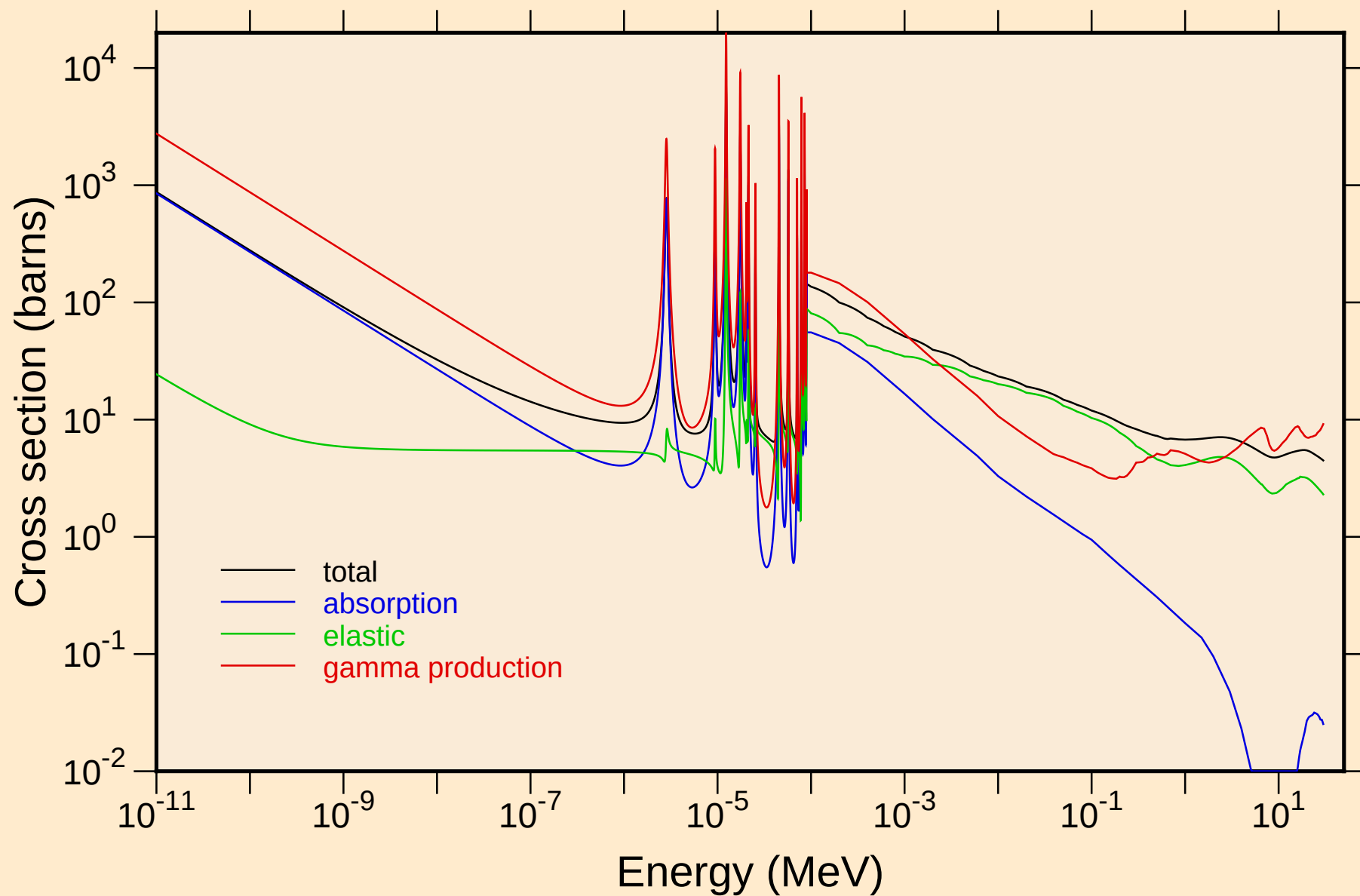
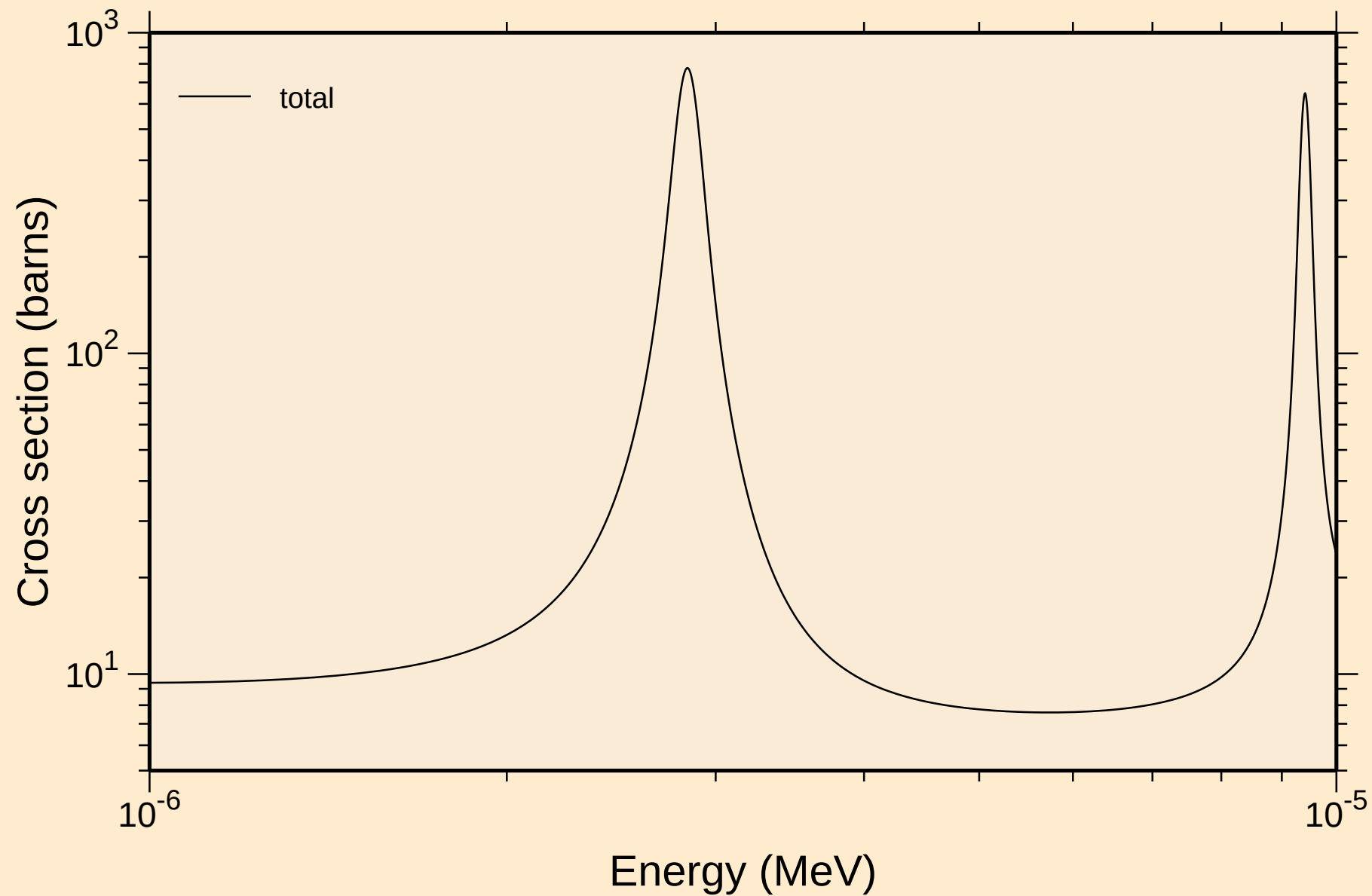


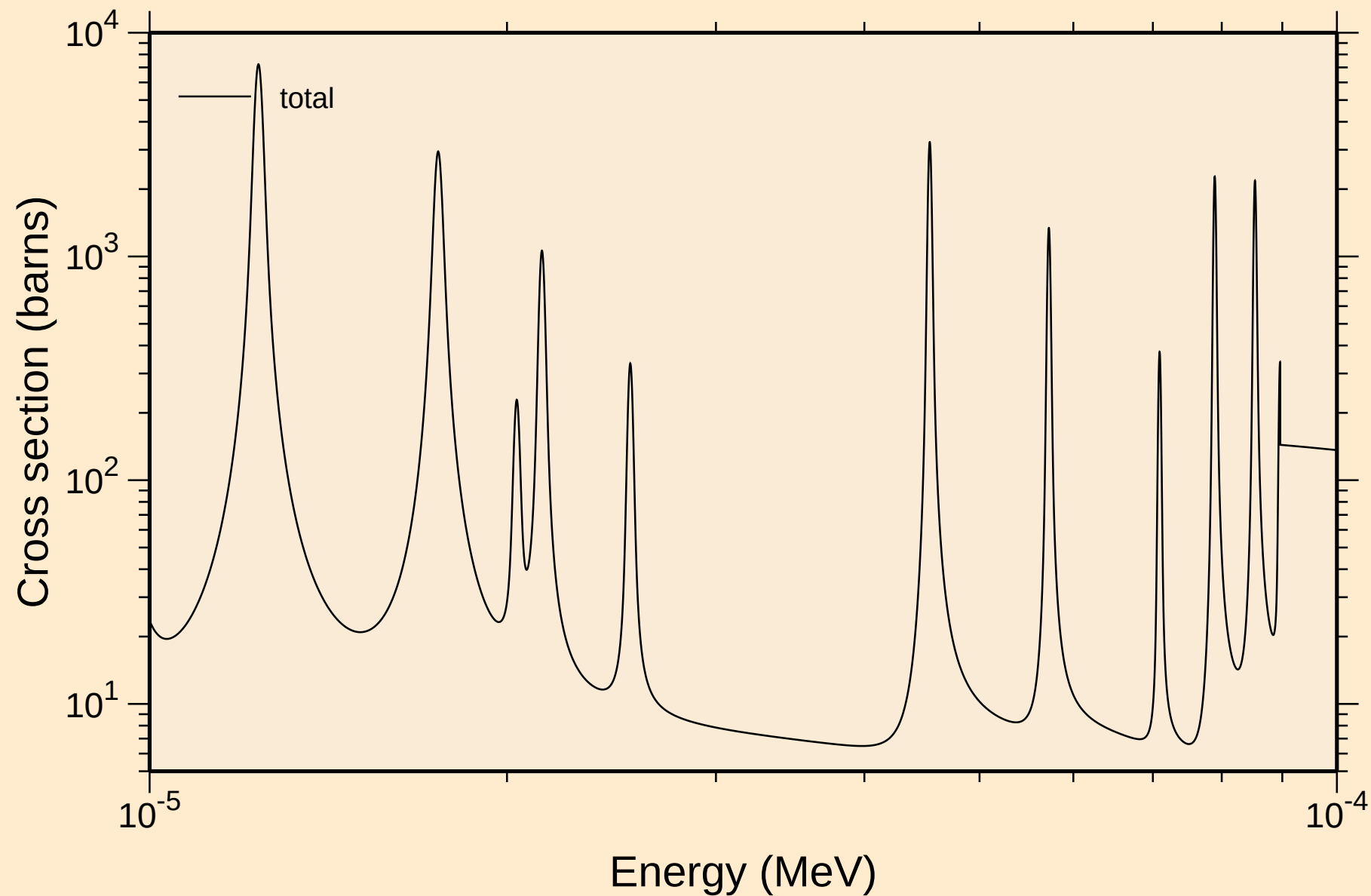
ENDF/B-VII.1 TM-170
Principal cross sections



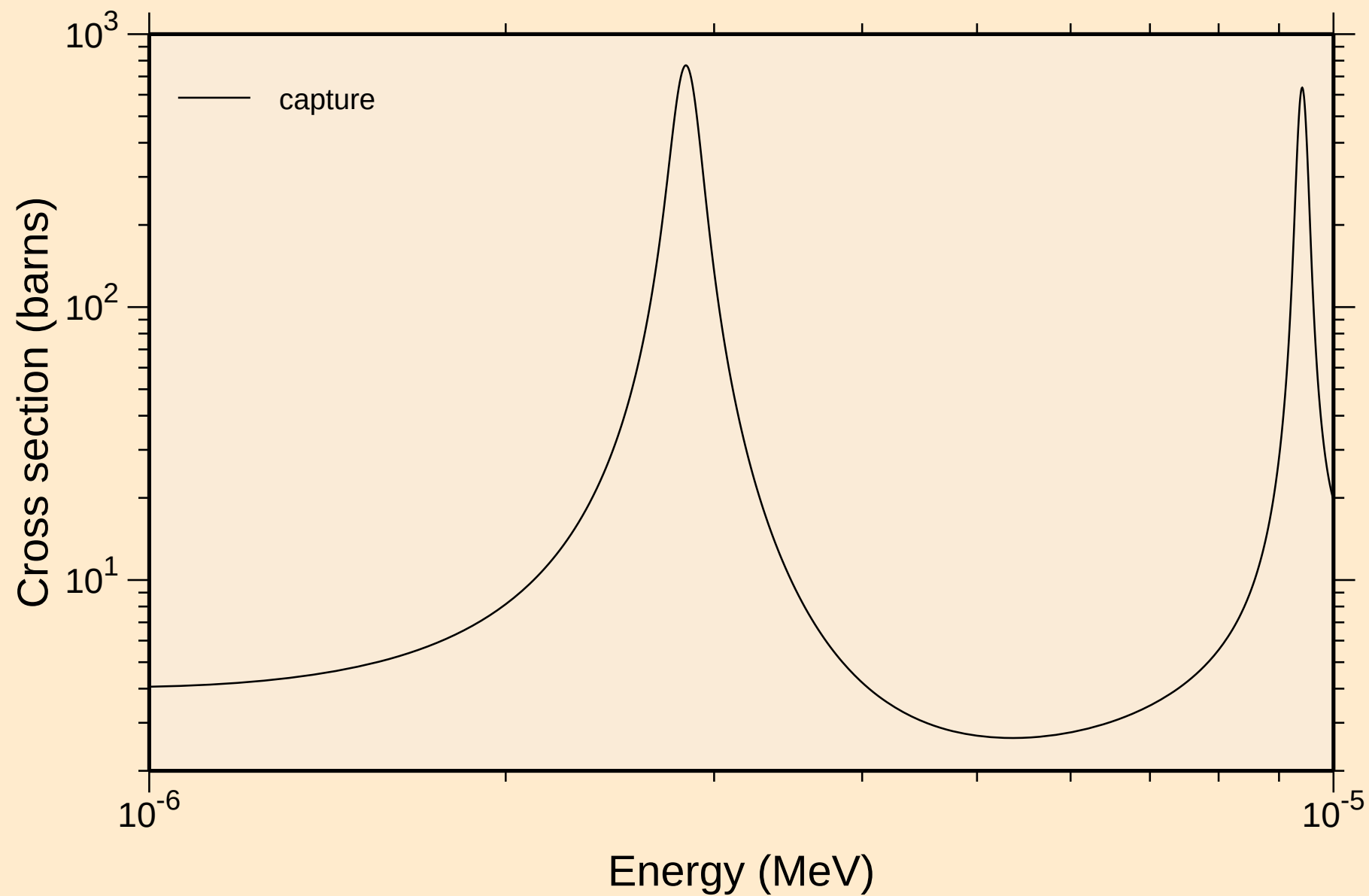
ENDF/B-VII.1 TM-170
resonance total cross section



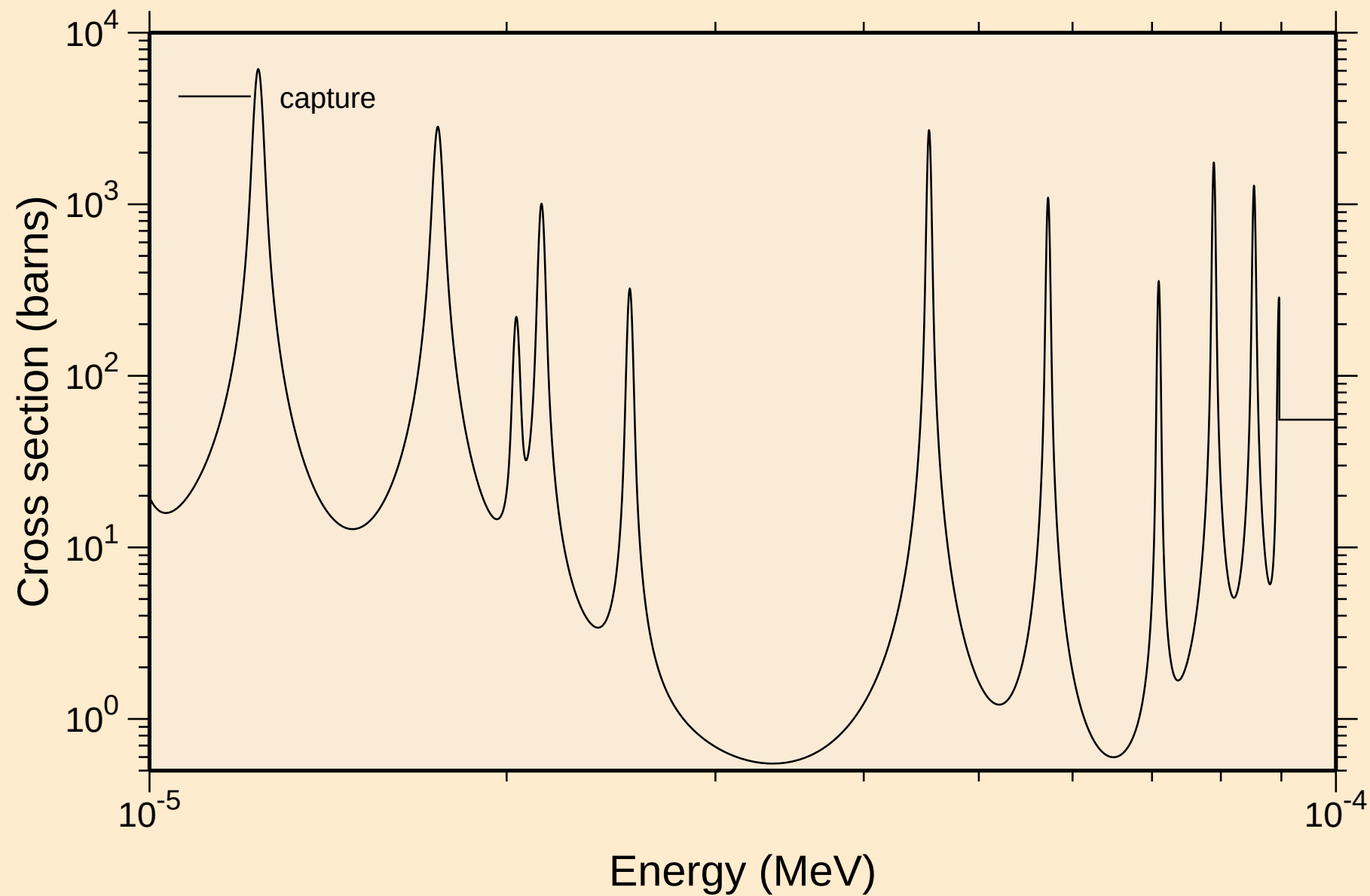
ENDF/B-VII.1 TM-170
resonance total cross section



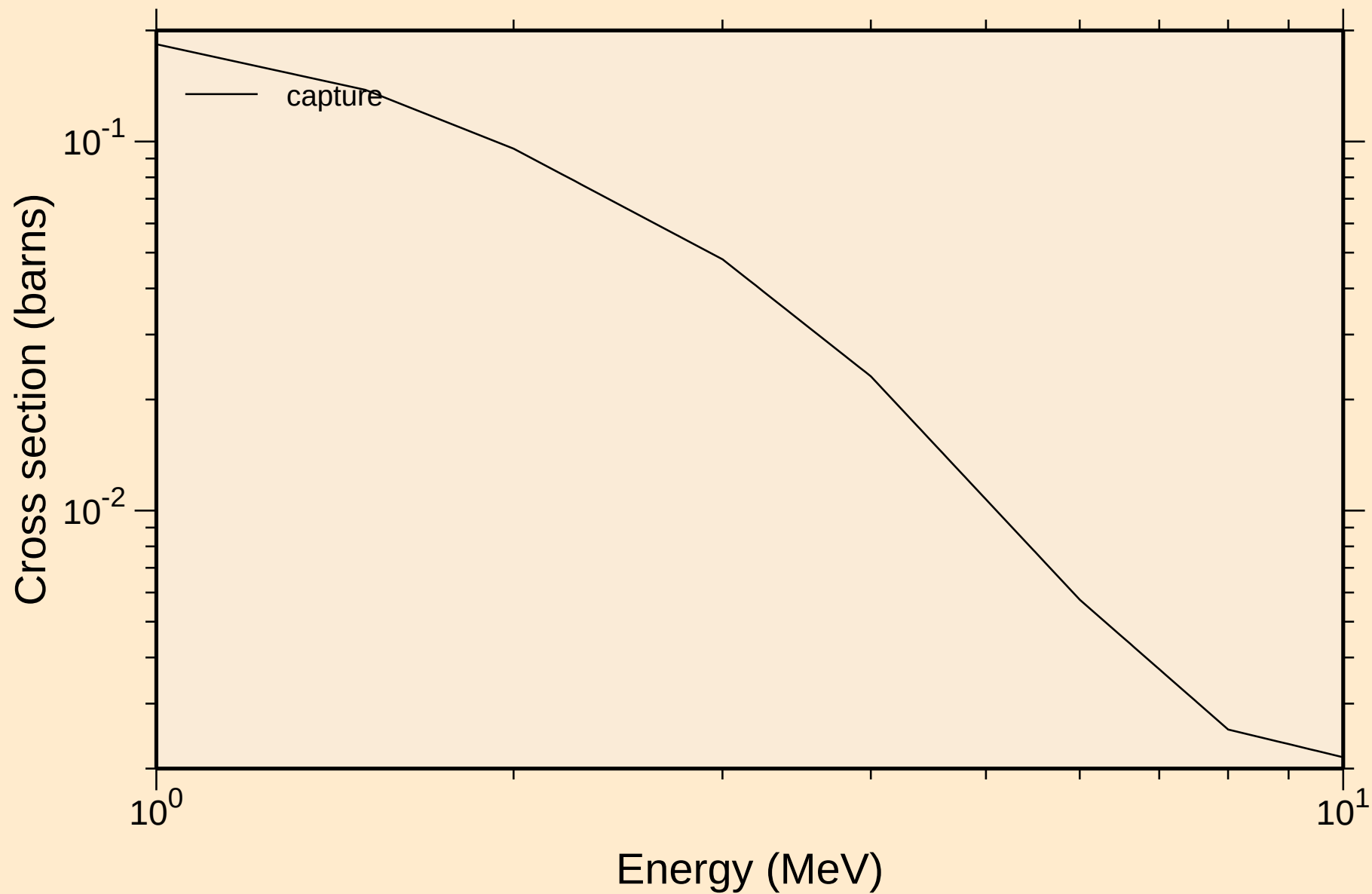
ENDF/B-VII.1 TM-170
resonance absorption cross sections



ENDF/B-VII.1 TM-170
resonance absorption cross sections

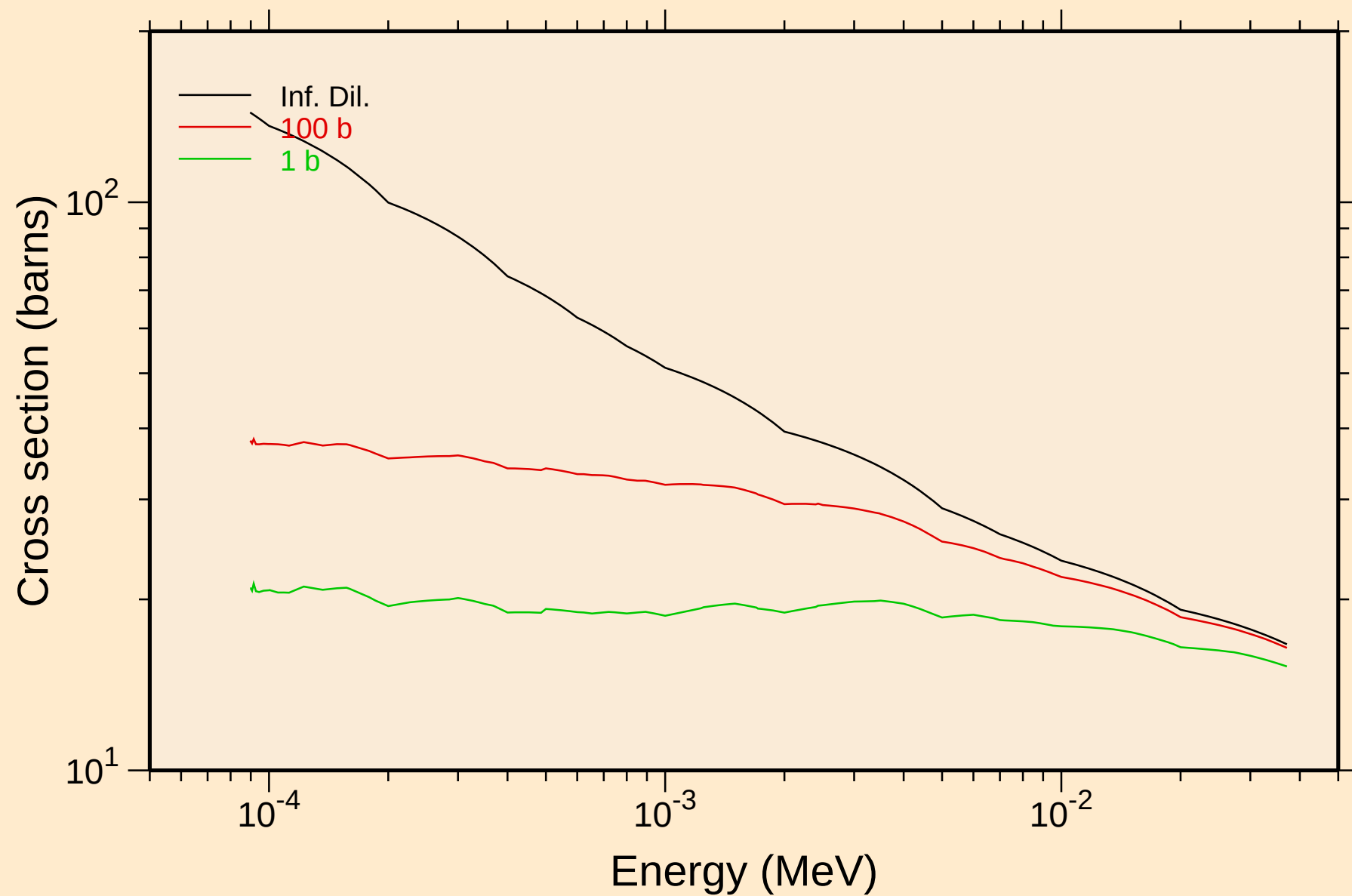


ENDF/B-VII.1 TM-170
resonance absorption cross sections

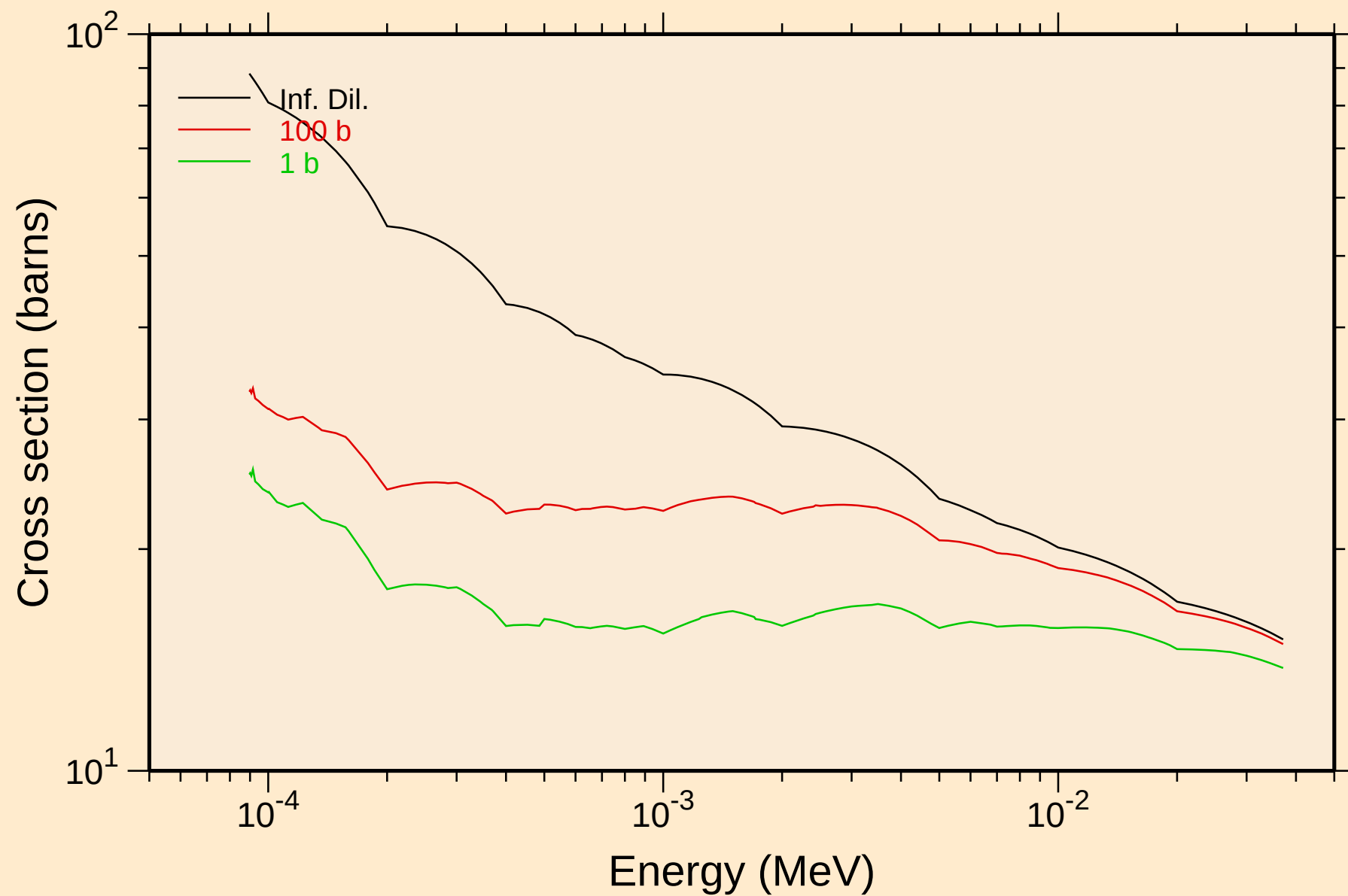


ENDF/B-VII.1 TM-170

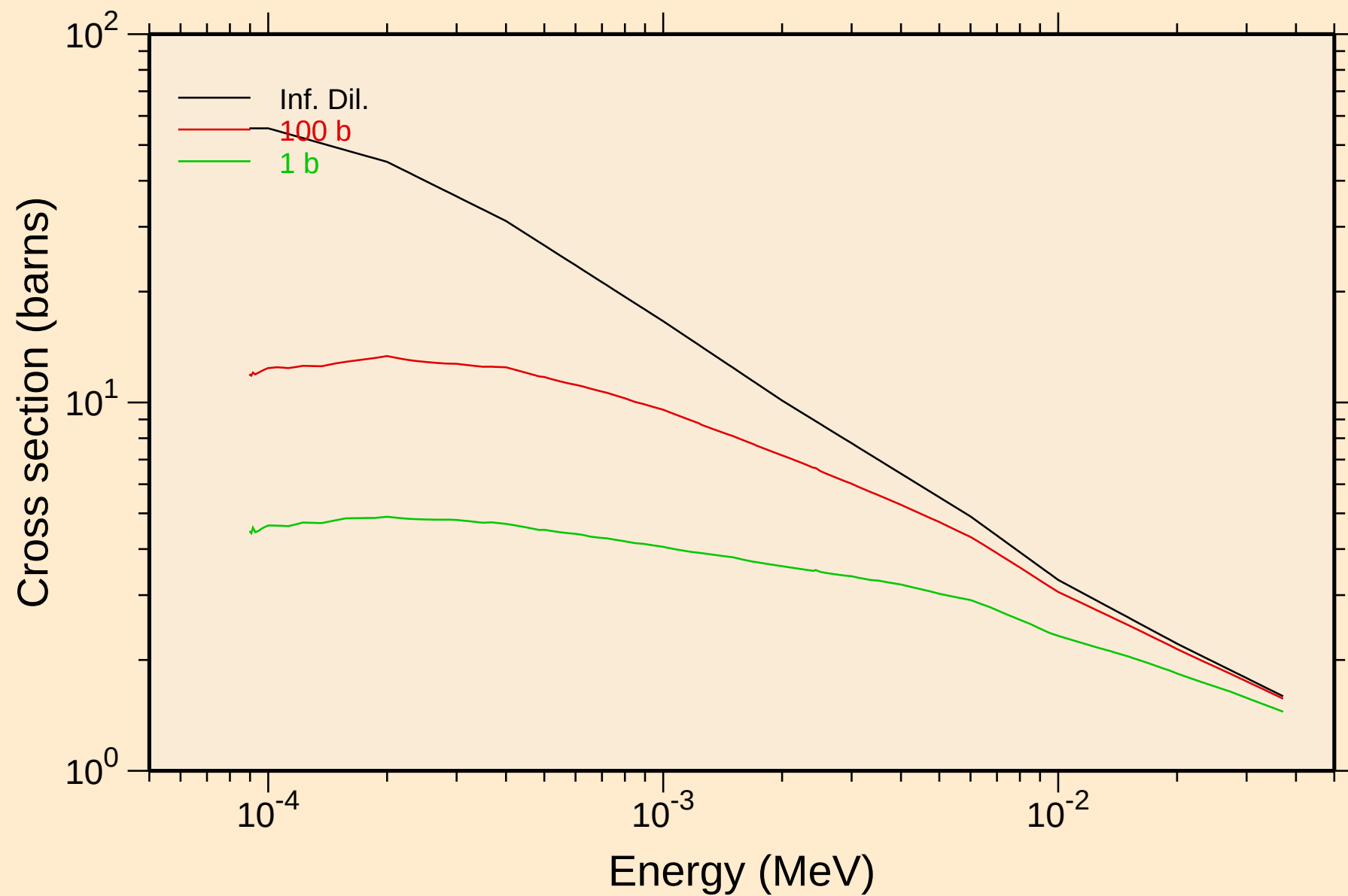
UR total cross section



ENDF/B-VII.1 TM-170
UR elastic cross section

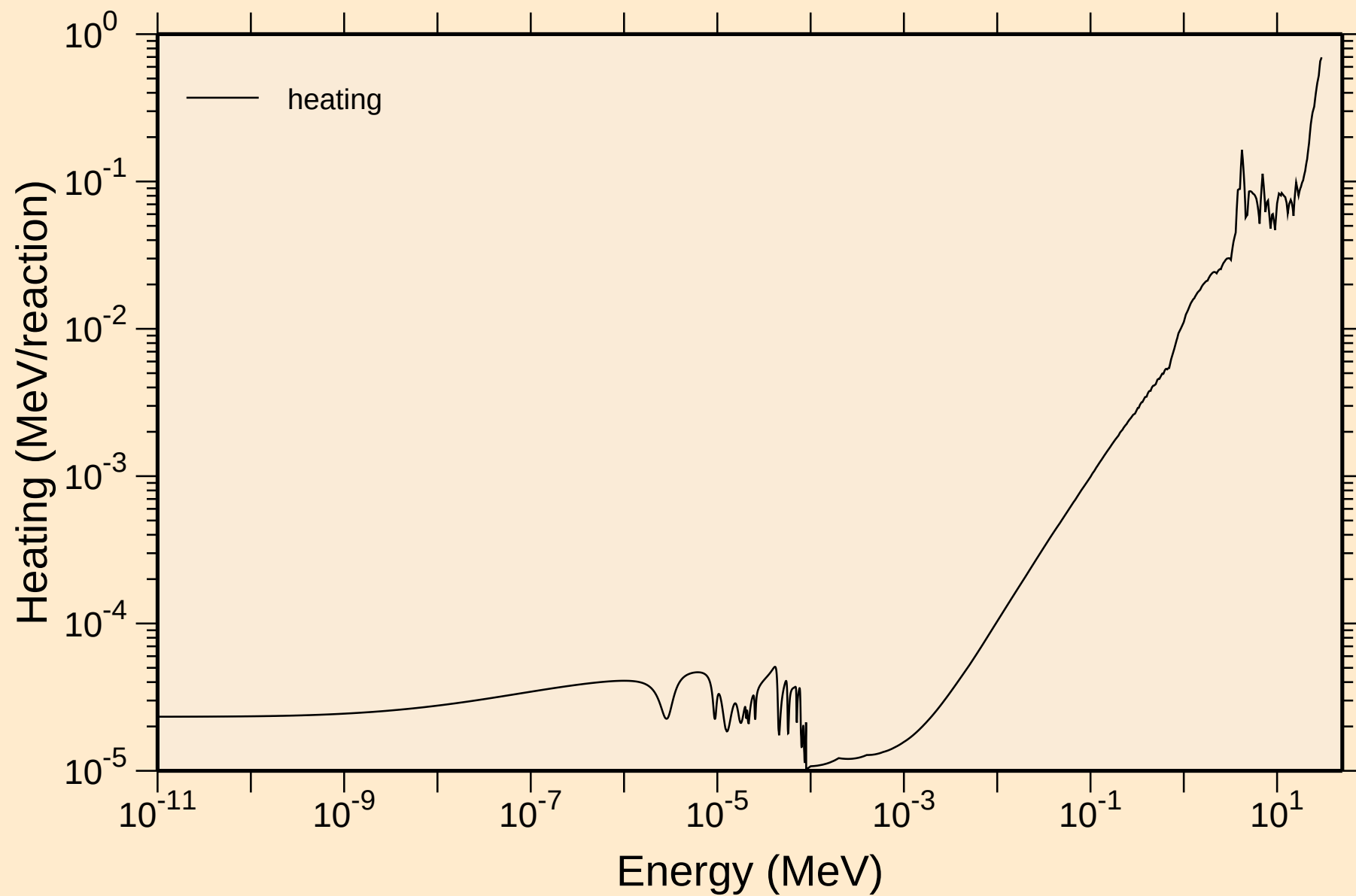


ENDF/B-VII.1 TM-170
UR capture cross section



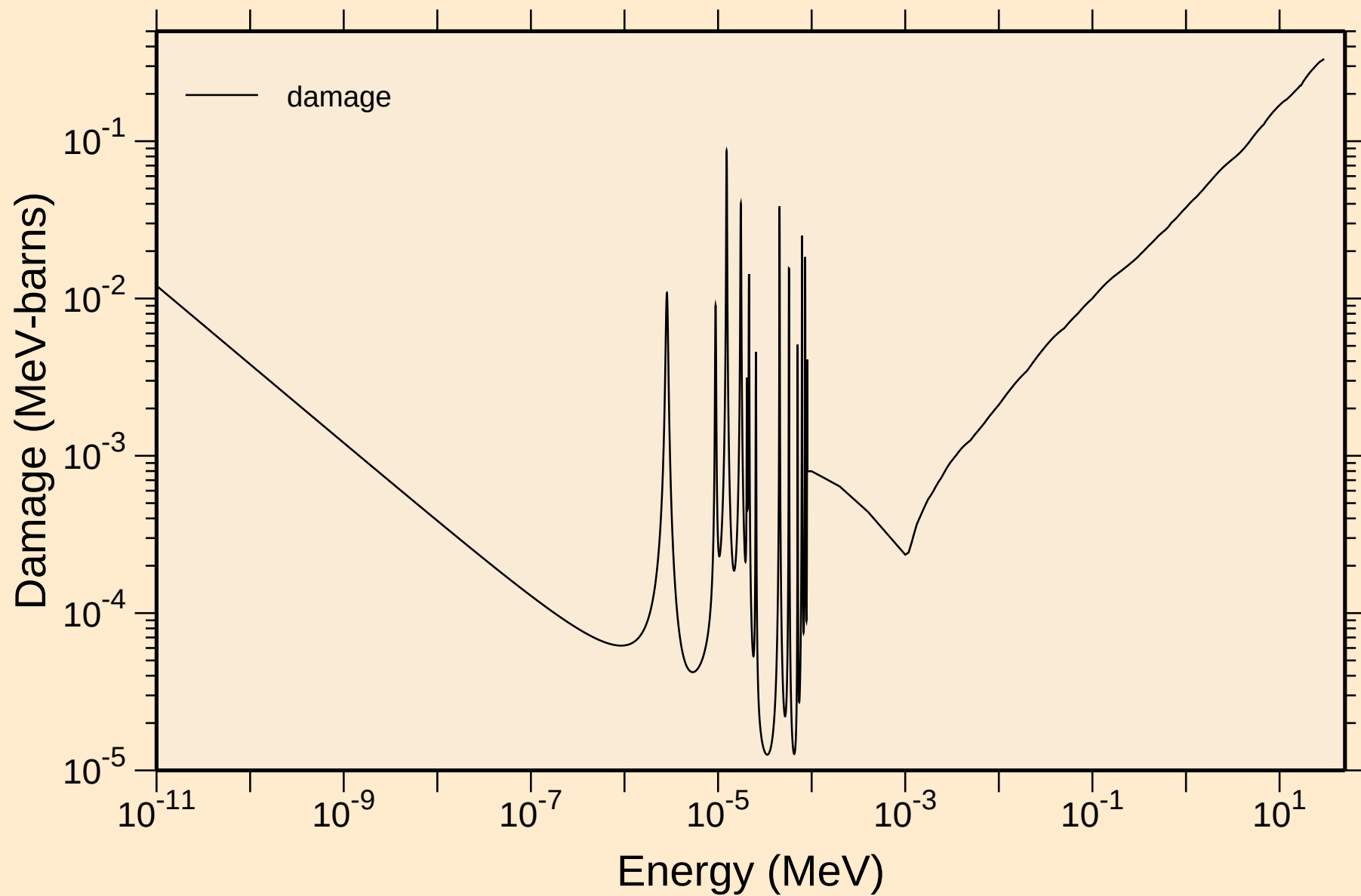
ENDF/B-VII.1 TM-170

Heating

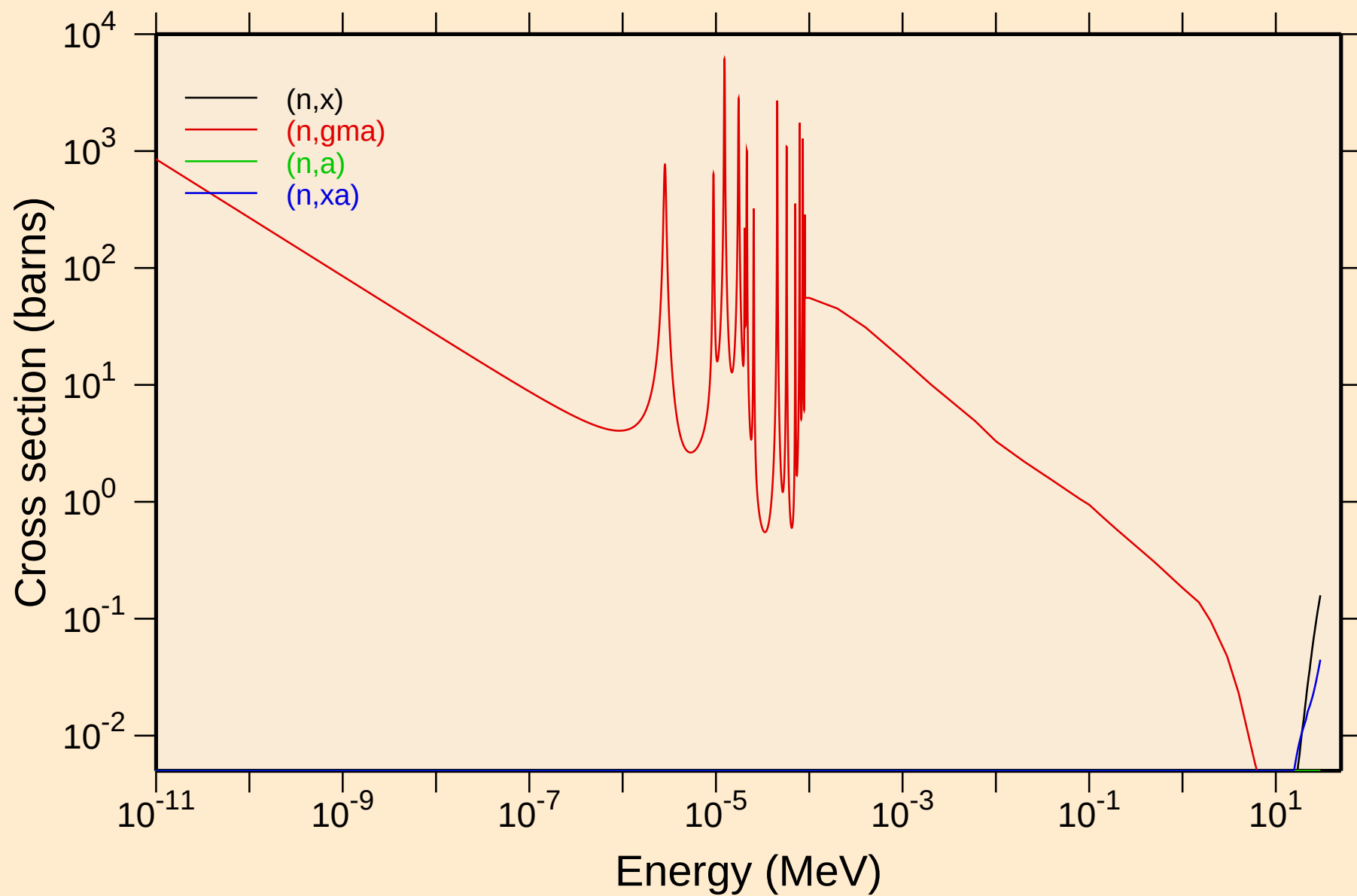


ENDF/B-VII.1 TM-170

Damage

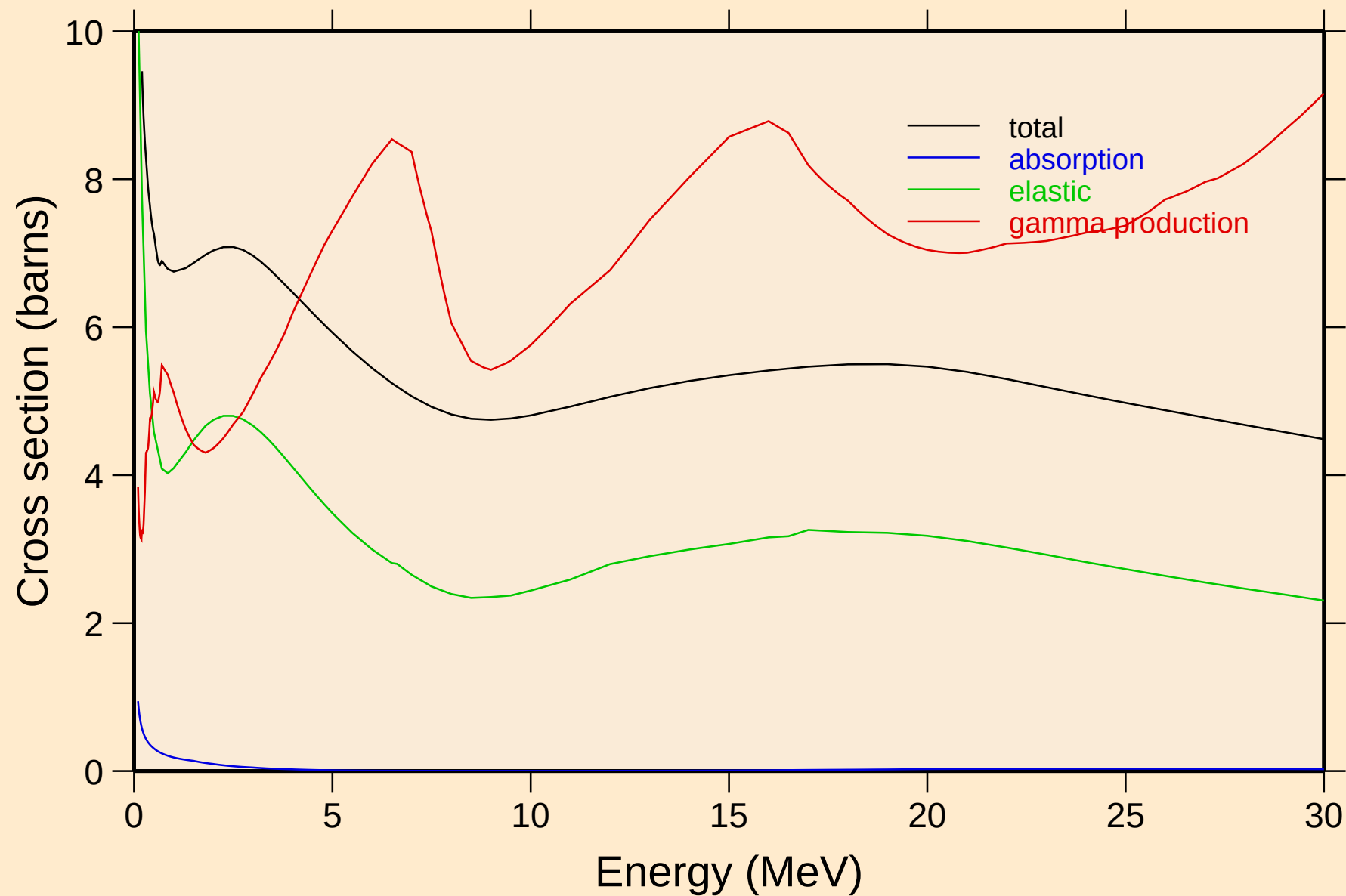


ENDF/B-VII.1 TM-170
Non-threshold reactions



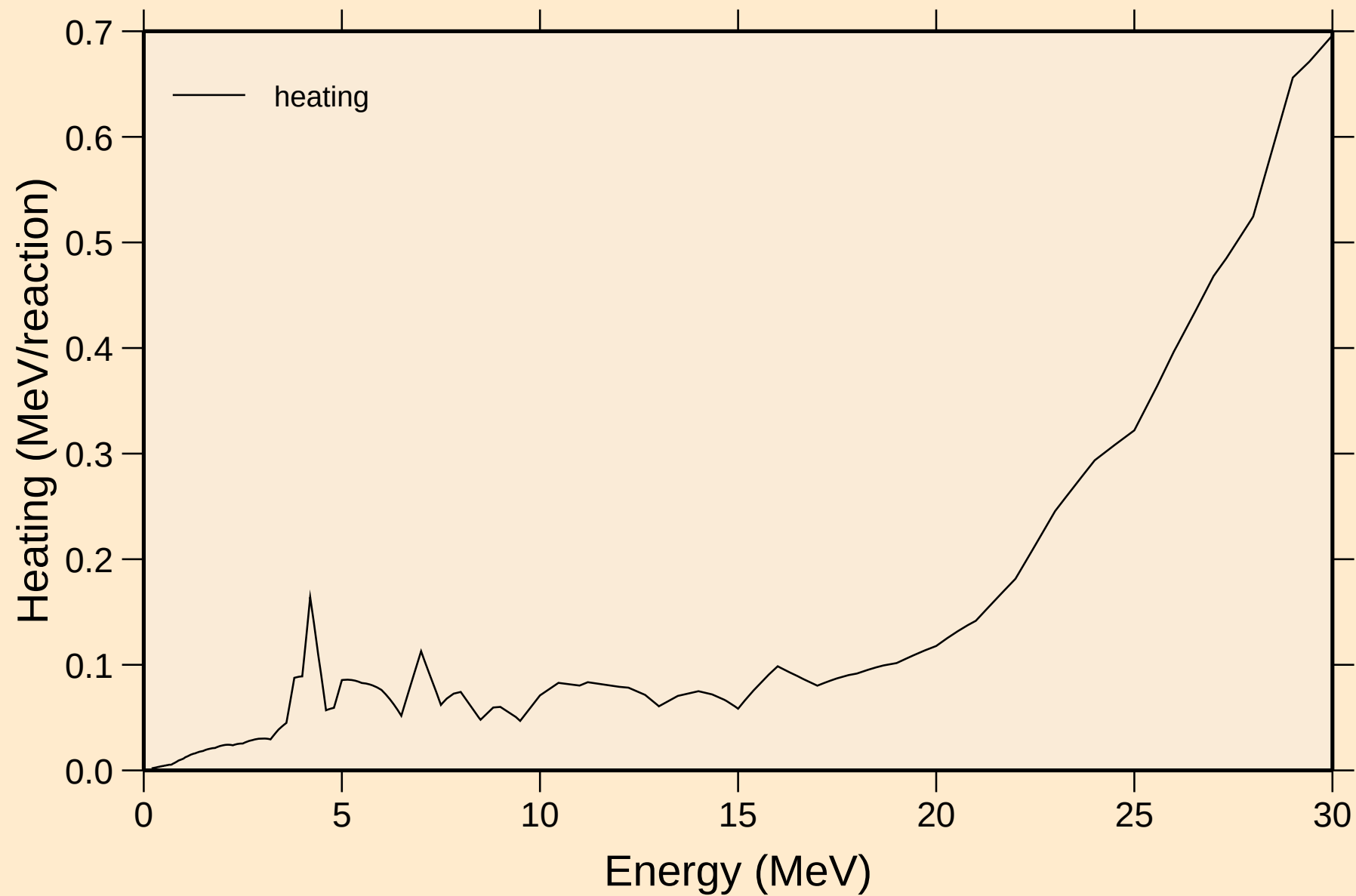
ENDF/B-VII.1 TM-170

Principal cross sections



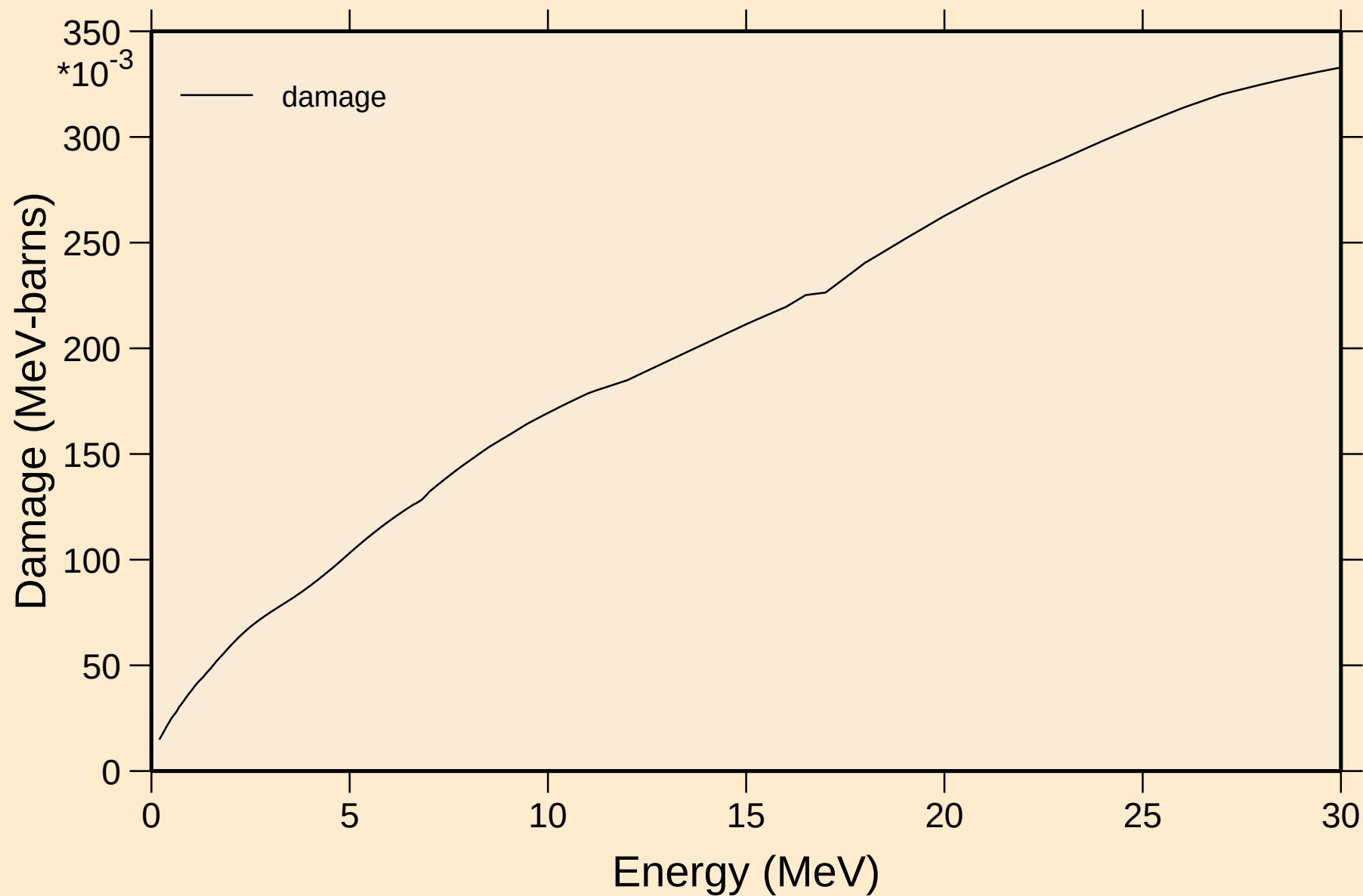
ENDF/B-VII.1 TM-170

Heating

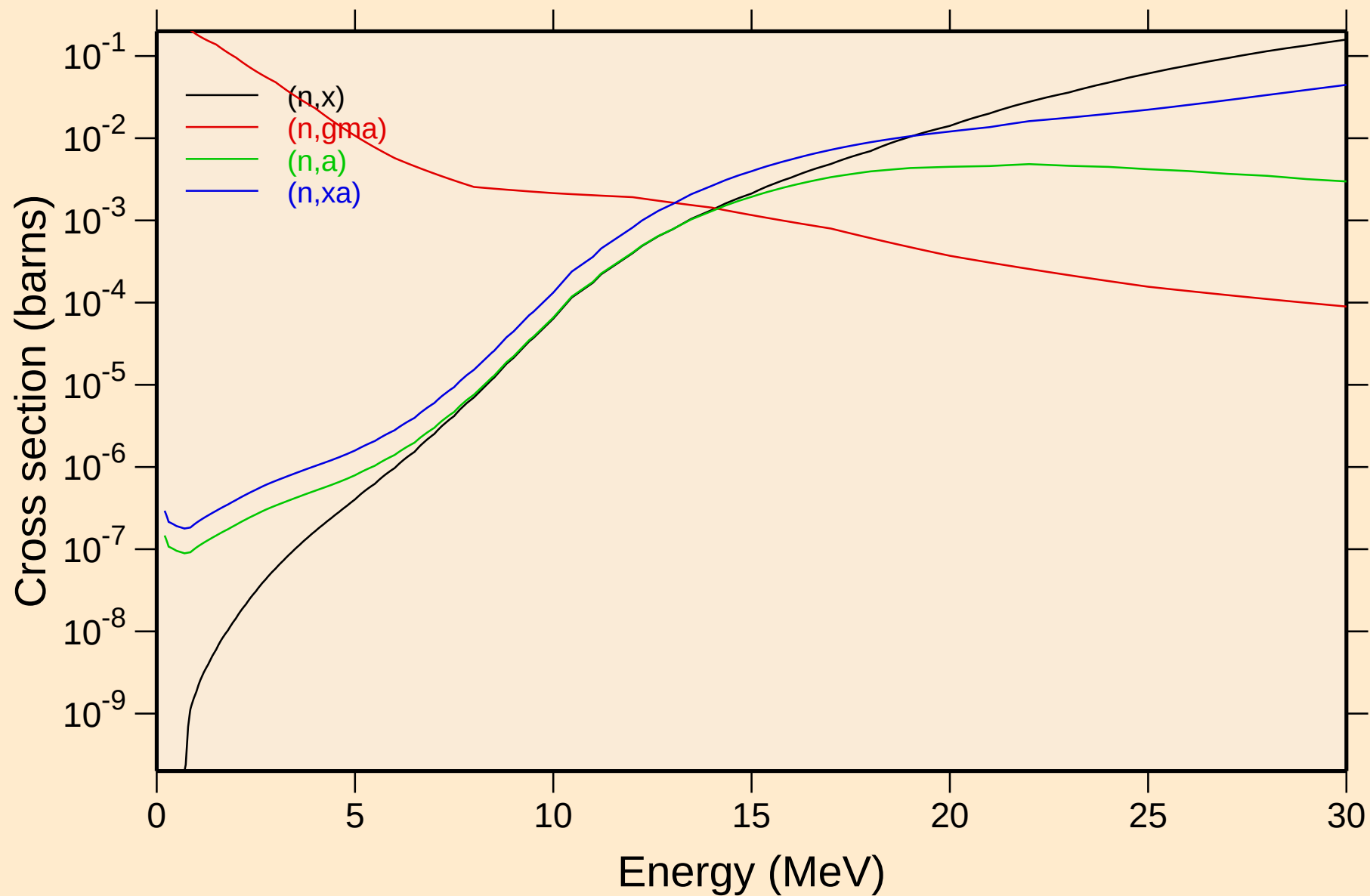


ENDF/B-VII.1 TM-170

Damage

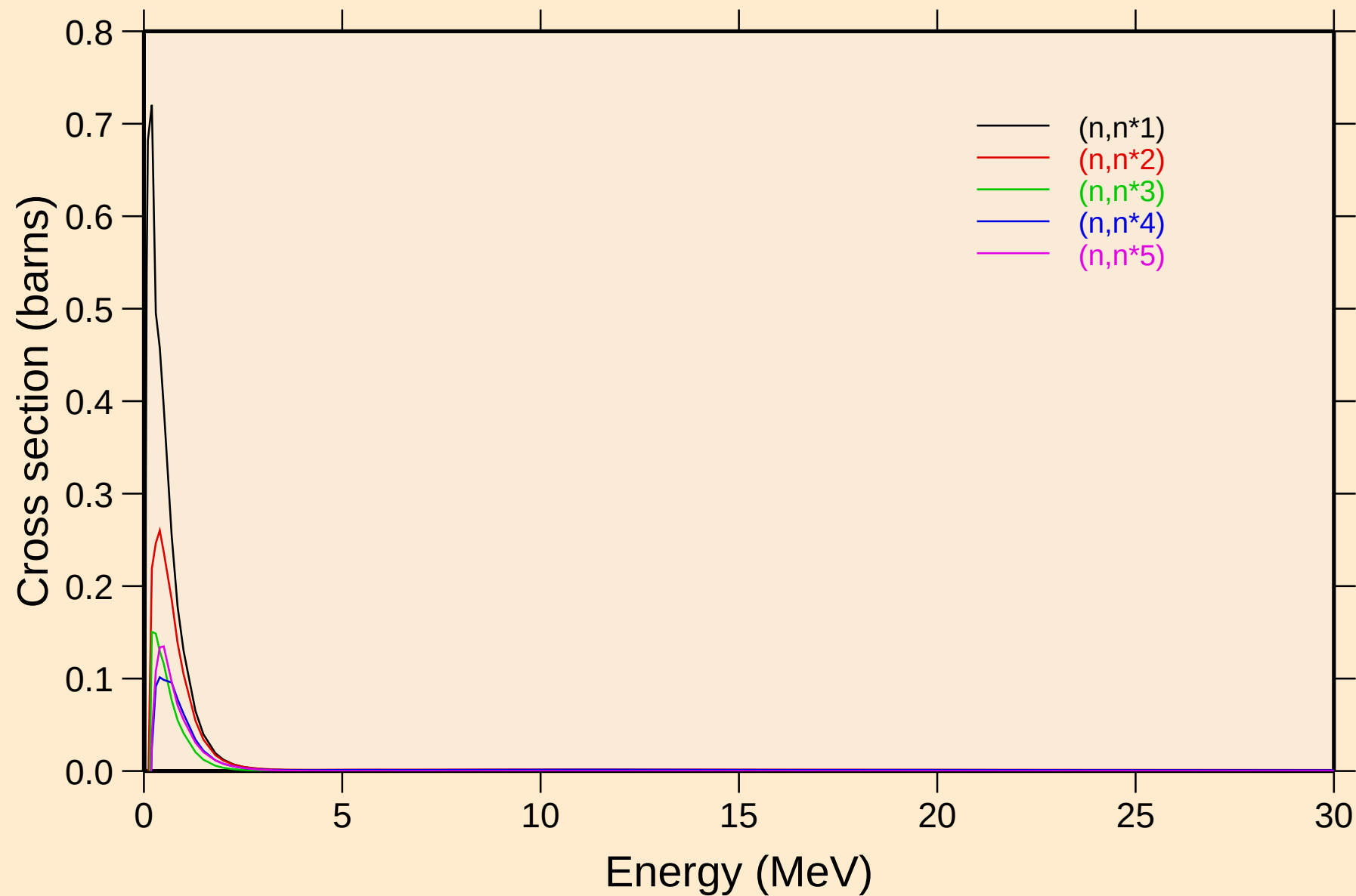


ENDF/B-VII.1 TM-170
Non-threshold reactions



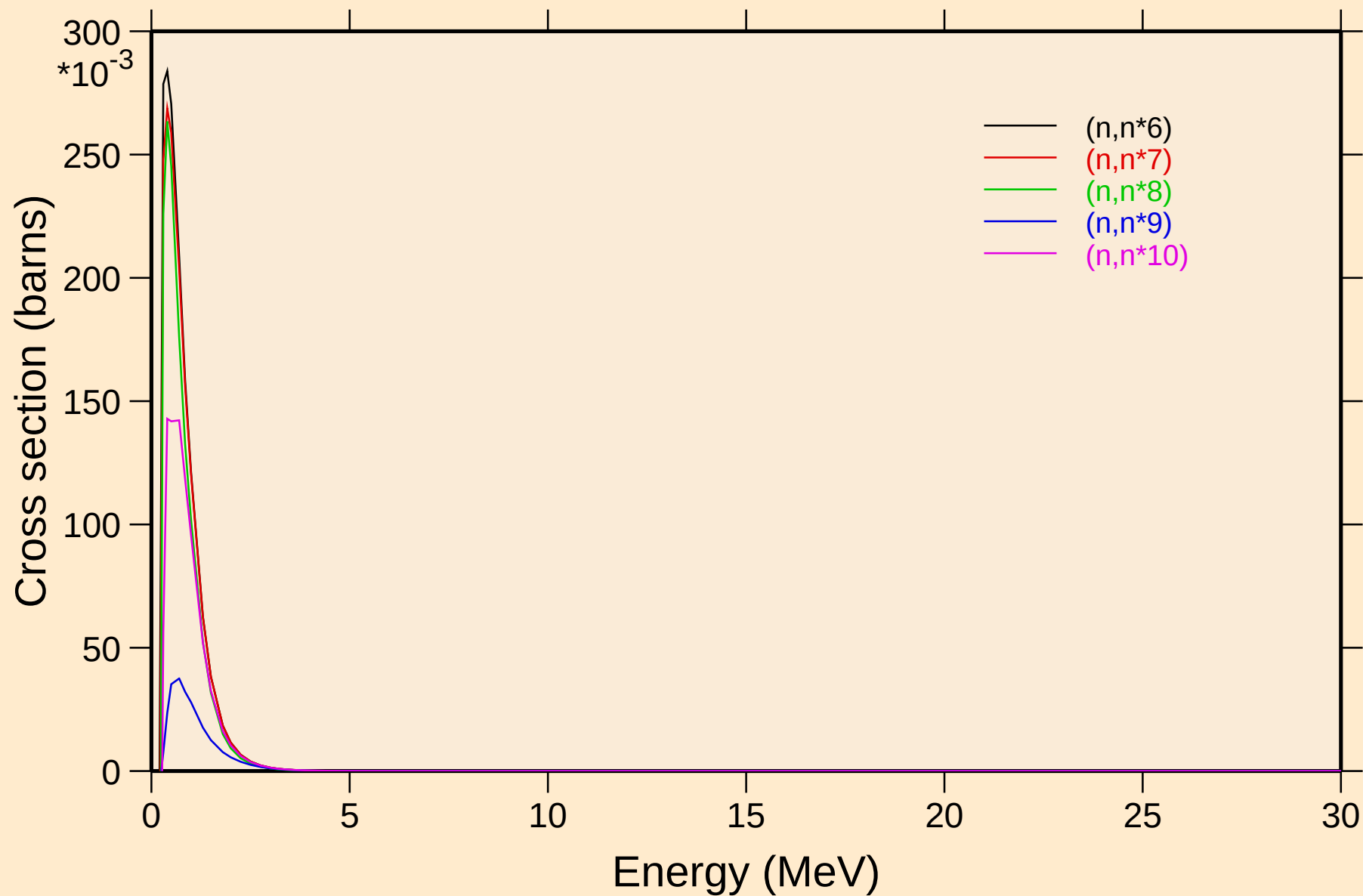
ENDF/B-VII.1 TM-170

Inelastic levels



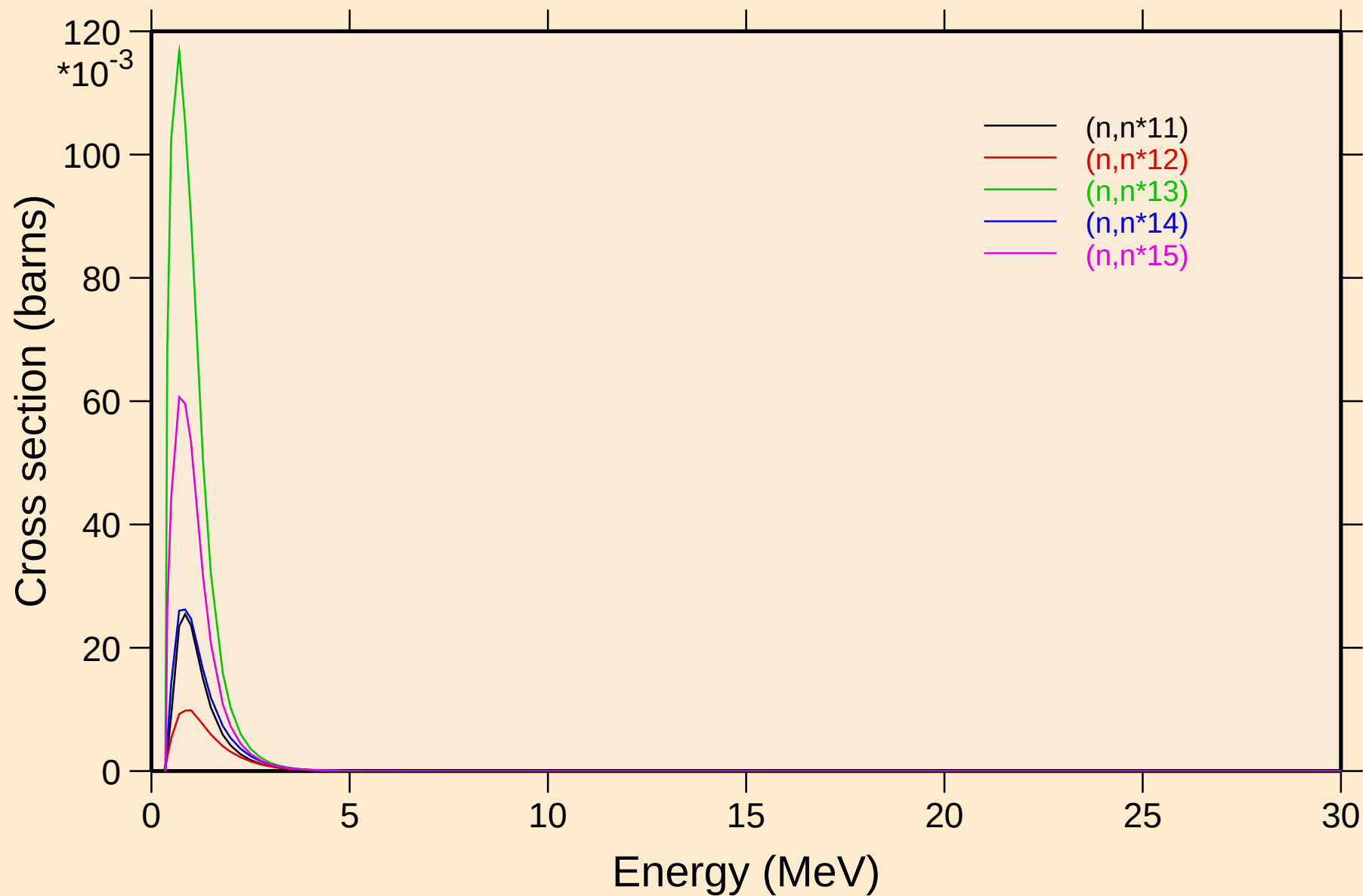
ENDF/B-VII.1 TM-170

Inelastic levels



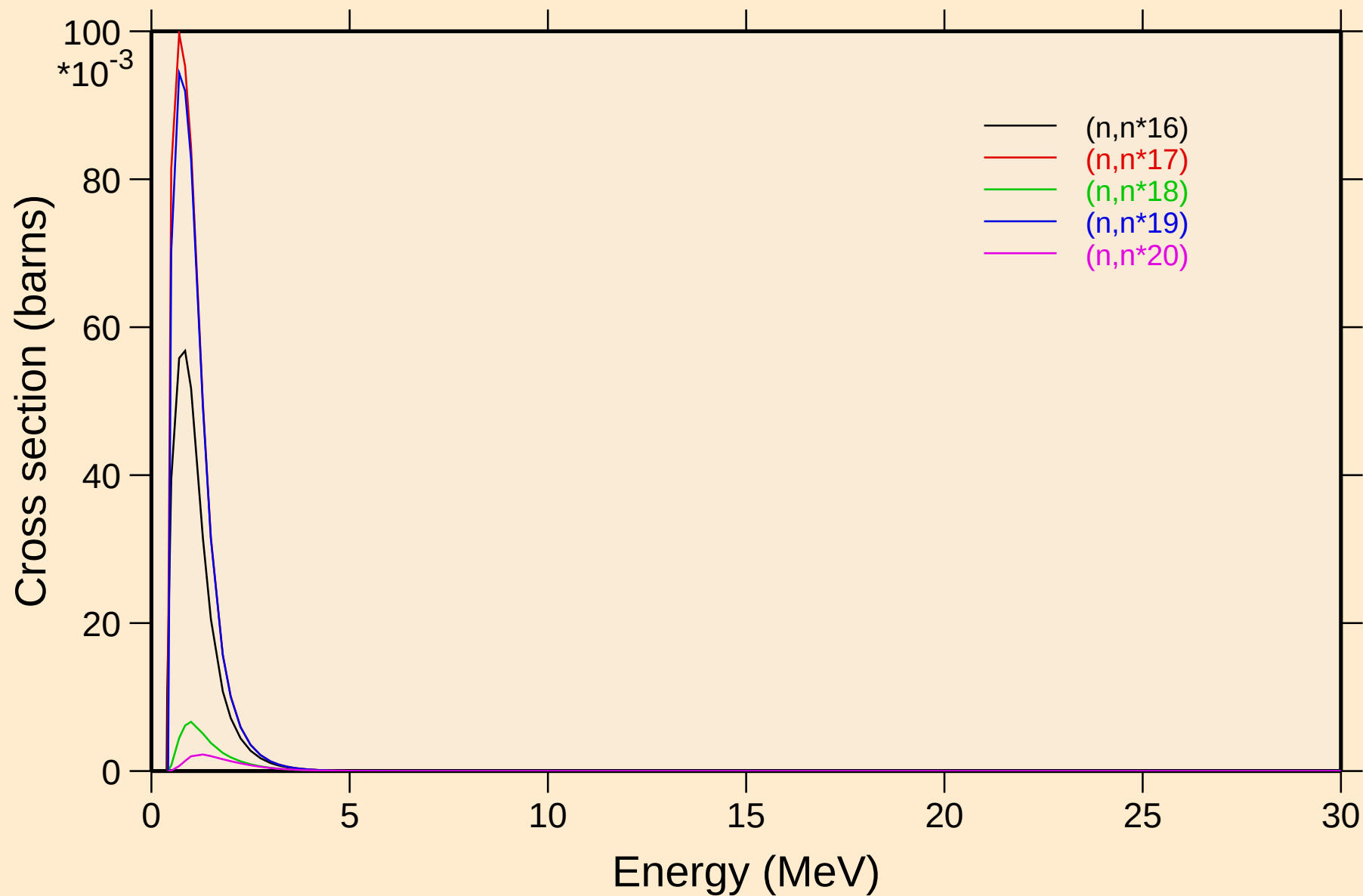
ENDF/B-VII.1 TM-170

Inelastic levels



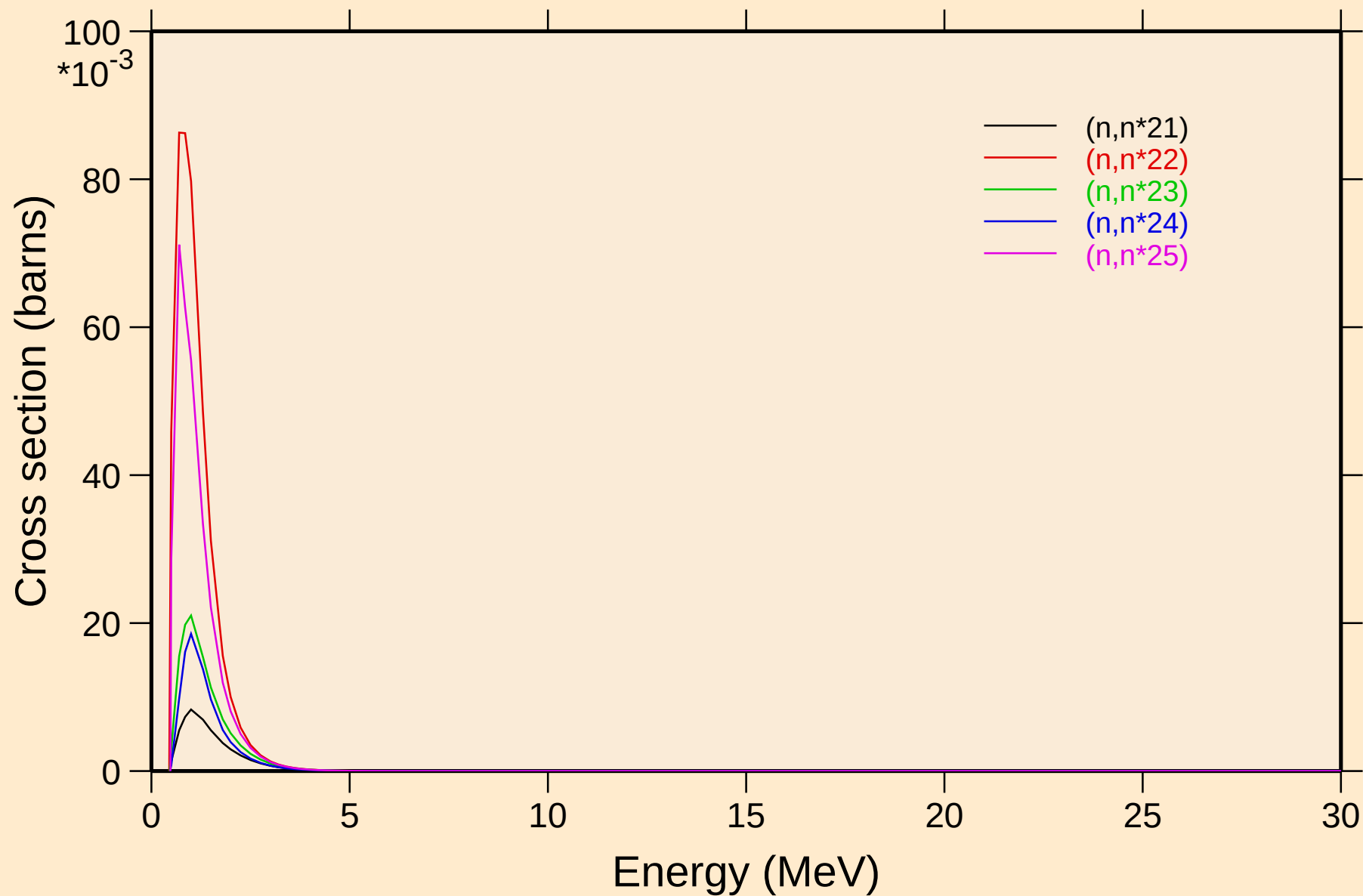
ENDF/B-VII.1 TM-170

Inelastic levels



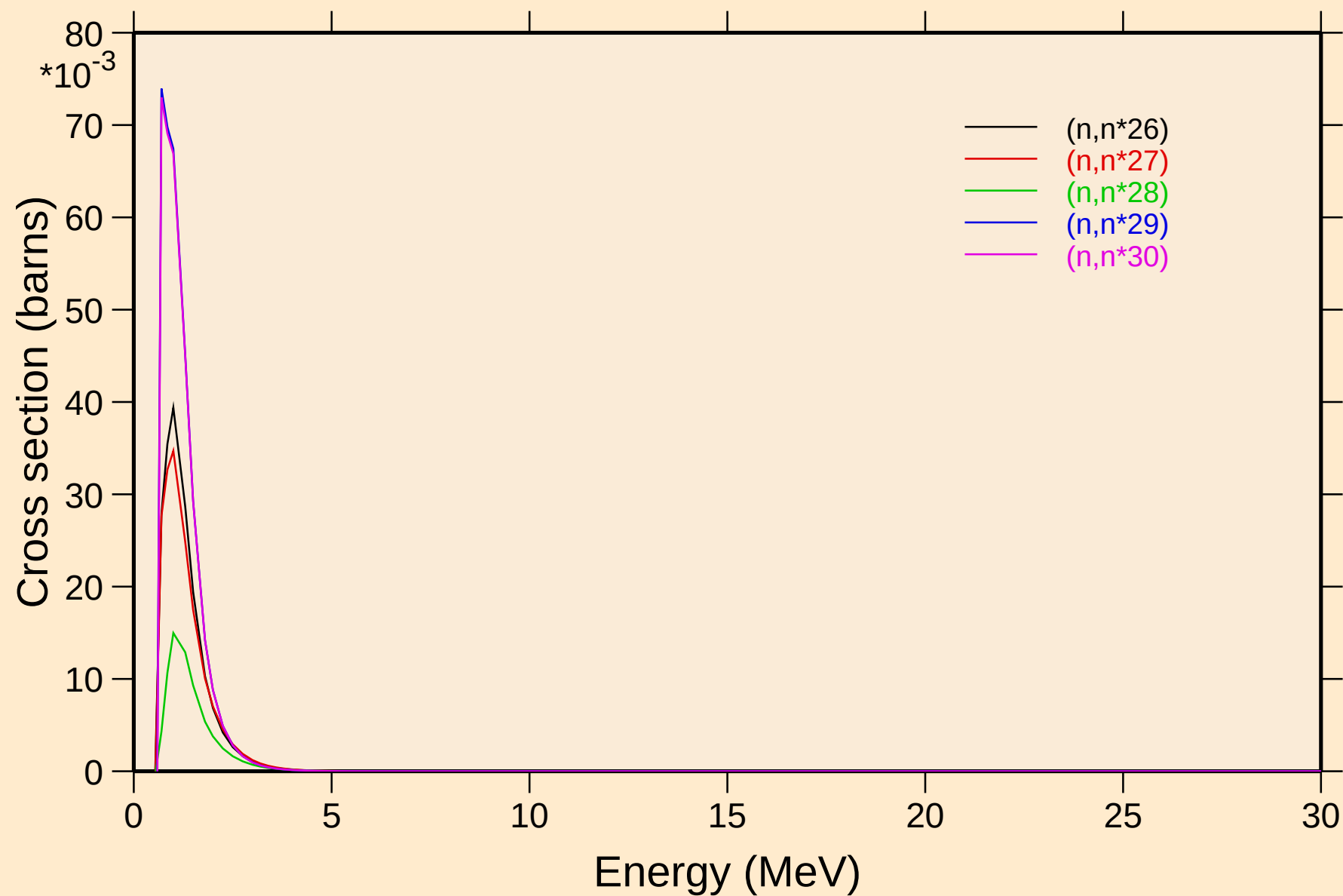
ENDF/B-VII.1 TM-170

Inelastic levels



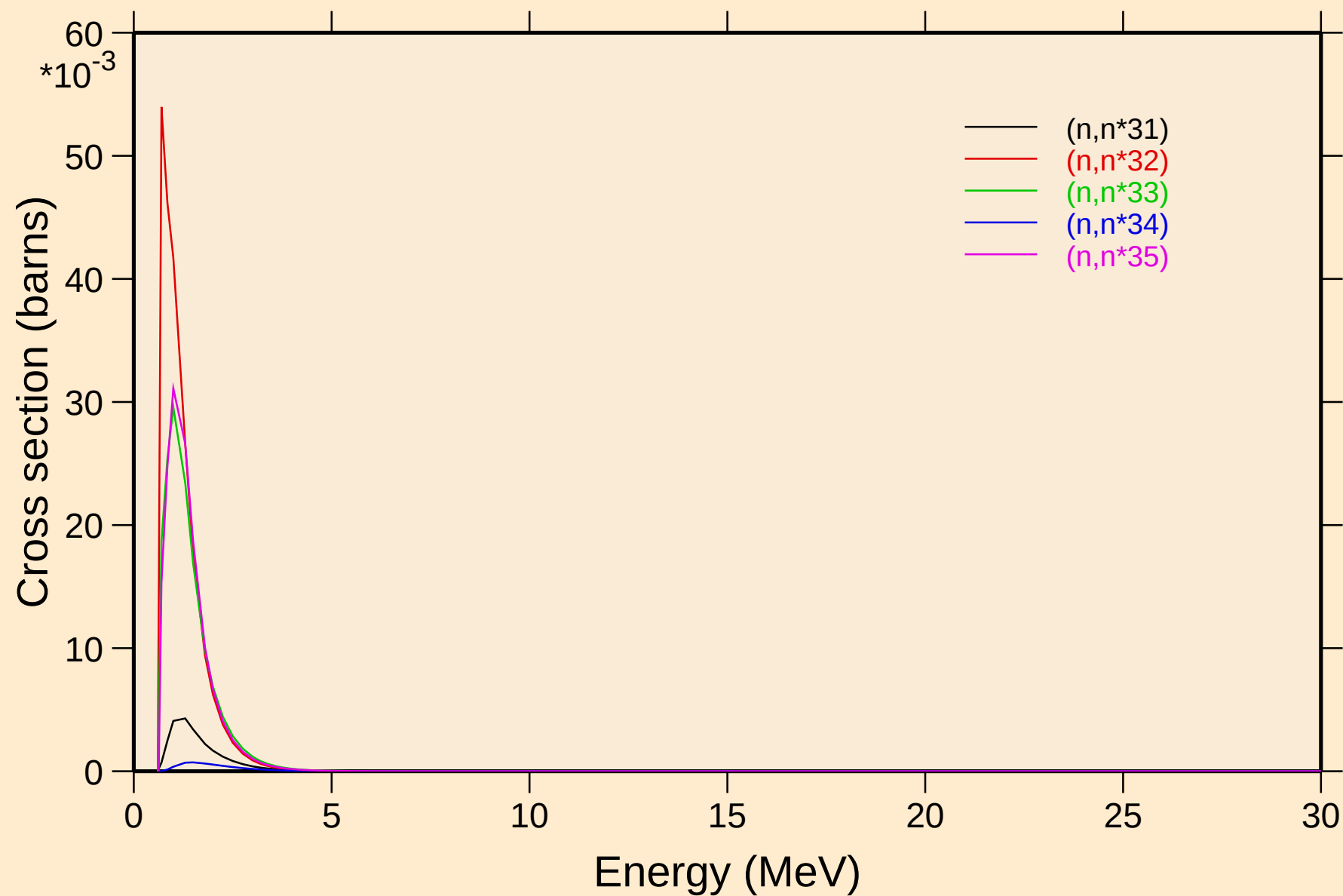
ENDF/B-VII.1 TM-170

Inelastic levels



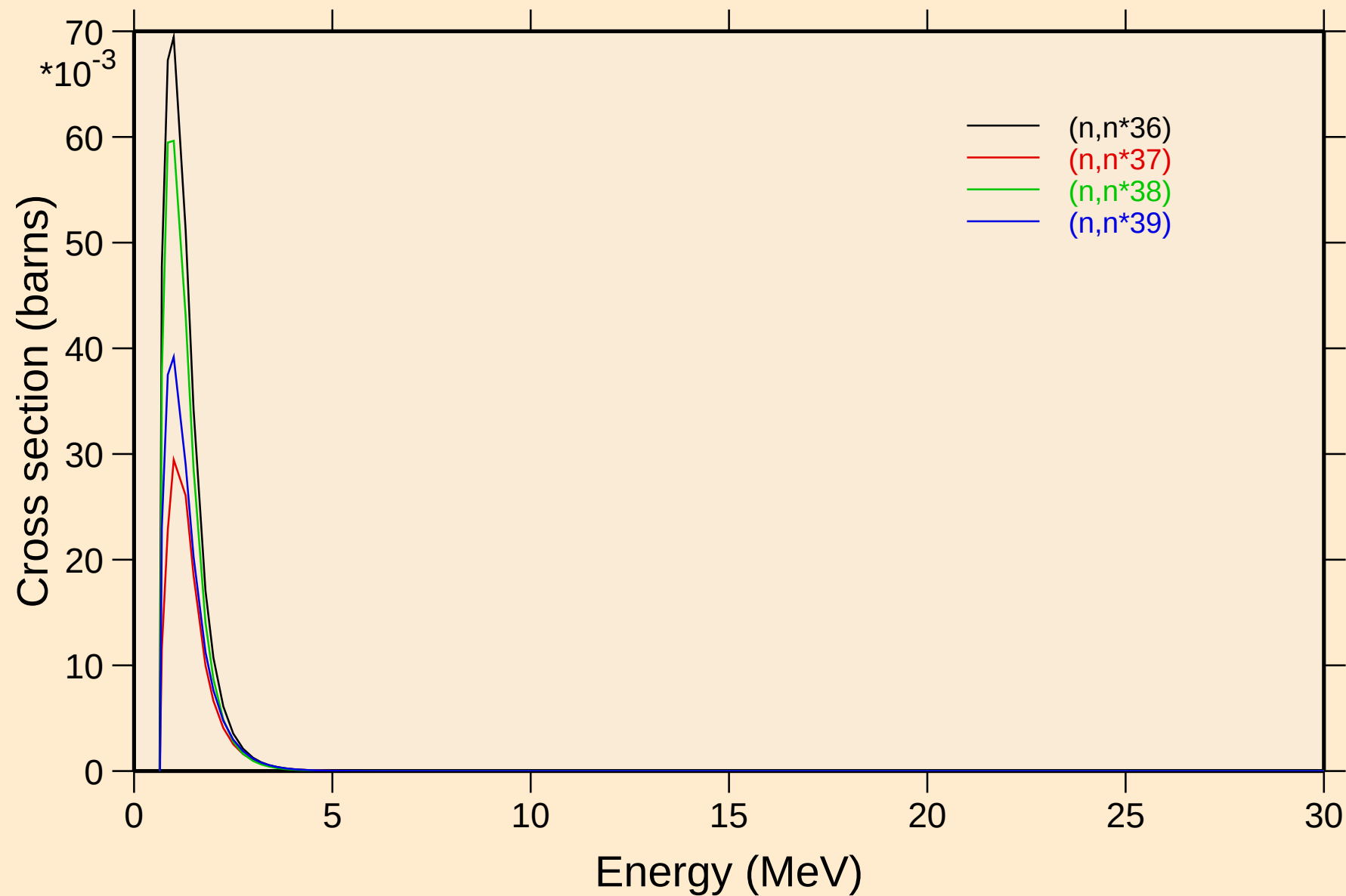
ENDF/B-VII.1 TM-170

Inelastic levels



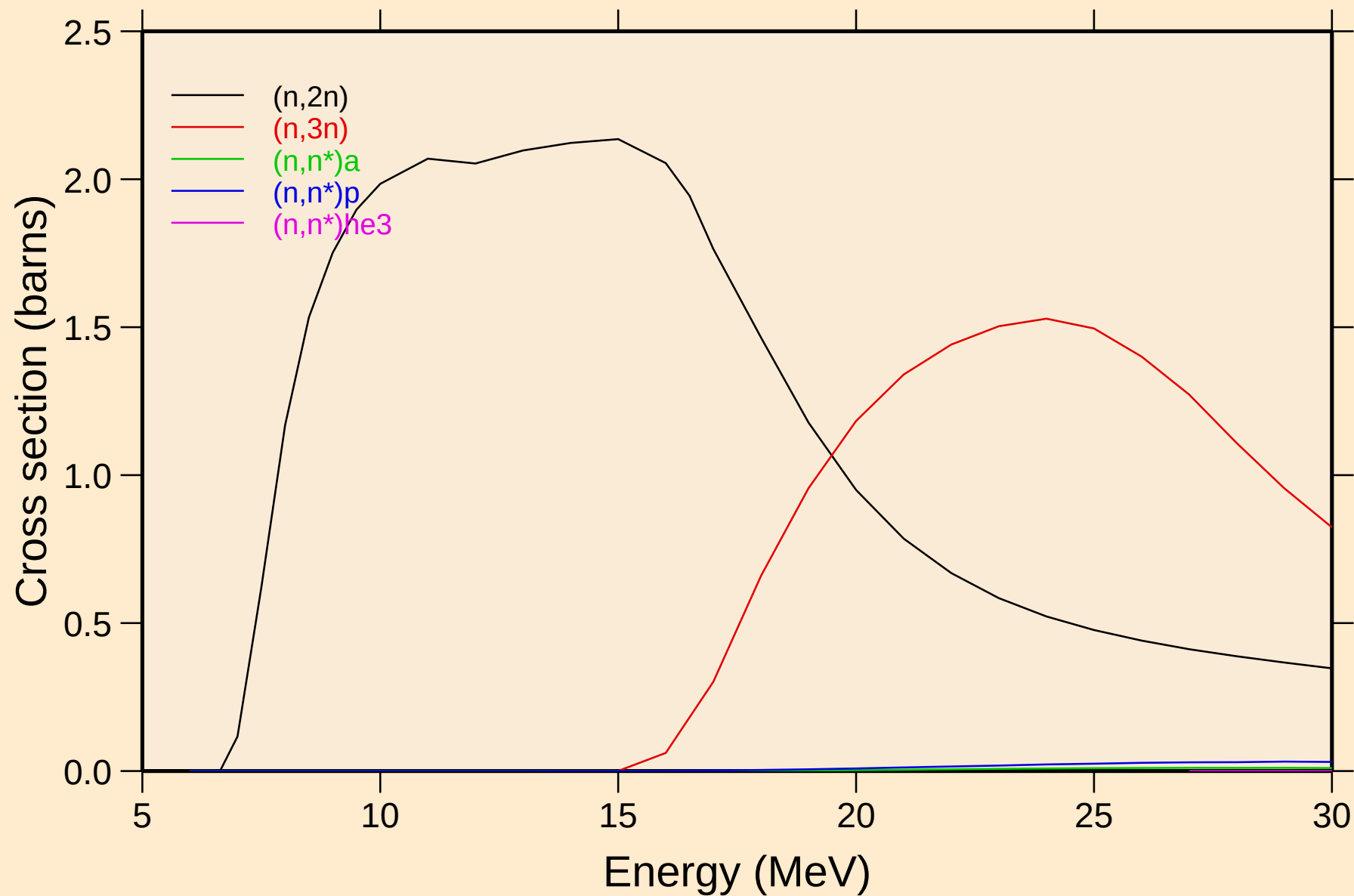
ENDF/B-VII.1 TM-170

Inelastic levels



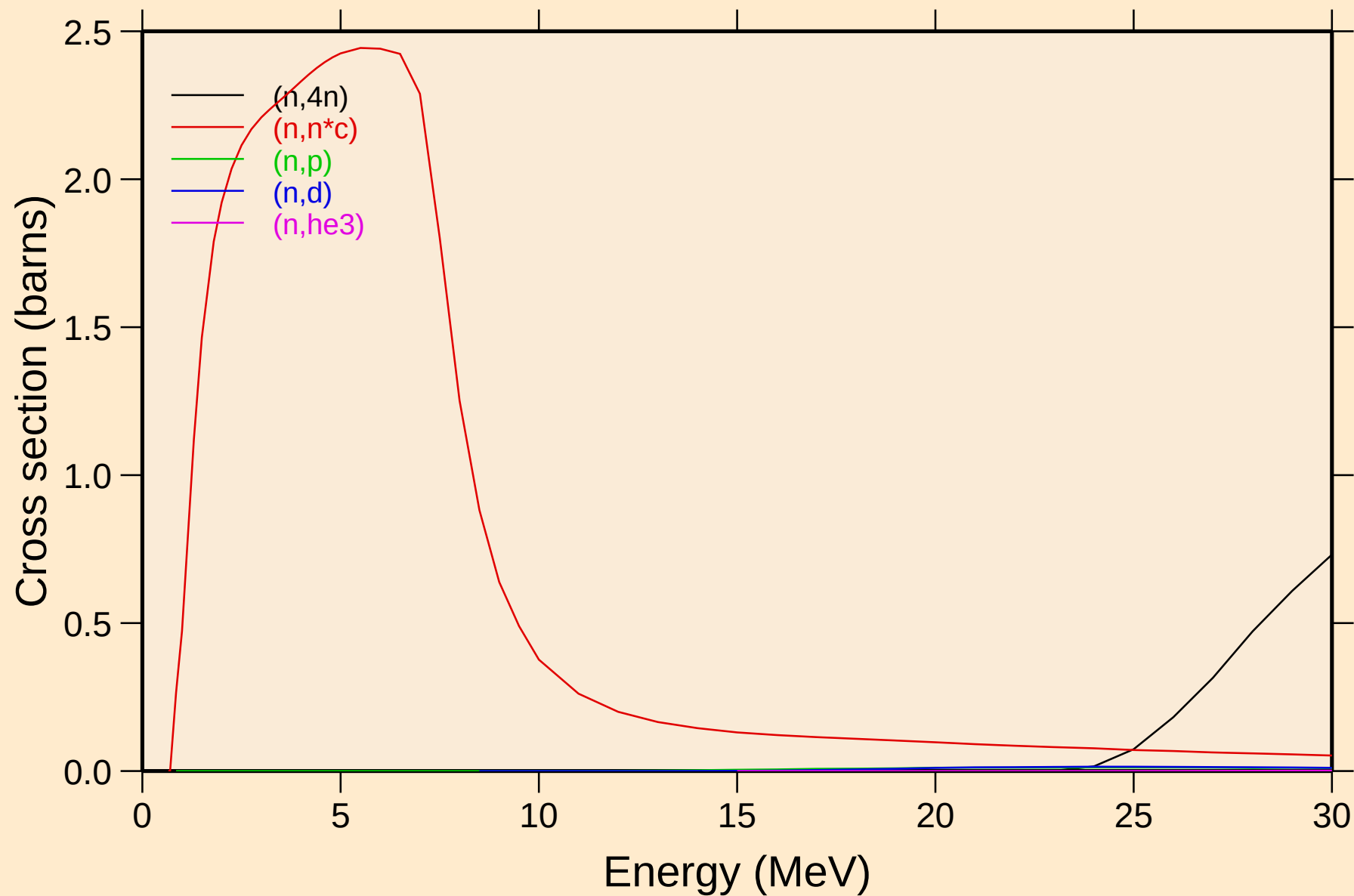
ENDF/B-VII.1 TM-170

Threshold reactions



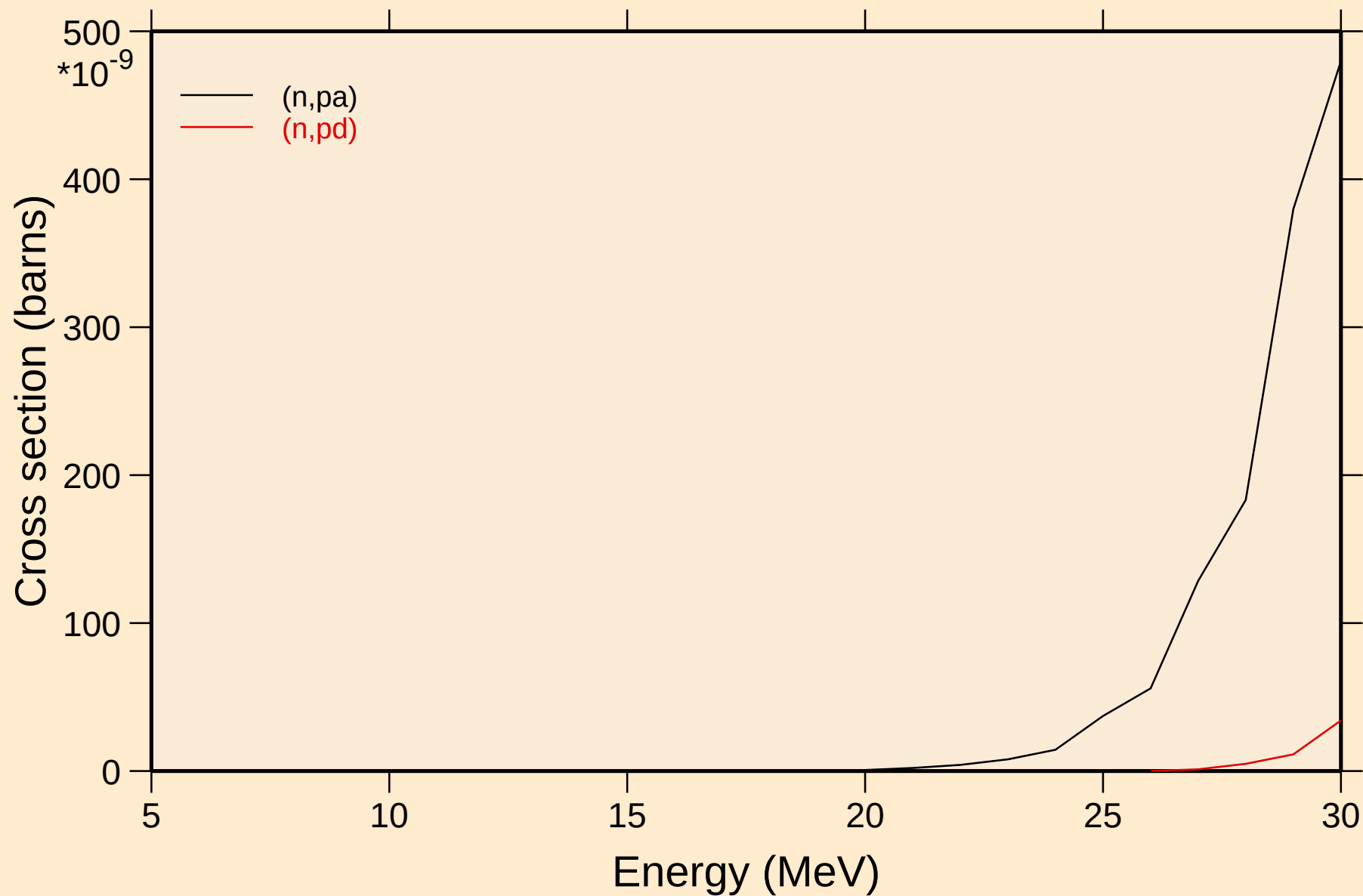
ENDF/B-VII.1 TM-170

Threshold reactions



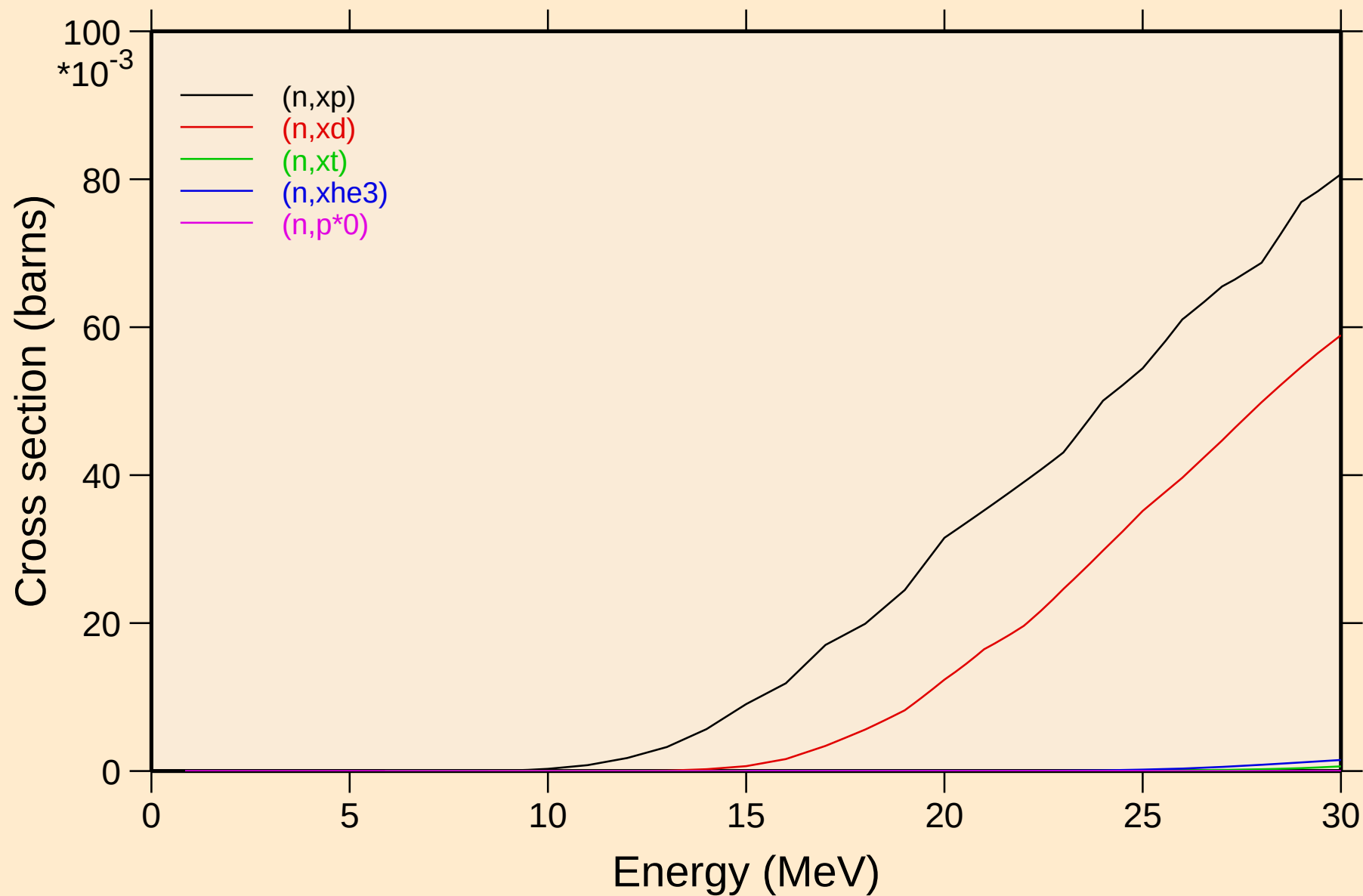
ENDF/B-VII.1 TM-170

Threshold reactions



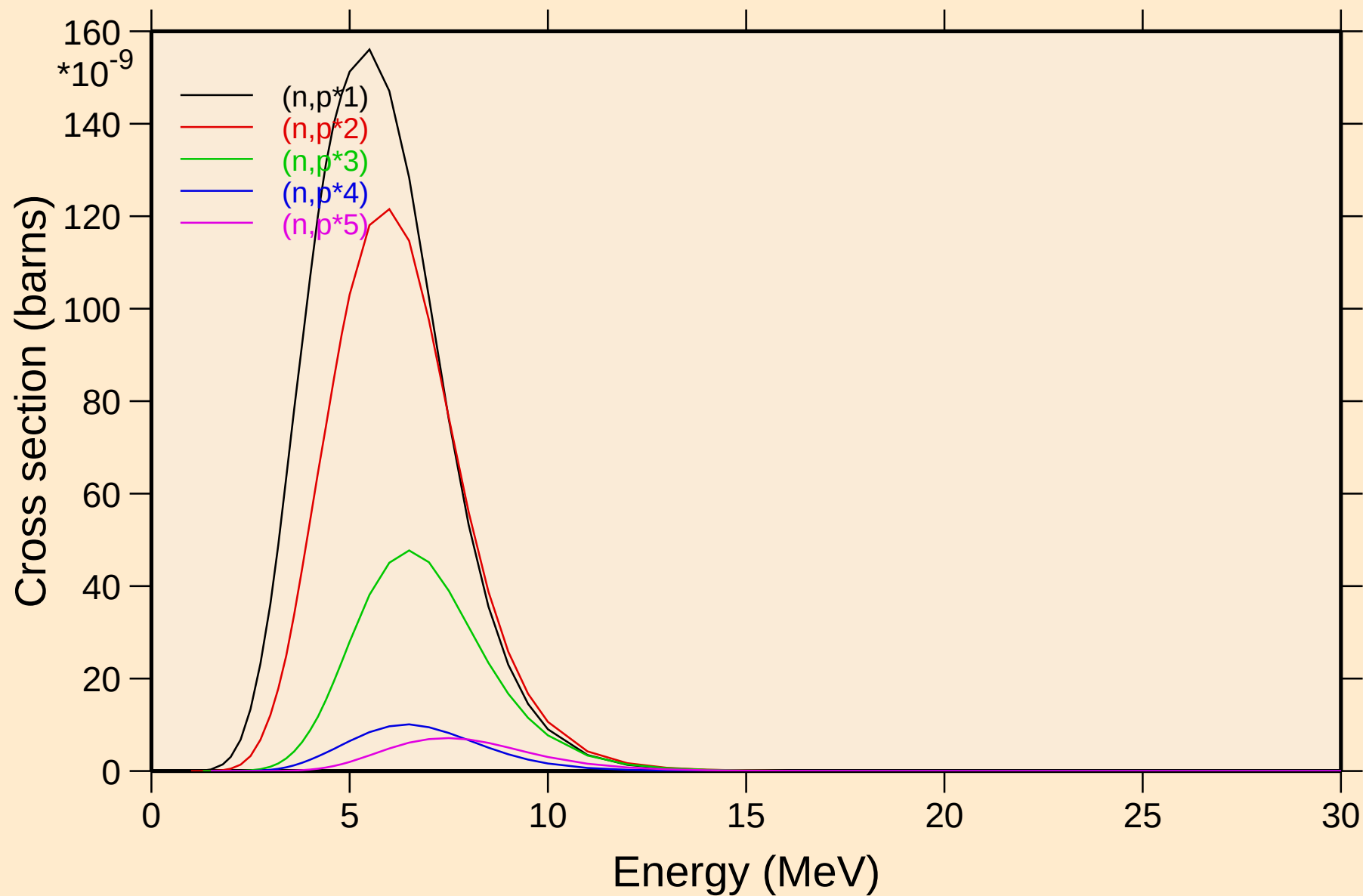
ENDF/B-VII.1 TM-170

Threshold reactions



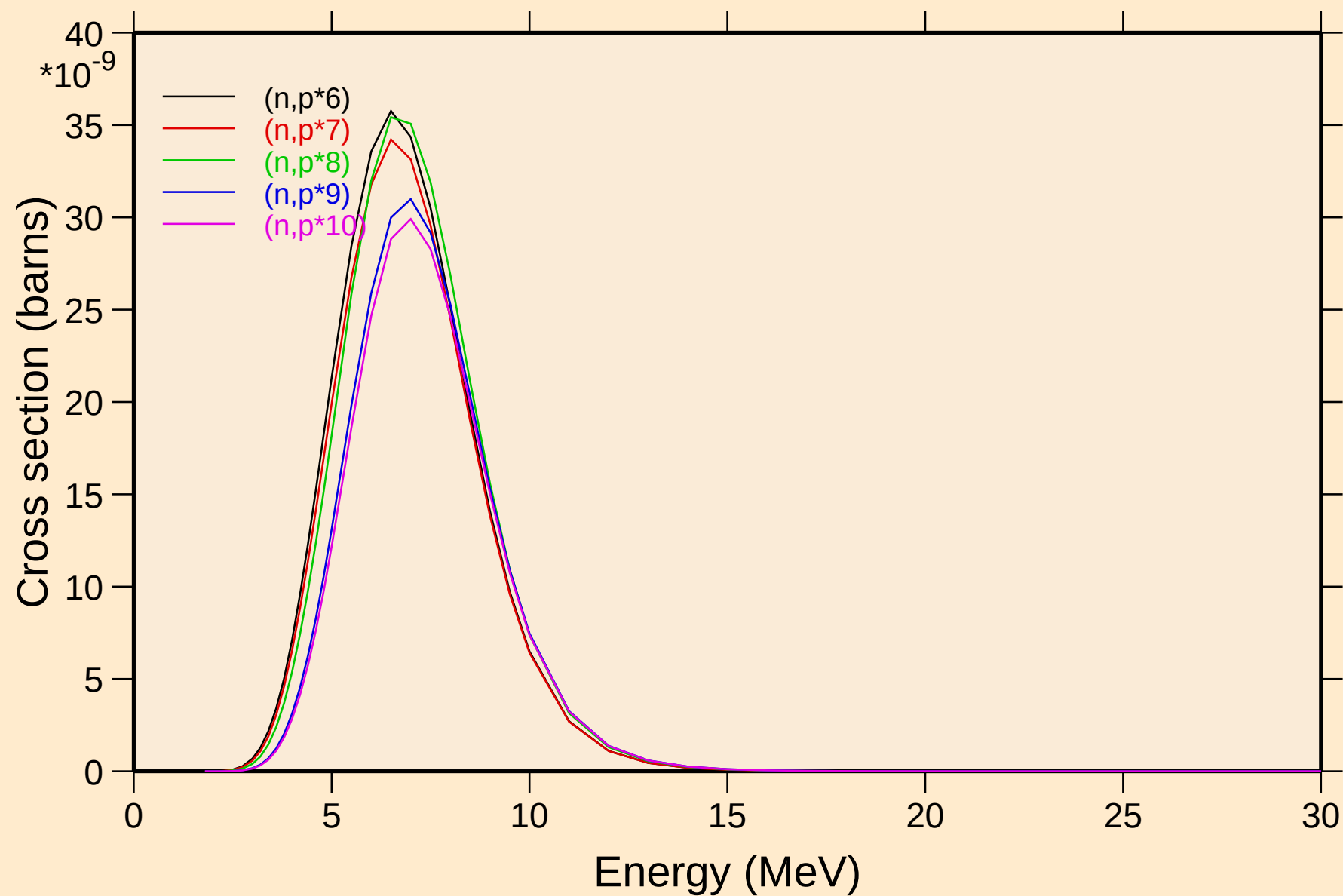
ENDF/B-VII.1 TM-170

Threshold reactions



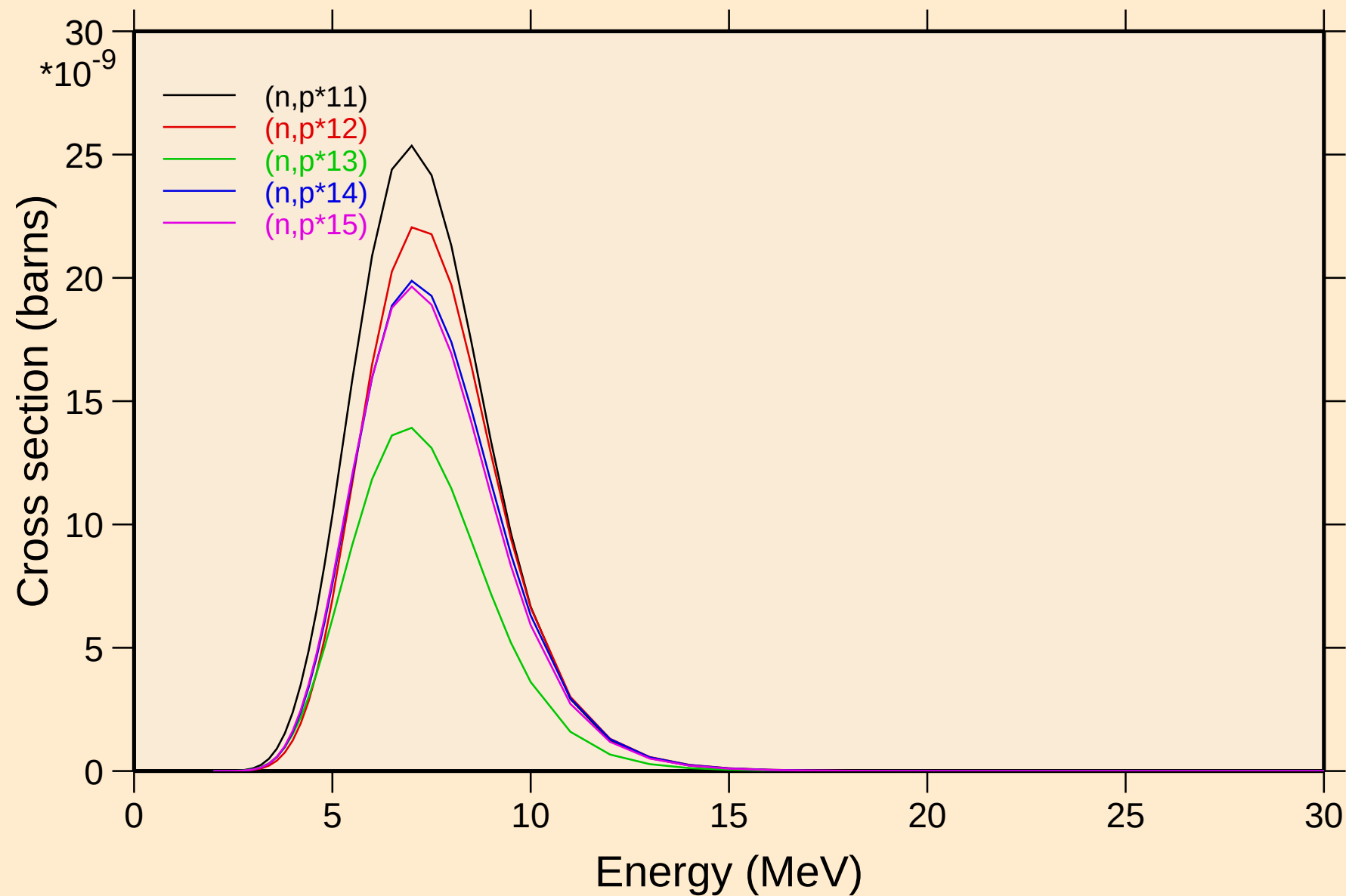
ENDF/B-VII.1 TM-170

Threshold reactions



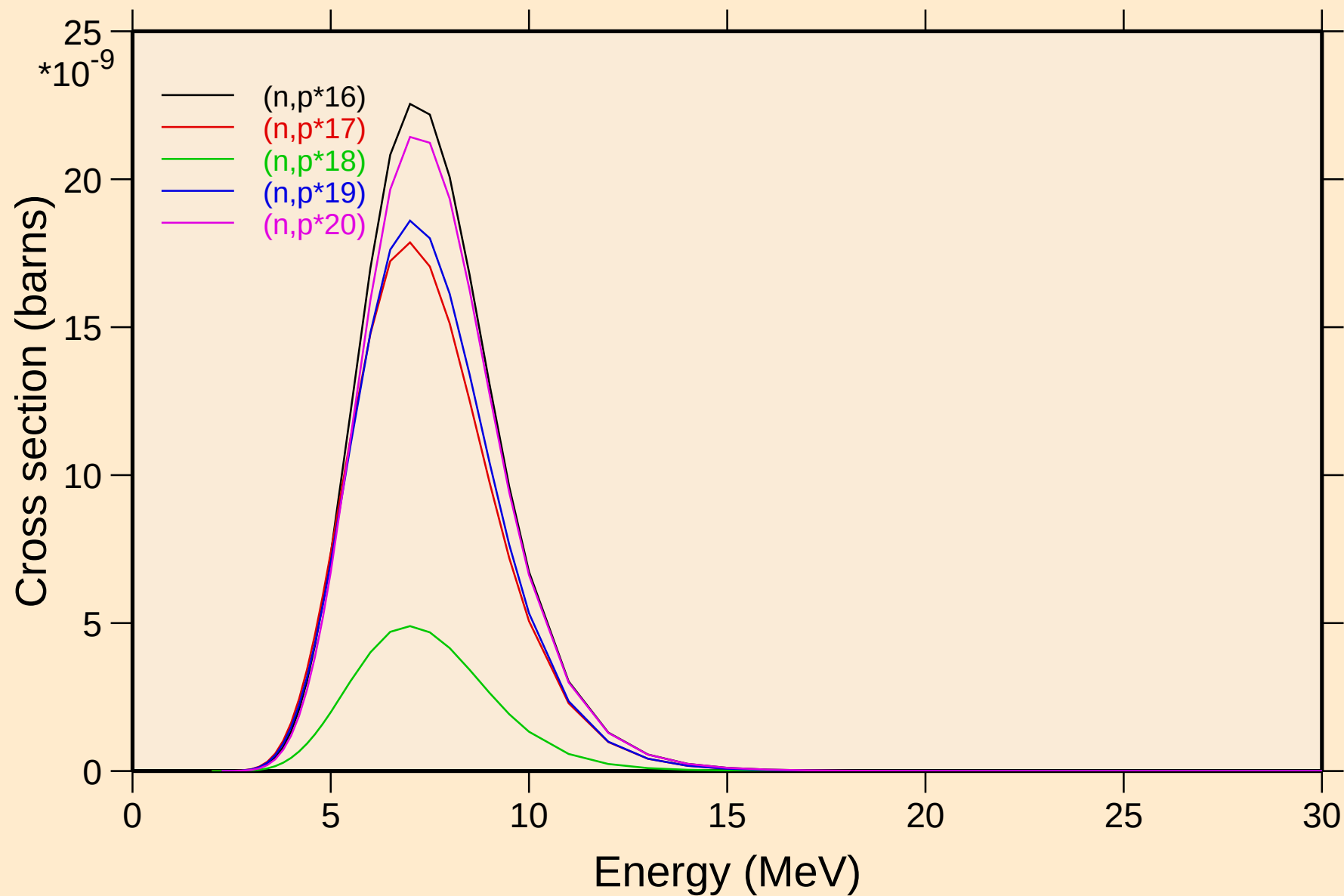
ENDF/B-VII.1 TM-170

Threshold reactions



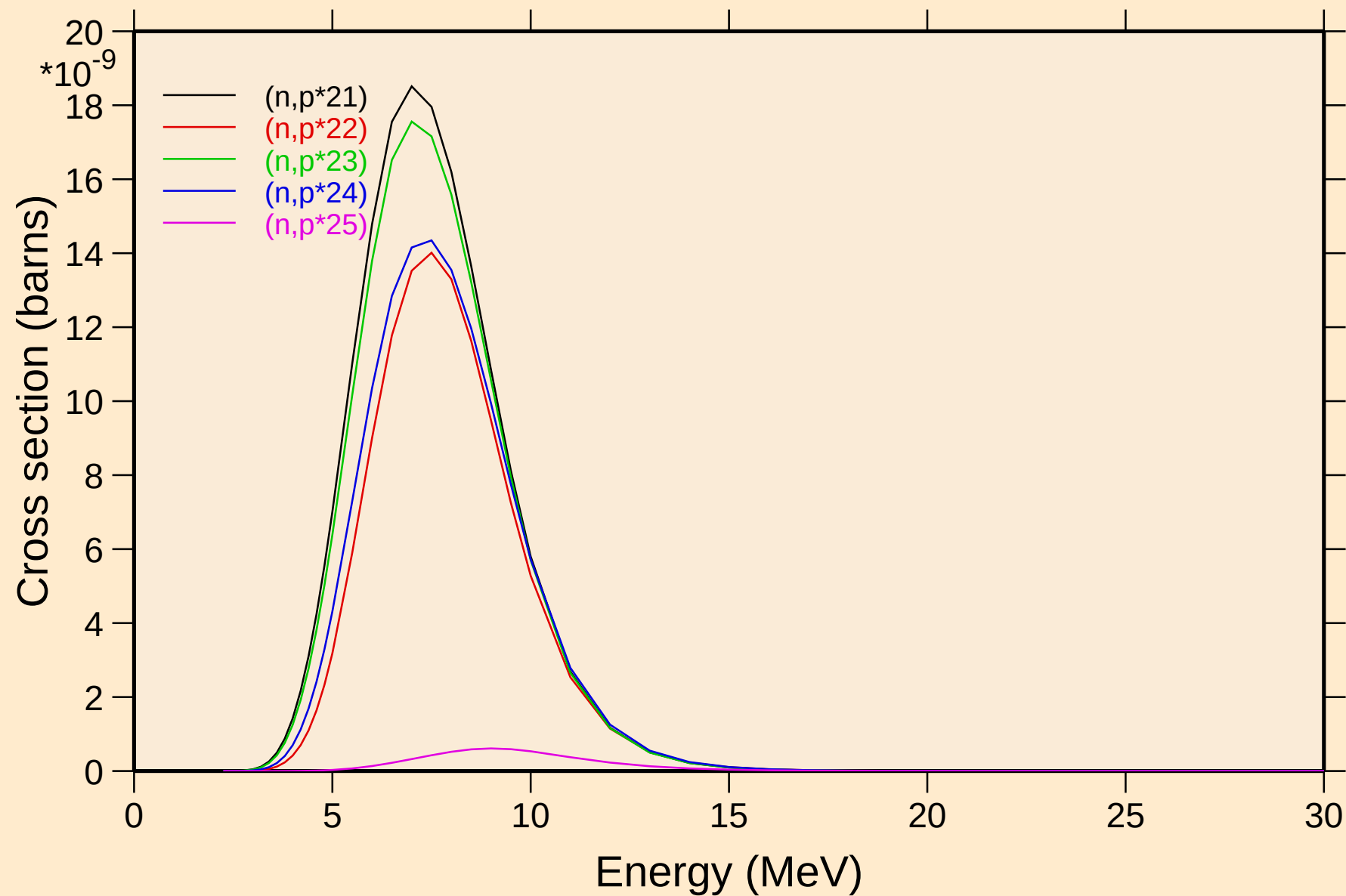
ENDF/B-VII.1 TM-170

Threshold reactions



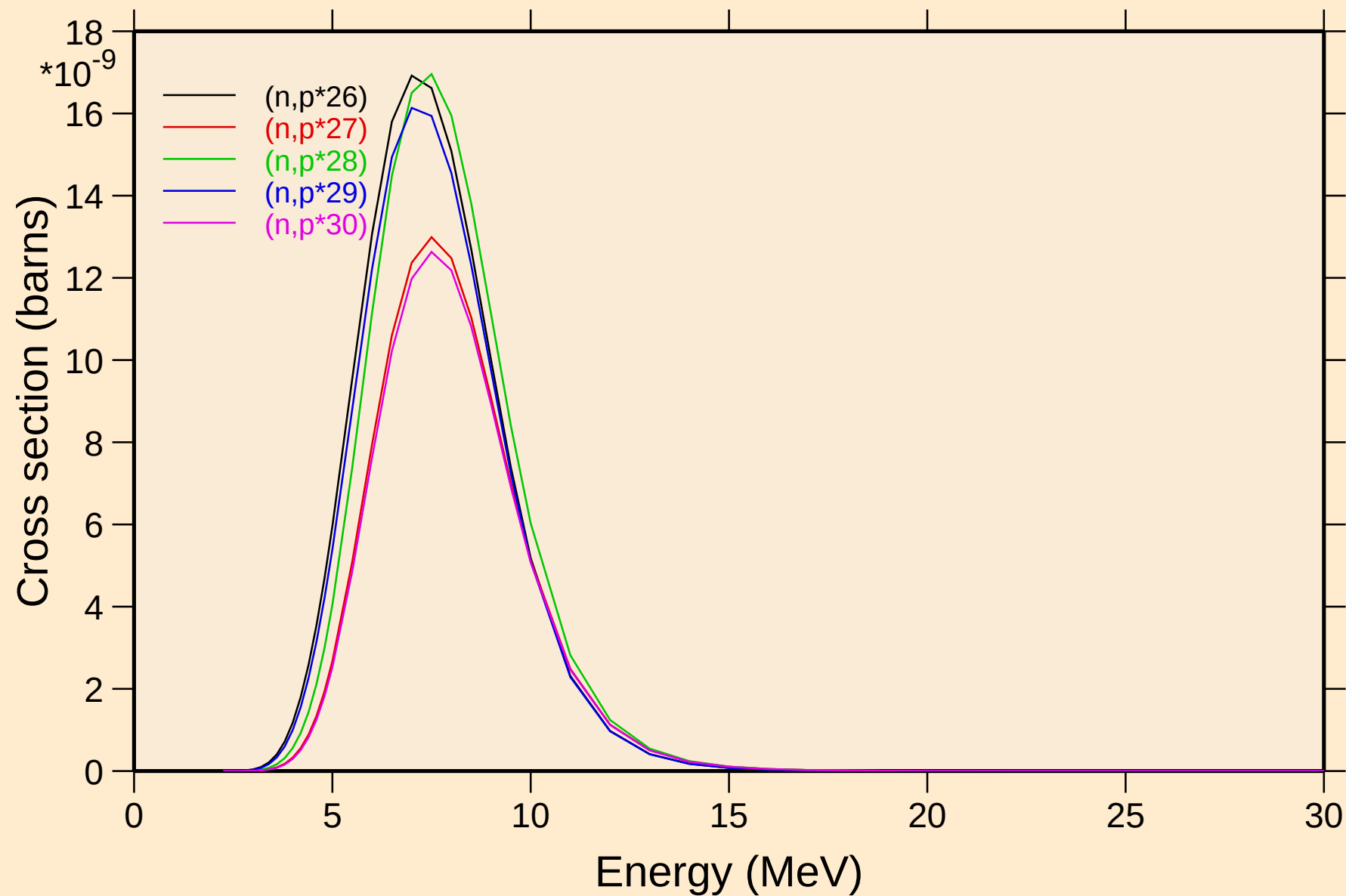
ENDF/B-VII.1 TM-170

Threshold reactions



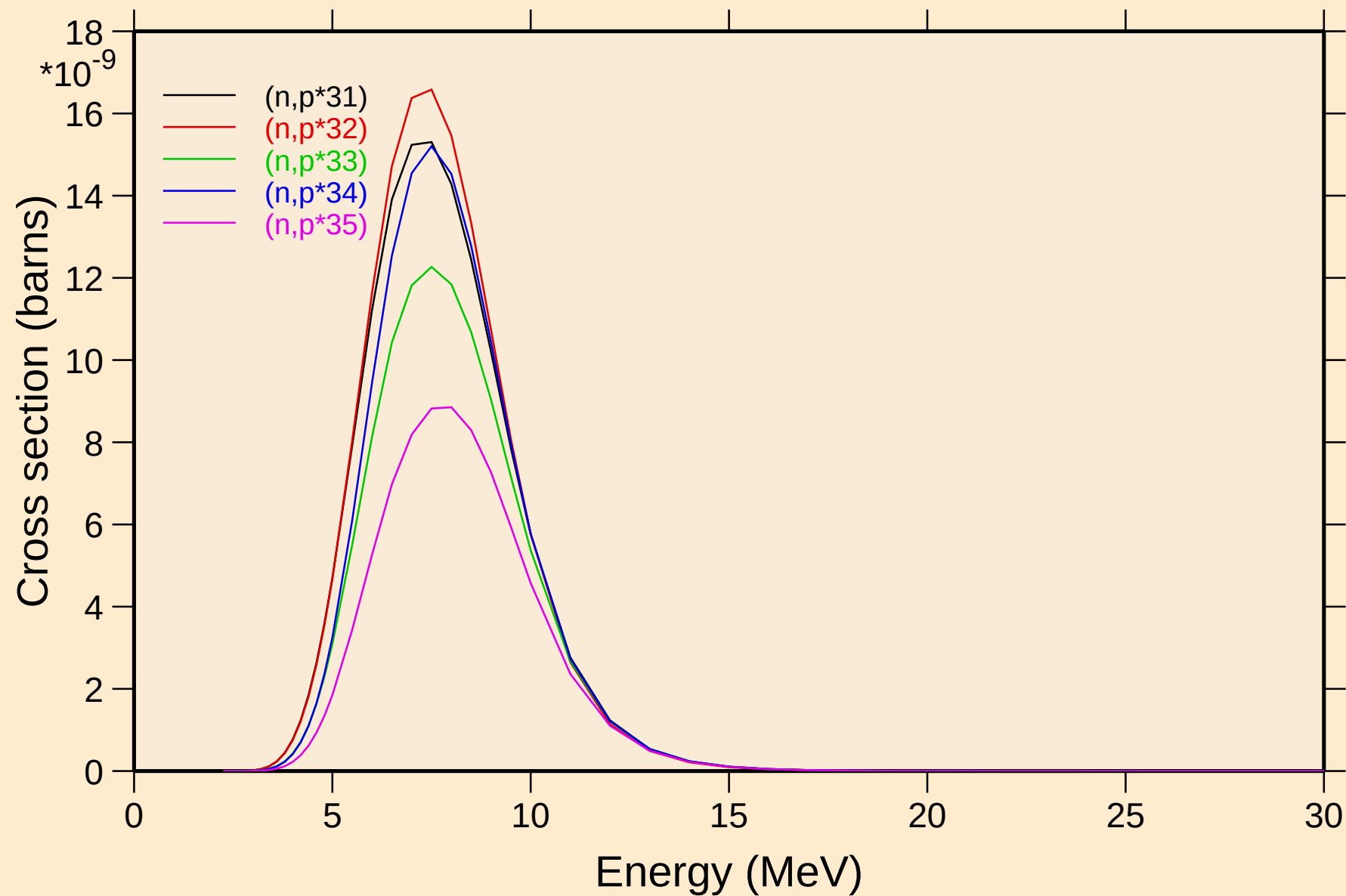
ENDF/B-VII.1 TM-170

Threshold reactions



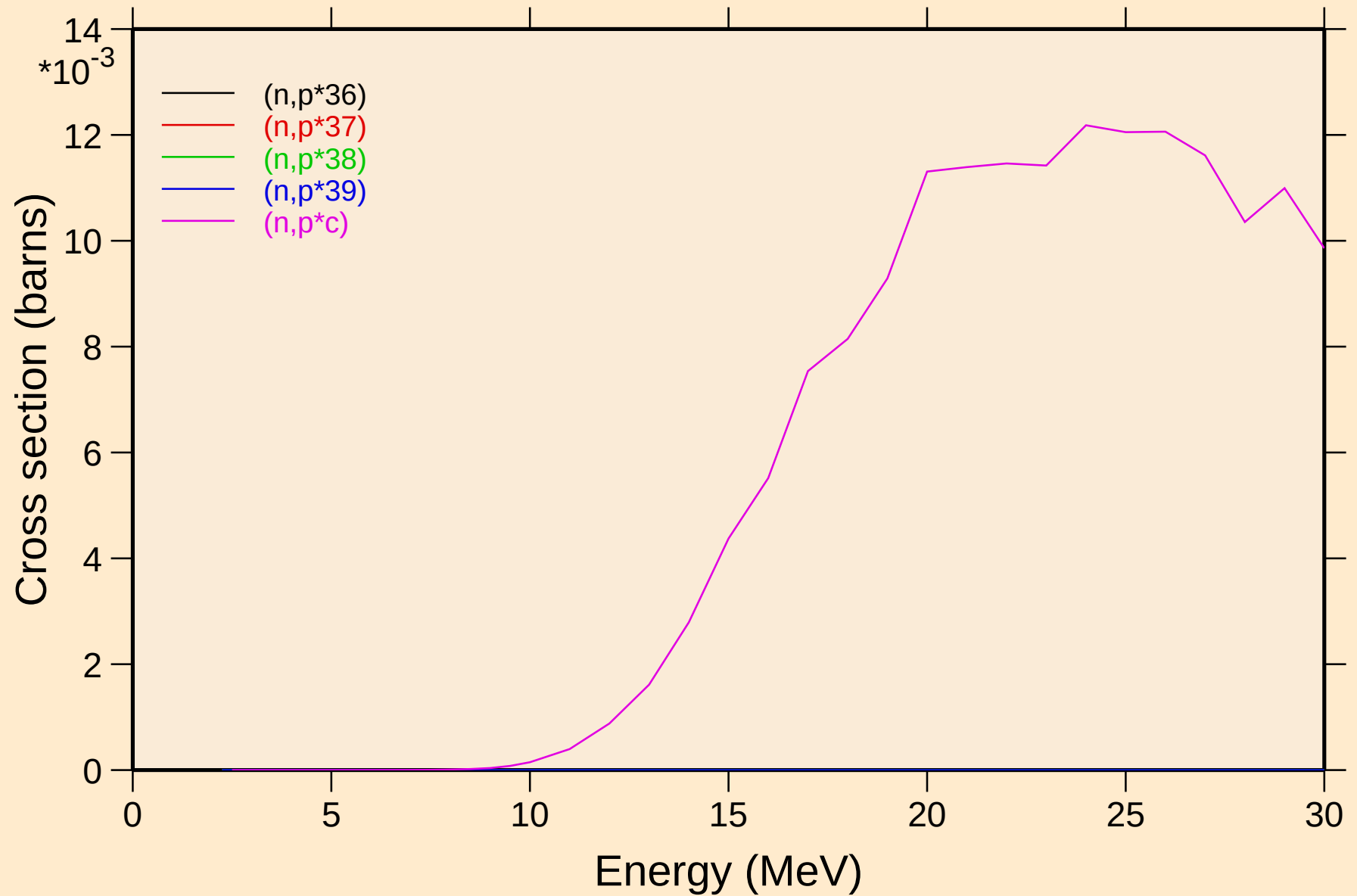
ENDF/B-VII.1 TM-170

Threshold reactions



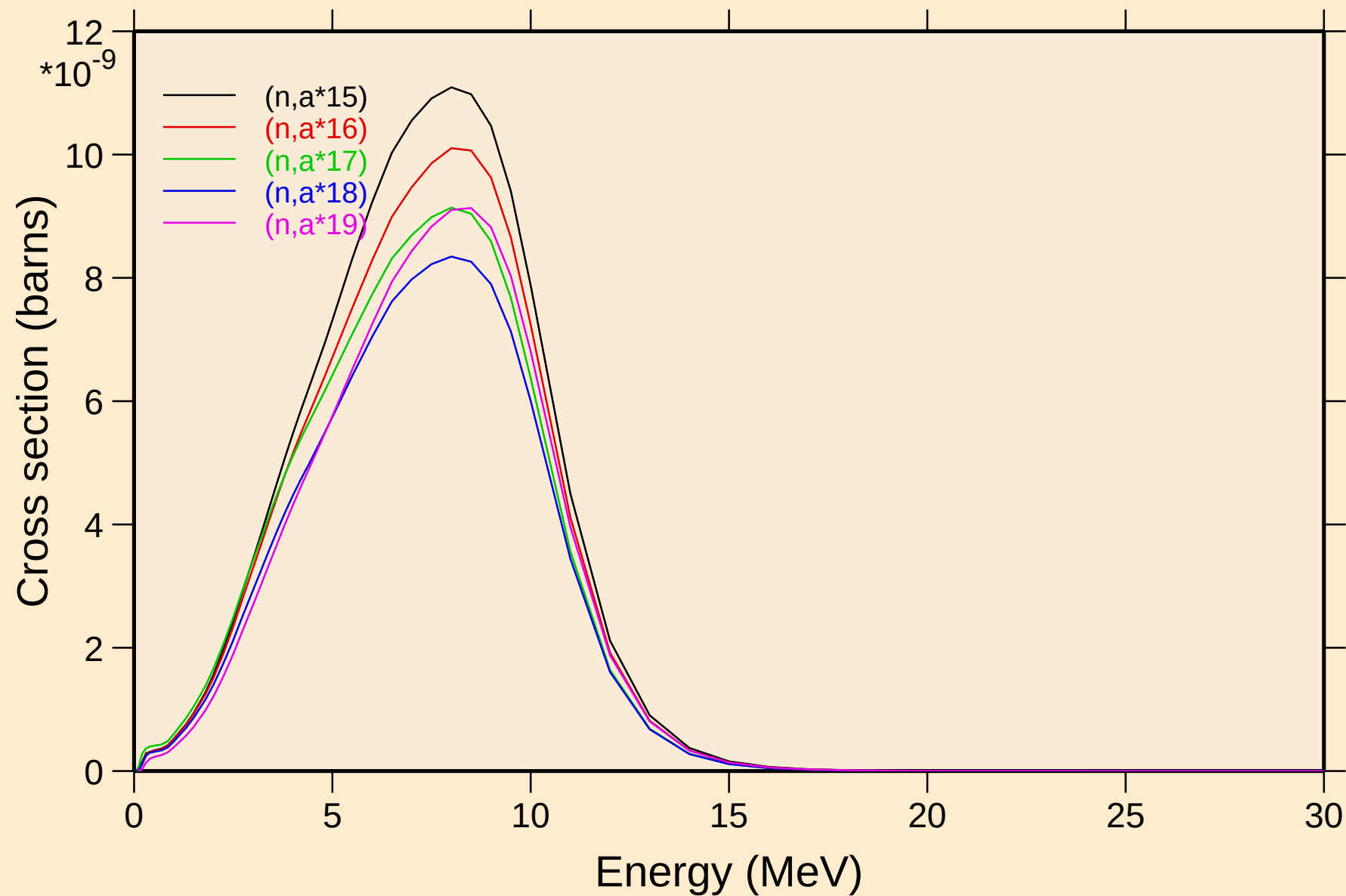
ENDF/B-VII.1 TM-170

Threshold reactions



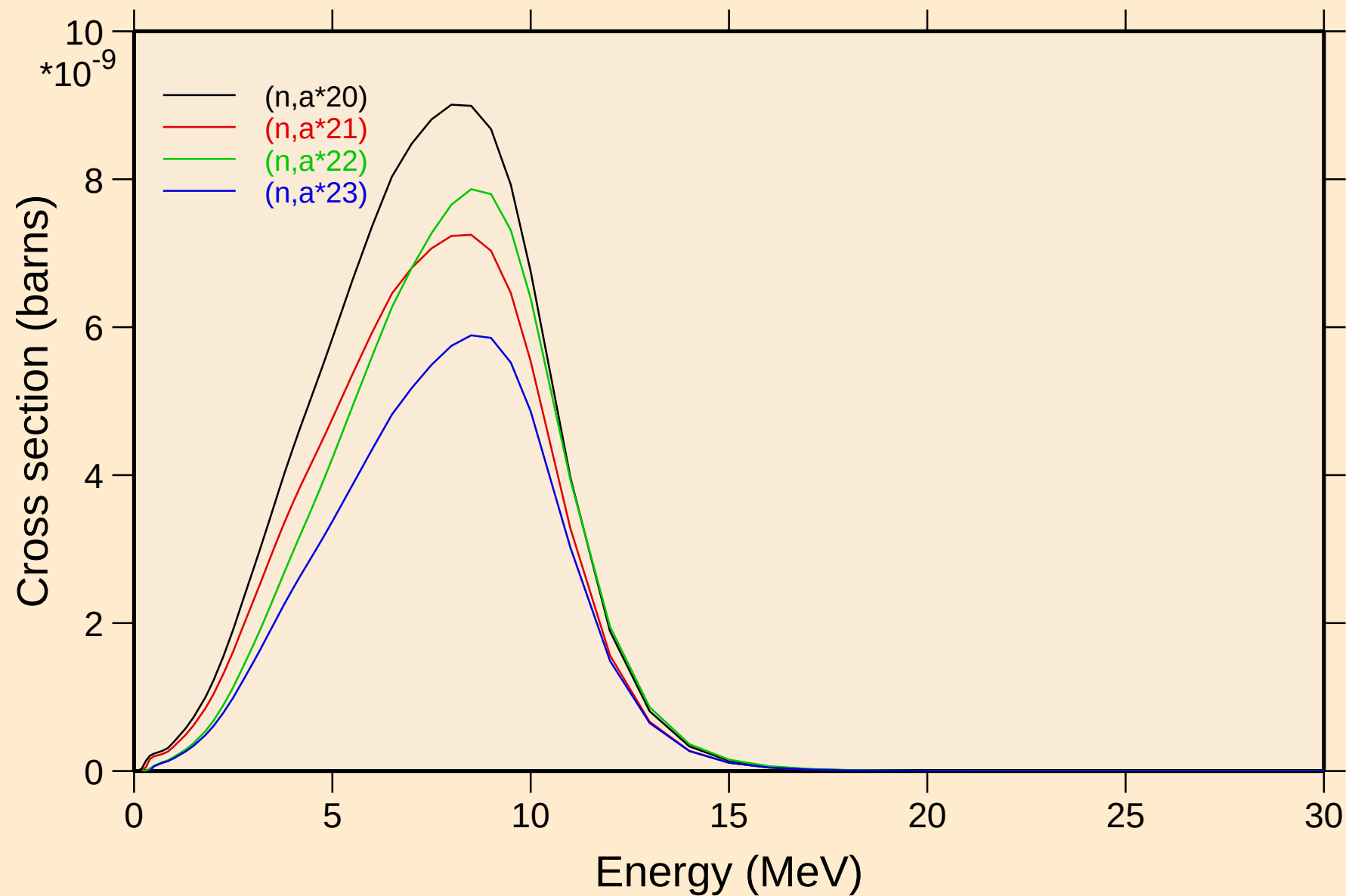
ENDF/B-VII.1 TM-170

Threshold reactions

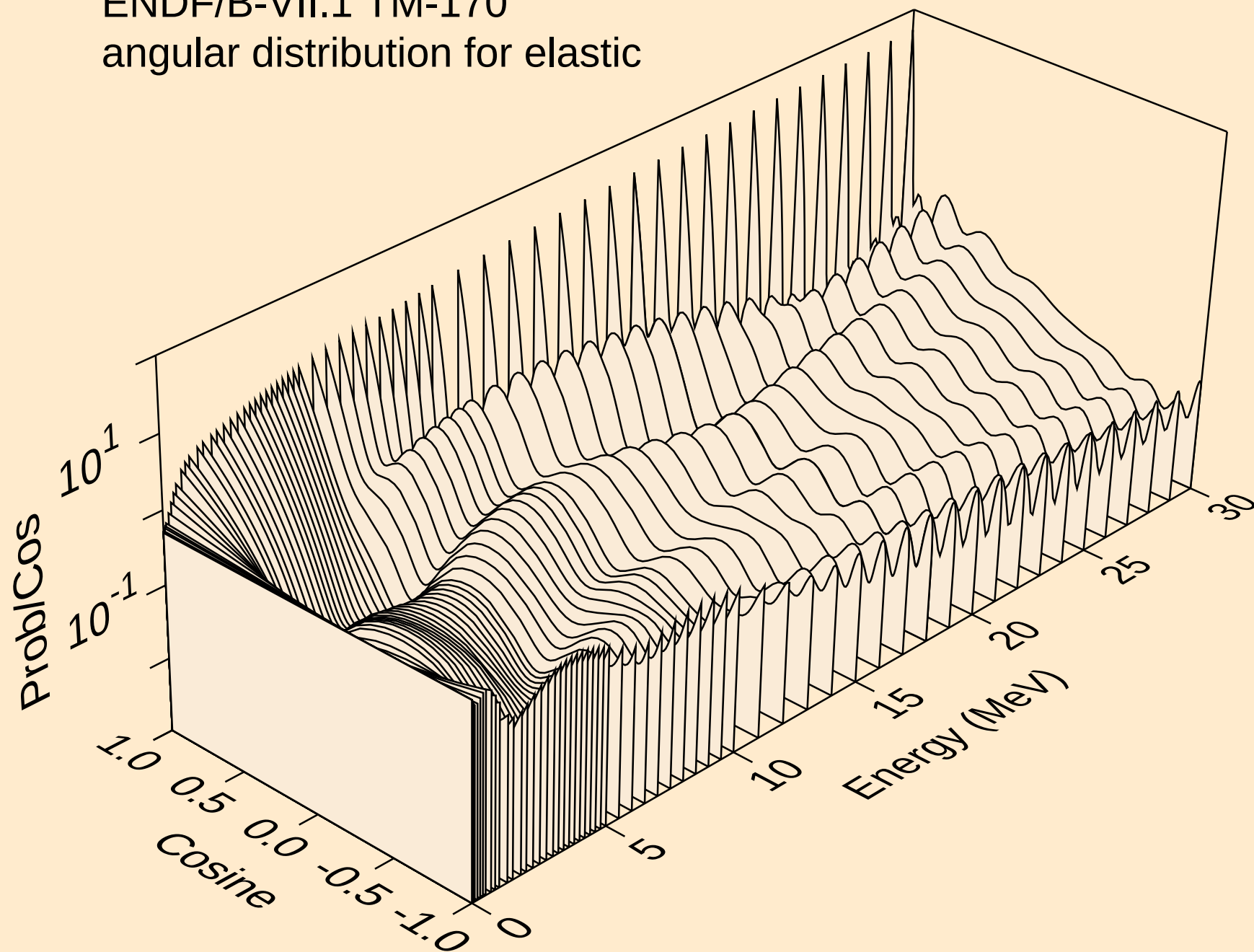


ENDF/B-VII.1 TM-170

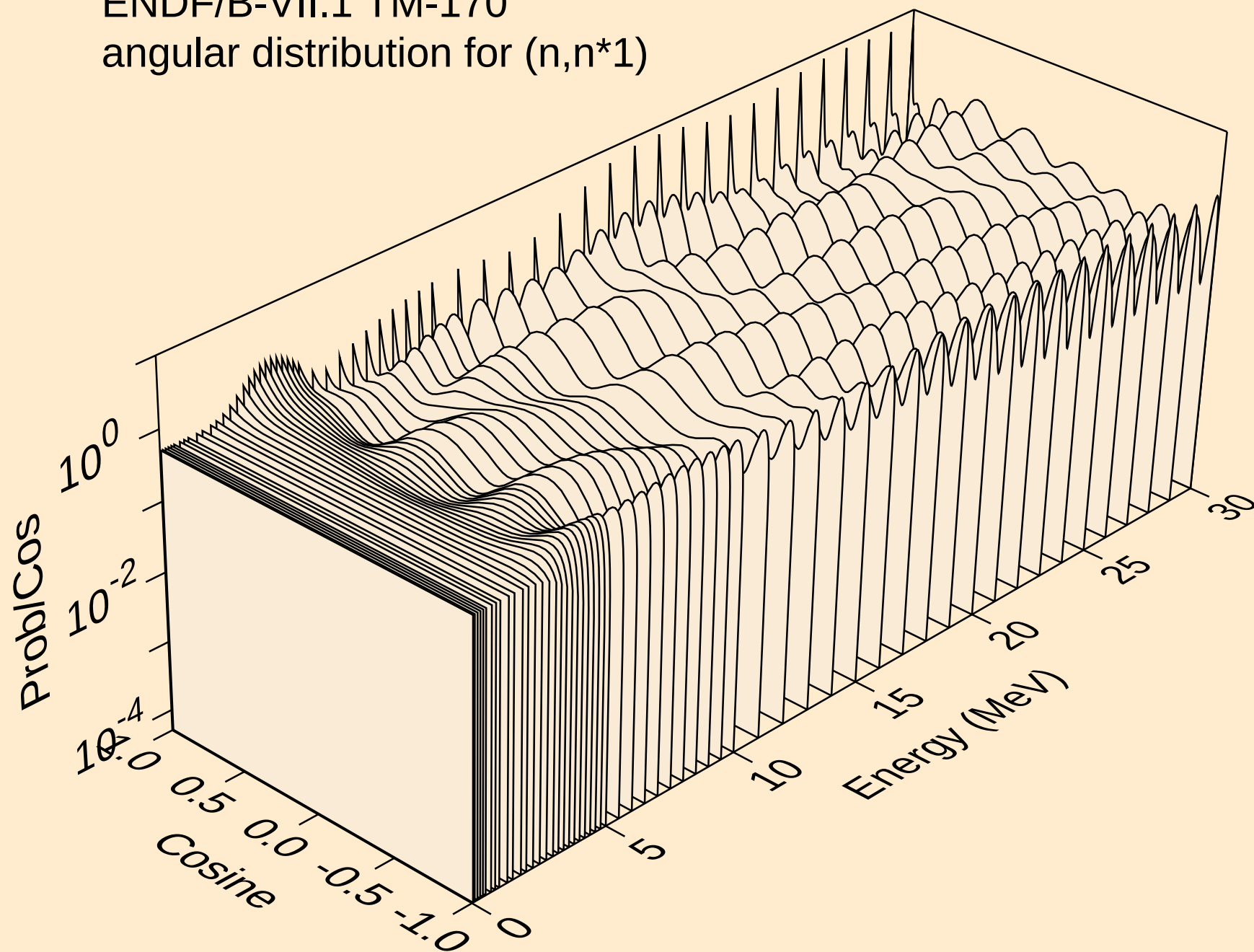
Threshold reactions



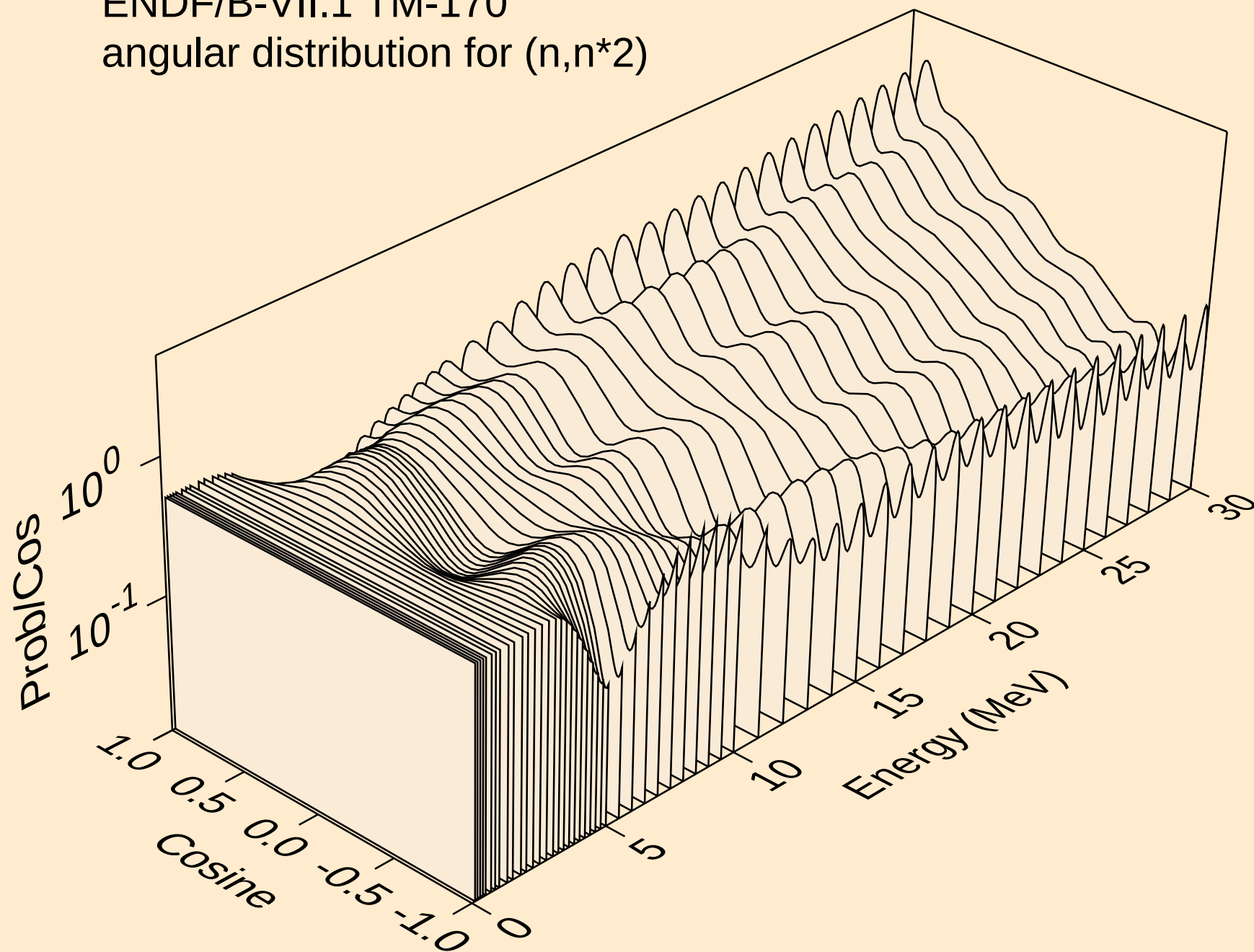
ENDF/B-VII.1 TM-170
angular distribution for elastic



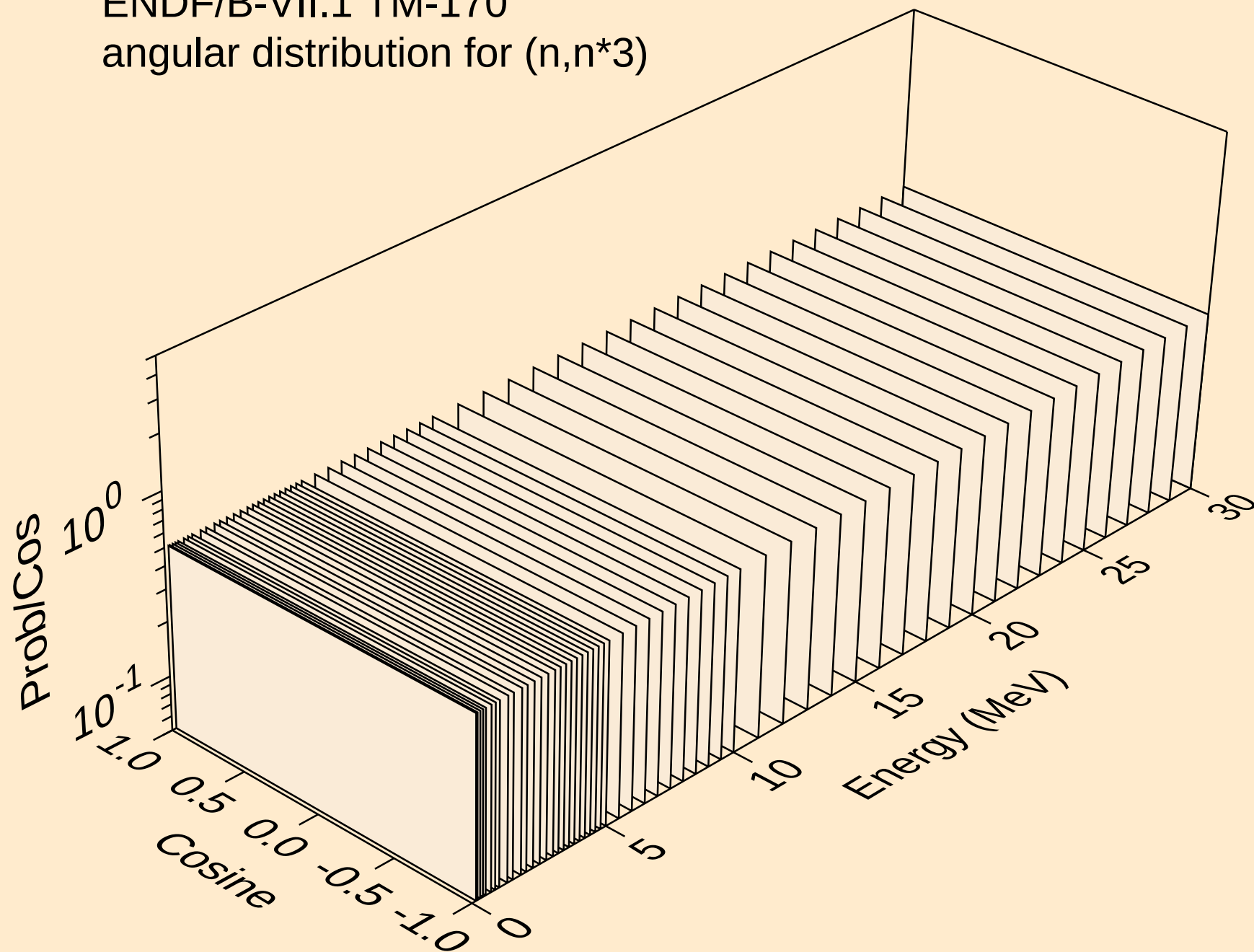
ENDF/B-VII.1 TM-170
angular distribution for (n,n*1)



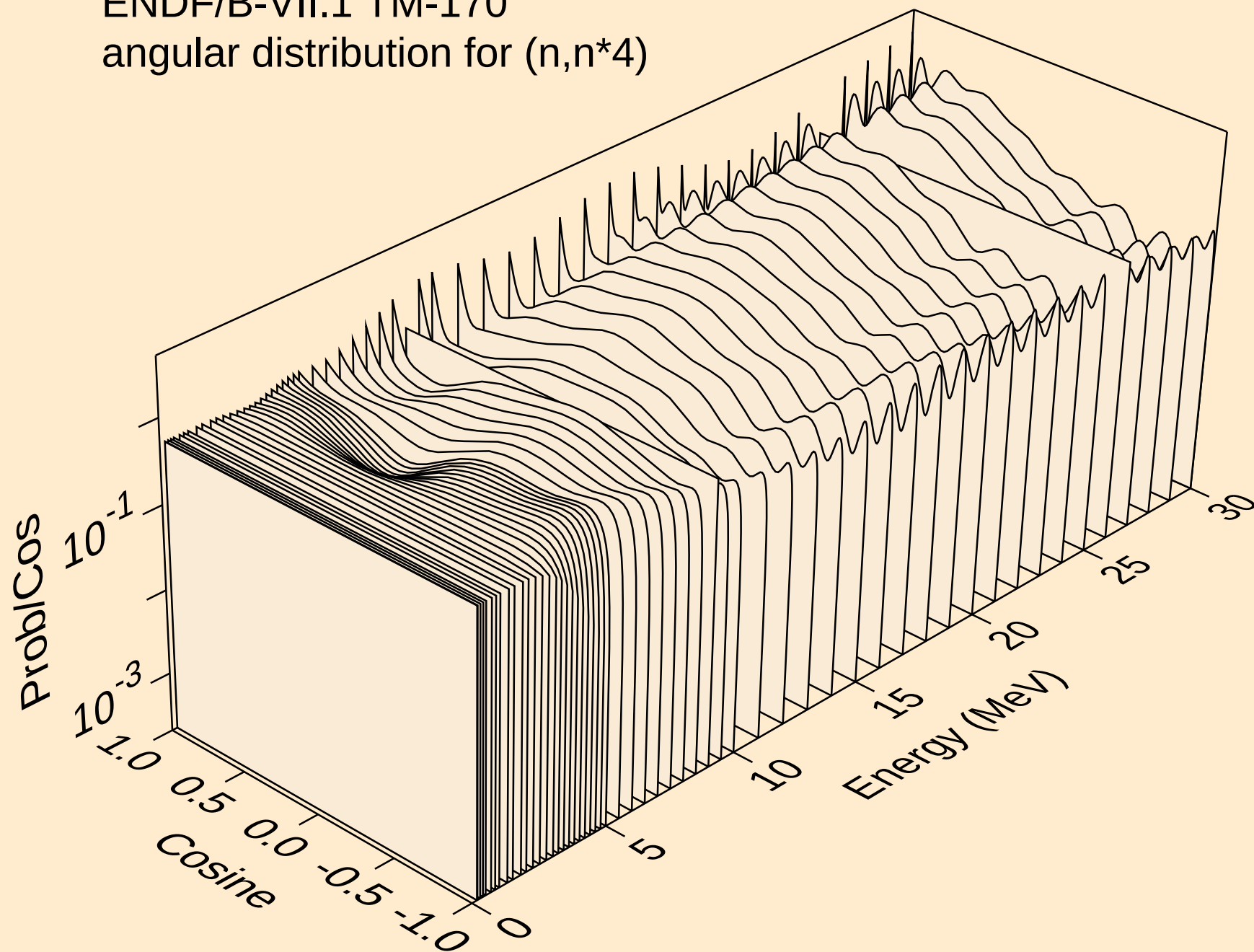
ENDF/B-VII.1 TM-170
angular distribution for (n,n*)



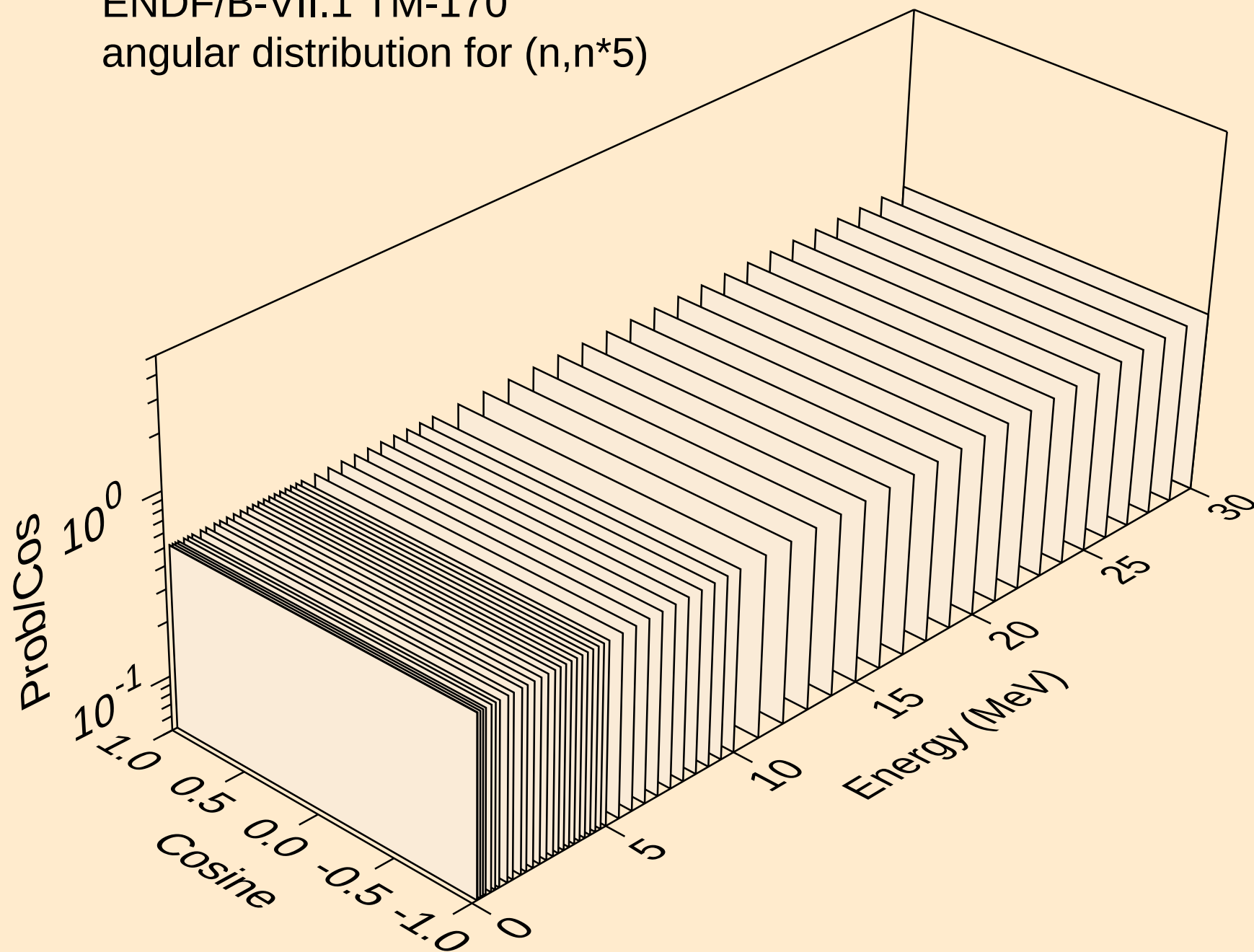
ENDF/B-VII.1 TM-170
angular distribution for (n,n*3)



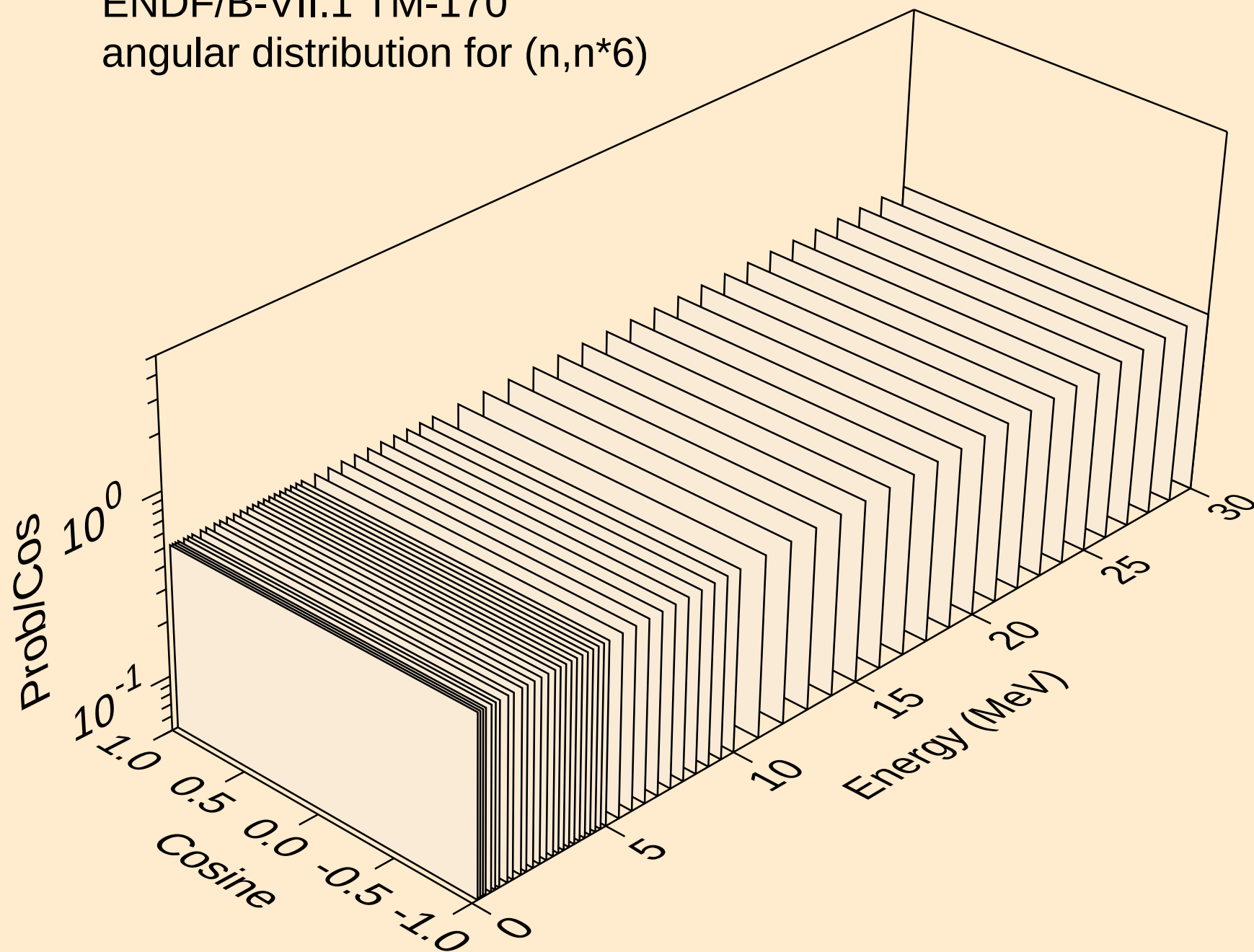
ENDF/B-VII.1 TM-170
angular distribution for (n,n*4)



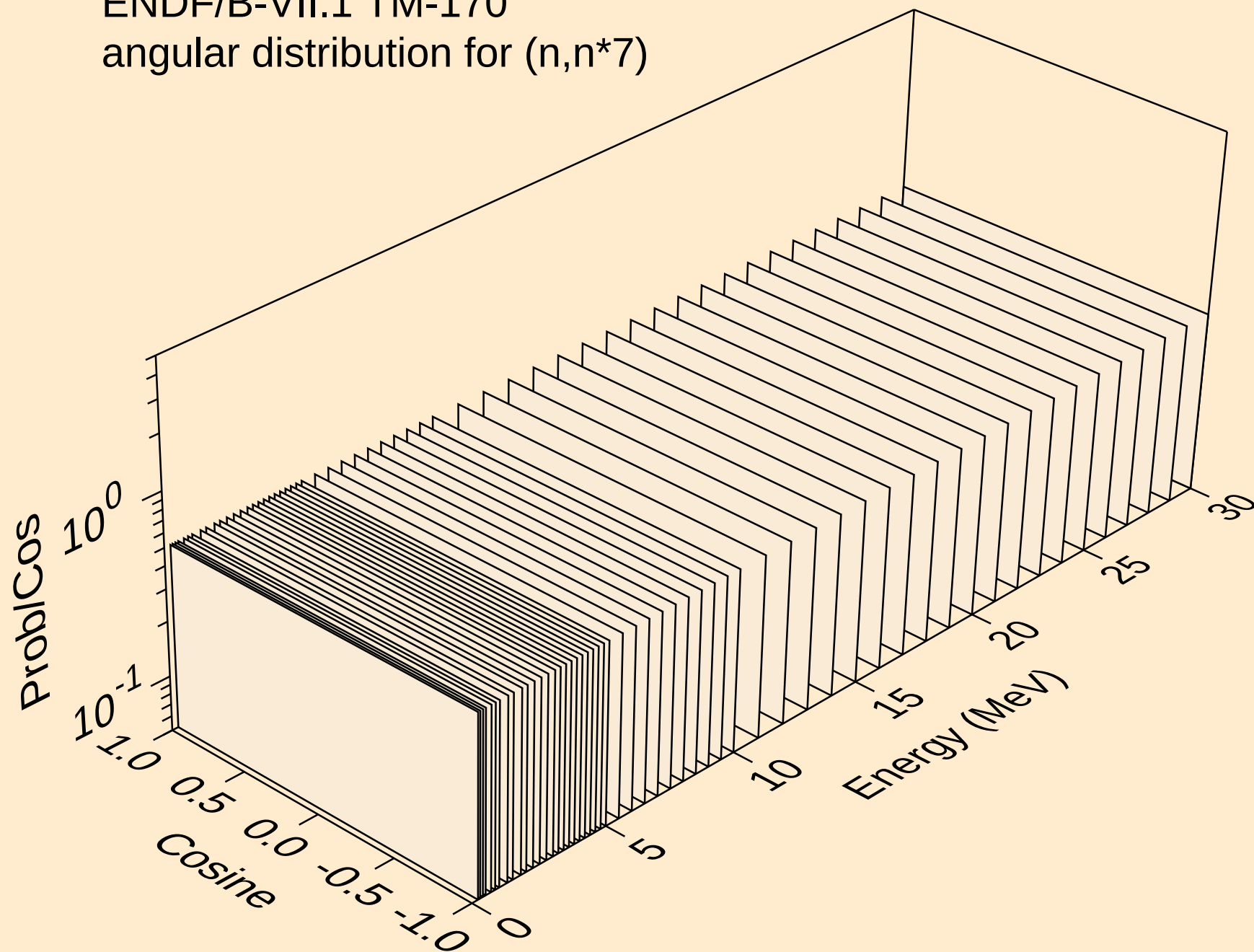
ENDF/B-VII.1 TM-170
angular distribution for (n,n*5)



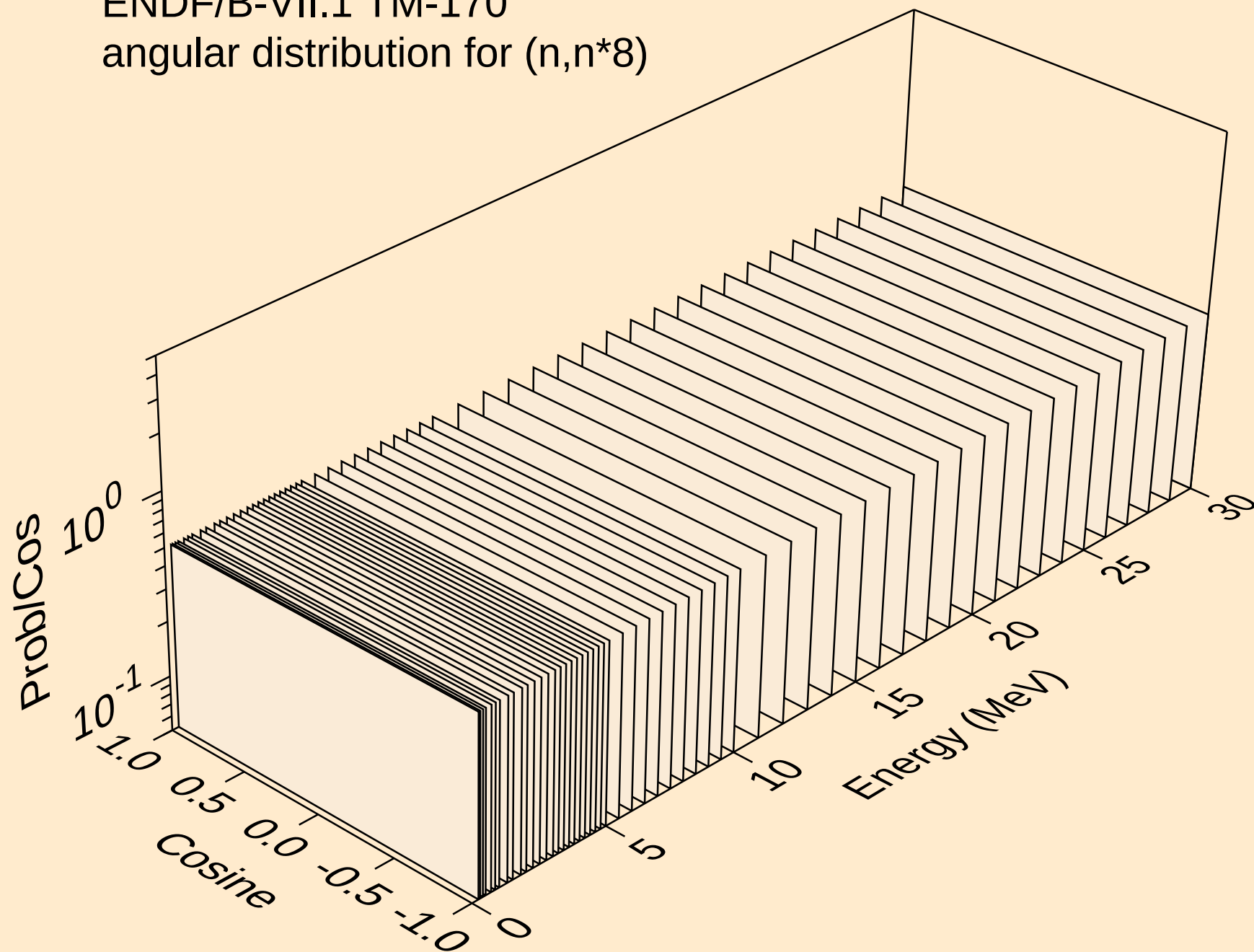
ENDF/B-VII.1 TM-170
angular distribution for (n,n*6)



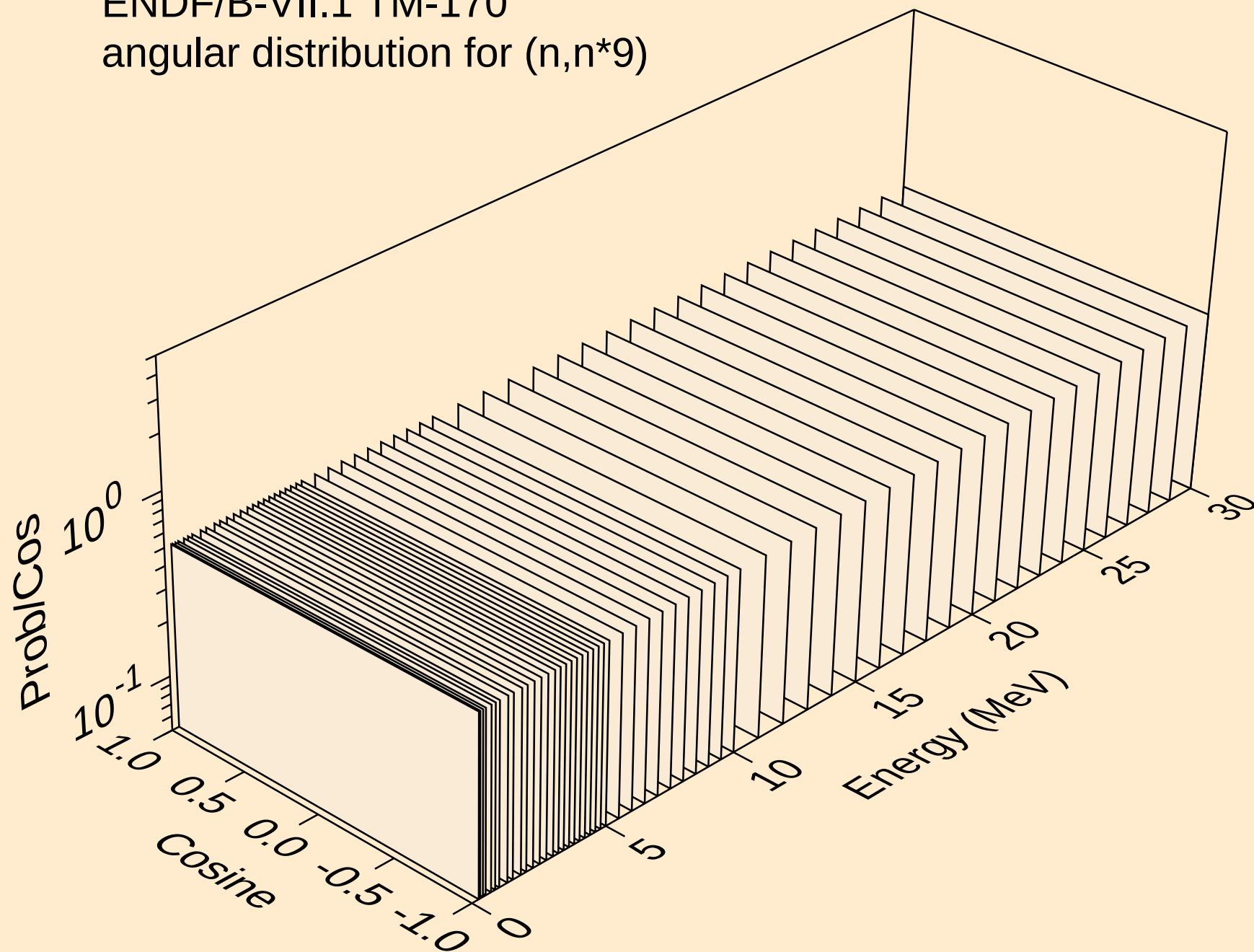
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angular distribution for (n,n*7)



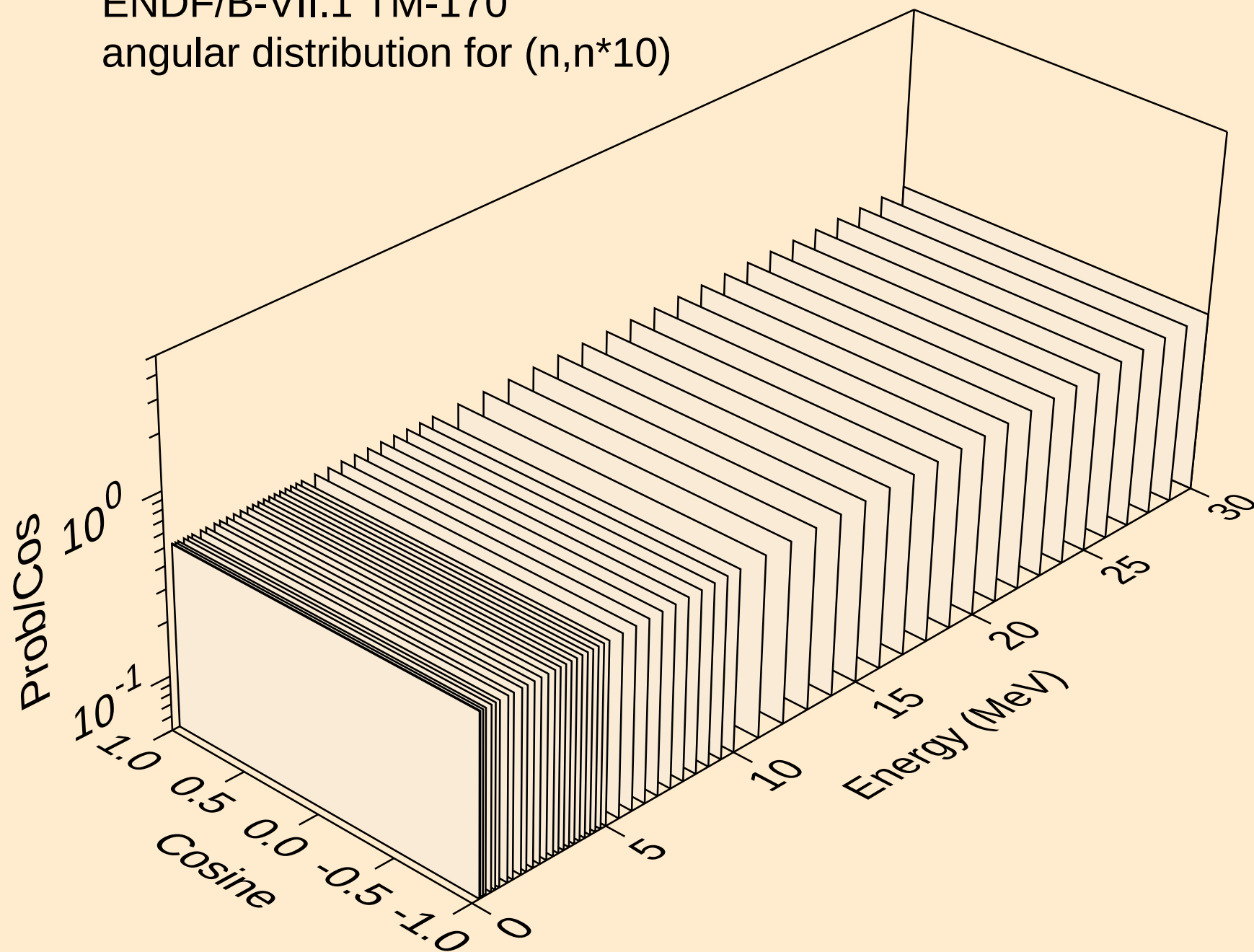
ENDF/B-VII.1 TM-170
angular distribution for (n,n*8)



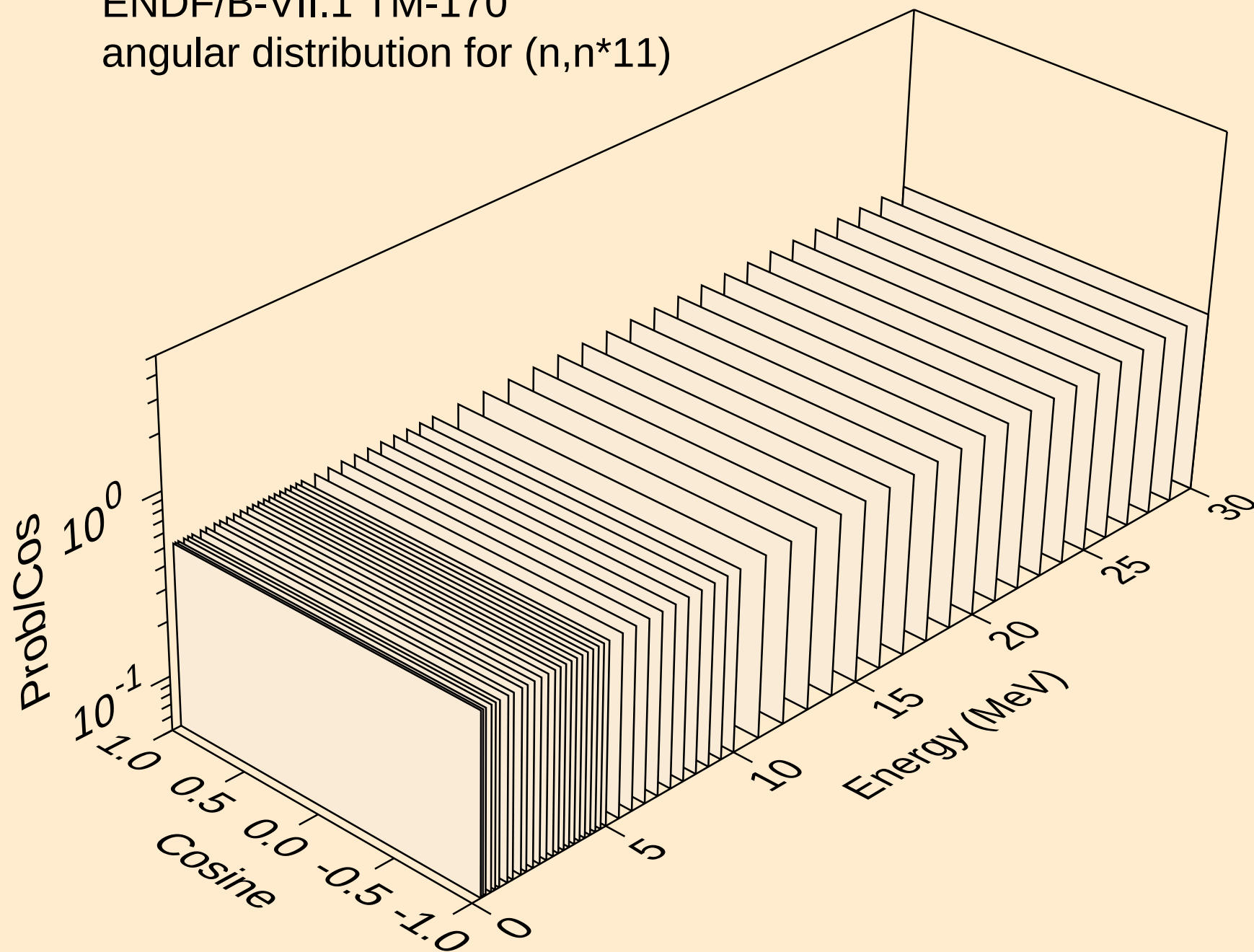
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angular distribution for (n,n*9)



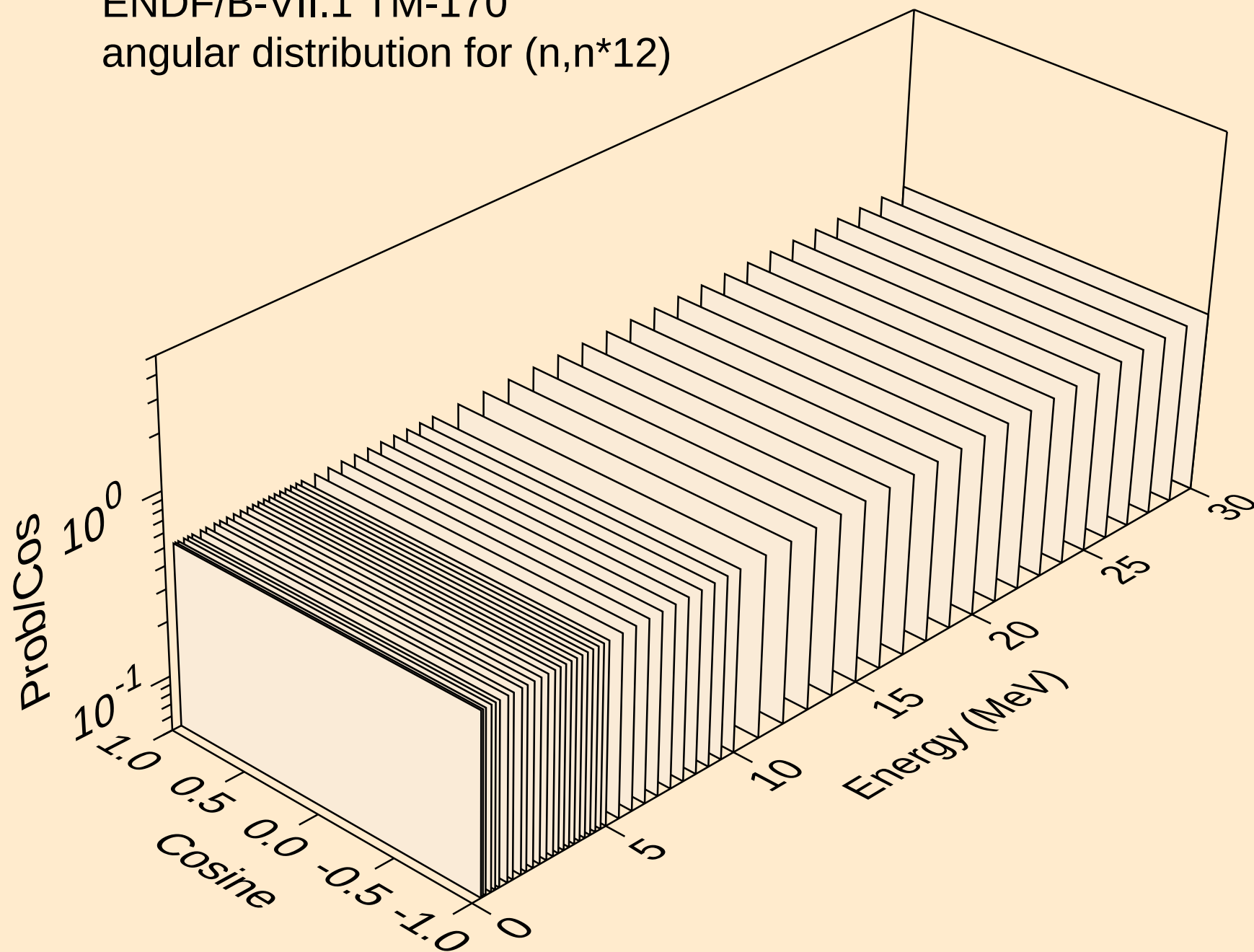
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angular distribution for (n,n*10)



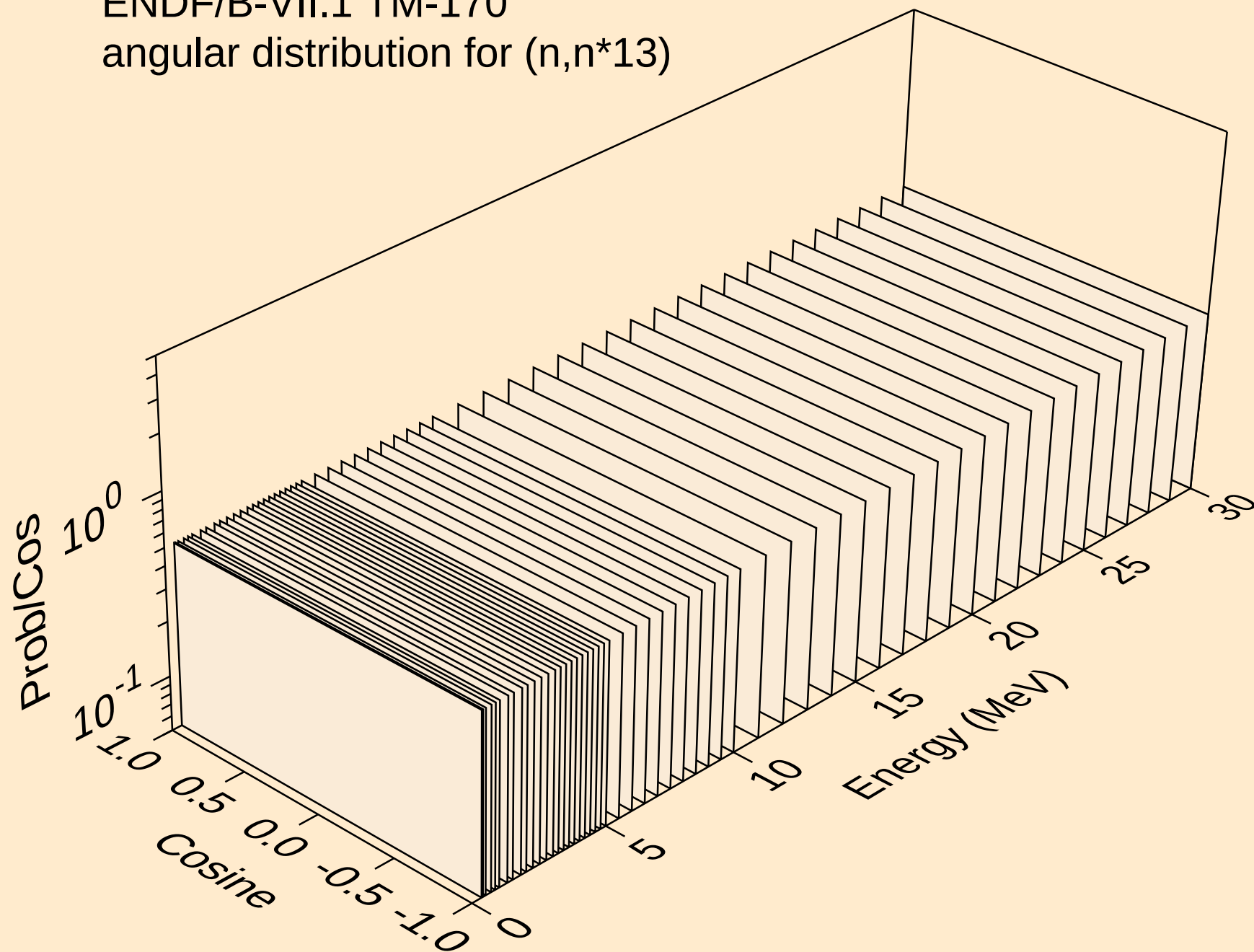
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angular distribution for (n,n*11)



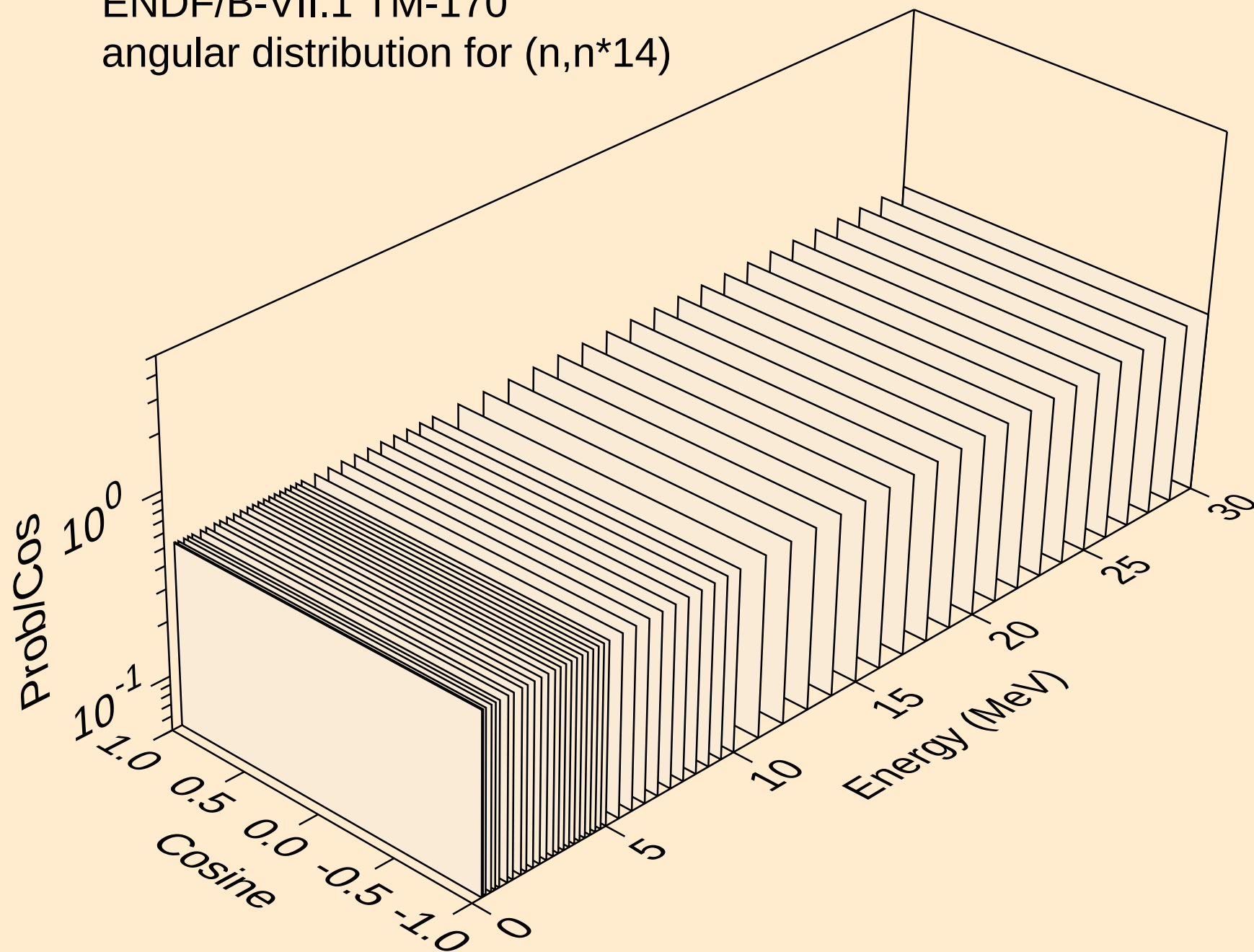
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angular distribution for (n,n*12)



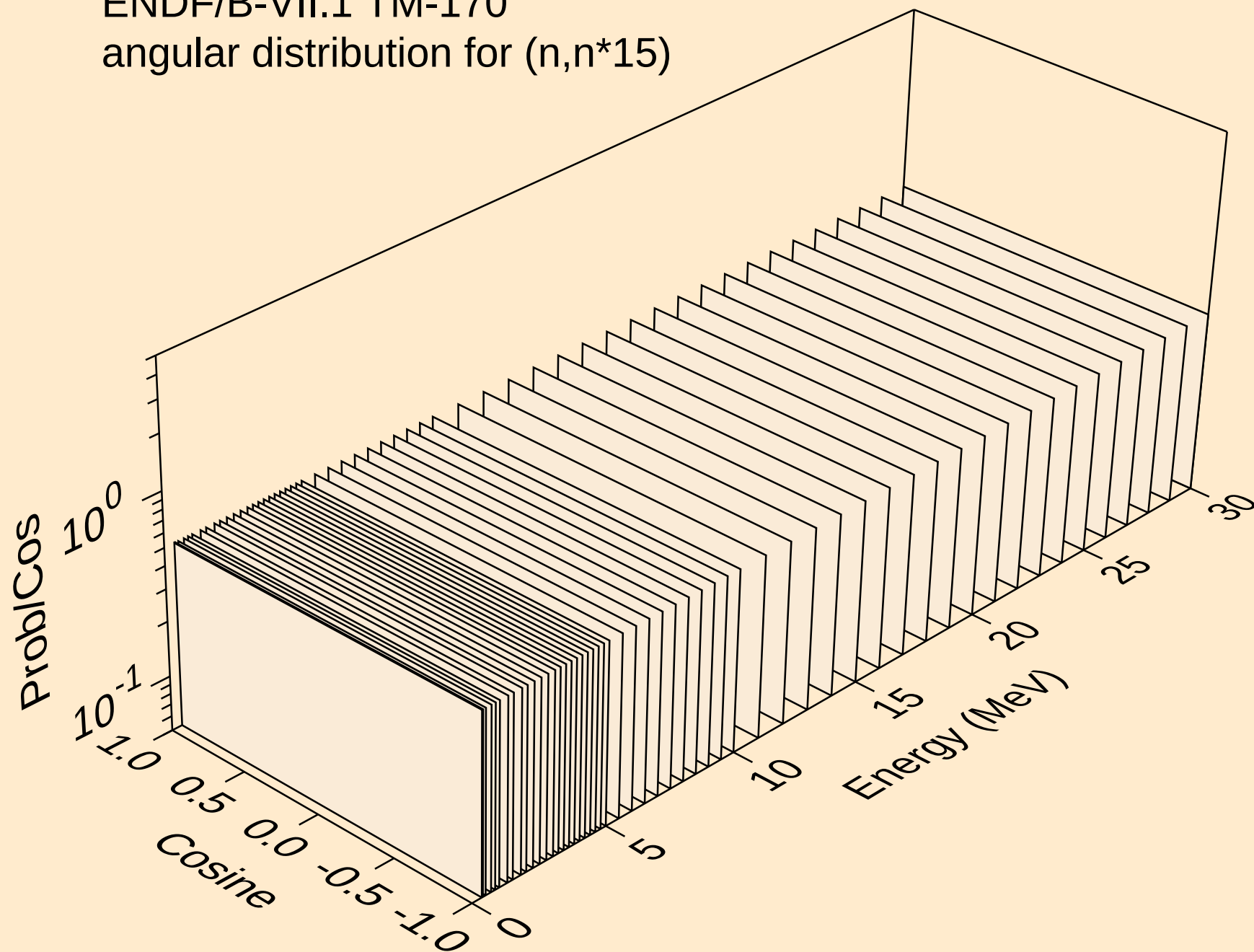
ENDF/B-VII.1 TM-170
angular distribution for (n,n*13)



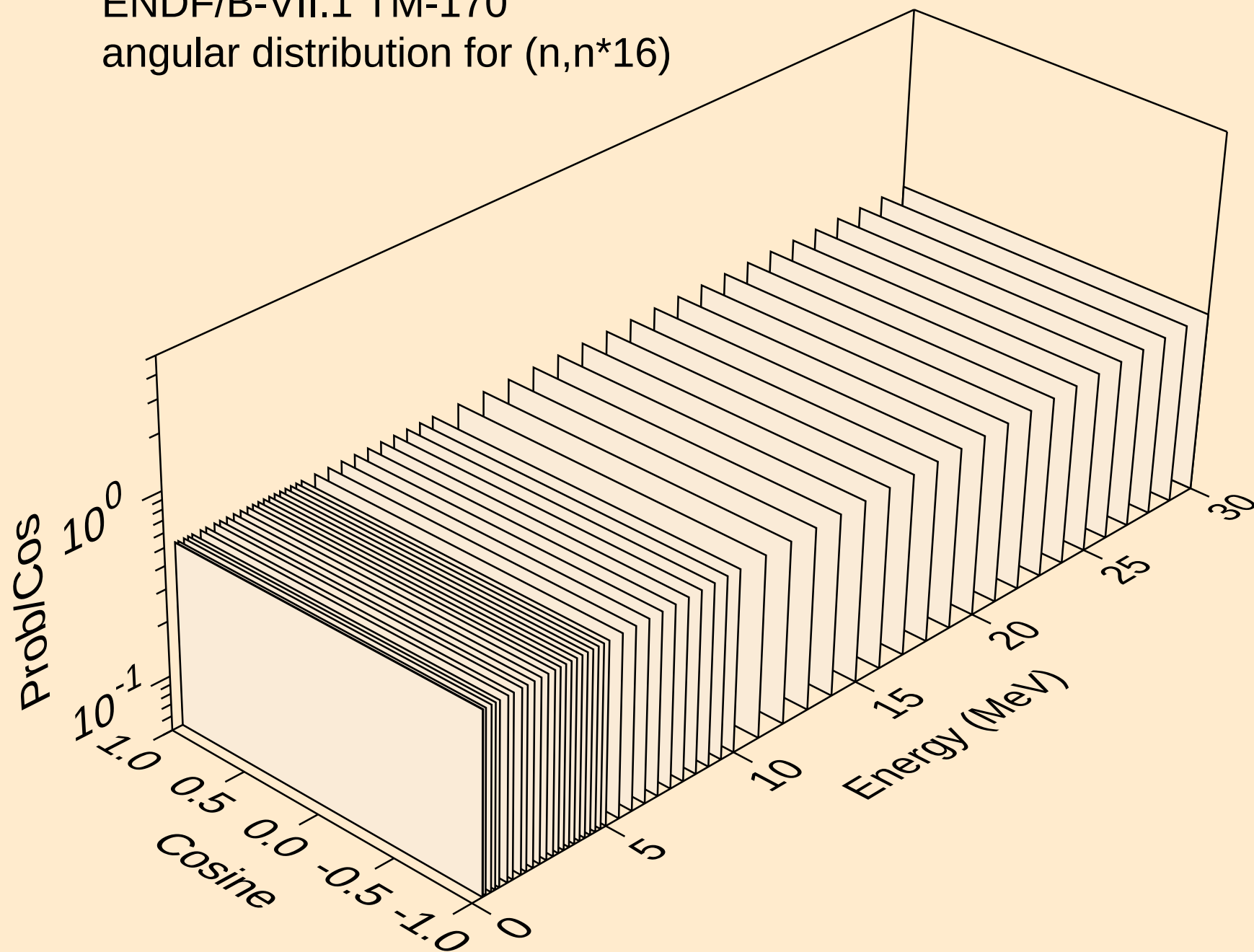
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angular distribution for (n,n*14)



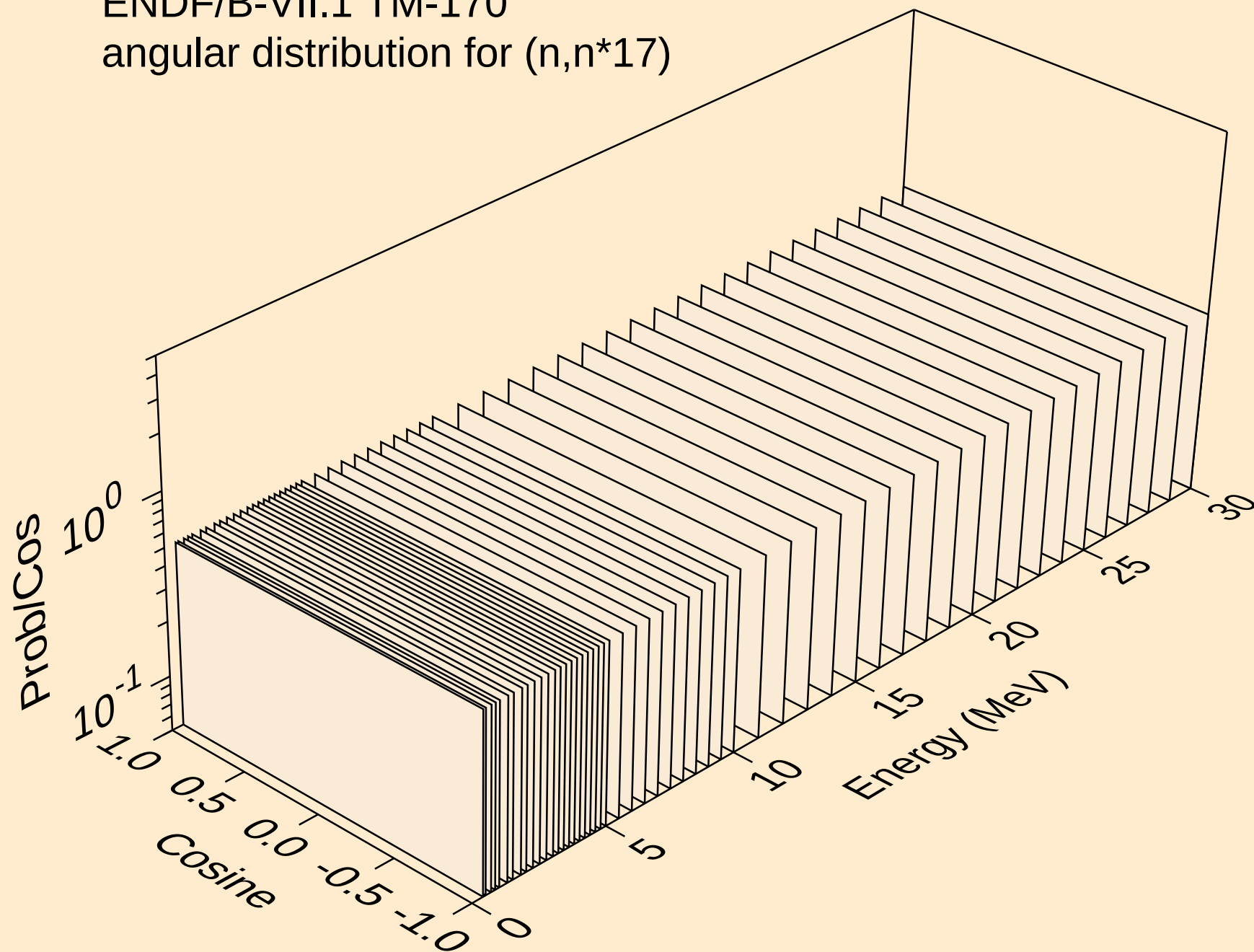
ENDF/B-VII.1 TM-170
angular distribution for (n,n*15)



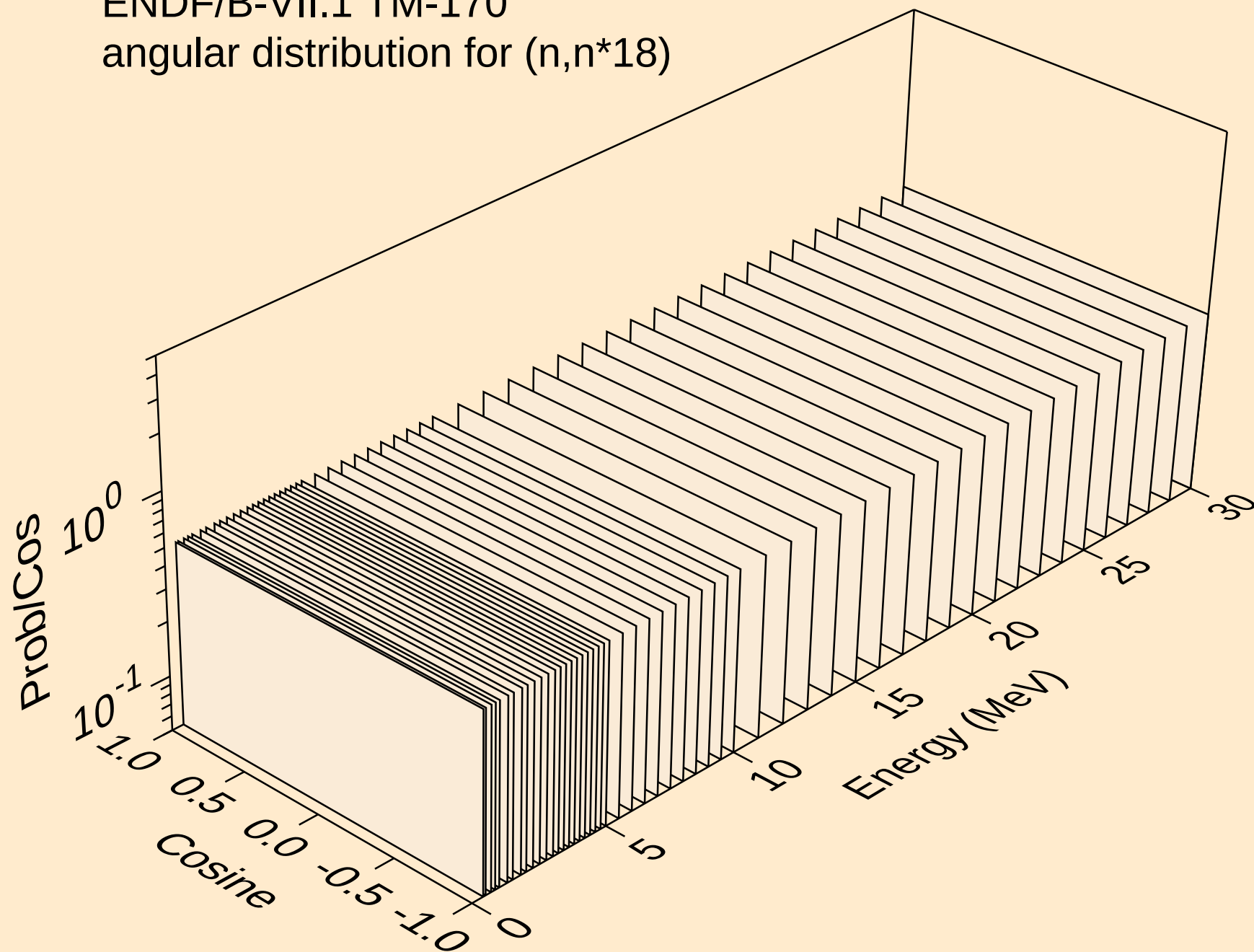
ENDF/B-VII.1 TM-170
angular distribution for (n,n*16)



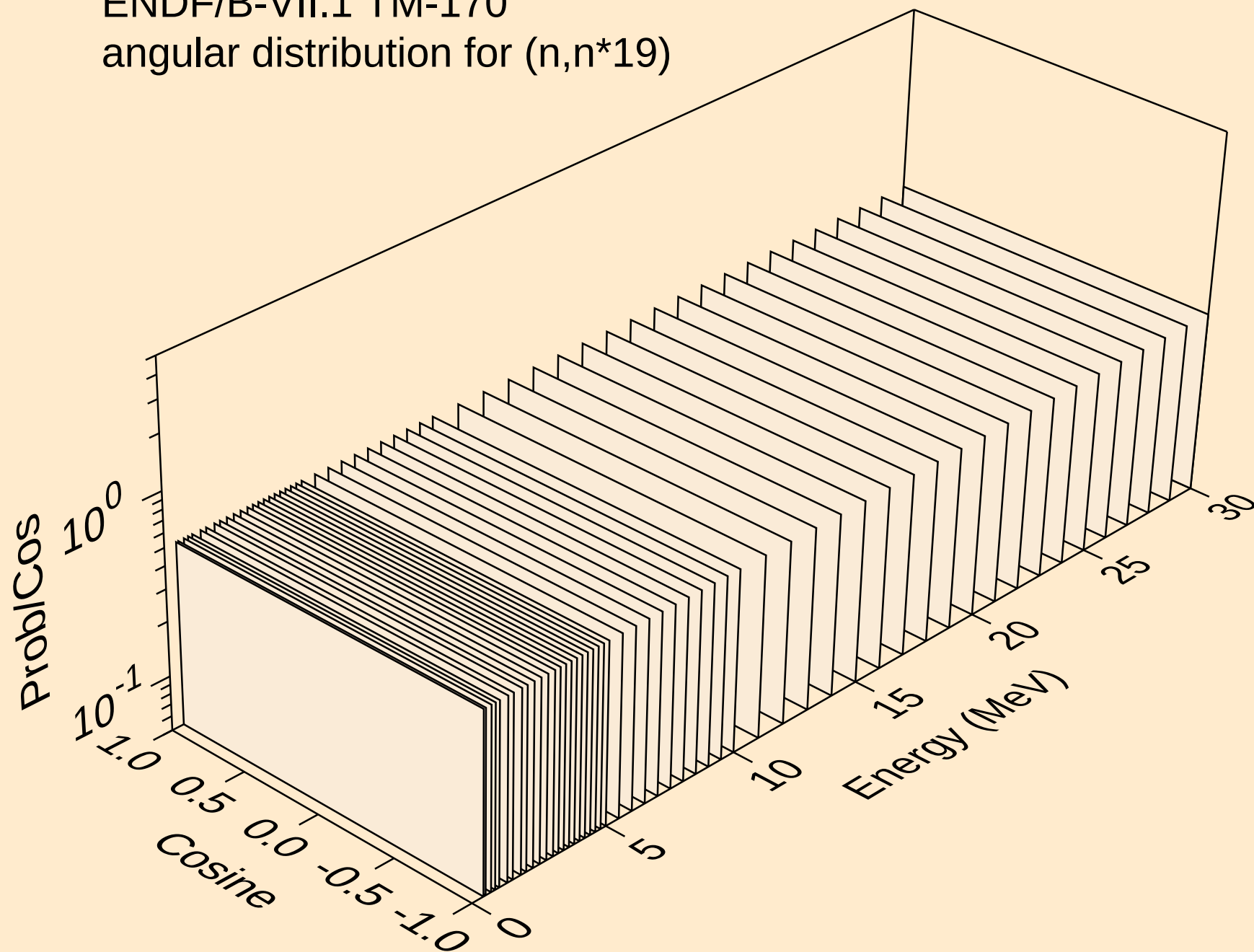
ENDF/B-VII.1 TM-170
angular distribution for (n,n*17)



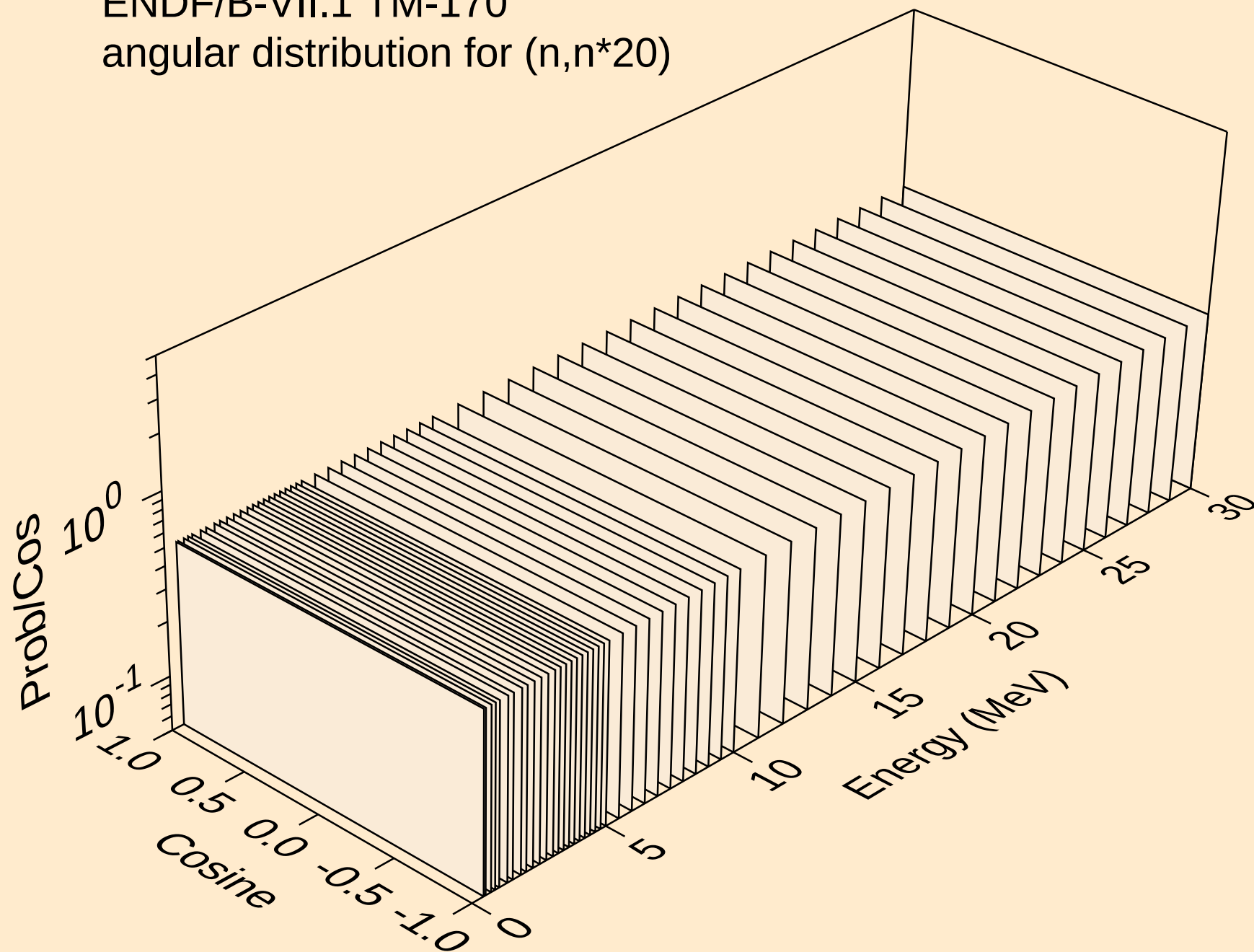
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angular distribution for (n,n*18)



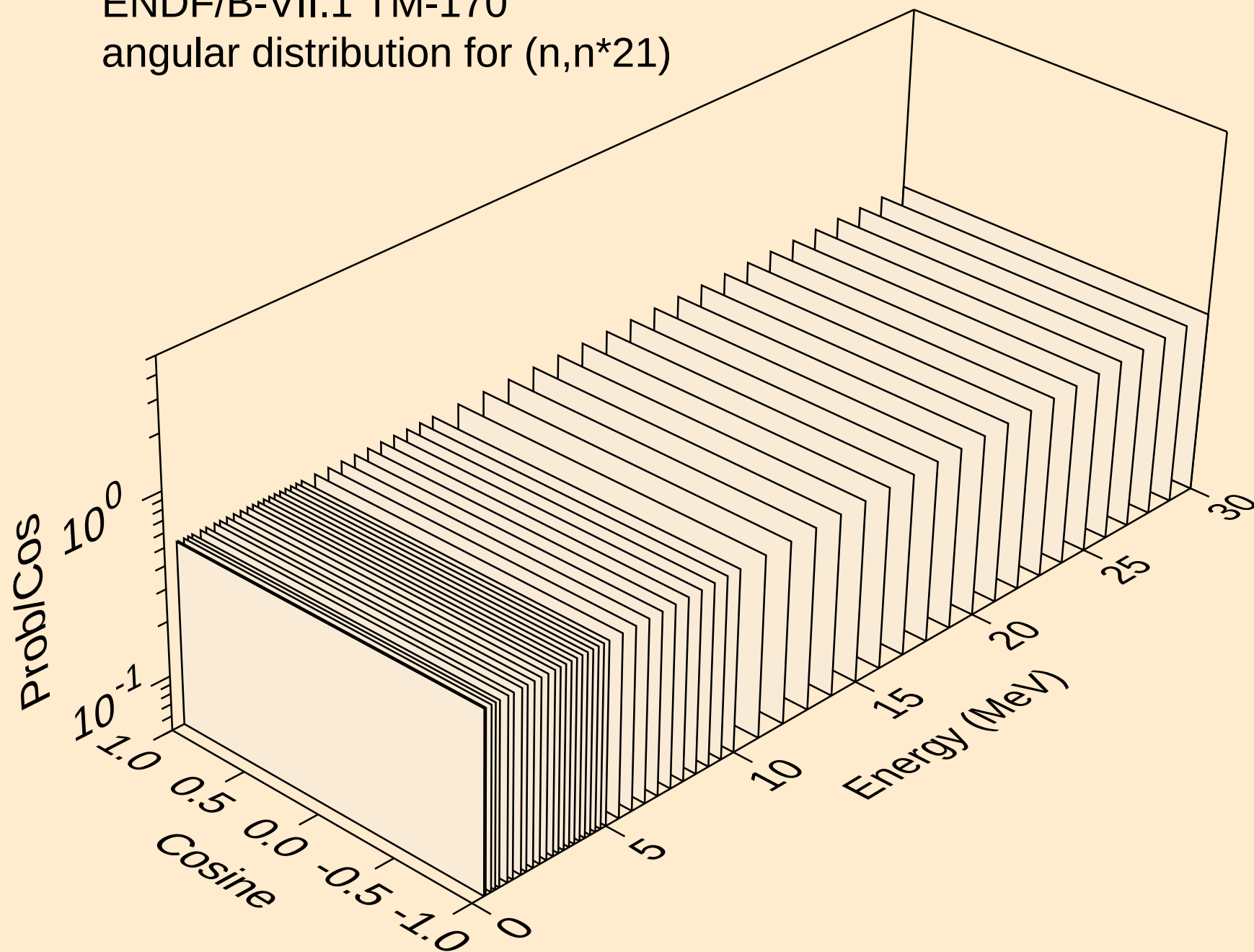
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angular distribution for (n,n*19)



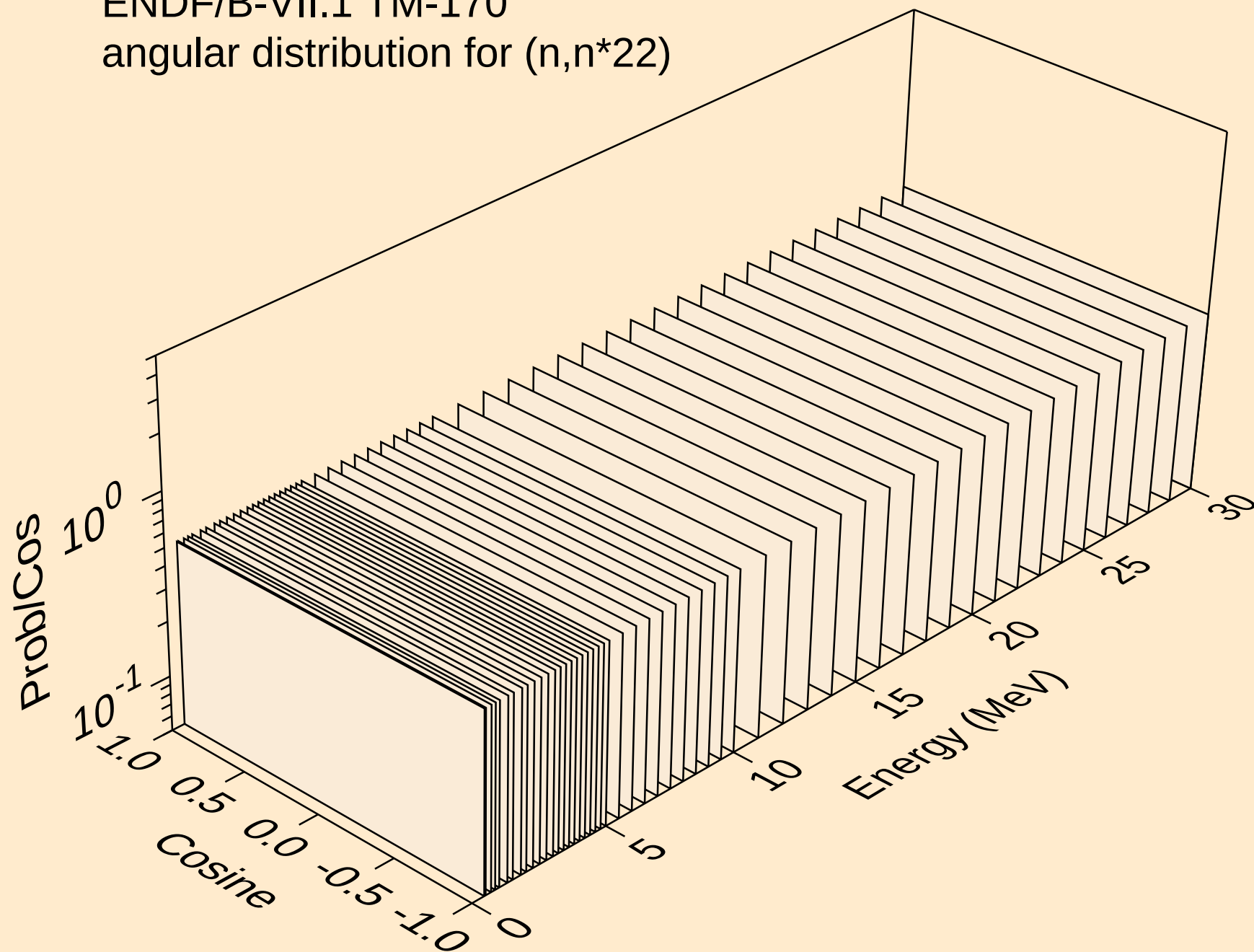
ENDF/B-VII.1 TM-170
angular distribution for (n,n*20)



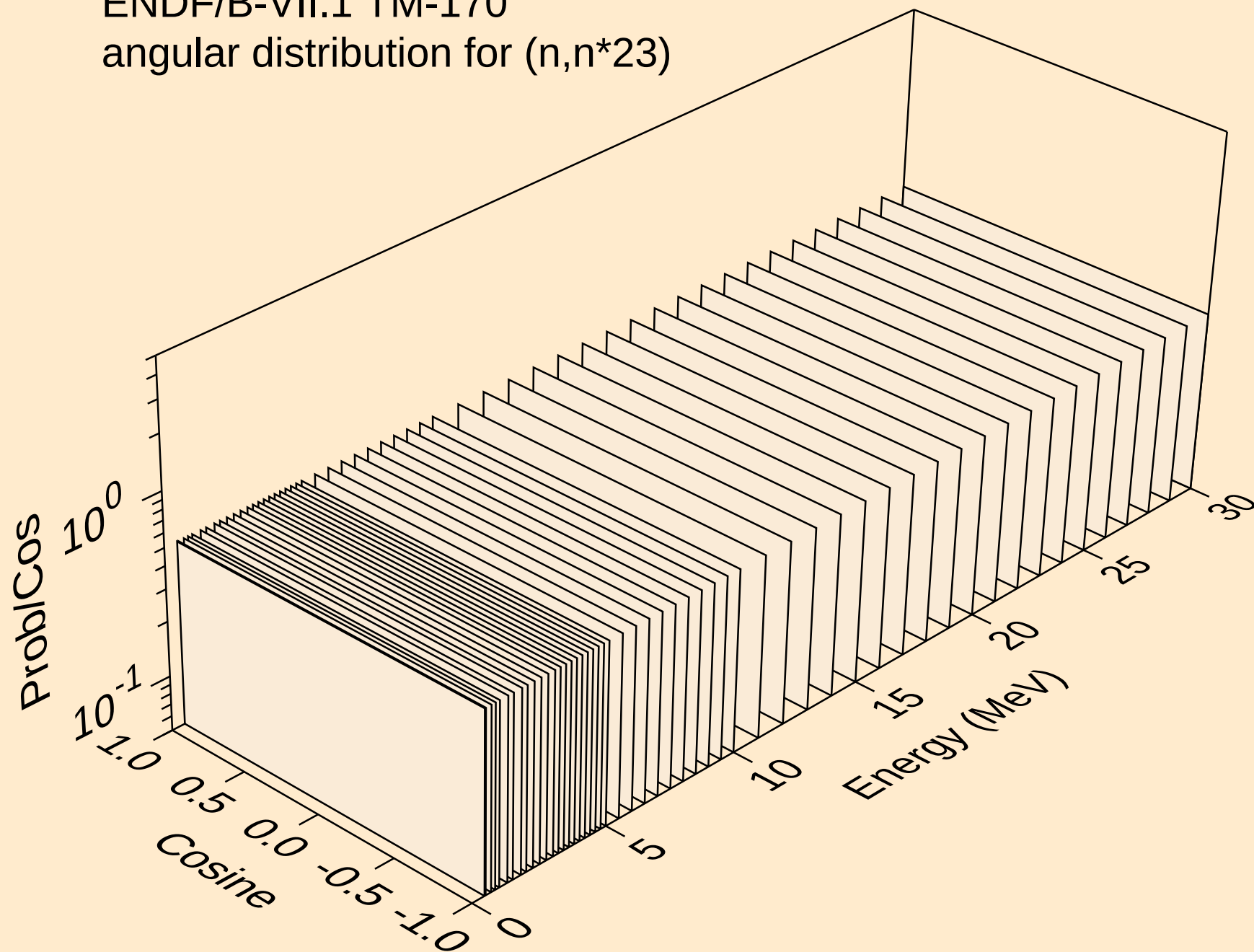
ENDF/B-VII.1 TM-170
angular distribution for (n,n*21)



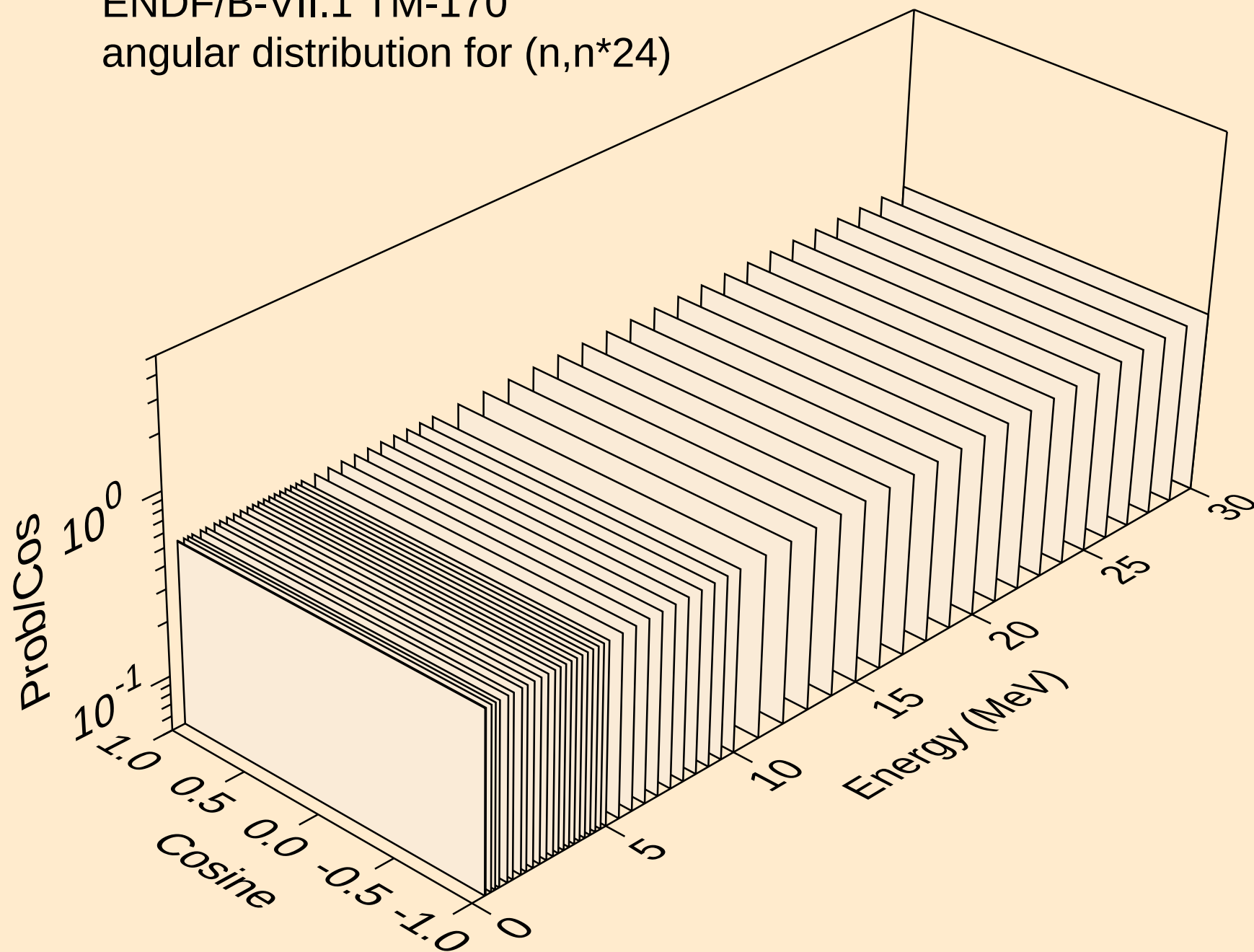
ENDF/B-VII.1 TM-170
angular distribution for (n,n*22)



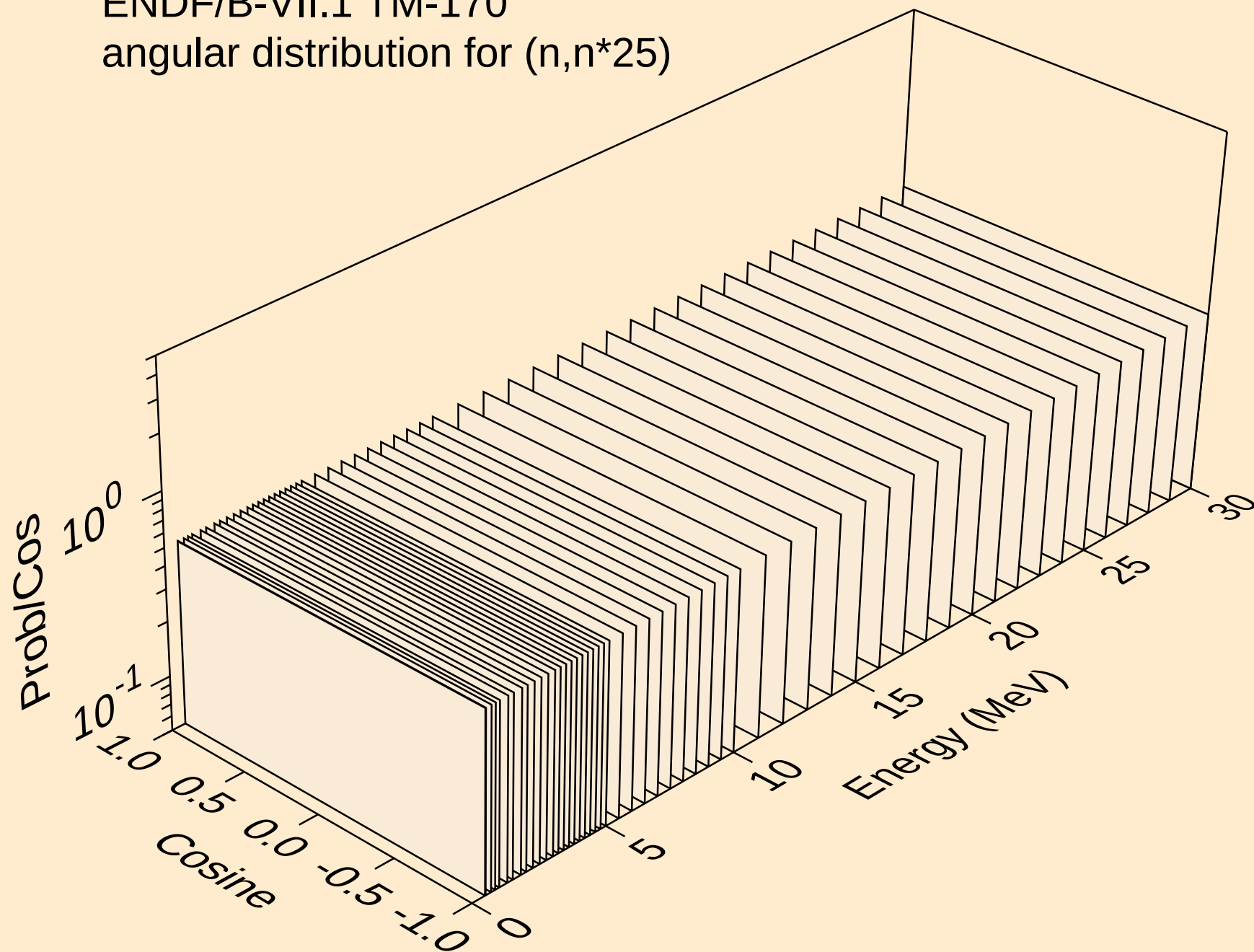
ENDF/B-VII.1 TM-170
angular distribution for (n,n*23)



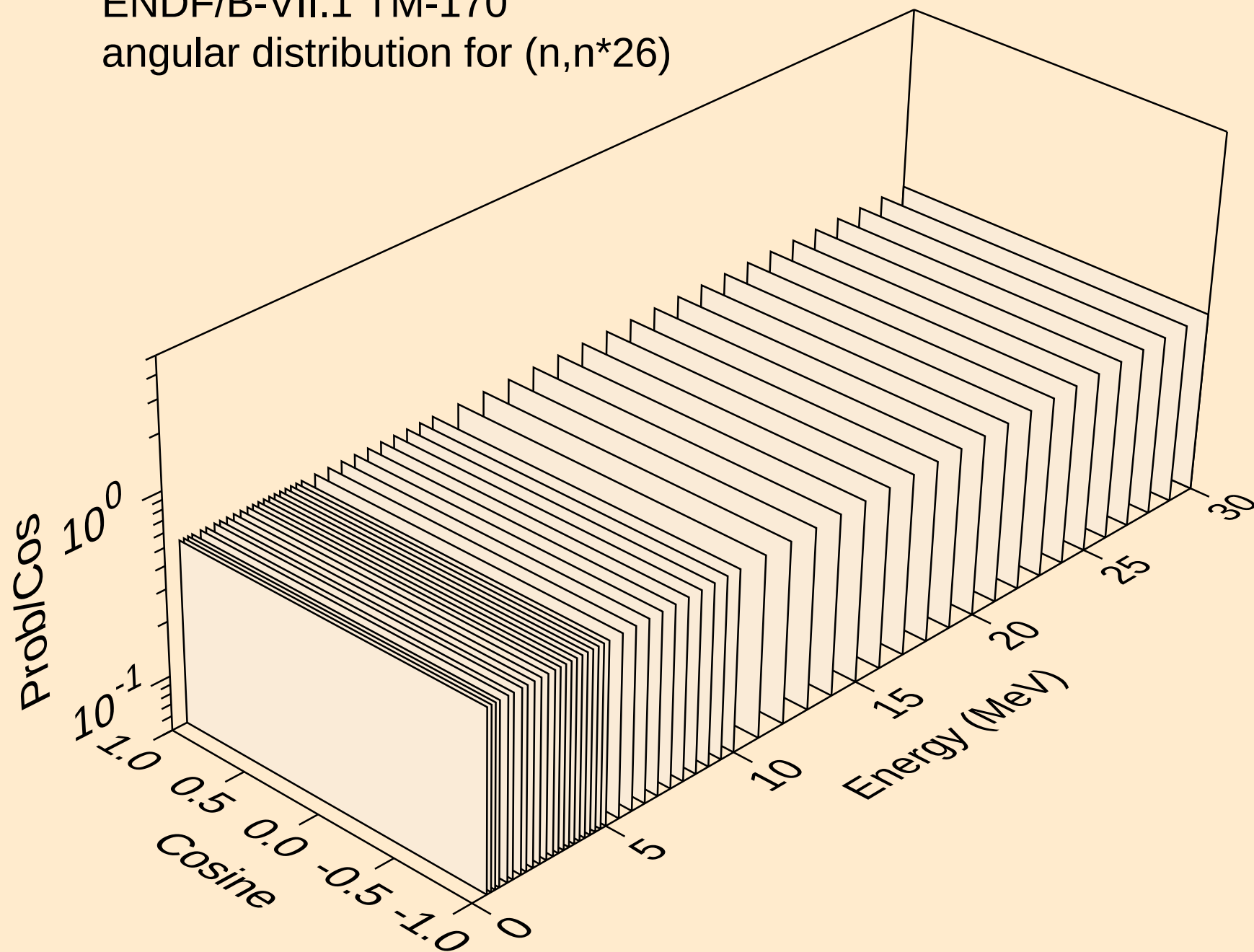
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angular distribution for (n,n*24)



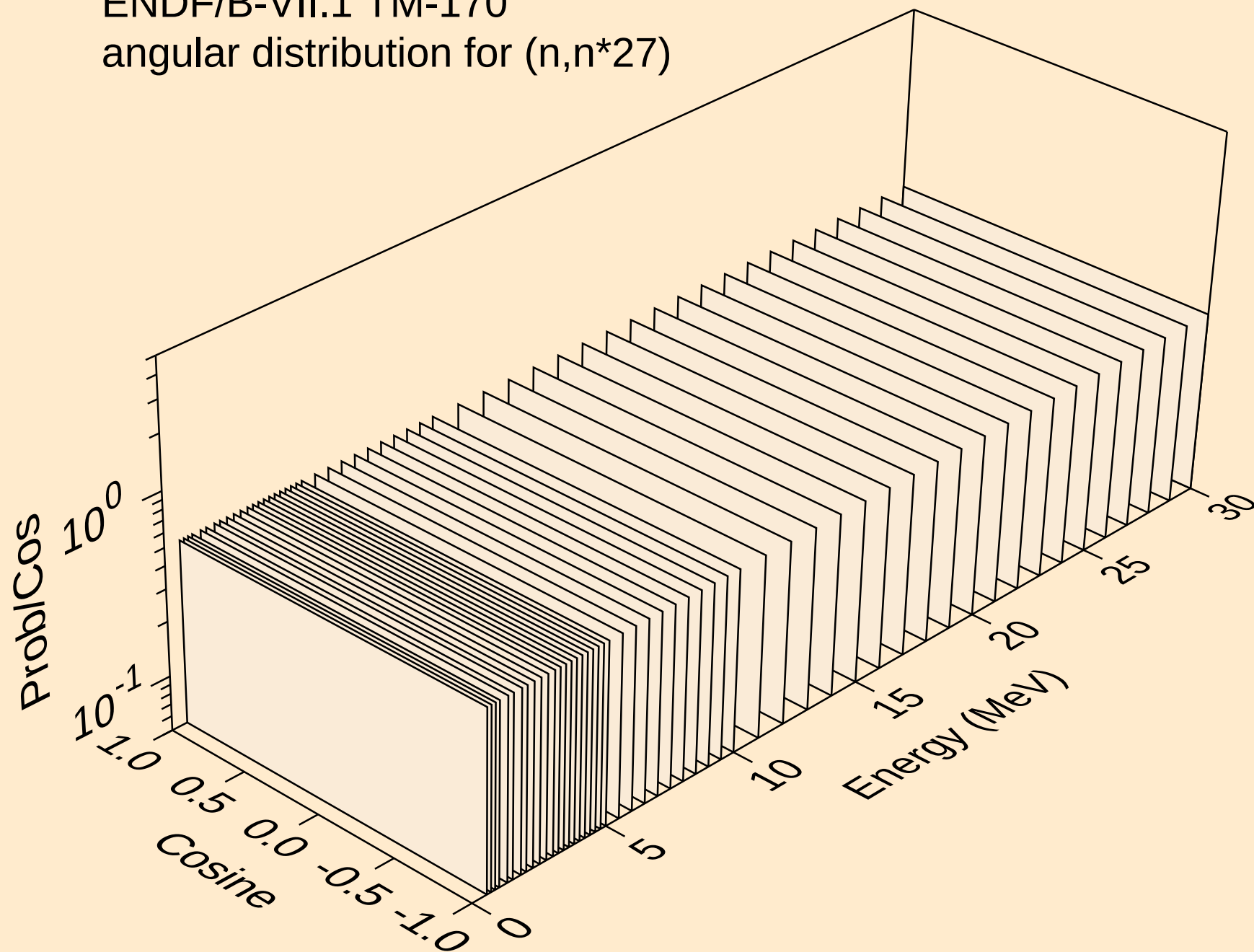
ENDF/B-VII.1 TM-170
angular distribution for (n,n*25)



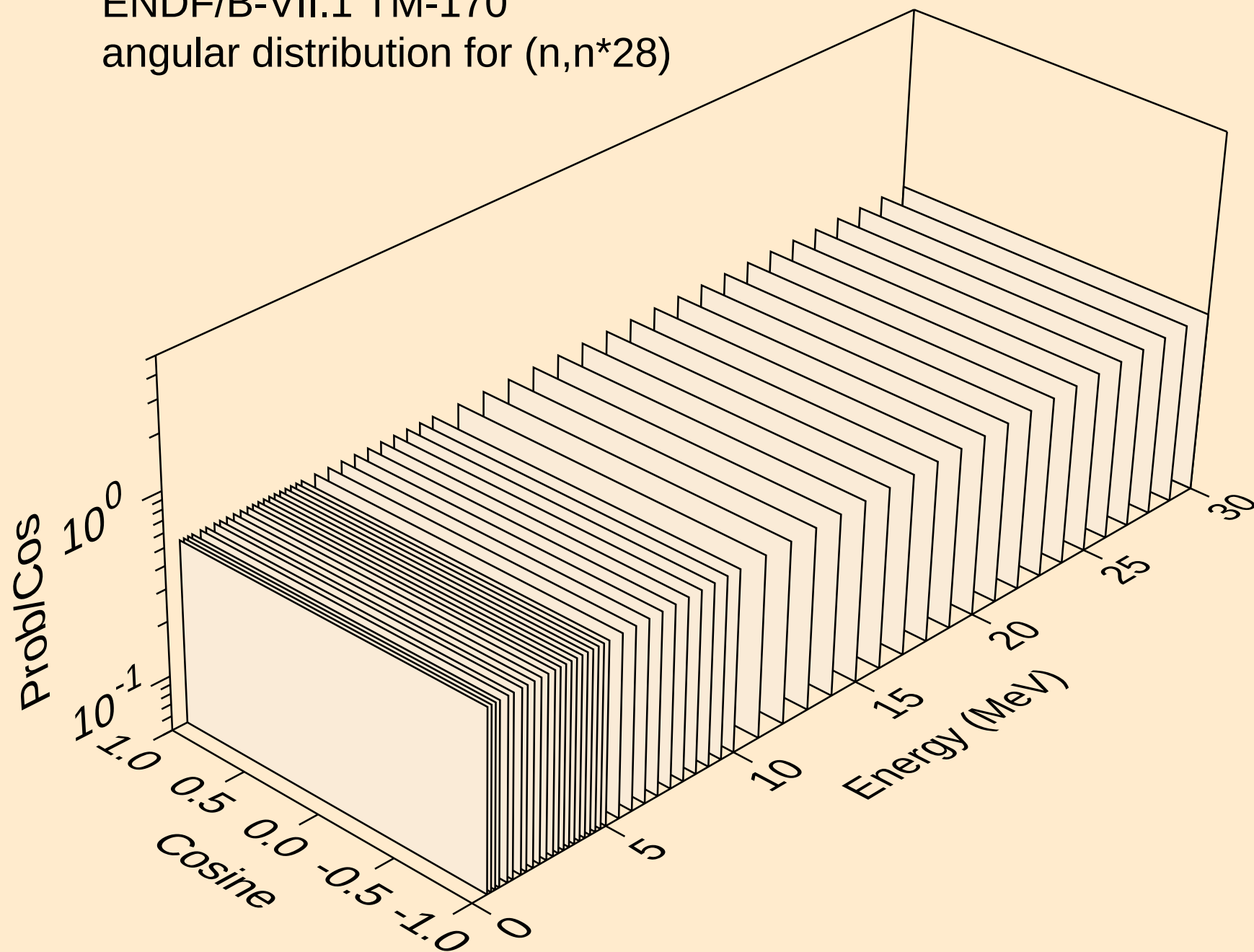
ENDF/B-VII.1 TM-170
angular distribution for (n,n*26)



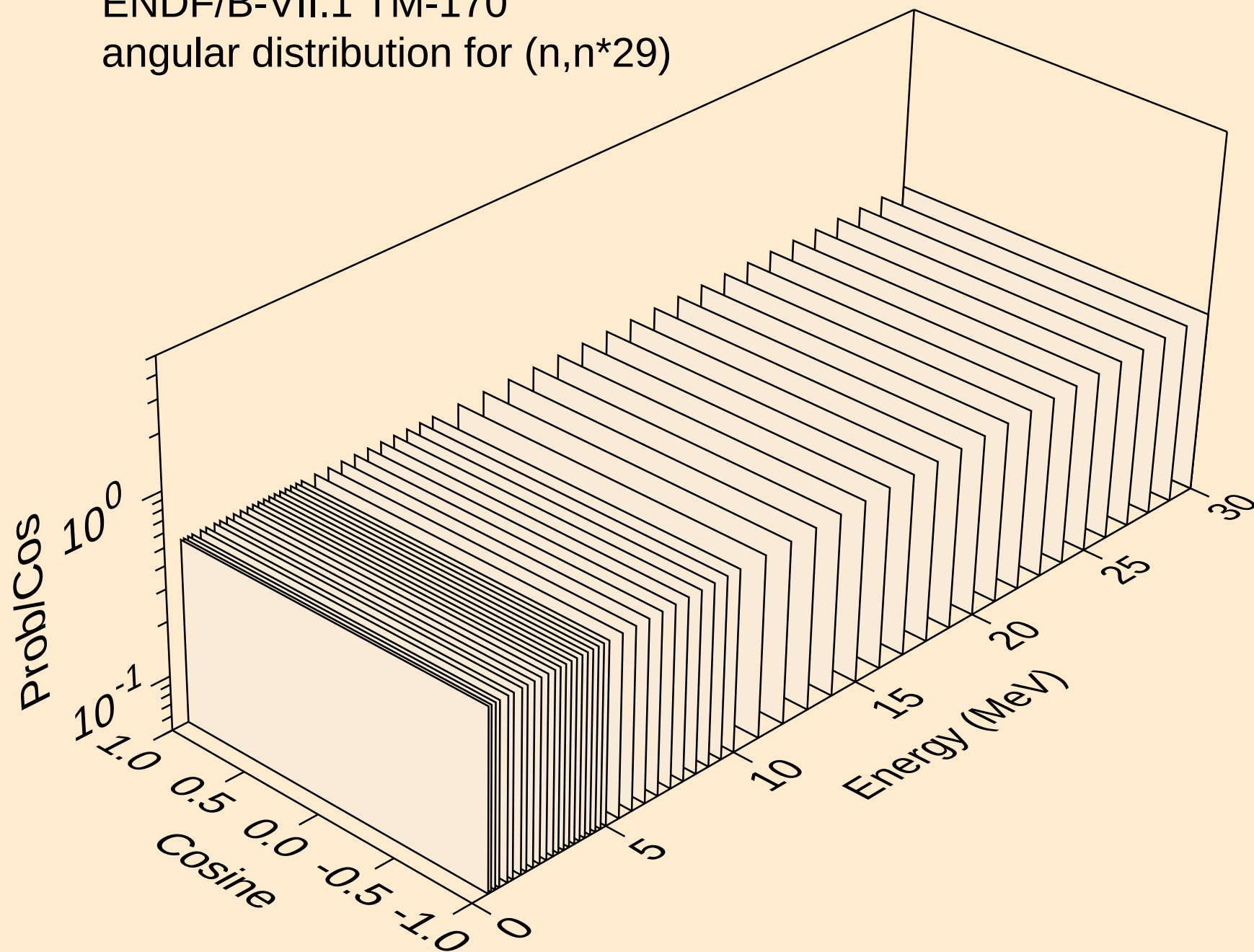
ENDF/B-VII.1 TM-170
angular distribution for (n,n*27)



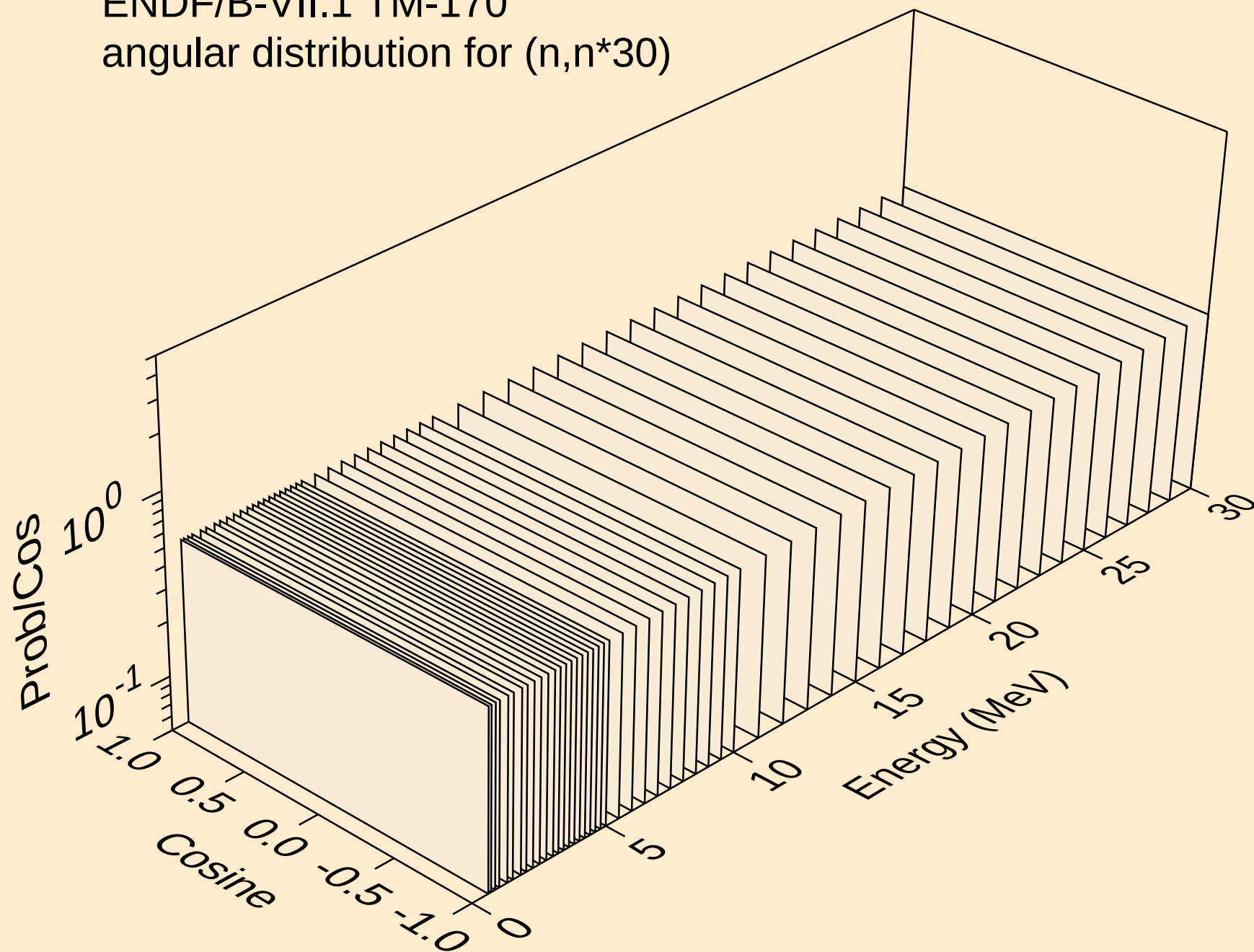
ENDF/B-VII.1 TM-170
angular distribution for (n,n*28)



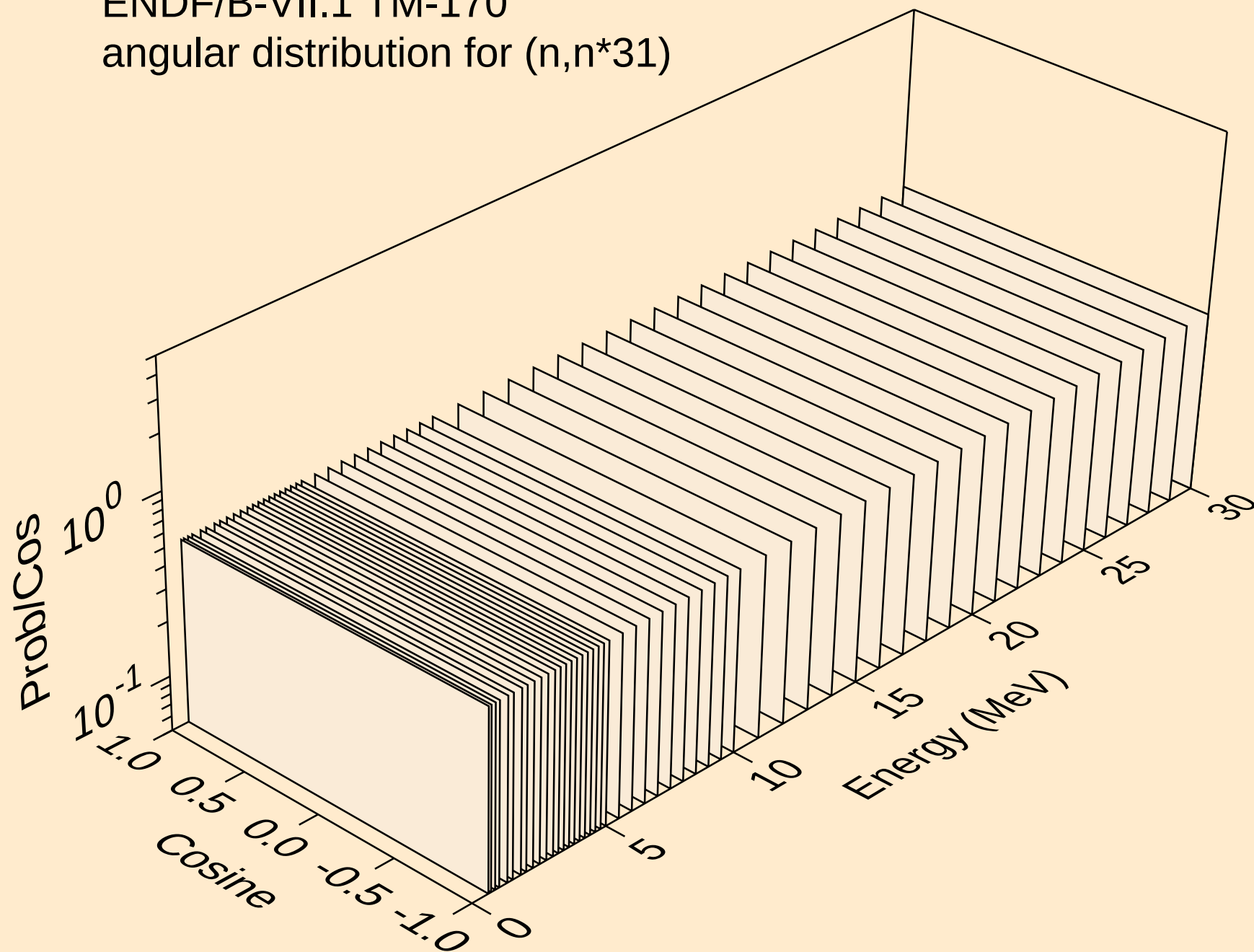
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angular distribution for (n,n*29)



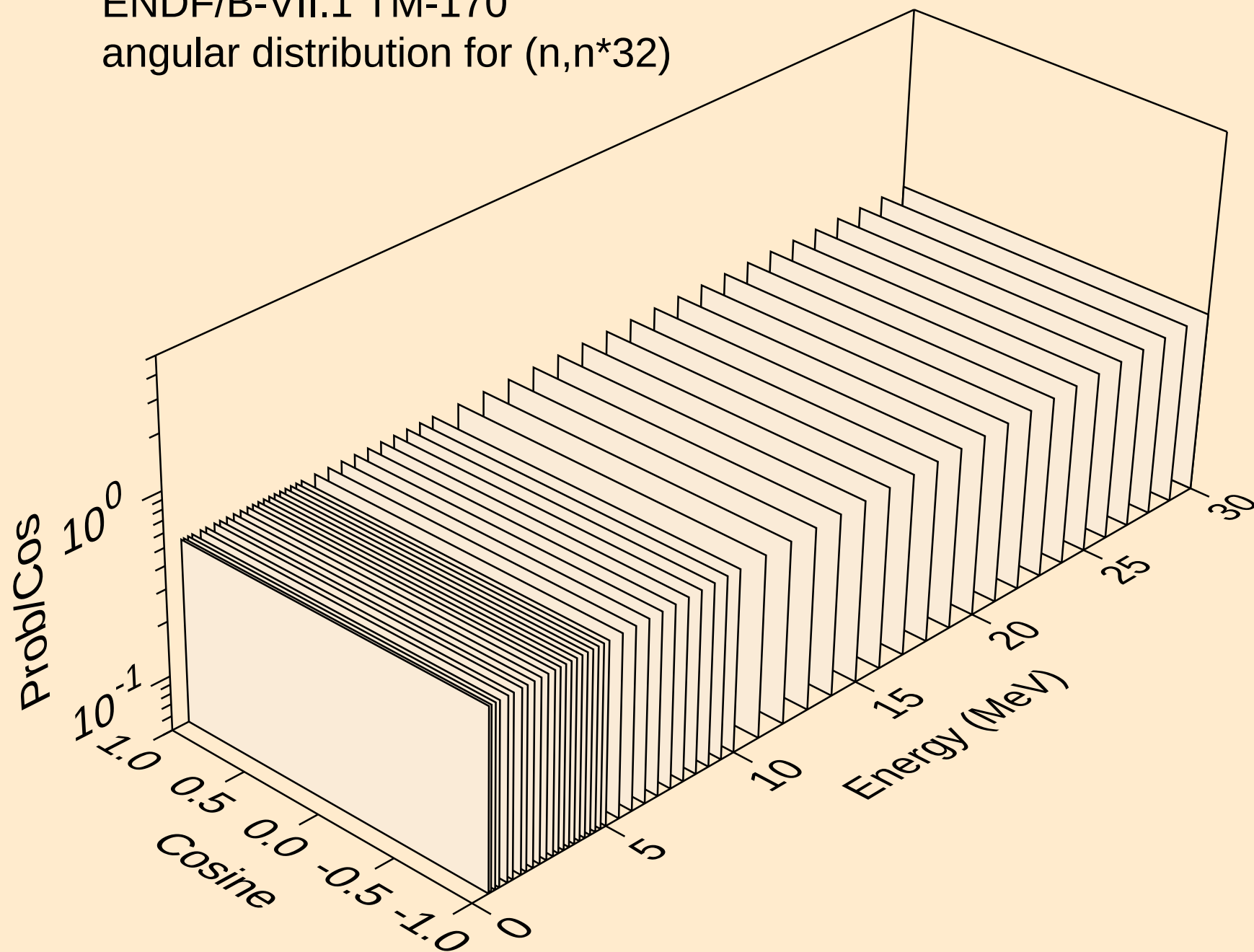
ENDF/B-VII.1 TM-170
angular distribution for (n,n*30)



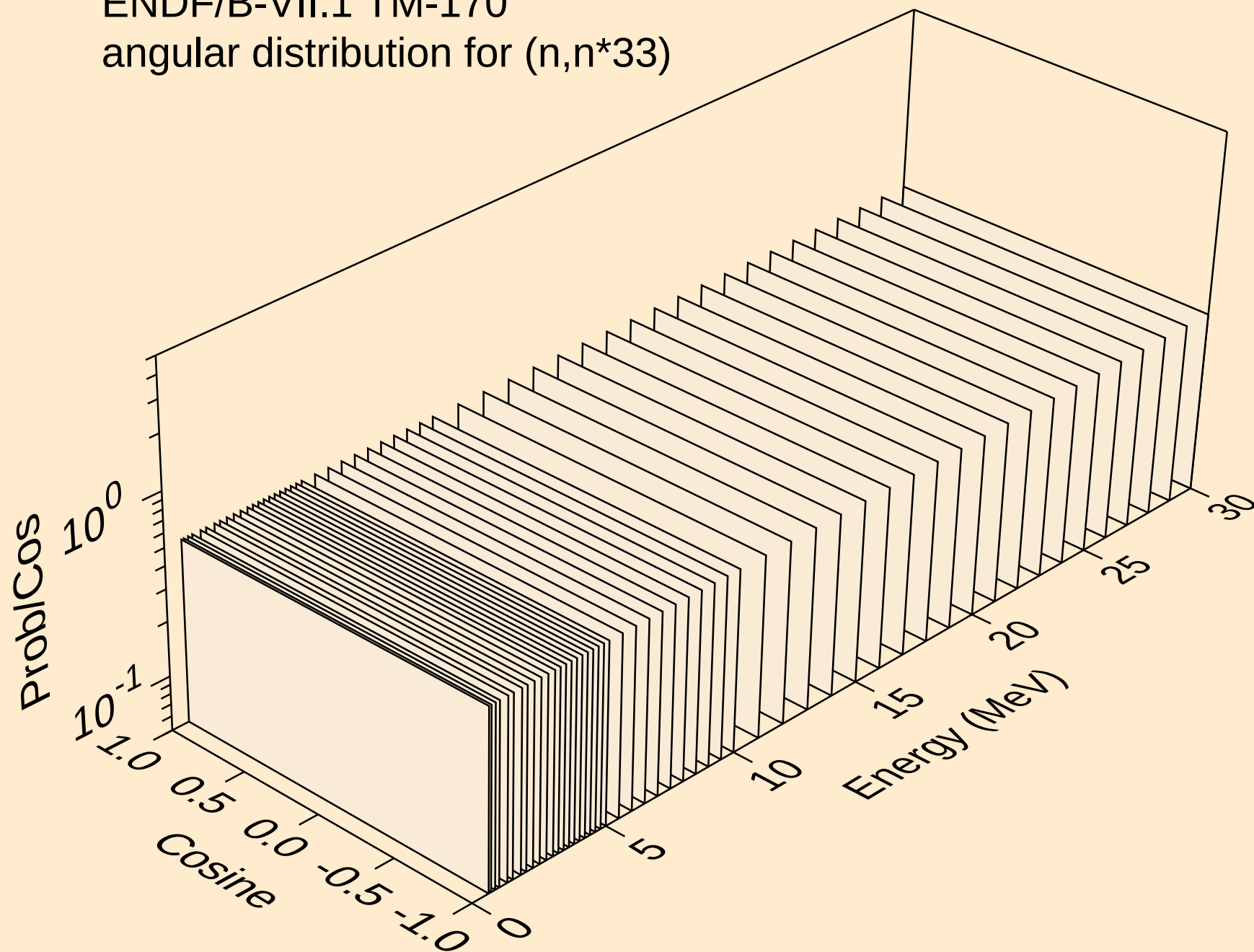
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angular distribution for (n,n*31)



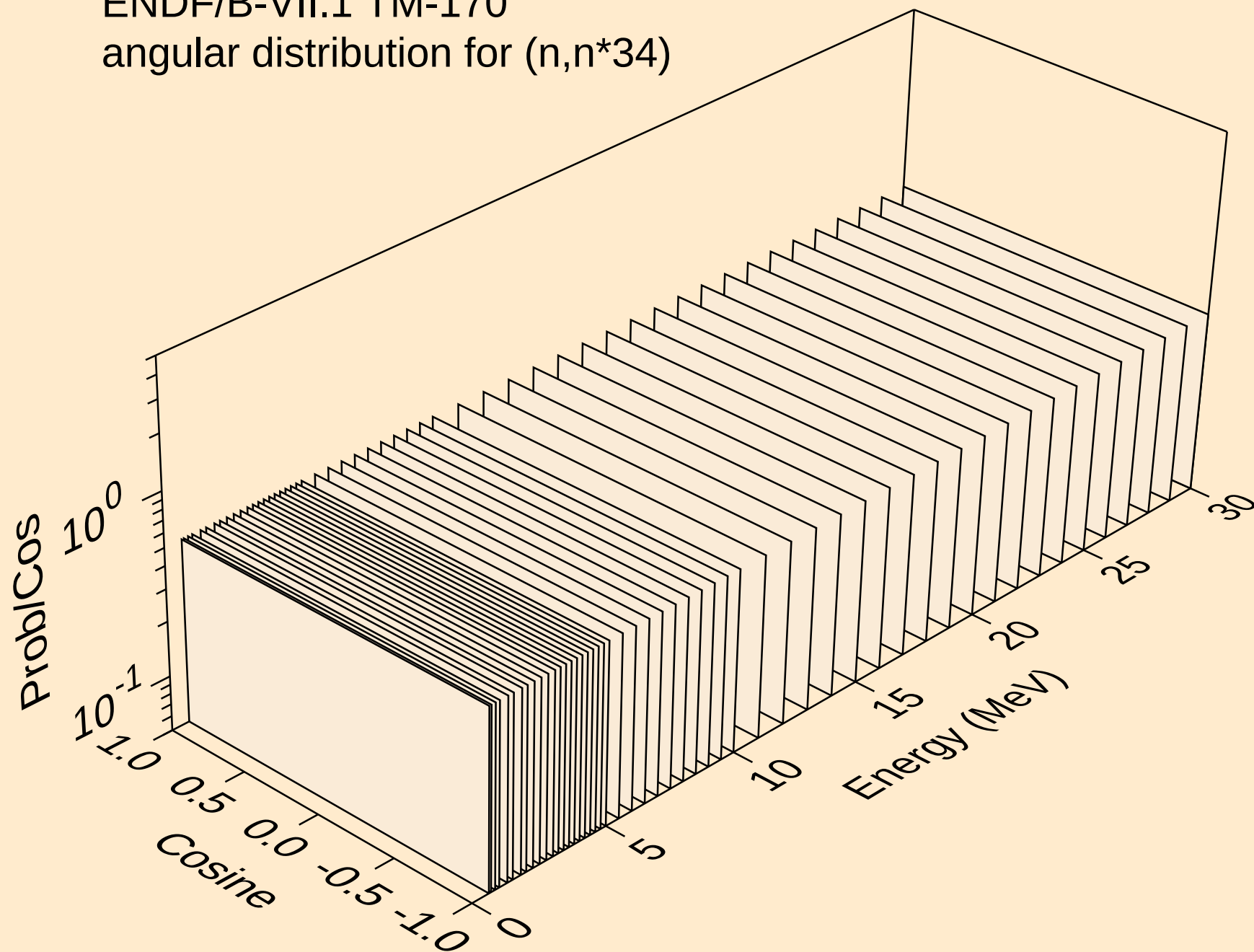
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angular distribution for (n,n*32)



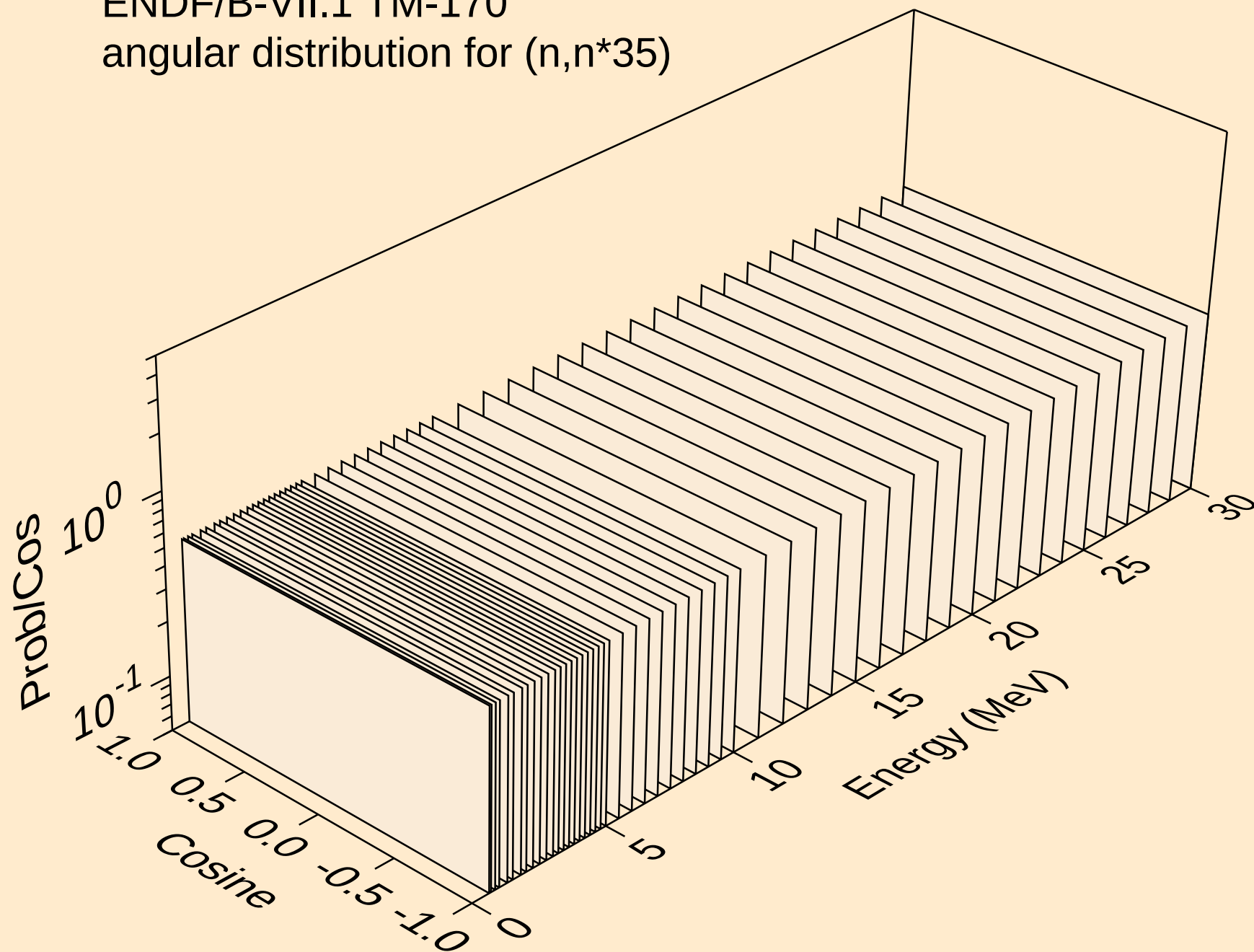
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angular distribution for (n,n*33)



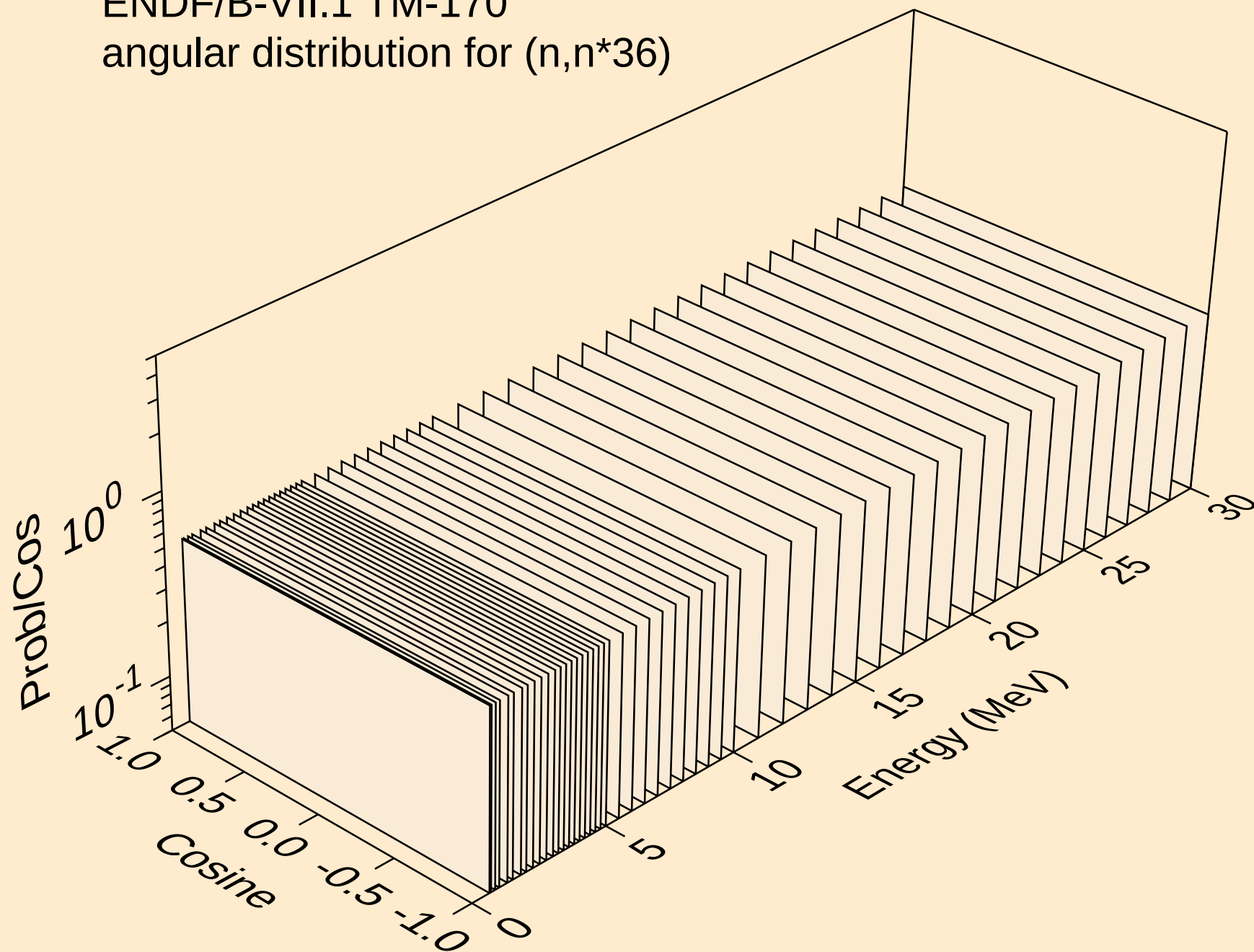
ENDF/B-VII.1 TM-170
angular distribution for (n,n*34)



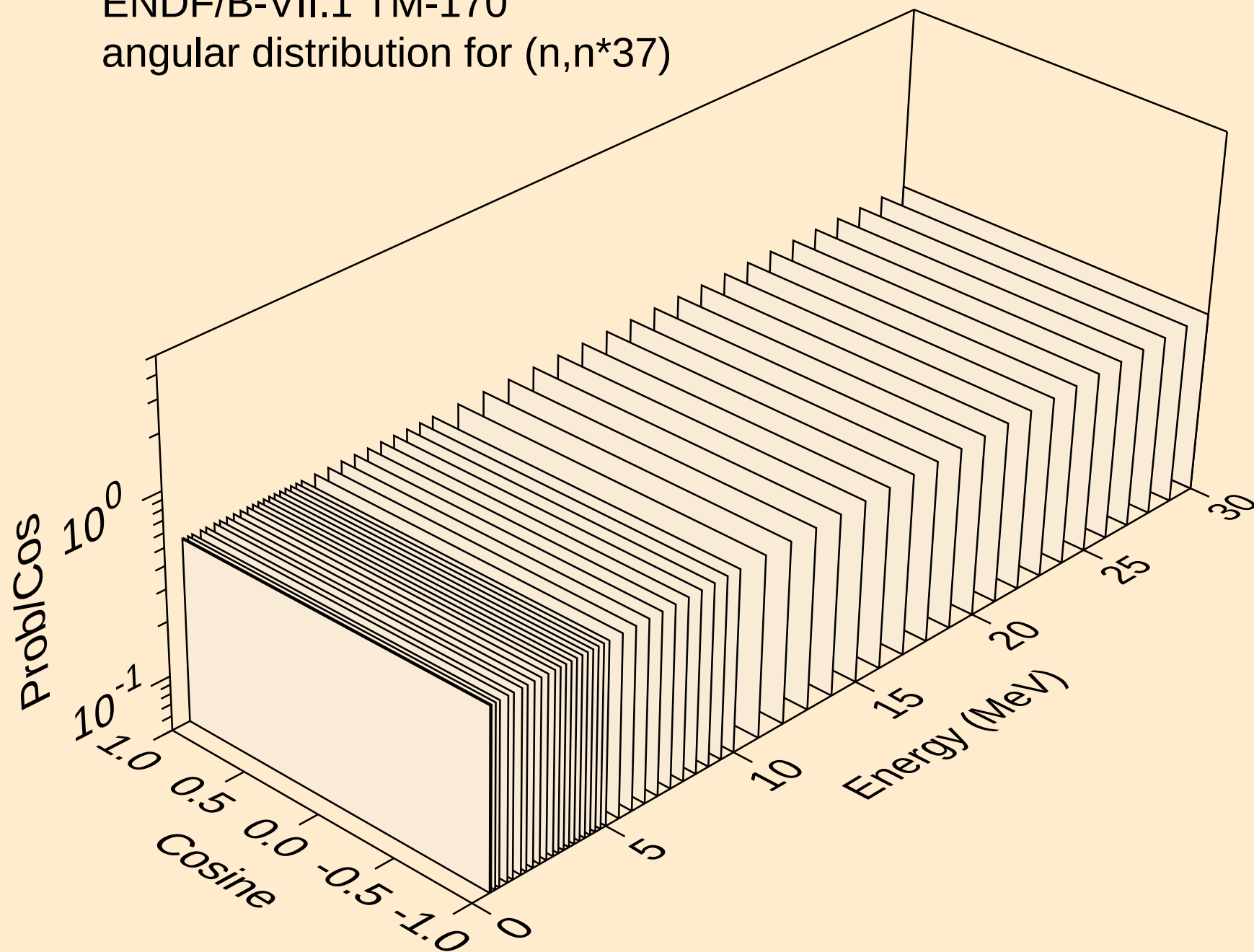
ENDF/B-VII.1 TM-170
angular distribution for (n,n*35)



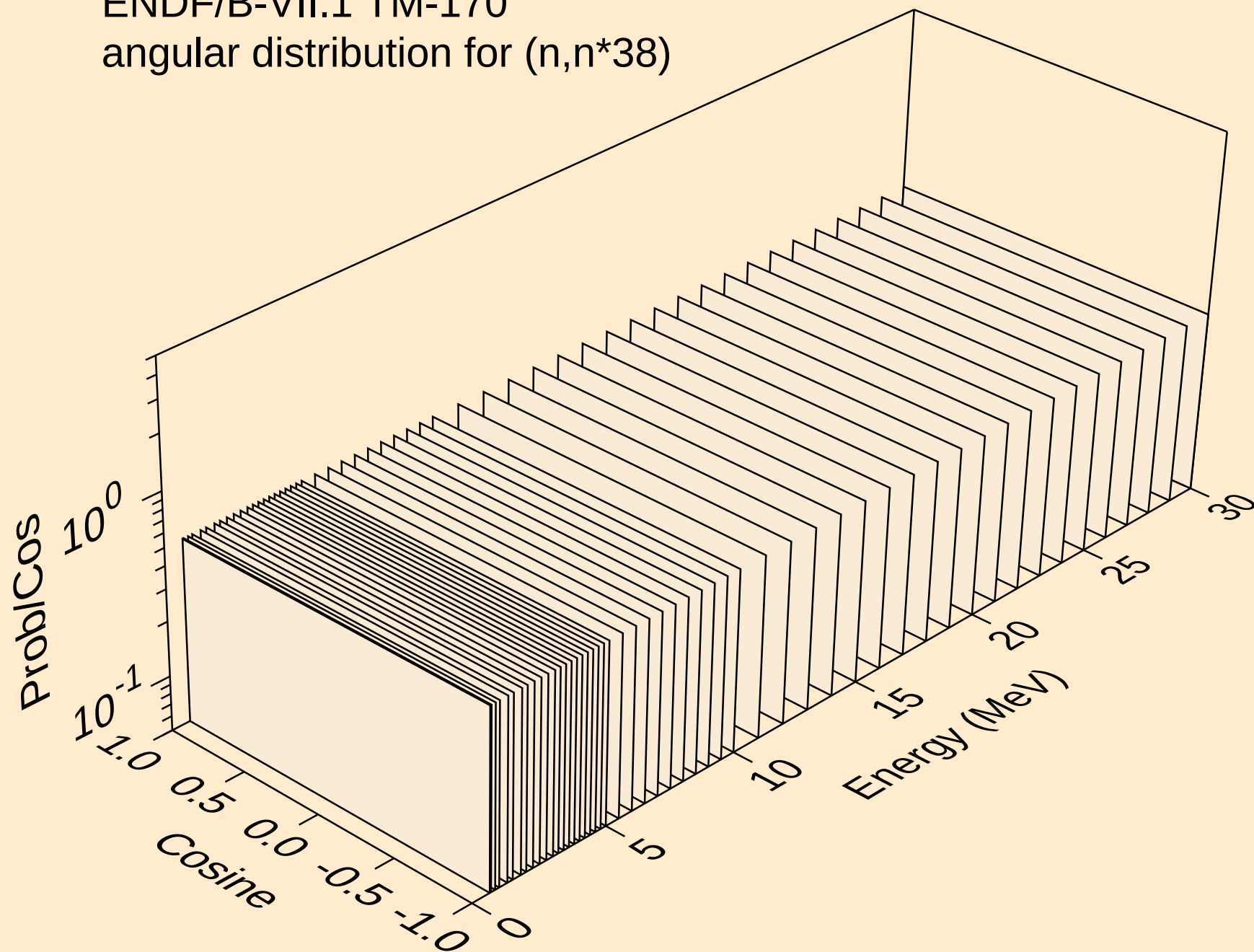
ENDF/B-VII.1 TM-170
angular distribution for (n,n*36)



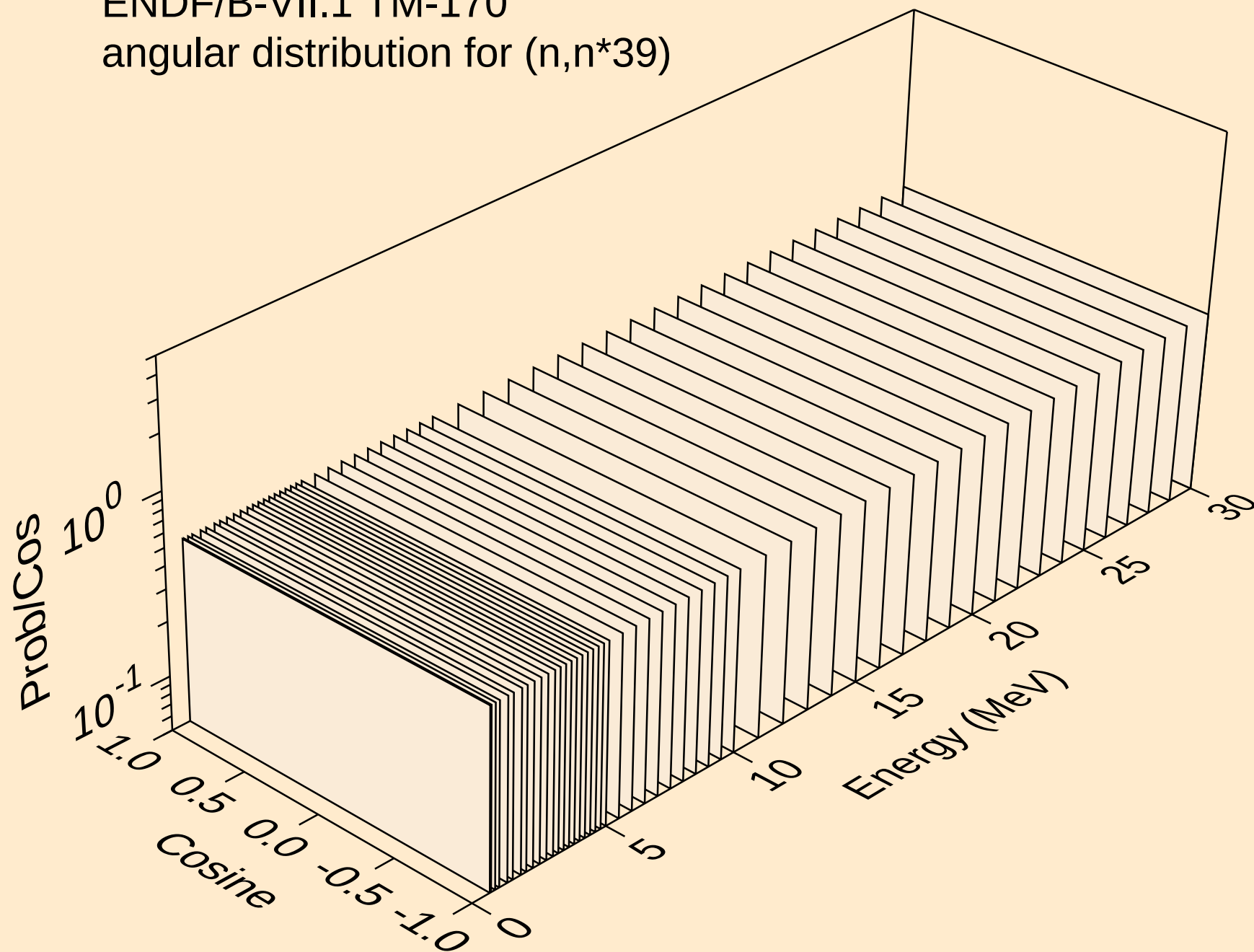
ENDF/B-VII.1 TM-170
angular distribution for (n,n*37)



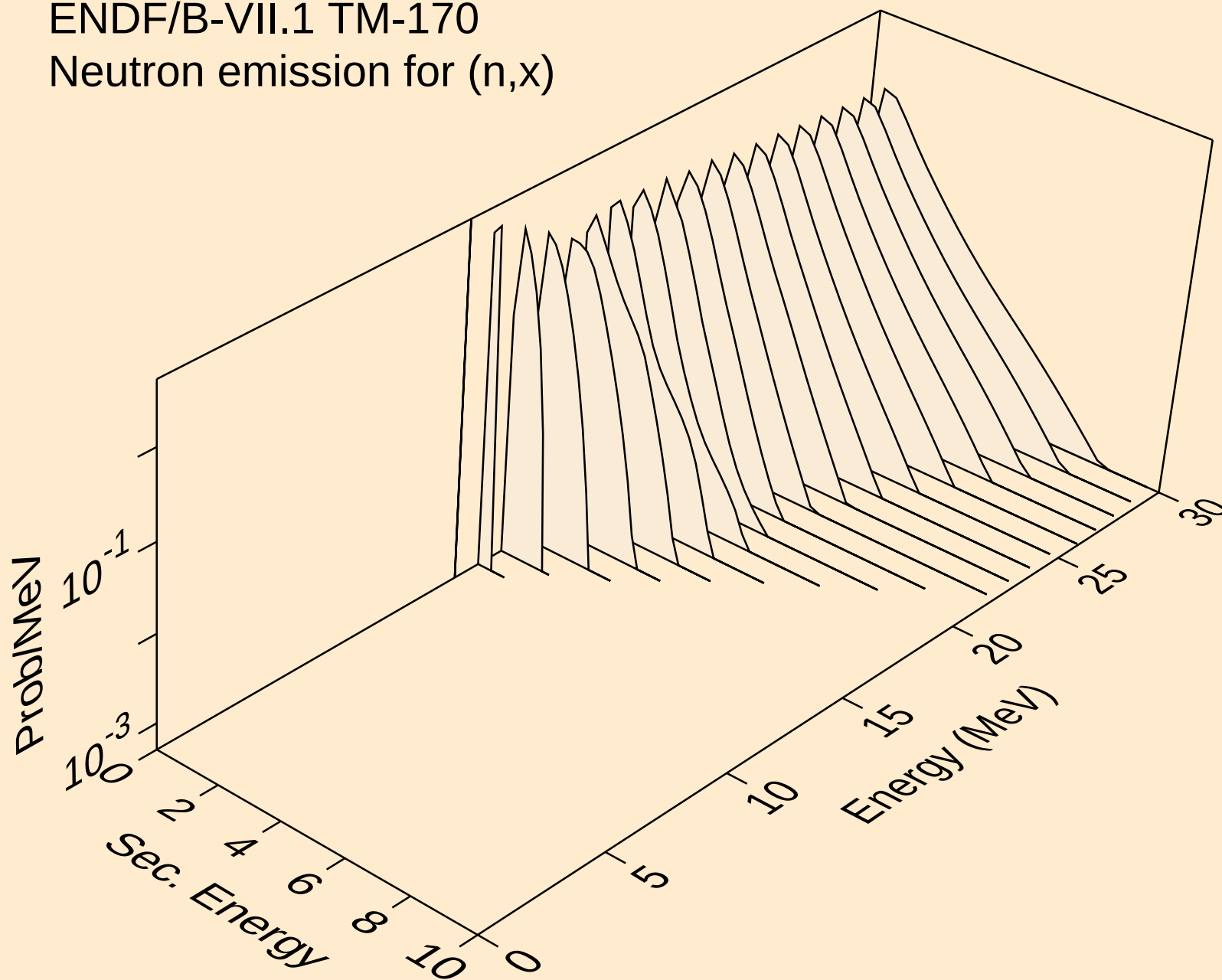
ENDF/B-VII.1 TM-170
angular distribution for (n,n*38)



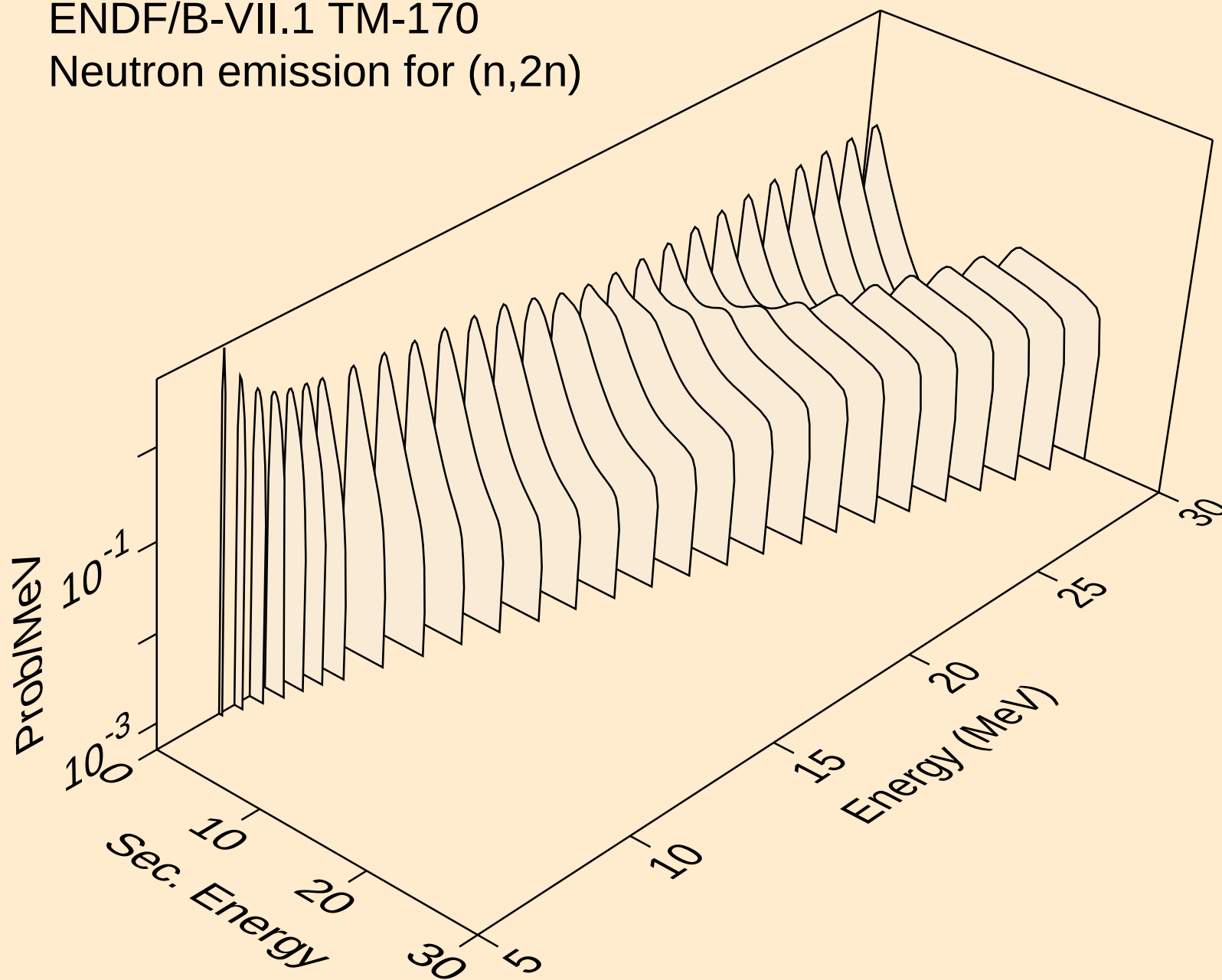
ENDF/B-VII.1 TM-170
angular distribution for (n,n*39)



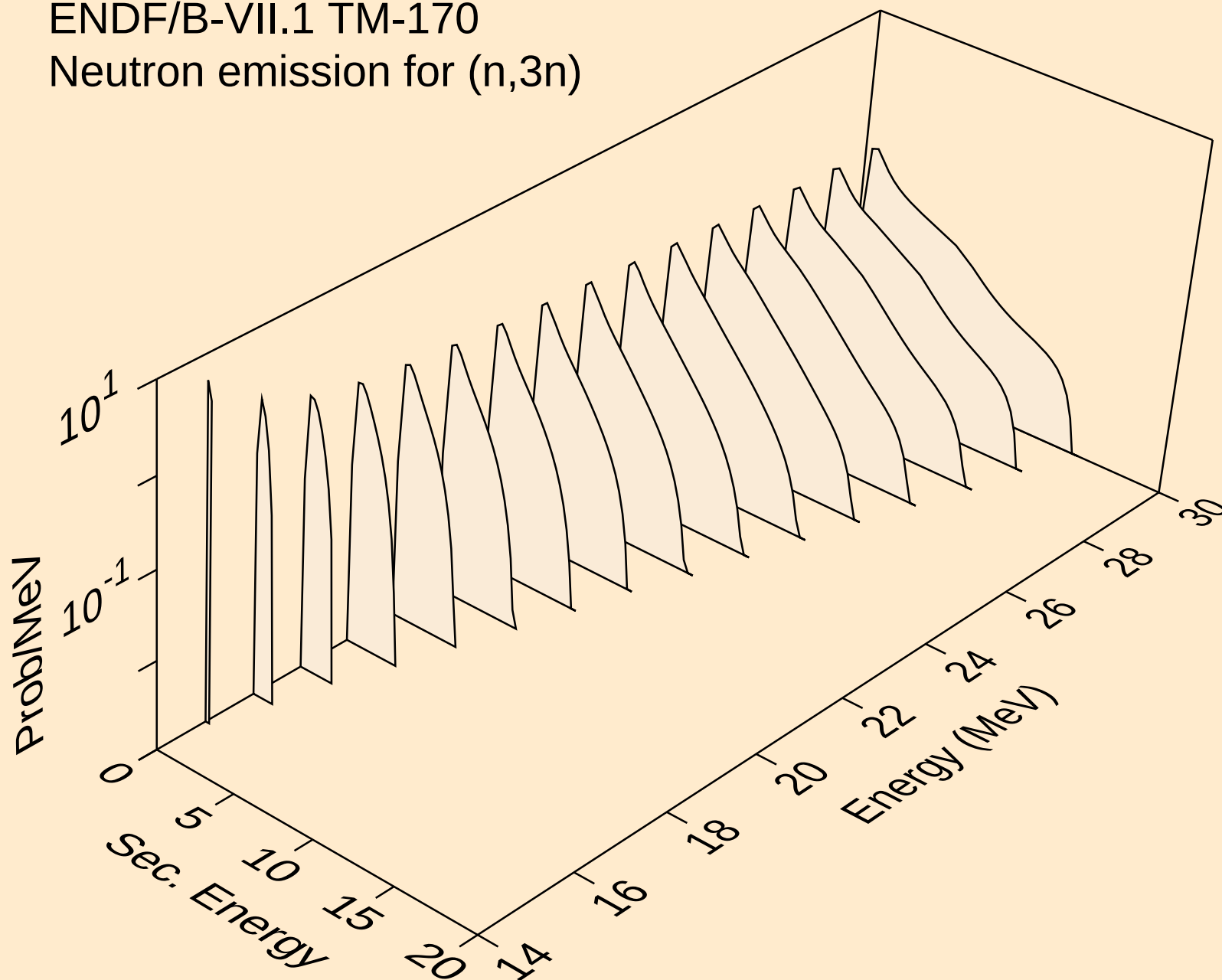
ENDF/B-VII.1 TM-170
Neutron emission for (n,x)



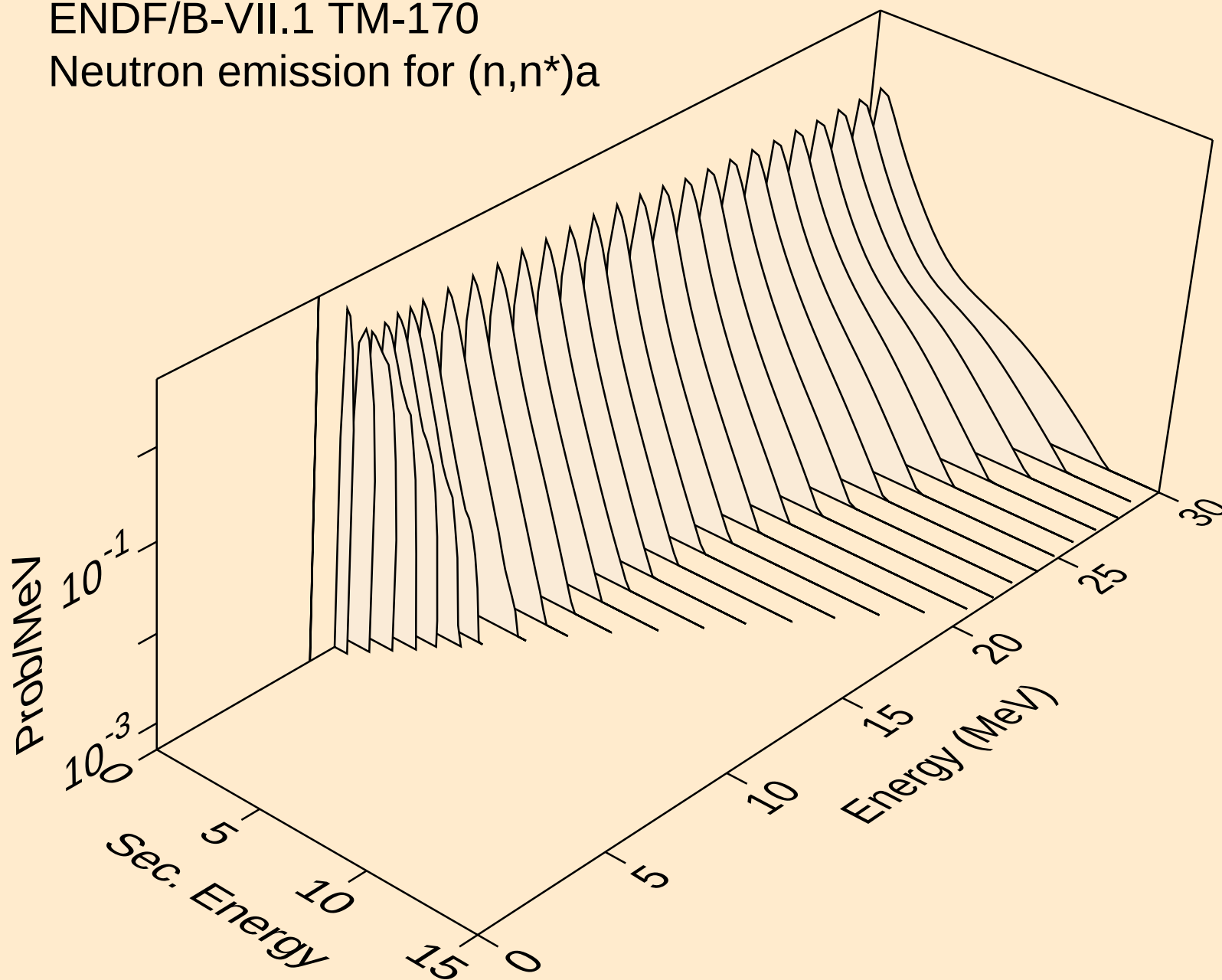
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Neutron emission for (n,2n)



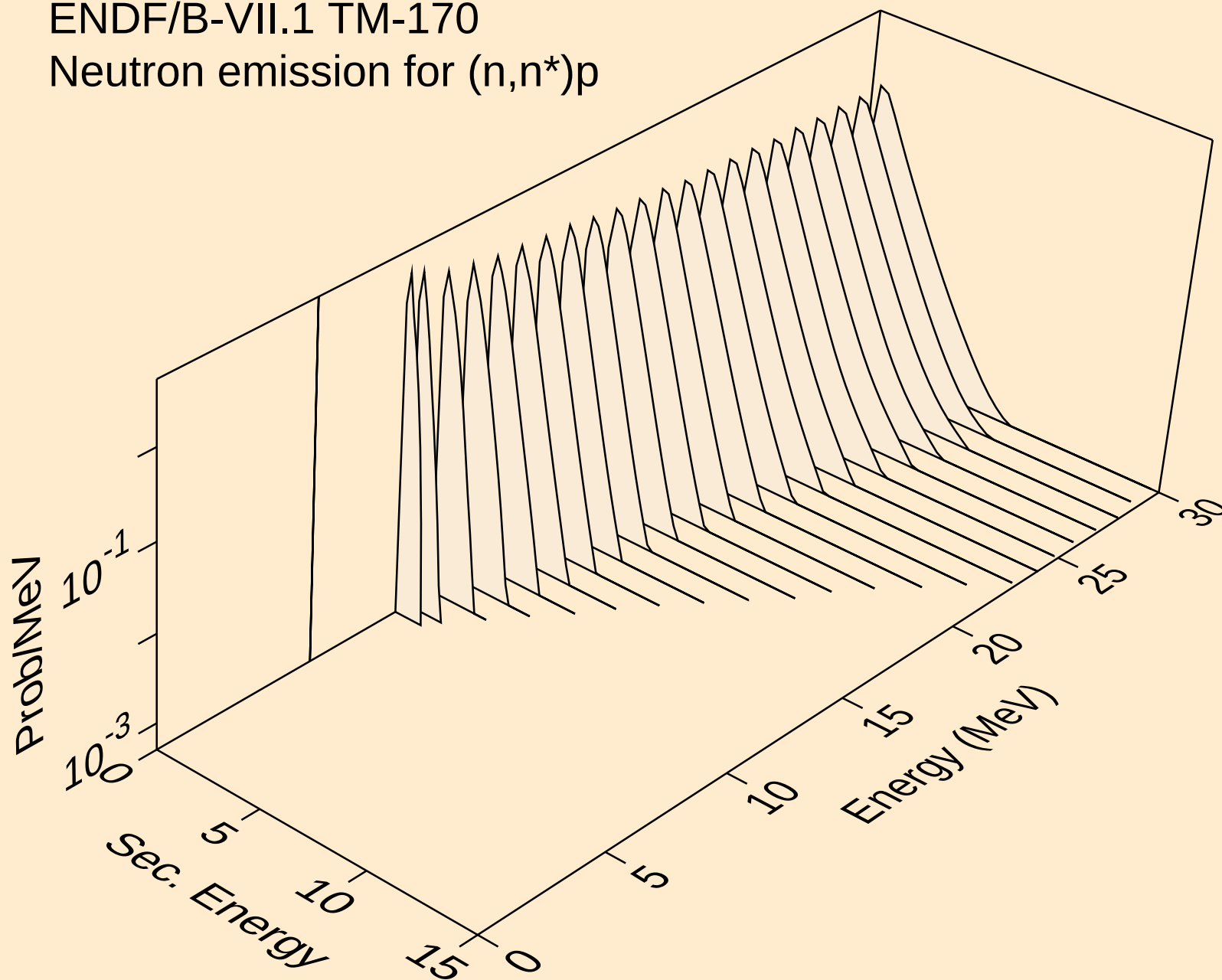
ENDF/B-VII.1 TM-170
Neutron emission for (n,3n)



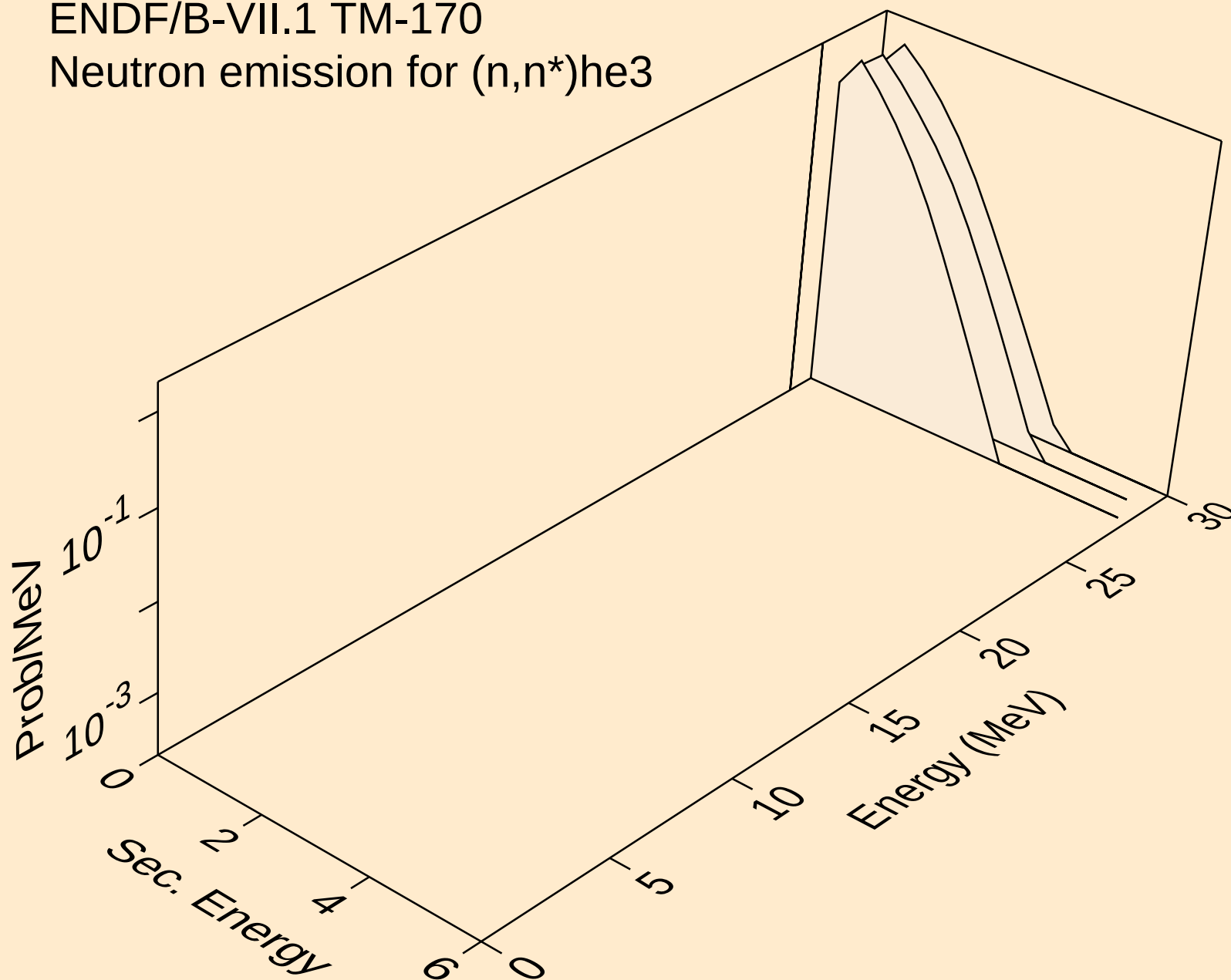
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Neutron emission for (n,n*)a



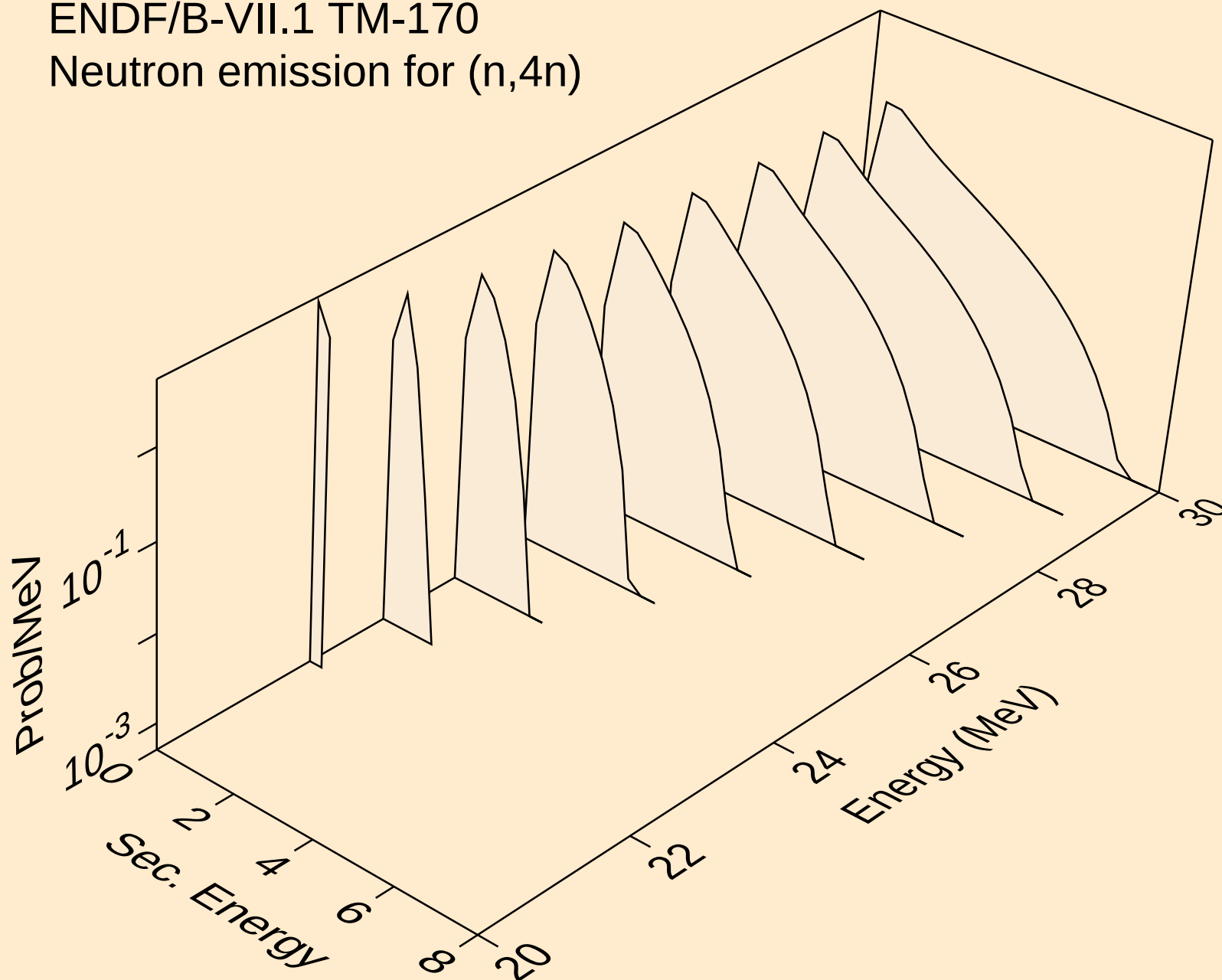
ENDF/B-VII.1 TM-170
Neutron emission for (n,n*)p



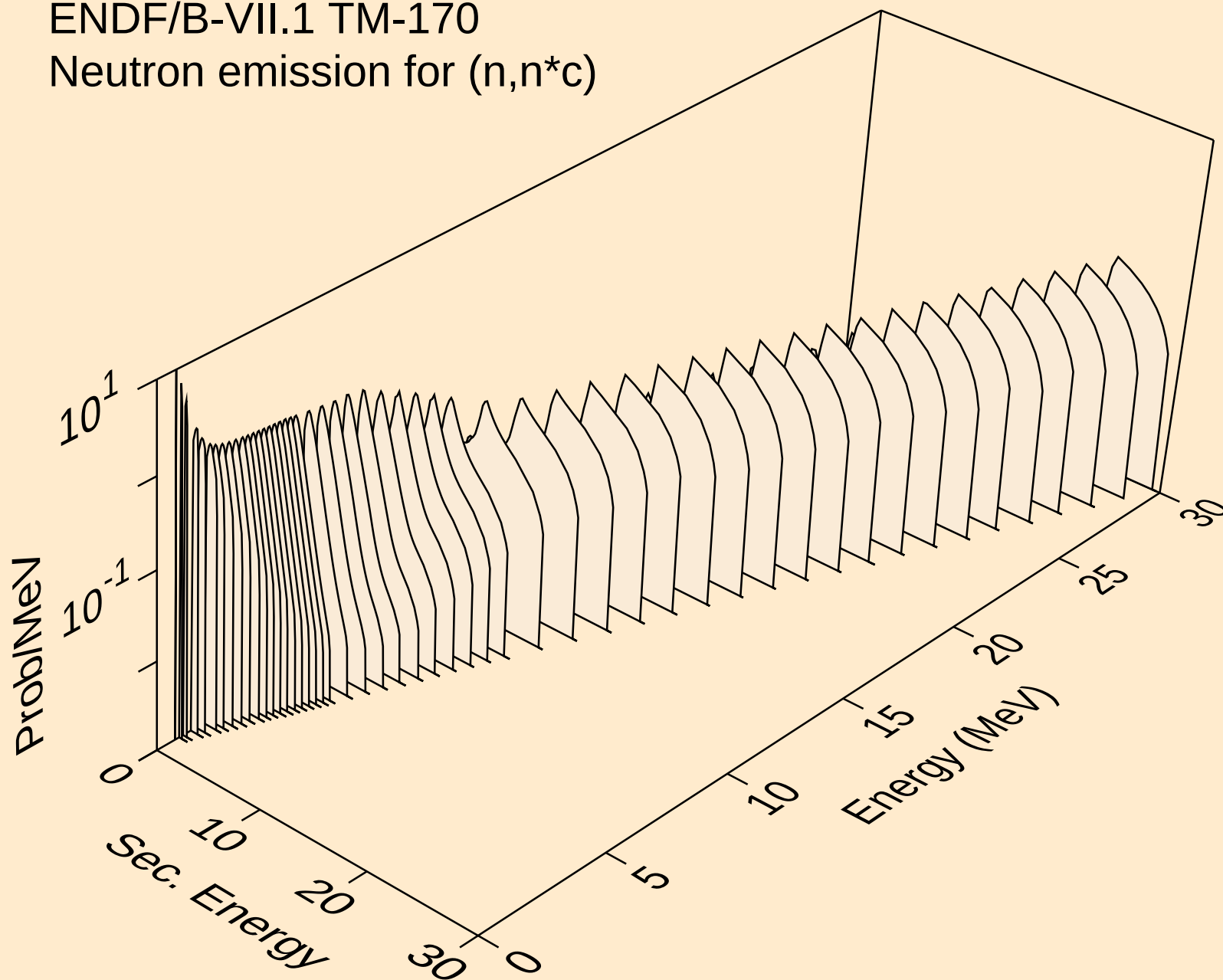
ENDF/B-VII.1 TM-170
Neutron emission for (n,n*)he3



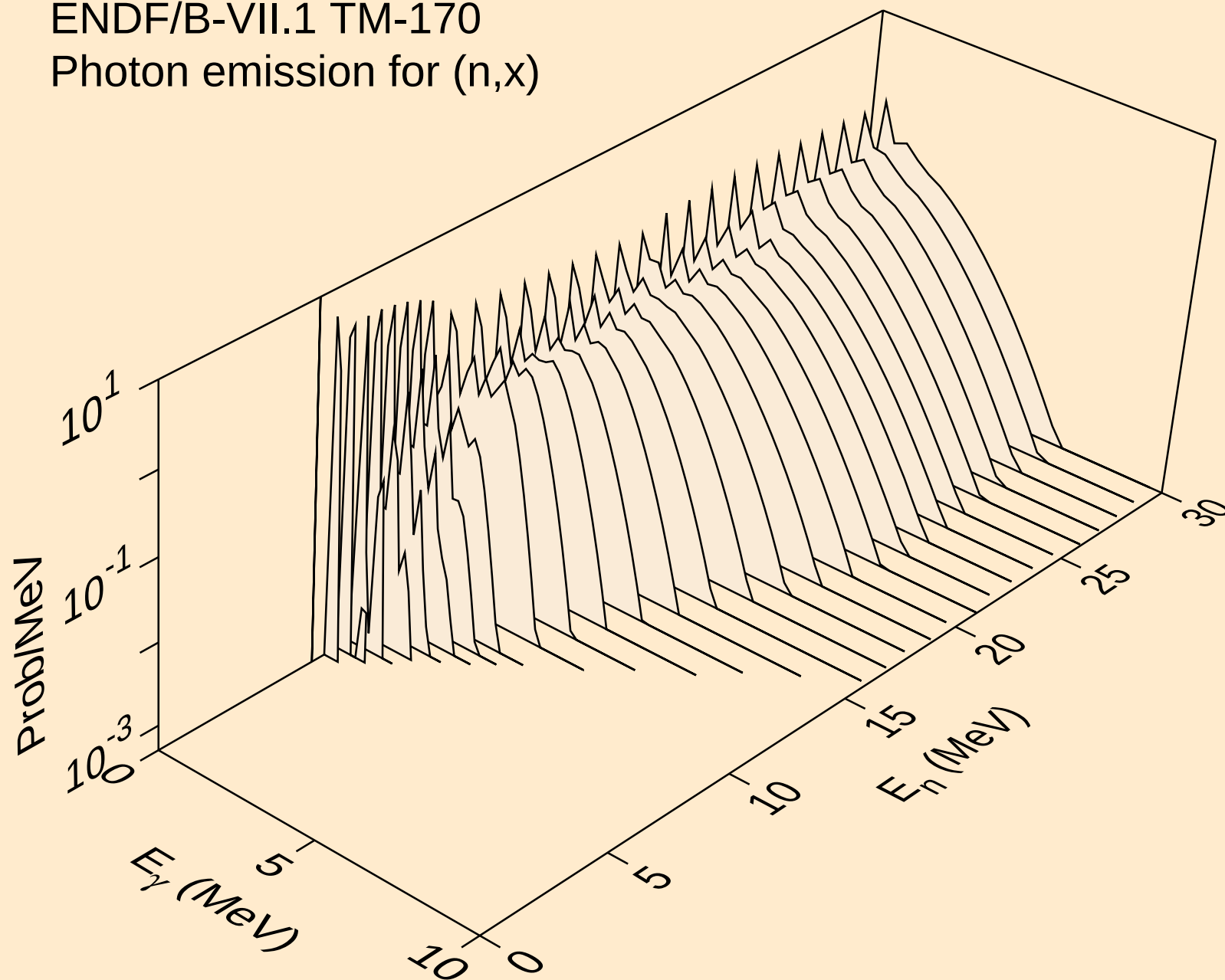
ENDF/B-VII.1 TM-170
Neutron emission for (n,4n)



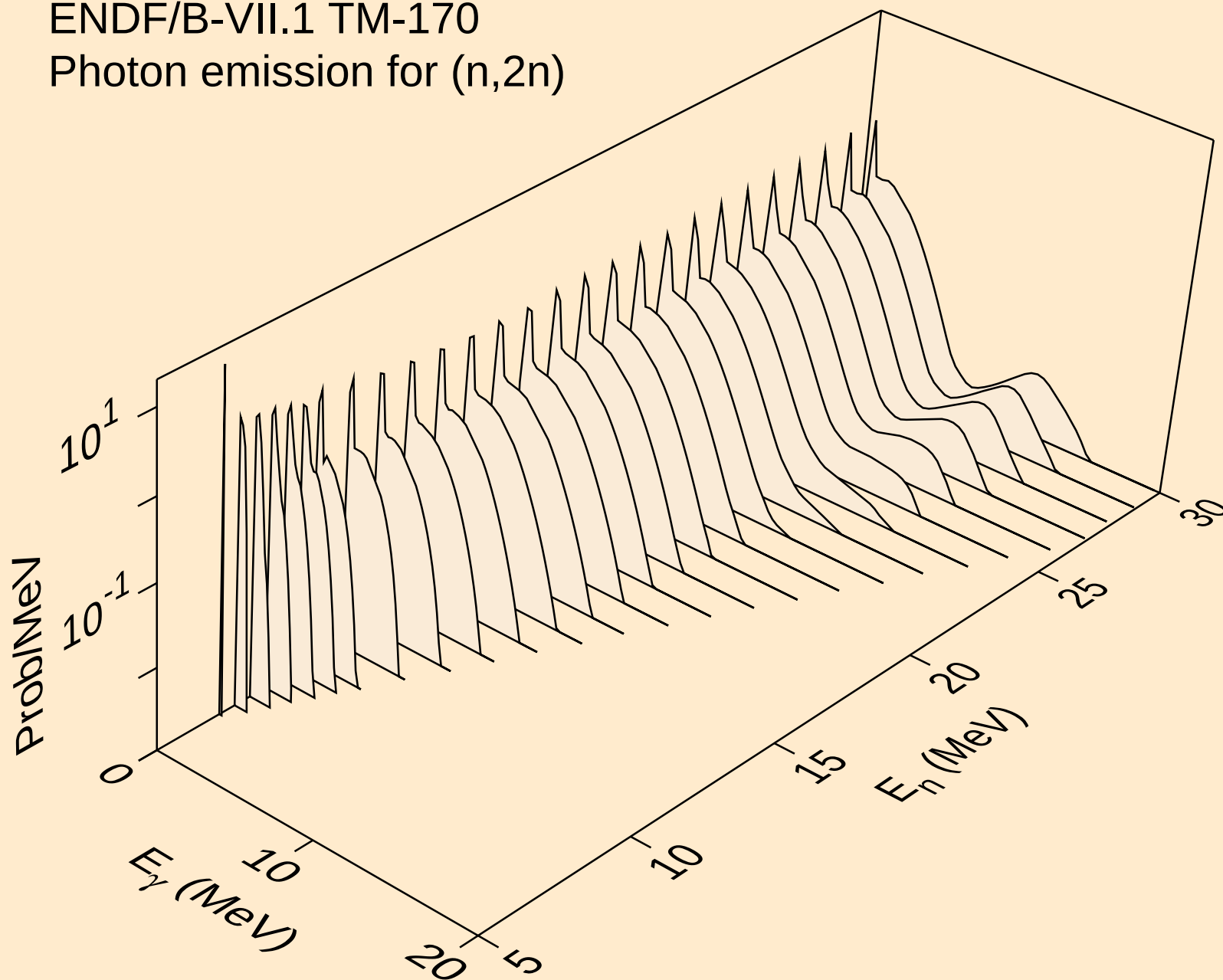
ENDF/B-VII.1 TM-170
Neutron emission for (n,n*c)



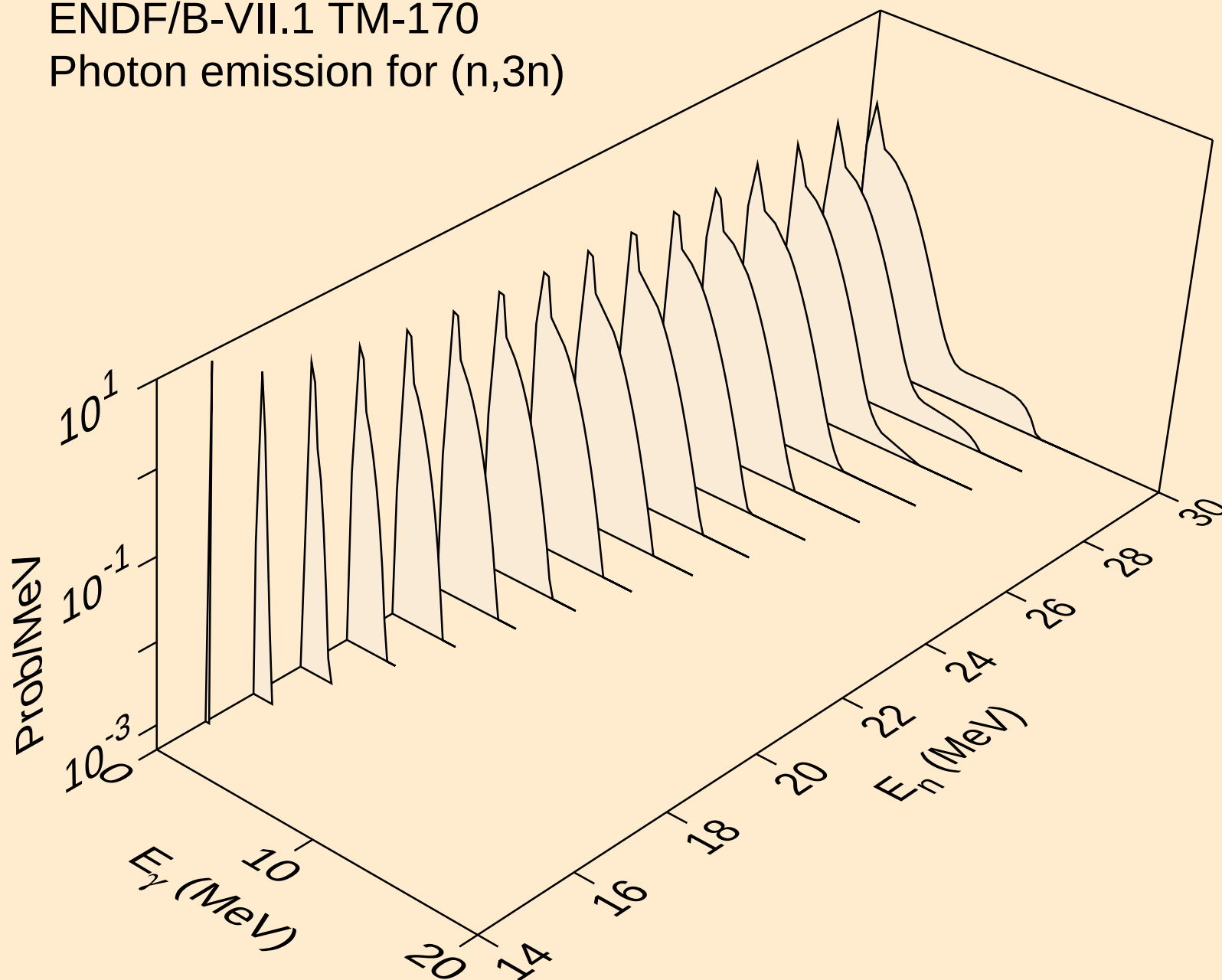
ENDF/B-VII.1 TM-170
Photon emission for (n,x)



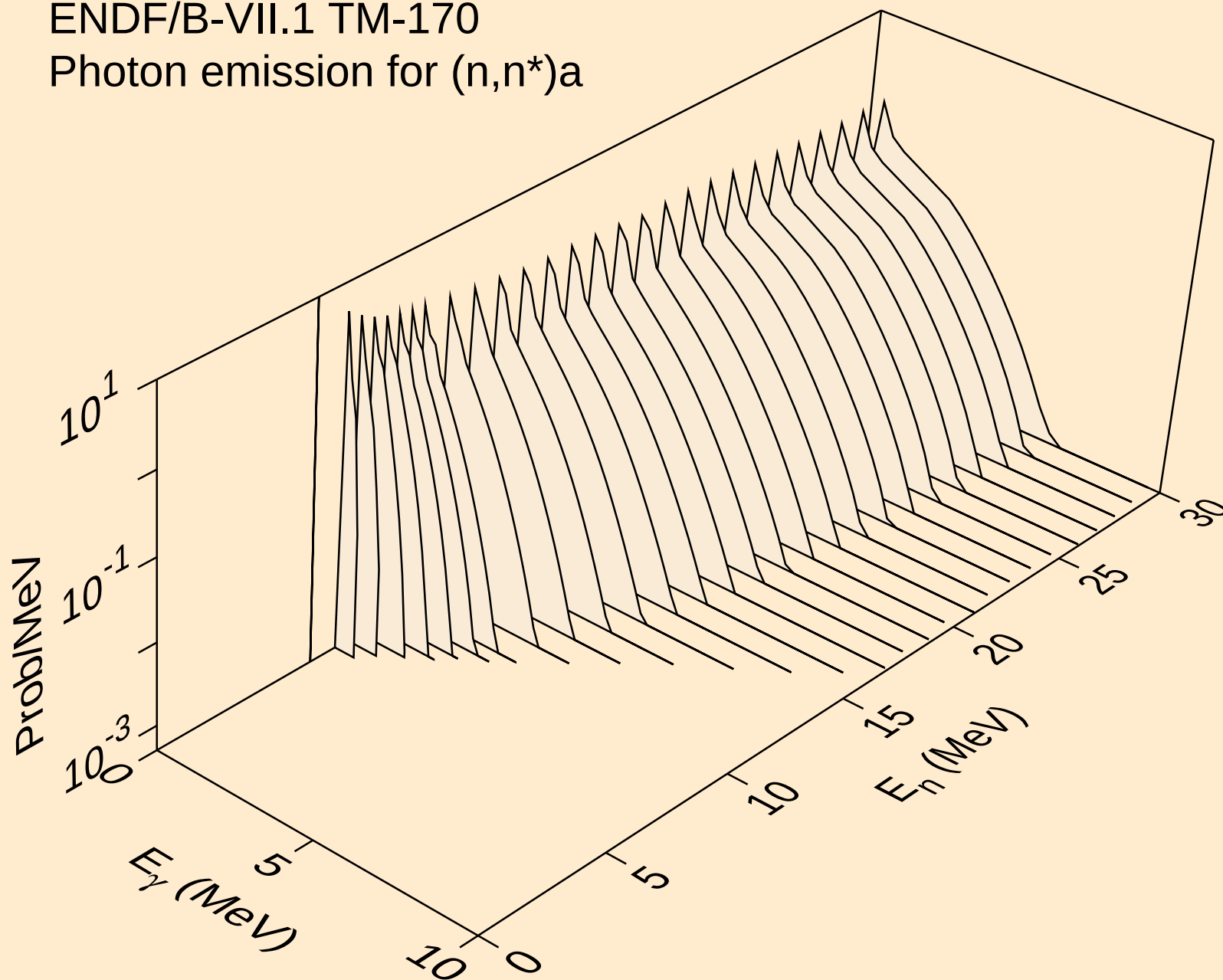
ENDF/B-VII.1 TM-170
Photon emission for (n,2n)



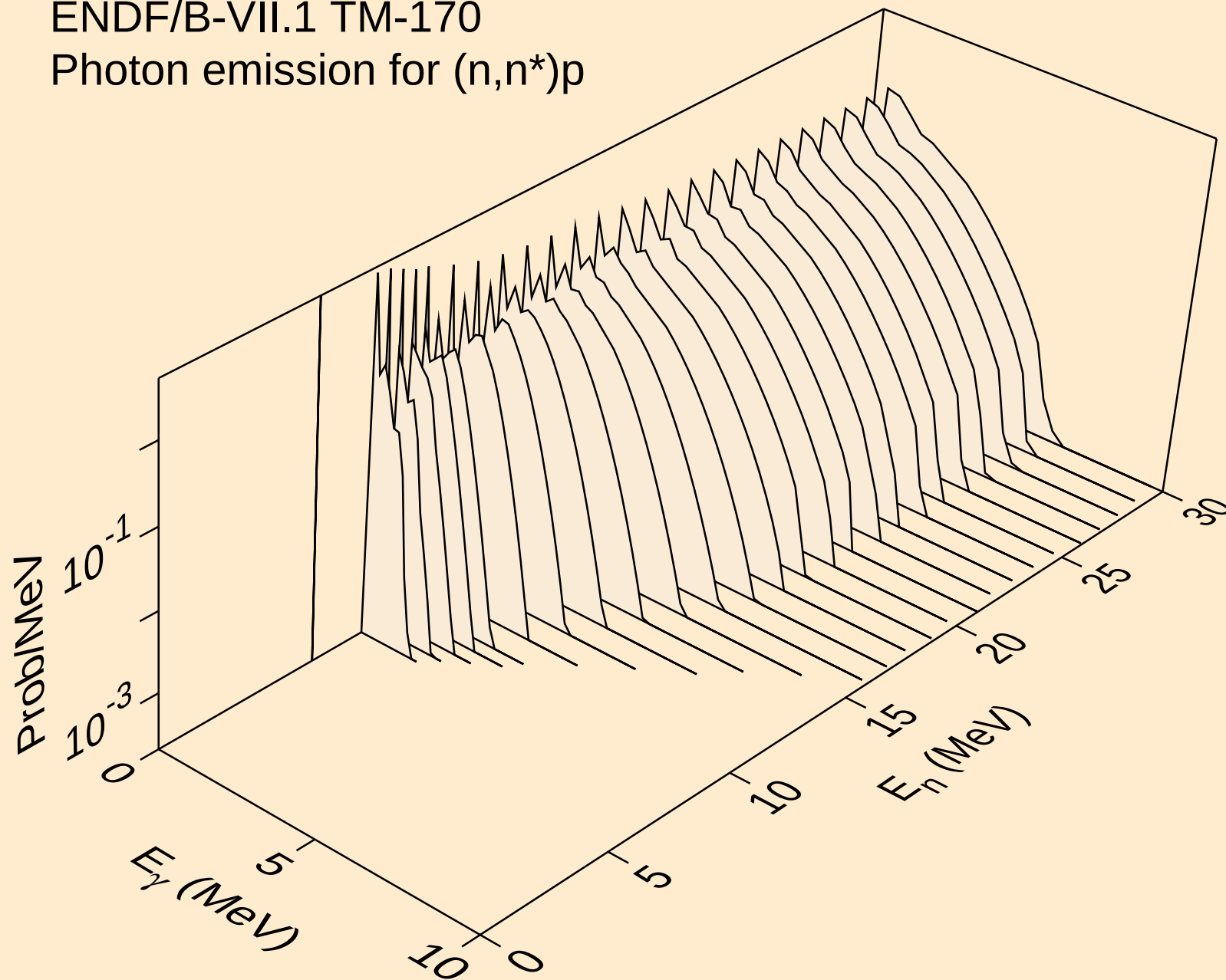
ENDF/B-VII.1 TM-170
Photon emission for (n,3n)



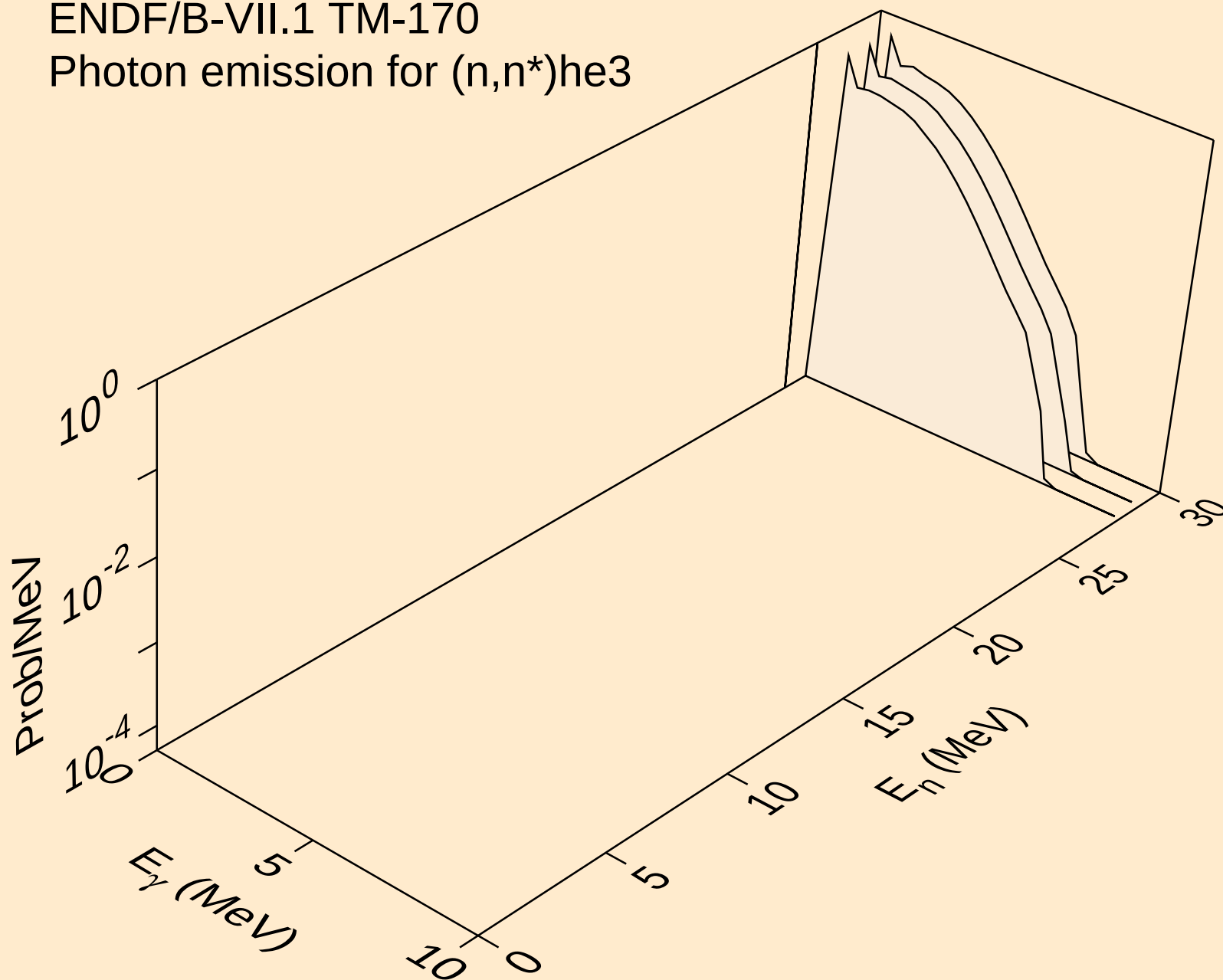
ENDF/B-VII.1 TM-170
Photon emission for (n,n*)a



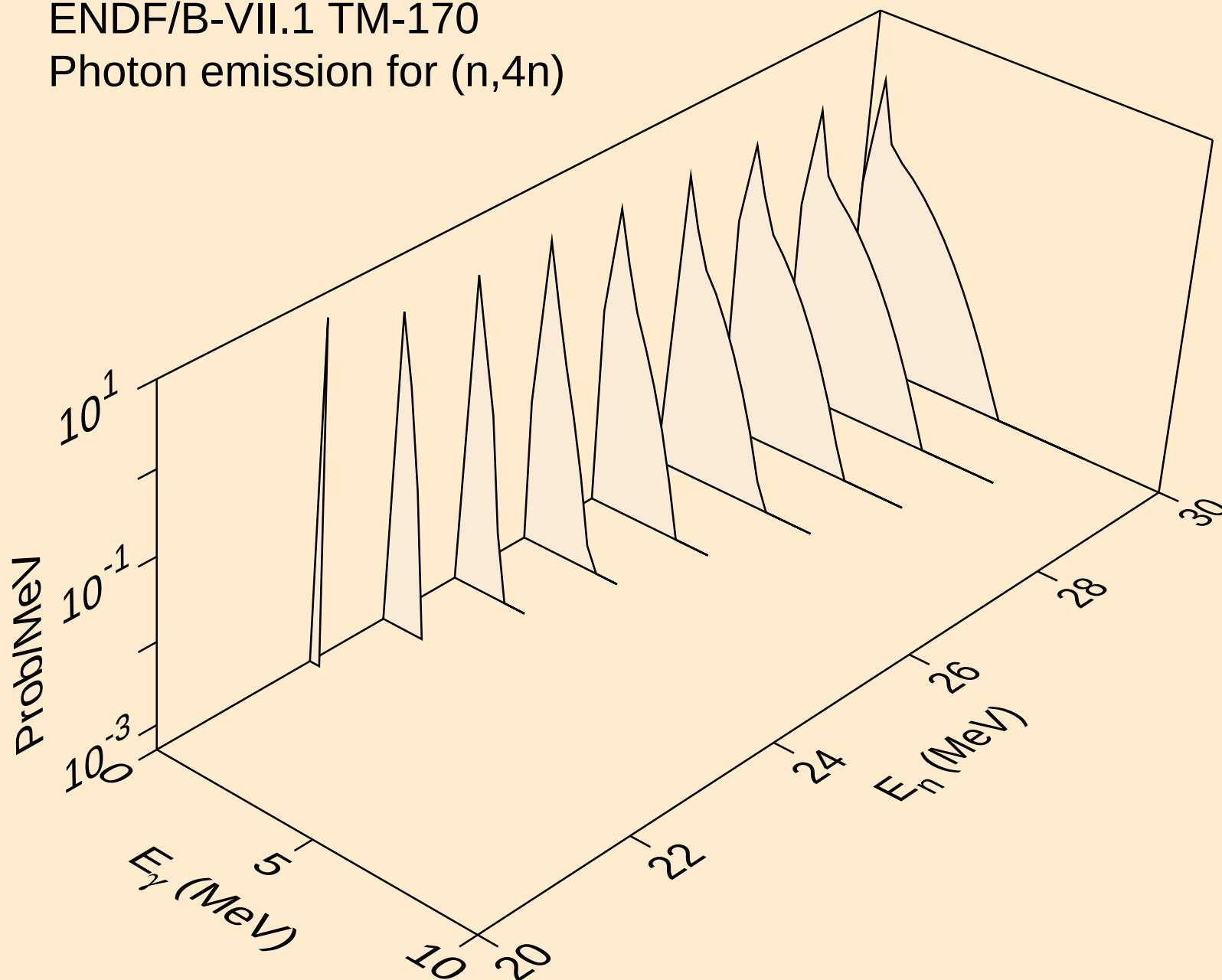
ENDF/B-VII.1 TM-170
Photon emission for (n,n*)p



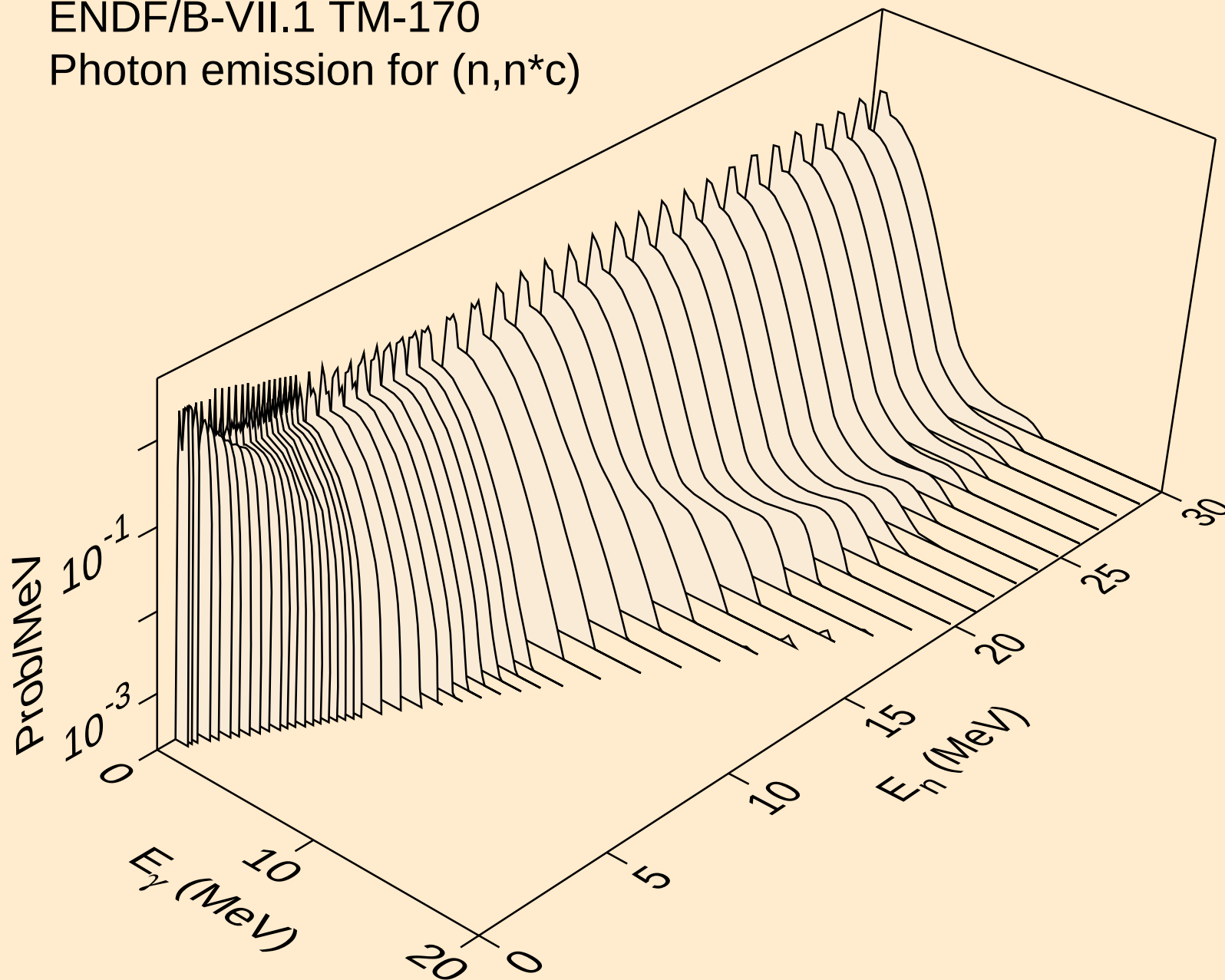
ENDF/B-VII.1 TM-170
Photon emission for (n,n*)he3



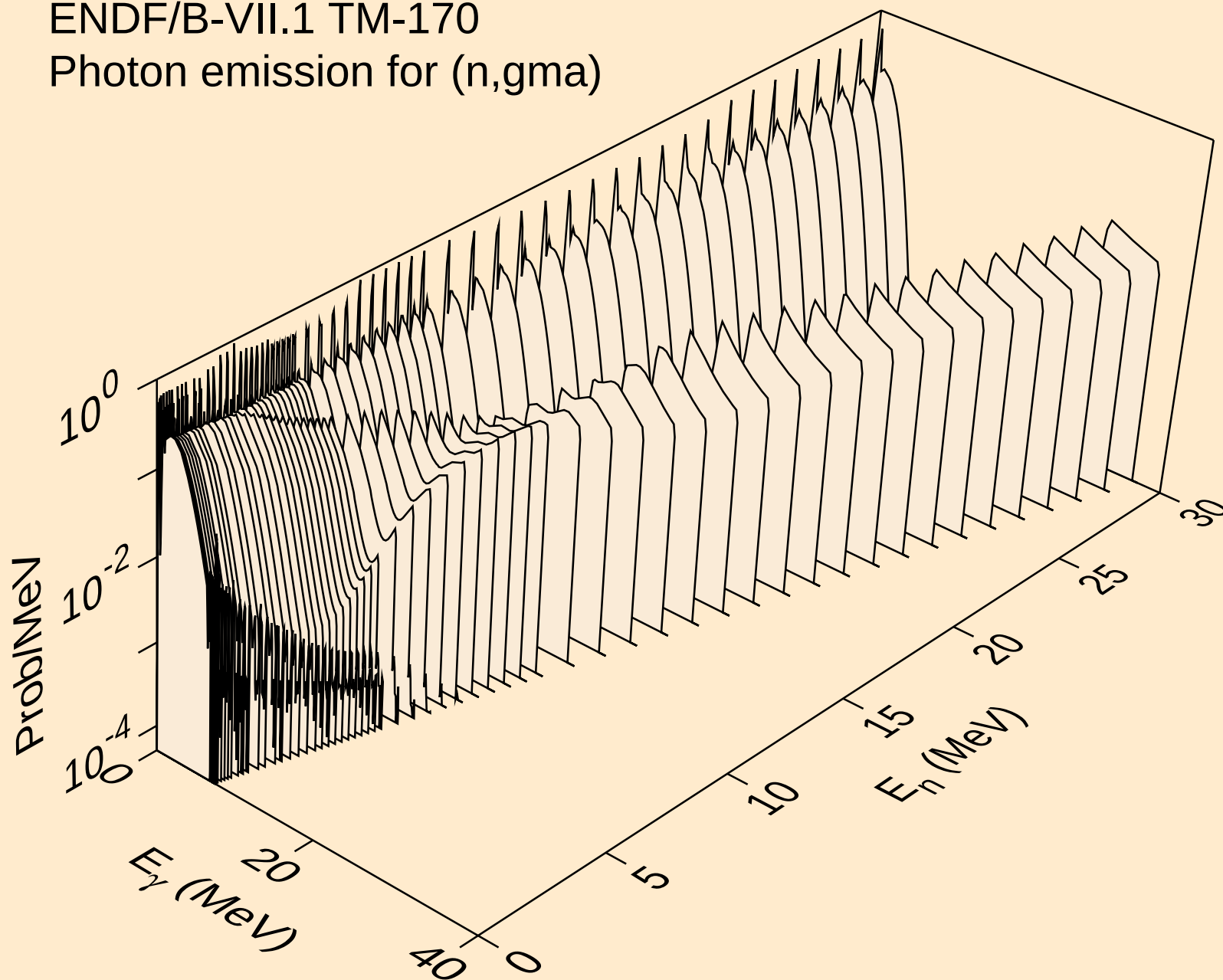
ENDF/B-VII.1 TM-170
Photon emission for (n,4n)



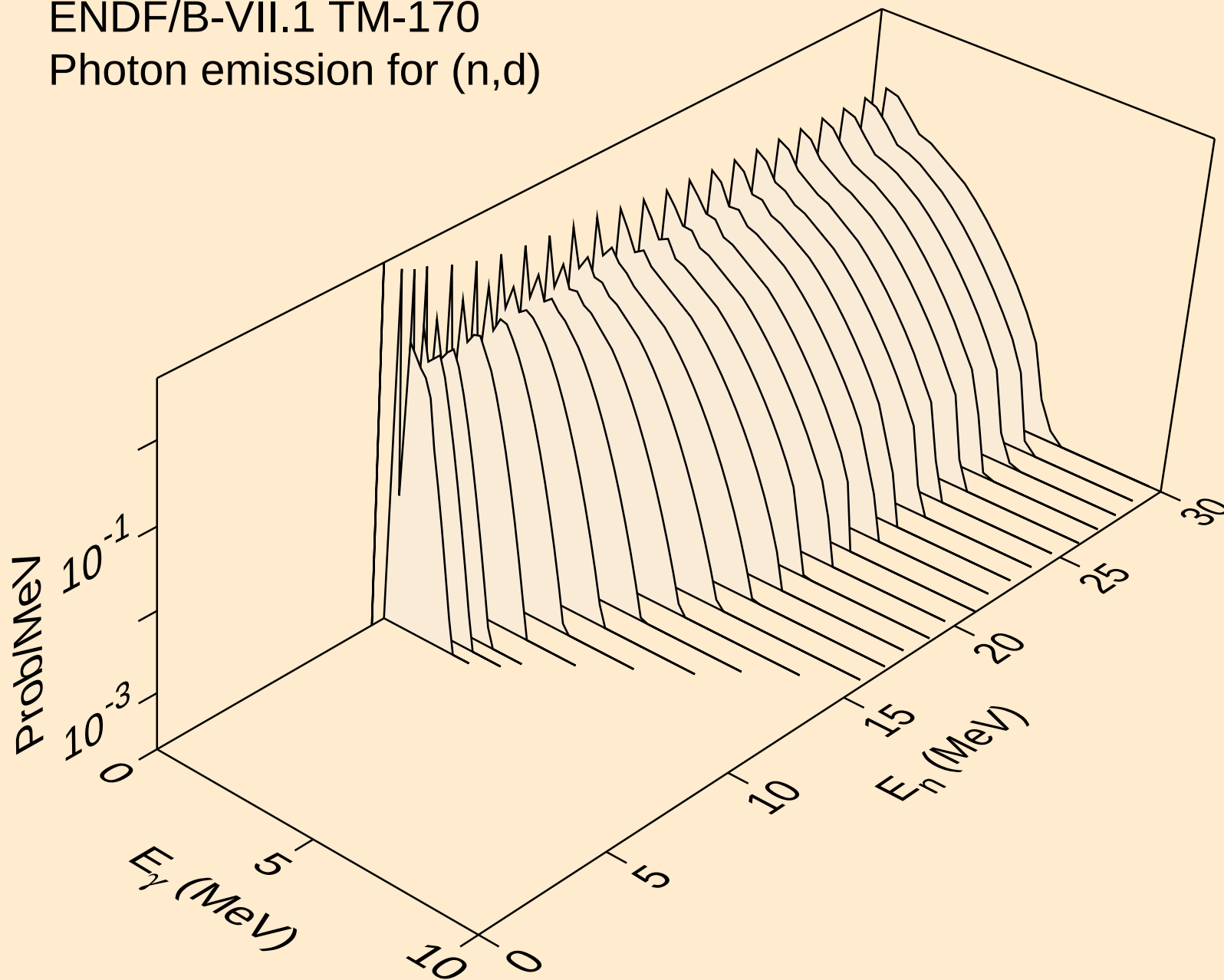
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Photon emission for (n,n*c)



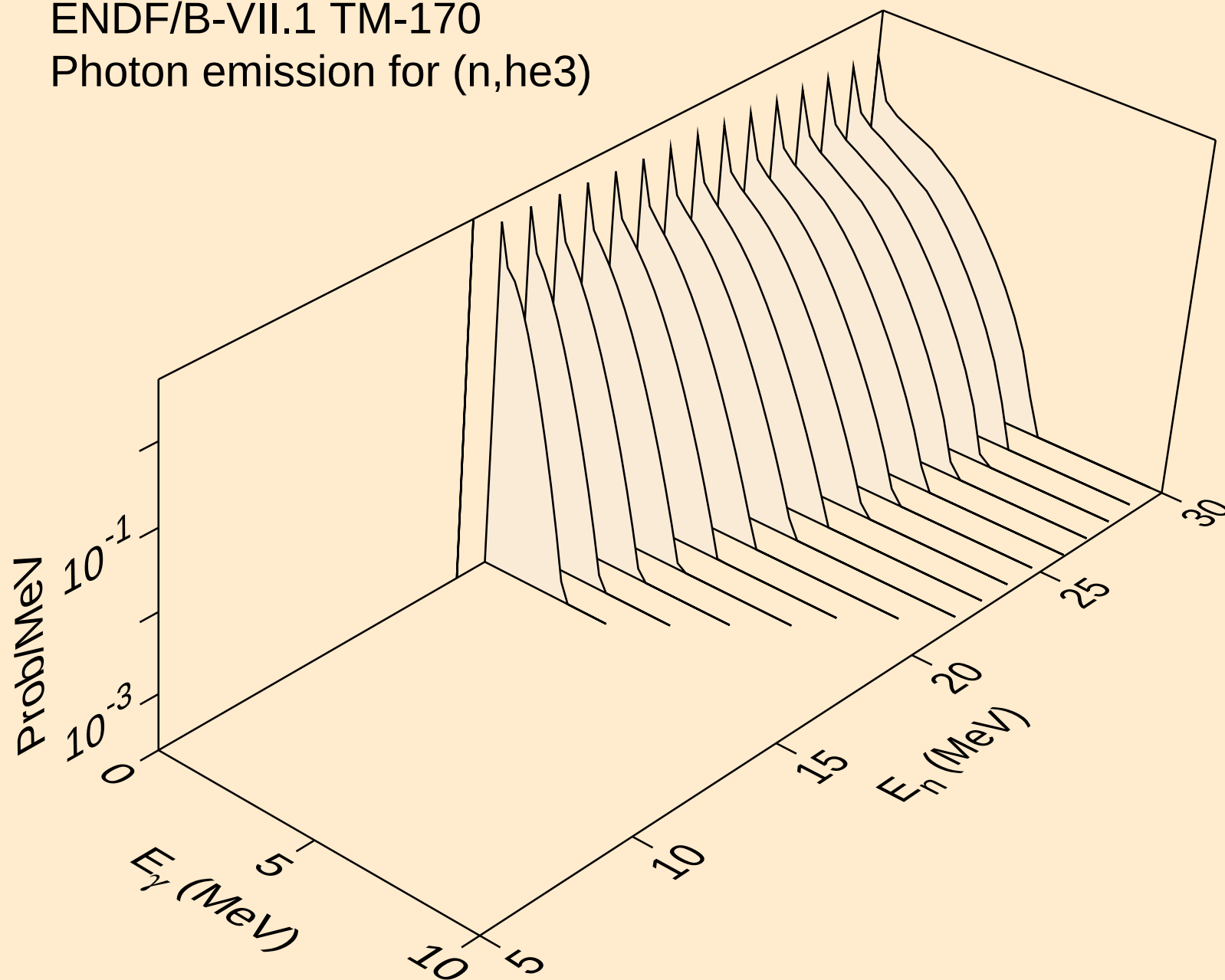
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Photon emission for (n,gma)



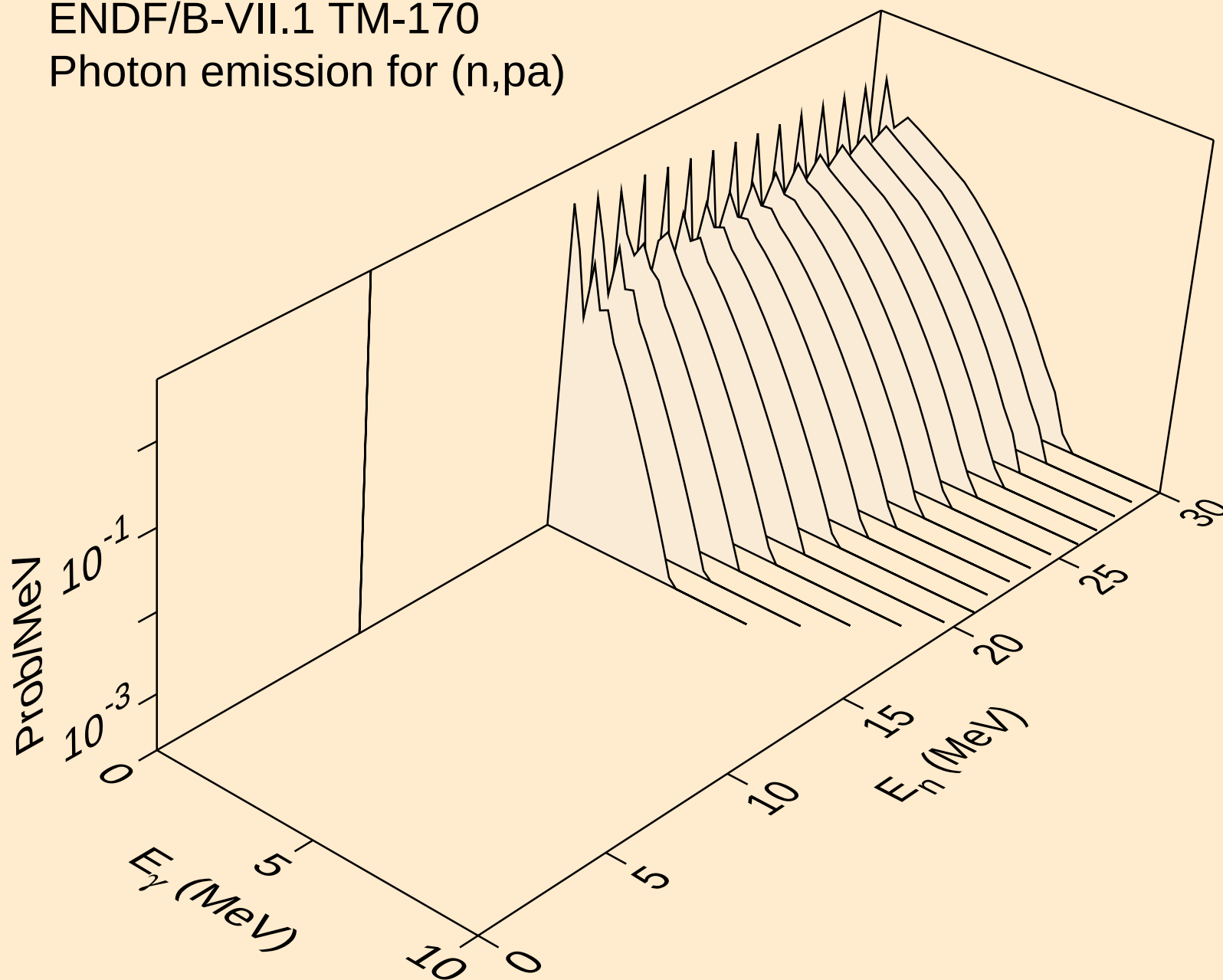
ENDF/B-VII.1 TM-170
Photon emission for (n,d)



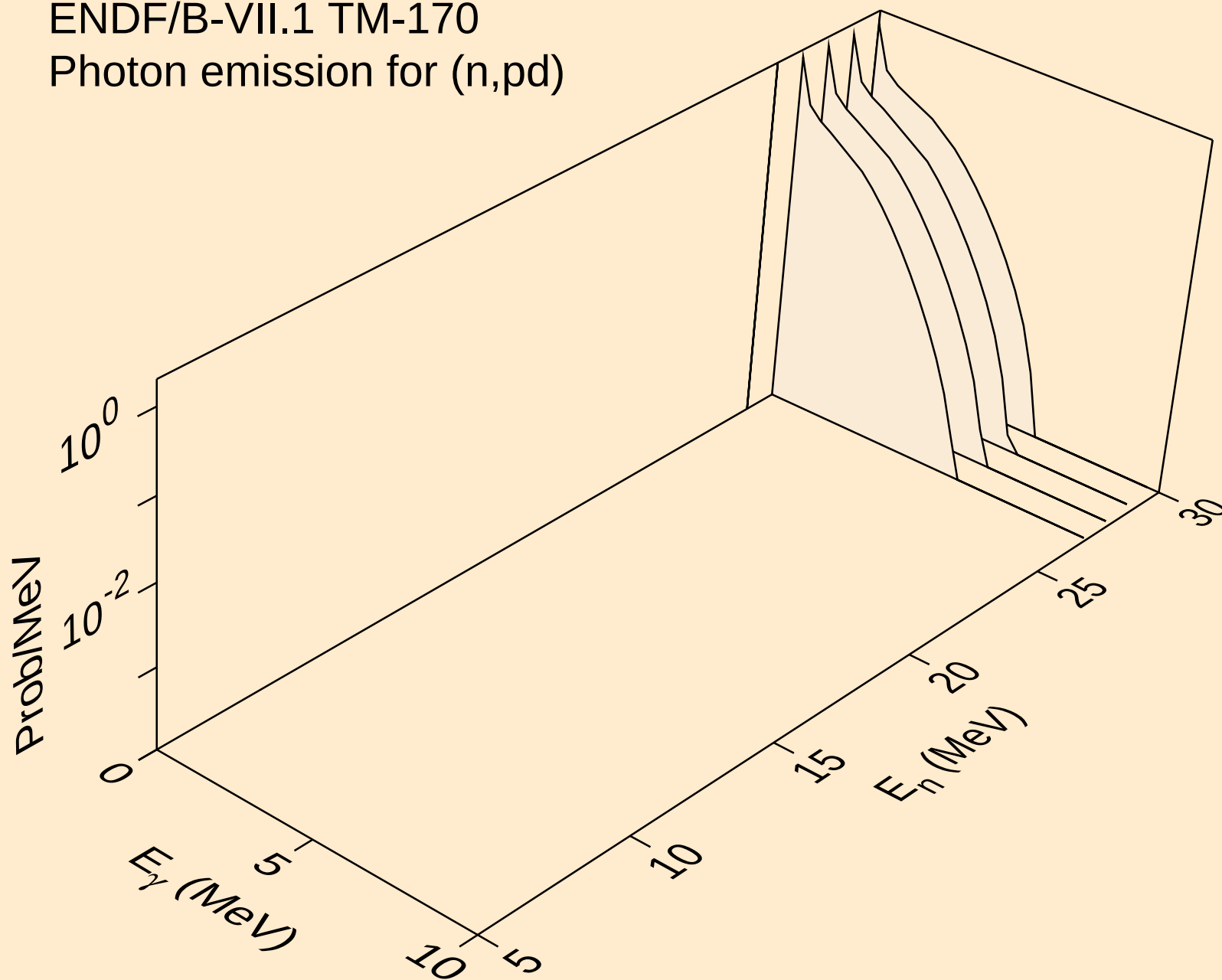
ENDF/B-VII.1 TM-170
Photon emission for (n,he3)



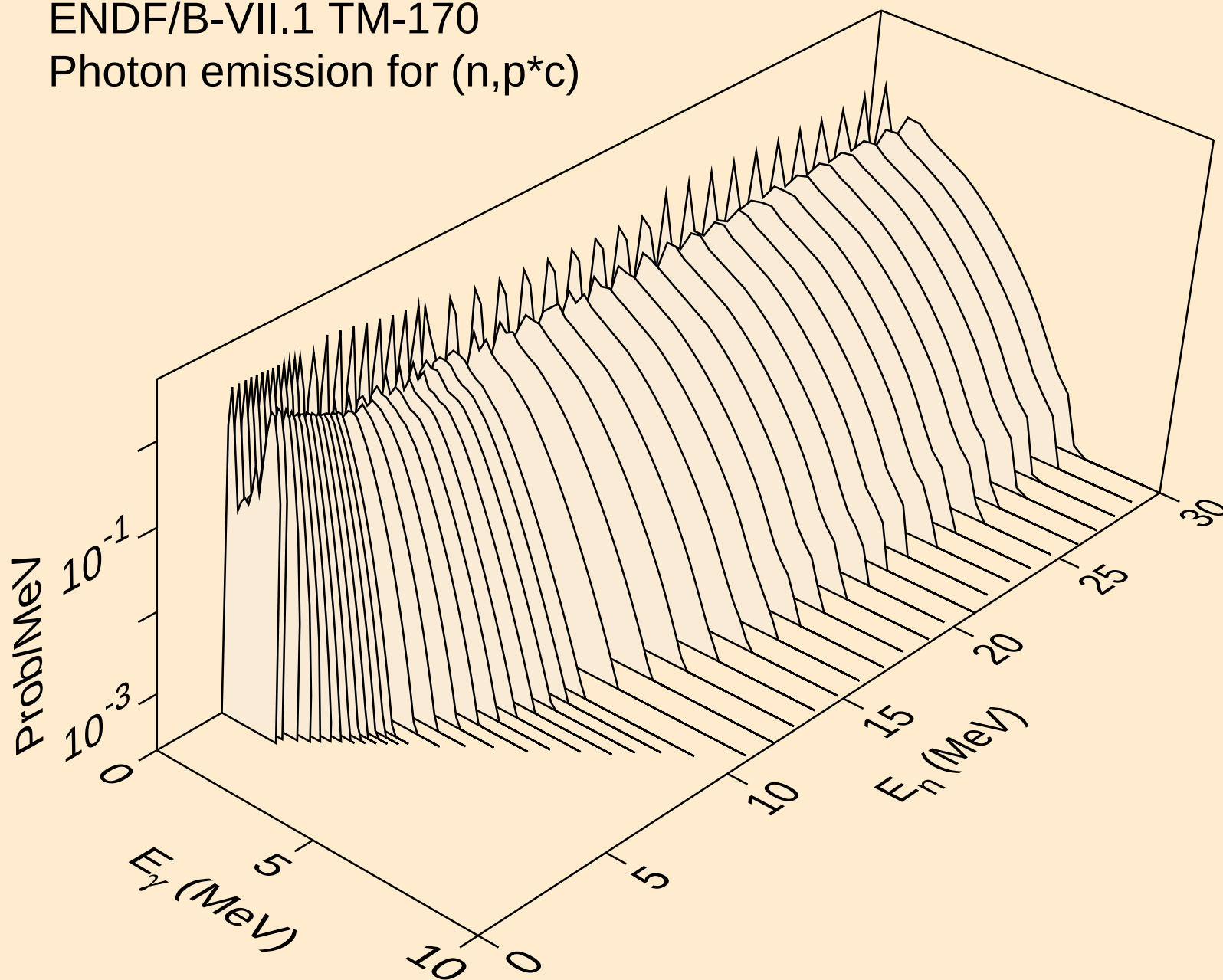
ENDF/B-VII.1 TM-170
Photon emission for (n,p α)



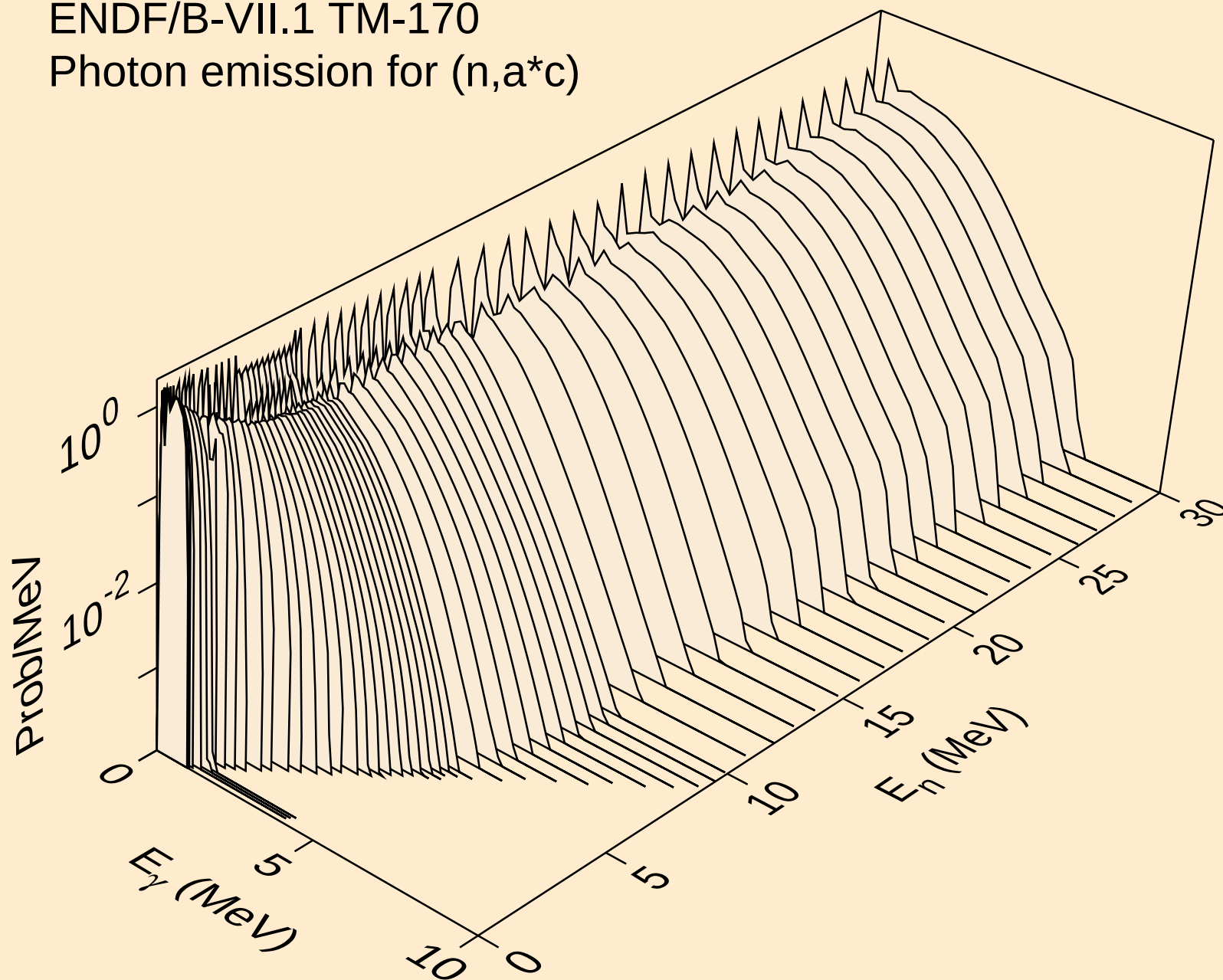
ENDF/B-VII.1 TM-170
Photon emission for (n,pd)



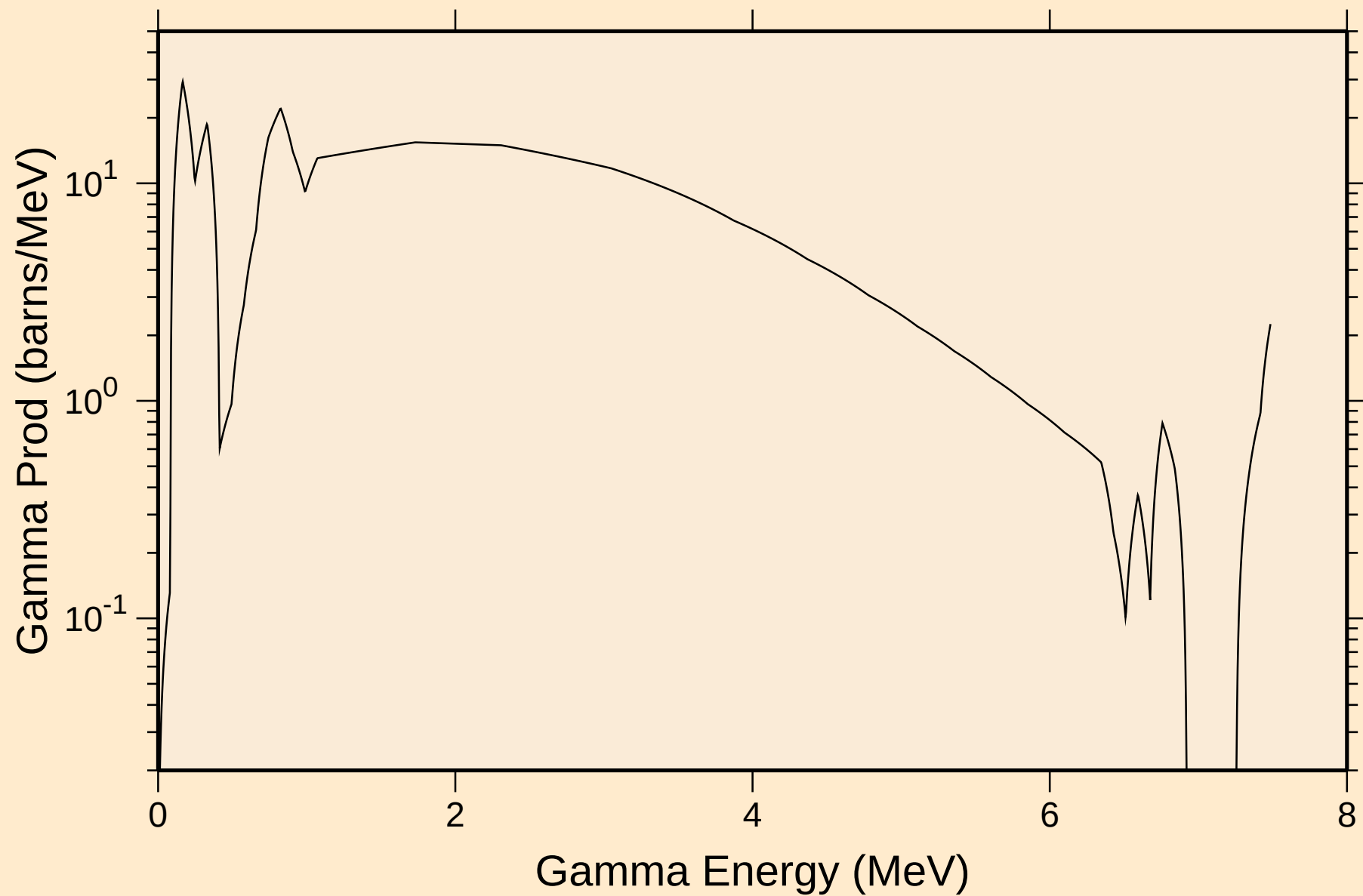
ENDF/B-VII.1 TM-170
Photon emission for (n,p*c)



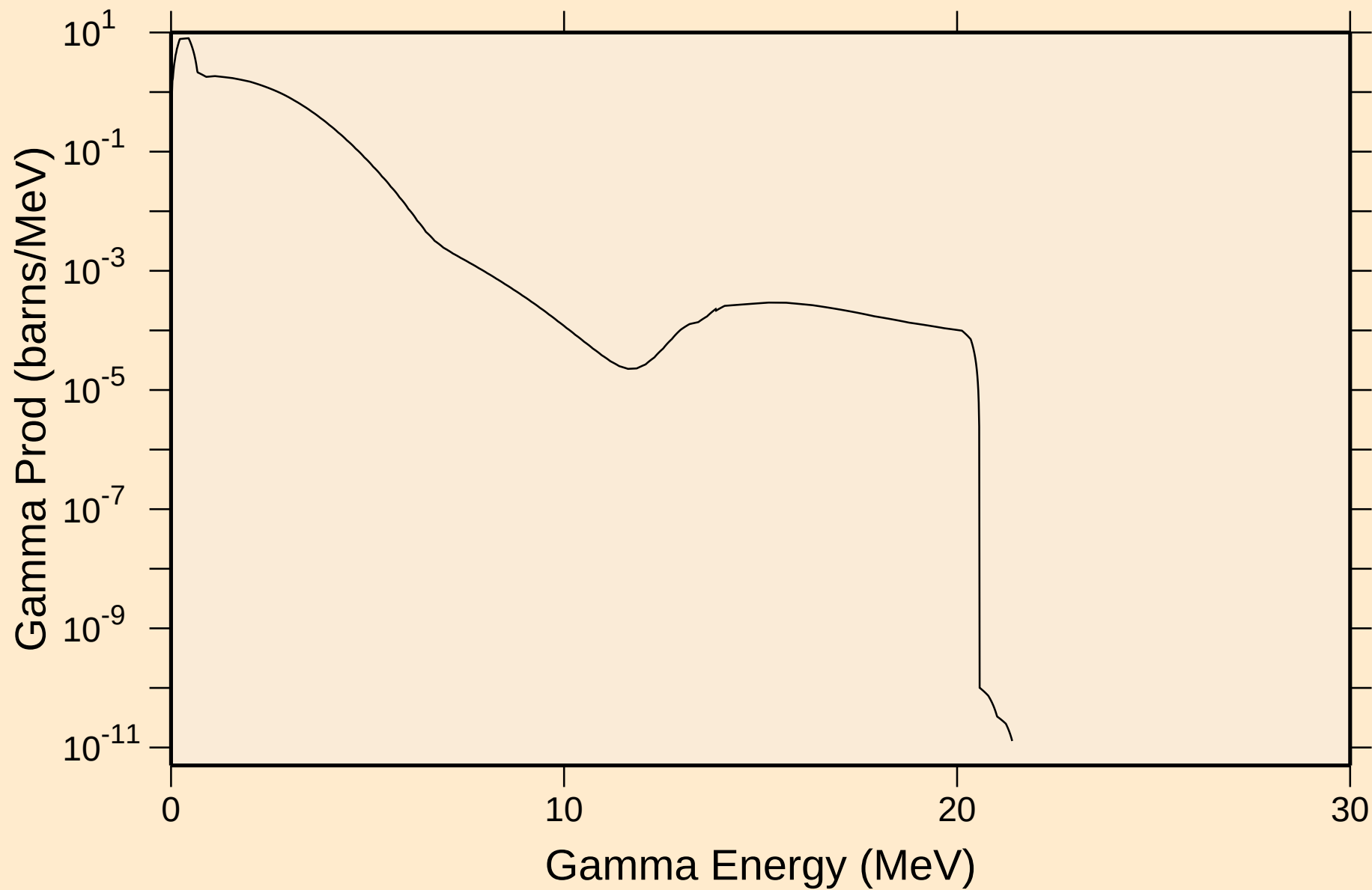
ENDF/B-VII.1 TM-170
Photon emission for (n,a*c)



ENDF/B-VII.1 TM-170
thermal capture photon spectrum

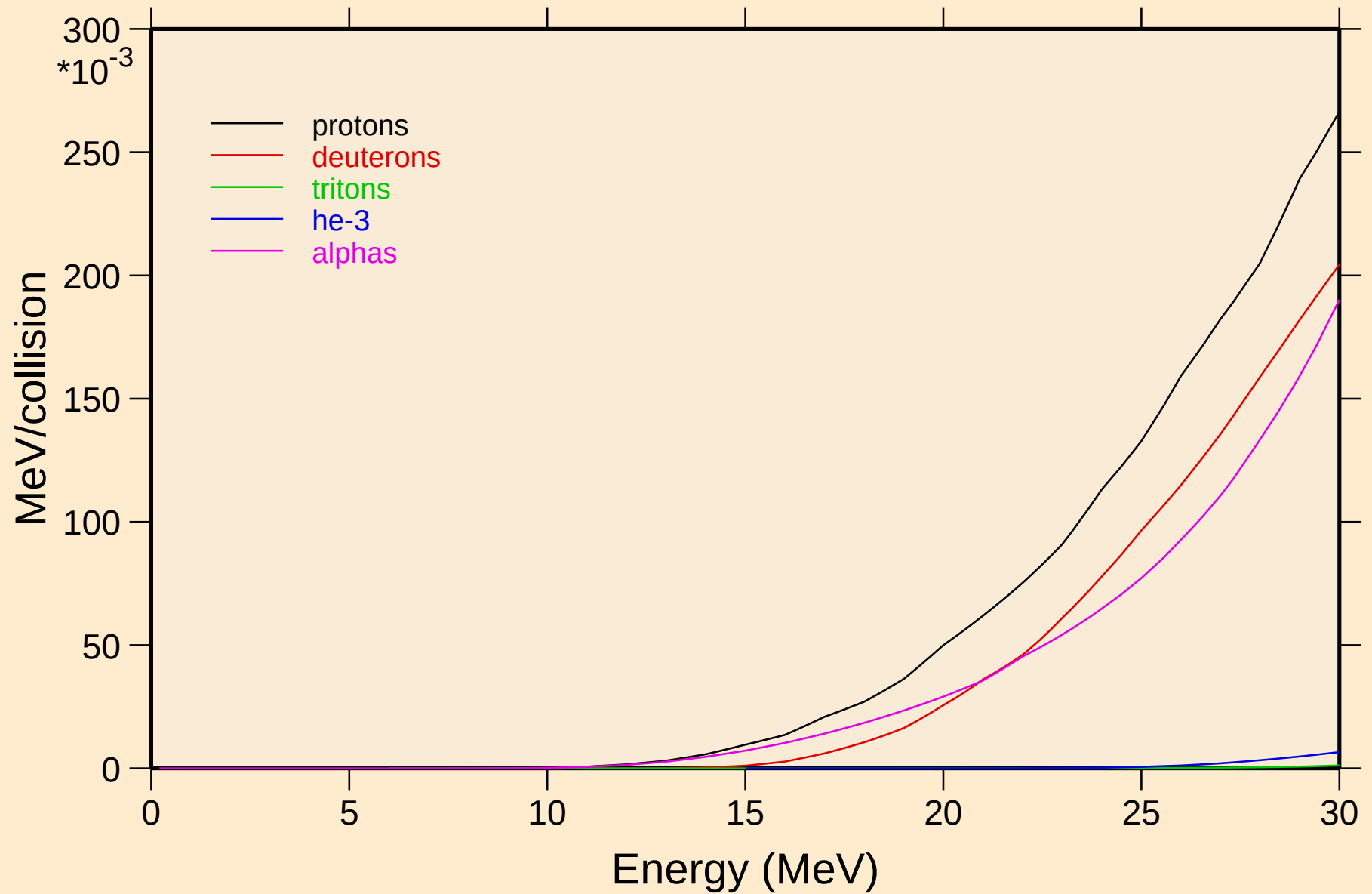


ENDF/B-VII.1 TM-170
14 MeV photon spectrum



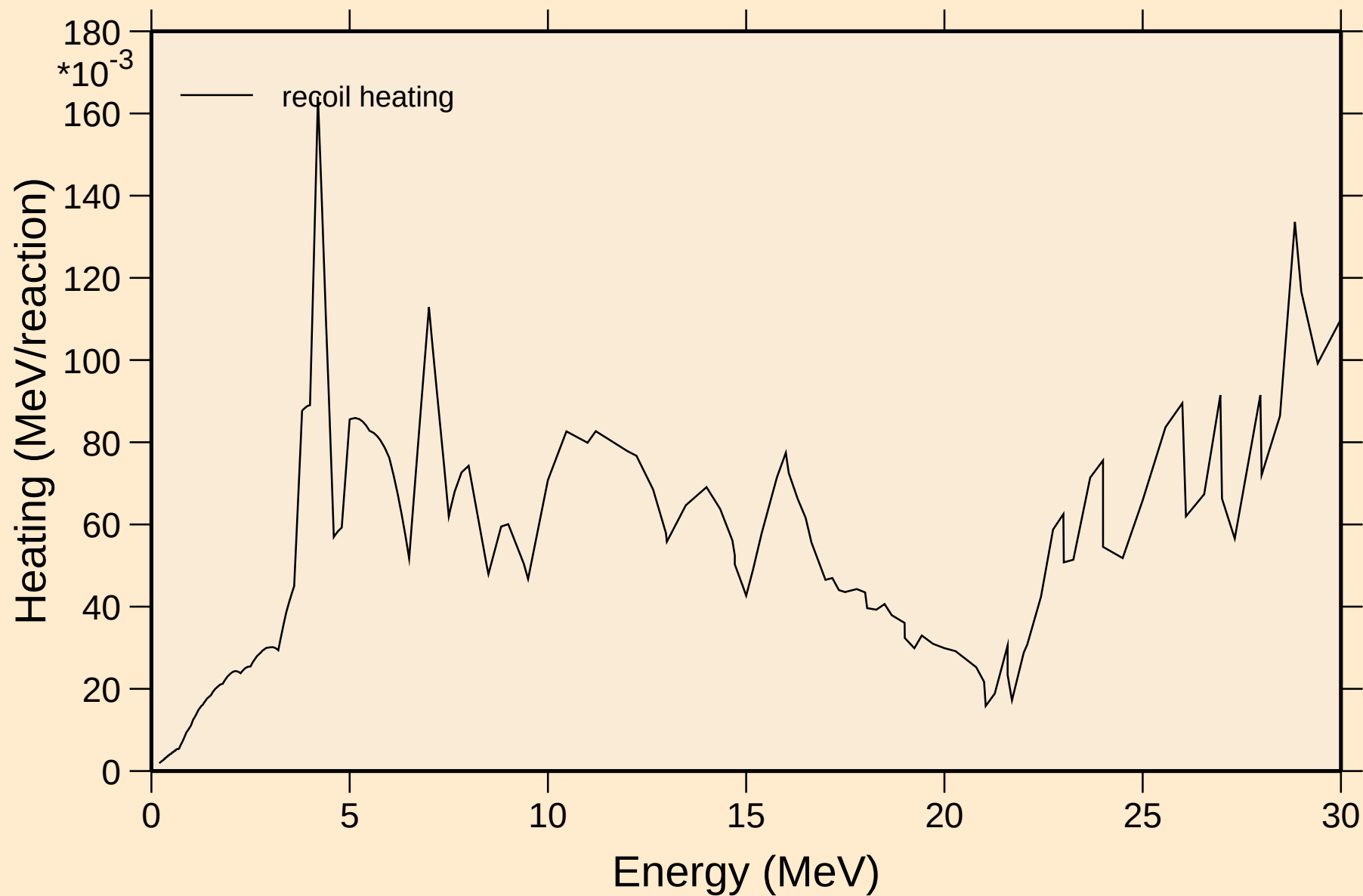
ENDF/B-VII.1 TM-170

Particle heating contributions



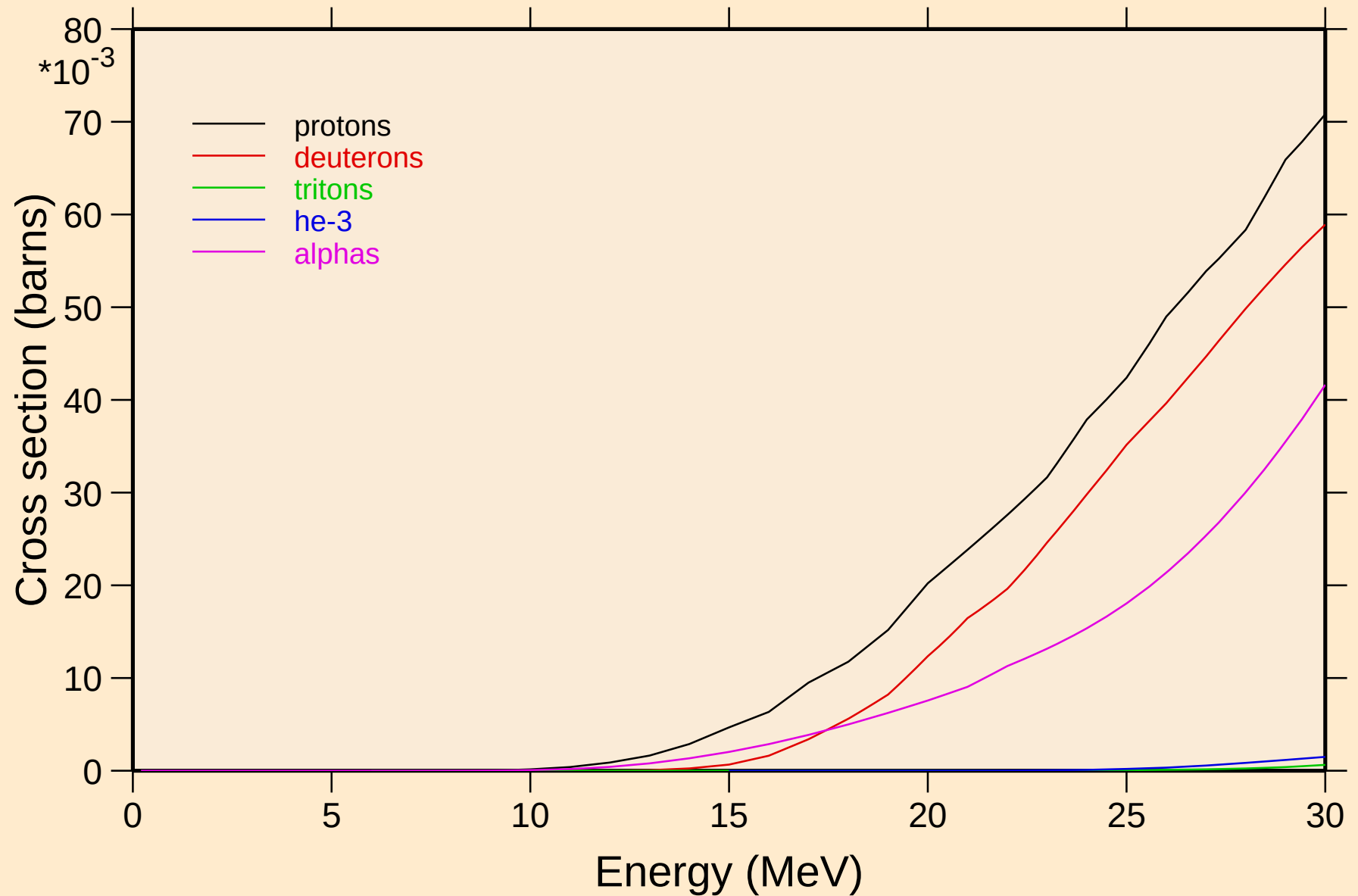
ENDF/B-VII.1 TM-170

Recoil Heating

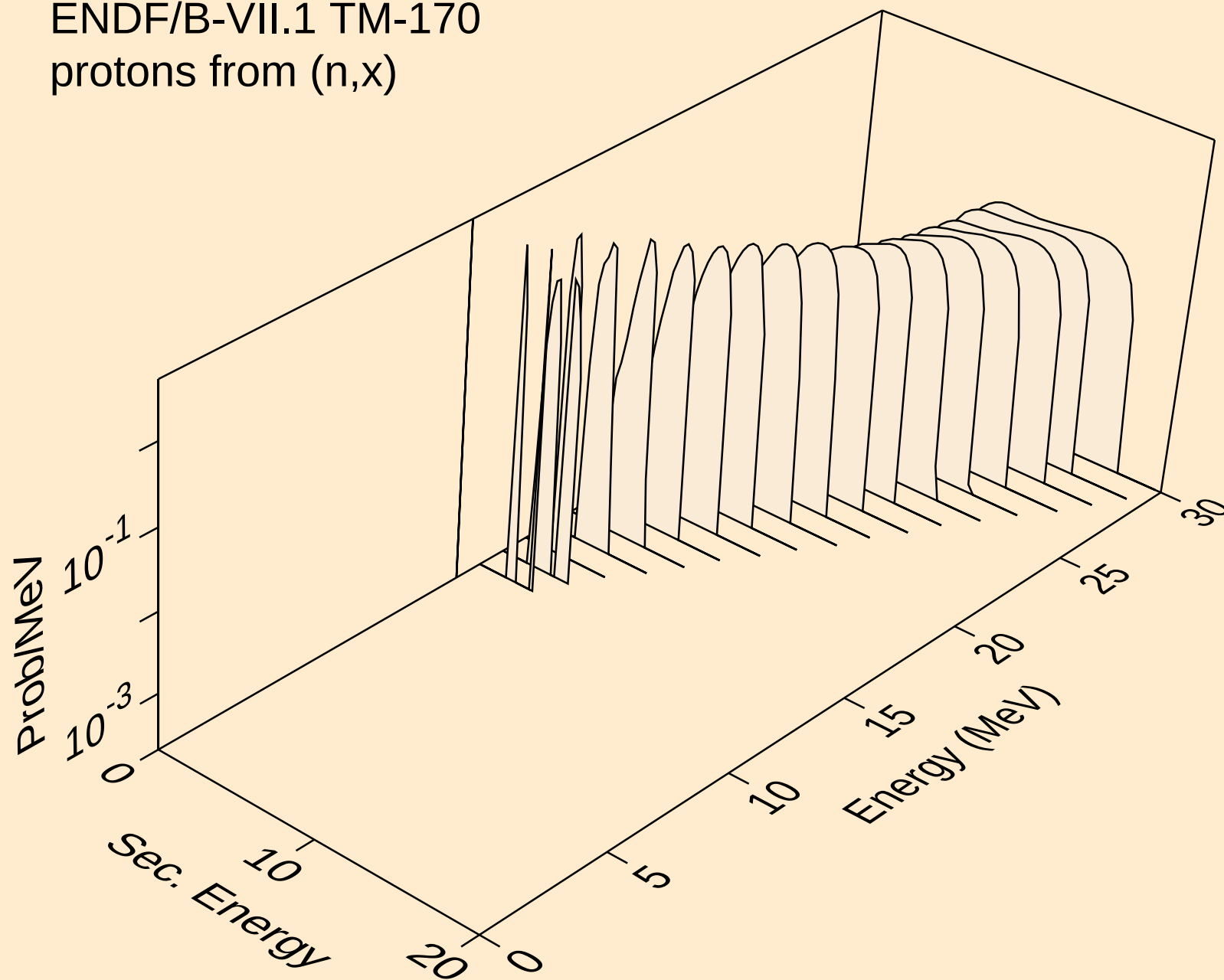


ENDF/B-VII.1 TM-170

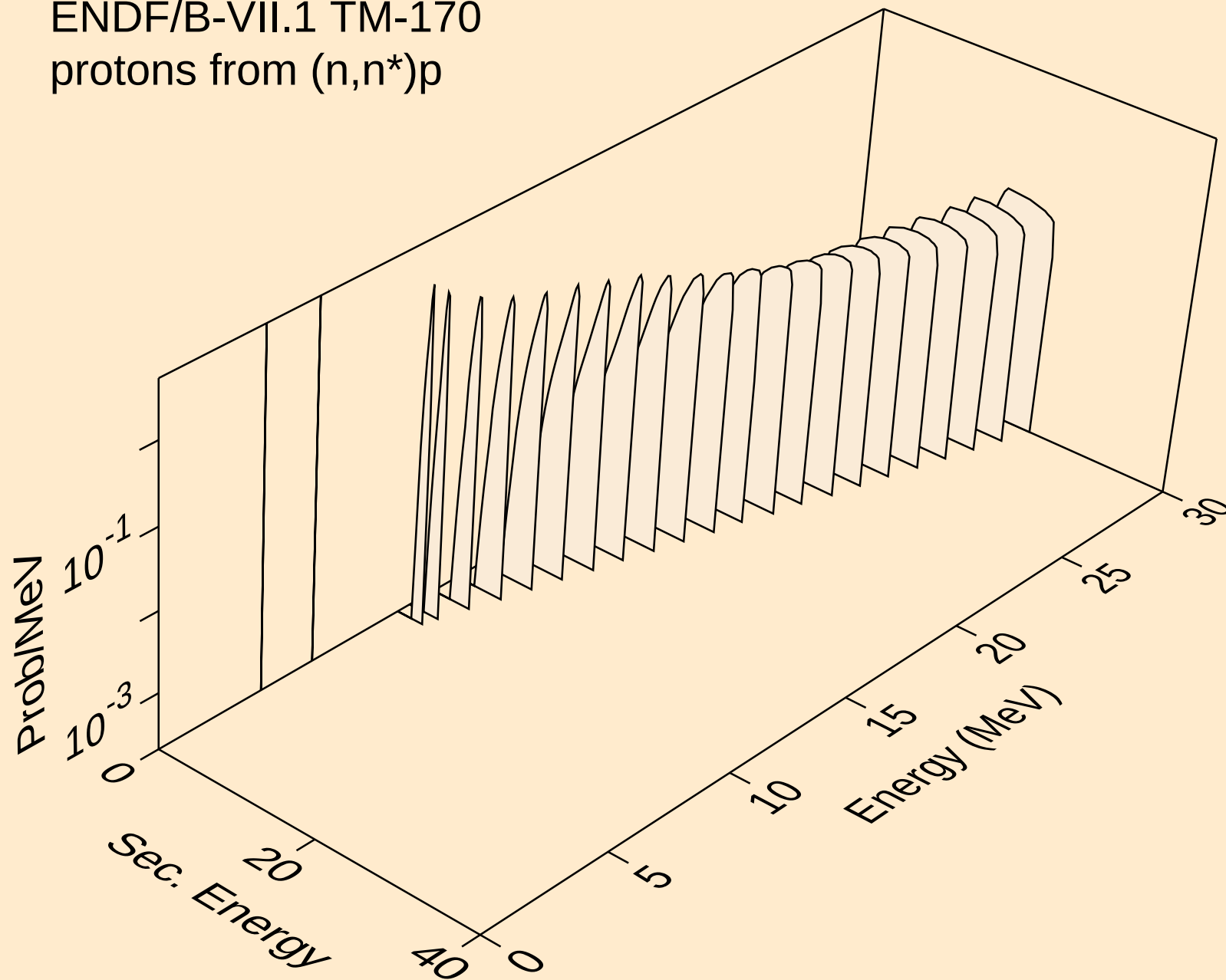
Particle production cross sections



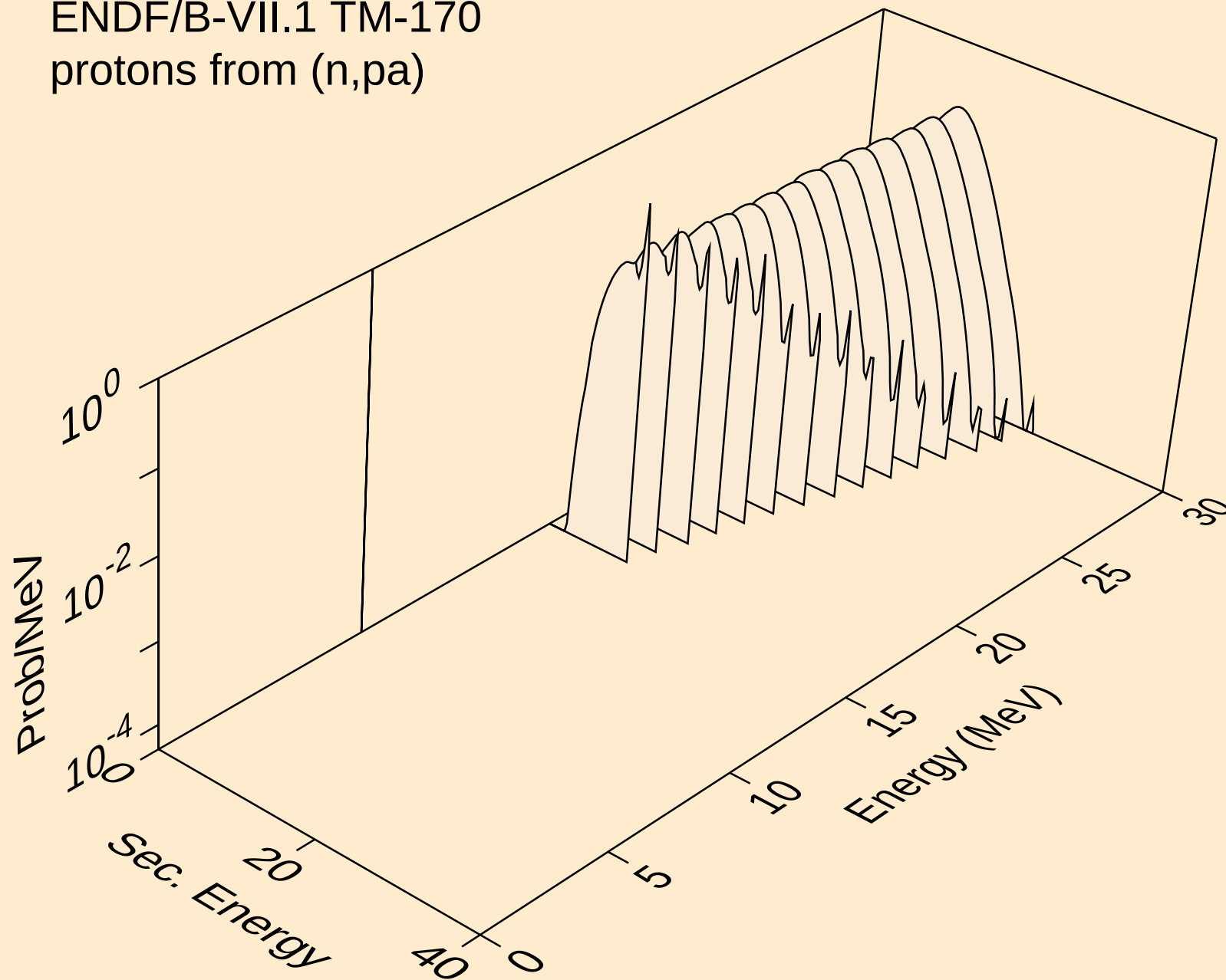
ENDF/B-VII.1 TM-170
protons from (n,x)



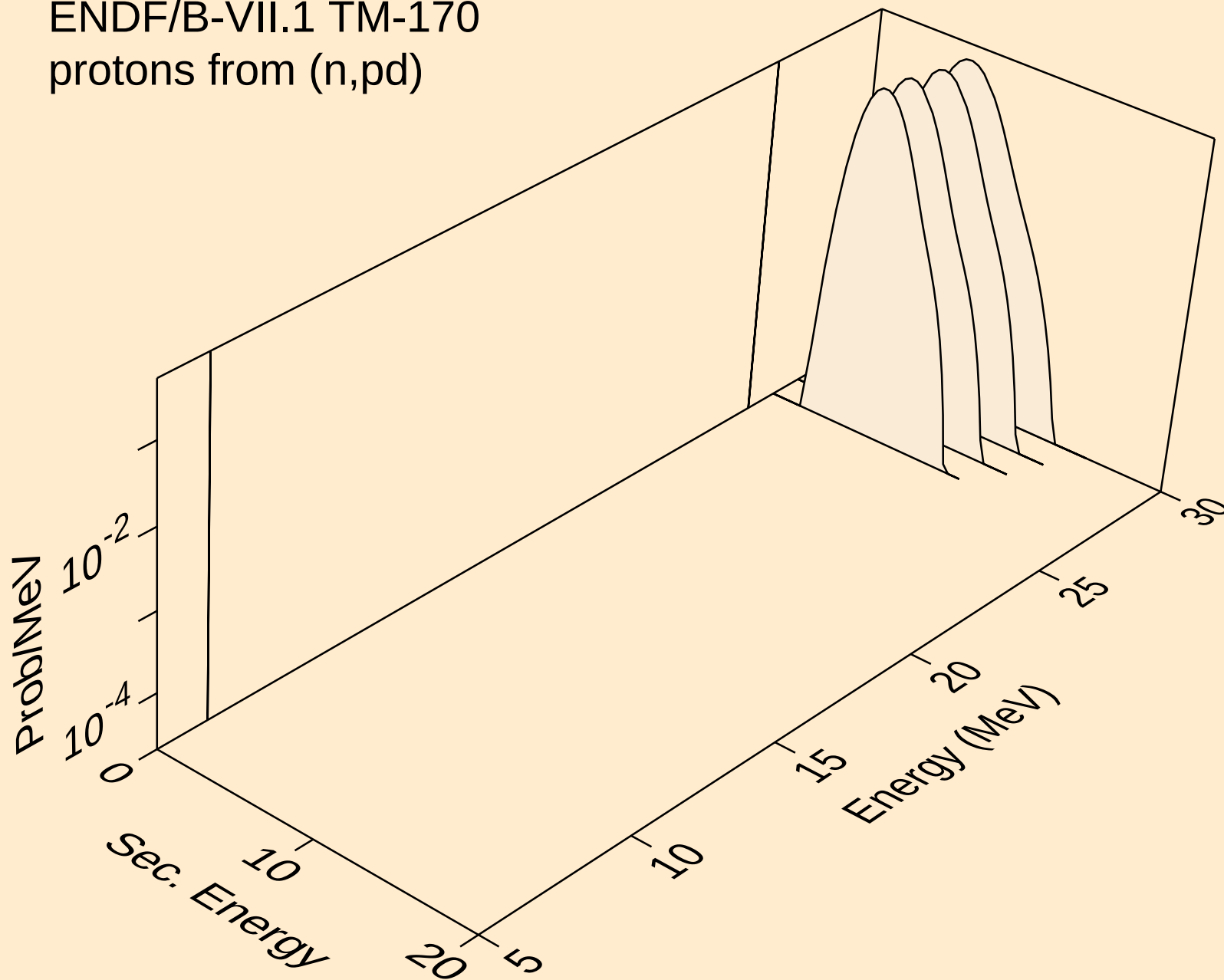
ENDF/B-VII.1 TM-170
protons from (n,n*)p



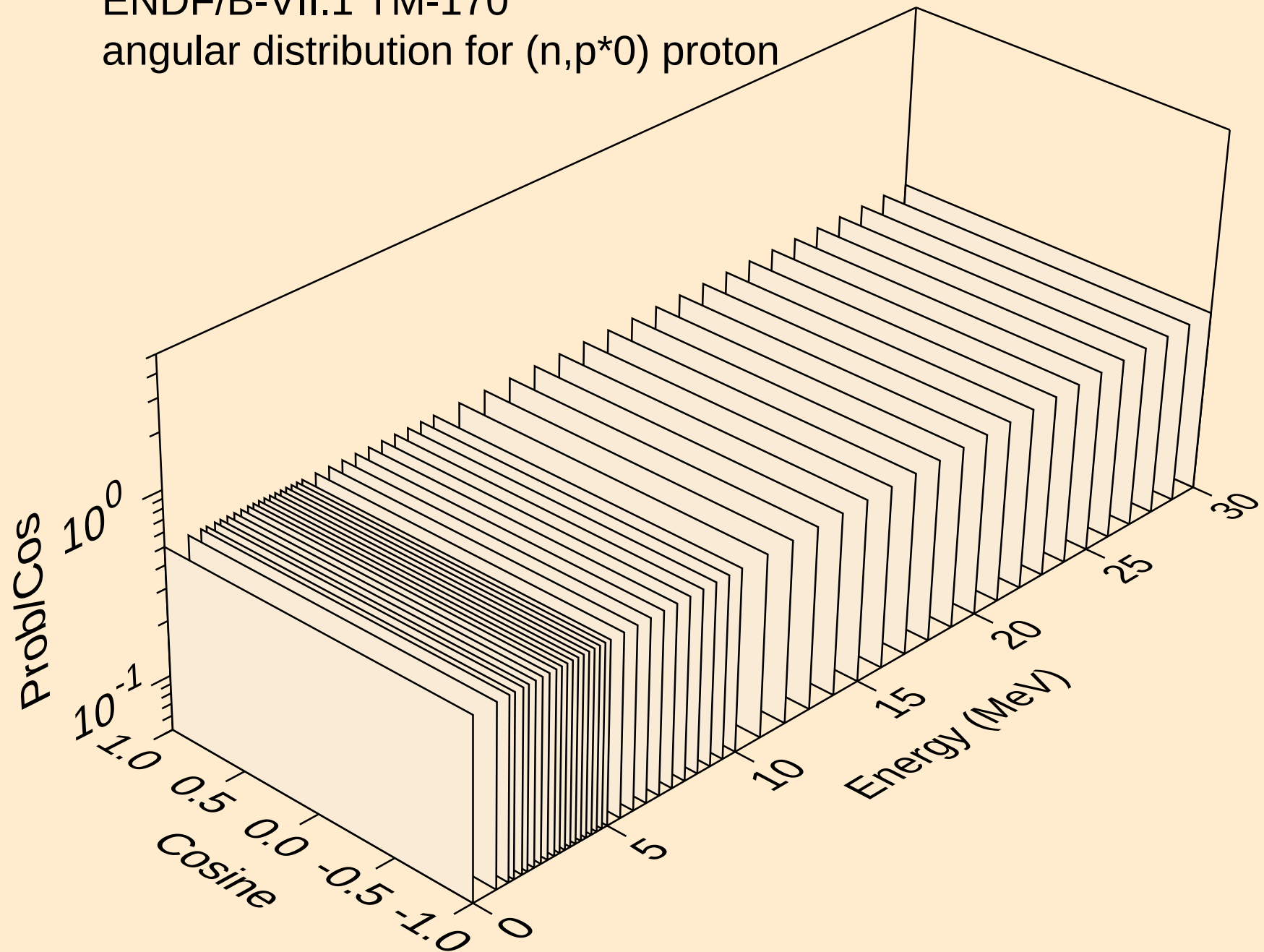
ENDF/B-VII.1 TM-170
protons from (n,pa)



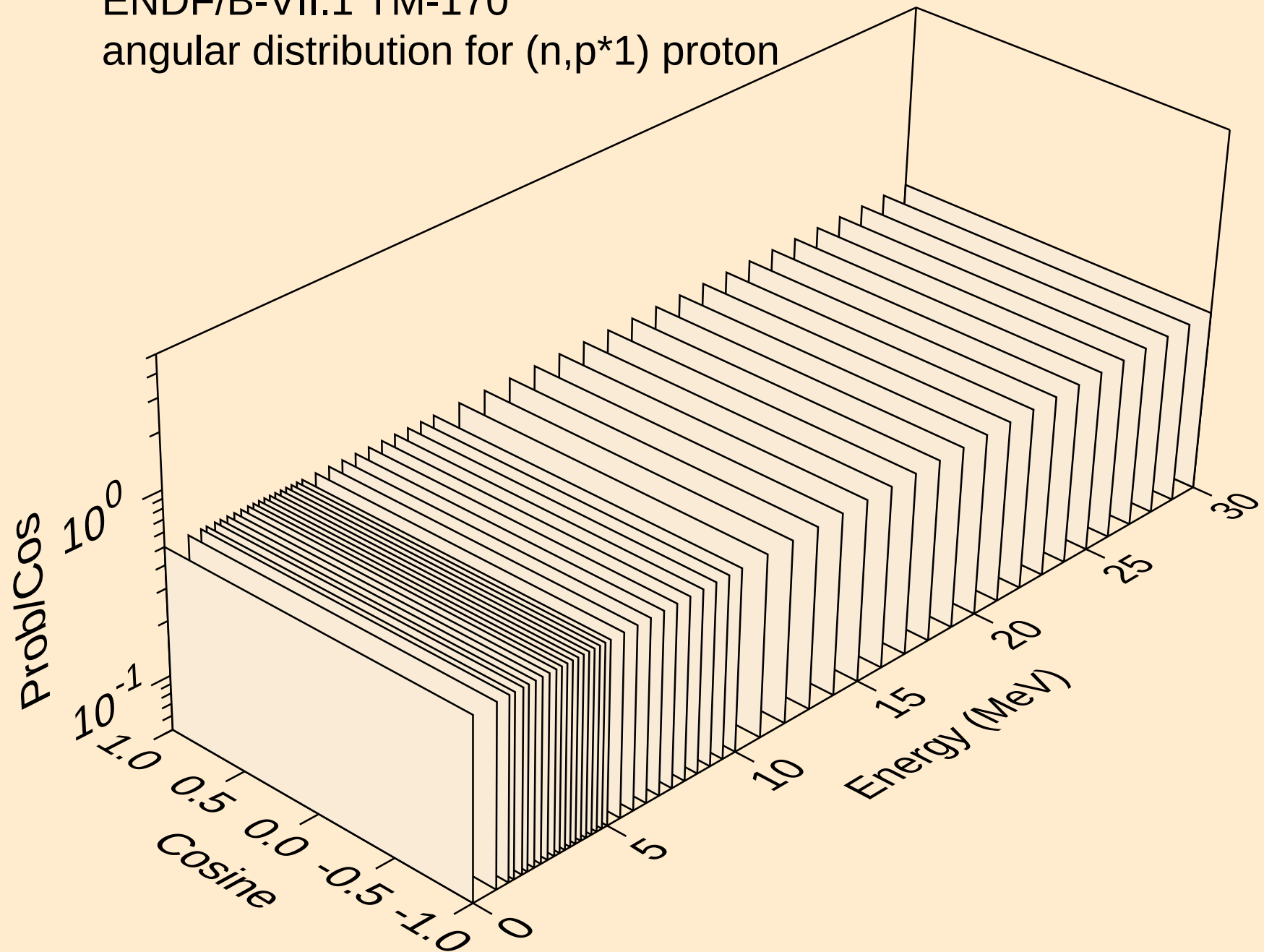
ENDF/B-VII.1 TM-170
protons from (n,pd)



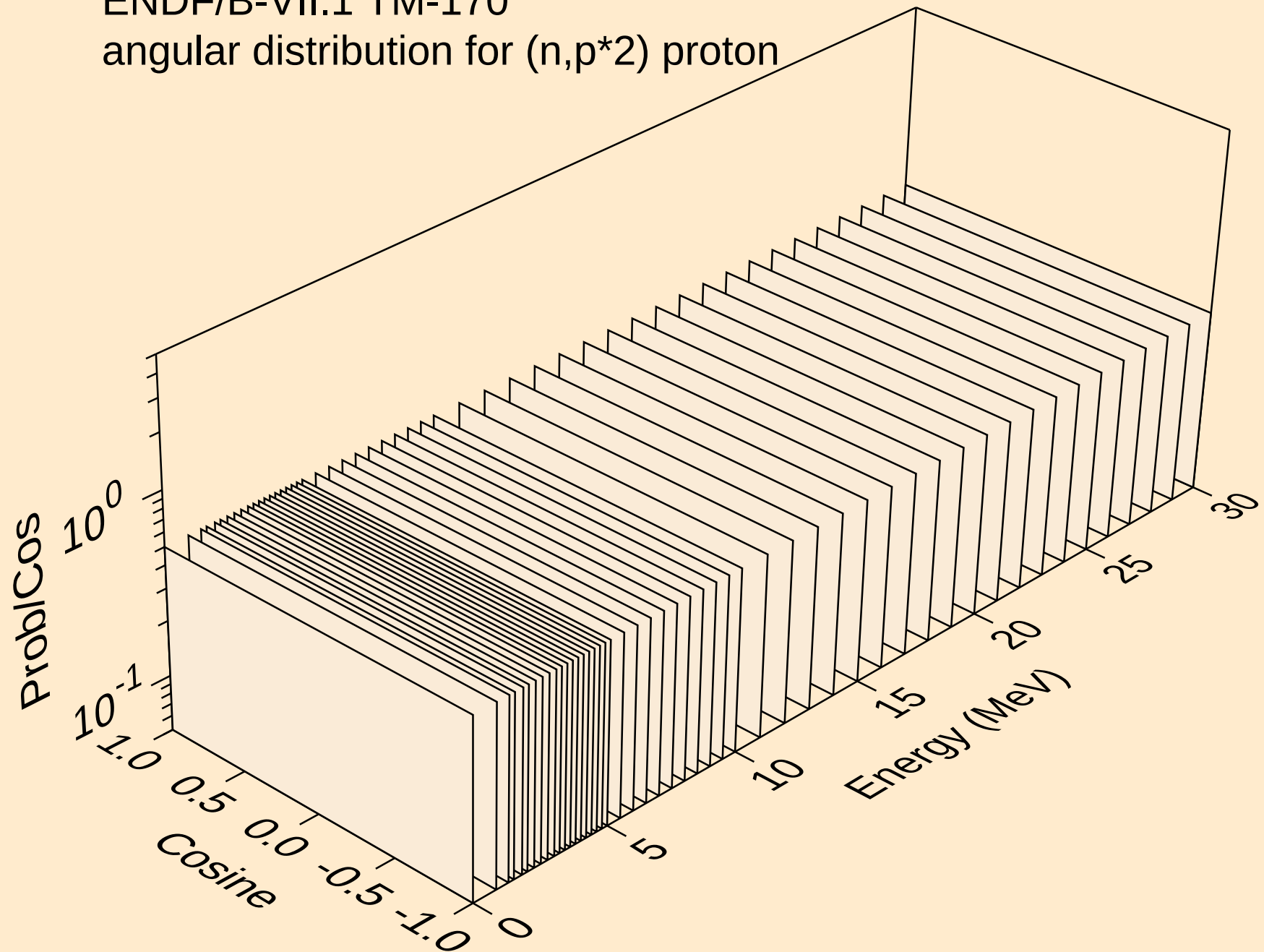
ENDF/B-VII.1 TM-170
angular distribution for (n,p*0) proton



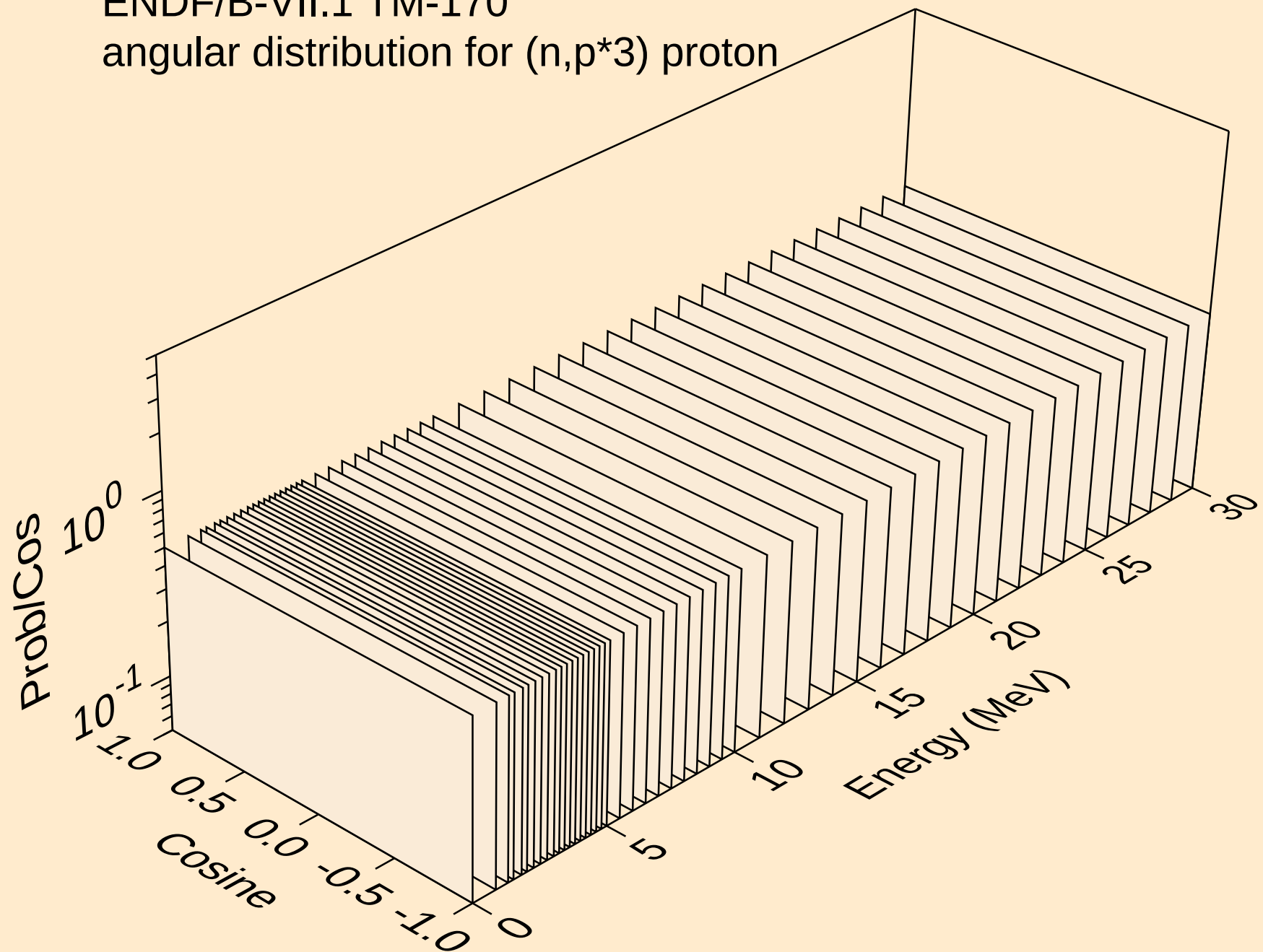
ENDF/B-VII.1 TM-170
angular distribution for (n,p*1) proton



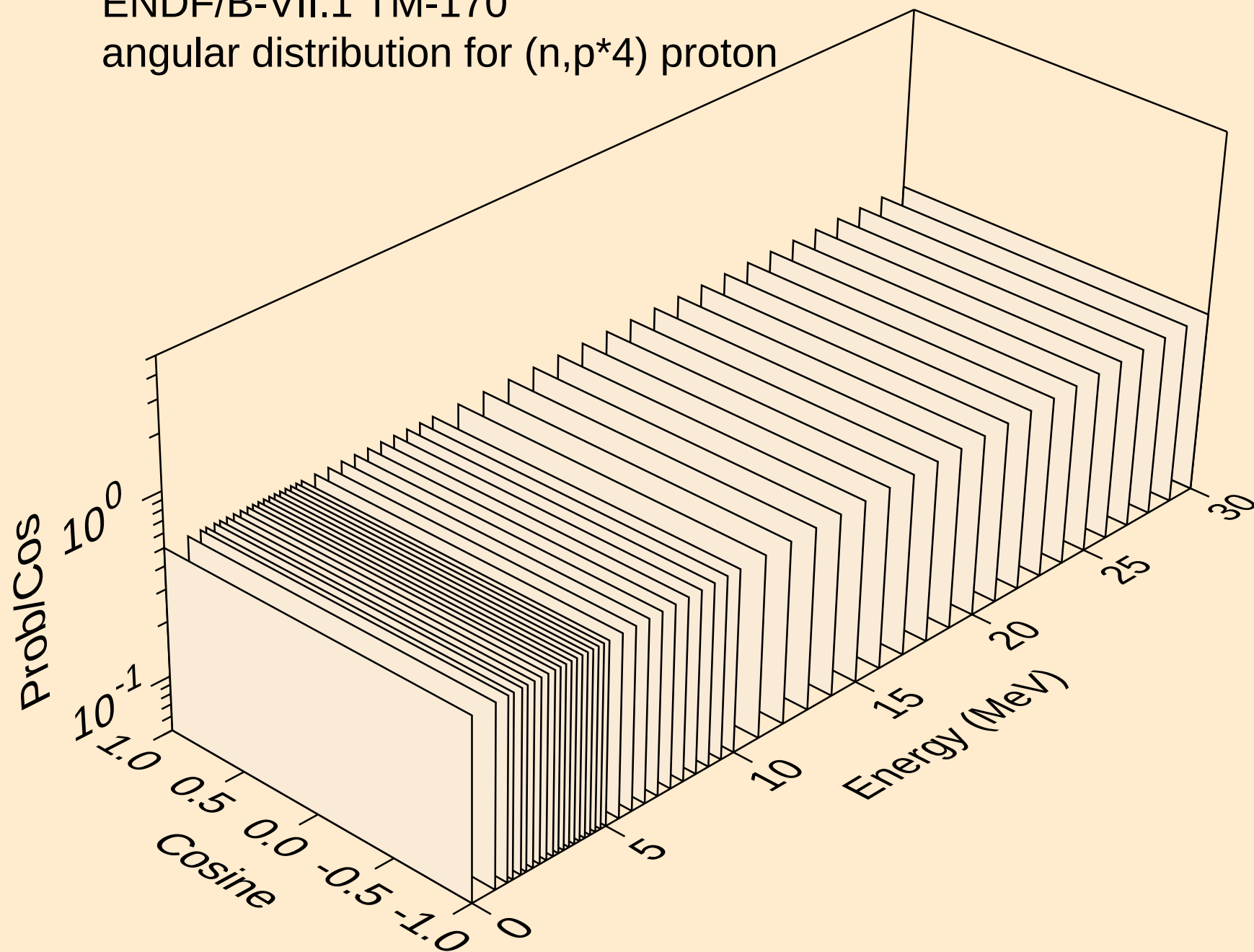
ENDF/B-VII.1 TM-170
angular distribution for (n,p*2) proton



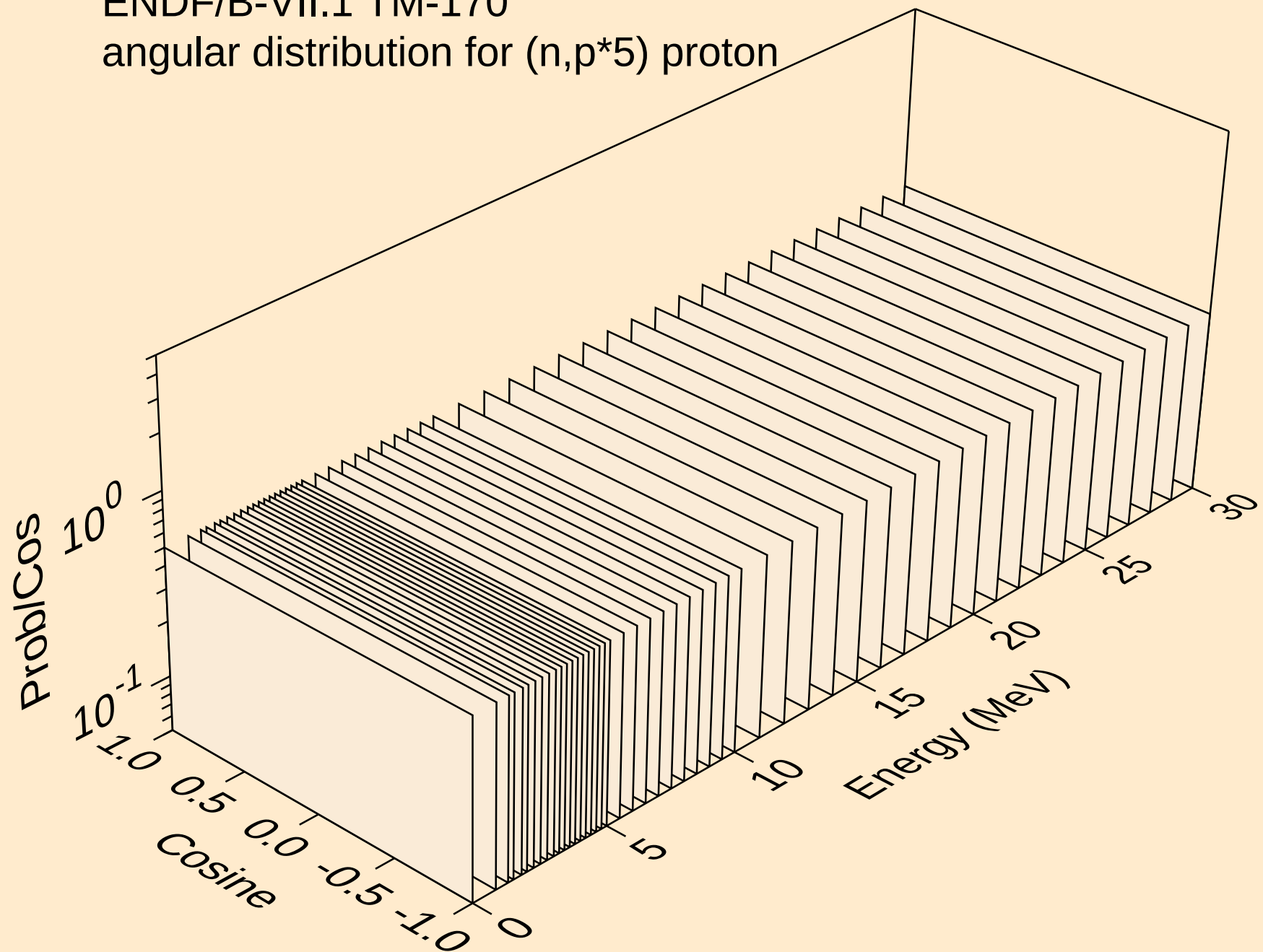
ENDF/B-VII.1 TM-170
angular distribution for (n,p*3) proton



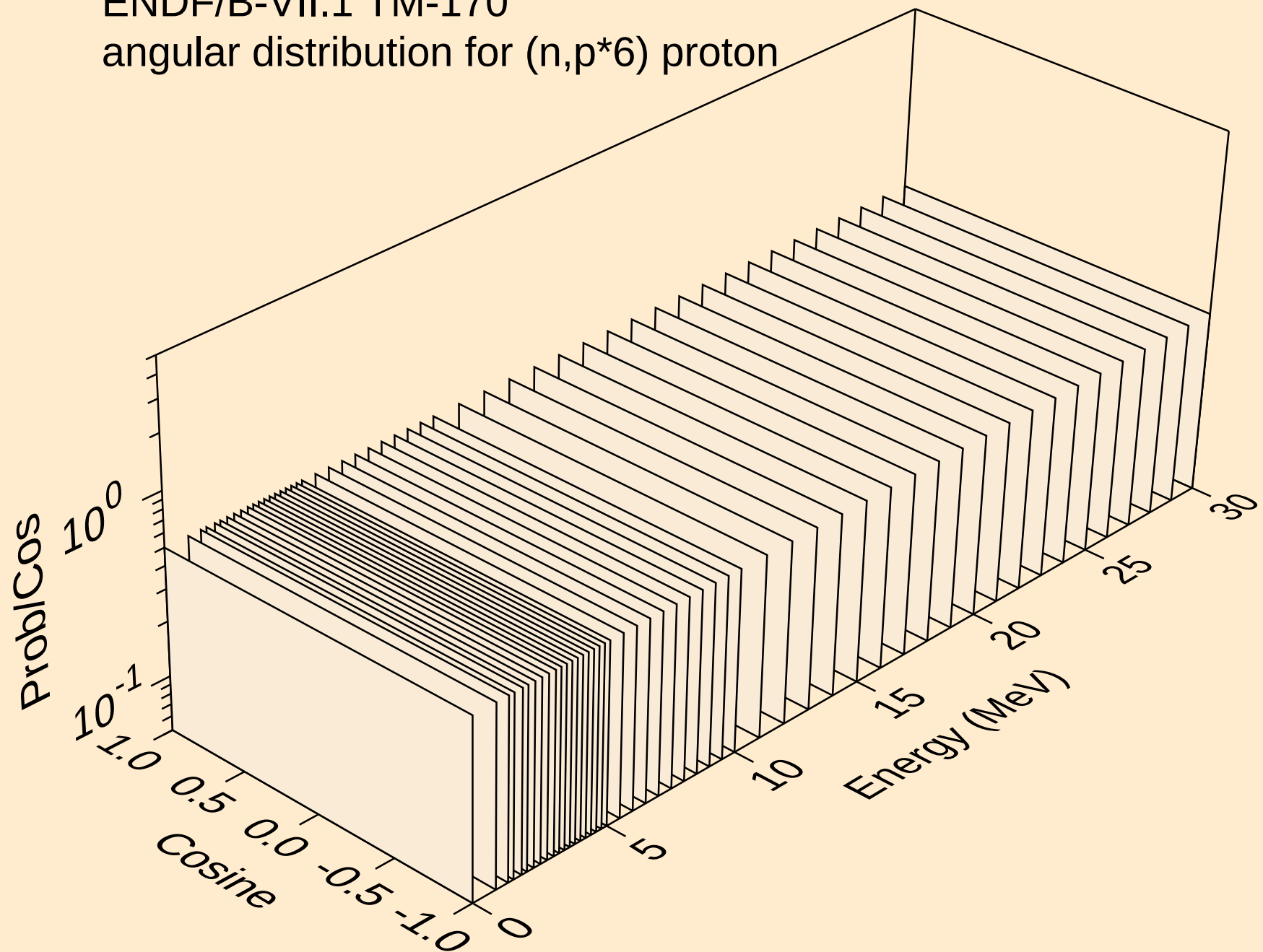
ENDF/B-VII.1 TM-170
angular distribution for (n,p*4) proton



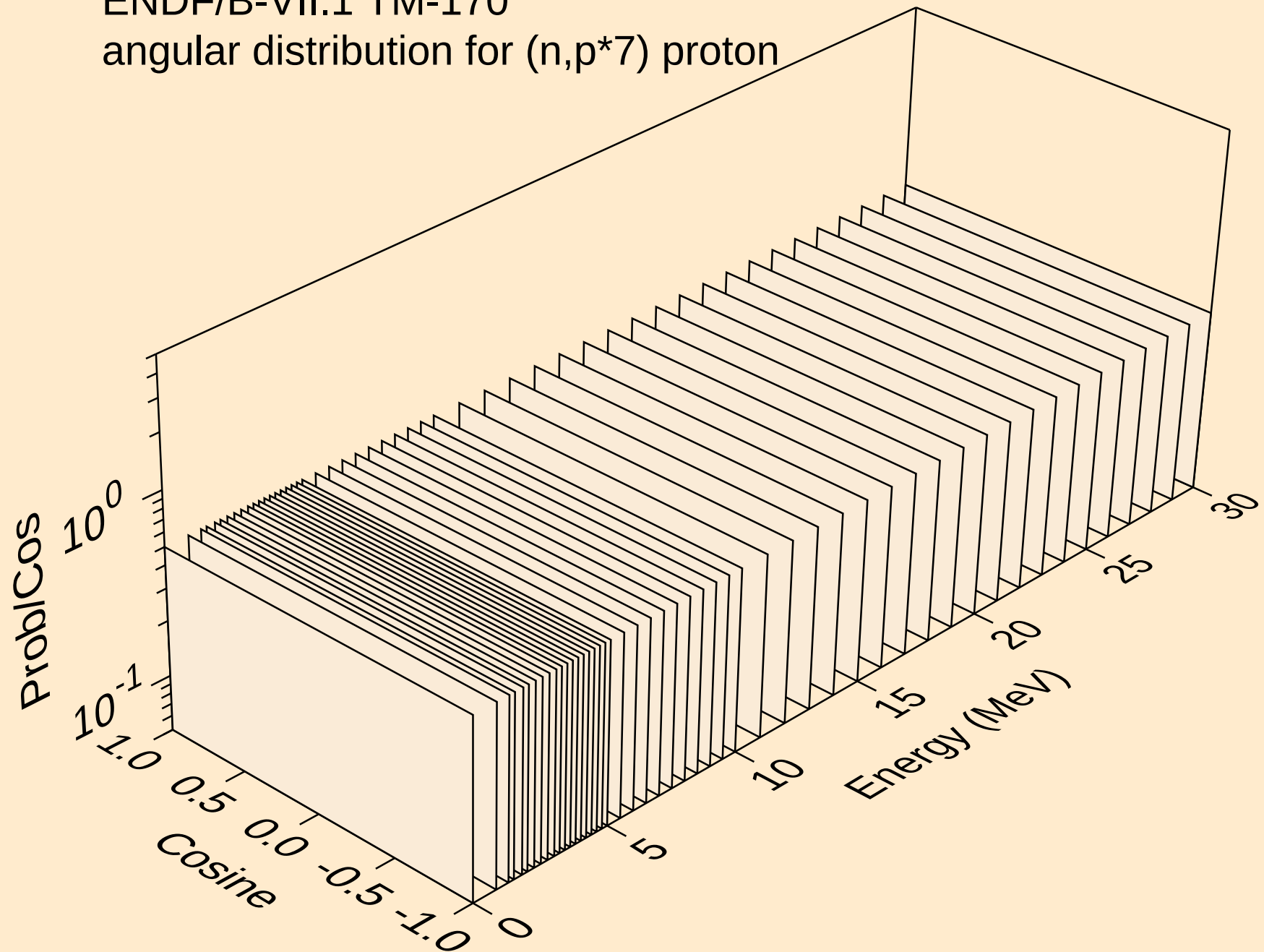
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angular distribution for (n,p*5) proton



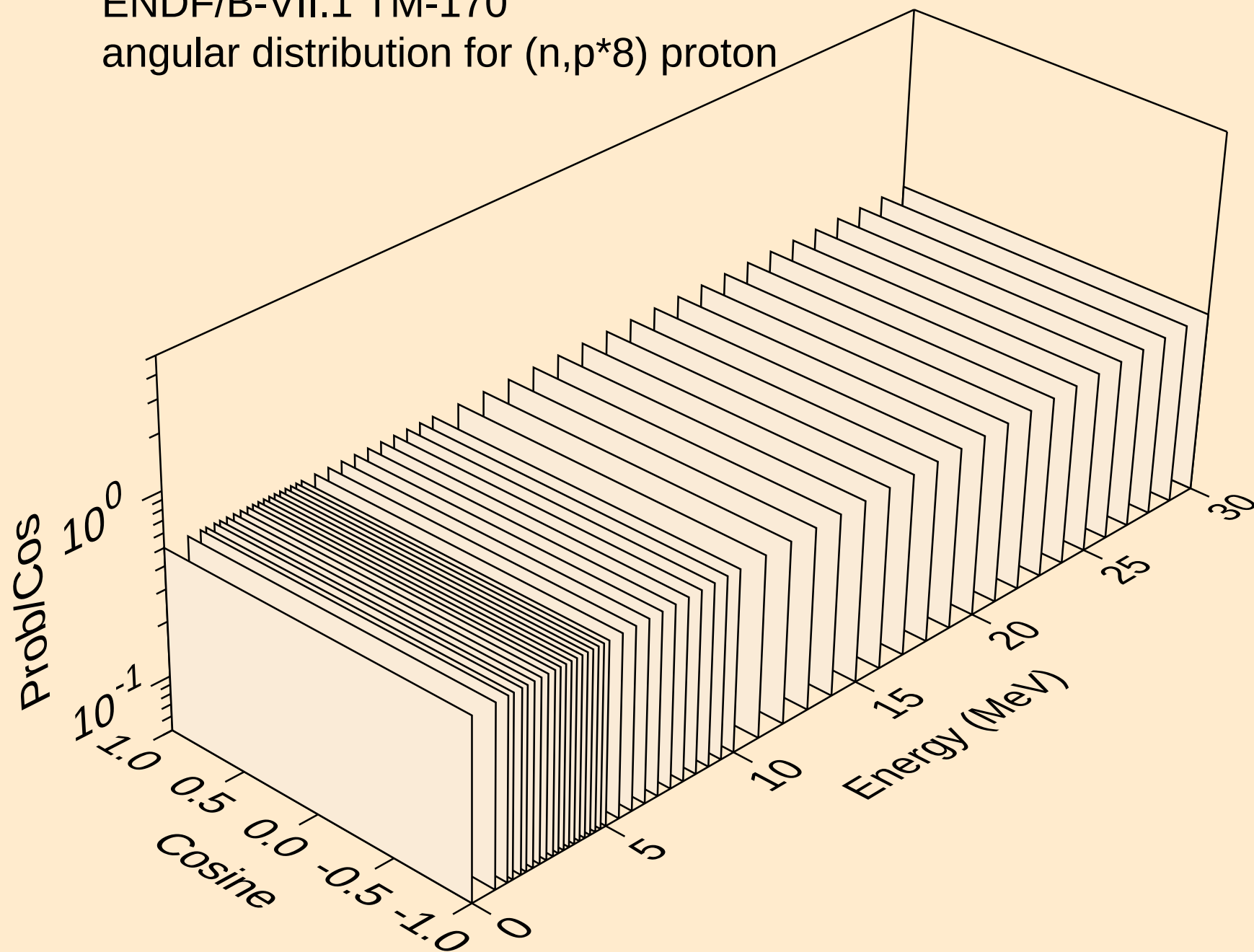
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angular distribution for (n,p*6) proton



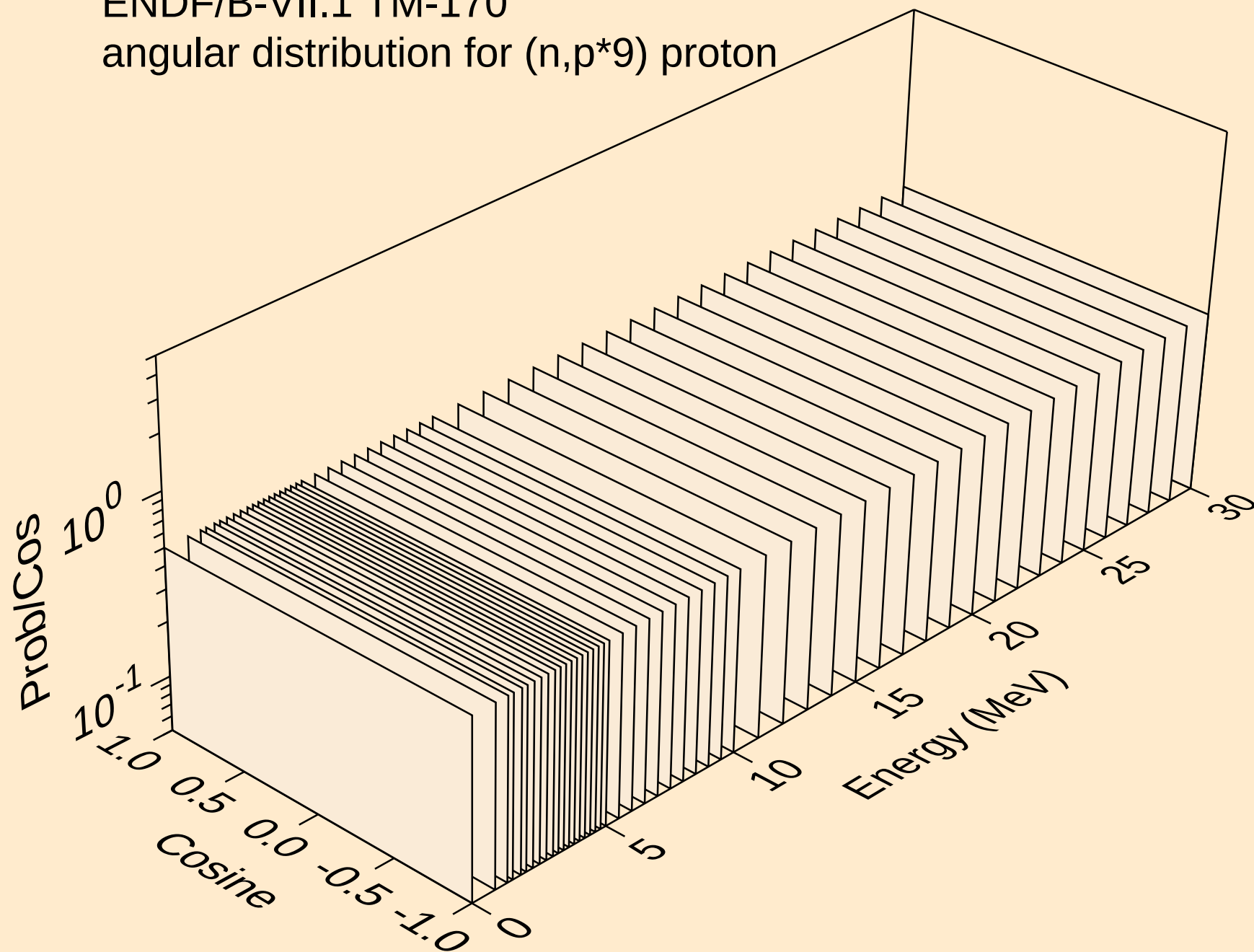
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angular distribution for (n,p*7) proton



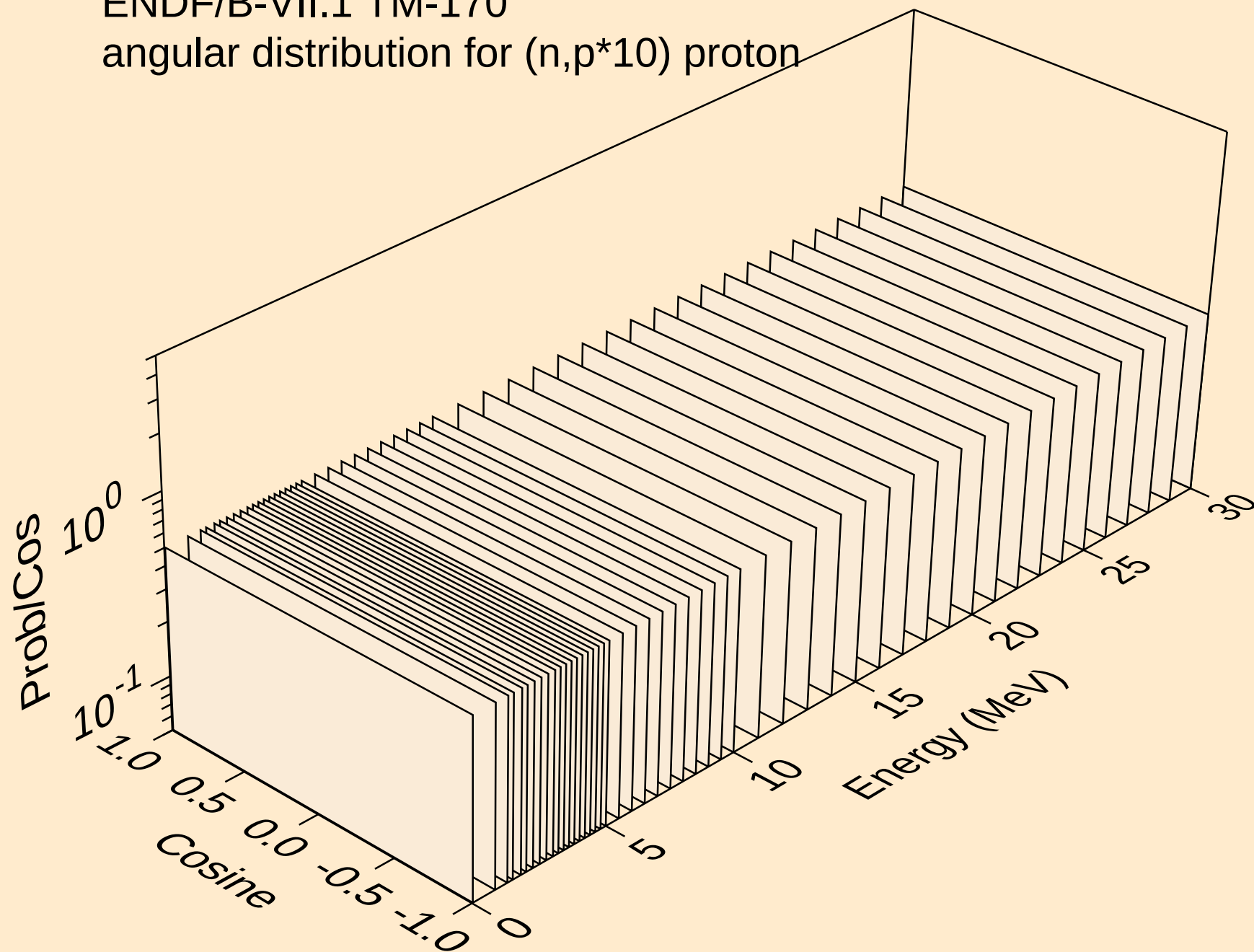
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angular distribution for (n,p*8) proton



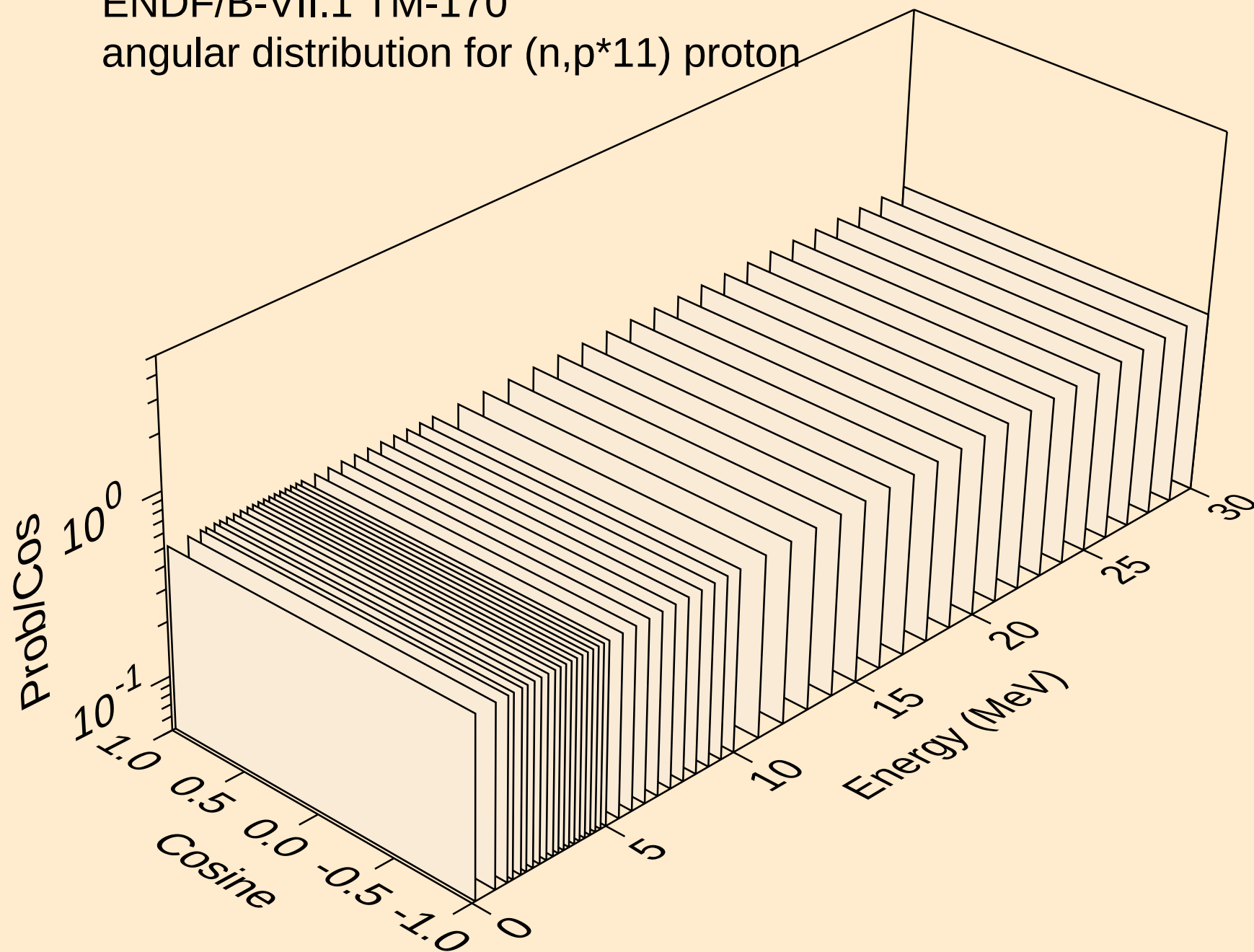
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angular distribution for (n,p*9) proton



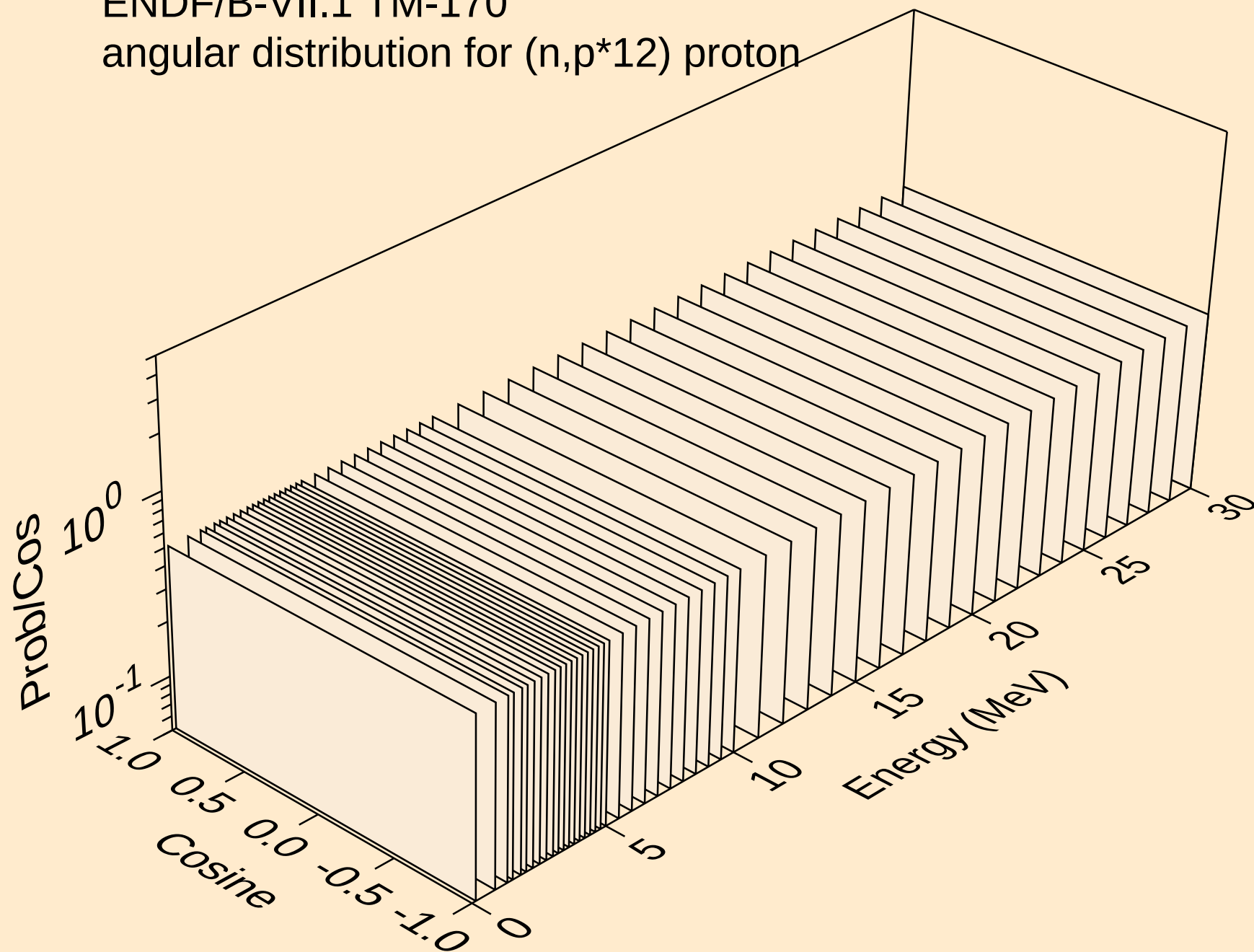
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angular distribution for (n,p*10) proton



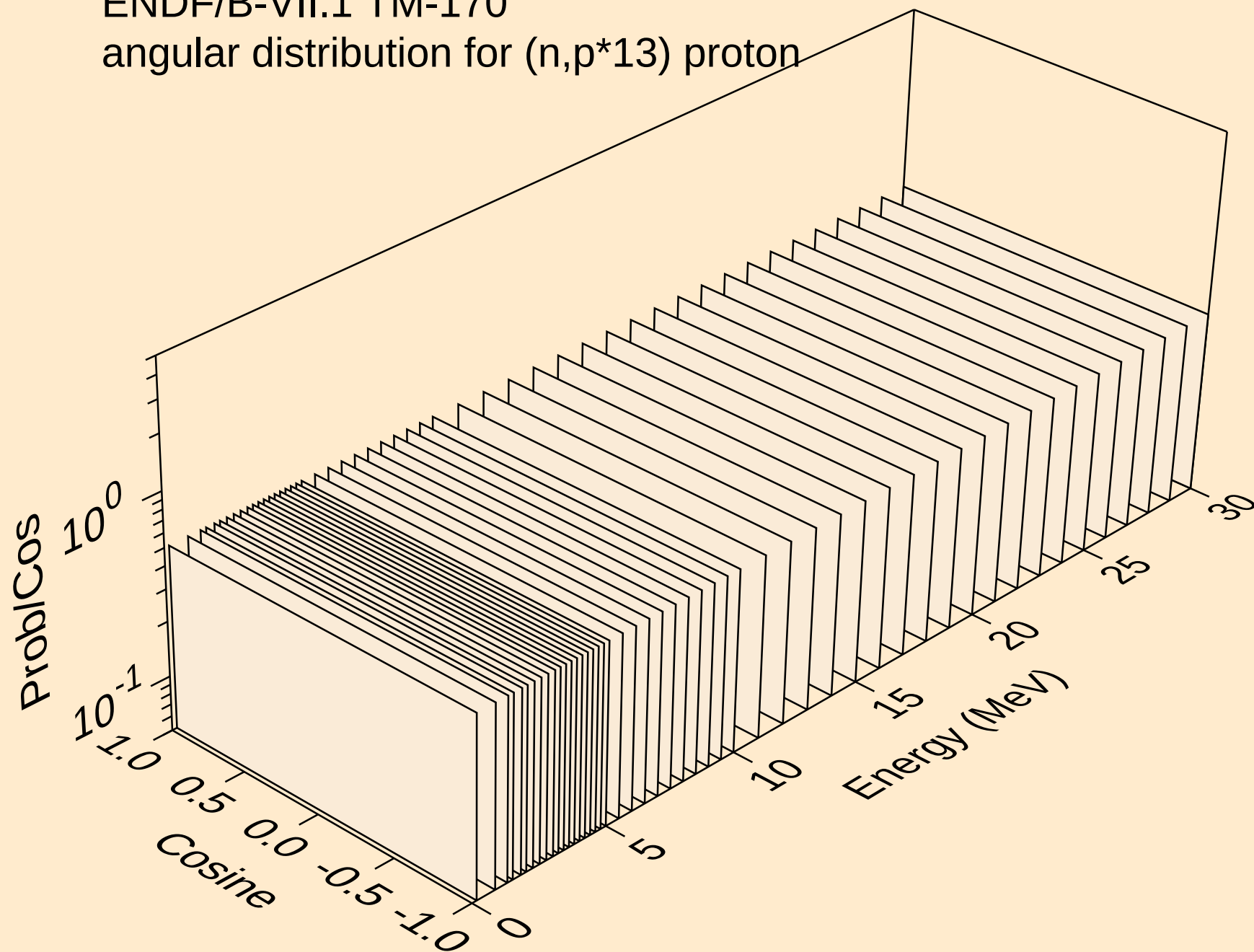
ENDF/B-VII.1 TM-170
angular distribution for (n,p*11) proton



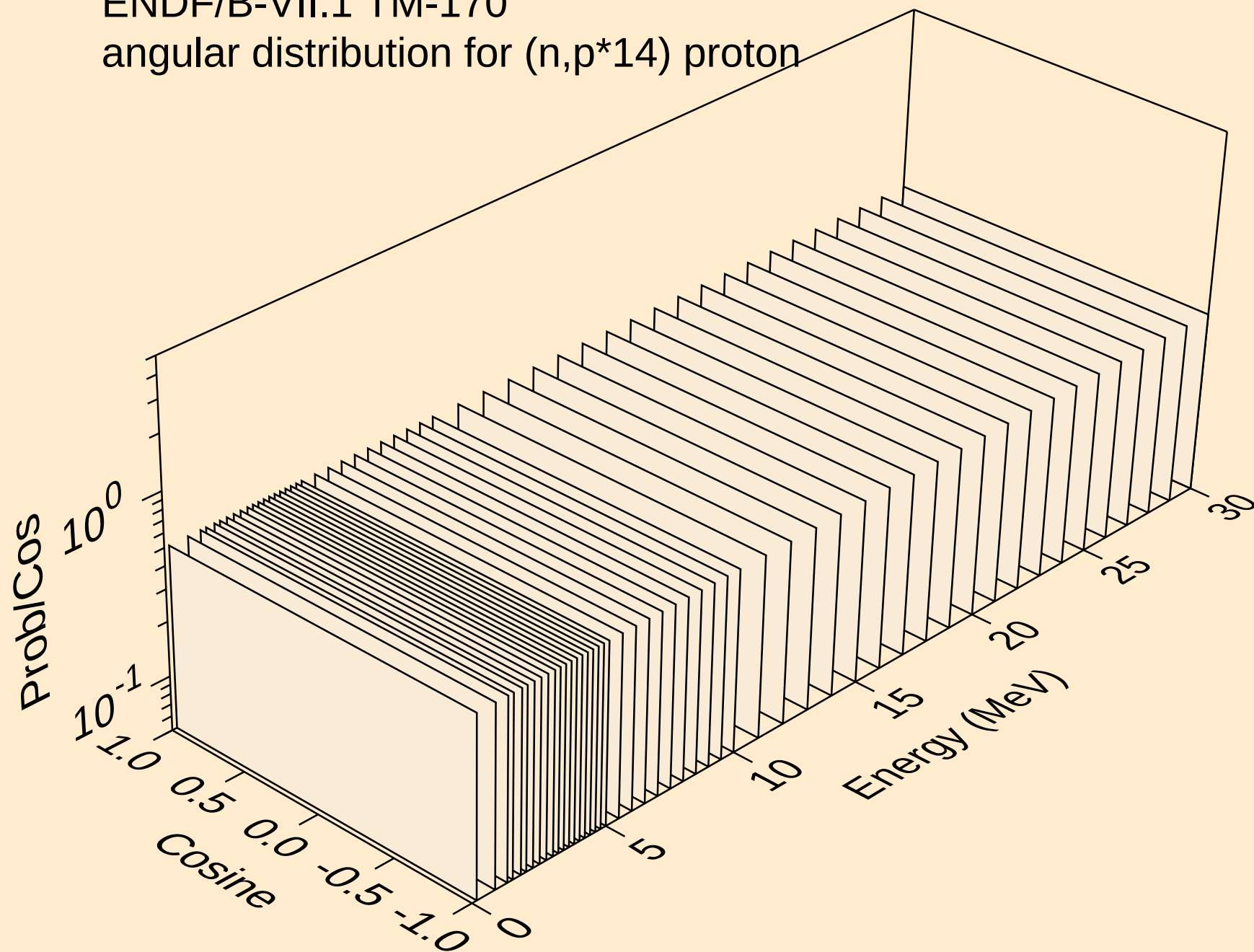
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angular distribution for (n,p*12) proton



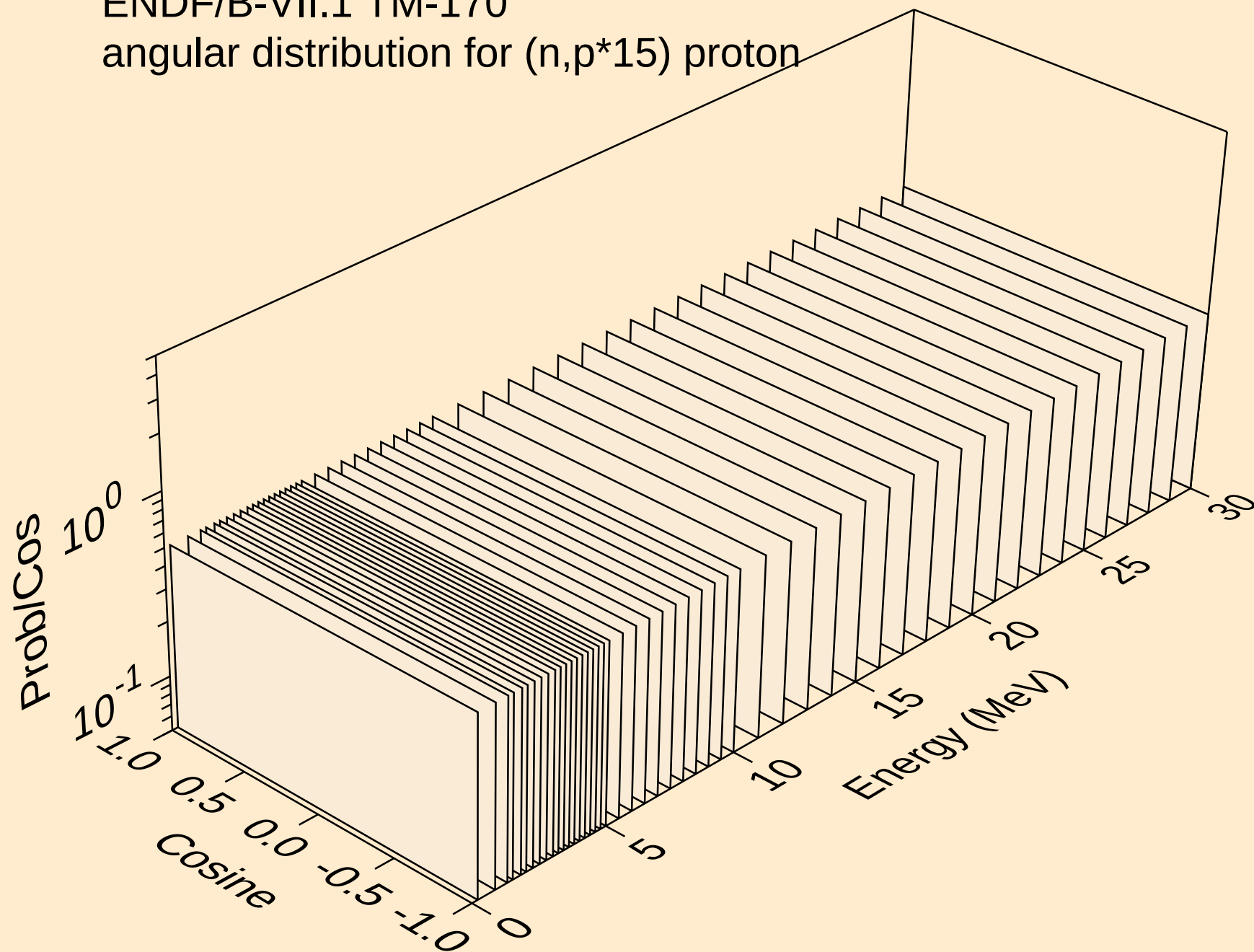
ENDF/B-VII.1 TM-170
angular distribution for (n,p*13) proton



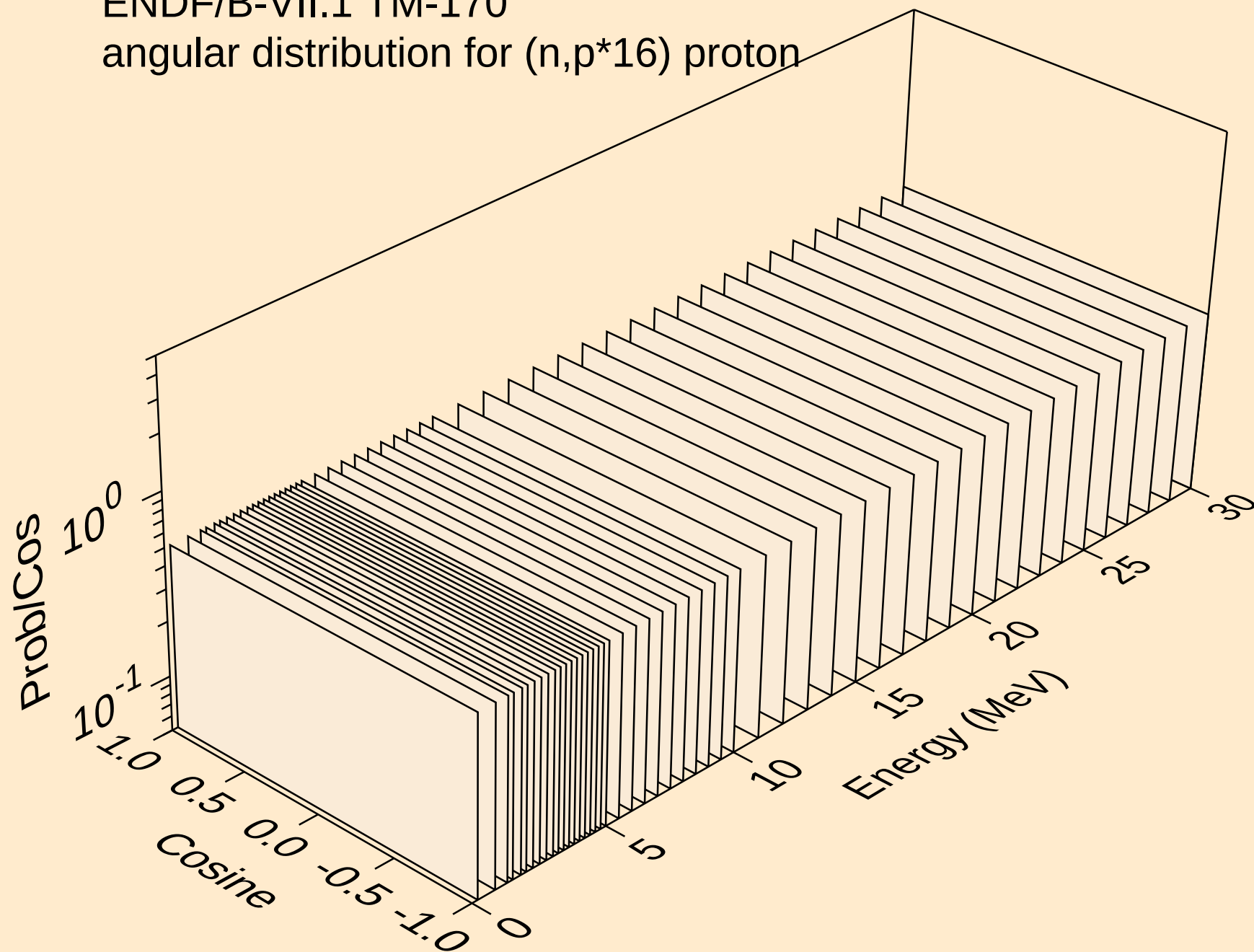
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angular distribution for (n,p*14) proton



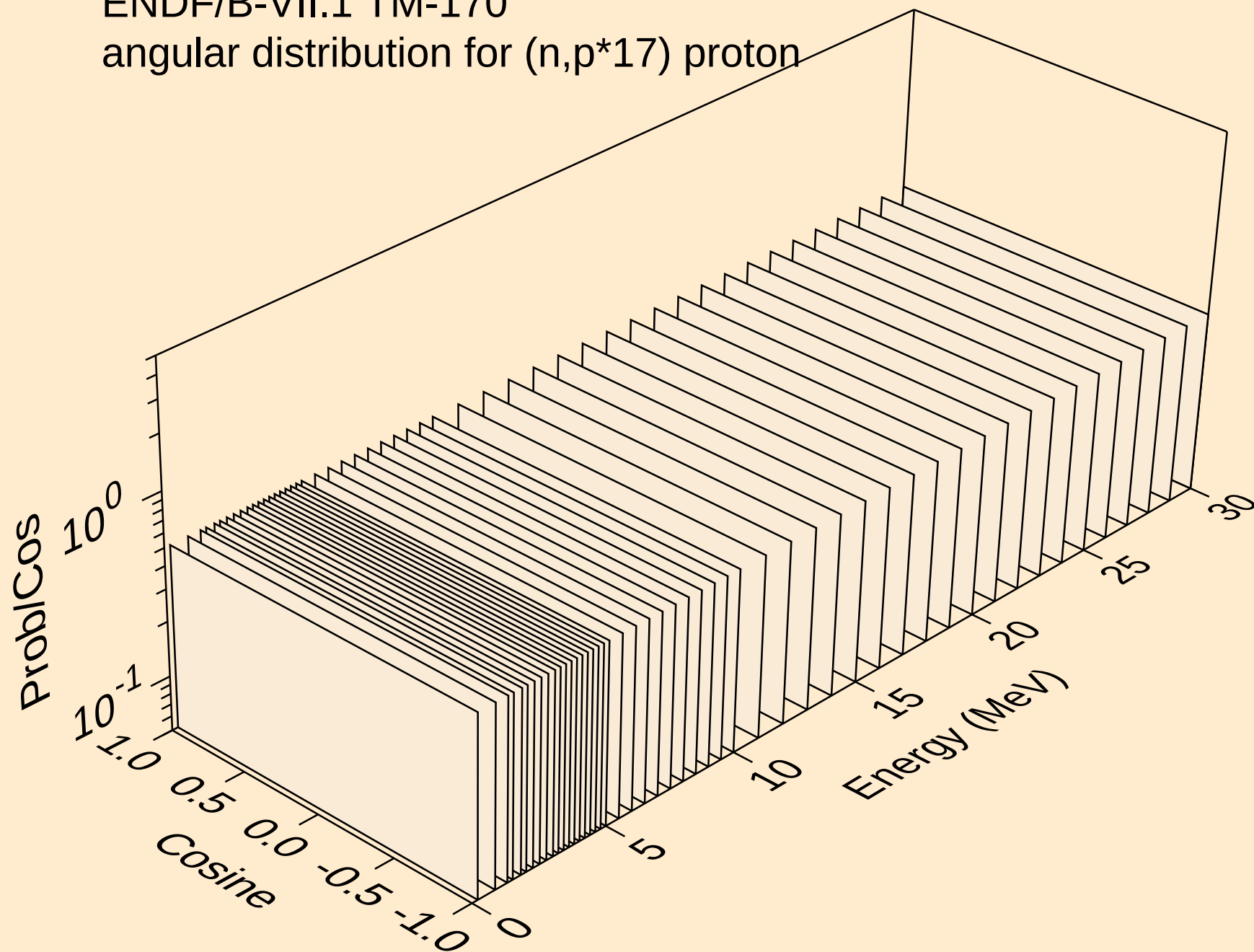
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angular distribution for (n,p*15) proton



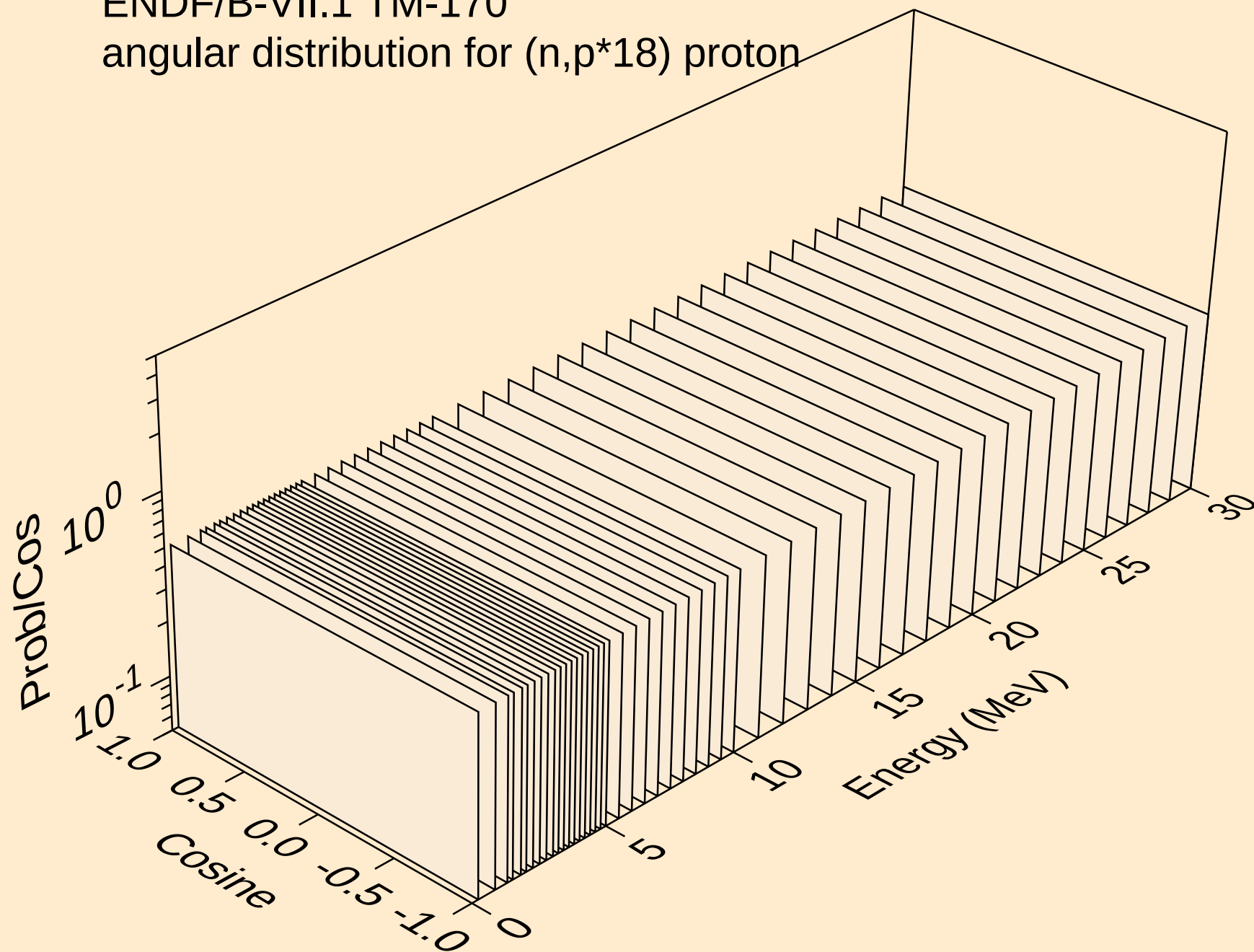
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angular distribution for (n,p*16) proton



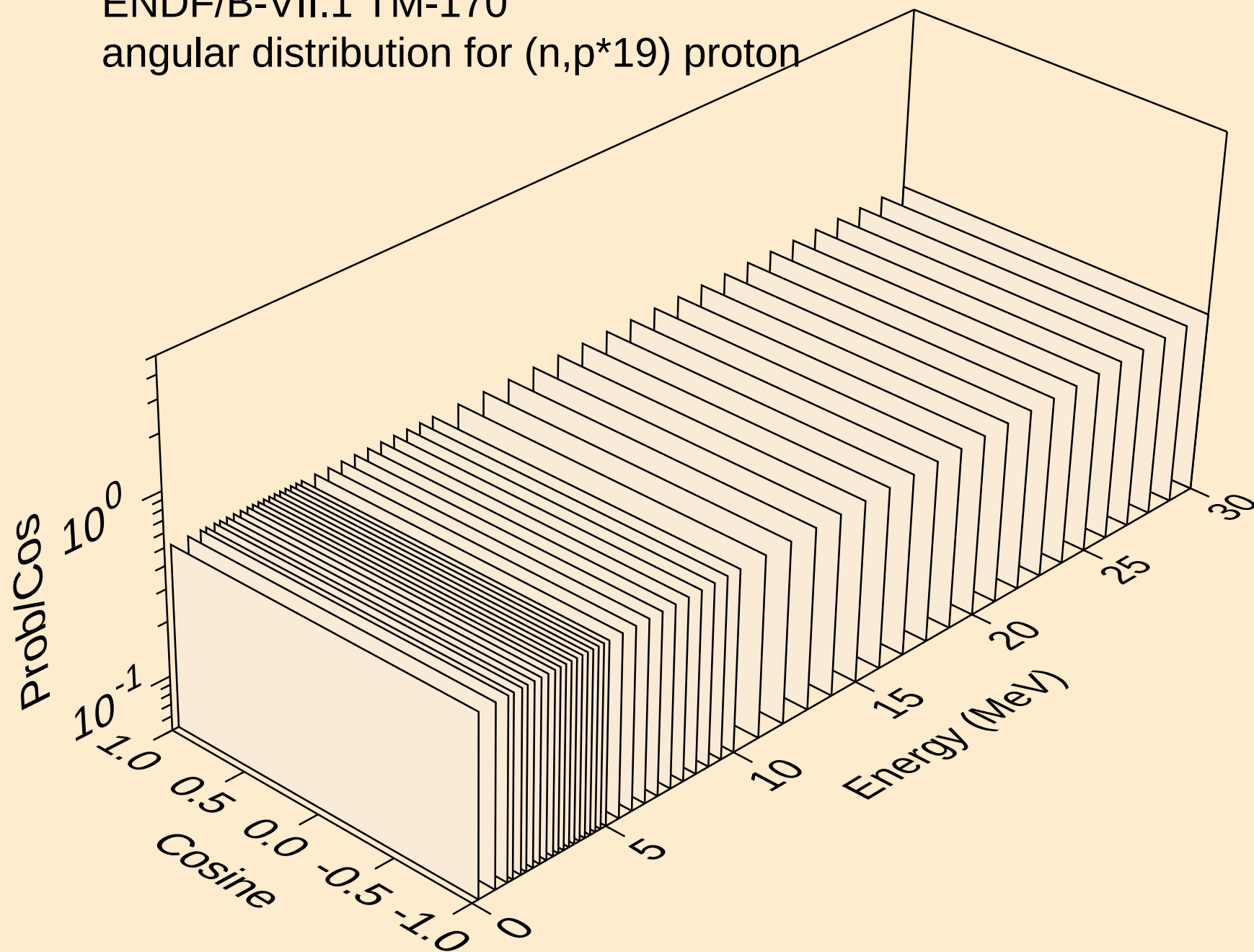
ENDF/B-VII.1 TM-170
angular distribution for (n,p*17) proton



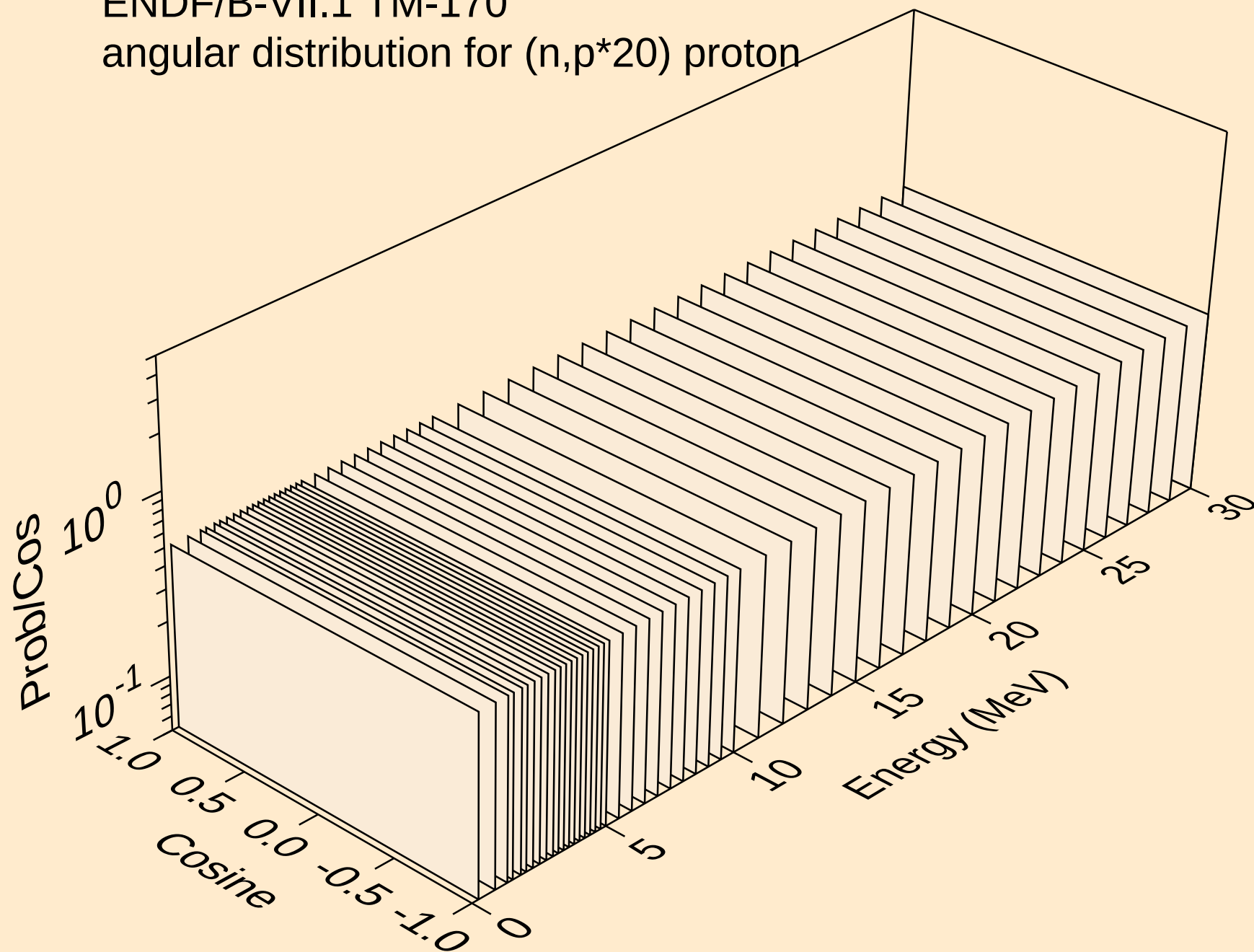
ENDF/B-VII.1 TM-170
angular distribution for (n,p*18) proton



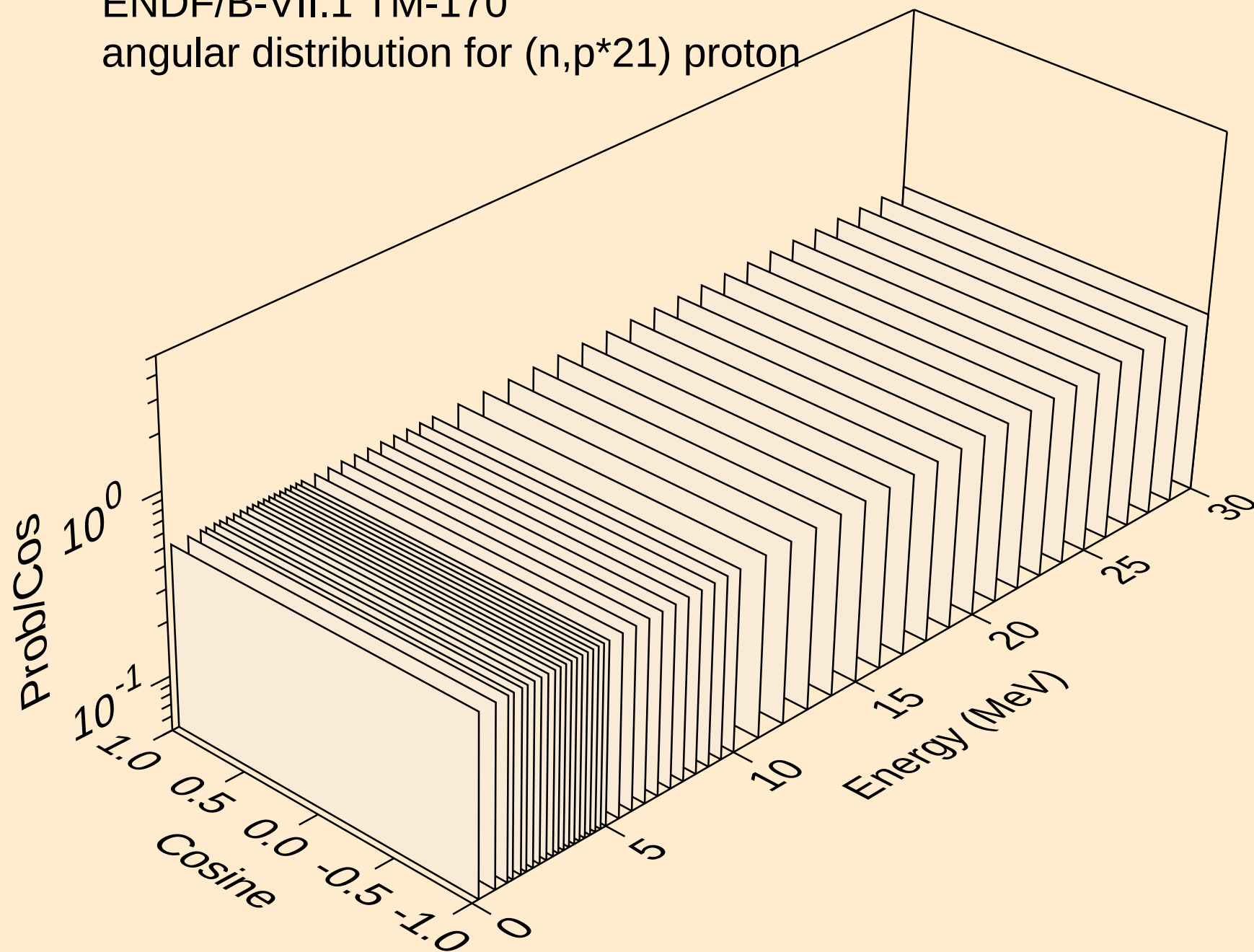
ENDF/B-VII.1 TM-170
angular distribution for (n,p*19) proton



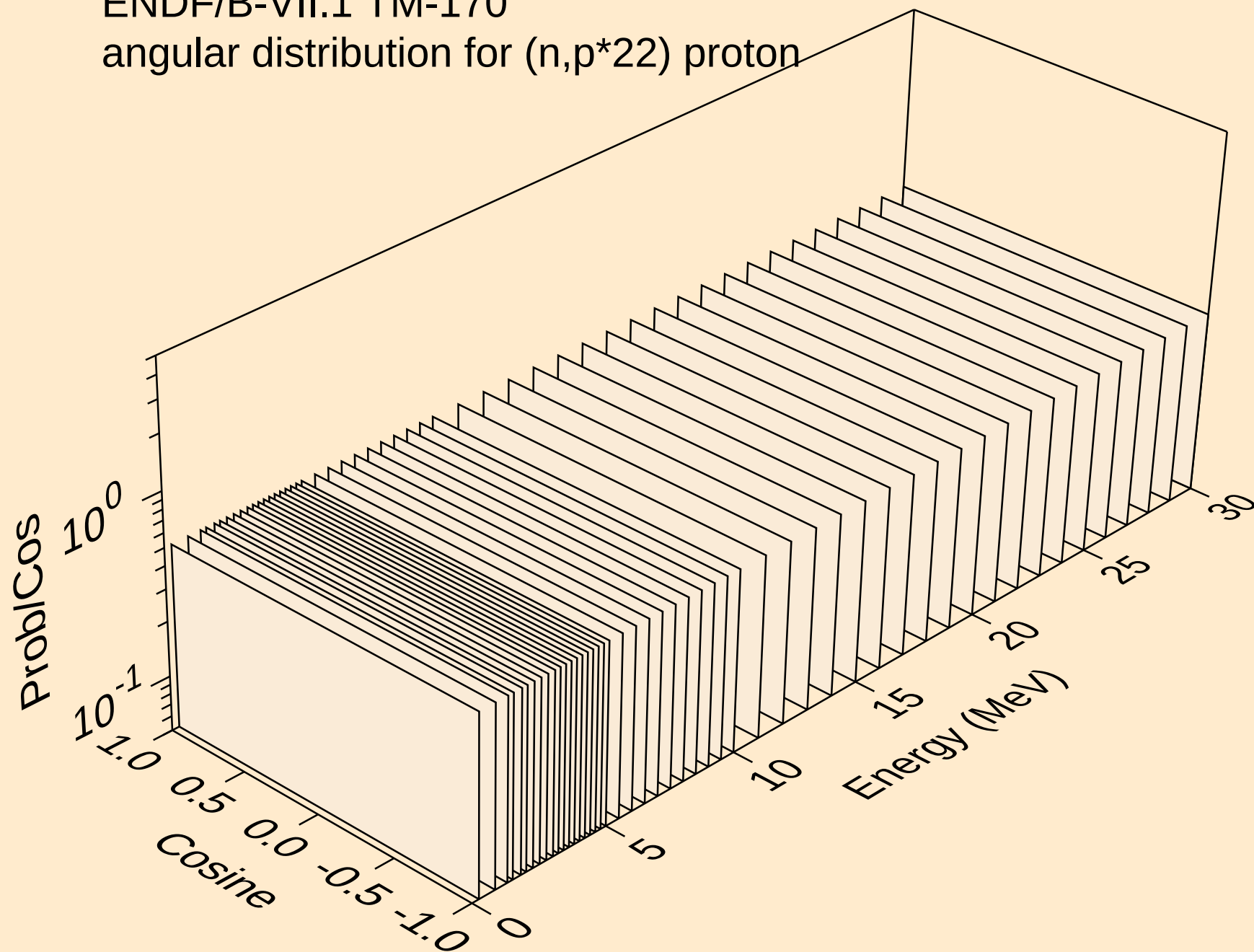
ENDF/B-VII.1 TM-170
angular distribution for (n,p*20) proton



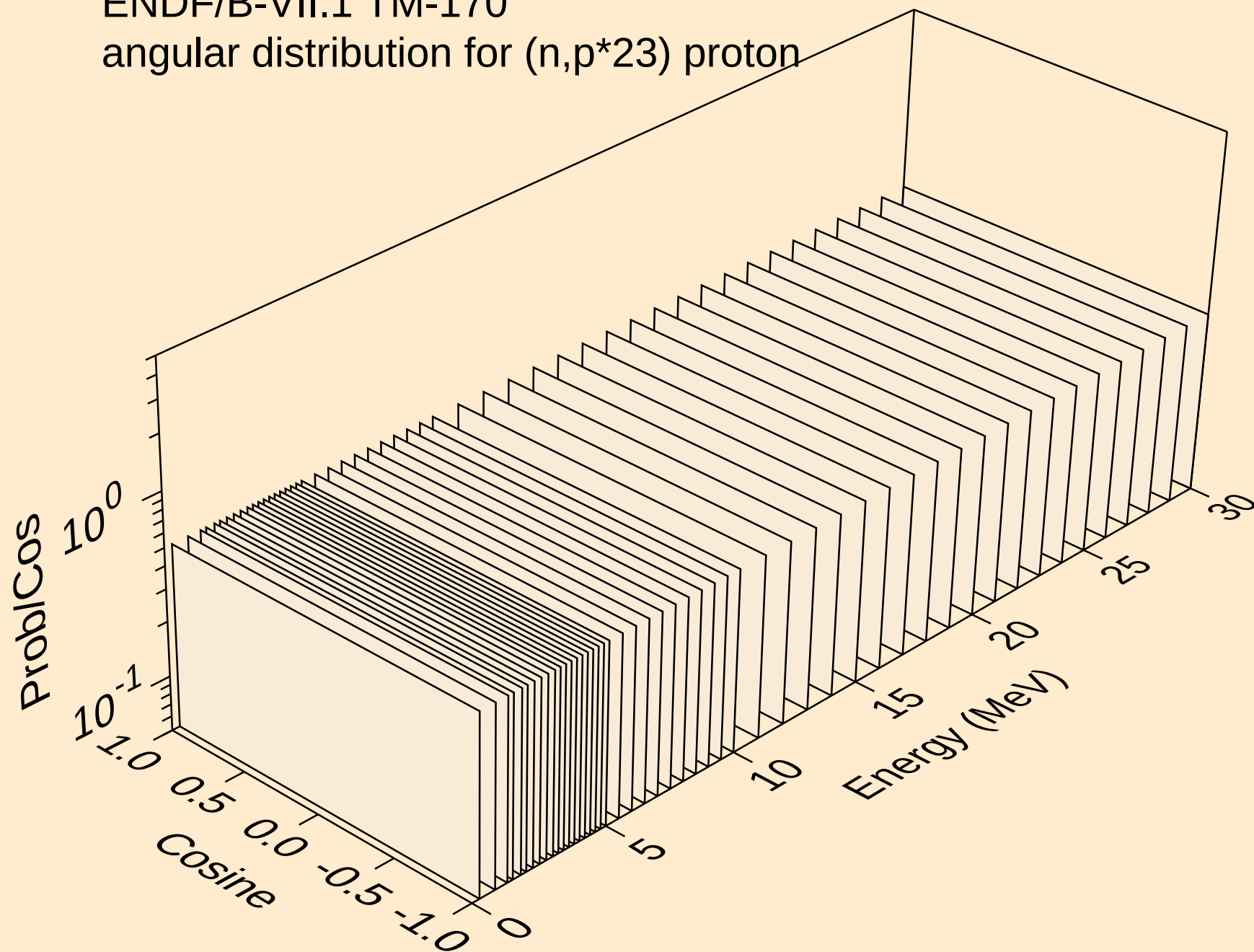
ENDF/B-VII.1 TM-170
angular distribution for (n,p*21) proton



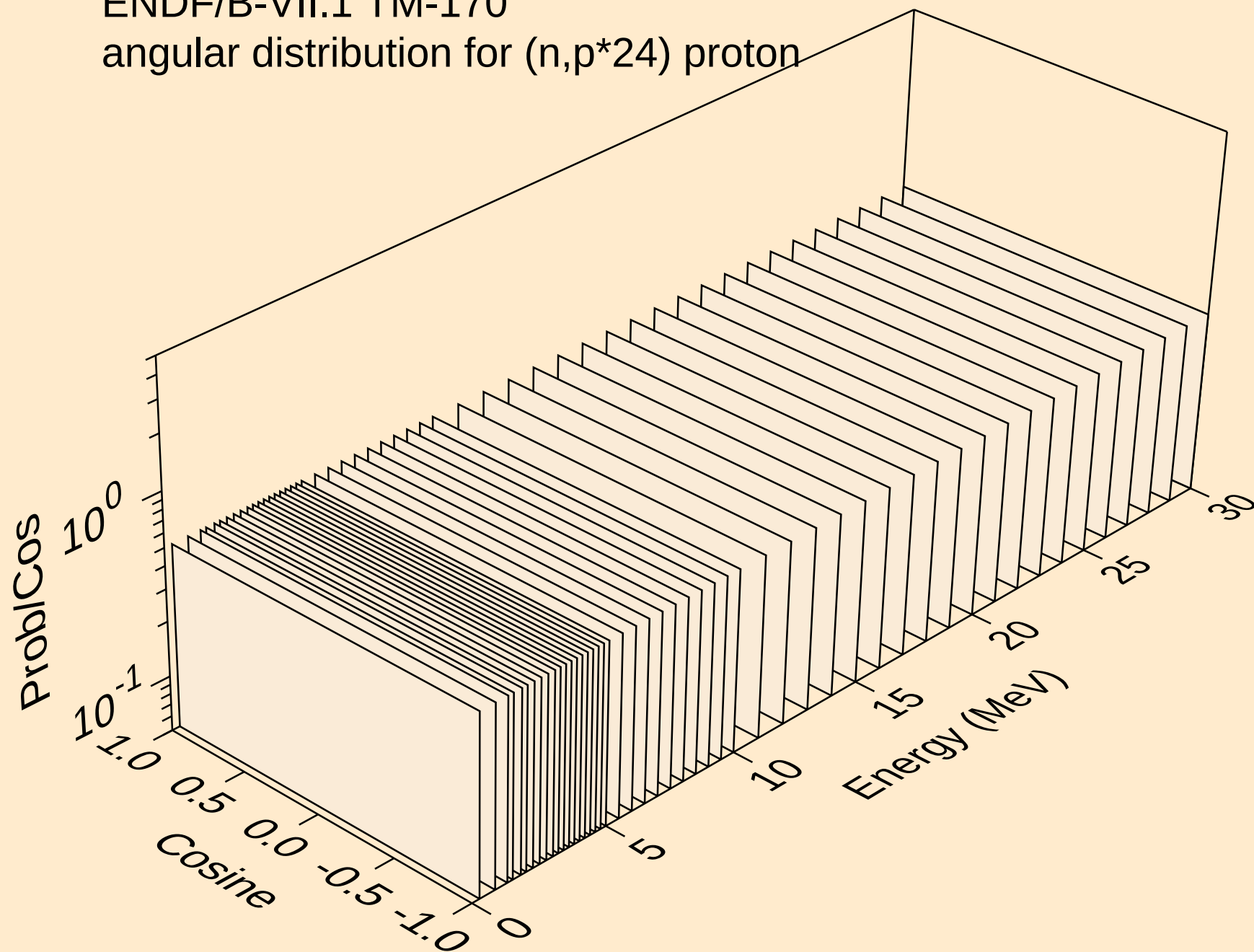
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angular distribution for (n,p*22) proton



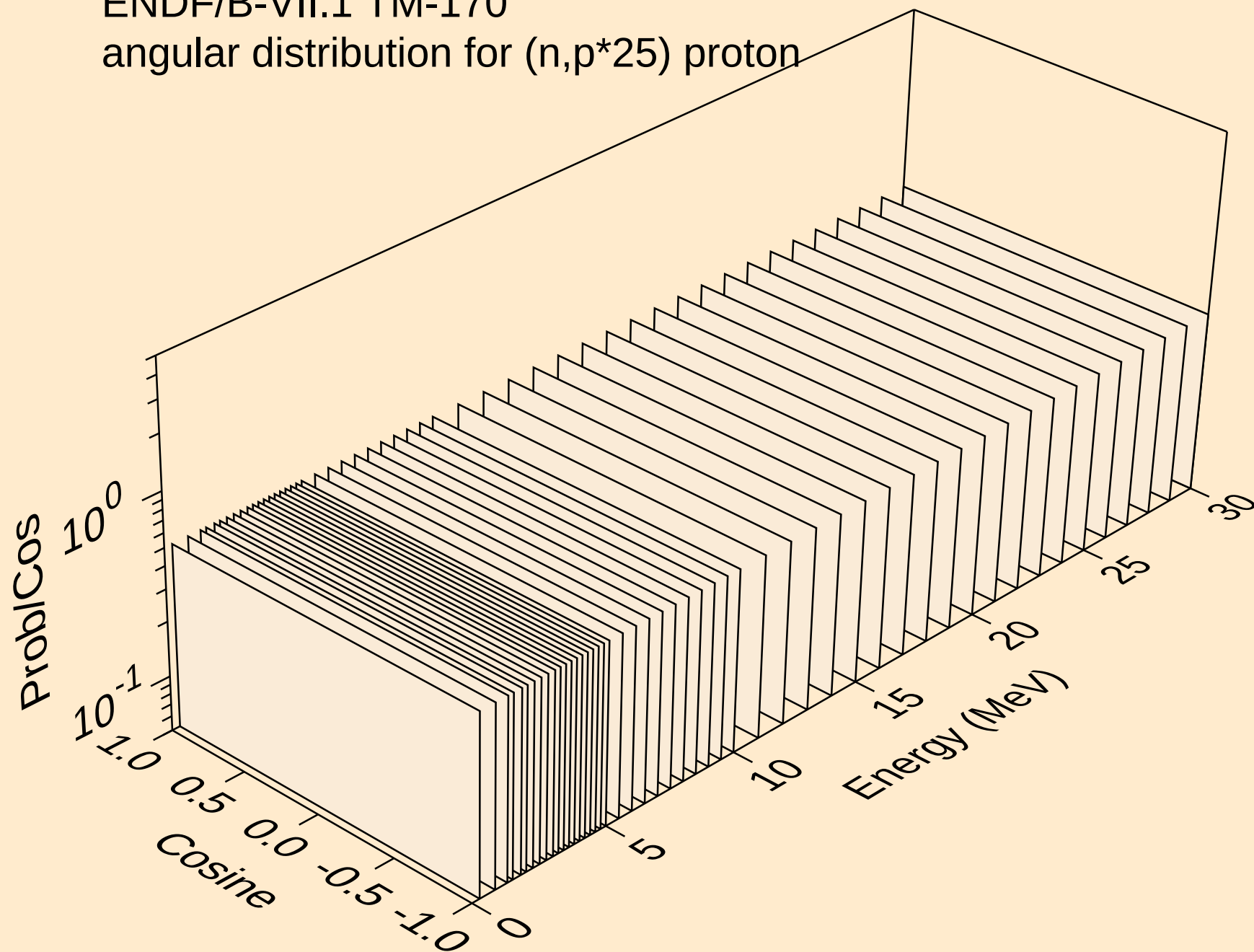
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angular distribution for (n,p*23) proton



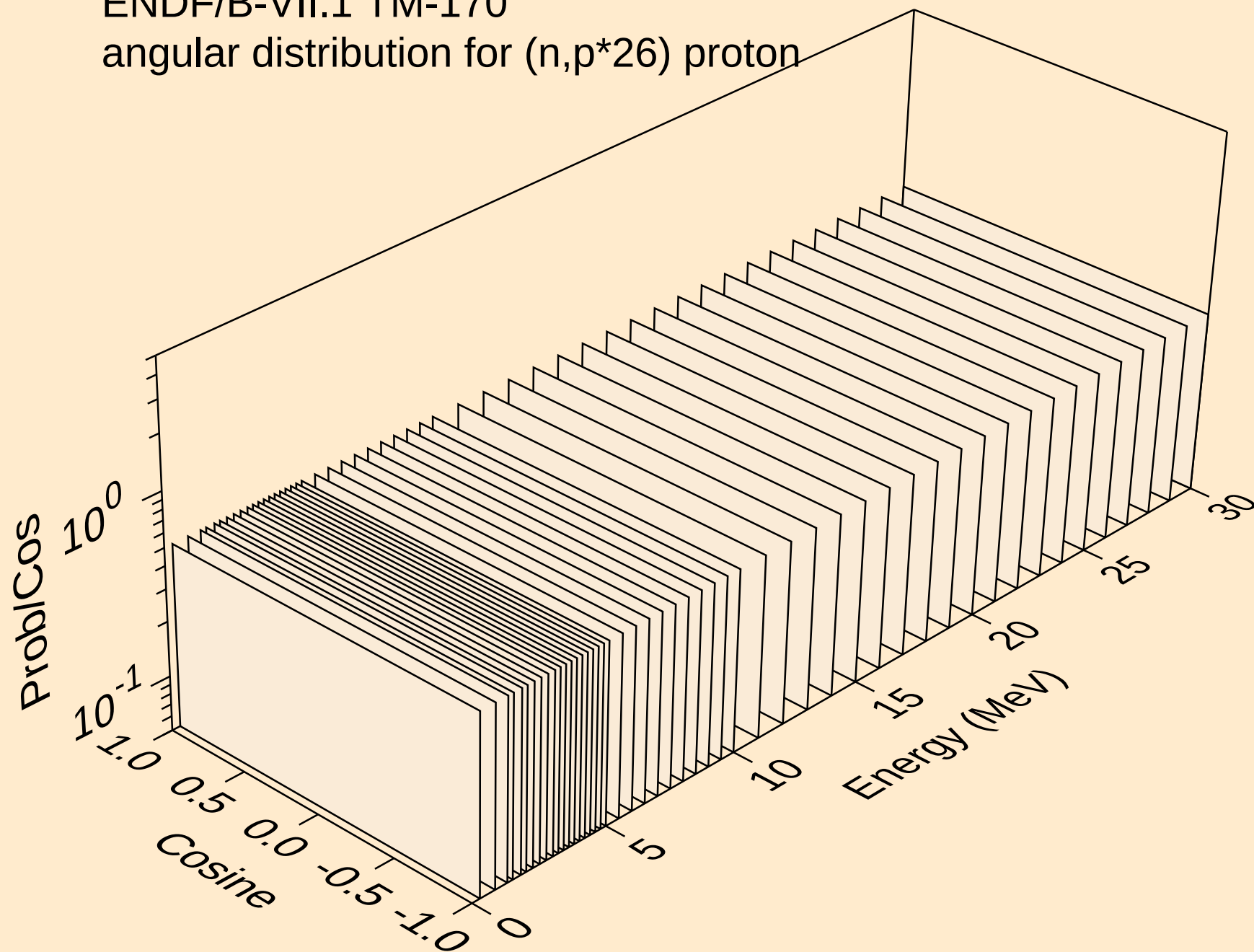
ENDF/B-VII.1 TM-170
angular distribution for (n,p*24) proton



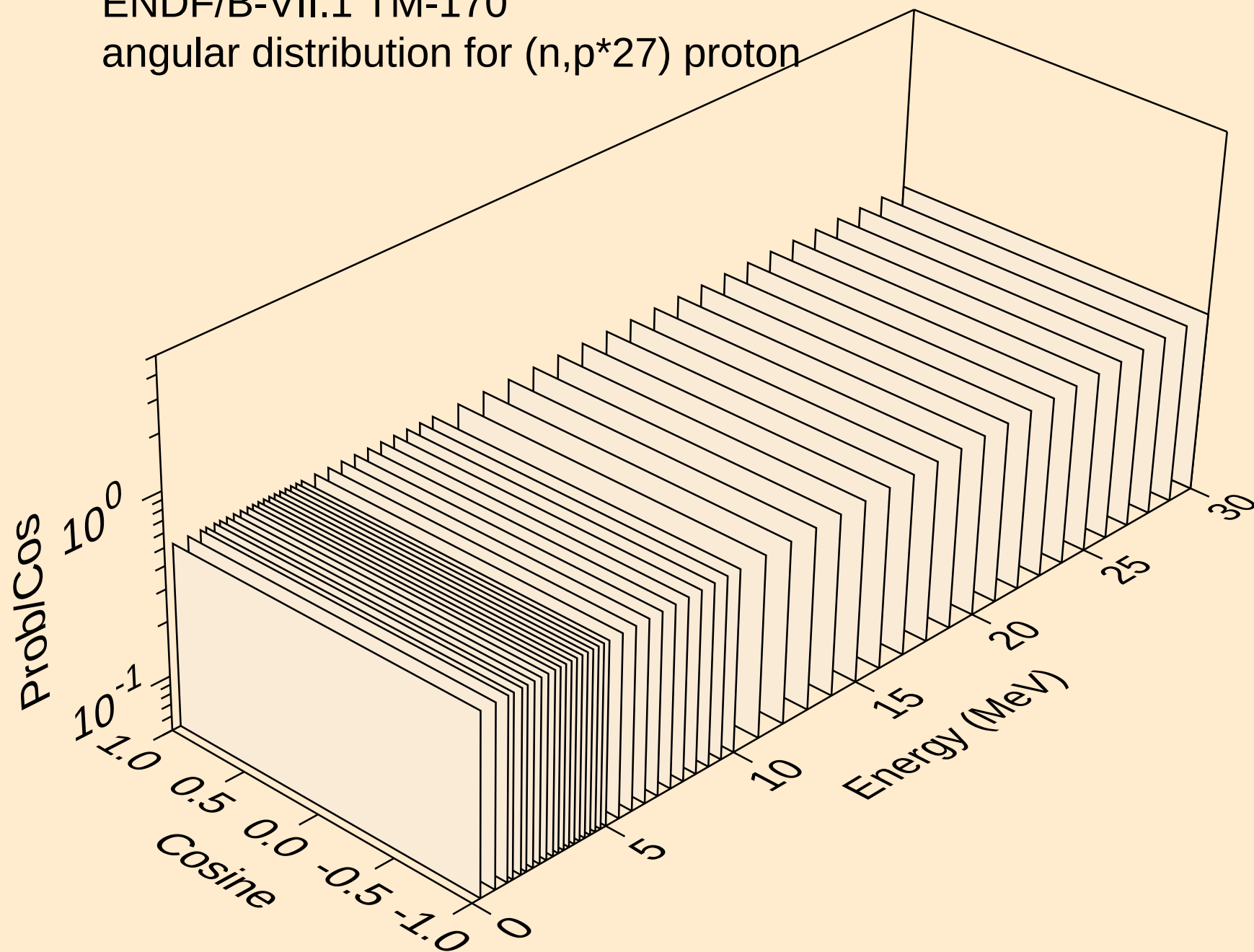
ENDF/B-VII.1 TM-170
angular distribution for (n,p*25) proton



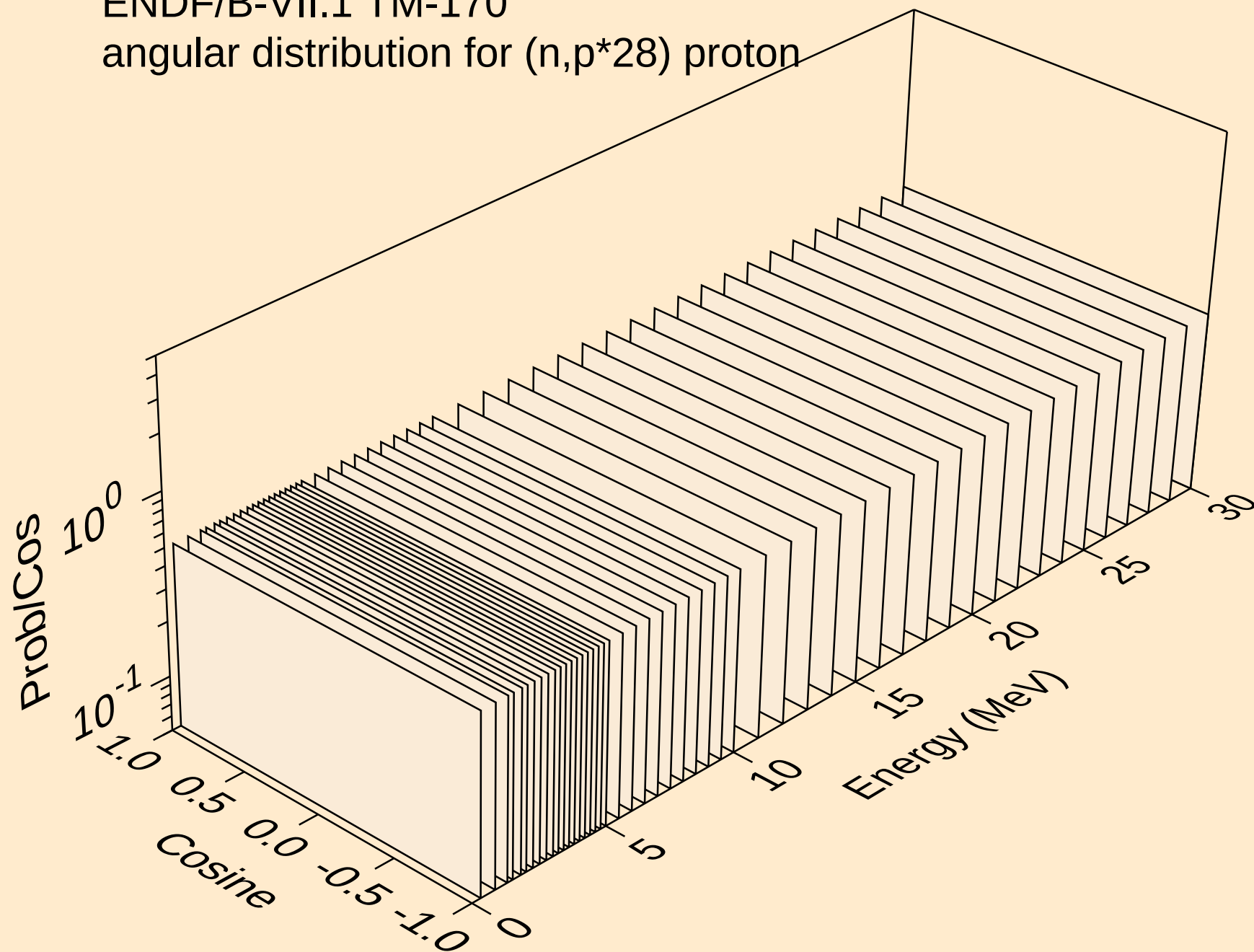
ENDF/B-VII.1 TM-170
angular distribution for (n,p*26) proton



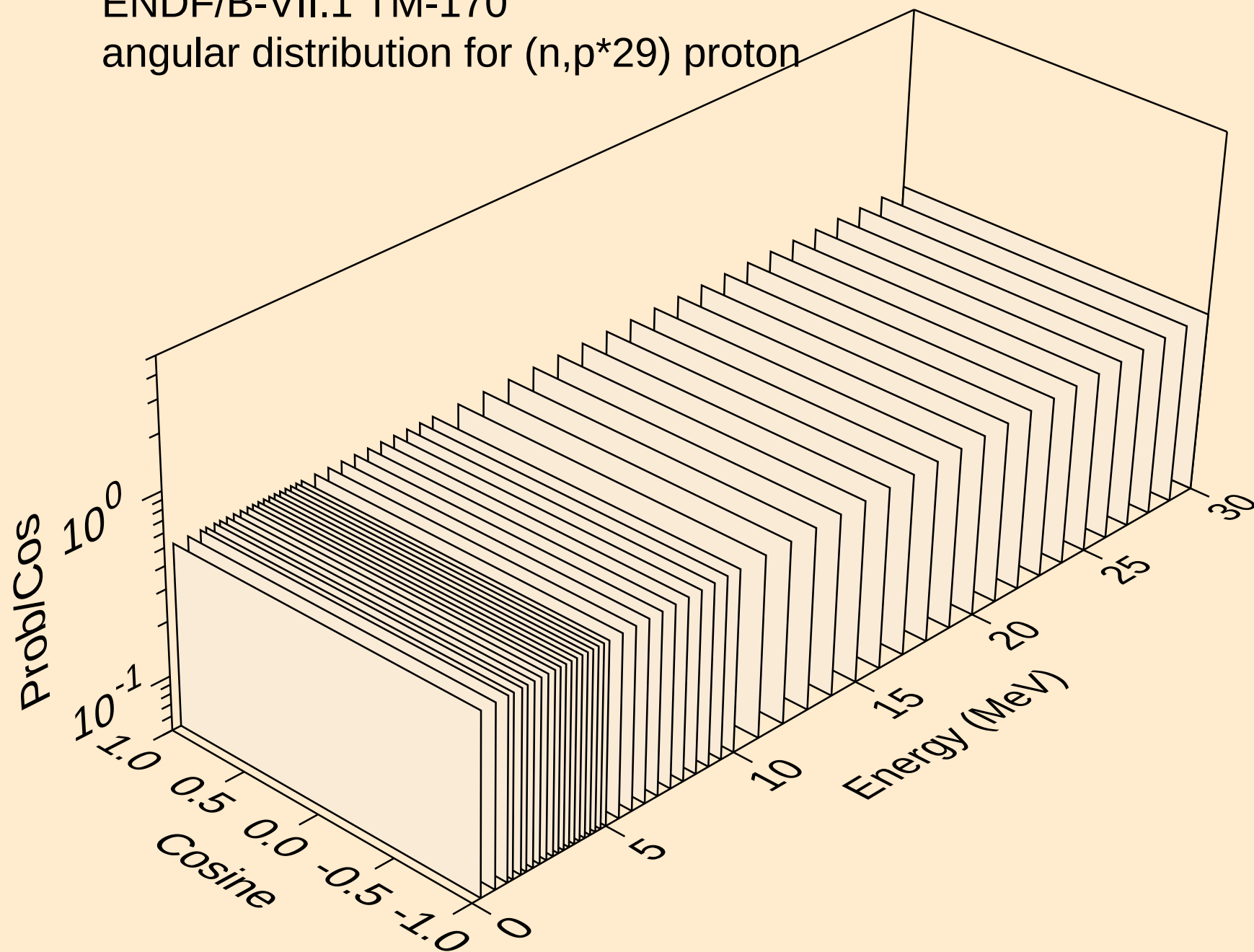
ENDF/B-VII.1 TM-170
angular distribution for (n,p*27) proton



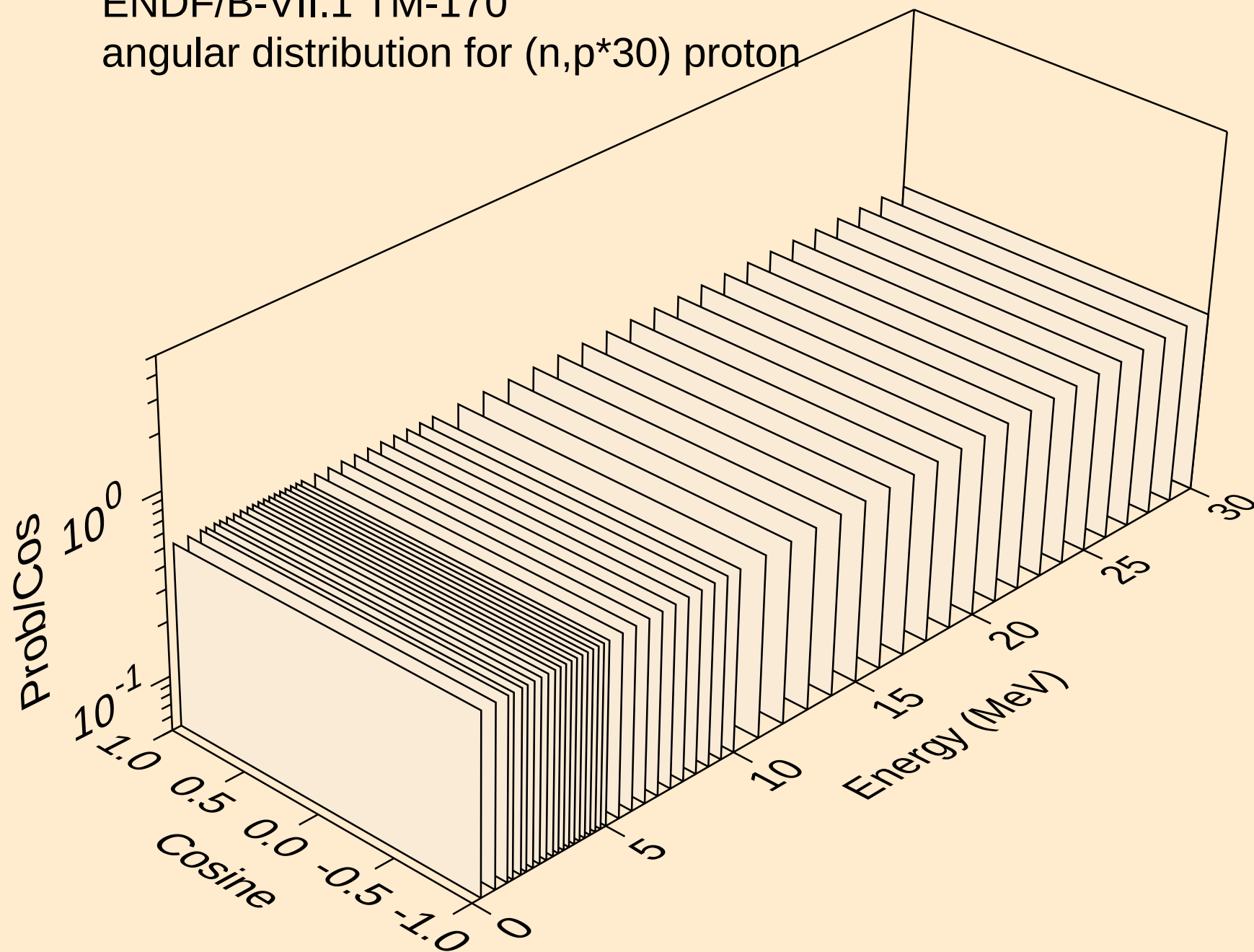
ENDF/B-VII.1 TM-170
angular distribution for (n,p*28) proton



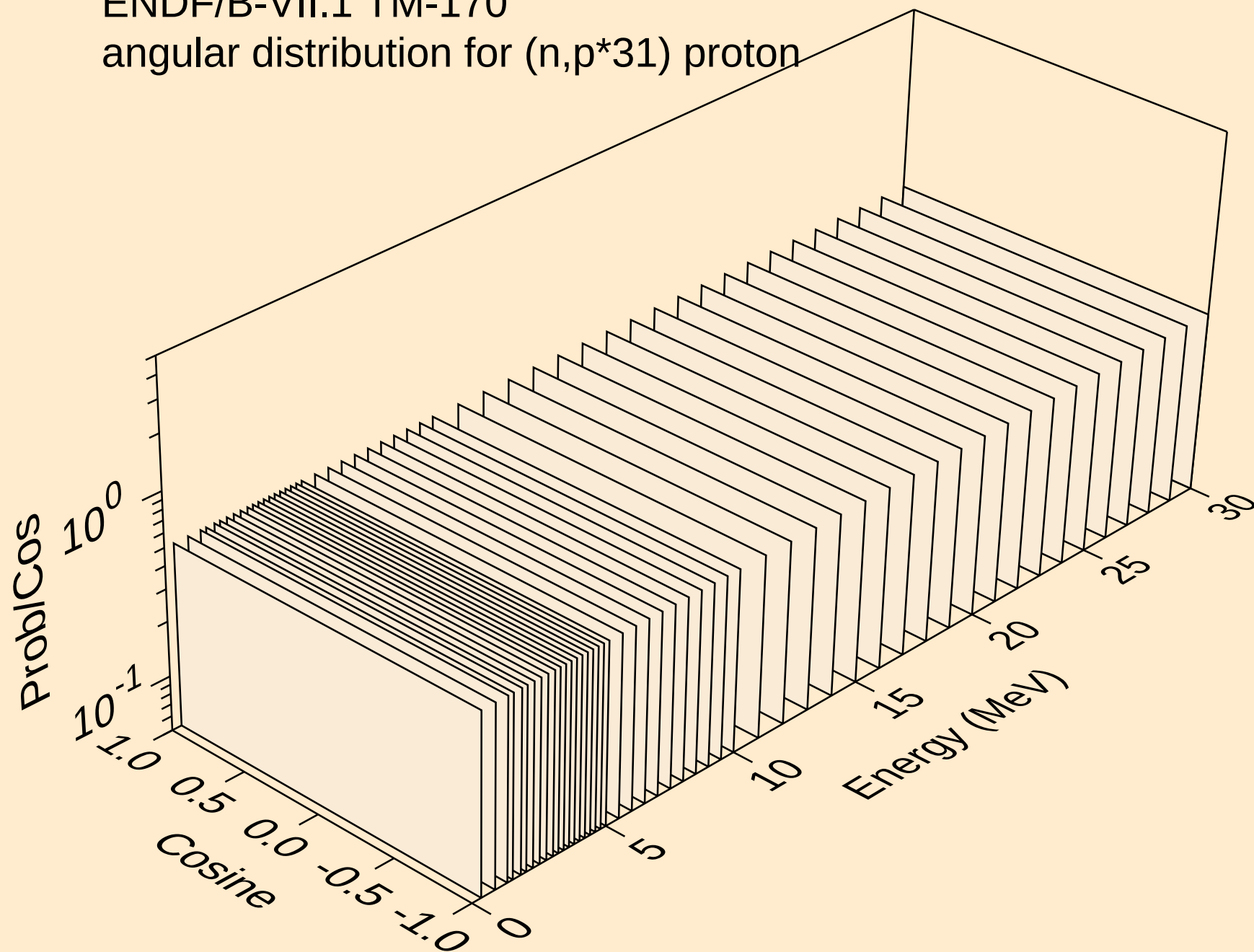
ENDF/B-VII.1 TM-170
angular distribution for (n,p*29) proton



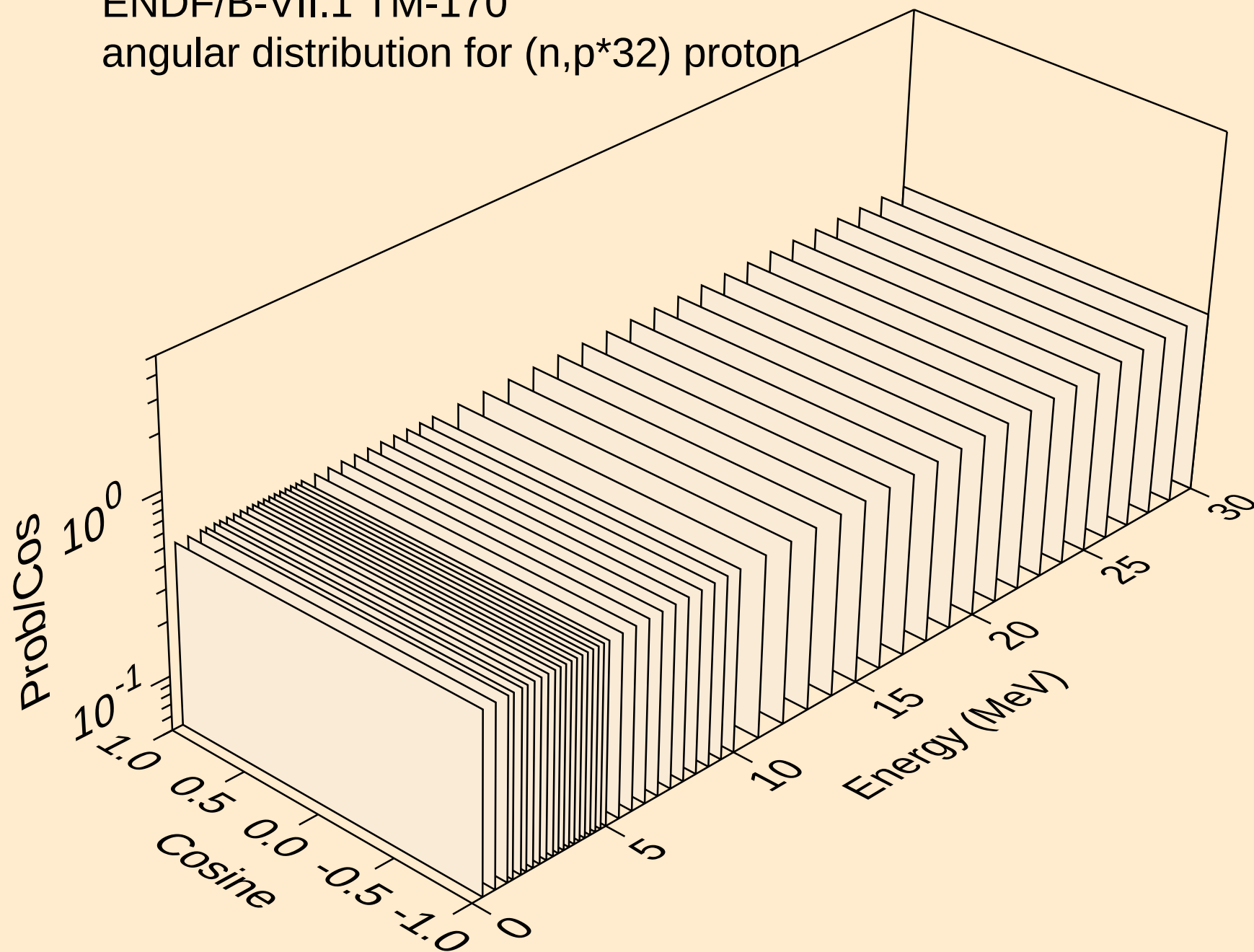
ENDF/B-VII.1 TM-170
angular distribution for (n,p*30) proton



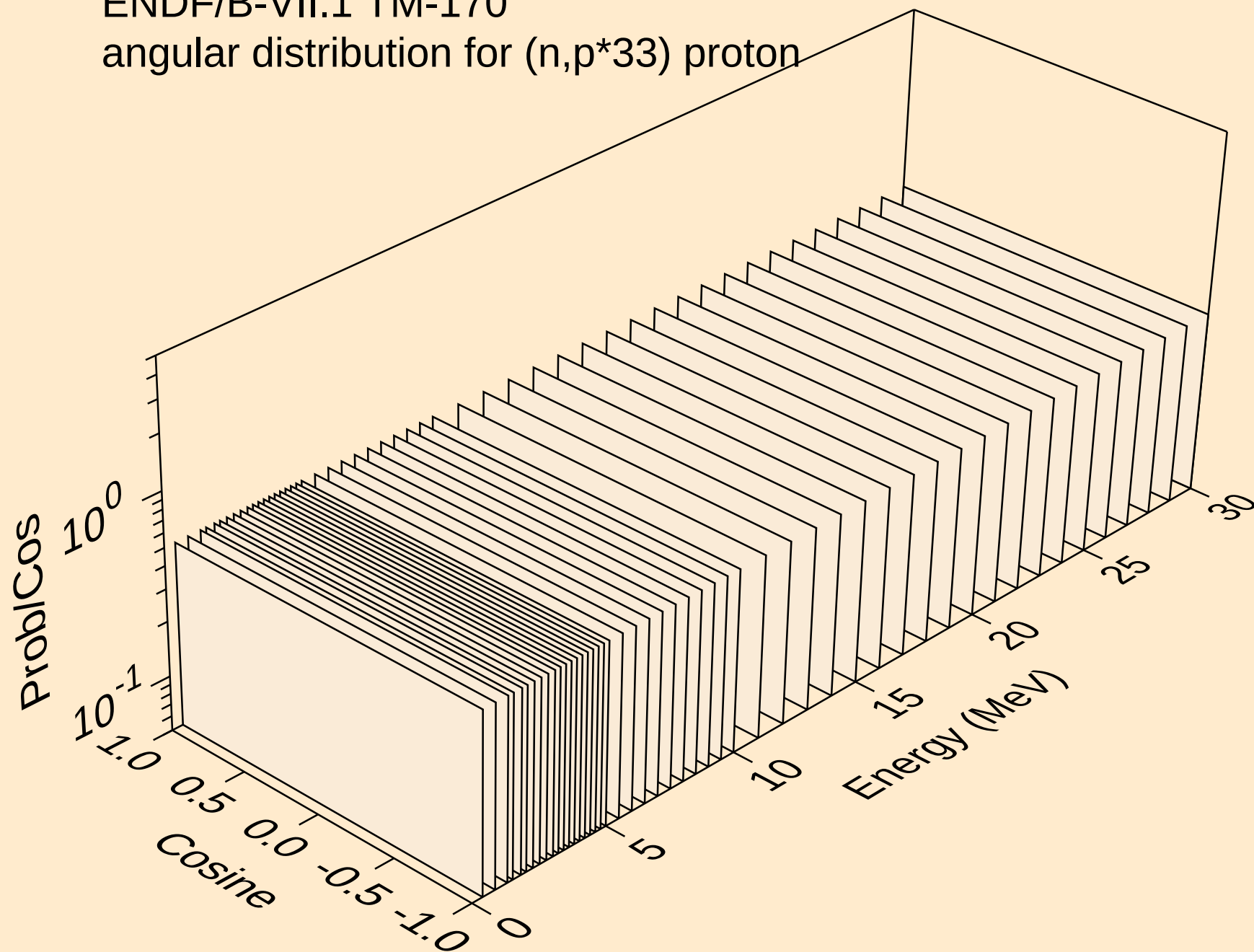
ENDF/B-VII.1 TM-170
angular distribution for (n,p*31) proton



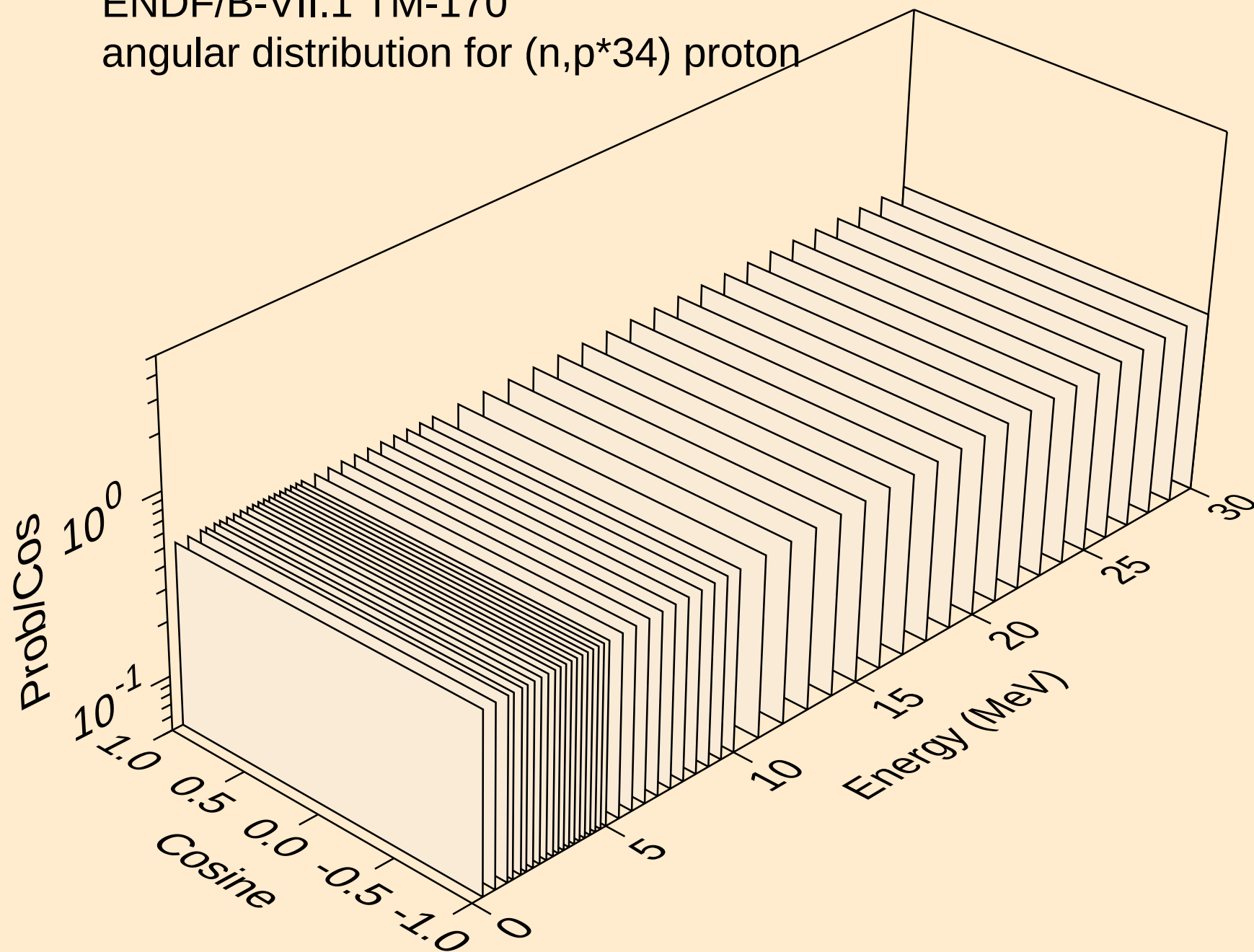
ENDF/B-VII.1 TM-170
angular distribution for (n,p*32) proton



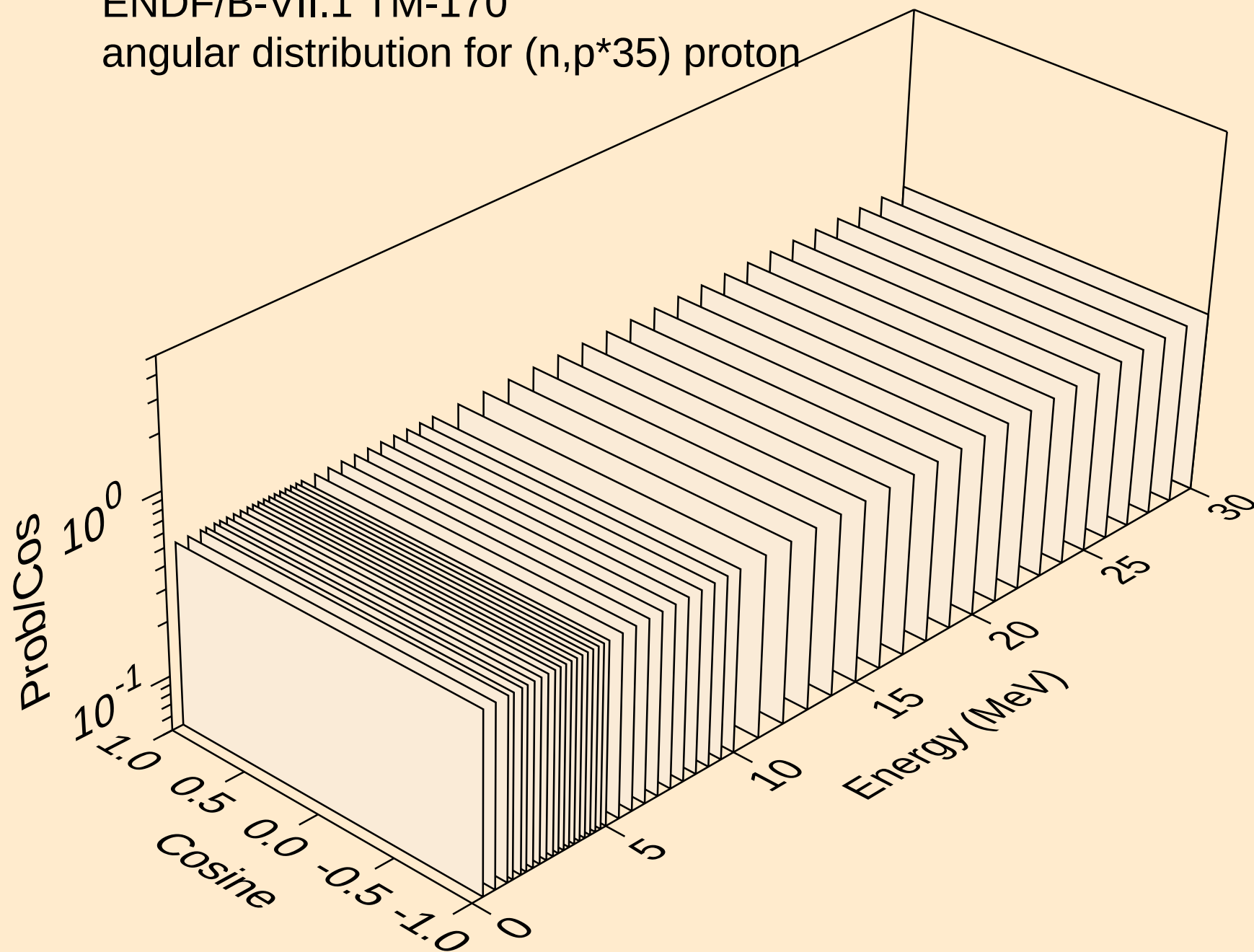
ENDF/B-VII.1 TM-170
angular distribution for (n,p*33) proton



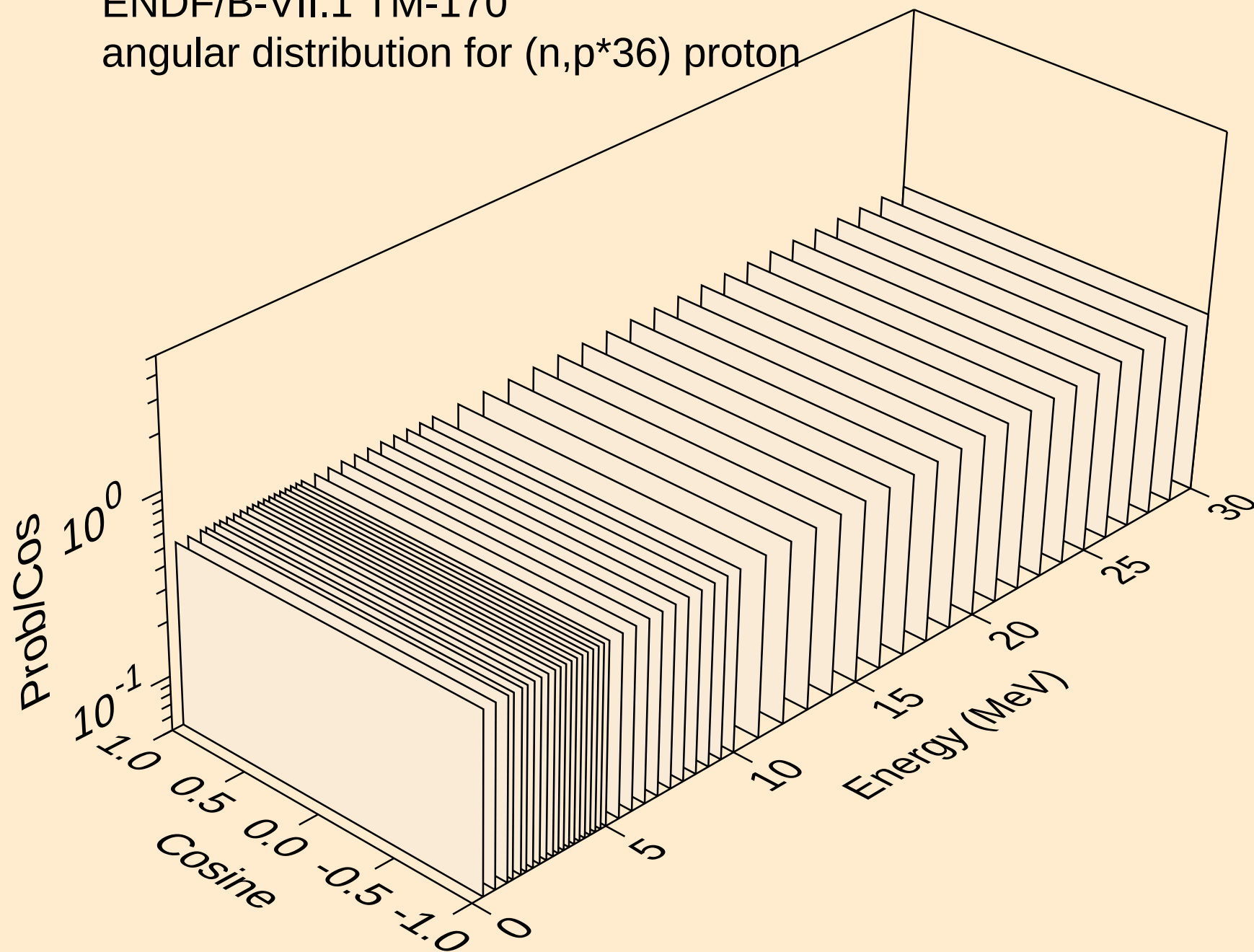
ENDF/B-VII.1 TM-170
angular distribution for (n,p*34) proton



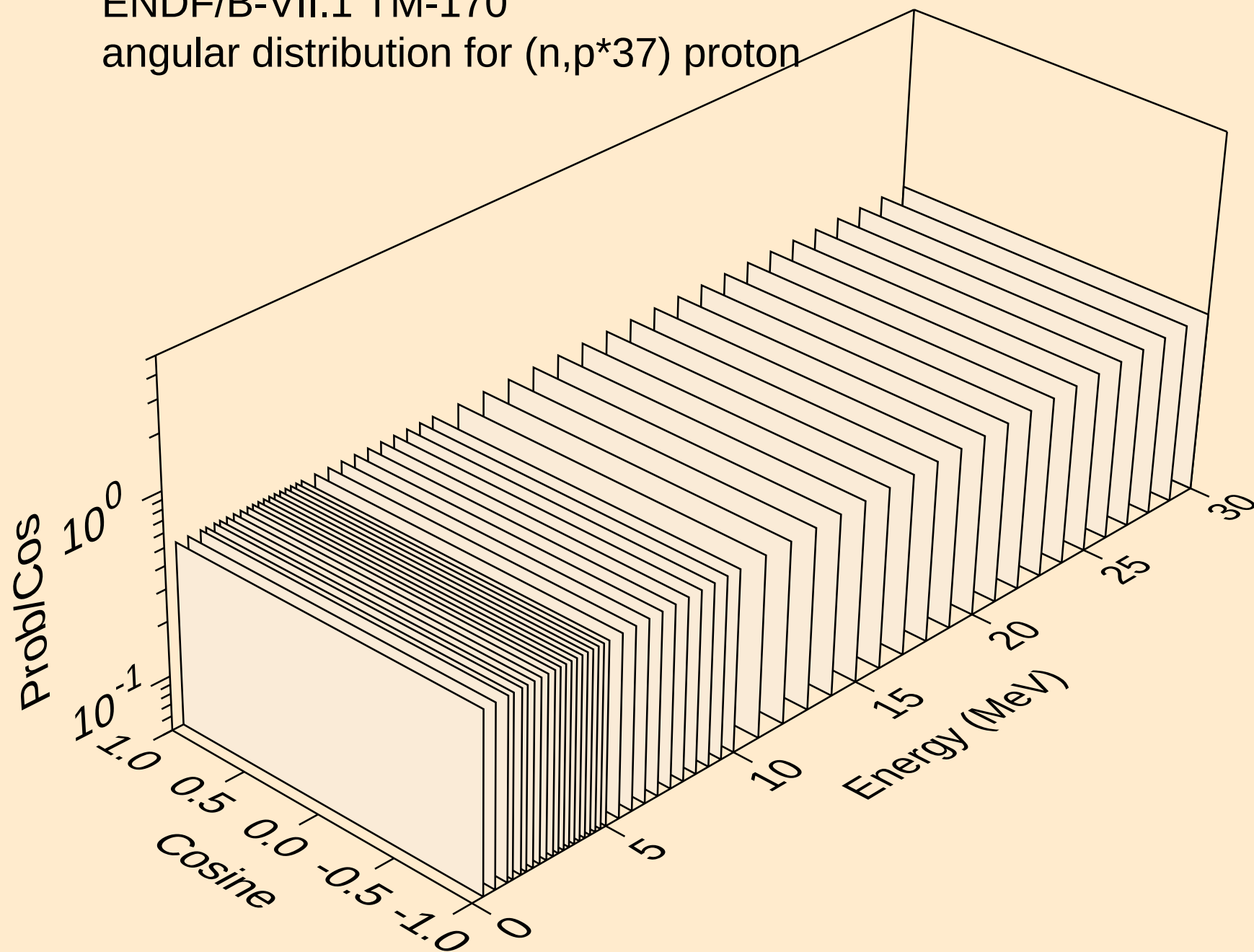
ENDF/B-VII.1 TM-170
angular distribution for (n,p*35) proton



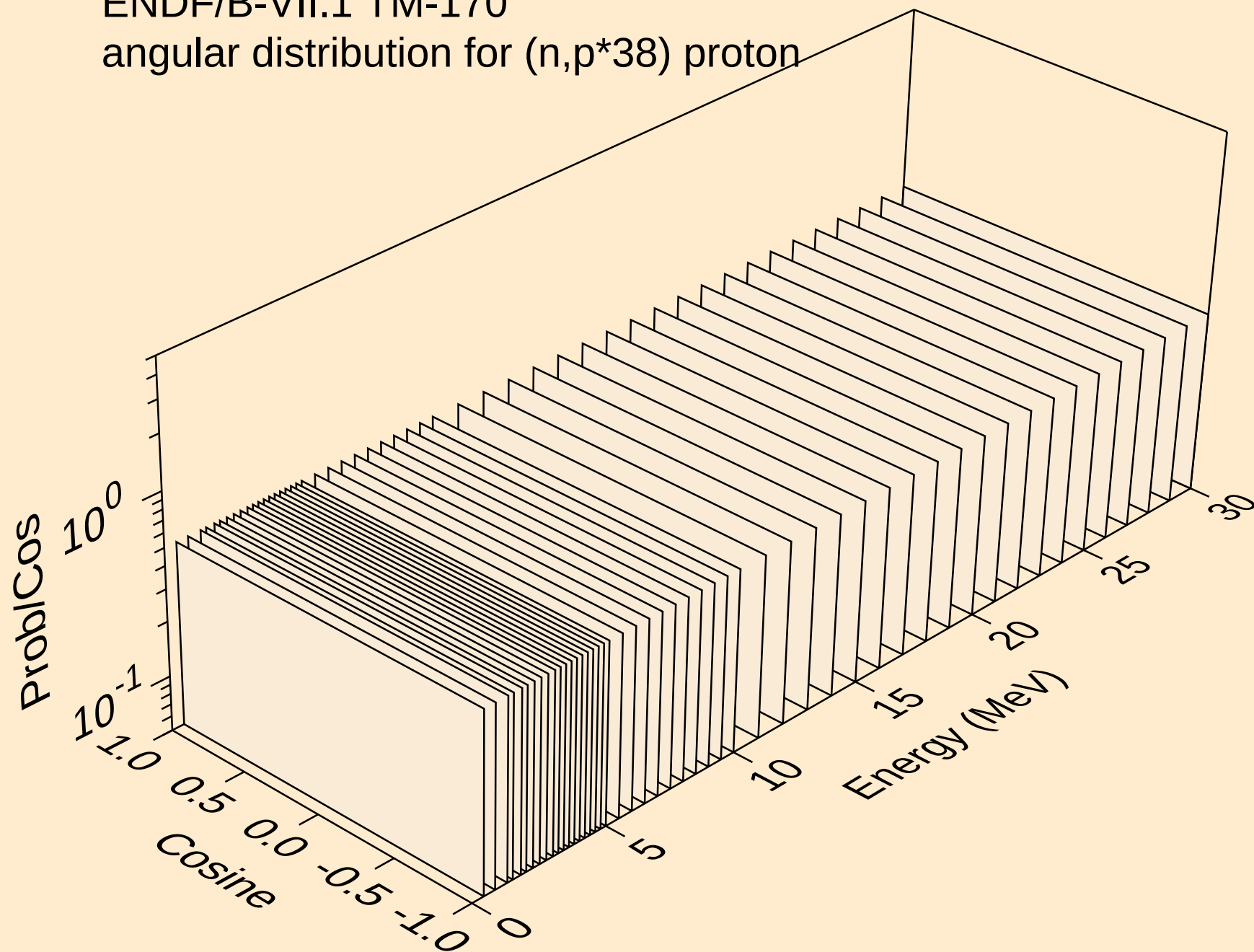
ENDF/B-VII.1 TM-170
angular distribution for (n,p*36) proton



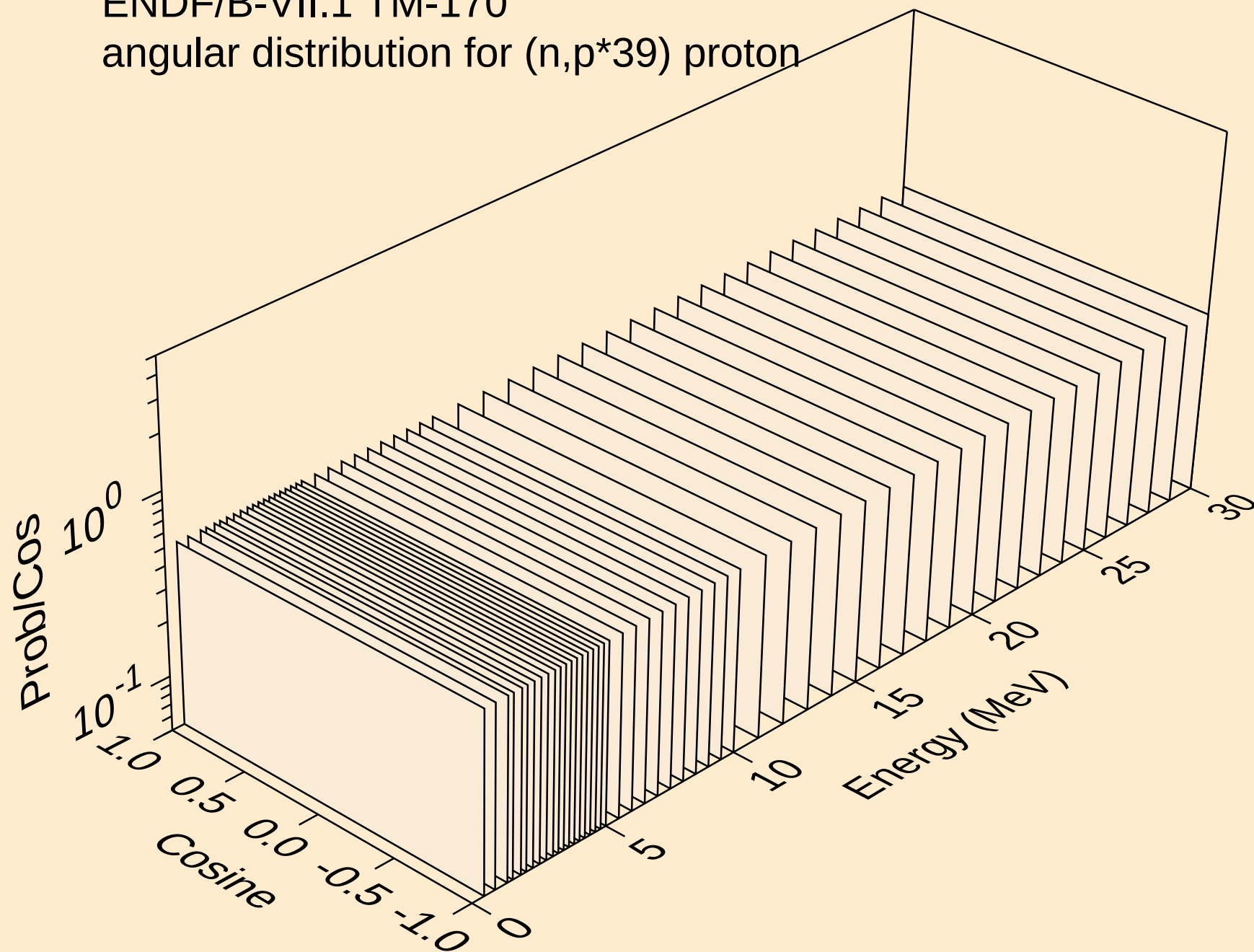
ENDF/B-VII.1 TM-170
angular distribution for (n,p*37) proton



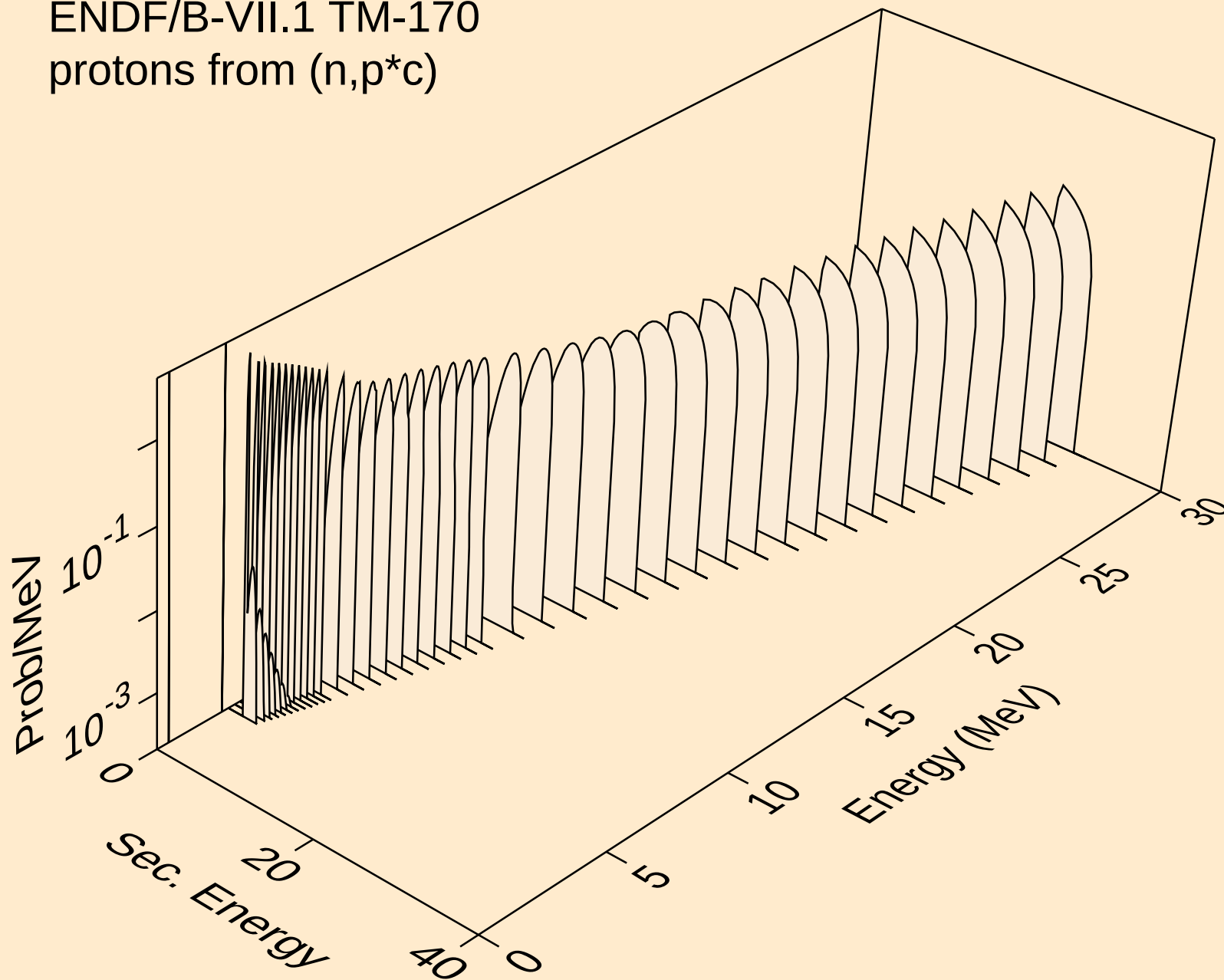
ENDF/B-VII.1 TM-170
angular distribution for (n,p*38) proton



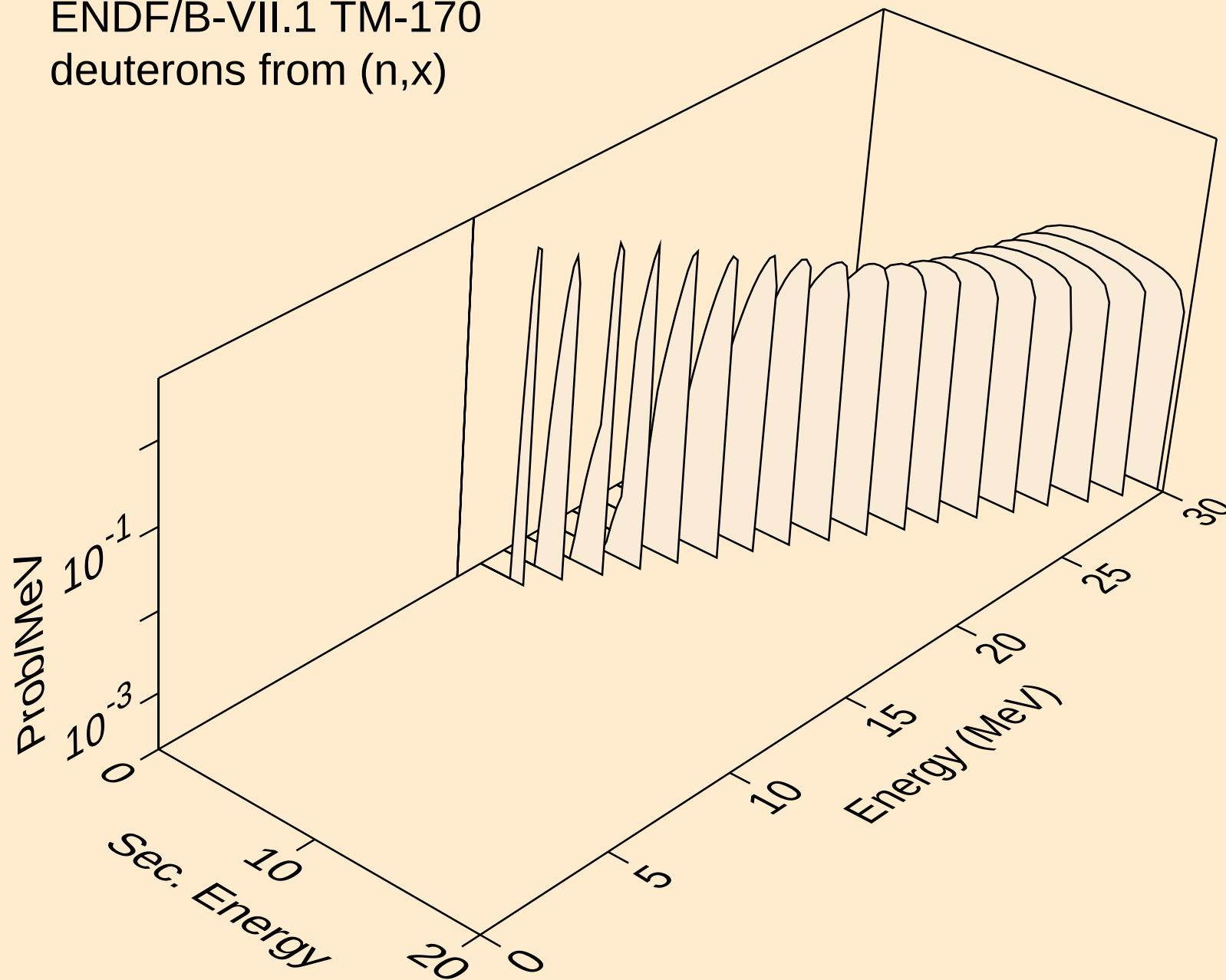
ENDF/B-VII.1 TM-170
angular distribution for (n,p*39) proton



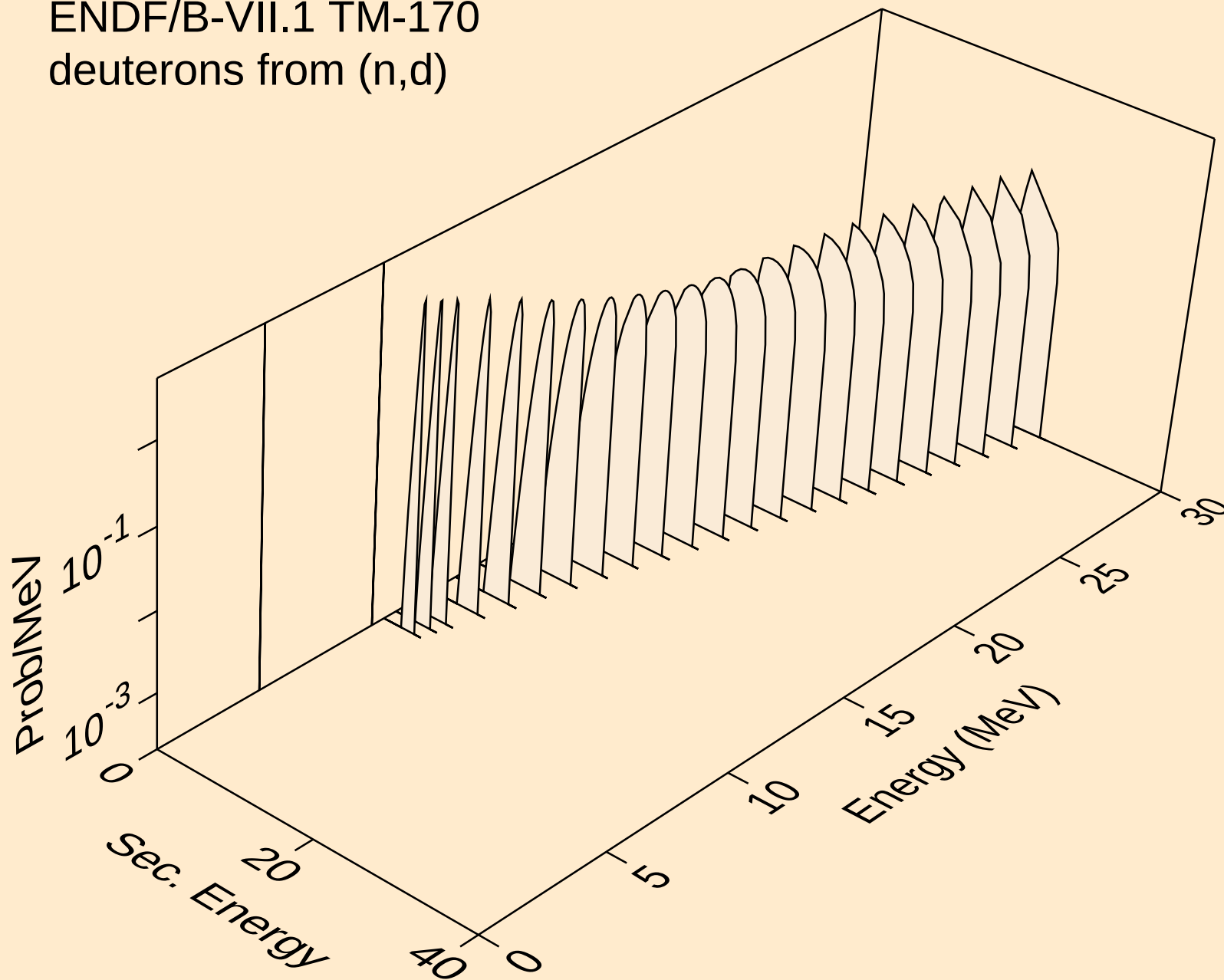
ENDF/B-VII.1 TM-170
protons from (n,p*c)



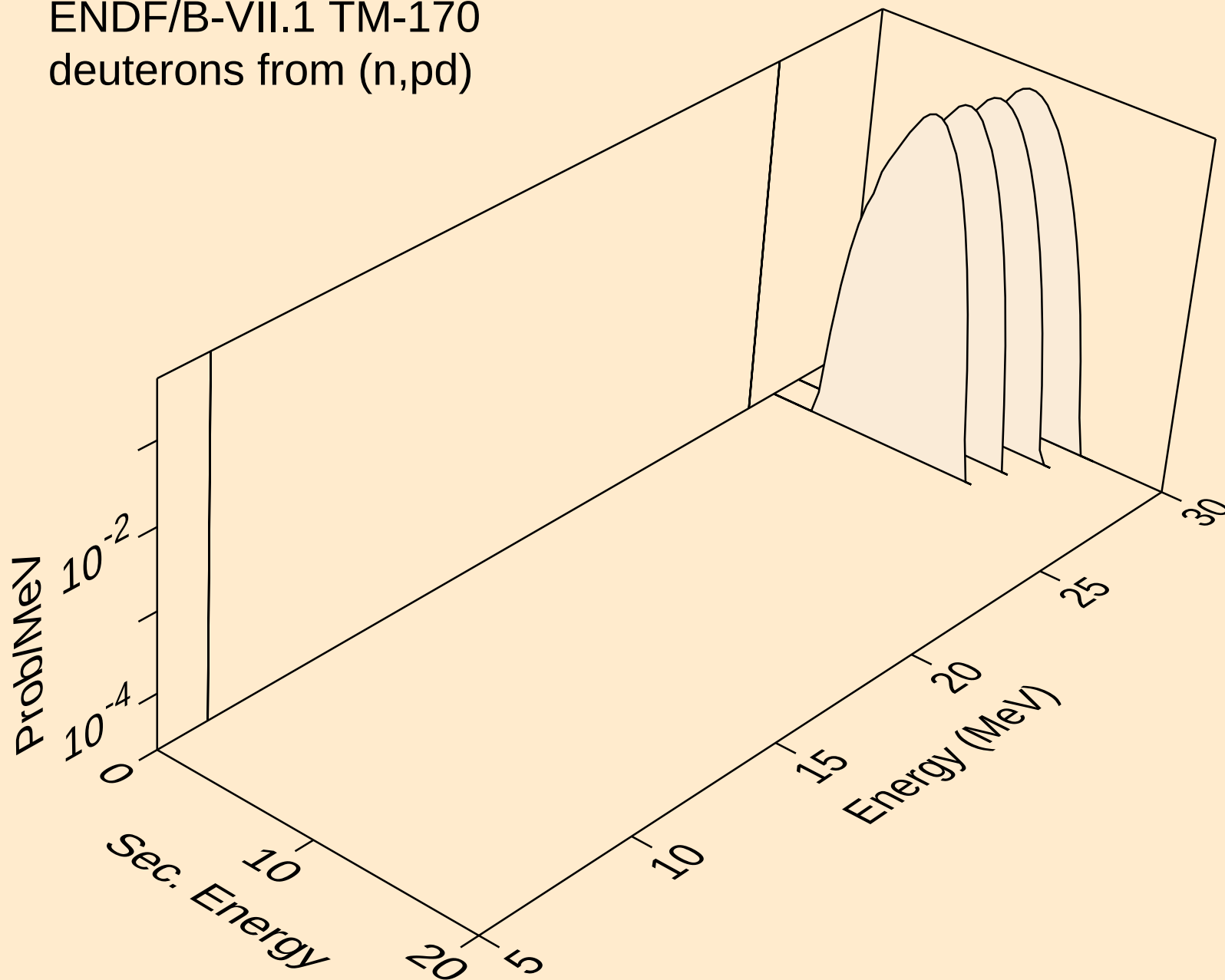
ENDF/B-VII.1 TM-170
deuterons from (n,x)



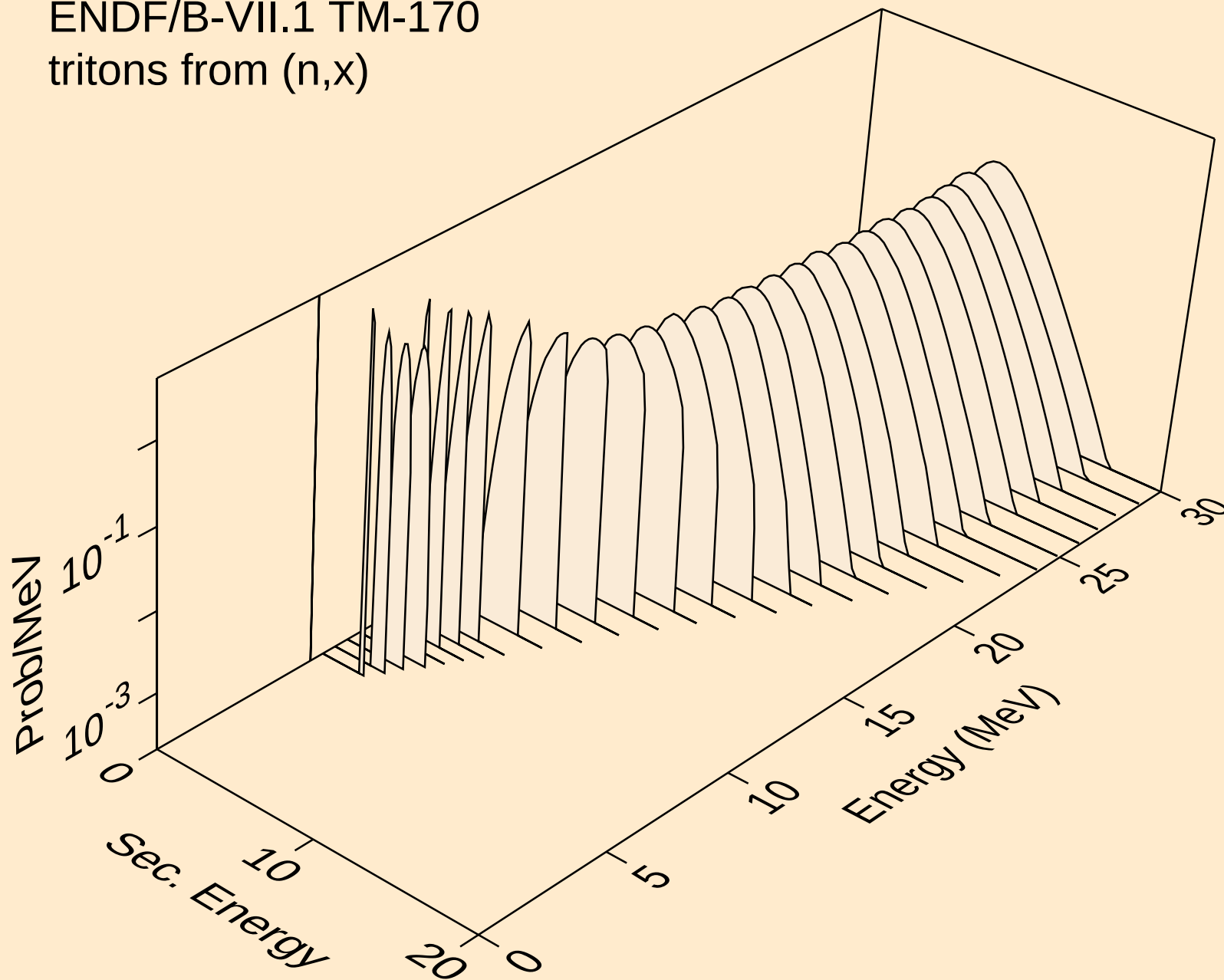
ENDF/B-VII.1 TM-170
deuterons from (n,d)



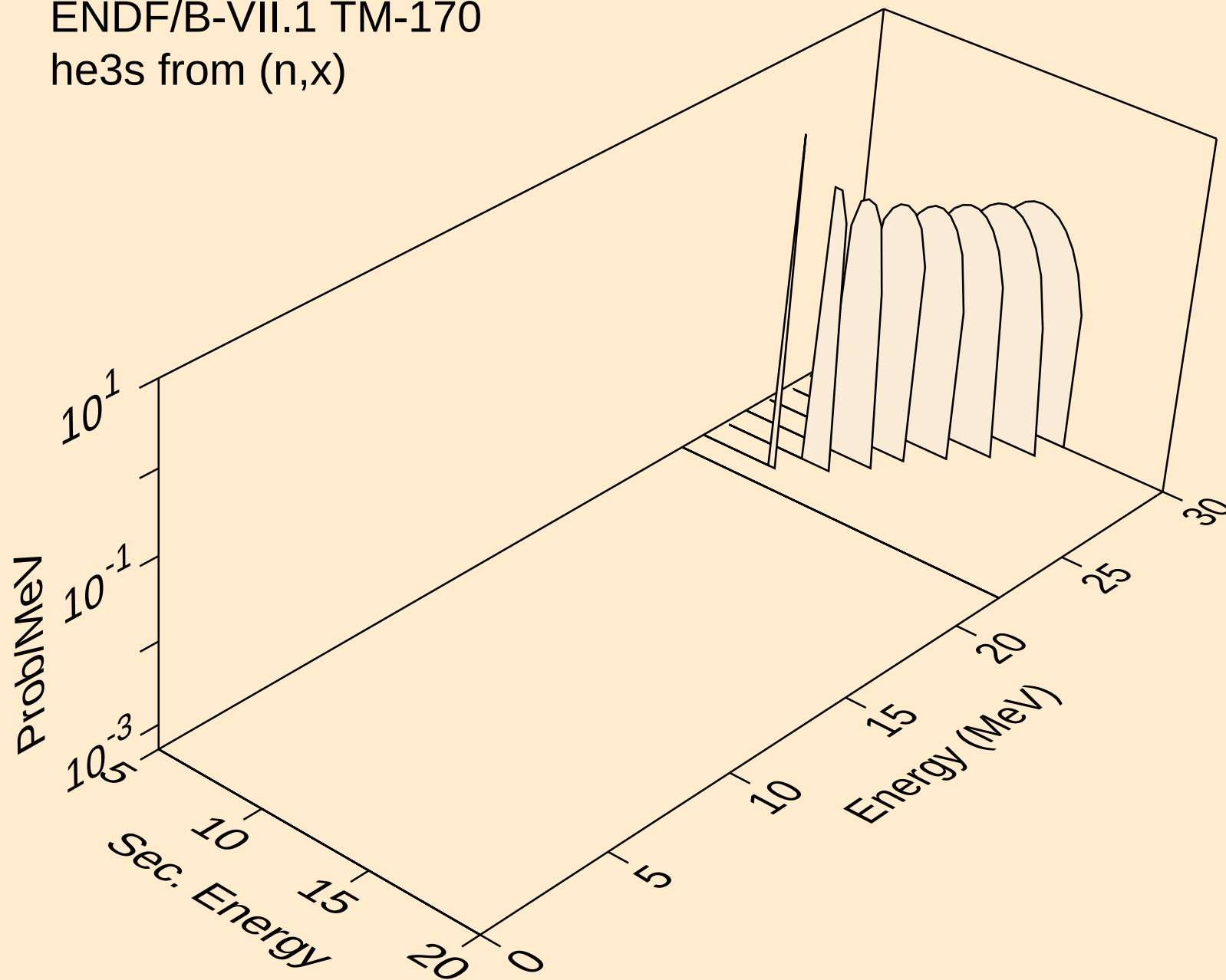
ENDF/B-VII.1 TM-170
deuterons from (n,pd)



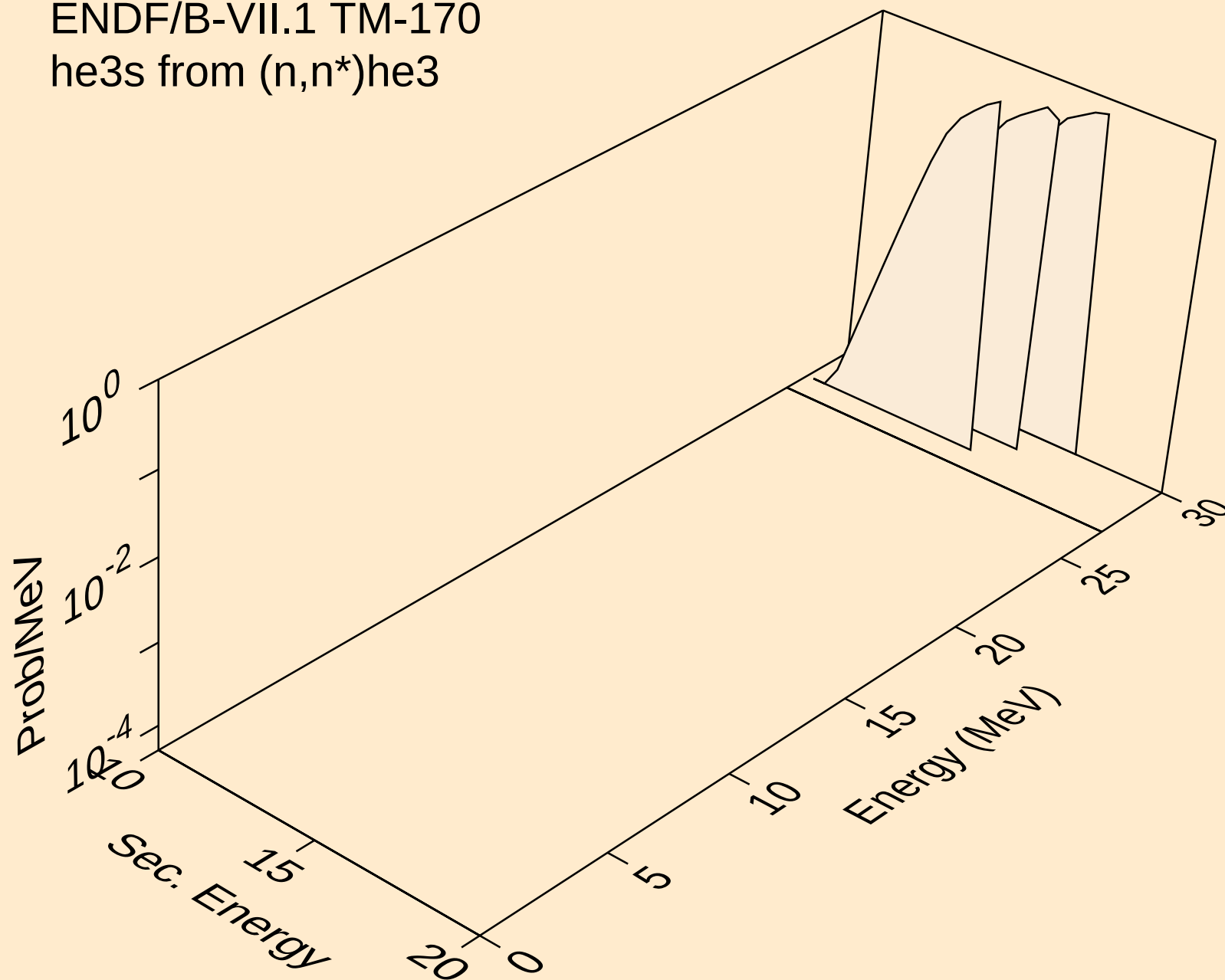
ENDF/B-VII.1 TM-170
tritons from (n,x)



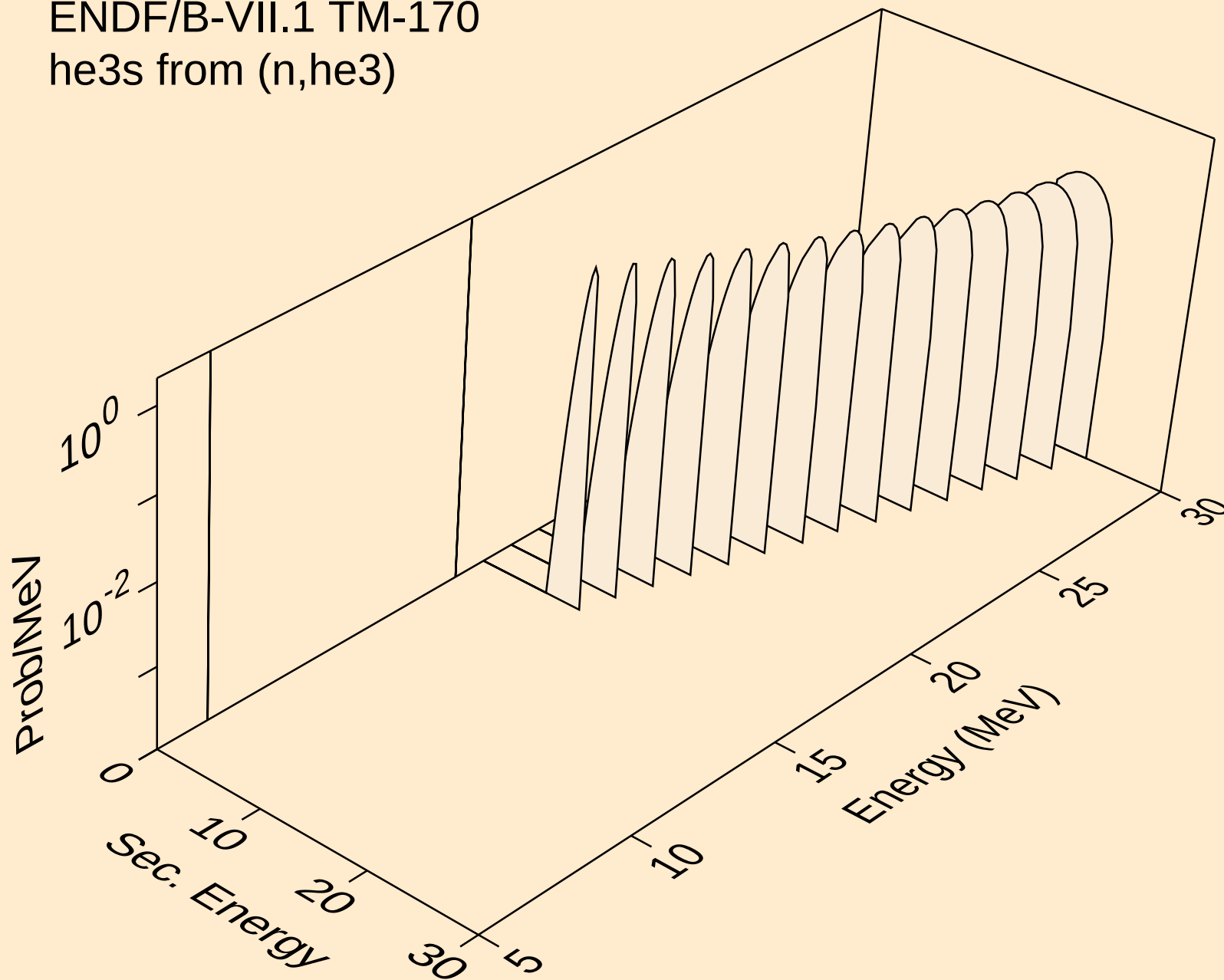
ENDF/B-VII.1 TM-170
he3s from (n,x)



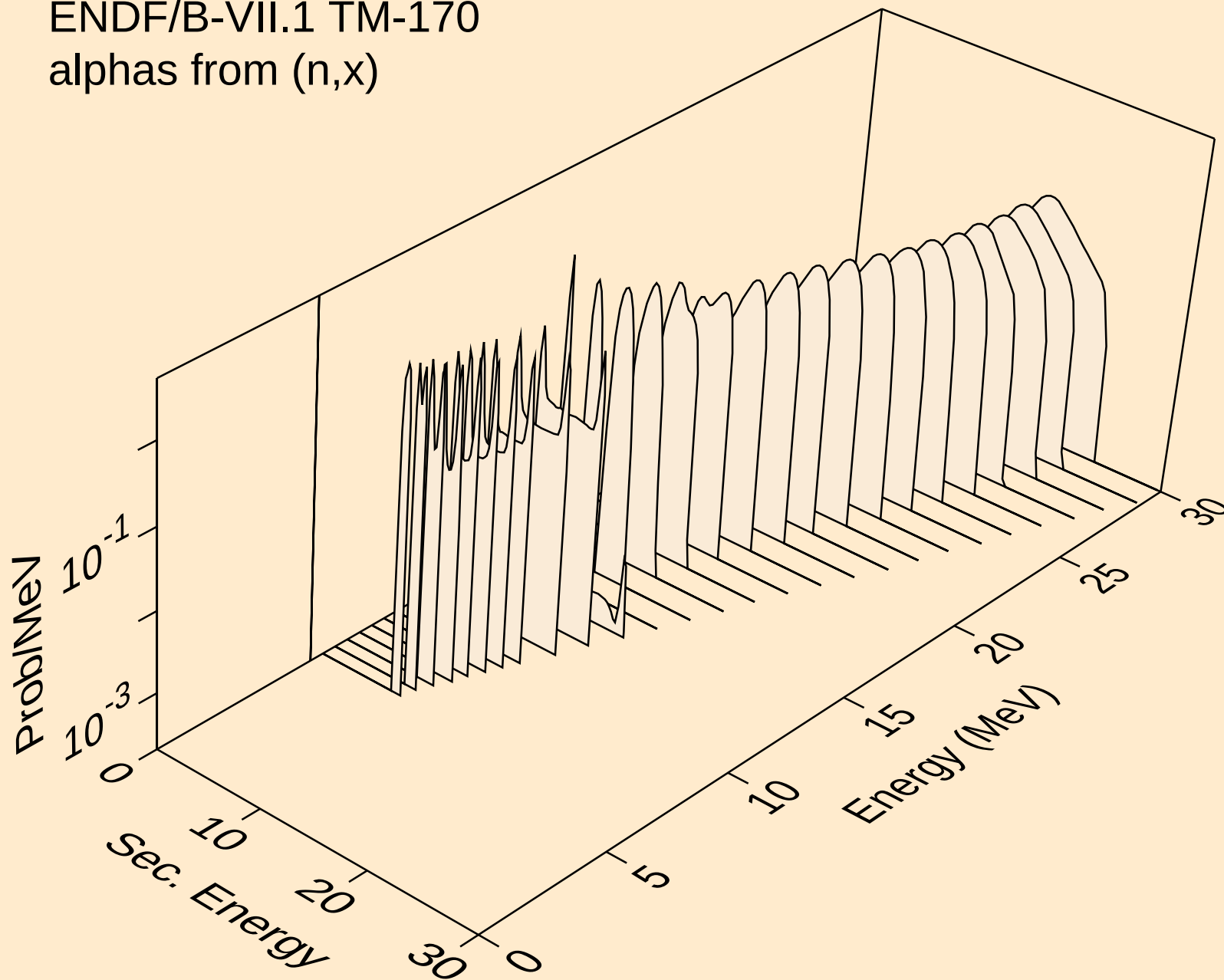
ENDF/B-VII.1 TM-170
he3s from (n,n*)he3



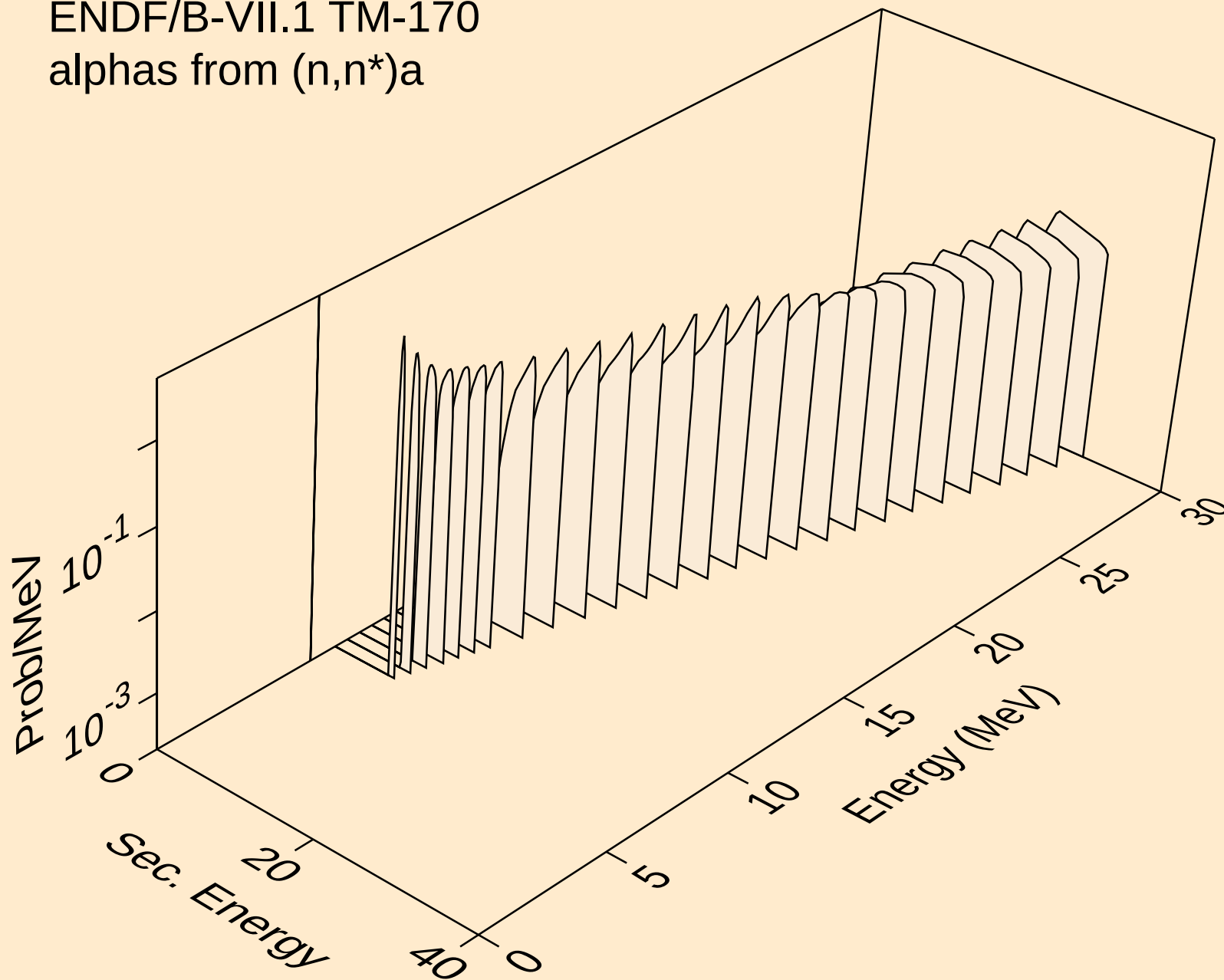
ENDF/B-VII.1 TM-170
he3s from (n,he3)



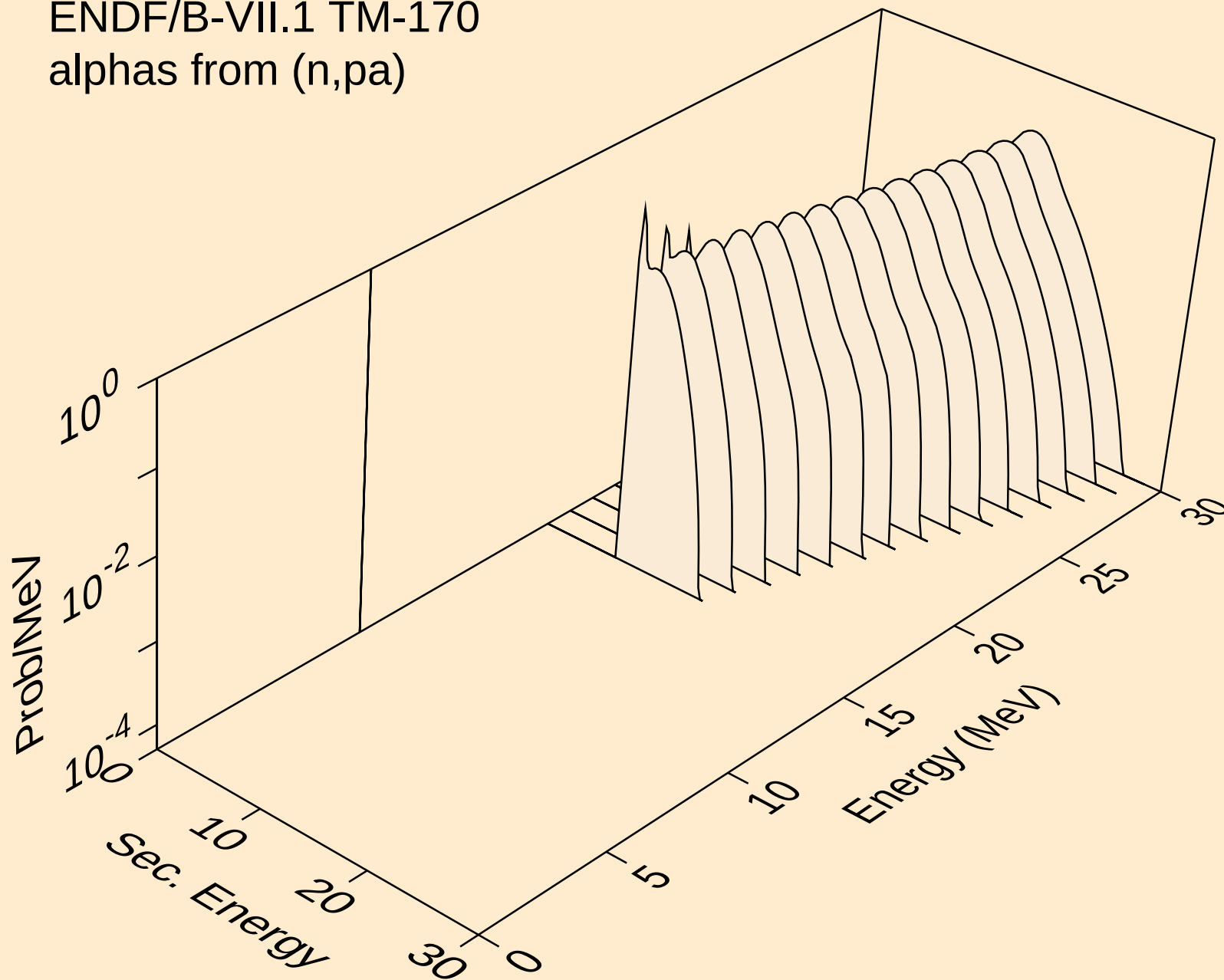
ENDF/B-VII.1 TM-170
alphas from (n,x)



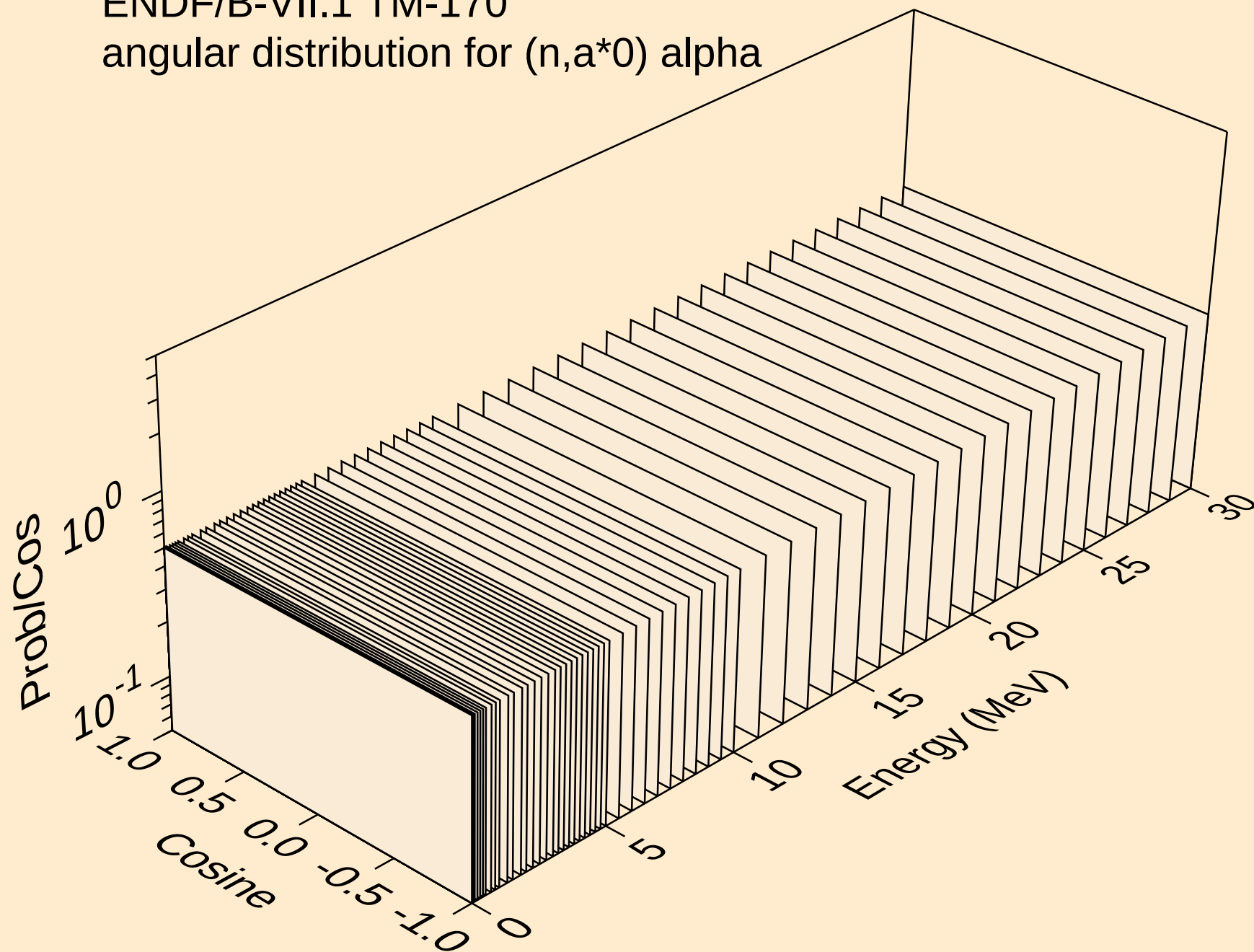
ENDF/B-VII.1 TM-170
alphas from (n,n*)a



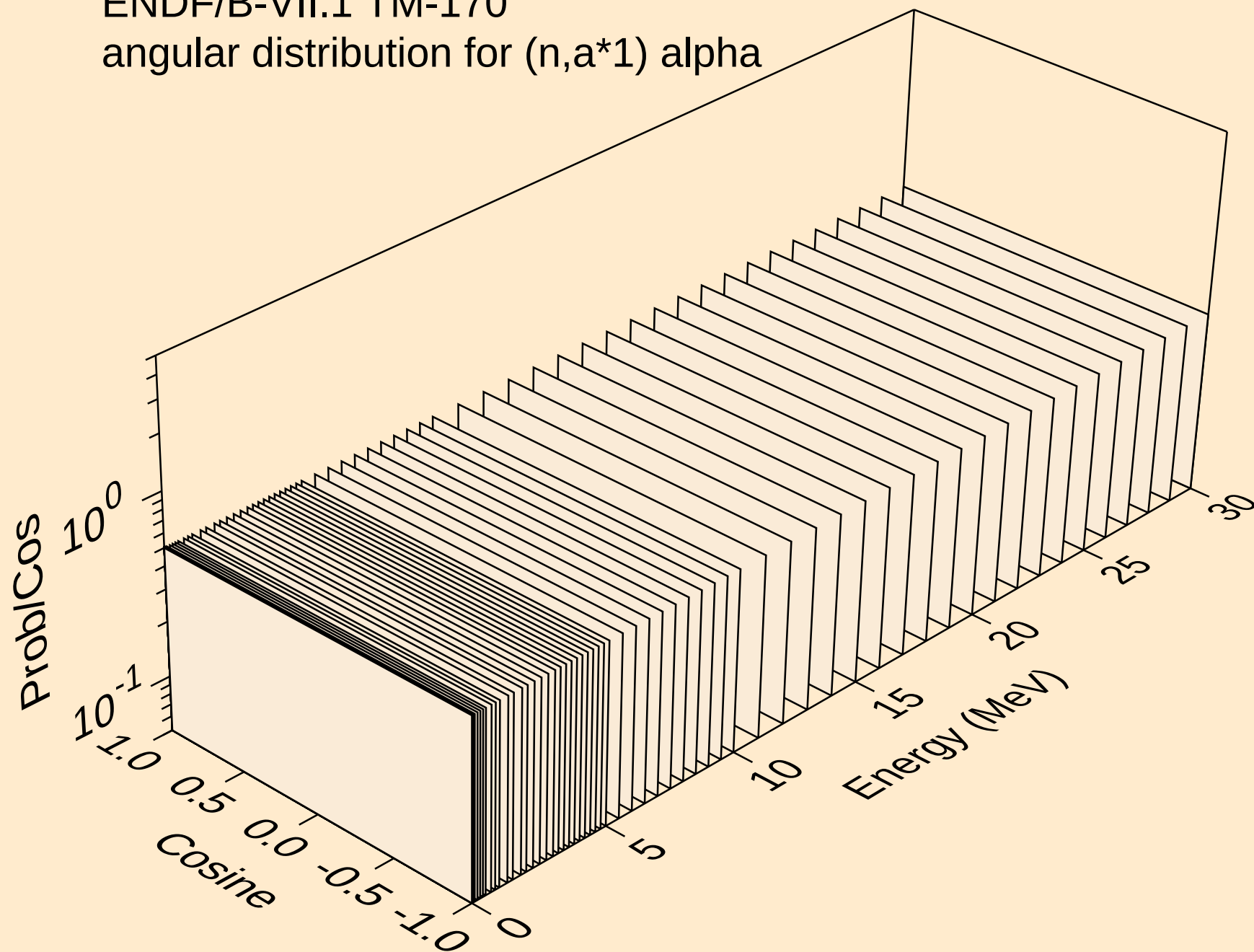
ENDF/B-VII.1 TM-170
alphas from (n,pa)



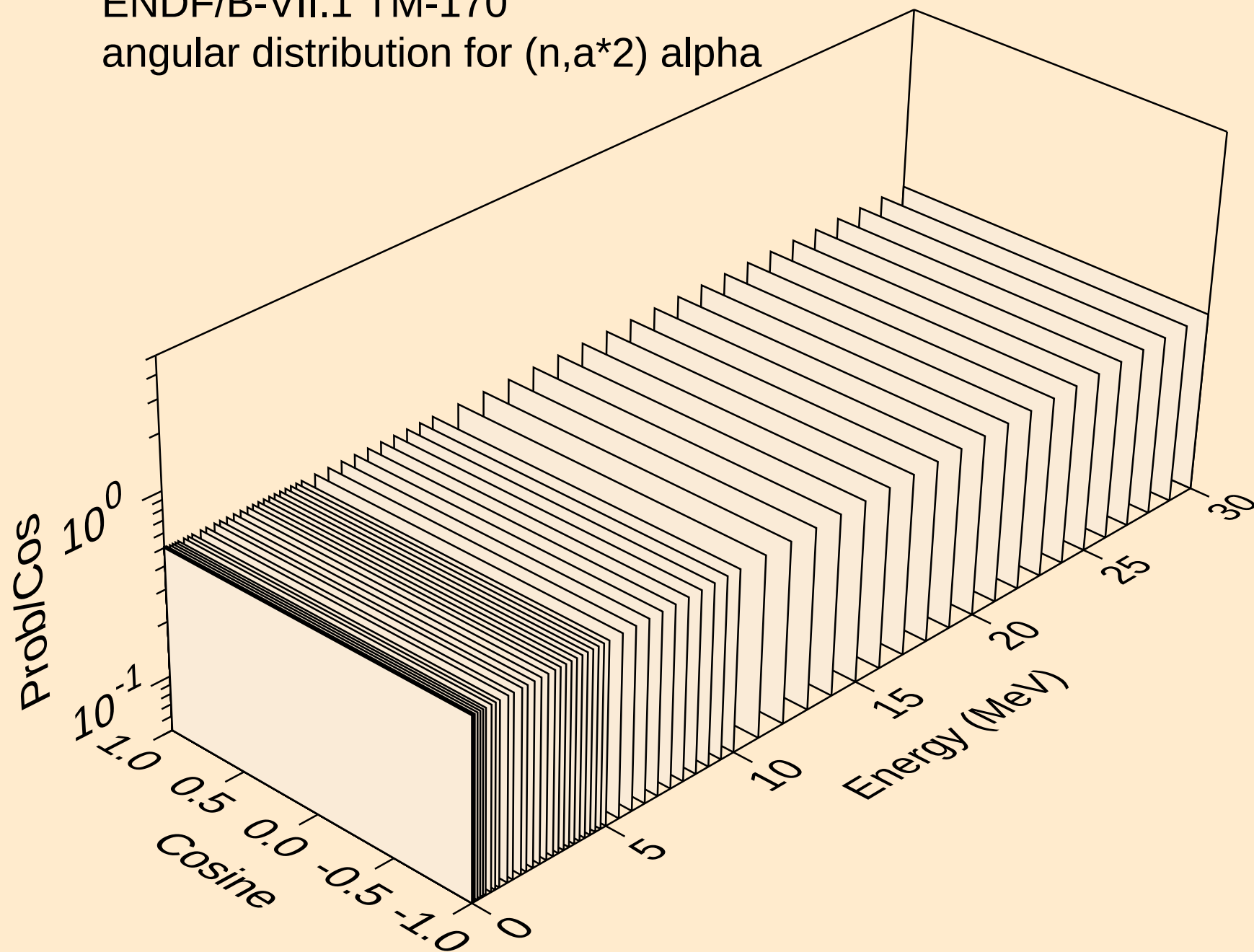
ENDF/B-VII.1 TM-170
angular distribution for (n, α) alpha



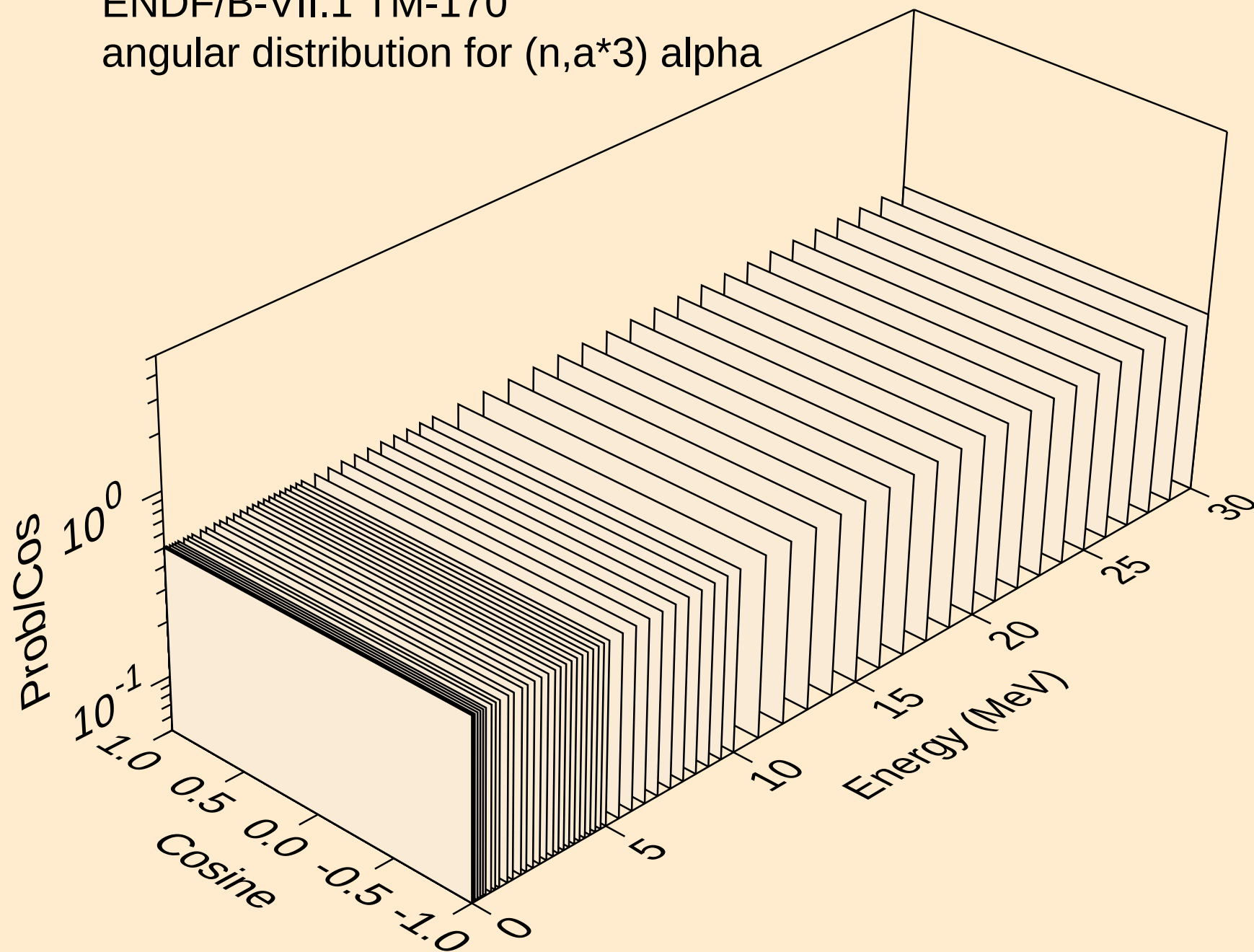
ENDF/B-VII.1 TM-170
angular distribution for (n,a*1) alpha



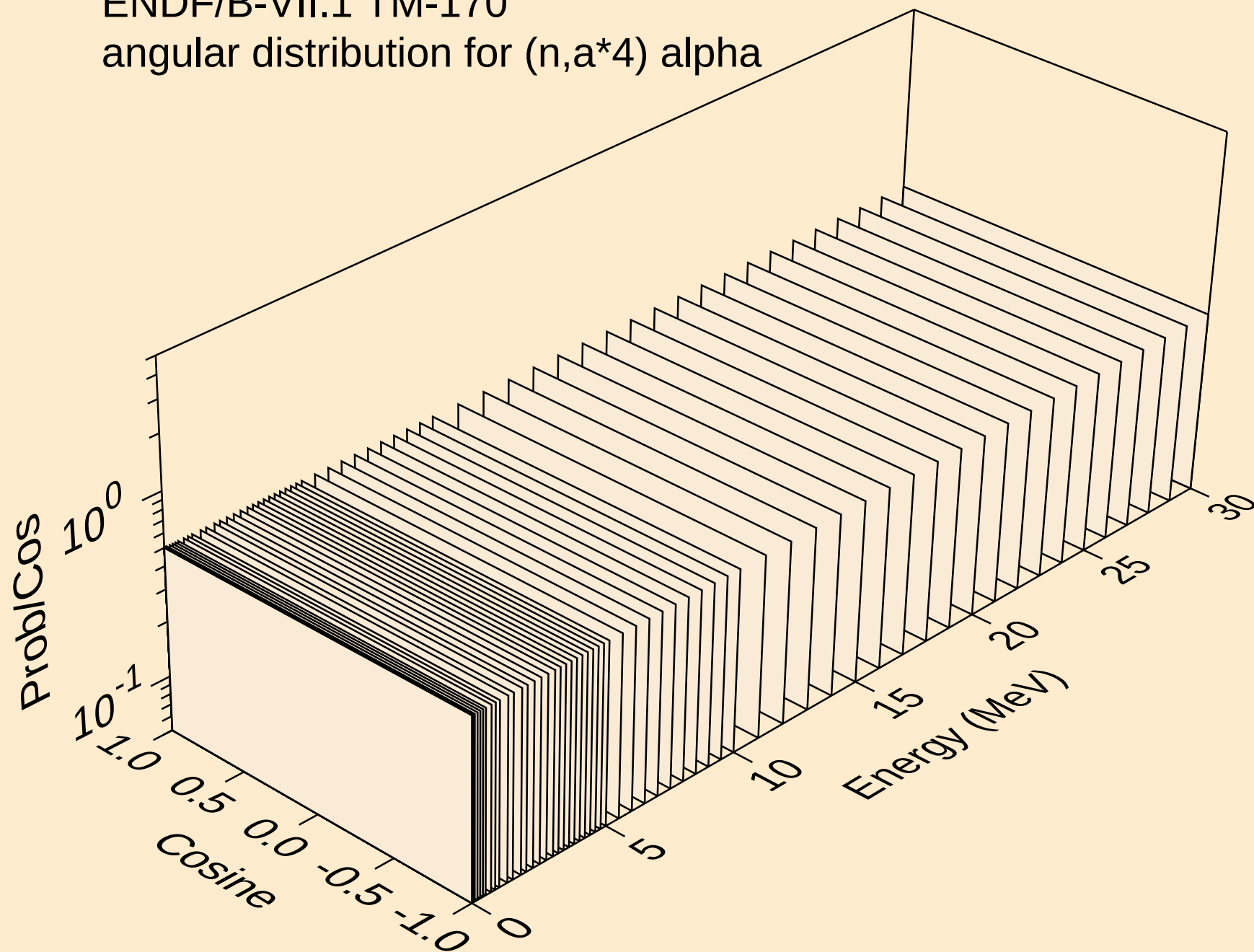
ENDF/B-VII.1 TM-170
angular distribution for (n, α) alpha



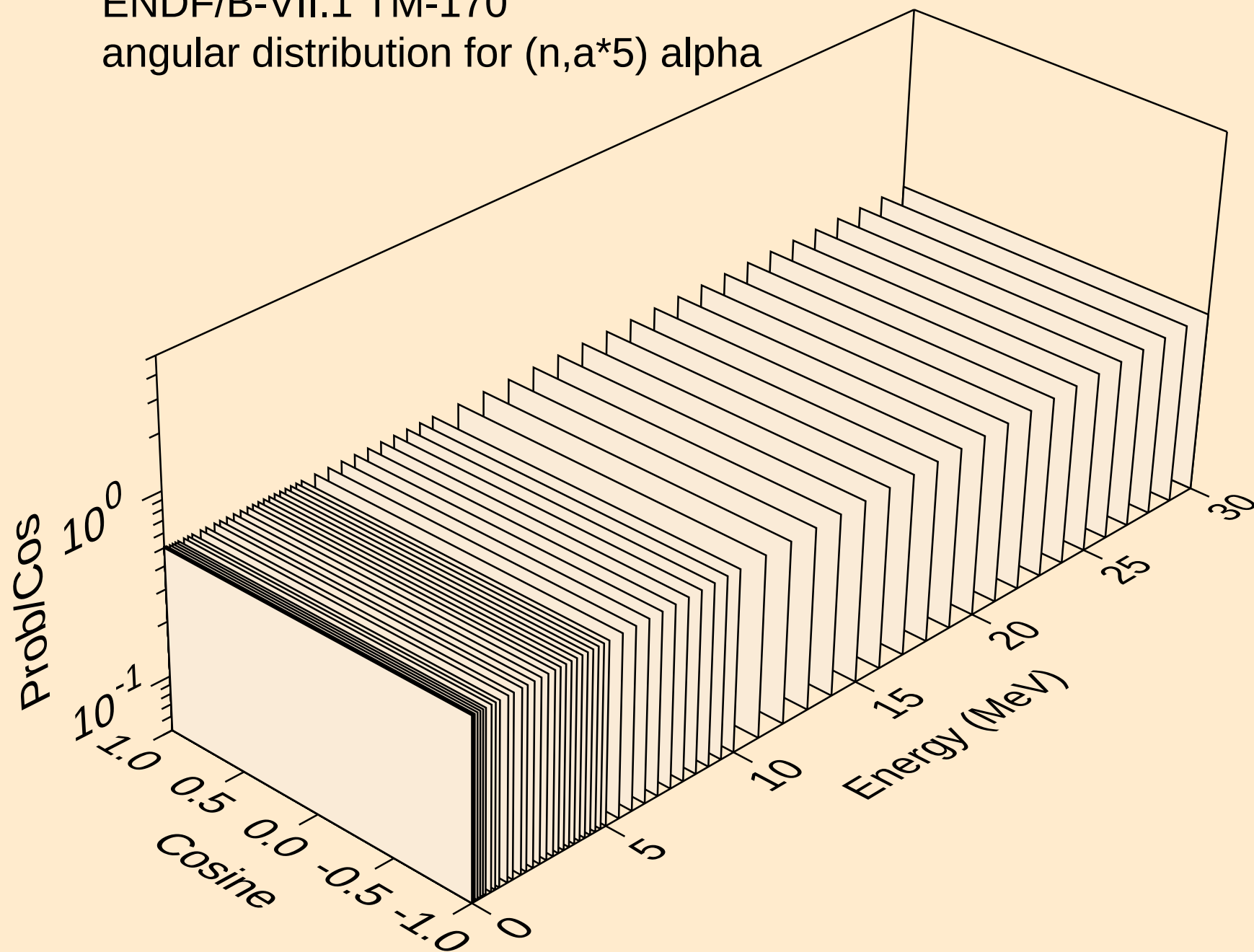
ENDF/B-VII.1 TM-170
angular distribution for (n,a*3) alpha



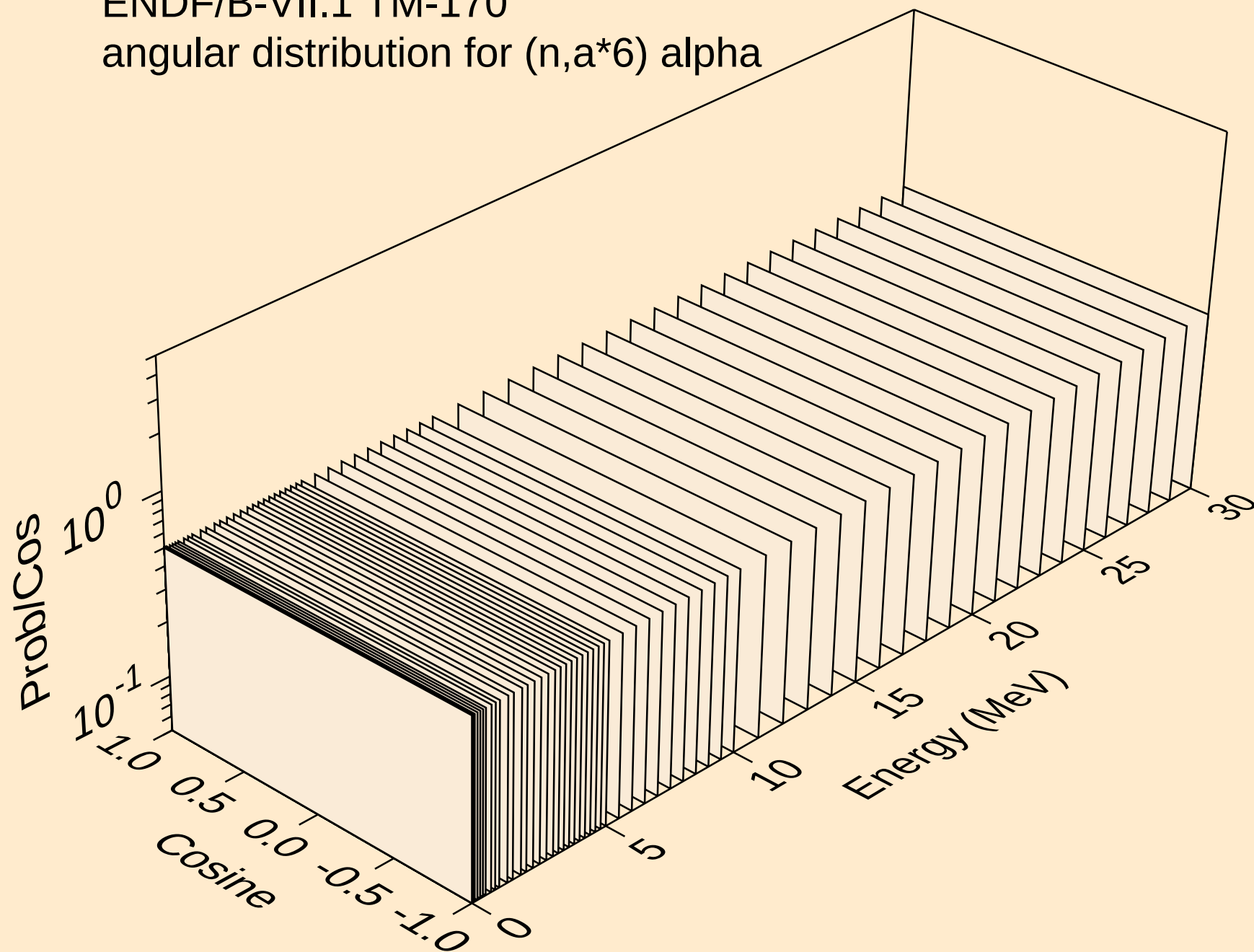
ENDF/B-VII.1 TM-170
angular distribution for (n, α) alpha



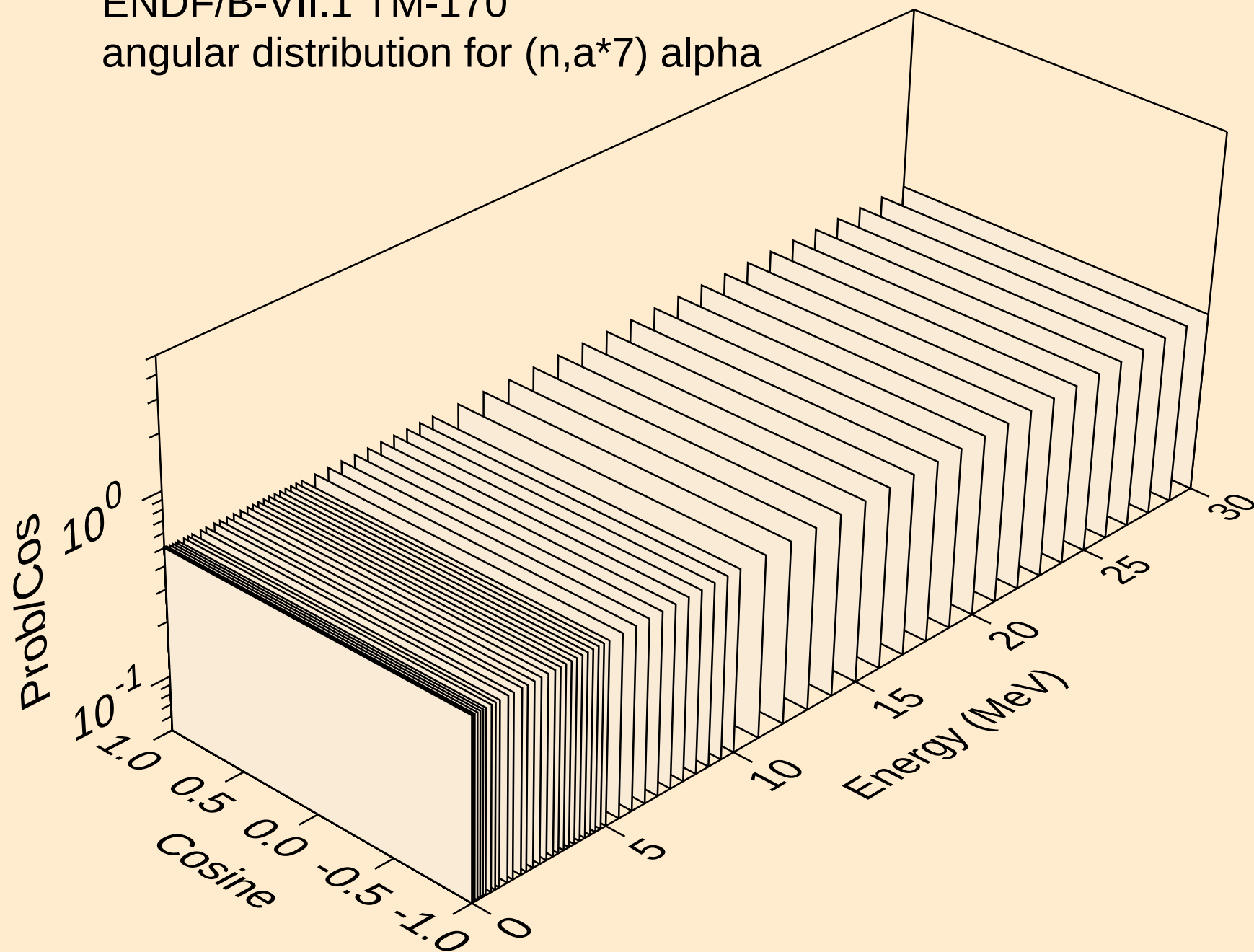
ENDF/B-VII.1 TM-170
angular distribution for (n,a*5) alpha



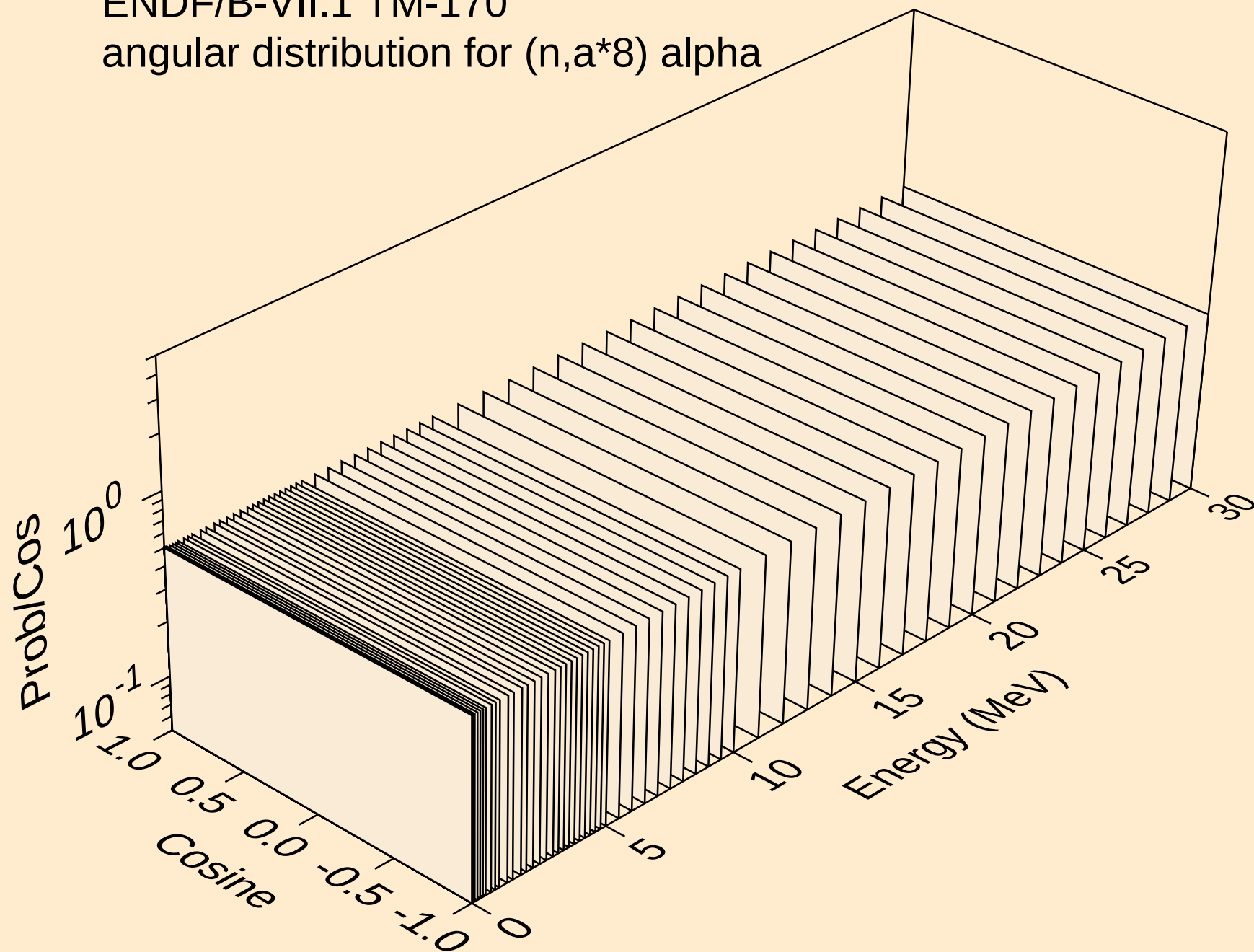
ENDF/B-VII.1 TM-170
angular distribution for (n, α) alpha



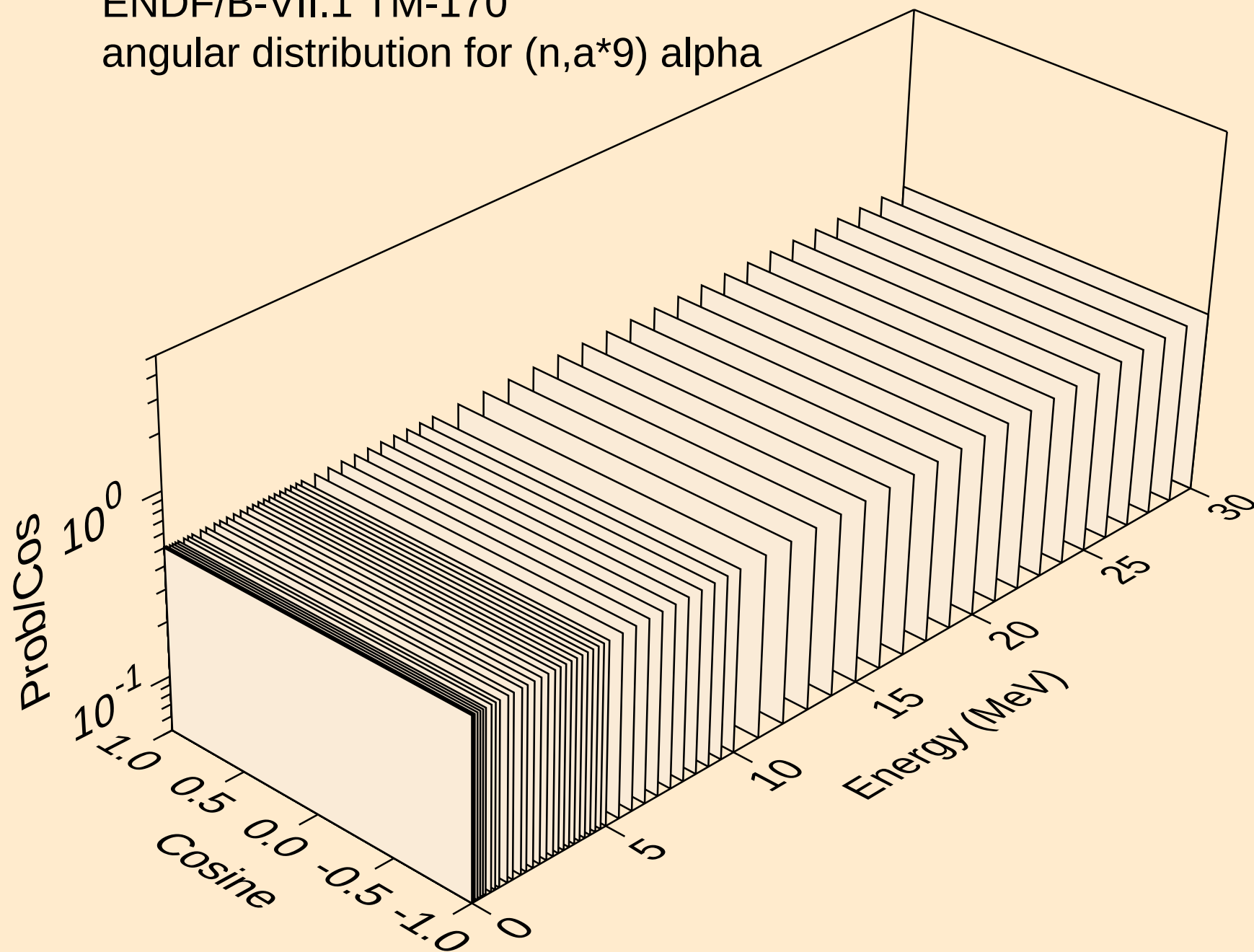
ENDF/B-VII.1 TM-170
angular distribution for (n, α *7) alpha



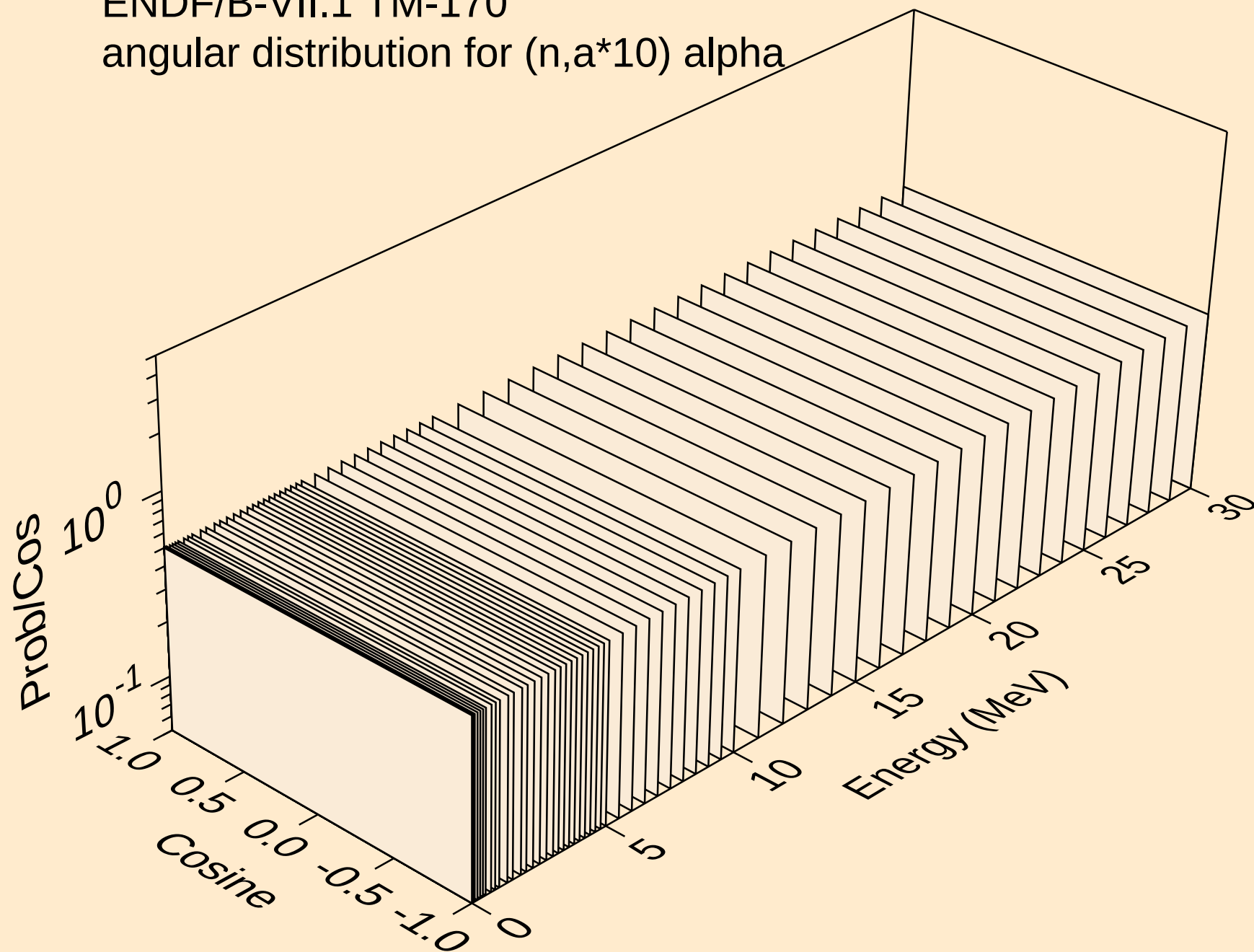
ENDF/B-VII.1 TM-170
angular distribution for (n, α *8) alpha



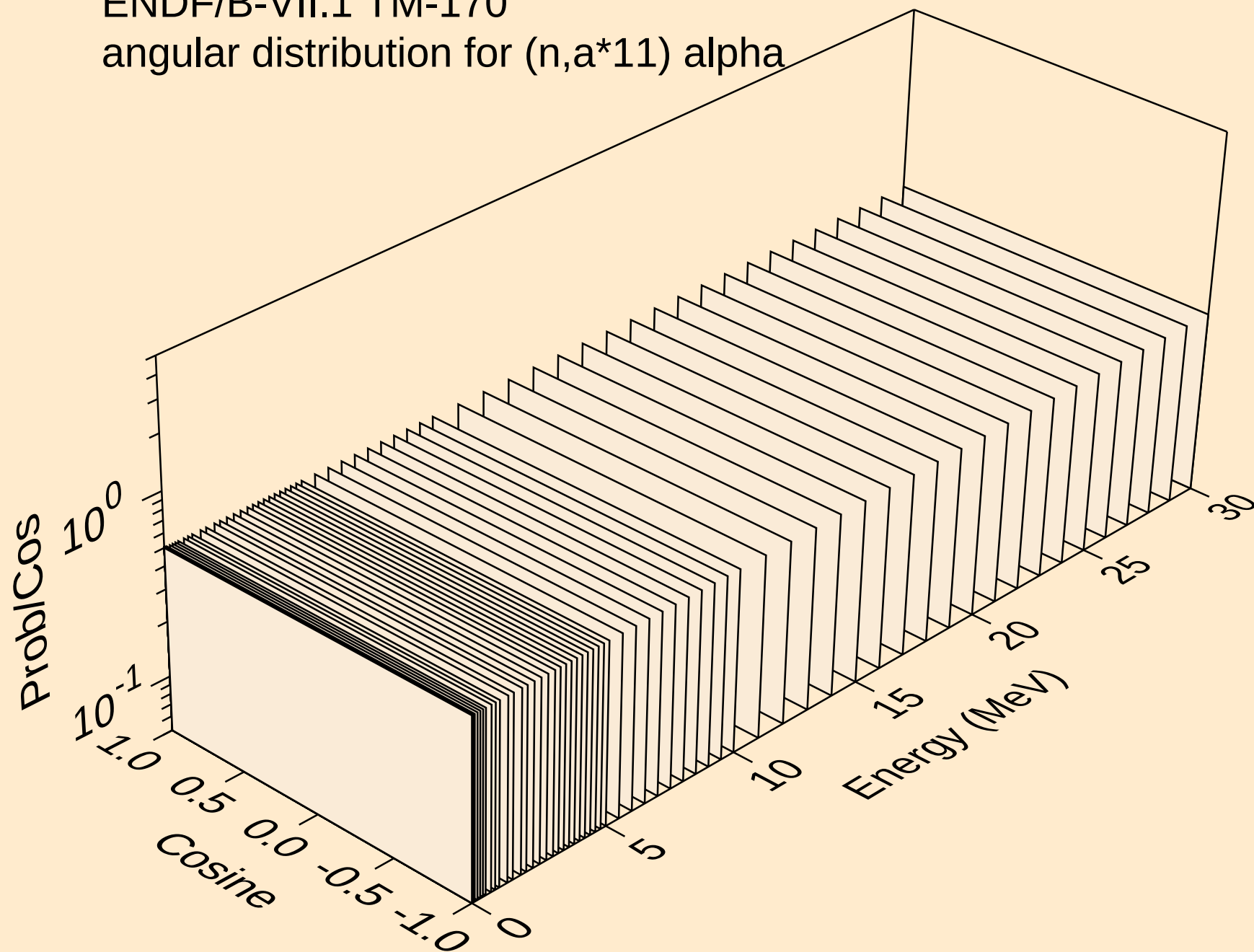
ENDF/B-VII.1 TM-170
angular distribution for (n, α) alpha



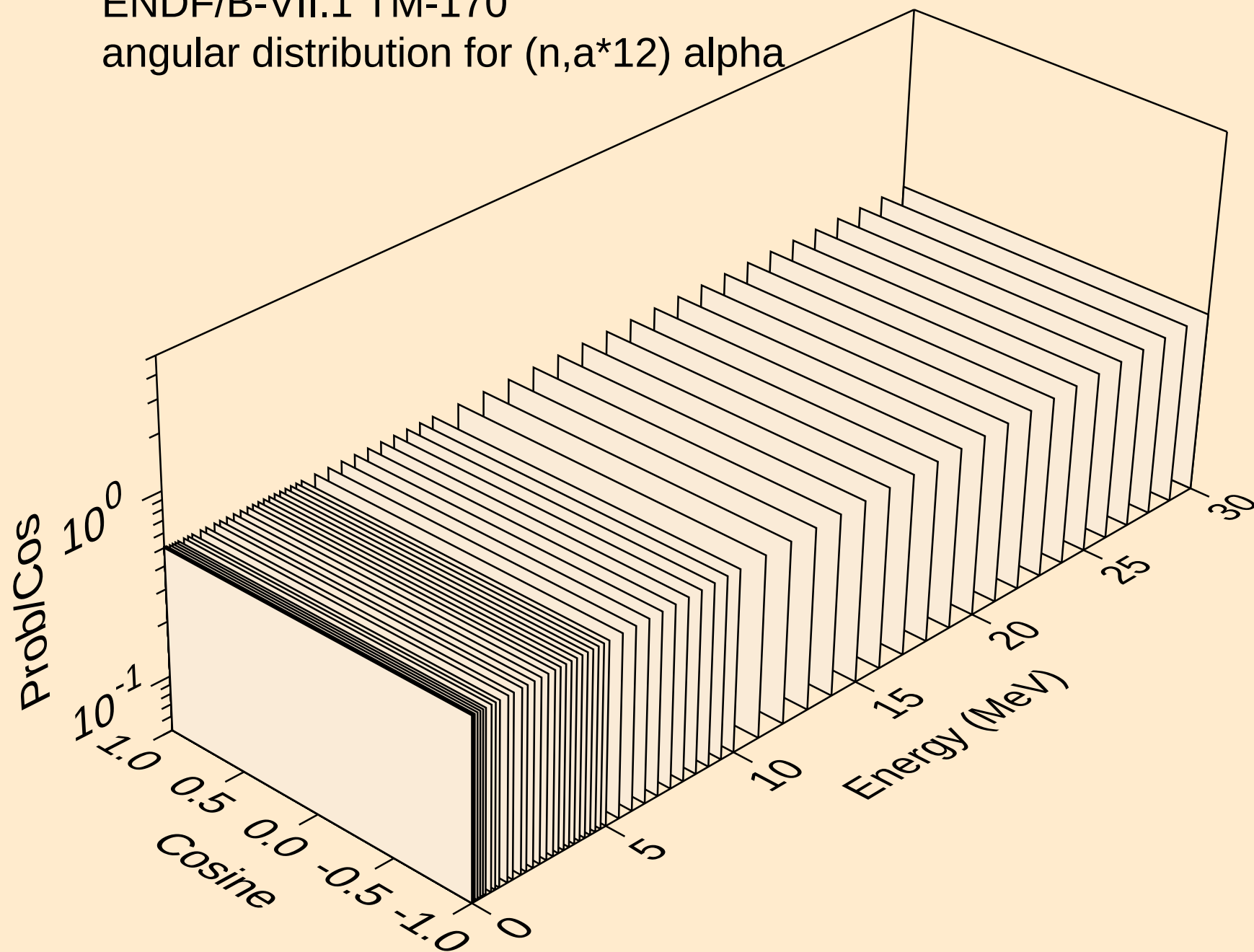
ENDF/B-VII.1 TM-170
angular distribution for (n, α *10) alpha



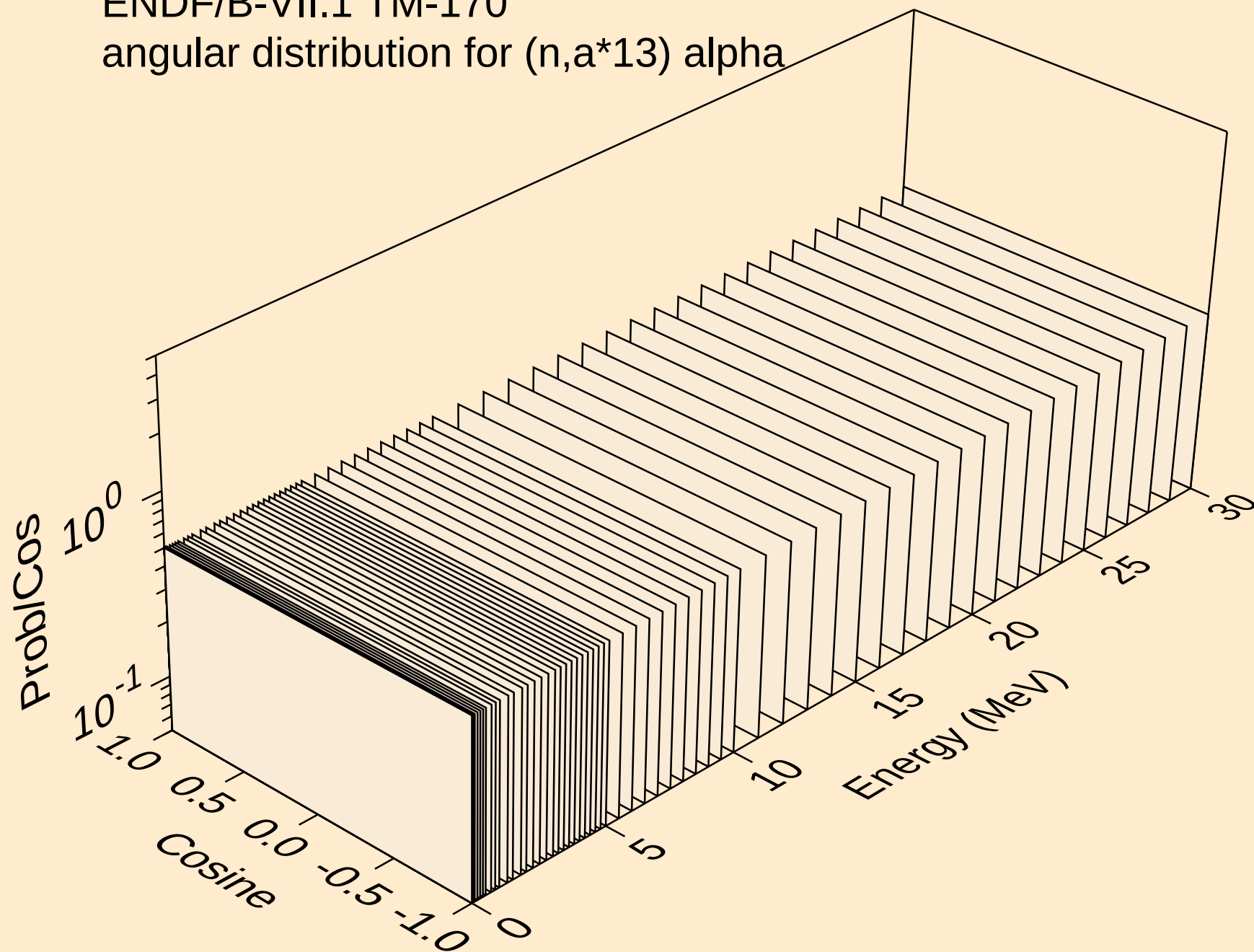
ENDF/B-VII.1 TM-170
angular distribution for (n, α *11) alpha



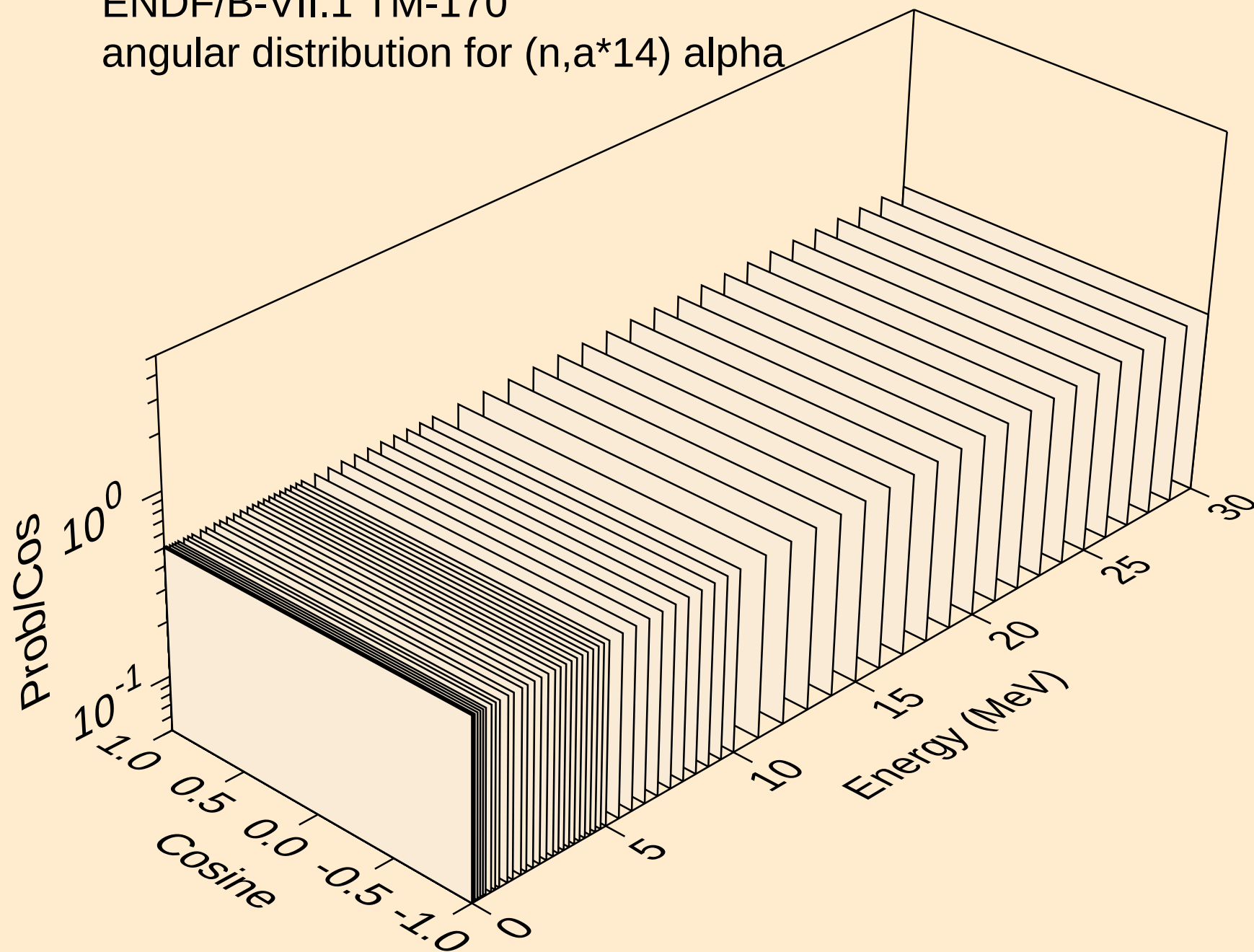
ENDF/B-VII.1 TM-170
angular distribution for (n, α *12) α



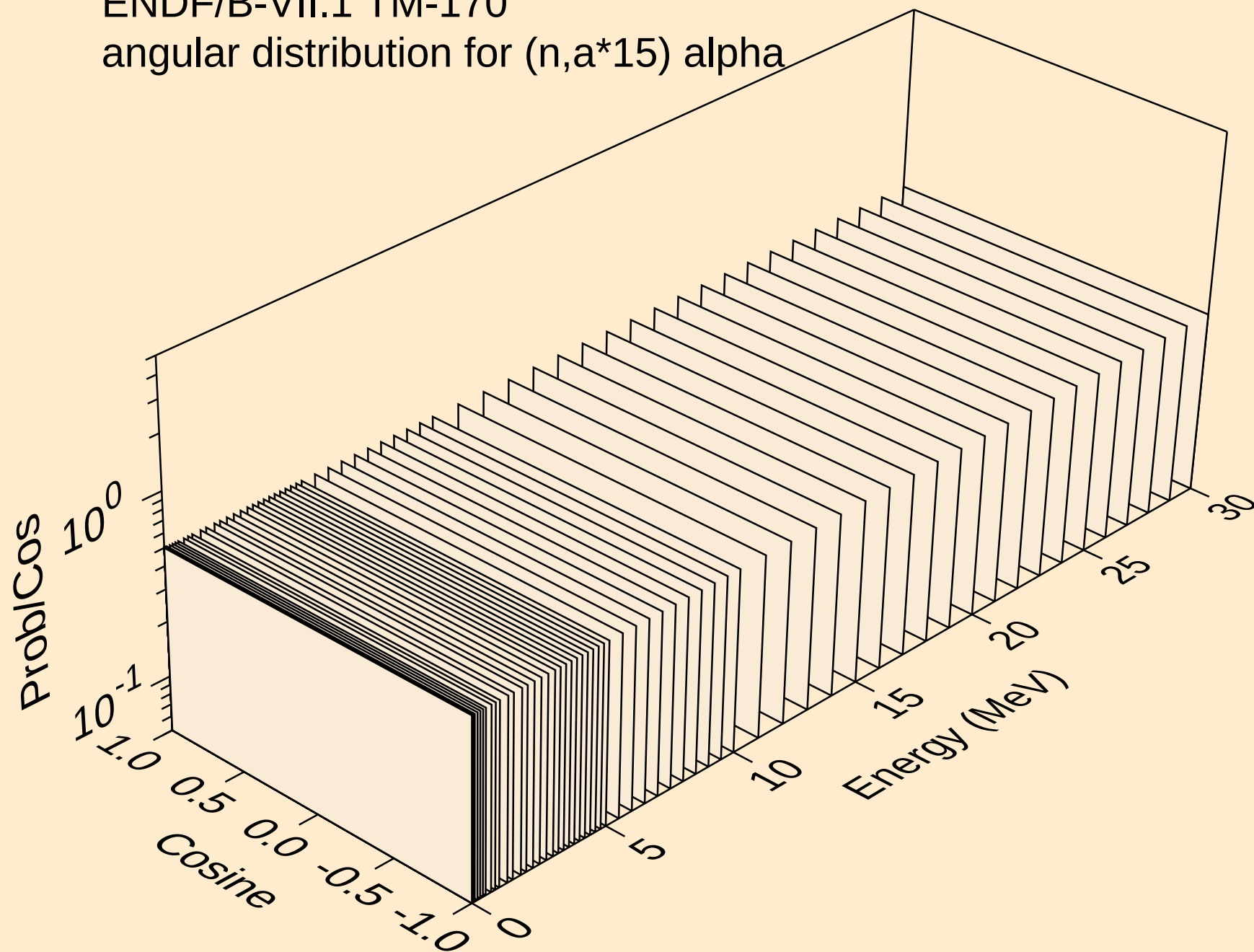
ENDF/B-VII.1 TM-170
angular distribution for (n, α *13) alpha



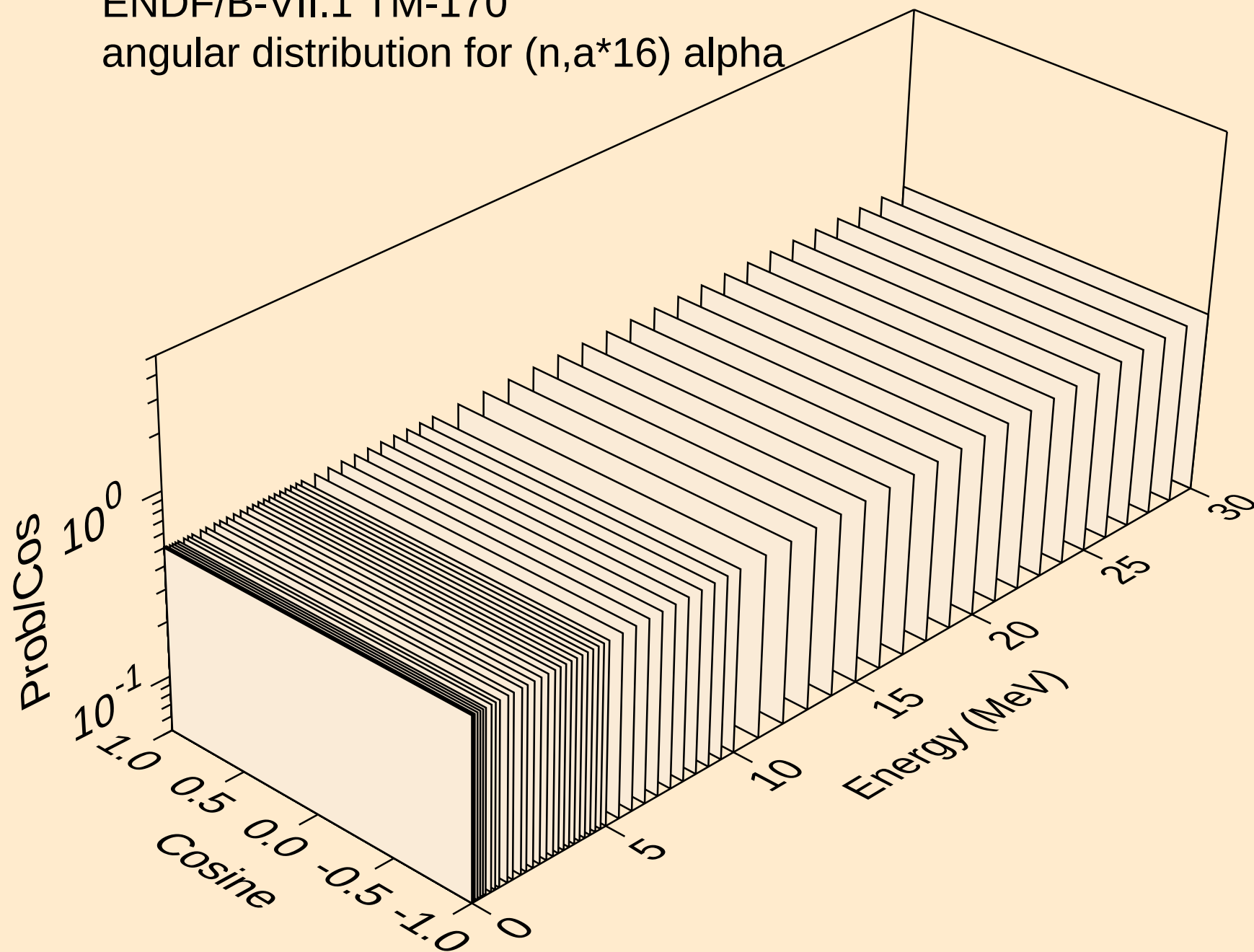
ENDF/B-VII.1 TM-170
angular distribution for (n, α *14) α



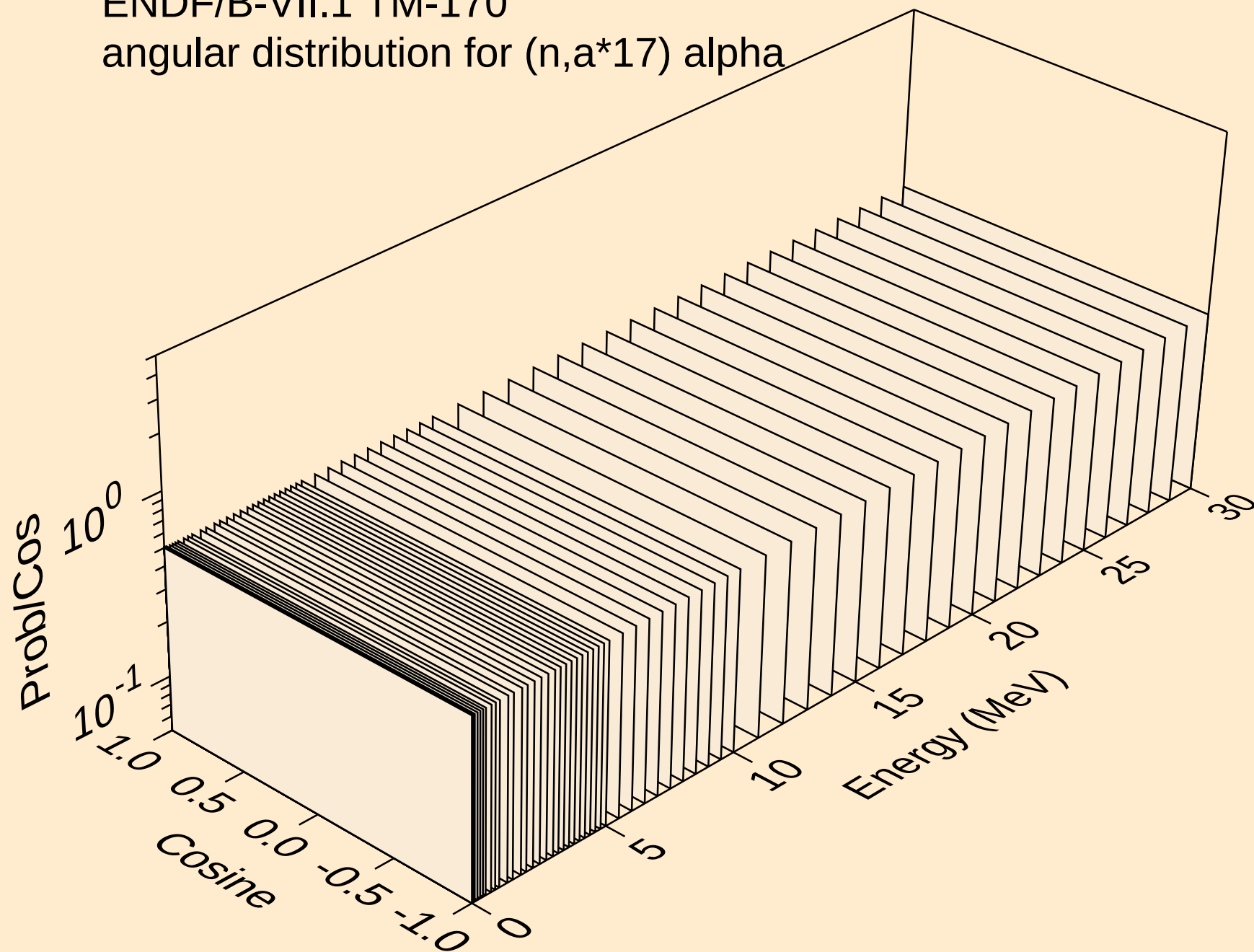
ENDF/B-VII.1 TM-170
angular distribution for (n, α *15) alpha



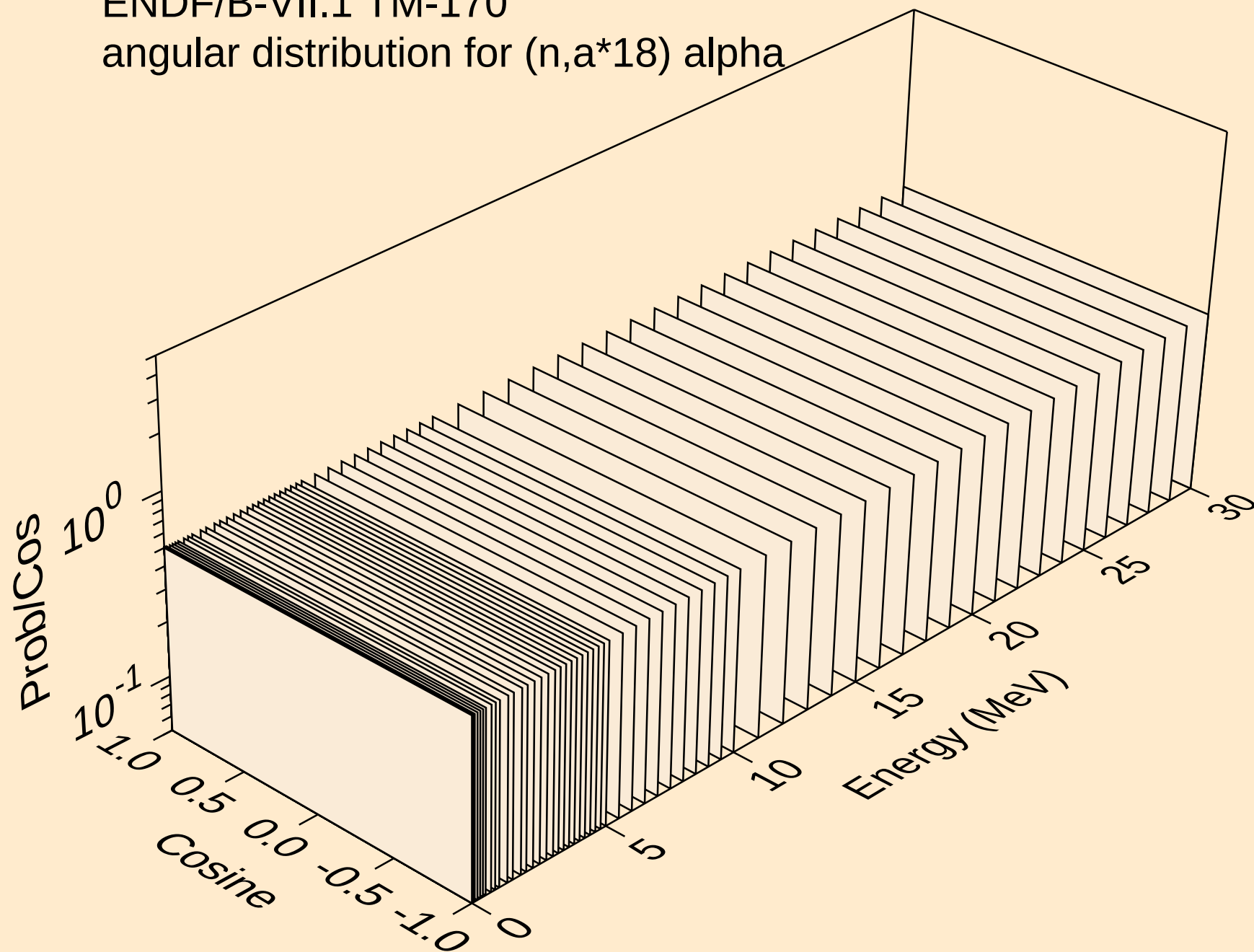
ENDF/B-VII.1 TM-170
angular distribution for (n,a*16) alpha



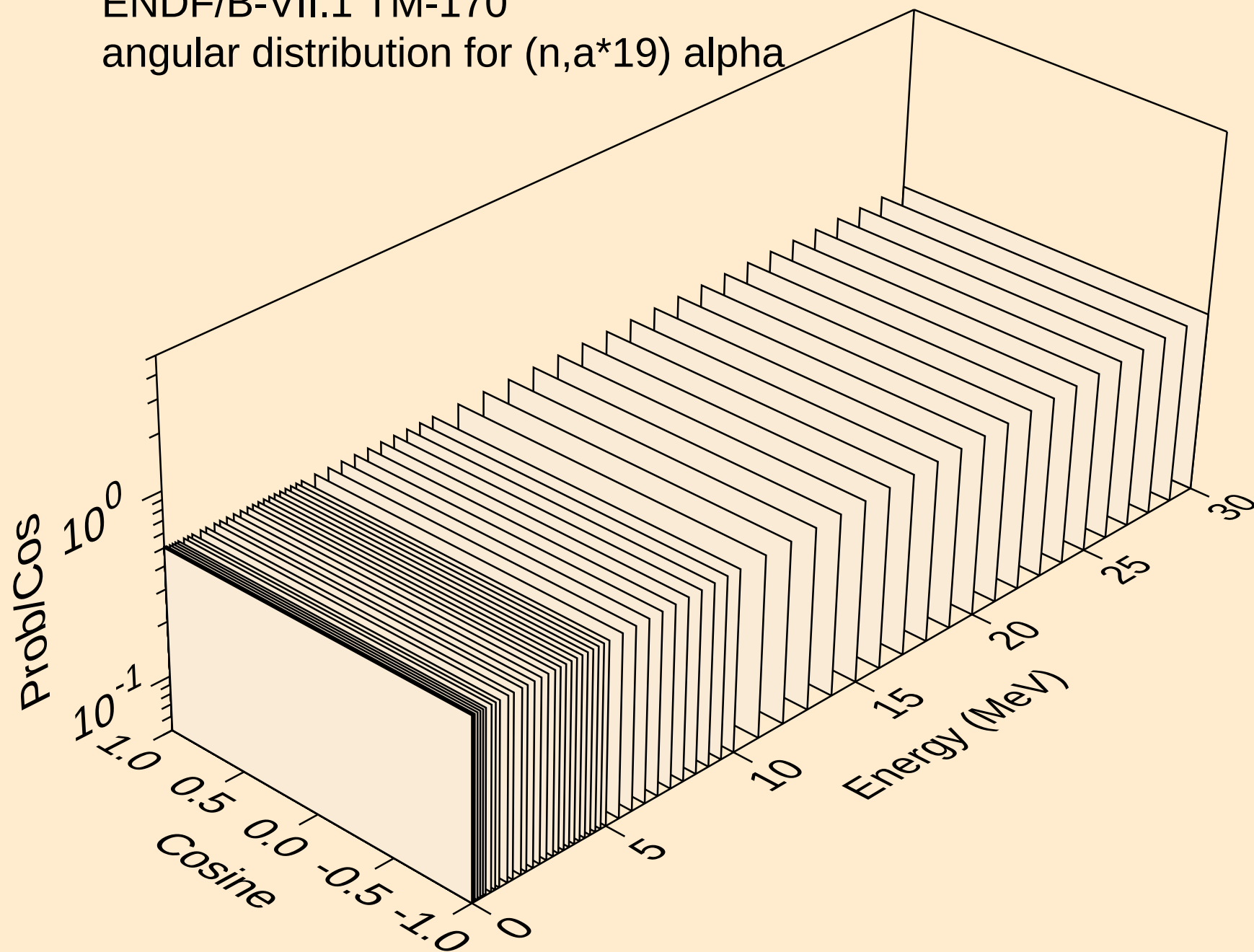
ENDF/B-VII.1 TM-170
angular distribution for (n, α *17) alpha



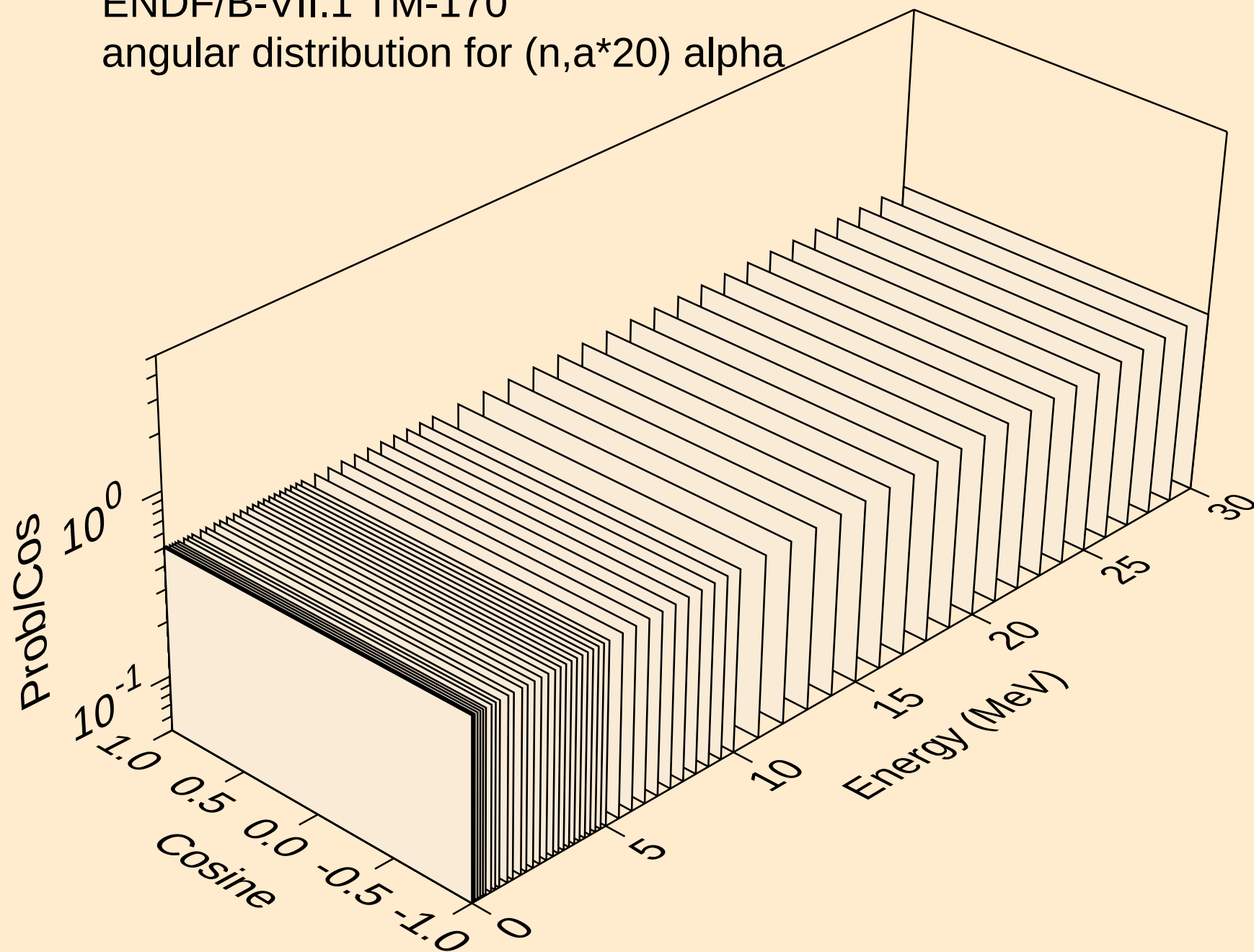
ENDF/B-VII.1 TM-170
angular distribution for (n, α *18) alpha



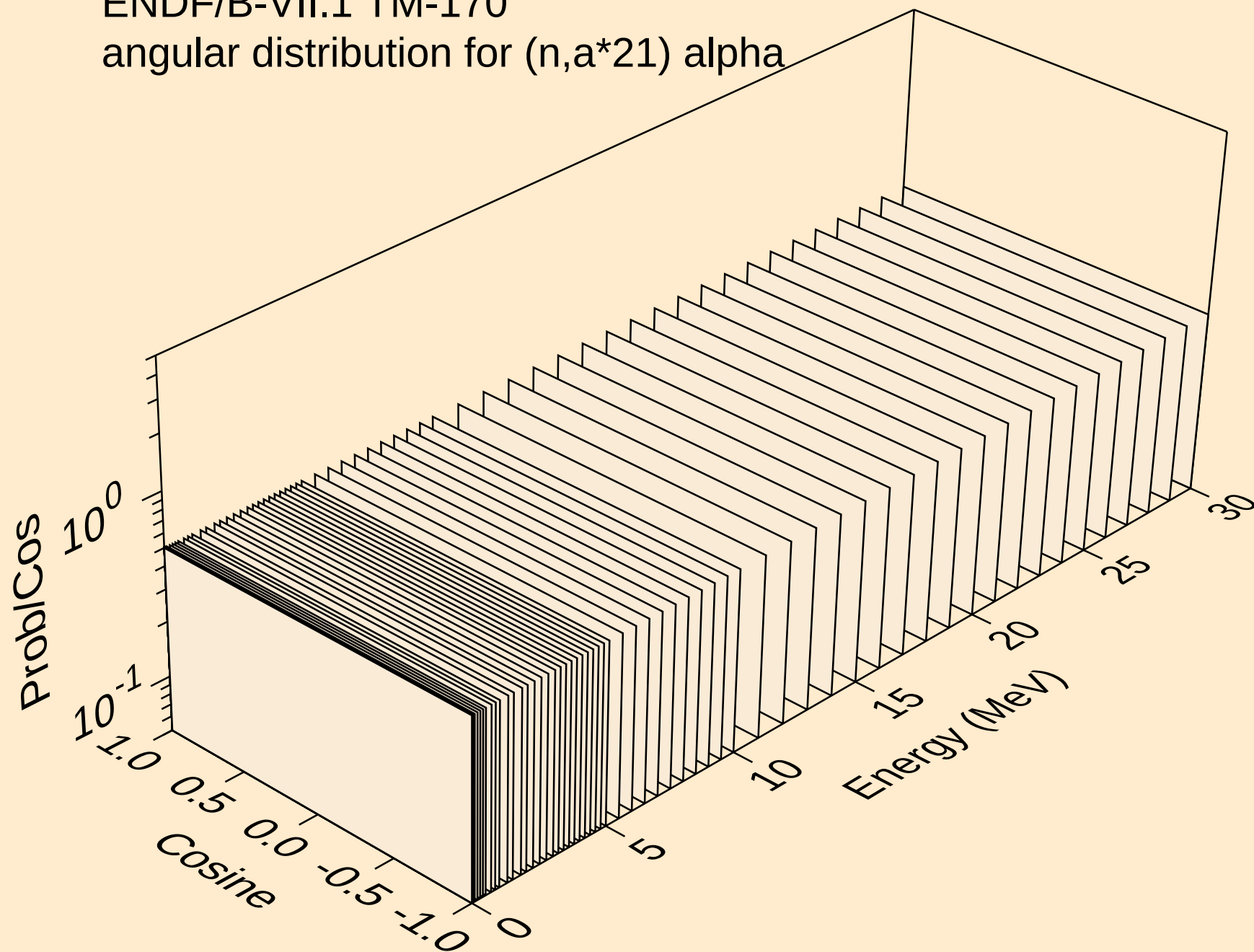
ENDF/B-VII.1 TM-170
angular distribution for (n, α *19) alpha



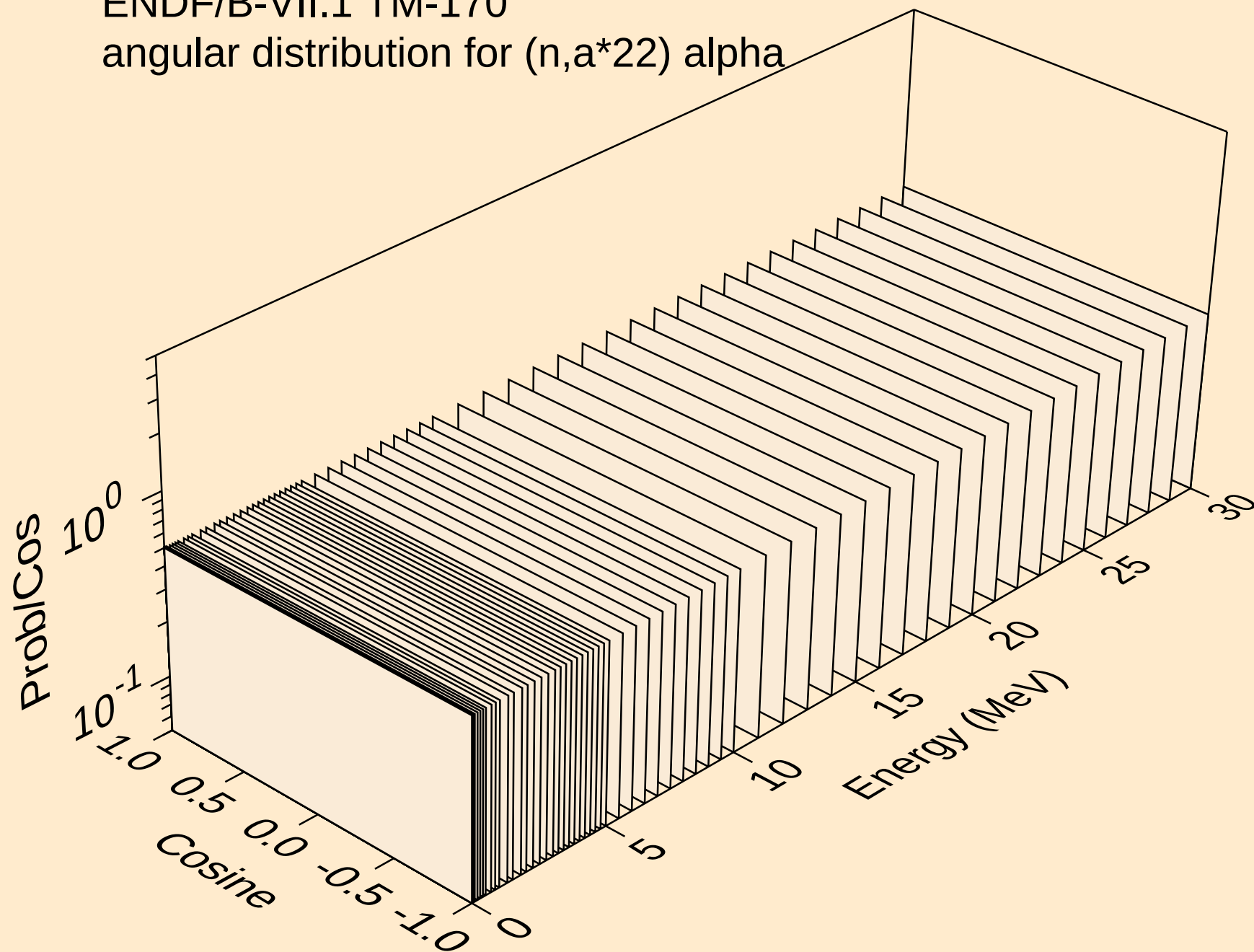
ENDF/B-VII.1 TM-170
angular distribution for (n,a*20) alpha



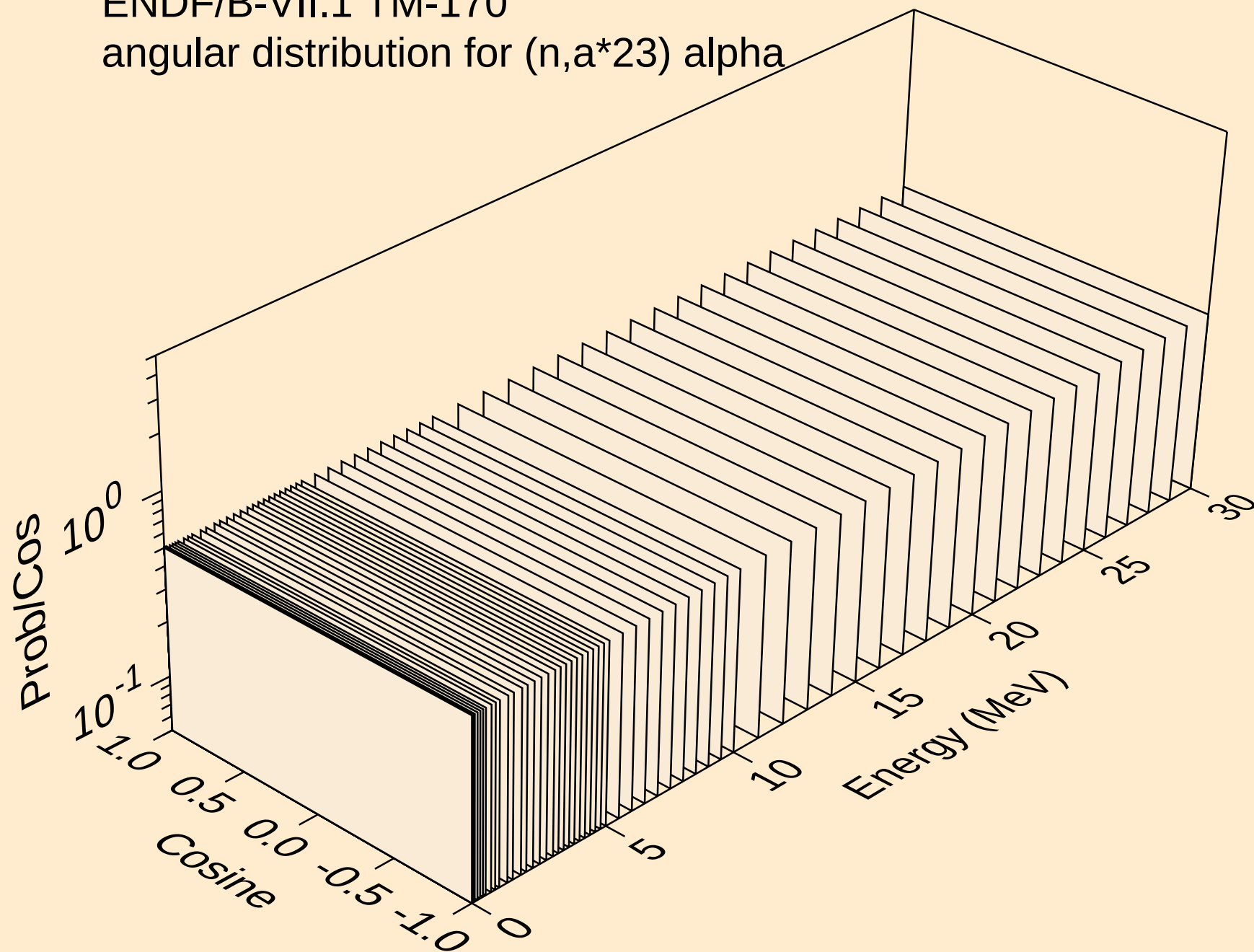
ENDF/B-VII.1 TM-170
angular distribution for (n, α *21) alpha



ENDF/B-VII.1 TM-170
angular distribution for (n, α *22) alpha



ENDF/B-VII.1 TM-170
angular distribution for (n, α *23) alpha



ENDF/B-VII.1 TM-170
alphas from (n,a*c)

