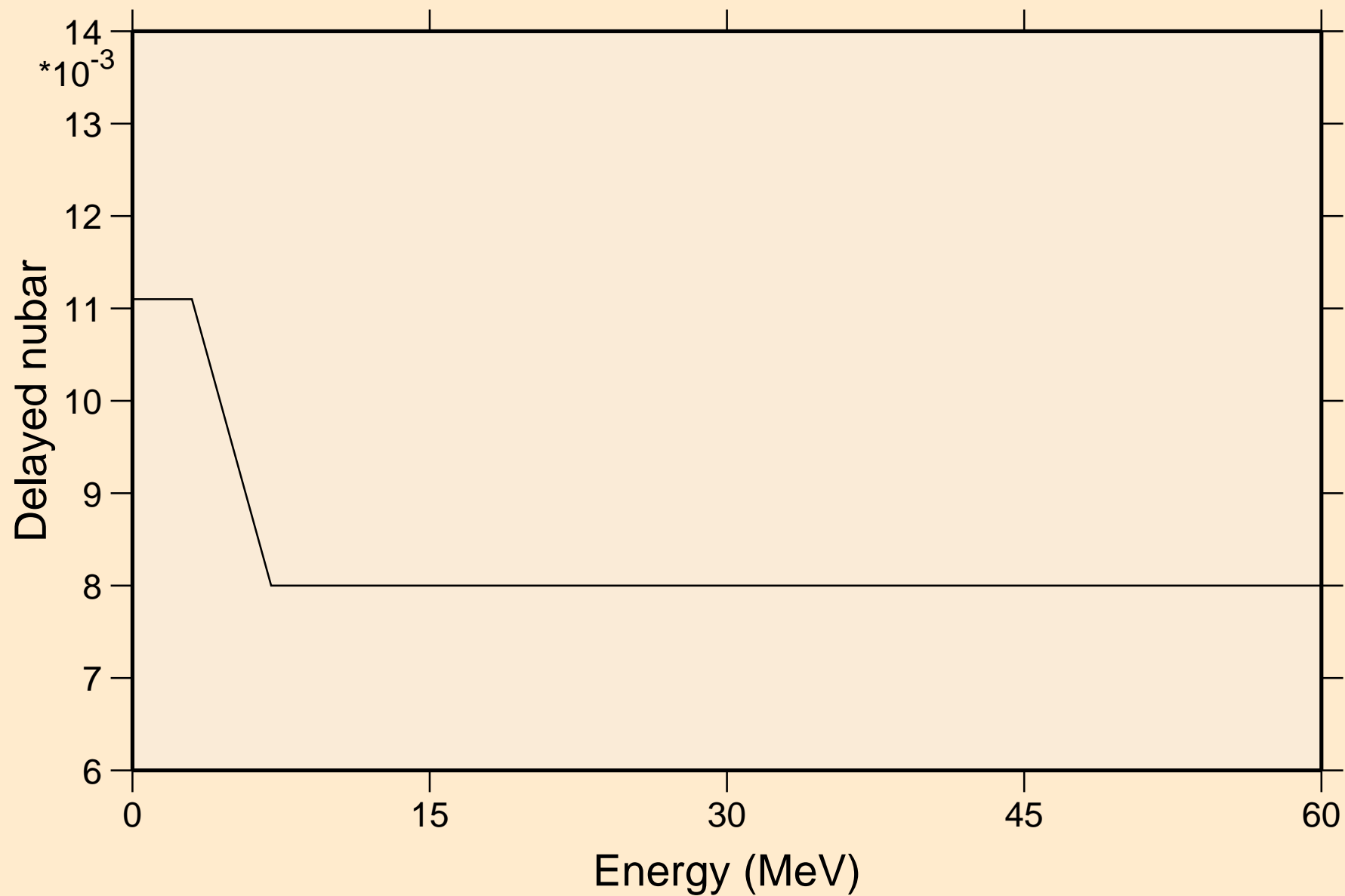


ENDF/B-VII PA-231
Neutron emission for (n,n*c)



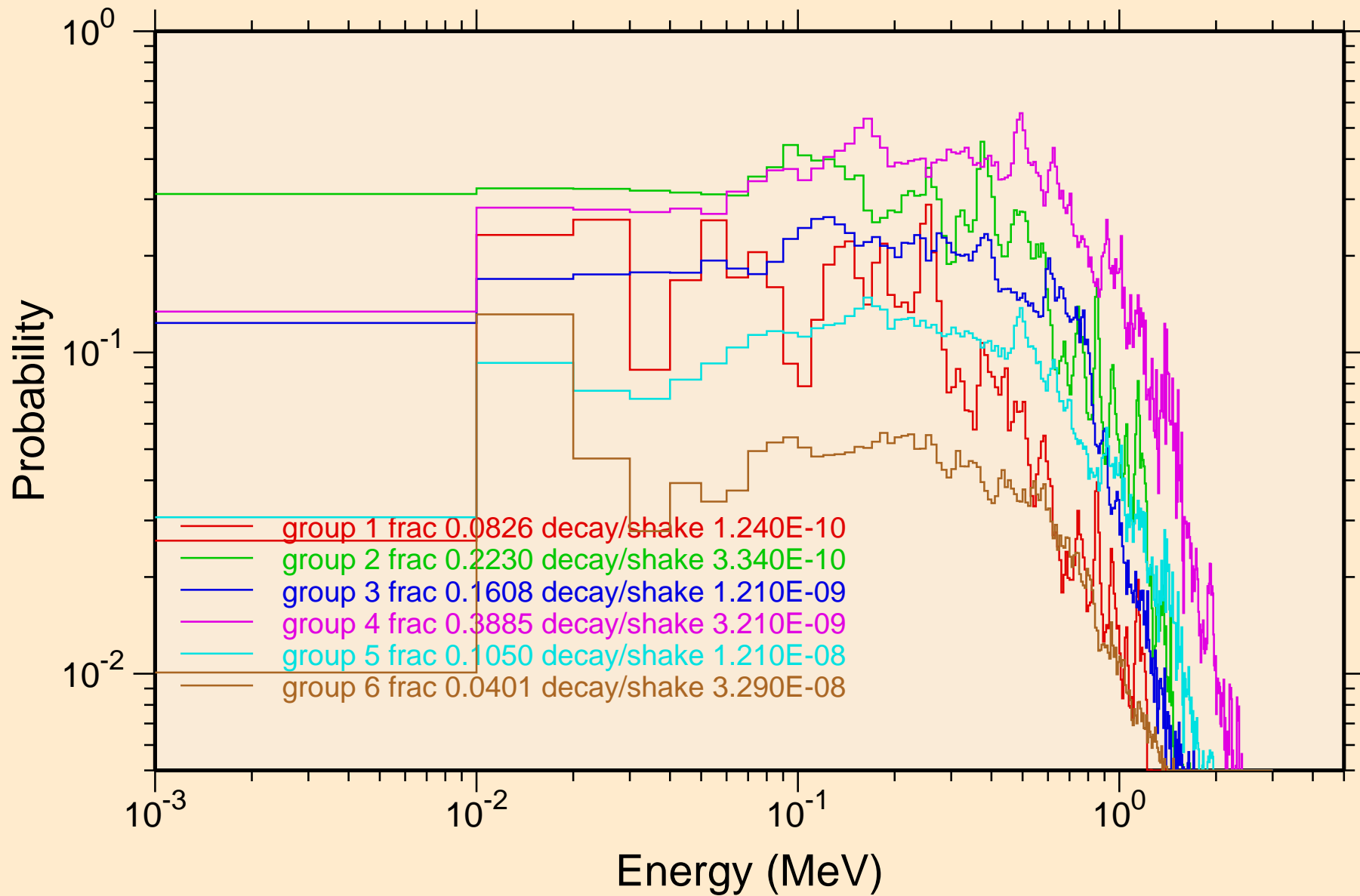
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Delayed nubar

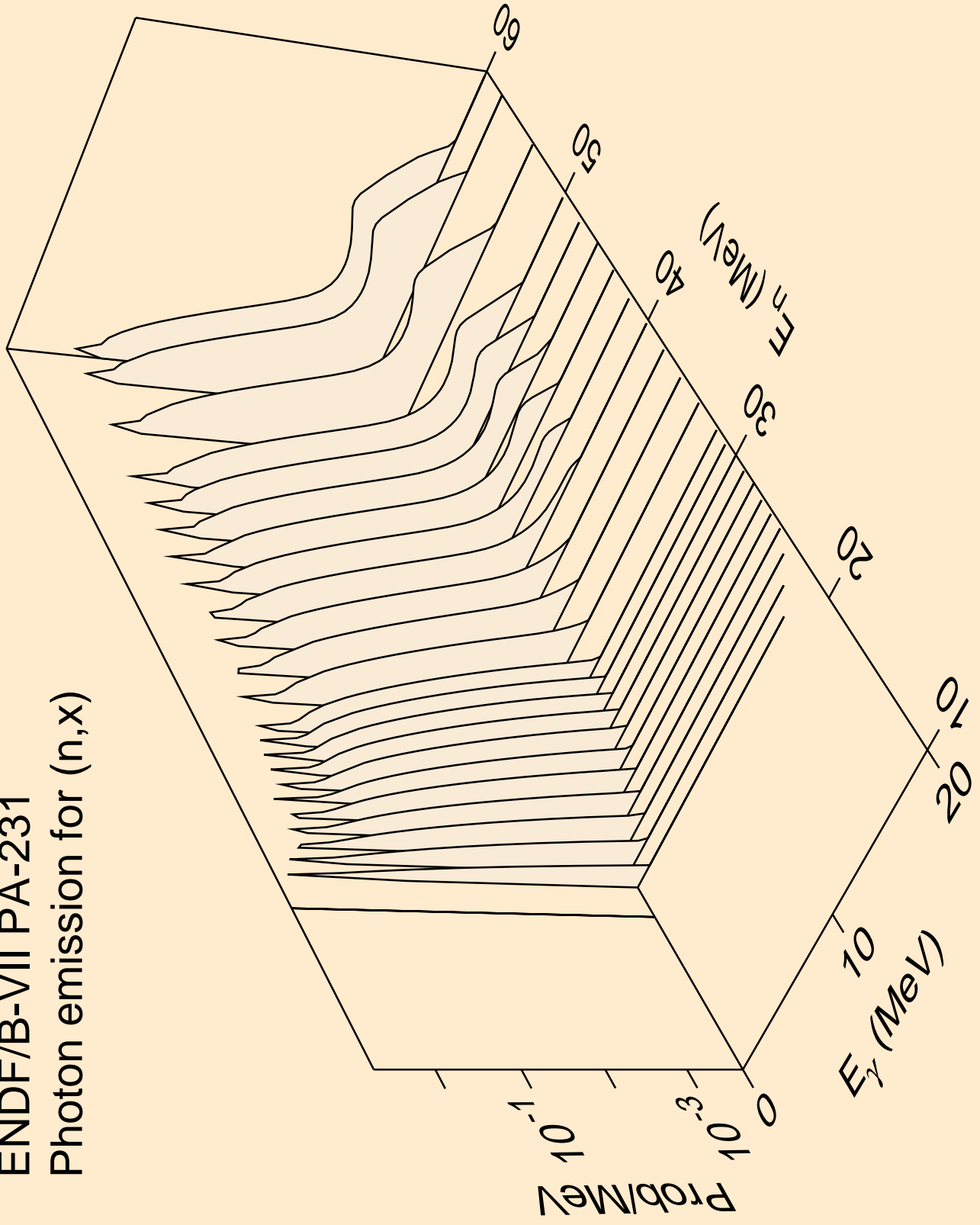


ENDF/B-VII PA-231

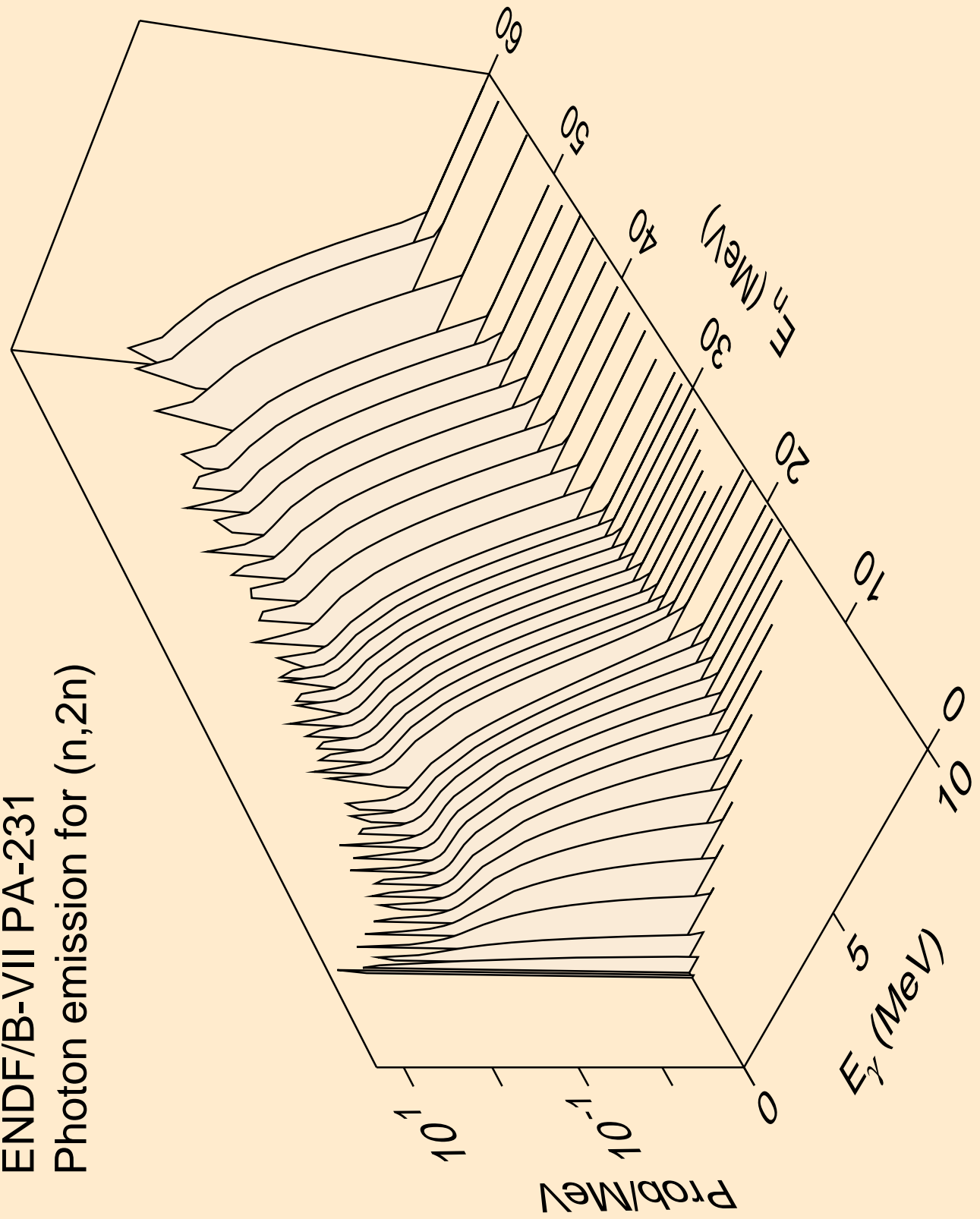
Delayed neutron spectra



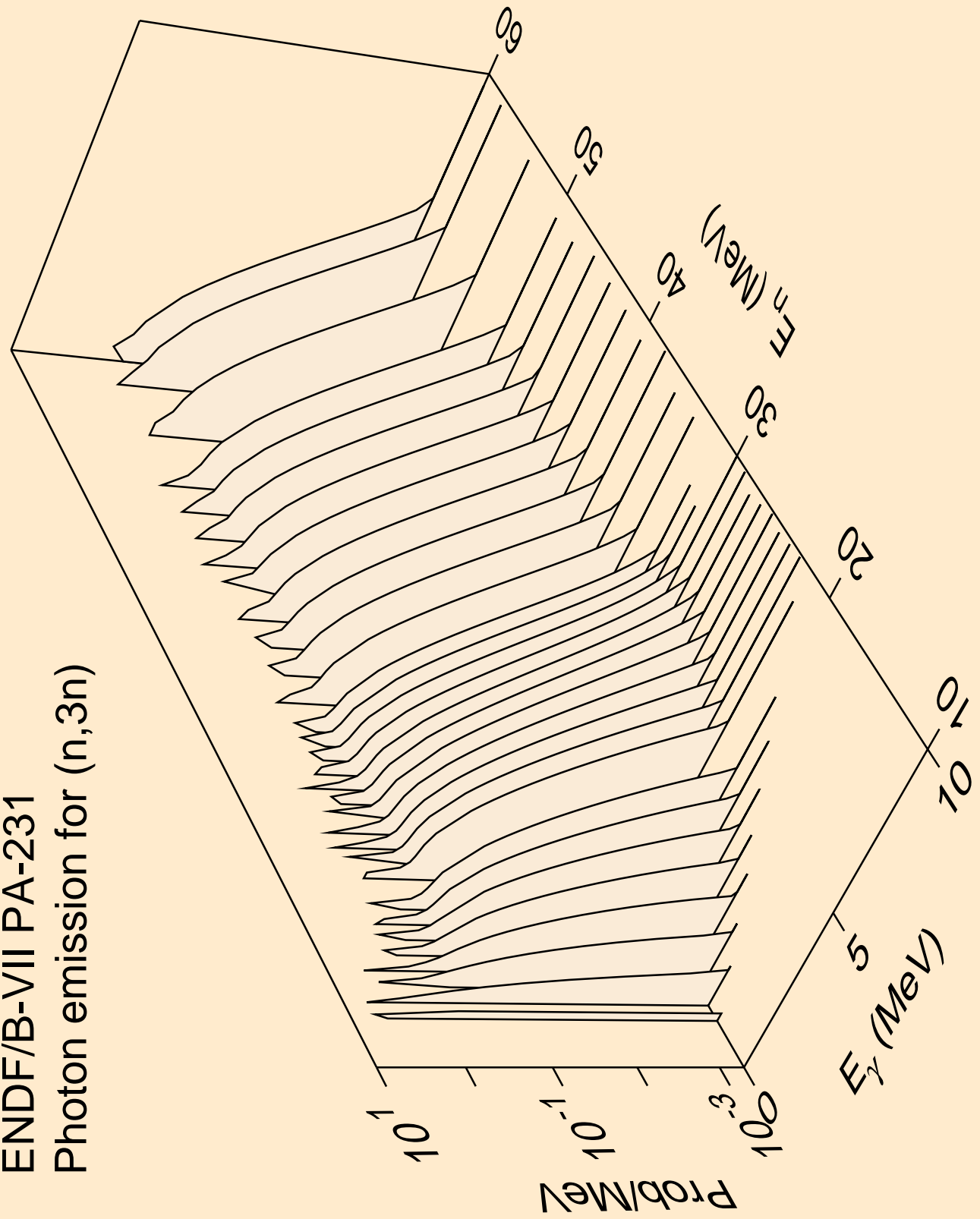
ENDF/B-VII PA-231
Photon emission for (n,x)



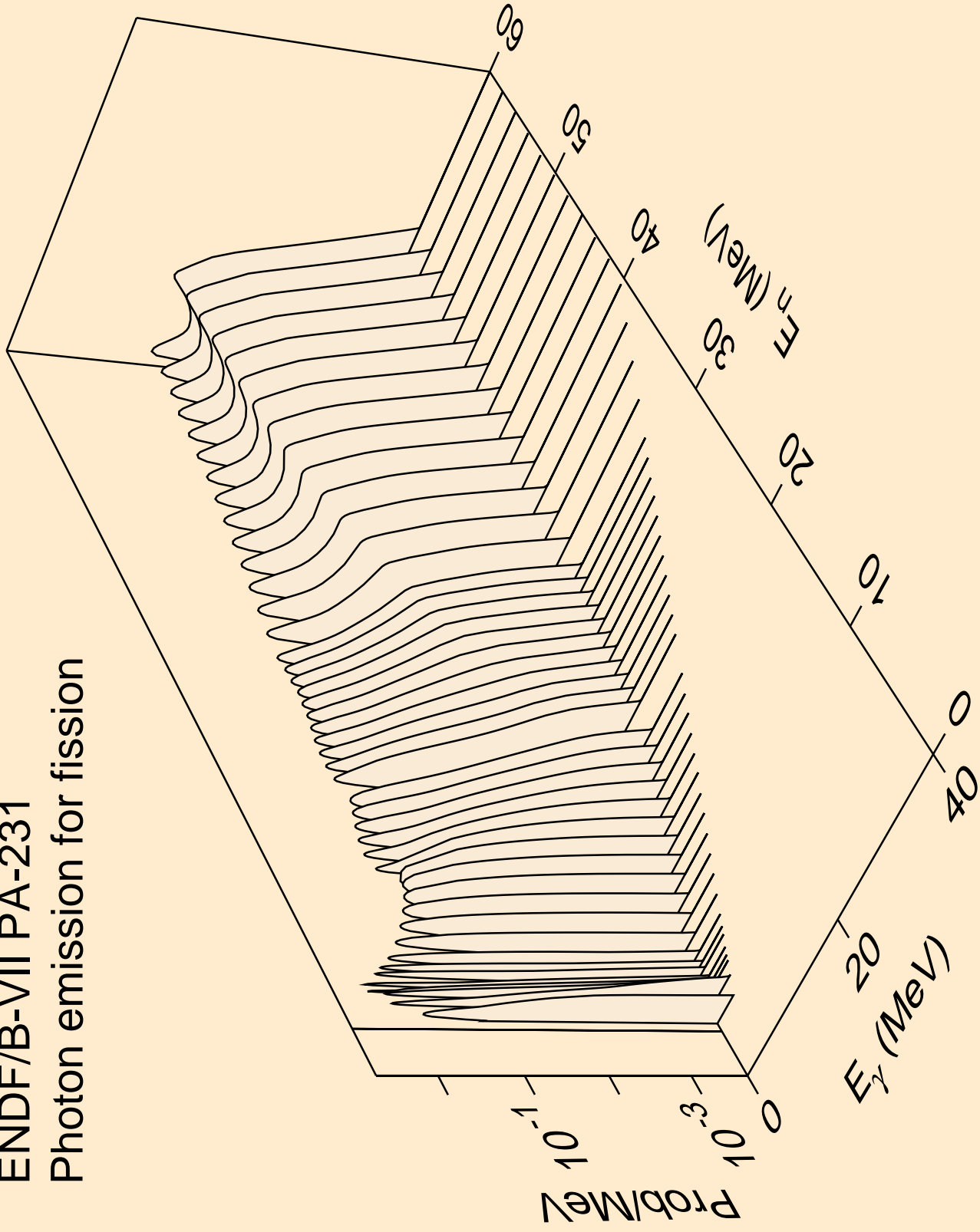
ENDF/B-VII PA-231
Photon emission for (n,2n)



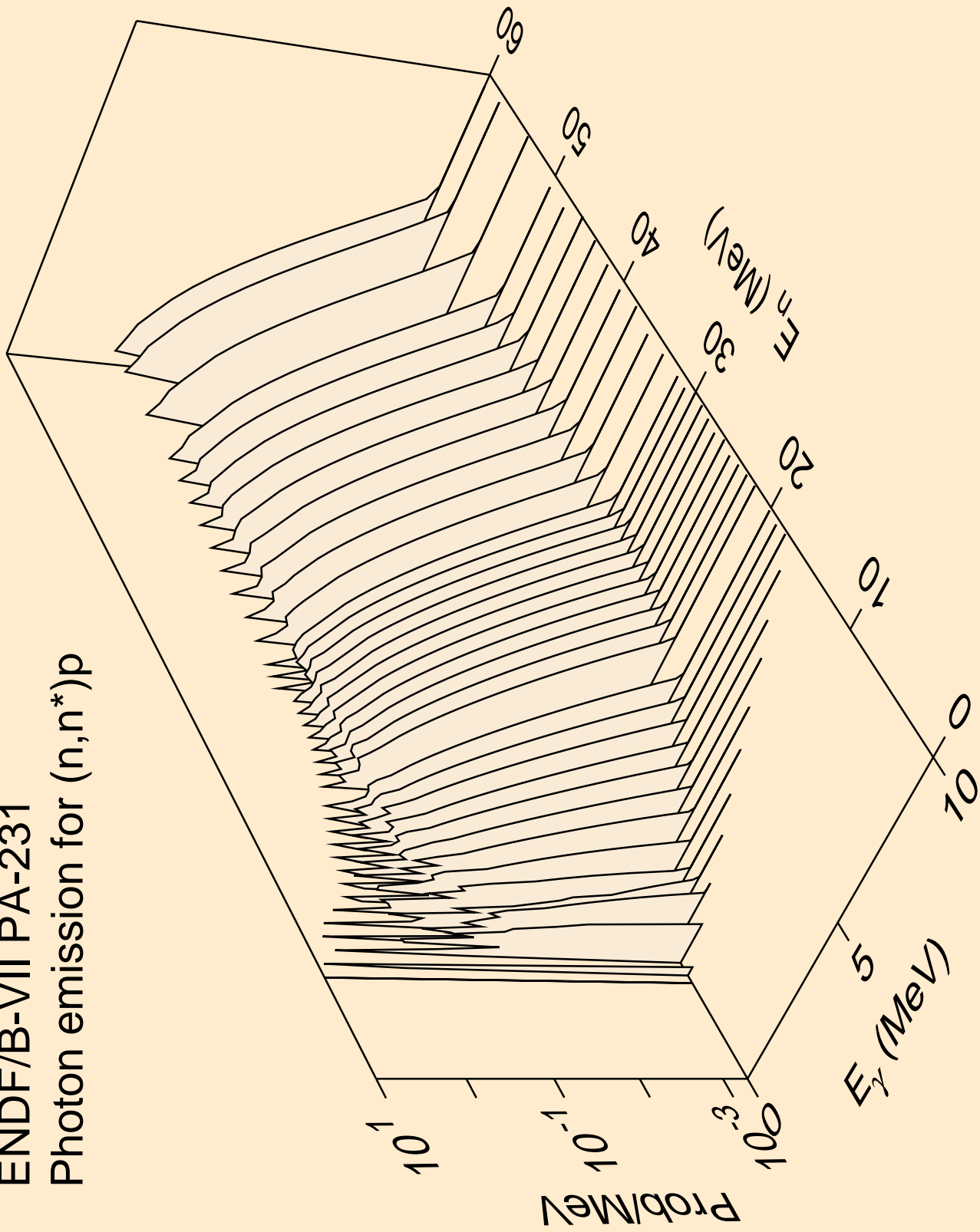
ENDF/B-VII PA-231
Photon emission for (n,3n)



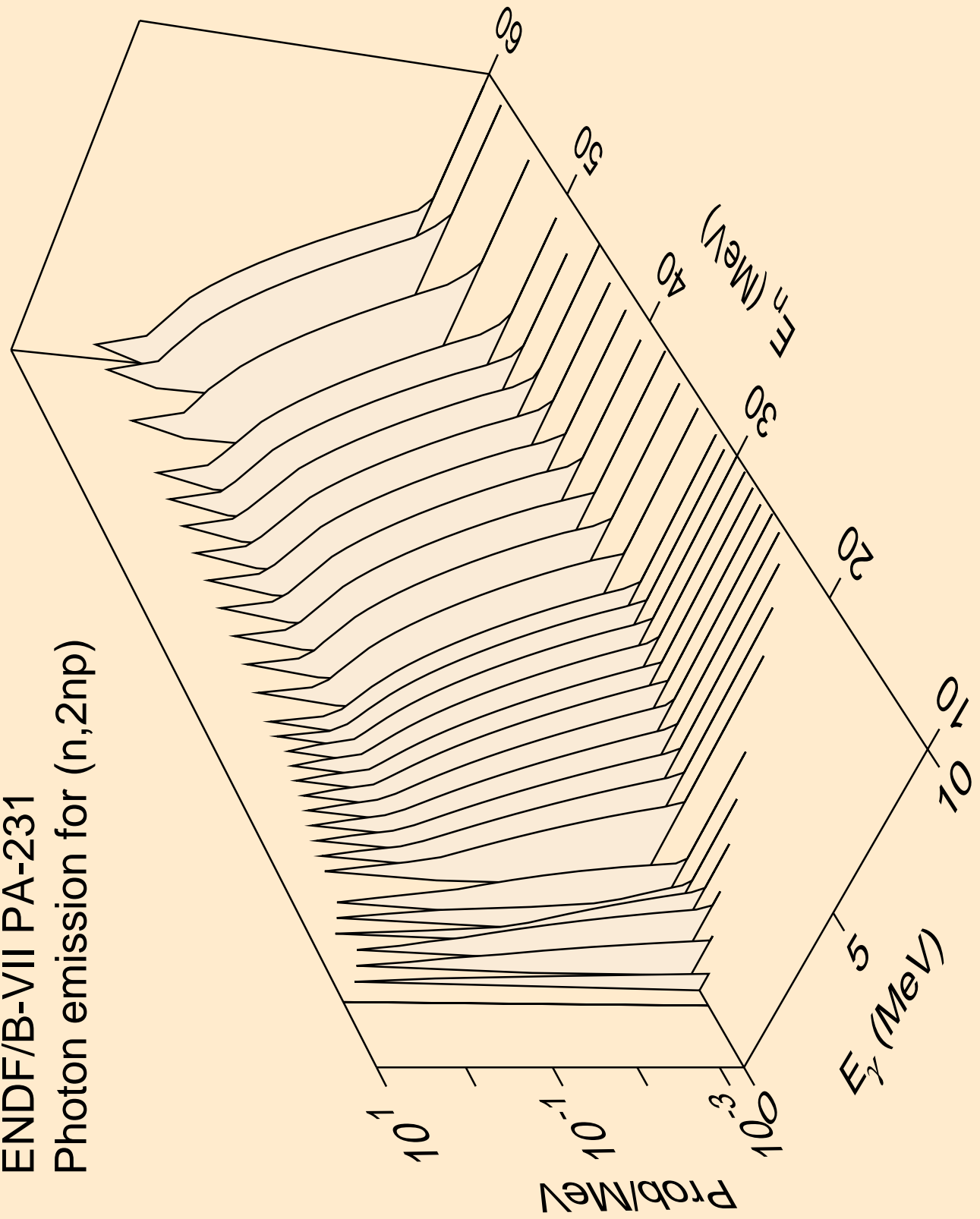
ENDF/B-VII PA-231
Photon emission for fission



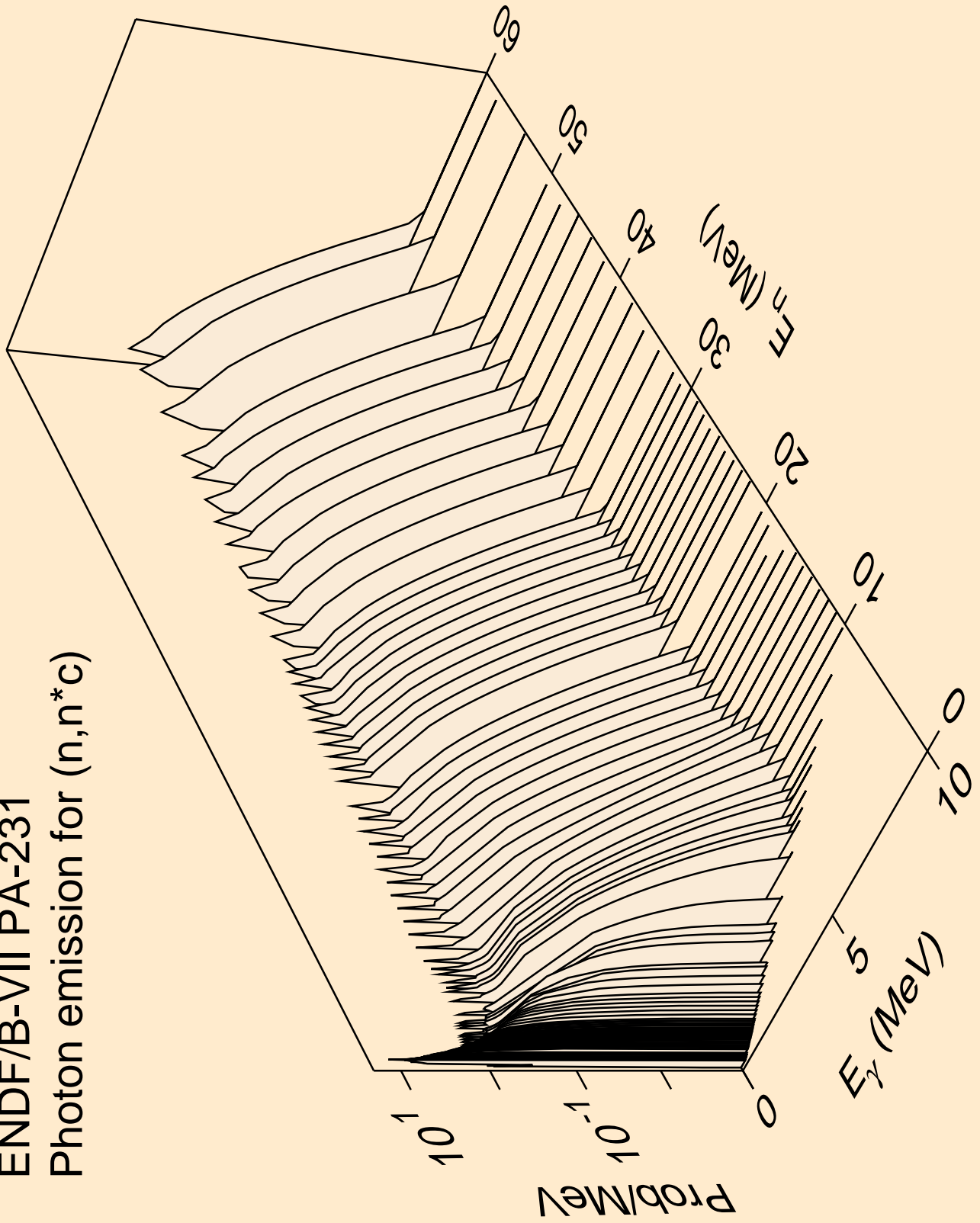
ENDF/B-VII PA-231
Photon emission for (n,n*)p



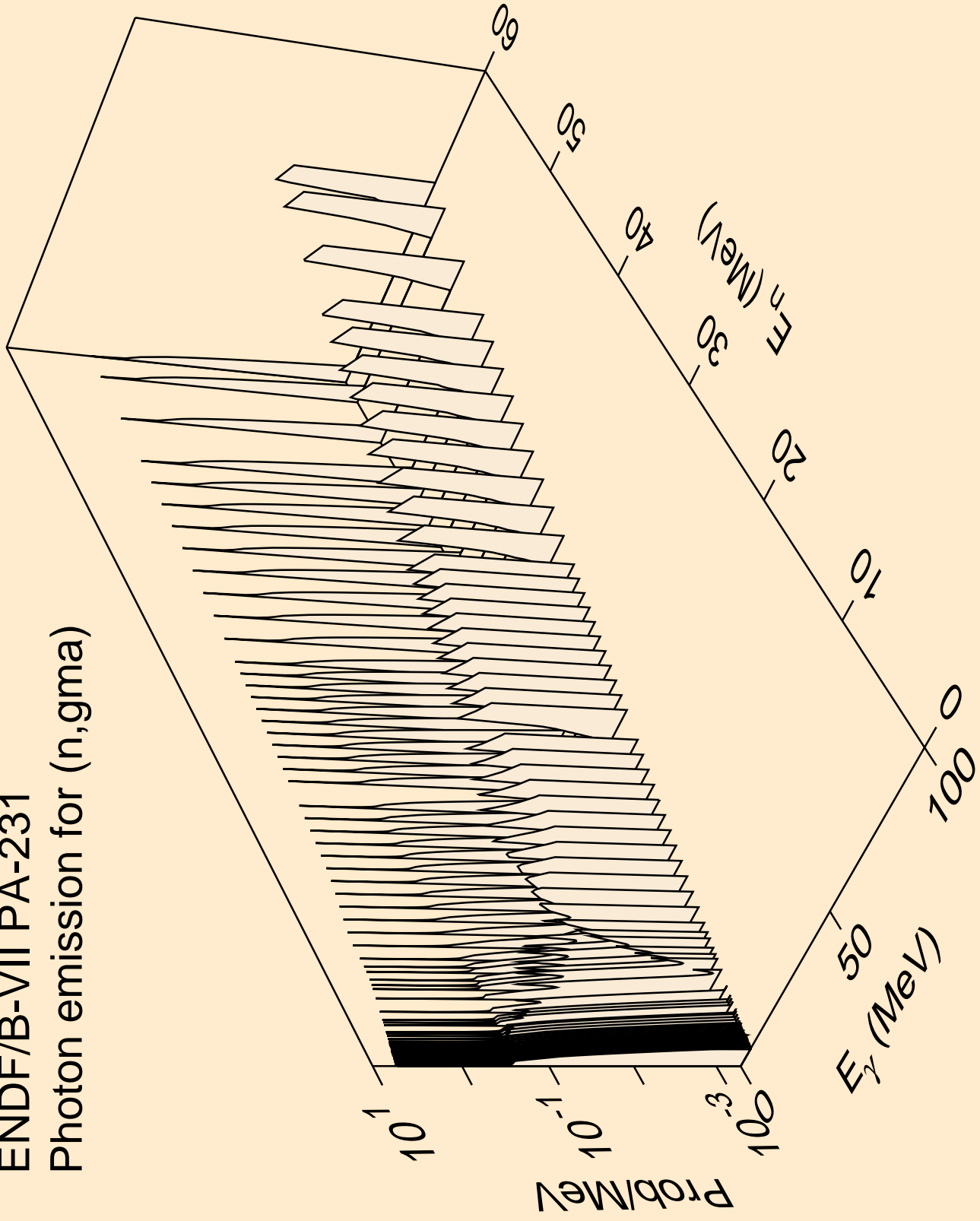
ENDF/B-VII PA-231
Photon emission for (n,2np)



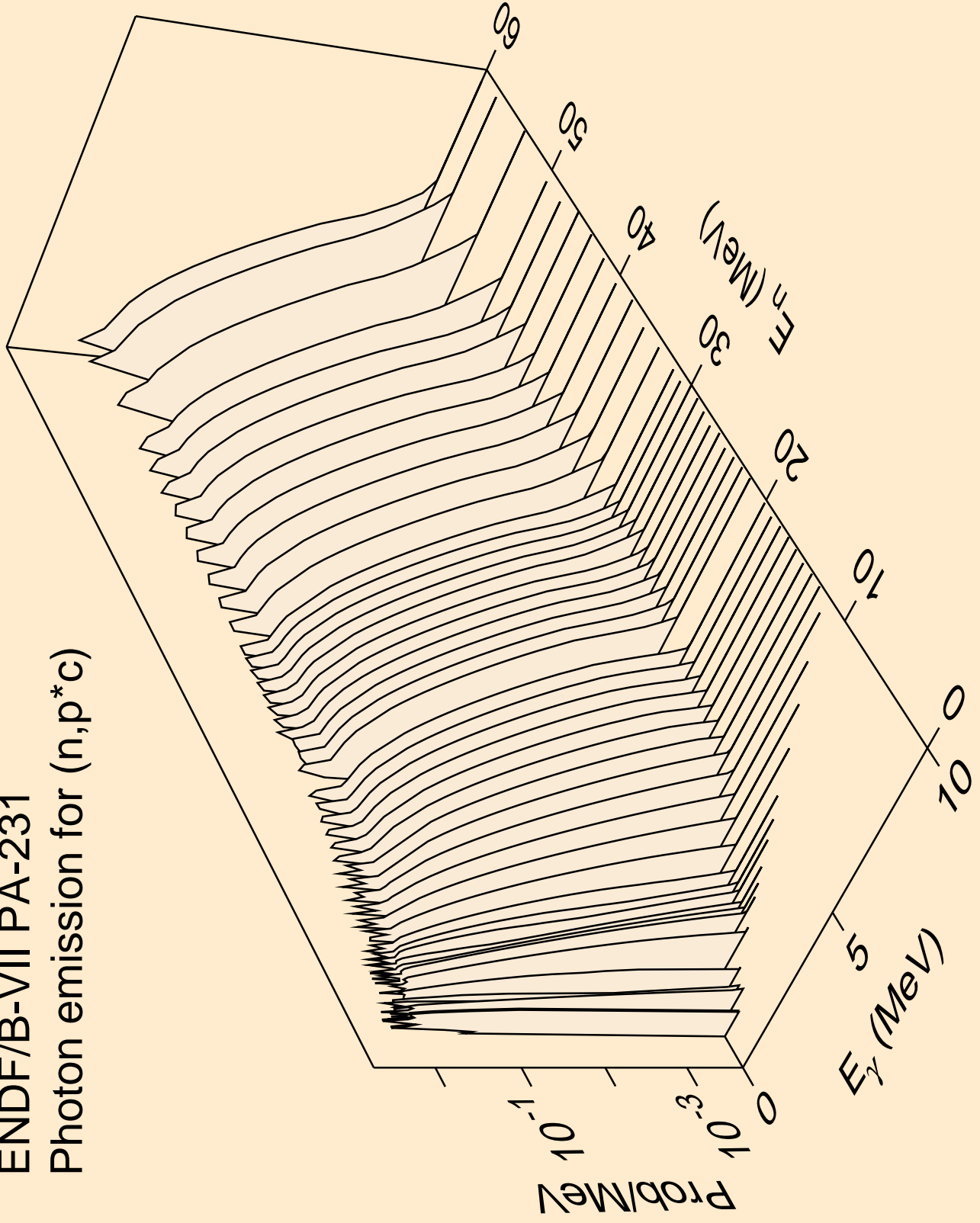
ENDF/B-VII PA-231
Photon emission for (n,n*c)



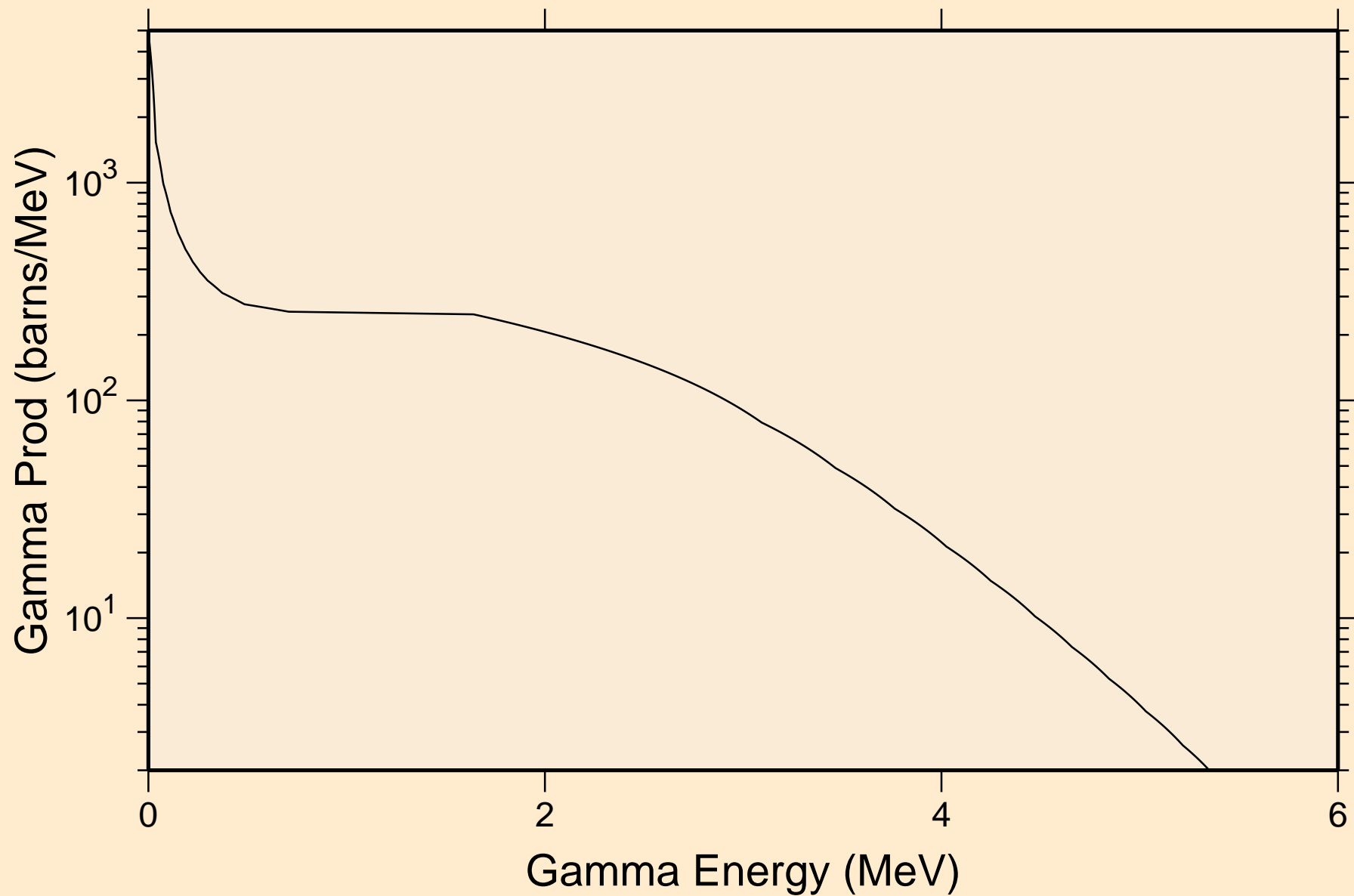
ENDF/B-VII PA-231
Photon emission for (n,gma)



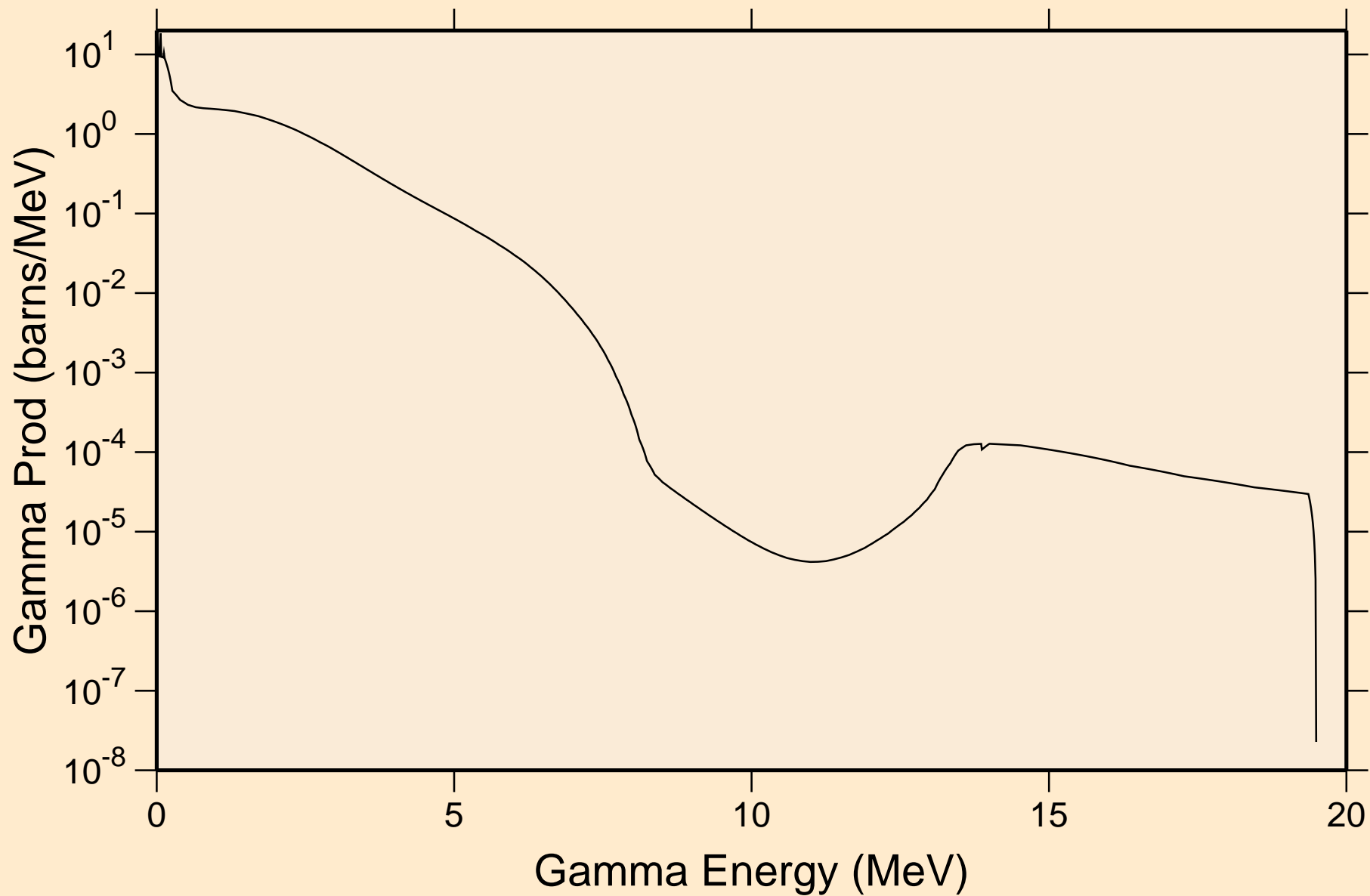
ENDF/B-VII PA-231
Photon emission for (n,p*c)



ENDF/B-VII PA-231
thermal capture photon spectrum

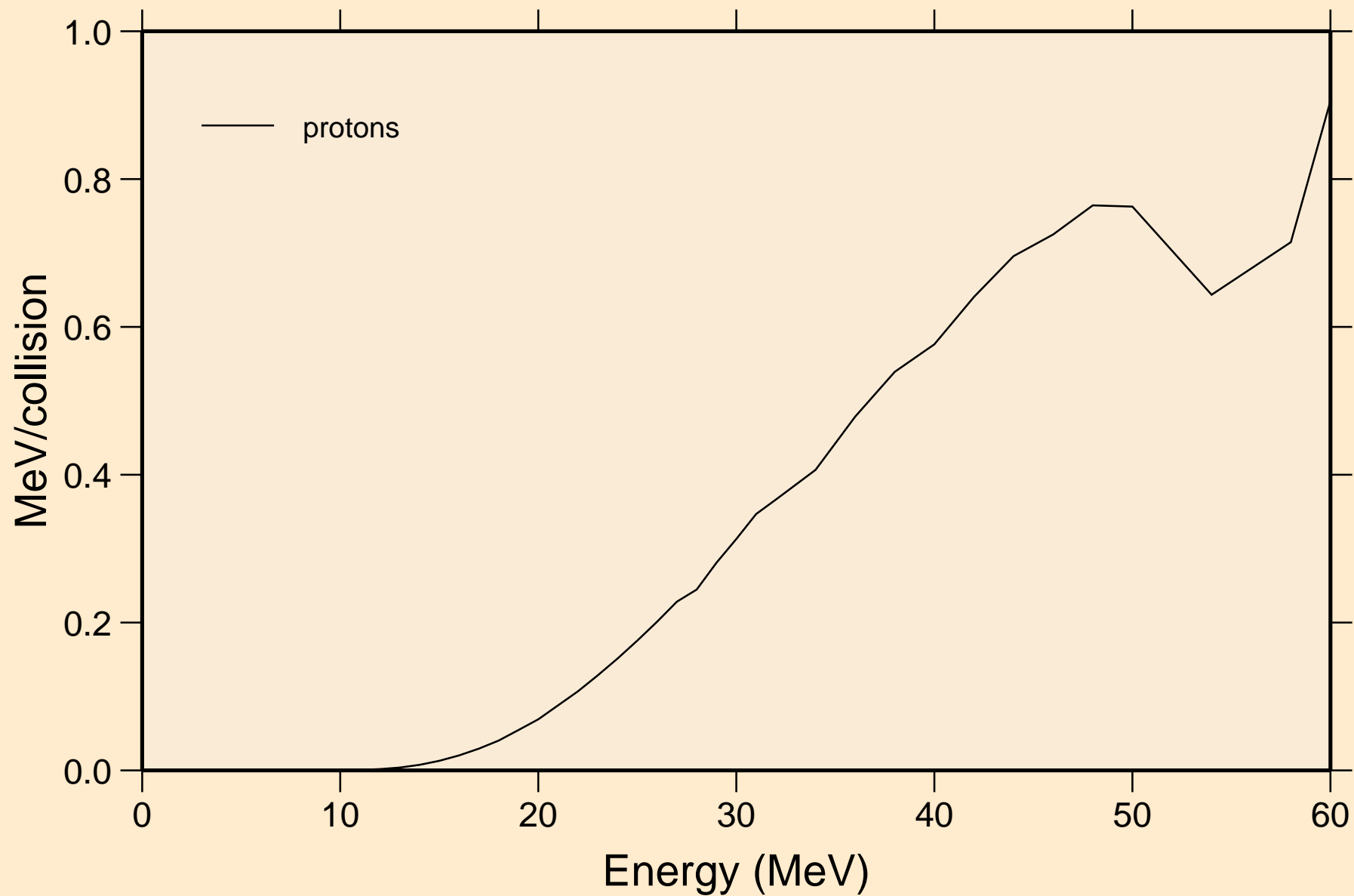


ENDF/B-VII PA-231
14 MeV photon spectrum



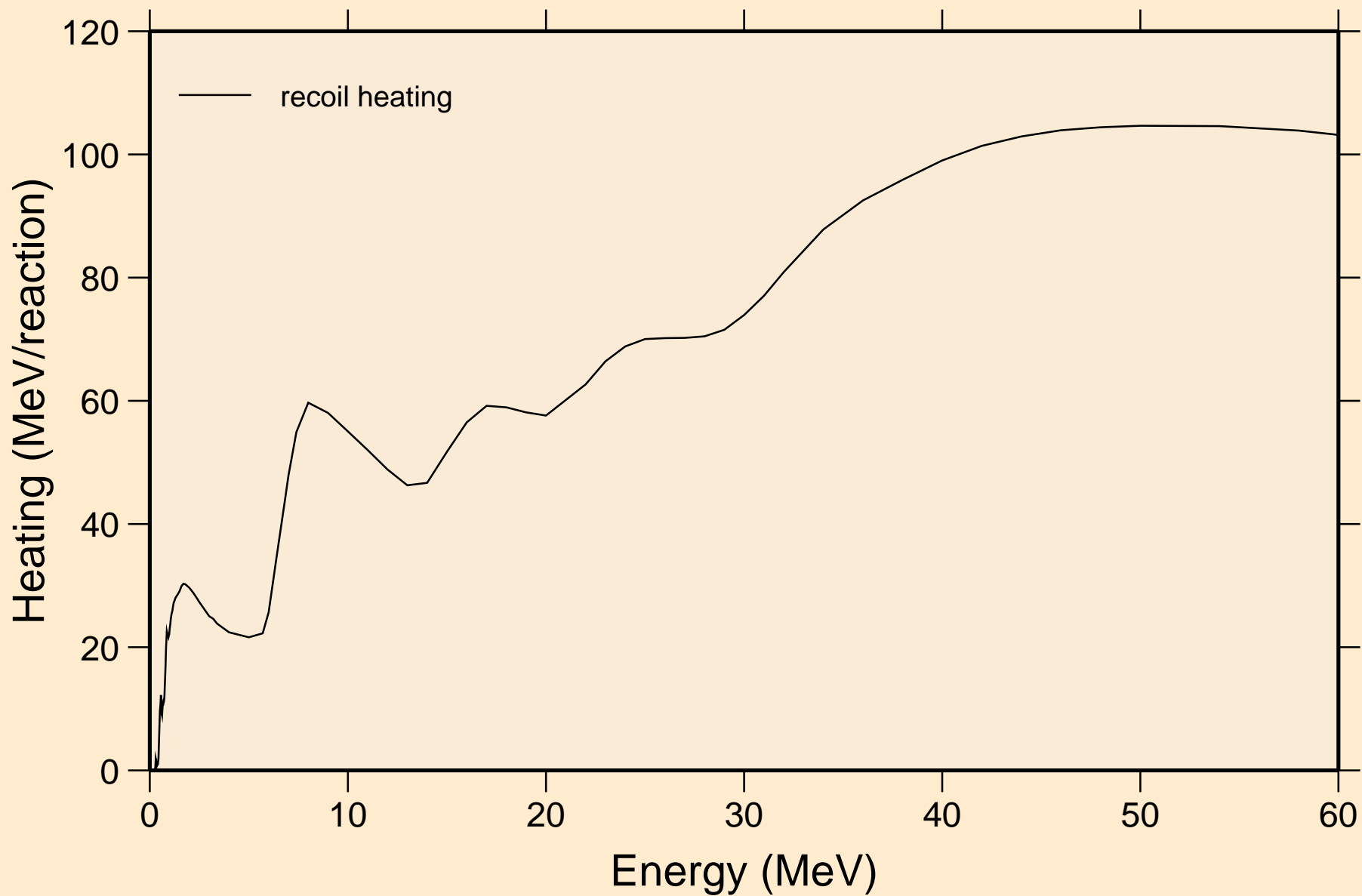
ENDF/B-VII PA-231

Particle heating contributions



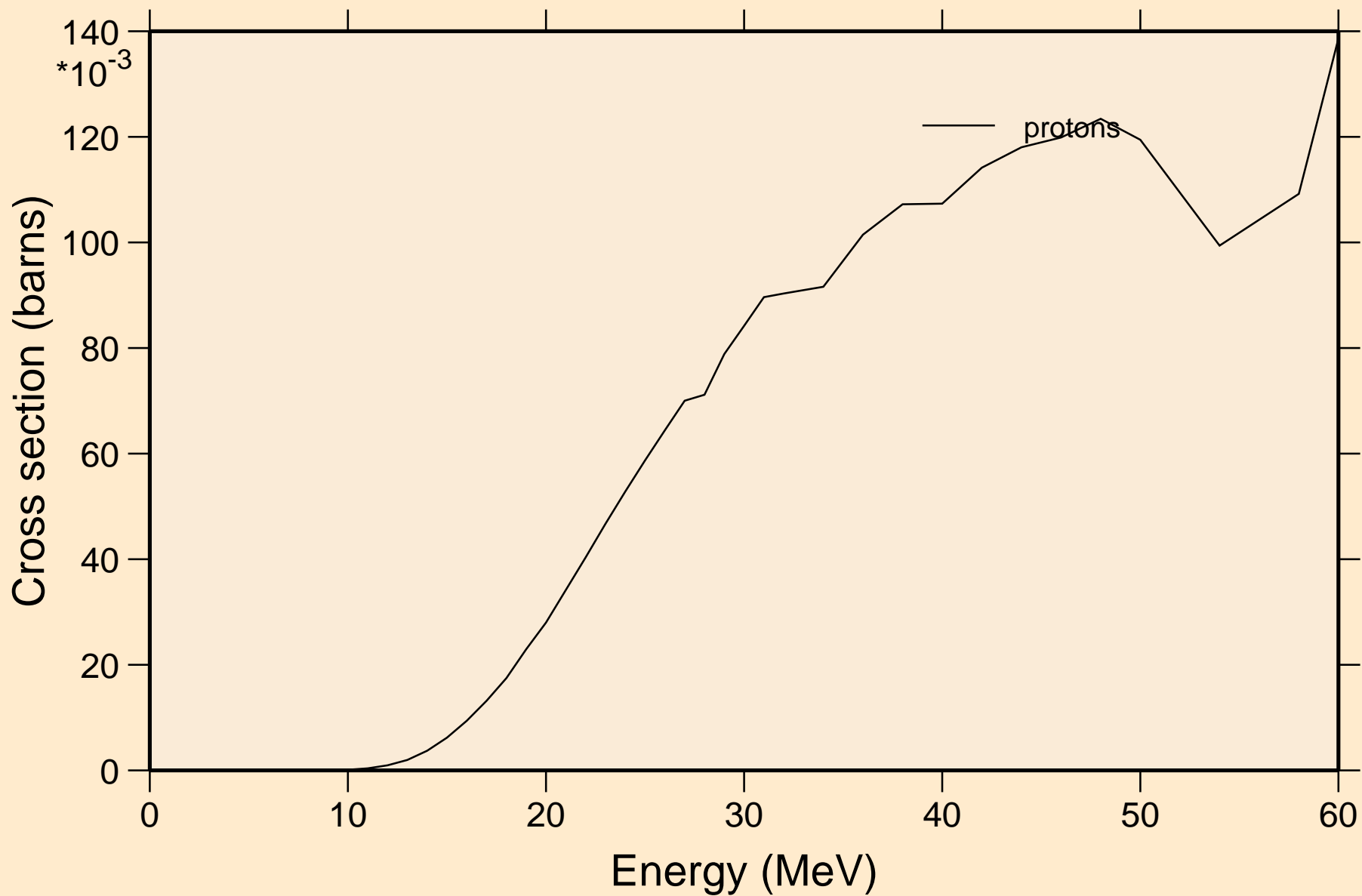
ENDF/B-VII PA-231

Recoil Heating

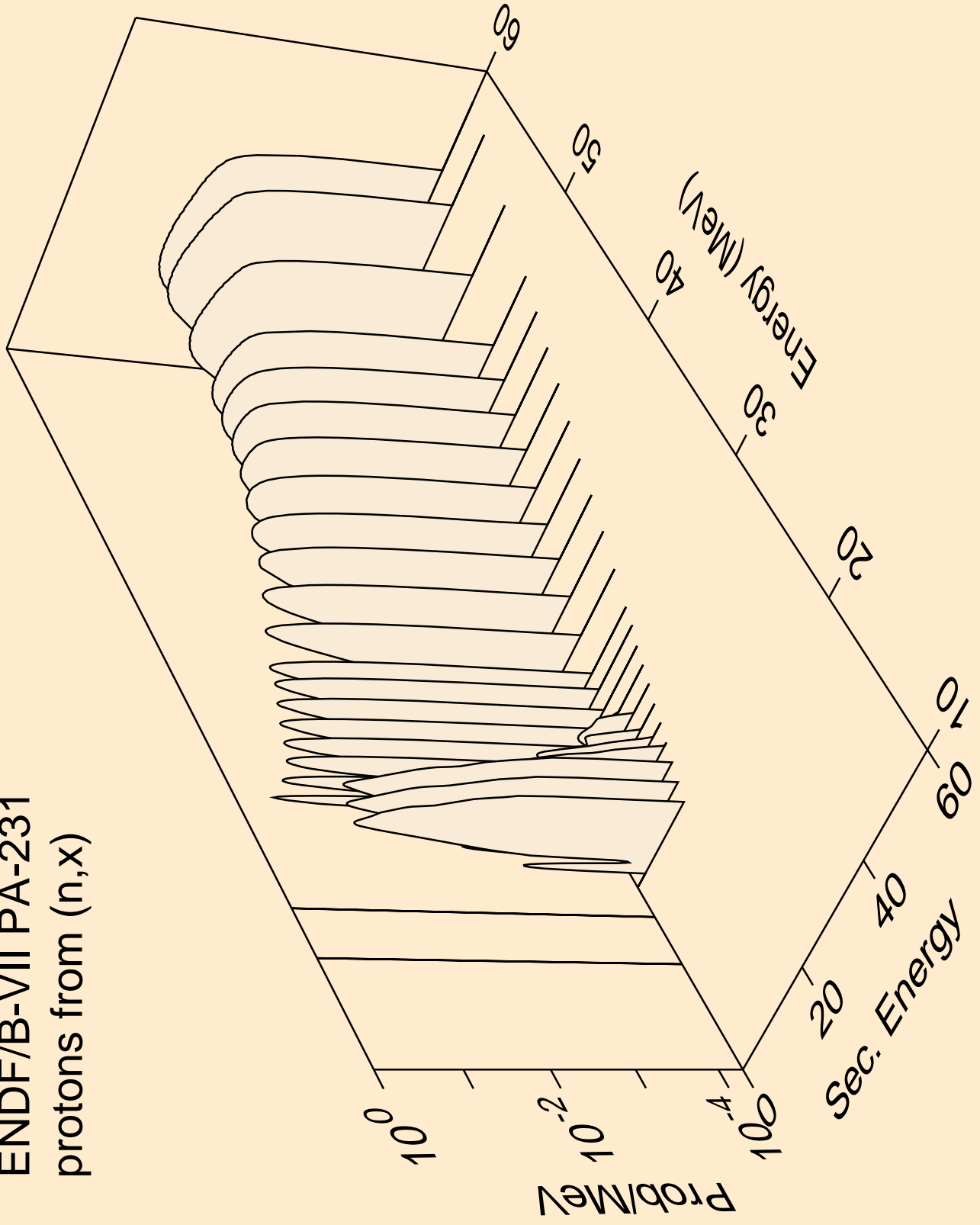


ENDF/B-VII PA-231

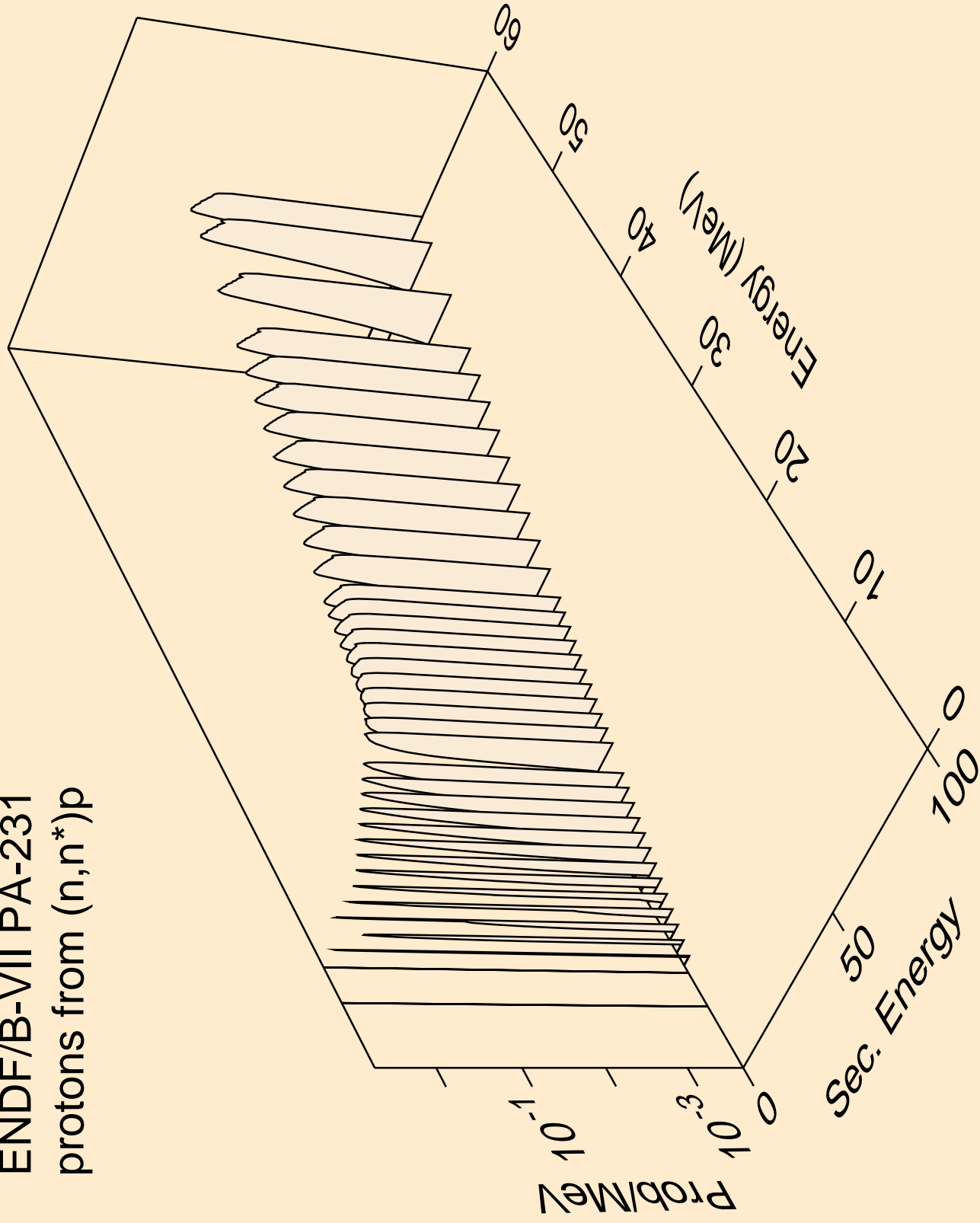
Particle production cross sections



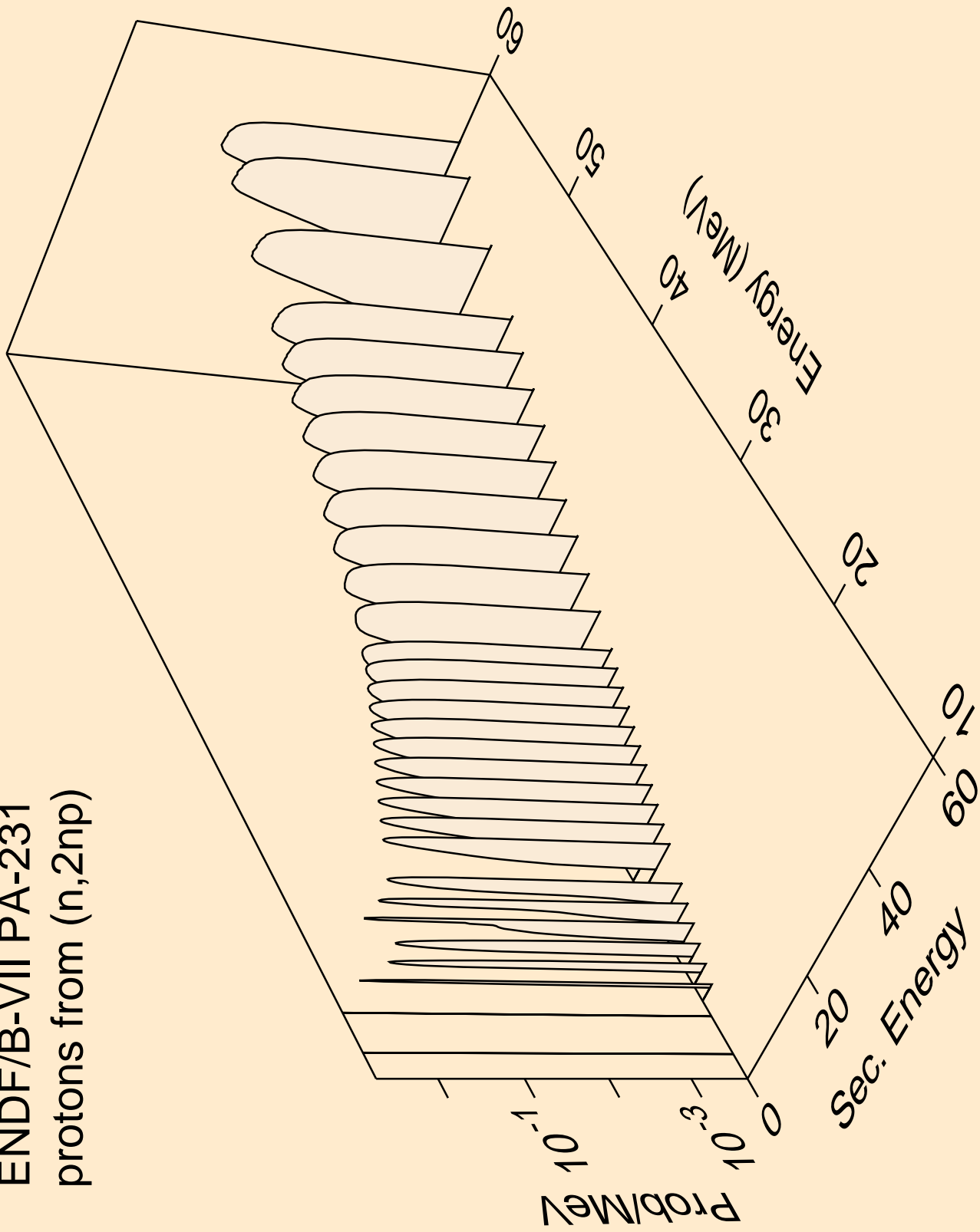
ENDF/B-VII PA-231
protons from (n,x)



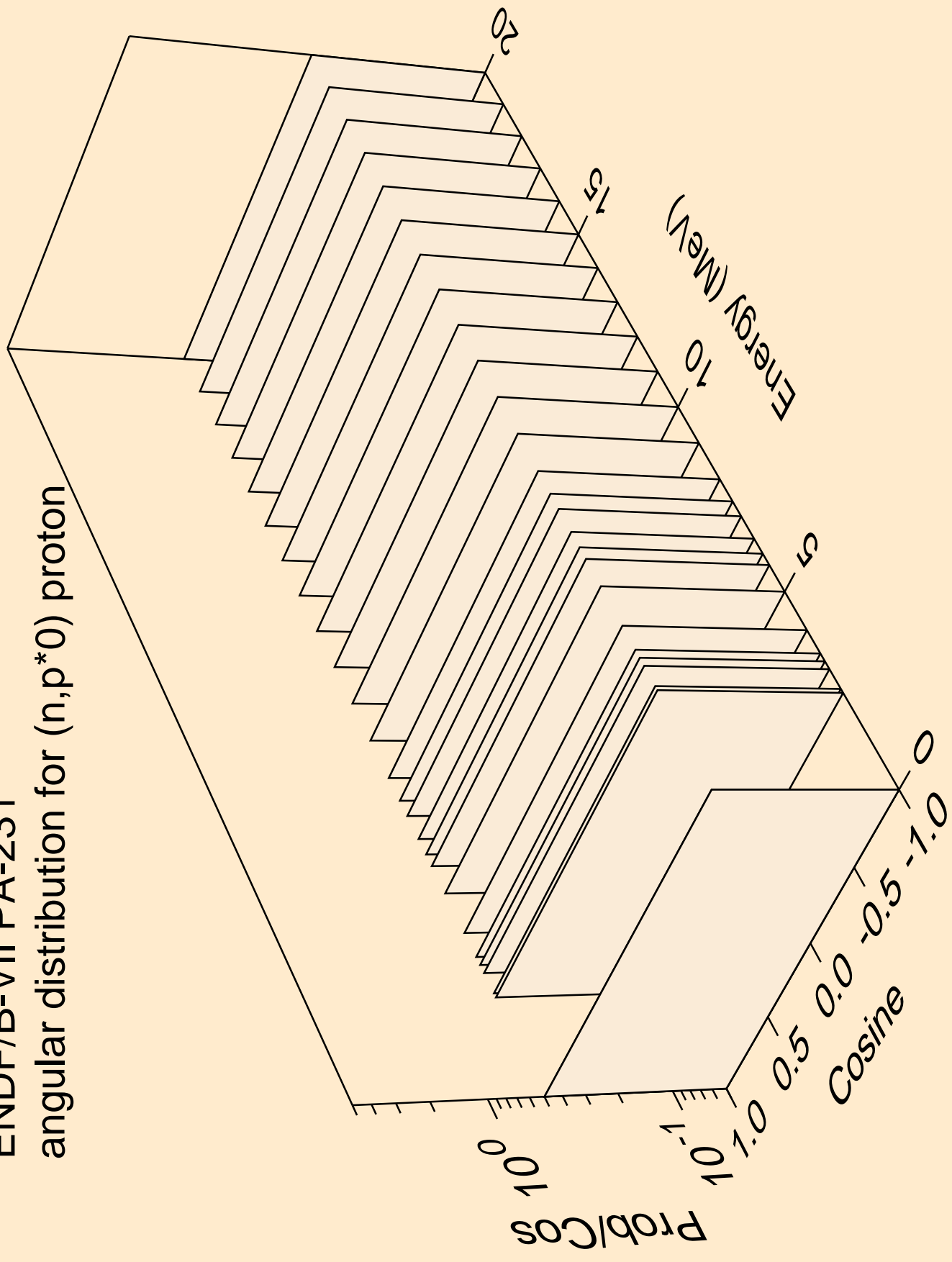
ENDF/B-VII PA-231
protons from (n,n*)p



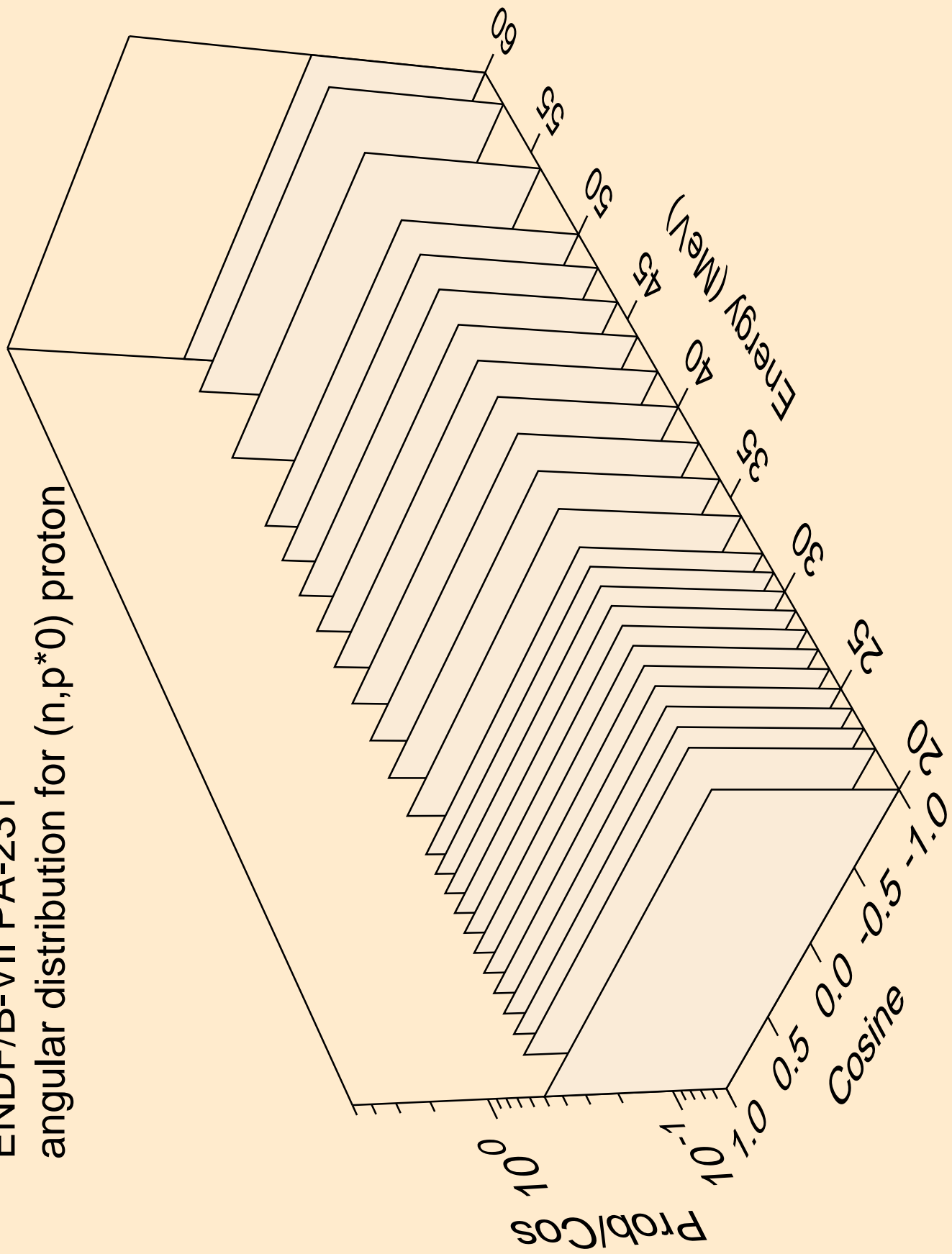
ENDF/B-VII PA-231
protons from (n,2np)



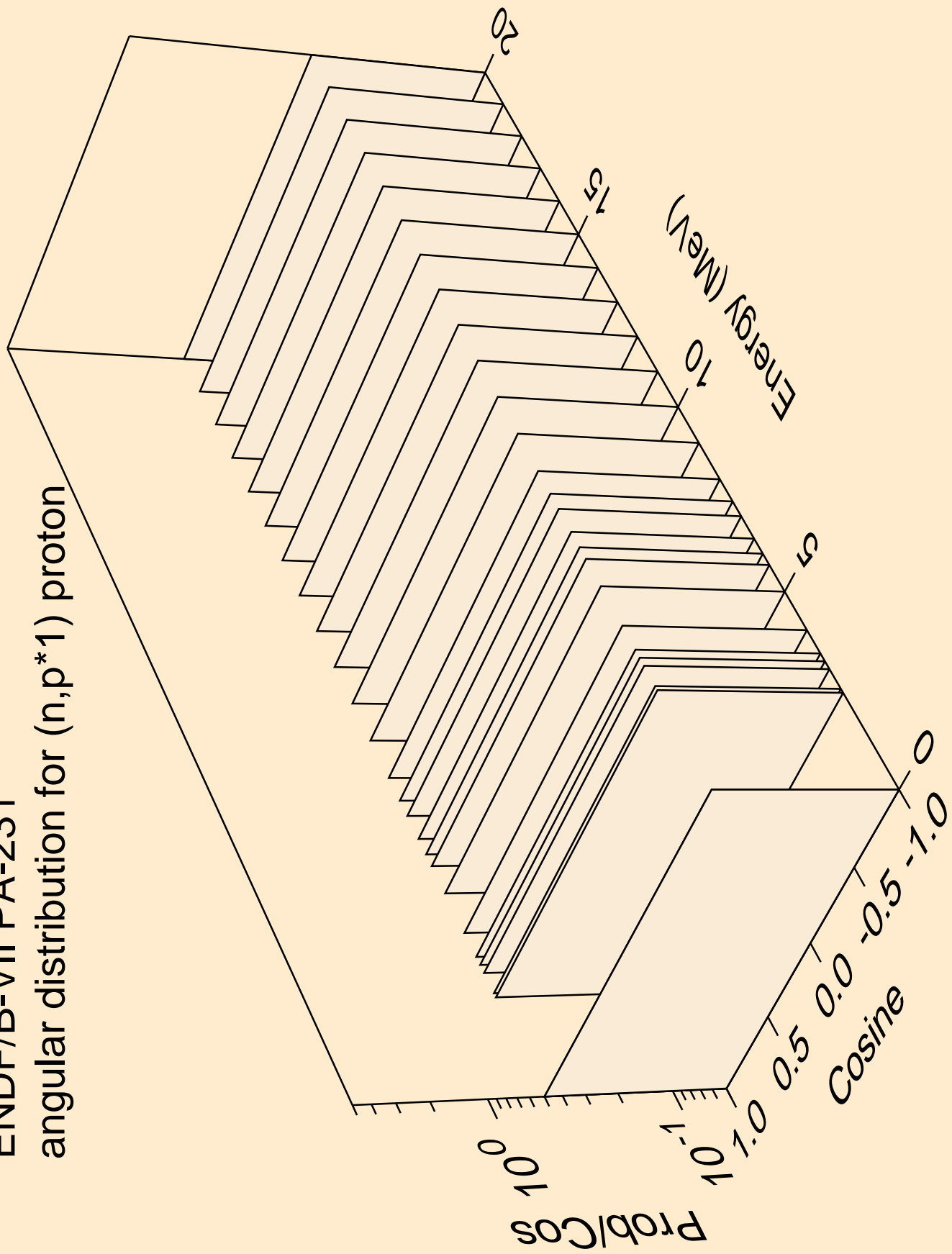
ENDF/B-VII PA-231
angular distribution for (n,p*0) proton



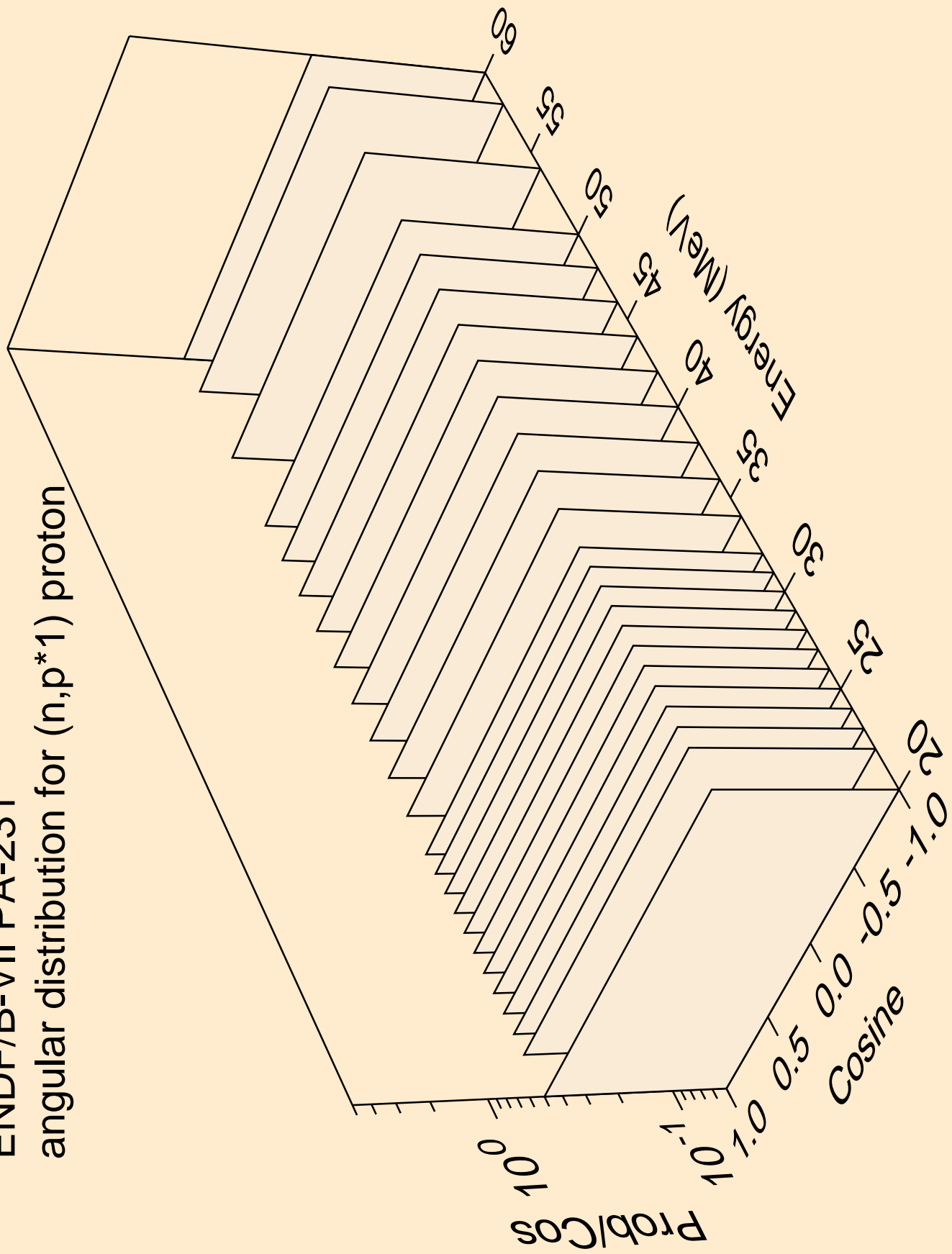
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angular distribution for (n,p*0) proton



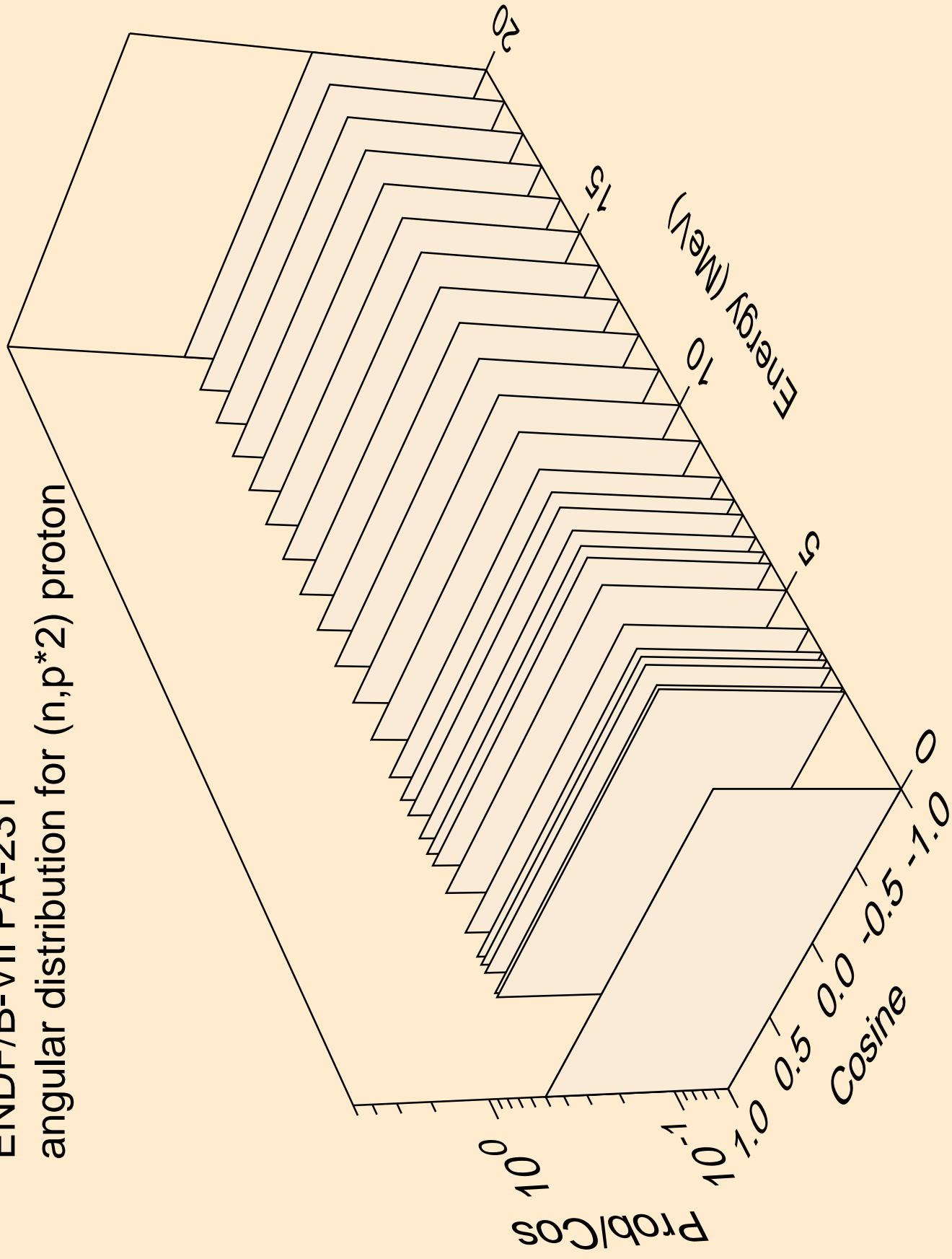
ENDF/B-VII PA-231
angular distribution for (n,p*1) proton



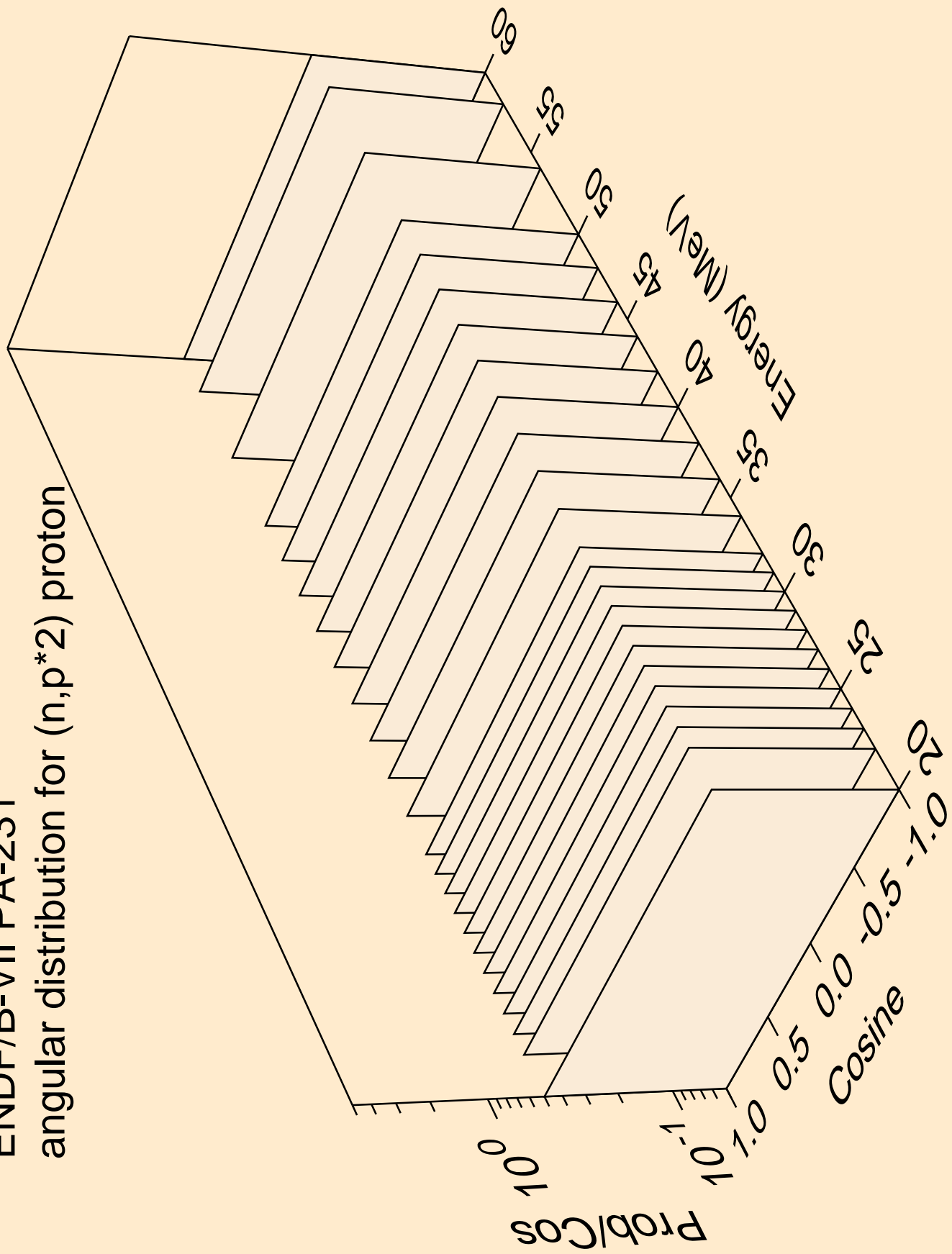
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angular distribution for (n,p*1) proton



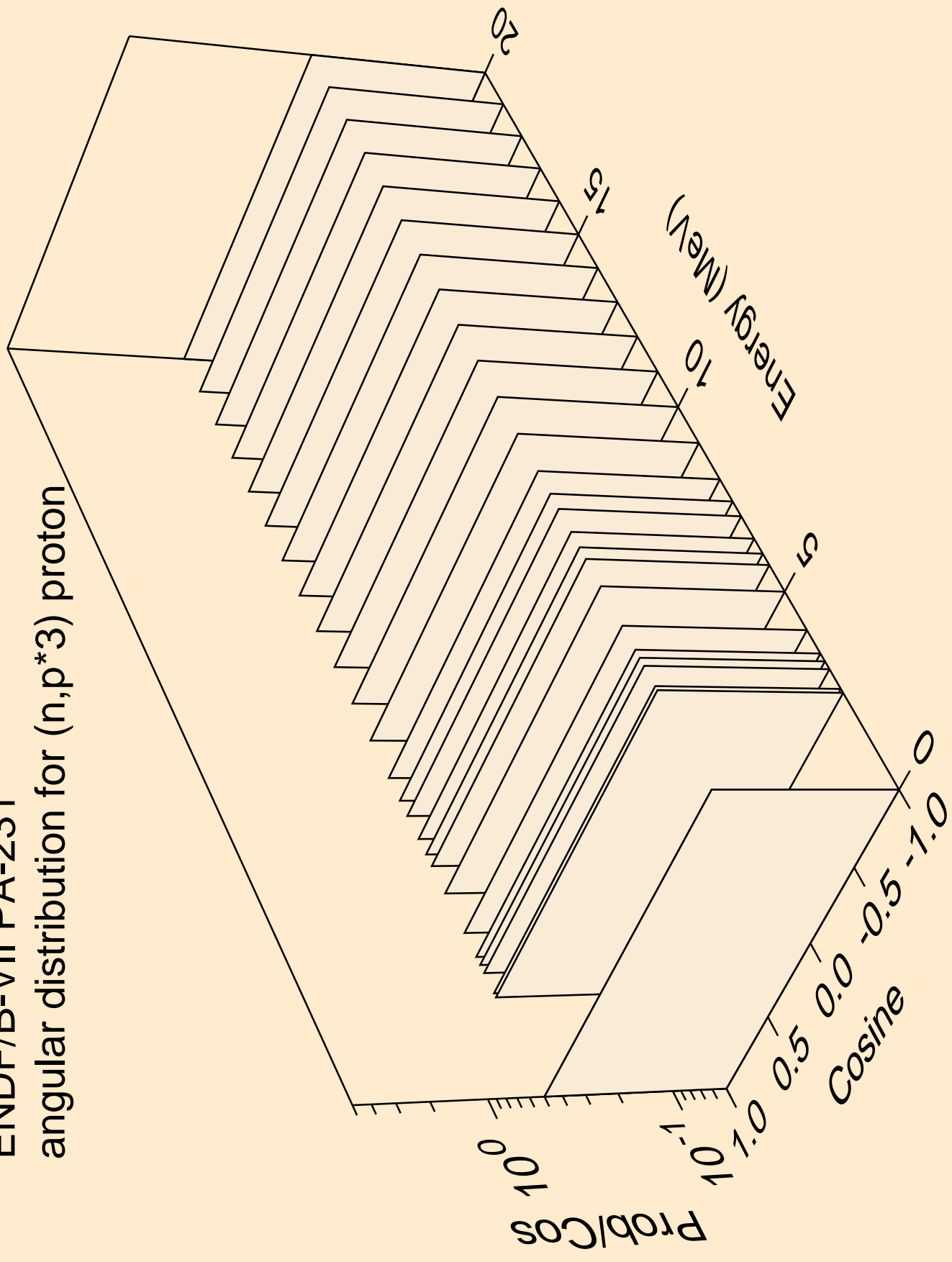
ENDF/B-VII PA-231
angular distribution for (n,p*2) proton



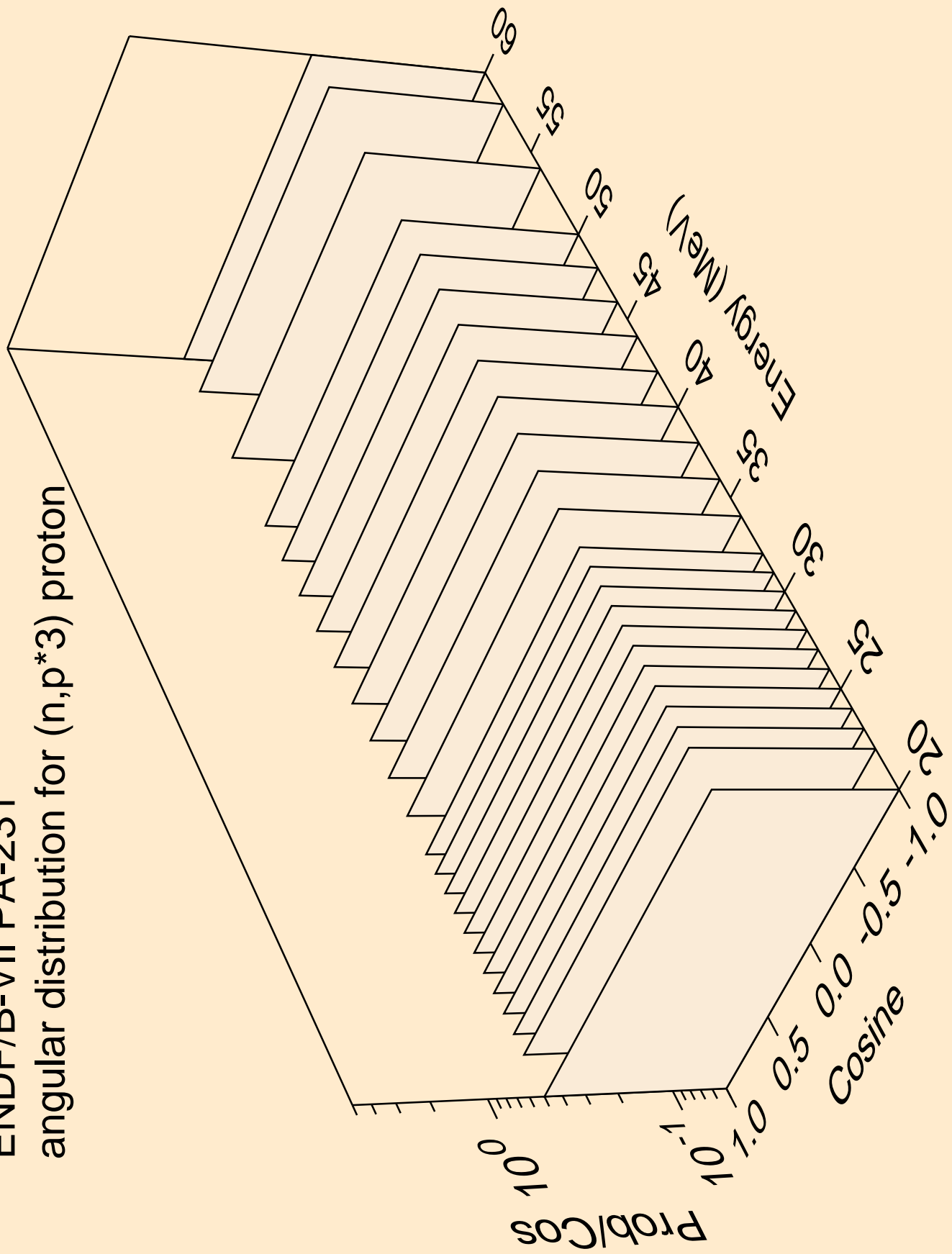
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angular distribution for (n,p*2) proton



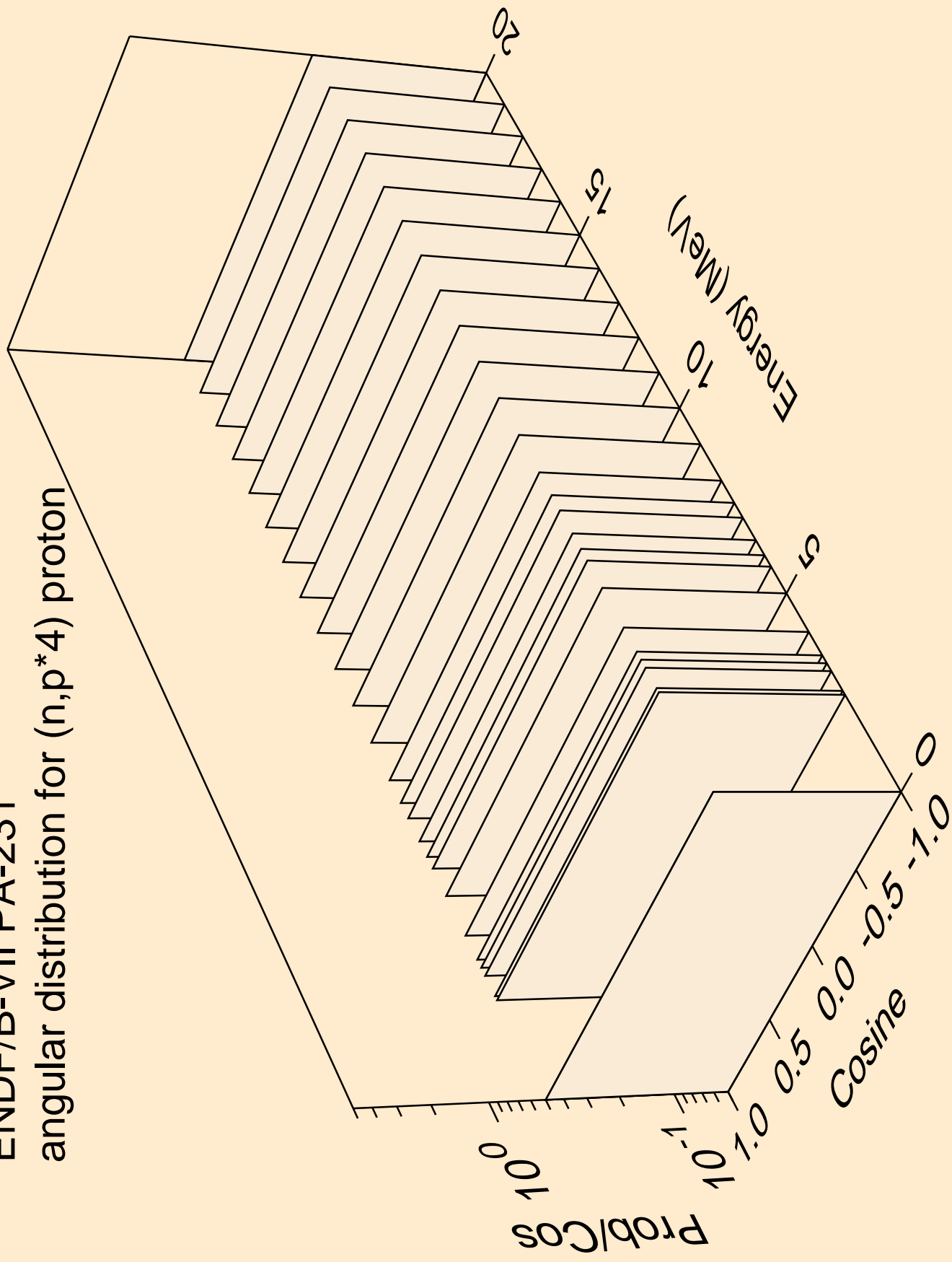
ENDF/B-VII PA-231
angular distribution for (n,p*3) proton



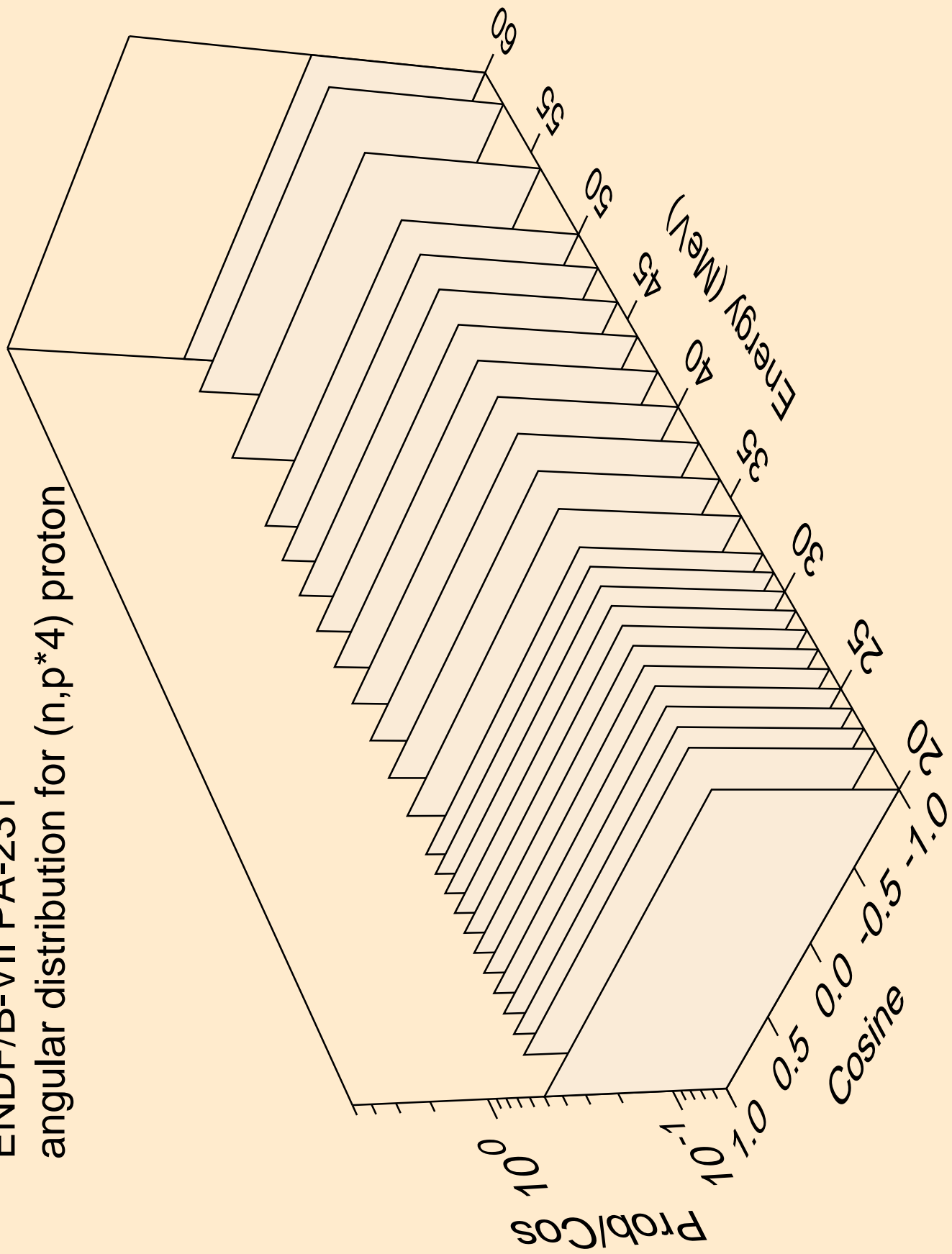
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angular distribution for (n,p*3) proton



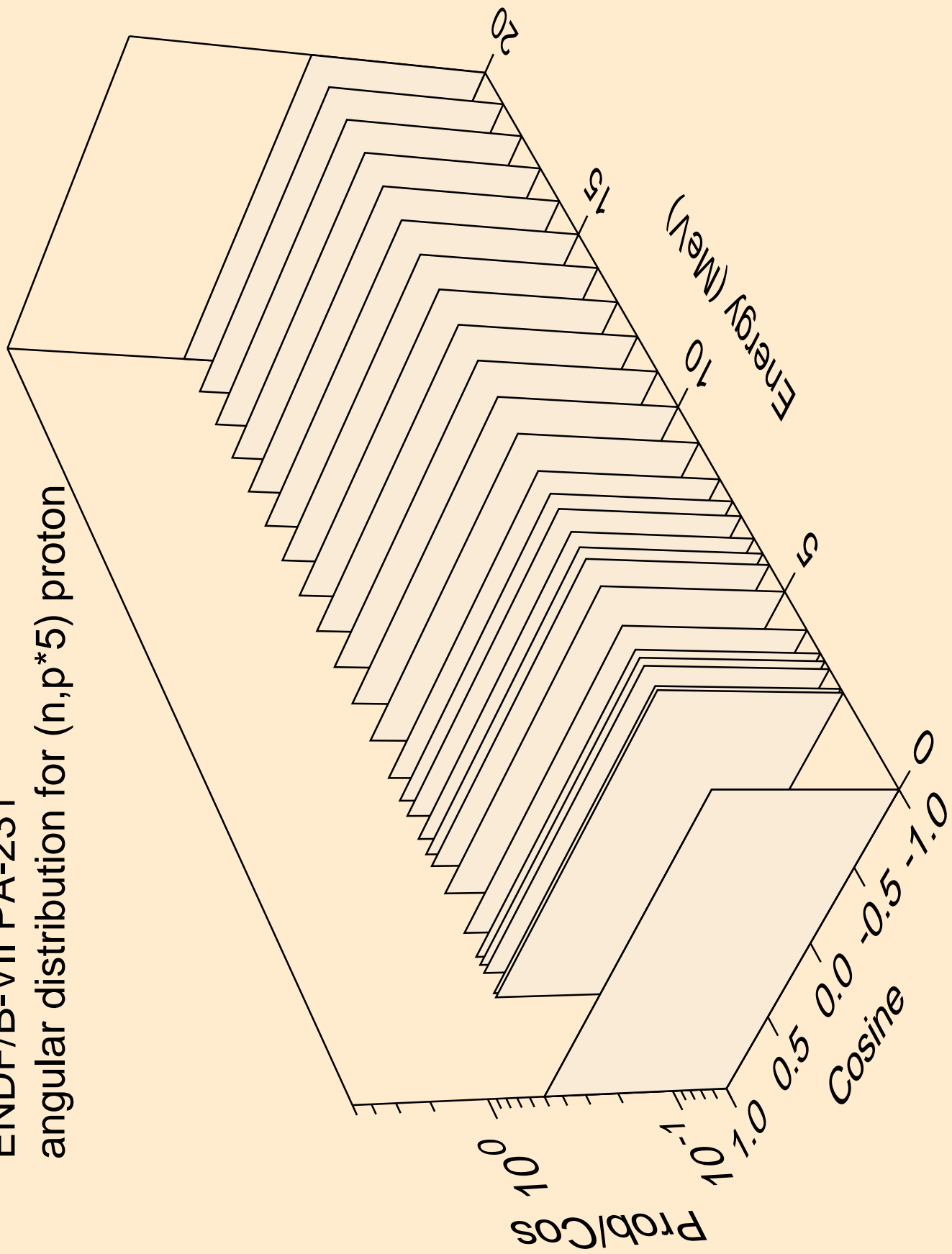
ENDF/B-VII PA-231
angular distribution for (n,p*4) proton



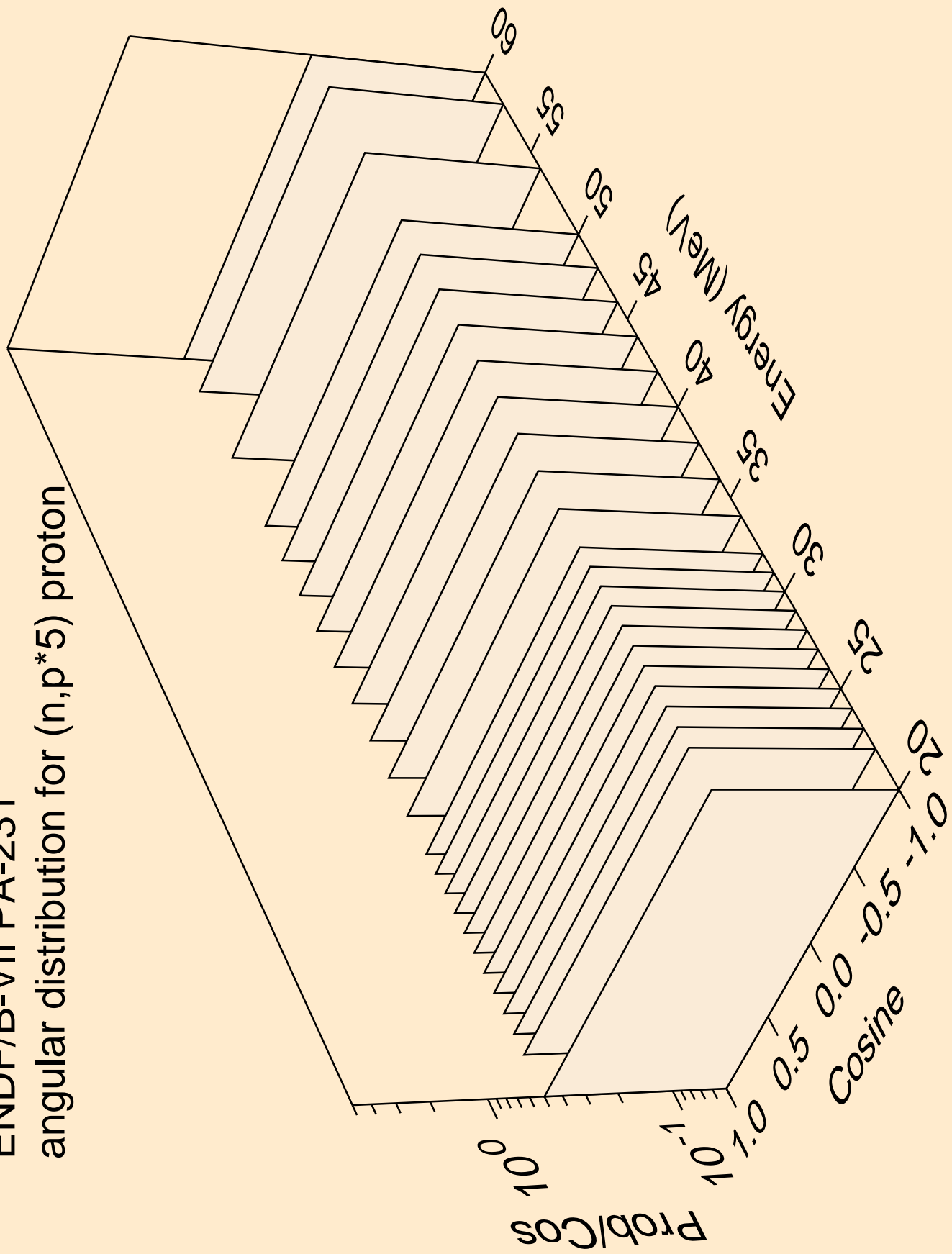
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angular distribution for (n,p*4) proton



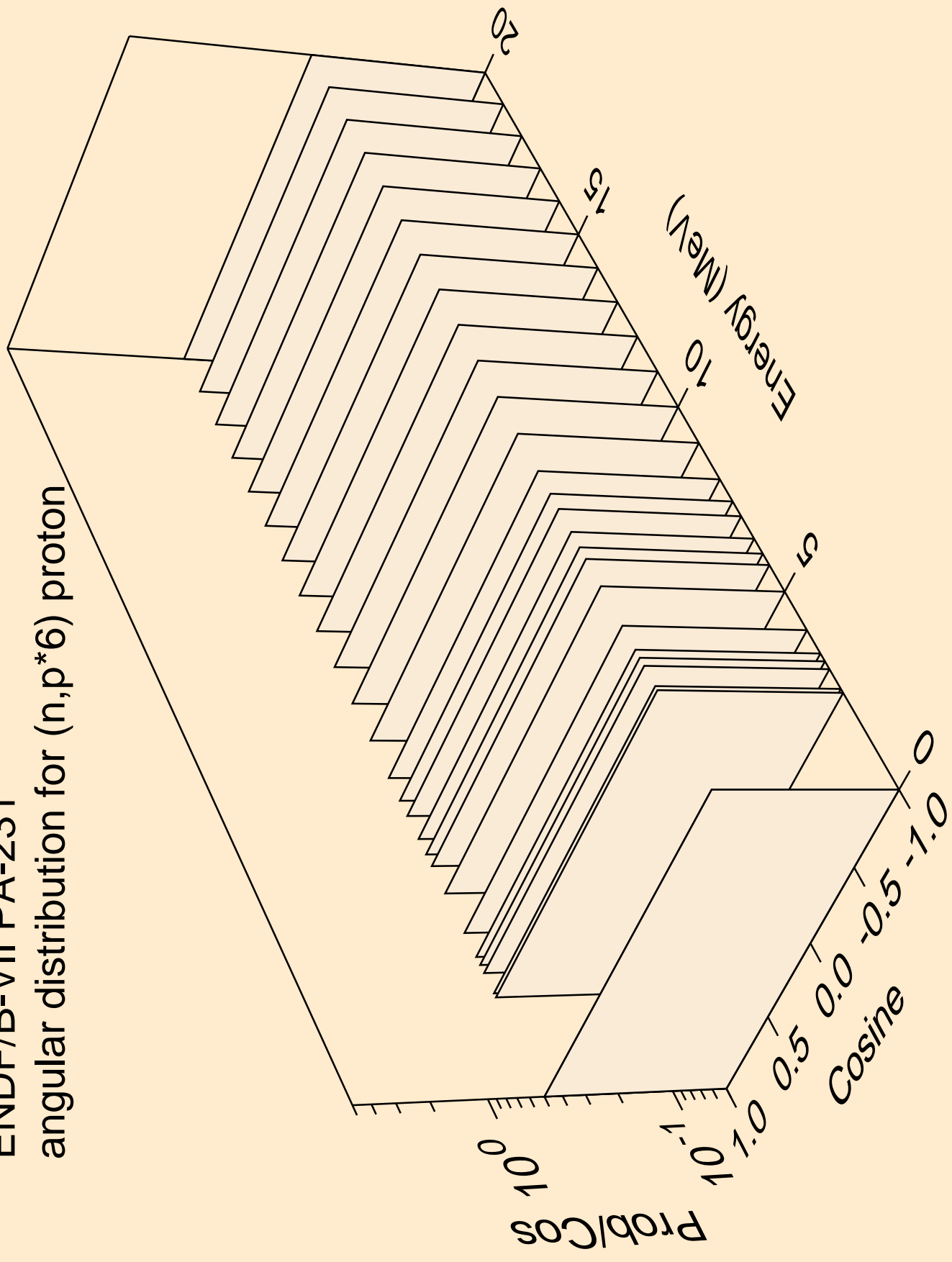
ENDF/B-VII PA-231
angular distribution for (n,p*5) proton



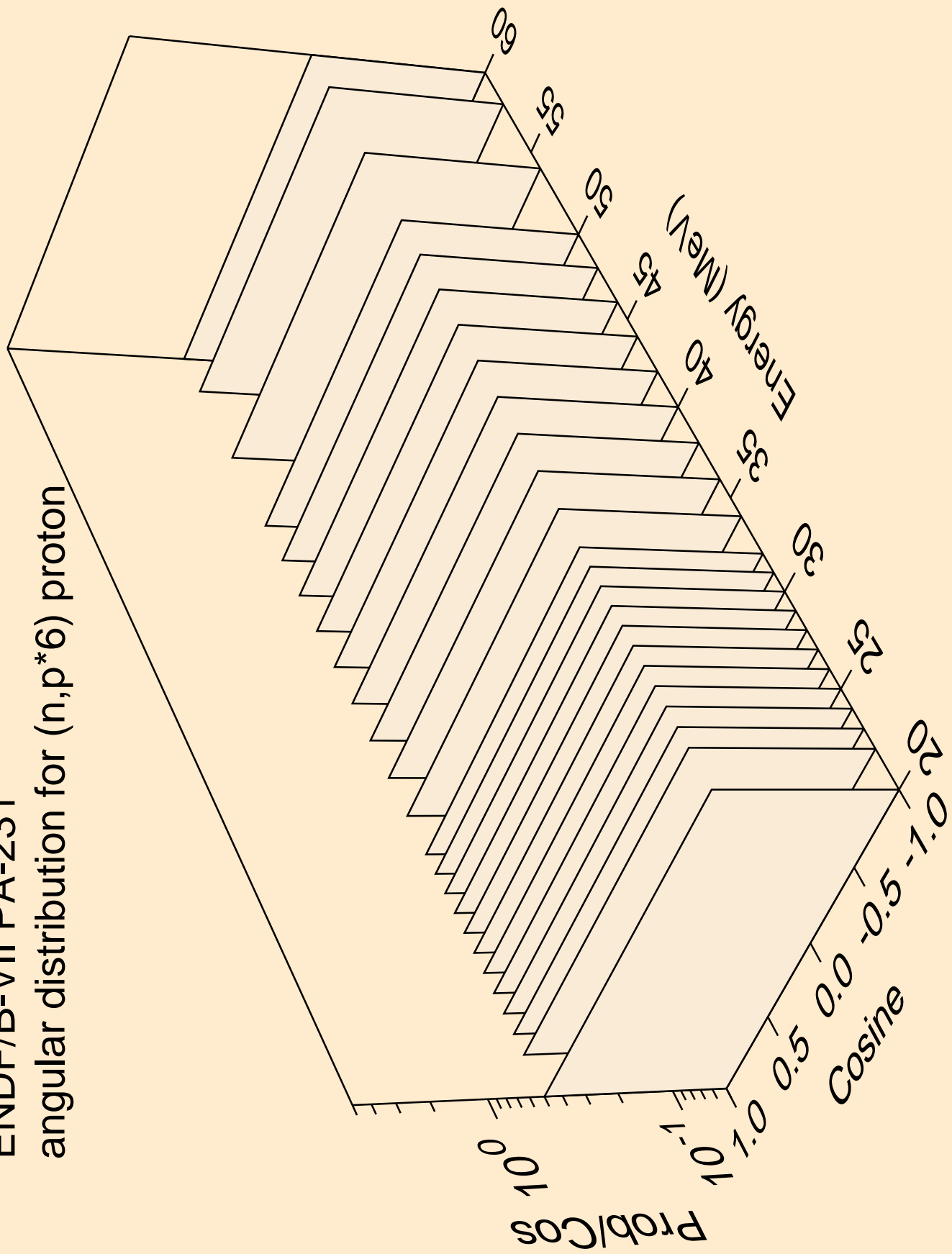
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angular distribution for (n,p*5) proton



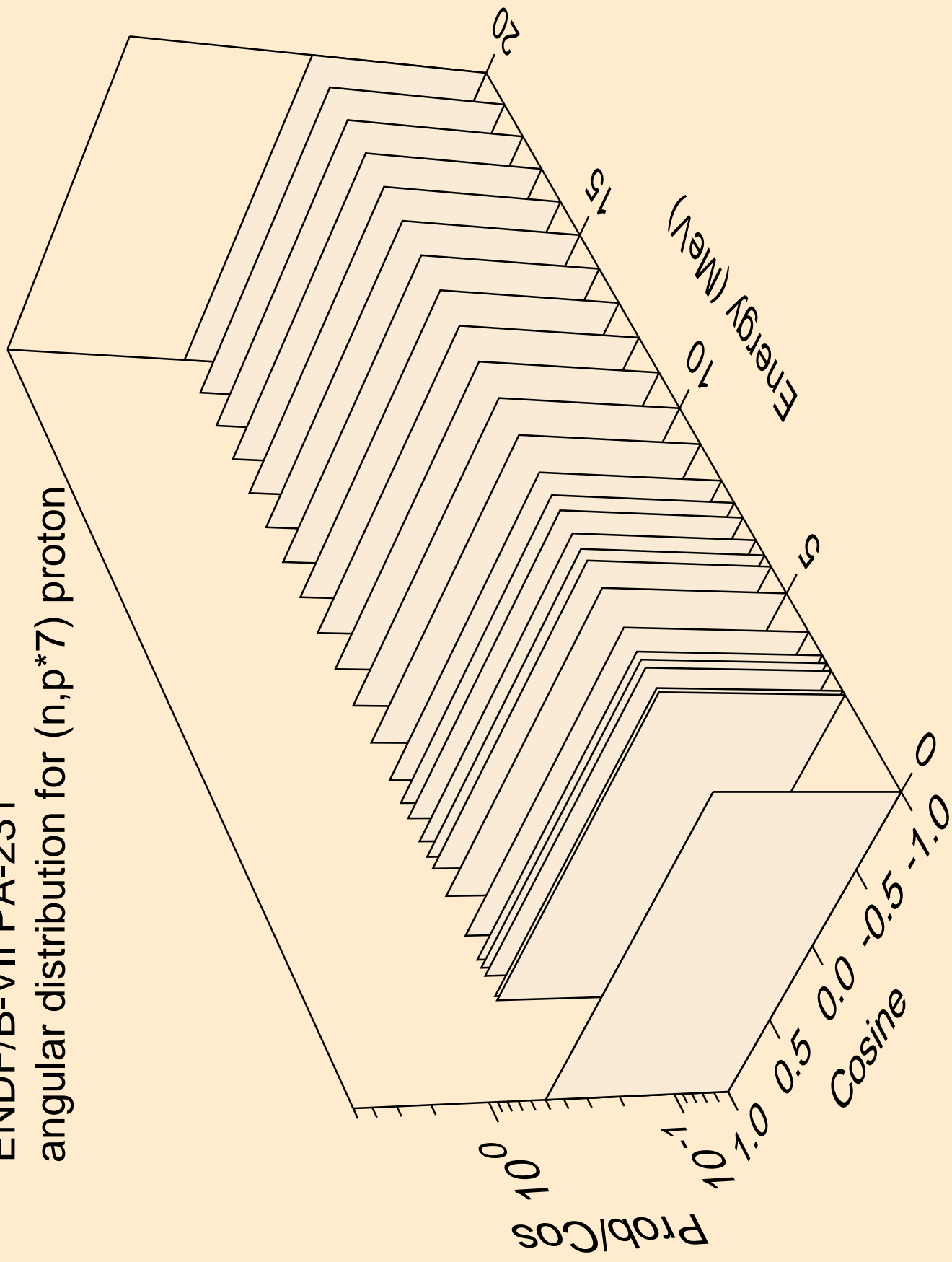
ENDF/B-VII PA-231
angular distribution for (n,p*6) proton



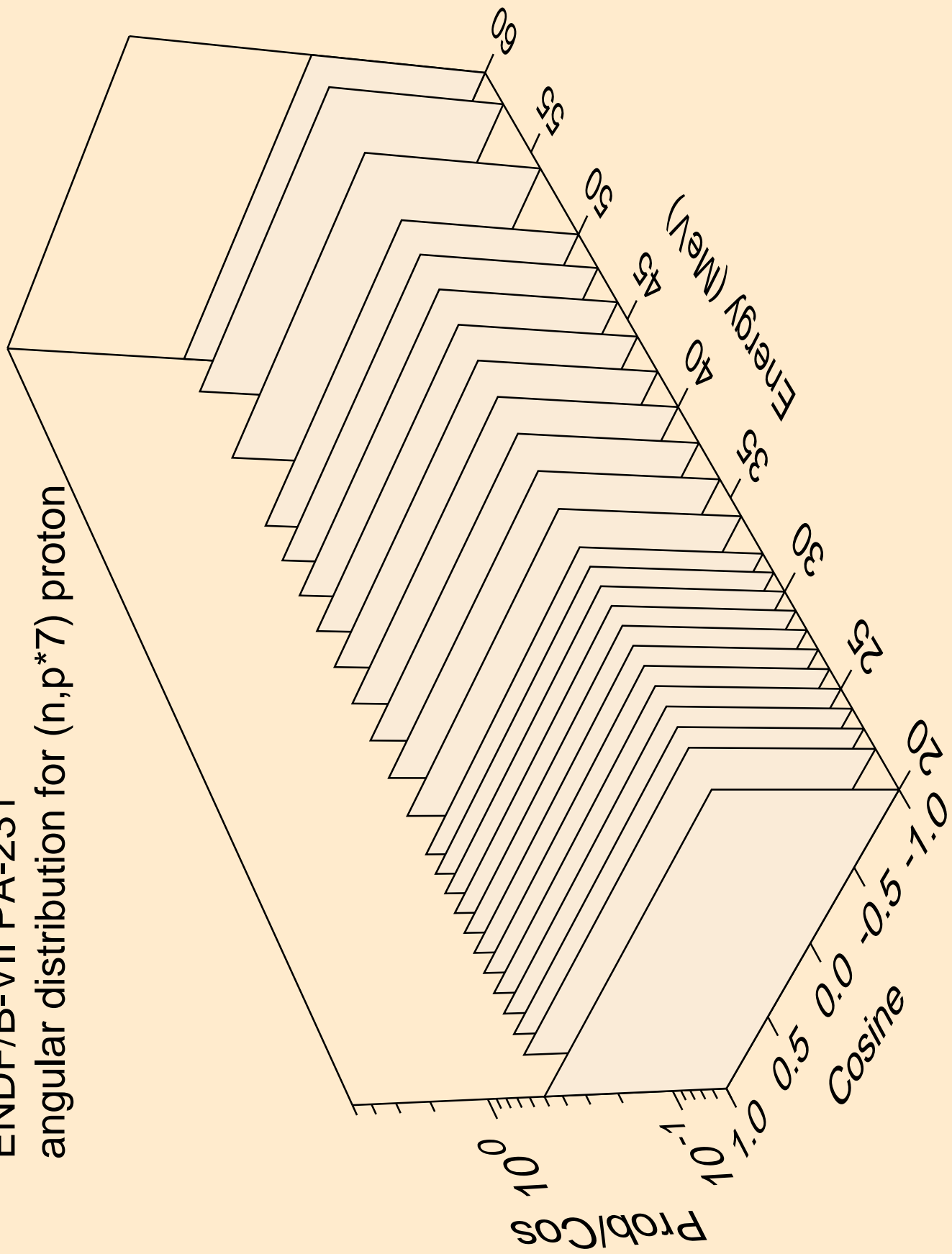
ENDF/B-VII PA-231
angular distribution for (n,p*6) proton



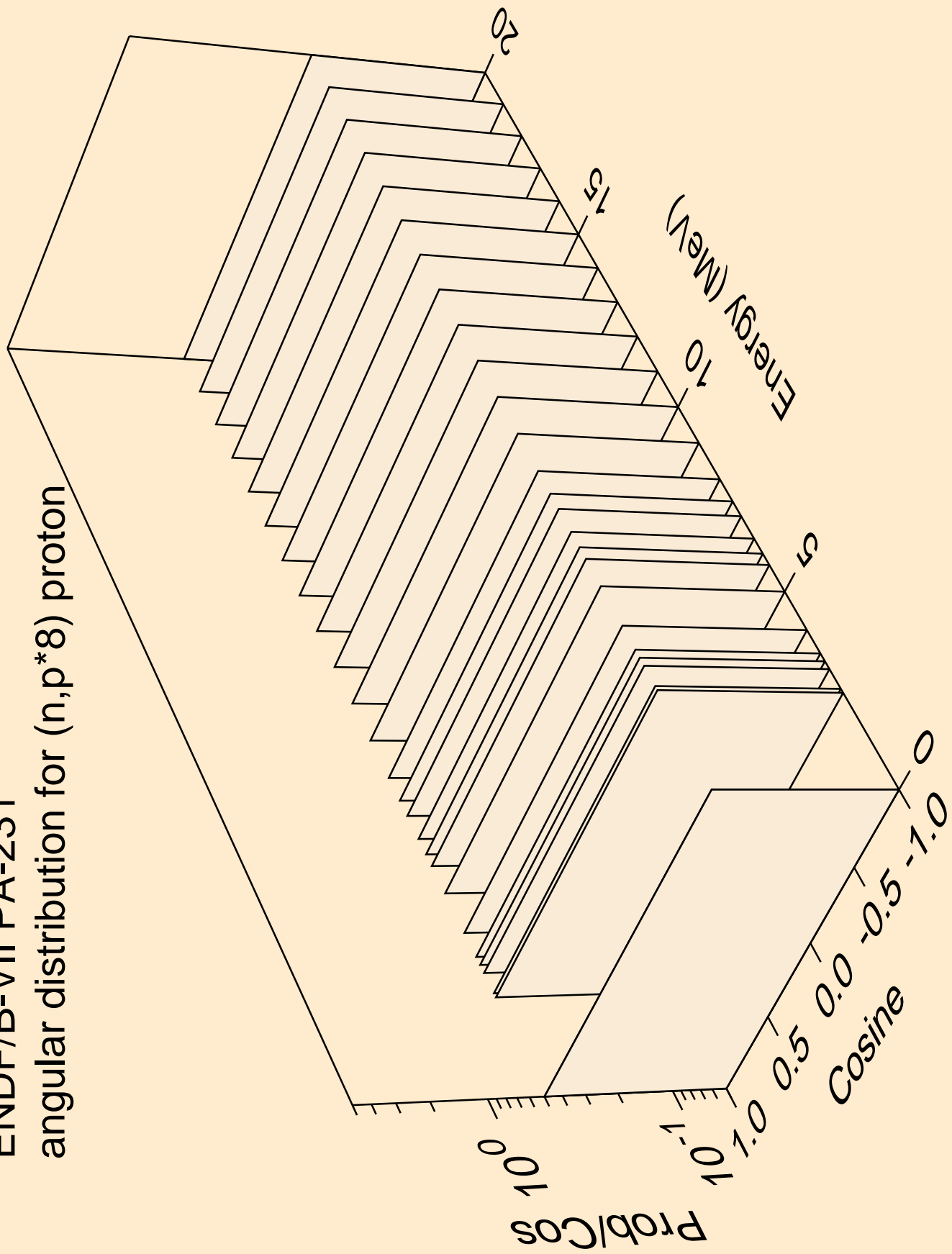
ENDF/B-VII PA-231
angular distribution for (n,p*7) proton



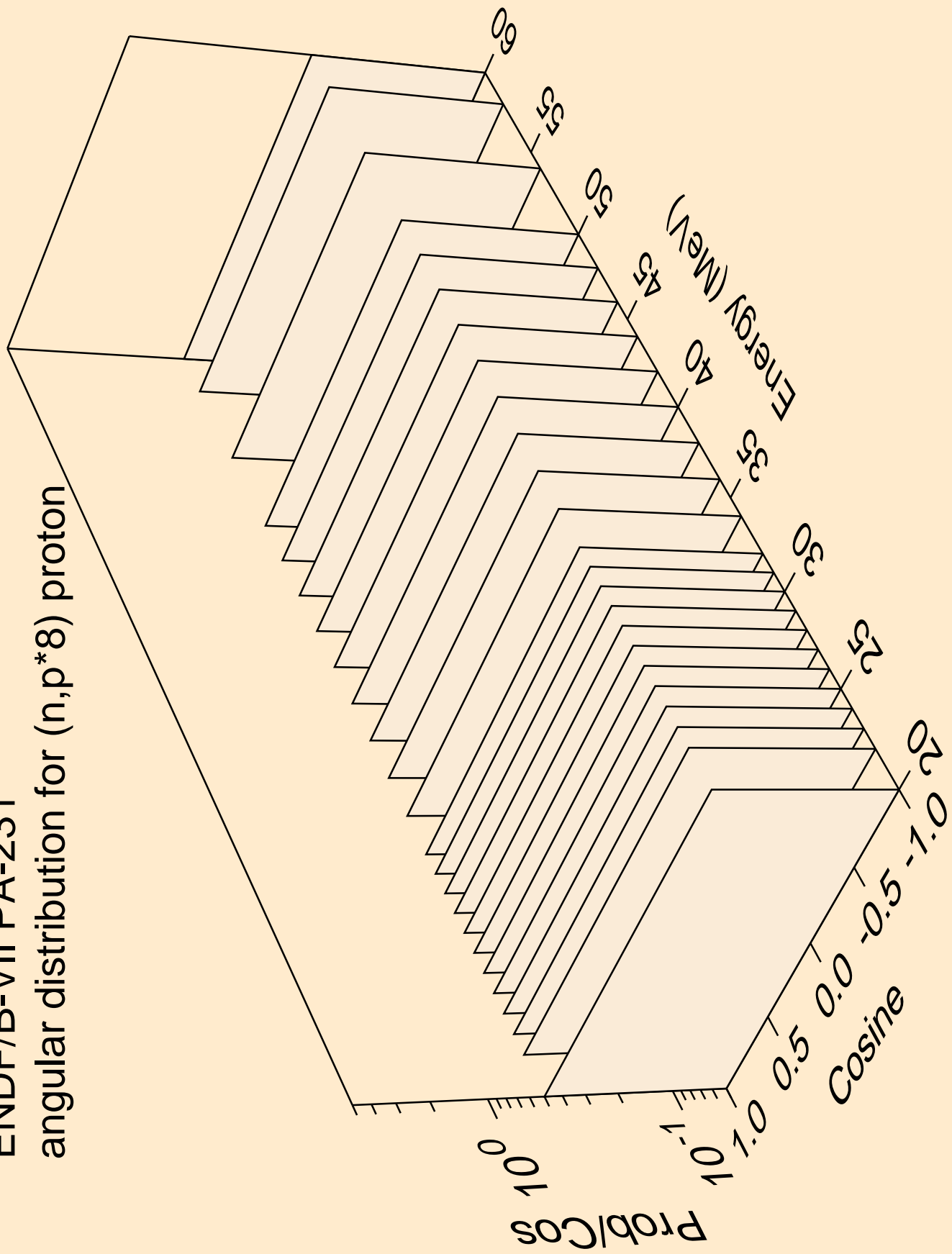
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angular distribution for (n,p*7) proton



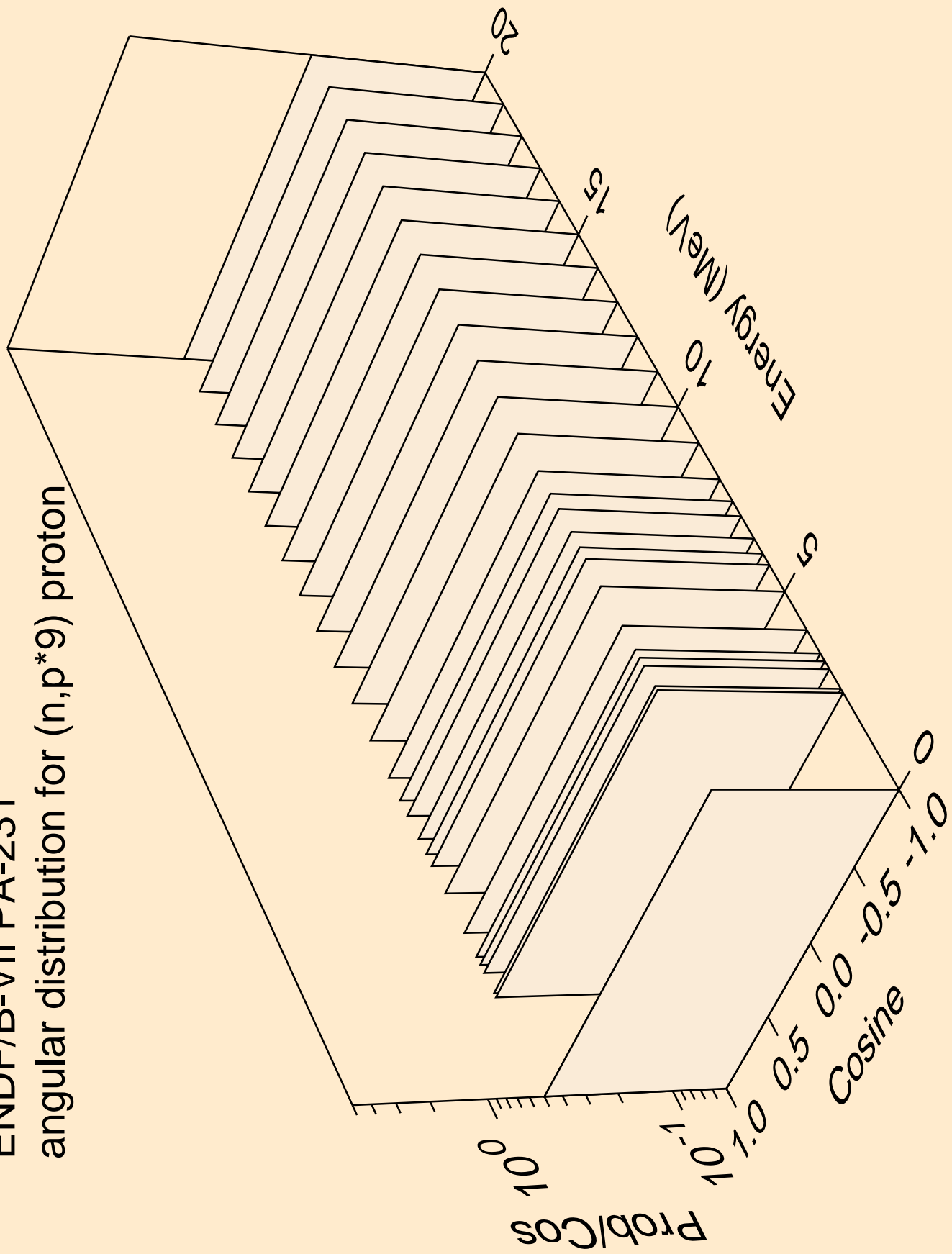
ENDF/B-VII PA-231
angular distribution for (n,p*8) proton



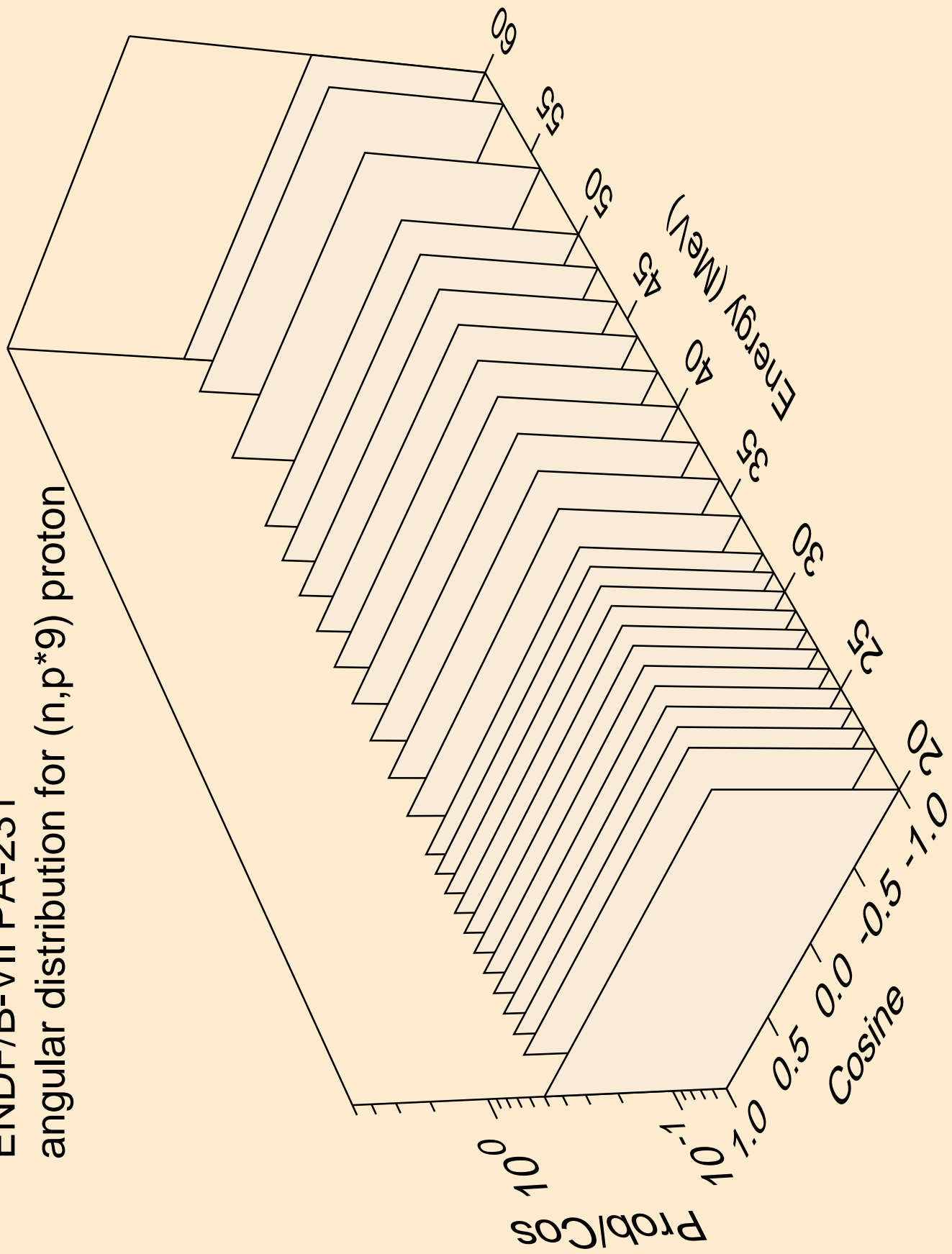
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angular distribution for (n,p*8) proton



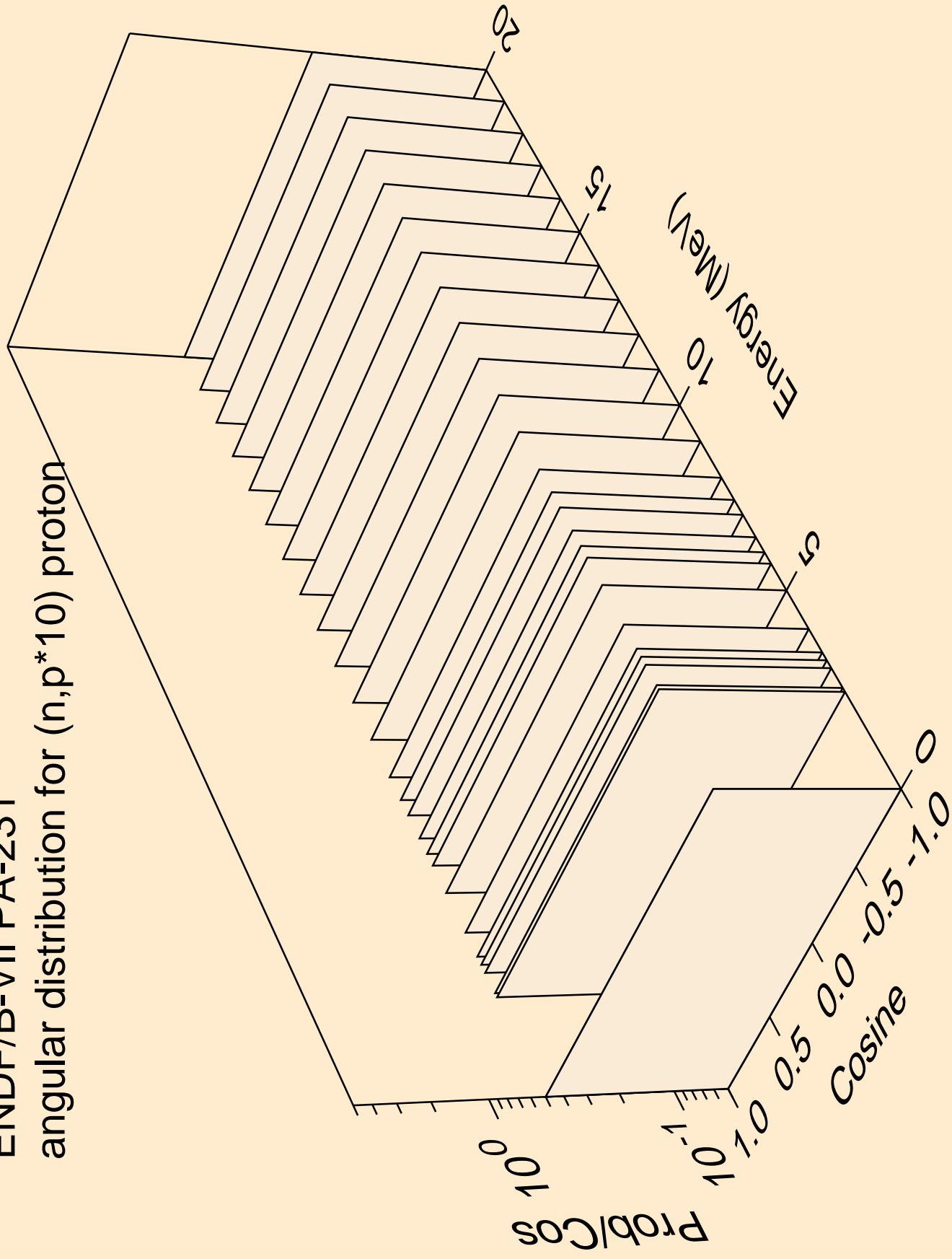
ENDF/B-VII PA-231
angular distribution for (n,p*9) proton



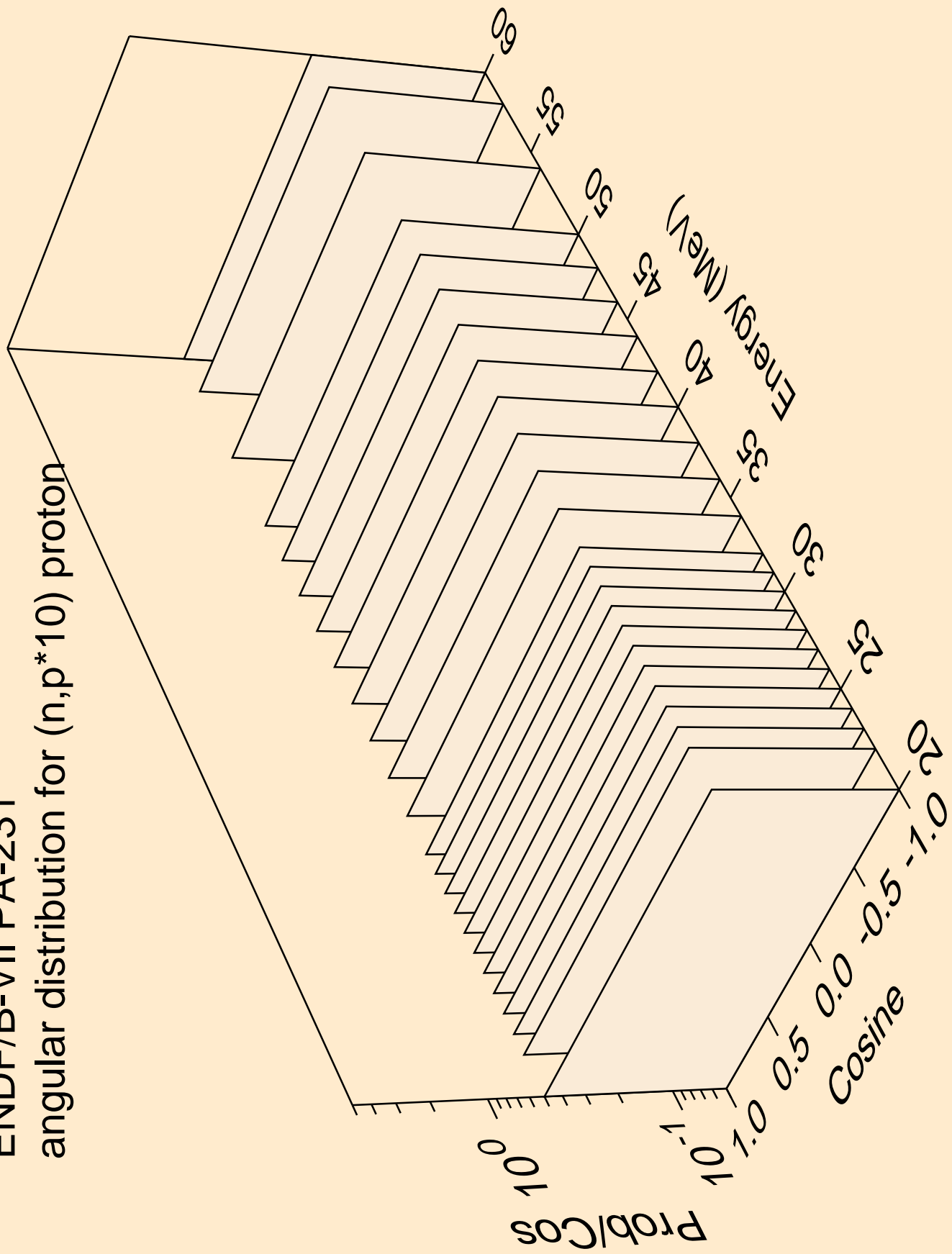
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angular distribution for (n,p*9) proton



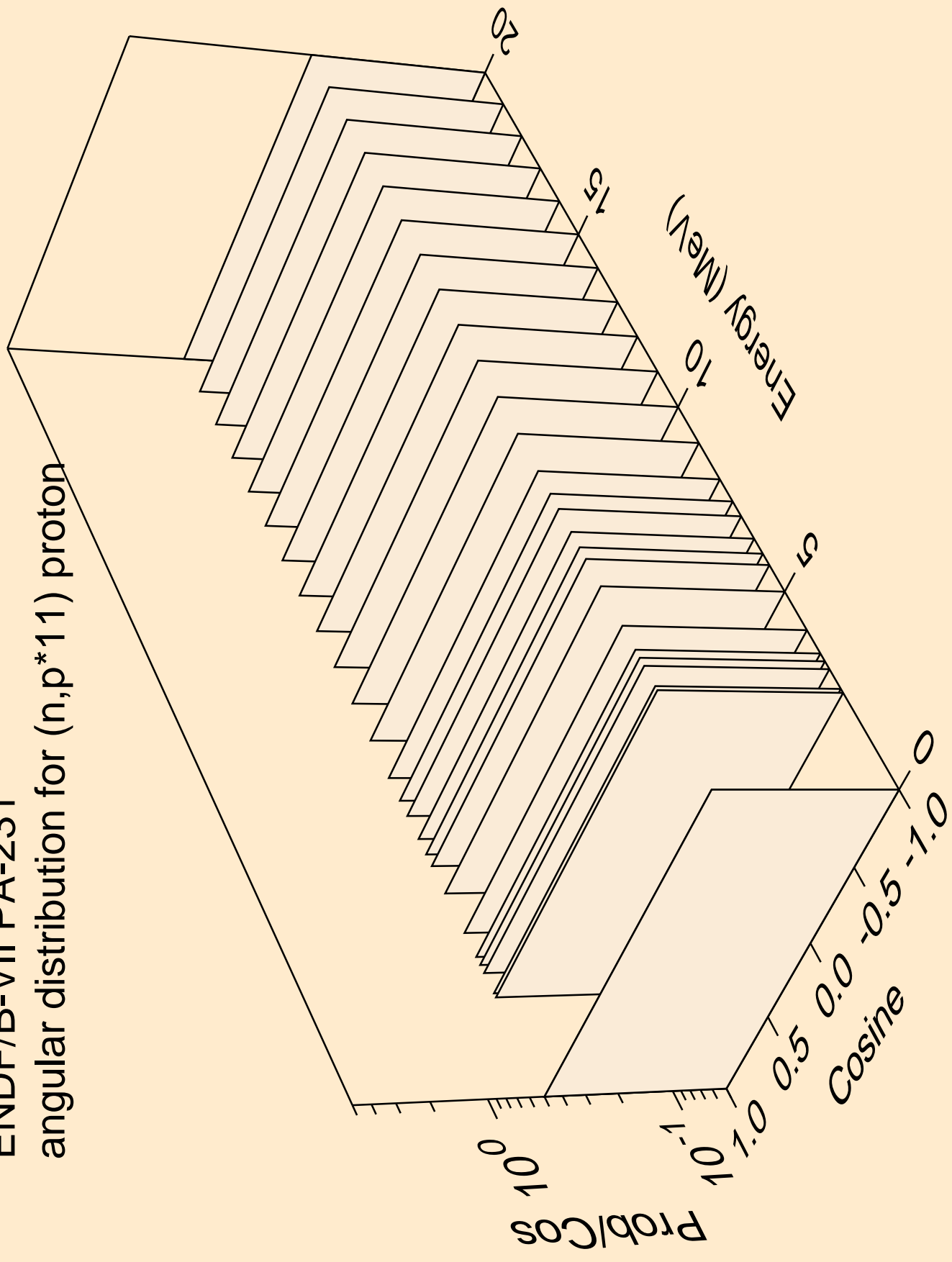
ENDF/B-VII PA-231
angular distribution for (n,p*10) proton



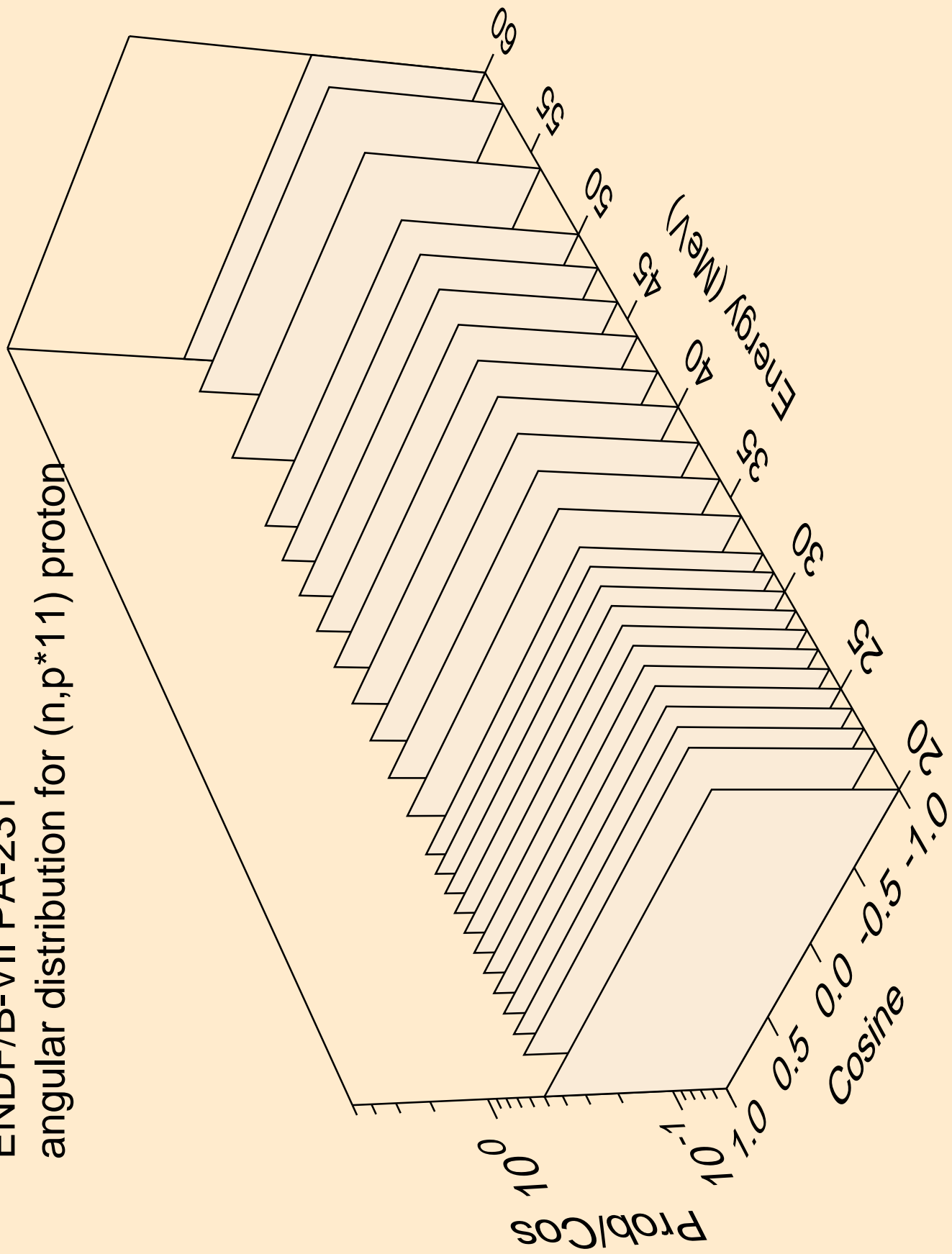
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angular distribution for (n,p*10) proton



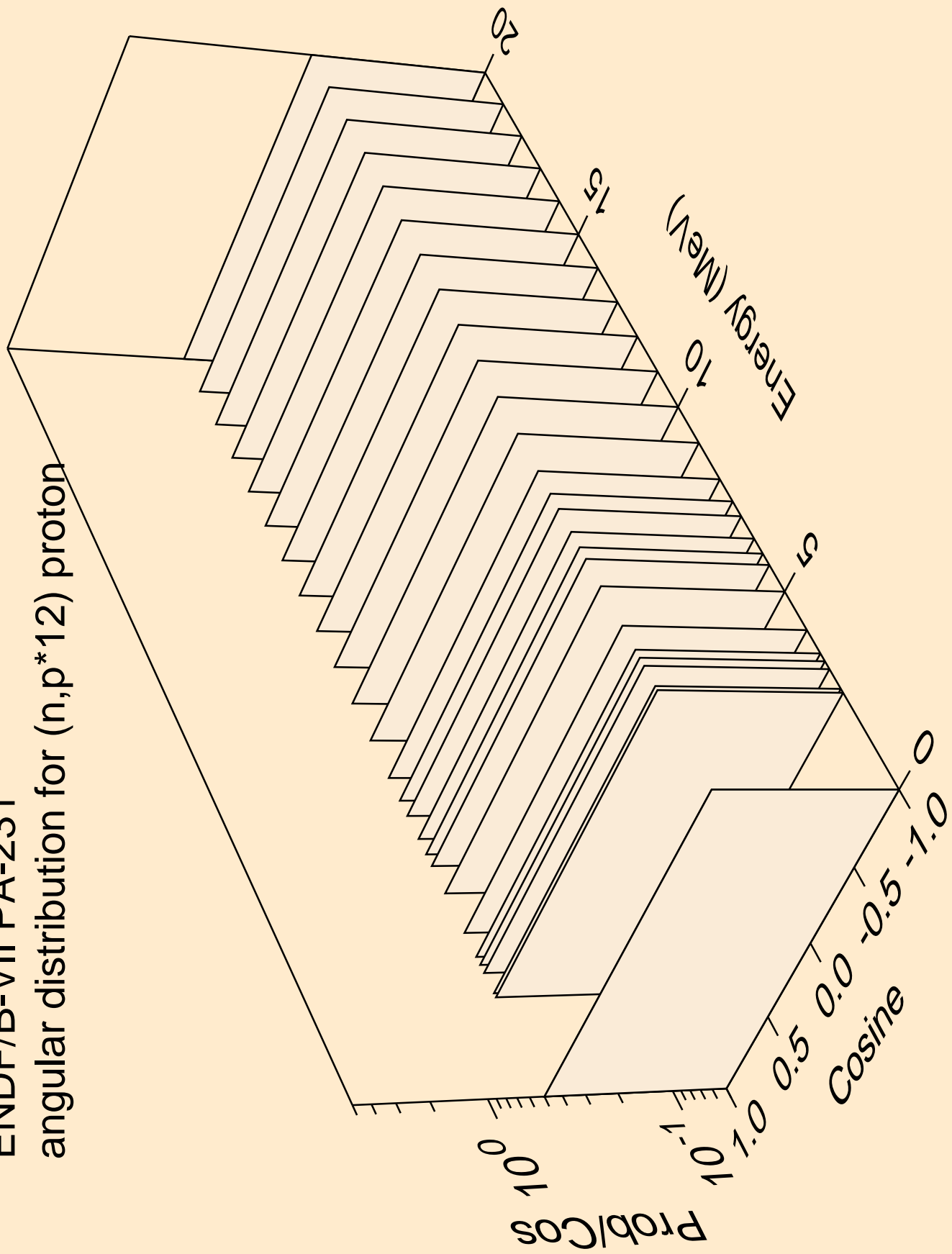
ENDF/B-VII PA-231
angular distribution for (n,p*11) proton



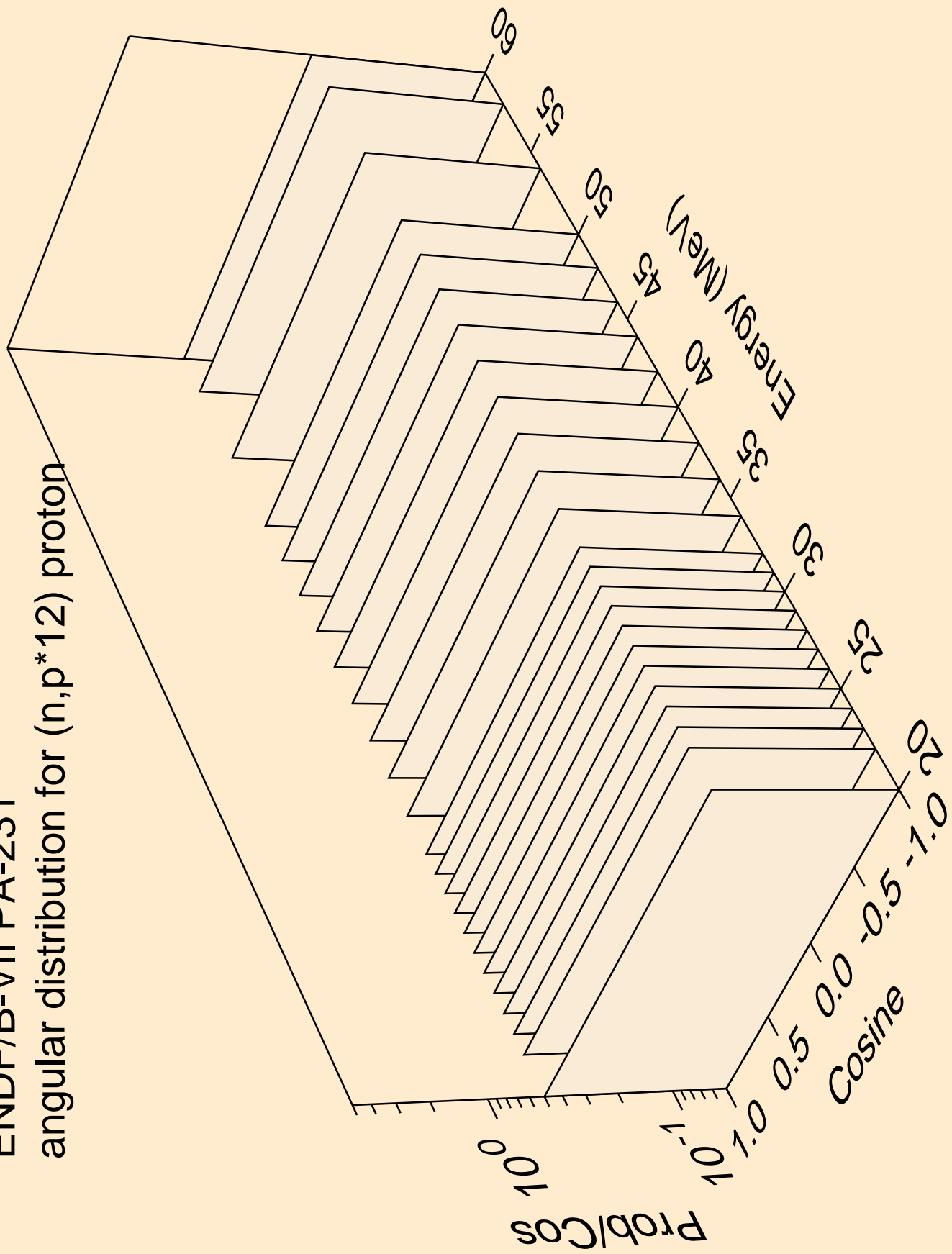
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angular distribution for (n,p*11) proton



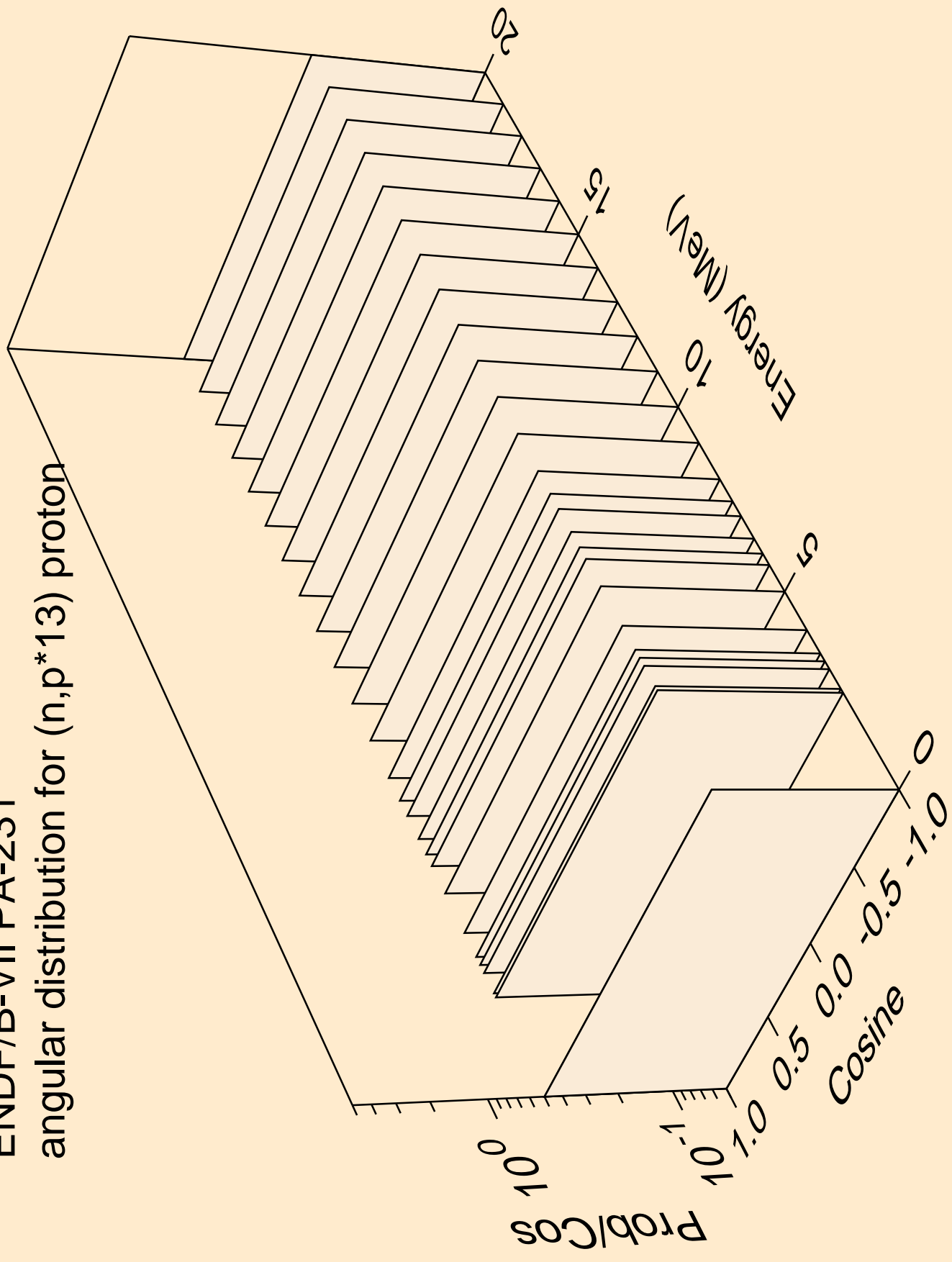
ENDF/B-VII PA-231
angular distribution for (n,p*12) proton



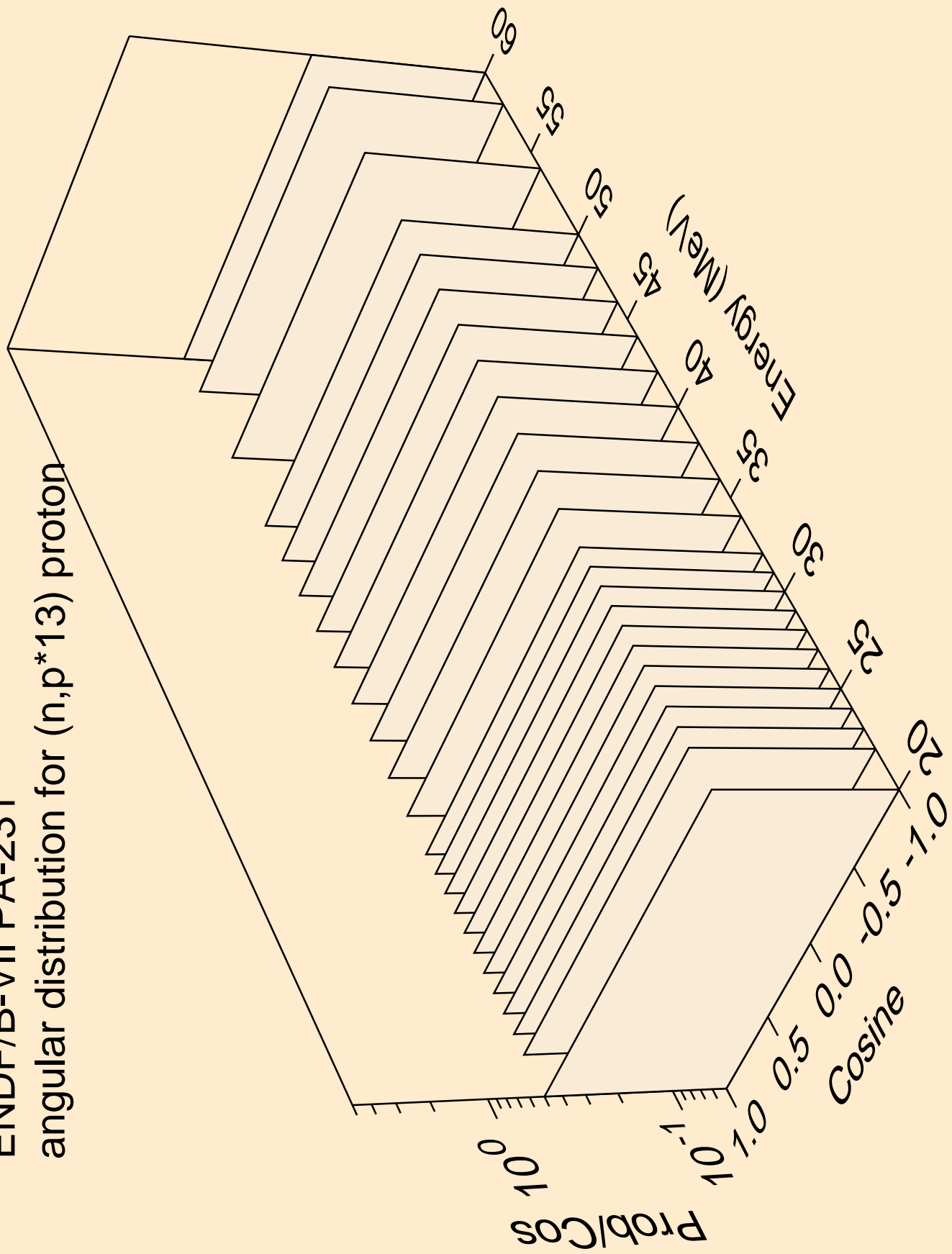
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angular distribution for (n,p*12) proton



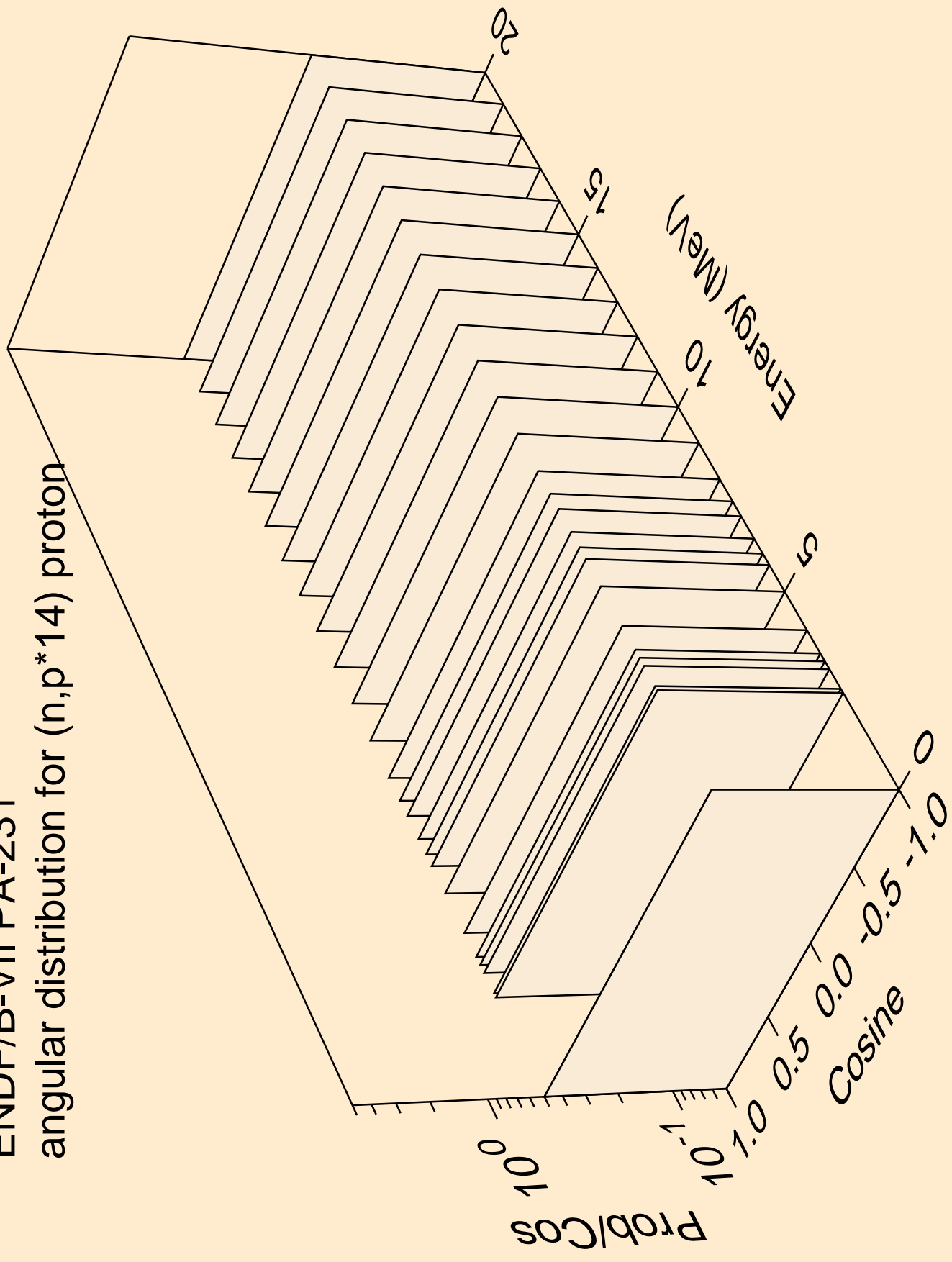
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angular distribution for (n,p*13) proton



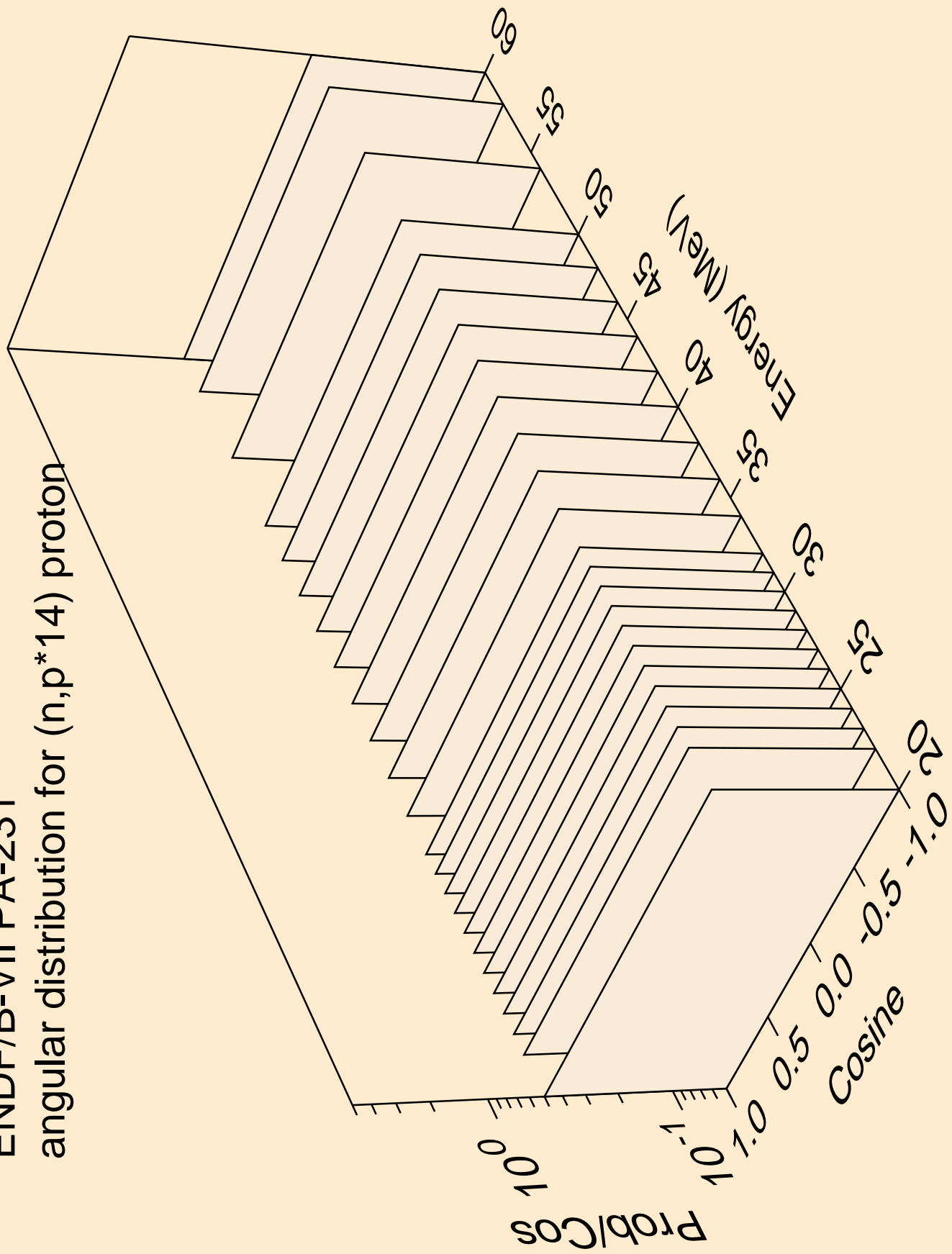
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angular distribution for (n,p*13) proton



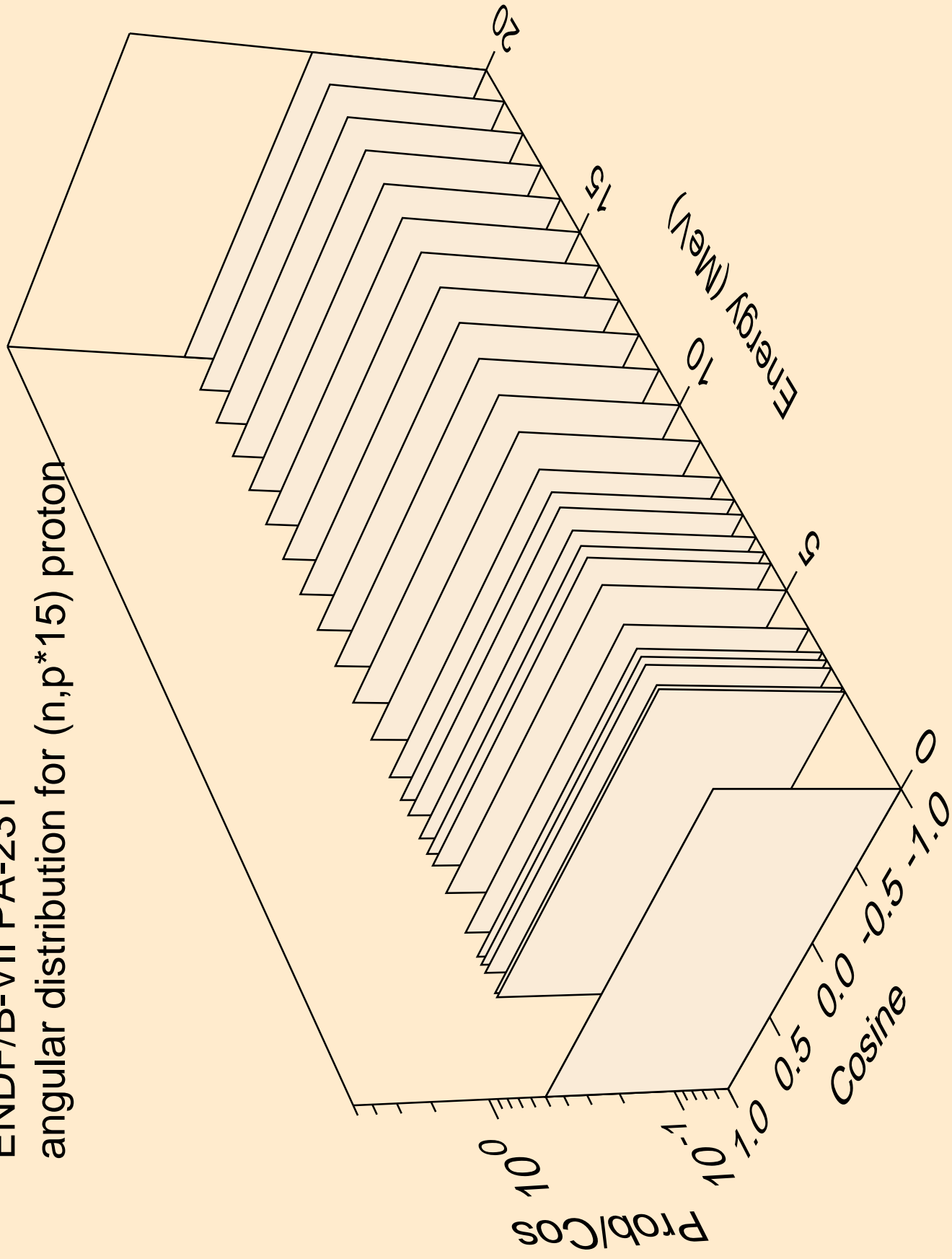
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angular distribution for (n,p*14) proton



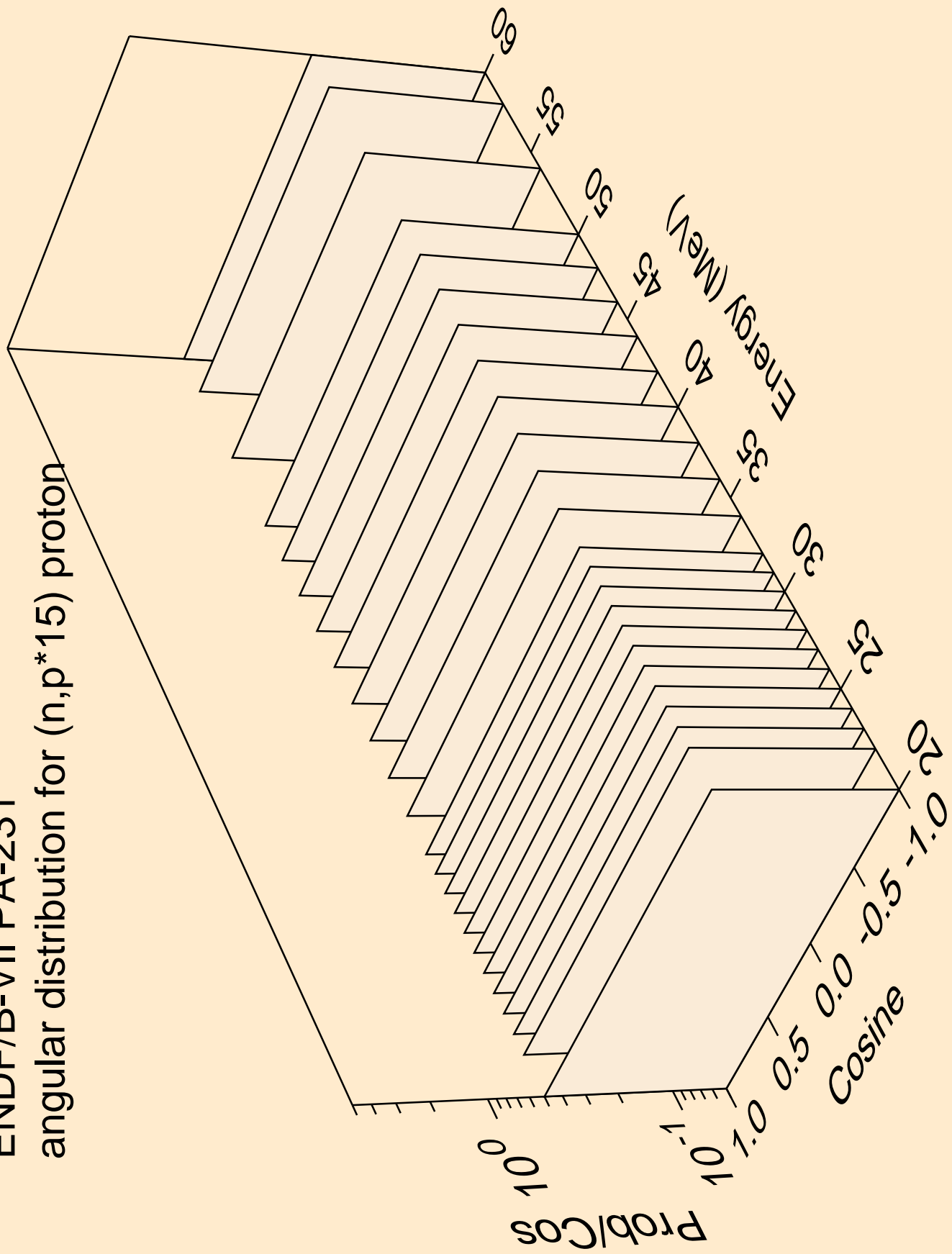
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angular distribution for (n,p*14) proton



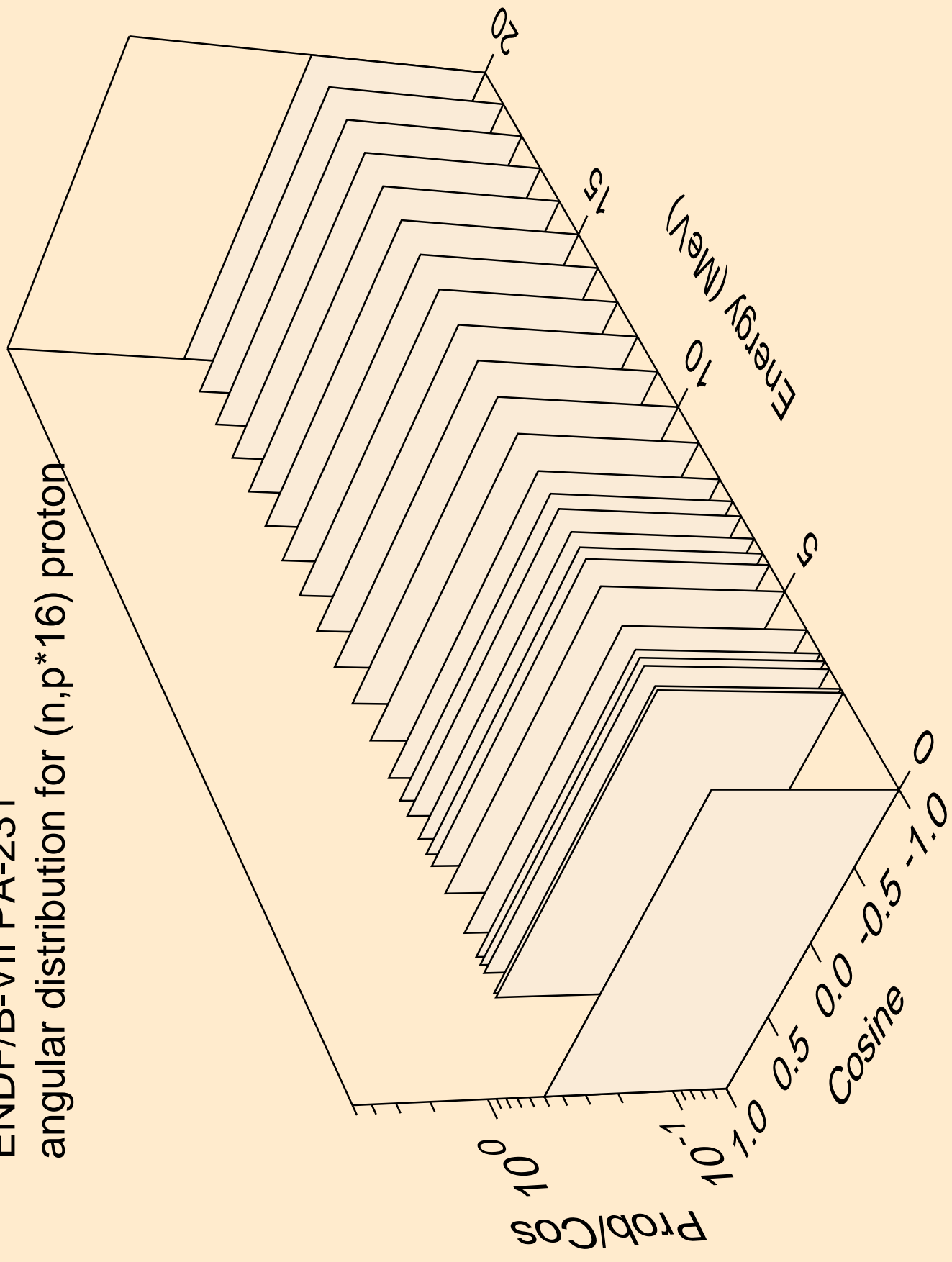
ENDF/B-VII PA-231
angular distribution for (n,p*15) proton



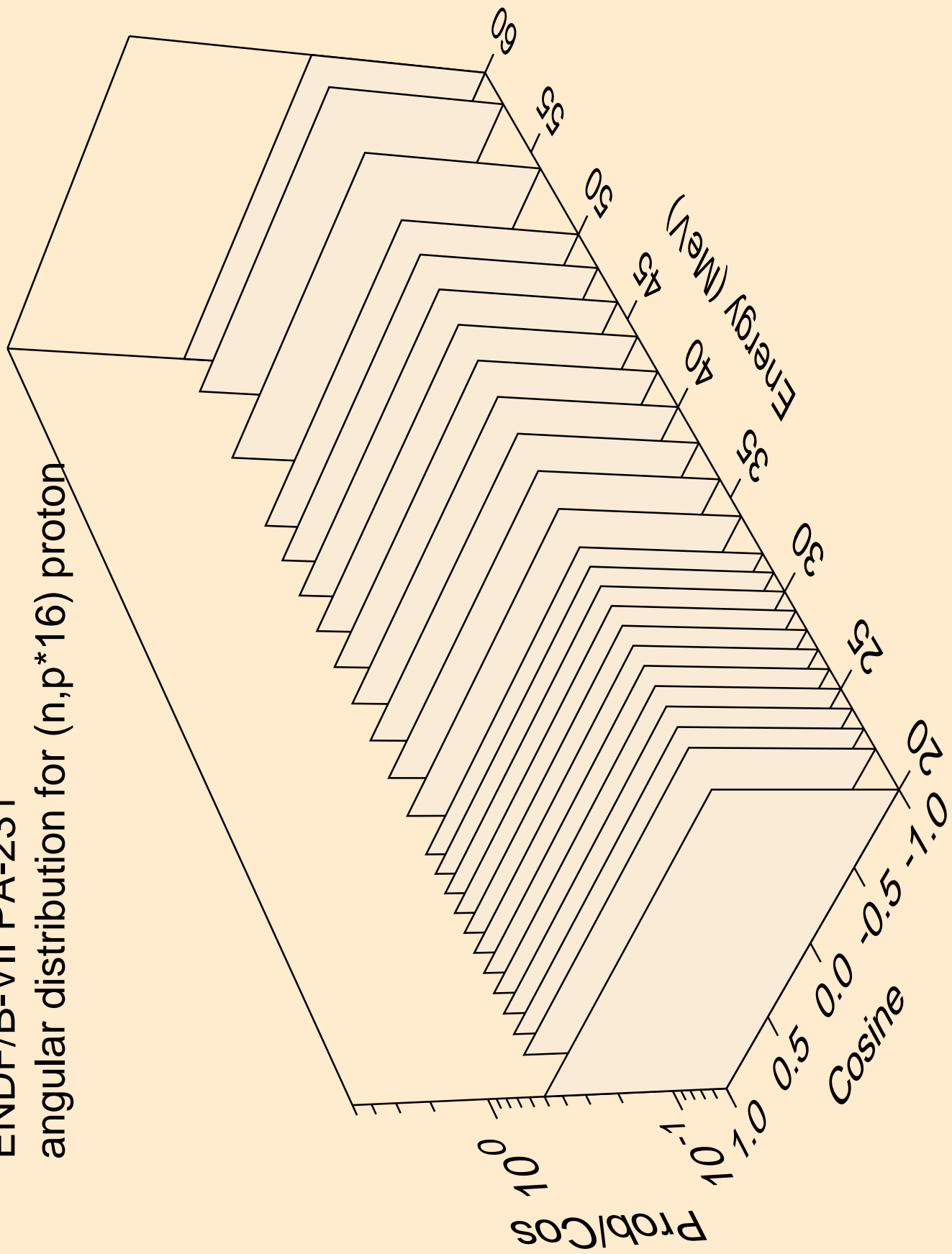
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angular distribution for (n,p*15) proton



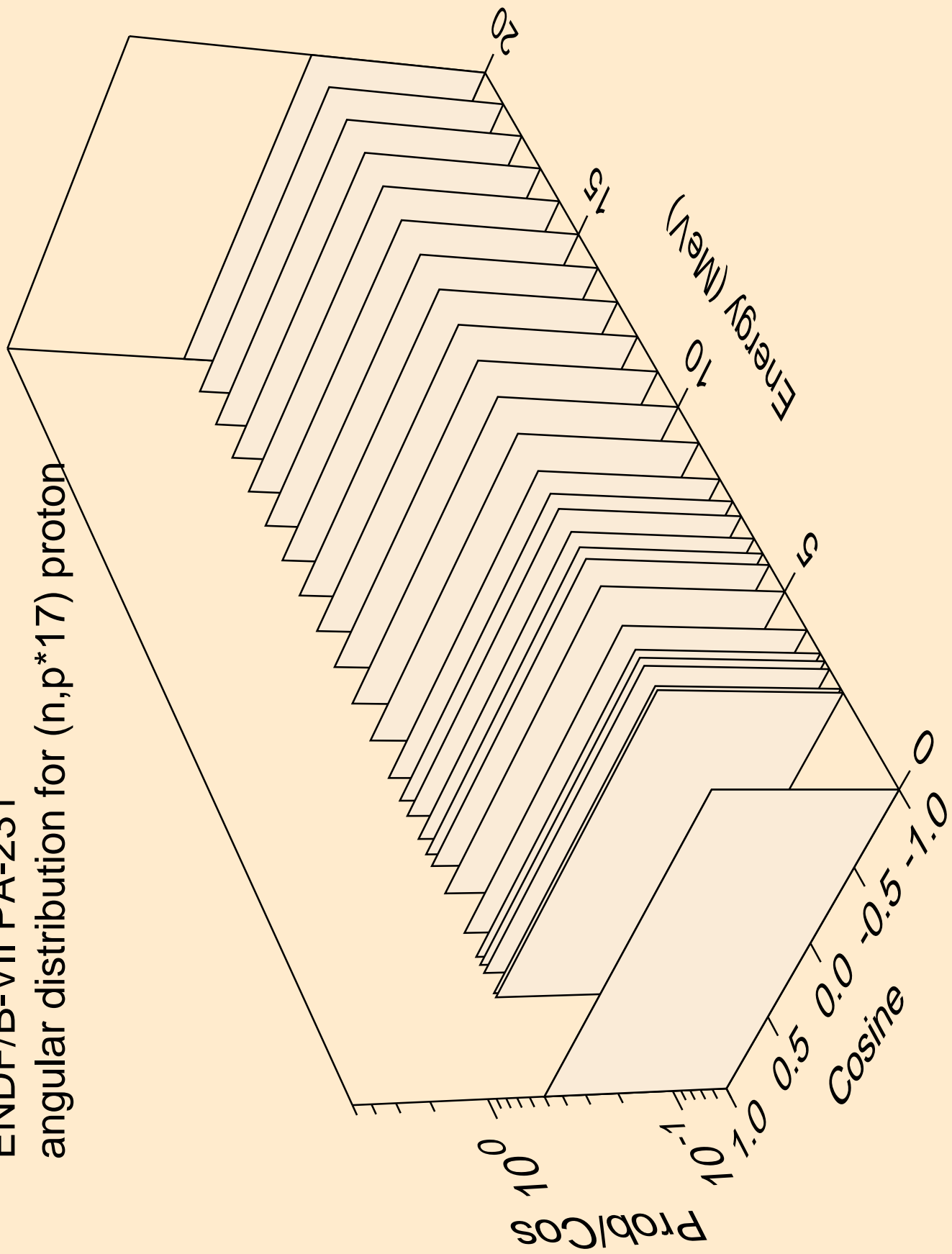
ENDF/B-VII PA-231
angular distribution for (n,p*16) proton



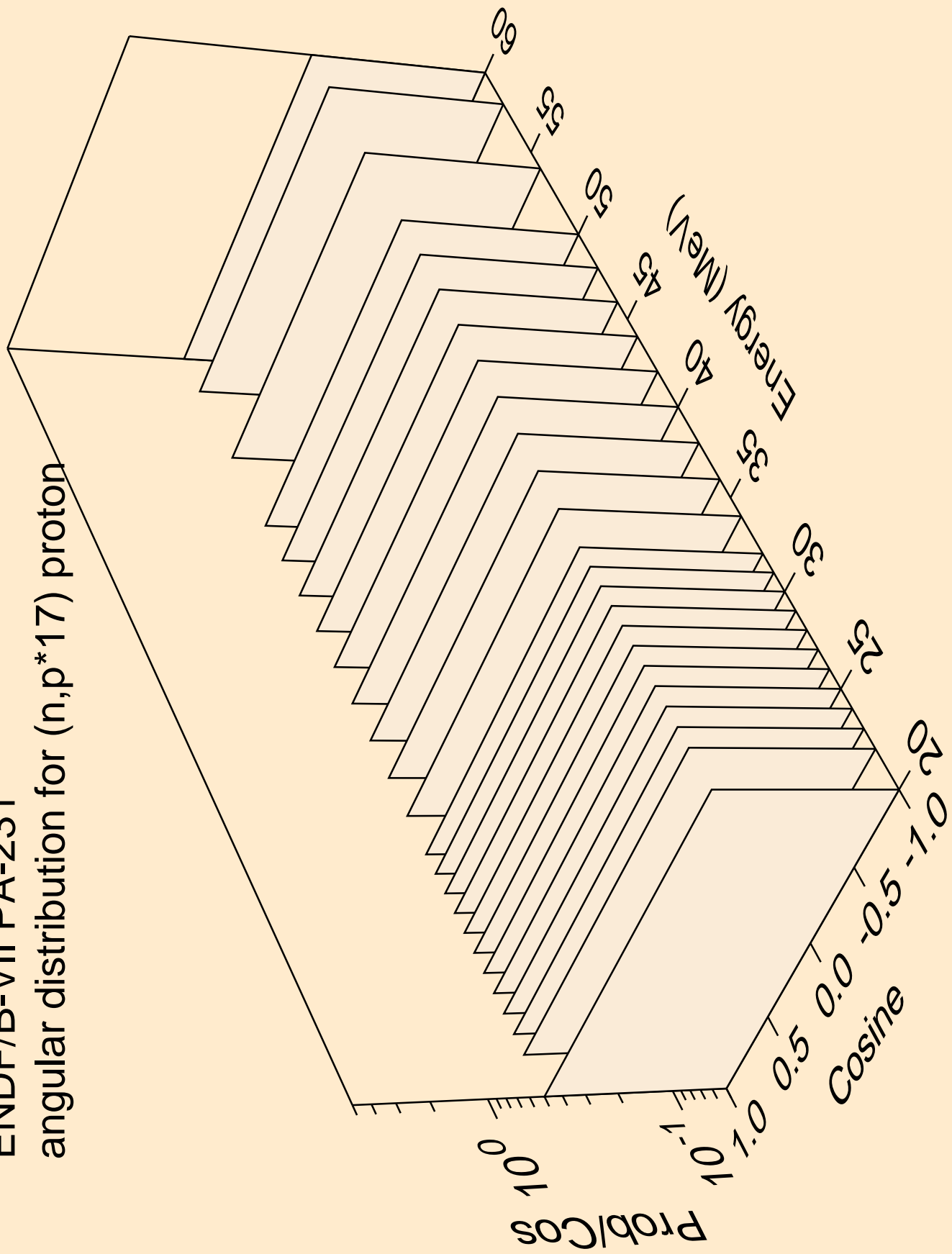
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angular distribution for (n,p*16) proton



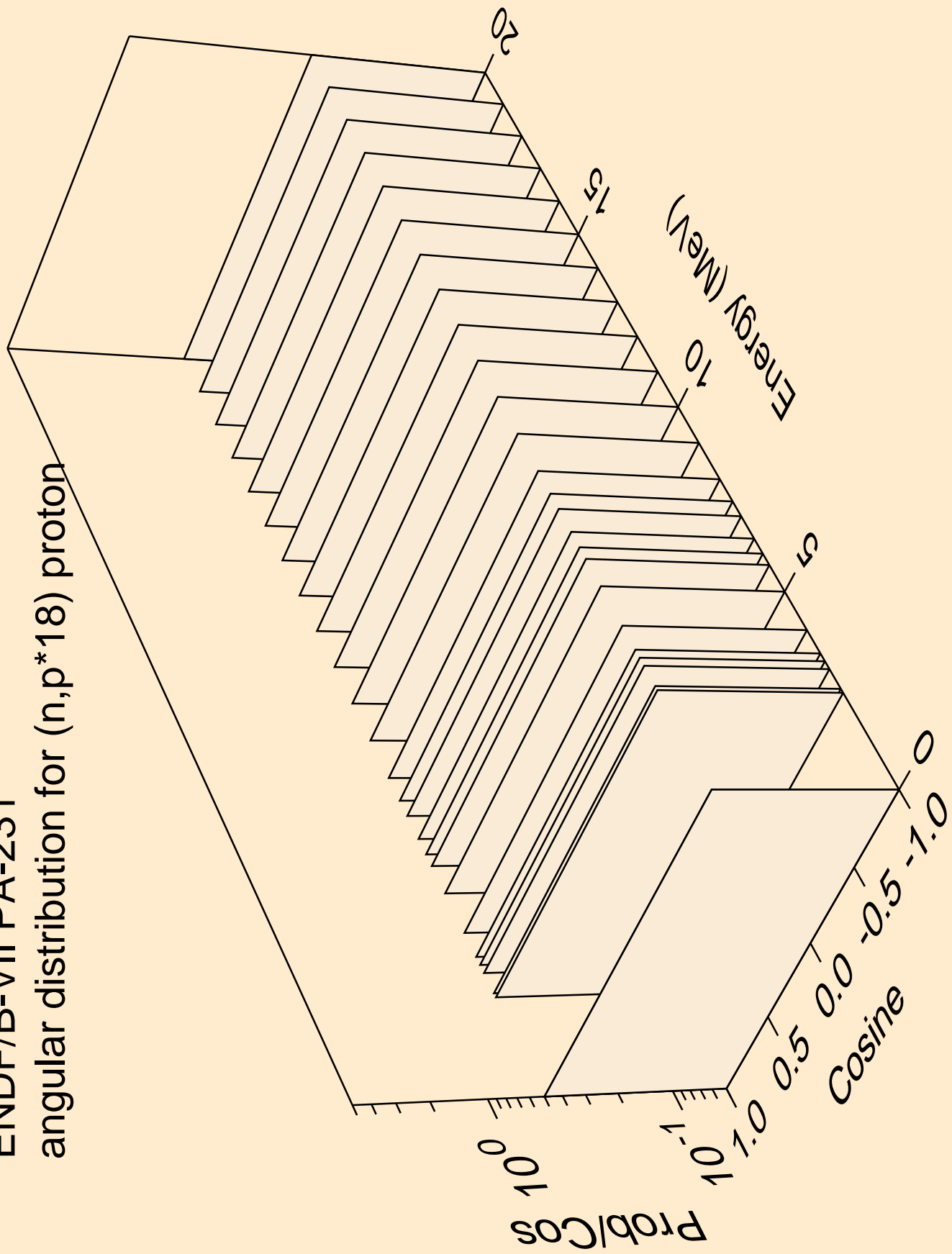
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angular distribution for (n,p*17) proton



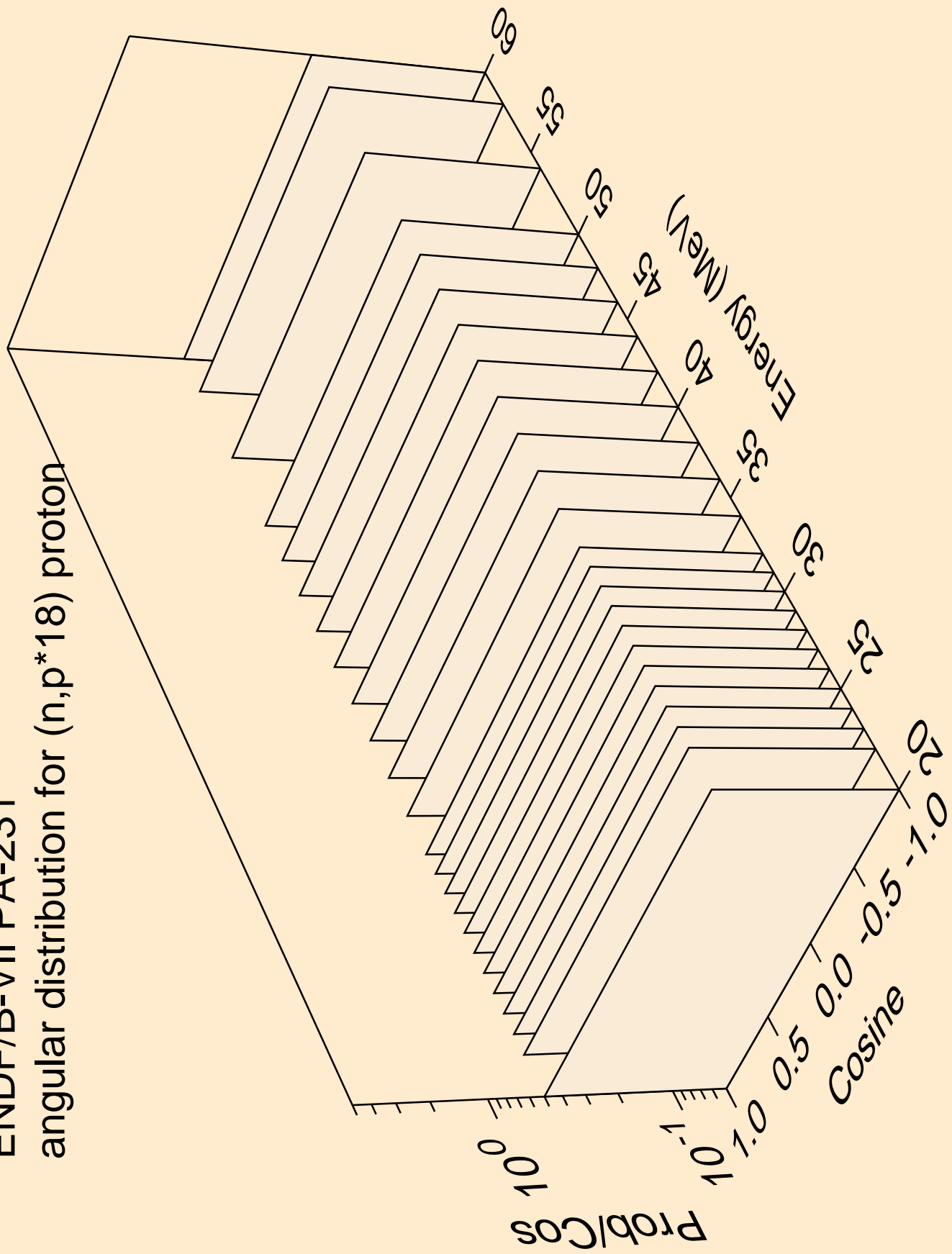
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angular distribution for (n,p*17) proton



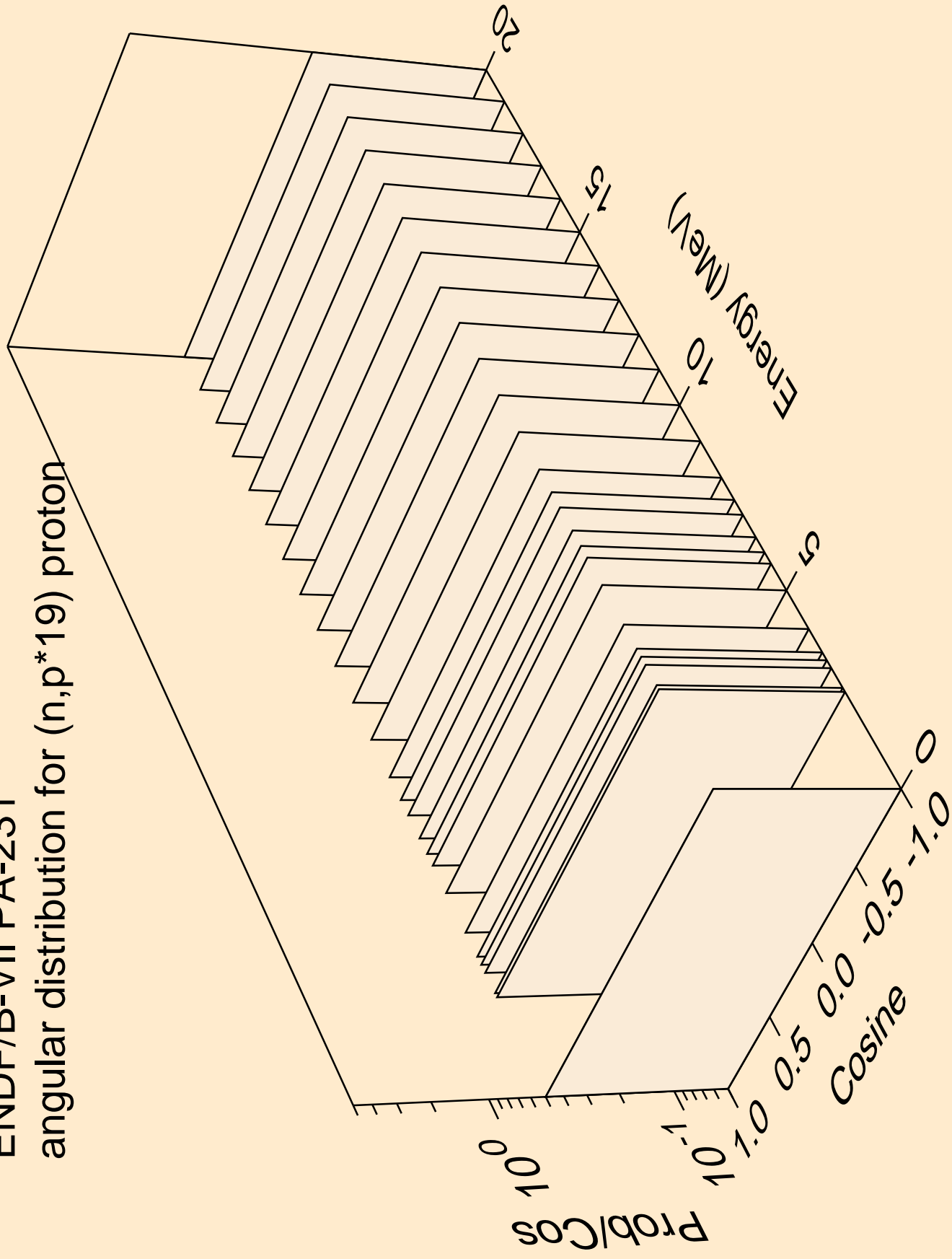
ENDF/B-VII PA-231
angular distribution for (n,p*18) proton



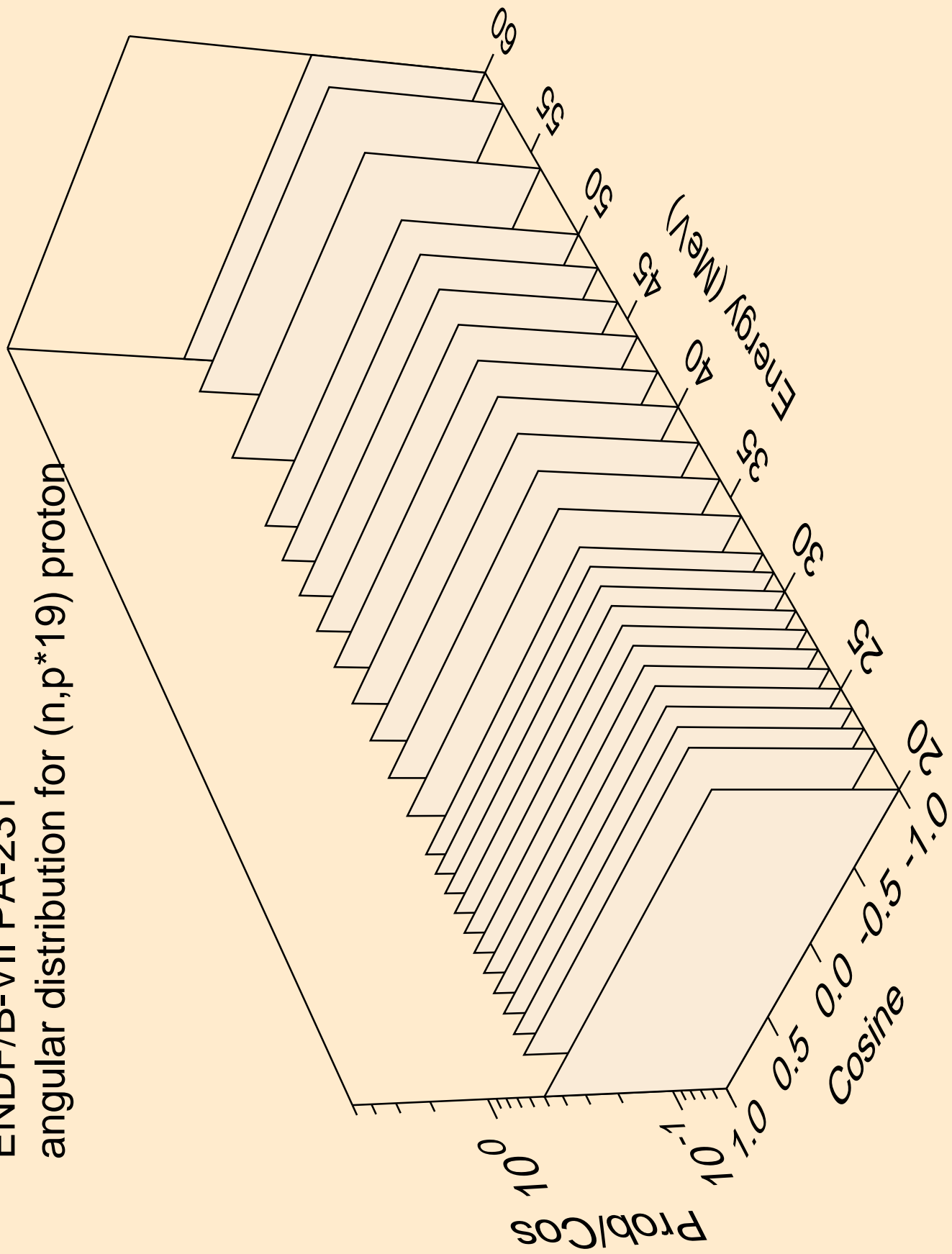
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angular distribution for (n,p*18) proton



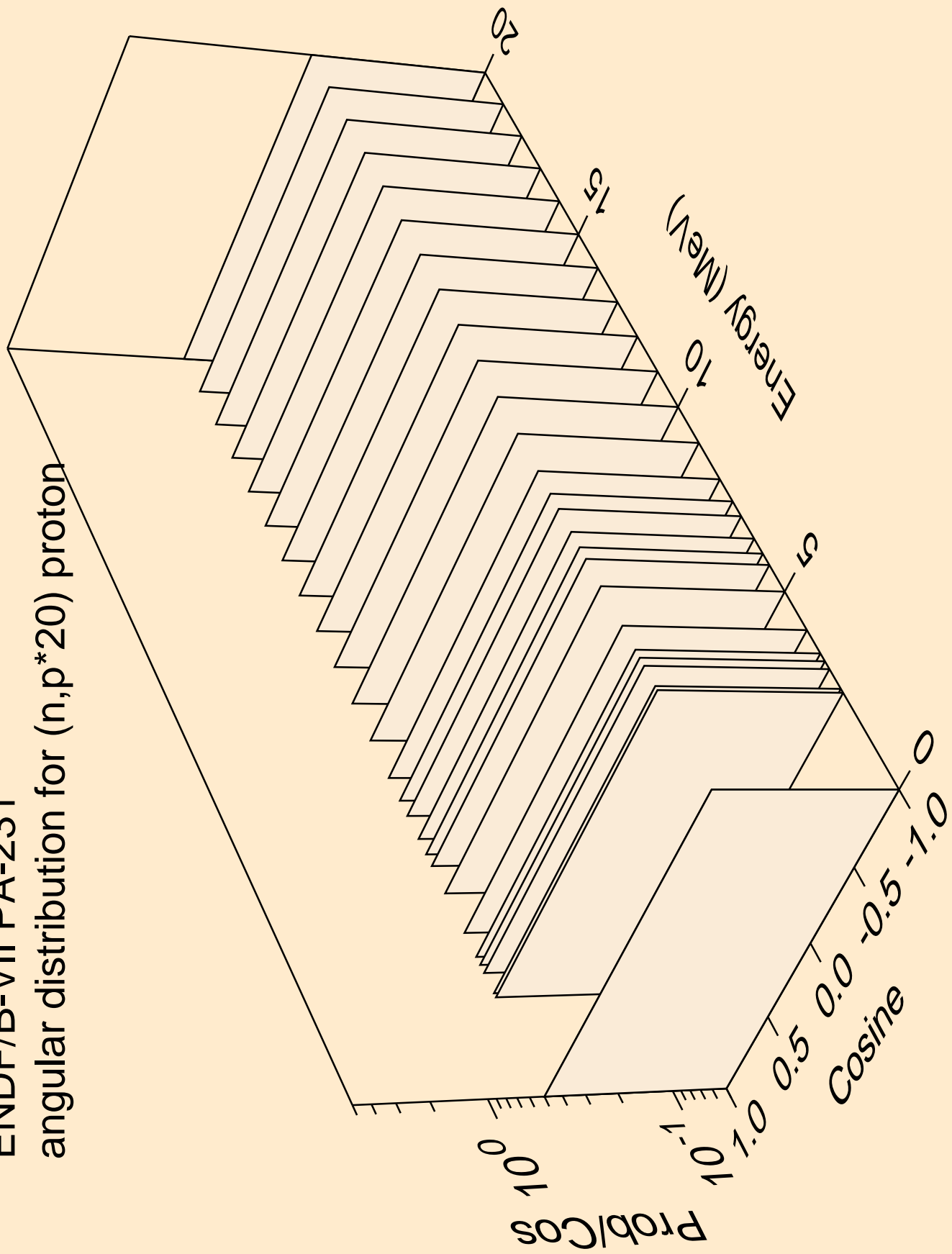
ENDF/B-VII PA-231
angular distribution for (n,p*19) proton



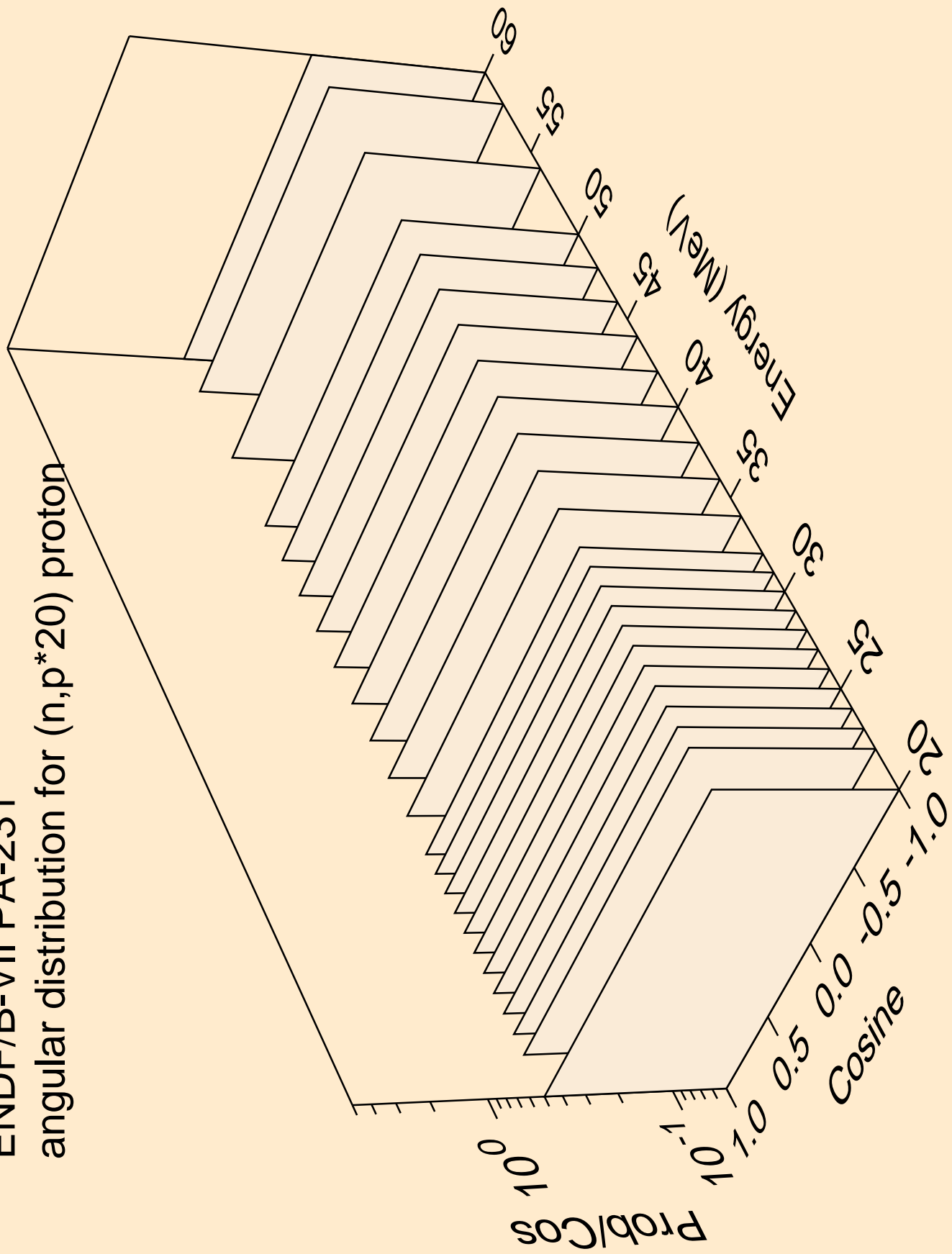
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angular distribution for (n,p*19) proton



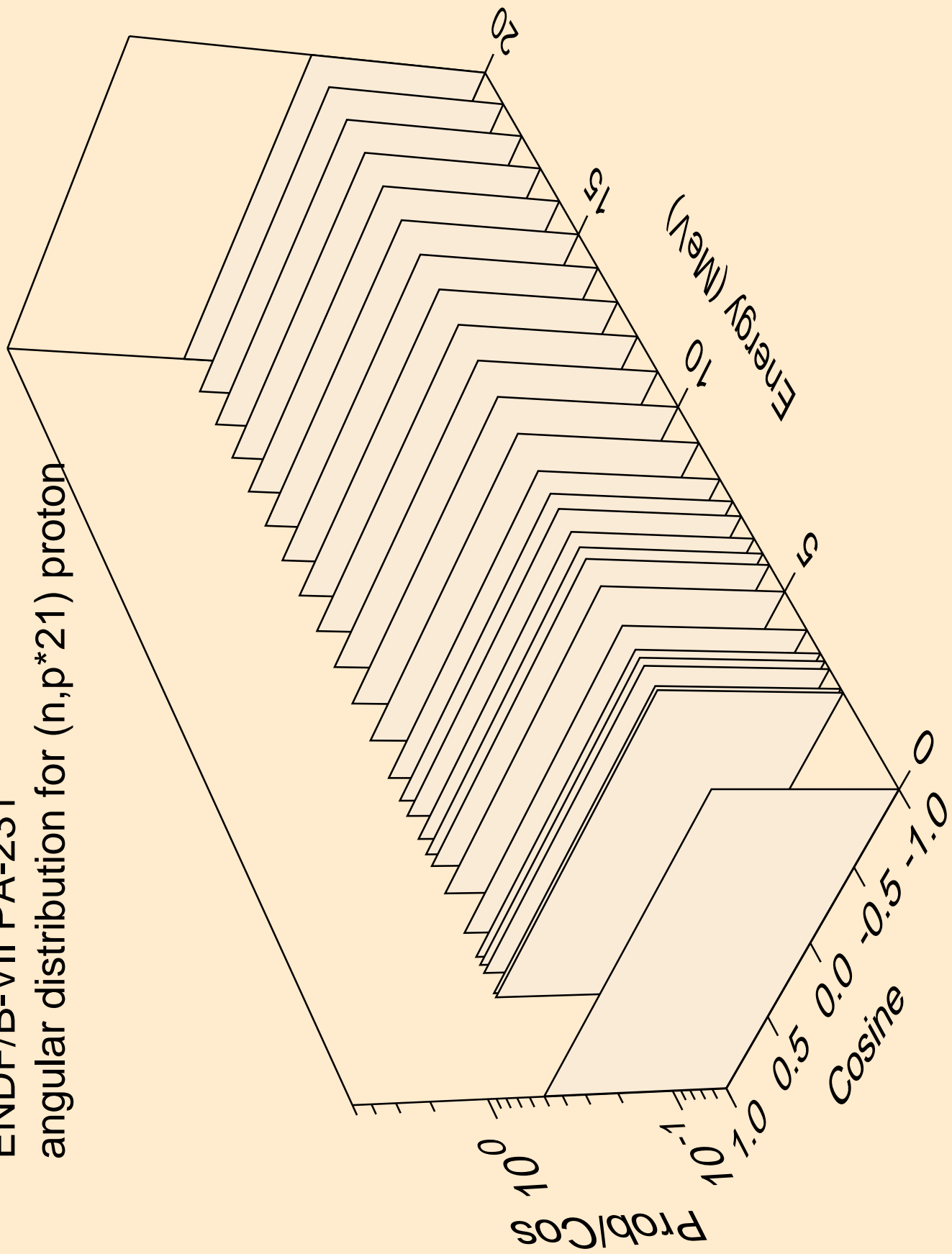
ENDF/B-VII PA-231
angular distribution for (n,p*20) proton



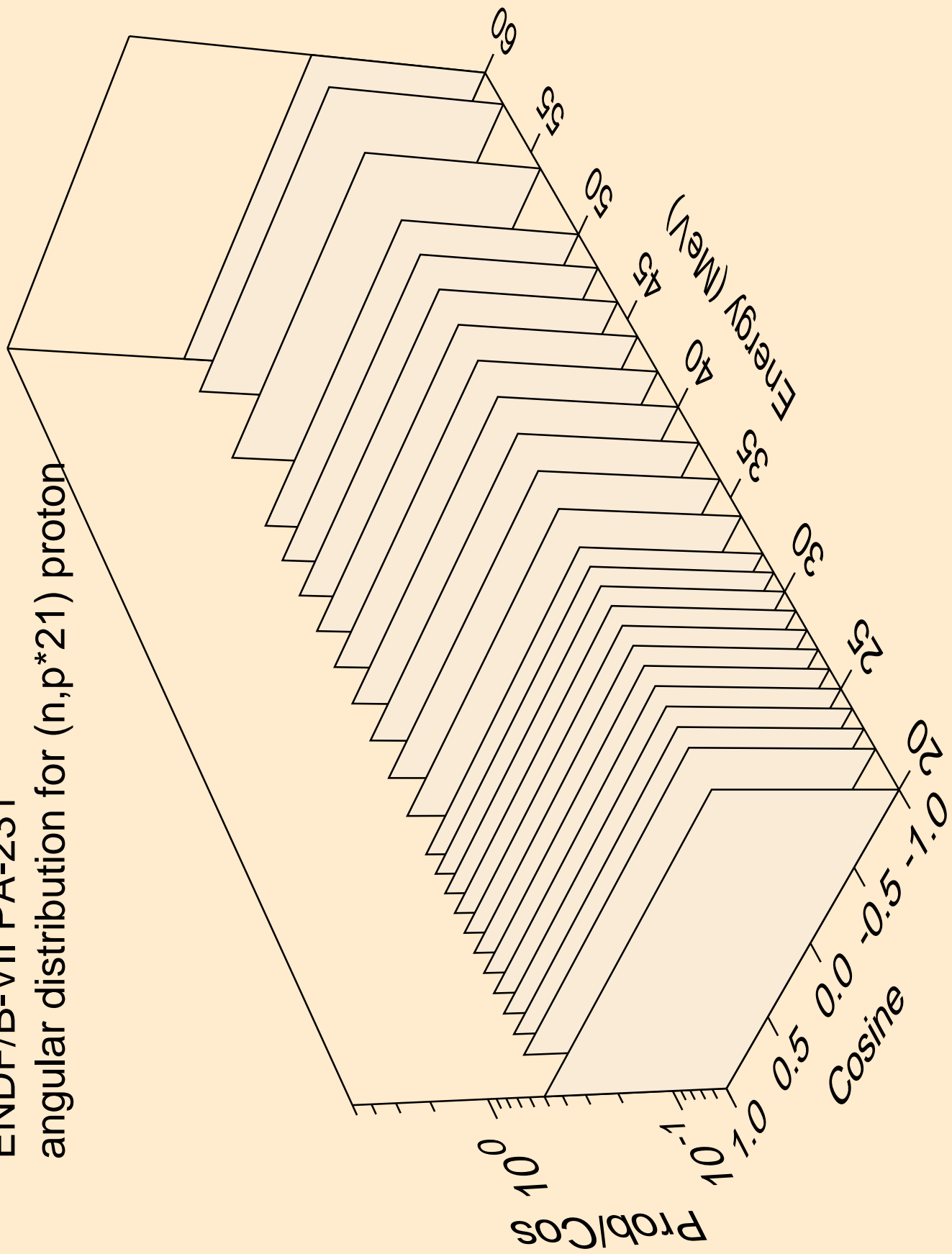
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angular distribution for (n,p*20) proton



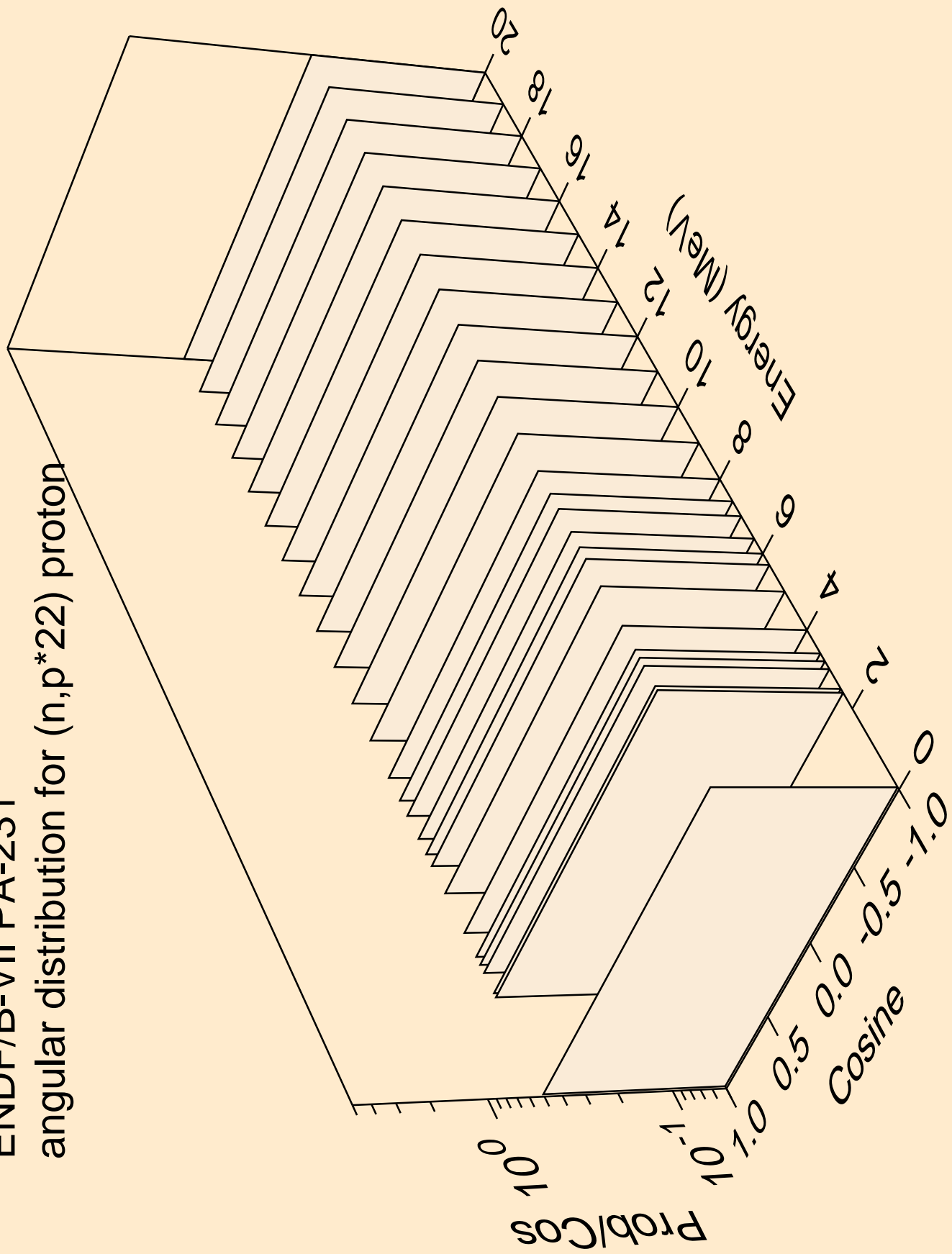
ENDF/B-VII PA-231
angular distribution for (n,p*21) proton



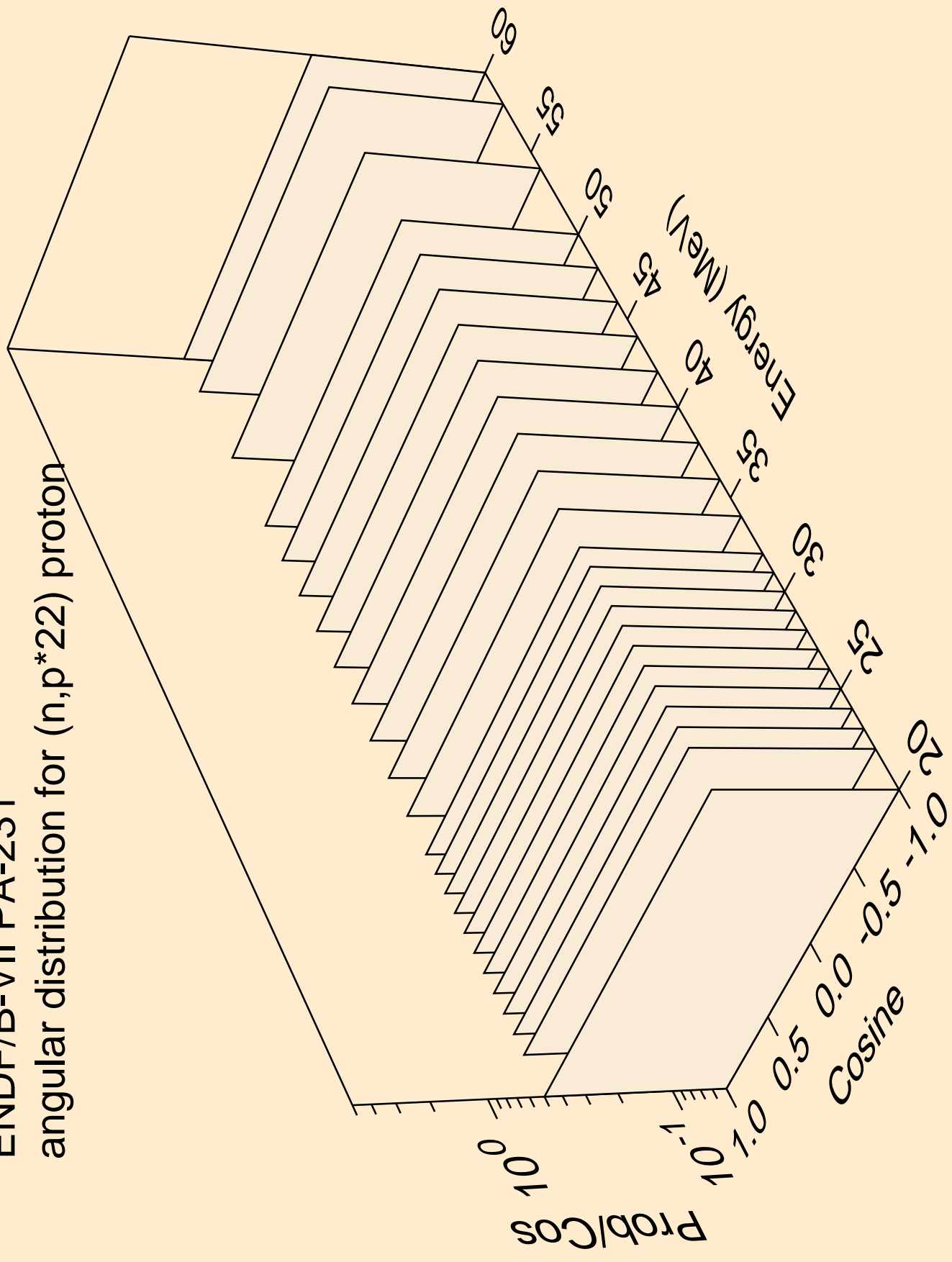
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angular distribution for (n,p*21) proton



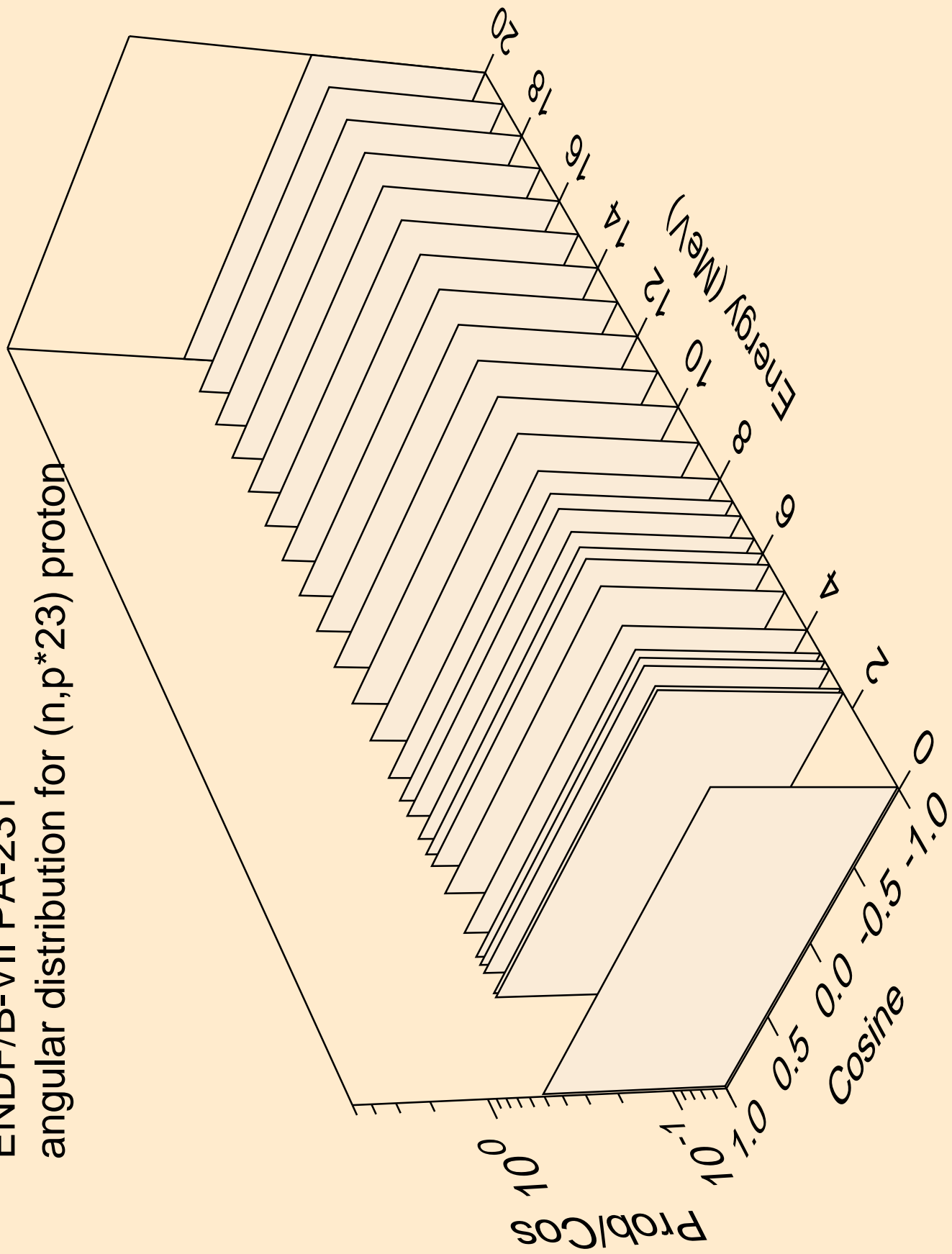
ENDF/B-VII PA-231
angular distribution for (n,p*22) proton



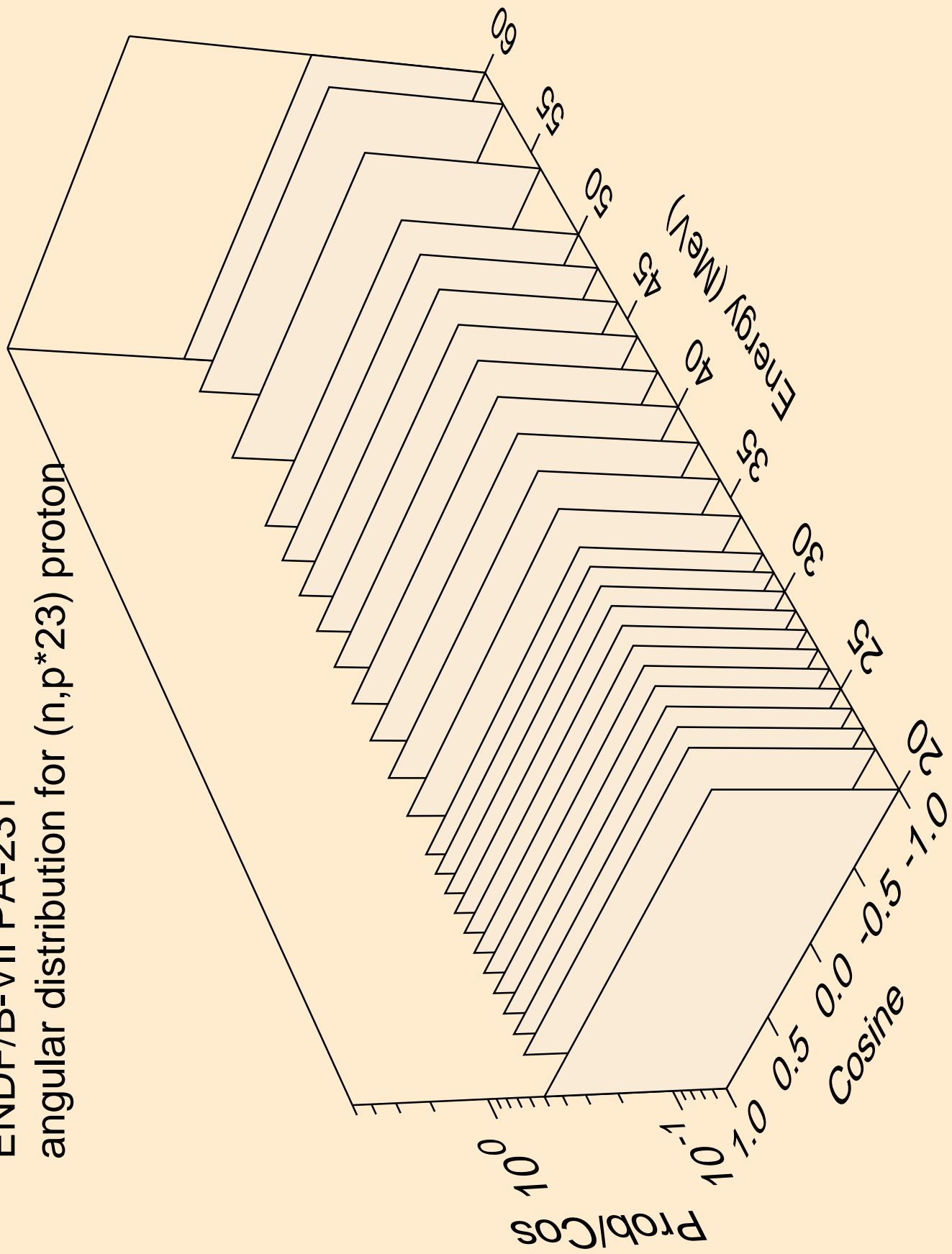
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angular distribution for (n,p*22) proton



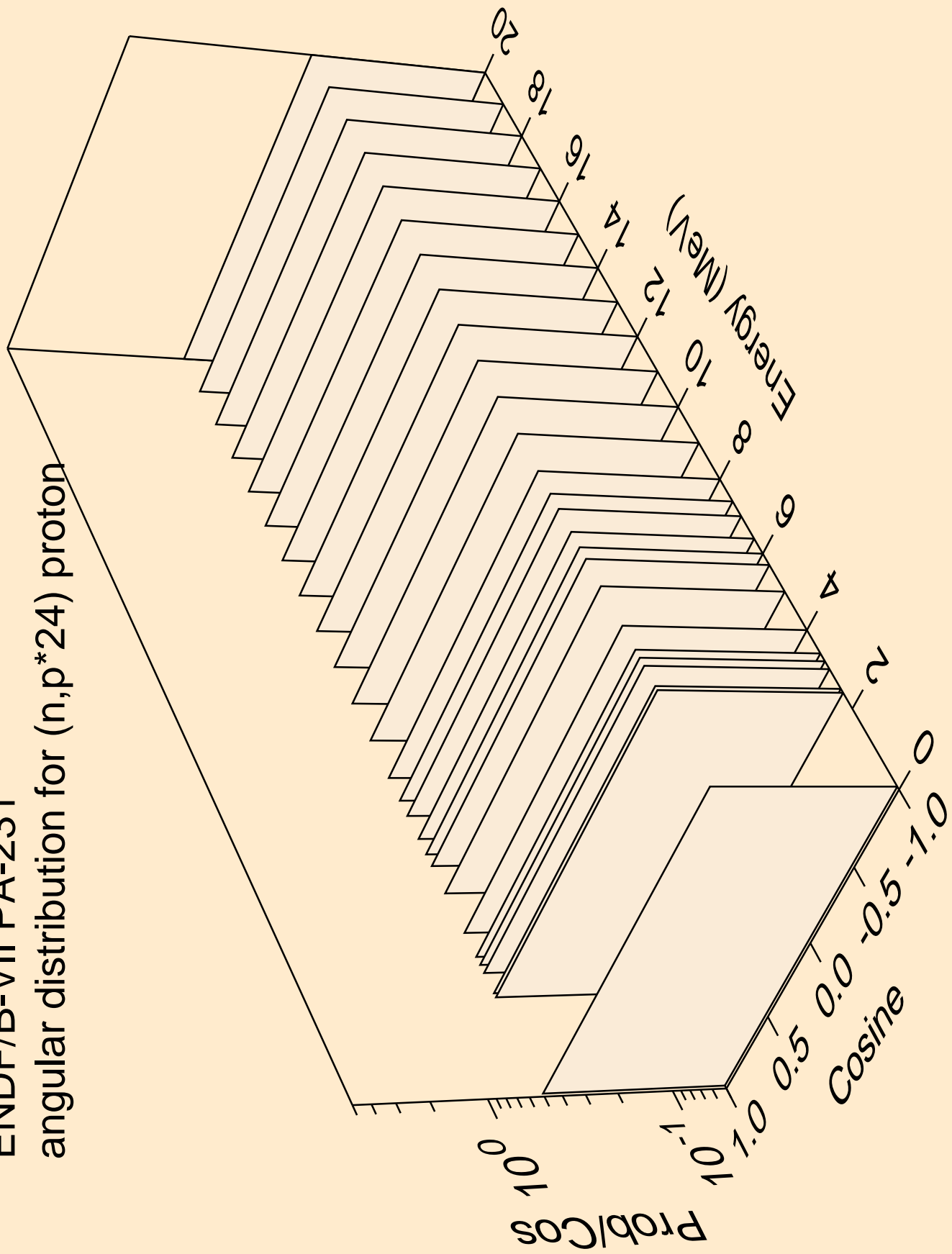
ENDF/B-VII PA-231
angular distribution for (n,p*23) proton



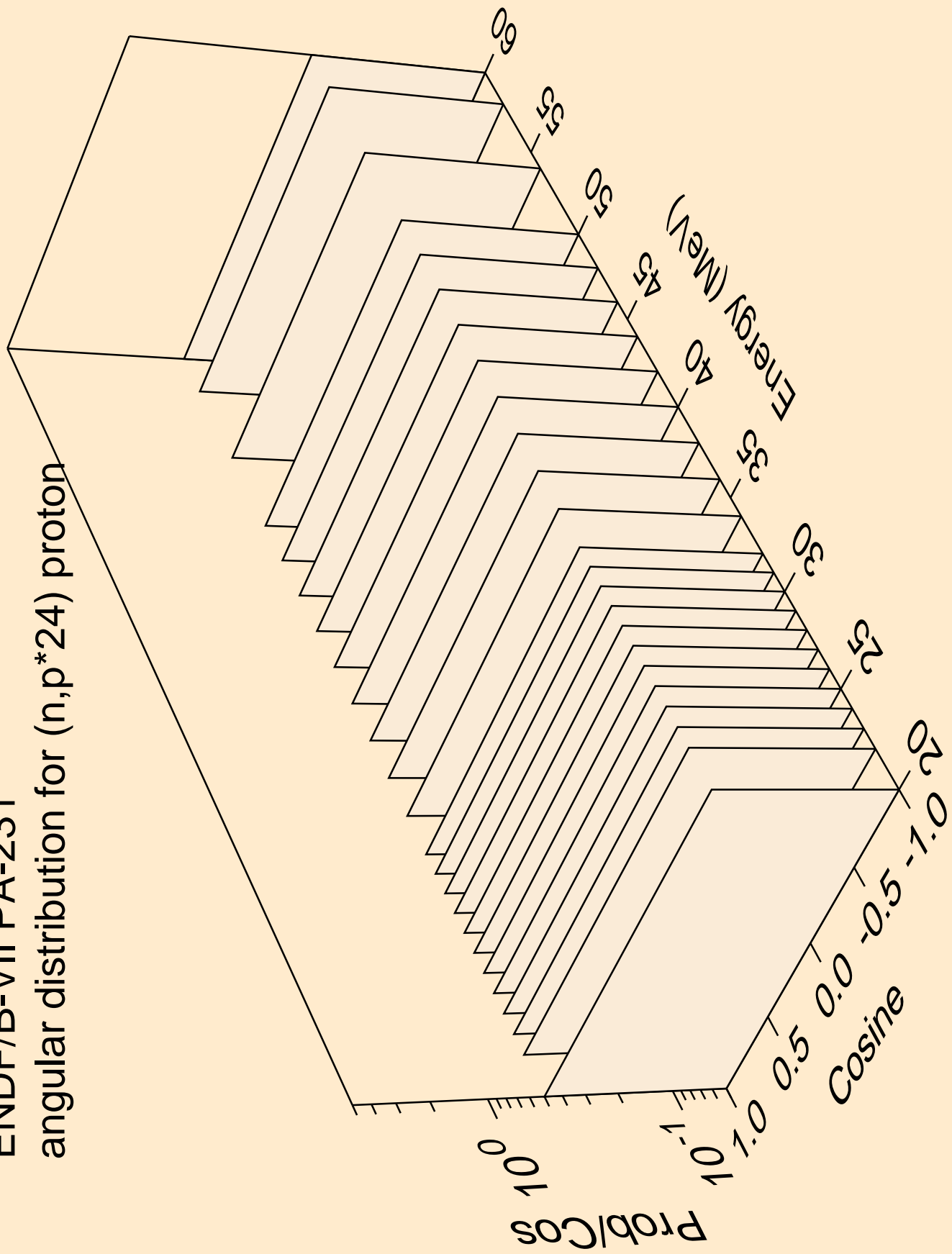
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angular distribution for (n,p*23) proton



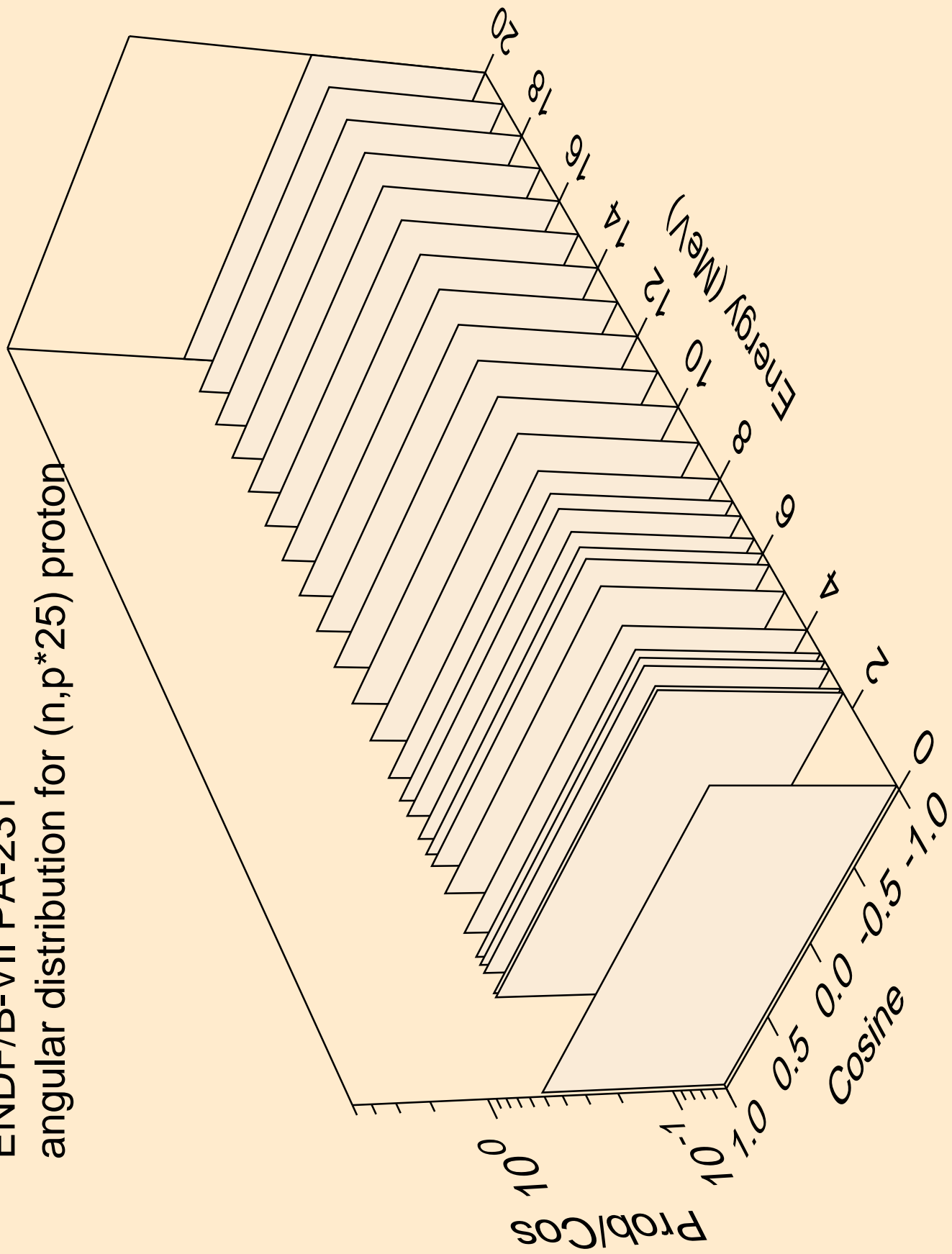
ENDF/B-VII PA-231
angular distribution for (n,p*24) proton



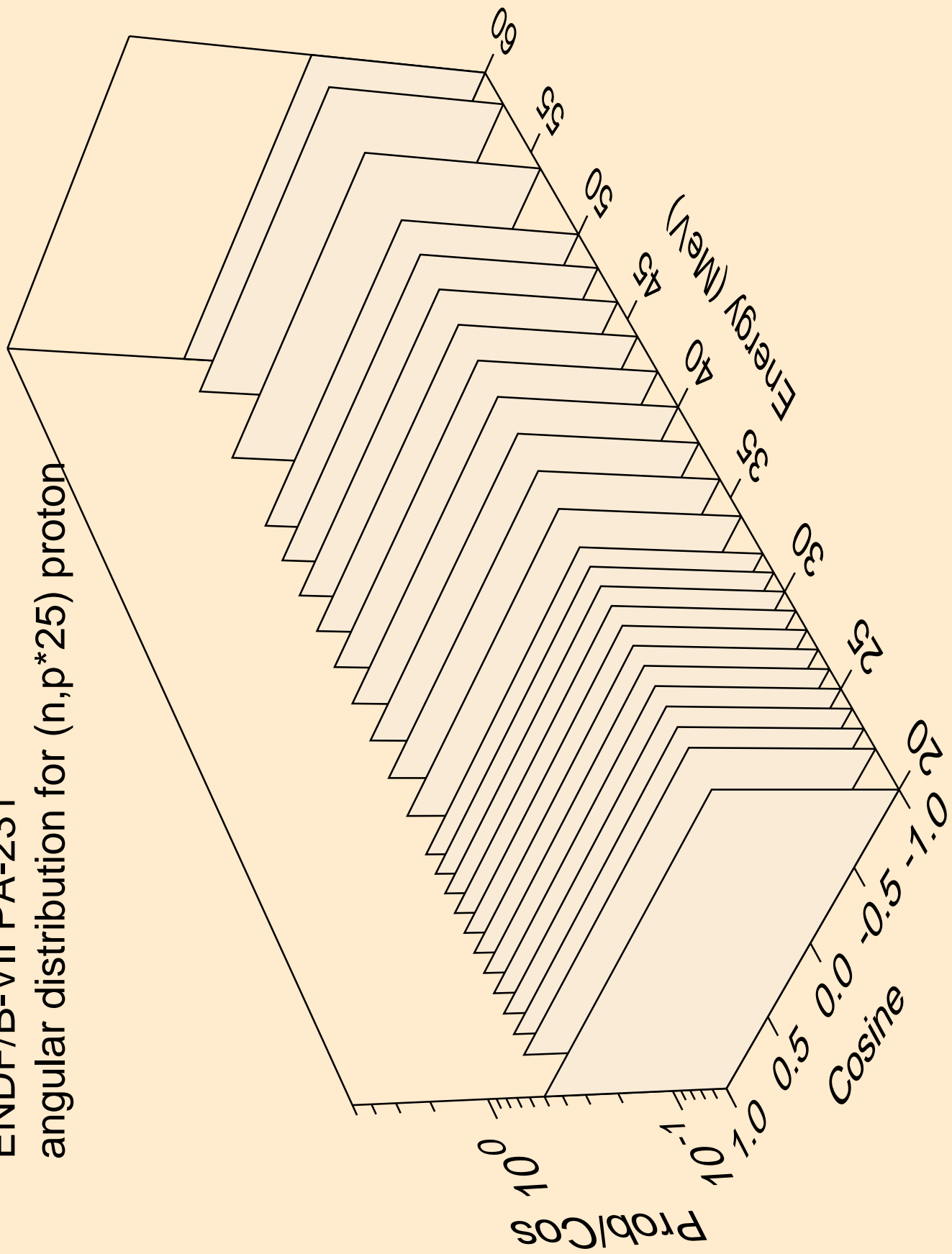
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angular distribution for (n,p*24) proton



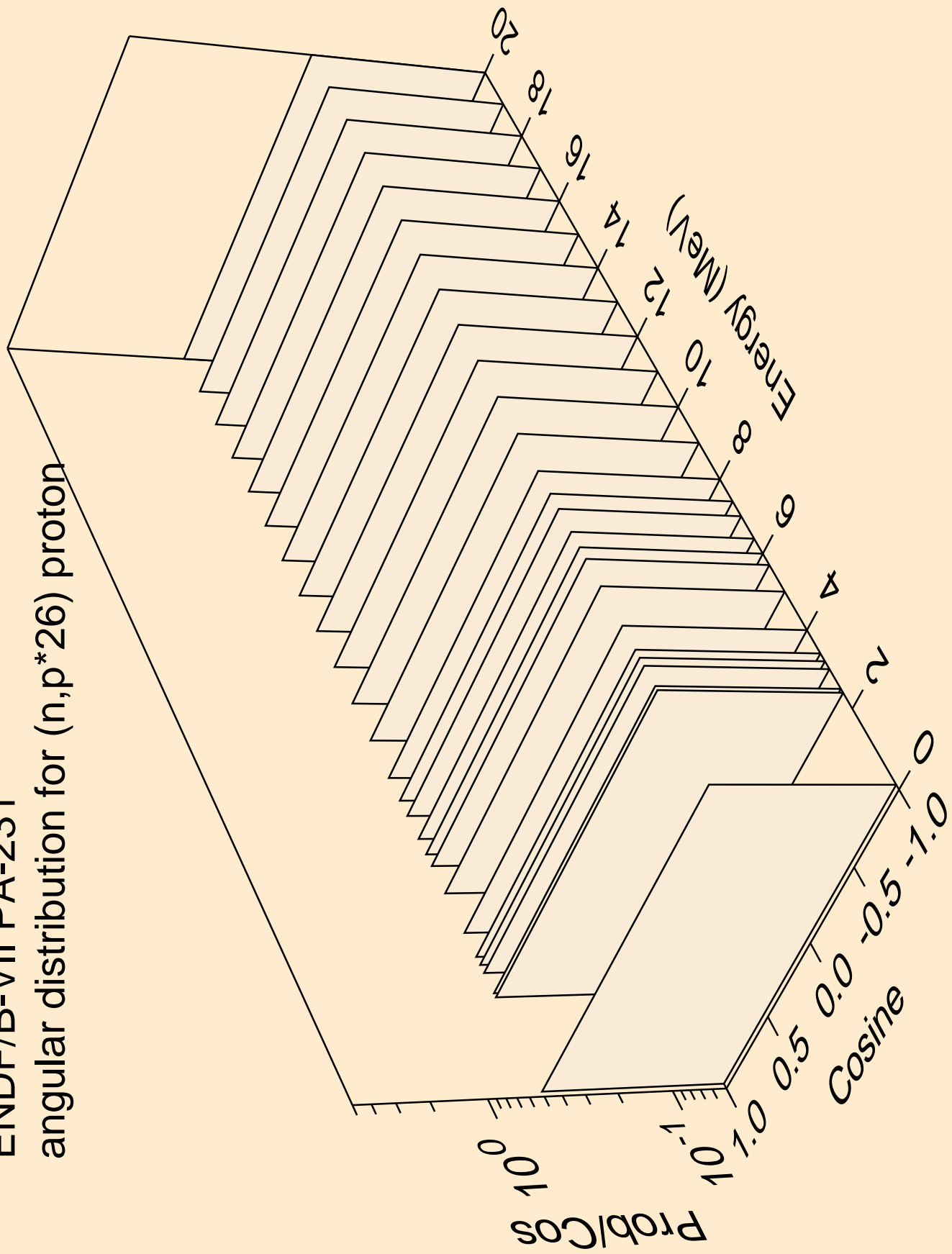
ENDF/B-VII PA-231
angular distribution for (n,p*25) proton



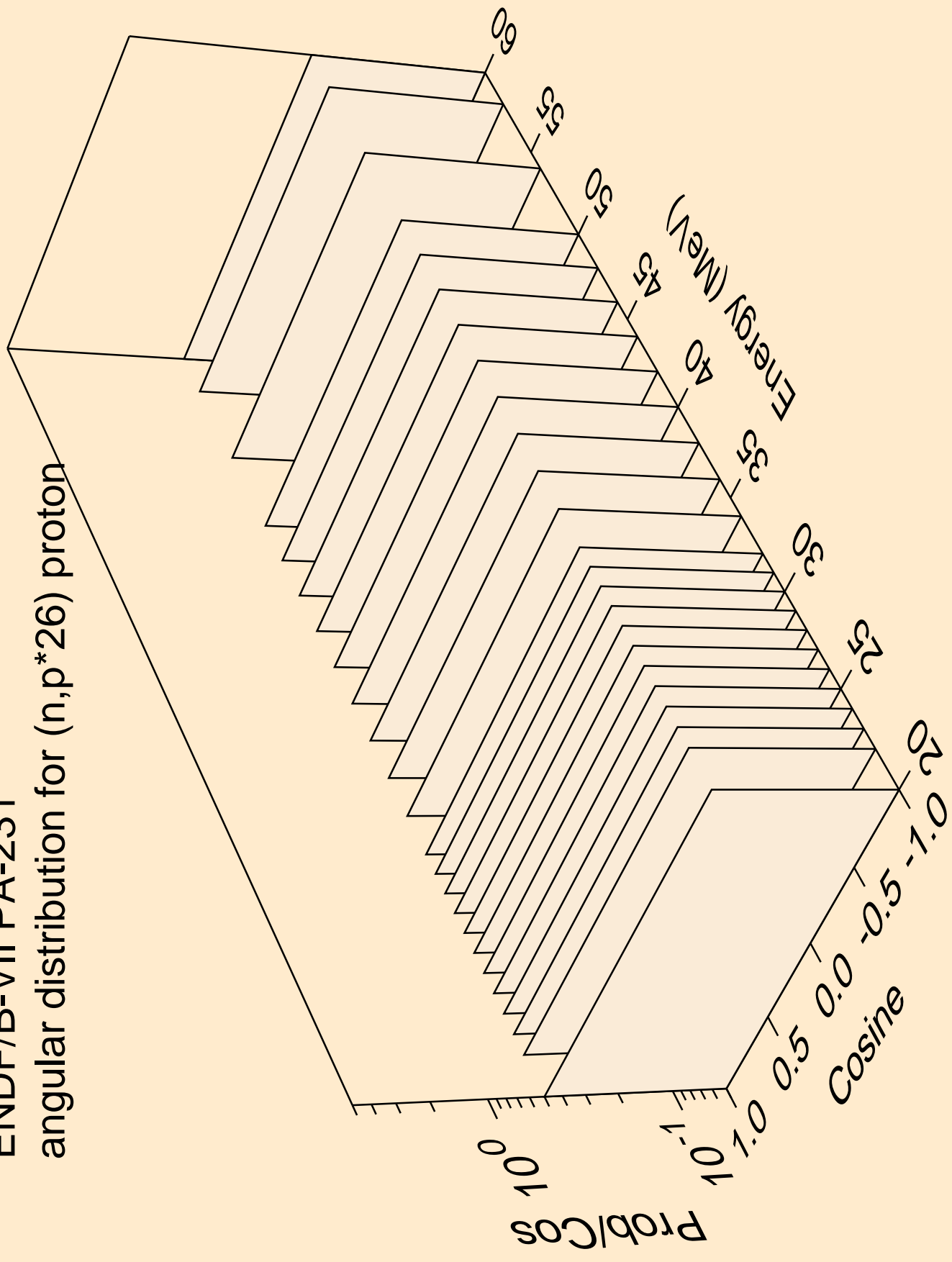
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angular distribution for (n,p*25) proton



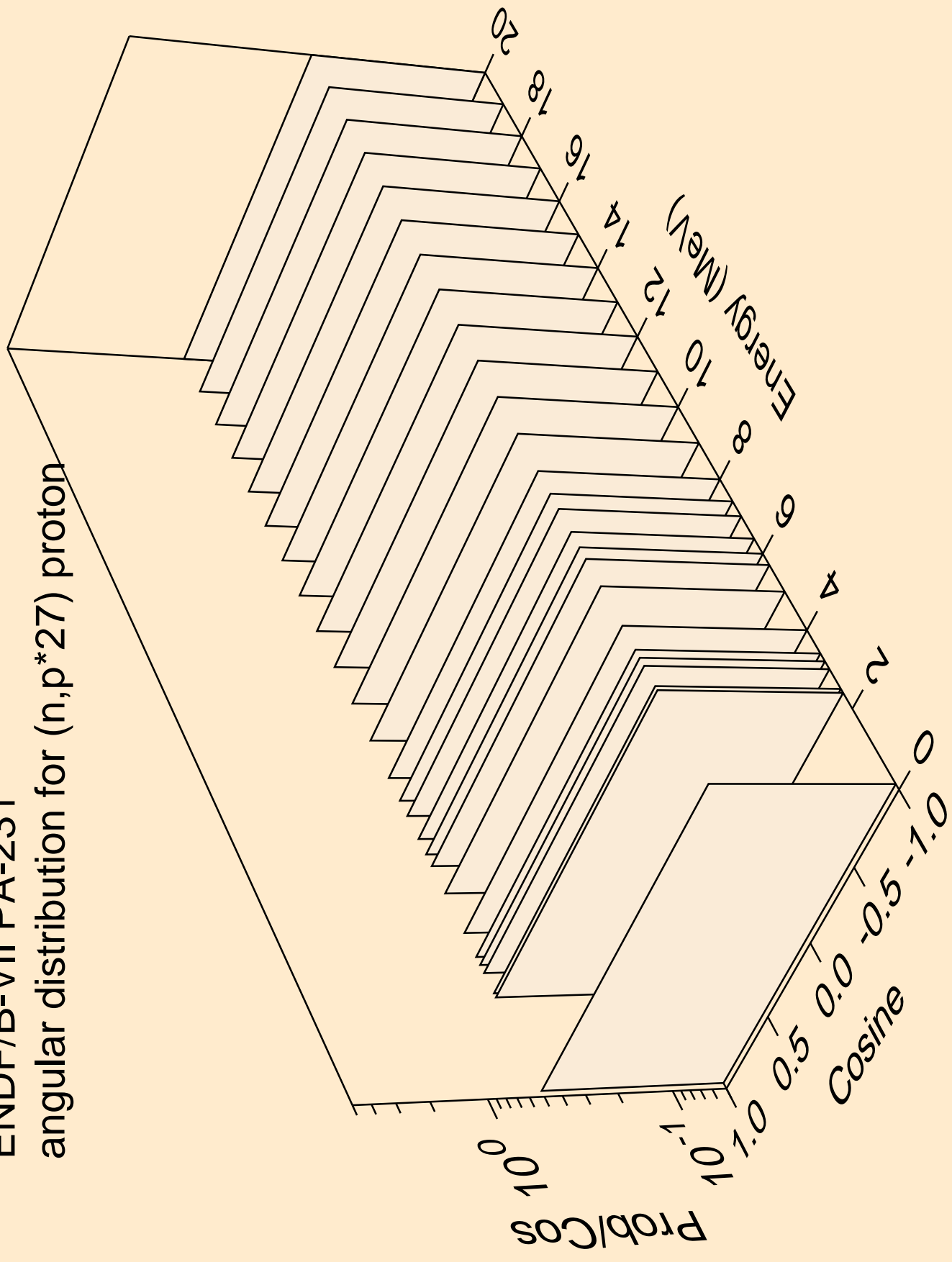
ENDF/B-VII PA-231
angular distribution for (n,p*26) proton



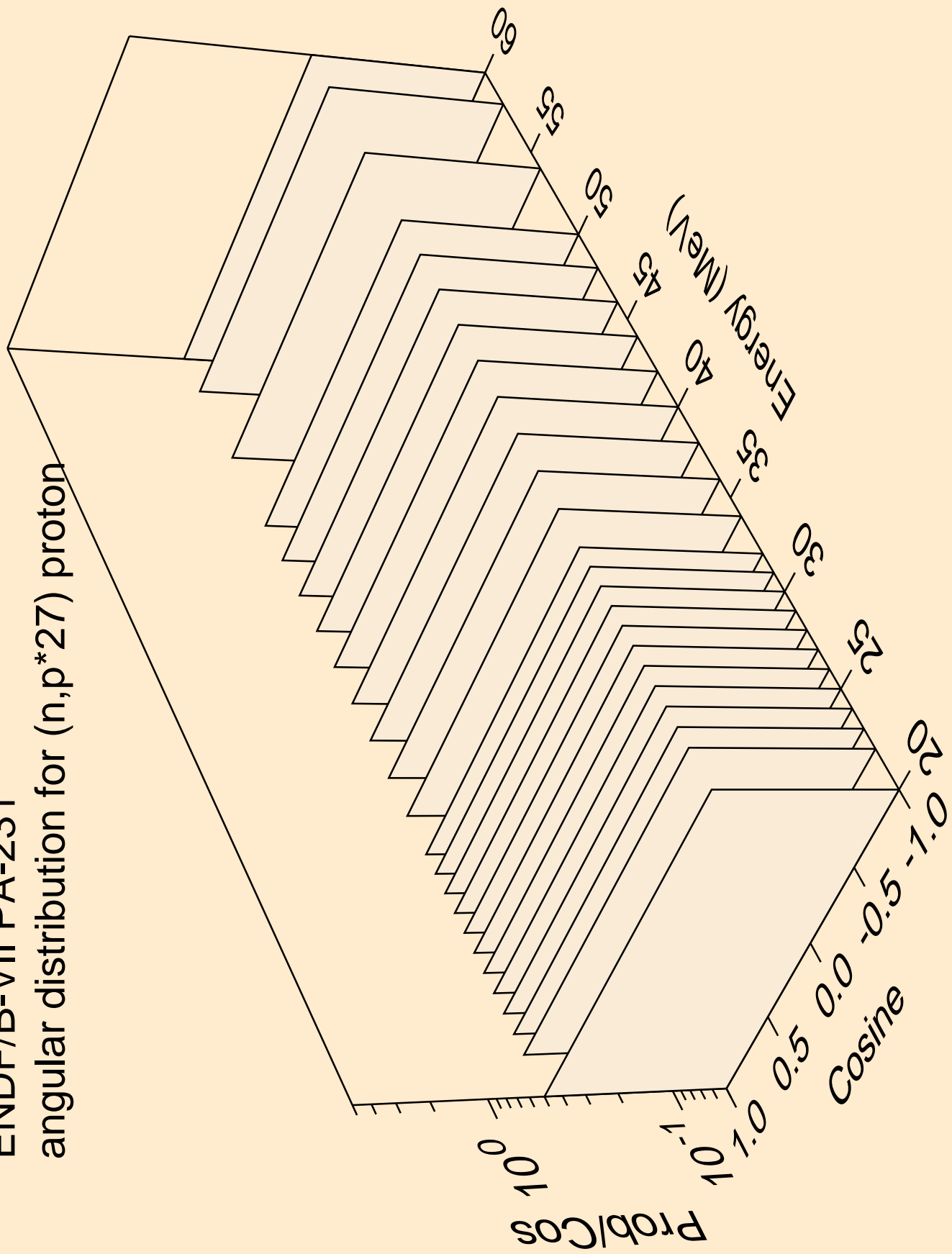
ENDF/B-VII PA-231
angular distribution for (n,p*26) proton



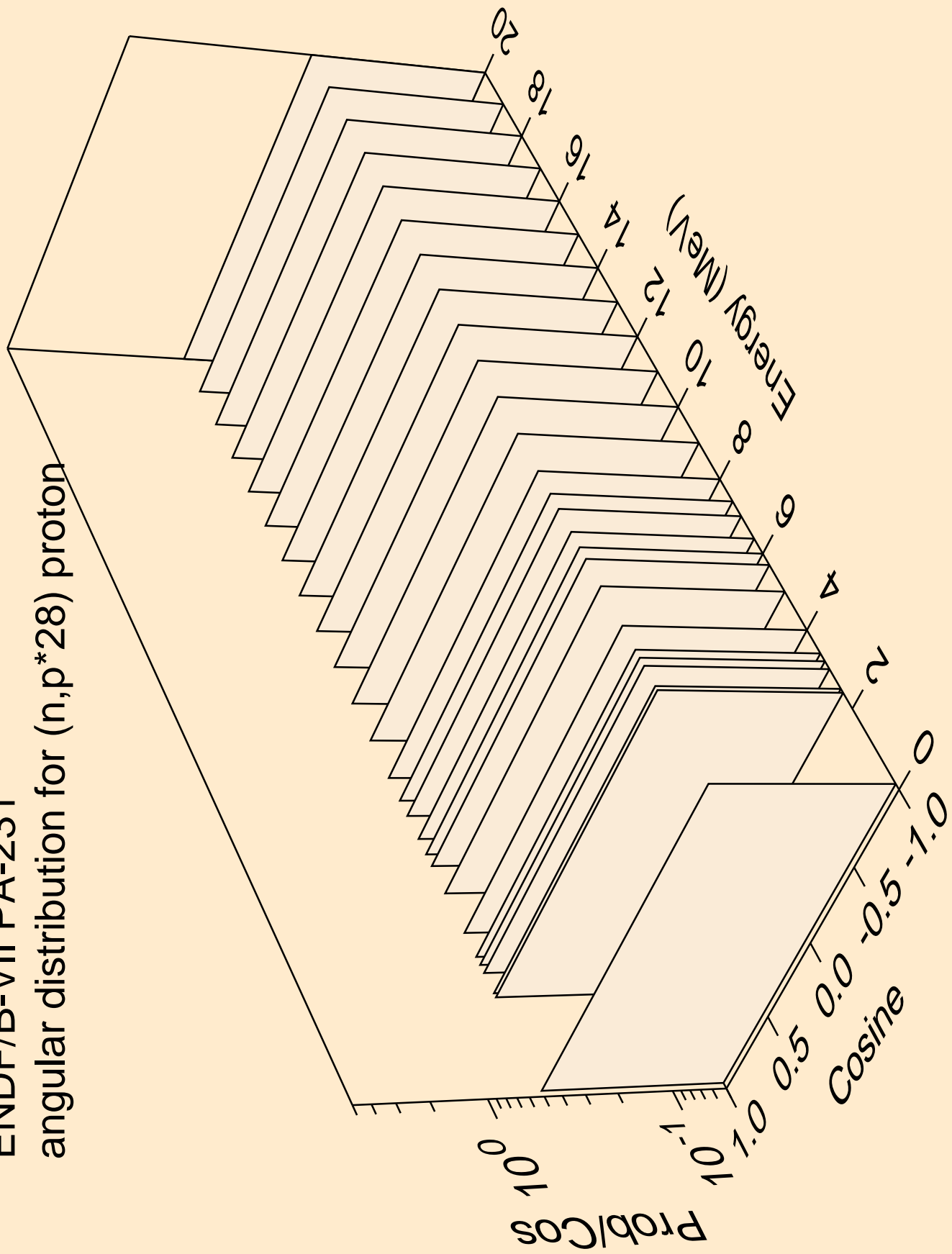
ENDF/B-VII PA-231
angular distribution for (n,p*27) proton



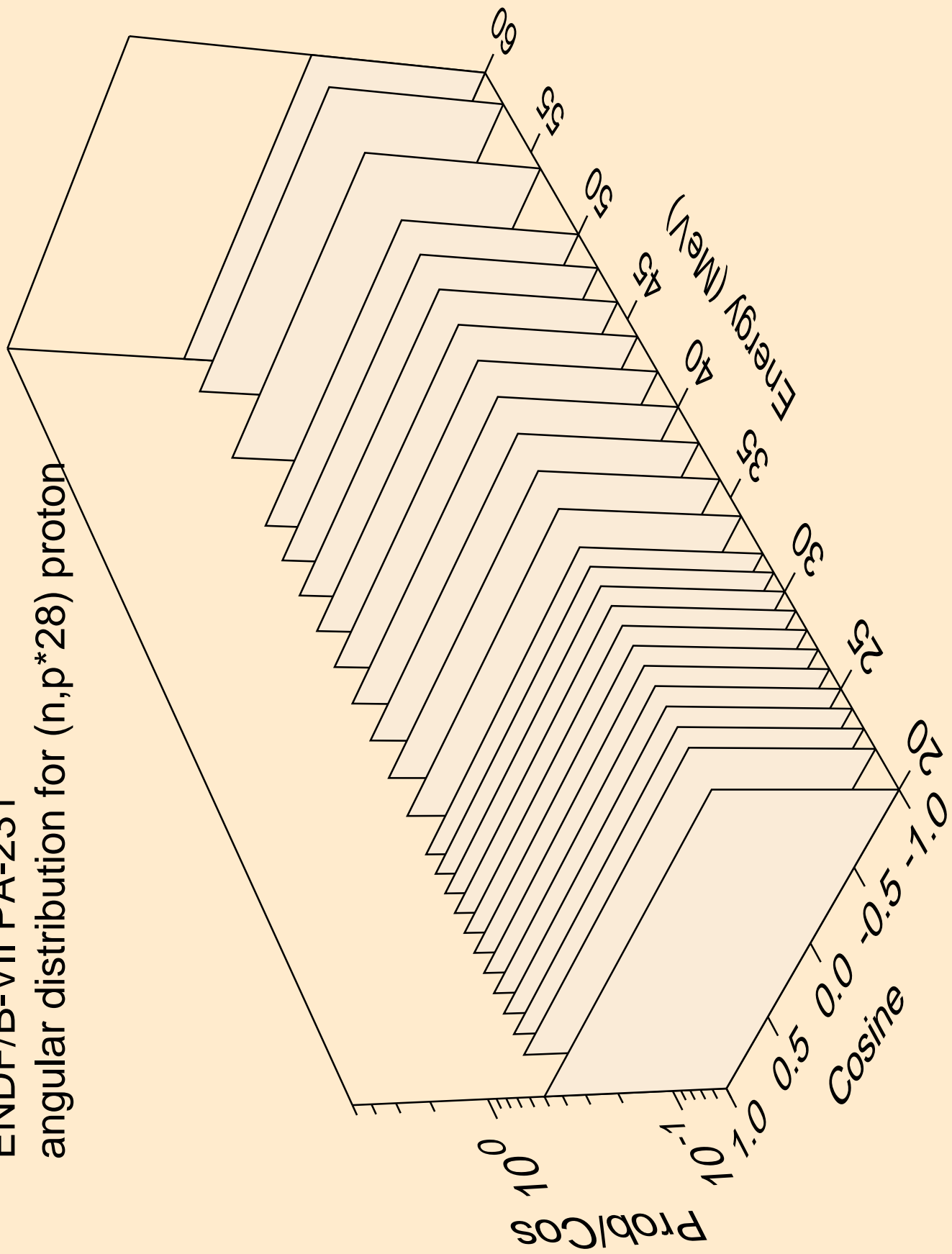
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angular distribution for (n,p*27) proton



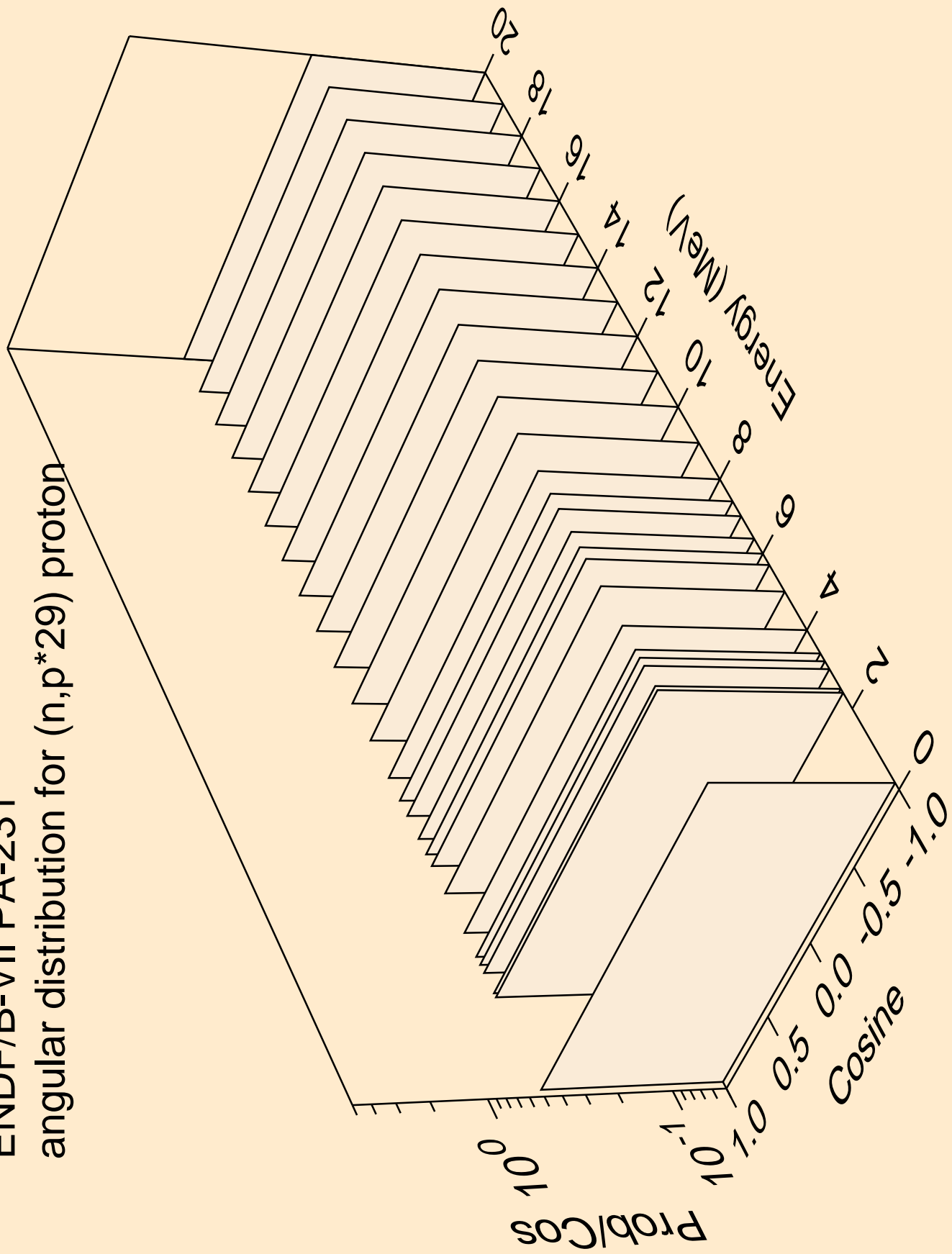
ENDF/B-VII PA-231
angular distribution for (n,p*28) proton



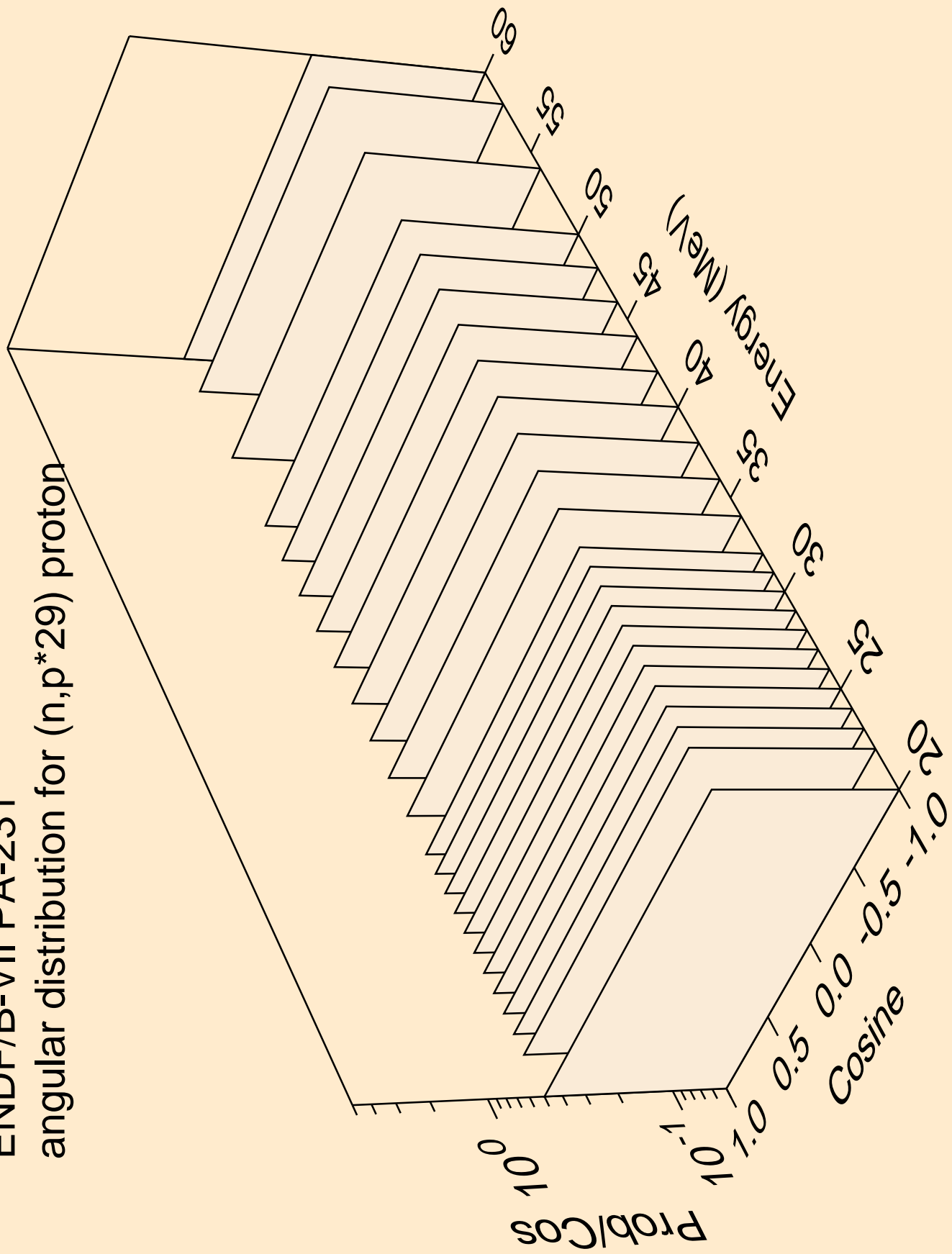
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angular distribution for (n,p*28) proton



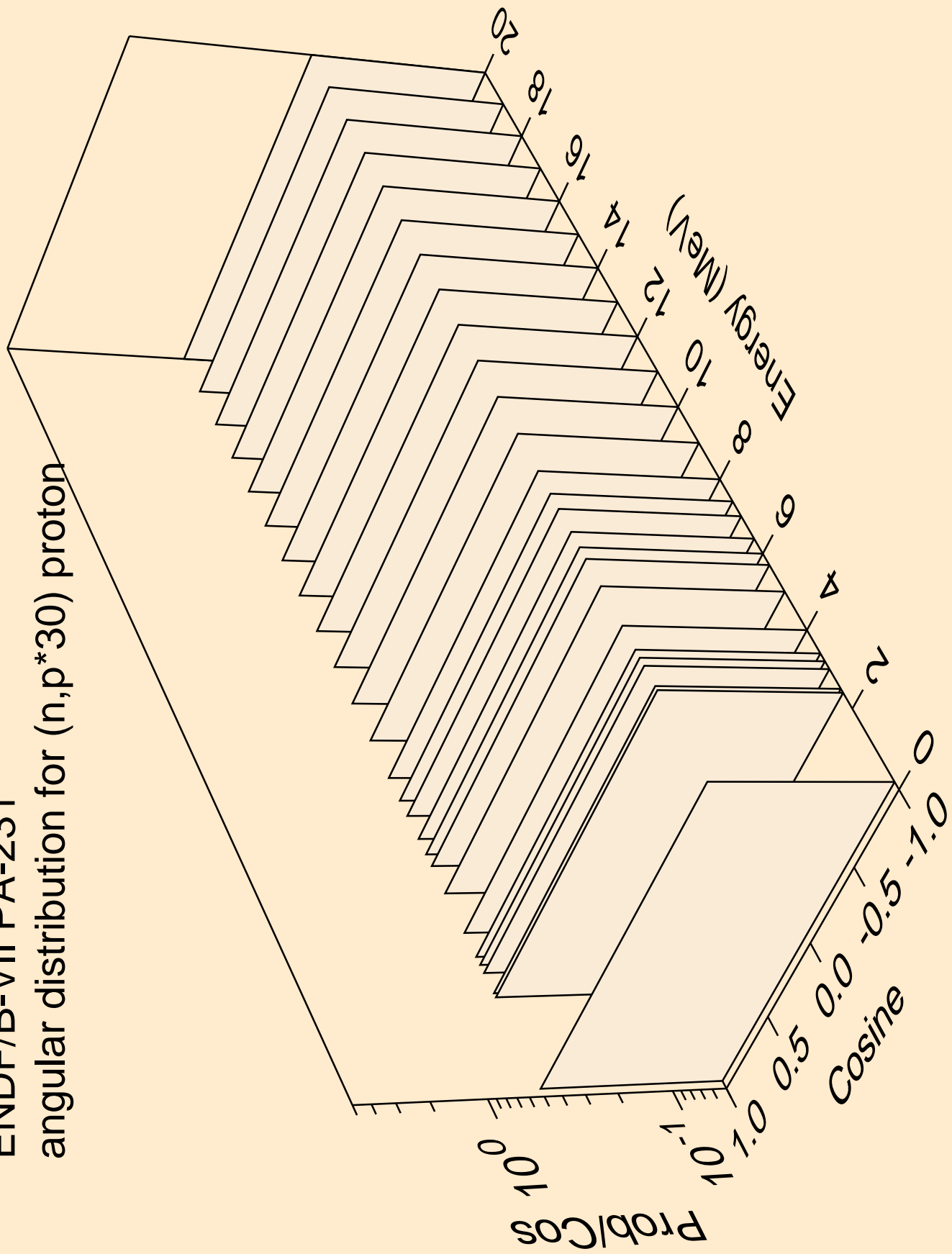
ENDF/B-VII PA-231
angular distribution for (n,p*29) proton



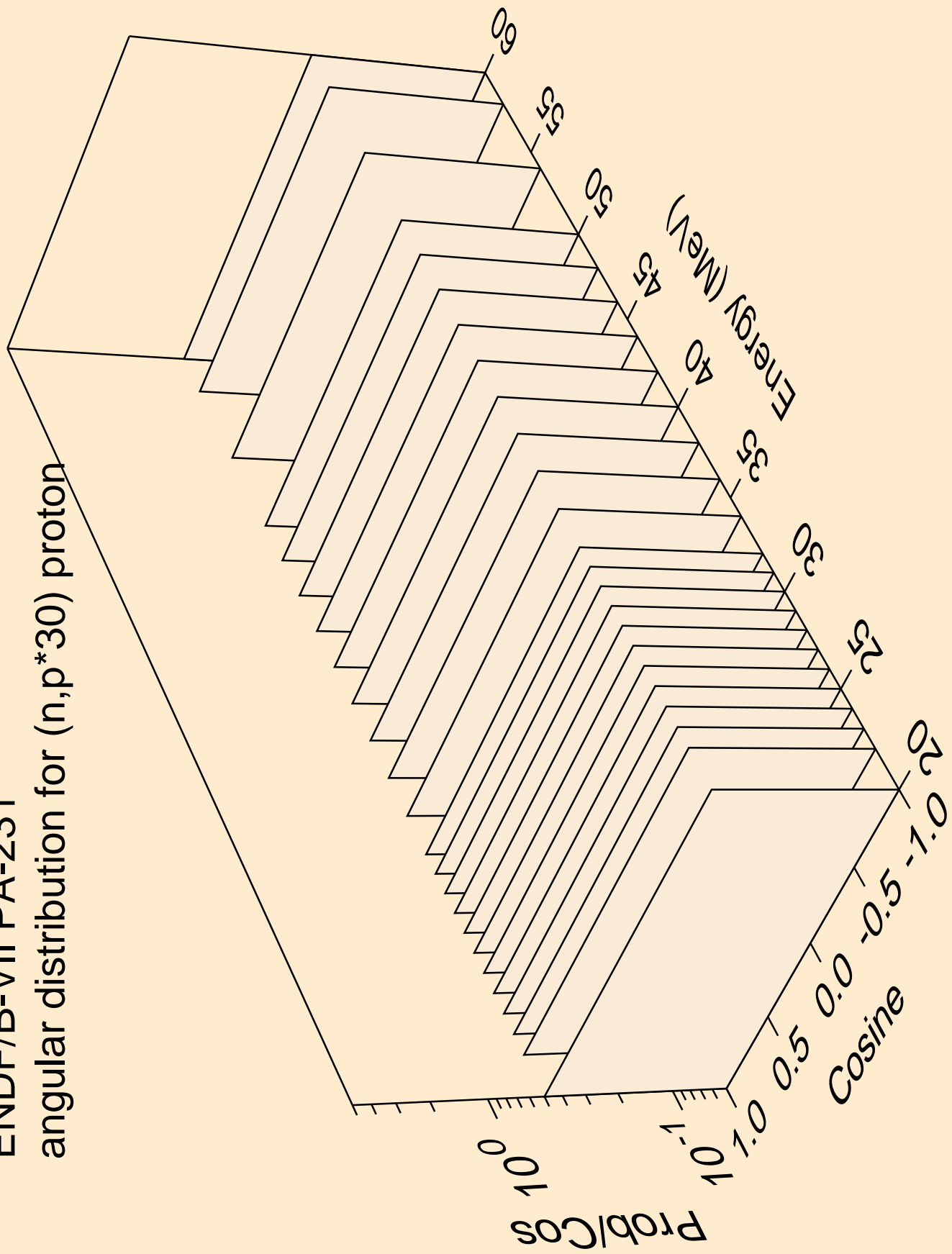
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angular distribution for (n,p*29) proton



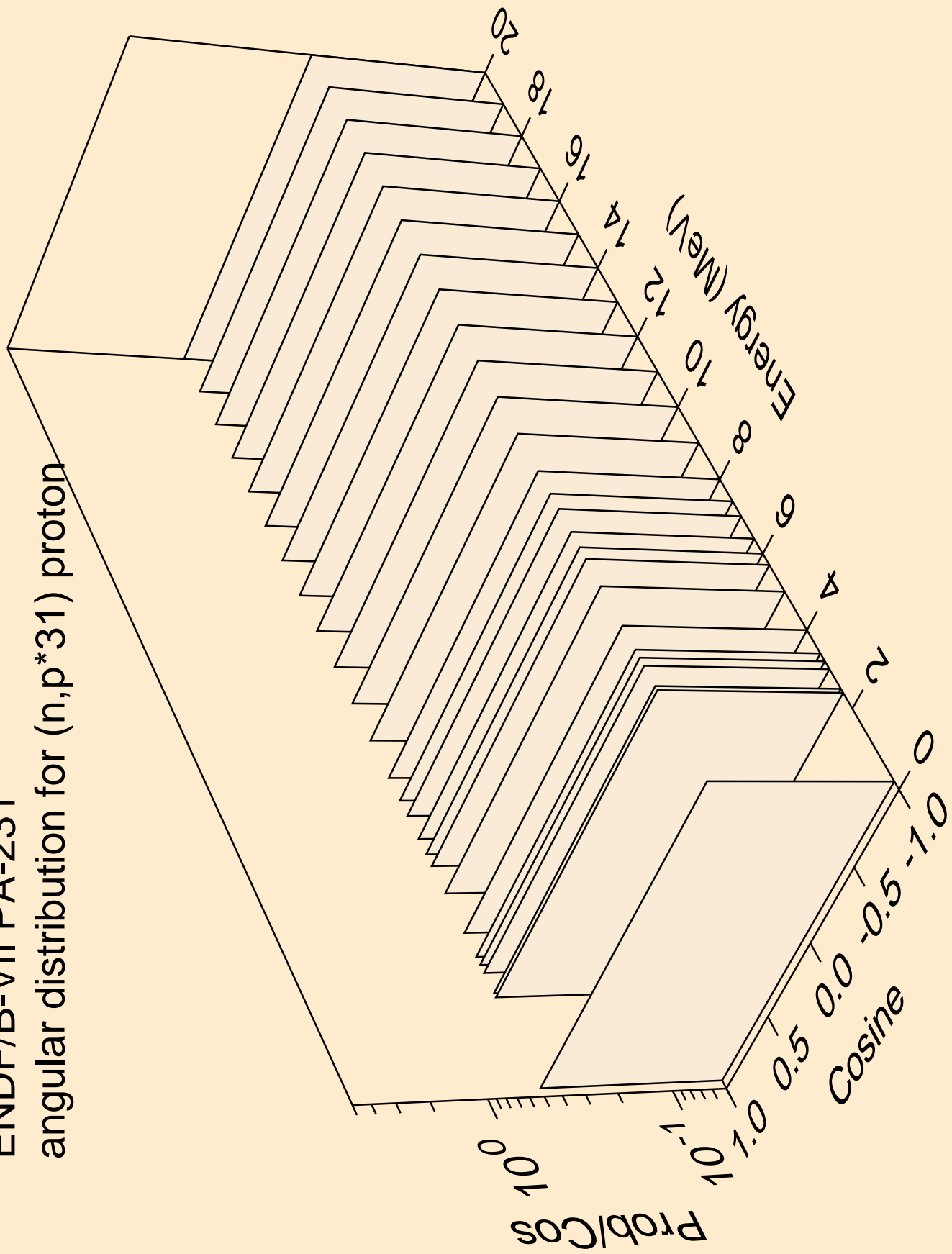
ENDF/B-VII PA-231
angular distribution for (n,p*30) proton



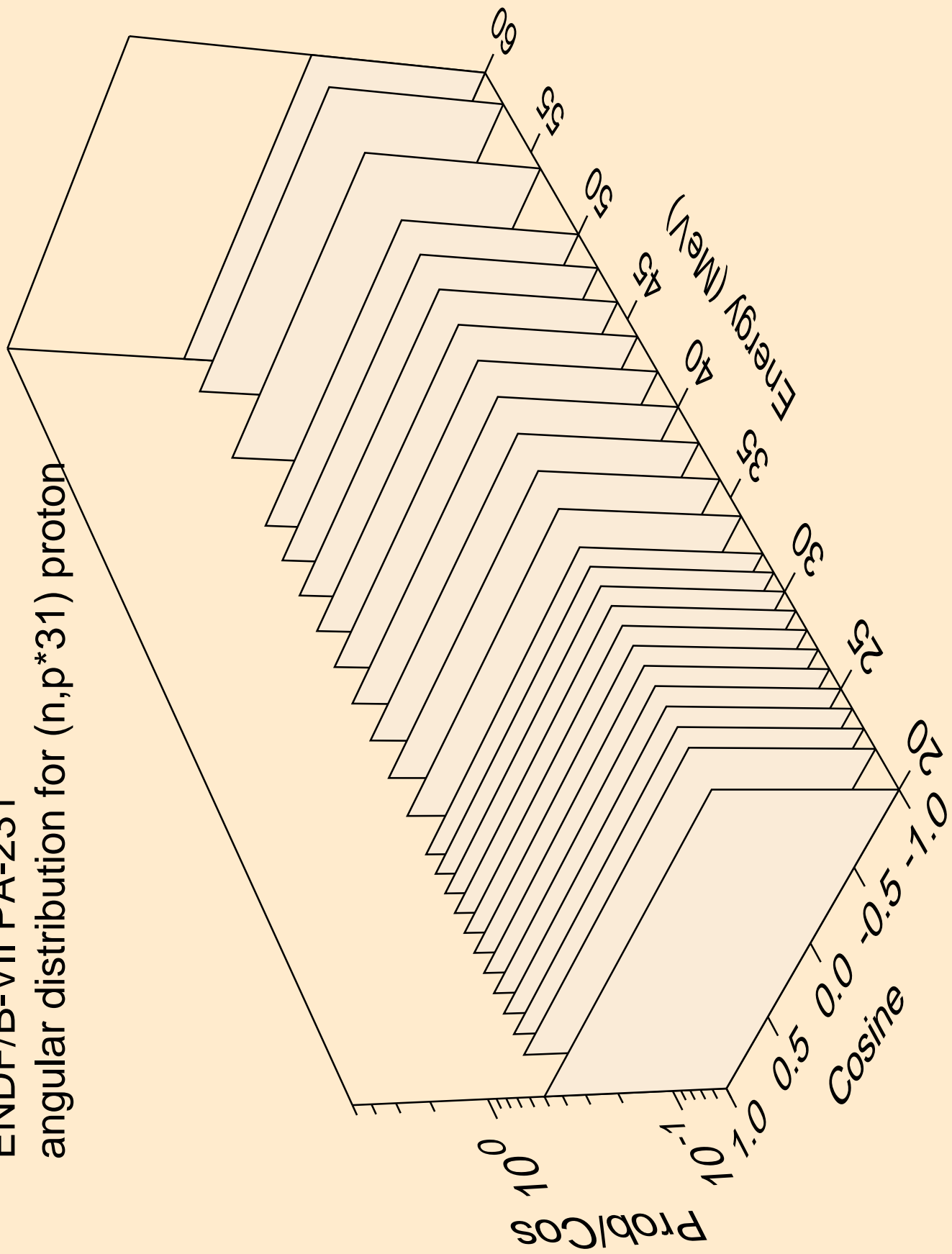
ENDF/B-VII PA-231
angular distribution for (n,p*30) proton



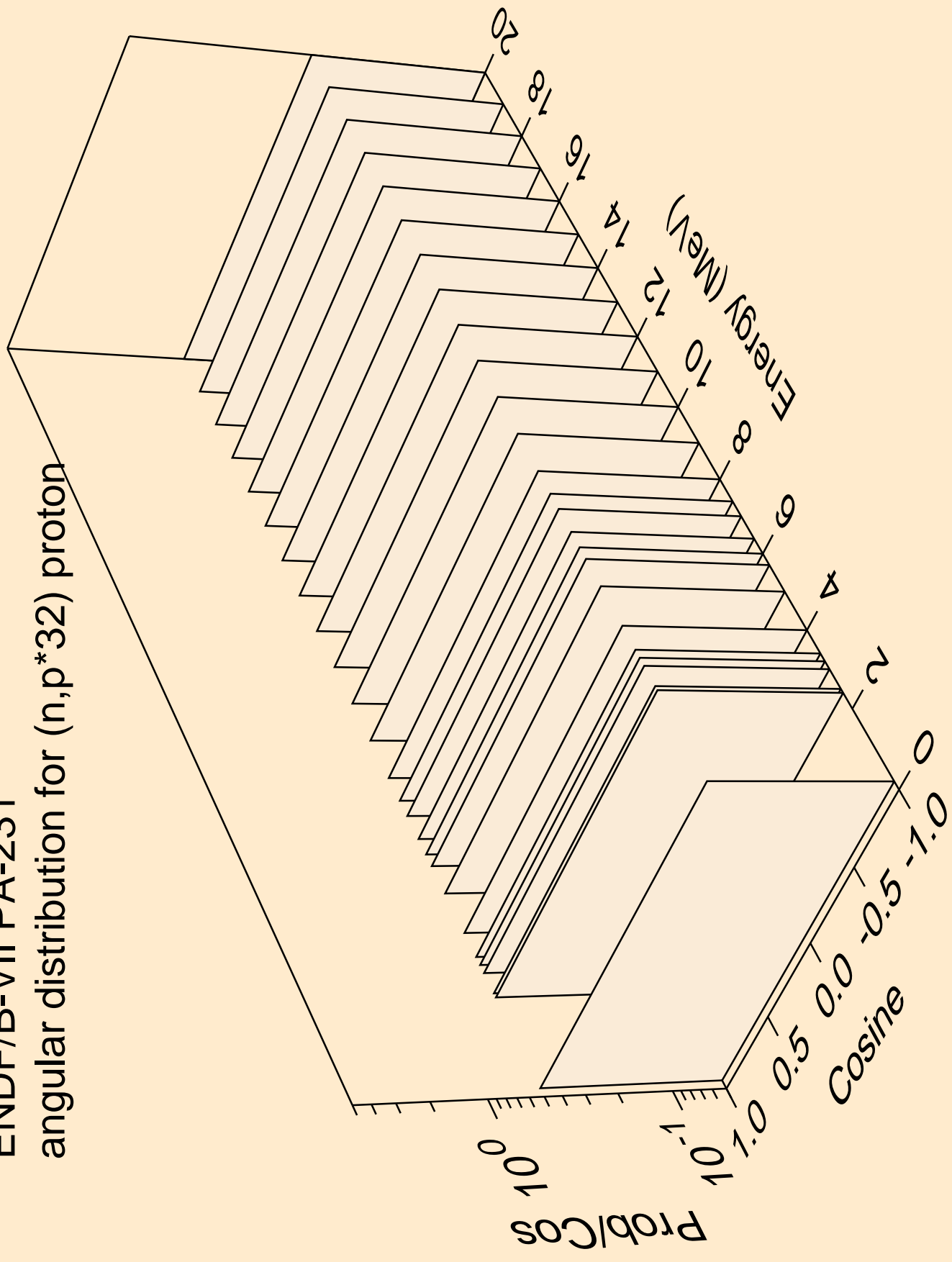
ENDF/B-VII PA-231
angular distribution for (n,p*31) proton



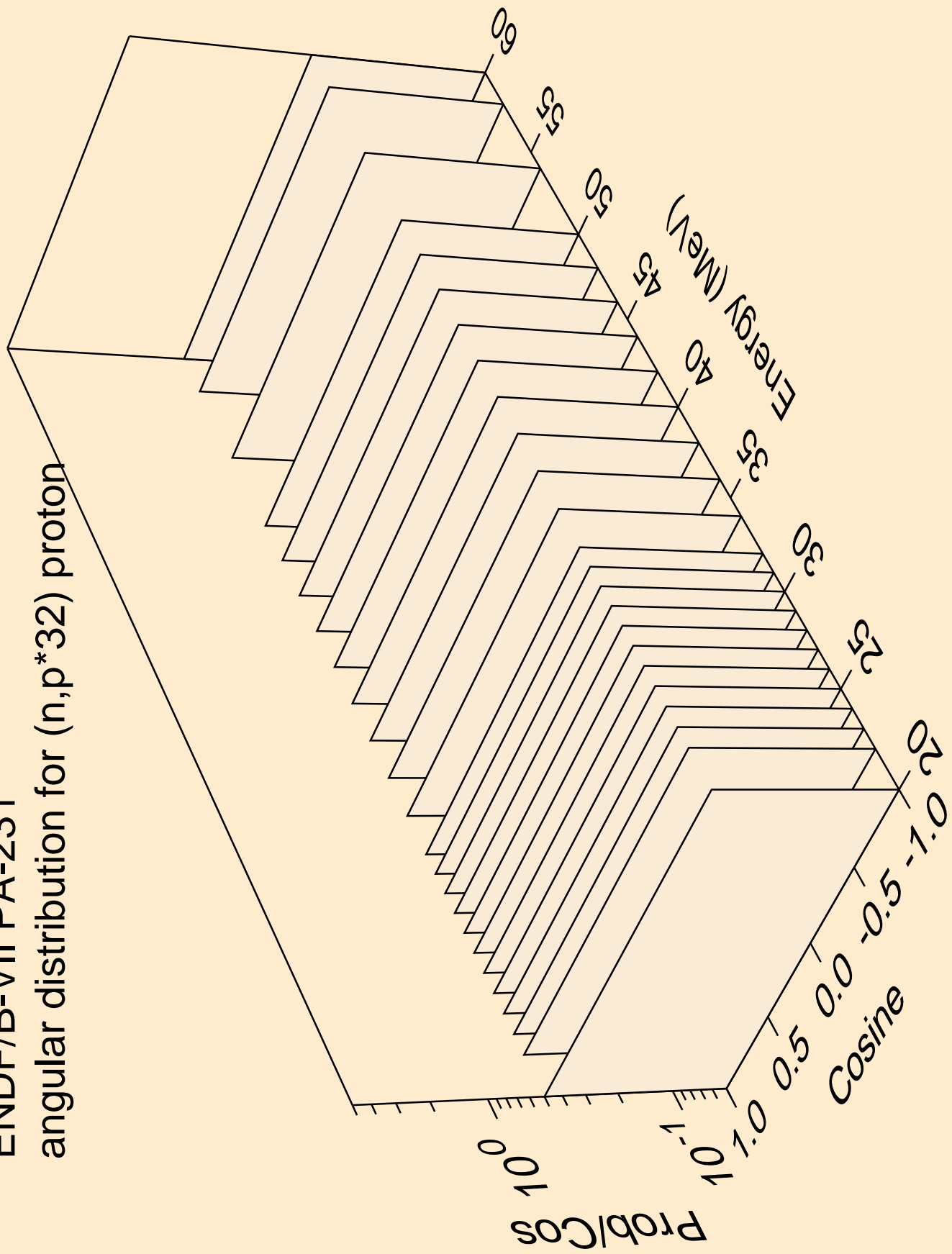
ENDF/B-VII PA-231
angular distribution for (n,p*31) proton



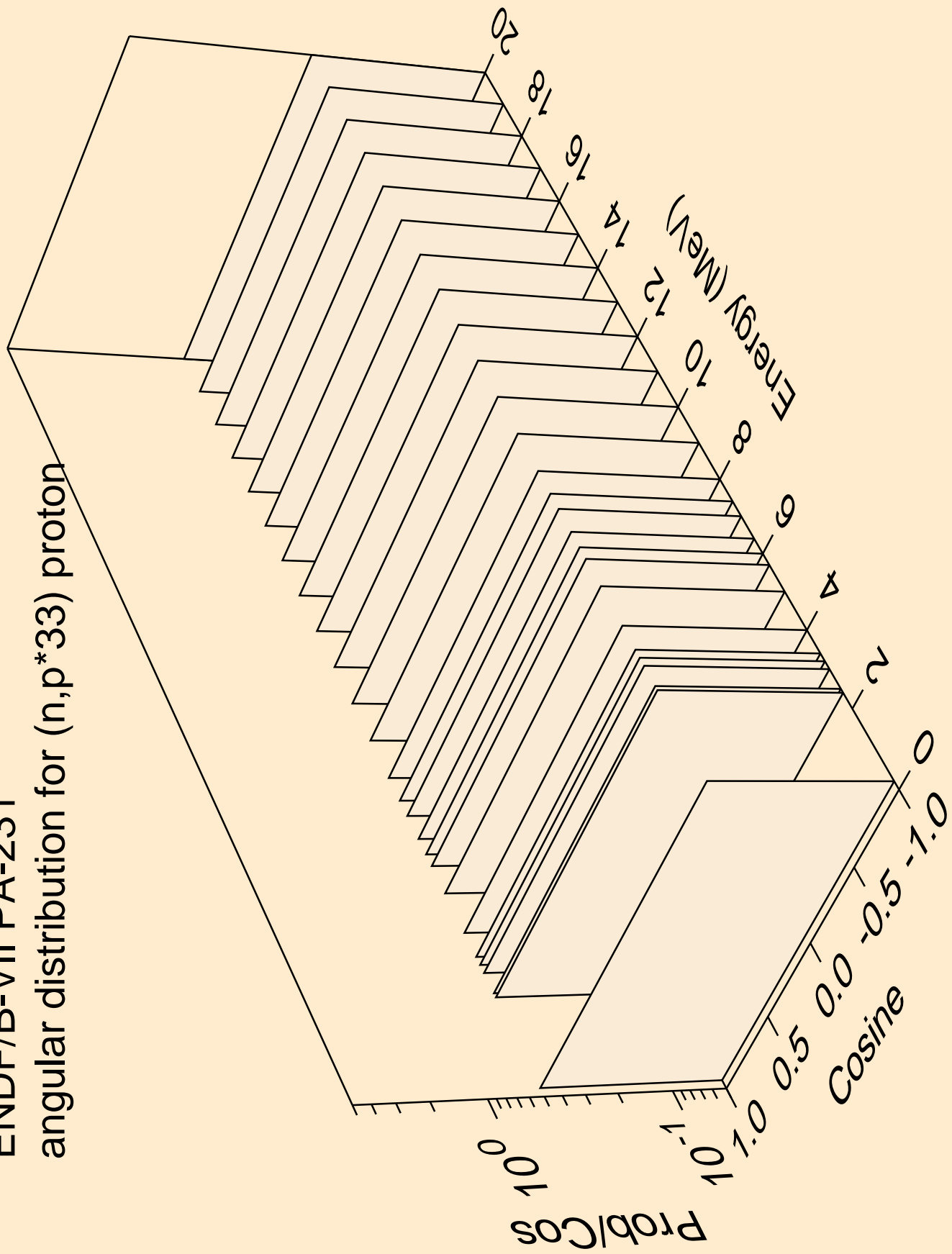
ENDF/B-VII PA-231
angular distribution for (n,p*32) proton



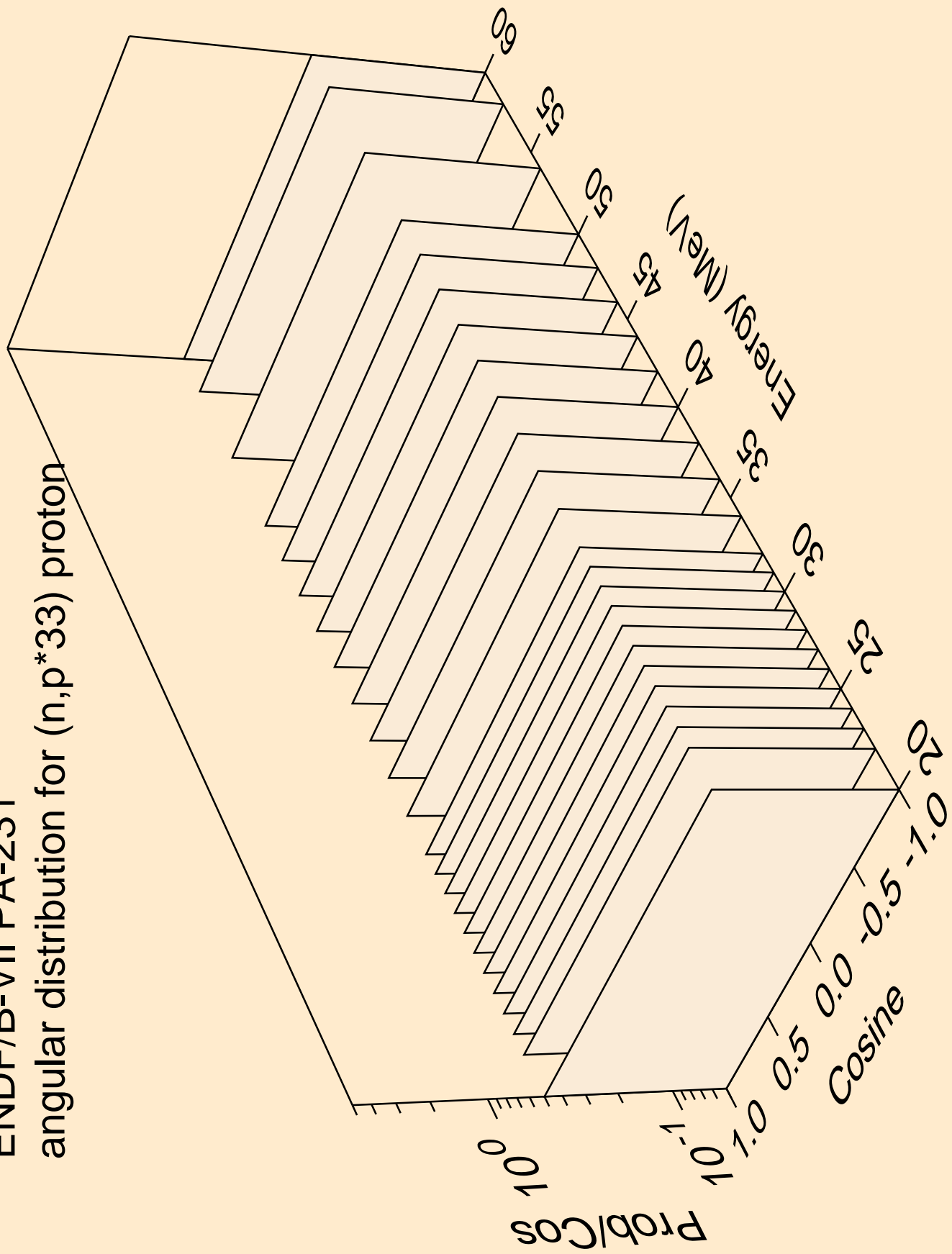
ENDF/B-VII PA-231
angular distribution for (n,p*32) proton



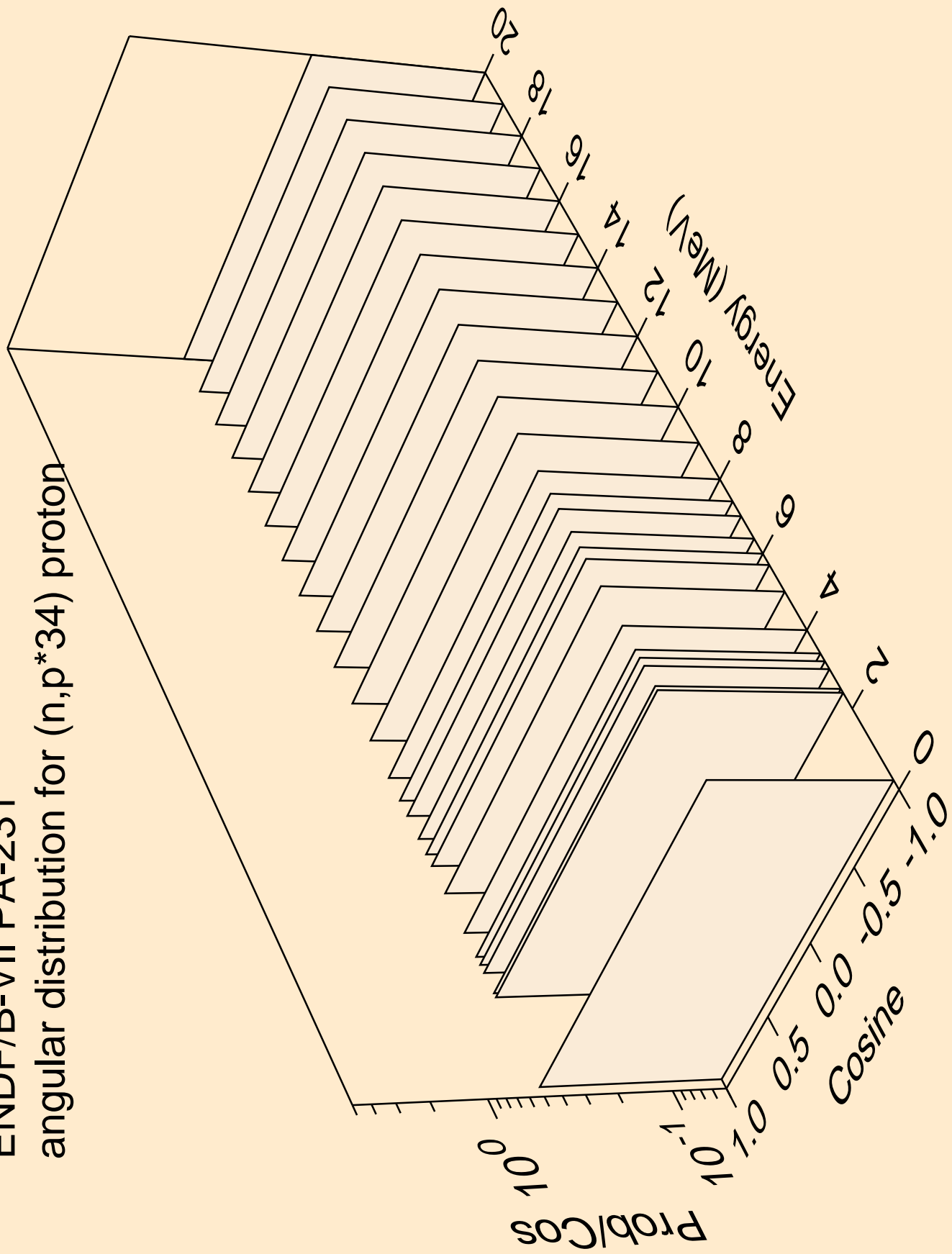
ENDF/B-VII PA-231
angular distribution for (n,p*33) proton



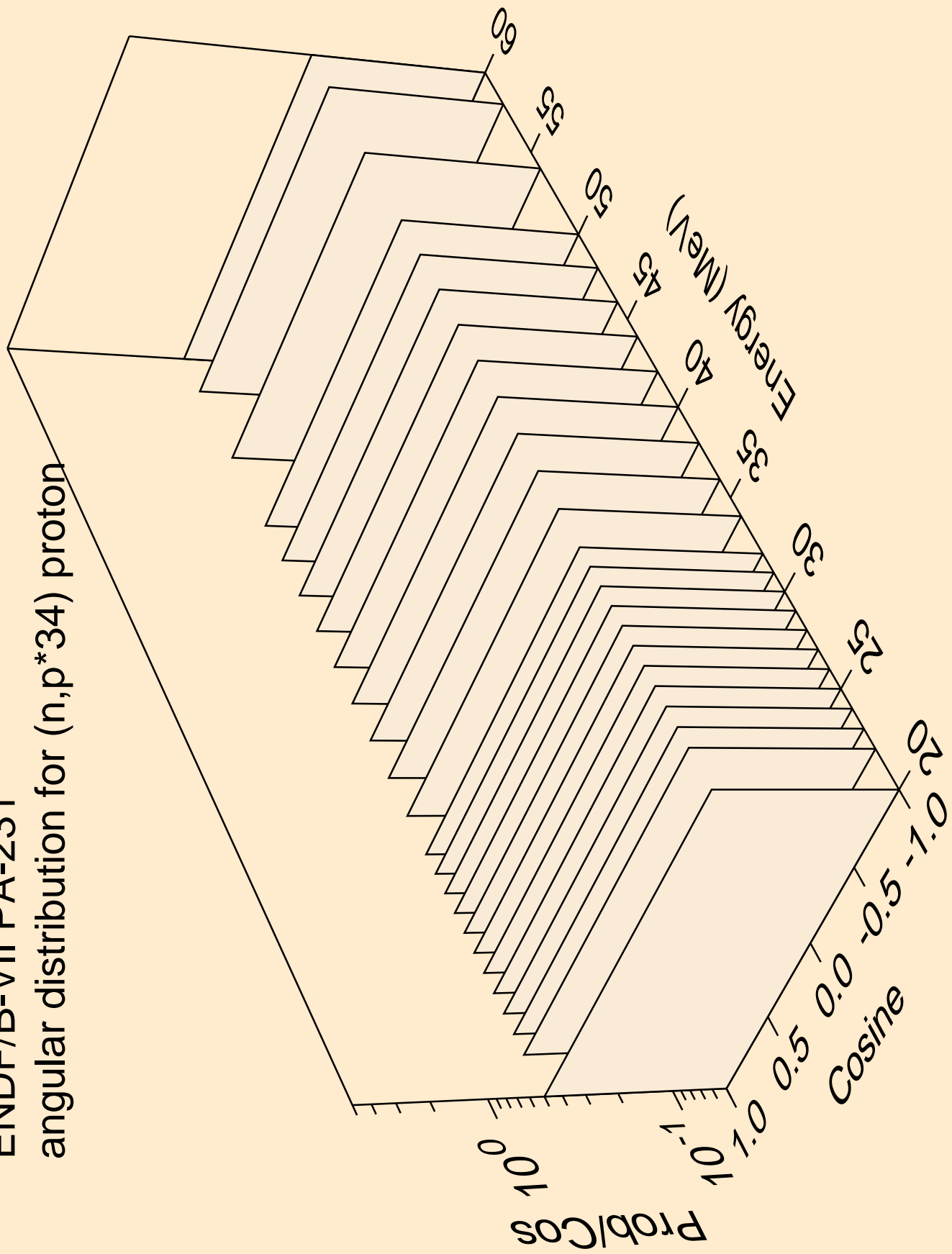
ENDF/B-VII PA-231
angular distribution for (n,p*33) proton



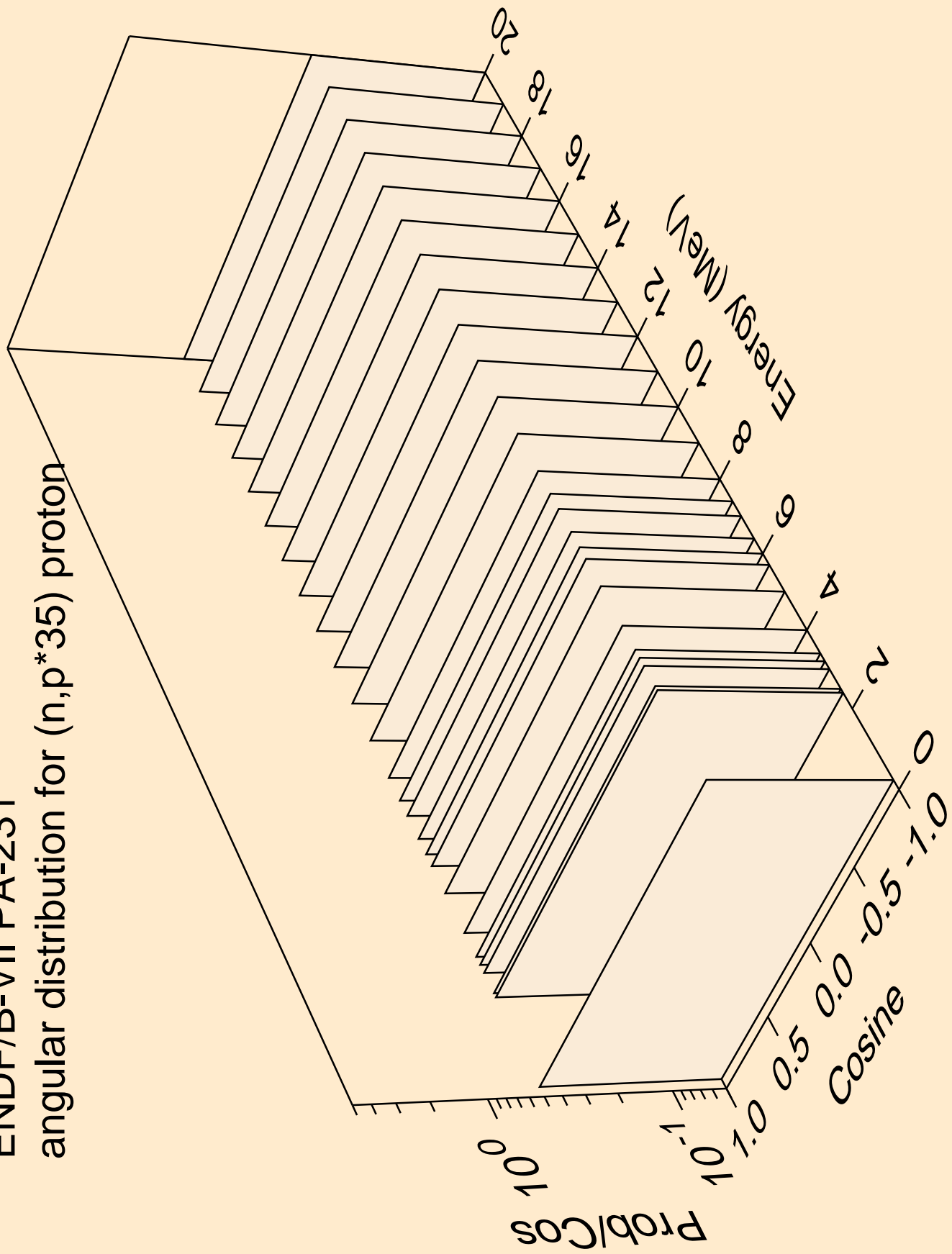
ENDF/B-VII PA-231
angular distribution for (n,p*34) proton



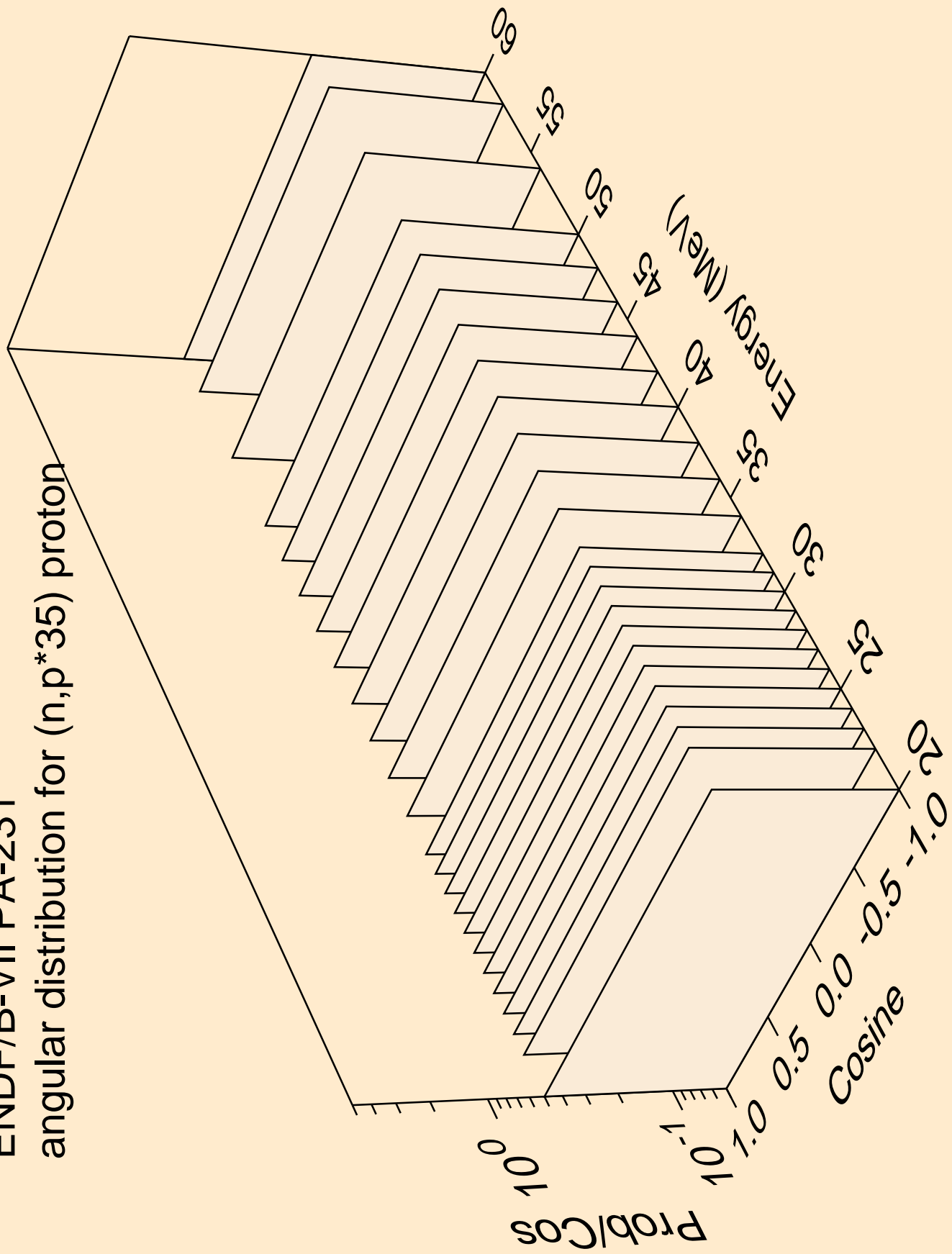
ENDF/B-VII PA-231
angular distribution for (n,p*34) proton



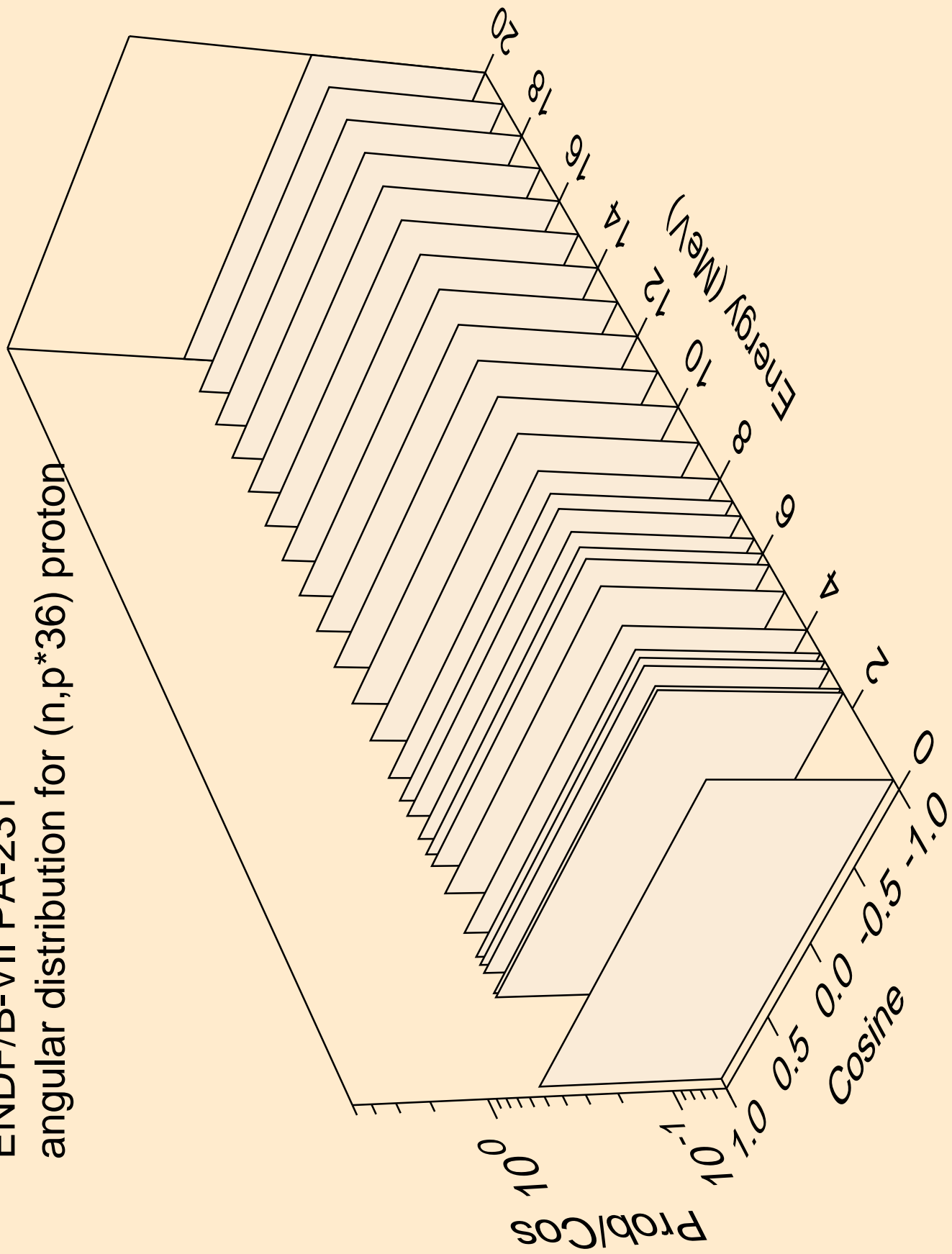
ENDF/B-VII PA-231
angular distribution for (n,p*35) proton



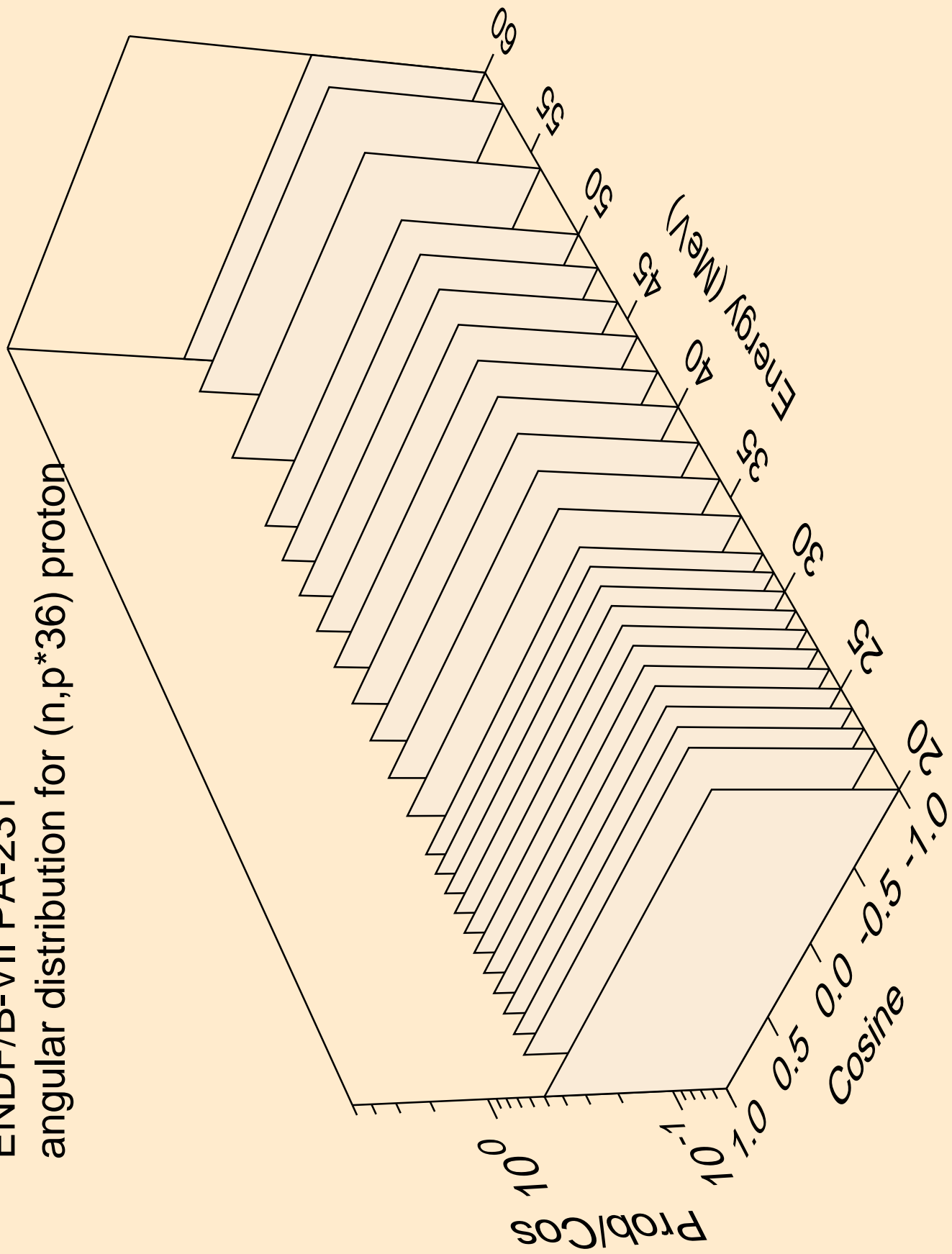
ENDF/B-VII PA-231
angular distribution for (n,p*35) proton



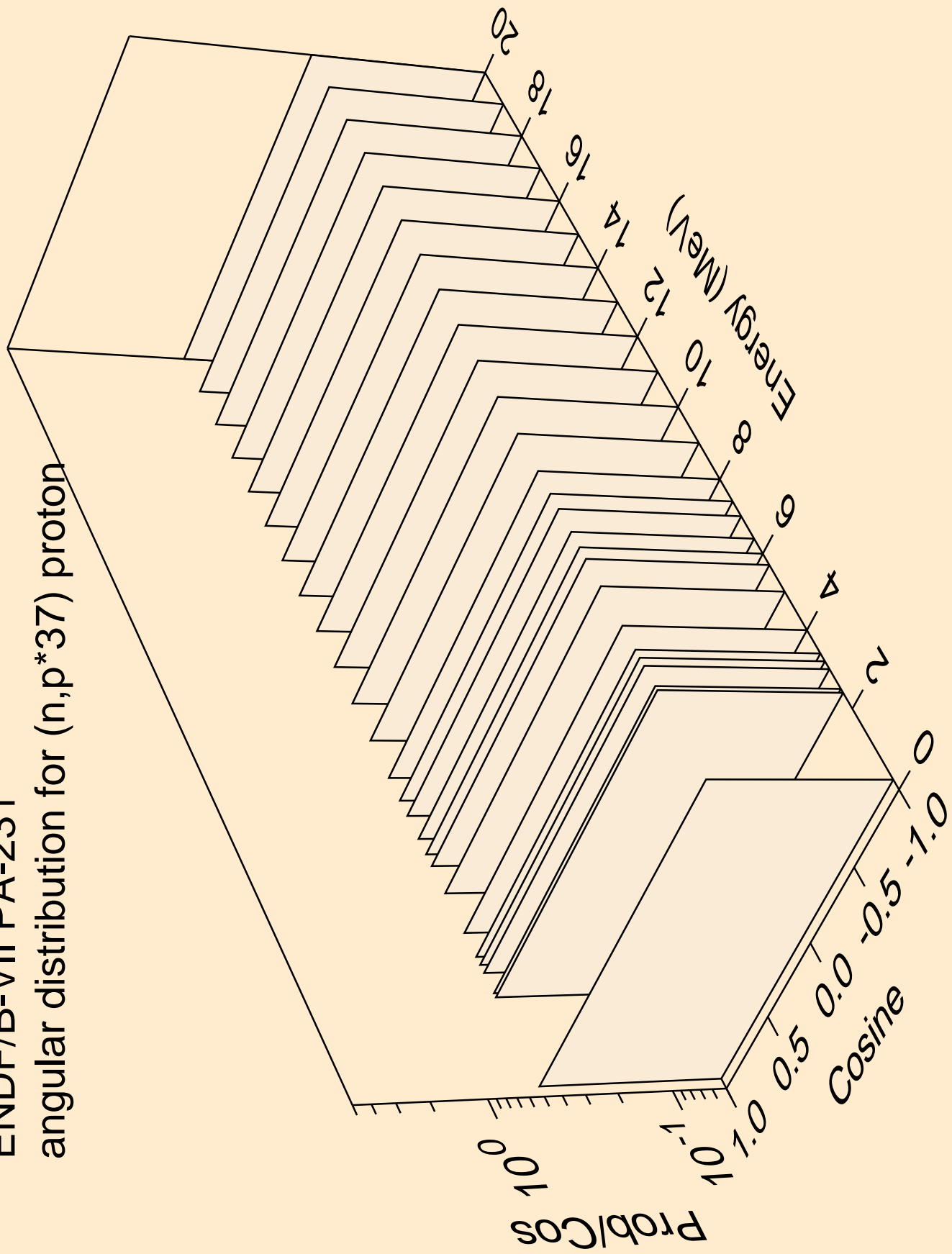
ENDF/B-VII PA-231
angular distribution for (n,p*36) proton



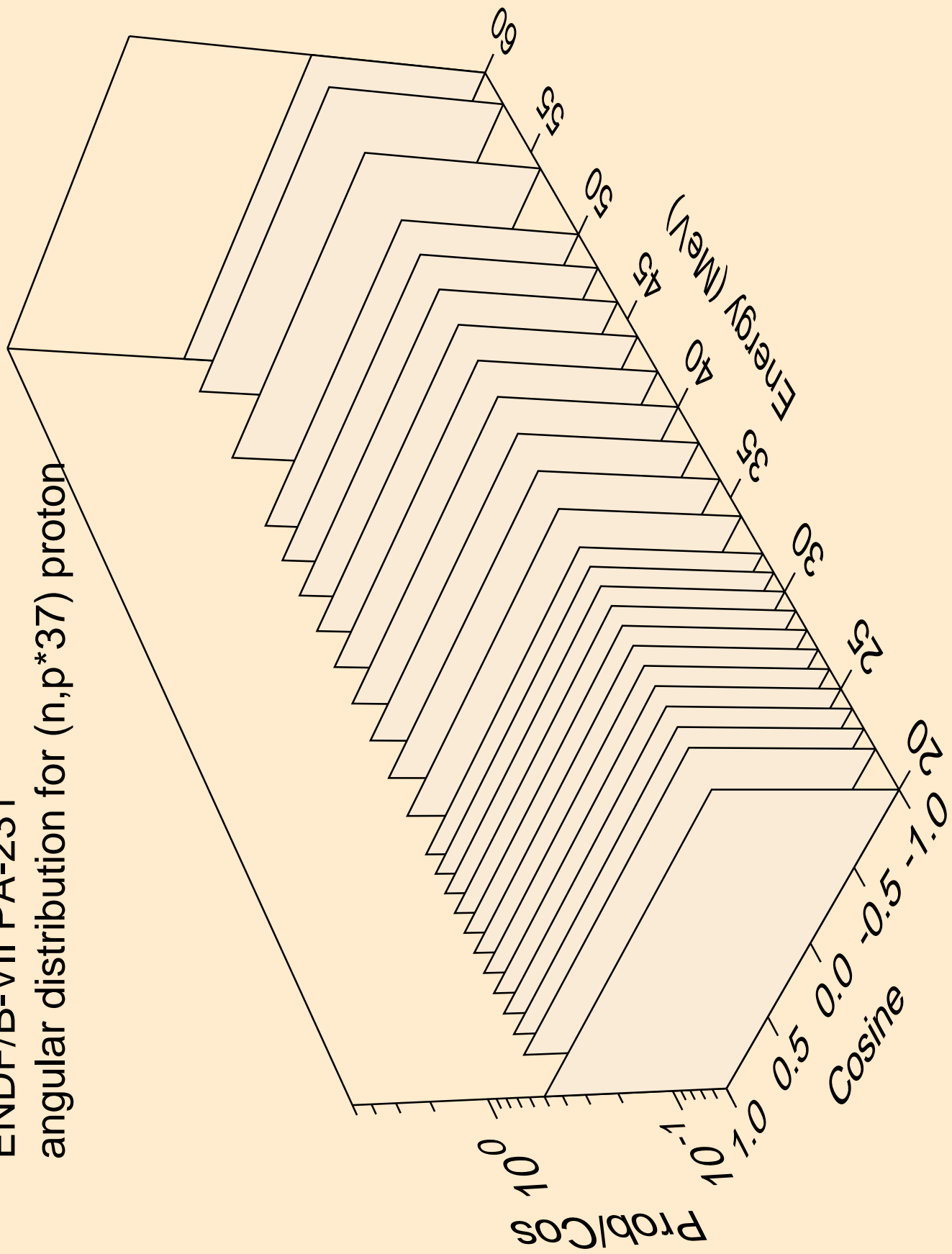
ENDF/B-VII PA-231
angular distribution for (n,p*36) proton



ENDF/B-VII PA-231
angular distribution for (n,p*37) proton



ENDF/B-VII PA-231
angular distribution for (n,p*37) proton



ENDF/B-VII PA-231
protons from (n,p*c)

