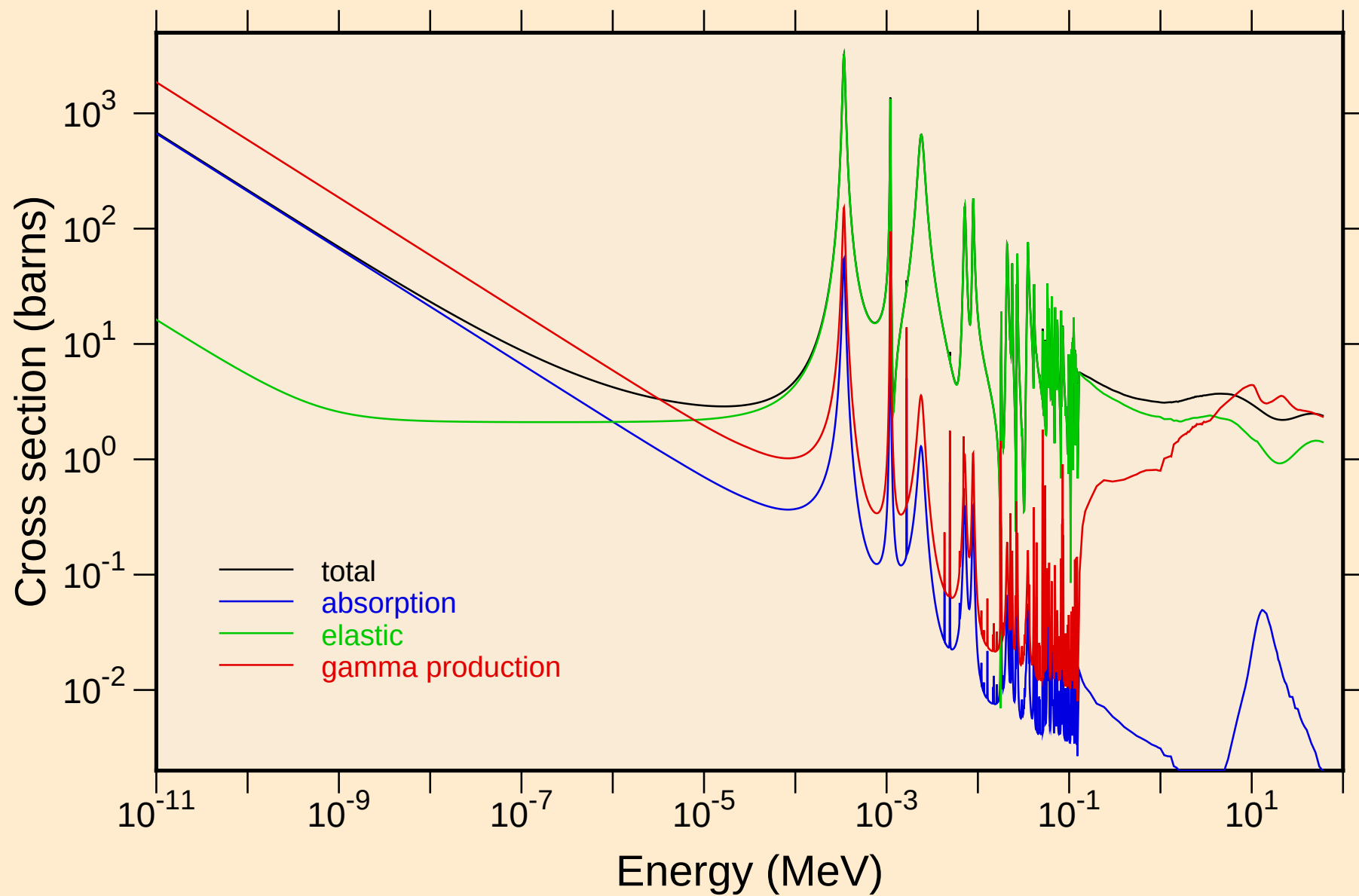
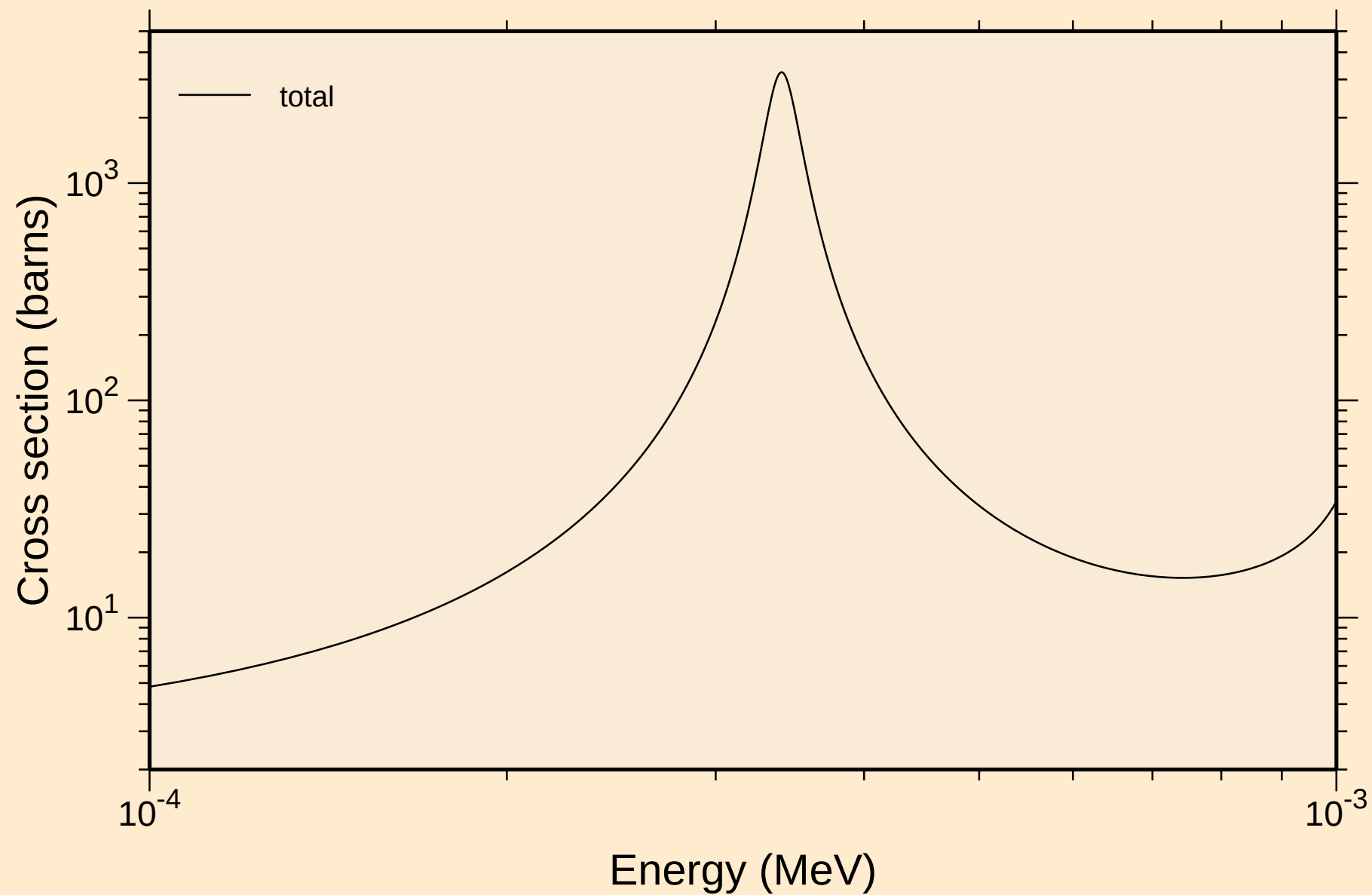


ENDF/B-VII.1 MN-55

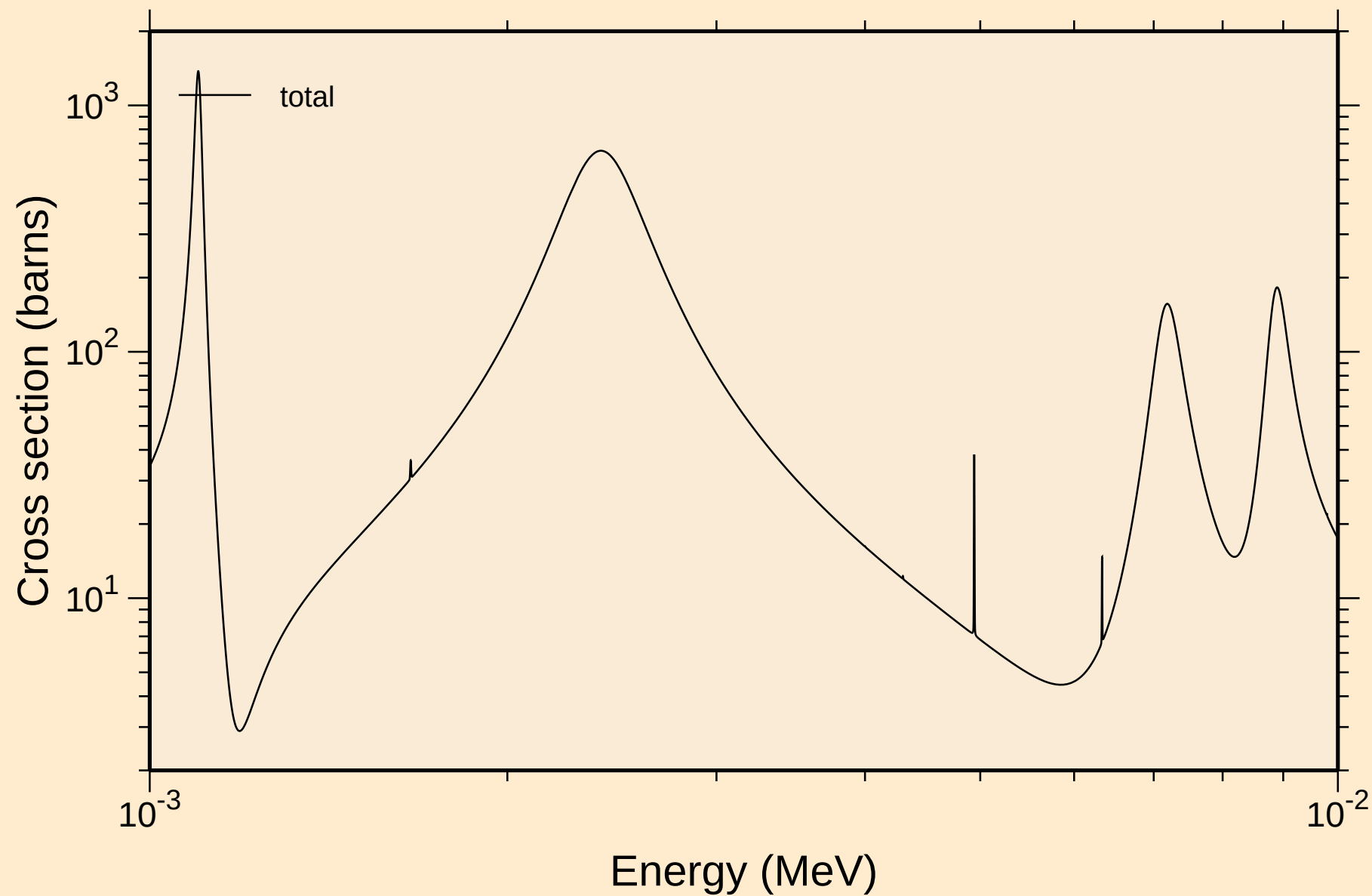
Principal cross sections



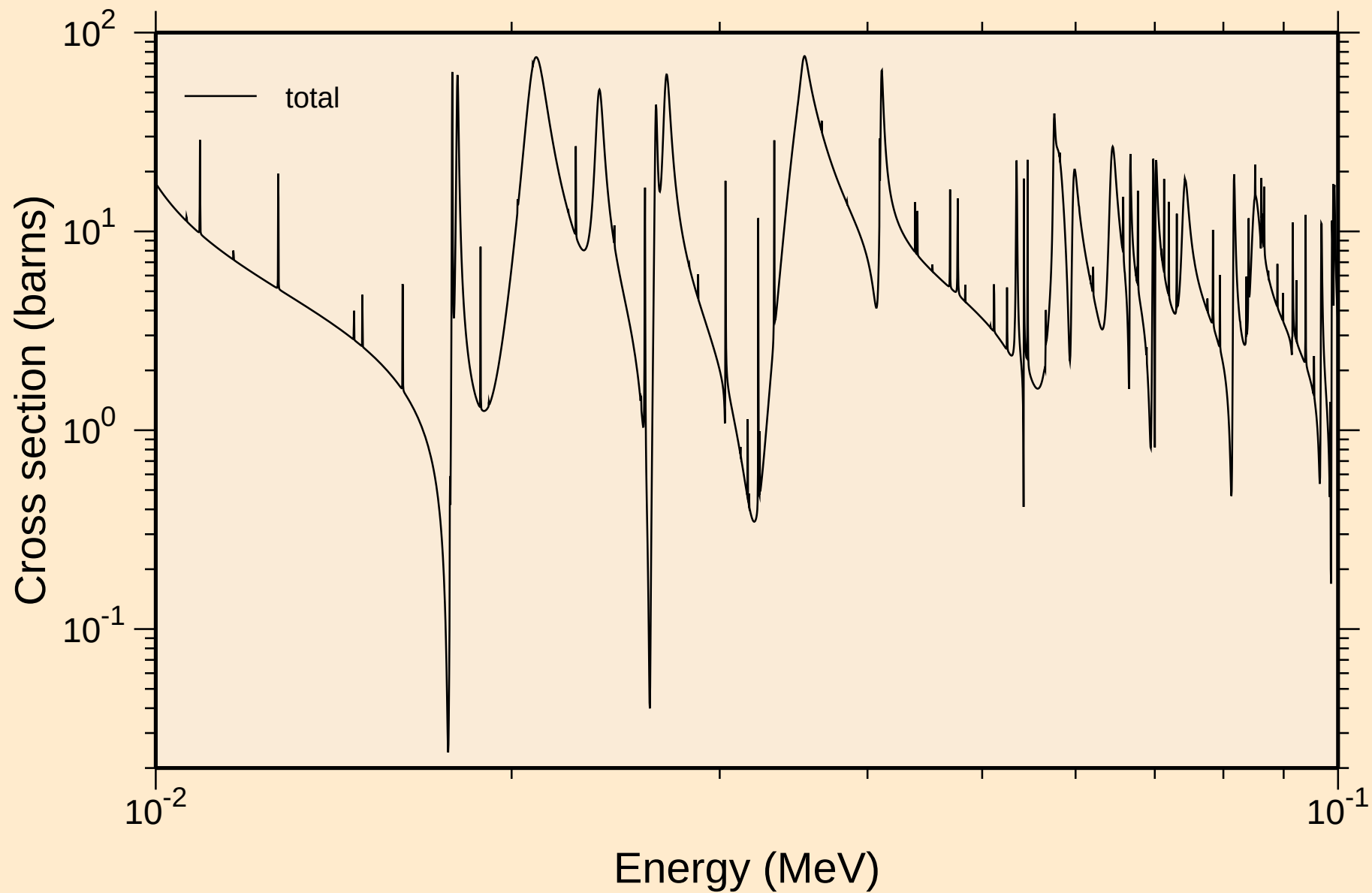
ENDF/B-VII.1 MN-55
resonance total cross section



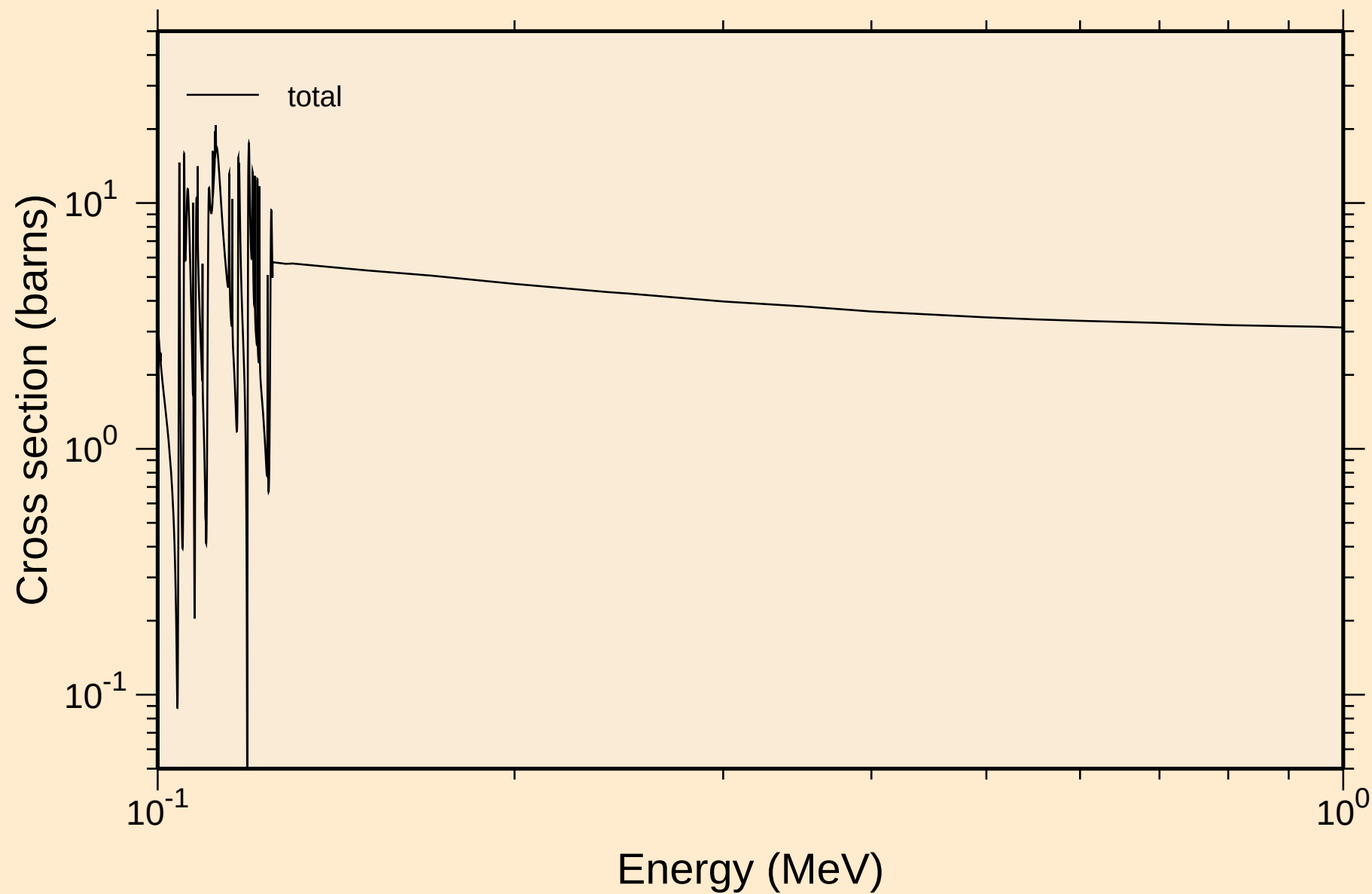
ENDF/B-VII.1 MN-55
resonance total cross section



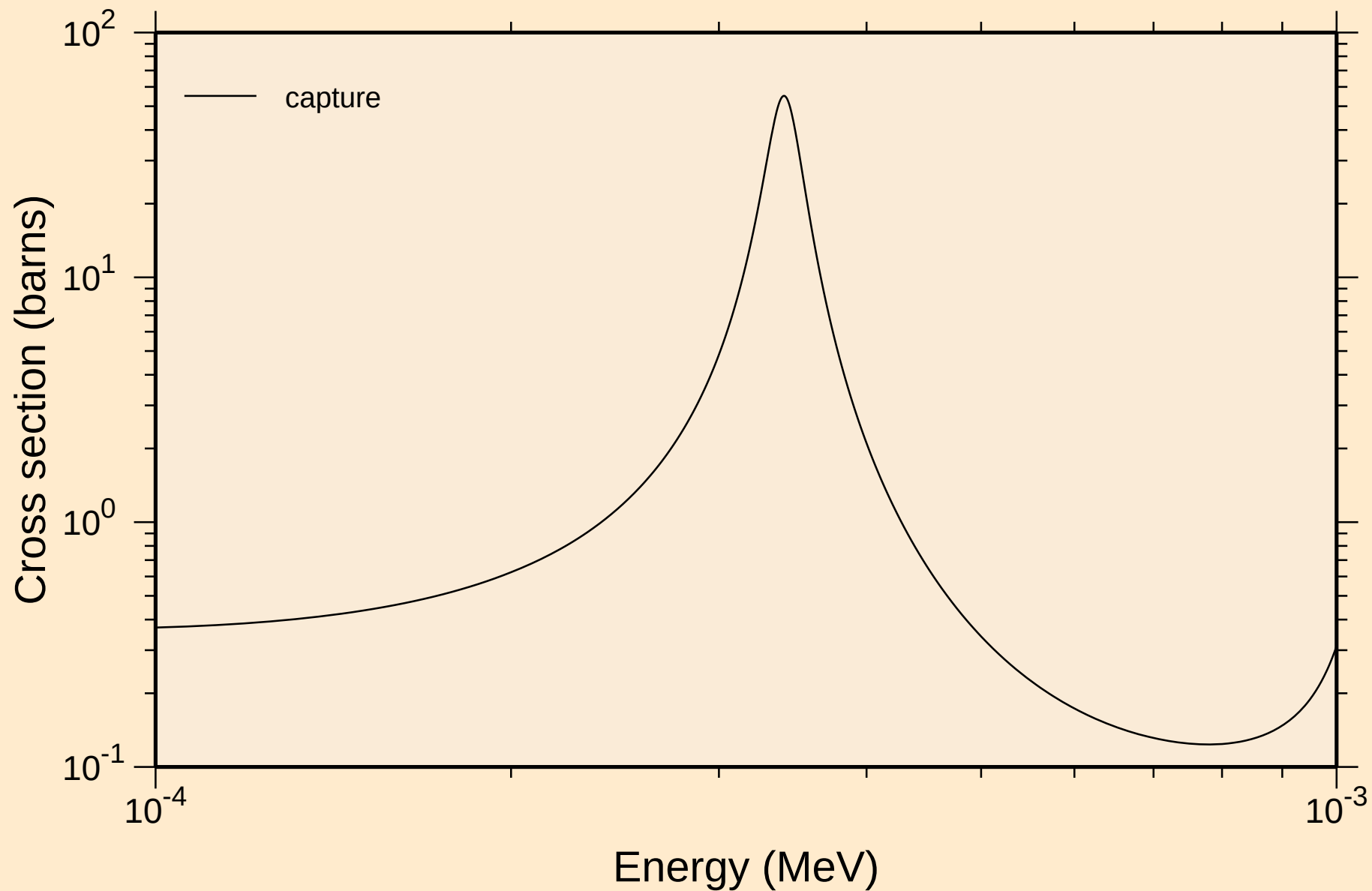
ENDF/B-VII.1 MN-55
resonance total cross section



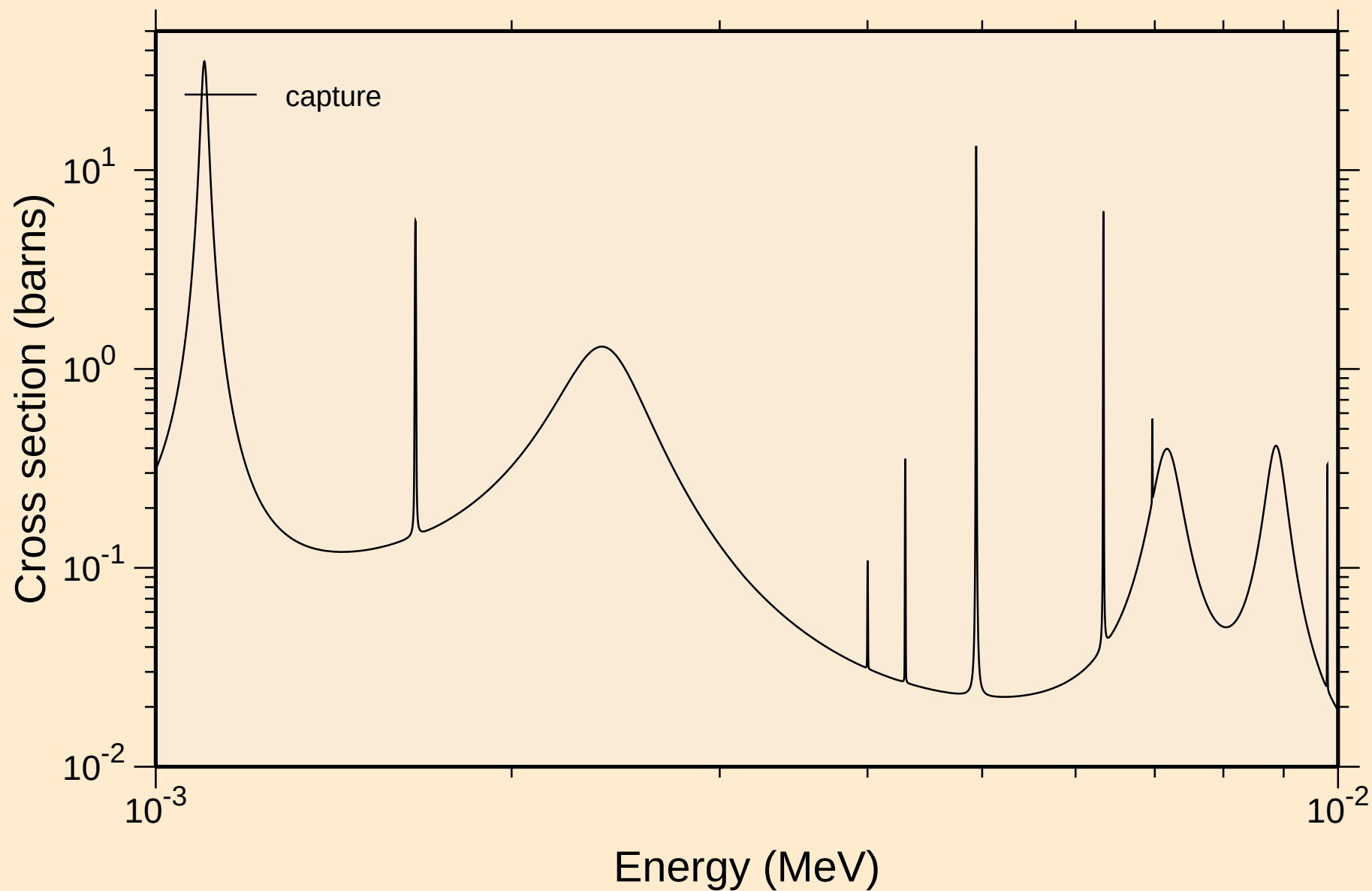
ENDF/B-VII.1 MN-55
resonance total cross section



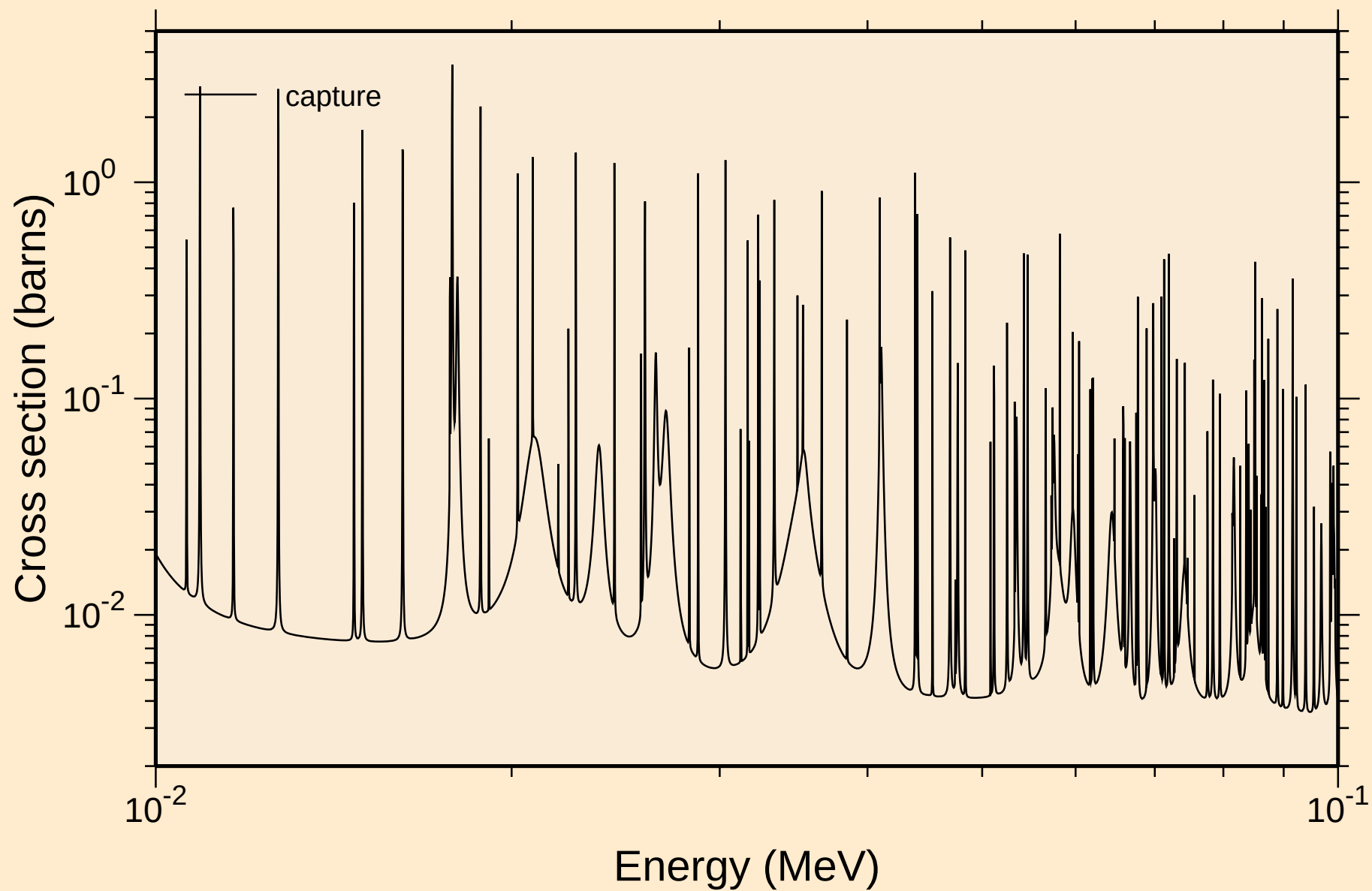
ENDF/B-VII.1 MN-55
resonance absorption cross sections



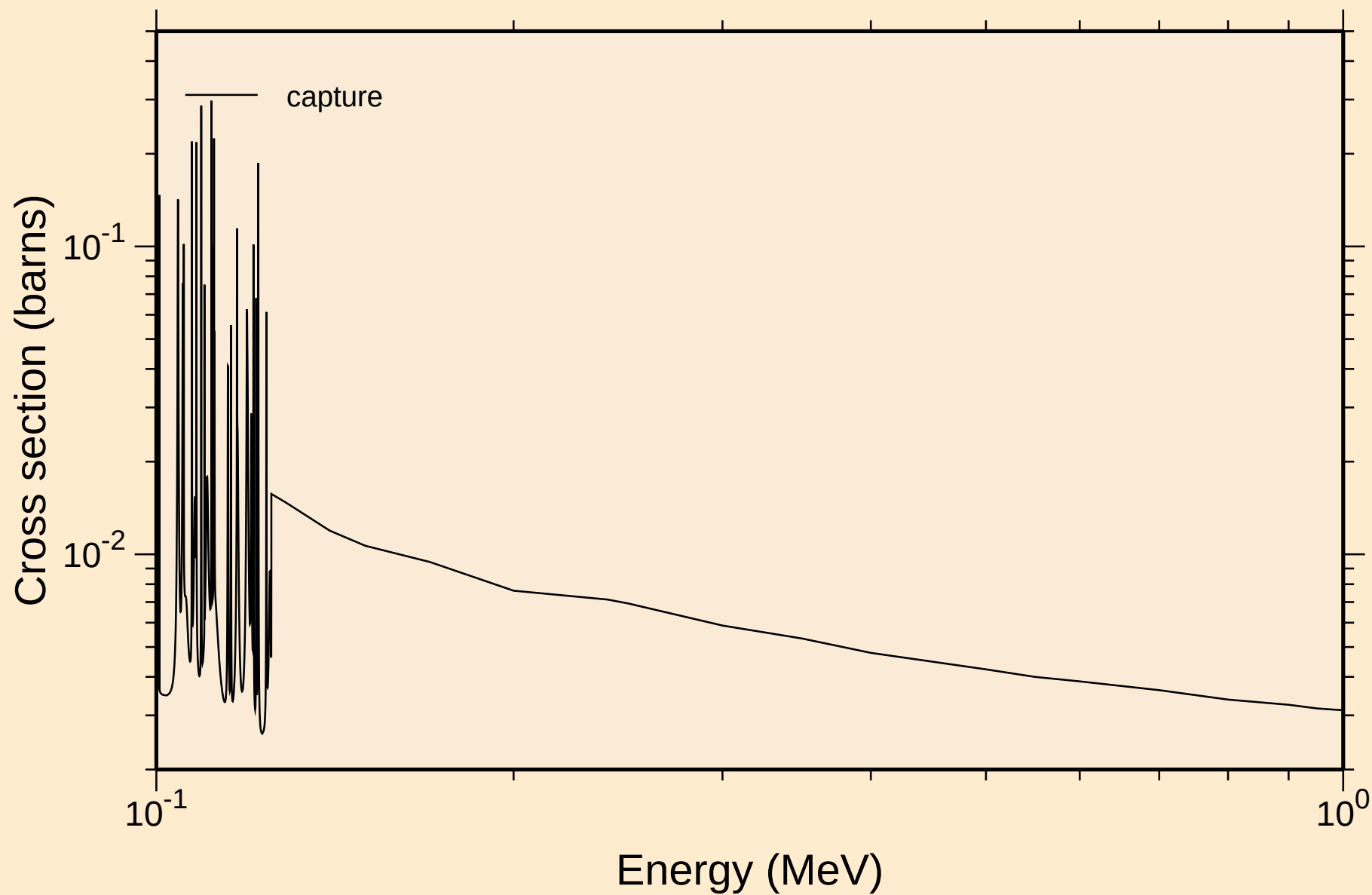
ENDF/B-VII.1 MN-55
resonance absorption cross sections



ENDF/B-VII.1 MN-55
resonance absorption cross sections

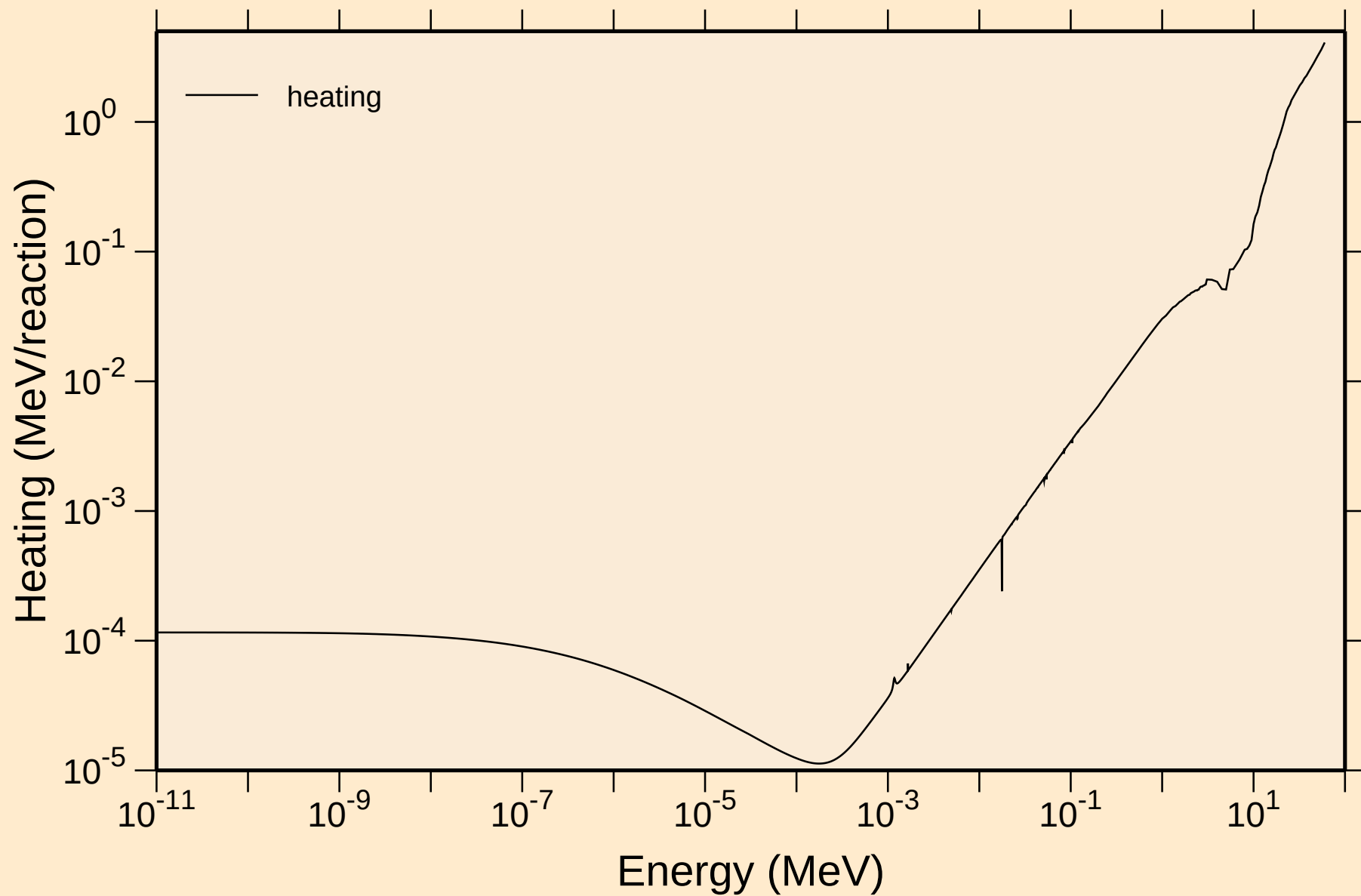


ENDF/B-VII.1 MN-55
resonance absorption cross sections



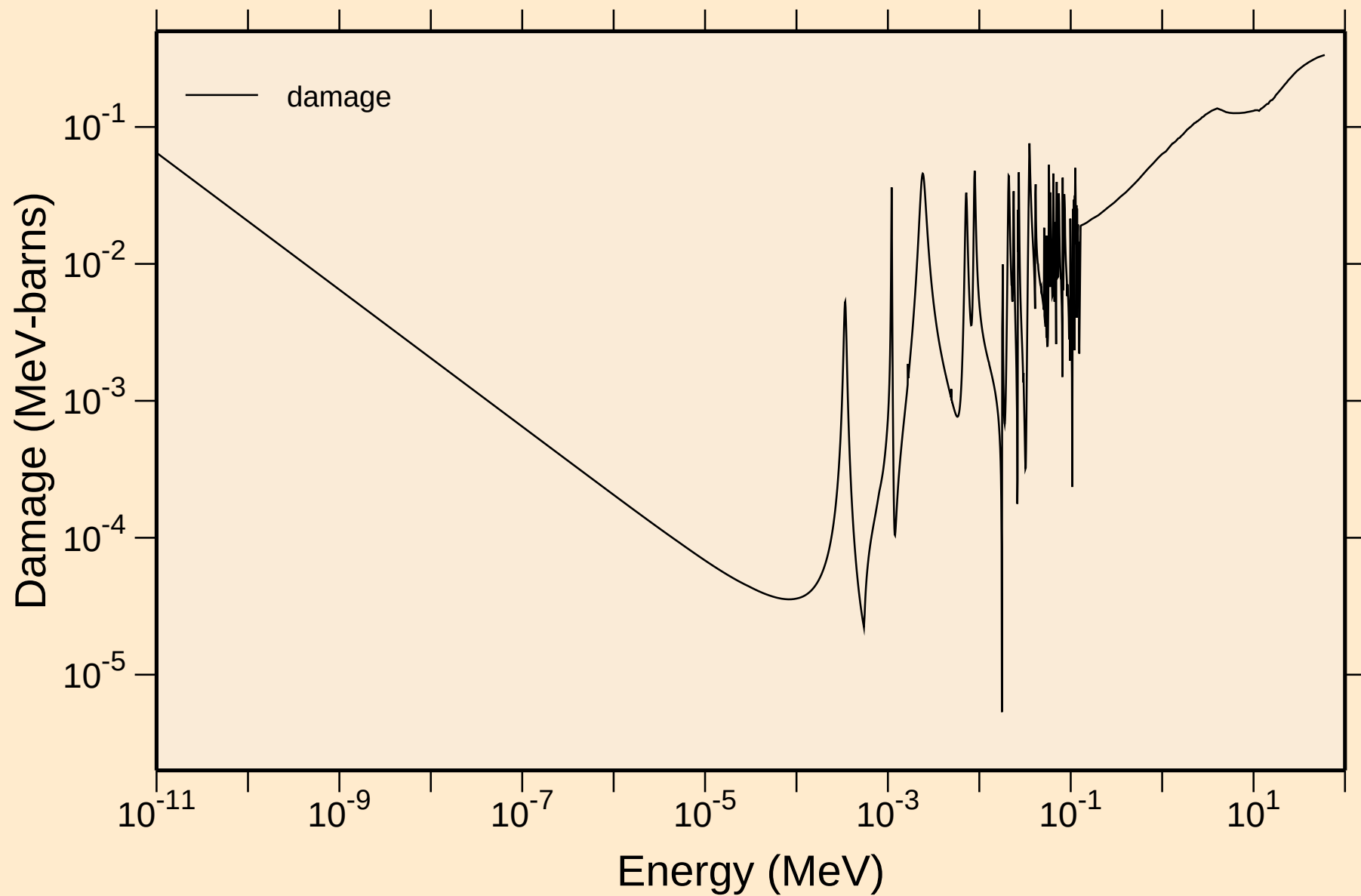
ENDF/B-VII.1 MN-55

Heating

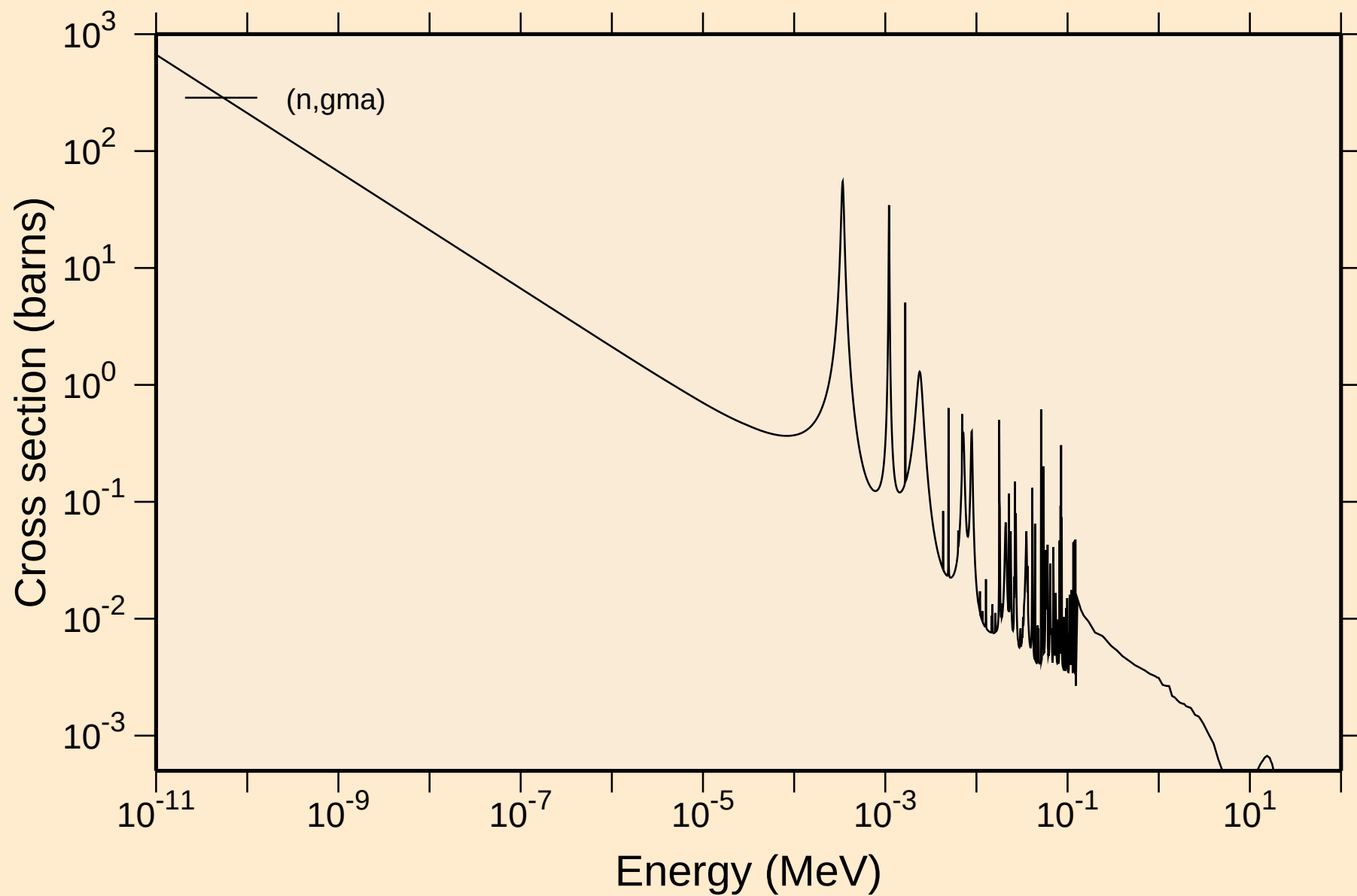


ENDF/B-VII.1 MN-55

Damage

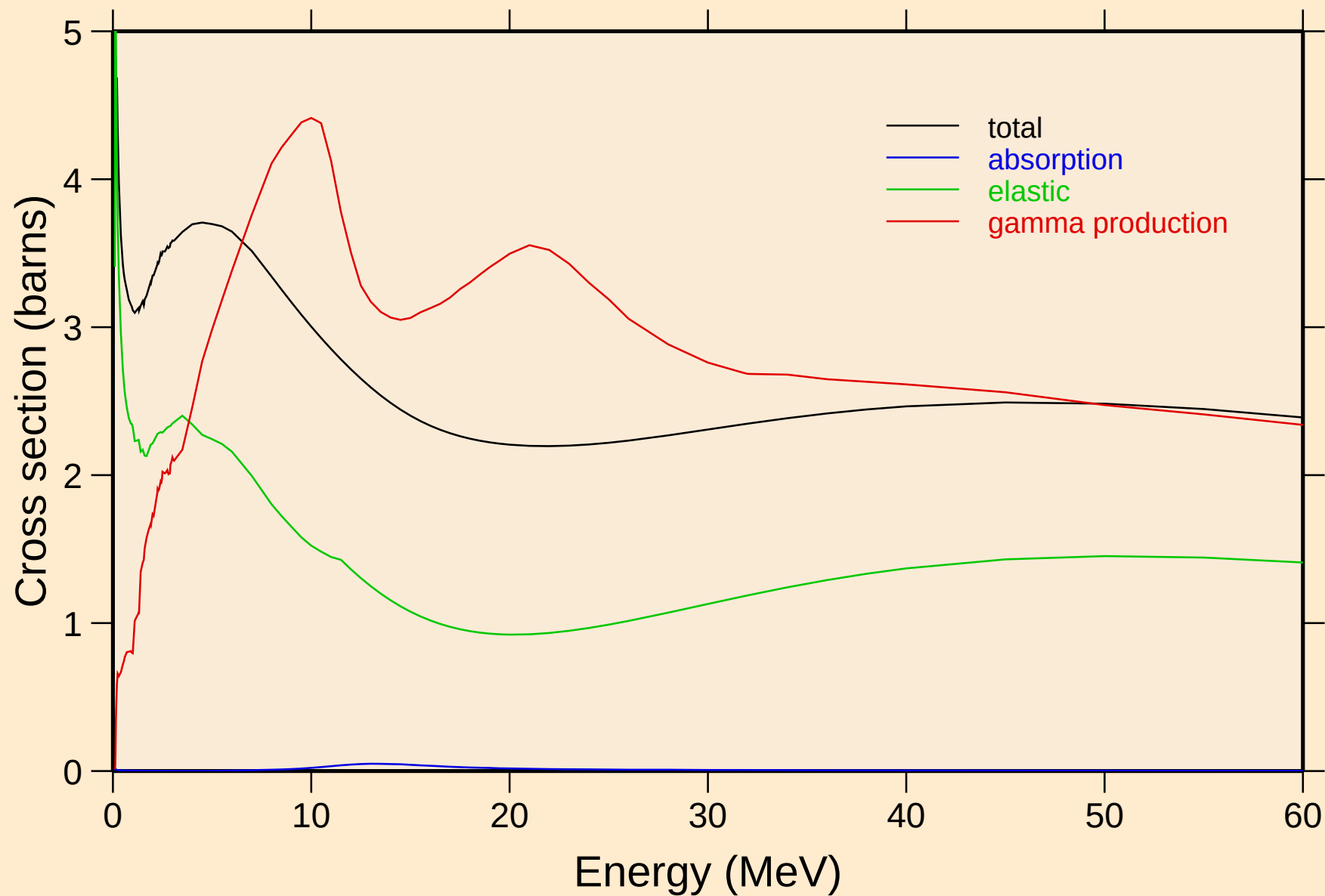


ENDF/B-VII.1 MN-55
Non-threshold reactions



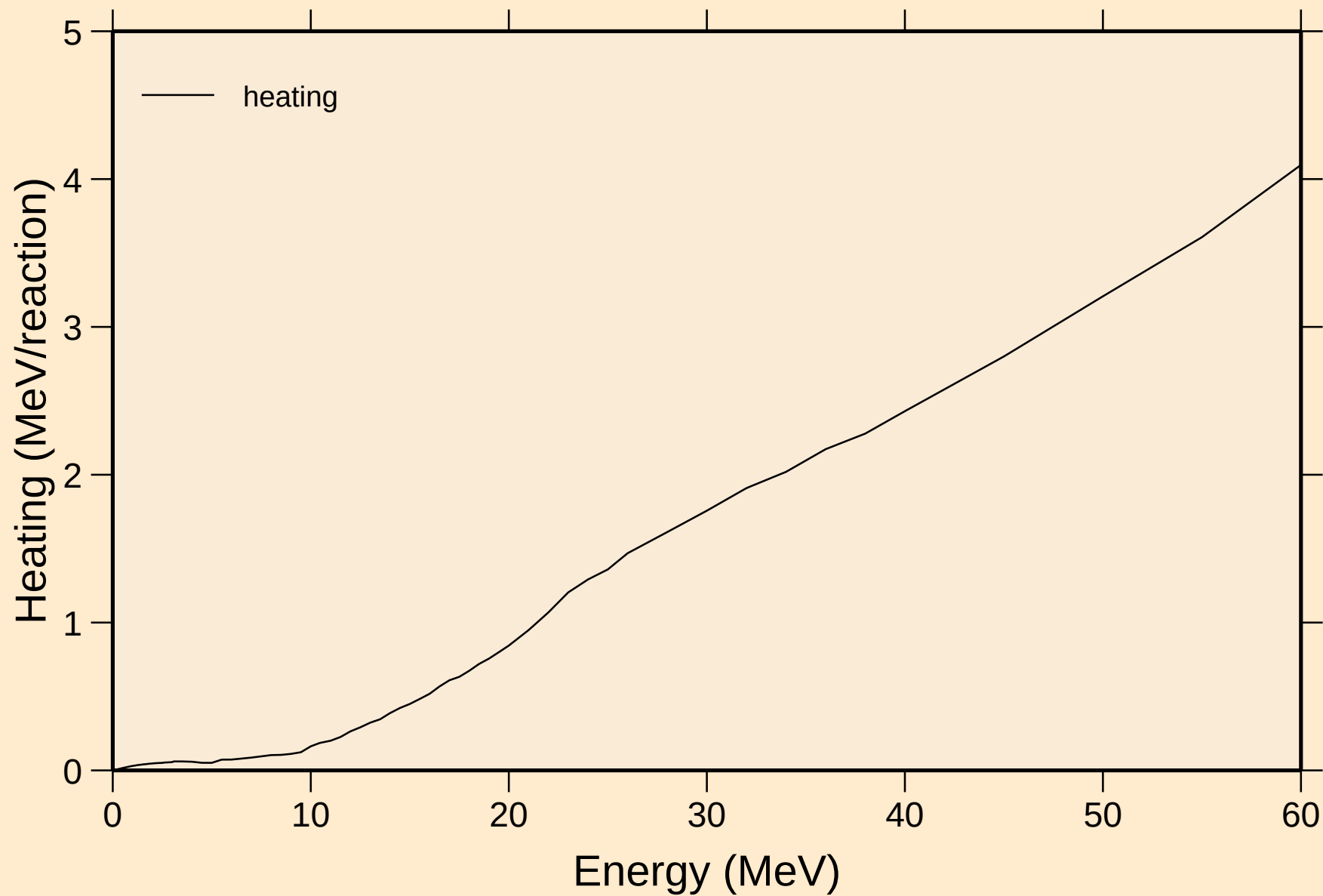
ENDF/B-VII.1 MN-55

Principal cross sections



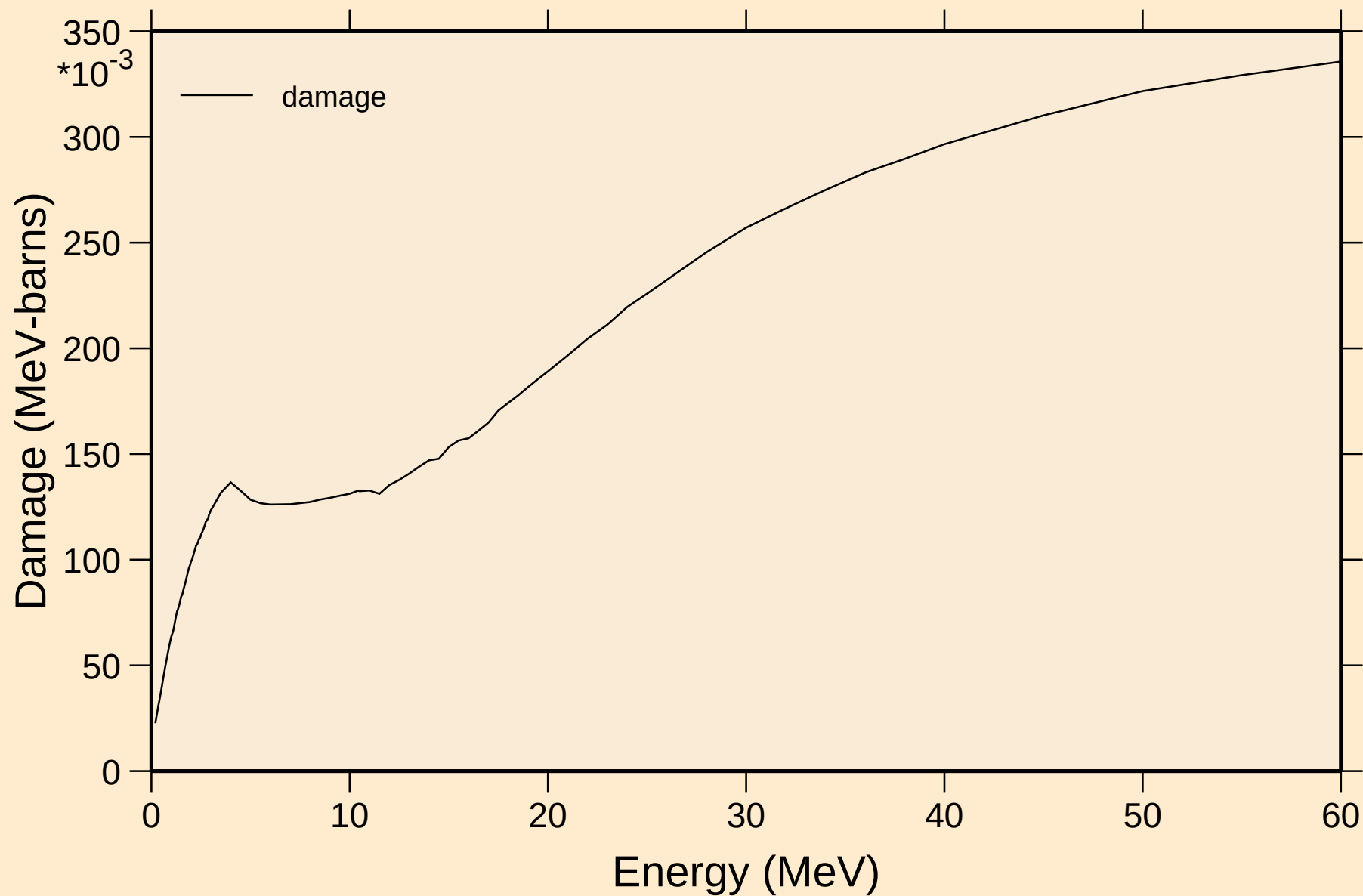
ENDF/B-VII.1 MN-55

Heating

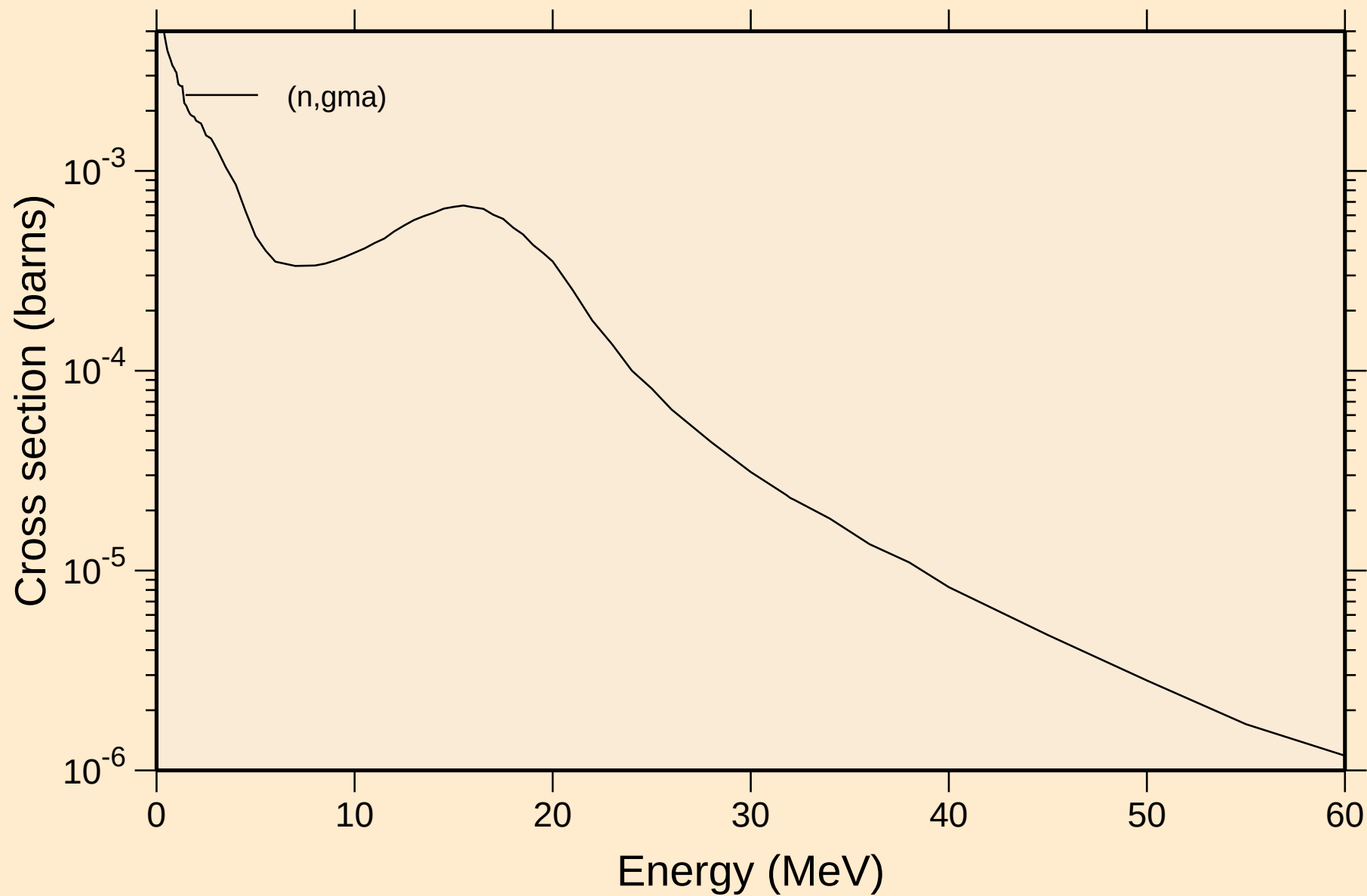


ENDF/B-VII.1 MN-55

Damage

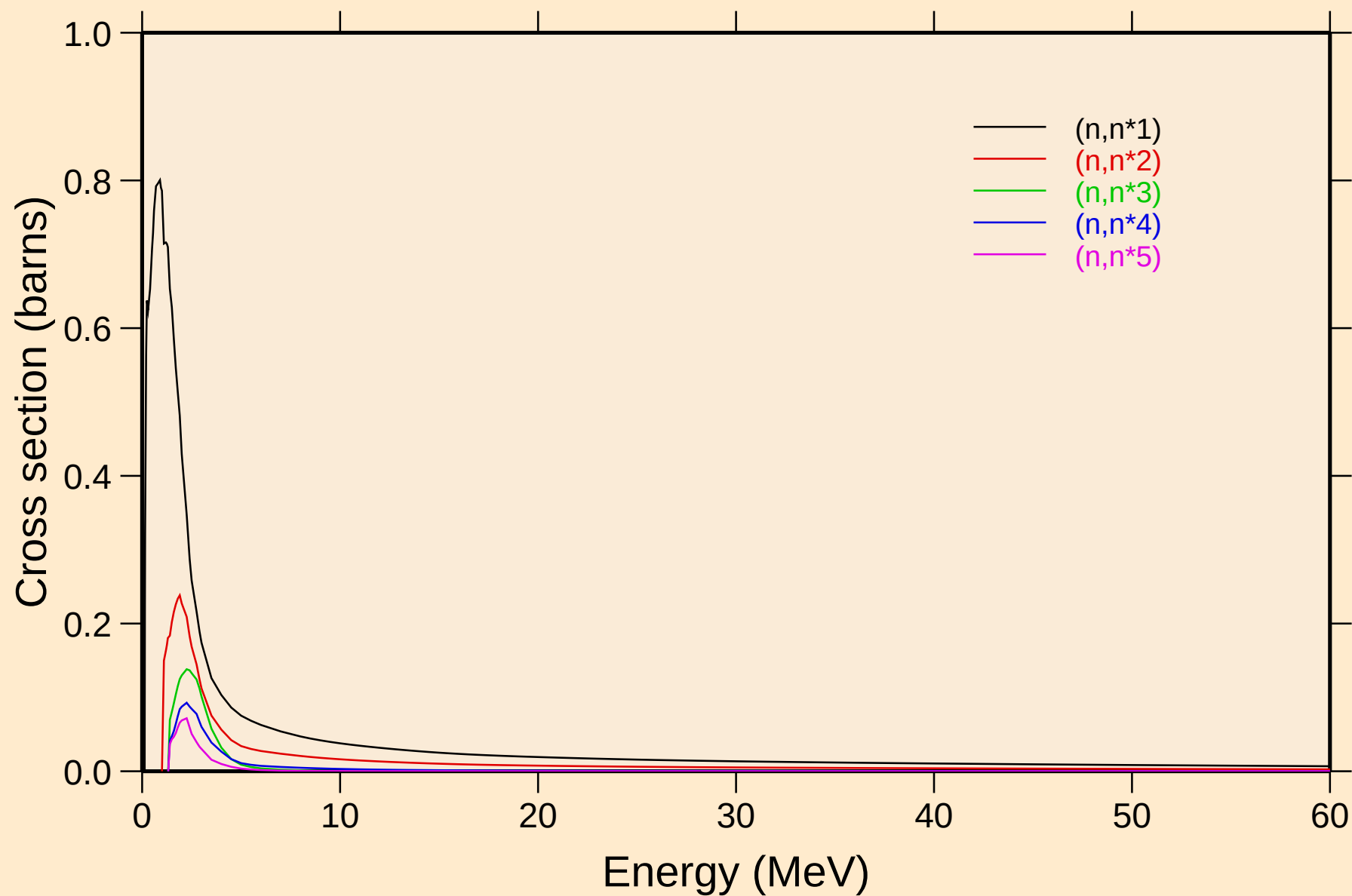


ENDF/B-VII.1 MN-55
Non-threshold reactions



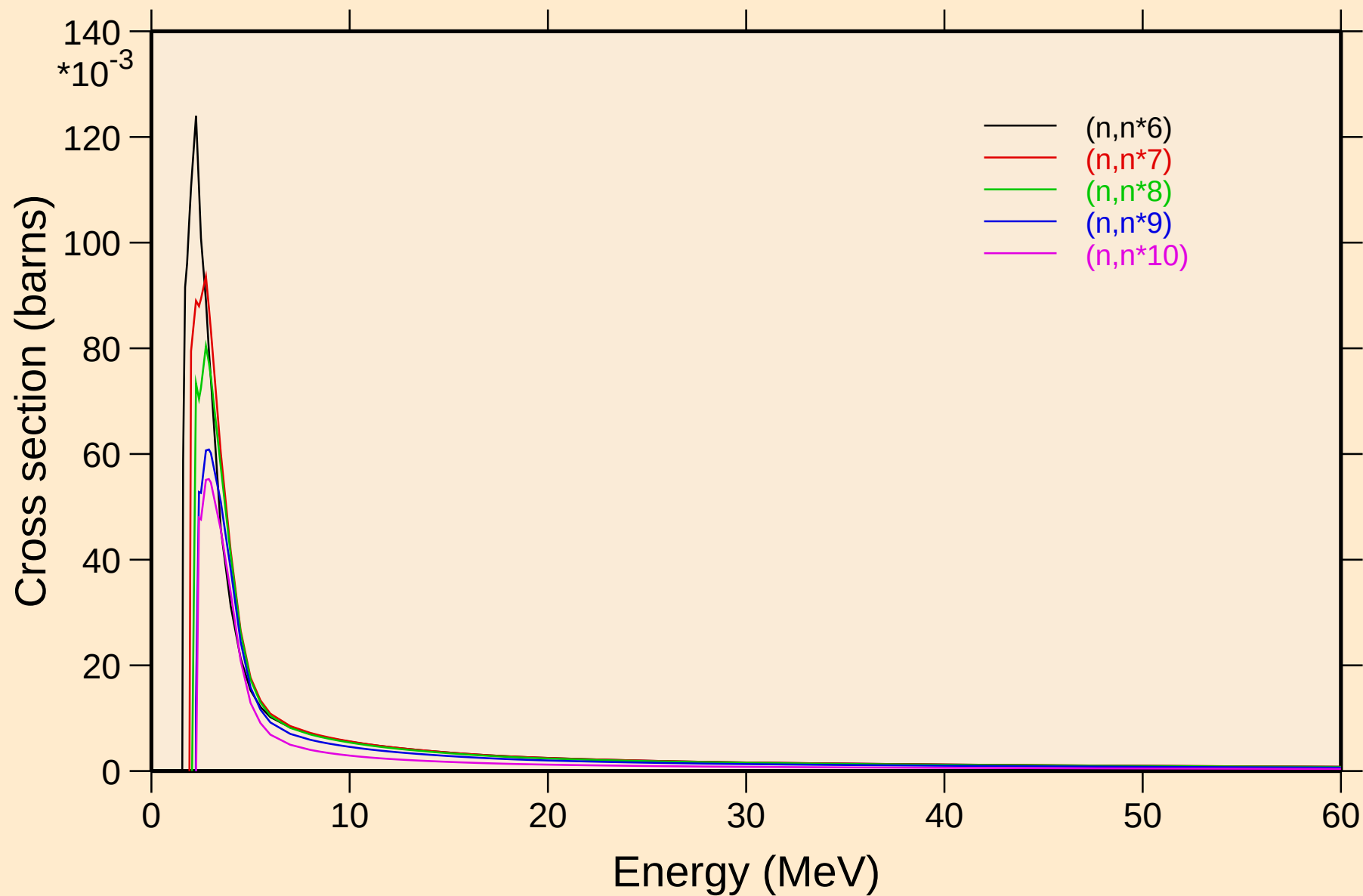
ENDF/B-VII.1 MN-55

Inelastic levels



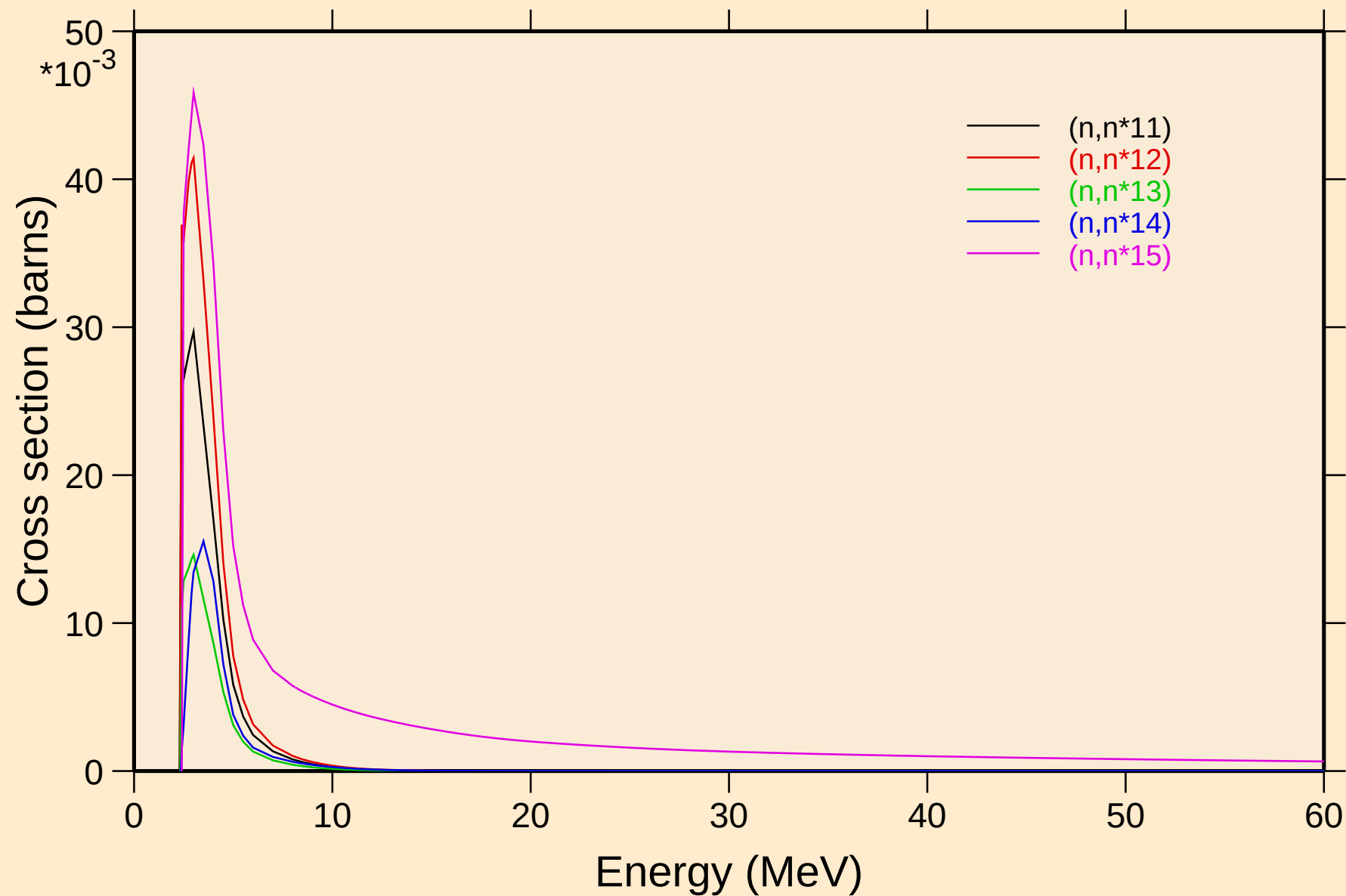
ENDF/B-VII.1 MN-55

Inelastic levels



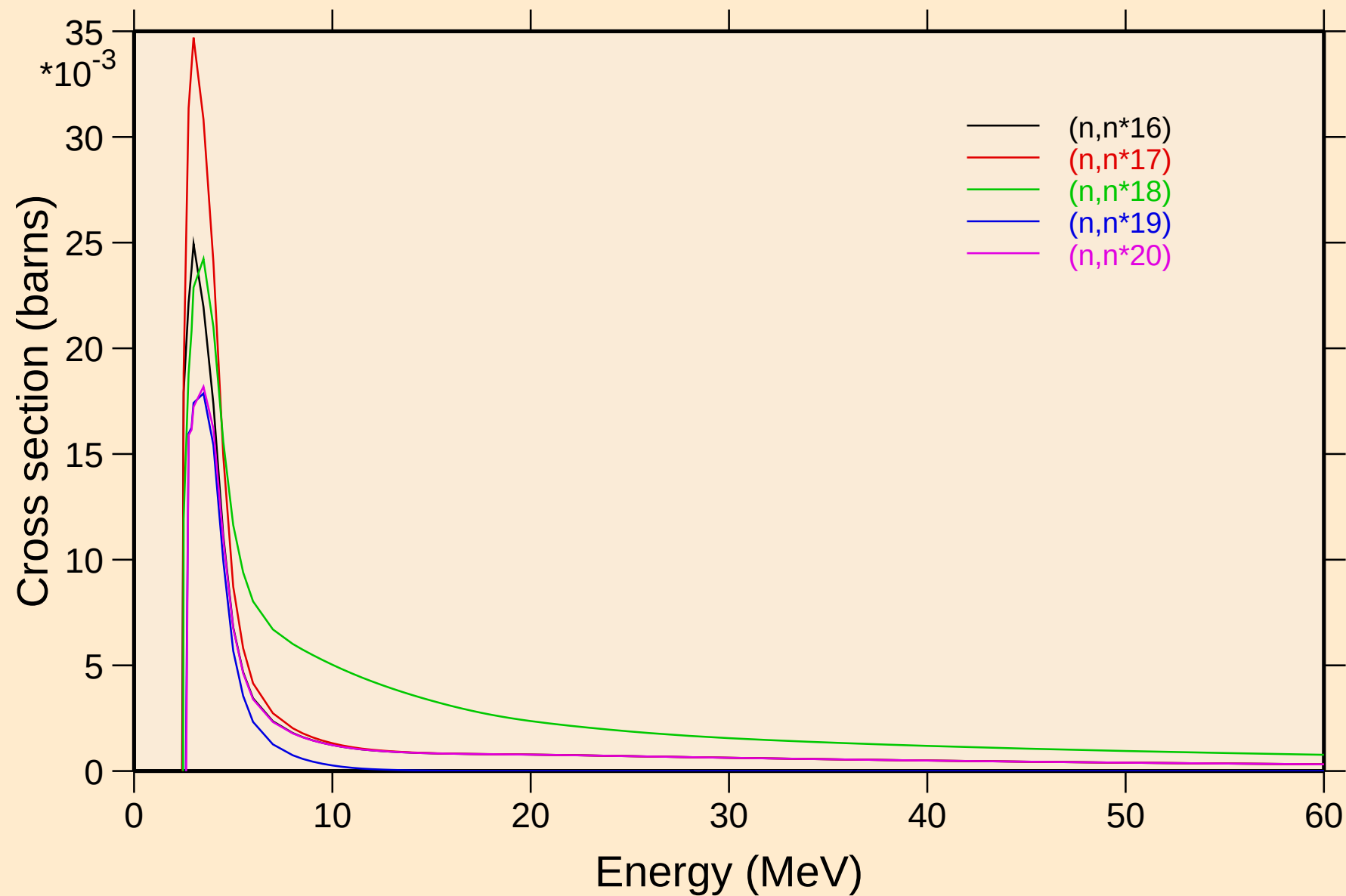
ENDF/B-VII.1 MN-55

Inelastic levels



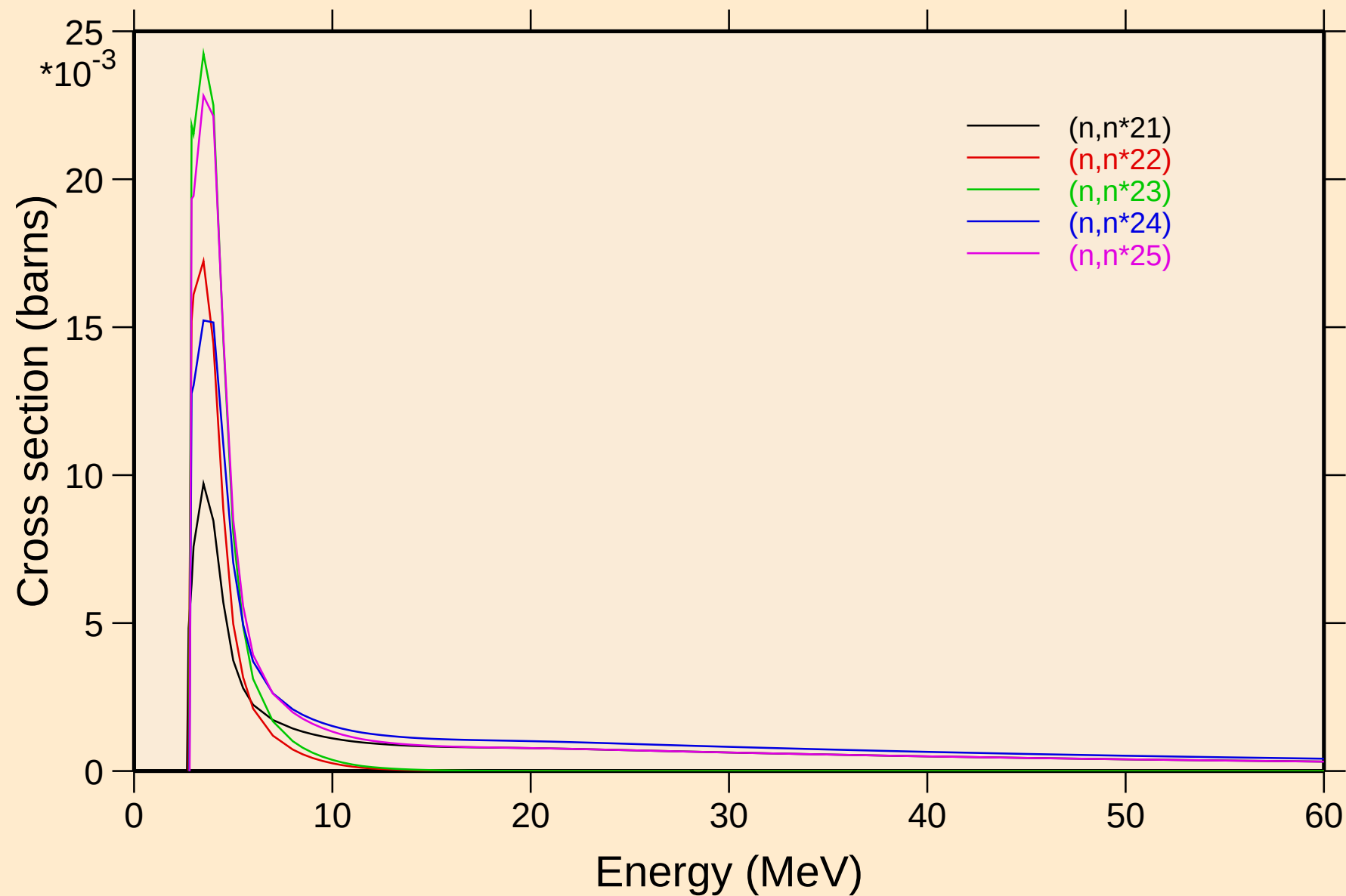
ENDF/B-VII.1 MN-55

Inelastic levels



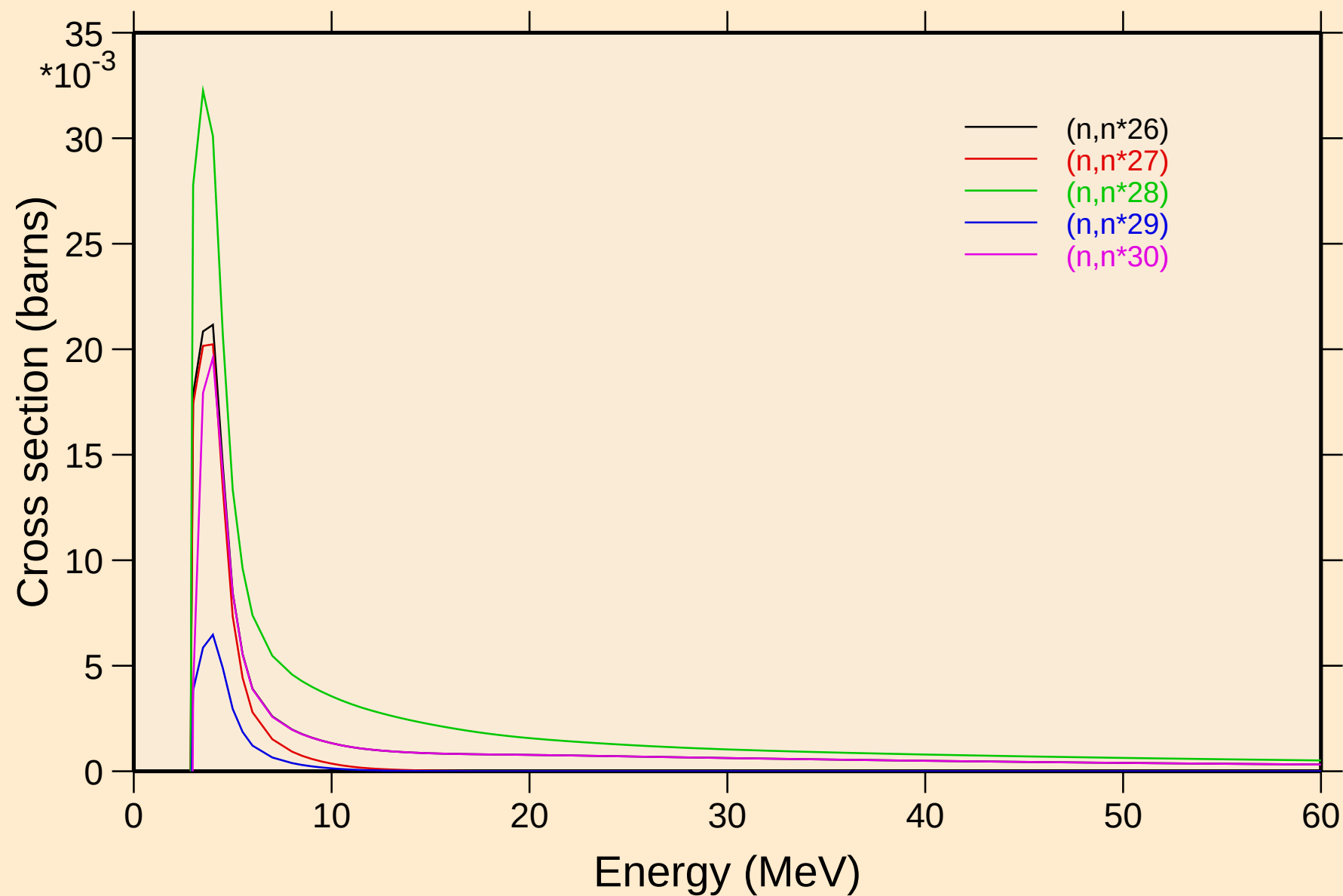
ENDF/B-VII.1 MN-55

Inelastic levels



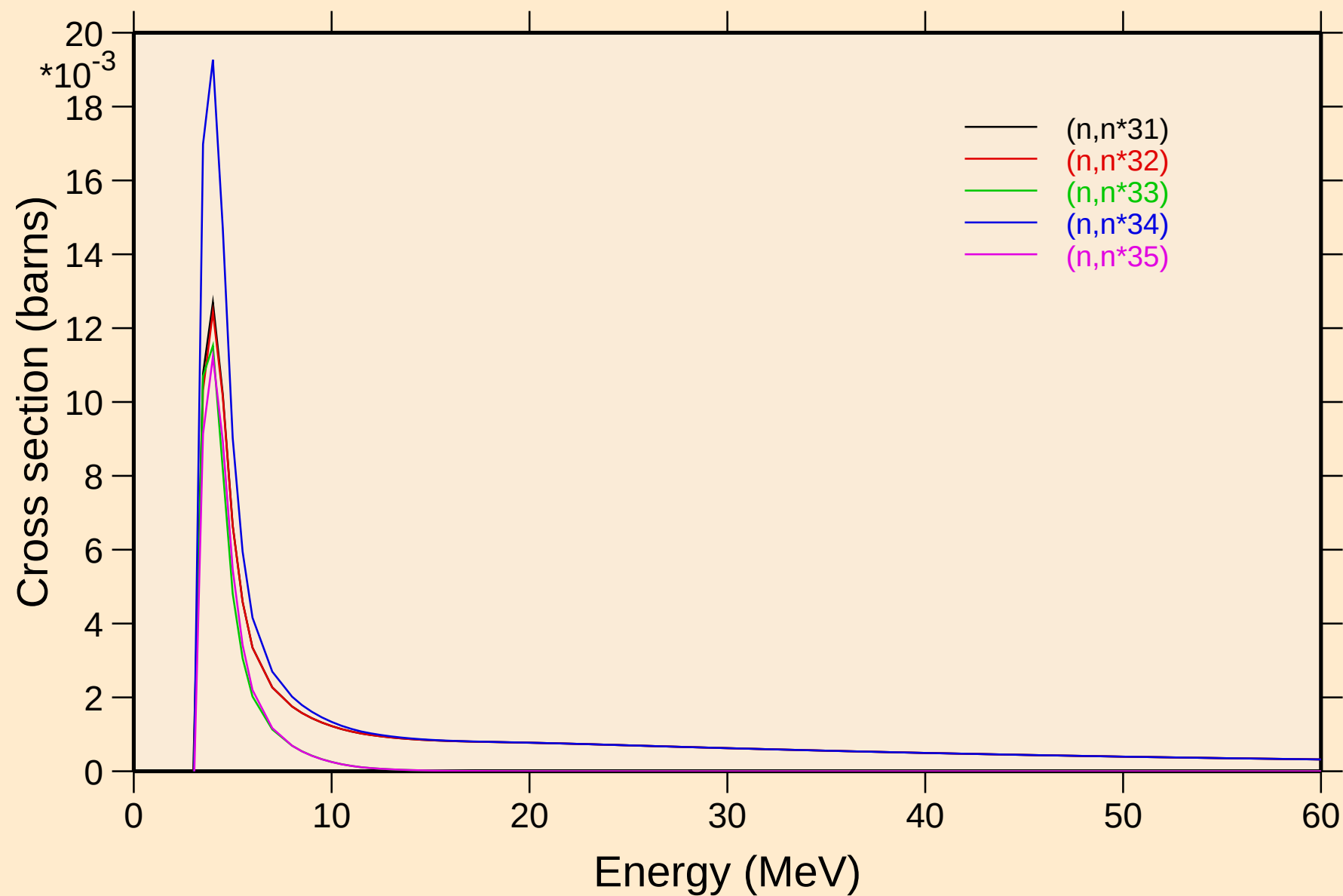
ENDF/B-VII.1 MN-55

Inelastic levels



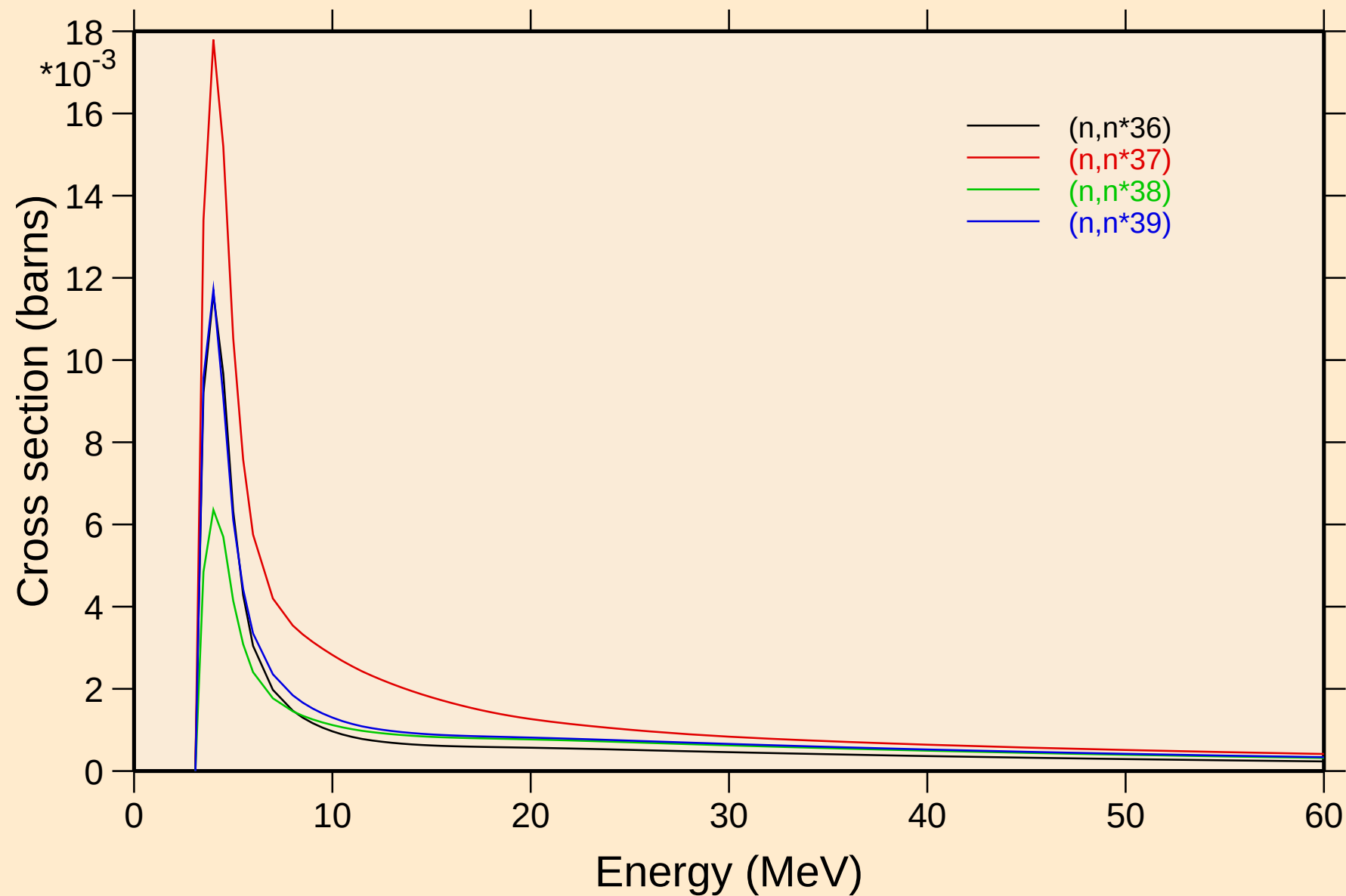
ENDF/B-VII.1 MN-55

Inelastic levels



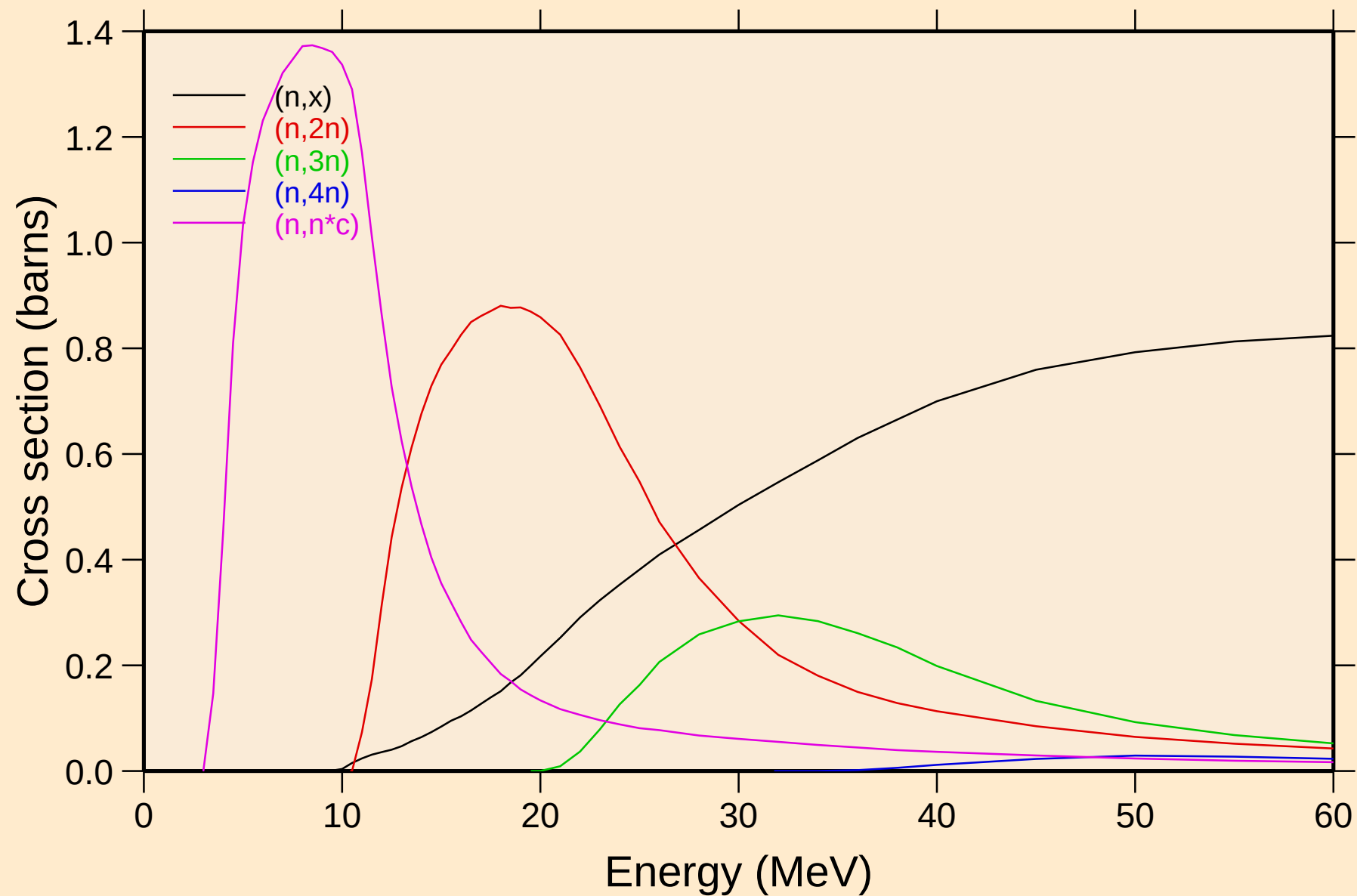
ENDF/B-VII.1 MN-55

Inelastic levels



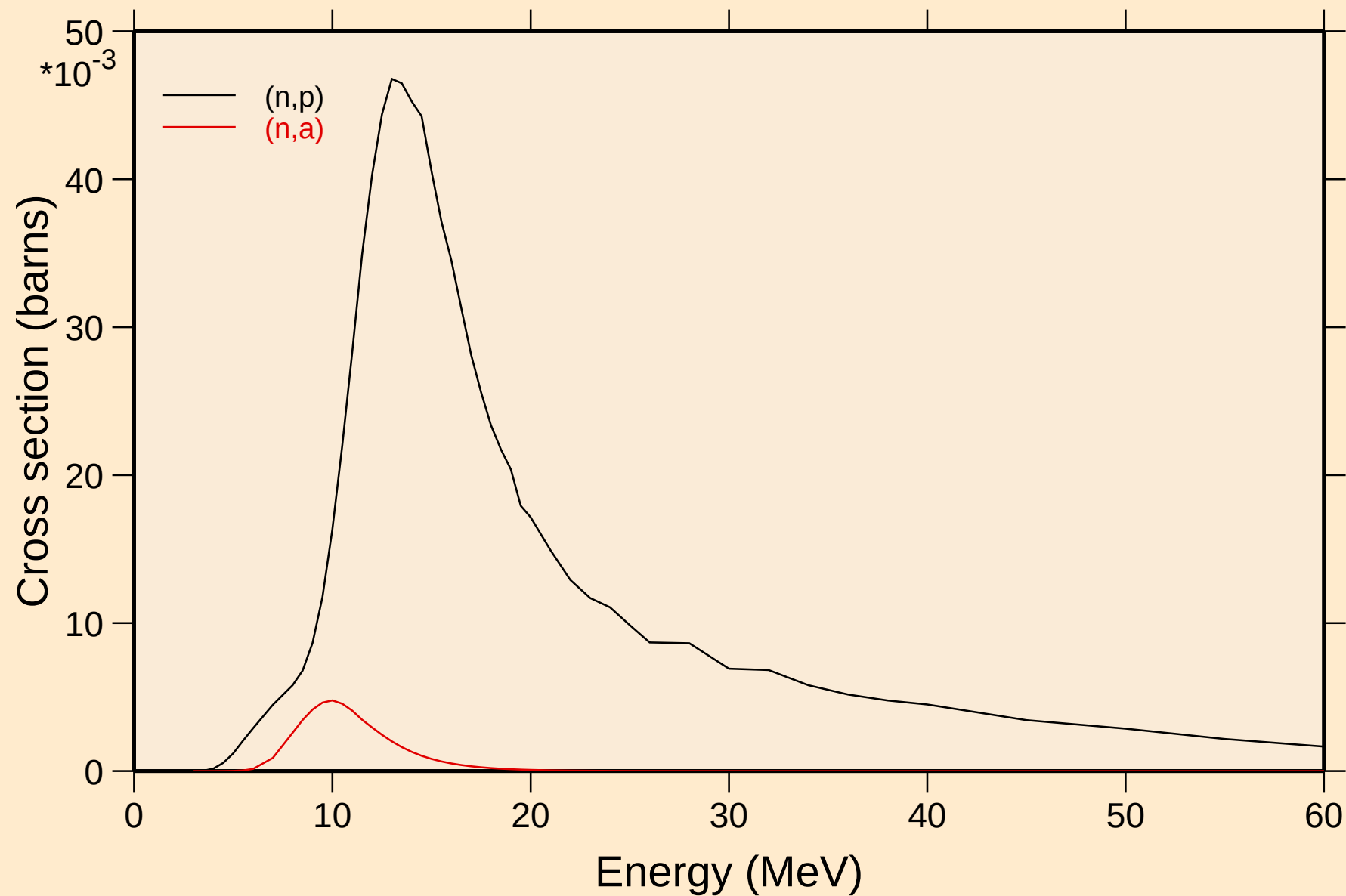
ENDF/B-VII.1 MN-55

Threshold reactions



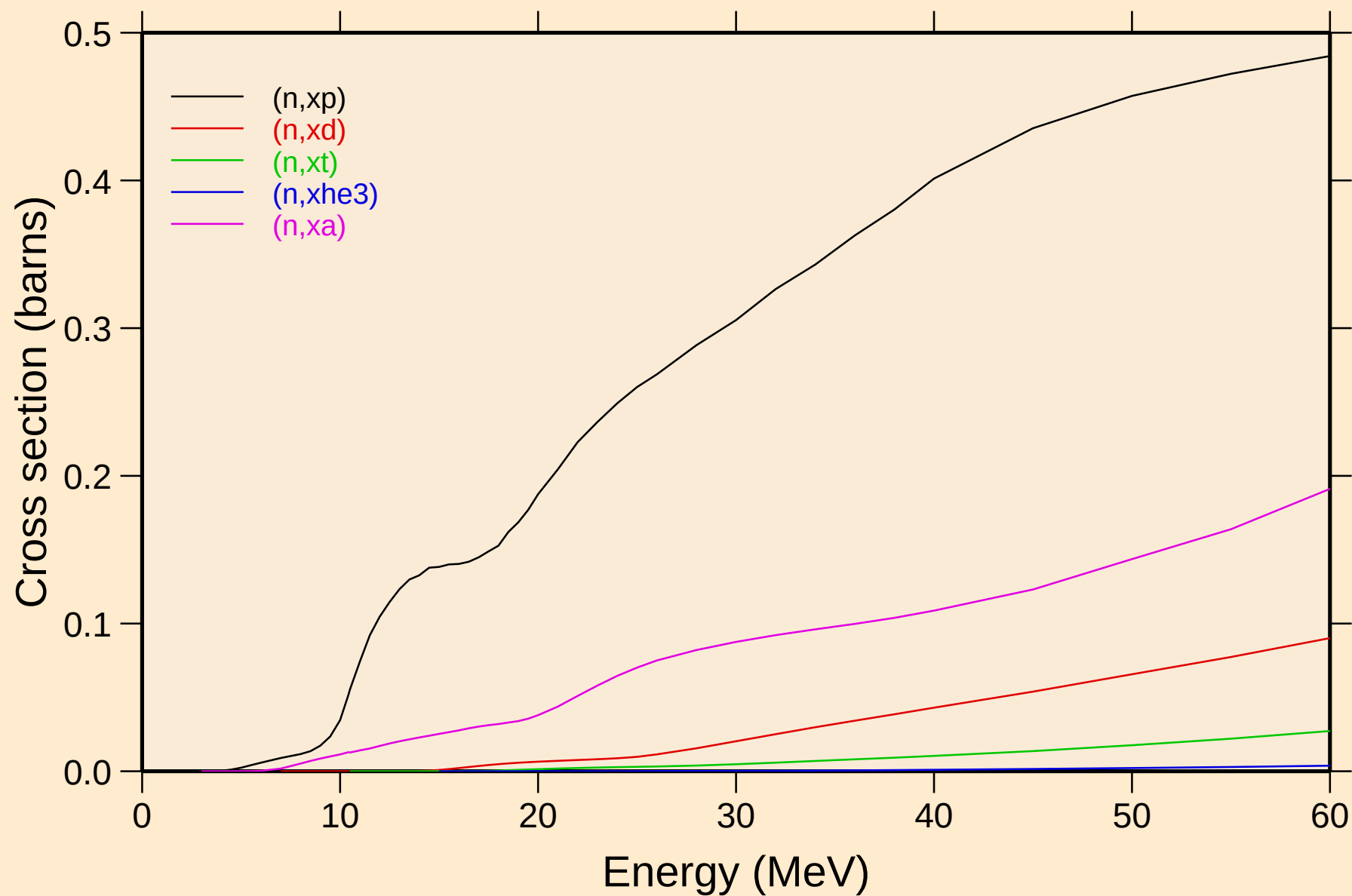
ENDF/B-VII.1 MN-55

Threshold reactions



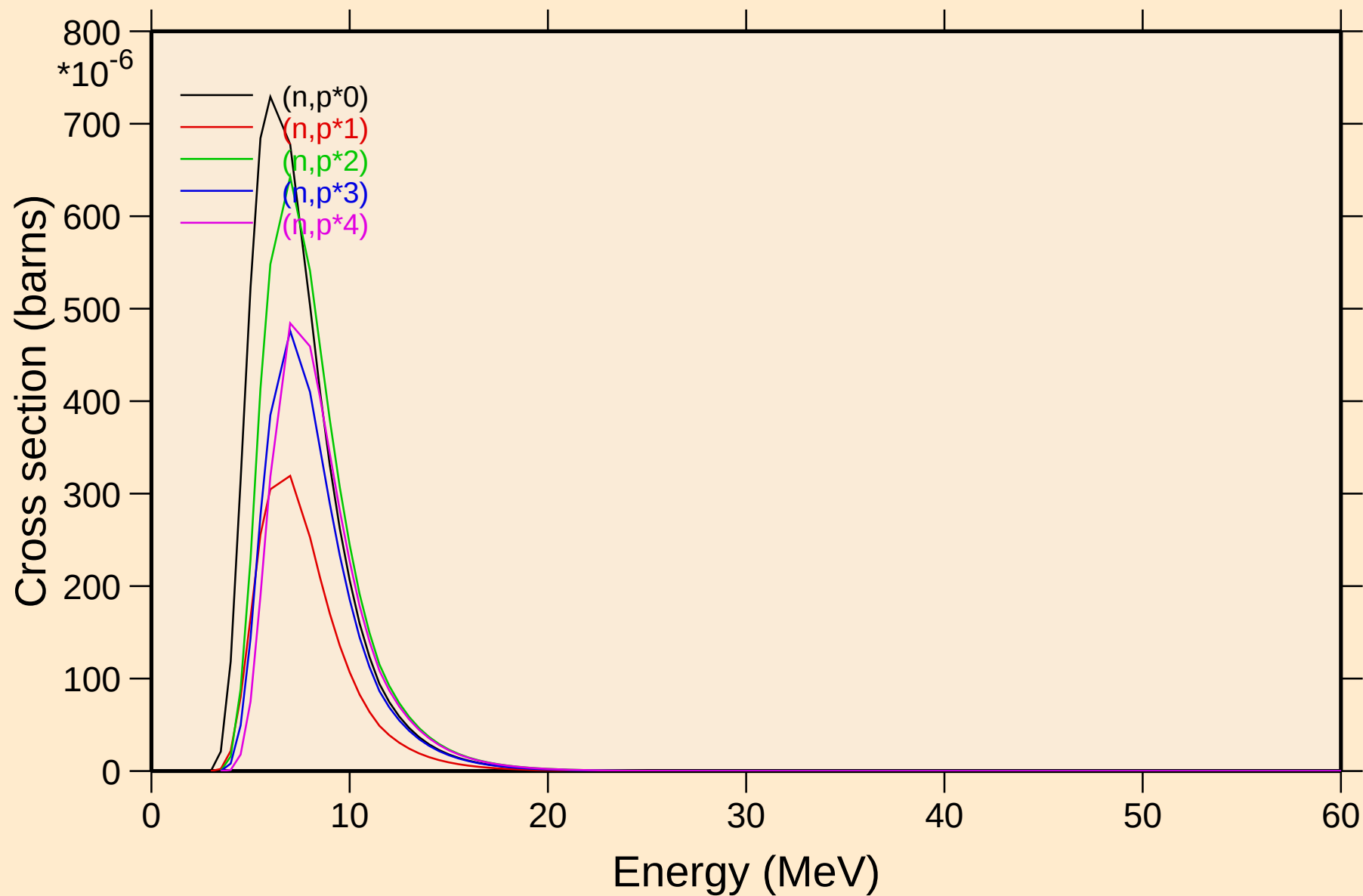
ENDF/B-VII.1 MN-55

Threshold reactions



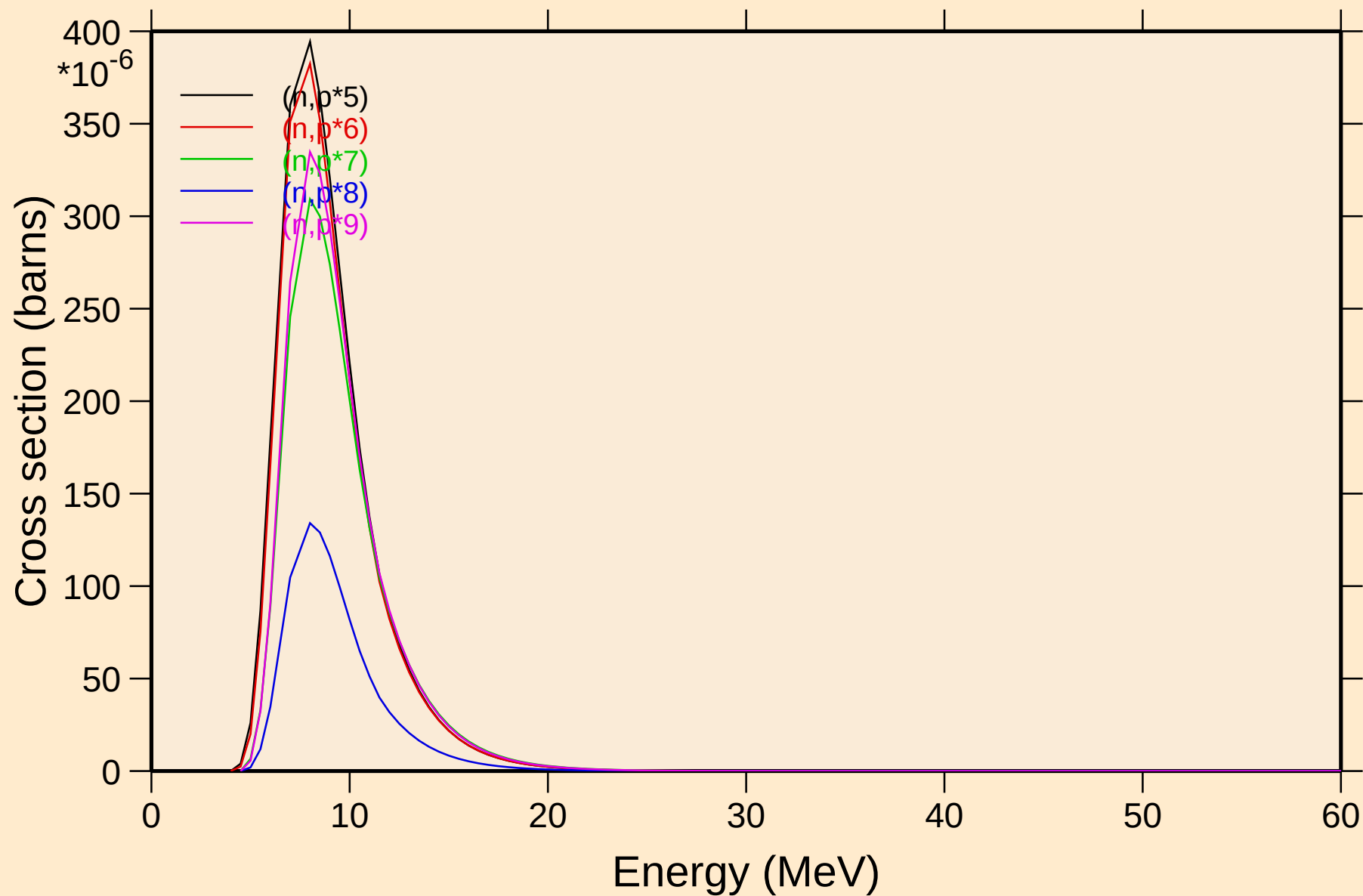
ENDF/B-VII.1 MN-55

Threshold reactions



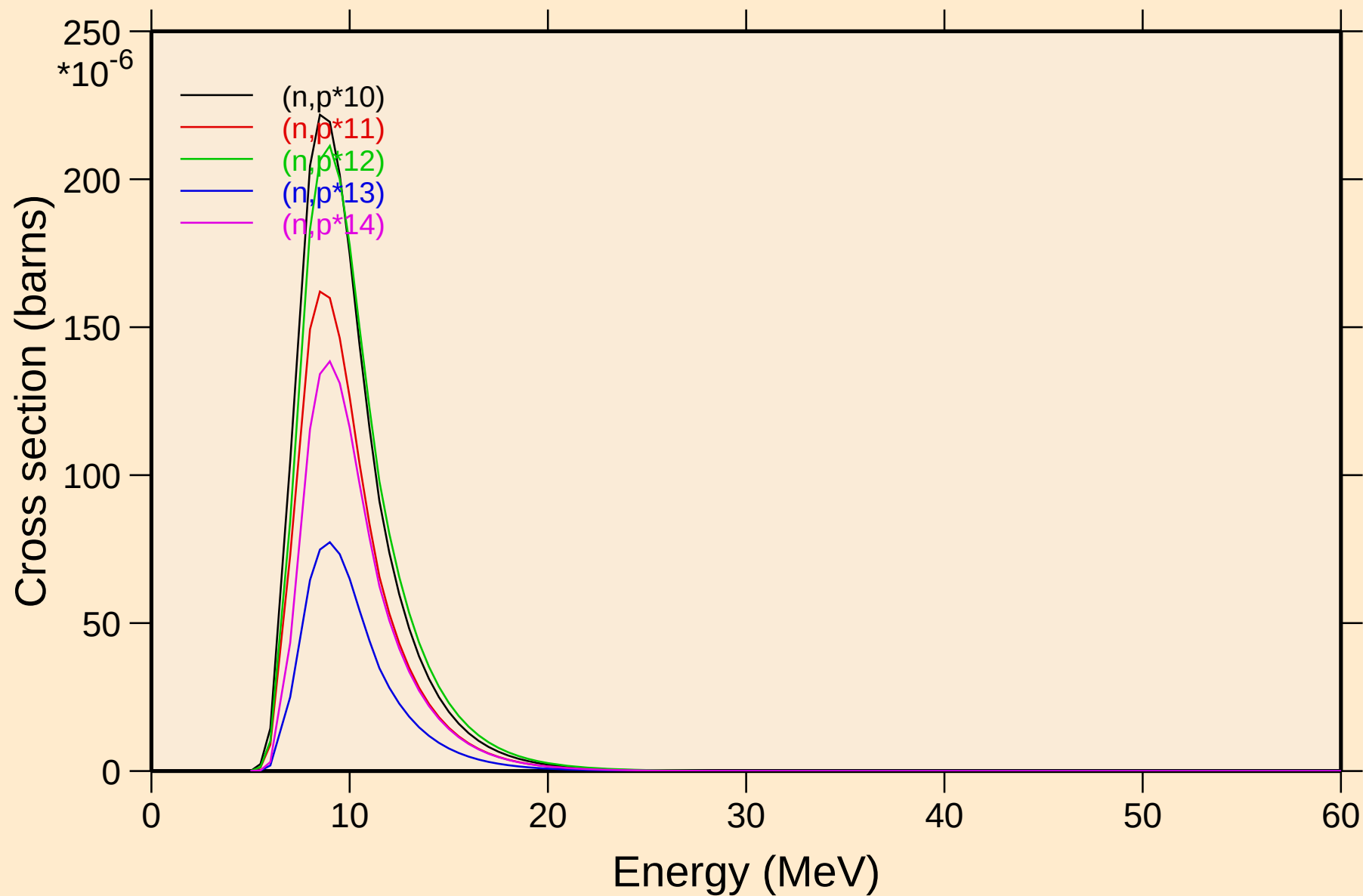
ENDF/B-VII.1 MN-55

Threshold reactions



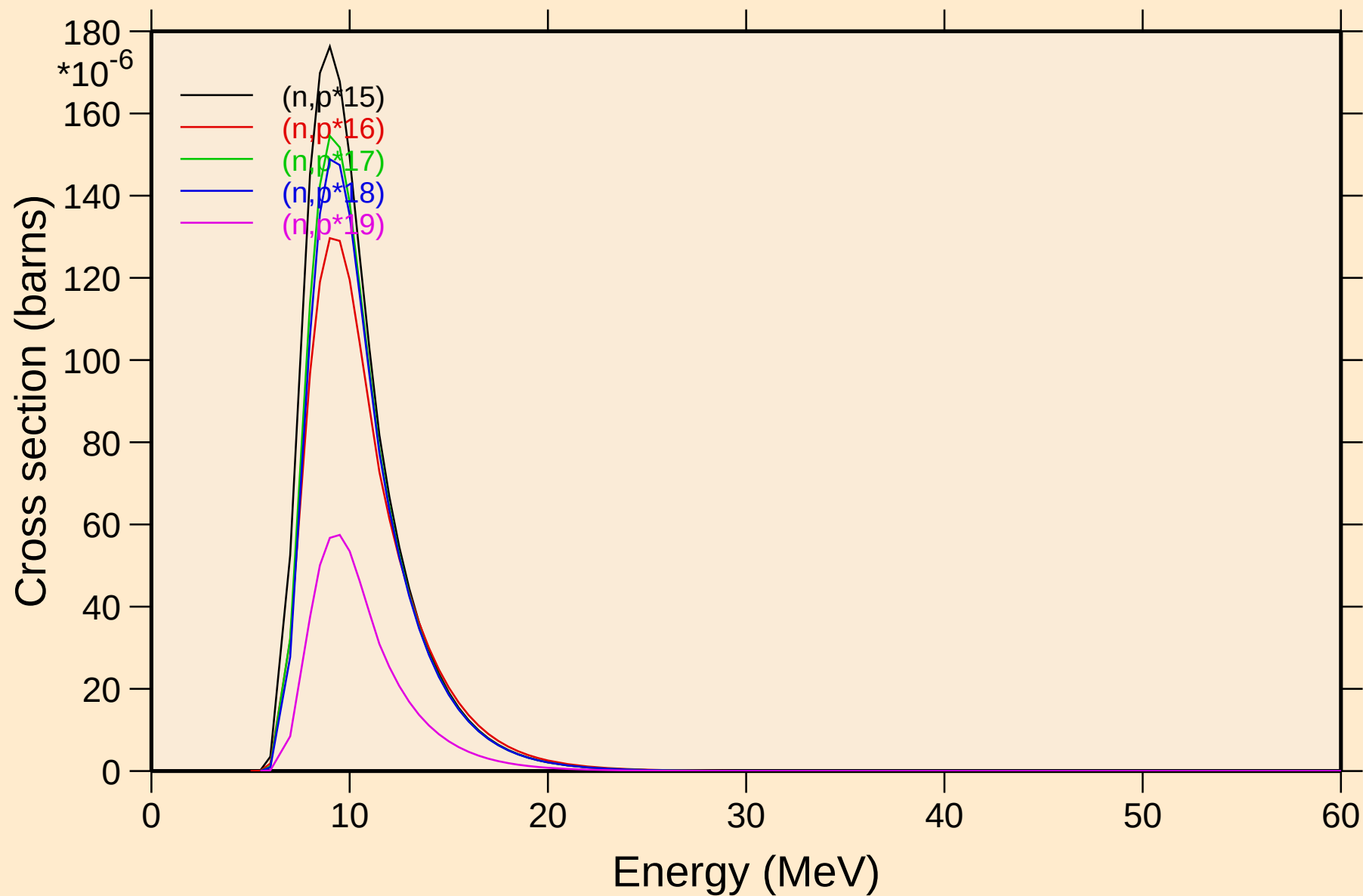
ENDF/B-VII.1 MN-55

Threshold reactions



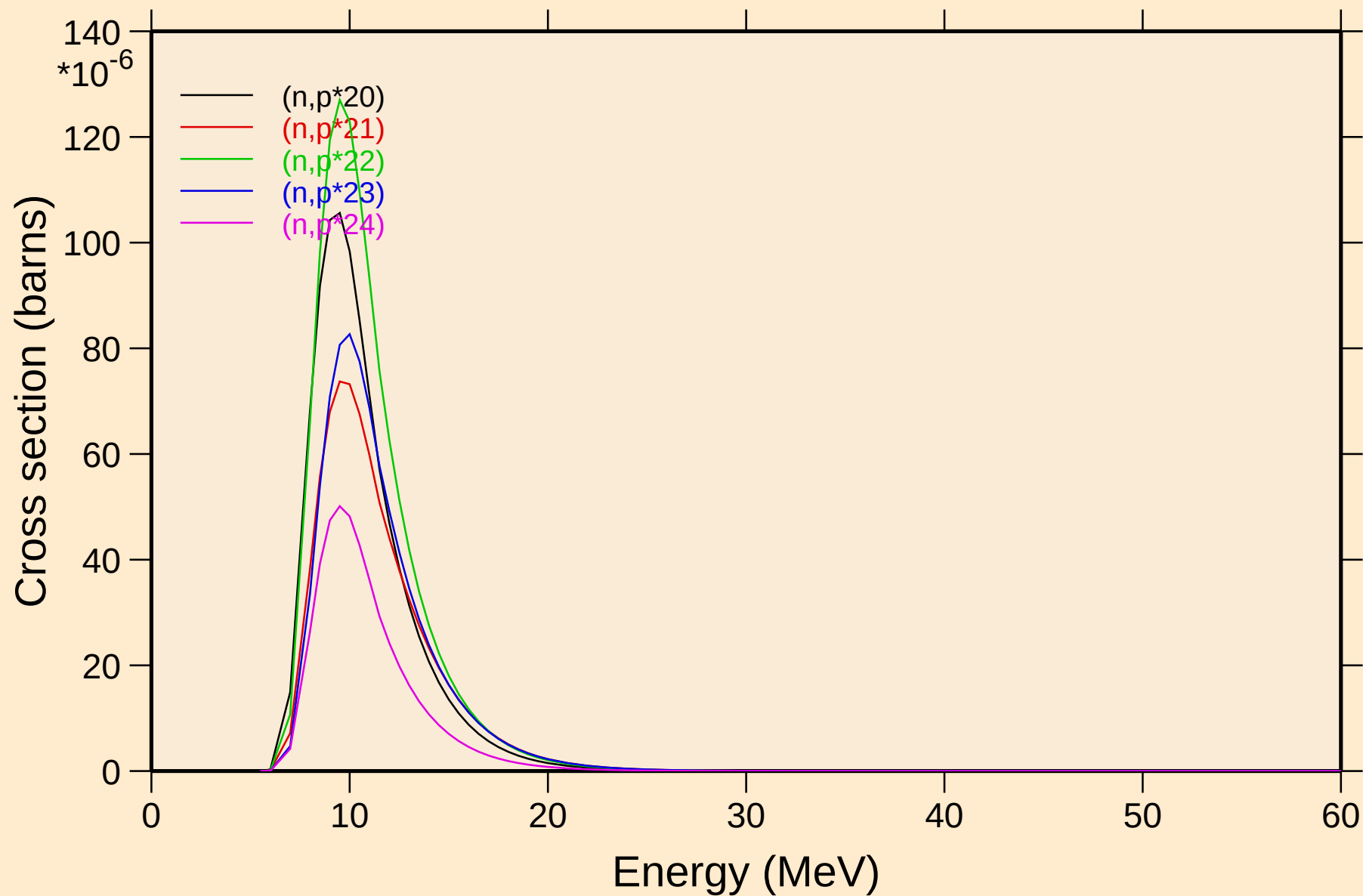
ENDF/B-VII.1 MN-55

Threshold reactions



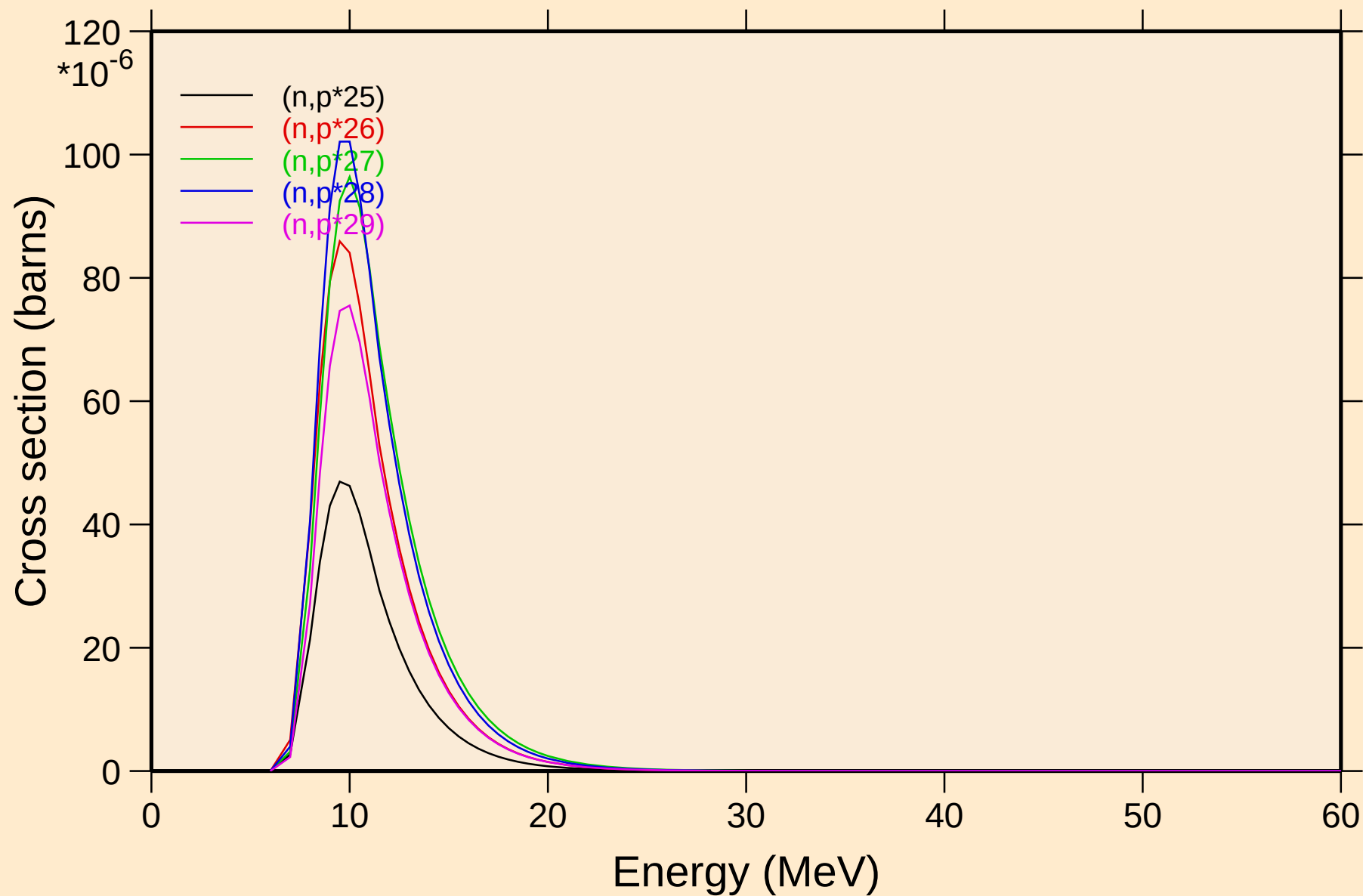
ENDF/B-VII.1 MN-55

Threshold reactions



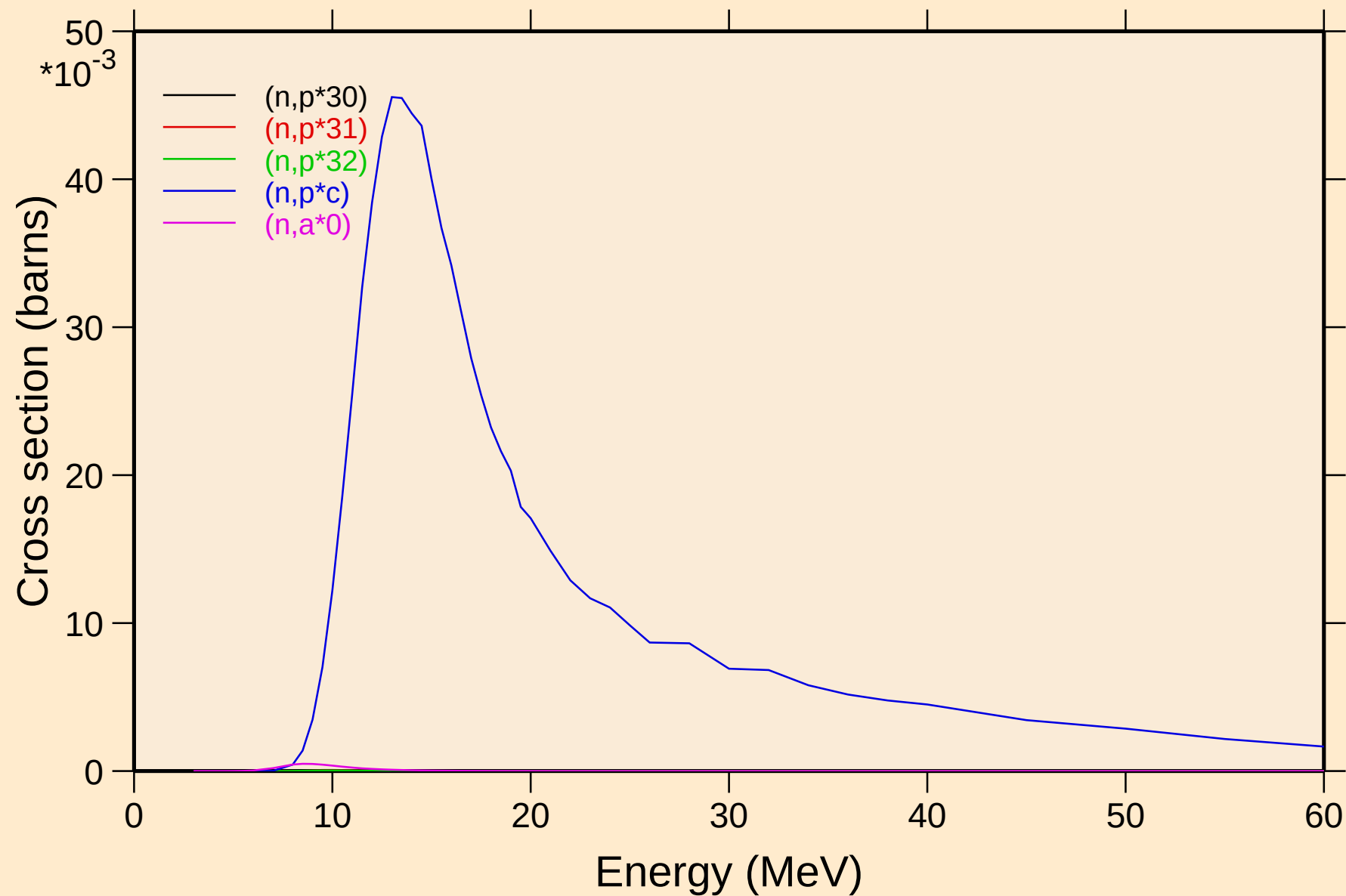
ENDF/B-VII.1 MN-55

Threshold reactions



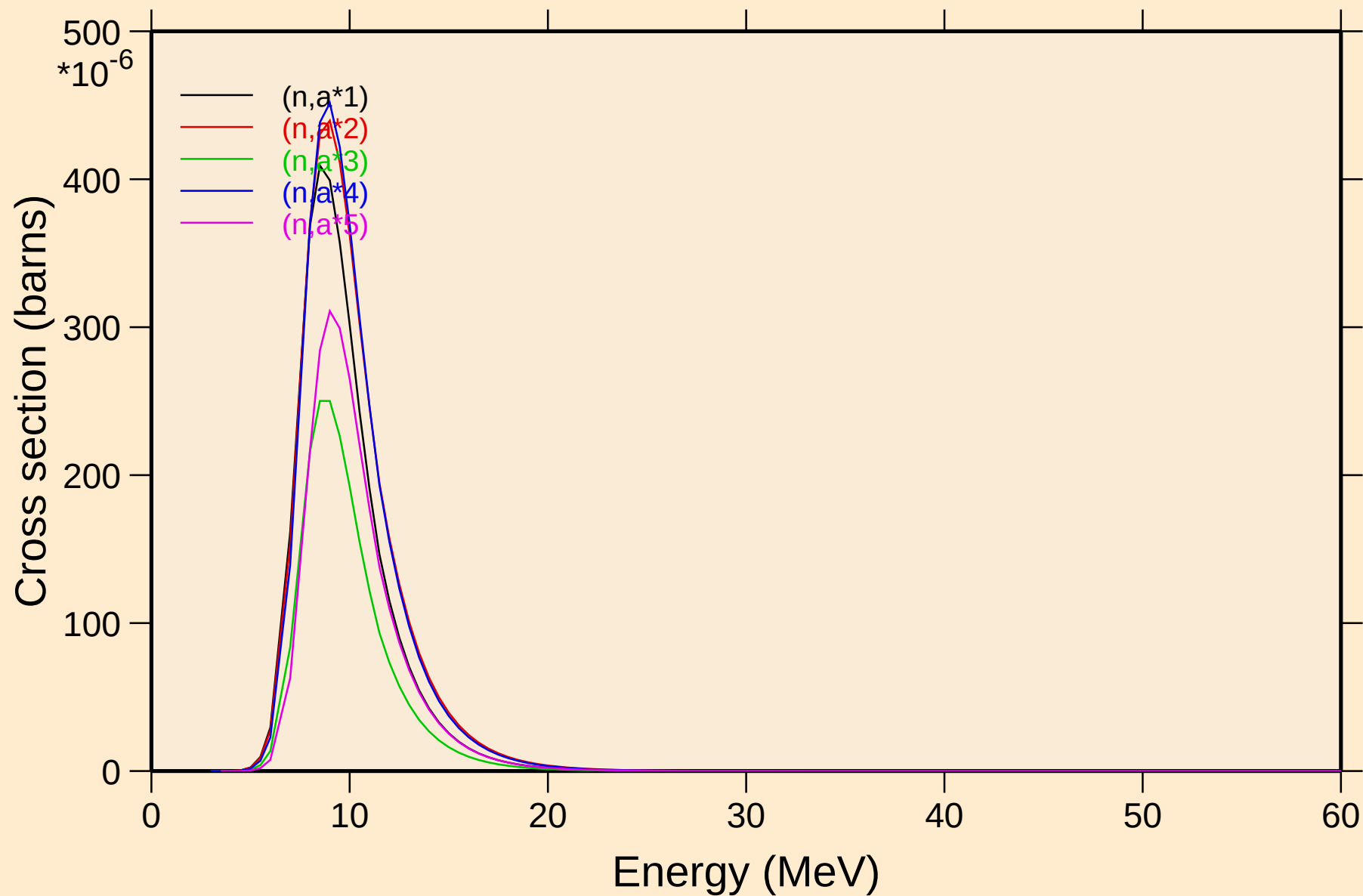
ENDF/B-VII.1 MN-55

Threshold reactions



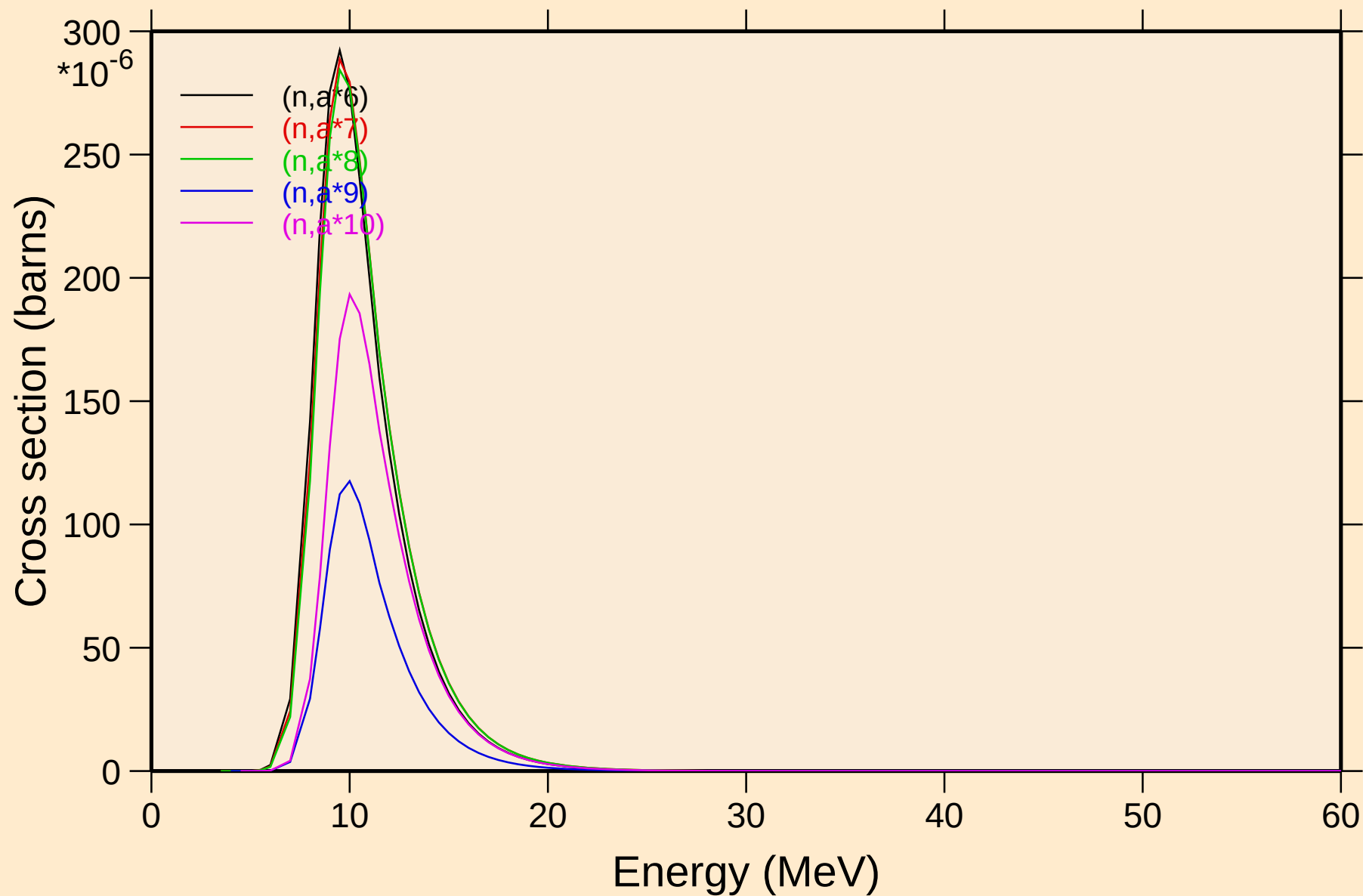
ENDF/B-VII.1 MN-55

Threshold reactions



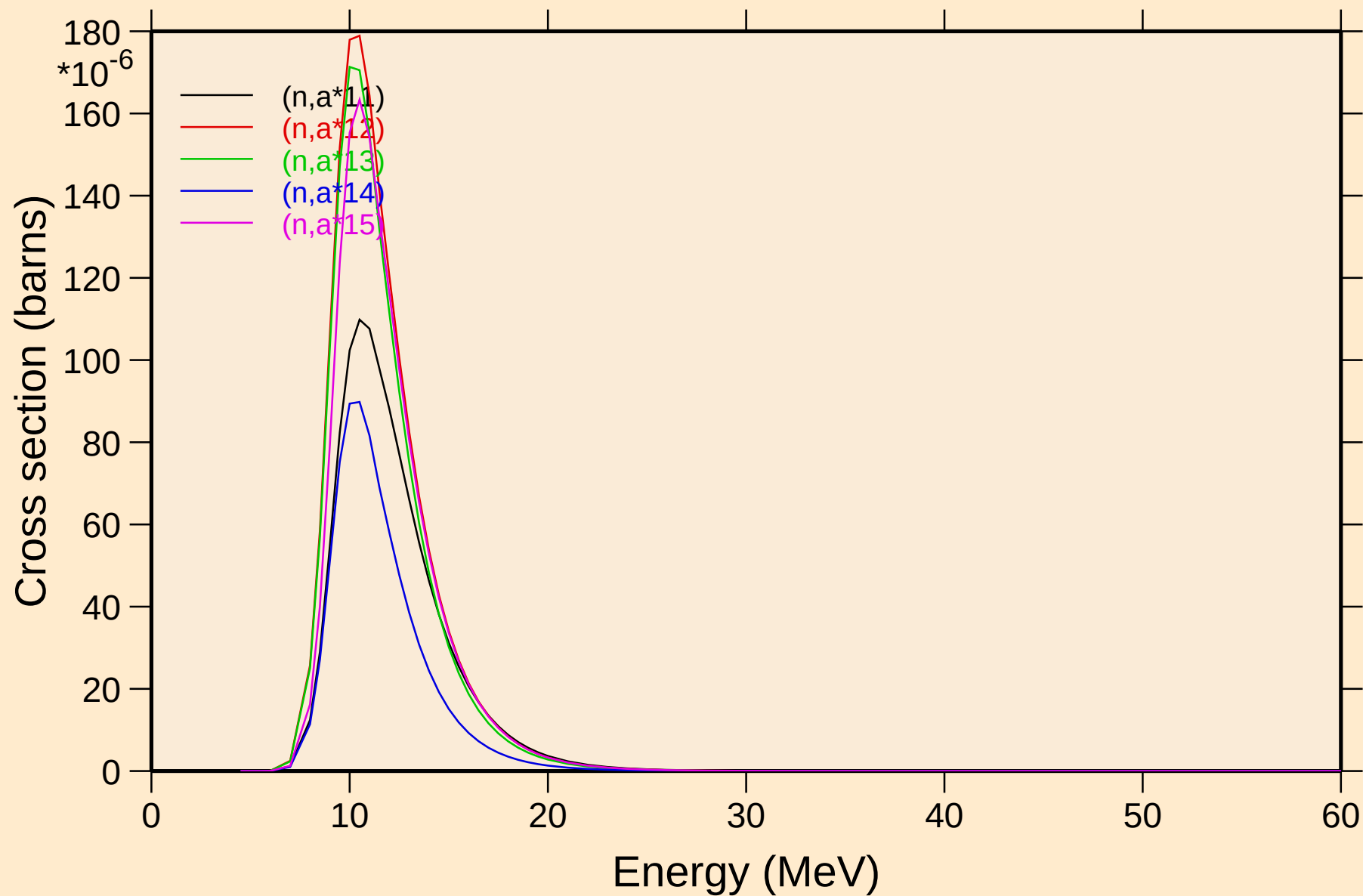
ENDF/B-VII.1 MN-55

Threshold reactions



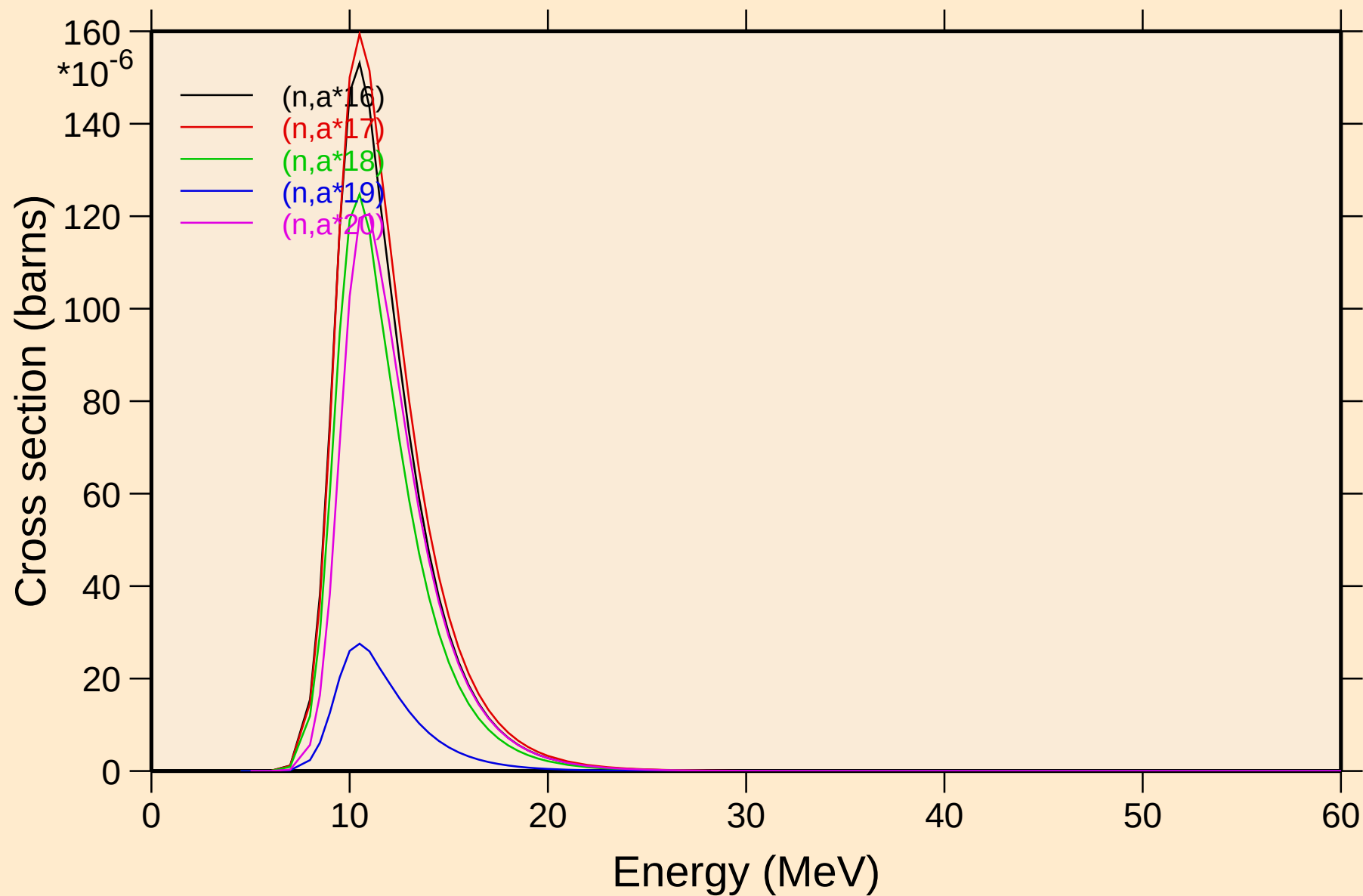
ENDF/B-VII.1 MN-55

Threshold reactions



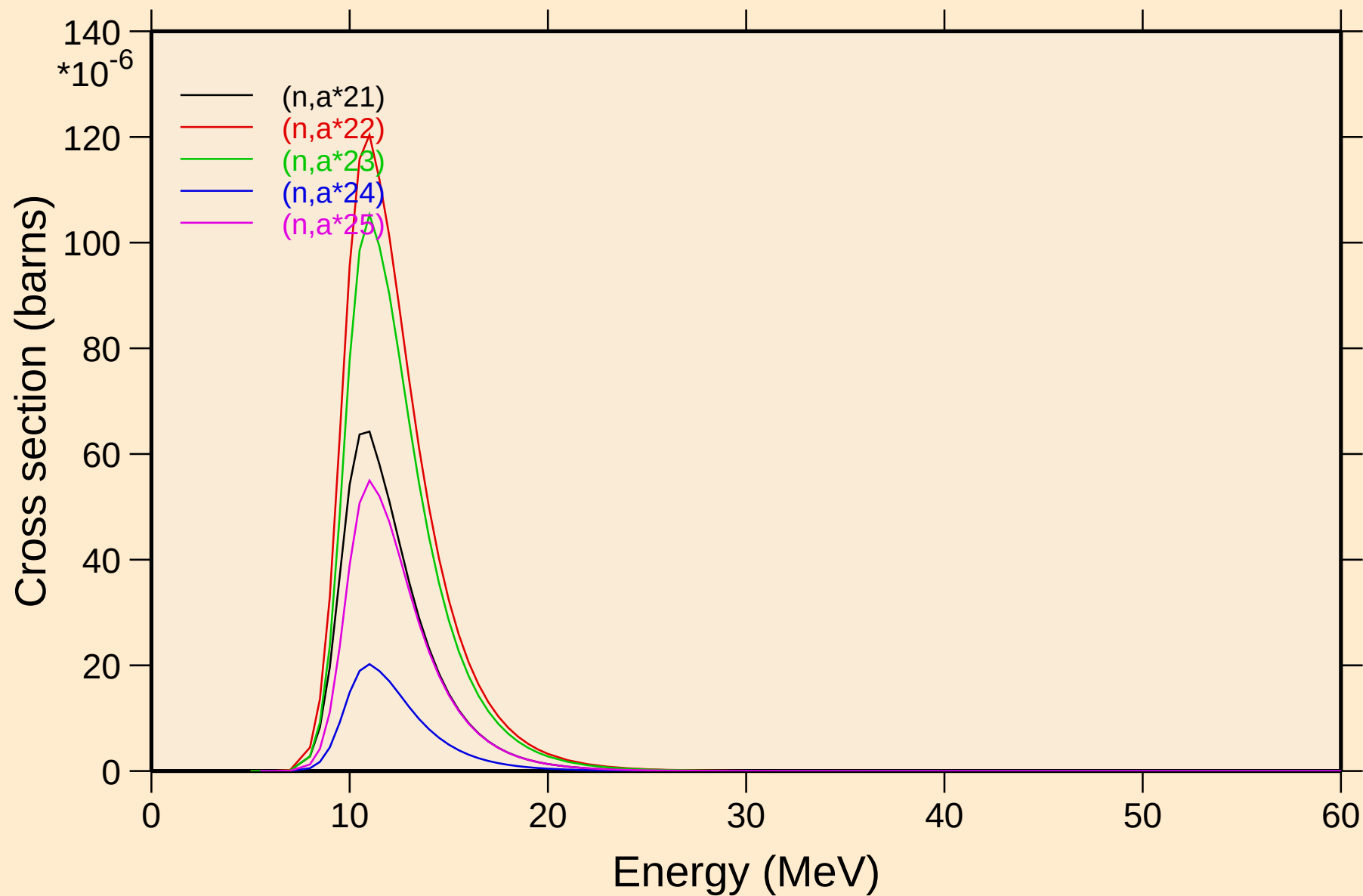
ENDF/B-VII.1 MN-55

Threshold reactions



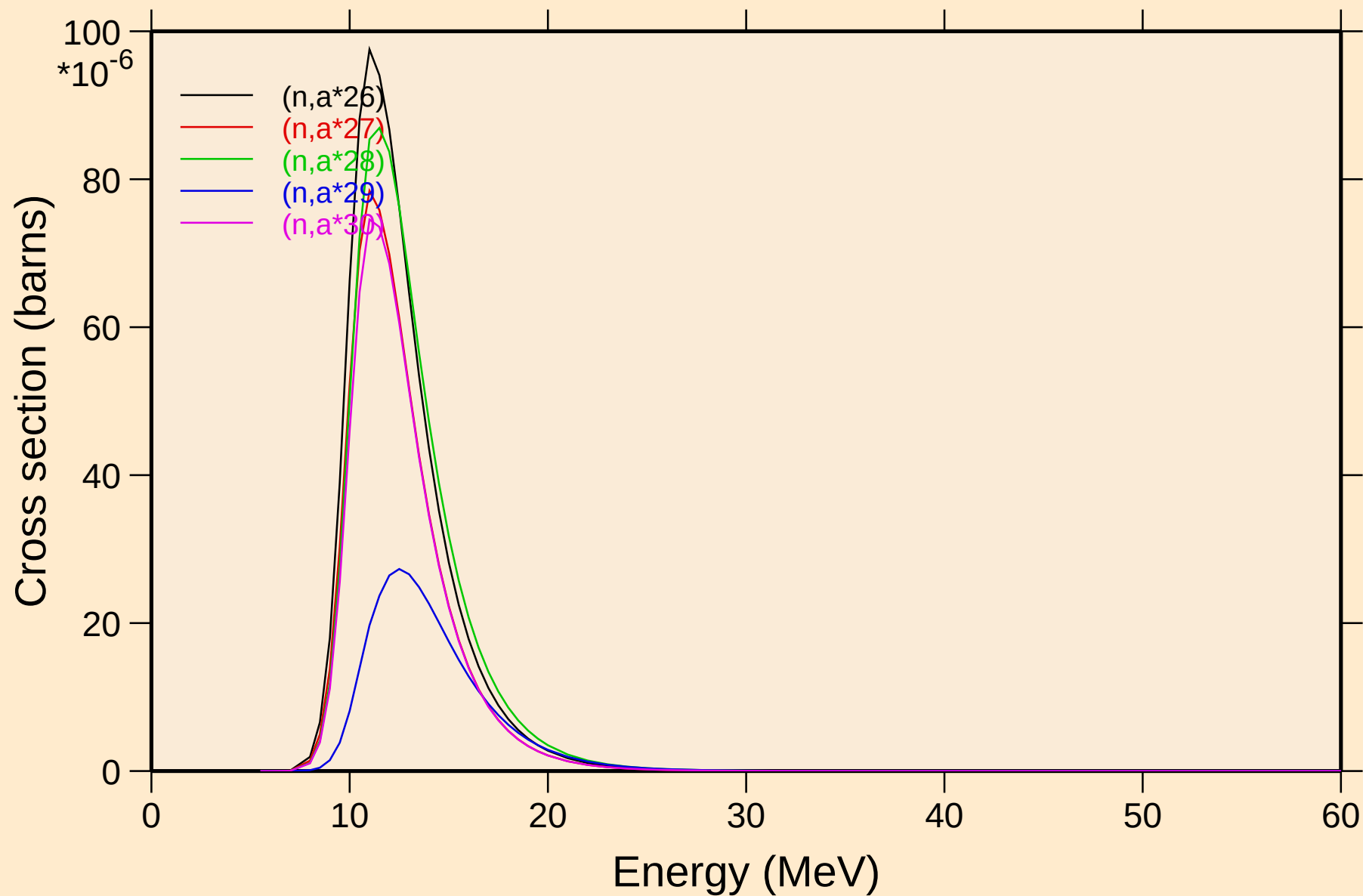
ENDF/B-VII.1 MN-55

Threshold reactions



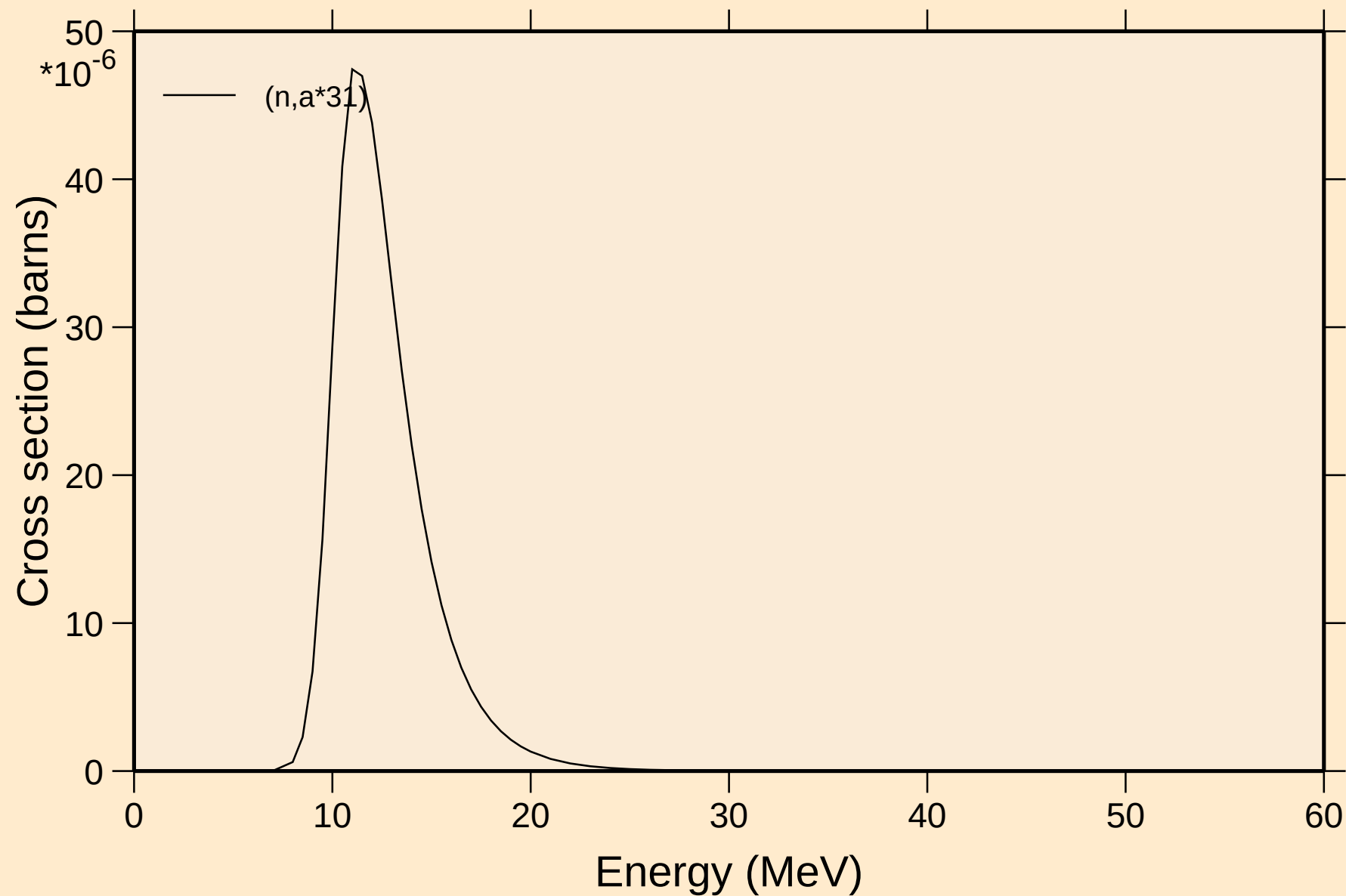
ENDF/B-VII.1 MN-55

Threshold reactions

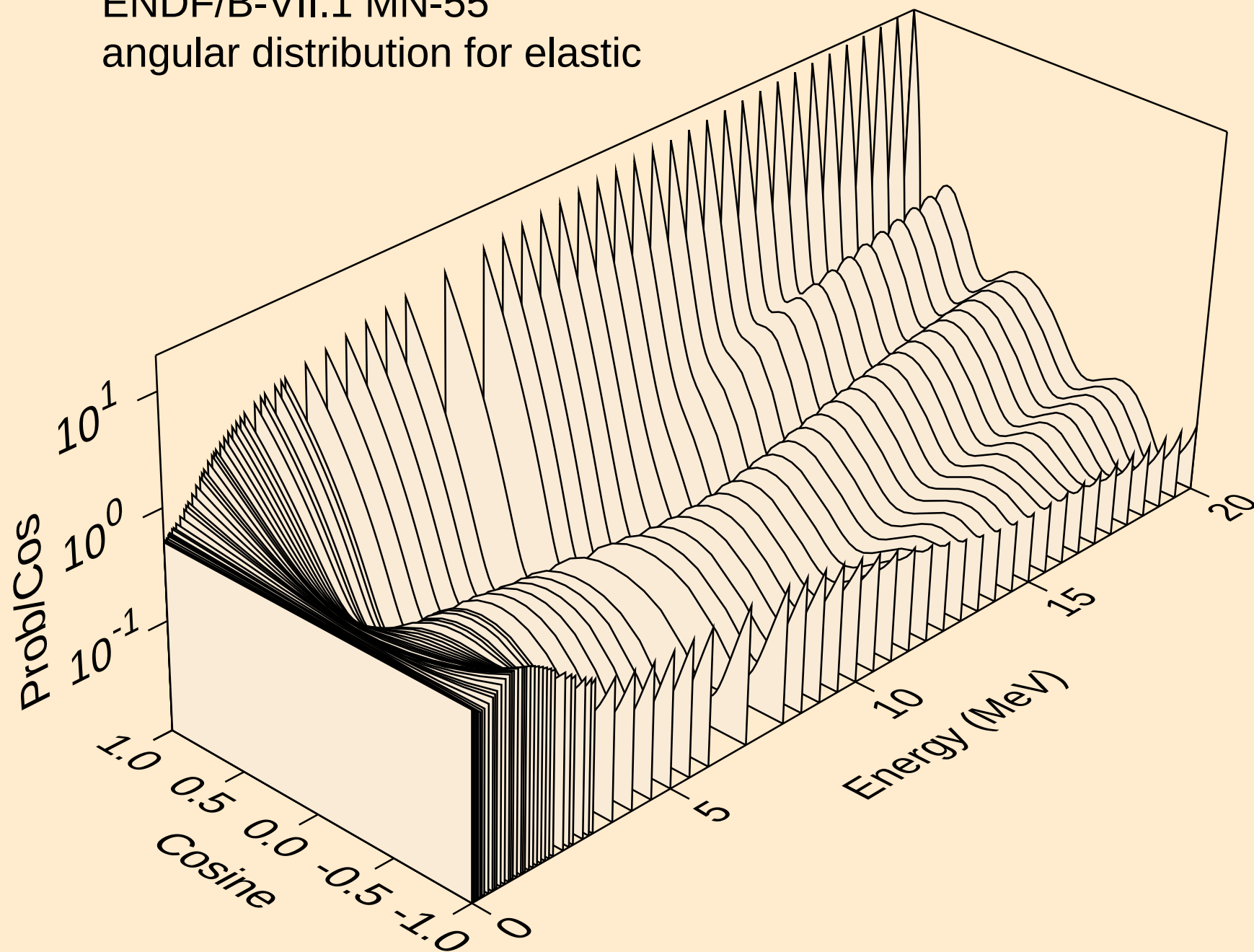


ENDF/B-VII.1 MN-55

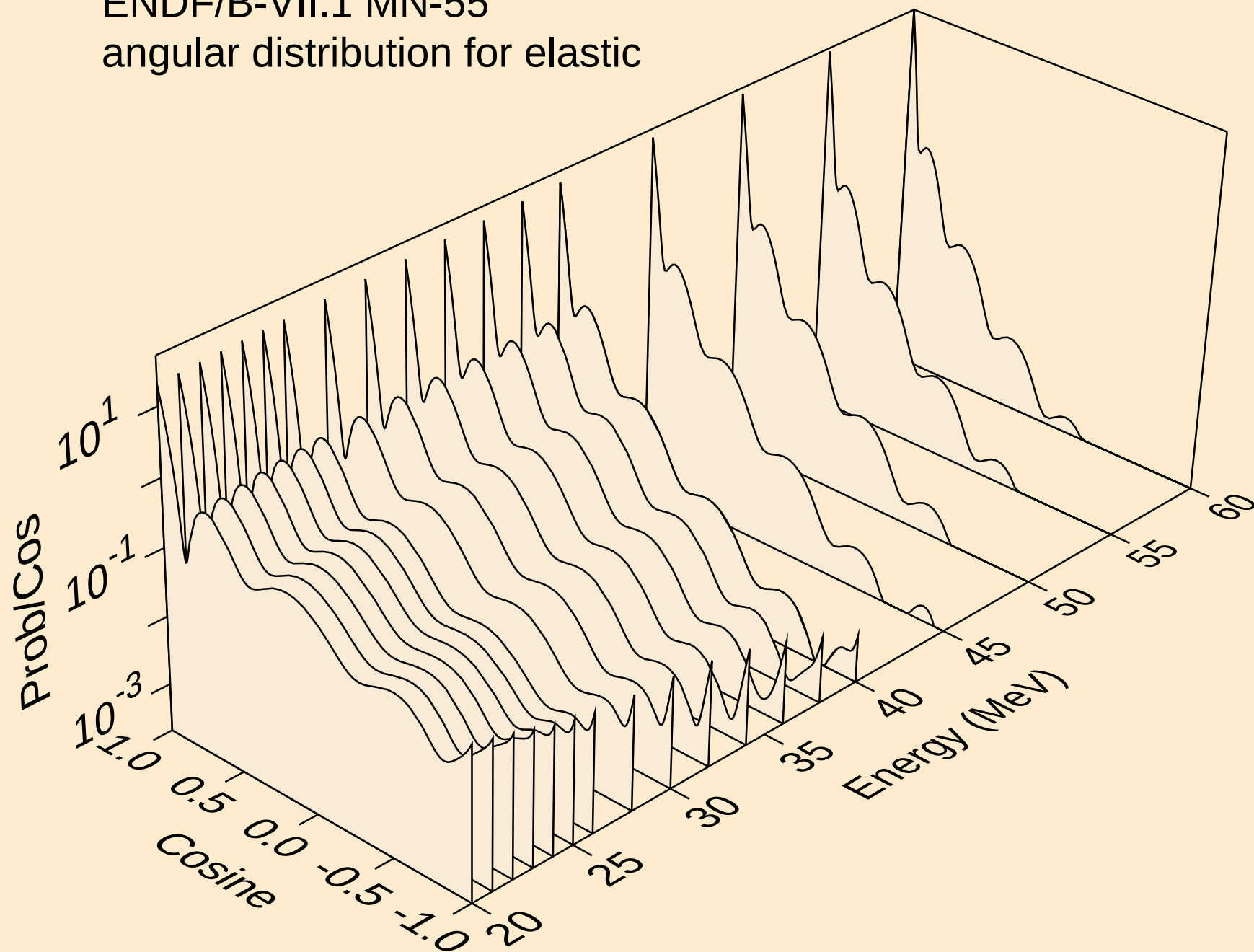
Threshold reactions



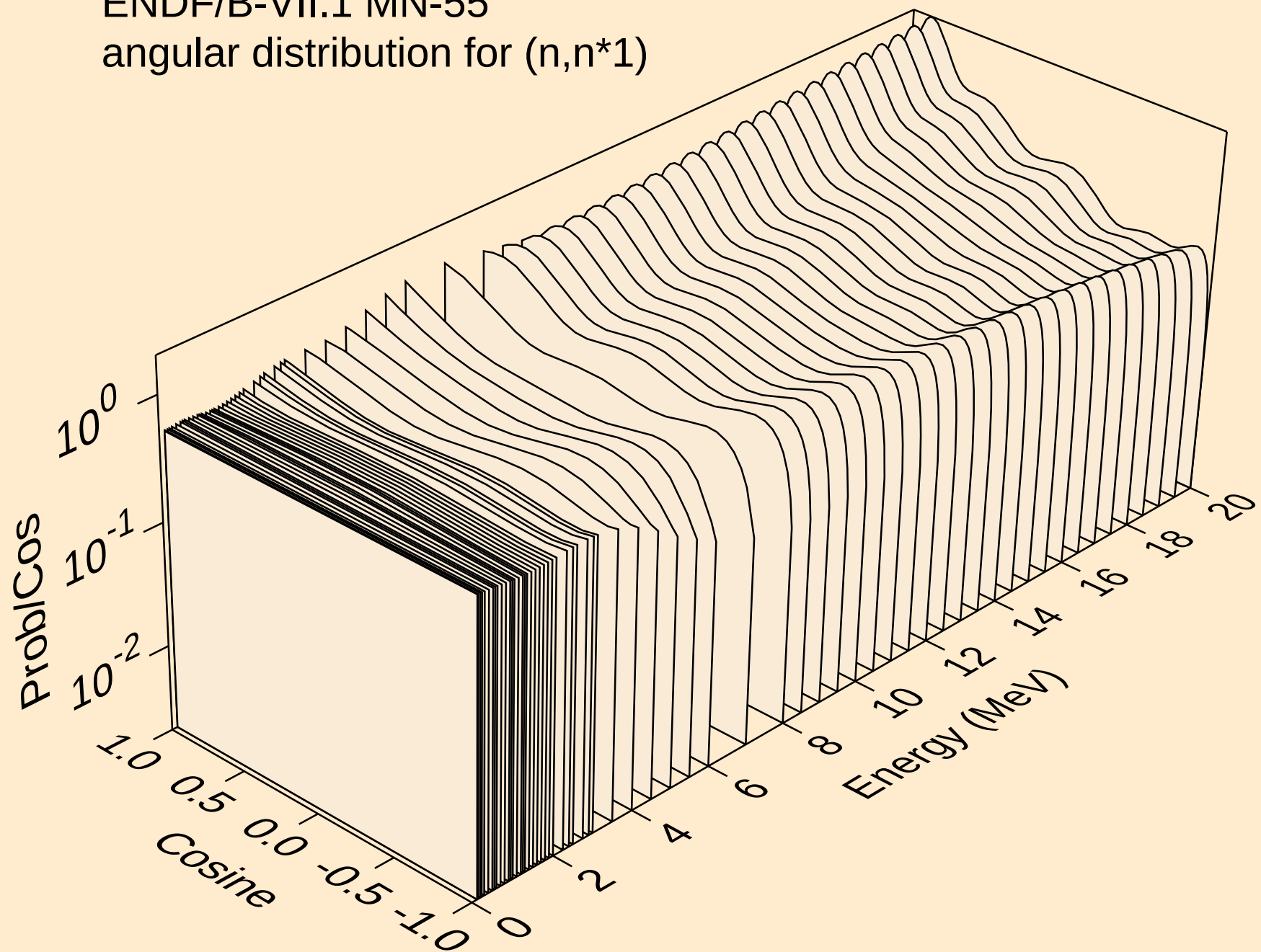
ENDF/B-VII.1 MN-55
angular distribution for elastic



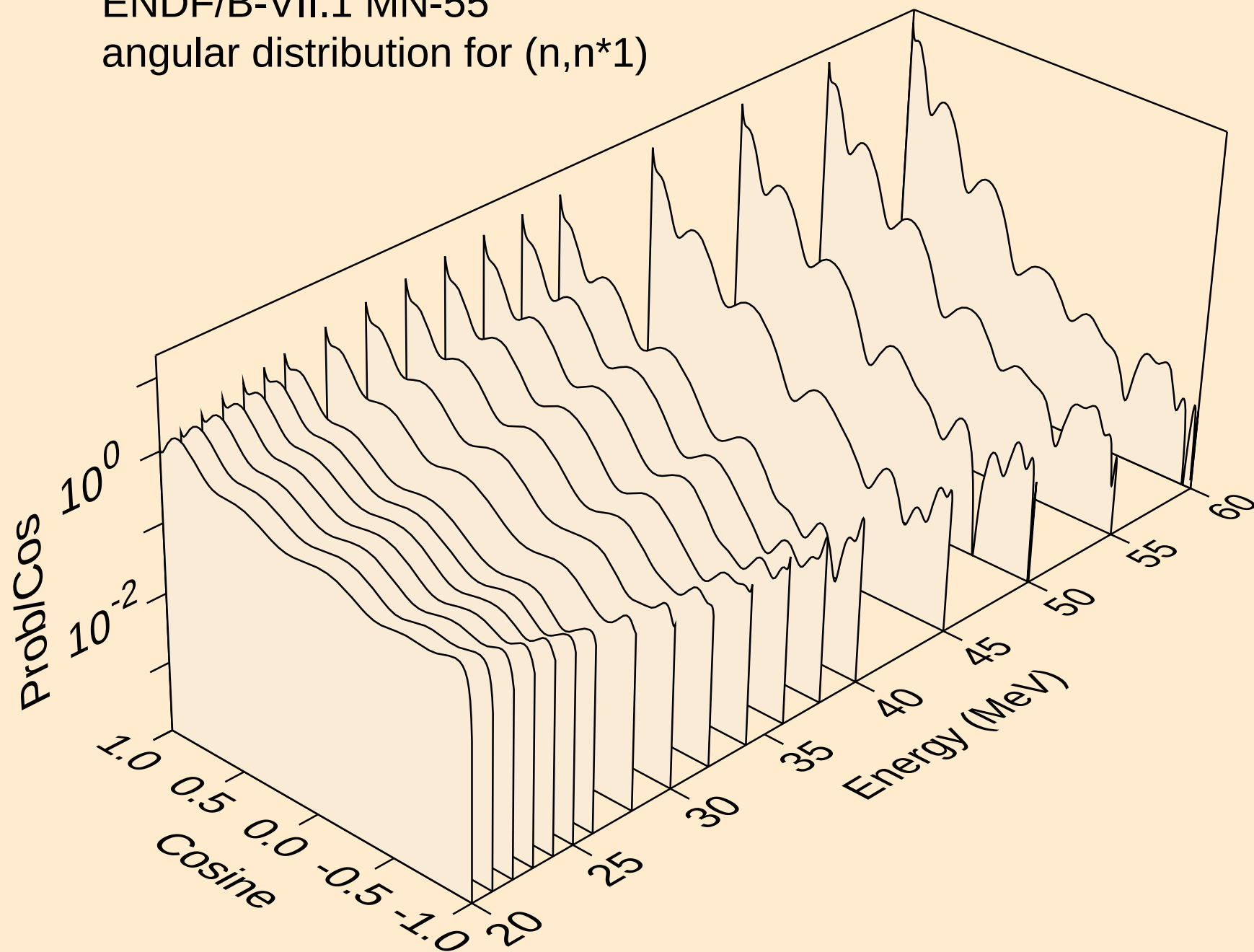
ENDF/B-VII.1 MN-55
angular distribution for elastic



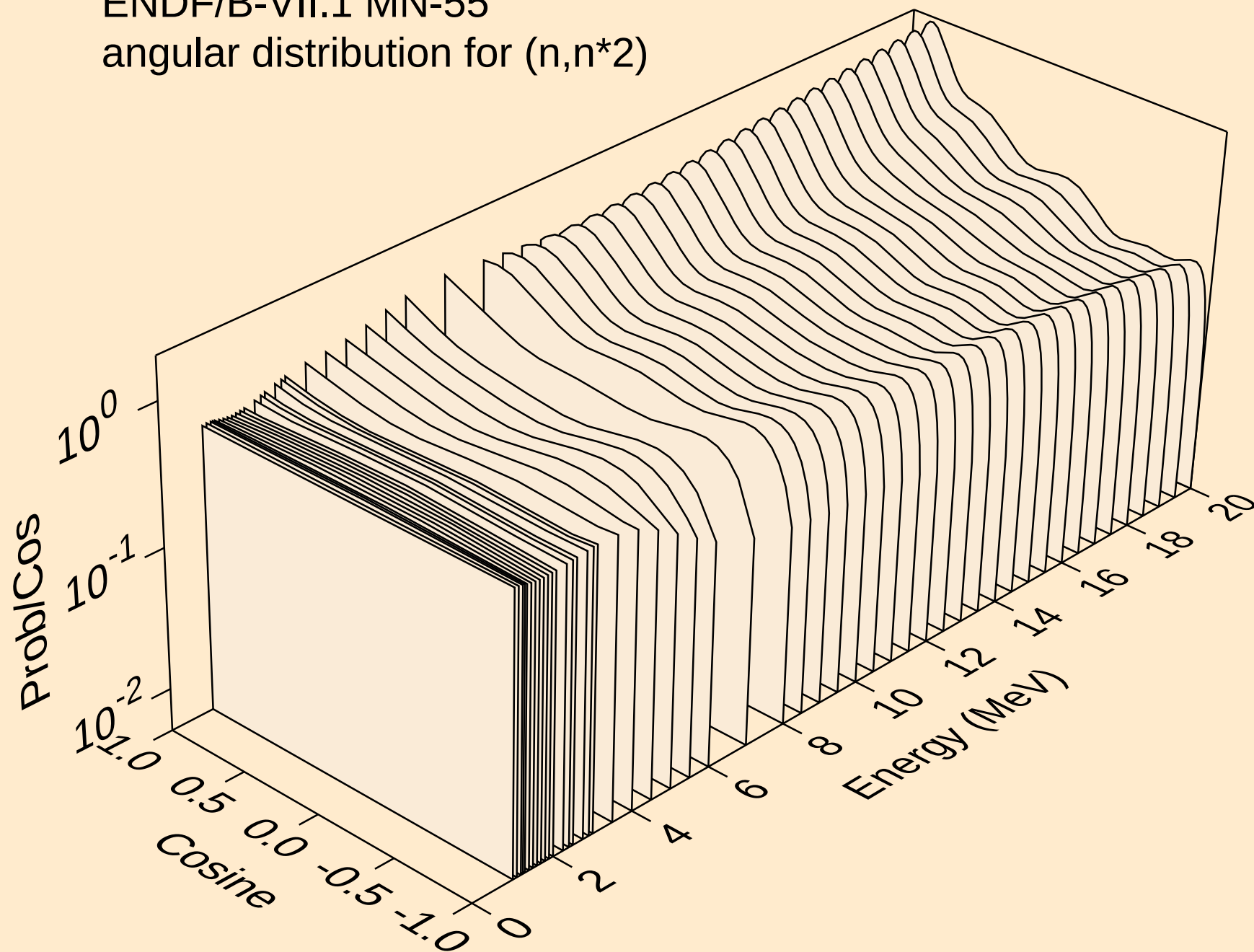
ENDF/B-VII.1 MN-55
angular distribution for (n,n*1)



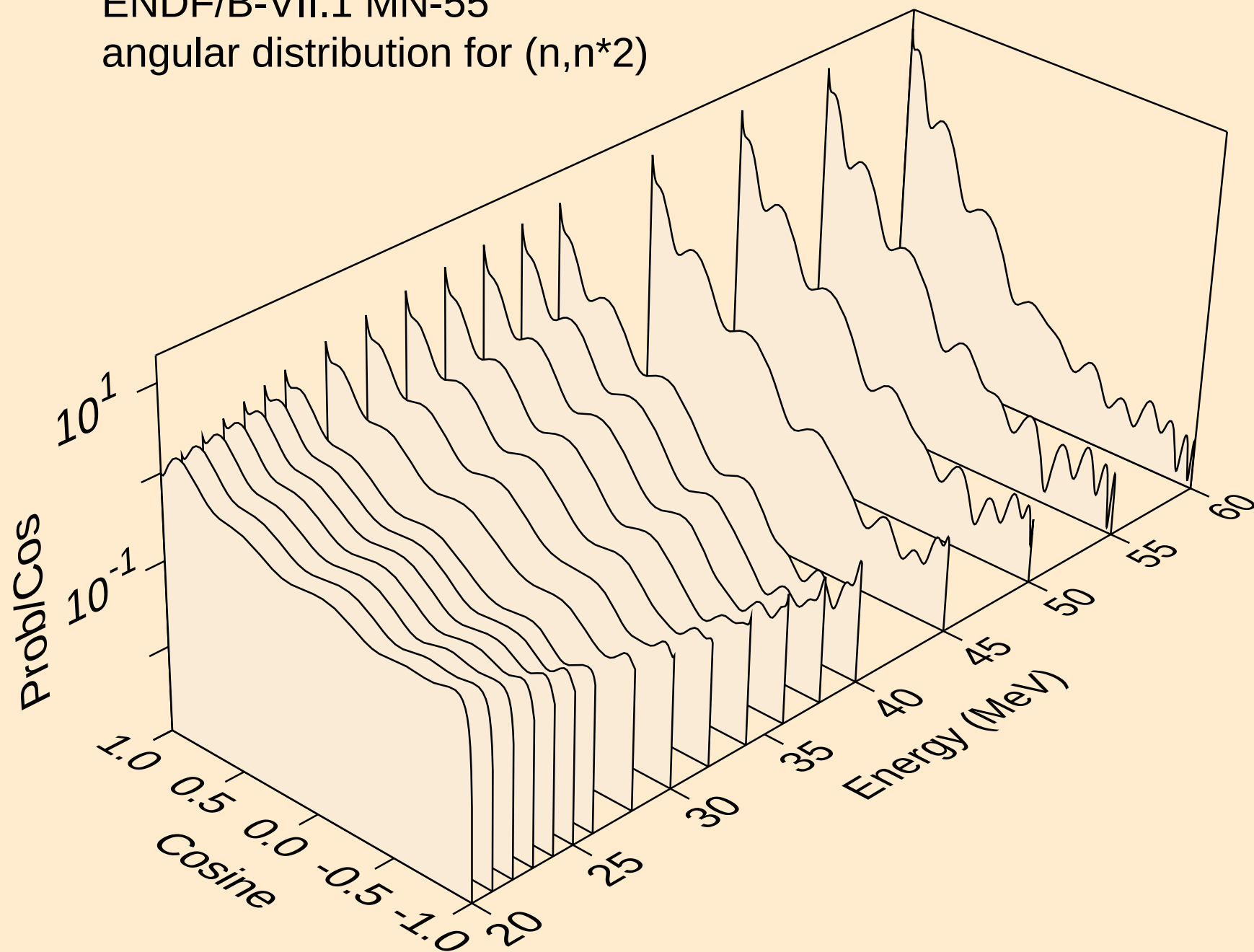
ENDF/B-VII.1 MN-55
angular distribution for (n,n*1)



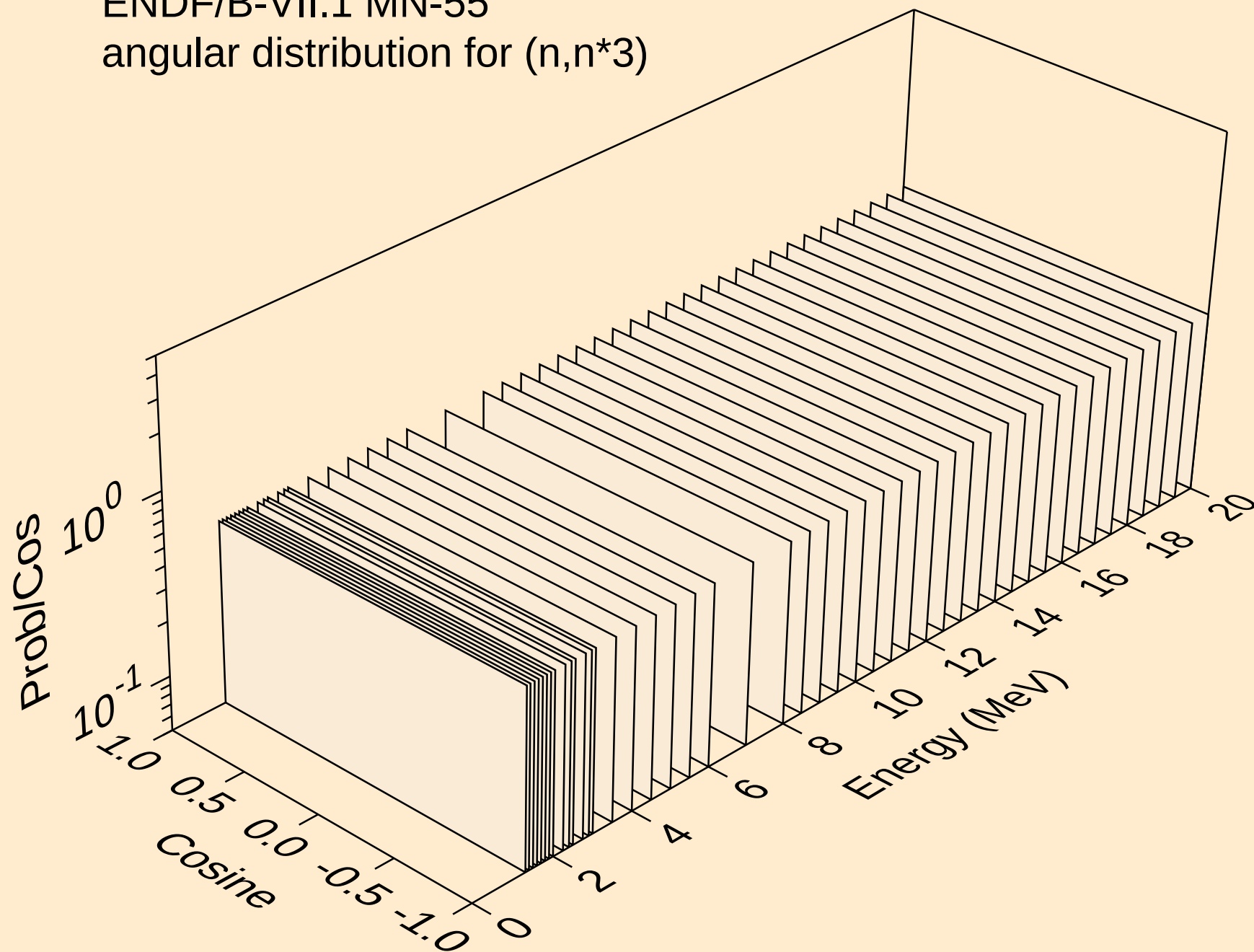
ENDF/B-VII.1 MN-55
angular distribution for (n,n*2)



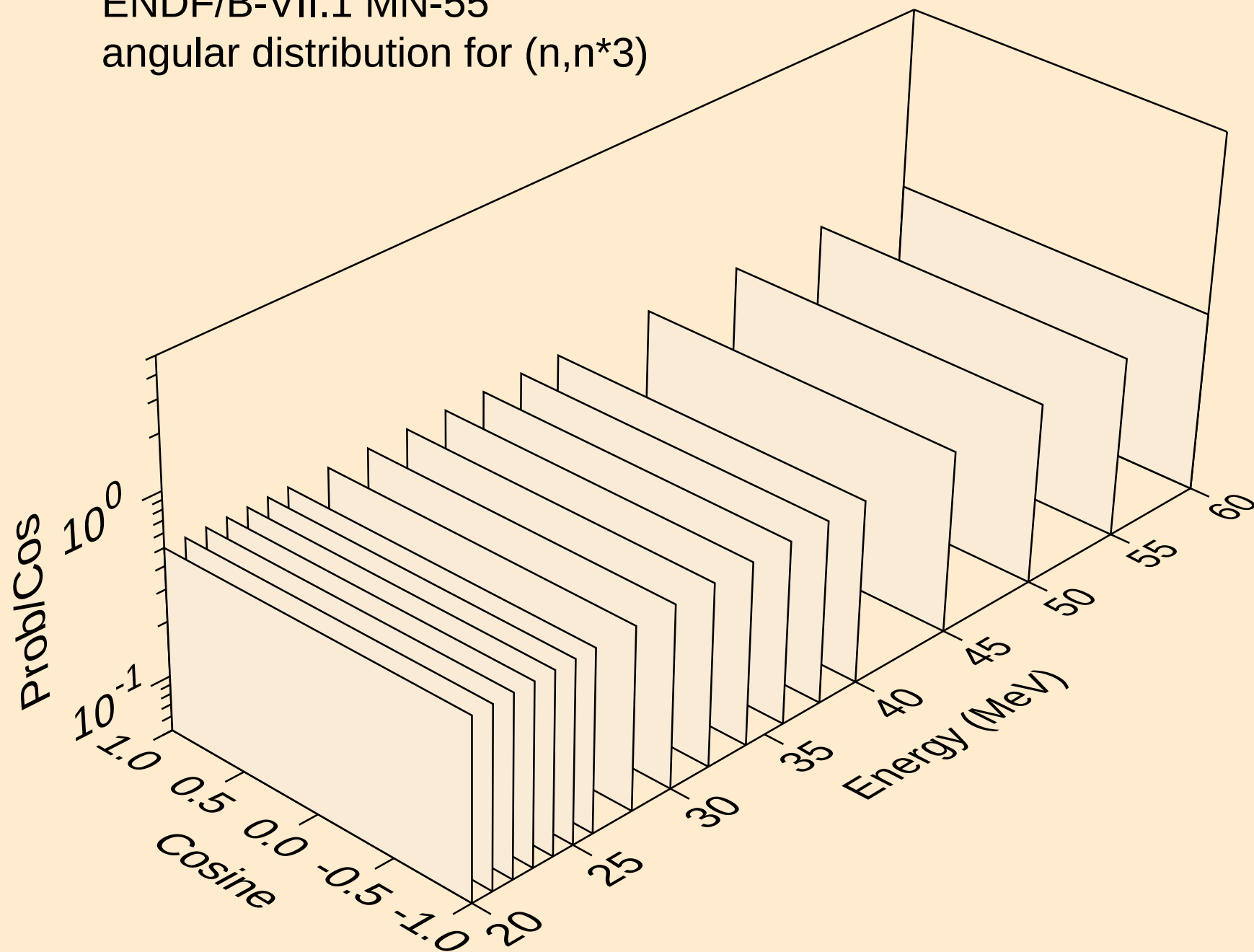
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angular distribution for (n,n*2)



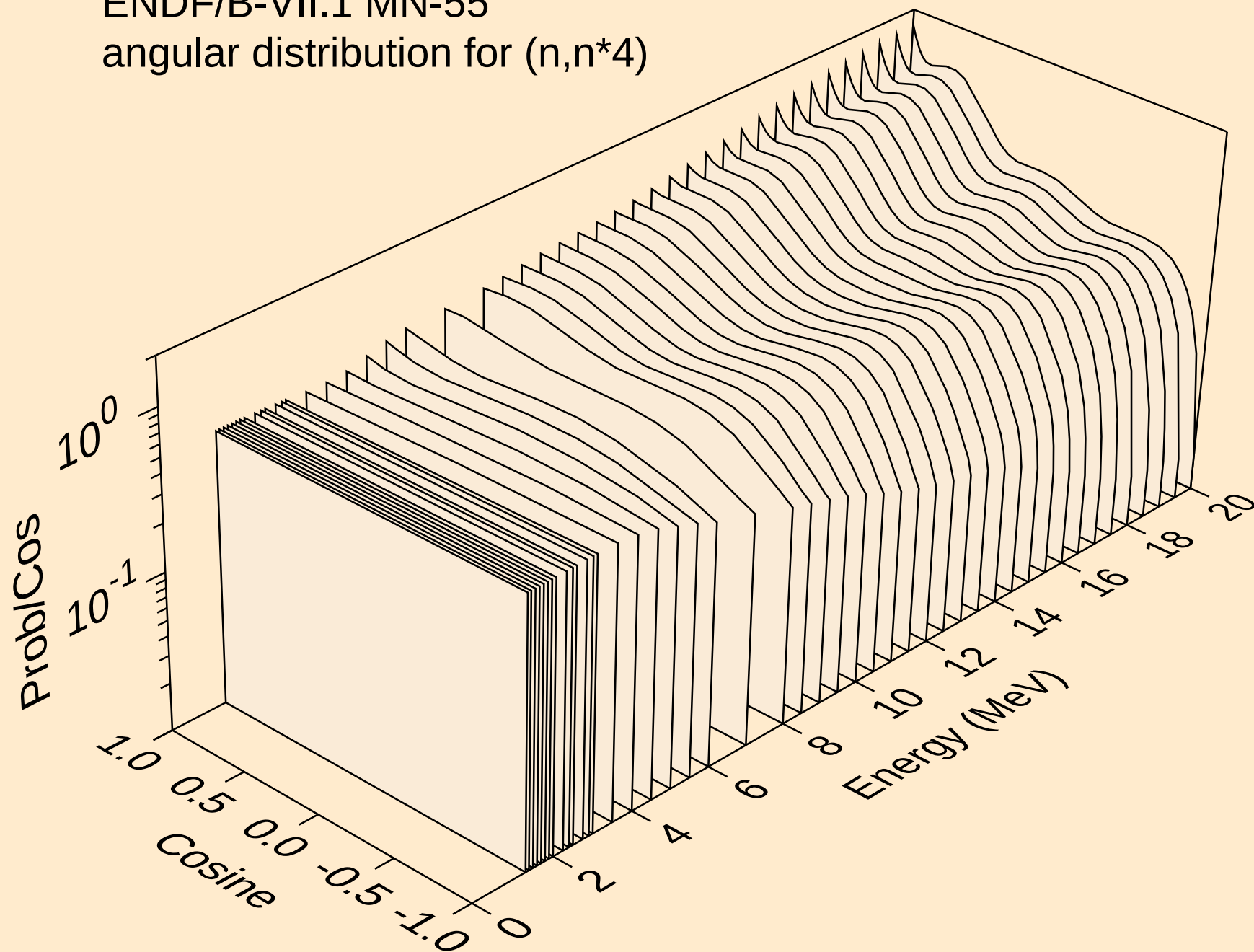
ENDF/B-VII.1 MN-55
angular distribution for (n,n*3)



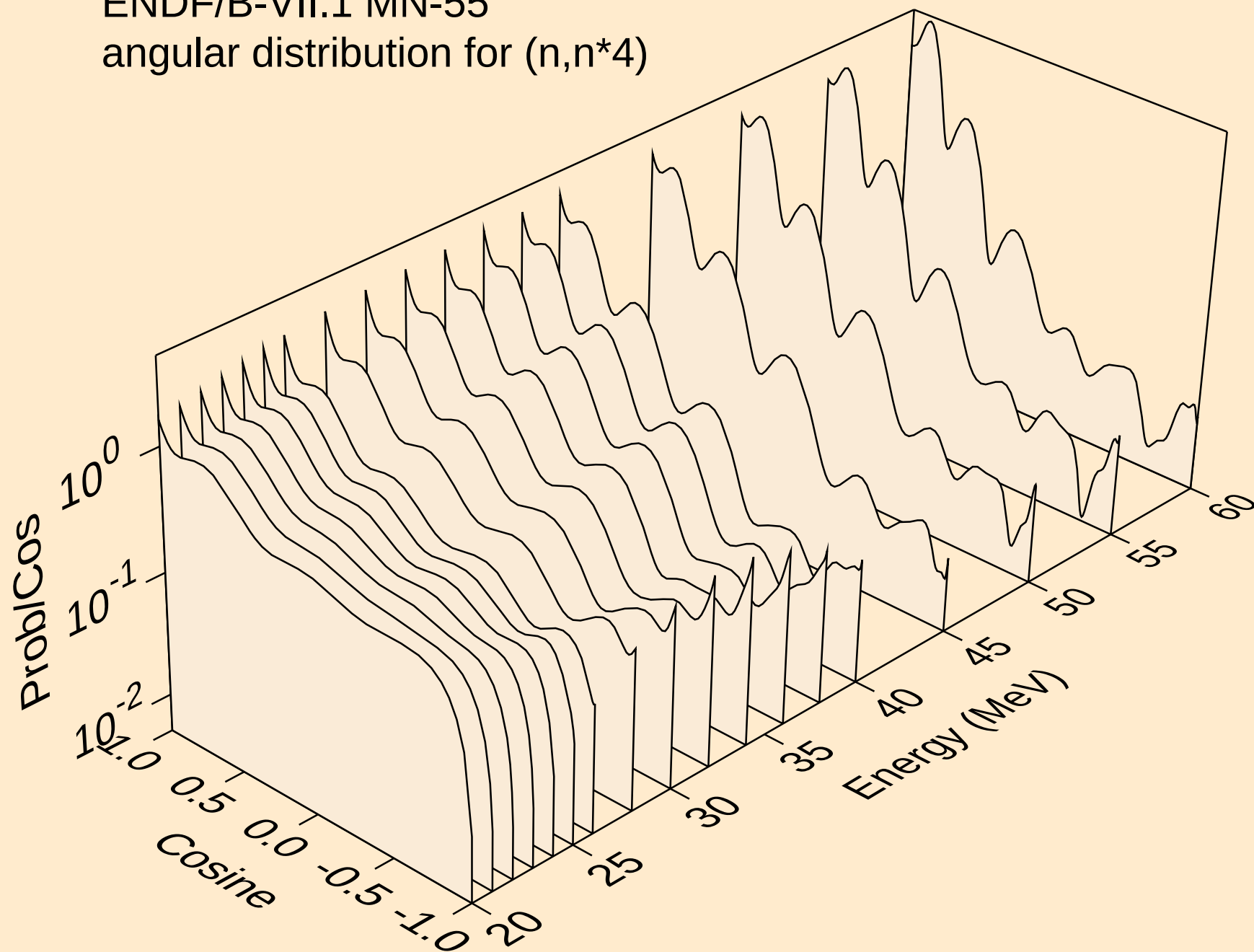
ENDF/B-VII.1 MN-55
angular distribution for (n,n*3)



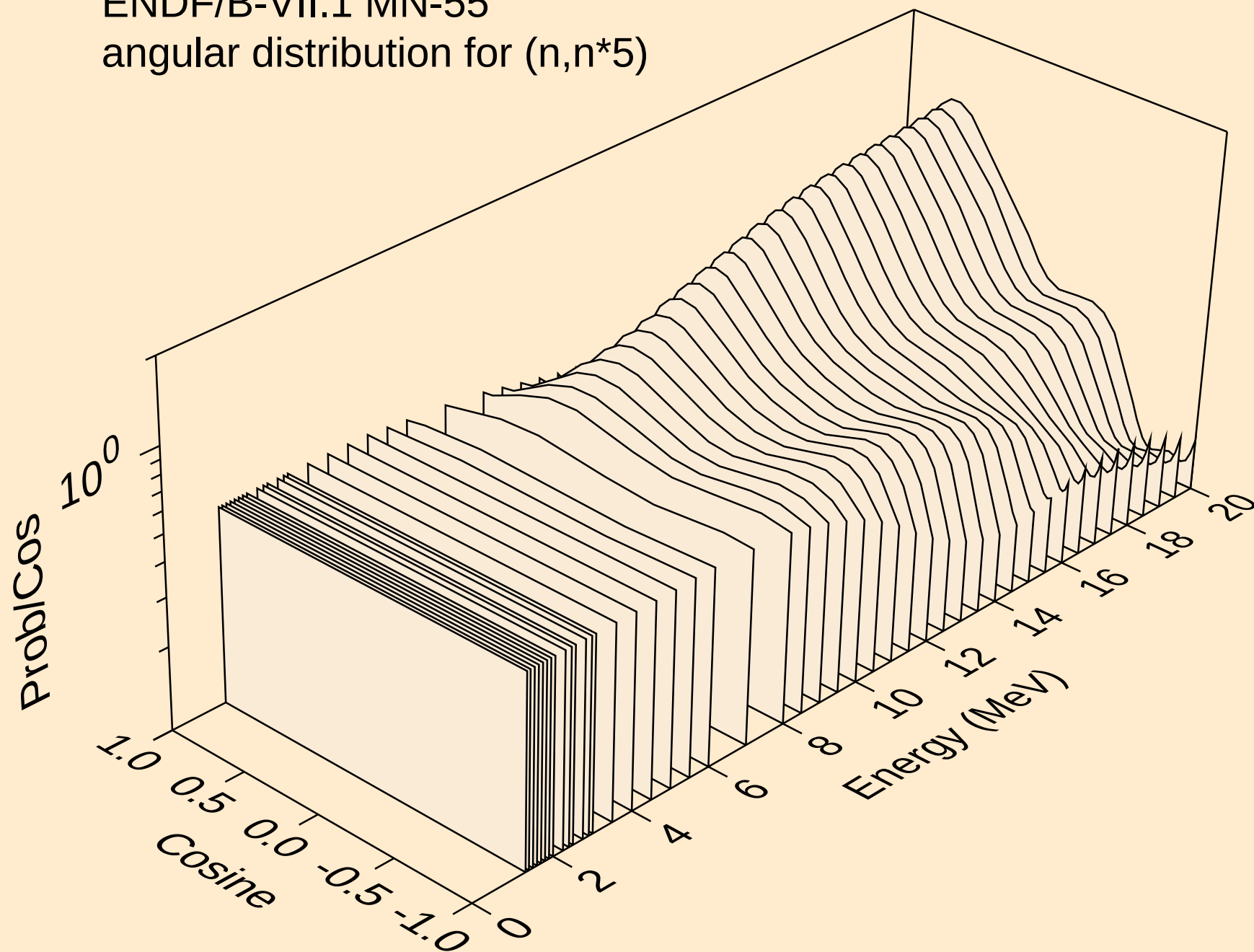
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angular distribution for (n,n*4)



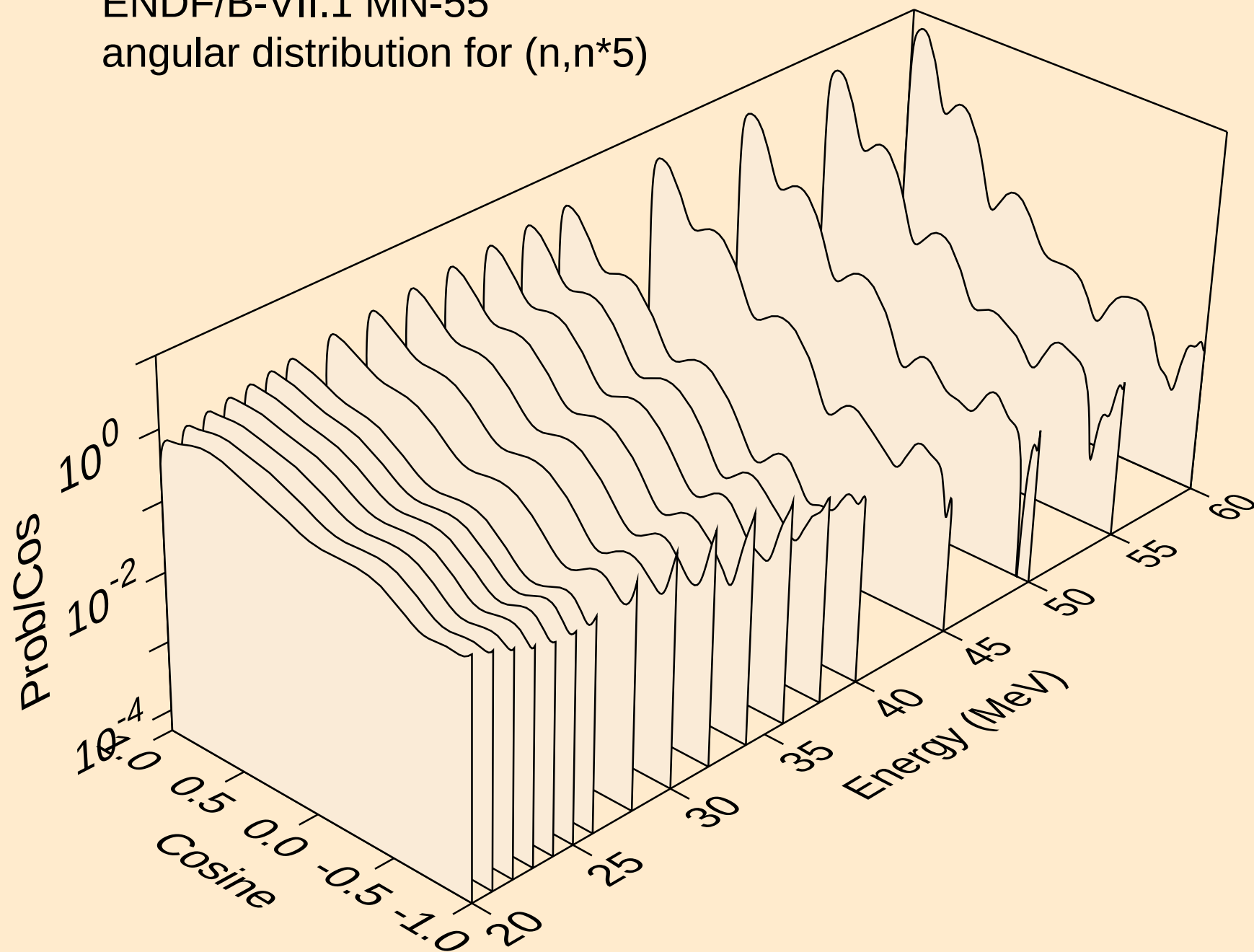
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angular distribution for (n,n*4)



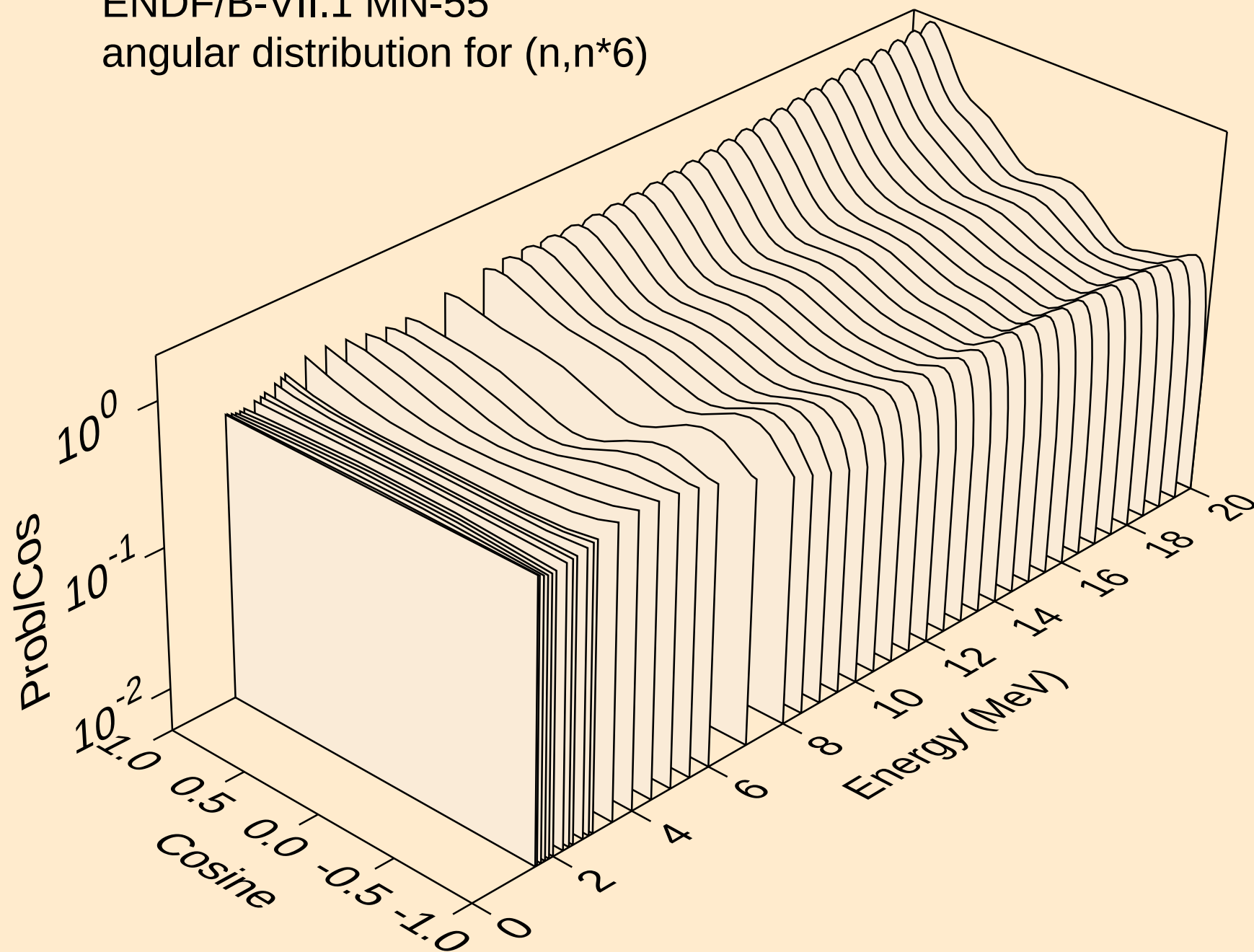
ENDF/B-VII.1 MN-55
angular distribution for (n,n*5)



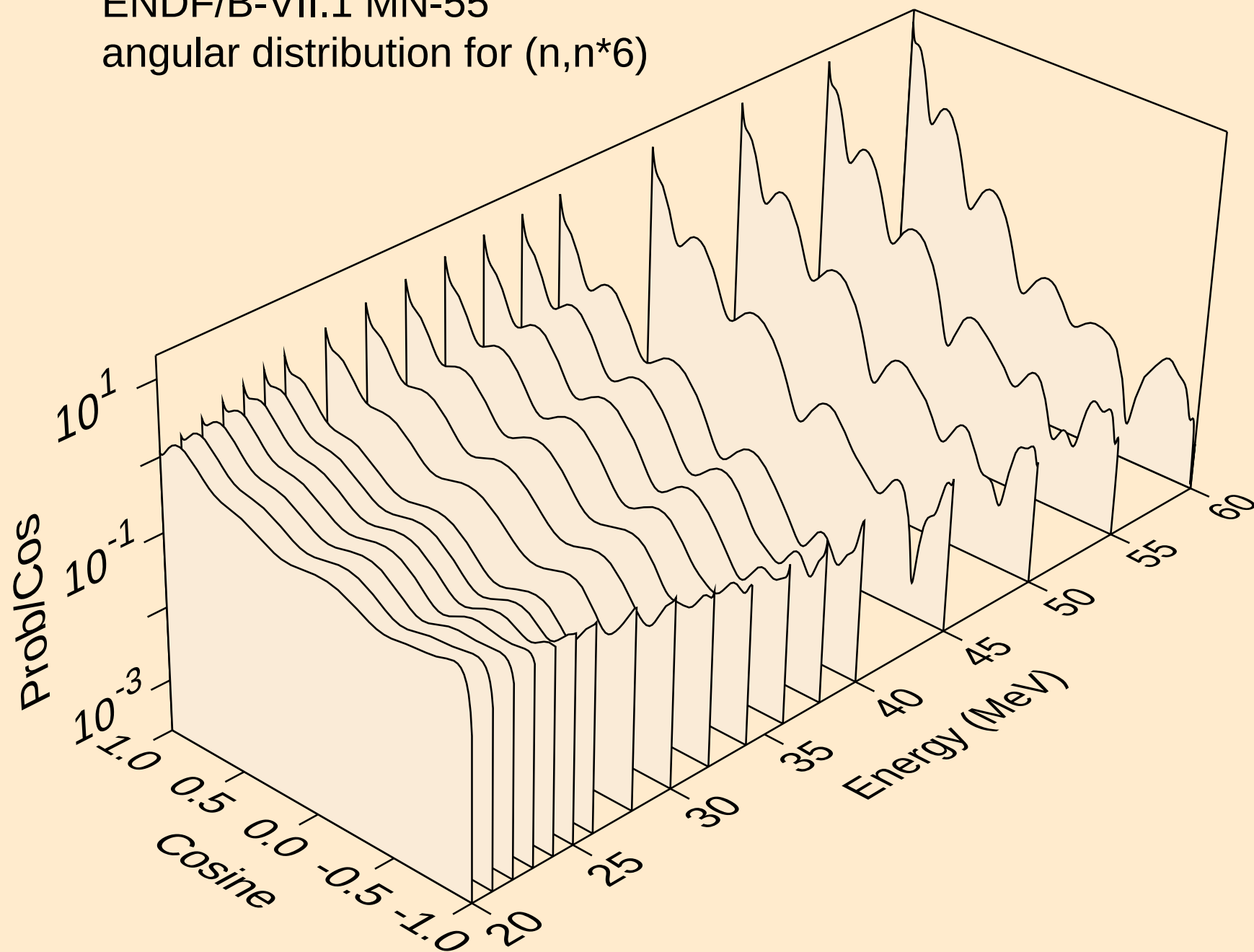
ENDF/B-VII.1 MN-55
angular distribution for (n,n*5)



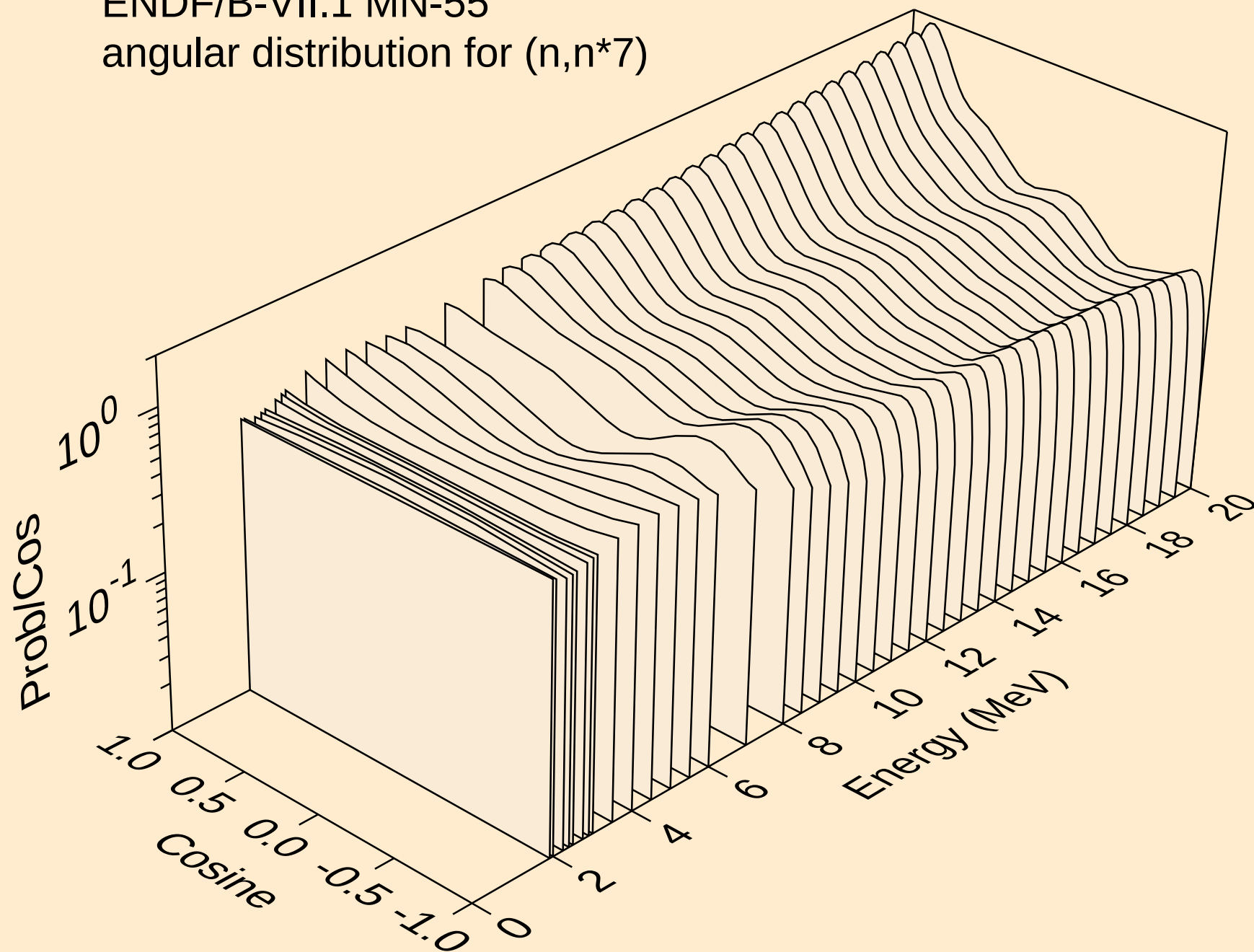
ENDF/B-VII.1 MN-55
angular distribution for (n,n*6)



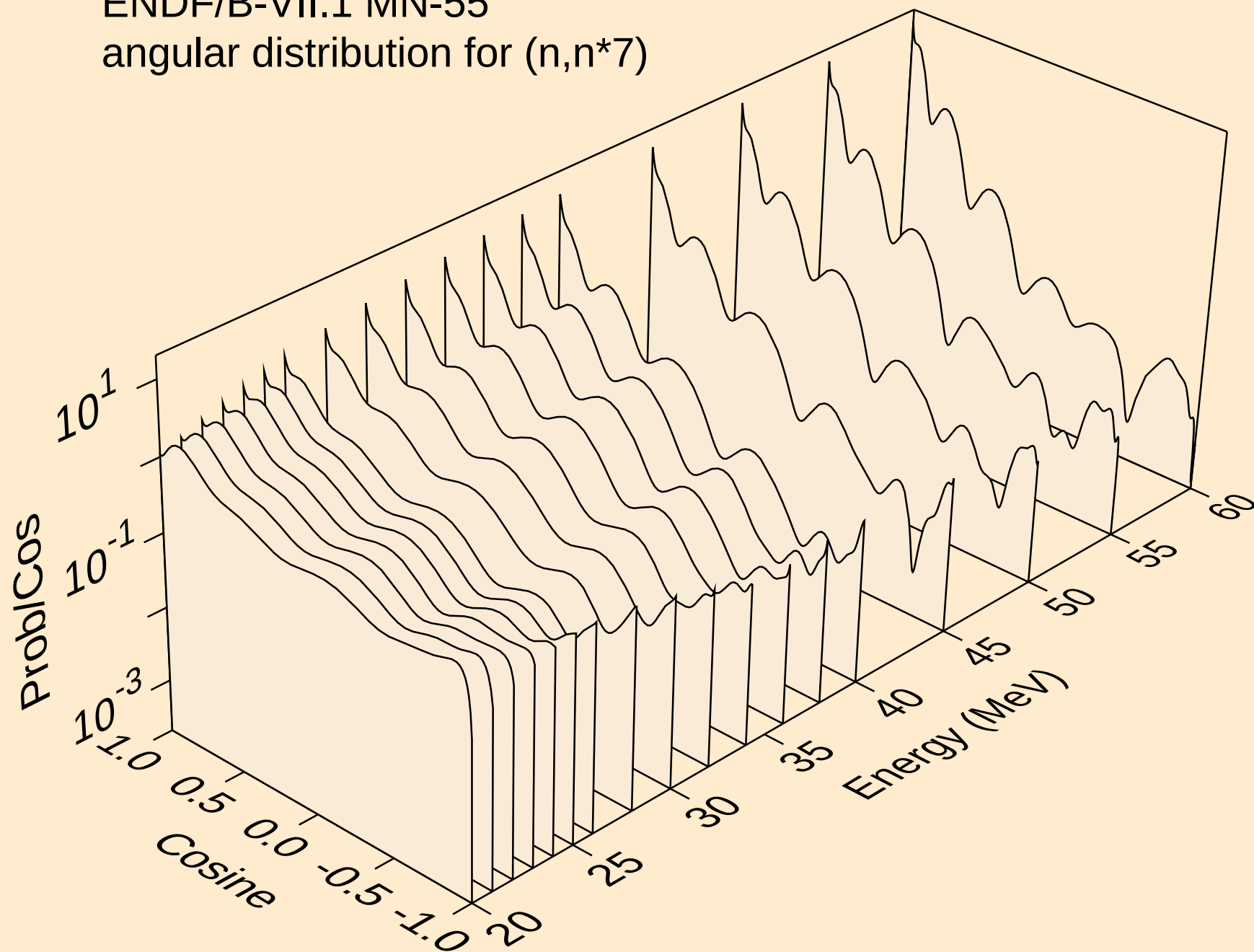
ENDF/B-VII.1 MN-55
angular distribution for (n,n*6)



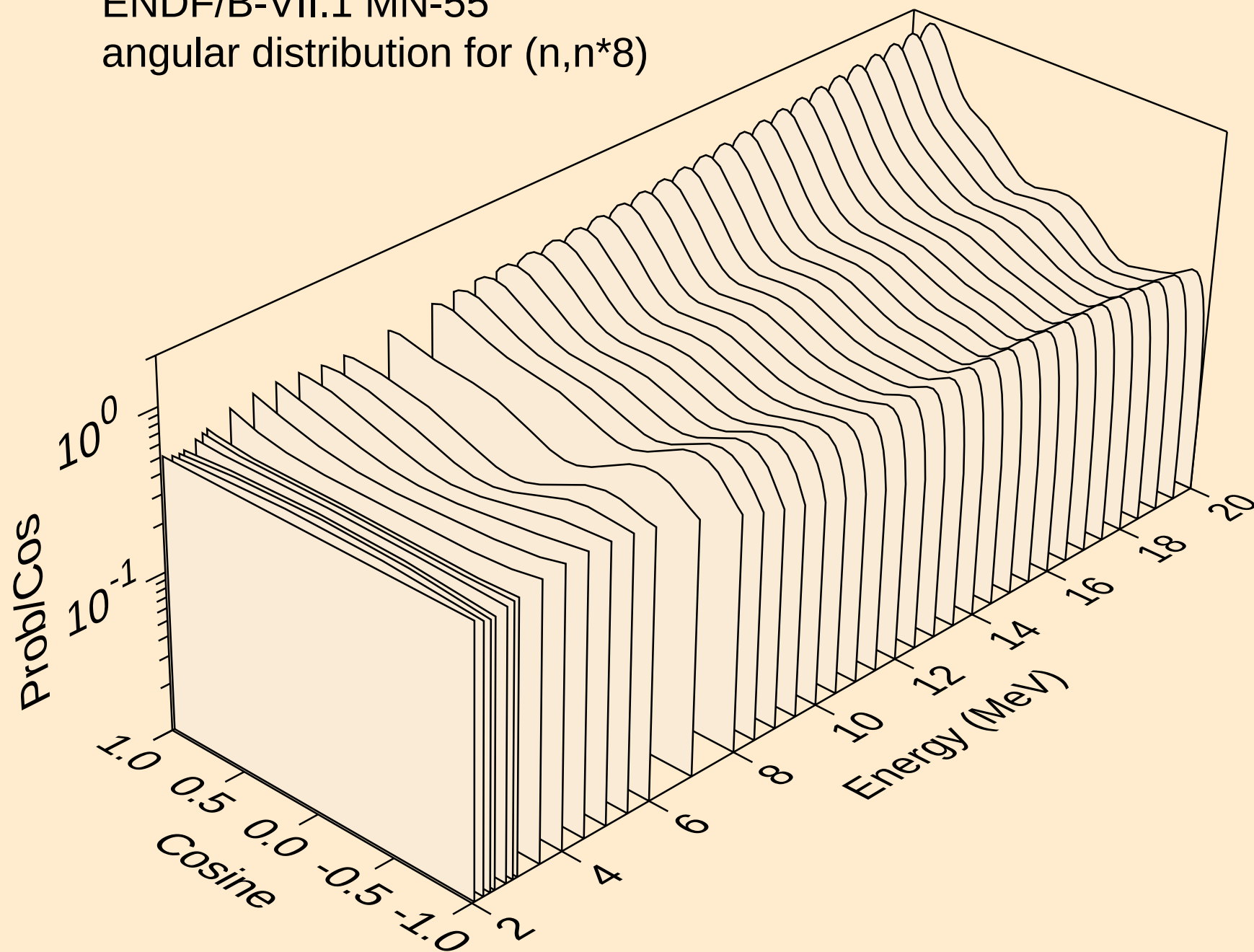
ENDF/B-VII.1 MN-55
angular distribution for (n,n*7)



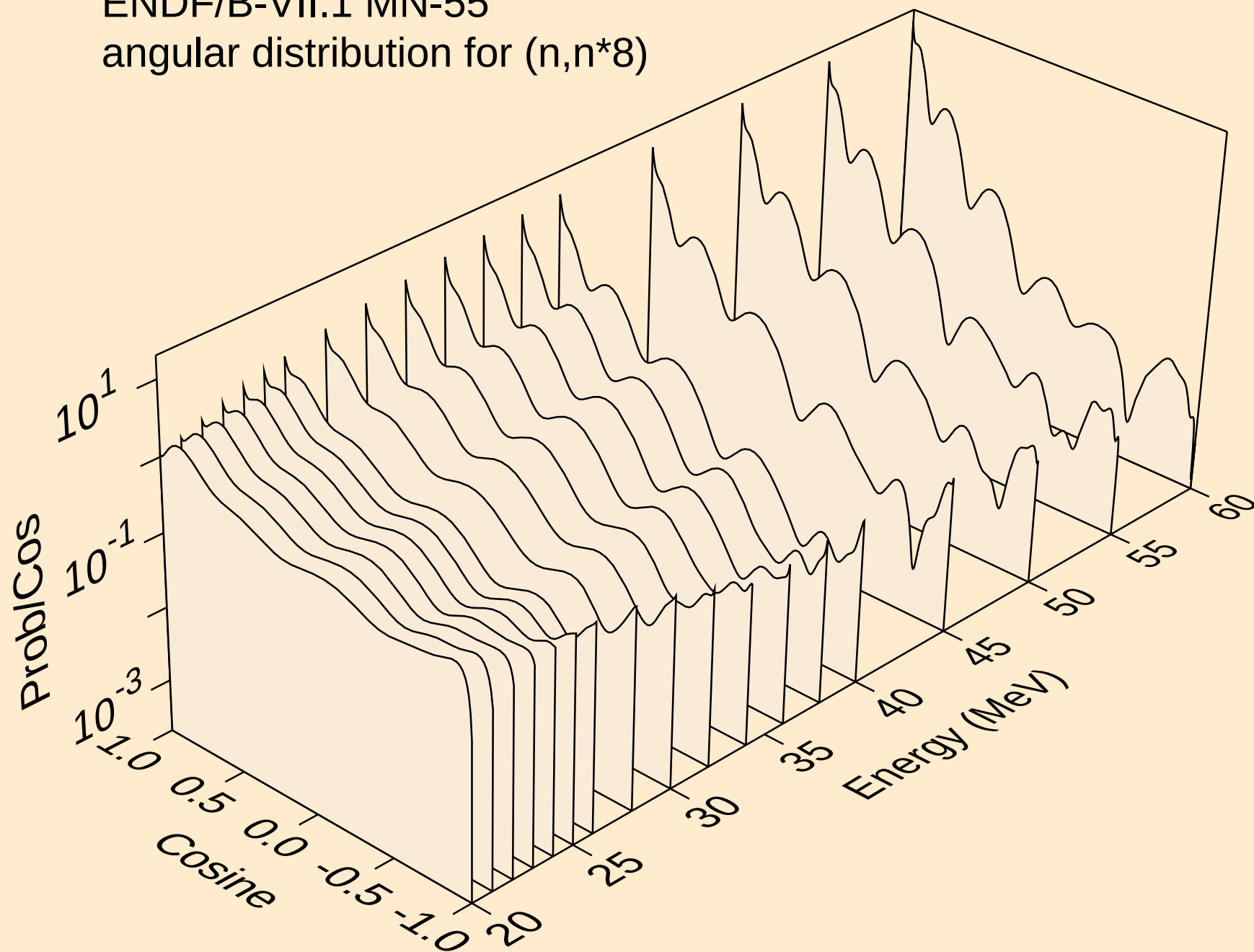
ENDF/B-VII.1 MN-55
angular distribution for (n,n*7)



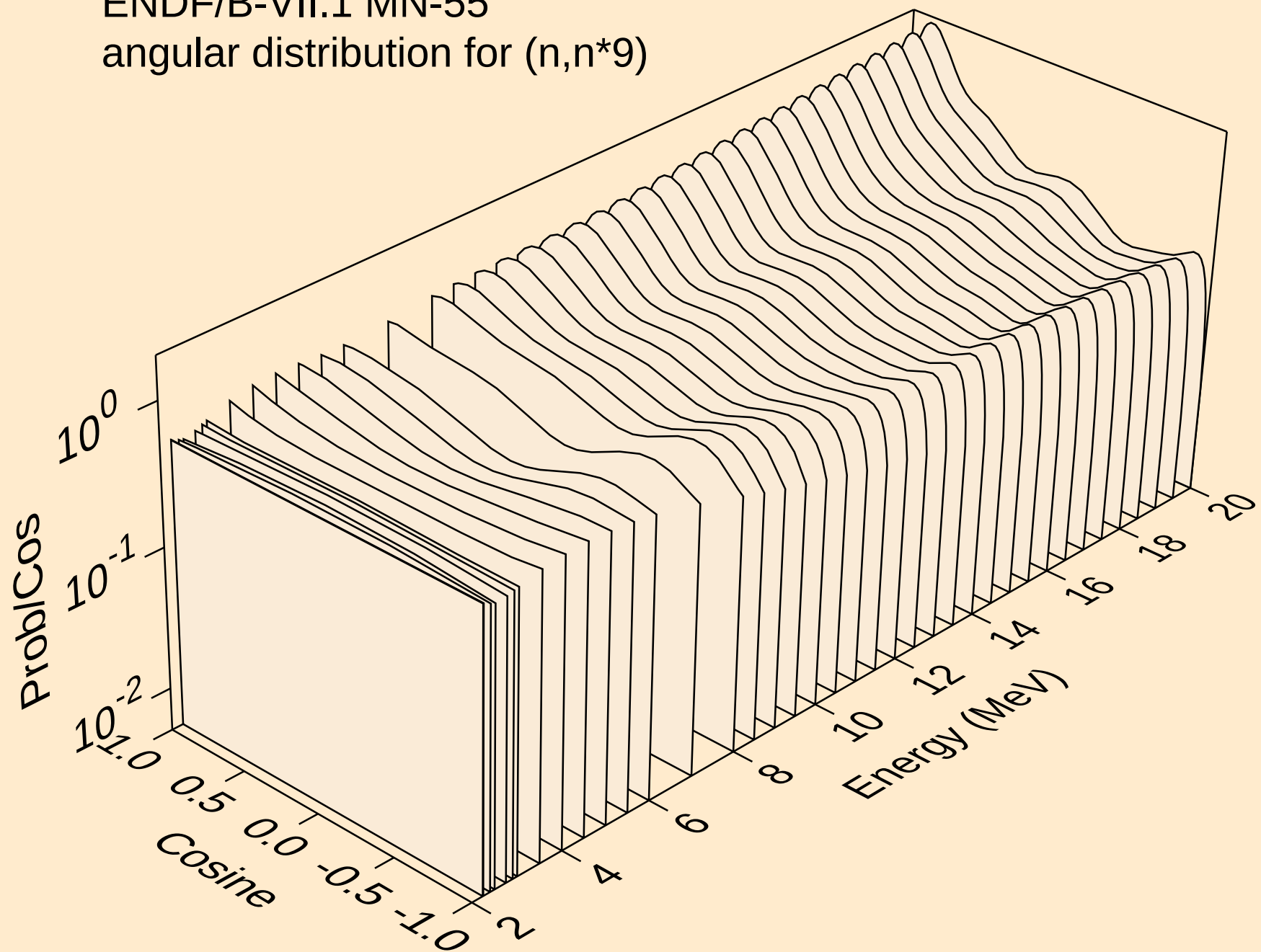
ENDF/B-VII.1 MN-55
angular distribution for (n,n*8)



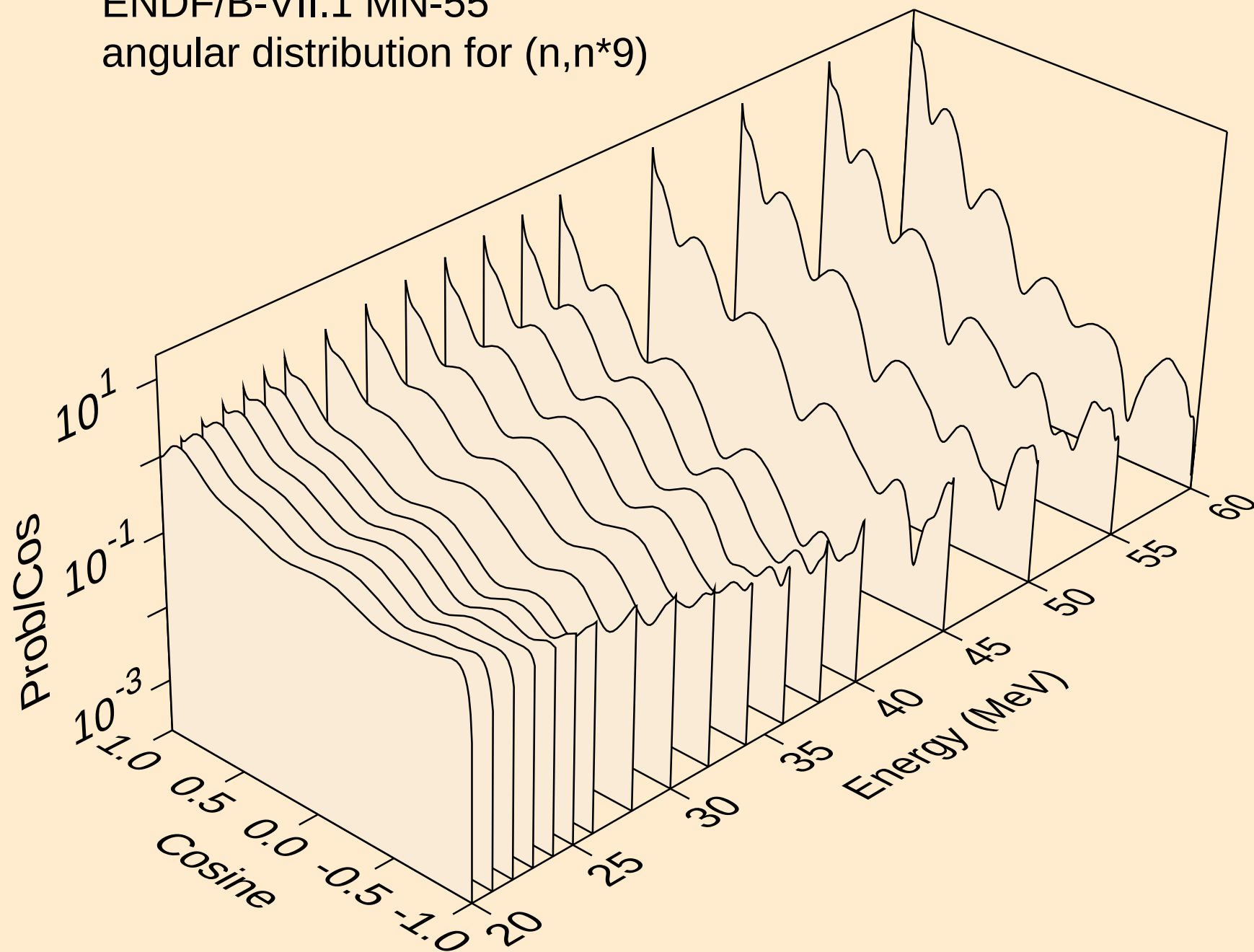
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angular distribution for (n,n*8)



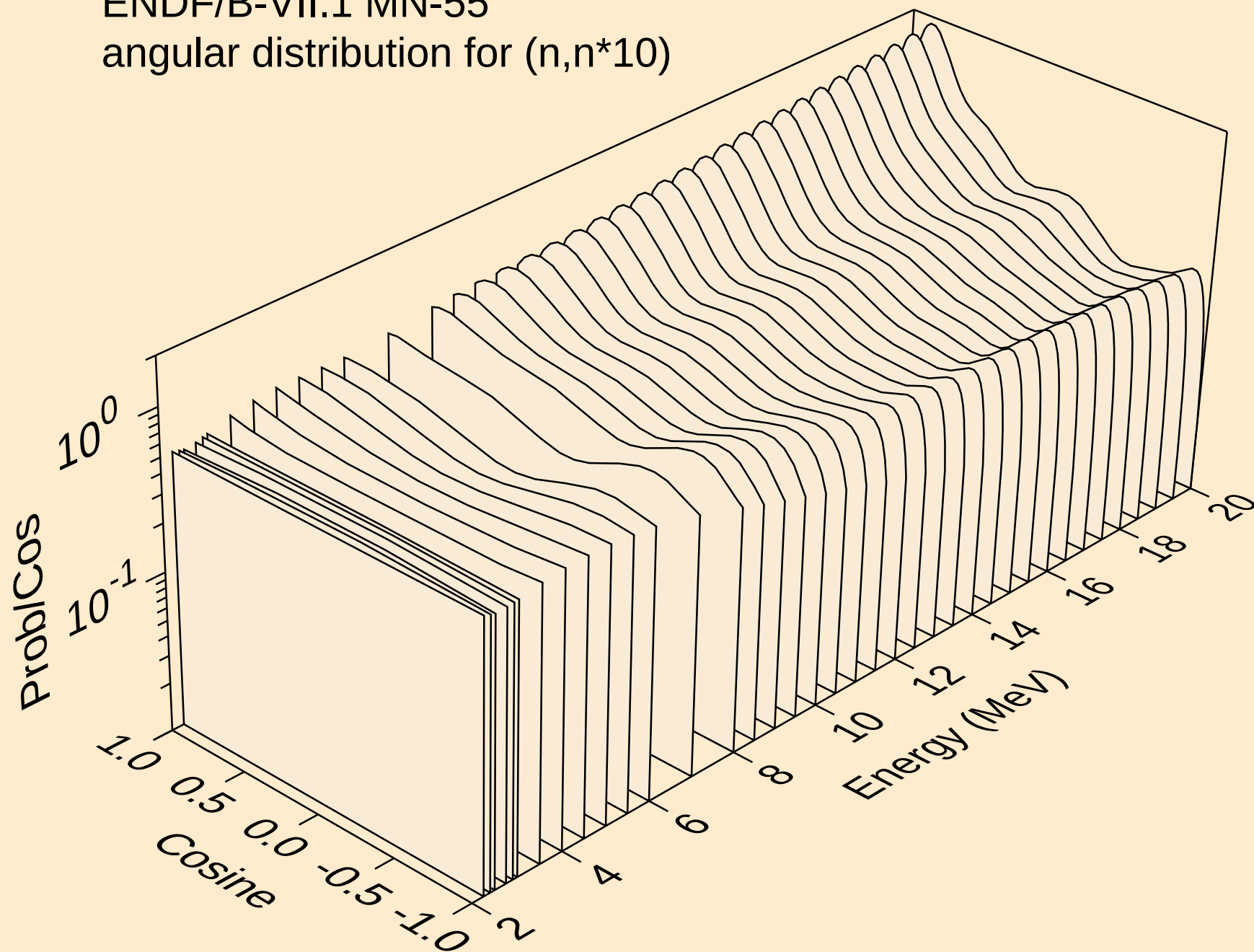
ENDF/B-VII.1 MN-55
angular distribution for (n,n*9)



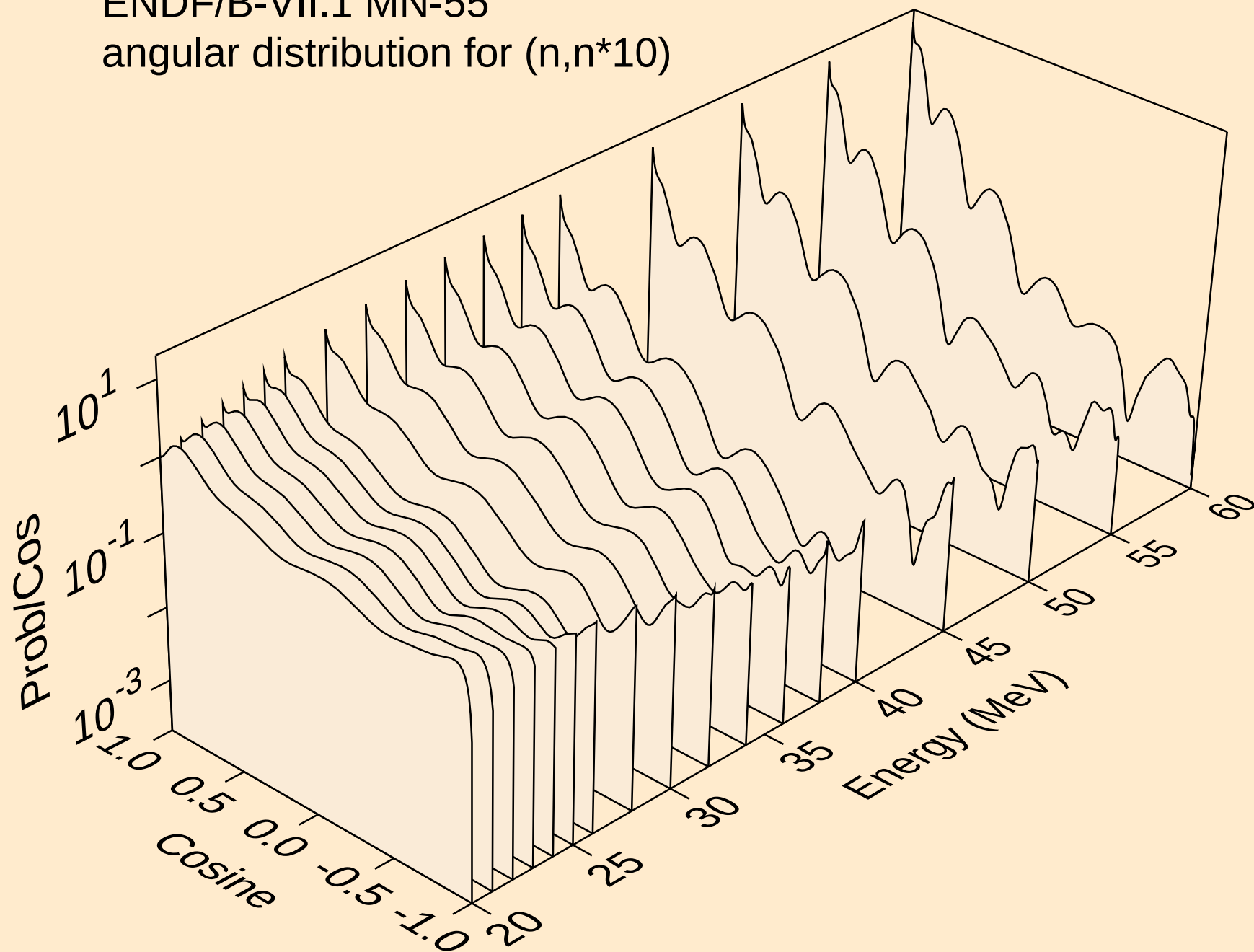
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angular distribution for (n,n*9)



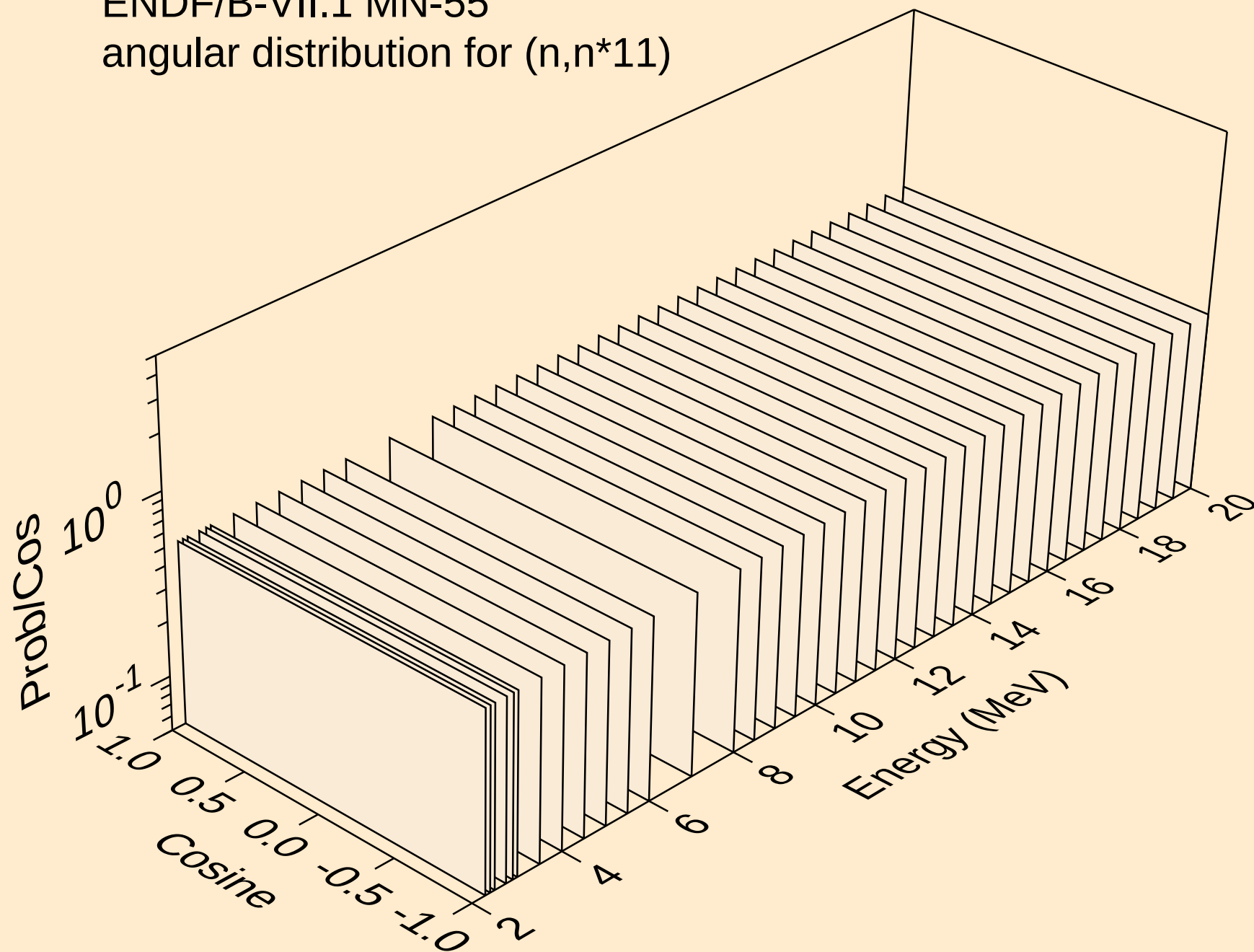
ENDF/B-VII.1 MN-55
angular distribution for (n,n*10)



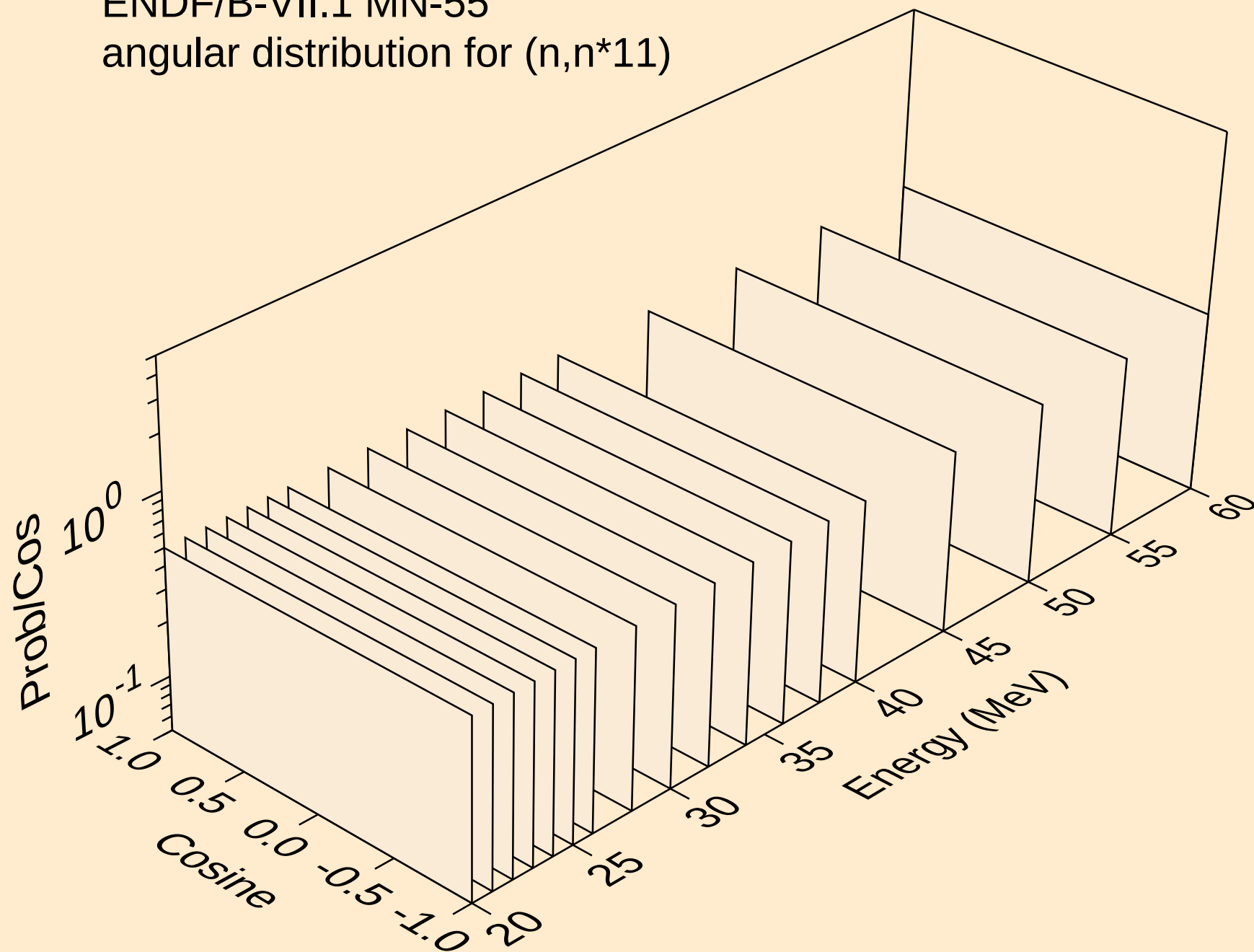
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angular distribution for (n,n*10)



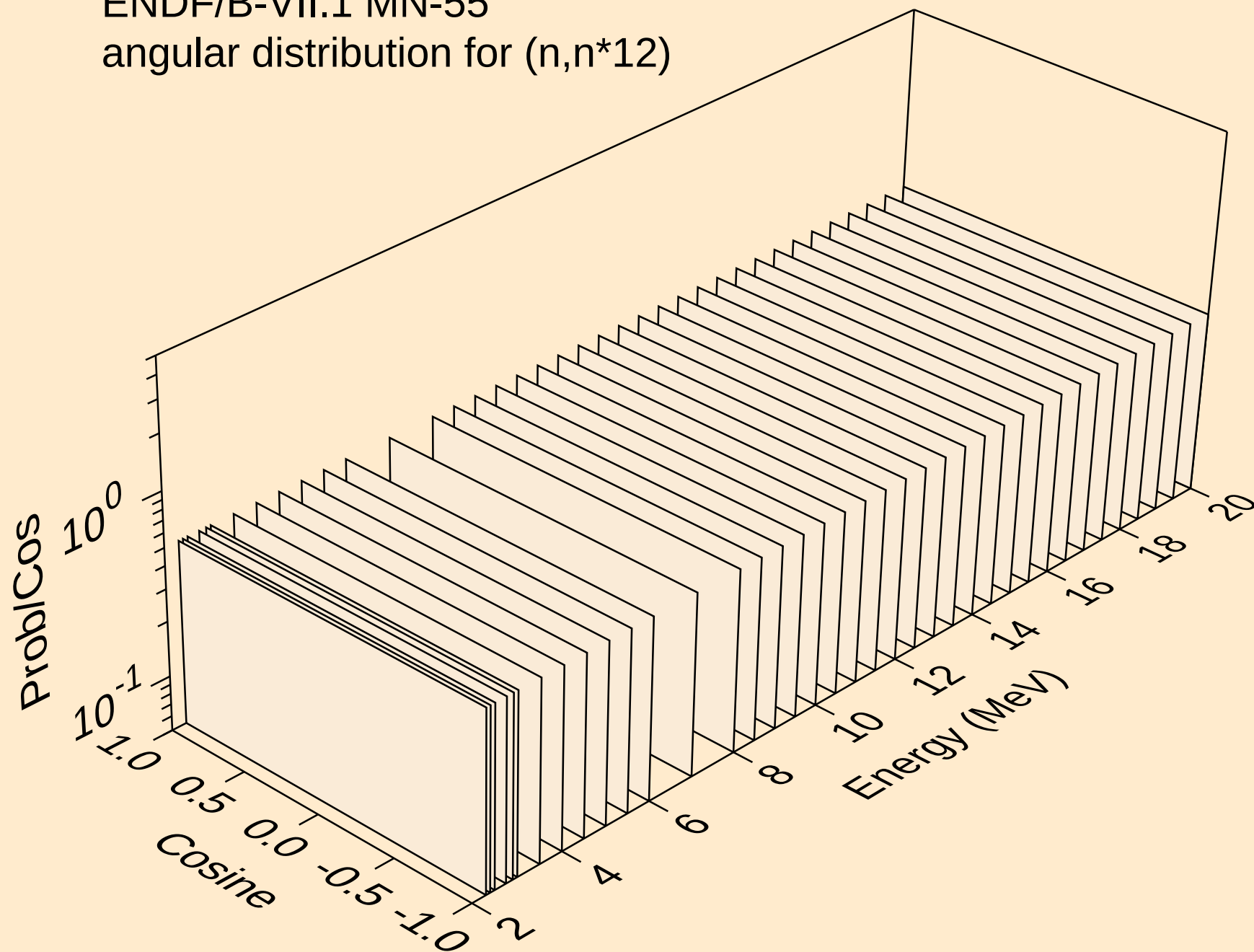
ENDF/B-VII.1 MN-55
angular distribution for (n,n*11)



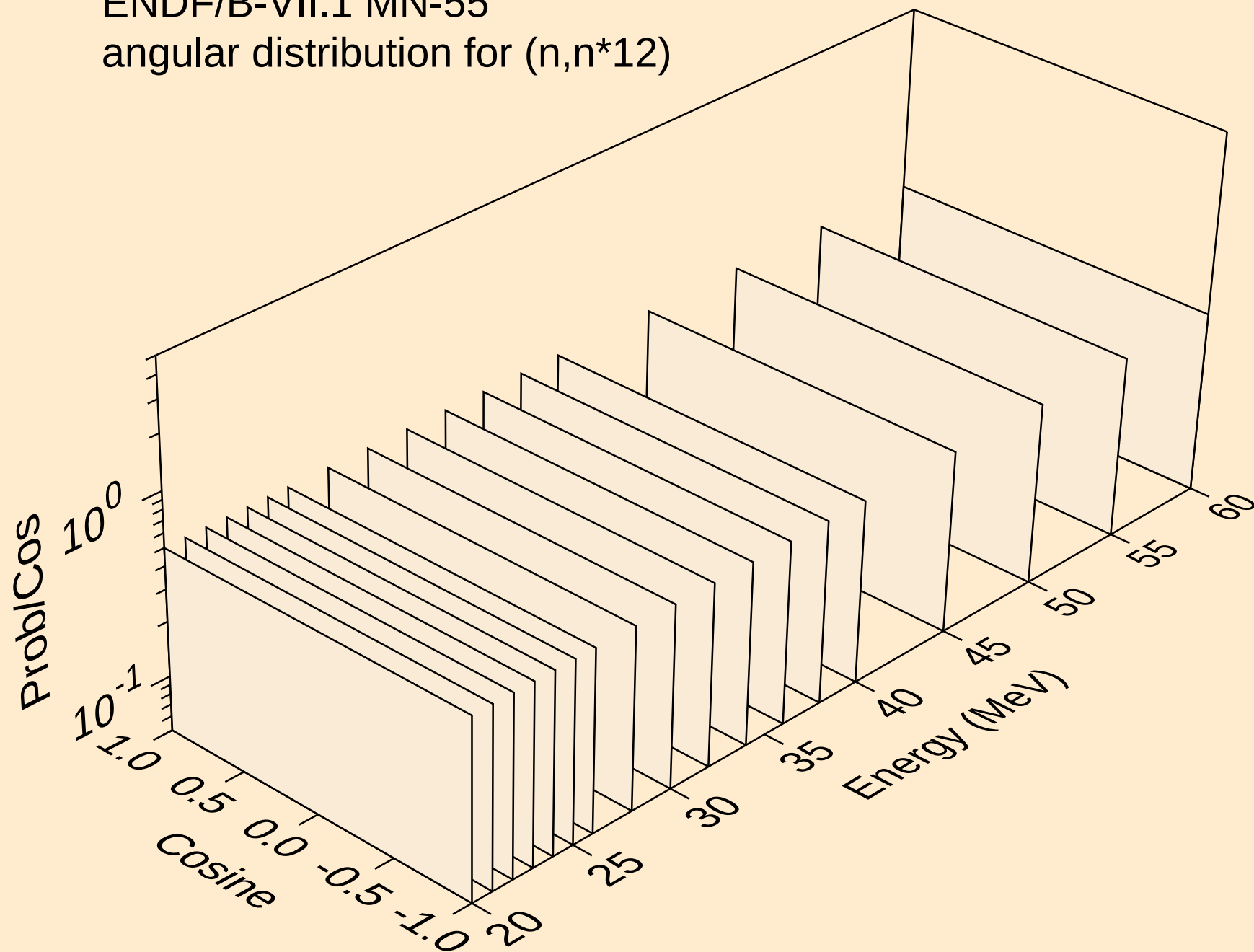
ENDF/B-VII.1 MN-55
angular distribution for (n,n*11)



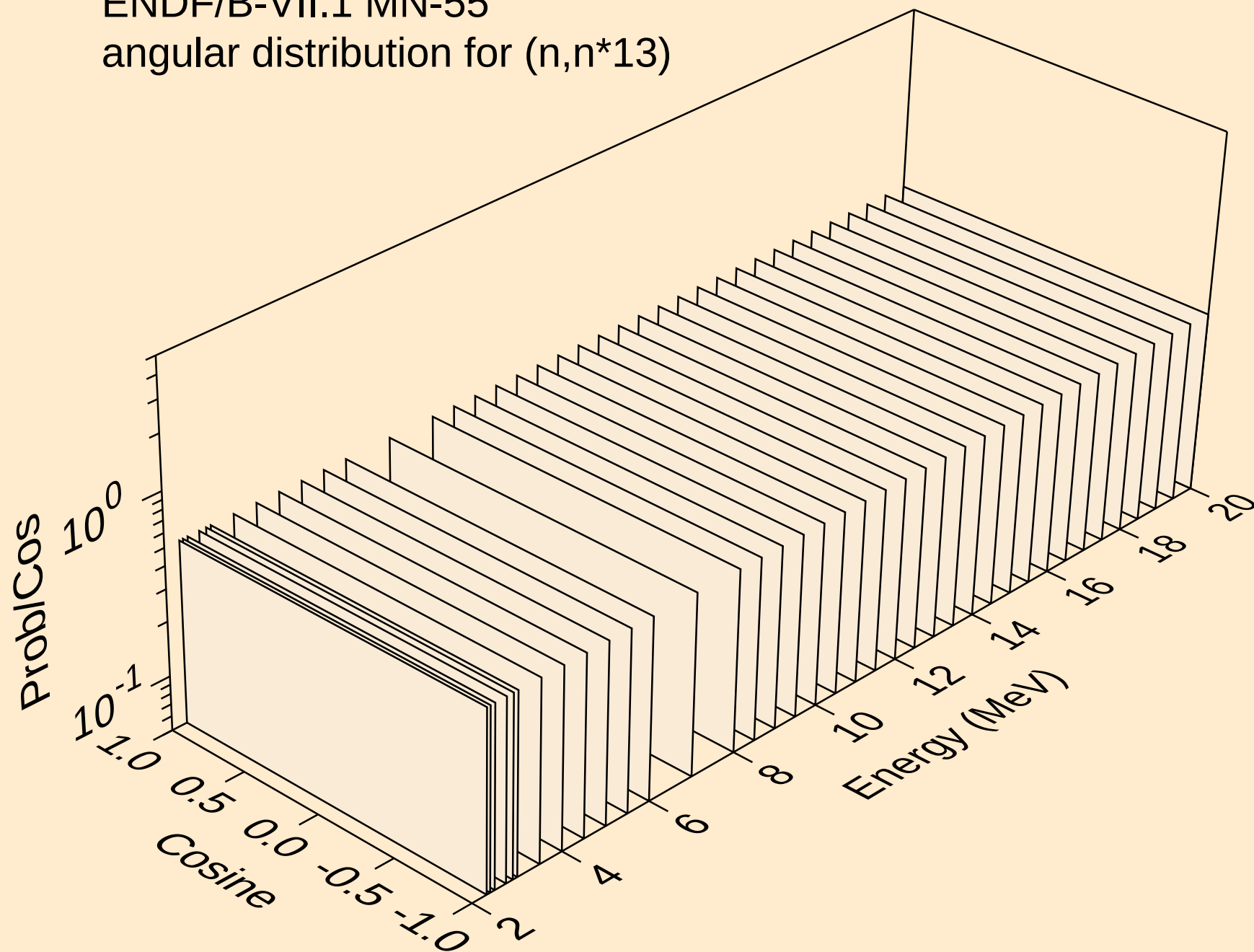
ENDF/B-VII.1 MN-55
angular distribution for (n,n*12)



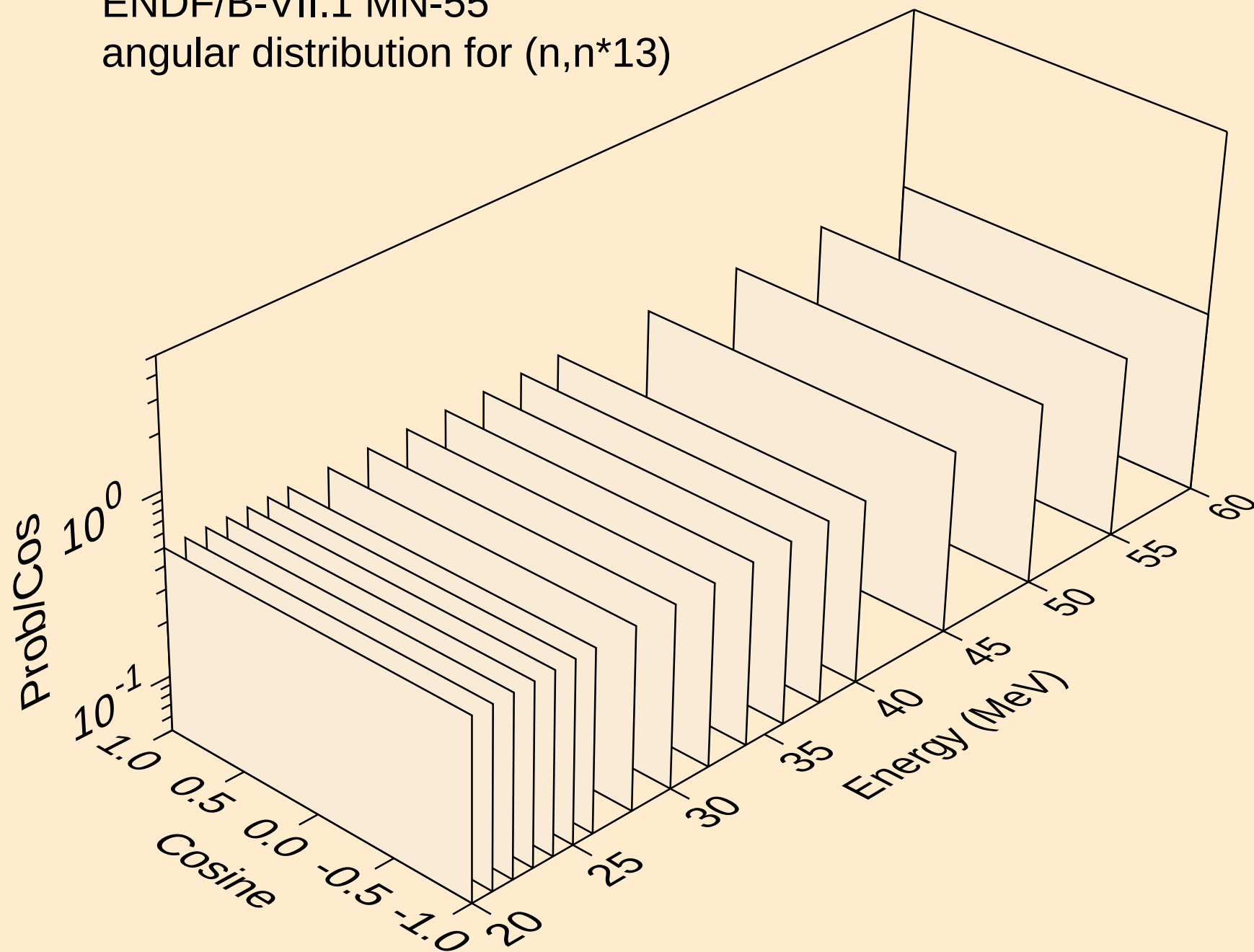
ENDF/B-VII.1 MN-55
angular distribution for (n,n*12)



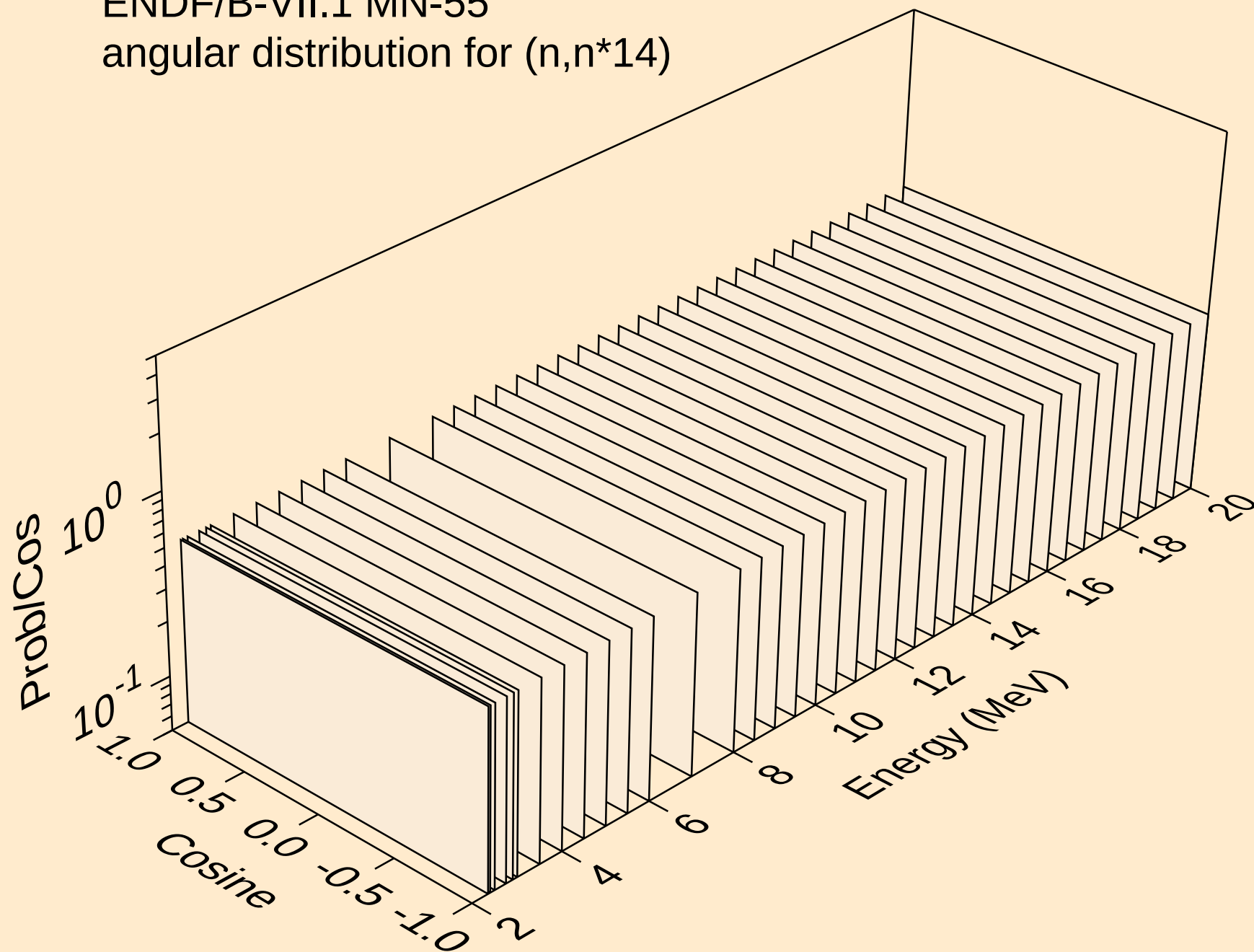
ENDF/B-VII.1 MN-55
angular distribution for (n,n*13)



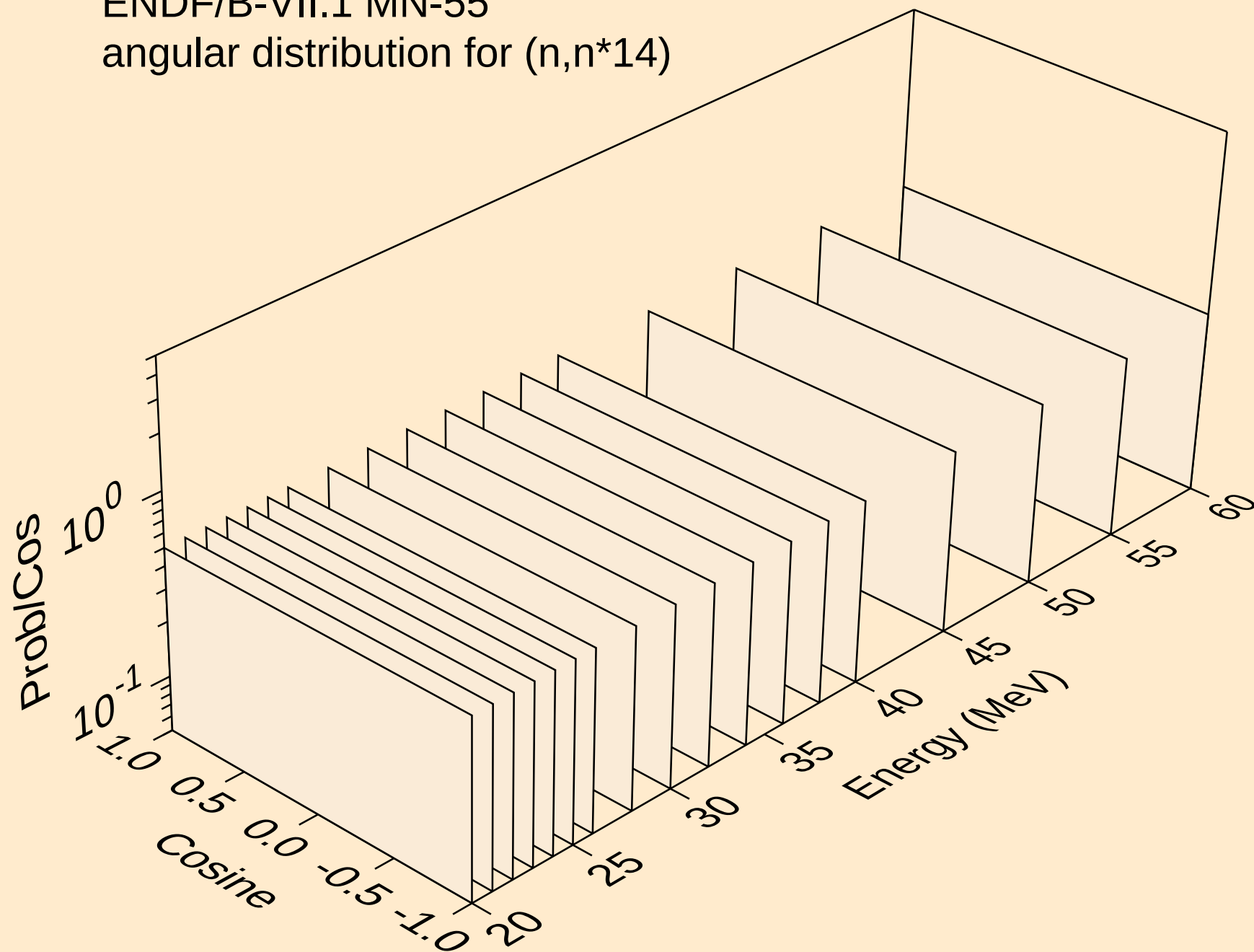
ENDF/B-VII.1 MN-55
angular distribution for (n,n*13)



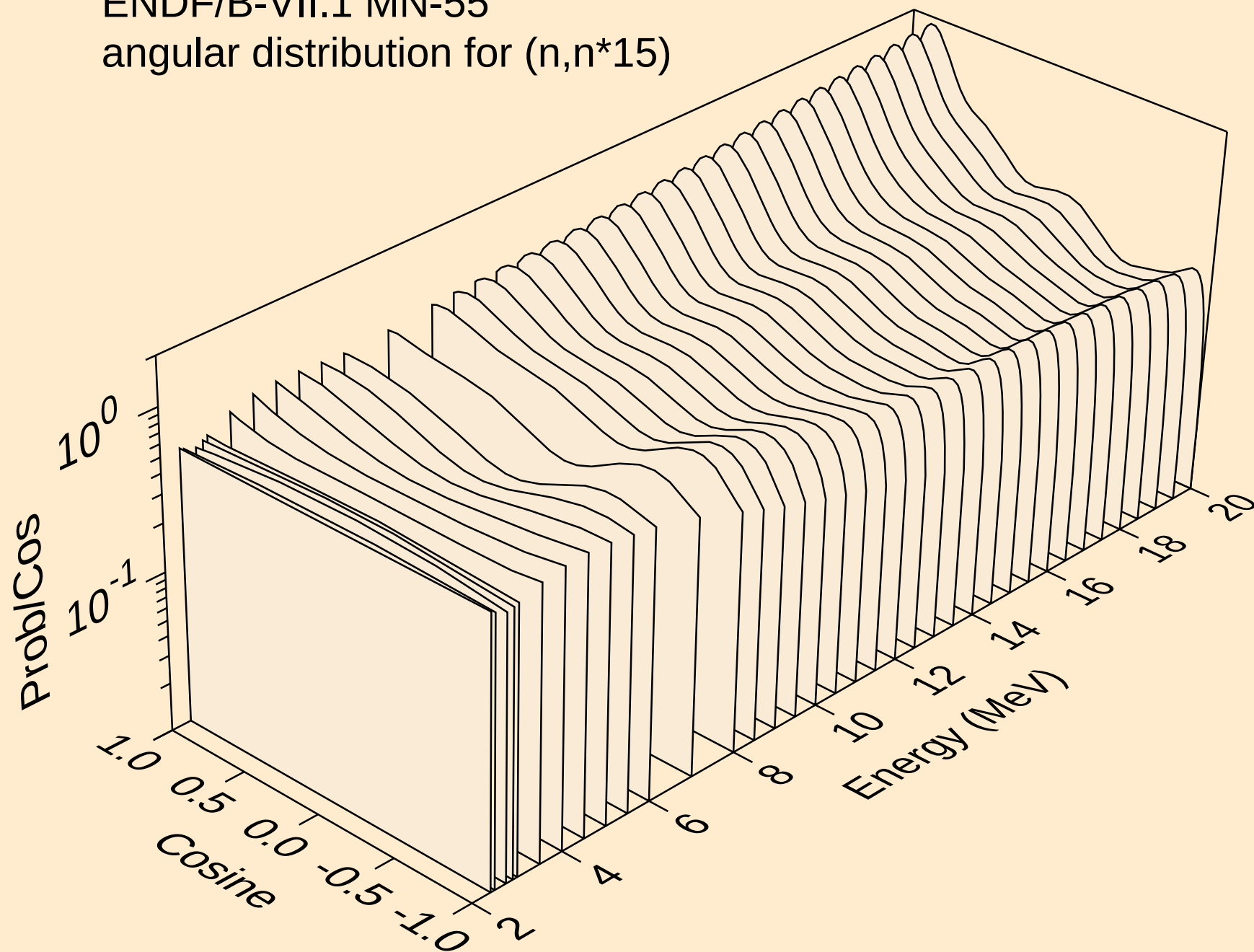
ENDF/B-VII.1 MN-55
angular distribution for (n,n*14)



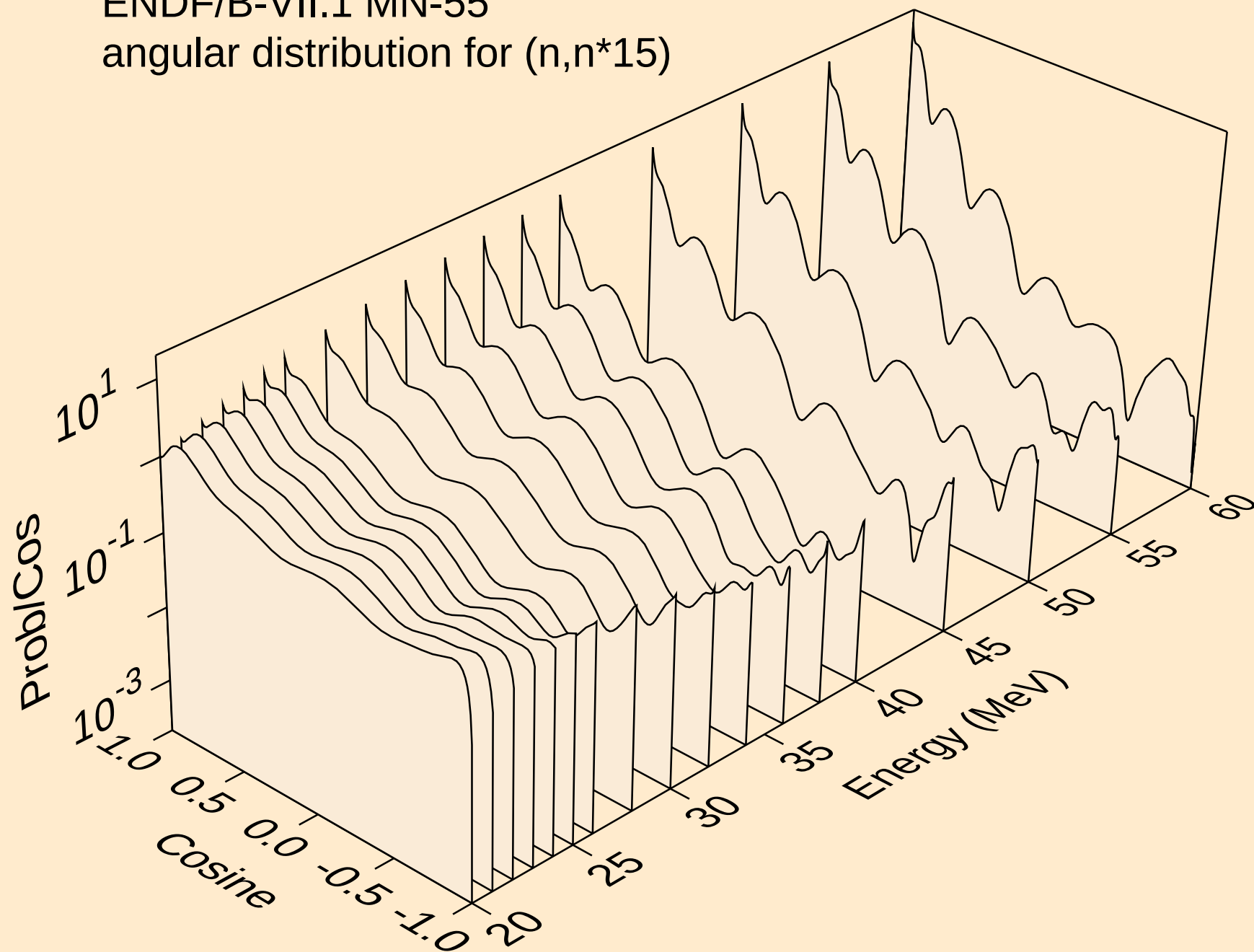
ENDF/B-VII.1 MN-55
angular distribution for (n,n*14)



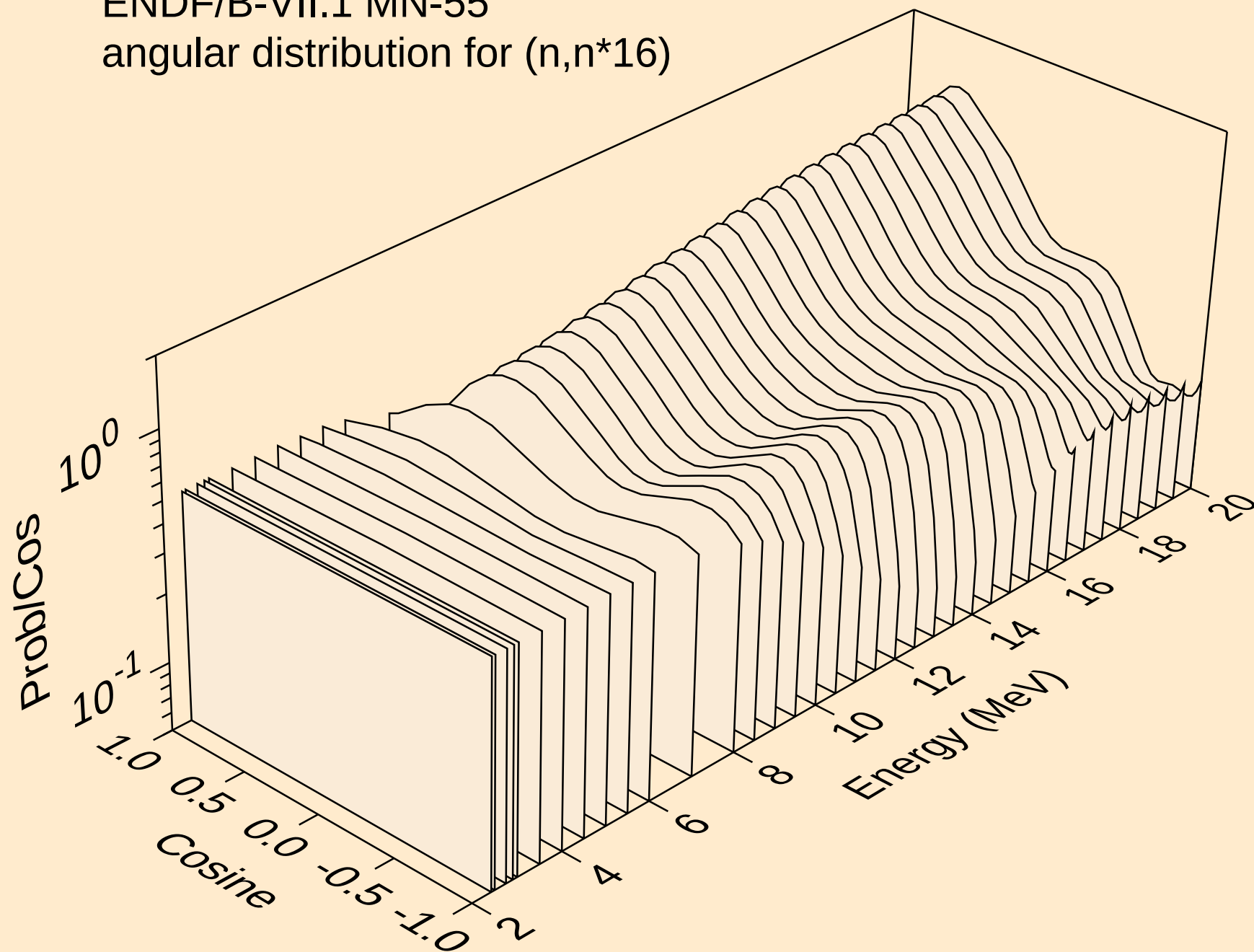
ENDF/B-VII.1 MN-55
angular distribution for (n,n*15)



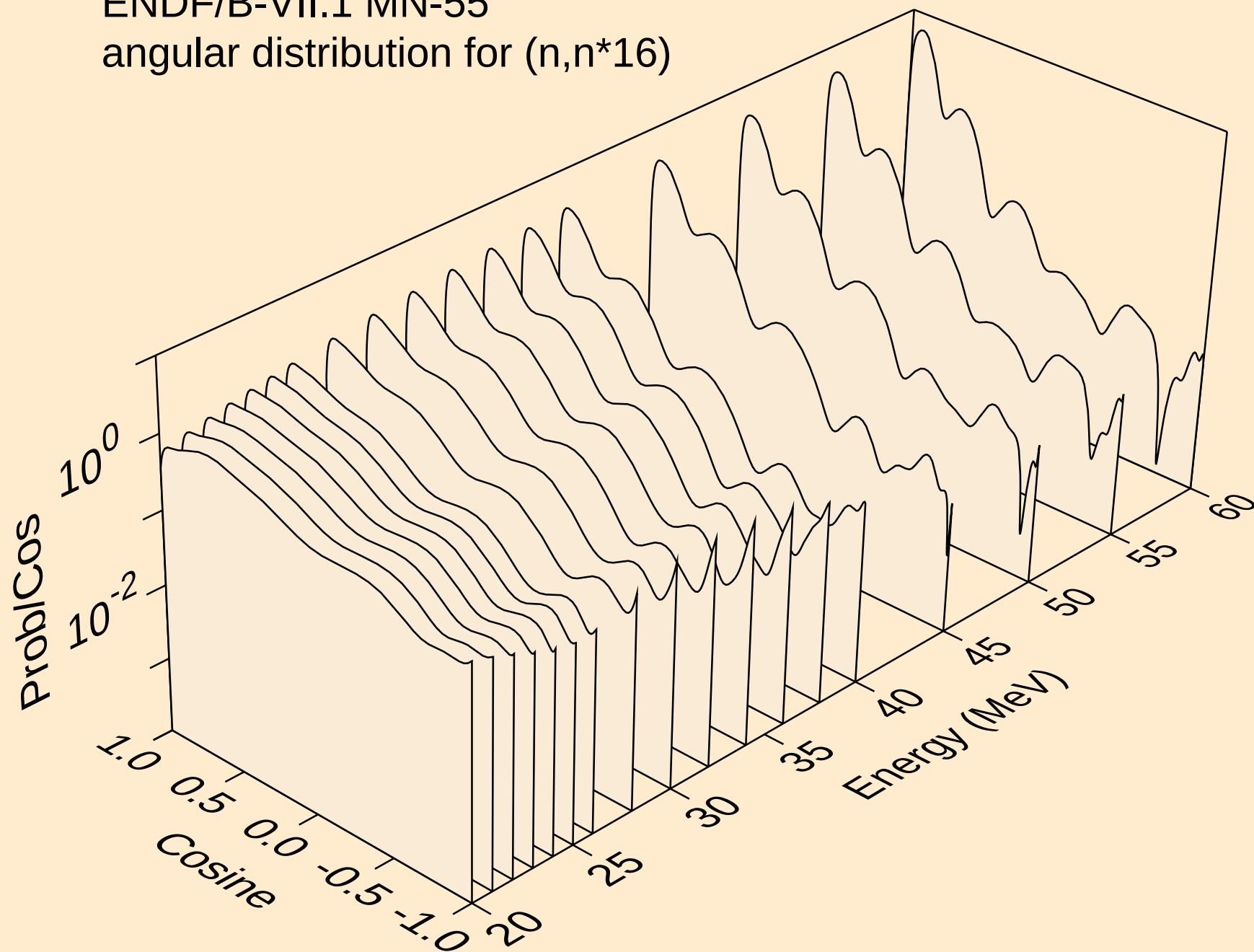
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angular distribution for (n,n*15)



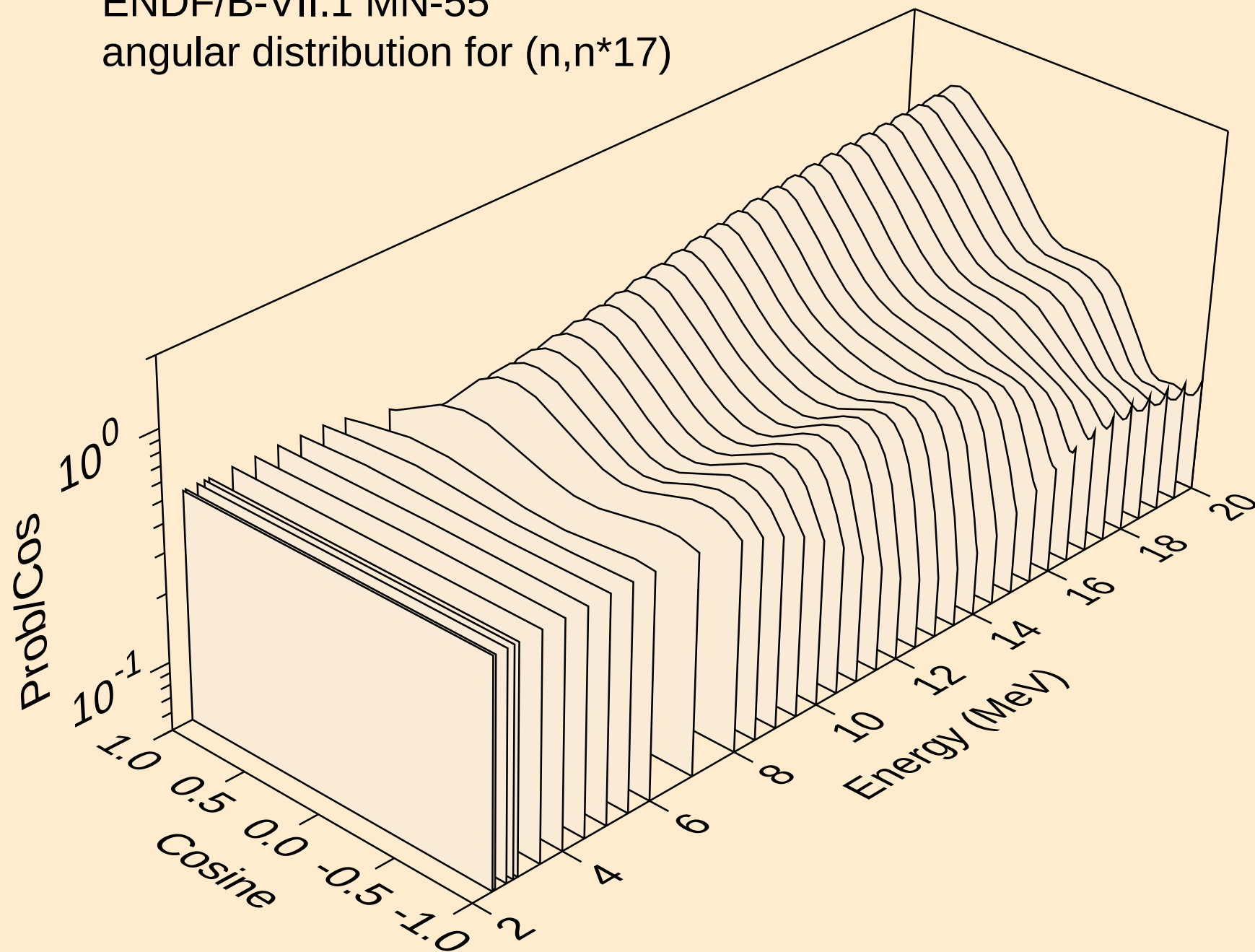
ENDF/B-VII.1 MN-55
angular distribution for (n,n*16)



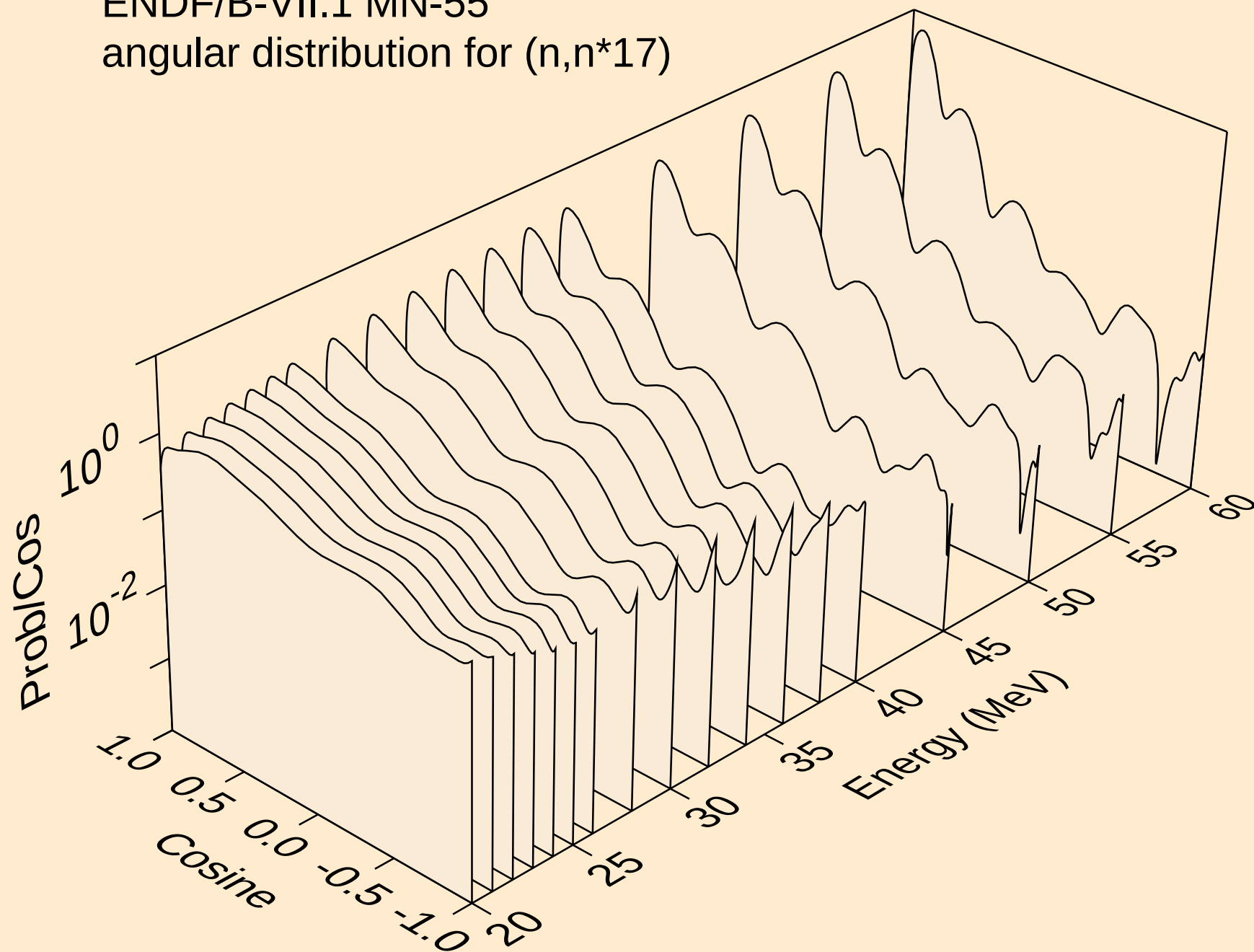
ENDF/B-VII.1 MN-55
angular distribution for (n,n*16)



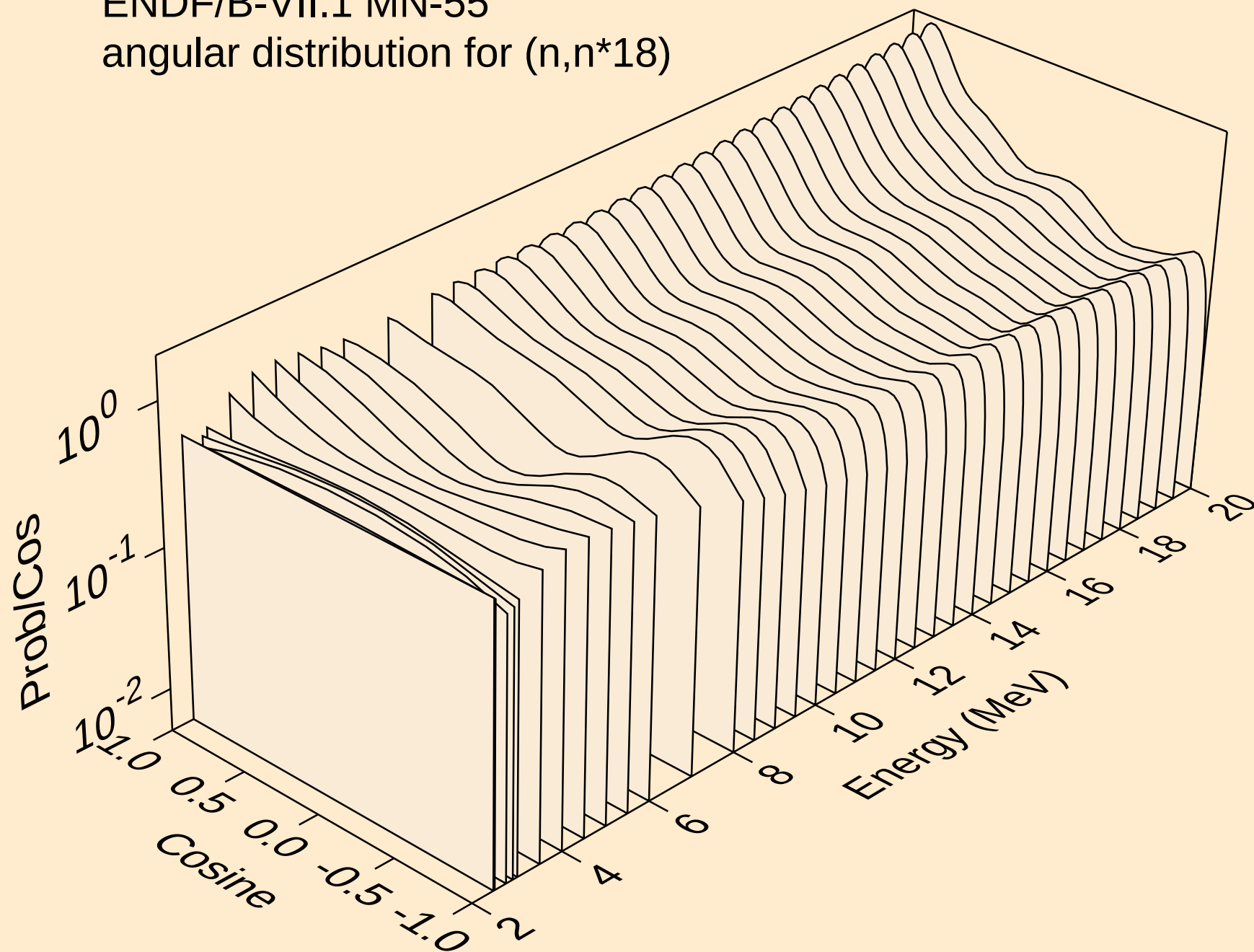
ENDF/B-VII.1 MN-55
angular distribution for (n,n*17)



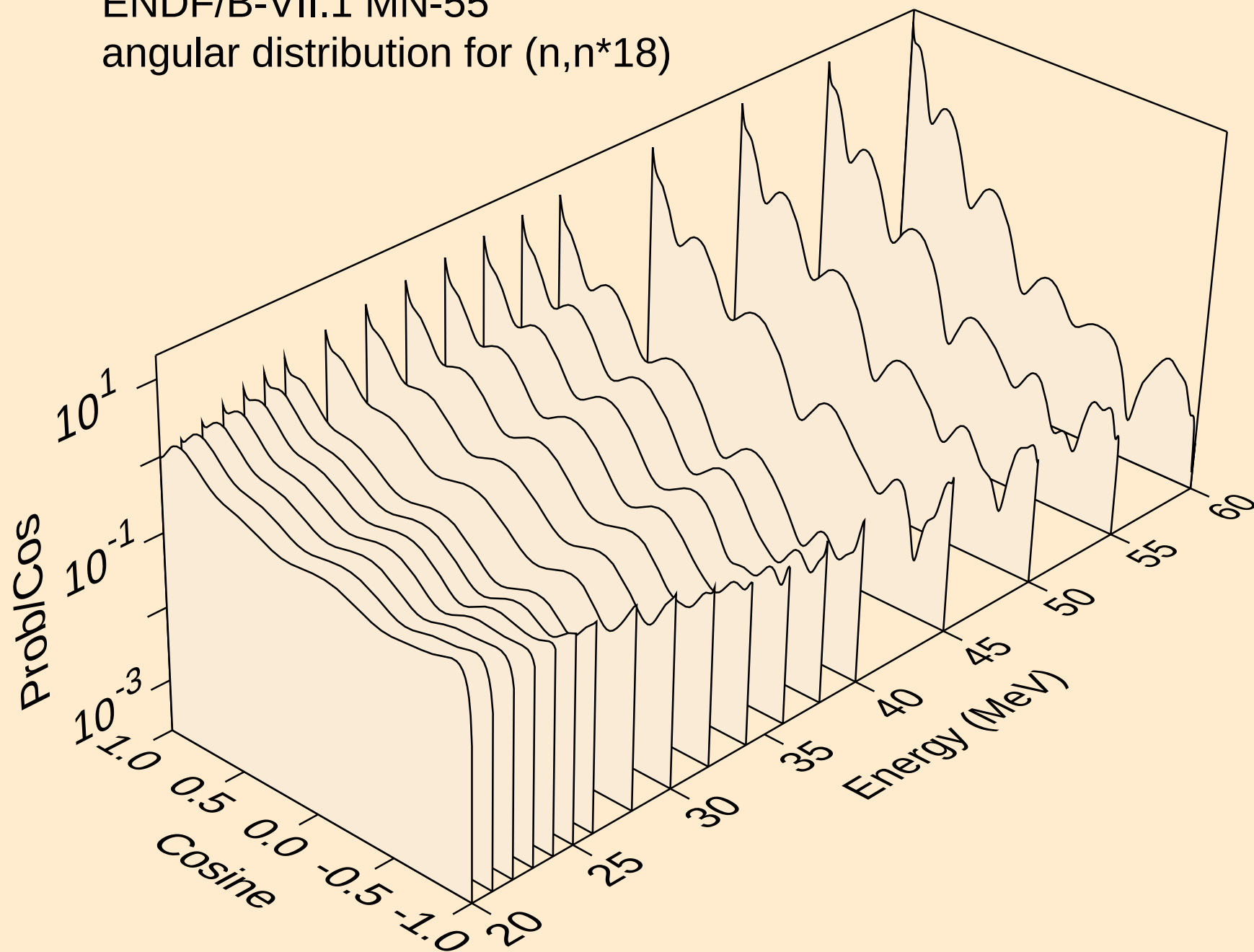
ENDF/B-VII.1 MN-55
angular distribution for (n,n*17)



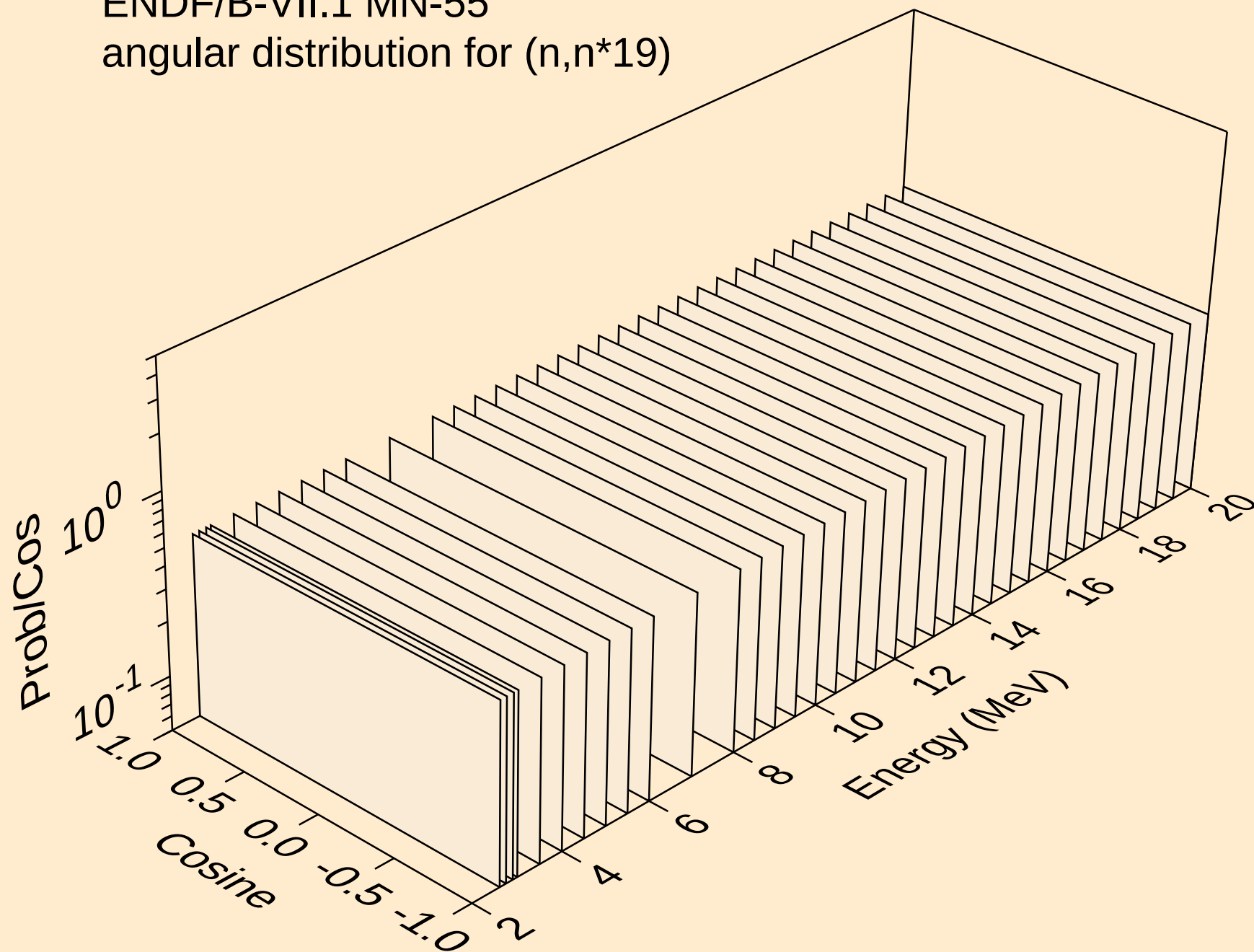
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angular distribution for (n,n*18)



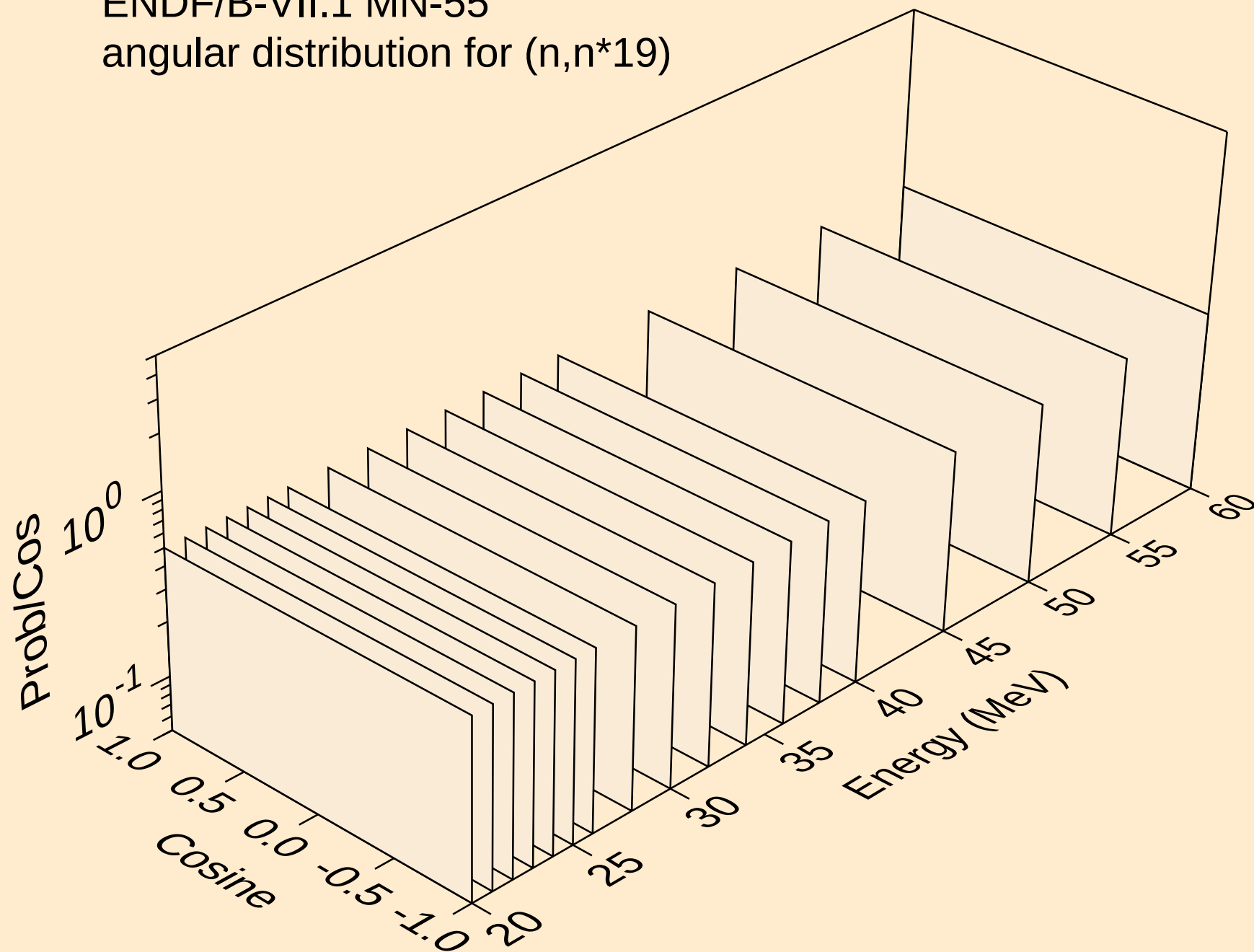
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angular distribution for (n,n*18)



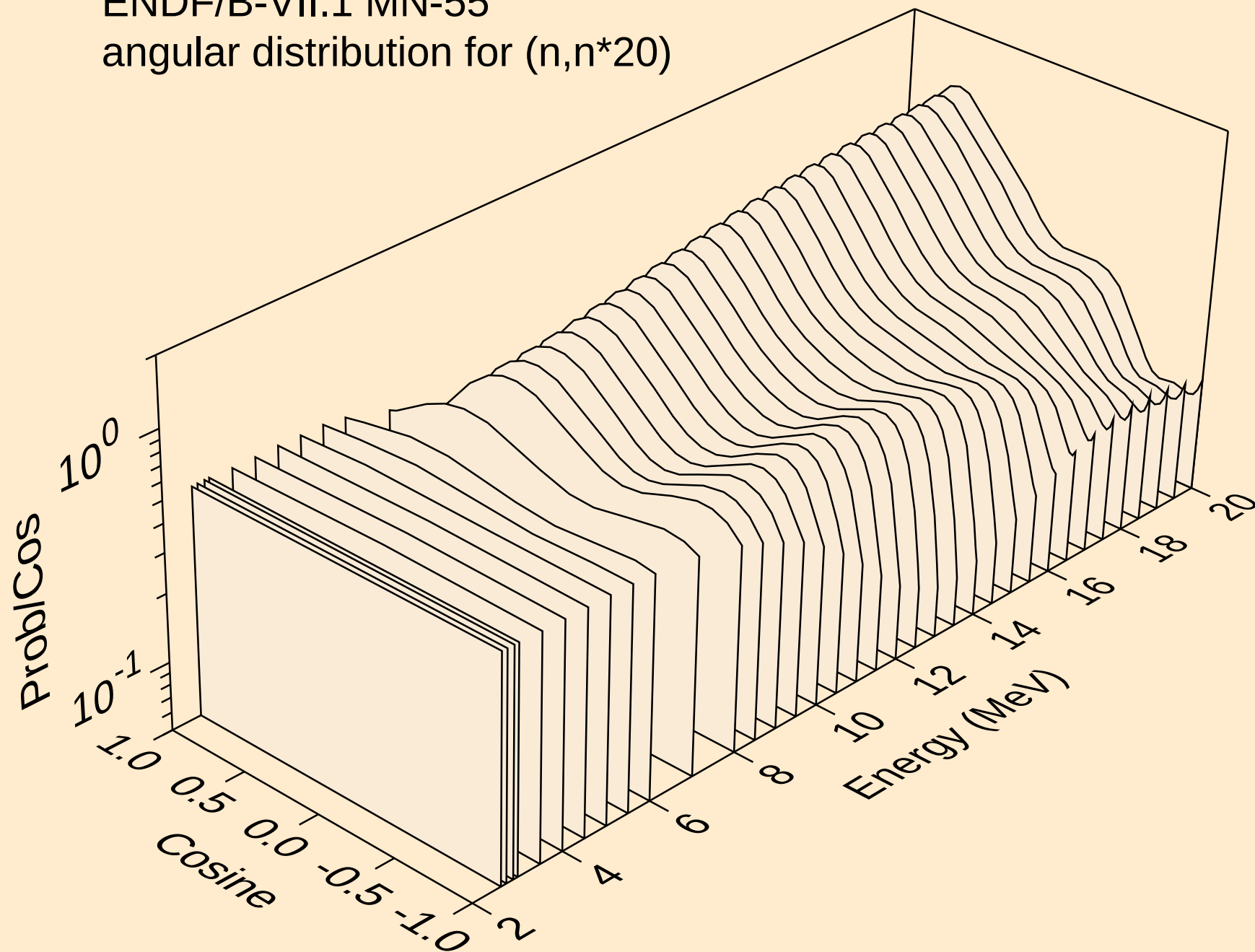
ENDF/B-VII.1 MN-55
angular distribution for (n,n*19)



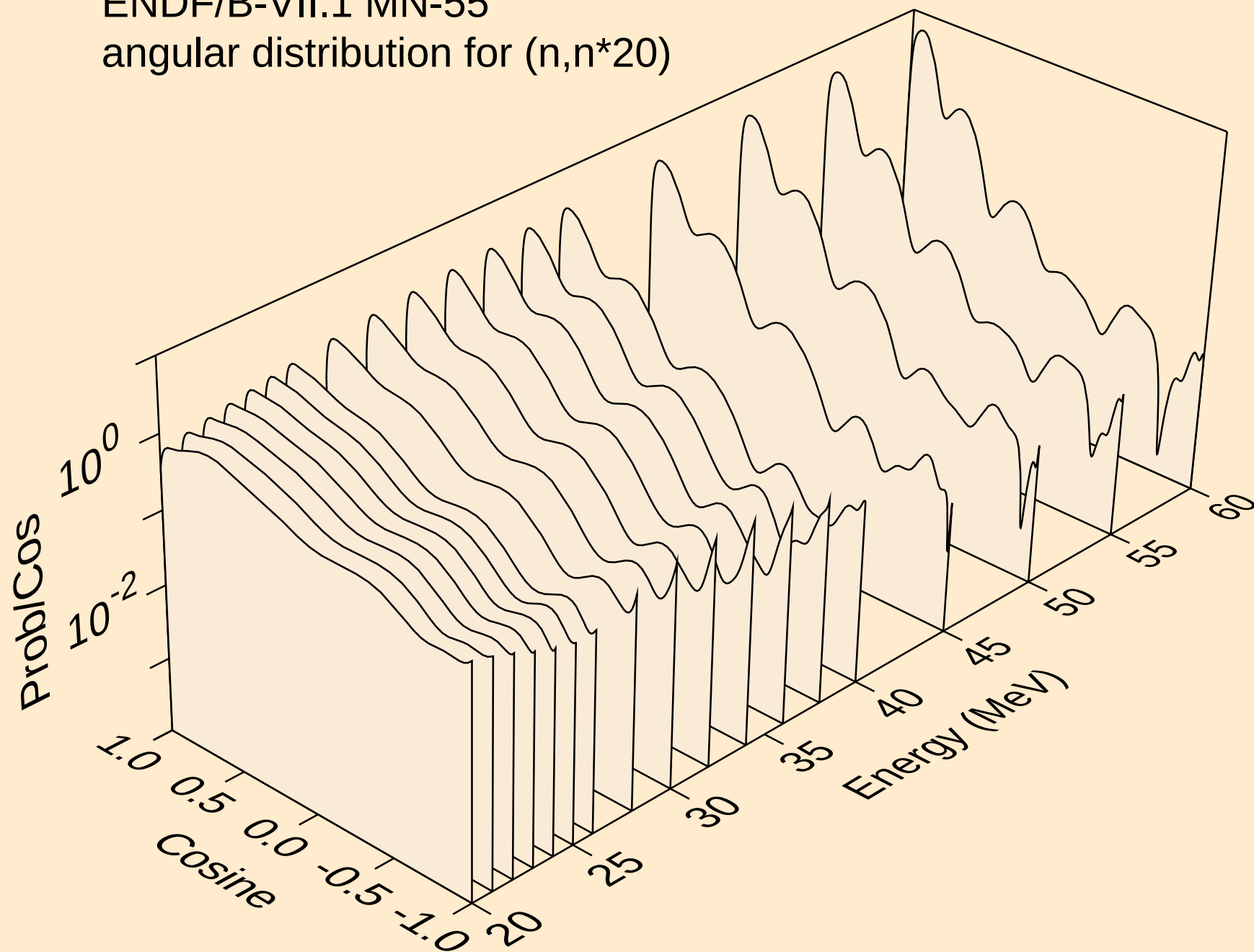
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angular distribution for (n,n*19)



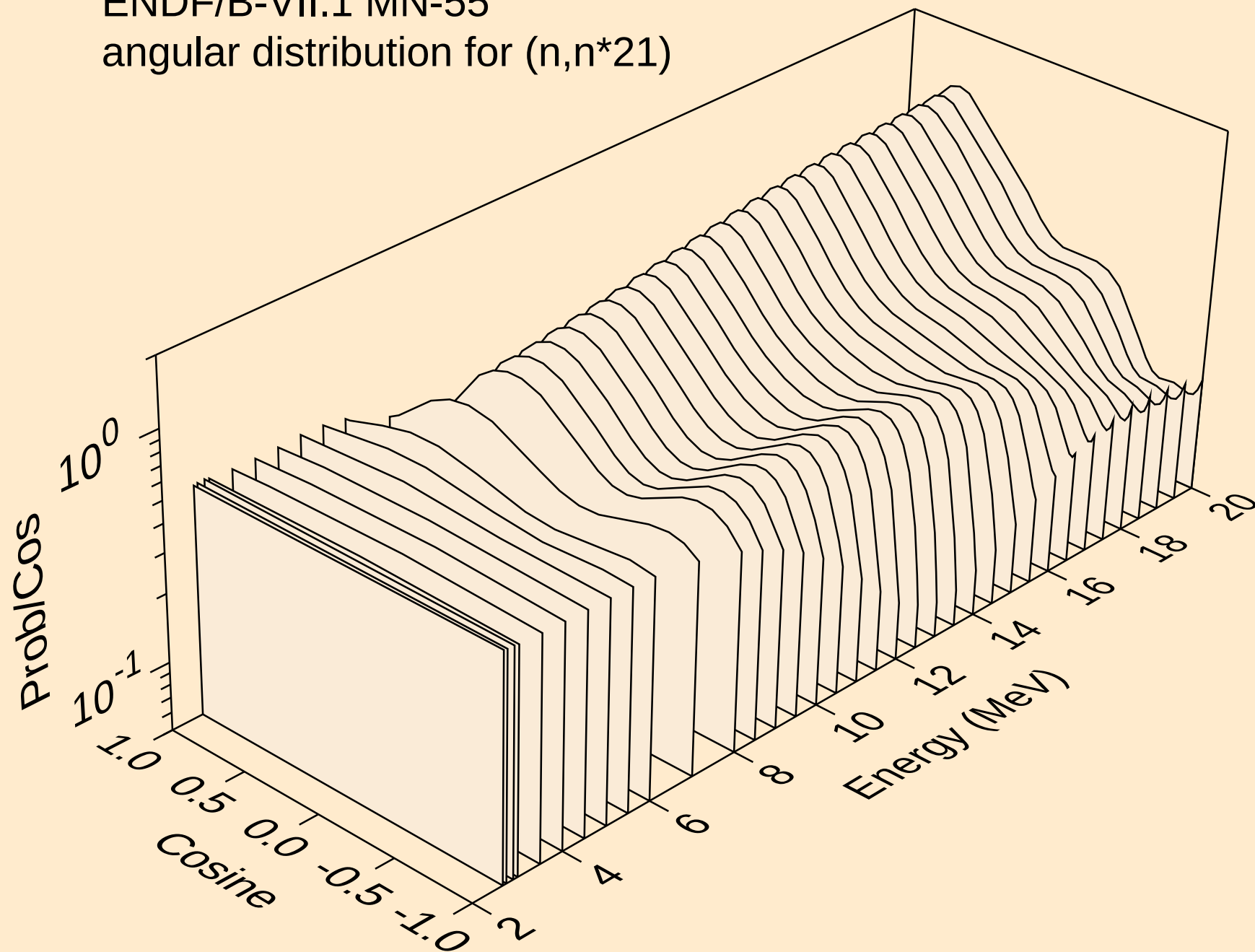
ENDF/B-VII.1 MN-55
angular distribution for (n,n*20)



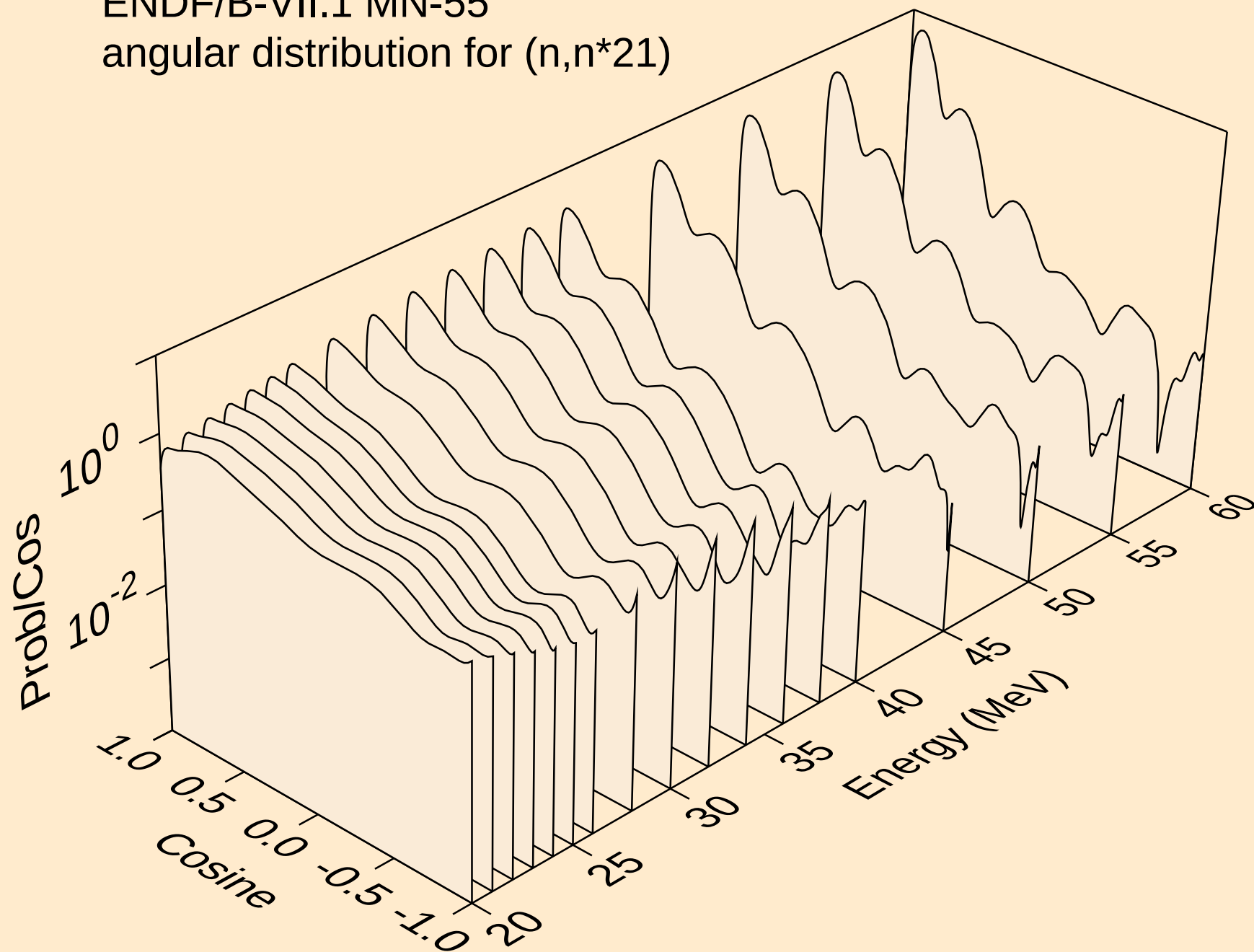
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angular distribution for (n,n*20)



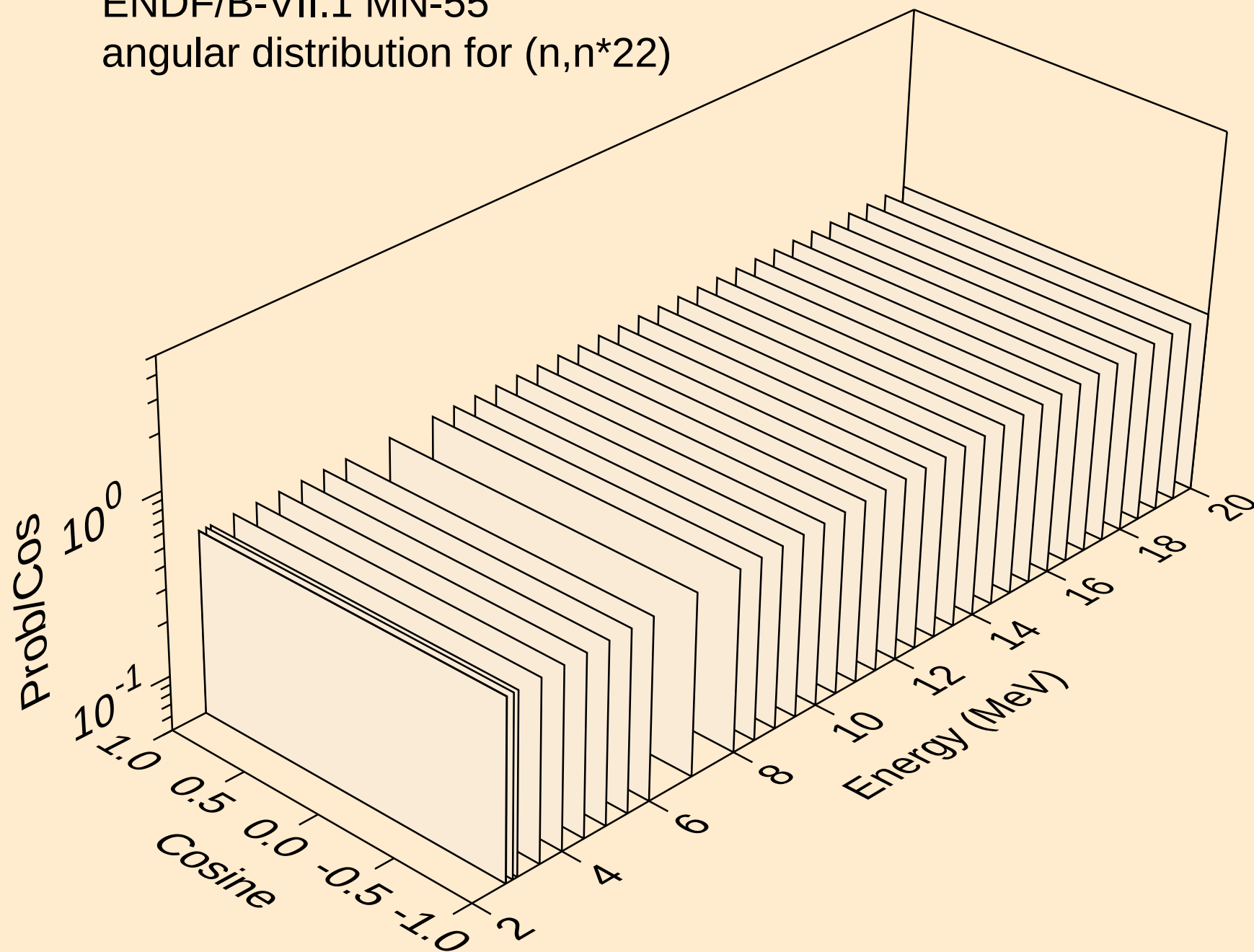
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angular distribution for (n,n*21)



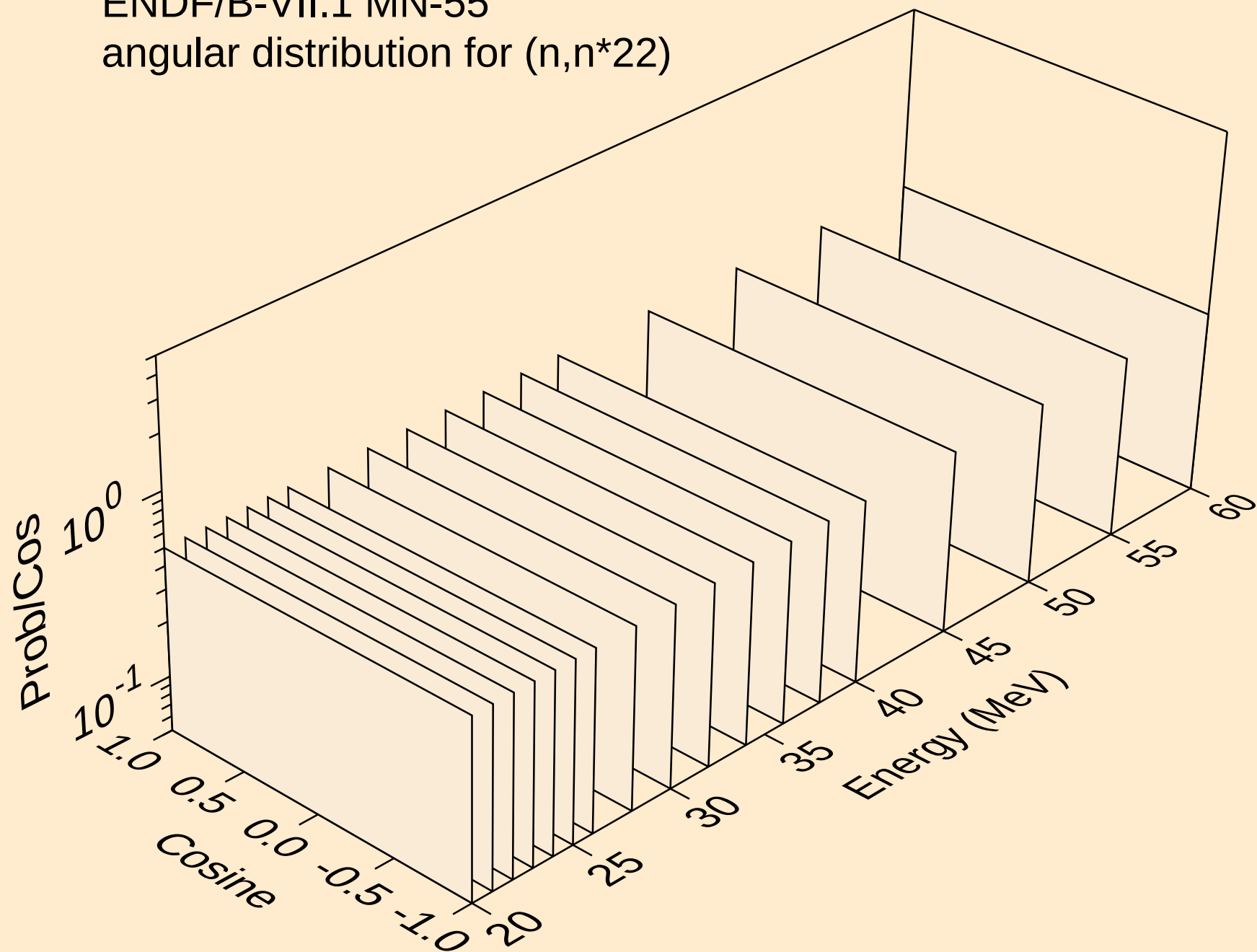
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angular distribution for (n,n*21)



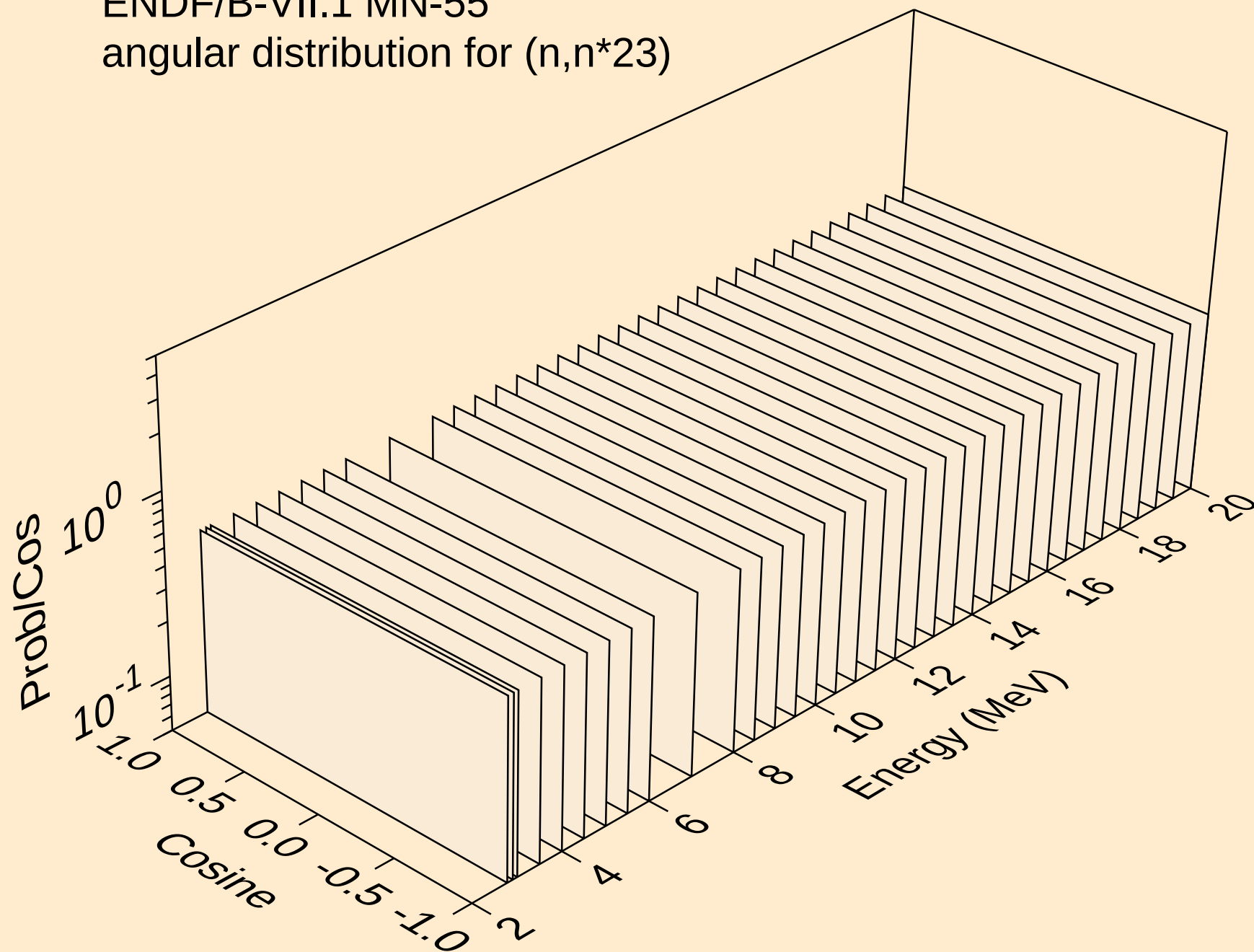
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angular distribution for (n,n*22)



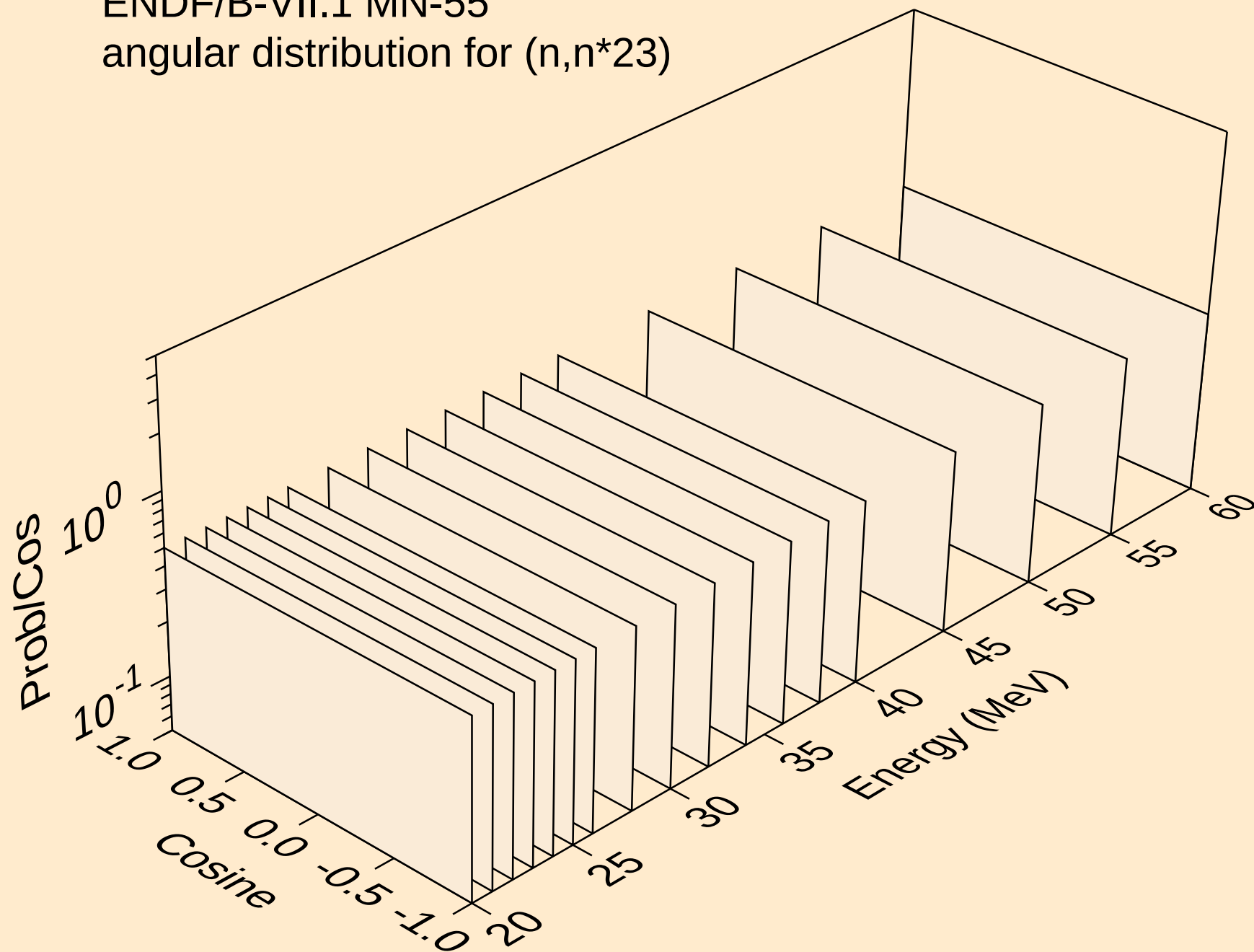
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angular distribution for (n,n*22)



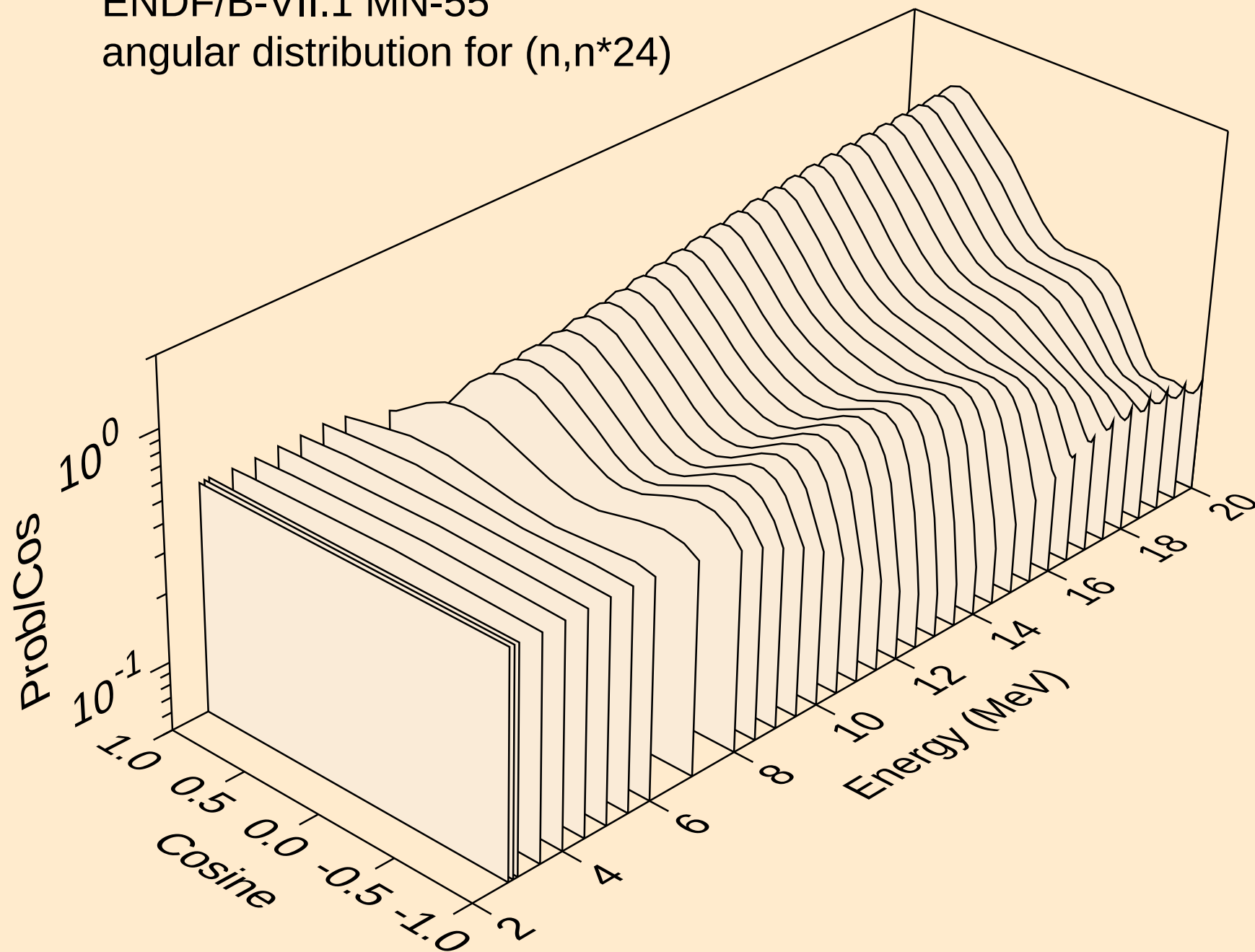
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angular distribution for (n,n*23)



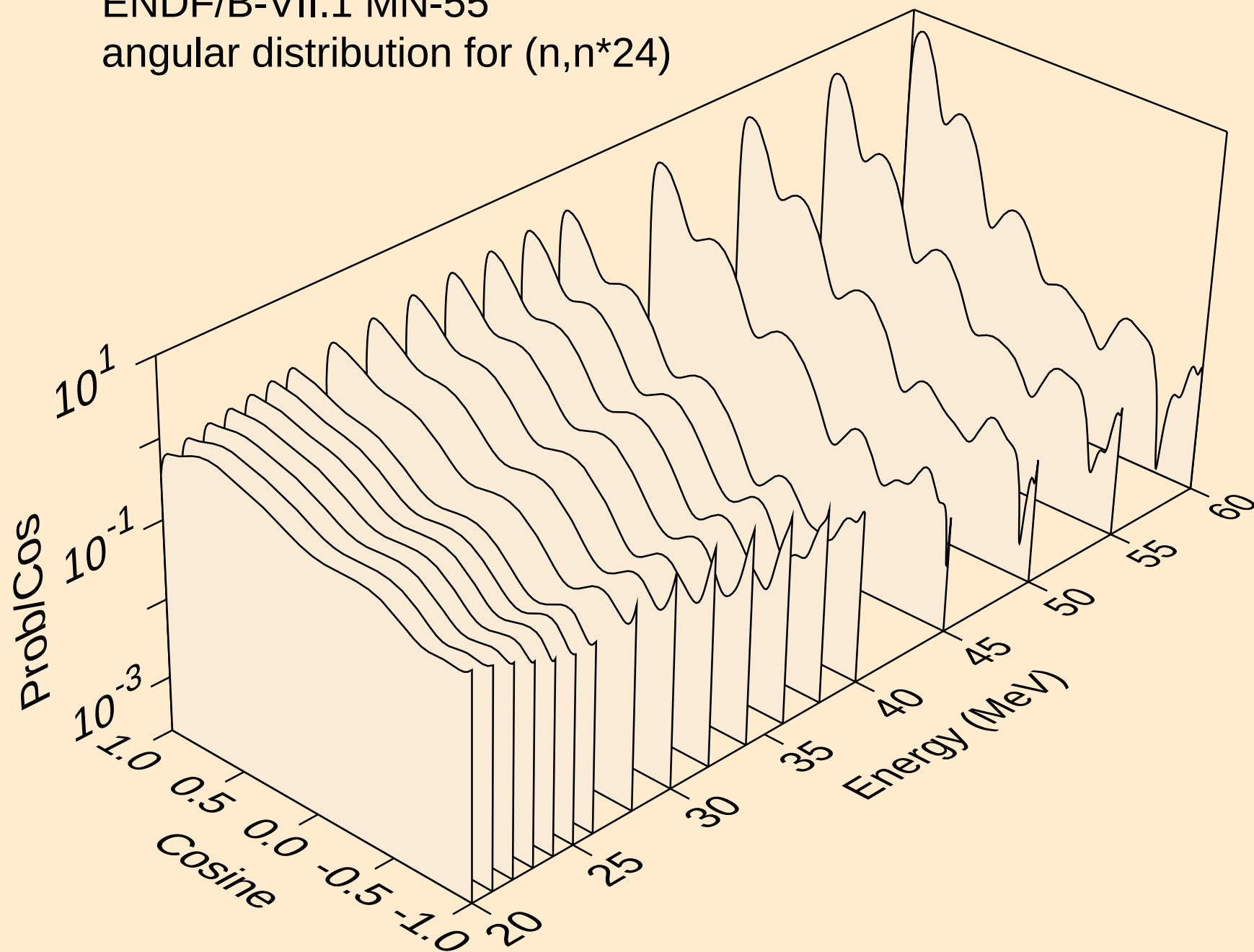
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angular distribution for (n,n*23)



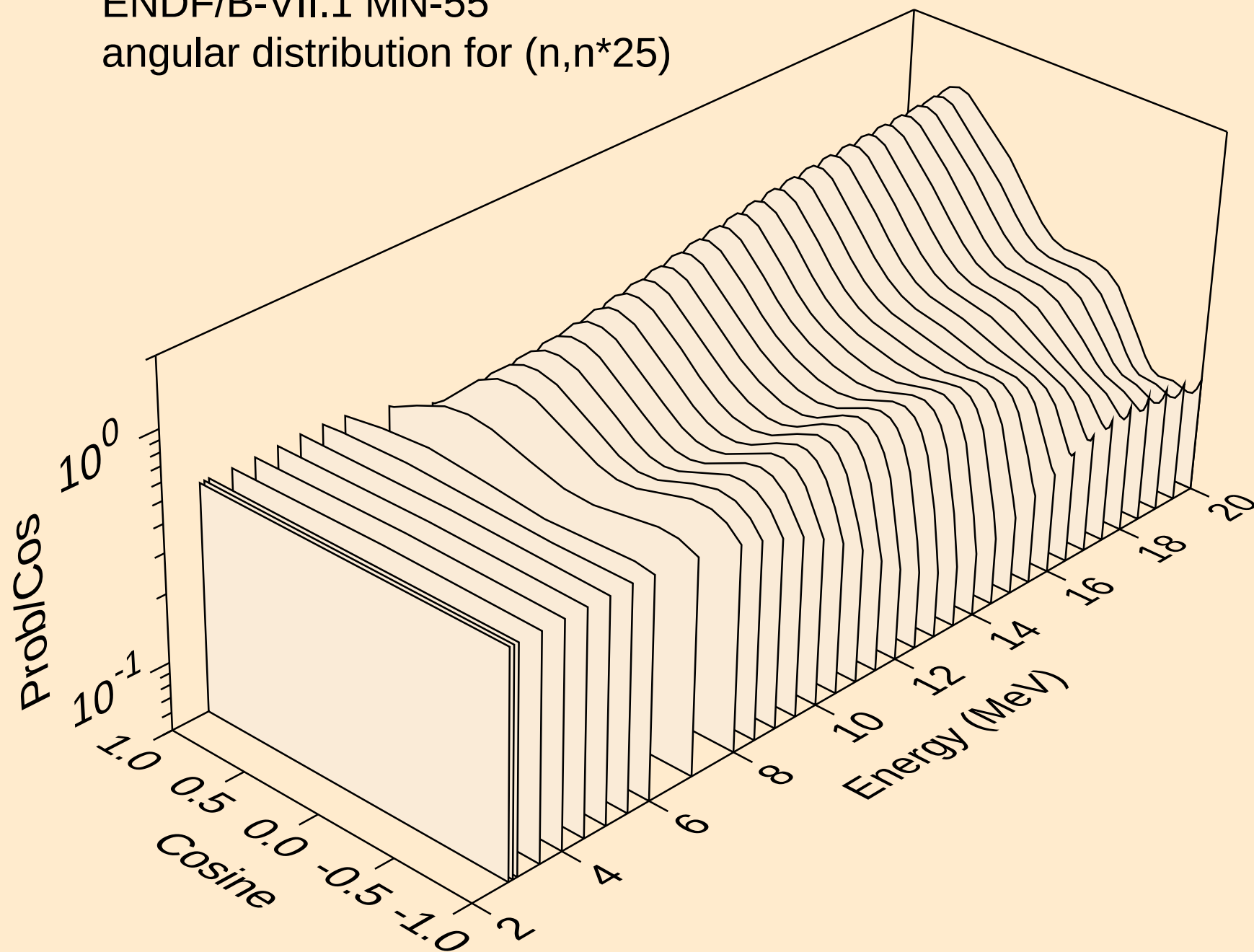
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angular distribution for (n,n*24)



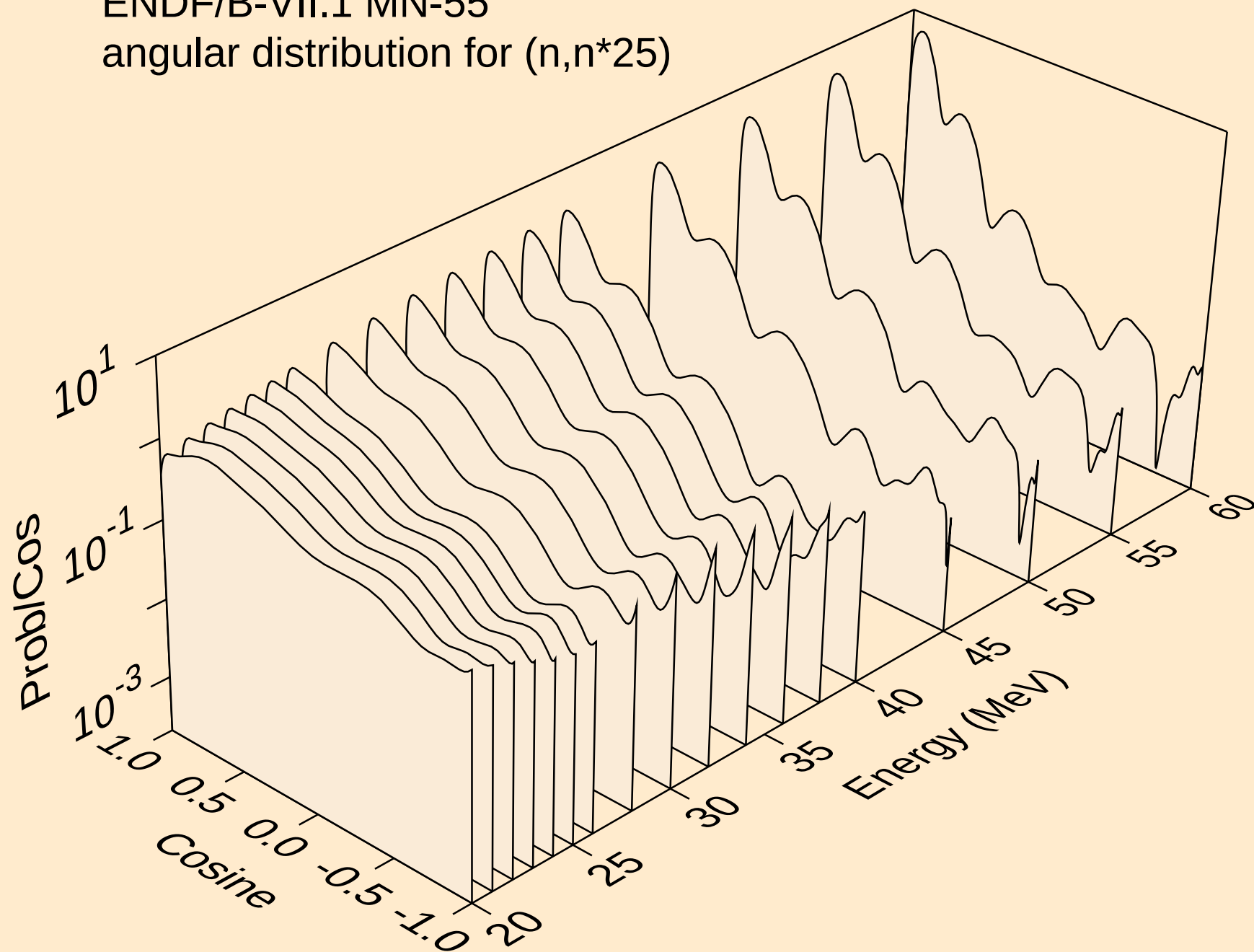
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angular distribution for (n,n*24)



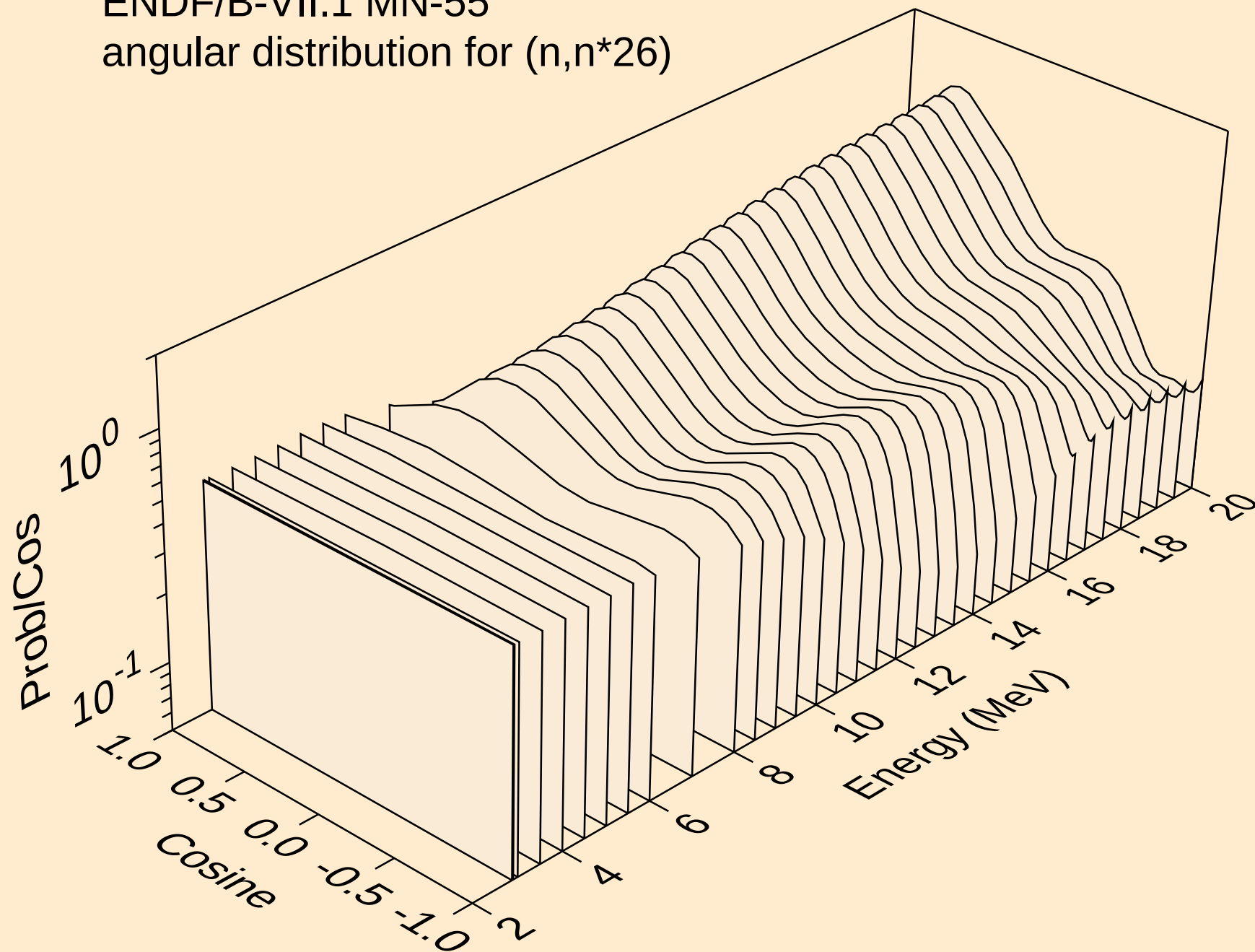
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angular distribution for (n,n*25)



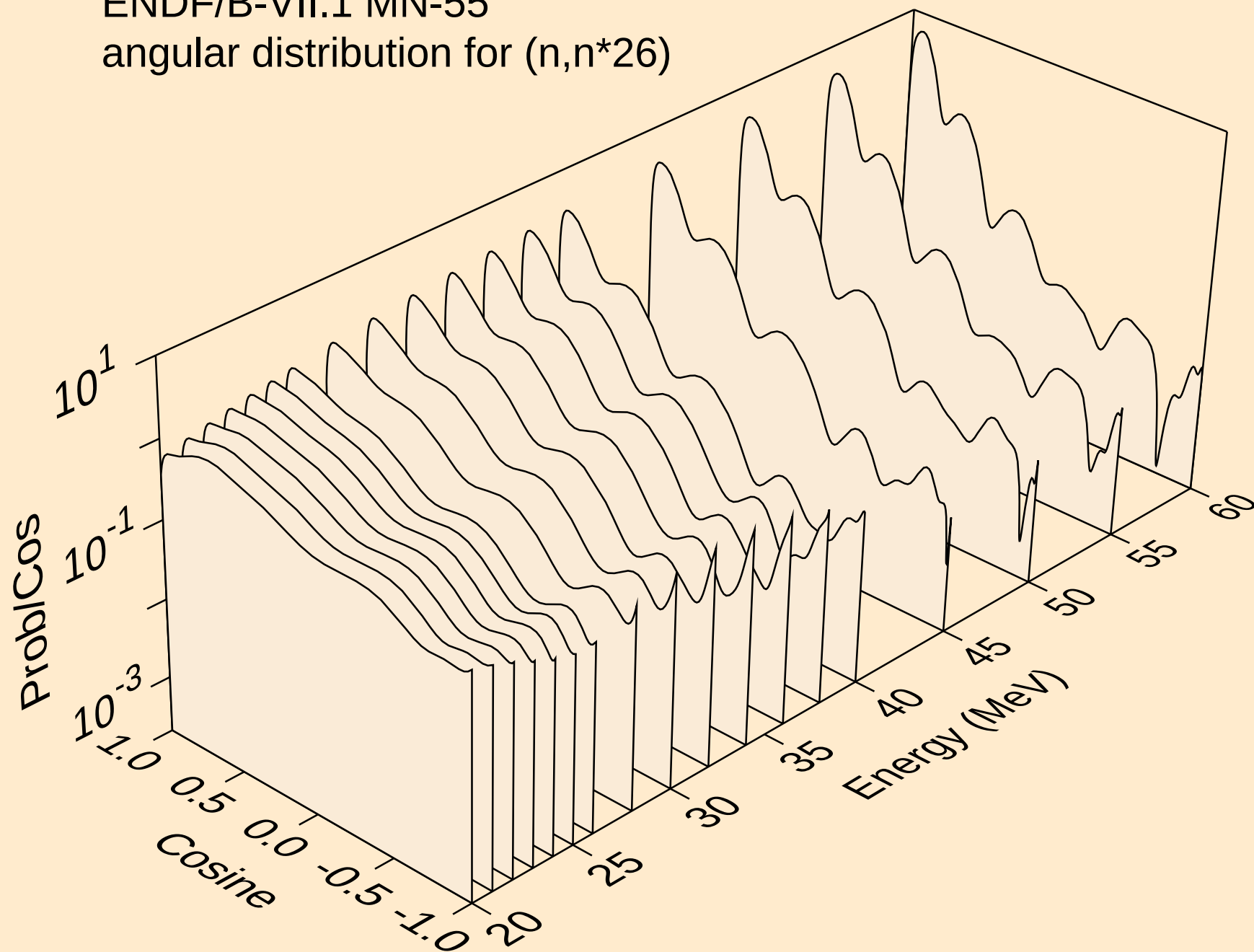
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angular distribution for (n,n*25)



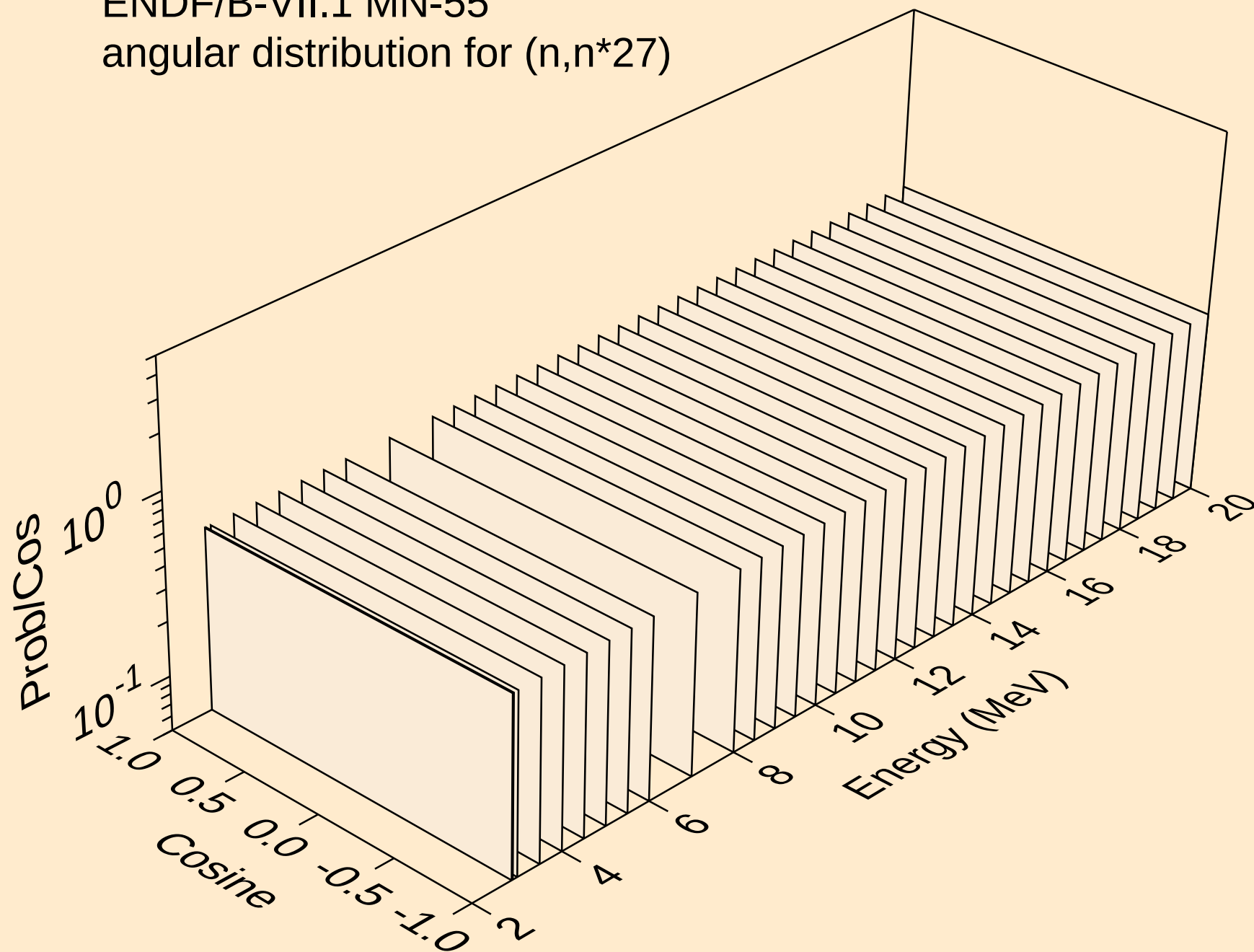
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angular distribution for (n,n*26)



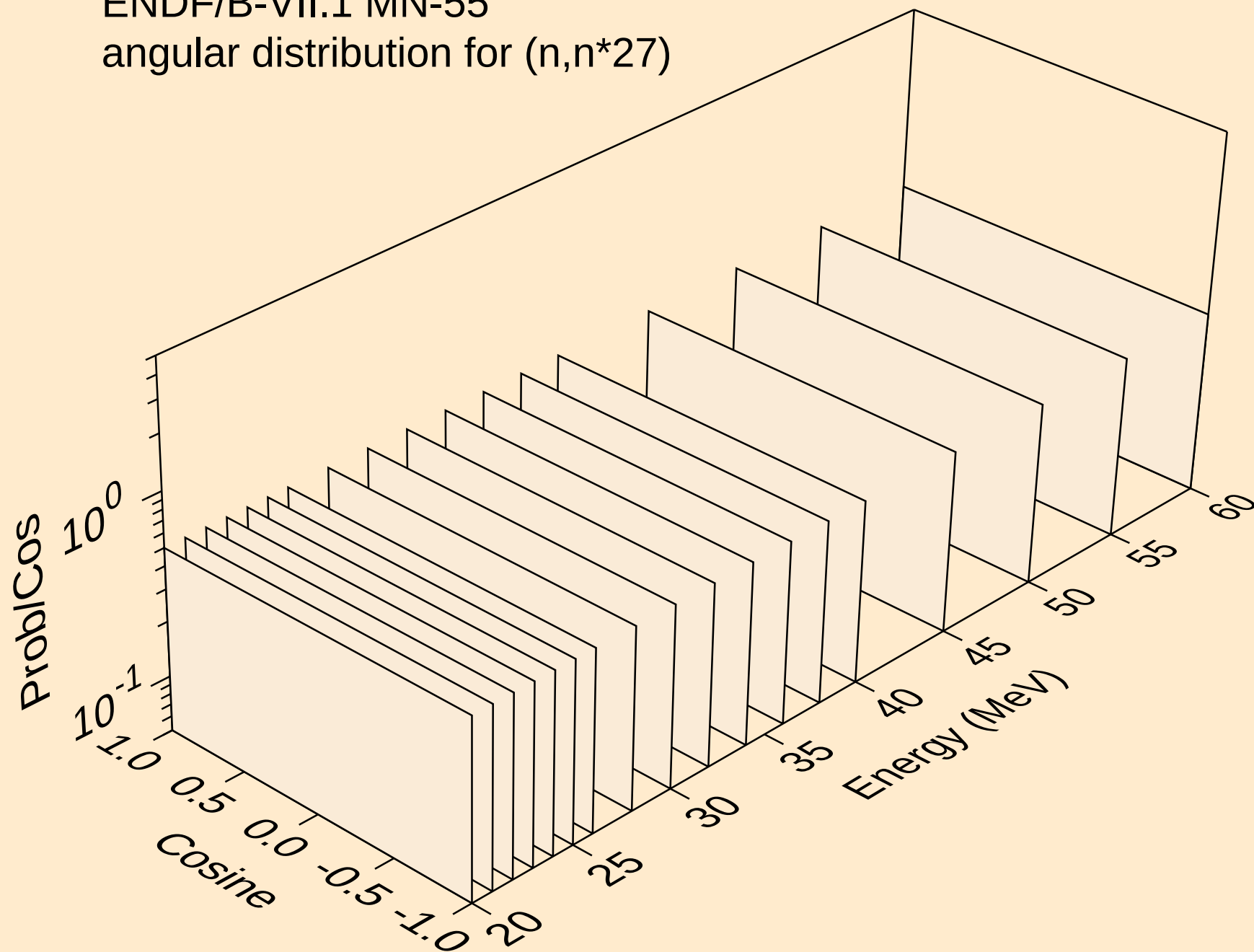
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angular distribution for (n,n*26)



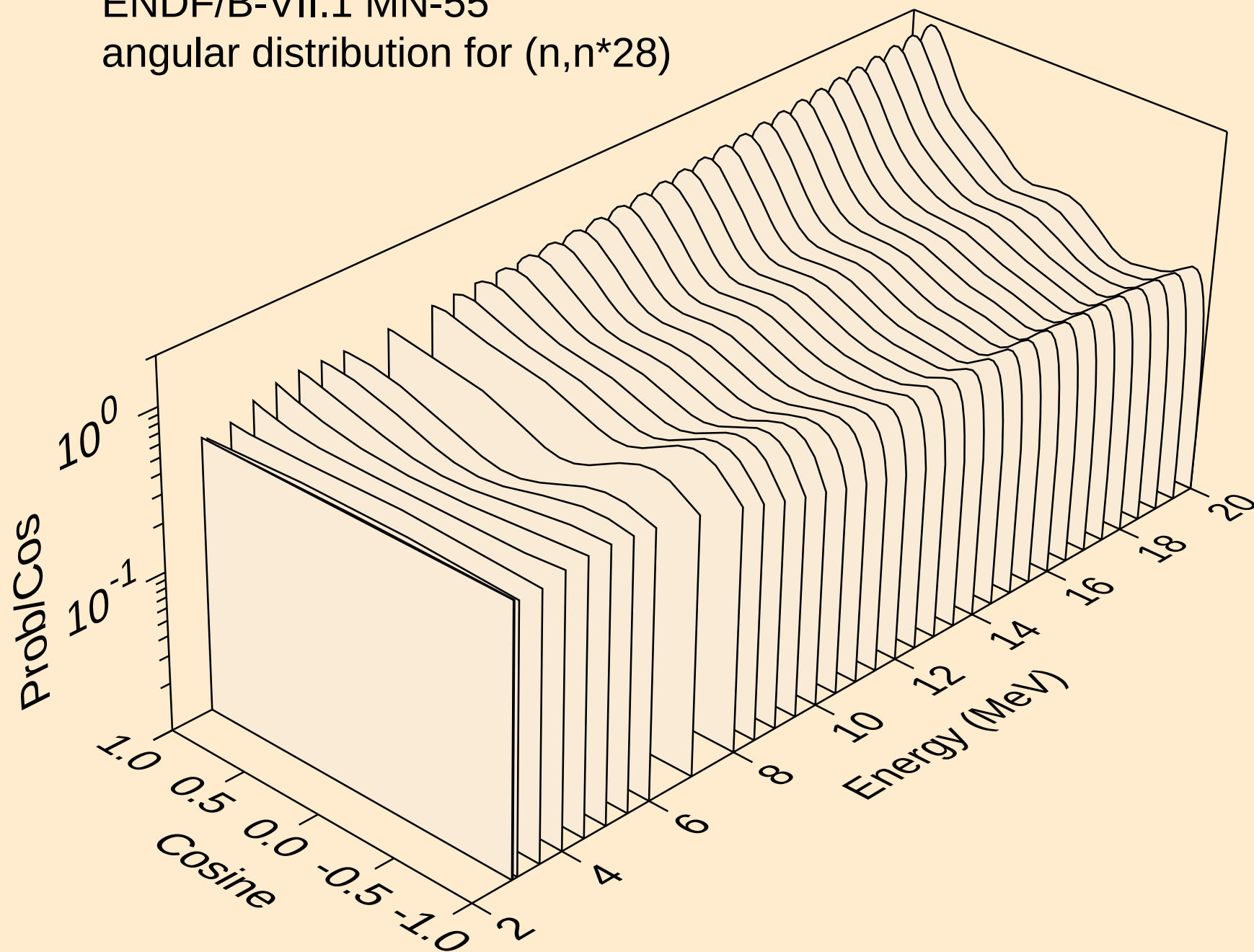
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angular distribution for (n,n*27)



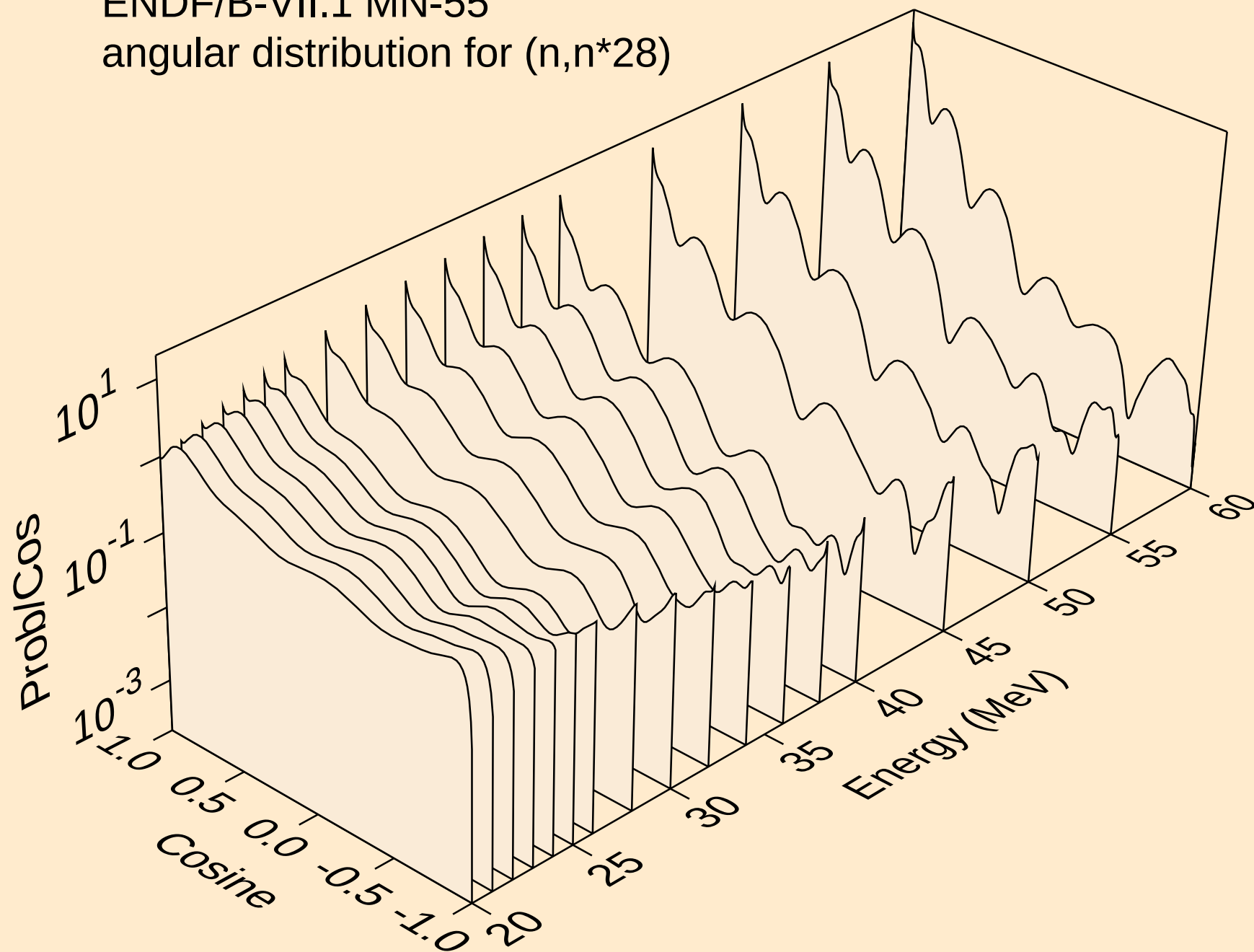
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angular distribution for (n,n*27)



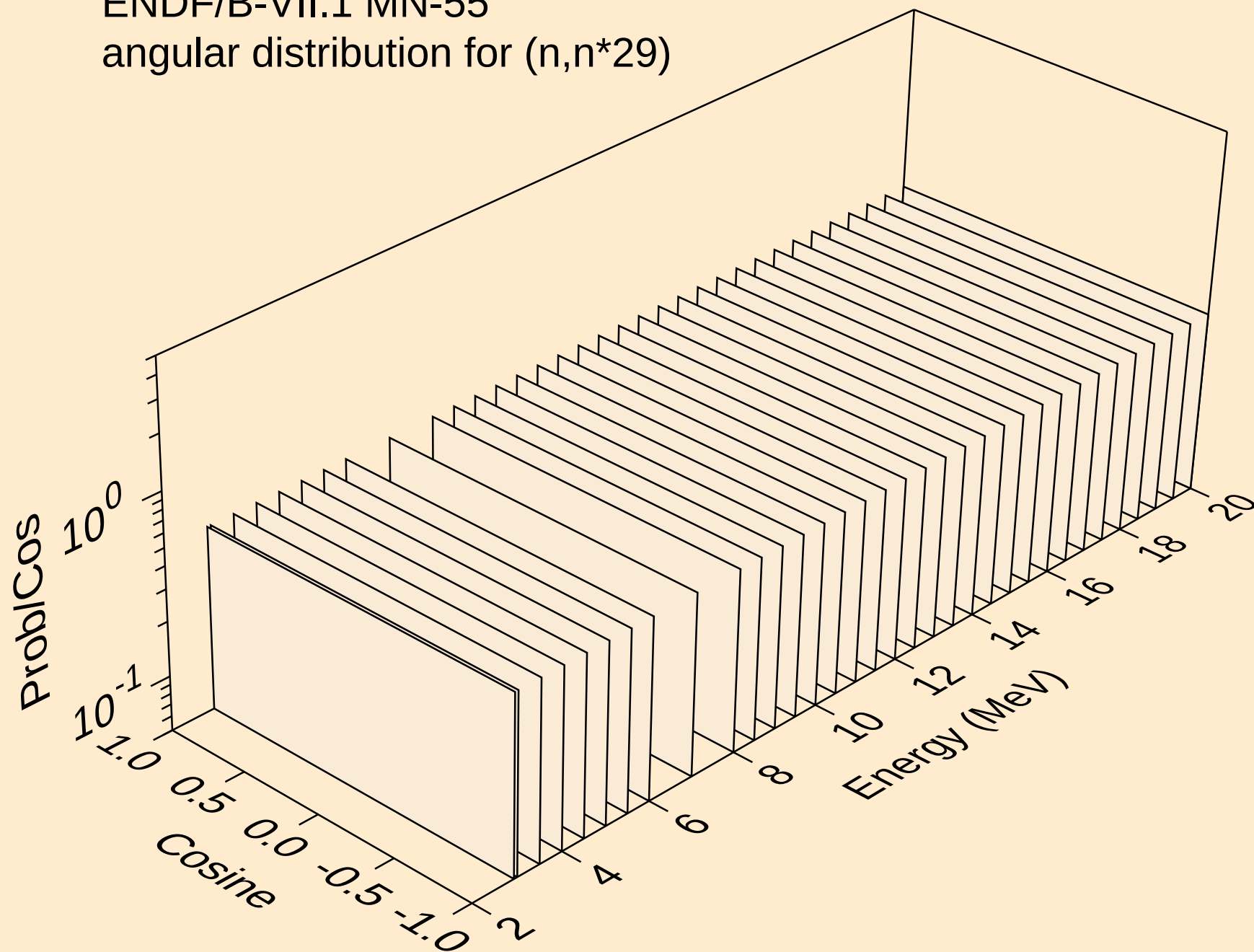
ENDF/B-VII.1 MN-55
angular distribution for (n,n*28)



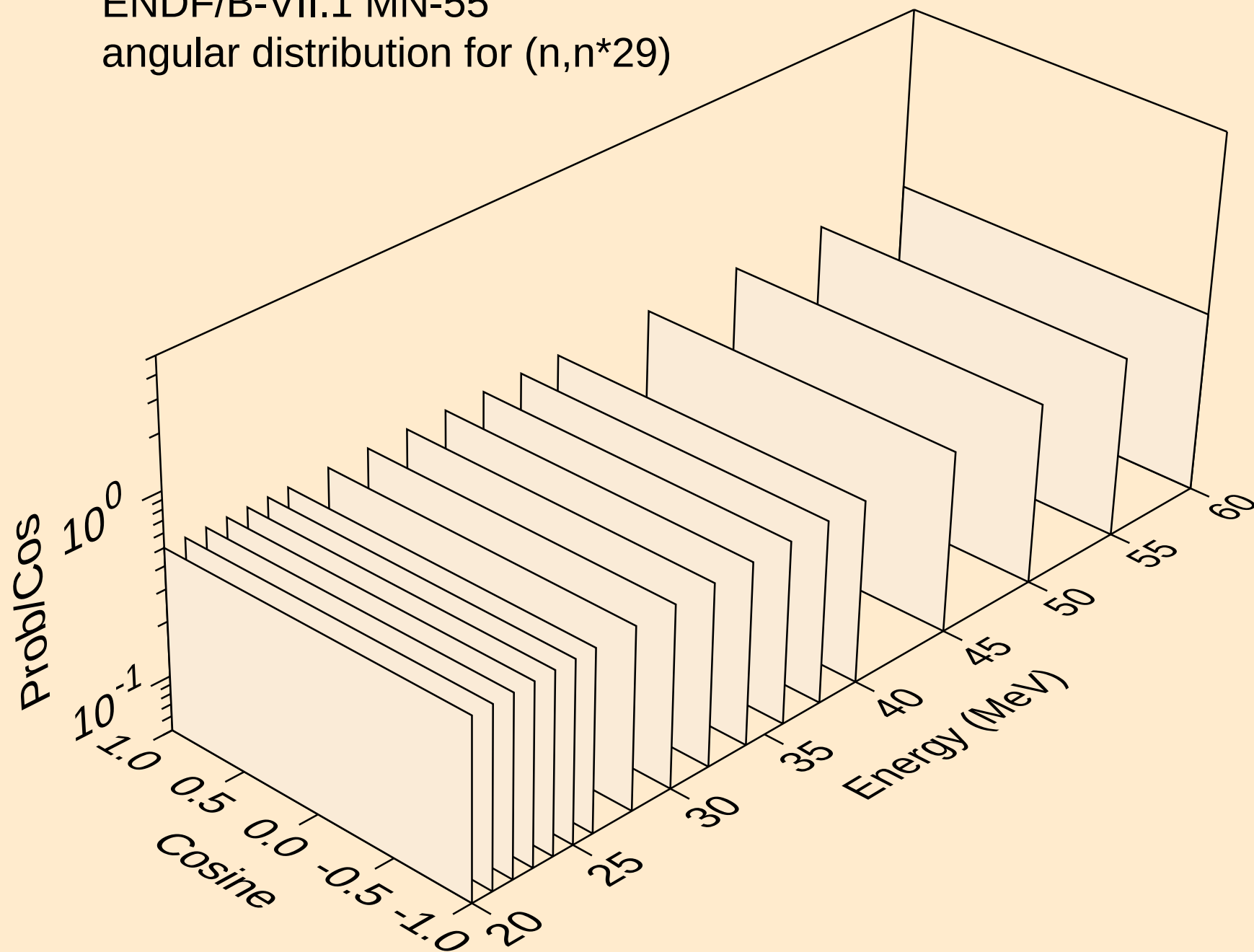
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angular distribution for (n,n*28)



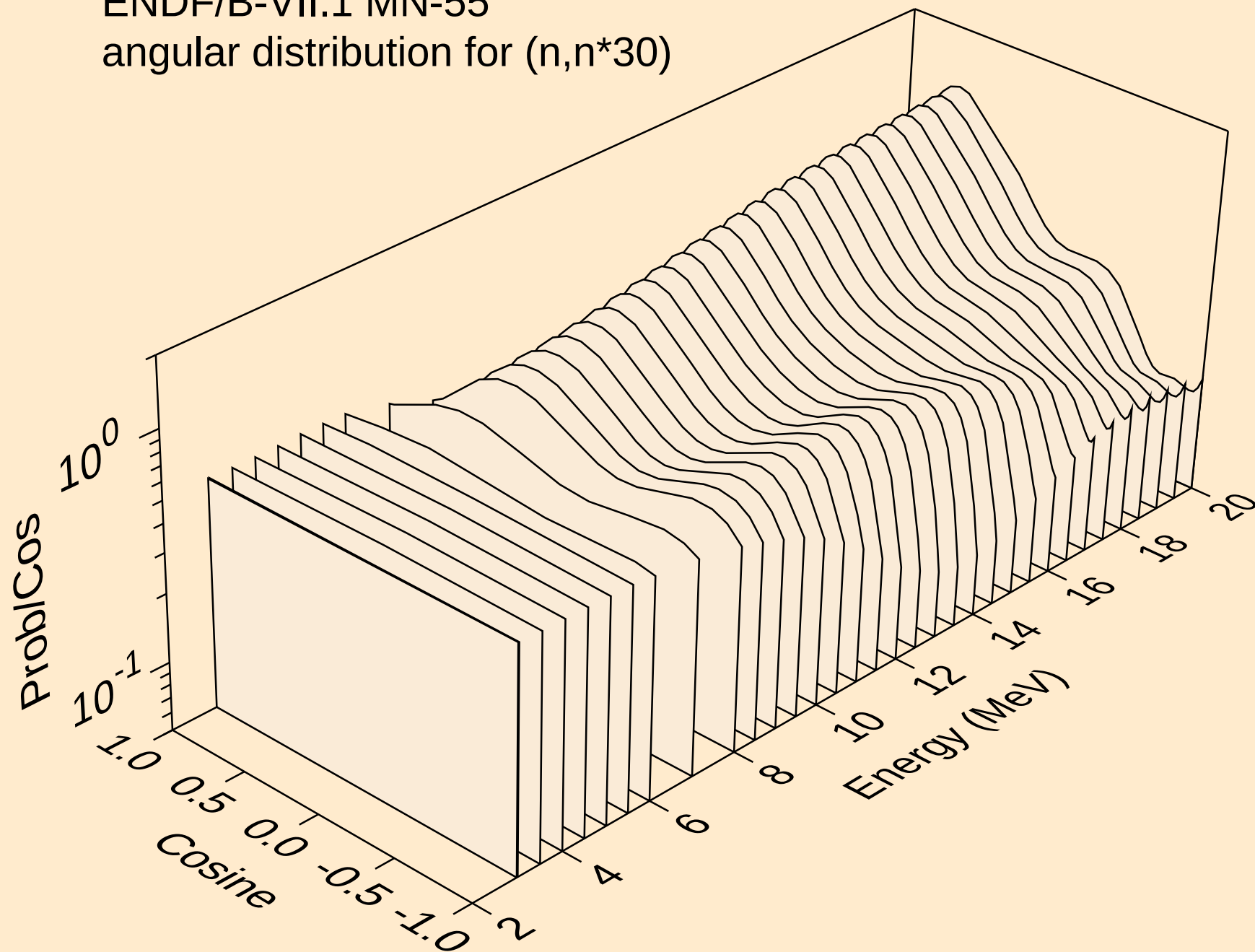
ENDF/B-VII.1 MN-55
angular distribution for (n,n*29)



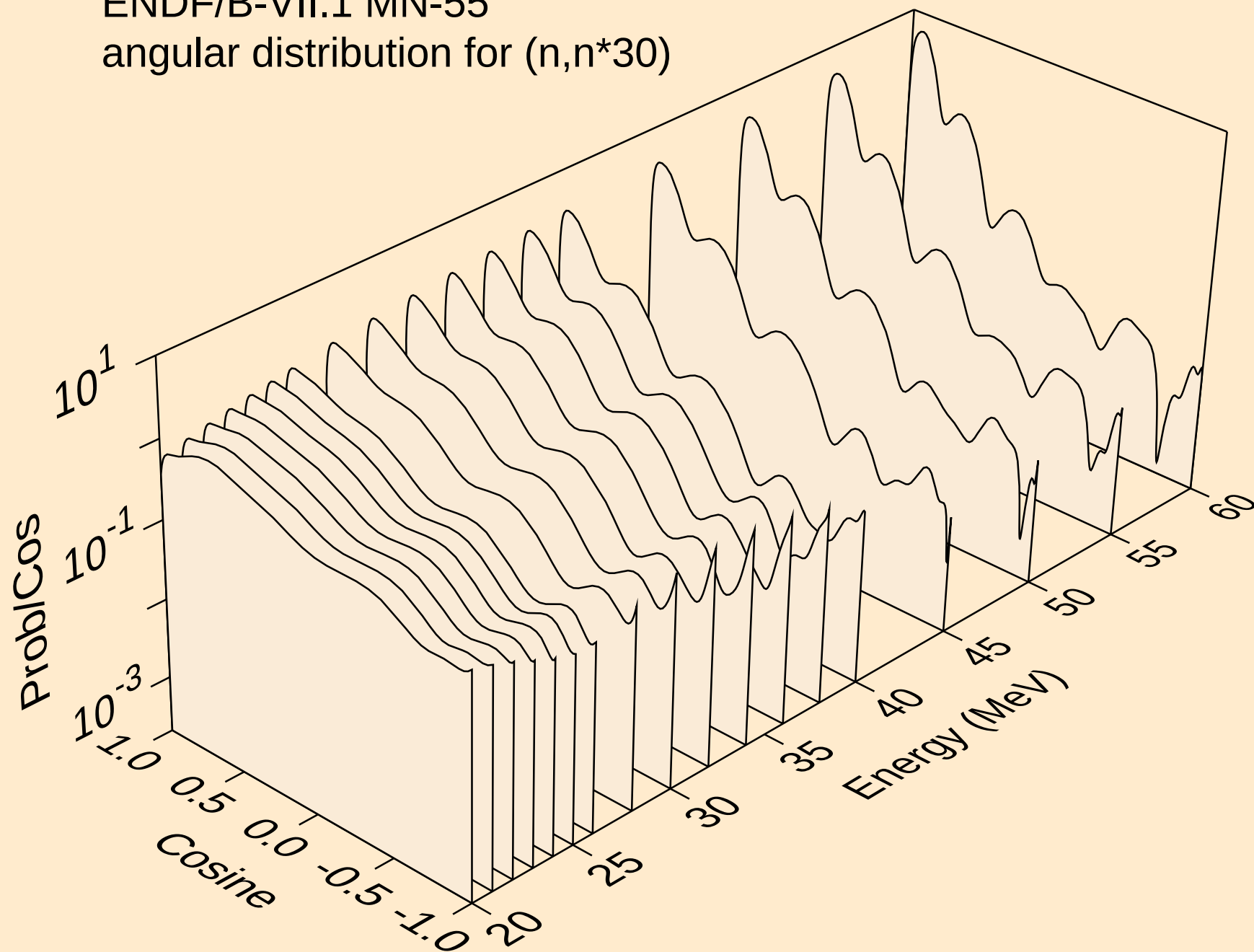
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angular distribution for (n,n*29)



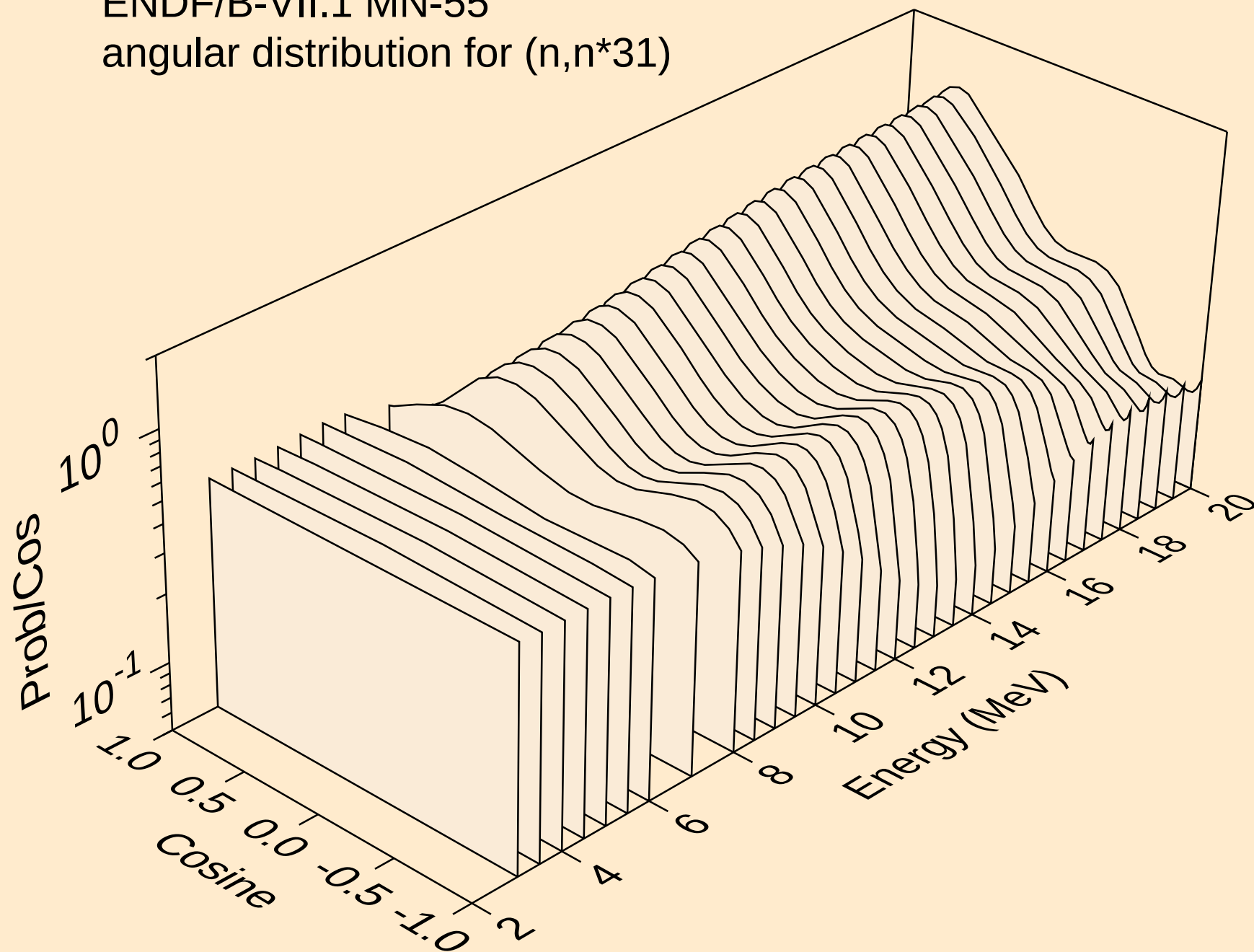
ENDF/B-VII.1 MN-55
angular distribution for (n,n*30)



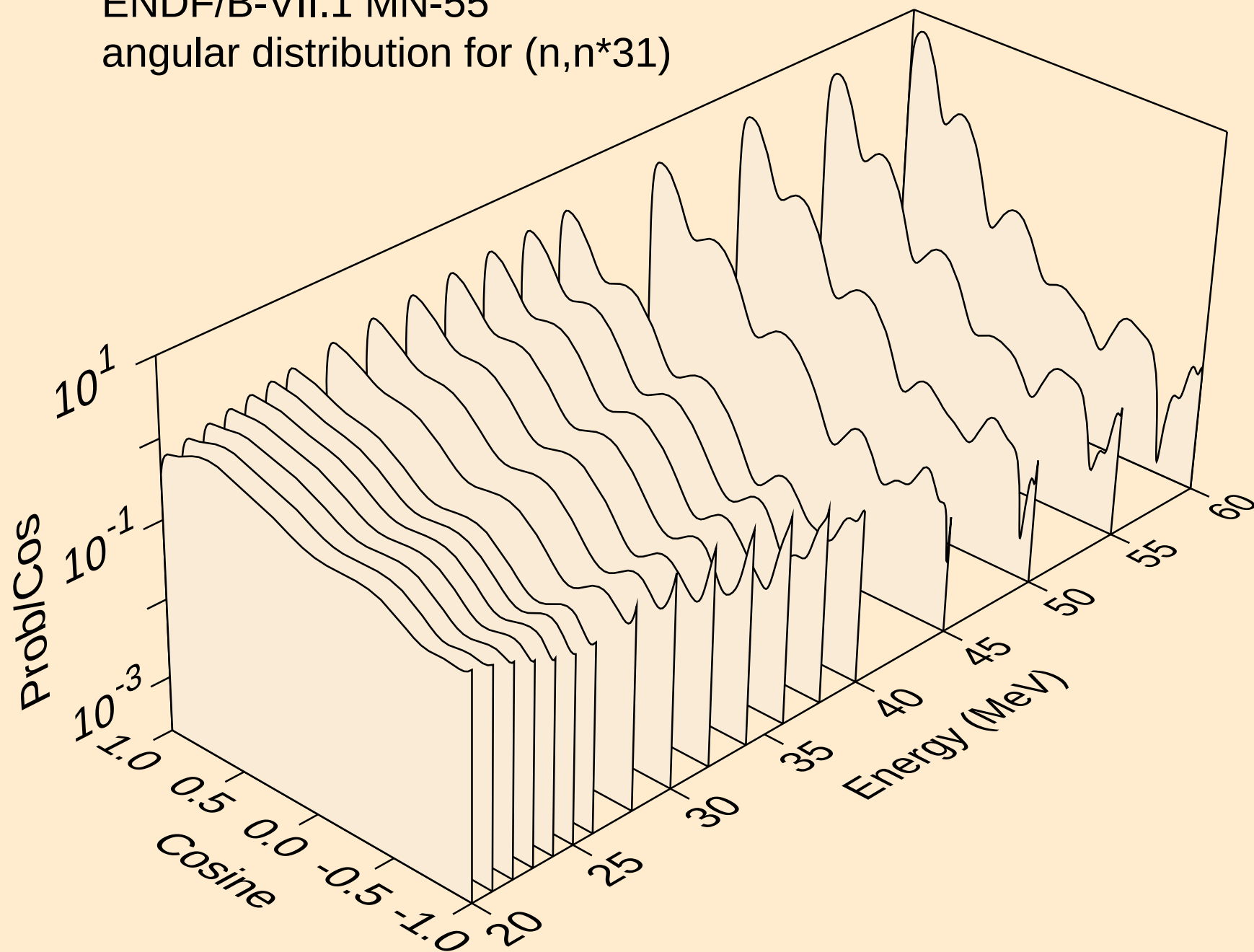
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angular distribution for (n,n*30)



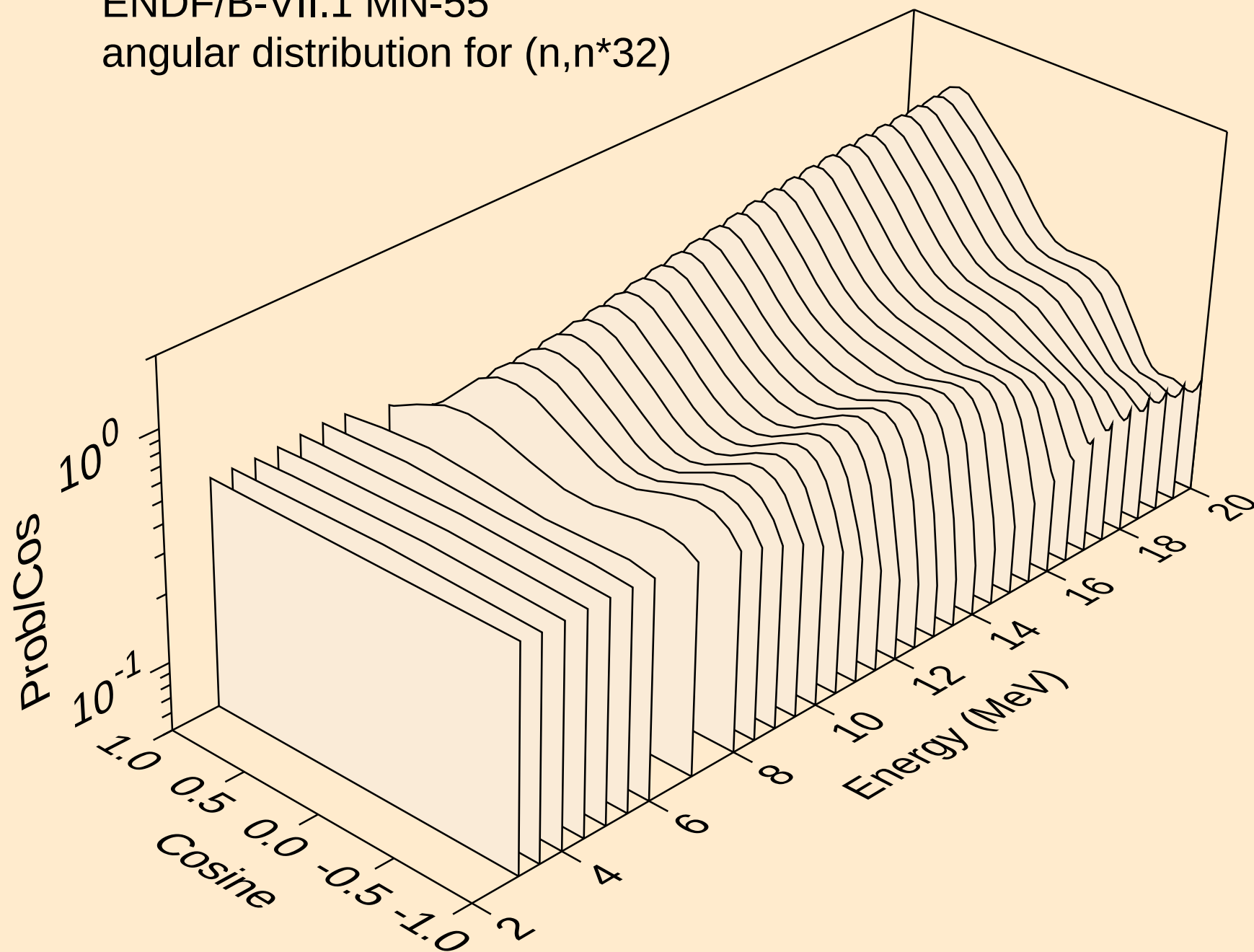
ENDF/B-VII.1 MN-55
angular distribution for (n,n*31)



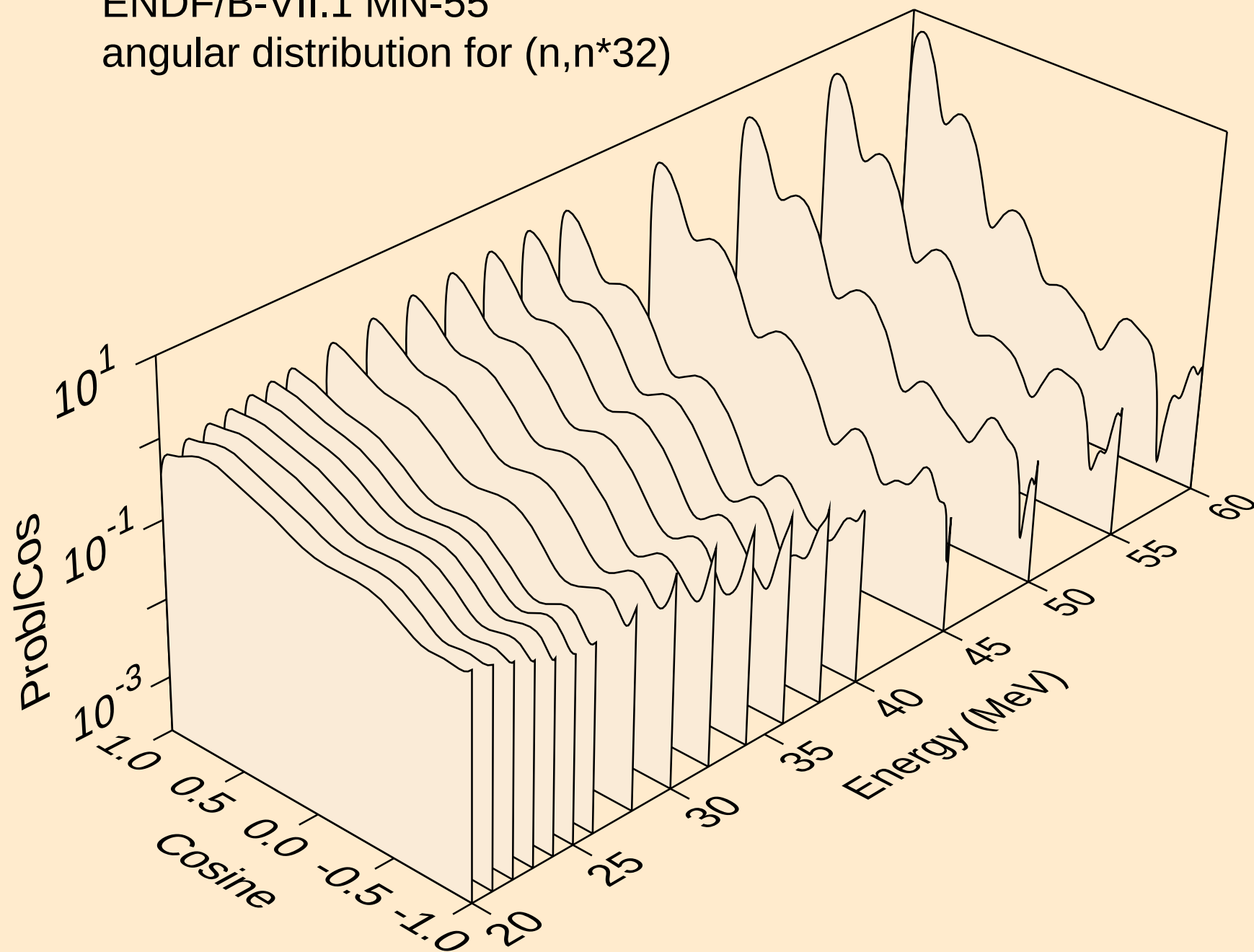
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angular distribution for (n,n*31)



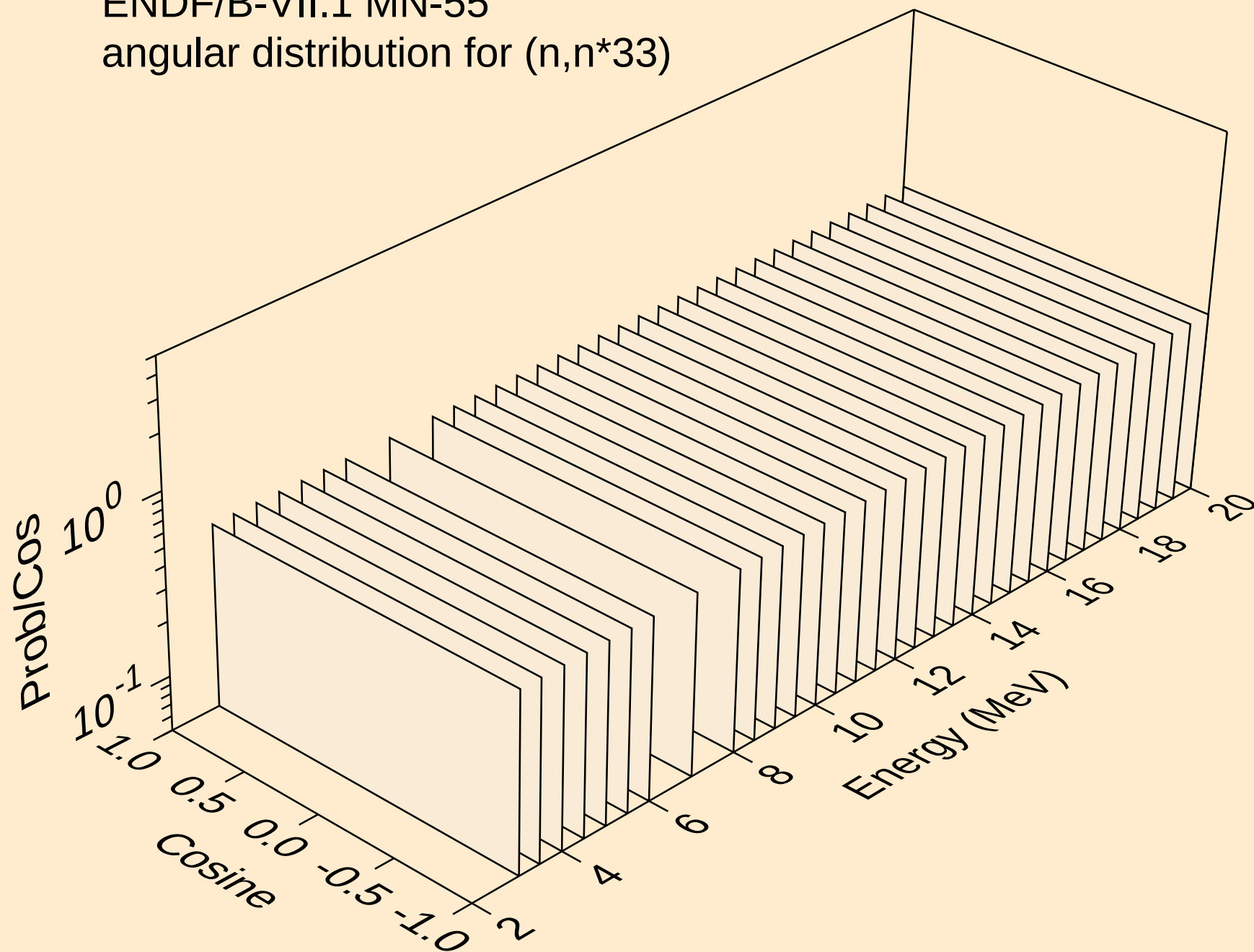
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angular distribution for (n,n*32)



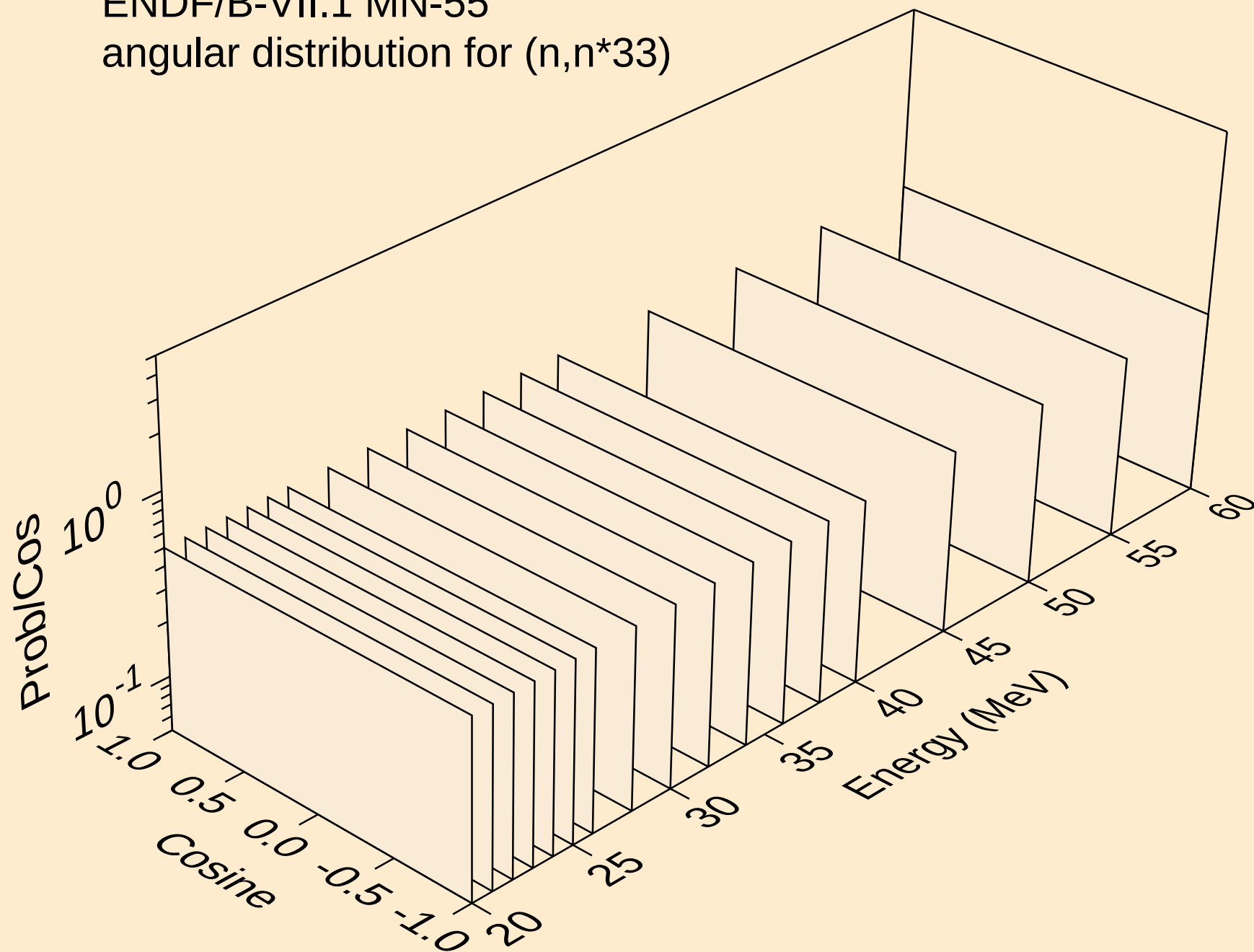
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angular distribution for (n,n*32)



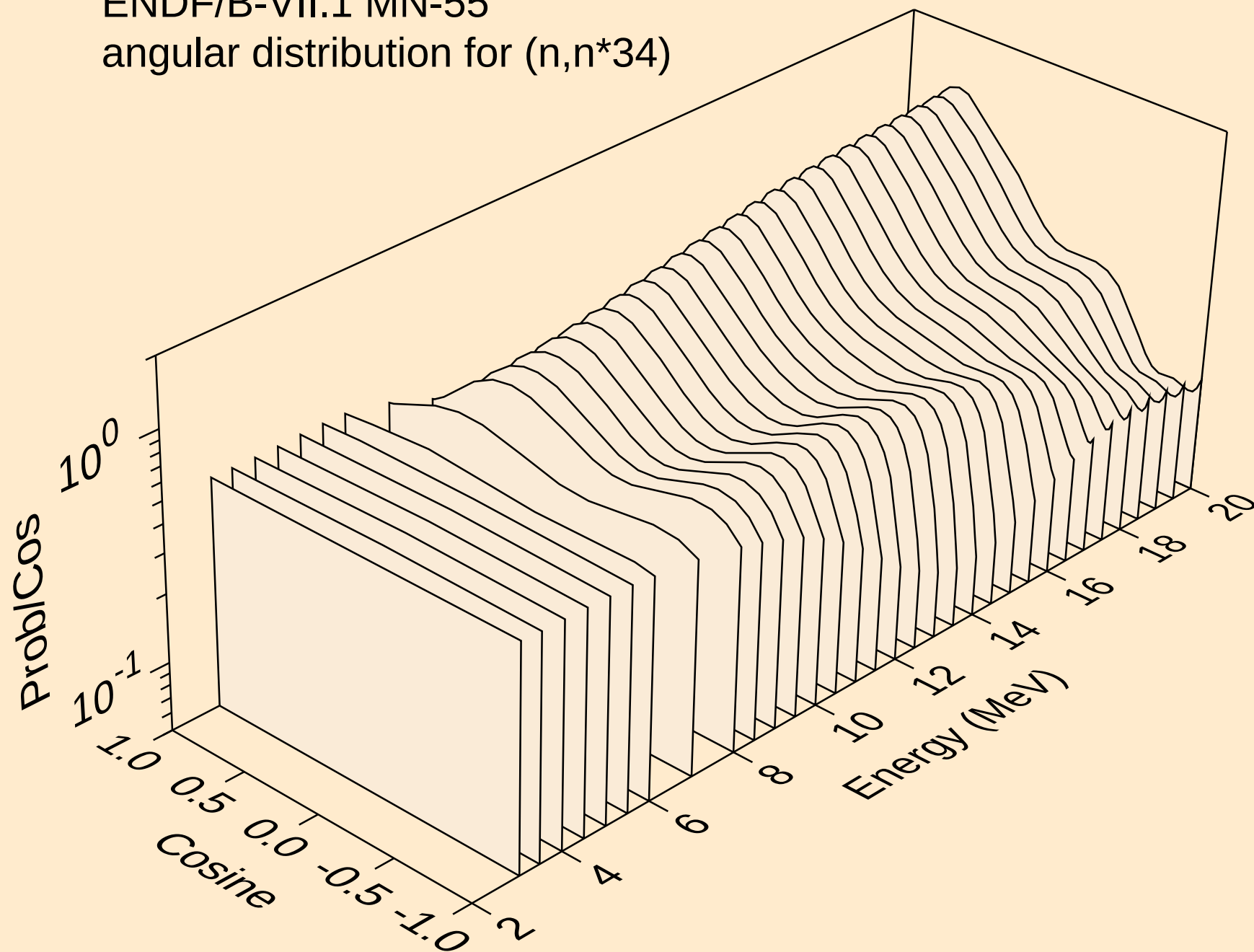
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angular distribution for (n,n*33)



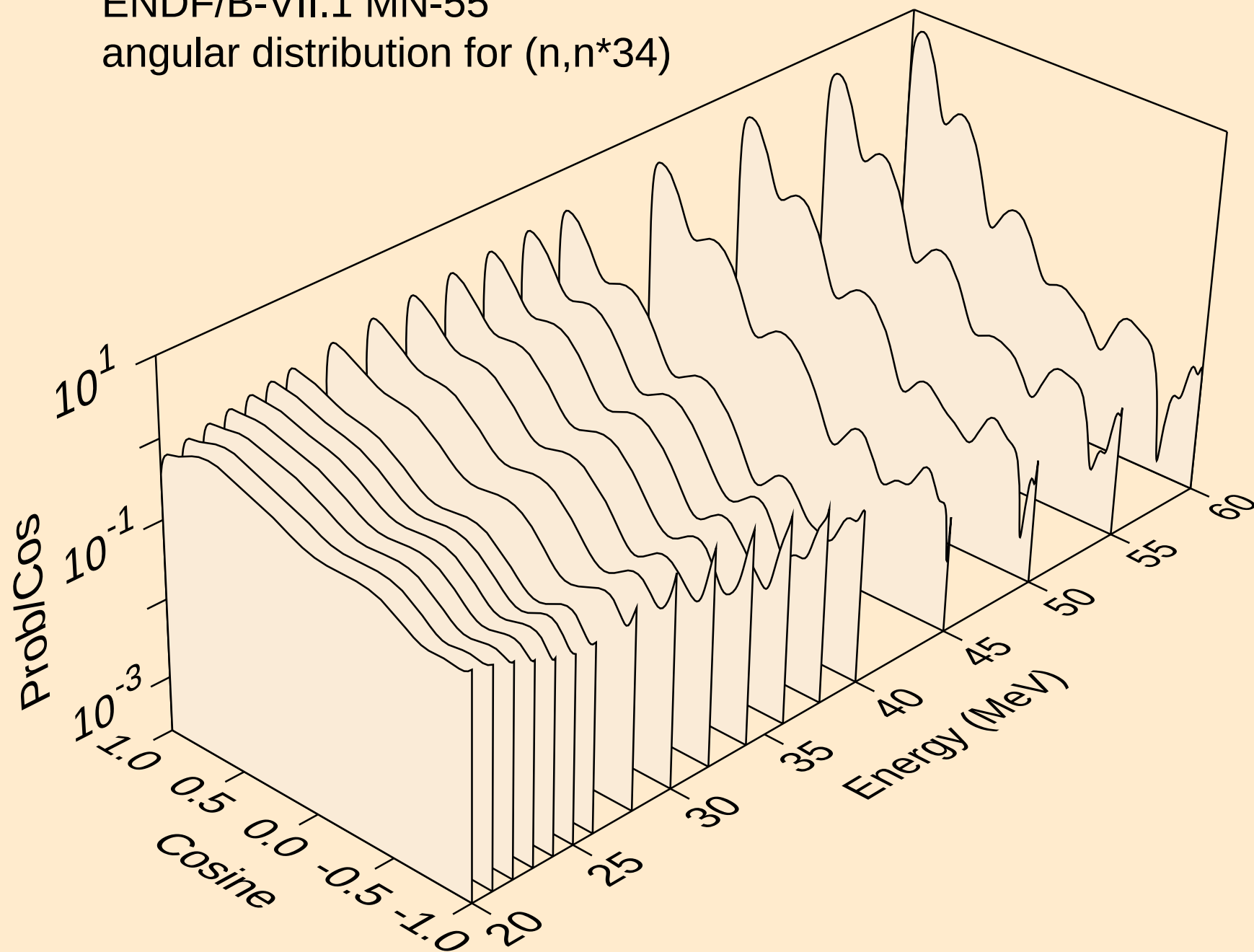
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angular distribution for (n,n*33)



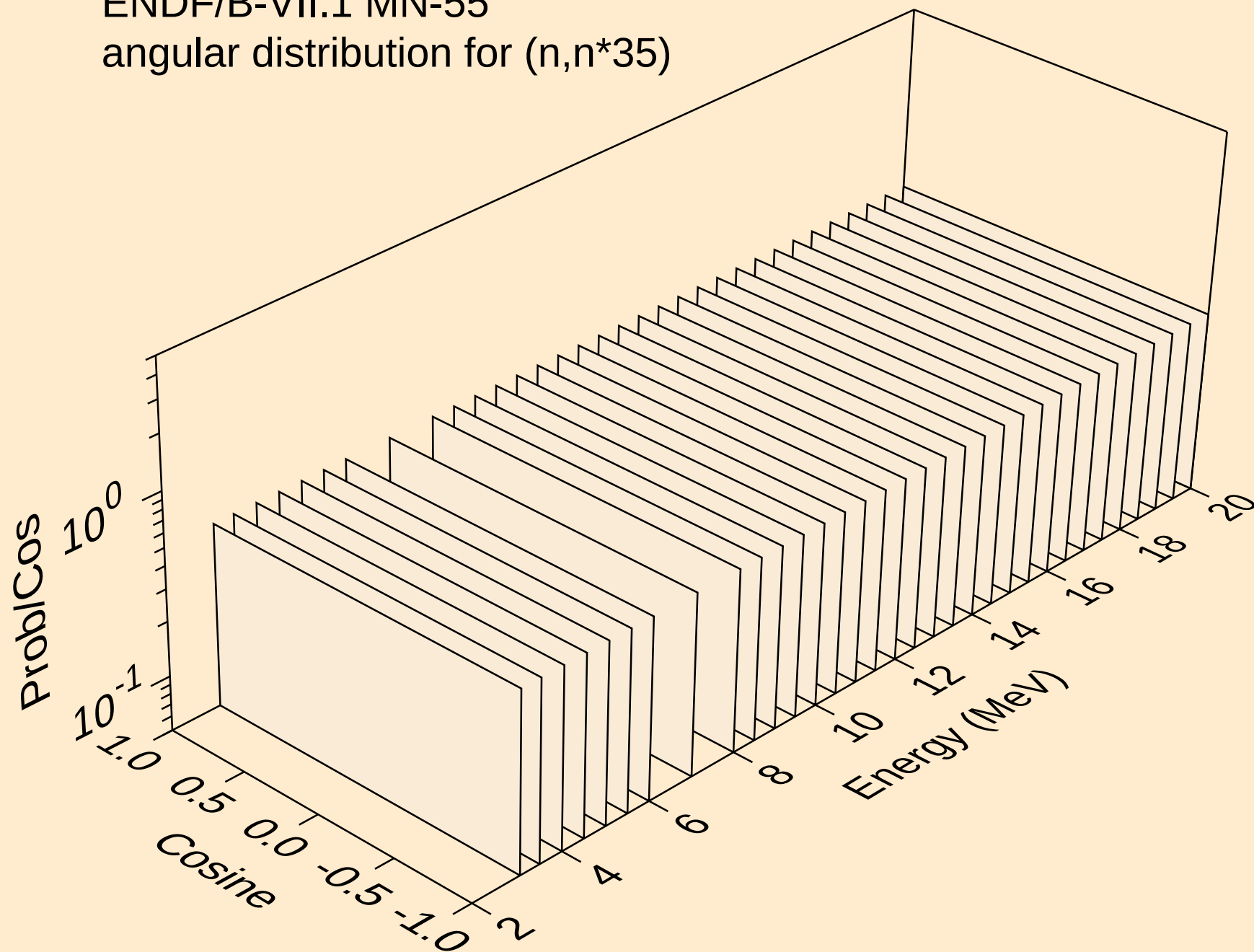
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angular distribution for (n,n*34)



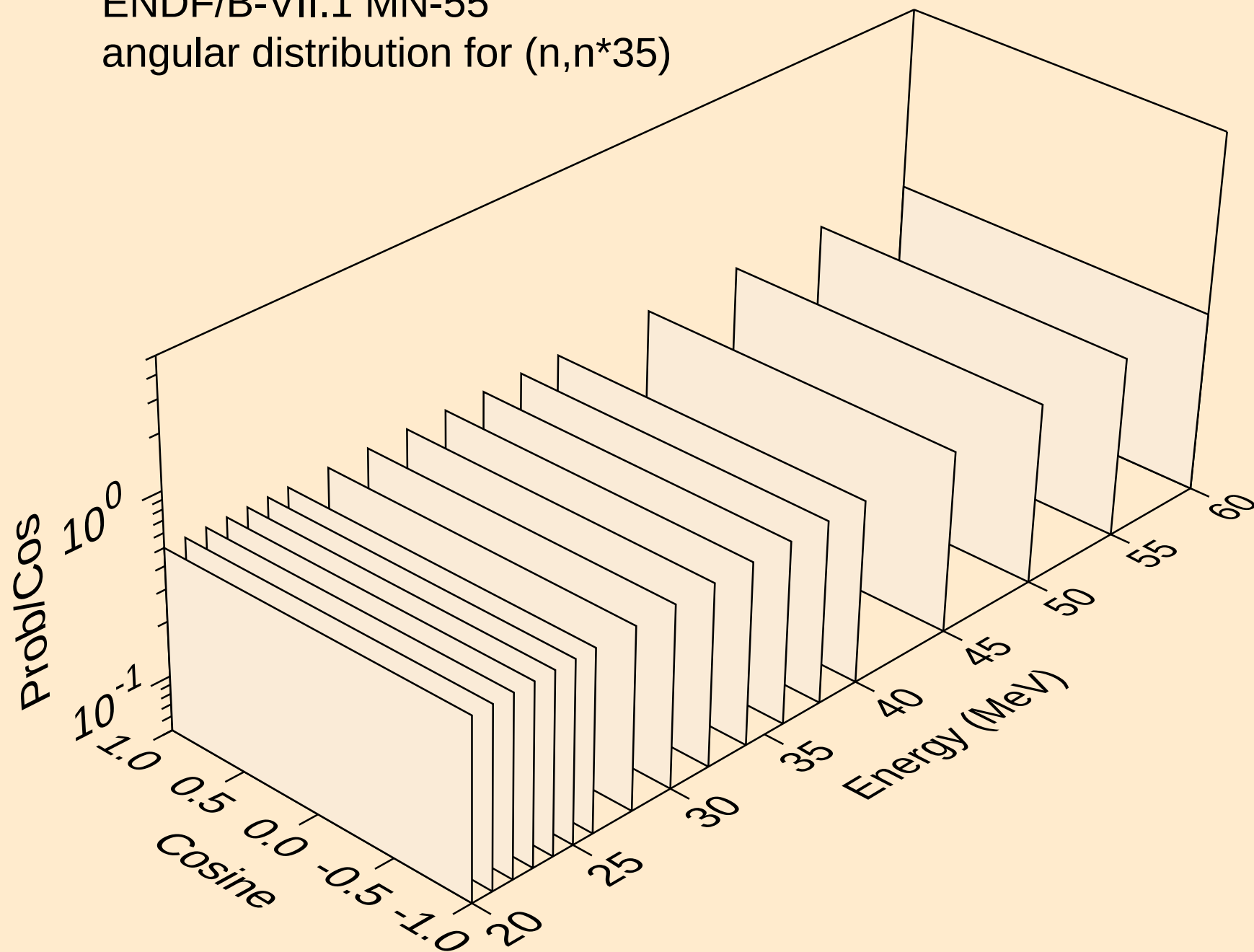
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angular distribution for (n,n*34)



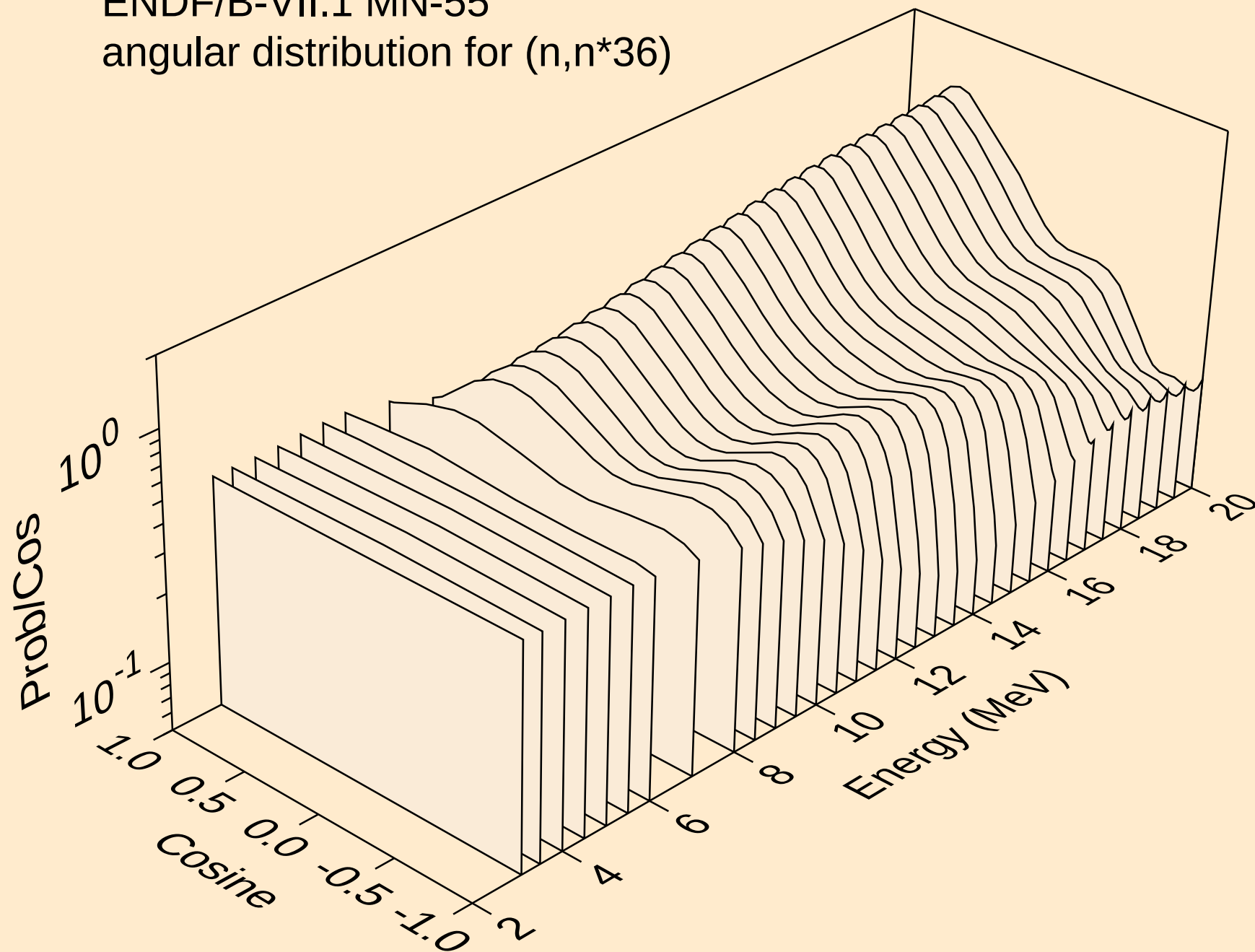
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angular distribution for (n,n*35)



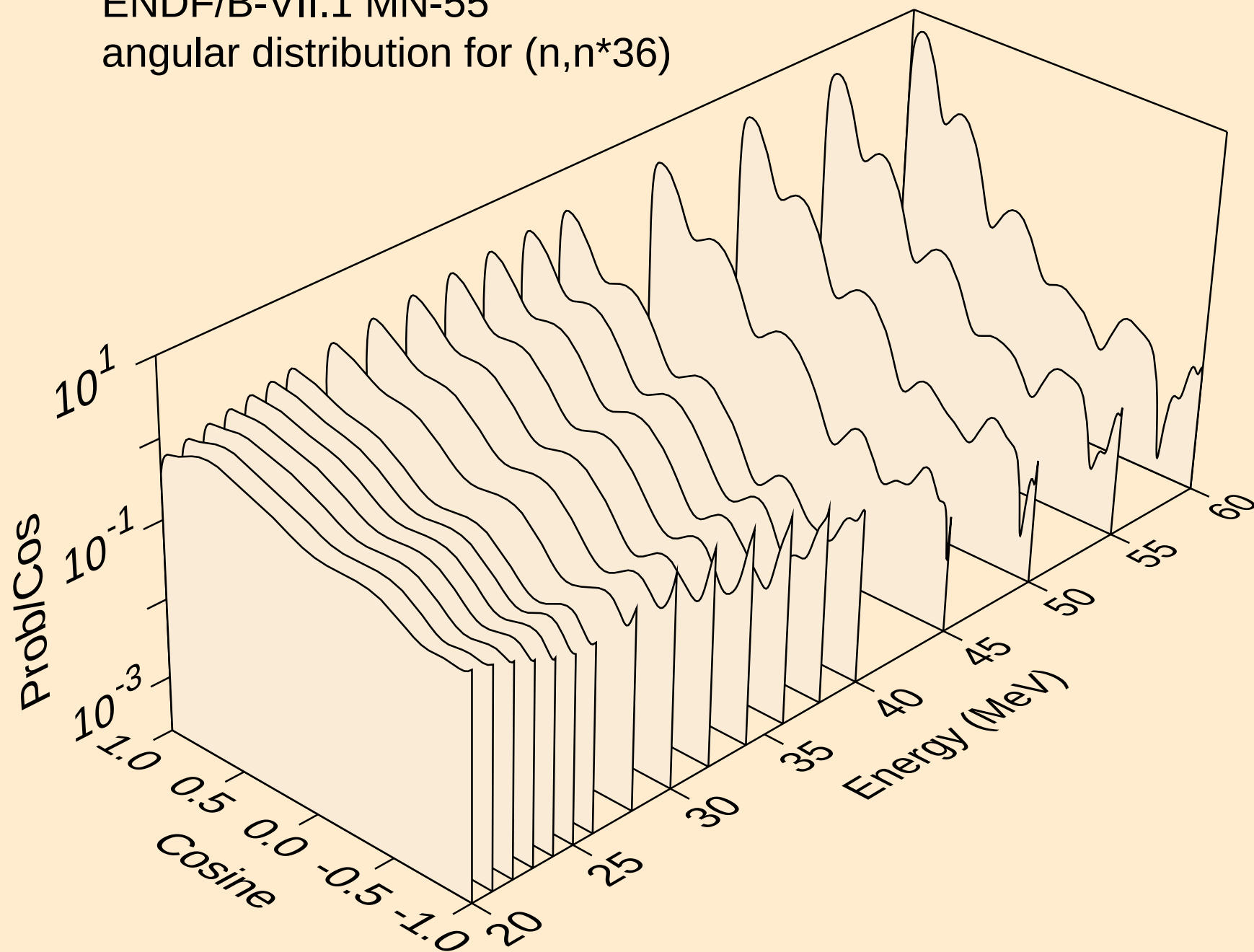
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angular distribution for (n,n*35)



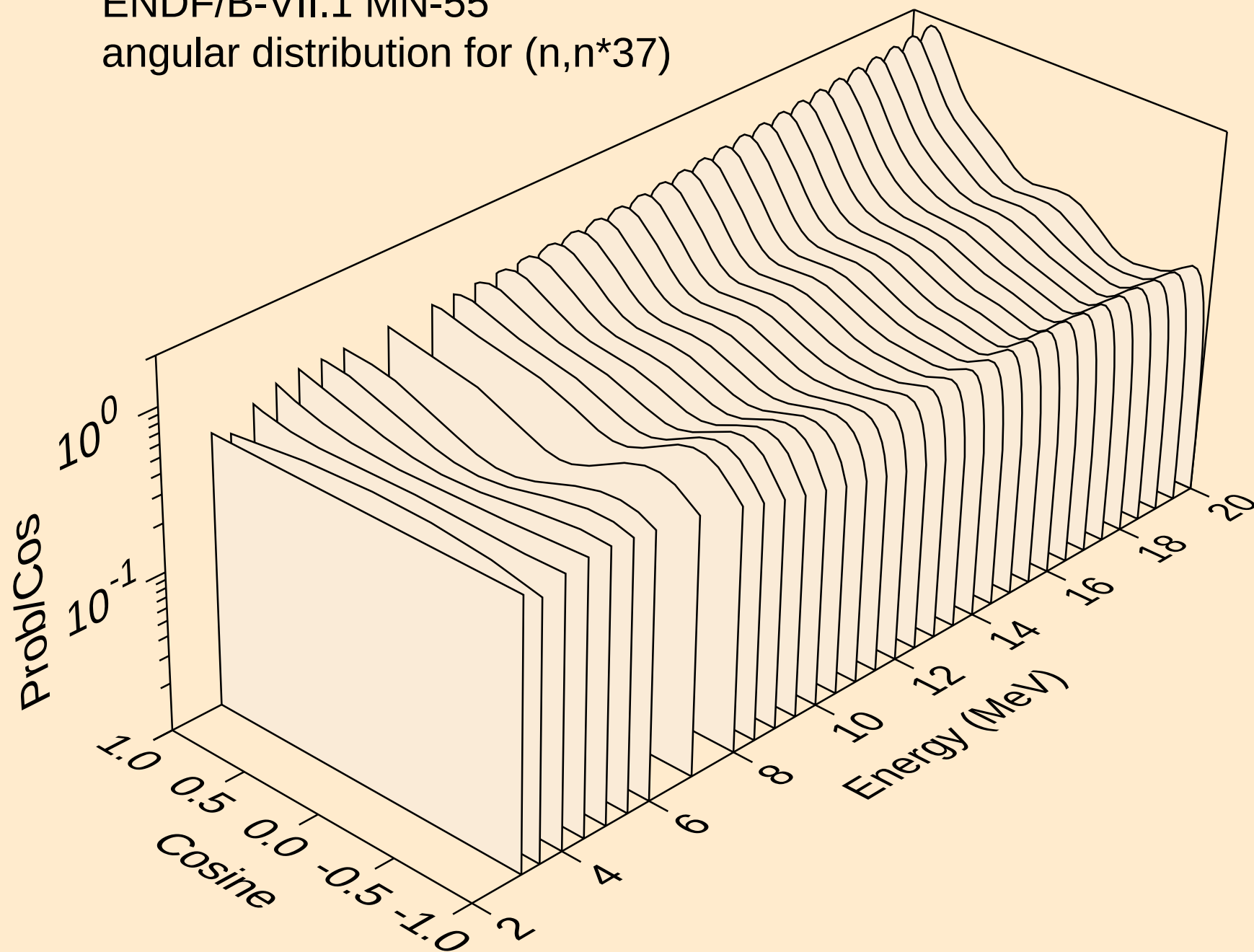
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angular distribution for (n,n*36)



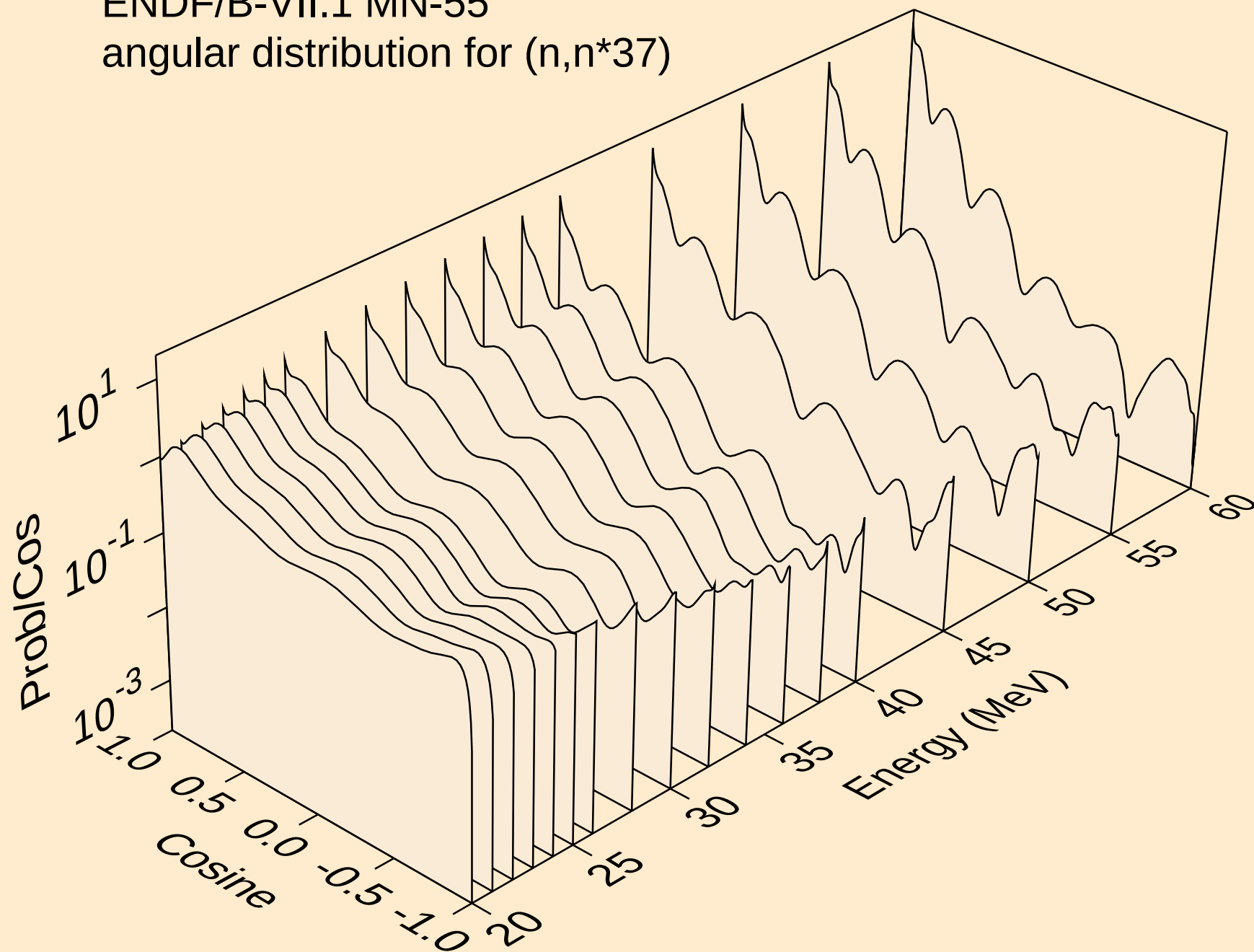
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angular distribution for (n,n*36)



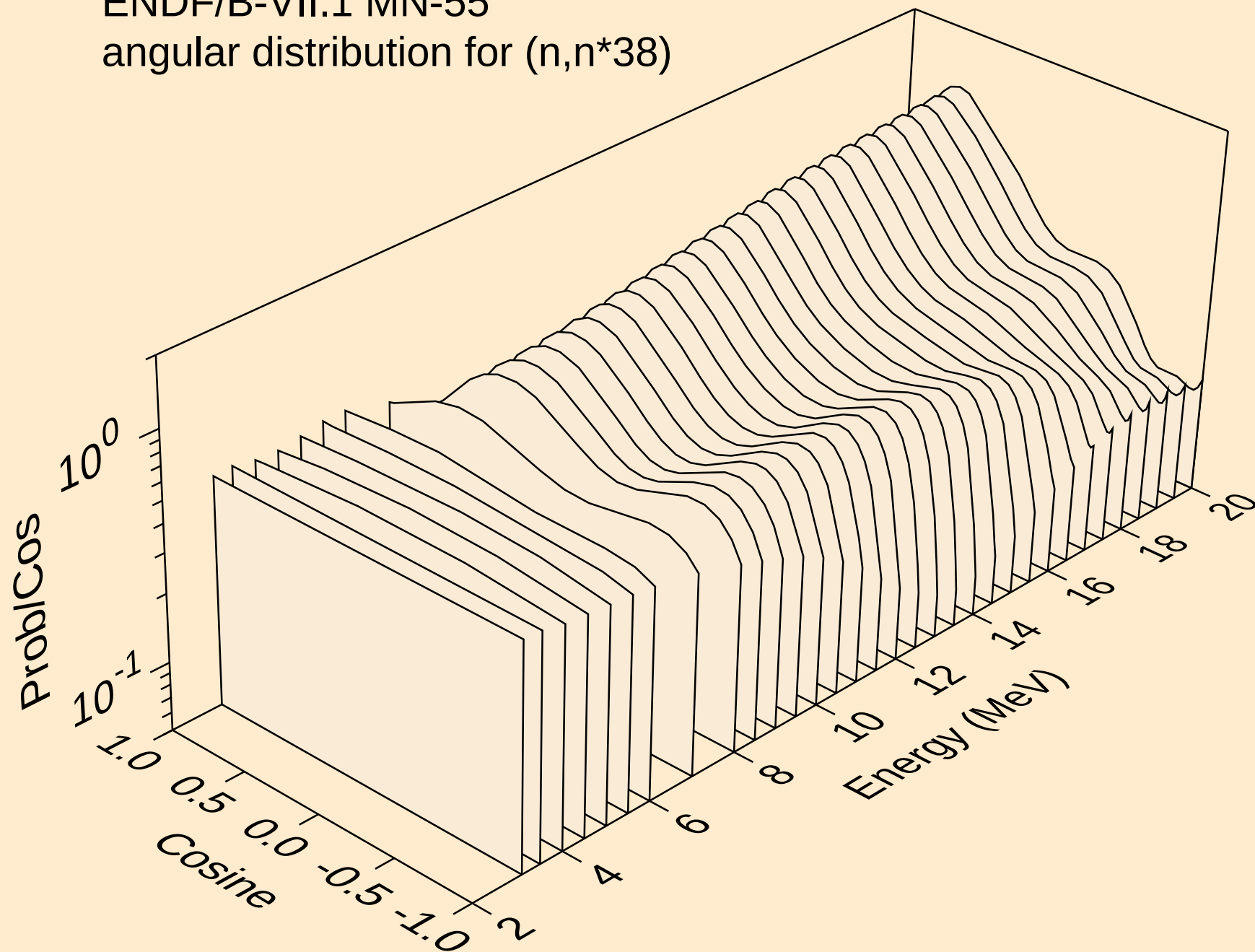
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angular distribution for (n,n*37)



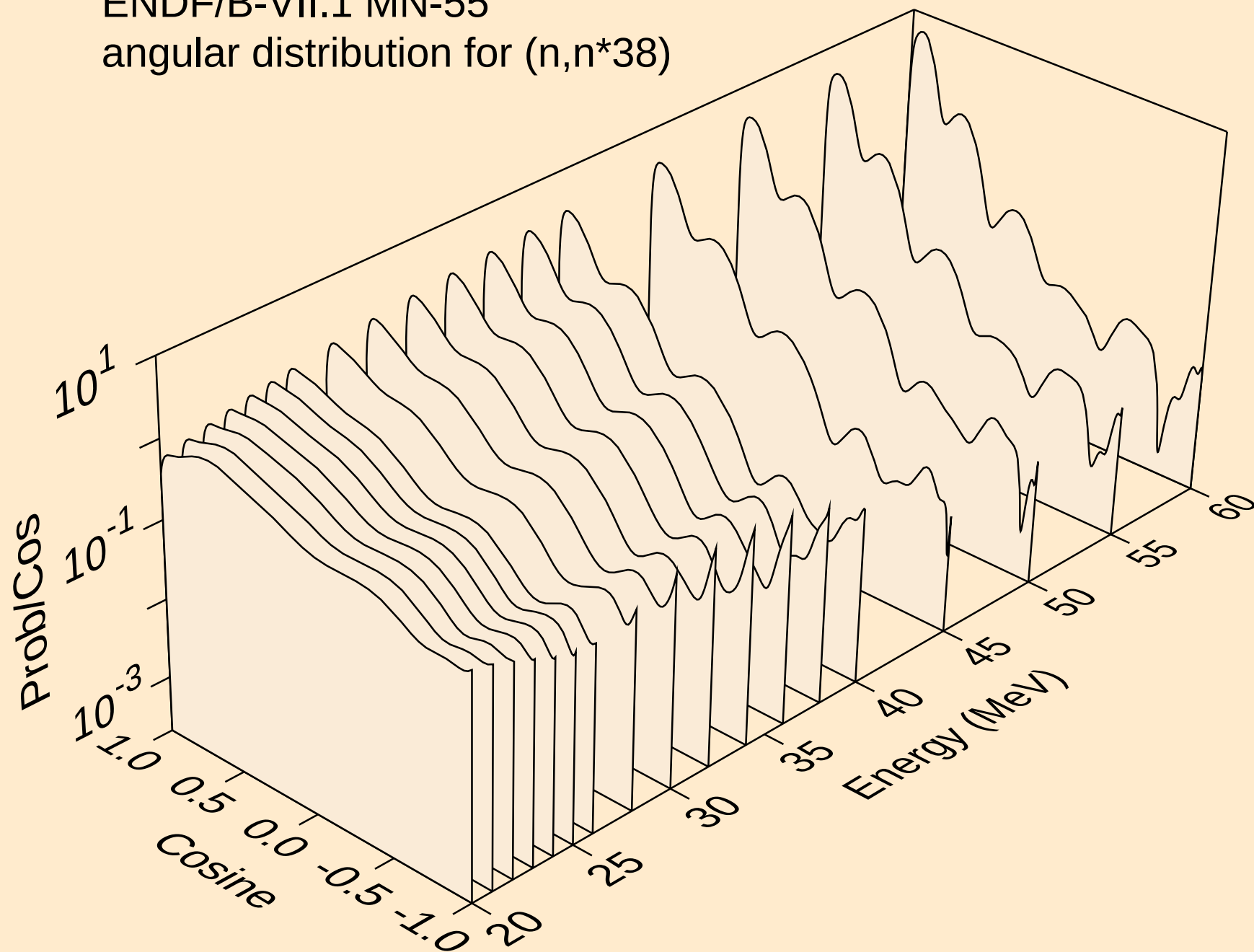
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angular distribution for (n,n*37)



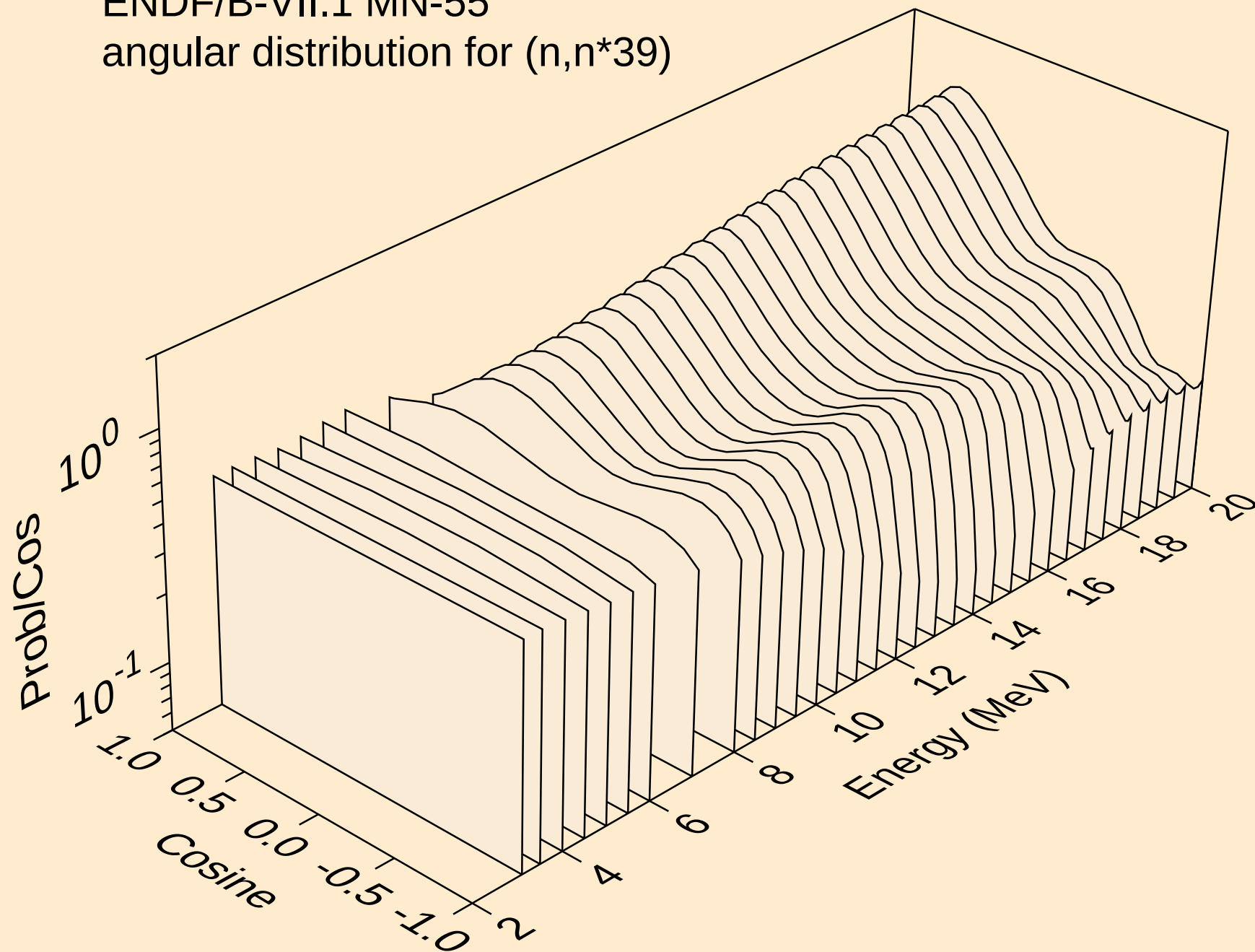
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angular distribution for (n,n*38)



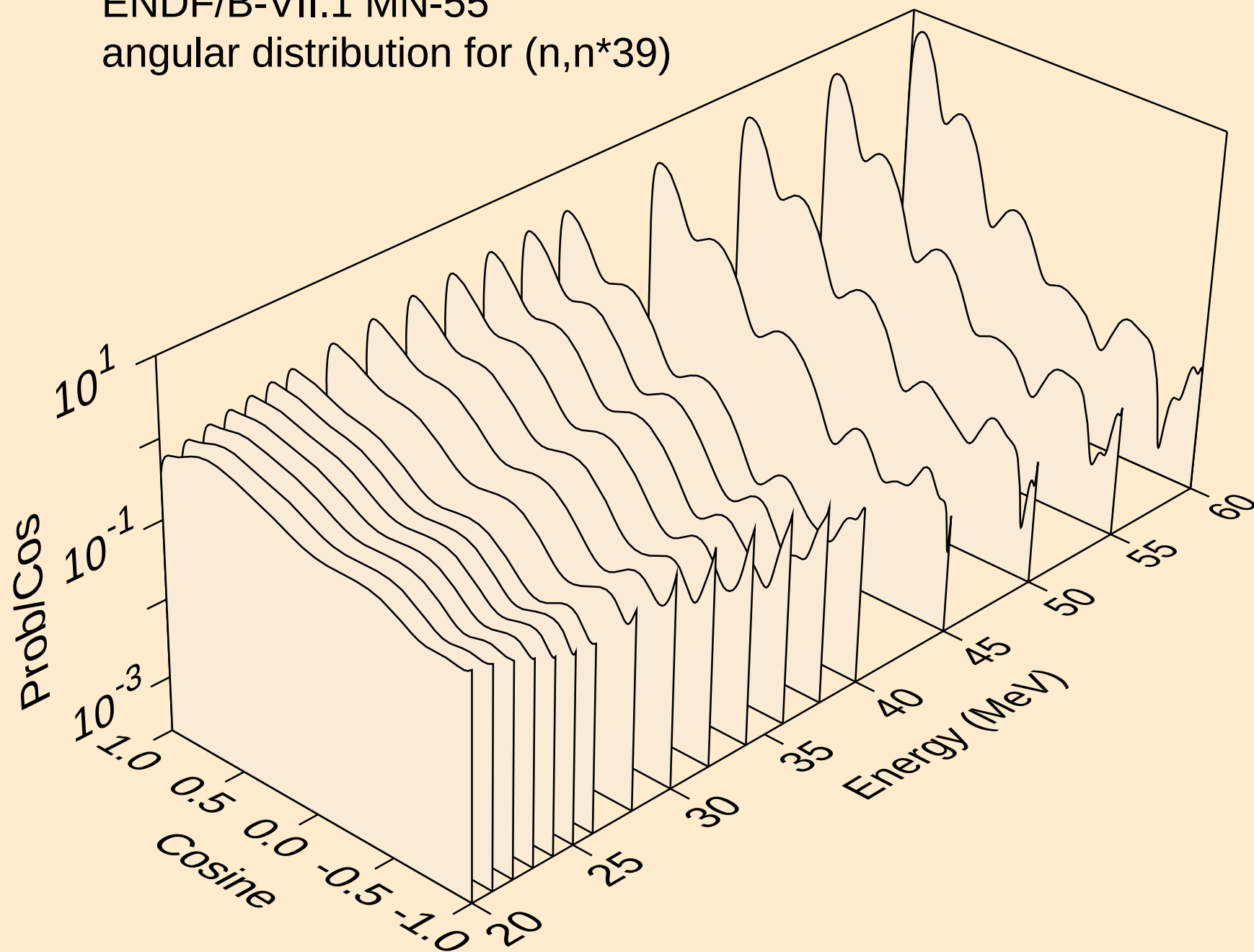
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angular distribution for (n,n*38)



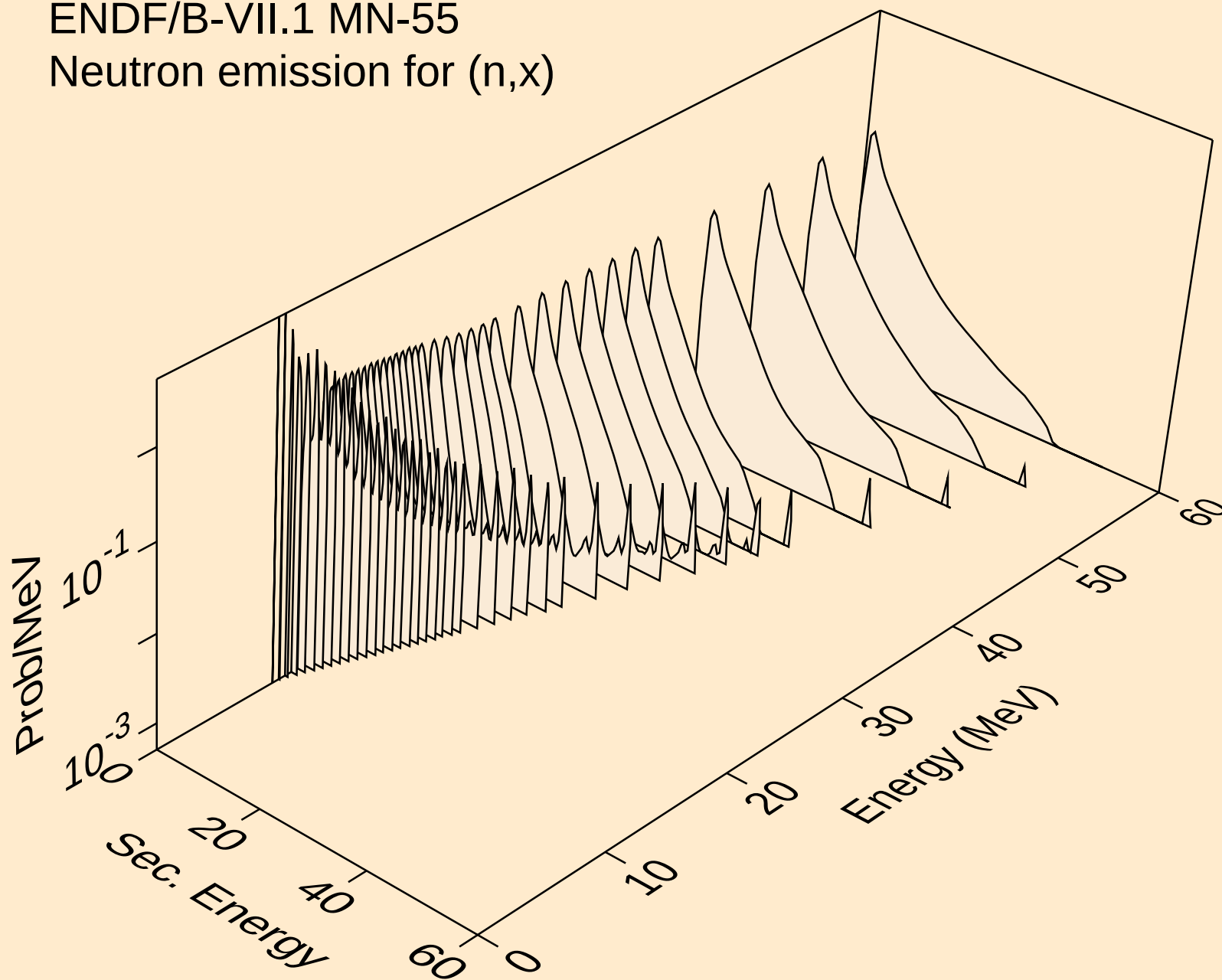
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angular distribution for (n,n*39)



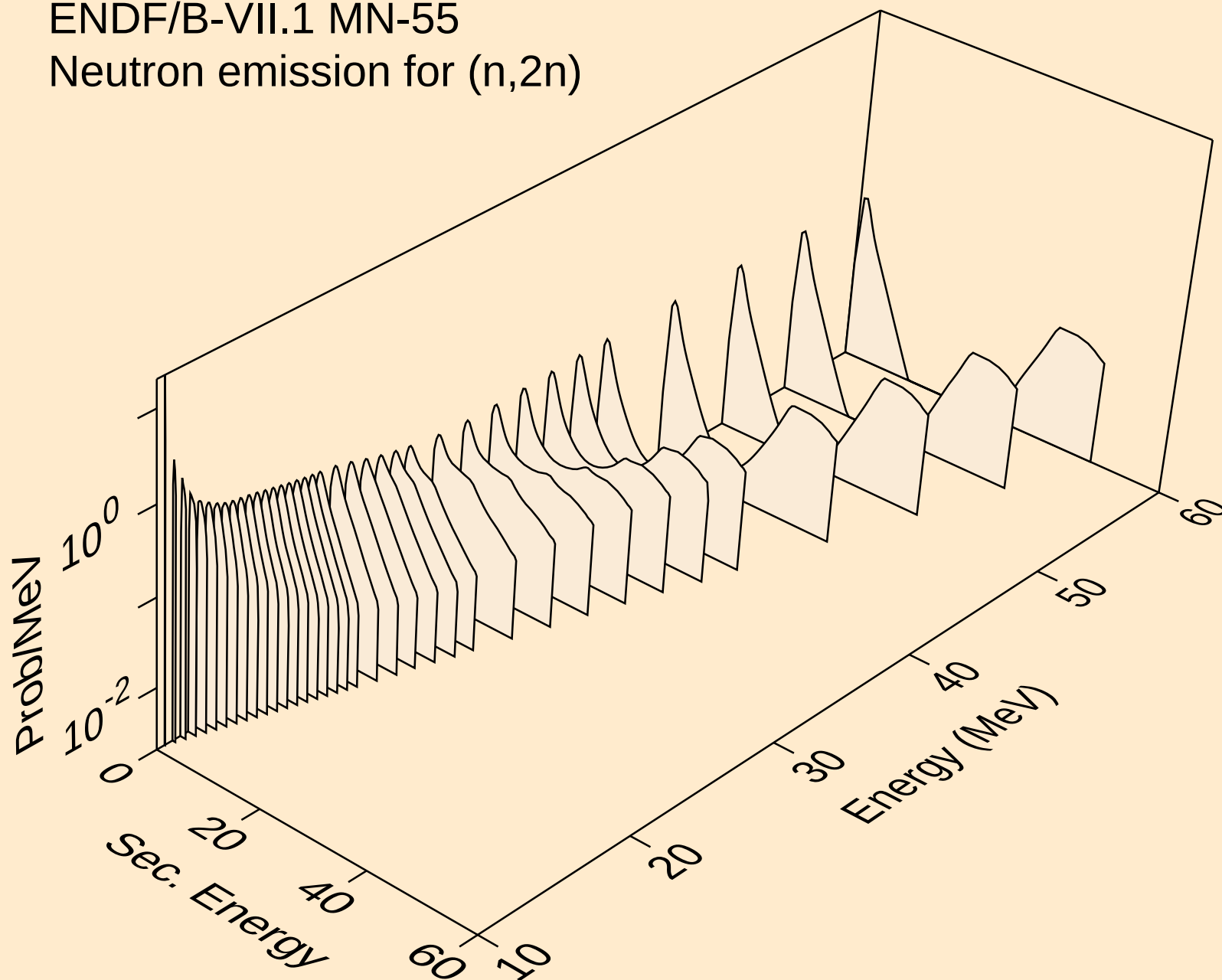
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angular distribution for (n,n*39)



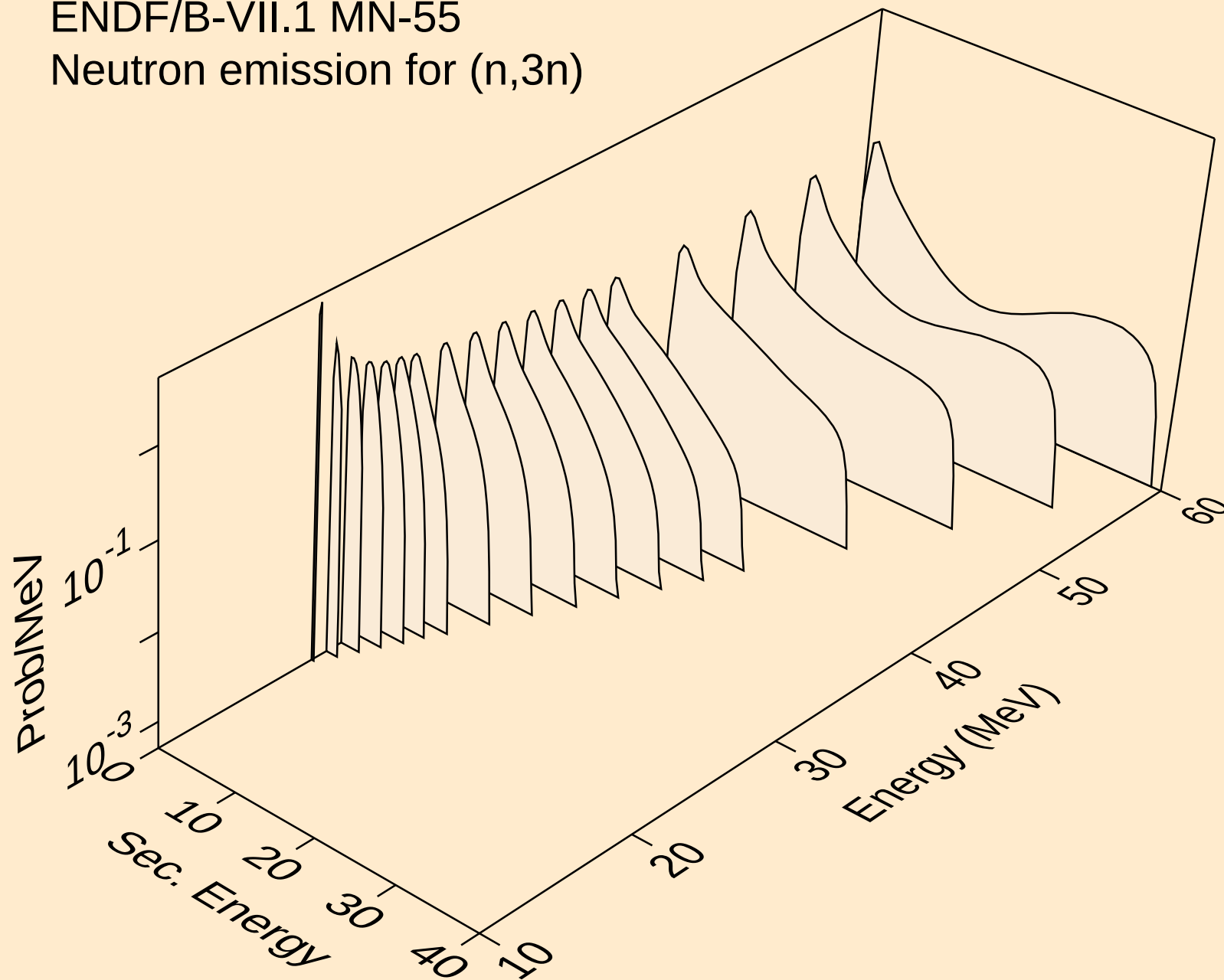
ENDF/B-VII.1 MN-55
Neutron emission for (n,x)



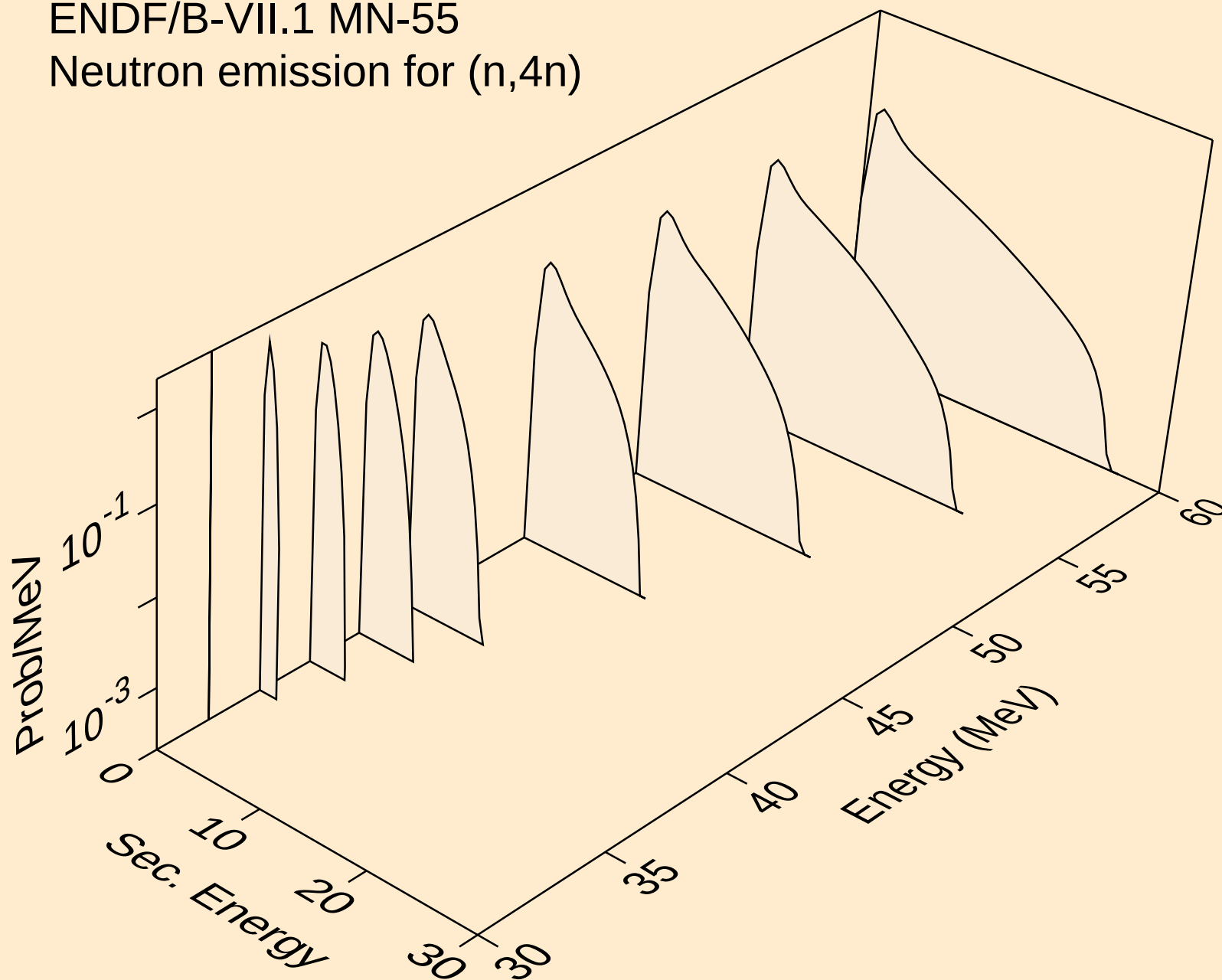
ENDF/B-VII.1 MN-55
Neutron emission for (n,2n)



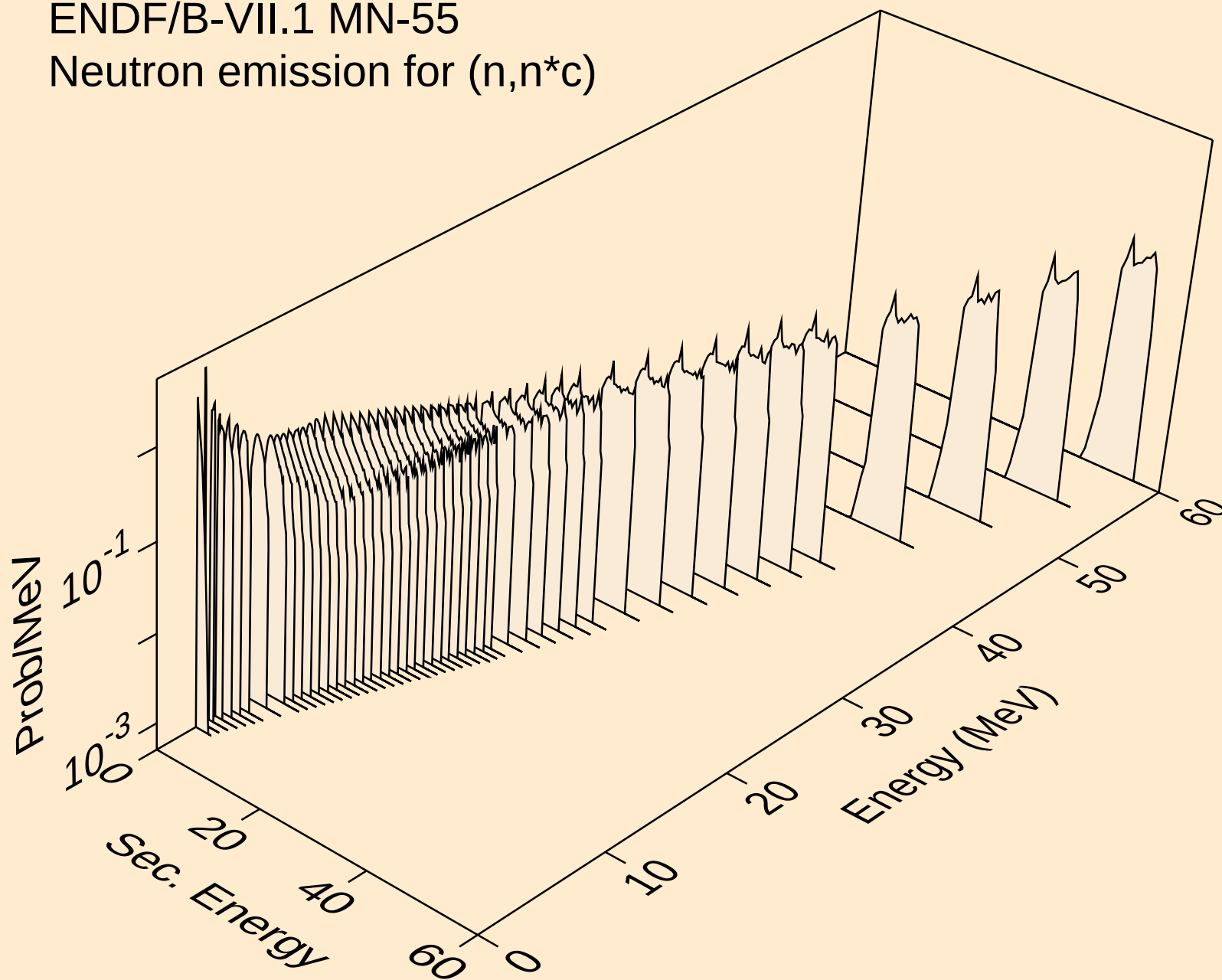
ENDF/B-VII.1 MN-55
Neutron emission for (n,3n)



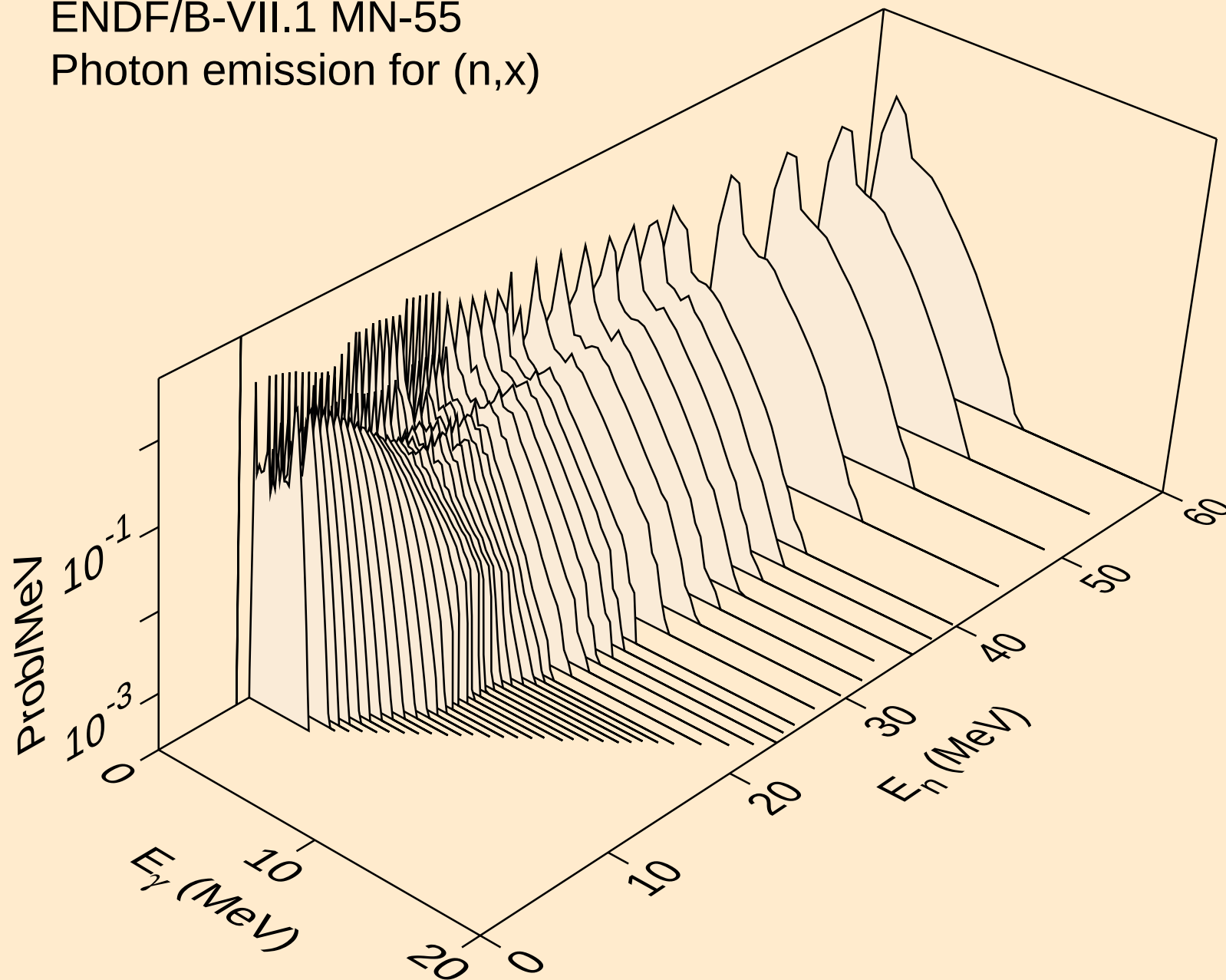
ENDF/B-VII.1 MN-55
Neutron emission for (n,4n)



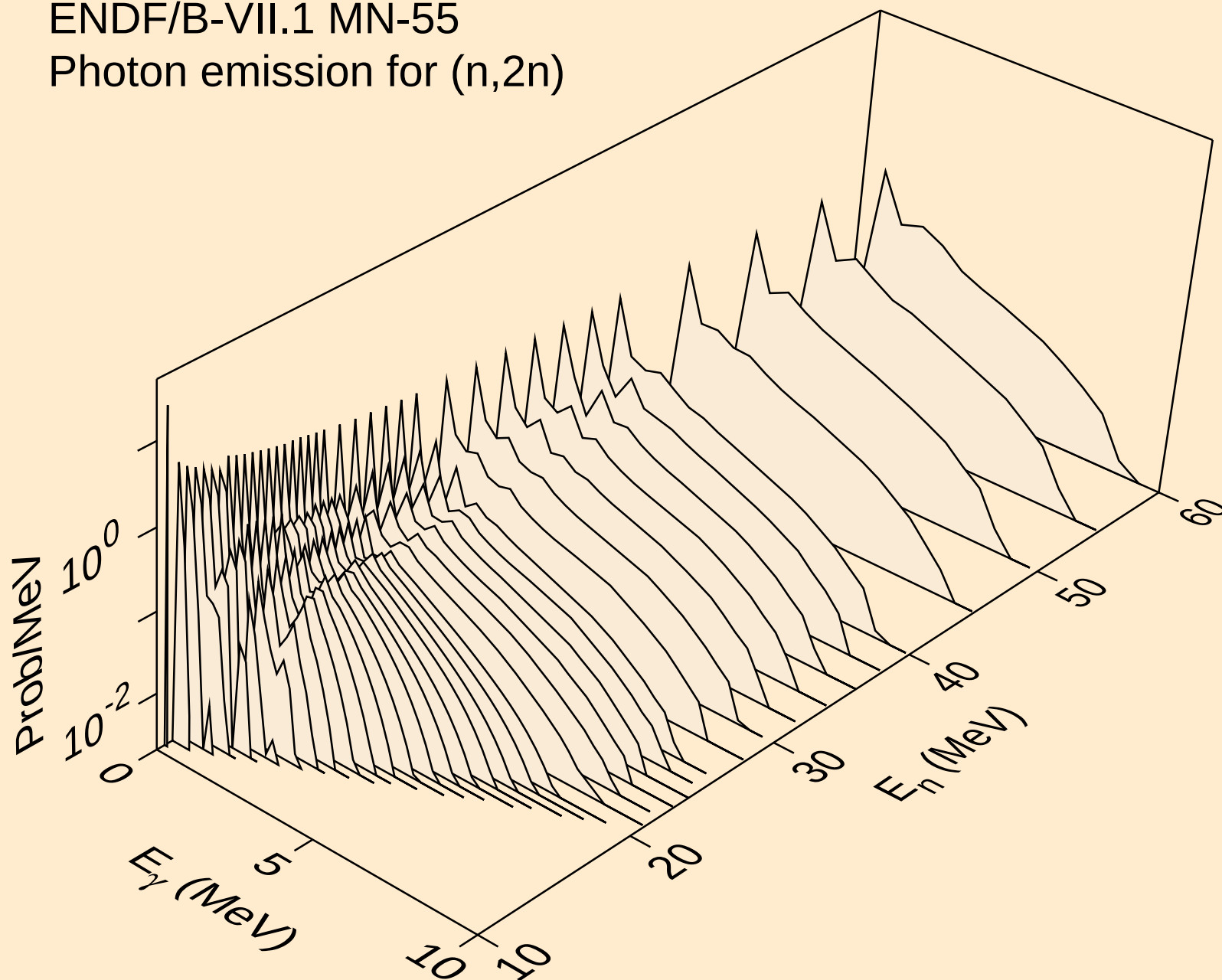
ENDF/B-VII.1 MN-55
Neutron emission for (n,n*c)



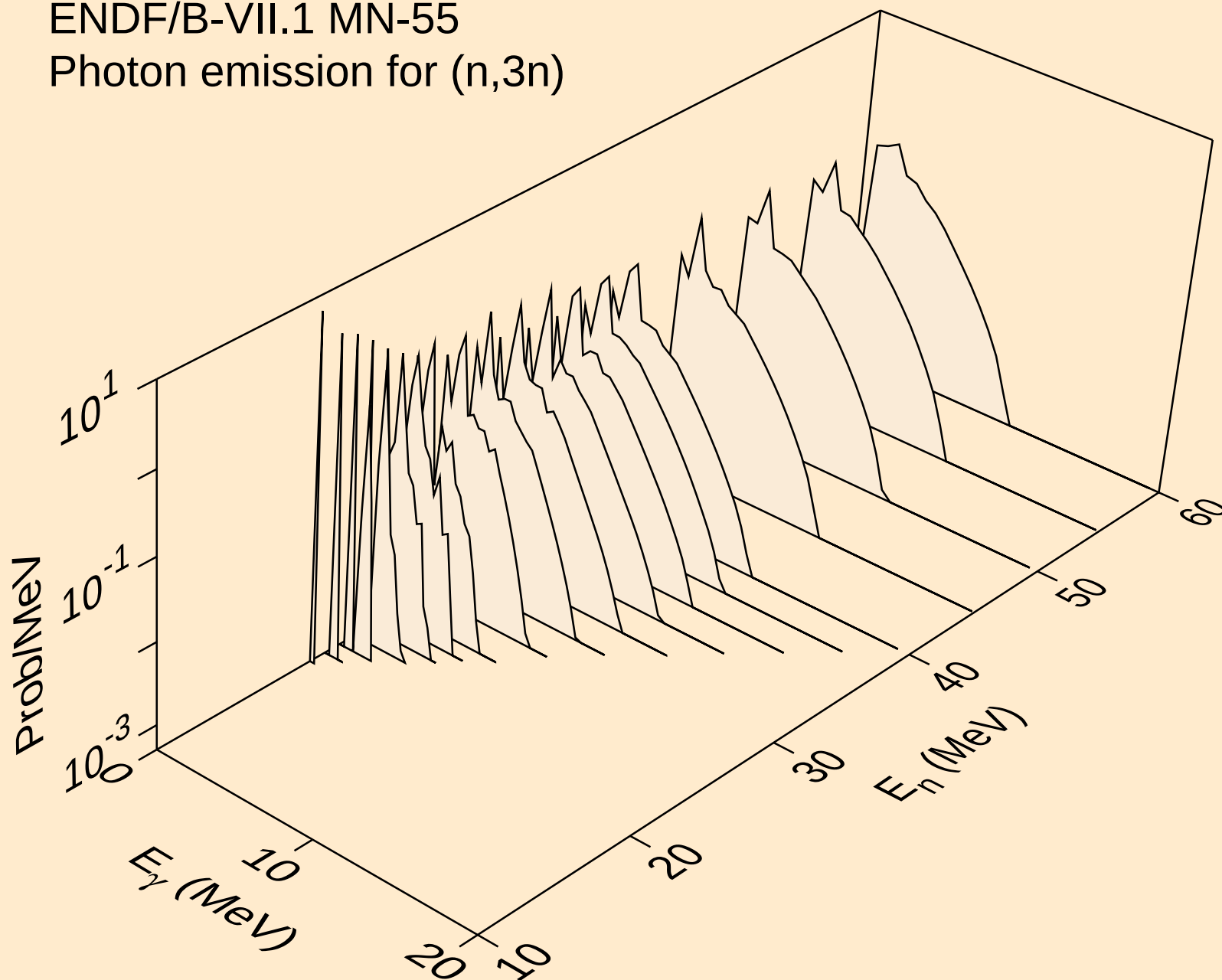
ENDF/B-VII.1 MN-55
Photon emission for (n,x)



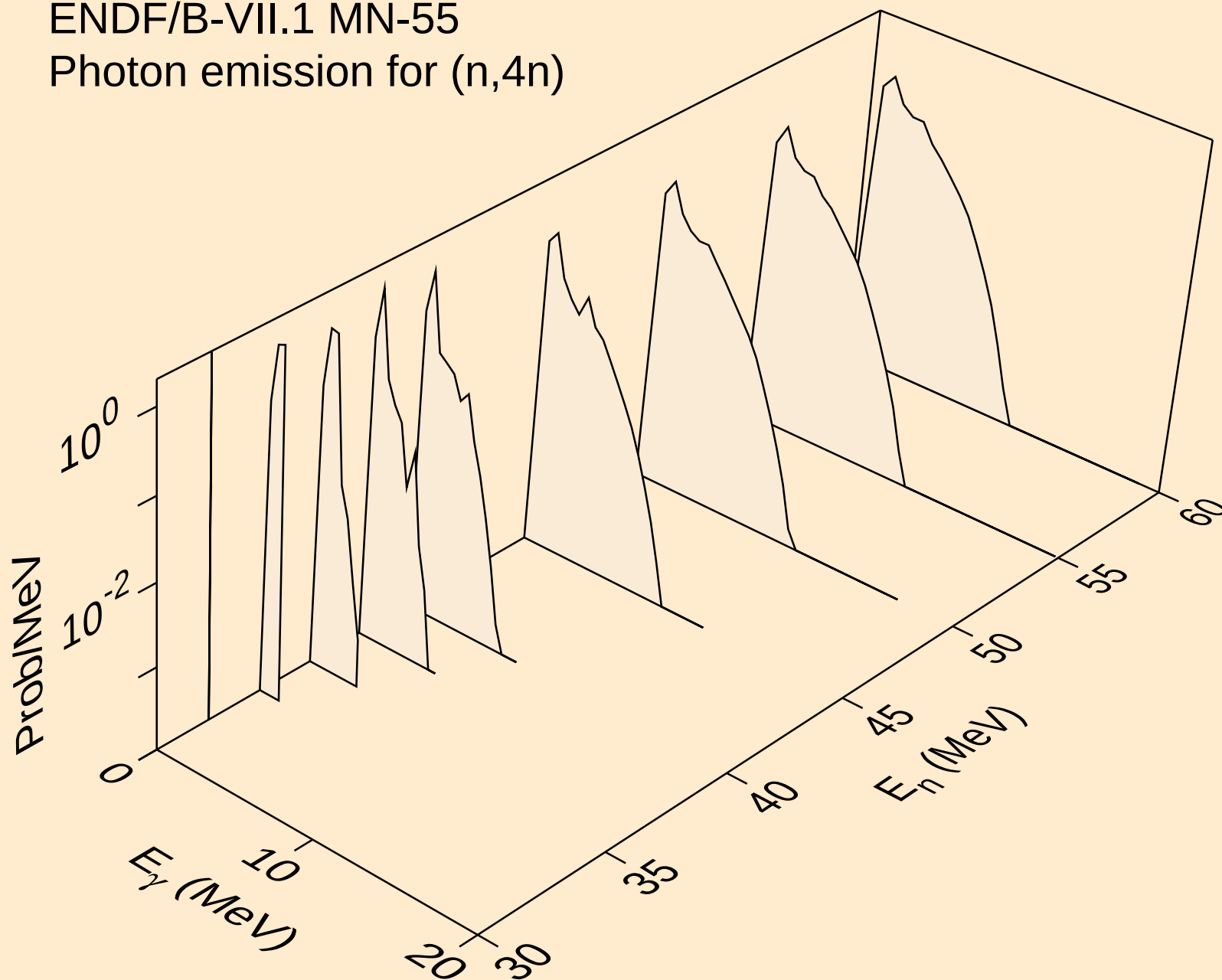
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Photon emission for (n,2n)



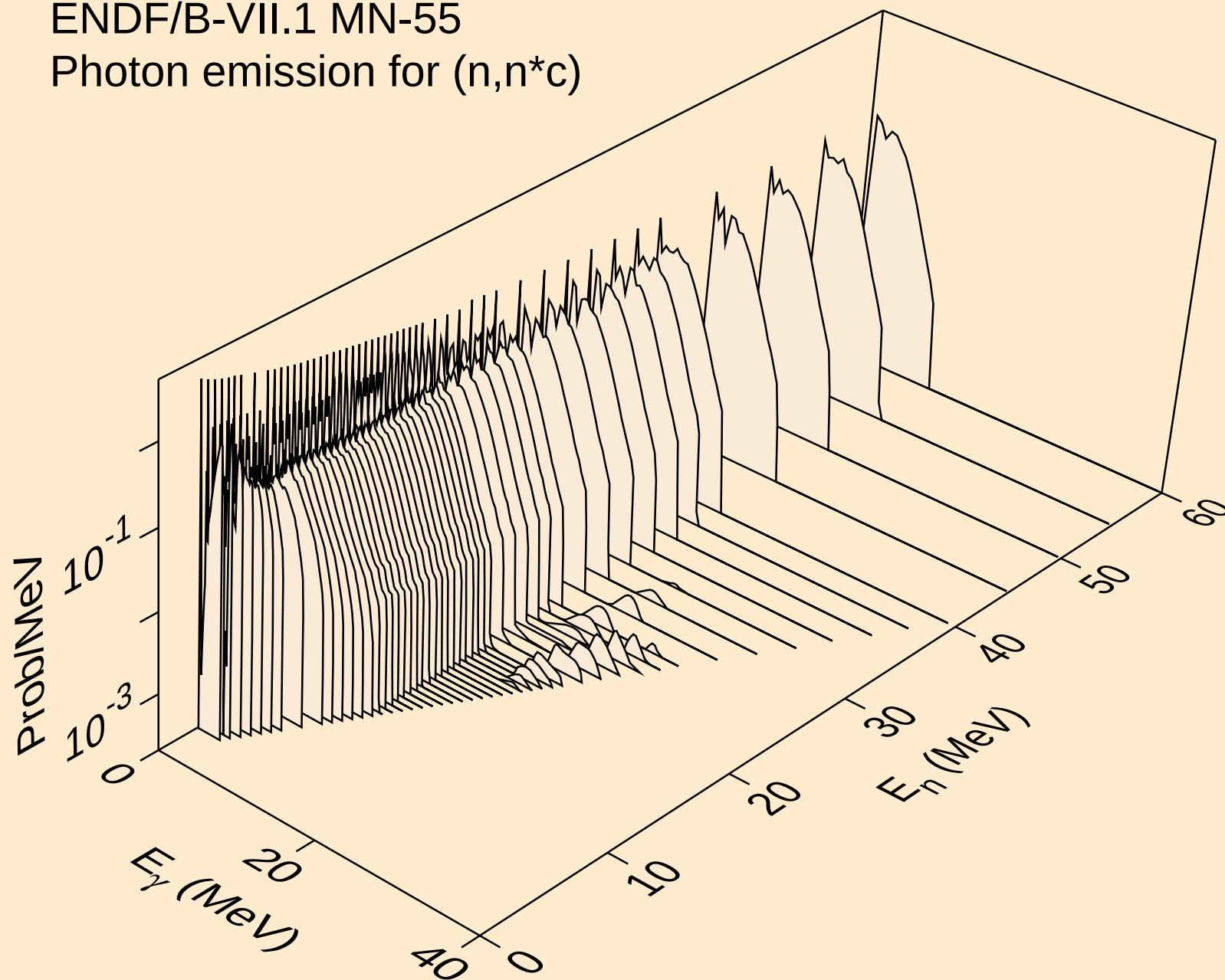
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Photon emission for (n,3n)



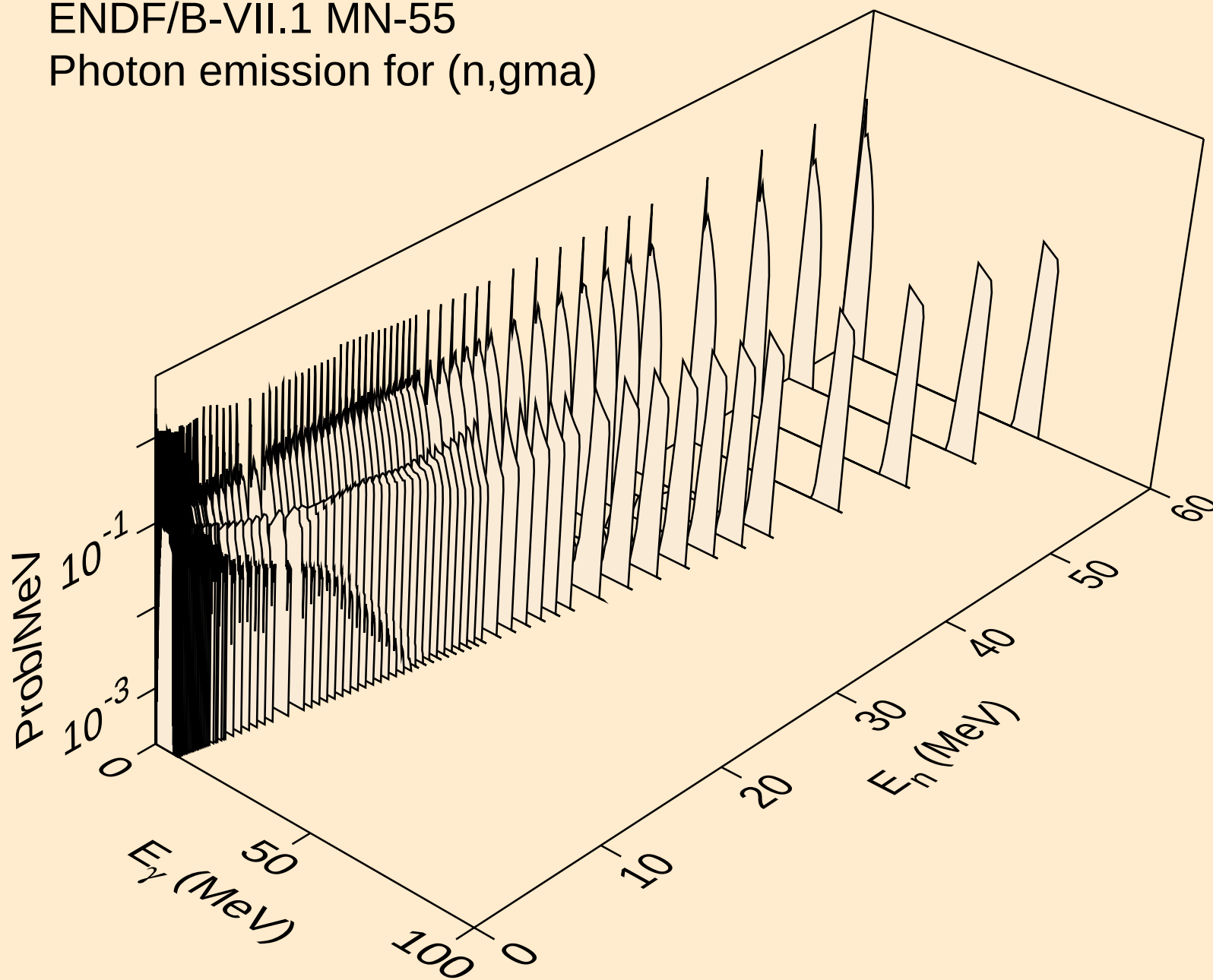
ENDF/B-VII.1 MN-55
Photon emission for (n,4n)



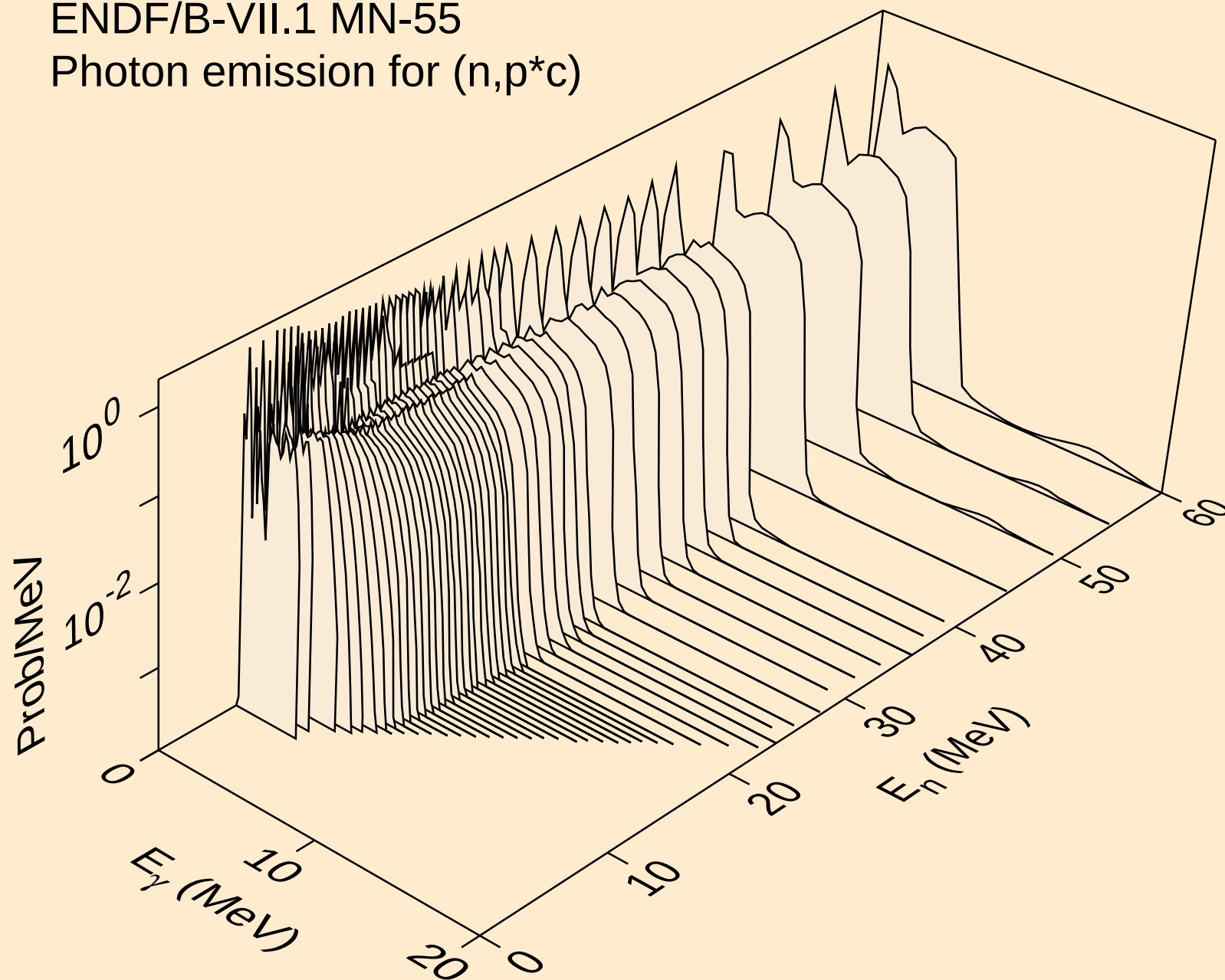
ENDF/B-VII.1 MN-55
Photon emission for (n,n*c)



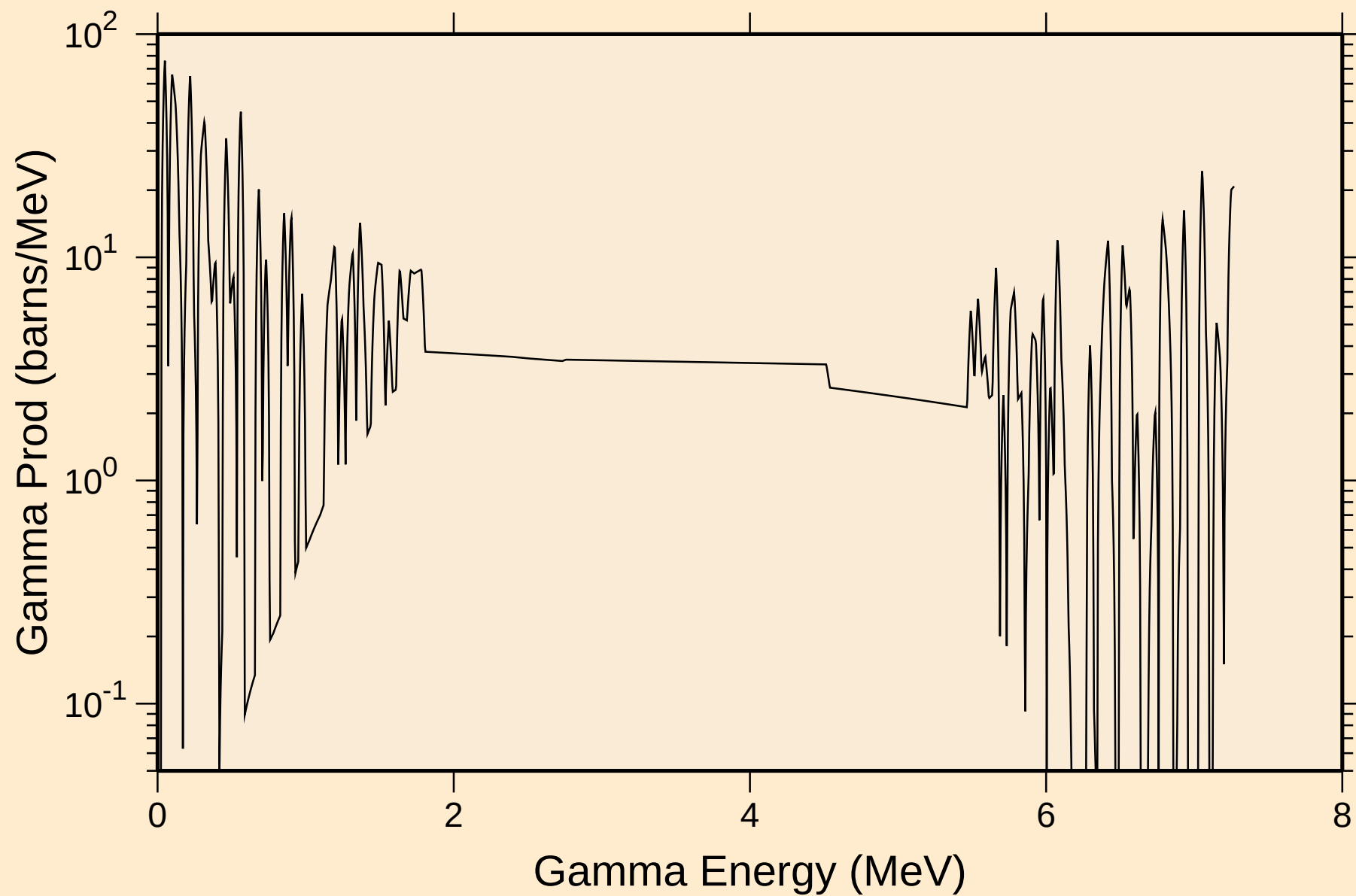
ENDF/B-VII.1 MN-55
Photon emission for (n,gma)



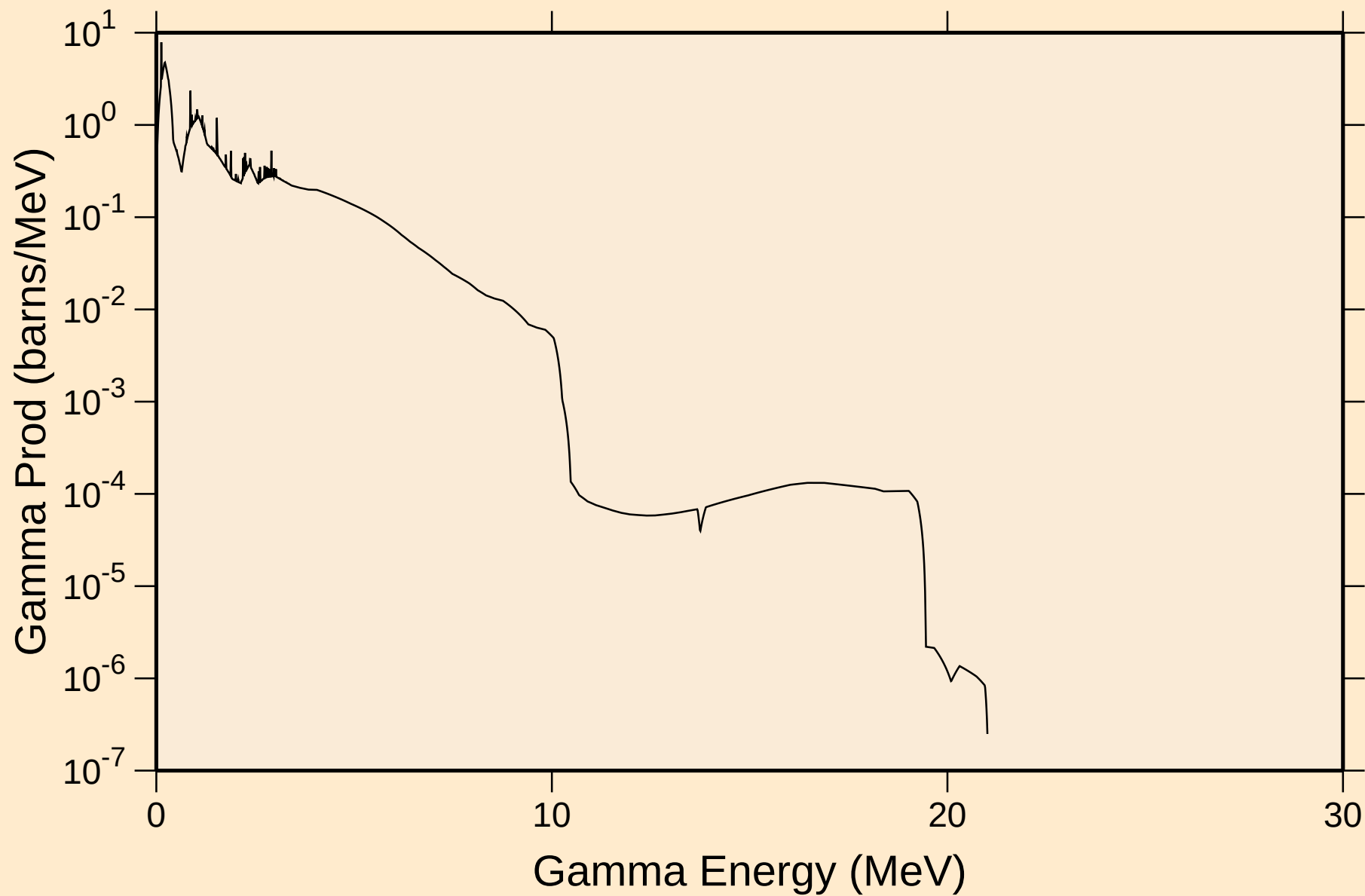
ENDF/B-VII.1 MN-55
Photon emission for (n,p*c)



ENDF/B-VII.1 MN-55
thermal capture photon spectrum

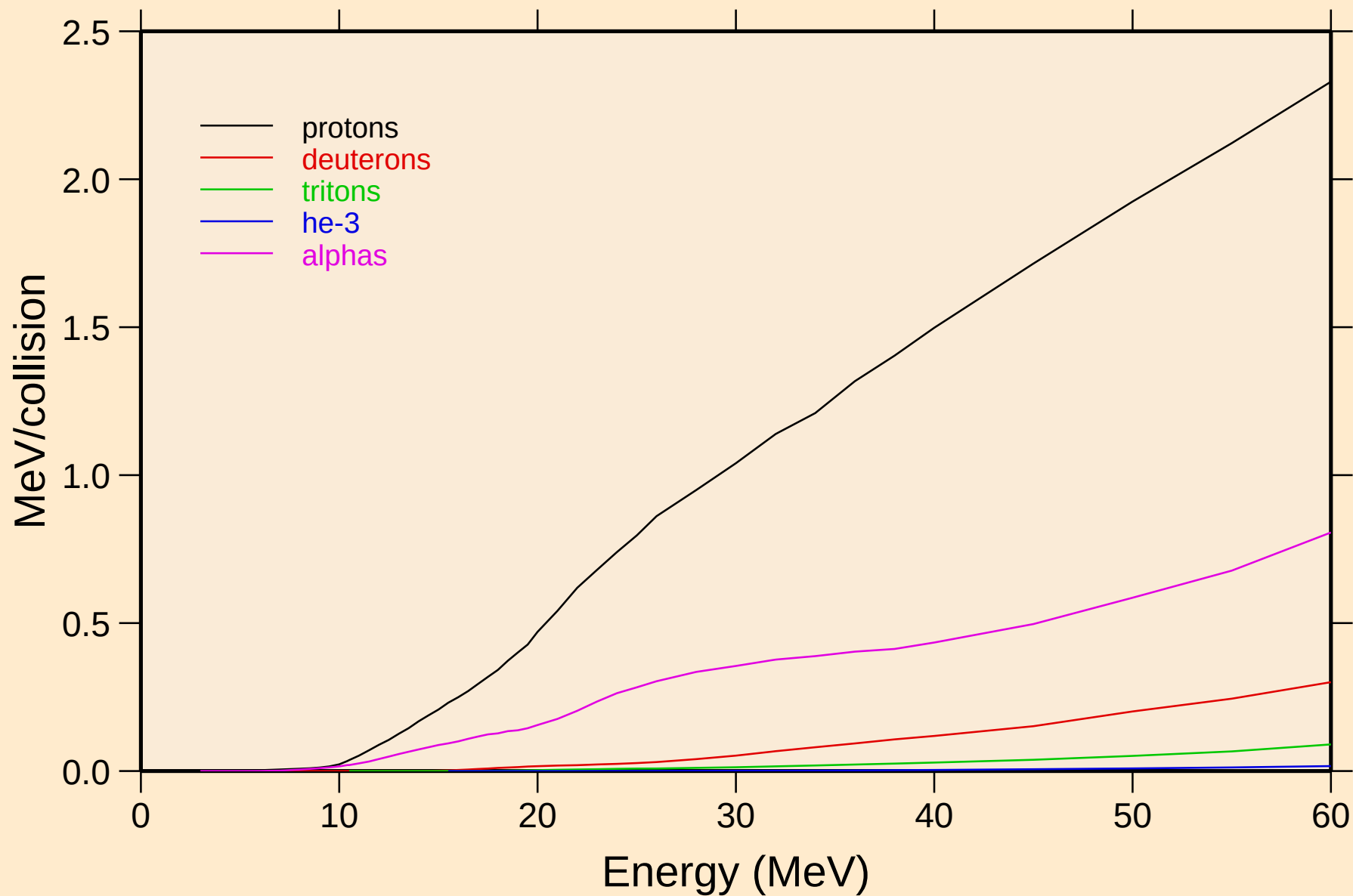


ENDF/B-VII.1 MN-55
14 MeV photon spectrum



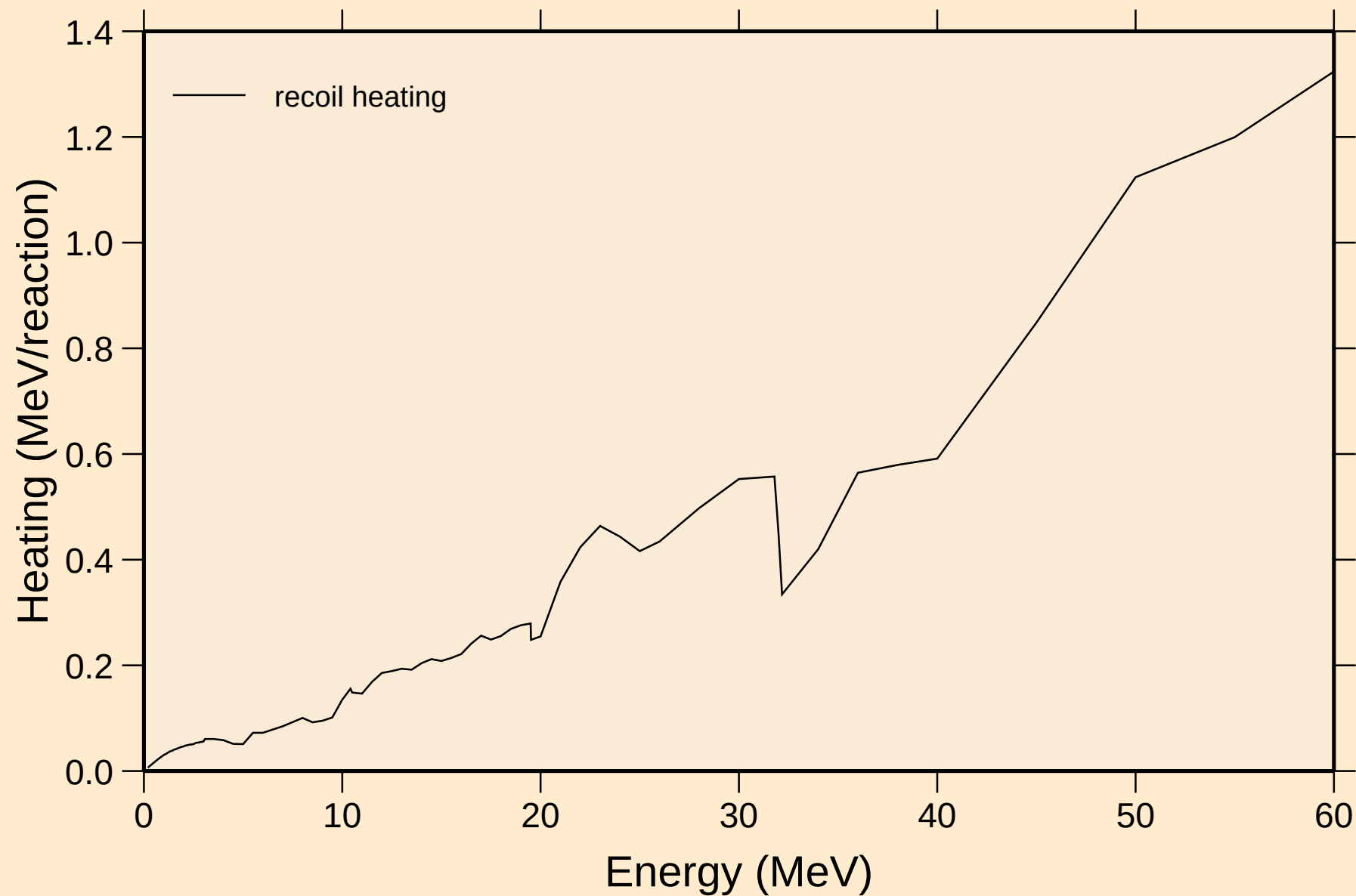
ENDF/B-VII.1 MN-55

Particle heating contributions



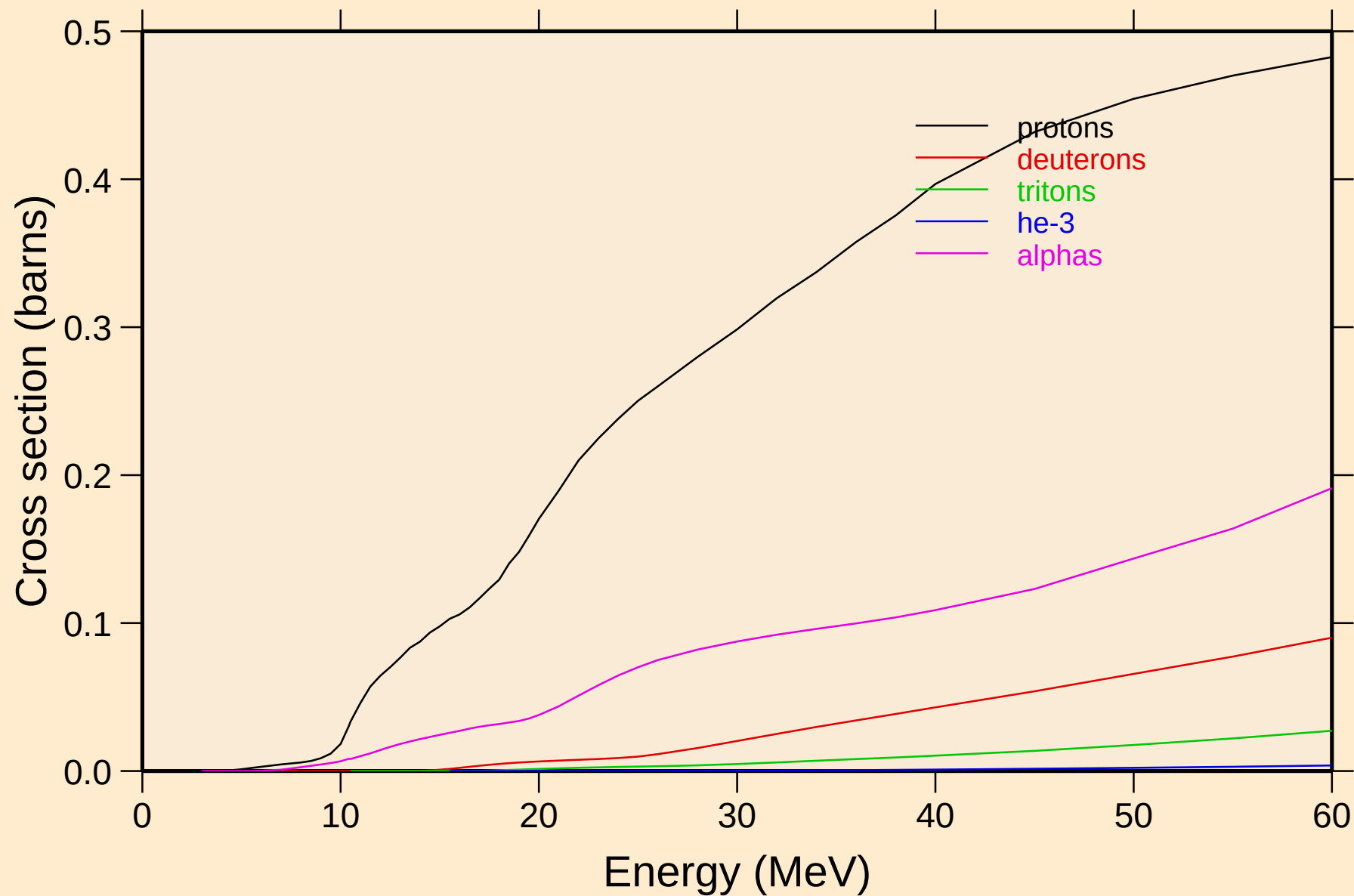
ENDF/B-VII.1 MN-55

Recoil Heating

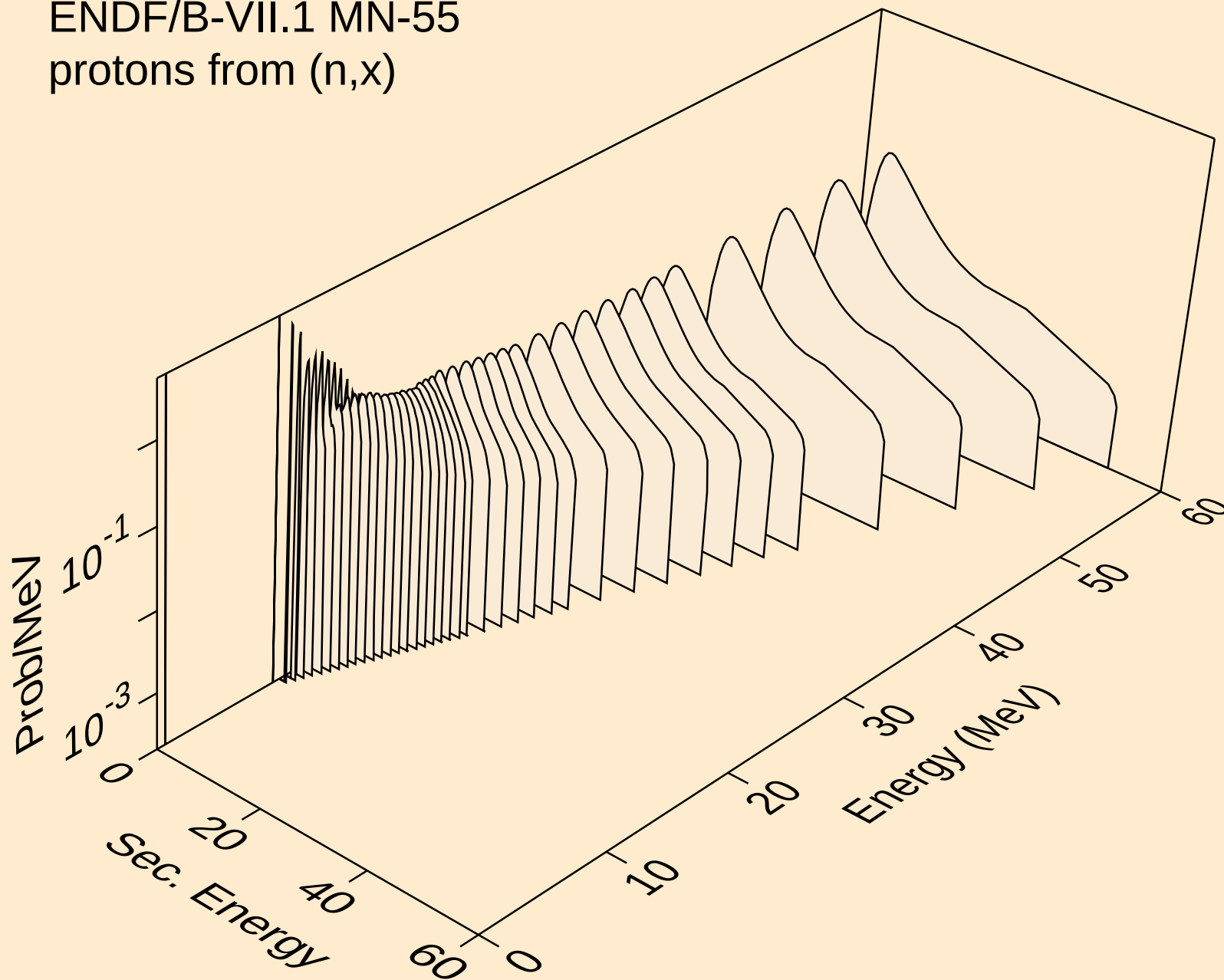


ENDF/B-VII.1 MN-55

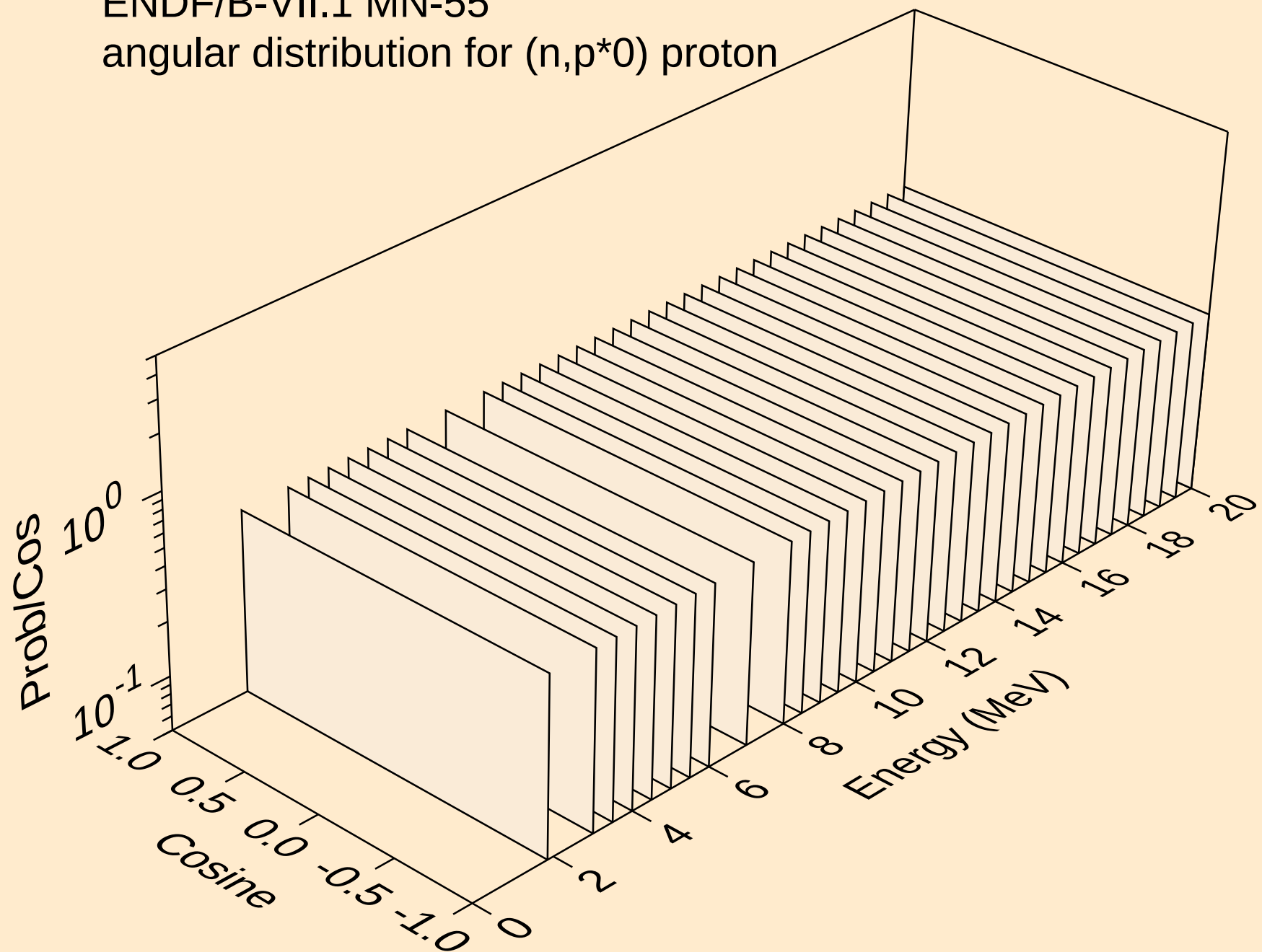
Particle production cross sections



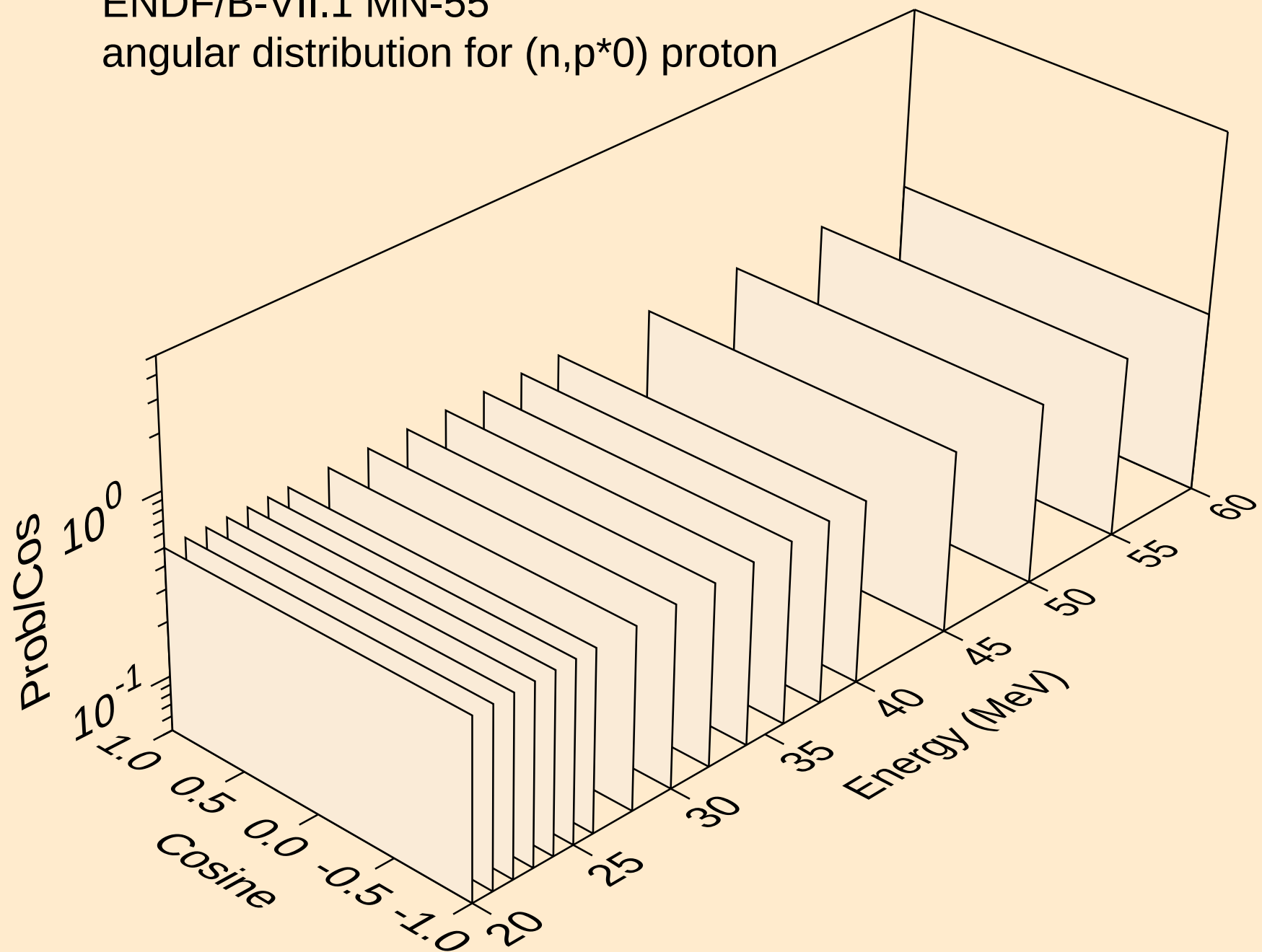
ENDF/B-VII.1 MN-55
protons from (n,x)



ENDF/B-VII.1 MN-55
angular distribution for (n,p*0) proton

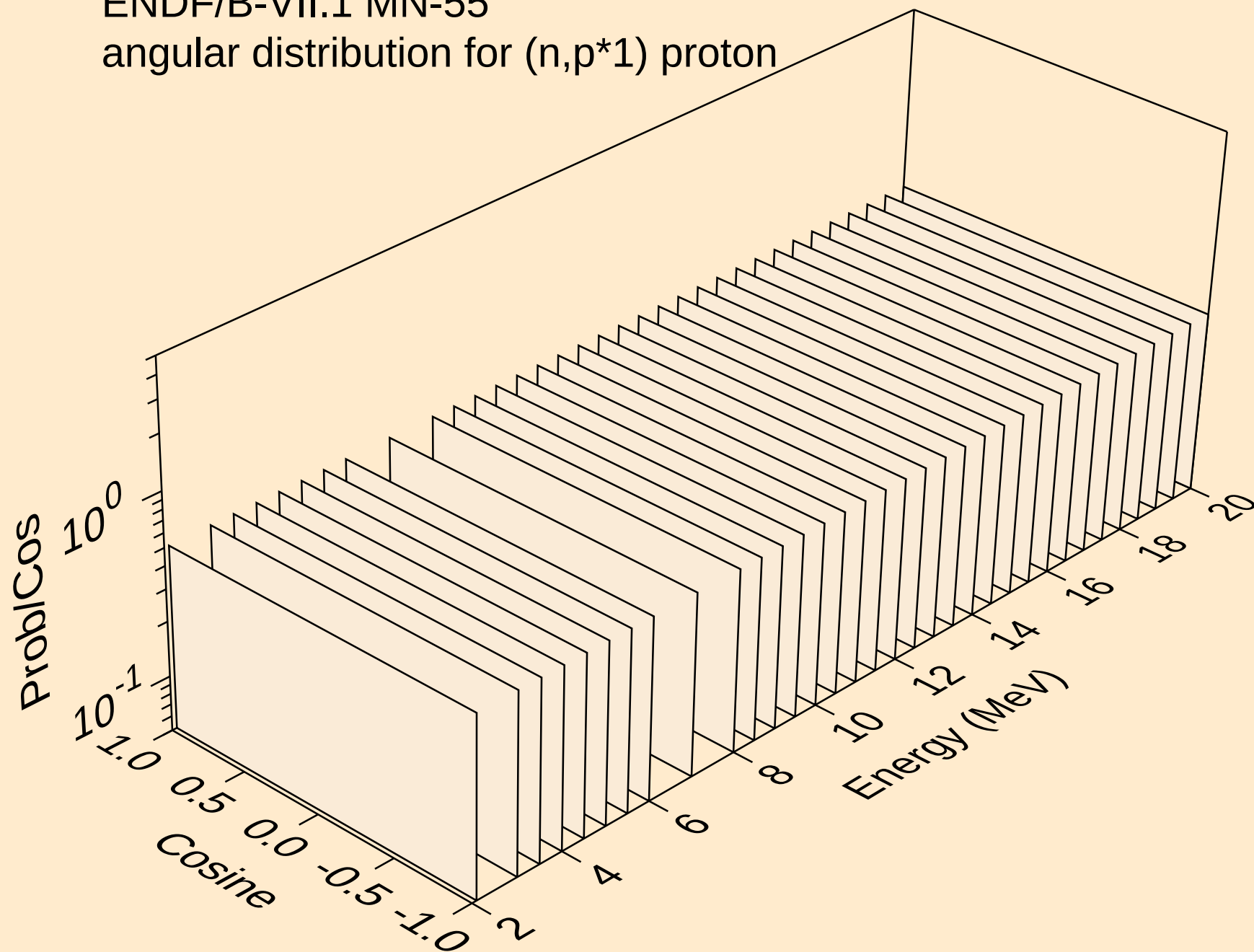


ENDF/B-VII.1 MN-55
angular distribution for (n,p*0) proton

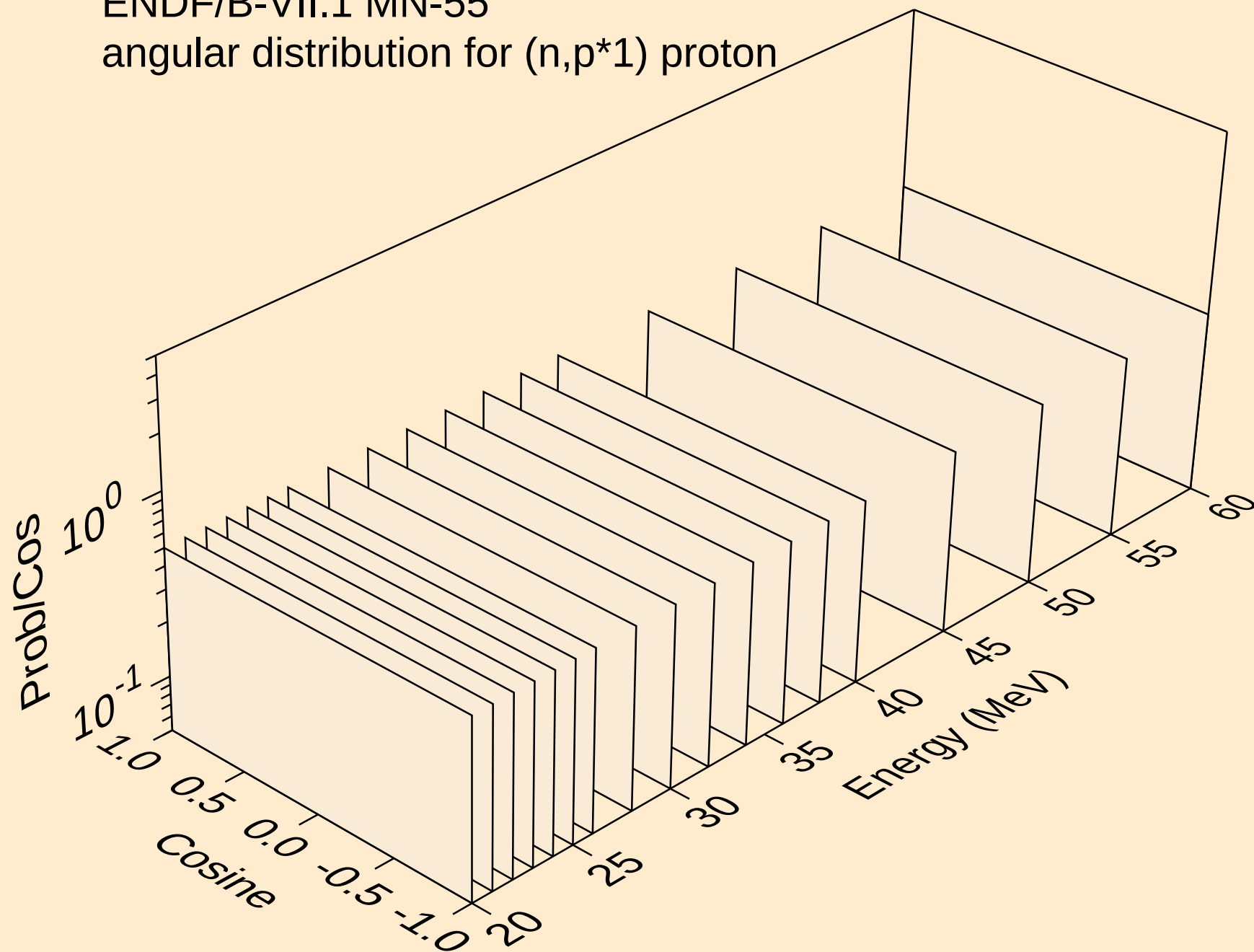


ENDF/B-VII.1 MN-55

angular distribution for (n,p*1) proton

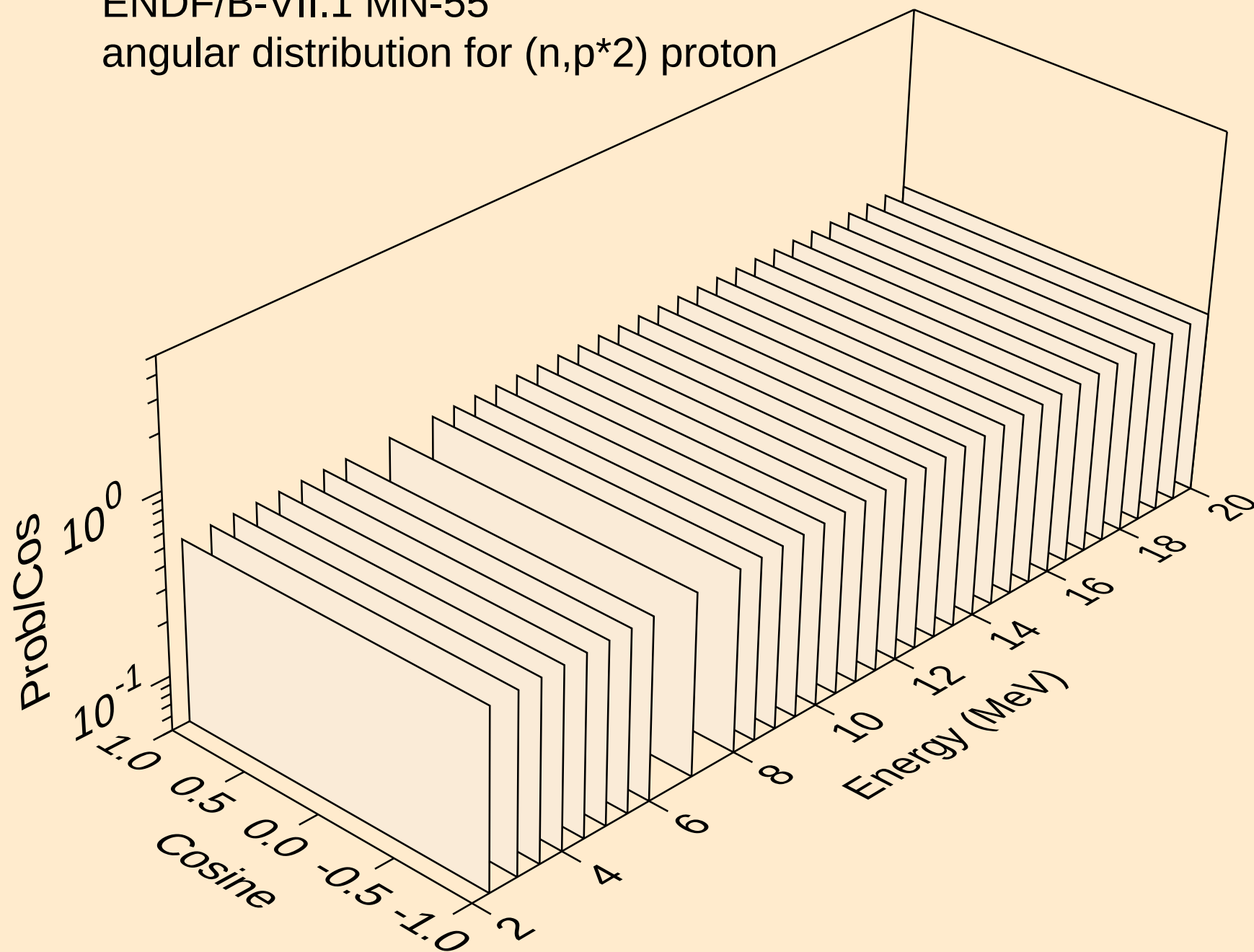


ENDF/B-VII.1 MN-55
angular distribution for (n,p*1) proton

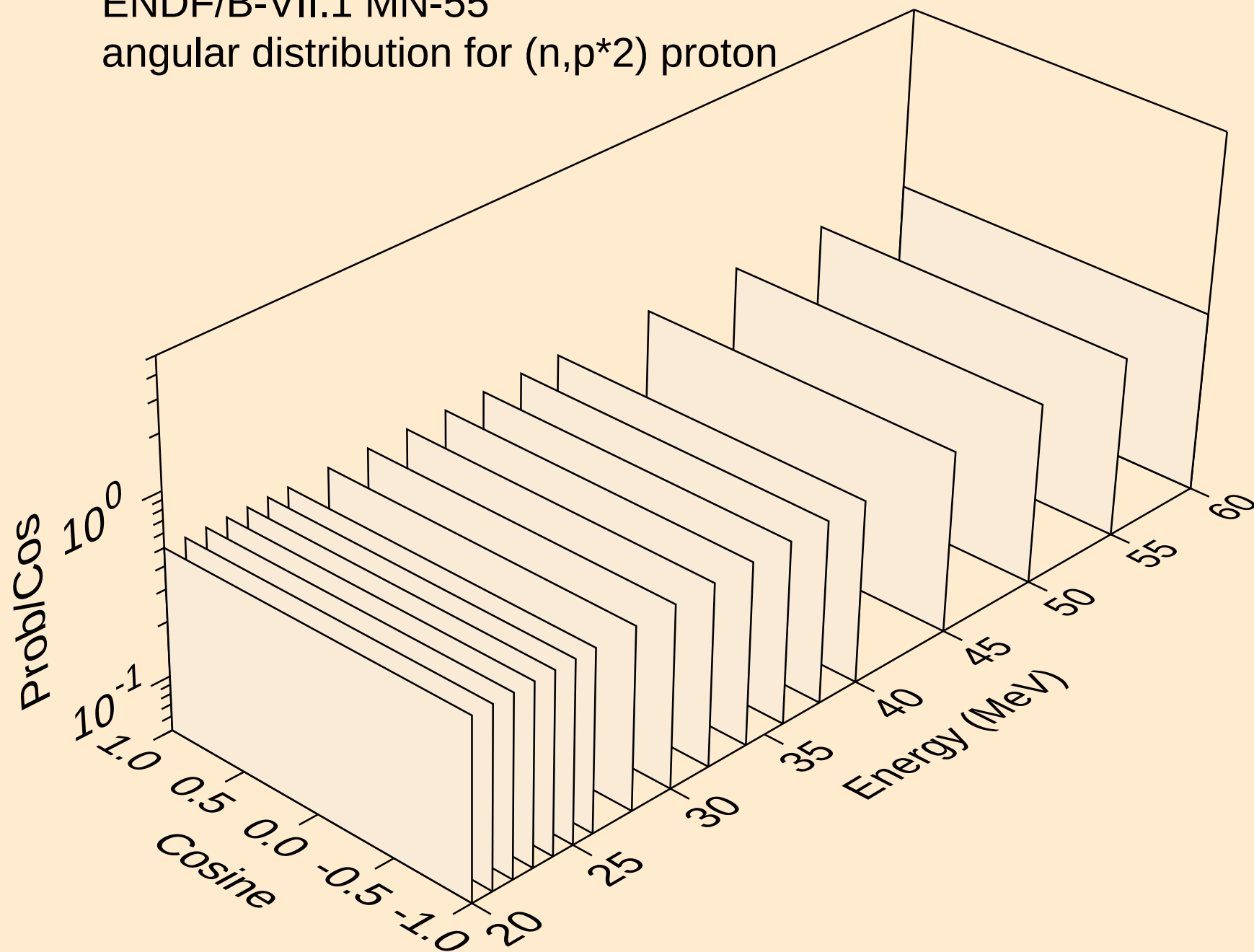


ENDF/B-VII.1 MN-55

angular distribution for (n,p*2) proton

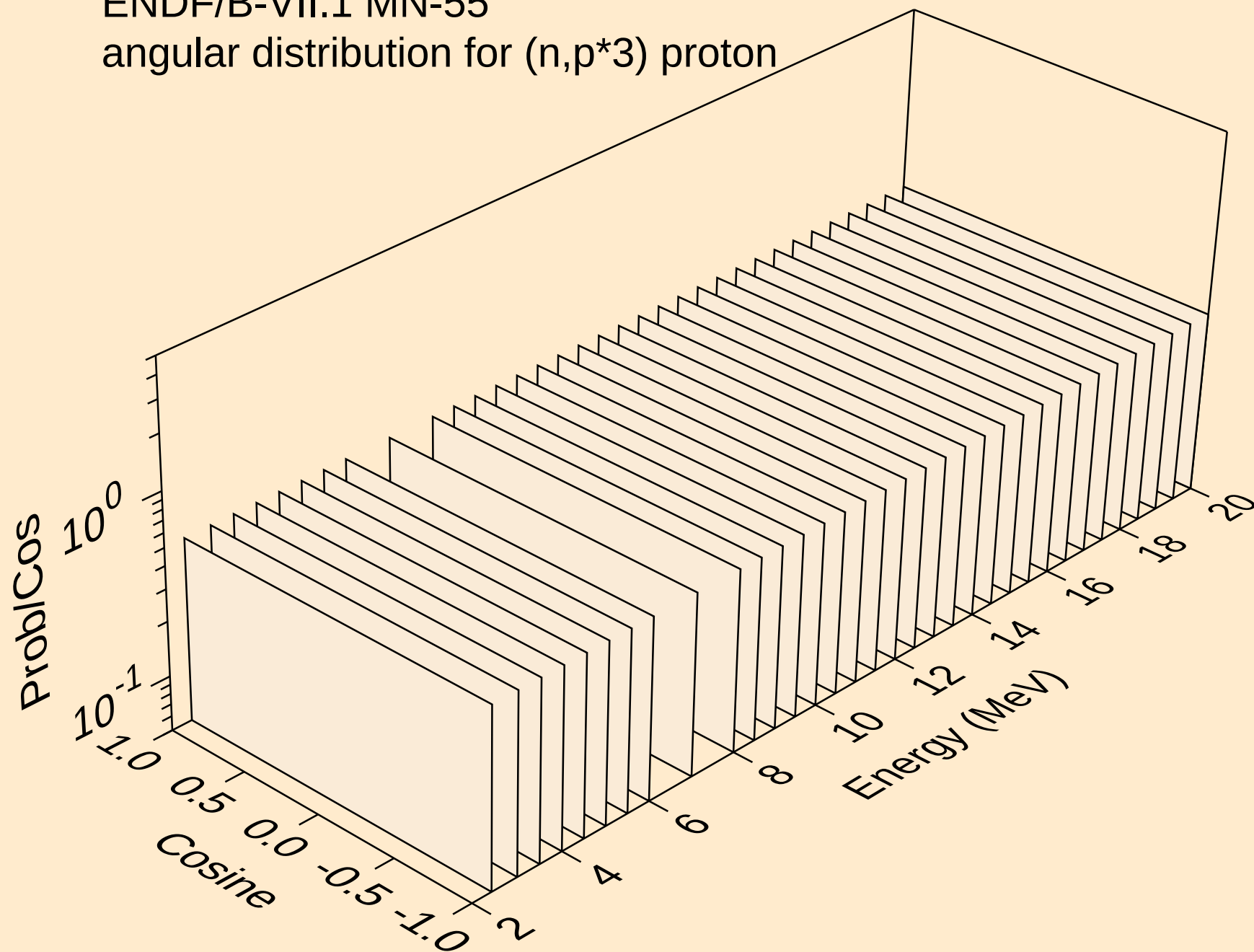


ENDF/B-VII.1 MN-55
angular distribution for (n,p*2) proton

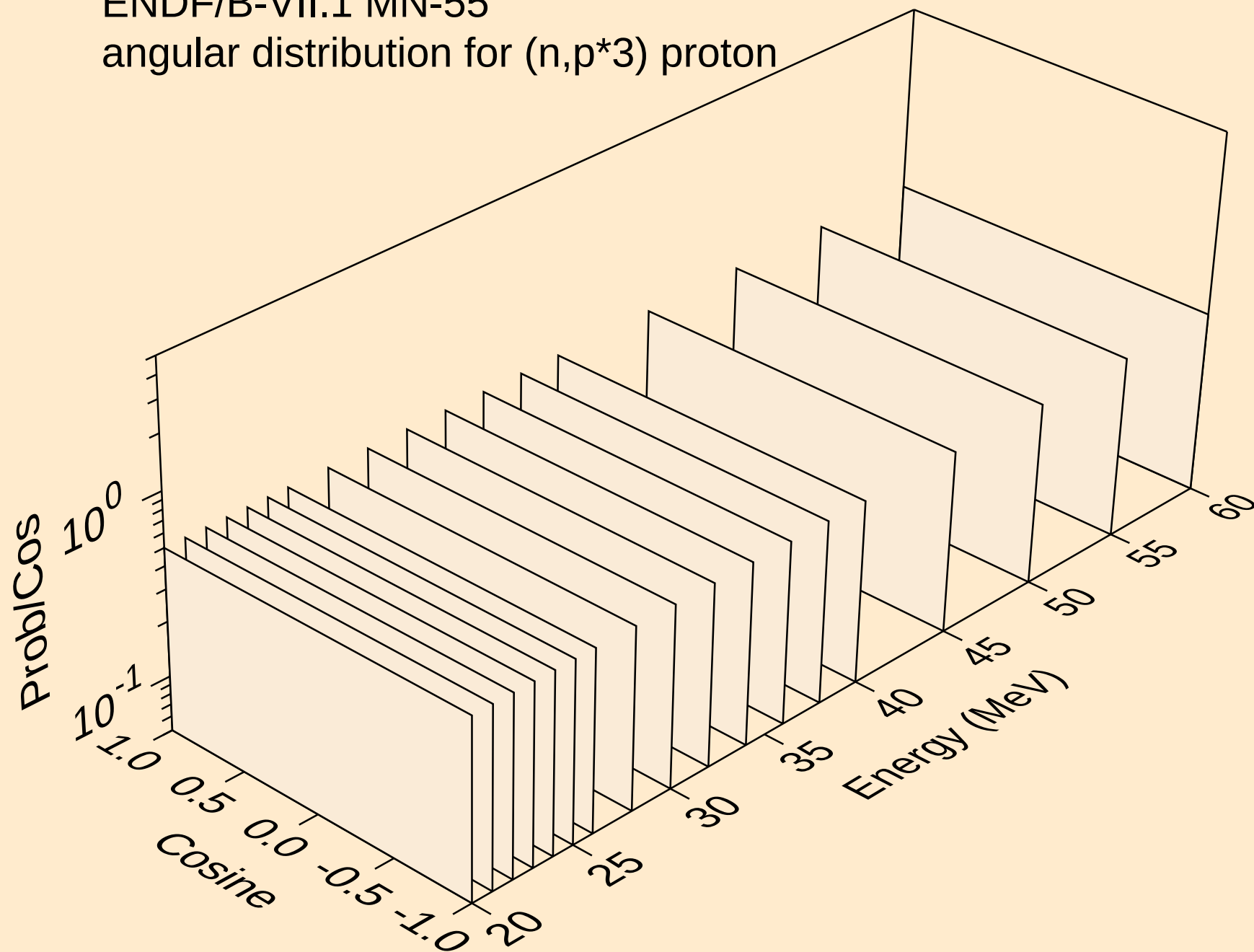


ENDF/B-VII.1 MN-55

angular distribution for (n,p*3) proton

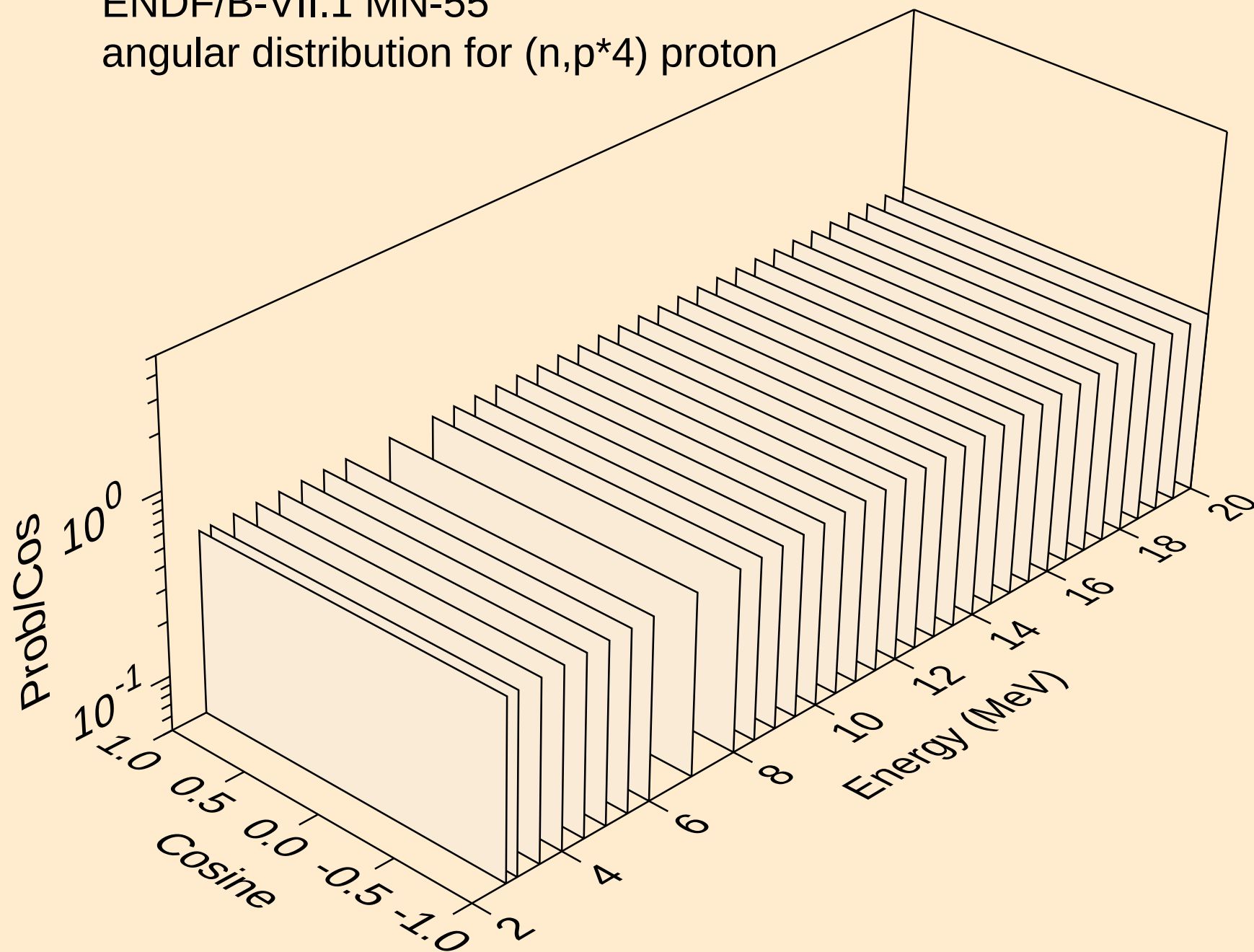


ENDF/B-VII.1 MN-55
angular distribution for (n,p*3) proton



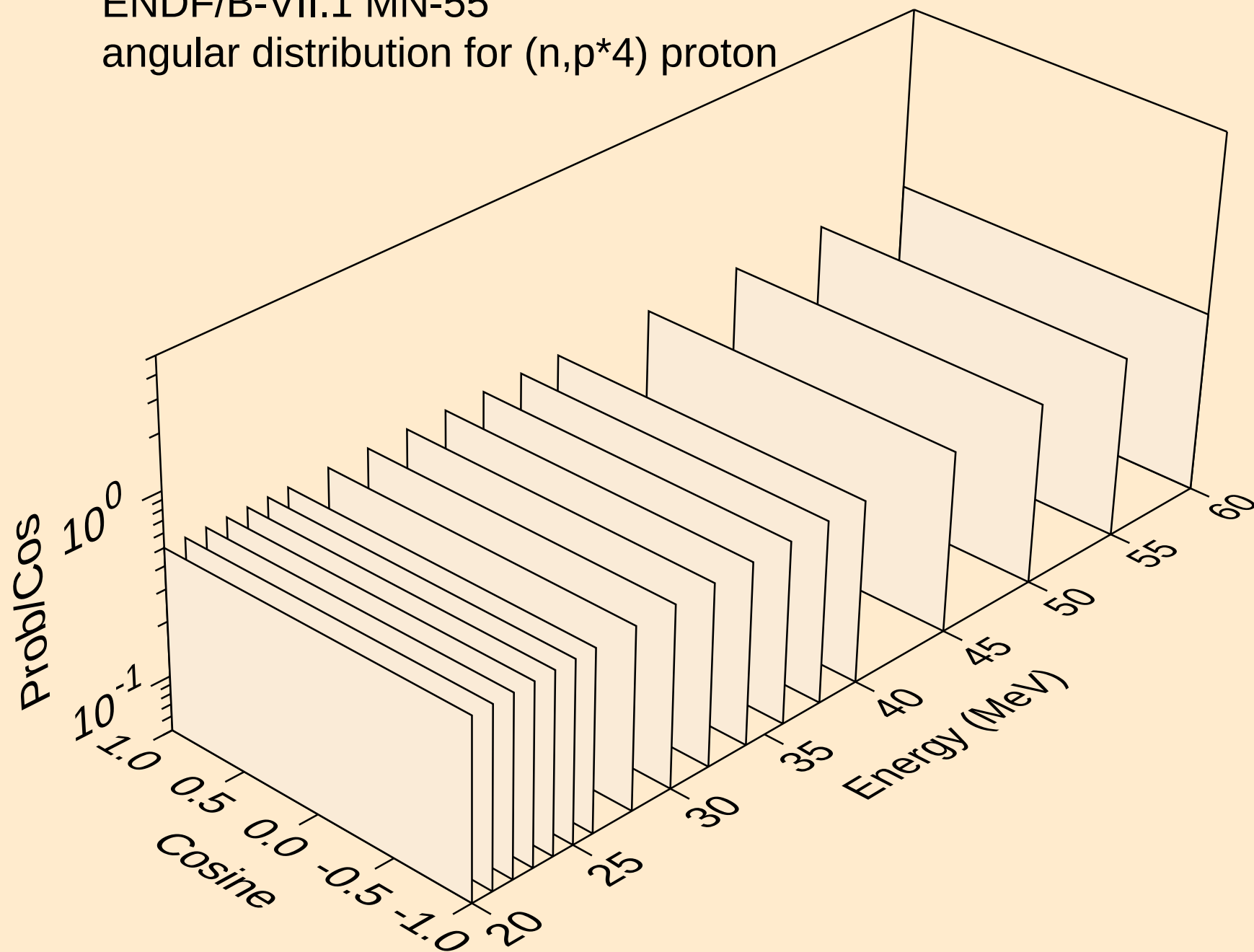
ENDF/B-VII.1 MN-55

angular distribution for (n,p*4) proton



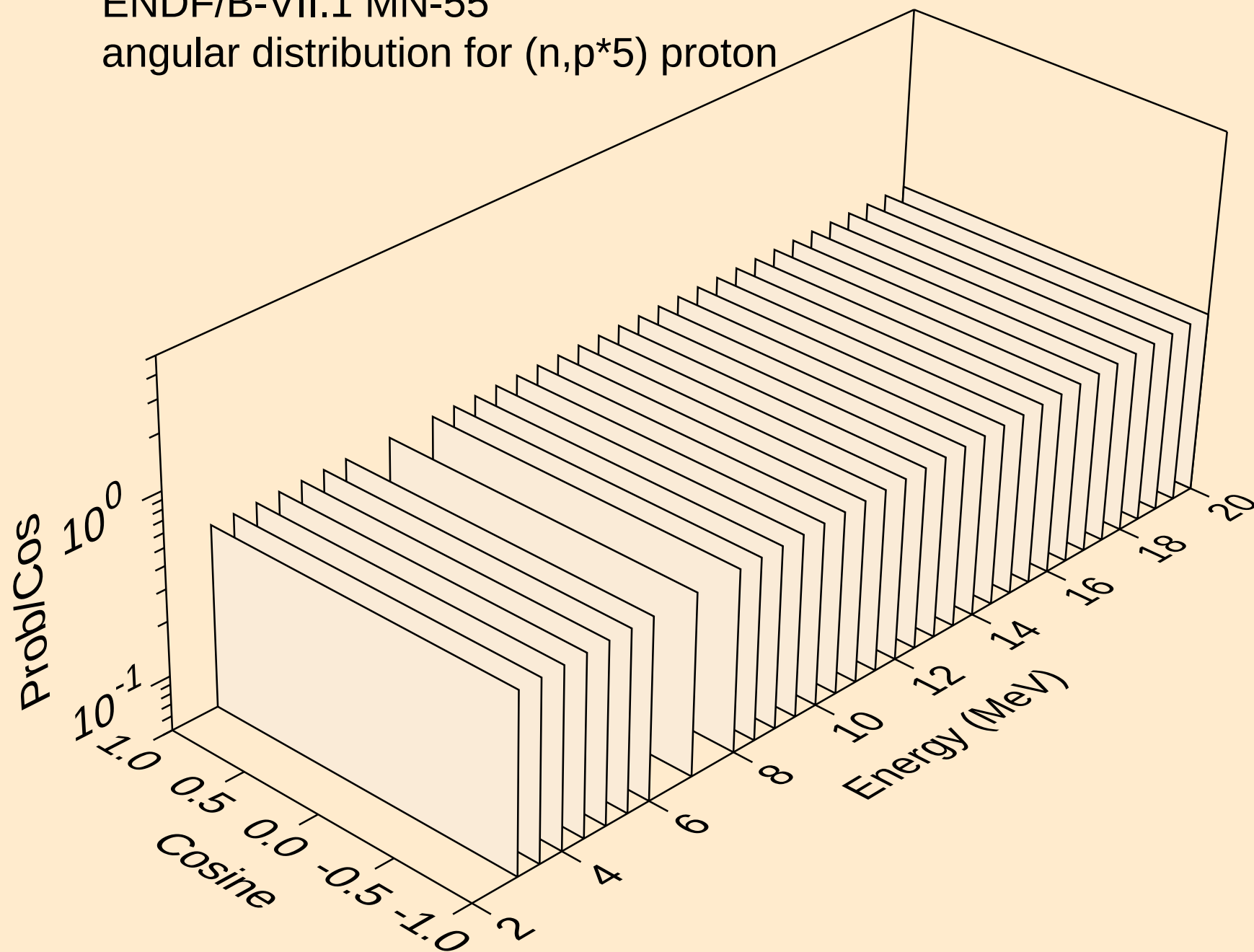
ENDF/B-VII.1 MN-55

angular distribution for (n,p*4) proton

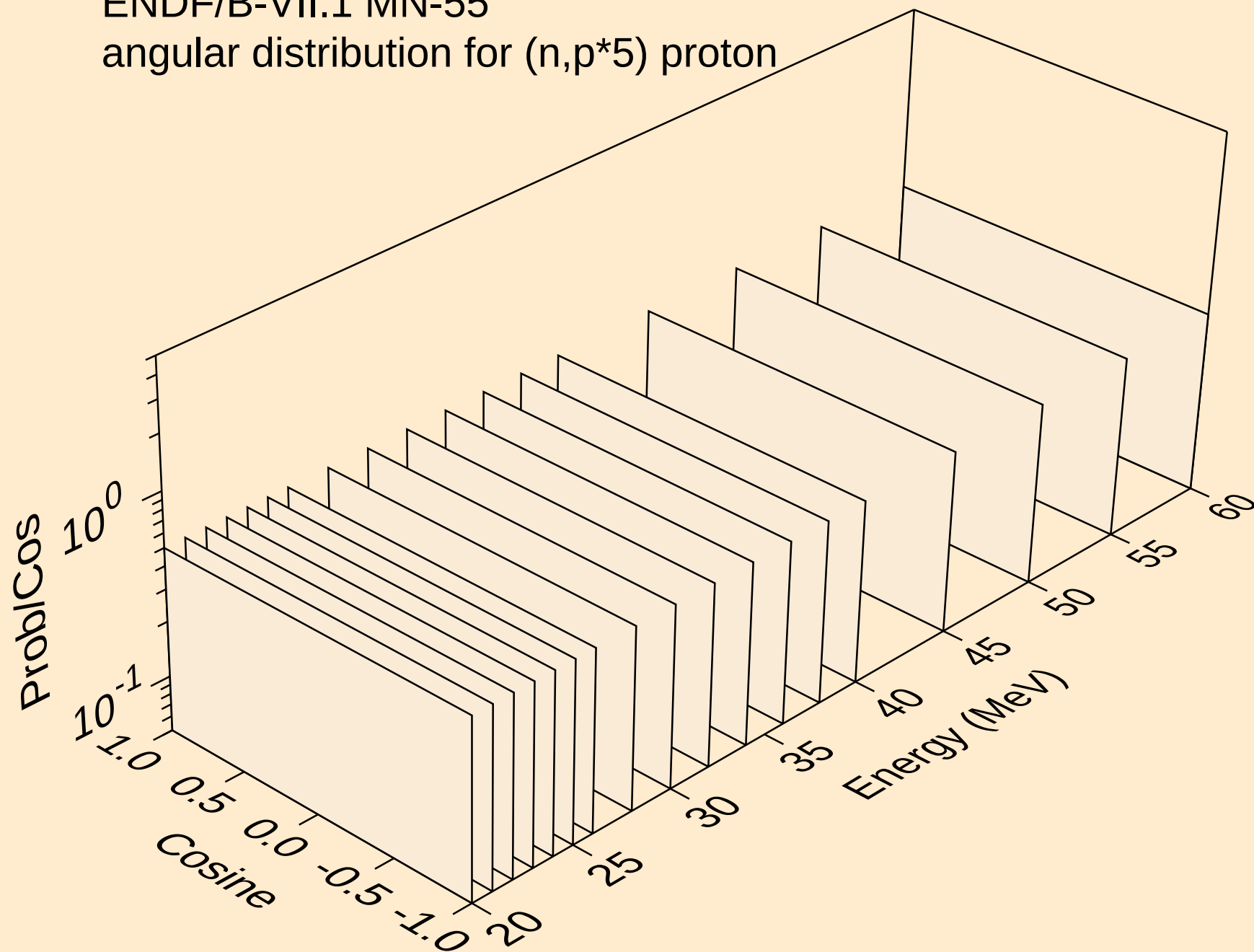


ENDF/B-VII.1 MN-55

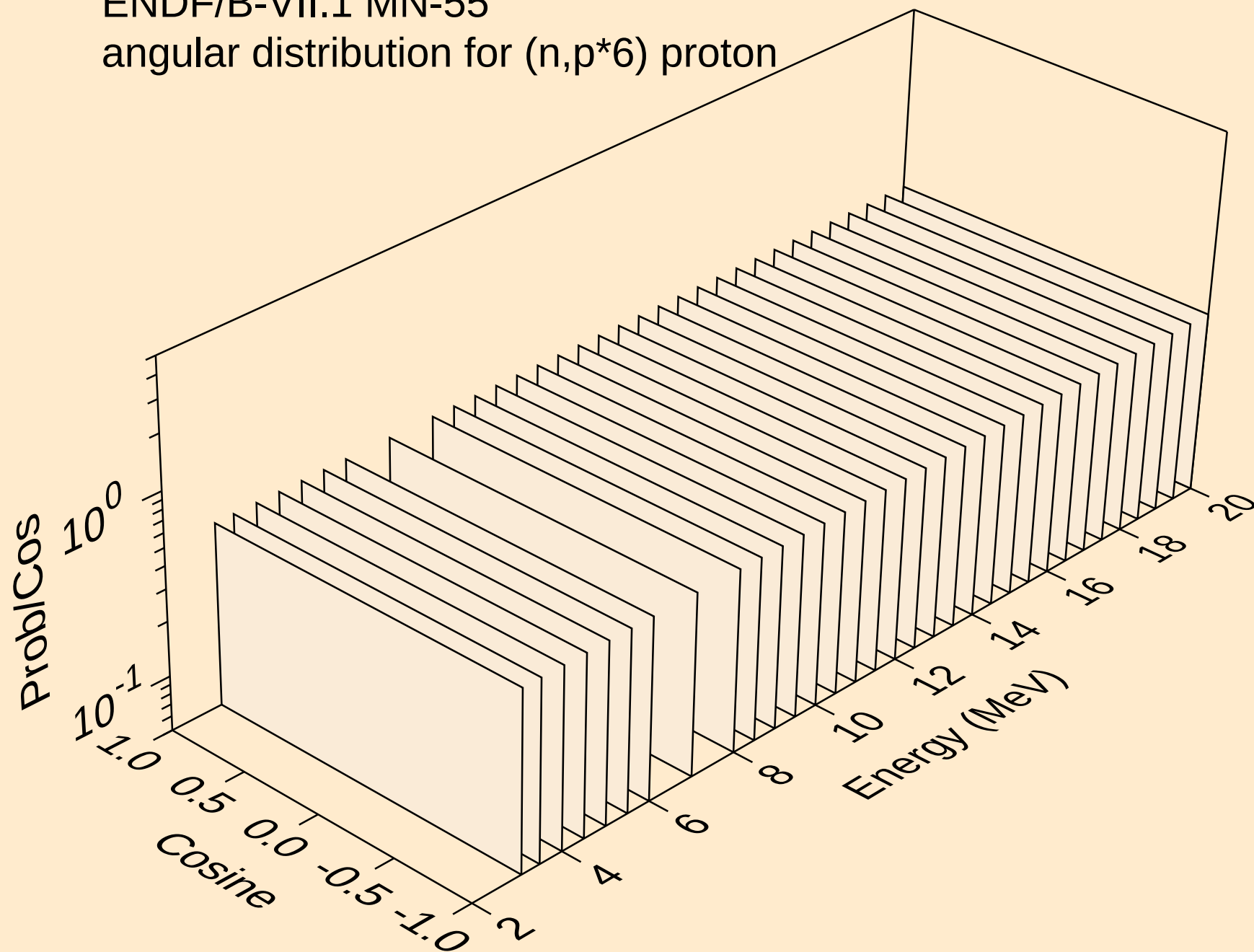
angular distribution for (n,p*5) proton



ENDF/B-VII.1 MN-55
angular distribution for (n,p*5) proton

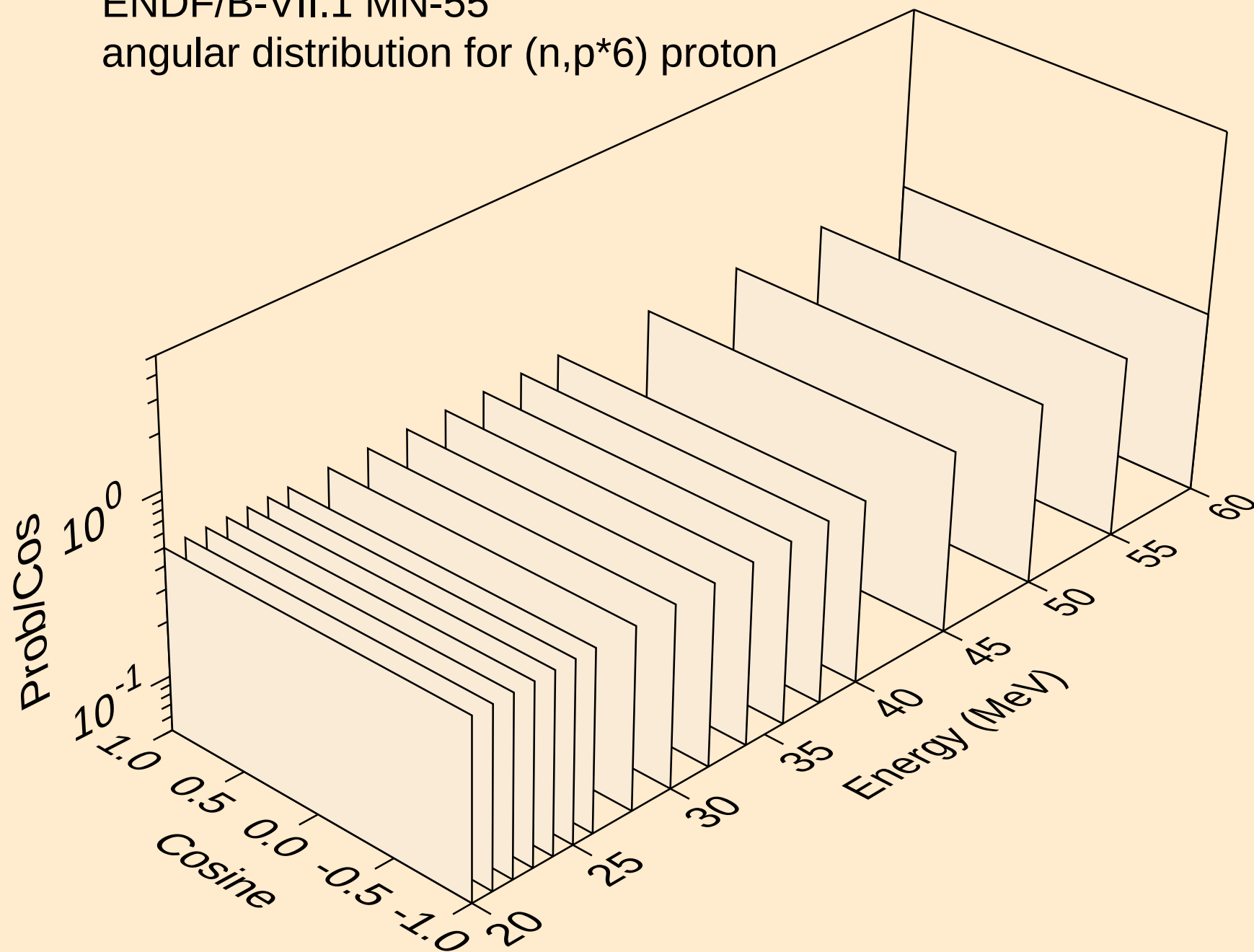


ENDF/B-VII.1 MN-55
angular distribution for (n,p*6) proton

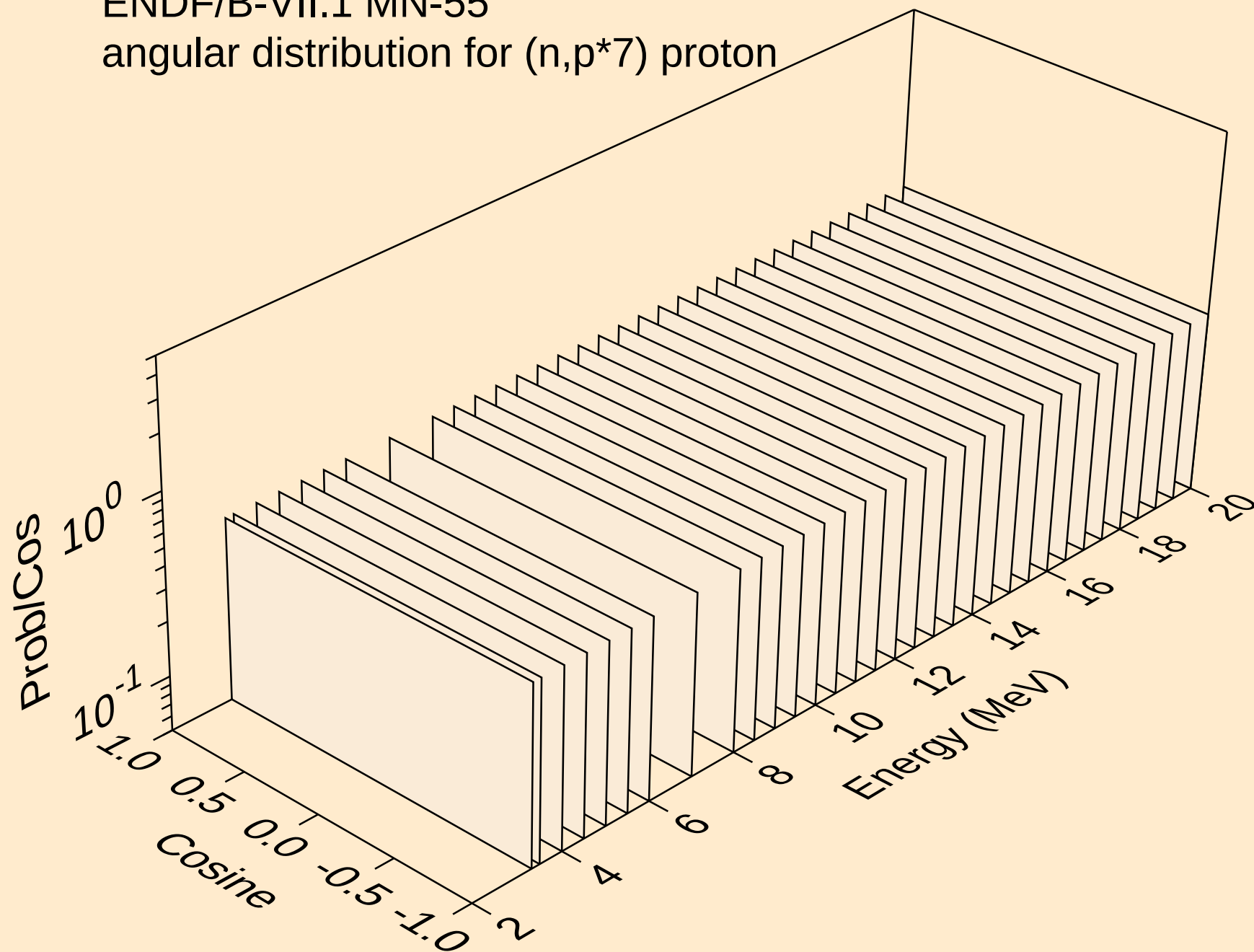


ENDF/B-VII.1 MN-55

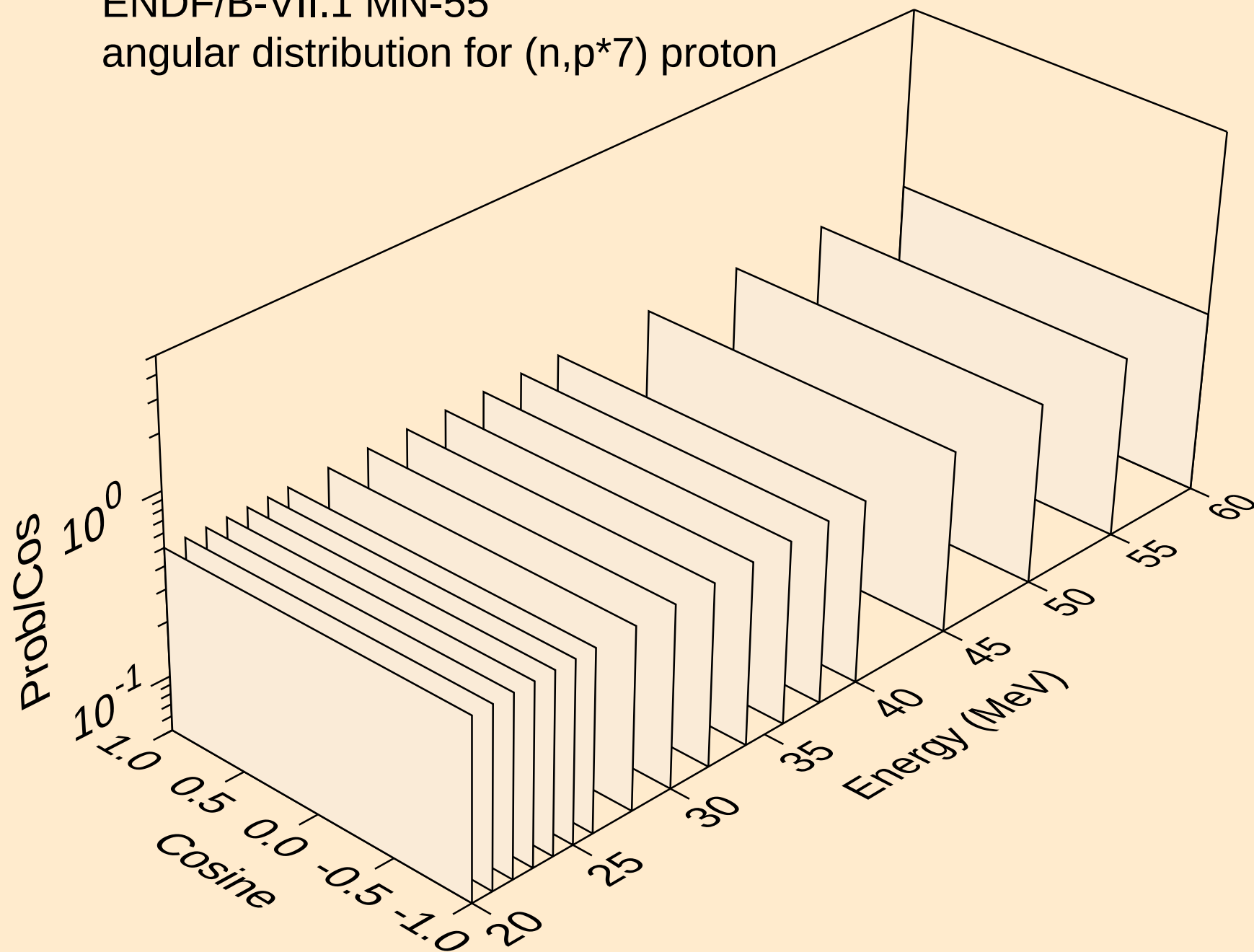
angular distribution for (n,p*6) proton



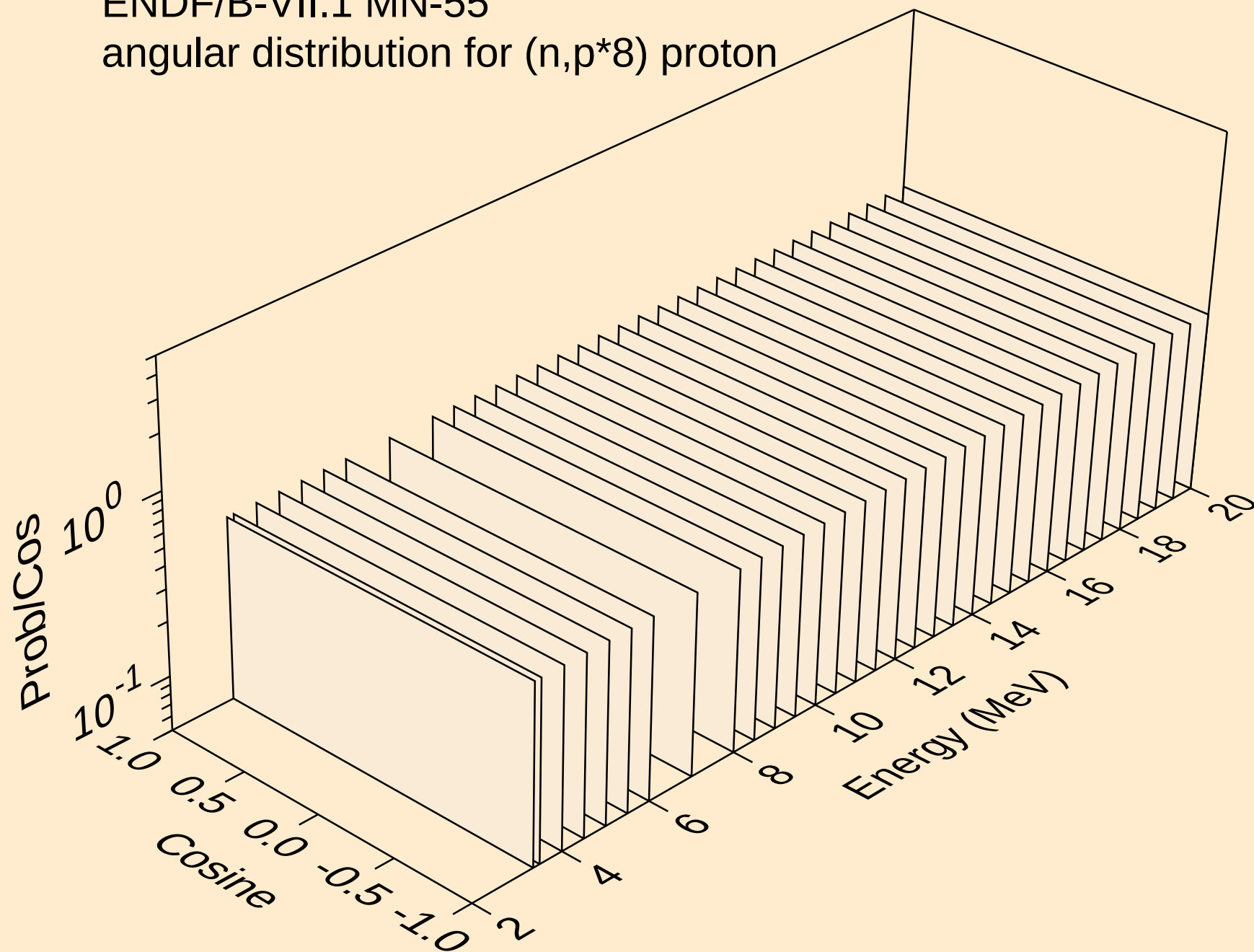
ENDF/B-VII.1 MN-55
angular distribution for (n,p*7) proton



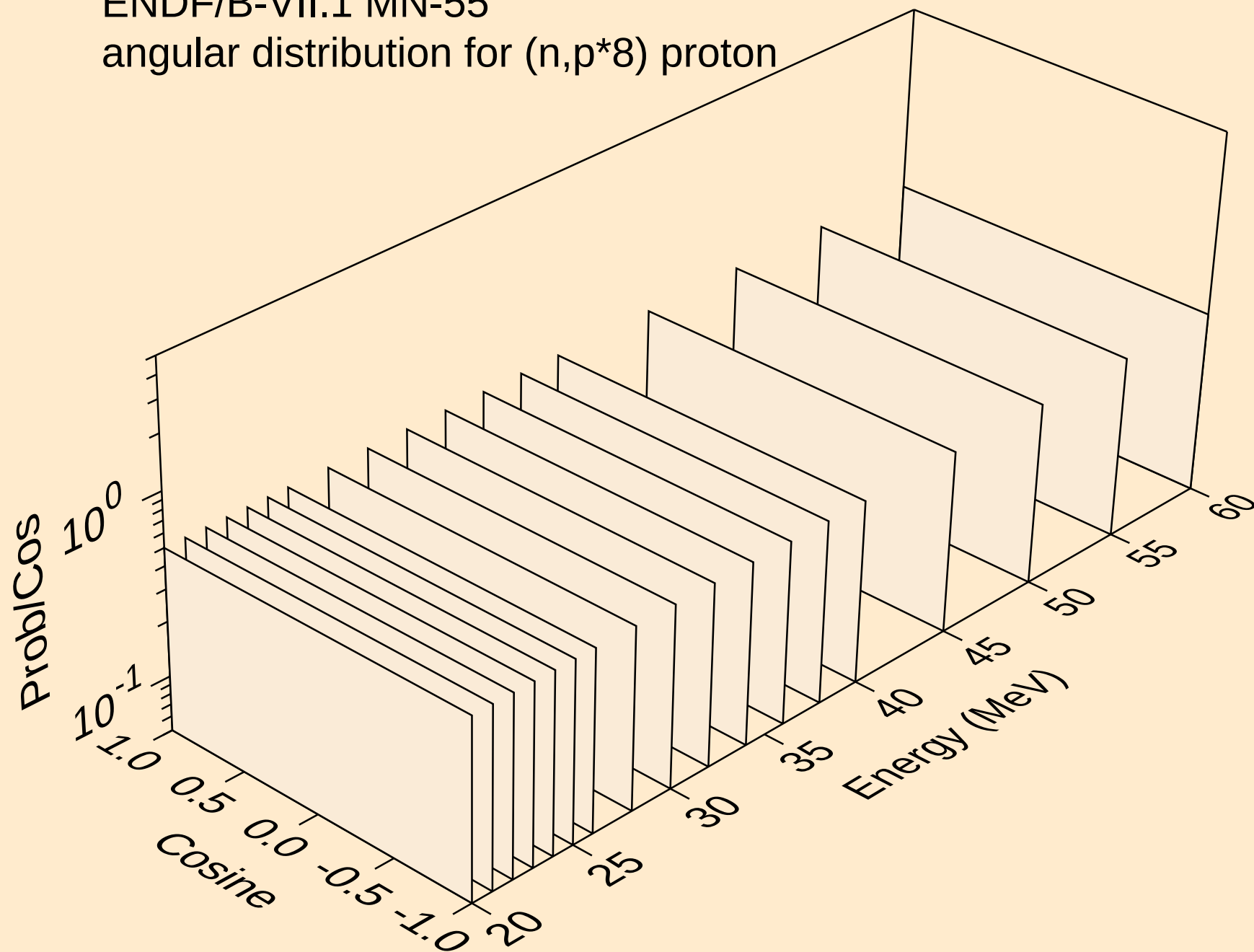
ENDF/B-VII.1 MN-55
angular distribution for (n,p*7) proton



ENDF/B-VII.1 MN-55
angular distribution for (n,p*8) proton

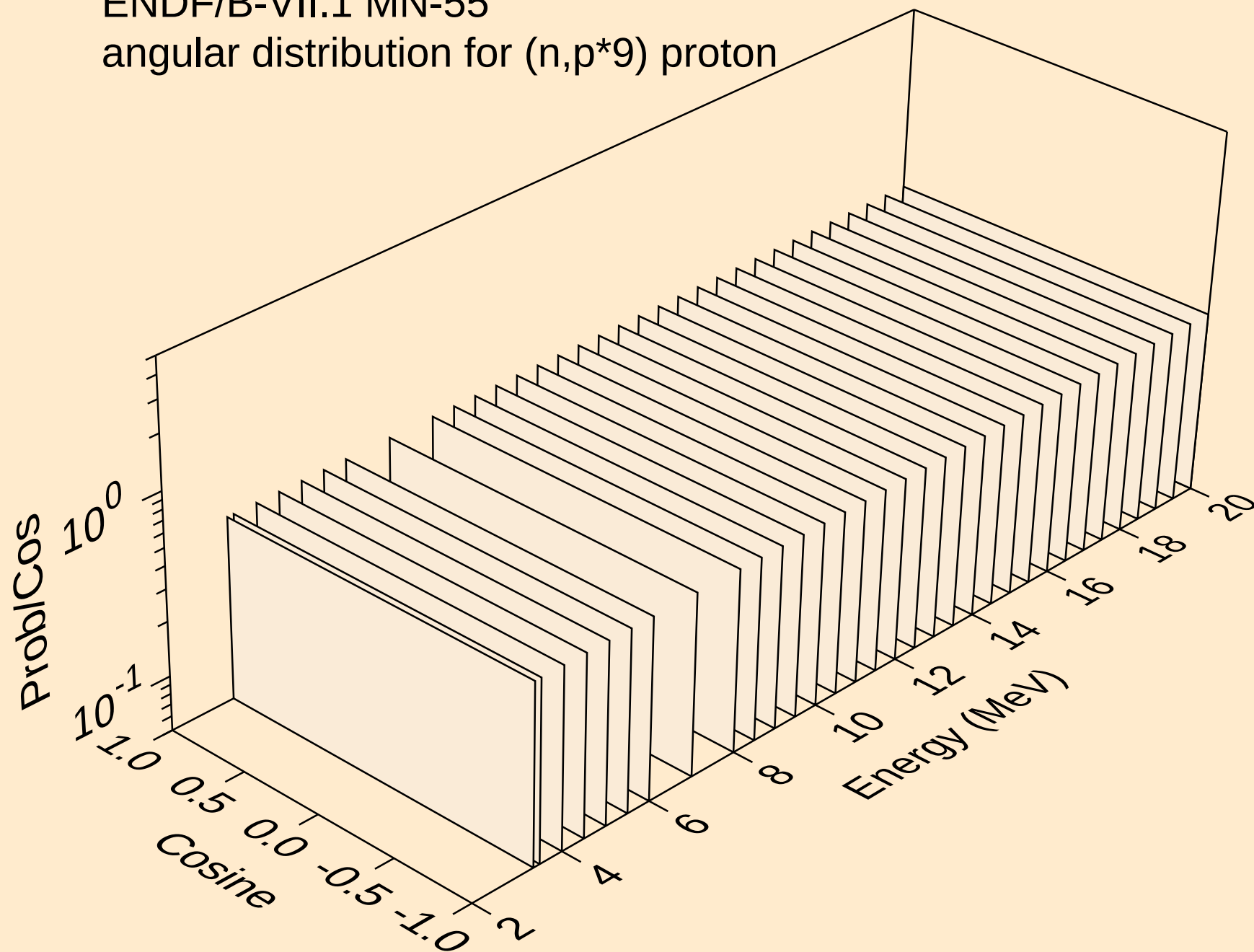


ENDF/B-VII.1 MN-55
angular distribution for (n,p*8) proton

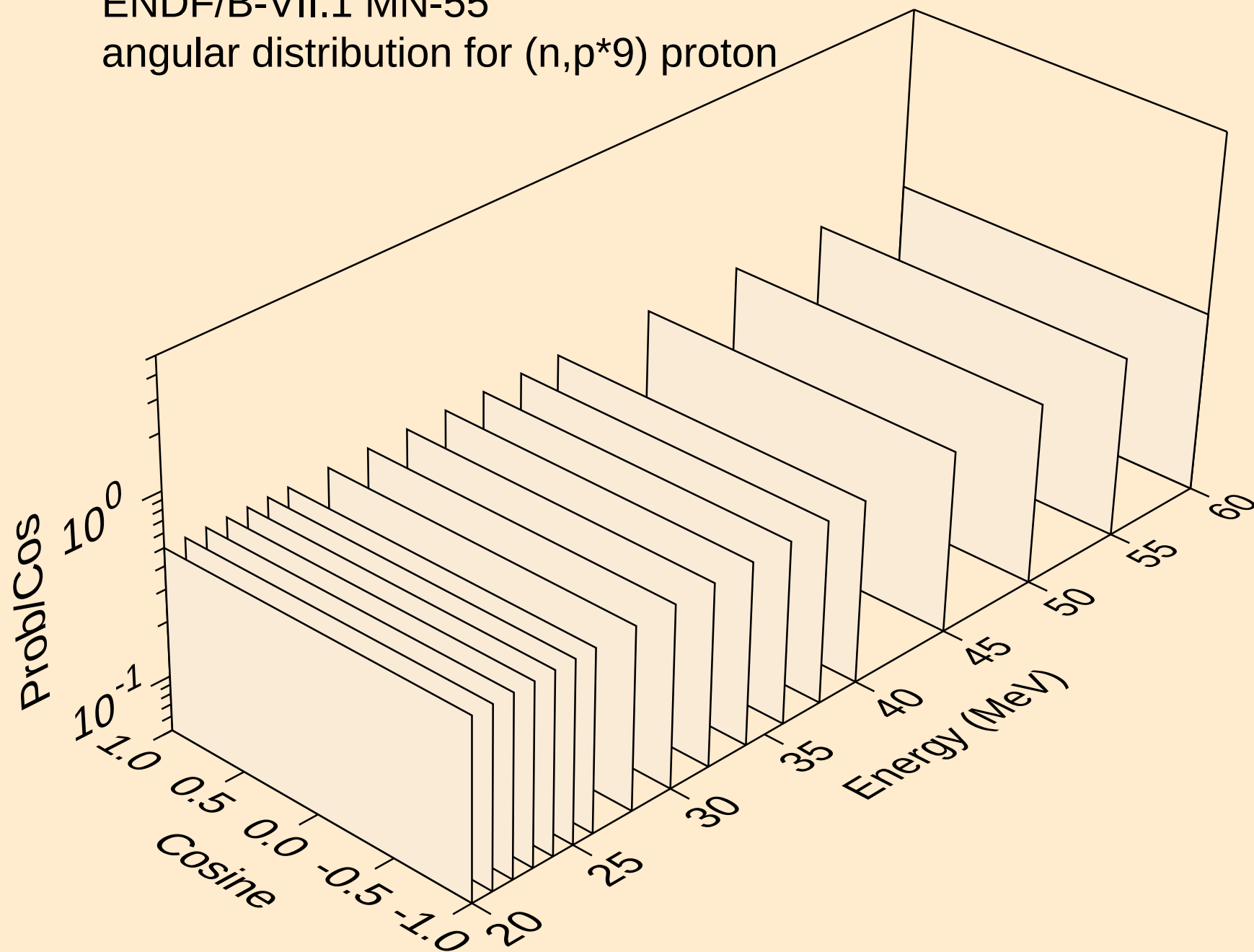


ENDF/B-VII.1 MN-55

angular distribution for (n,p*9) proton

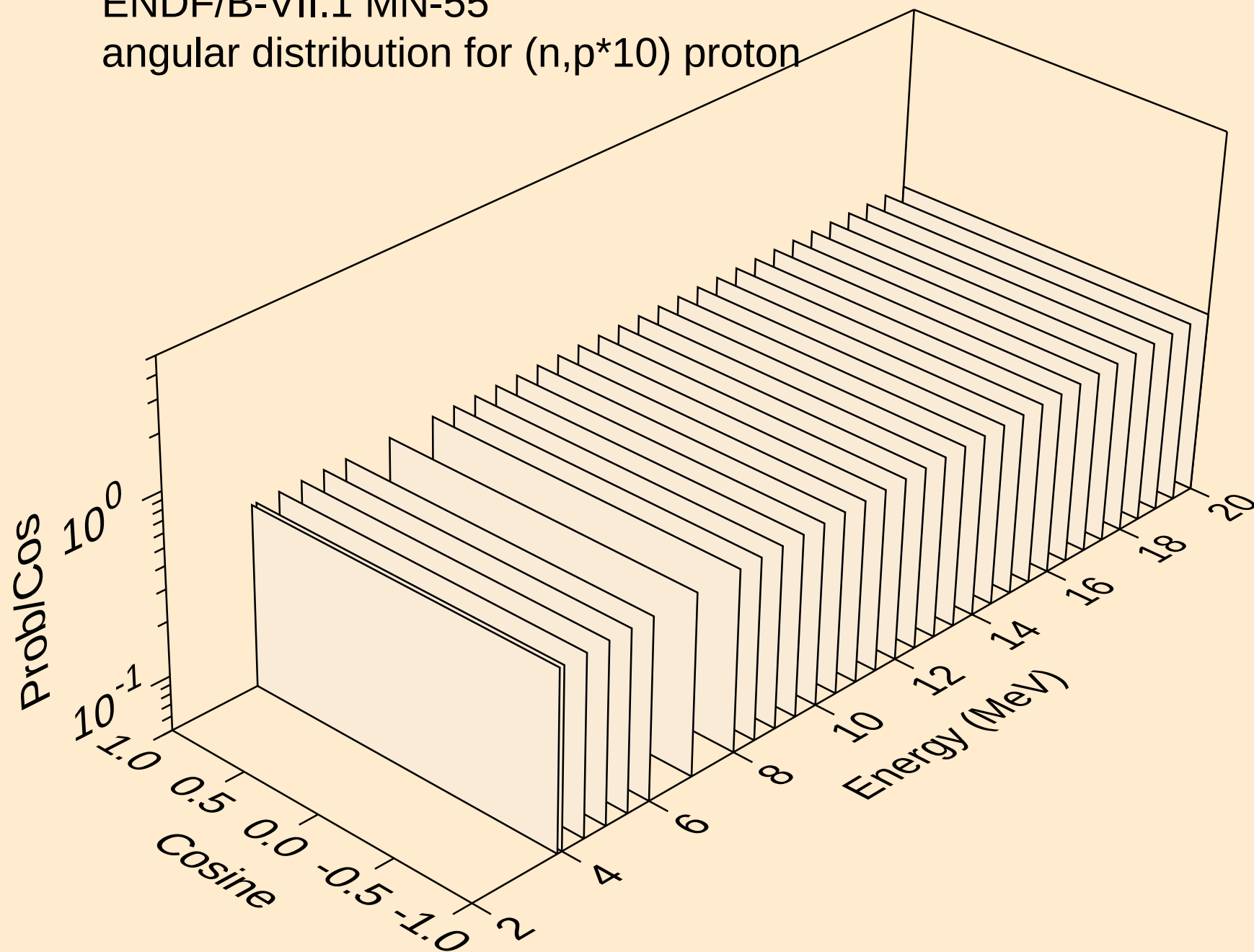


ENDF/B-VII.1 MN-55
angular distribution for (n,p*9) proton



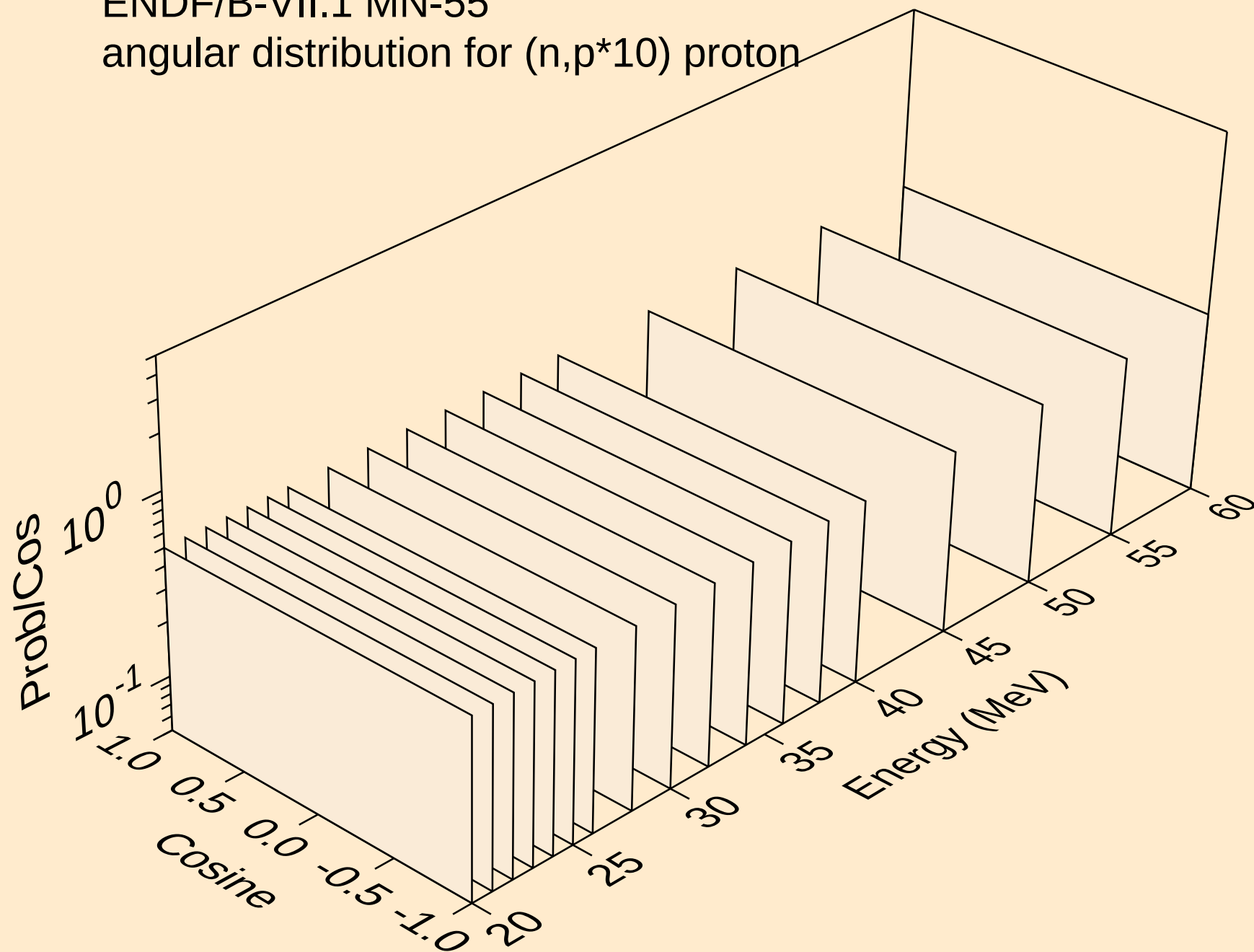
ENDF/B-VII.1 MN-55

angular distribution for (n,p*10) proton



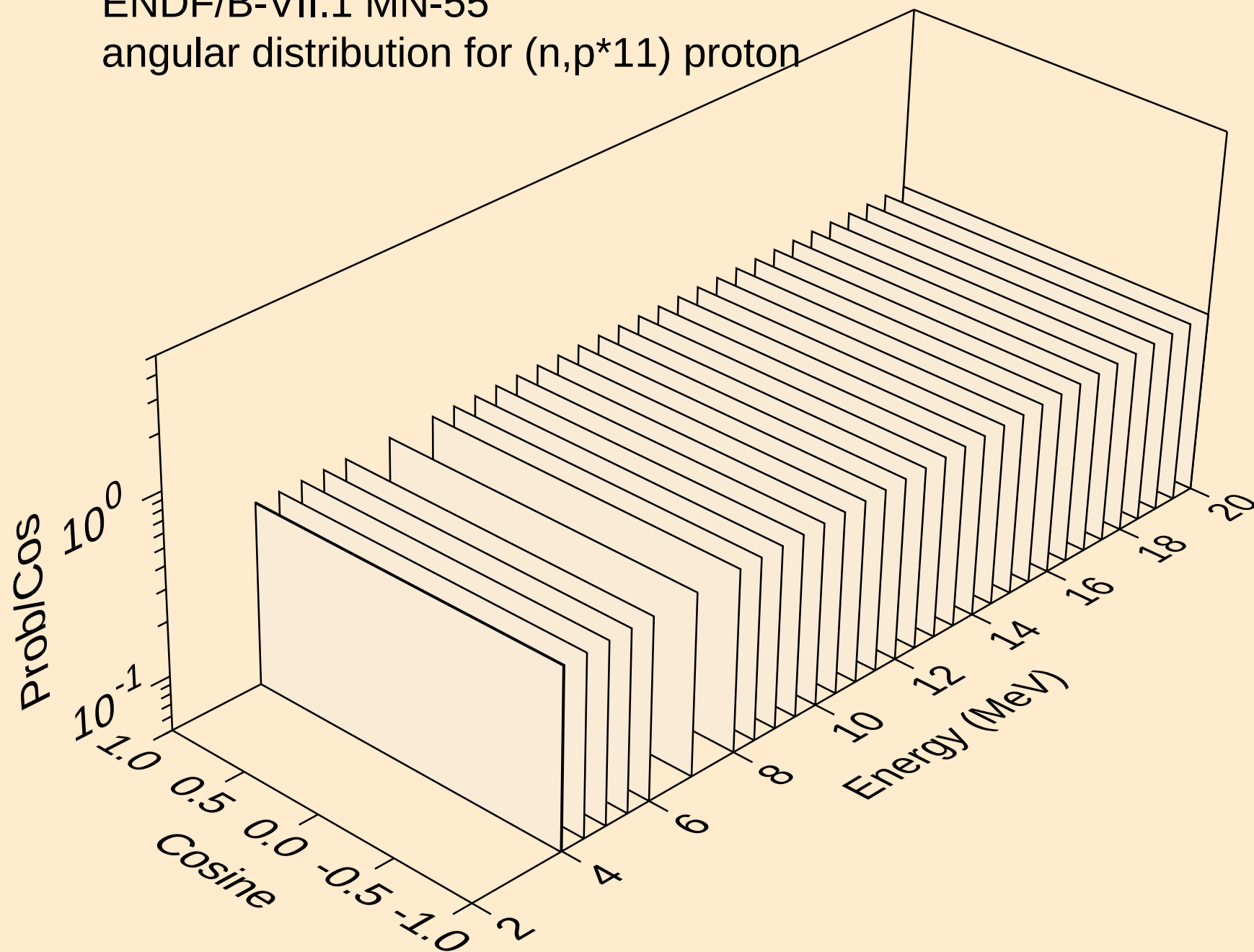
ENDF/B-VII.1 MN-55

angular distribution for (n,p*10) proton



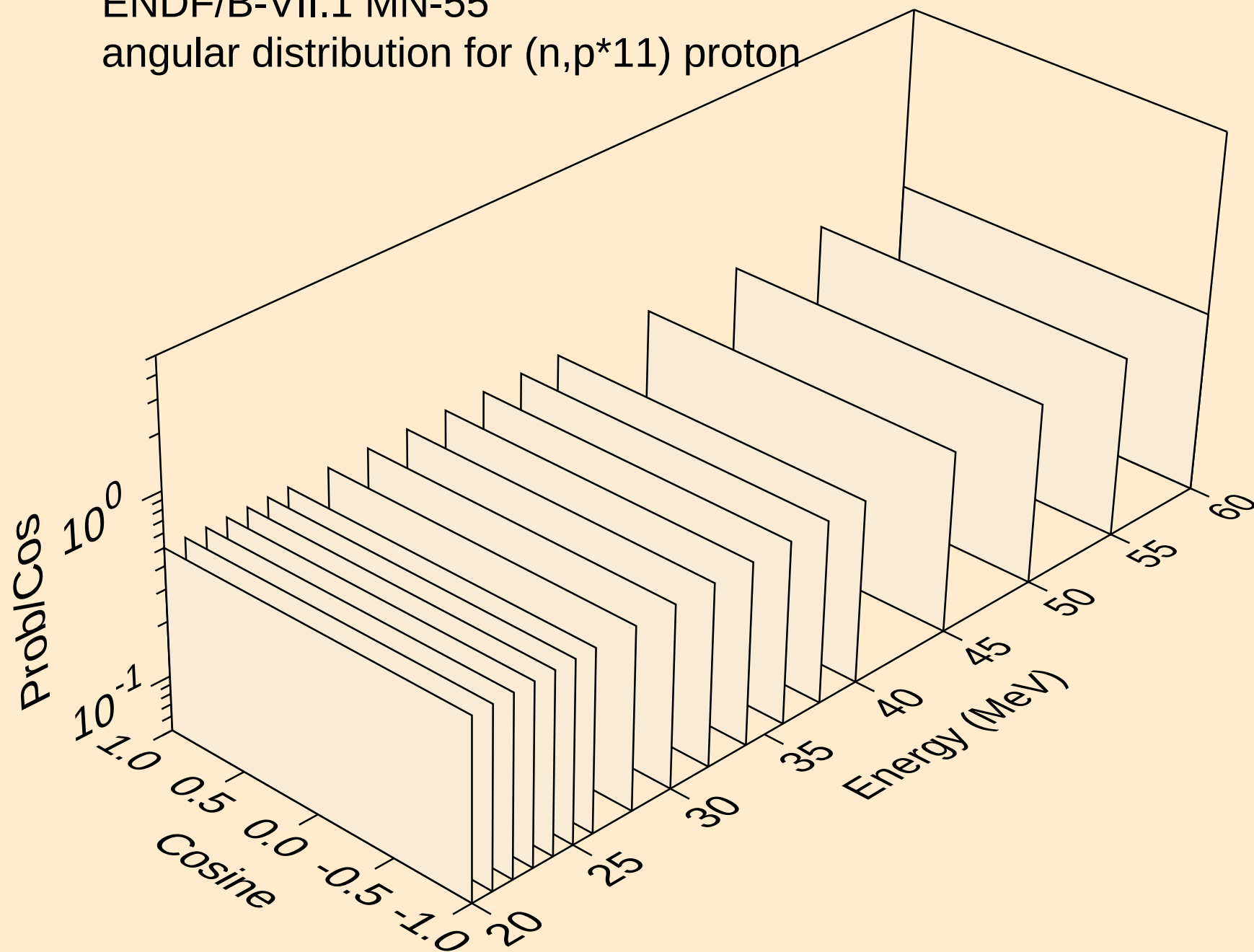
ENDF/B-VII.1 MN-55

angular distribution for (n,p*11) proton



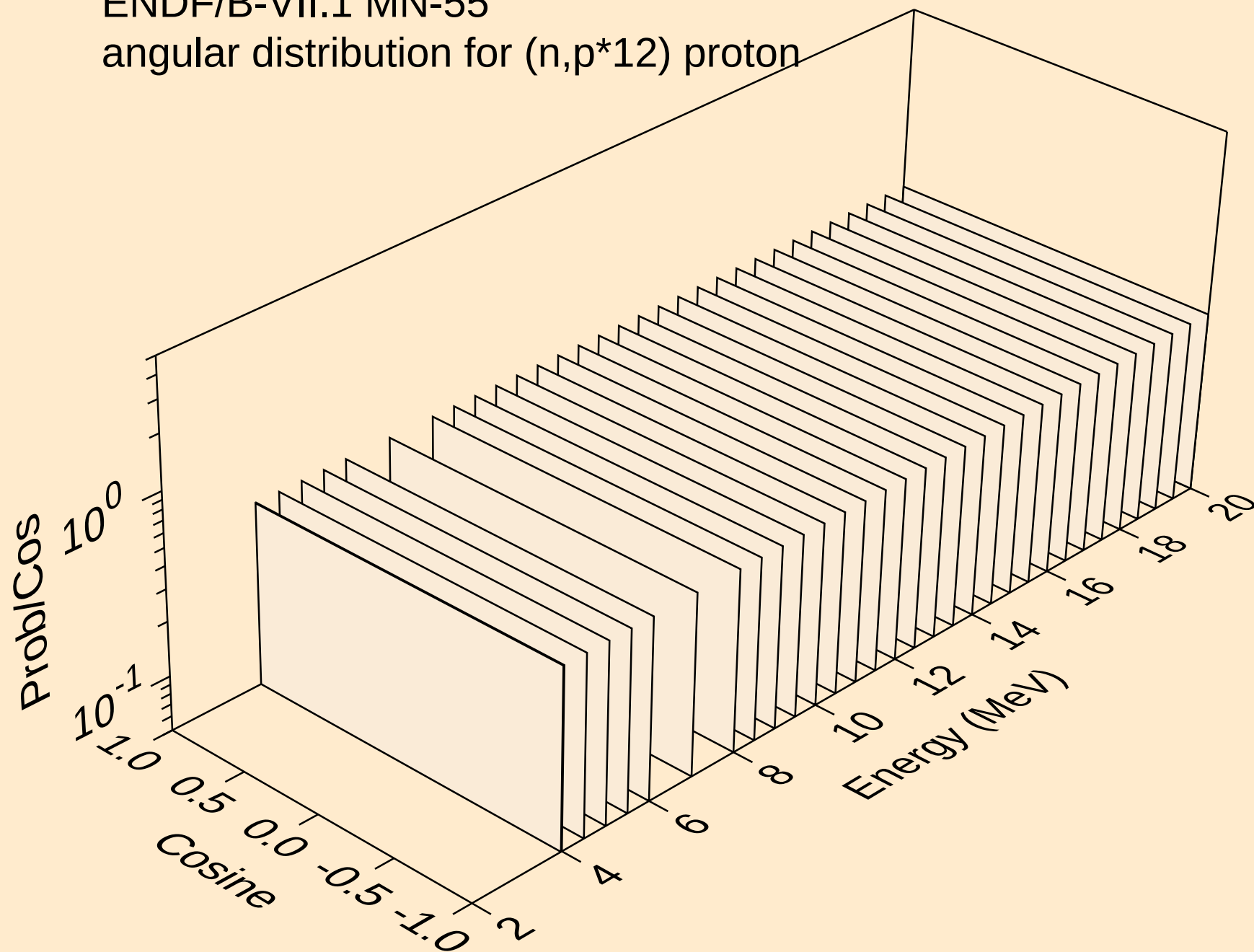
ENDF/B-VII.1 MN-55

angular distribution for (n,p*11) proton



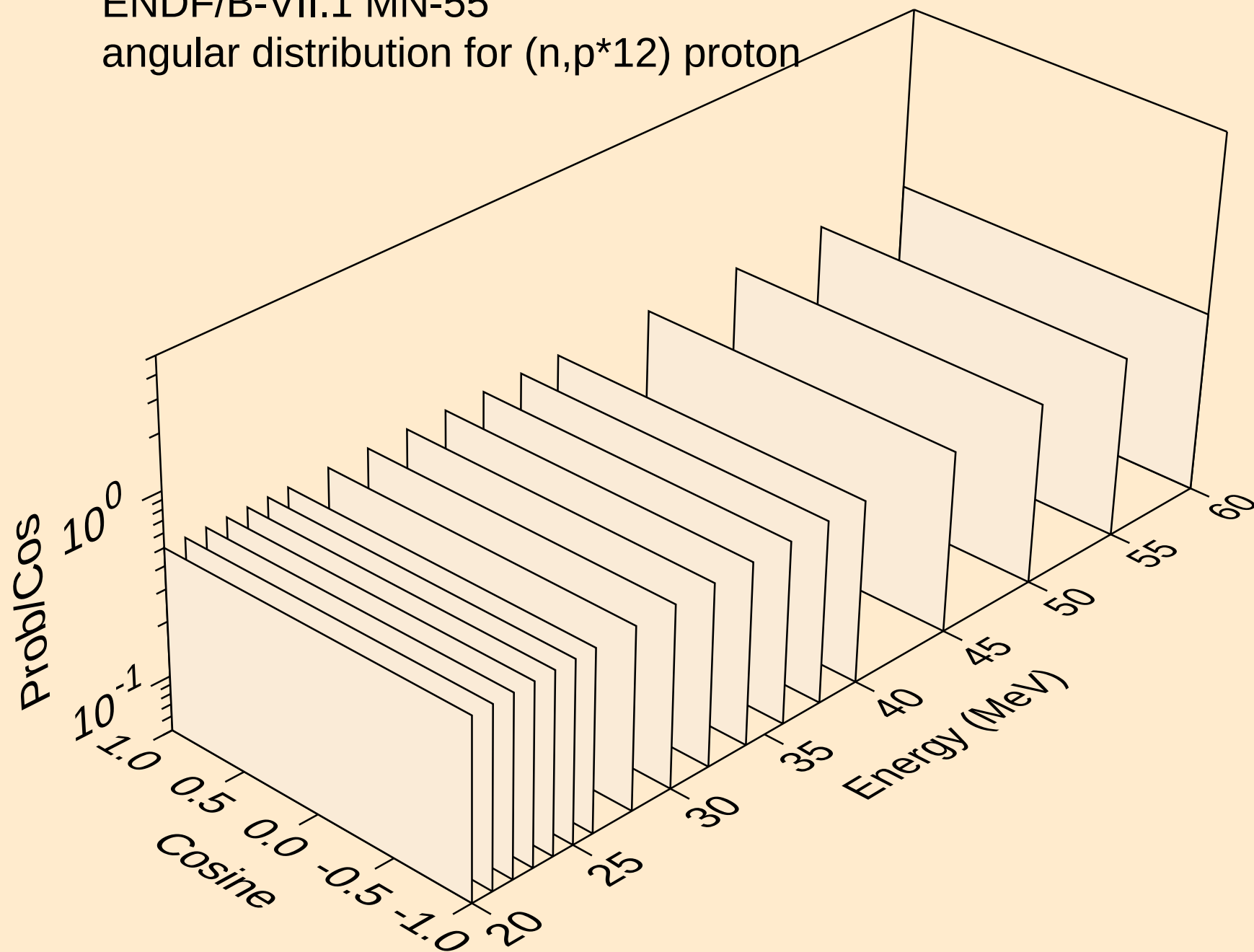
ENDF/B-VII.1 MN-55

angular distribution for (n,p*12) proton



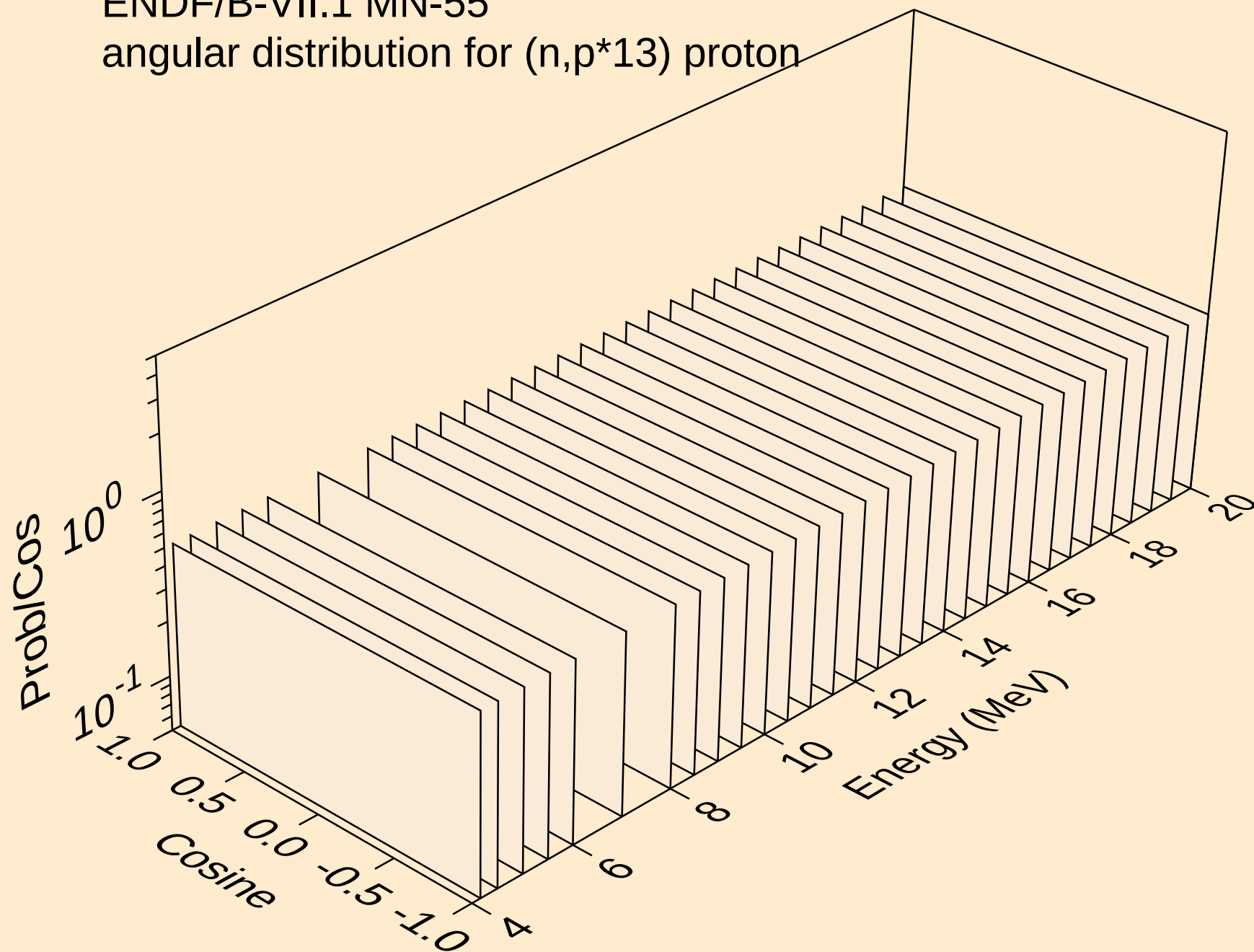
ENDF/B-VII.1 MN-55

angular distribution for (n,p*12) proton



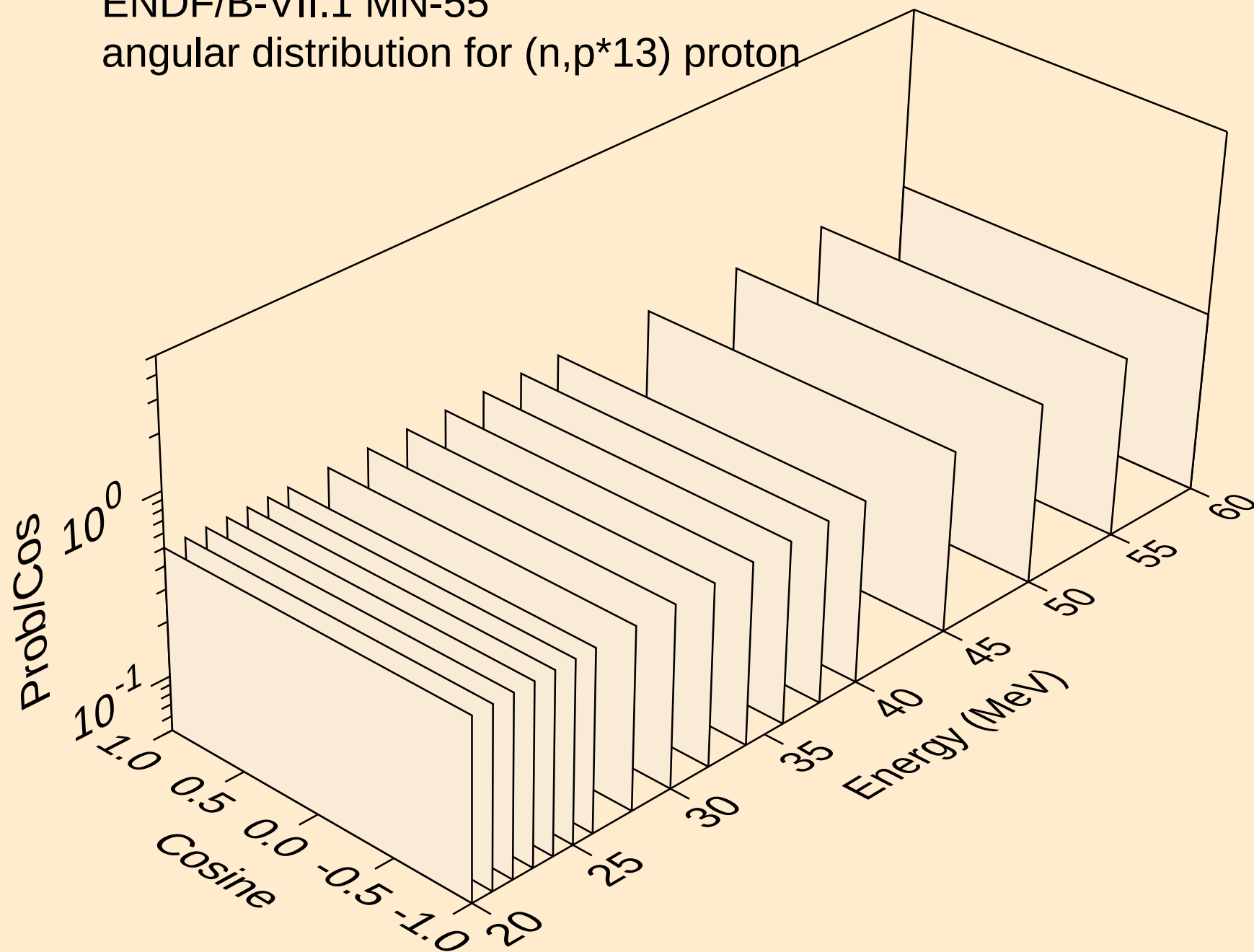
ENDF/B-VII.1 MN-55

angular distribution for (n,p*13) proton



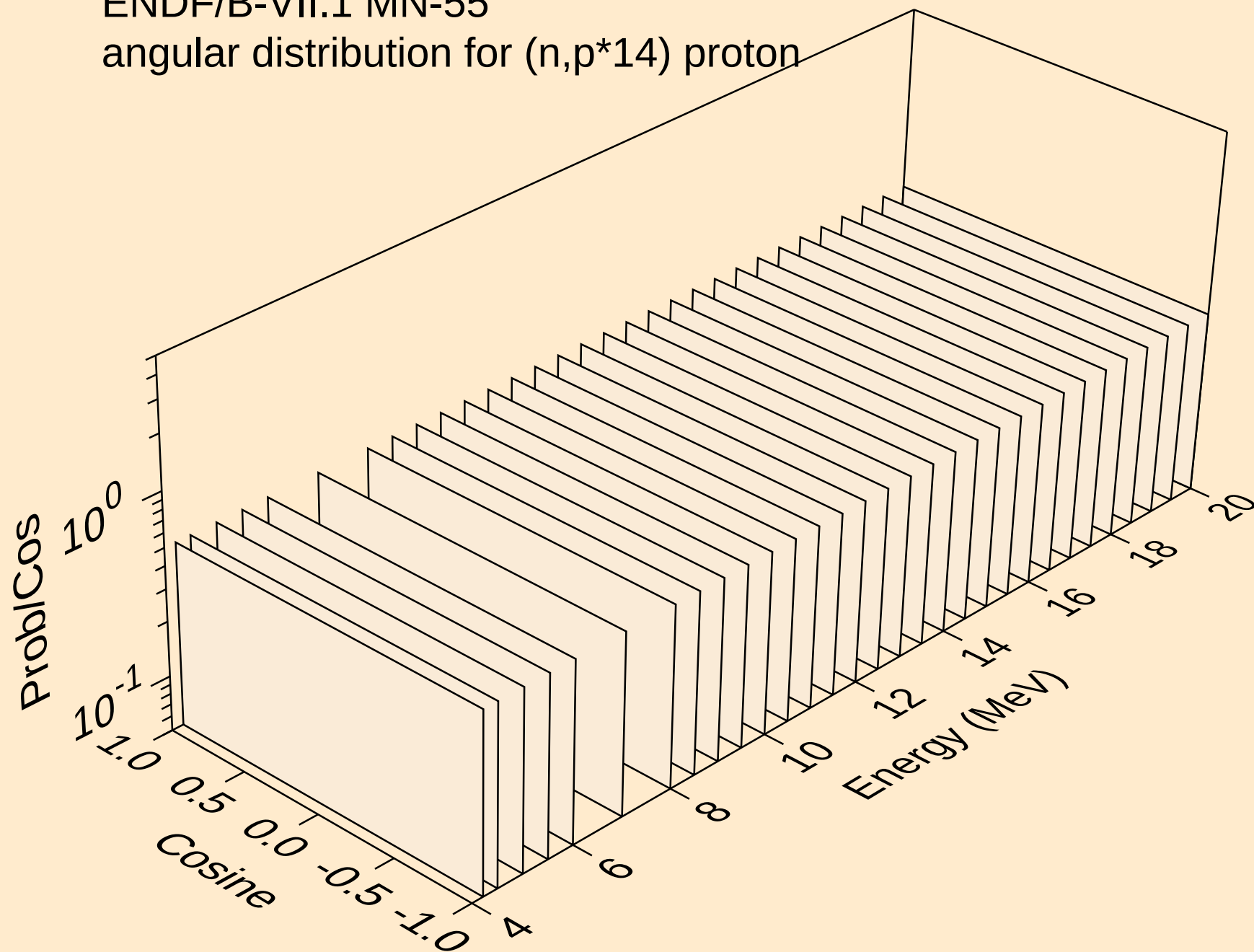
ENDF/B-VII.1 MN-55

angular distribution for (n,p*13) proton



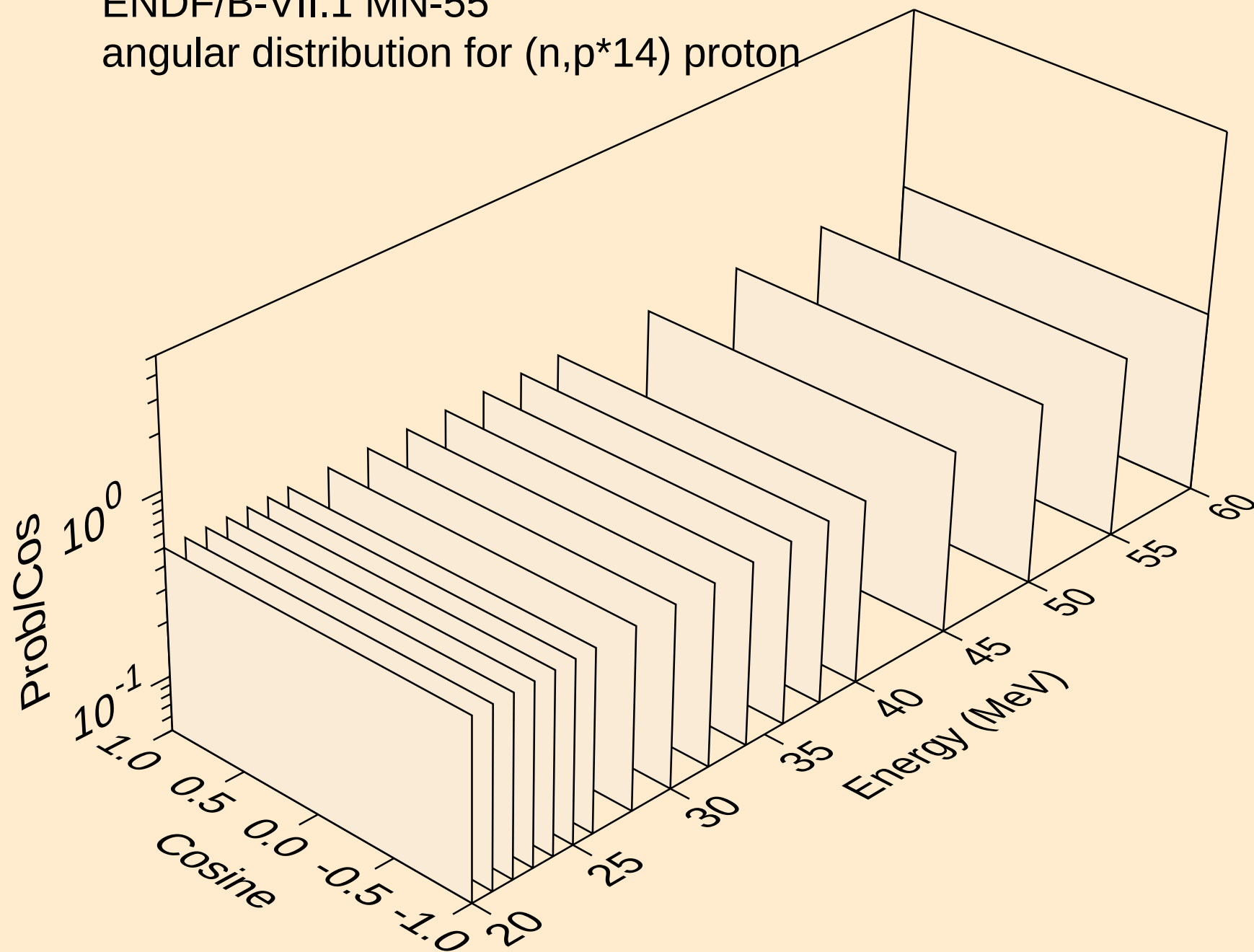
ENDF/B-VII.1 MN-55

angular distribution for (n,p*14) proton



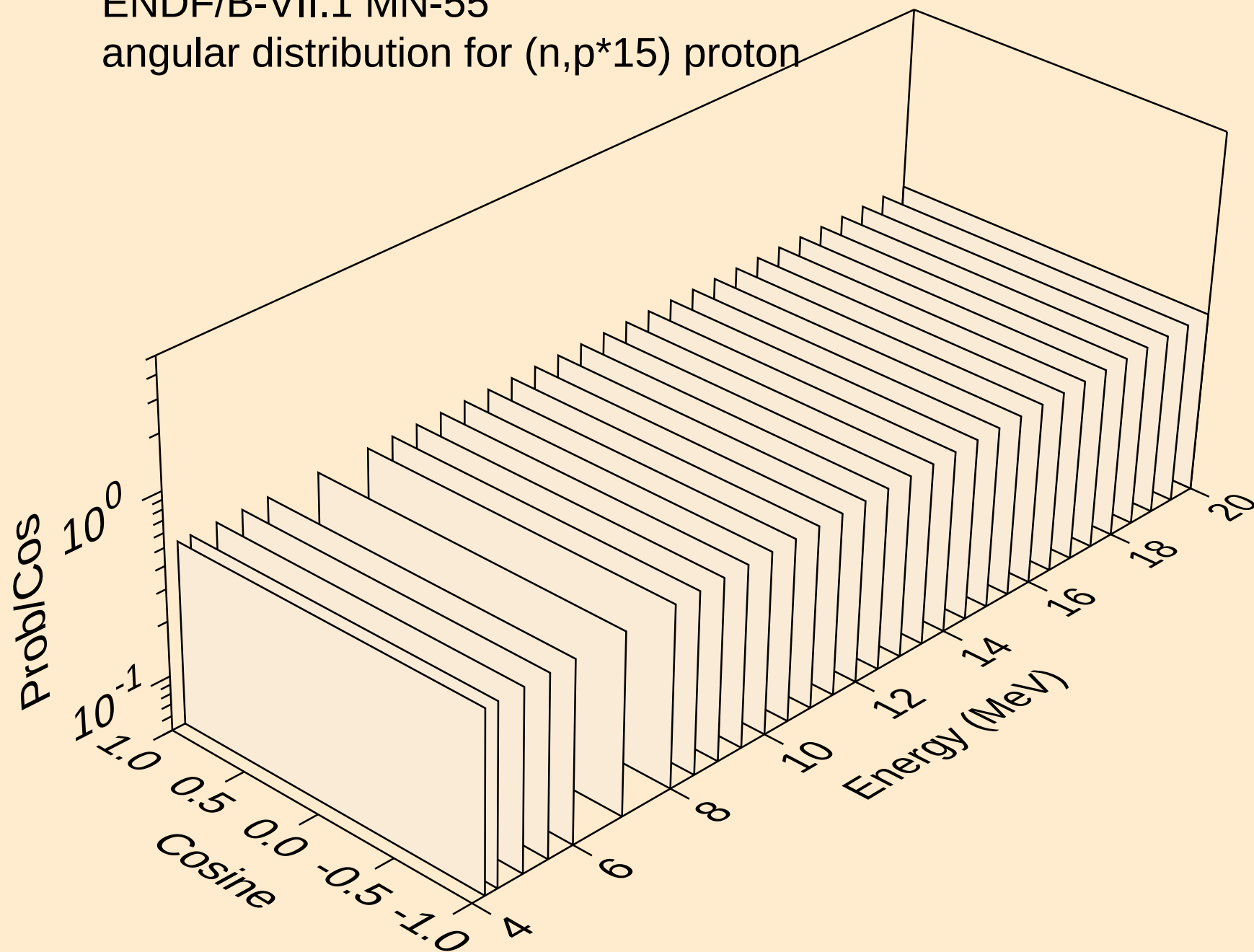
ENDF/B-VII.1 MN-55

angular distribution for (n,p*14) proton



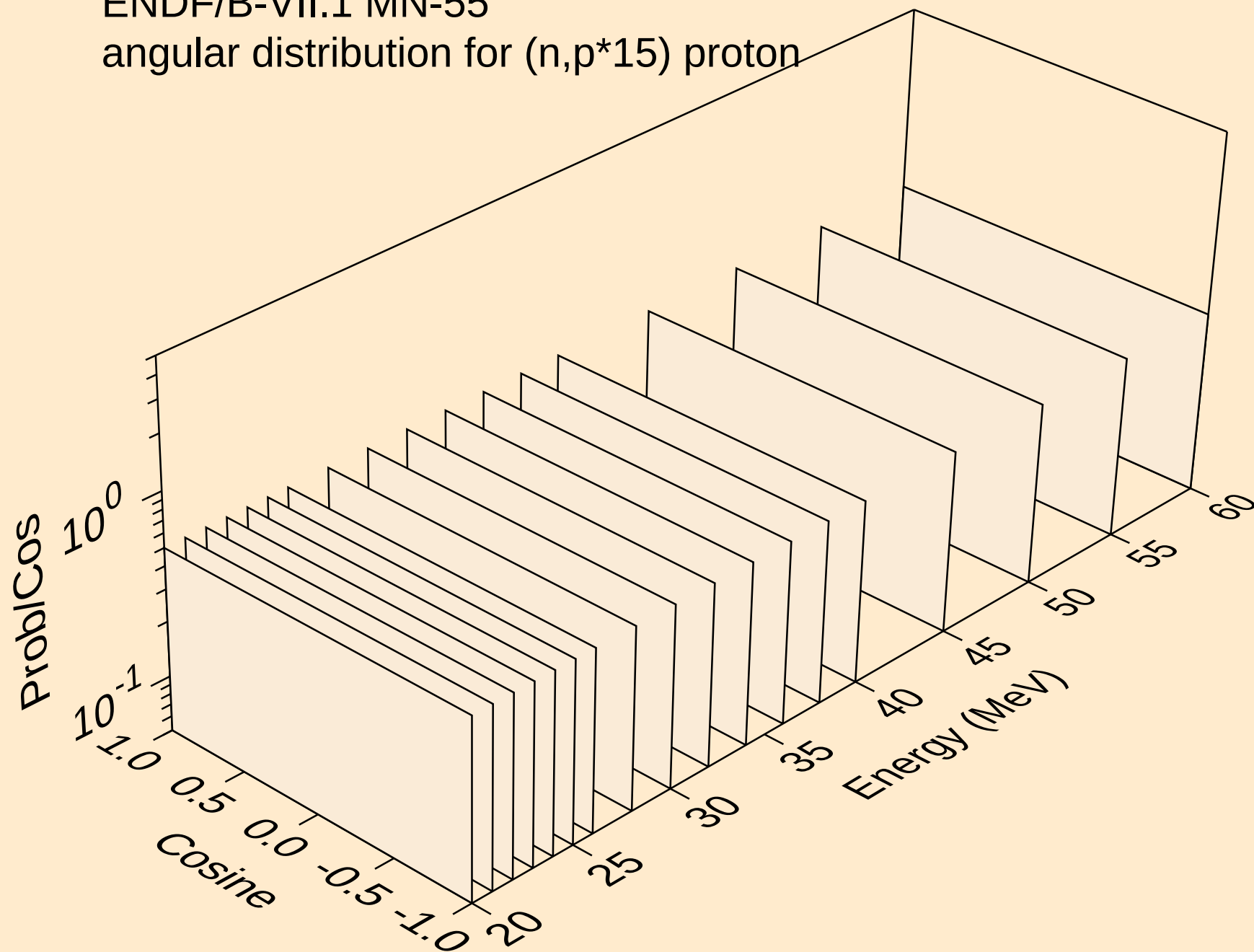
ENDF/B-VII.1 MN-55

angular distribution for (n,p*15) proton



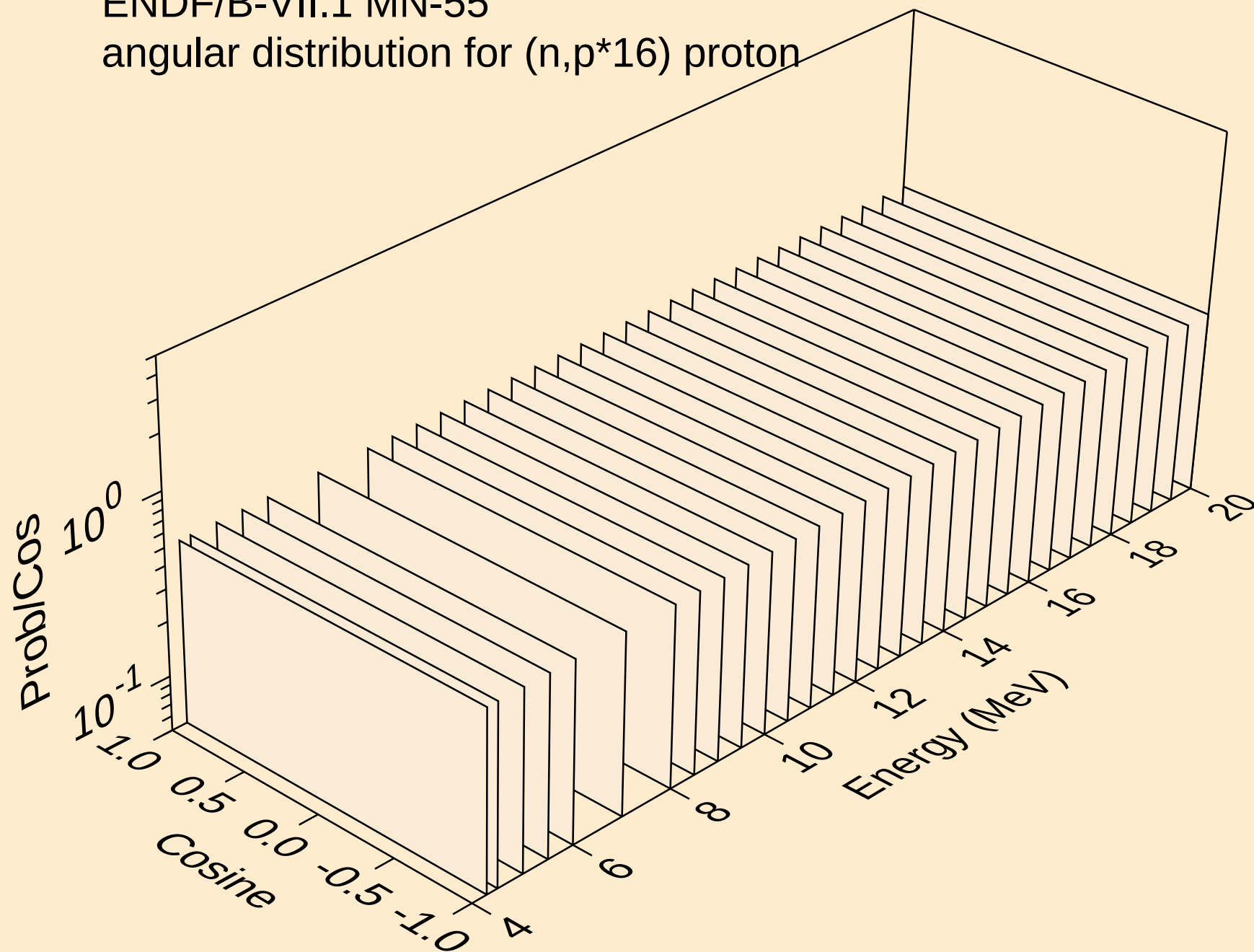
ENDF/B-VII.1 MN-55

angular distribution for (n,p*15) proton



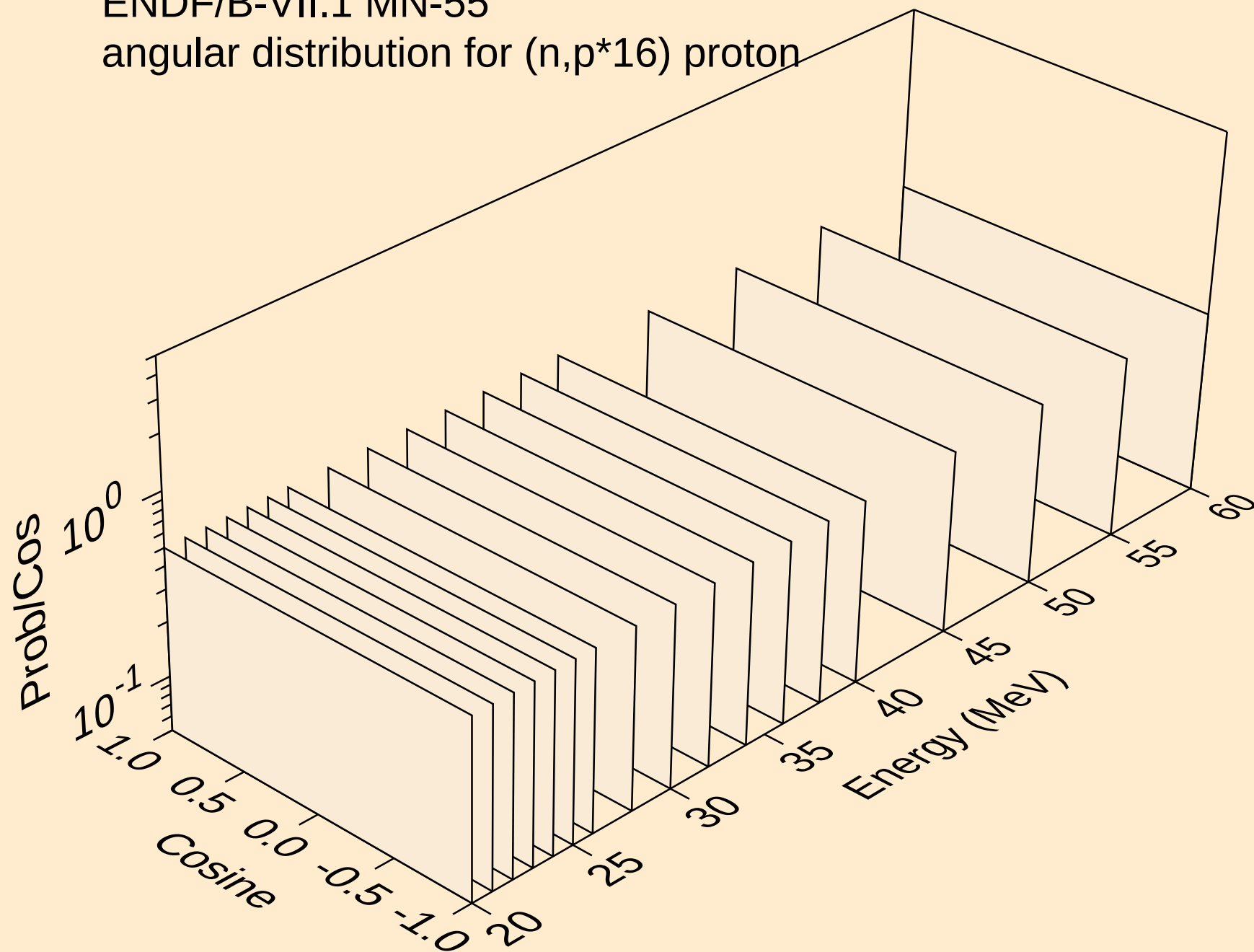
ENDF/B-VII.1 MN-55

angular distribution for (n,p*16) proton



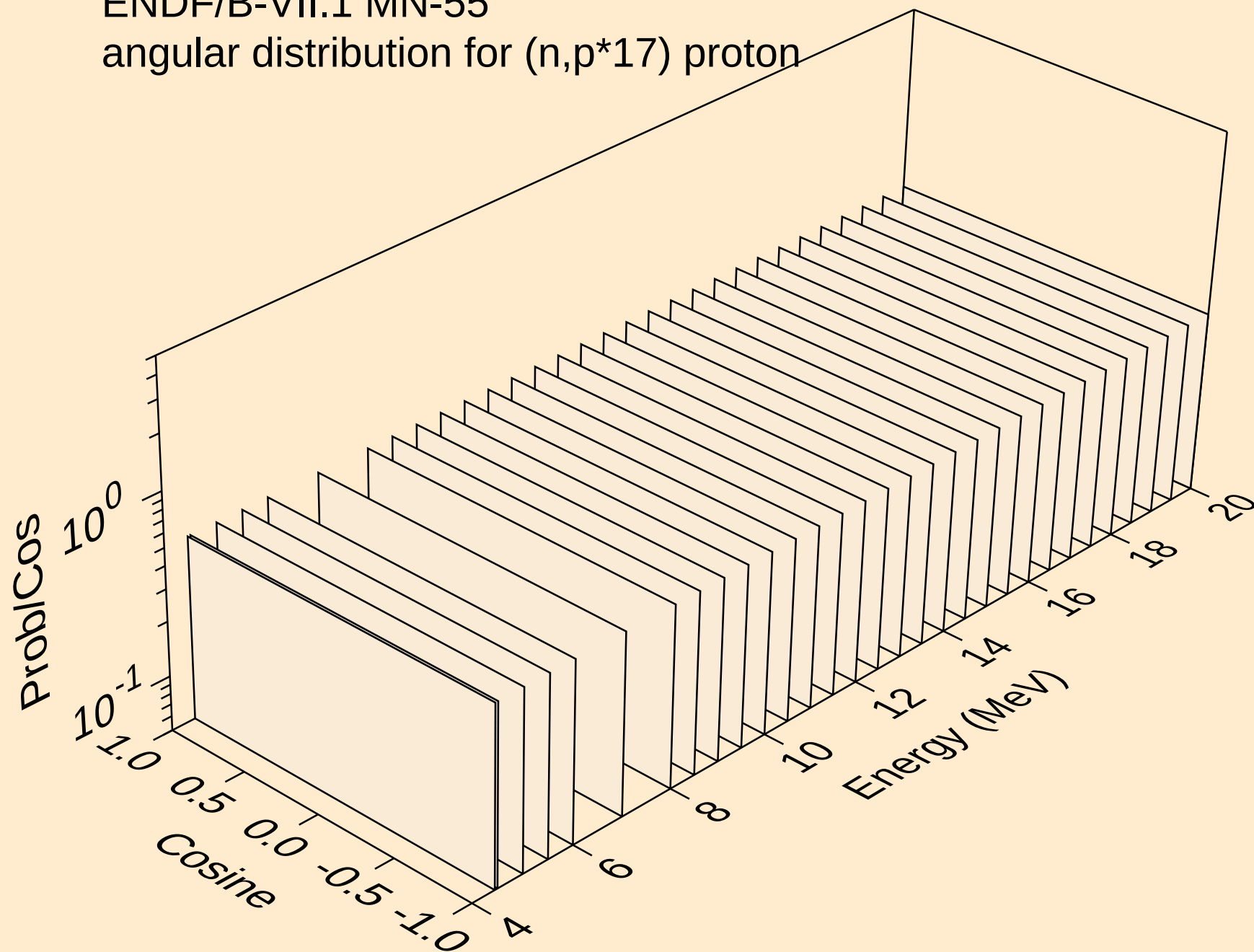
ENDF/B-VII.1 MN-55

angular distribution for (n,p*16) proton



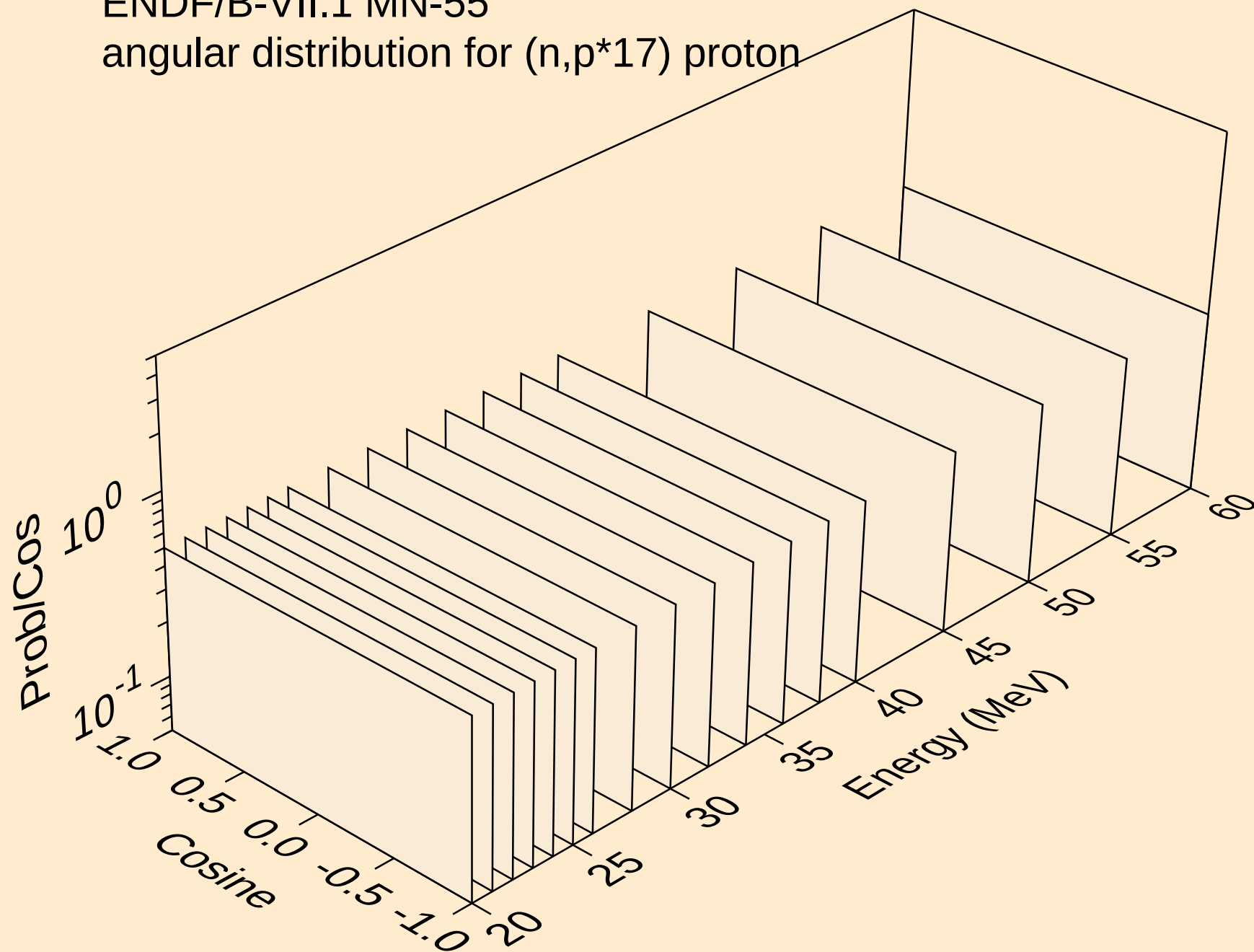
ENDF/B-VII.1 MN-55

angular distribution for (n,p*17) proton



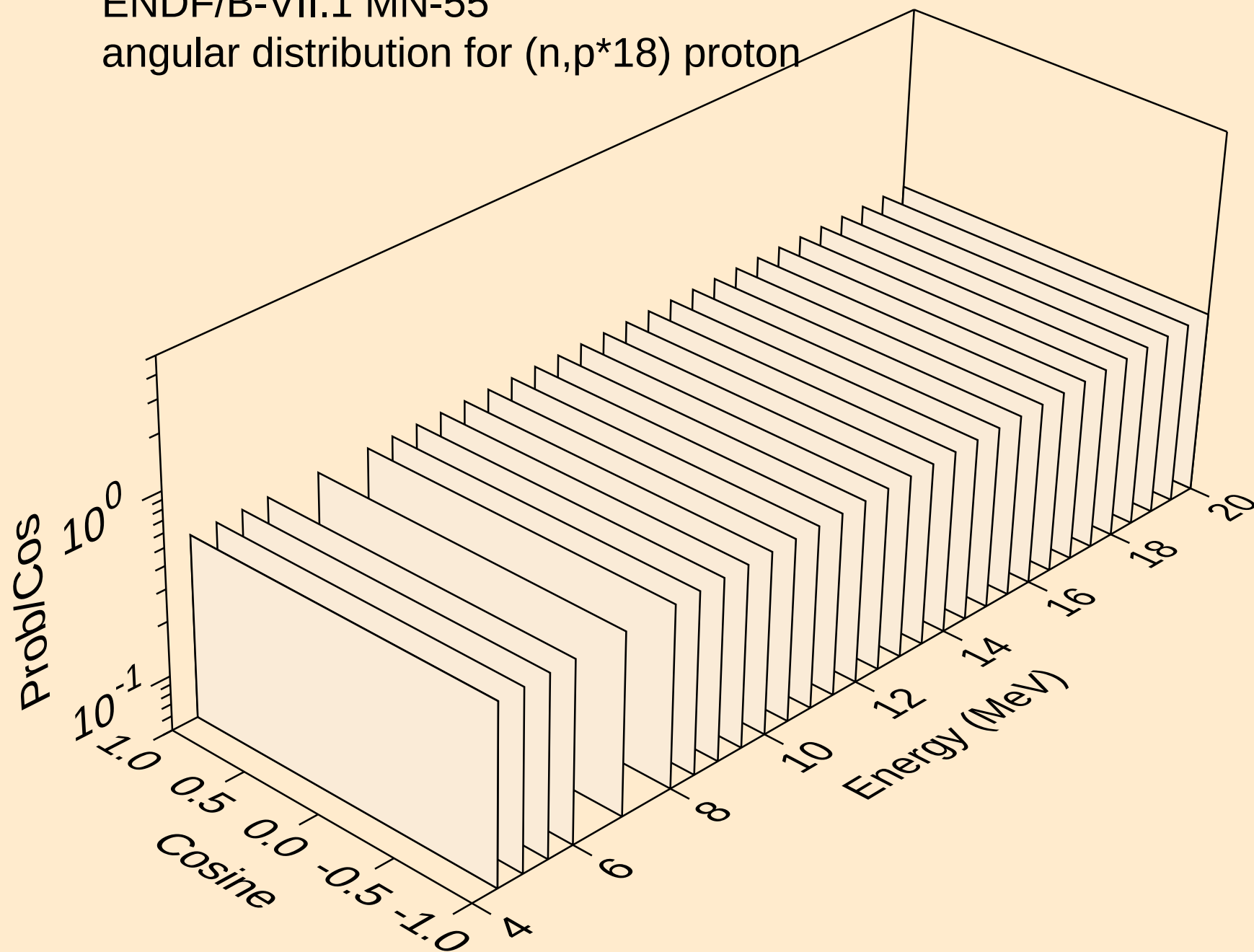
ENDF/B-VII.1 MN-55

angular distribution for (n,p*17) proton



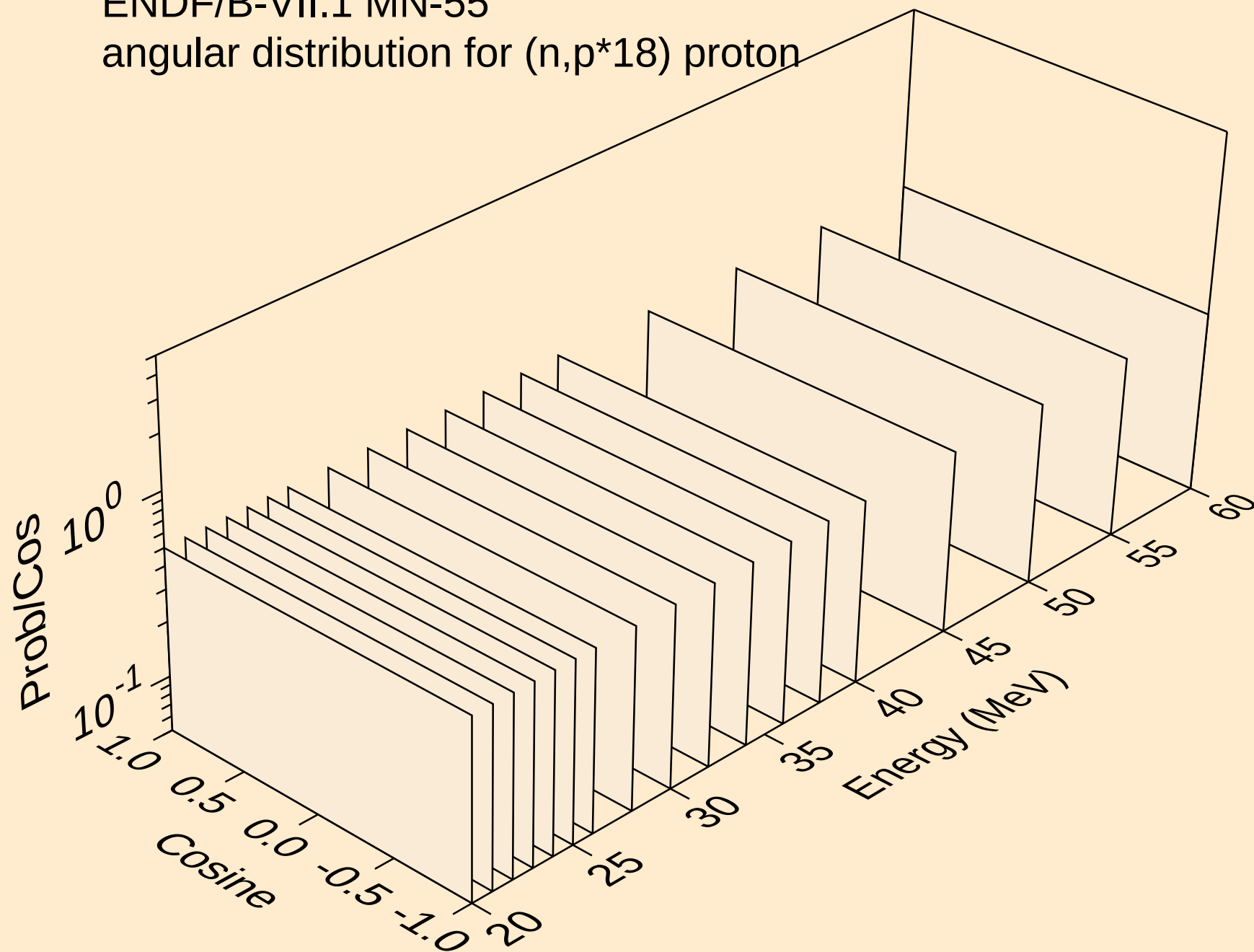
ENDF/B-VII.1 MN-55

angular distribution for (n,p*18) proton



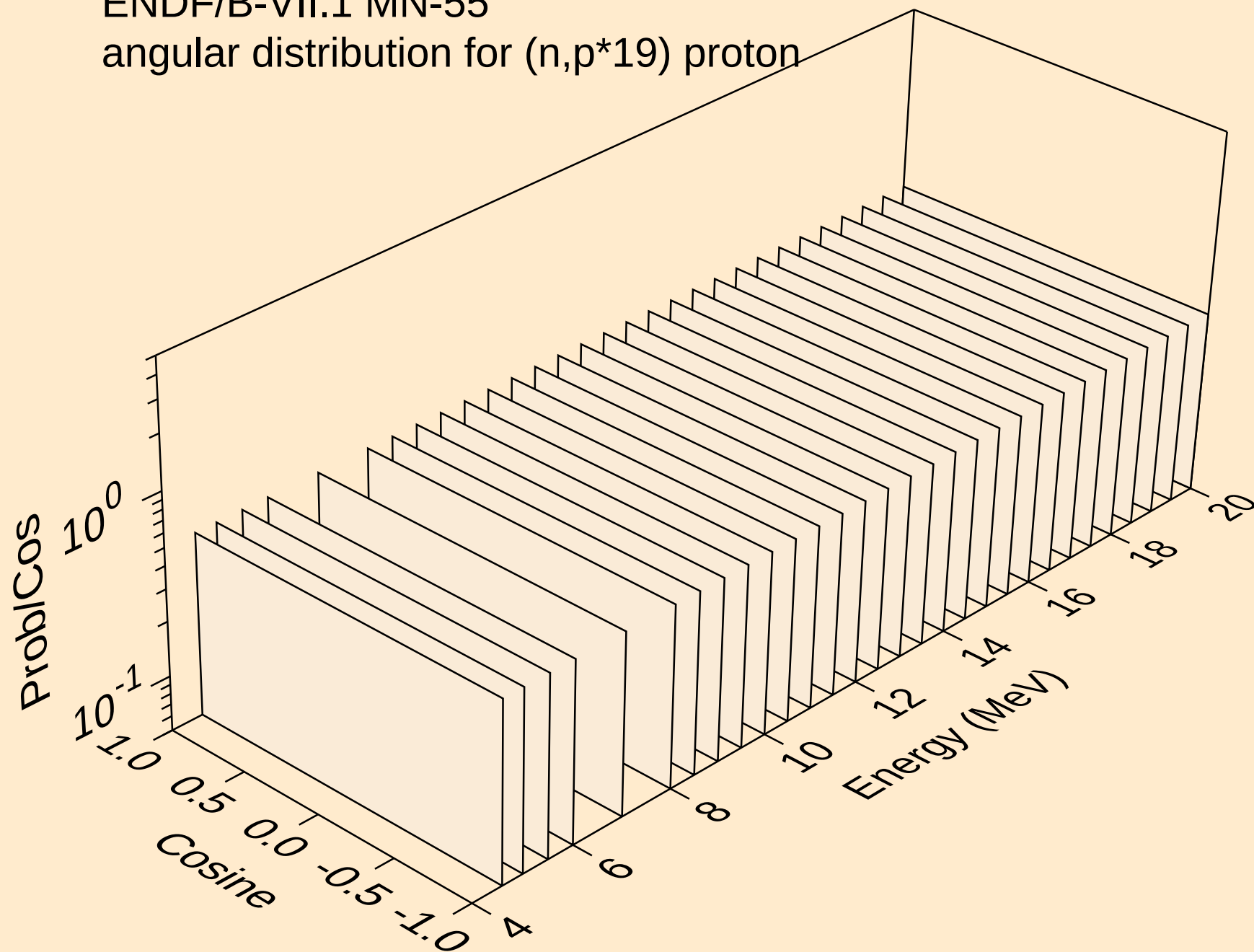
ENDF/B-VII.1 MN-55

angular distribution for (n,p*18) proton



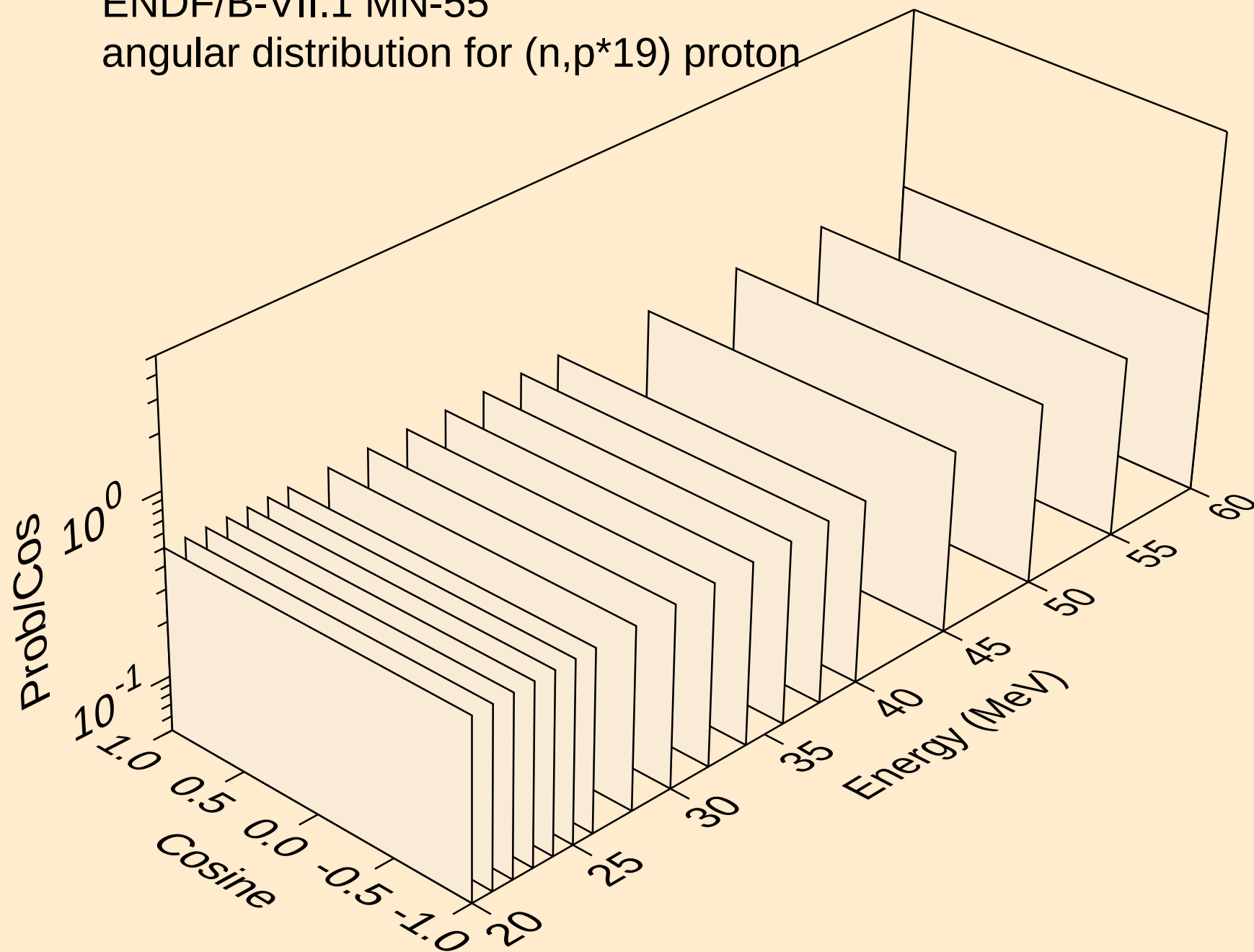
ENDF/B-VII.1 MN-55

angular distribution for (n,p*19) proton



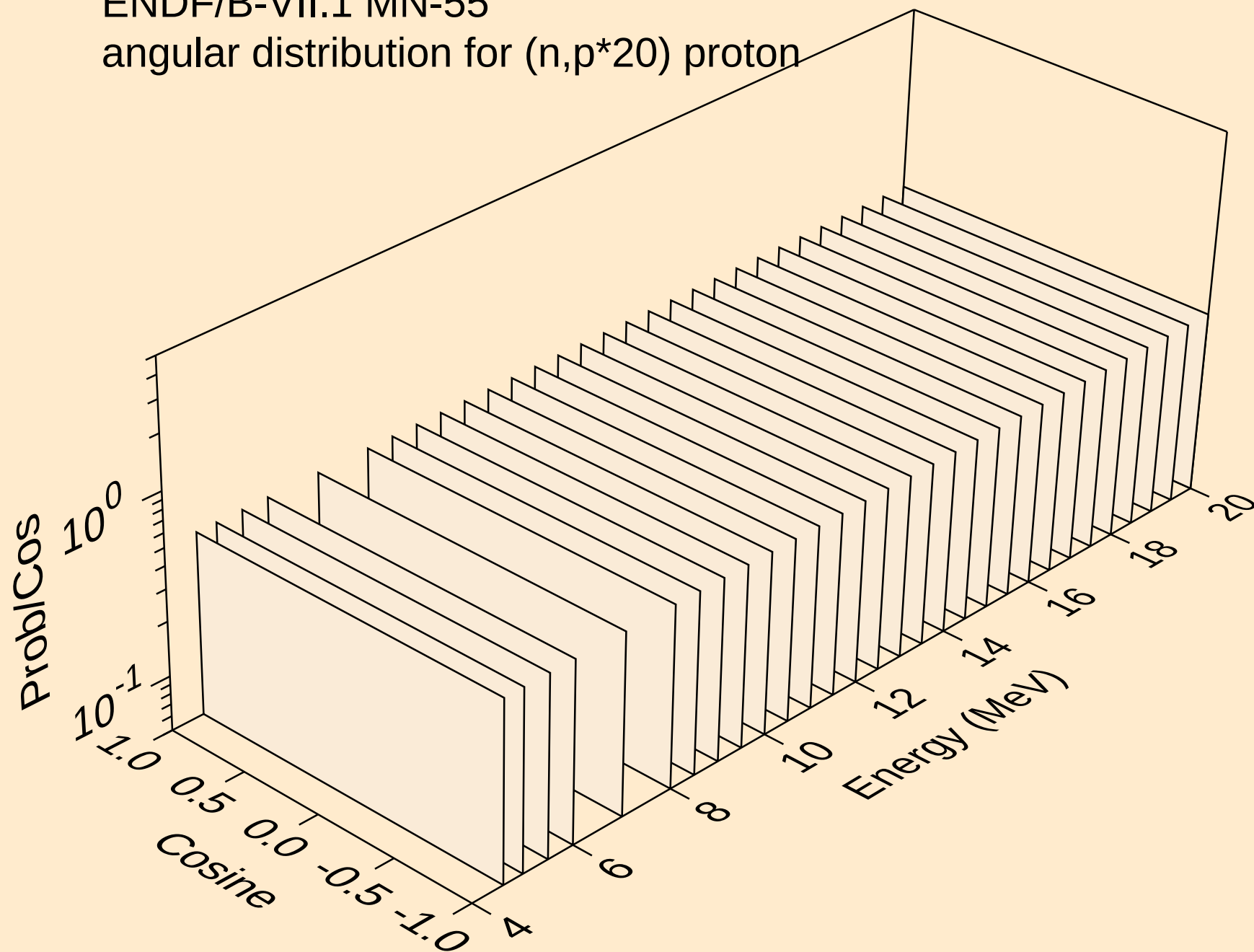
ENDF/B-VII.1 MN-55

angular distribution for (n,p*19) proton



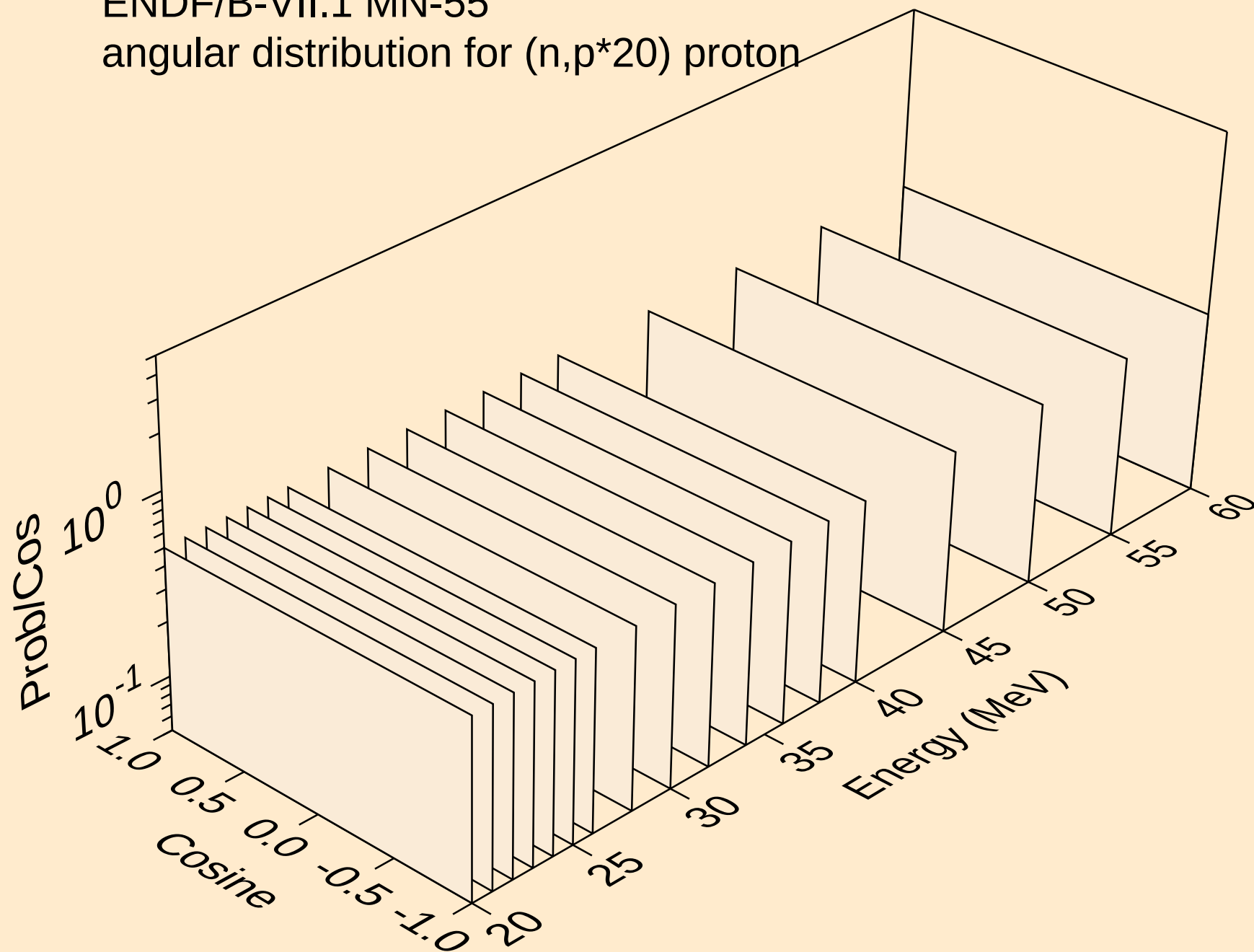
ENDF/B-VII.1 MN-55

angular distribution for (n,p*20) proton

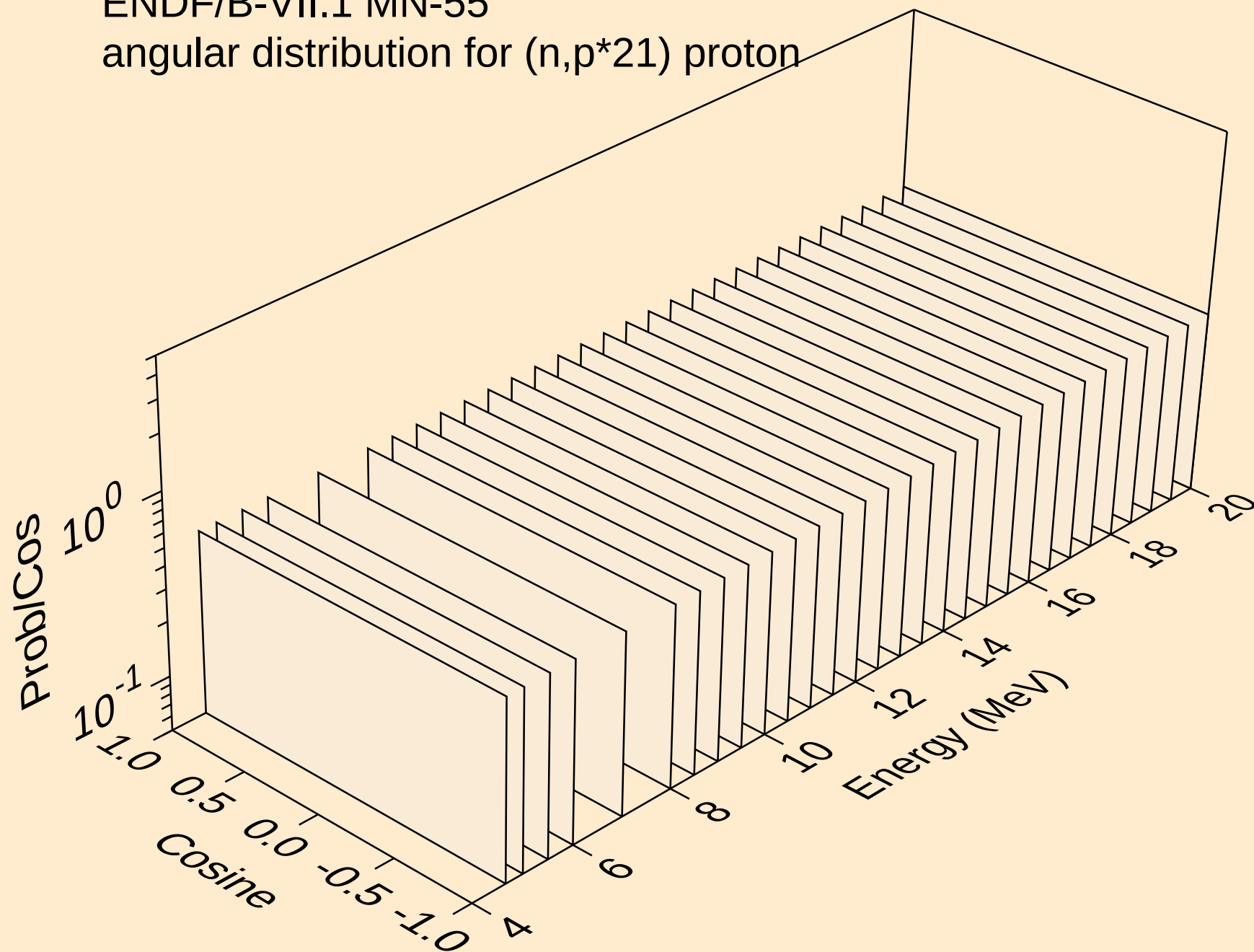


ENDF/B-VII.1 MN-55

angular distribution for (n,p*20) proton

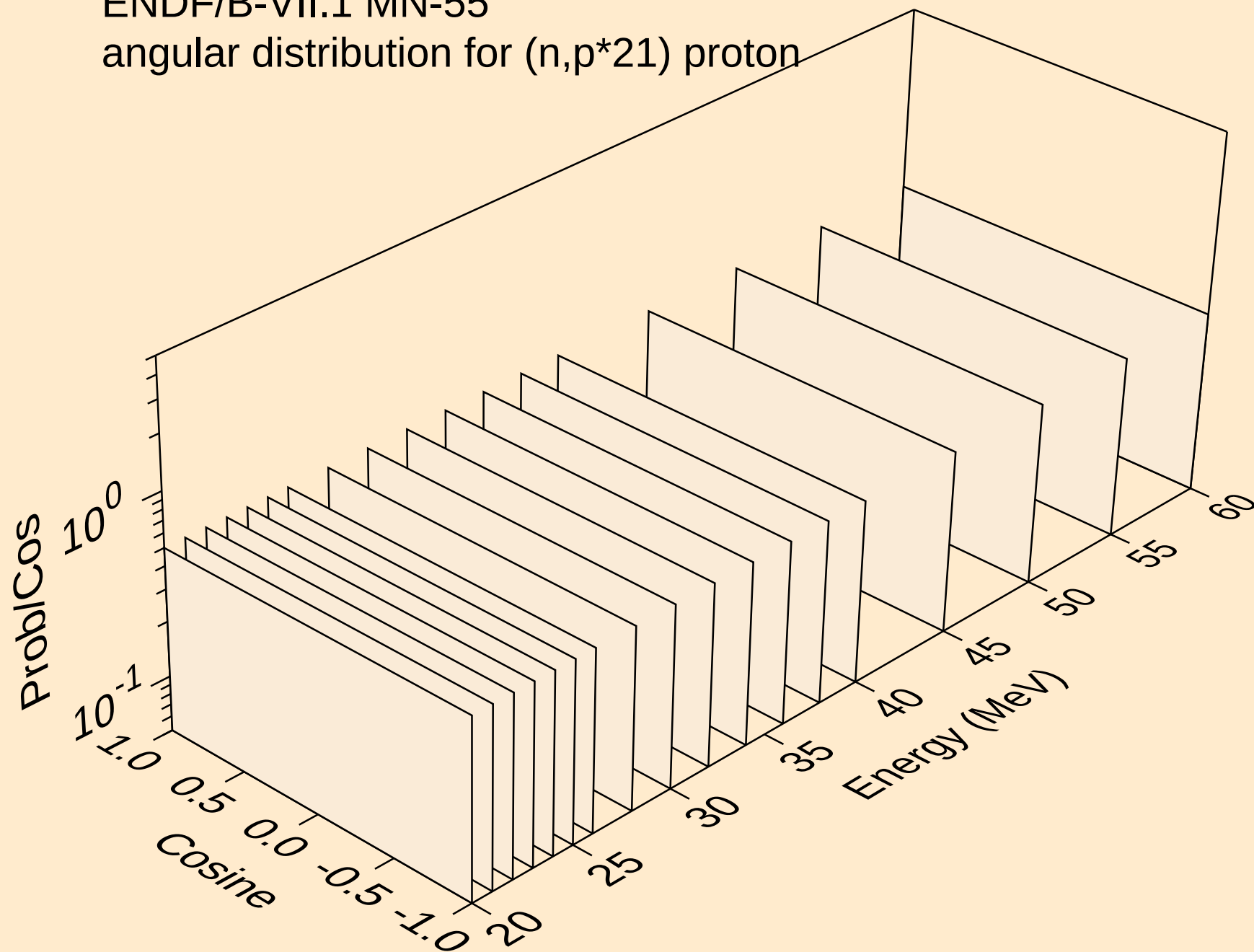


ENDF/B-VII.1 MN-55
angular distribution for (n,p*21) proton



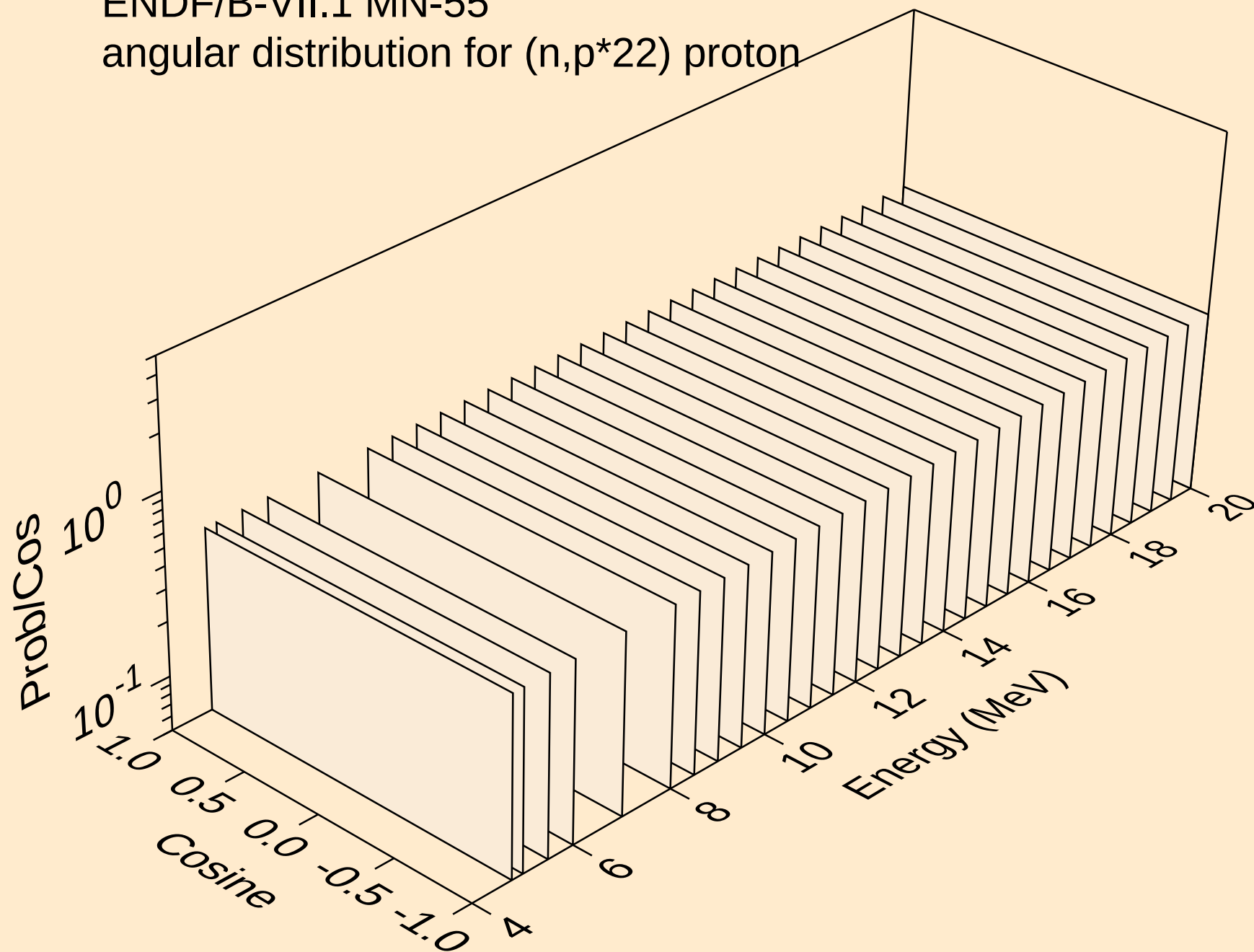
ENDF/B-VII.1 MN-55

angular distribution for (n,p*21) proton



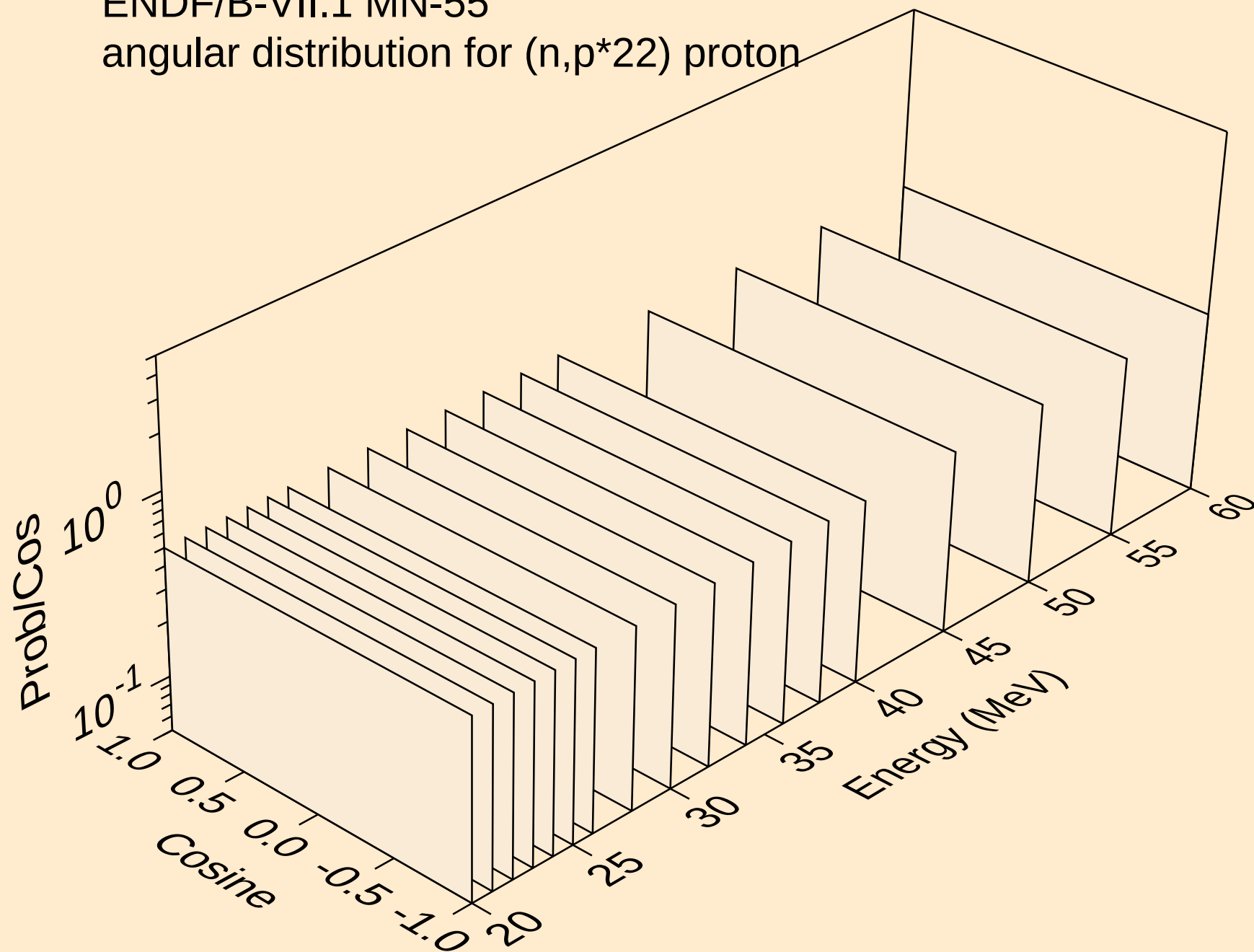
ENDF/B-VII.1 MN-55

angular distribution for (n,p*22) proton



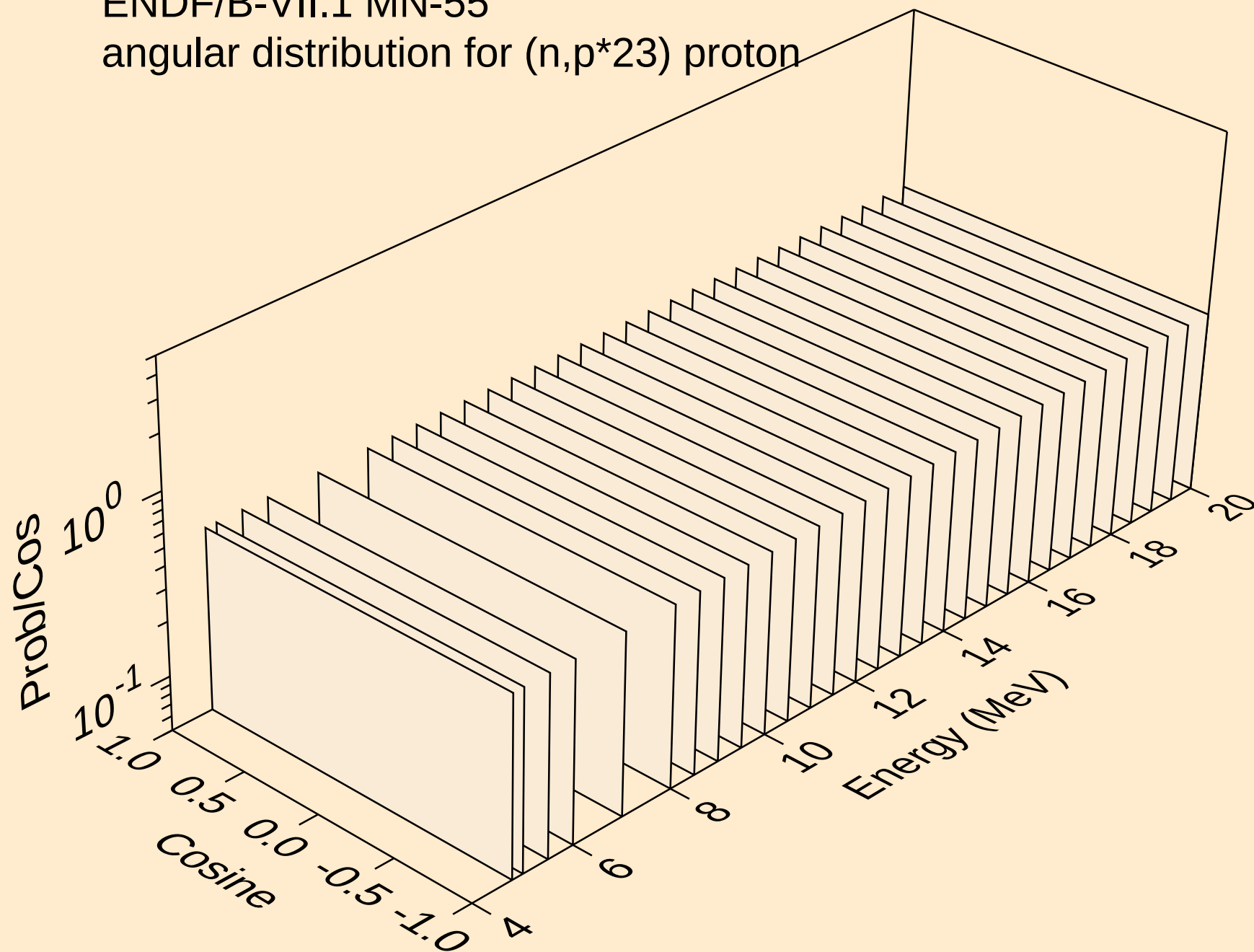
ENDF/B-VII.1 MN-55

angular distribution for (n,p*22) proton



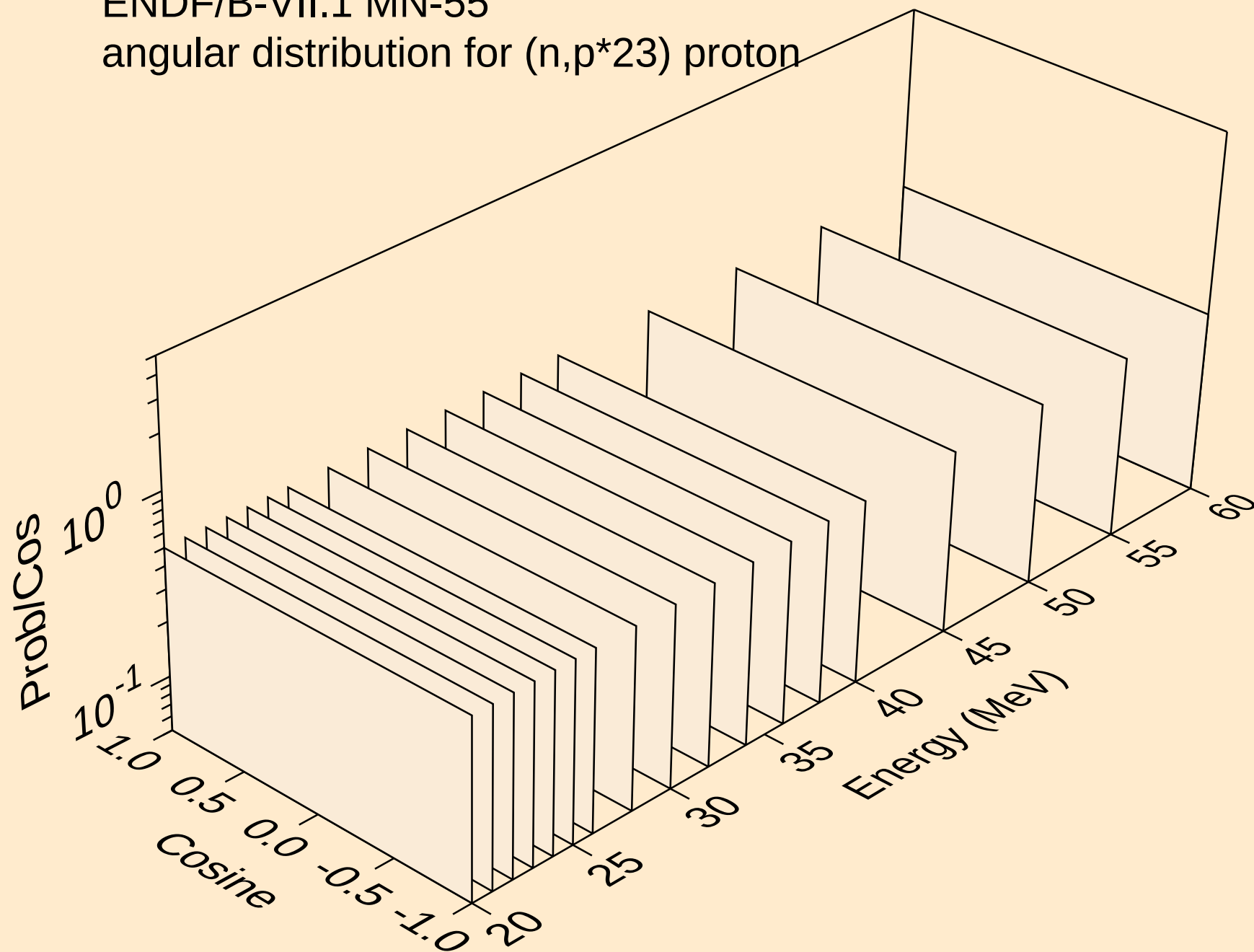
ENDF/B-VII.1 MN-55

angular distribution for (n,p*23) proton



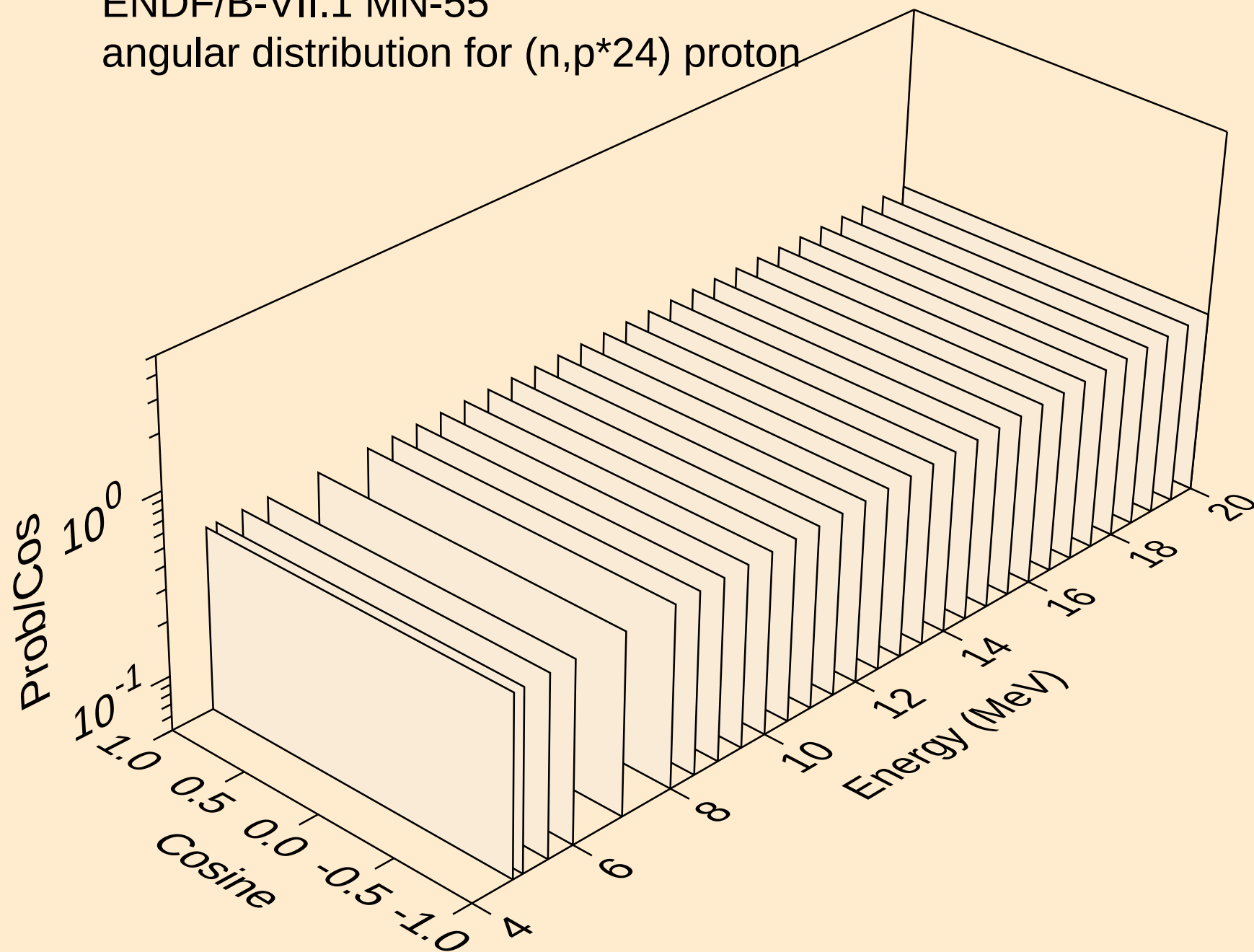
ENDF/B-VII.1 MN-55

angular distribution for (n,p*23) proton



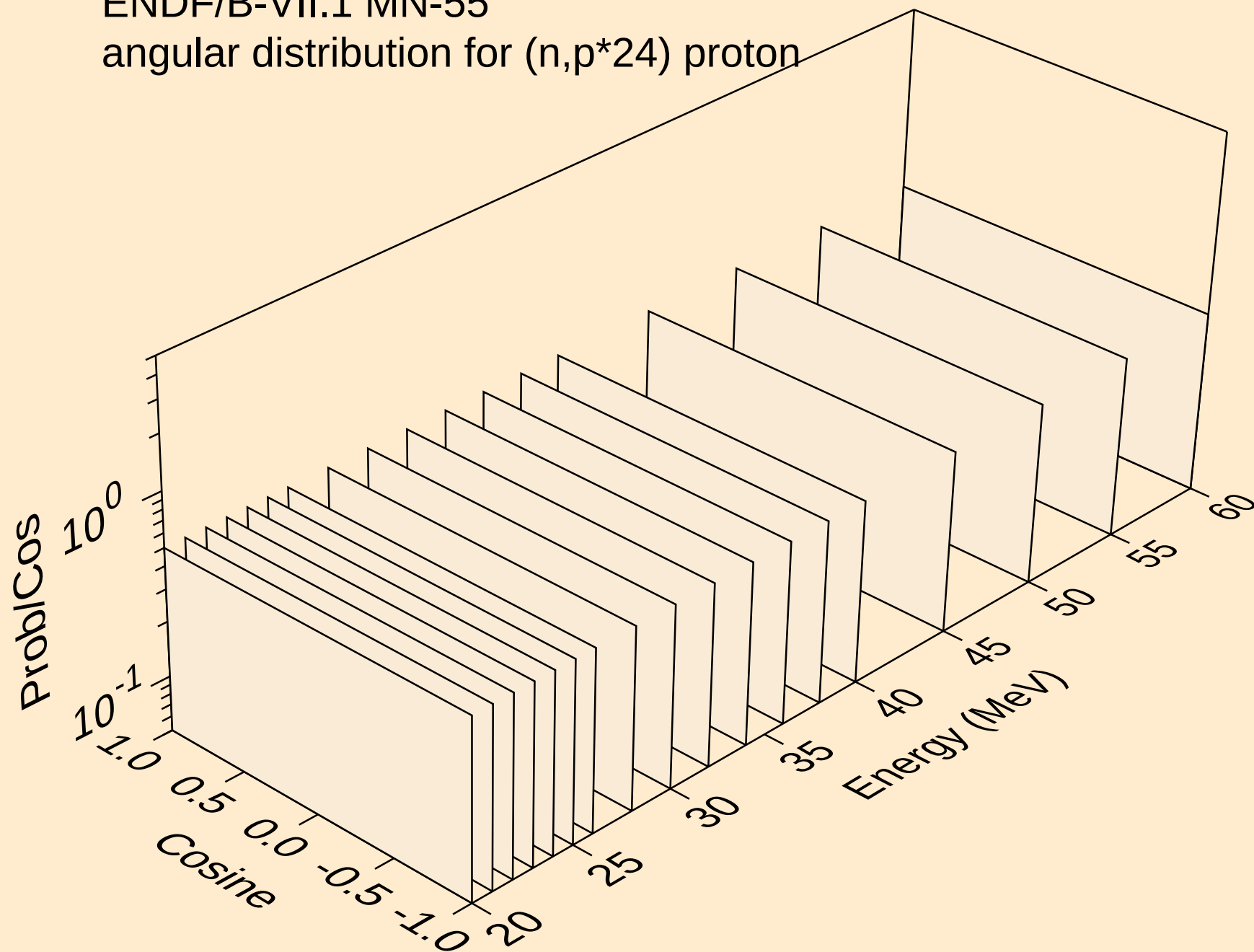
ENDF/B-VII.1 MN-55

angular distribution for (n,p*24) proton



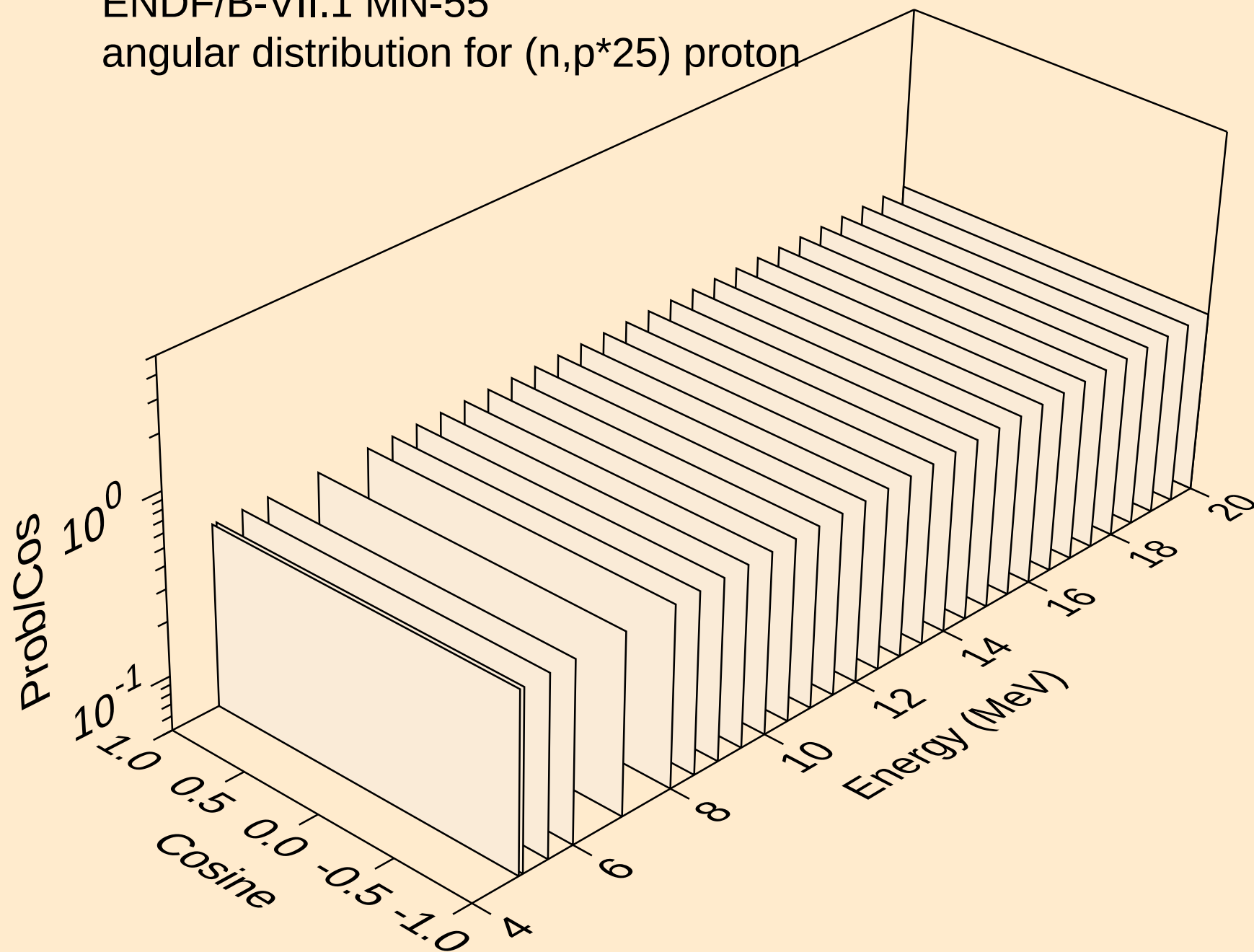
ENDF/B-VII.1 MN-55

angular distribution for (n,p*24) proton



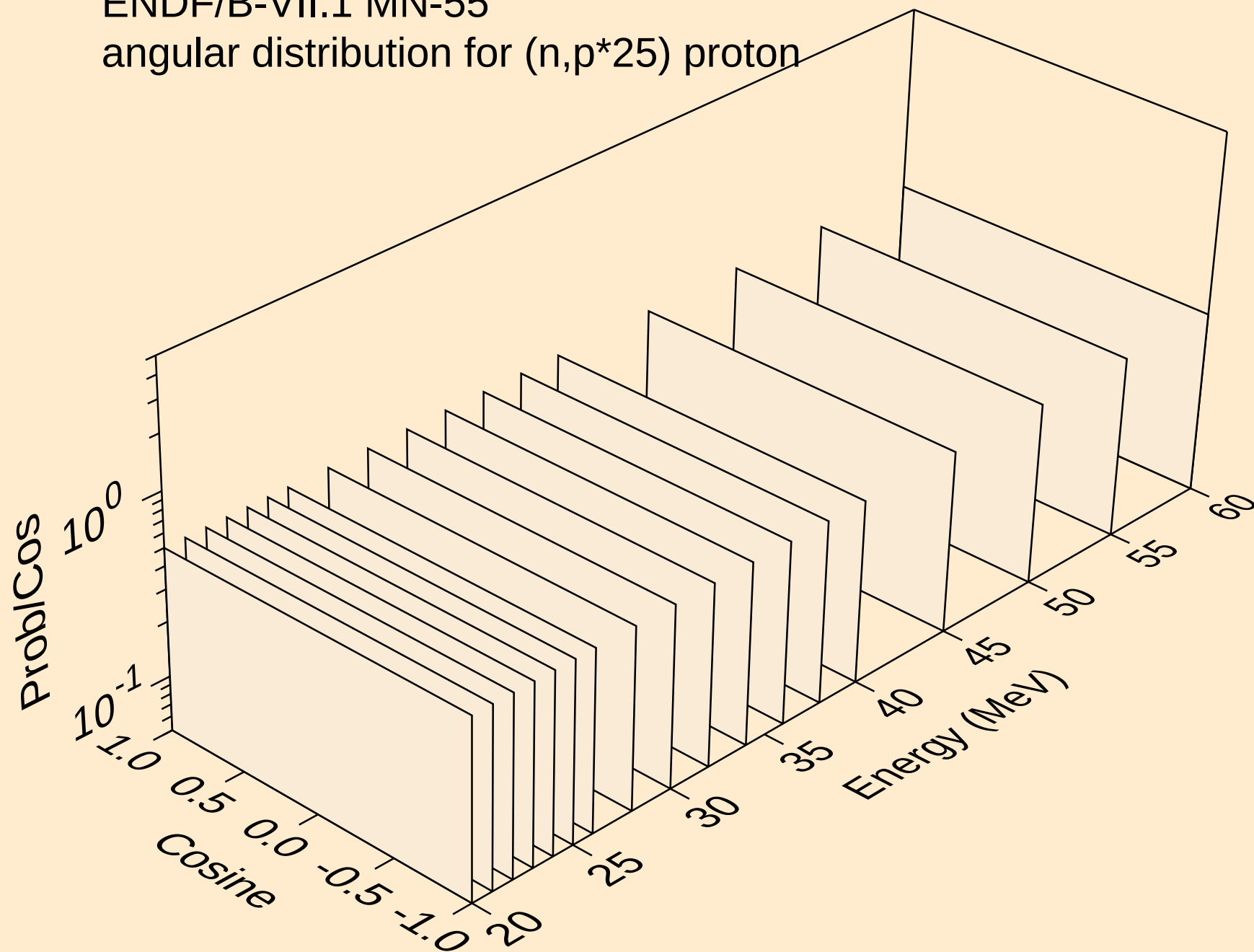
ENDF/B-VII.1 MN-55

angular distribution for (n,p*25) proton



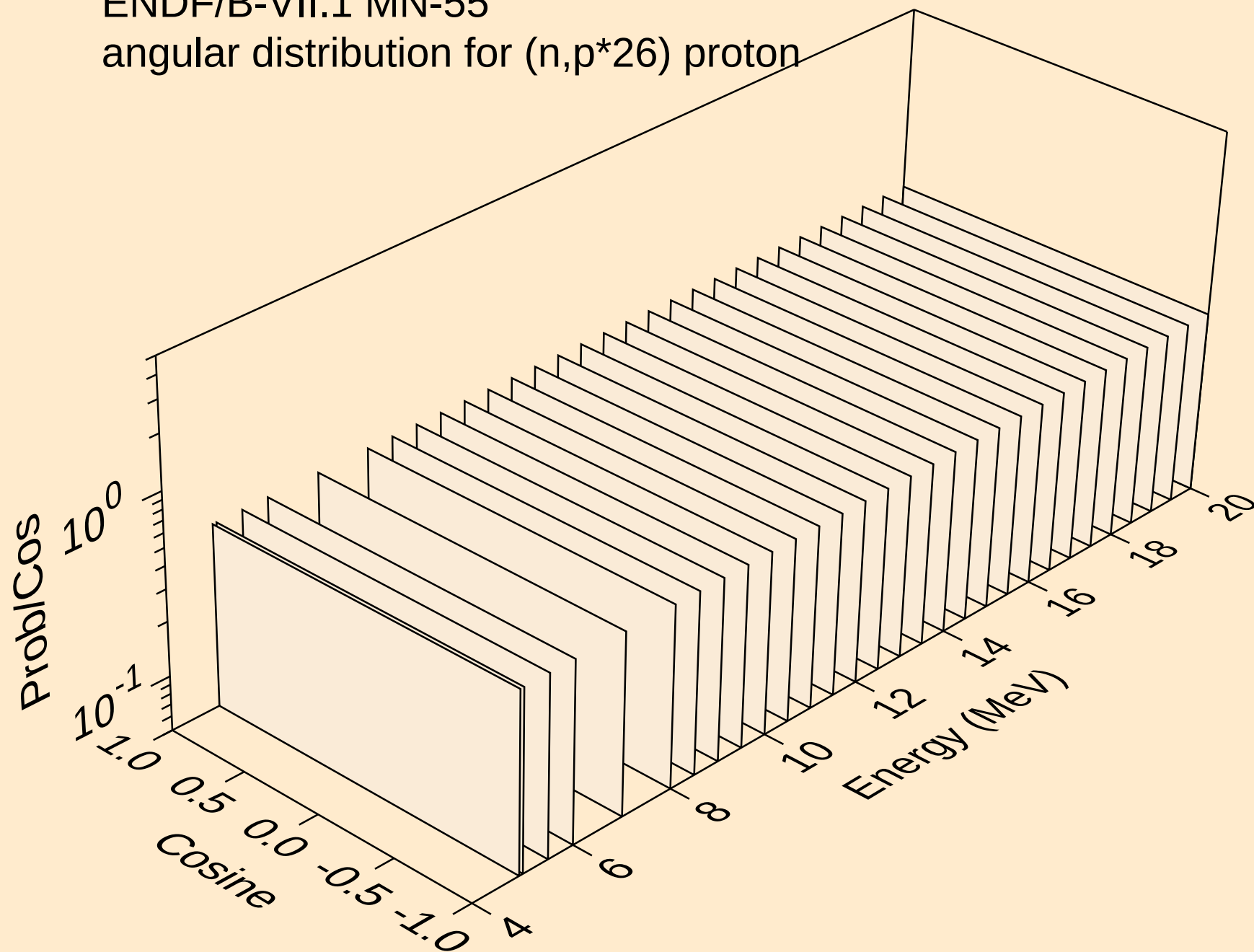
ENDF/B-VII.1 MN-55

angular distribution for (n,p*25) proton



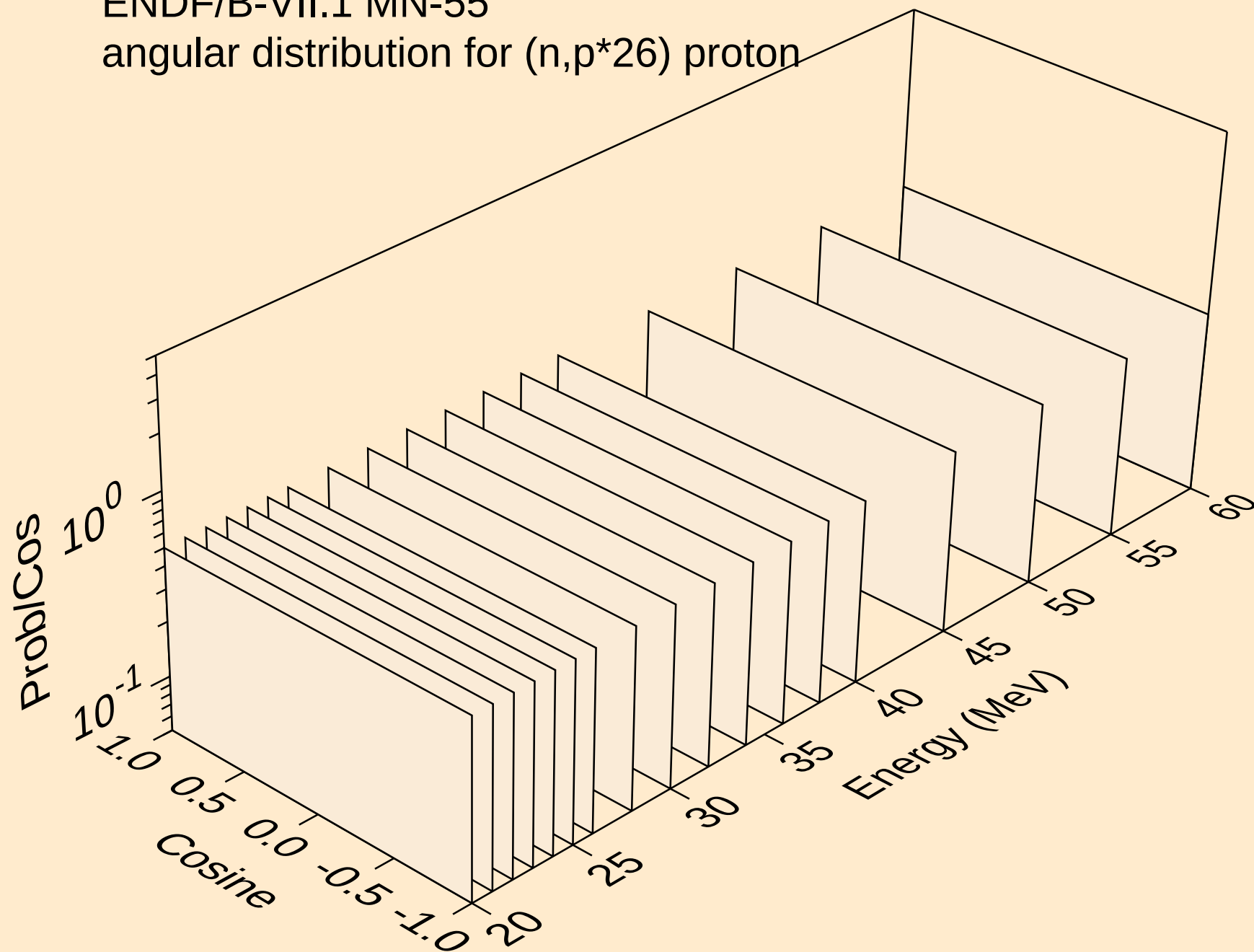
ENDF/B-VII.1 MN-55

angular distribution for (n,p*26) proton



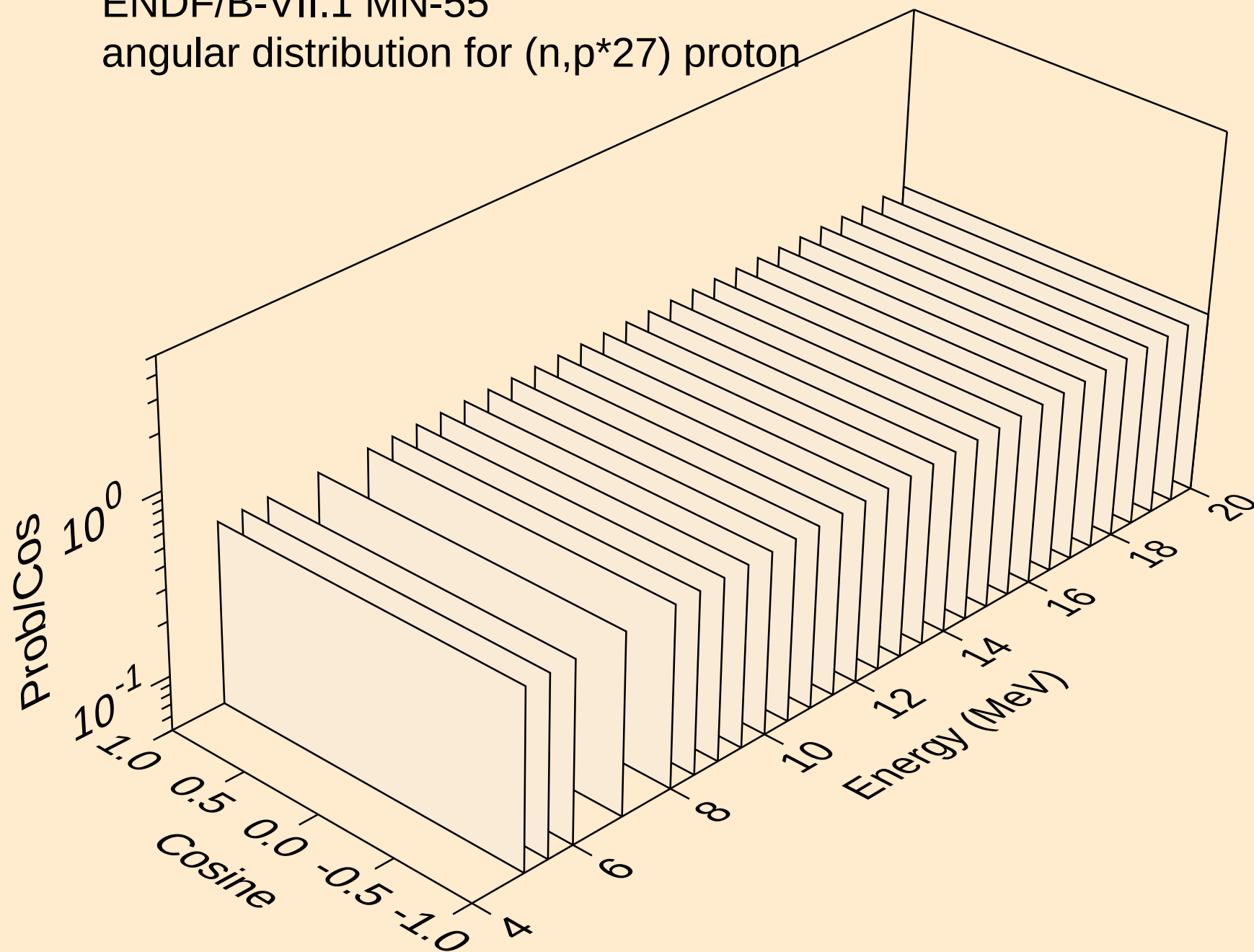
ENDF/B-VII.1 MN-55

angular distribution for (n,p*26) proton



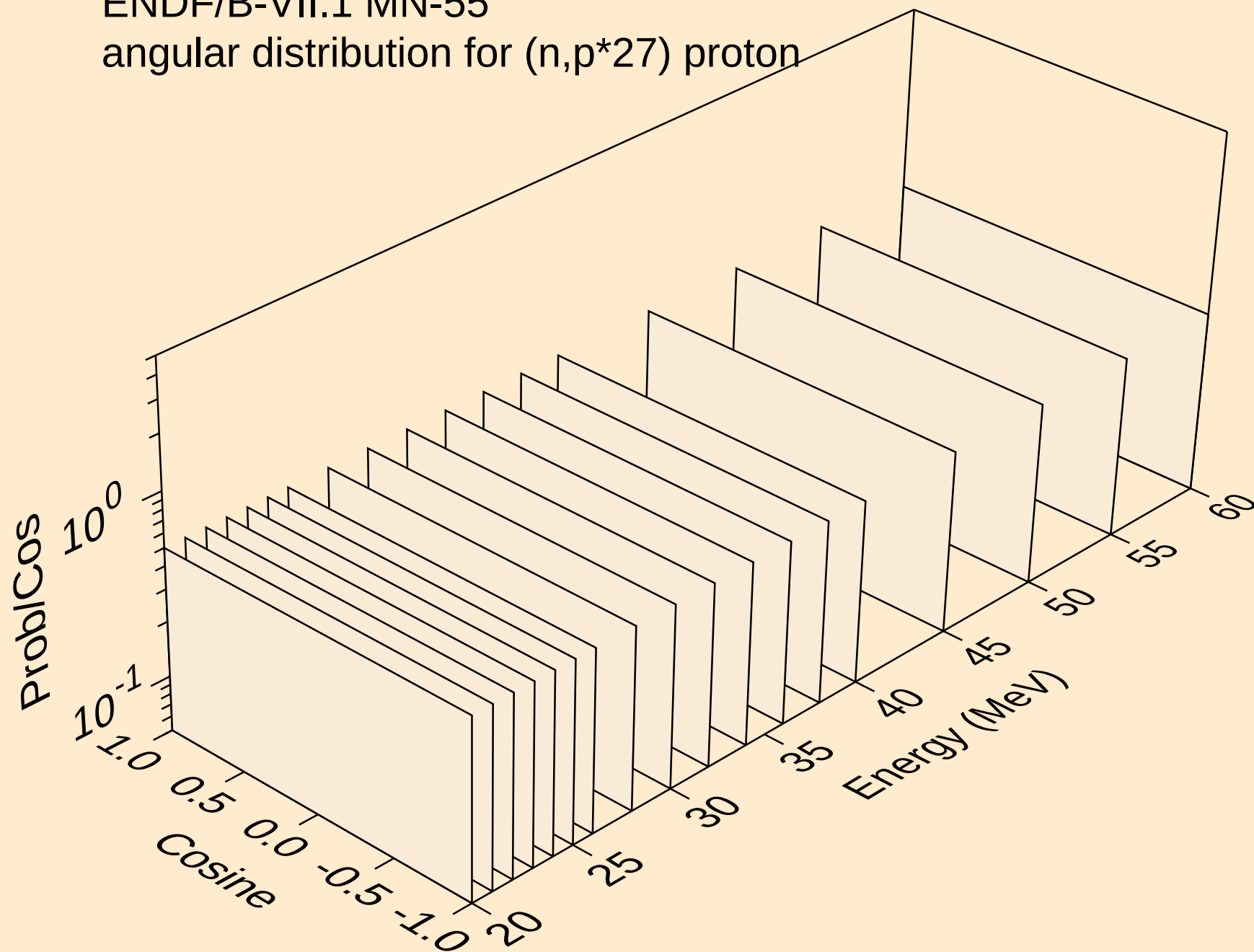
ENDF/B-VII.1 MN-55

angular distribution for (n,p*27) proton

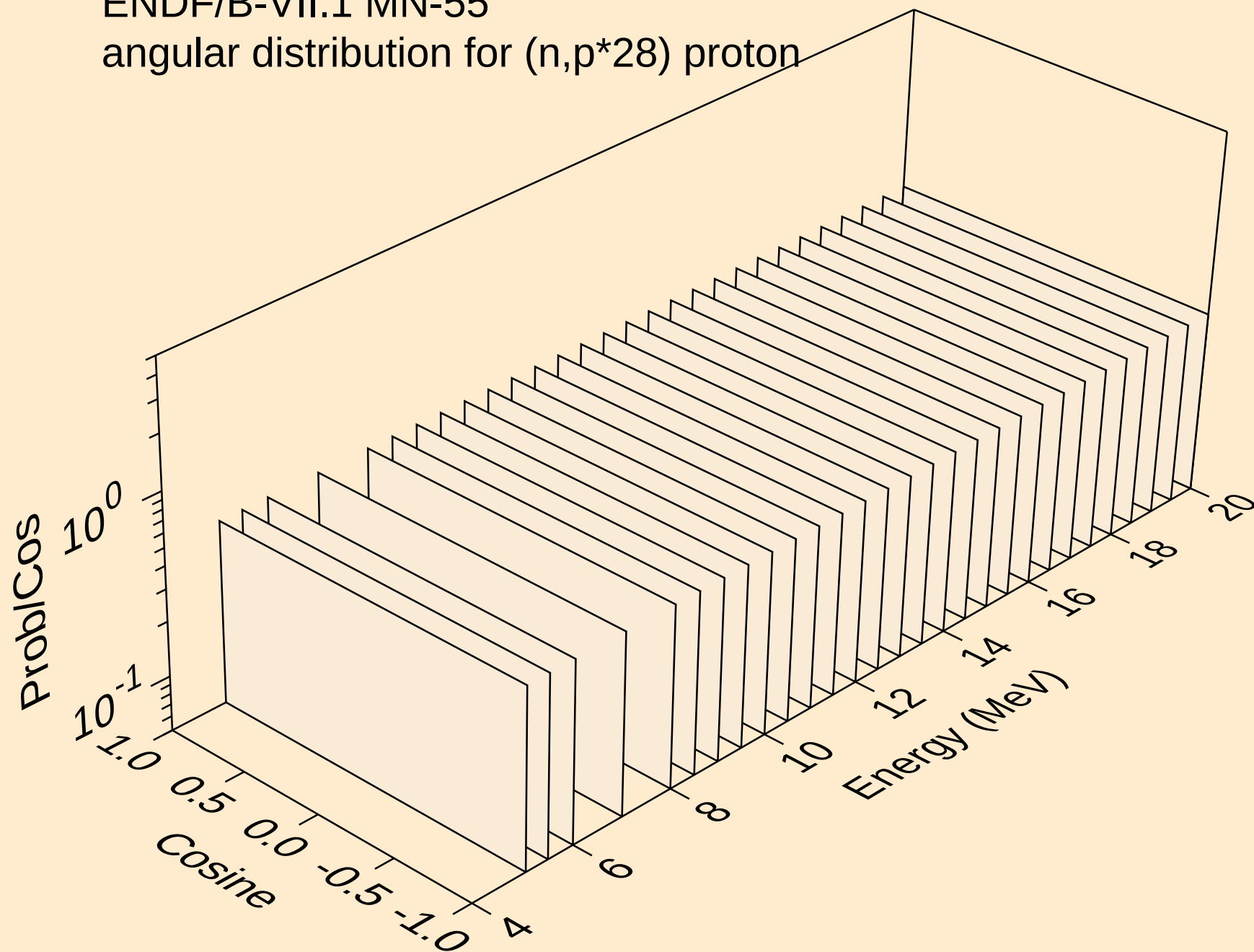


ENDF/B-VII.1 MN-55

angular distribution for (n,p*27) proton

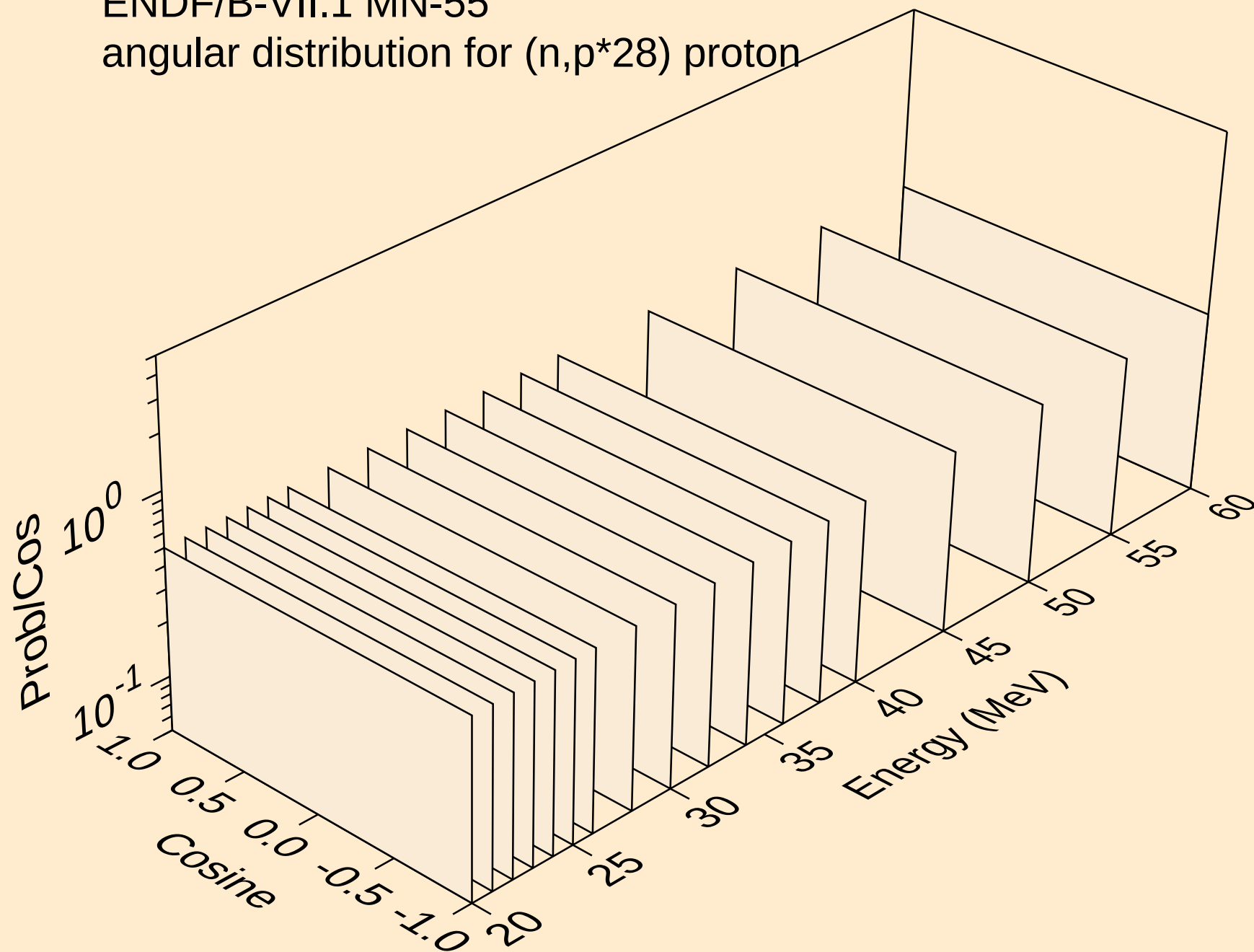


ENDF/B-VII.1 MN-55
angular distribution for (n,p*28) proton



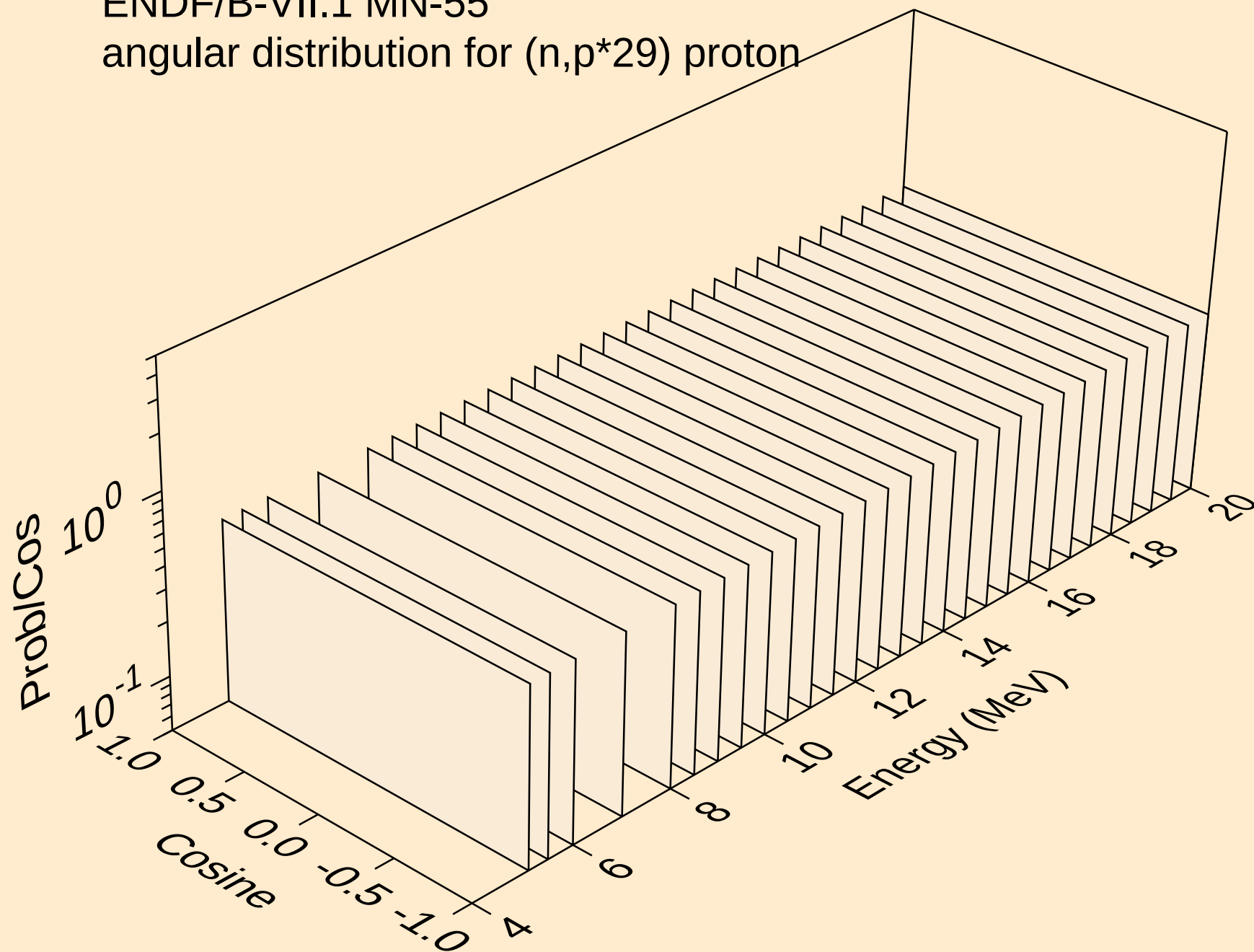
ENDF/B-VII.1 MN-55

angular distribution for (n,p*28) proton



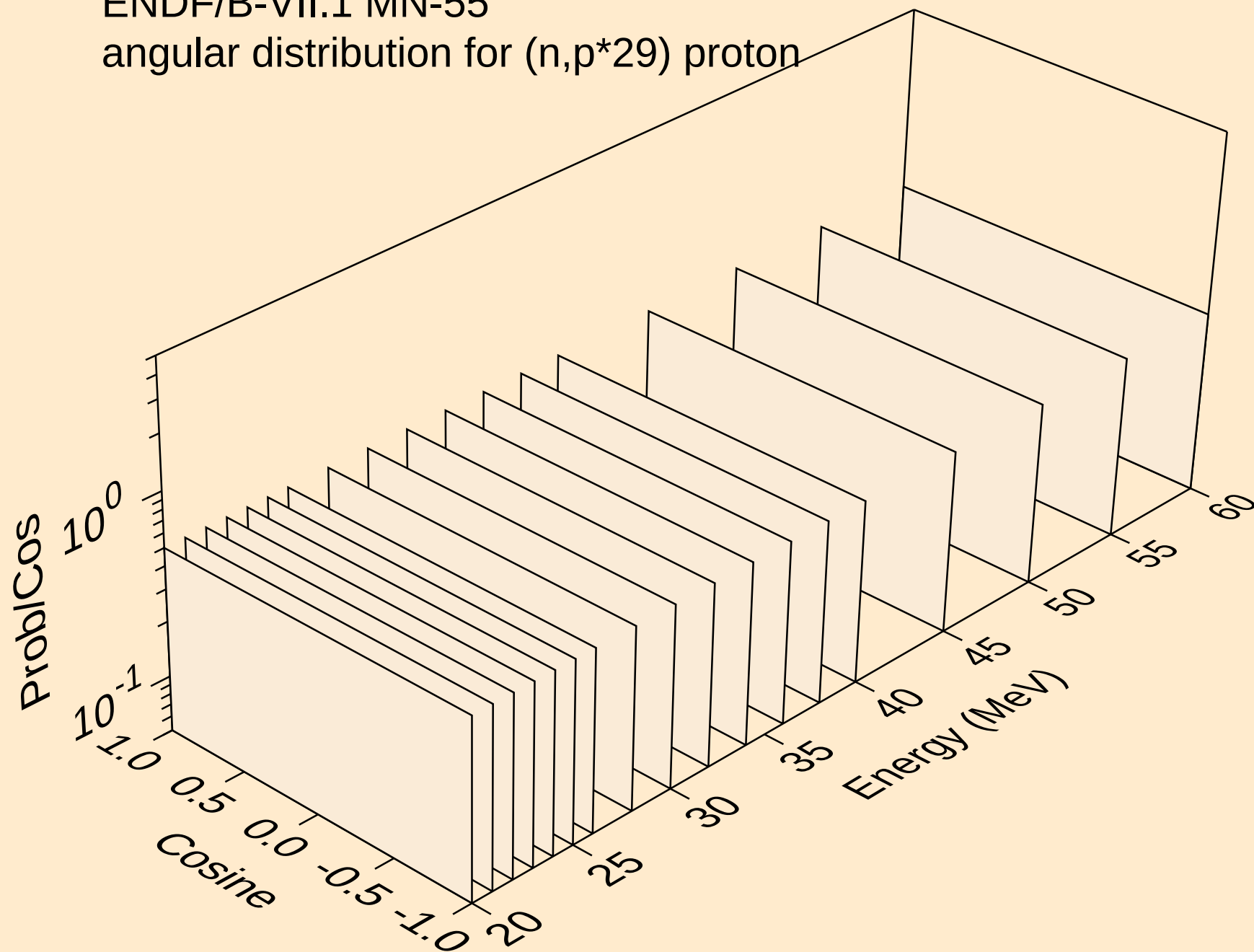
ENDF/B-VII.1 MN-55

angular distribution for (n,p*29) proton



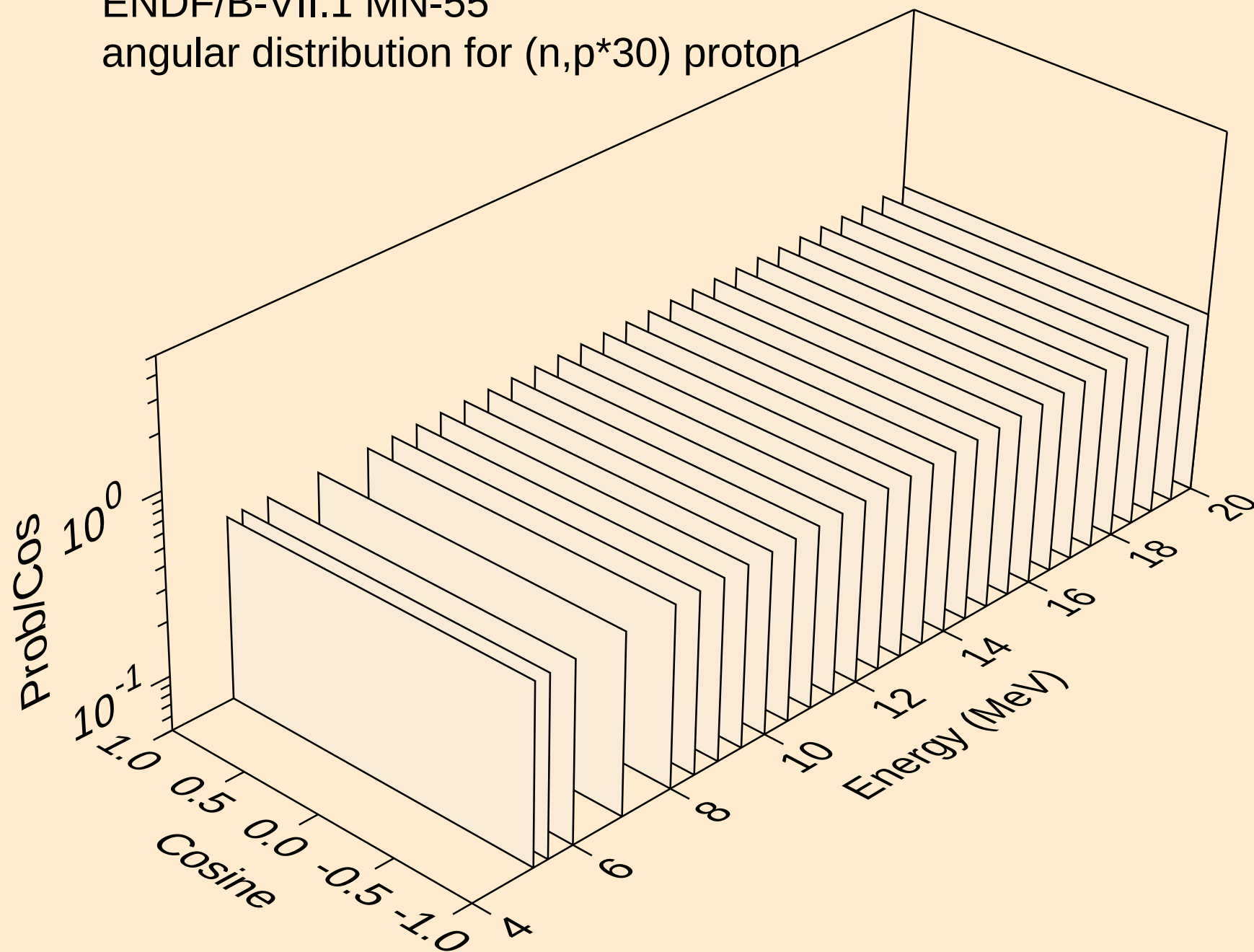
ENDF/B-VII.1 MN-55

angular distribution for (n,p*29) proton



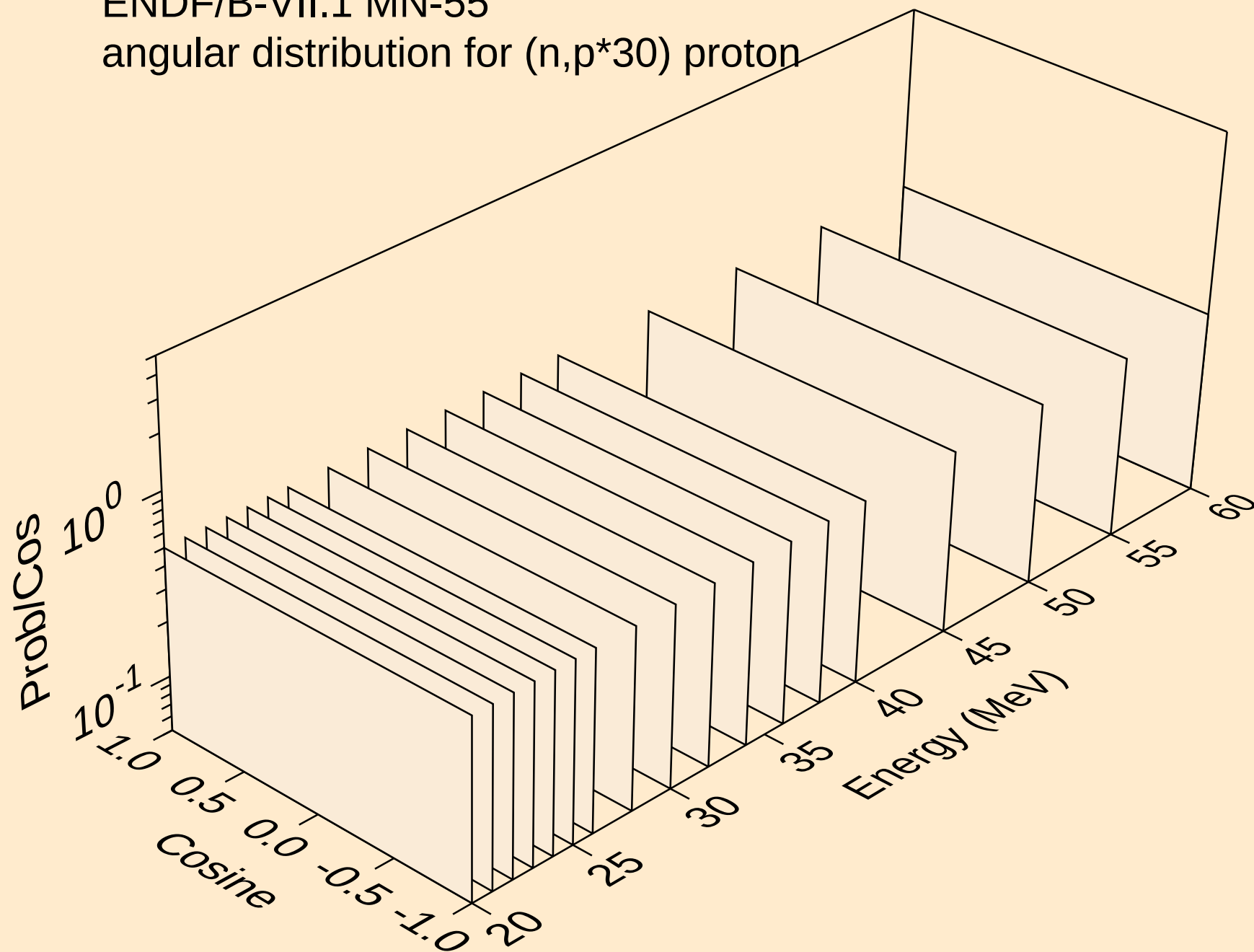
ENDF/B-VII.1 MN-55

angular distribution for (n,p*30) proton



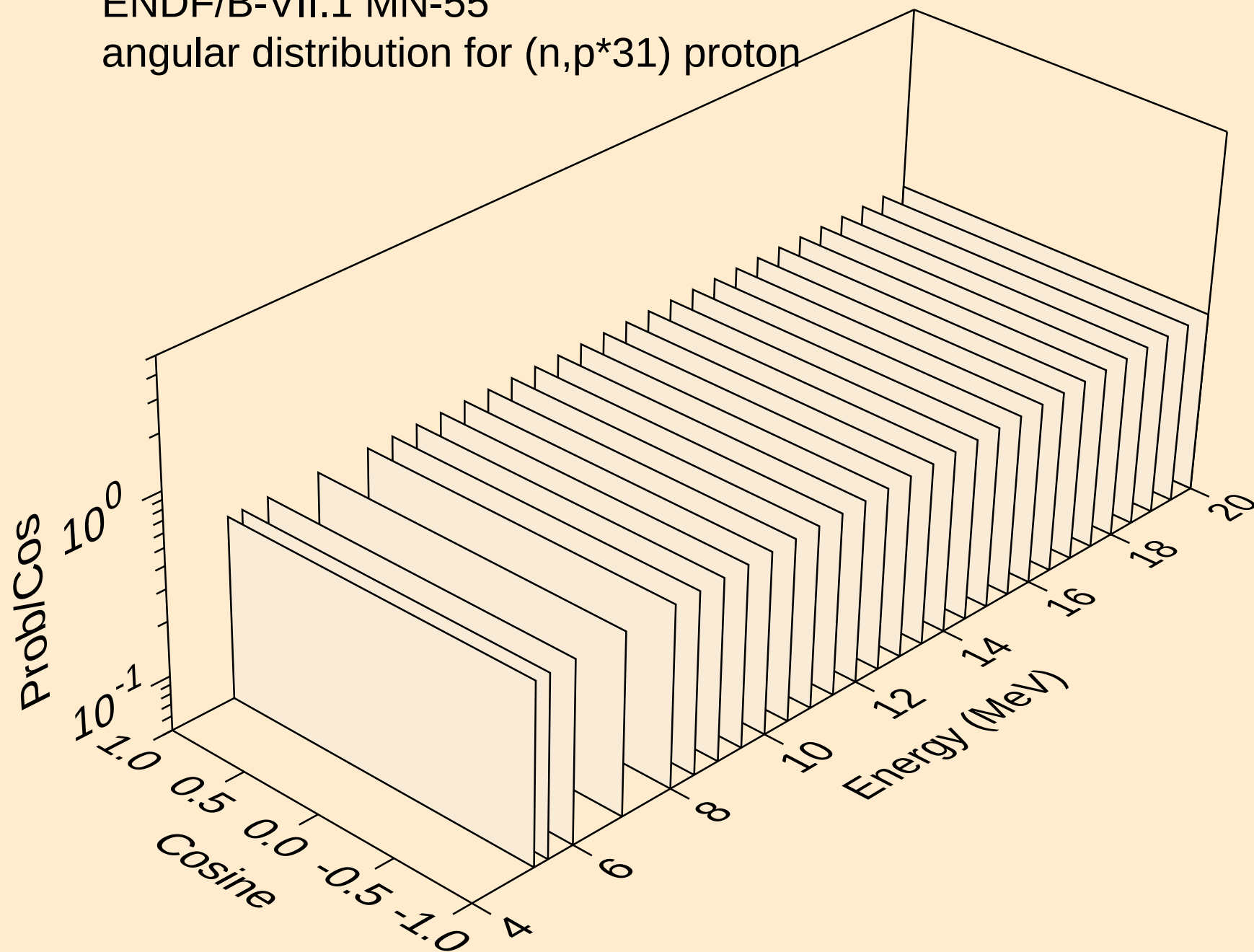
ENDF/B-VII.1 MN-55

angular distribution for (n,p*30) proton

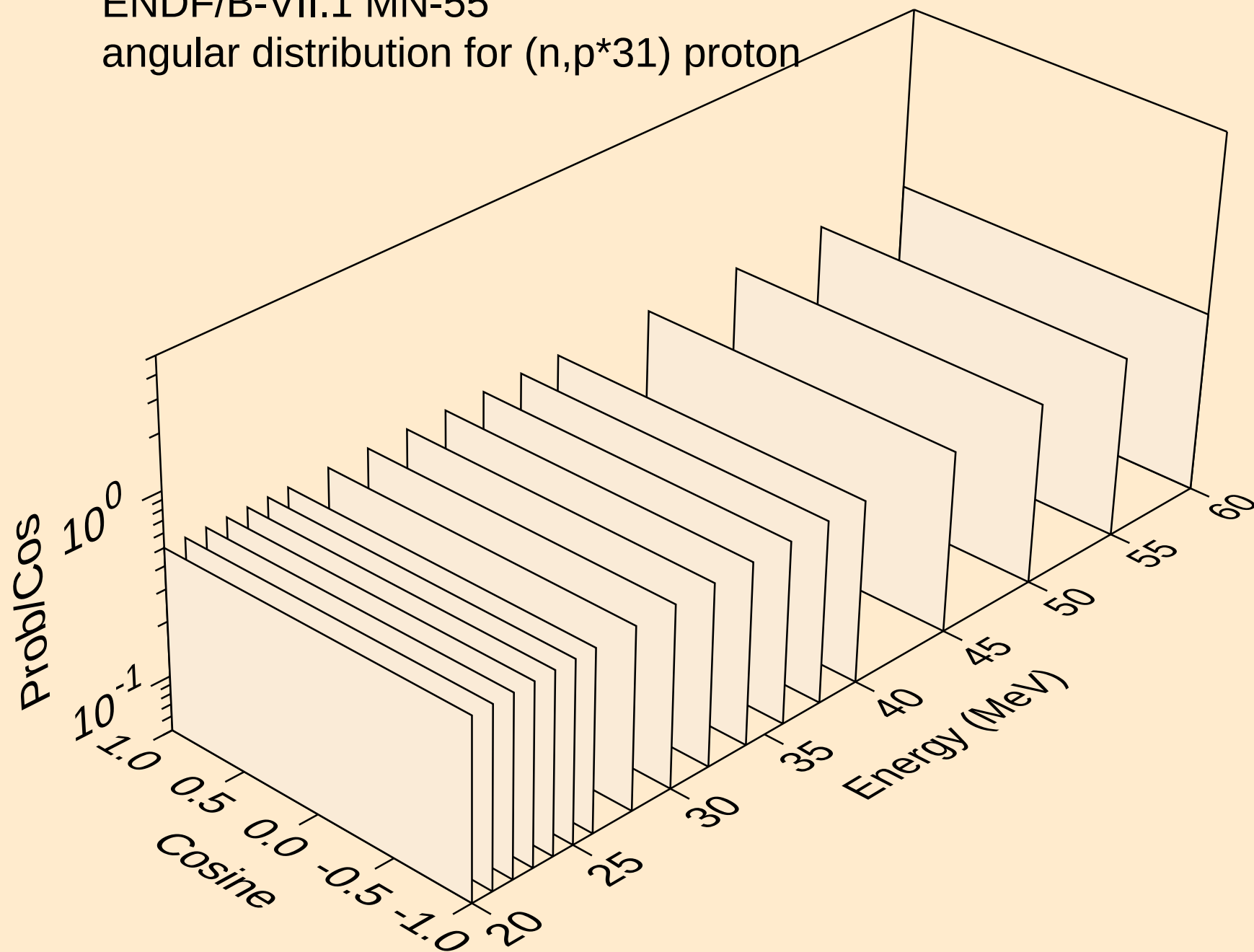


ENDF/B-VII.1 MN-55

angular distribution for (n,p*31) proton

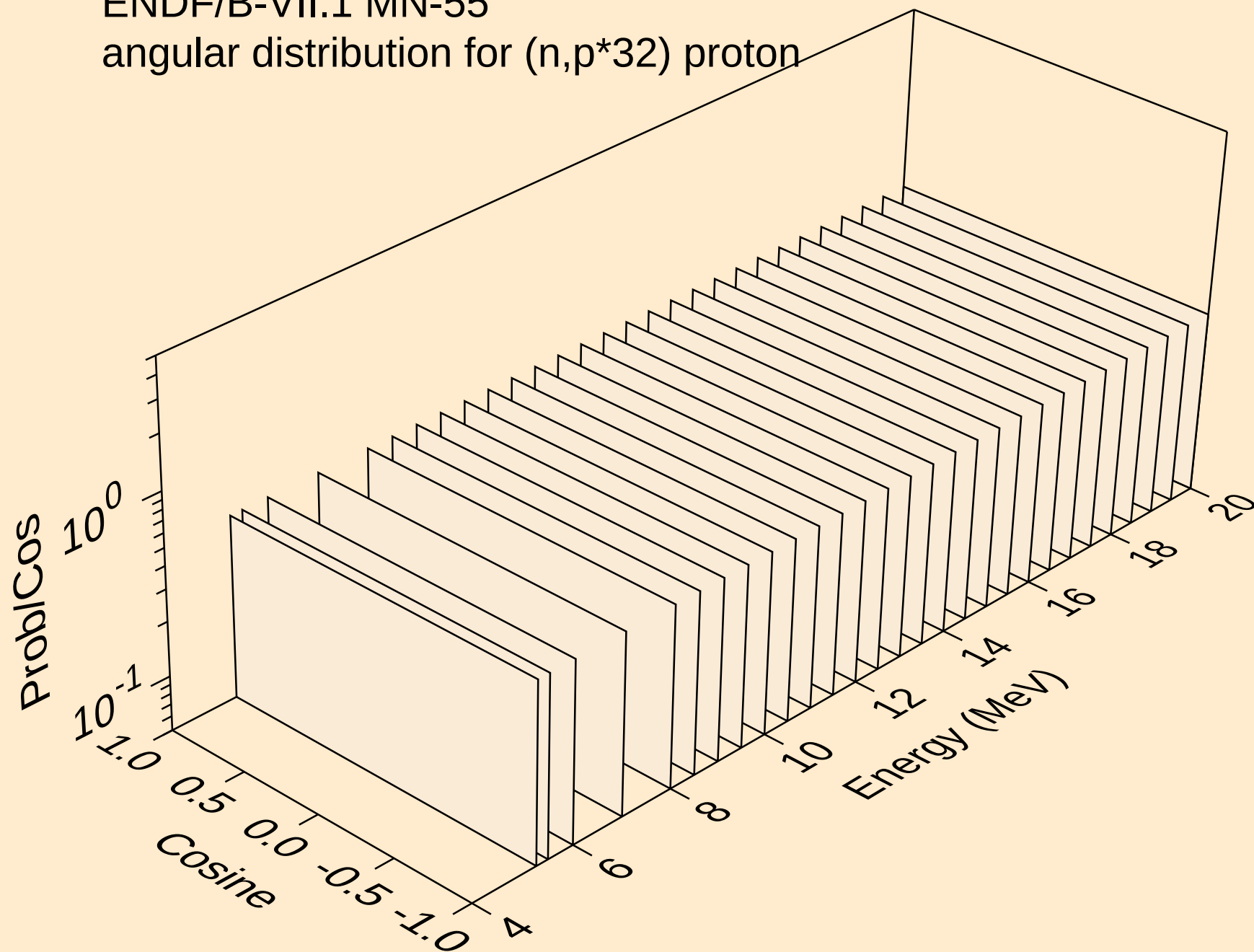


ENDF/B-VII.1 MN-55
angular distribution for (n,p*31) proton

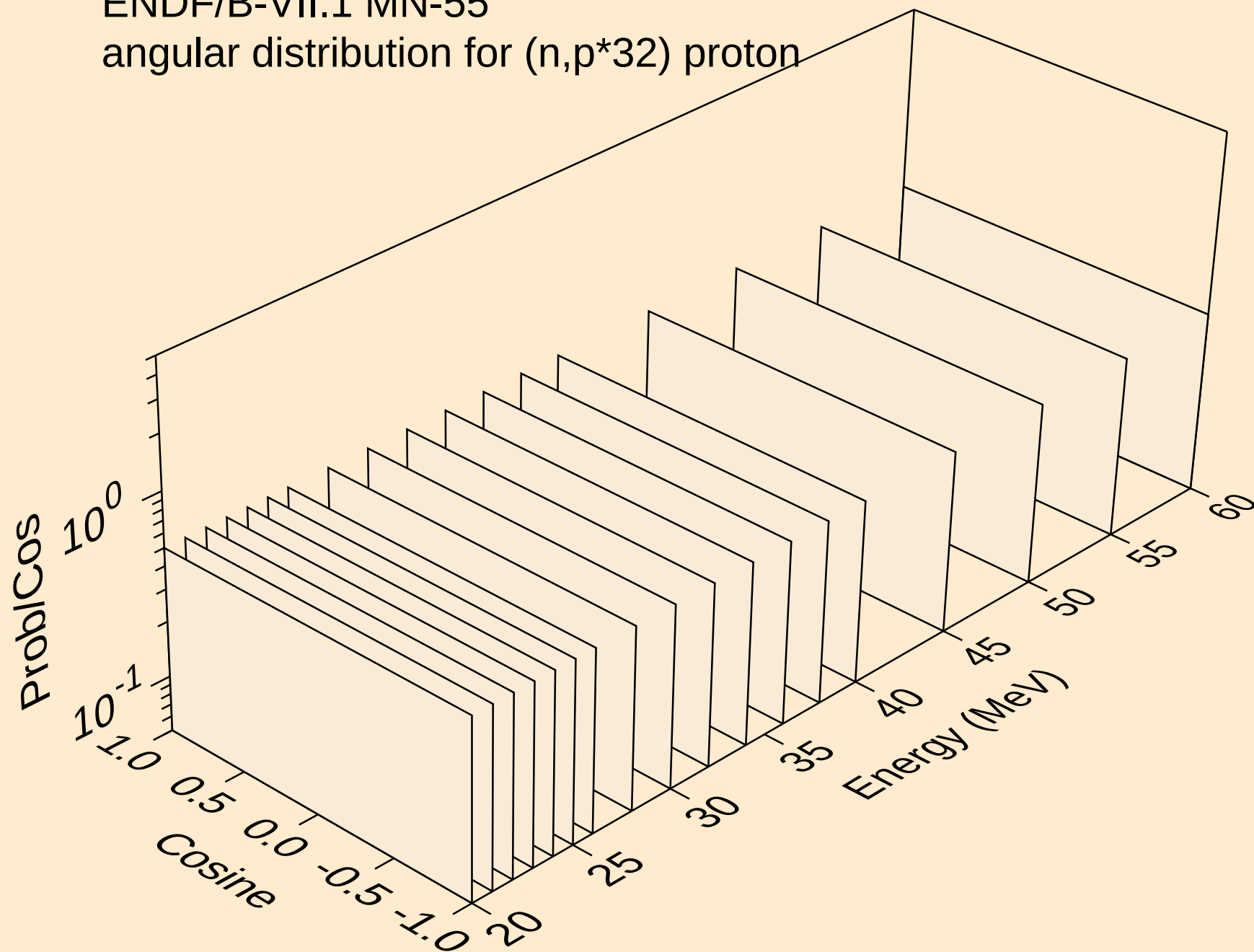


ENDF/B-VII.1 MN-55

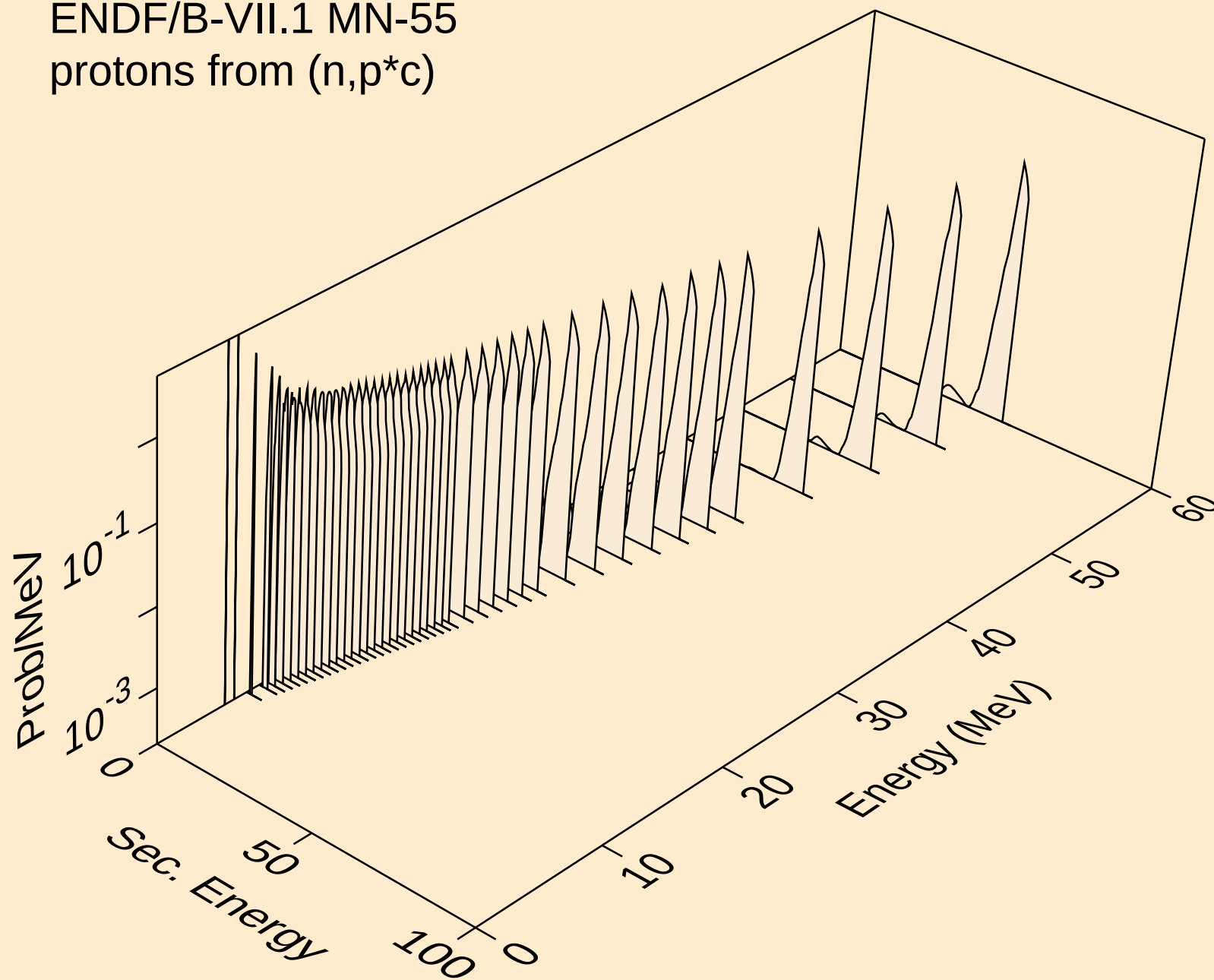
angular distribution for (n,p*32) proton



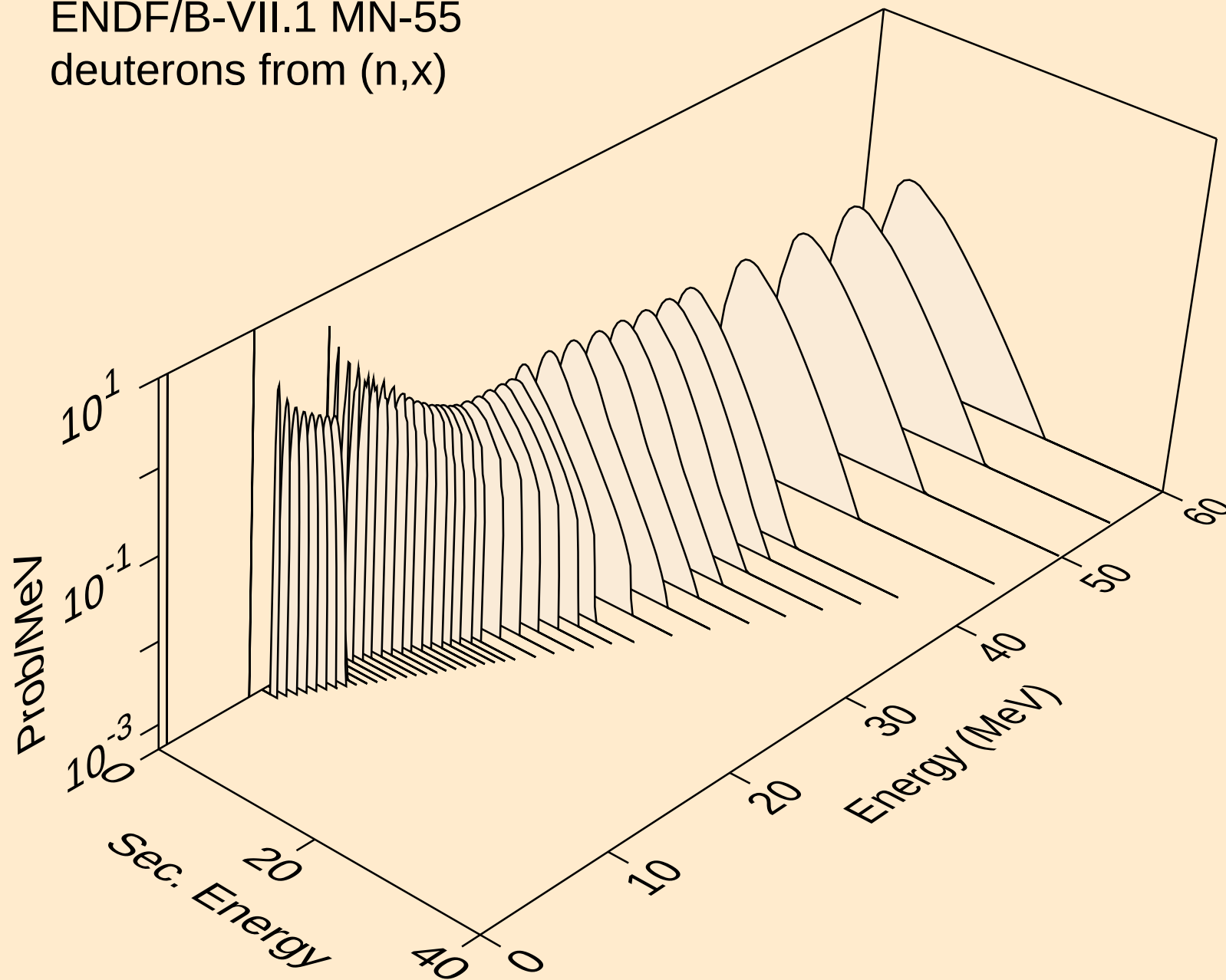
ENDF/B-VII.1 MN-55
angular distribution for (n,p*32) proton



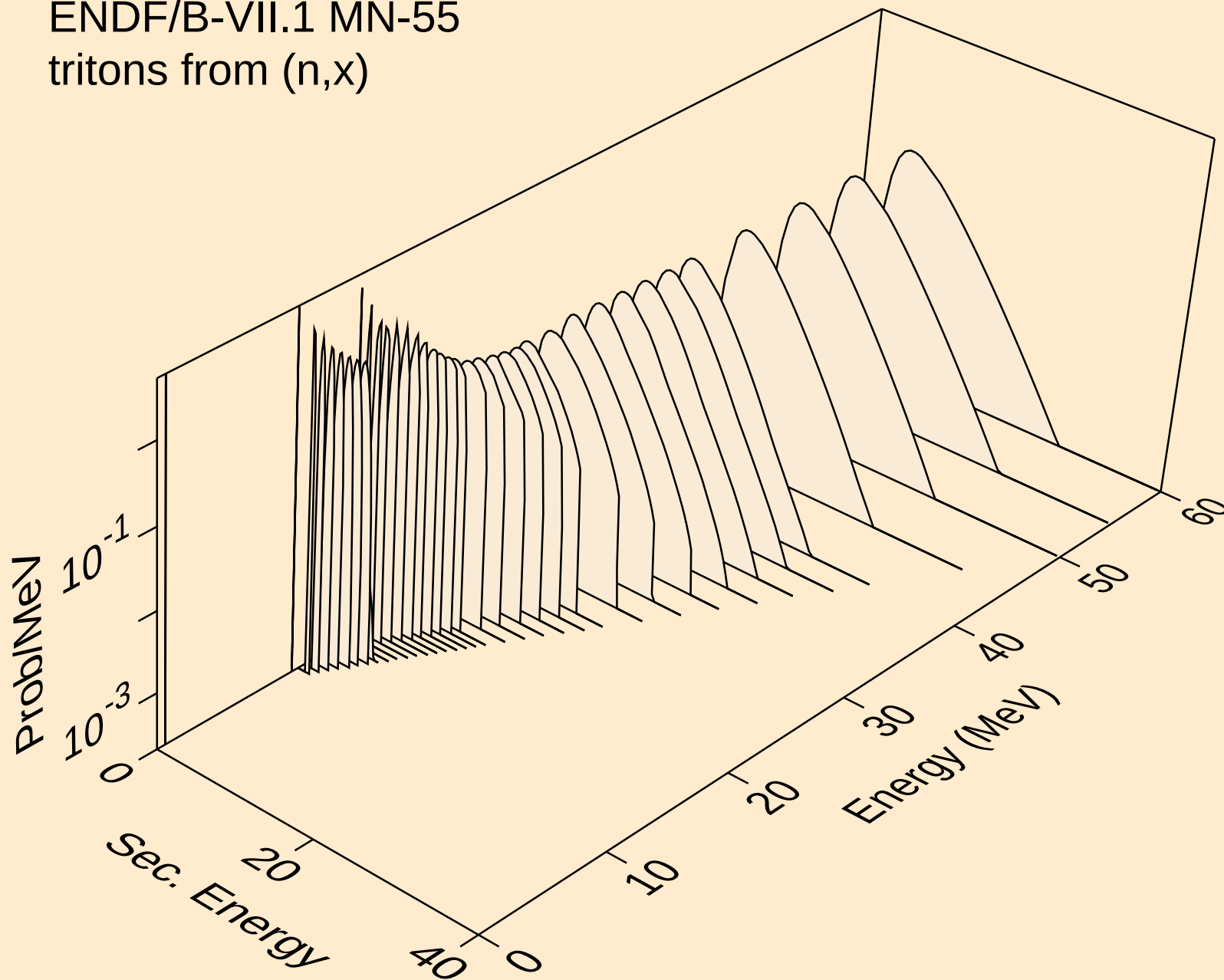
ENDF/B-VII.1 MN-55
protons from (n,p*c)



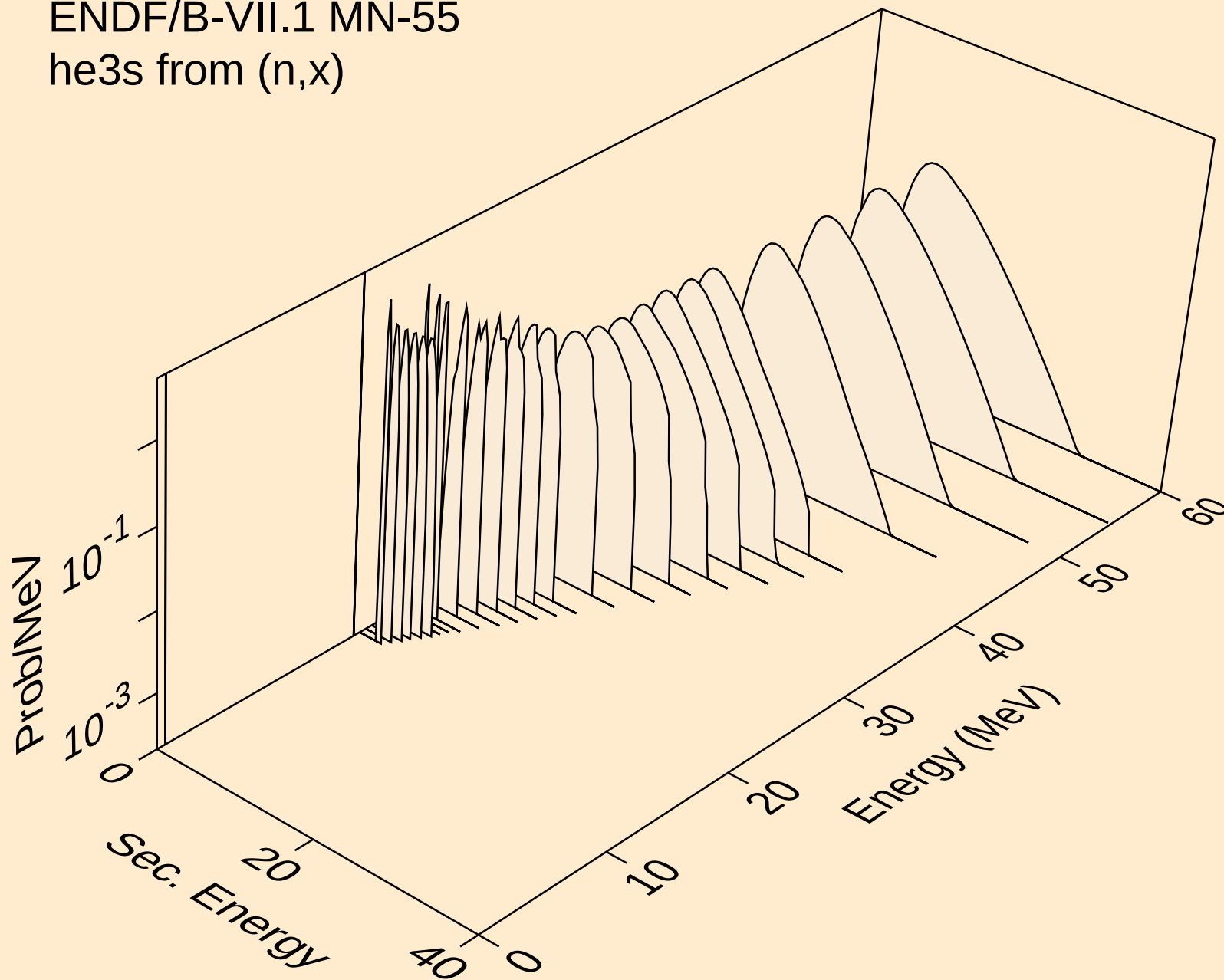
ENDF/B-VII.1 MN-55
deuterons from (n,x)



ENDF/B-VII.1 MN-55
tritons from (n,x)



ENDF/B-VII.1 MN-55
he3s from (n,x)



ENDF/B-VII.1 MN-55
alphas from (n,x)

