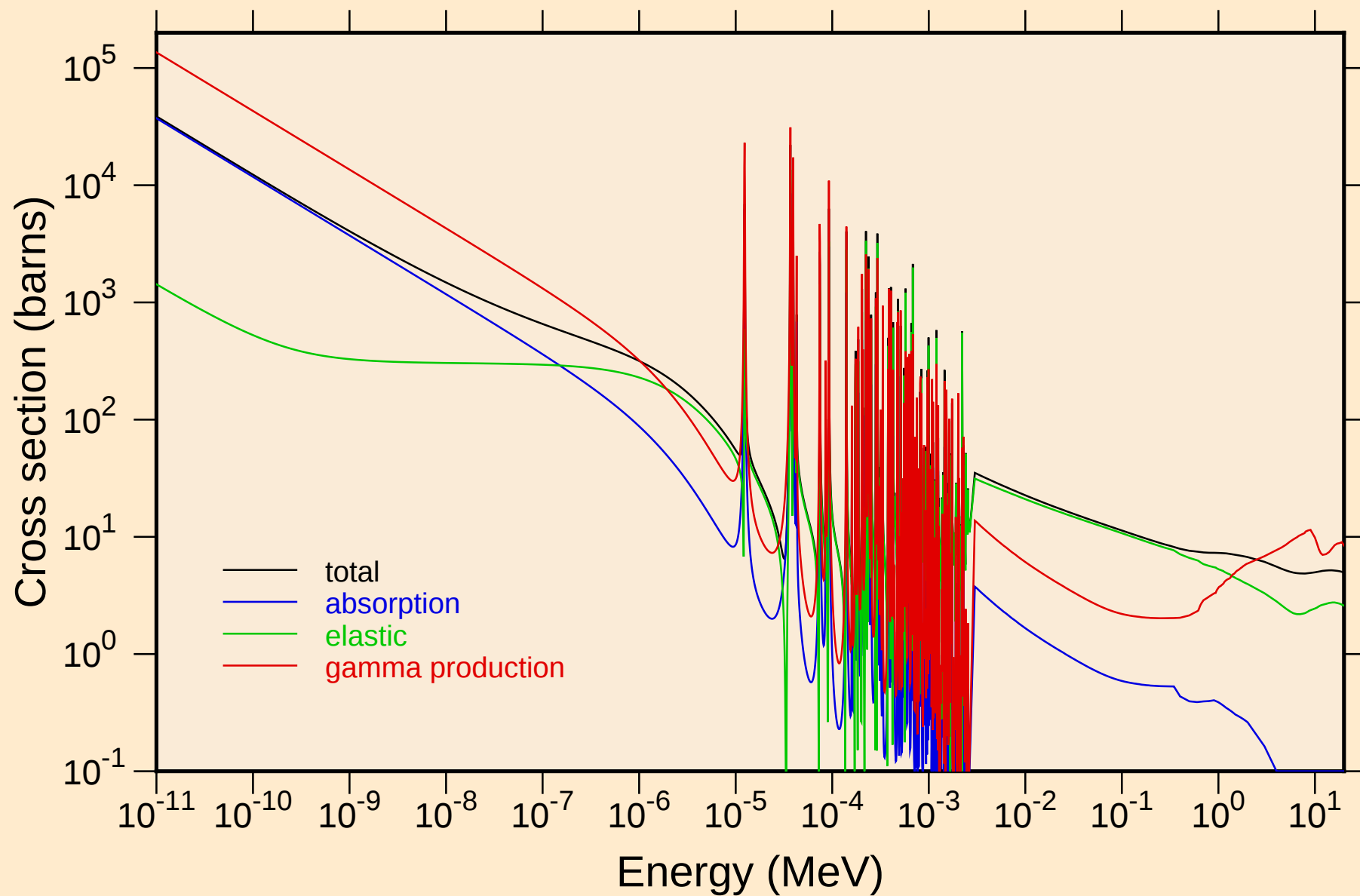
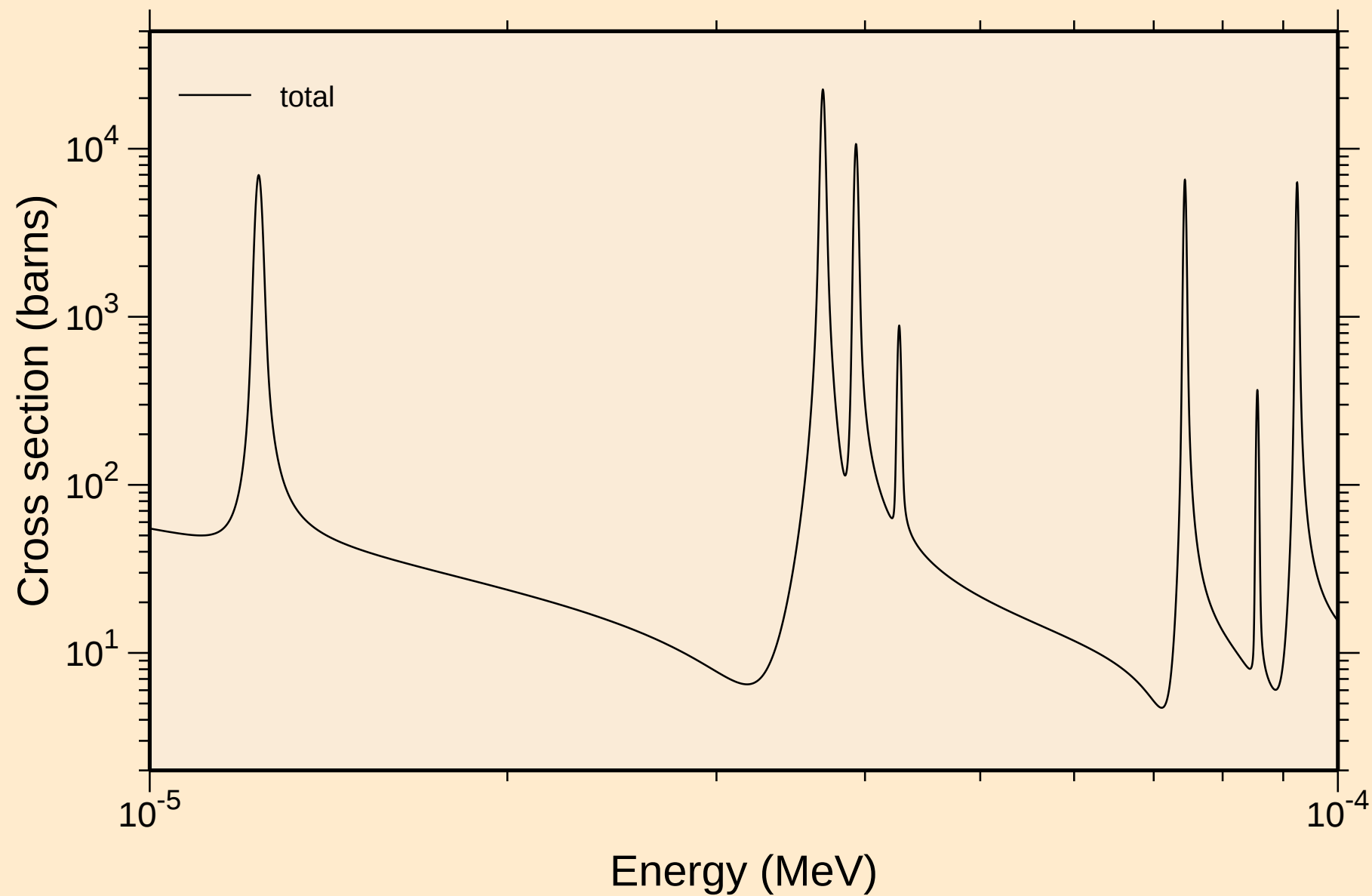


ENDF/B-VII GD-152

Principal cross sections

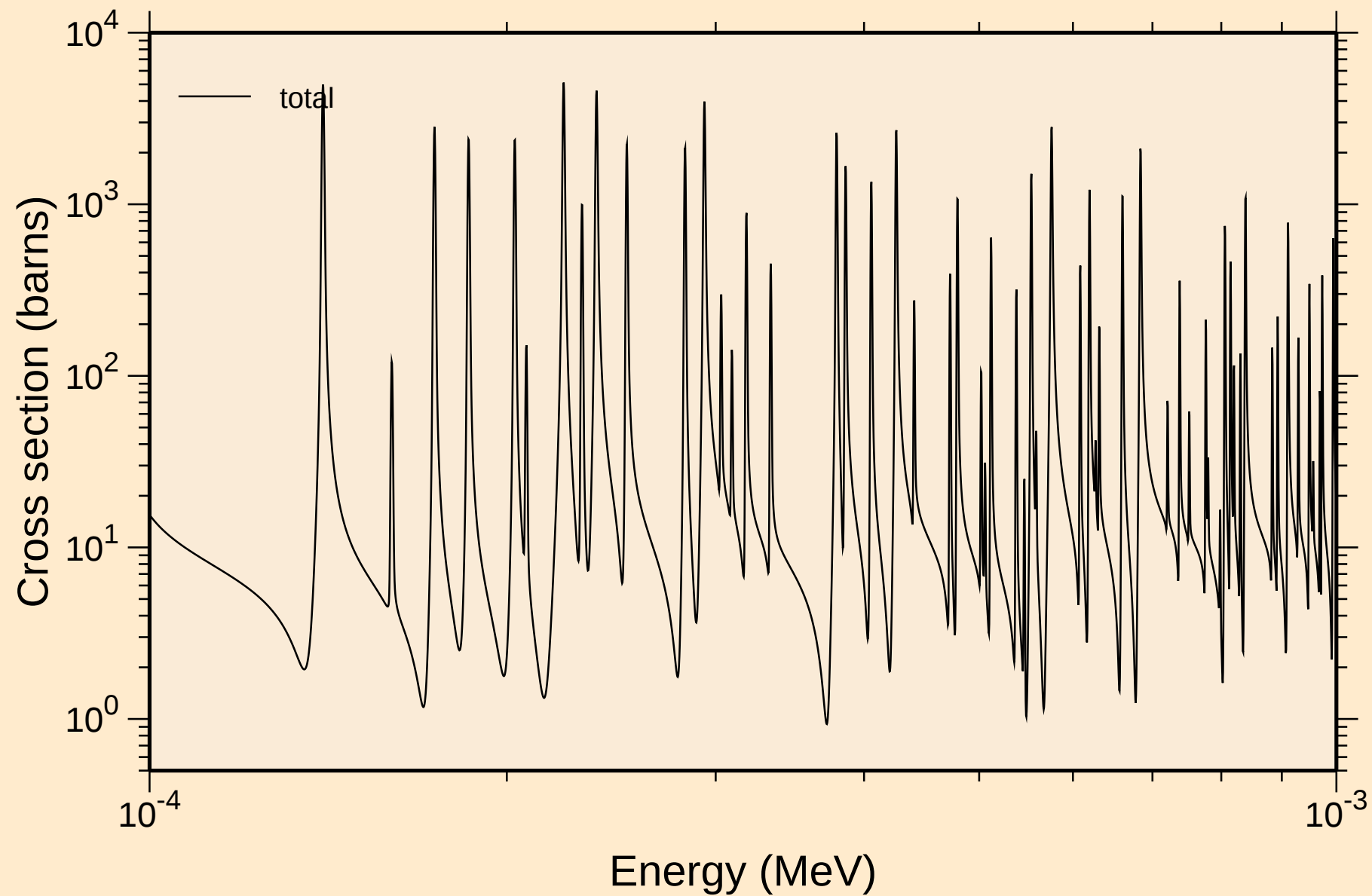


ENDF/B-VII GD-152
resonance total cross section

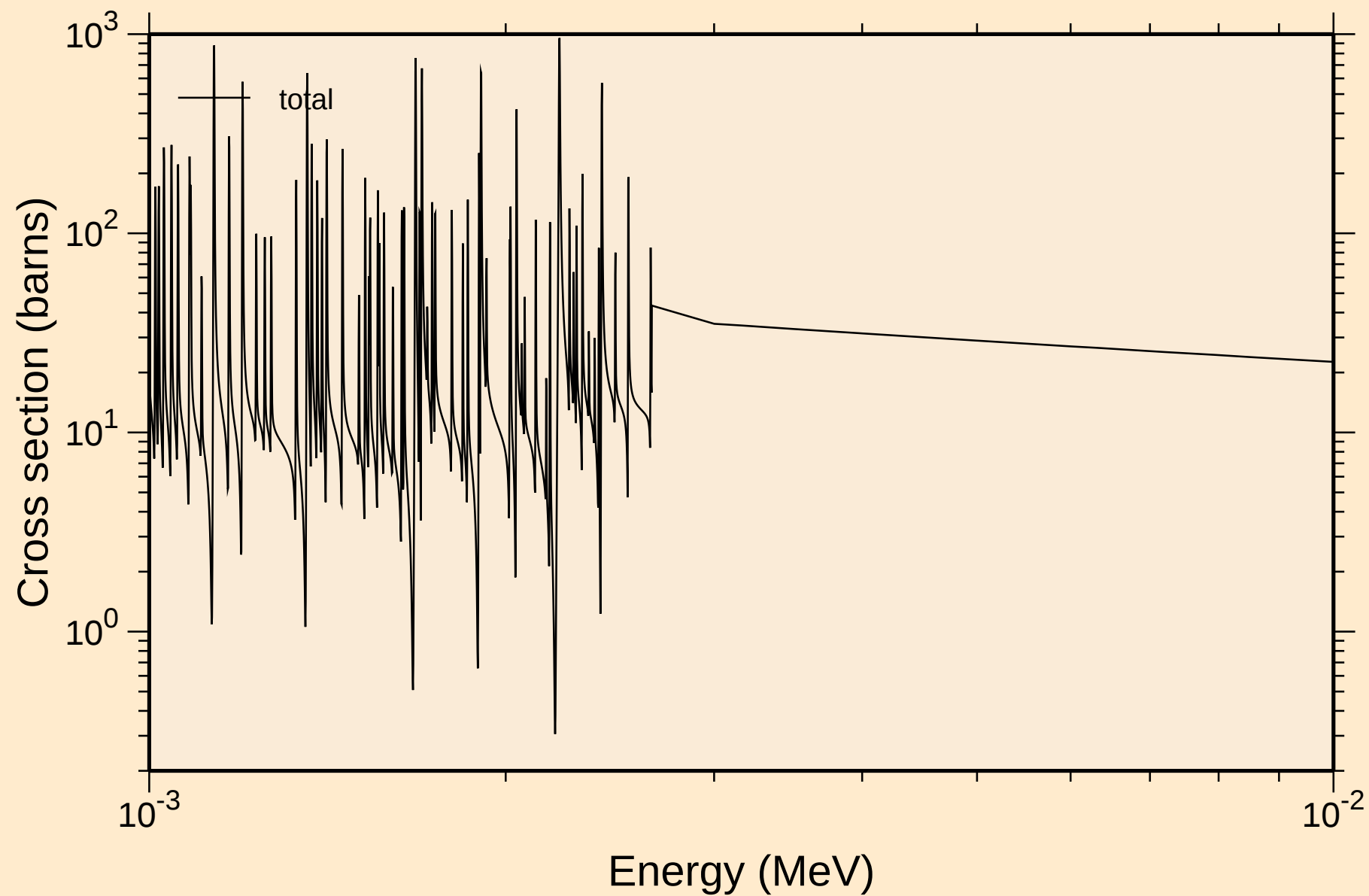


ENDF/B-VII GD-152

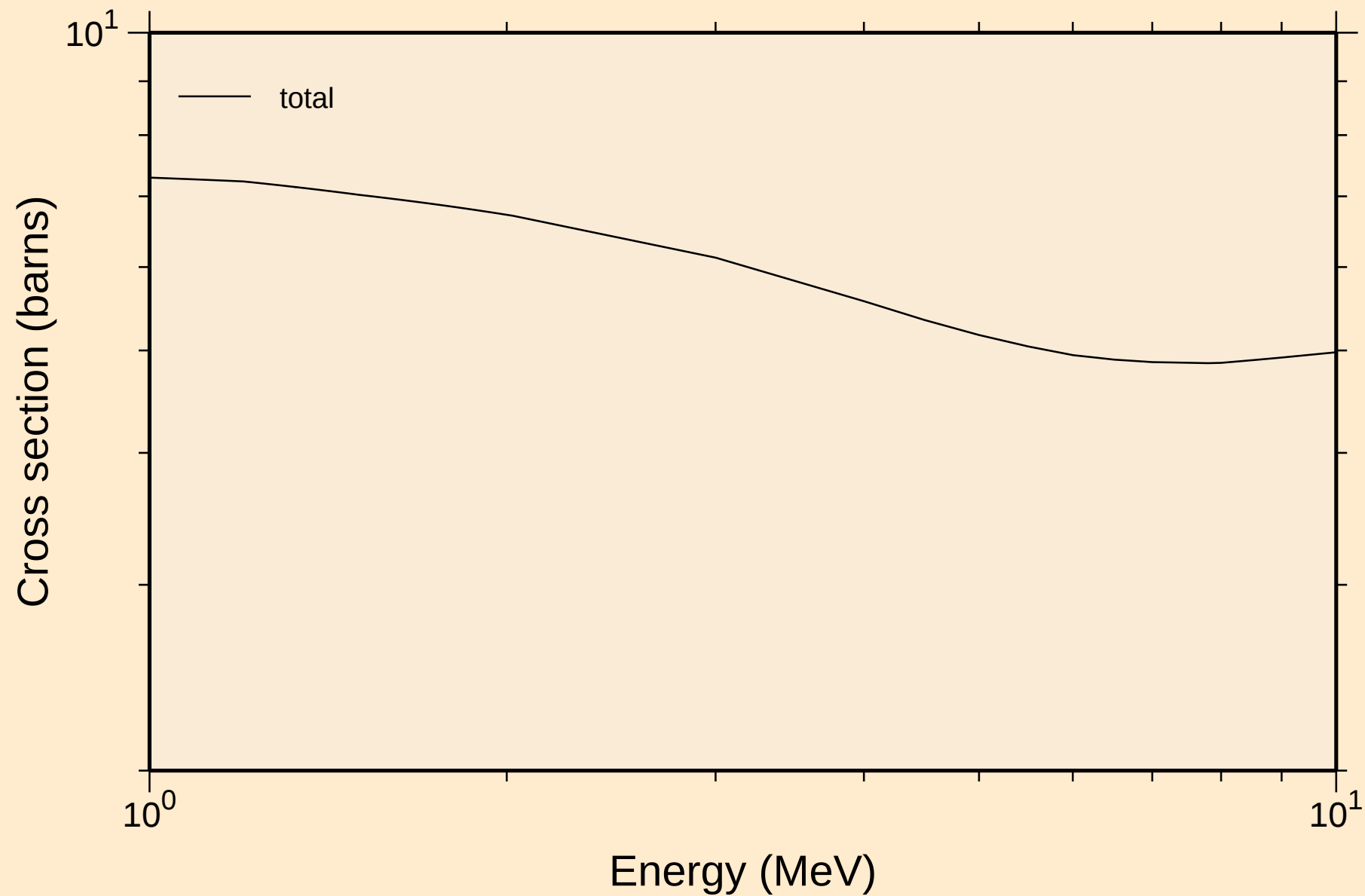
resonance total cross section



ENDF/B-VII GD-152
resonance total cross section

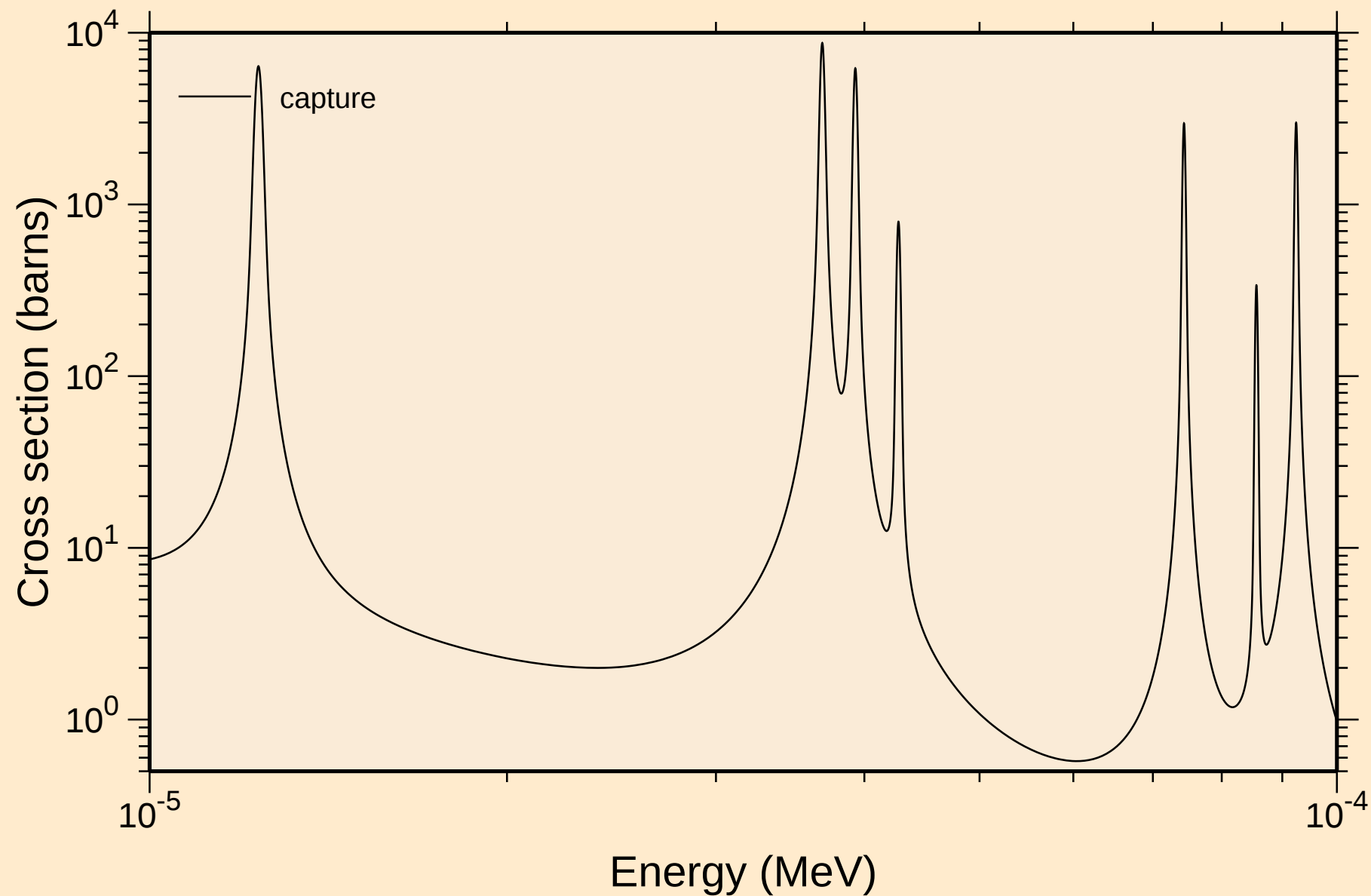


ENDF/B-VII GD-152
resonance total cross section



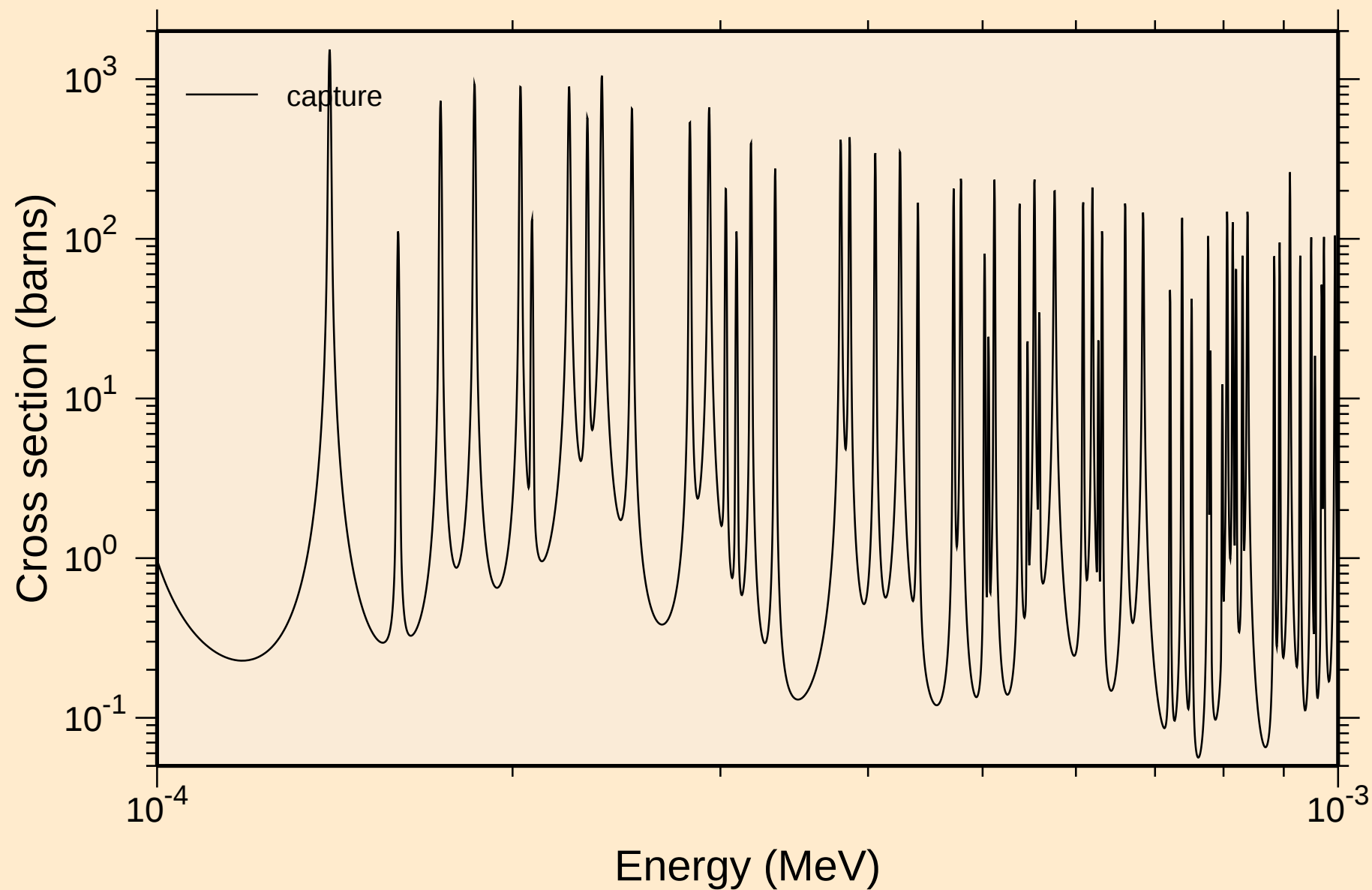
ENDF/B-VII GD-152

resonance absorption cross sections



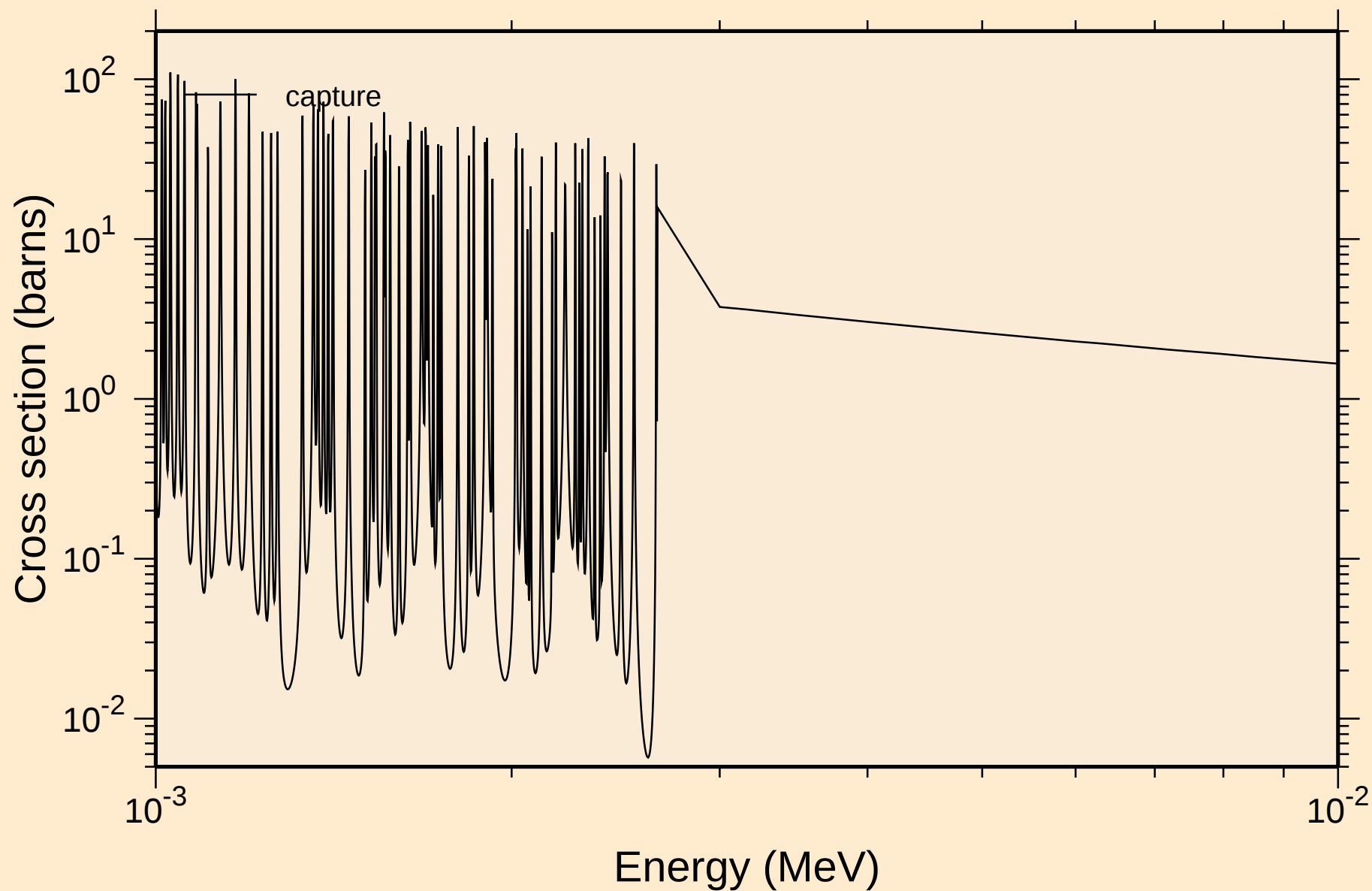
ENDF/B-VII GD-152

resonance absorption cross sections



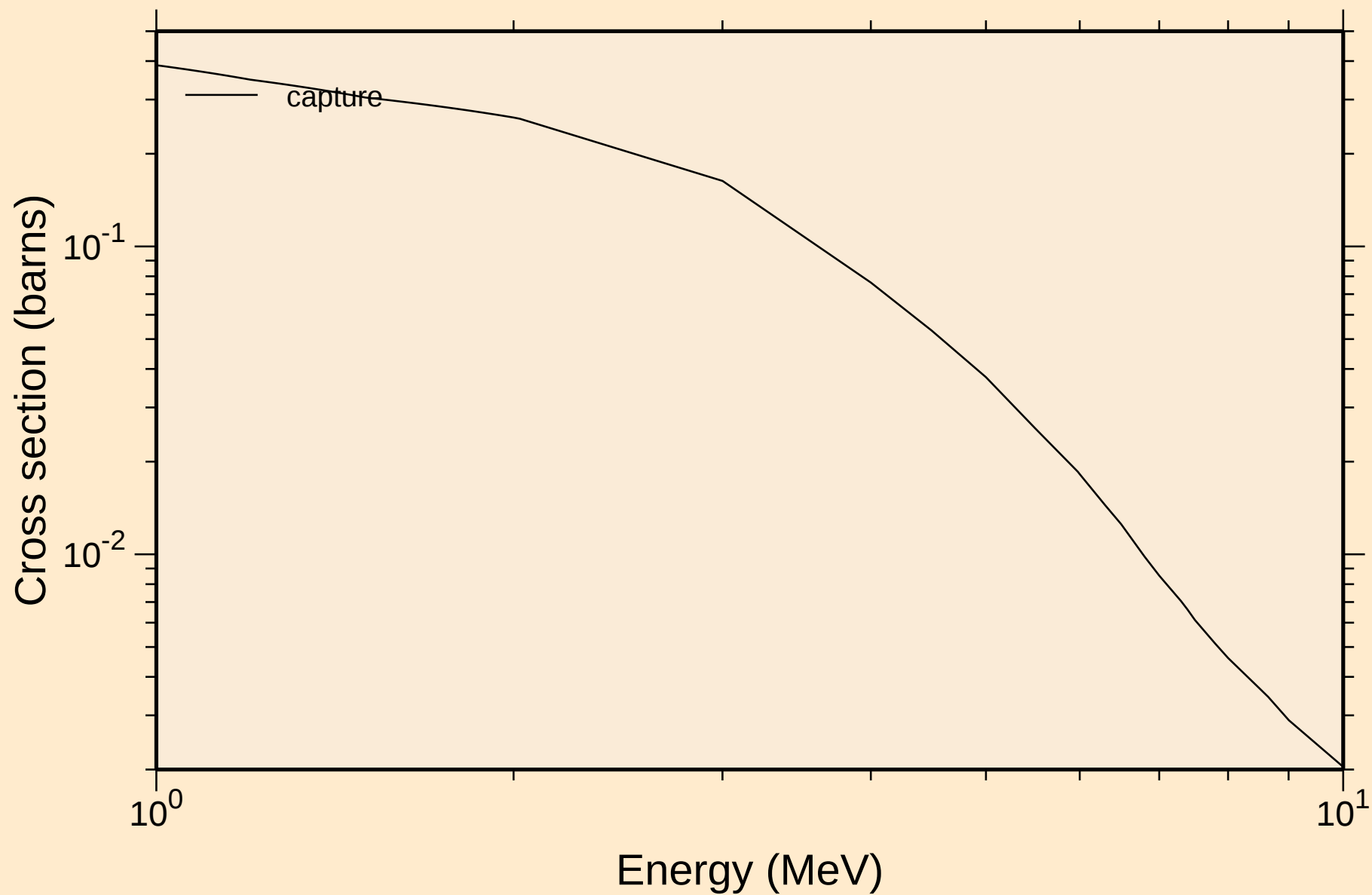
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resonance absorption cross sections

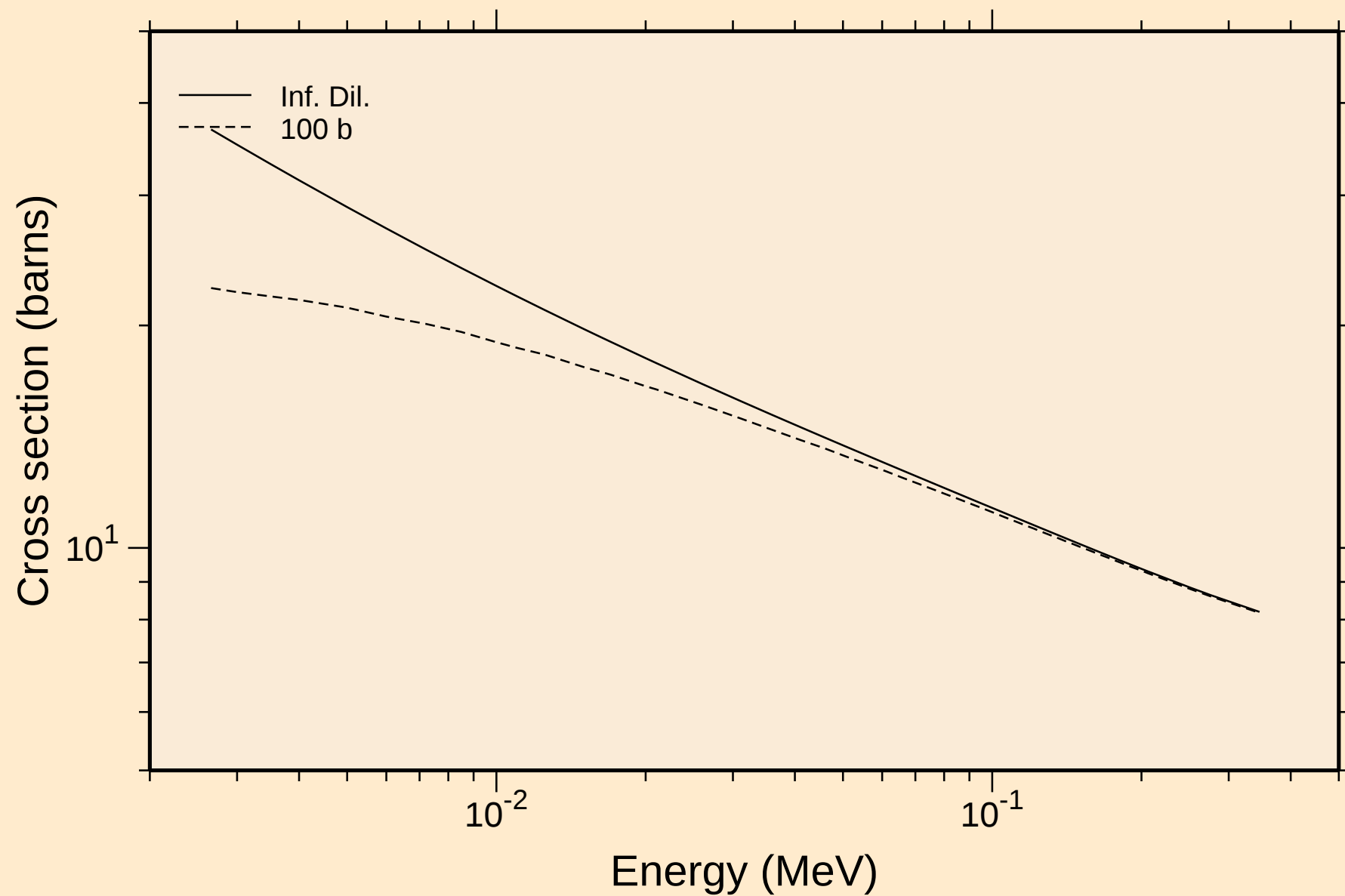


ENDF/B-VII GD-152

resonance absorption cross sections

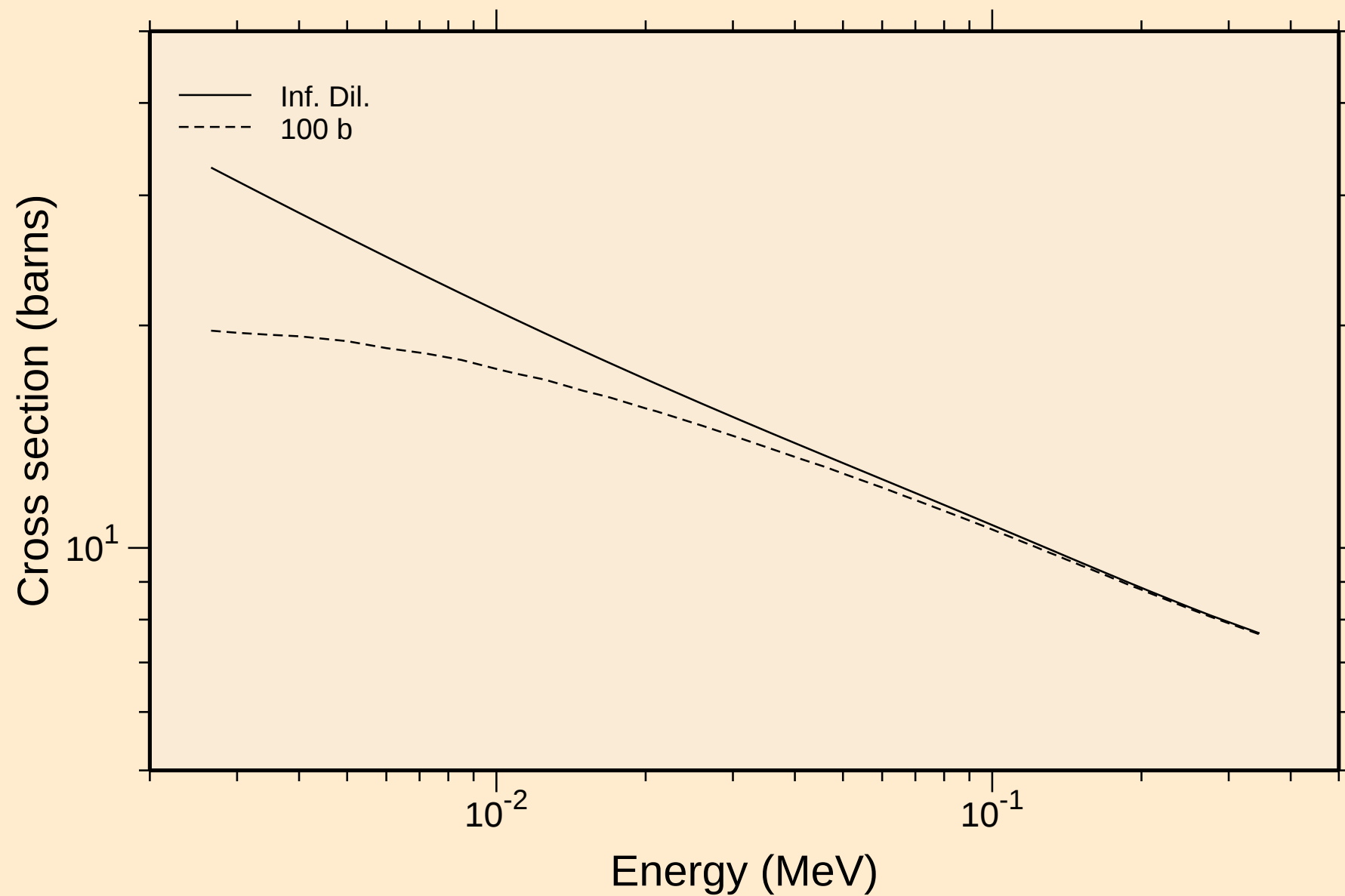


ENDF/B-VII GD-152
UR total cross section

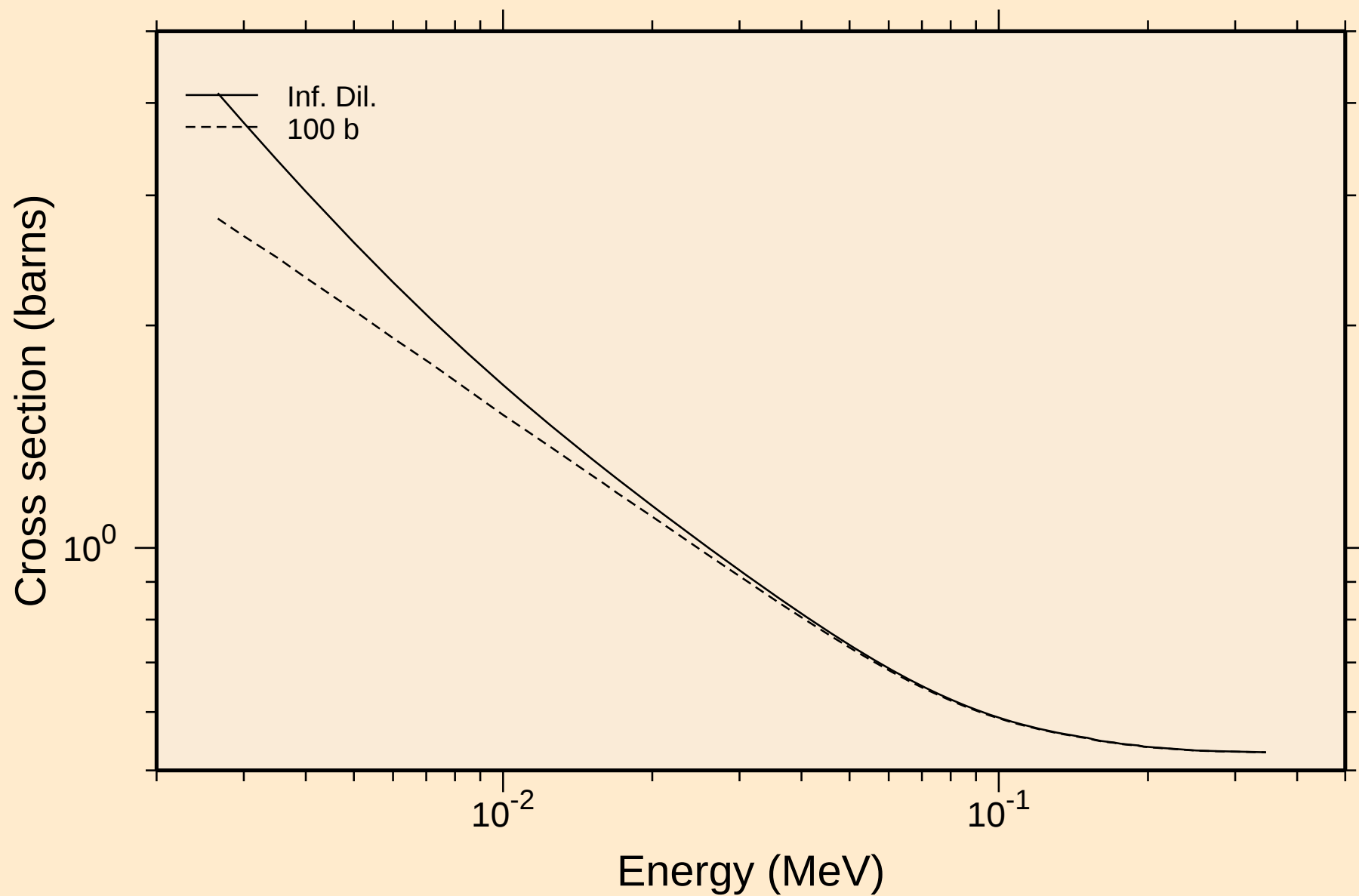


ENDF/B-VII GD-152

UR elastic cross section

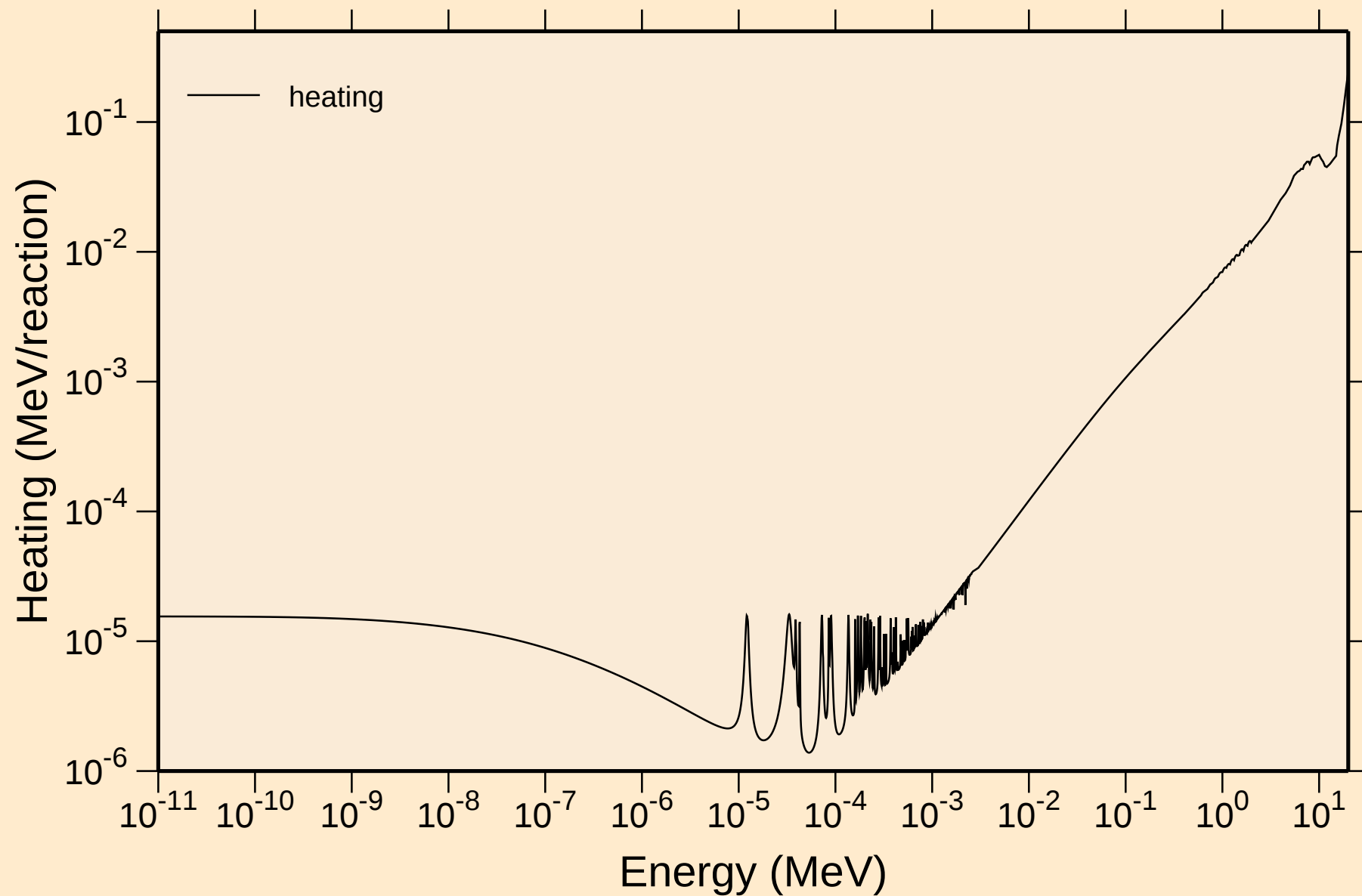


ENDF/B-VII GD-152
UR capture cross section



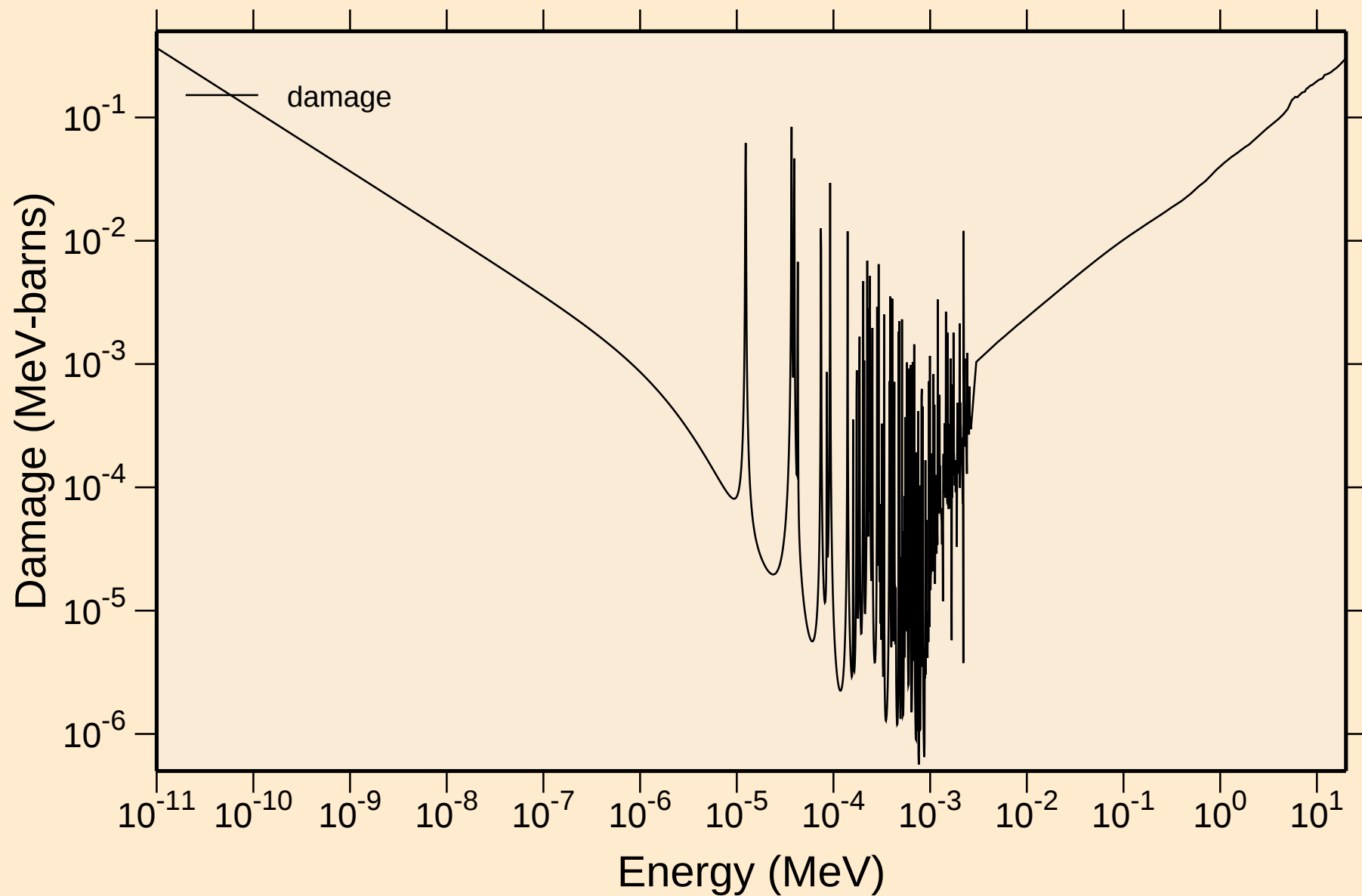
ENDF/B-VII GD-152

Heating



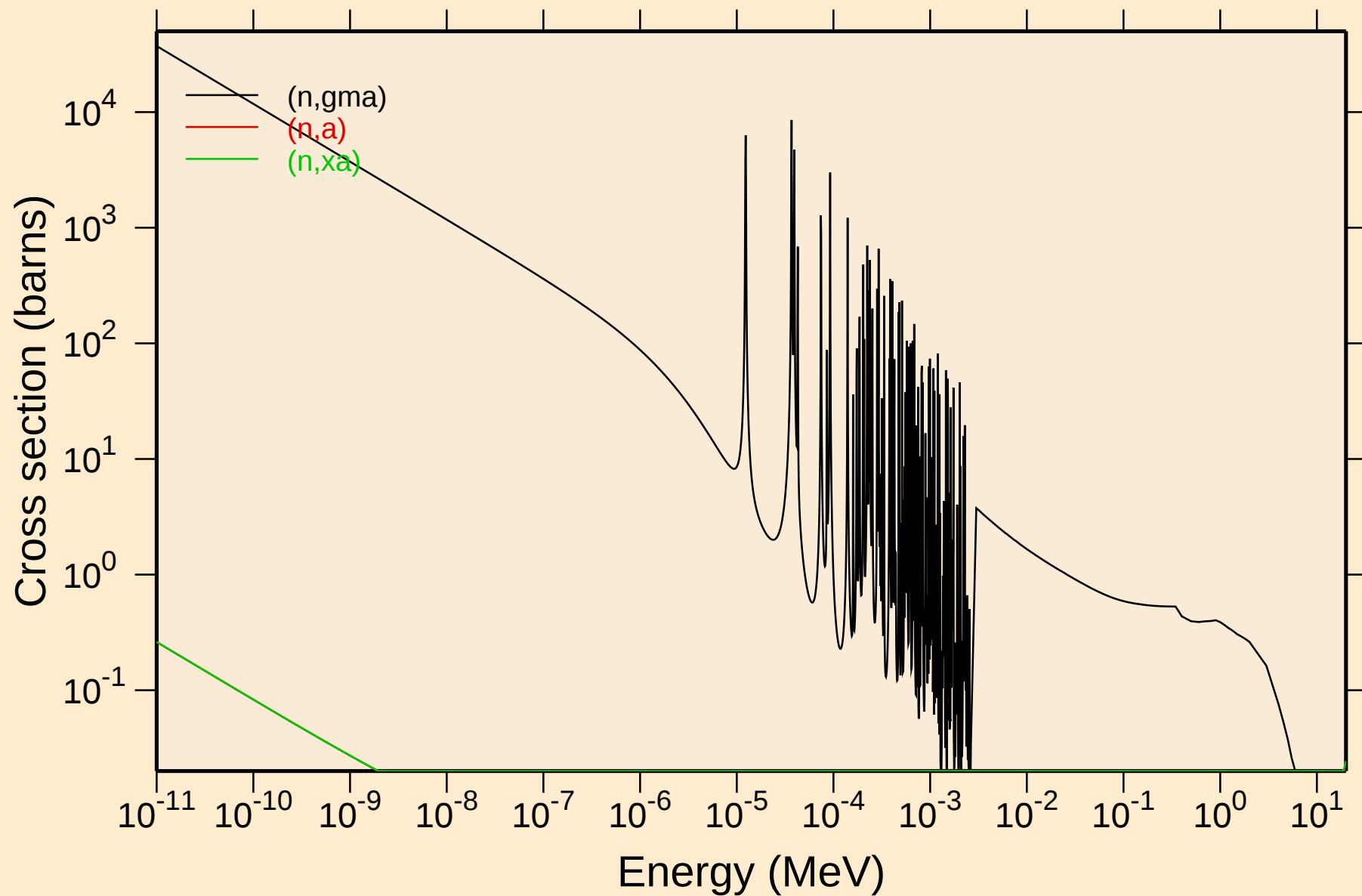
ENDF/B-VII GD-152

Damage



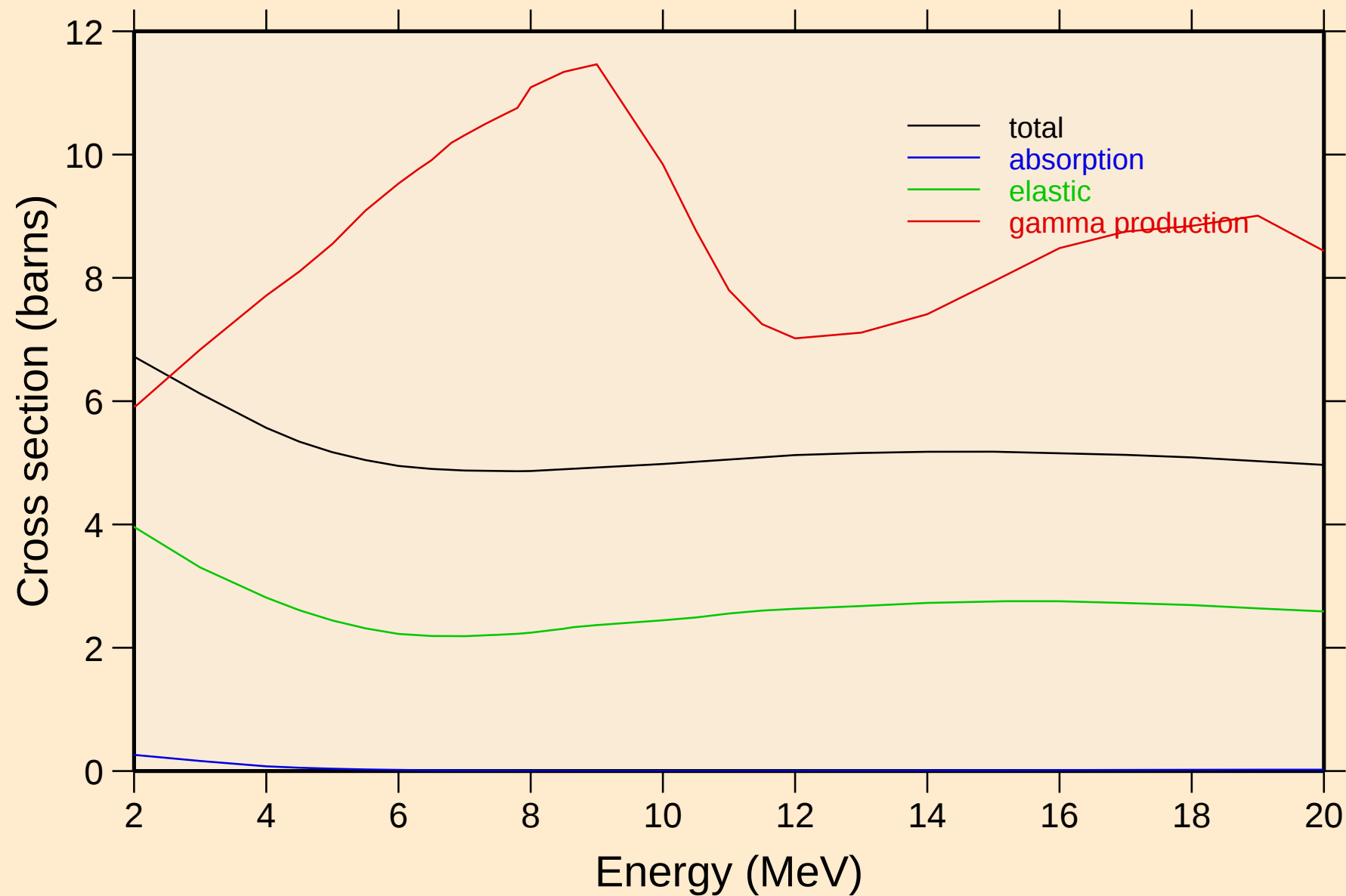
ENDF/B-VII GD-152

Non-threshold reactions



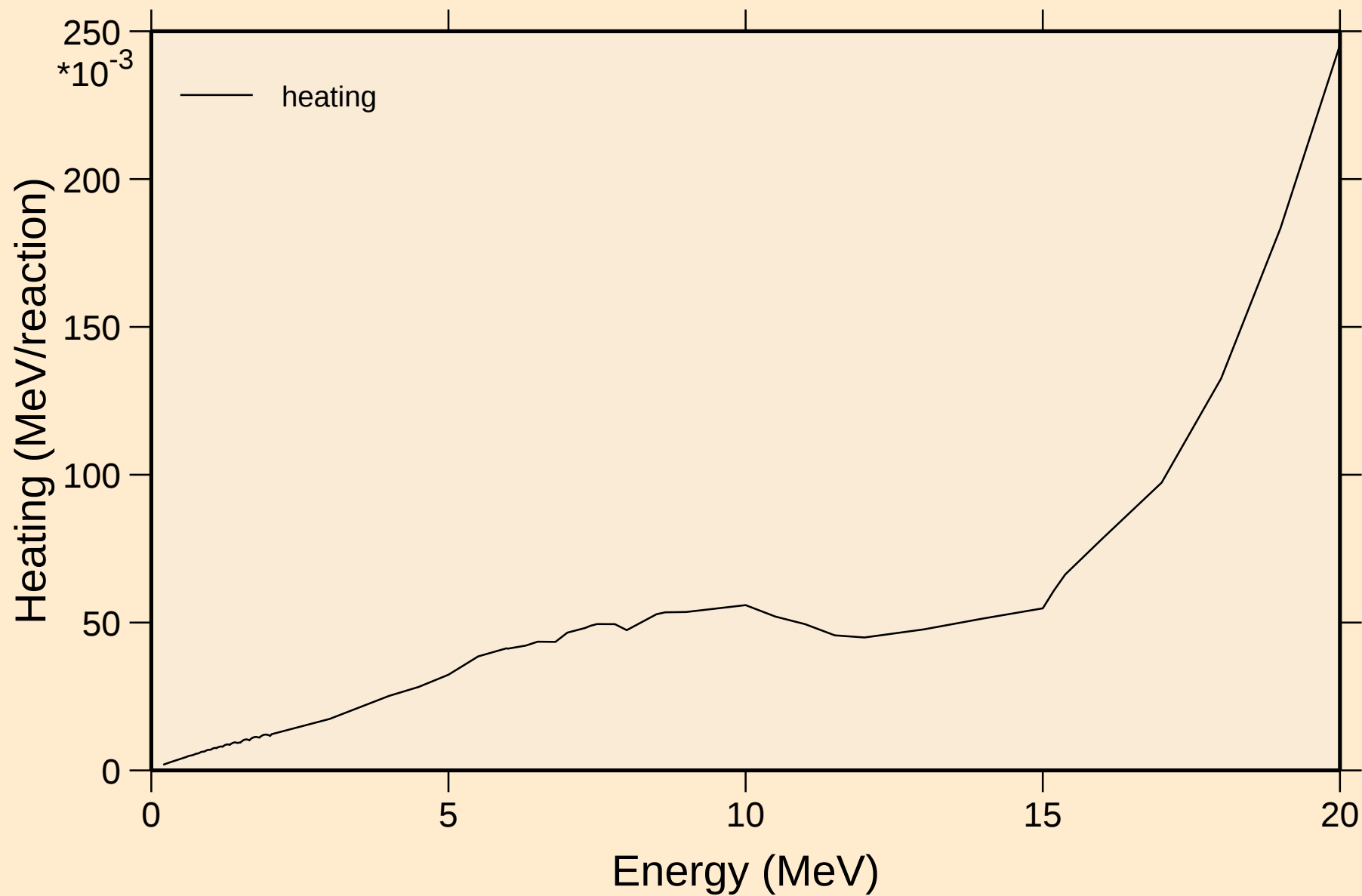
ENDF/B-VII GD-152

Principal cross sections



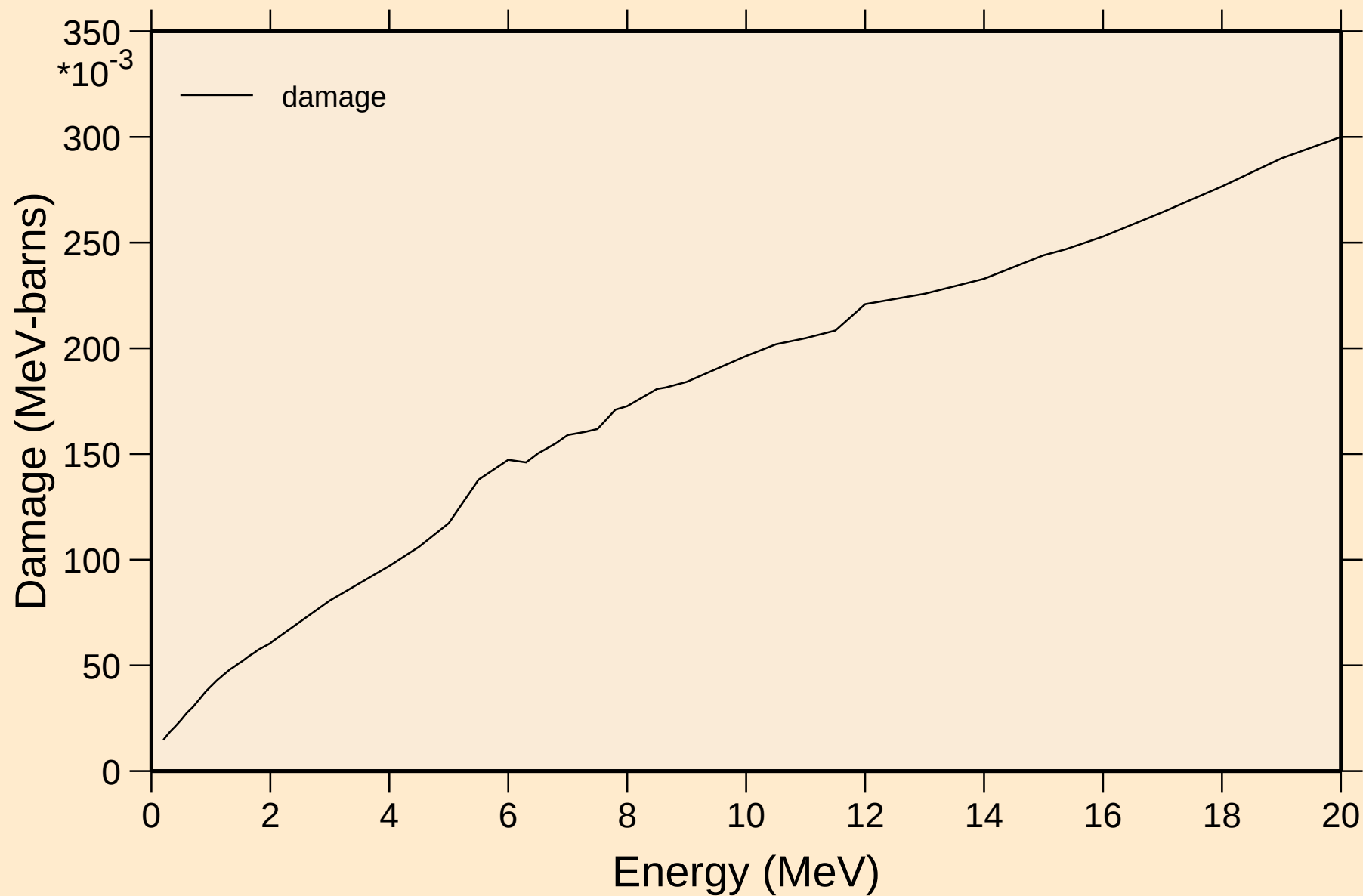
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Heating



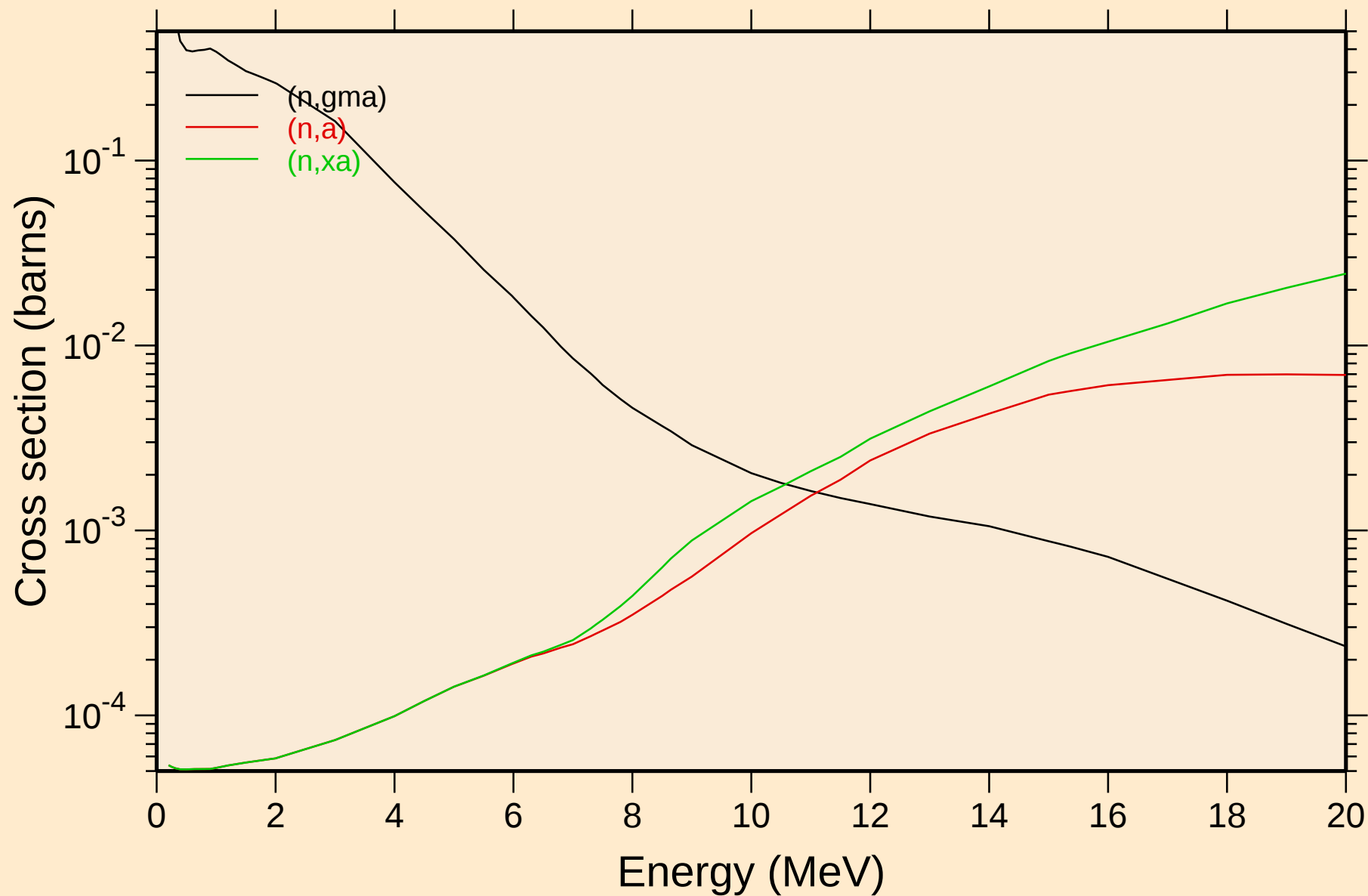
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Damage



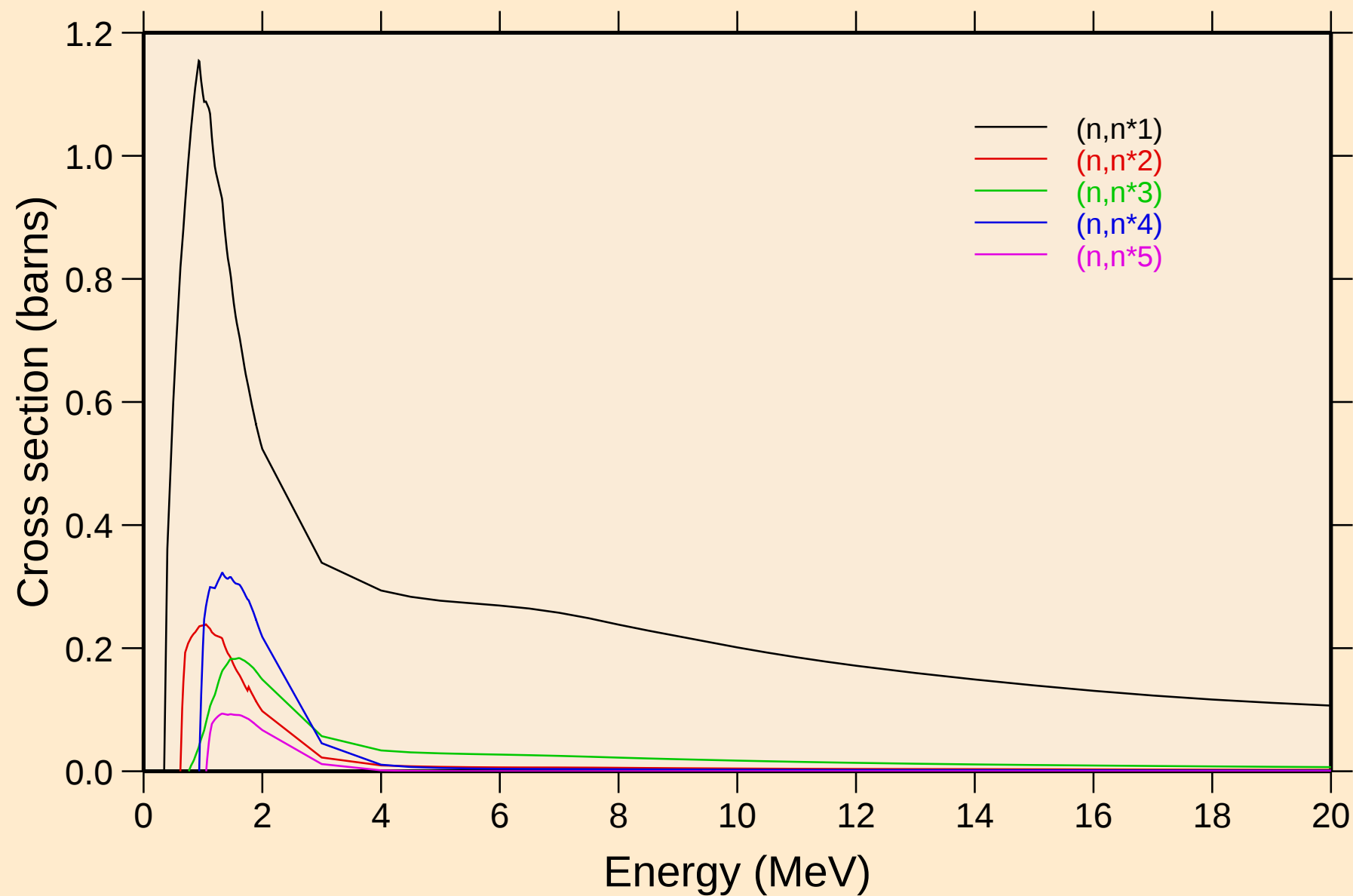
ENDF/B-VII GD-152

Non-threshold reactions



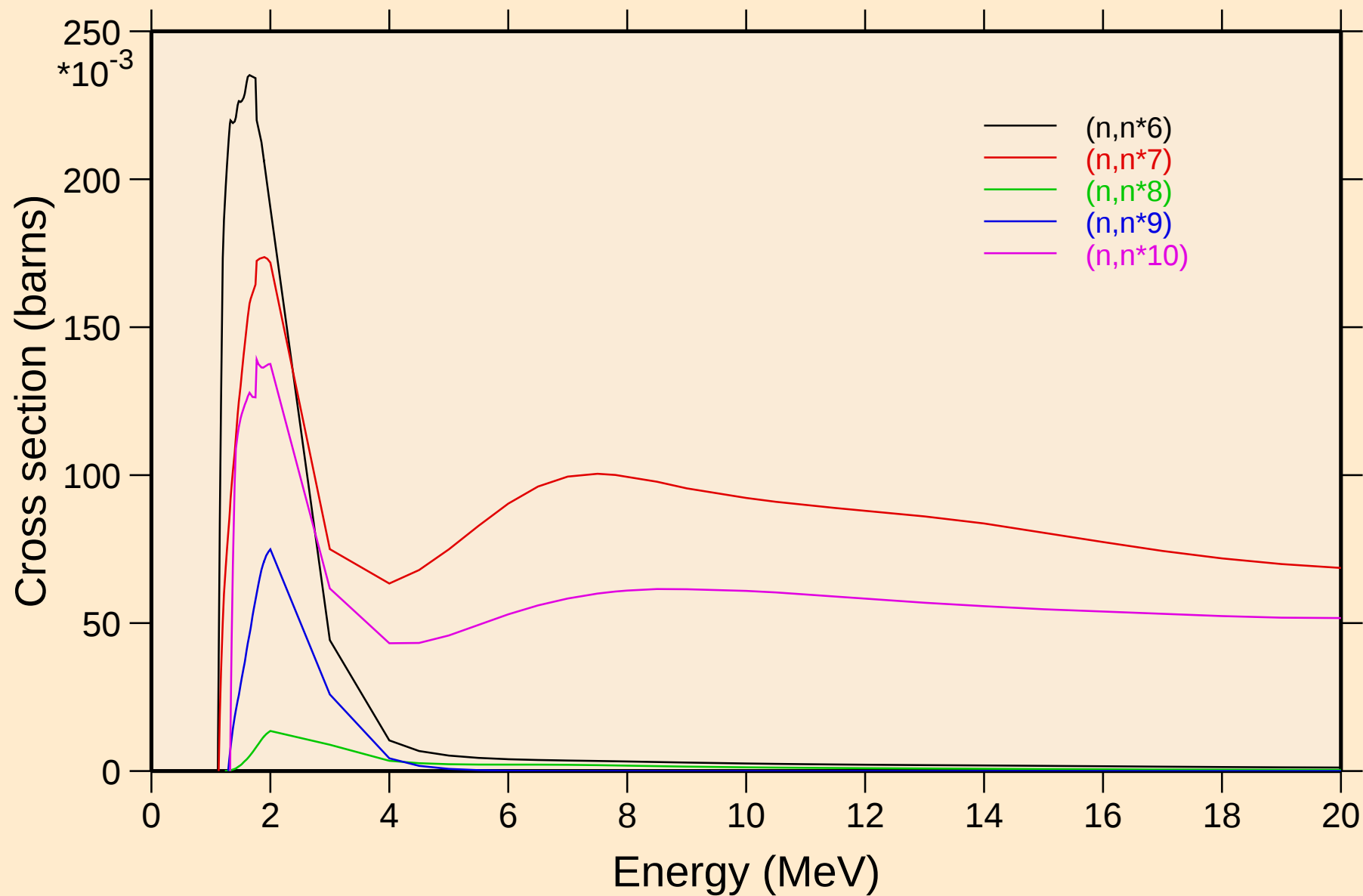
ENDF/B-VII GD-152

Inelastic levels



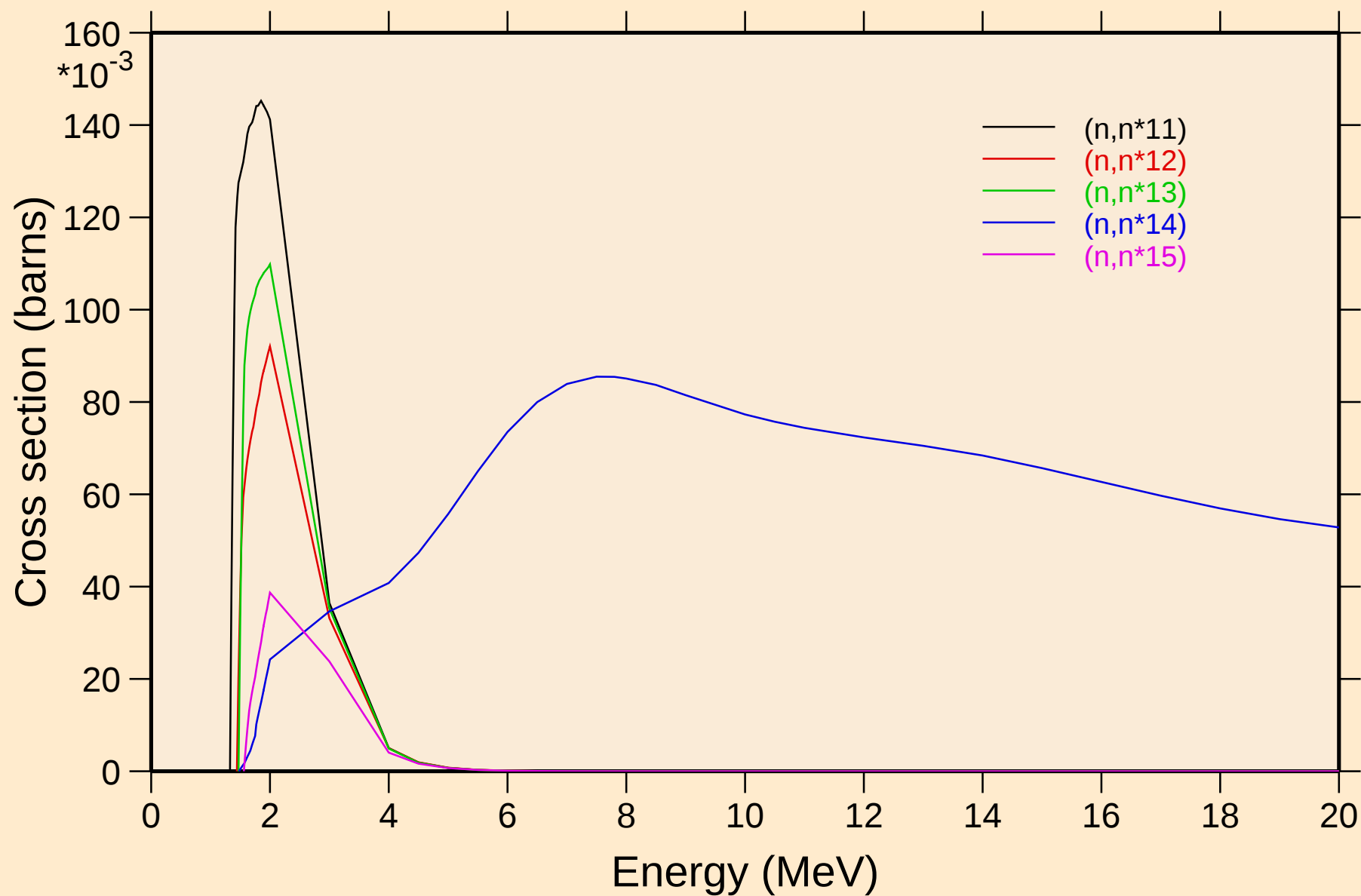
ENDF/B-VII GD-152

Inelastic levels



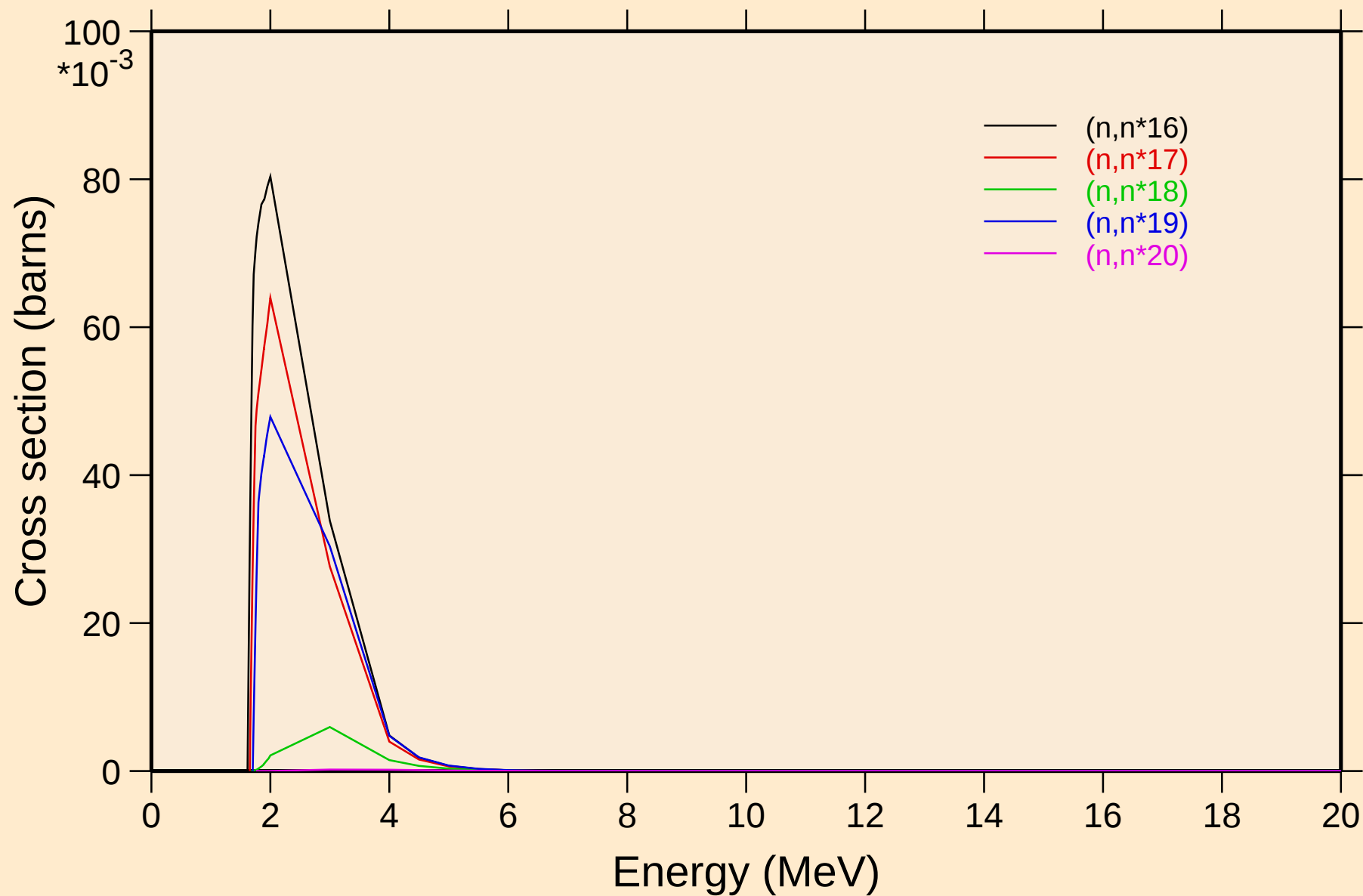
ENDF/B-VII GD-152

Inelastic levels



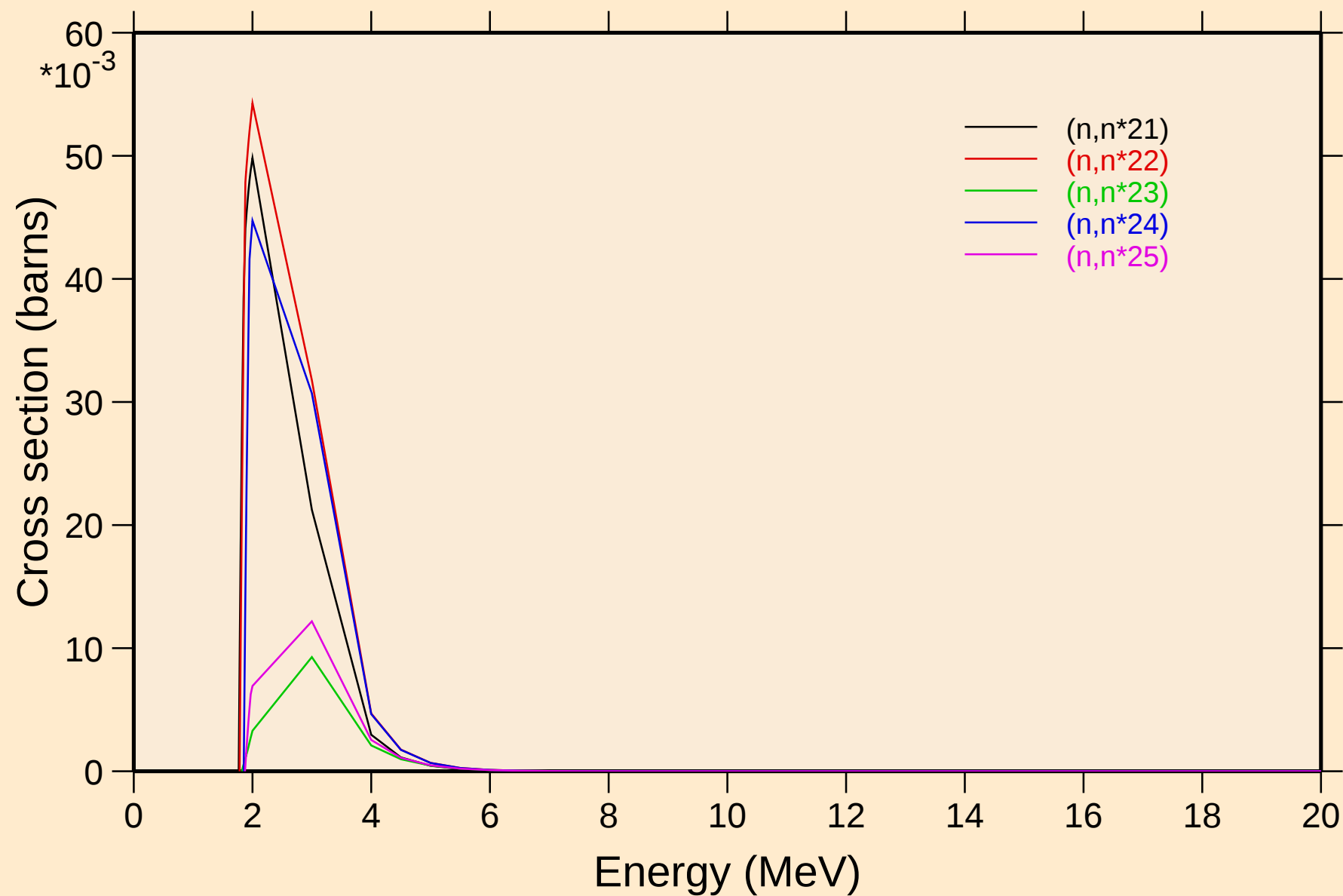
ENDF/B-VII GD-152

Inelastic levels



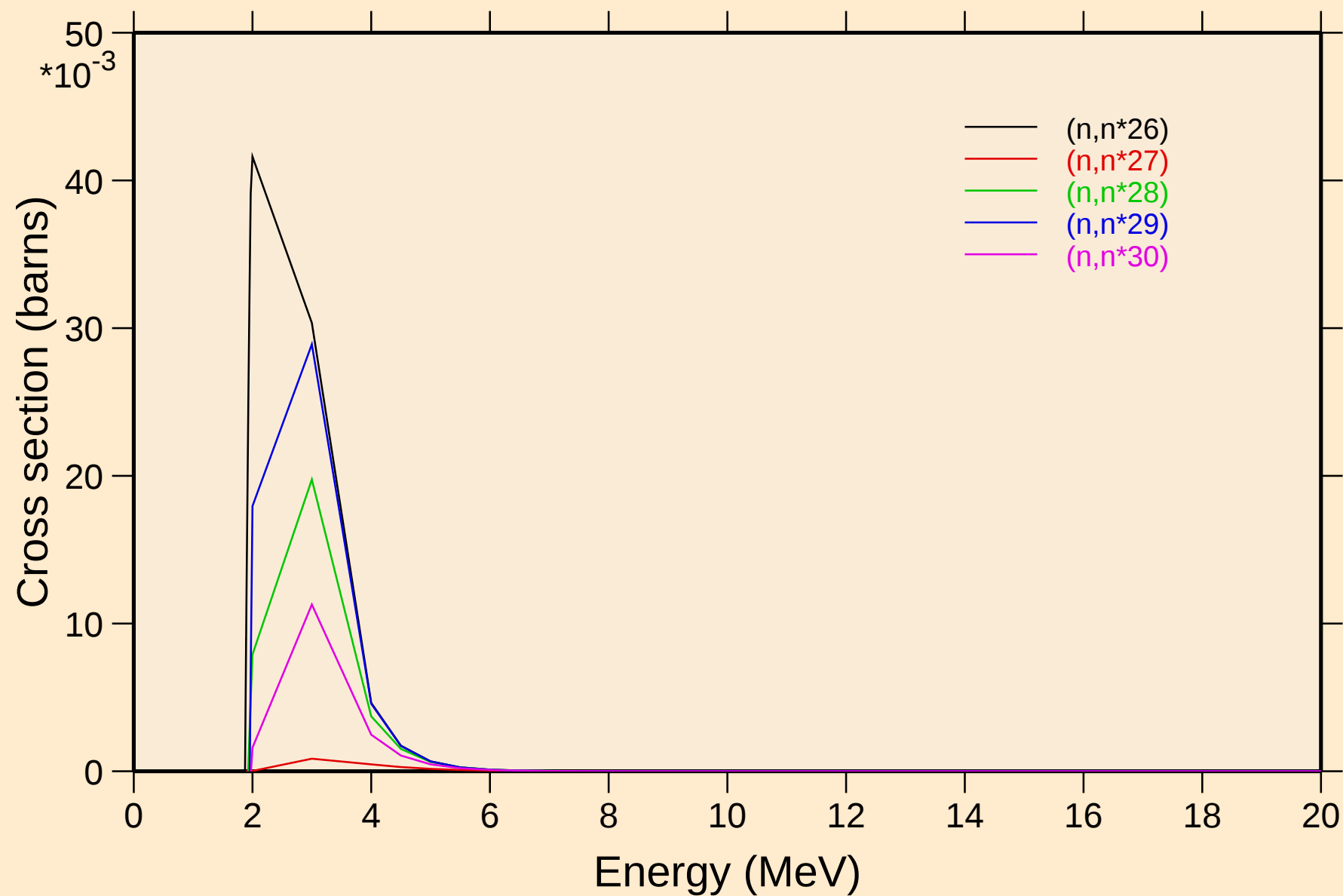
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Inelastic levels



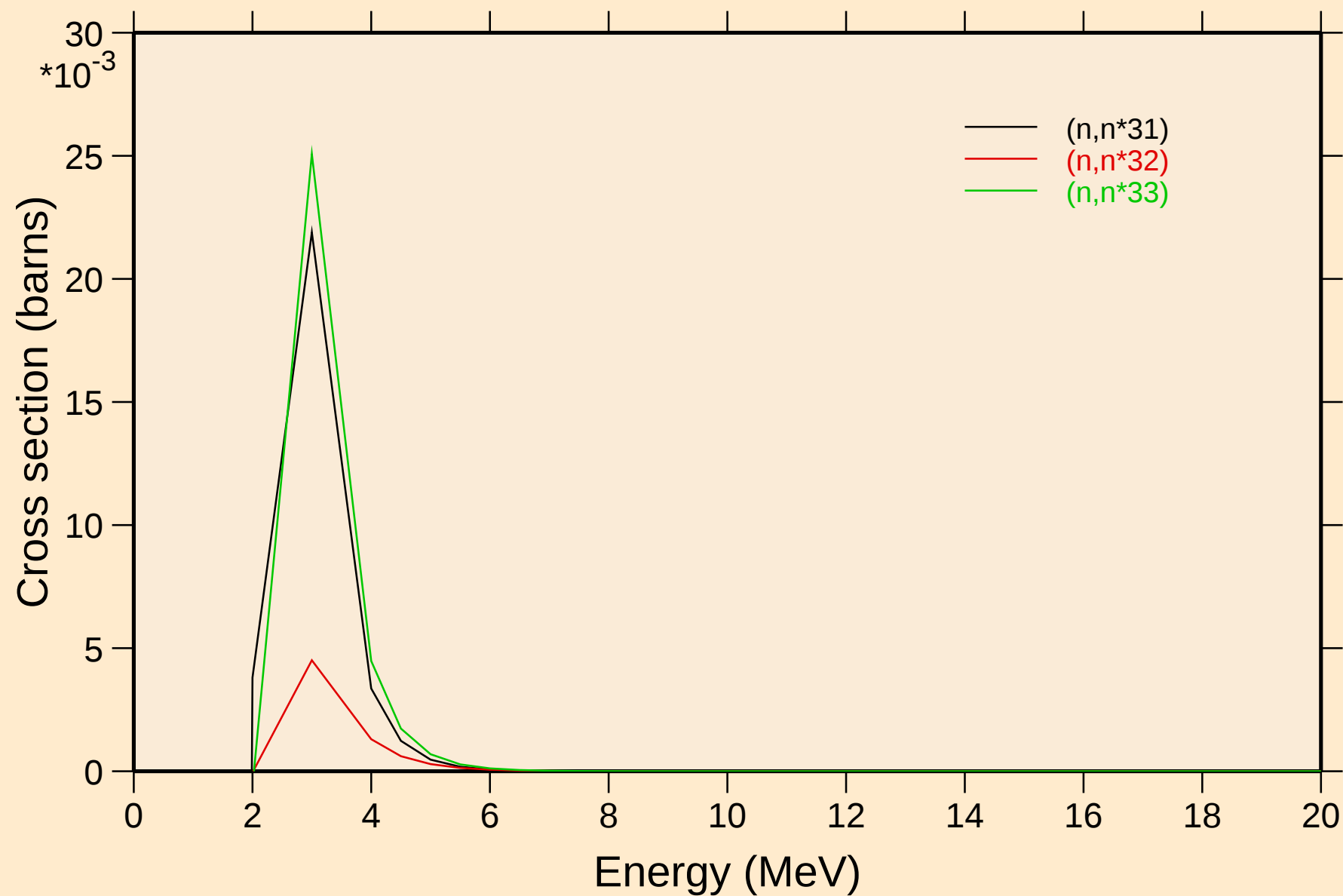
ENDF/B-VII GD-152

Inelastic levels



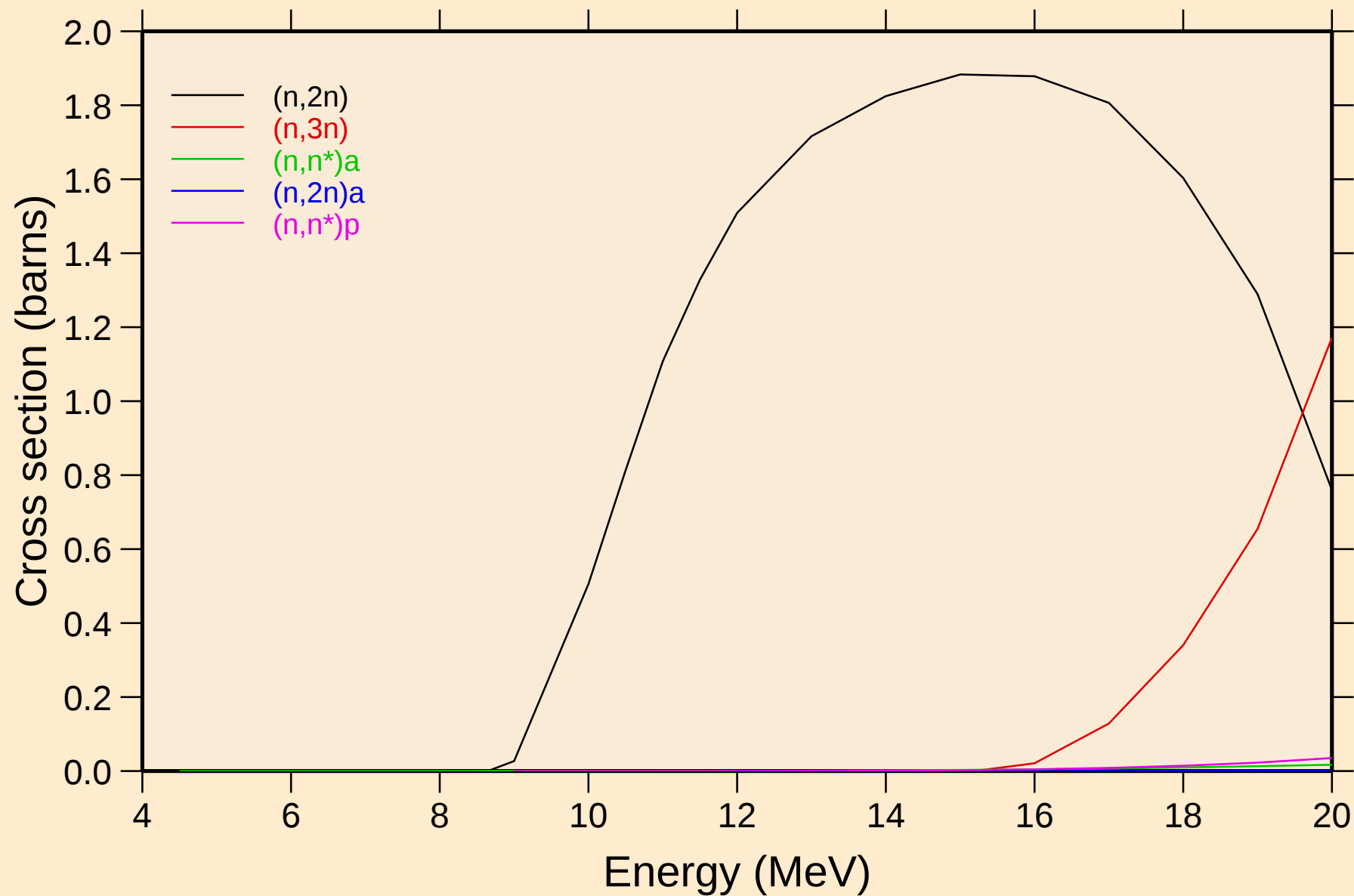
ENDF/B-VII GD-152

Inelastic levels



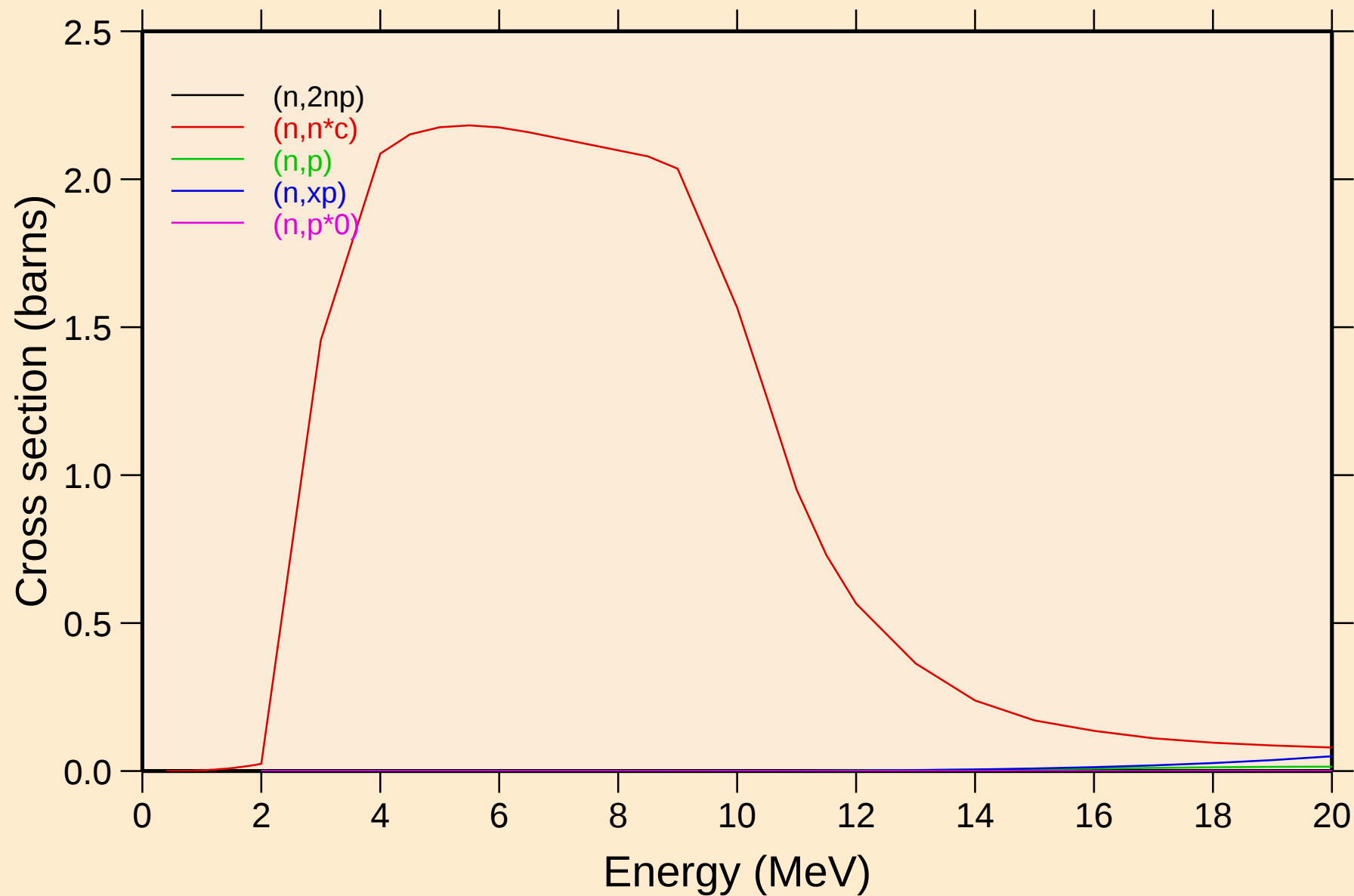
ENDF/B-VII GD-152

Threshold reactions



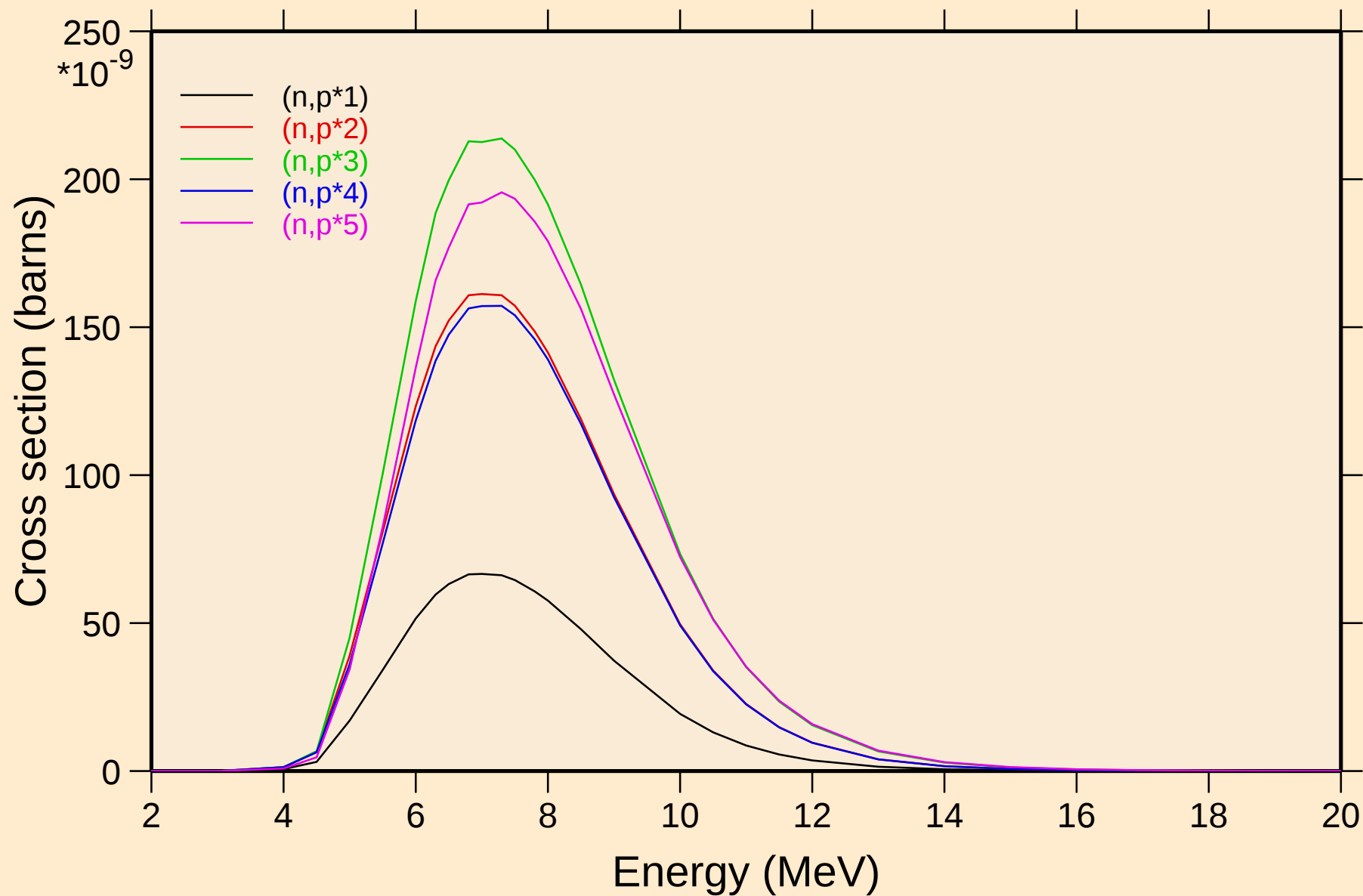
ENDF/B-VII GD-152

Threshold reactions



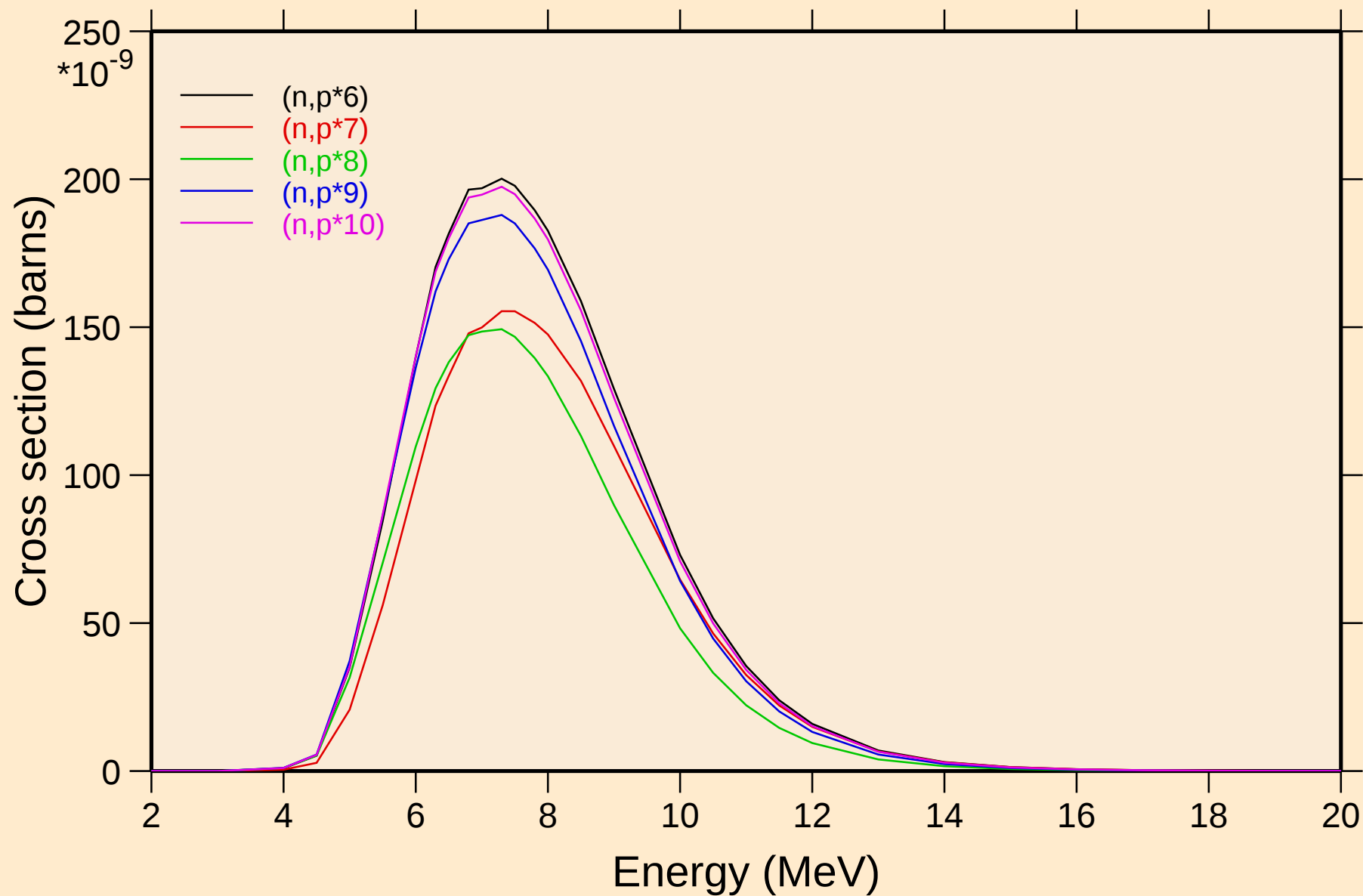
ENDF/B-VII GD-152

Threshold reactions



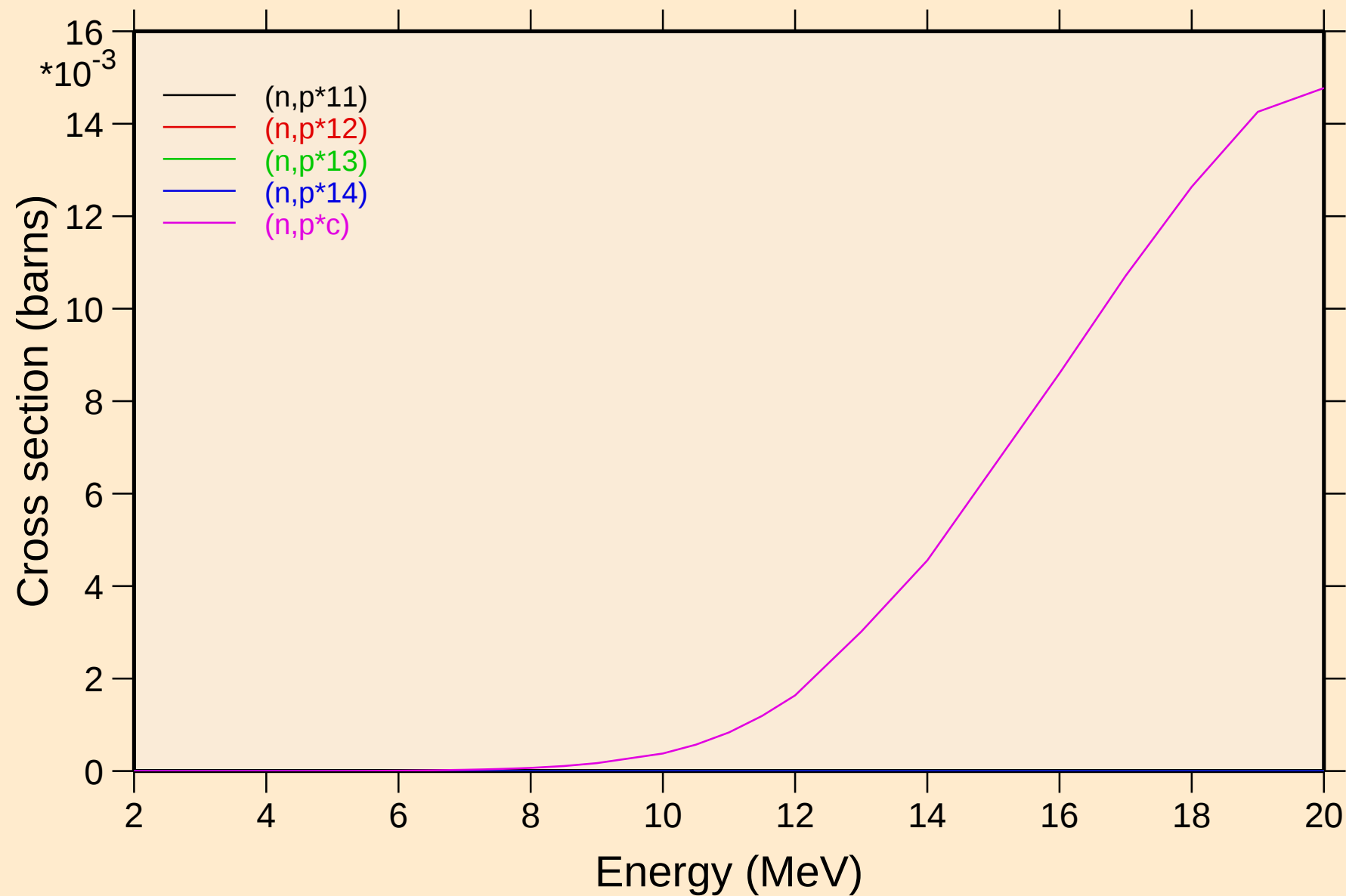
ENDF/B-VII GD-152

Threshold reactions

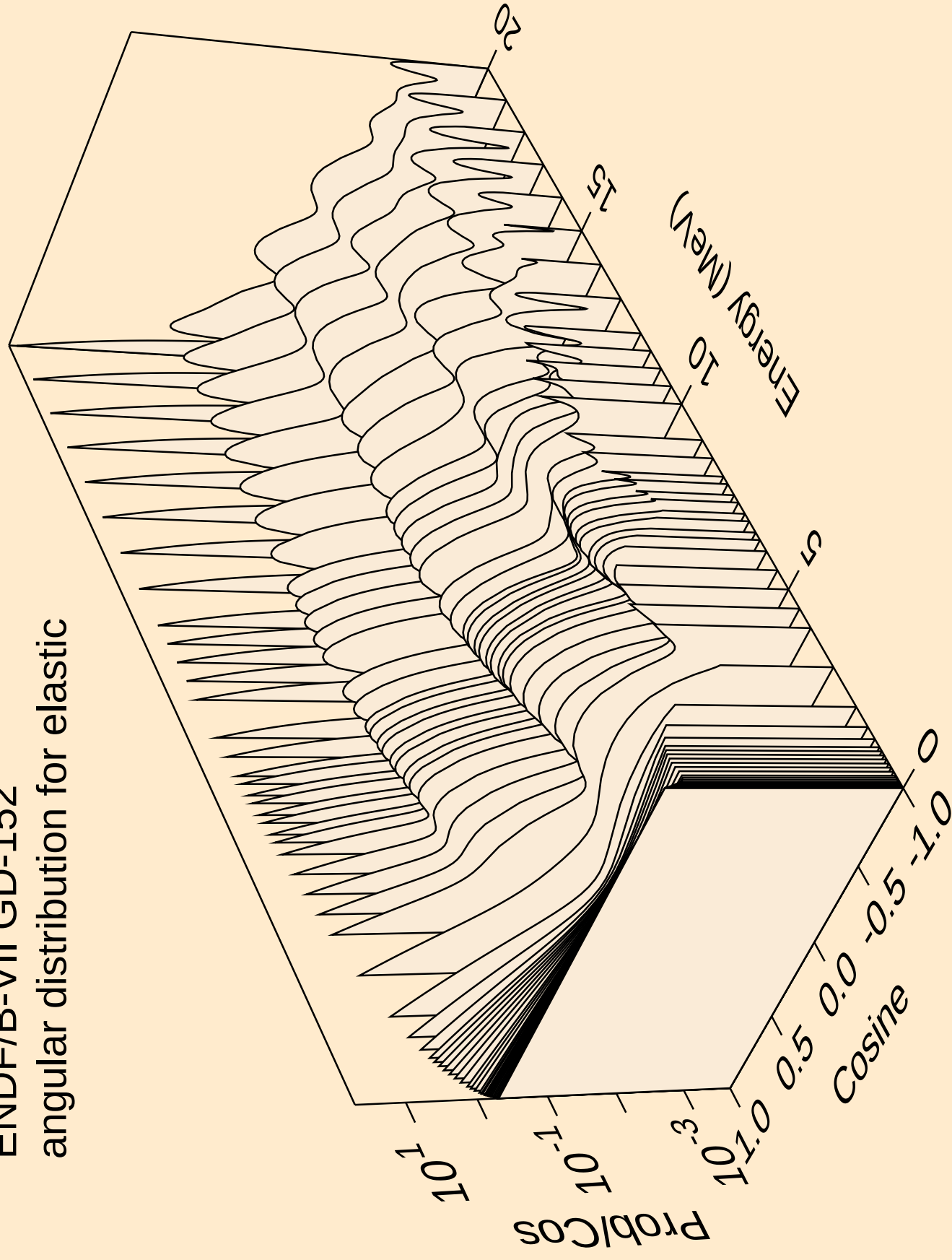


ENDF/B-VII GD-152

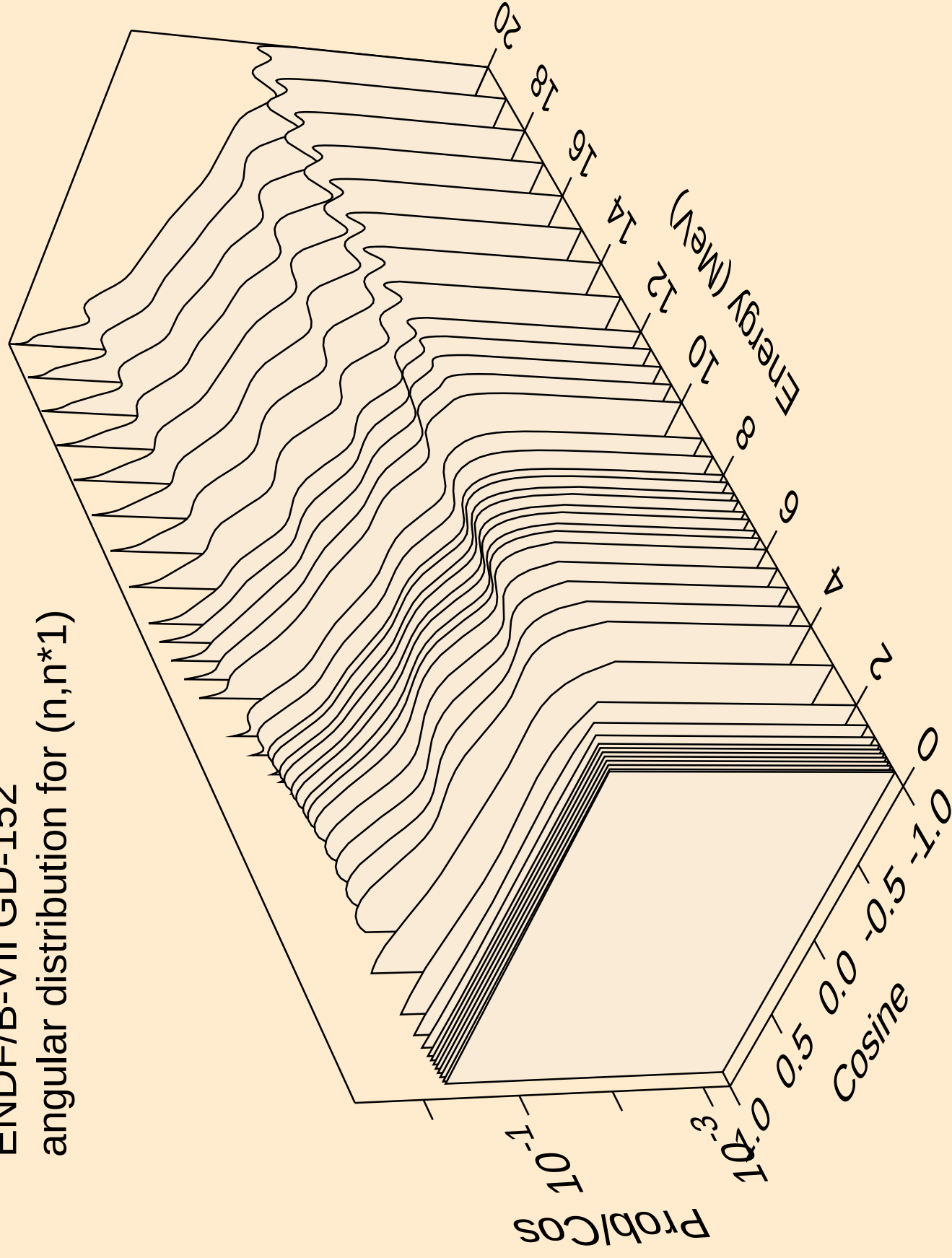
Threshold reactions



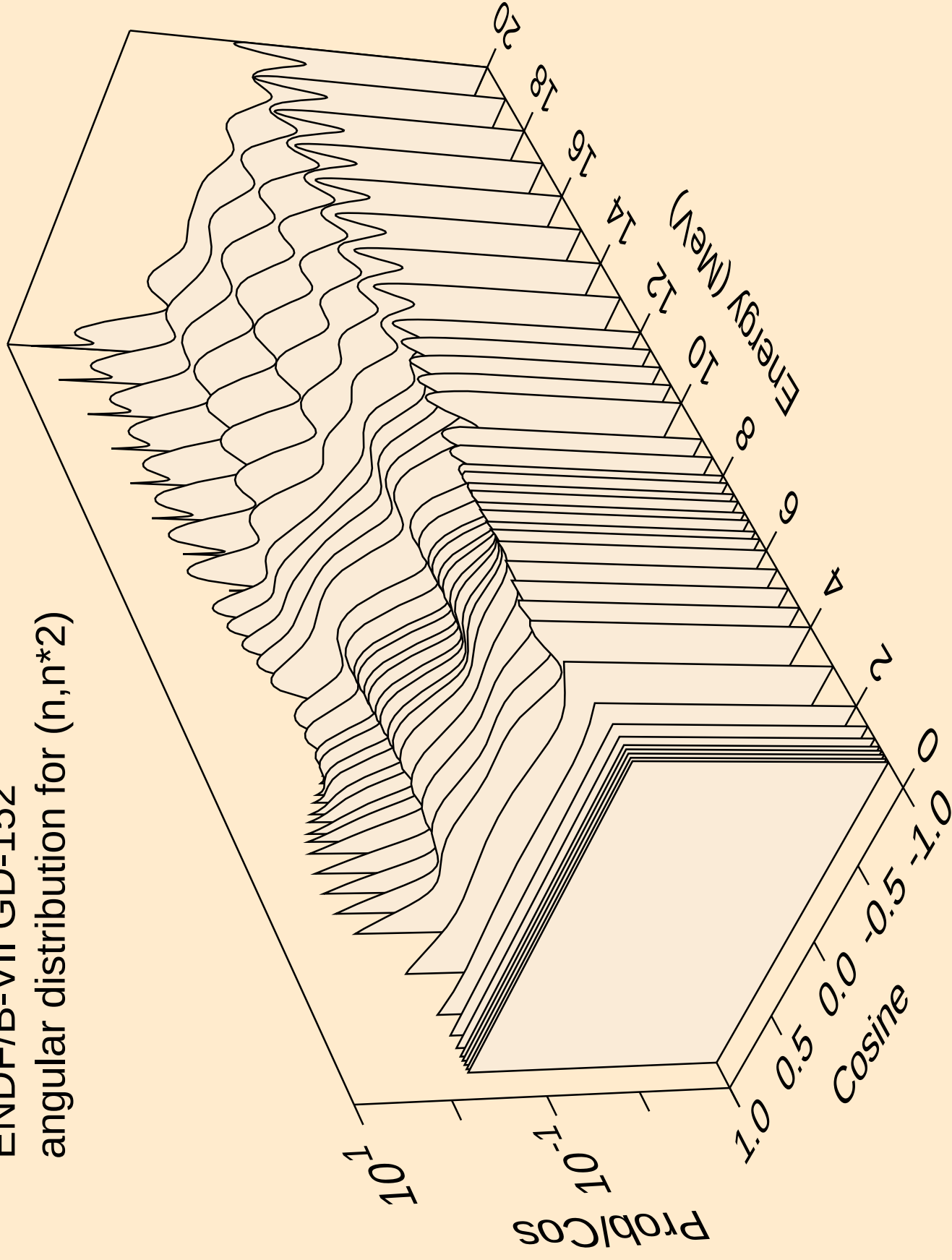
ENDF/B-VII GD-152
angular distribution for elastic



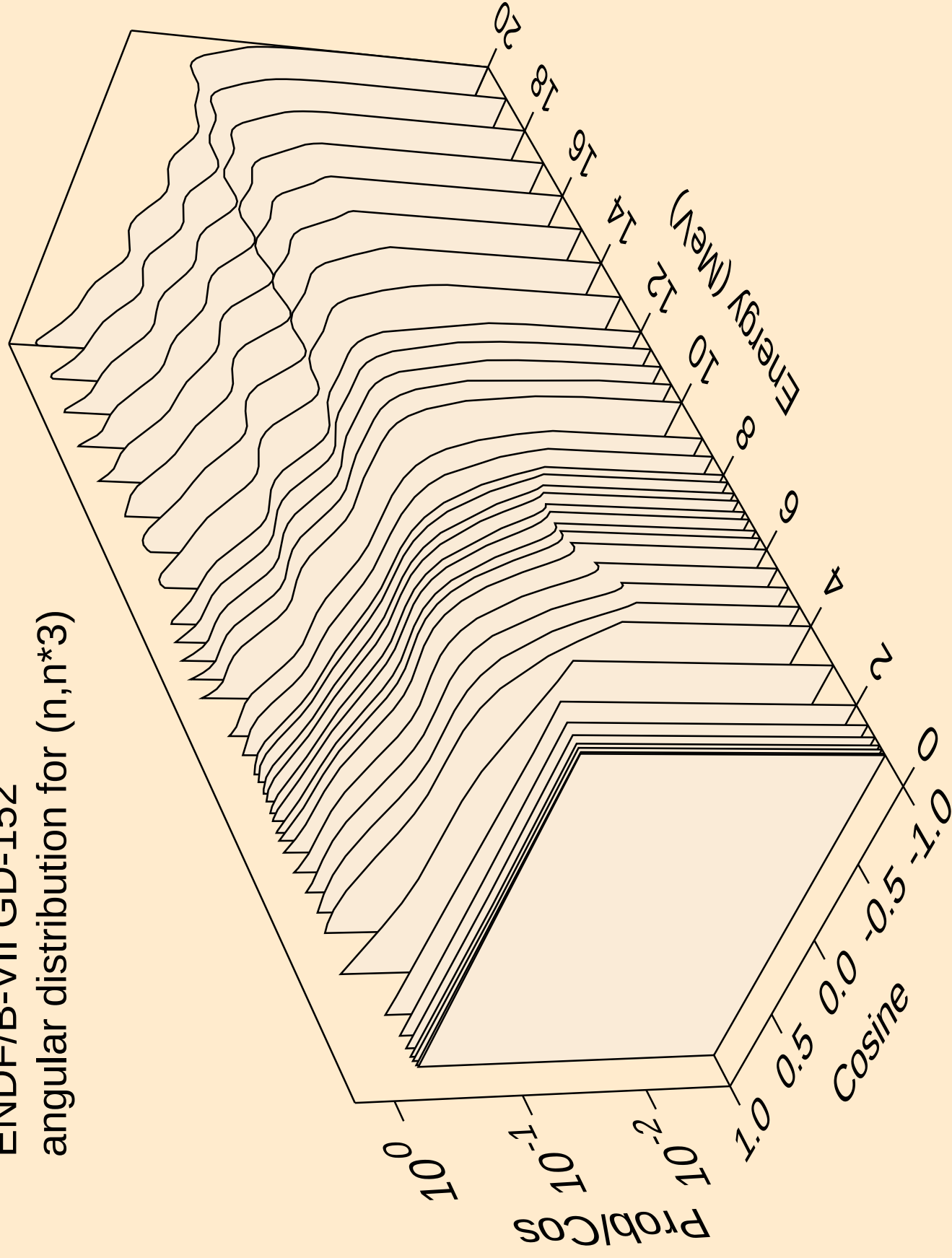
ENDF/B-VII GD-152
angular distribution for (n,n*1)



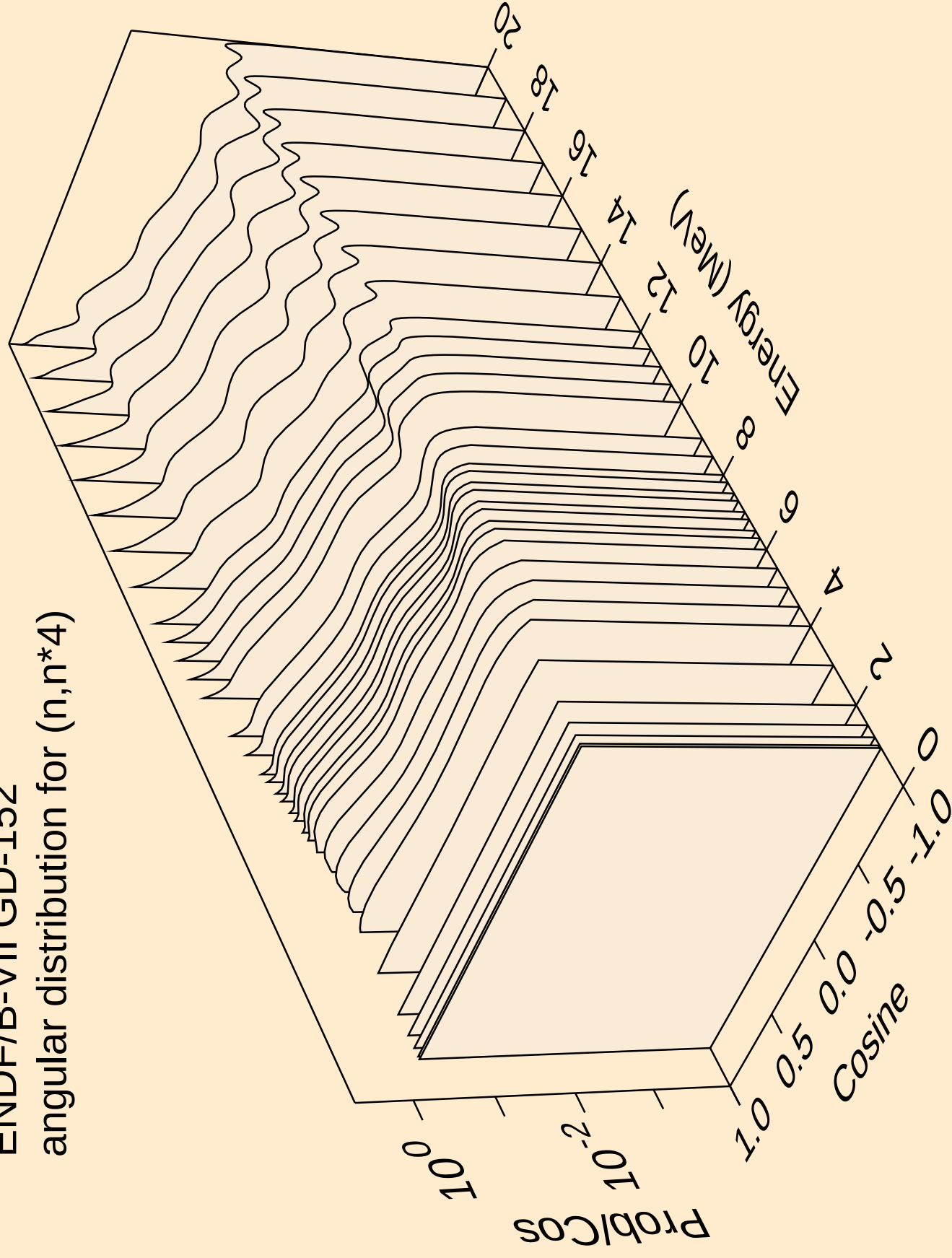
ENDF/B-VII GD-152
angular distribution for (n,n*2)



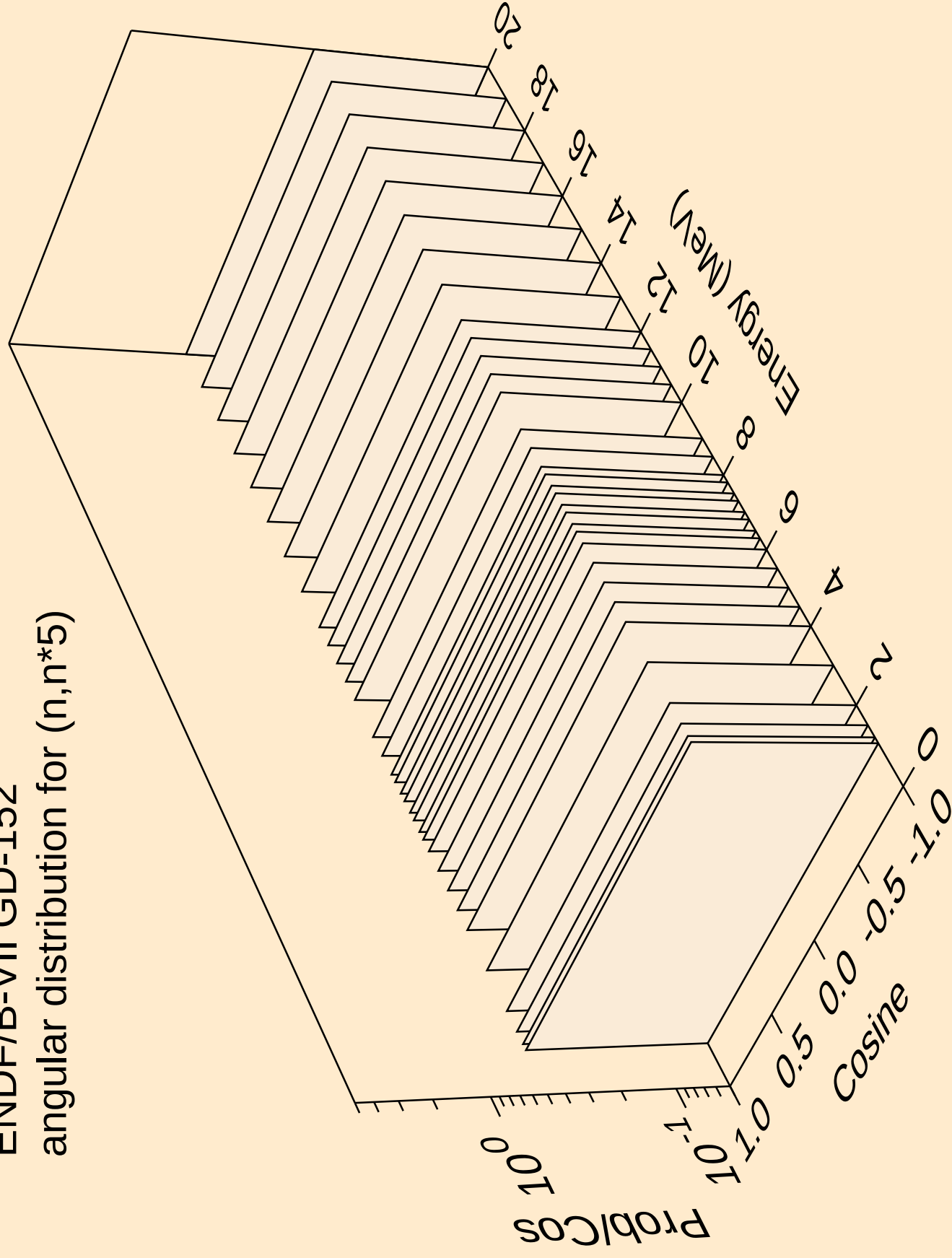
ENDF/B-VII GD-152
angular distribution for (n,n*3)



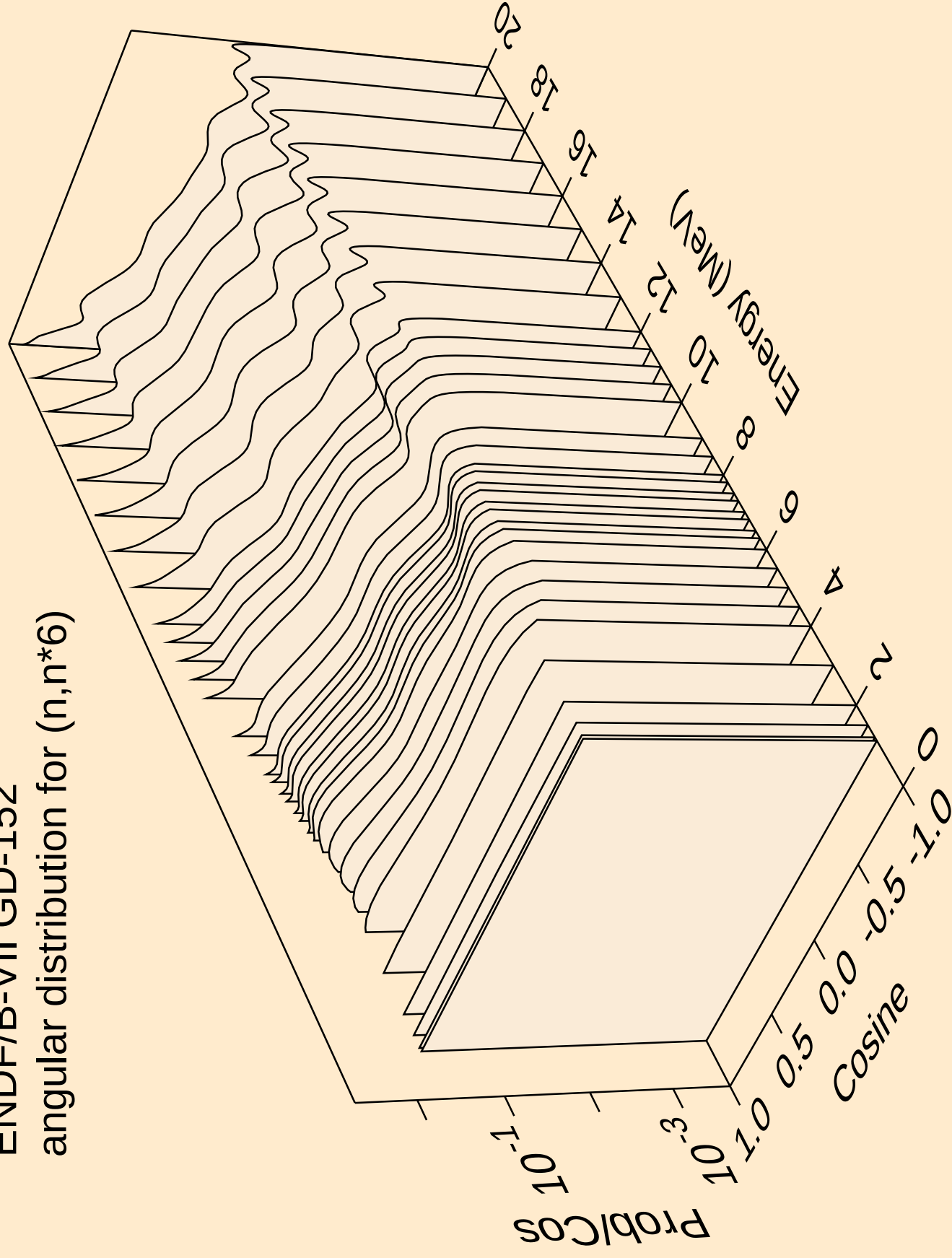
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angular distribution for (n,n*4)



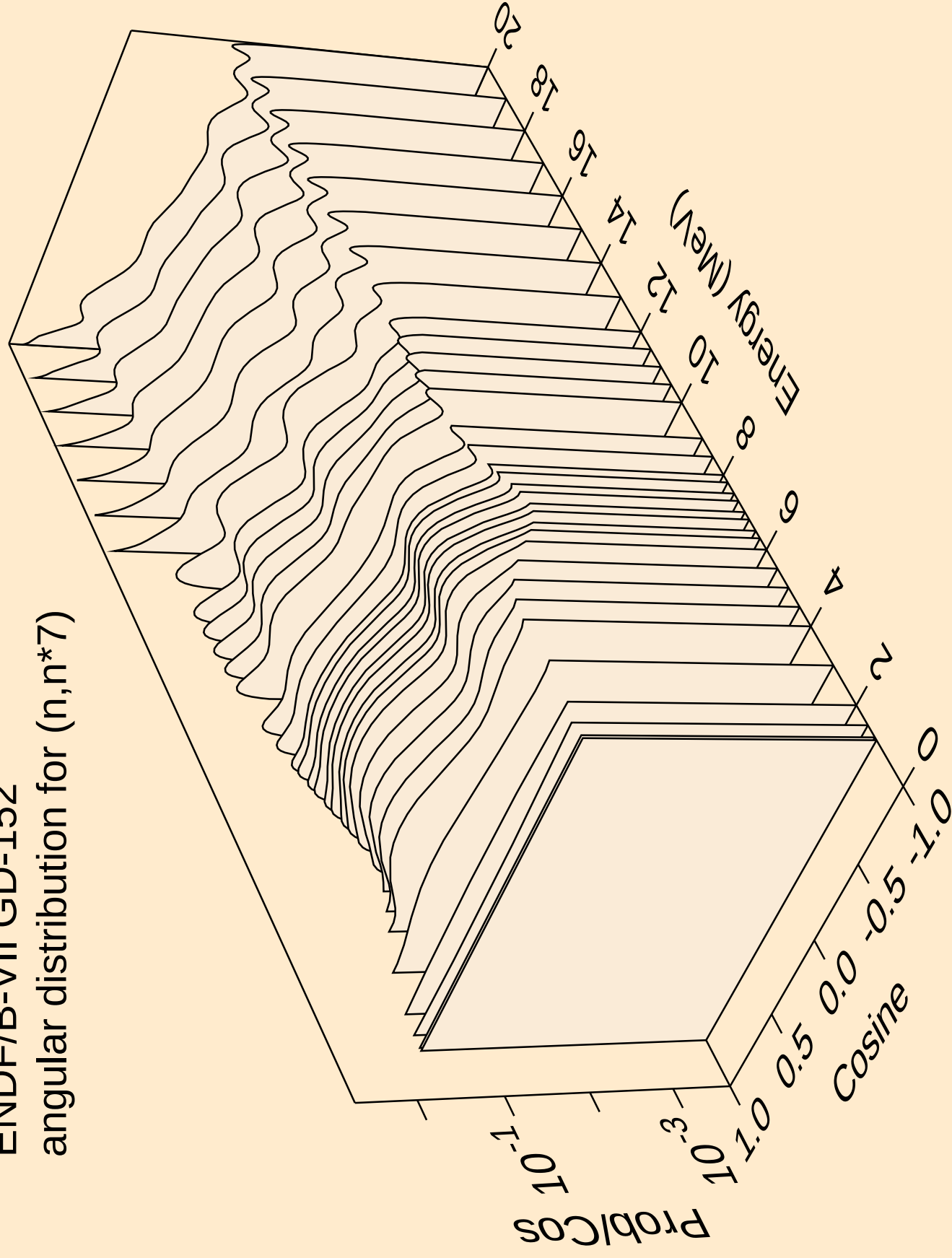
ENDF/B-VII GD-152
angular distribution for (n,n*5)



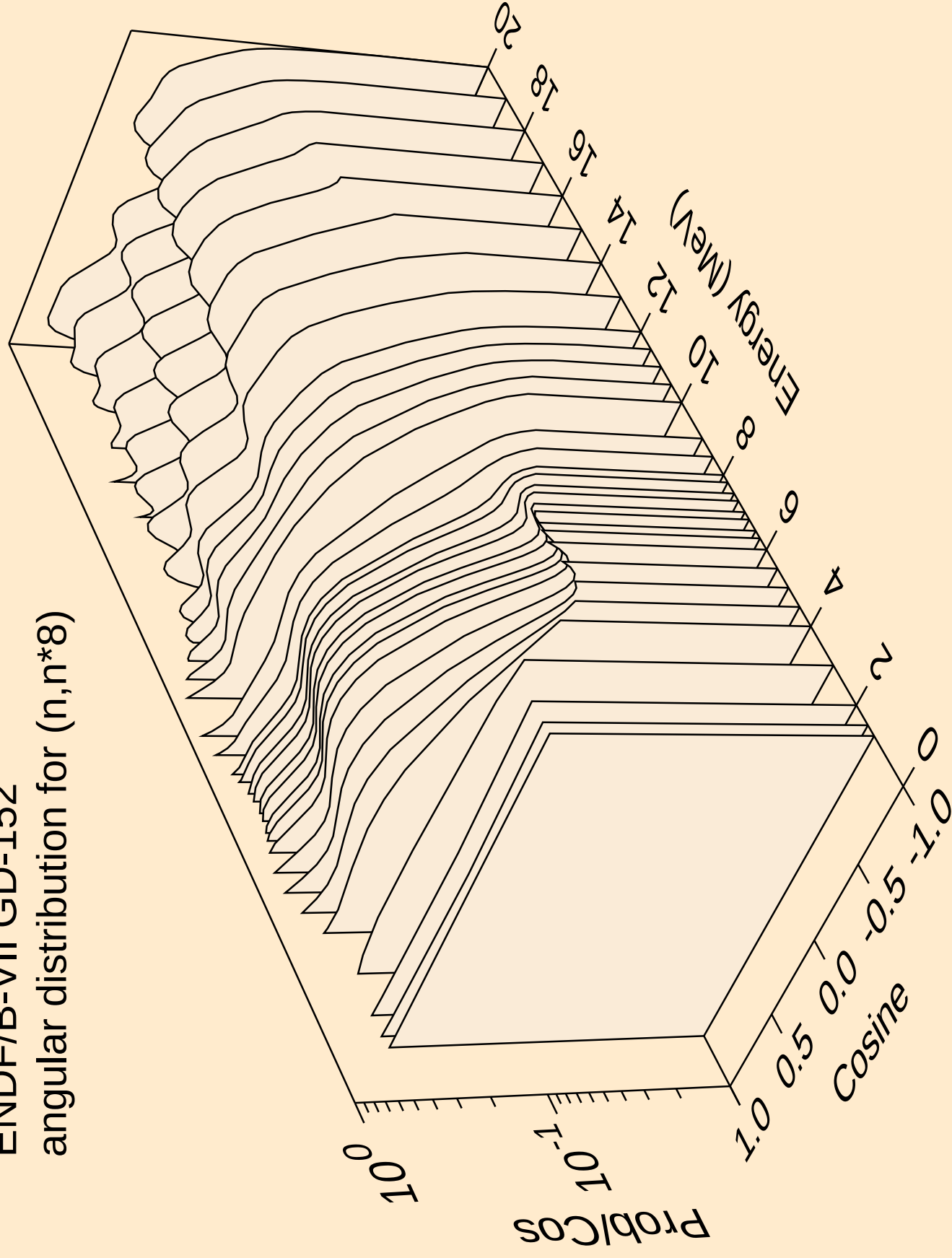
ENDF/B-VII GD-152
angular distribution for (n,n*6)



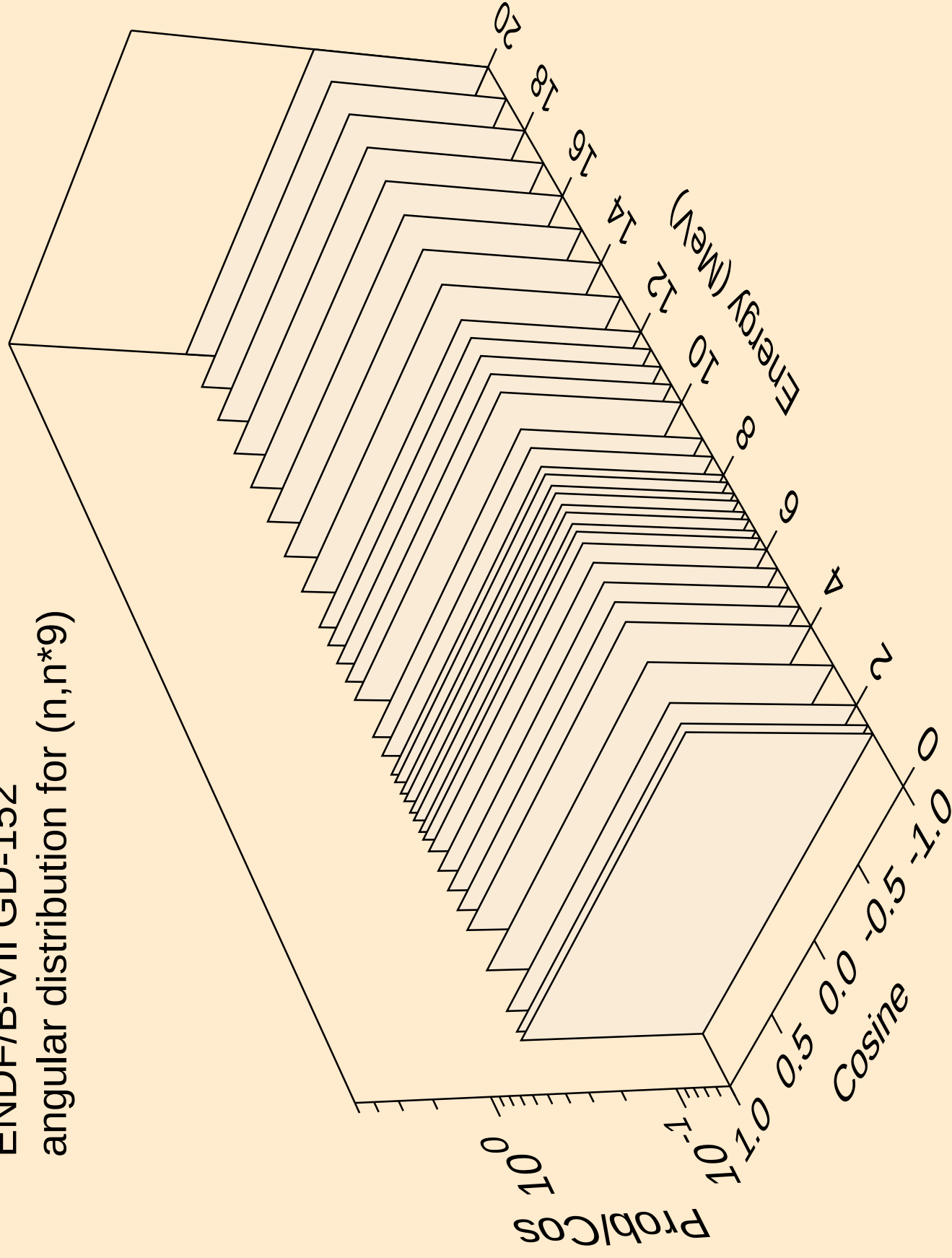
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angular distribution for (n,n*7)



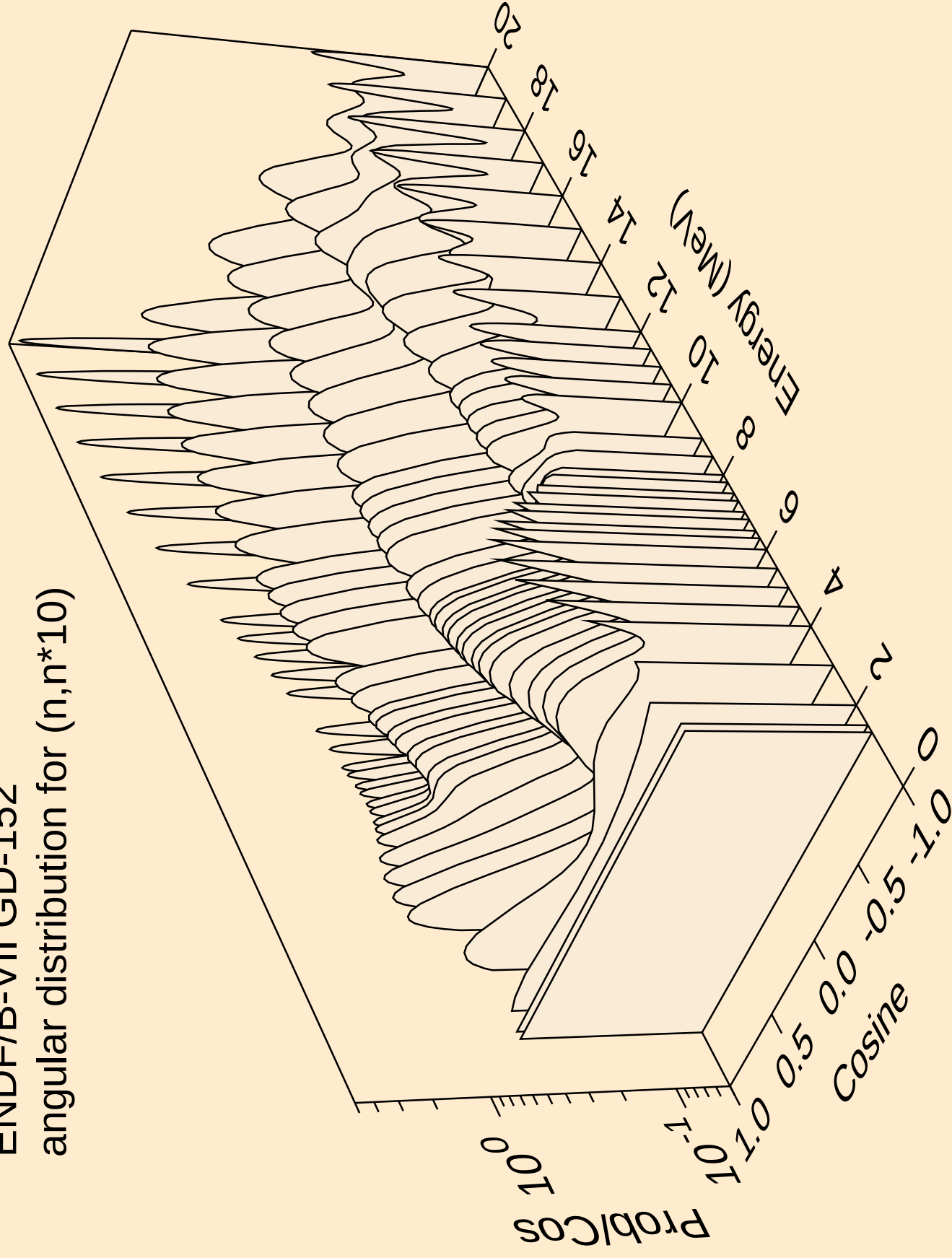
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angular distribution for (n,n*8)



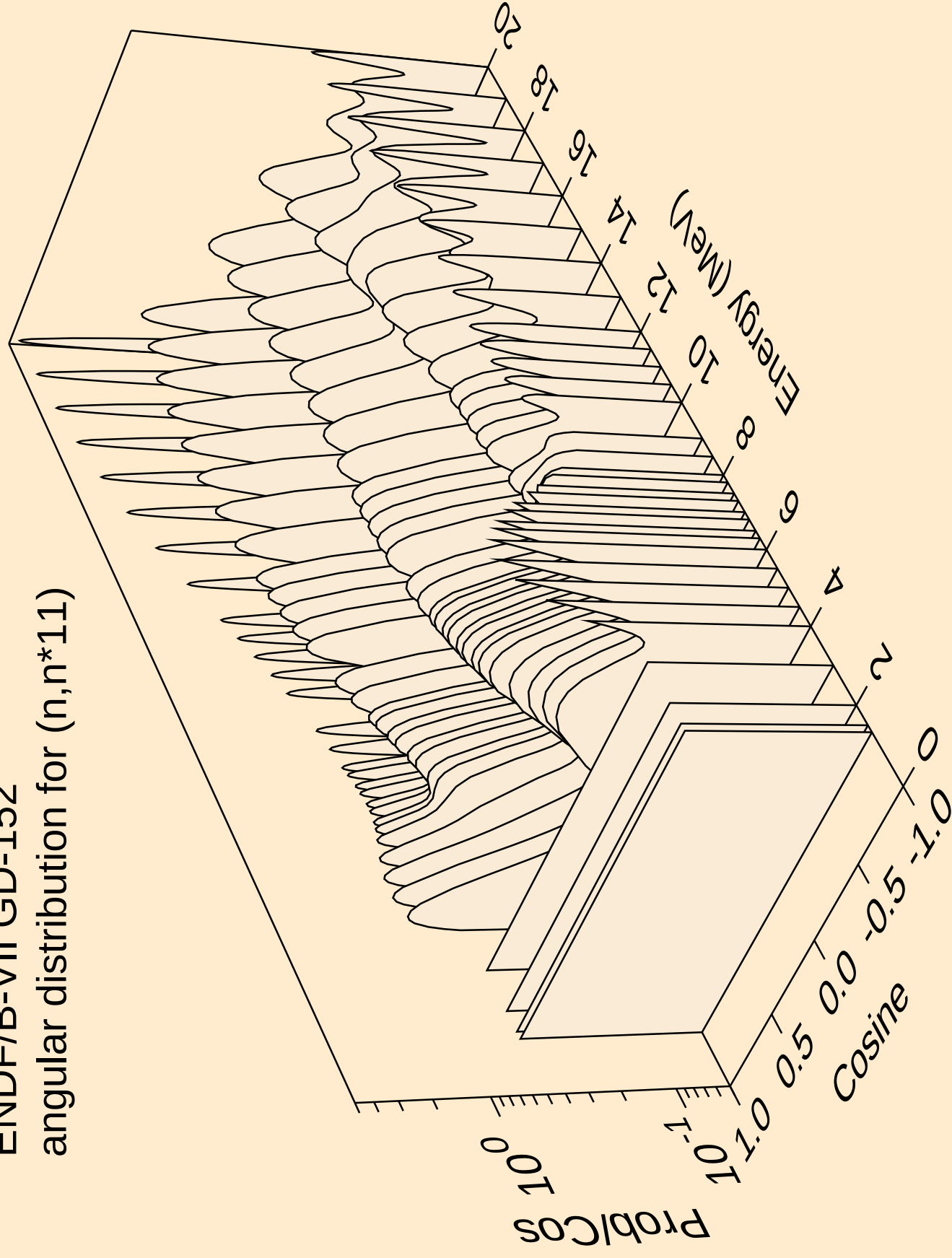
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angular distribution for (n,n*9)



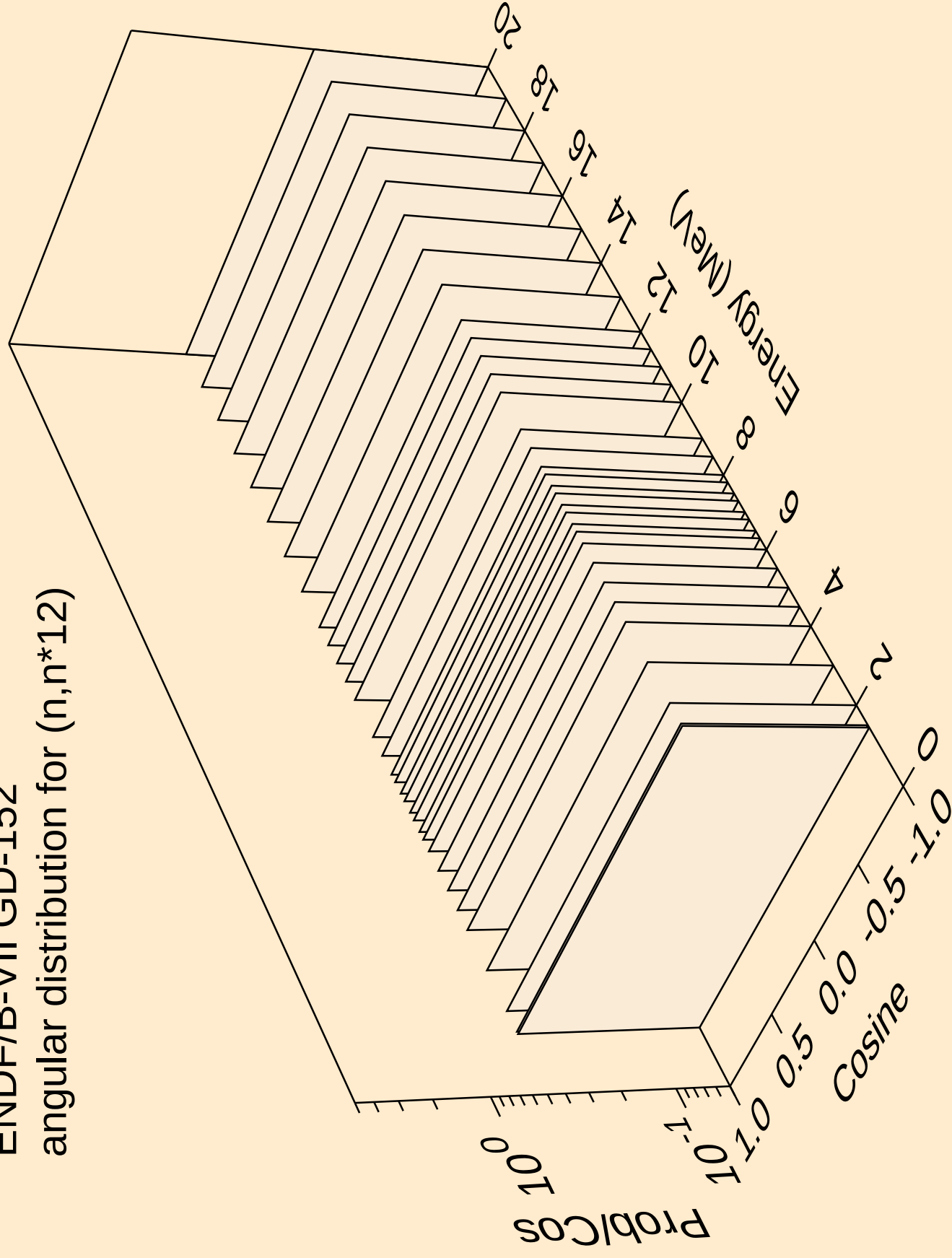
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angular distribution for (n,n*10)



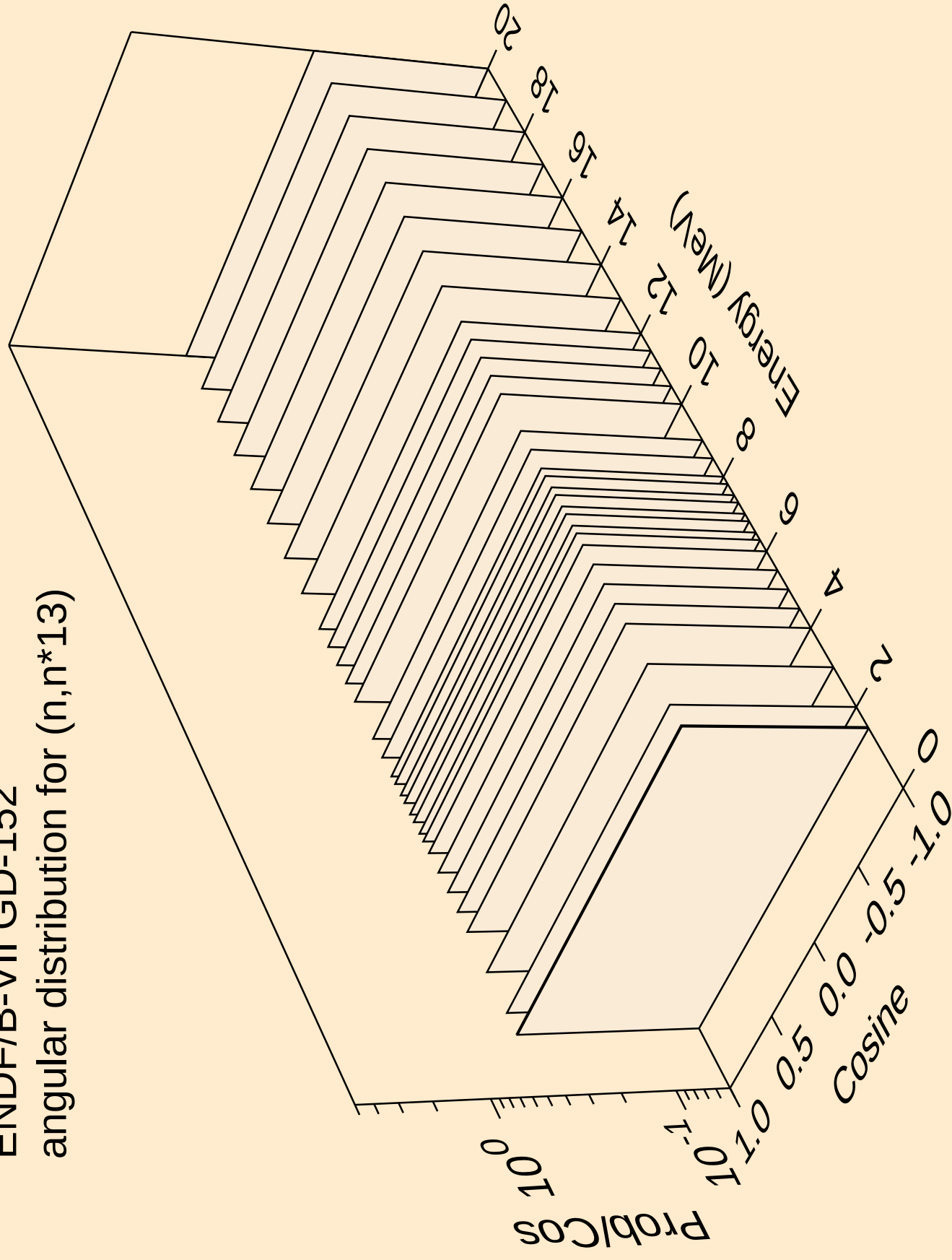
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angular distribution for (n,n*11)



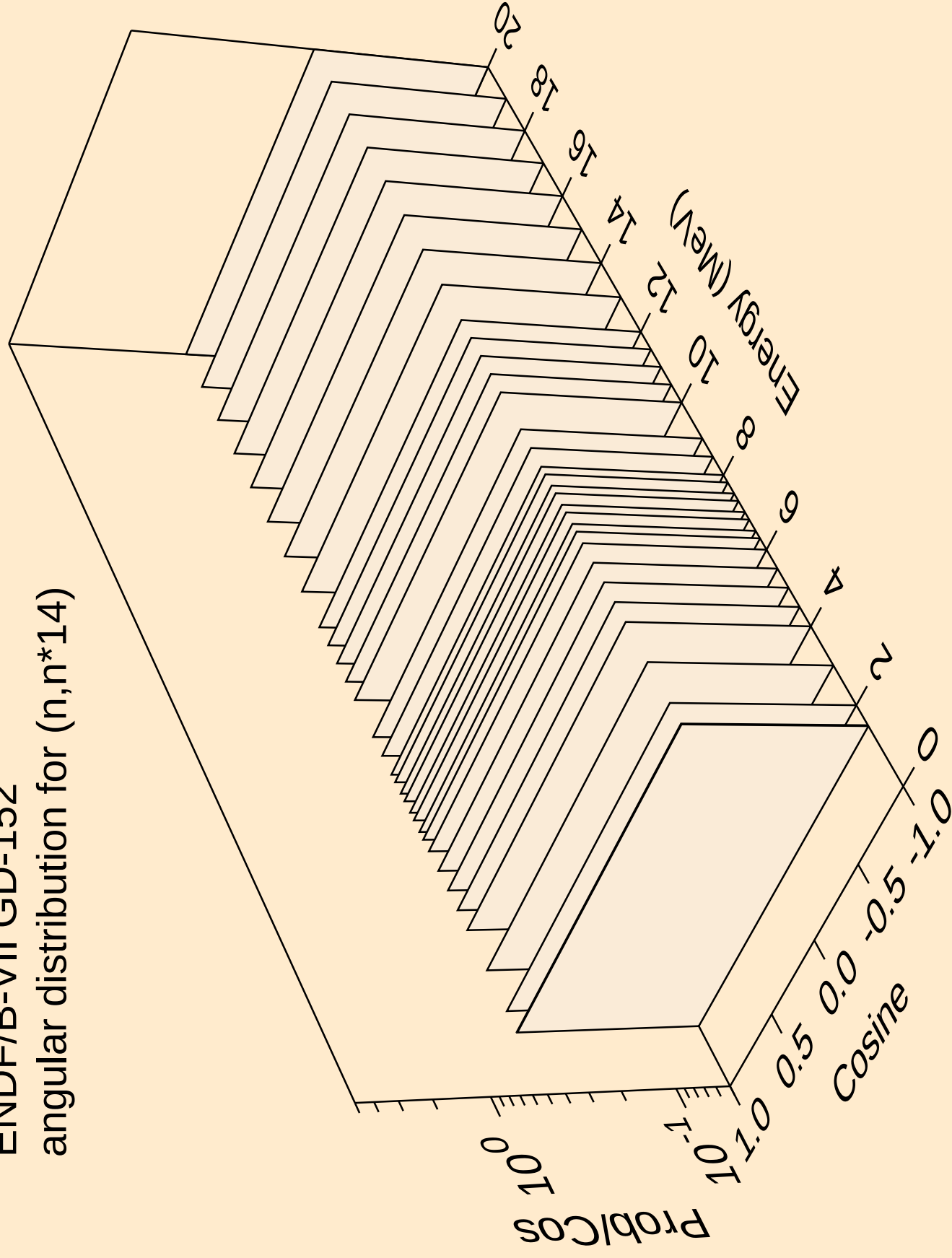
ENDF/B-VII GD-152
angular distribution for (n,n*12)



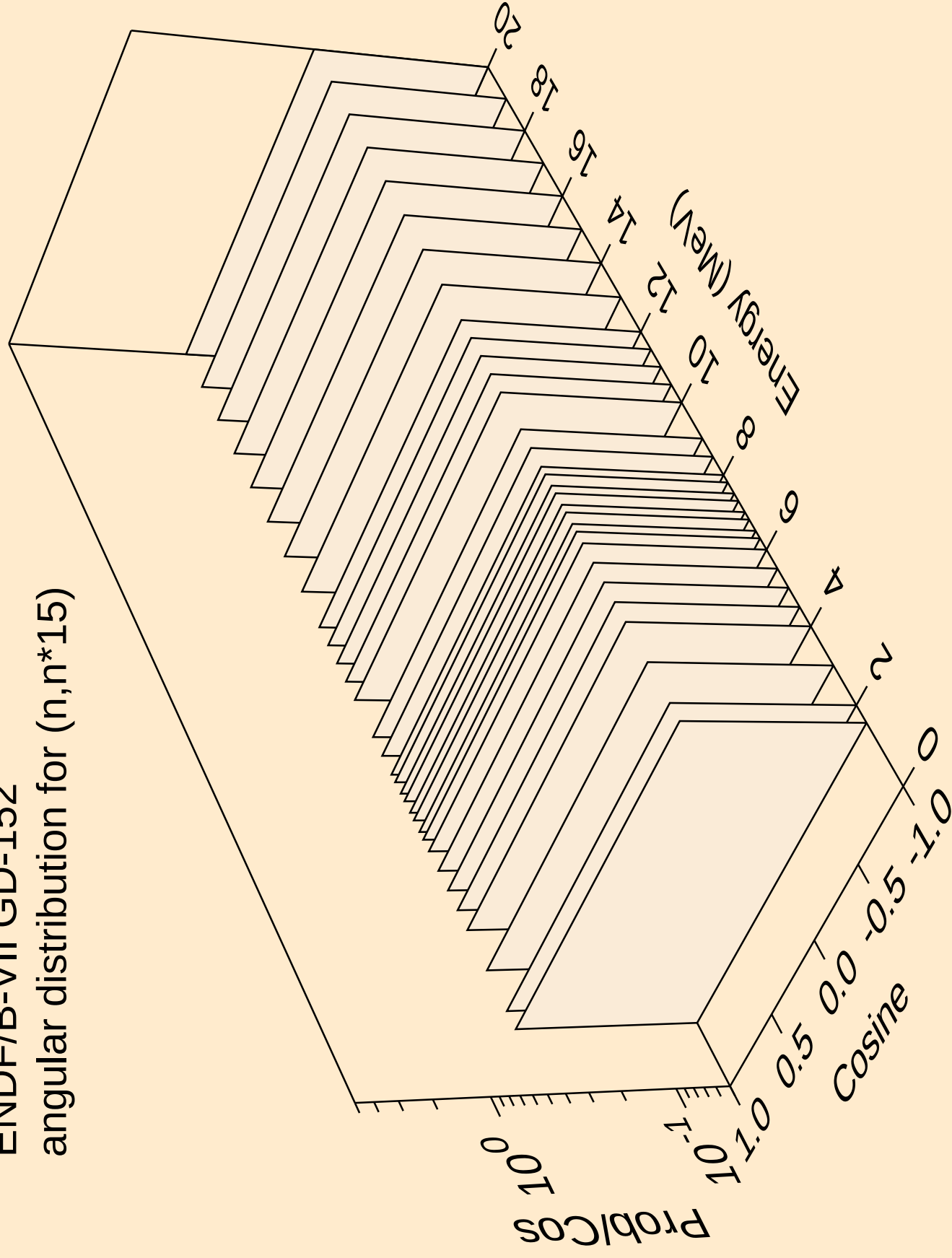
ENDF/B-VII GD-152
angular distribution for (n,n*13)



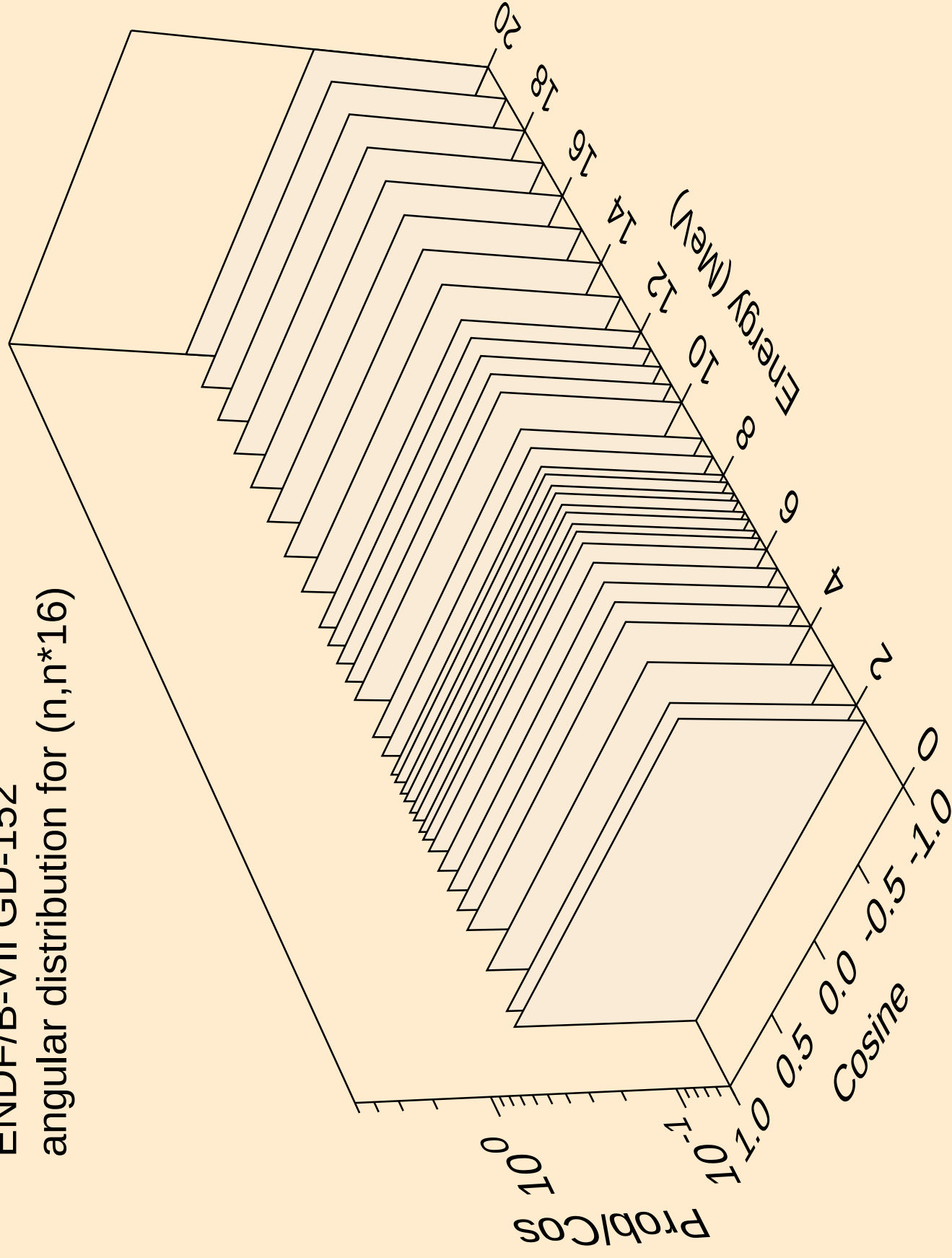
ENDF/B-VII GD-152
angular distribution for (n,n*14)



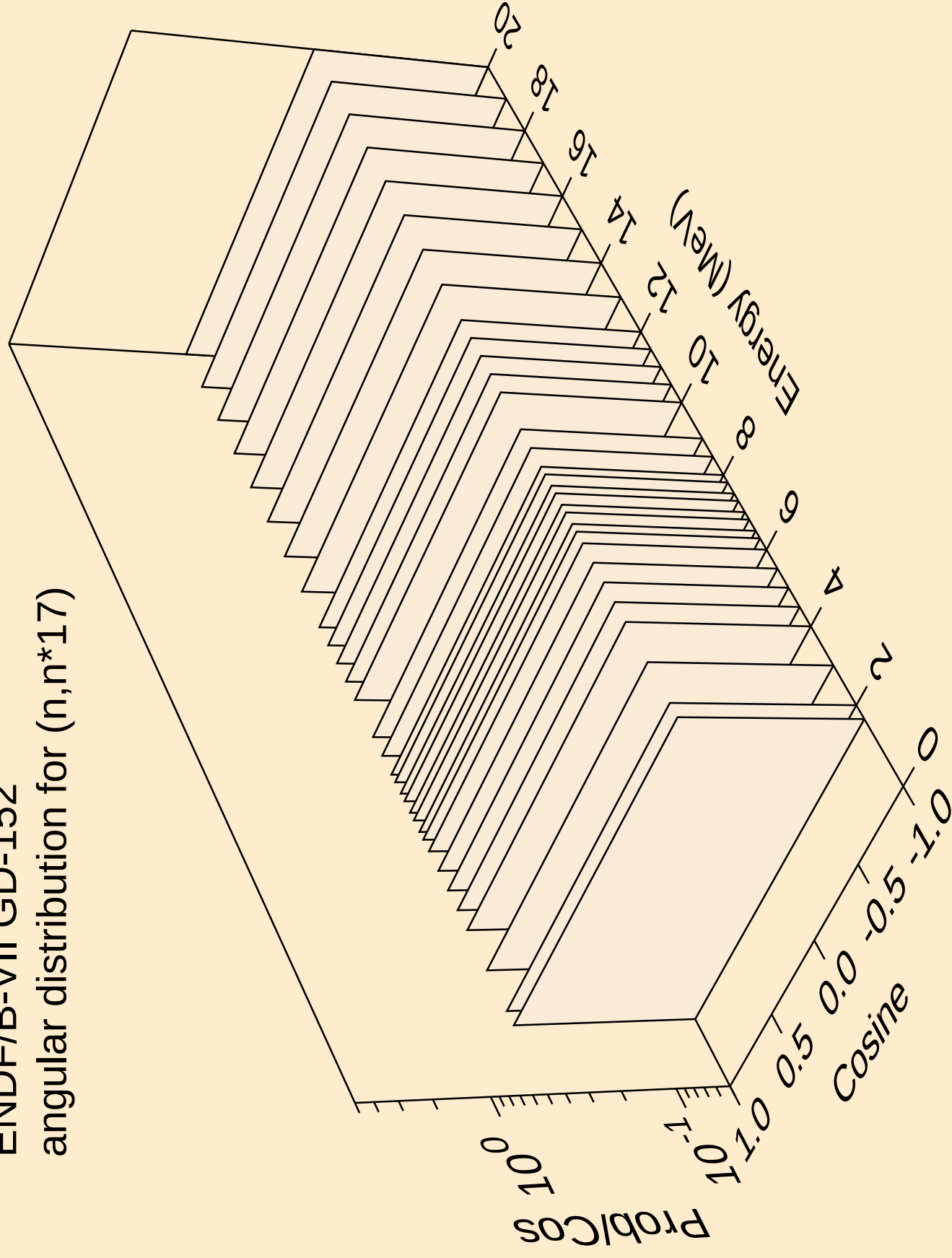
ENDF/B-VII GD-152
angular distribution for (n,n*15)



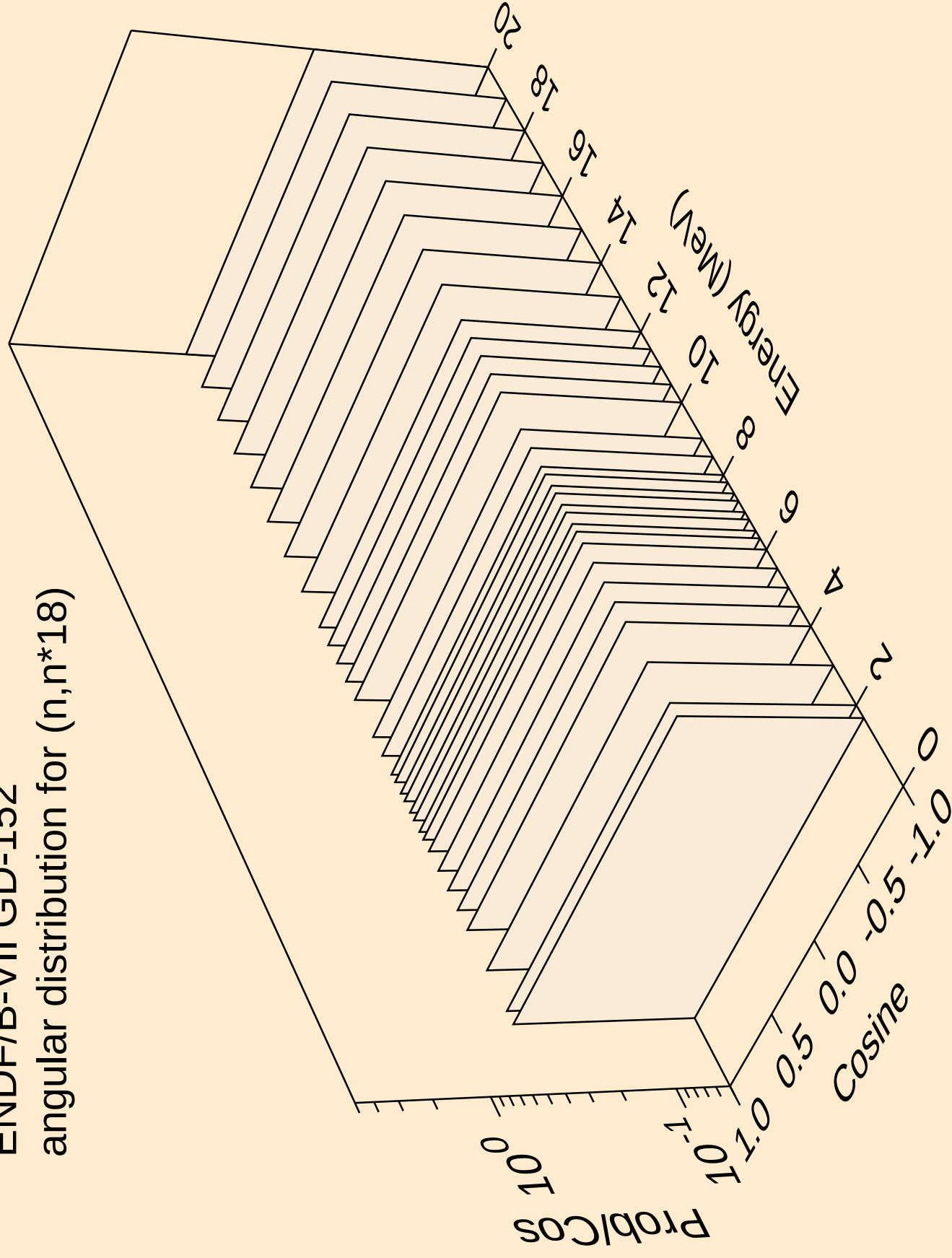
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angular distribution for (n,n*16)



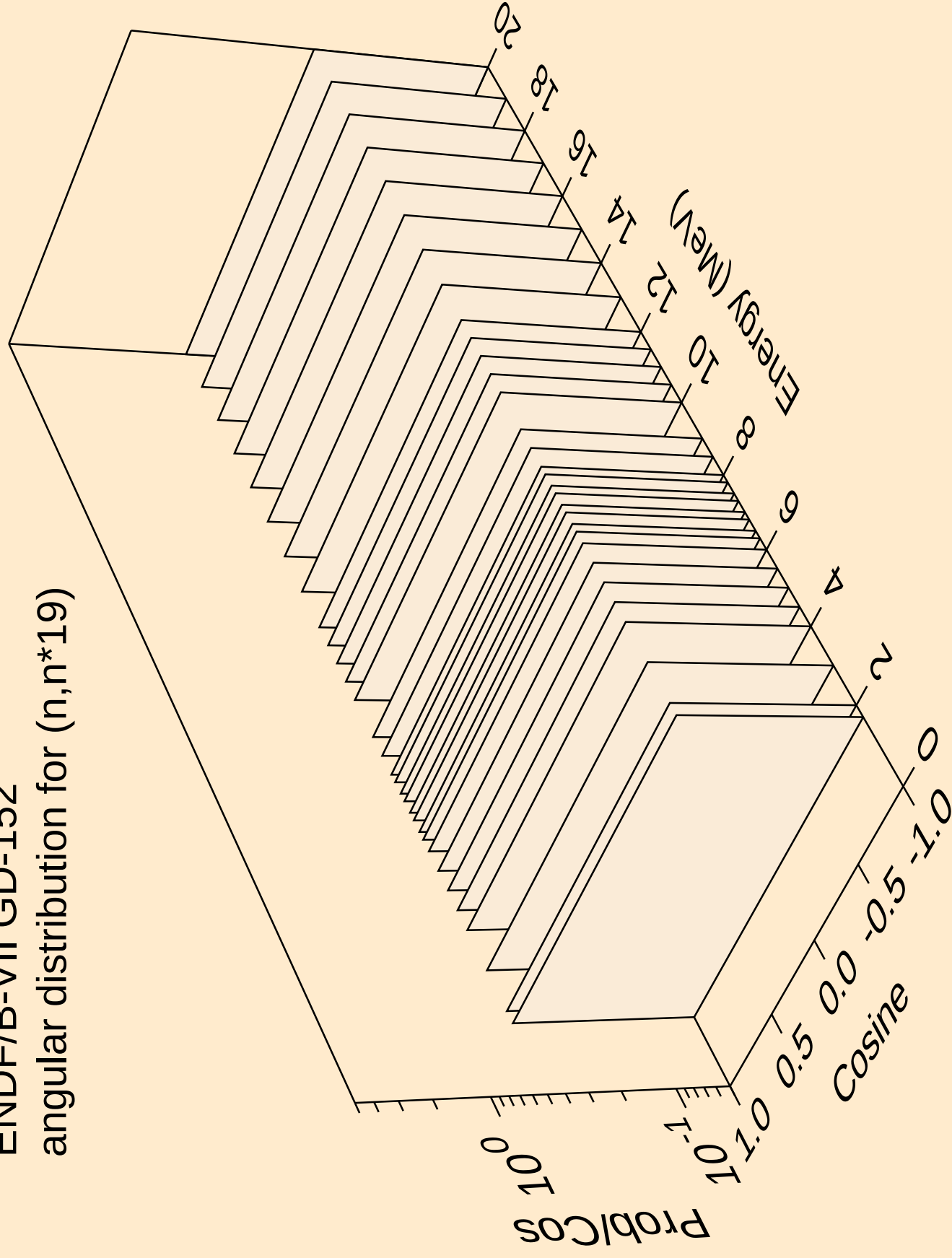
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angular distribution for (n,n*17)



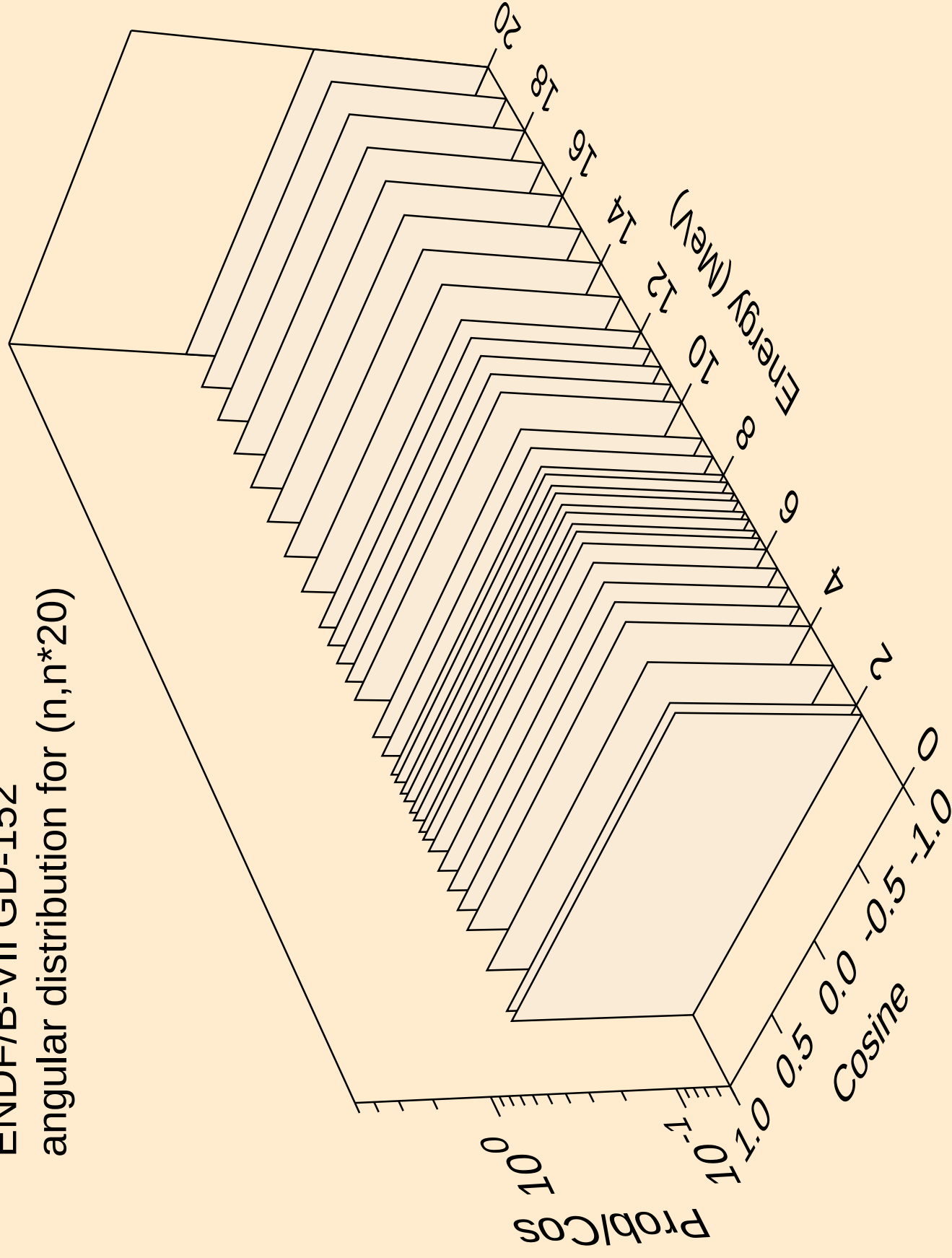
ENDF/B-VII GD-152
angular distribution for (n,n*18)



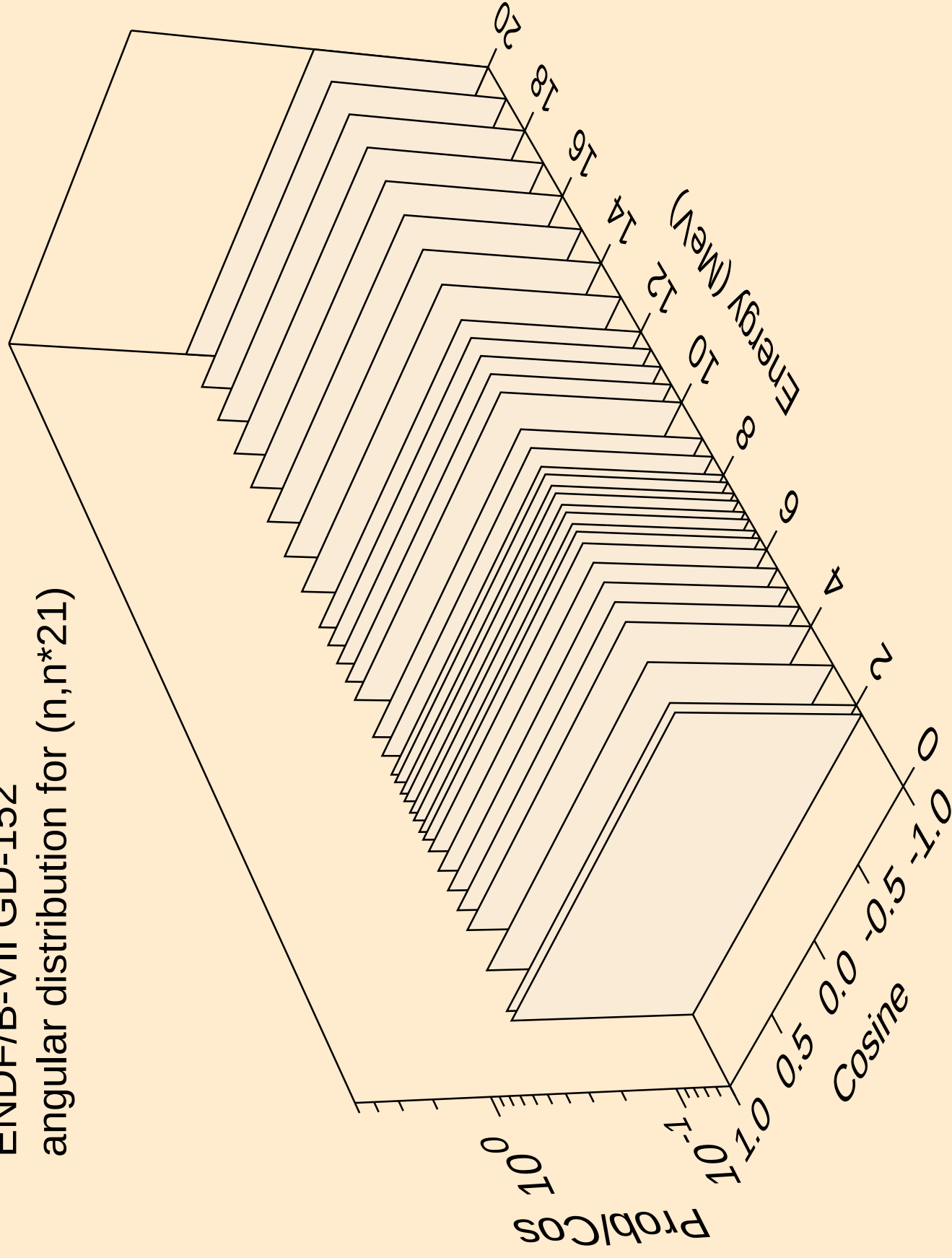
ENDF/B-VII GD-152
angular distribution for (n,n*19)



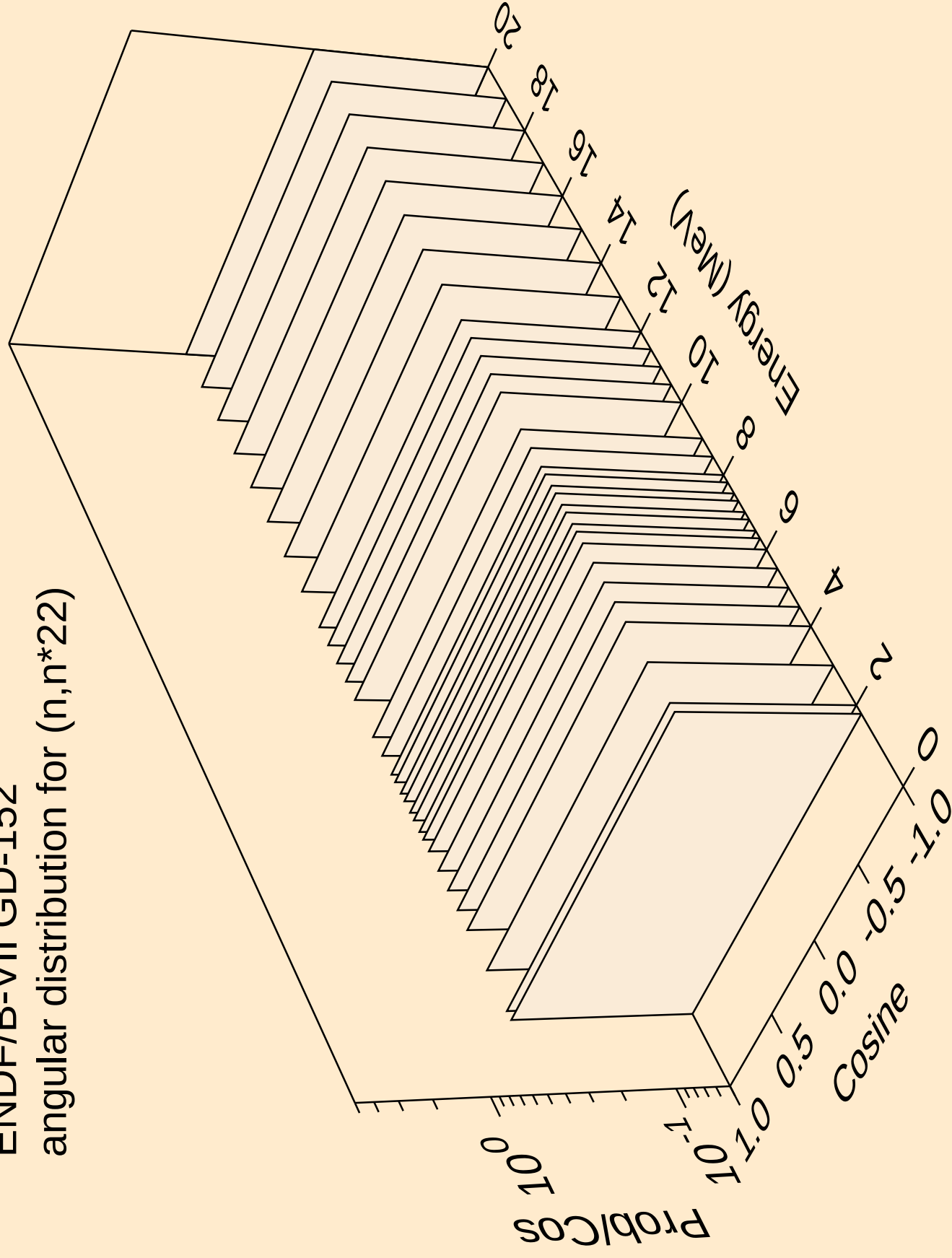
ENDF/B-VII GD-152
angular distribution for (n,n*20)



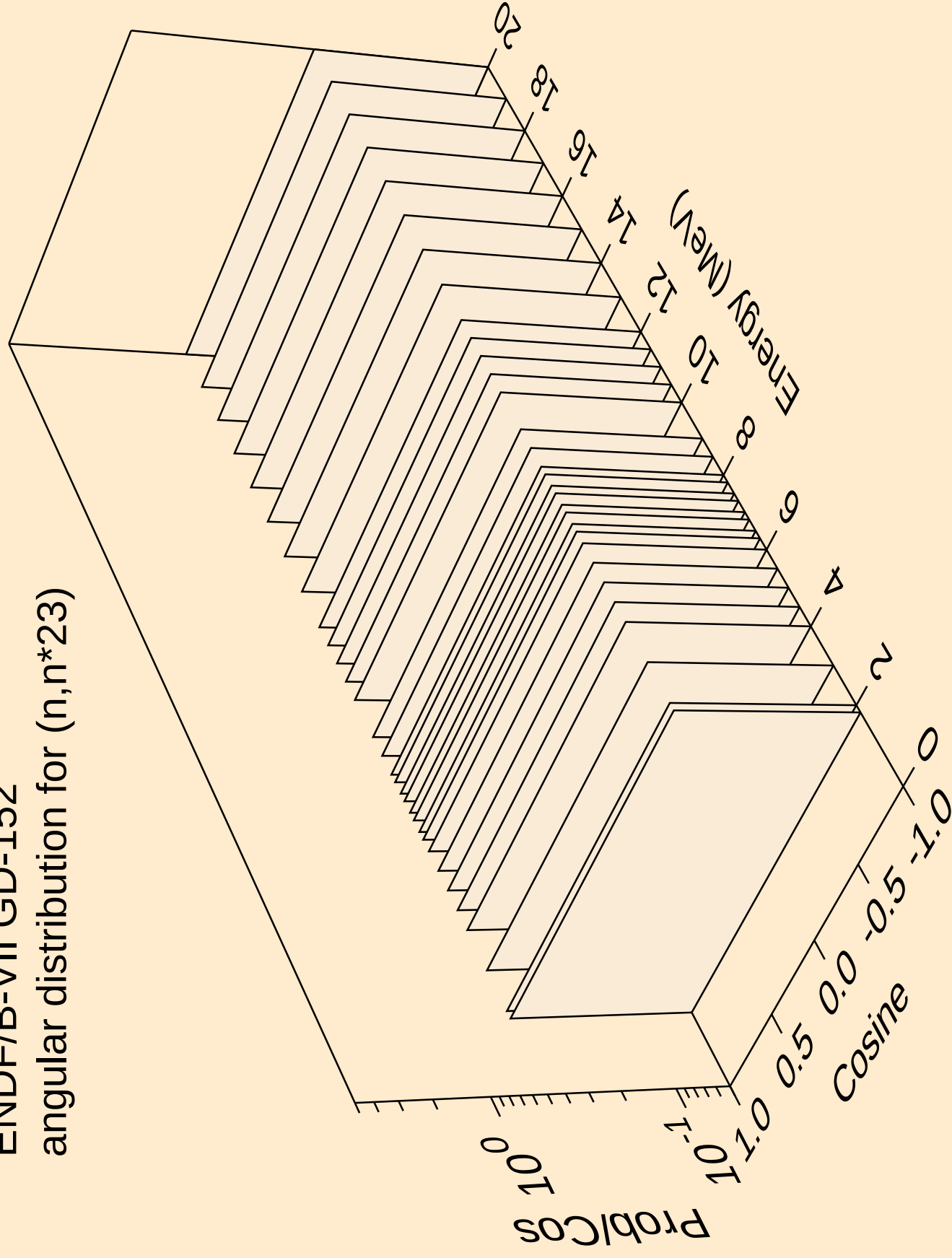
ENDF/B-VII GD-152
angular distribution for (n,n*21)



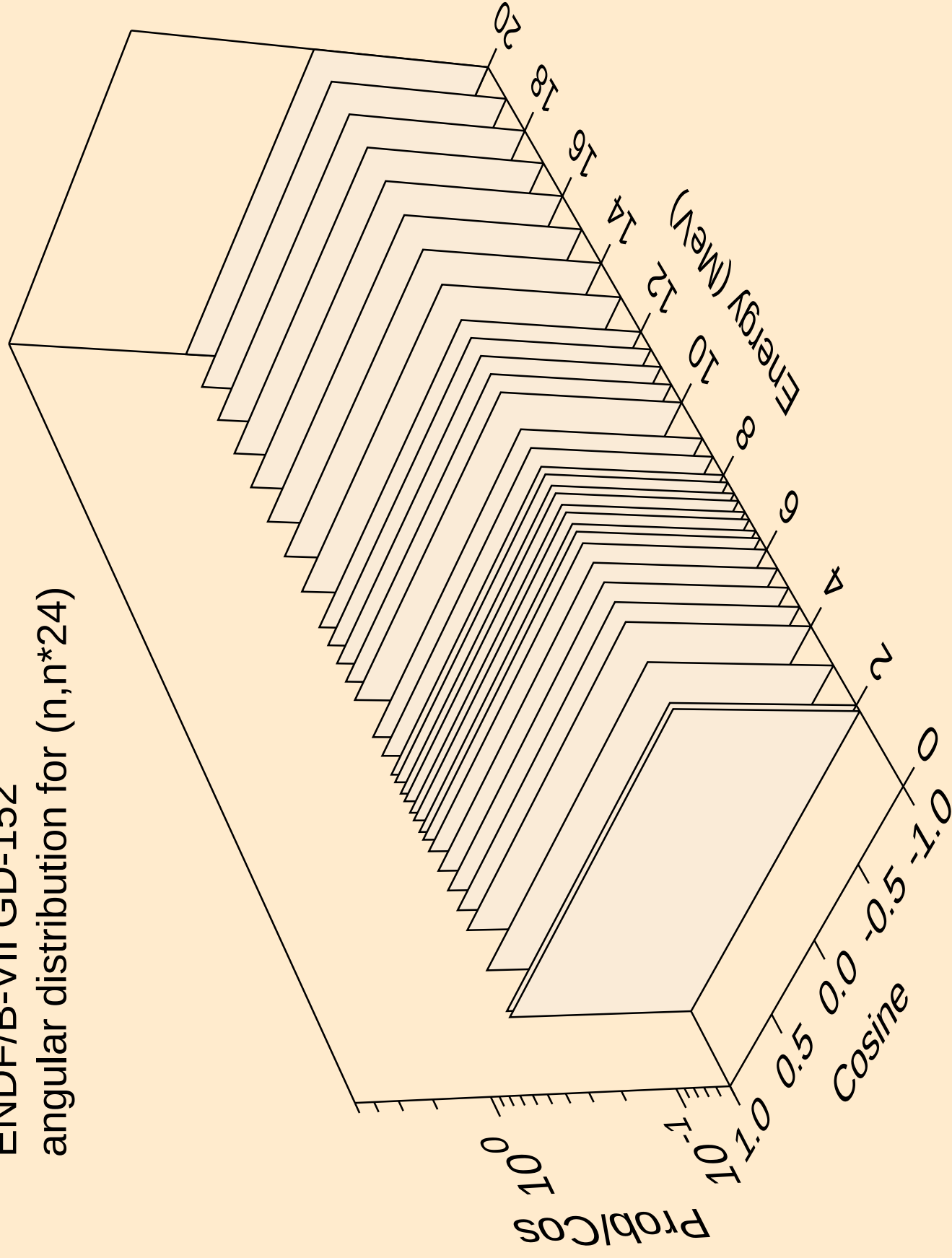
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angular distribution for (n,n*22)



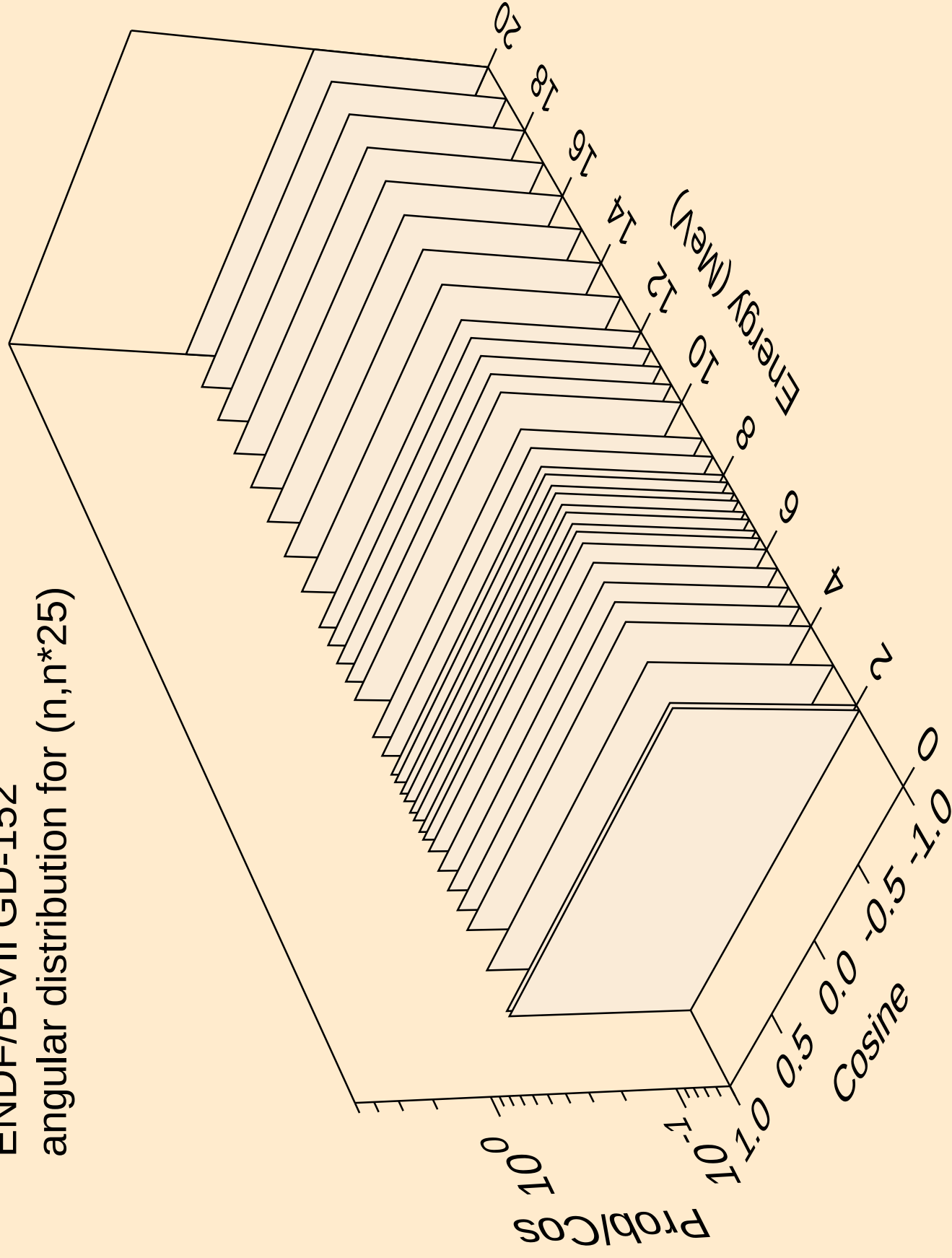
ENDF/B-VII GD-152
angular distribution for (n,n*23)



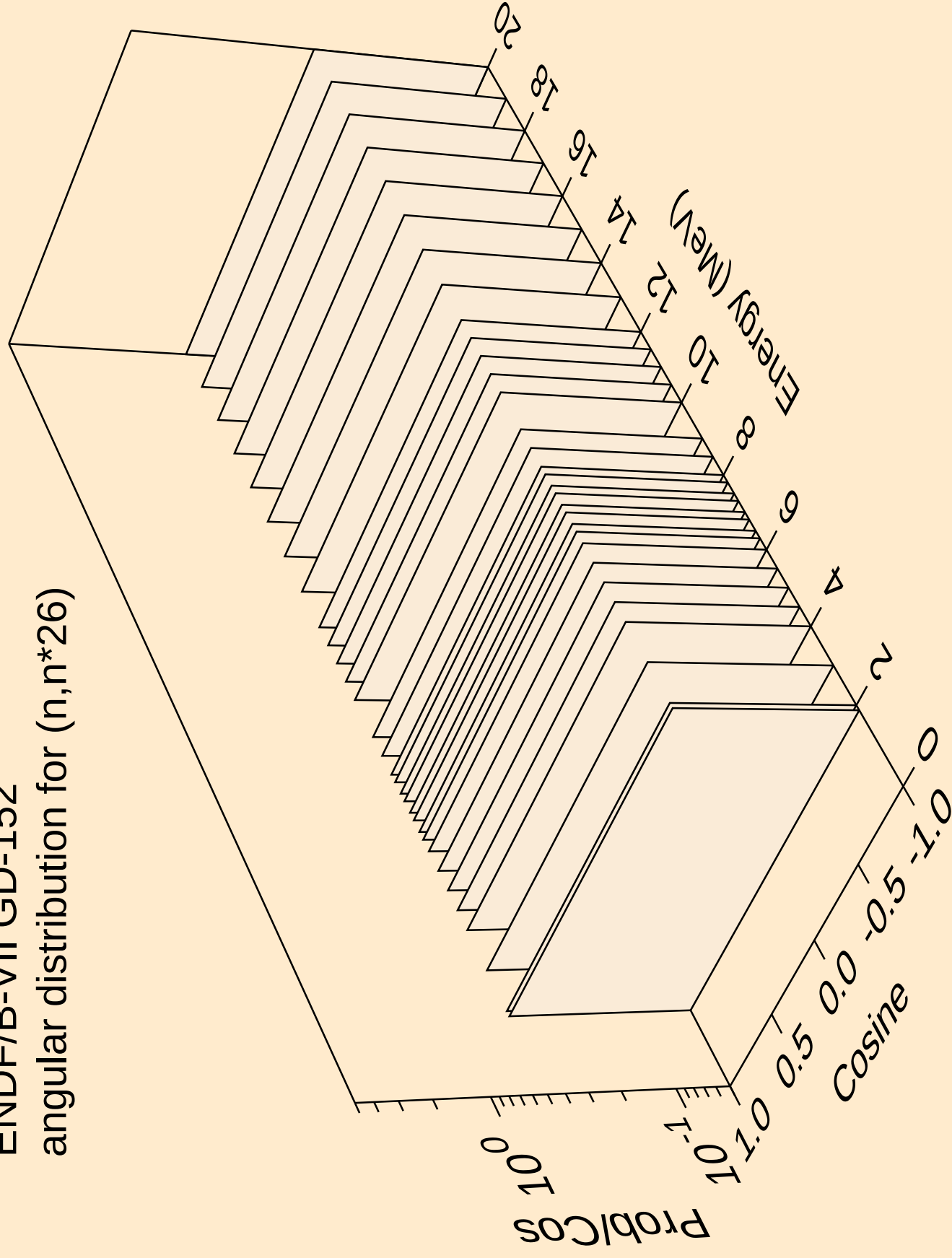
ENDF/B-VII GD-152
angular distribution for (n,n*24)



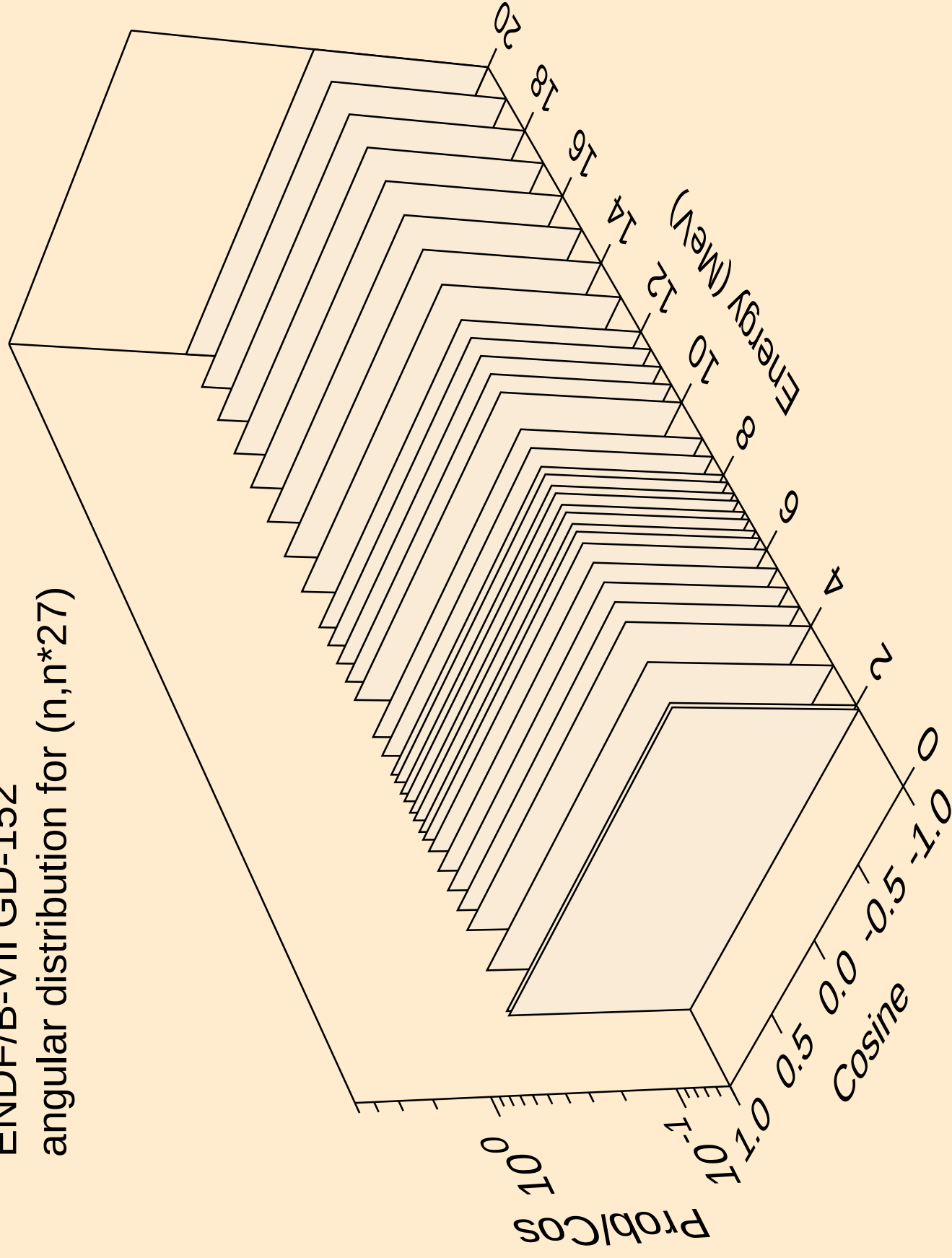
ENDF/B-VII GD-152
angular distribution for (n,n*25)



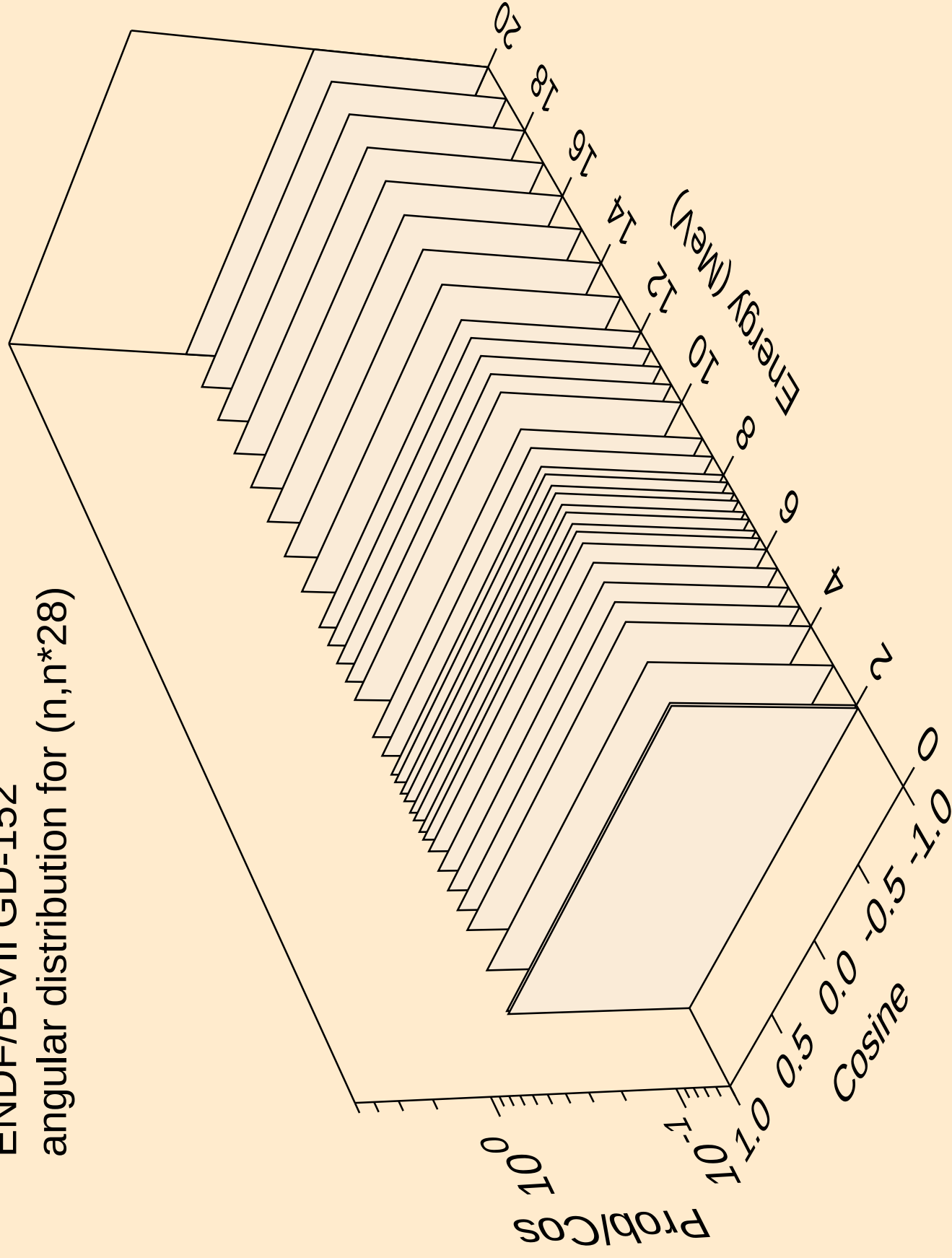
ENDF/B-VII GD-152
angular distribution for (n,n*26)



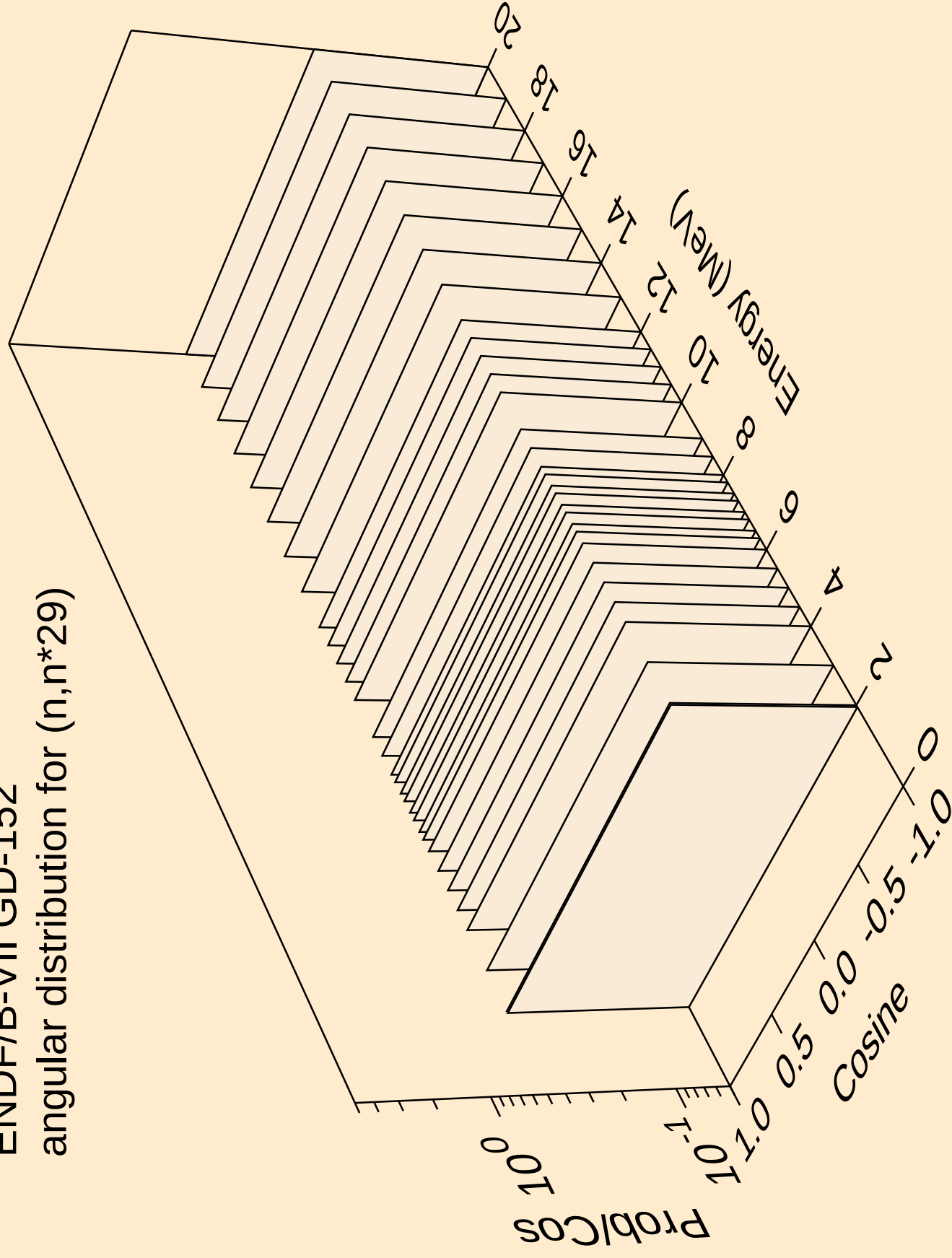
ENDF/B-VII GD-152
angular distribution for (n,n*27)



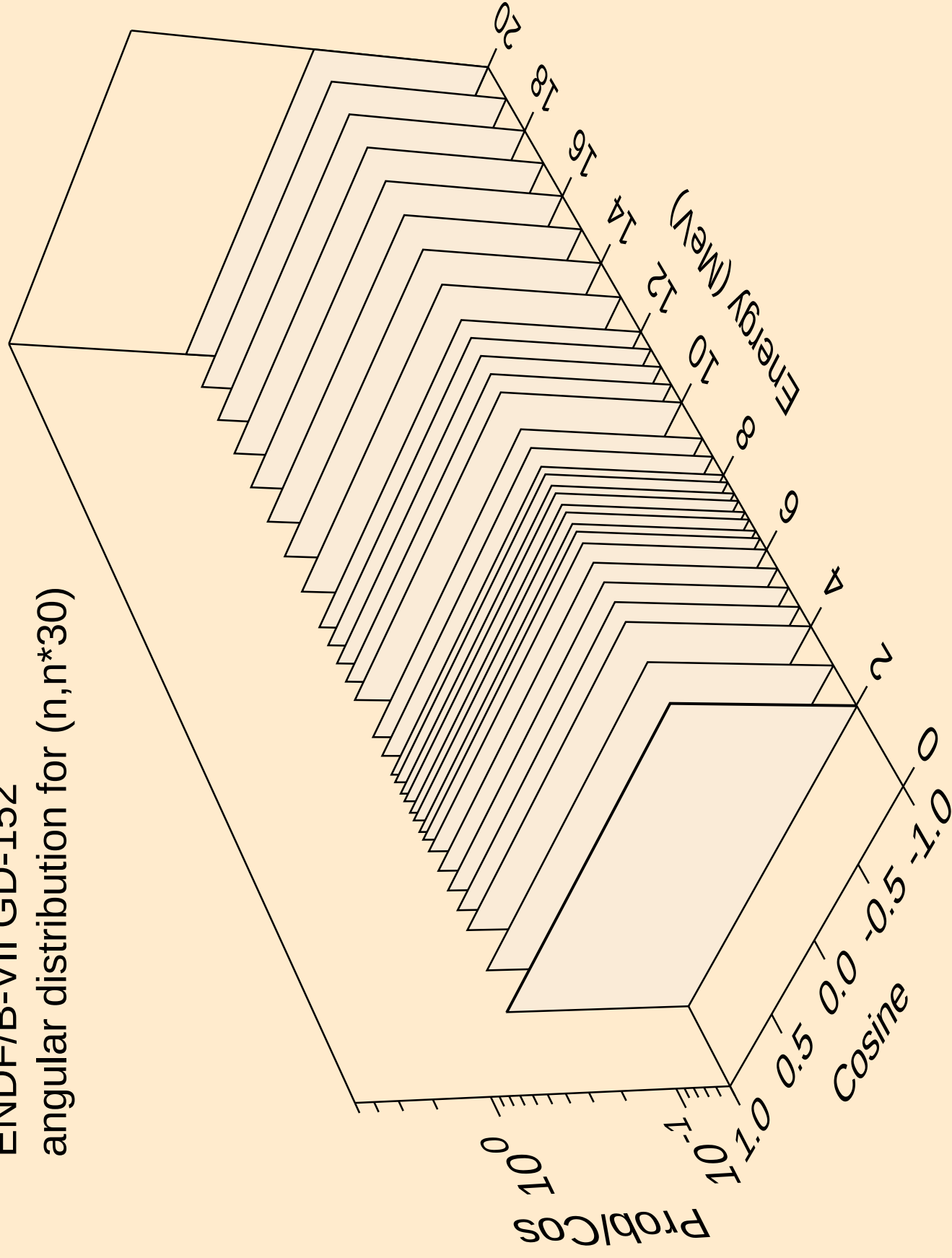
ENDF/B-VII GD-152
angular distribution for (n,n*28)



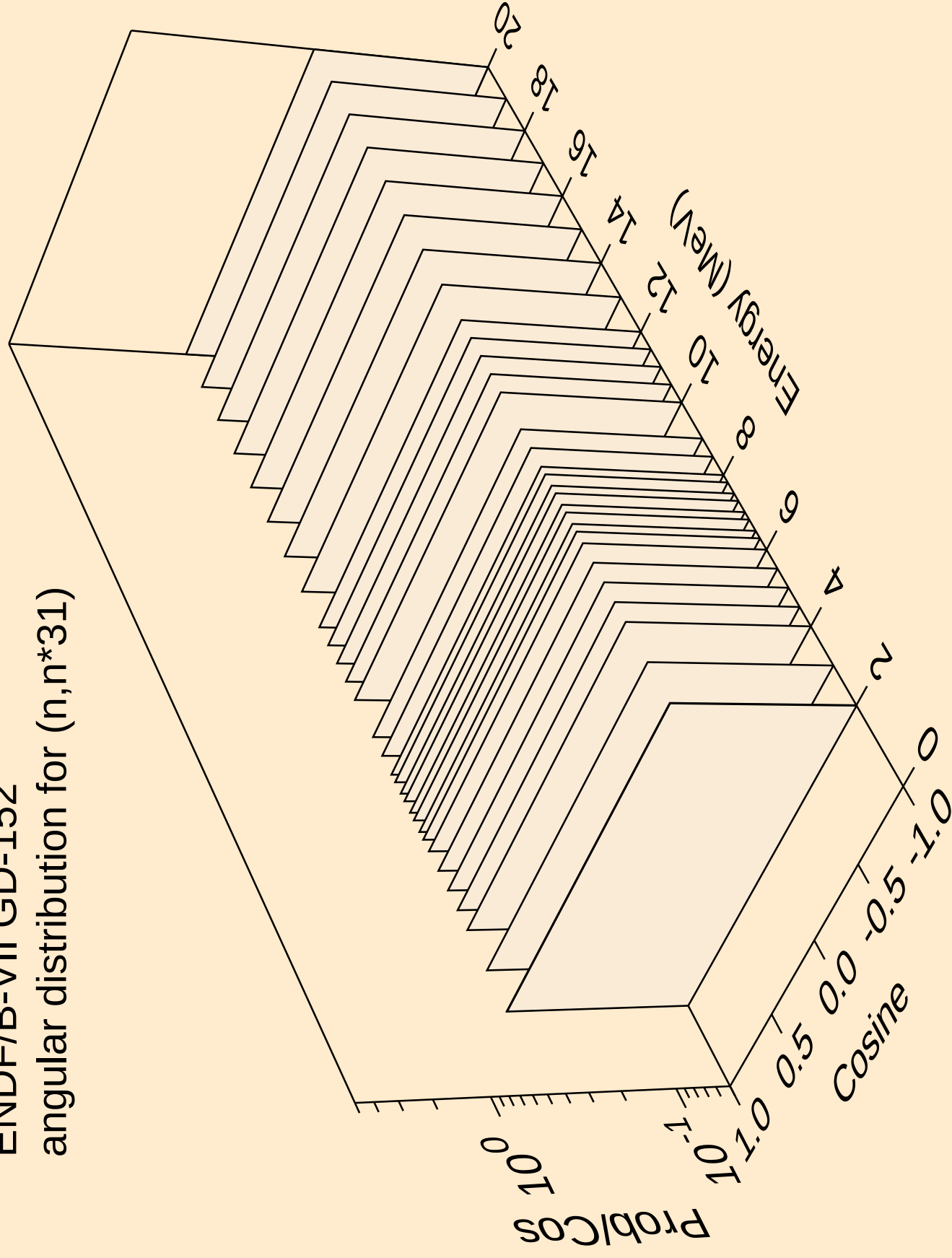
ENDF/B-VII GD-152
angular distribution for (n,n*29)



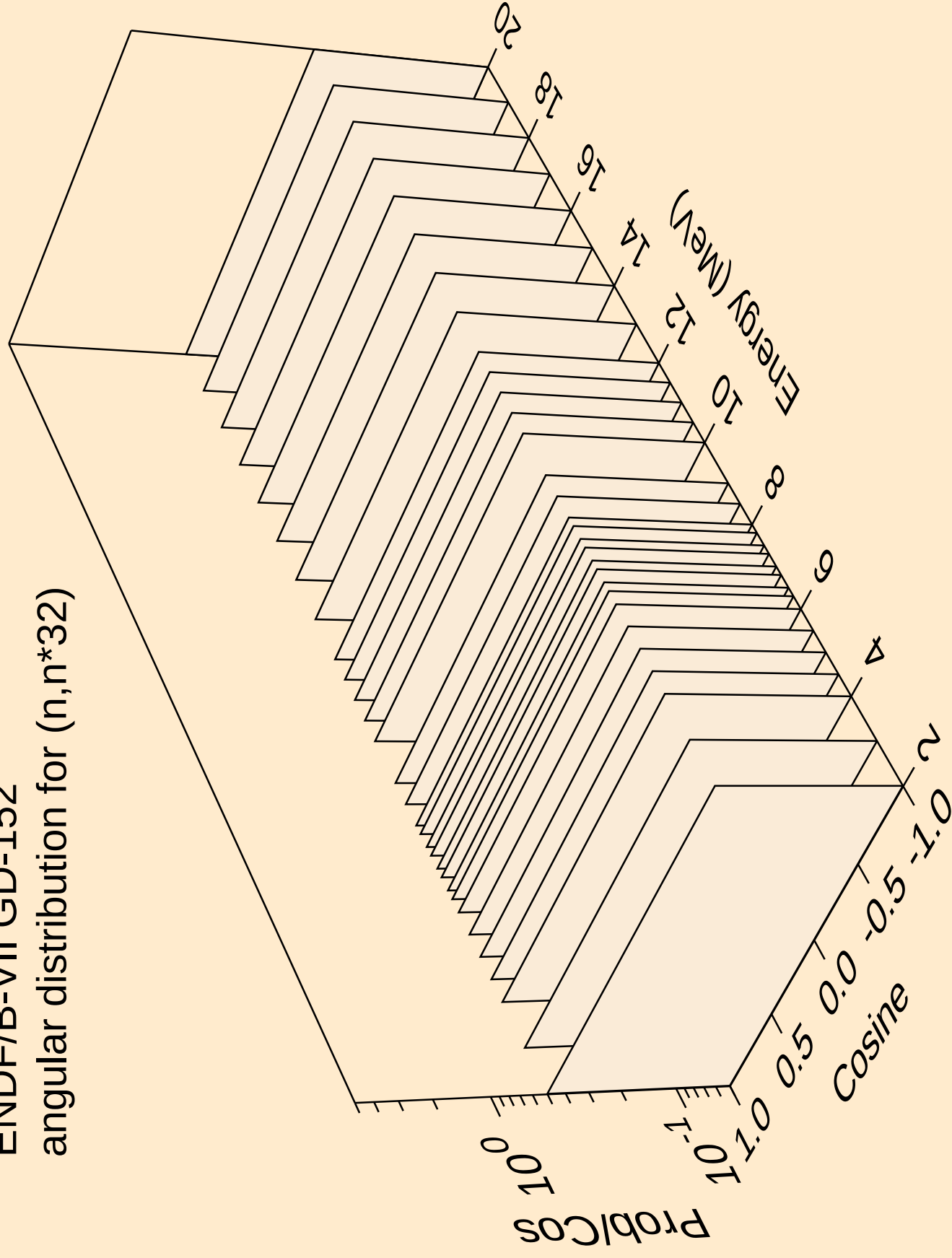
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angular distribution for (n,n*30)



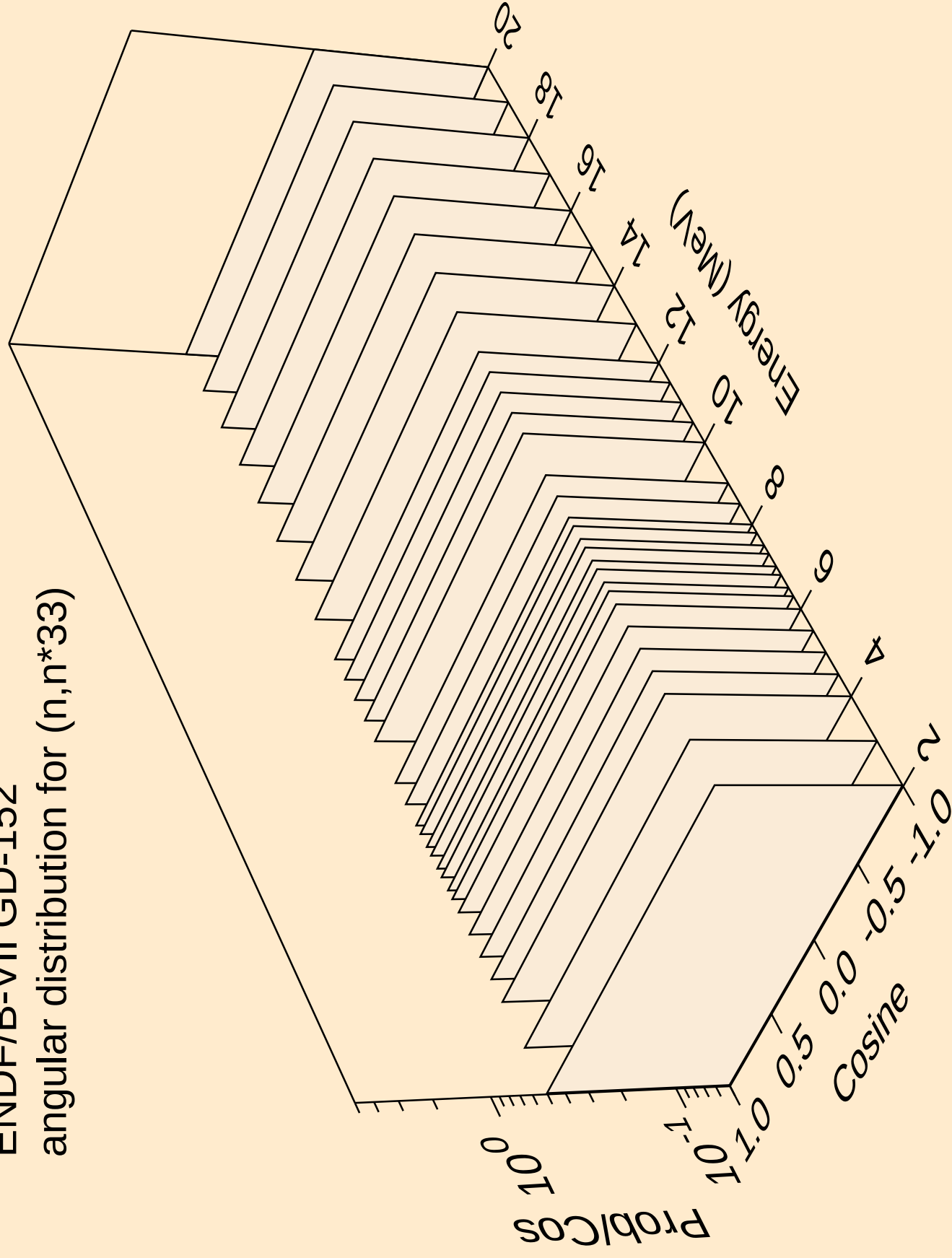
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angular distribution for (n,n*31)



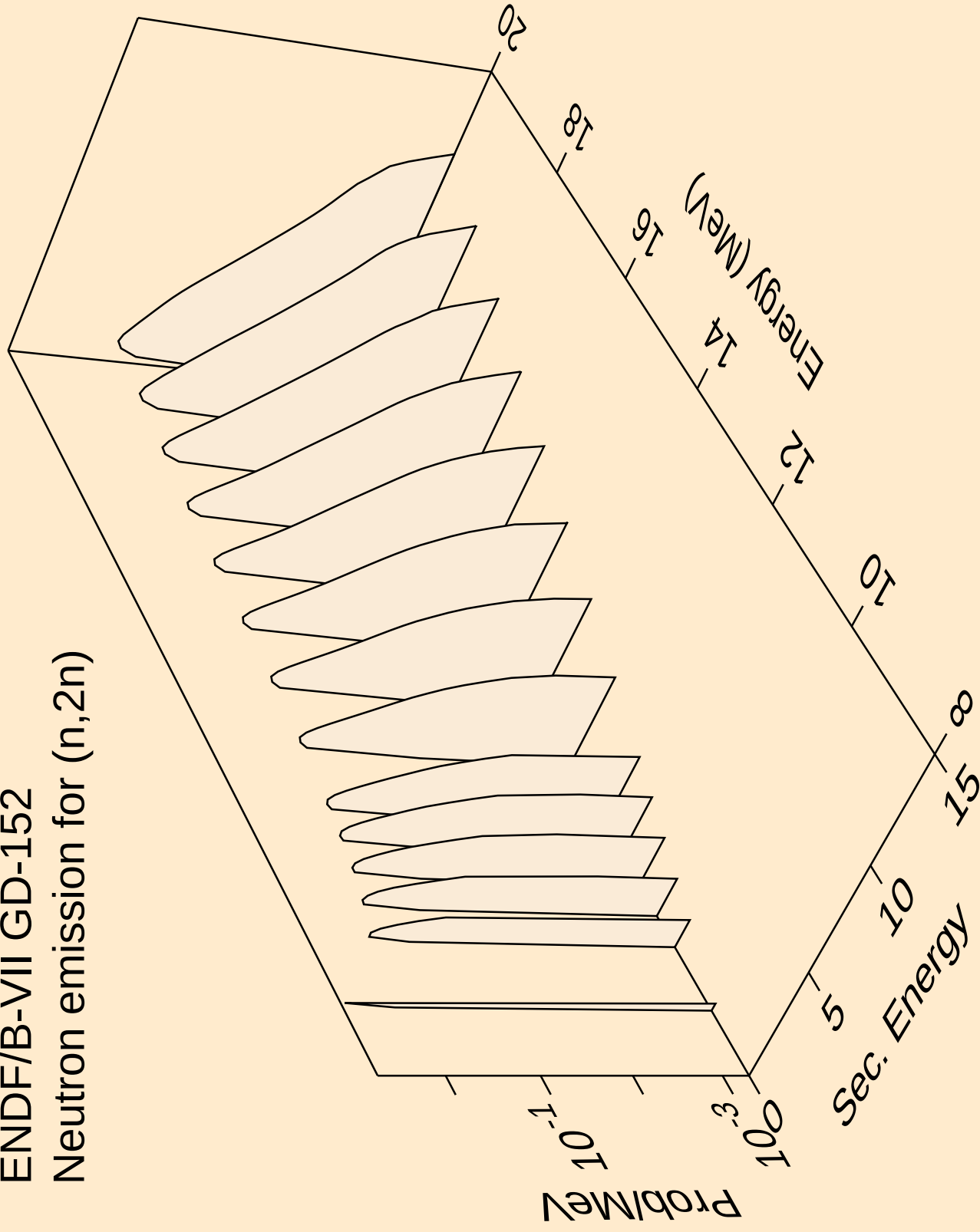
ENDF/B-VII GD-152
angular distribution for (n,n*32)



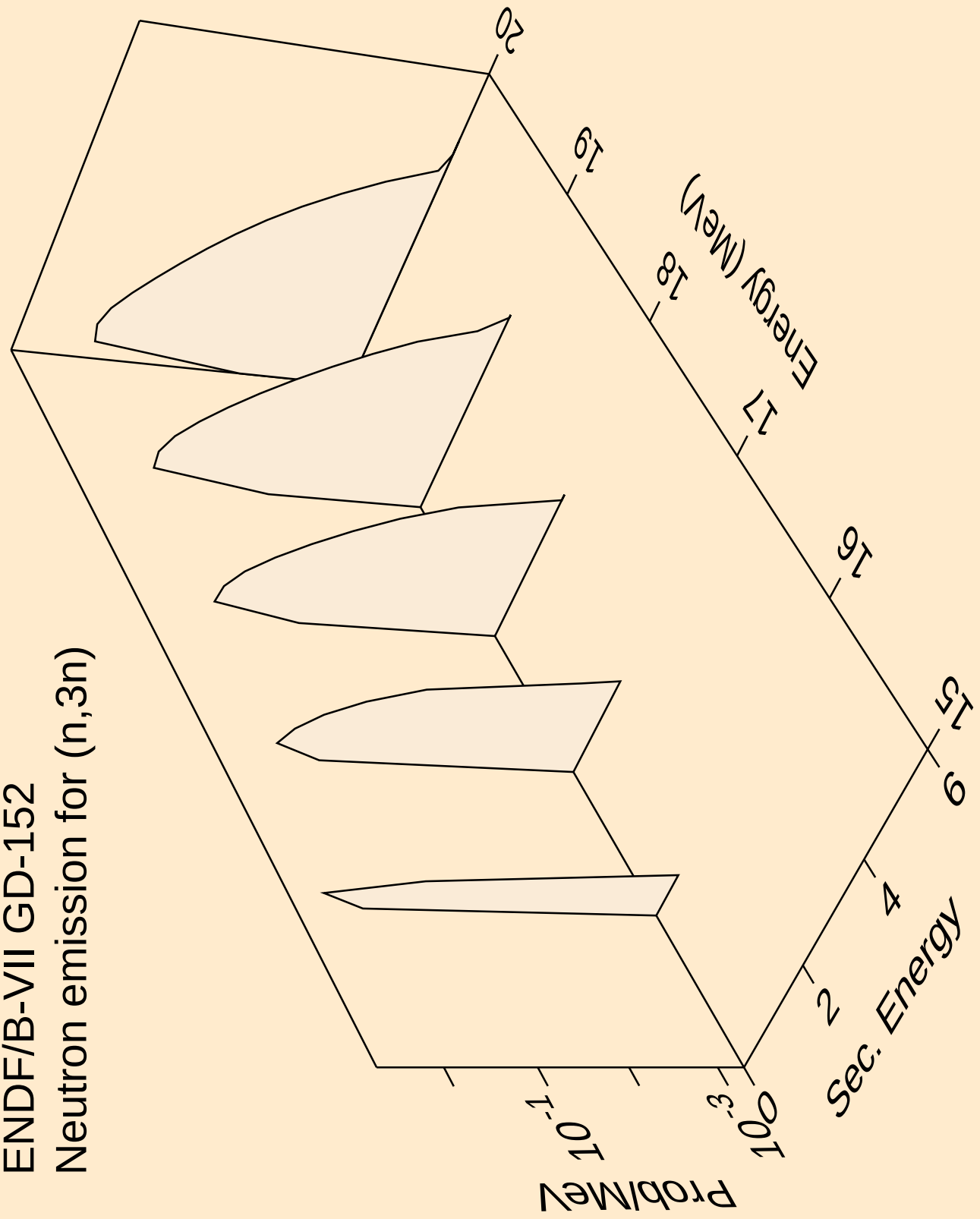
ENDF/B-VII GD-152
angular distribution for (n,n*33)



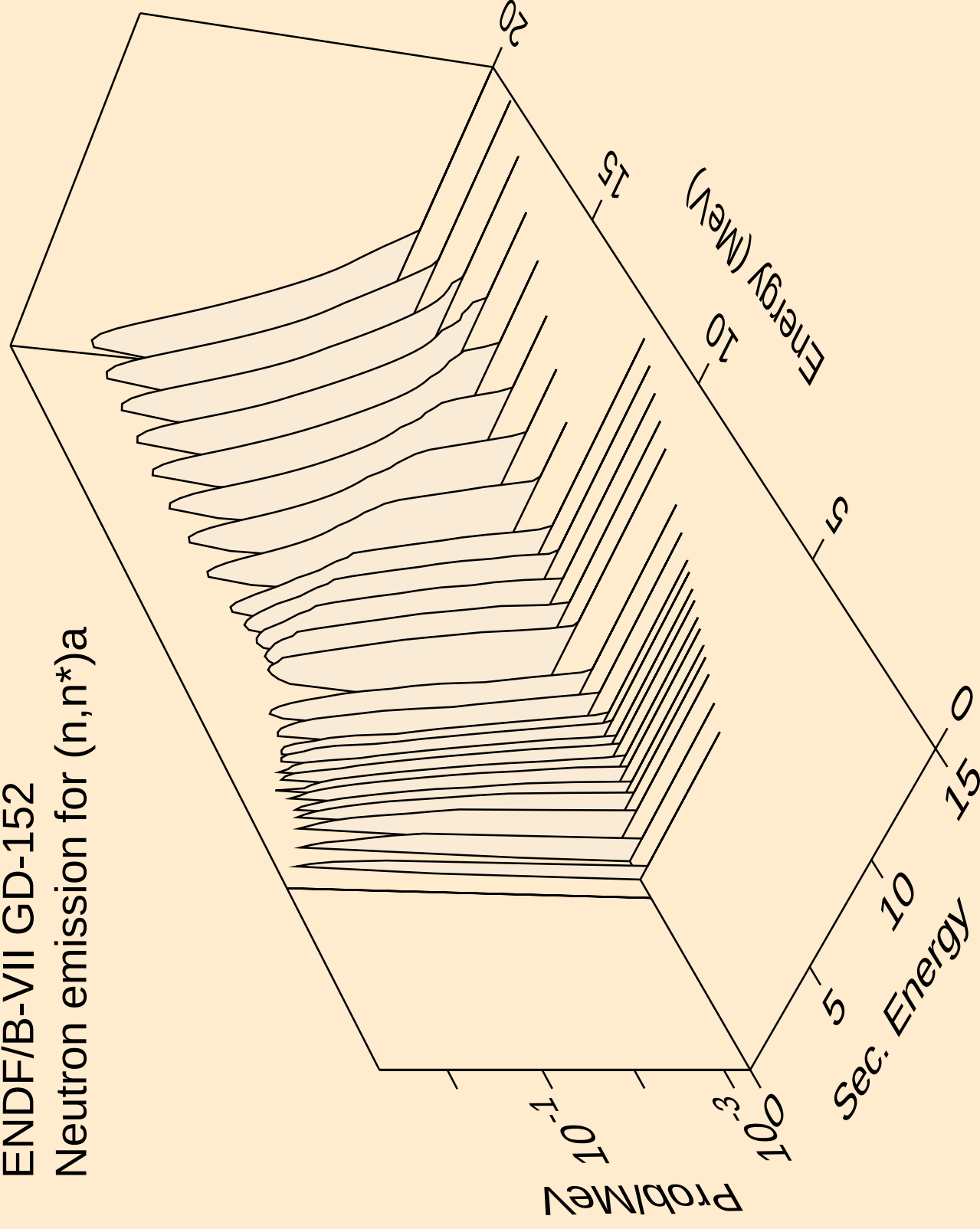
ENDF/B-VII GD-152
Neutron emission for (n,2n)



ENDF/B-VII GD-152
Neutron emission for (n,3n)

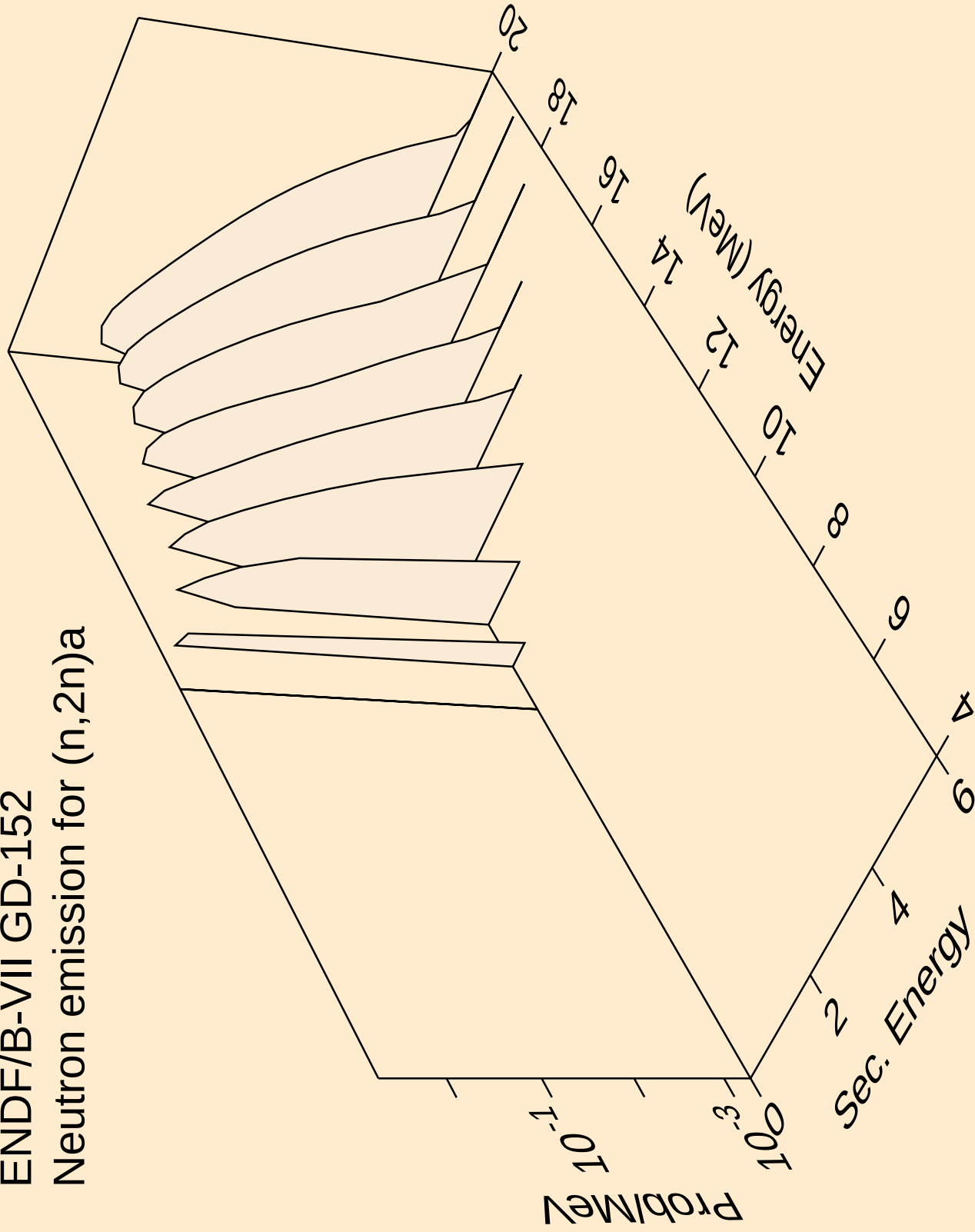


ENDF/B-VII GD-152
Neutron emission for $(n,n^*)a$

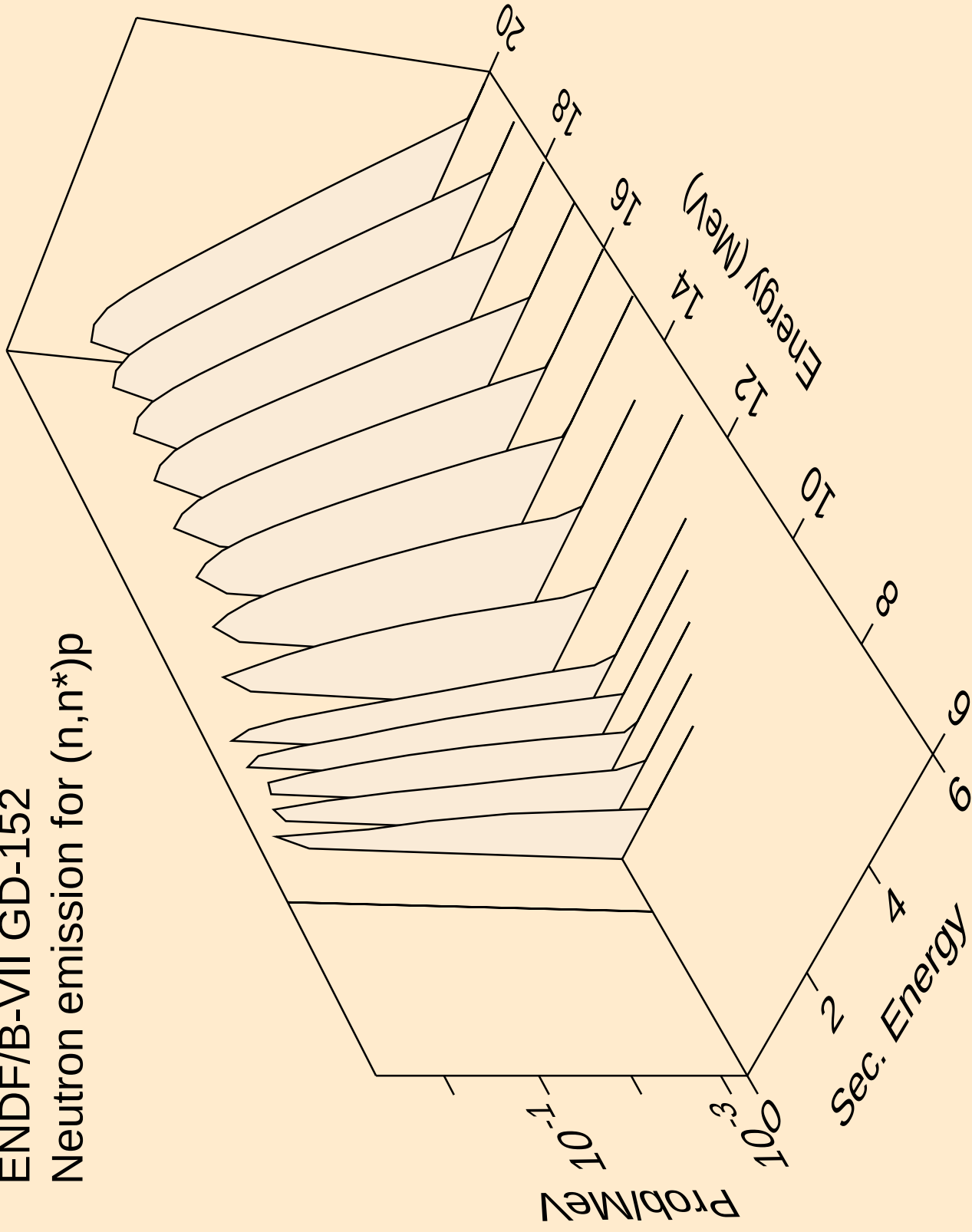


ENDF/B-VII GD-152

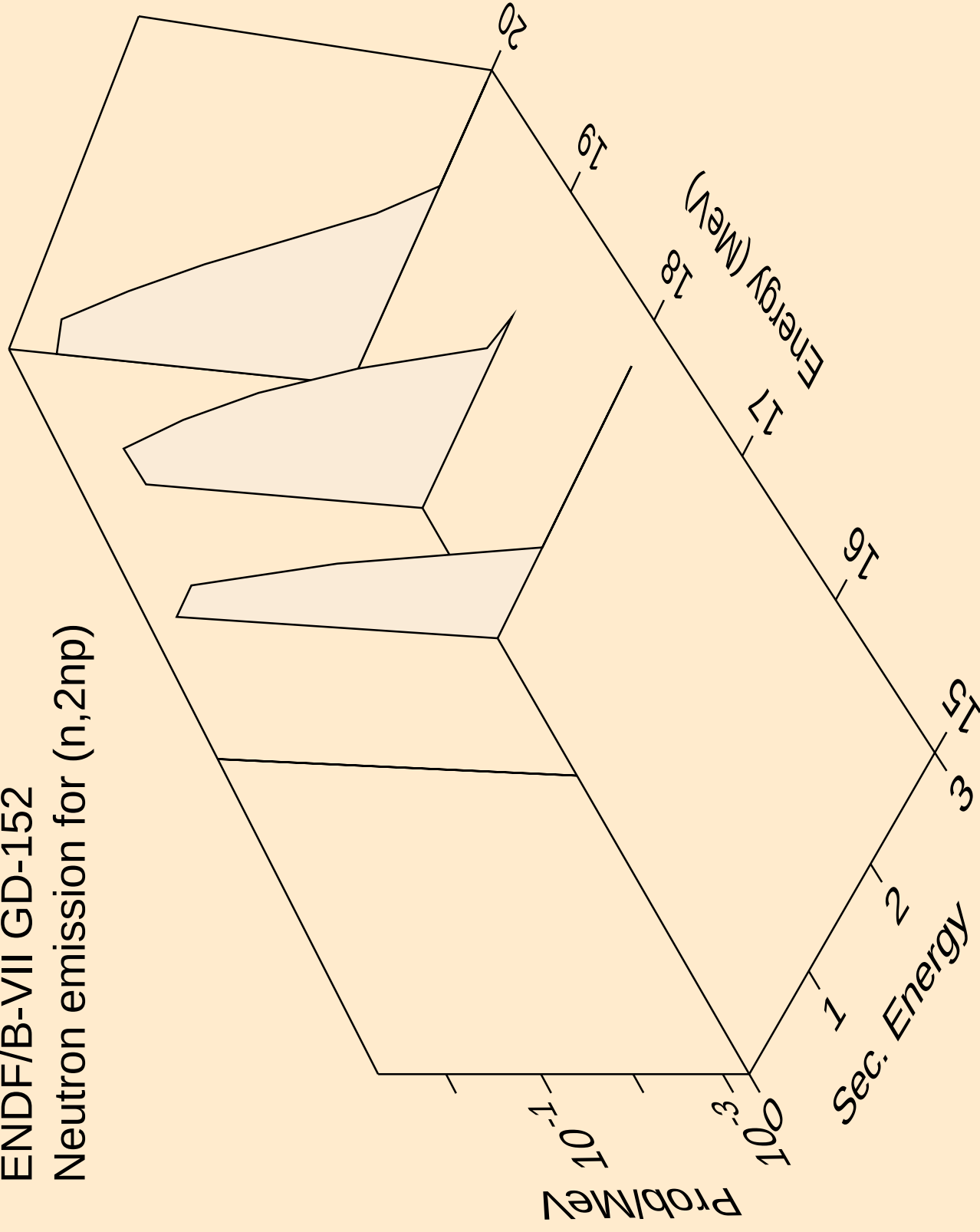
Neutron emission for (n,2n)a



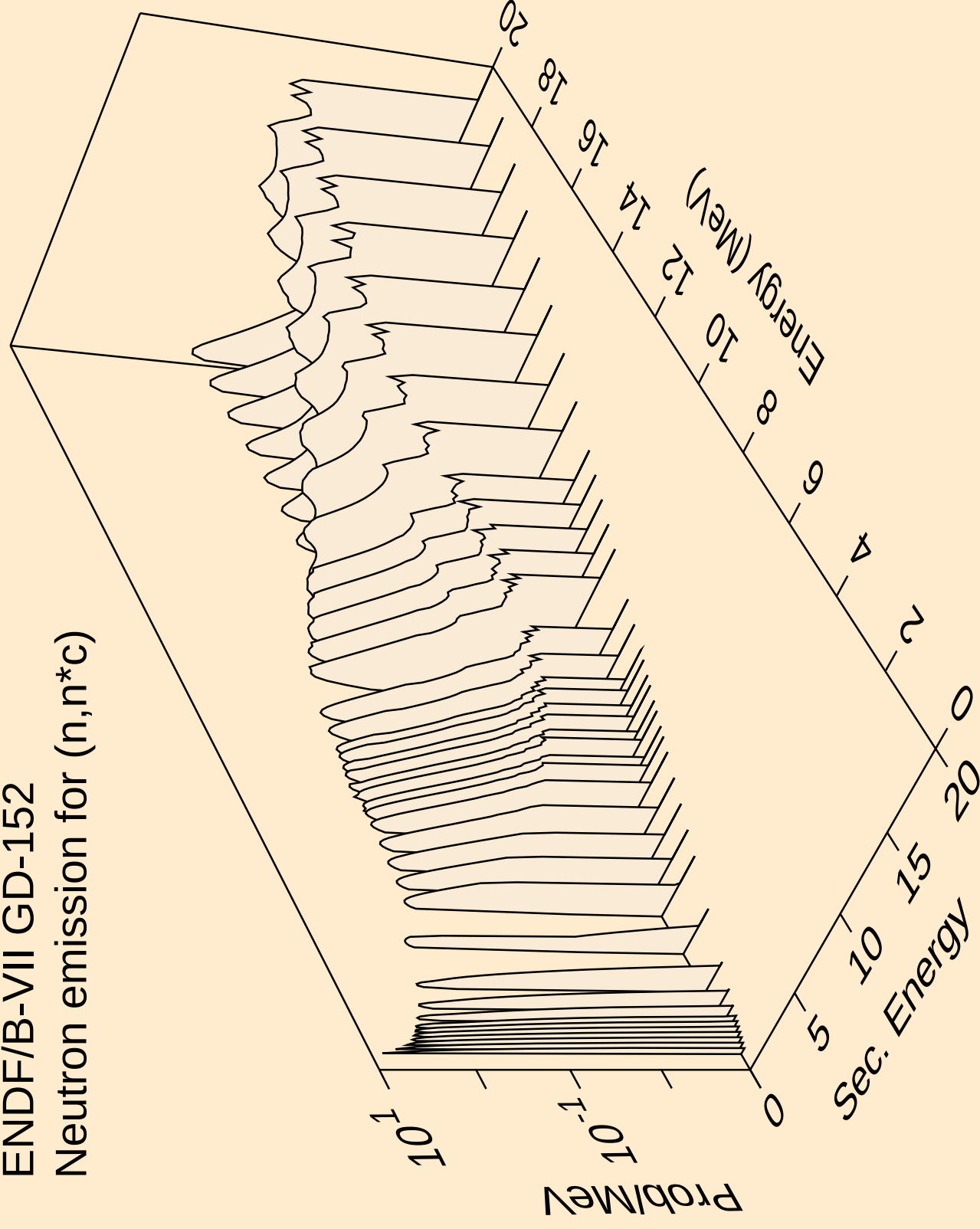
ENDF/B-VII GD-152
Neutron emission for $(n,n^*)p$



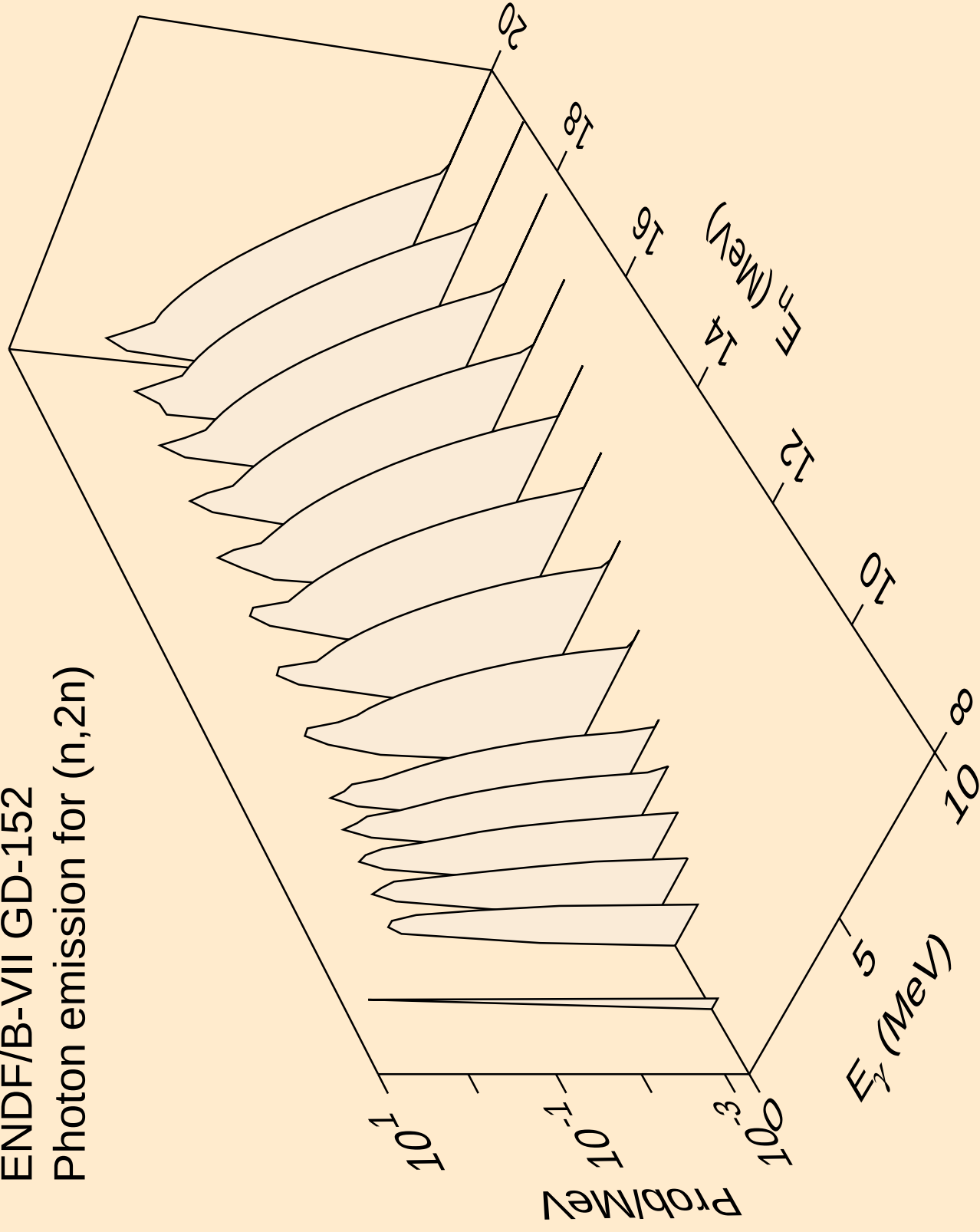
ENDF/B-VII GD-152
Neutron emission for (n,2np)



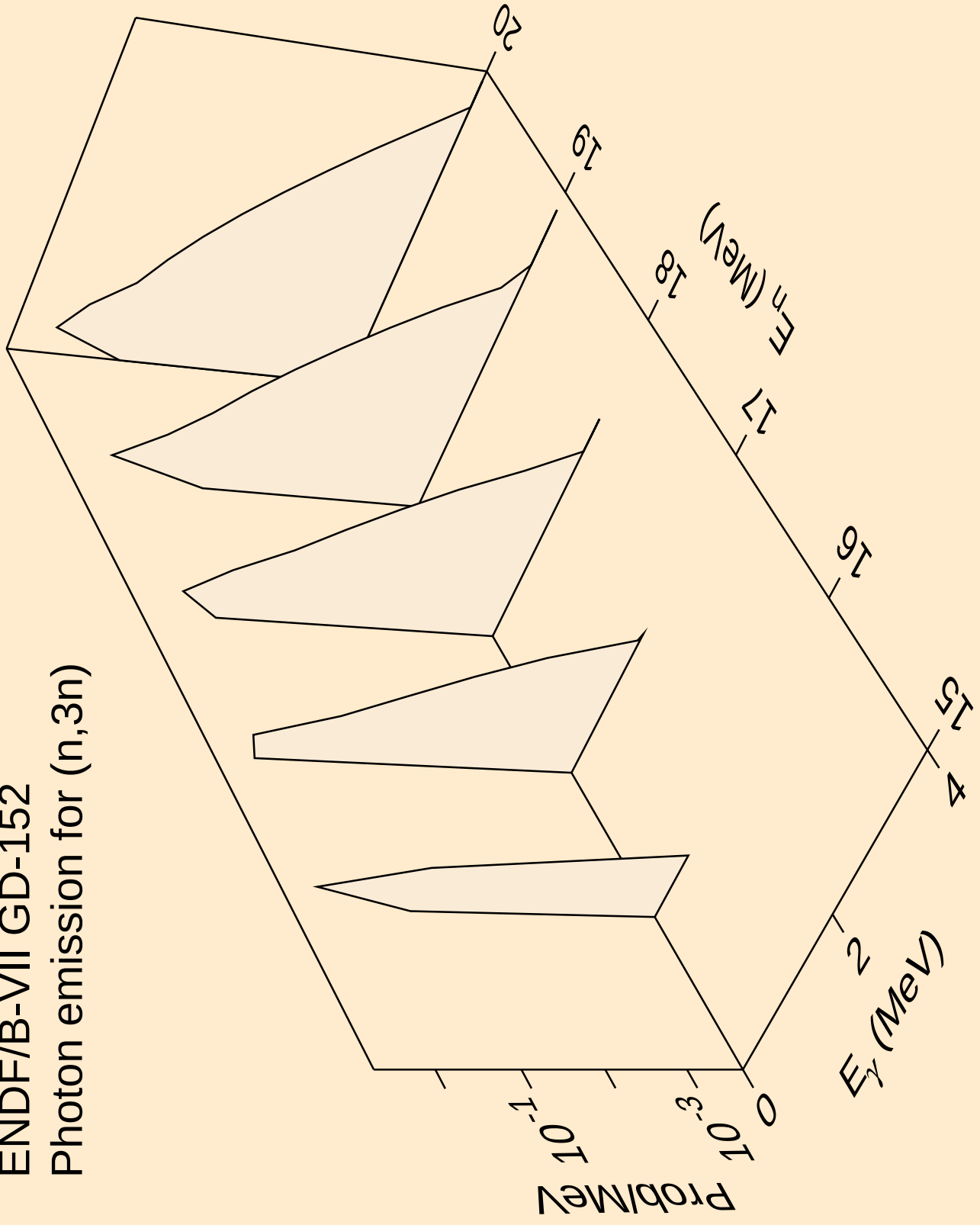
ENDF/B-VII GD-152
Neutron emission for (n,n*c)



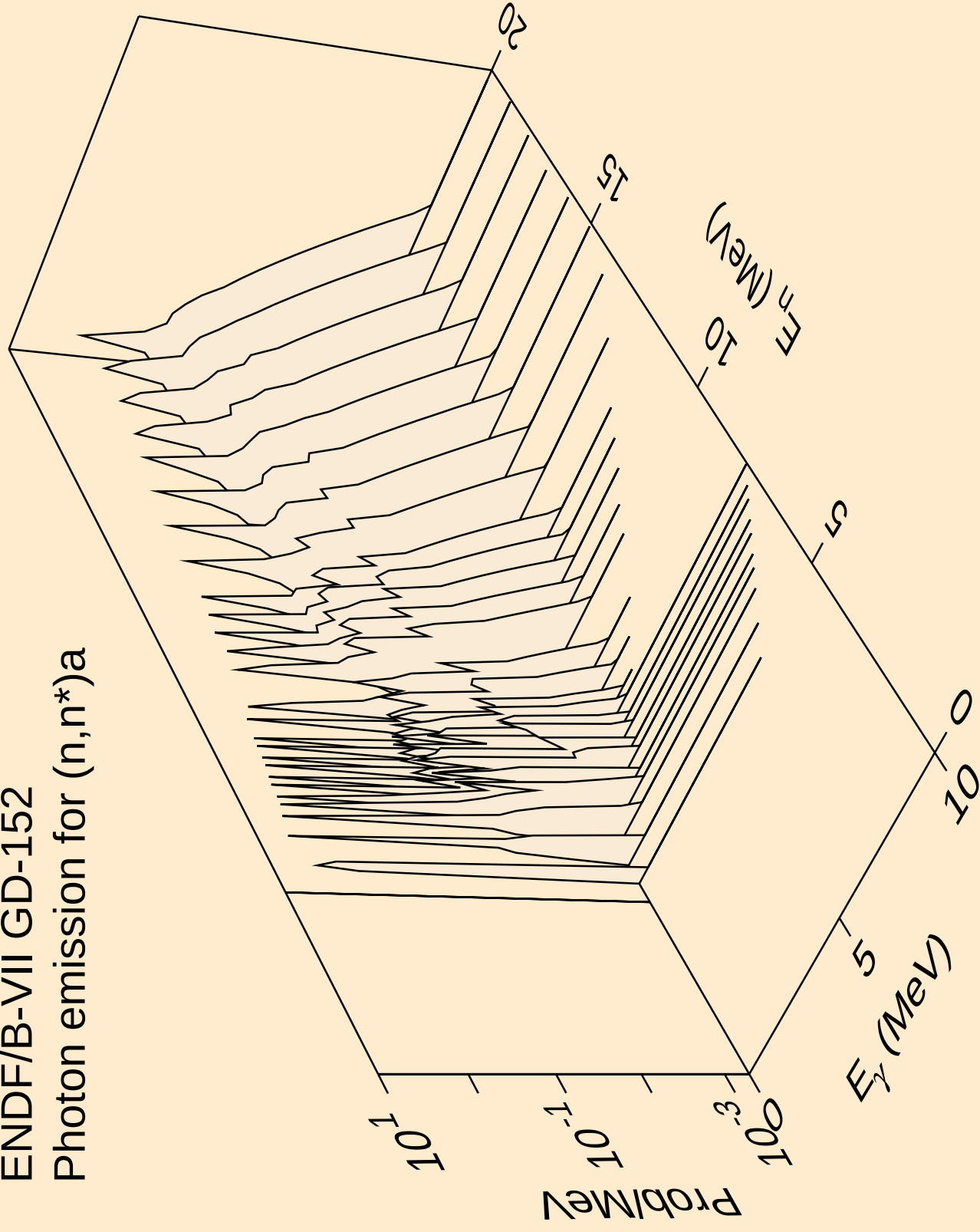
ENDF/B-VII GD-152
Photon emission for (n,2n)



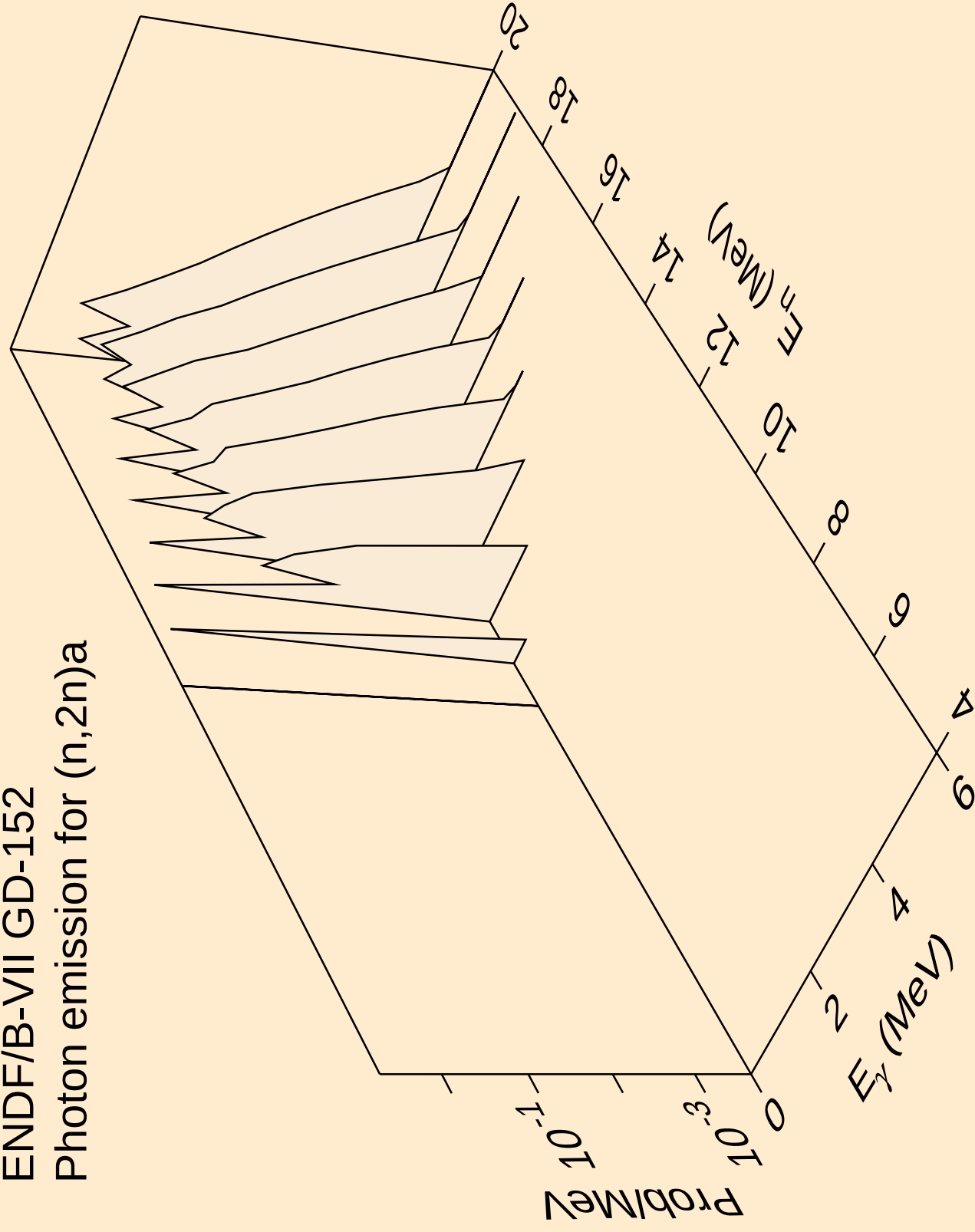
ENDF/B-VII GD-152
Photon emission for (n,3n)



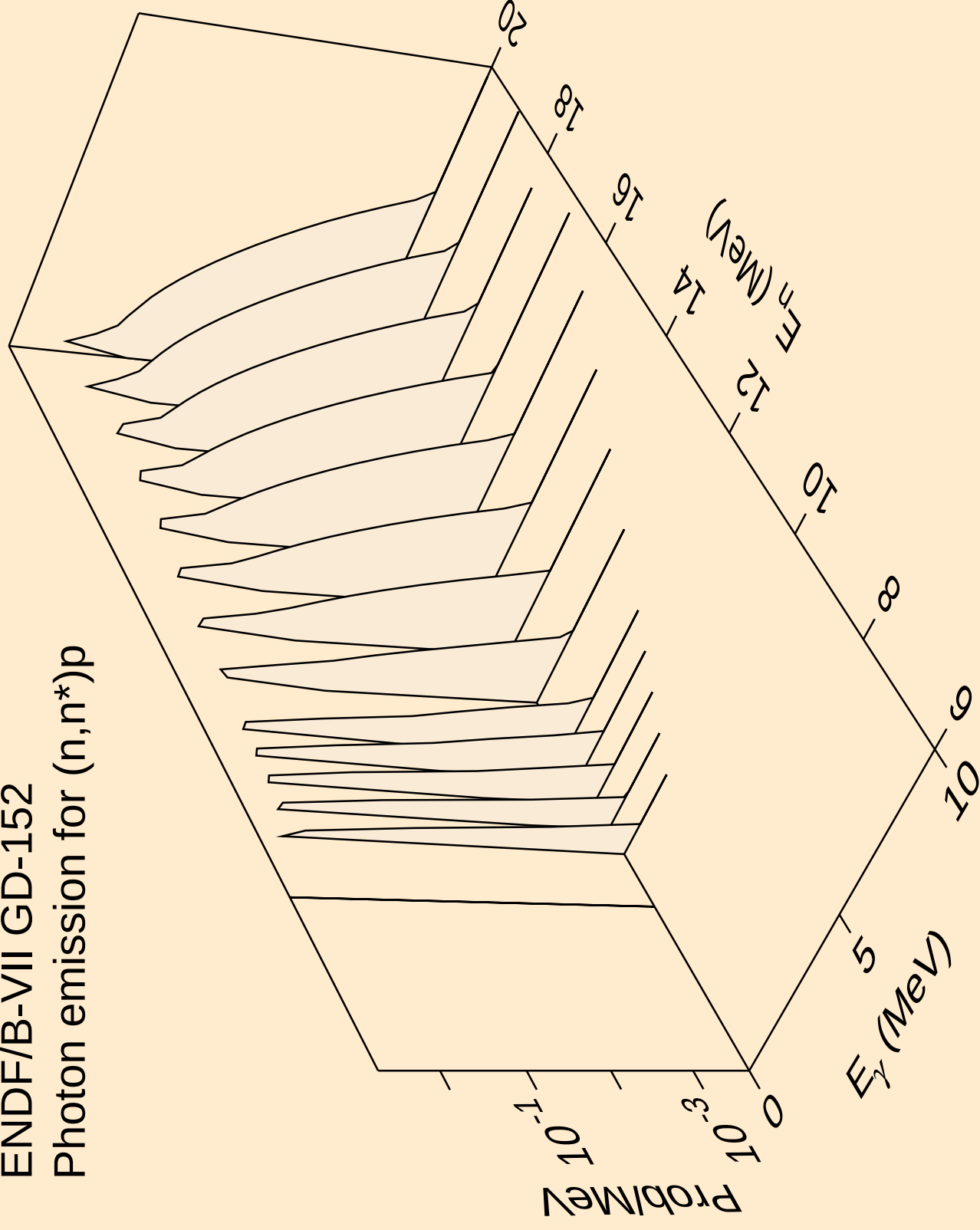
ENDF/B-VII GD-152
Photon emission for (n,n*)a



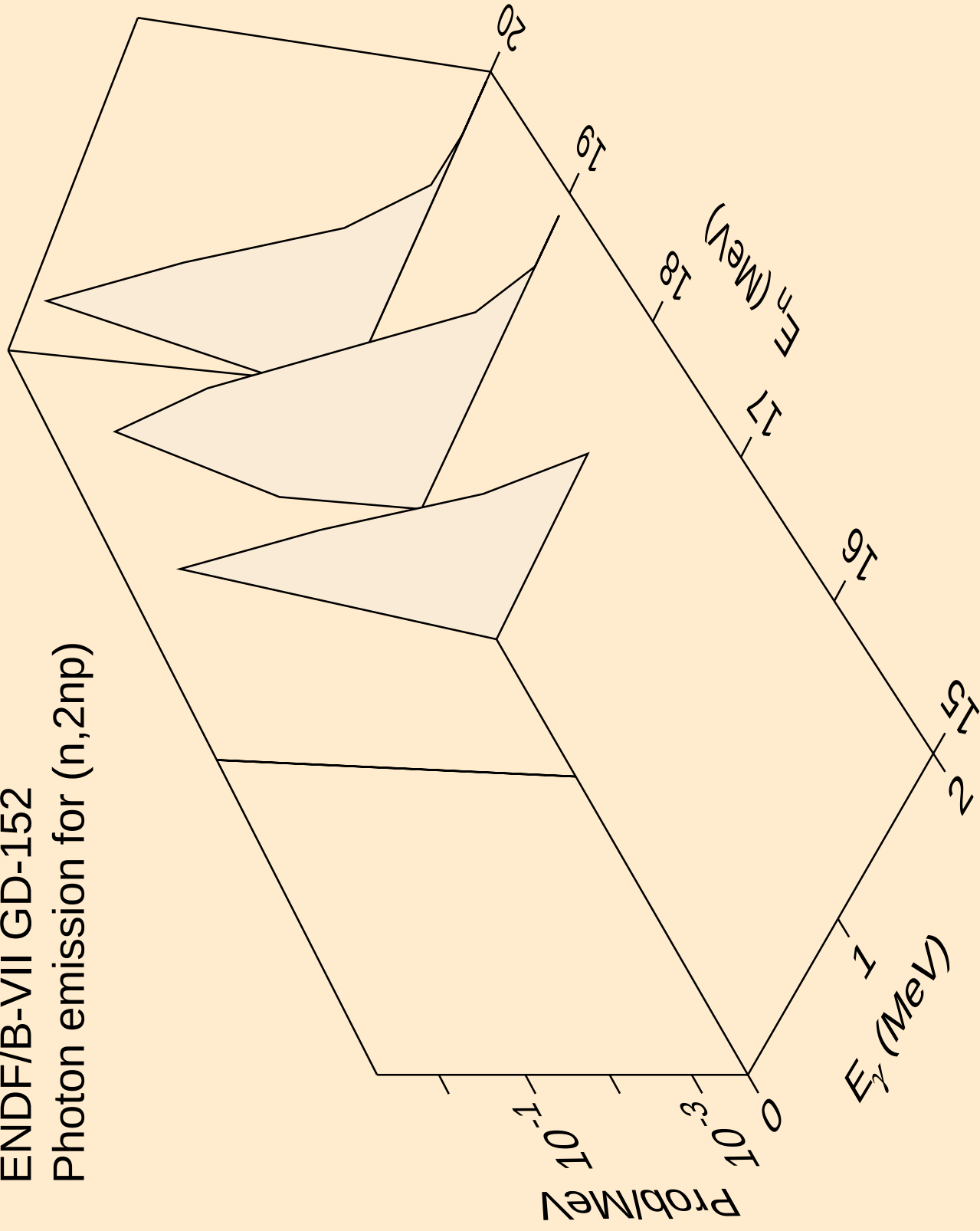
ENDF/B-VII GD-152
Photon emission for (n,2n)a



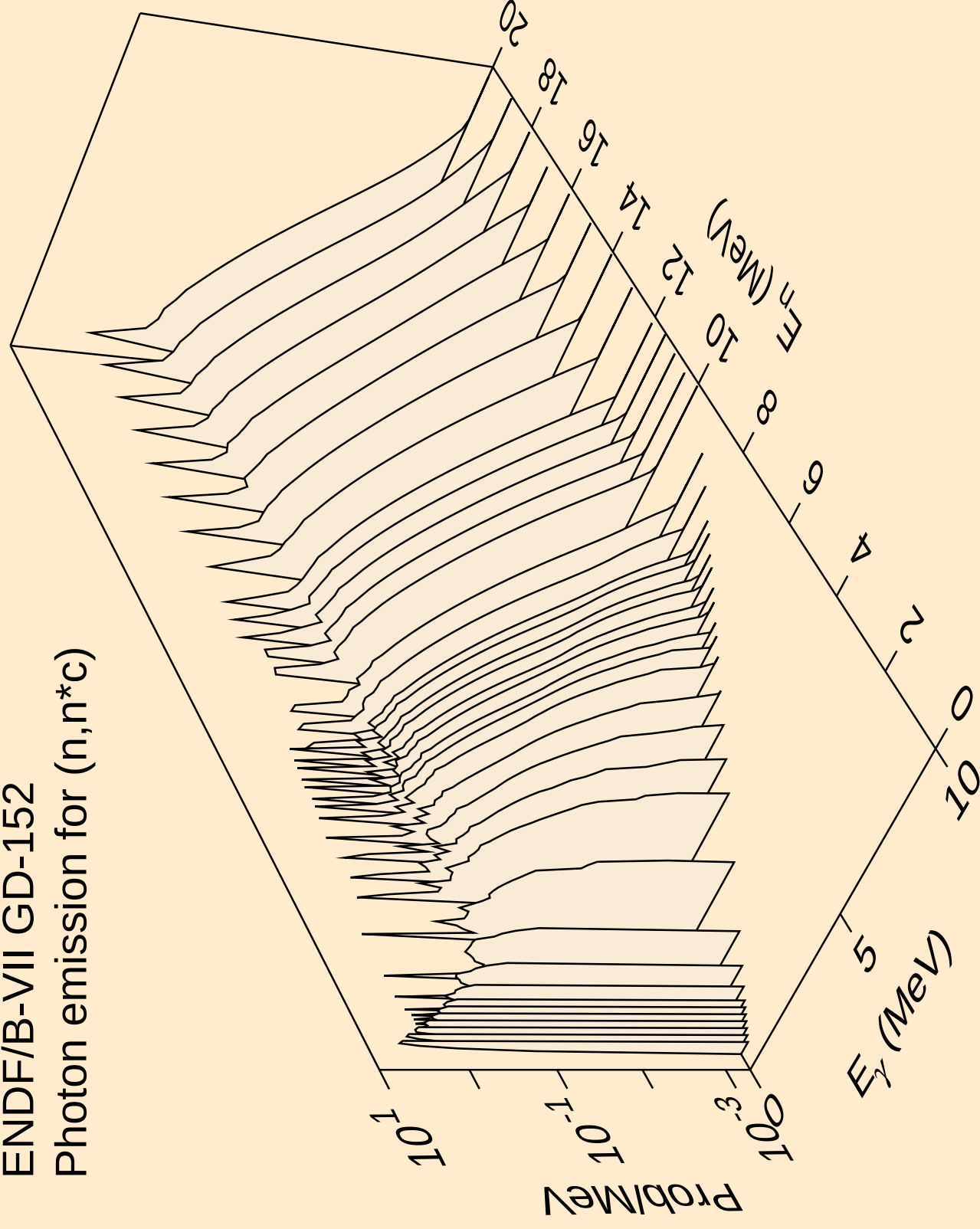
ENDF/B-VII GD-152
Photon emission for (n,n*)p



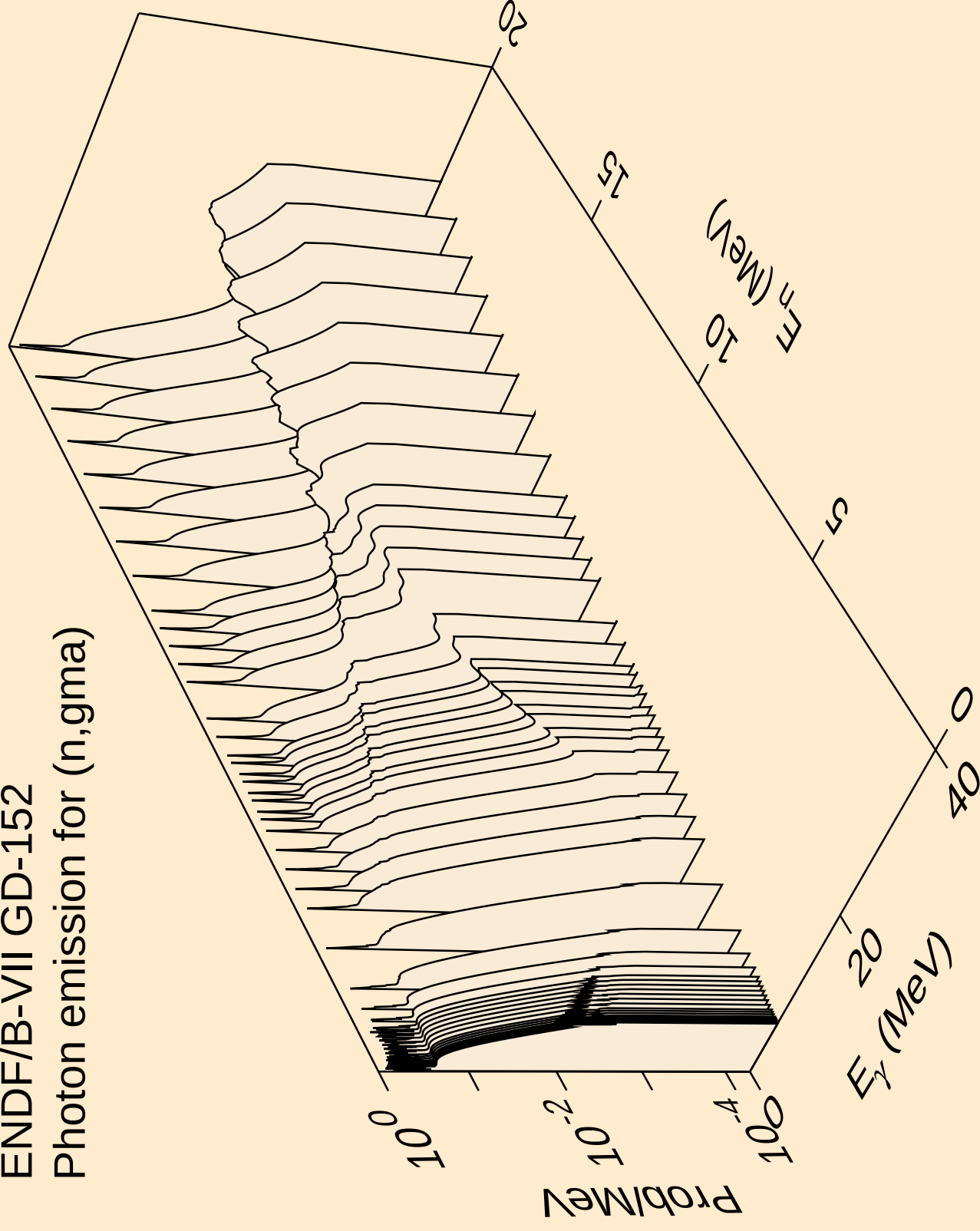
ENDF/B-VII GD-152
Photon emission for (n,2np)



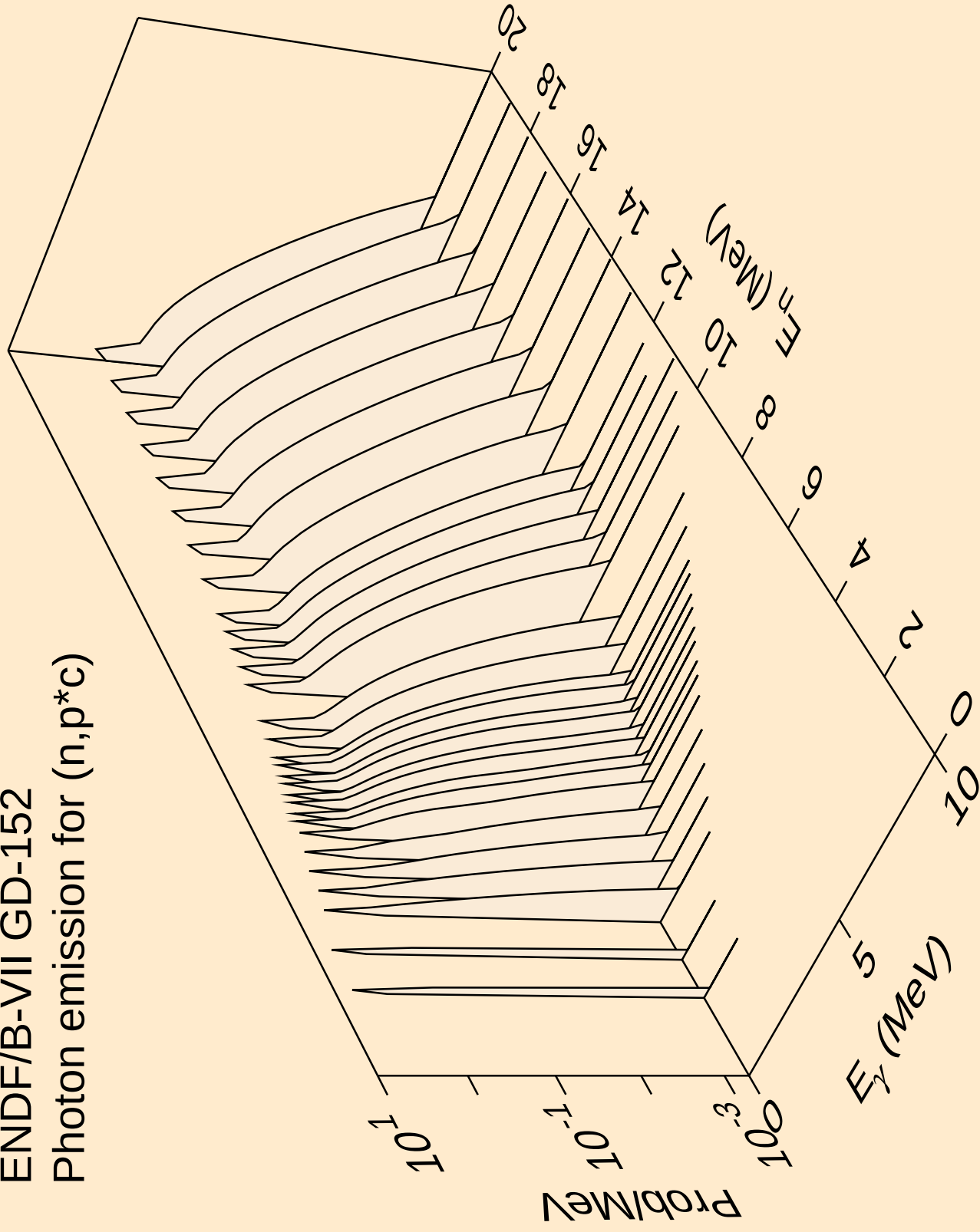
ENDF/B-VII GD-152
Photon emission for (n,n*c)



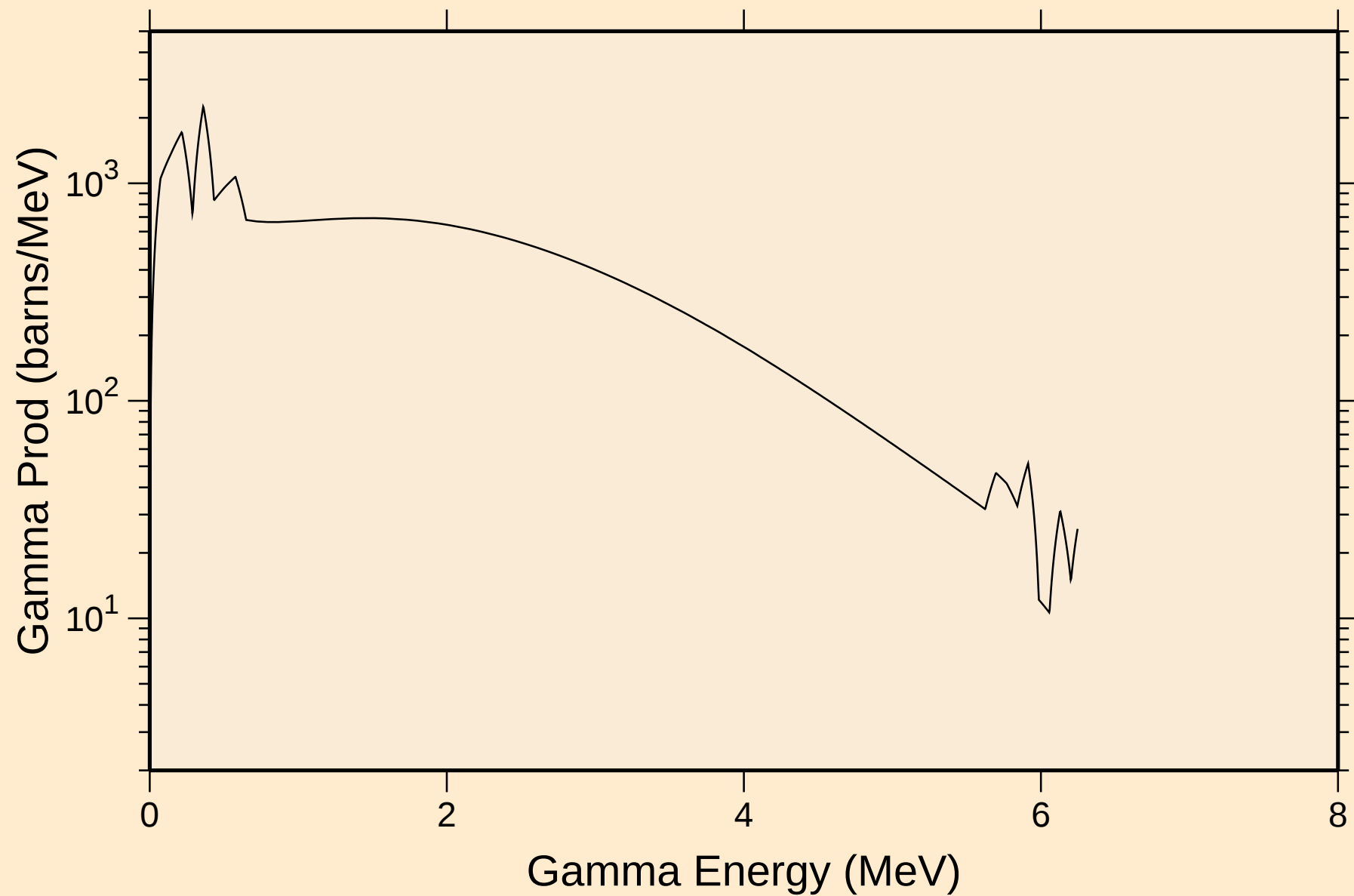
ENDF/B-VII GD-152
Photon emission for (n,gma)



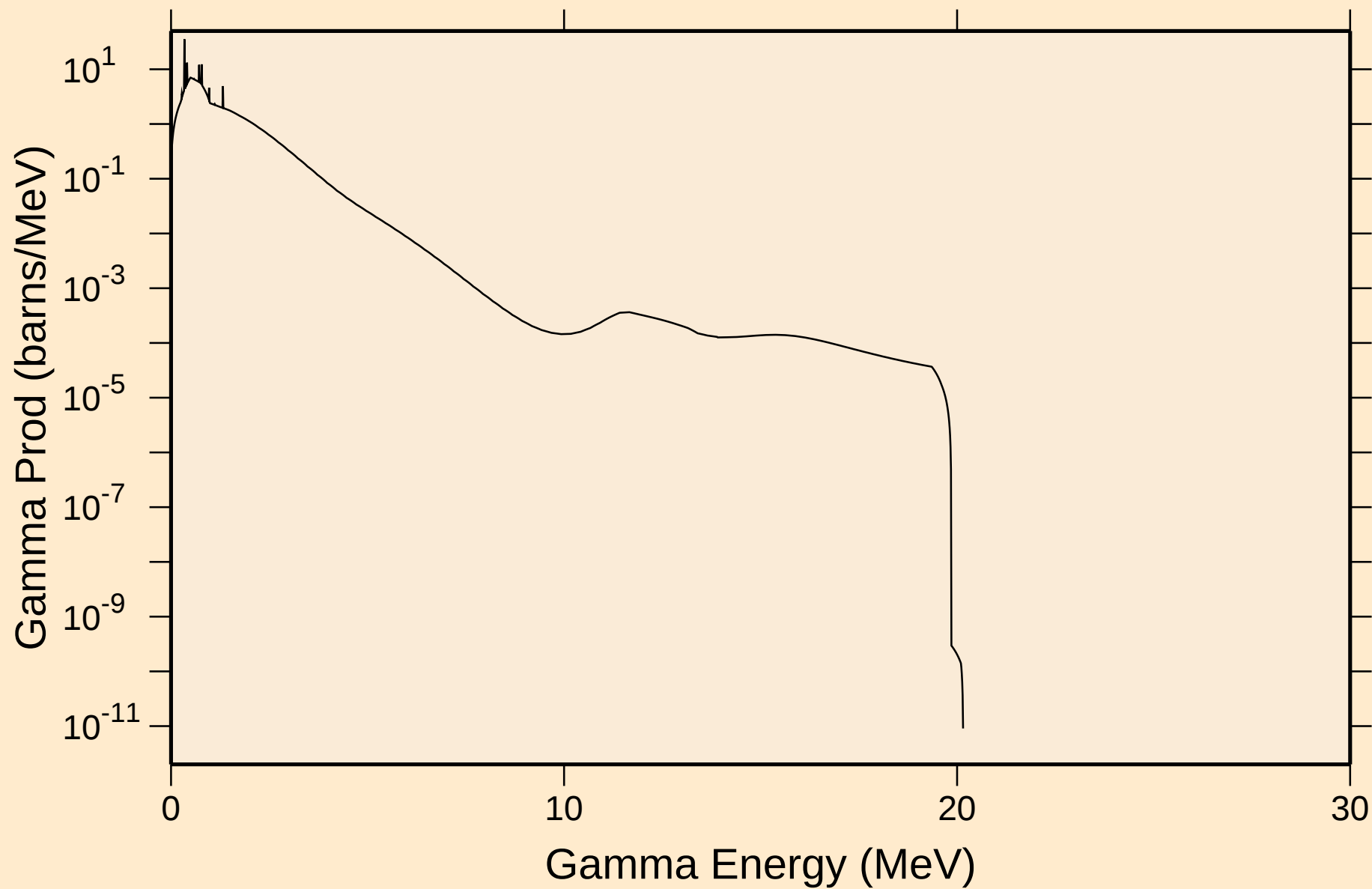
ENDF/B-VII GD-152
Photon emission for (n,p*c)



ENDF/B-VII GD-152
thermal capture photon spectrum

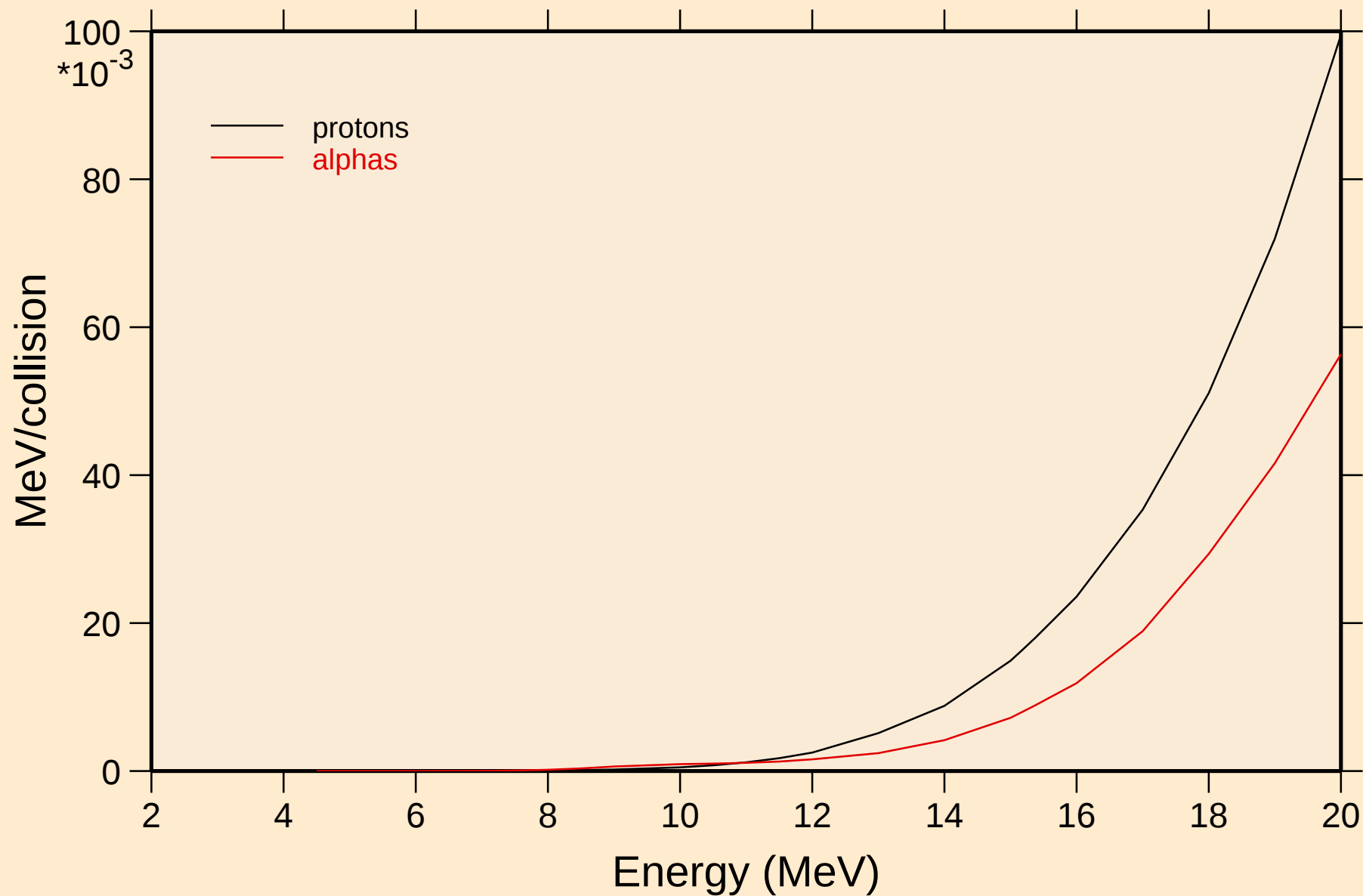


ENDF/B-VII GD-152
14 MeV photon spectrum



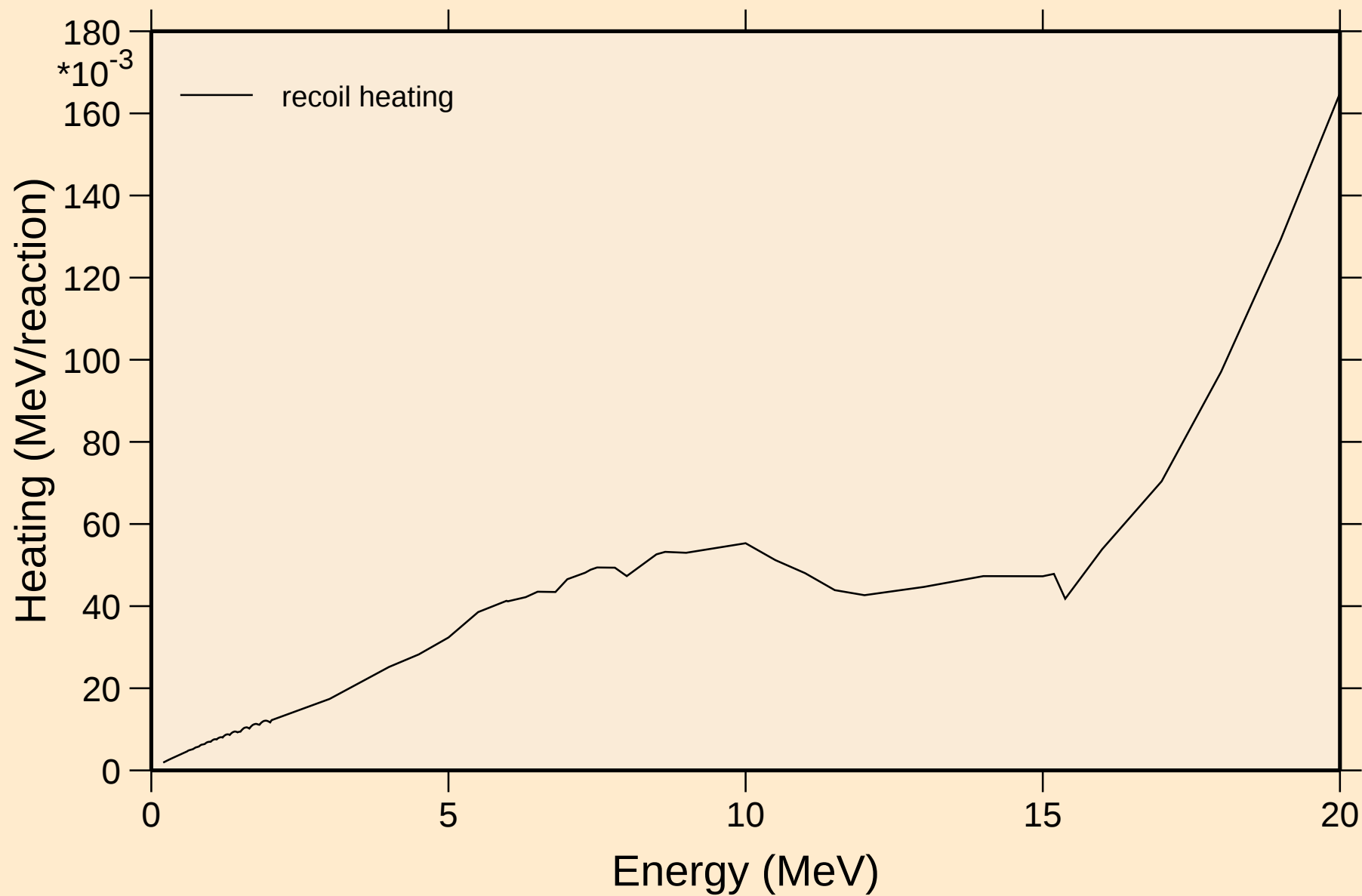
ENDF/B-VII GD-152

Particle heating contributions



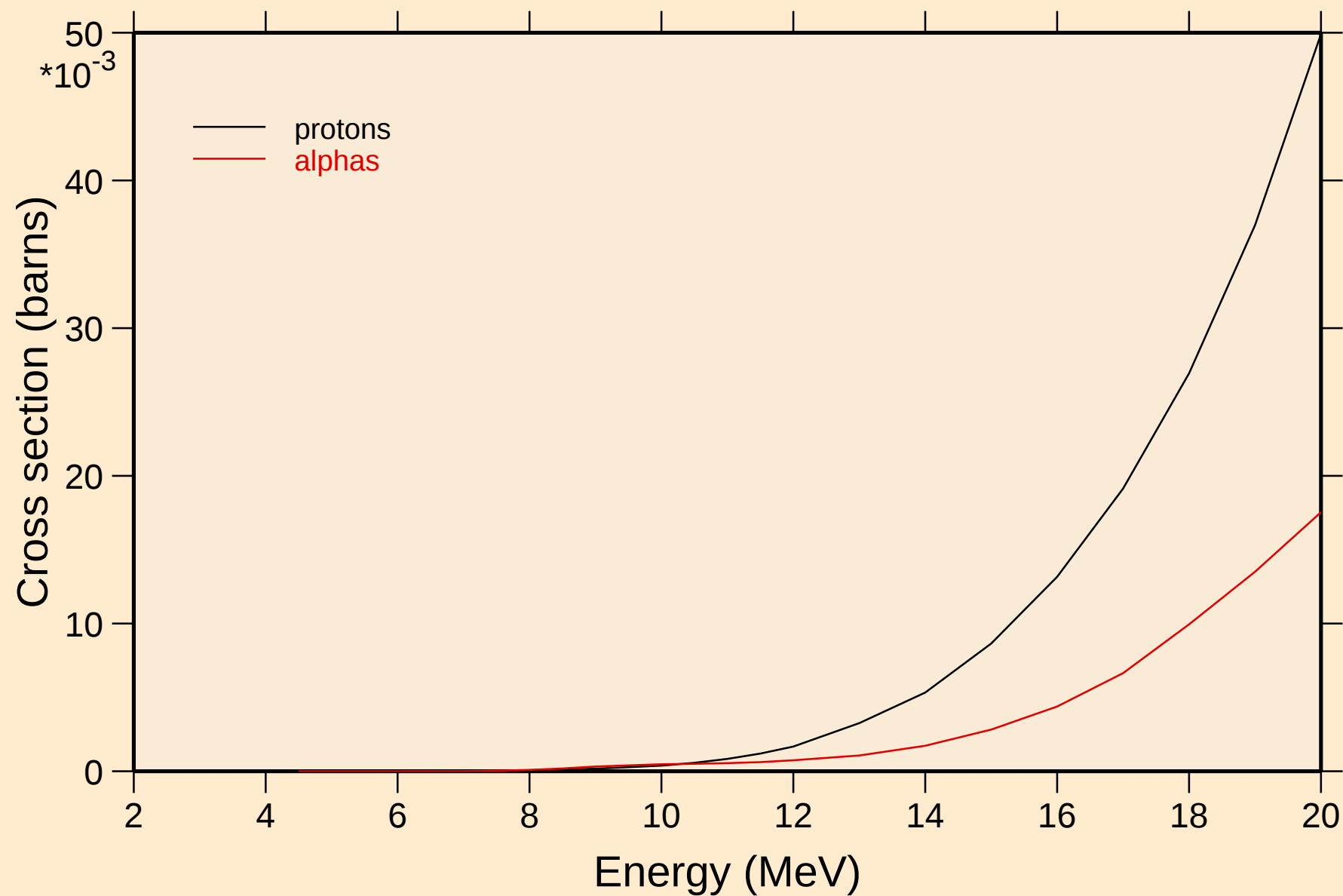
ENDF/B-VII GD-152

Recoil Heating

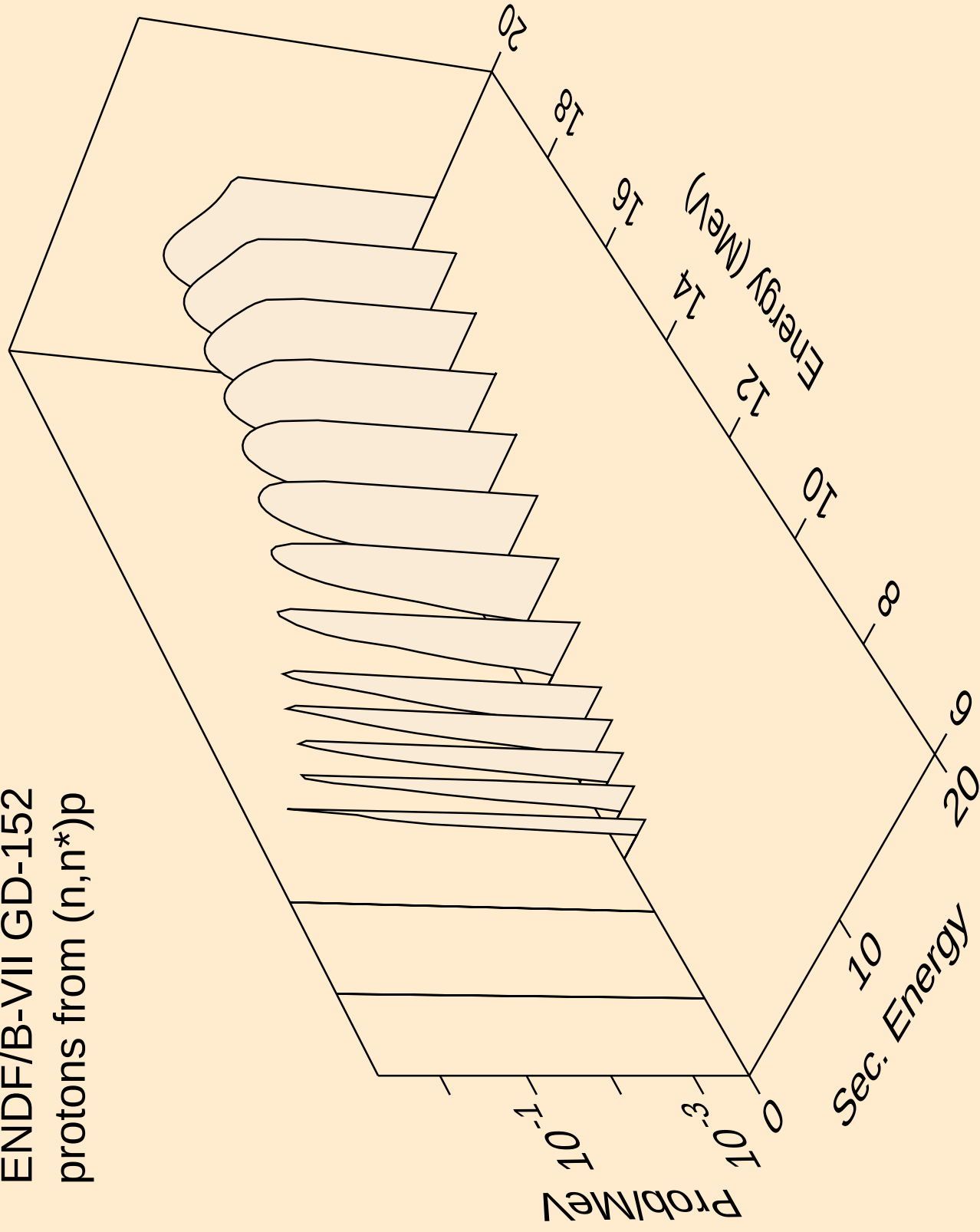


ENDF/B-VII GD-152

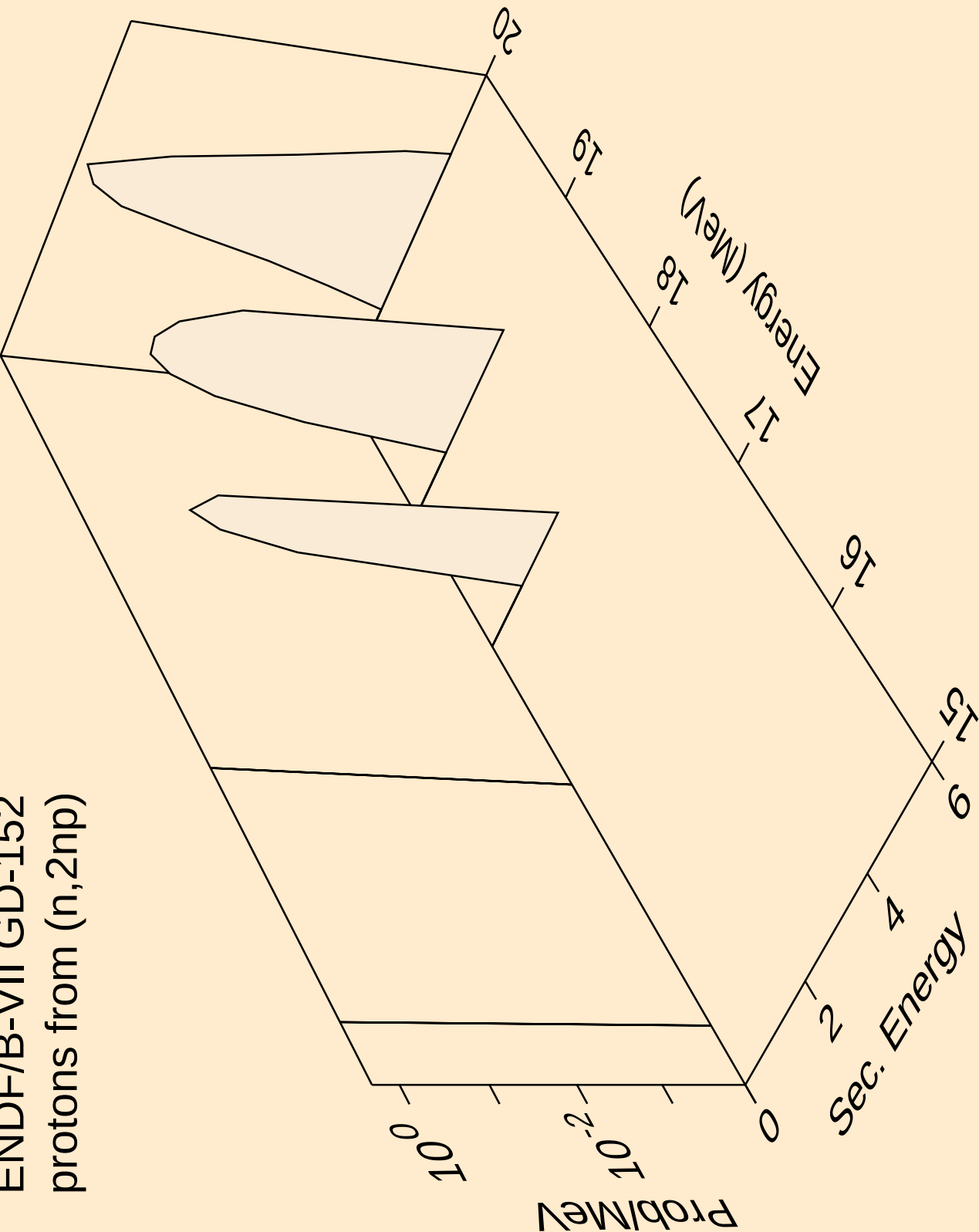
Particle production cross sections



ENDF/B-VII GD-152
protons from $(n,n^*)p$

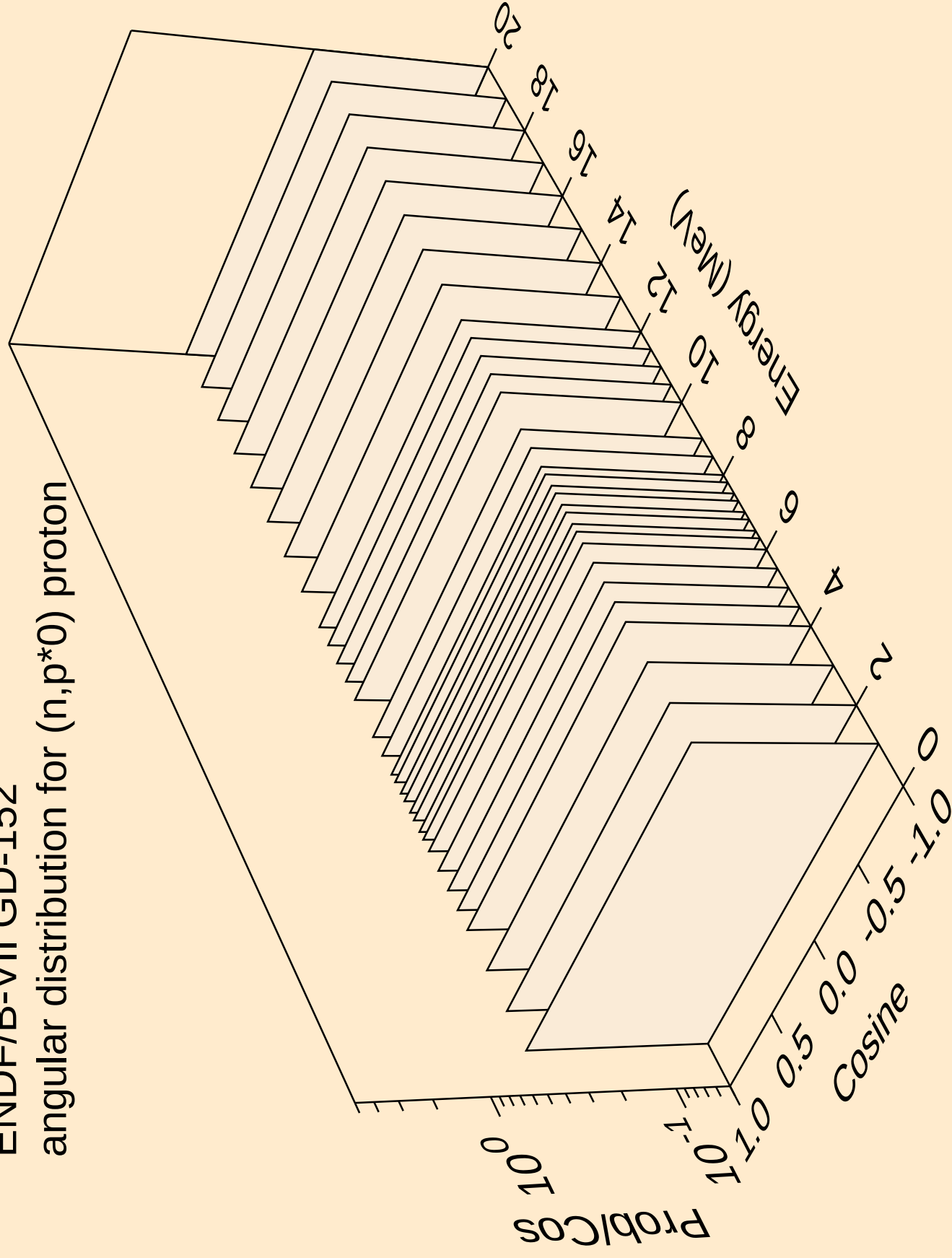


ENDF/B-VII GD-152
protons from (n,2np)



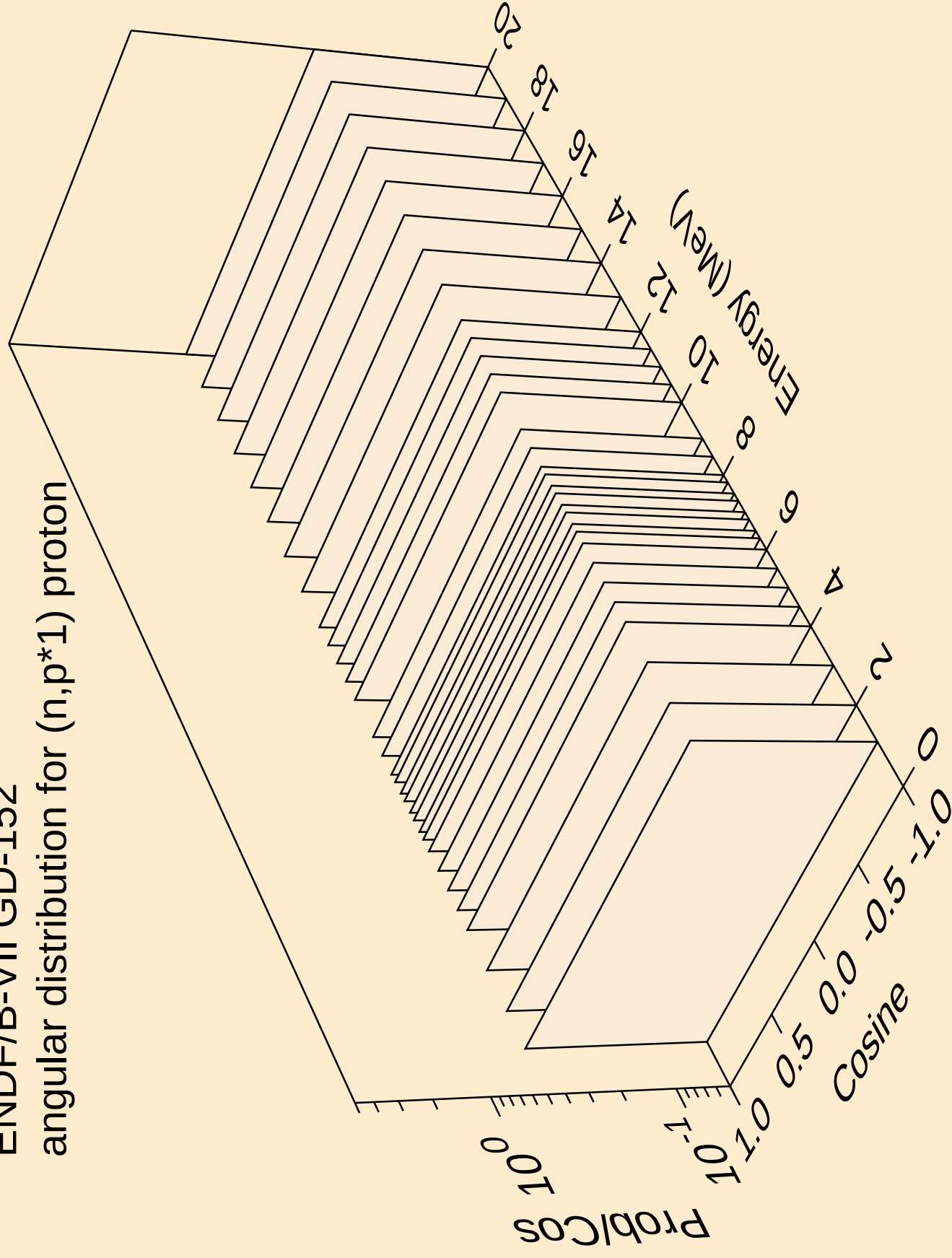
ENDF/B-VII GD-152

angular distribution for (n,p*0) proton



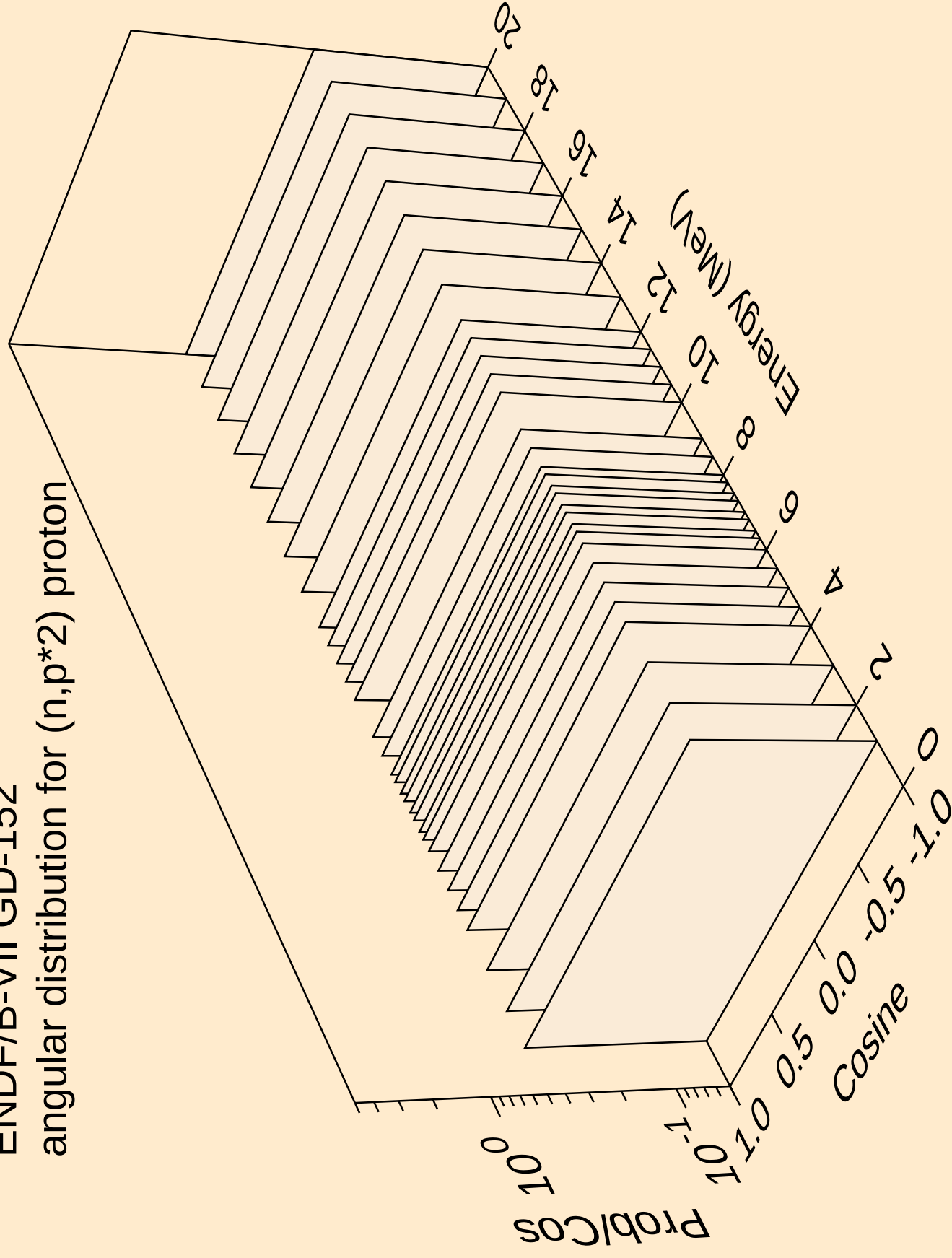
ENDF/B-VII GD-152

angular distribution for (n,p*1) proton



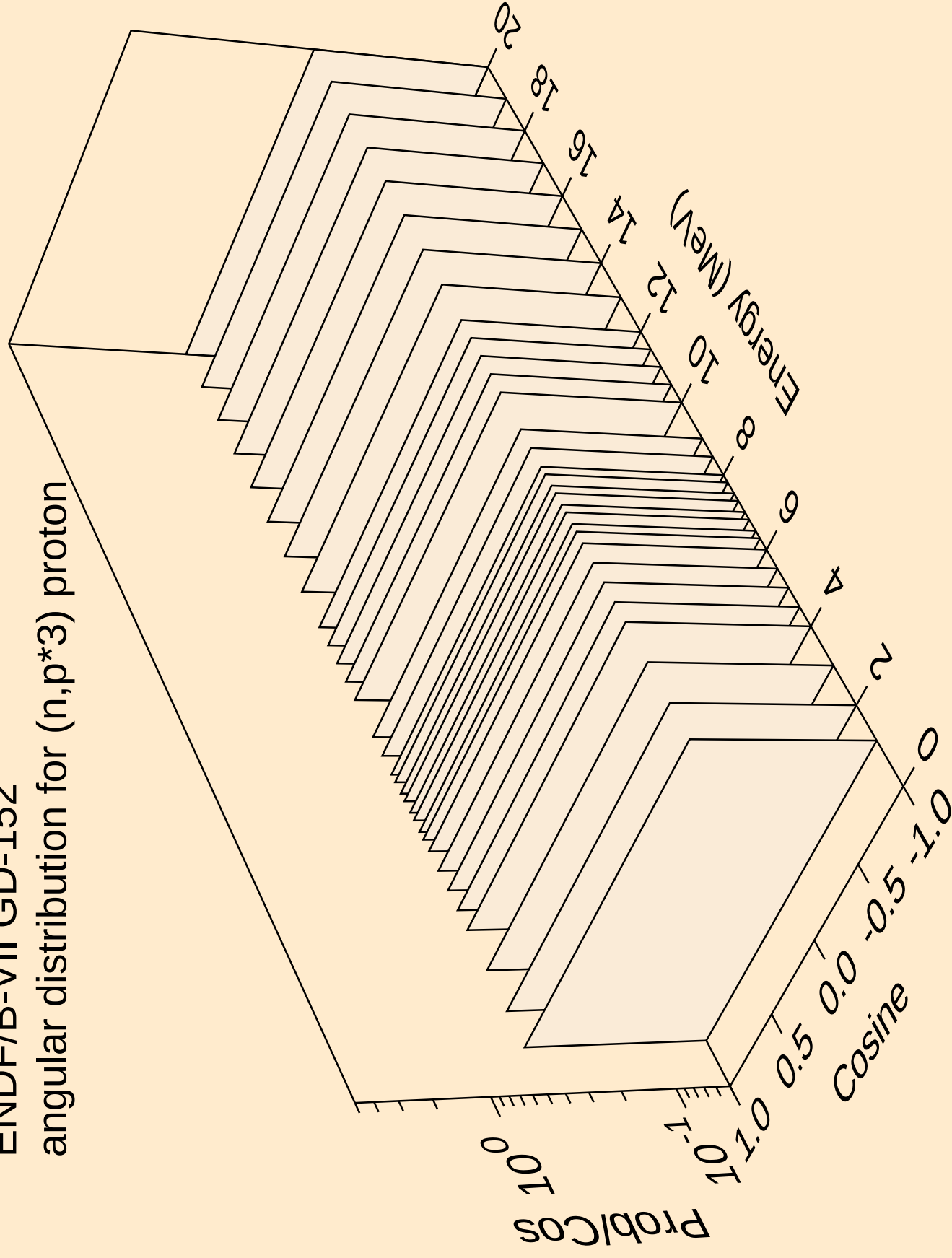
ENDF/B-VII GD-152

angular distribution for (n,p*2) proton



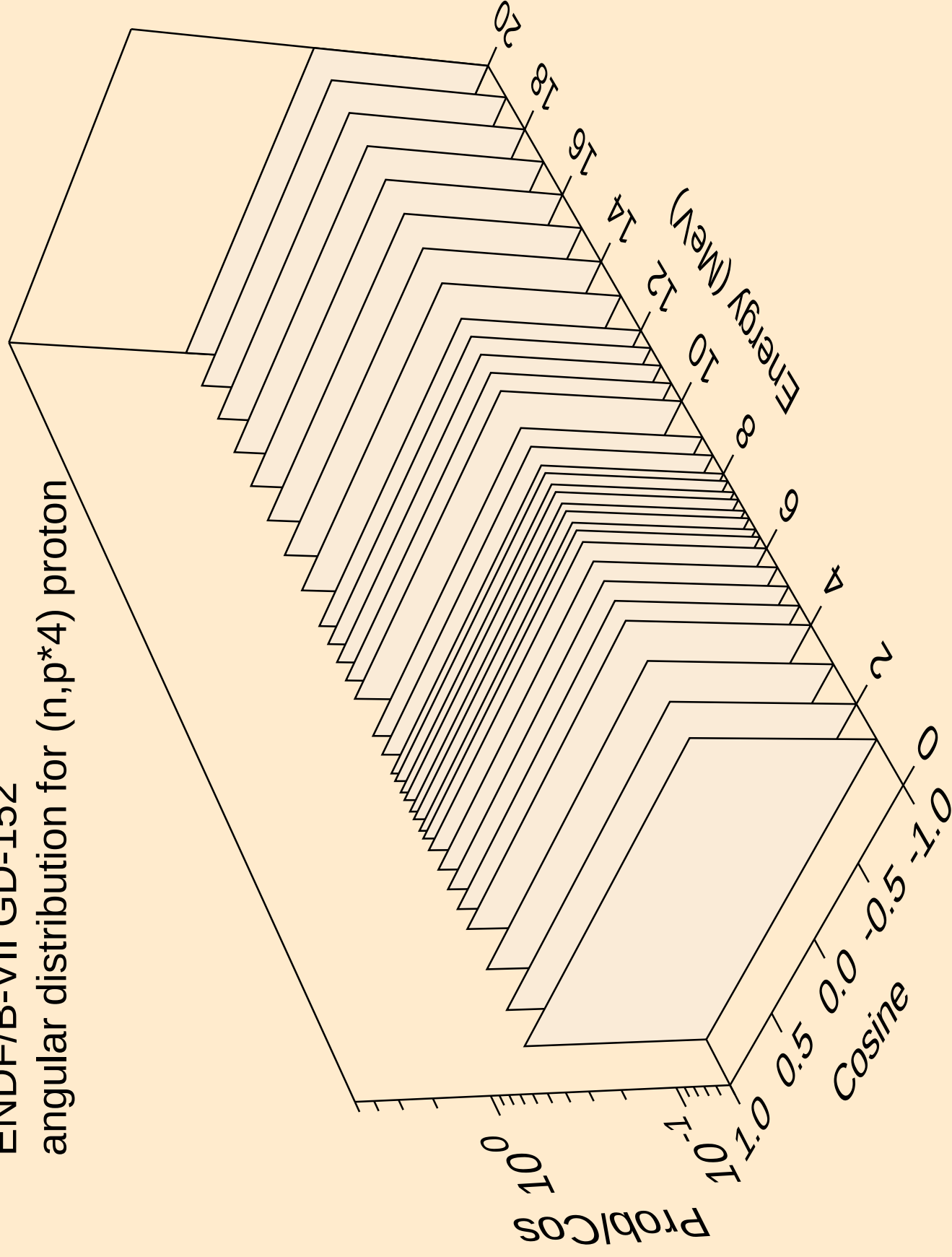
ENDF/B-VII GD-152

angular distribution for (n,p*3) proton



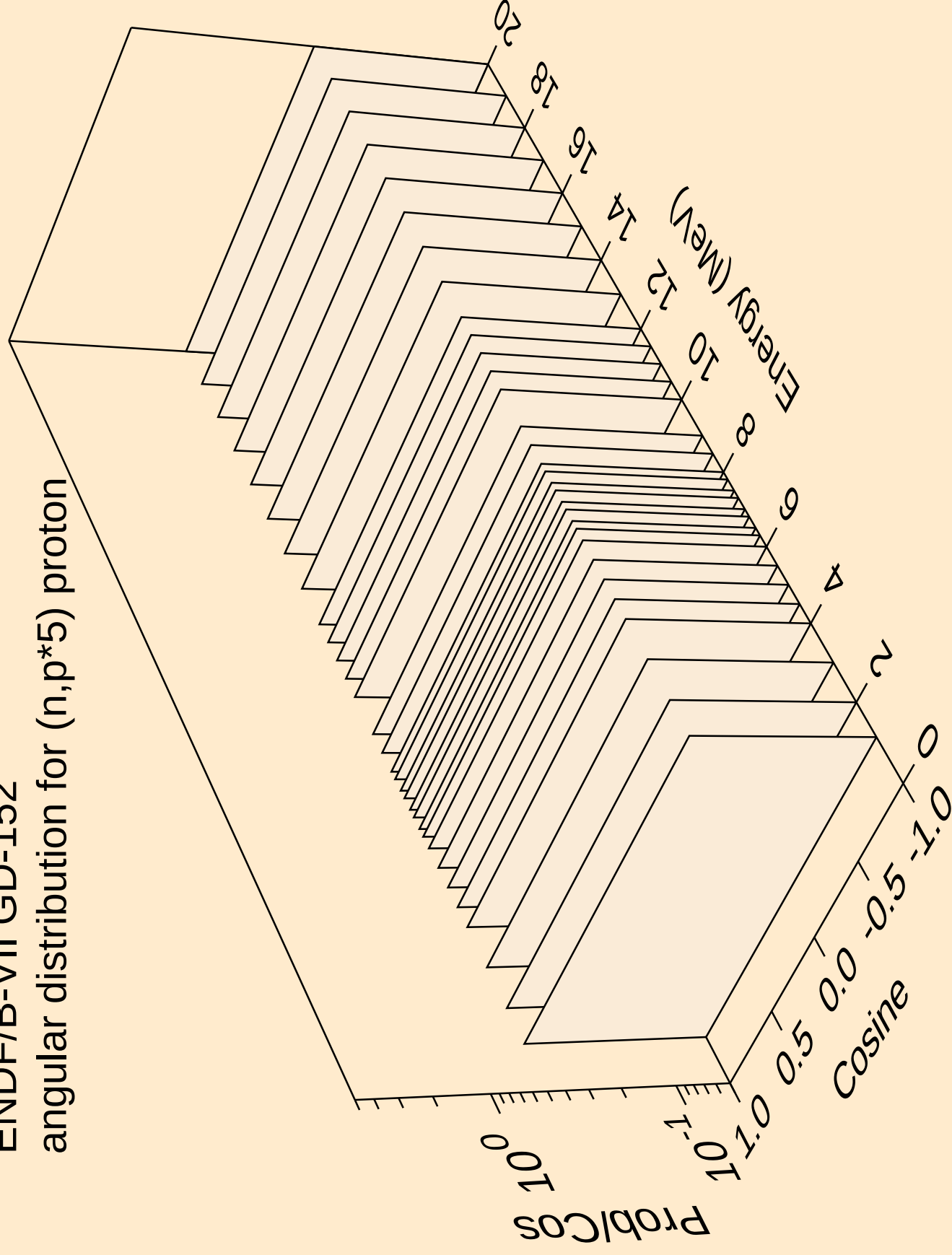
ENDF/B-VII GD-152

angular distribution for (n,p*4) proton

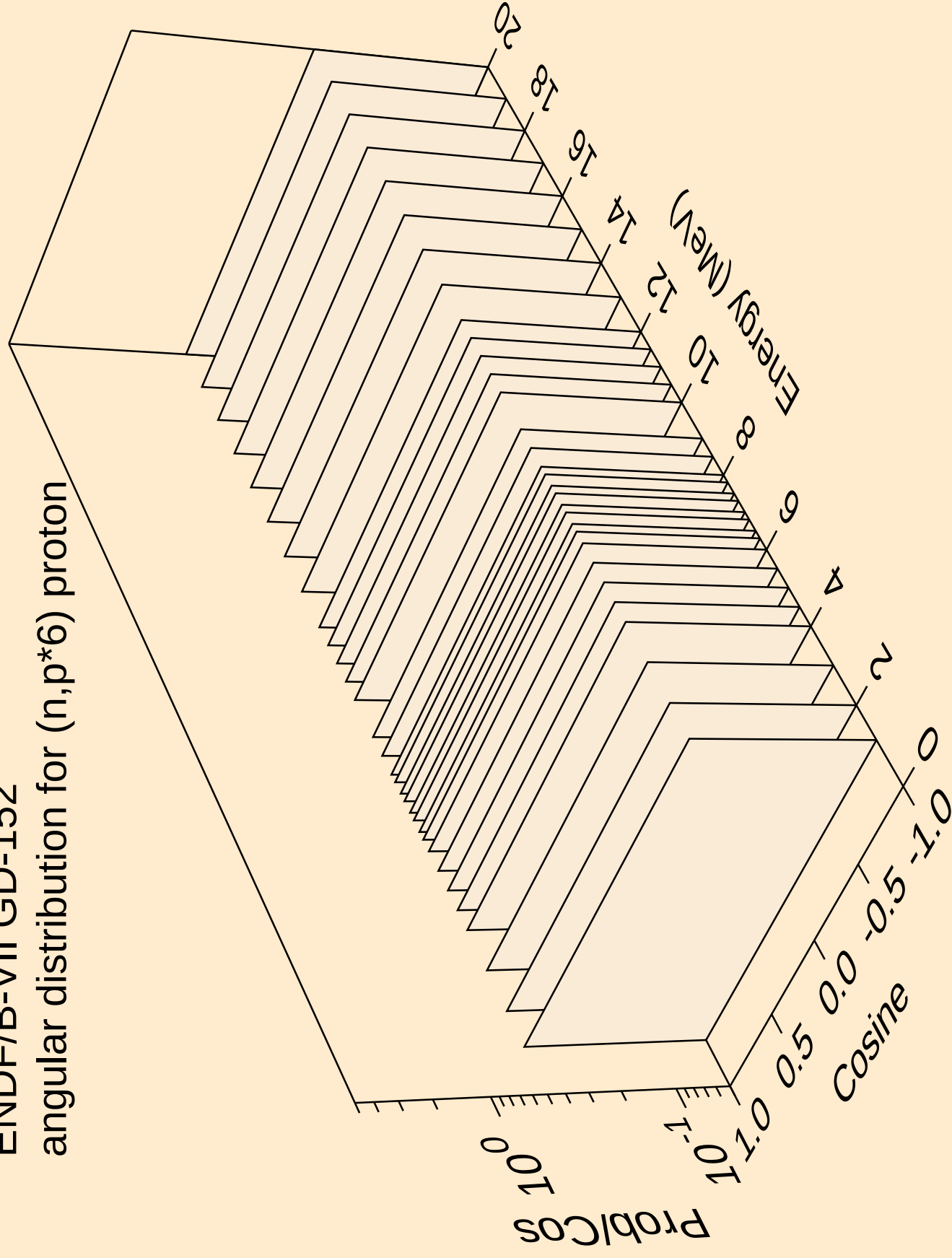


ENDF/B-VII GD-152

angular distribution for (n,p*5) proton

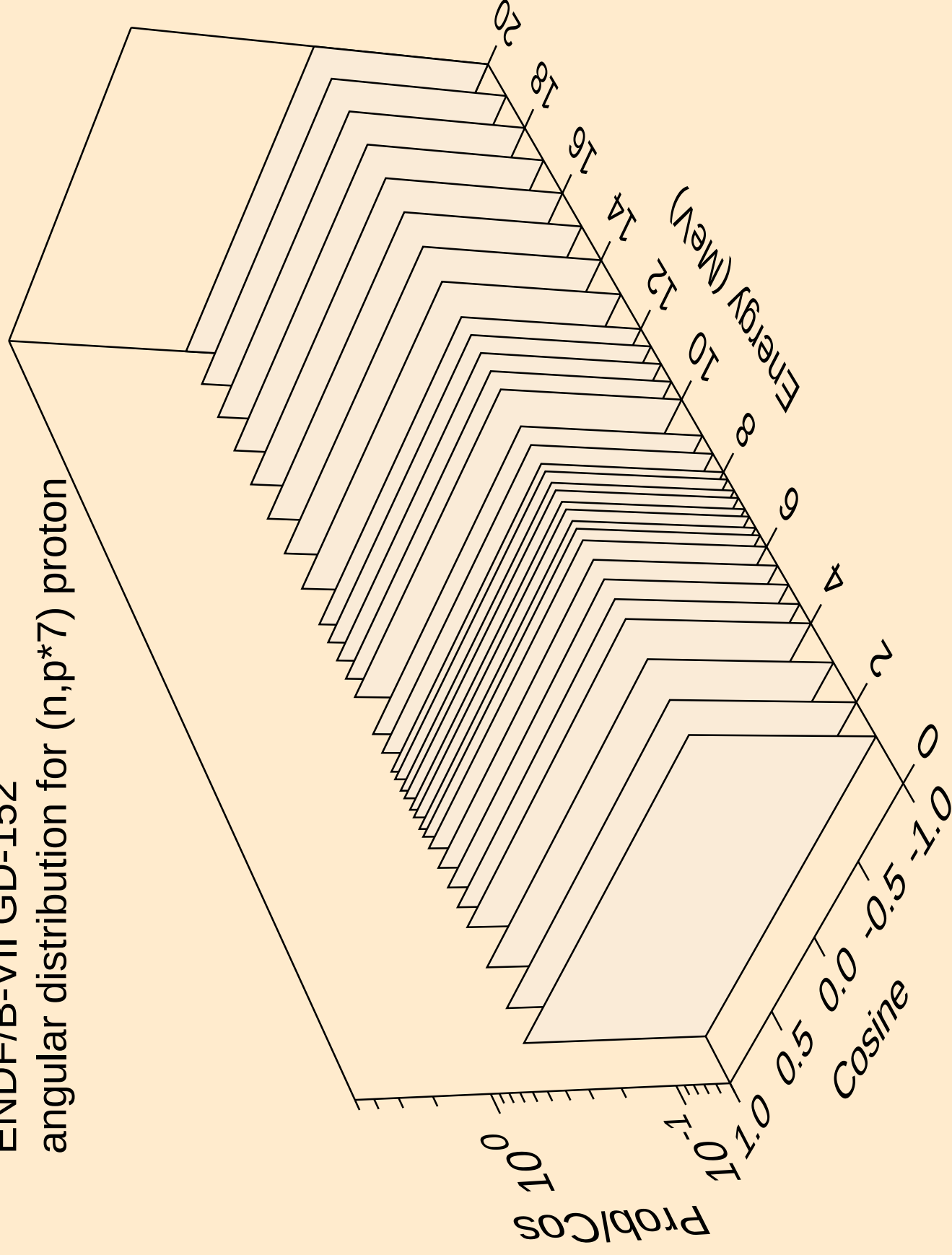


ENDF/B-VII GD-152
angular distribution for (n,p*6) proton

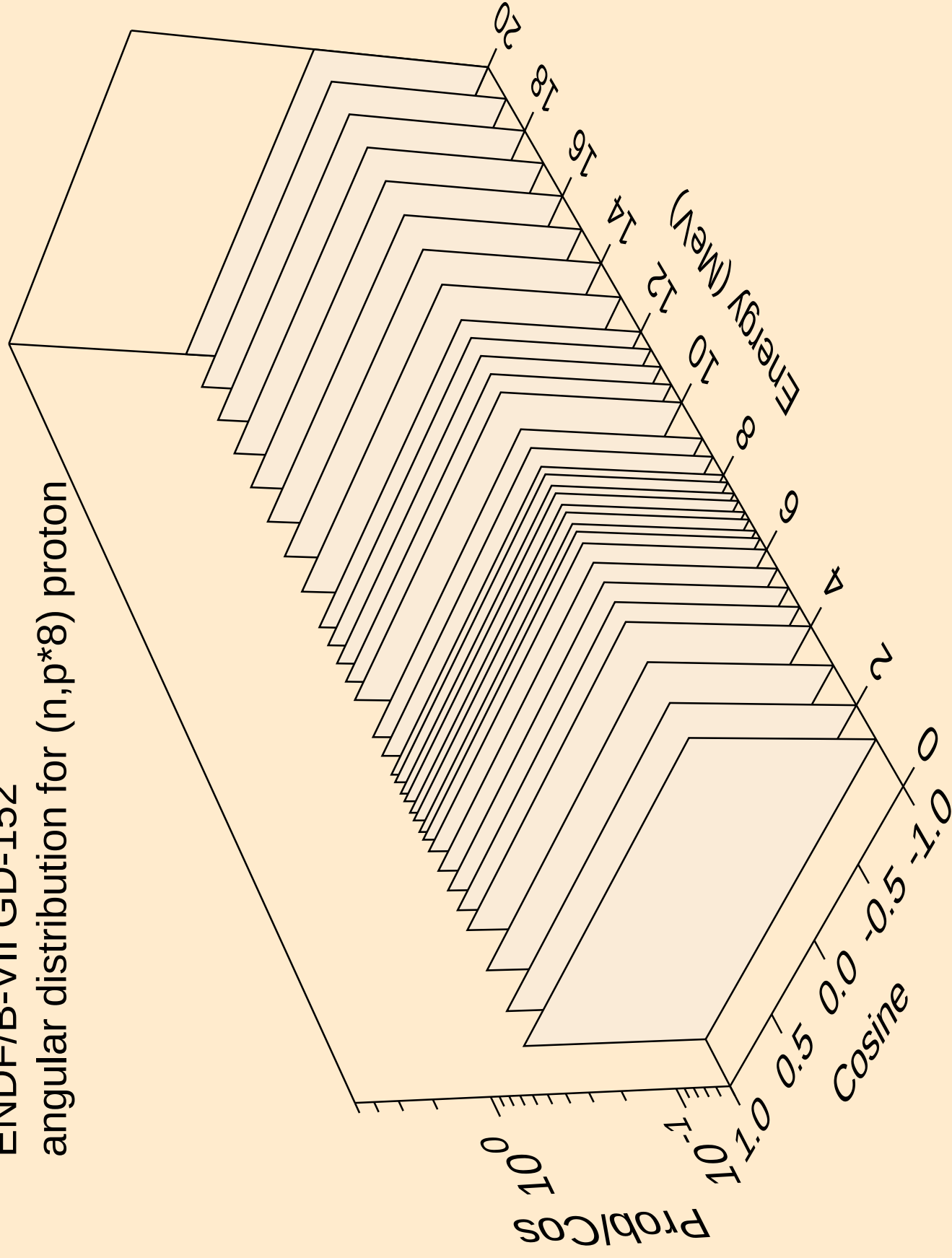


ENDF/B-VII GD-152

angular distribution for (n,p*7) proton

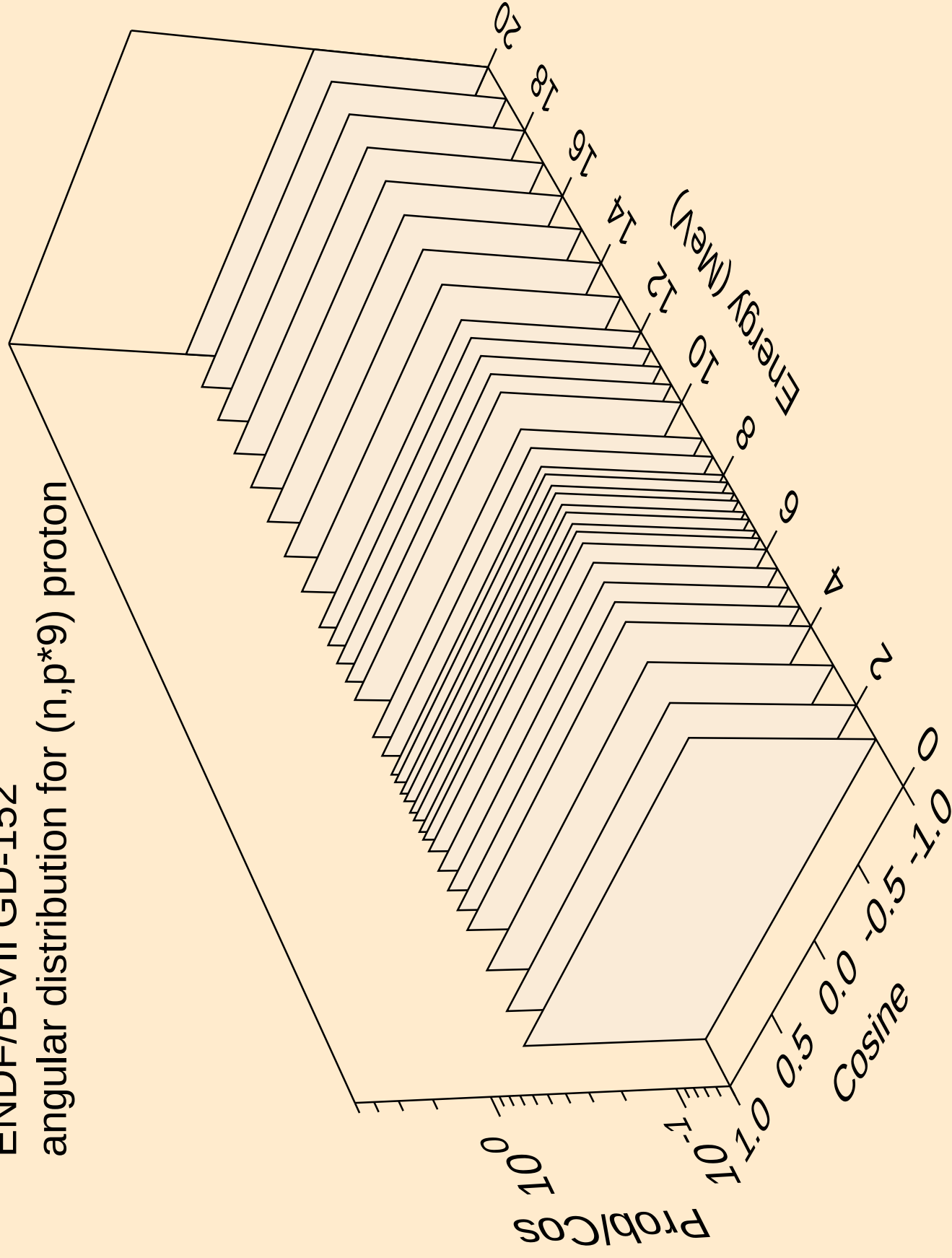


ENDF/B-VII GD-152
angular distribution for (n,p*8) proton



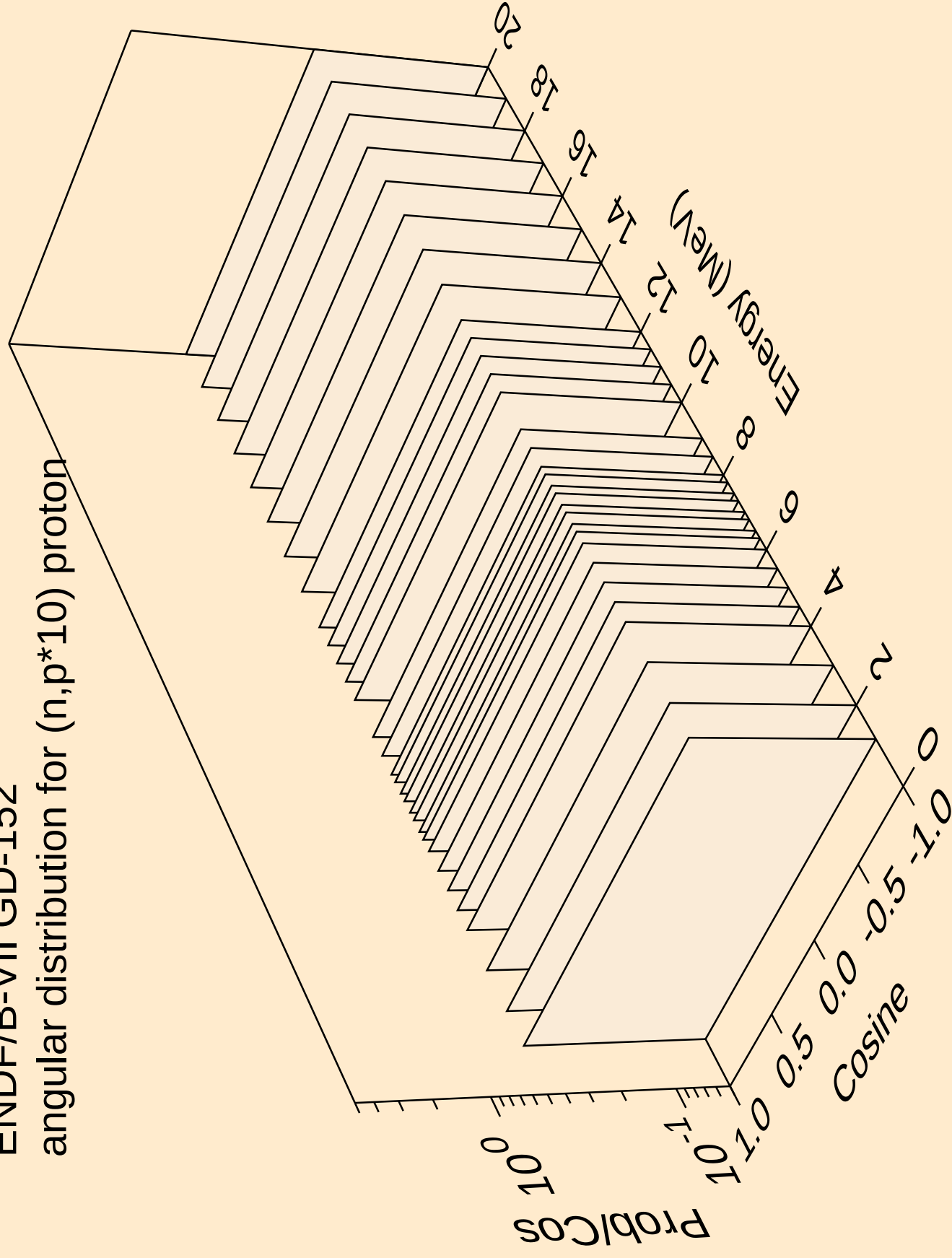
ENDF/B-VII GD-152

angular distribution for (n,p*9) proton



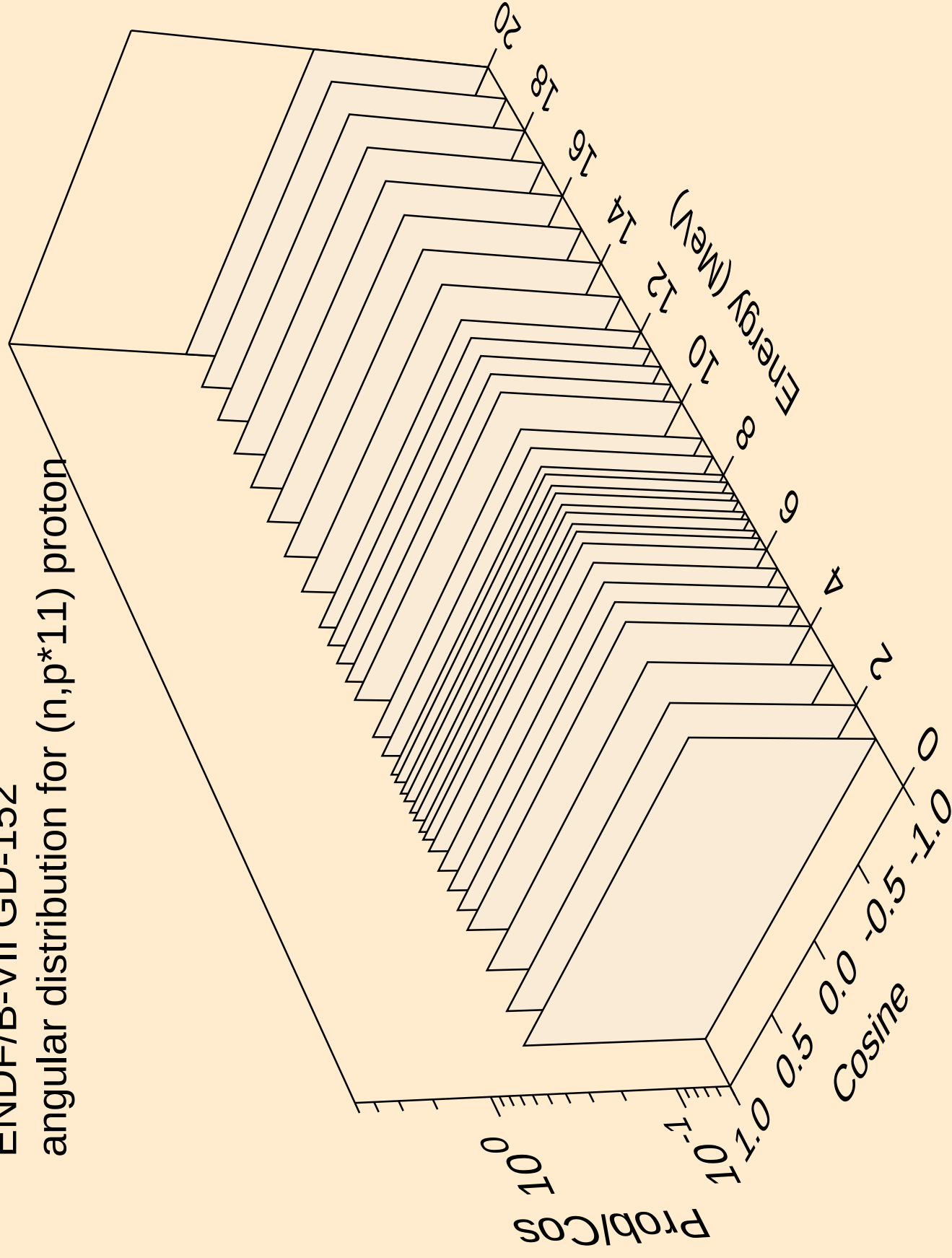
ENDF/B-VII GD-152

angular distribution for (n,p*10) proton

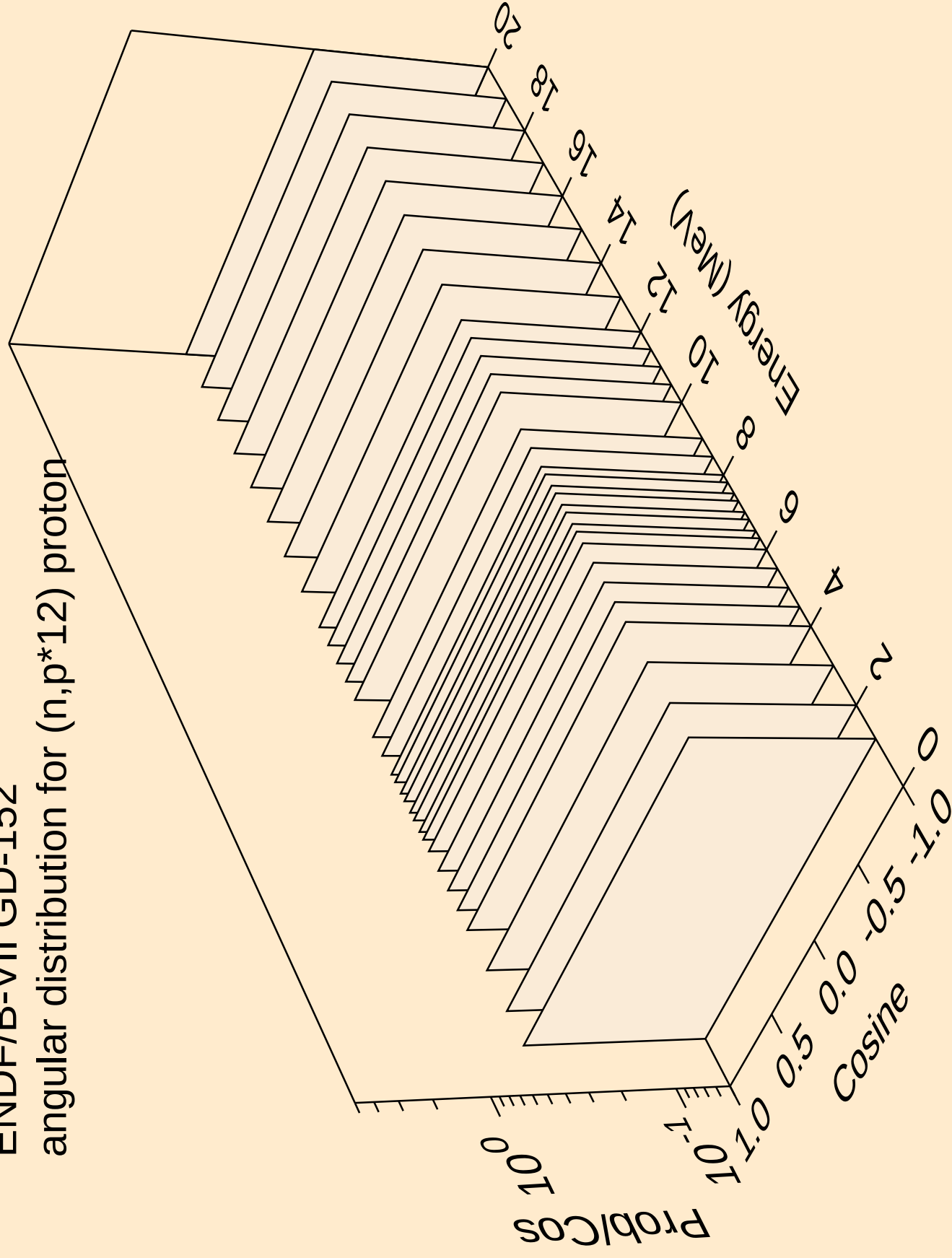


ENDF/B-VII GD-152

angular distribution for (n,p*11) proton

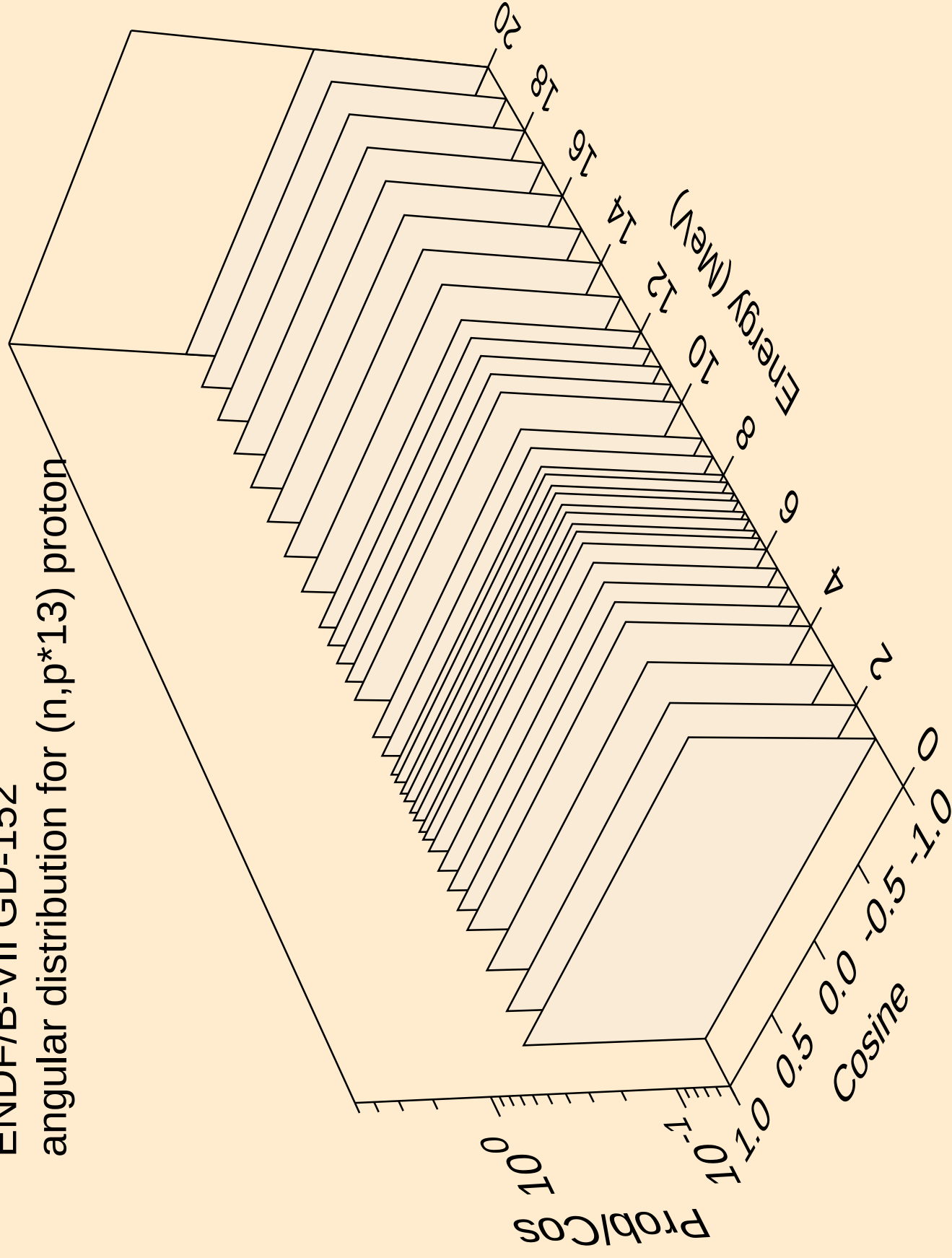


ENDF/B-VII GD-152
angular distribution for (n,p*12) proton



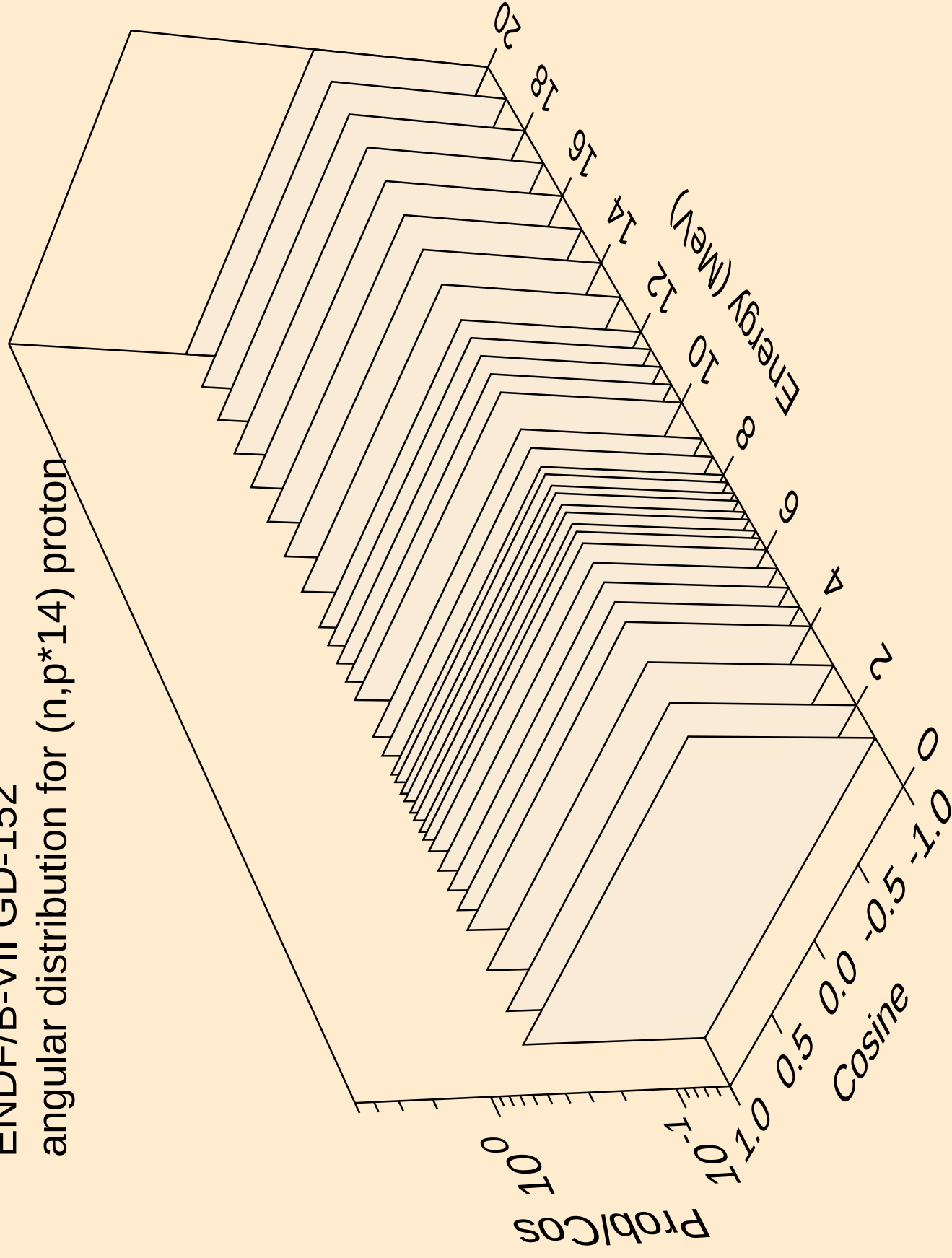
ENDF/B-VII GD-152

angular distribution for (n,p*13) proton

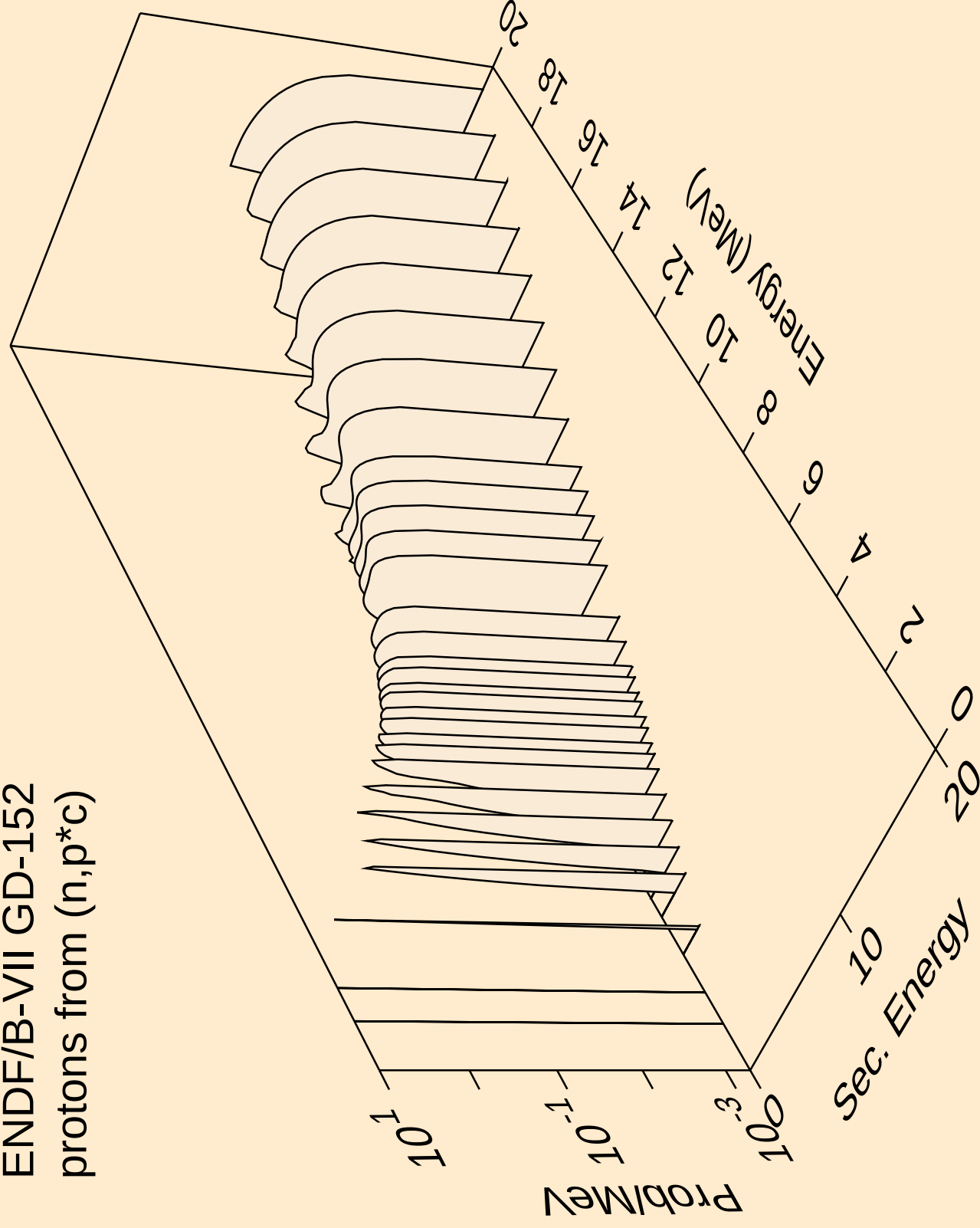


ENDF/B-VII GD-152

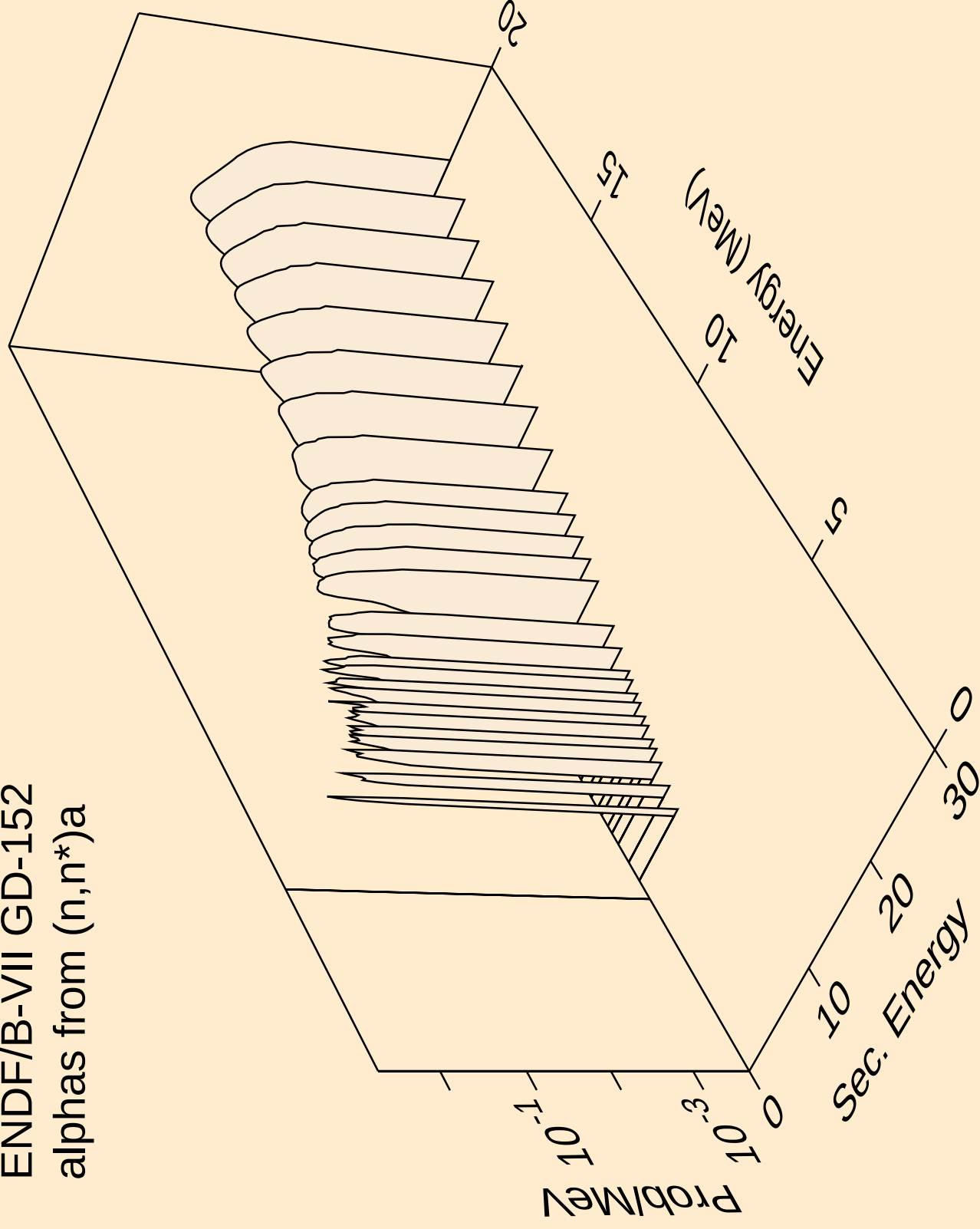
angular distribution for (n,p*14) proton



ENDF/B-VII GD-152
protons from (n,p*c)



ENDF/B-VII GD-152
alphas from (n,n*)a



ENDF/B-VII GD-152
alphas from (n,2n)a

