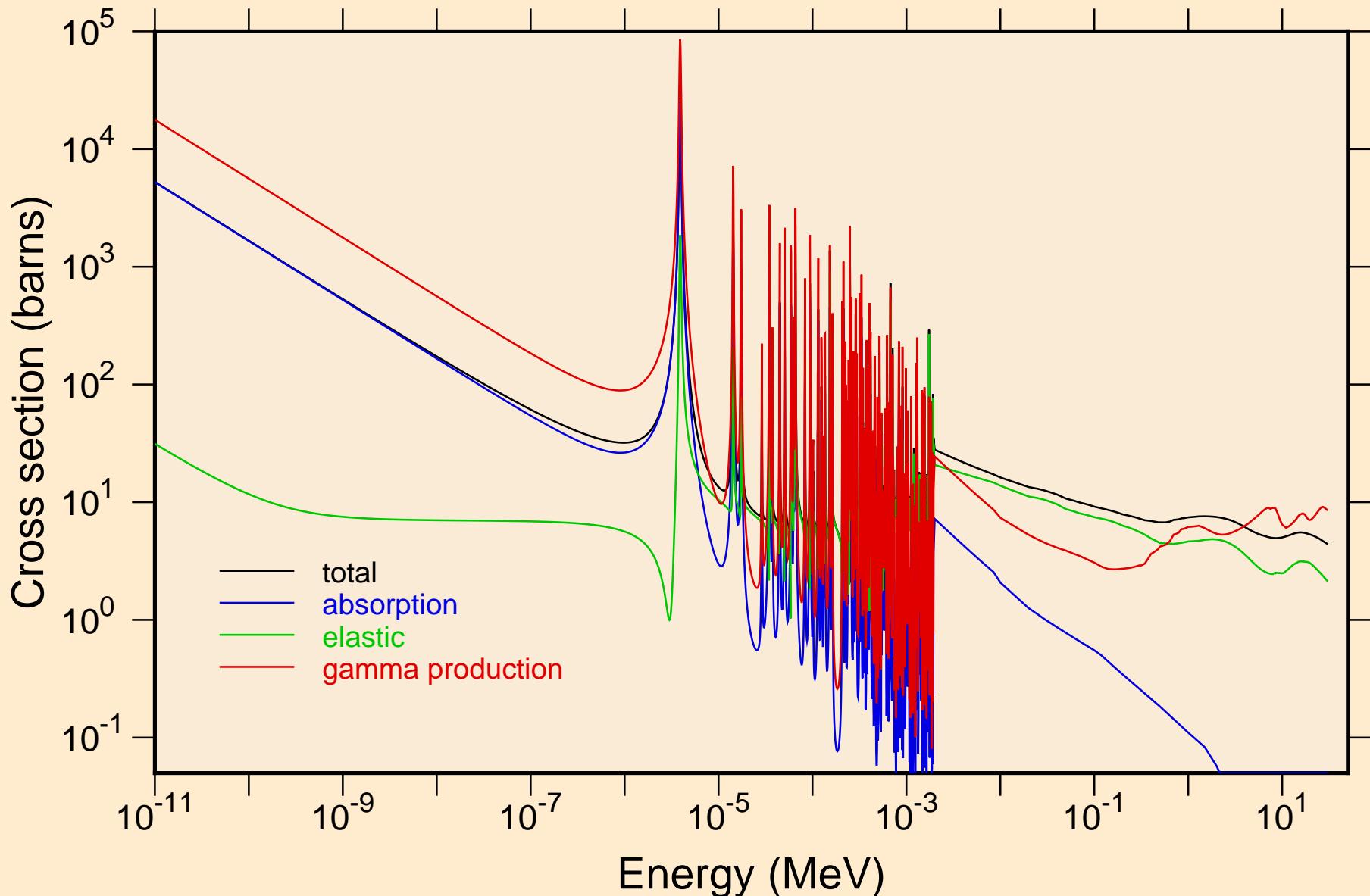
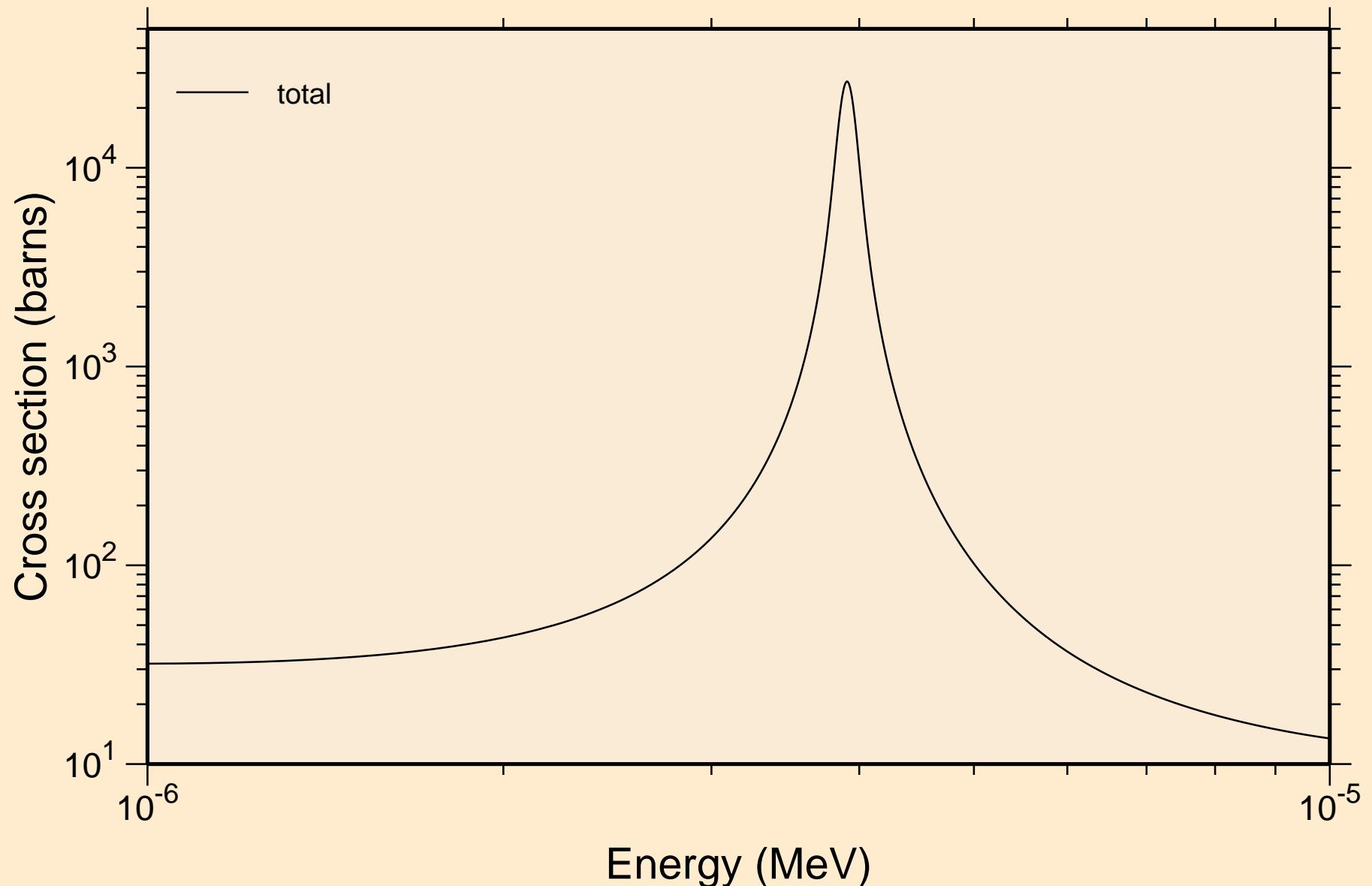


ENDF/B-VII.1 TM-169

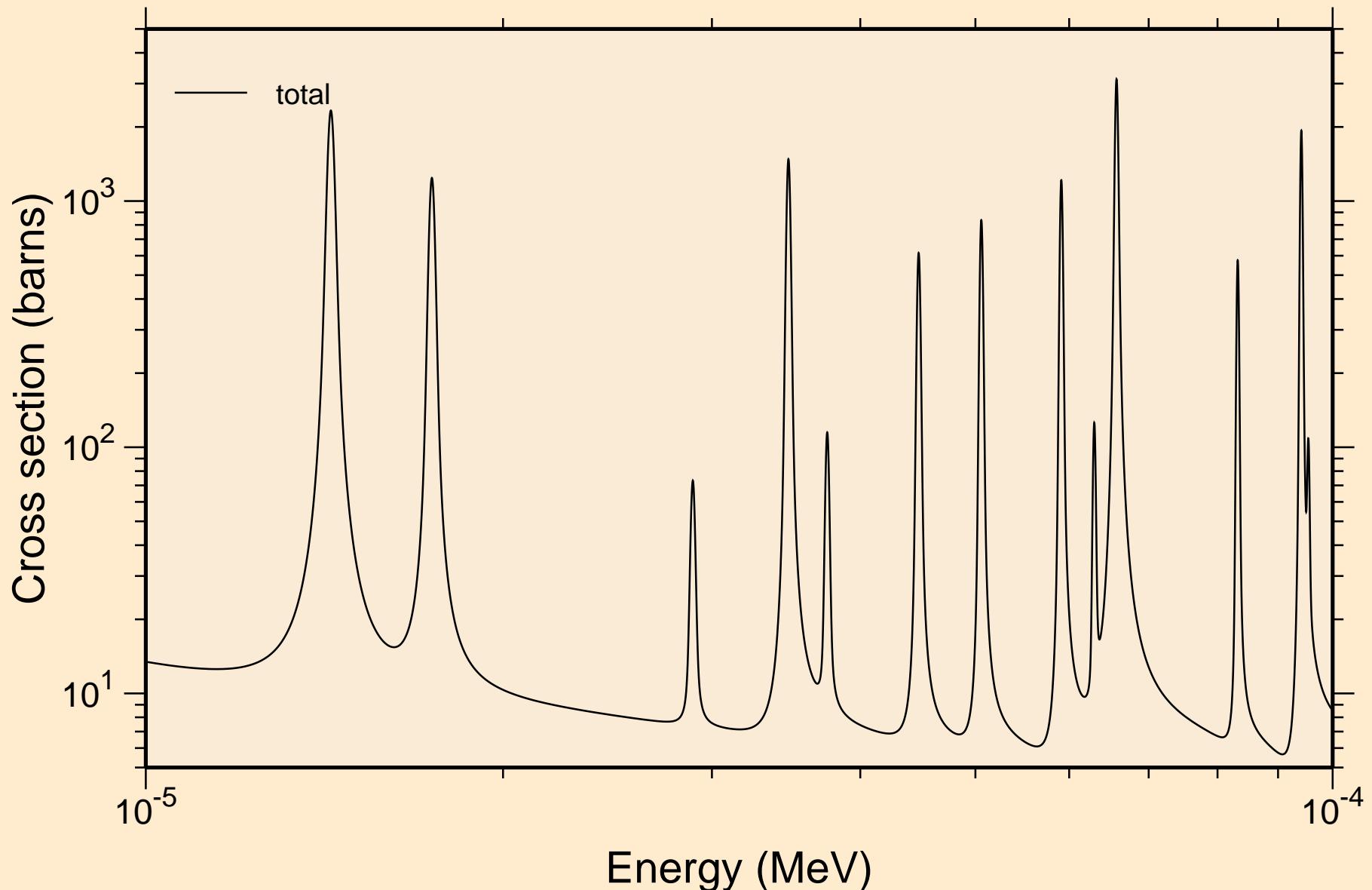
Principal cross sections



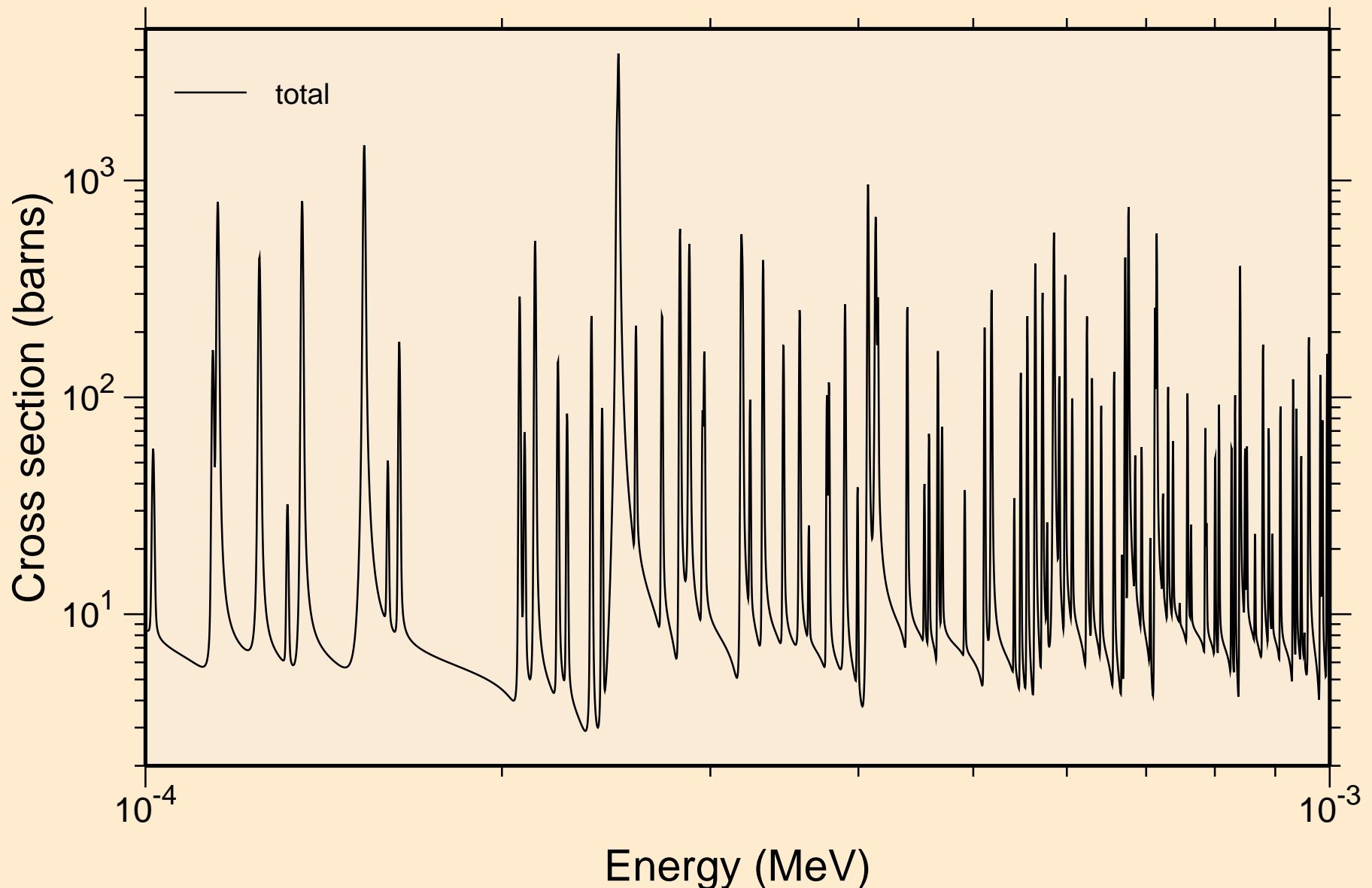
ENDF/B-VII.1 TM-169
resonance total cross section



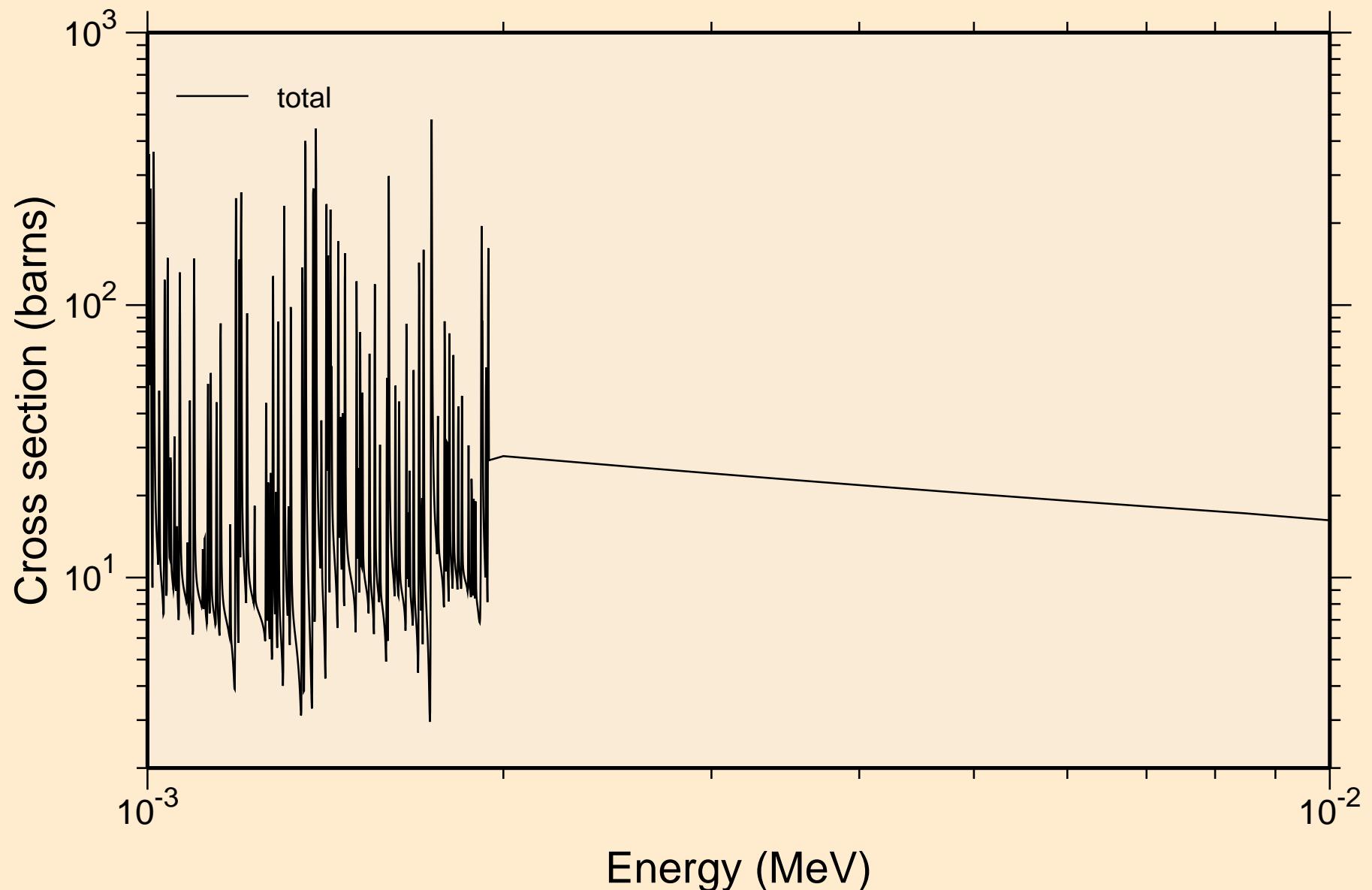
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resonance total cross section



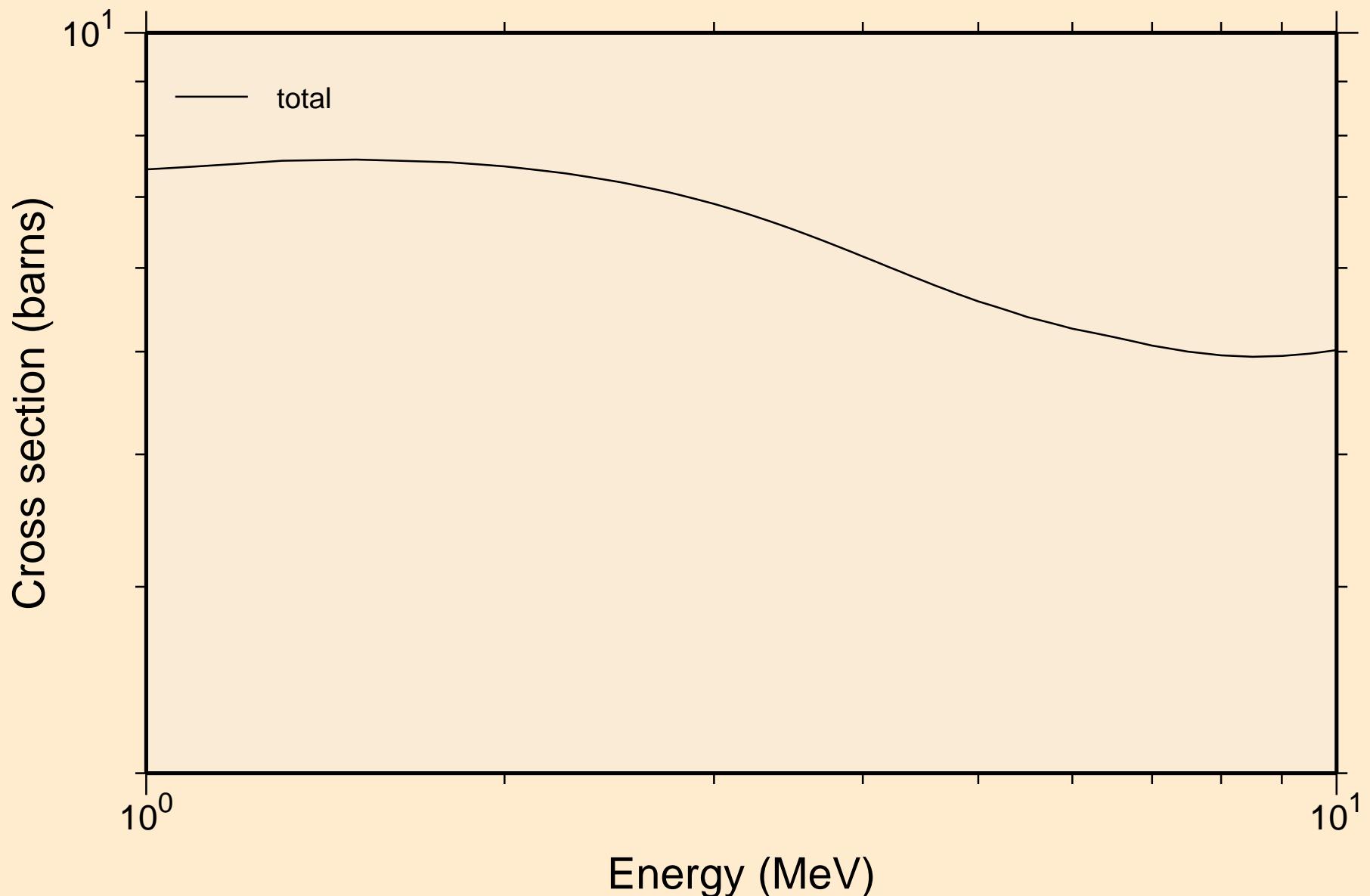
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resonance total cross section



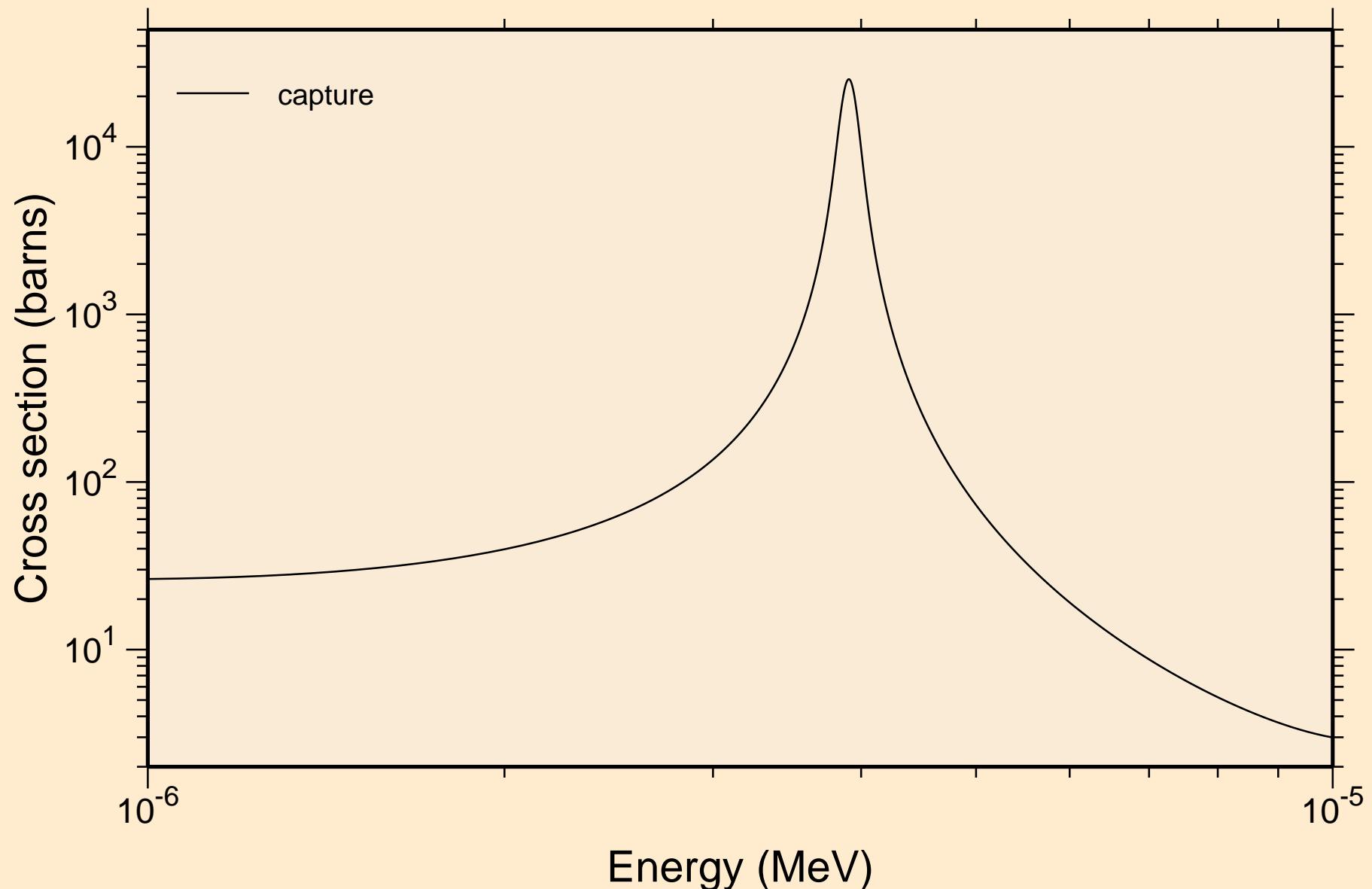
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resonance total cross section



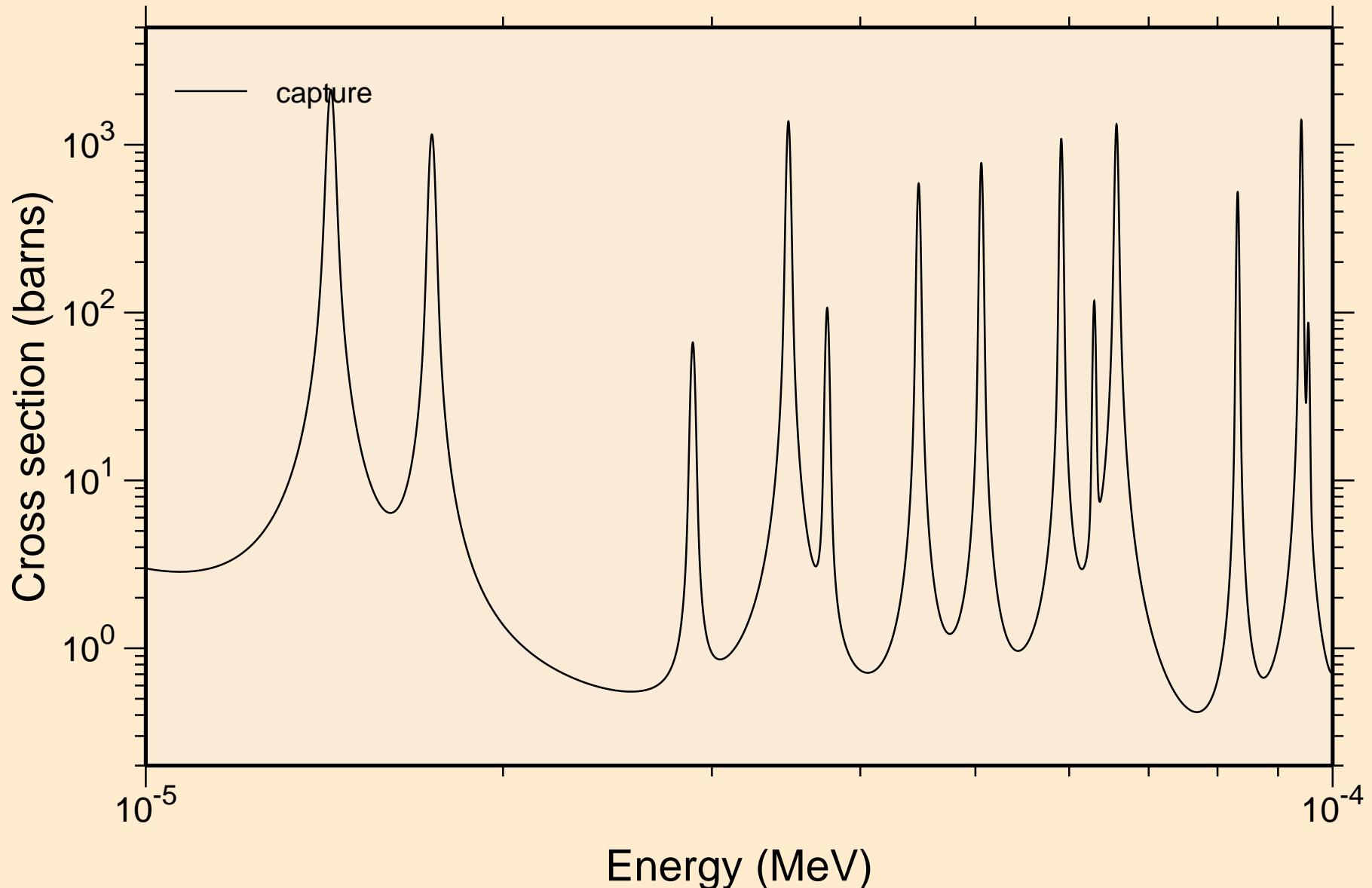
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resonance total cross section



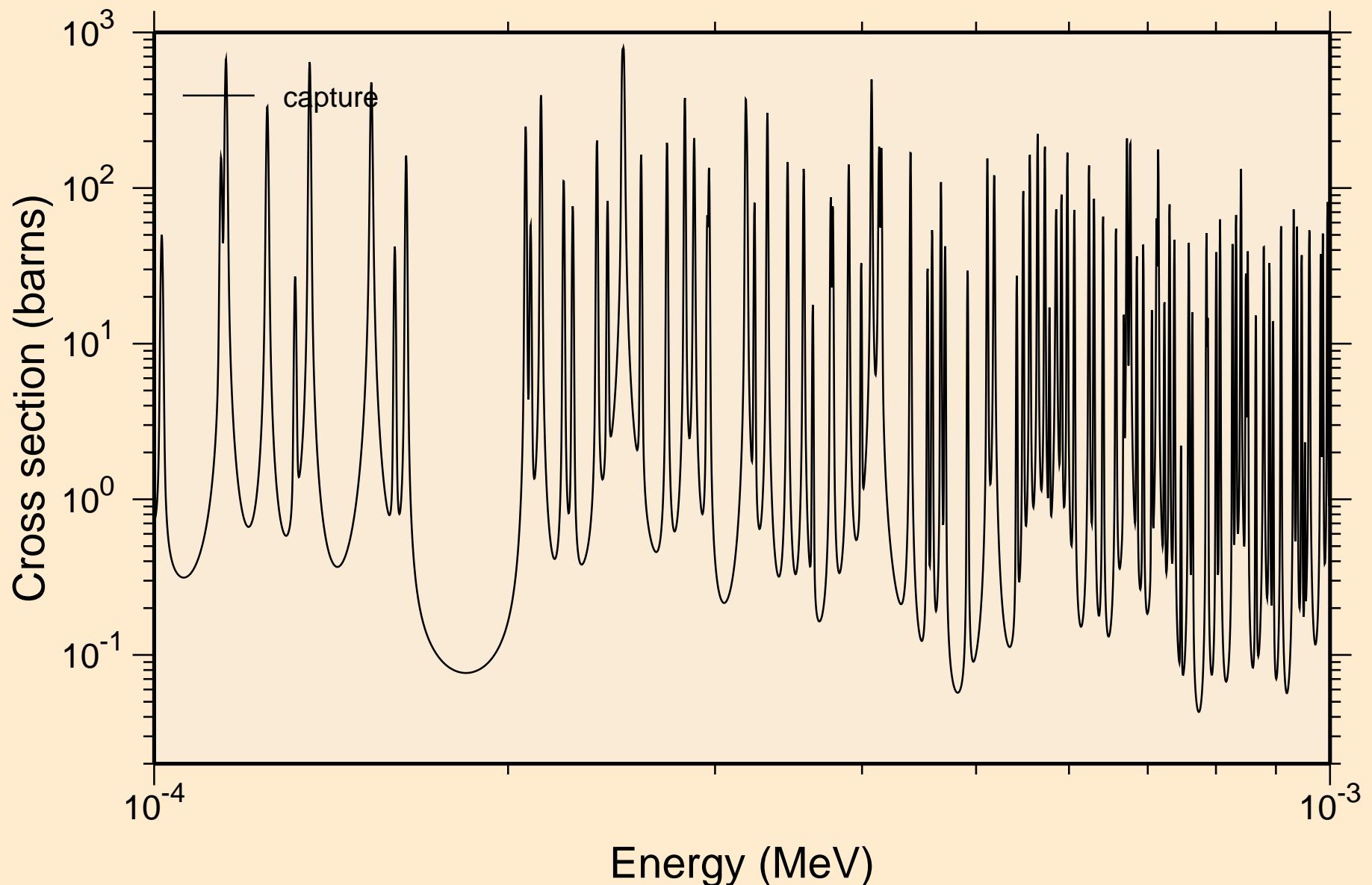
ENDF/B-VII.1 TM-169
resonance absorption cross sections



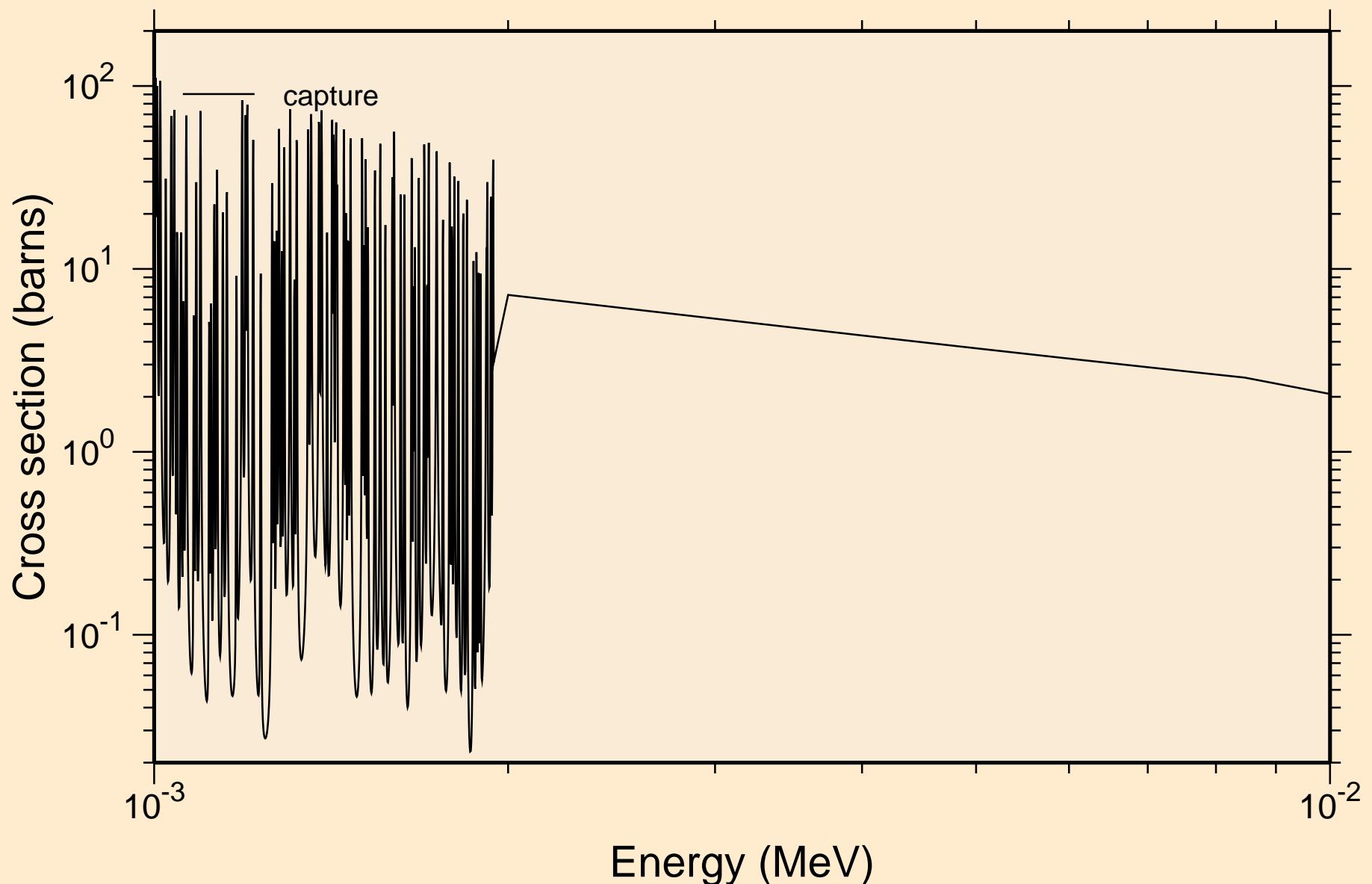
ENDF/B-VII.1 TM-169
resonance absorption cross sections



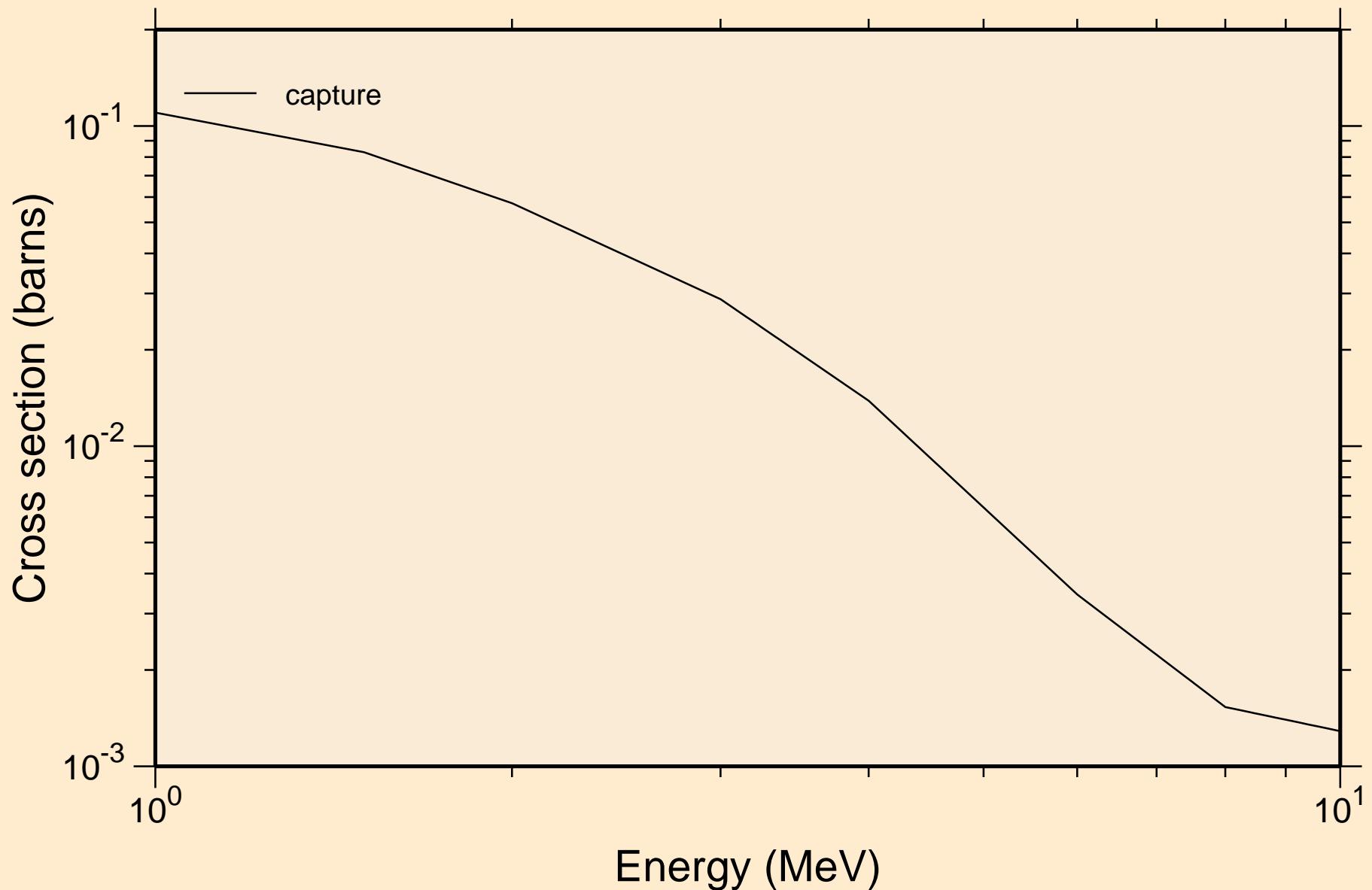
ENDF/B-VII.1 TM-169
resonance absorption cross sections



ENDF/B-VII.1 TM-169
resonance absorption cross sections

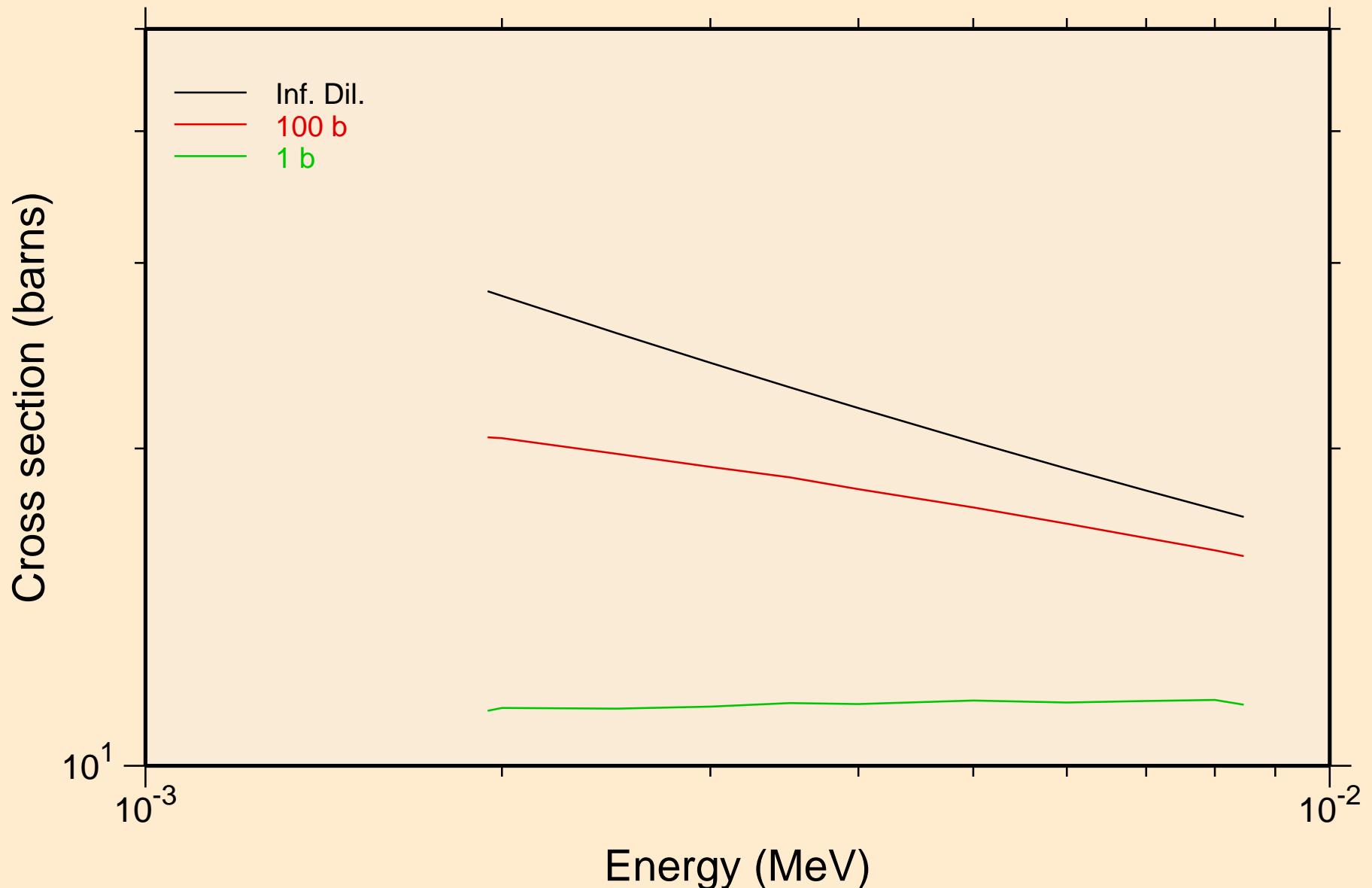


ENDF/B-VII.1 TM-169
resonance absorption cross sections

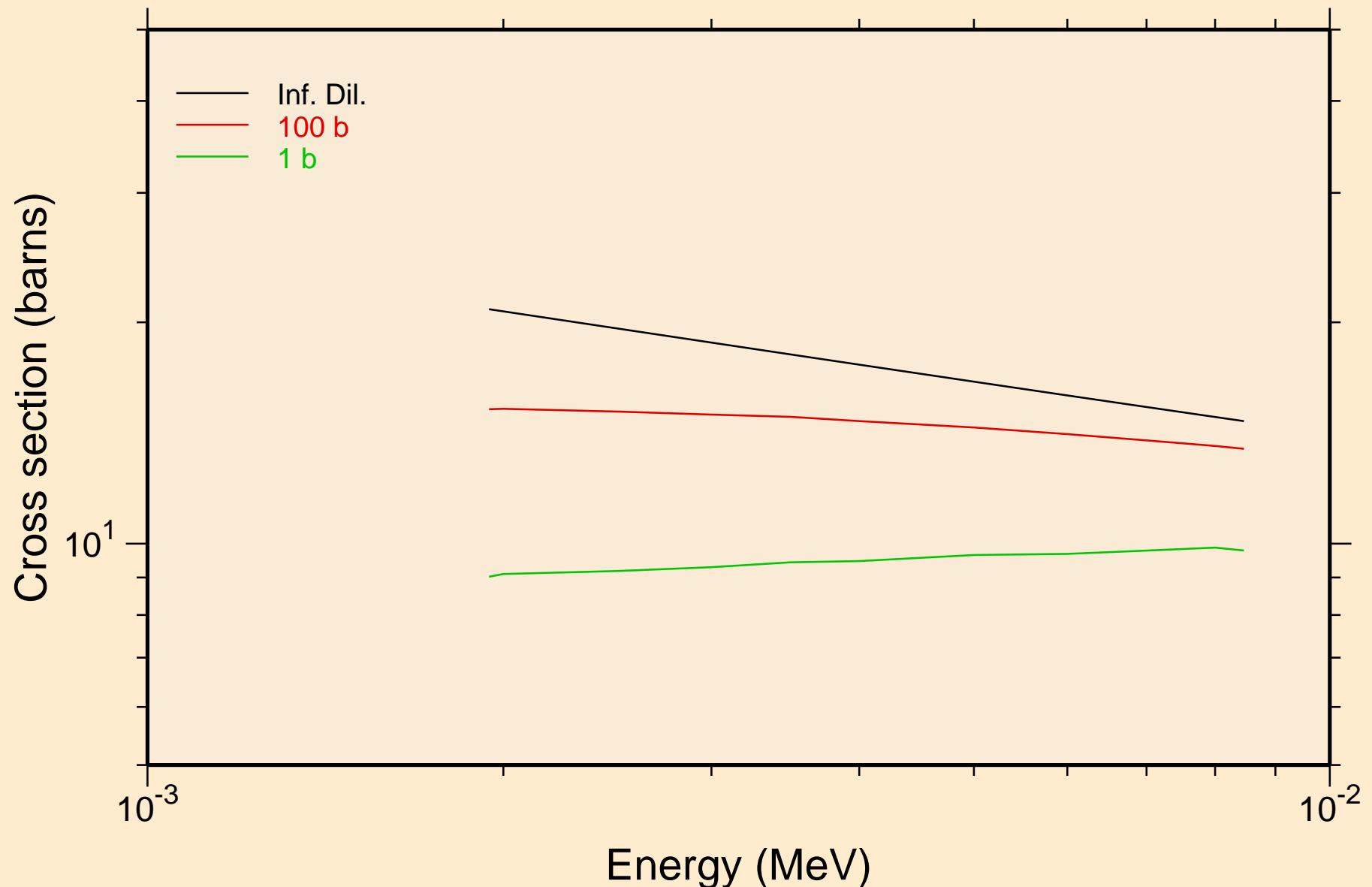


ENDF/B-VII.1 TM-169

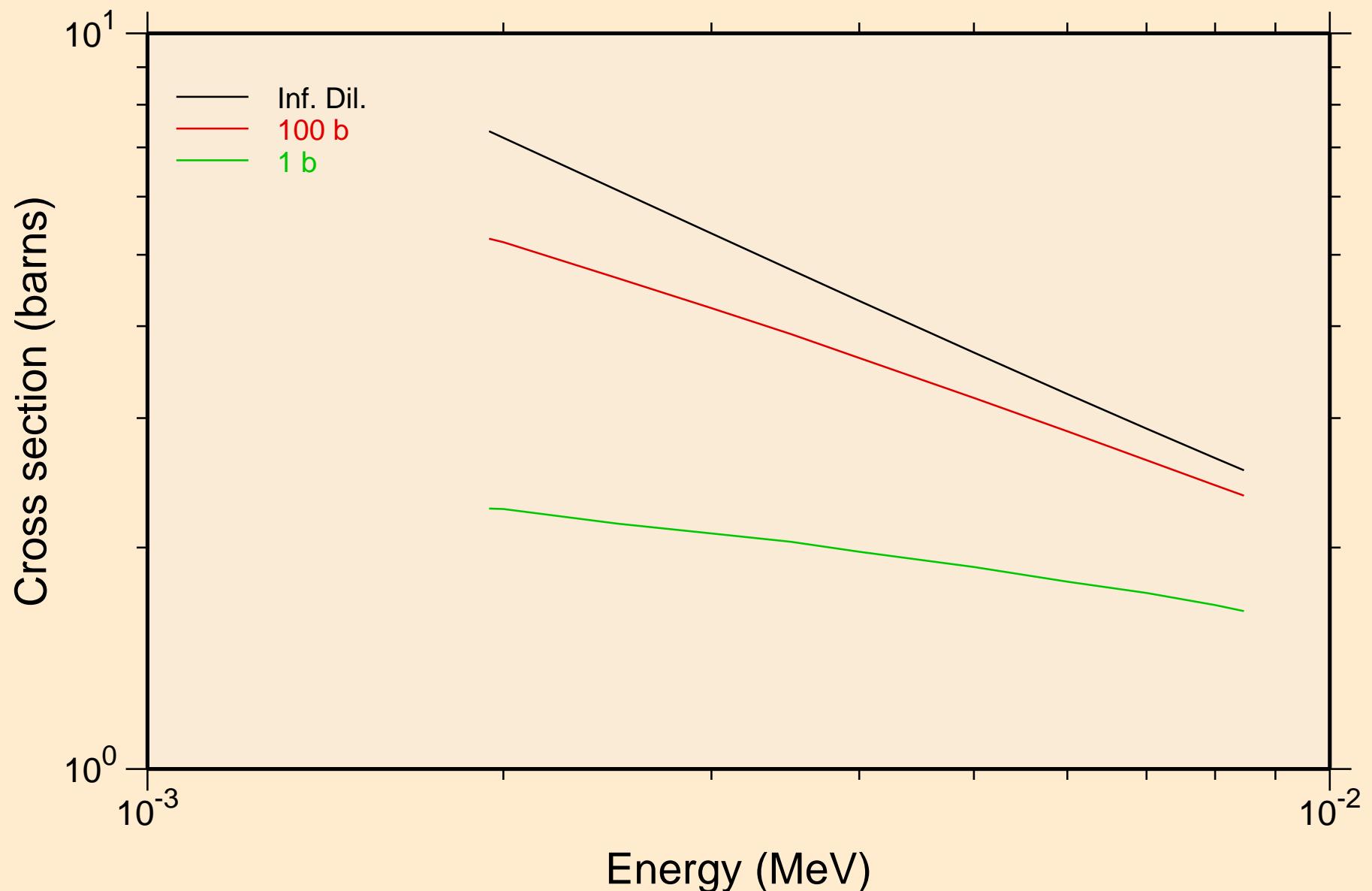
UR total cross section



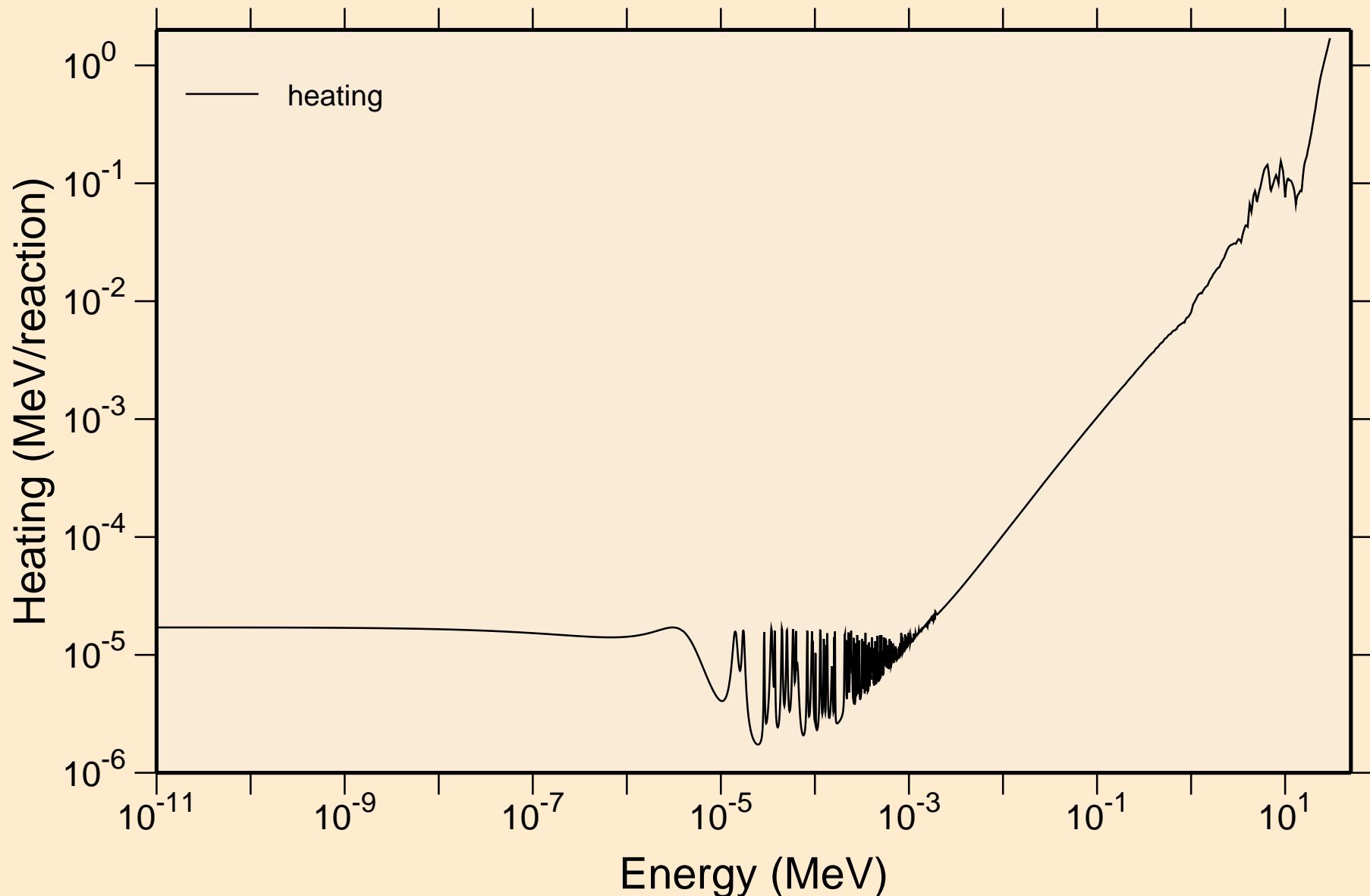
ENDF/B-VII.1 TM-169
UR elastic cross section



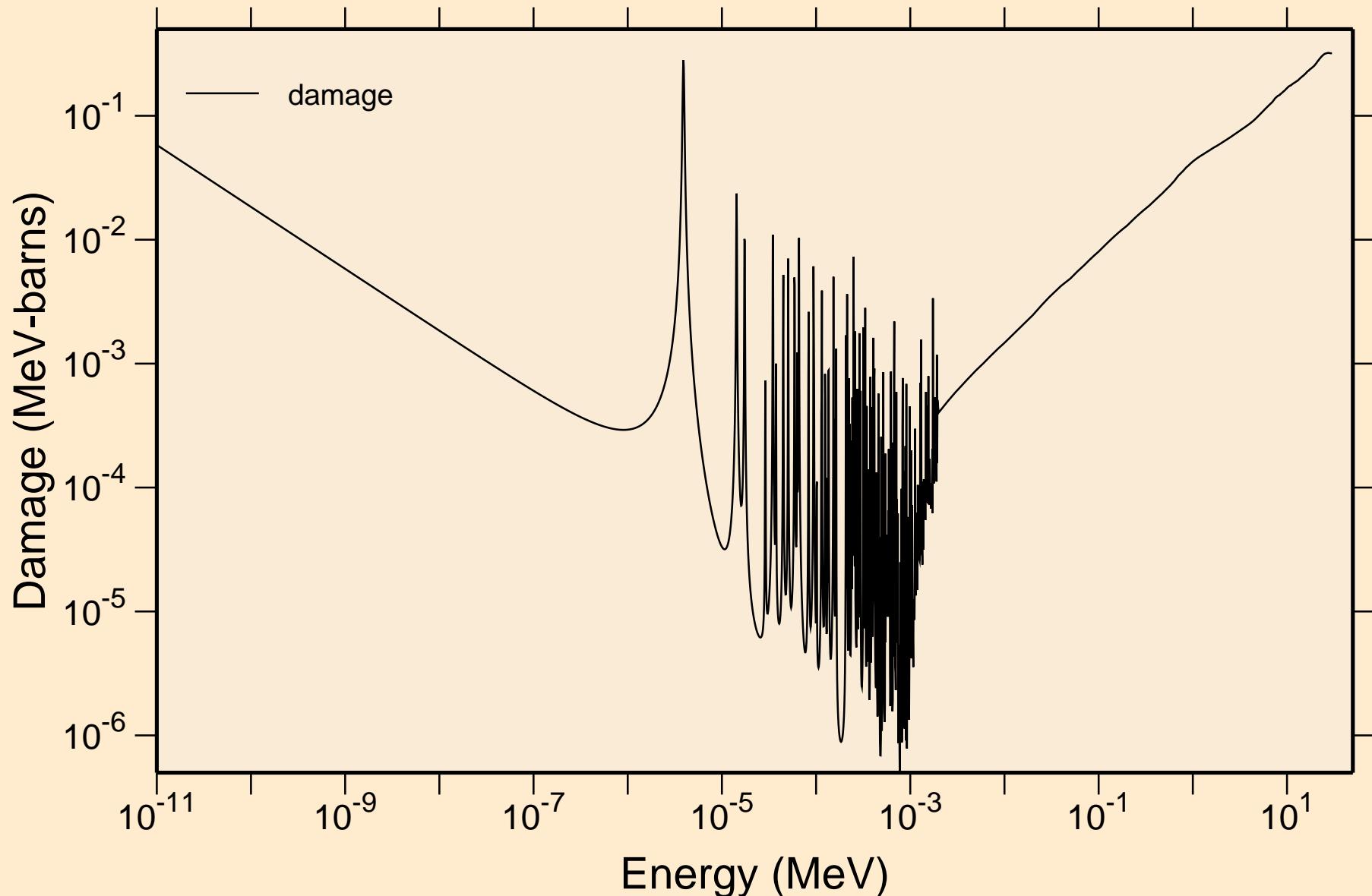
ENDF/B-VII.1 TM-169
UR capture cross section



ENDF/B-VII.1 TM-169
Heating

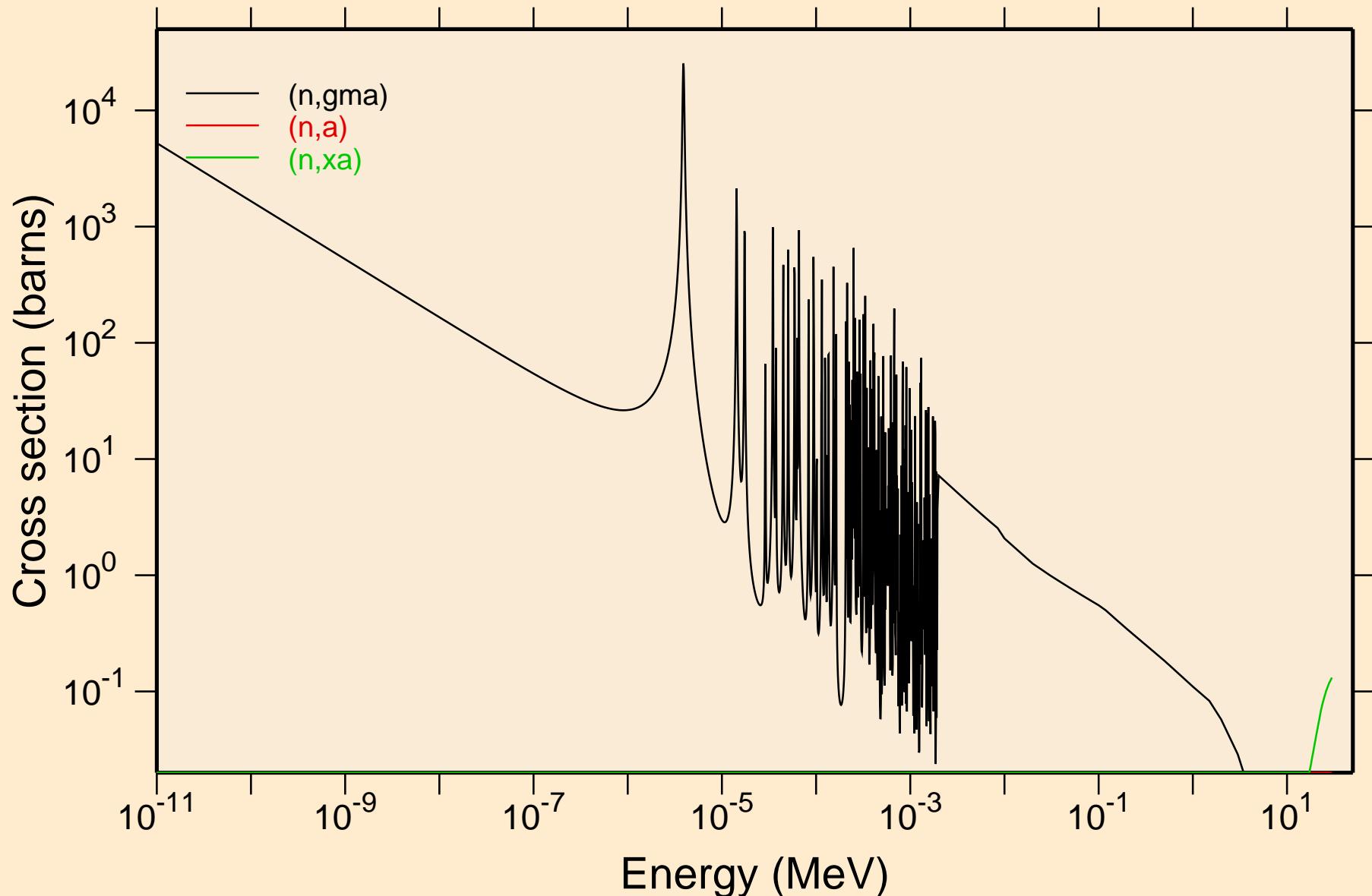


ENDF/B-VII.1 TM-169
Damage



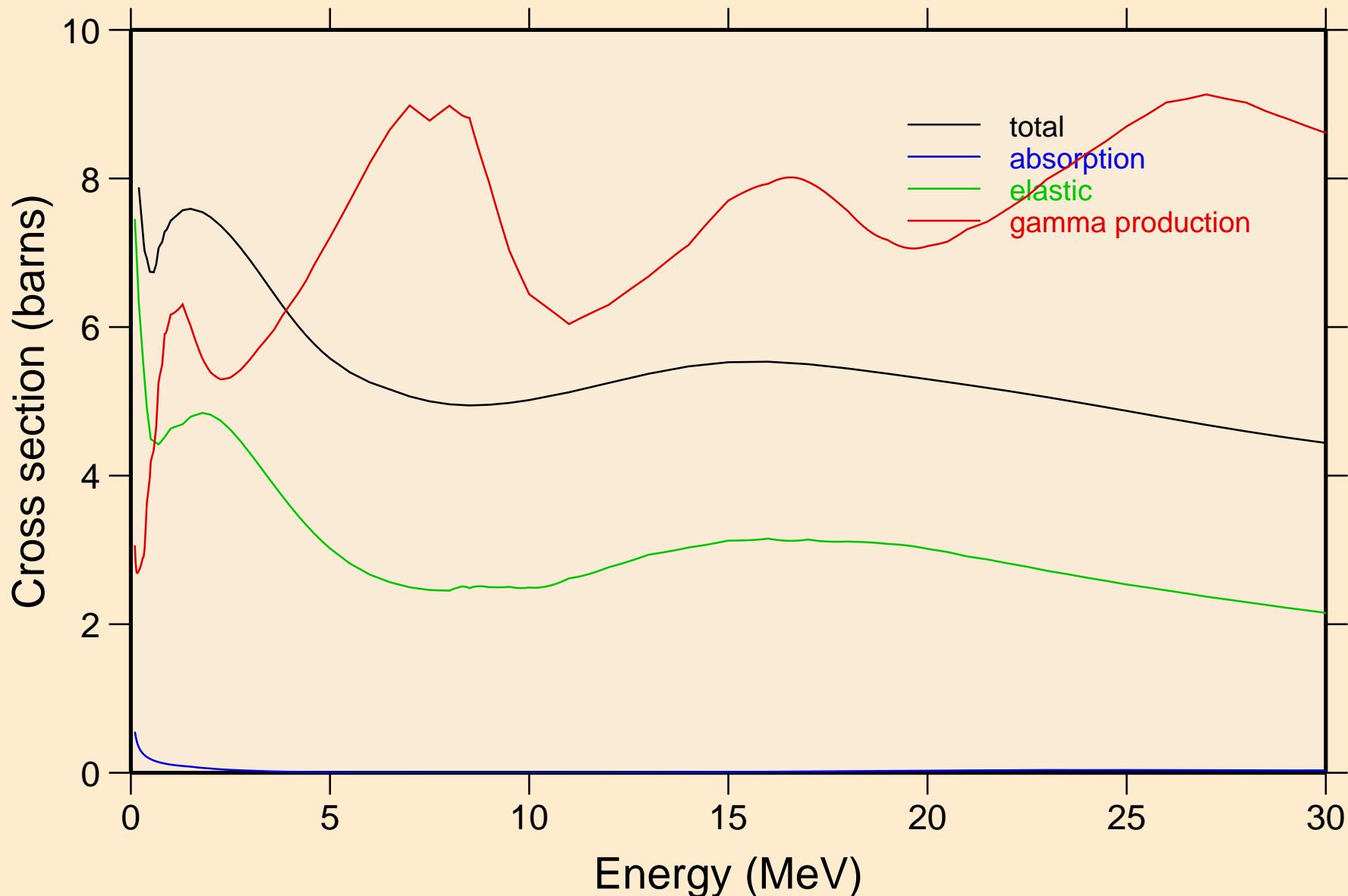
ENDF/B-VII.1 TM-169

Non-threshold reactions



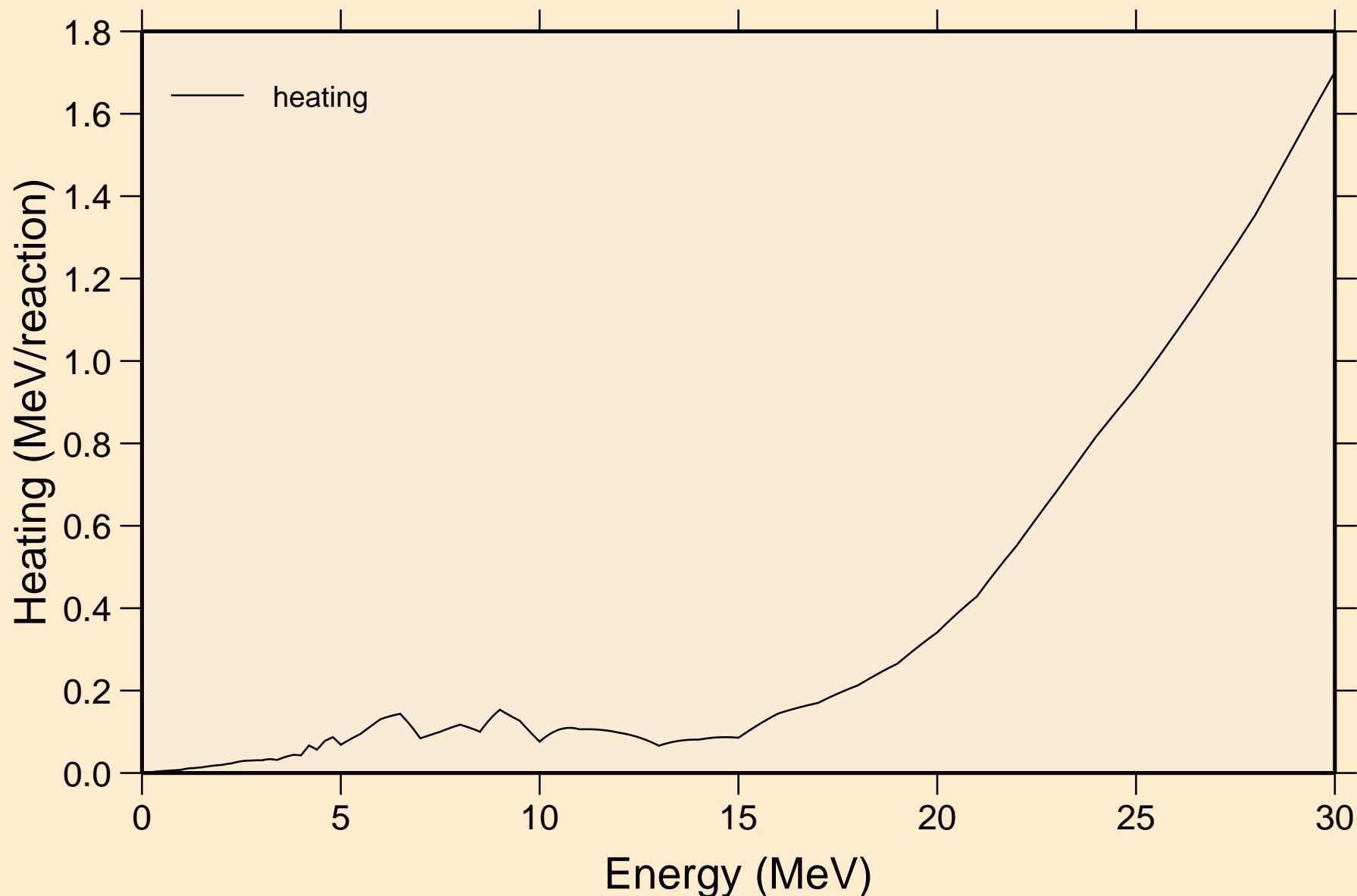
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Principal cross sections

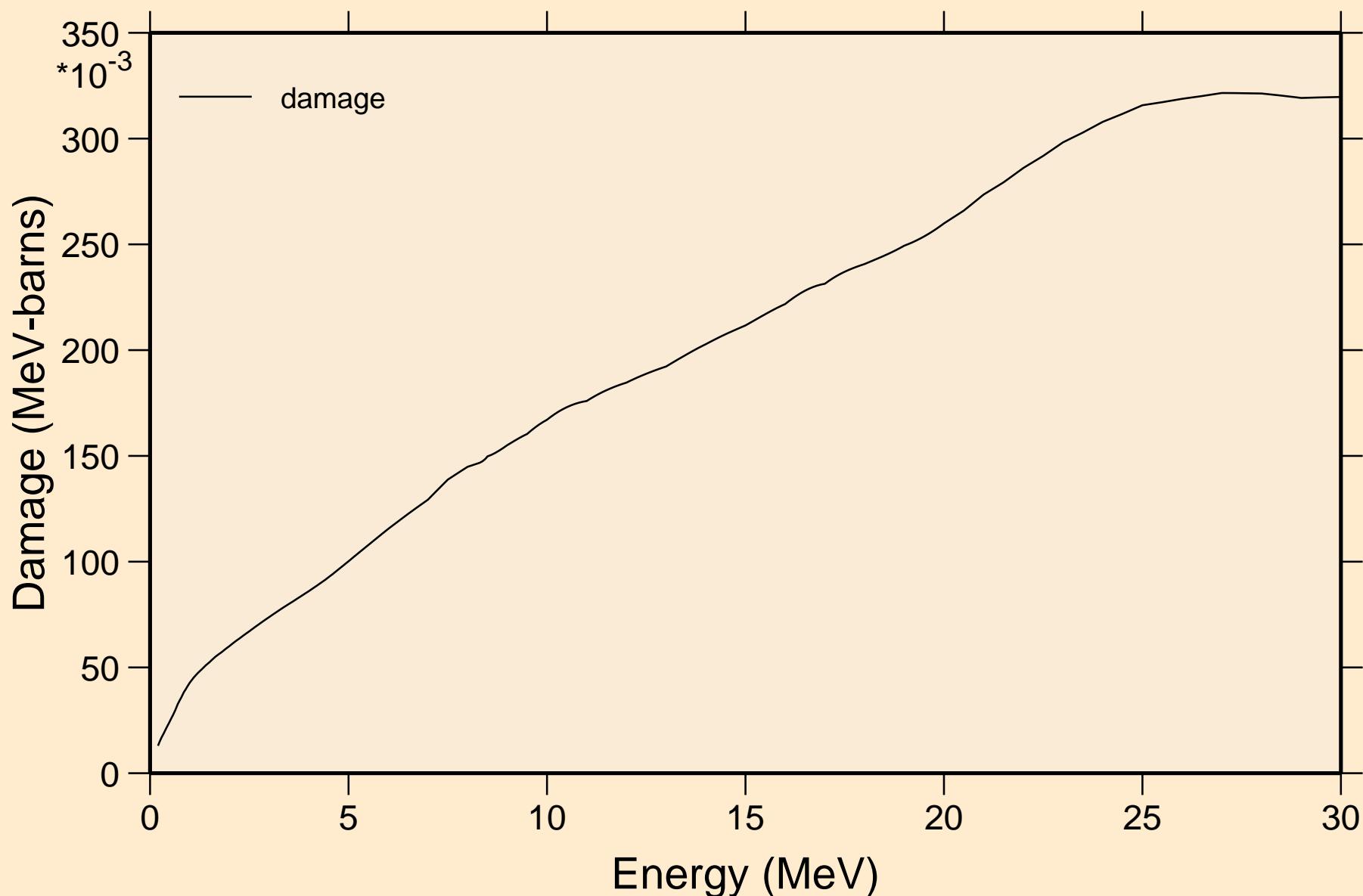


ENDF/B-VII.1 TM-169

Heating

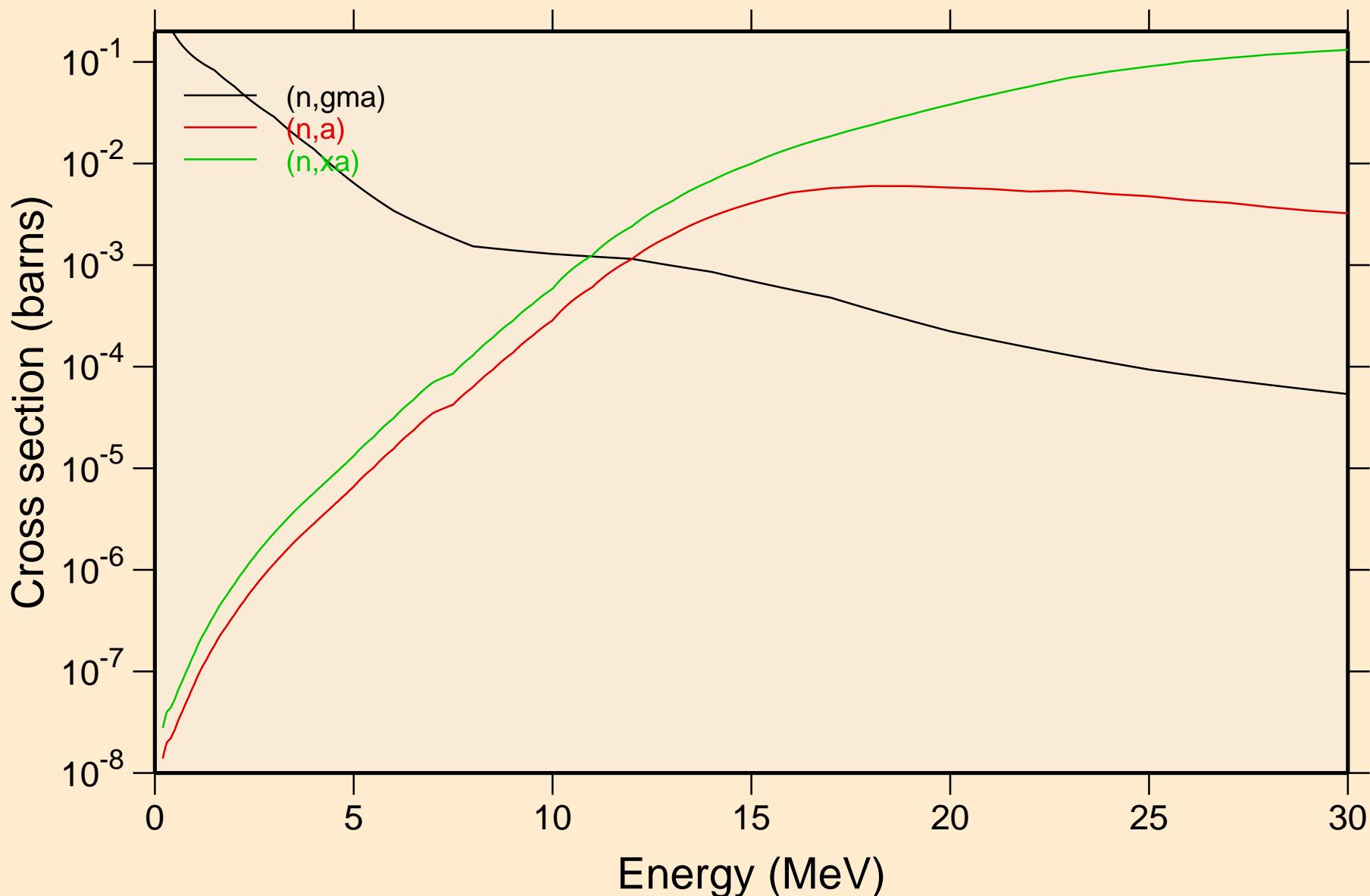


ENDF/B-VII.1 TM-169
Damage

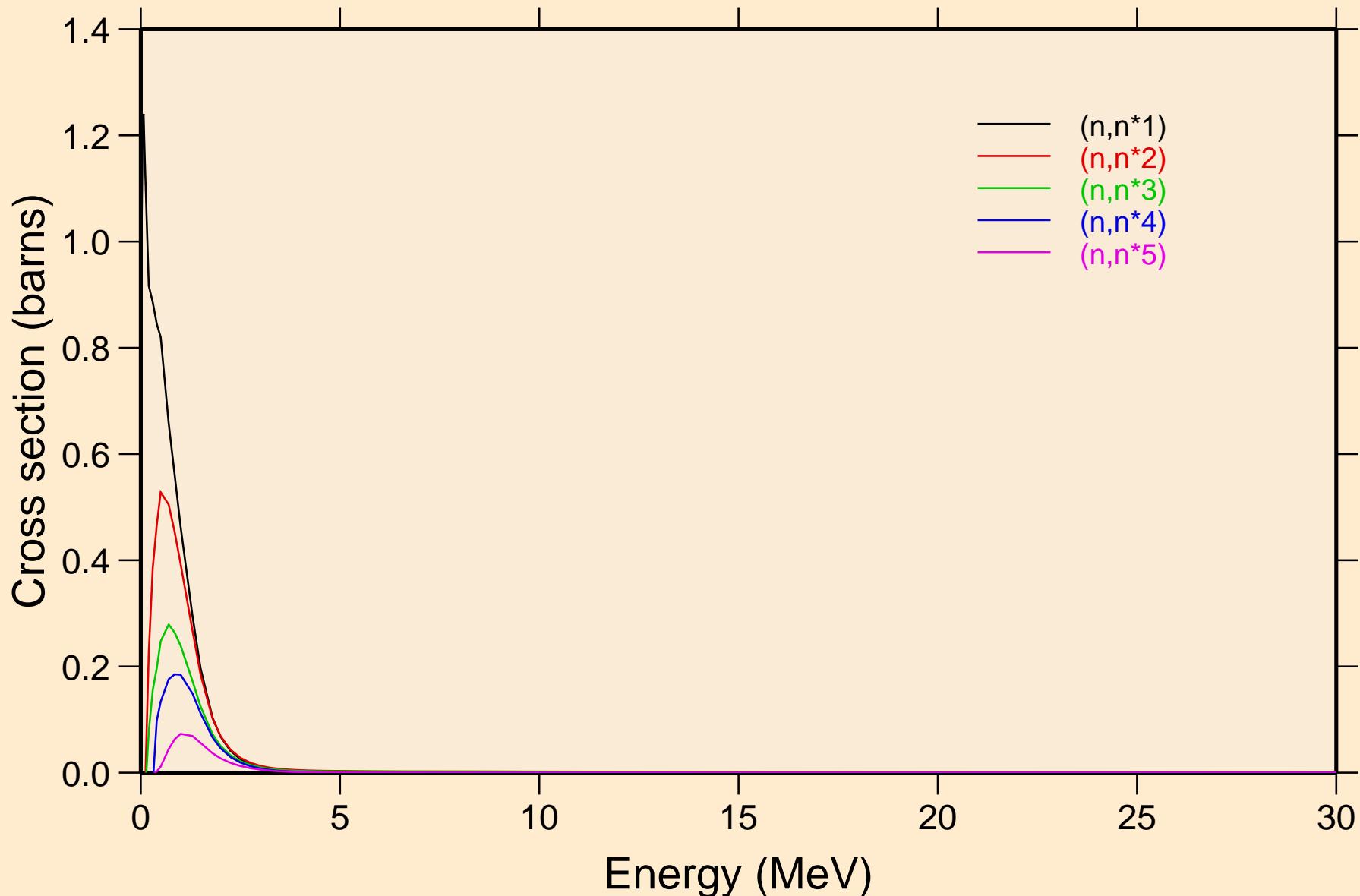


ENDF/B-VII.1 TM-169

Non-threshold reactions

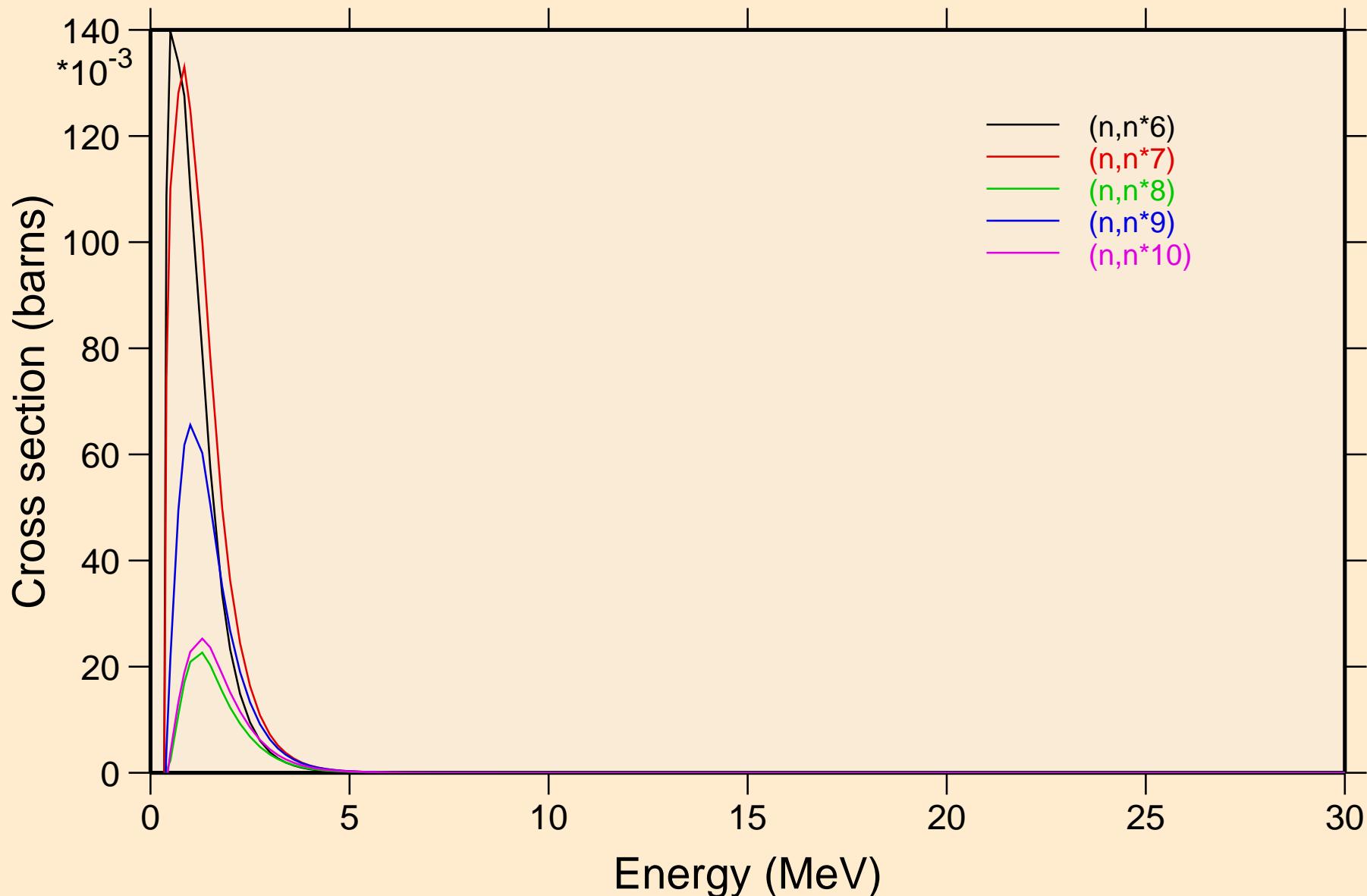


ENDF/B-VII.1 TM-169
Inelastic levels



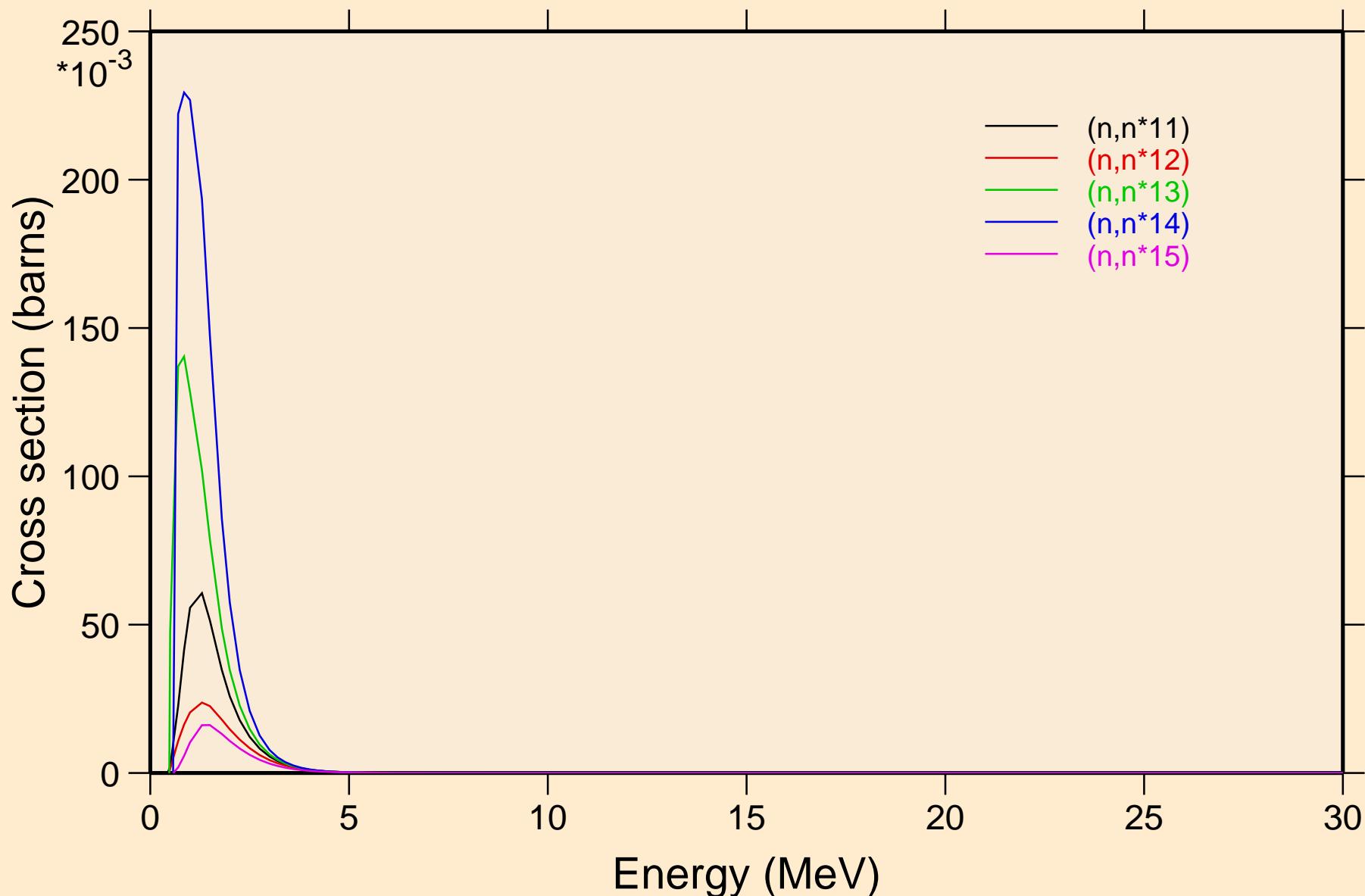
ENDF/B-VII.1 TM-169

Inelastic levels



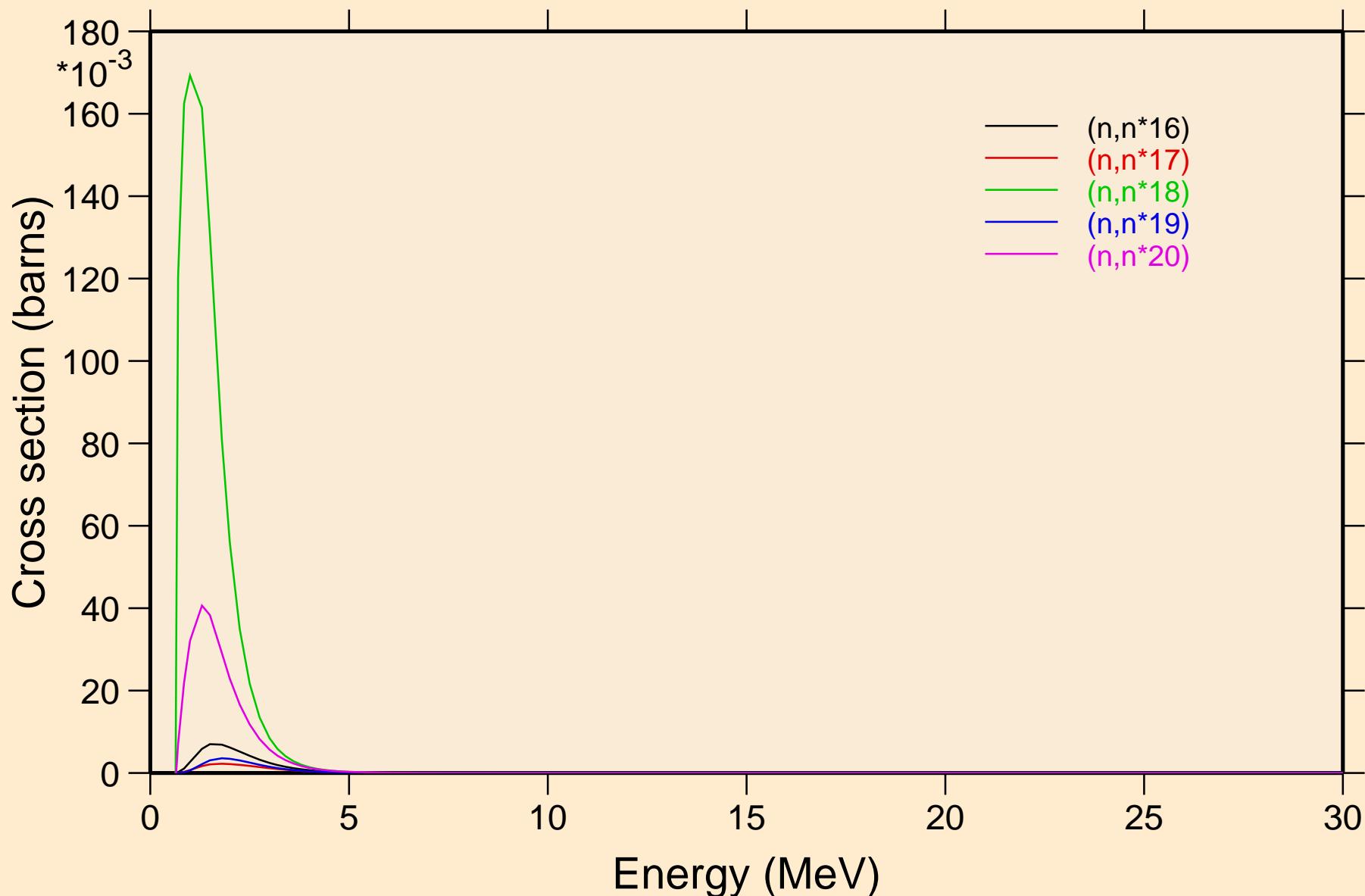
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Inelastic levels



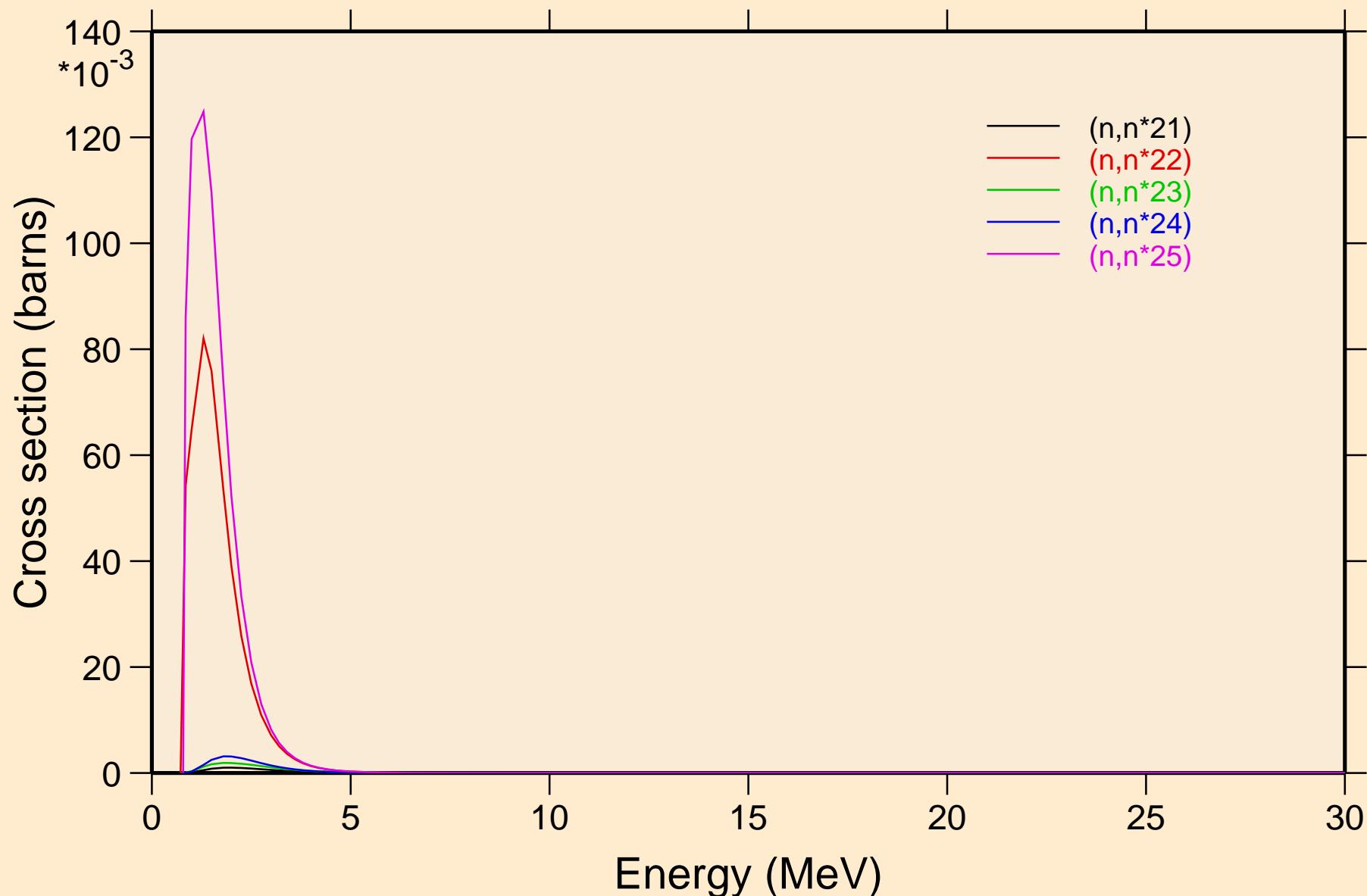
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Inelastic levels



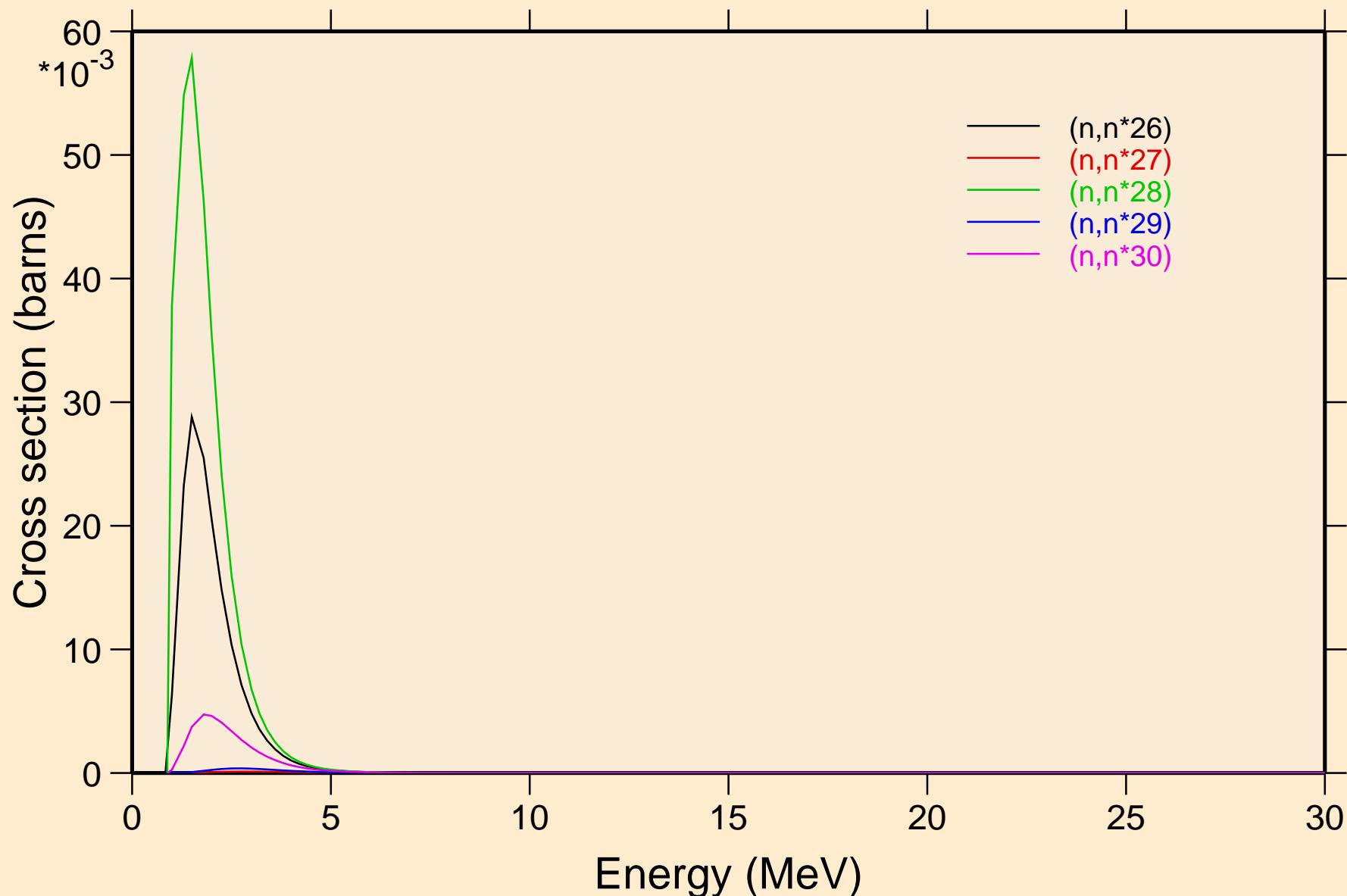
ENDF/B-VII.1 TM-169

Inelastic levels



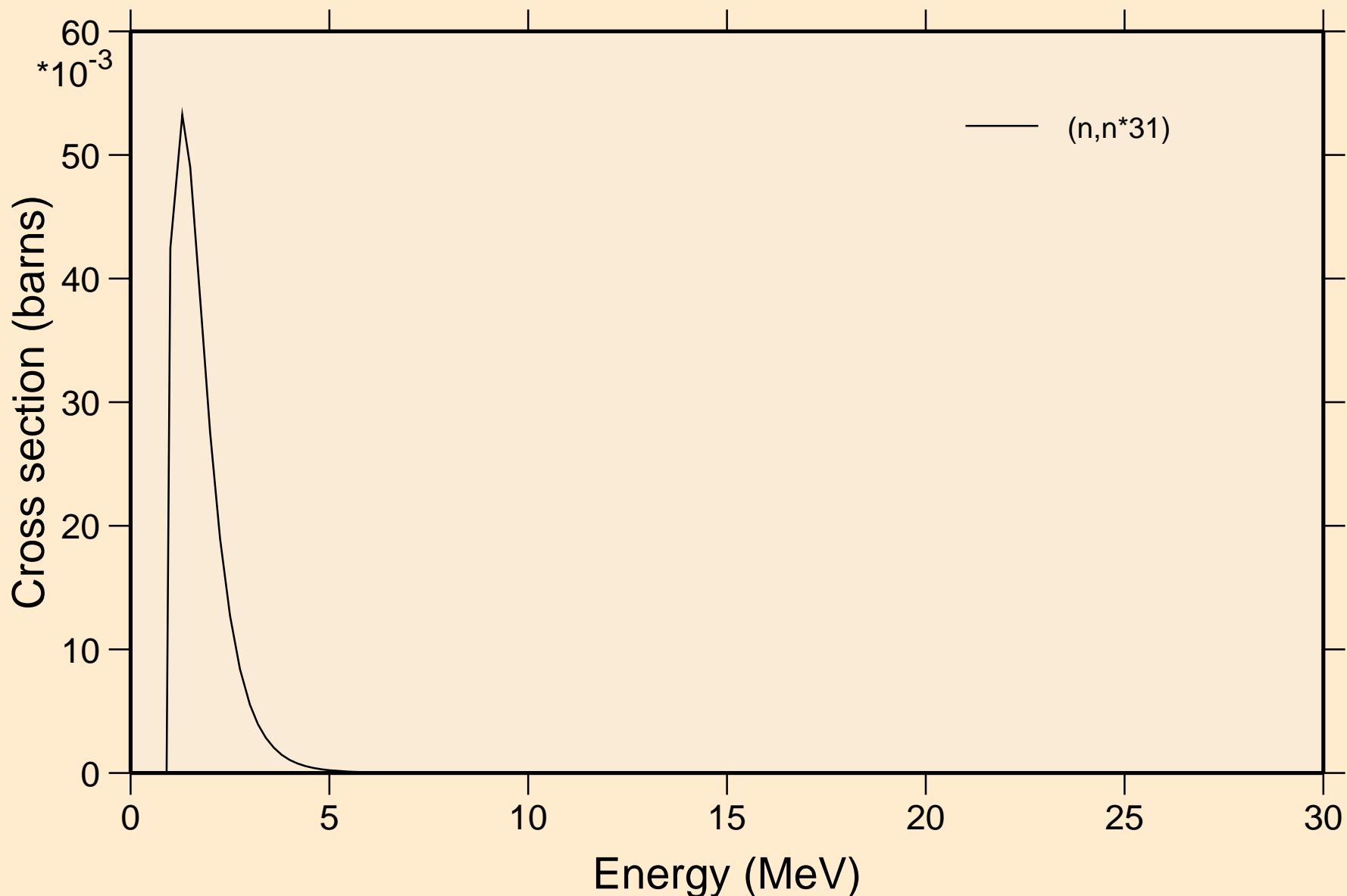
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Inelastic levels



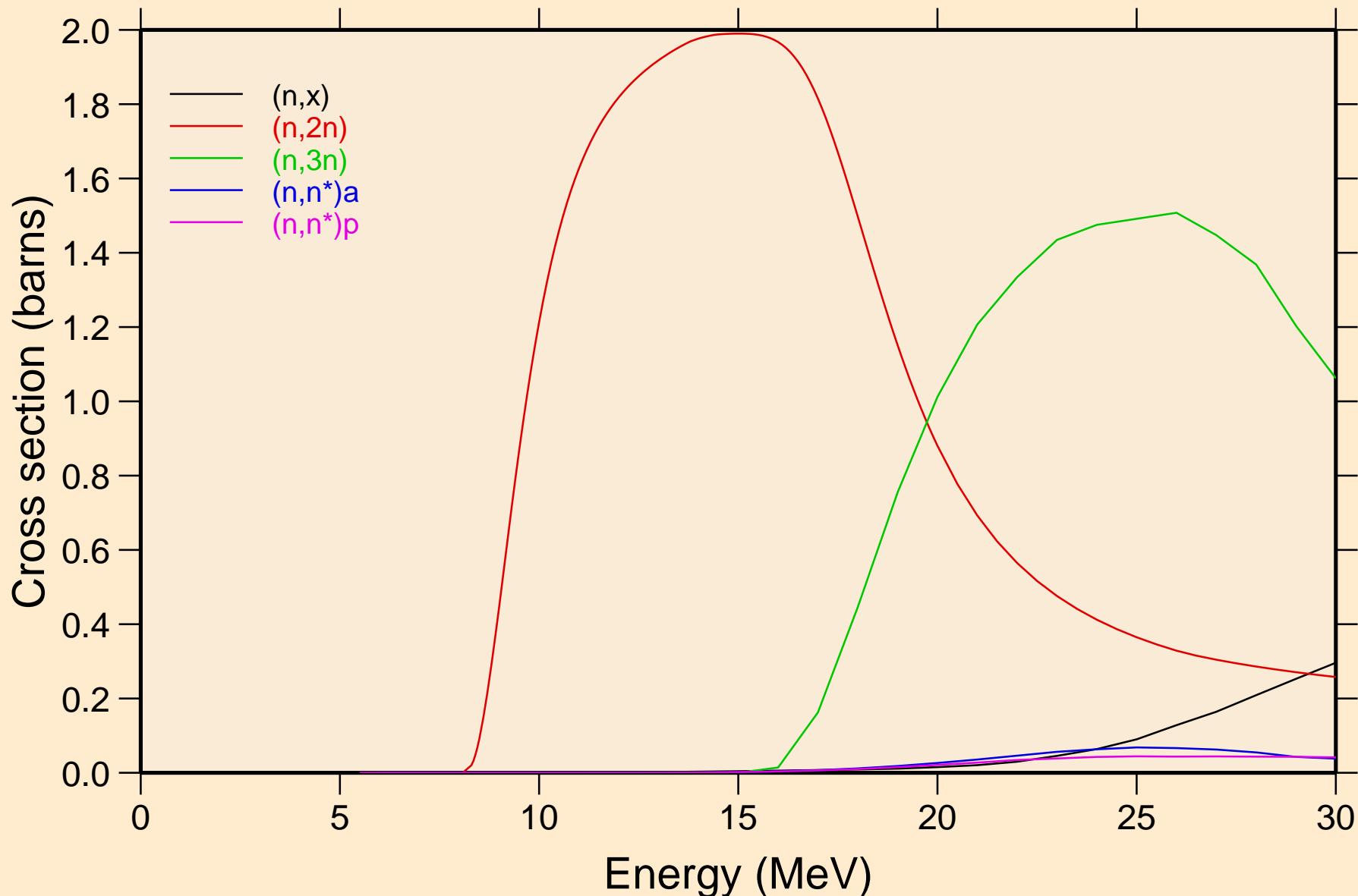
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Inelastic levels



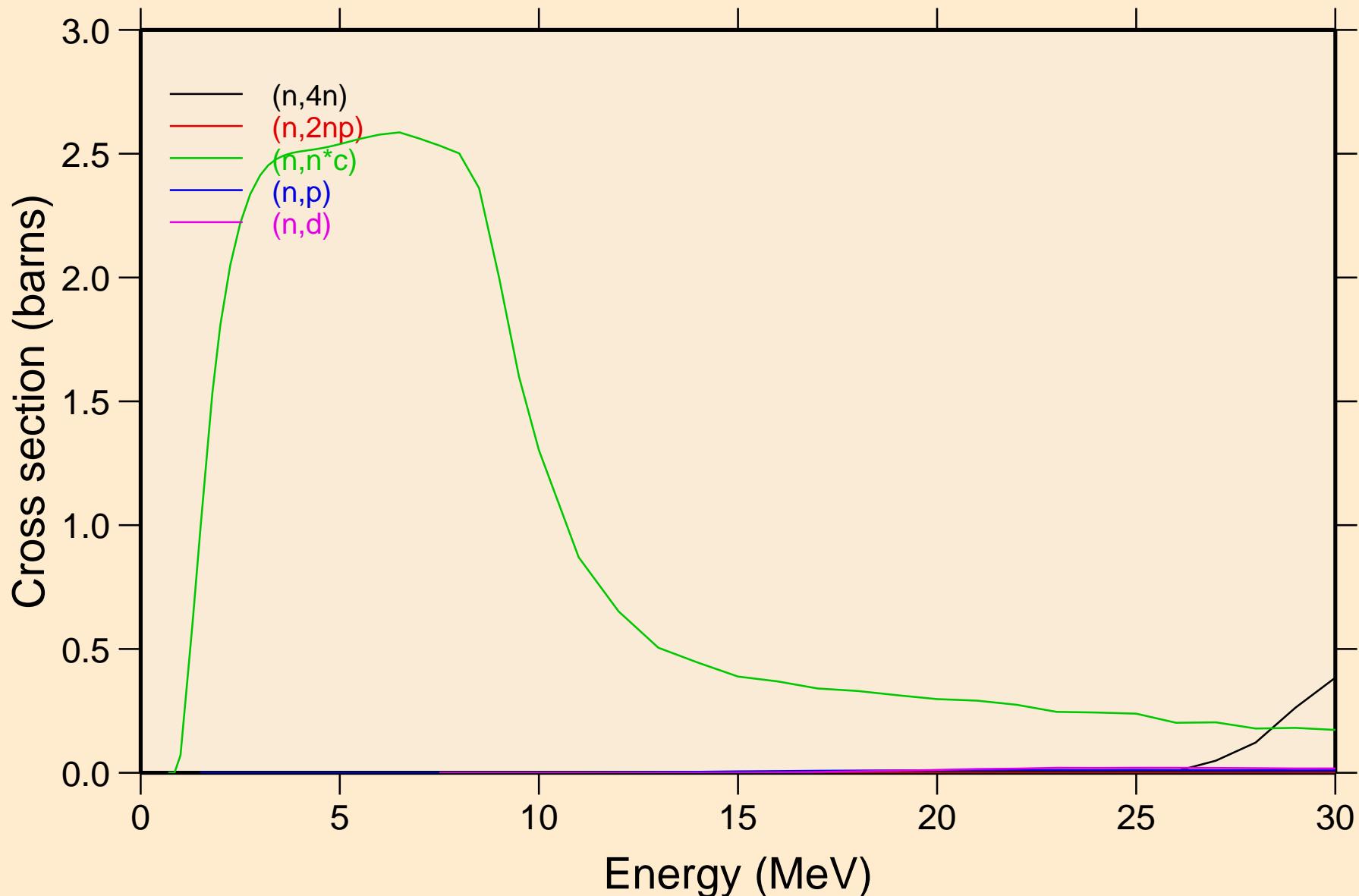
ENDF/B-VII.1 TM-169

Threshold reactions



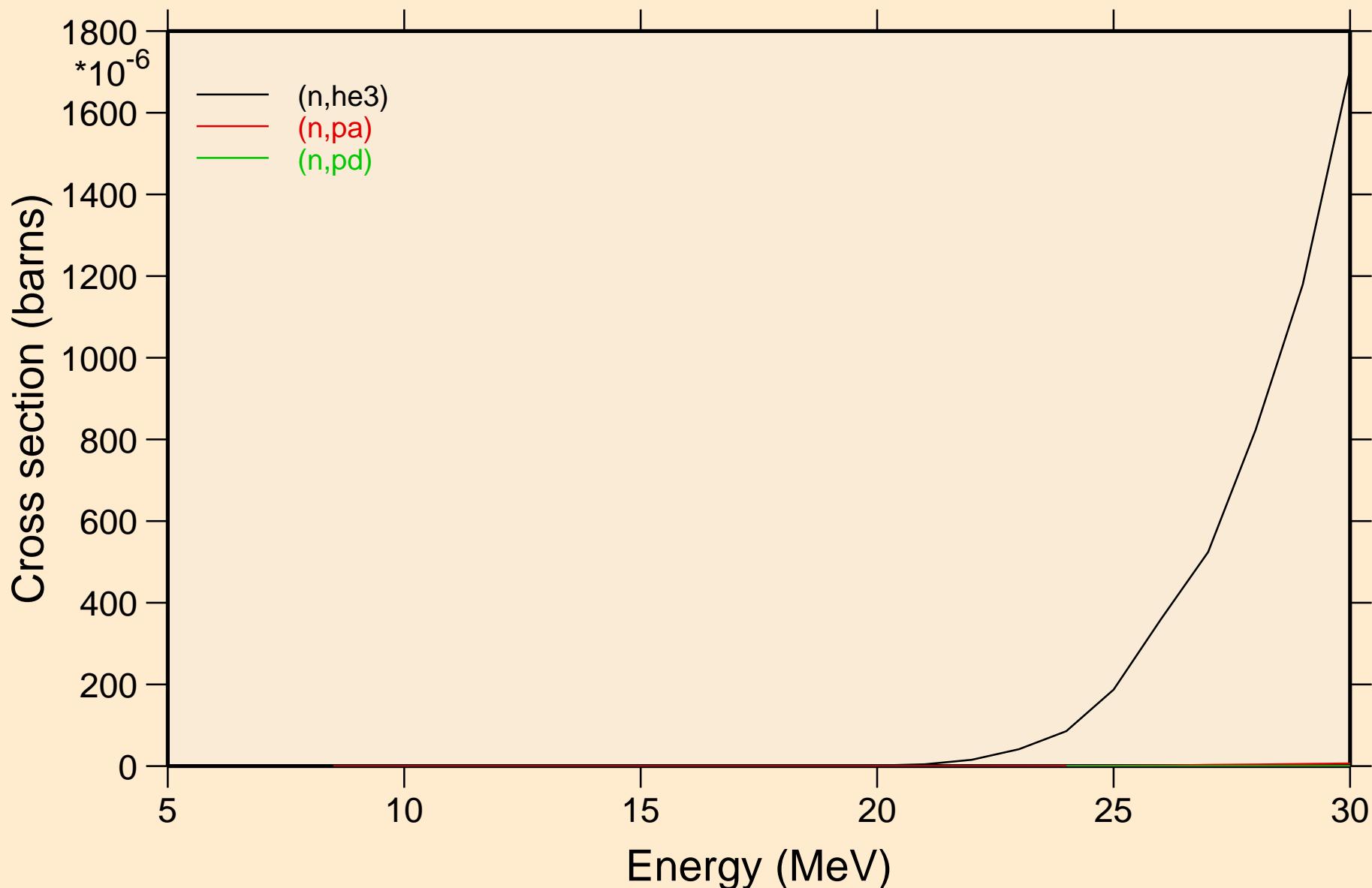
ENDF/B-VII.1 TM-169

Threshold reactions



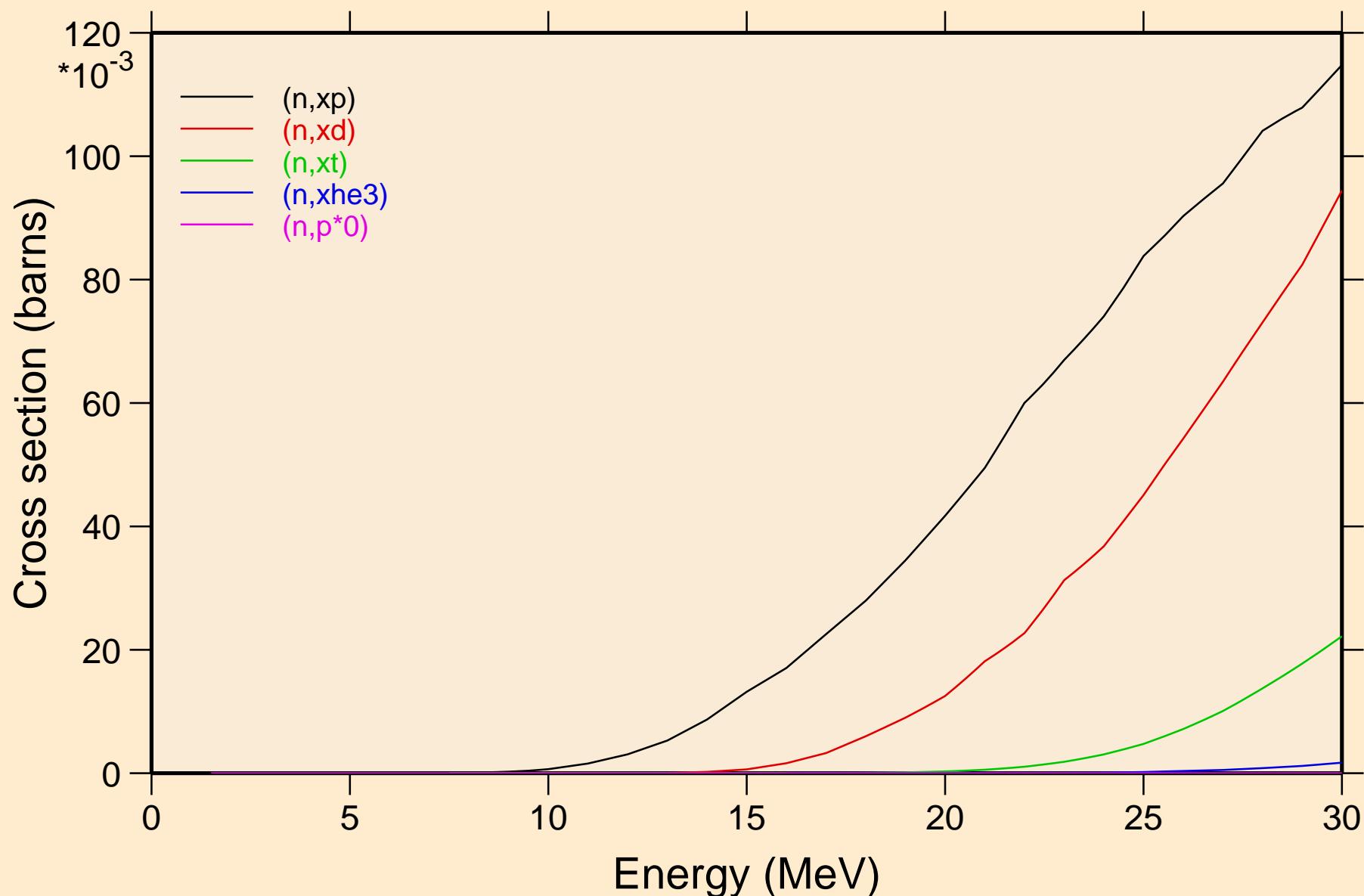
ENDF/B-VII.1 TM-169

Threshold reactions



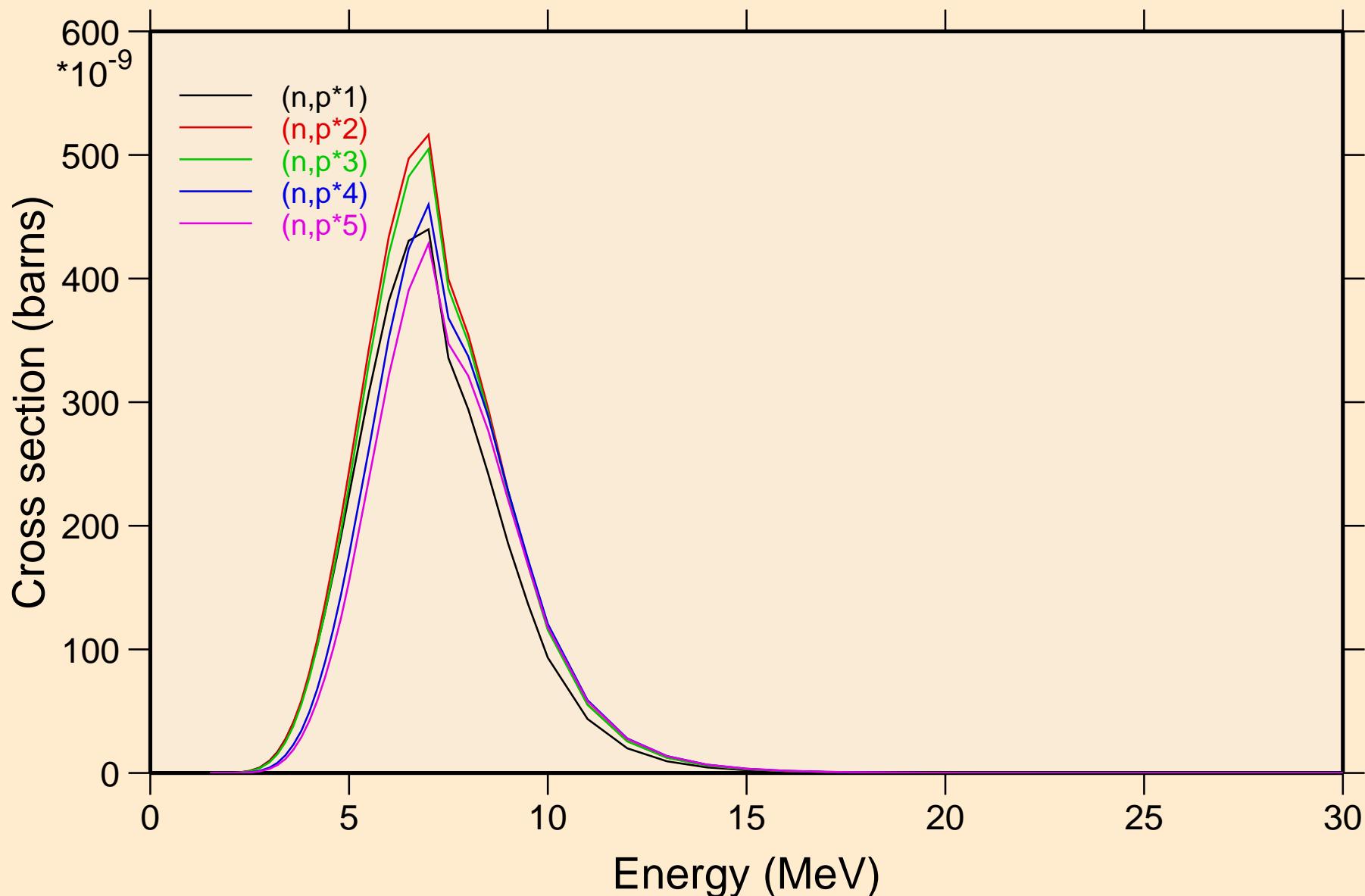
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Threshold reactions

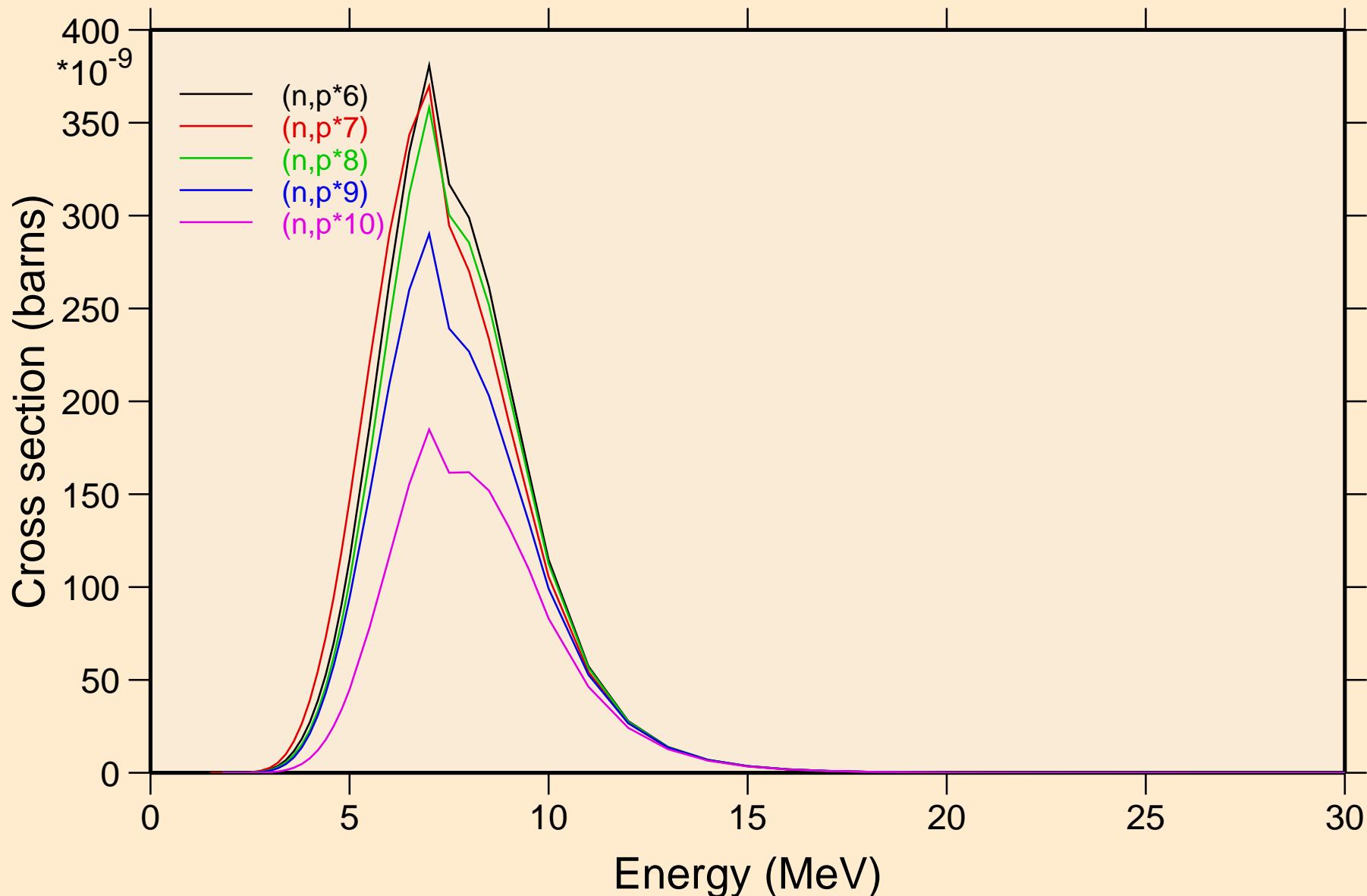


ENDF/B-VII.1 TM-169

Threshold reactions

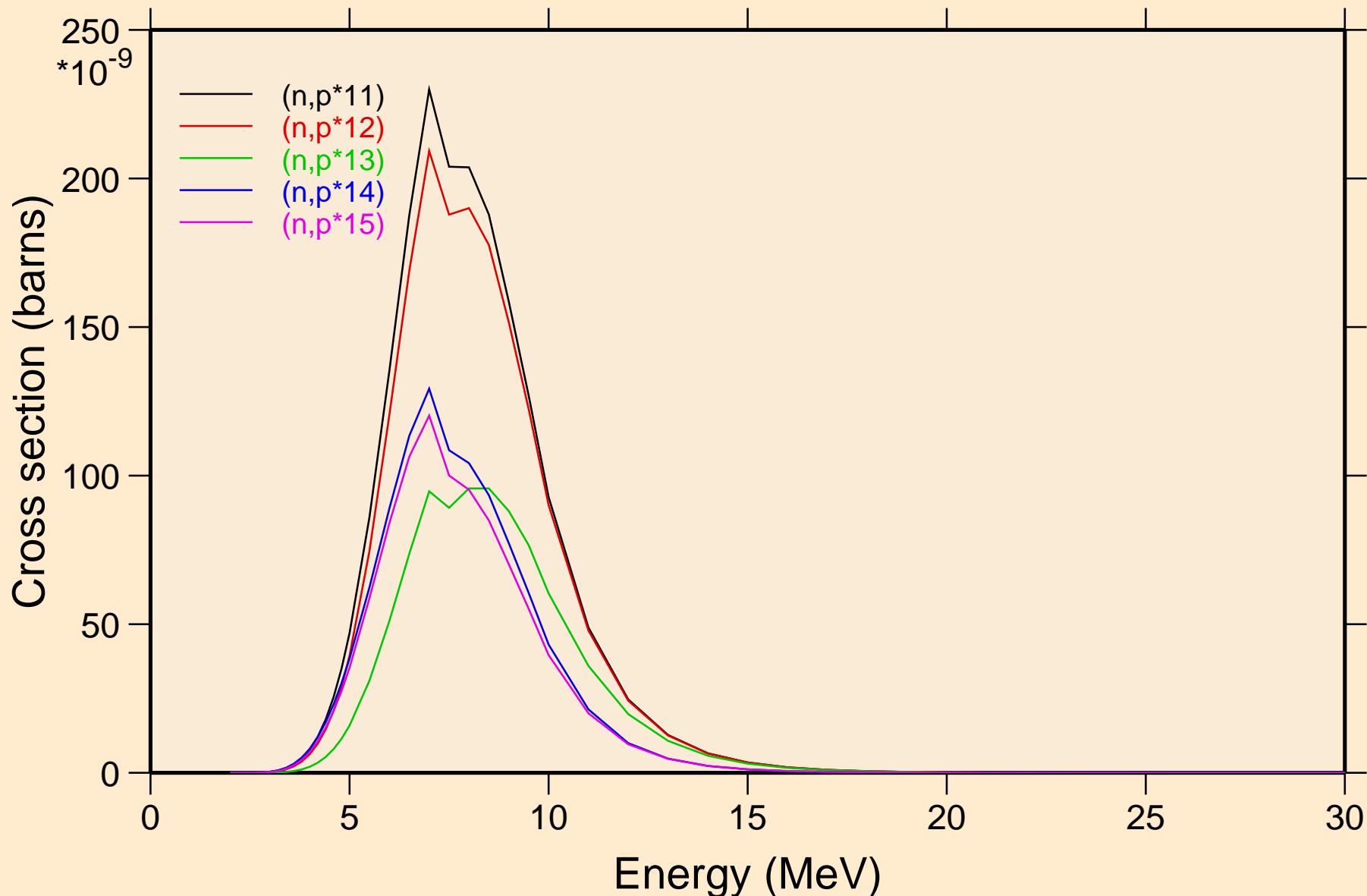


ENDF/B-VII.1 TM-169
Threshold reactions

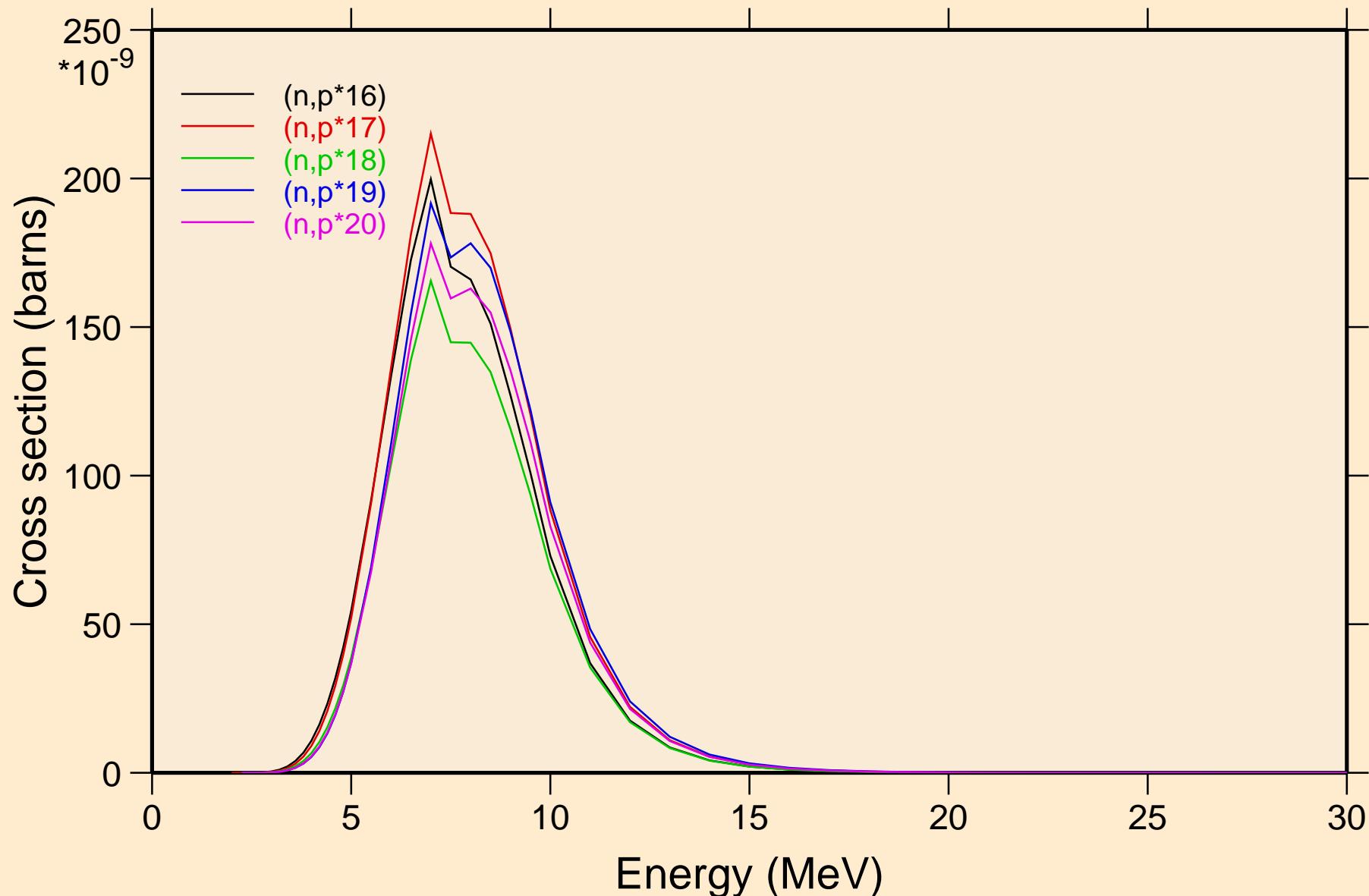


ENDF/B-VII.1 TM-169

Threshold reactions

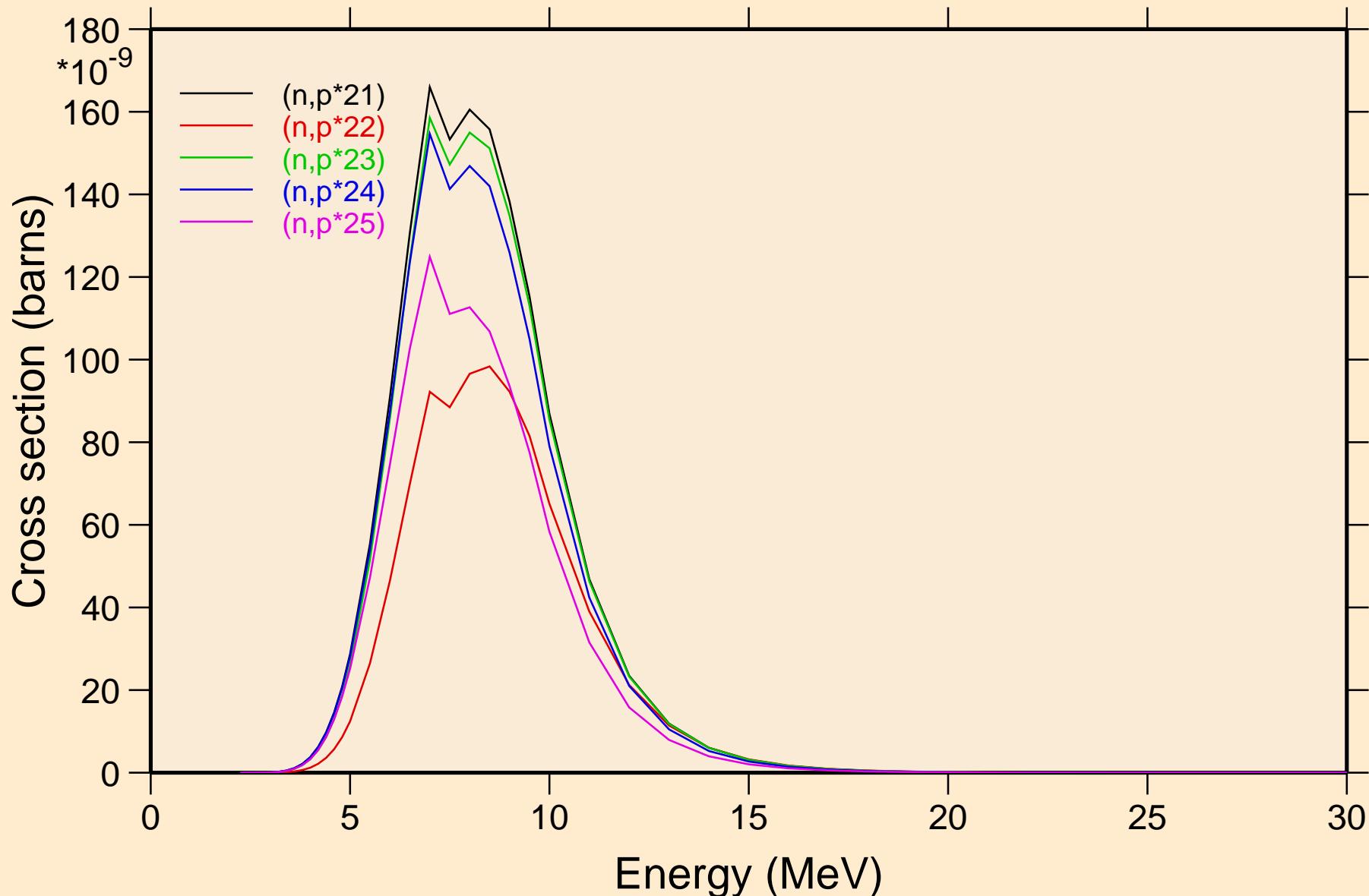


ENDF/B-VII.1 TM-169
Threshold reactions



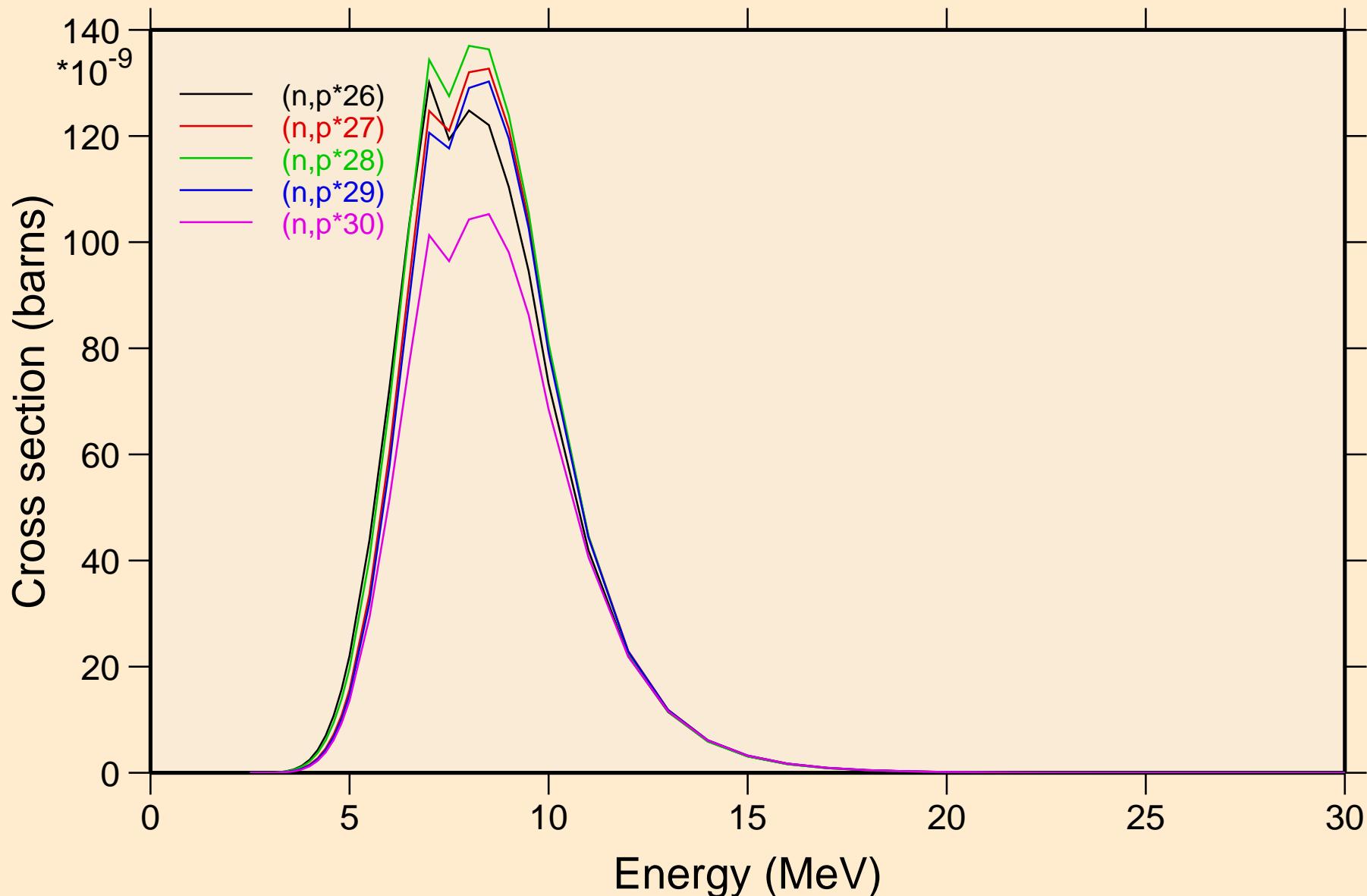
ENDF/B-VII.1 TM-169

Threshold reactions



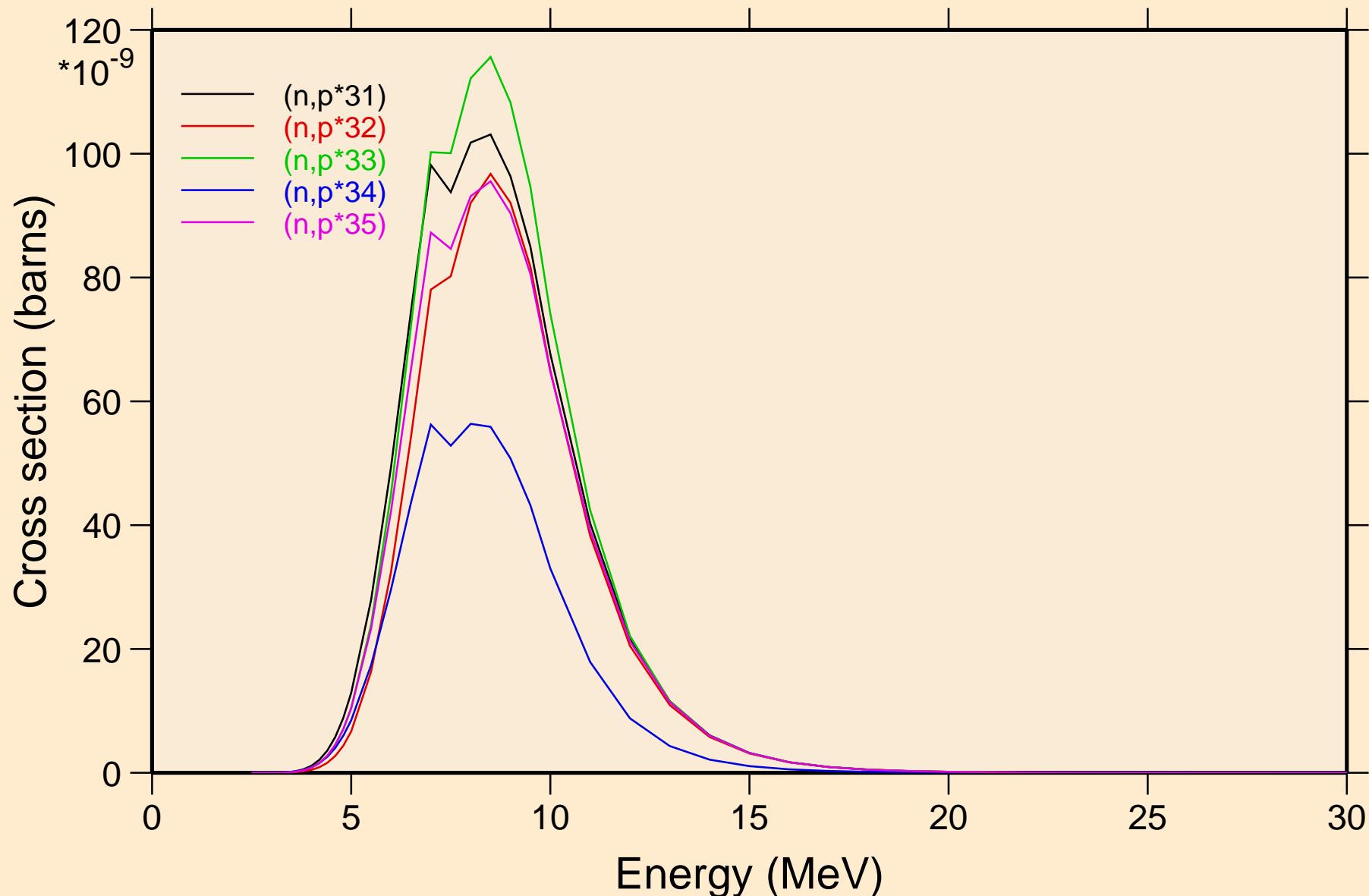
ENDF/B-VII.1 TM-169

Threshold reactions



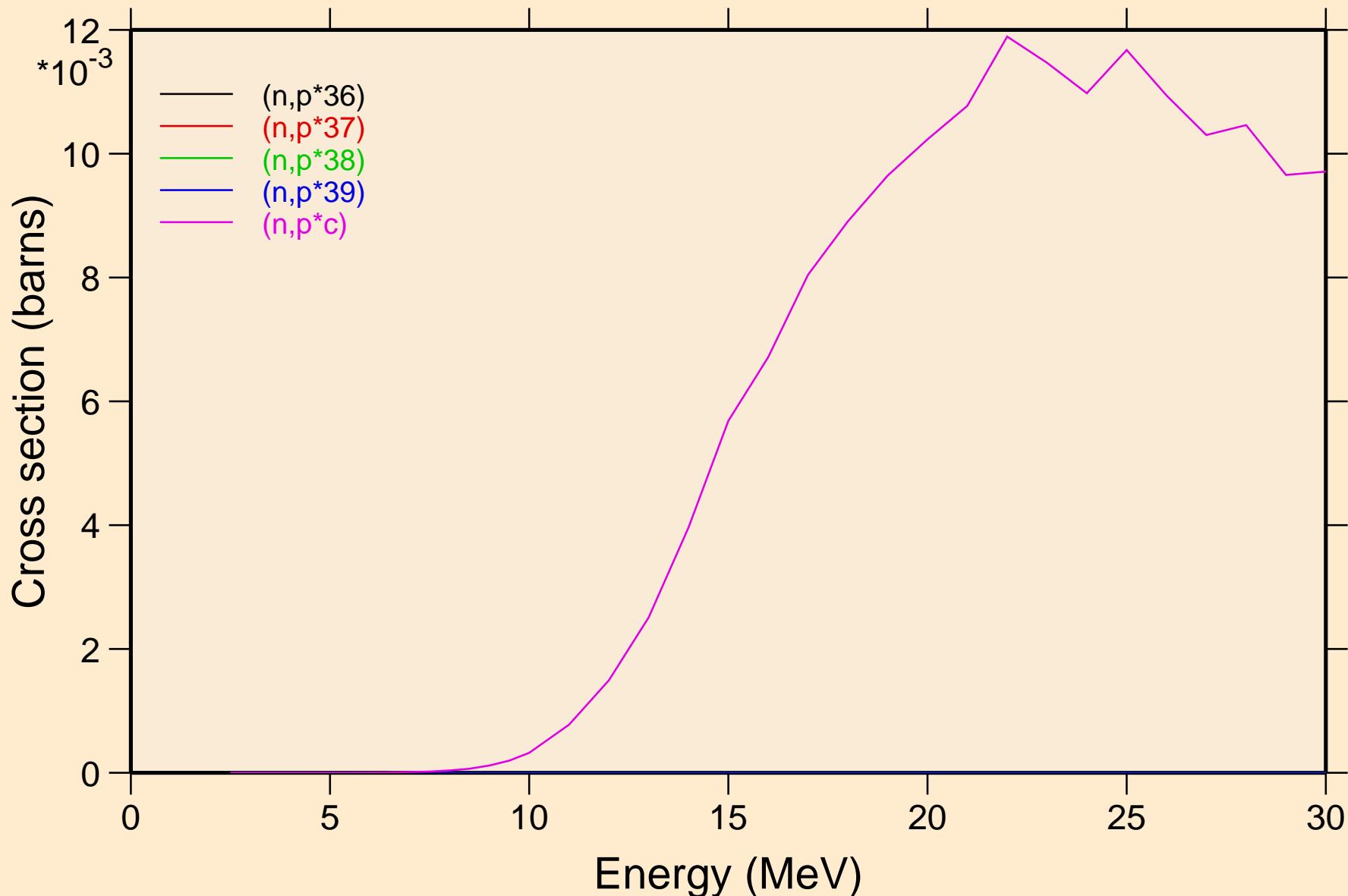
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Threshold reactions



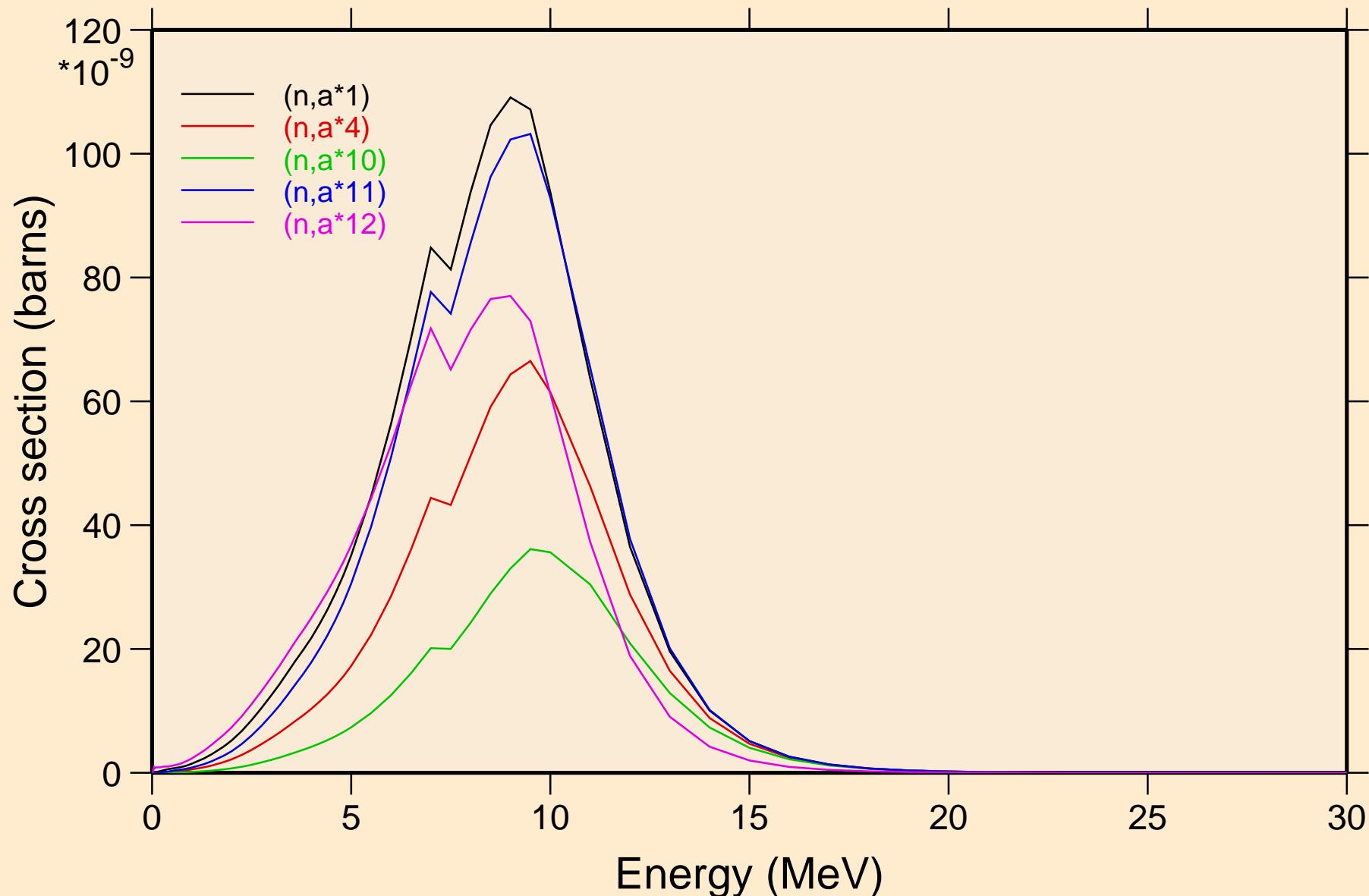
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Threshold reactions



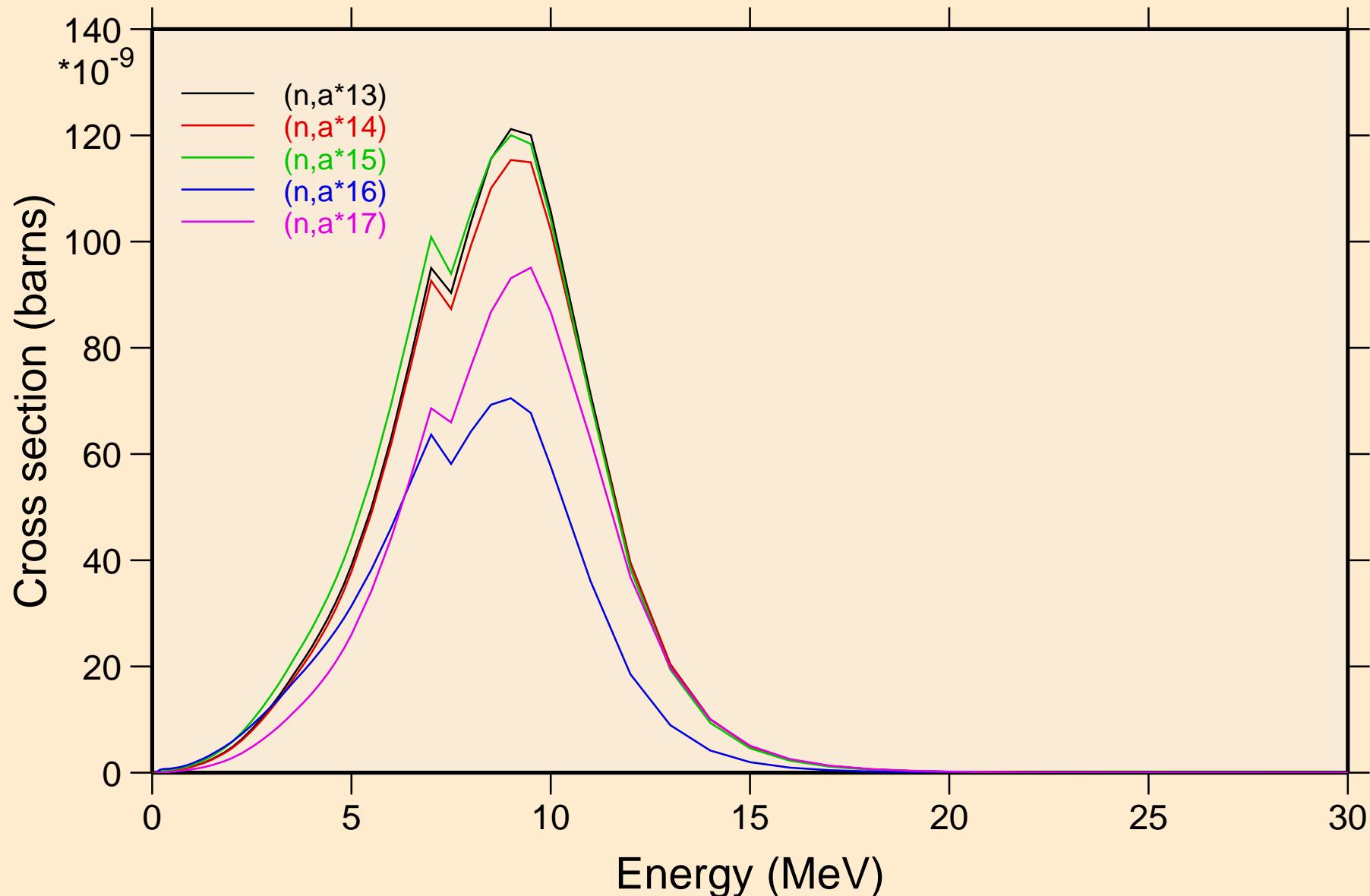
ENDF/B-VII.1 TM-169

Threshold reactions



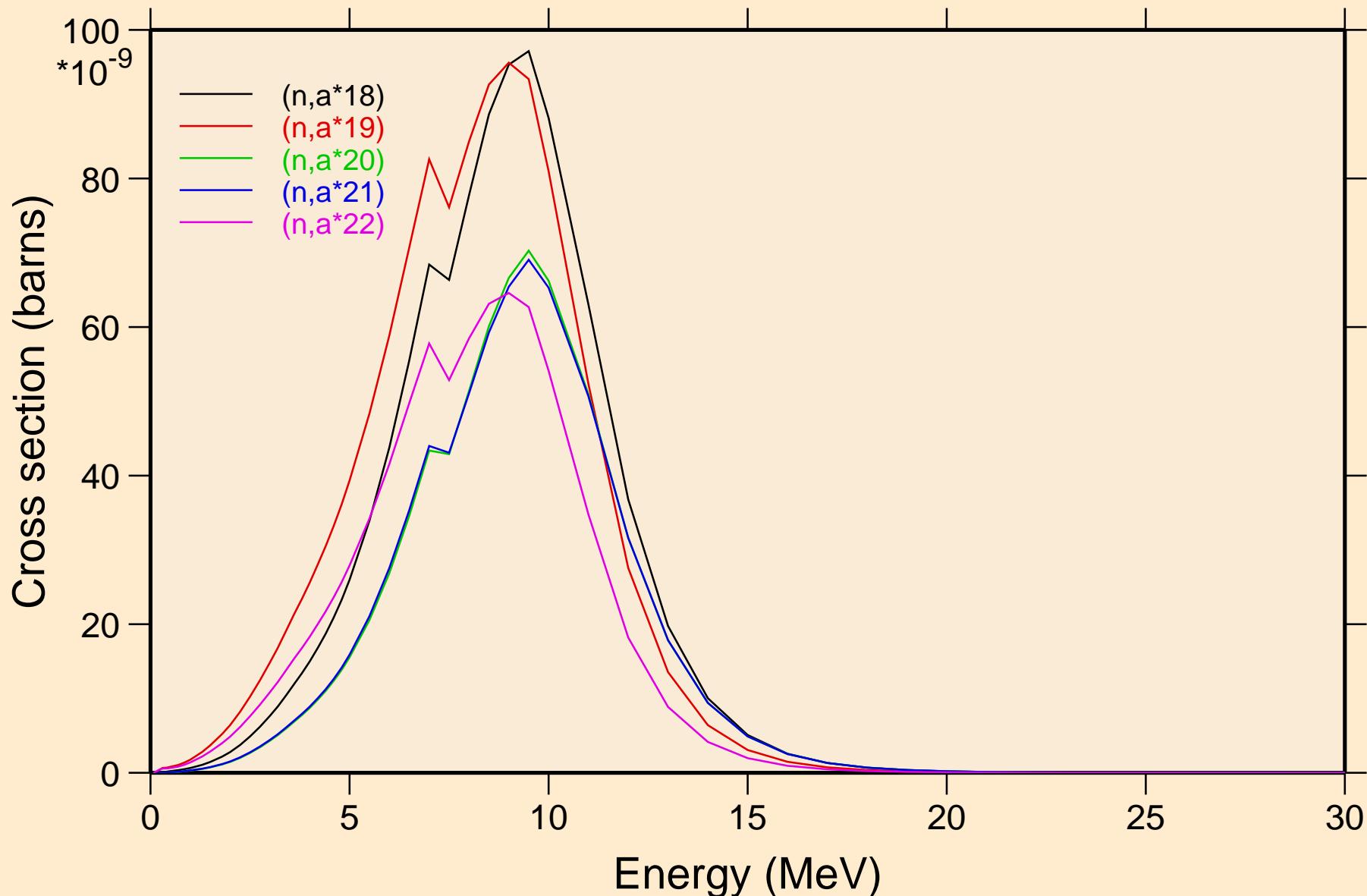
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Threshold reactions



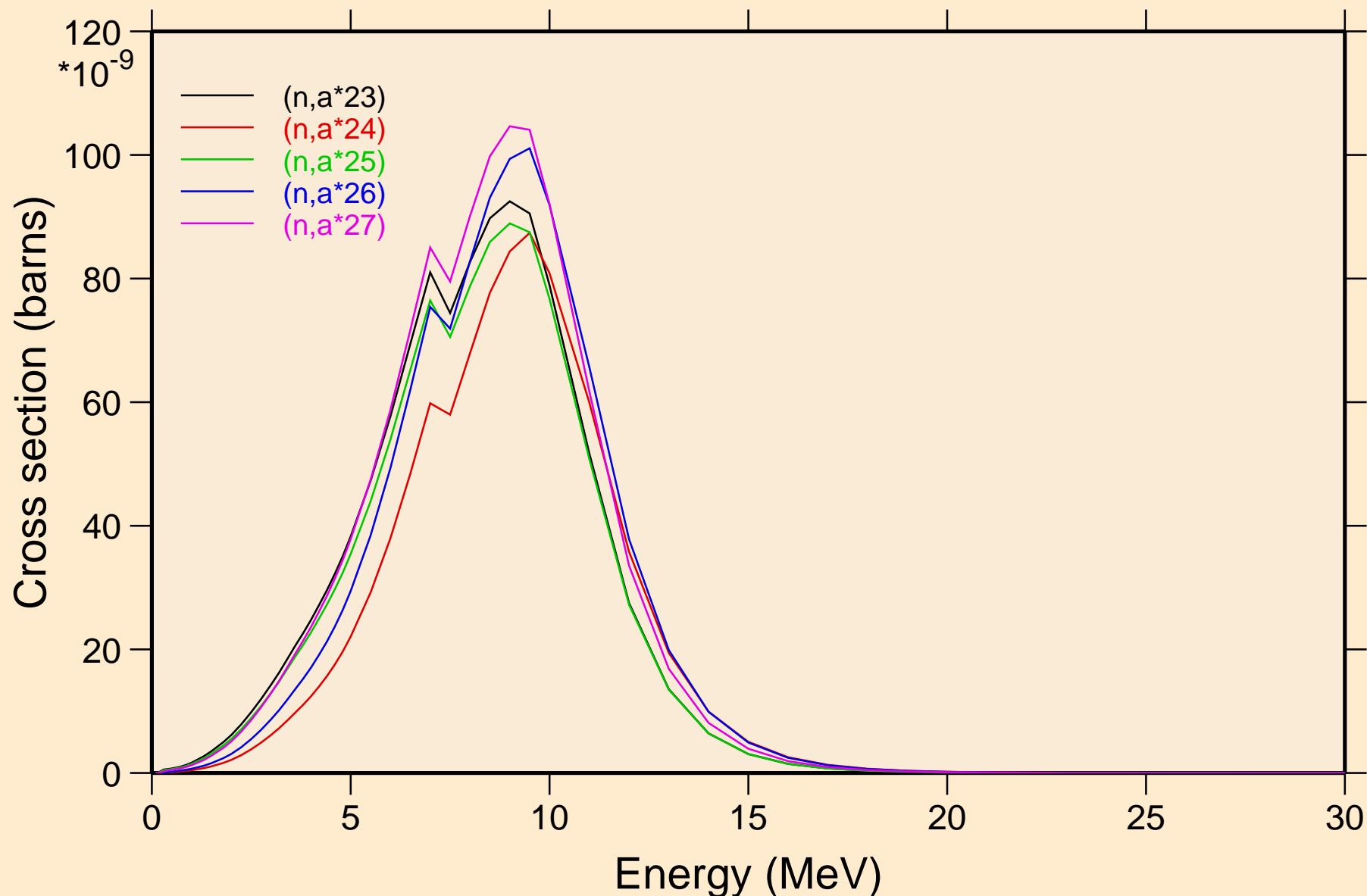
ENDF/B-VII.1 TM-169

Threshold reactions



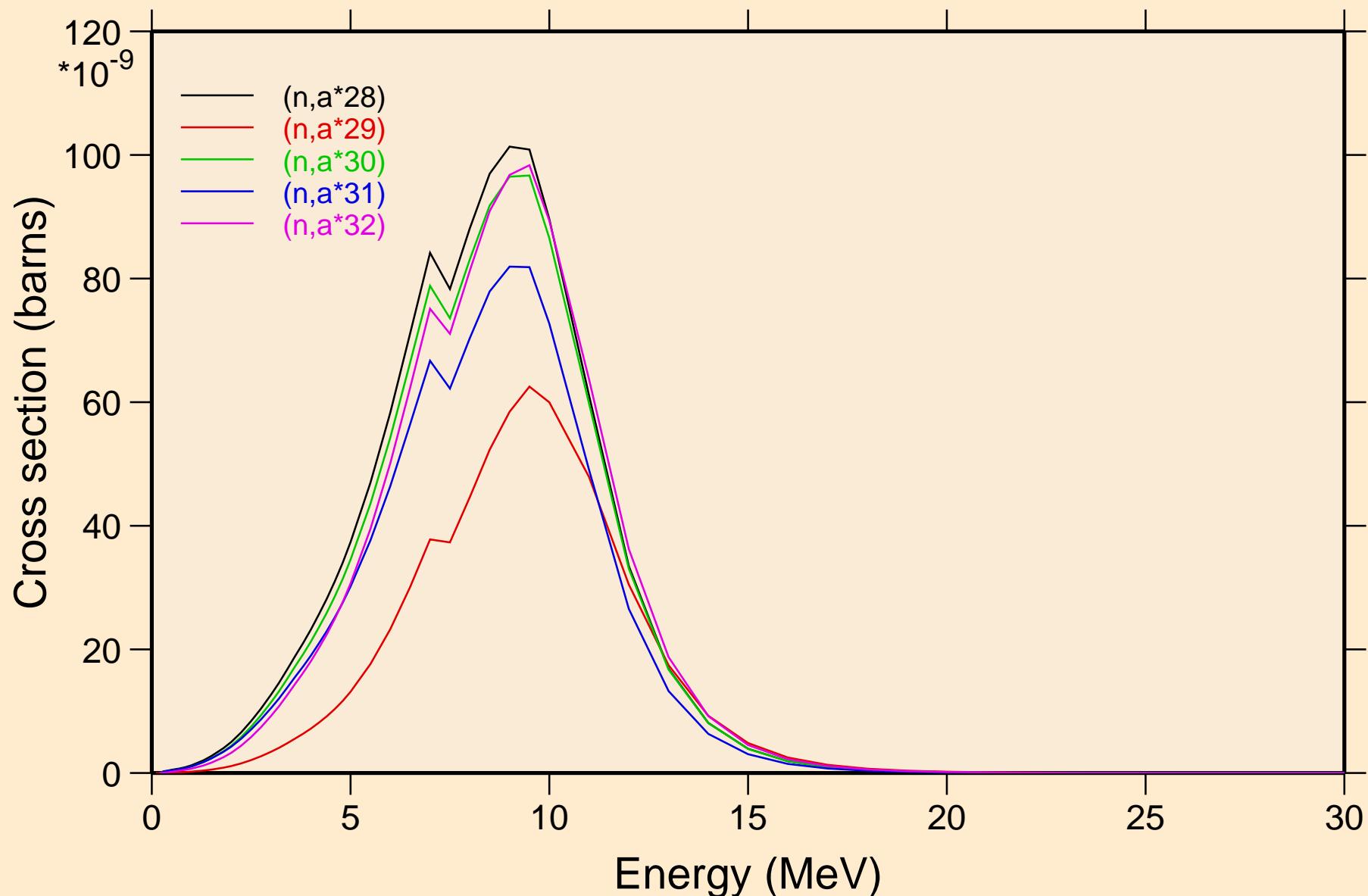
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Threshold reactions



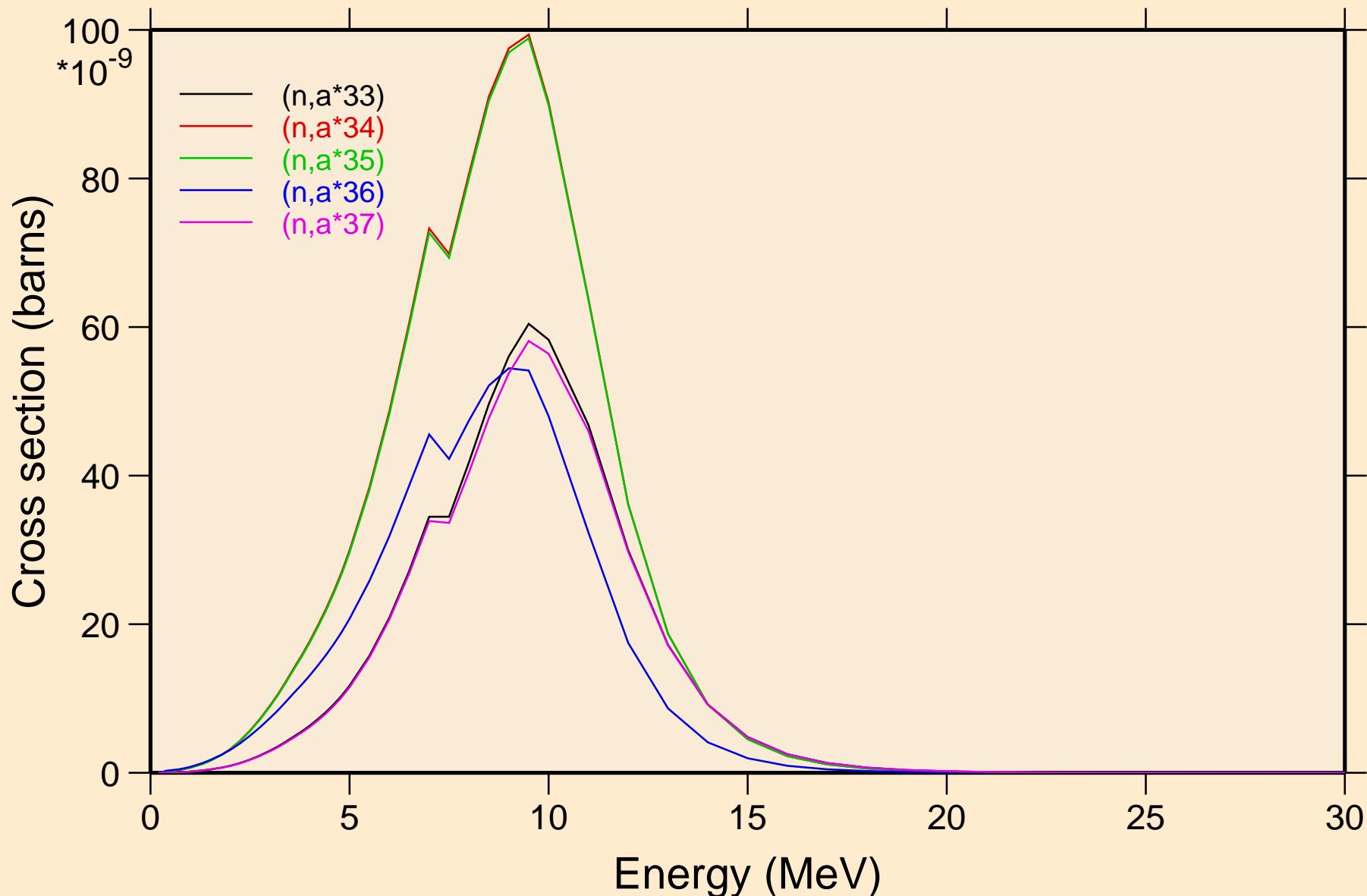
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Threshold reactions

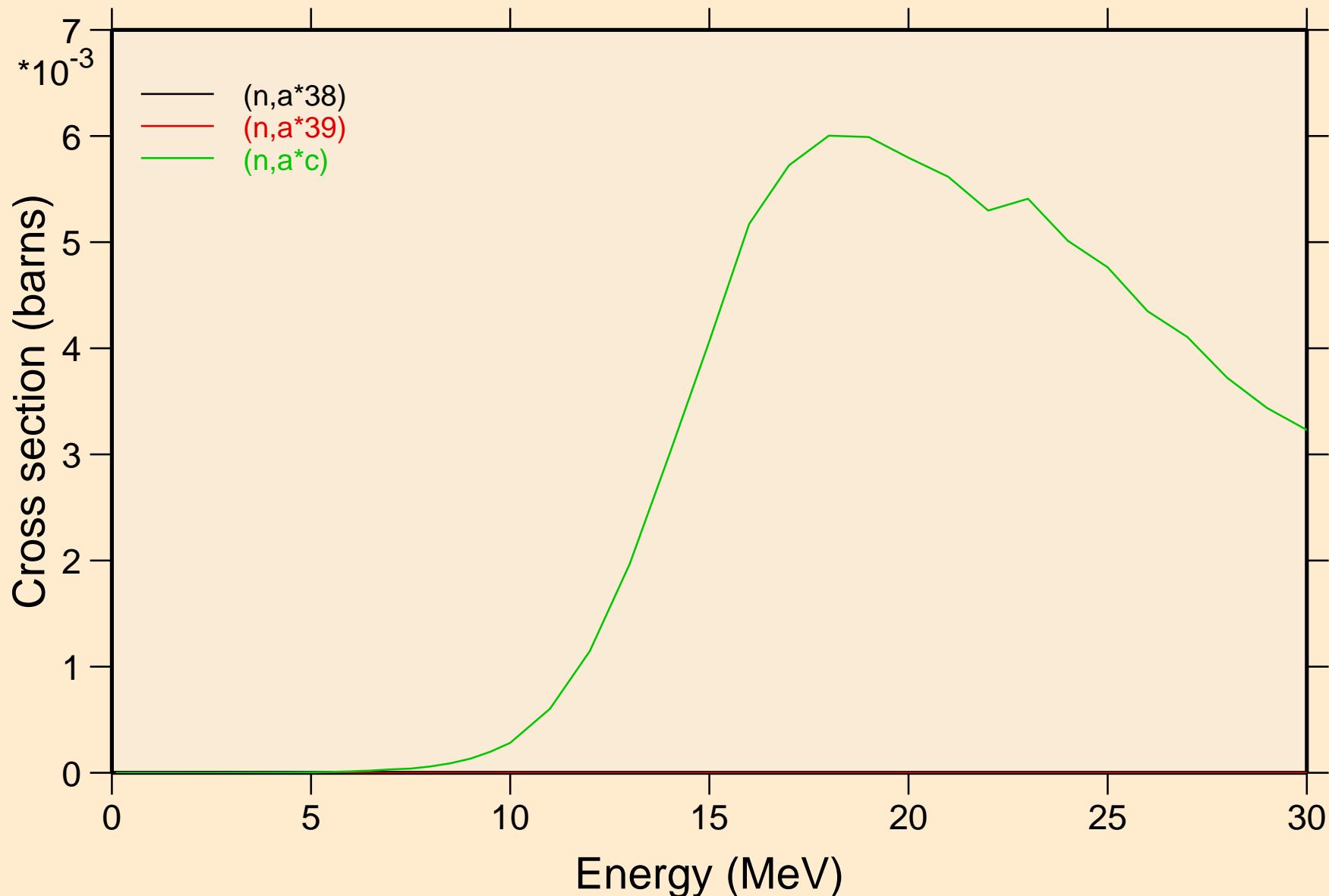


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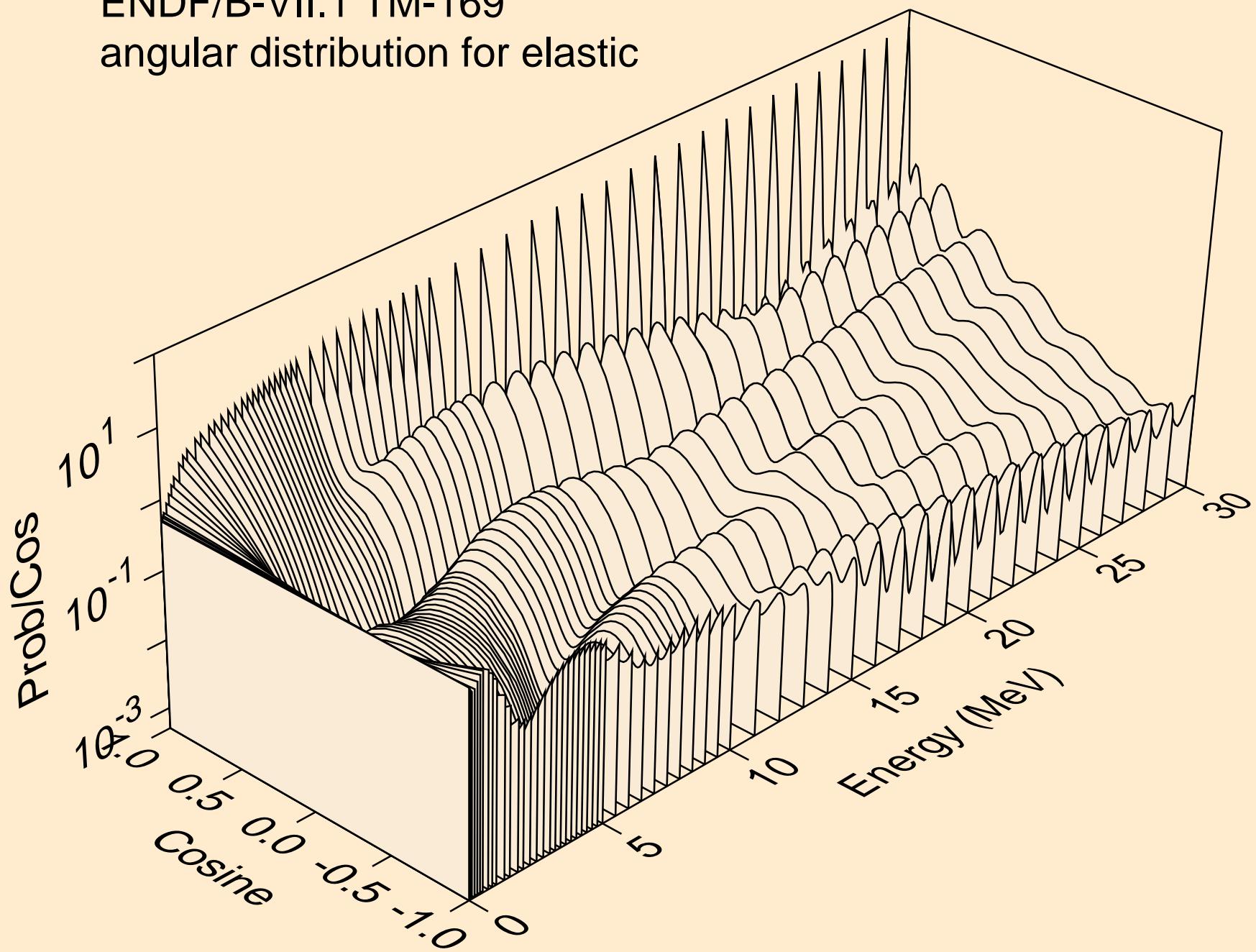
Threshold reactions



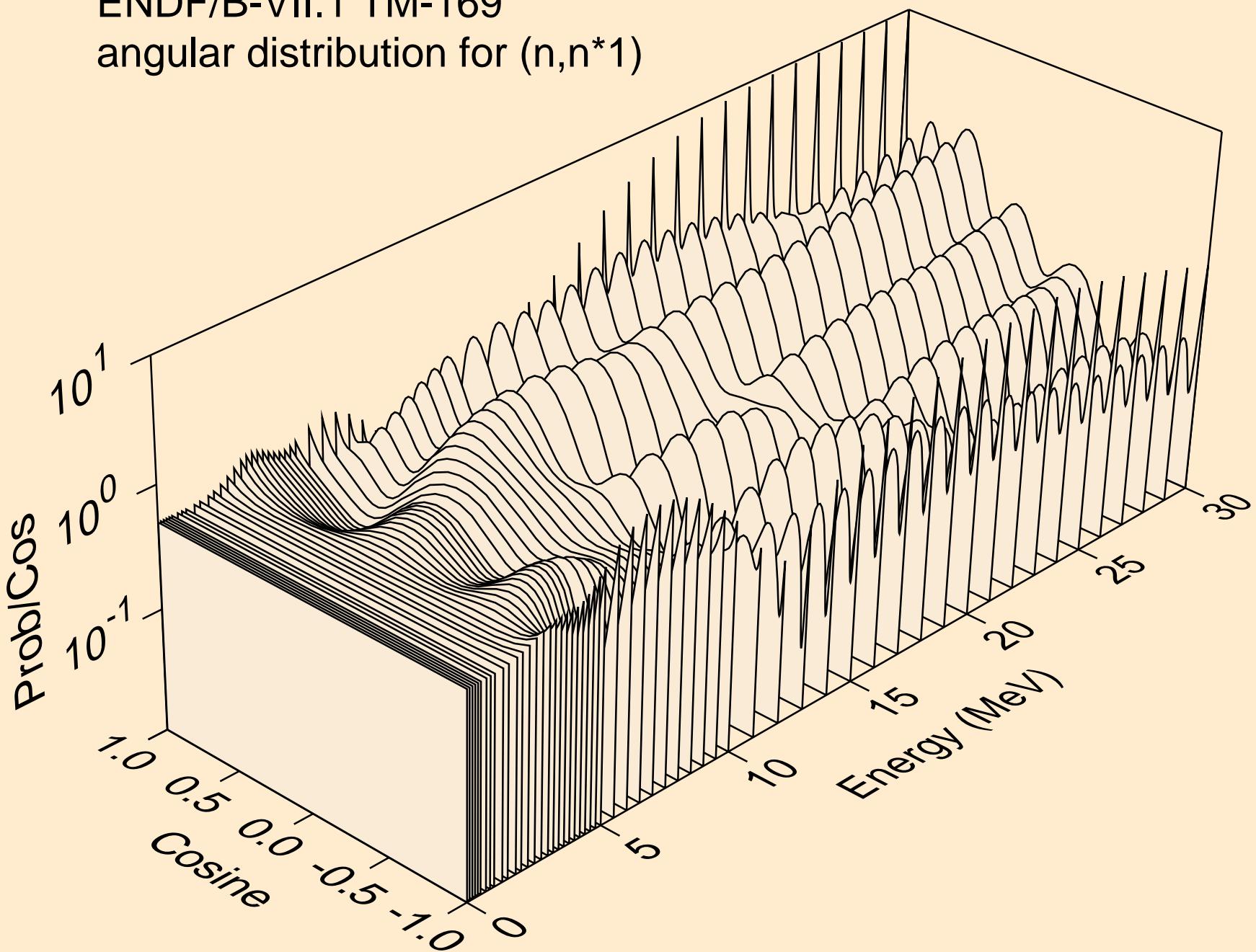
ENDF/B-VII.1 TM-169
Threshold reactions



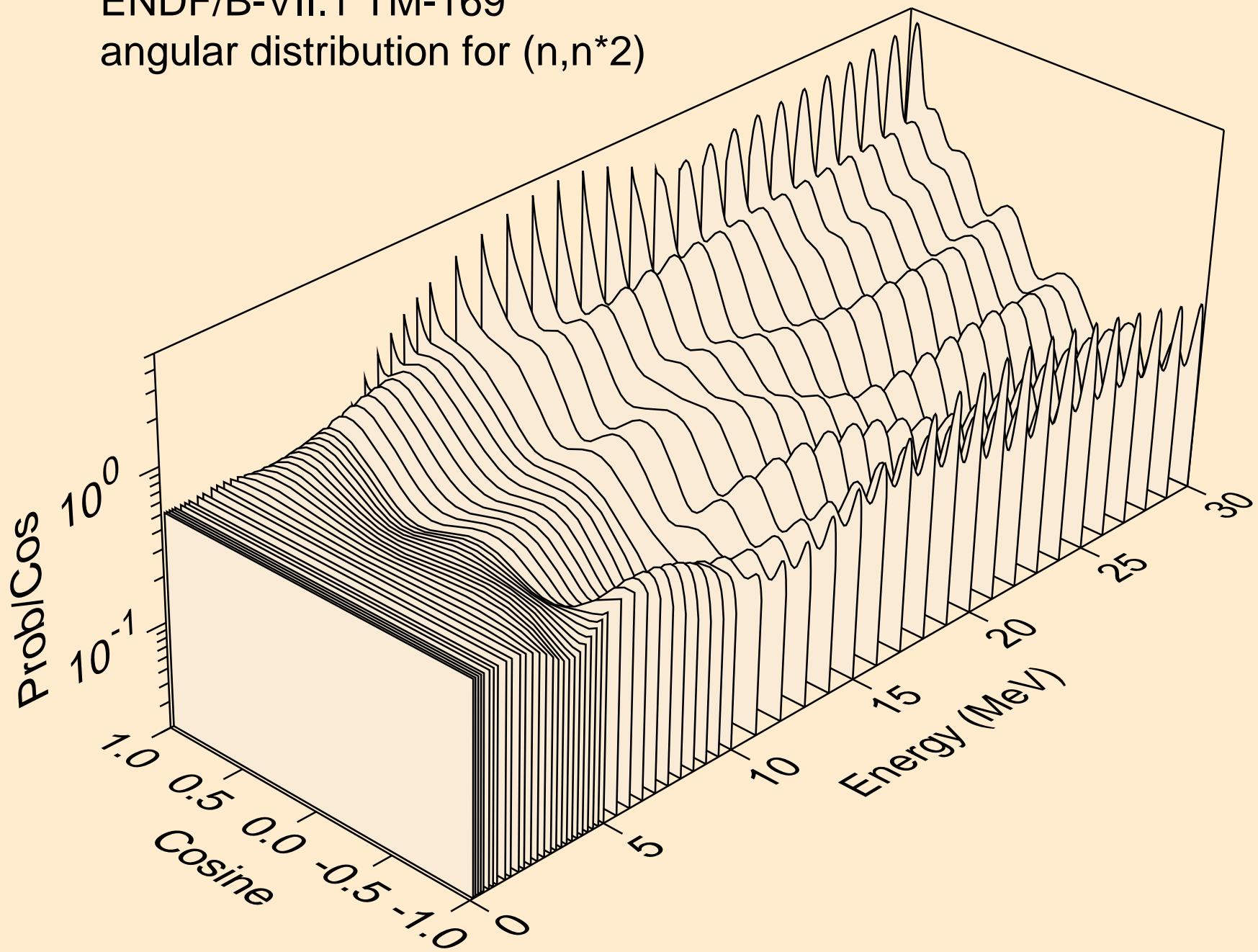
ENDF/B-VII.1 TM-169
angular distribution for elastic



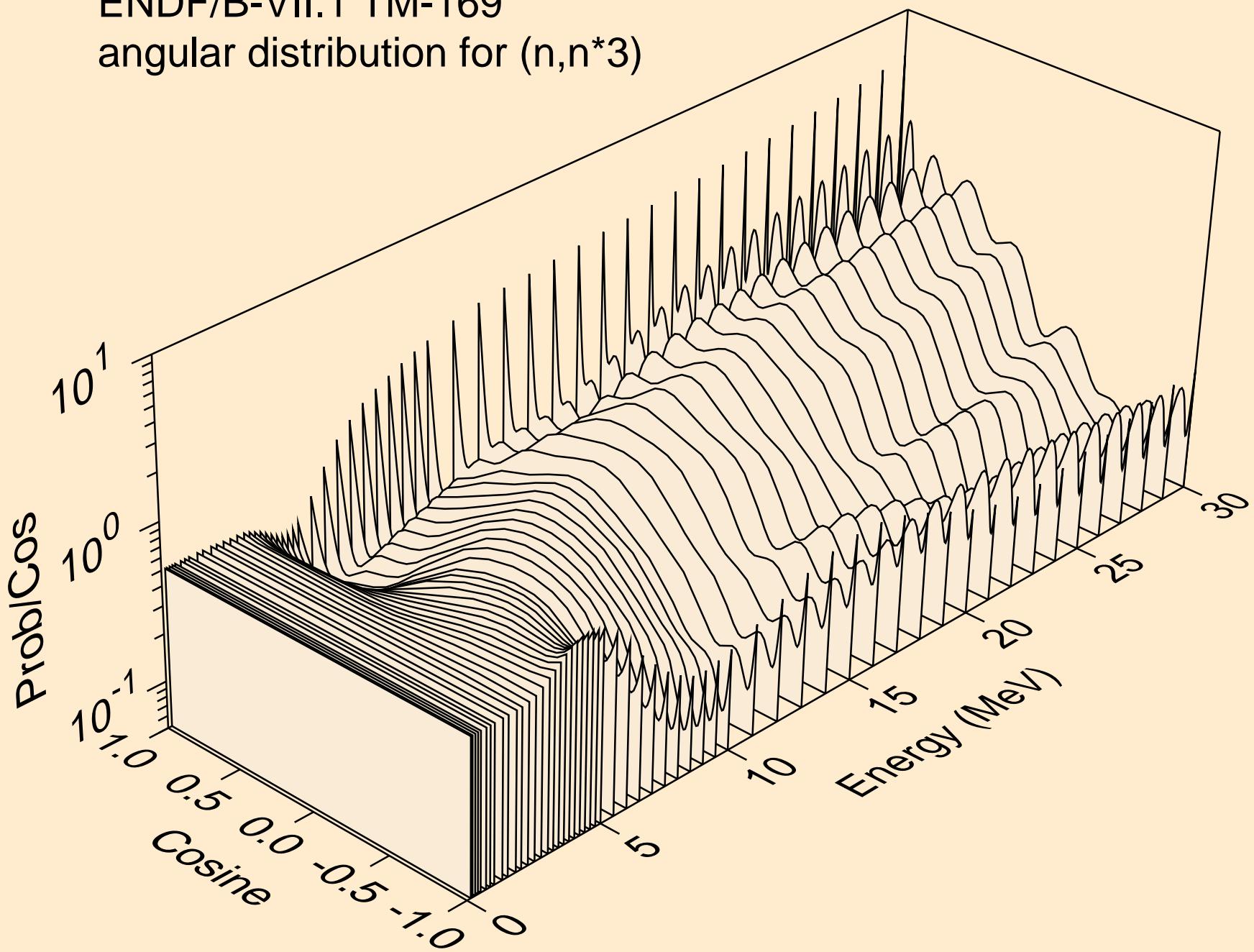
ENDF/B-VII.1 TM-169
angular distribution for (n,n*1)



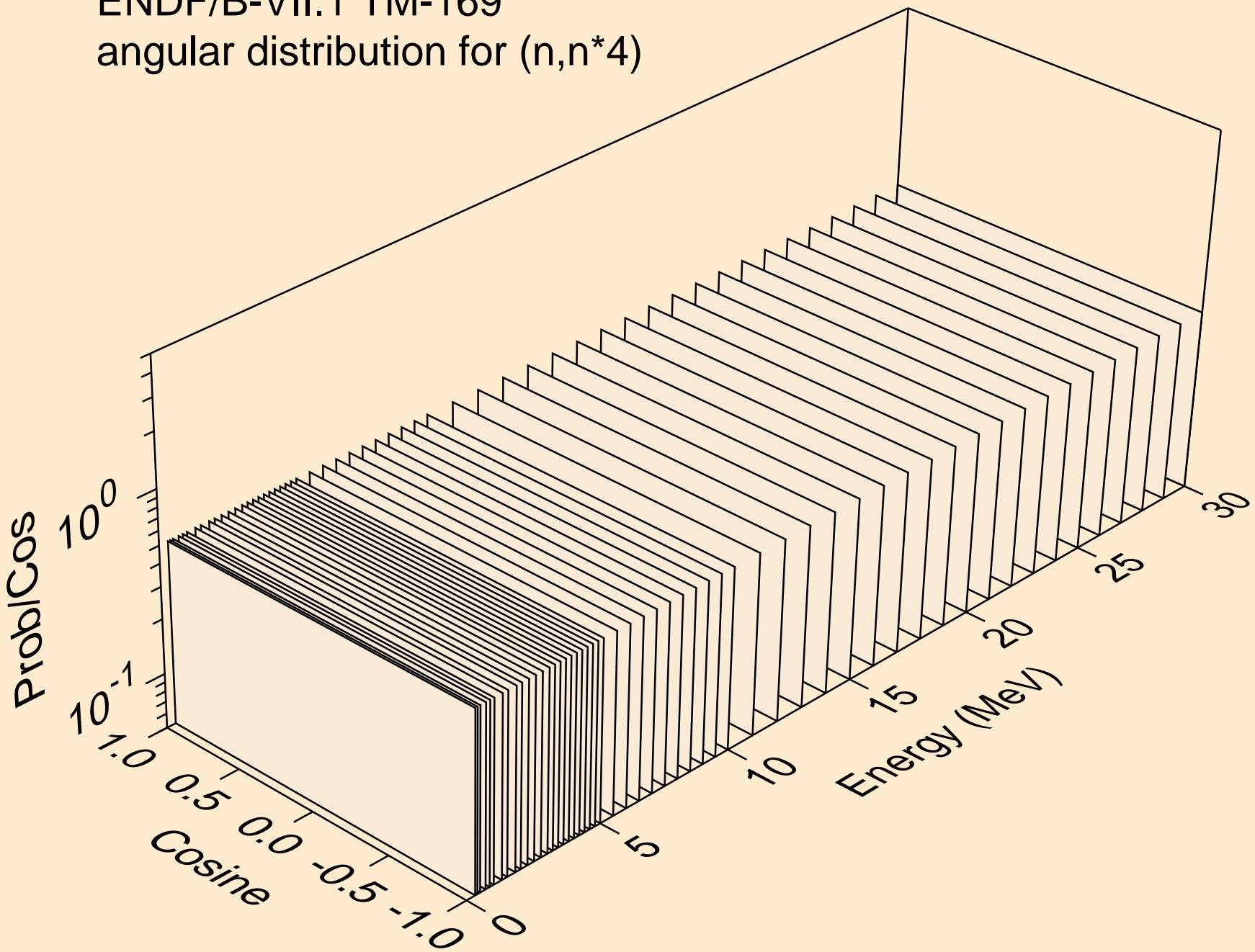
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*)



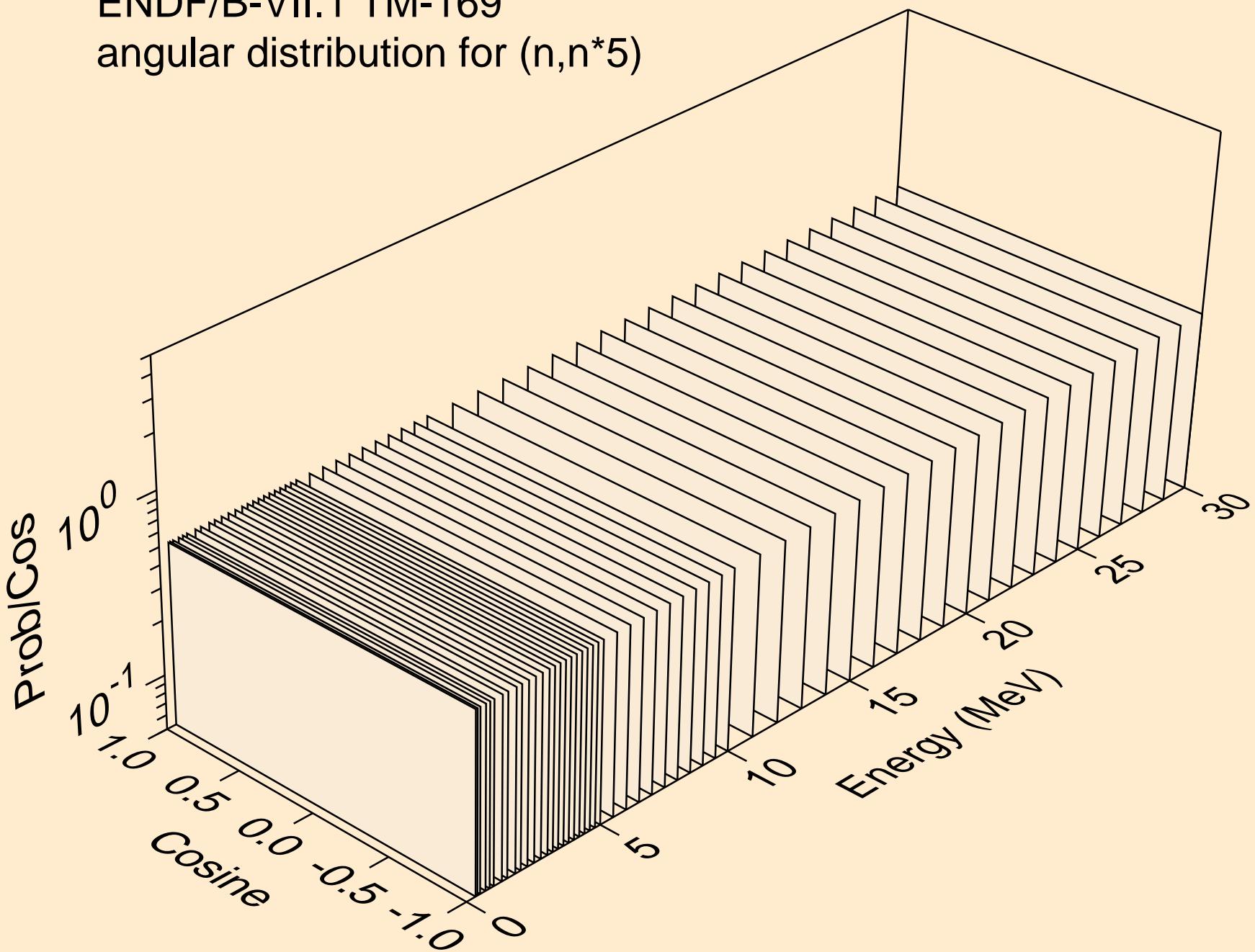
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angular distribution for (n,n^*3)



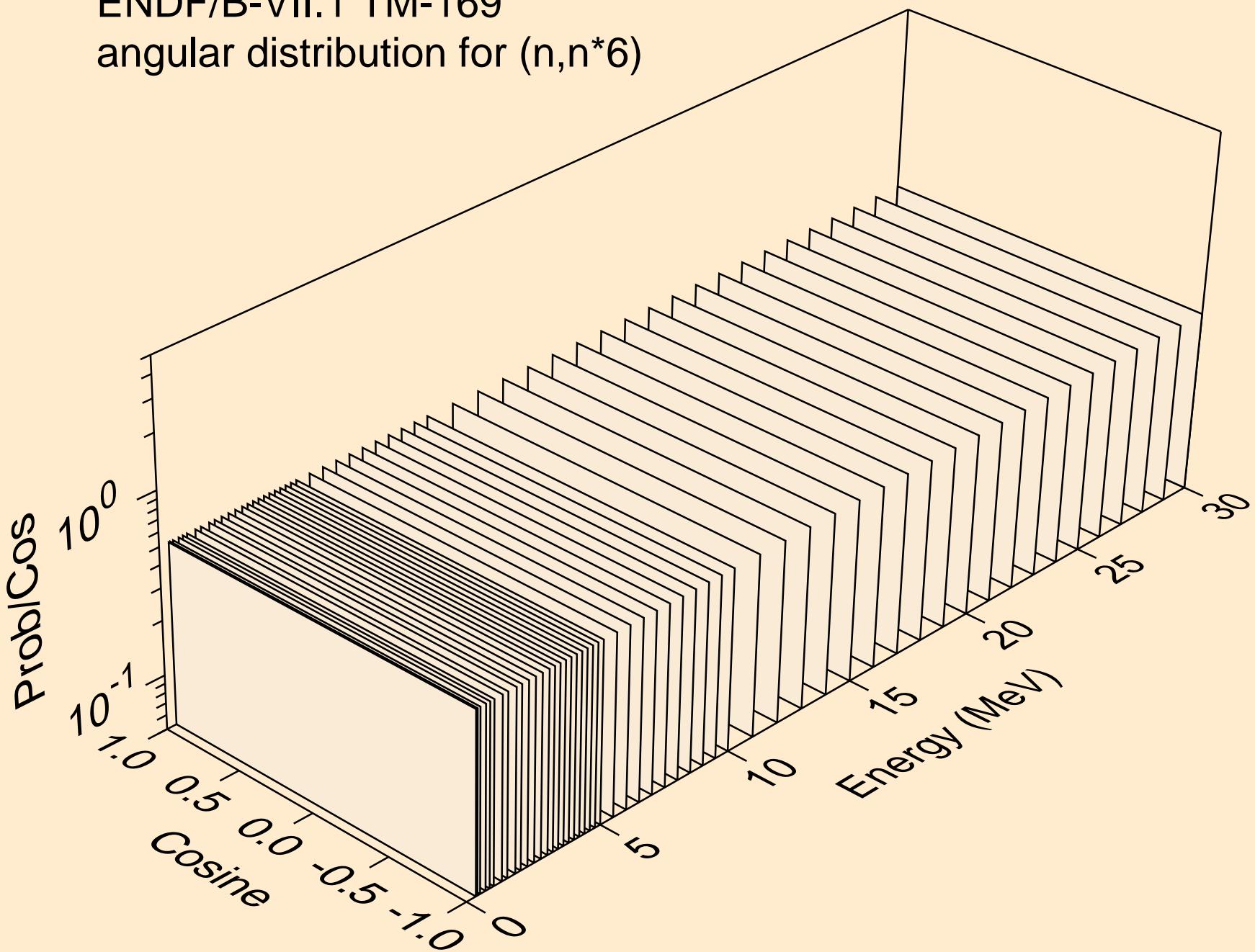
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angular distribution for (n,n^*4)



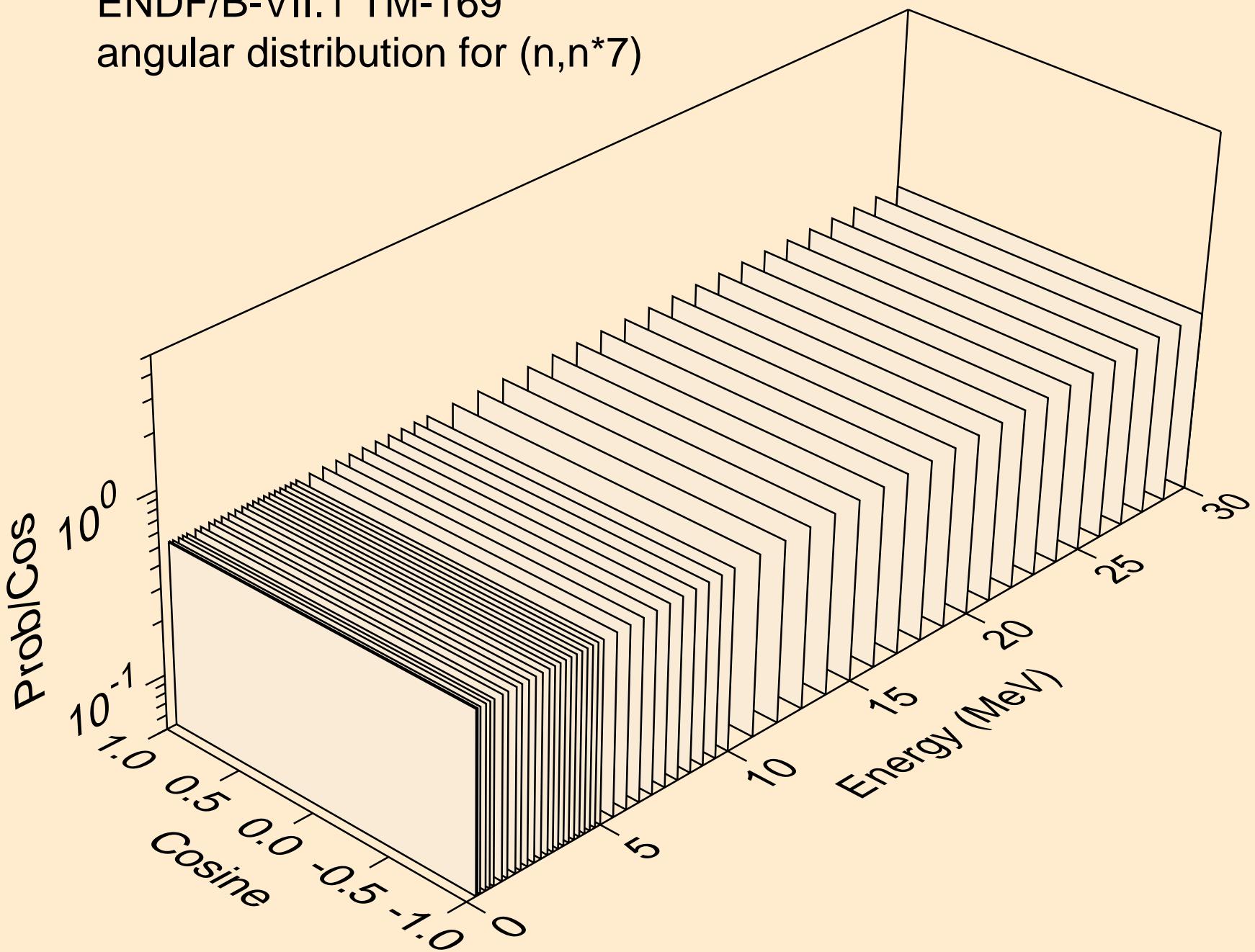
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angular distribution for (n,n^*5)



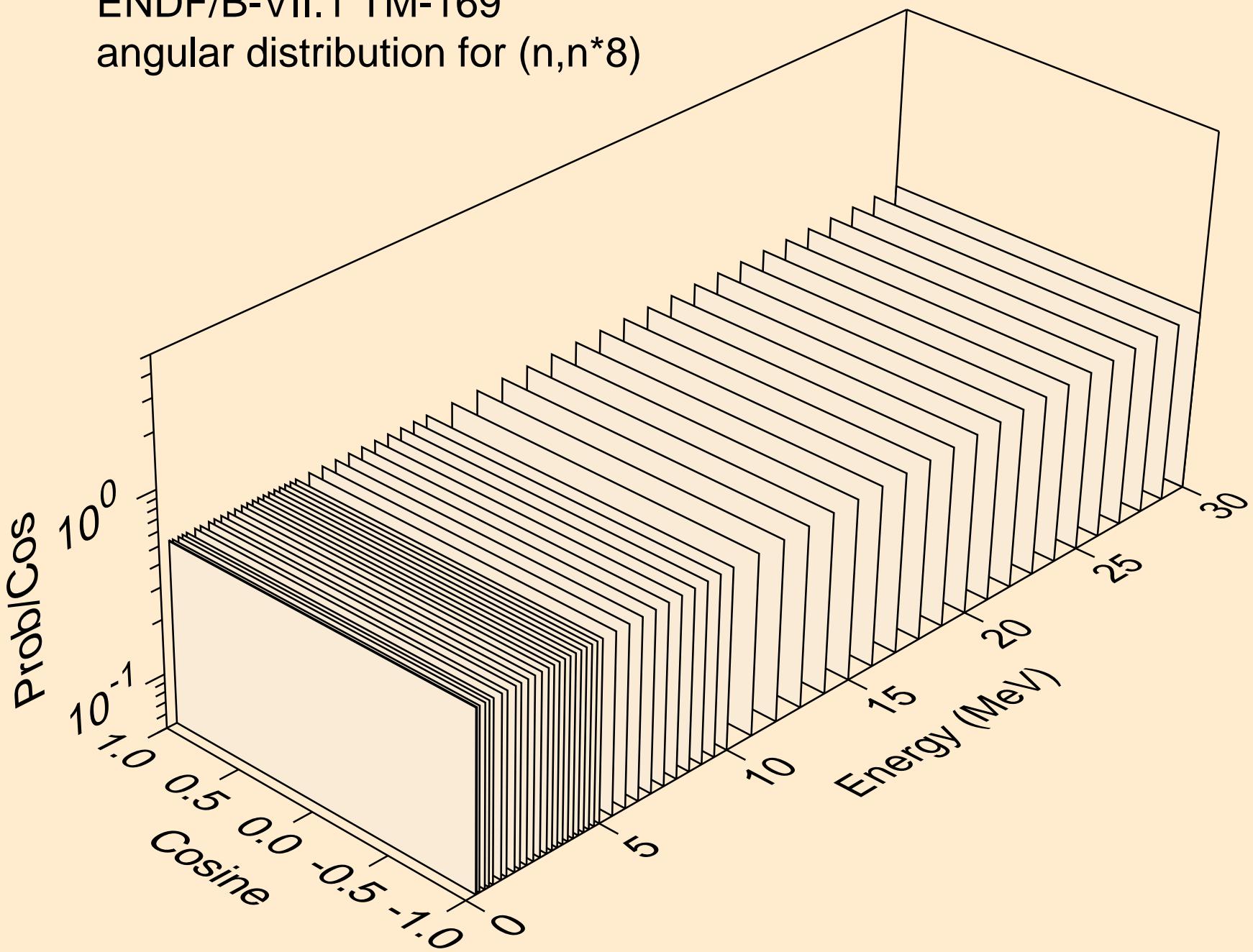
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angular distribution for (n,n^*6)



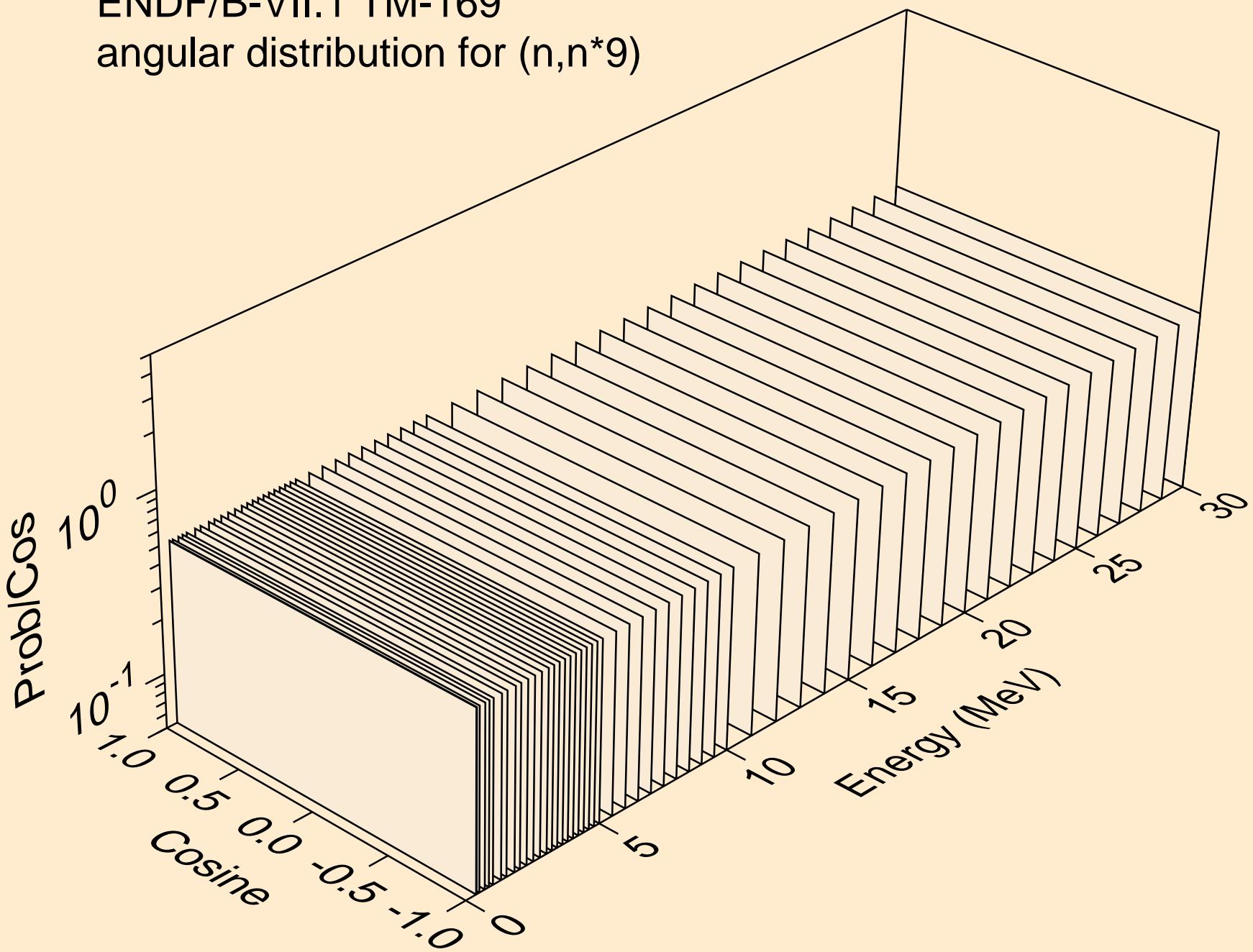
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angular distribution for (n,n^*7)



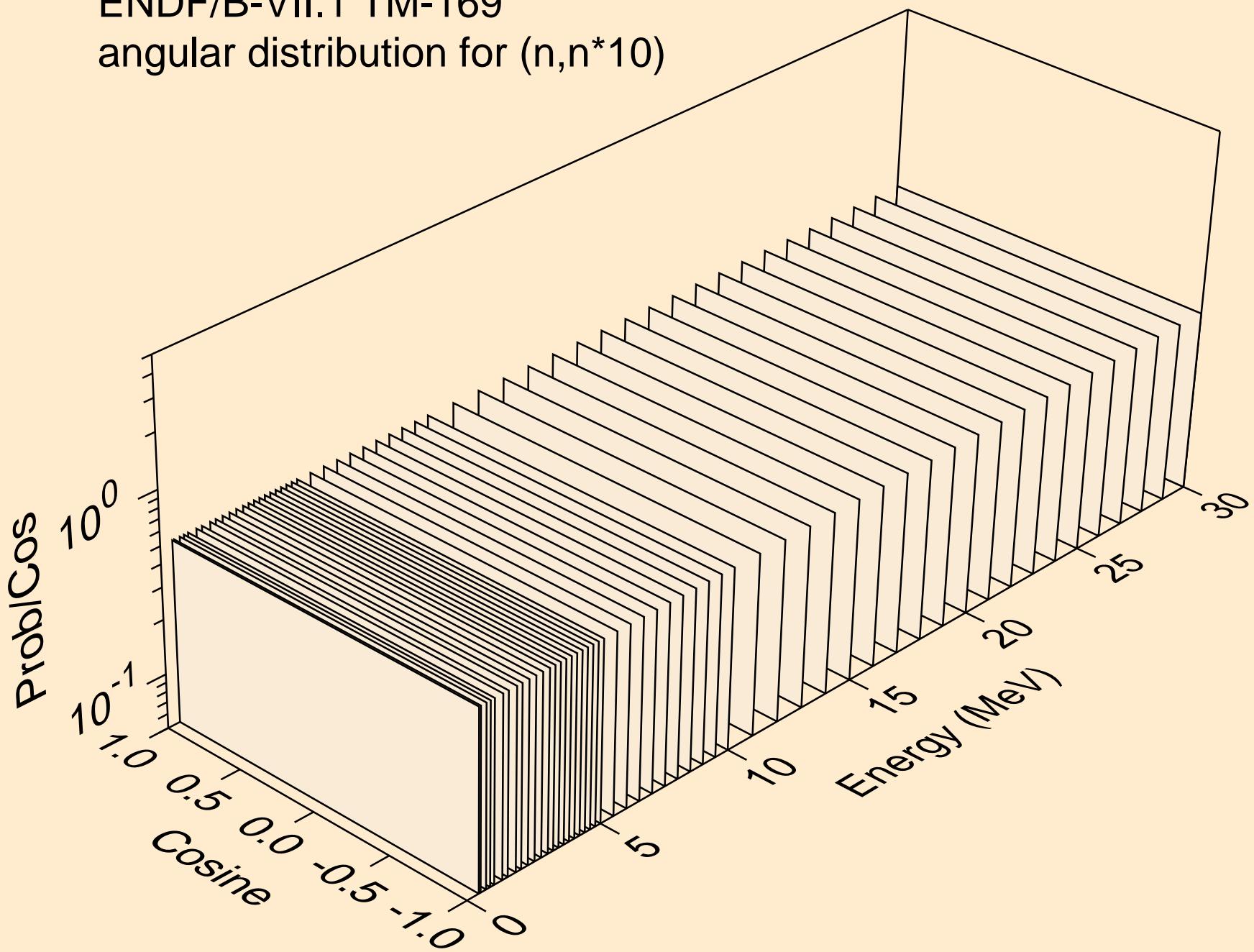
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angular distribution for (n,n^*8)



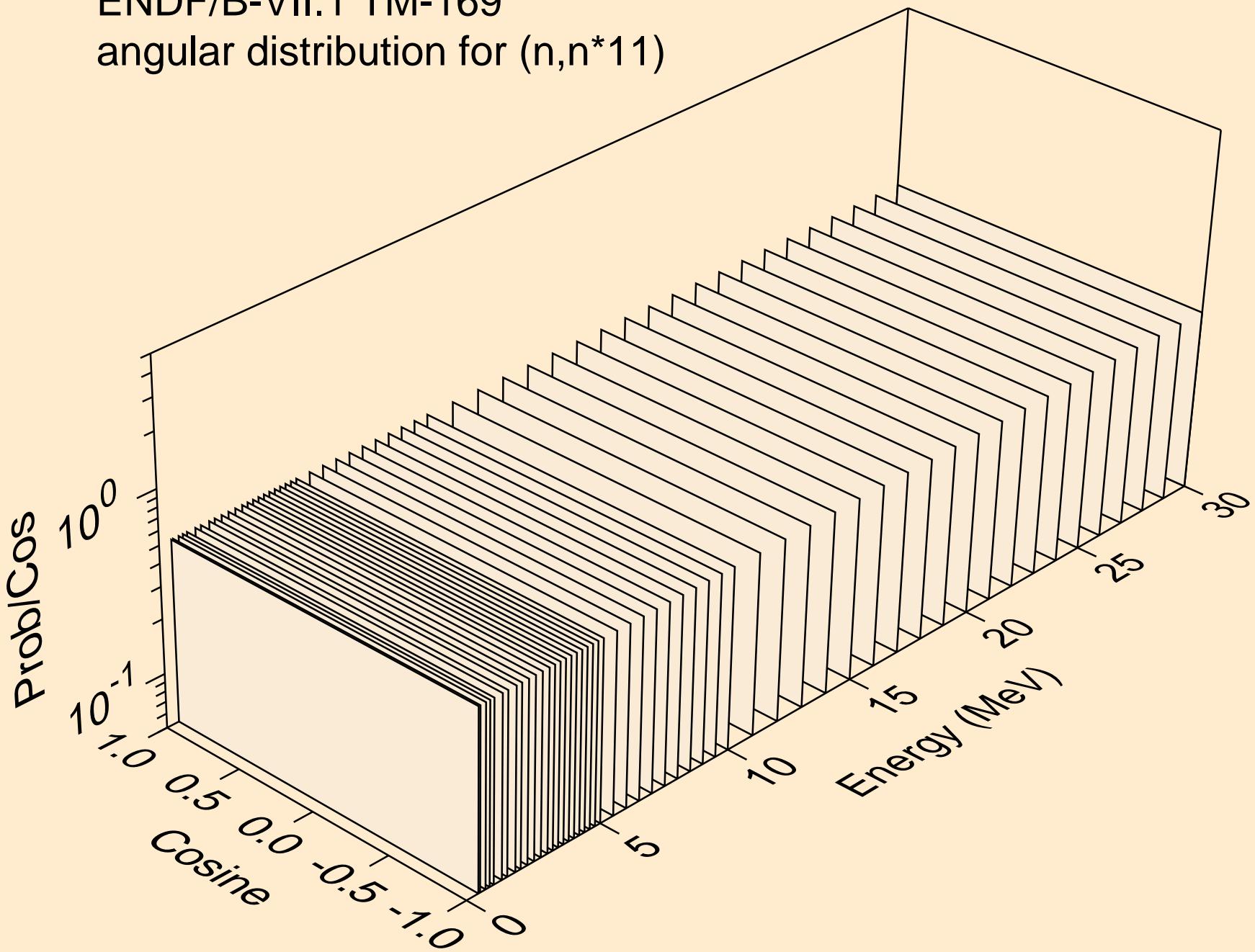
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angular distribution for (n,n^*9)



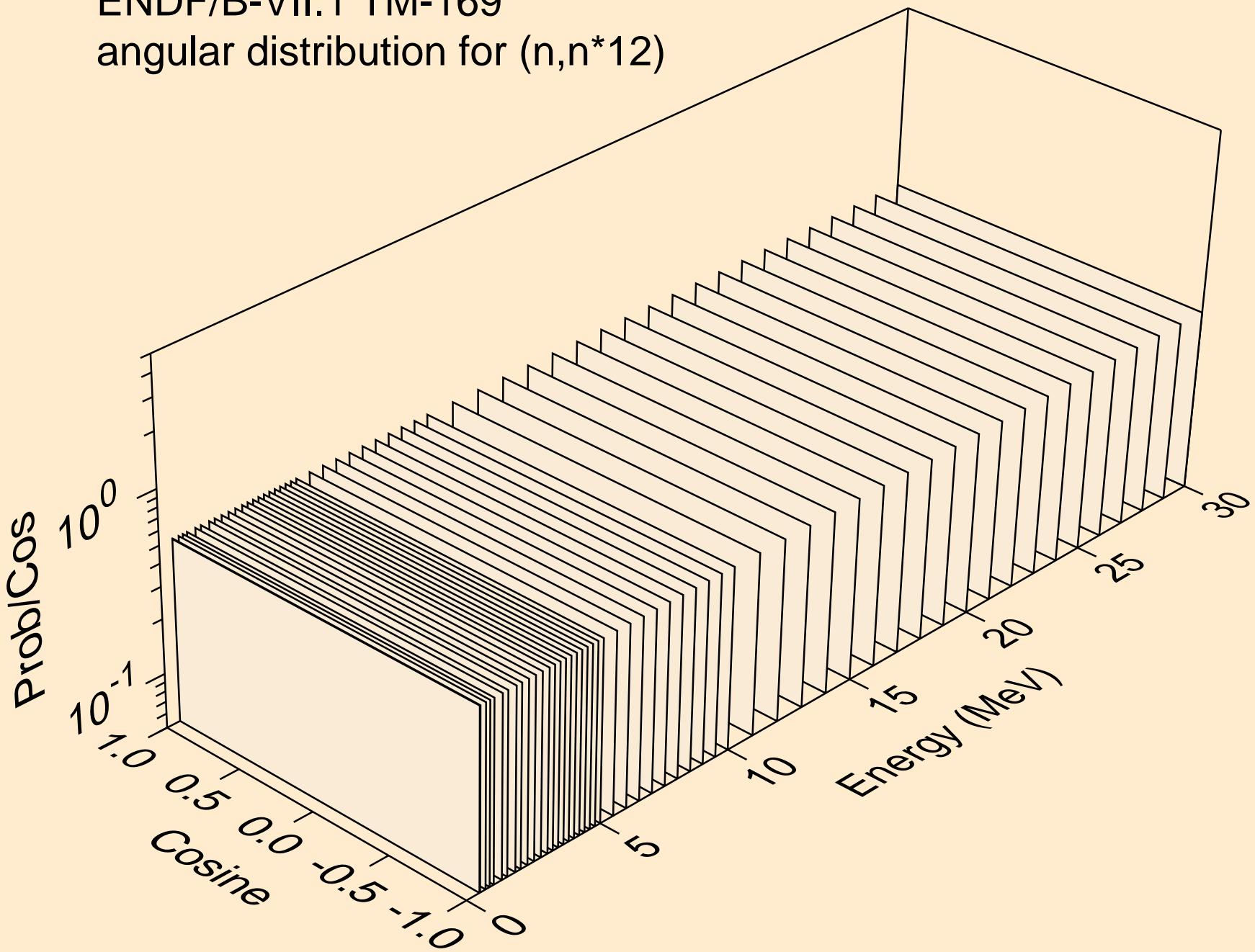
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angular distribution for (n,n*10)



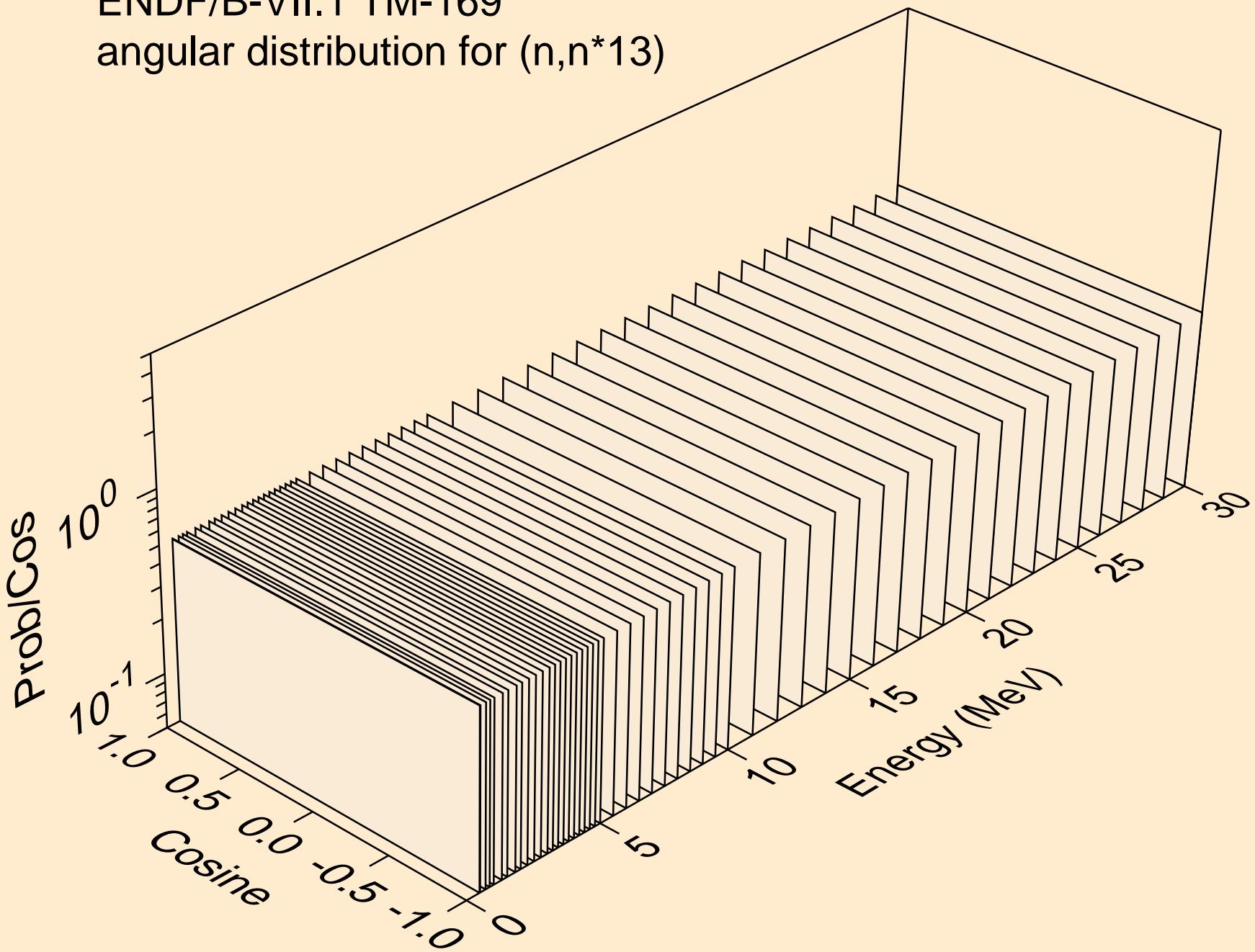
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angular distribution for (n,n^*11)



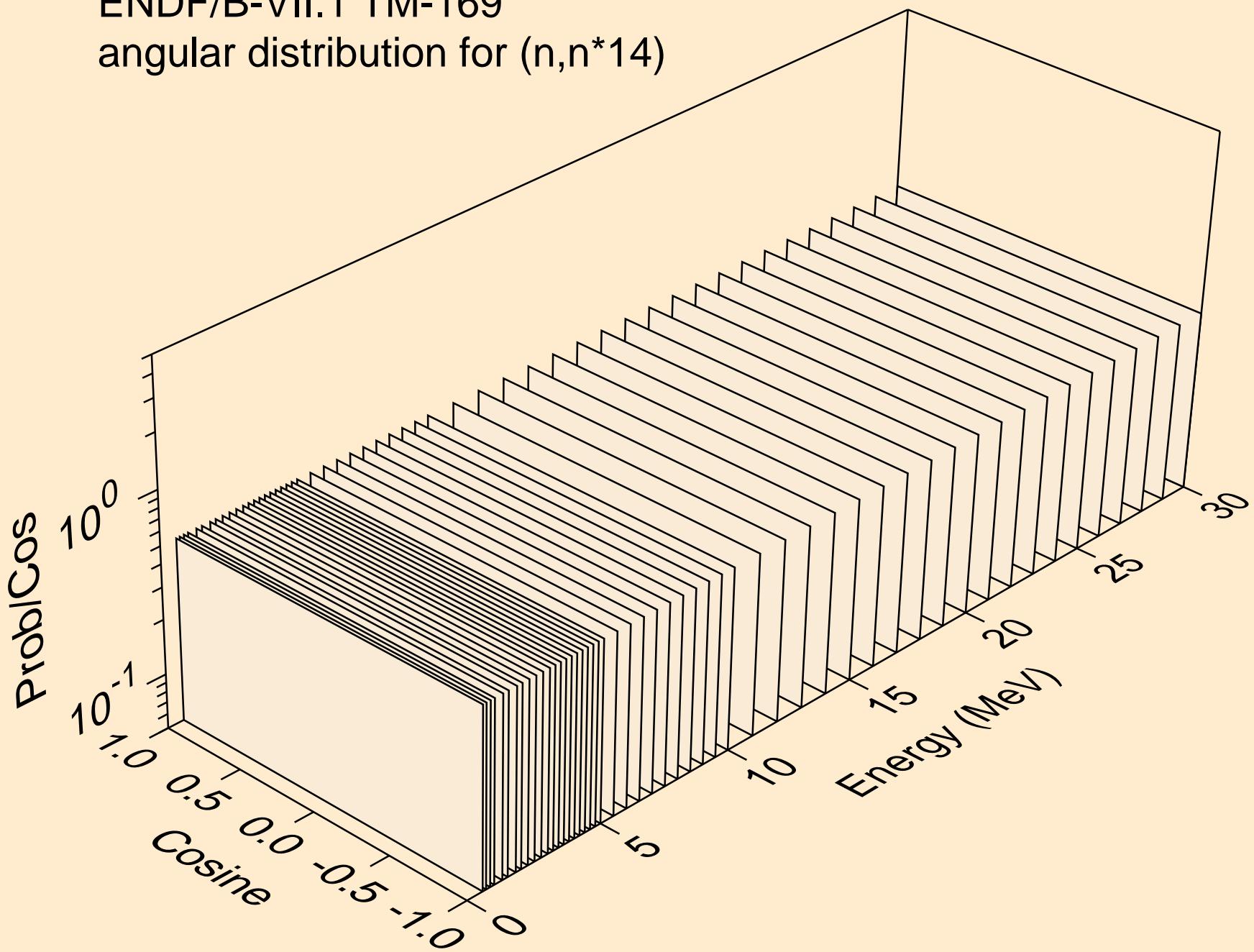
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angular distribution for (n,n^*12)



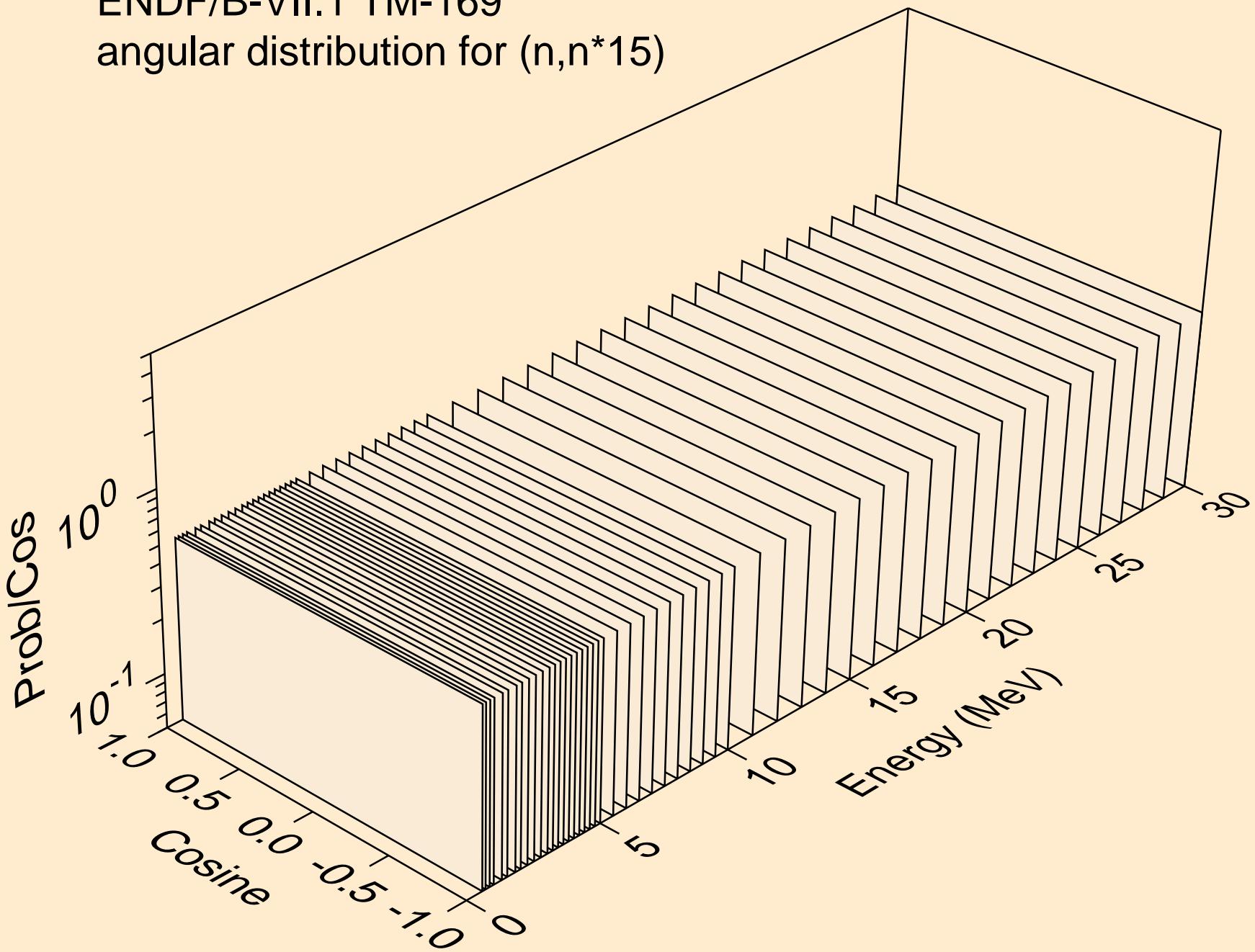
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angular distribution for (n,n^*13)



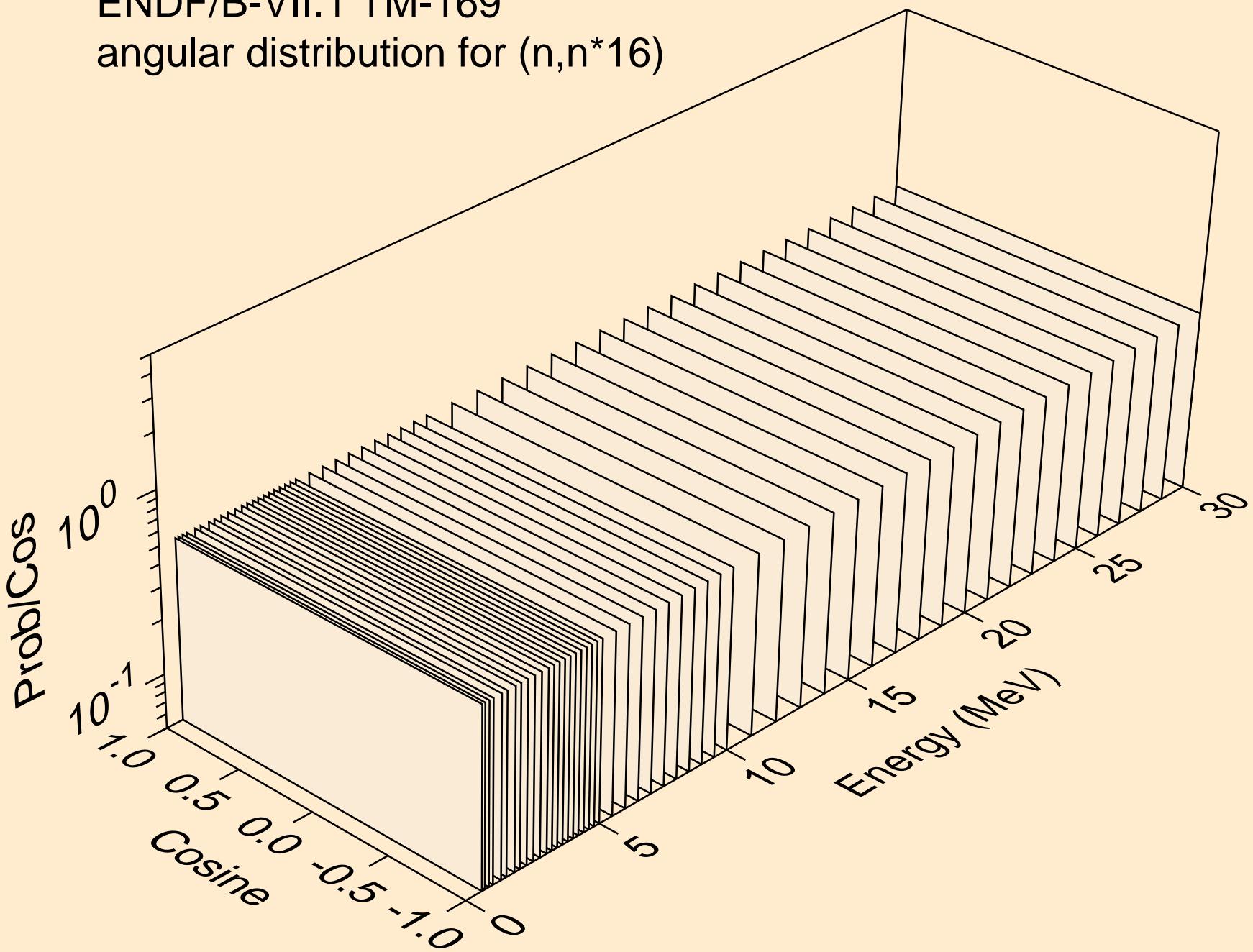
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angular distribution for (n,n^*14)



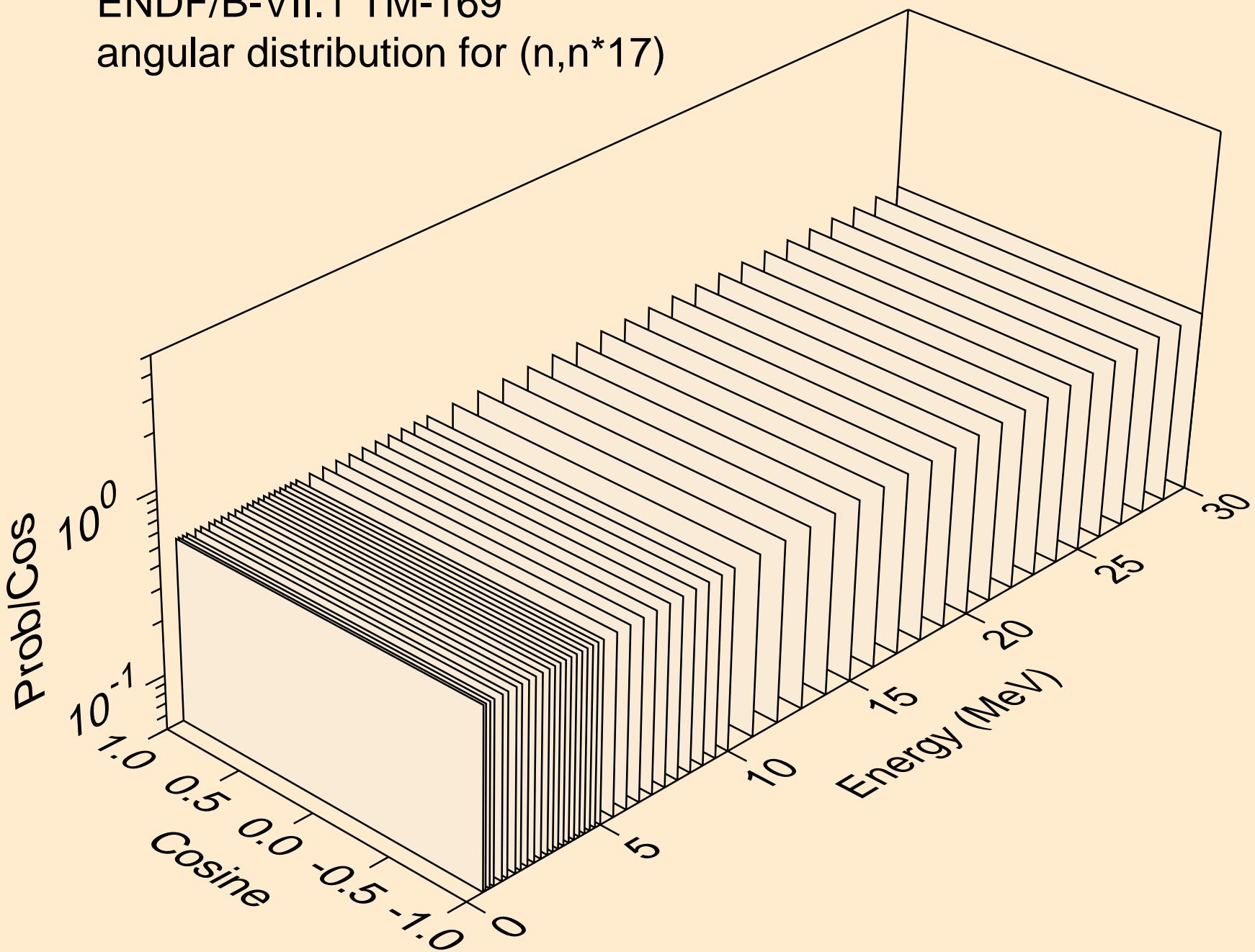
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angular distribution for (n,n^*15)



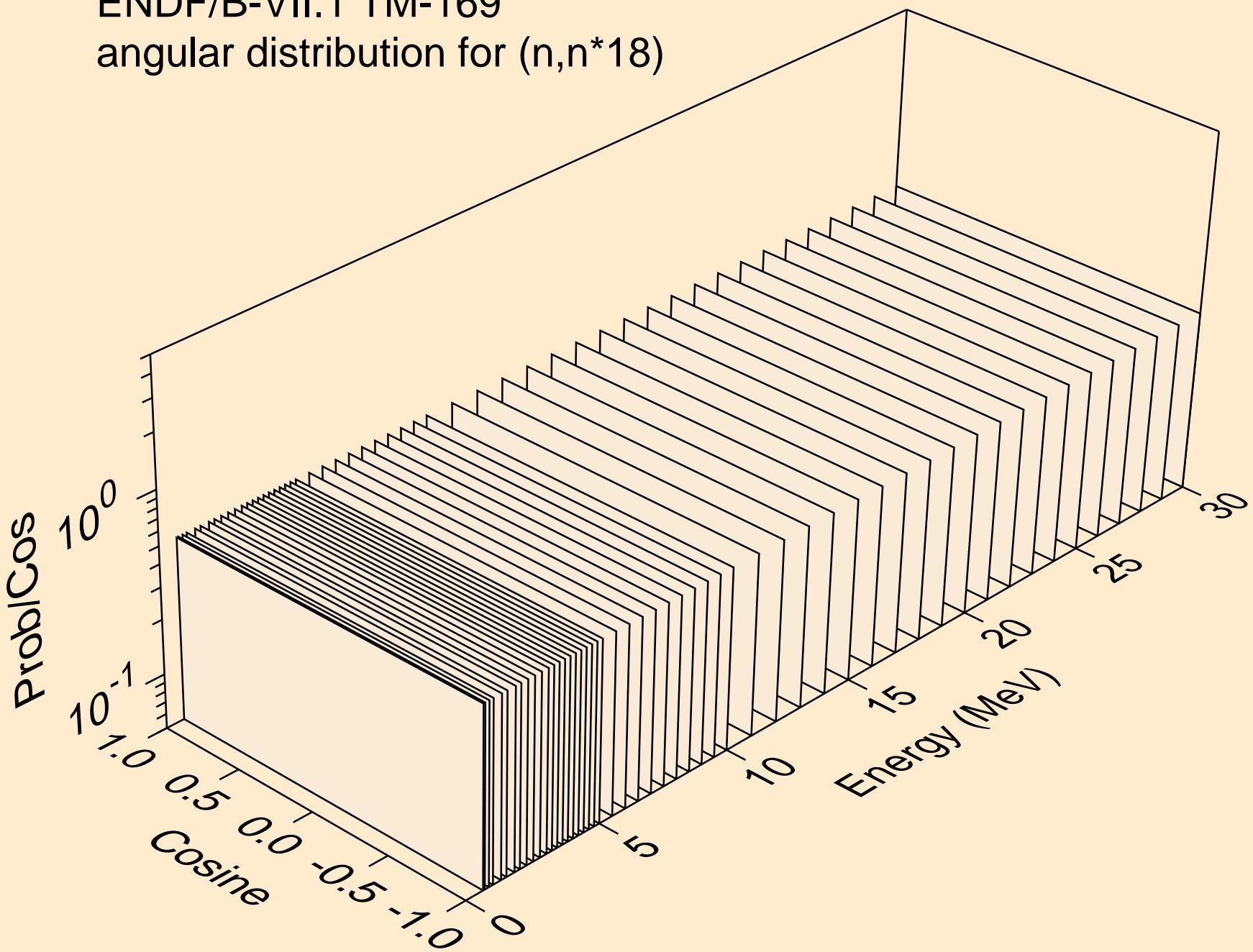
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angular distribution for (n,n^*16)



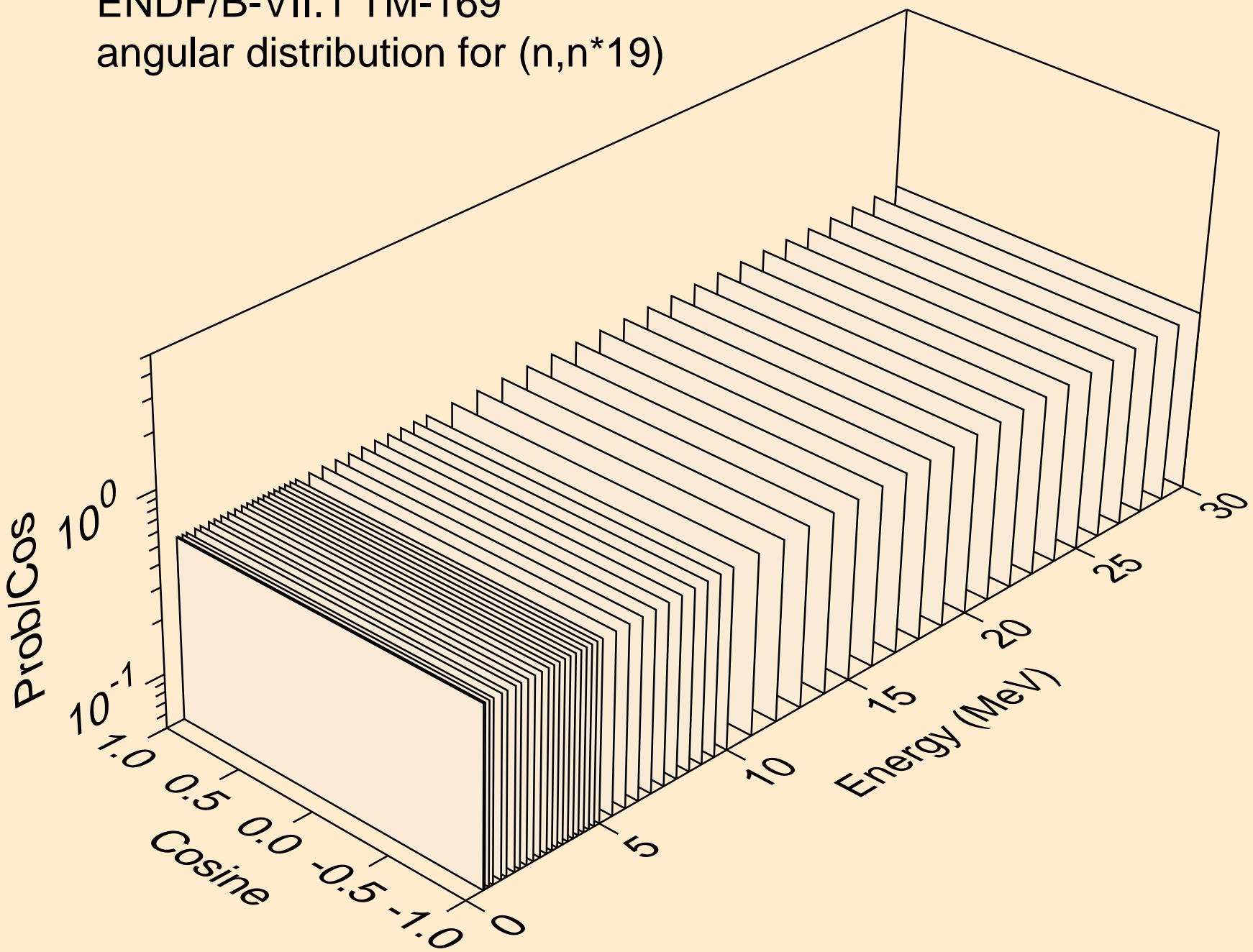
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angular distribution for (n,n^*17)



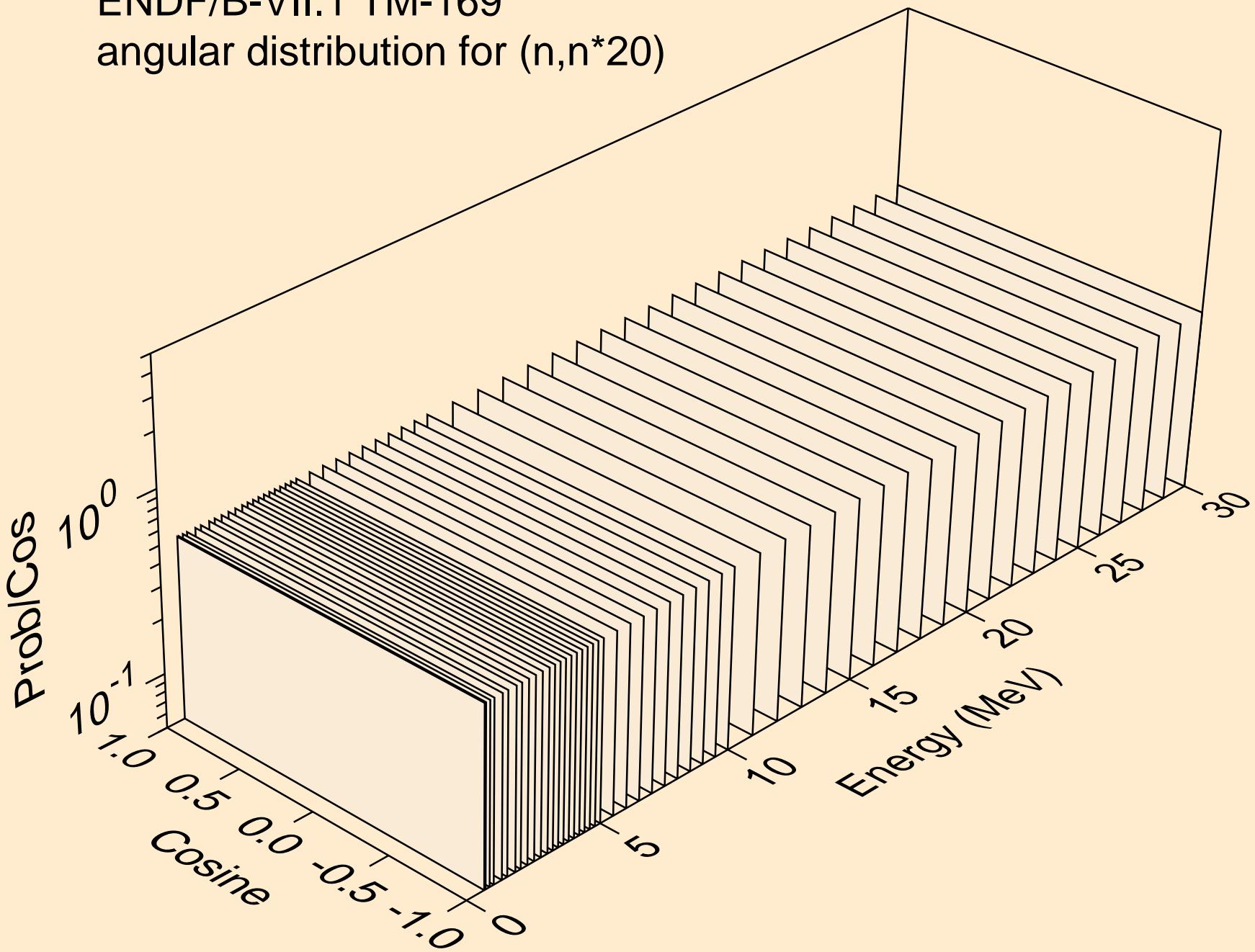
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angular distribution for (n,n^*18)



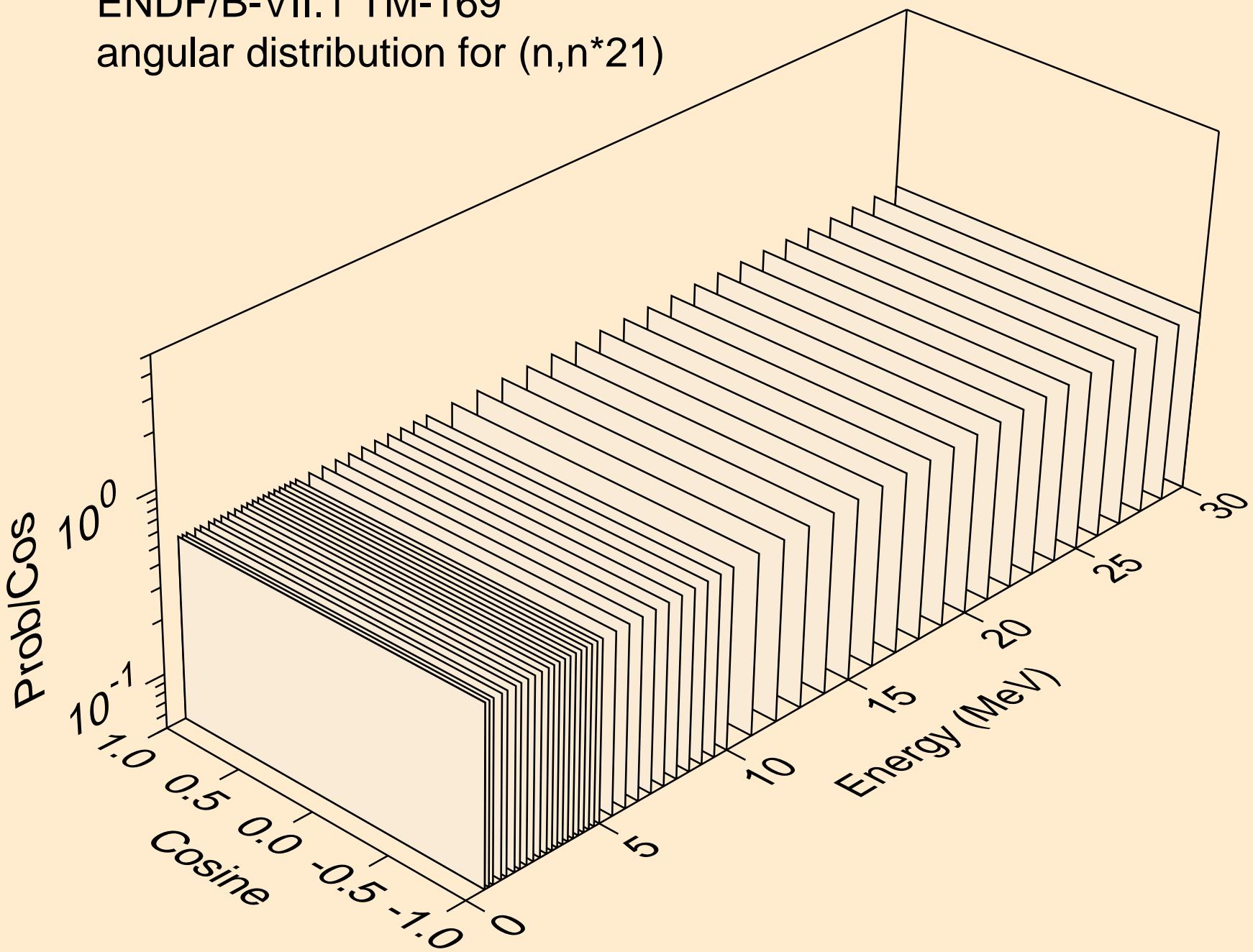
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angular distribution for (n,n^*19)



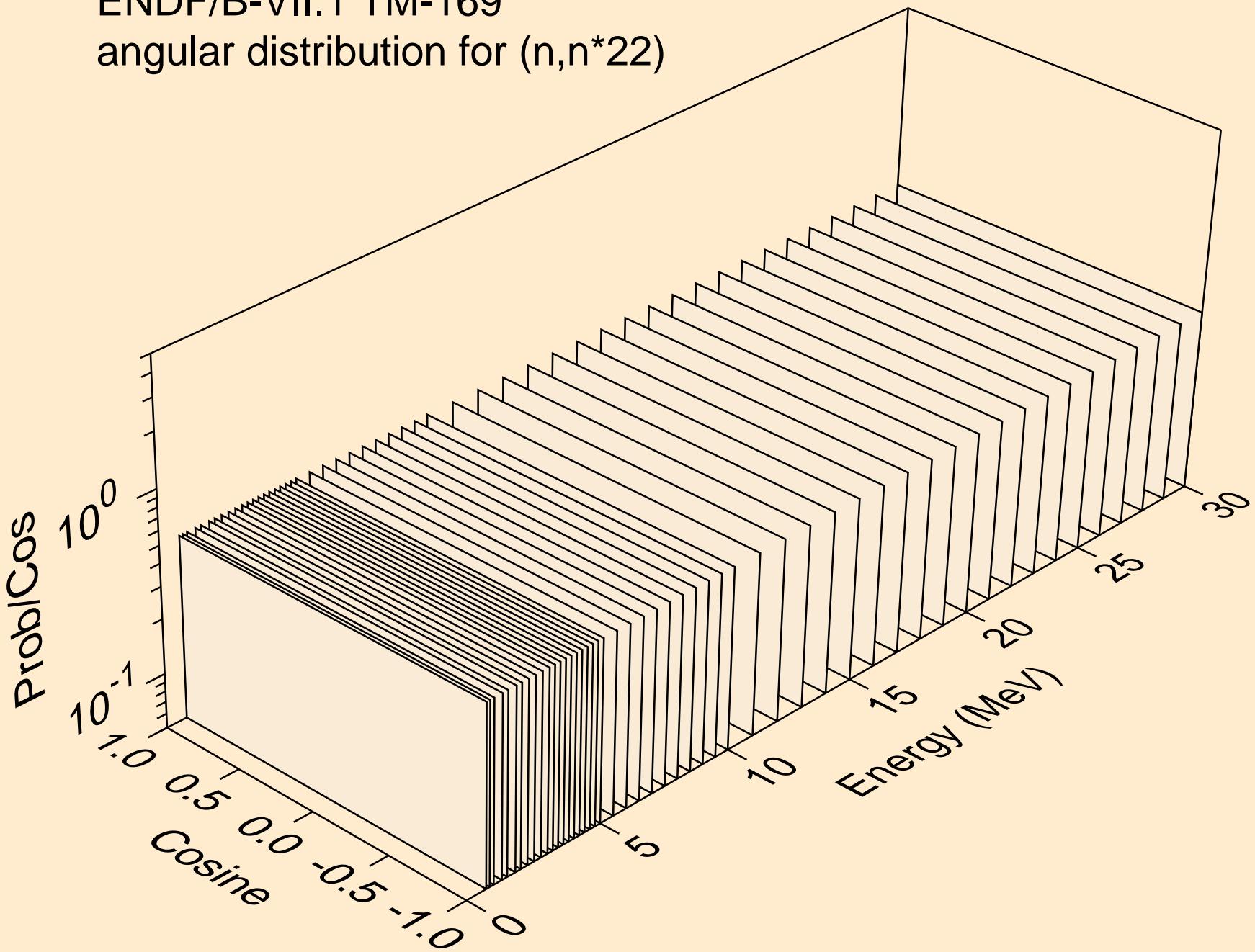
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*20)



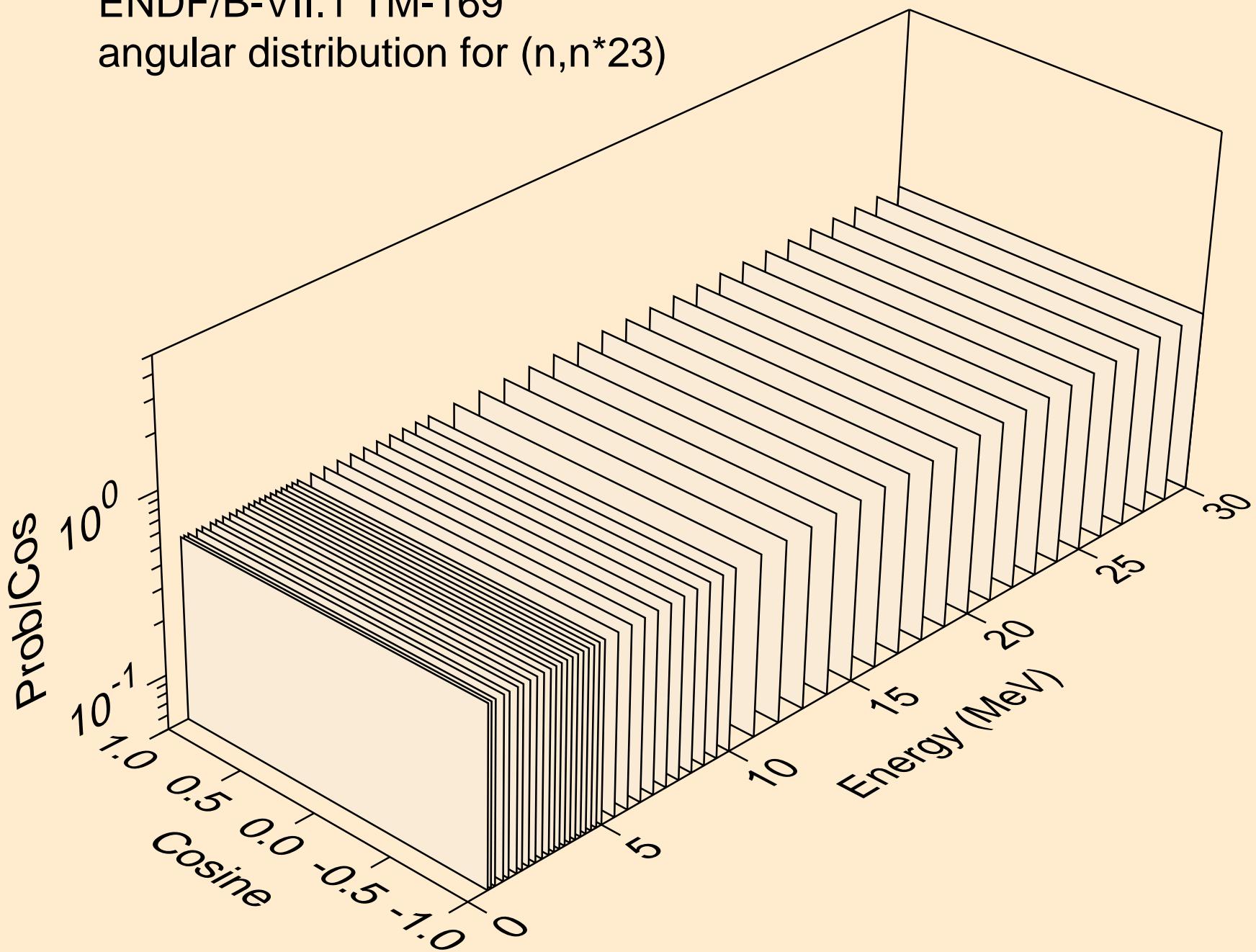
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*21)



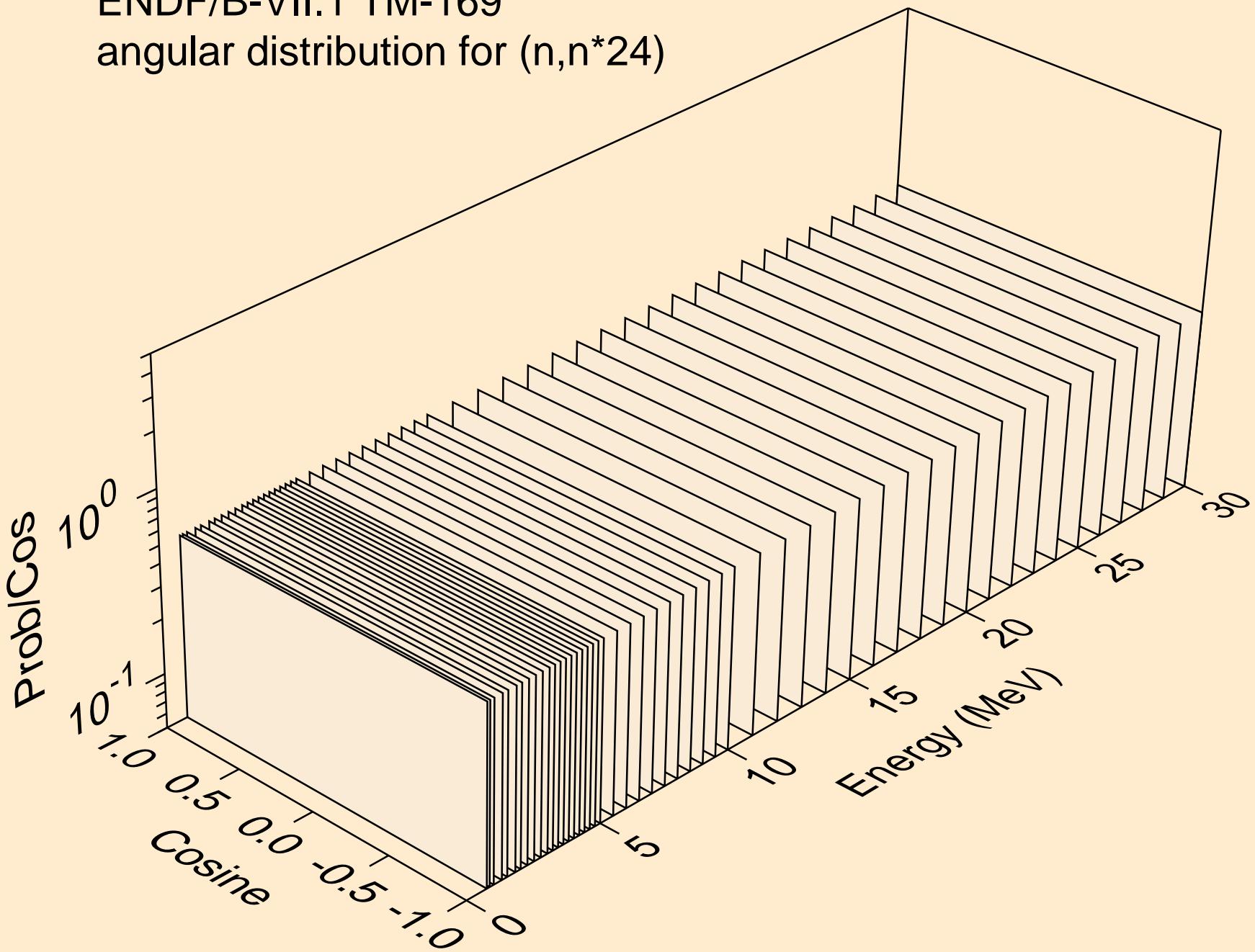
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*22)



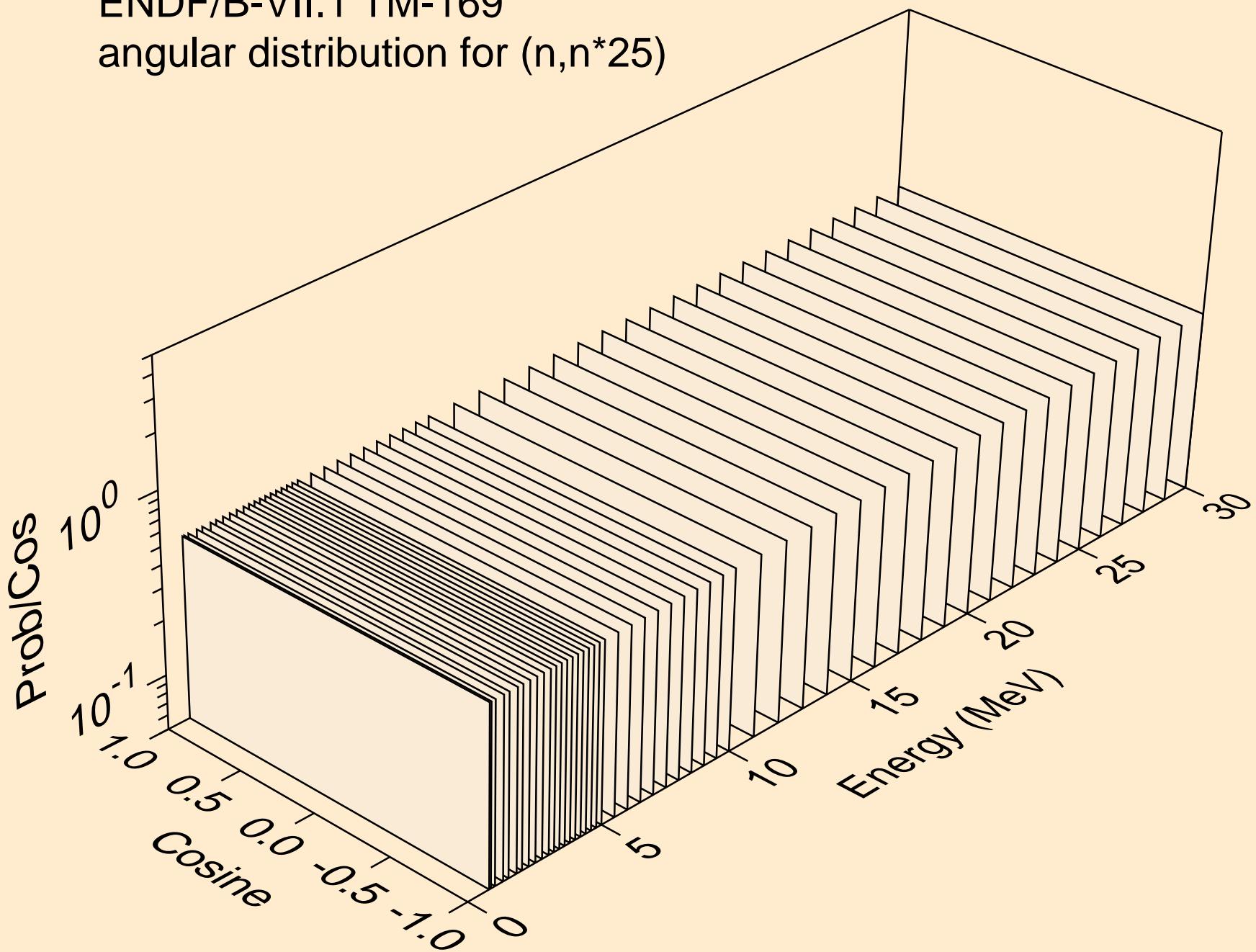
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*23)



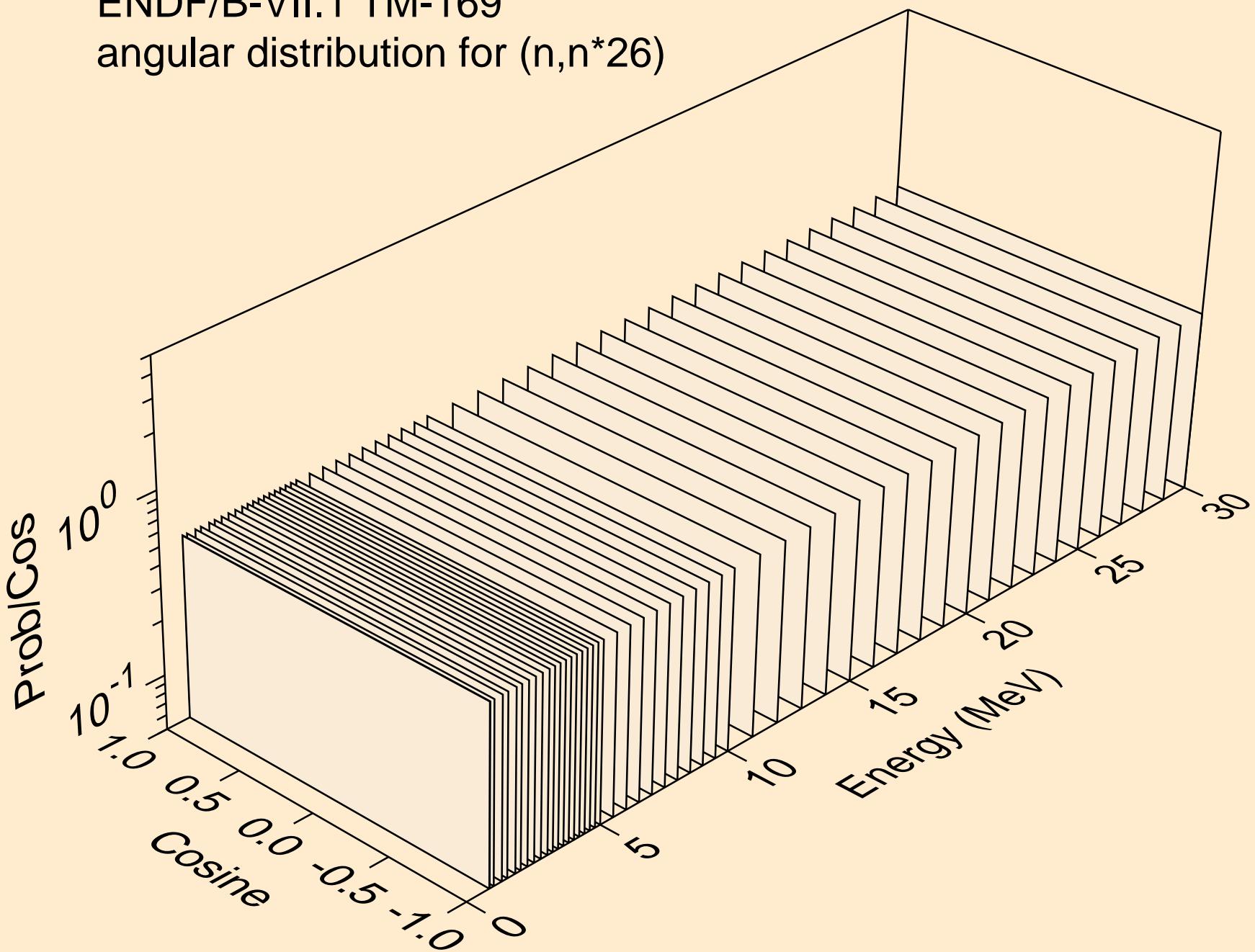
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*24)



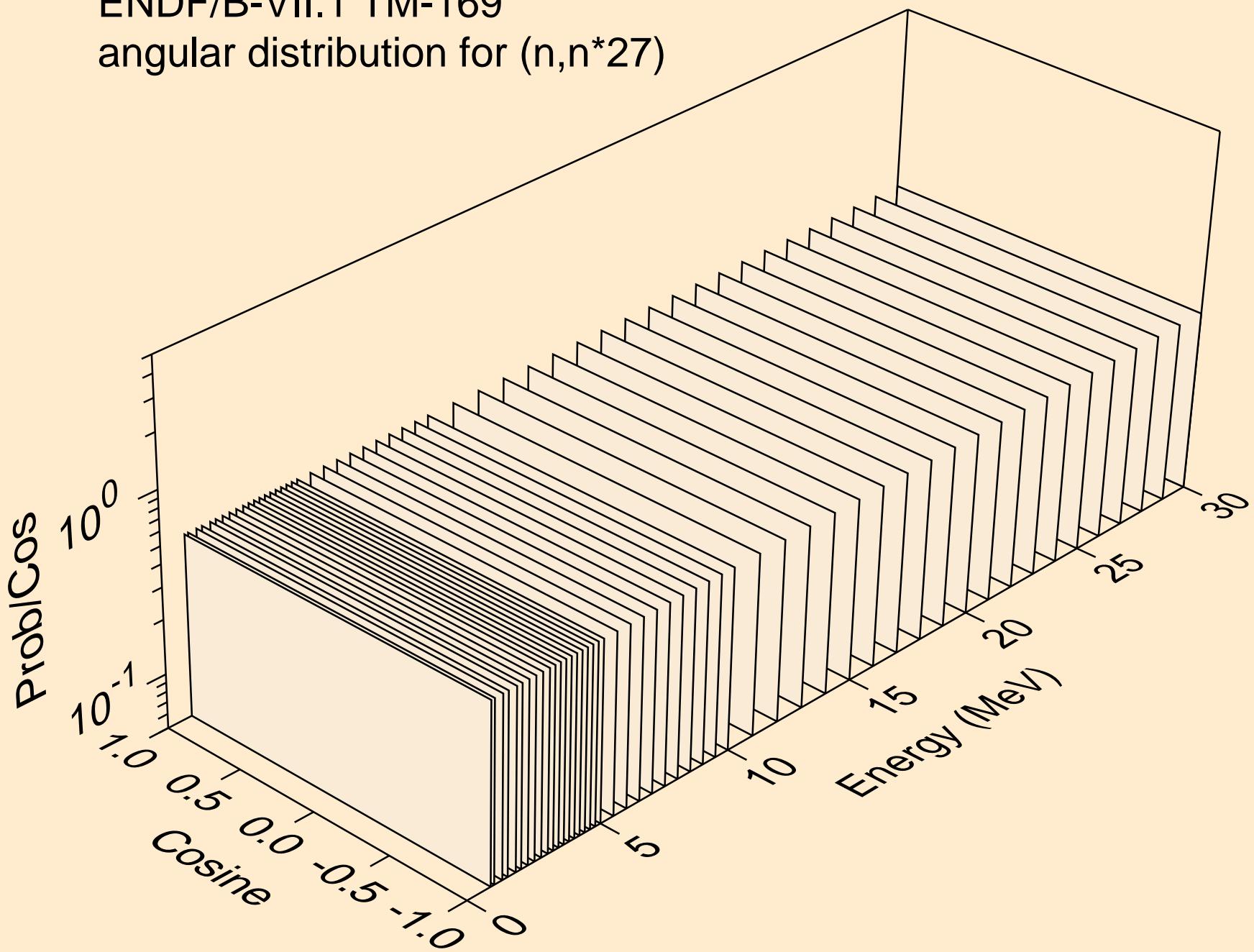
ENDF/B-VII.1 TM-169
angular distribution for $(n,n^*)_{25}$



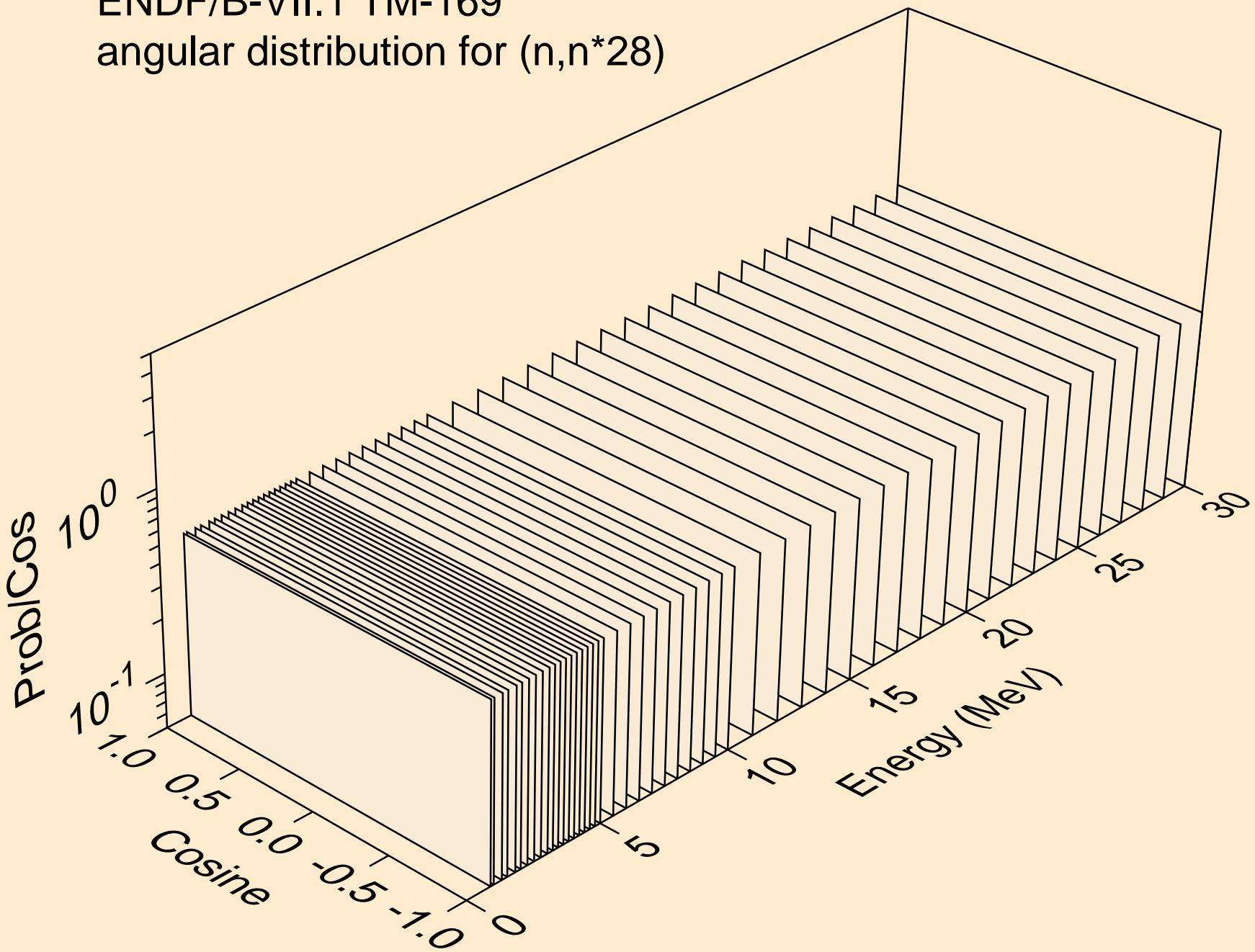
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*26)



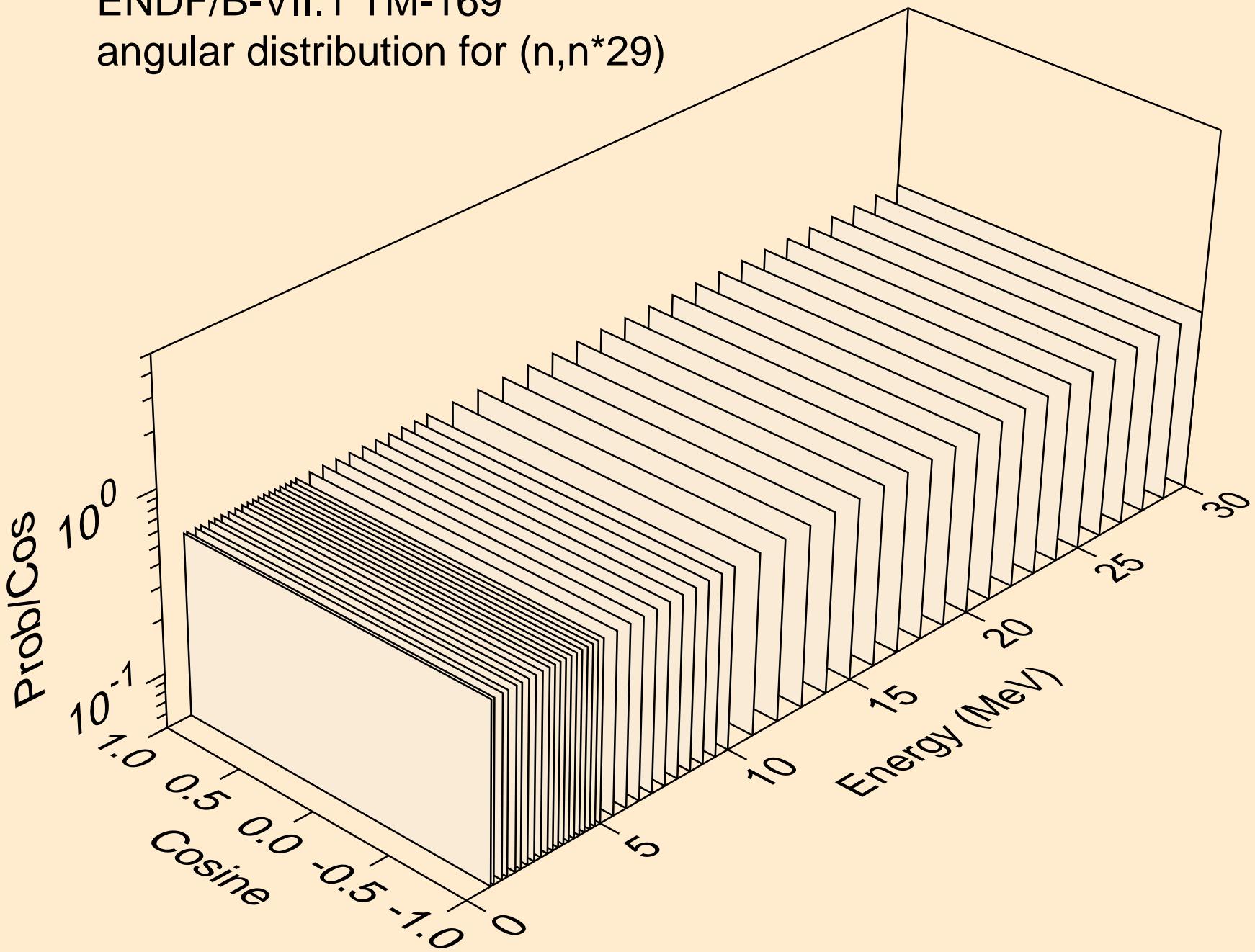
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*27)



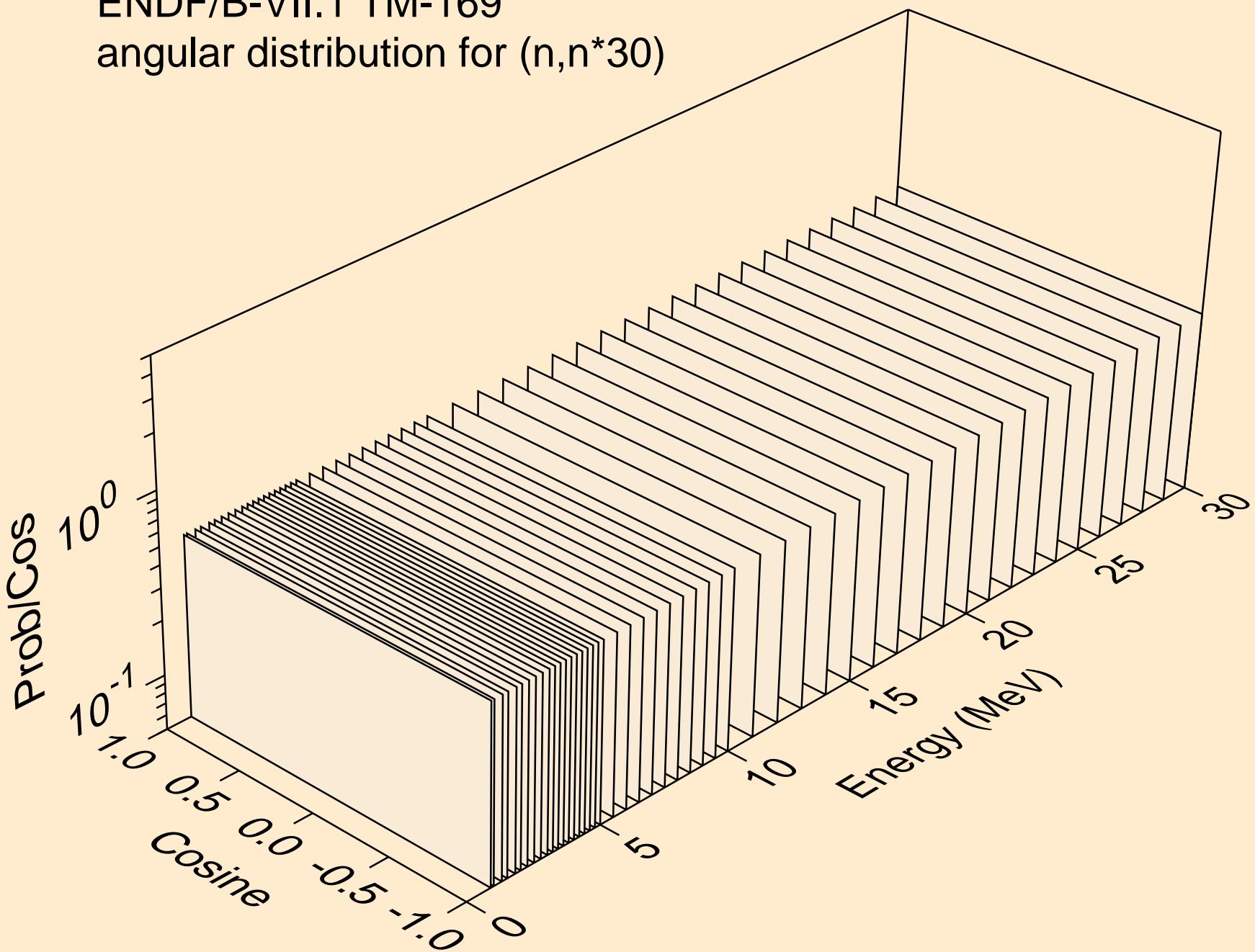
ENDF/B-VII.1 TM-169
angular distribution for (n,n^*28)



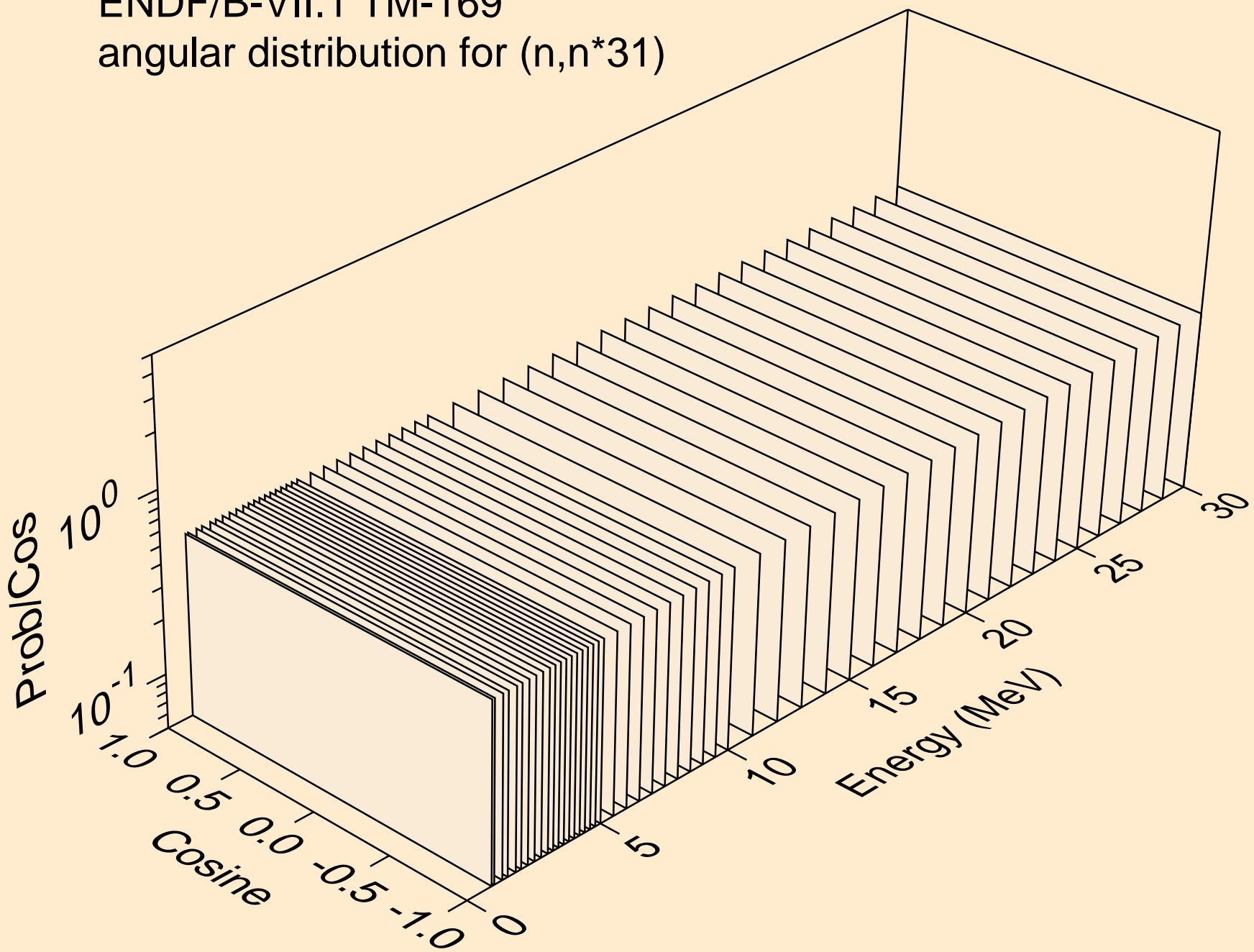
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angular distribution for (n,n^*29)



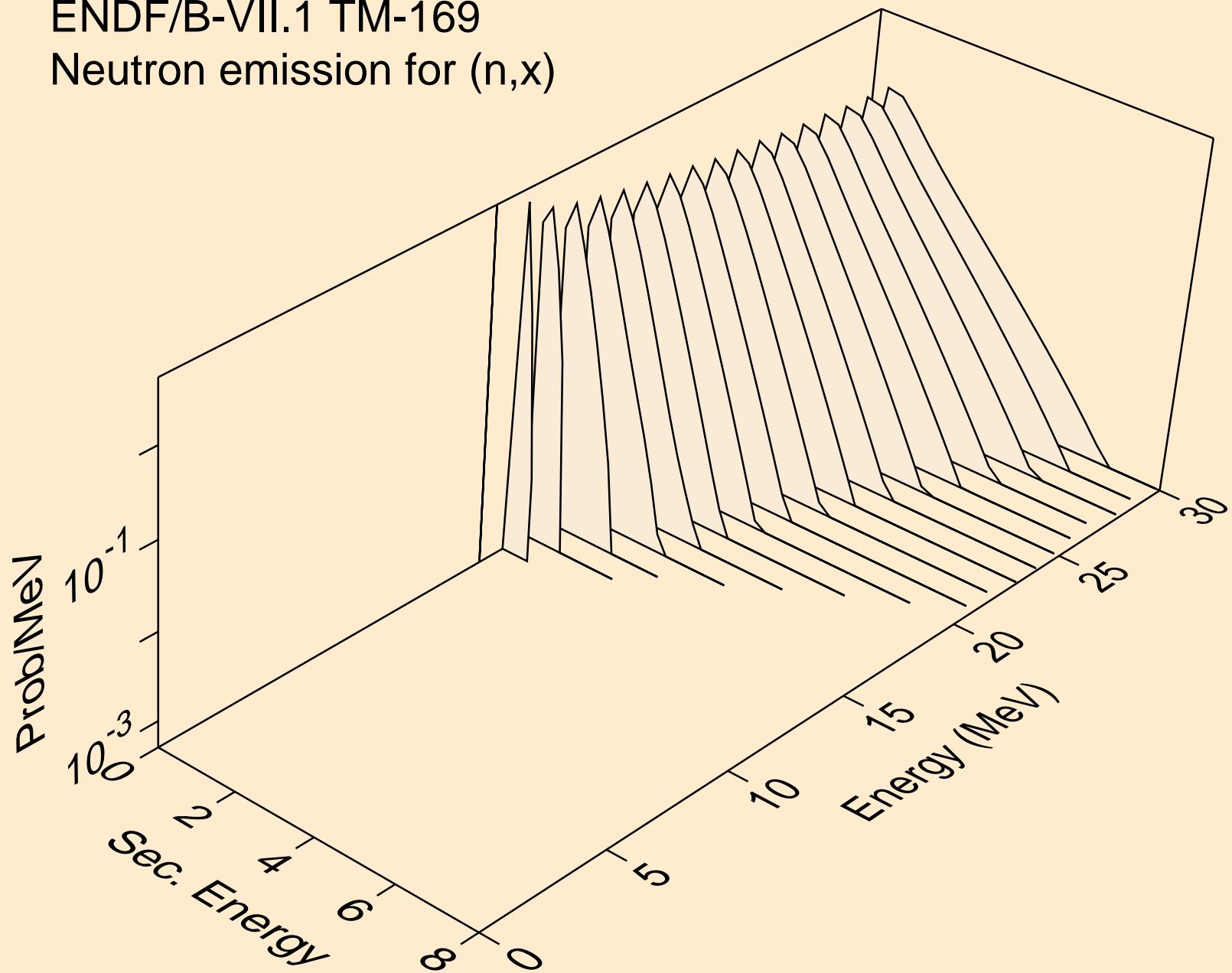
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angular distribution for (n,n^*30)



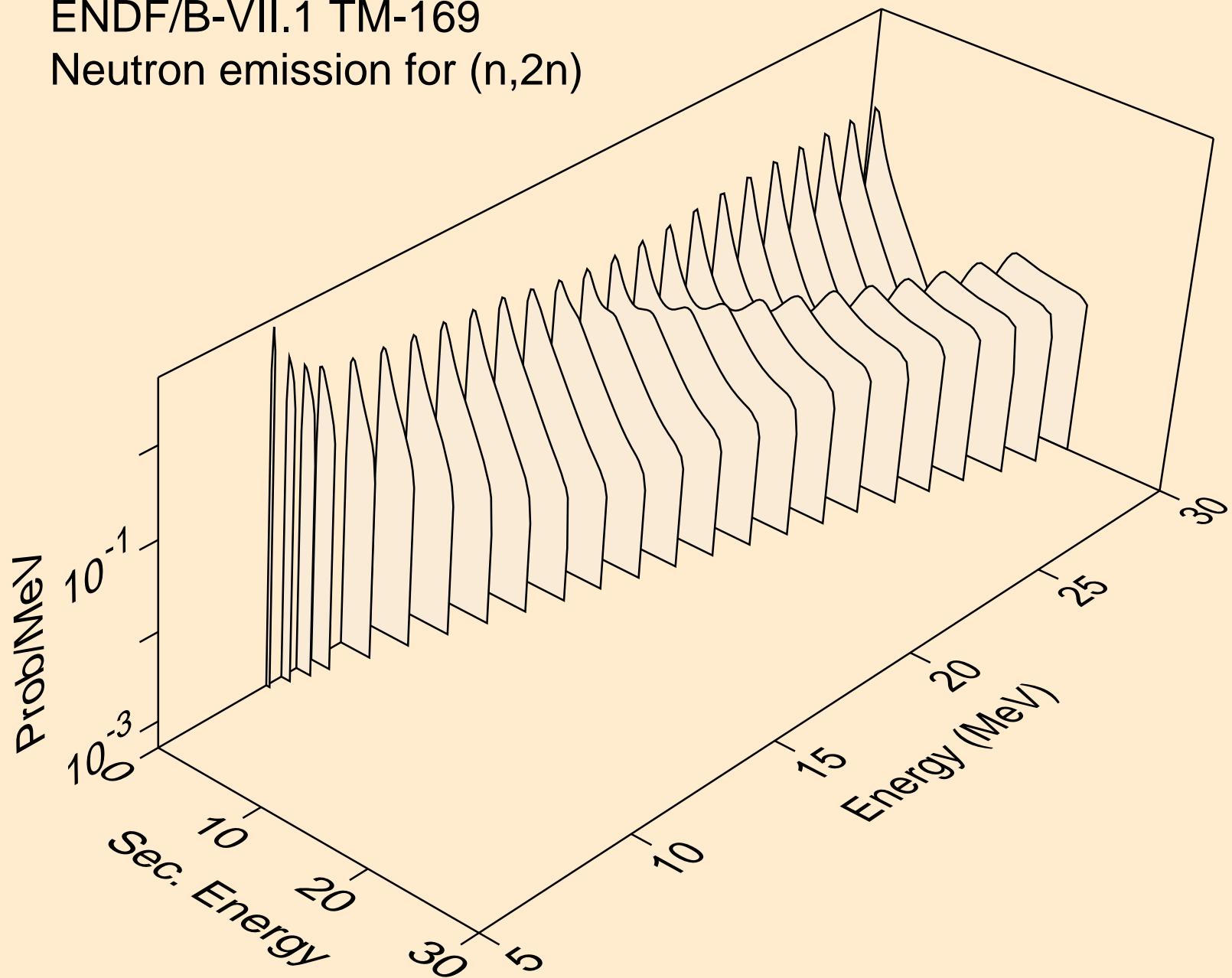
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angular distribution for (n,n^*31)



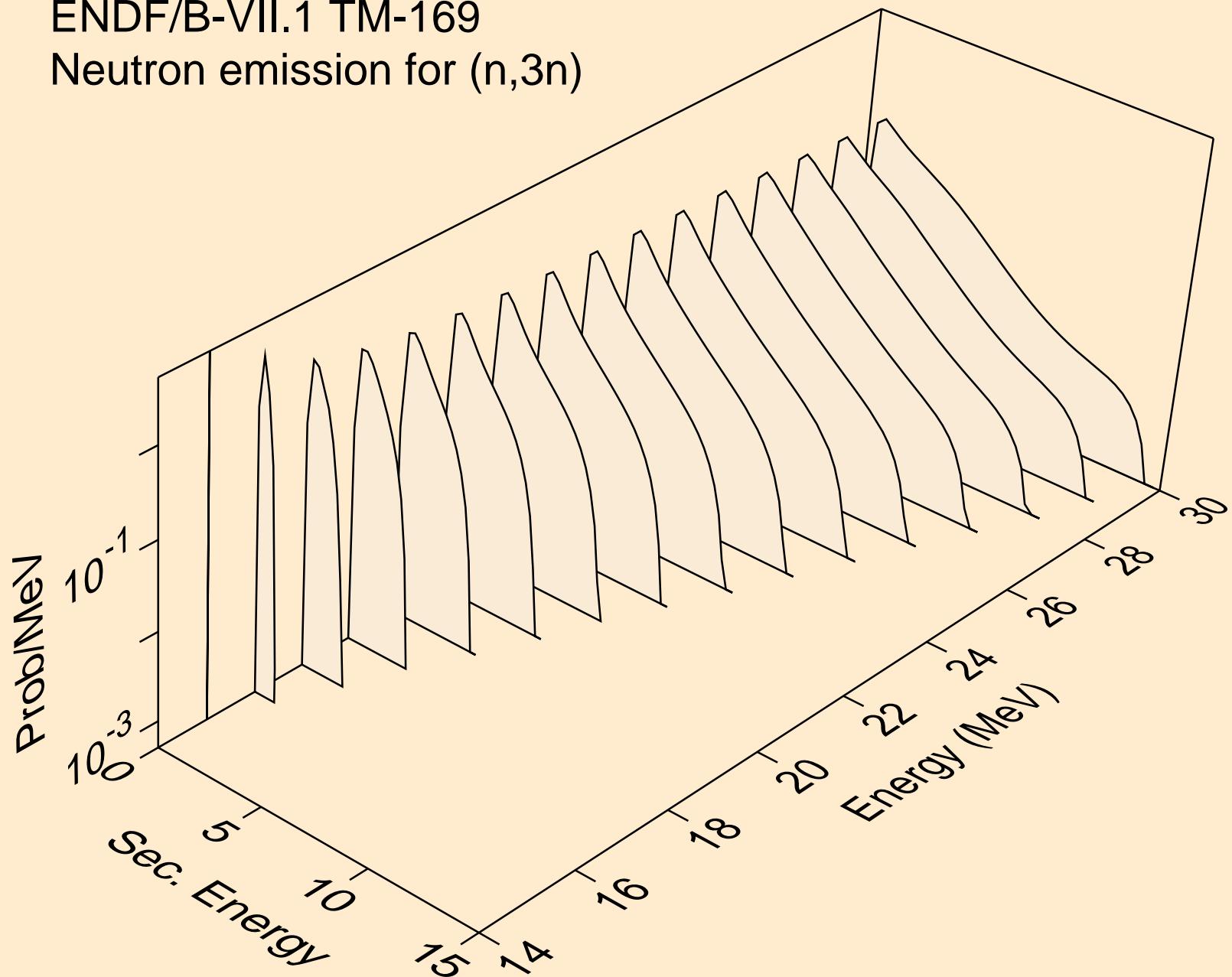
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Neutron emission for (n,x)



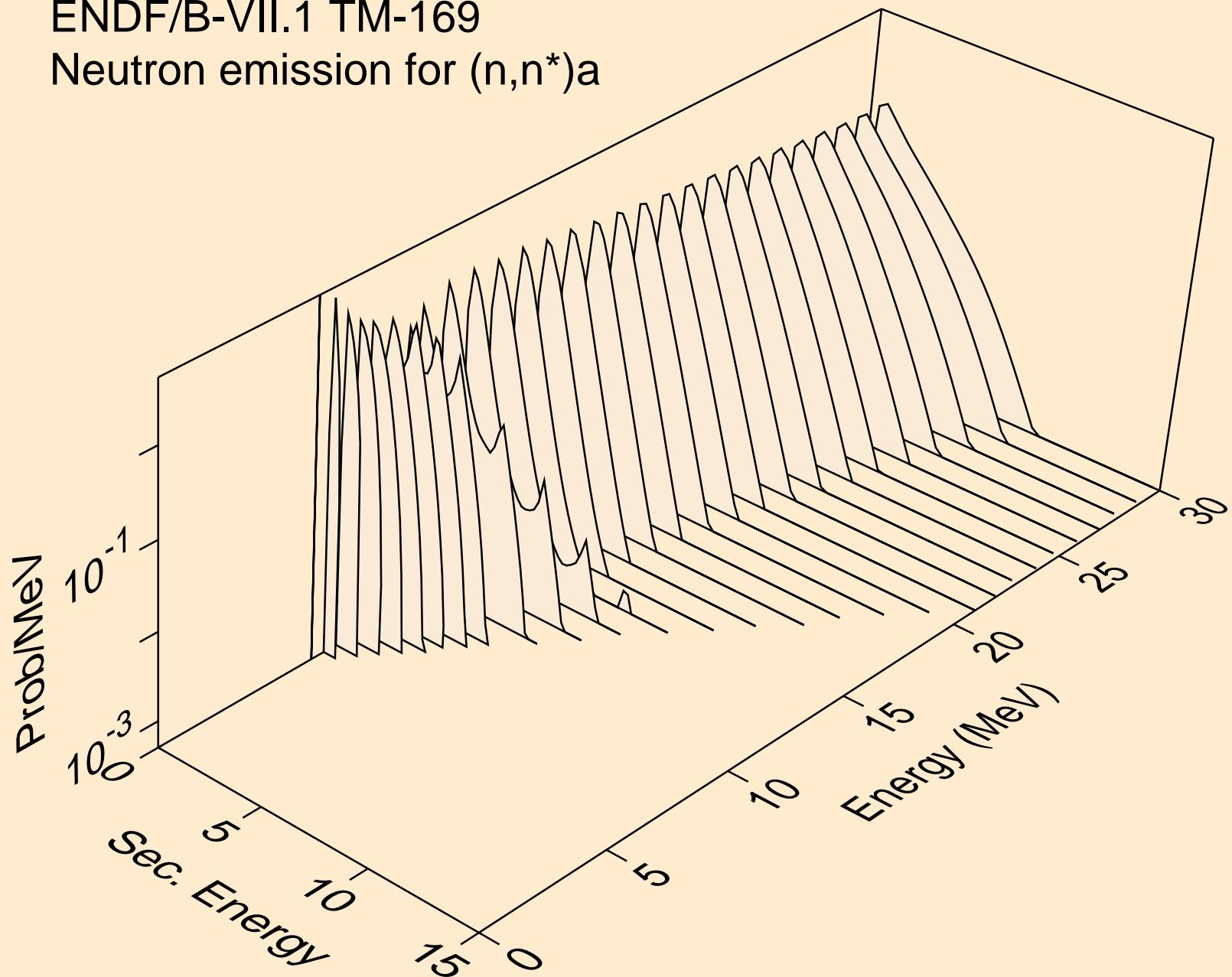
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Neutron emission for (n,2n)



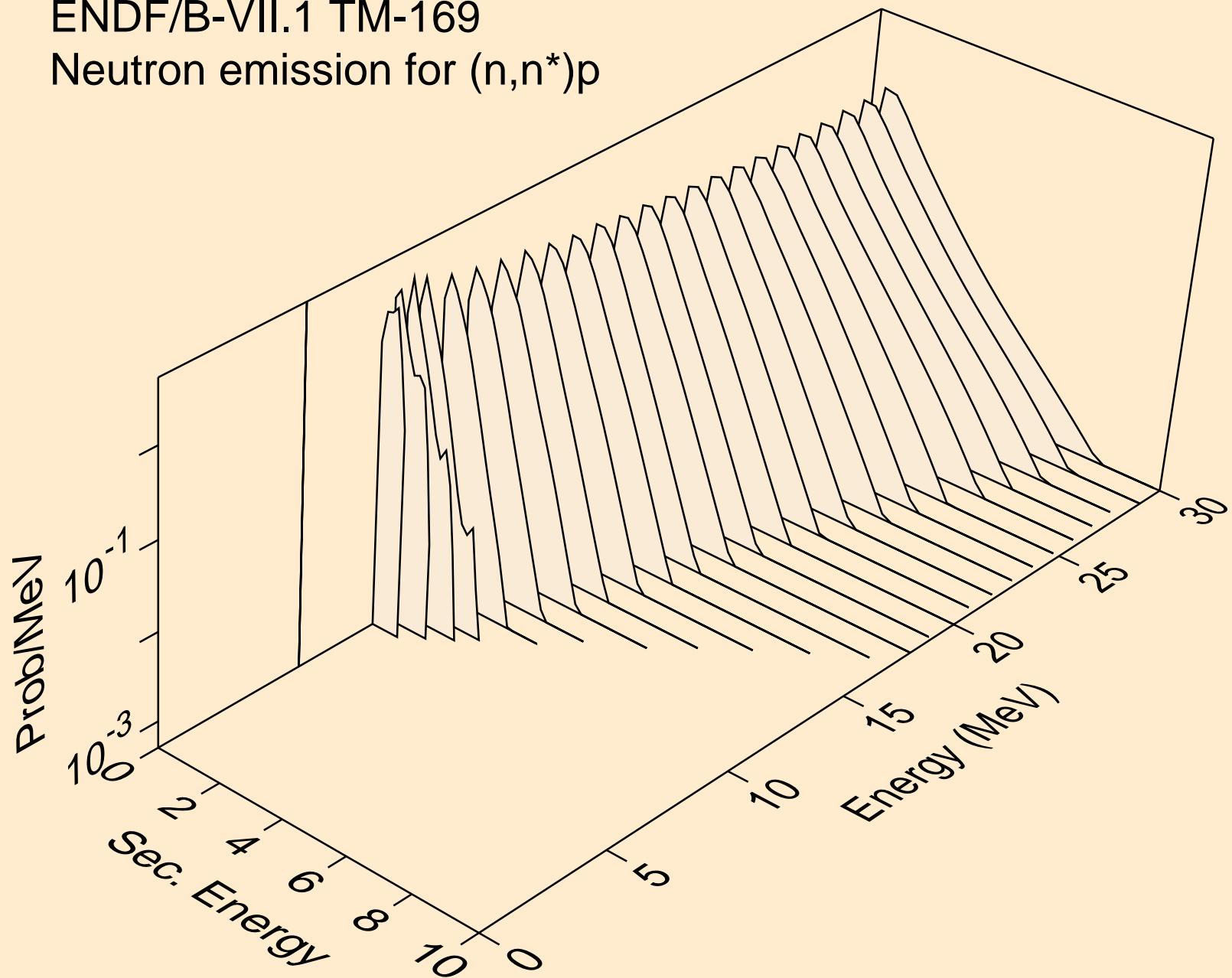
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Neutron emission for (n,3n)



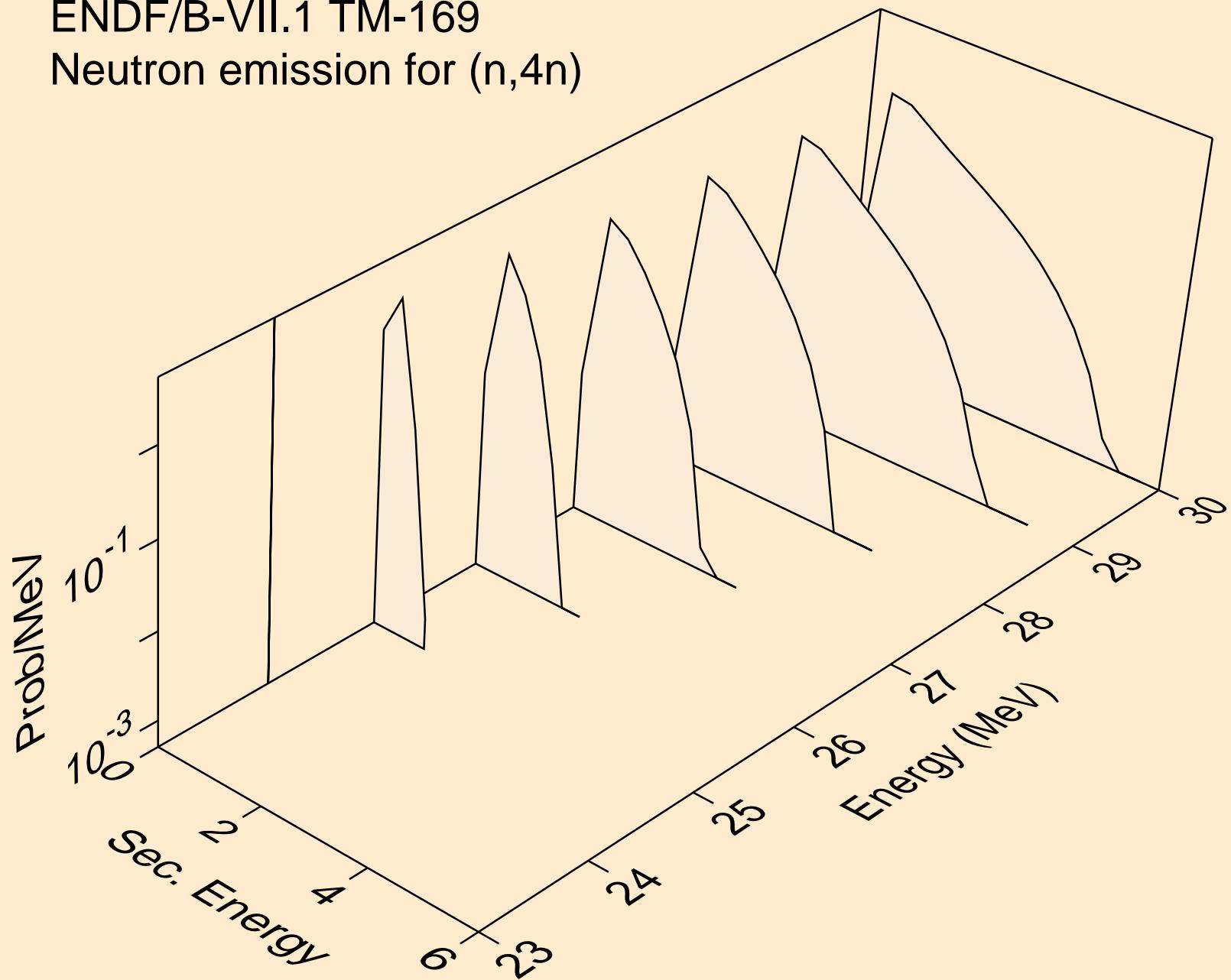
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Neutron emission for $(n,n^*)a$



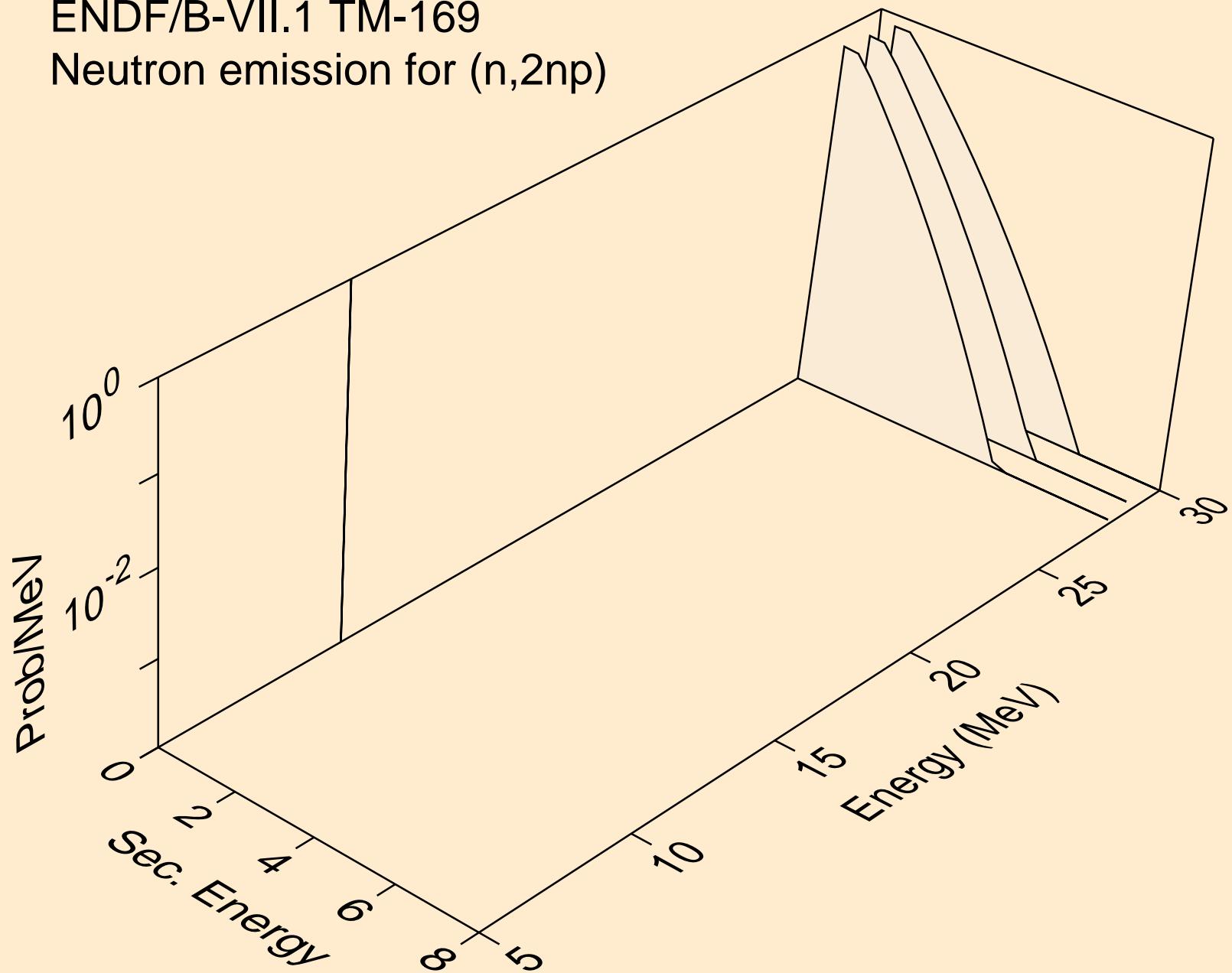
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Neutron emission for $(n,n^*)p$



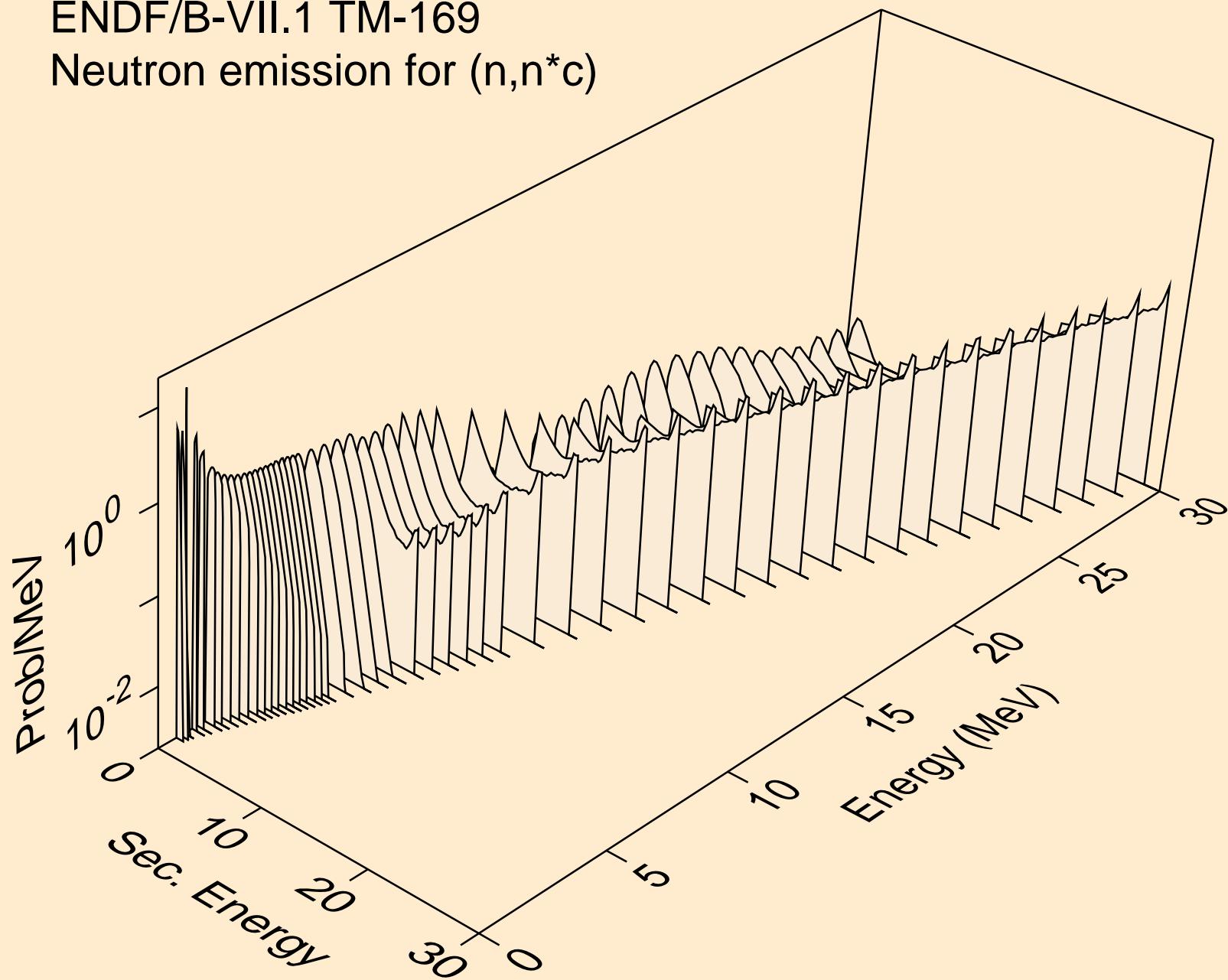
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Neutron emission for (n,4n)



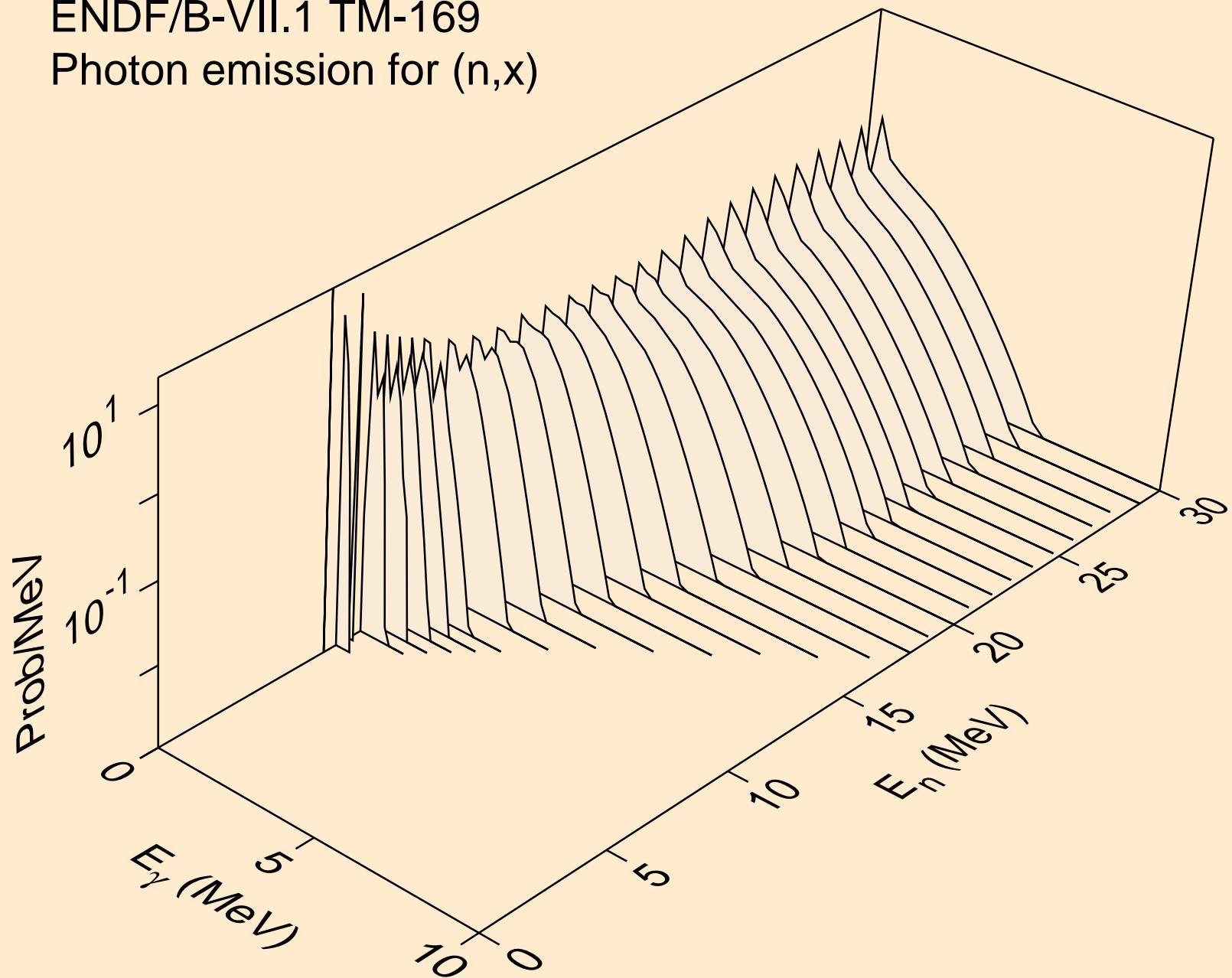
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Neutron emission for (n,2np)



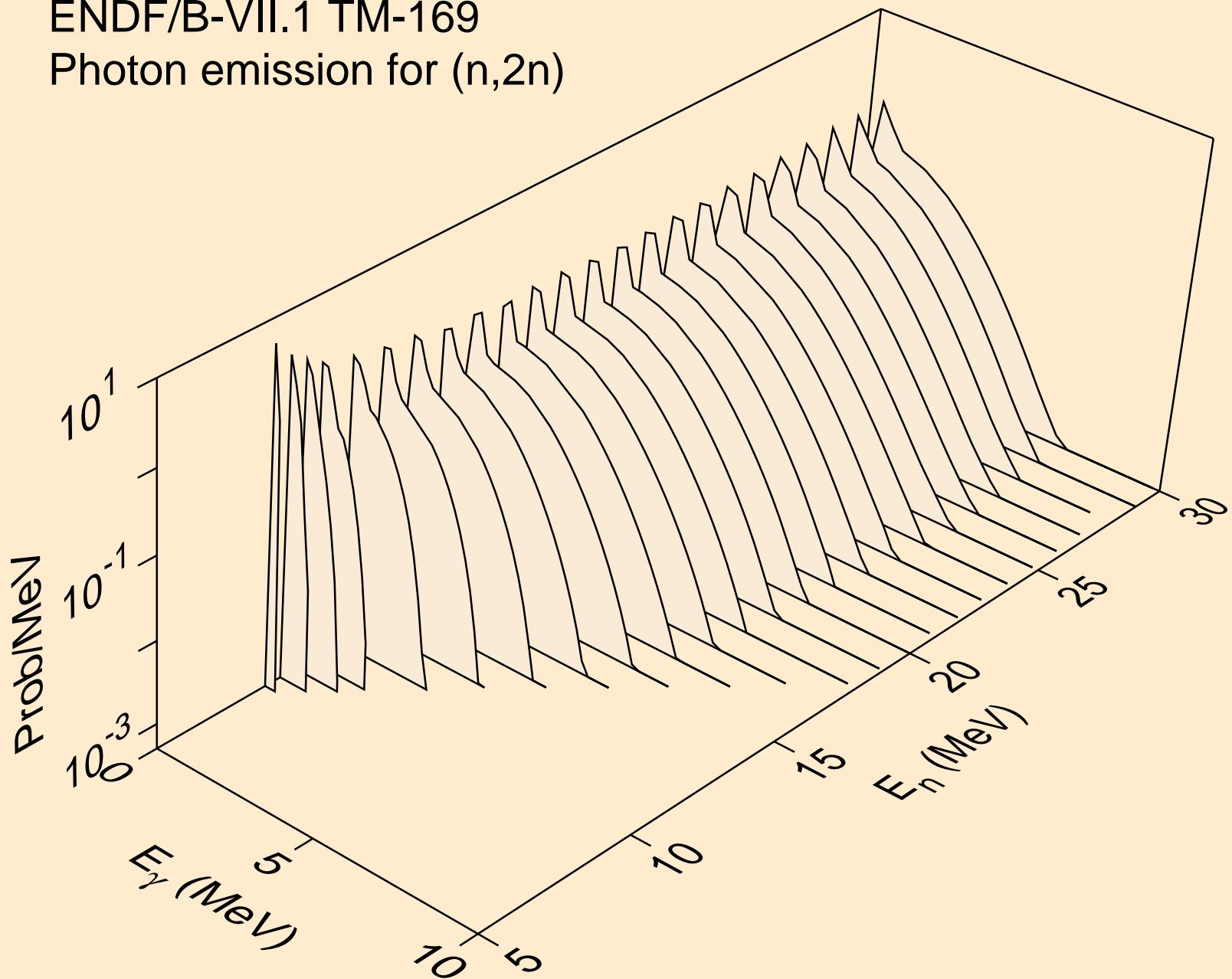
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Neutron emission for (n,n^*c)



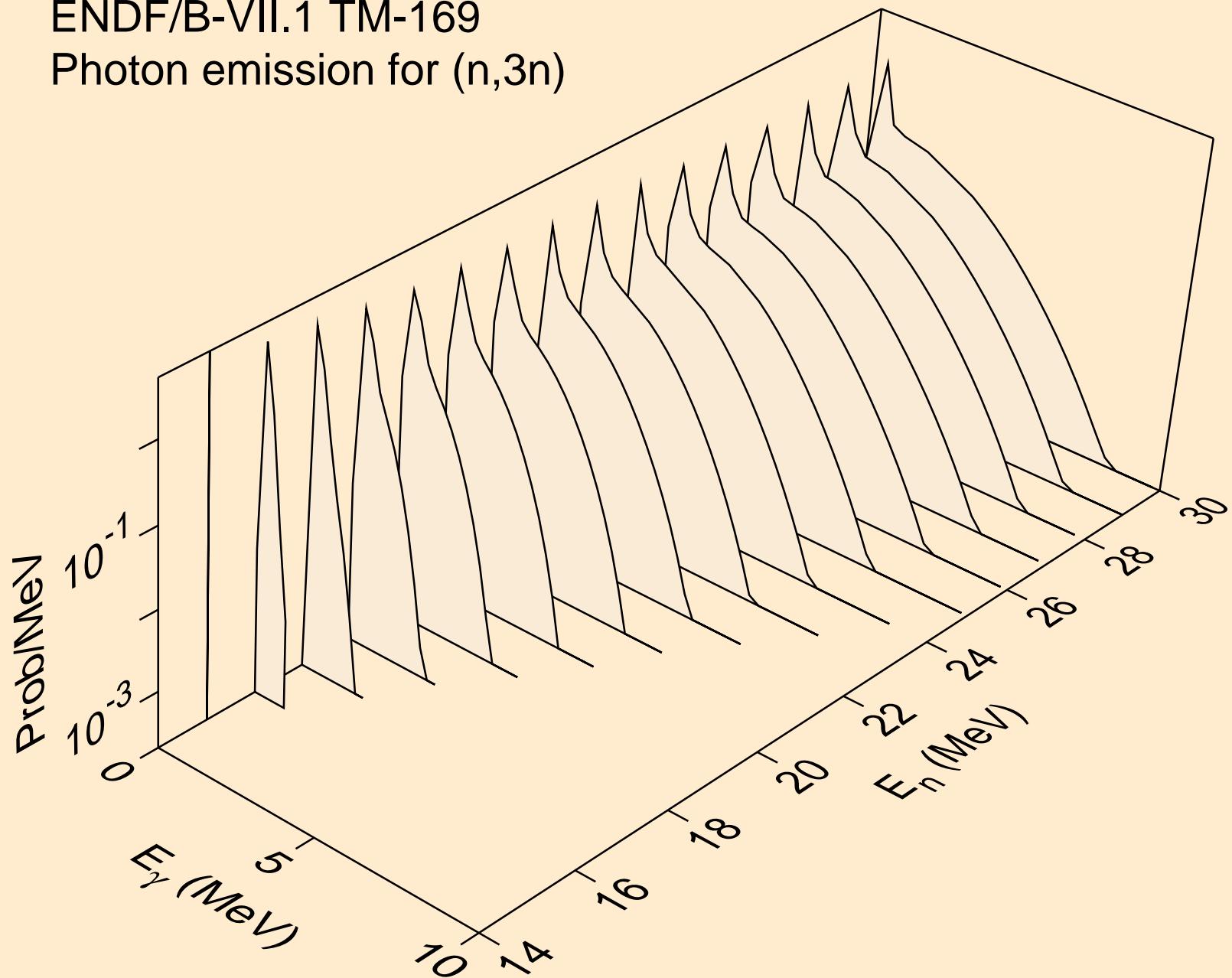
ENDF/B-VII.1 TM-169
Photon emission for (n,x)



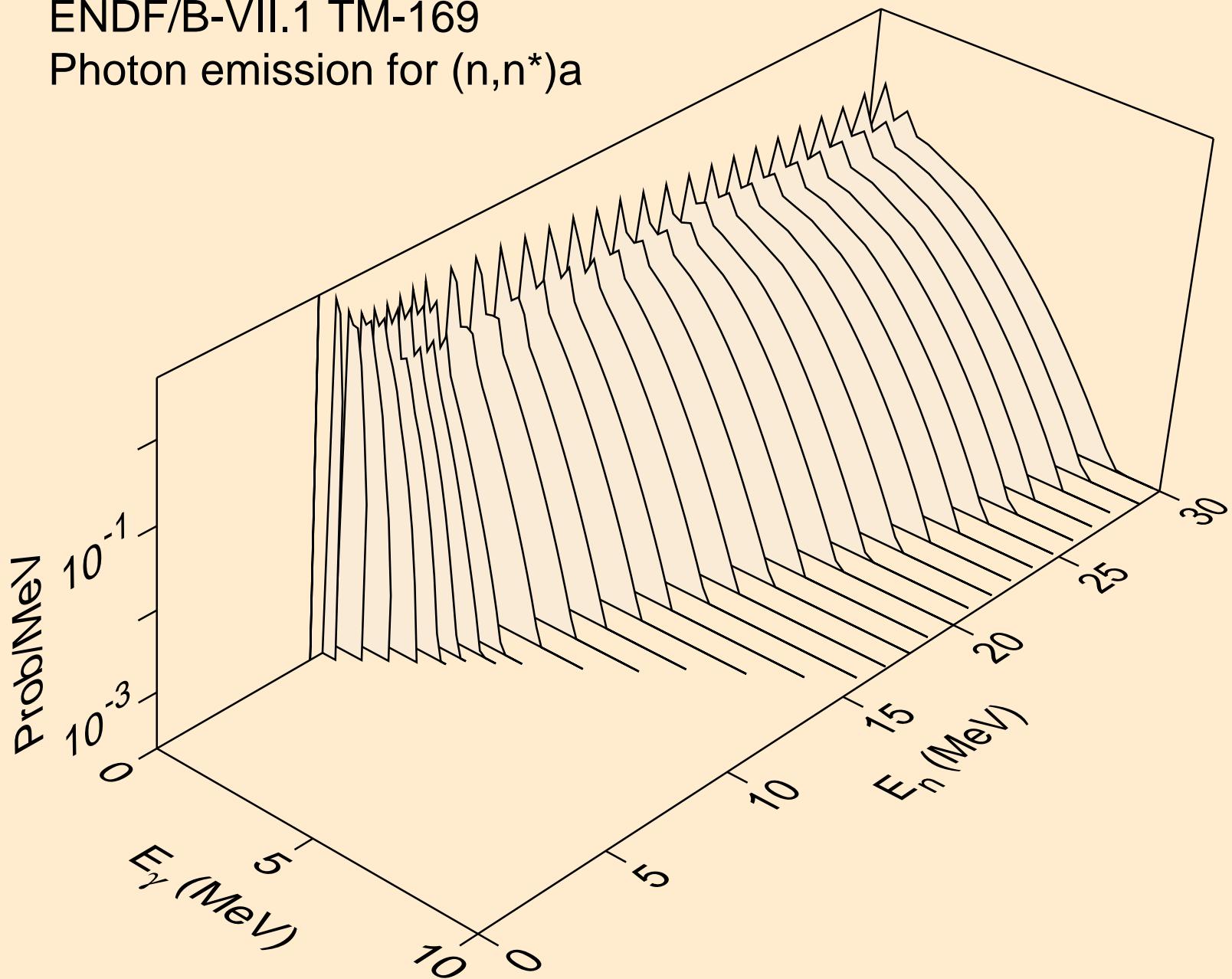
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Photon emission for (n,2n)



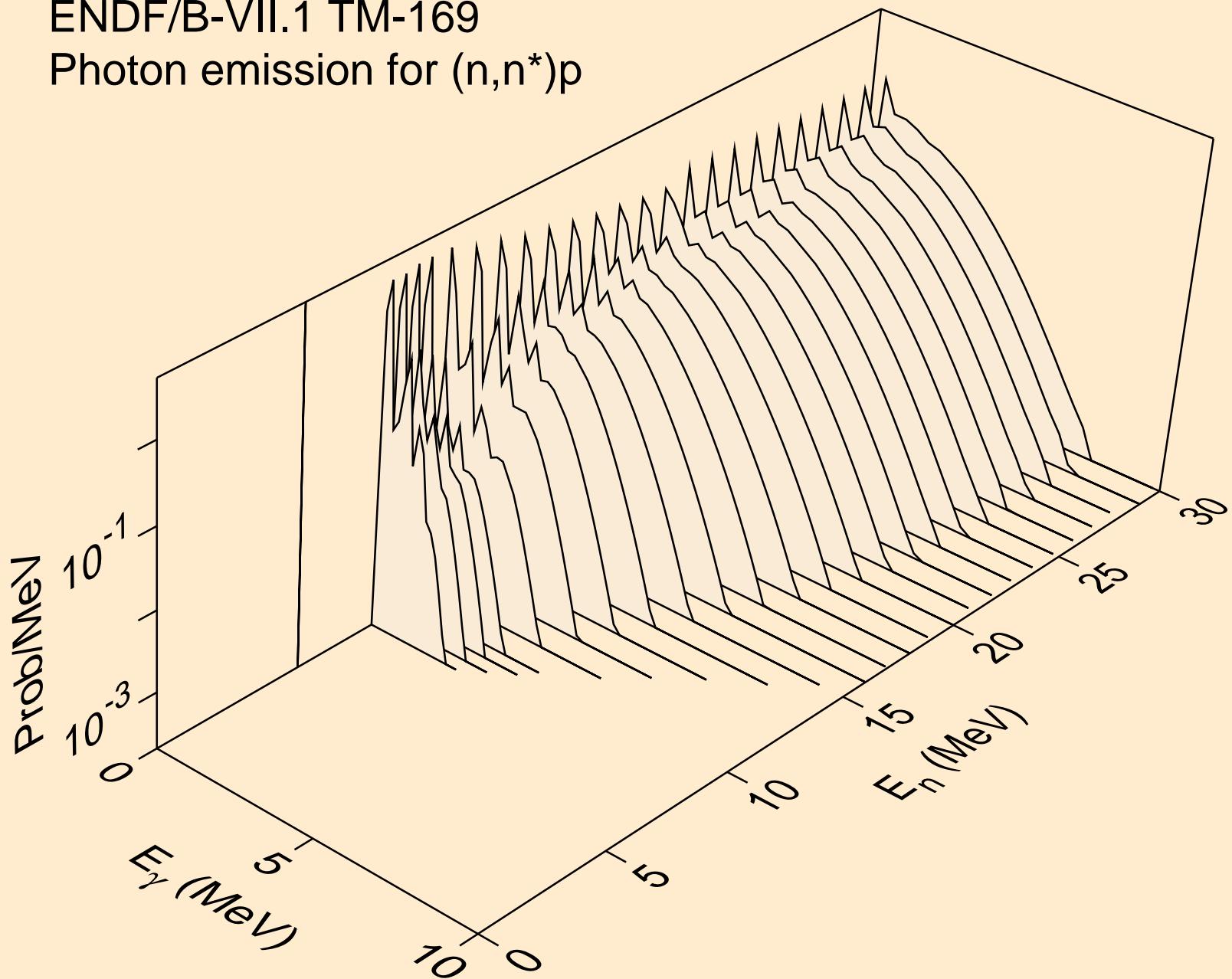
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Photon emission for (n,3n)



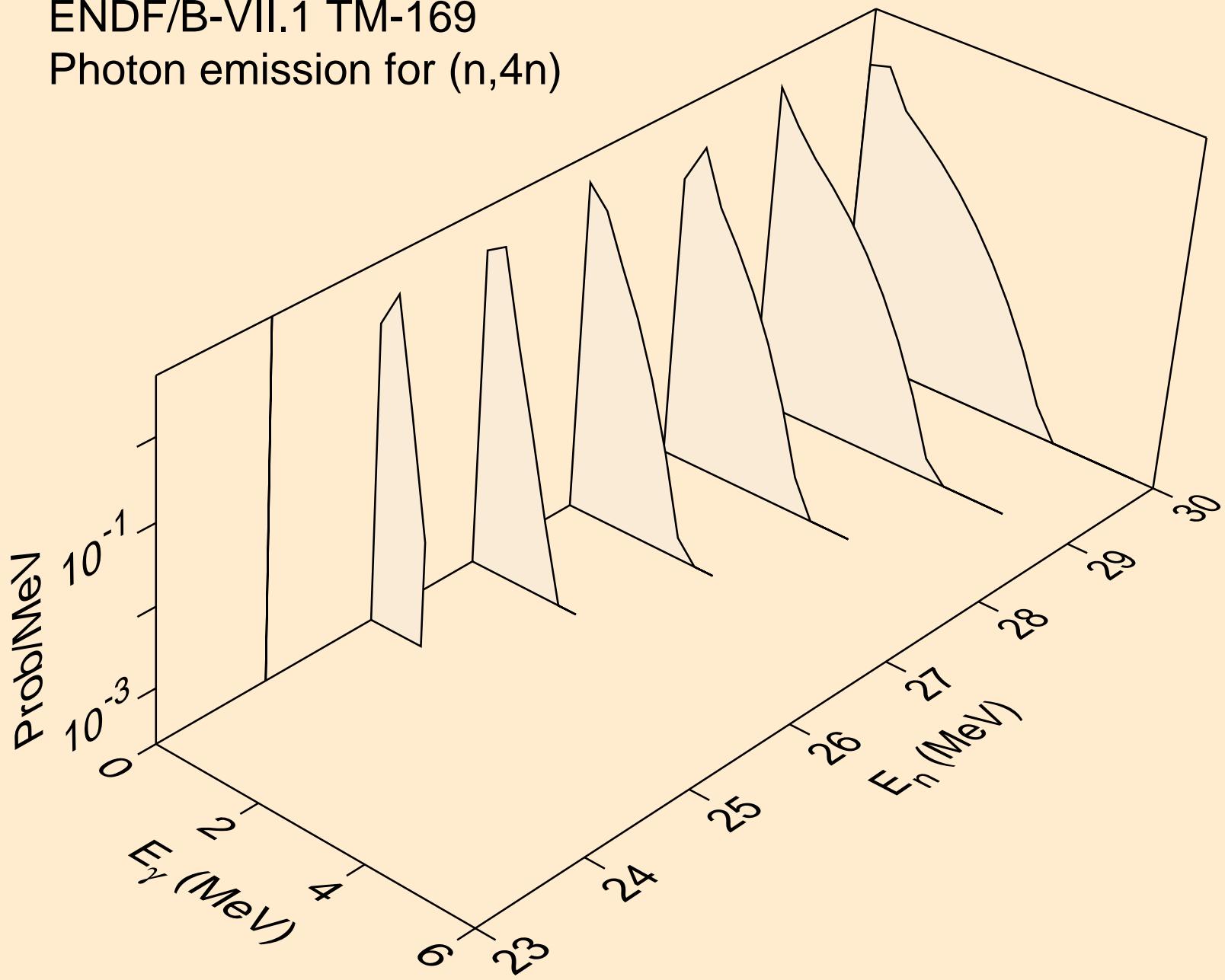
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Photon emission for $(n,n^*)a$



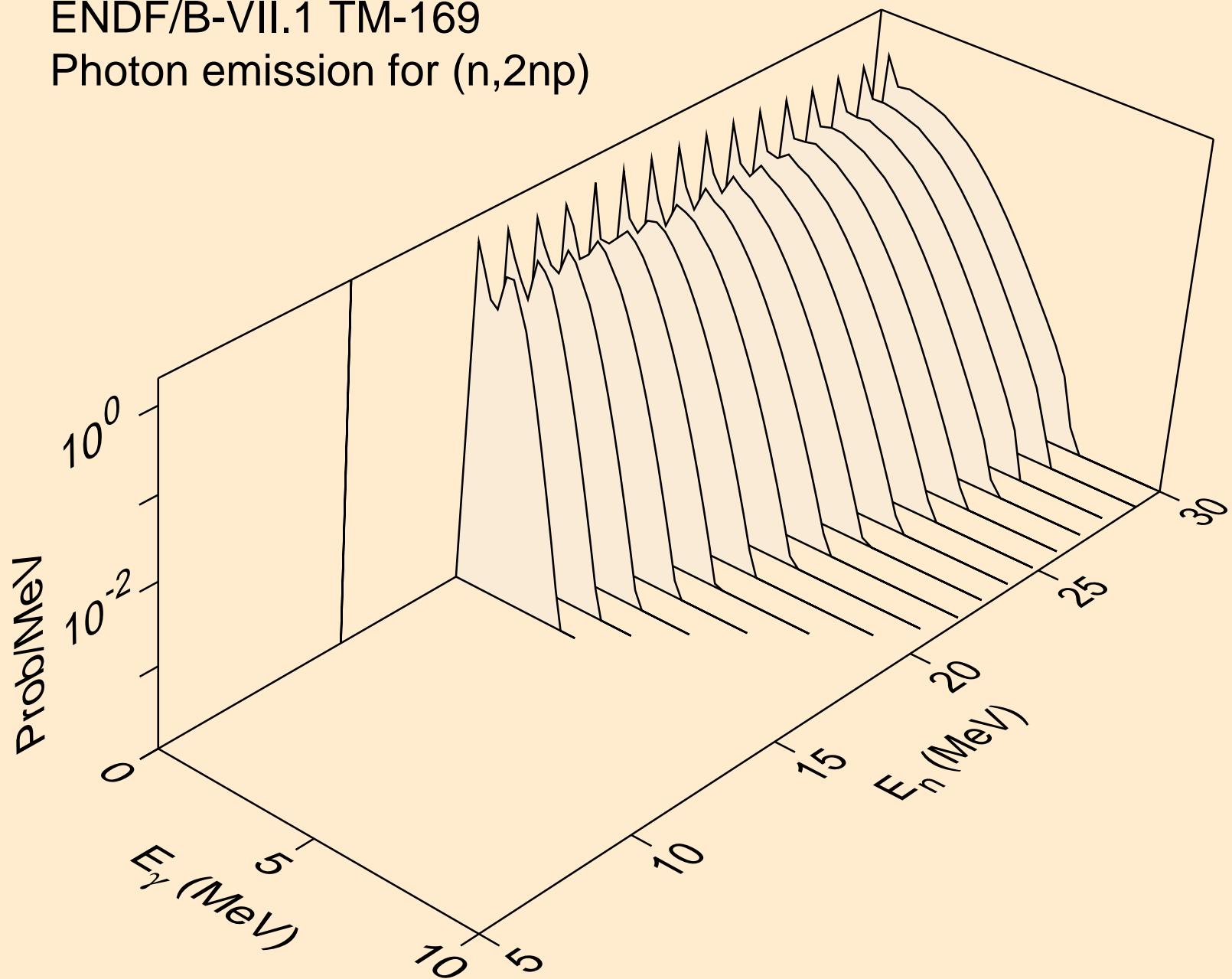
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Photon emission for $(n,n^*)p$



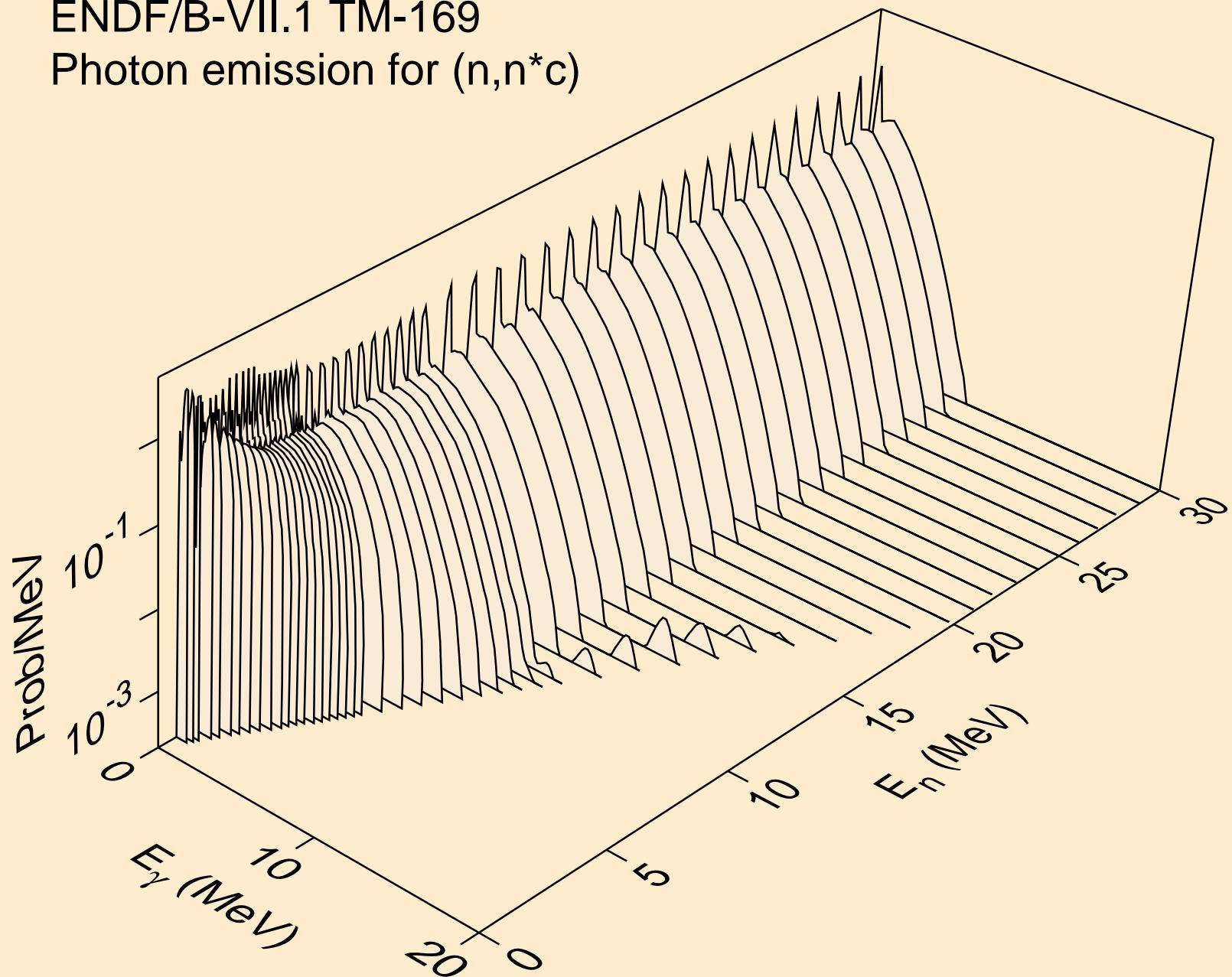
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Photon emission for (n,4n)



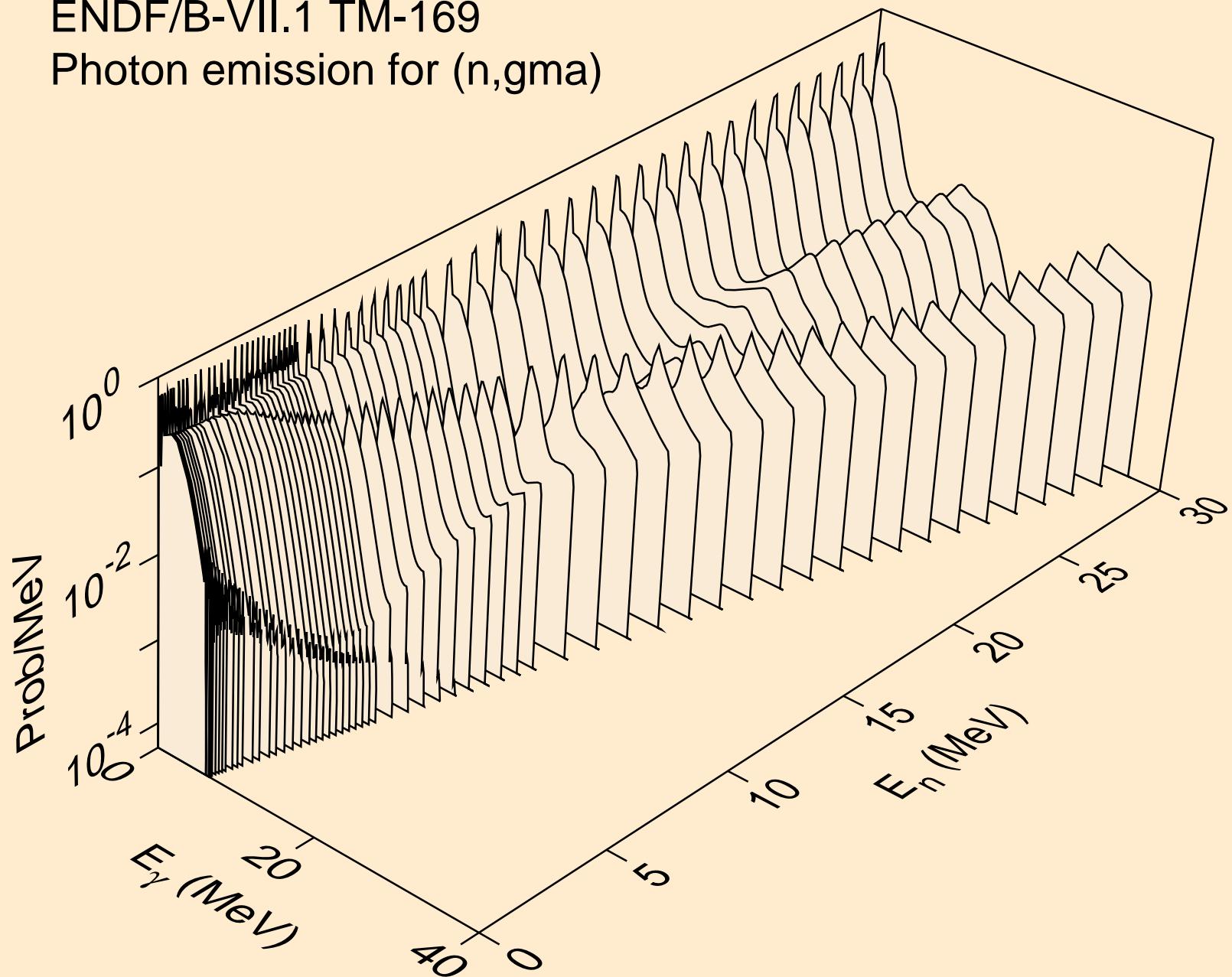
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Photon emission for ($n, 2np$)



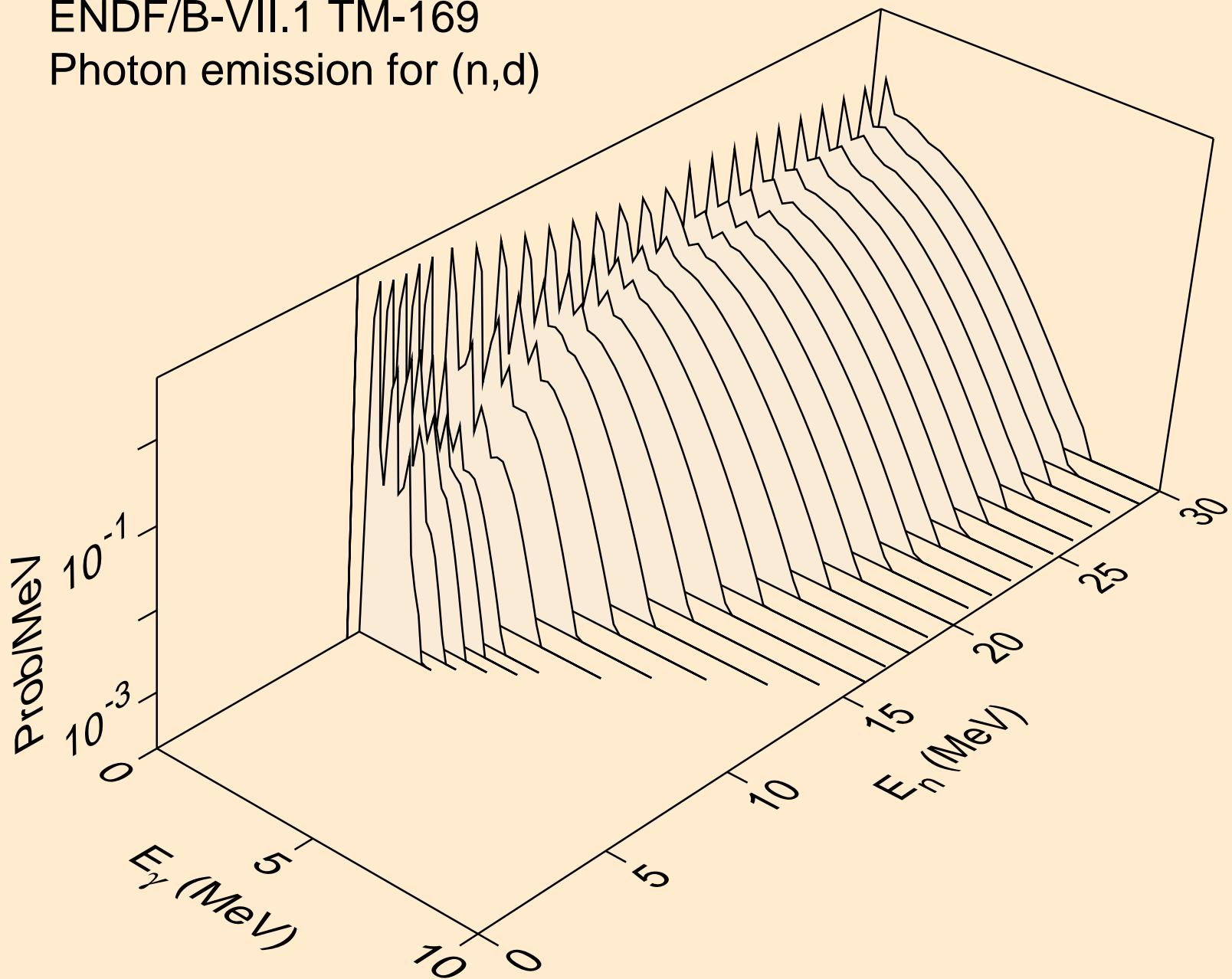
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Photon emission for (n, n^*c)



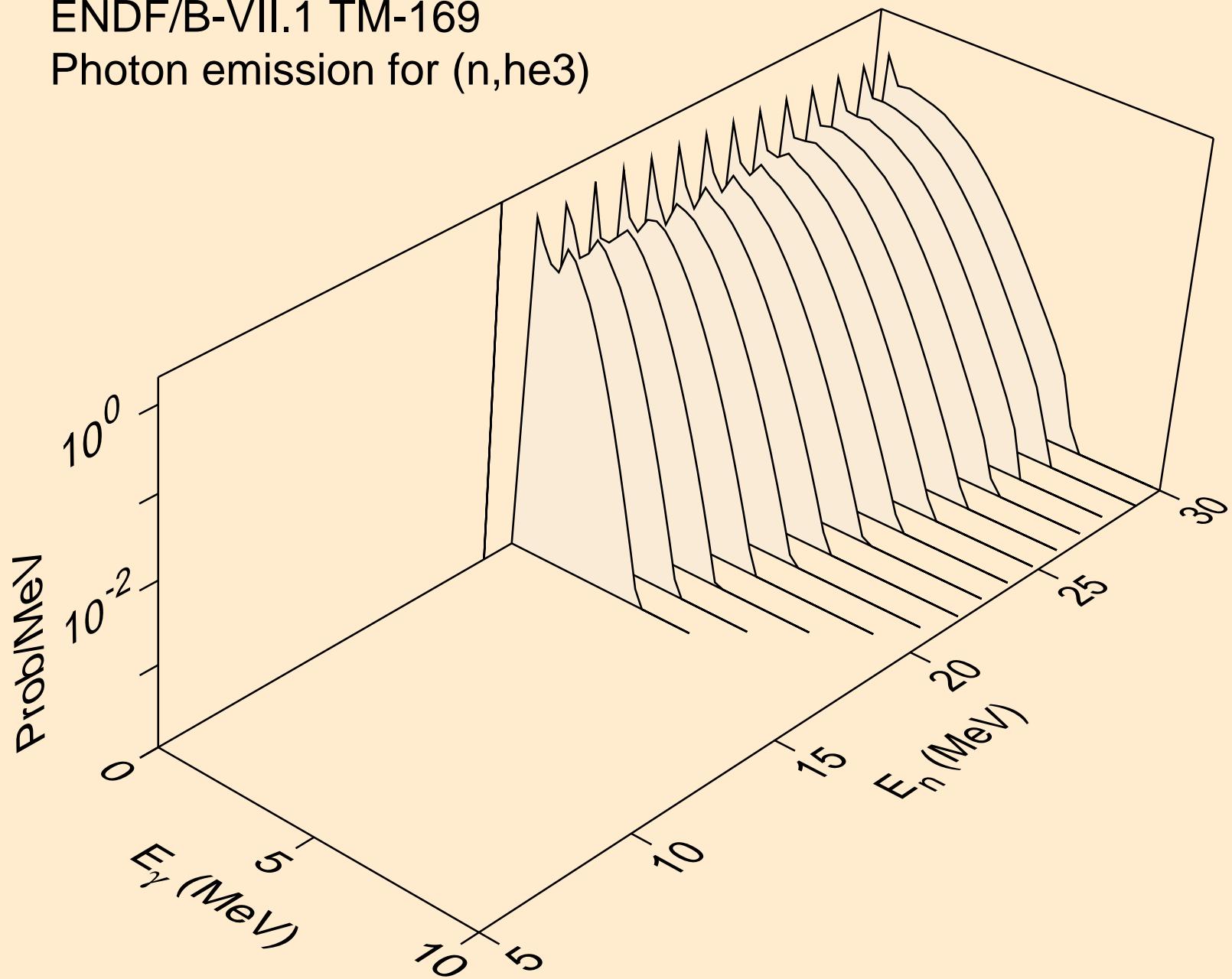
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Photon emission for (n,gma)



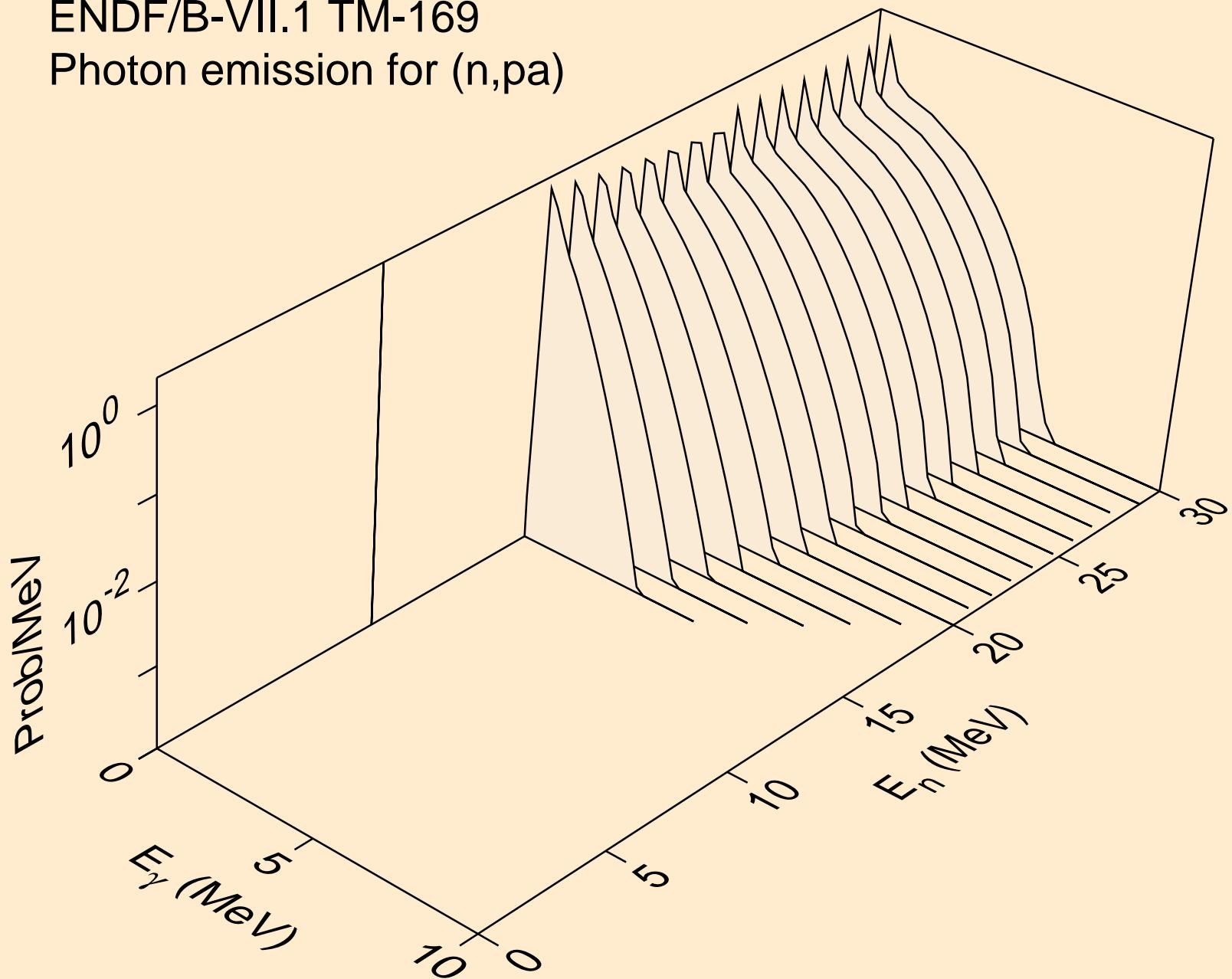
ENDF/B-VII.1 TM-169
Photon emission for (n,d)



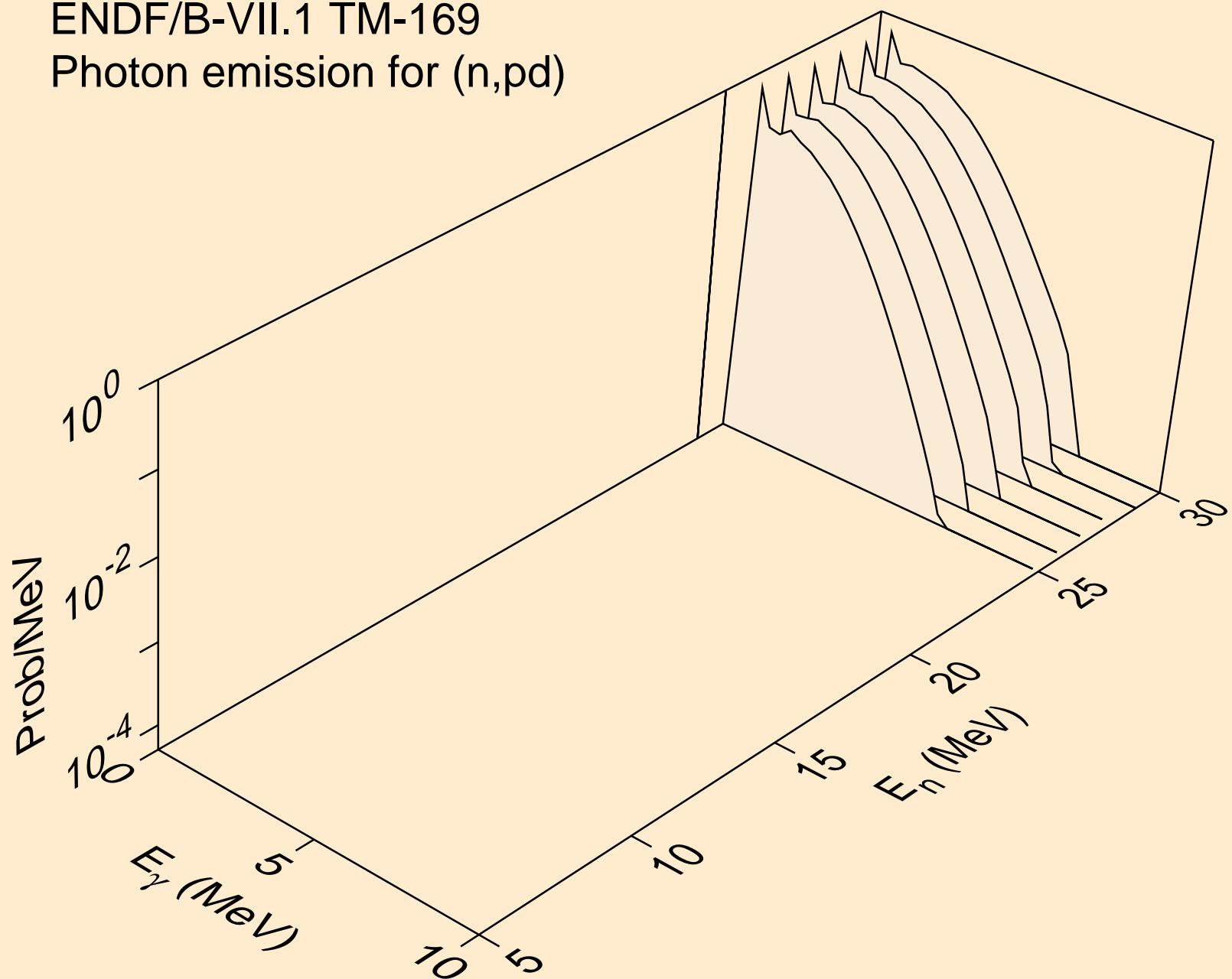
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Photon emission for (n,he3)



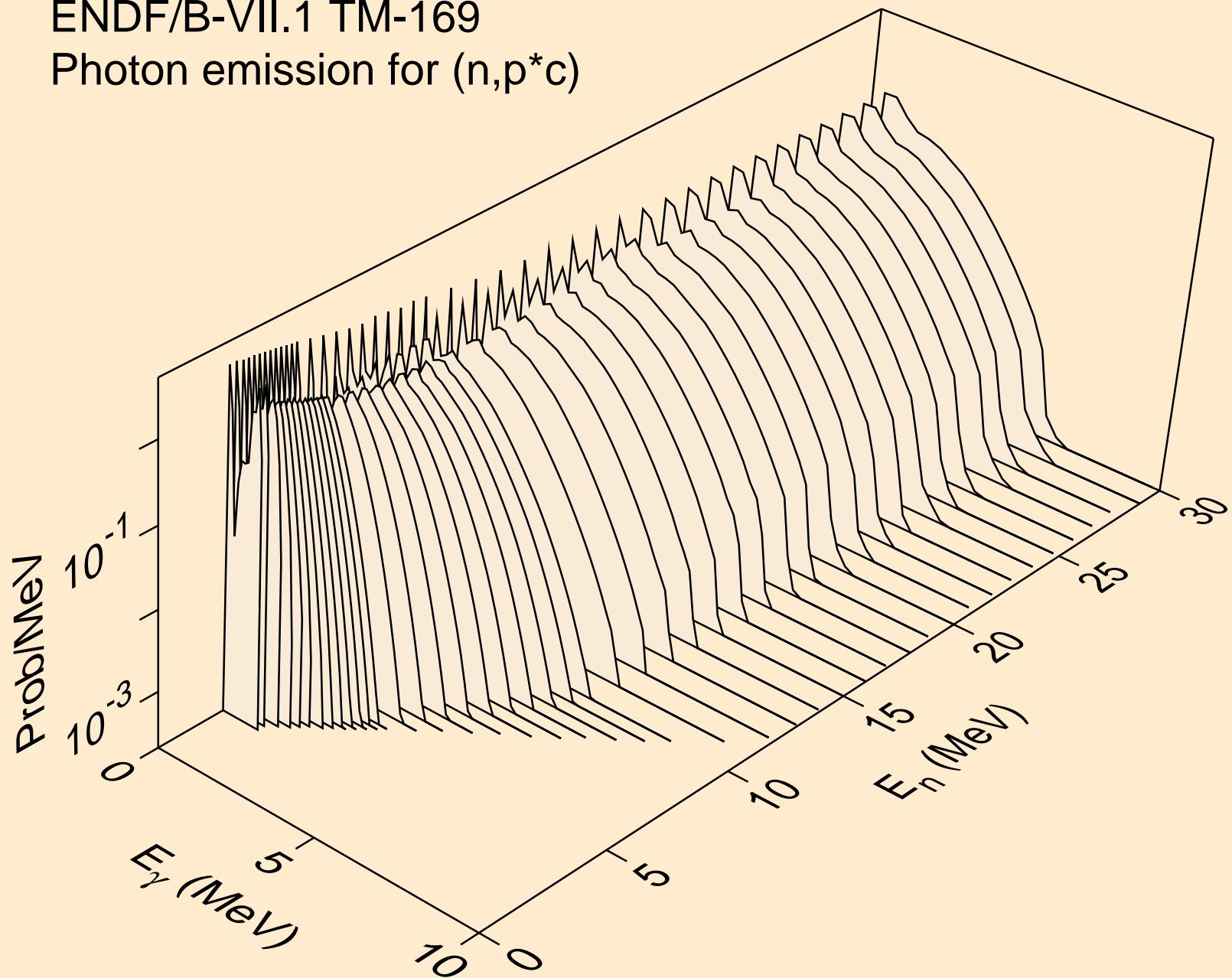
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Photon emission for (n,pa)



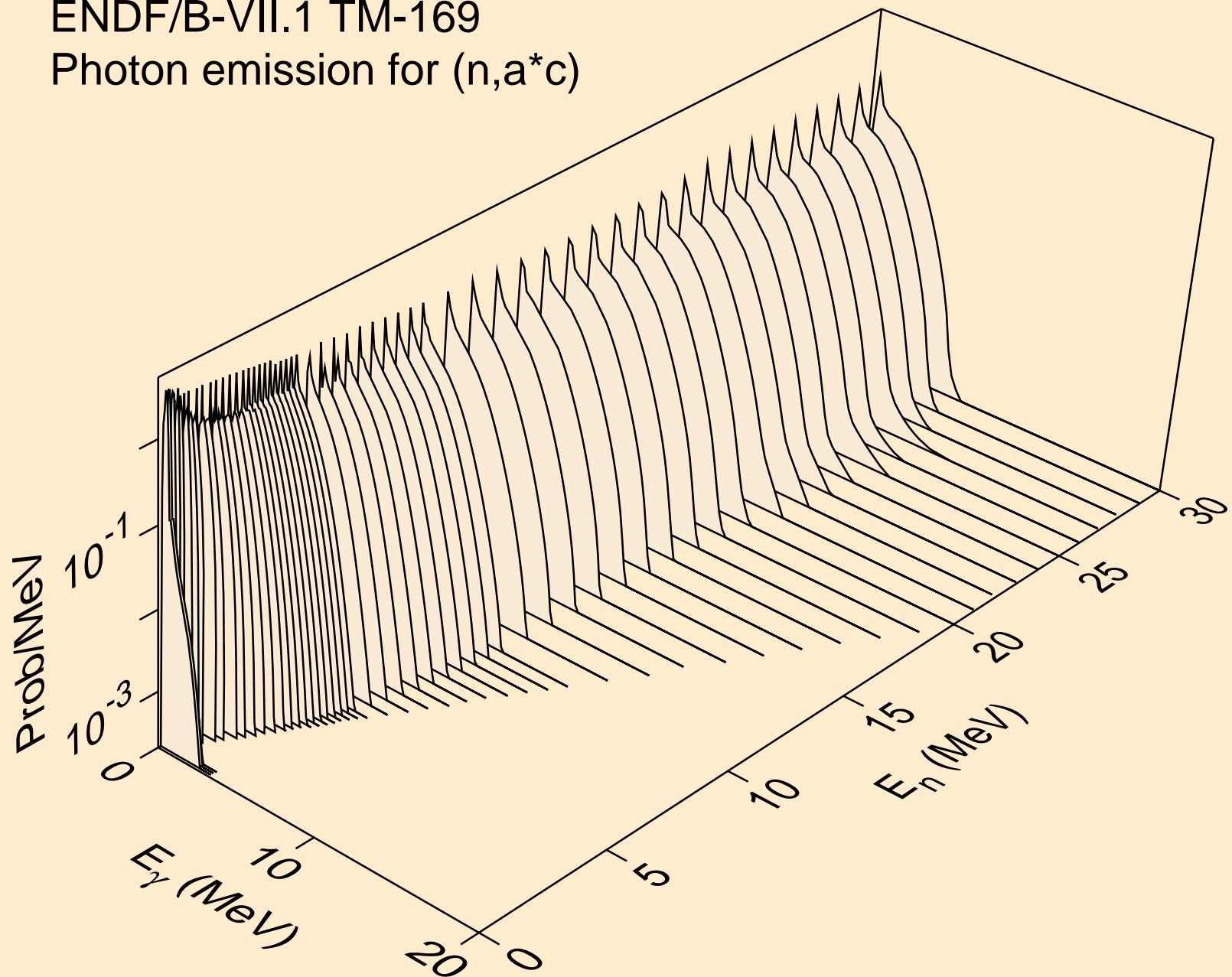
ENDF/B-VII.1 TM-169
Photon emission for (n,pd)



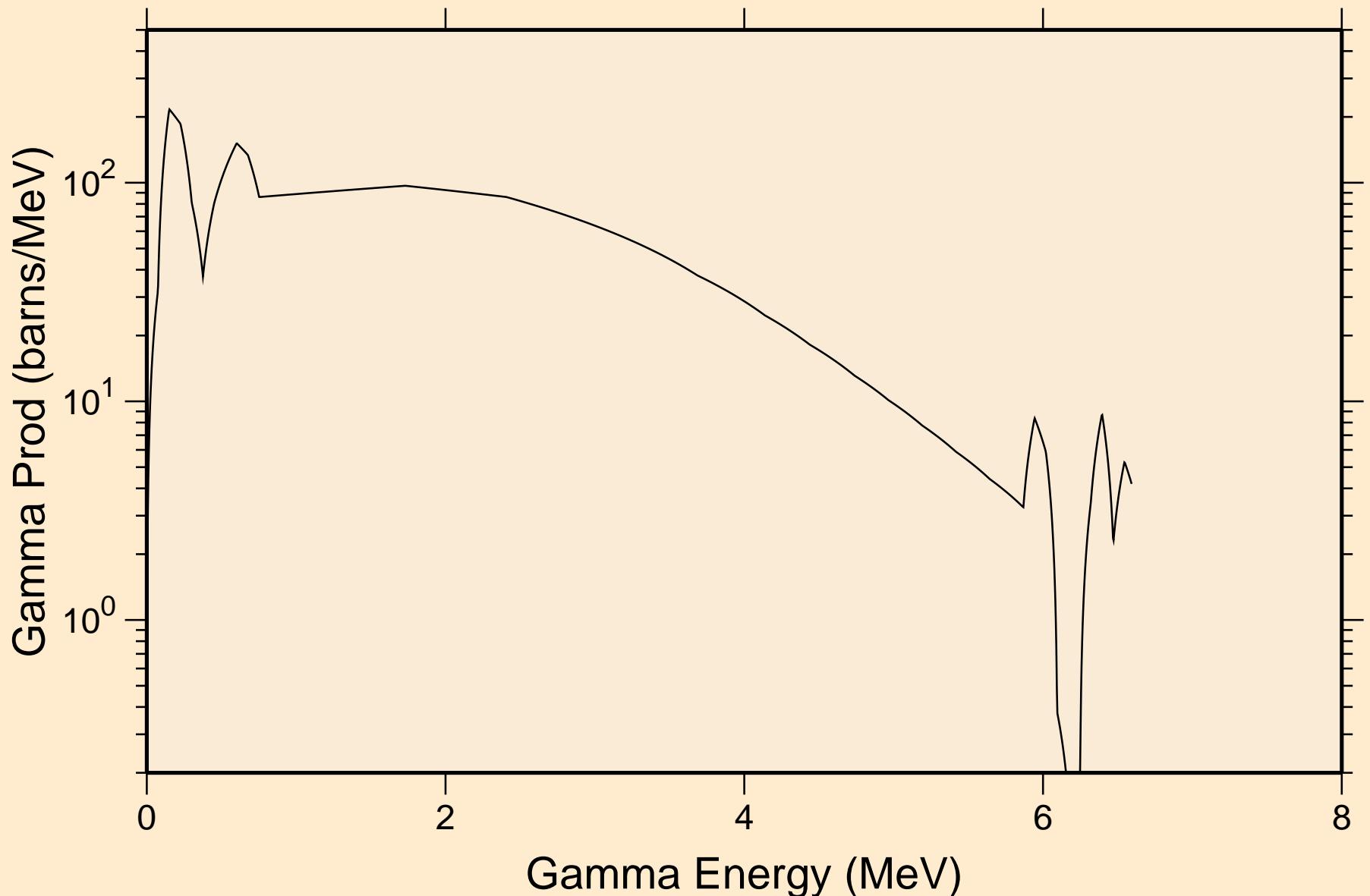
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Photon emission for $(n, p^* c)$



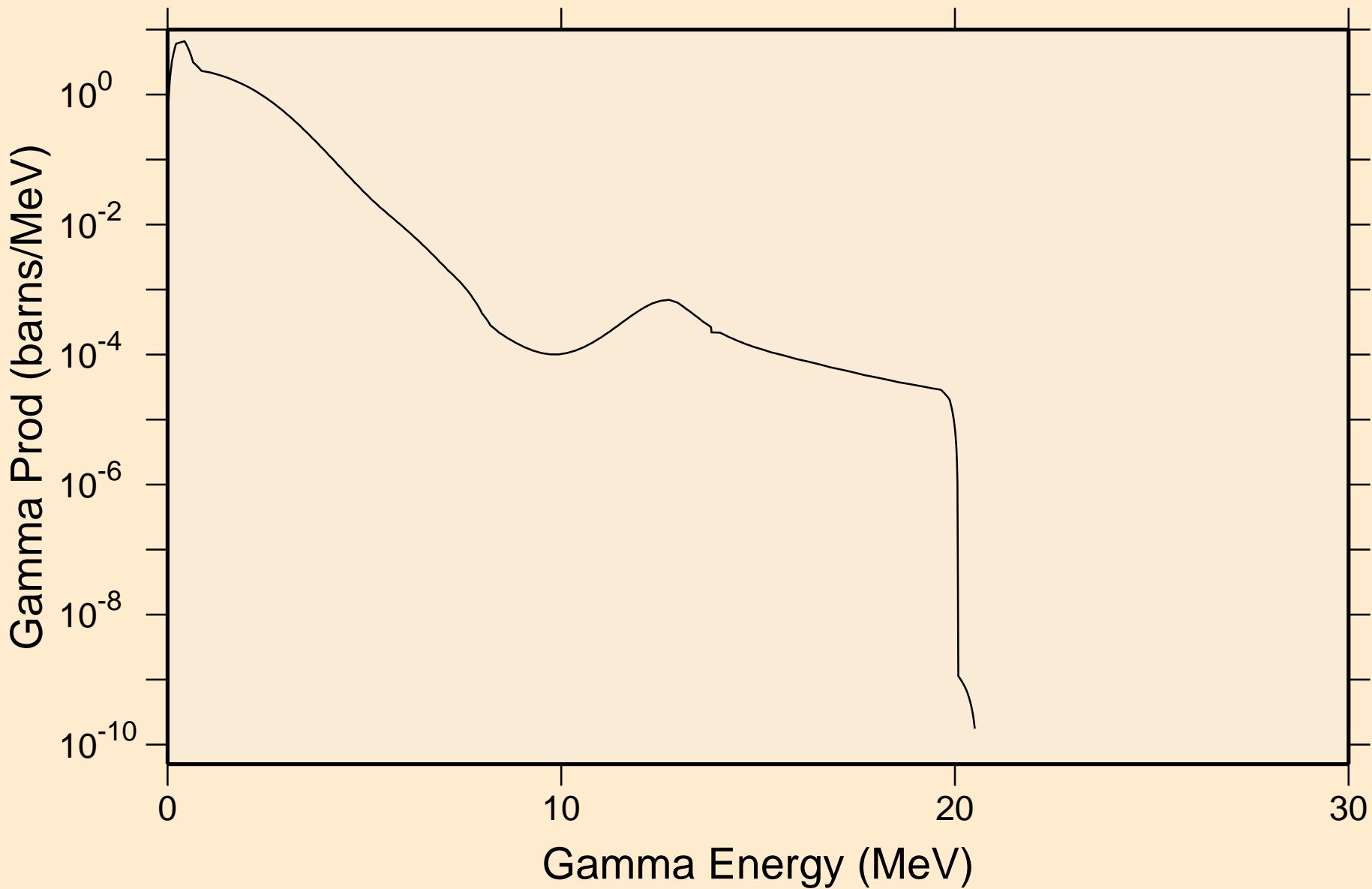
ENDF/B-VII.1 TM-169
Photon emission for $(n, a^* c)$



ENDF/B-VII.1 TM-169
thermal capture photon spectrum

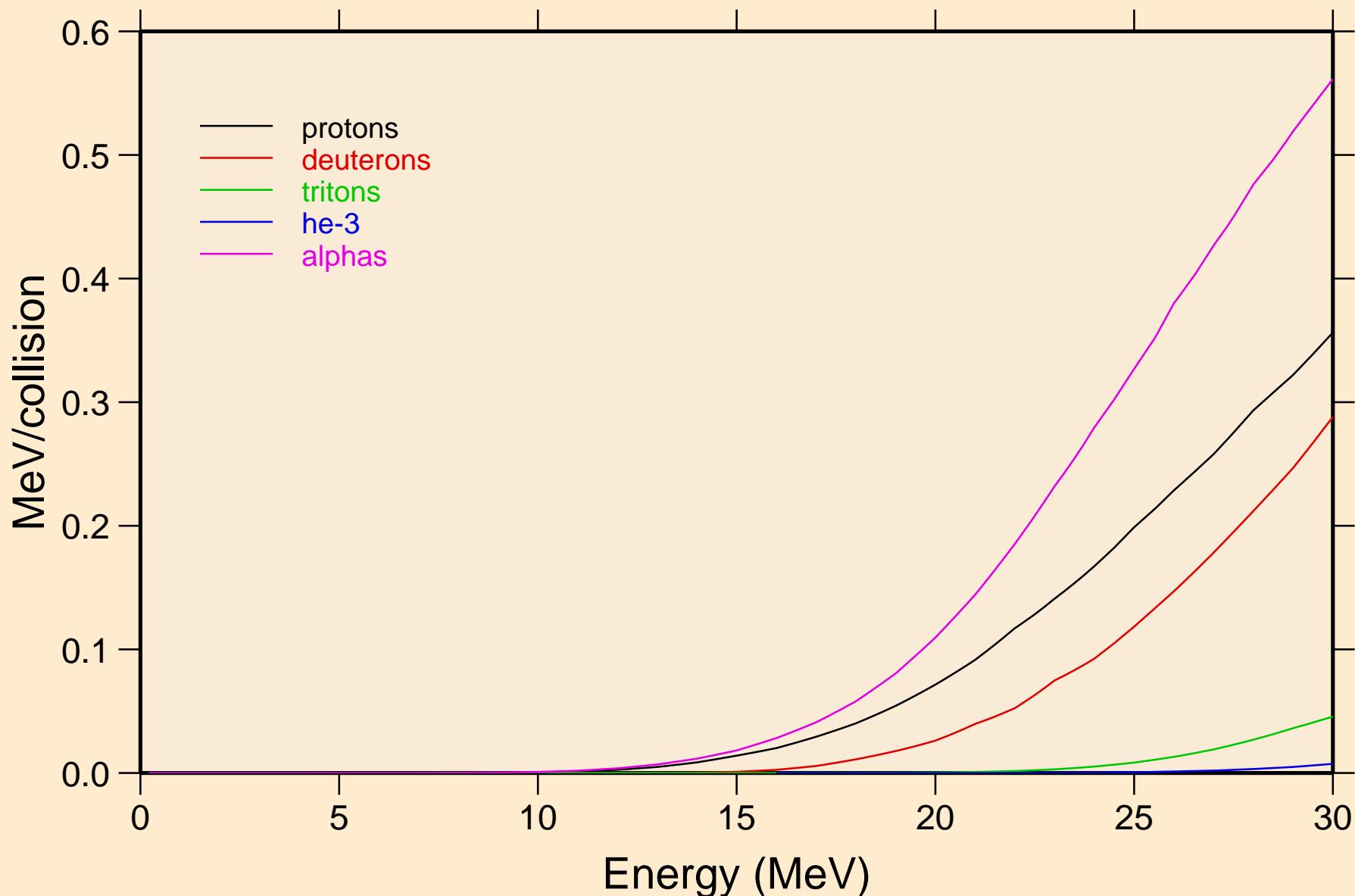


ENDF/B-VII.1 TM-169
14 MeV photon spectrum

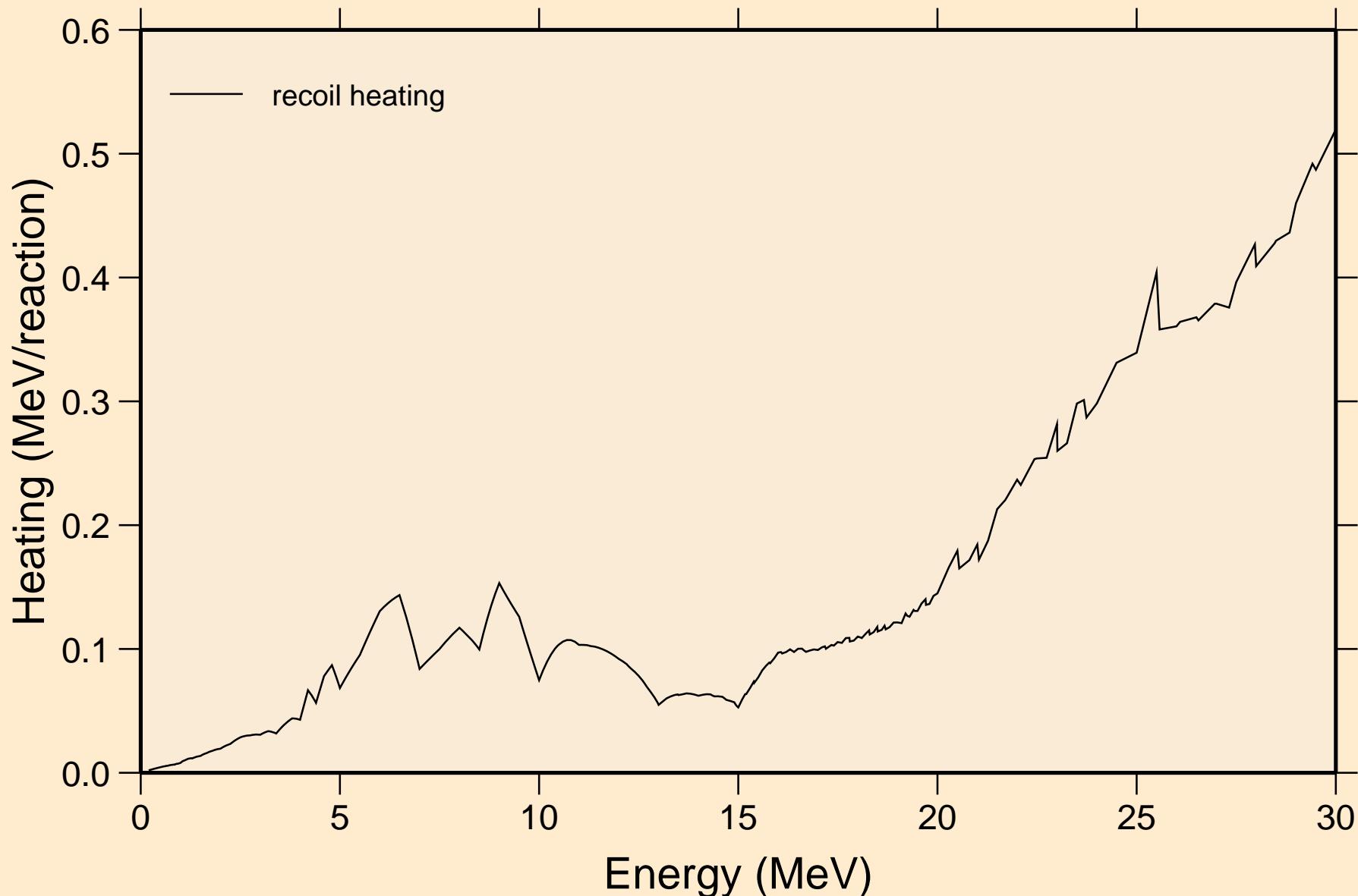


ENDF/B-VII.1 TM-169

Particle heating contributions

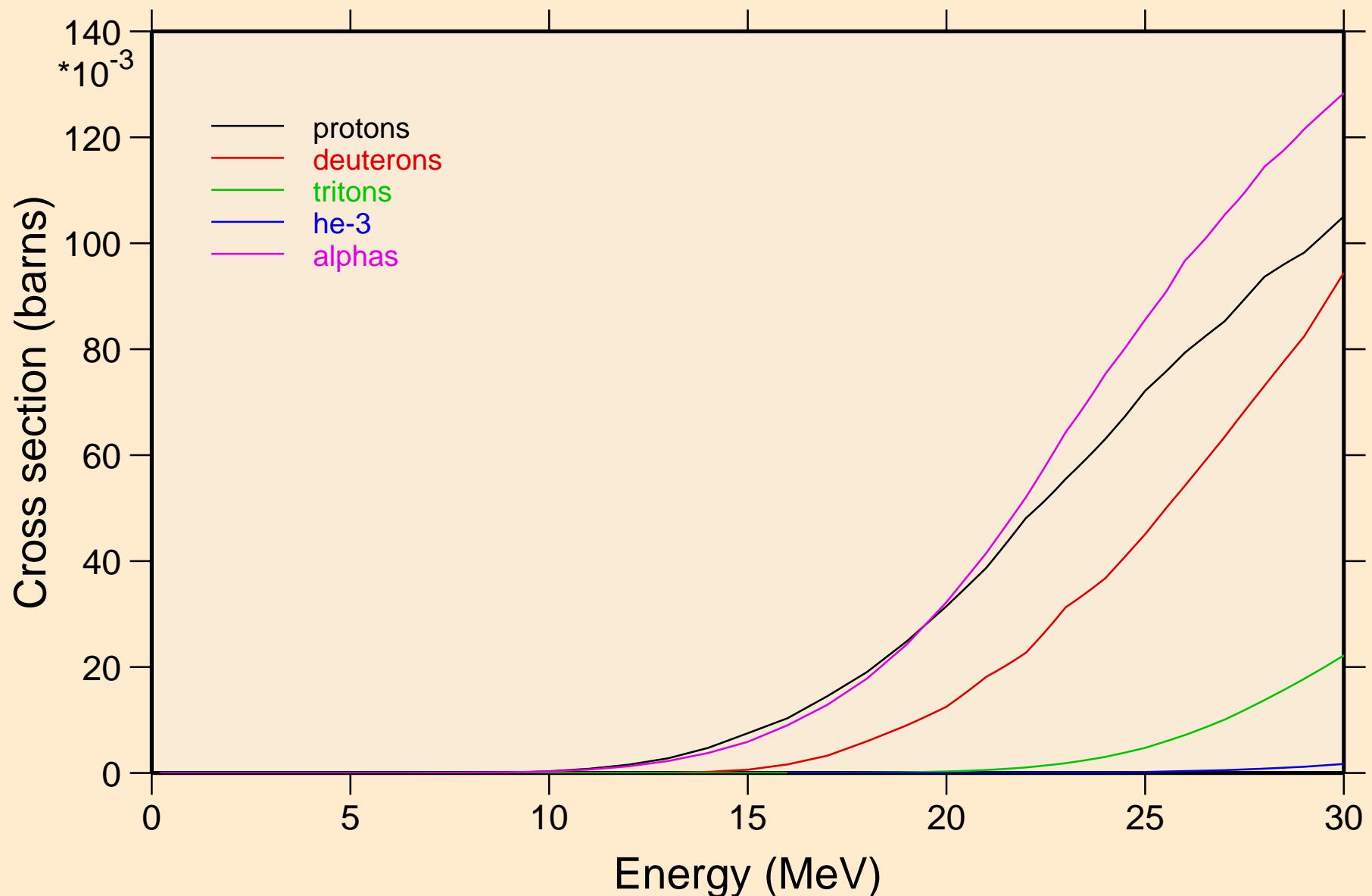


ENDF/B-VII.1 TM-169
Recoil Heating

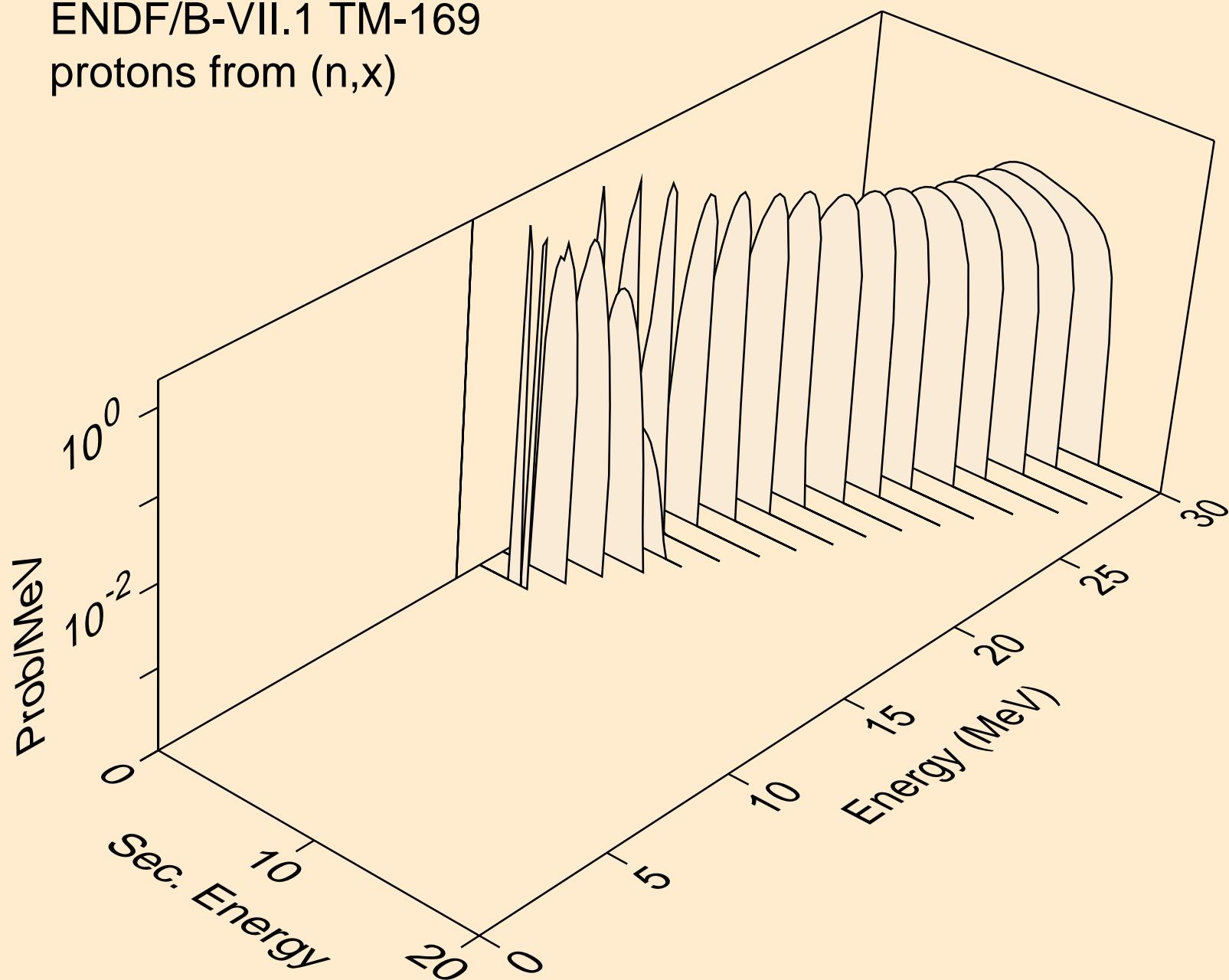


ENDF/B-VII.1 TM-169

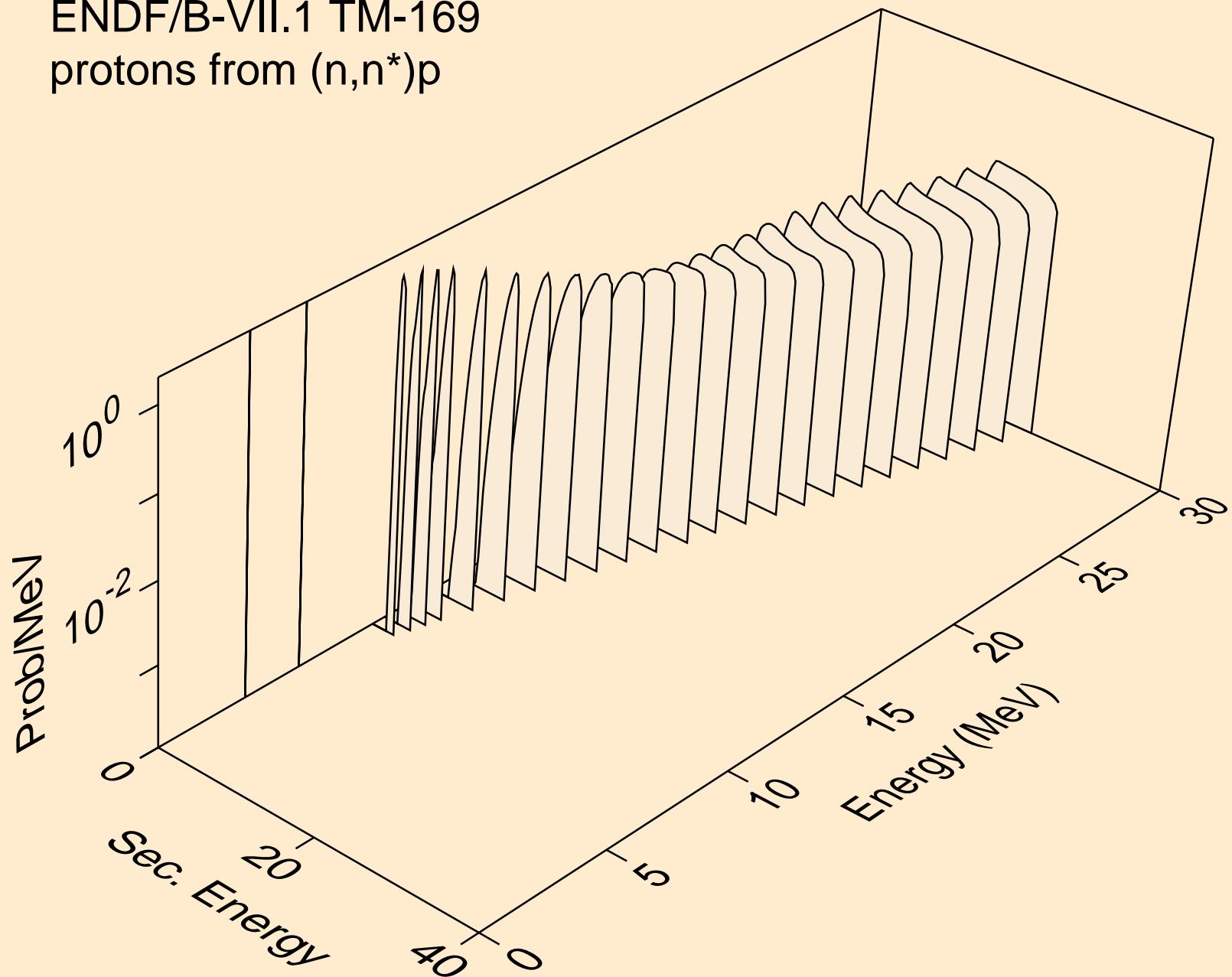
Particle production cross sections



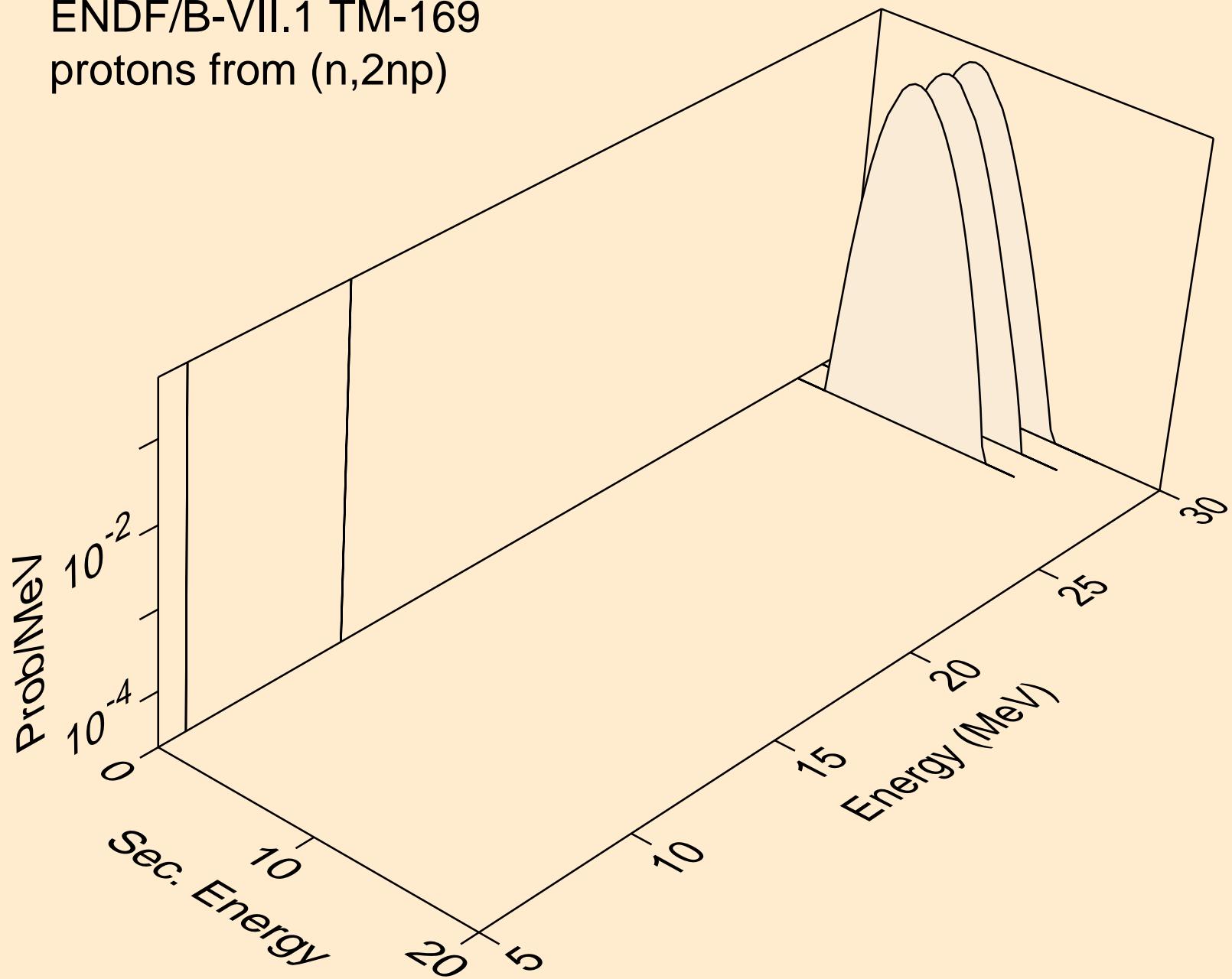
ENDF/B-VII.1 TM-169
protons from (n, x)



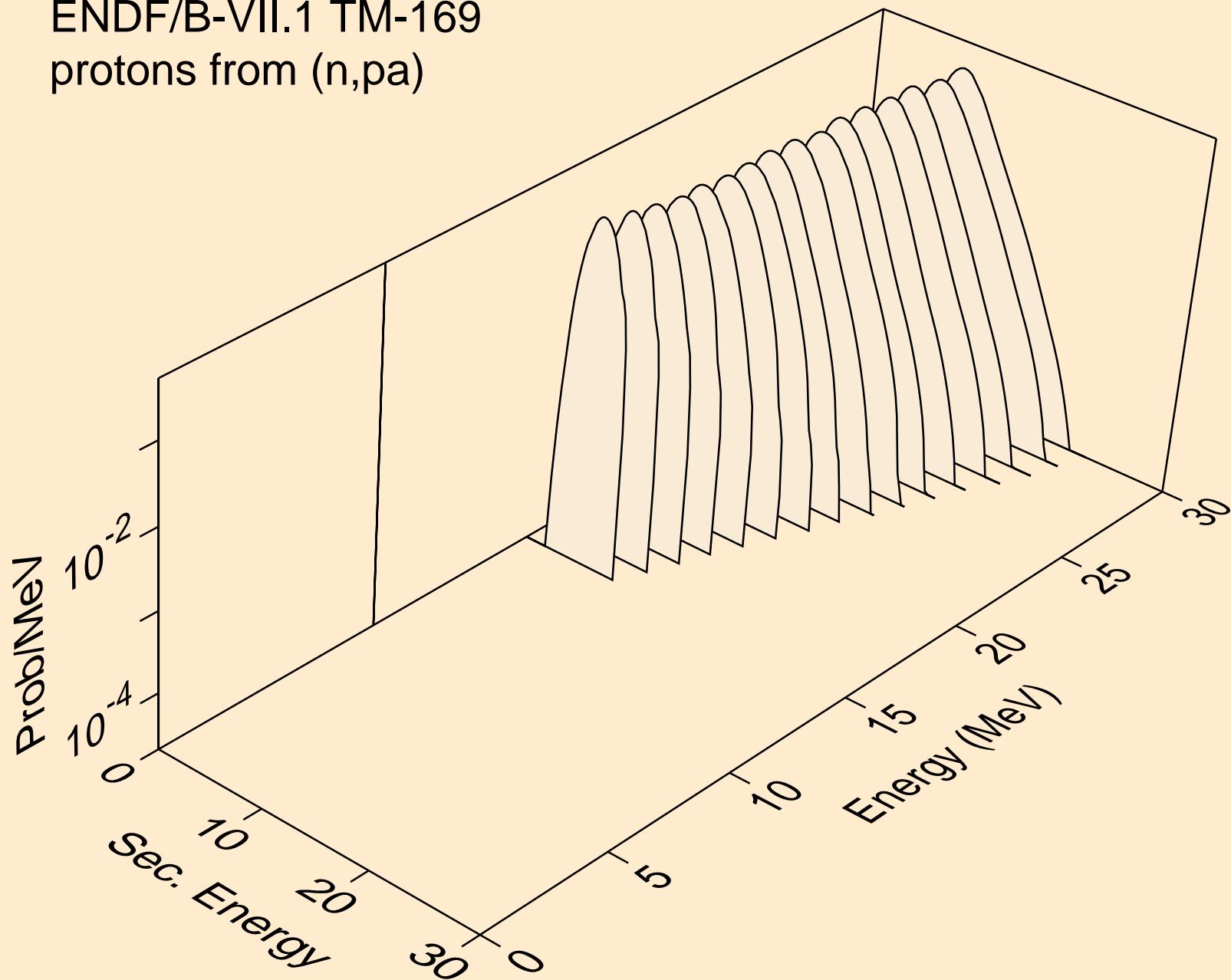
ENDF/B-VII.1 TM-169
protons from $(n,n^*)p$



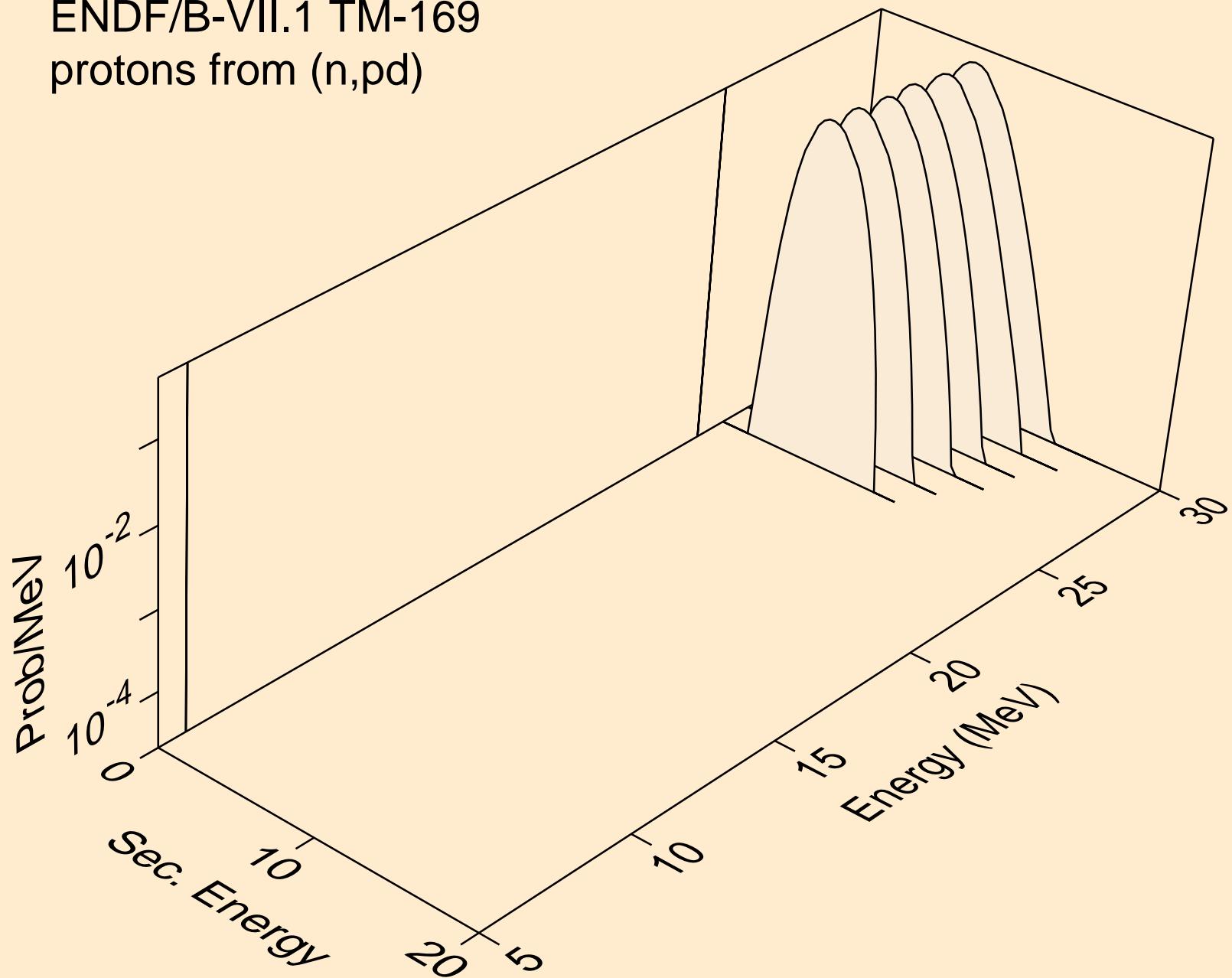
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protons from ($n,2np$)



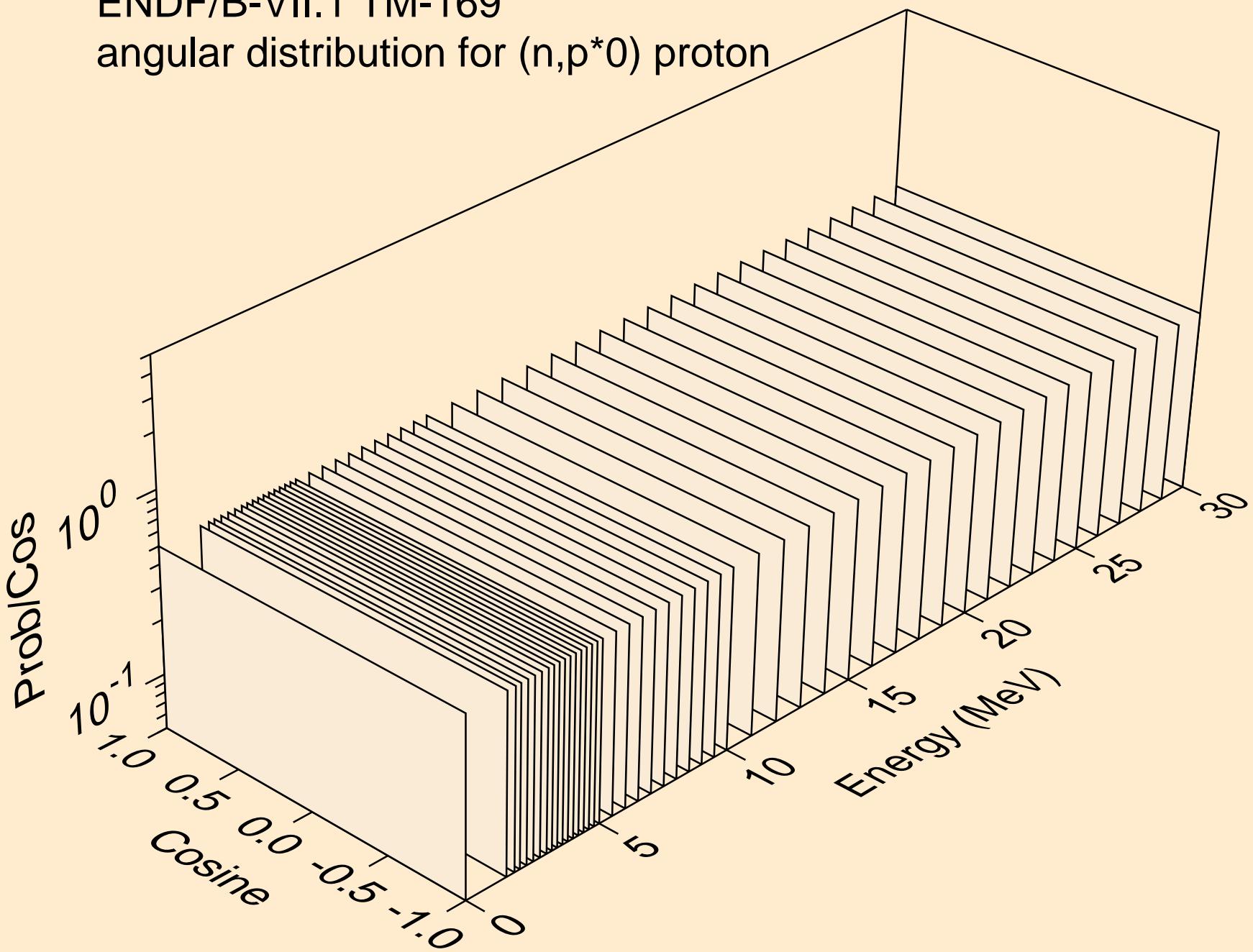
ENDF/B-VII.1 TM-169
protons from (n,pa)



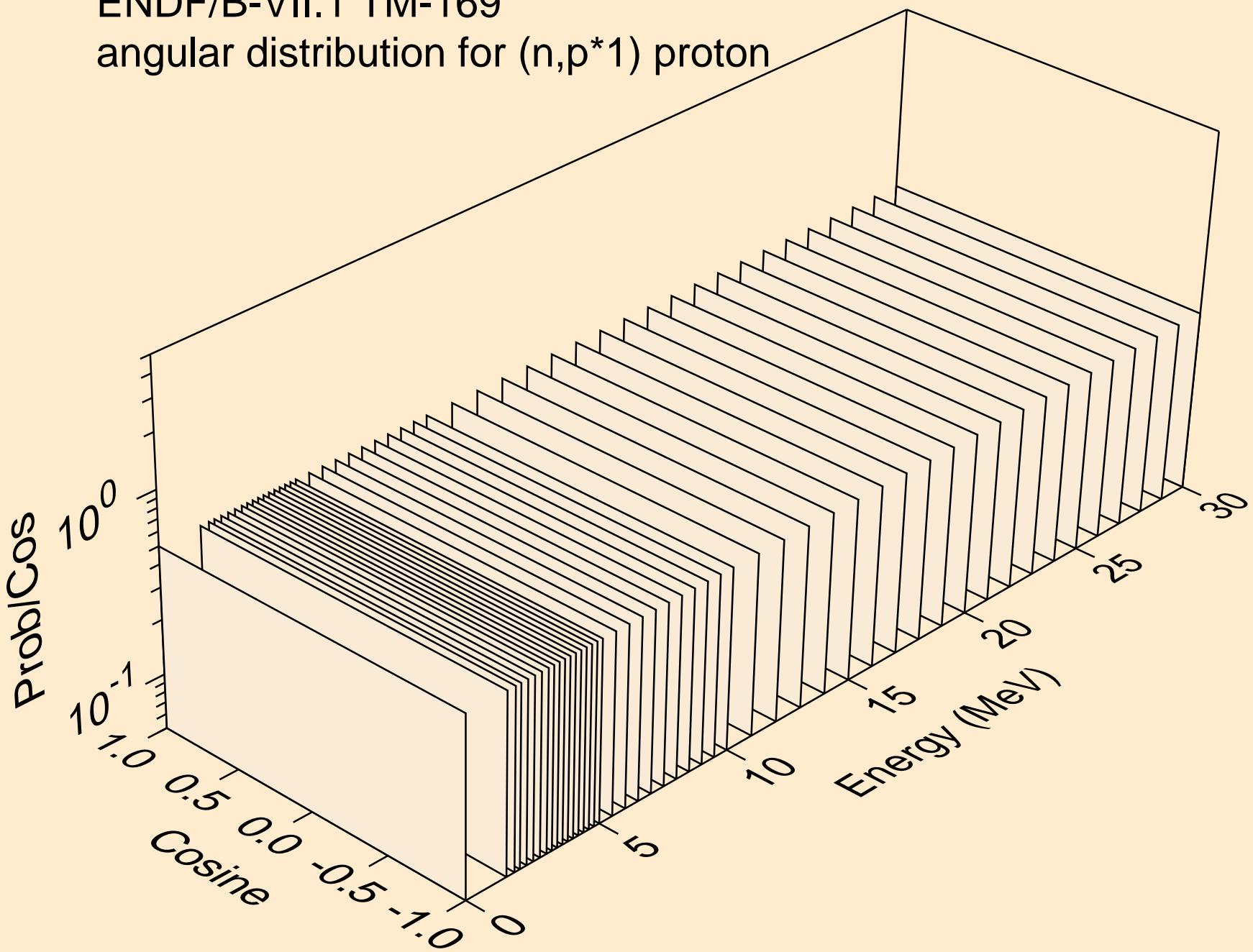
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protons from (n,pd)



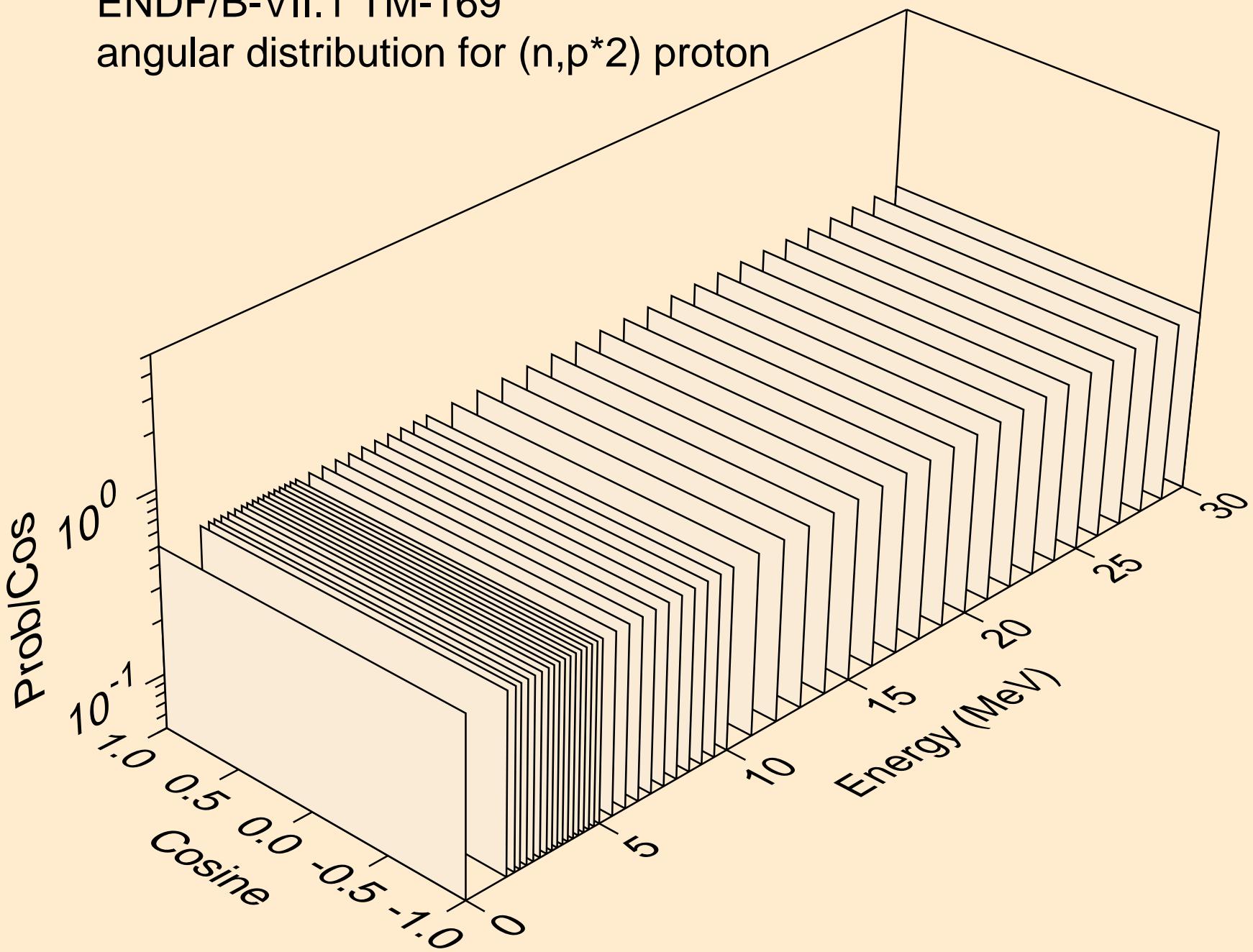
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*0) proton



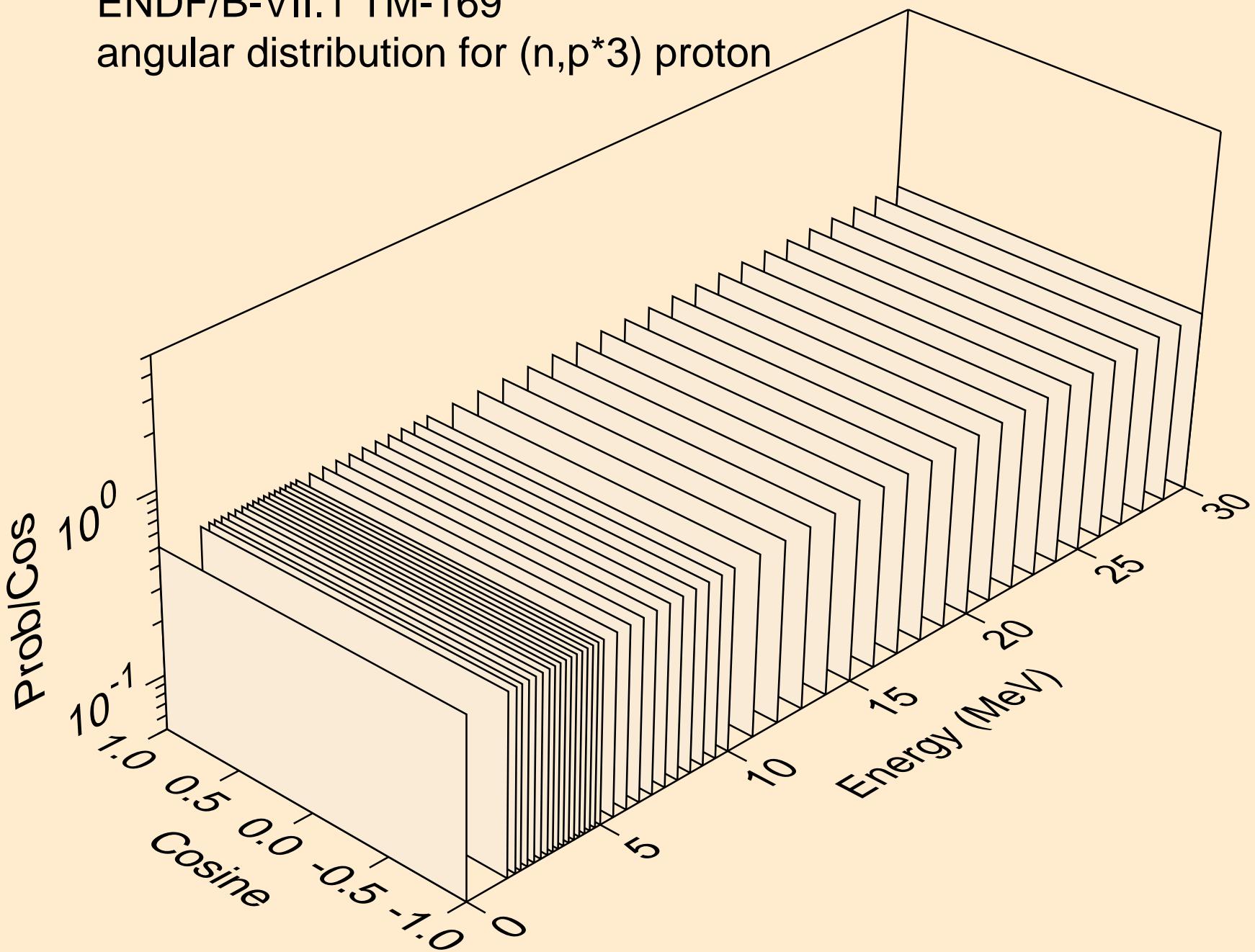
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angular distribution for (n,p^*1) proton



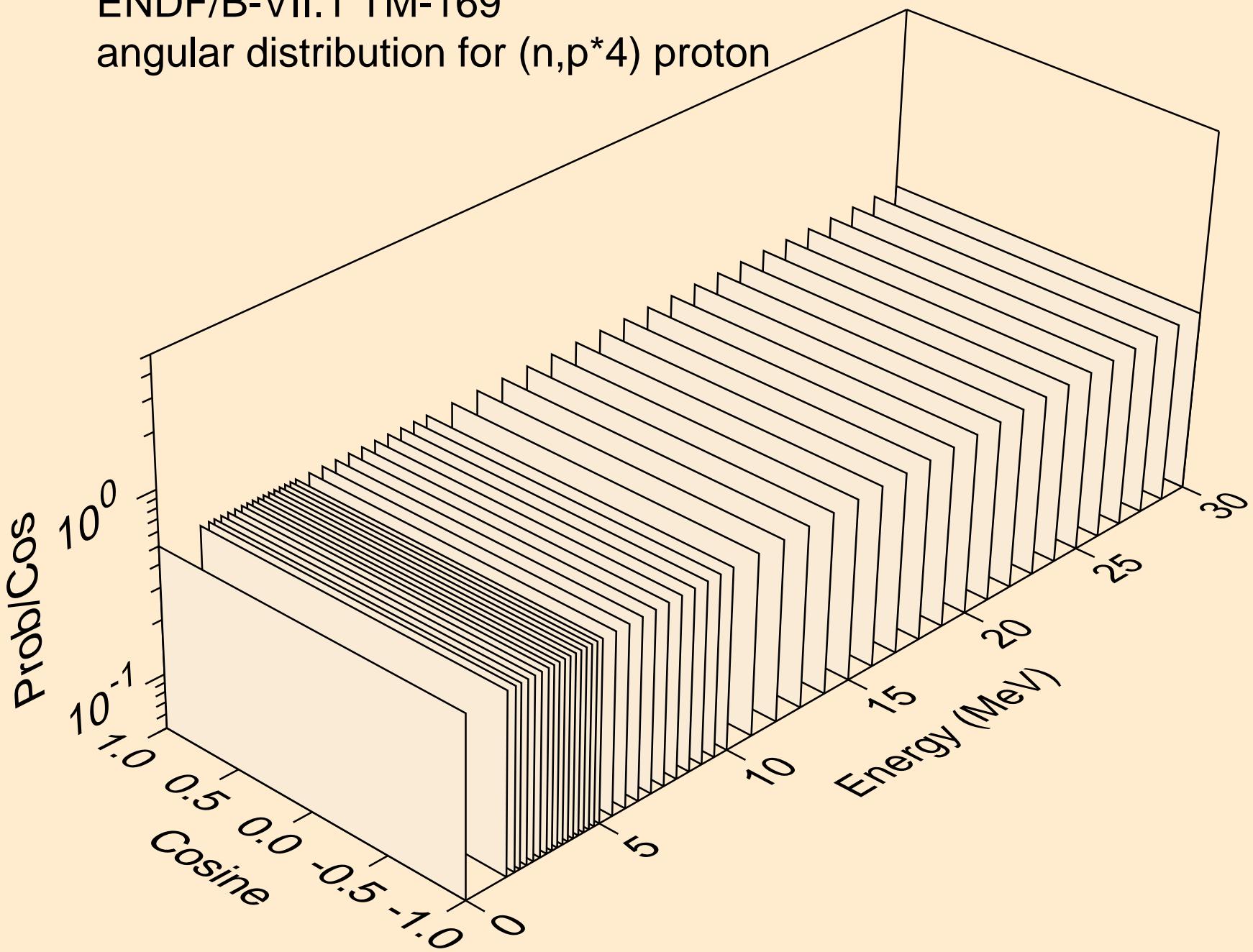
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angular distribution for (n,p^*2) proton



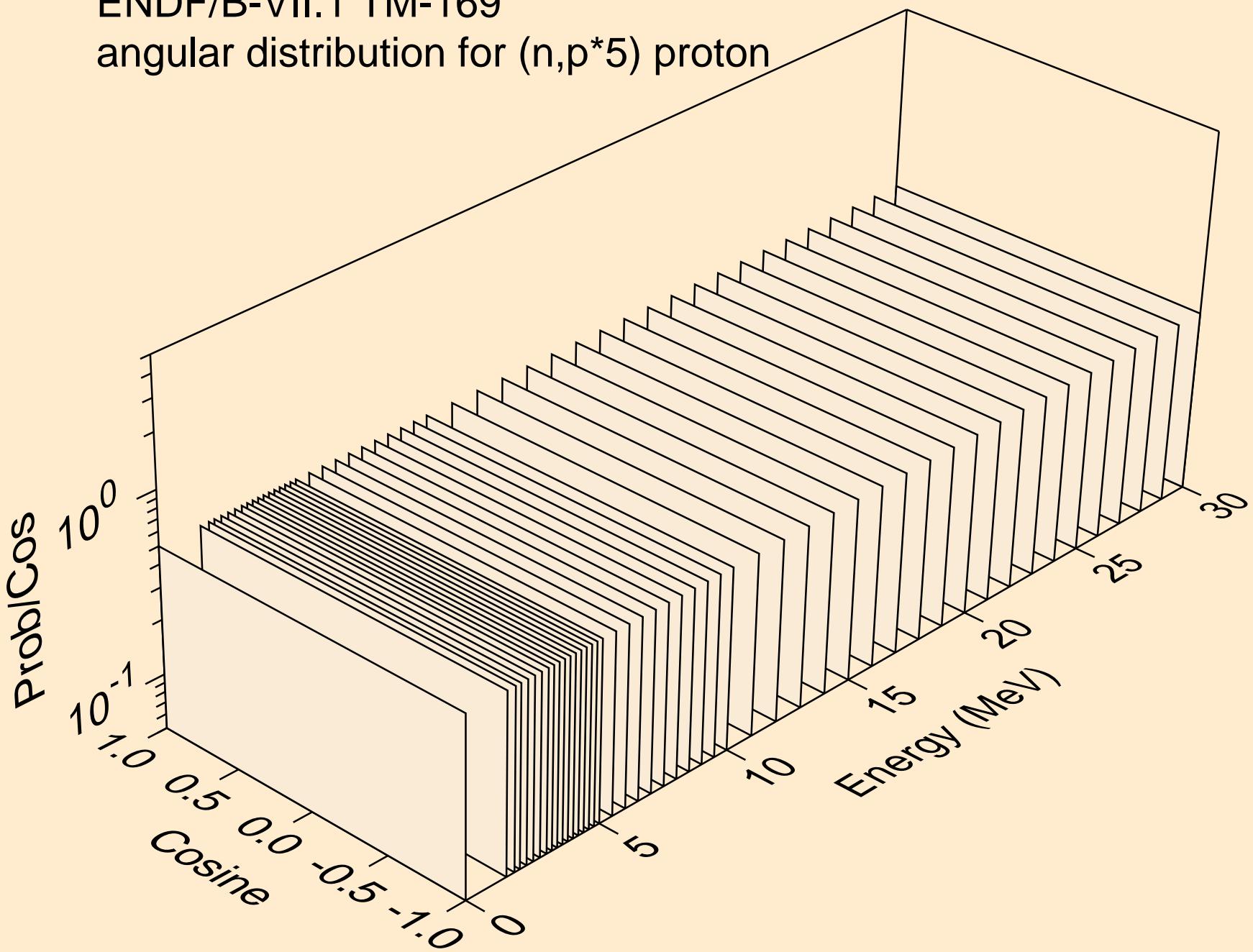
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angular distribution for (n,p^*3) proton



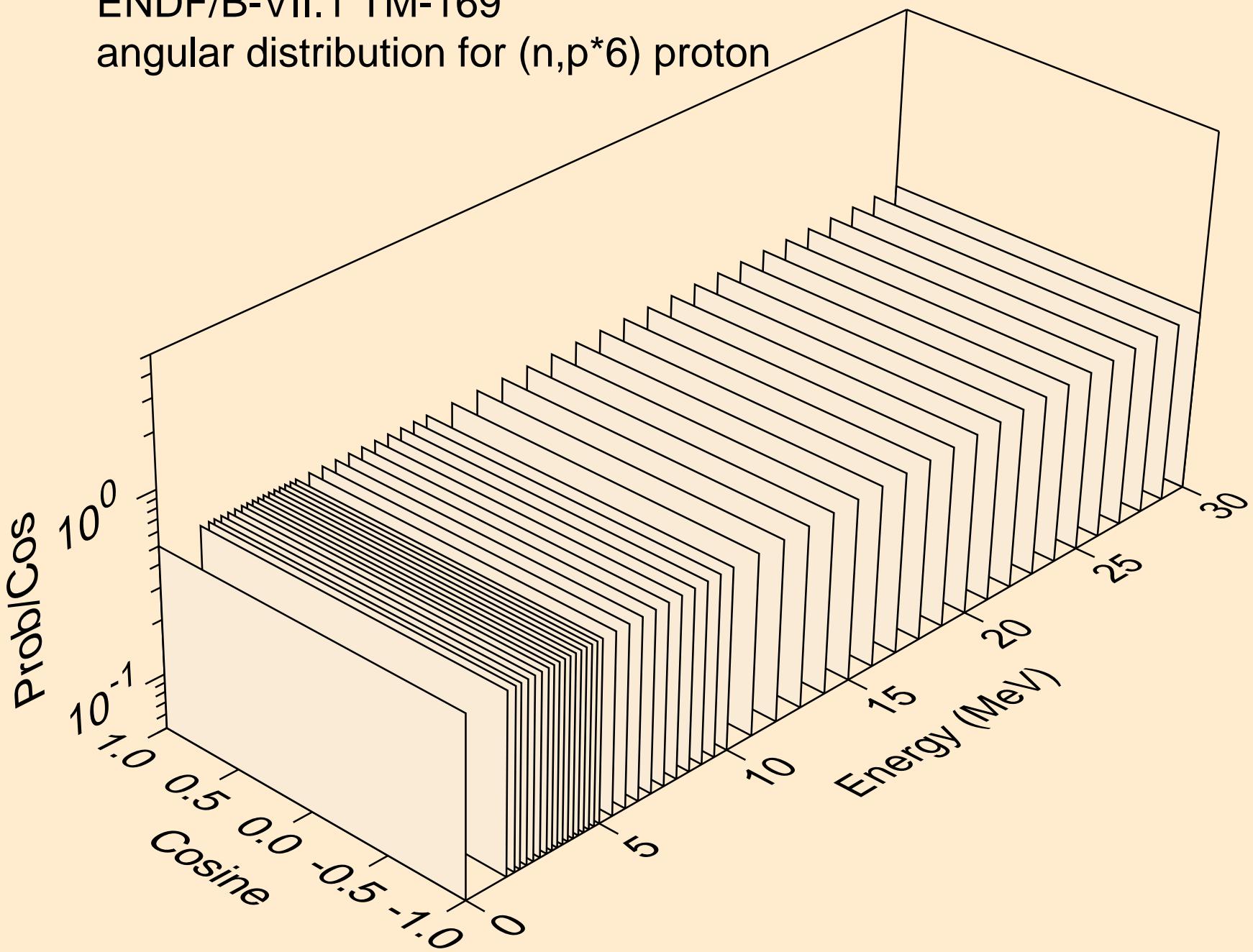
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angular distribution for (n,p^*4) proton



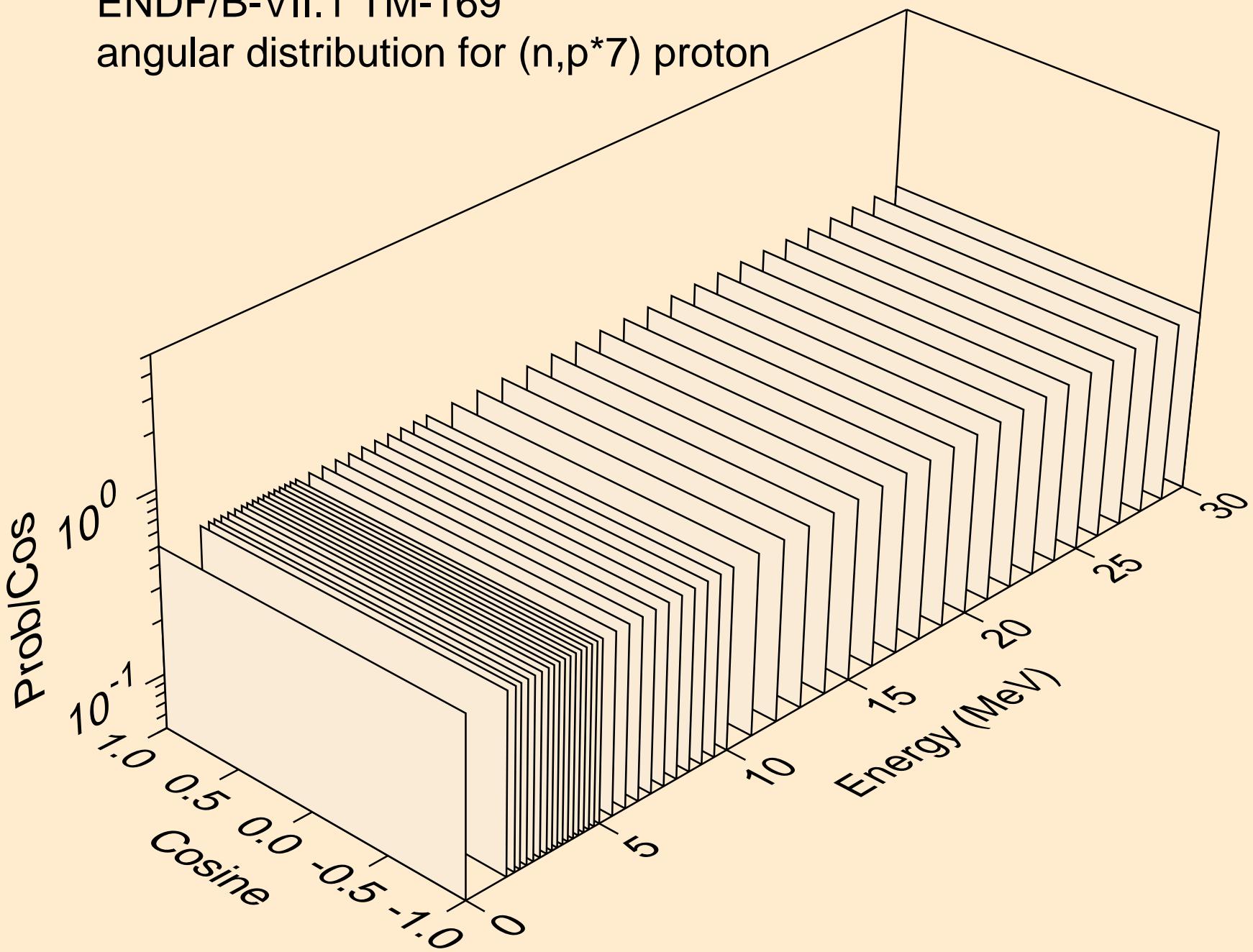
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angular distribution for (n,p^*5) proton



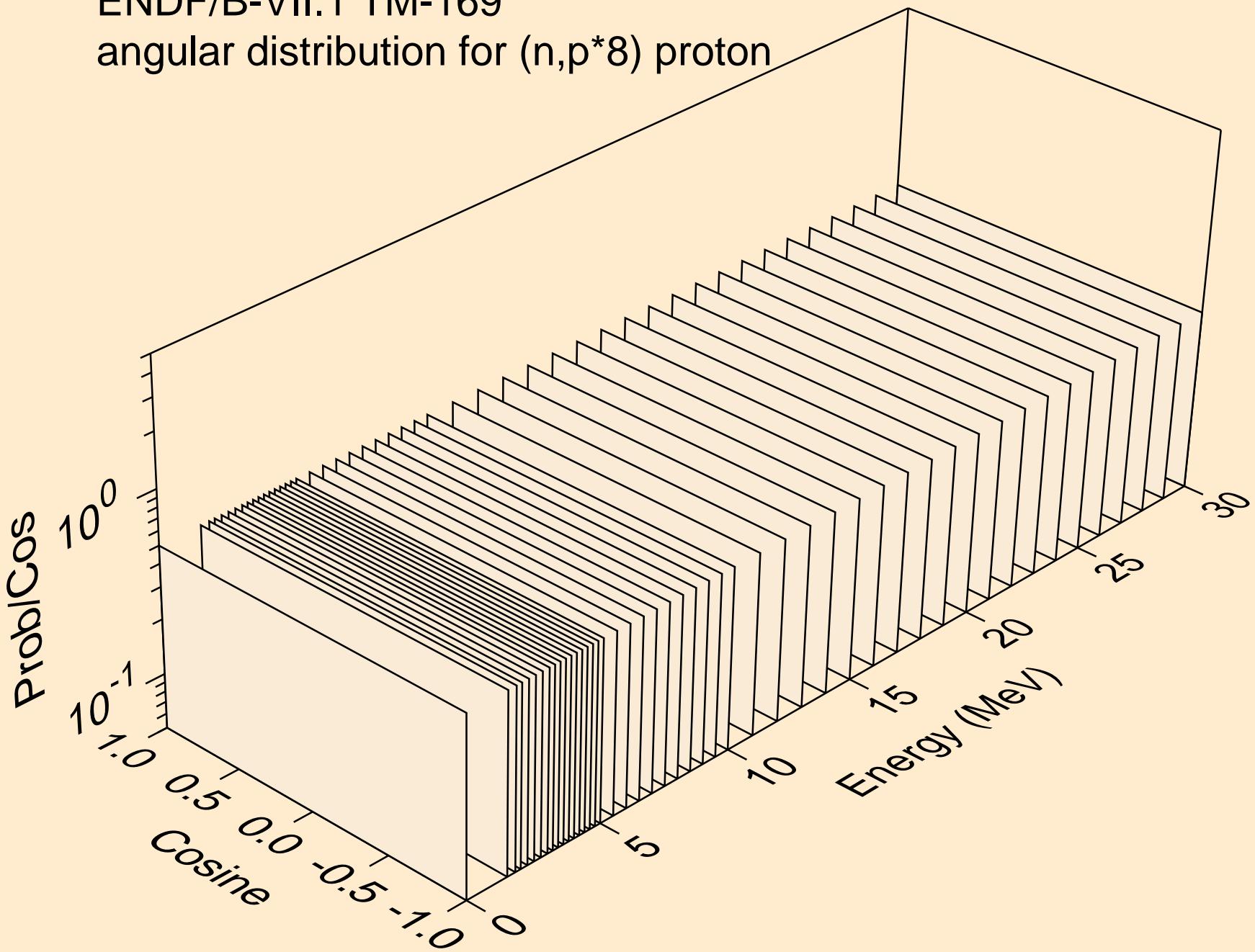
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angular distribution for (n,p^*6) proton



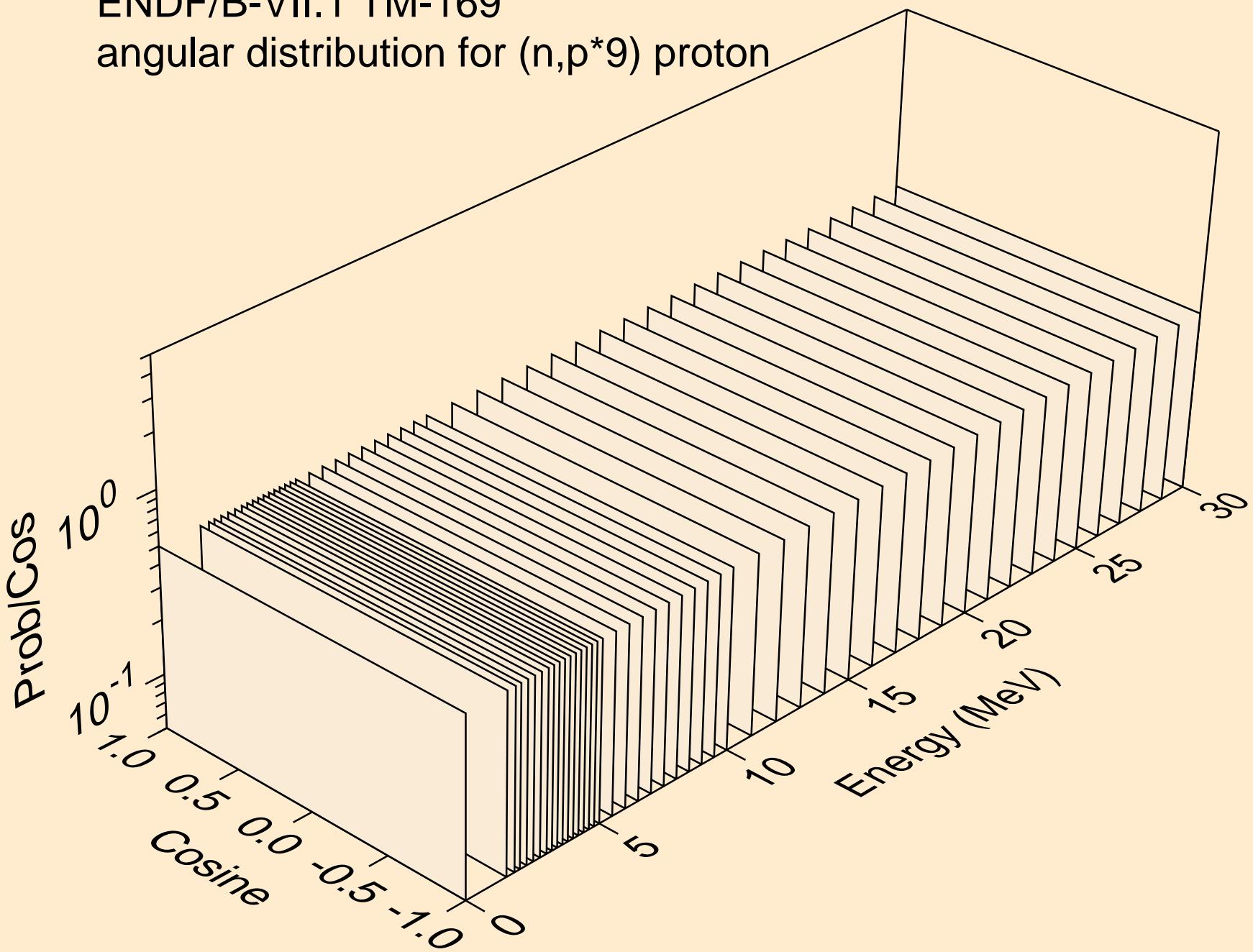
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angular distribution for (n,p^*7) proton



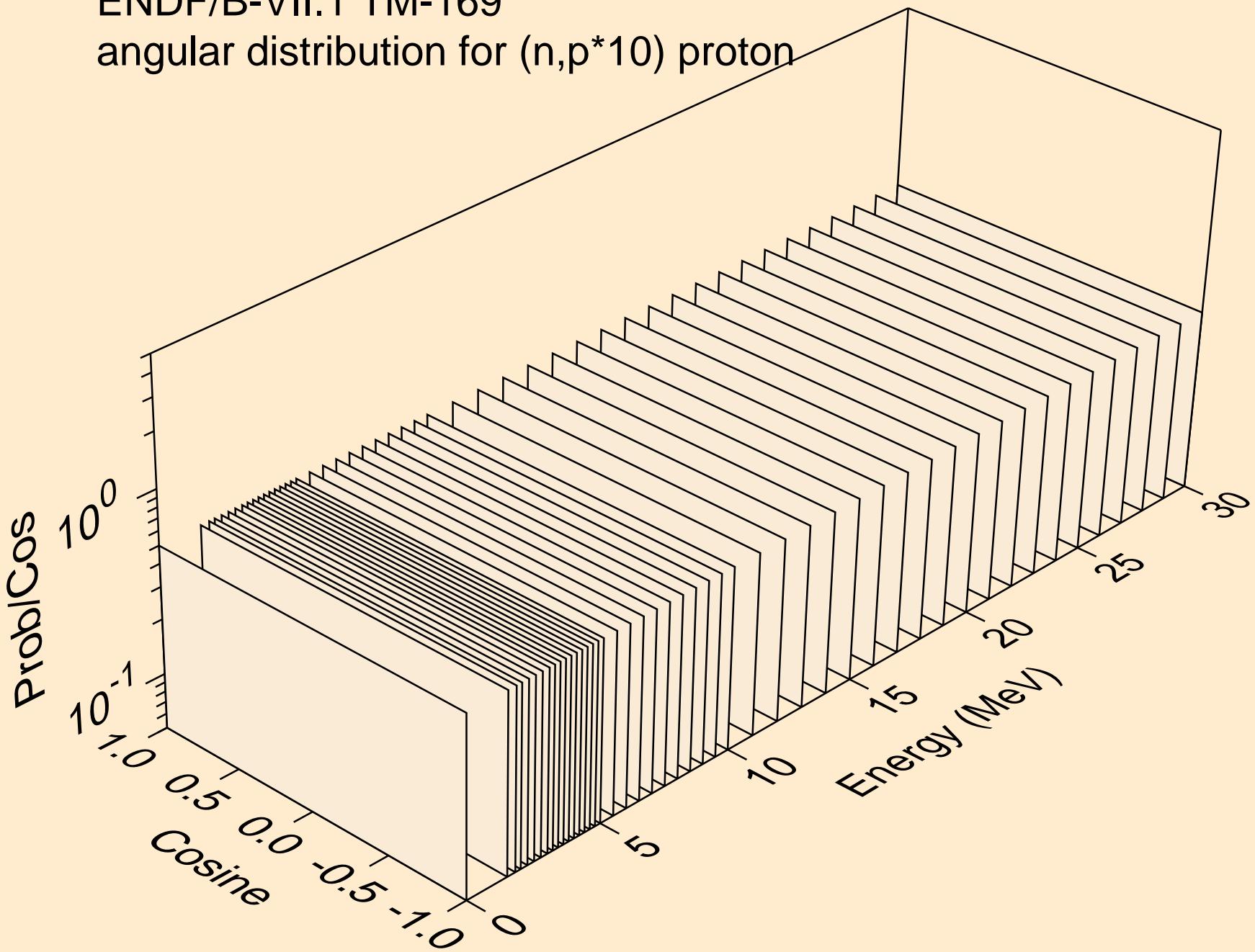
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angular distribution for (n,p^*8) proton



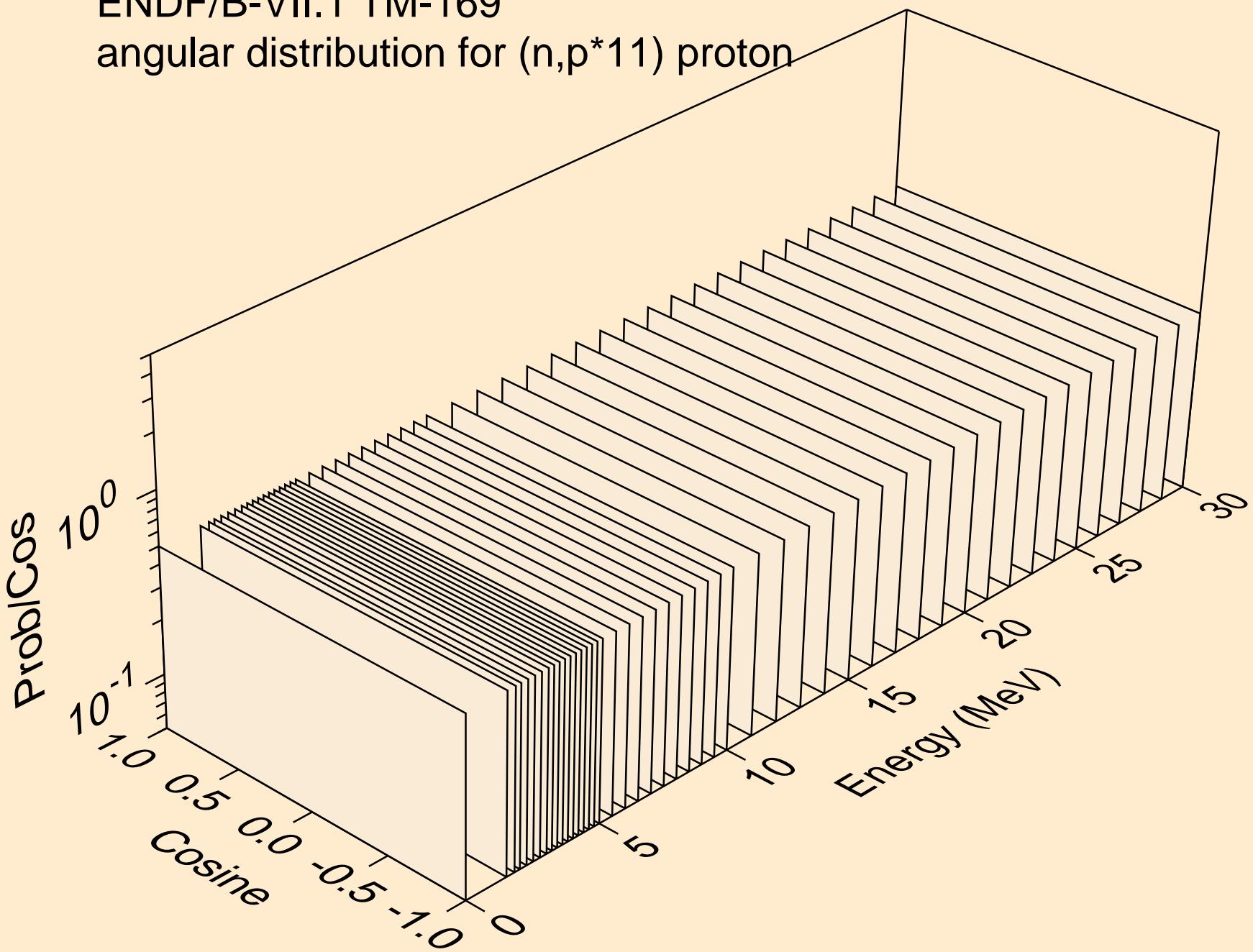
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angular distribution for (n,p^*9) proton



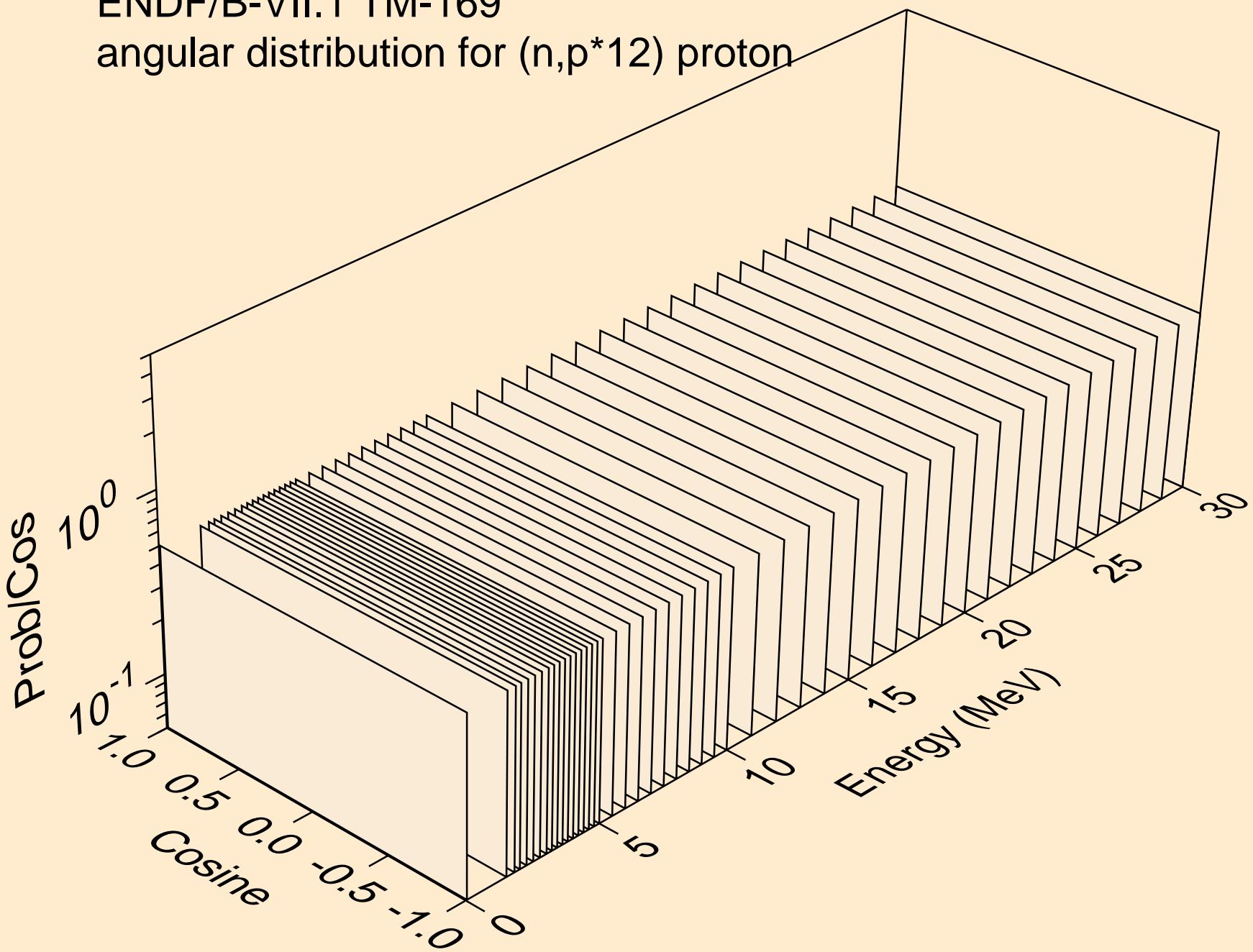
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angular distribution for (n,p^*10) proton



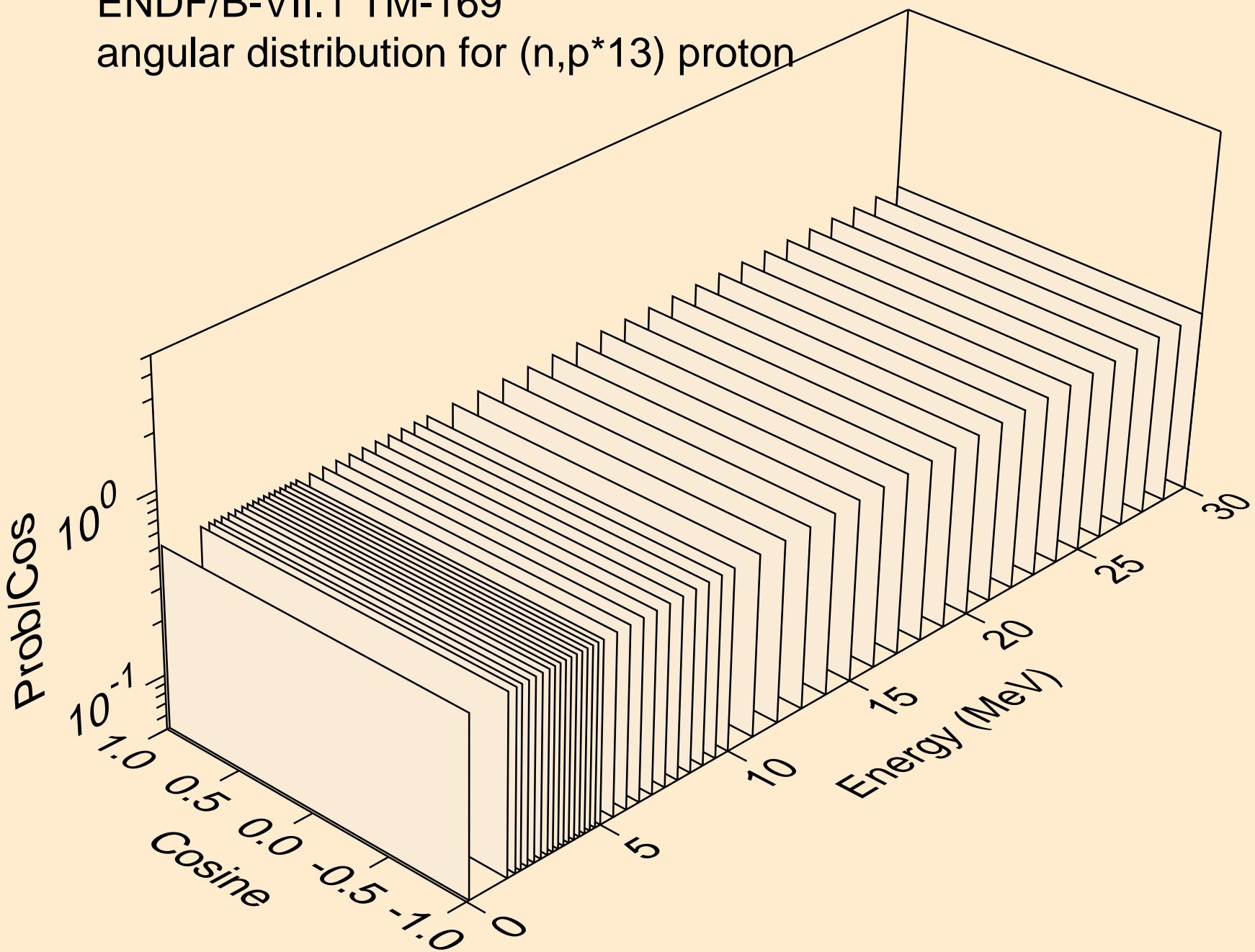
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angular distribution for (n,p^*11) proton



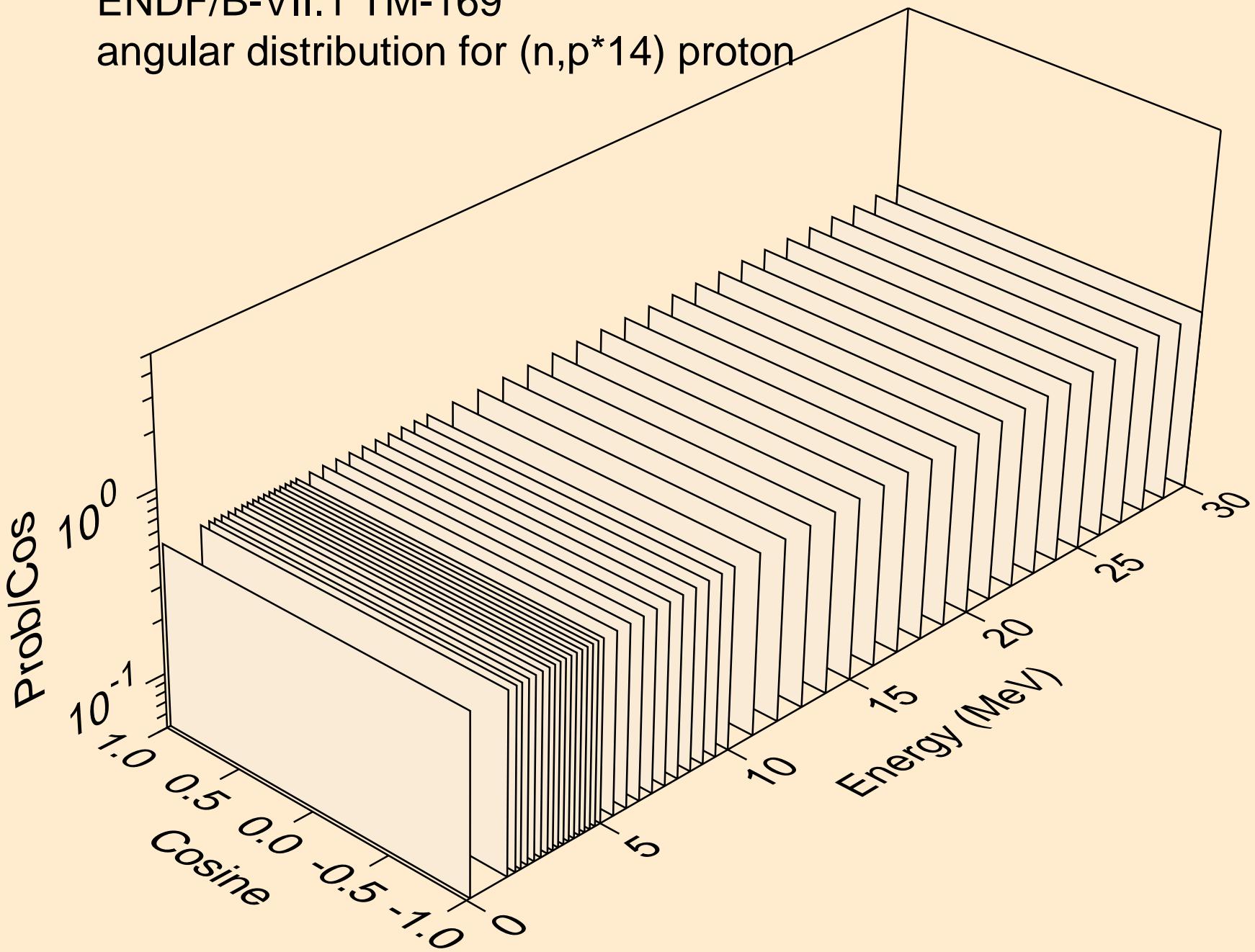
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angular distribution for (n,p^*12) proton



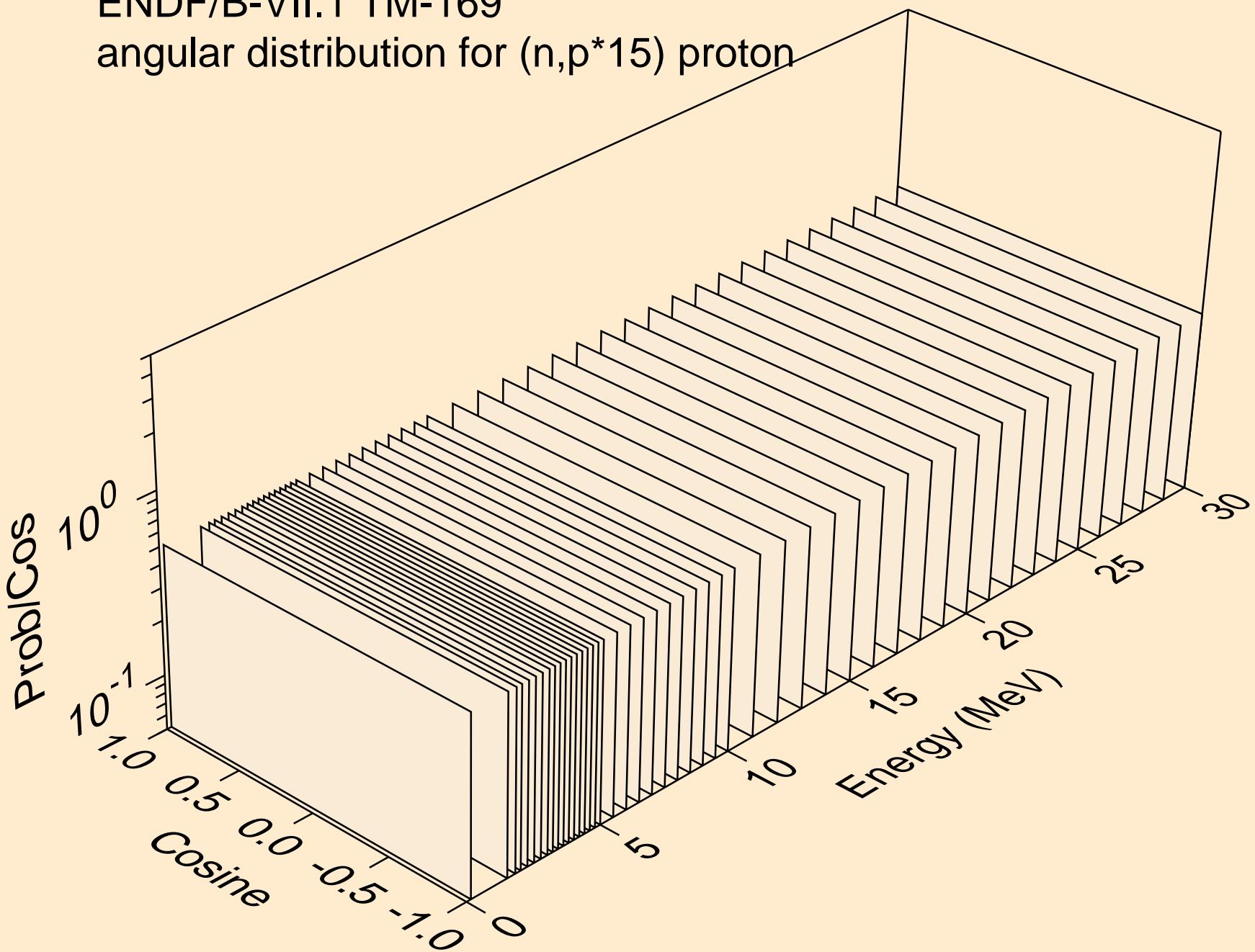
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angular distribution for (n,p^*13) proton



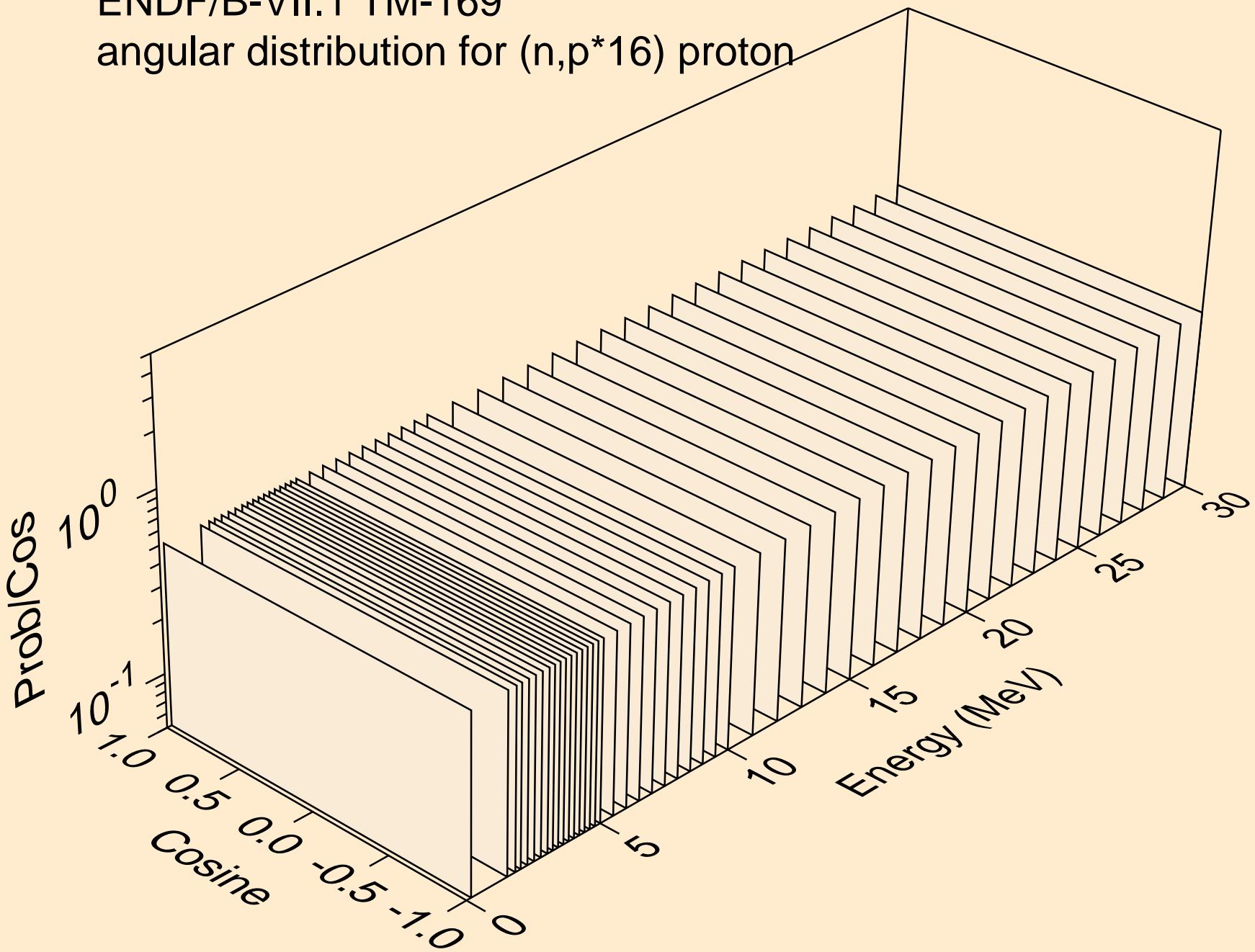
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angular distribution for (n,p^*14) proton



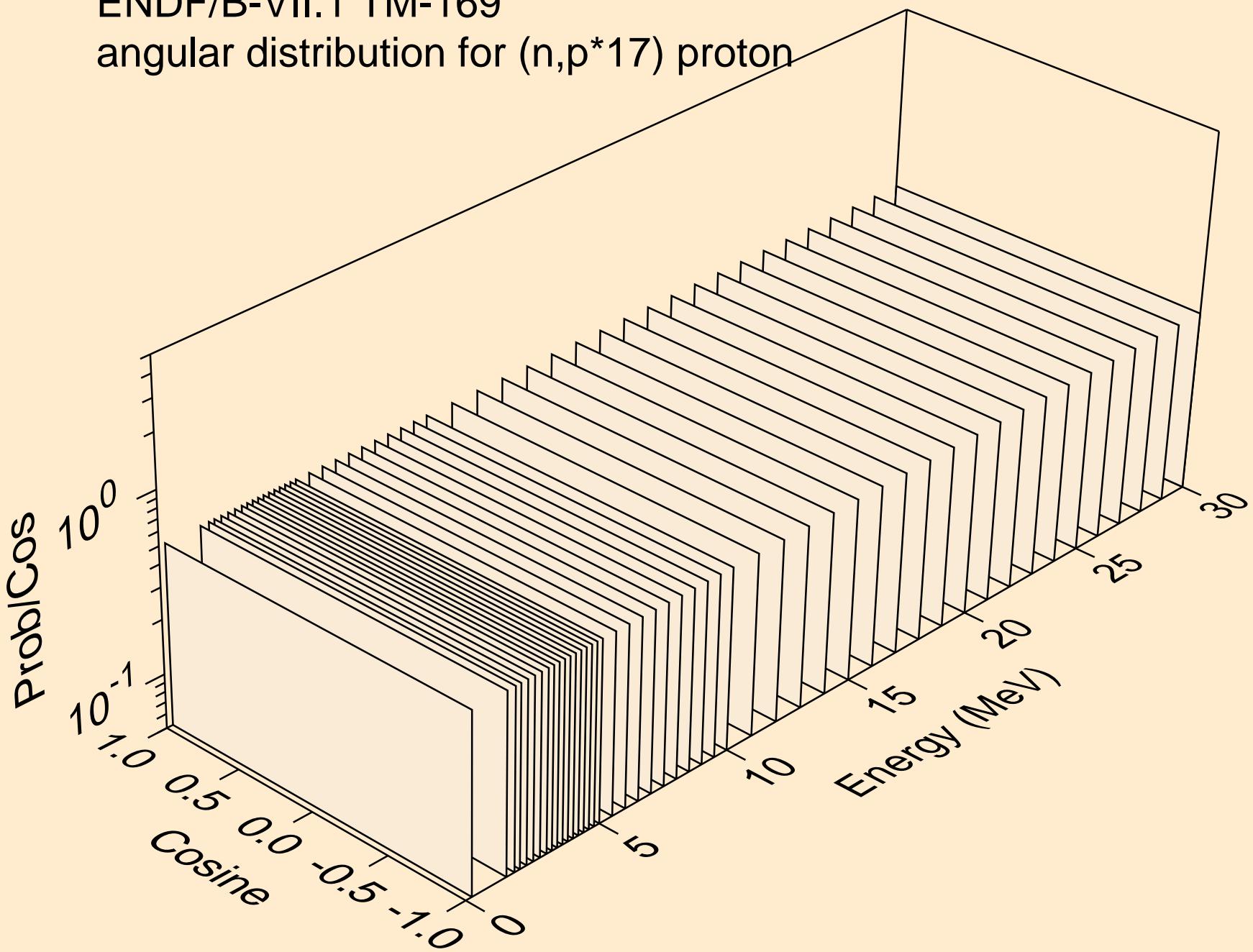
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angular distribution for (n,p^*15) proton



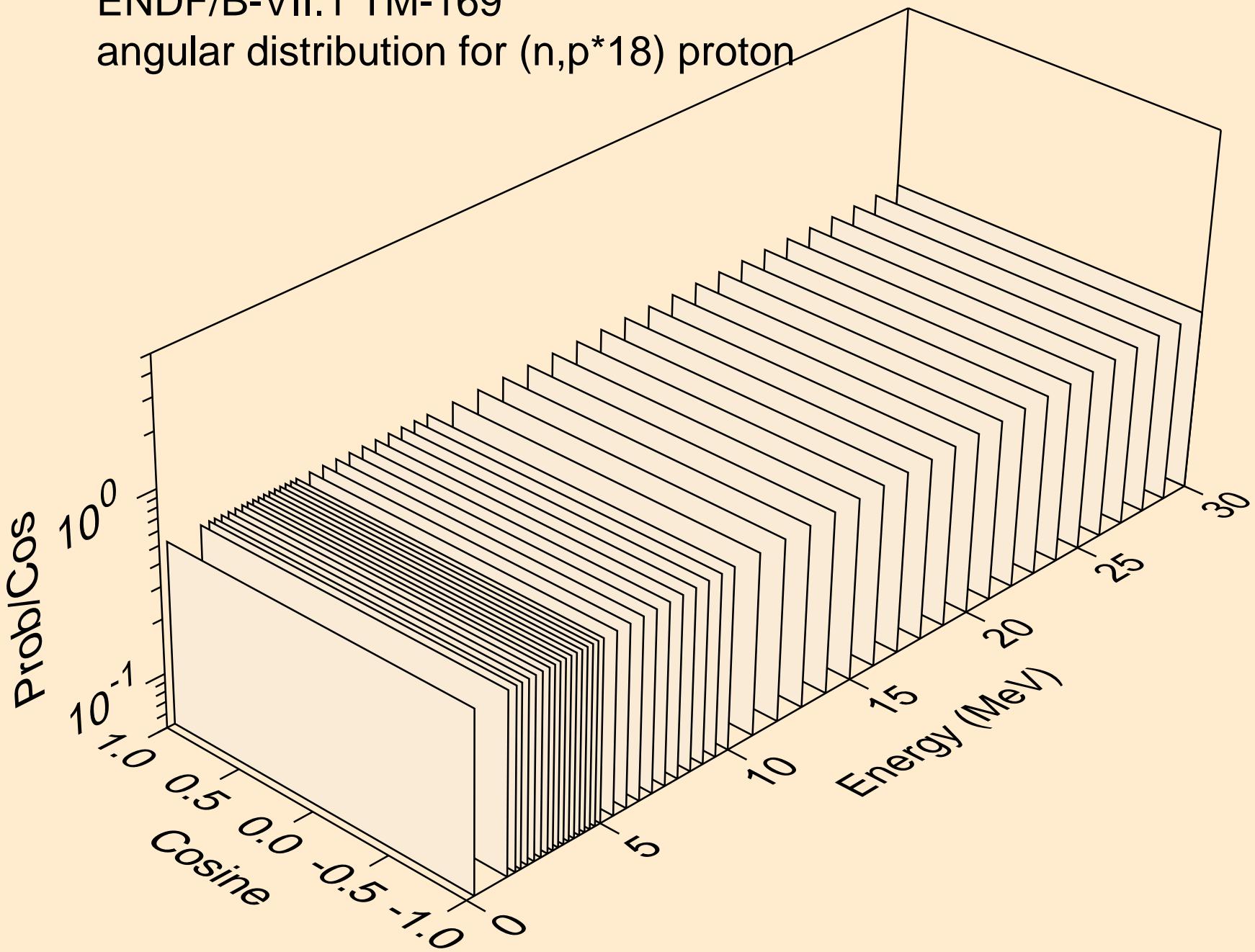
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angular distribution for (n,p^*16) proton



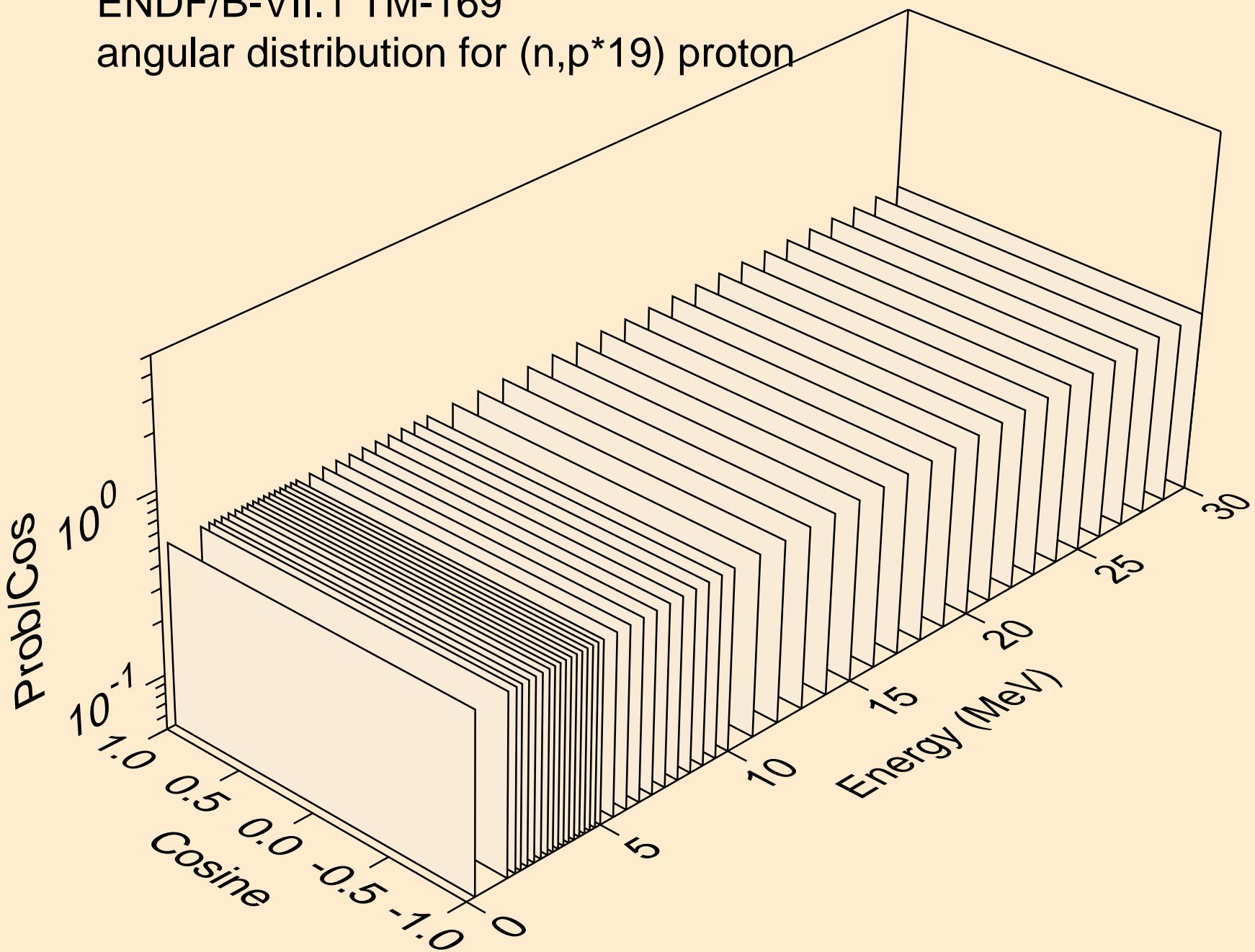
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angular distribution for (n,p^*17) proton



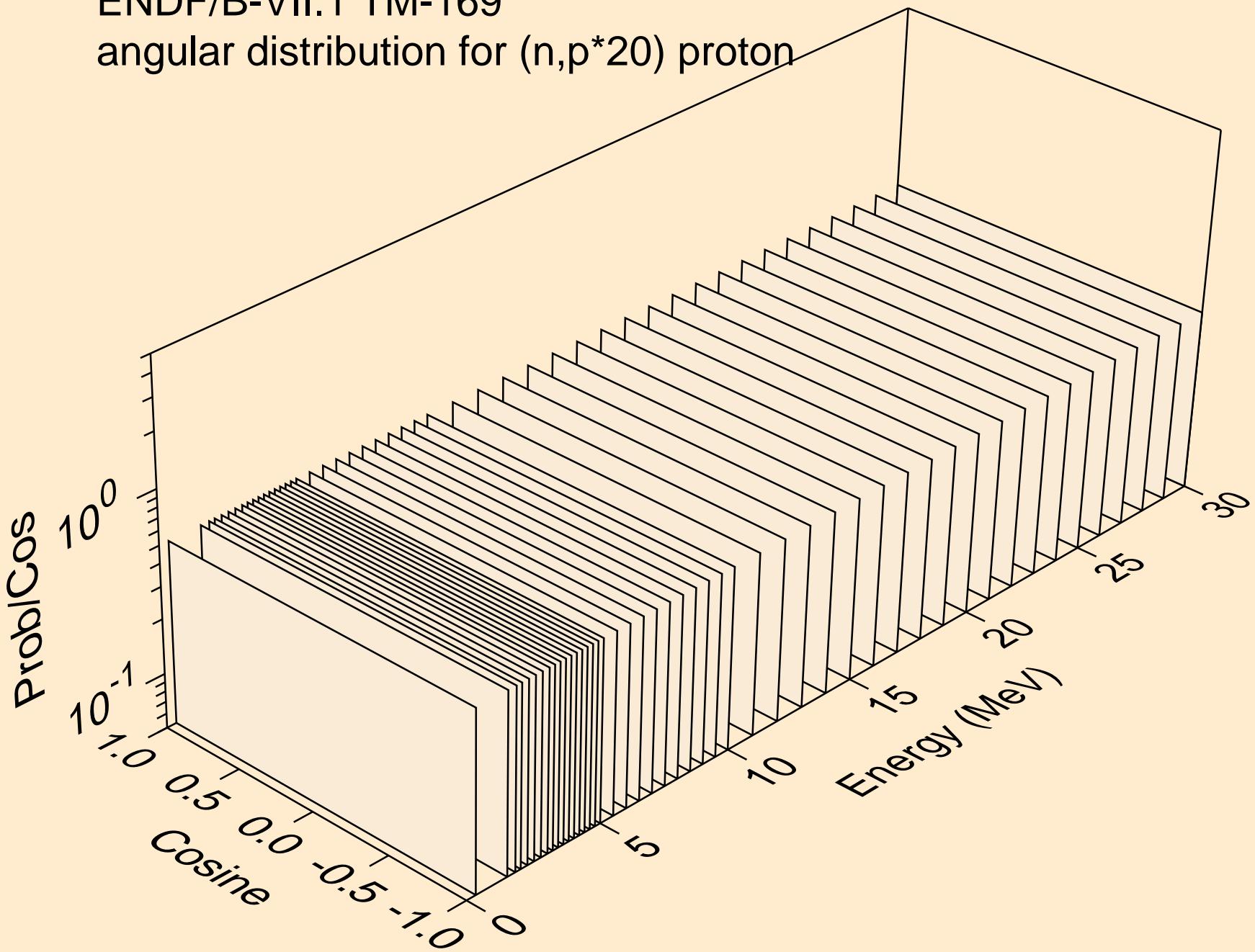
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angular distribution for (n,p^*18) proton



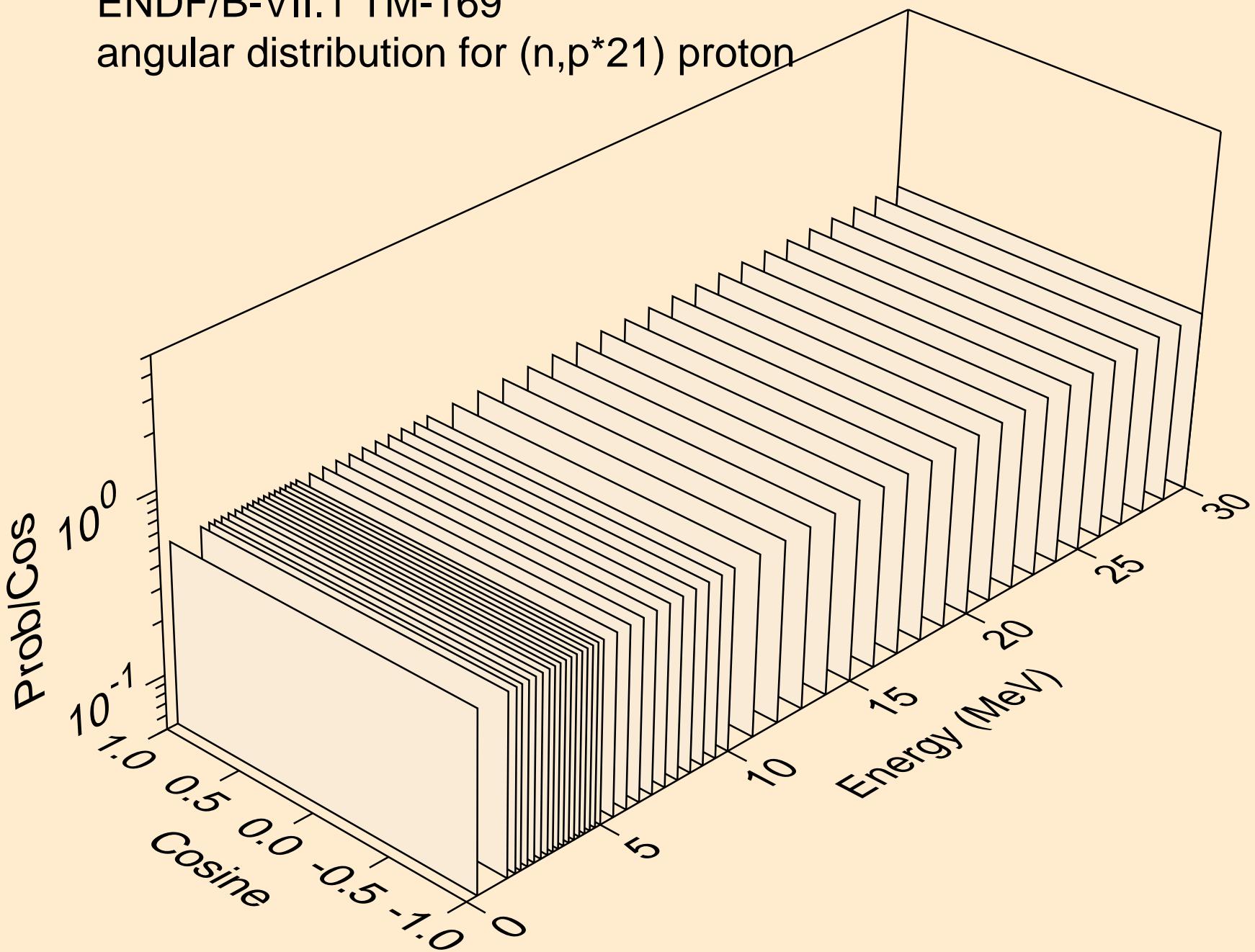
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angular distribution for (n,p^*19) proton



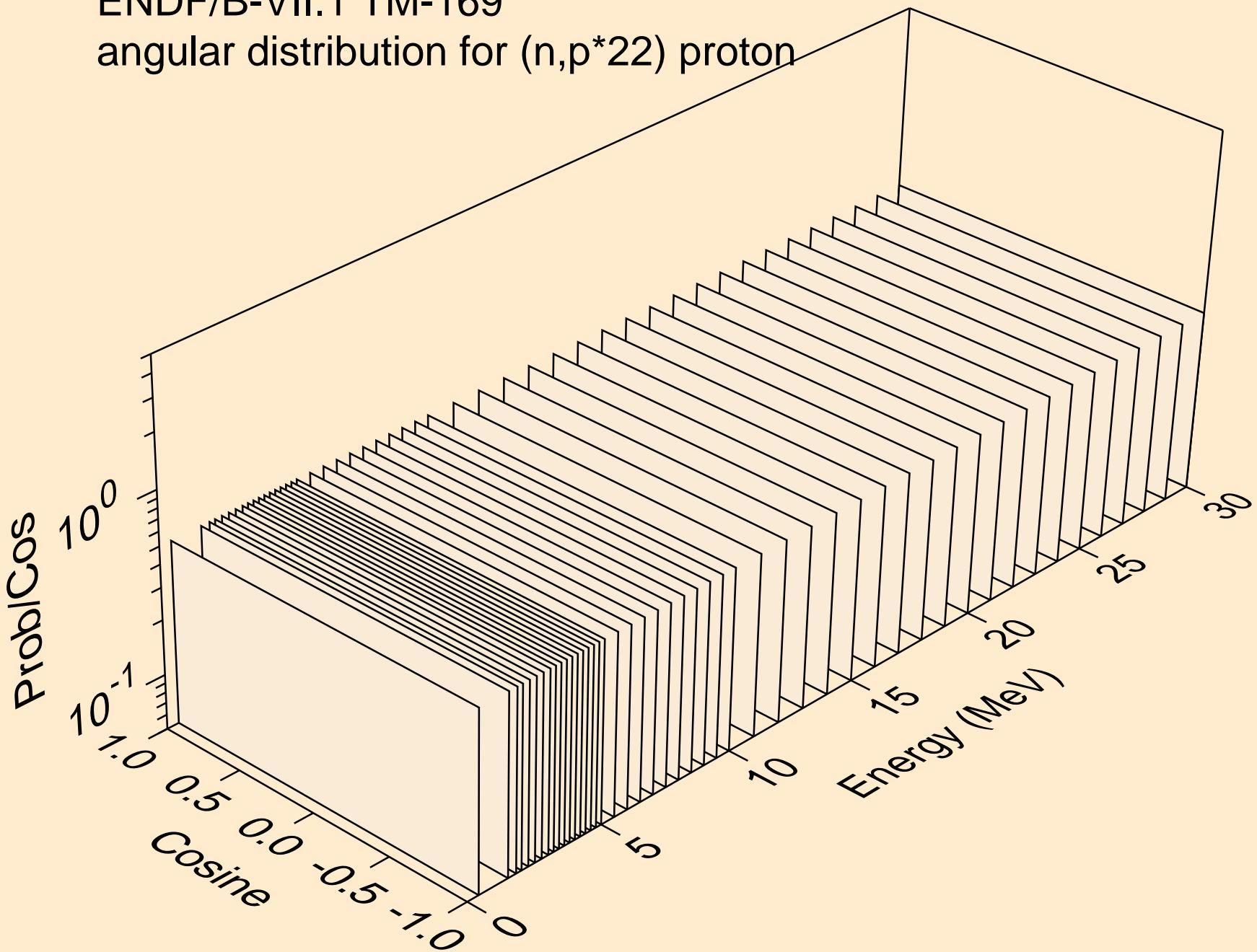
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angular distribution for (n,p^*20) proton



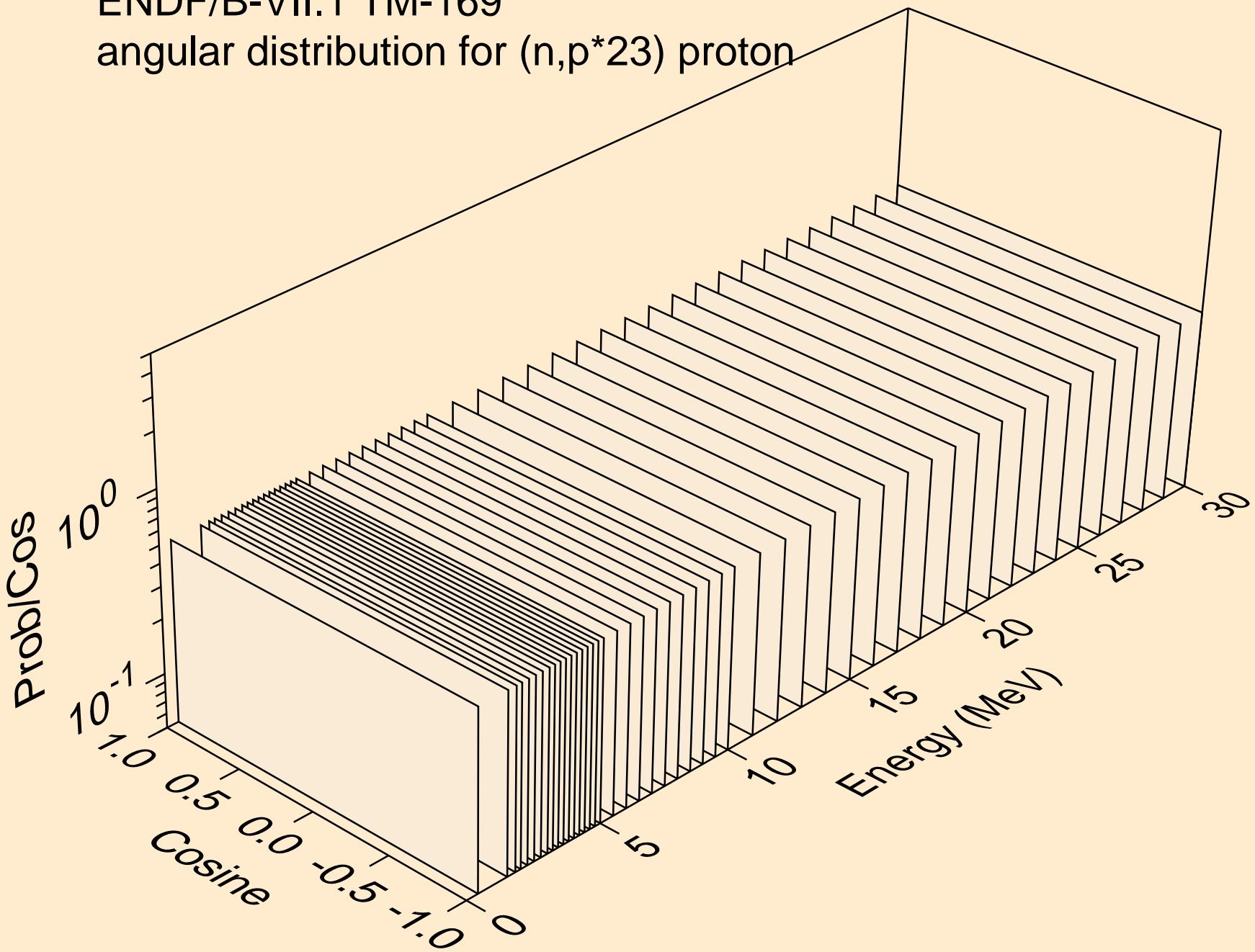
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angular distribution for (n,p^*21) proton



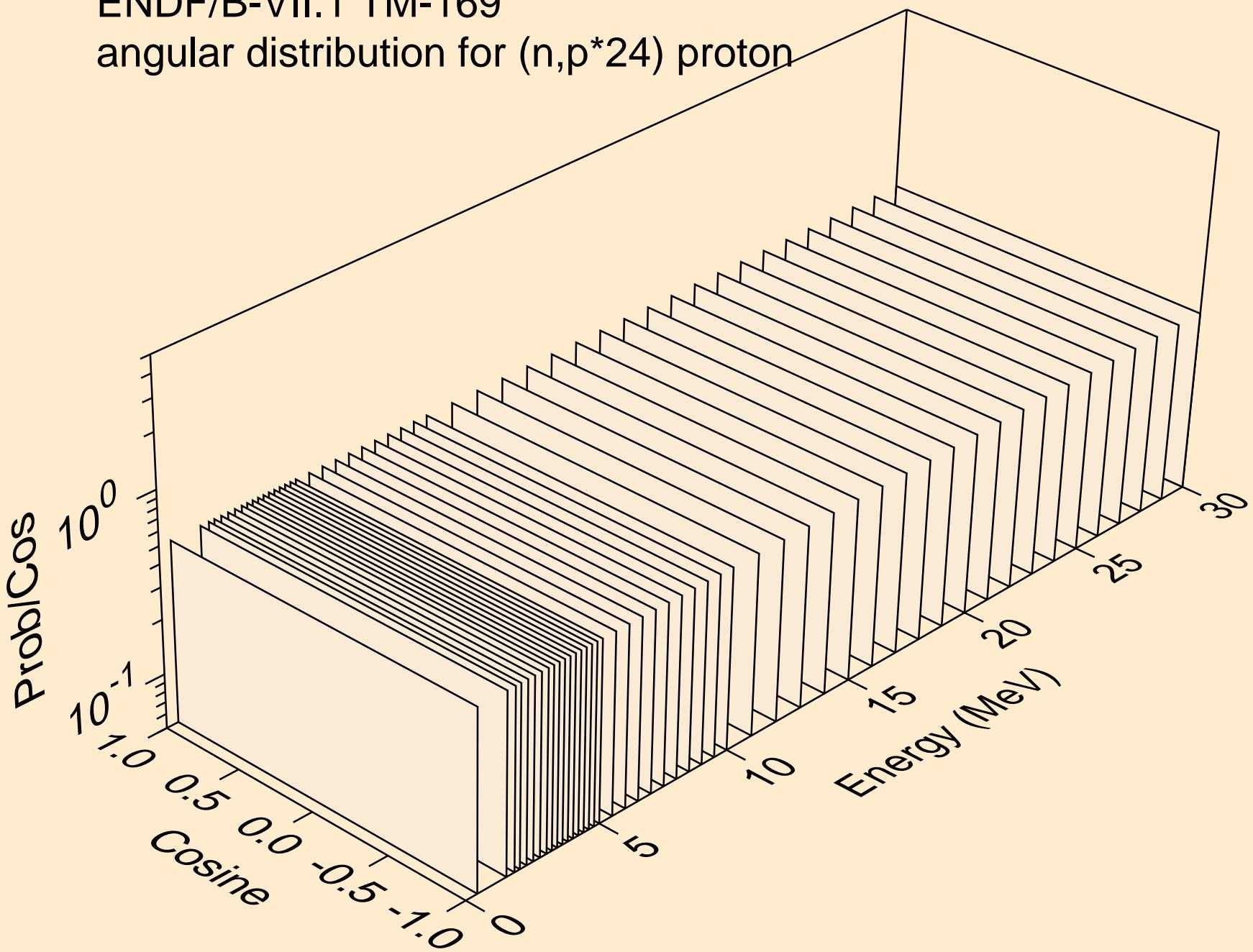
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angular distribution for (n,p^*22) proton



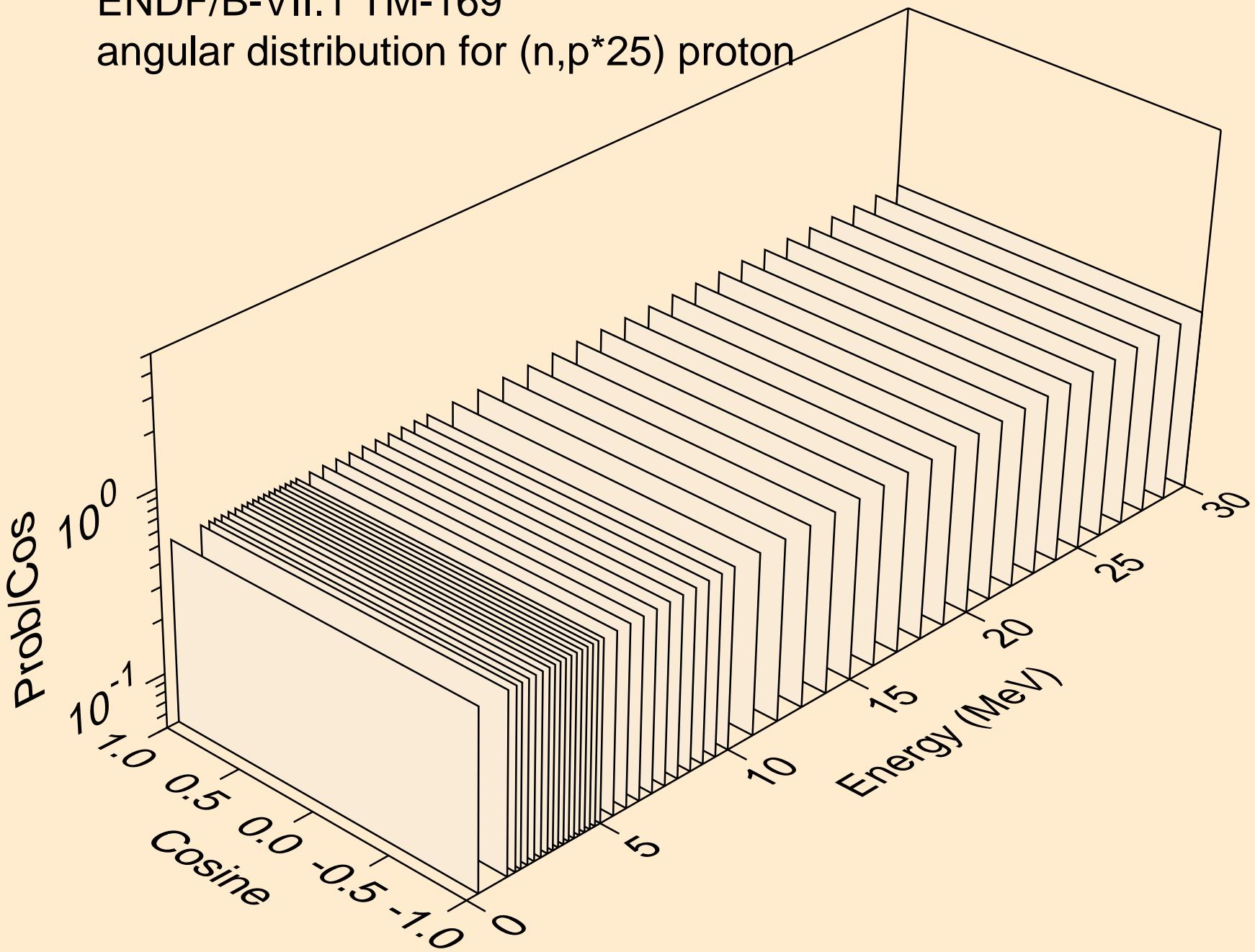
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angular distribution for (n,p^*23) proton



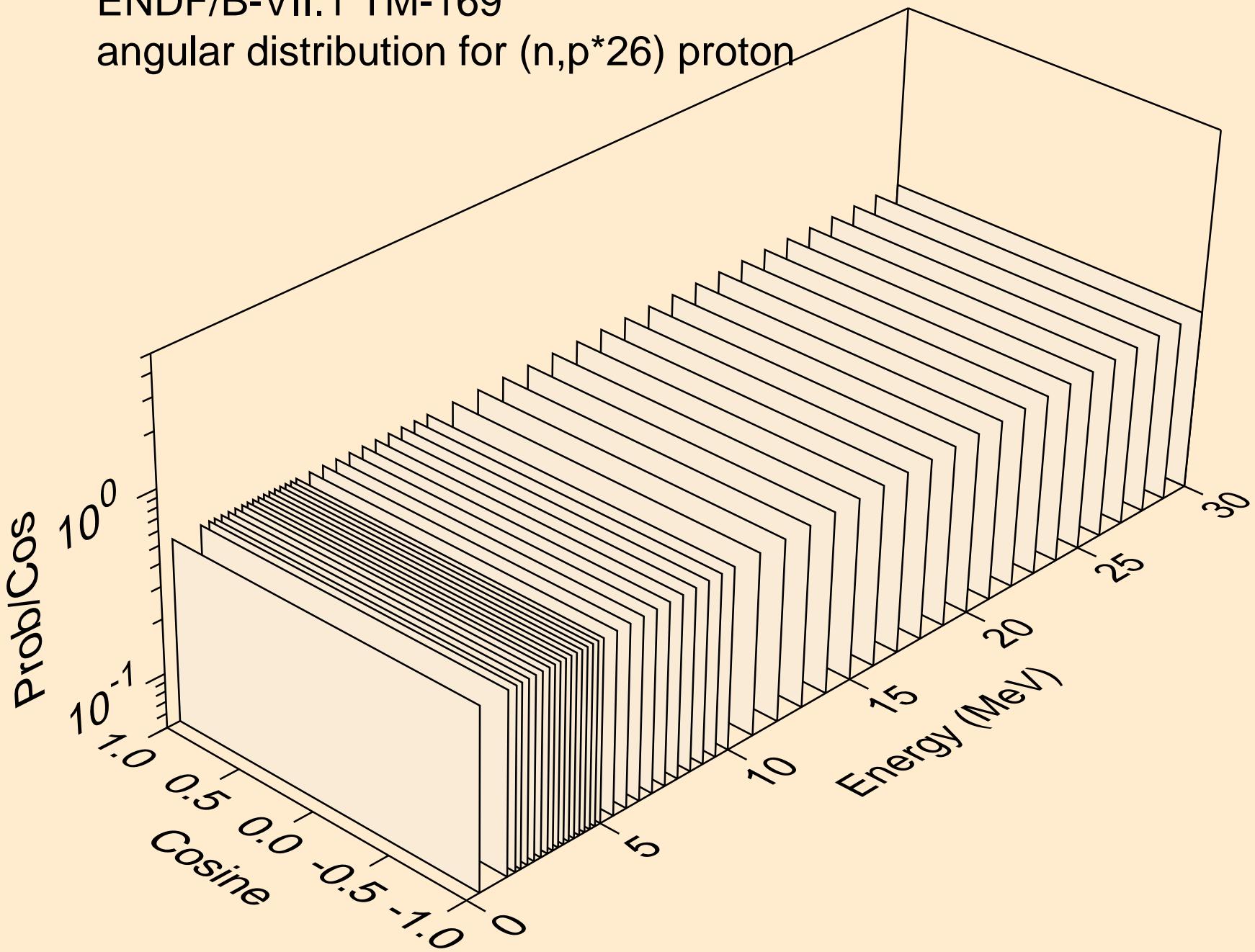
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angular distribution for (n,p^*24) proton



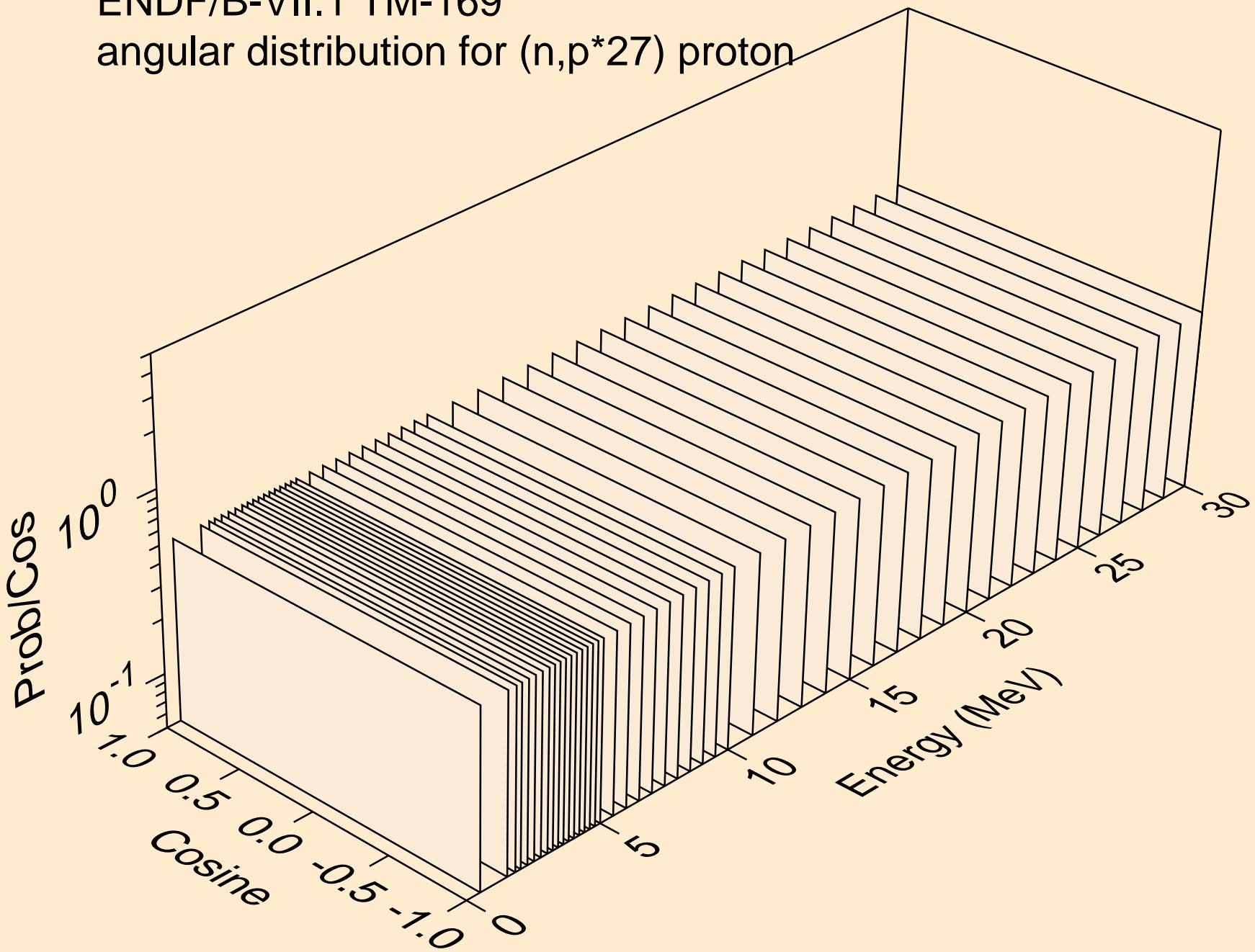
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angular distribution for (n,p^*25) proton



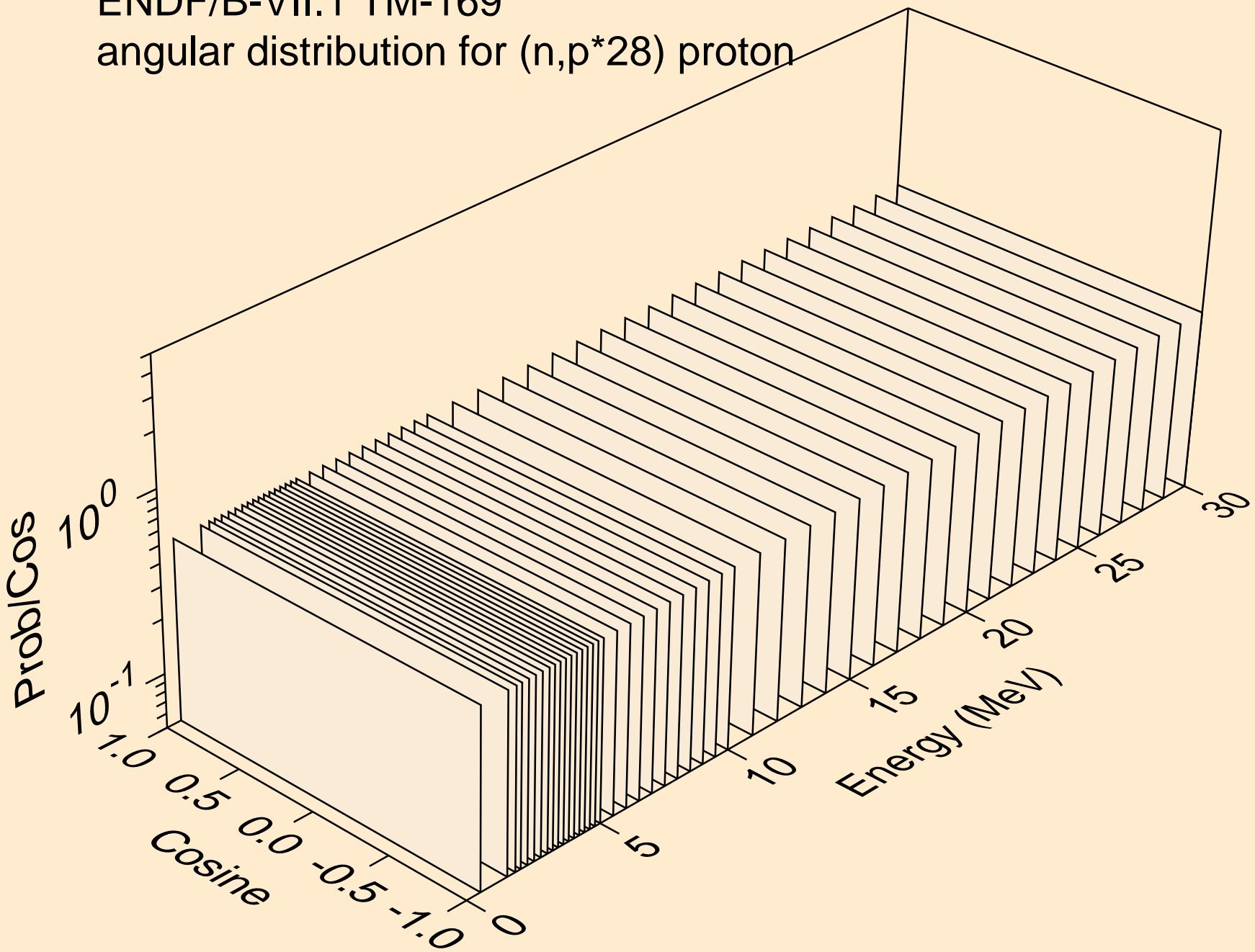
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*) proton



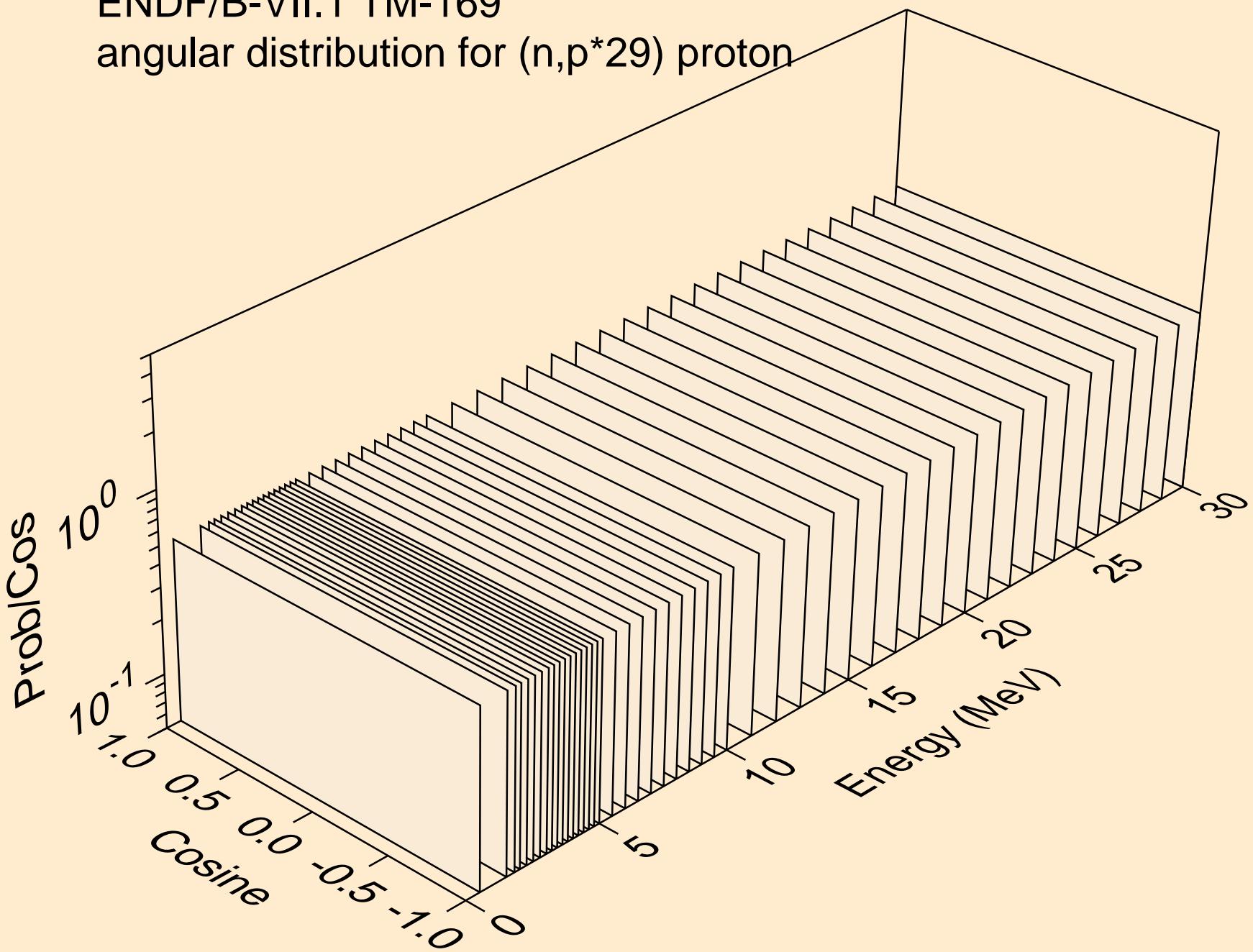
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angular distribution for (n,p^*27) proton



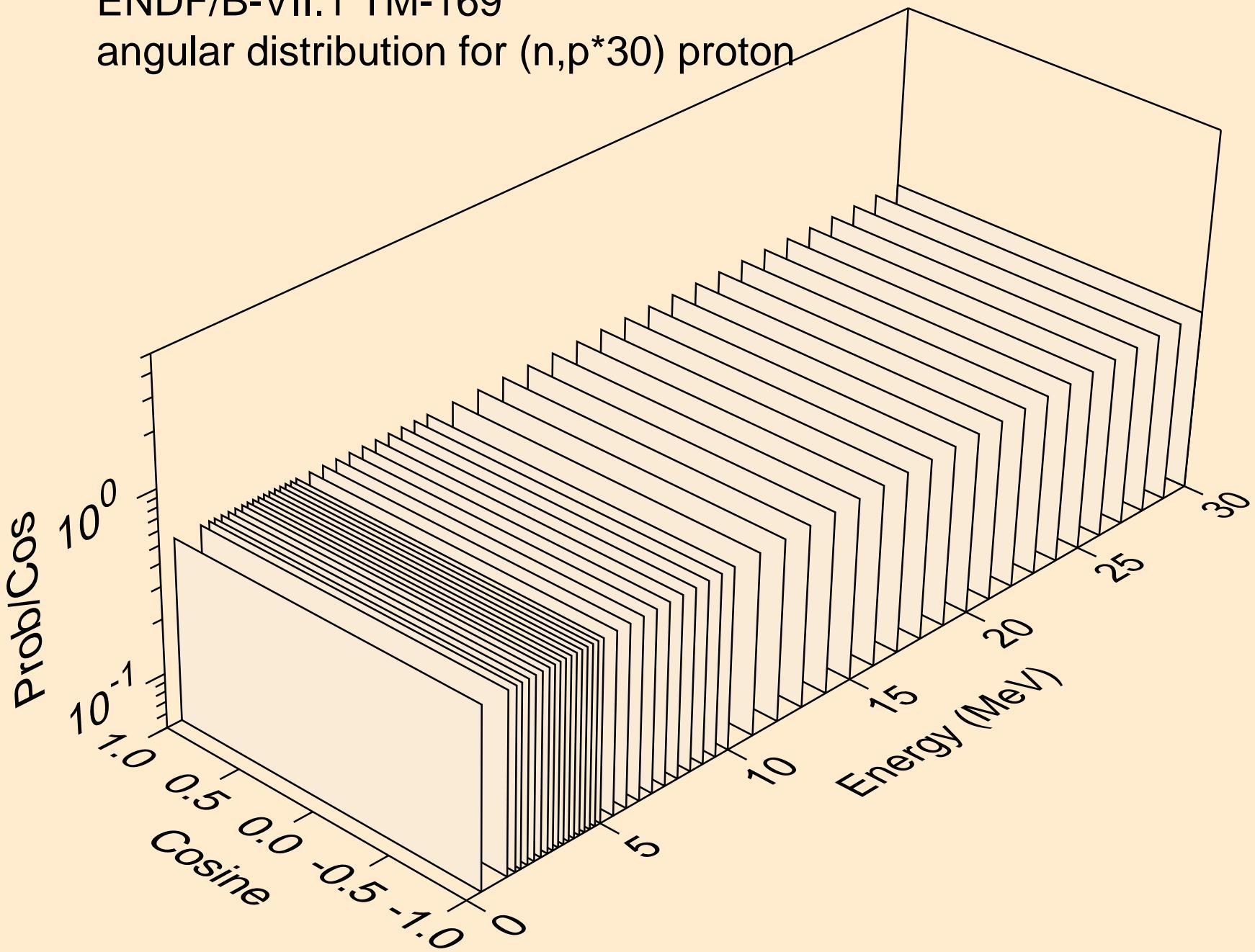
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*) proton



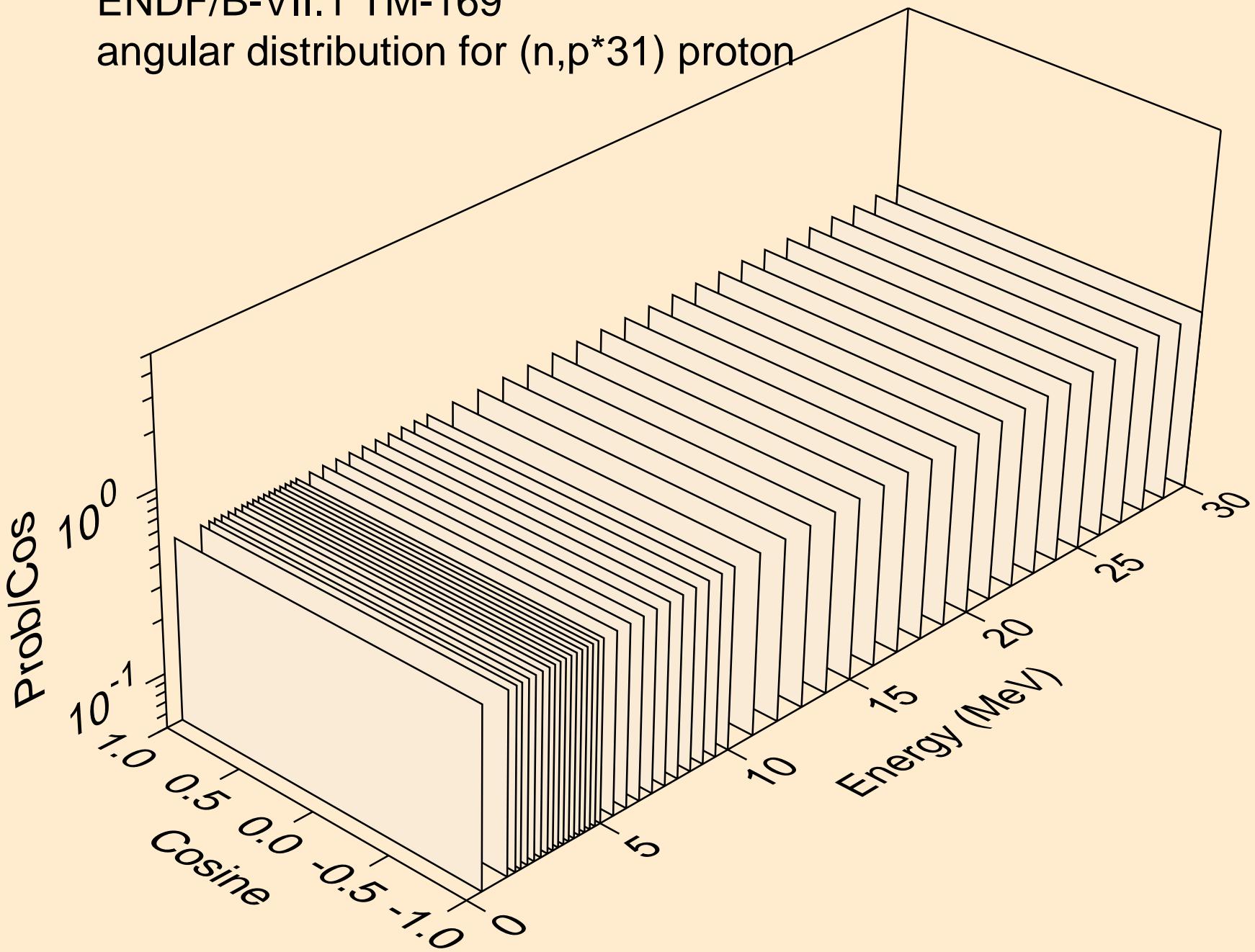
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*29) proton



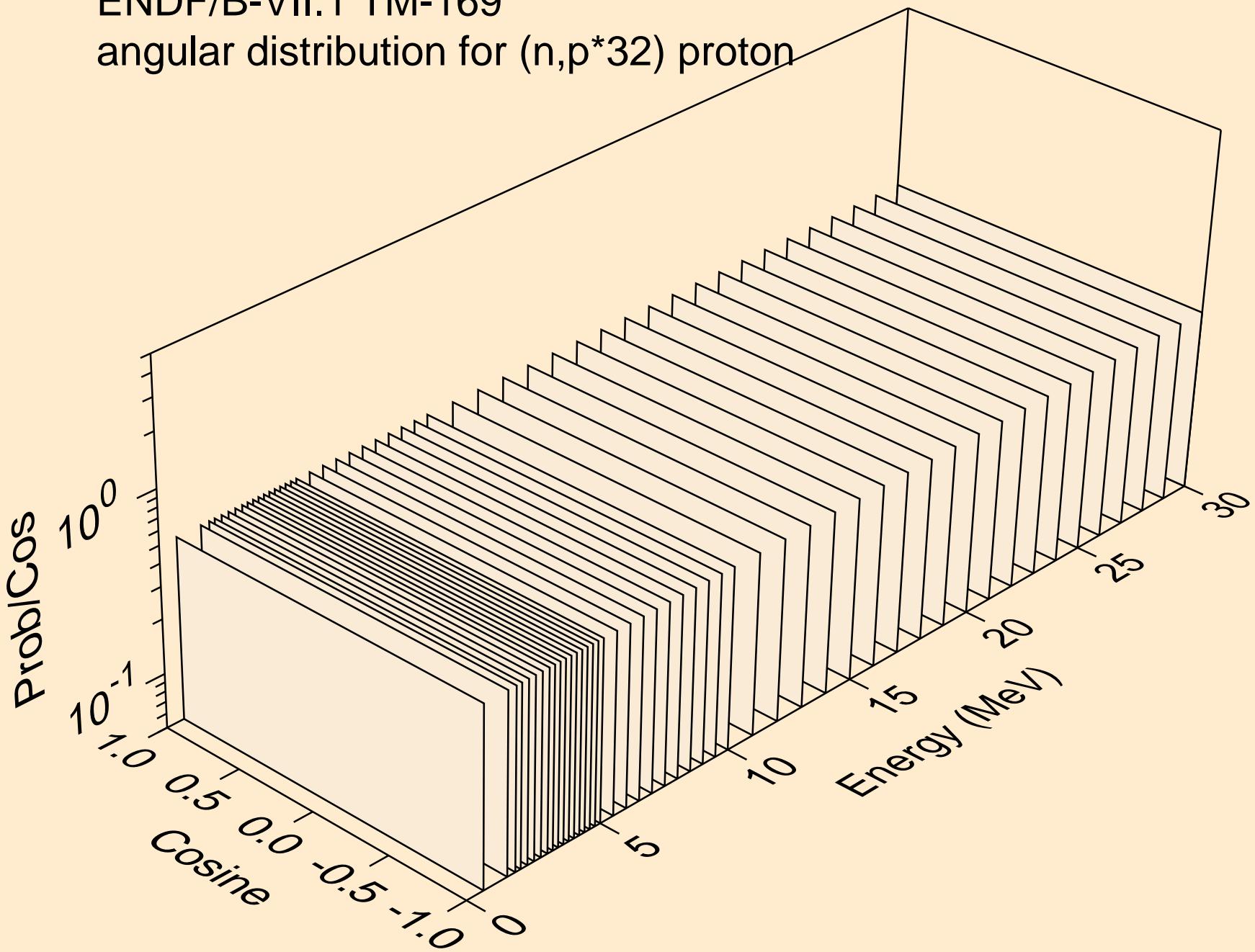
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*30) proton



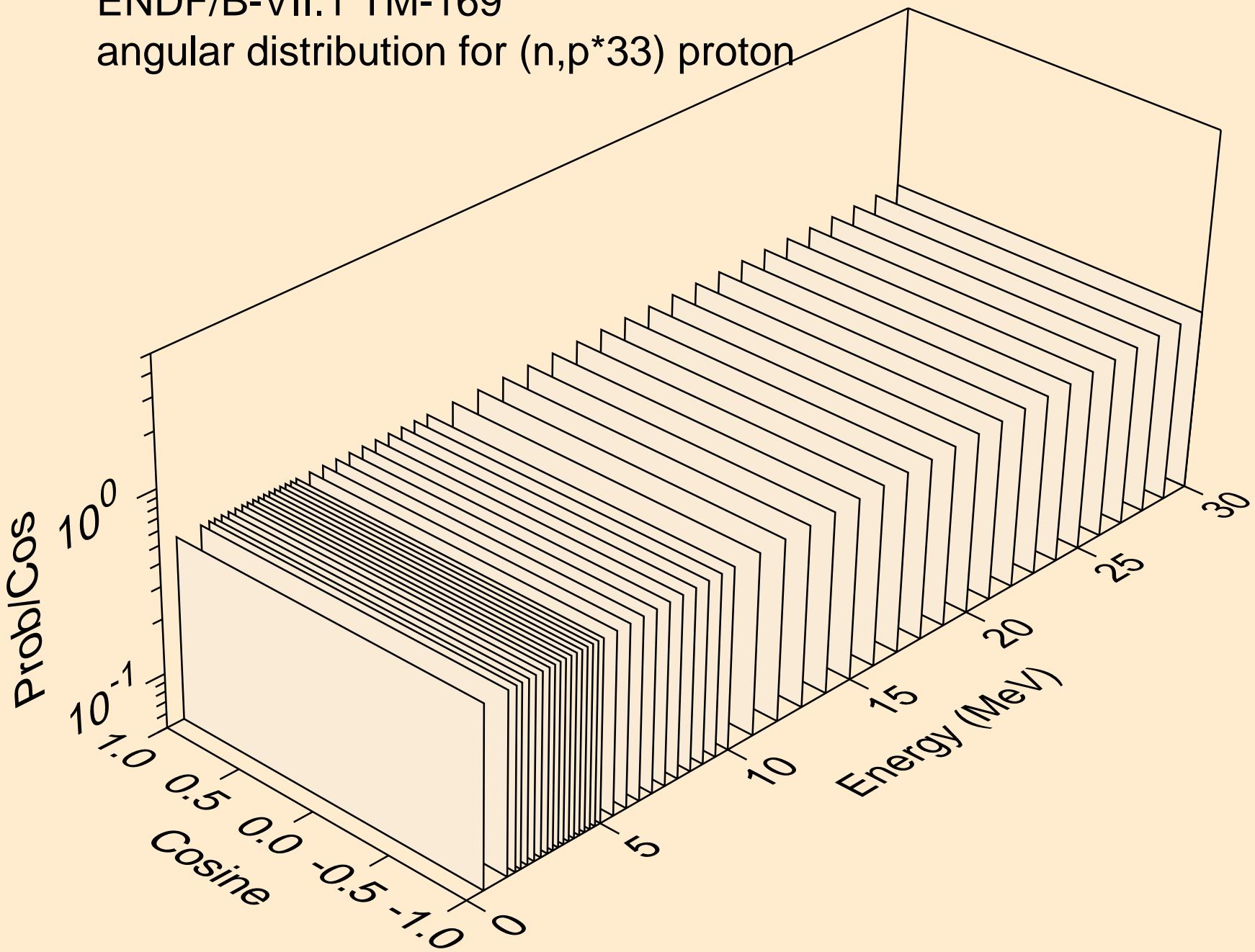
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*31) proton



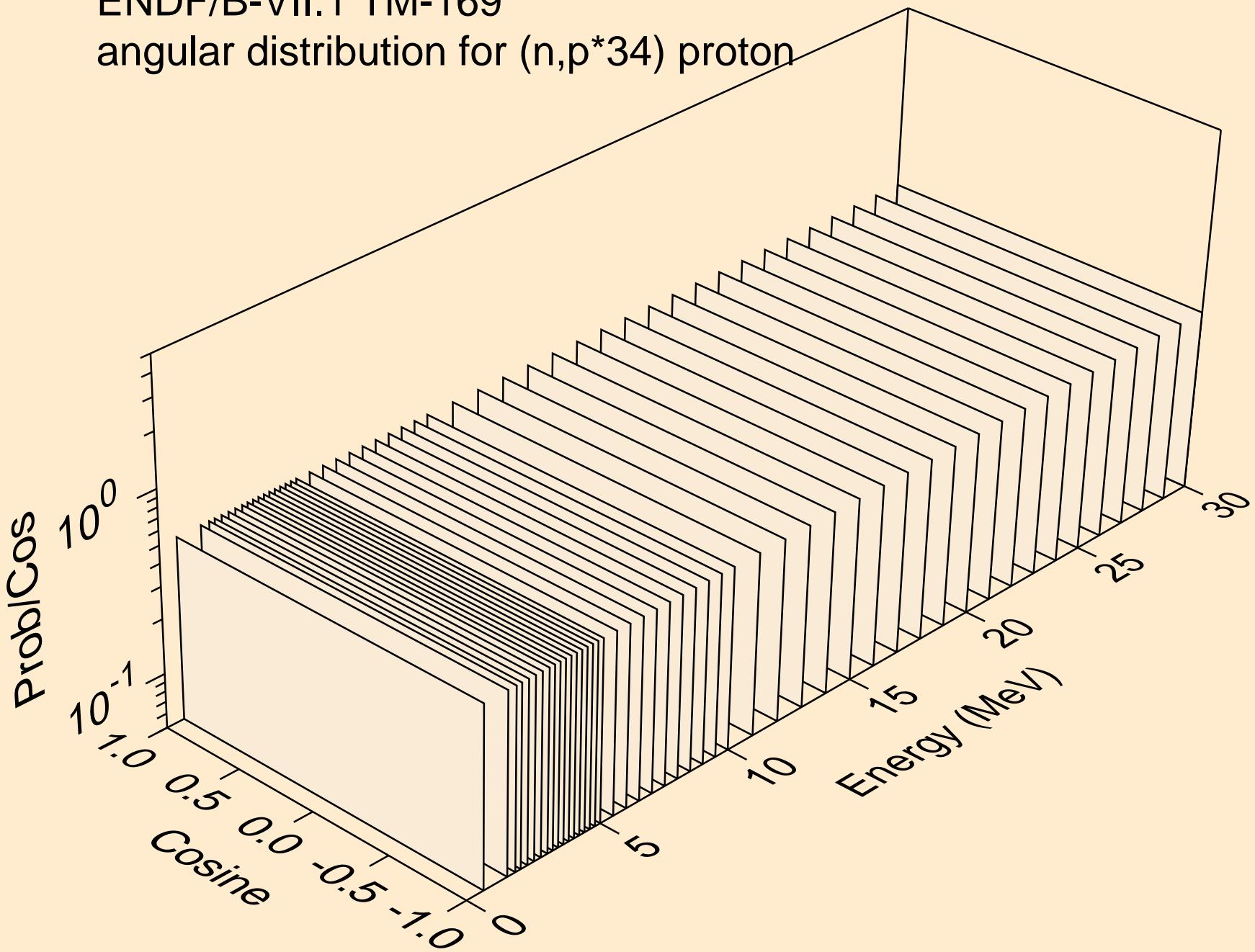
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*32) proton



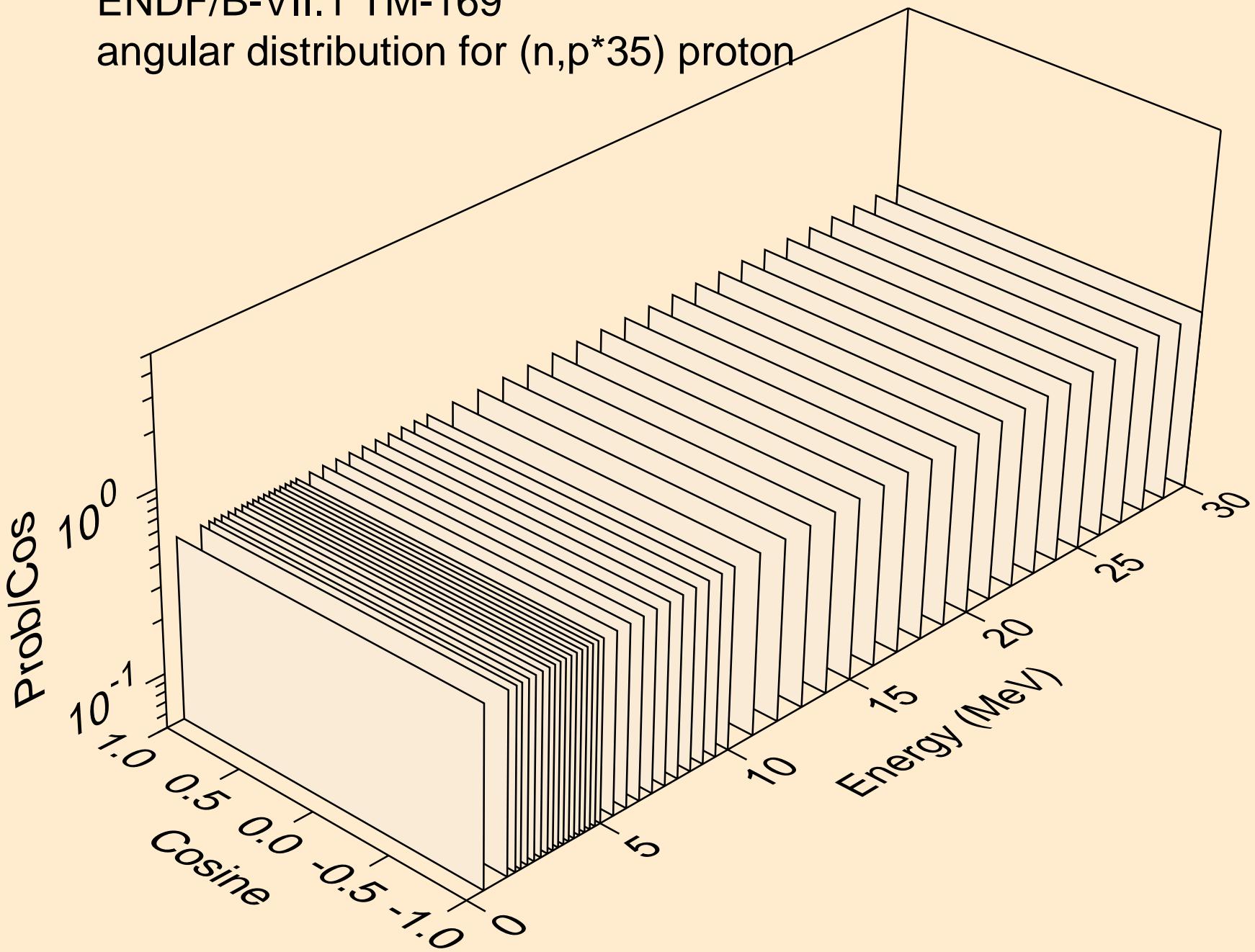
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*33) proton



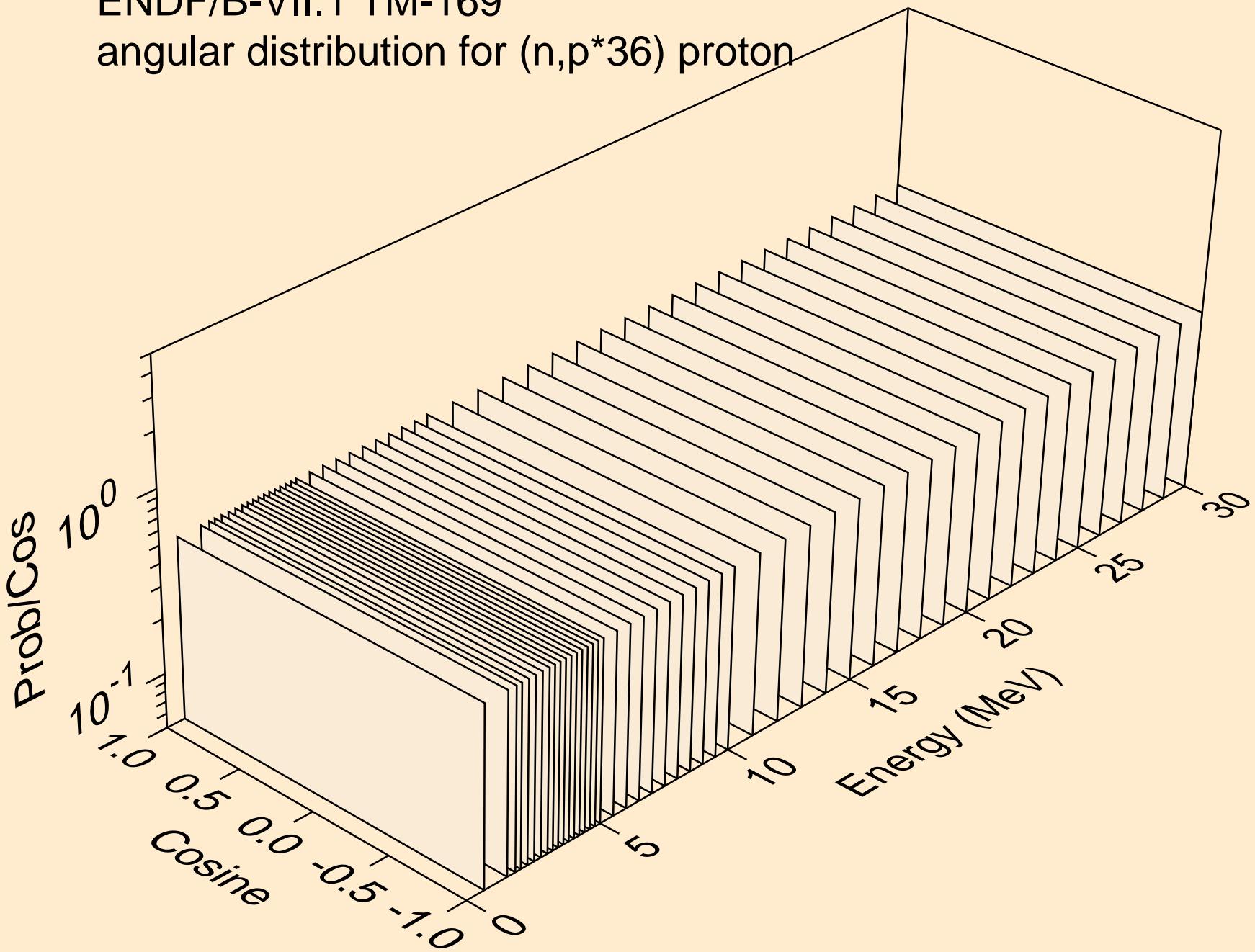
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*34) proton



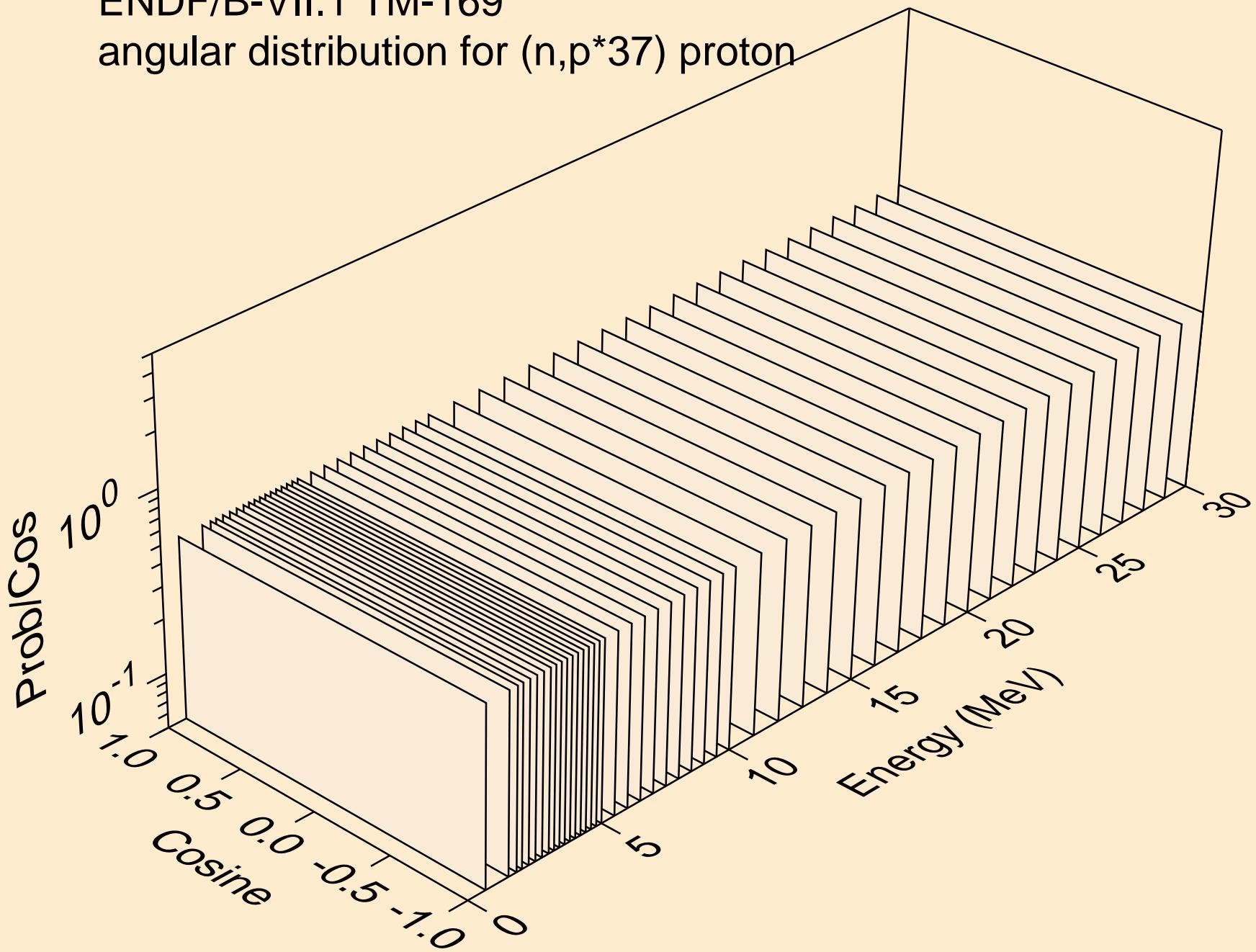
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*35) proton



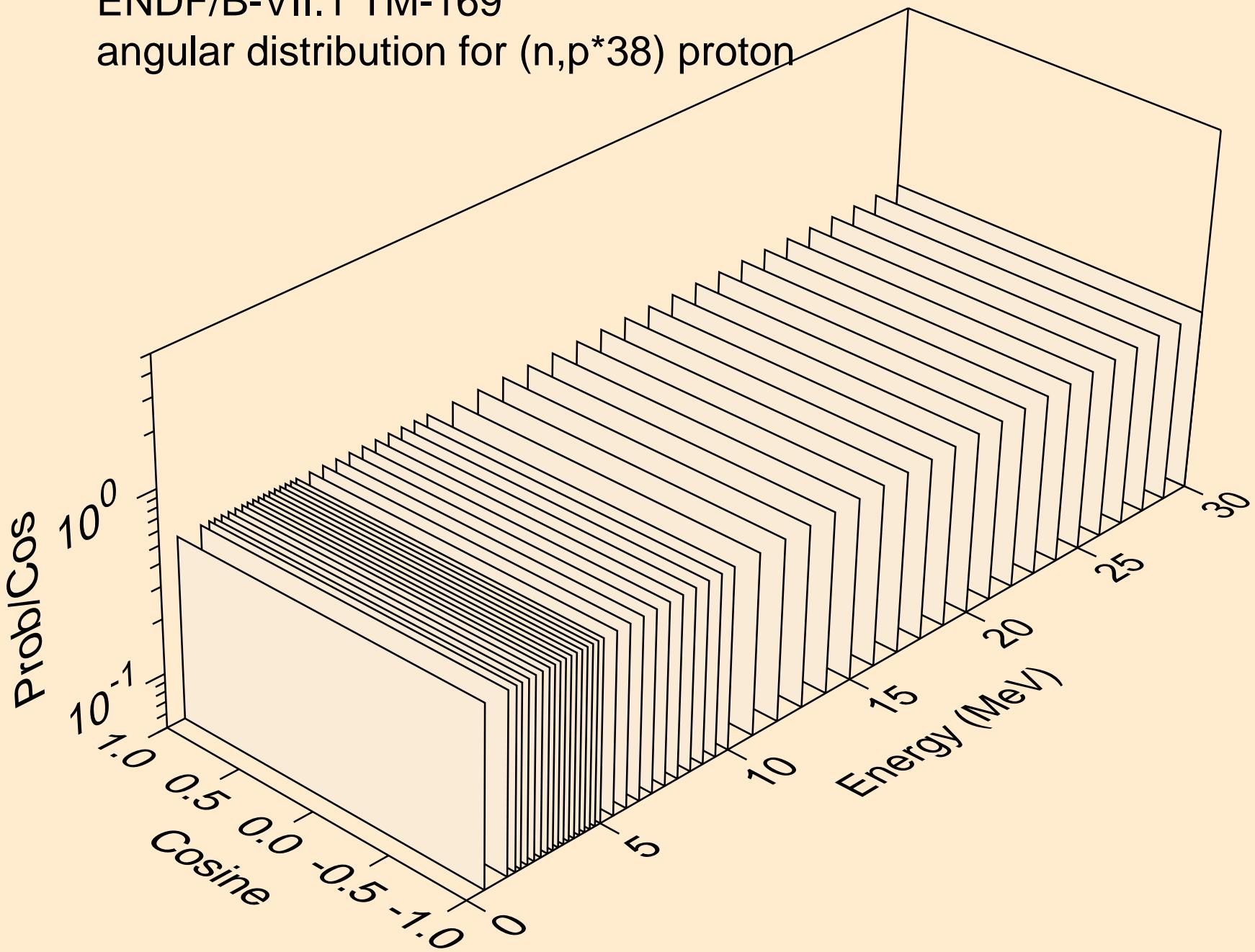
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*36) proton



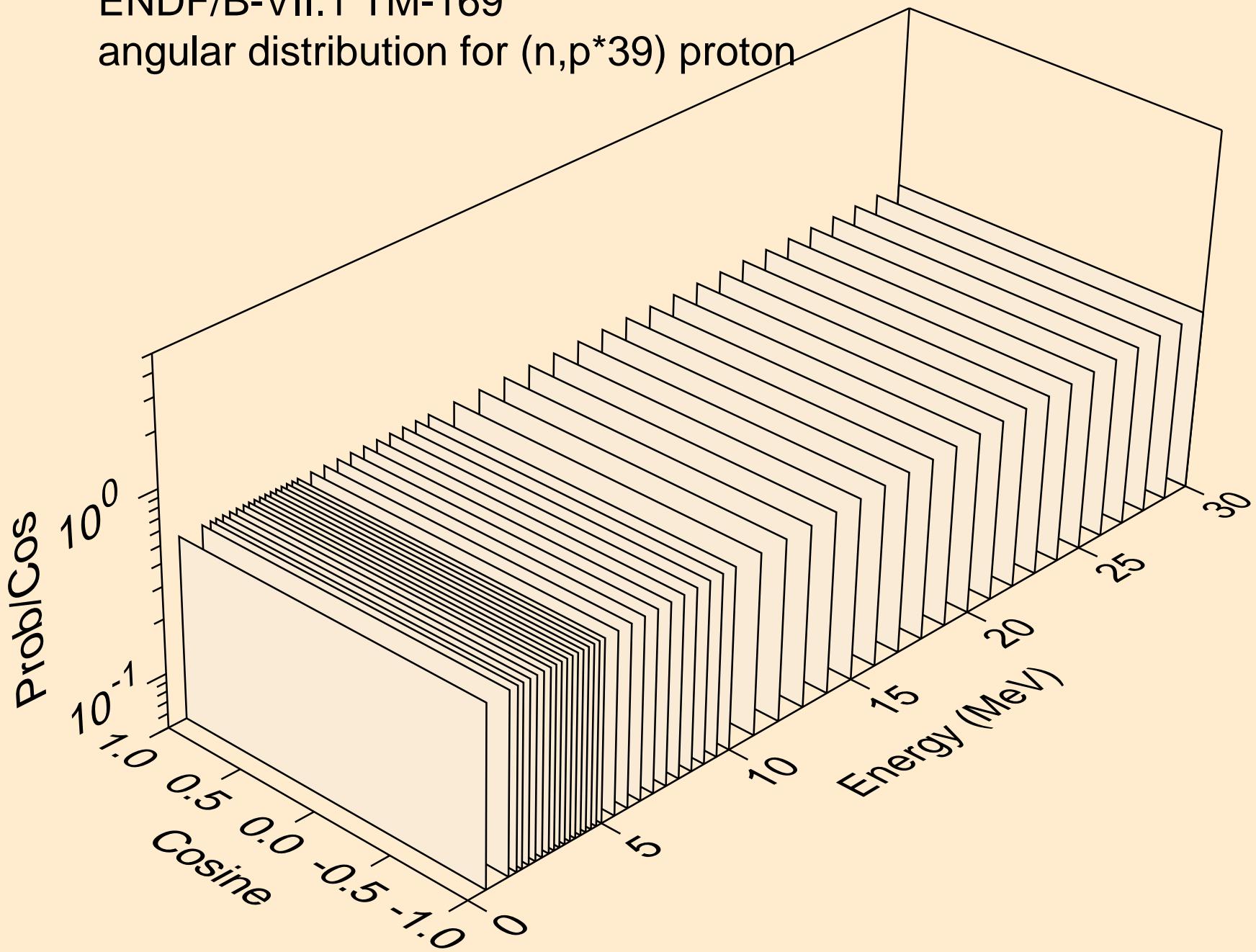
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*37) proton



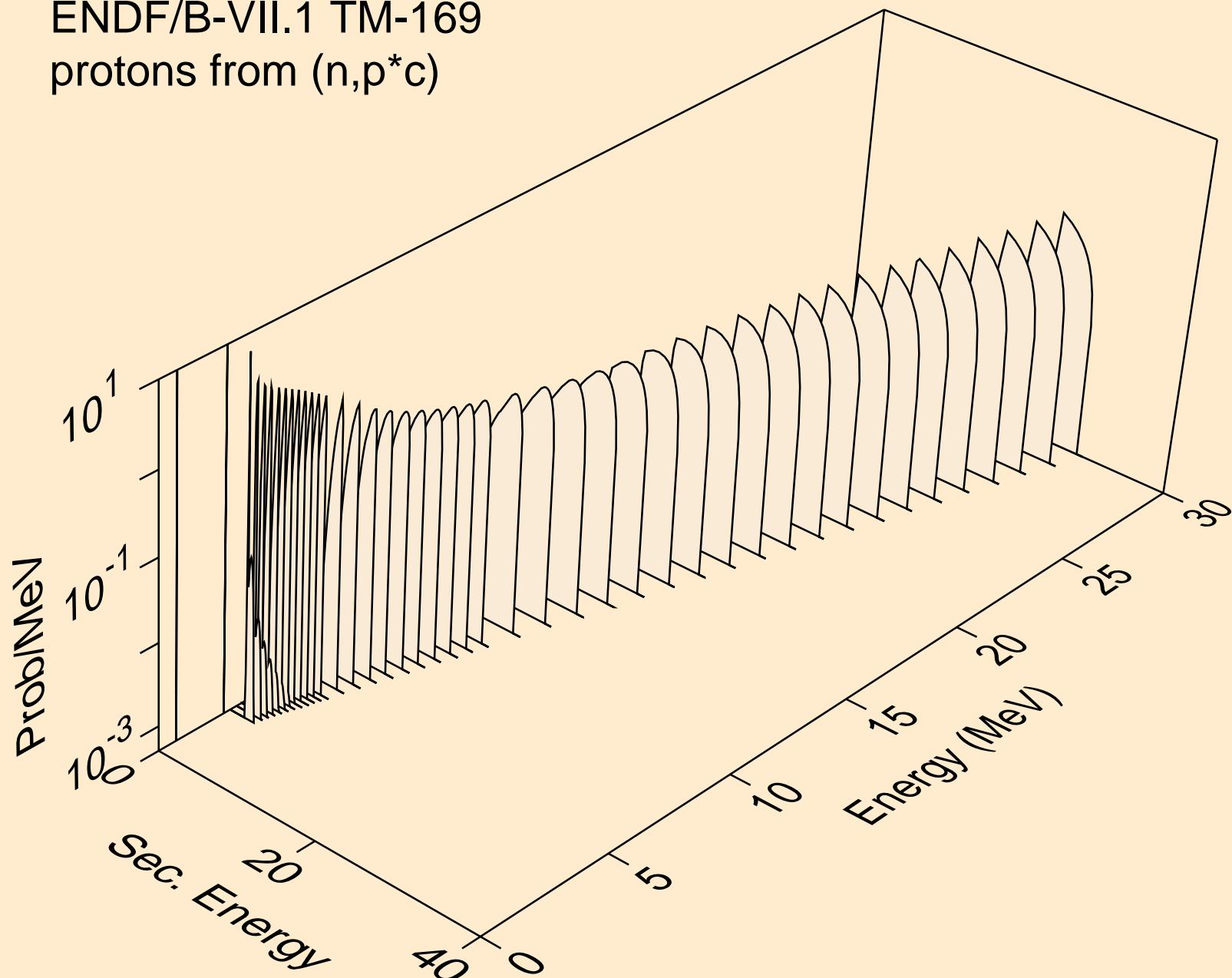
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*38) proton



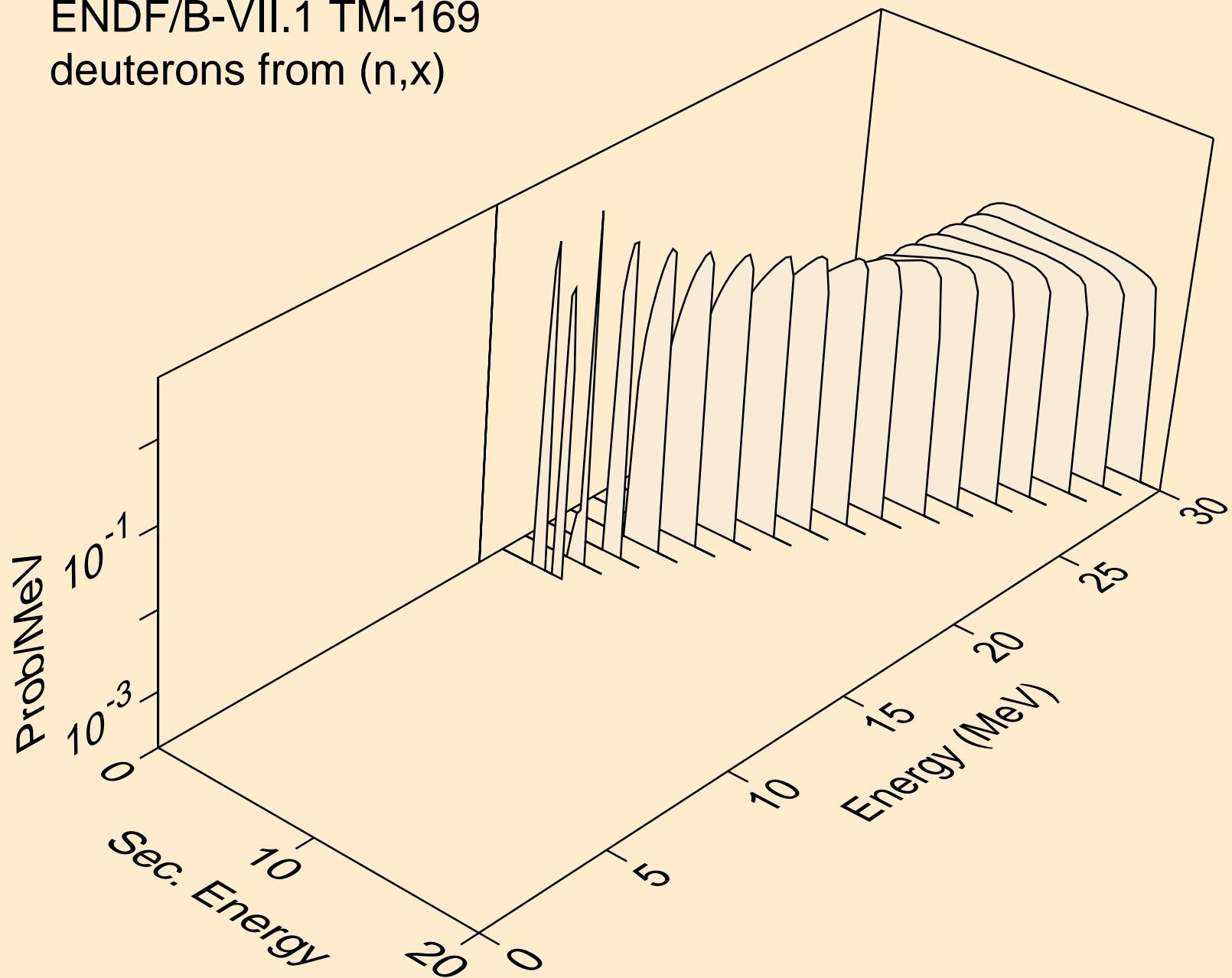
ENDF/B-VII.1 TM-169
angular distribution for (n,p^*39) proton



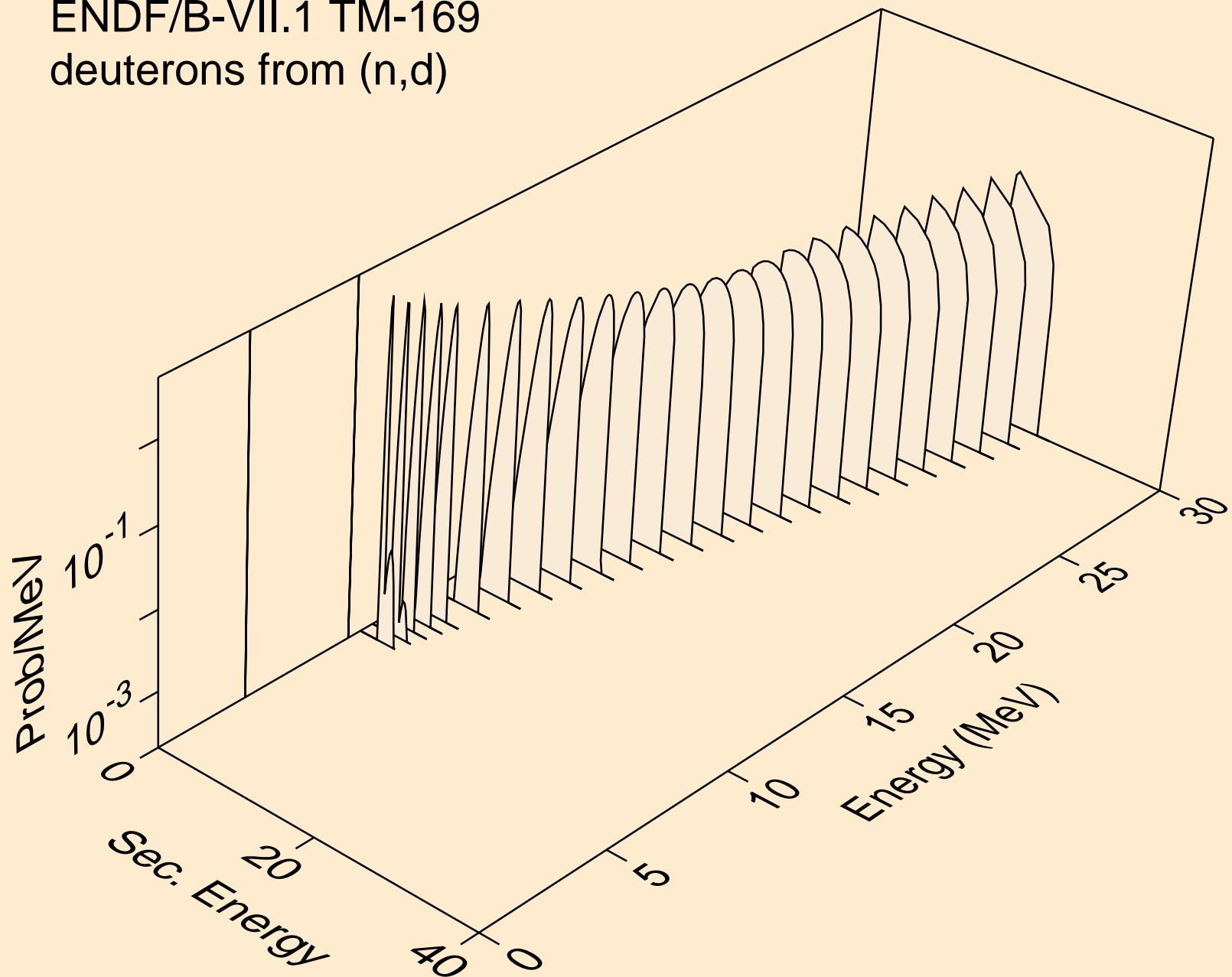
ENDF/B-VII.1 TM-169
protons from $(n, p^* c)$



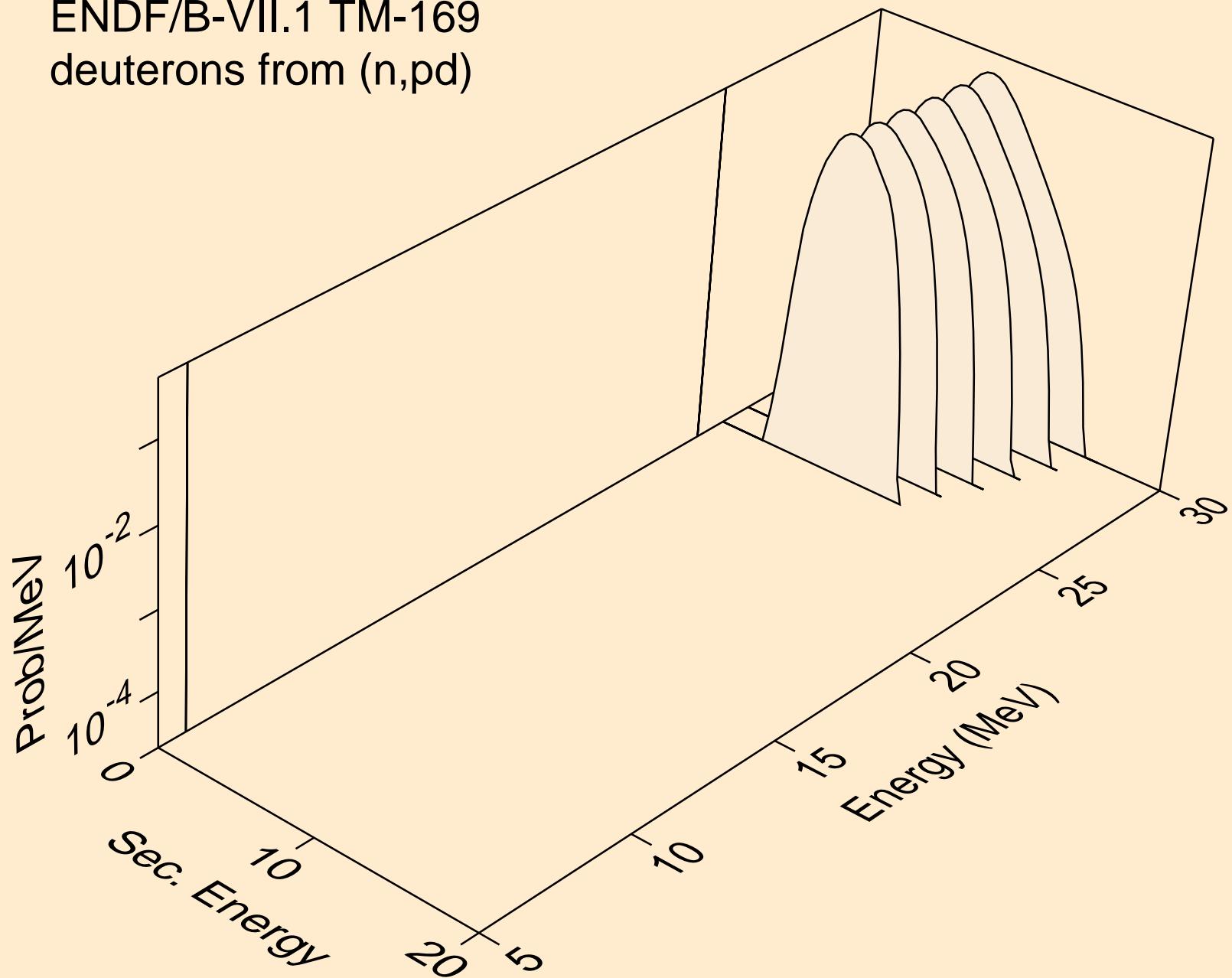
ENDF/B-VII.1 TM-169
deuterons from (n,x)



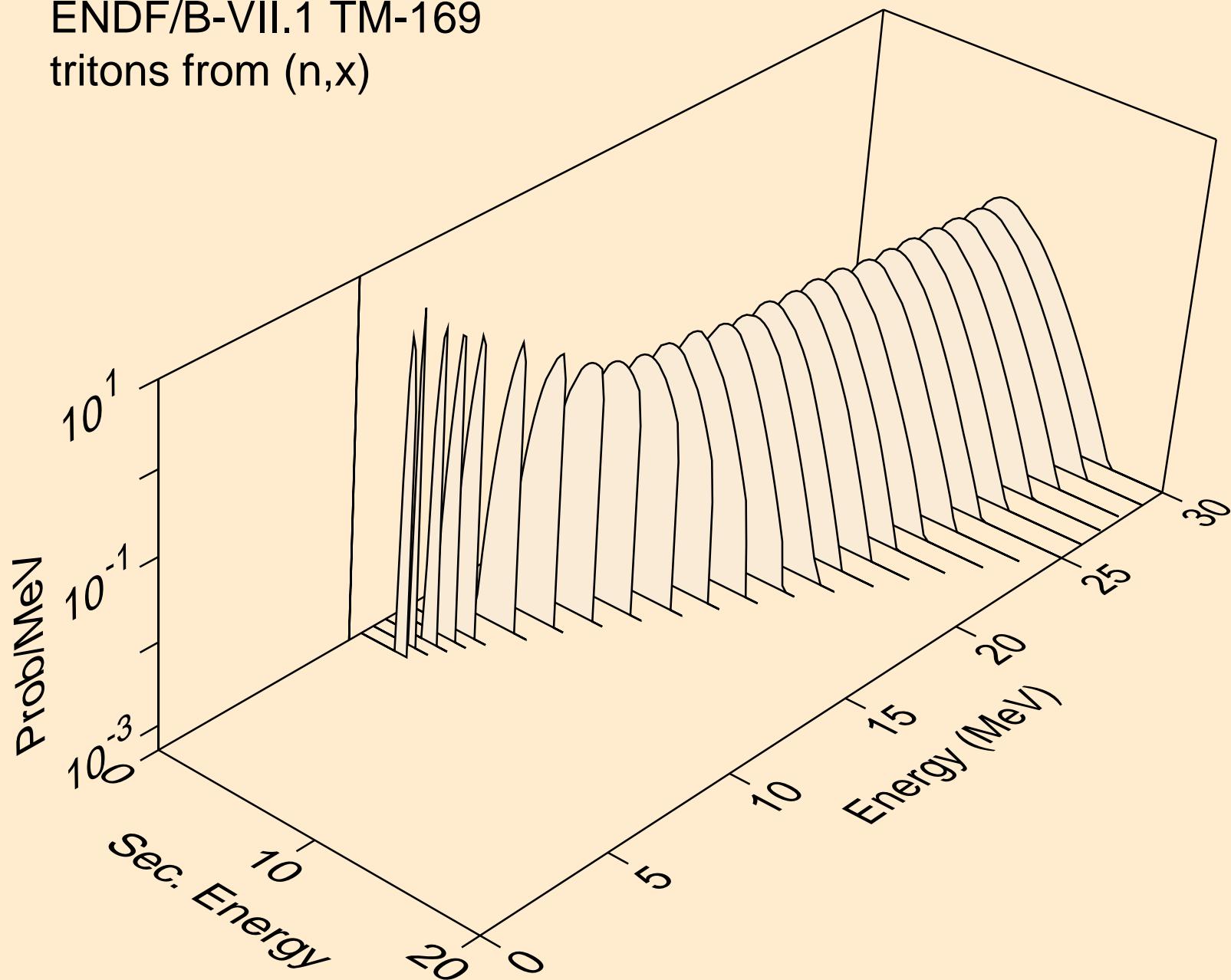
ENDF/B-VII.1 TM-169
deuterons from (n,d)



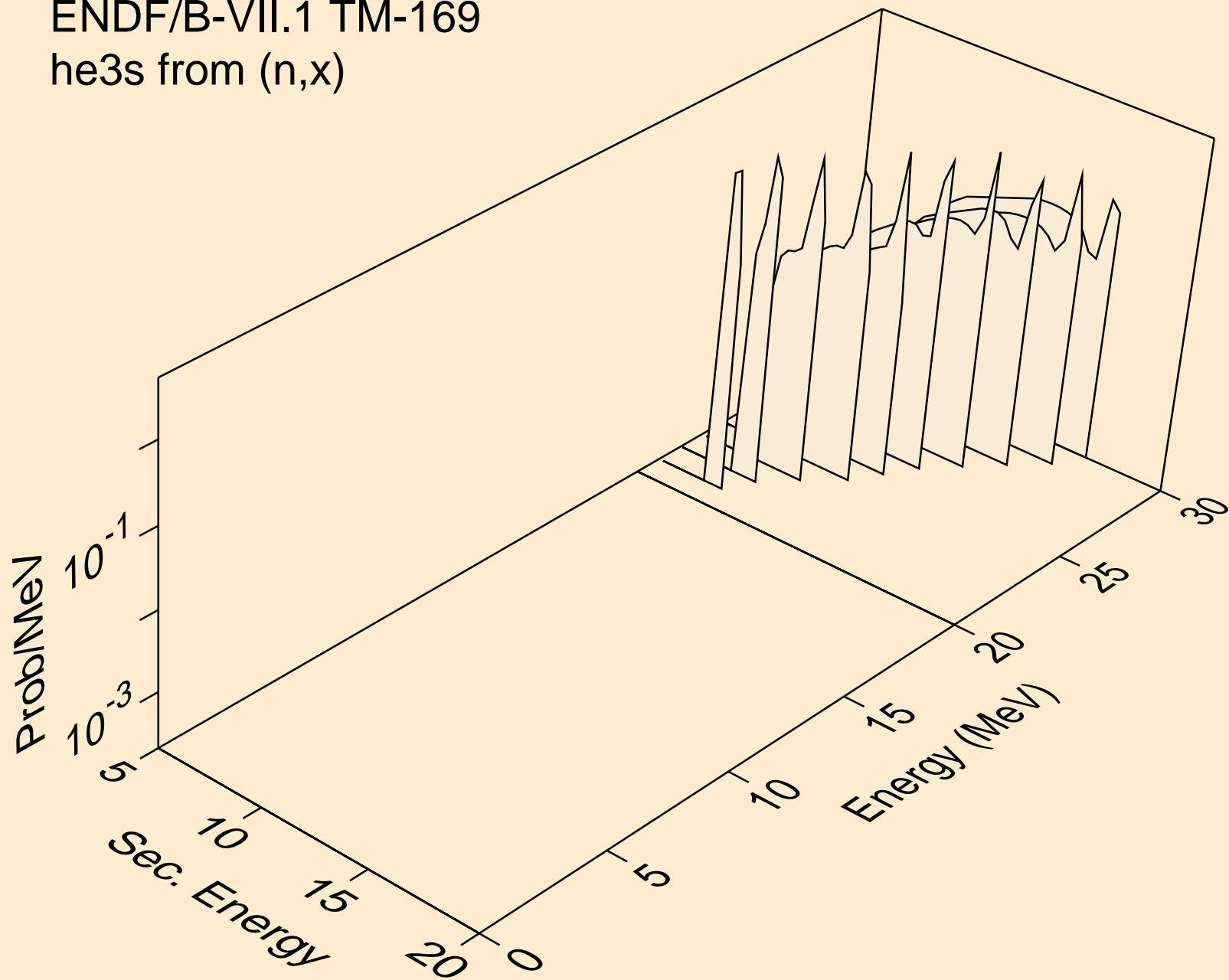
ENDF/B-VII.1 TM-169
deuterons from (n,pd)



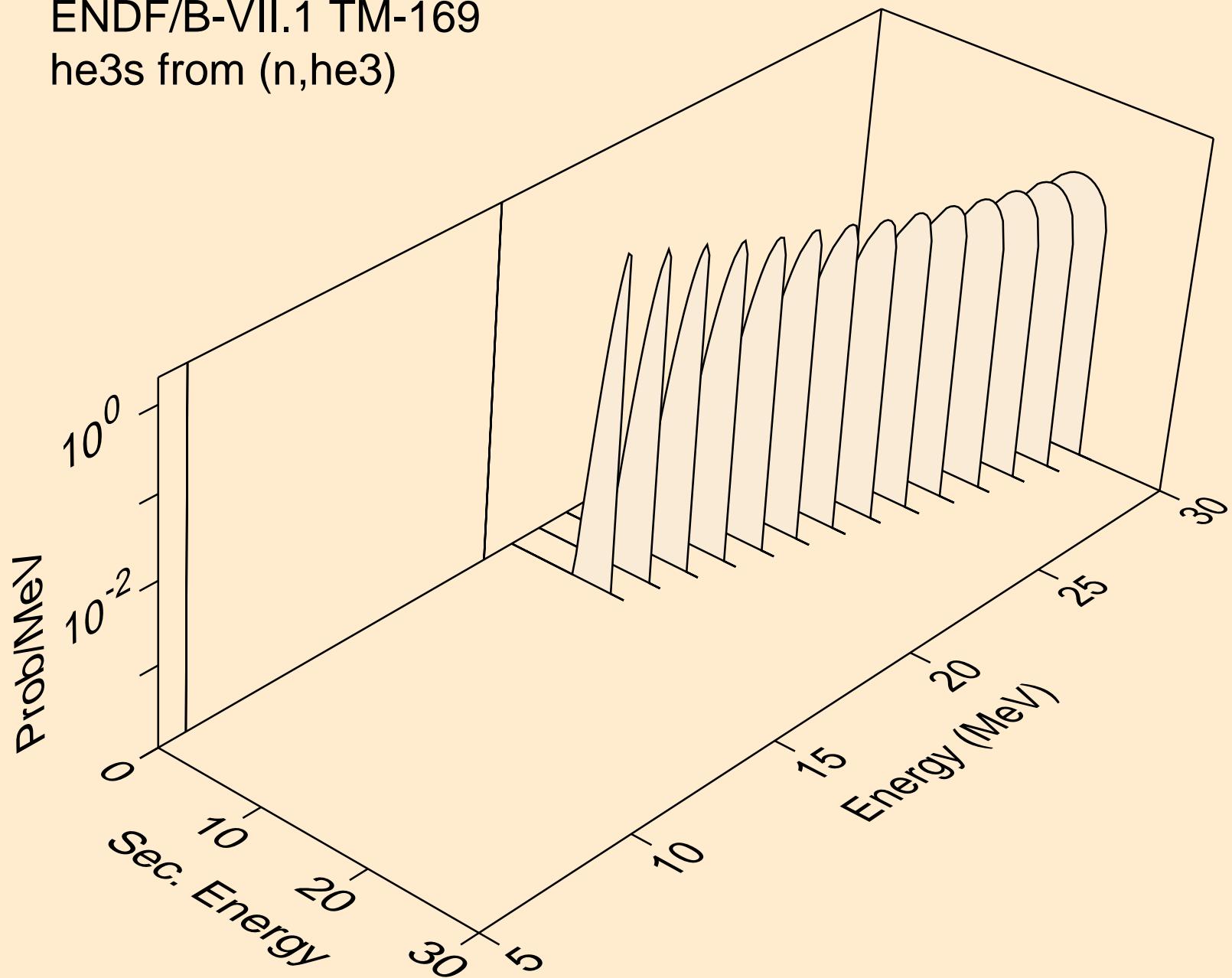
ENDF/B-VII.1 TM-169
tritons from (n,x)



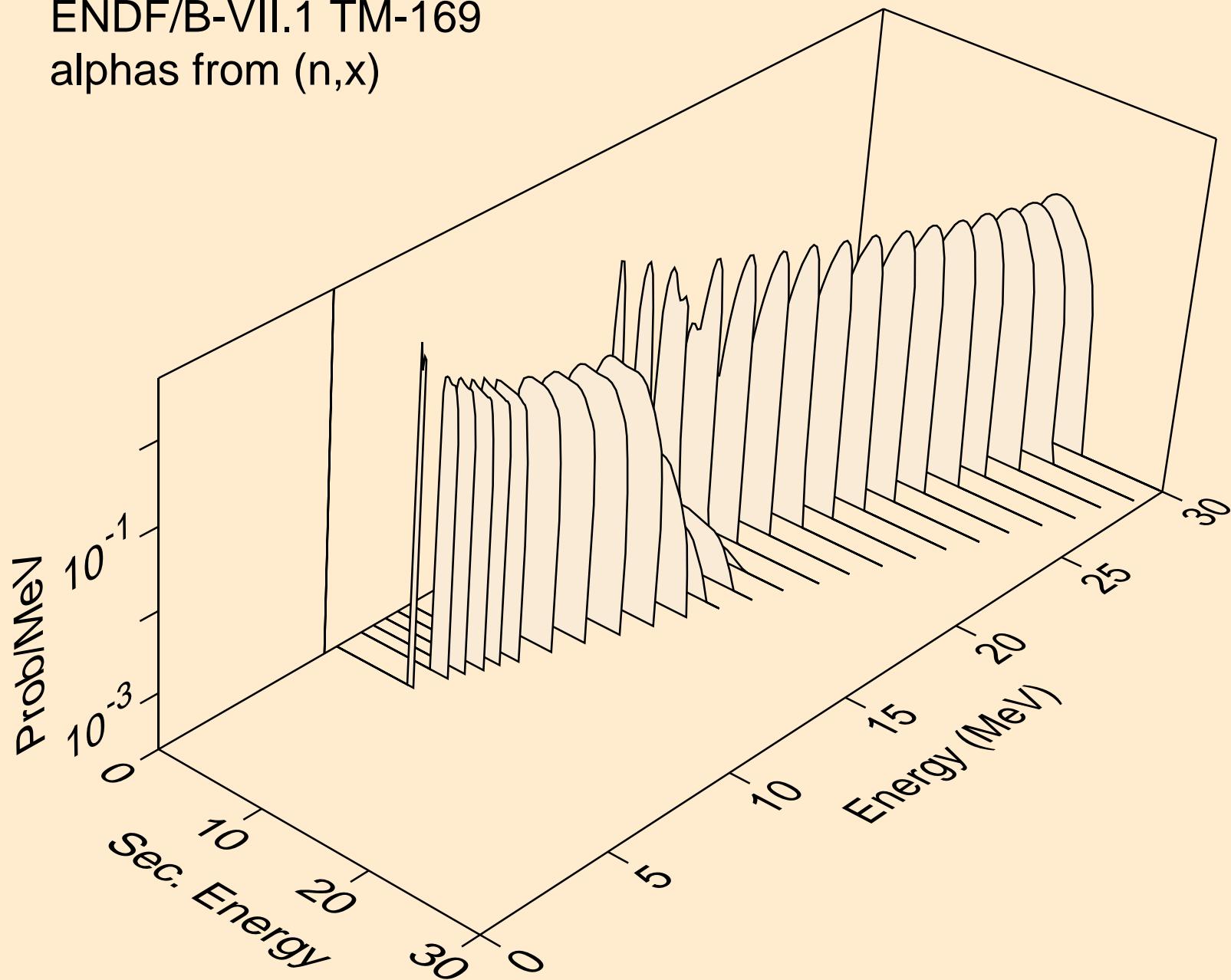
ENDF/B-VII.1 TM-169
he3s from (n,x)



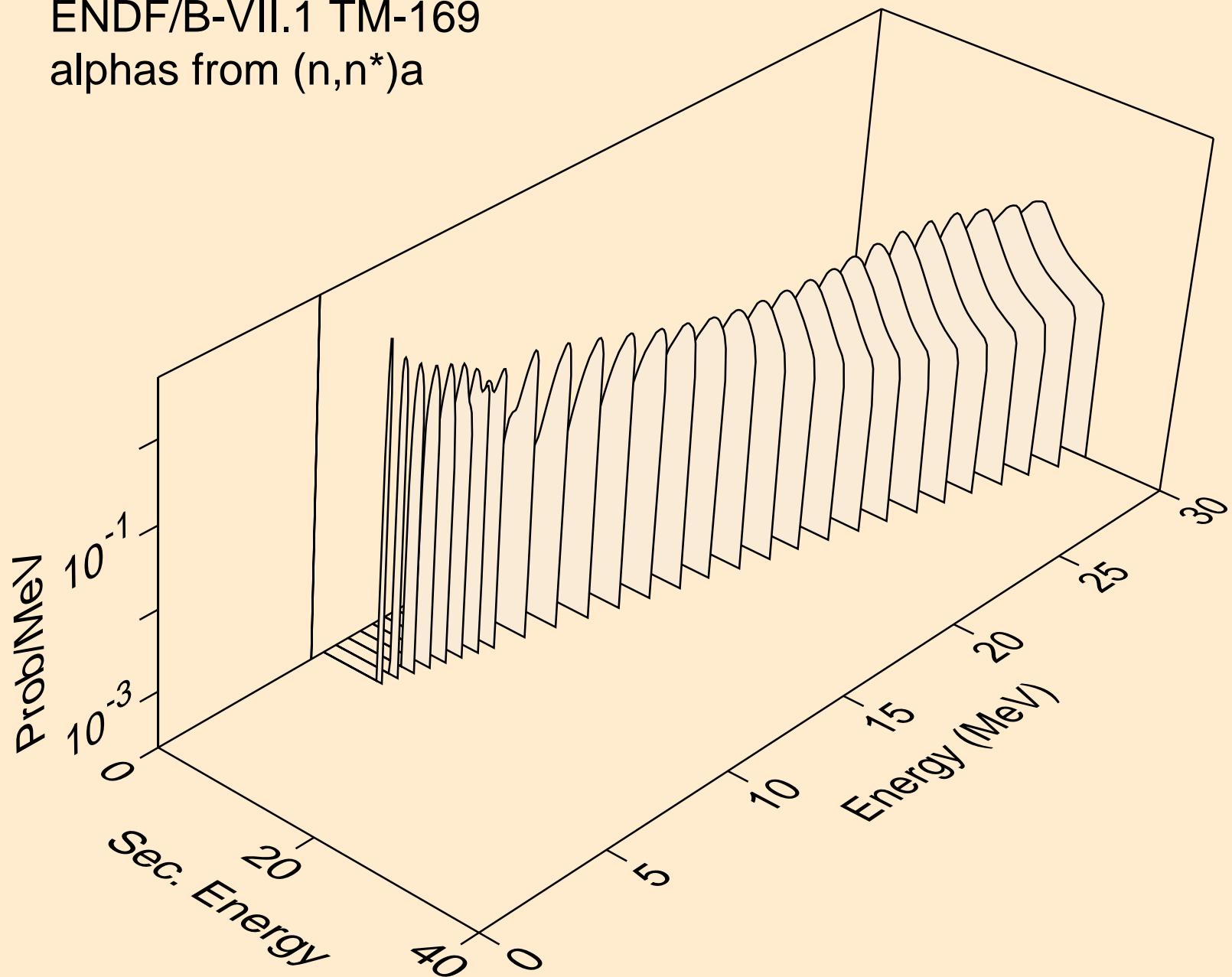
ENDF/B-VII.1 TM-169
he3s from (n,he3)



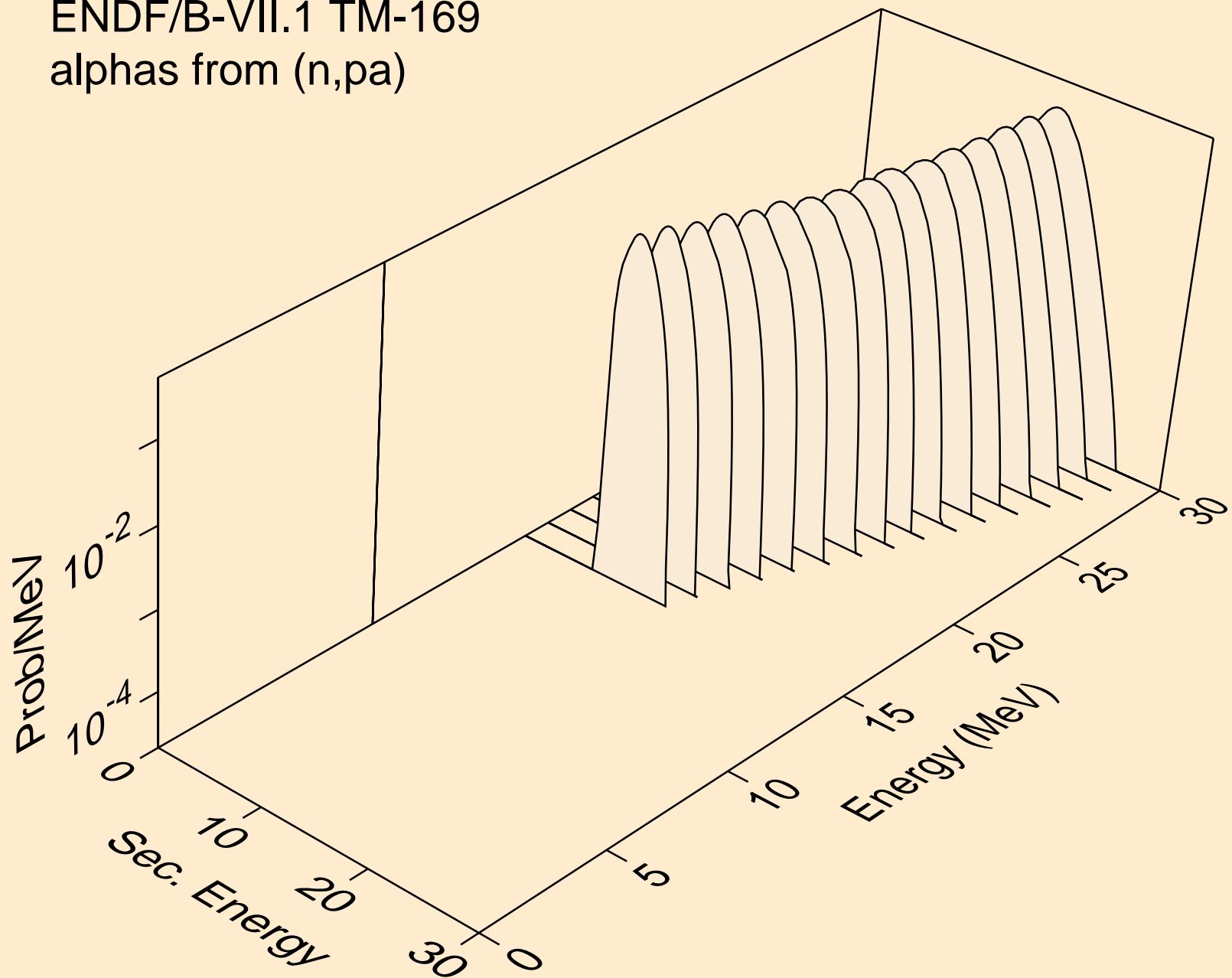
ENDF/B-VII.1 TM-169
alphas from (n,x)



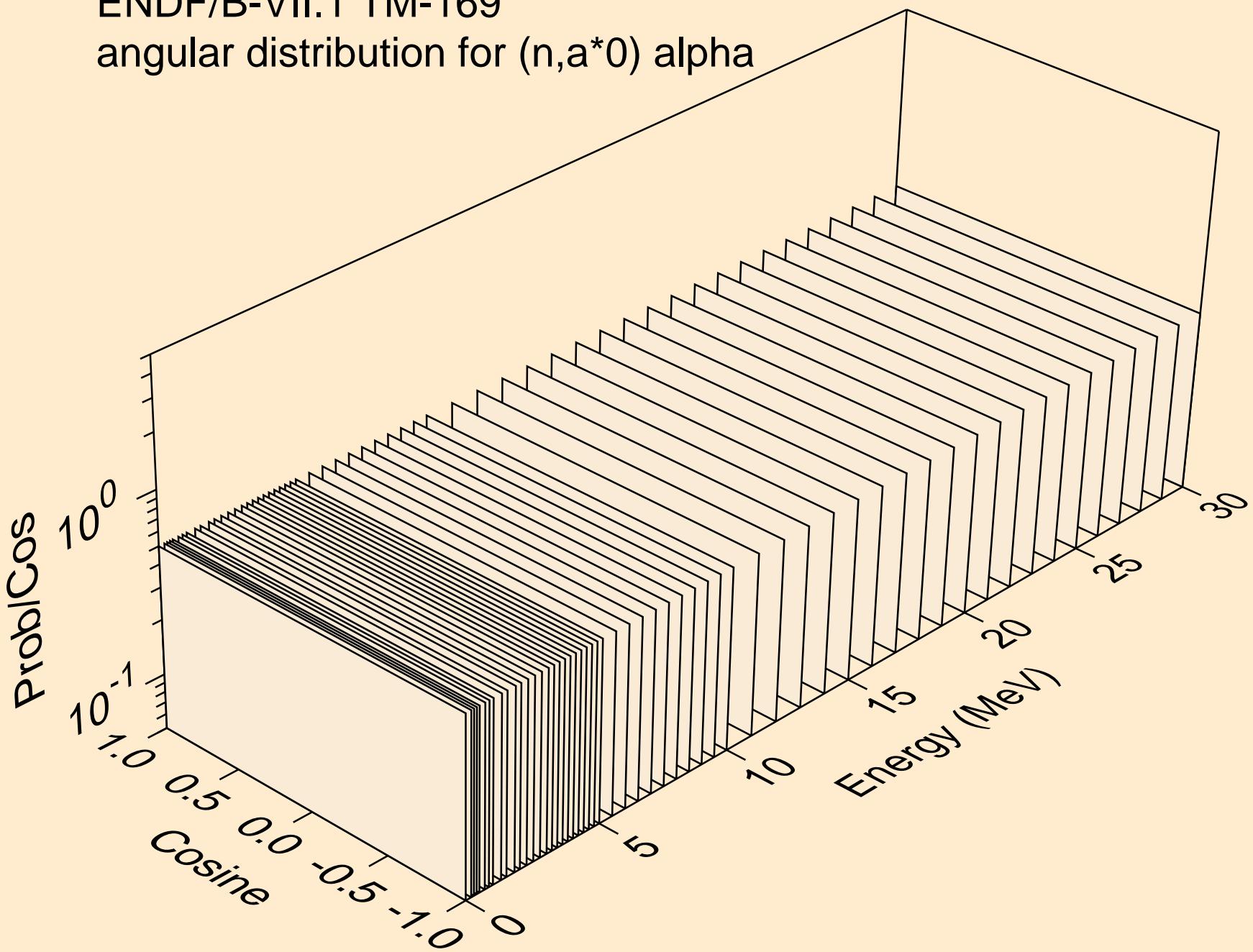
ENDF/B-VII.1 TM-169
alphas from $(n,n^*)a$



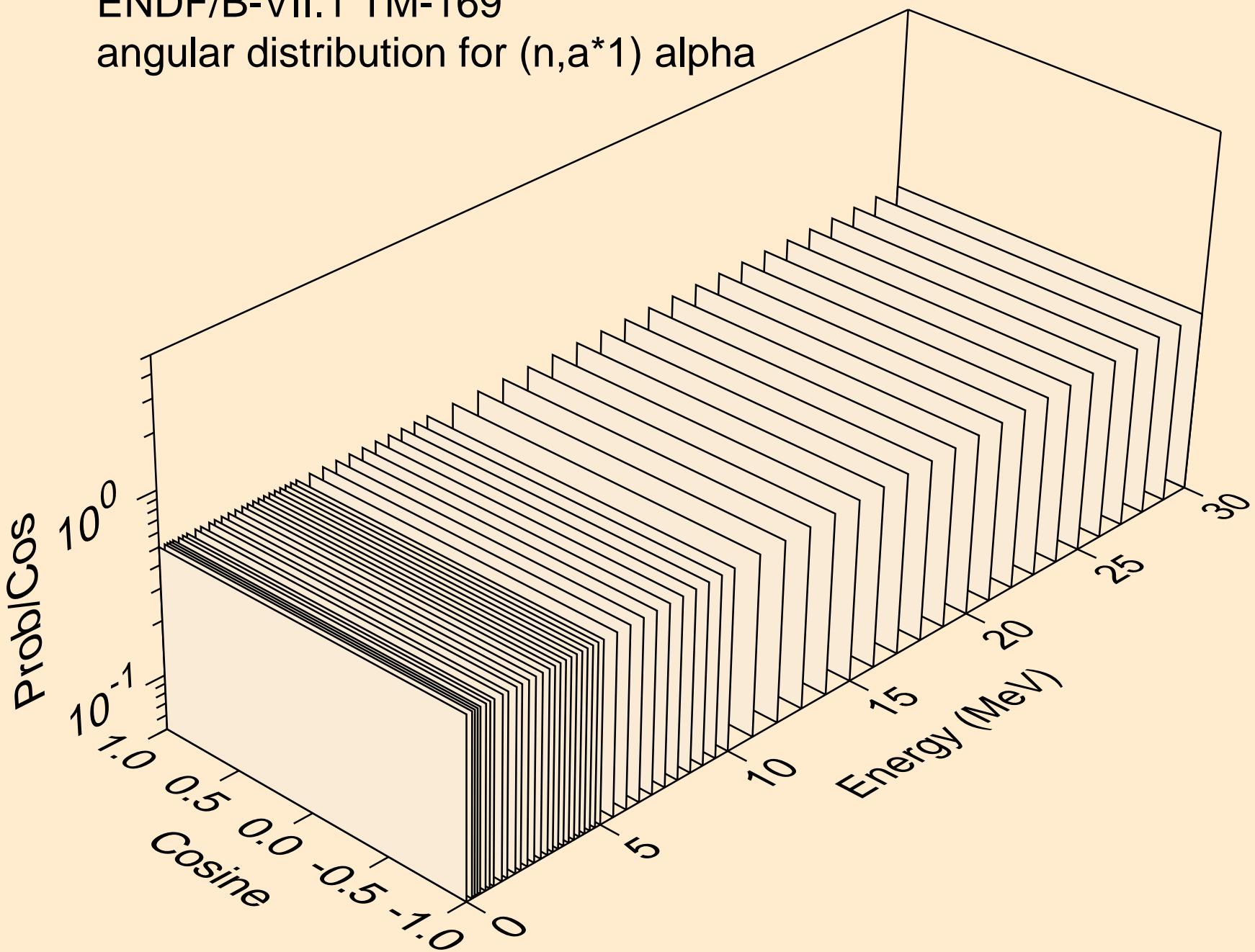
ENDF/B-VII.1 TM-169
alphas from (n,pa)



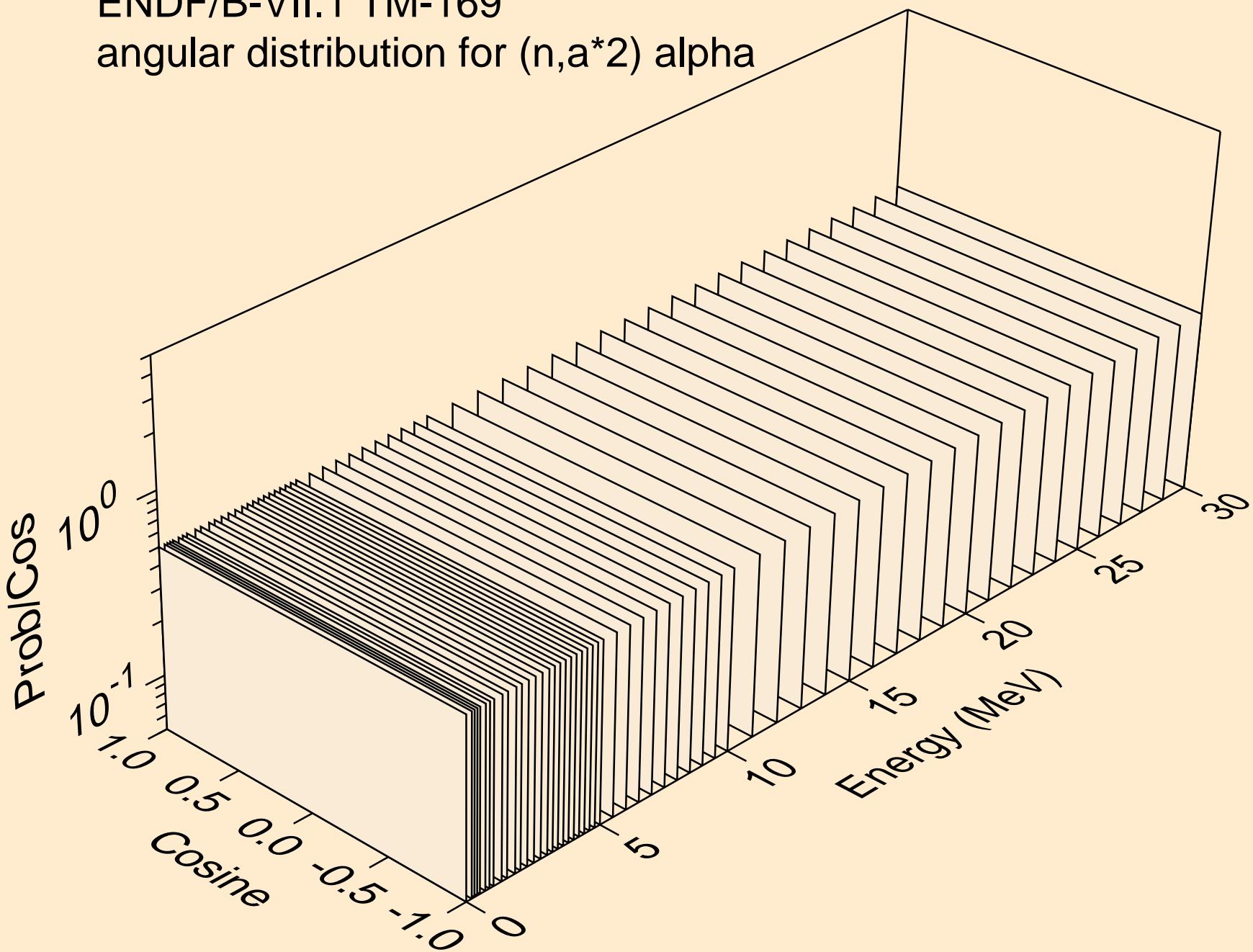
ENDF/B-VII.1 TM-169
angular distribution for (n,a^*0) alpha



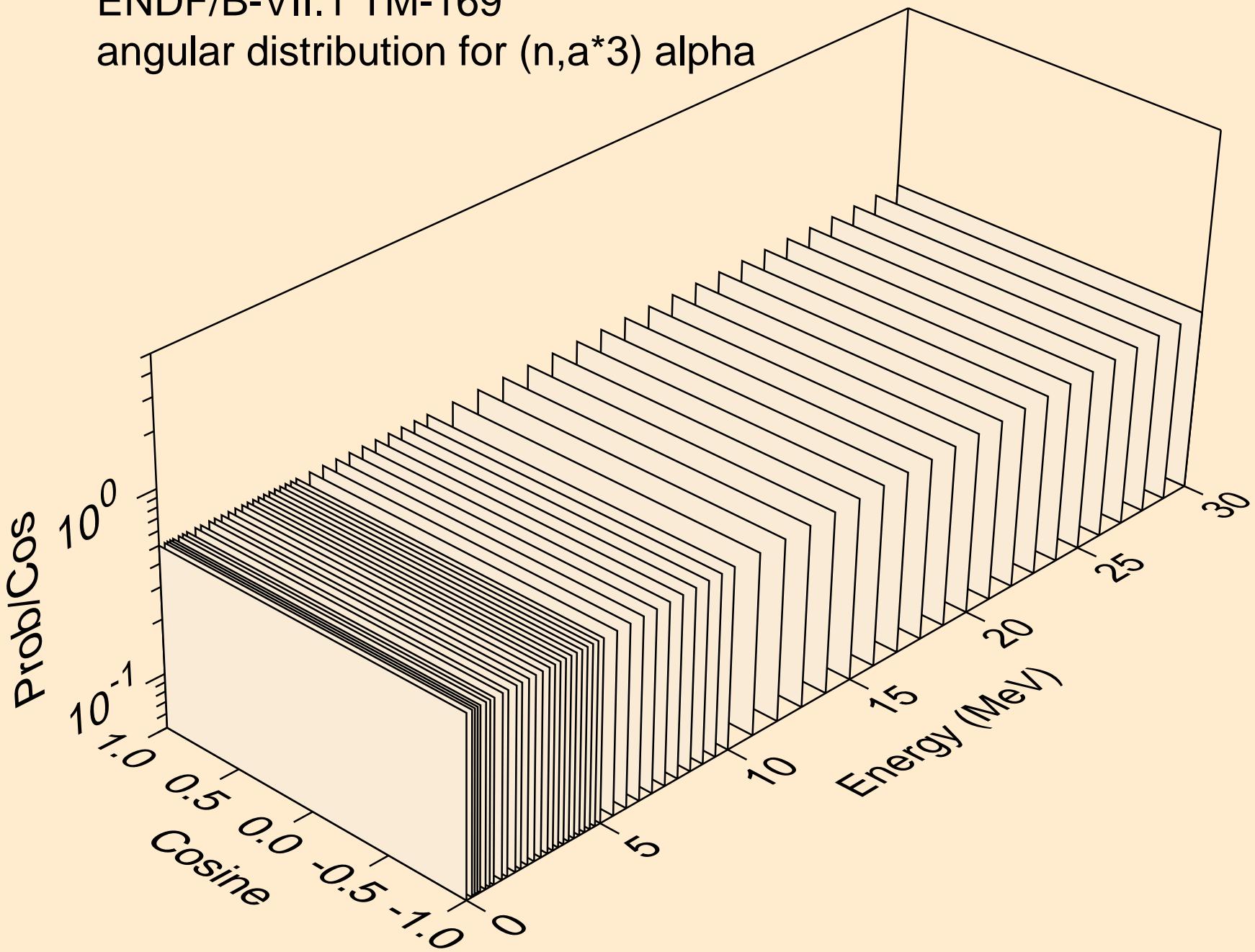
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angular distribution for (n,a*1) alpha



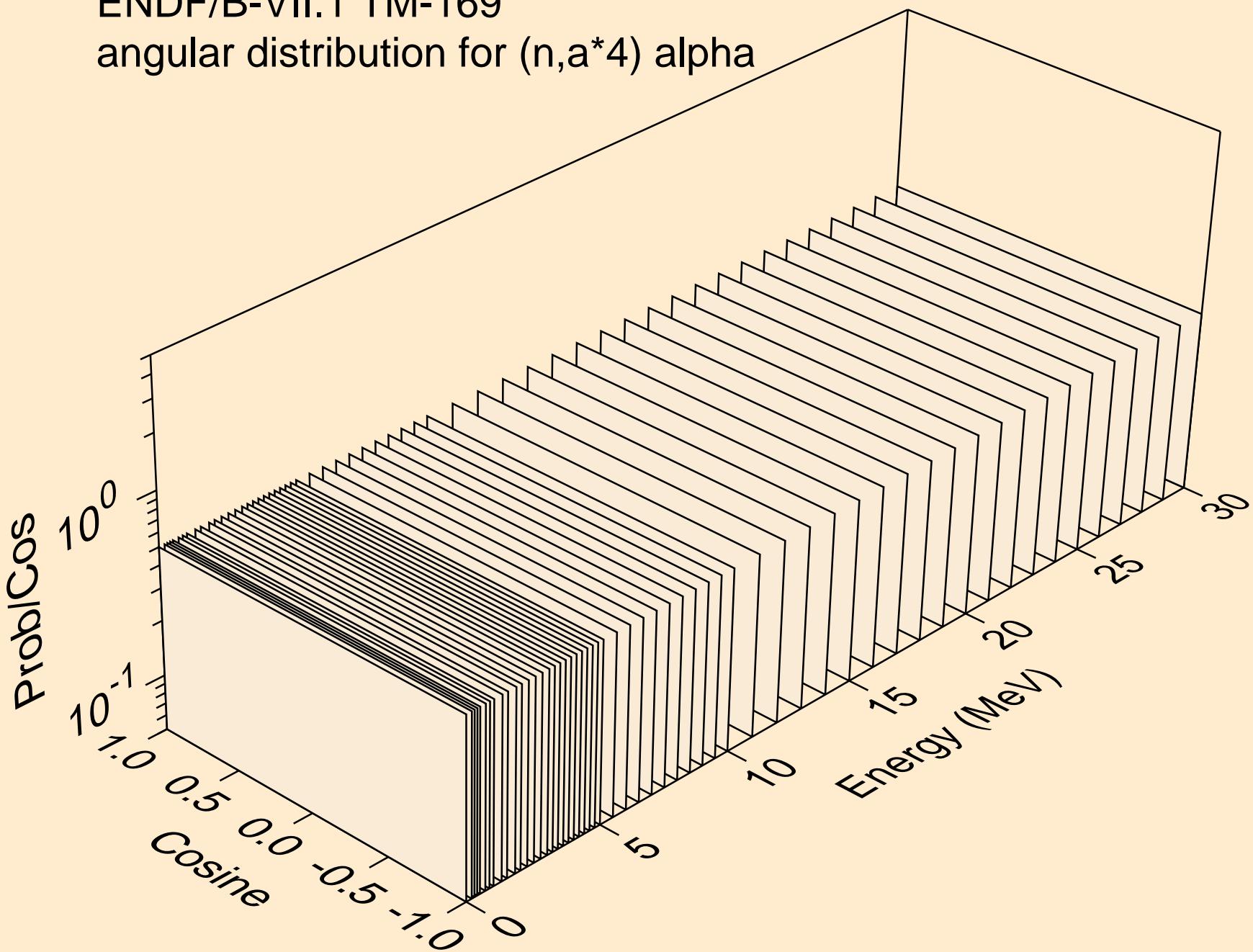
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angular distribution for (n,a^*2) alpha



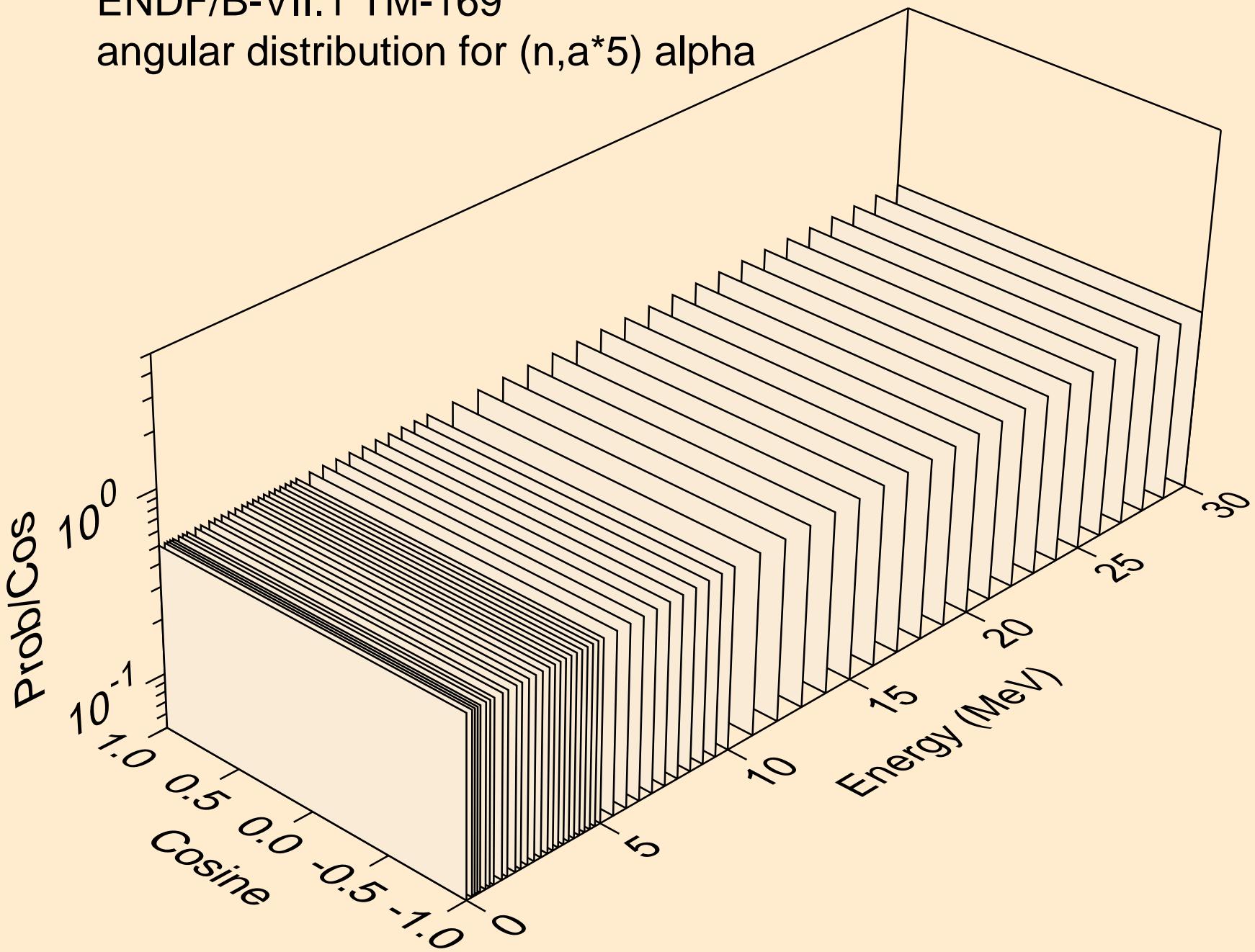
ENDF/B-VII.1 TM-169
angular distribution for (n,a*3) alpha



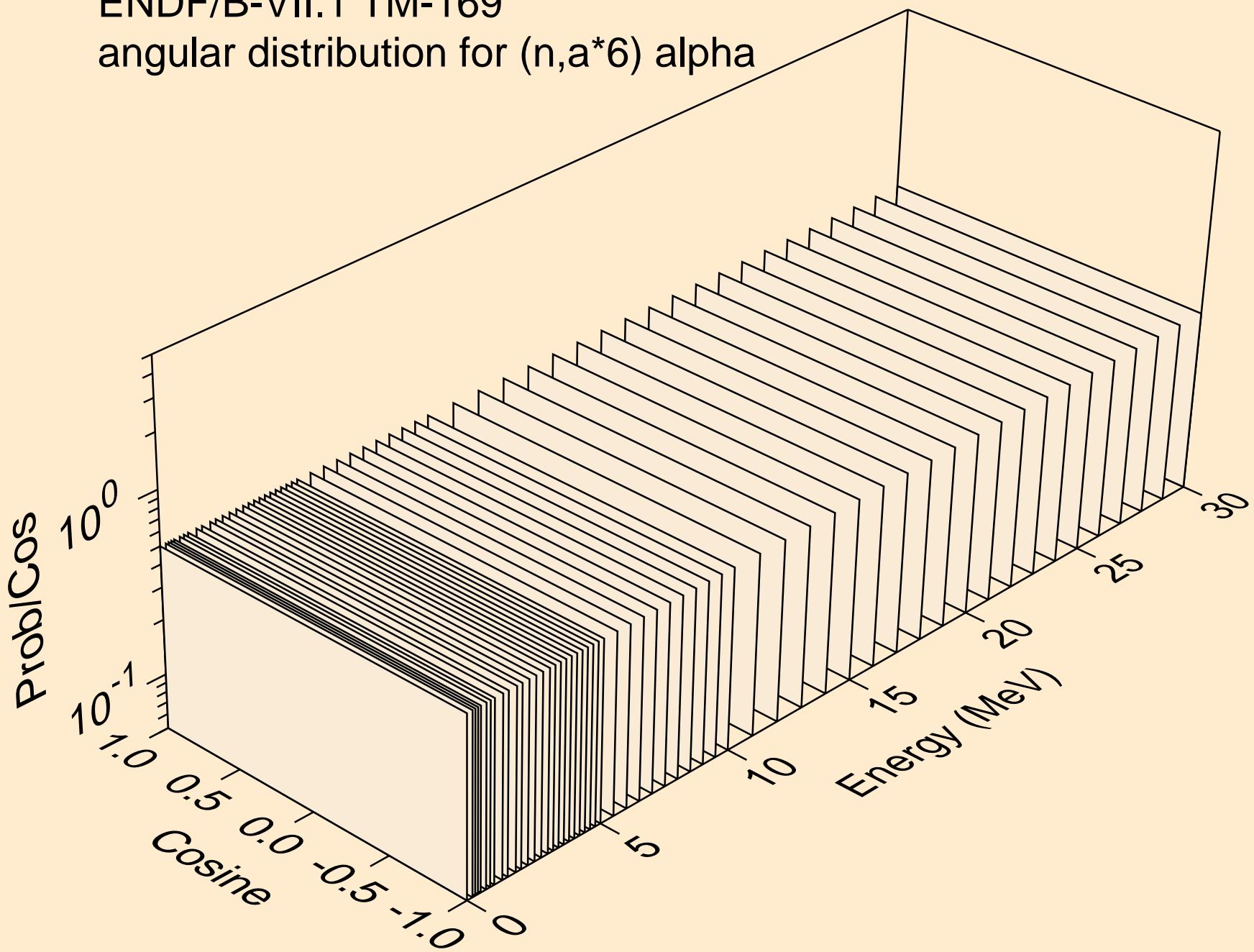
ENDF/B-VII.1 TM-169
angular distribution for (n,a*4) alpha



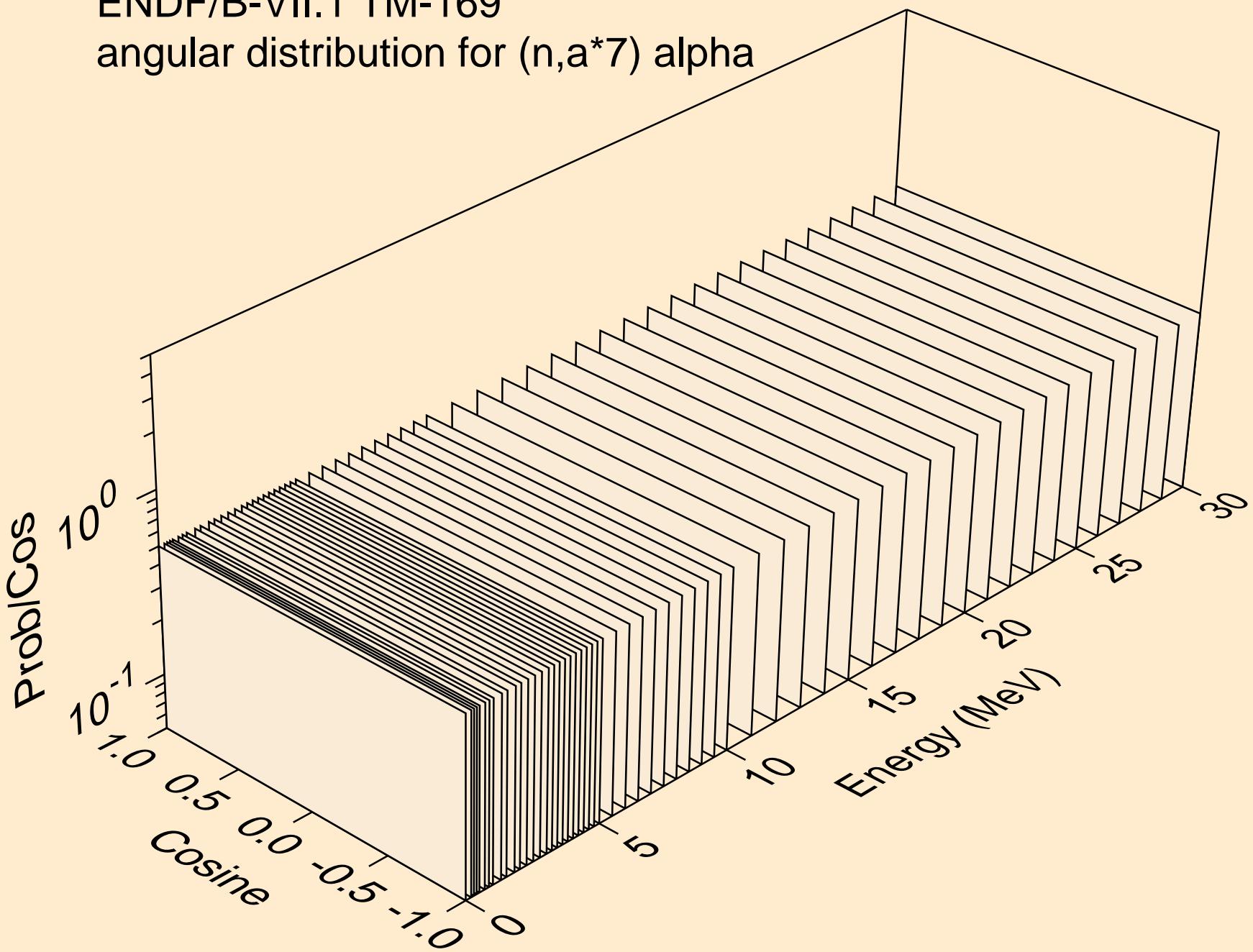
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angular distribution for (n,a*5) alpha



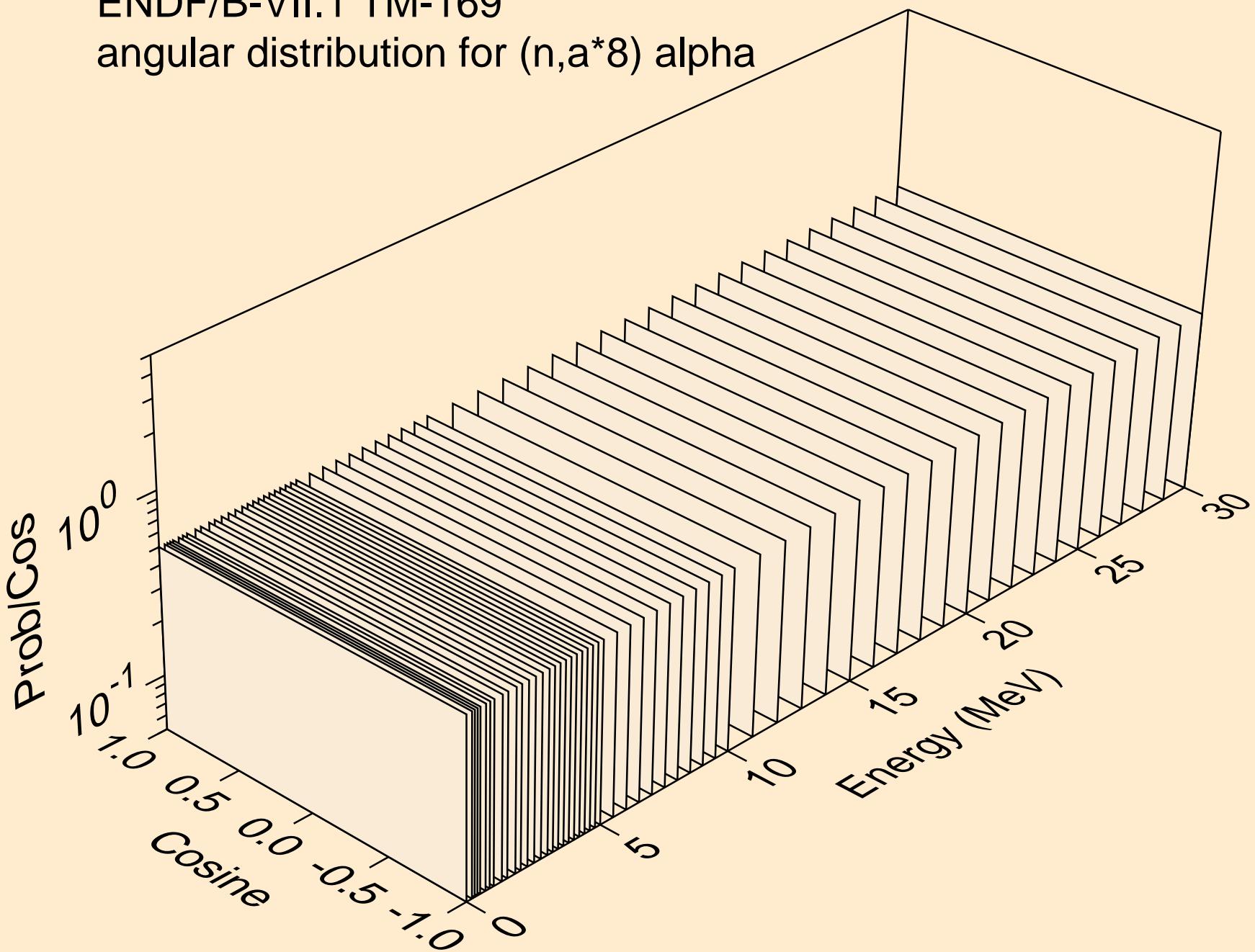
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angular distribution for (n,a*6) alpha



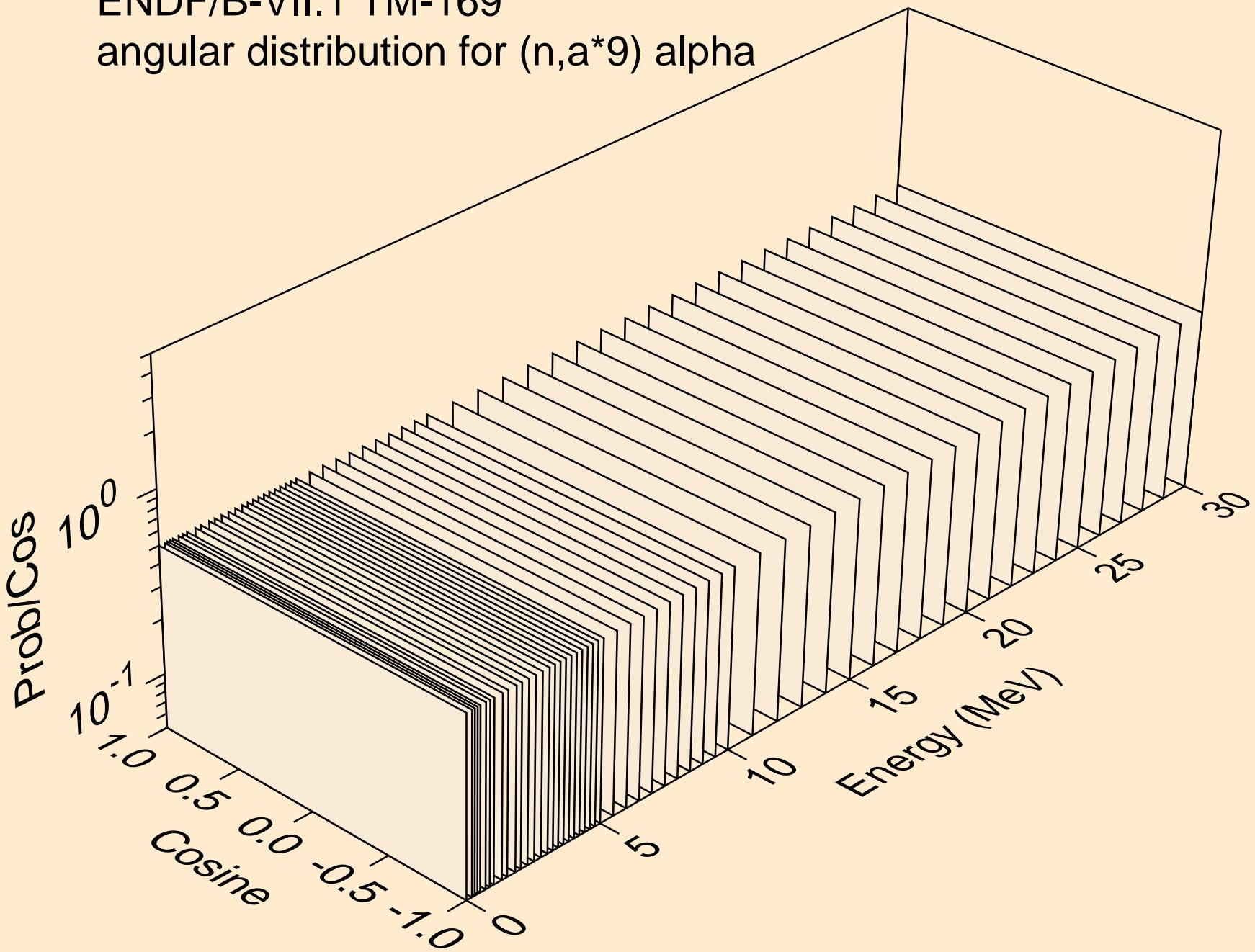
ENDF/B-VII.1 TM-169
angular distribution for (n,a^*7) alpha



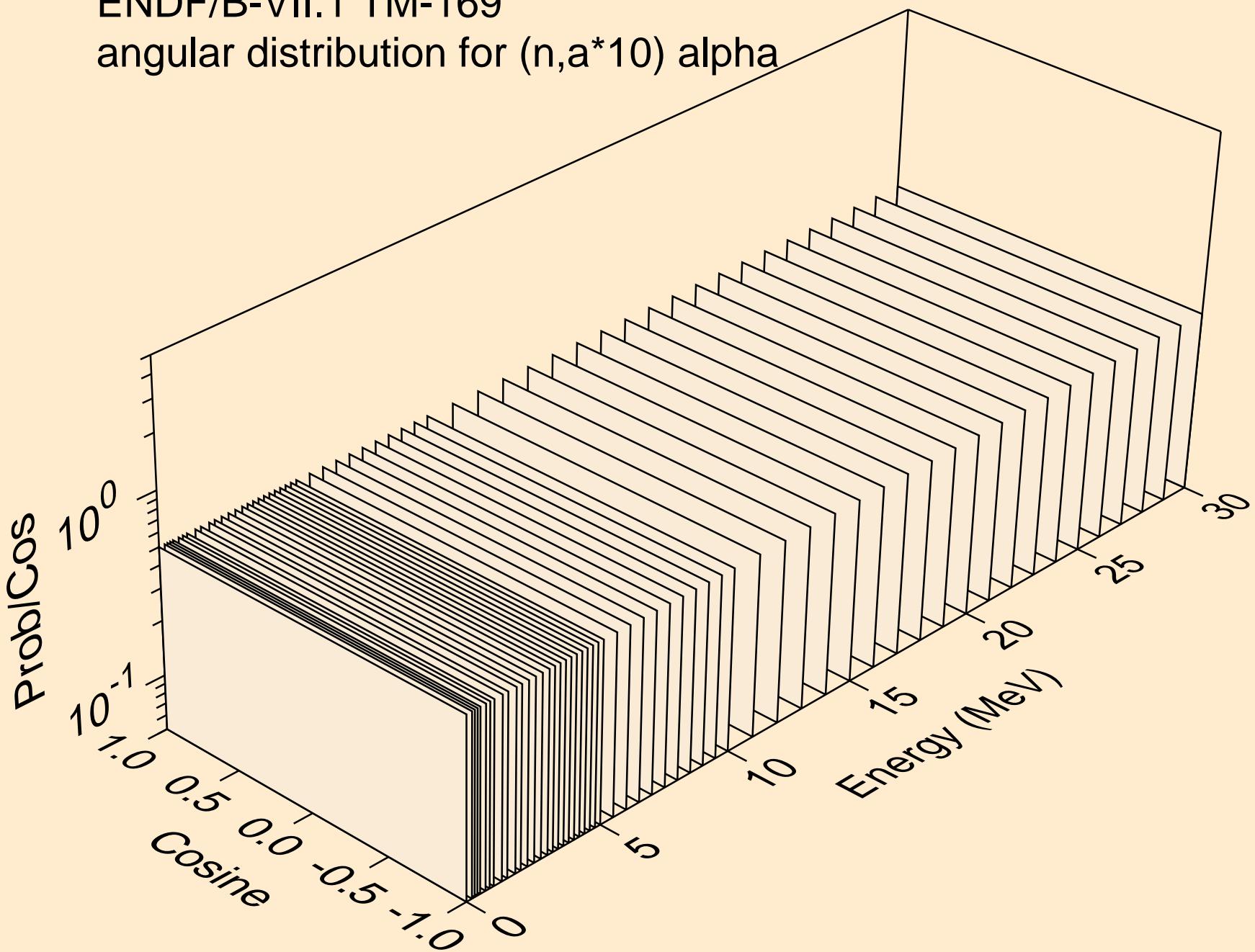
ENDF/B-VII.1 TM-169
angular distribution for (n,a*8) alpha



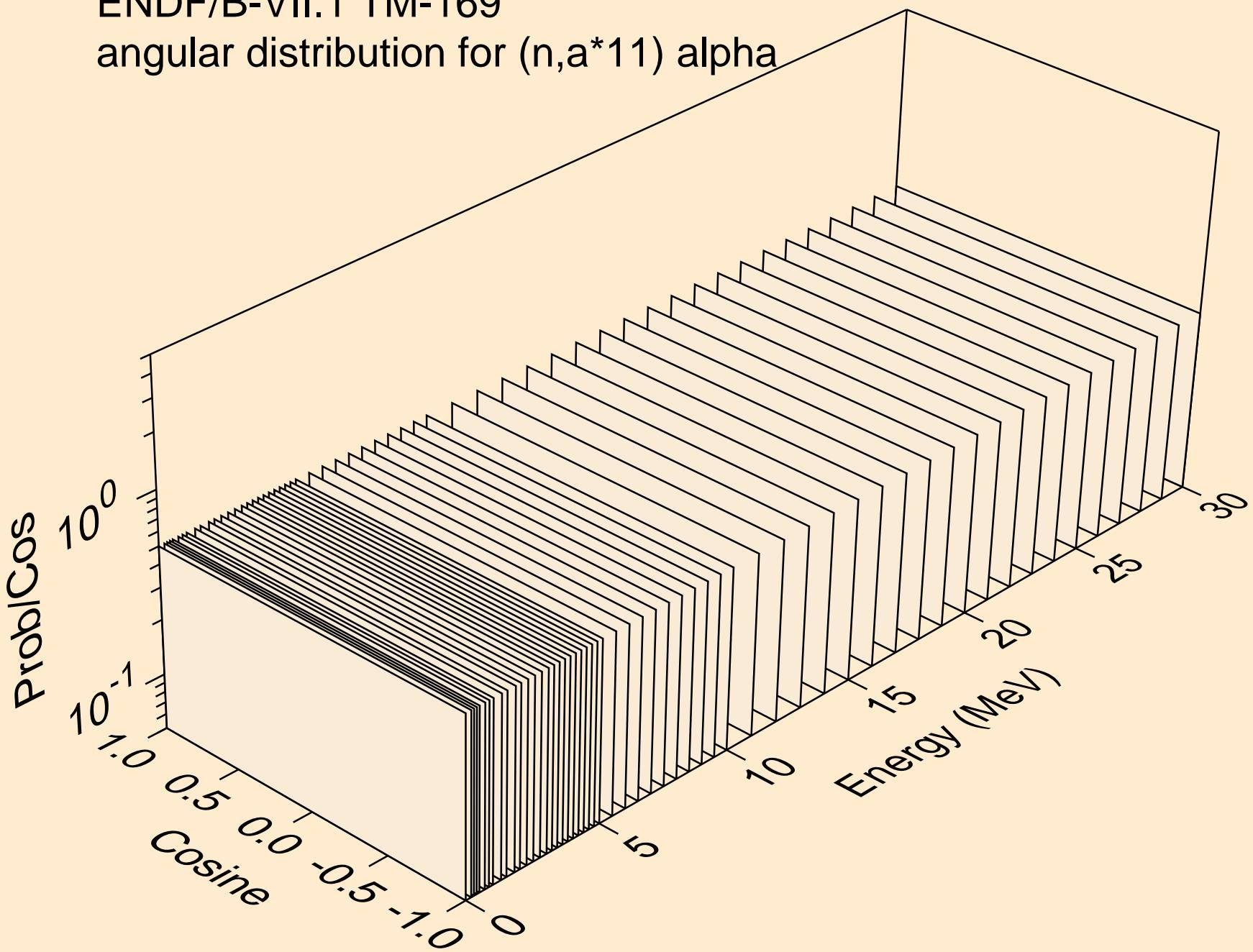
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angular distribution for (n,a*9) alpha



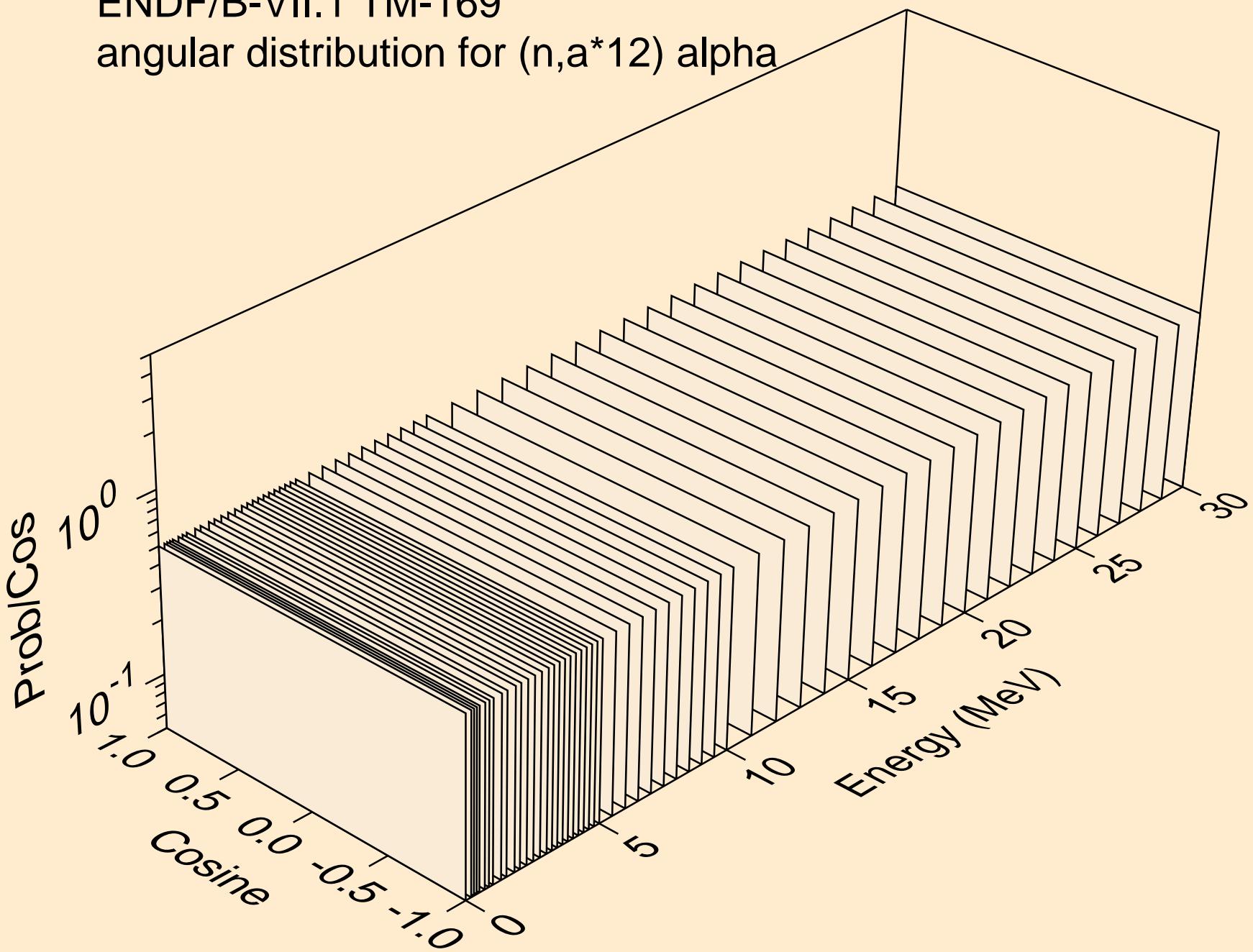
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angular distribution for (n,a*10) alpha



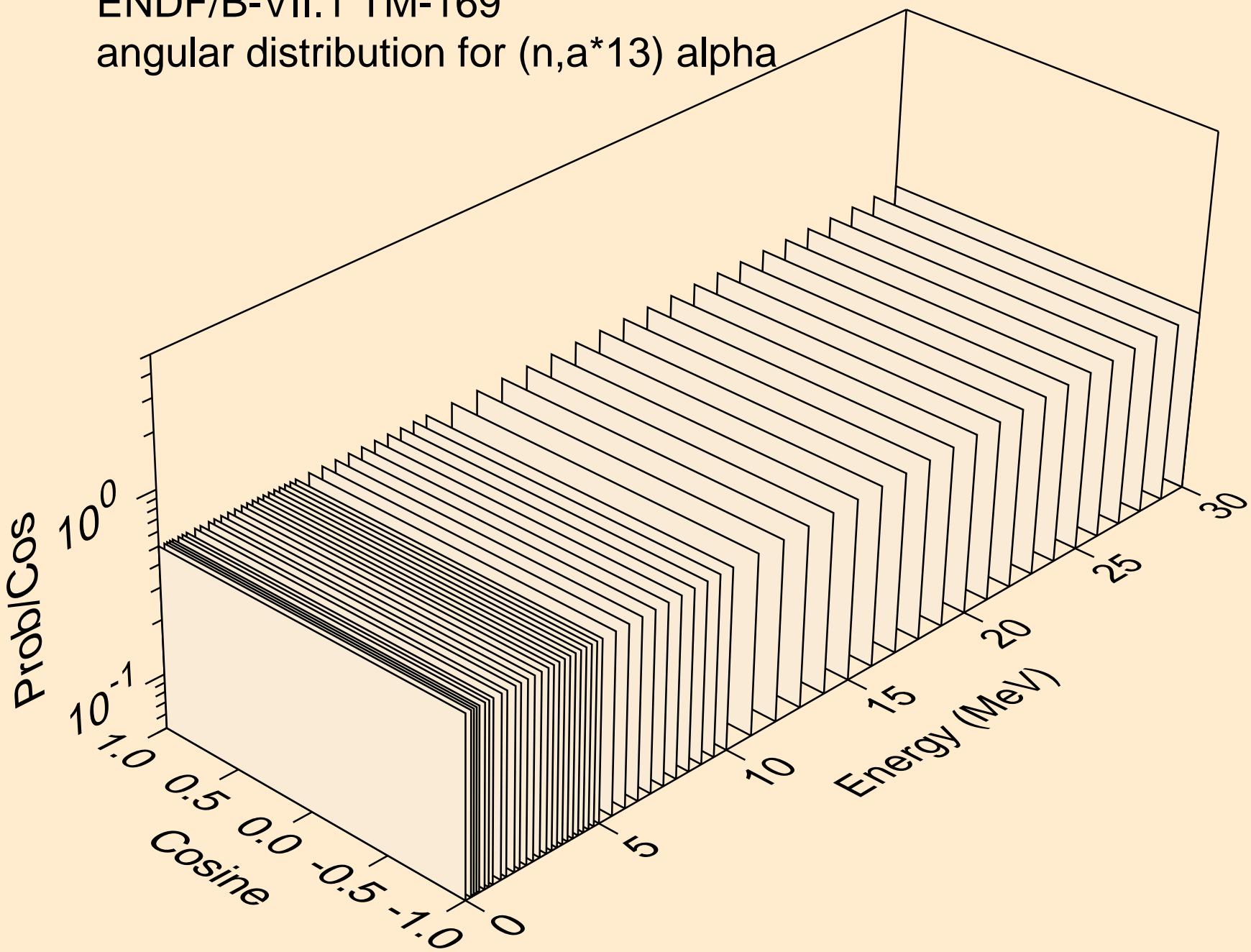
ENDF/B-VII.1 TM-169
angular distribution for (n,a*11) alpha



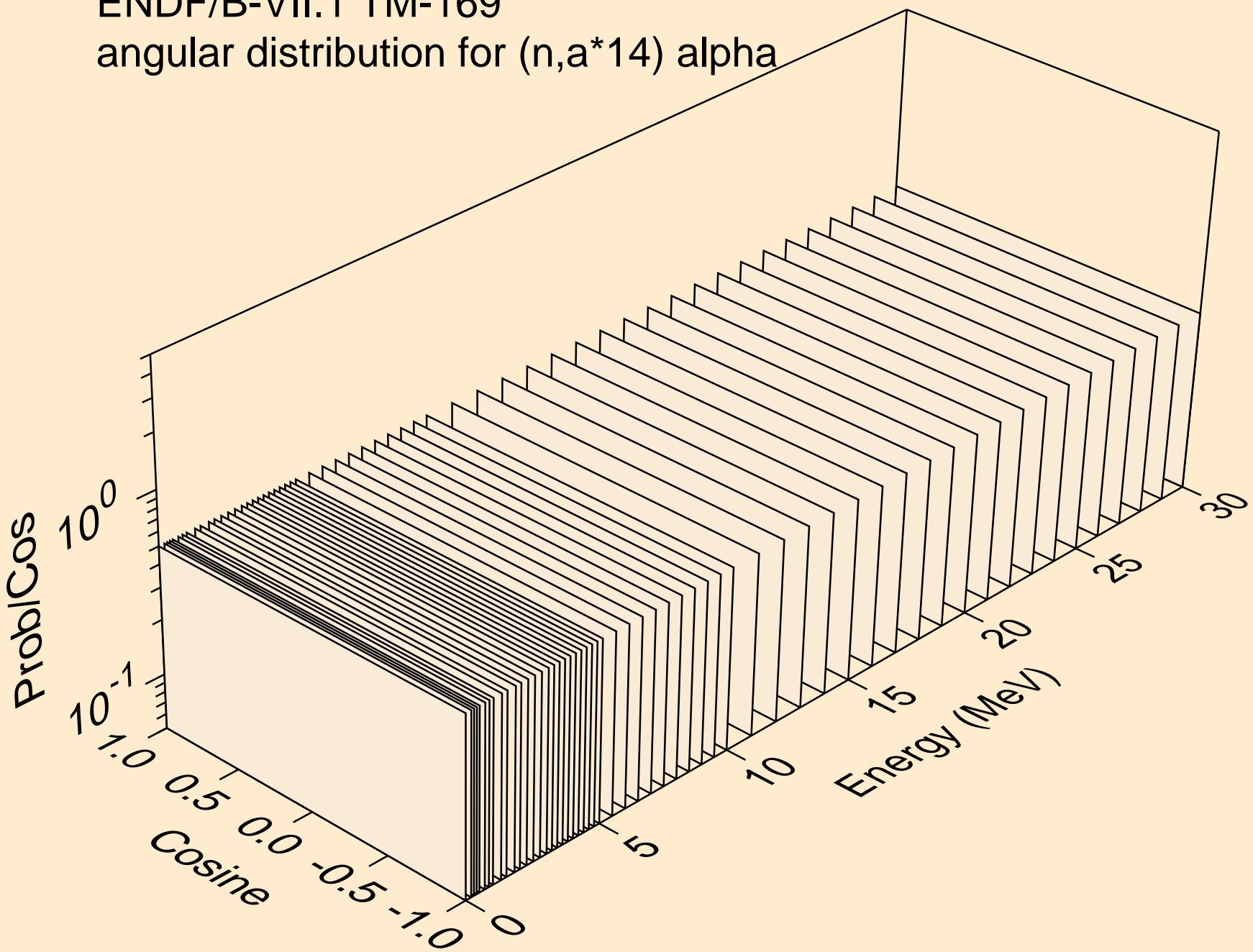
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angular distribution for (n,a*12) alpha



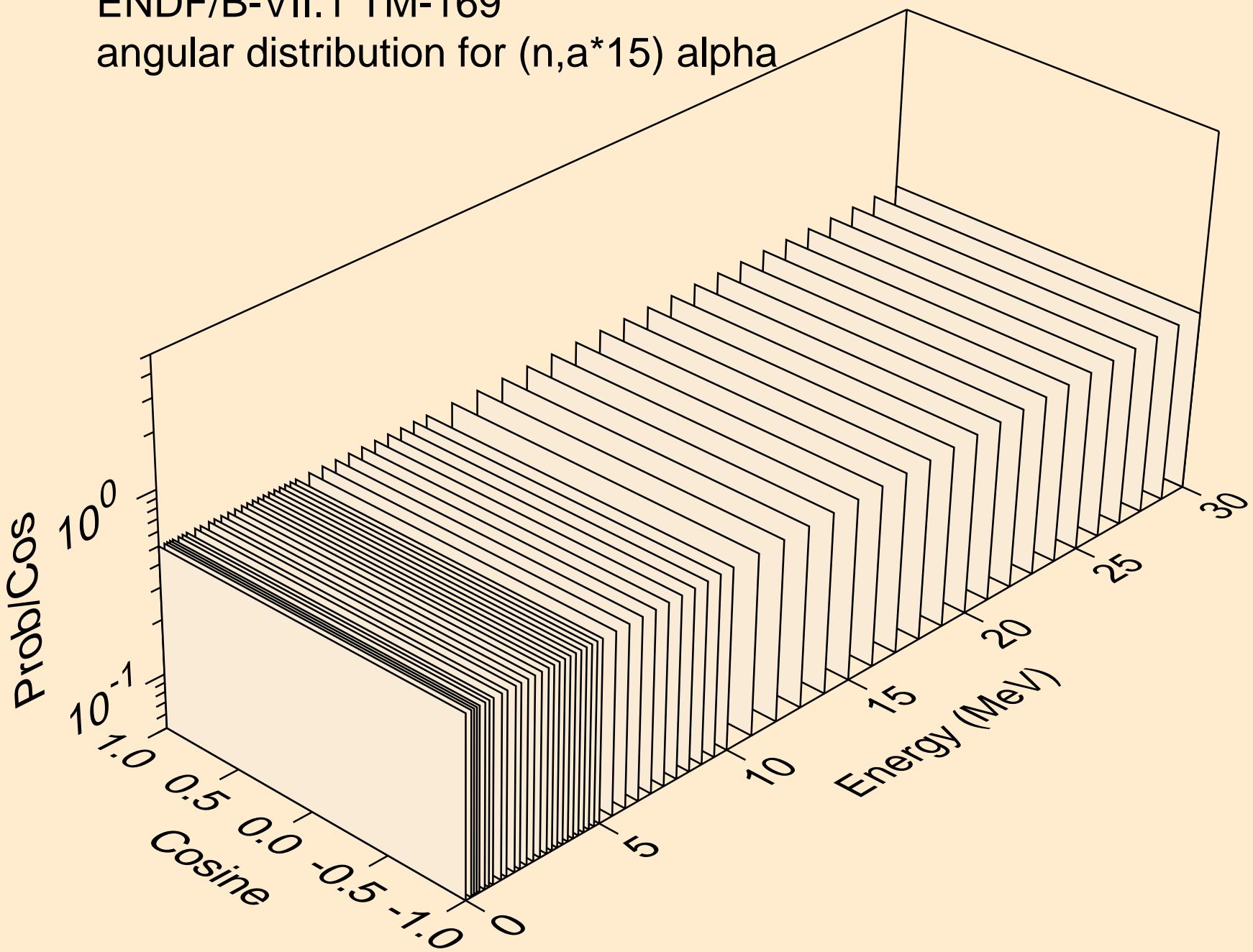
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angular distribution for (n,a*13) alpha



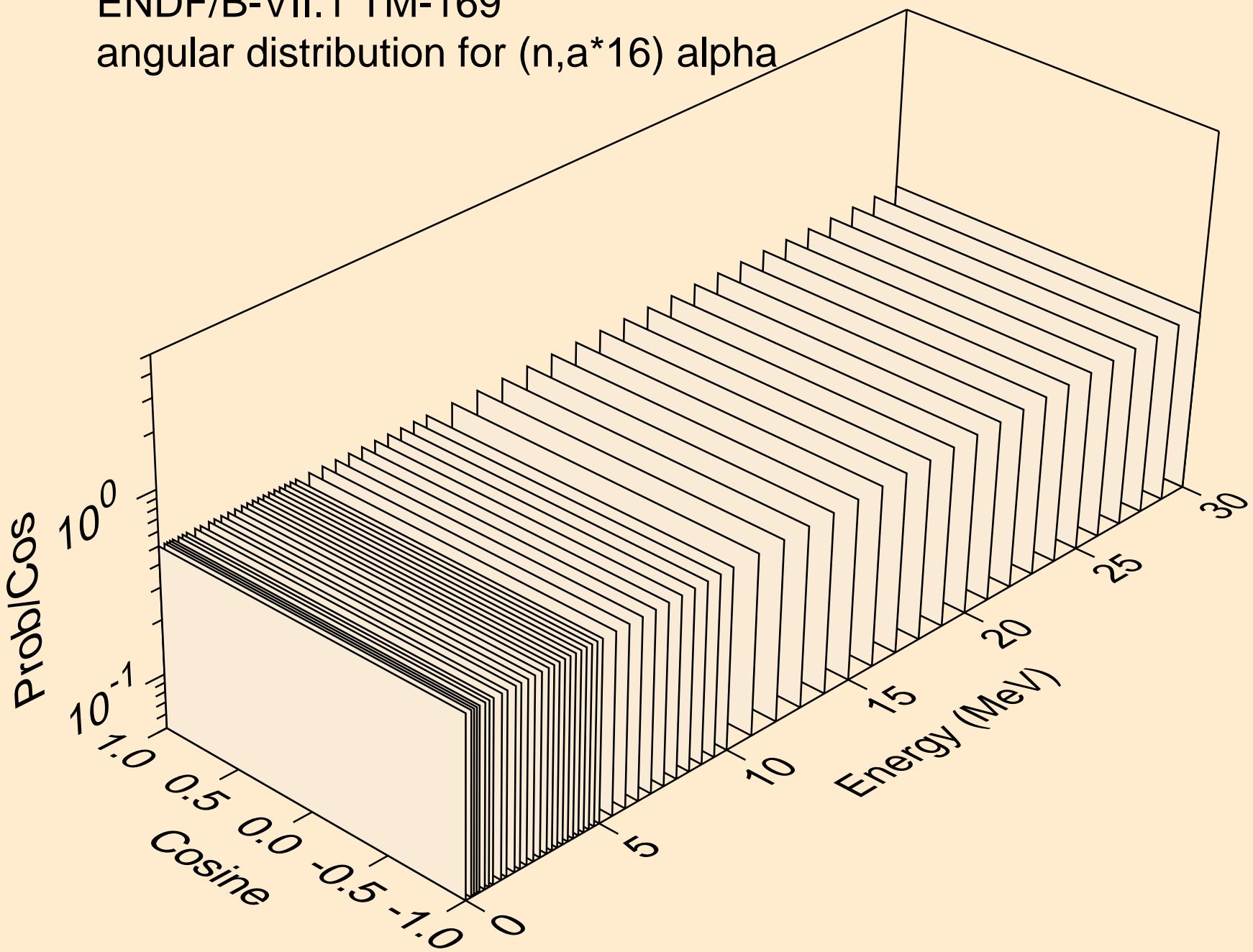
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angular distribution for (n,a*14) alpha



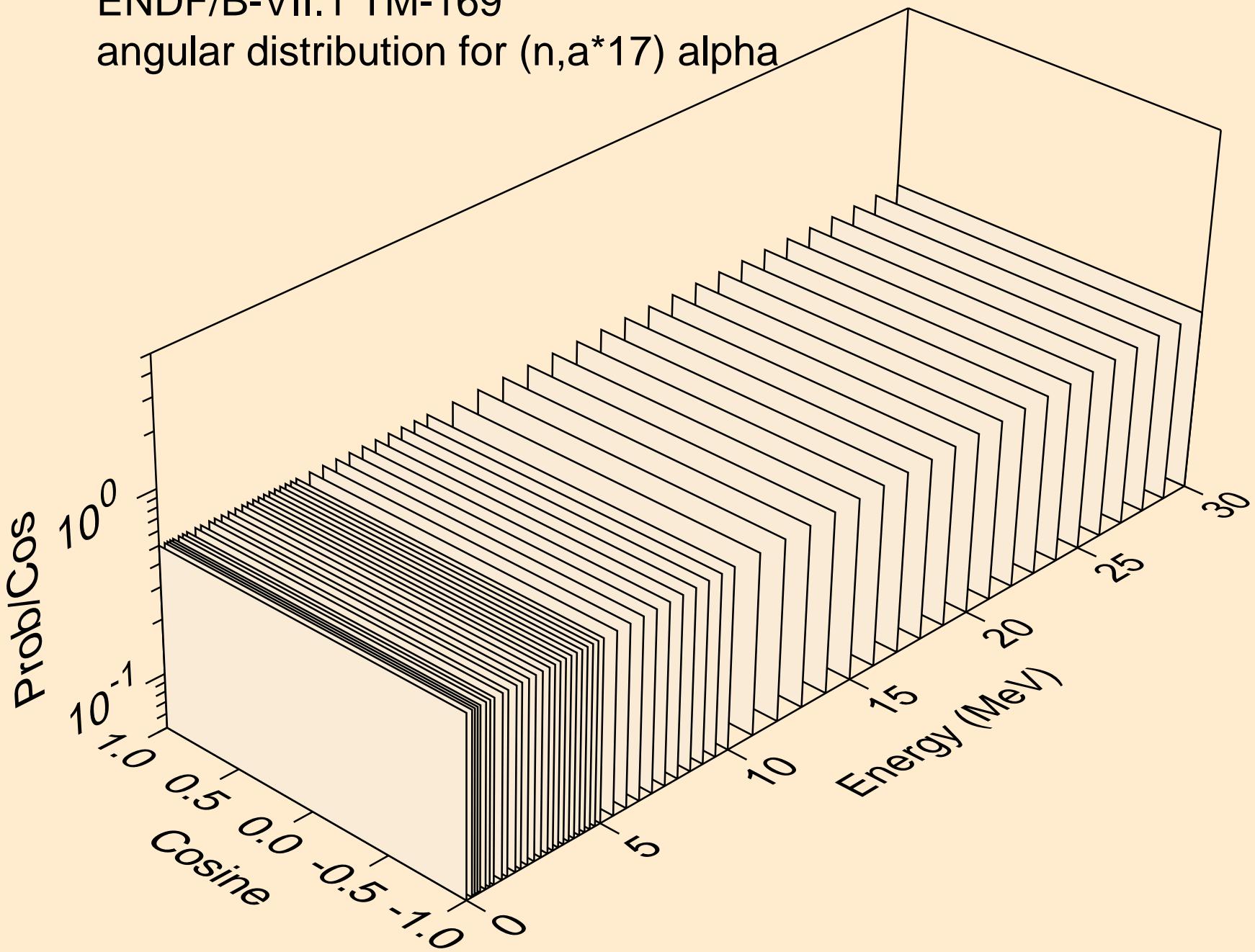
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angular distribution for (n,a*15) alpha



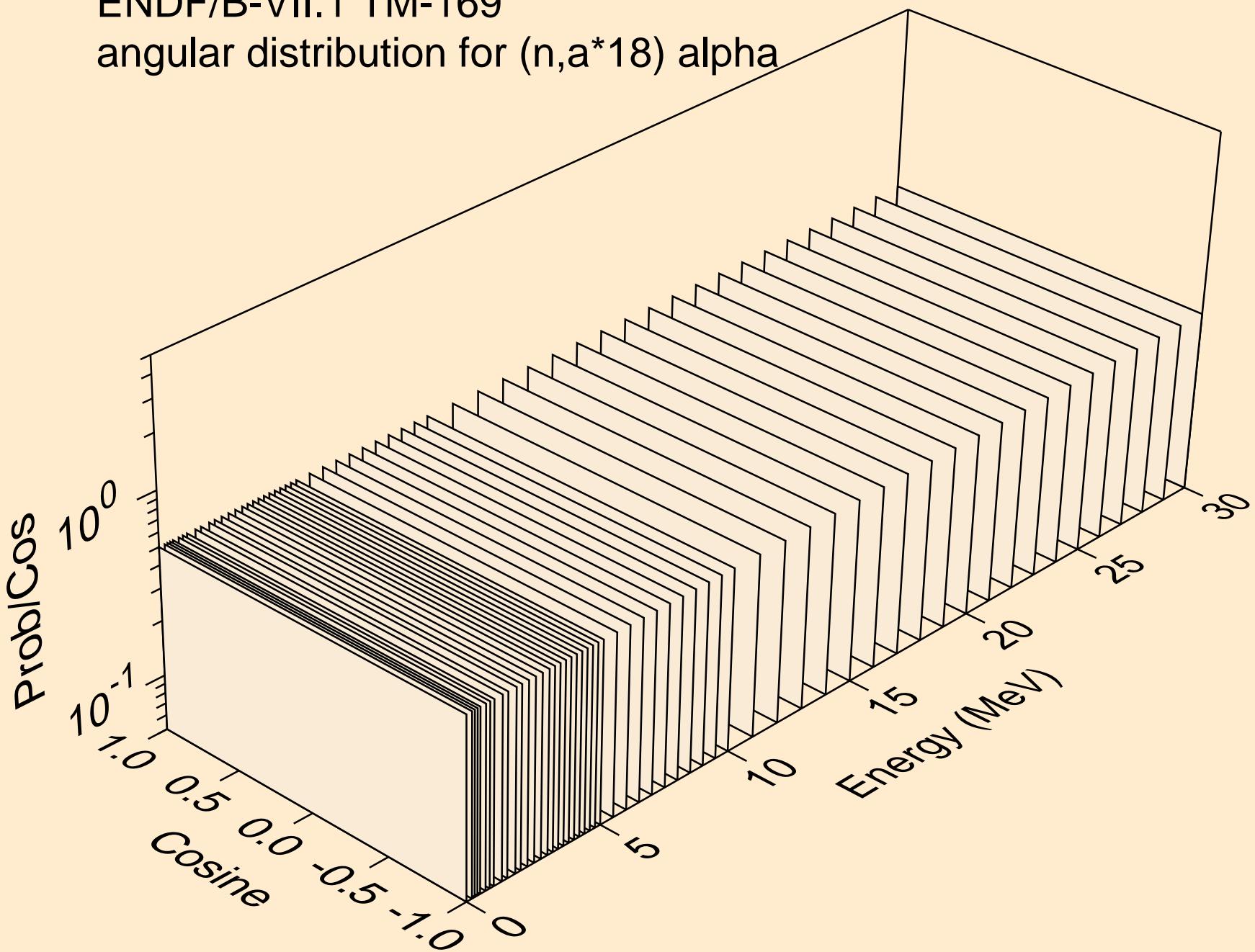
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angular distribution for (n,a*16) alpha



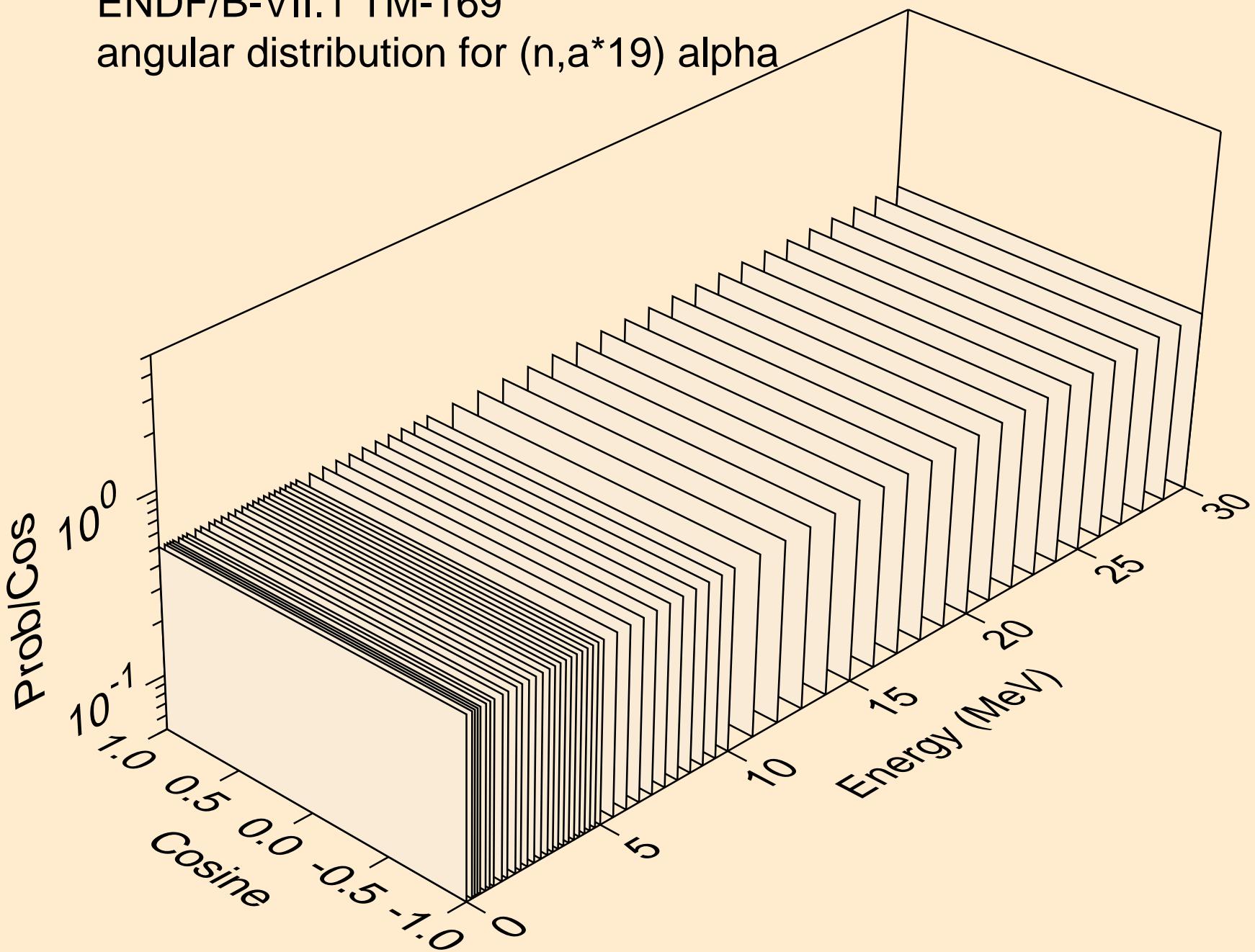
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angular distribution for (n,a*17) alpha



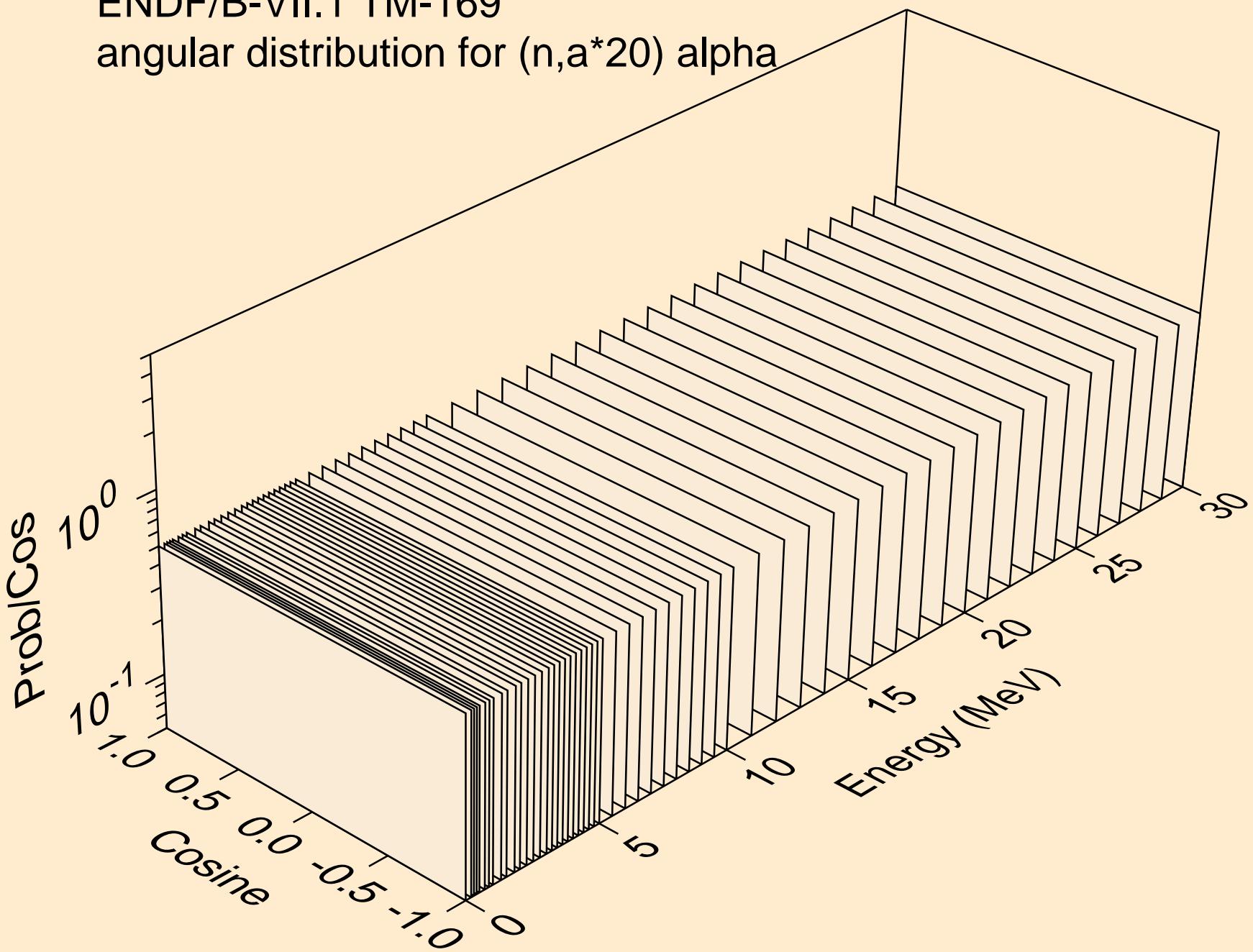
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angular distribution for (n,a*18) alpha



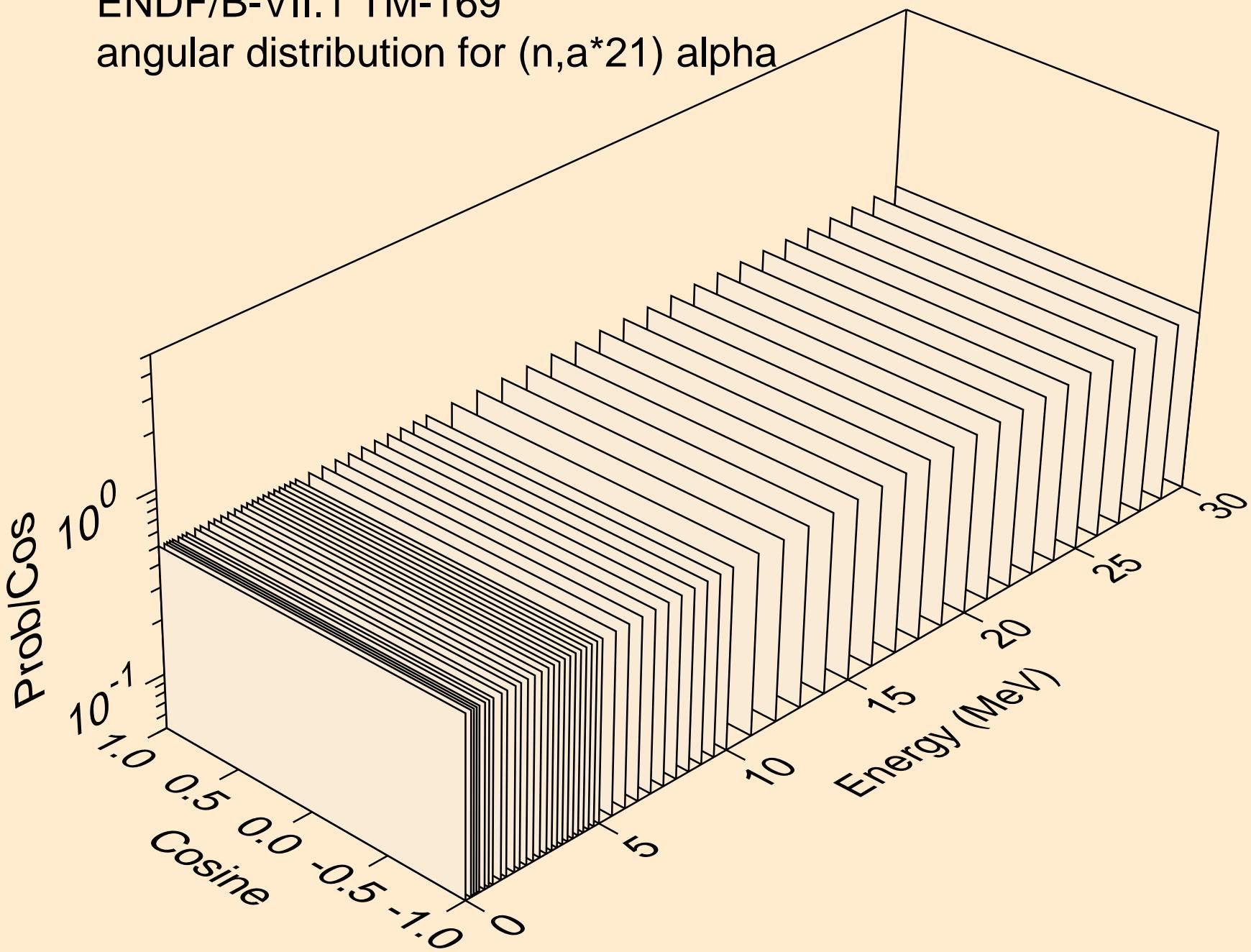
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angular distribution for (n,a*19) alpha



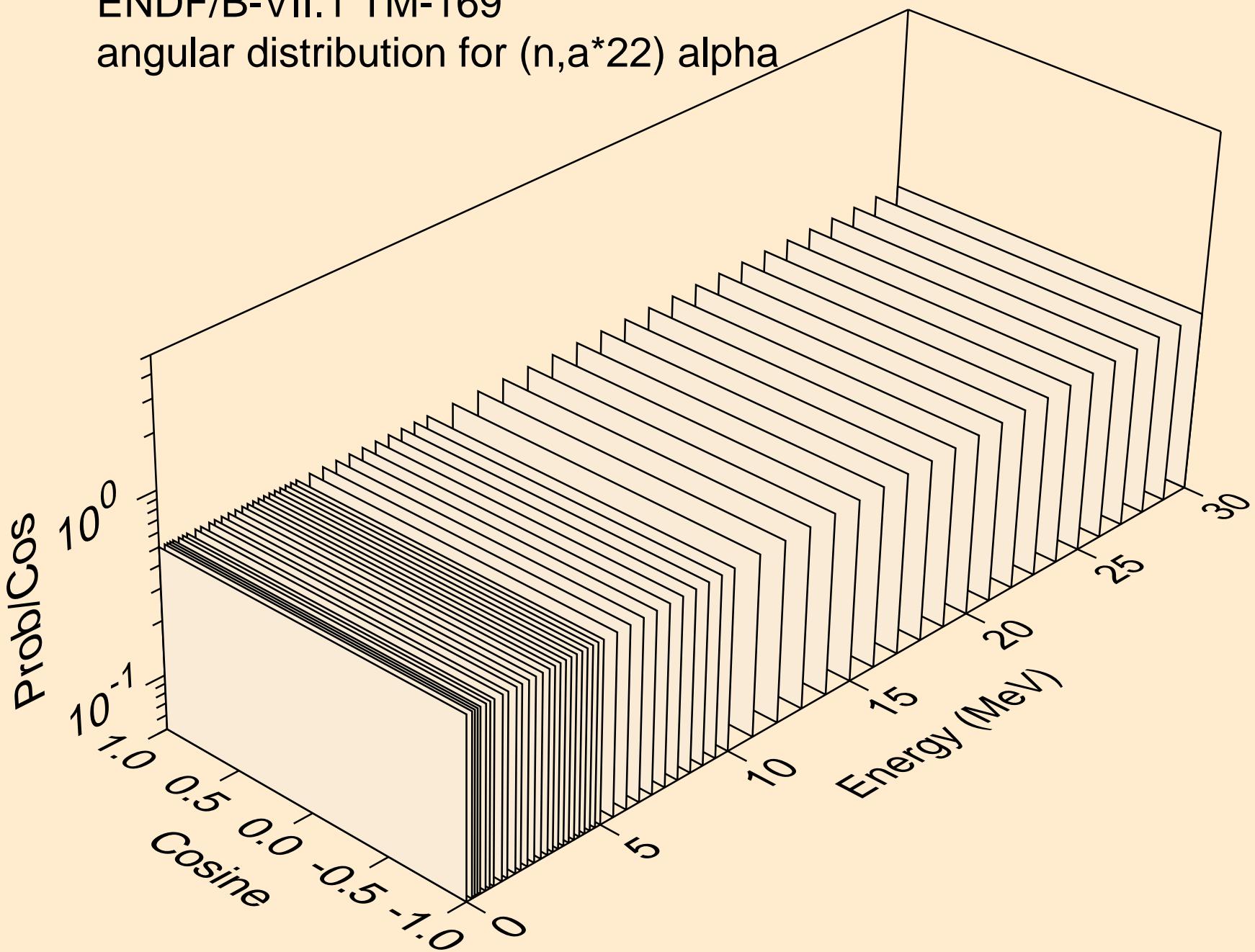
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angular distribution for (n,a*20) alpha



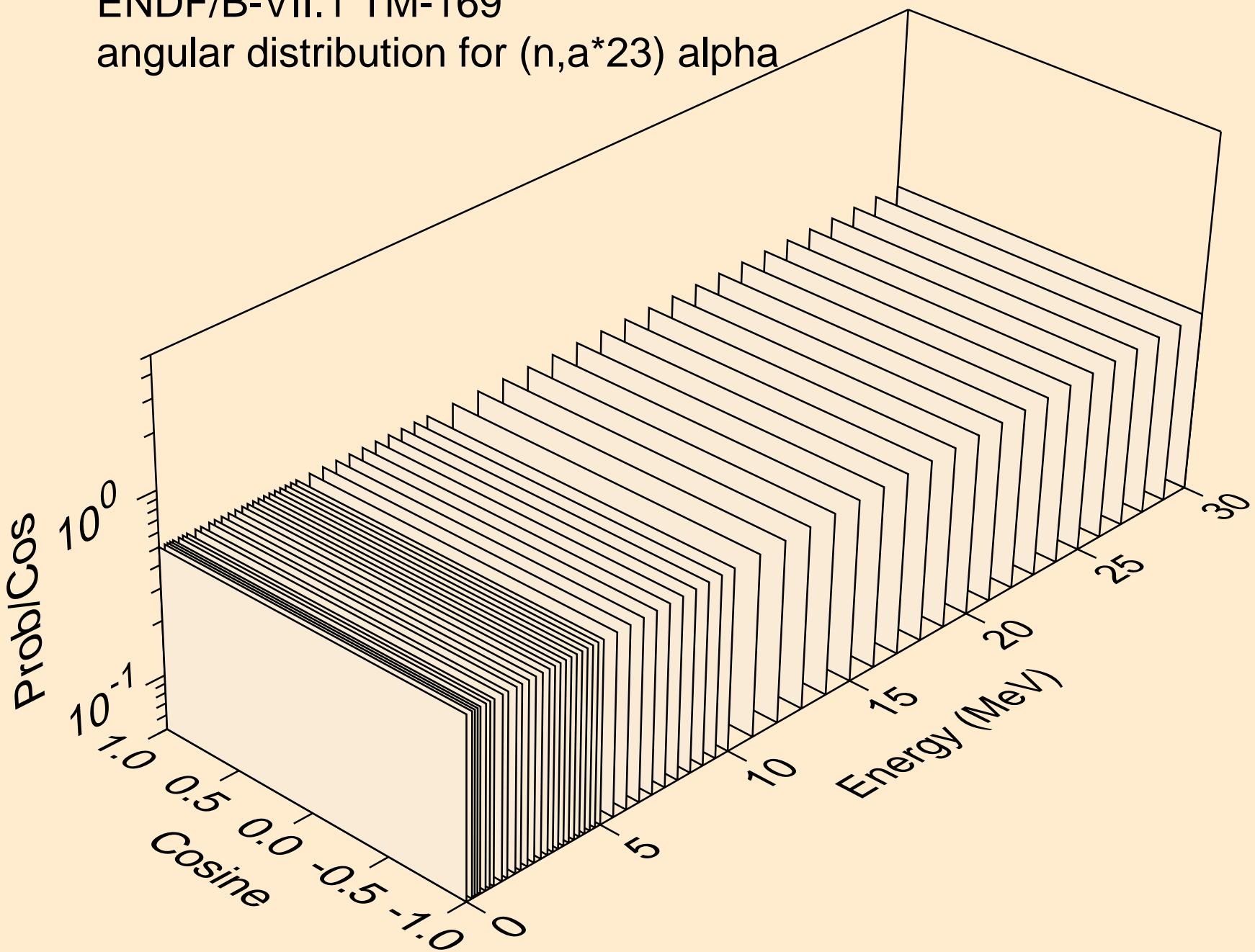
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angular distribution for (n,a*21) alpha



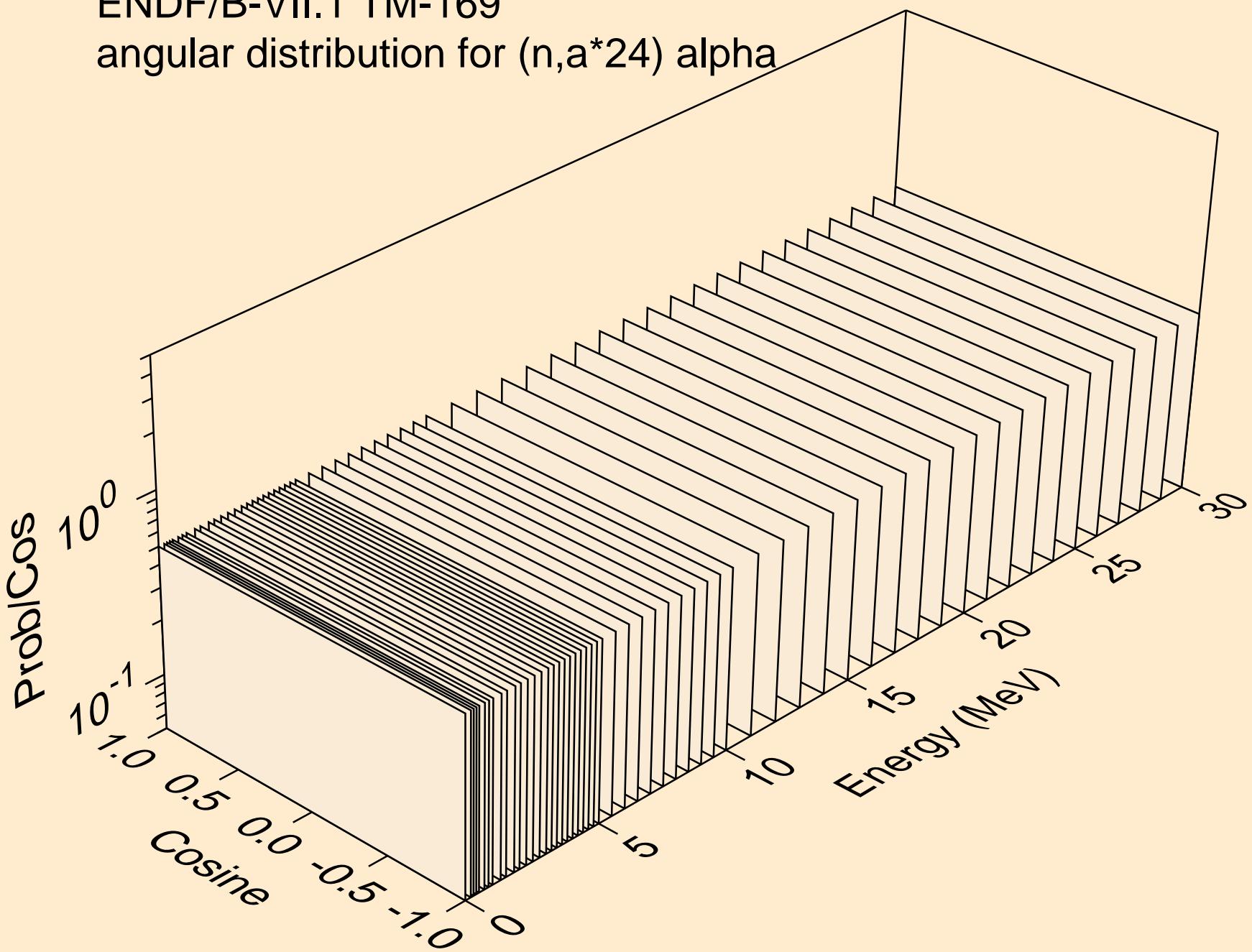
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angular distribution for ($n, a^* 22$) alpha



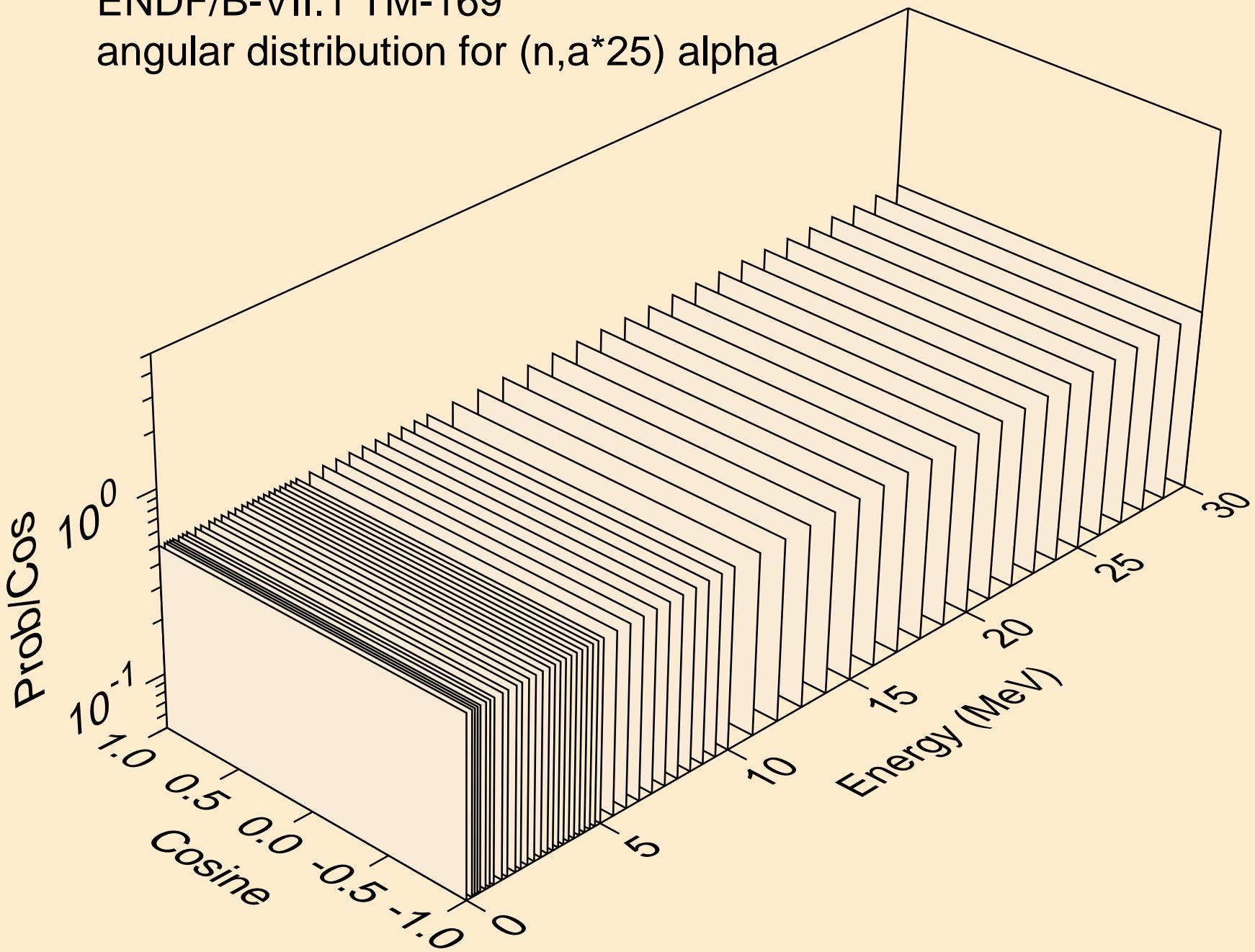
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angular distribution for (n,a^*23) alpha



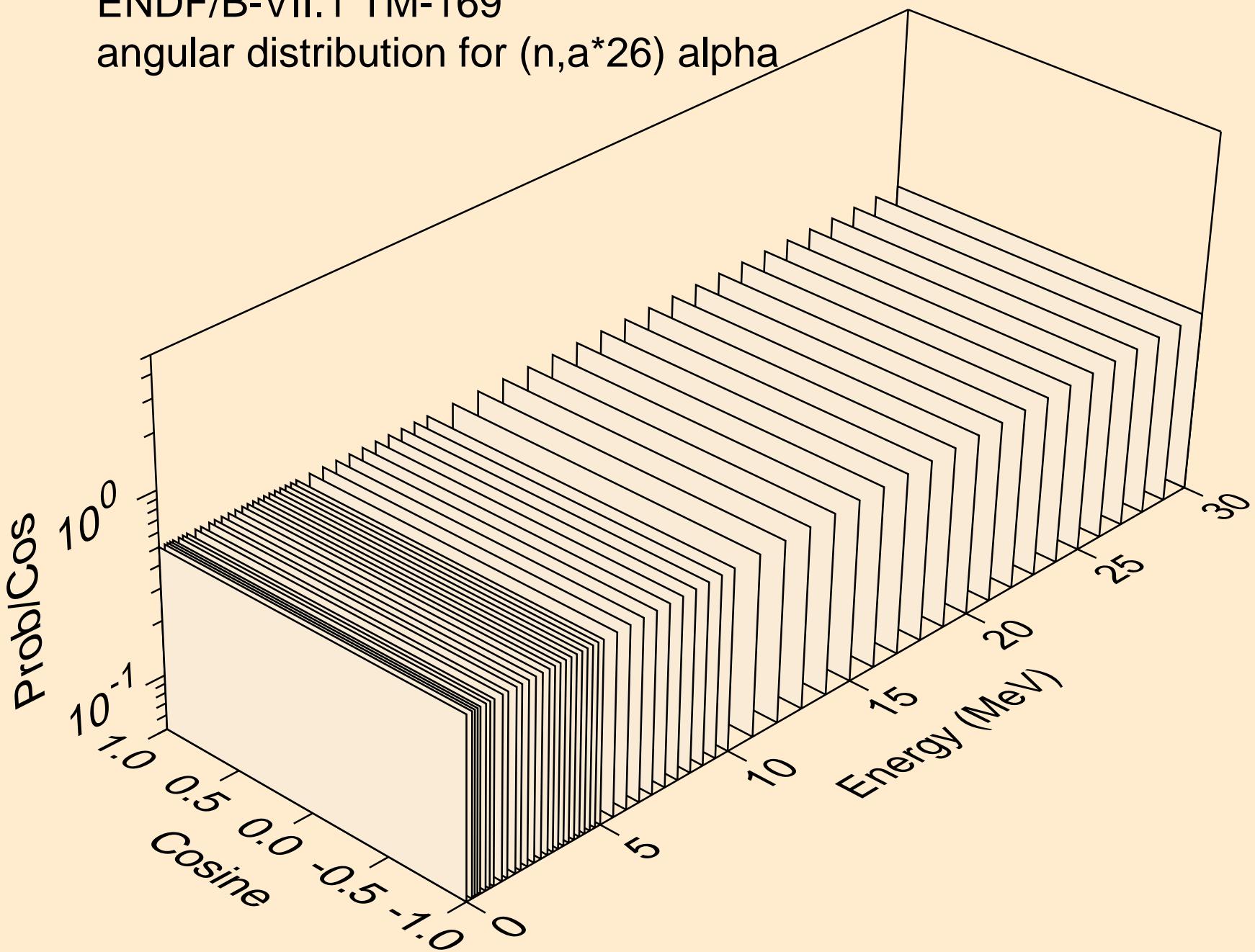
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angular distribution for (n,a*24) alpha



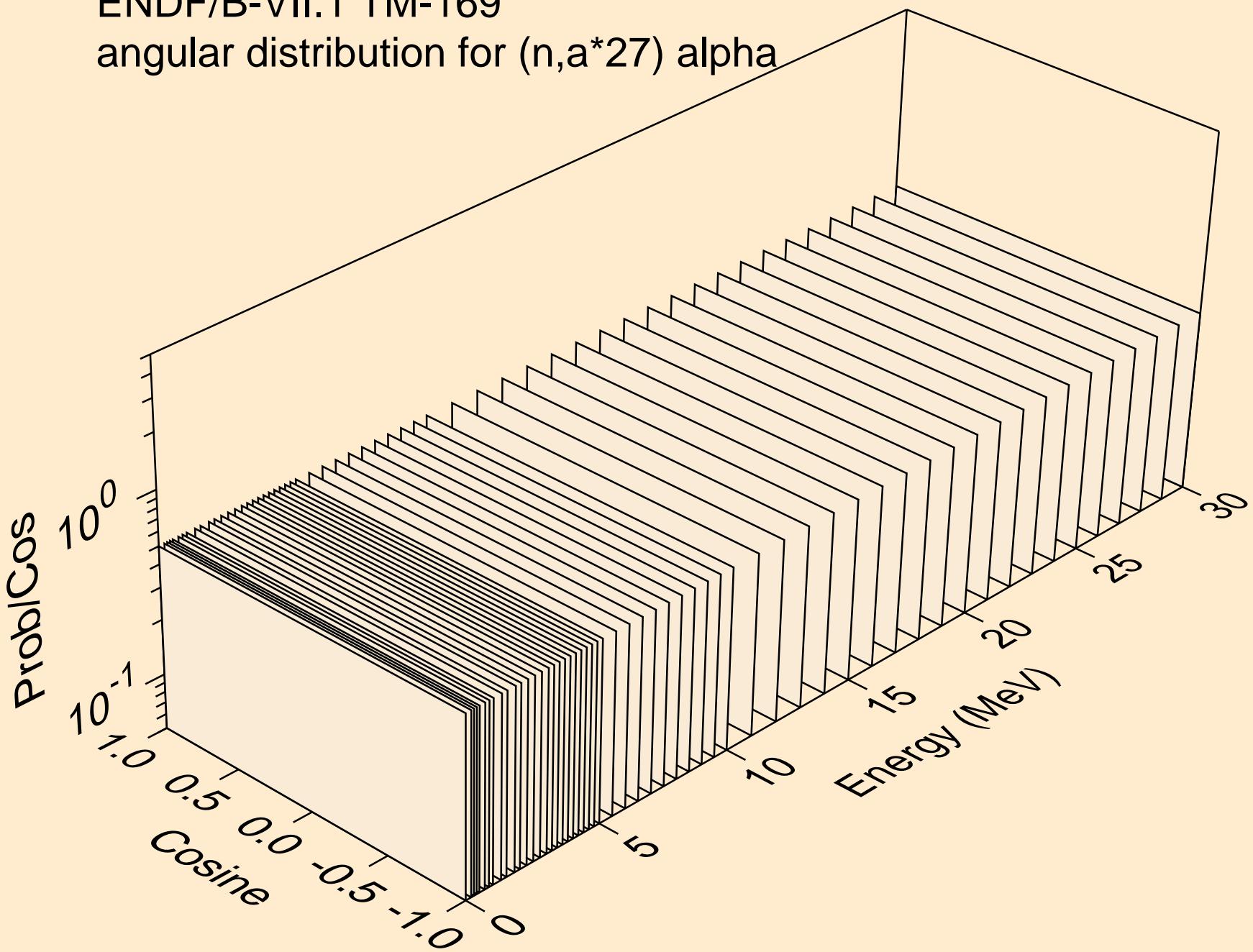
ENDF/B-VII.1 TM-169
angular distribution for (n,a*25) alpha



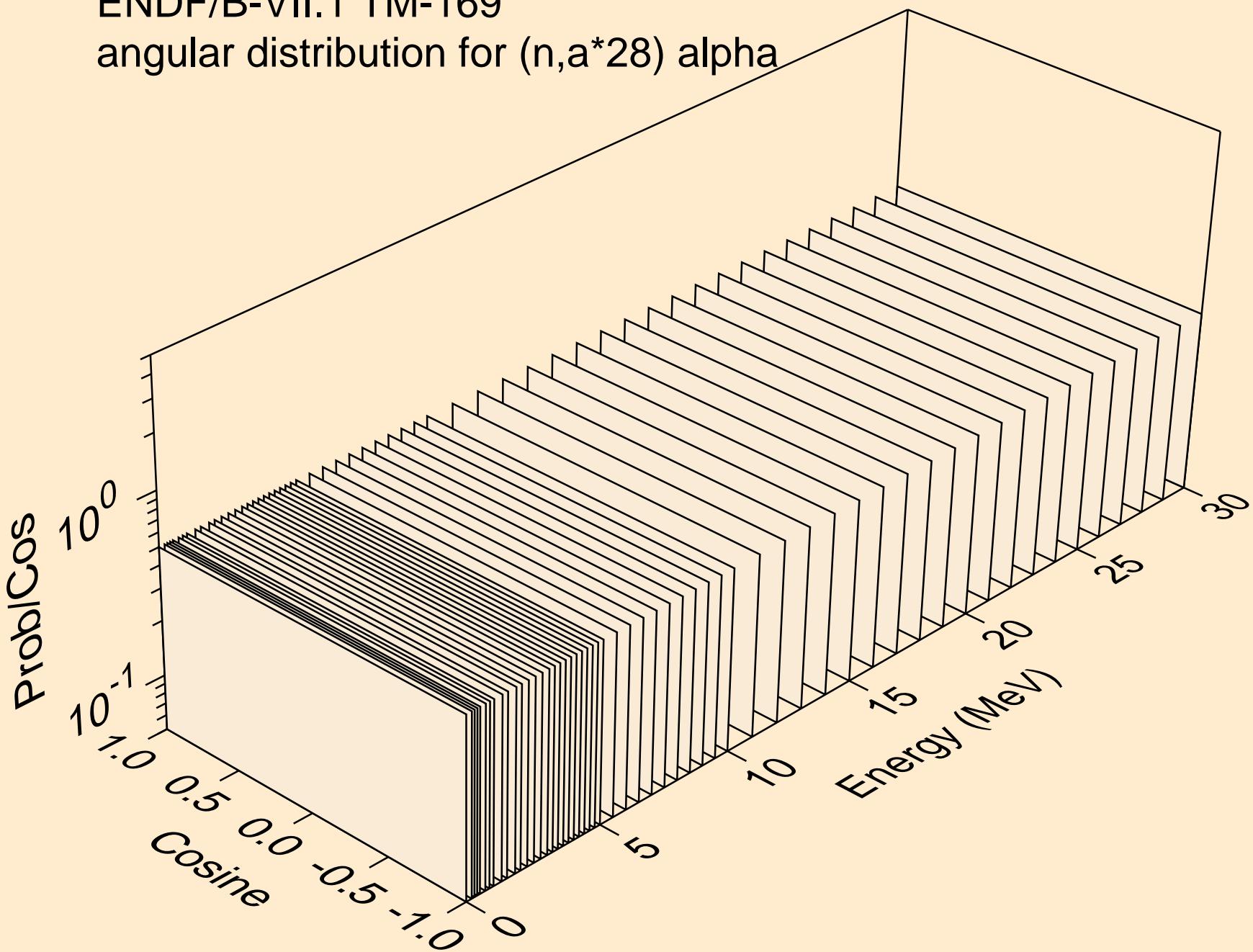
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angular distribution for (n,a^*26) alpha



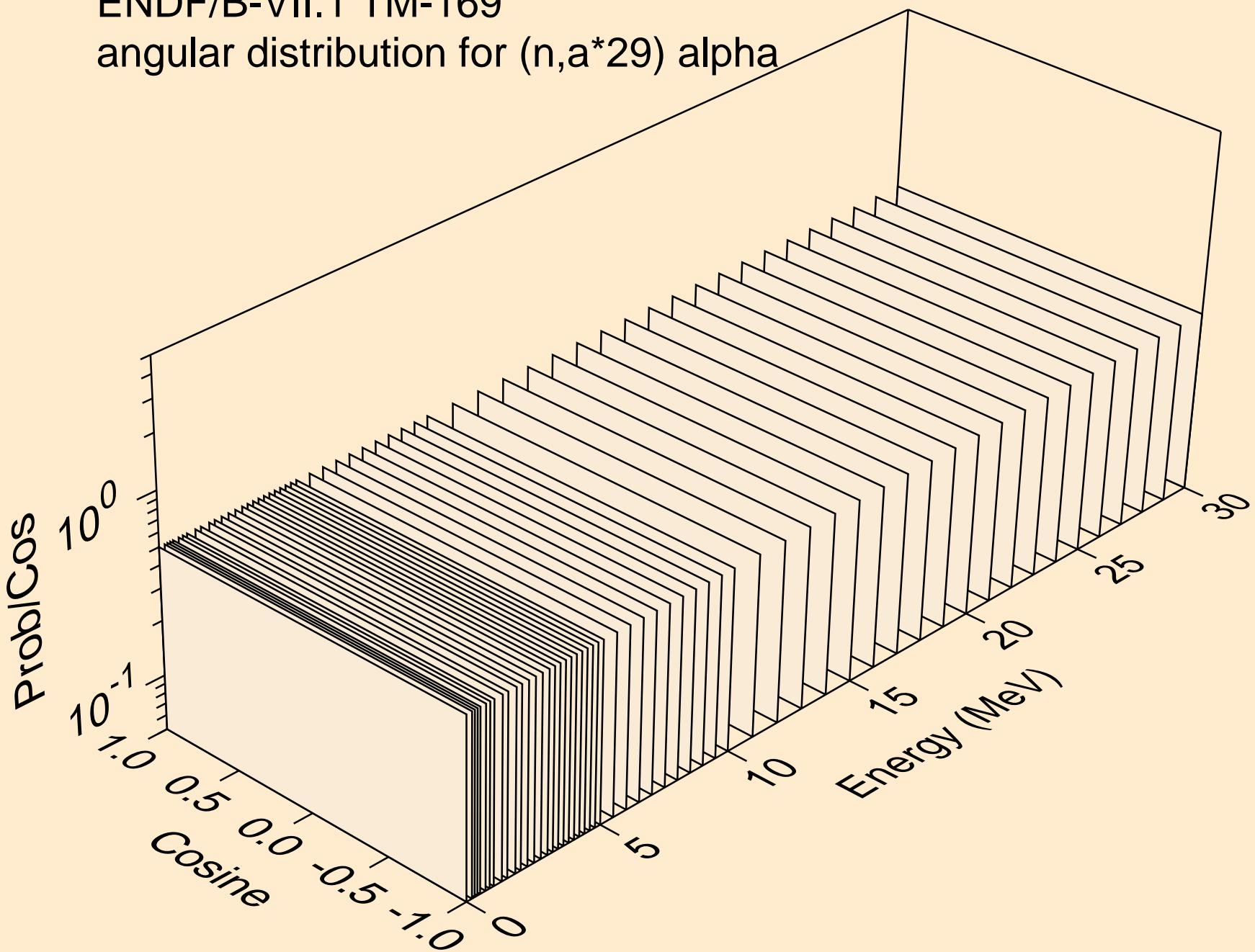
ENDF/B-VII.1 TM-169
angular distribution for ($n, a^* 27$) alpha



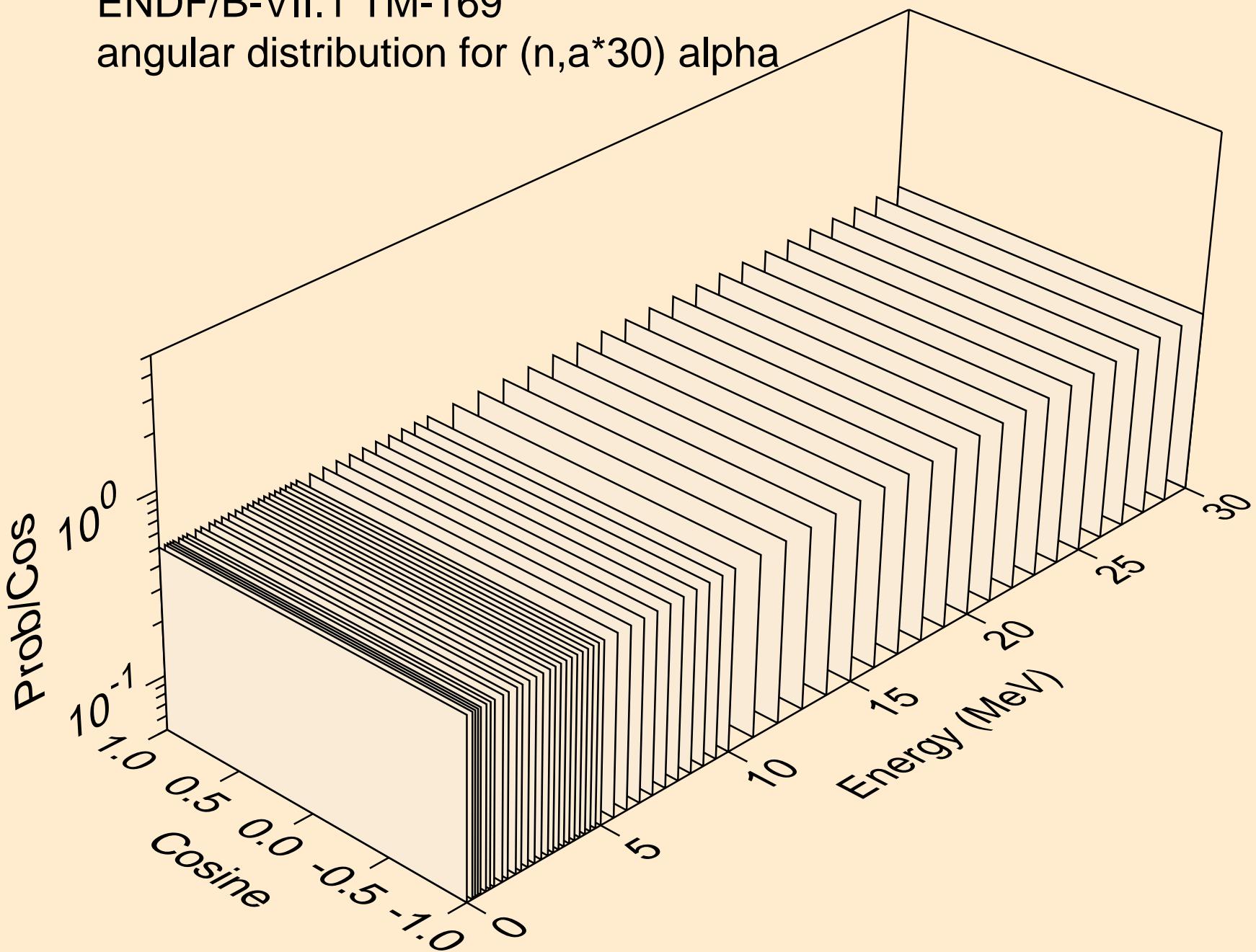
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angular distribution for (n,a*28) alpha



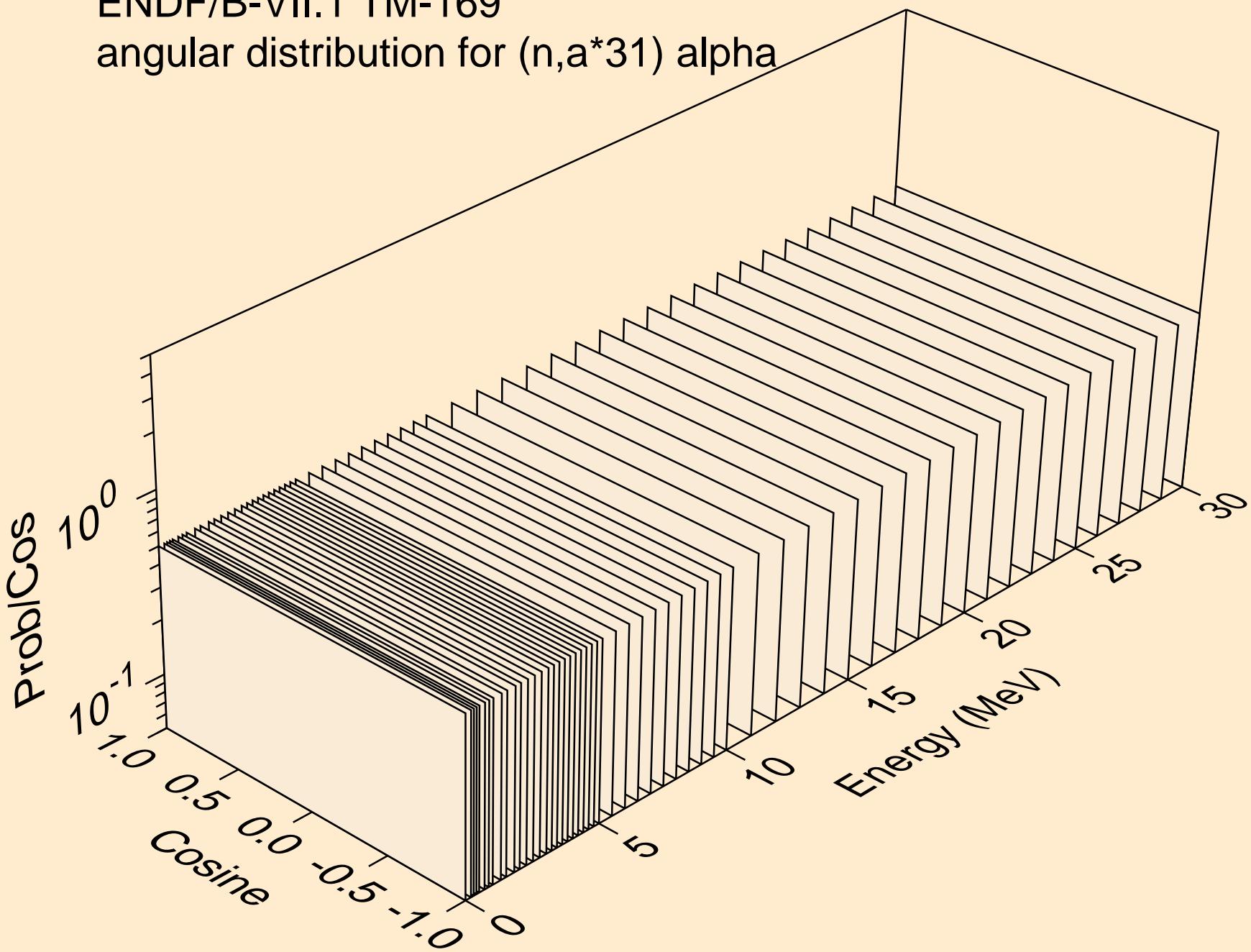
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angular distribution for (n,a*29) alpha



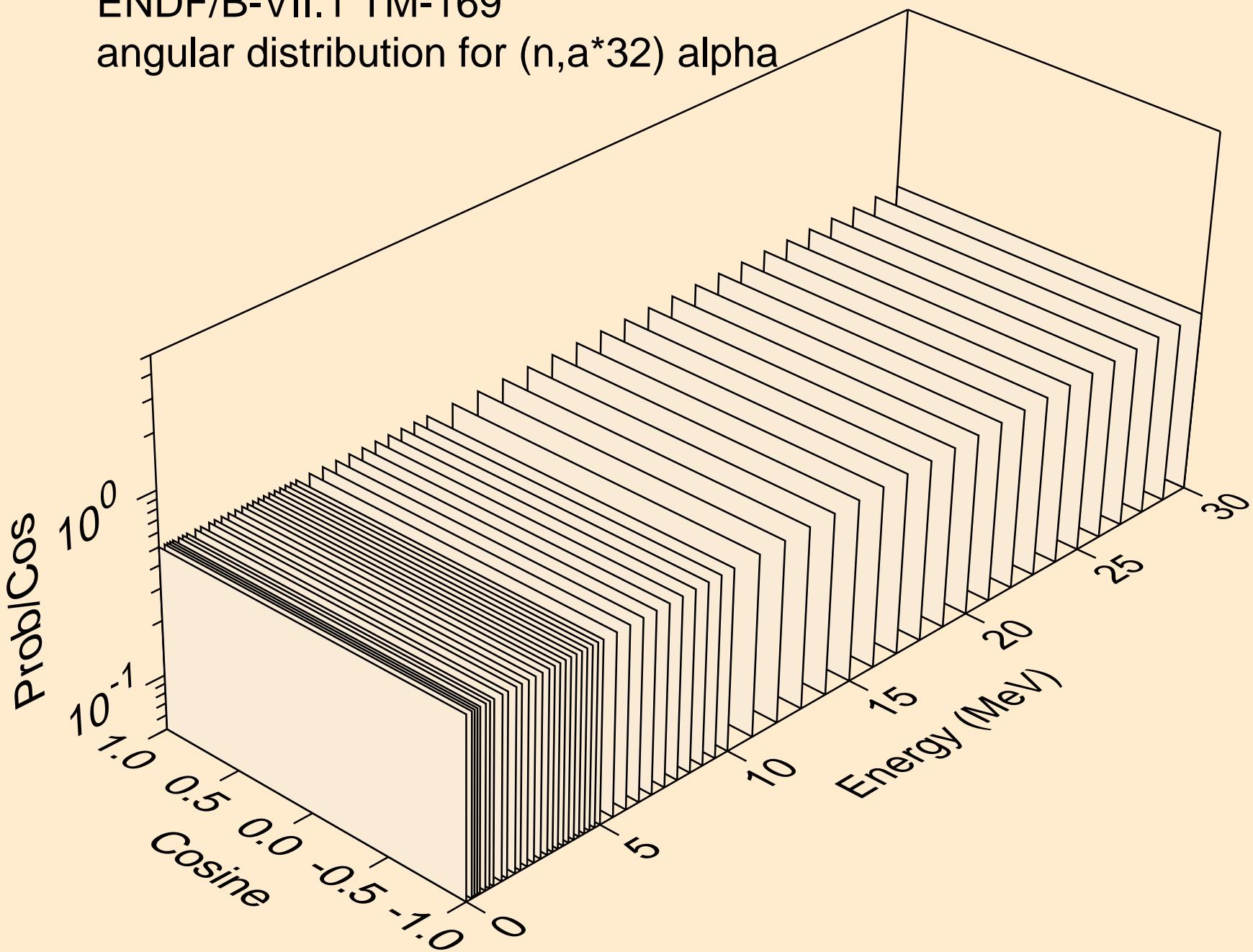
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angular distribution for (n,a*30) alpha



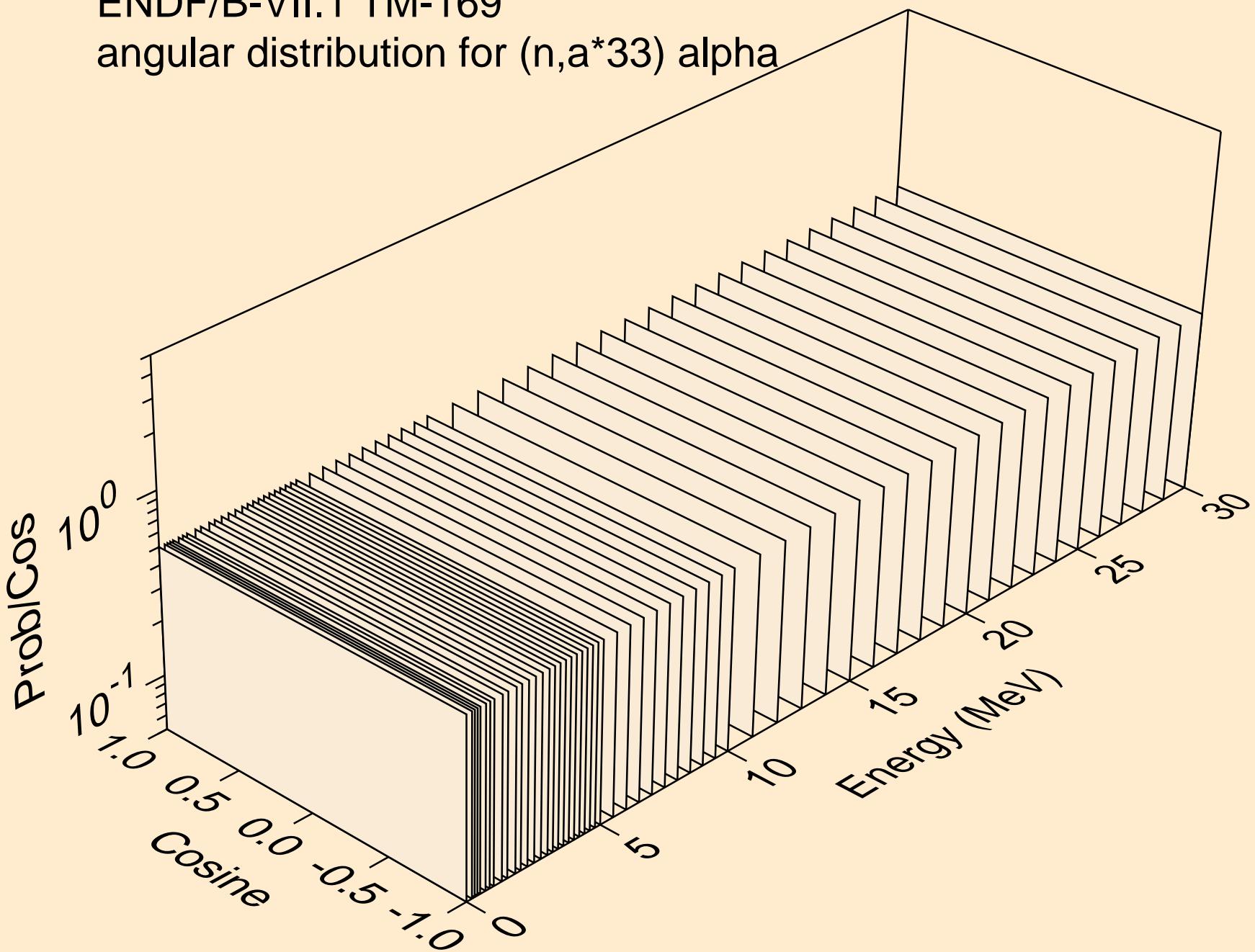
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angular distribution for (n,a*31) alpha



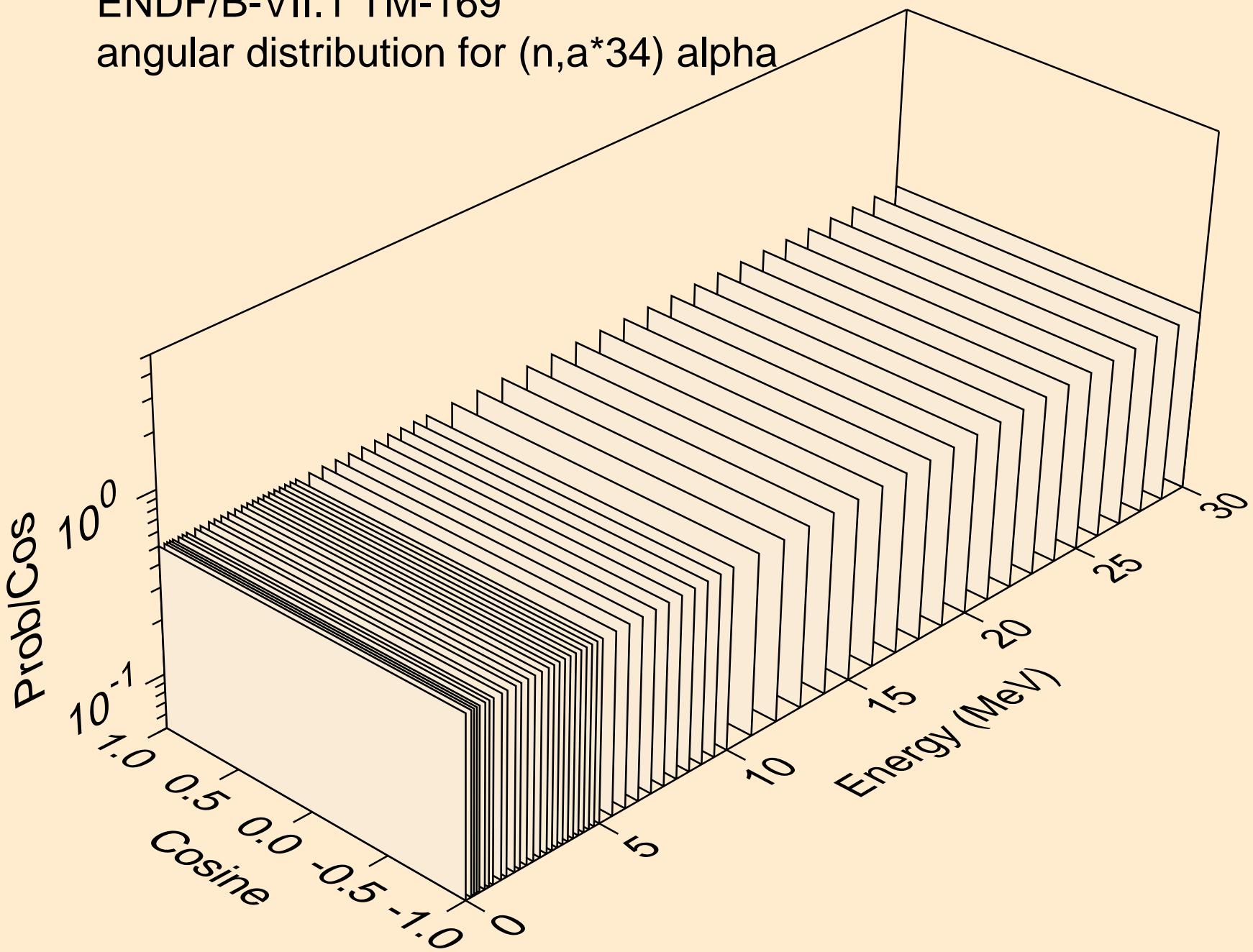
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angular distribution for (n,a^*32) alpha



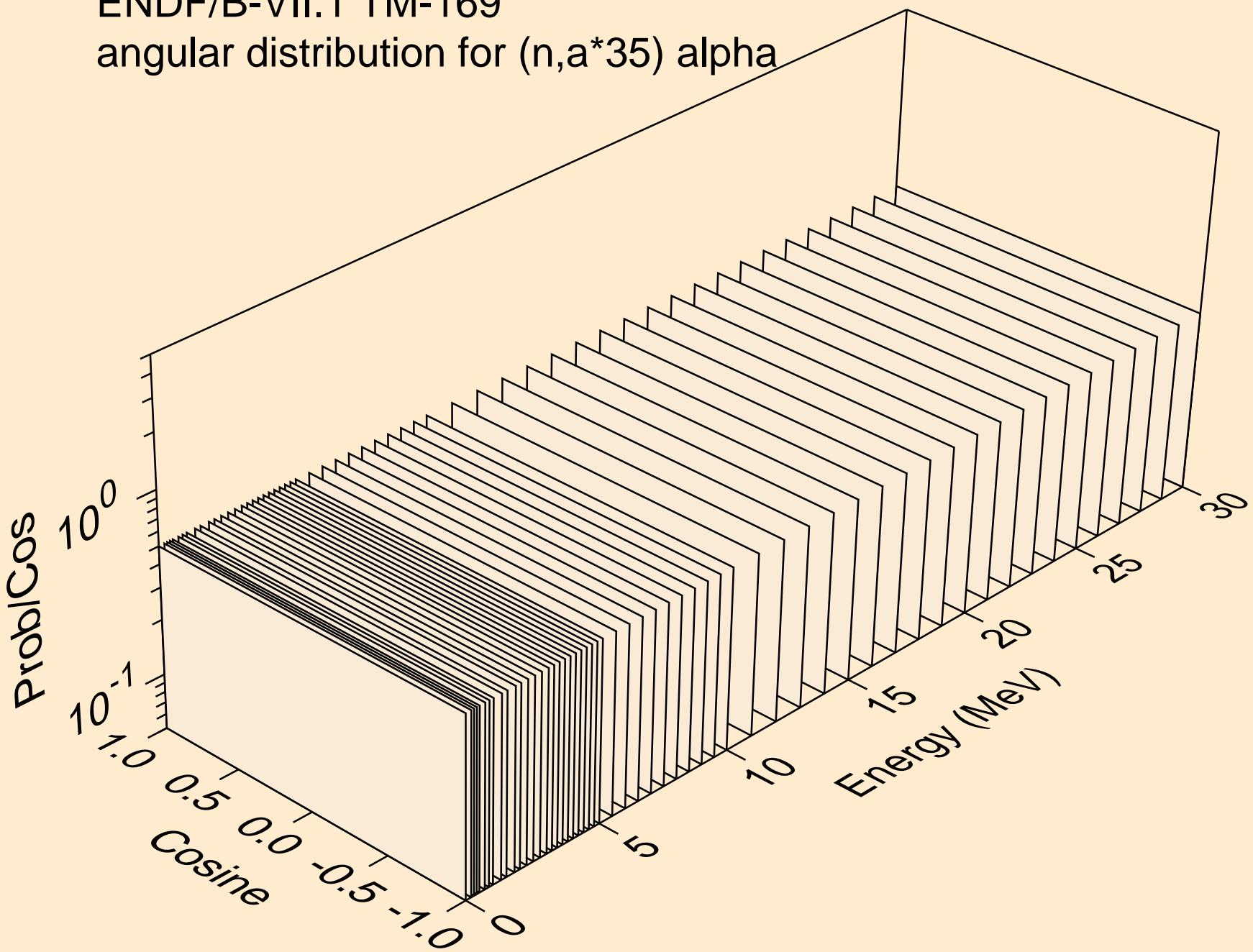
ENDF/B-VII.1 TM-169
angular distribution for (n,a*33) alpha



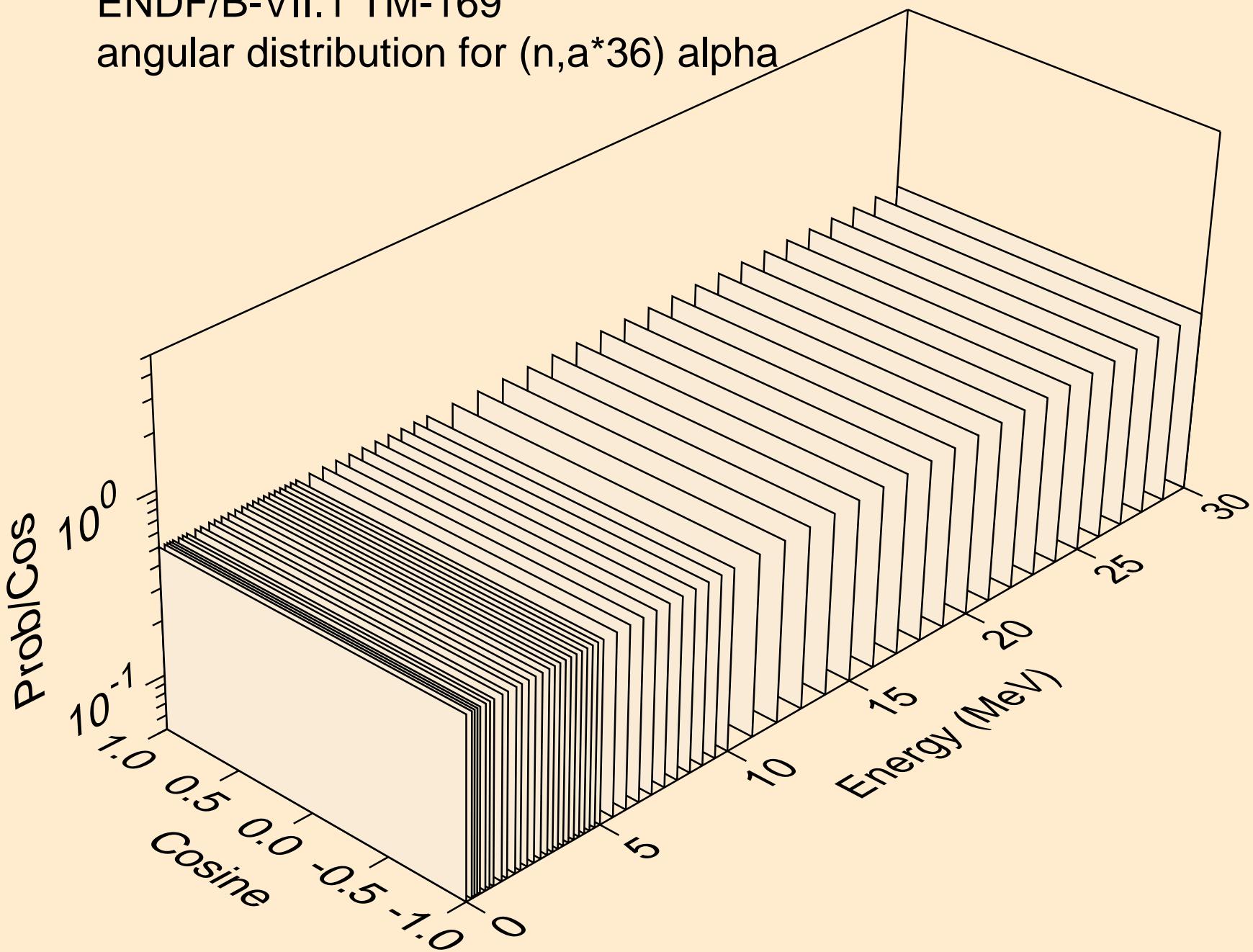
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angular distribution for (n,a*34) alpha



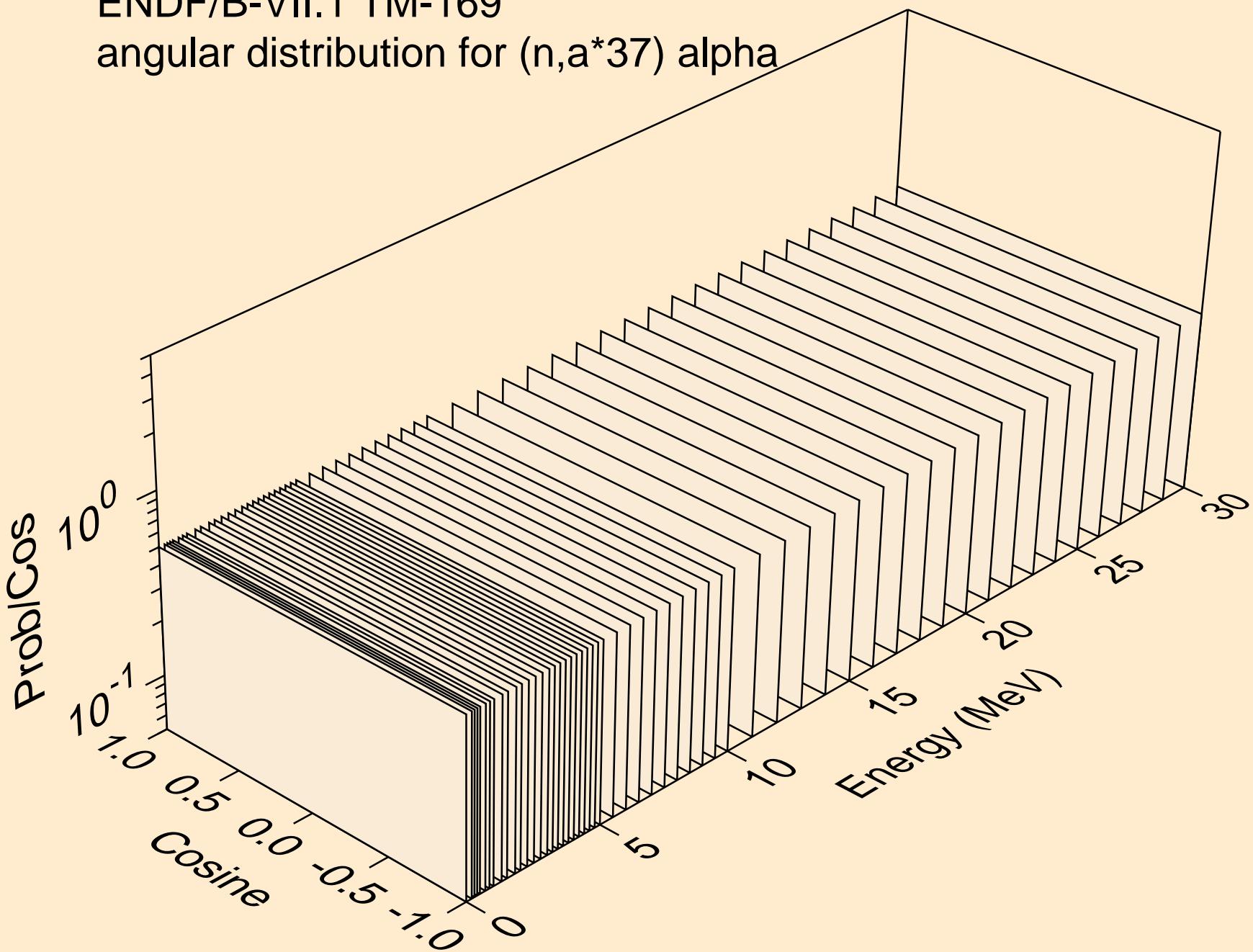
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angular distribution for (n,a*35) alpha



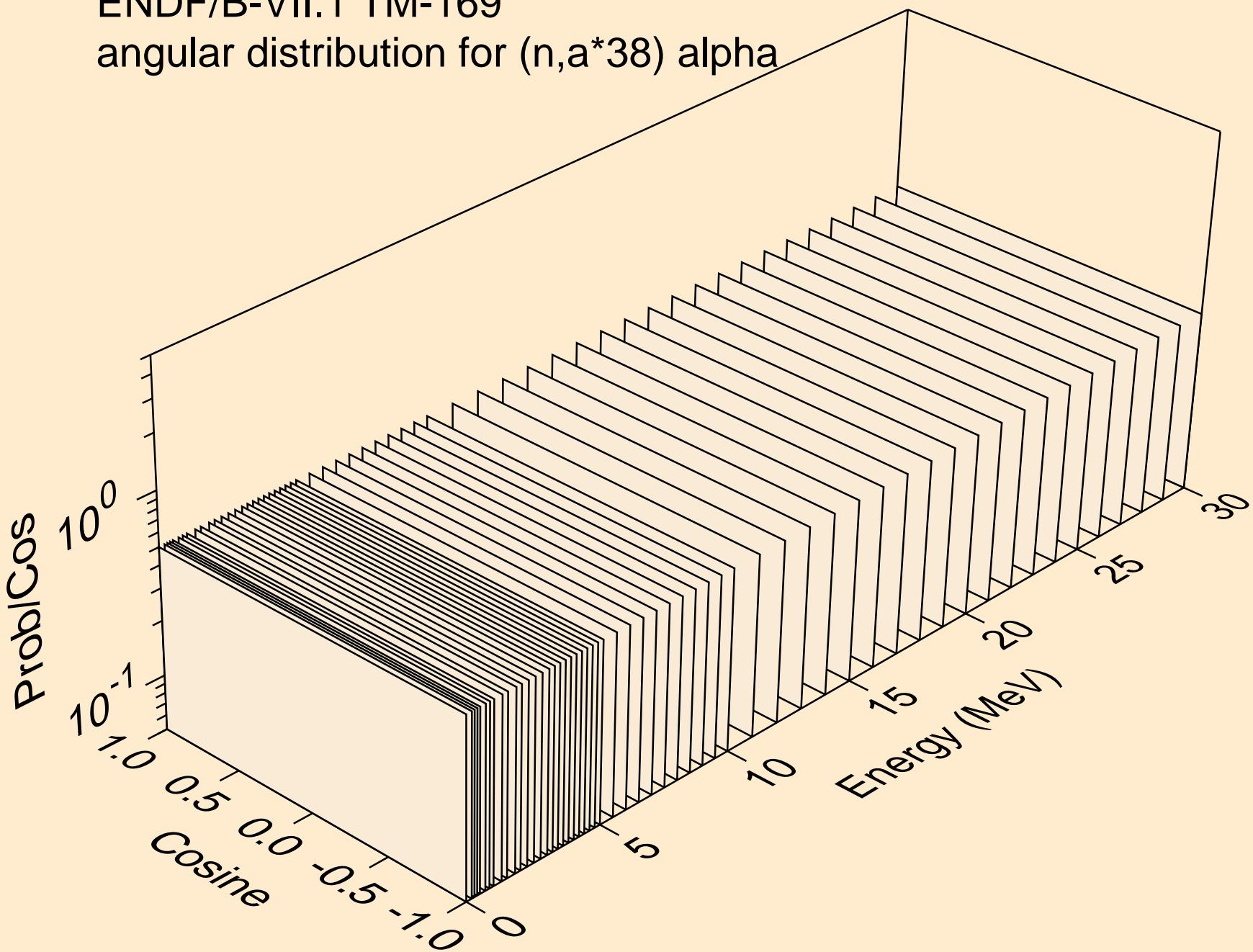
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angular distribution for (n,a*36) alpha



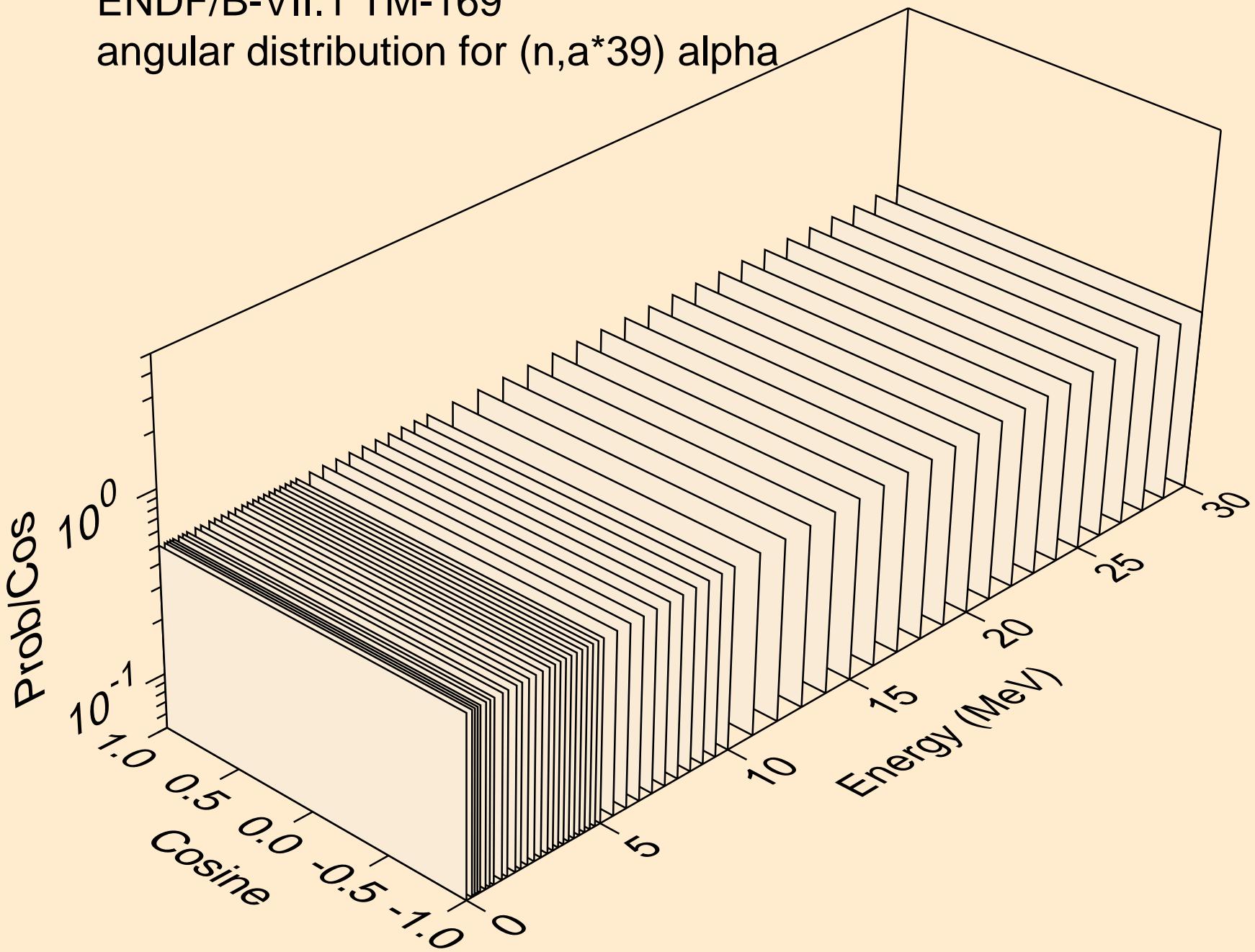
ENDF/B-VII.1 TM-169
angular distribution for (n,a^*37) alpha



ENDF/B-VII.1 TM-169
angular distribution for (n,a^*38) alpha



ENDF/B-VII.1 TM-169
angular distribution for (n,a^*39) alpha



ENDF/B-VII.1 TM-169
alphas from $(n, a^* c)$

