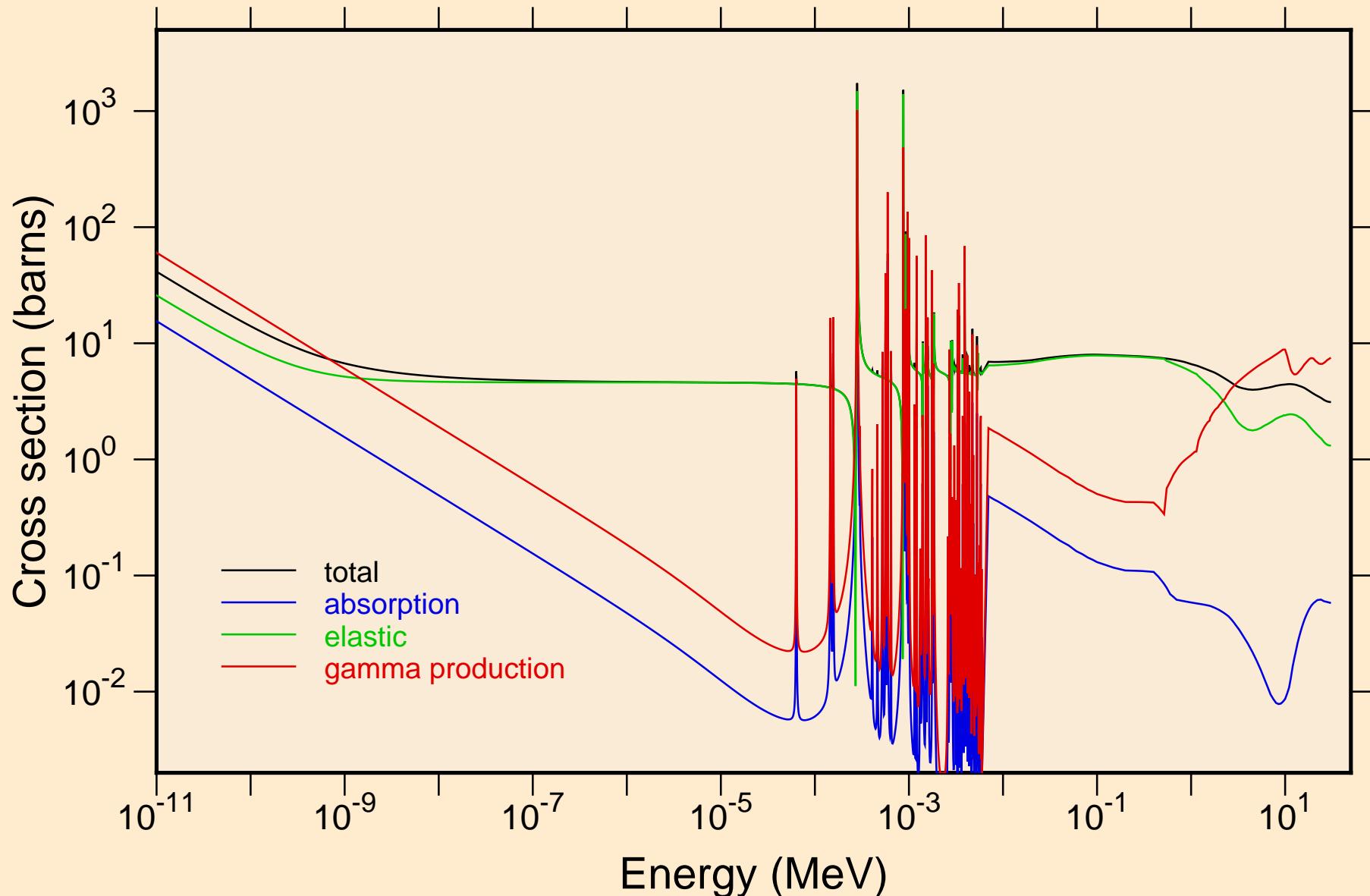
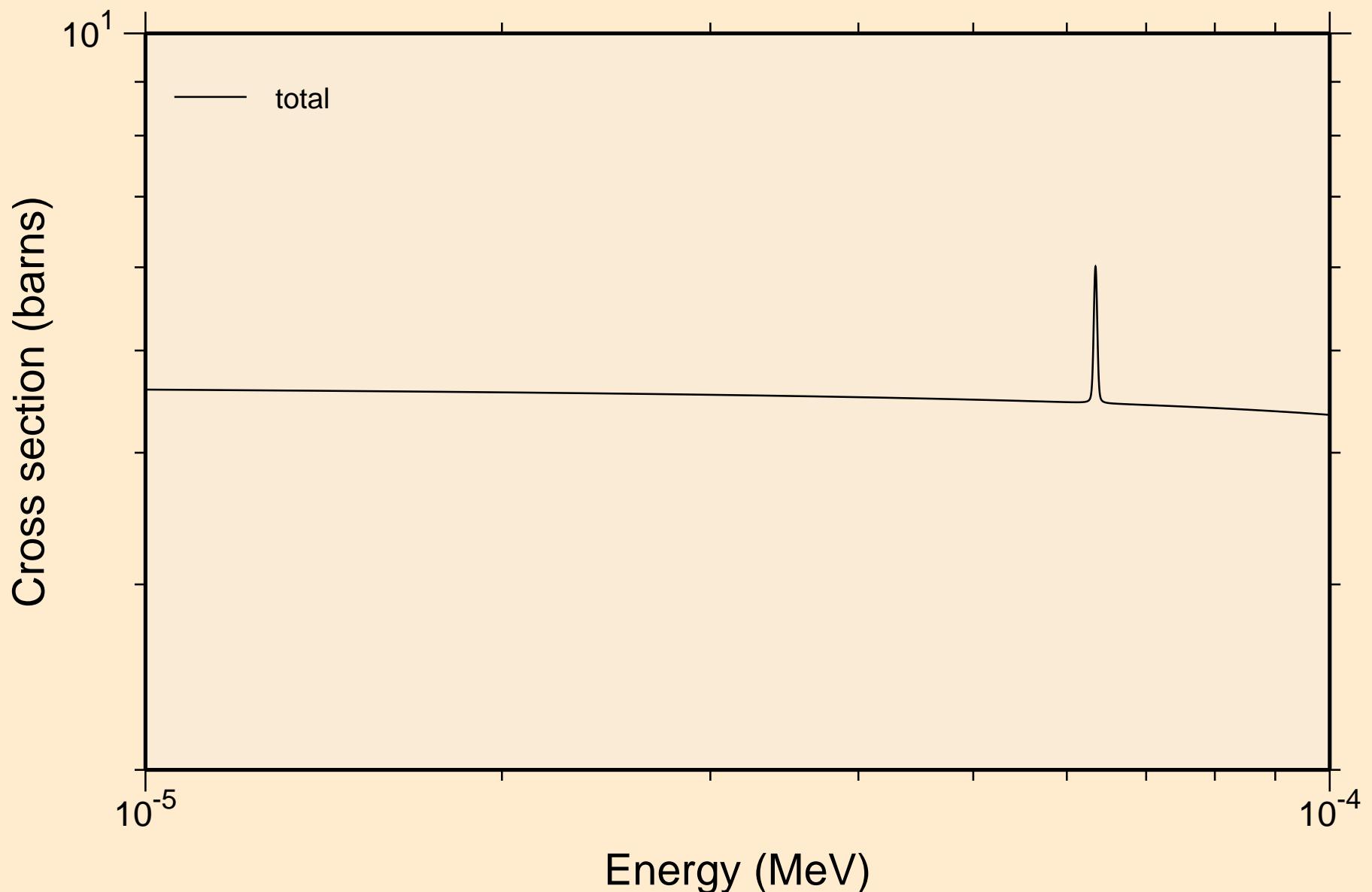


ENDF/B-VII.1 PD-106

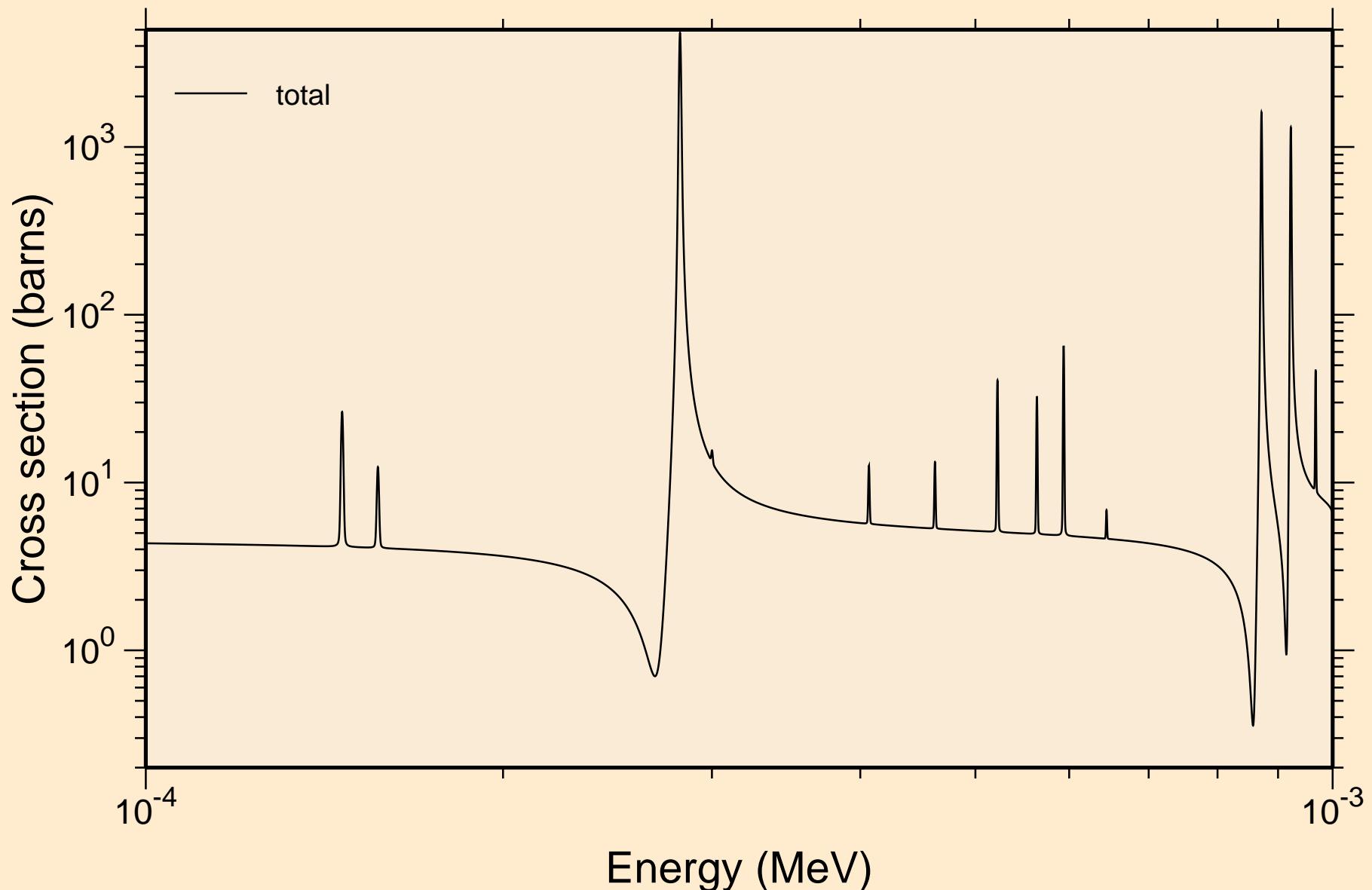
Principal cross sections



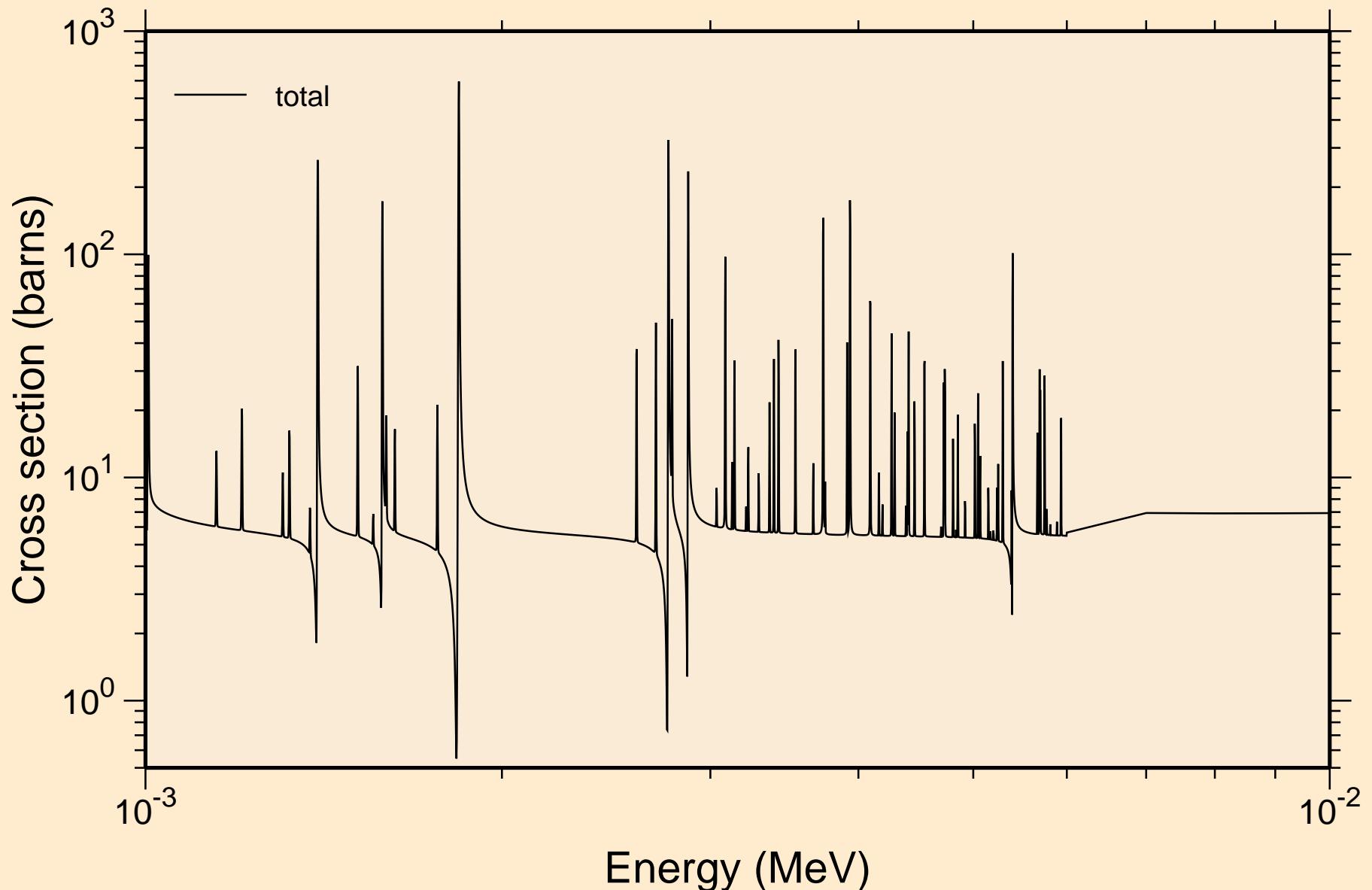
ENDF/B-VII.1 PD-106
resonance total cross section



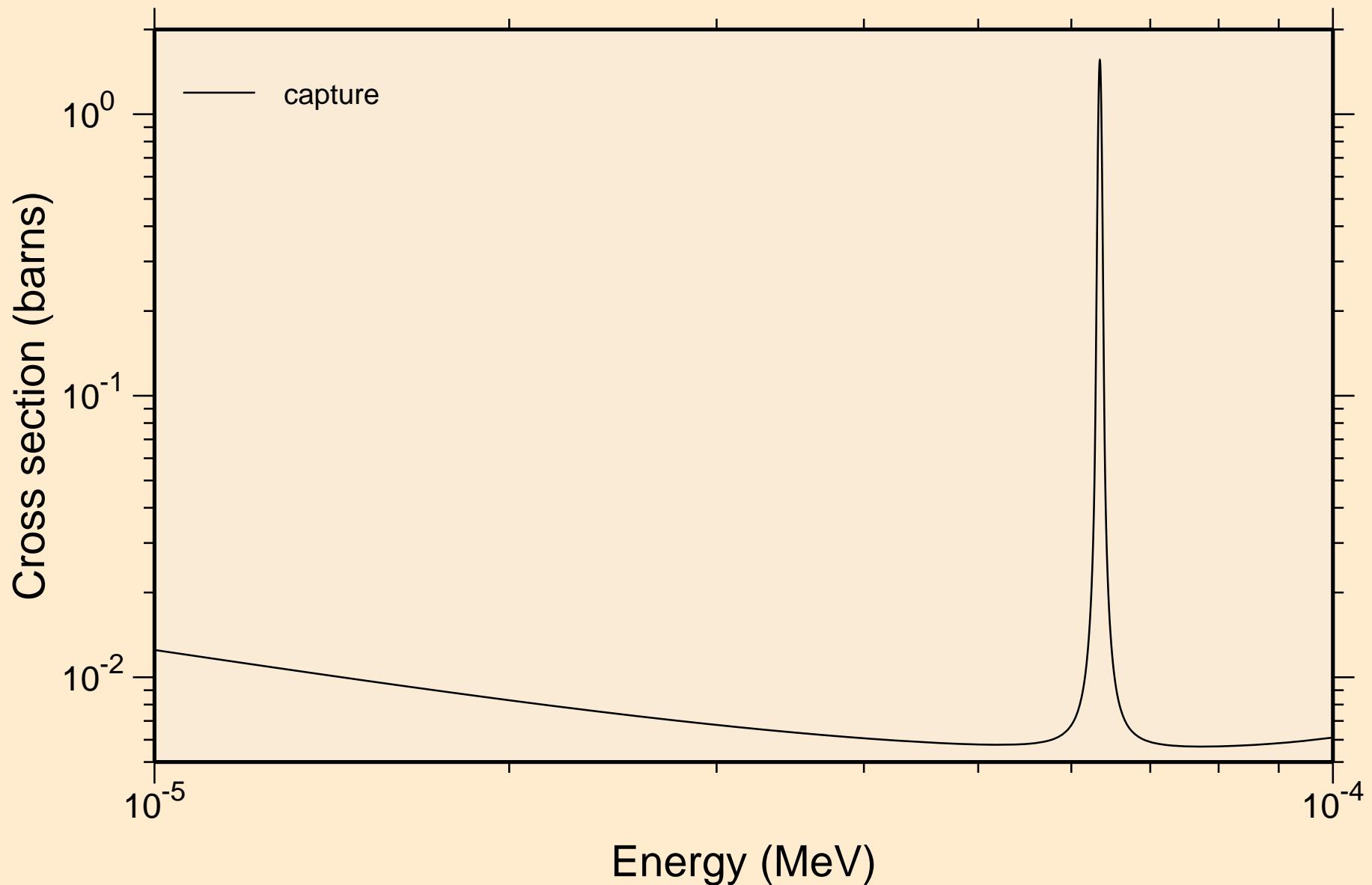
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resonance total cross section



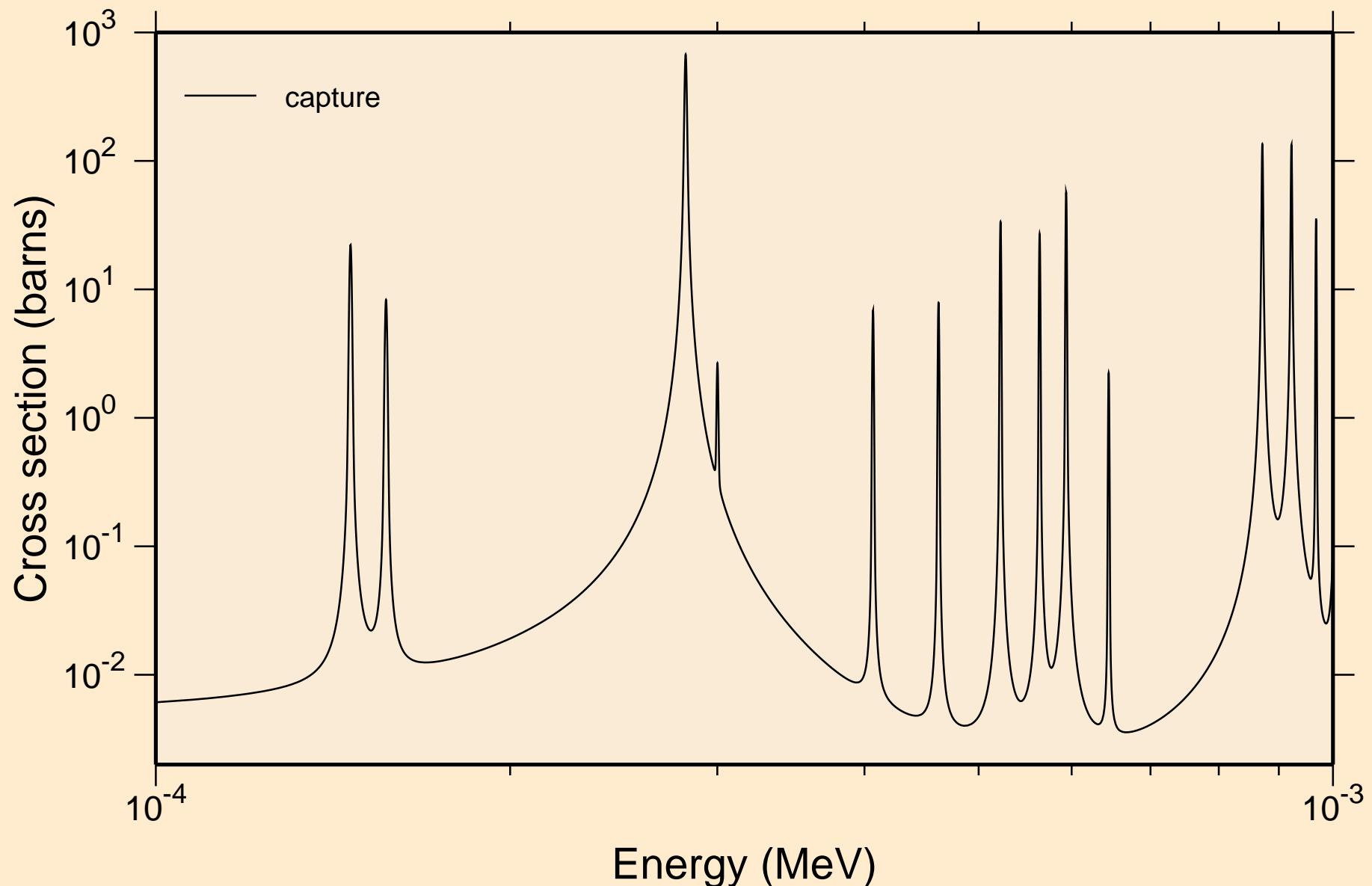
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resonance total cross section



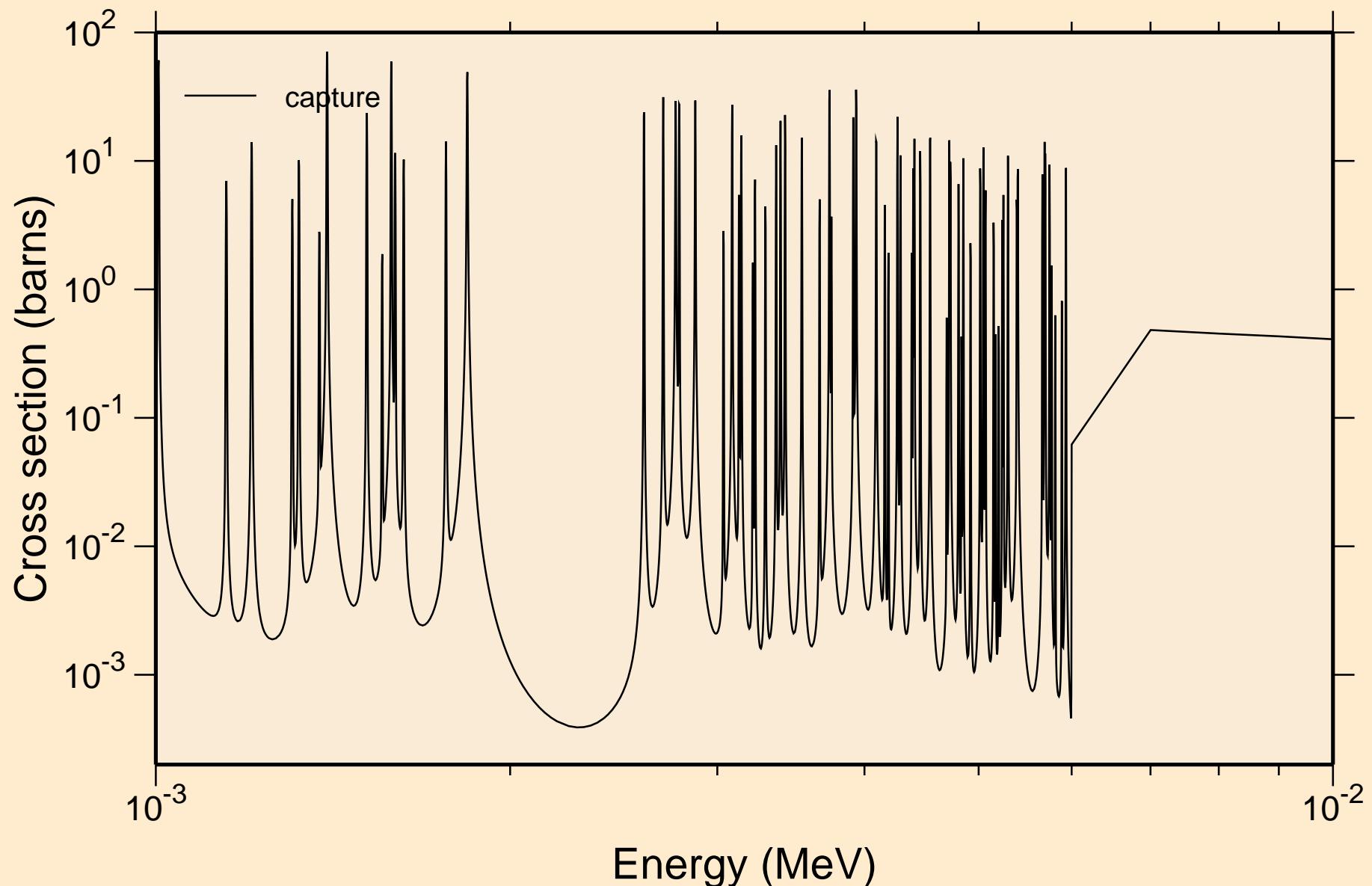
ENDF/B-VII.1 PD-106
resonance absorption cross sections



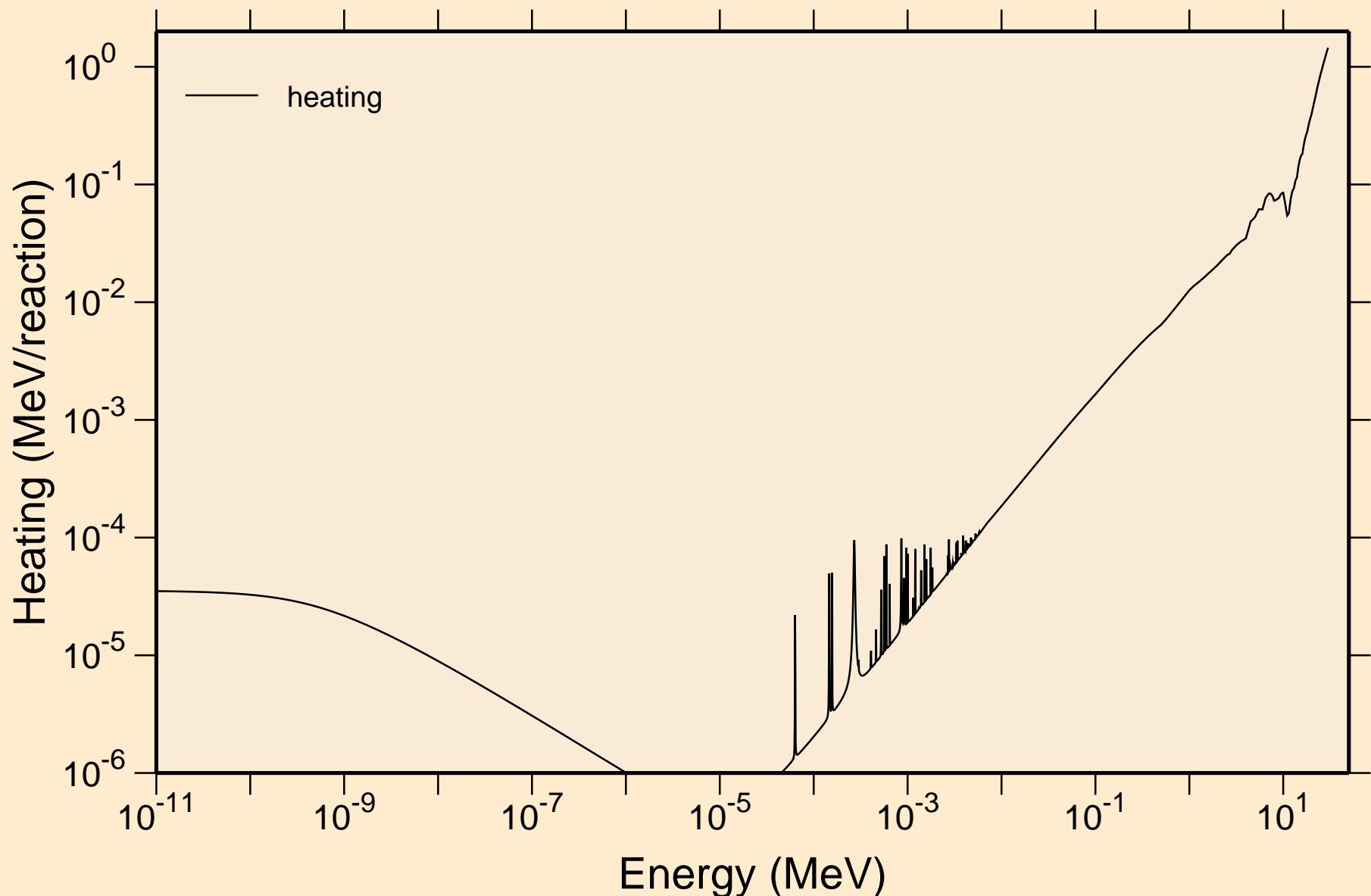
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resonance absorption cross sections



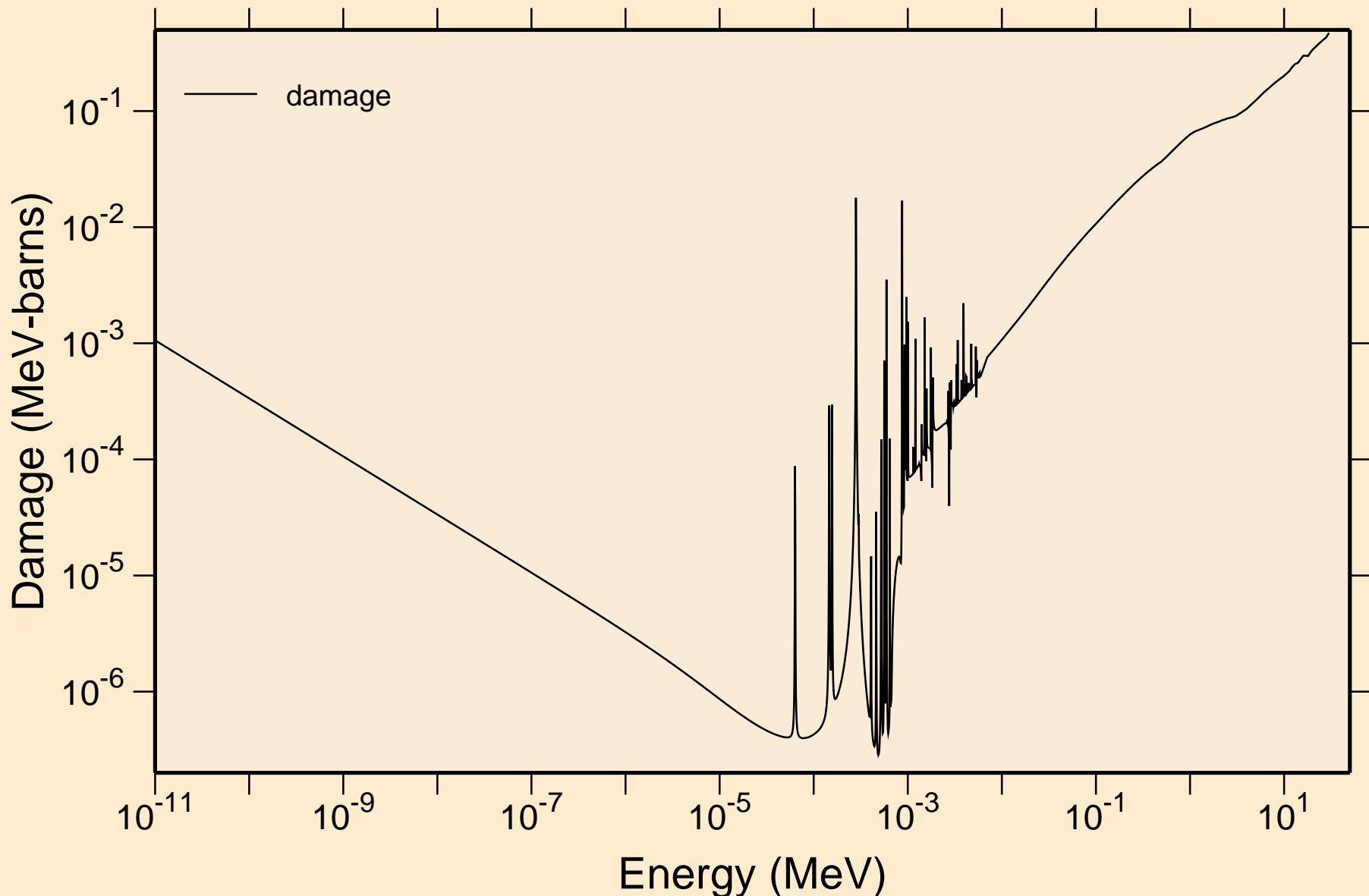
ENDF/B-VII.1 PD-106
resonance absorption cross sections



ENDF/B-VII.1 PD-106
Heating

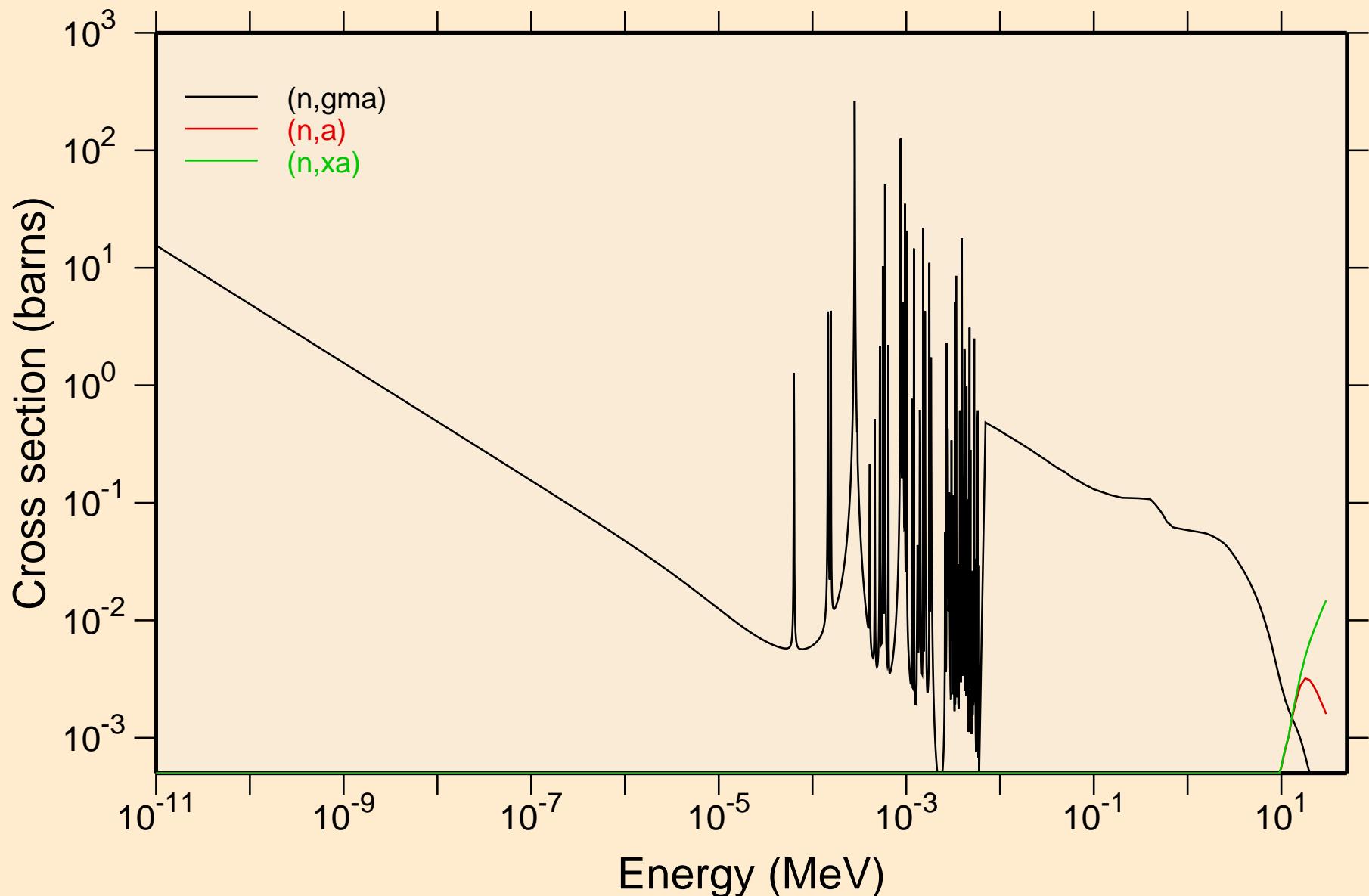


ENDF/B-VII.1 PD-106
Damage



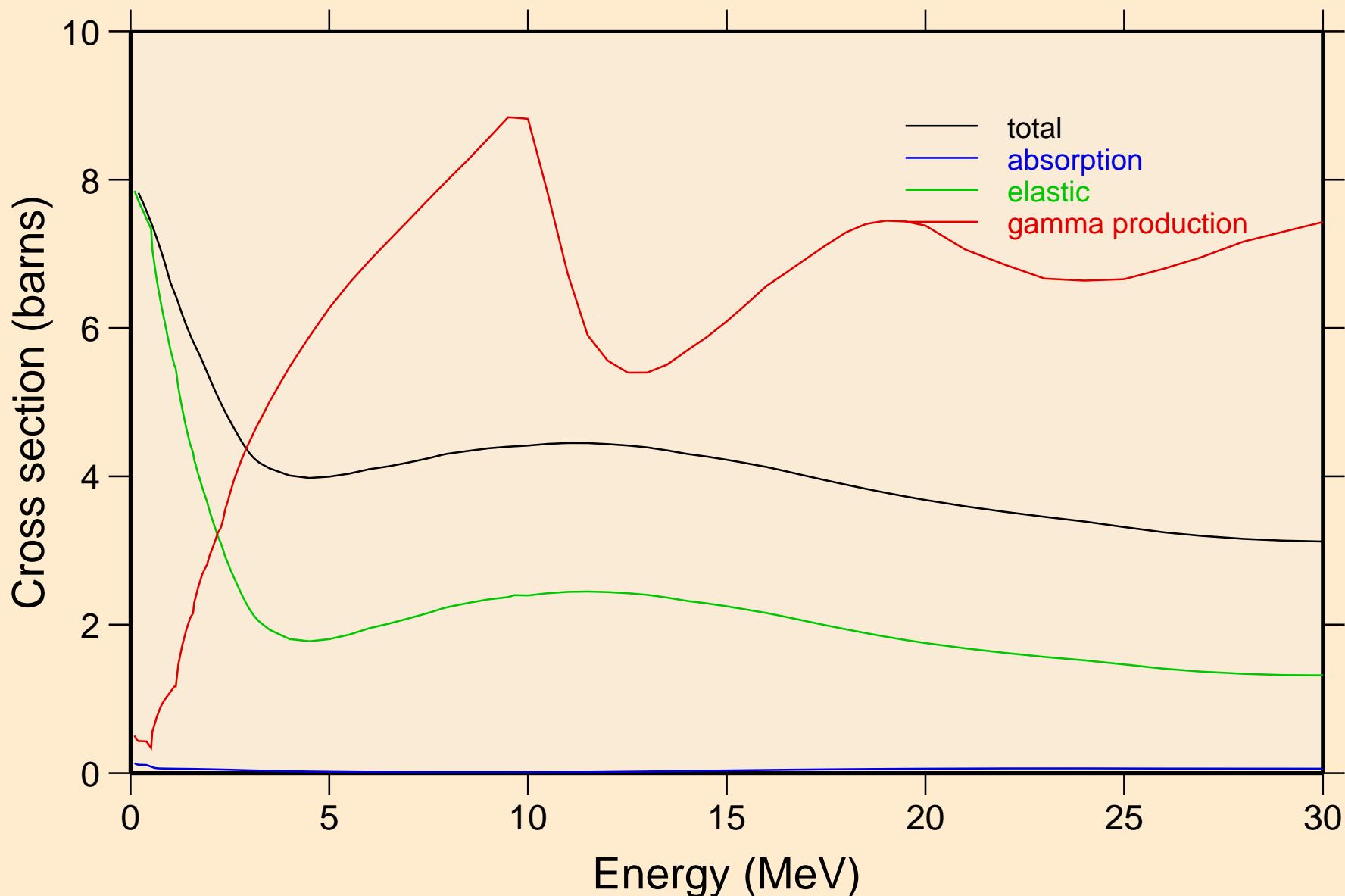
ENDF/B-VII.1 PD-106

Non-threshold reactions

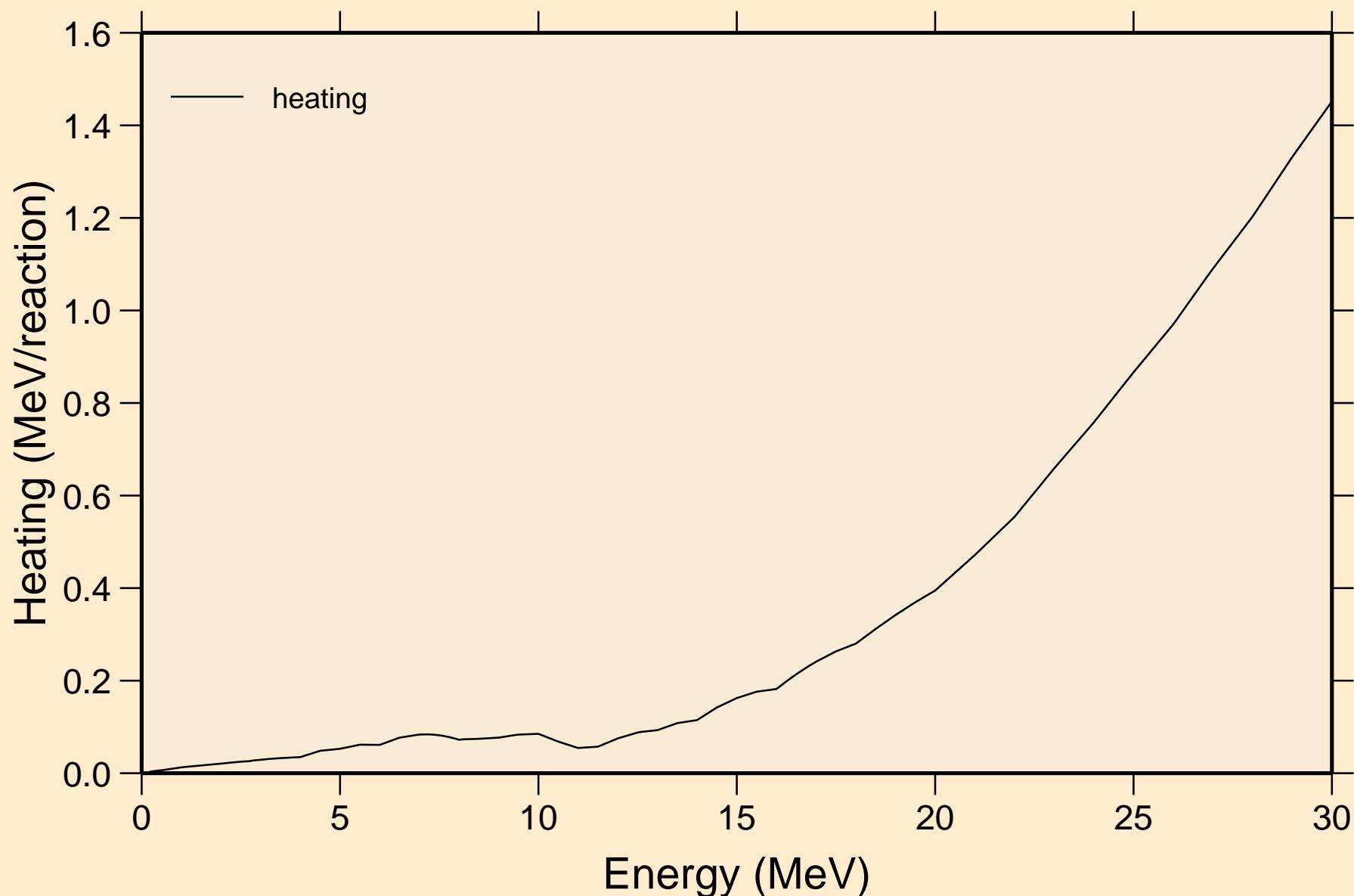


ENDF/B-VII.1 PD-106

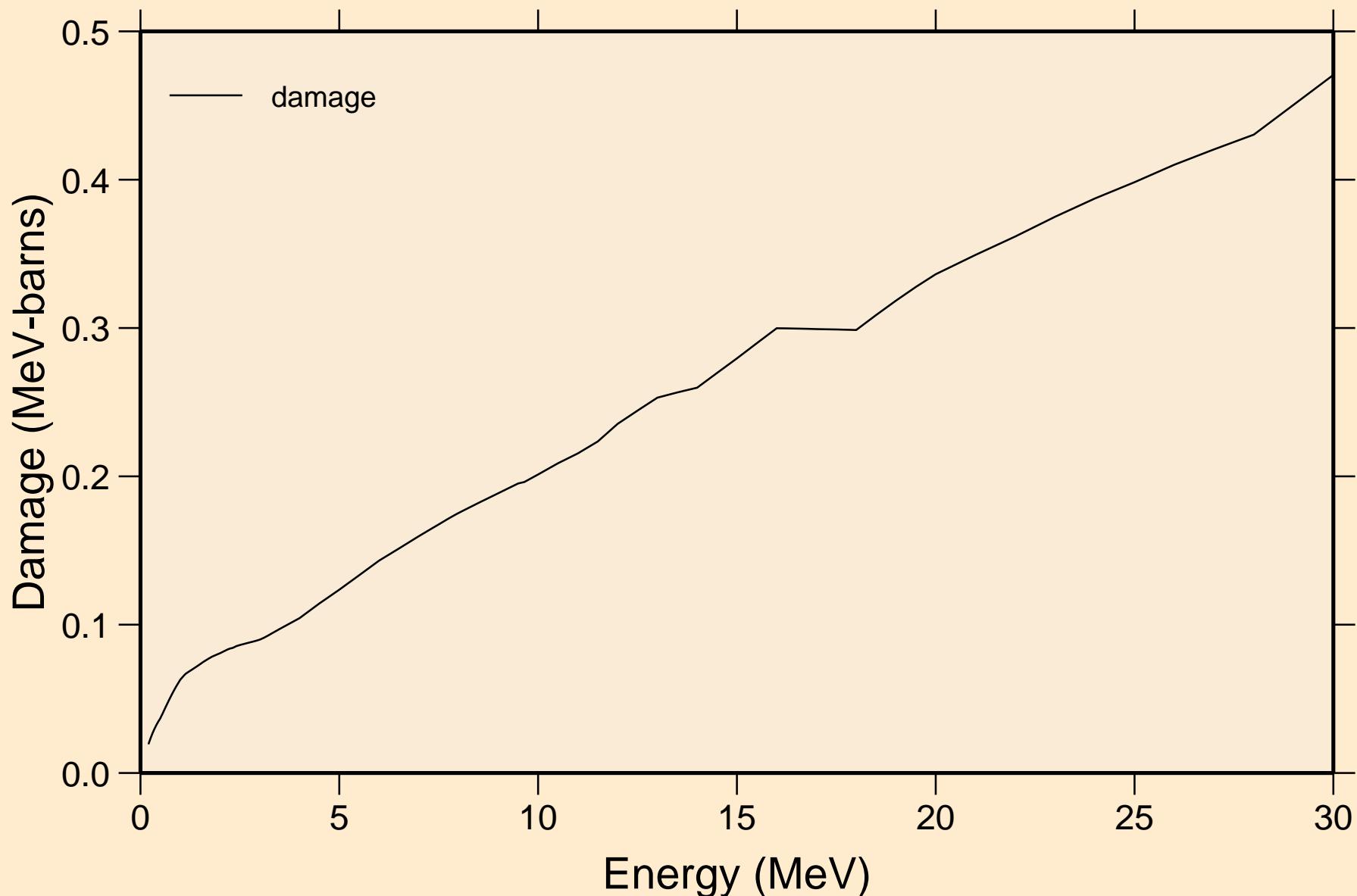
Principal cross sections



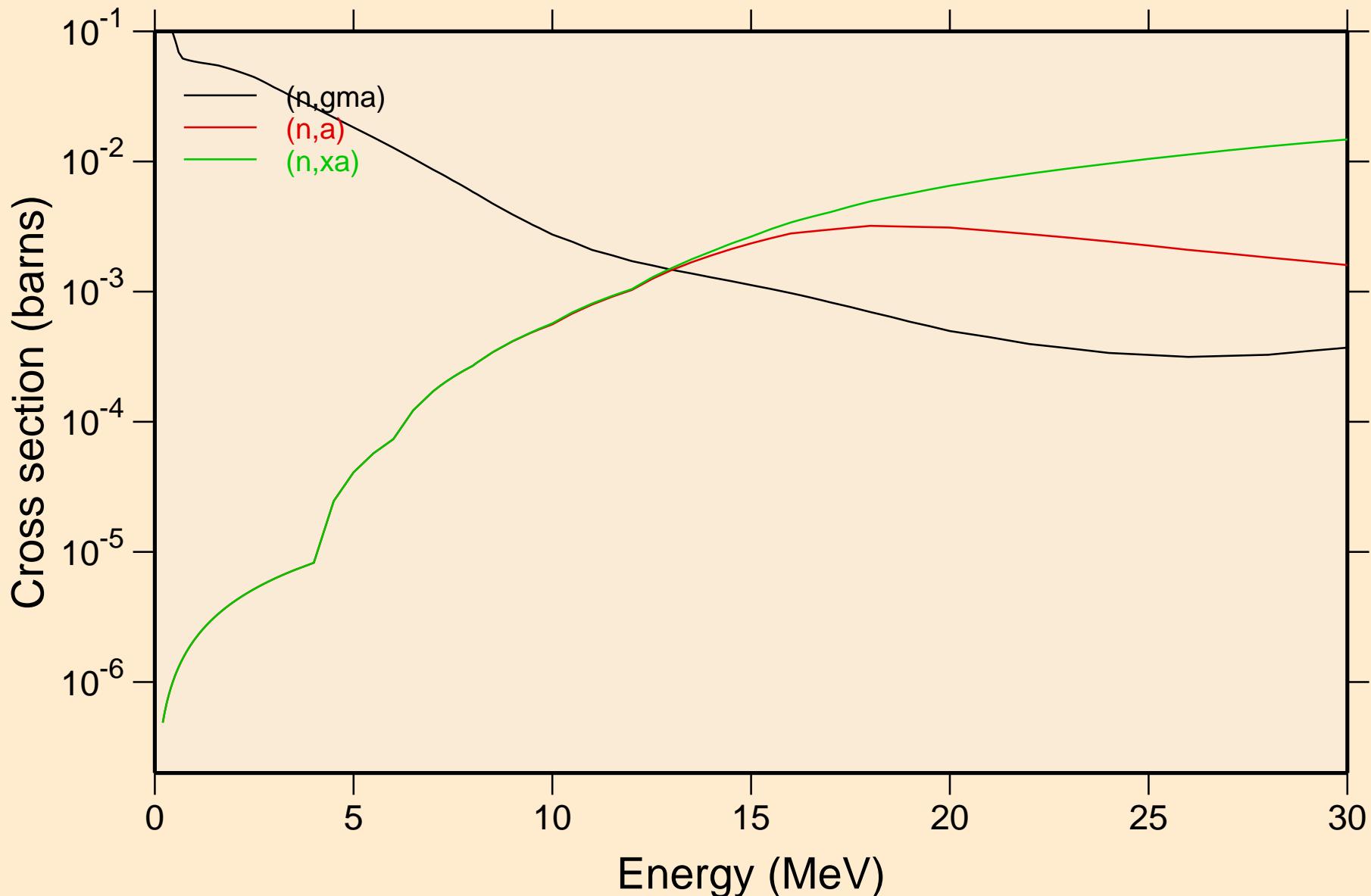
ENDF/B-VII.1 PD-106
Heating



ENDF/B-VII.1 PD-106
Damage

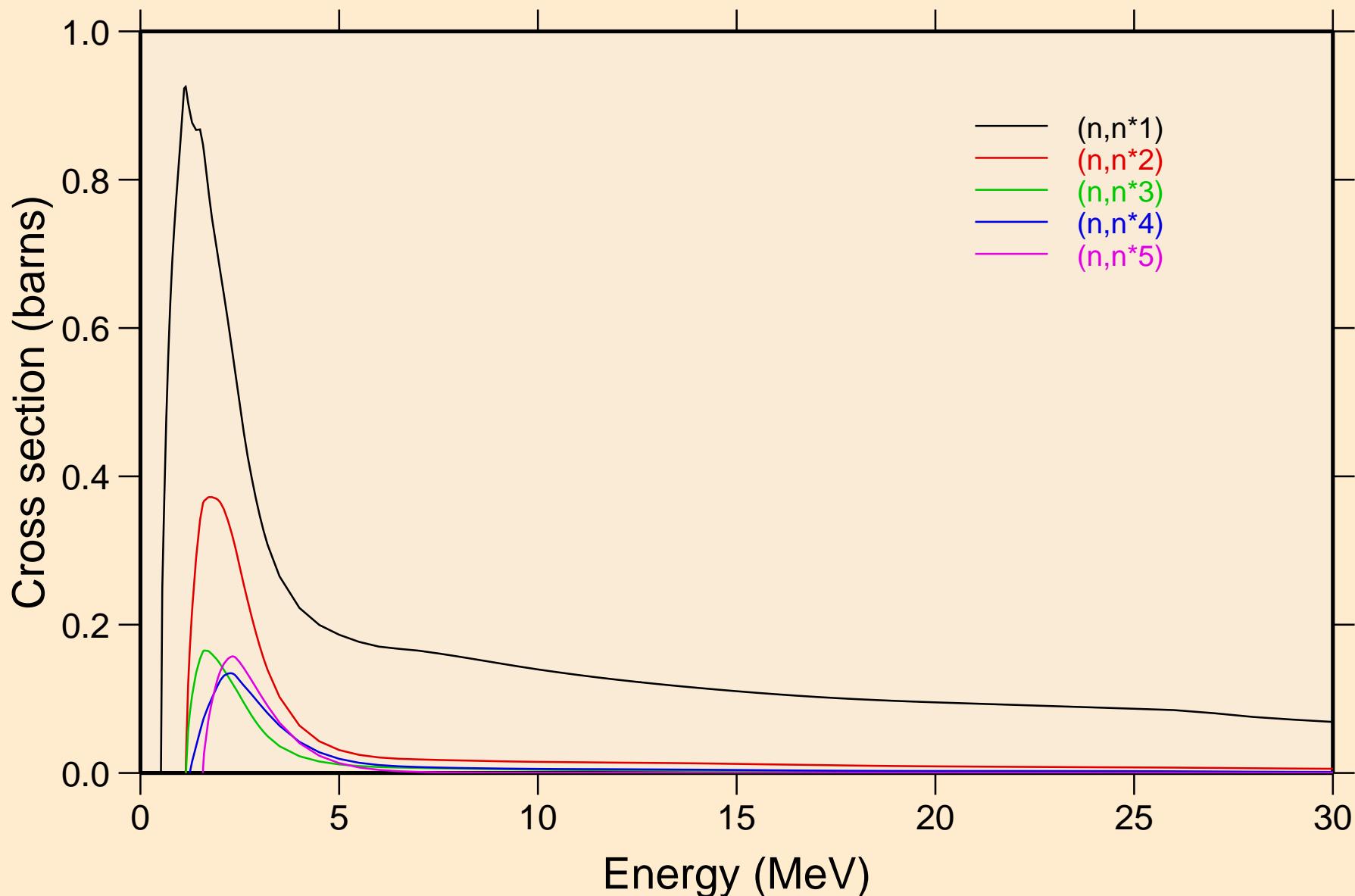


ENDF/B-VII.1 PD-106
Non-threshold reactions



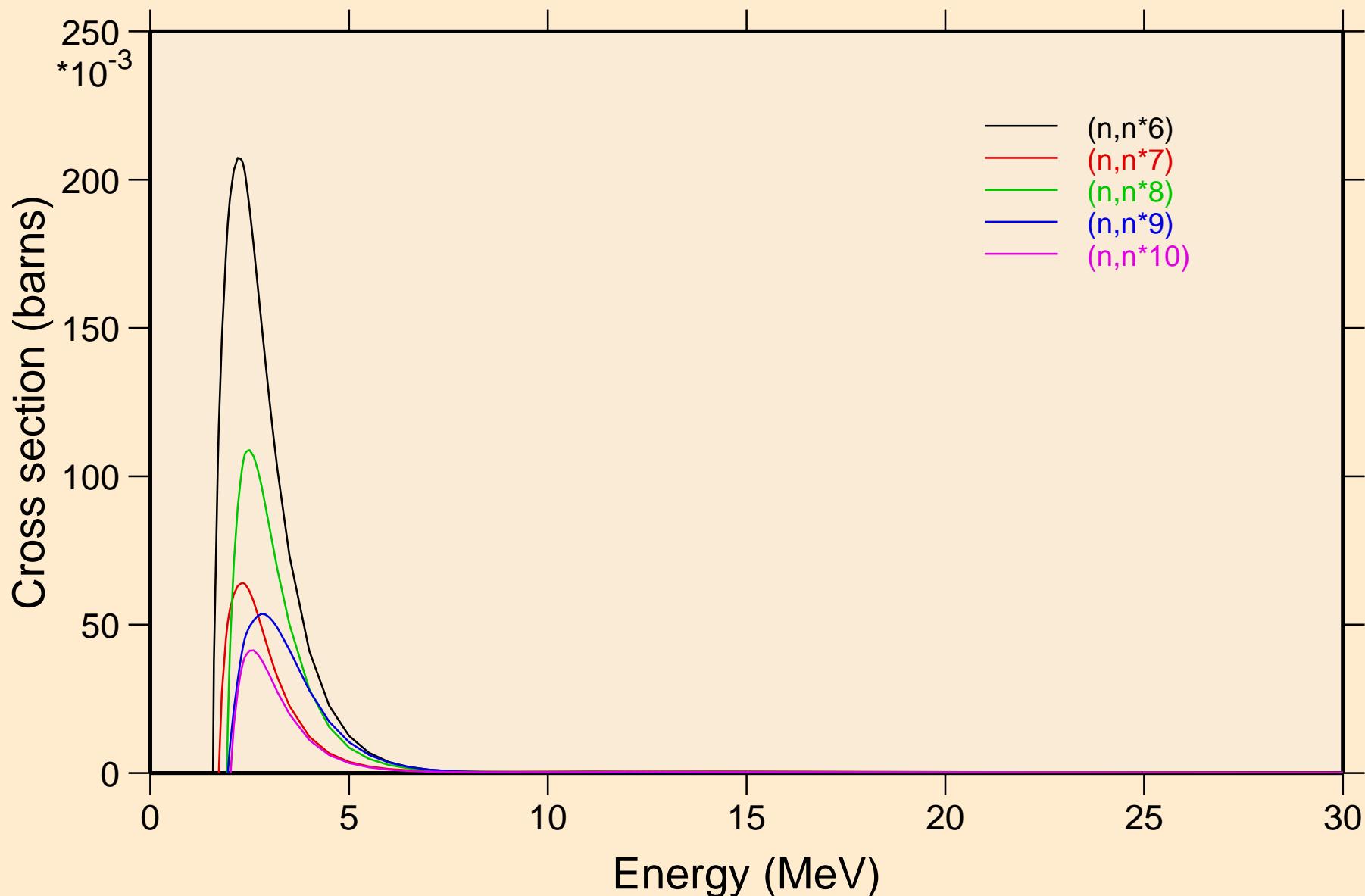
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Inelastic levels



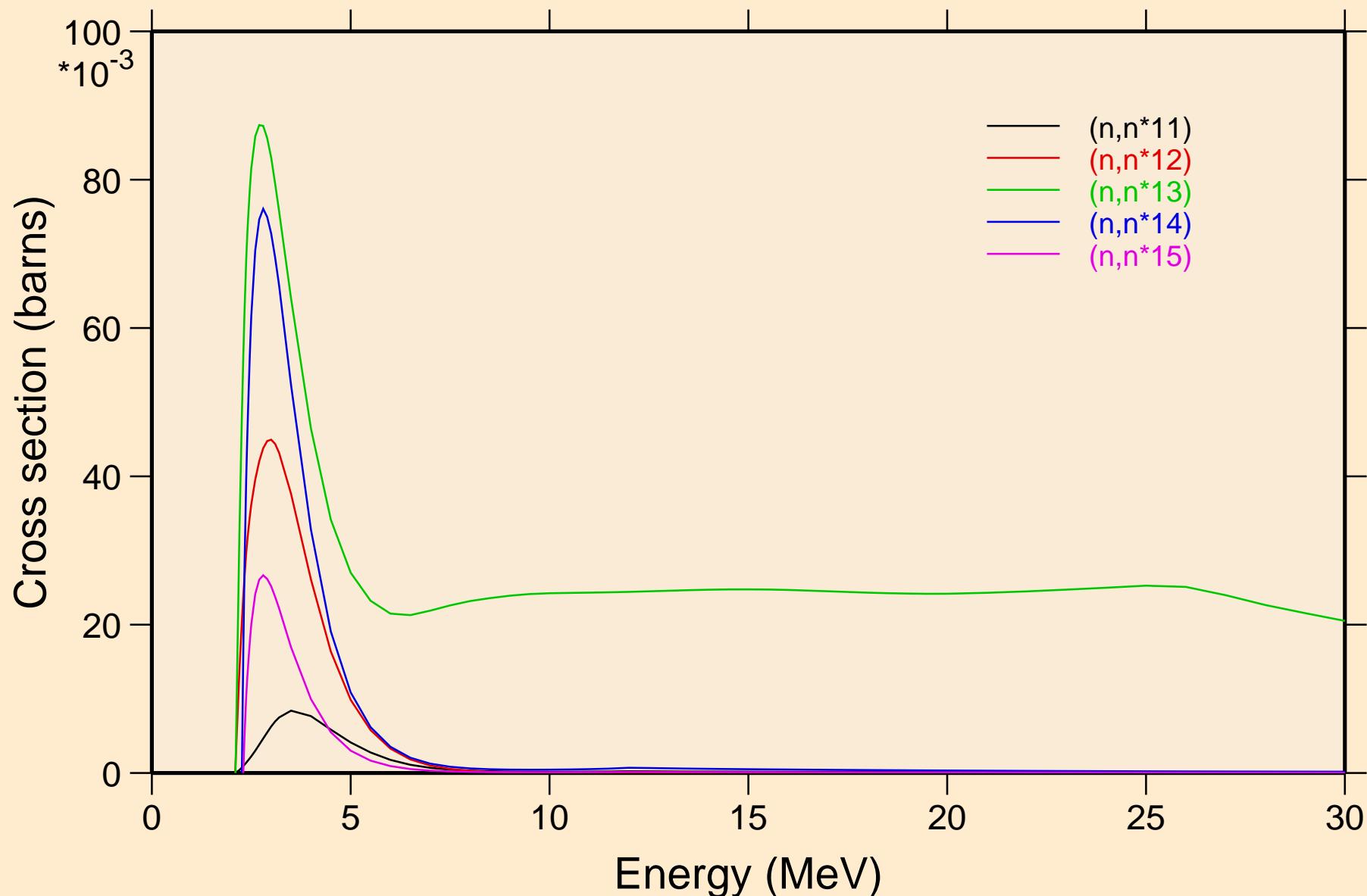
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Inelastic levels



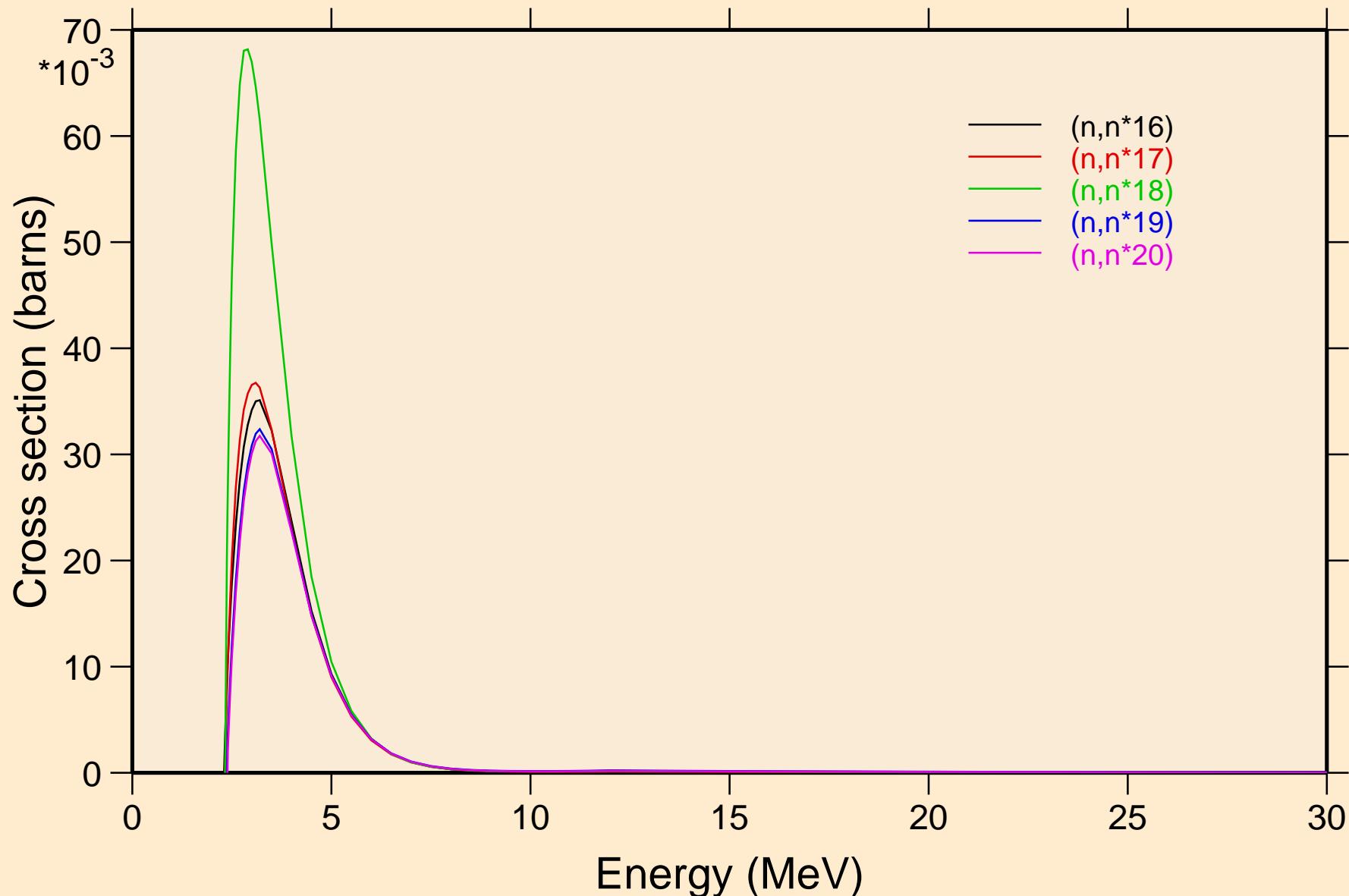
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Inelastic levels



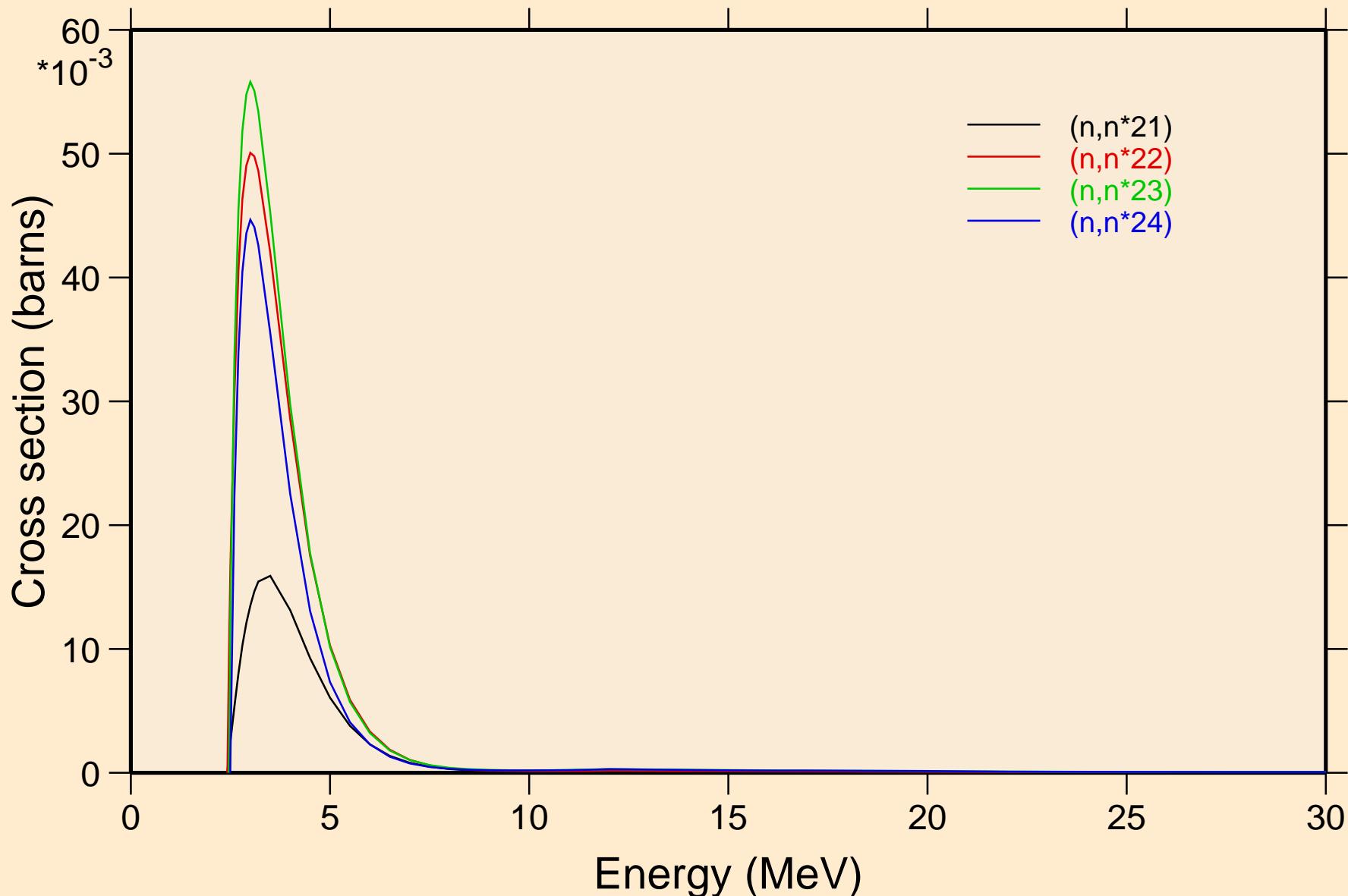
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Inelastic levels



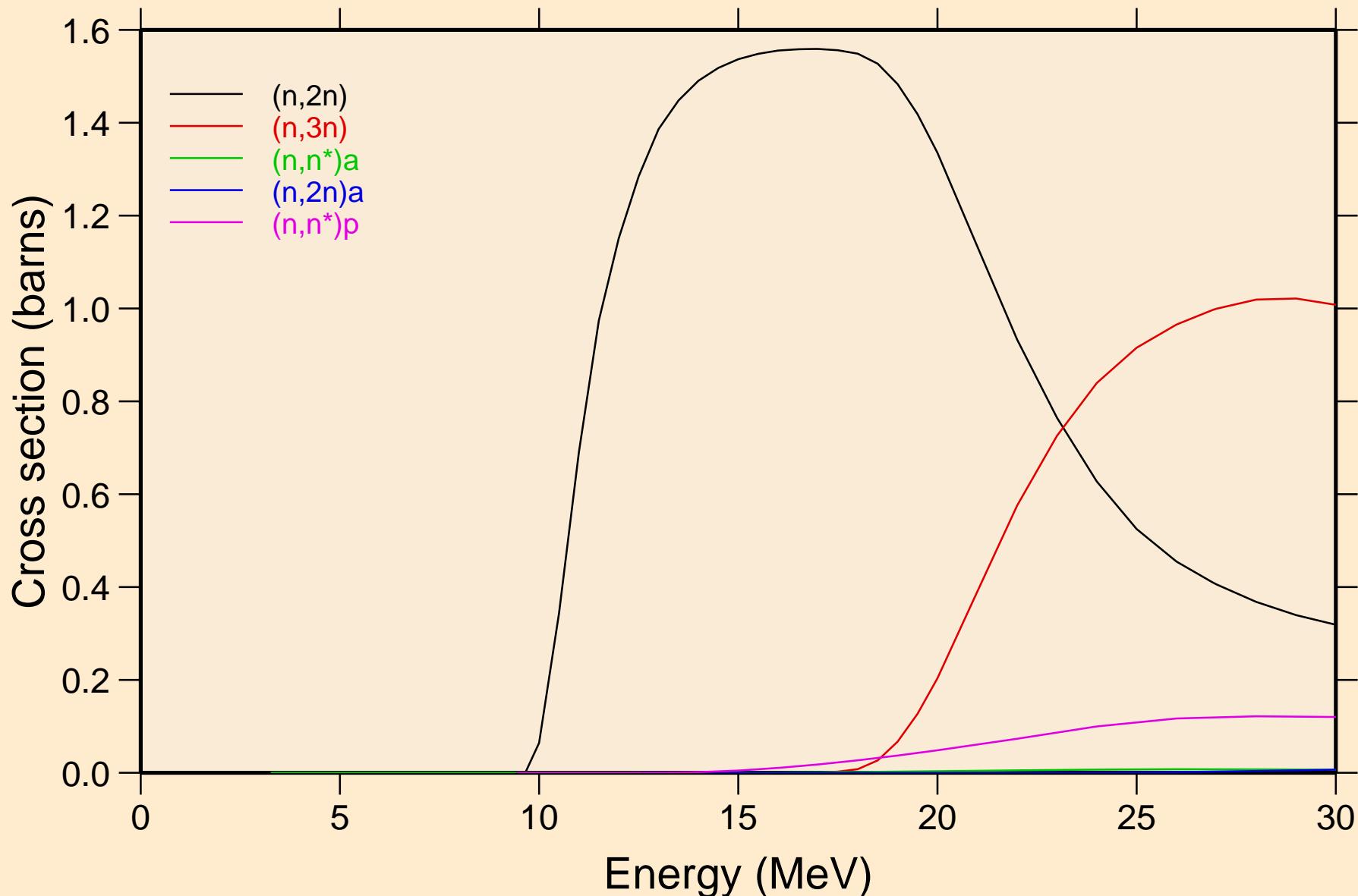
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Inelastic levels

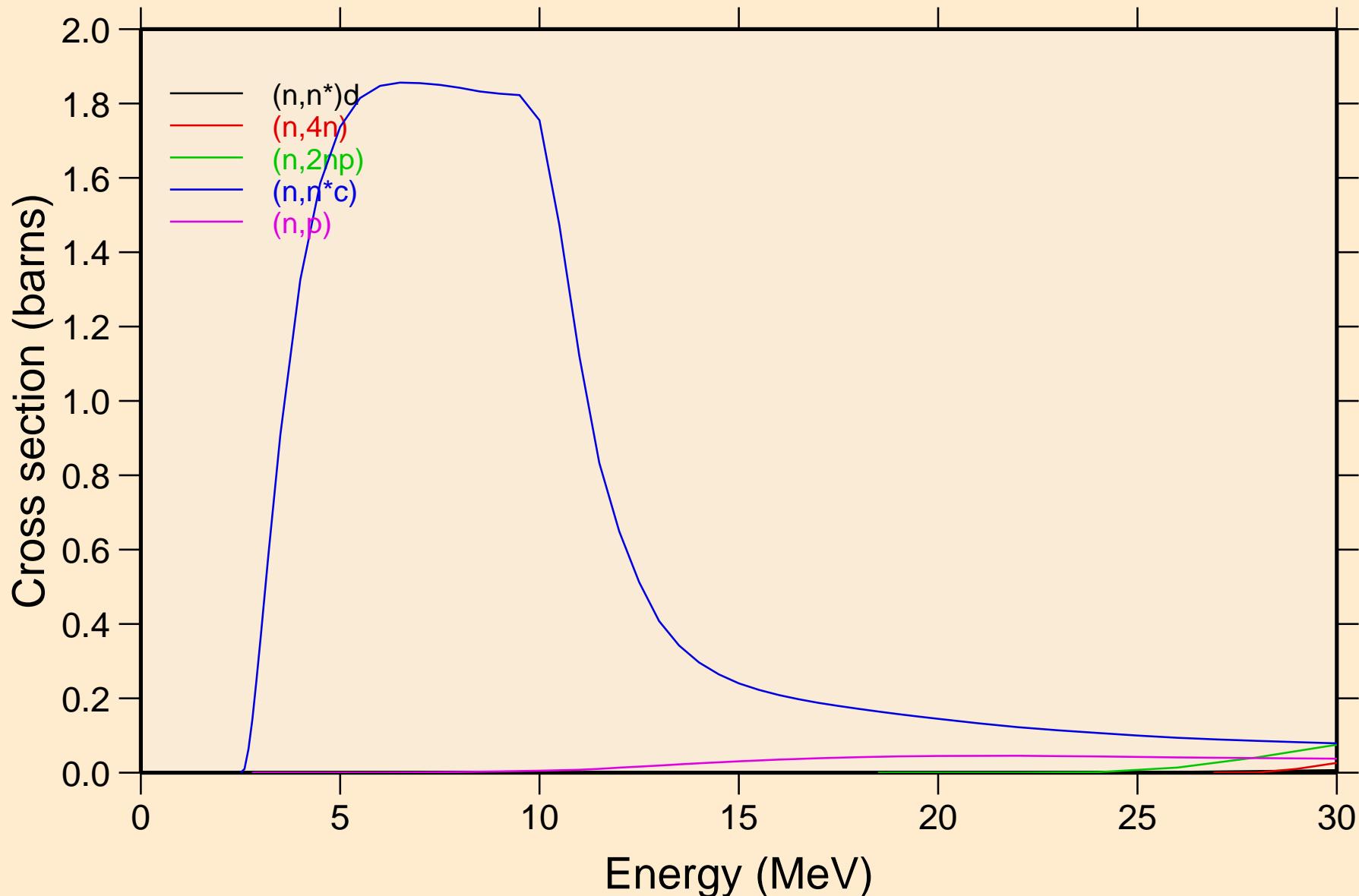


ENDF/B-VII.1 PD-106

Threshold reactions

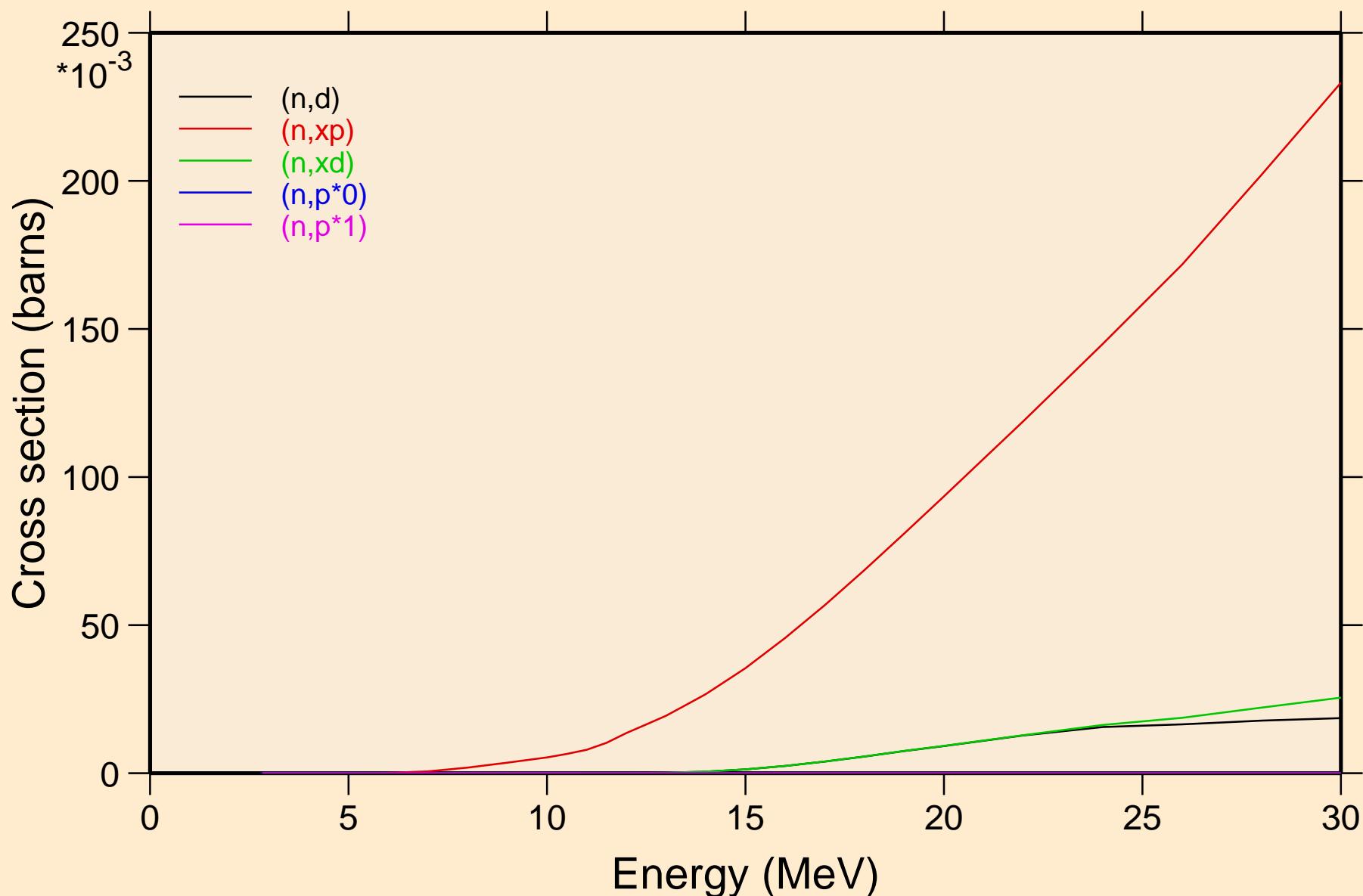


ENDF/B-VII.1 PD-106
Threshold reactions



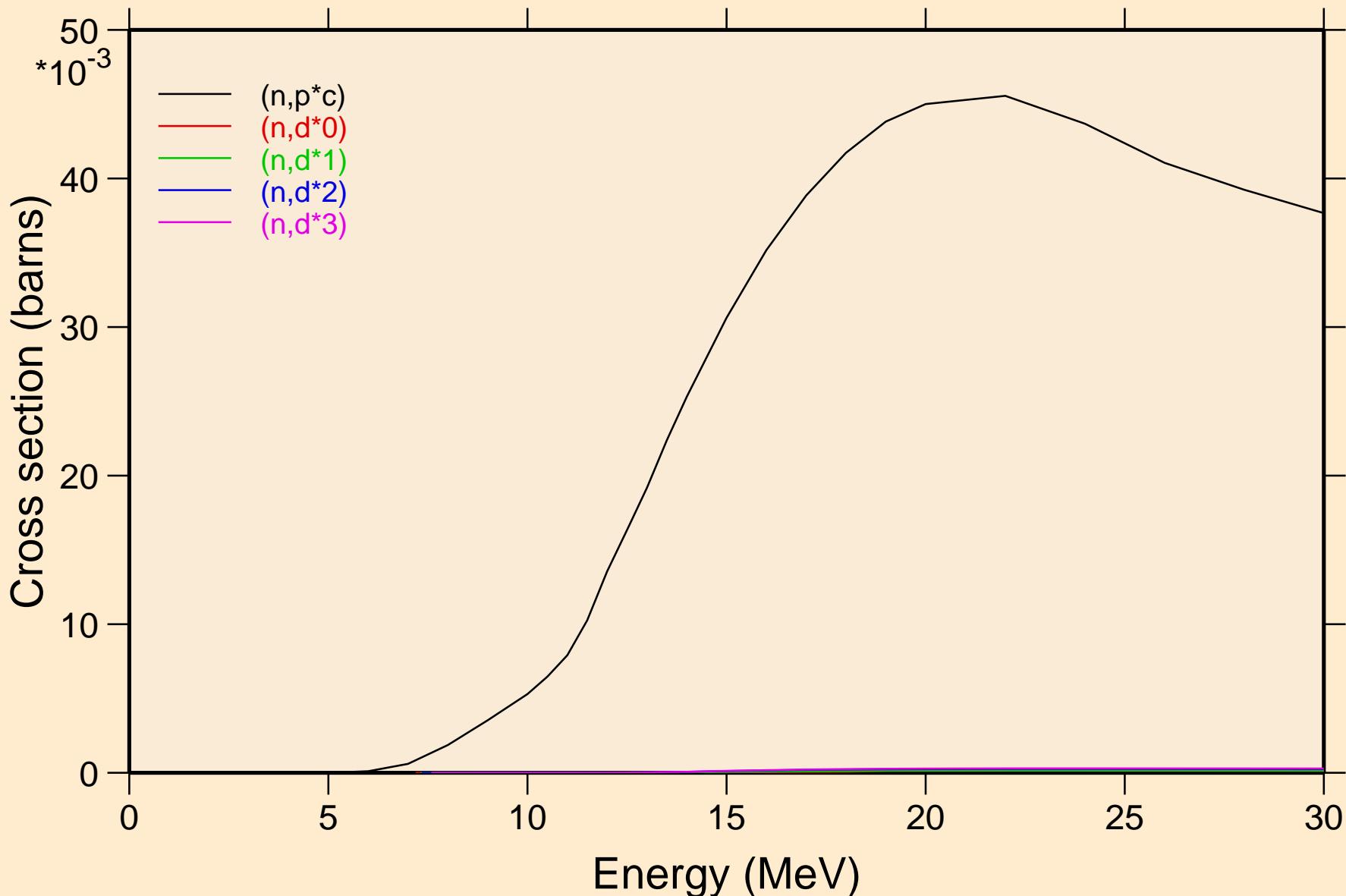
ENDF/B-VII.1 PD-106

Threshold reactions



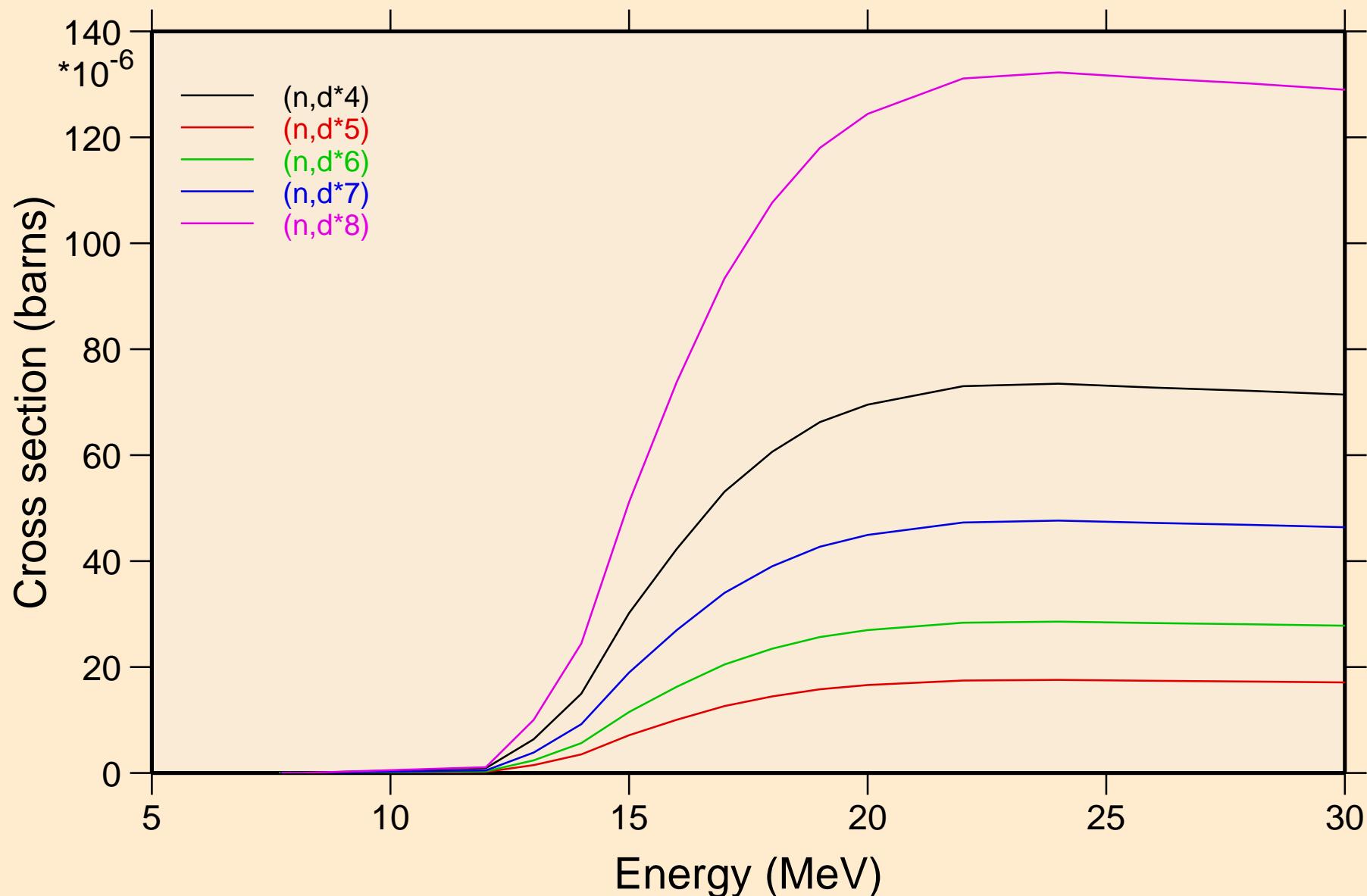
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Threshold reactions



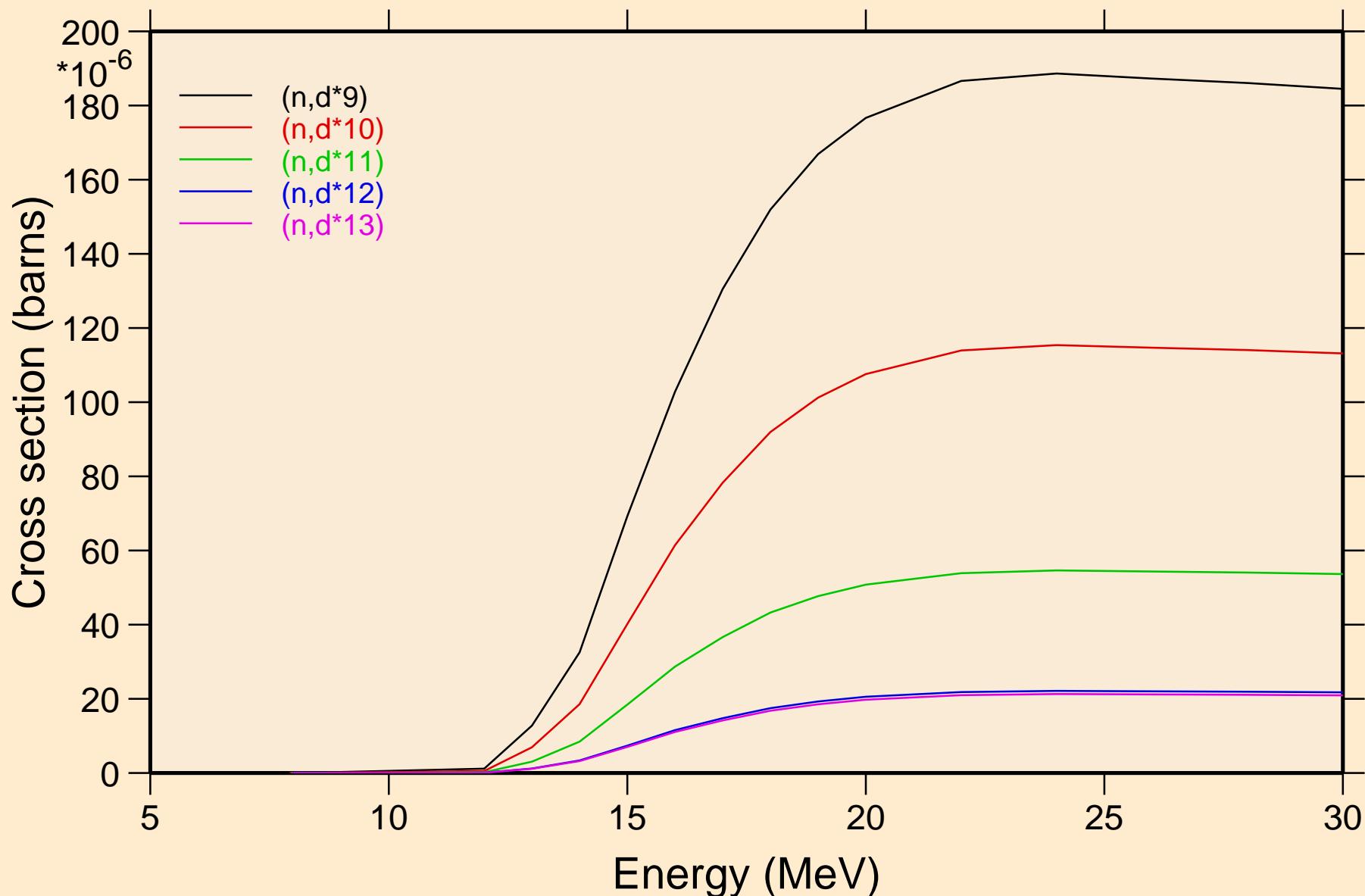
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Threshold reactions



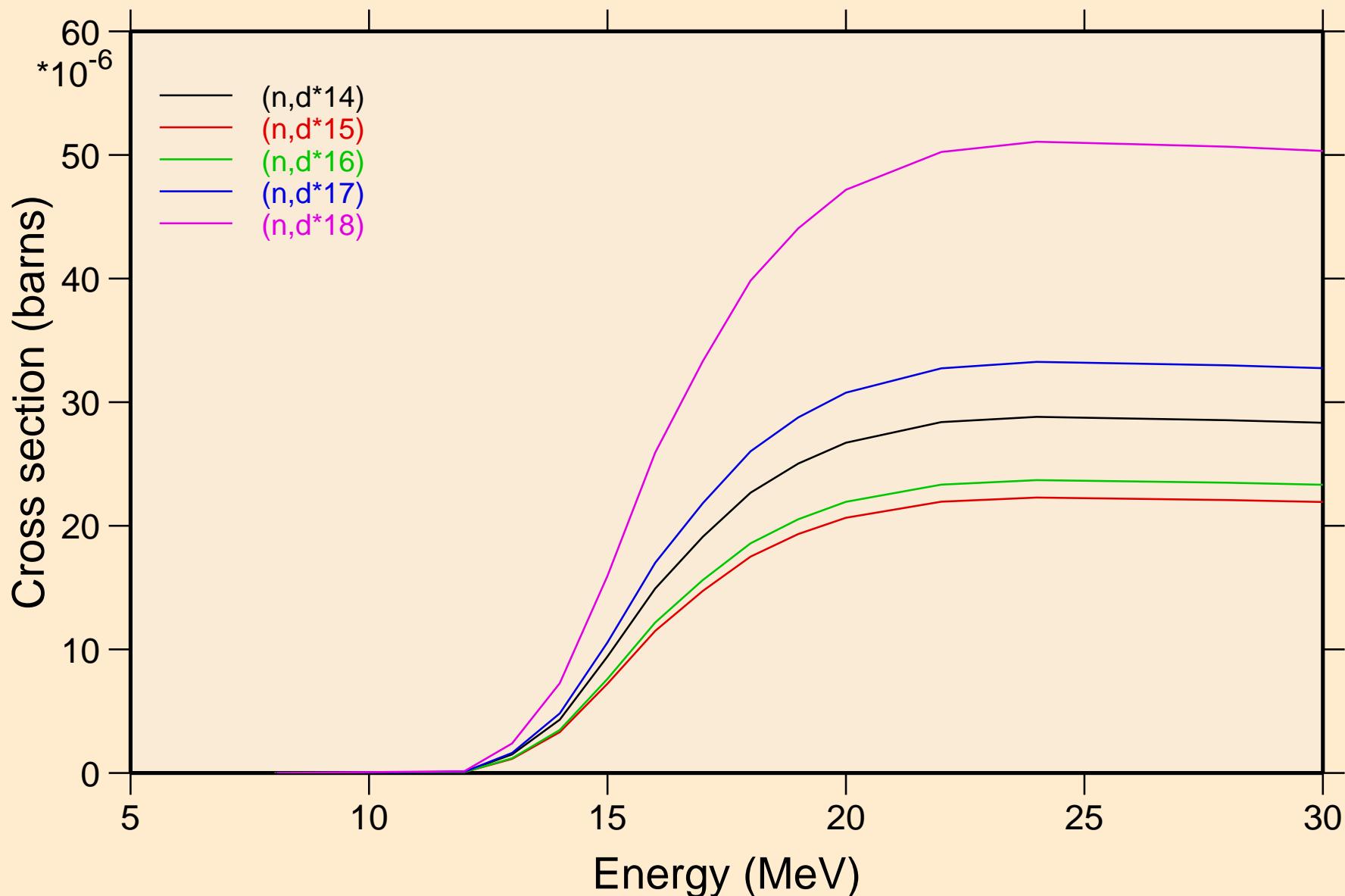
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Threshold reactions



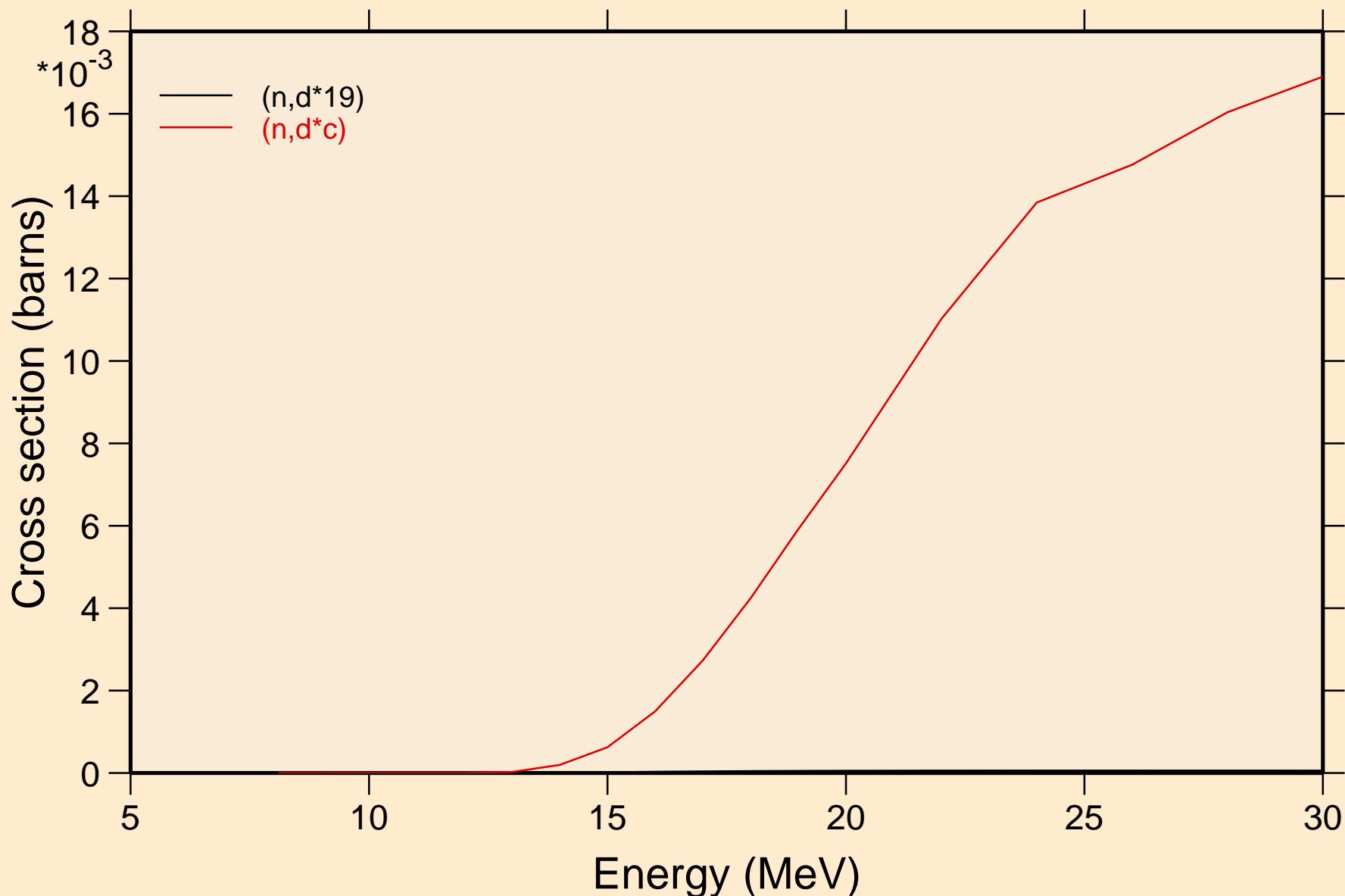
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Threshold reactions

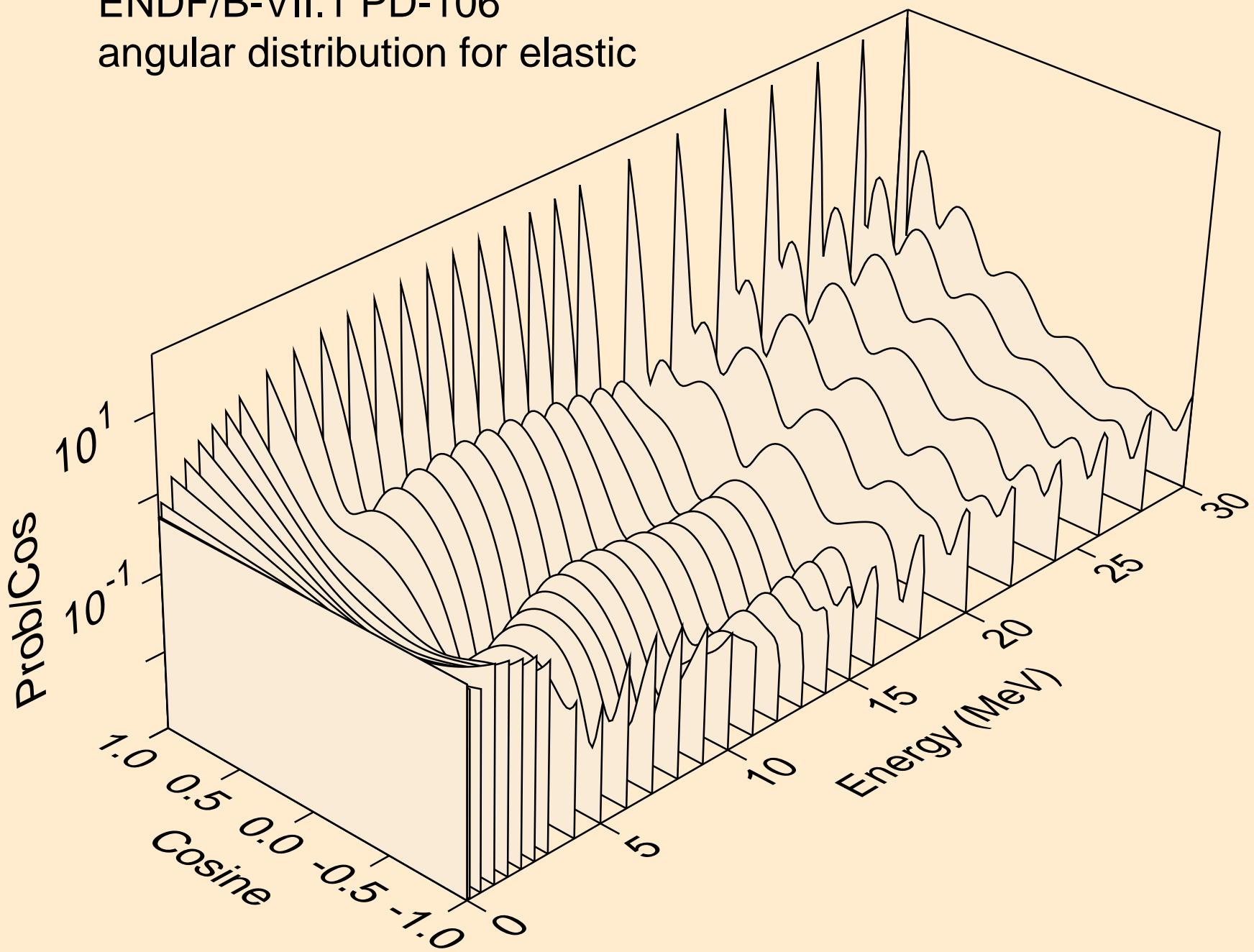


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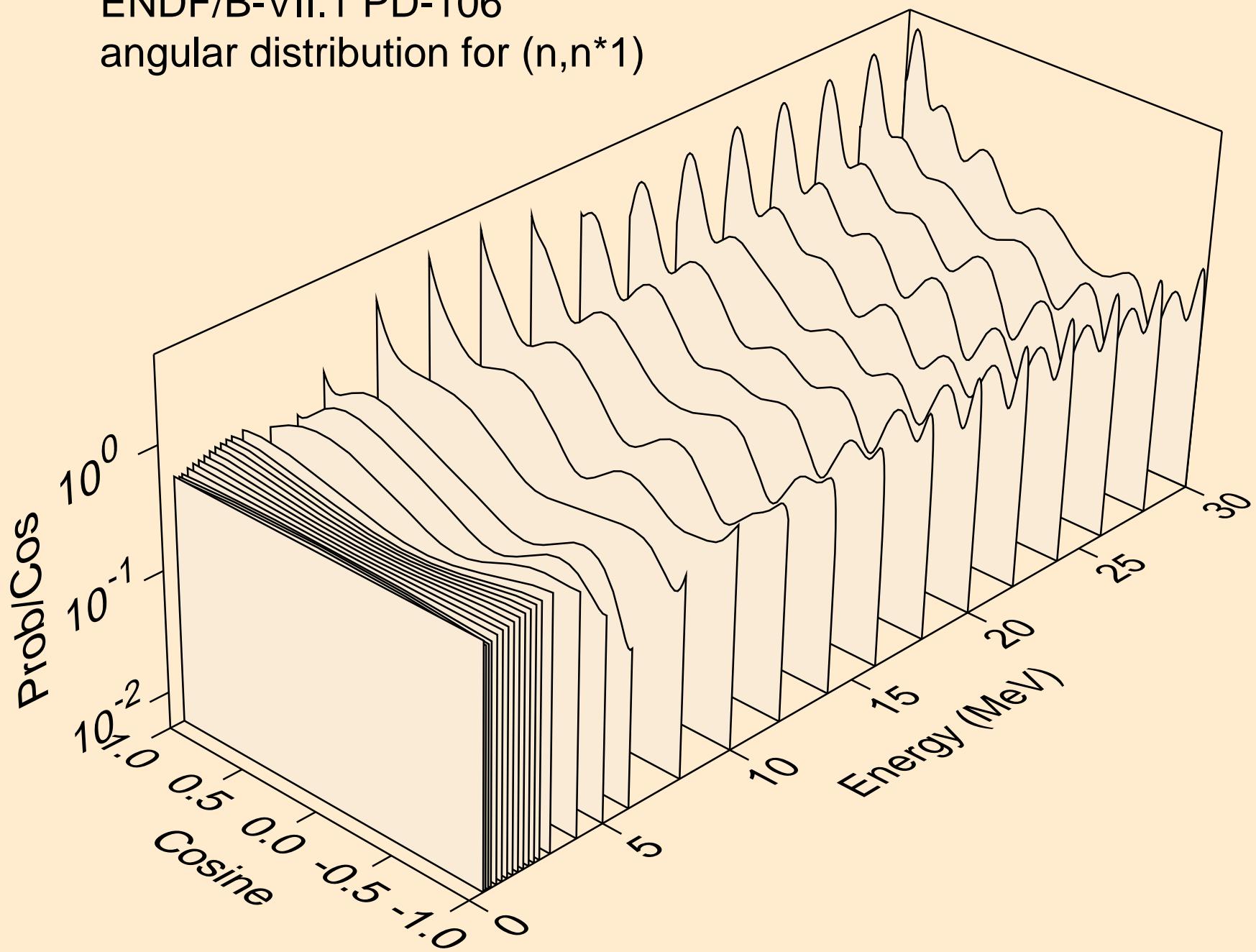
Threshold reactions



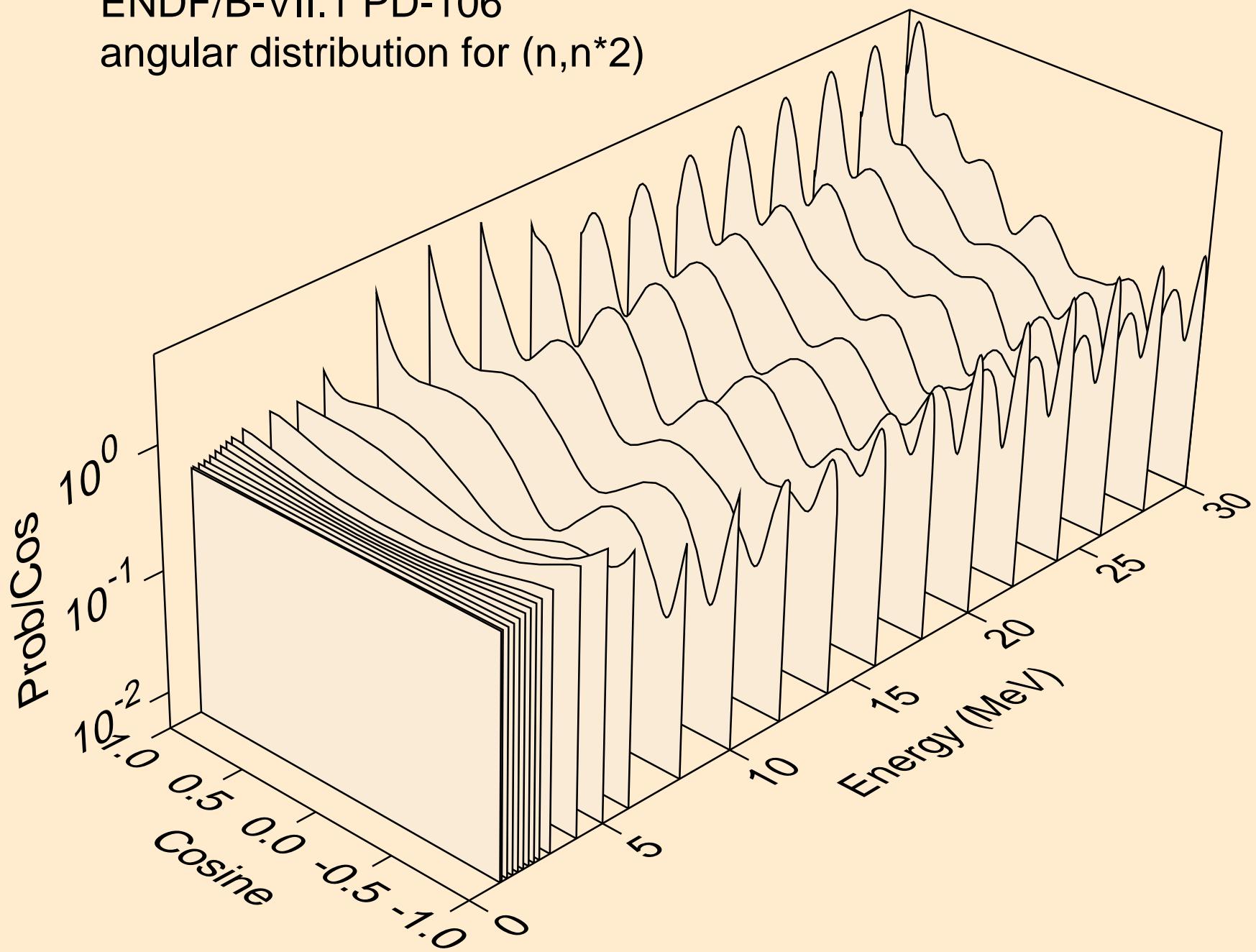
ENDF/B-VII.1 PD-106
angular distribution for elastic



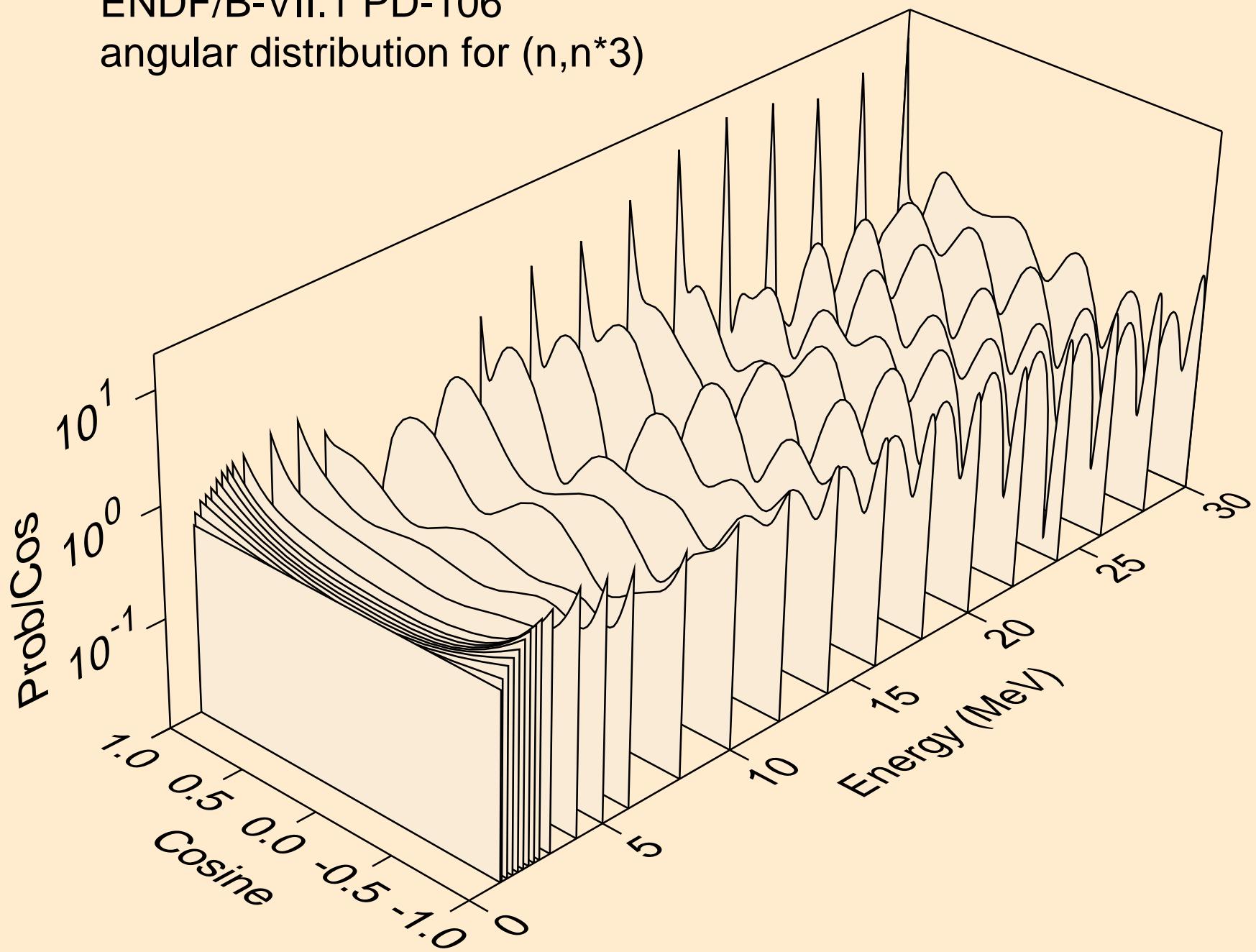
ENDF/B-VII.1 PD-106
angular distribution for (n,n^*)



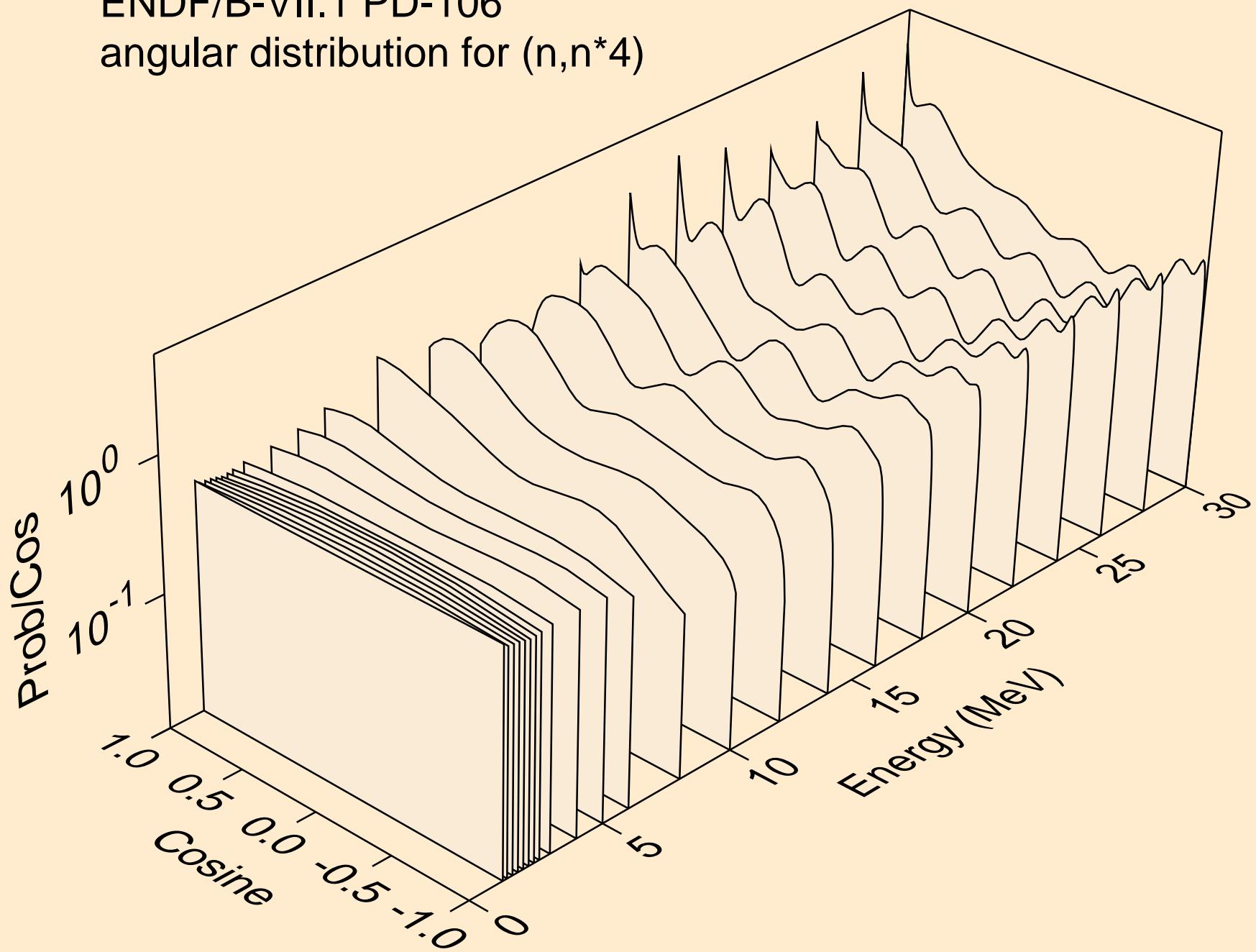
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angular distribution for (n,n^*)



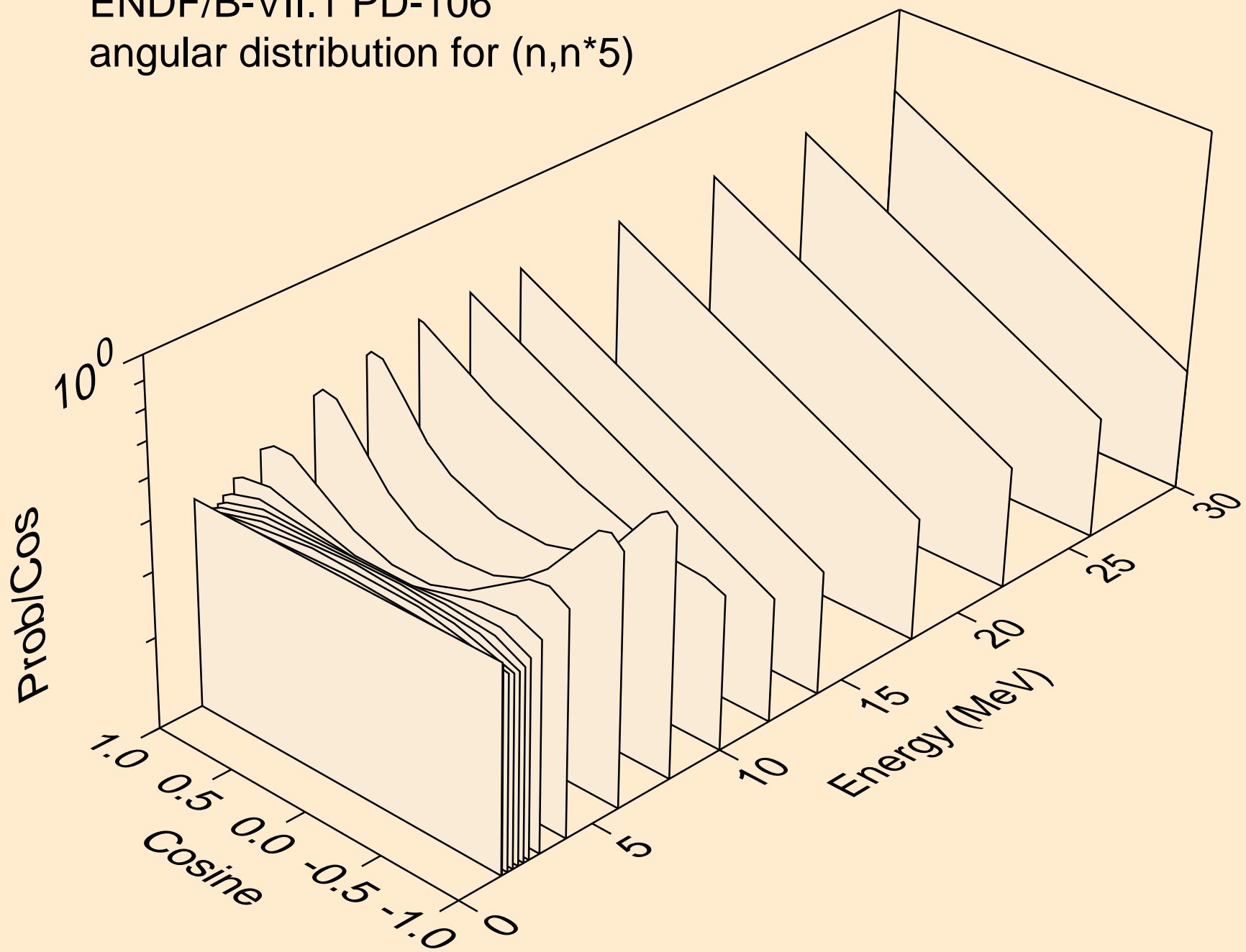
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angular distribution for (n,n^*3)



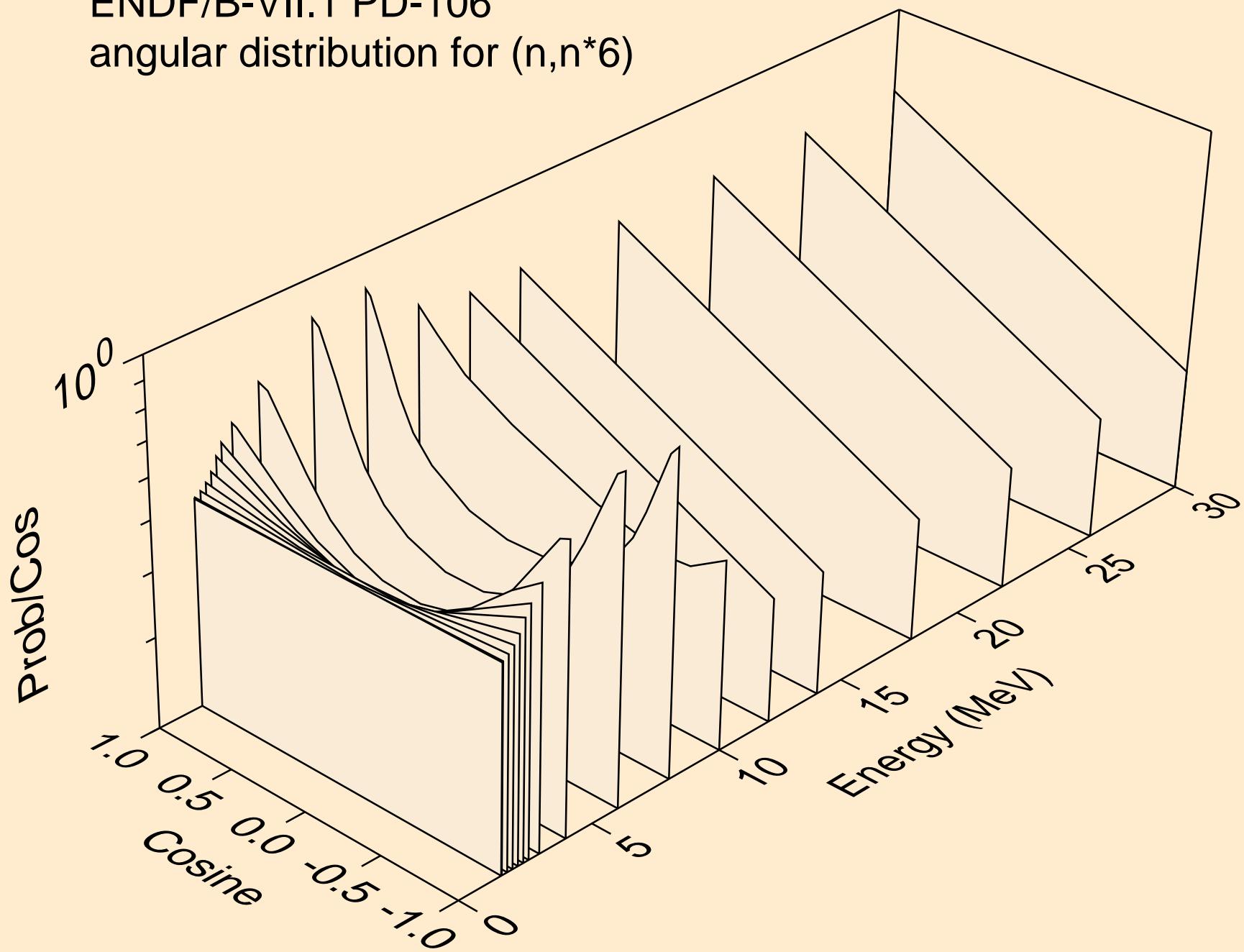
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angular distribution for (n,n^*4)



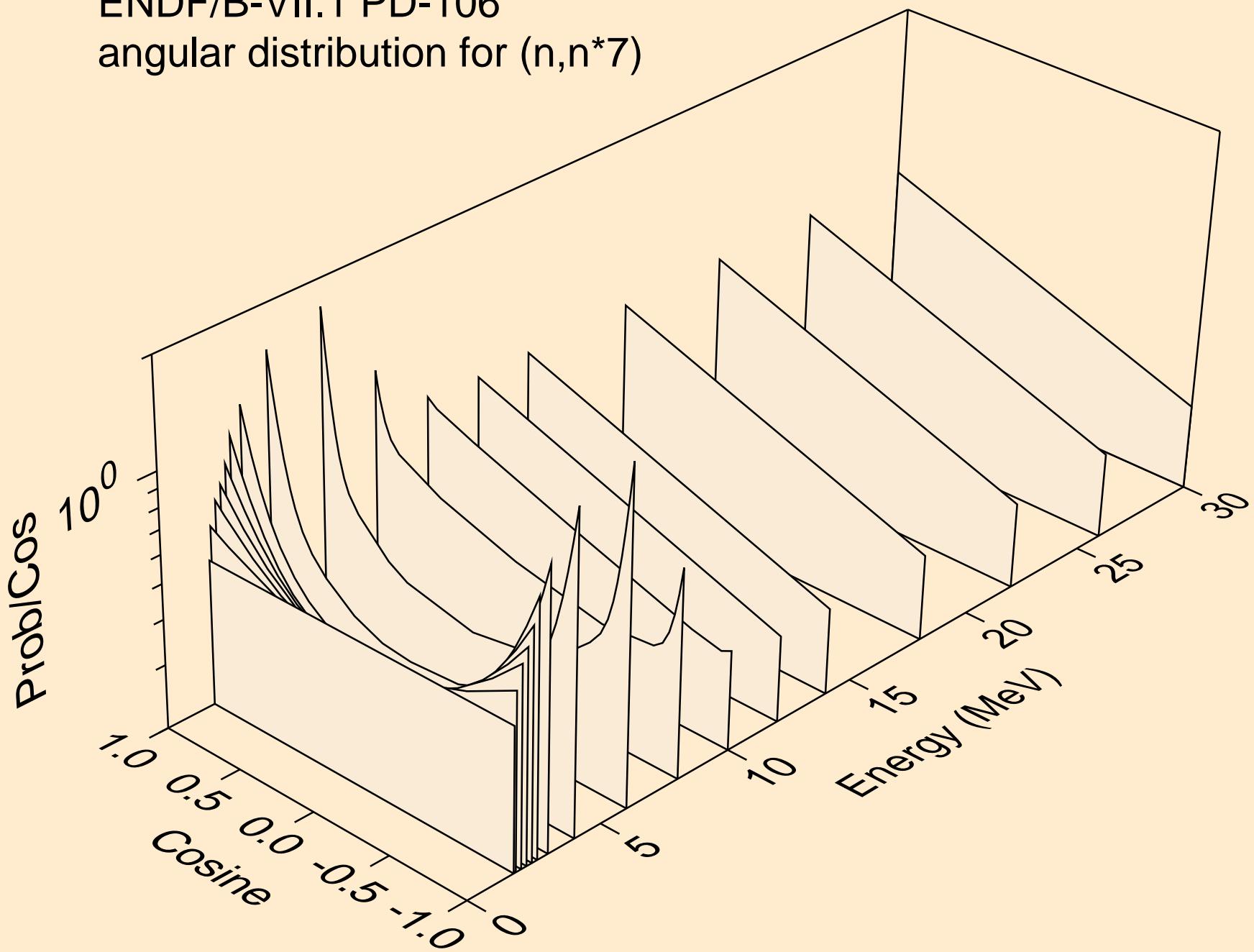
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angular distribution for (n,n^*5)



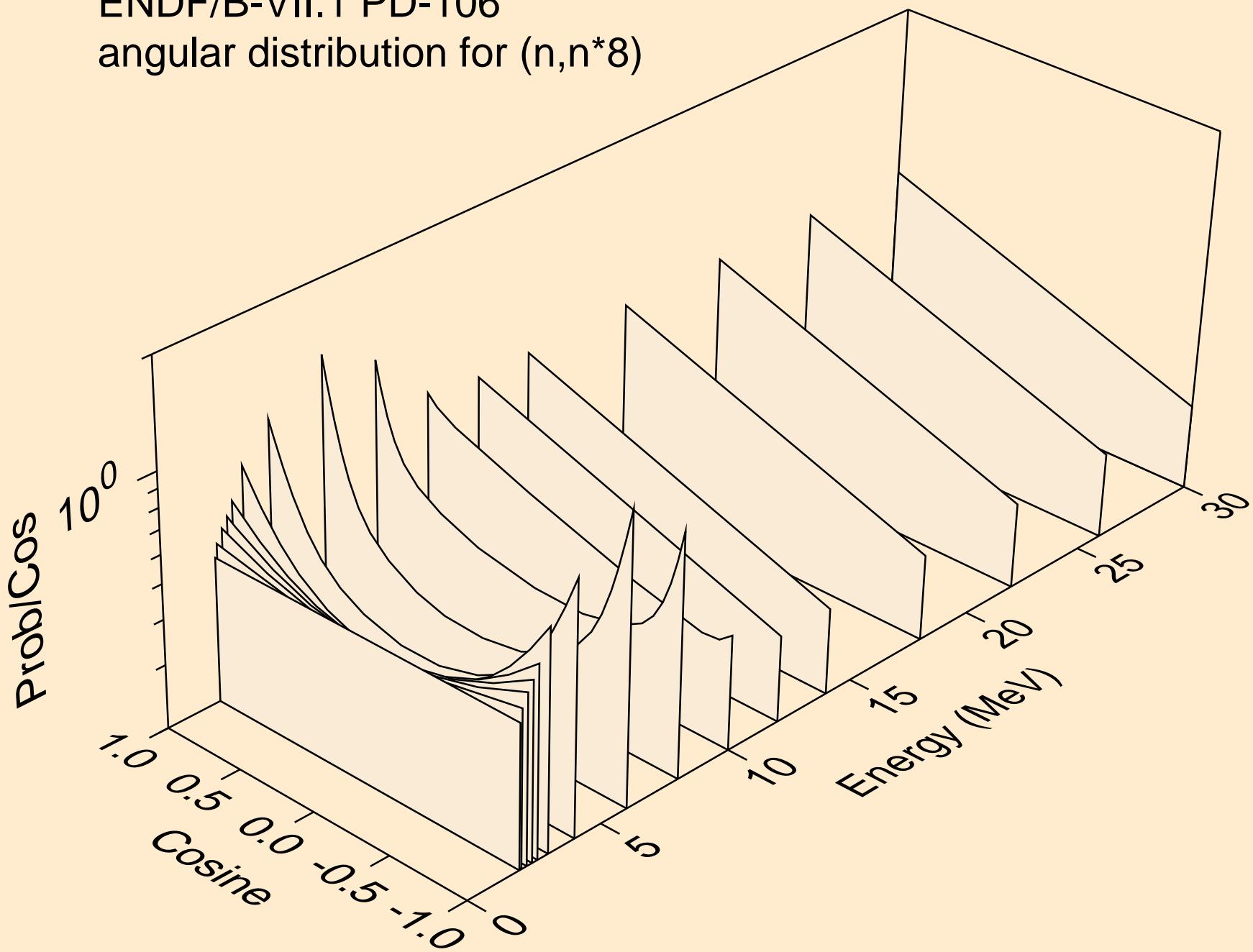
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angular distribution for (n,n^*6)



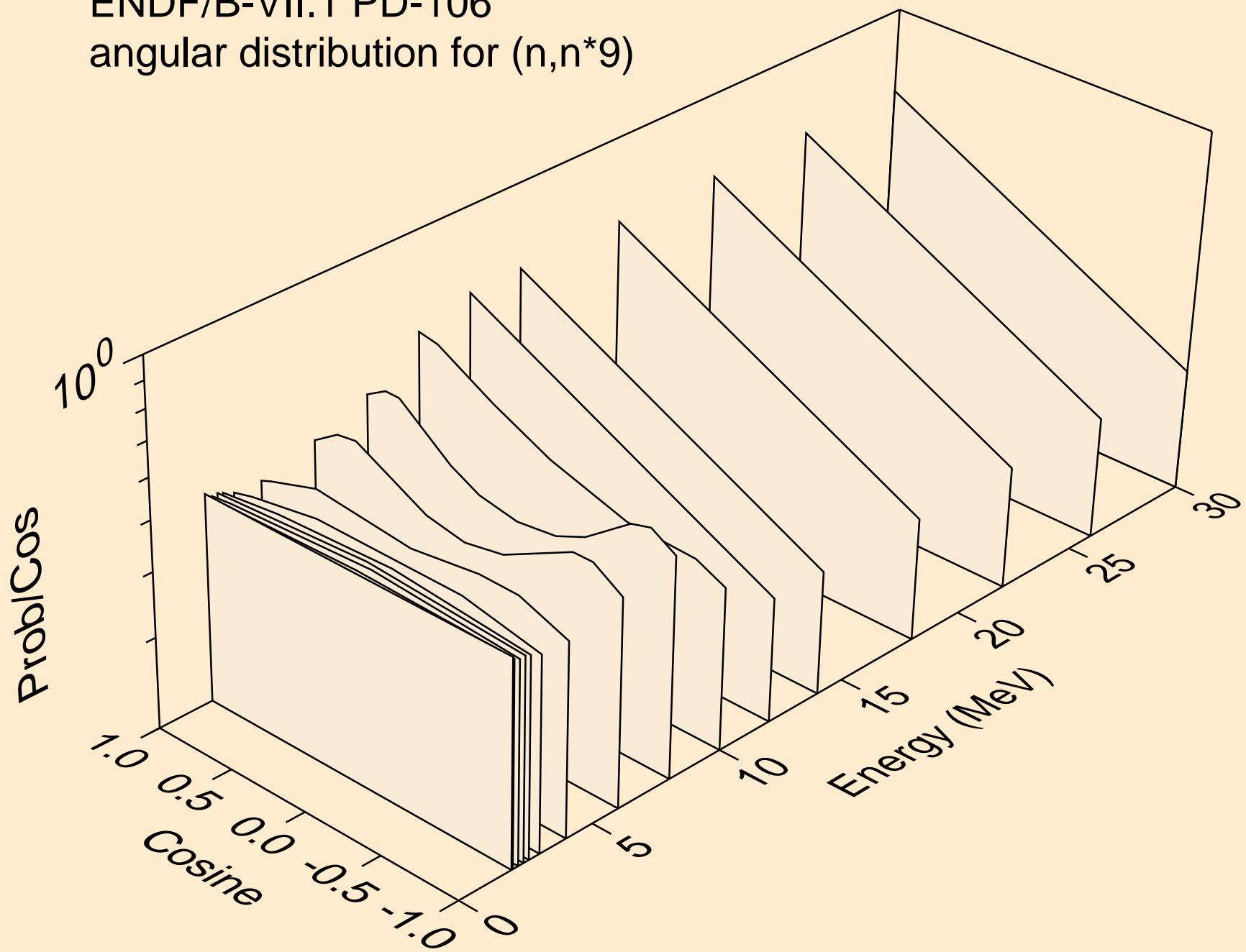
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angular distribution for (n,n^*7)



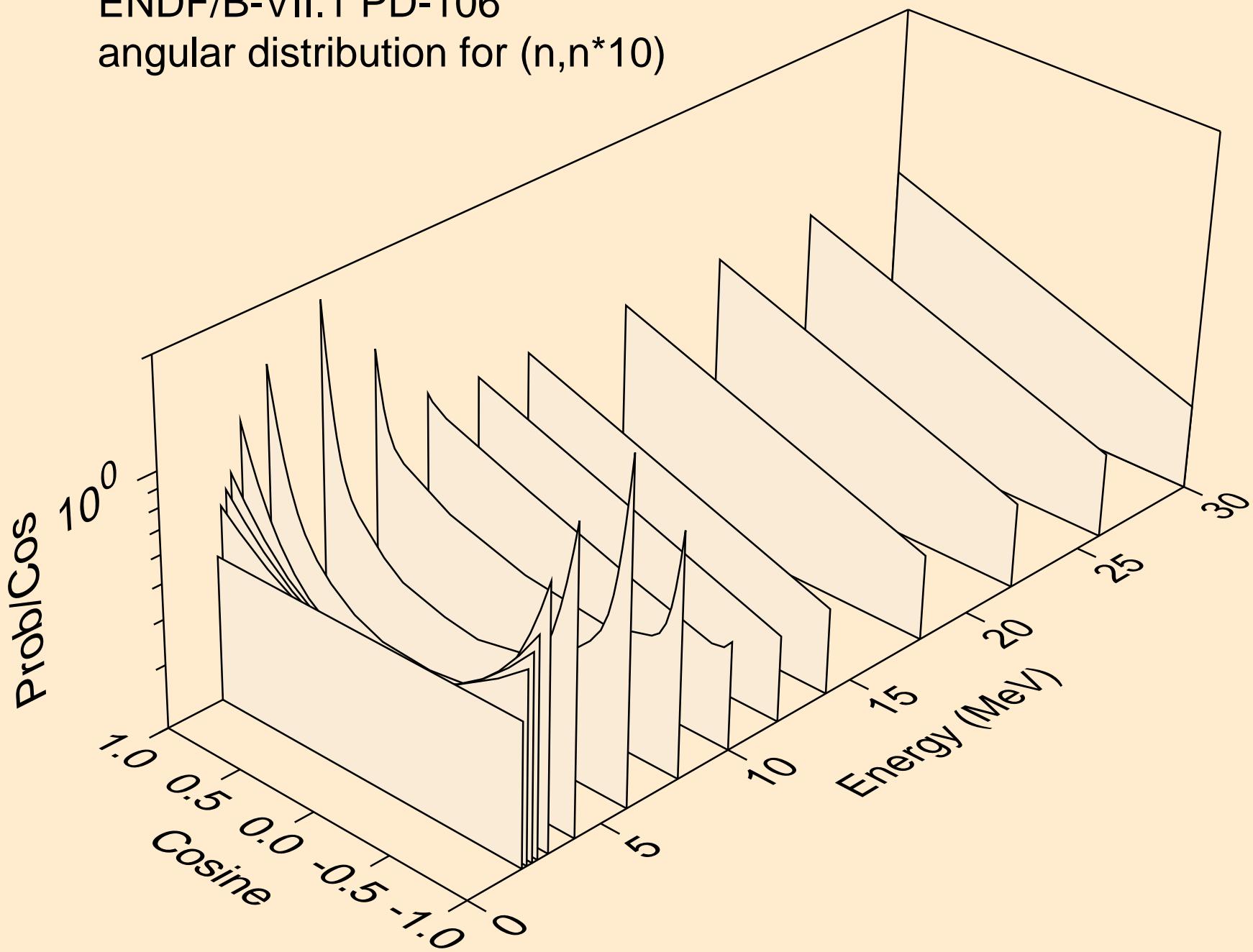
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angular distribution for (n,n^*8)



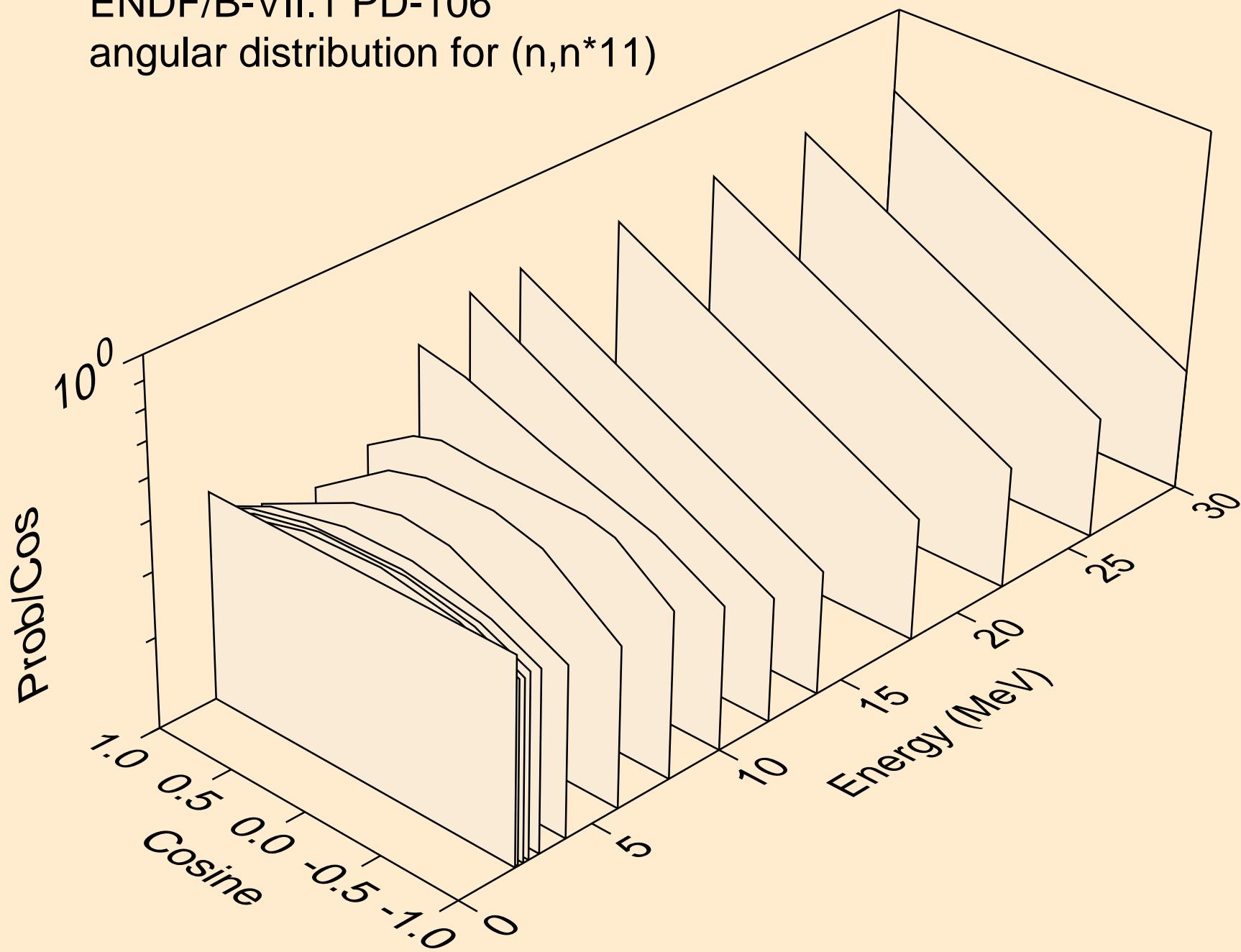
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angular distribution for (n,n^*9)



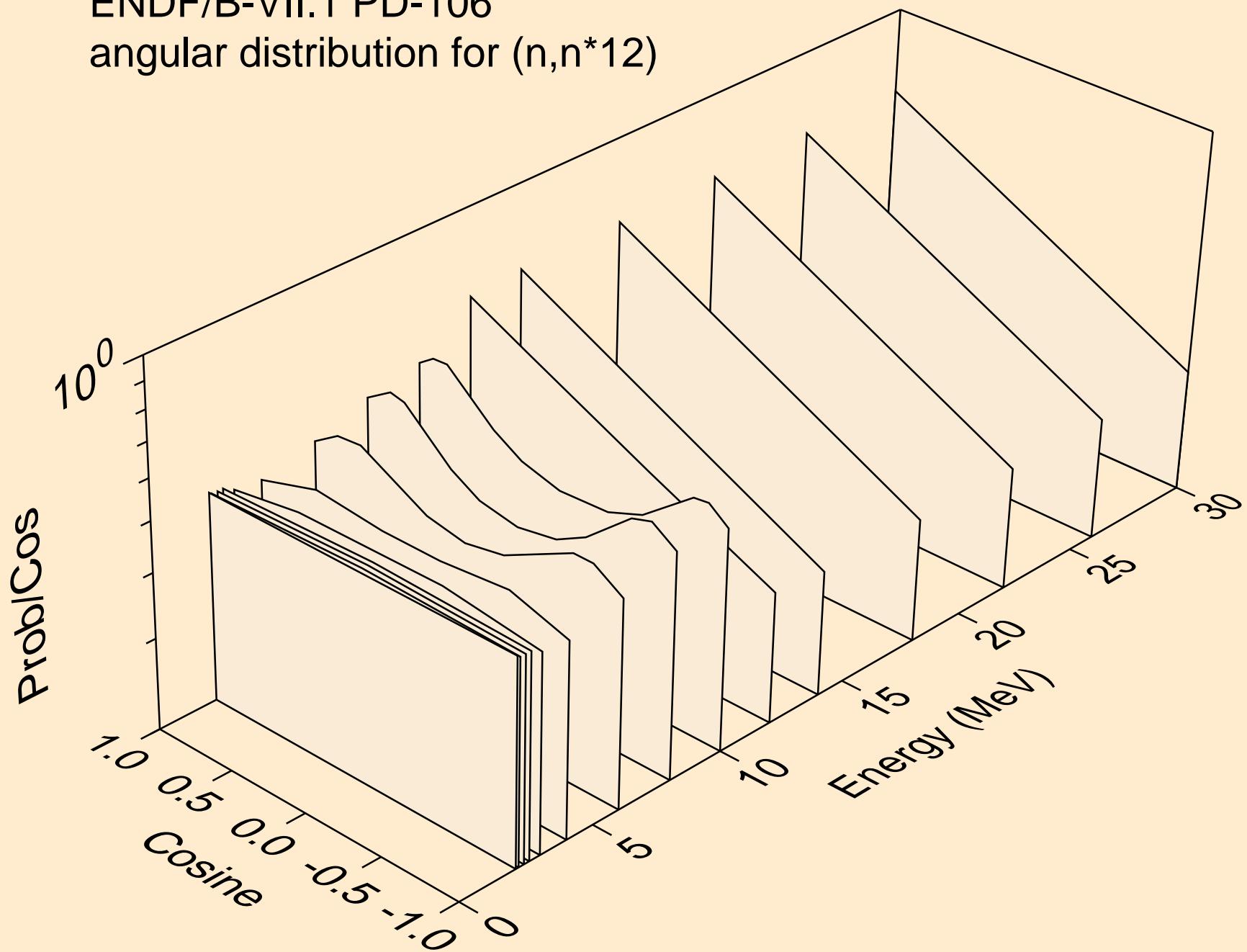
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angular distribution for $(n,n^*)10$



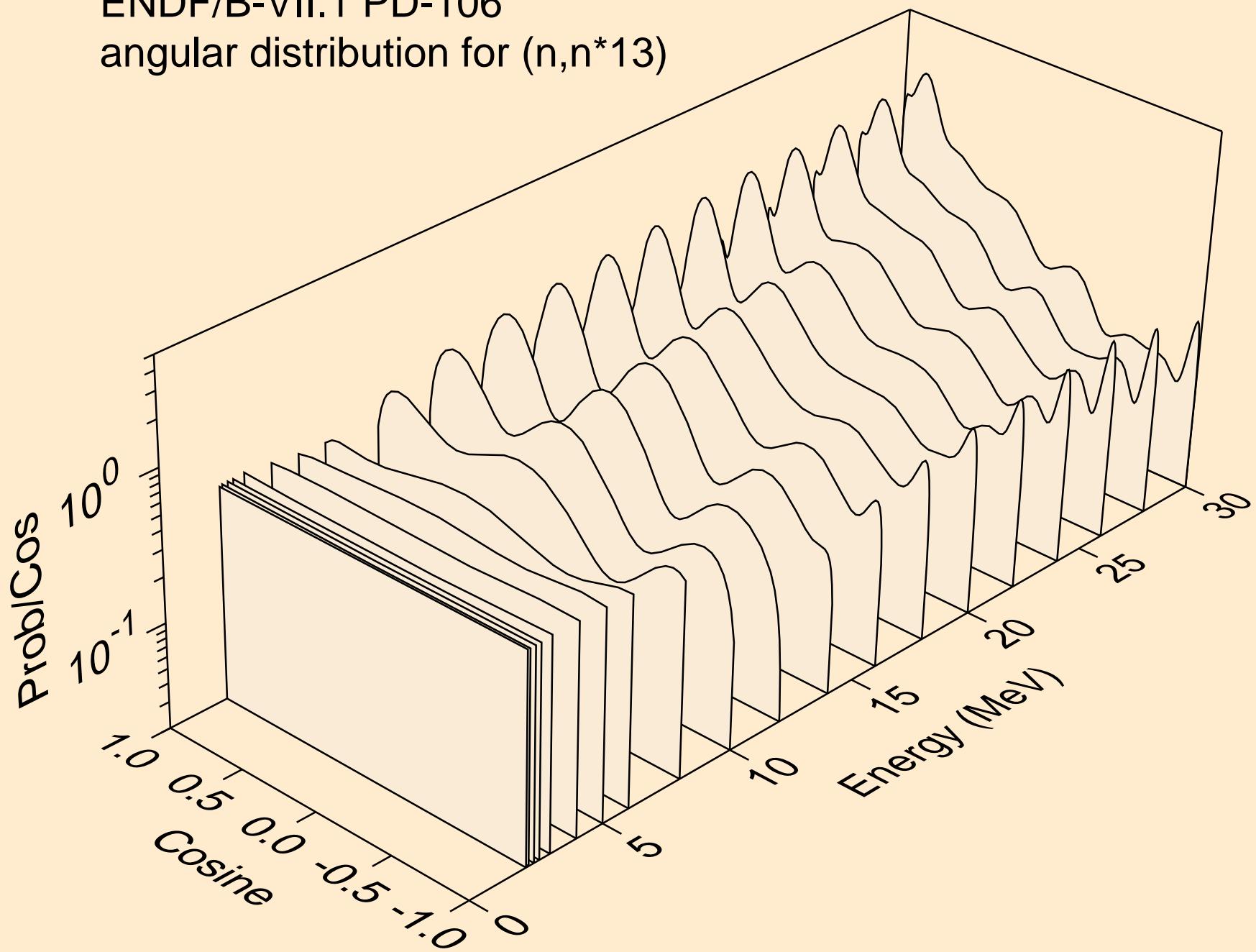
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angular distribution for (n,n*11)



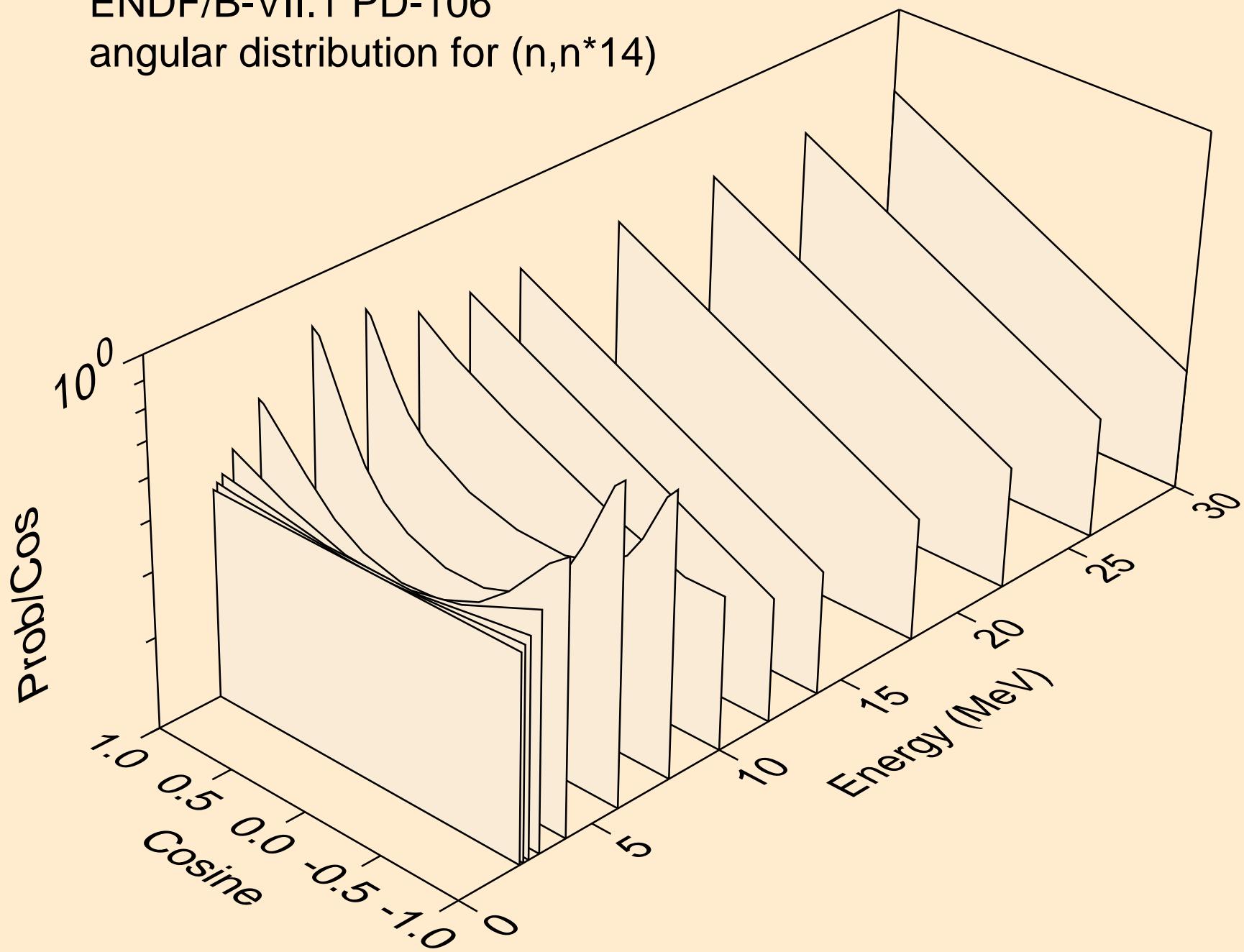
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angular distribution for (n,n^*12)



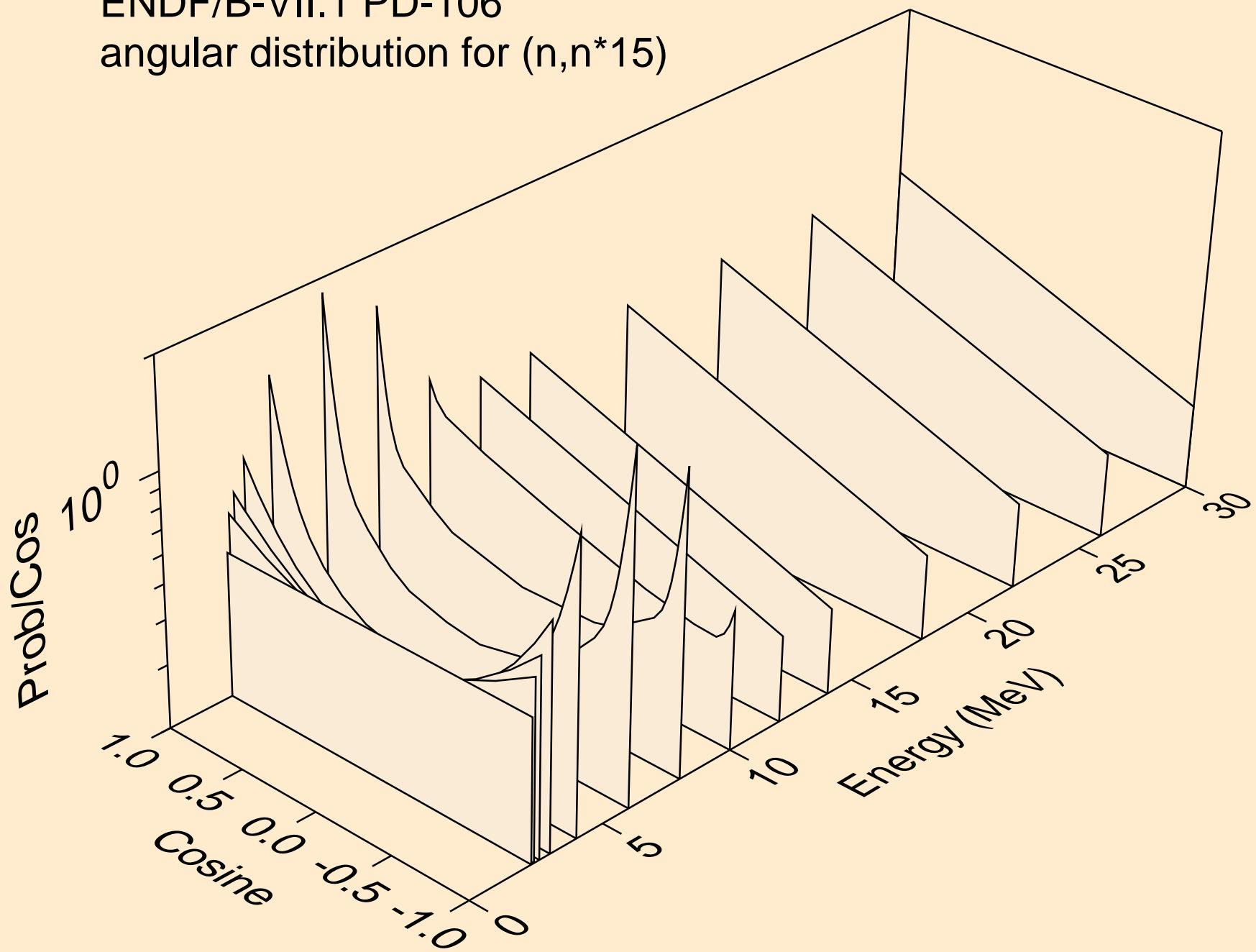
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angular distribution for (n,n^*13)



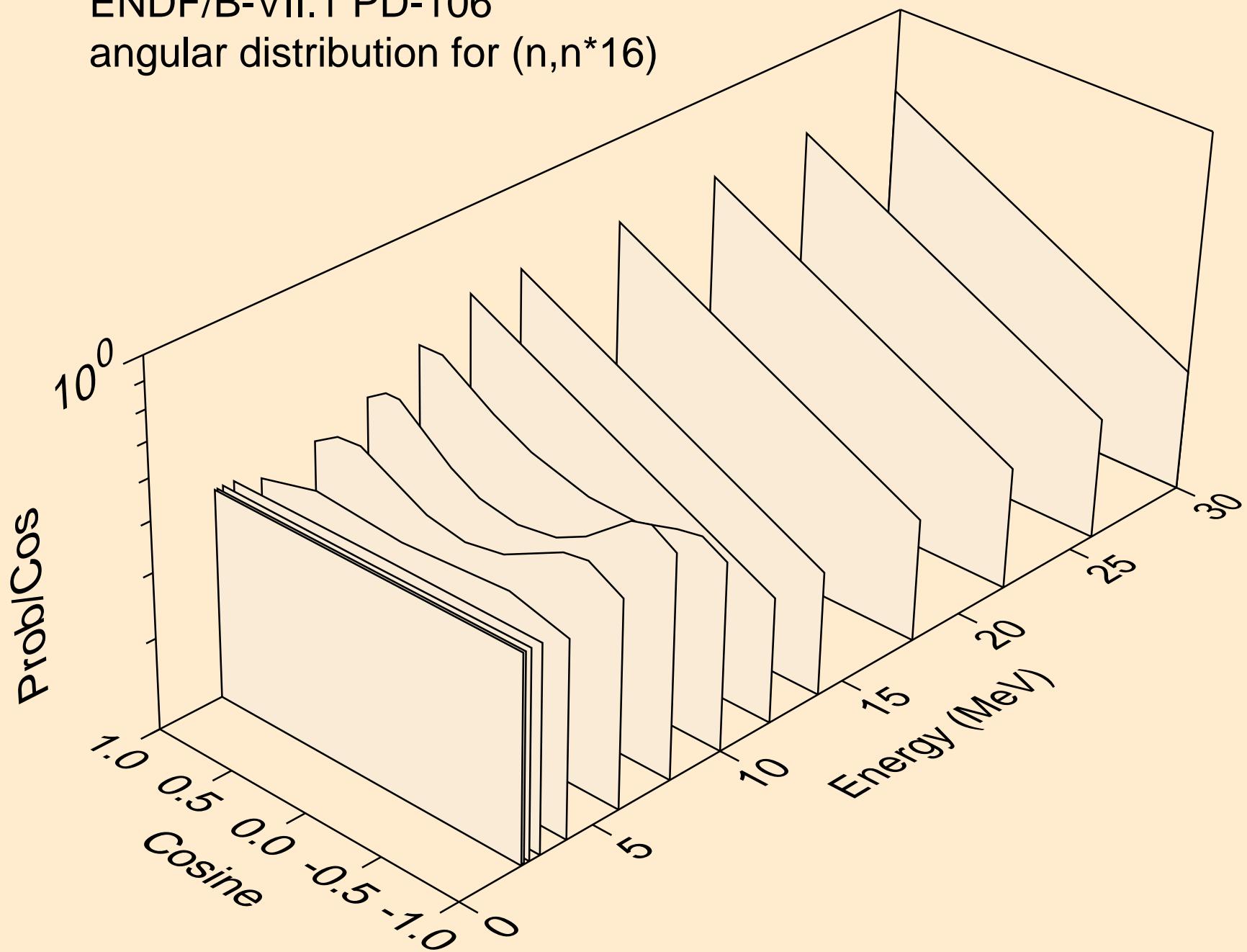
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angular distribution for (n,n*14)



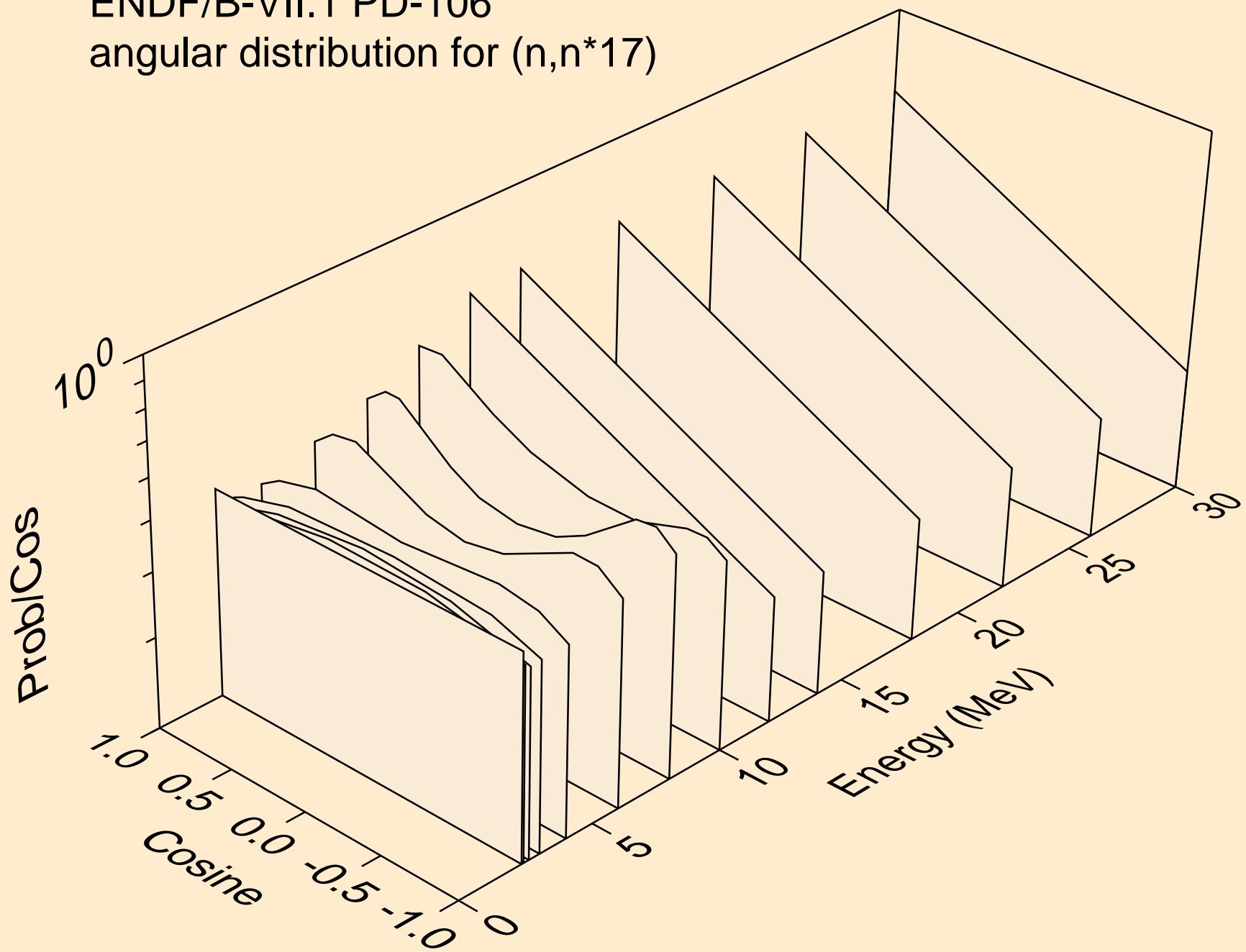
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angular distribution for (n,n^*15)



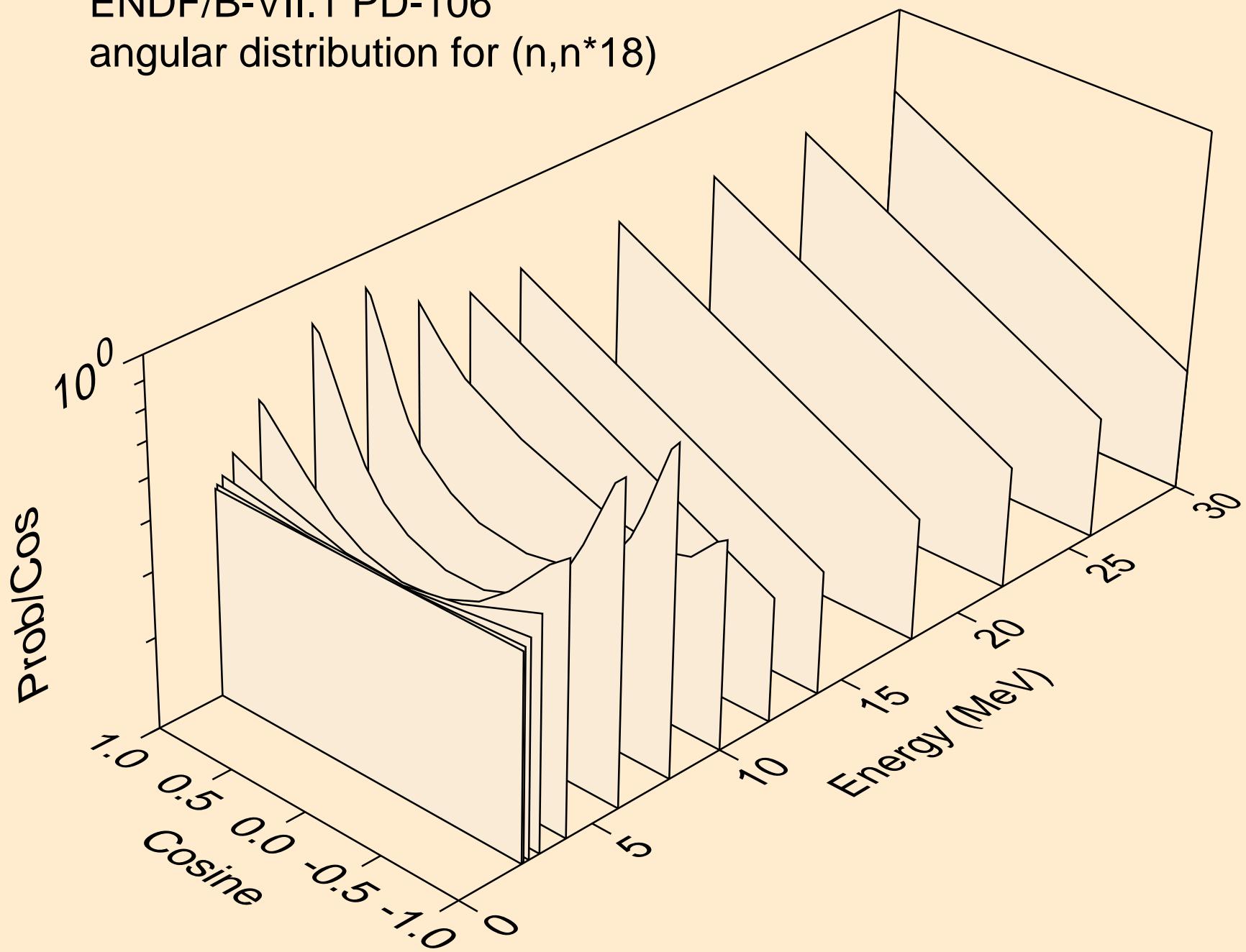
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angular distribution for (n,n^*16)



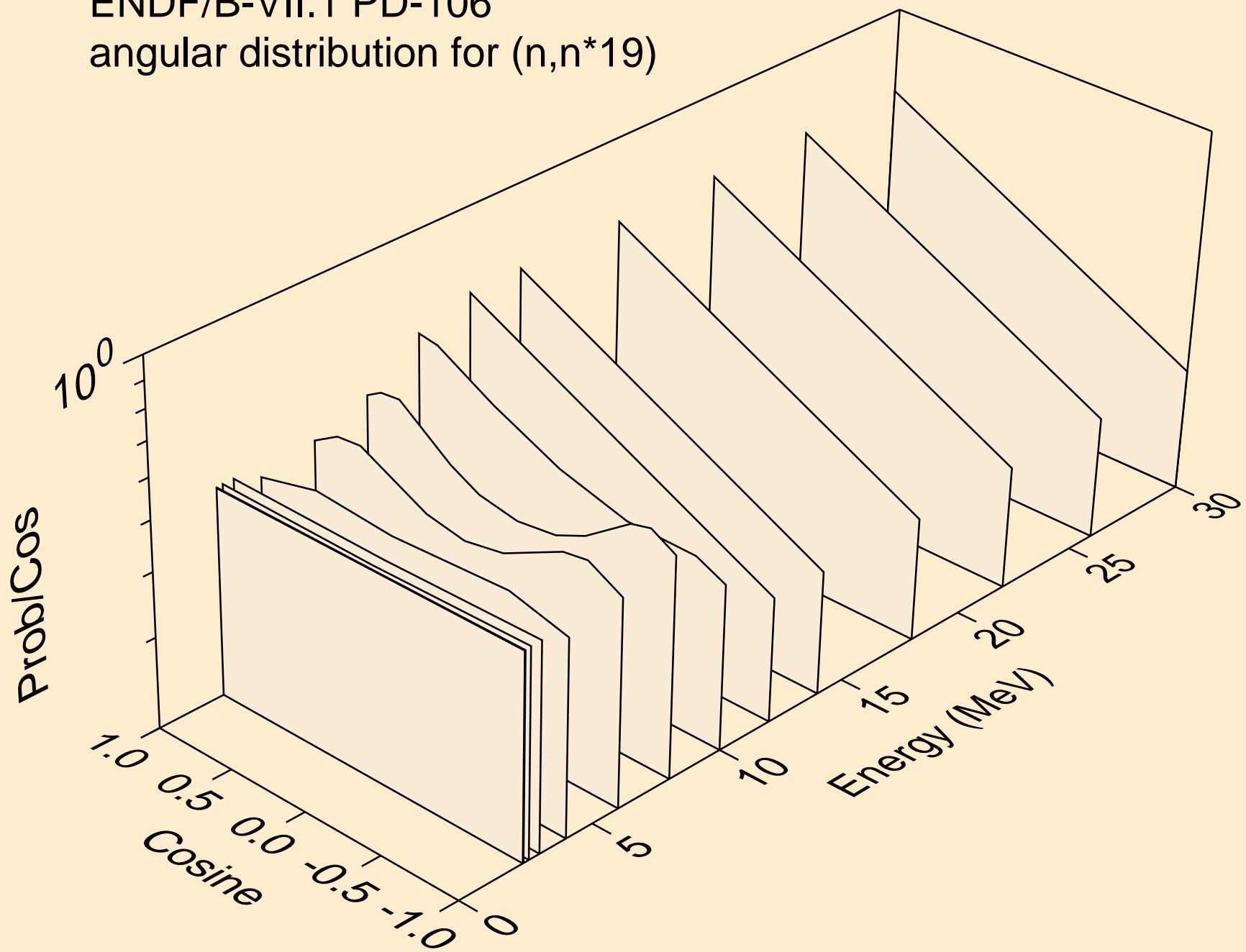
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angular distribution for (n,n^*17)



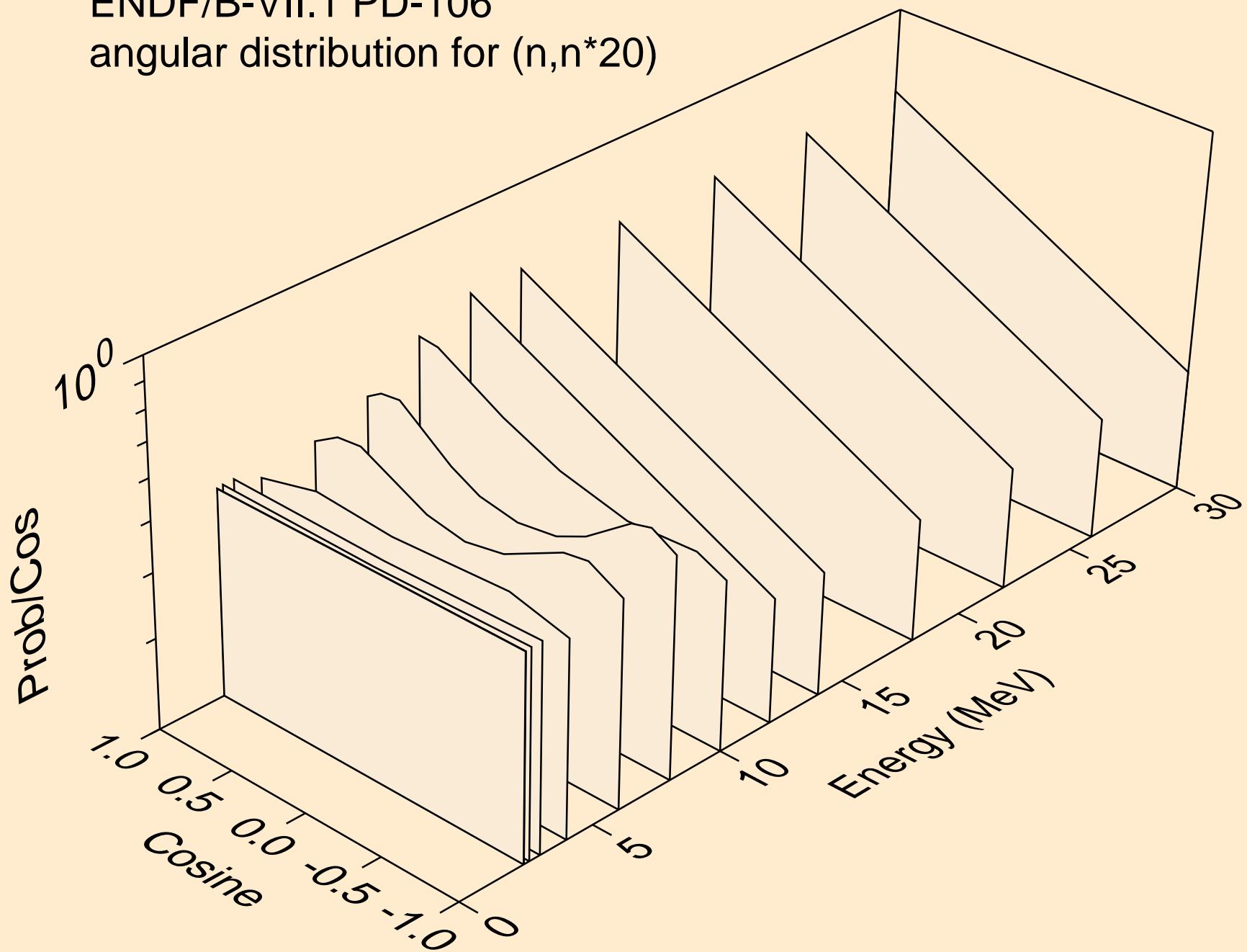
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angular distribution for (n,n^*18)



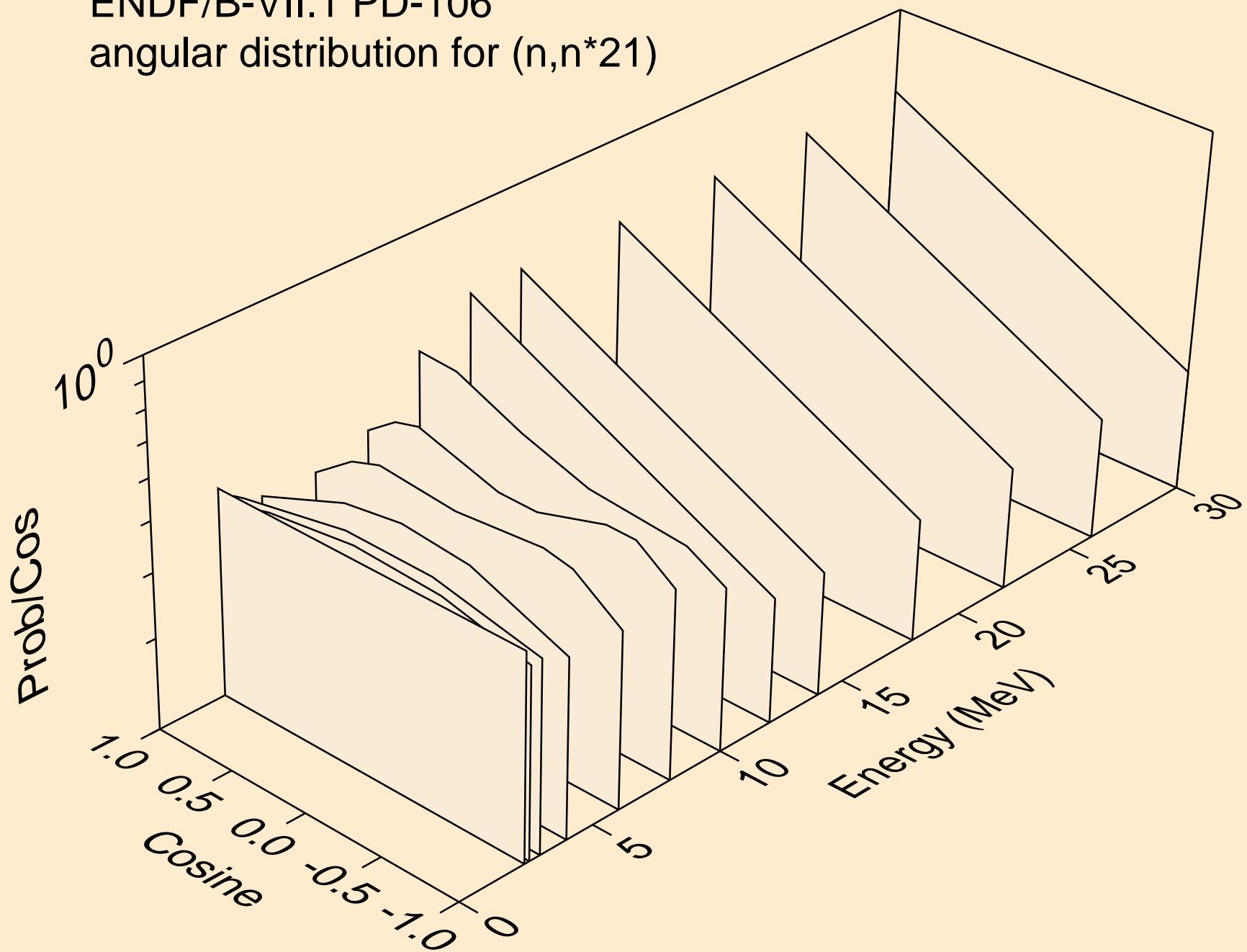
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angular distribution for (n,n^*19)



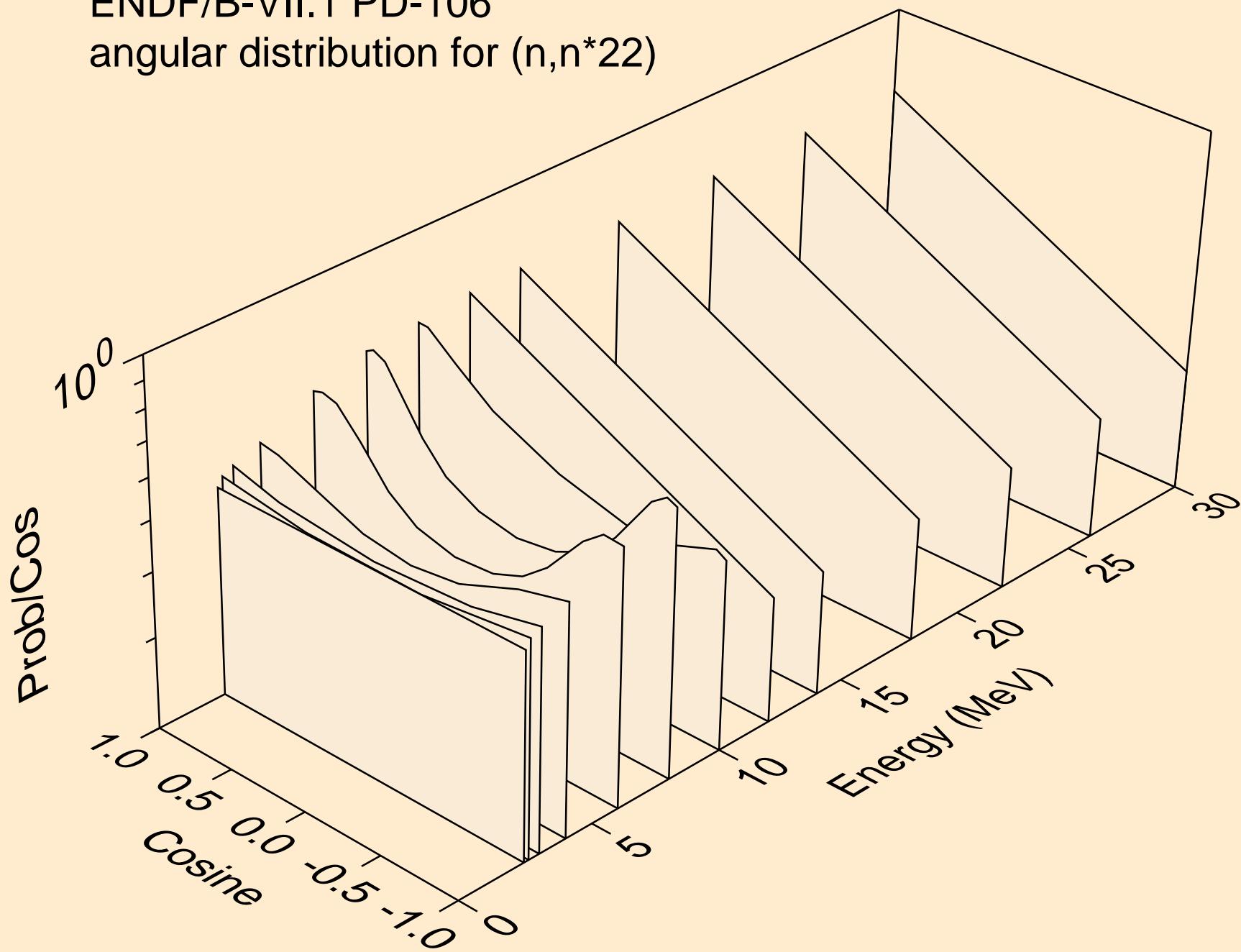
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angular distribution for (n,n^*20)



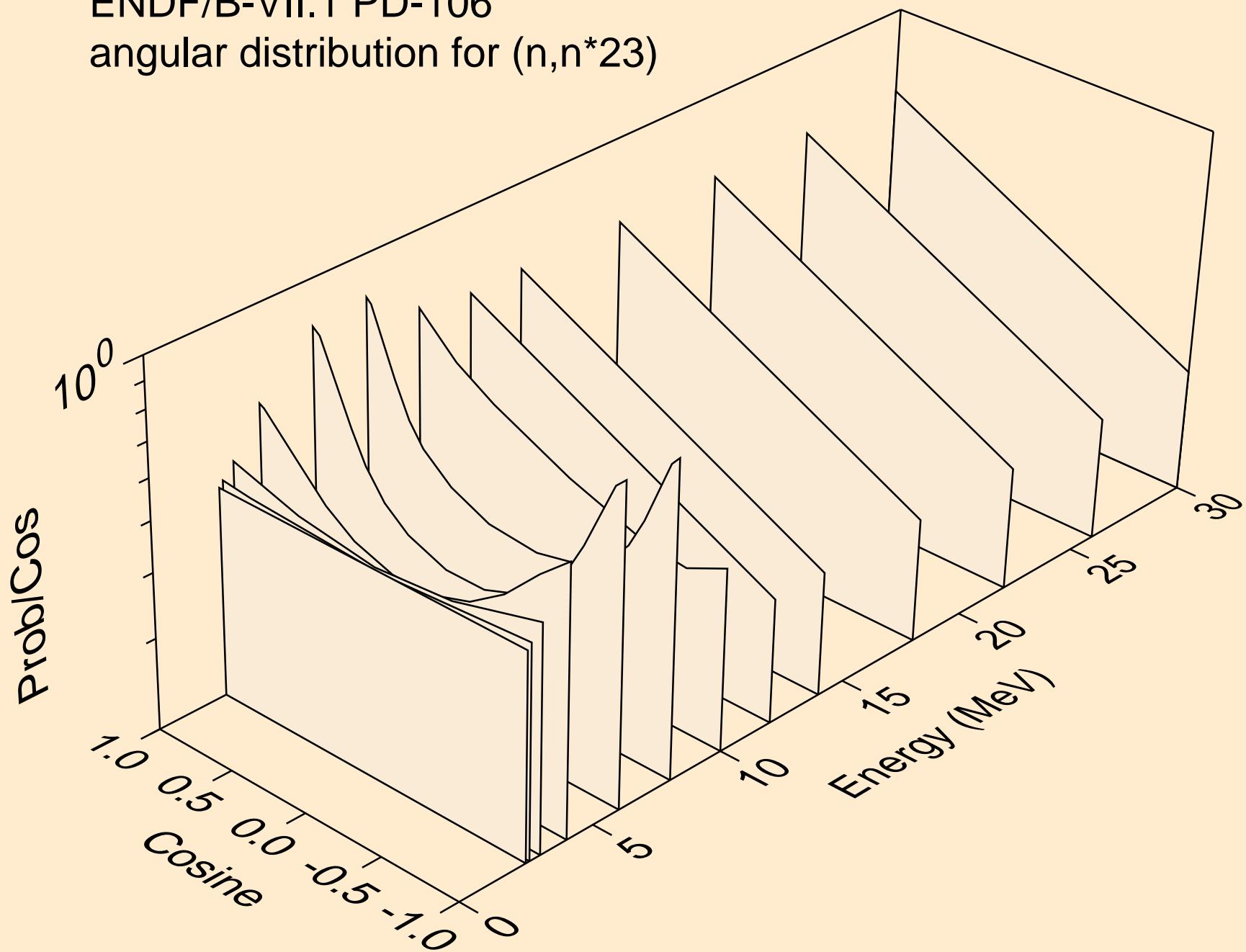
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angular distribution for (n,n*21)



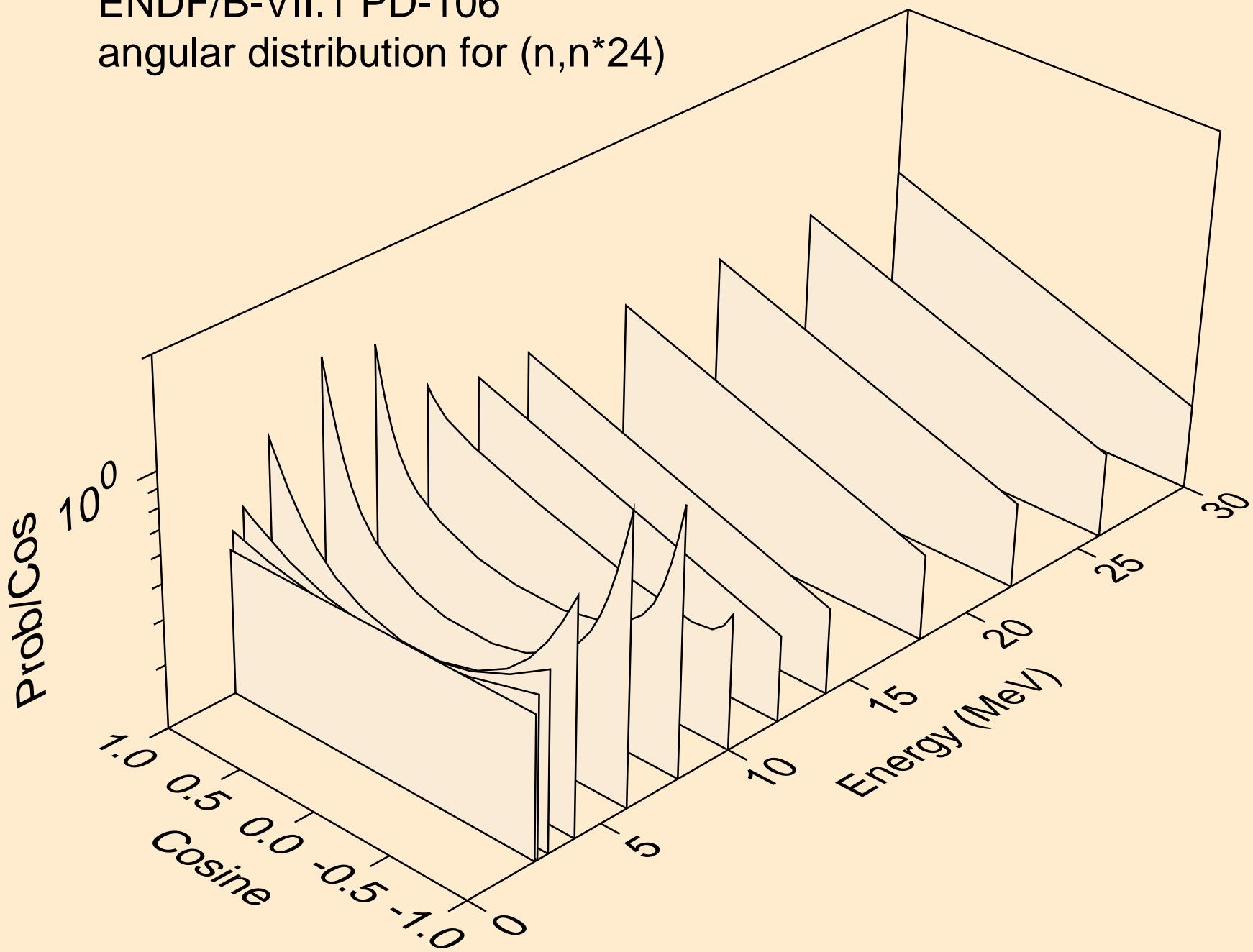
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angular distribution for (n,n^*22)



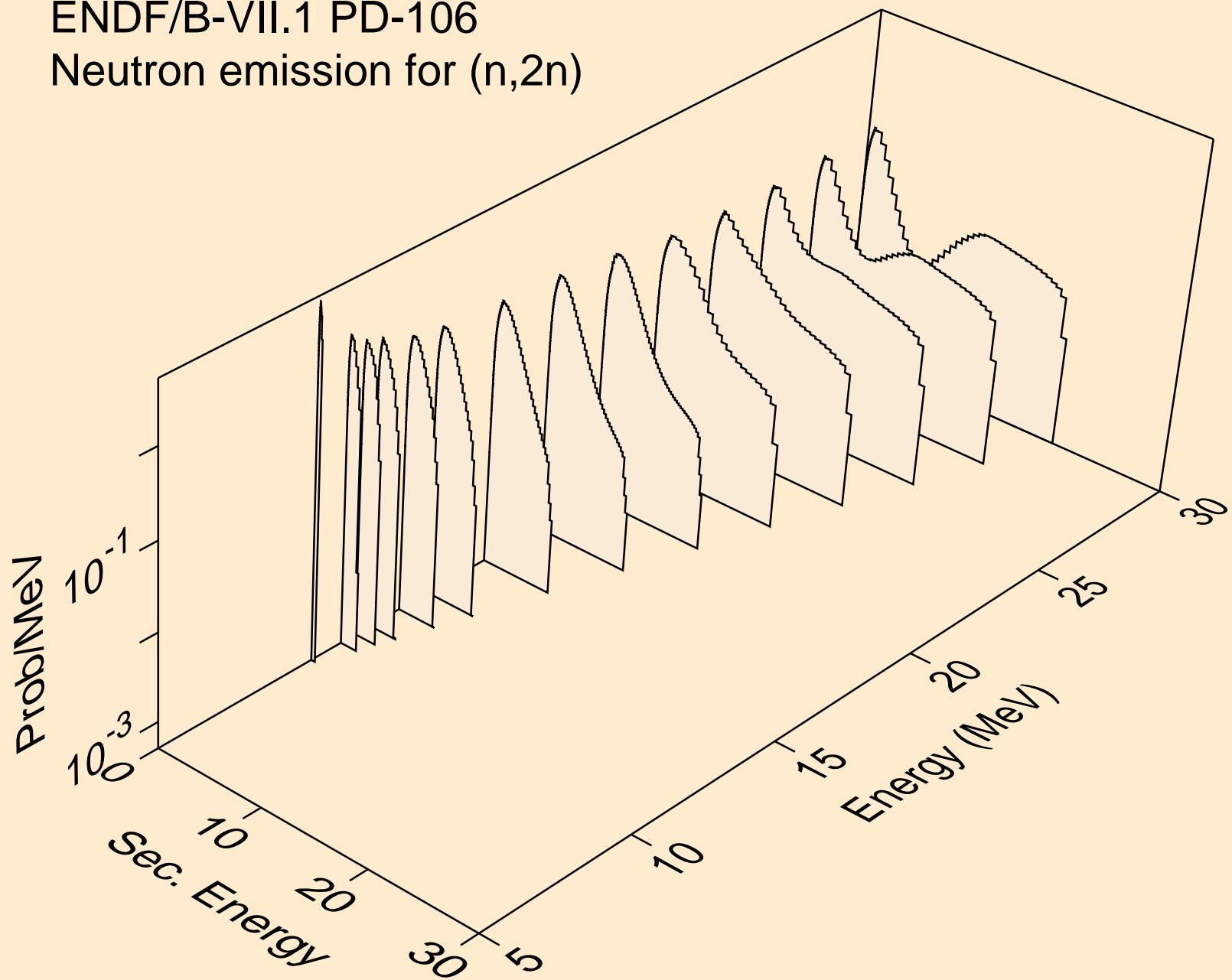
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angular distribution for (n,n^*23)



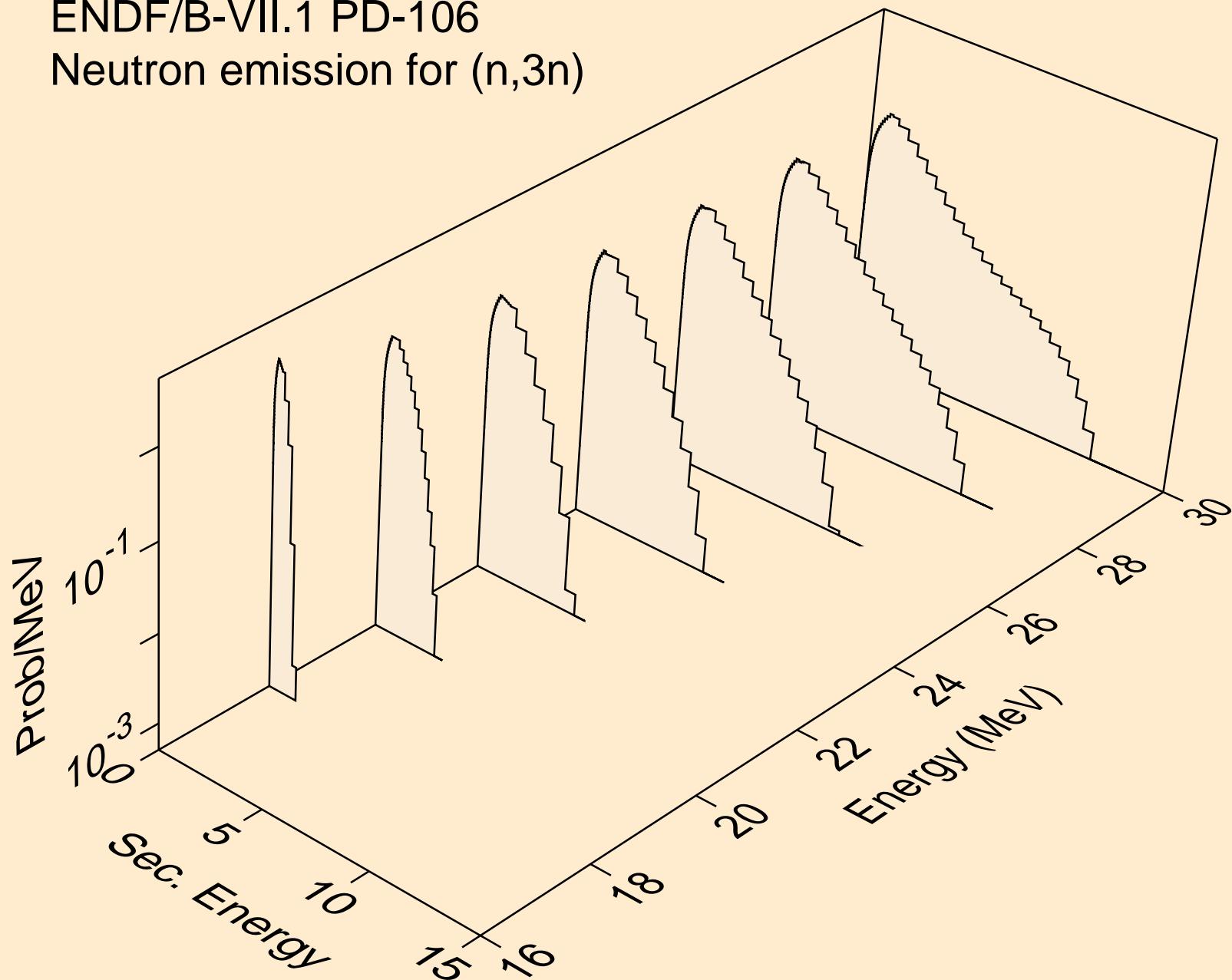
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angular distribution for (n,n^*24)



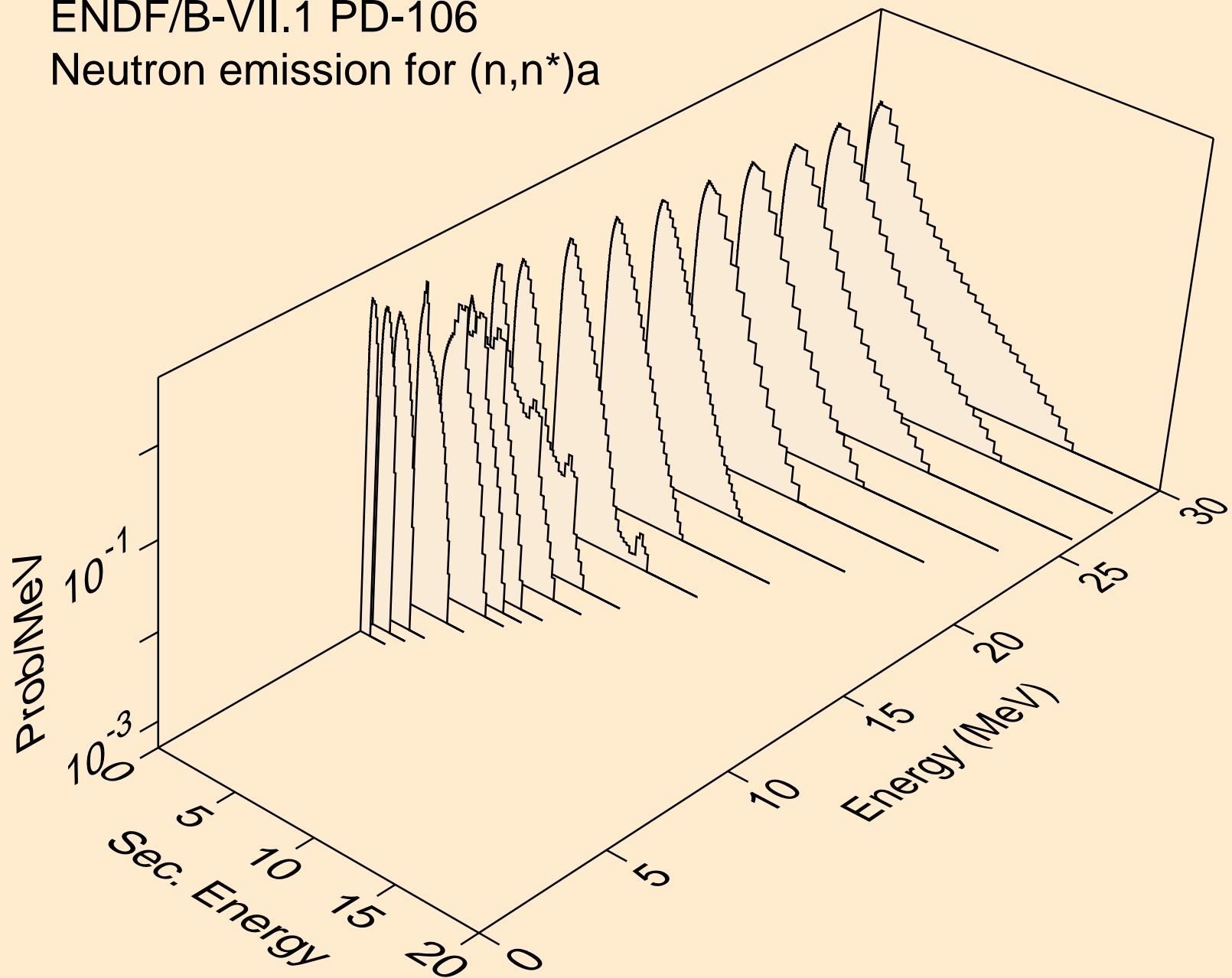
ENDF/B-VII.1 PD-106
Neutron emission for (n,2n)



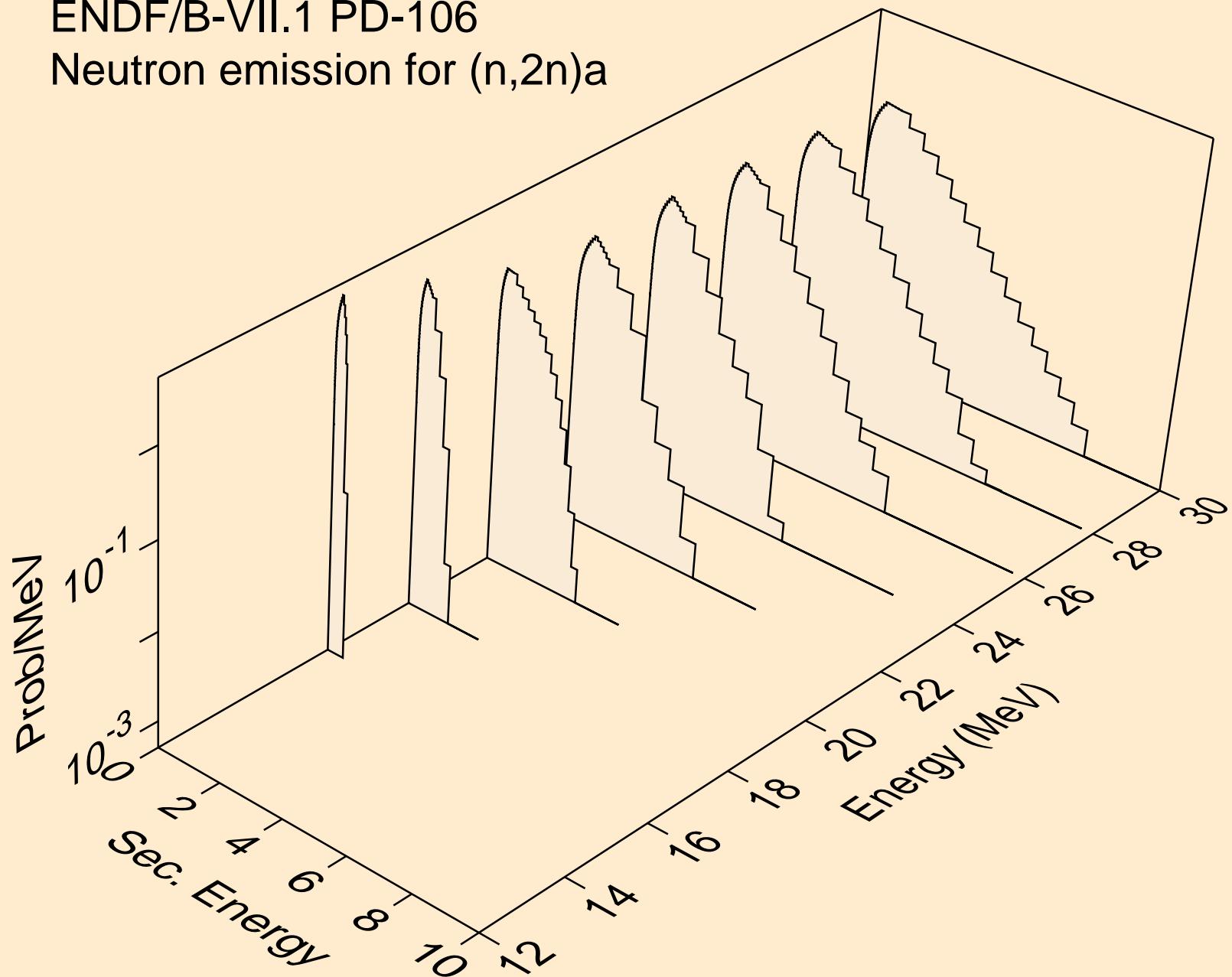
ENDF/B-VII.1 PD-106
Neutron emission for (n,3n)



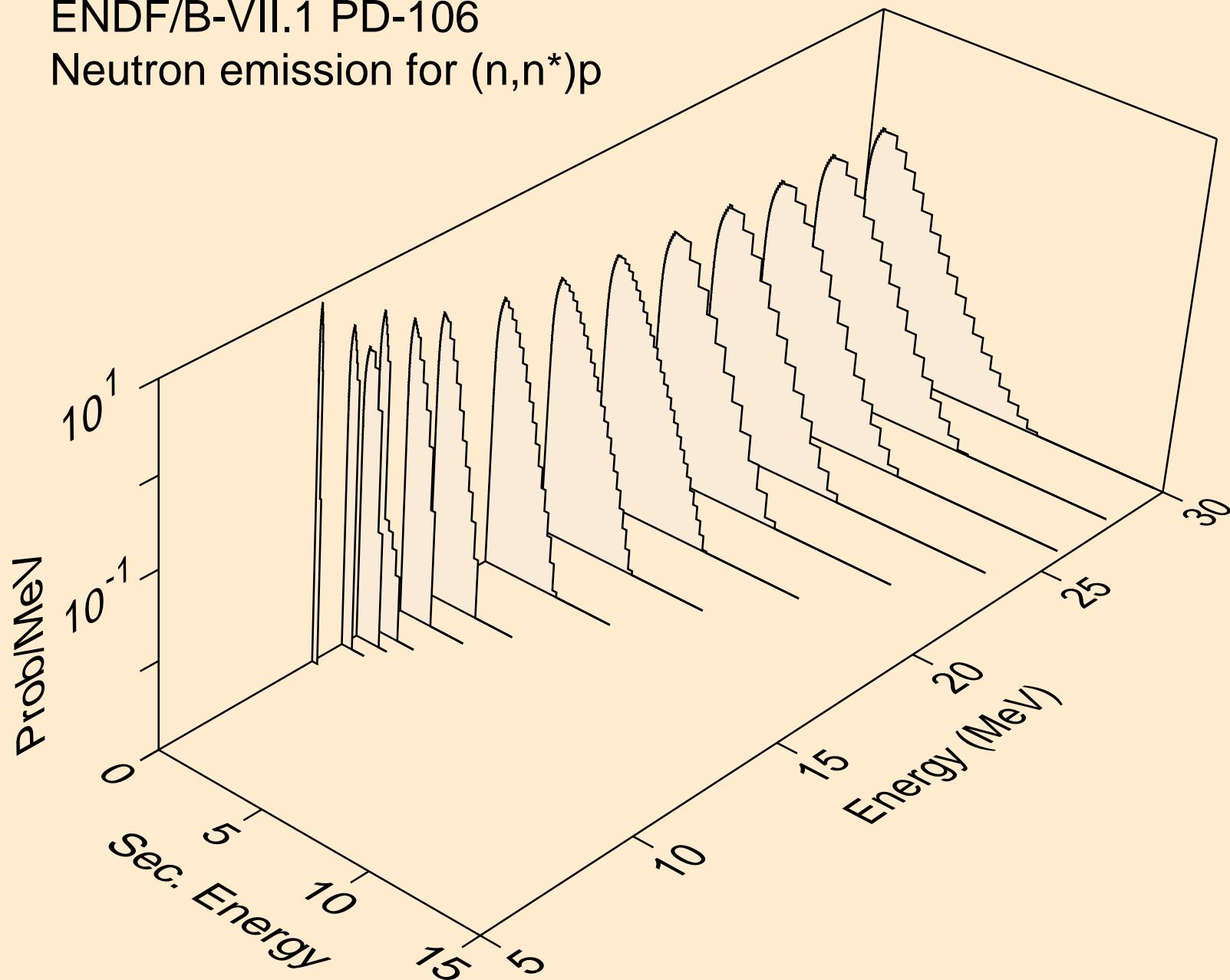
ENDF/B-VII.1 PD-106
Neutron emission for $(n,n^*)a$



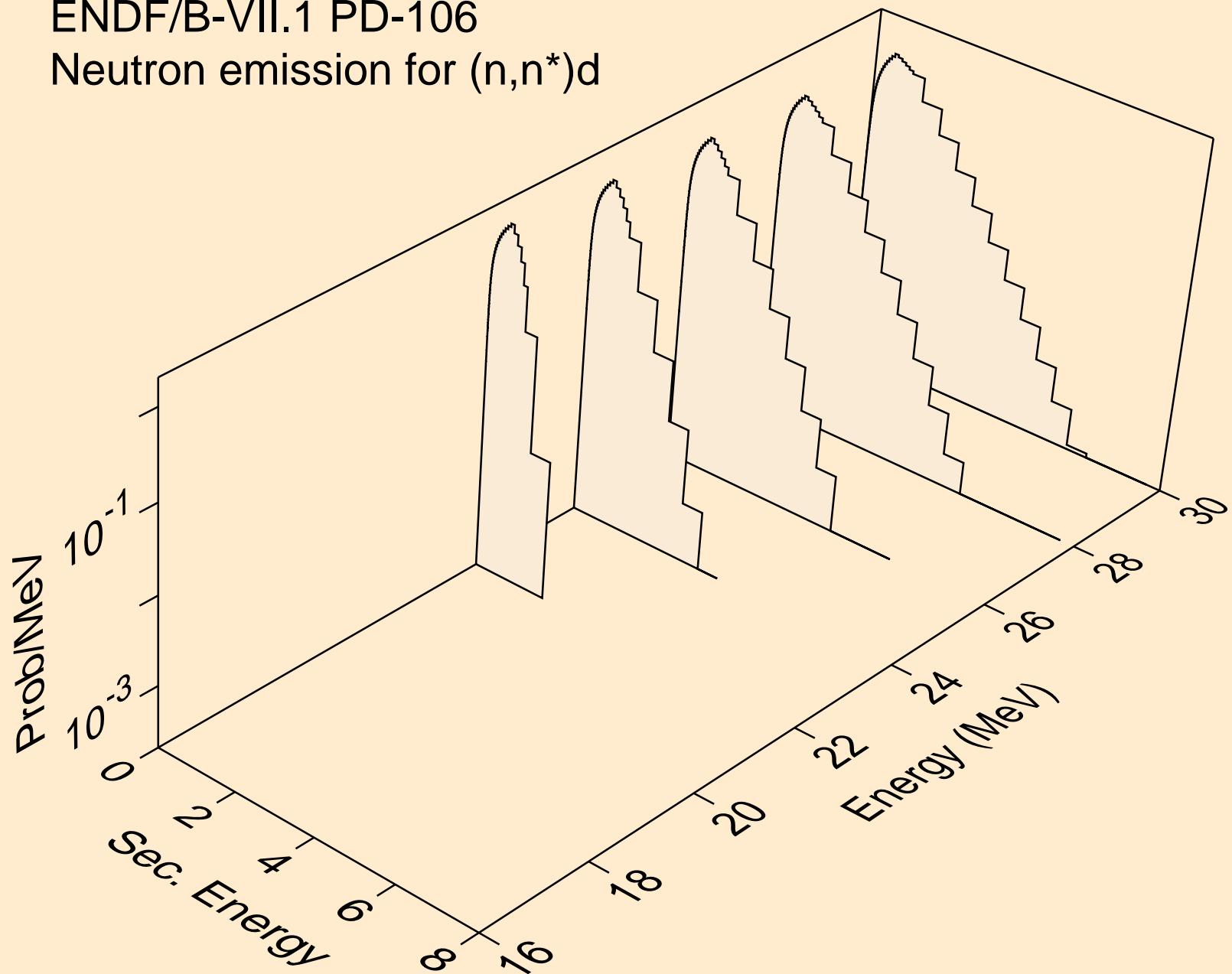
ENDF/B-VII.1 PD-106
Neutron emission for $(n,2n)a$



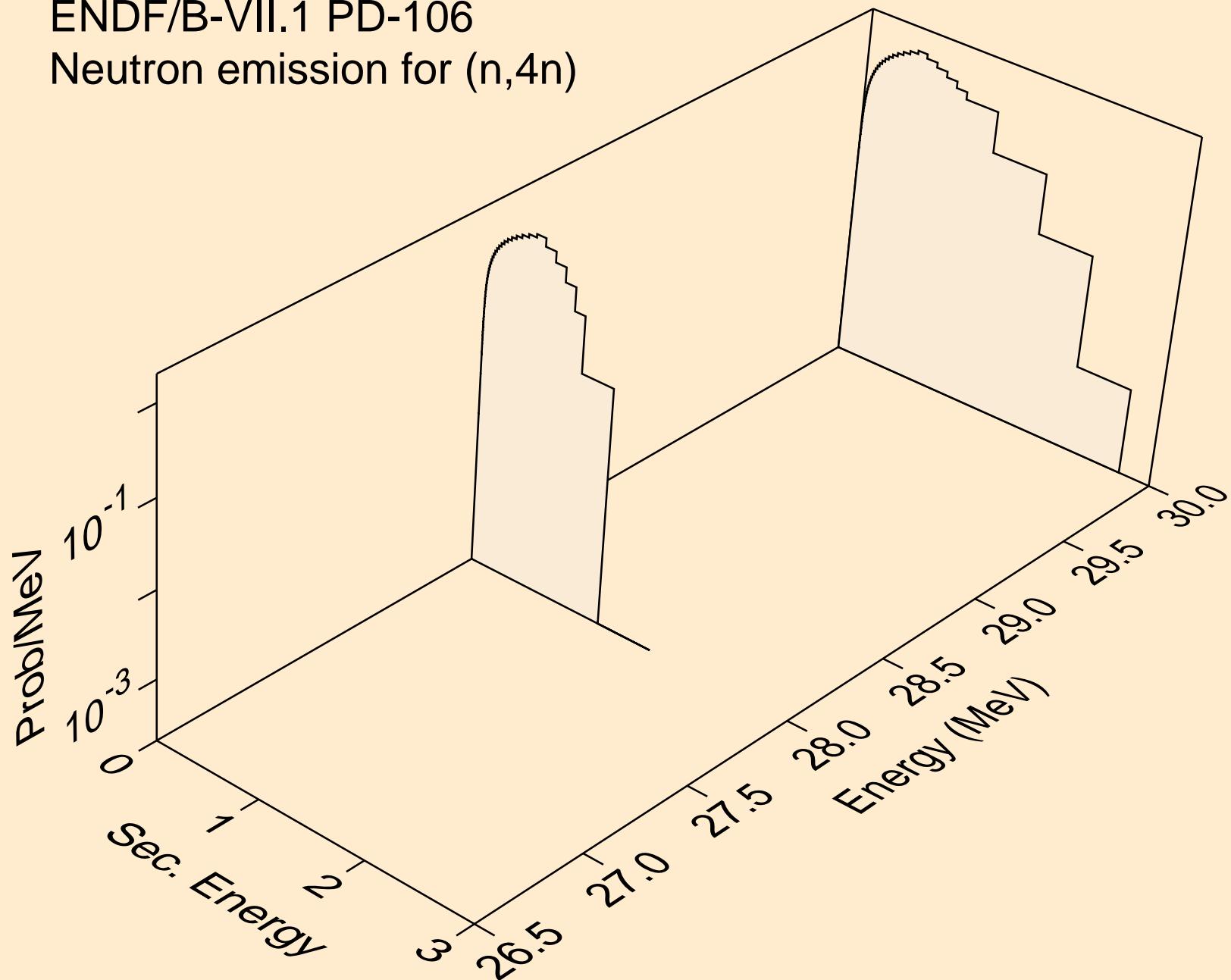
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Neutron emission for $(n,n^*)p$



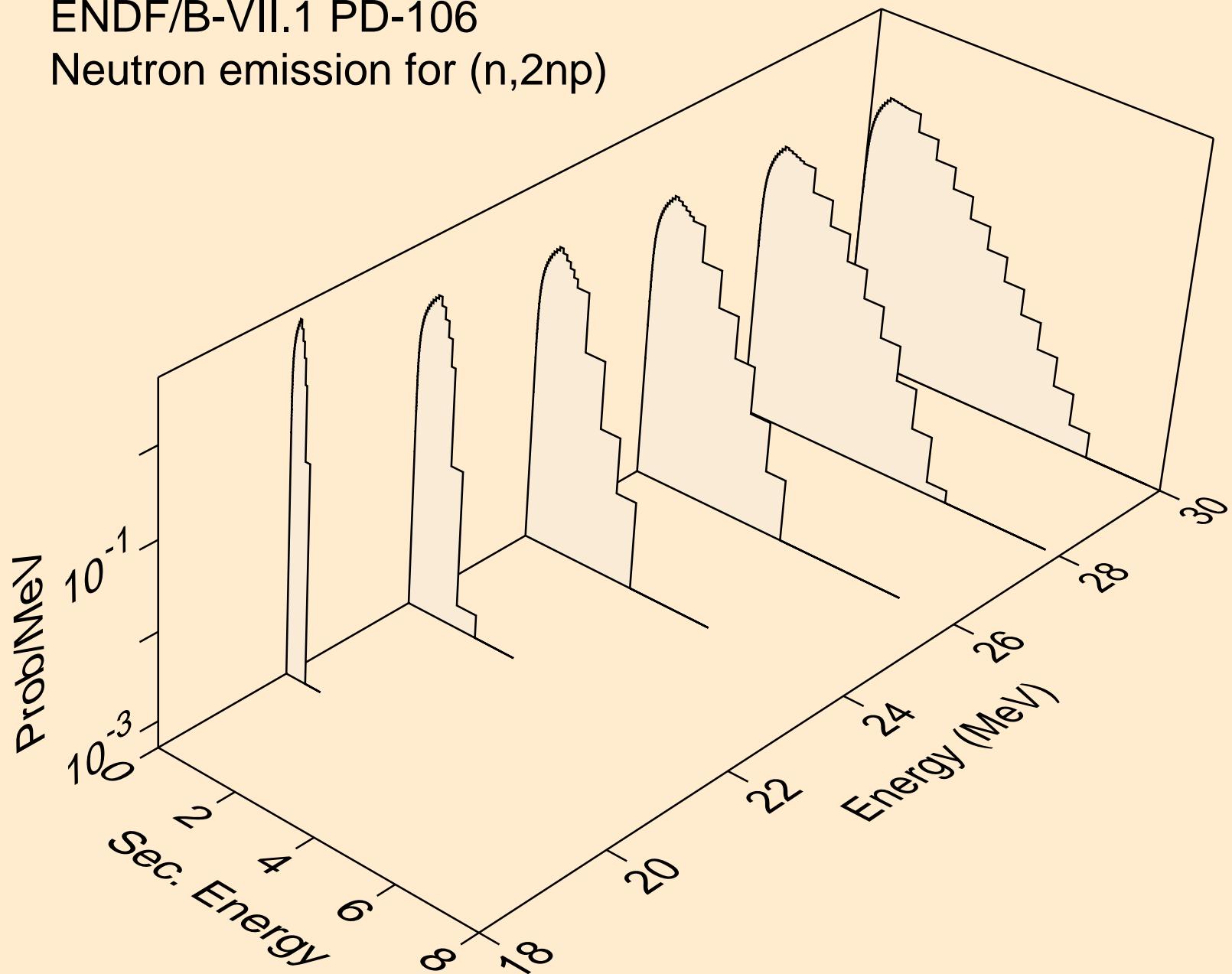
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Neutron emission for $(n,n^*)d$



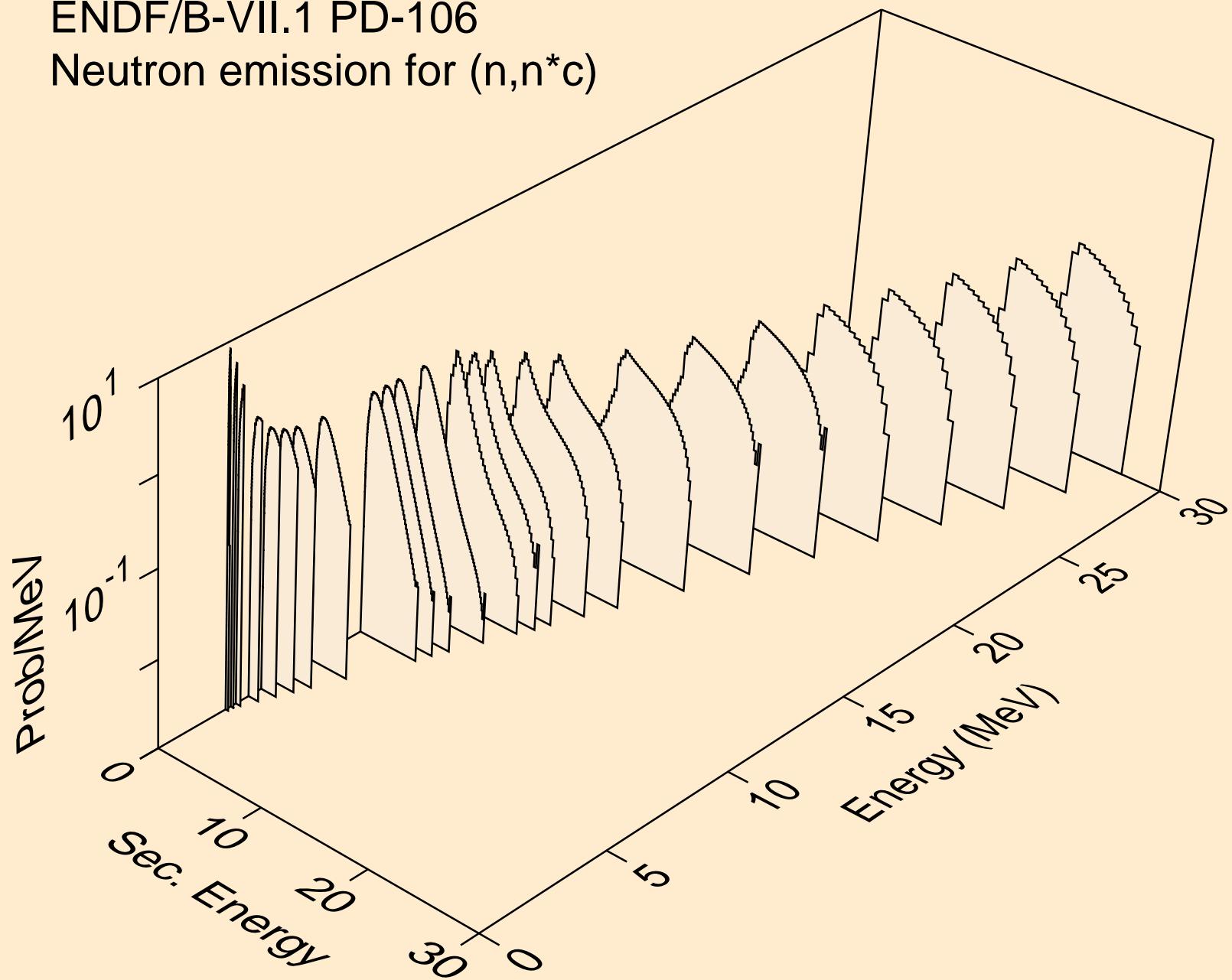
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Neutron emission for (n,4n)



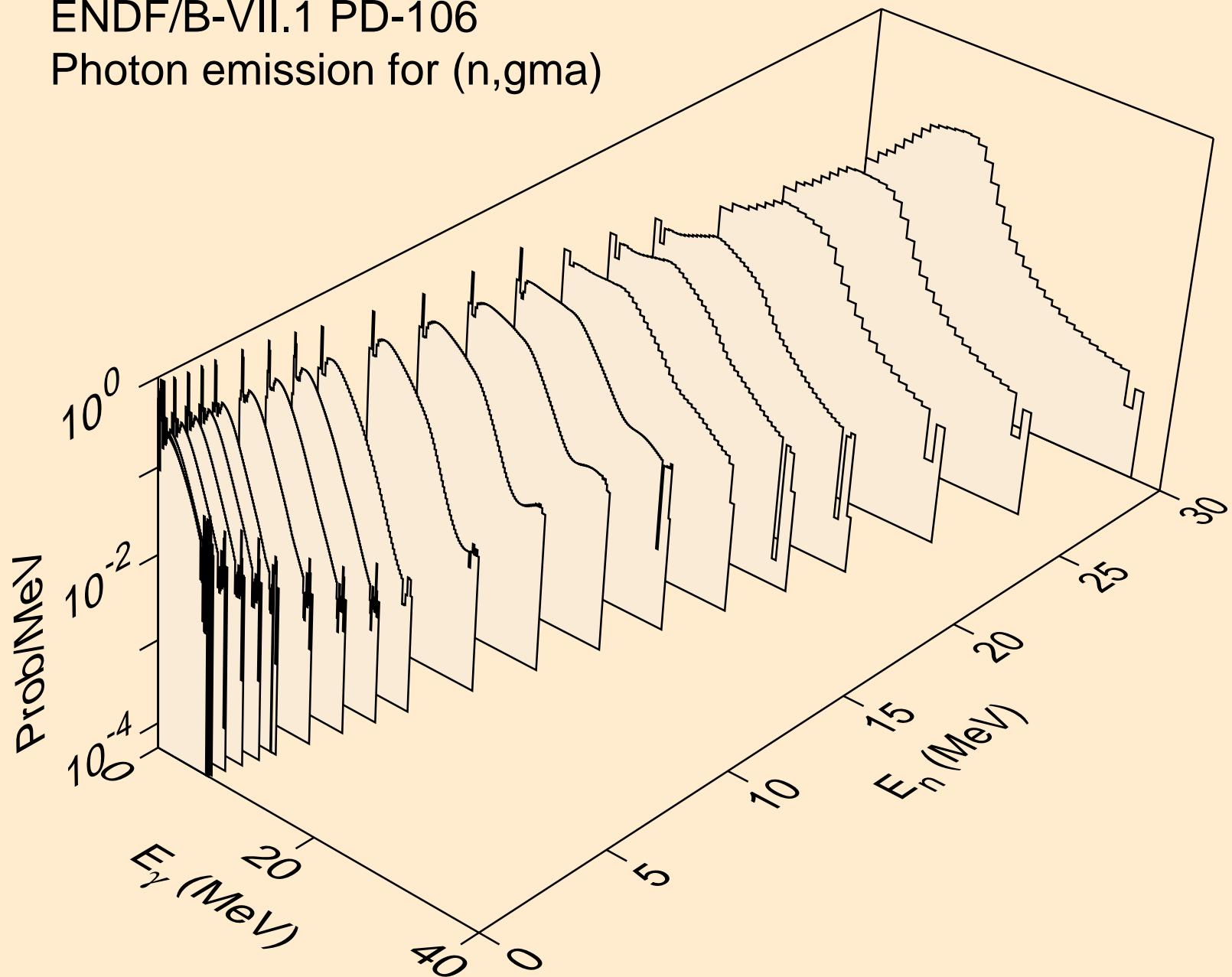
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Neutron emission for (n,2np)



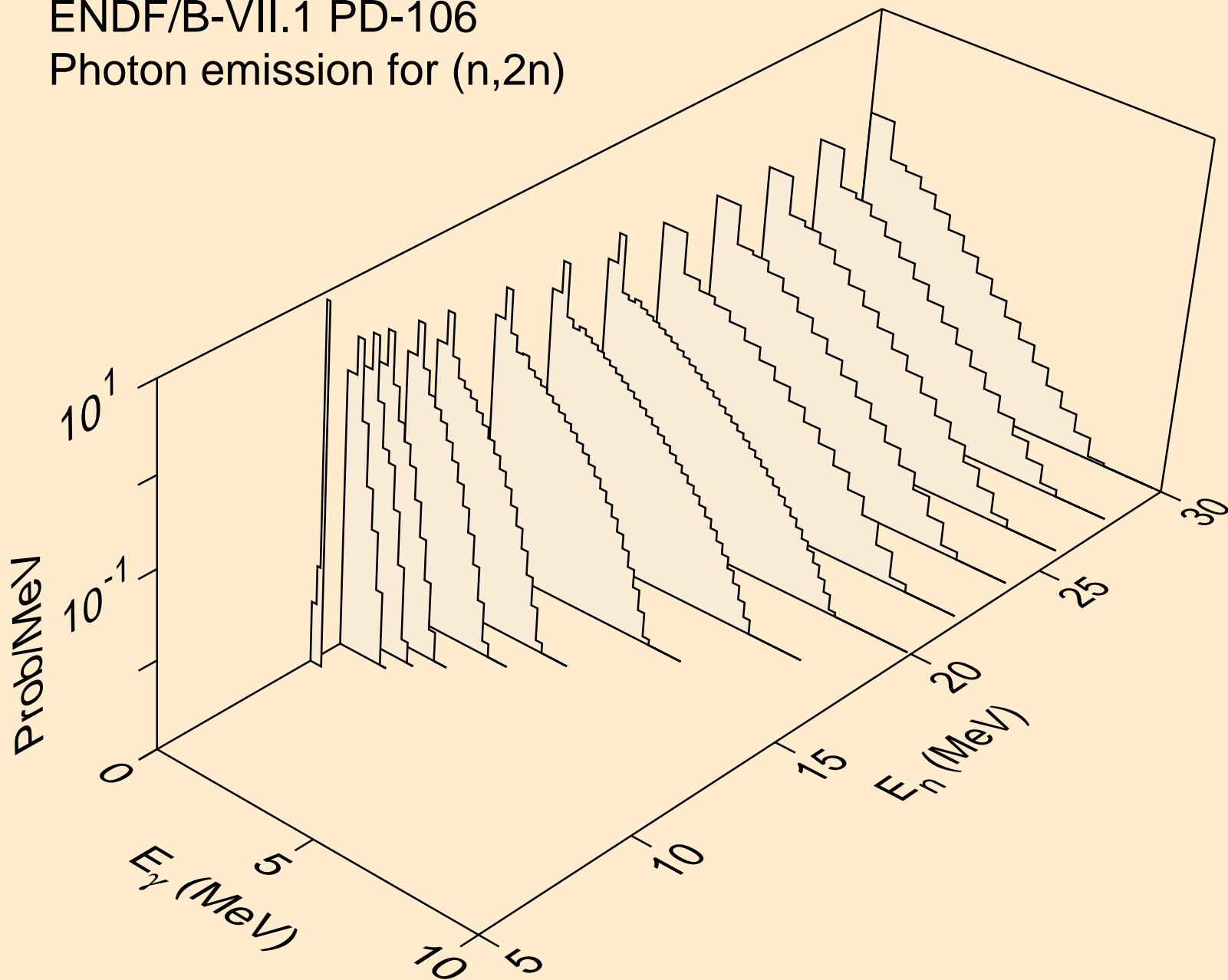
ENDF/B-VII.1 PD-106
Neutron emission for $(n, n^* c)$



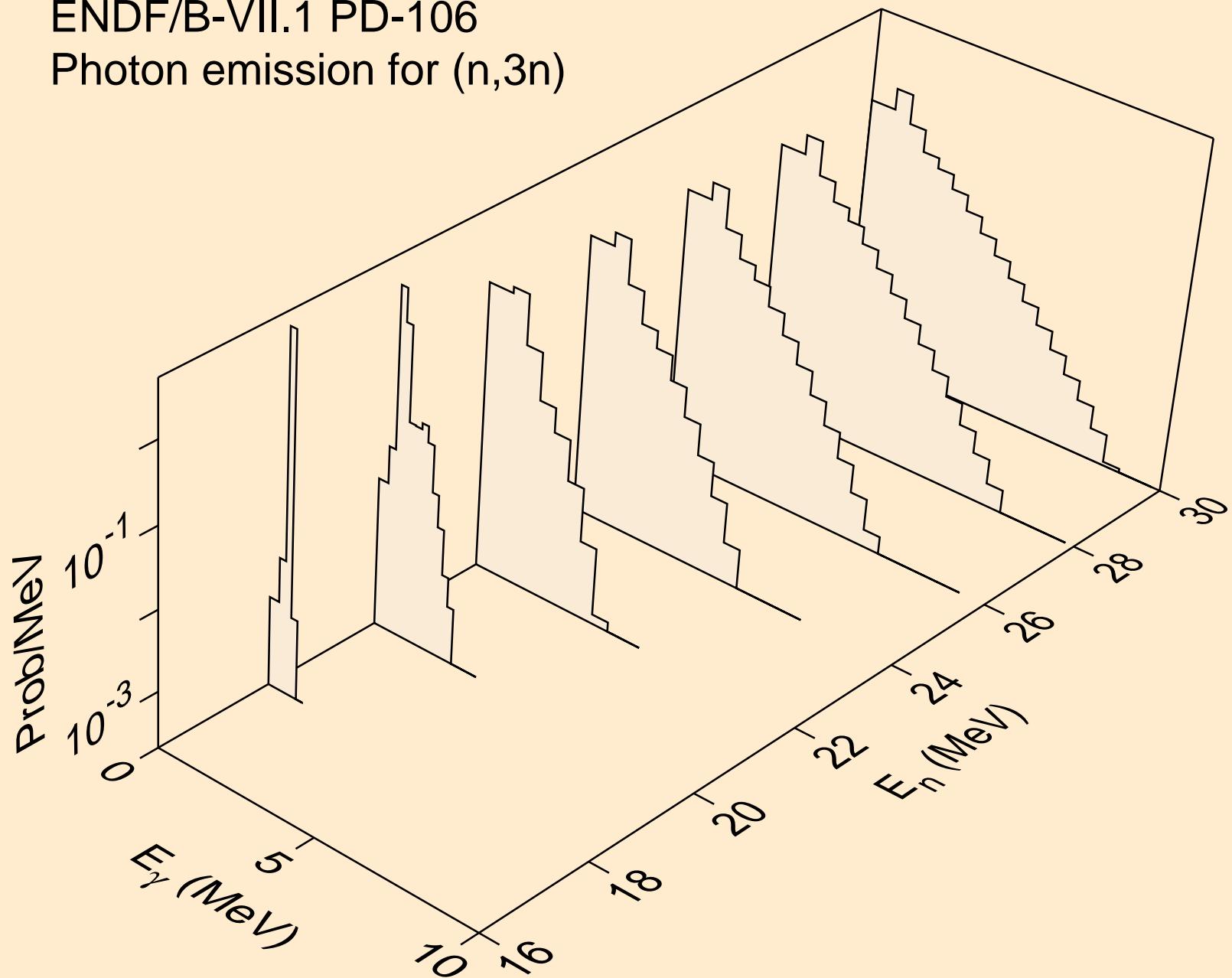
ENDF/B-VII.1 PD-106
Photon emission for (n,gma)



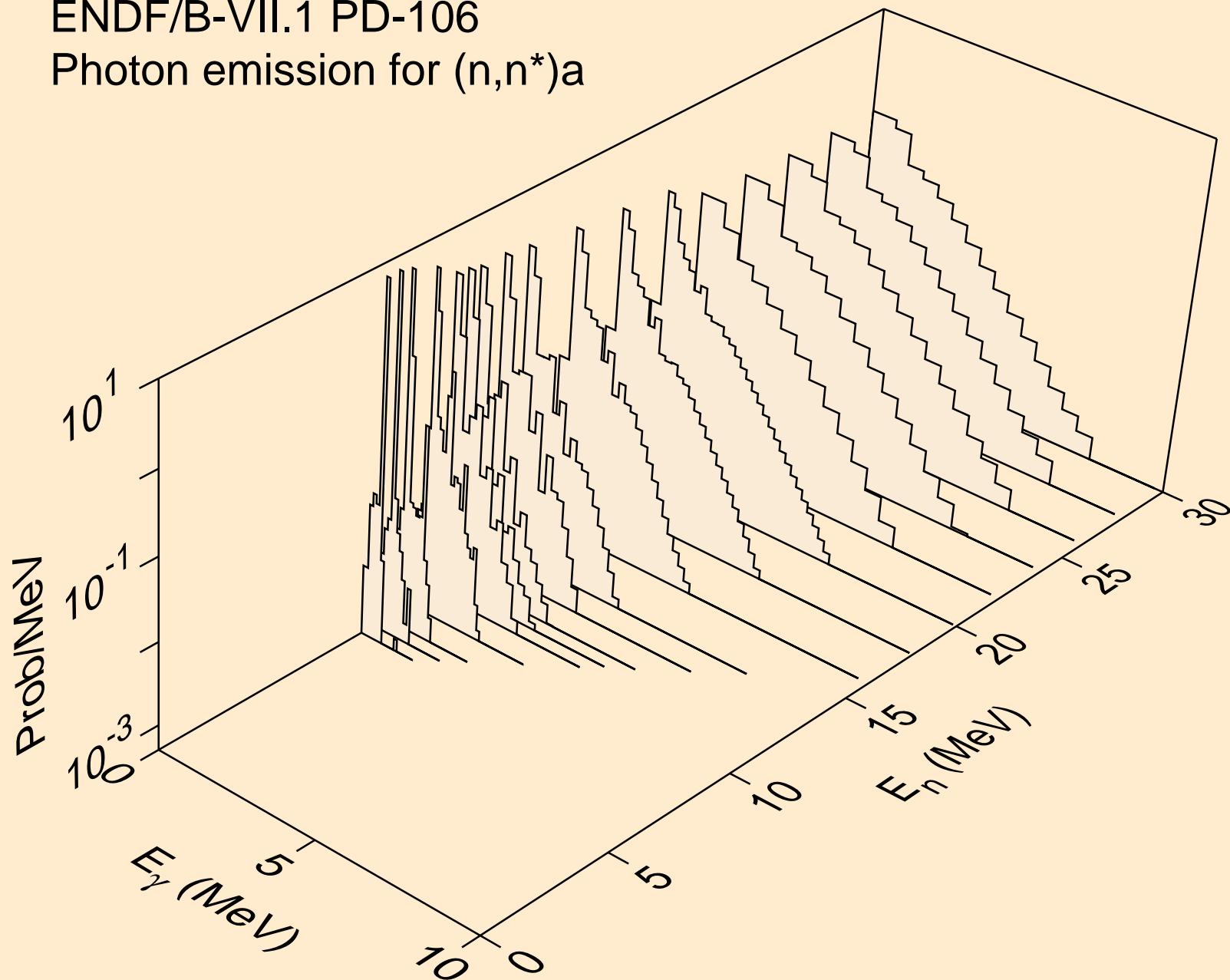
ENDF/B-VII.1 PD-106
Photon emission for (n,2n)



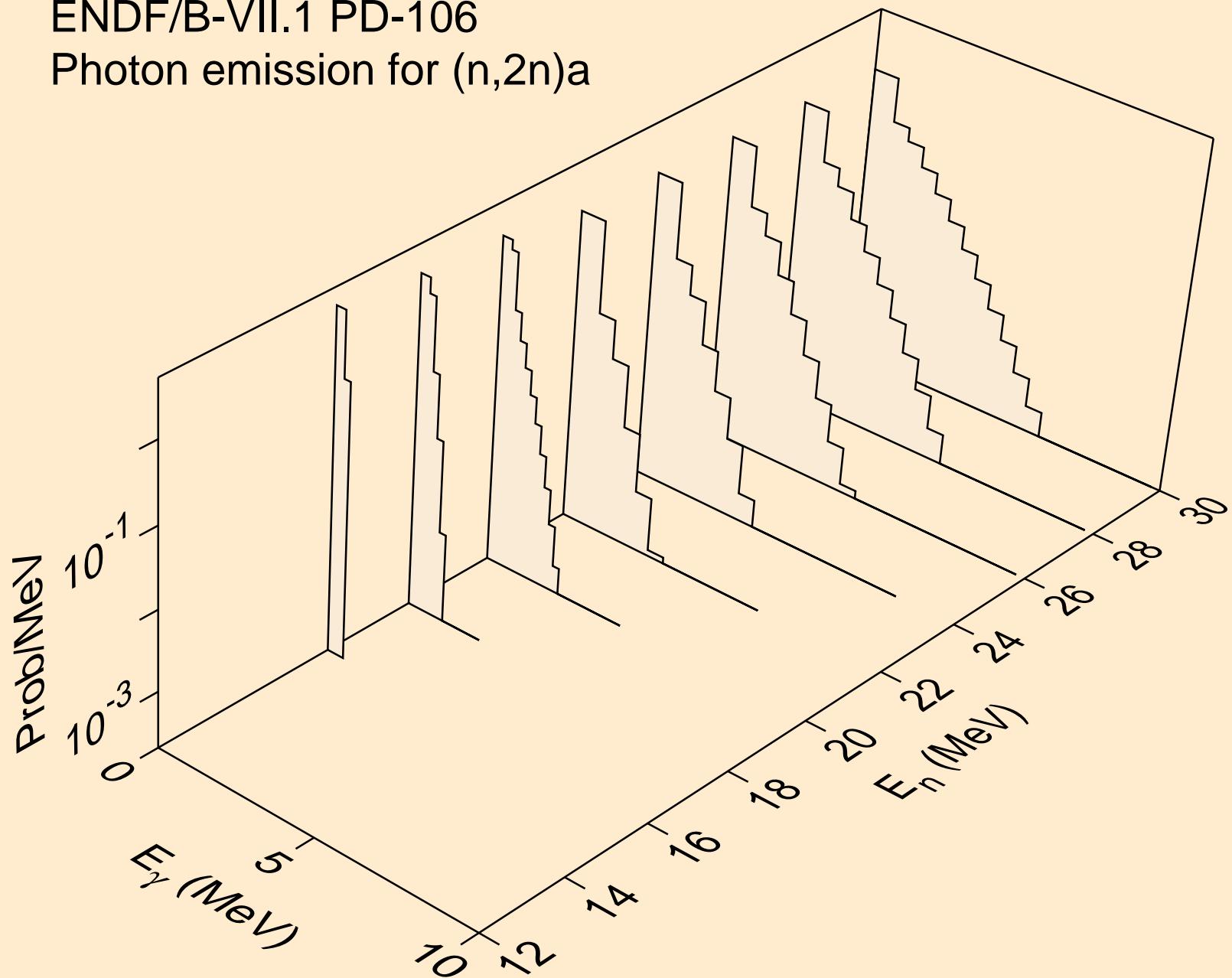
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Photon emission for (n,3n)



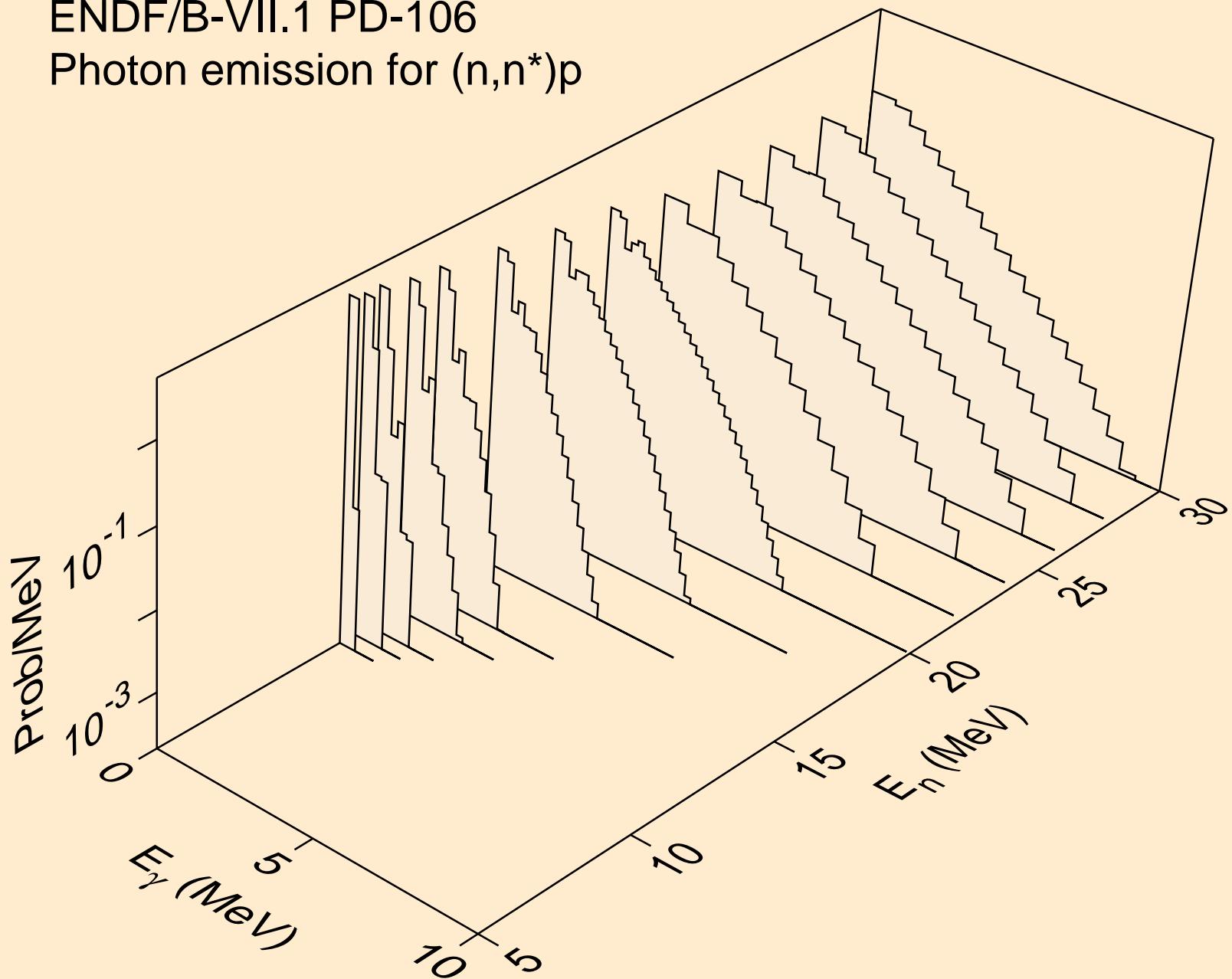
ENDF/B-VII.1 PD-106
Photon emission for $(n,n^*)a$



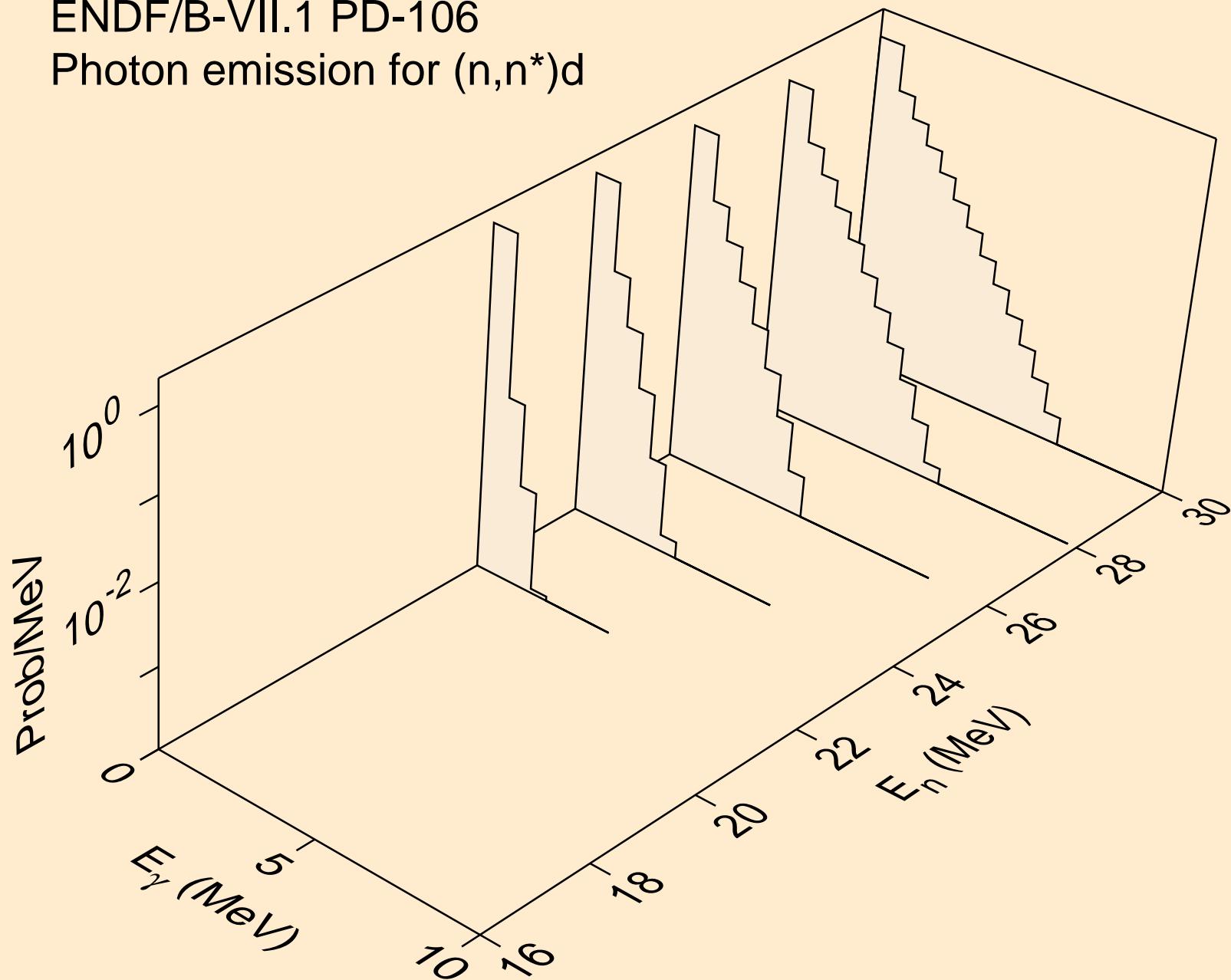
ENDF/B-VII.1 PD-106
Photon emission for $(n,2n)a$



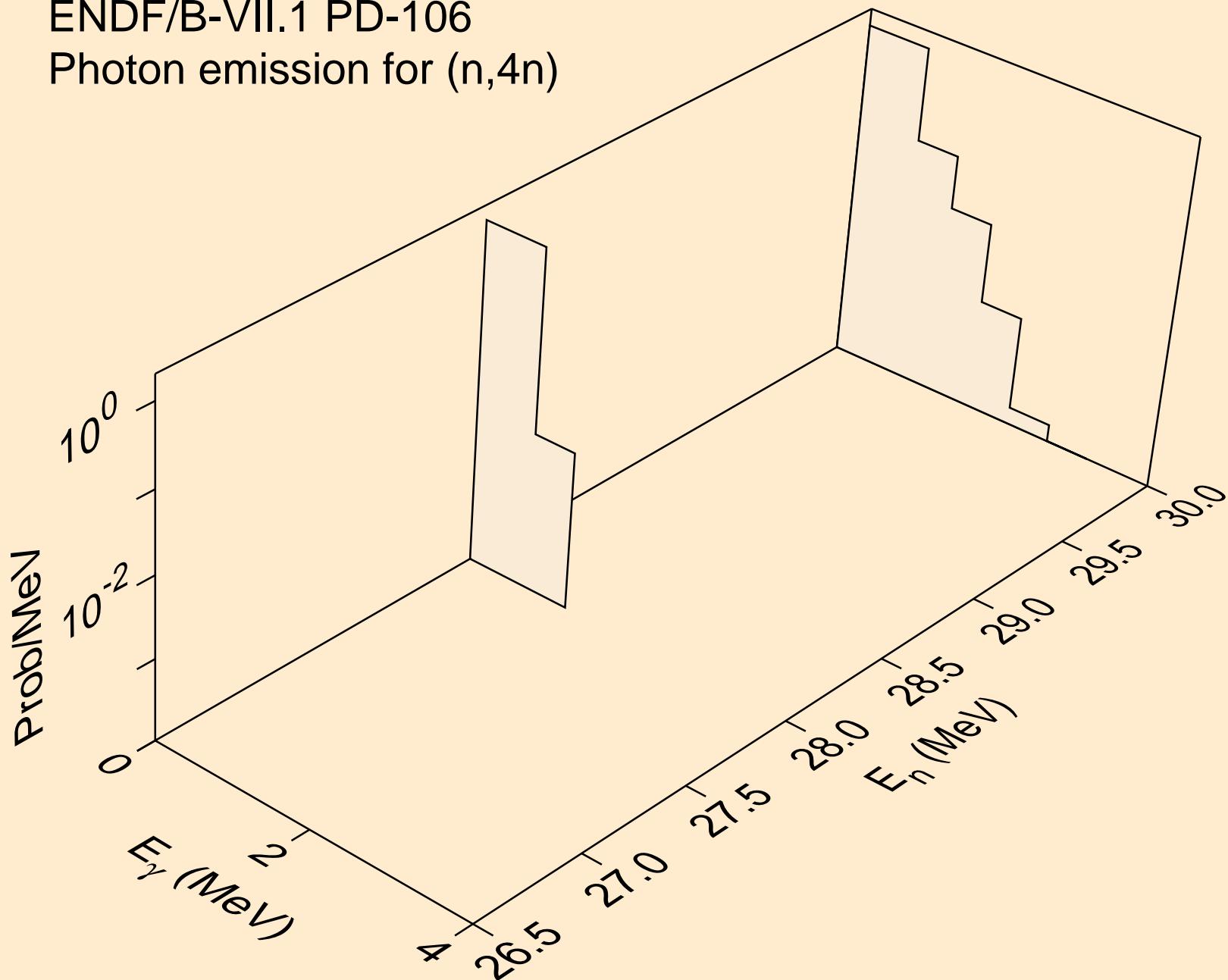
ENDF/B-VII.1 PD-106
Photon emission for $(n,n^*)p$



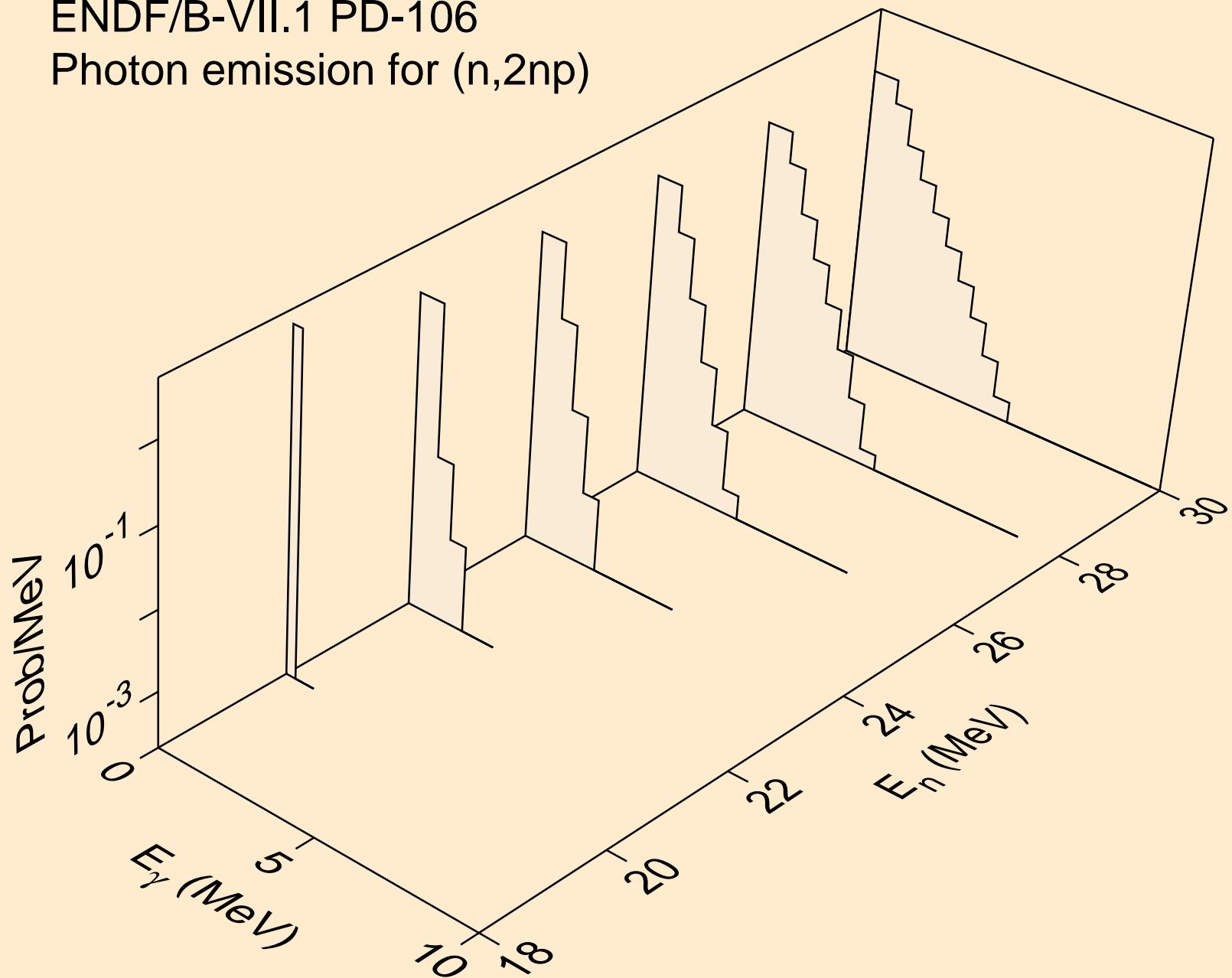
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Photon emission for $(n,n^*)d$



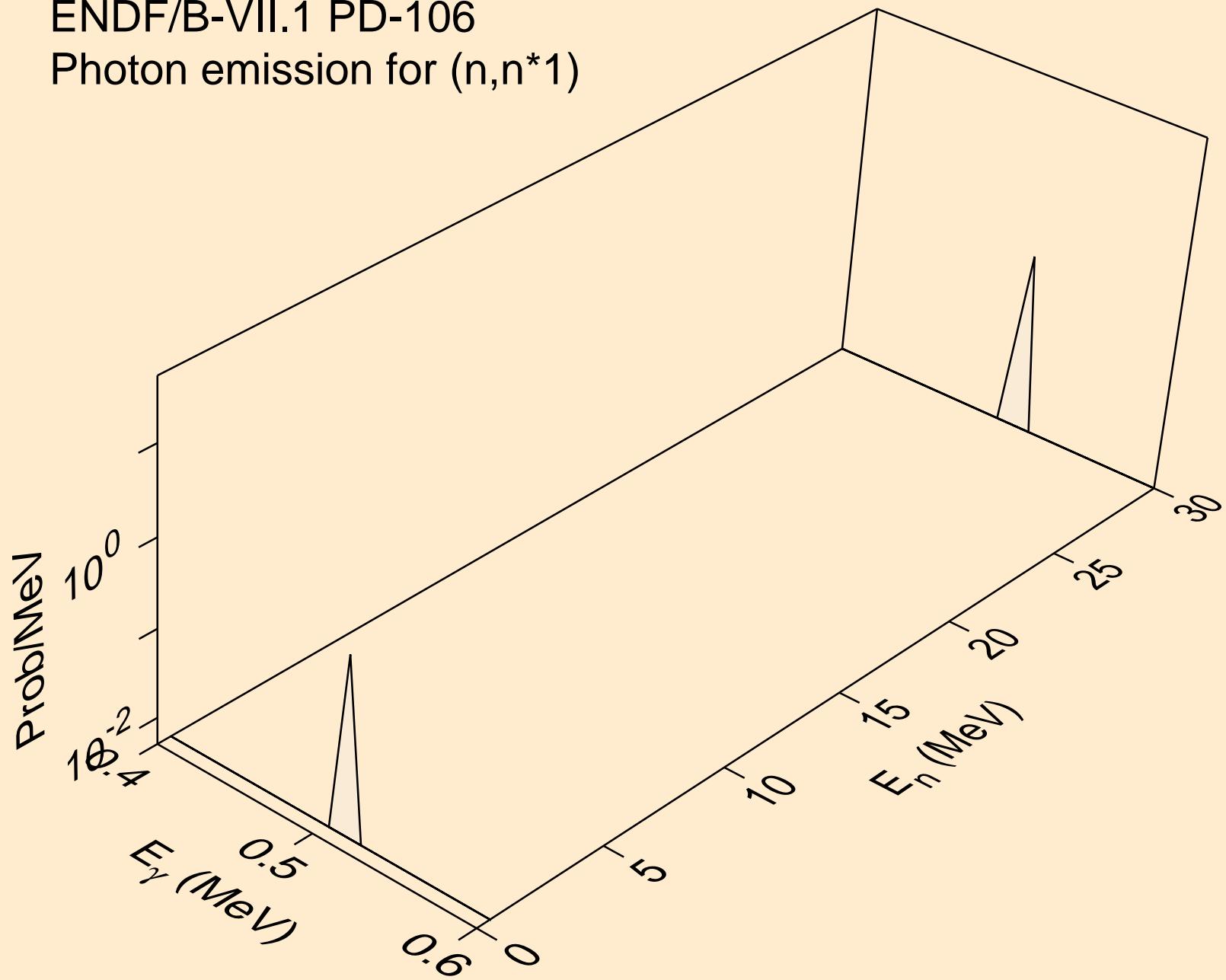
ENDF/B-VII.1 PD-106
Photon emission for (n,4n)



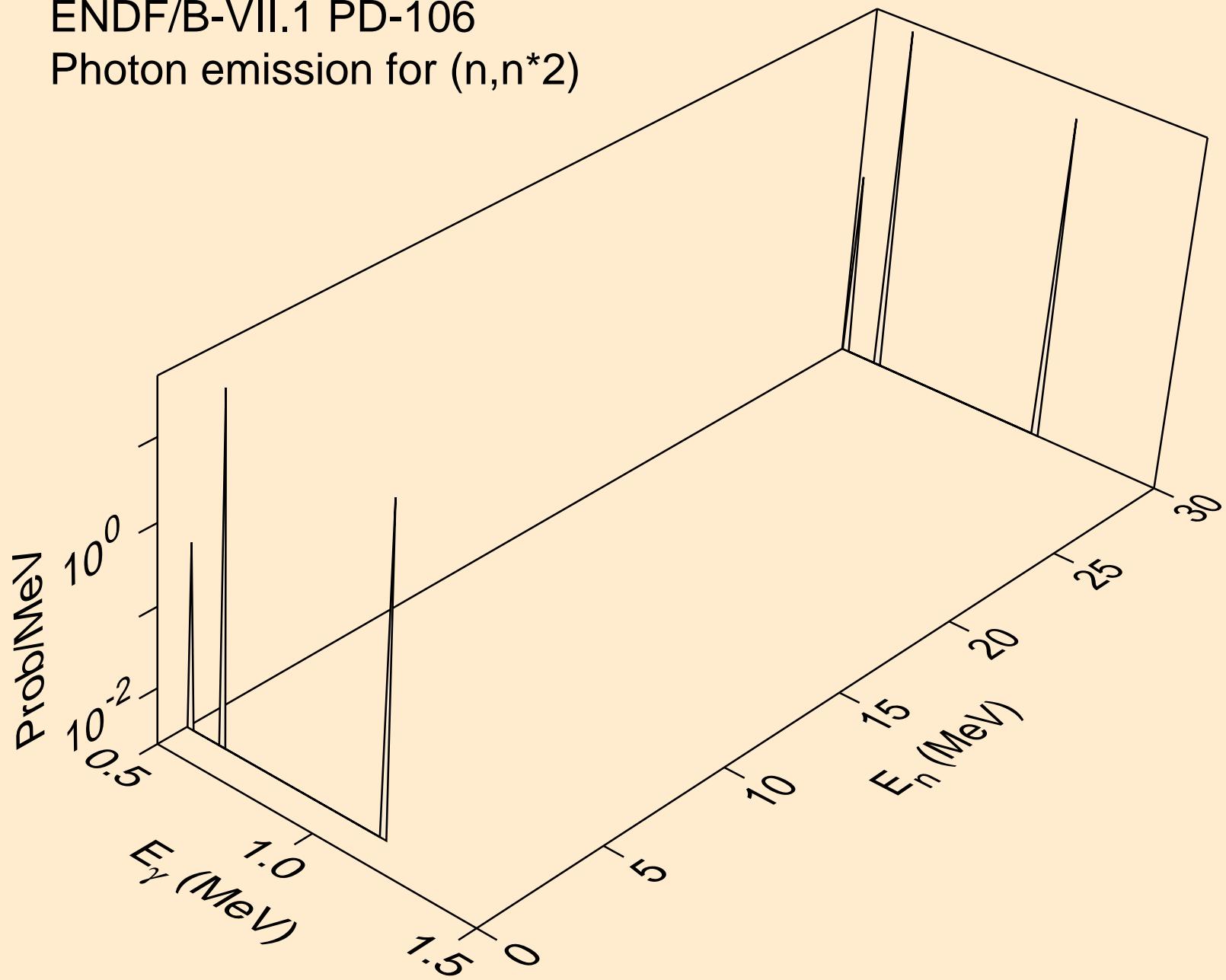
ENDF/B-VII.1 PD-106
Photon emission for ($n, 2np$)



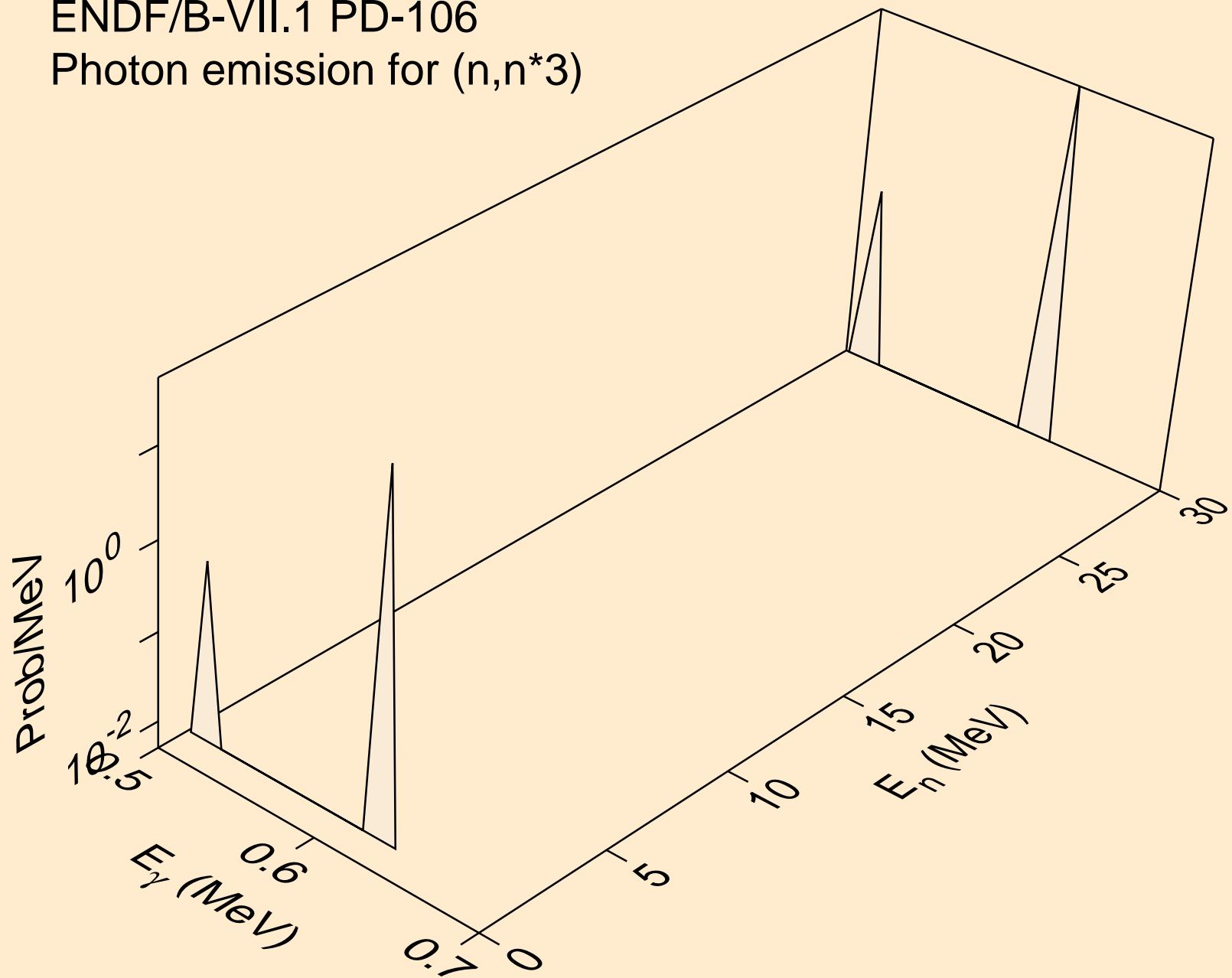
ENDF/B-VII.1 PD-106
Photon emission for (n,n*1)



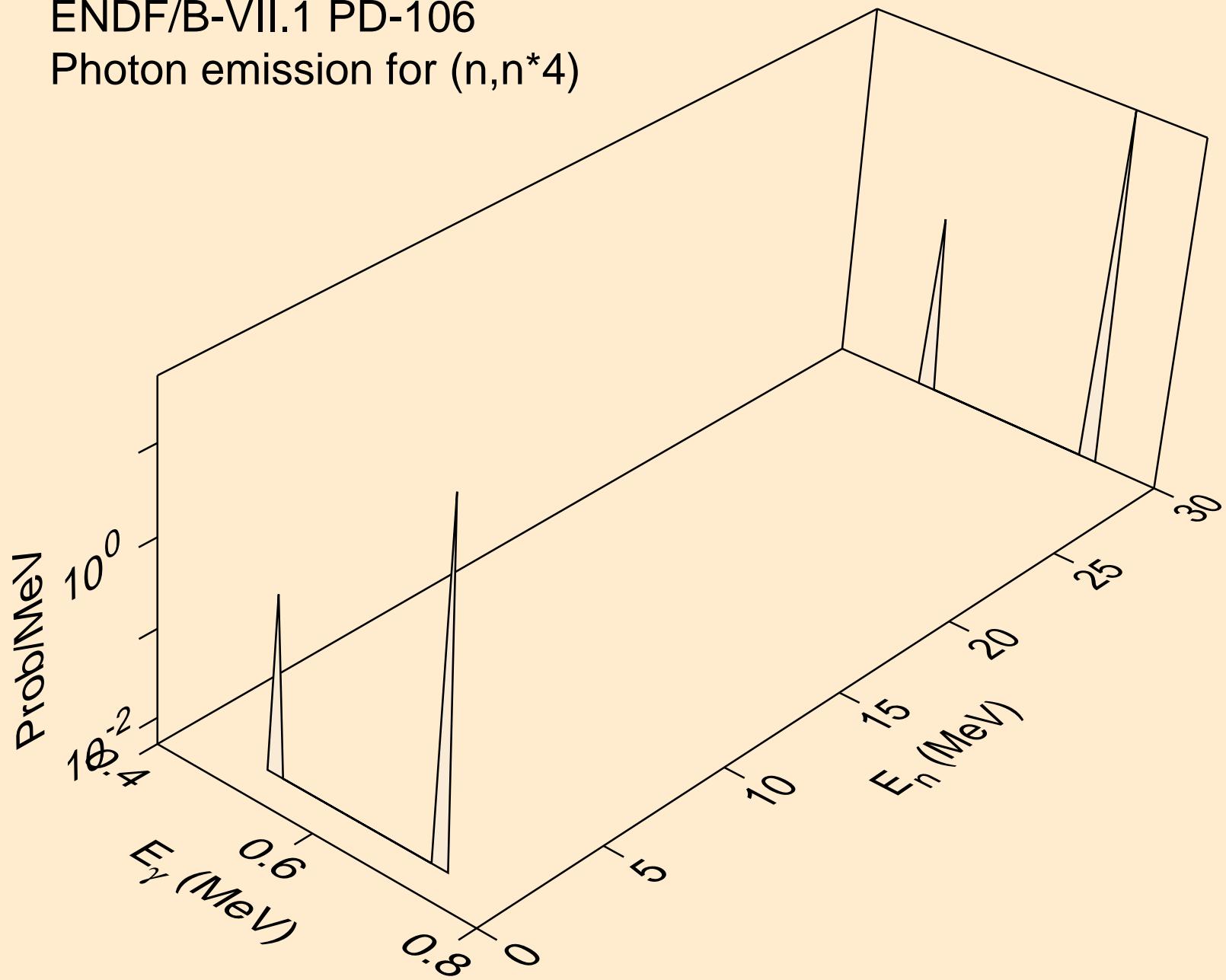
ENDF/B-VII.1 PD-106
Photon emission for (n,n*2)



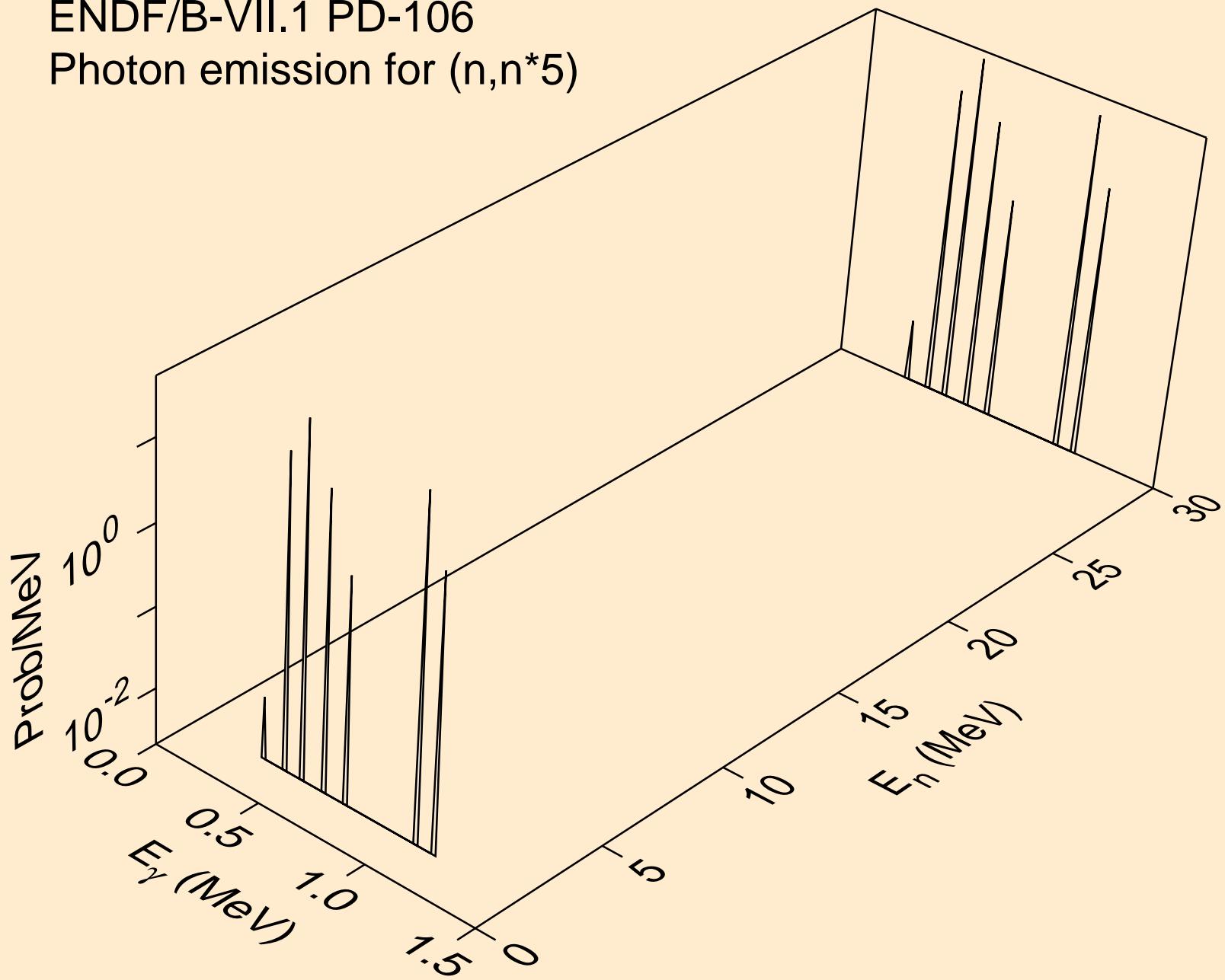
ENDF/B-VII.1 PD-106
Photon emission for (n,n*3)



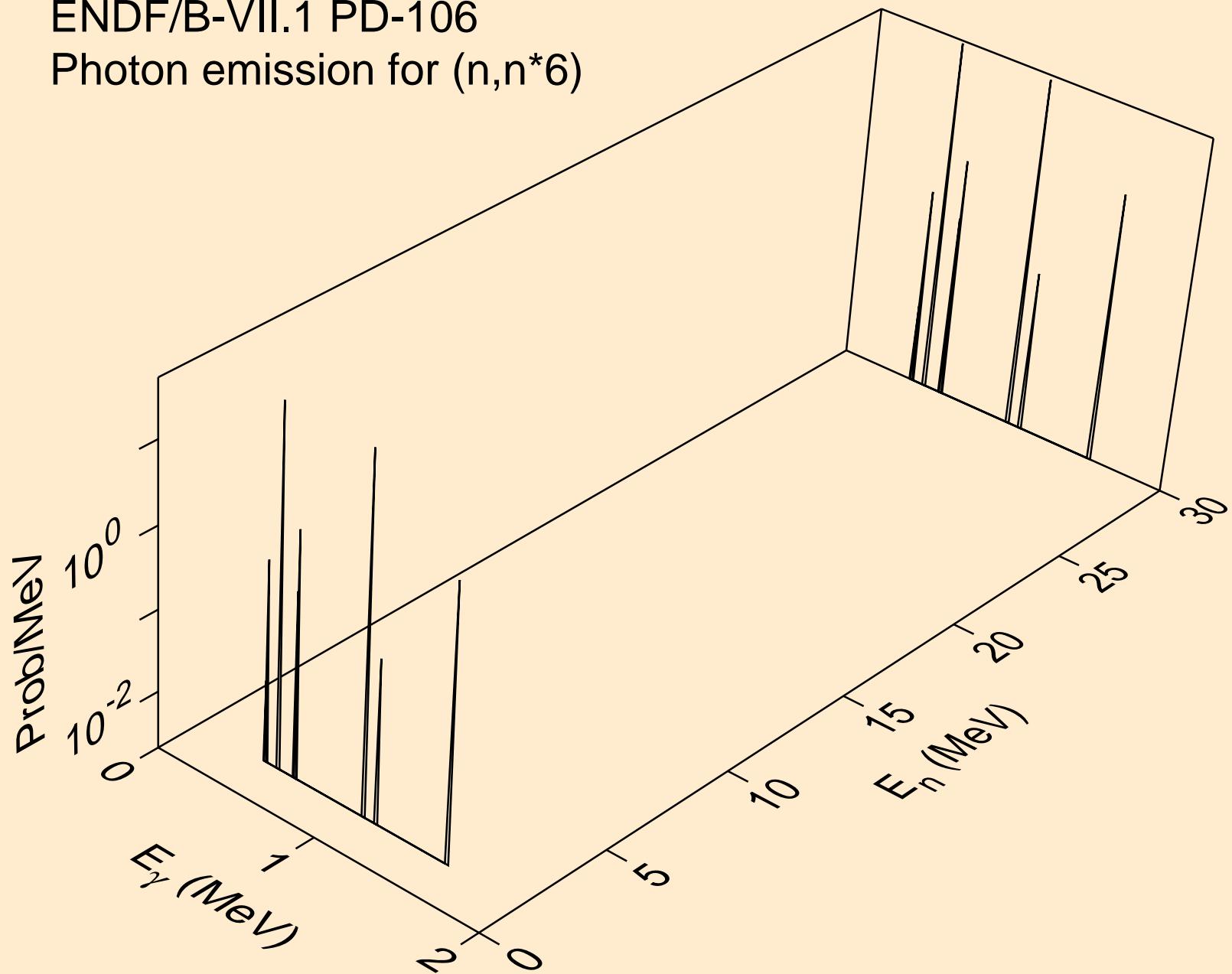
ENDF/B-VII.1 PD-106
Photon emission for (n, n^*4)



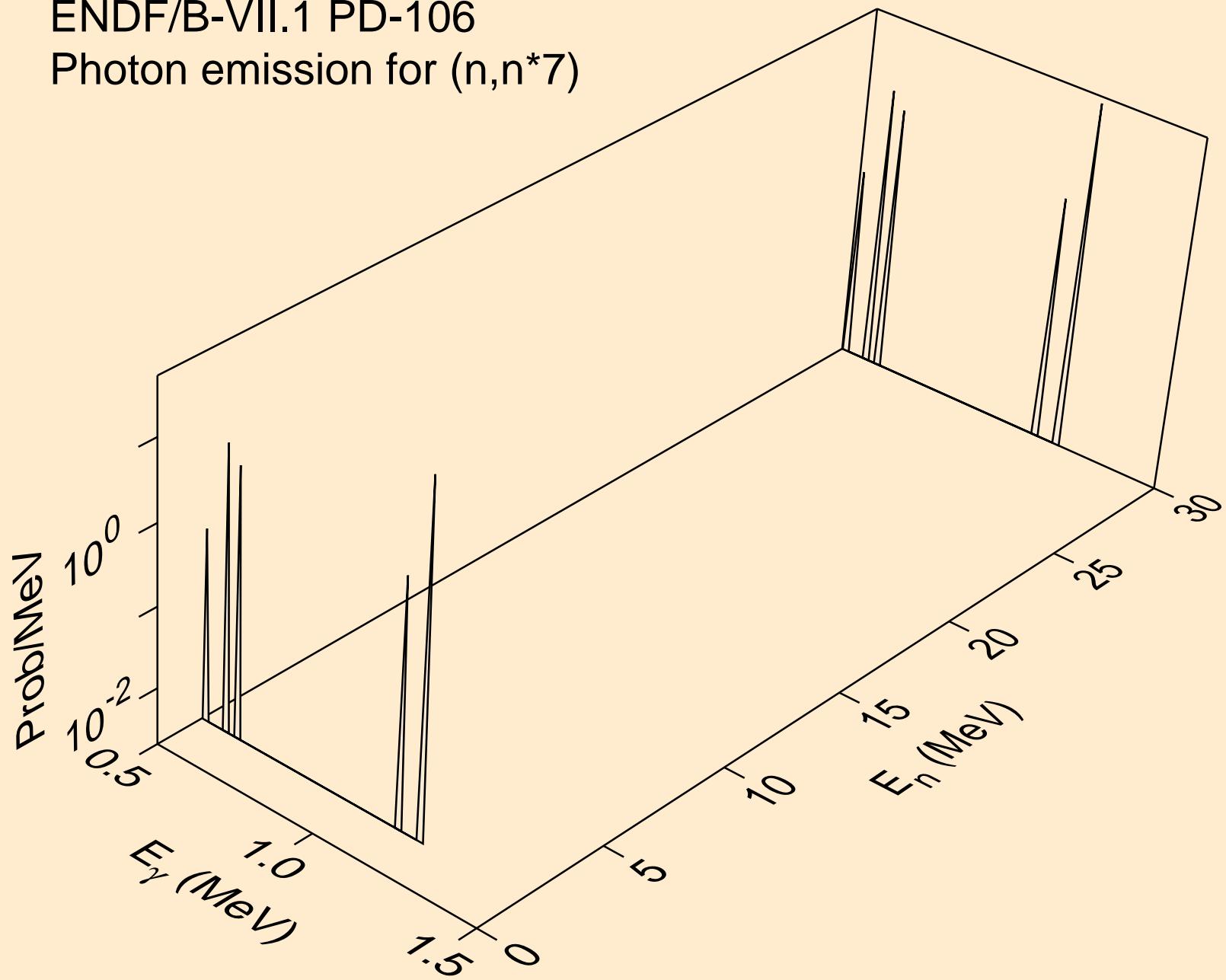
ENDF/B-VII.1 PD-106
Photon emission for (n,n*5)



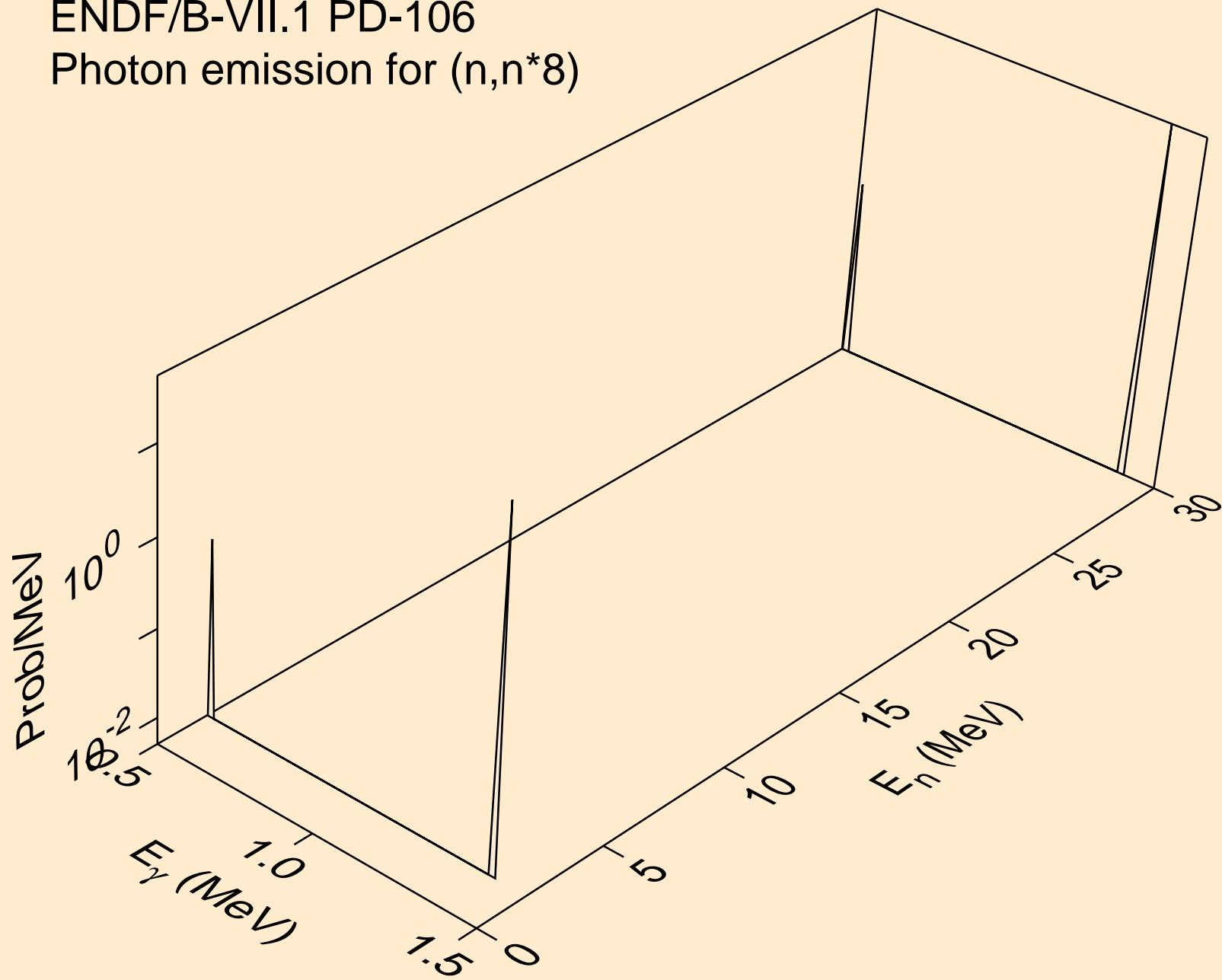
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Photon emission for (n, n^*6)



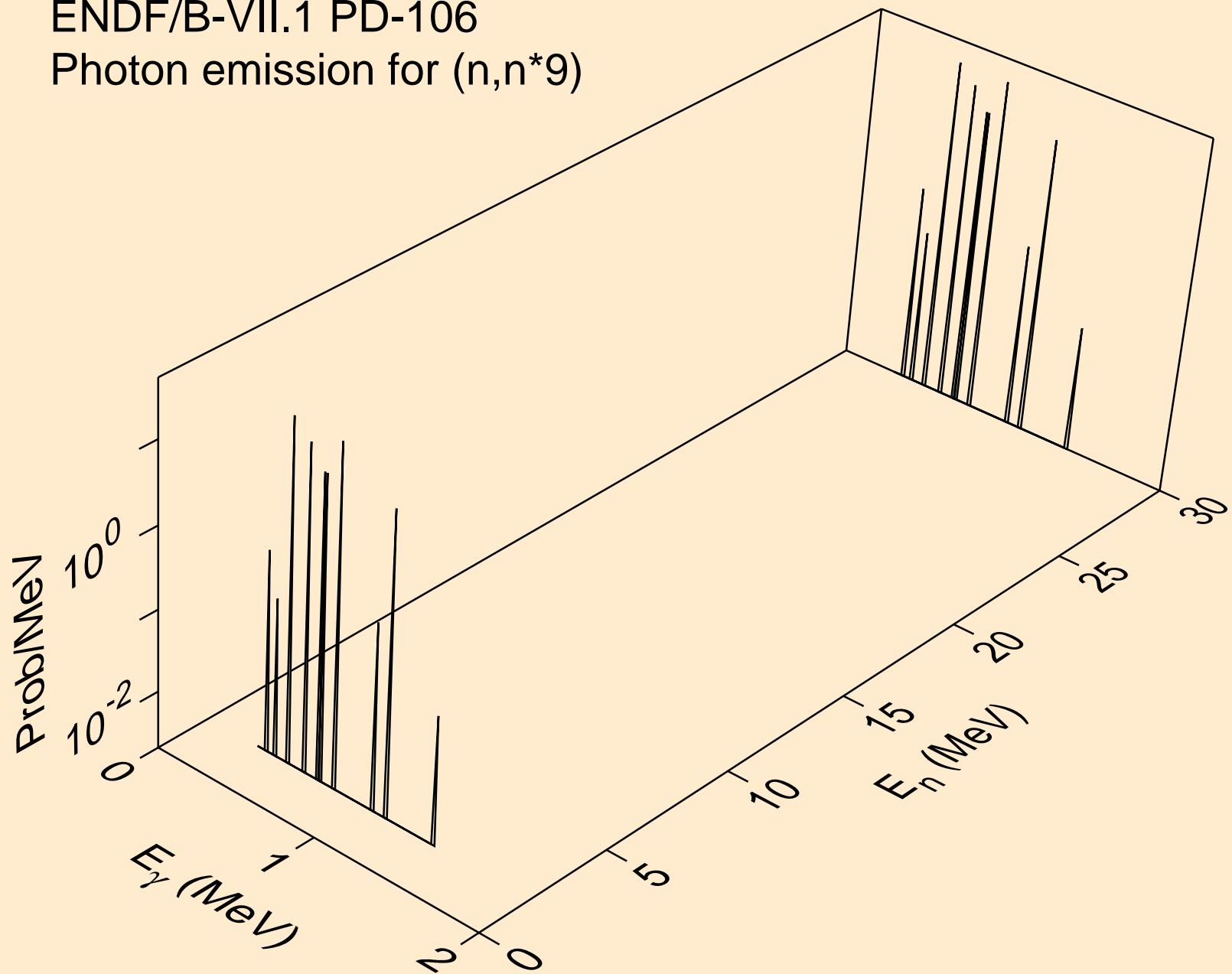
ENDF/B-VII.1 PD-106
Photon emission for (n,n^*7)



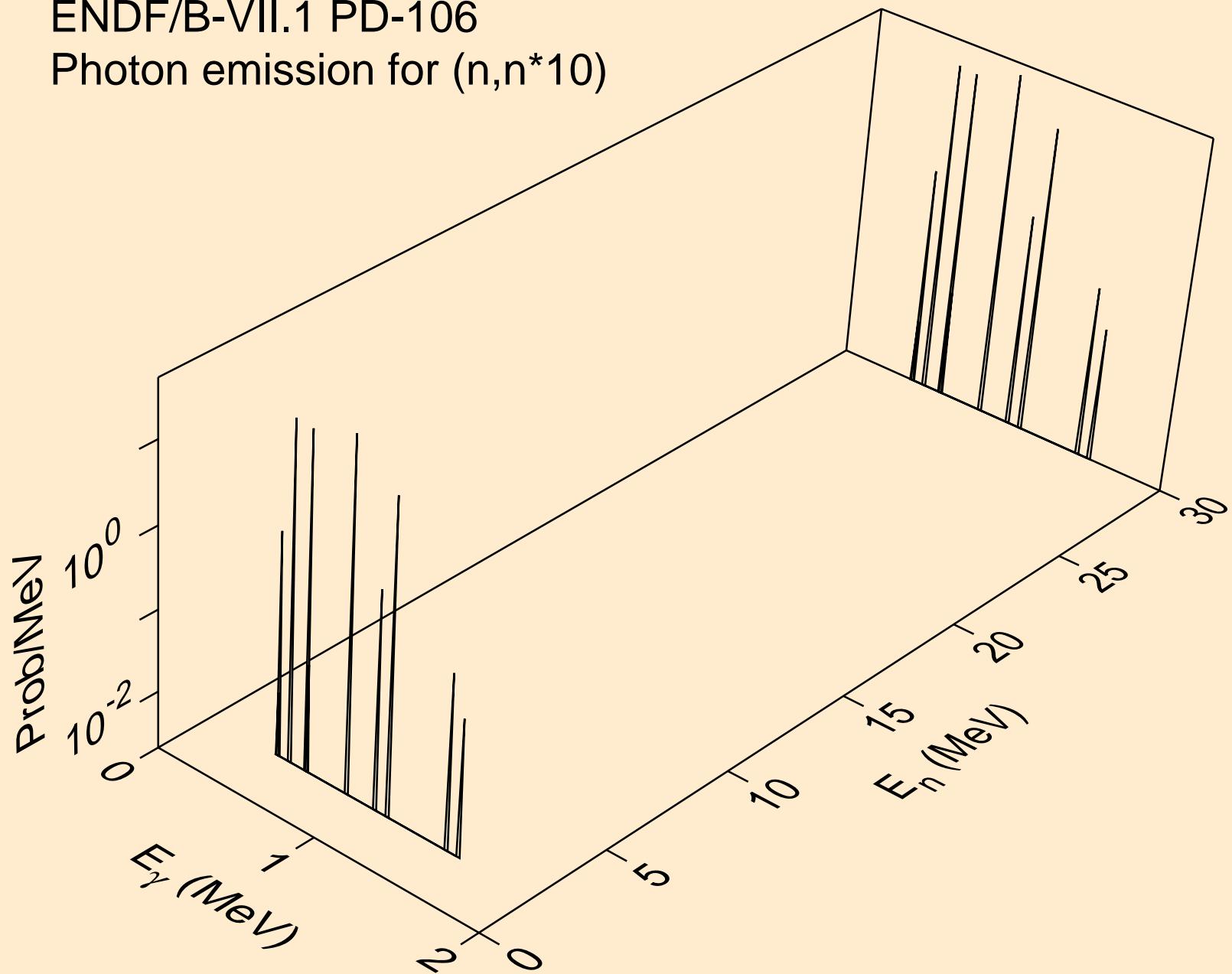
ENDF/B-VII.1 PD-106
Photon emission for (n,n*8)



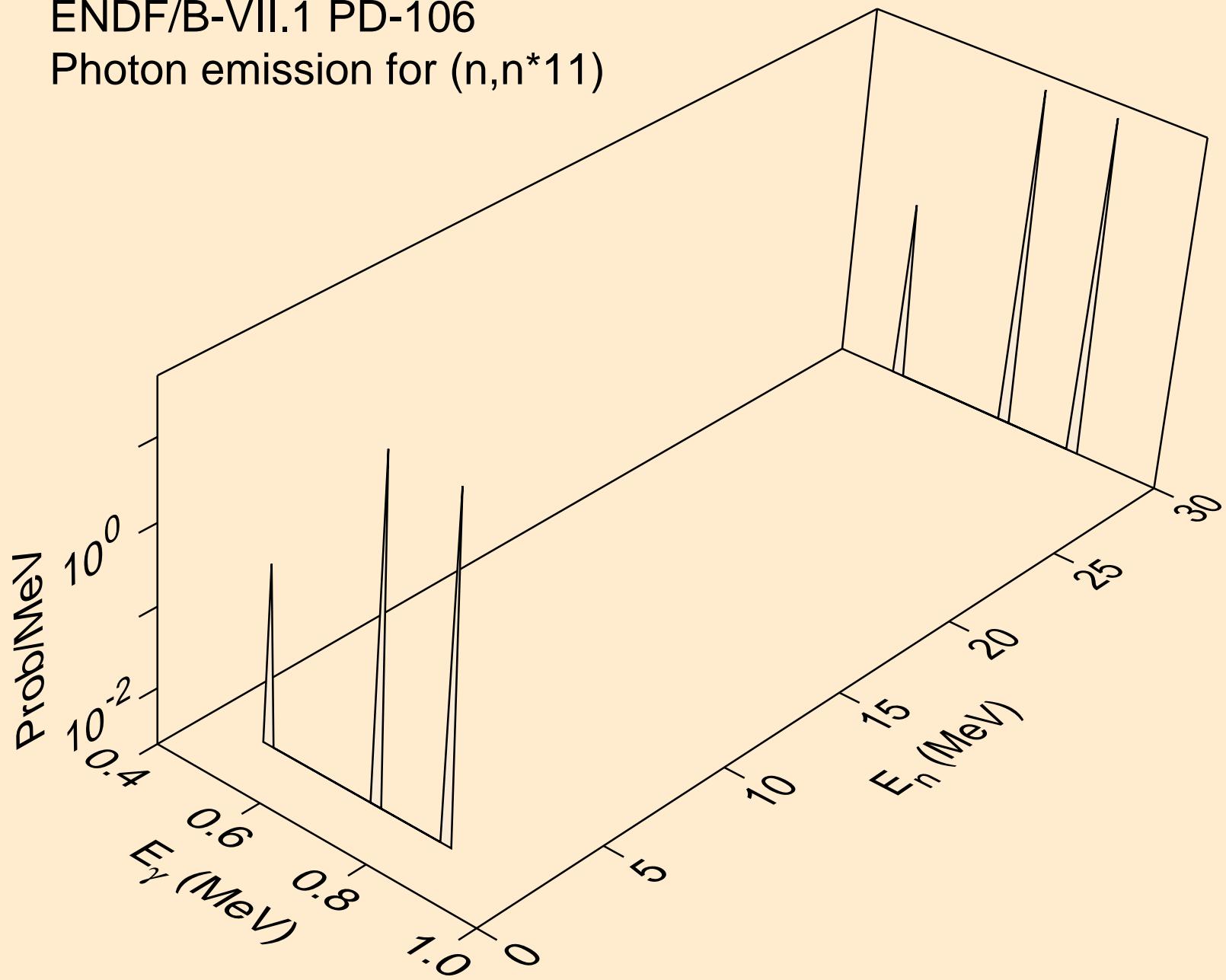
ENDF/B-VII.1 PD-106
Photon emission for (n,n*9)



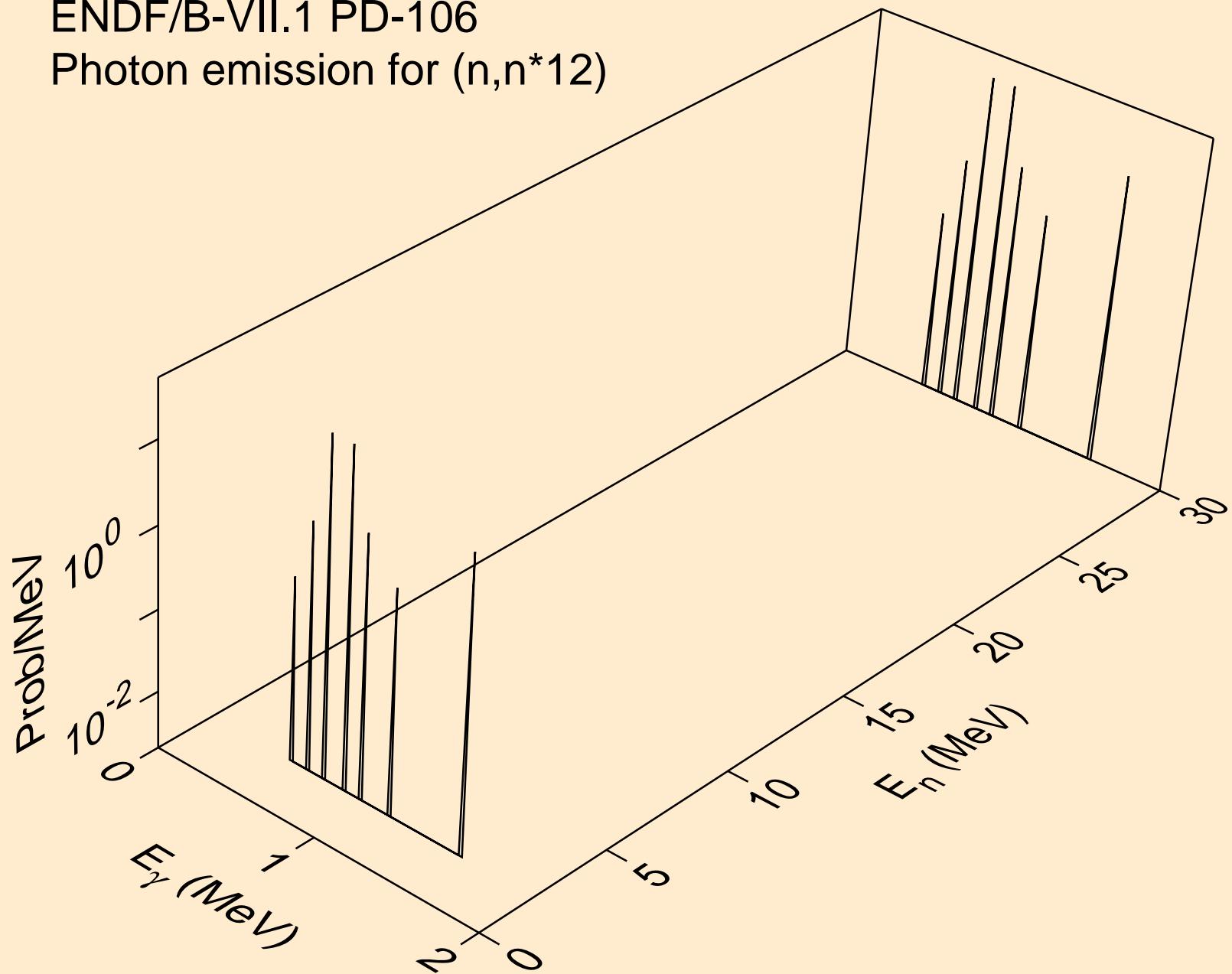
ENDF/B-VII.1 PD-106
Photon emission for (n,n*10)



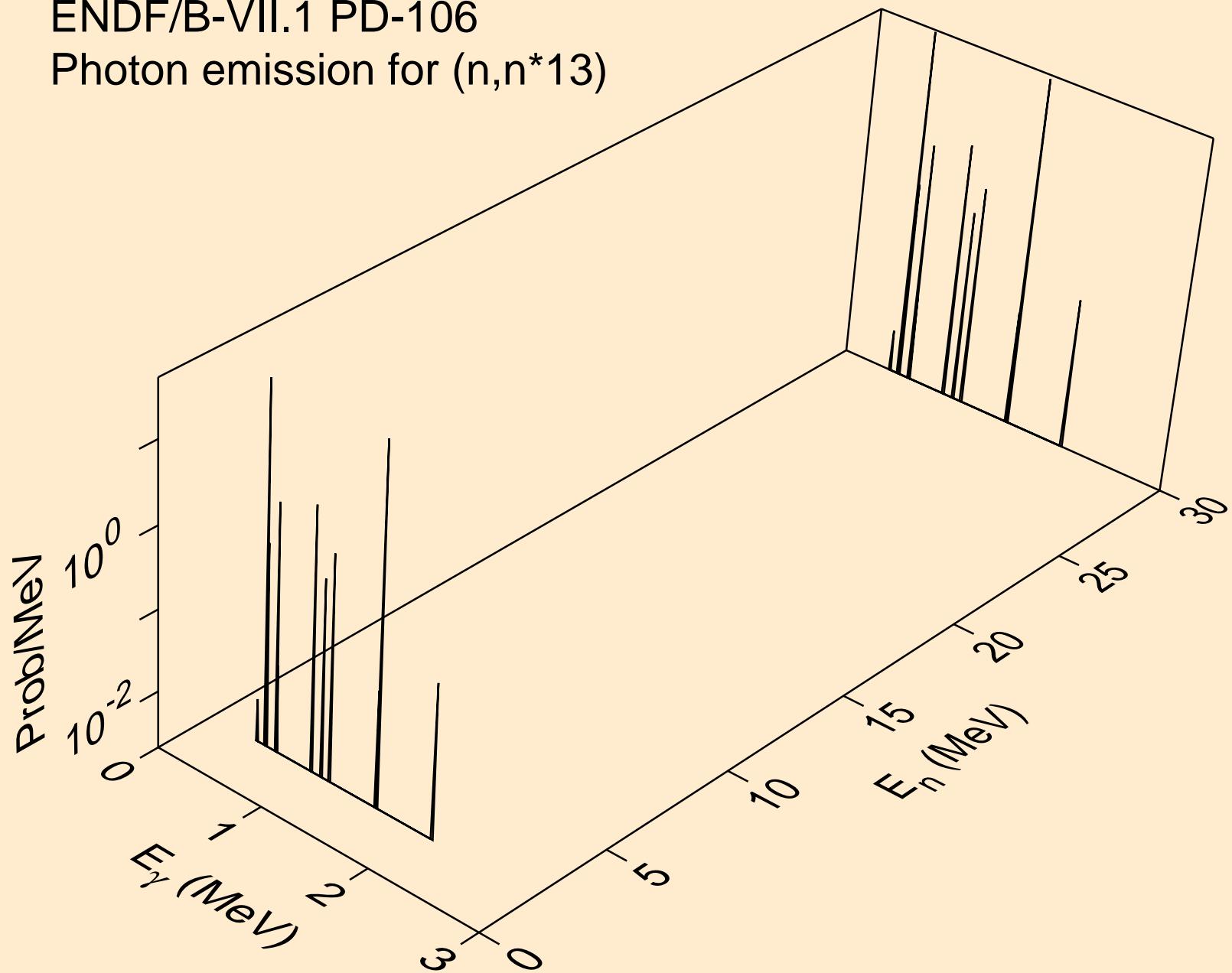
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Photon emission for ($n, n^* 11$)



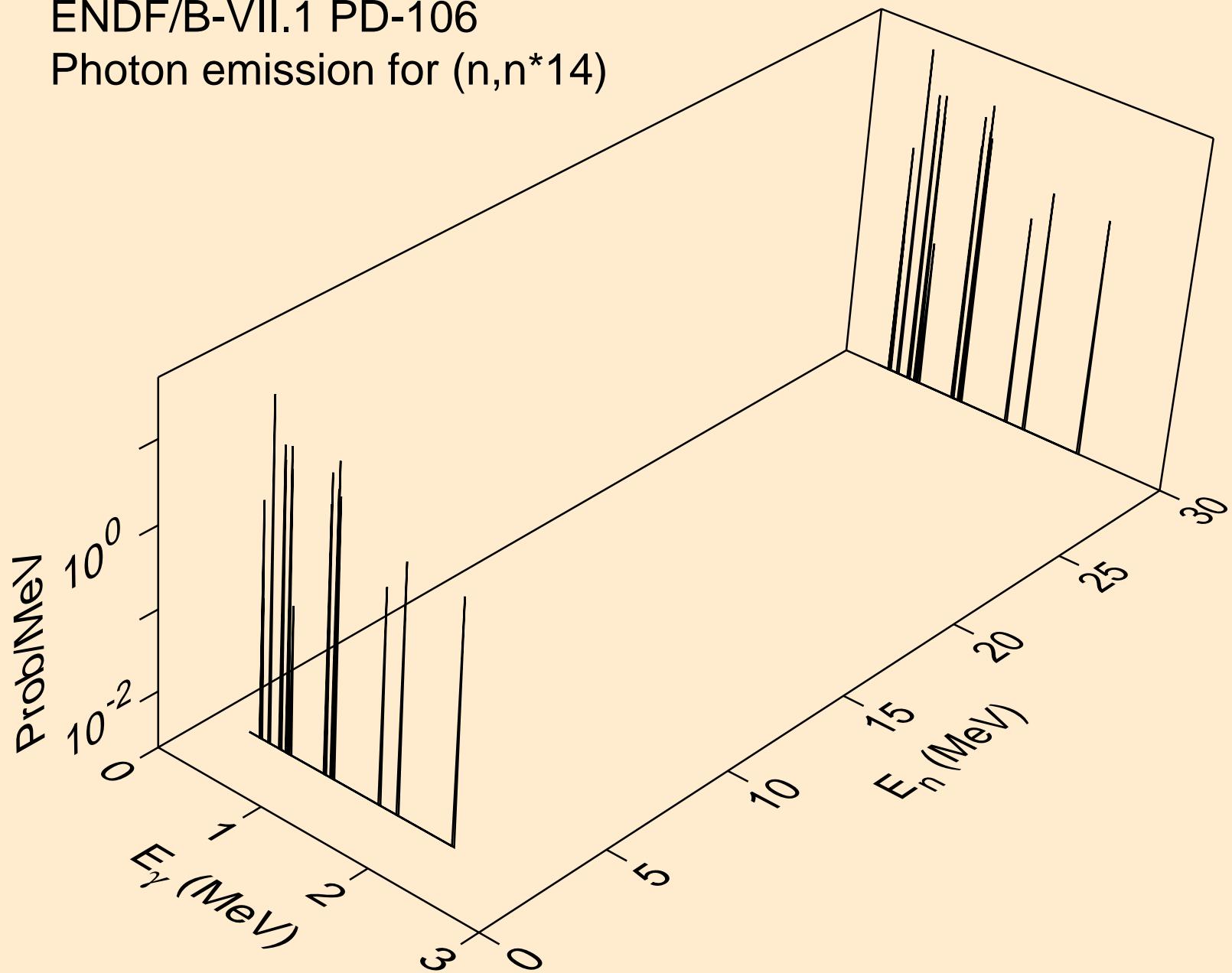
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Photon emission for (n,n^*12)



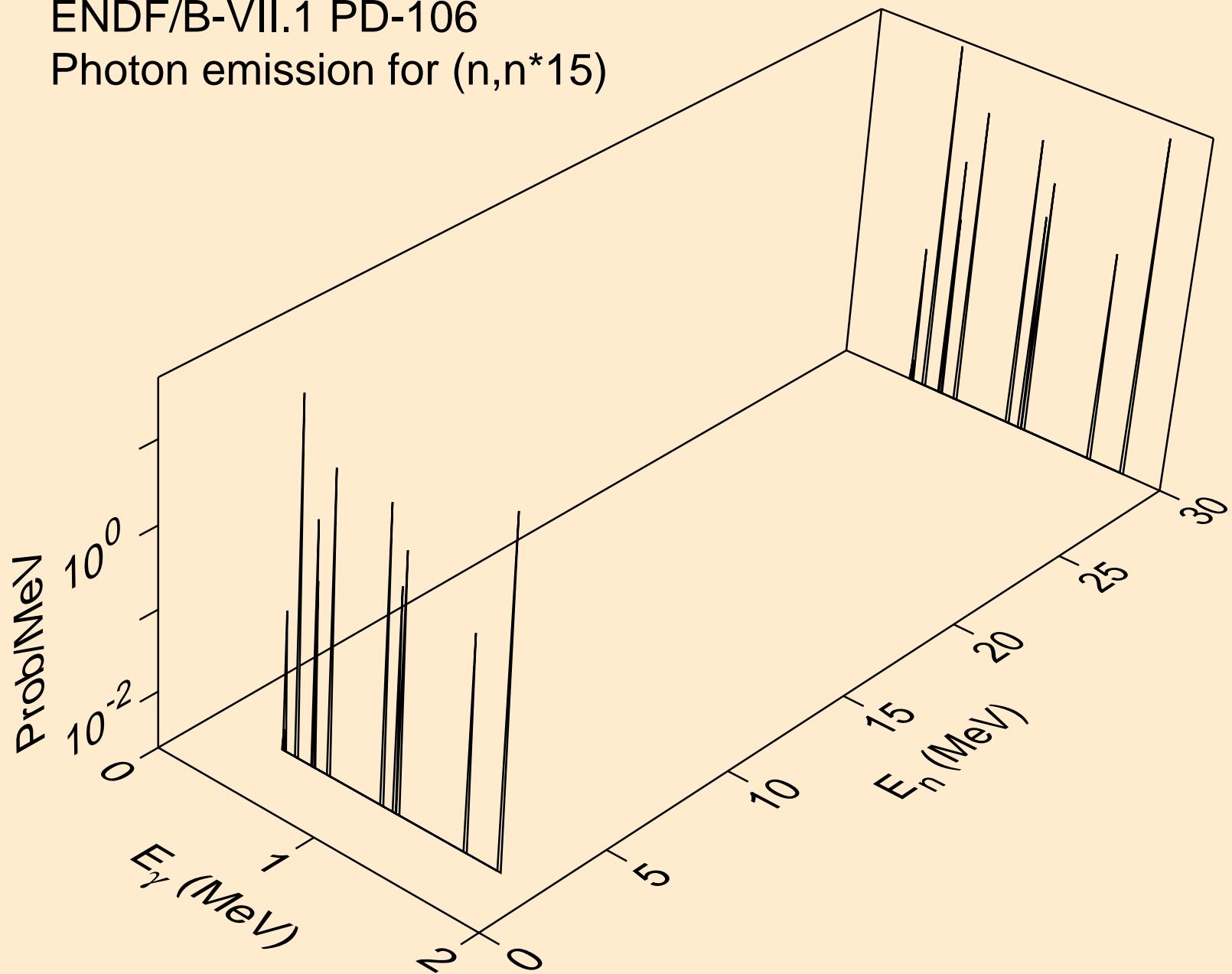
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 13$)



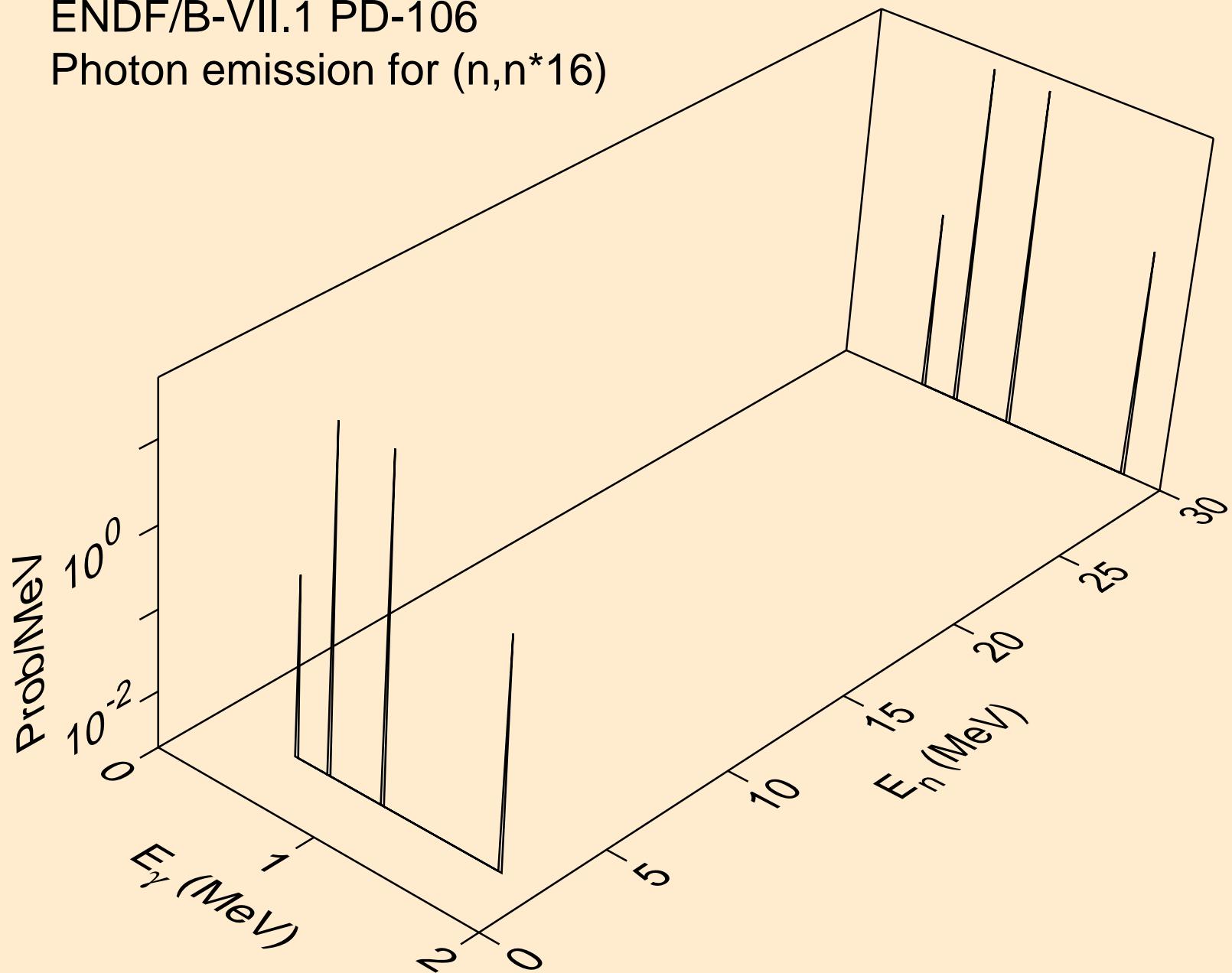
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Photon emission for ($n, n^* 14$)



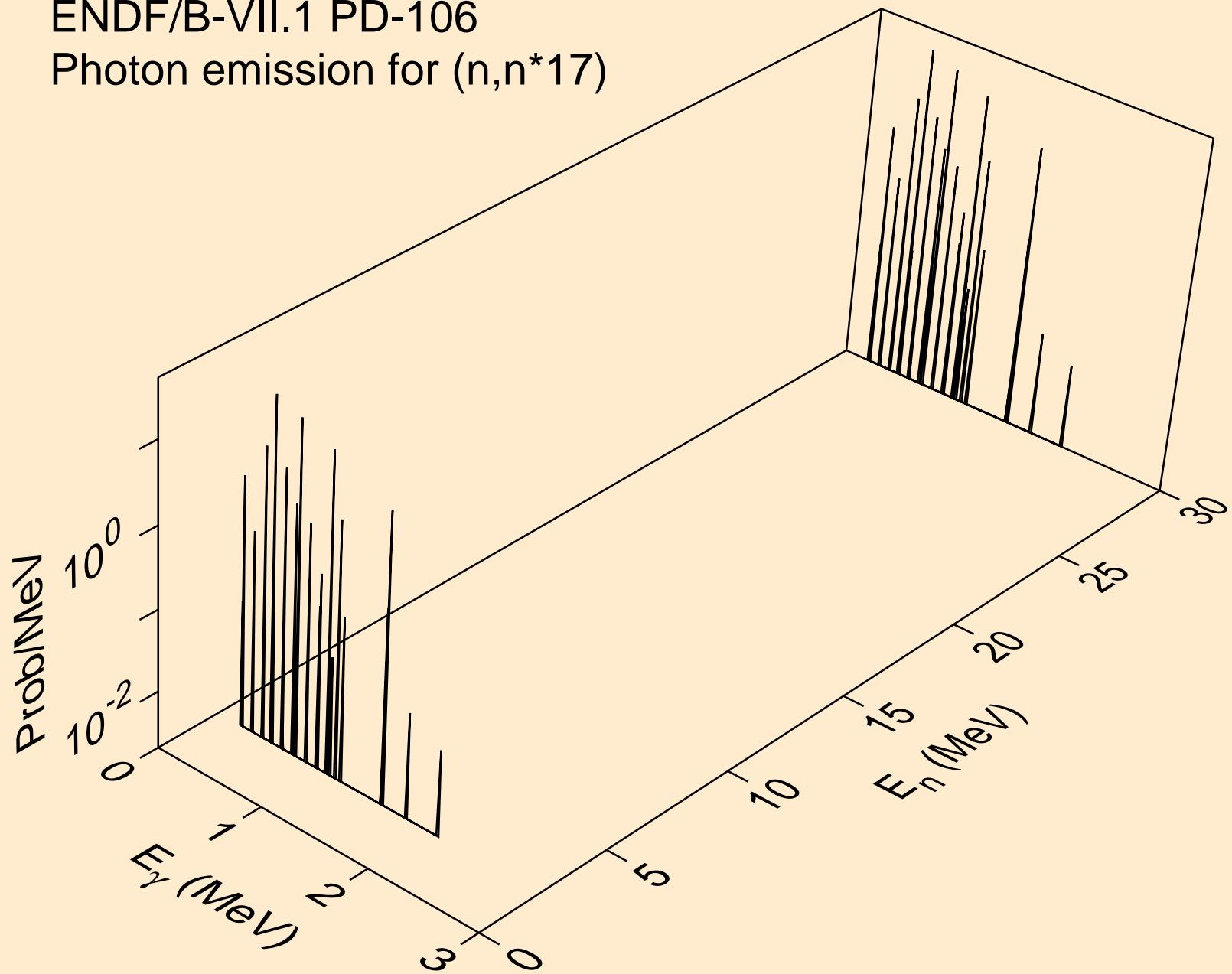
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 15$)



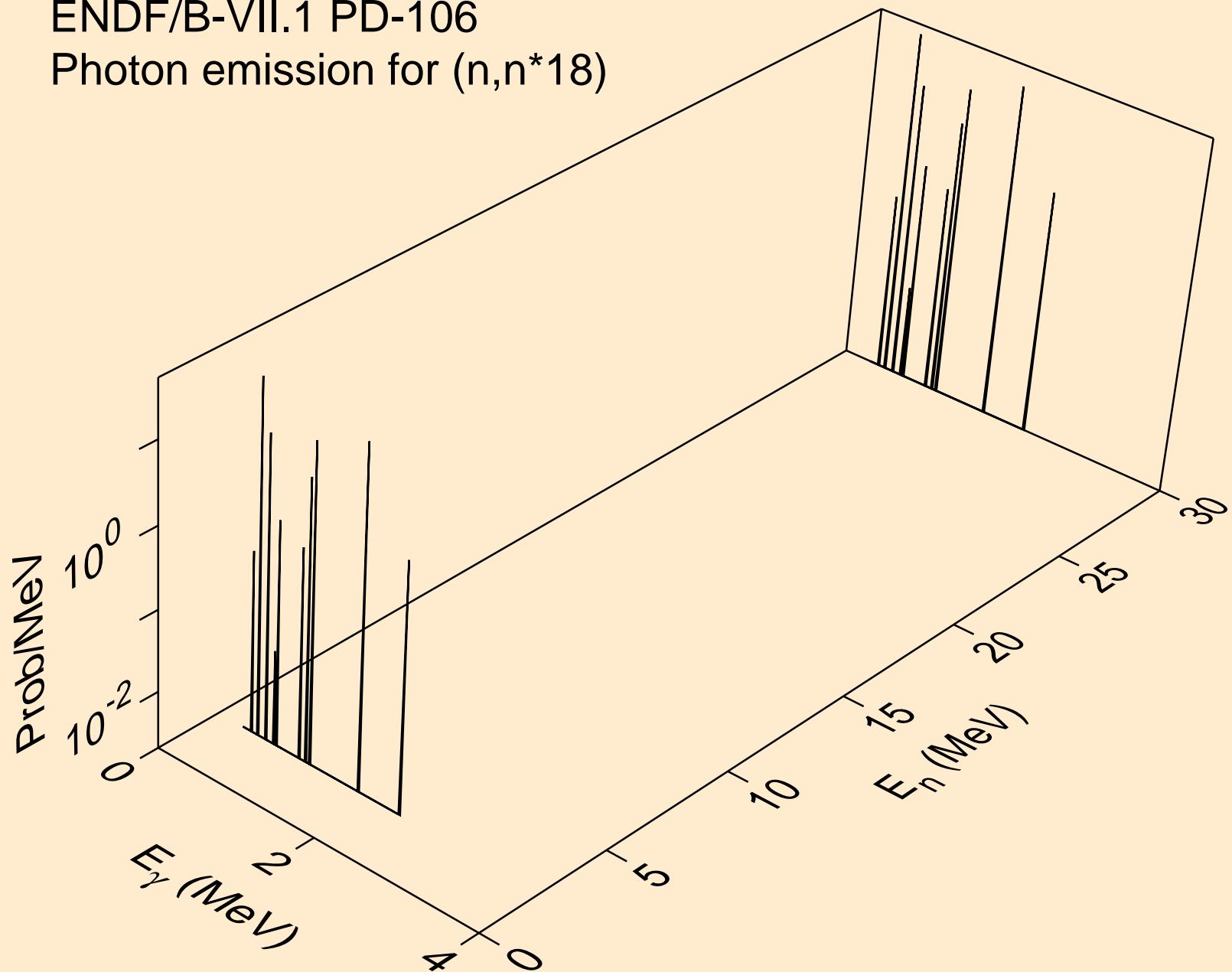
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 16$)



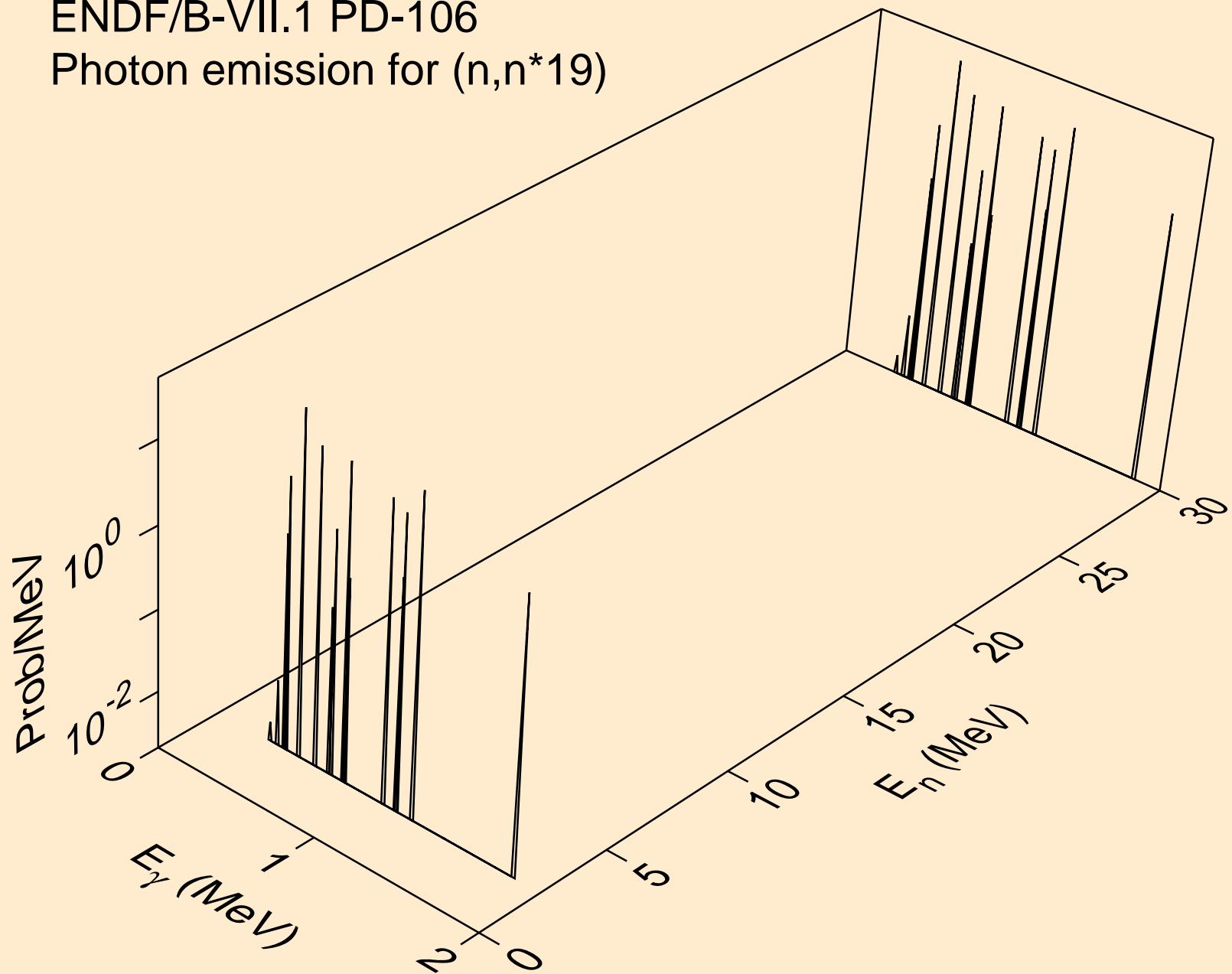
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Photon emission for $(n, n^* 17)$



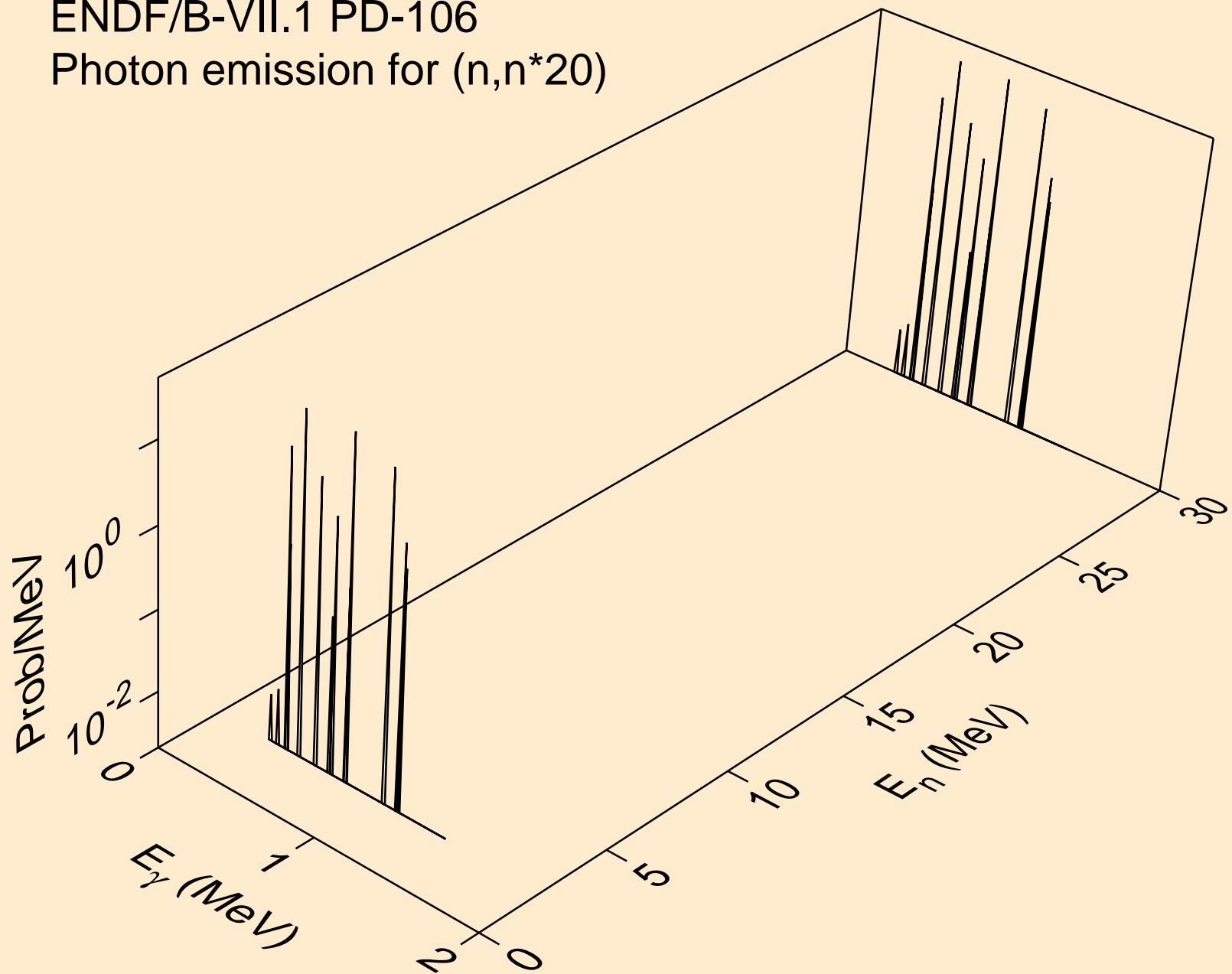
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 18$)



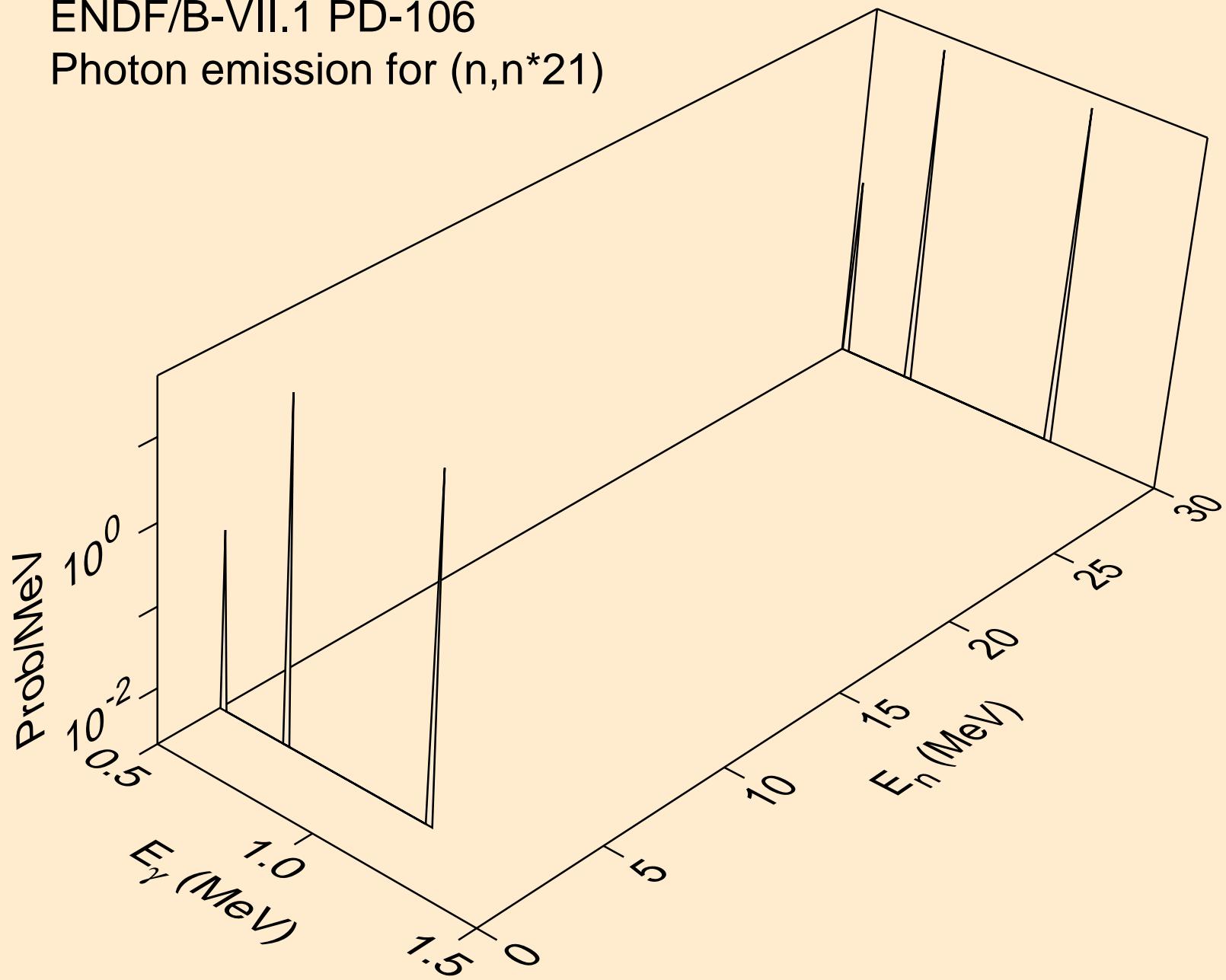
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 19$)



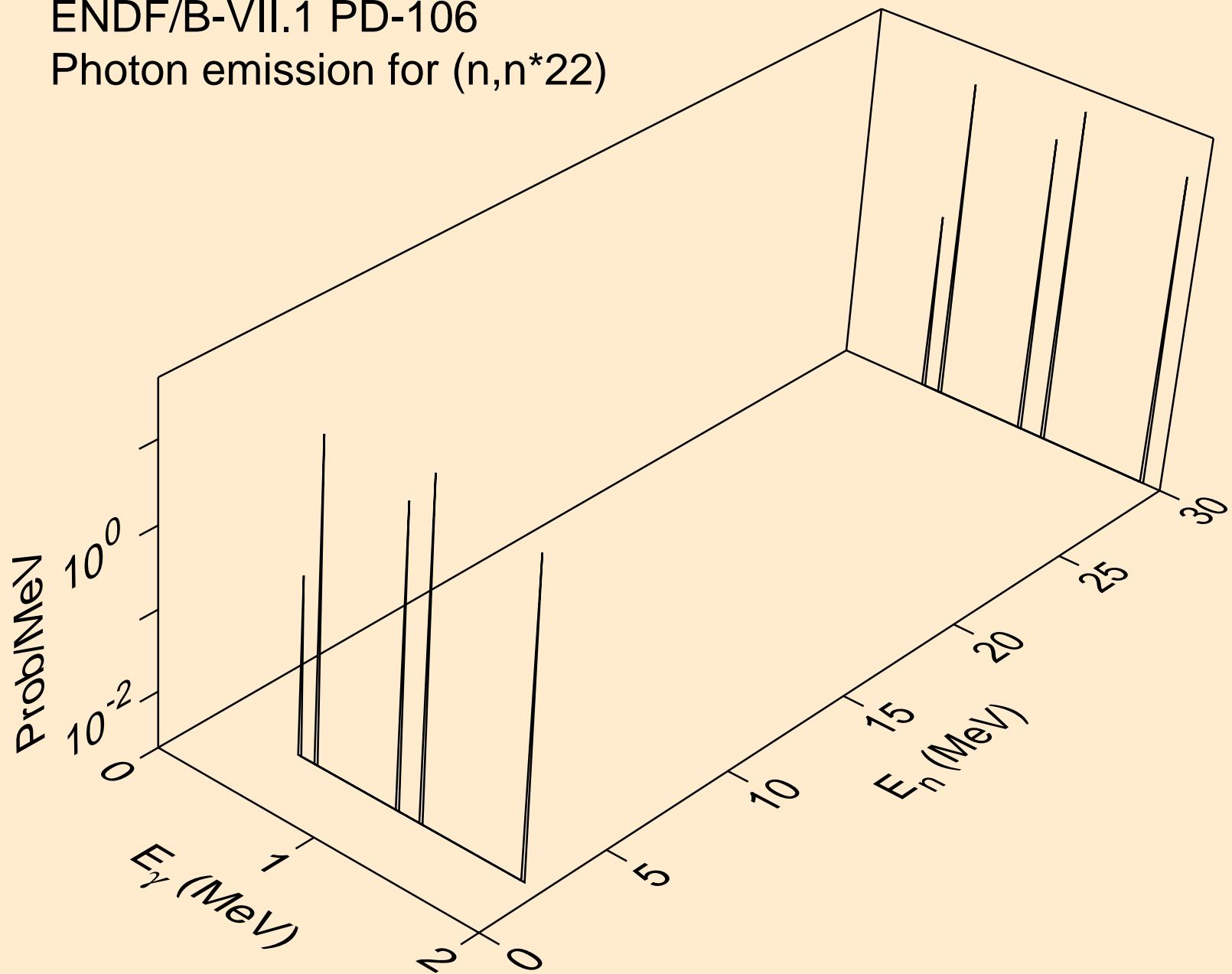
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 20$)



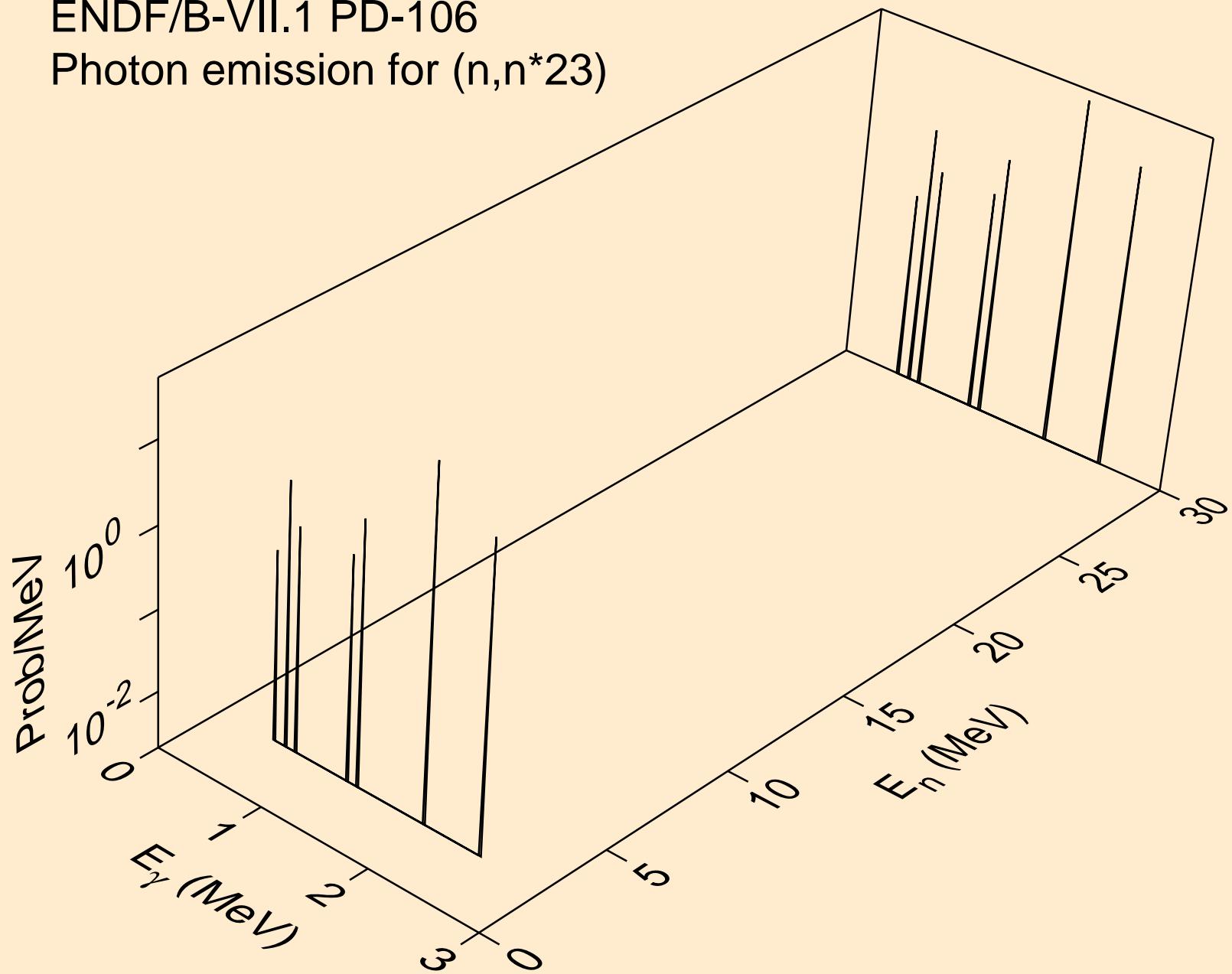
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 21$)



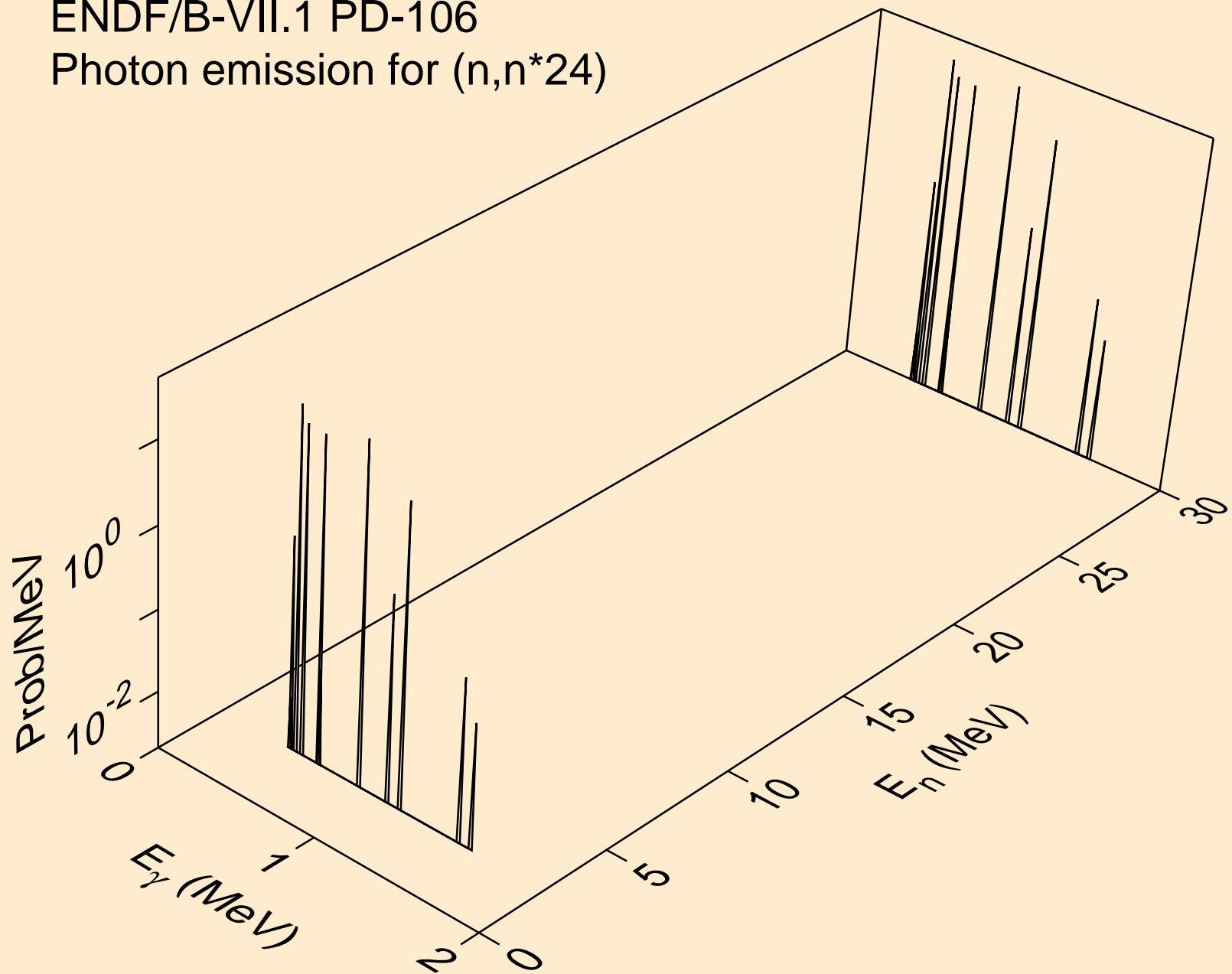
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 22$)



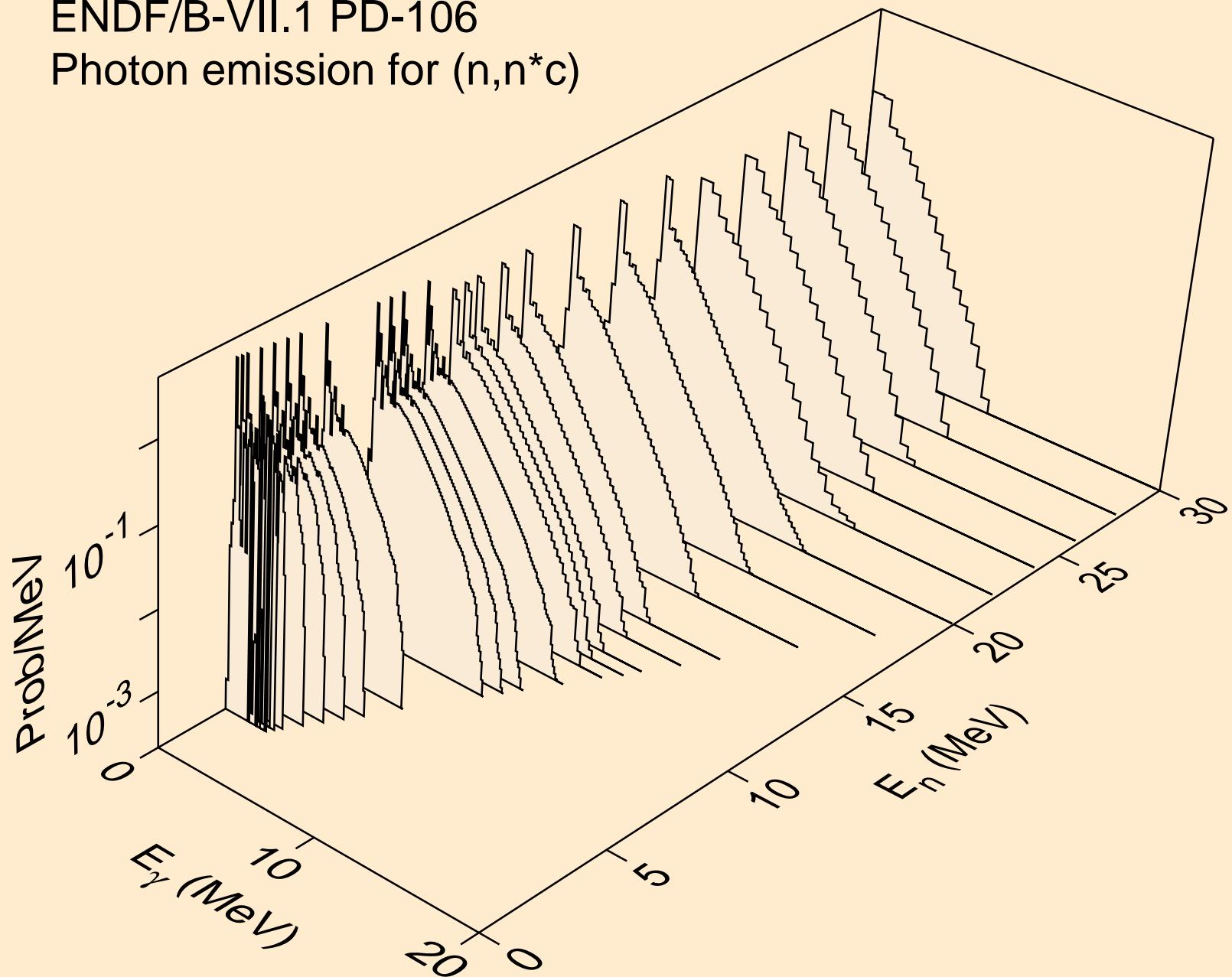
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Photon emission for ($n, n^* 23$)



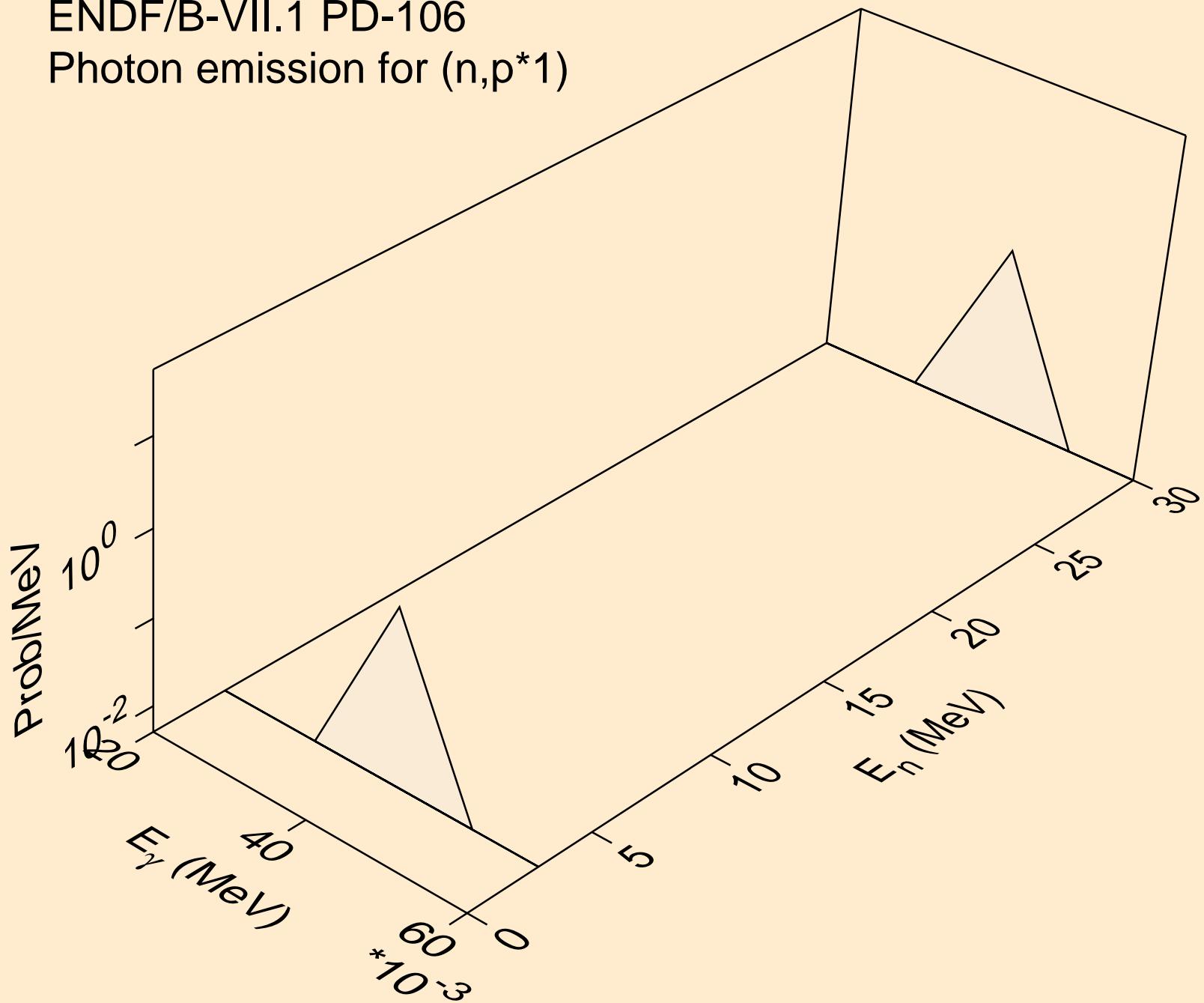
ENDF/B-VII.1 PD-106
Photon emission for ($n, n^* 24$)



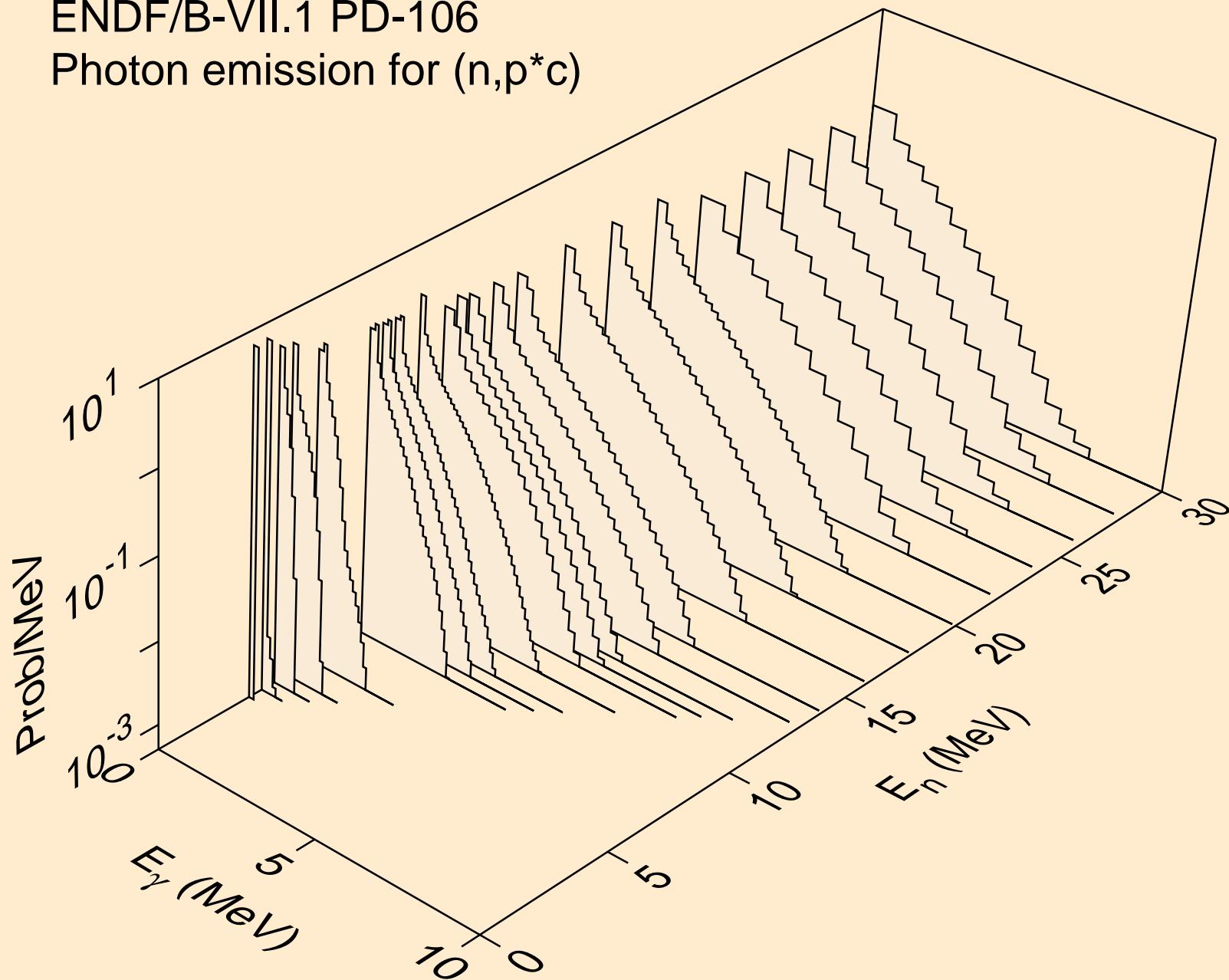
ENDF/B-VII.1 PD-106
Photon emission for $(n, n^* c)$



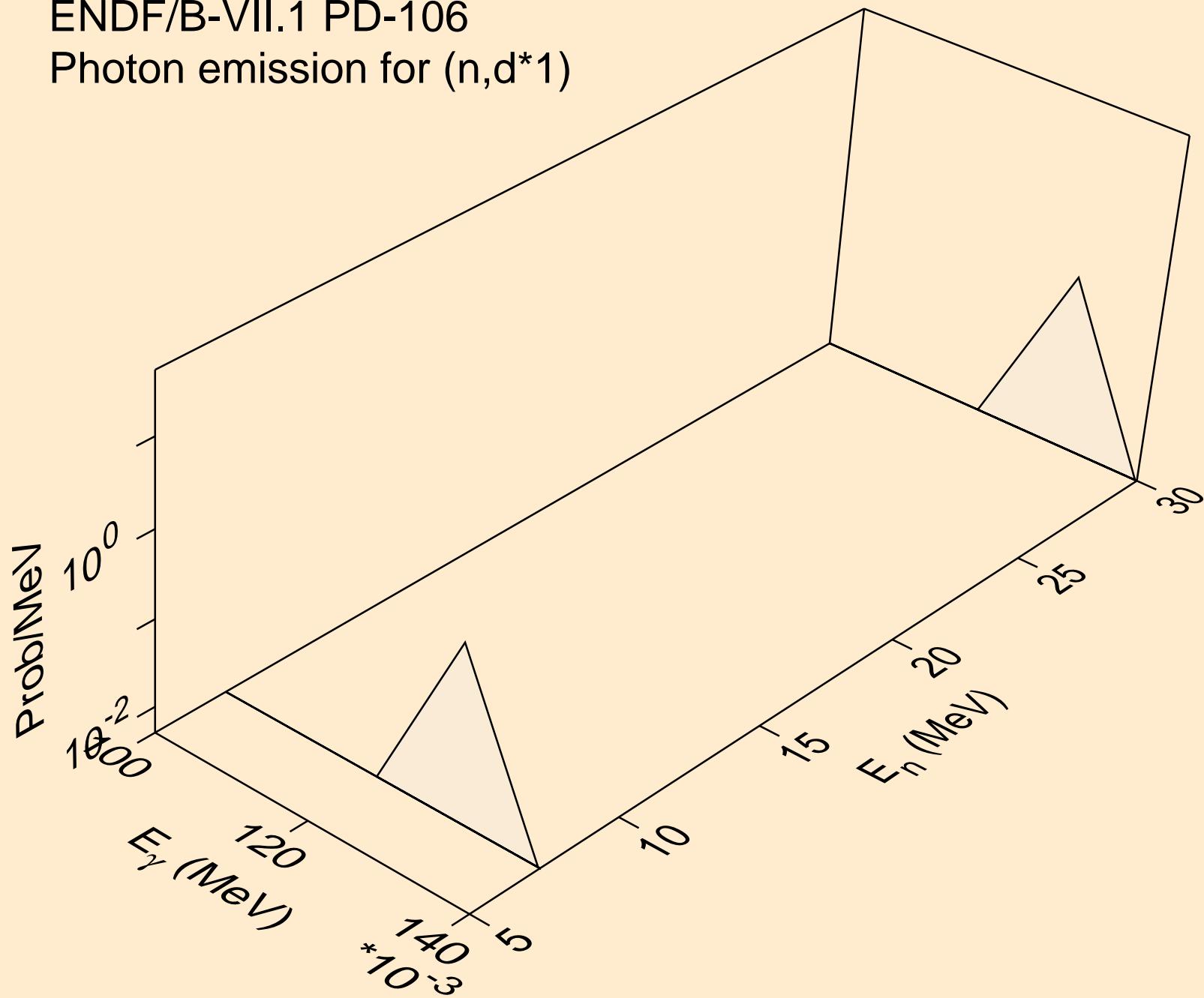
ENDF/B-VII.1 PD-106
Photon emission for (n,p*1)



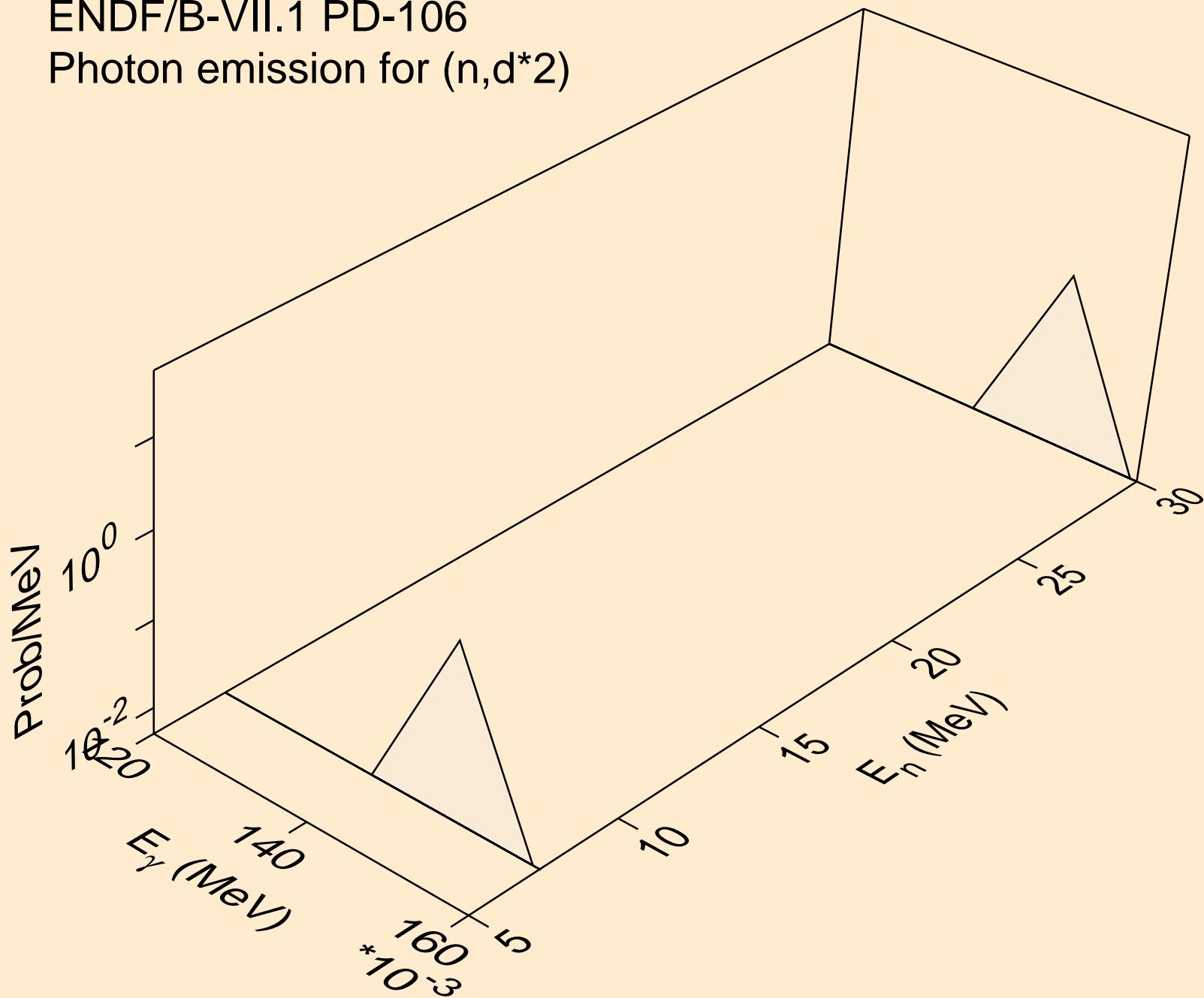
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Photon emission for $(n, p^* c)$



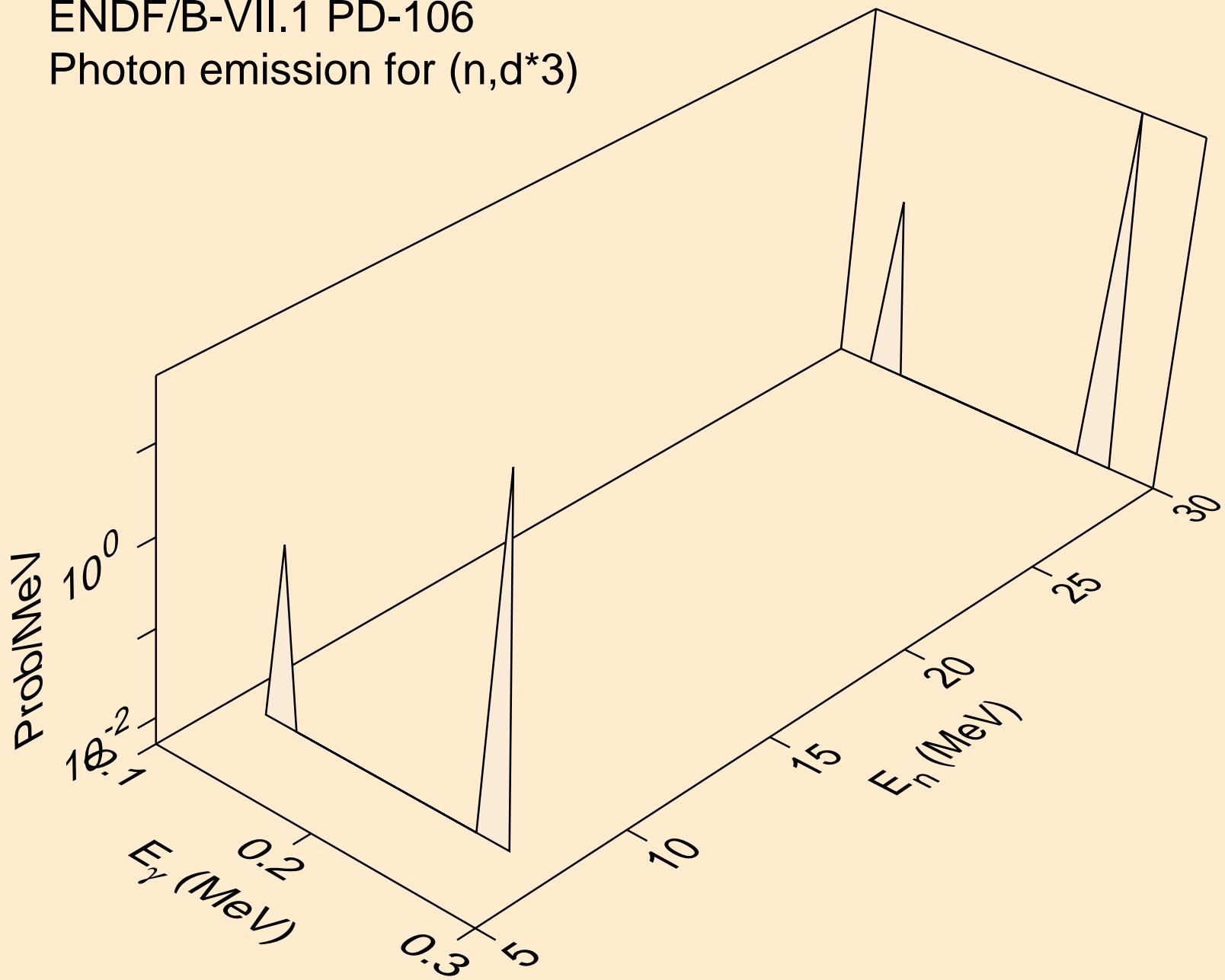
ENDF/B-VII.1 PD-106
Photon emission for (n,d*1)



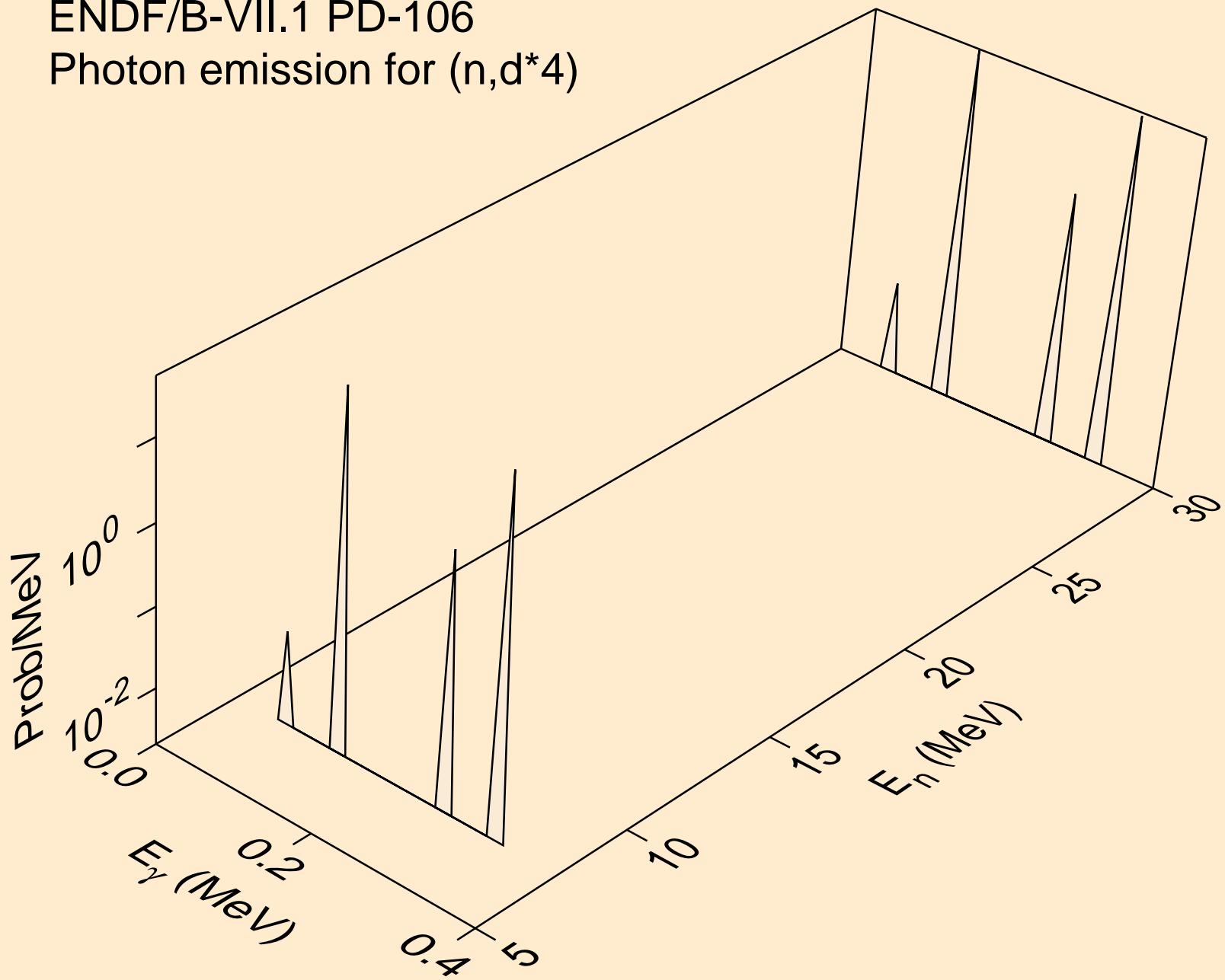
ENDF/B-VII.1 PD-106
Photon emission for (n,d*2)



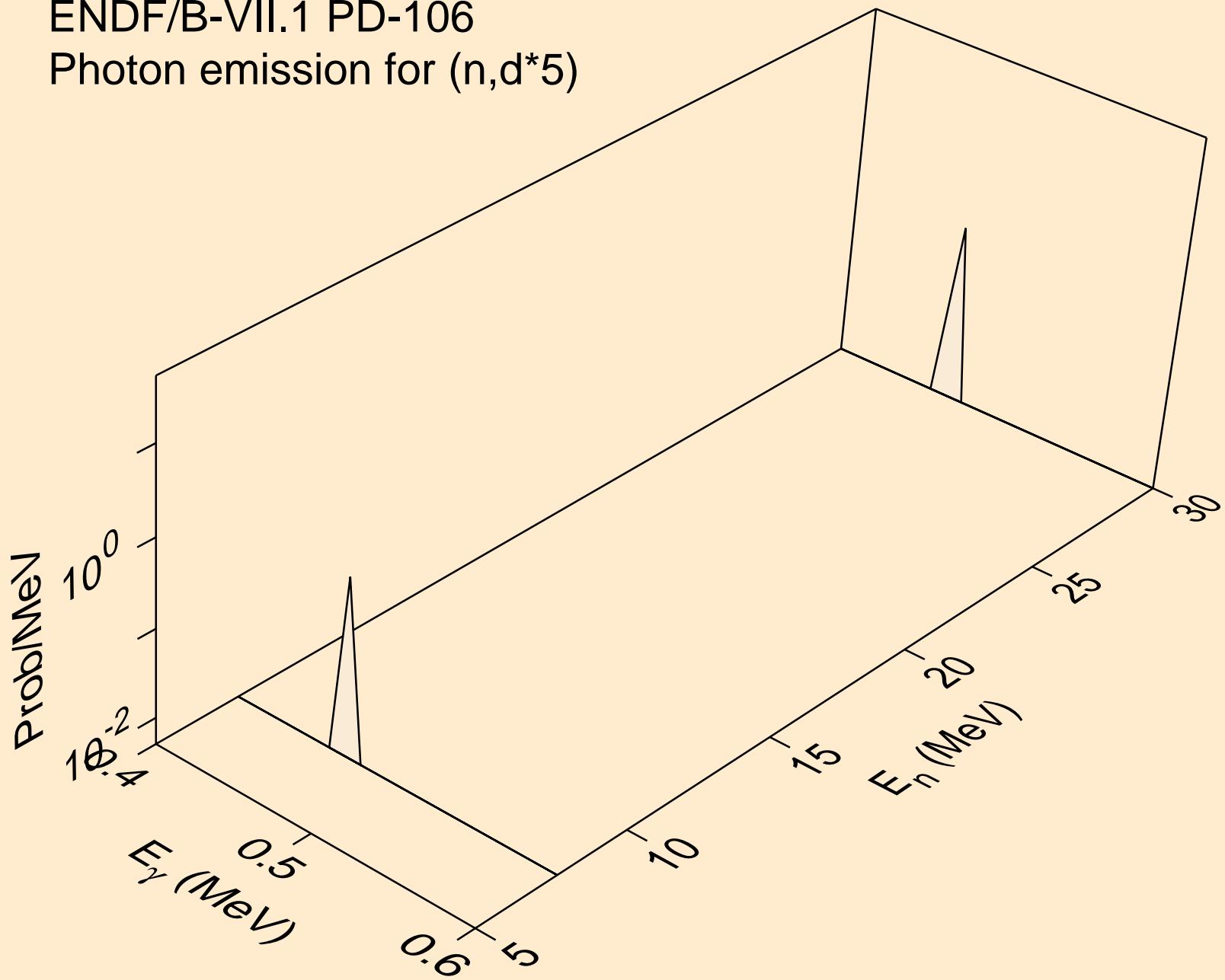
ENDF/B-VII.1 PD-106
Photon emission for (n,d*3)



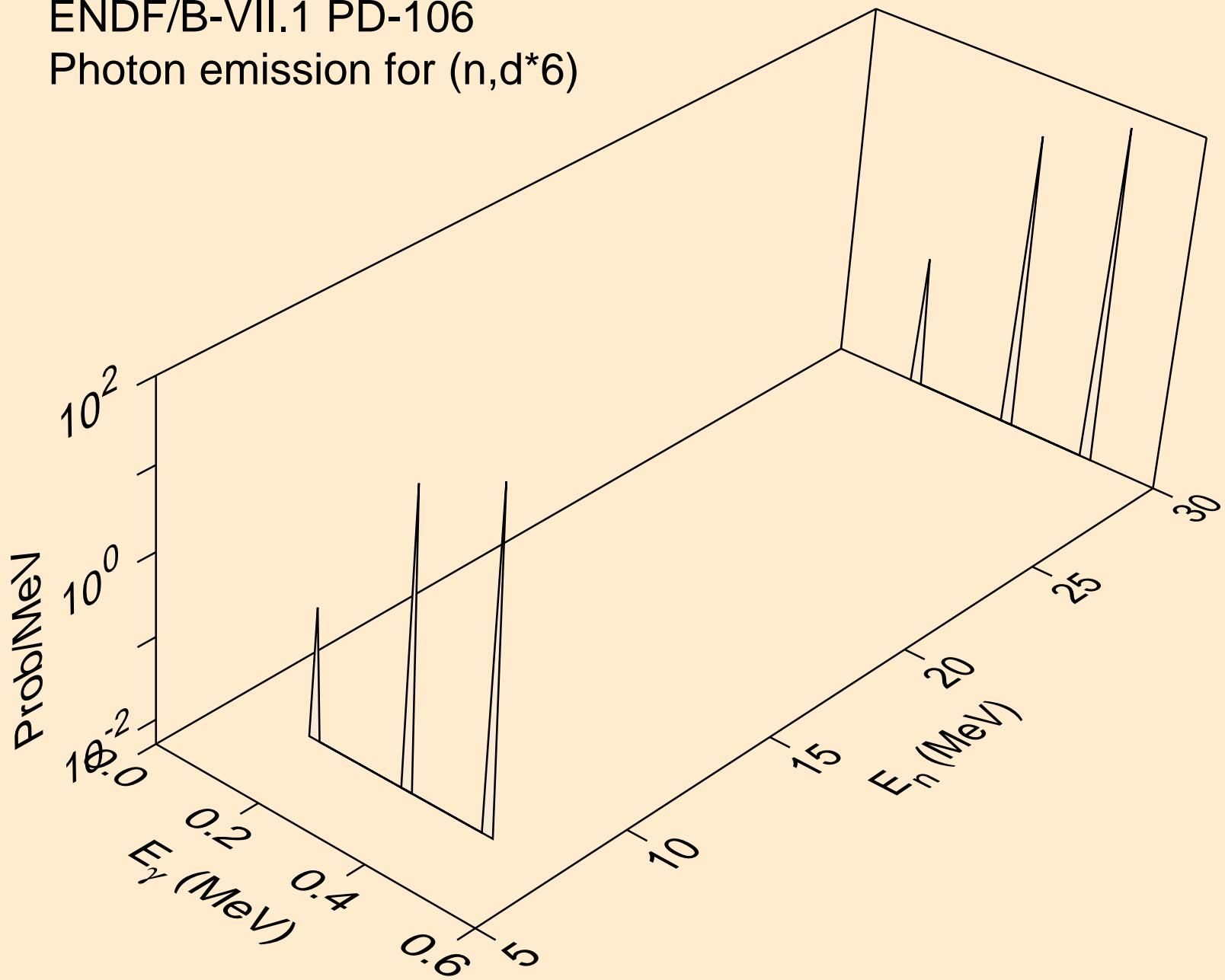
ENDF/B-VII.1 PD-106
Photon emission for (n,d*4)



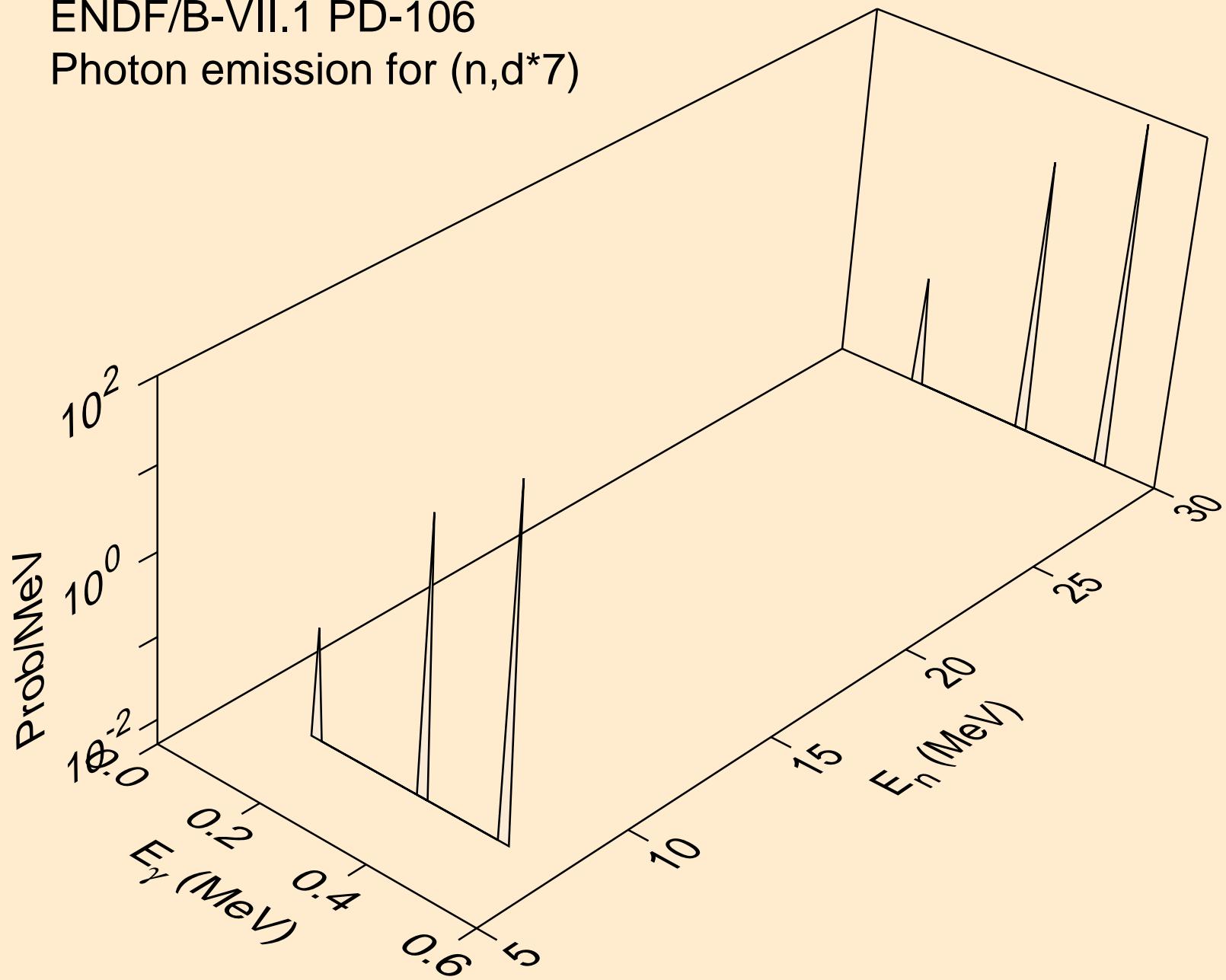
ENDF/B-VII.1 PD-106
Photon emission for (n,d*5)



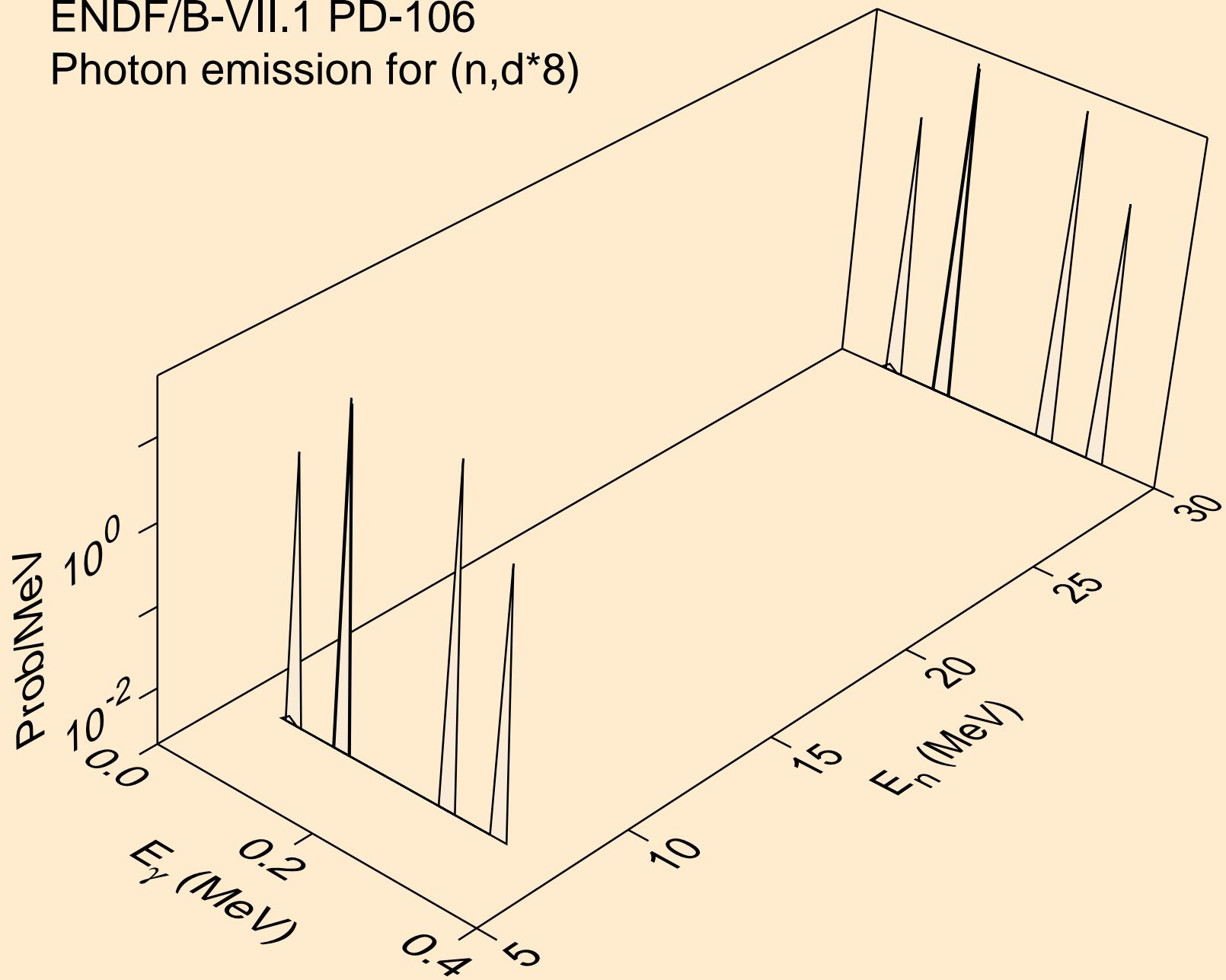
ENDF/B-VII.1 PD-106
Photon emission for (n,d*6)



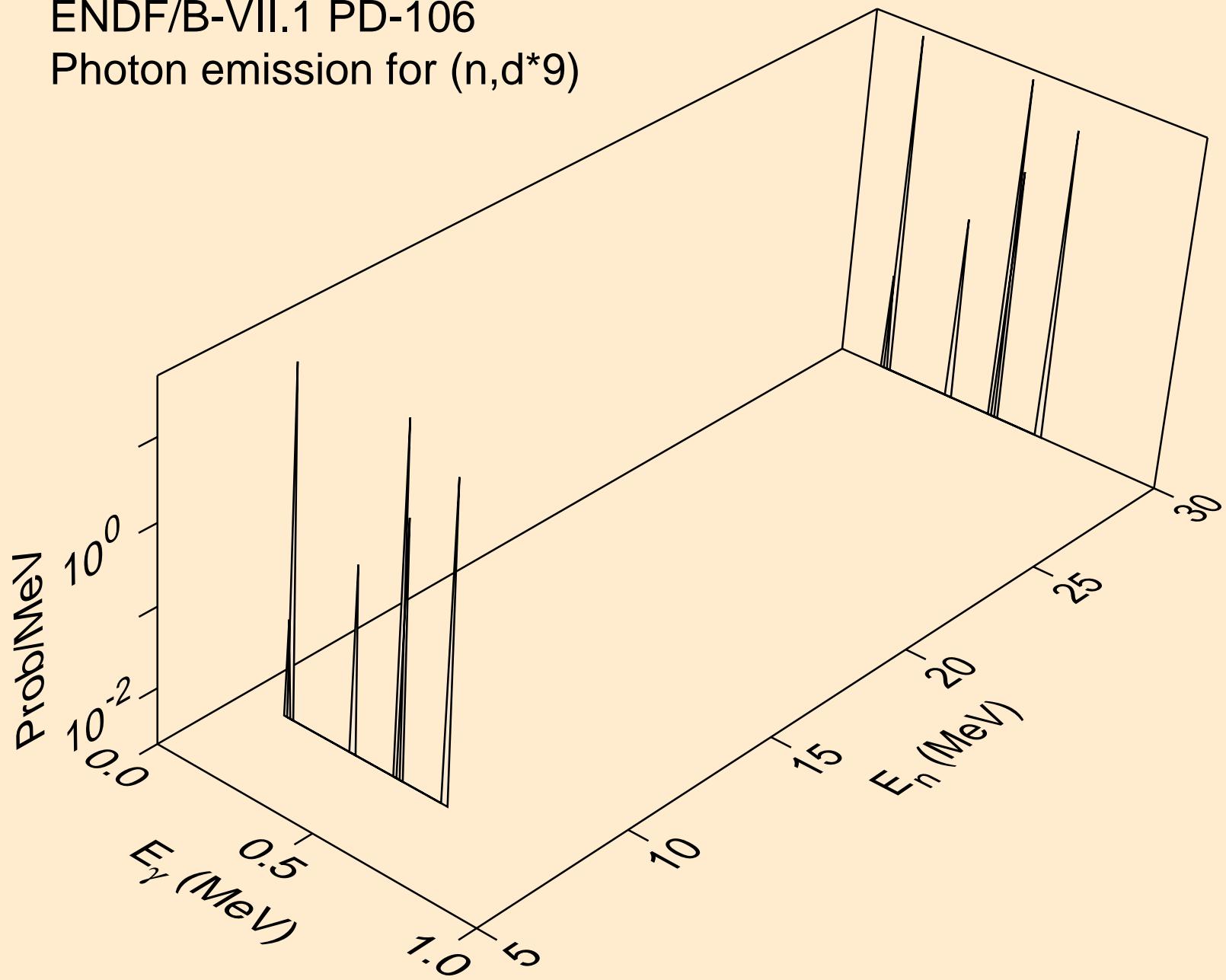
ENDF/B-VII.1 PD-106
Photon emission for (n,d*7)



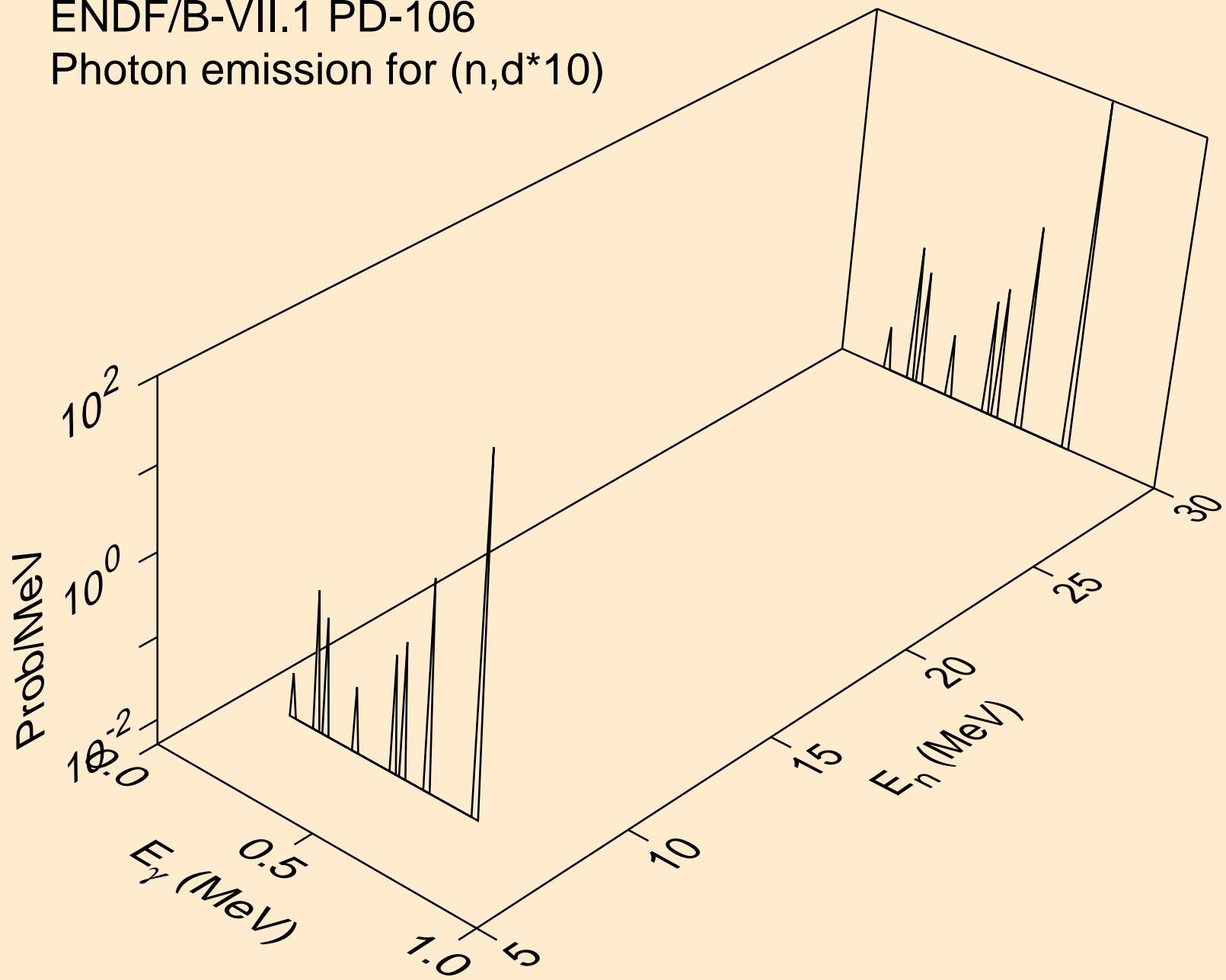
ENDF/B-VII.1 PD-106
Photon emission for (n,d*8)



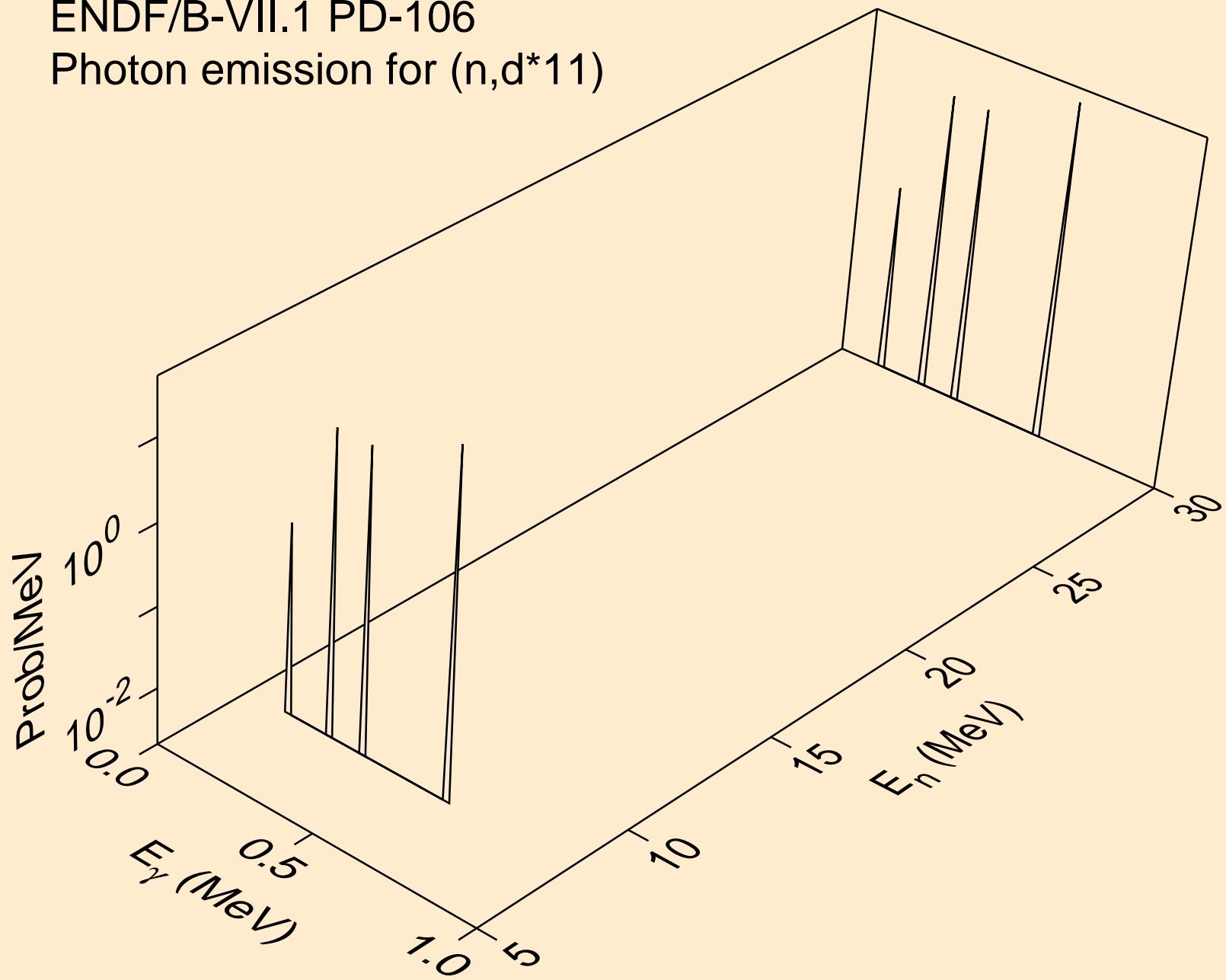
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Photon emission for (n,d*9)



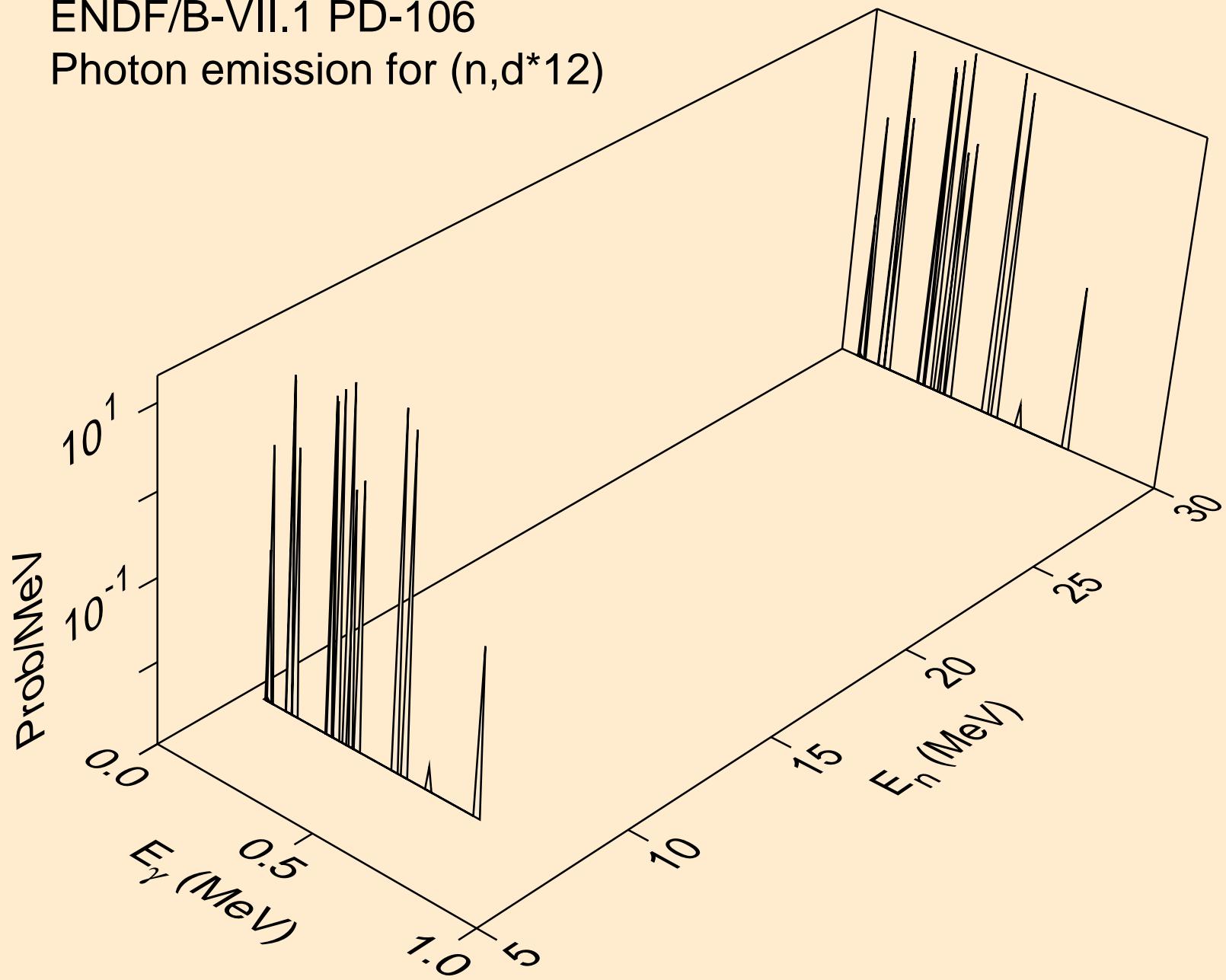
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Photon emission for (n,d*10)



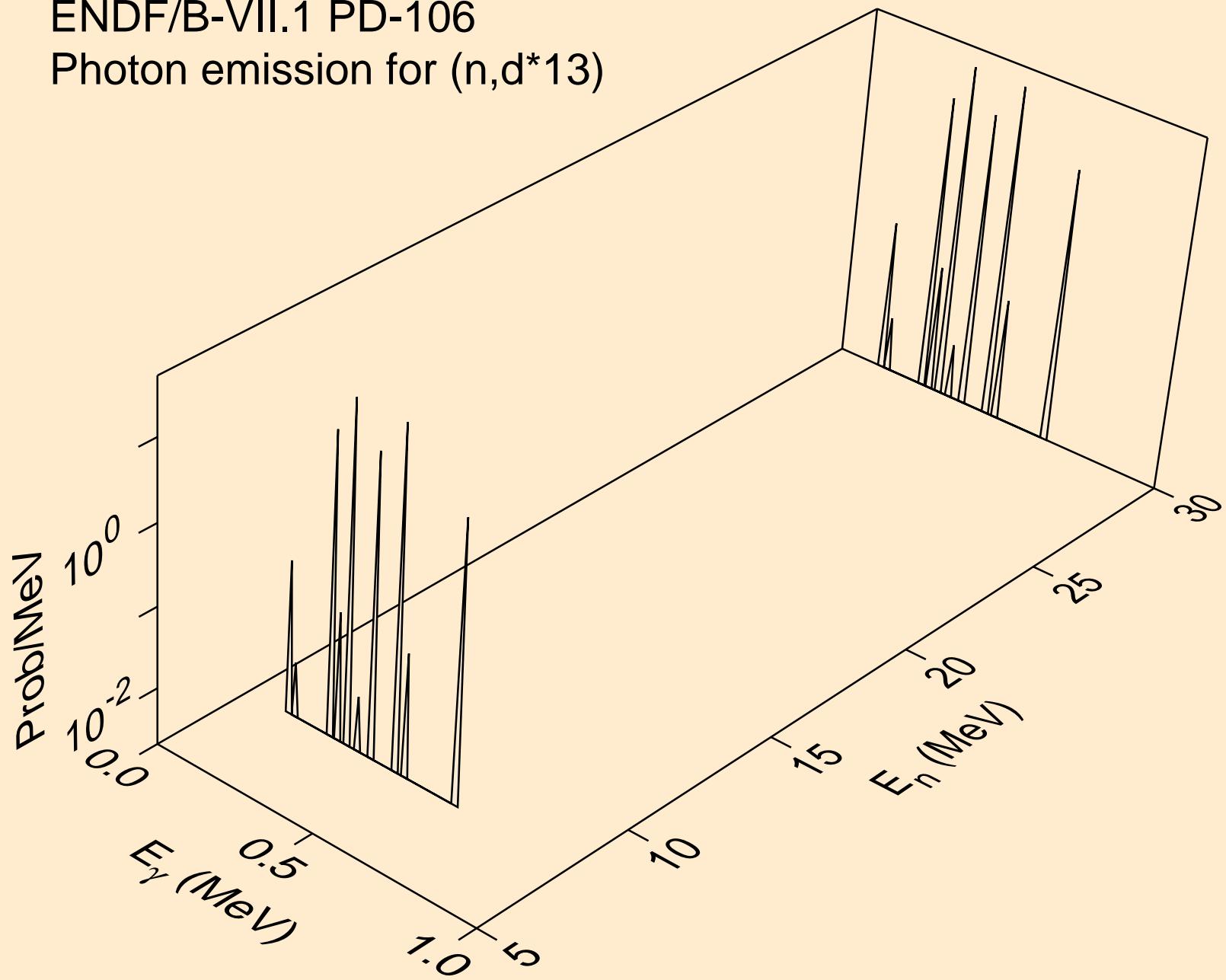
ENDF/B-VII.1 PD-106
Photon emission for (n,d*11)



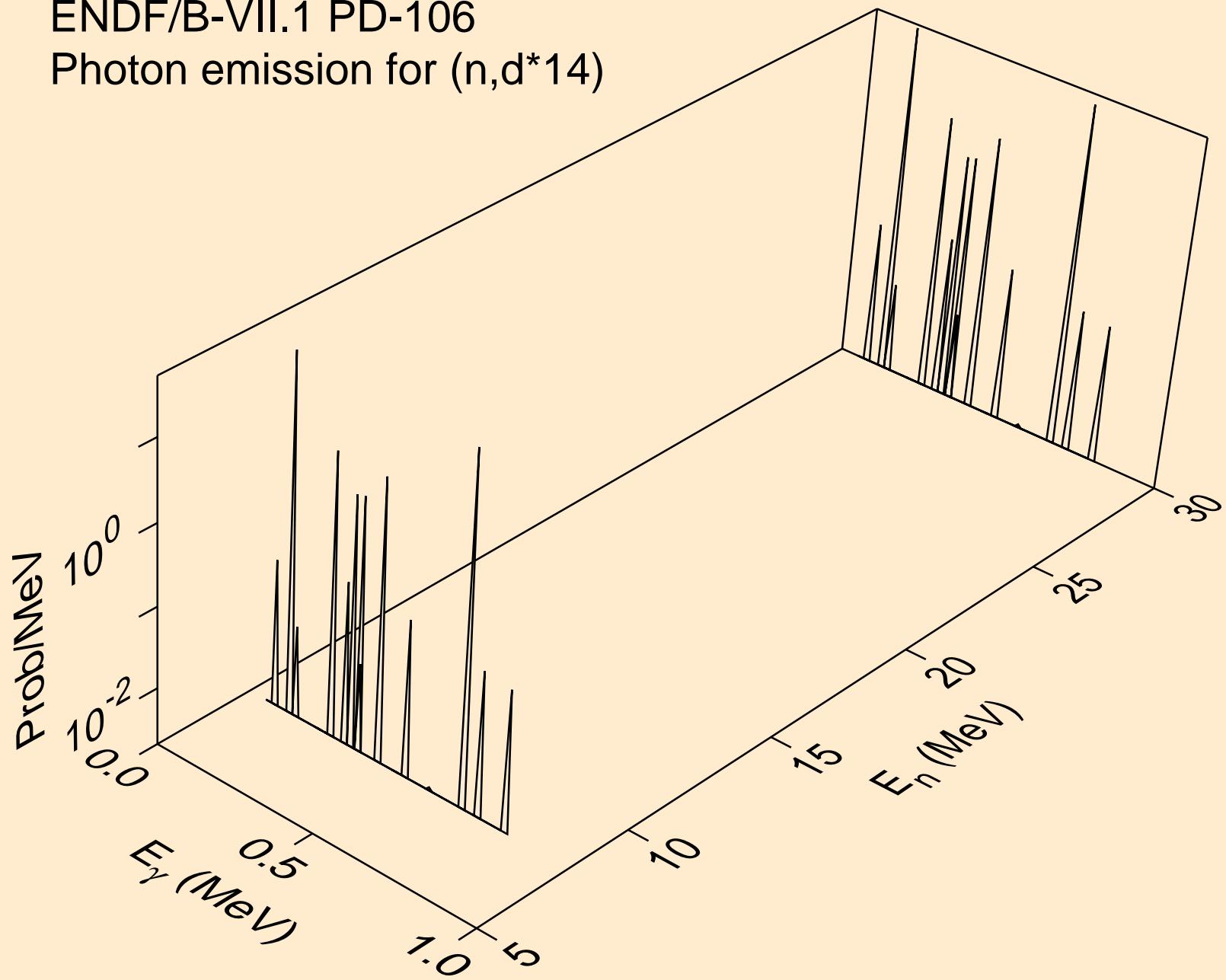
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Photon emission for (n,d*12)



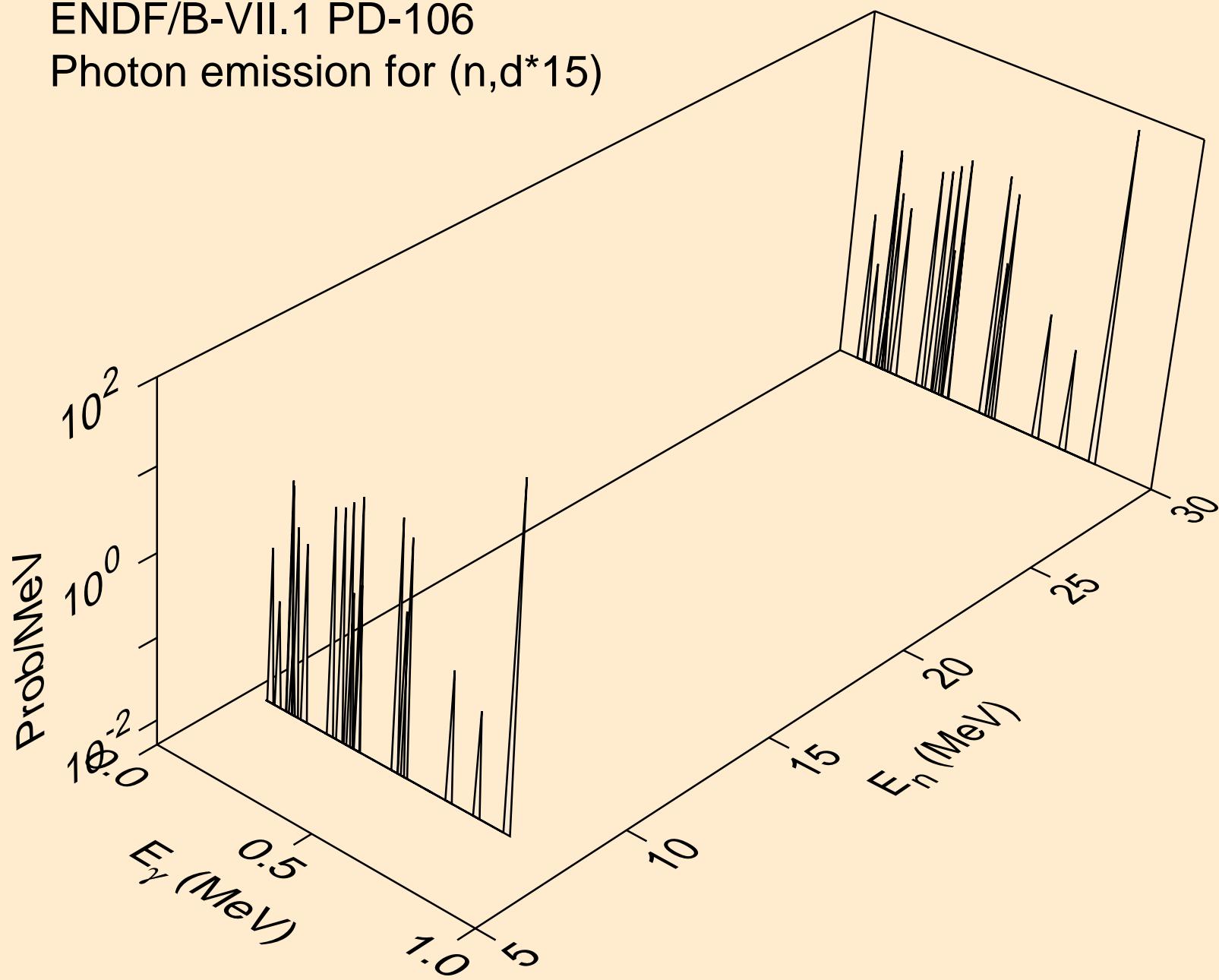
ENDF/B-VII.1 PD-106
Photon emission for ($n, d^* 13$)



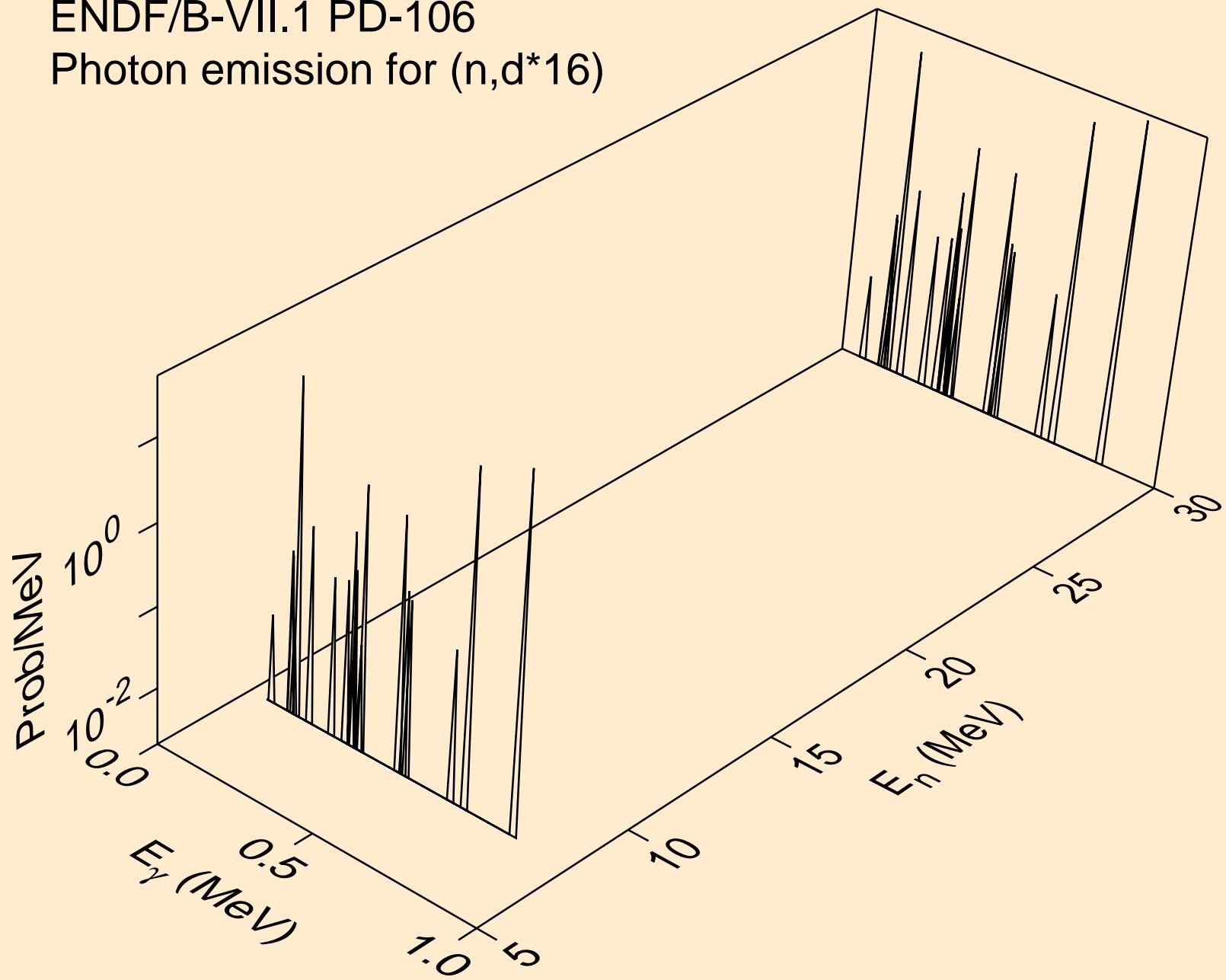
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Photon emission for (n,d*14)



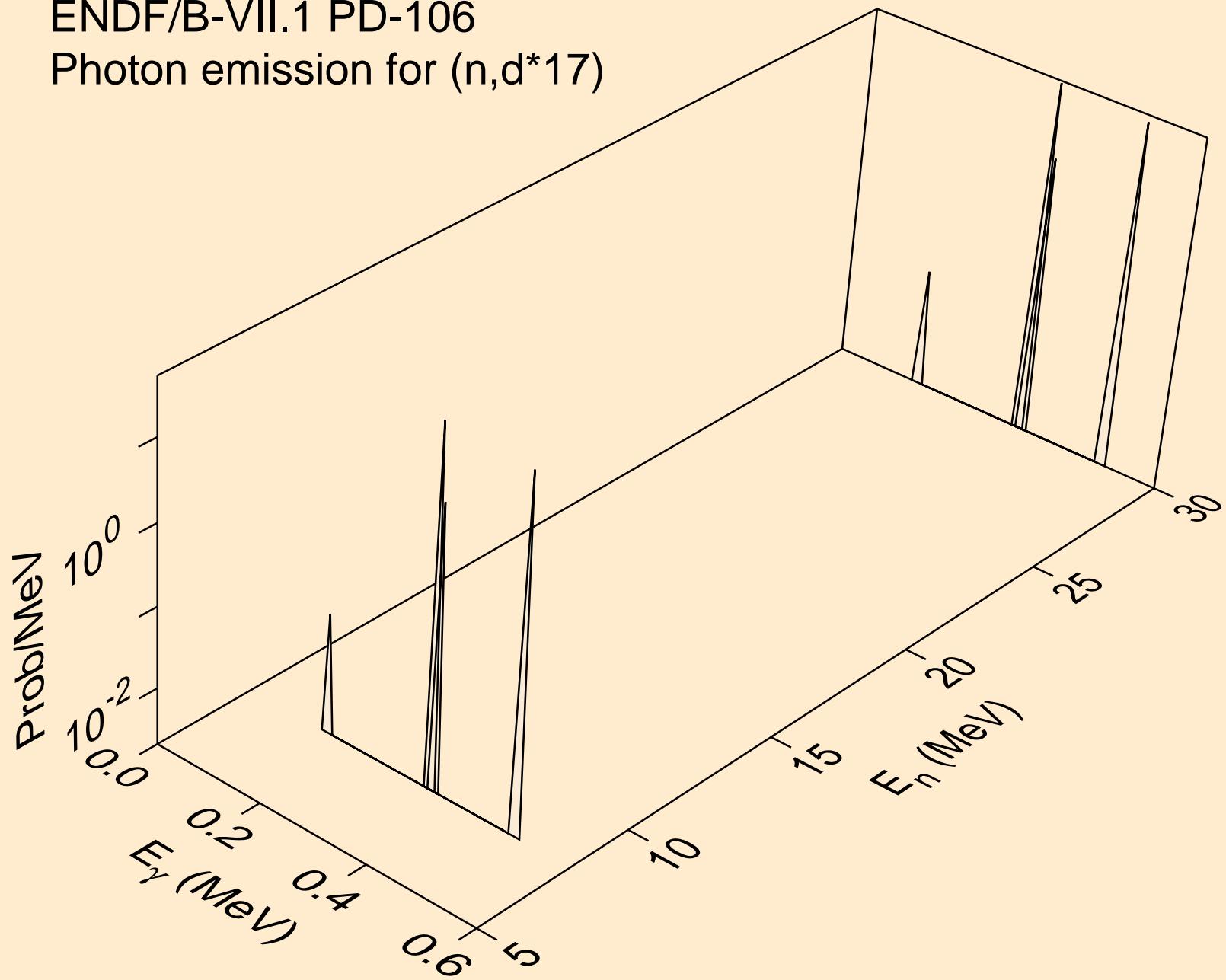
ENDF/B-VII.1 PD-106
Photon emission for (n,d*15)



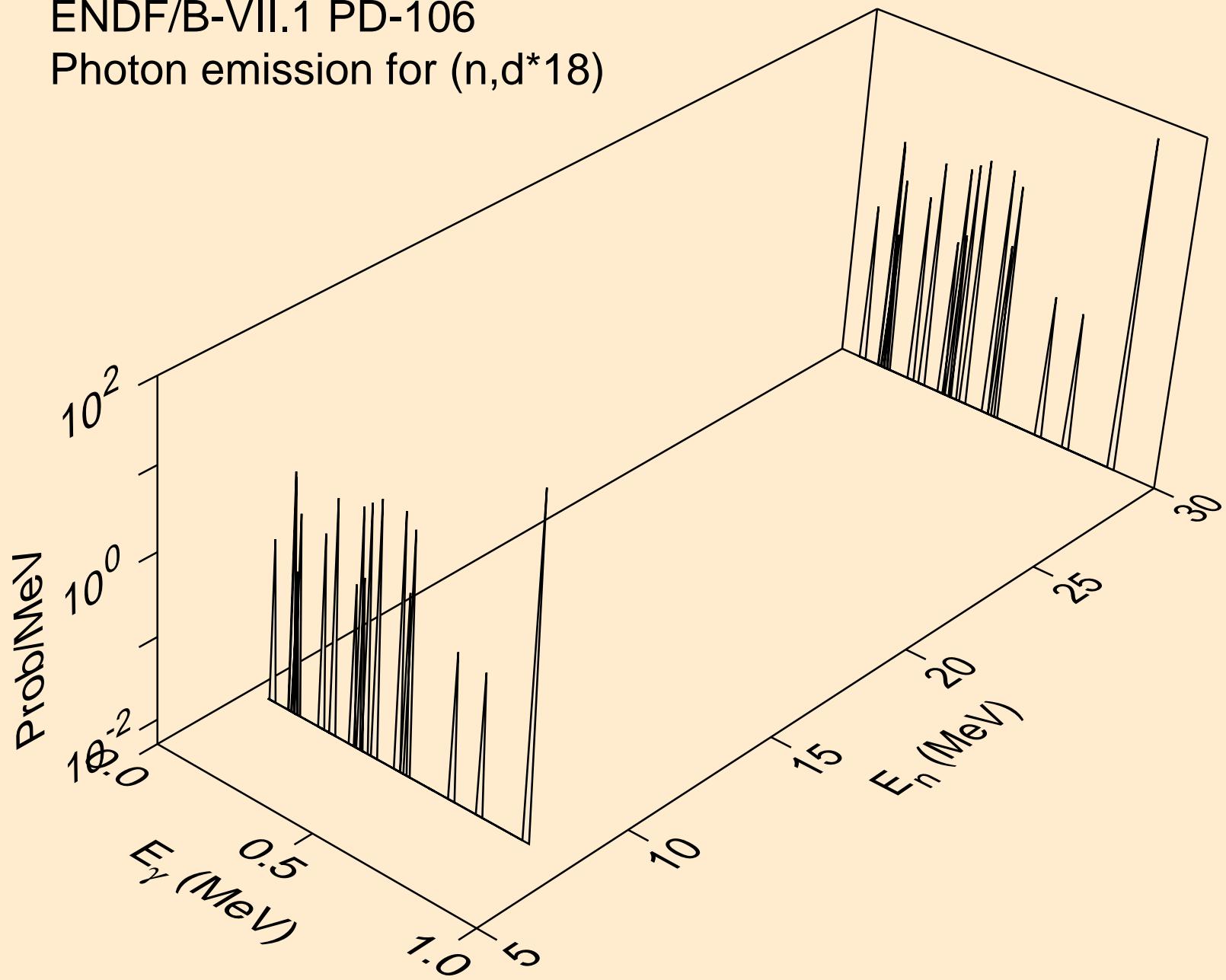
ENDF/B-VII.1 PD-106
Photon emission for (n,d*16)



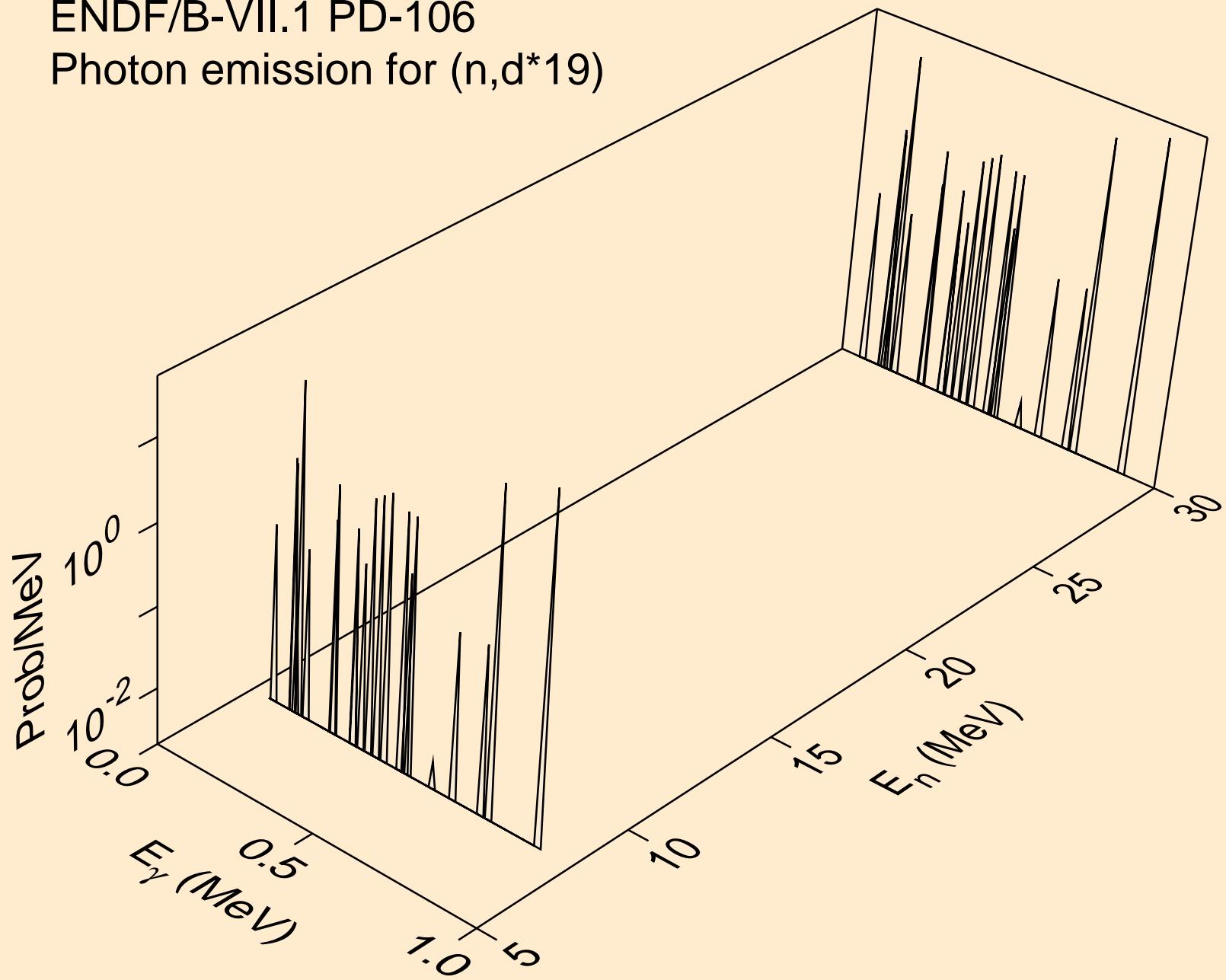
ENDF/B-VII.1 PD-106
Photon emission for (n,d*17)



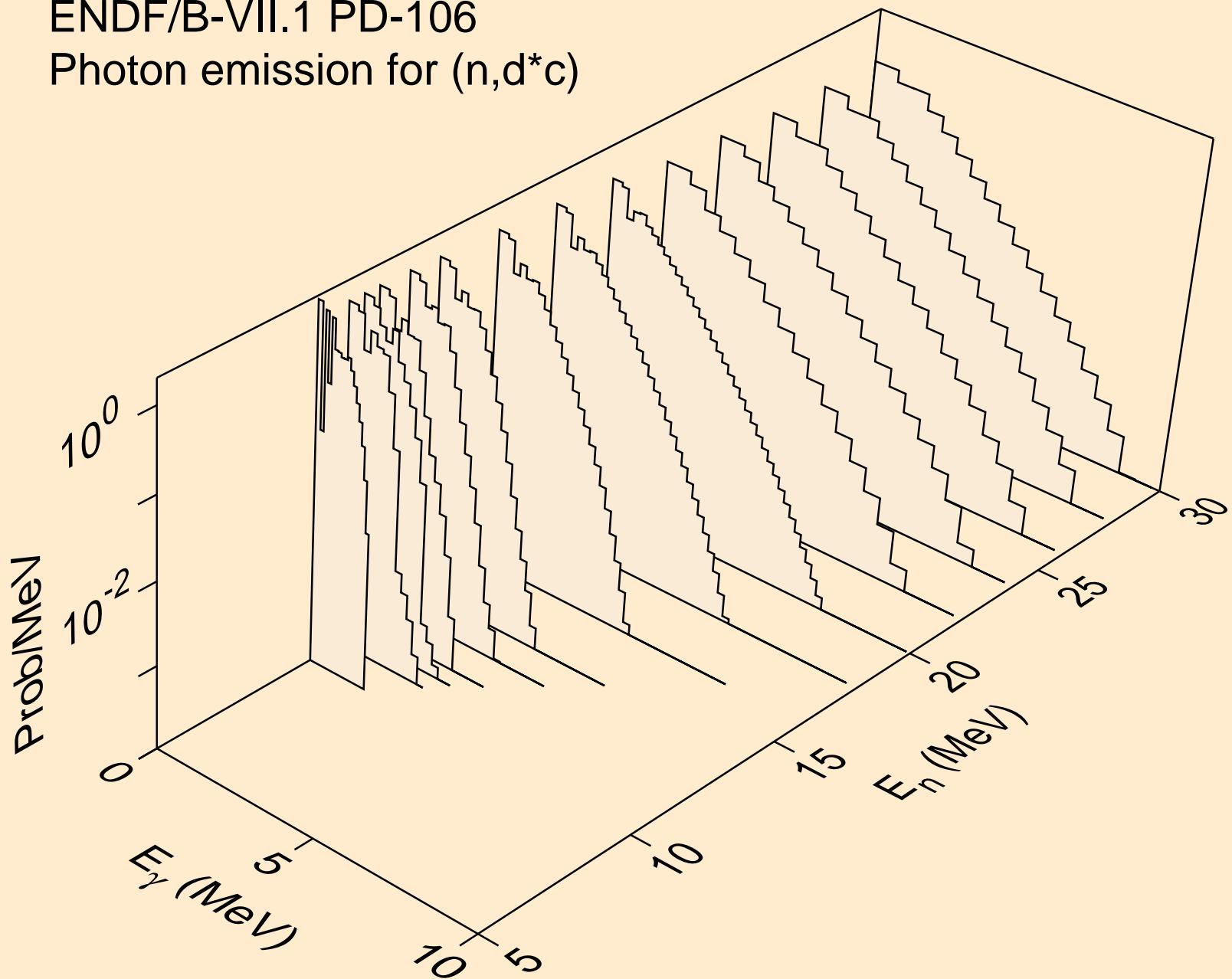
ENDF/B-VII.1 PD-106
Photon emission for (n,d*18)



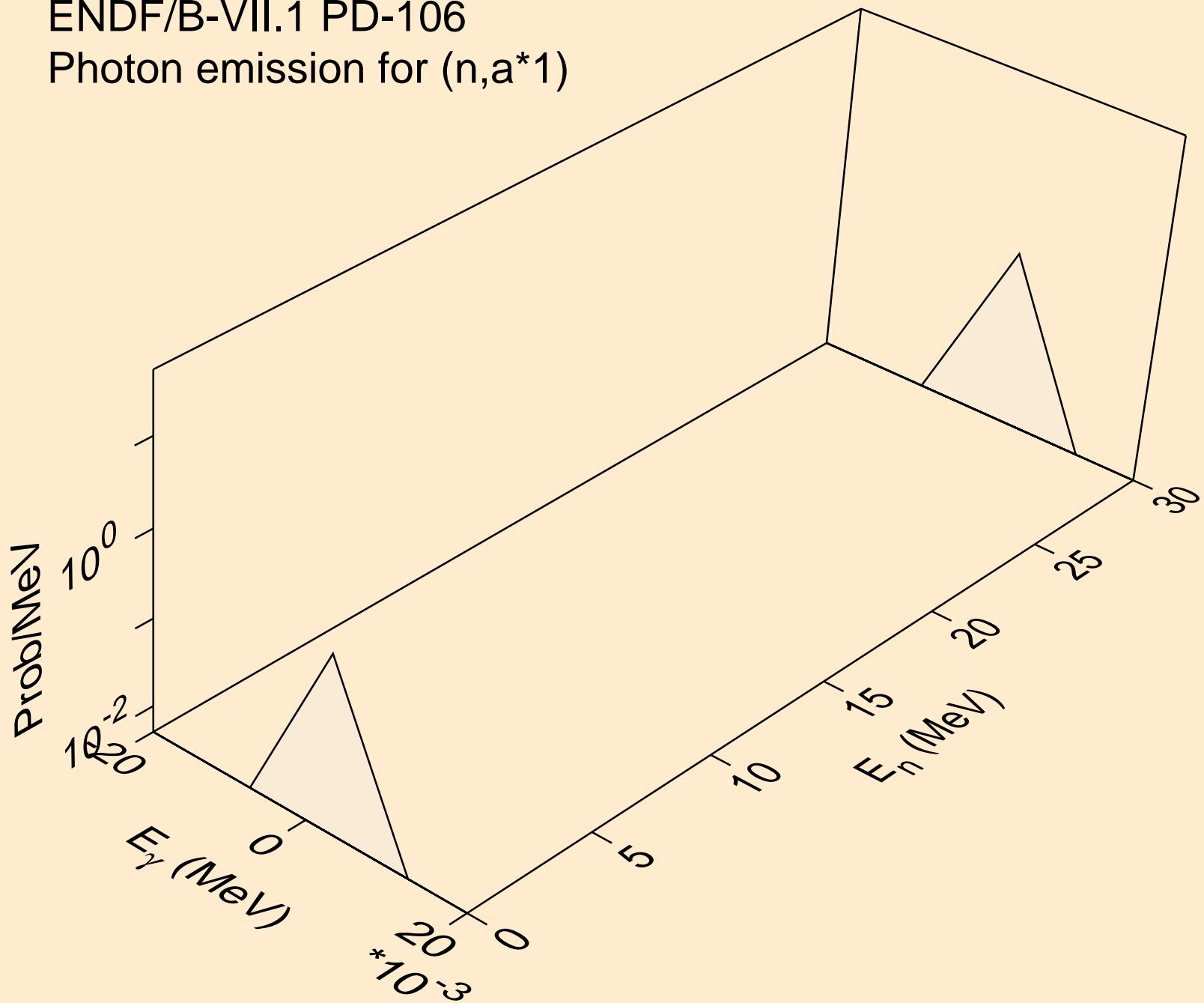
ENDF/B-VII.1 PD-106
Photon emission for (n,d*19)



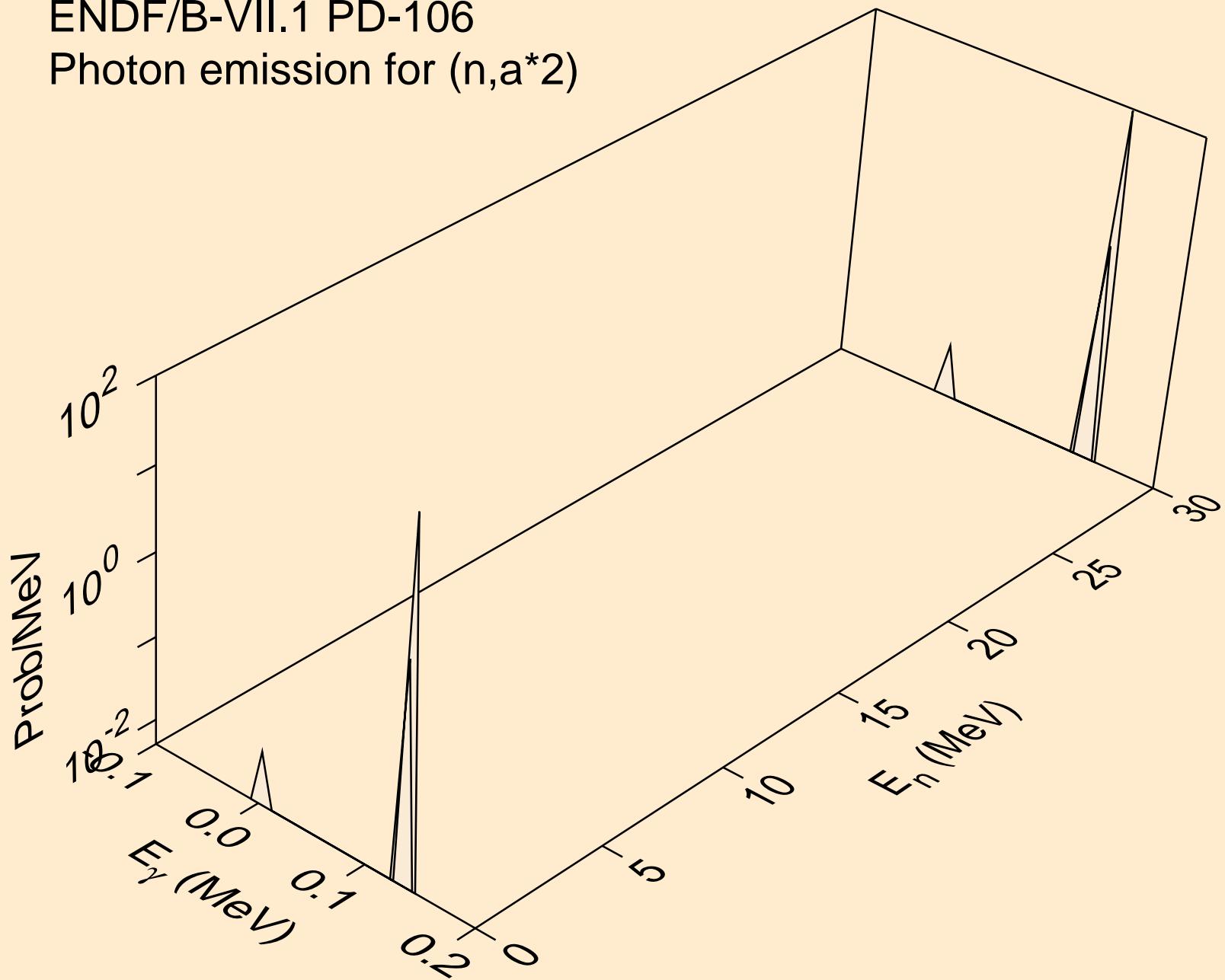
ENDF/B-VII.1 PD-106
Photon emission for $(n, d^* c)$



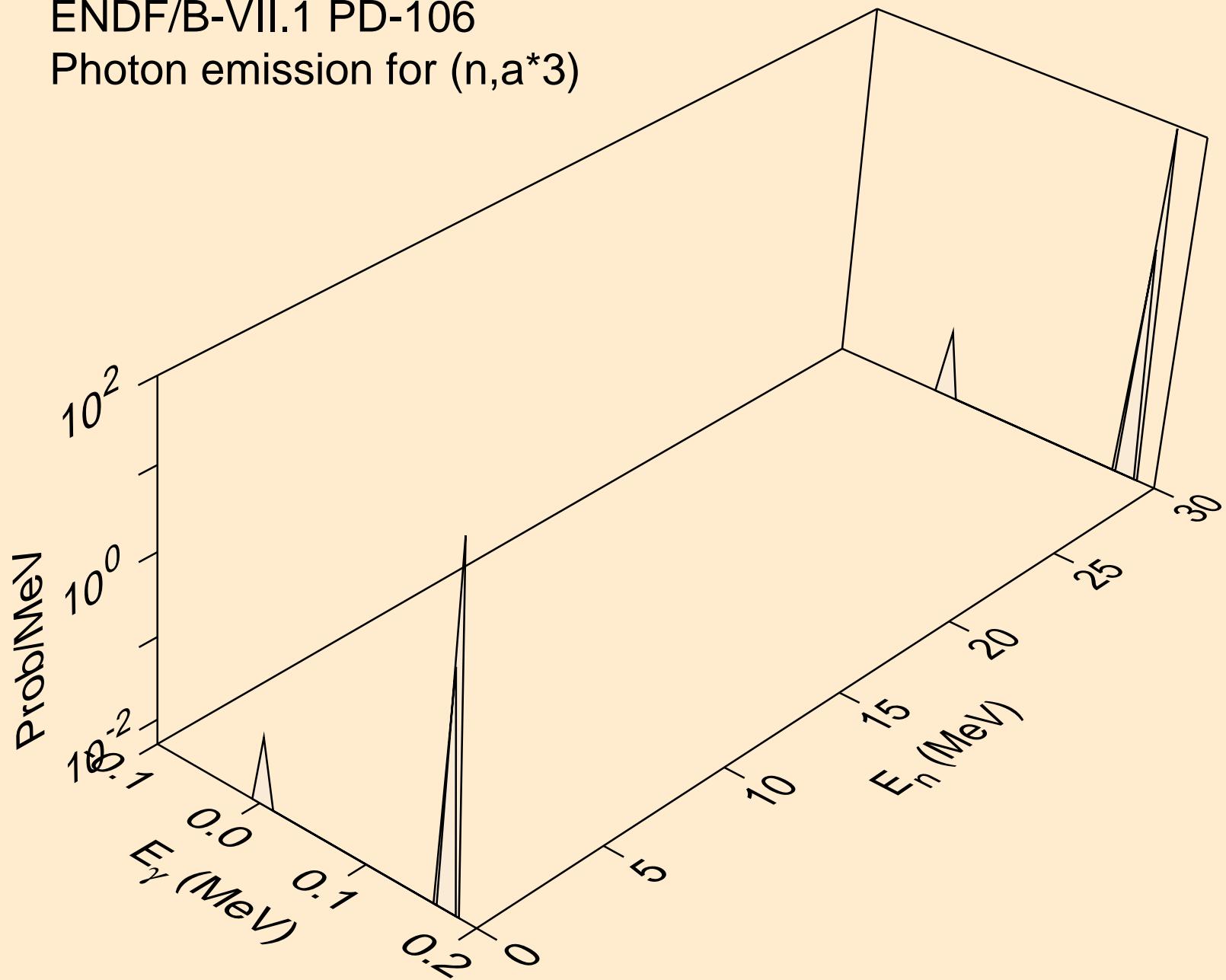
ENDF/B-VII.1 PD-106
Photon emission for $(n, a^* 1)$



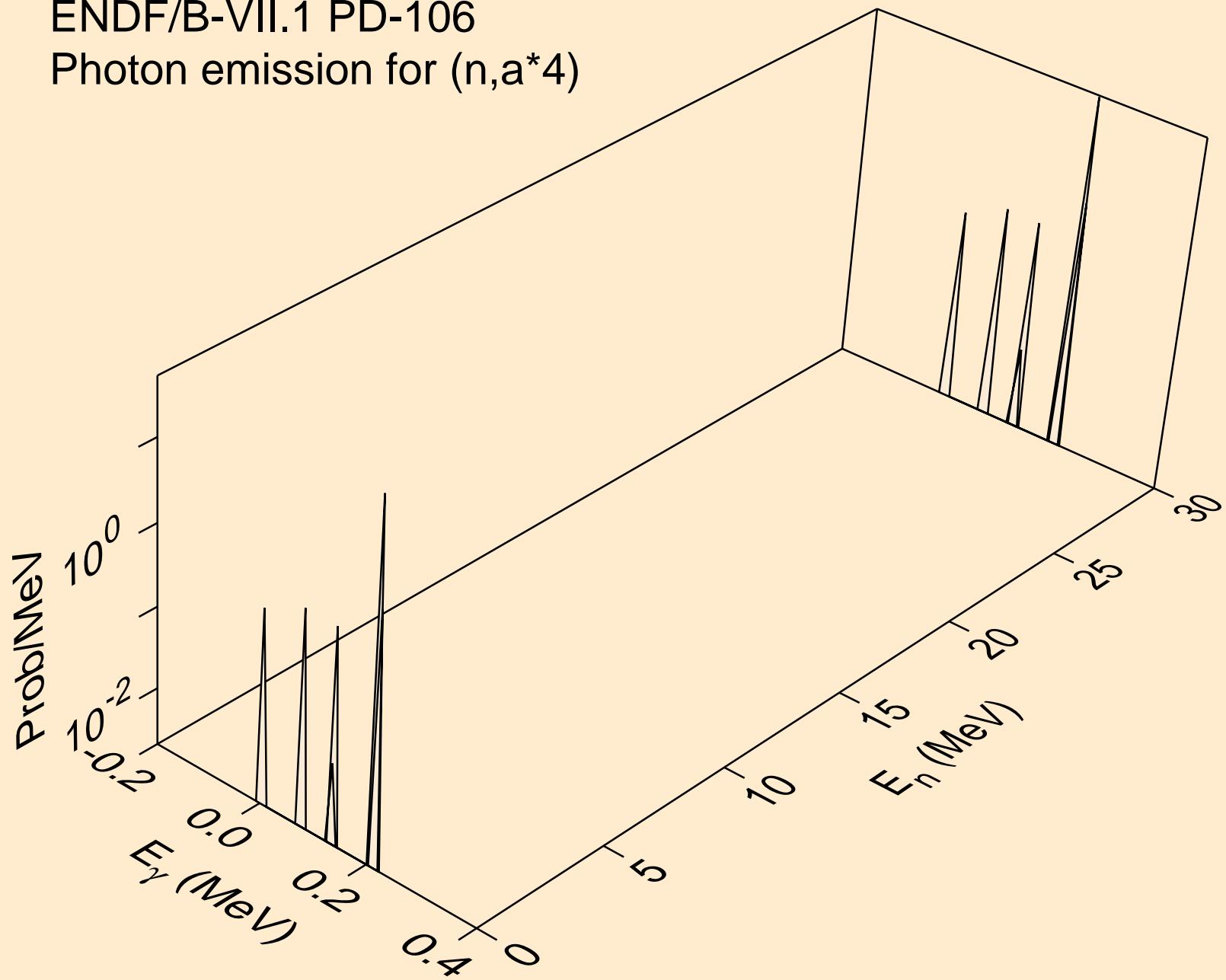
ENDF/B-VII.1 PD-106
Photon emission for (n, a^2)



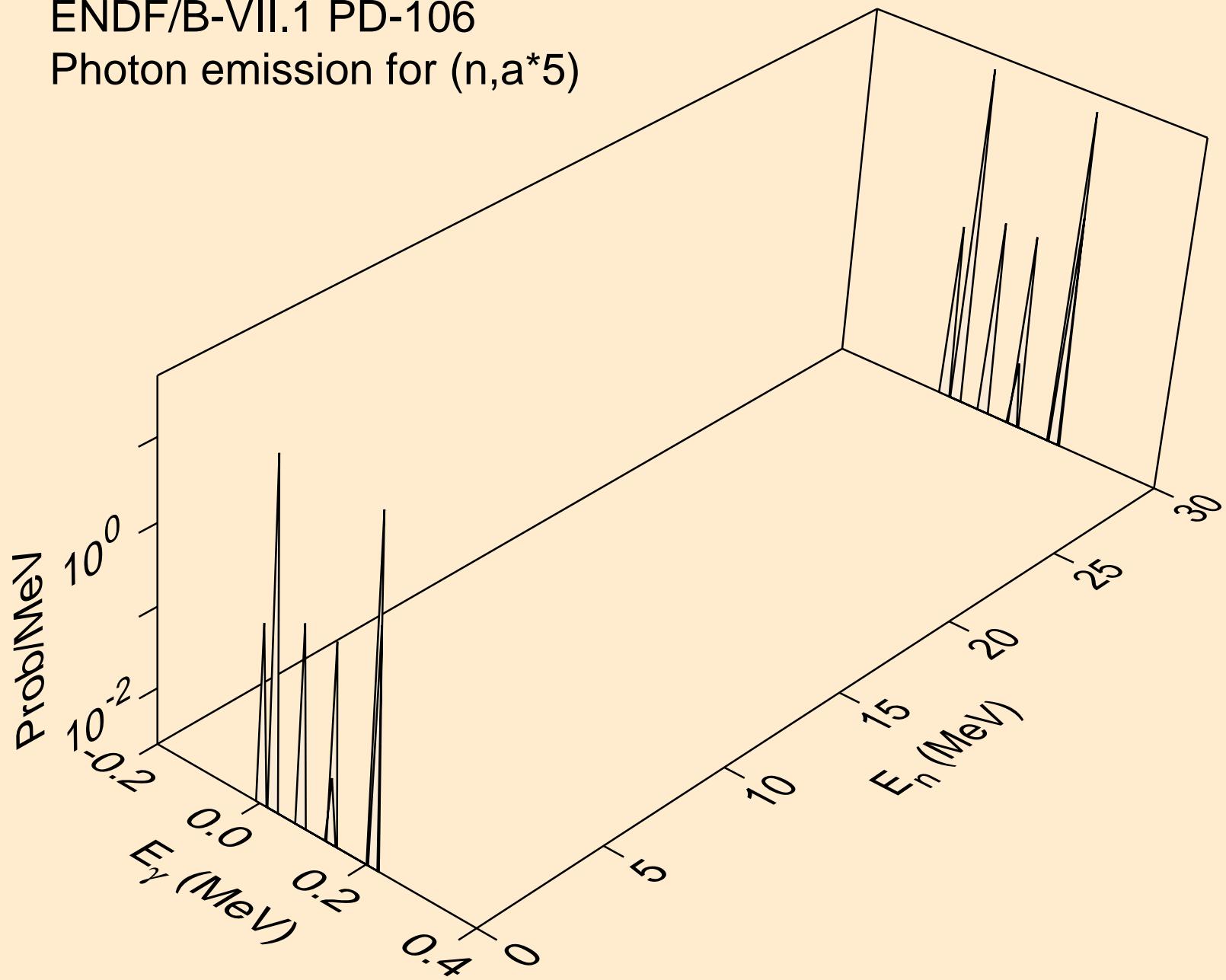
ENDF/B-VII.1 PD-106
Photon emission for (n, a^*3)



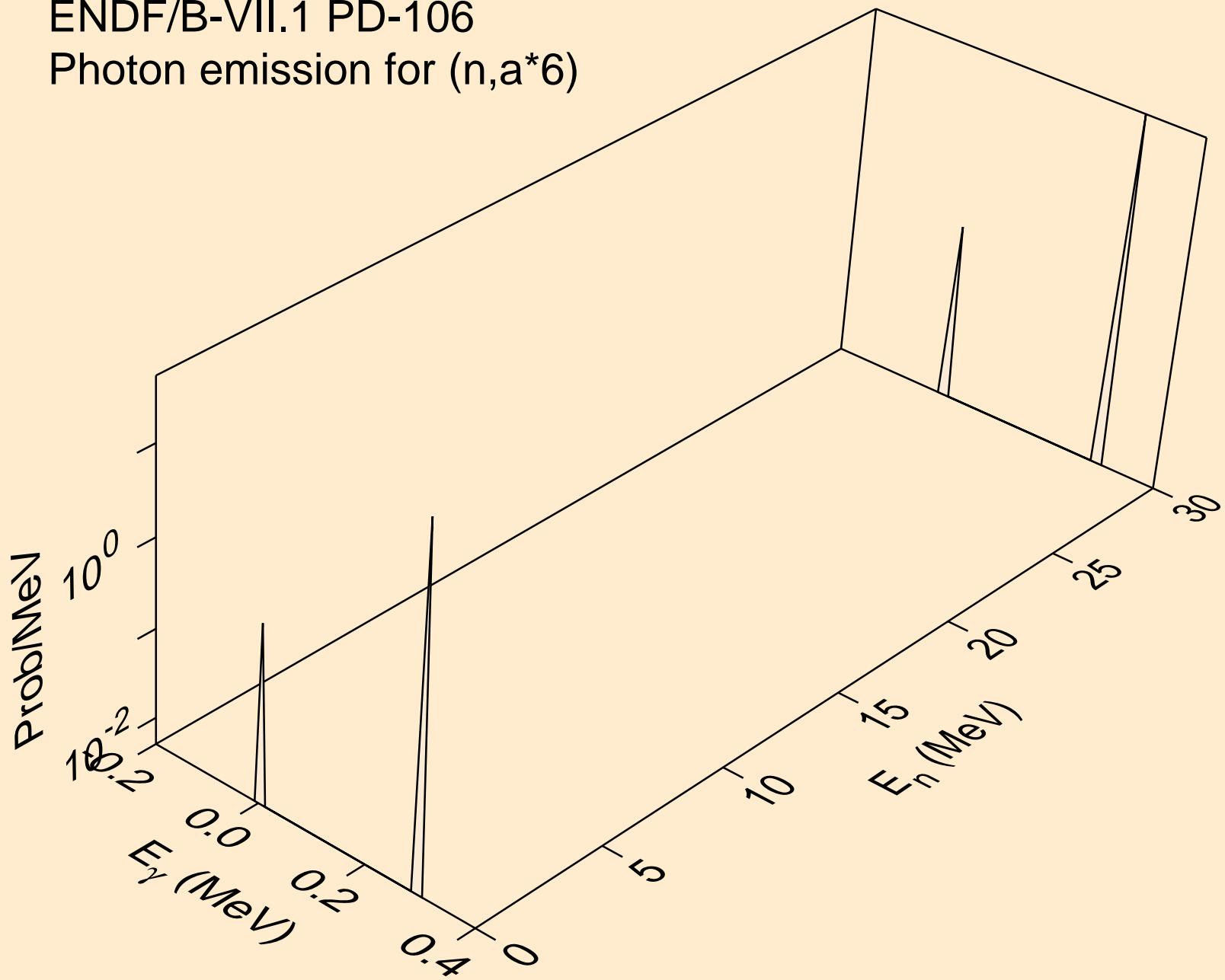
ENDF/B-VII.1 PD-106
Photon emission for $(n, a^* 4)$



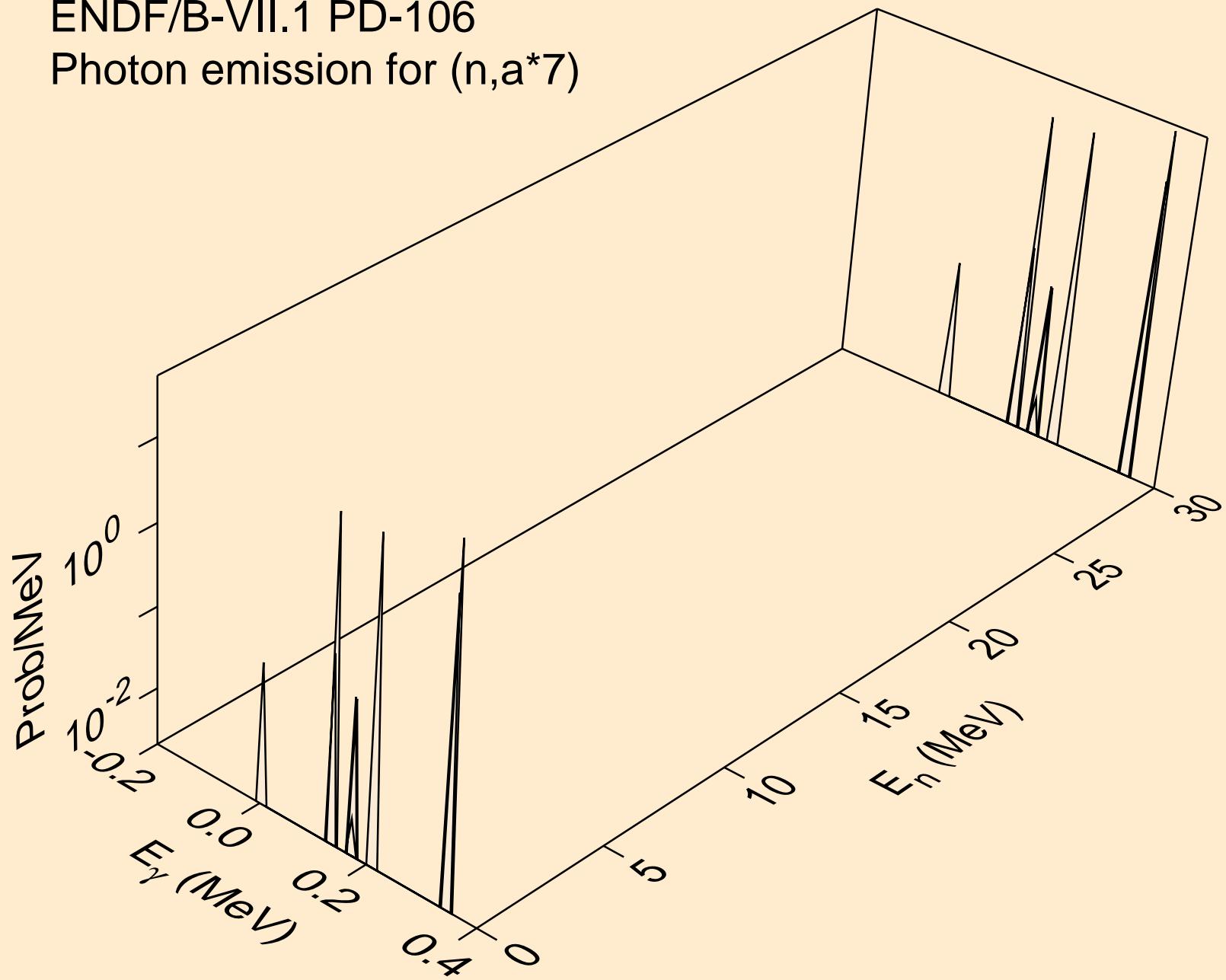
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Photon emission for $(n, a^* 5)$



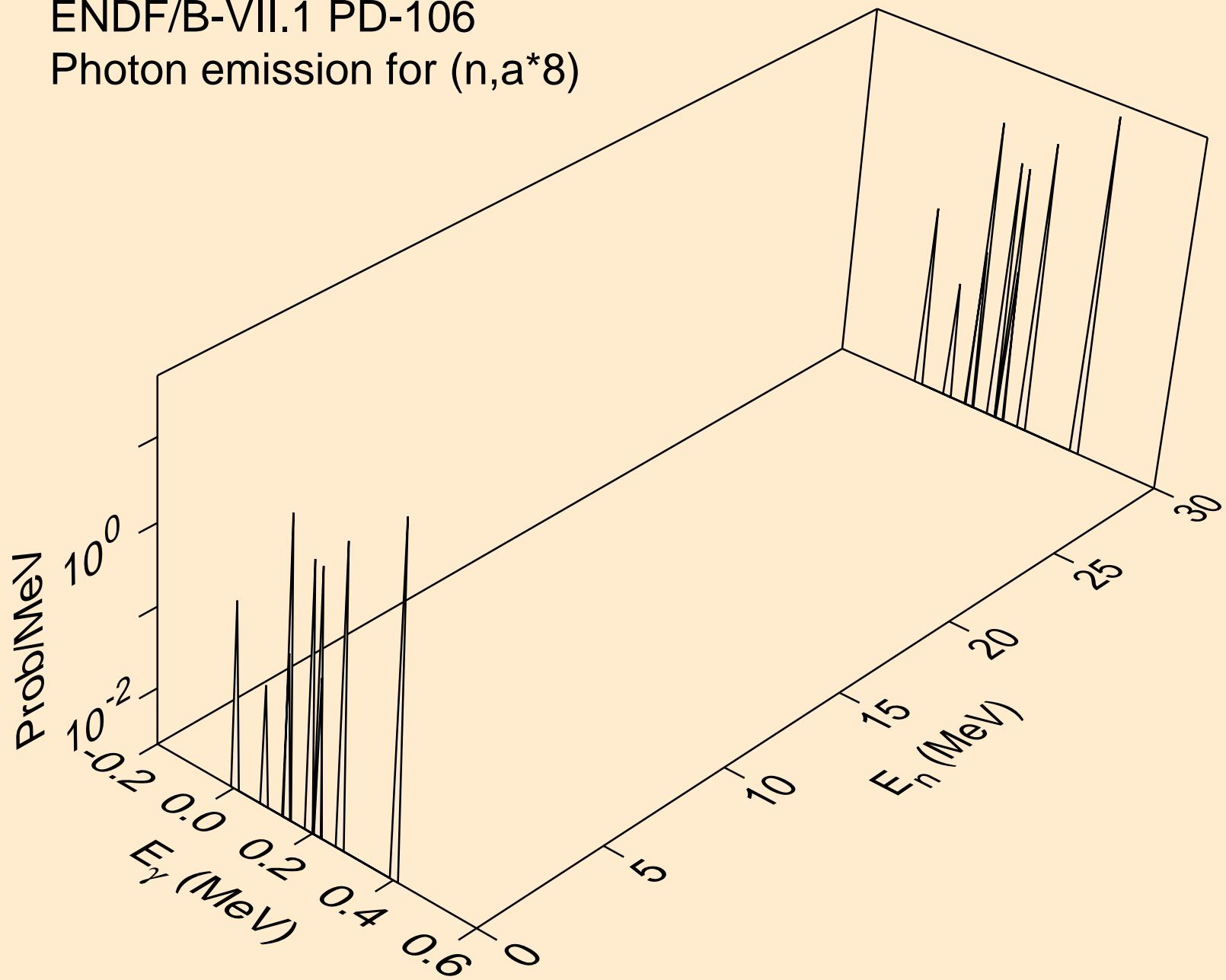
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Photon emission for $(n, a^* 6)$



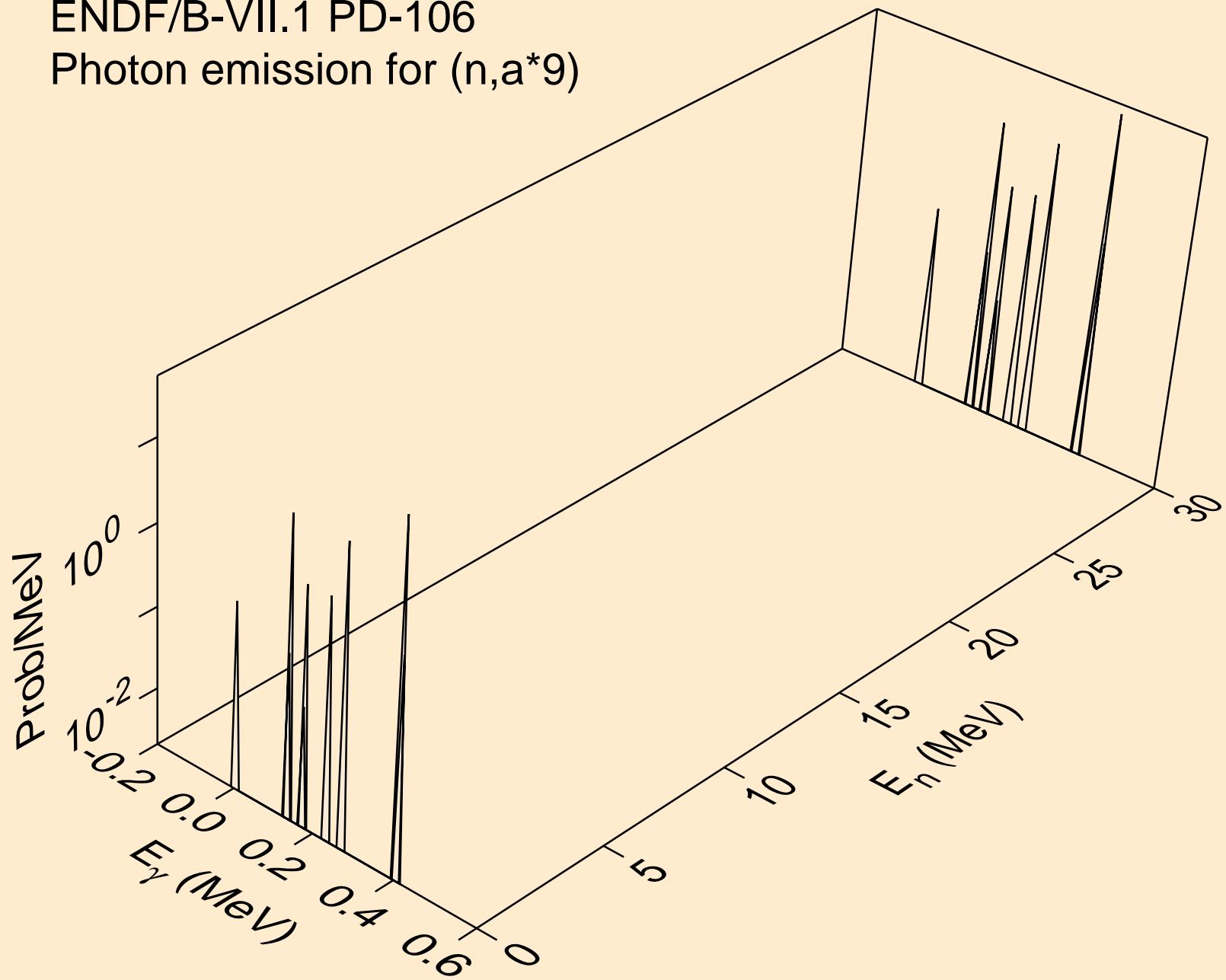
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Photon emission for $(n, a^* 7)$



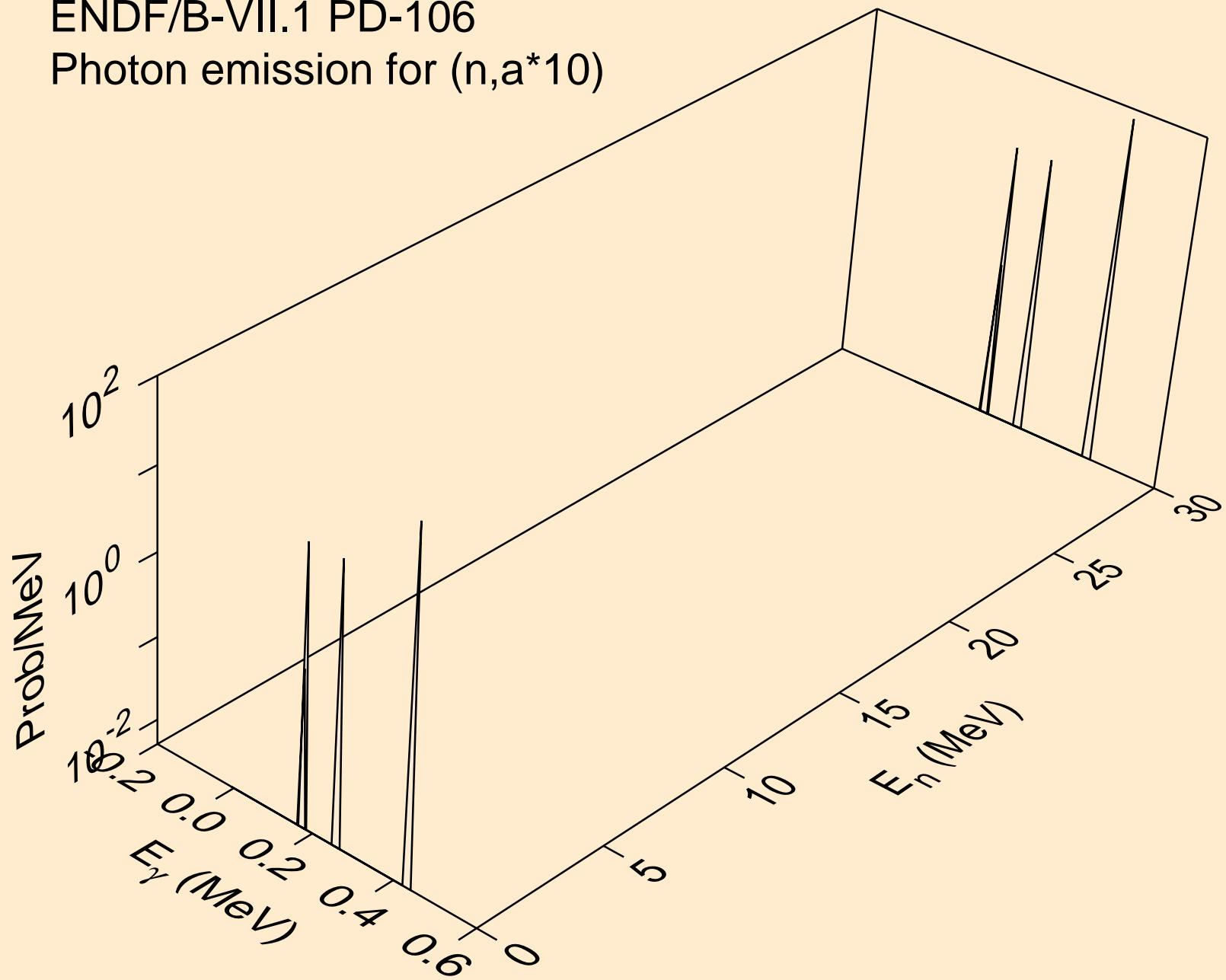
ENDF/B-VII.1 PD-106
Photon emission for (n, a^*8)



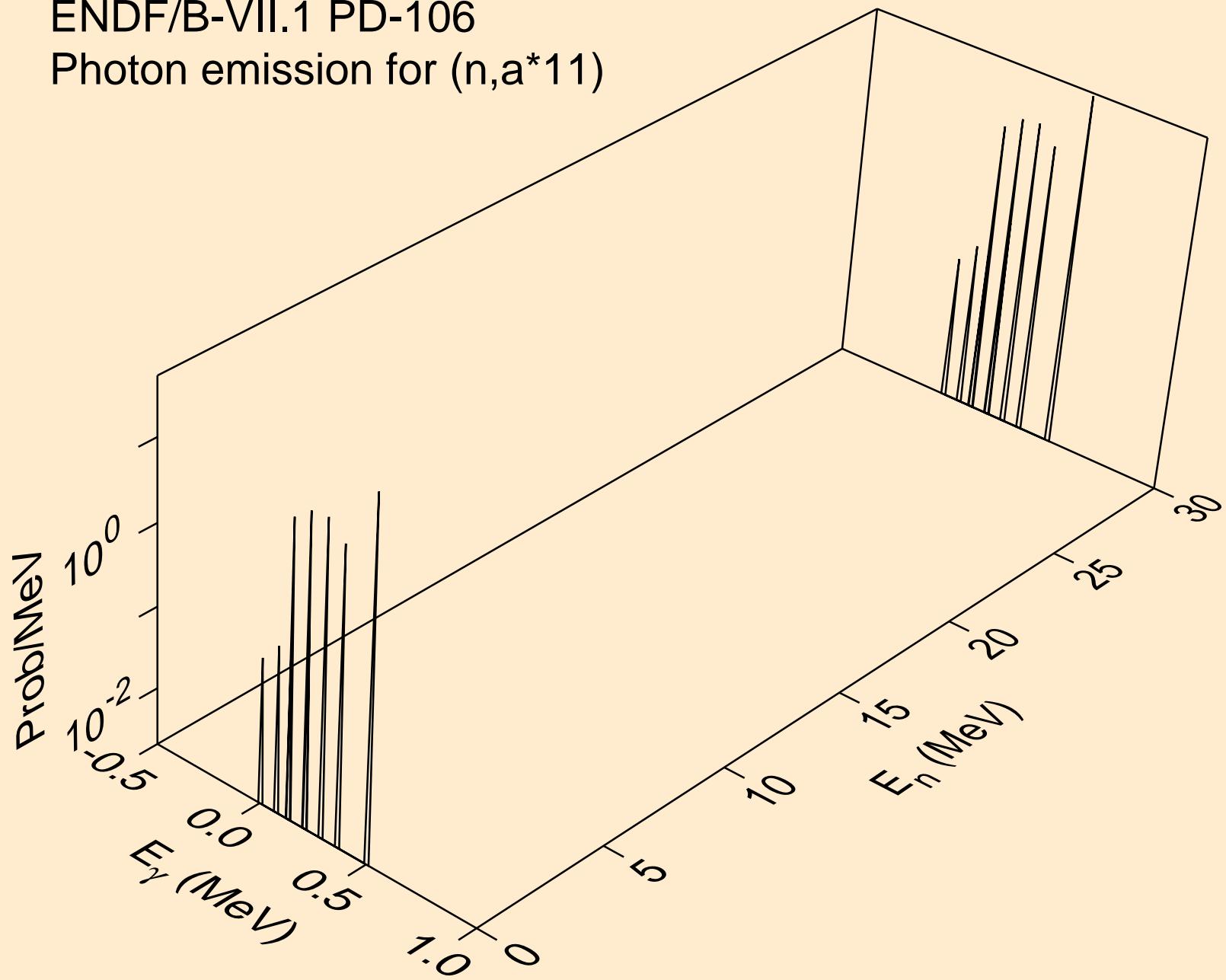
ENDF/B-VII.1 PD-106
Photon emission for (n, a^*9)



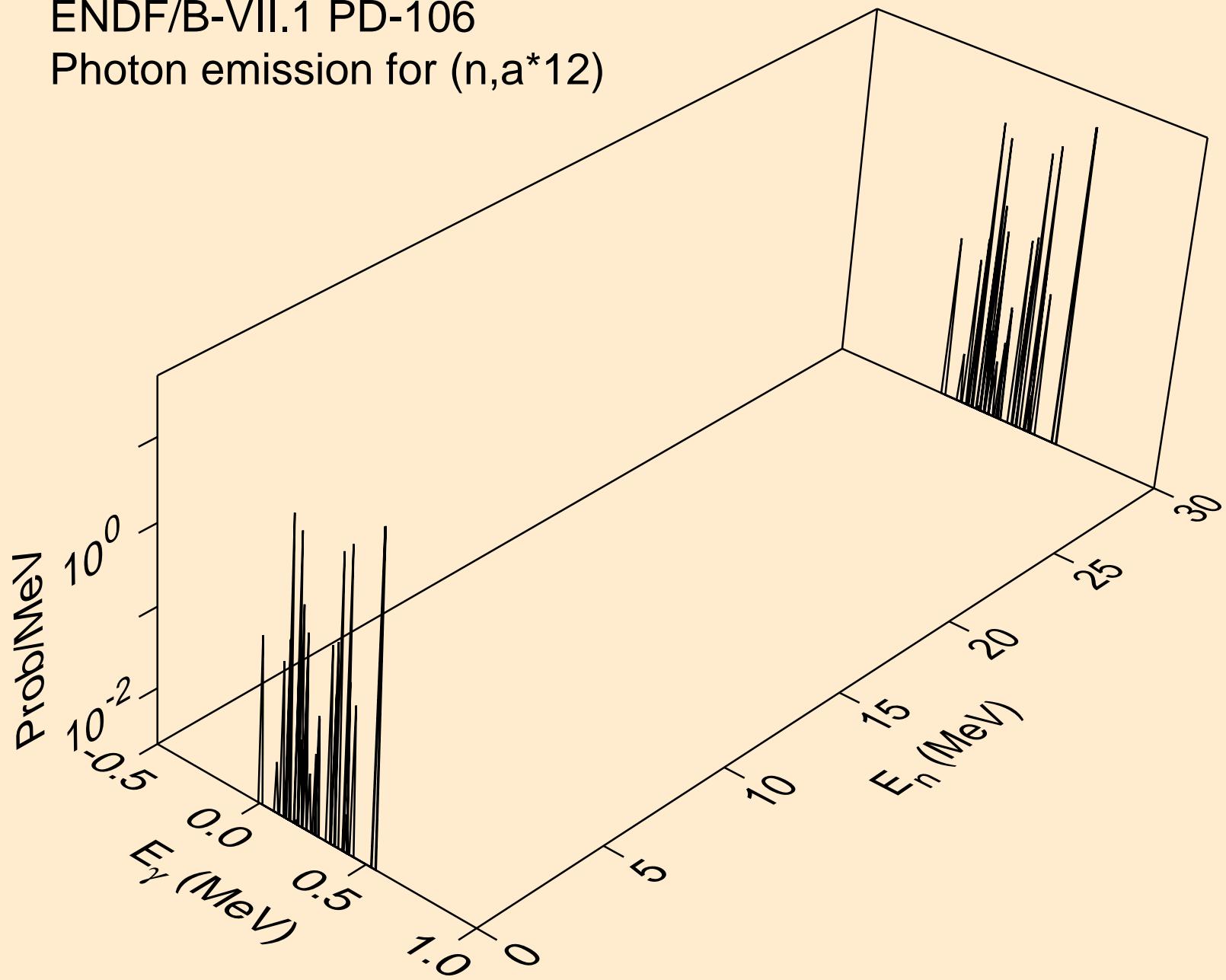
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Photon emission for (n,a^*10)



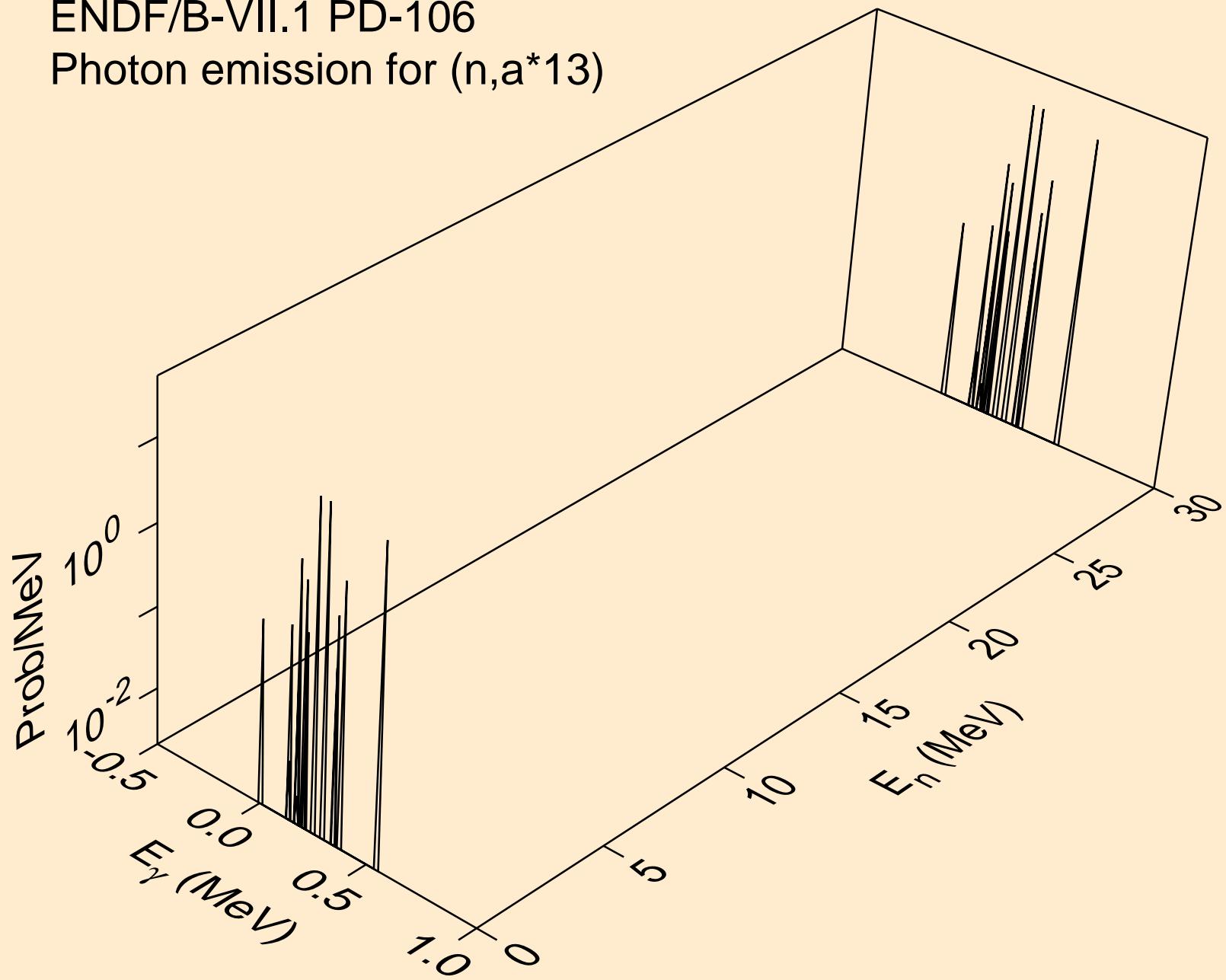
ENDF/B-VII.1 PD-106
Photon emission for $(n,a^{*}11)$



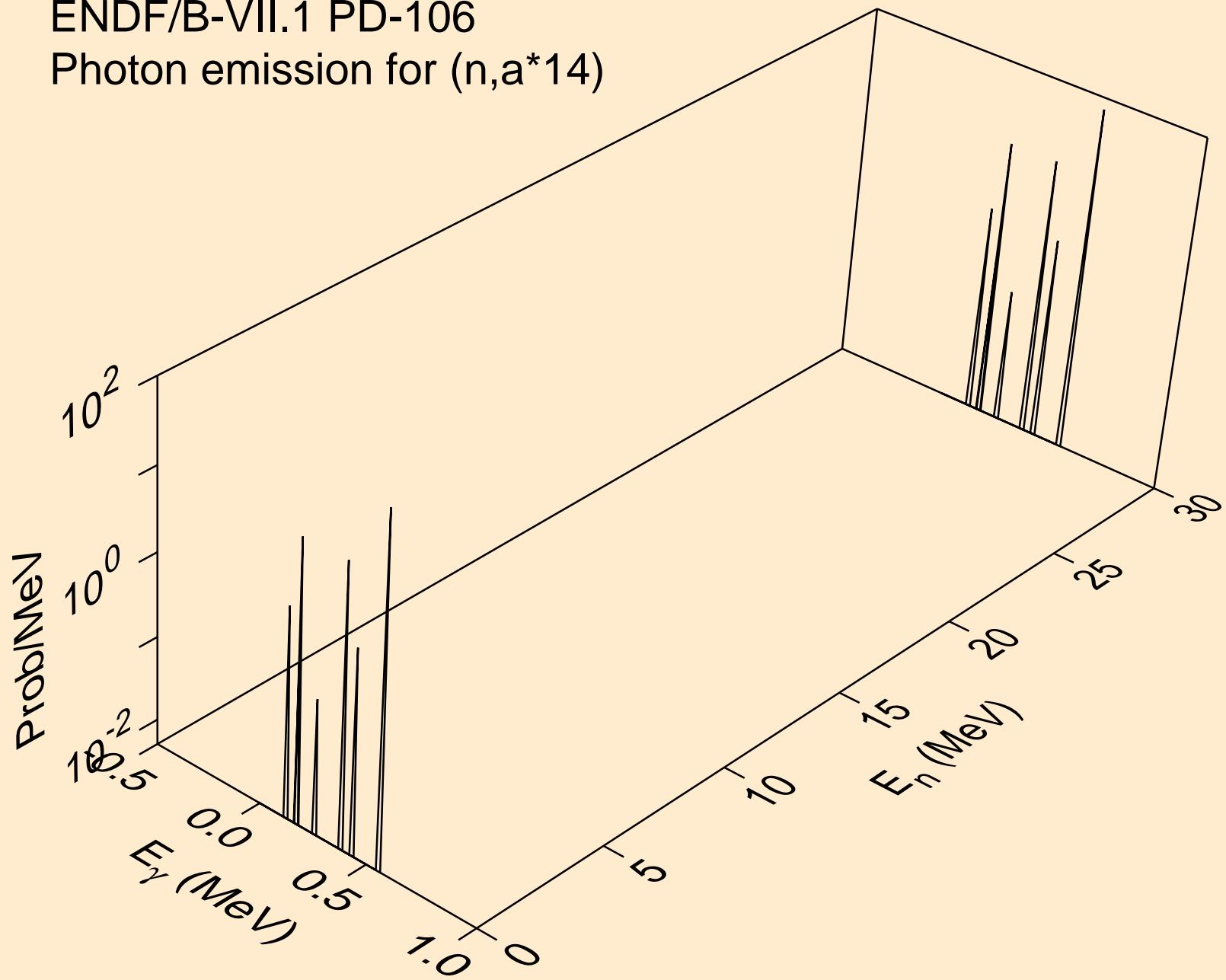
ENDF/B-VII.1 PD-106
Photon emission for $(n, a^* 12)$



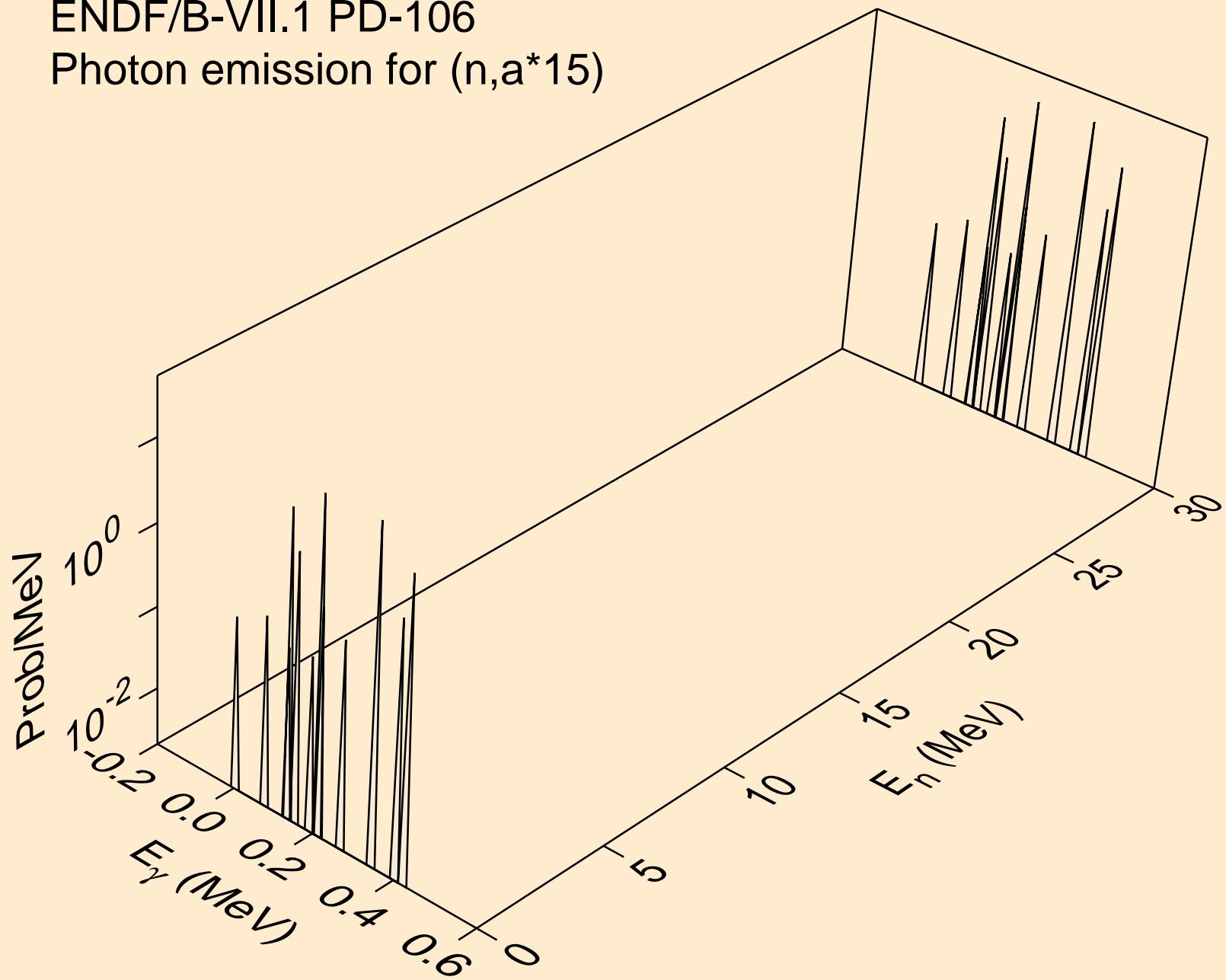
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Photon emission for $(n, a^* 13)$



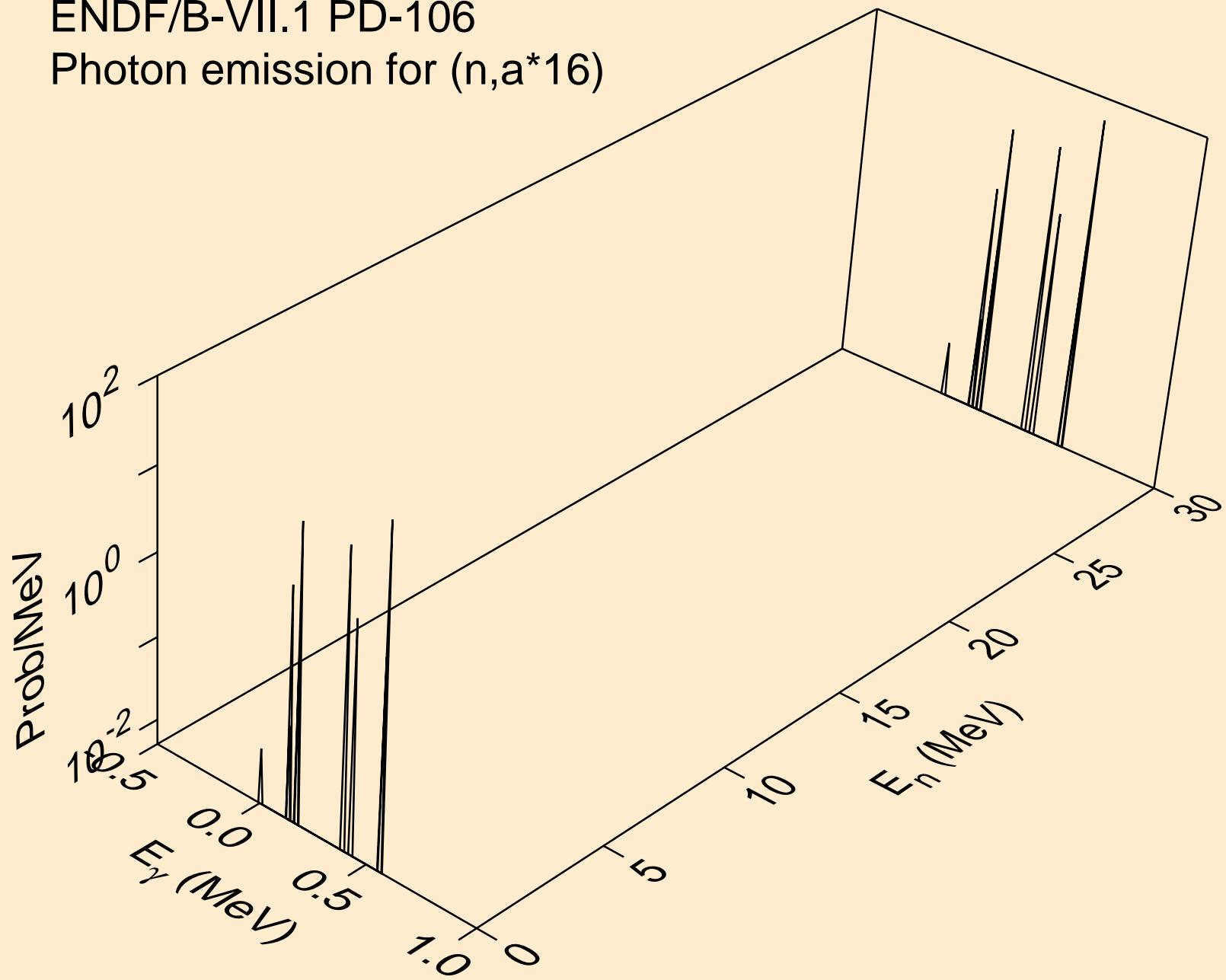
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Photon emission for $(n, a^* 14)$



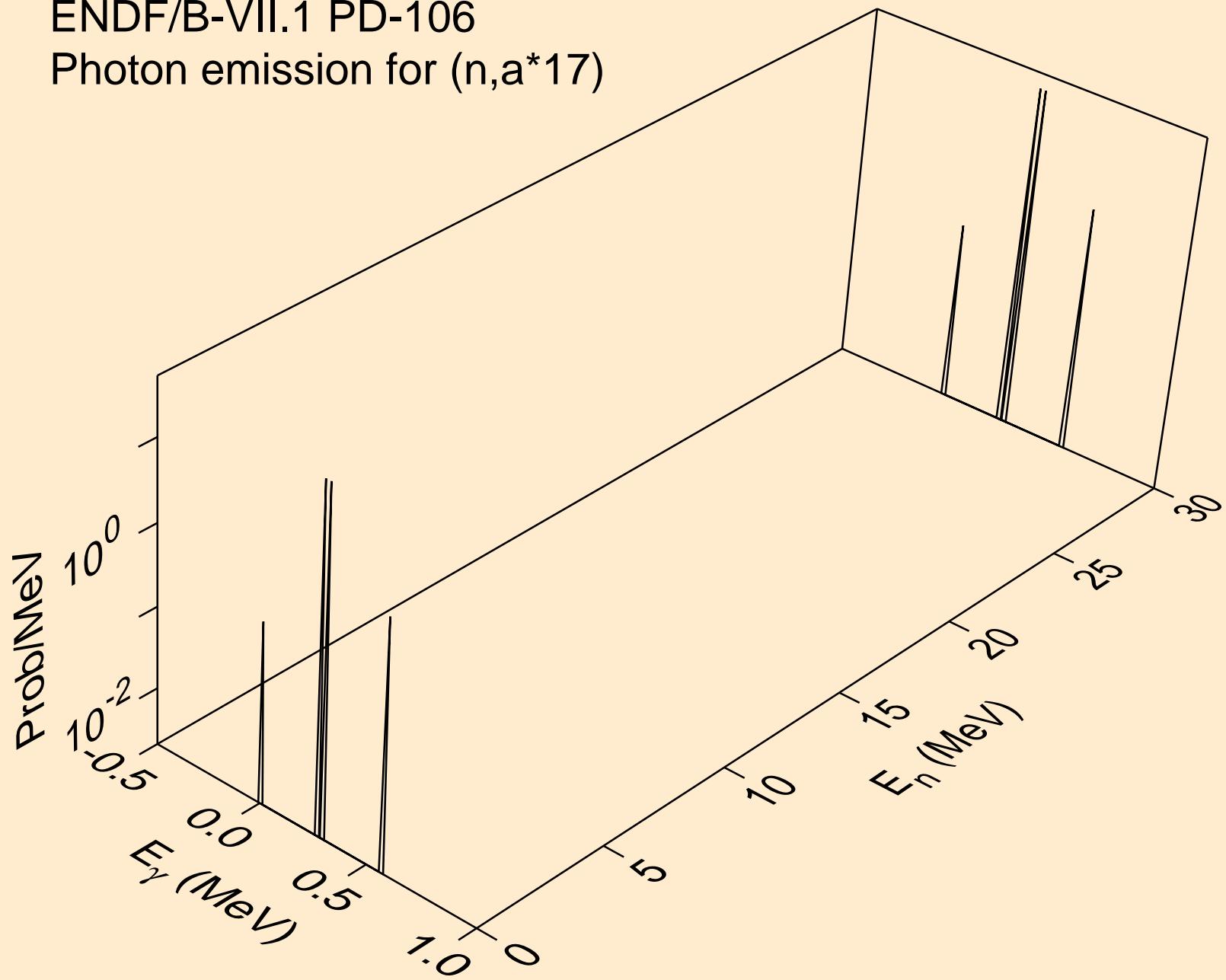
ENDF/B-VII.1 PD-106
Photon emission for $(n,a^{*}15)$



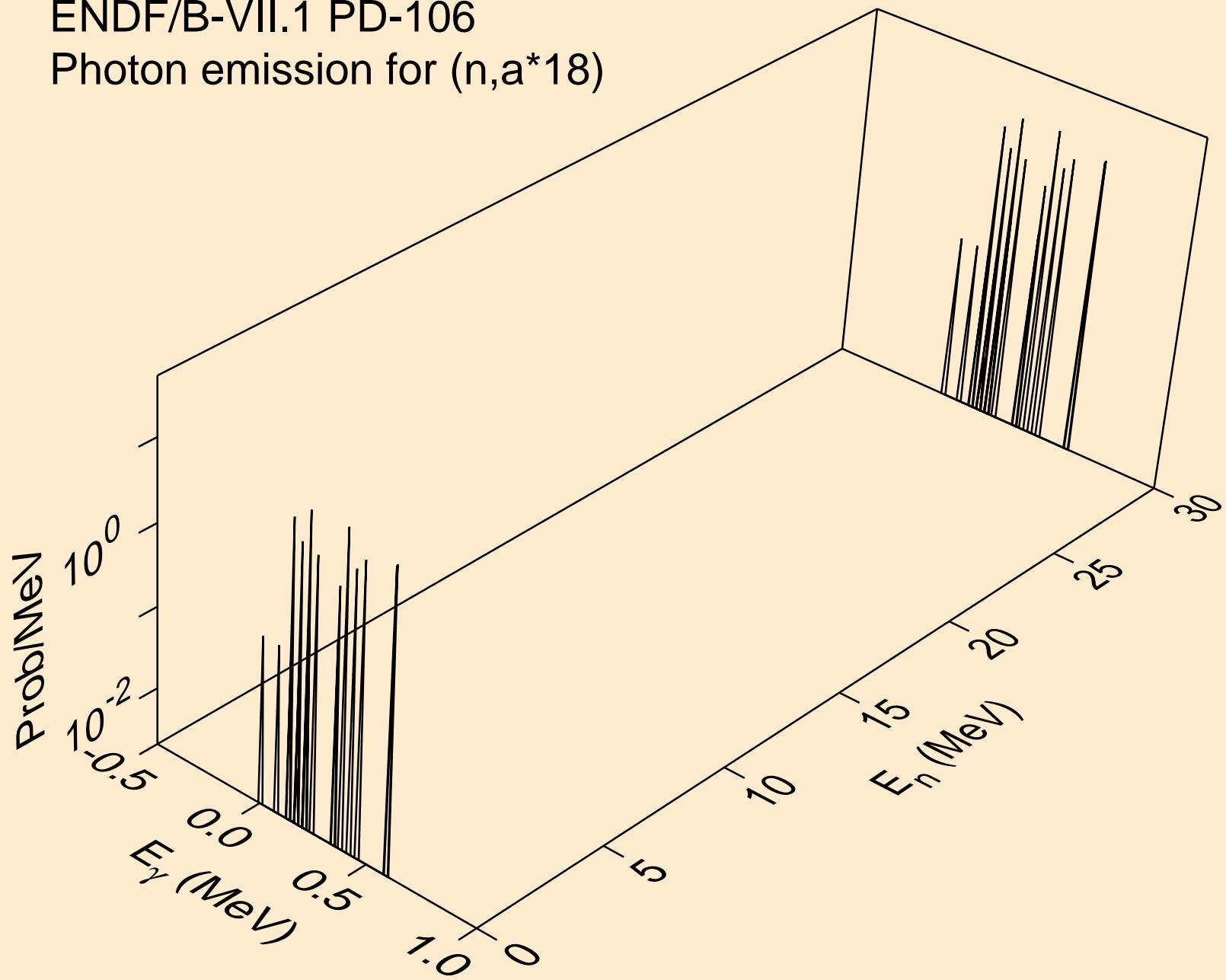
ENDF/B-VII.1 PD-106
Photon emission for $(n, a^* 16)$



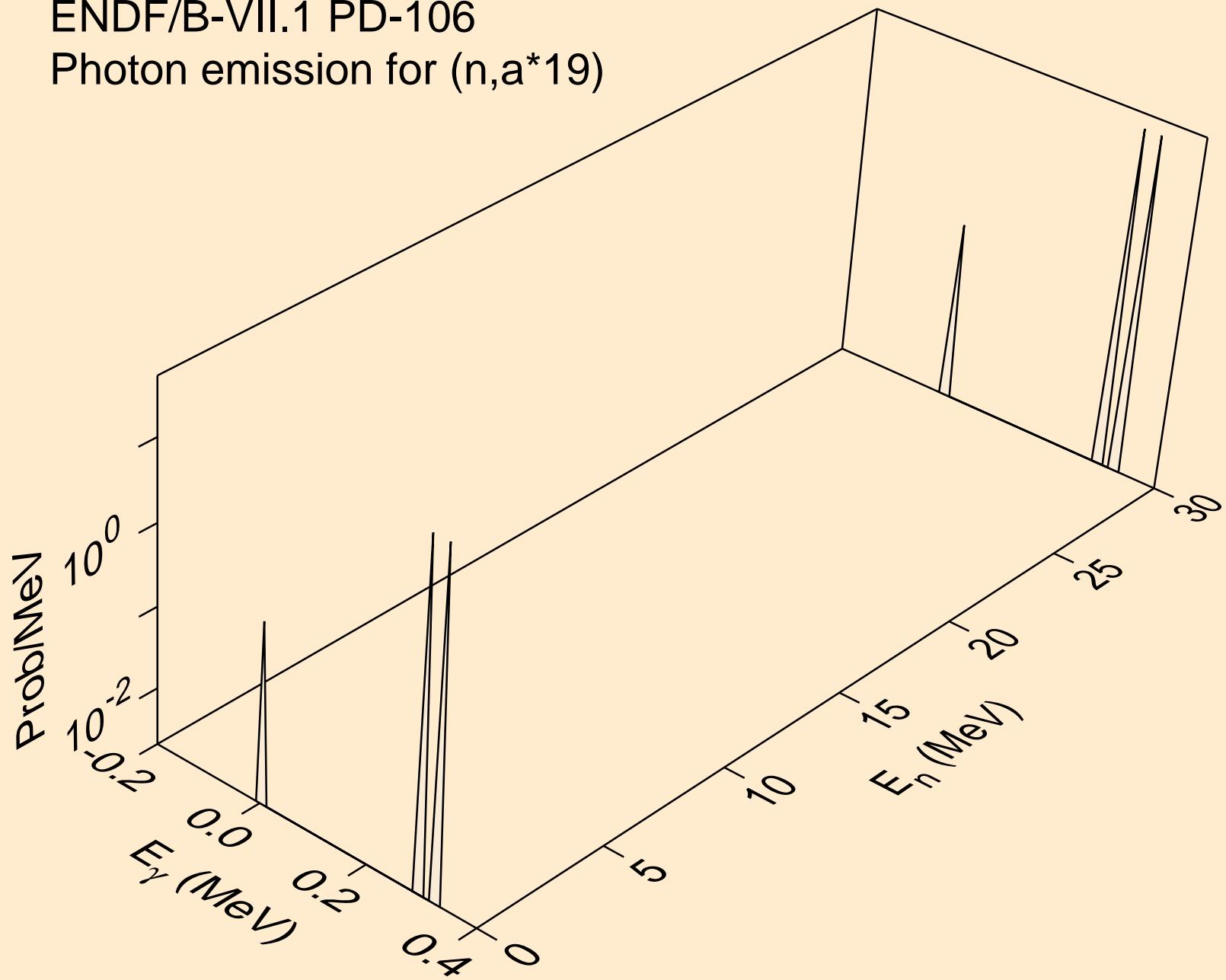
ENDF/B-VII.1 PD-106
Photon emission for $(n, a^* 17)$



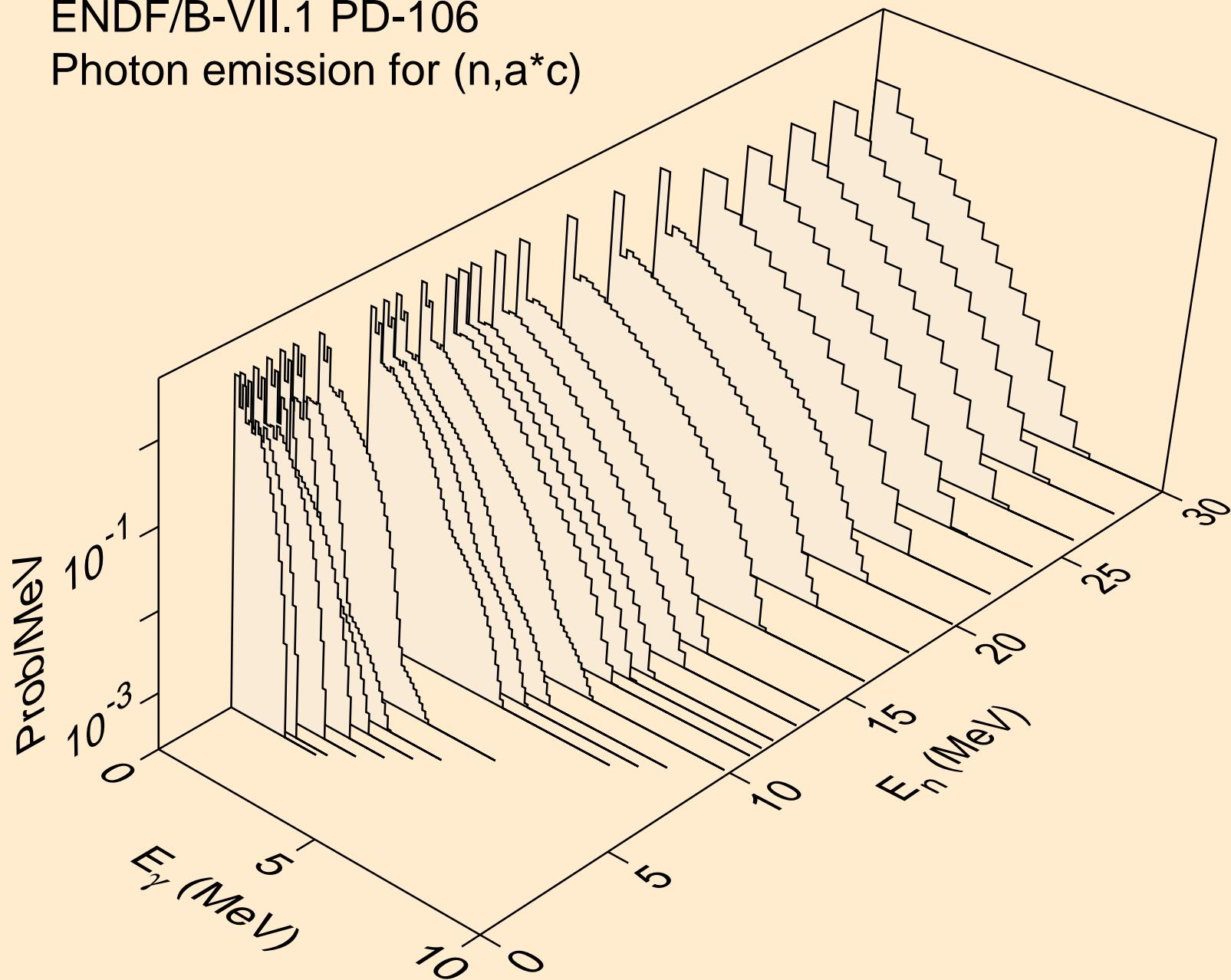
ENDF/B-VII.1 PD-106
Photon emission for $(n, a^{*}18)$



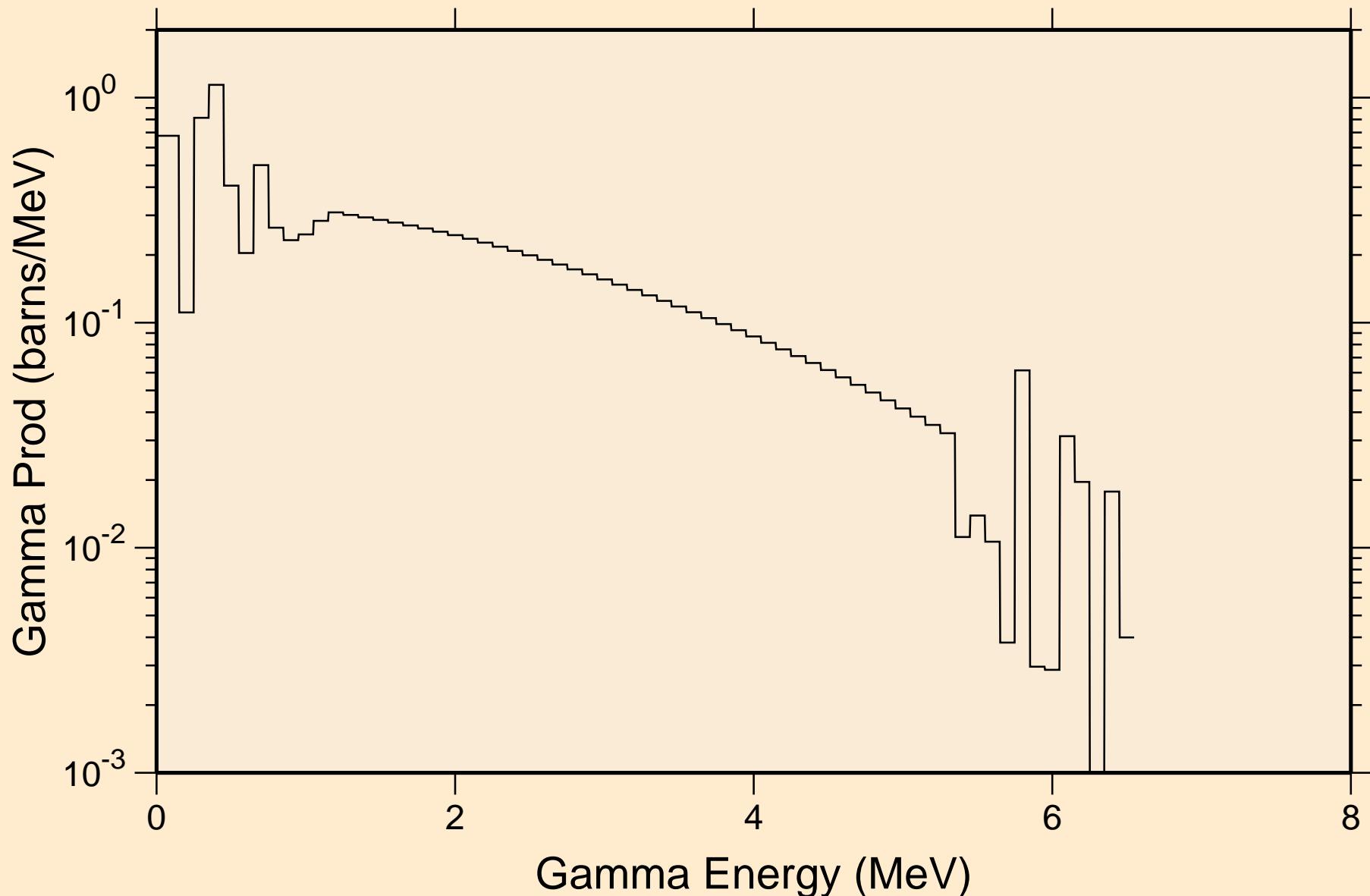
ENDF/B-VII.1 PD-106
Photon emission for (n,a^*19)



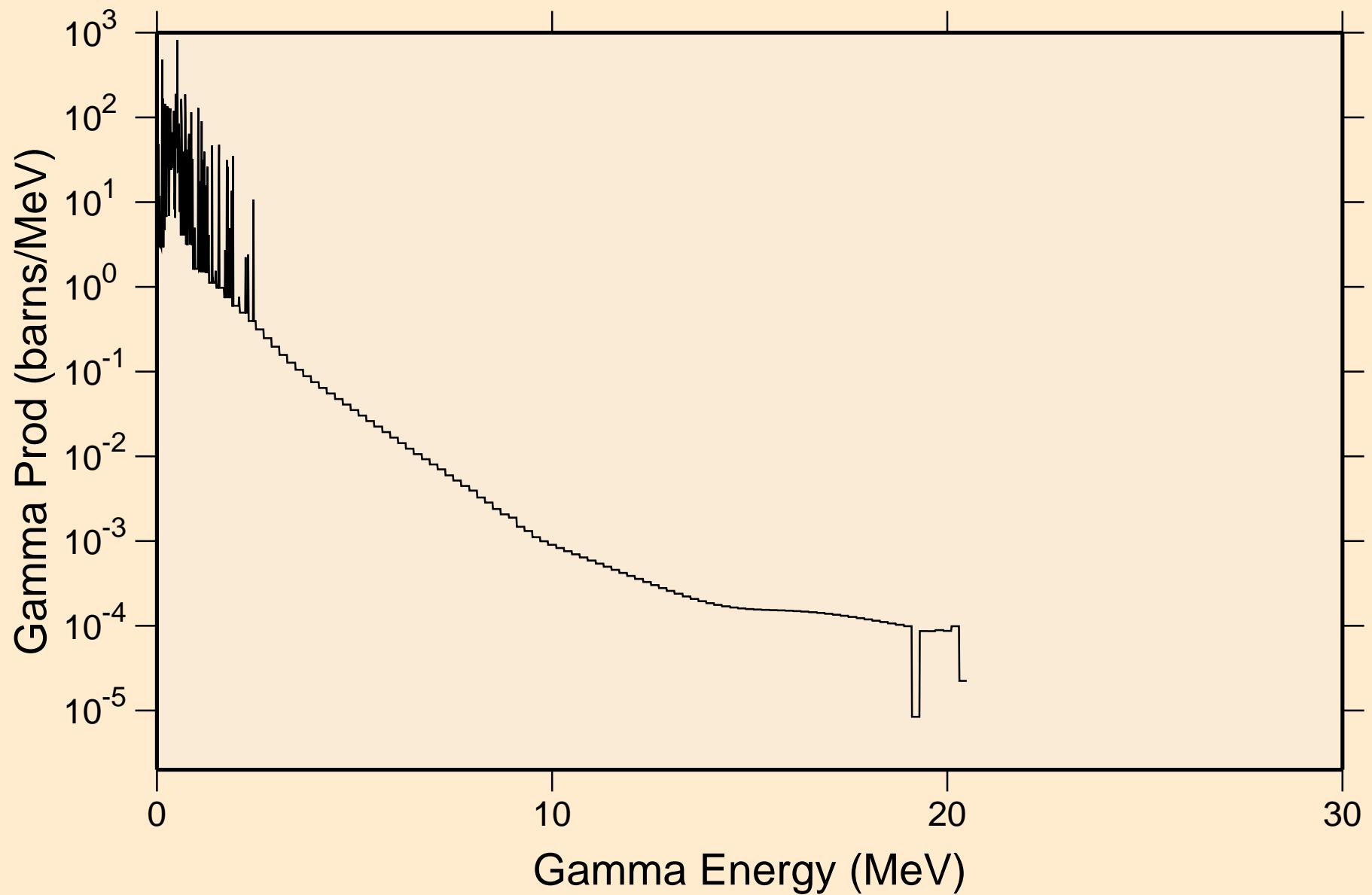
ENDF/B-VII.1 PD-106
Photon emission for $(n, a^* c)$



ENDF/B-VII.1 PD-106
thermal capture photon spectrum

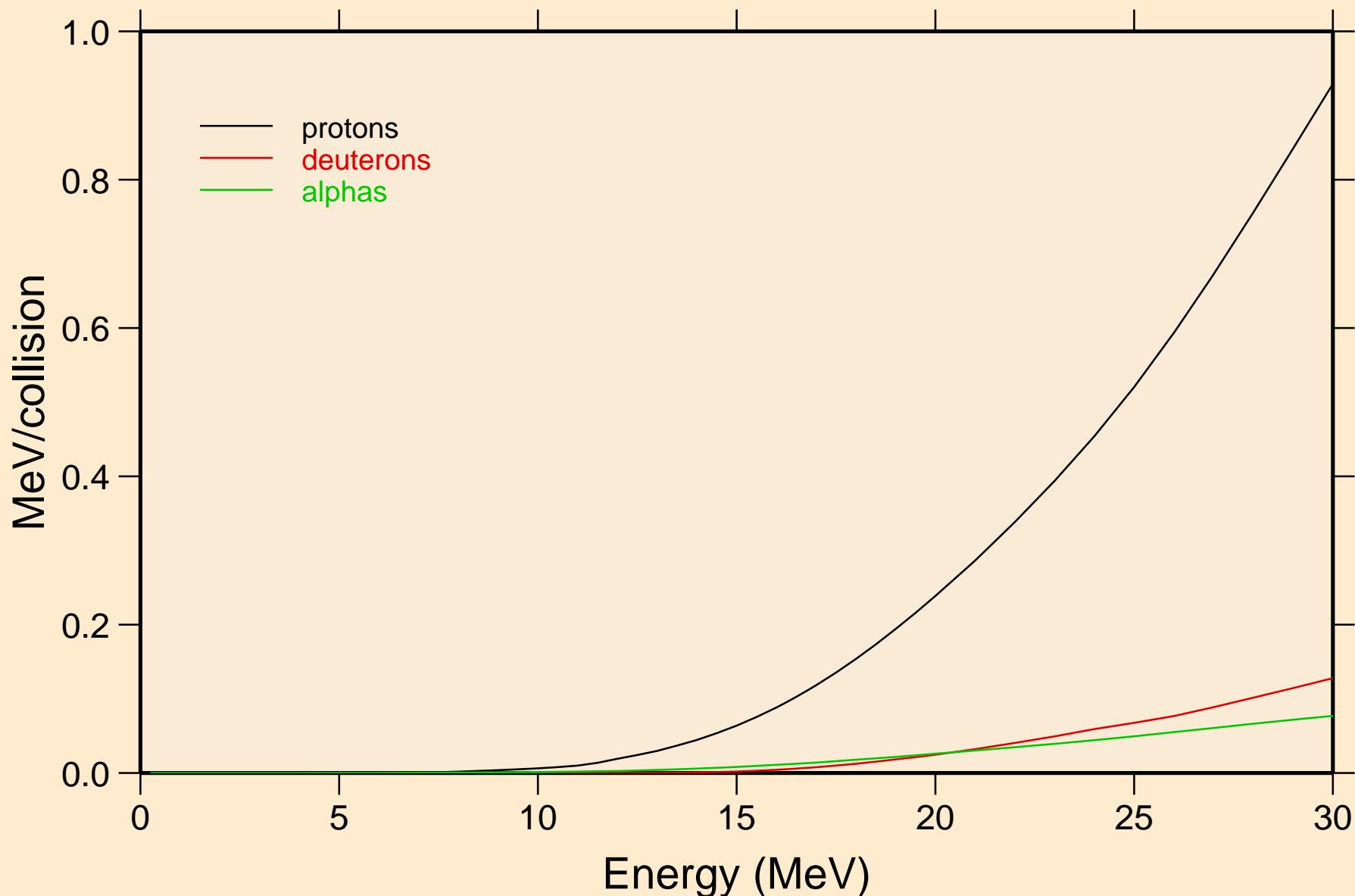


ENDF/B-VII.1 PD-106
14 MeV photon spectrum

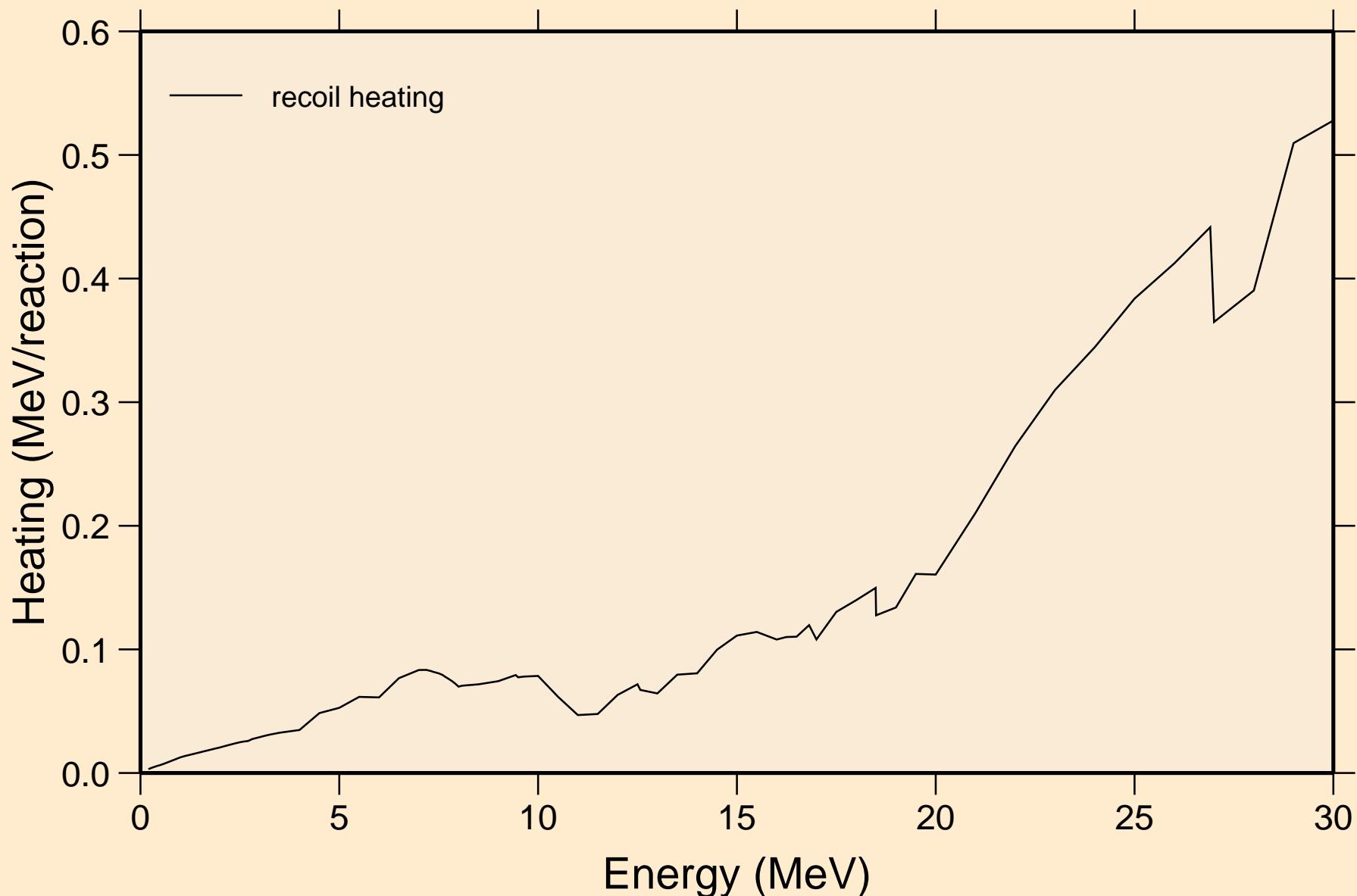


ENDF/B-VII.1 PD-106

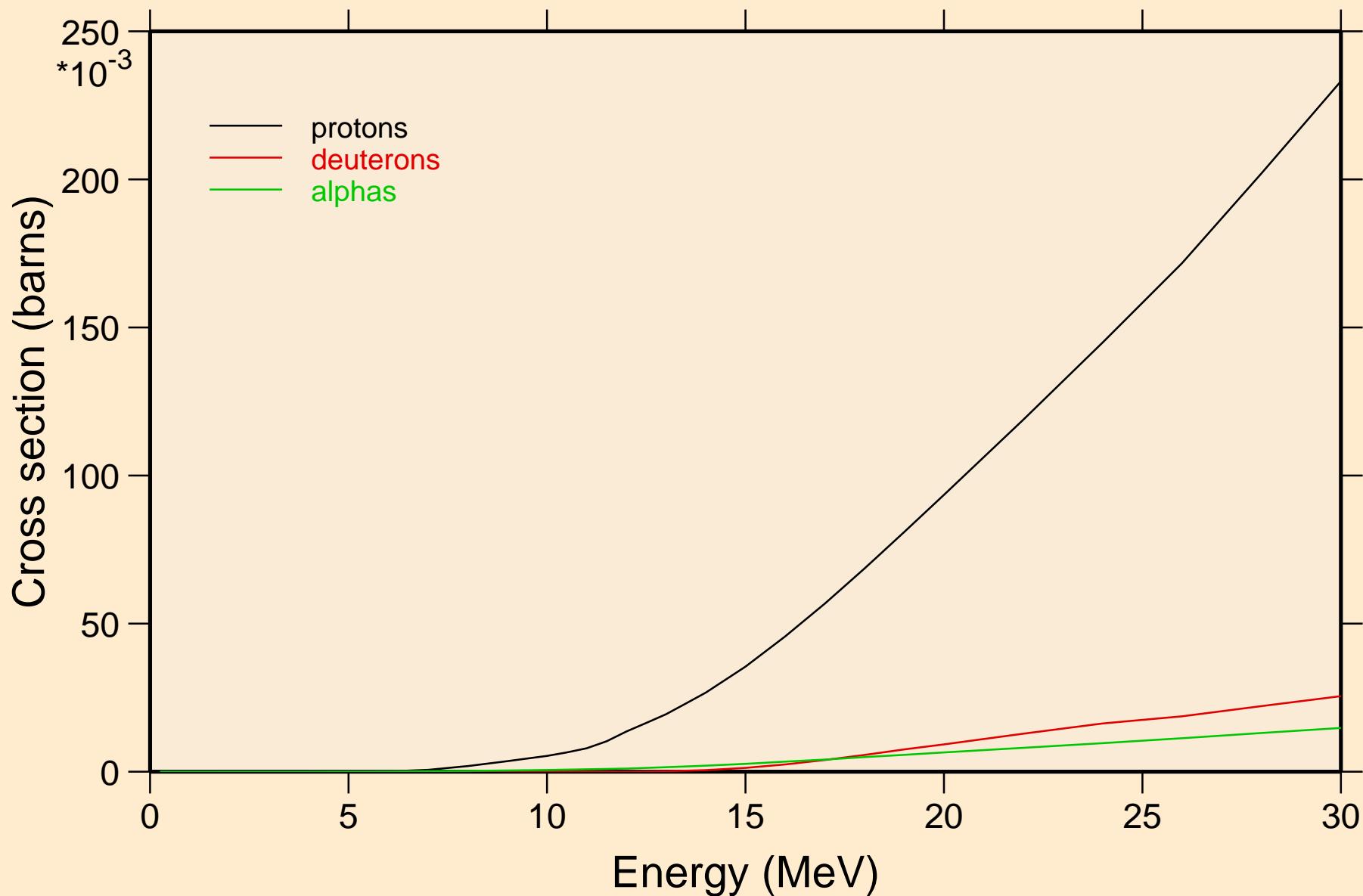
Particle heating contributions



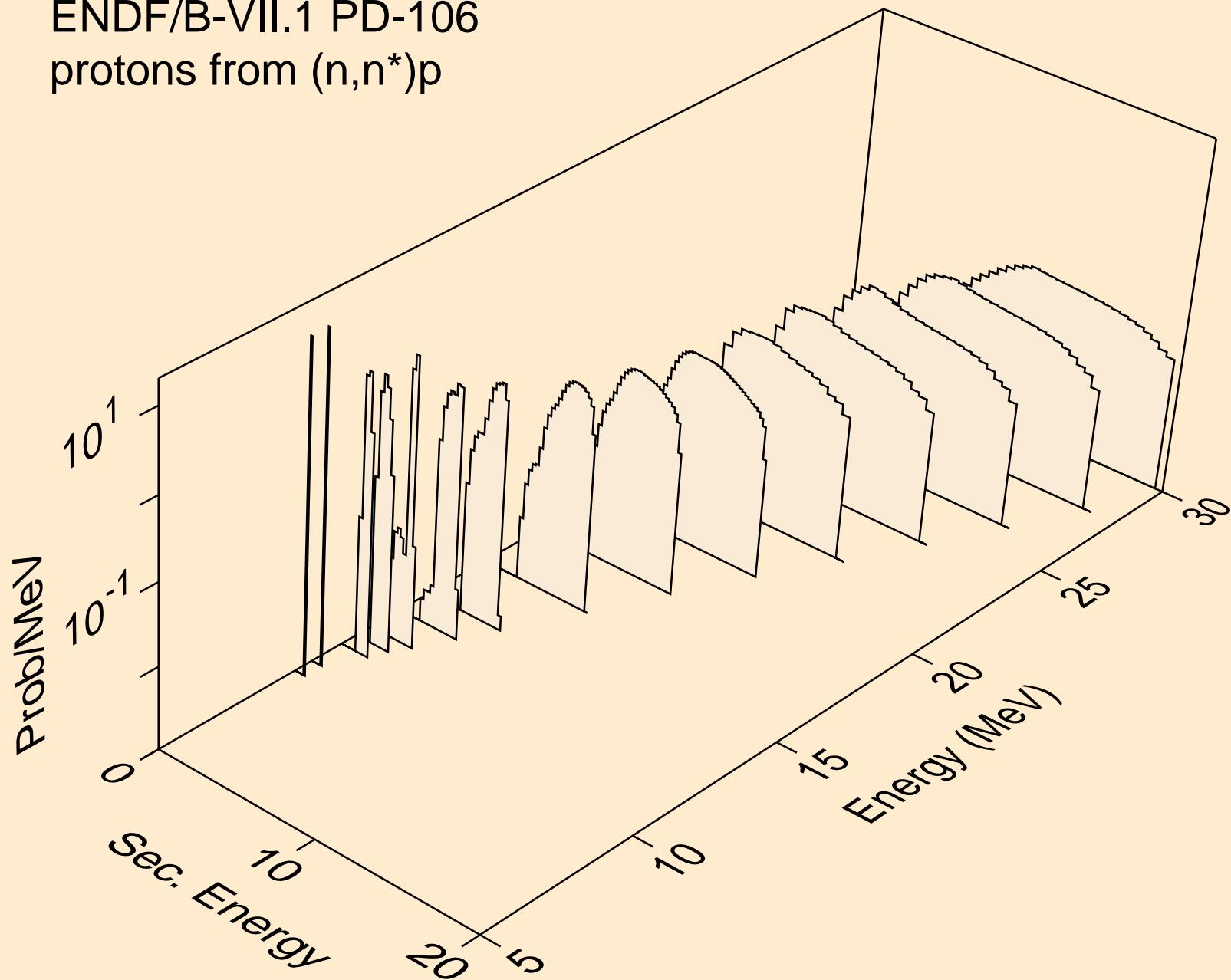
ENDF/B-VII.1 PD-106
Recoil Heating



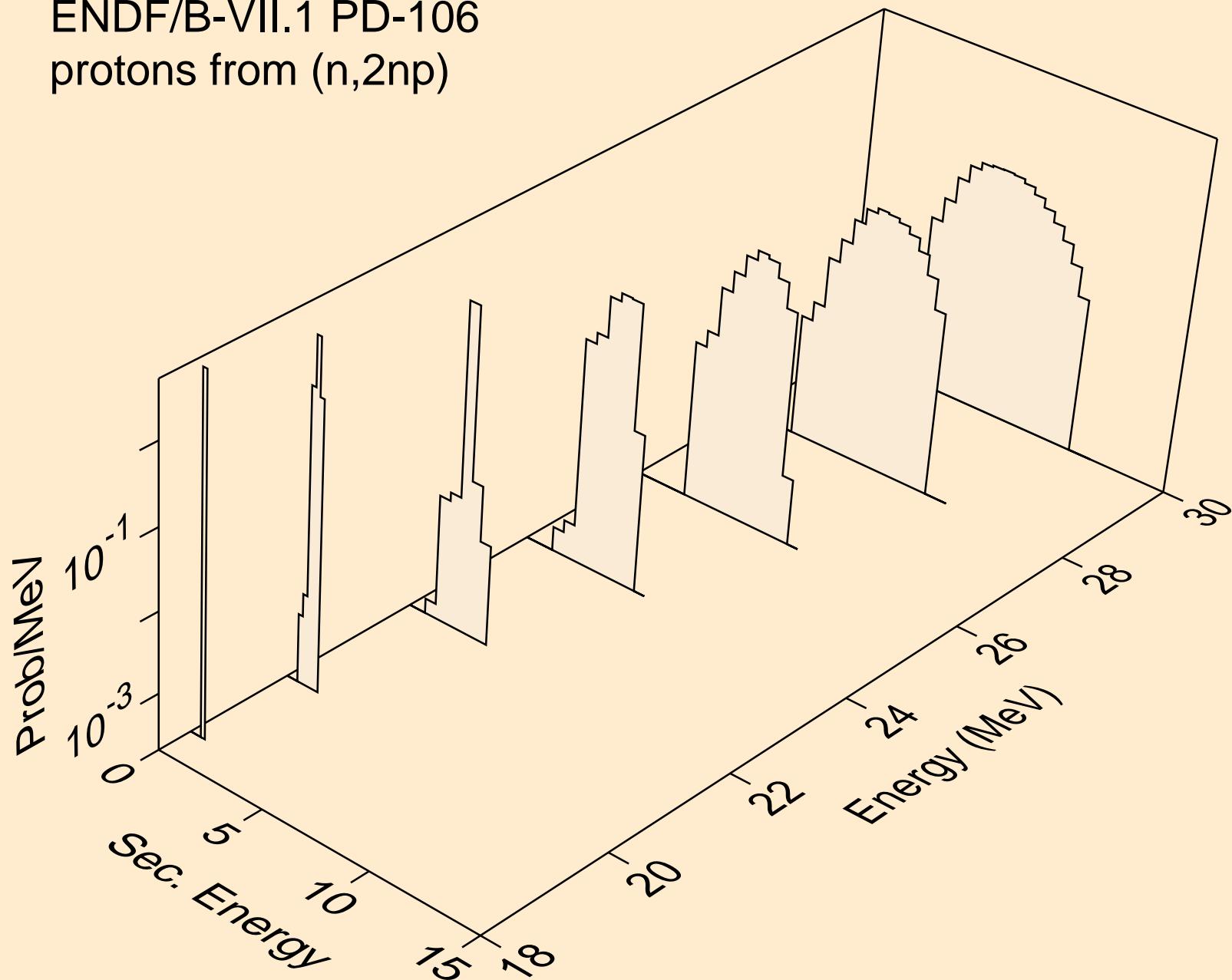
ENDF/B-VII.1 PD-106
Particle production cross sections



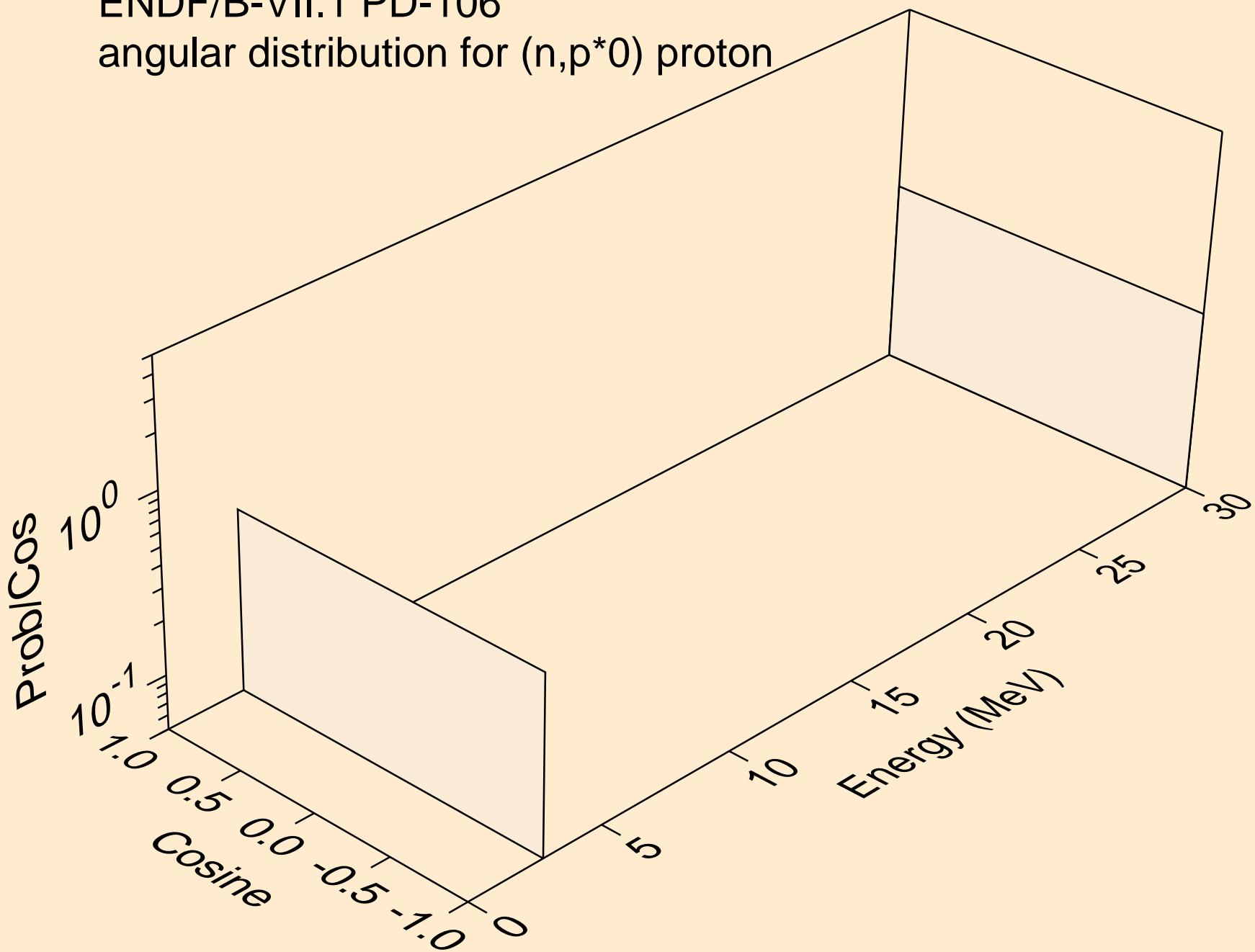
ENDF/B-VII.1 PD-106
protons from $(n,n^*)p$



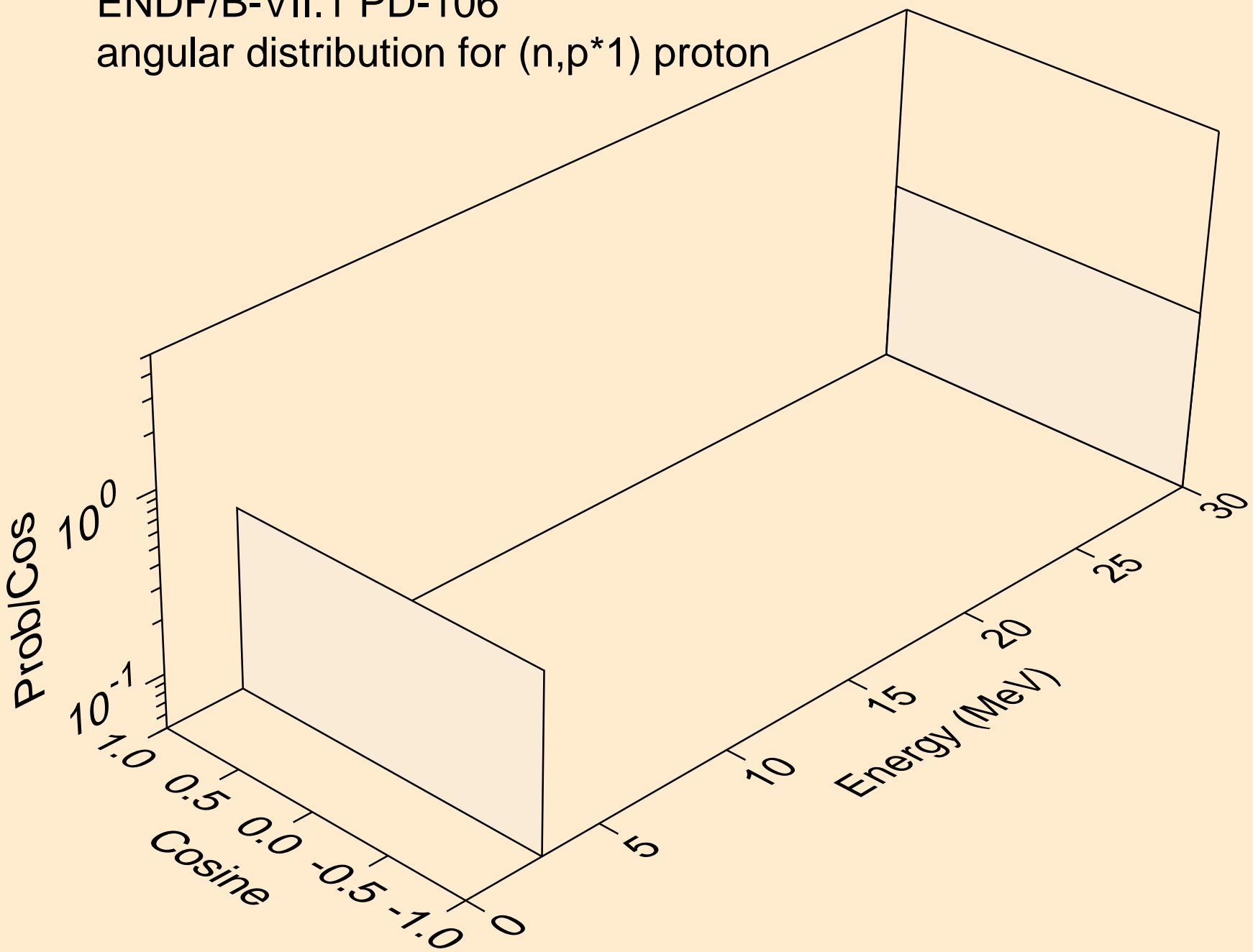
ENDF/B-VII.1 PD-106
protons from ($n,2np$)



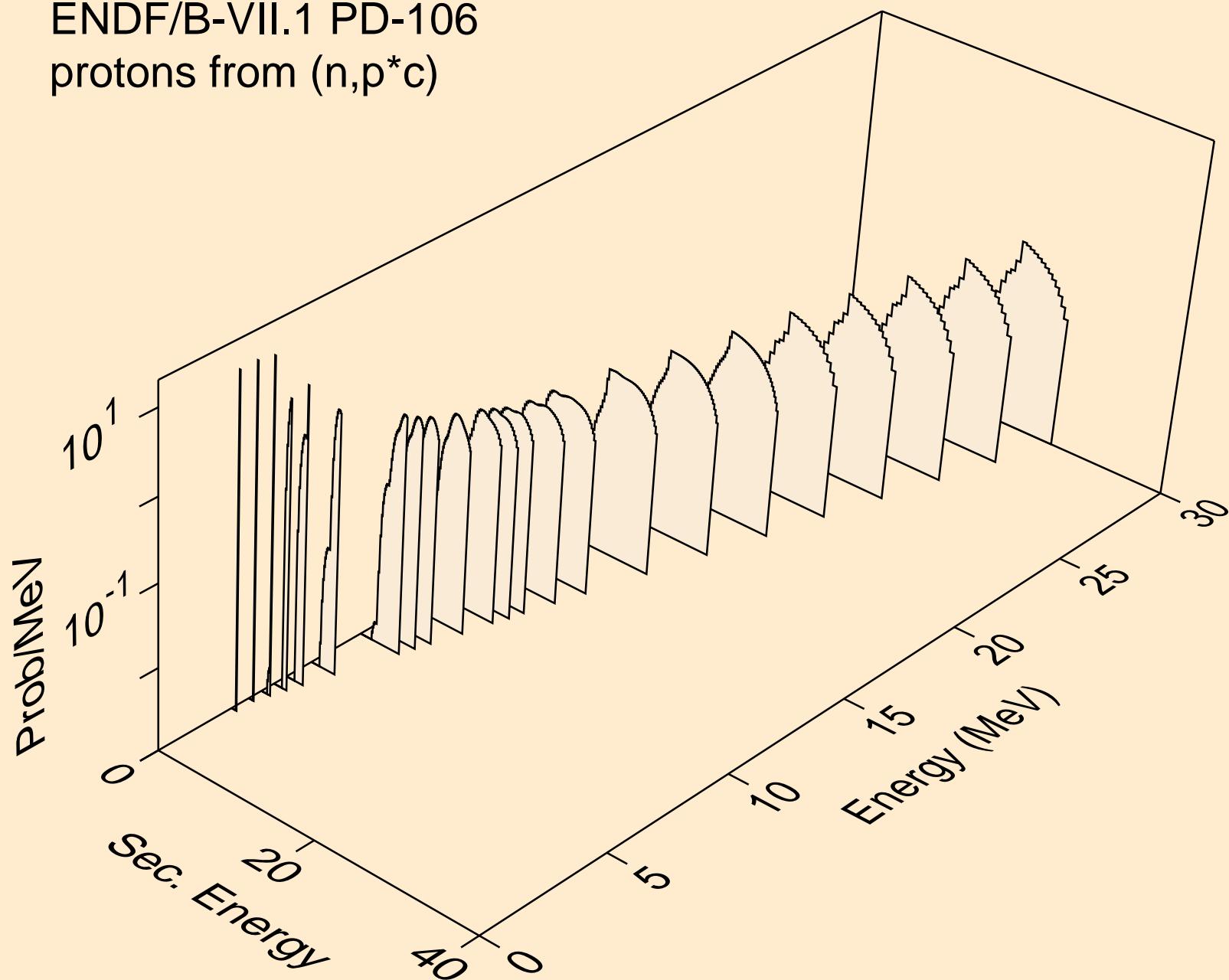
ENDF/B-VII.1 PD-106
angular distribution for (n,p^*0) proton



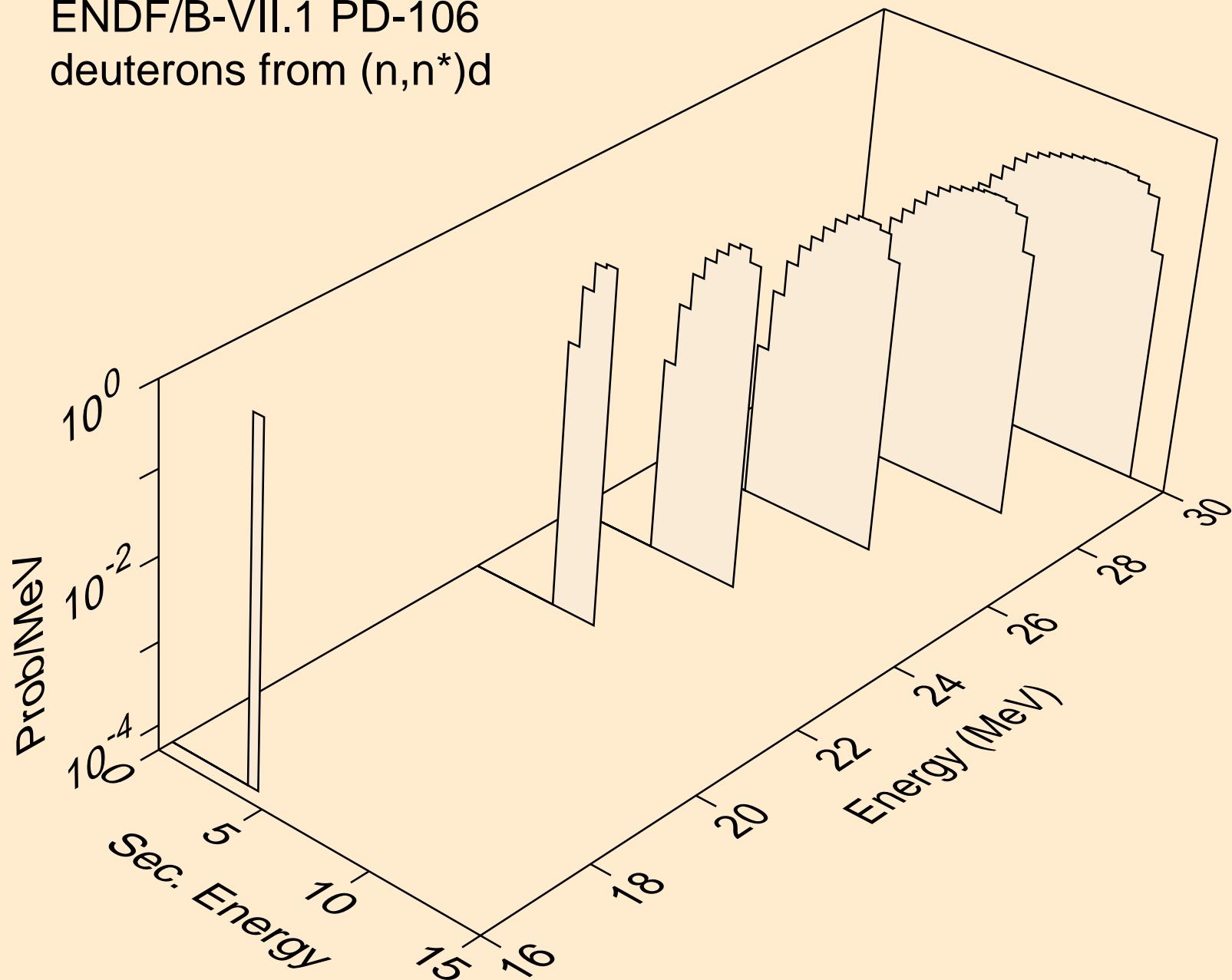
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angular distribution for (n,p^*1) proton



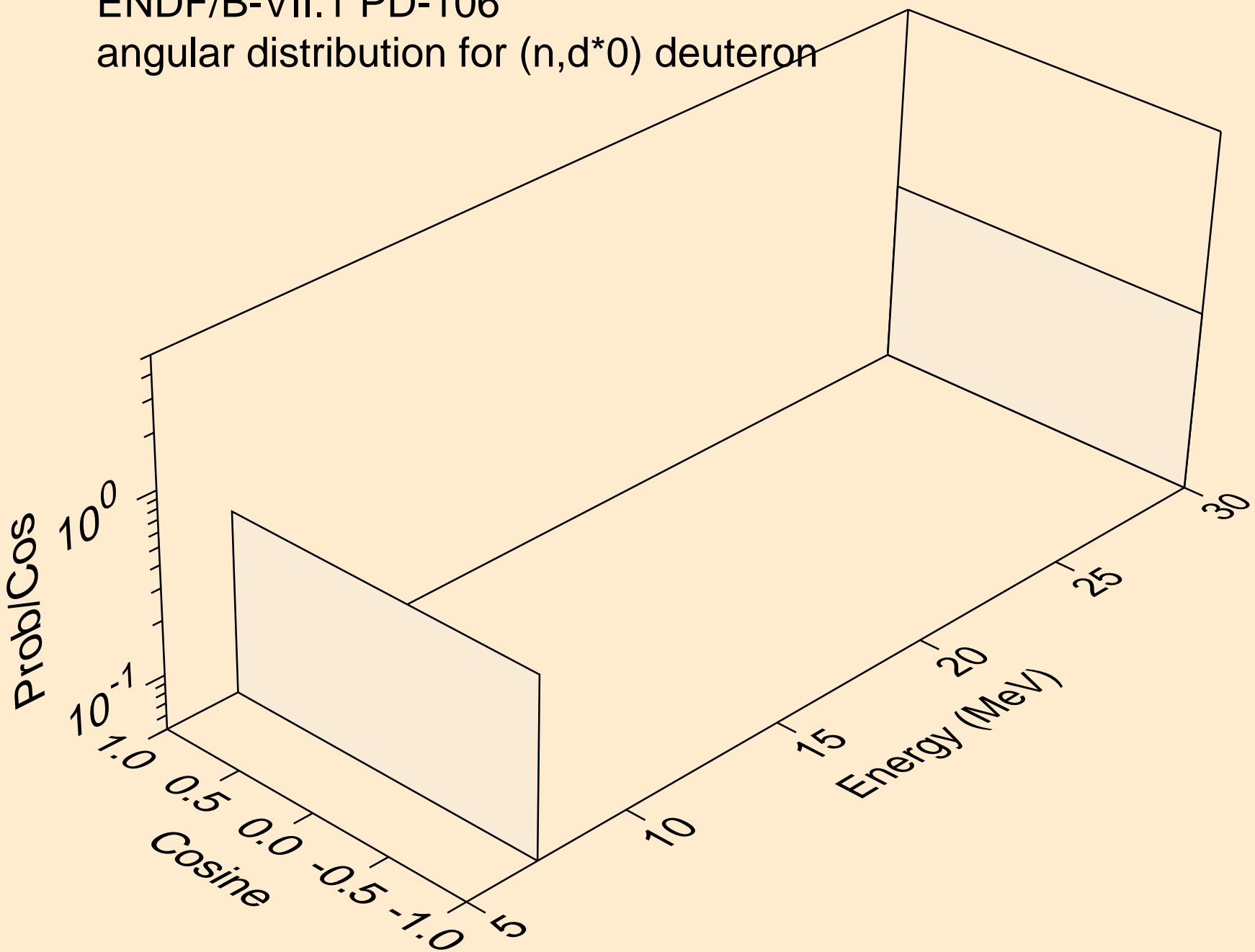
ENDF/B-VII.1 PD-106
protons from $(n, p^* c)$



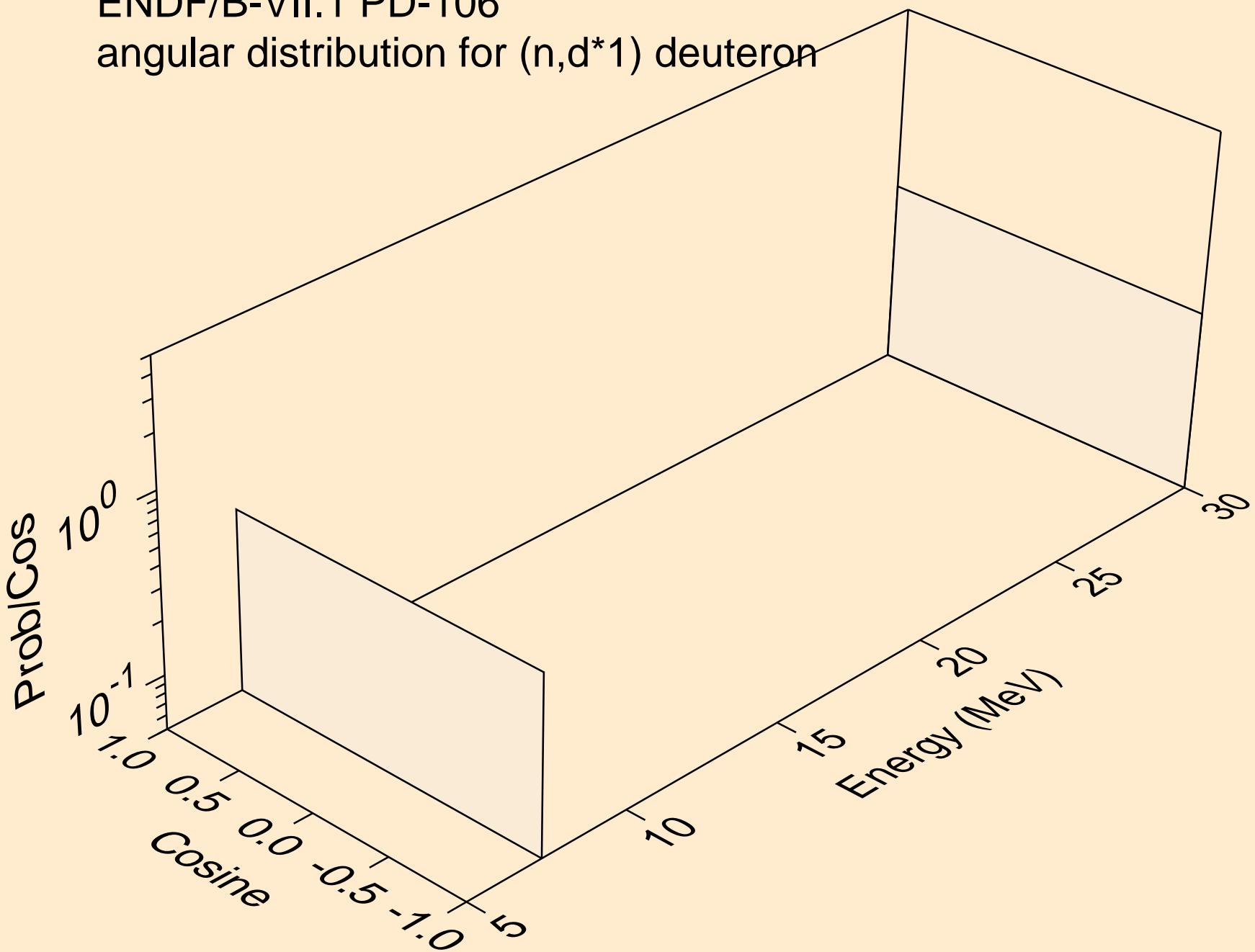
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deuterons from $(n,n^*)d$



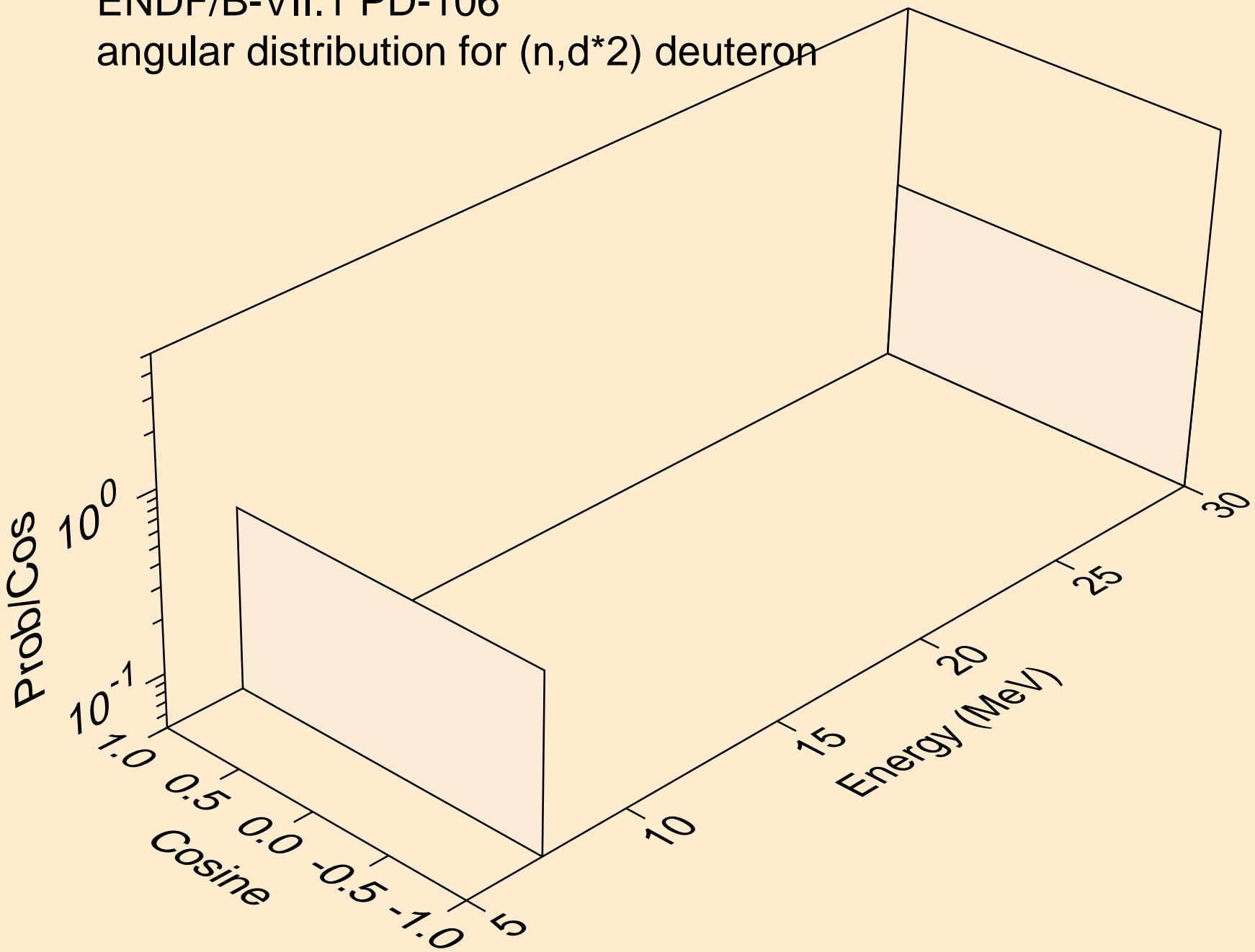
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angular distribution for (n,d^*0) deuteron



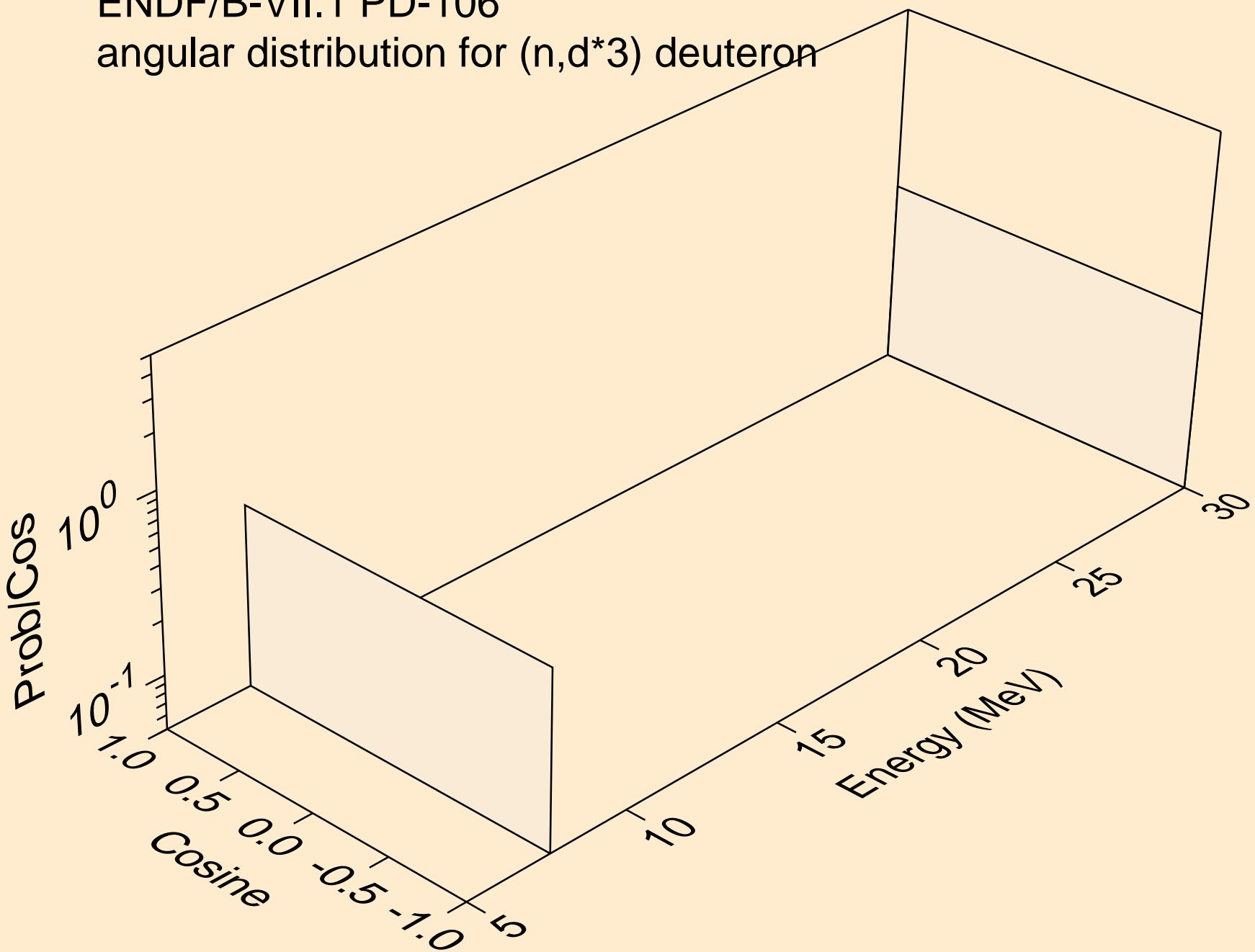
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angular distribution for (n,d*1) deuteron



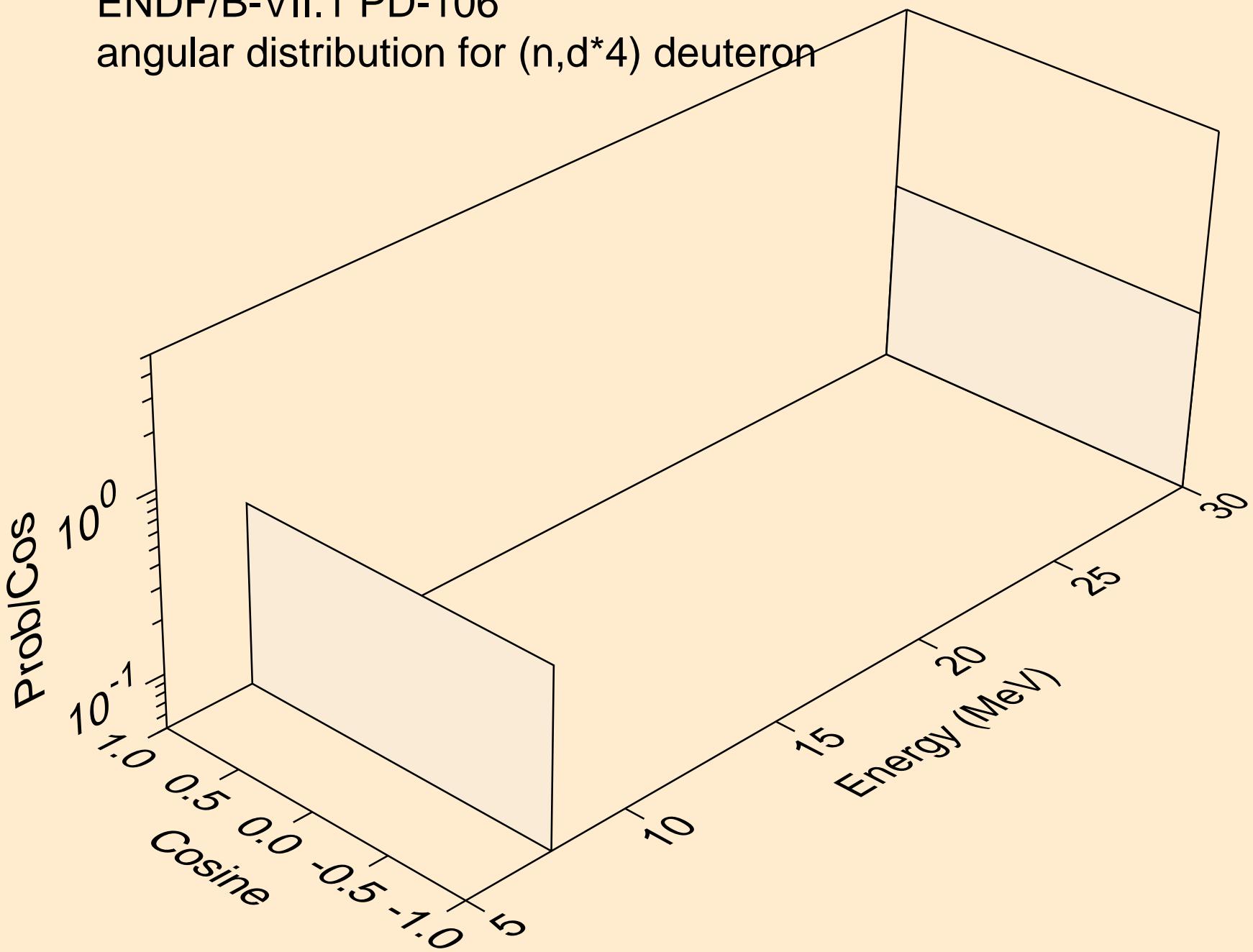
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angular distribution for ($n, d^* 2$) deuteron



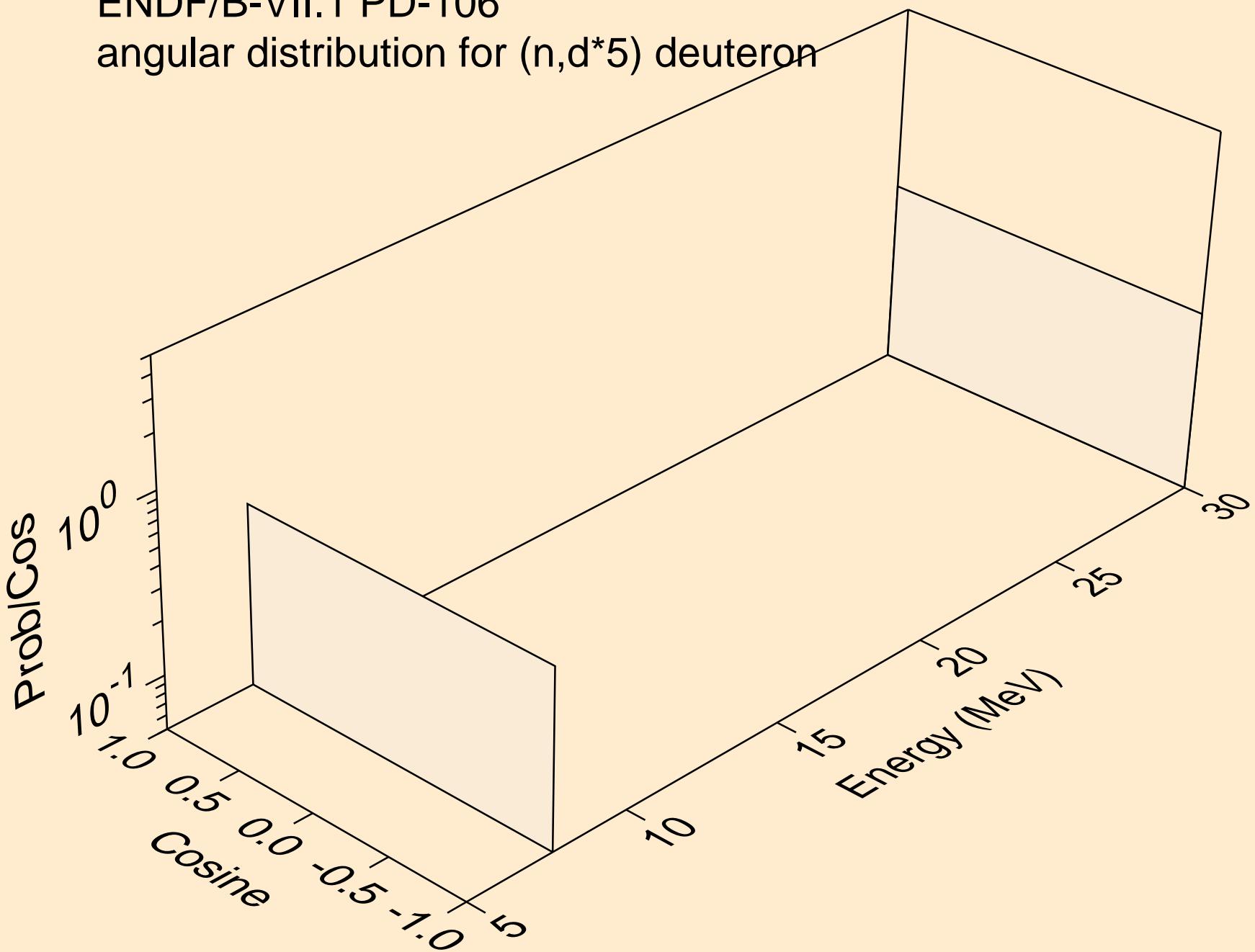
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angular distribution for ($n, d^* 3$) deuteron



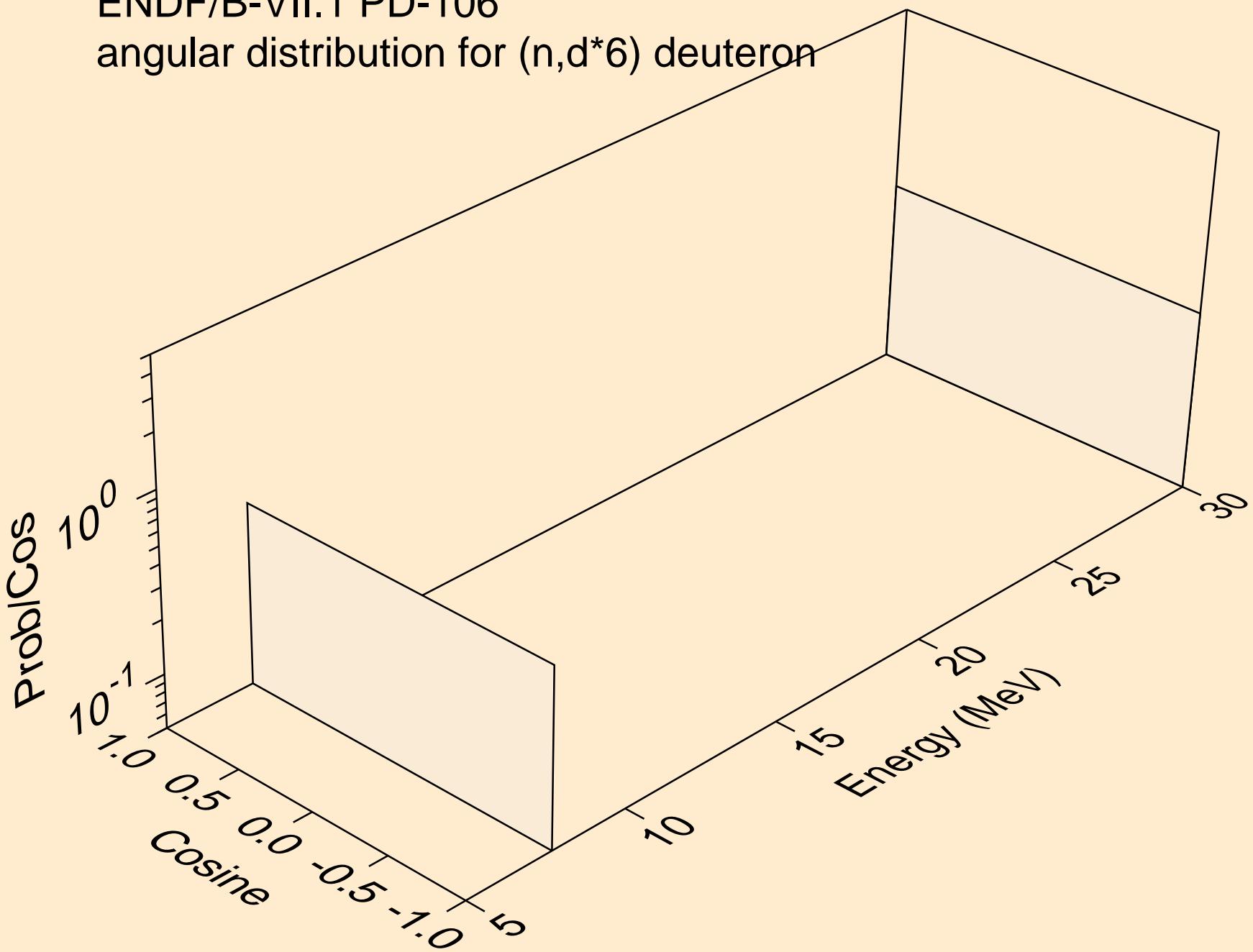
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angular distribution for (n,d^*4) deuteron



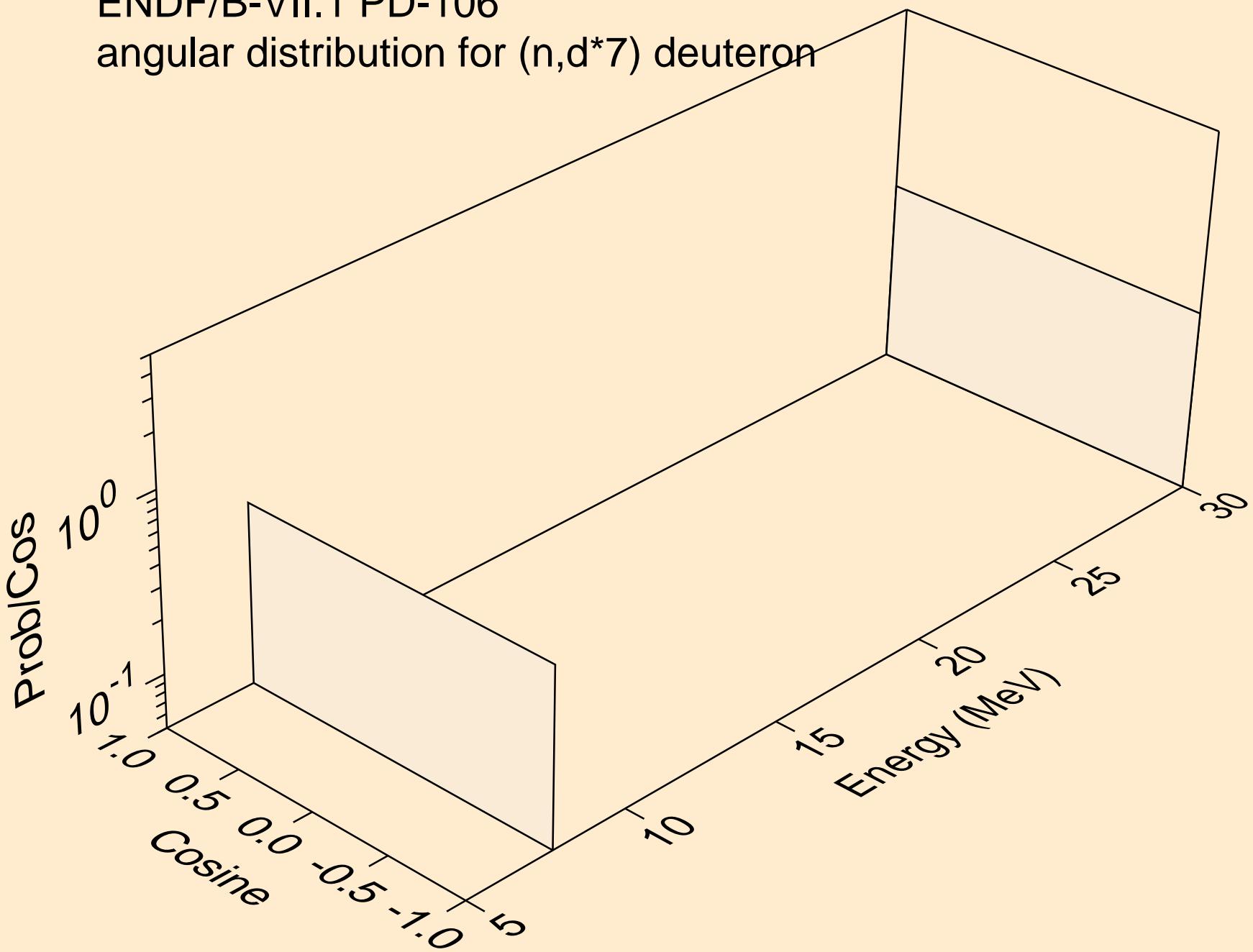
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angular distribution for ($n, d^* 5$) deuteron



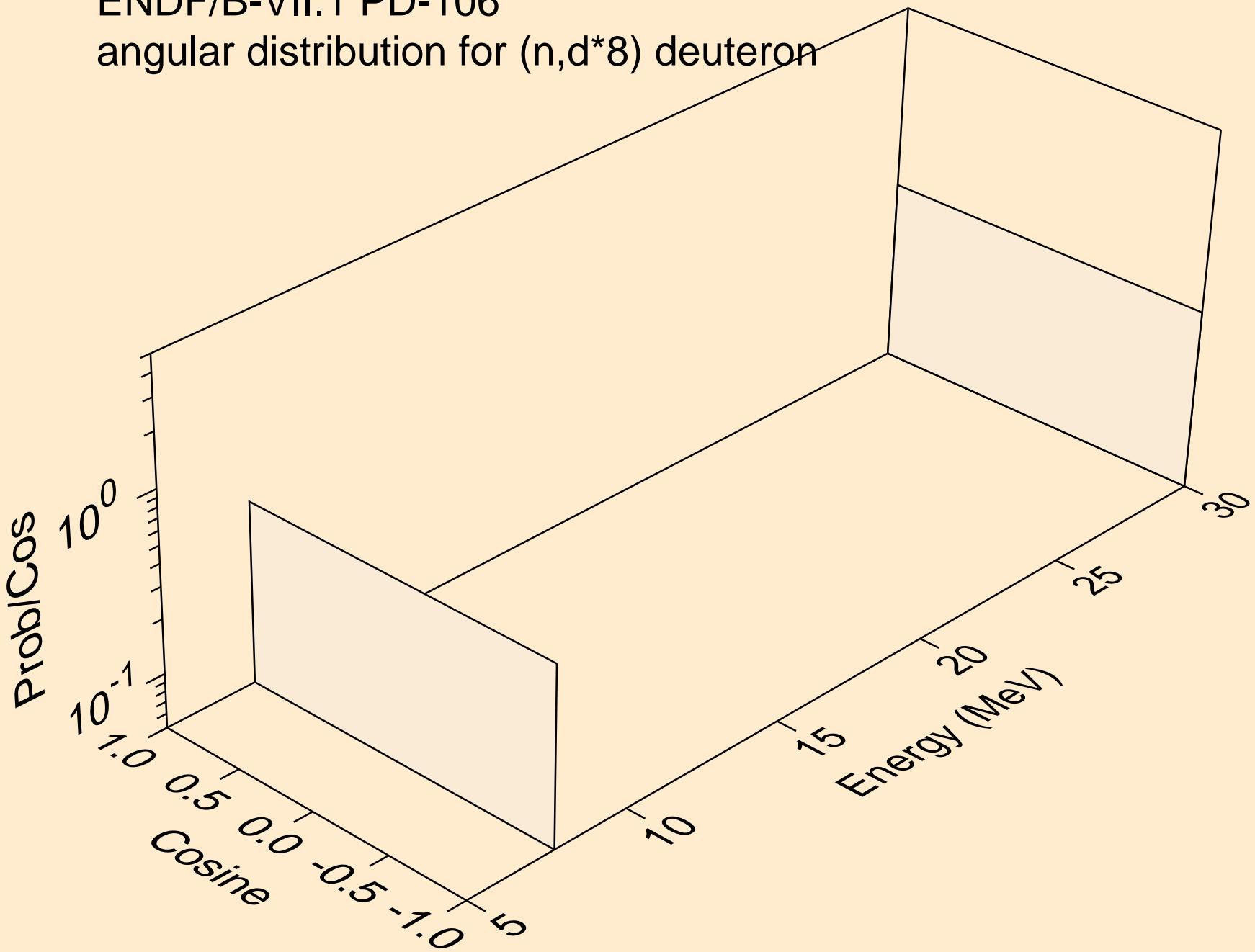
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angular distribution for (n,d^*6) deuteron



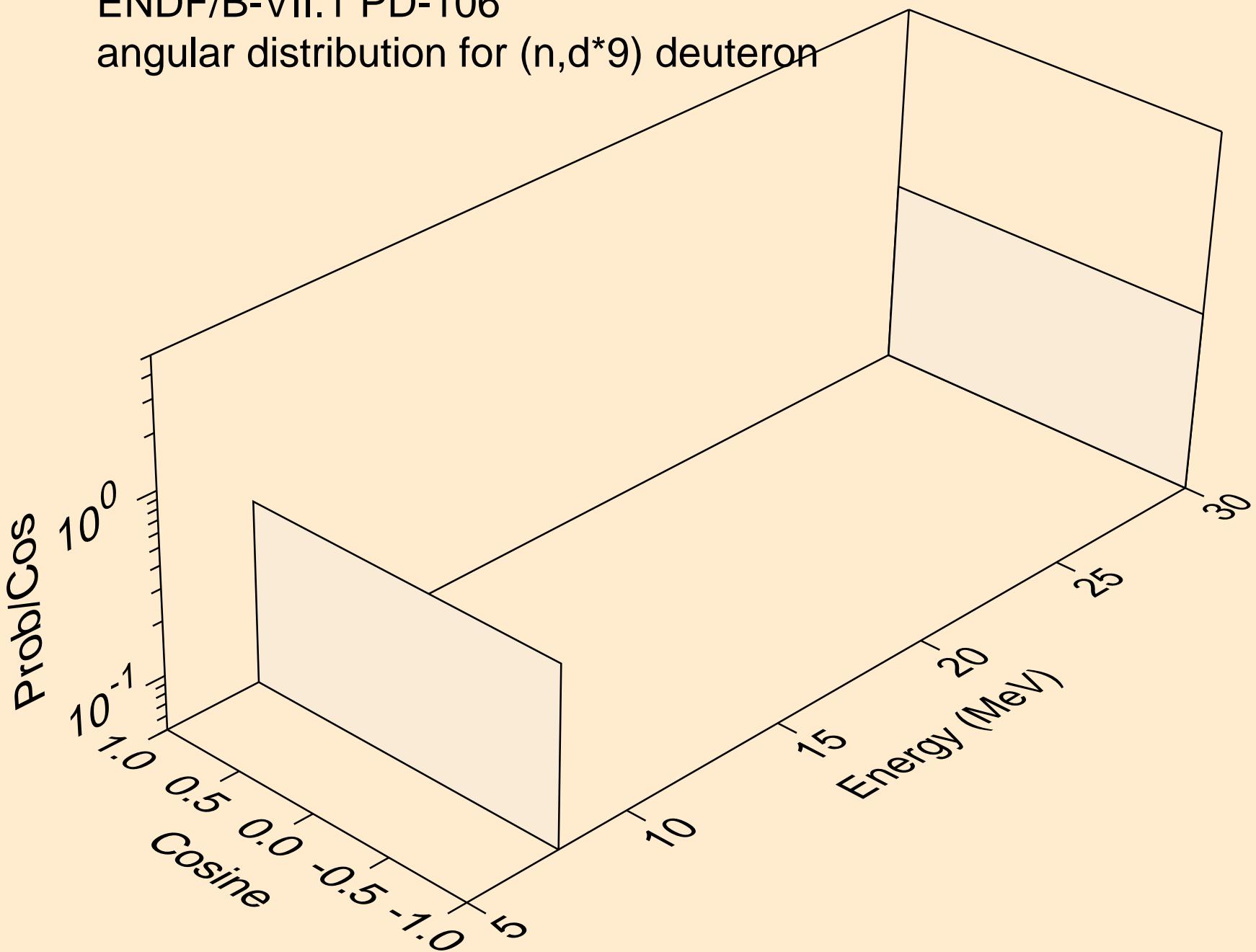
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angular distribution for (n,d^*7) deuteron



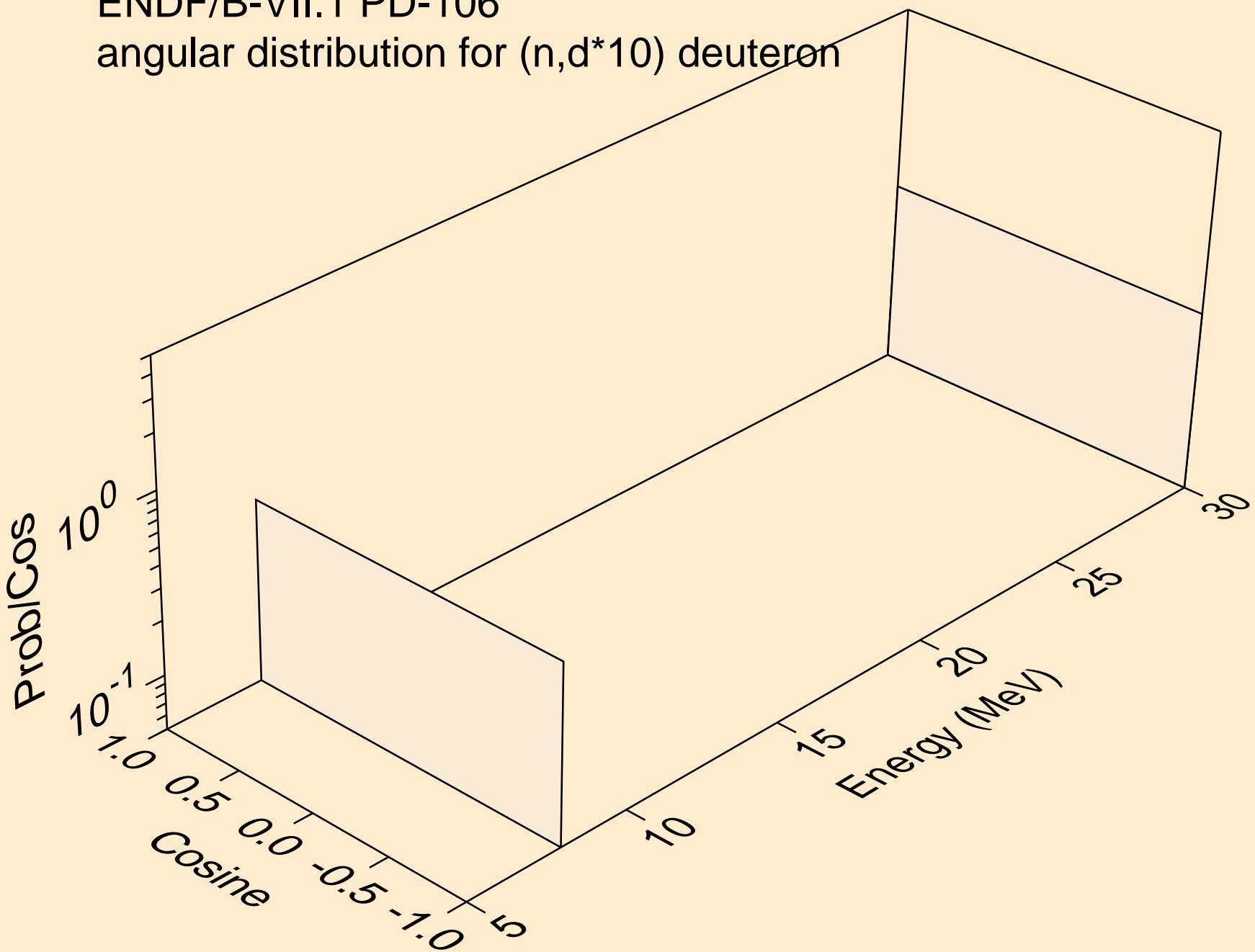
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angular distribution for (n,d^*8) deuteron



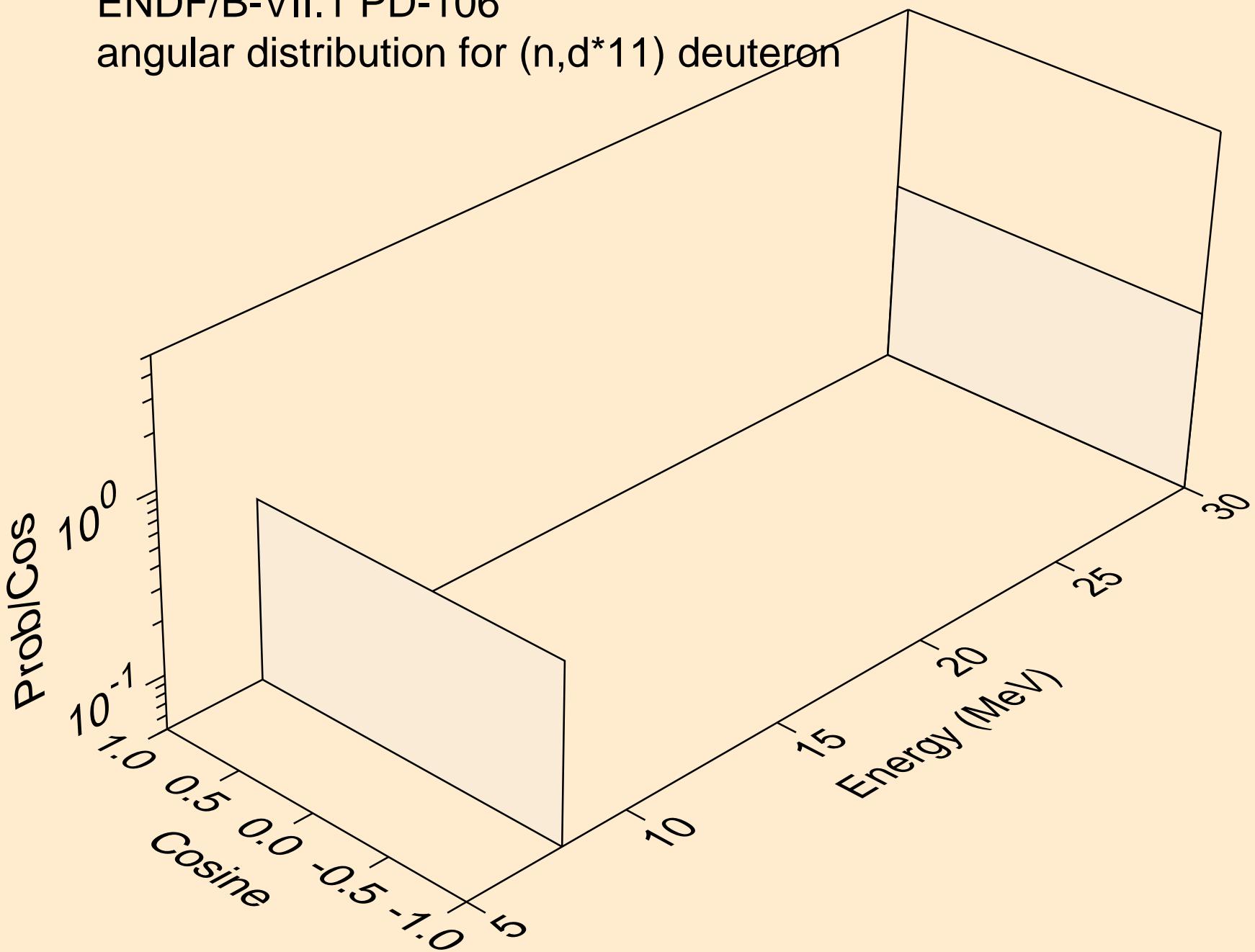
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angular distribution for (n,d*9) deuteron



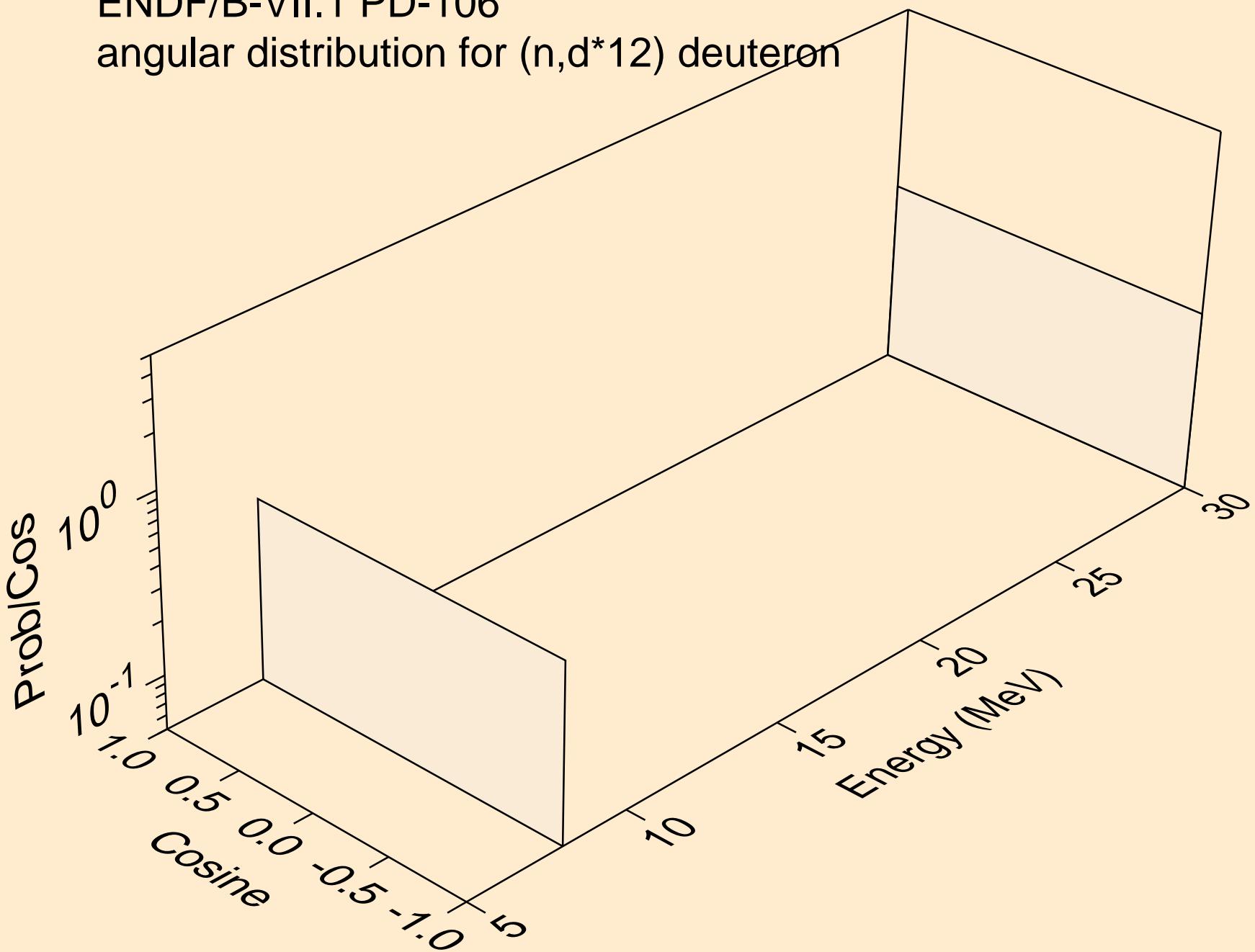
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angular distribution for (n,d*10) deuteron



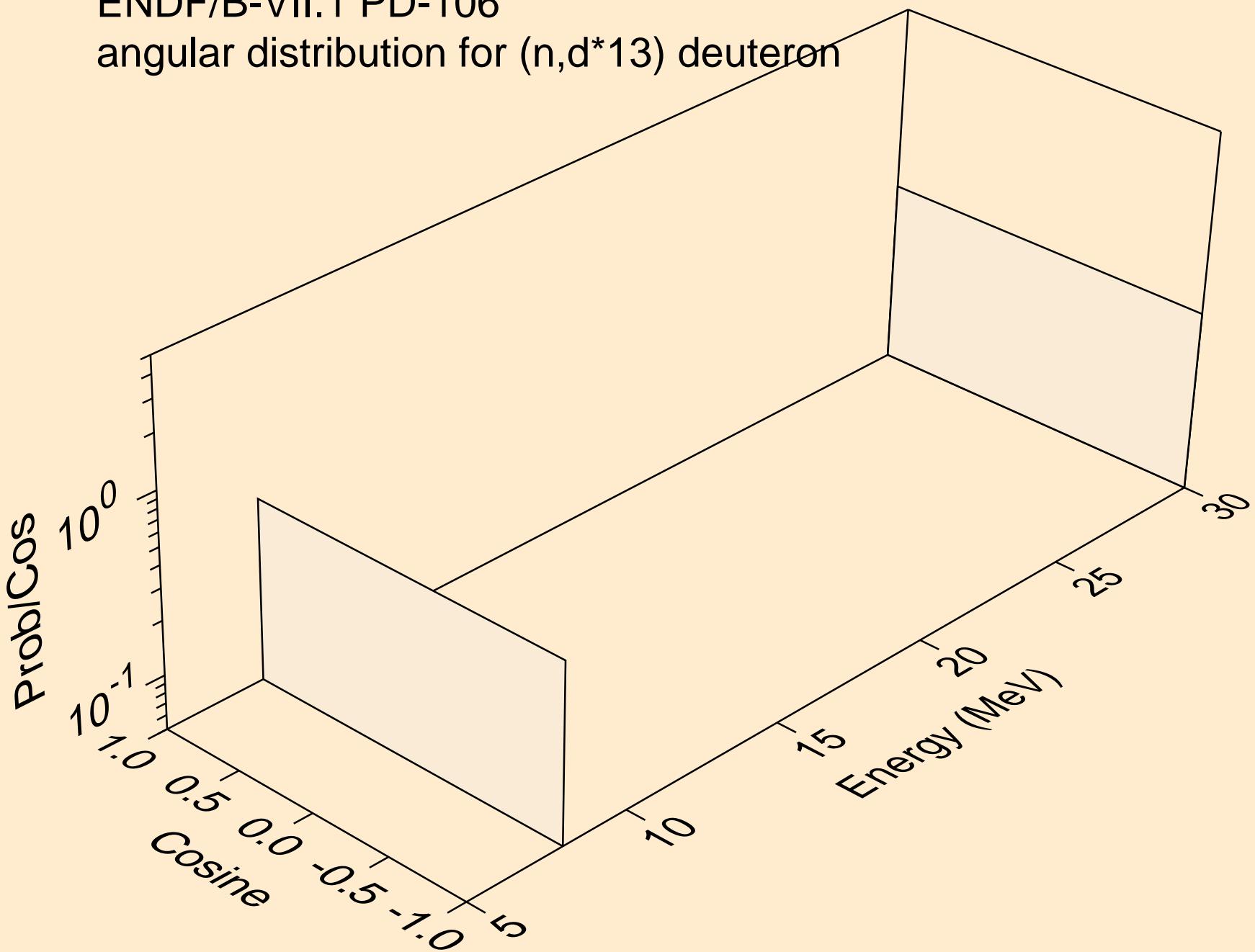
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angular distribution for (n,d^*11) deuteron



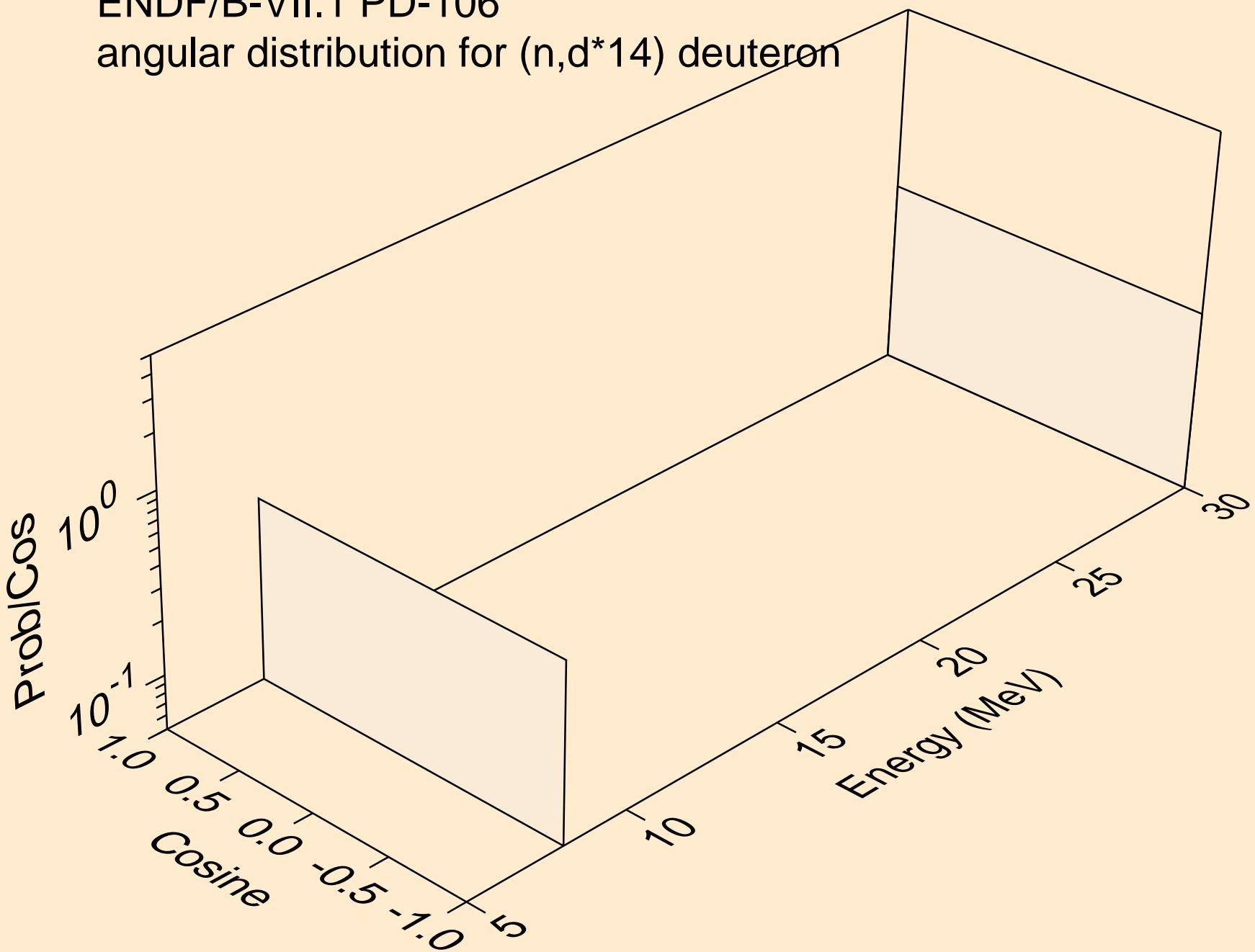
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angular distribution for (n,d^*12) deuteron



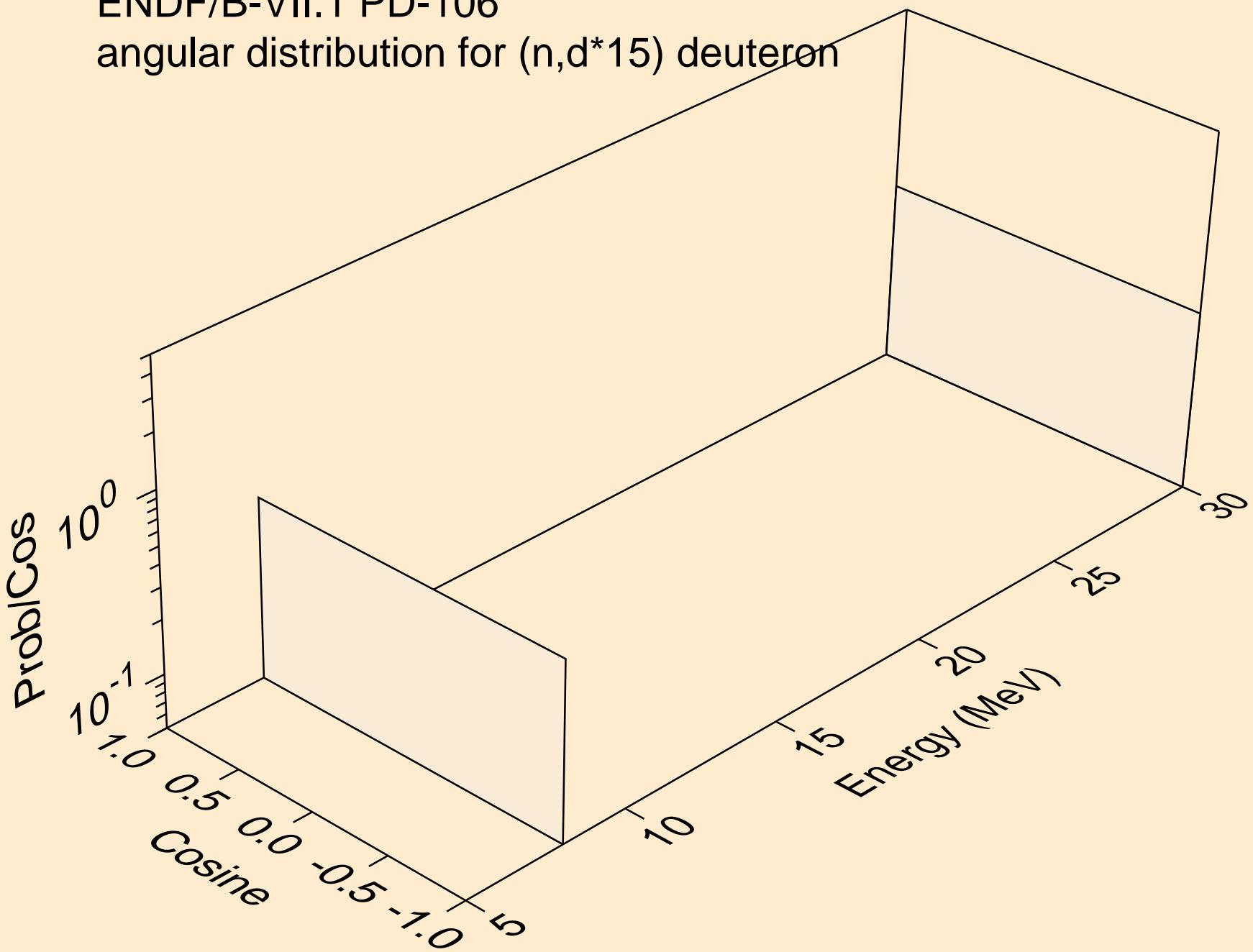
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angular distribution for (n,d^*13) deuteron



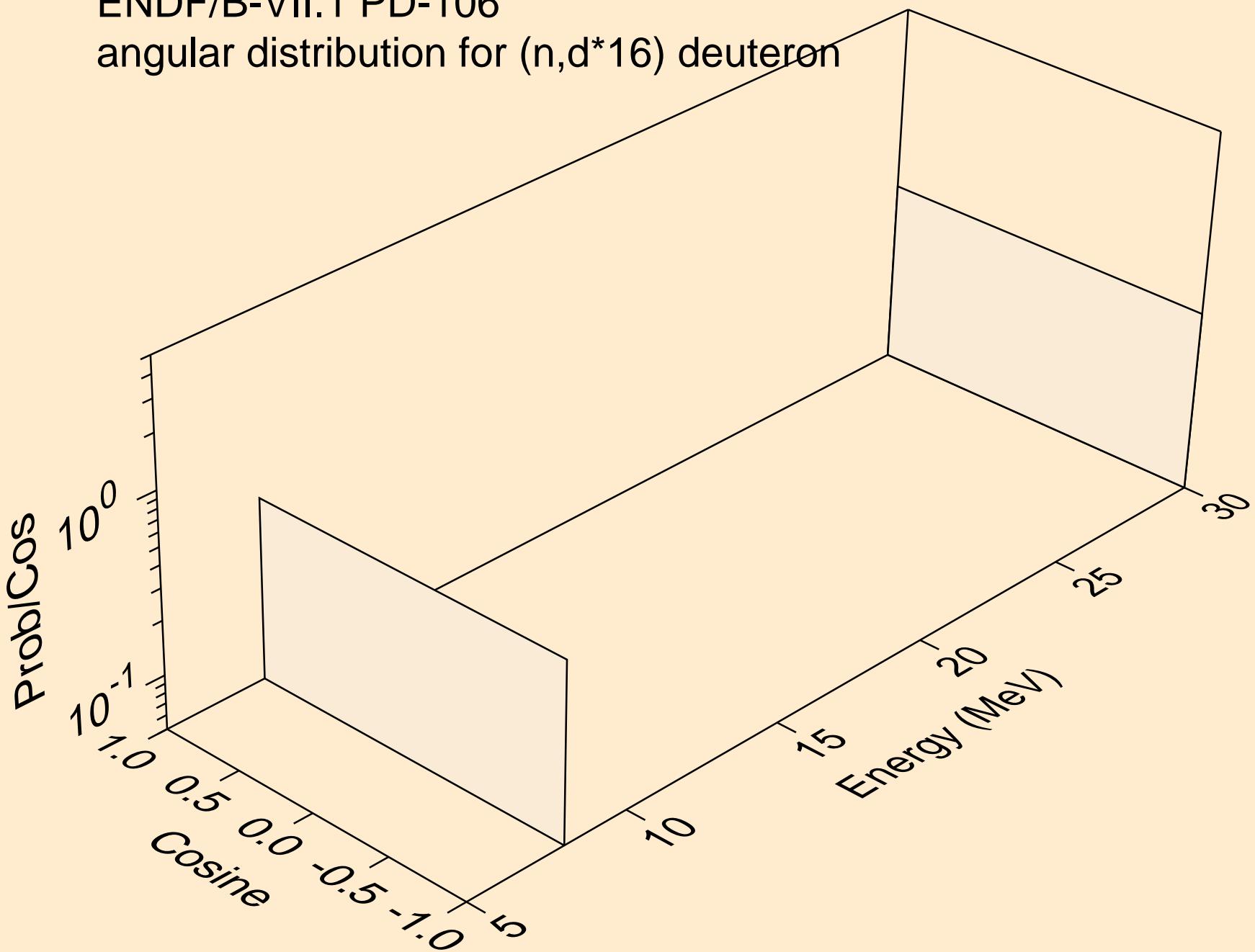
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angular distribution for (n,d^*14) deuteron



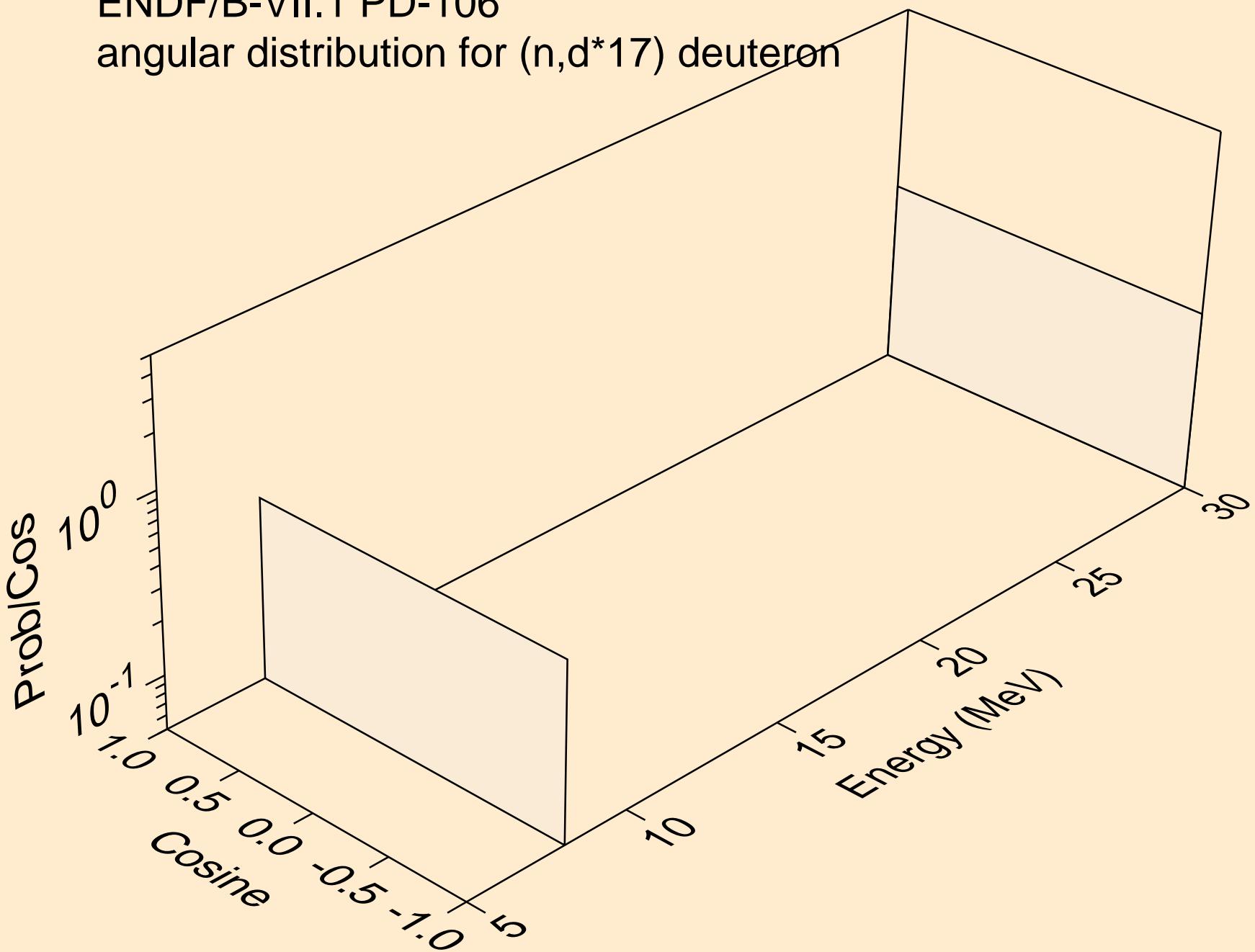
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angular distribution for (n,d^*15) deuteron



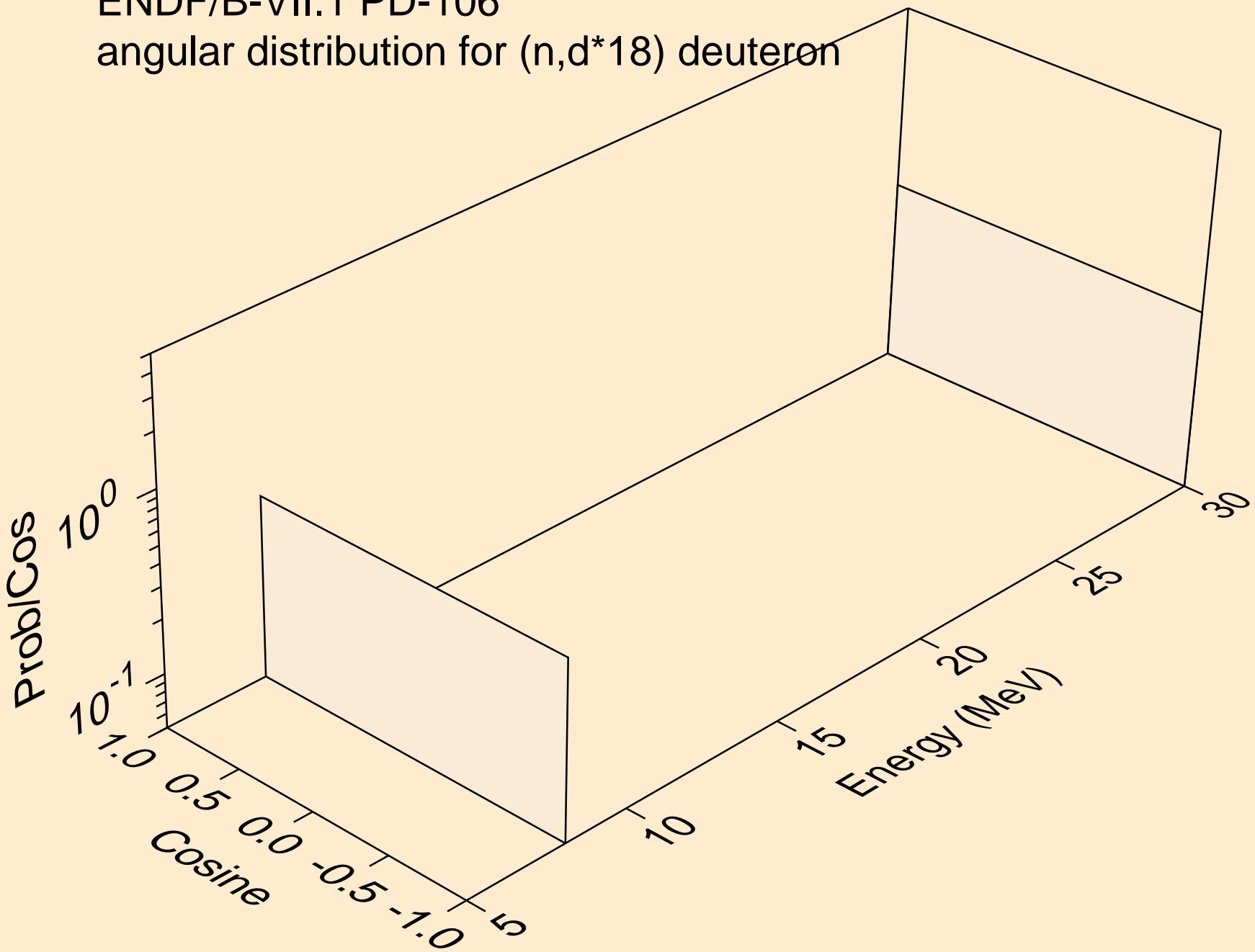
ENDF/B-VII.1 PD-106
angular distribution for (n,d^*16) deuteron



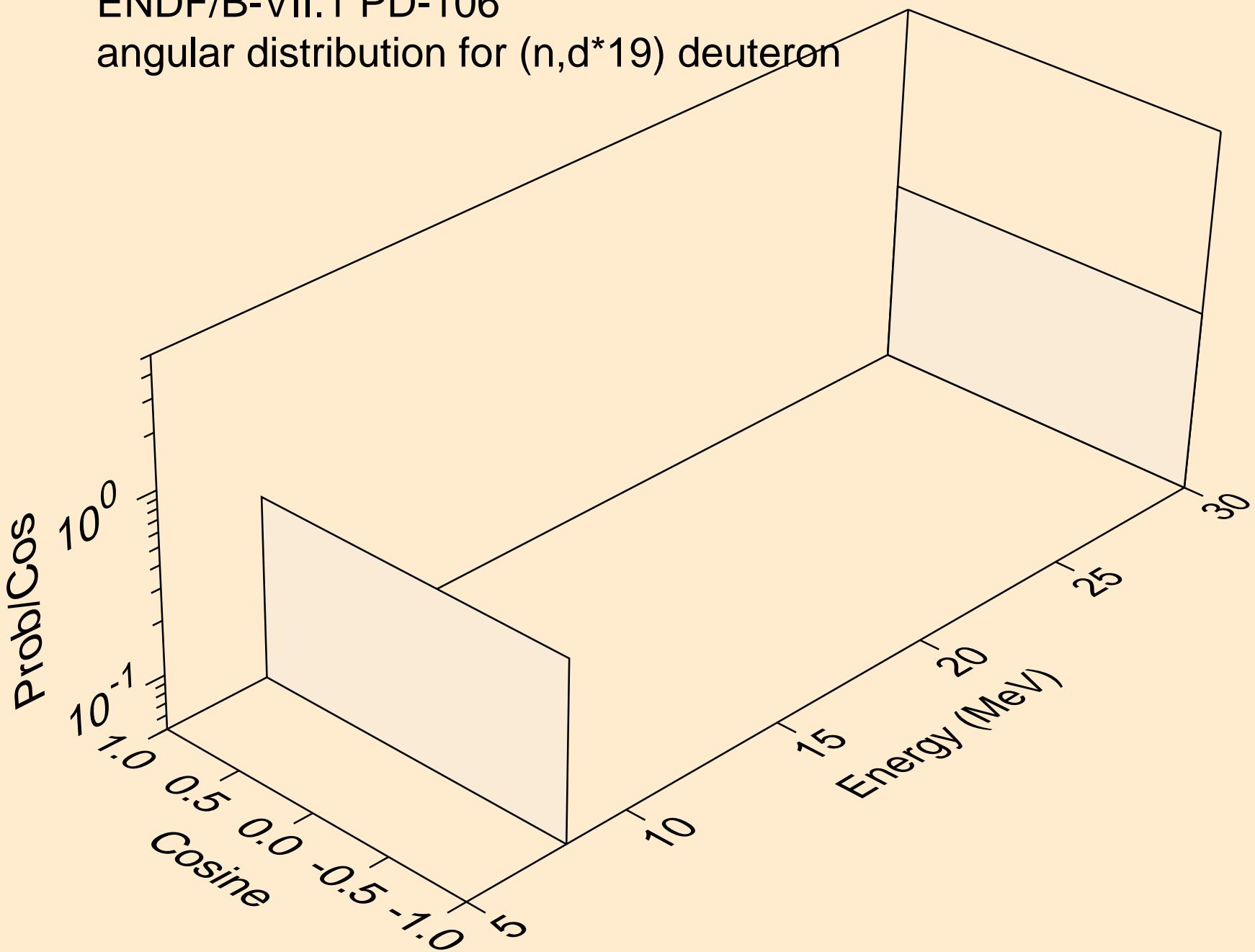
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angular distribution for (n,d^*17) deuteron



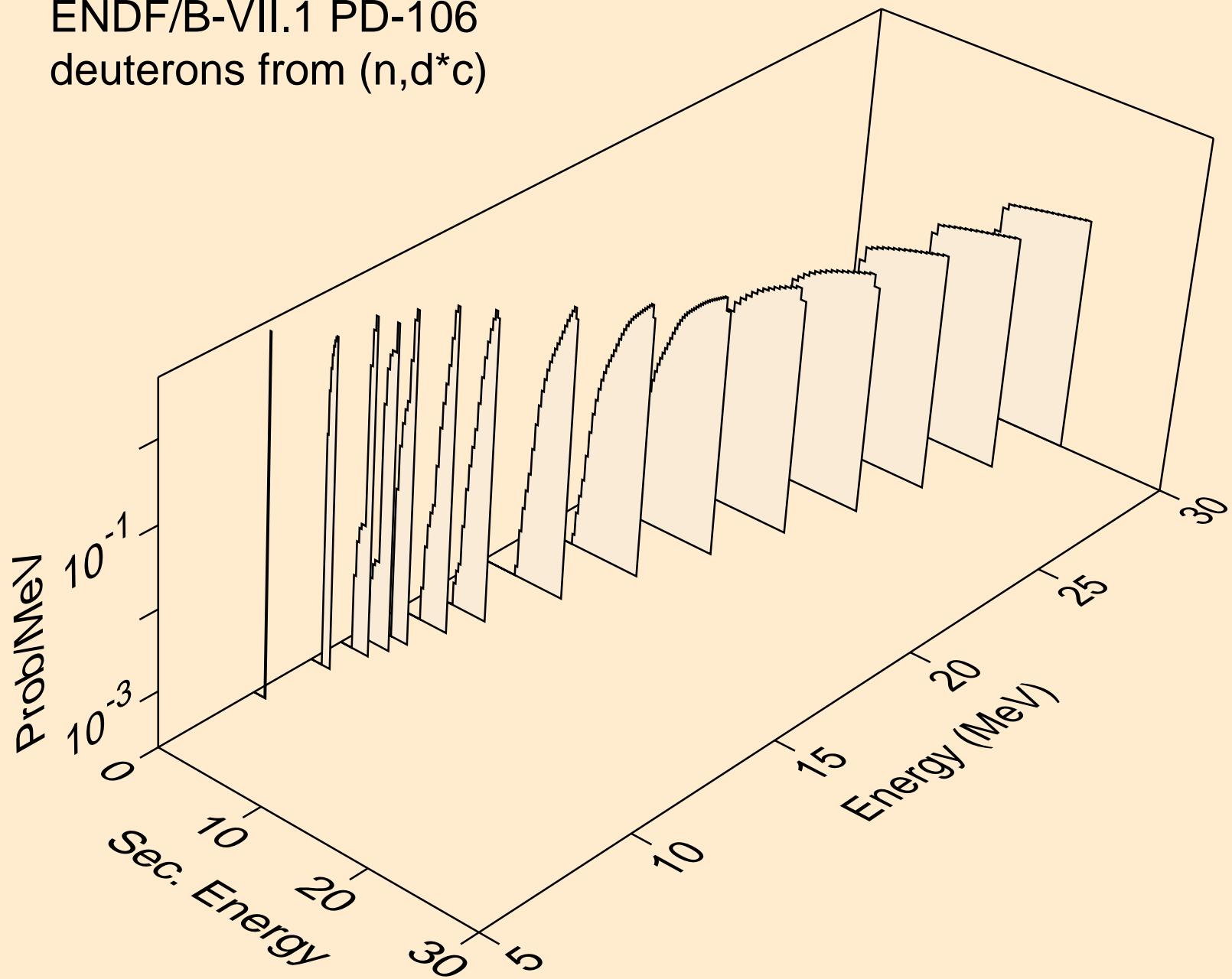
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angular distribution for (n,d^*18) deuteron



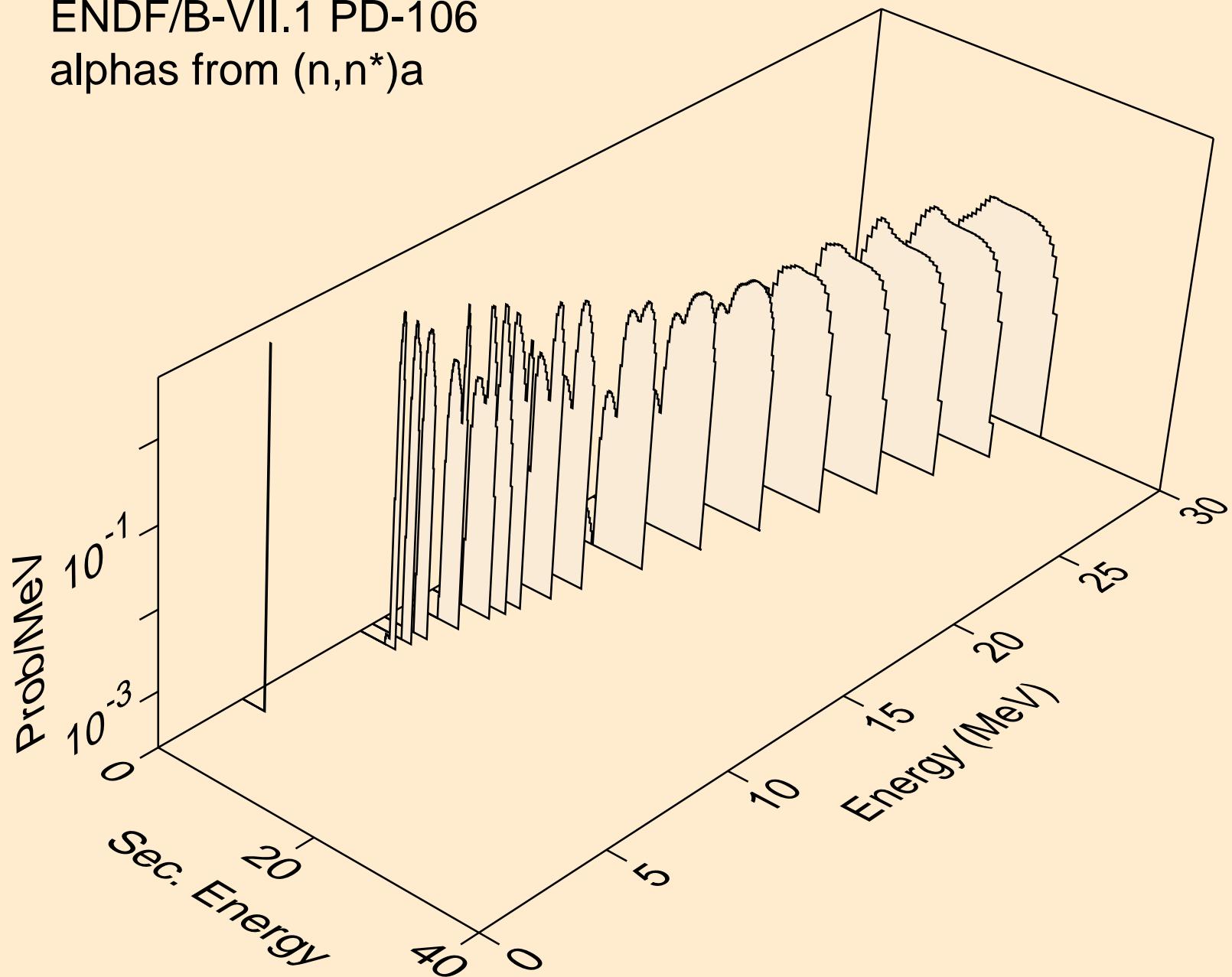
ENDF/B-VII.1 PD-106
angular distribution for (n,d*19) deuteron



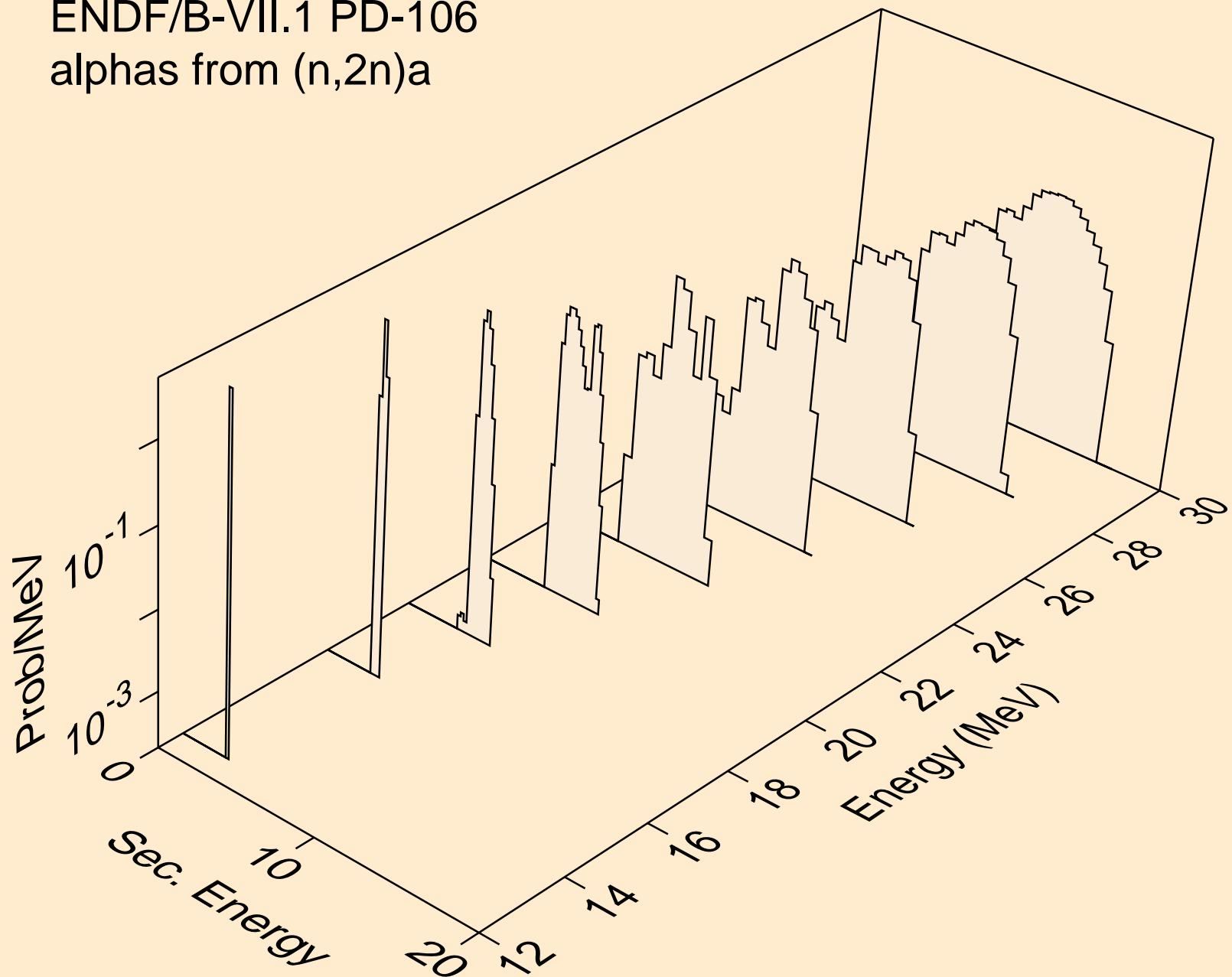
ENDF/B-VII.1 PD-106
deuterons from $(n, d^* c)$



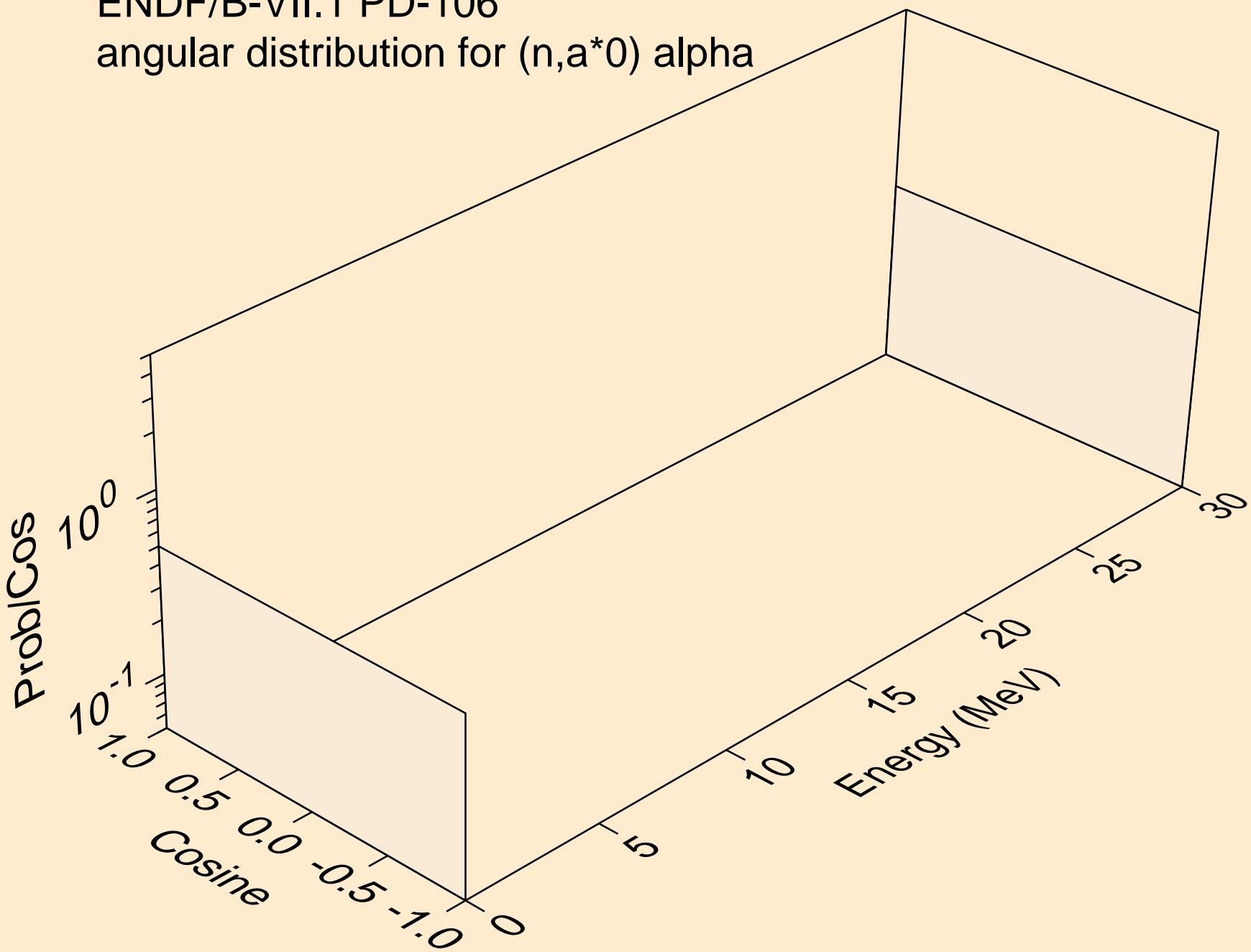
ENDF/B-VII.1 PD-106
alphas from $(n,n^*)a$



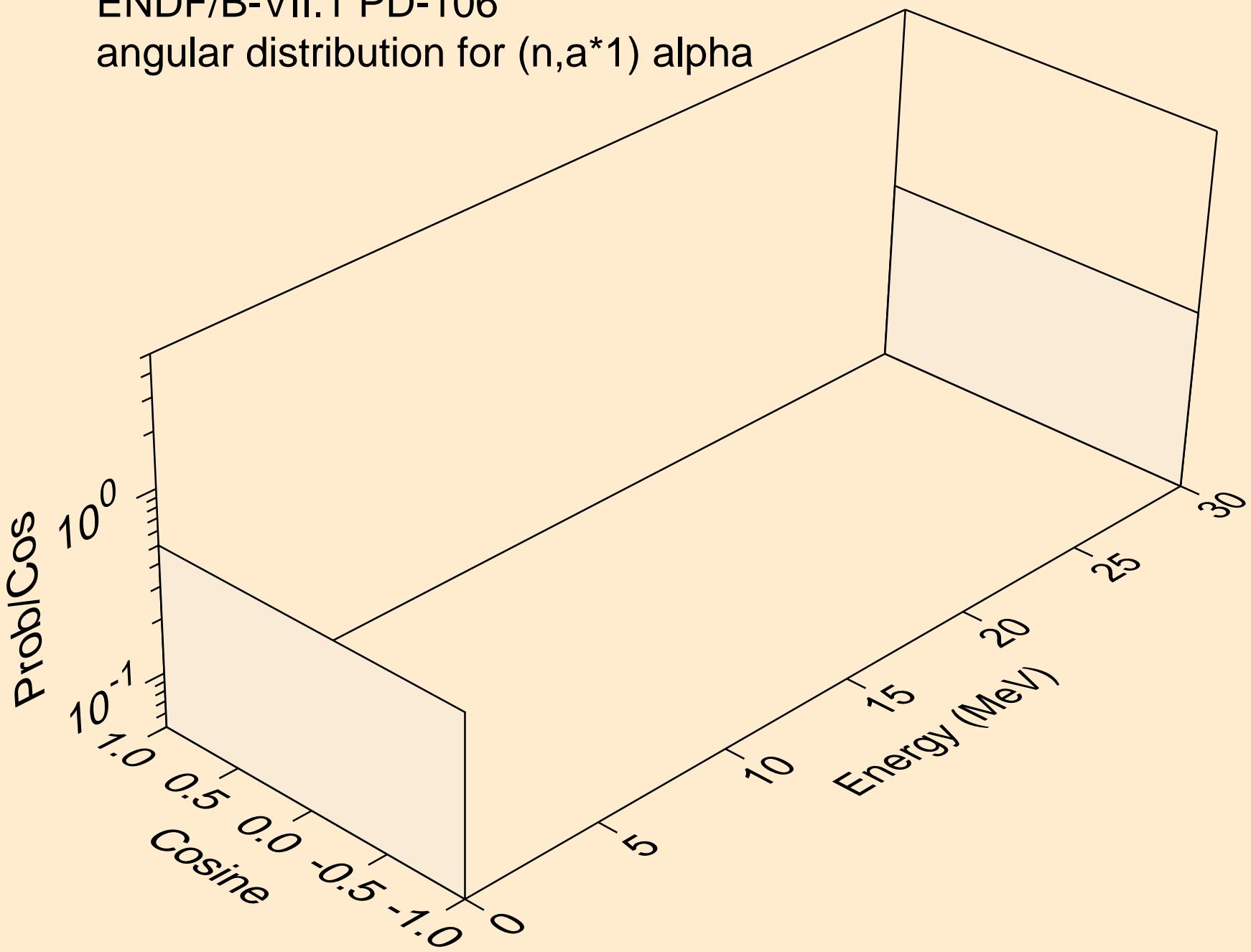
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alphas from $(n,2n)a$



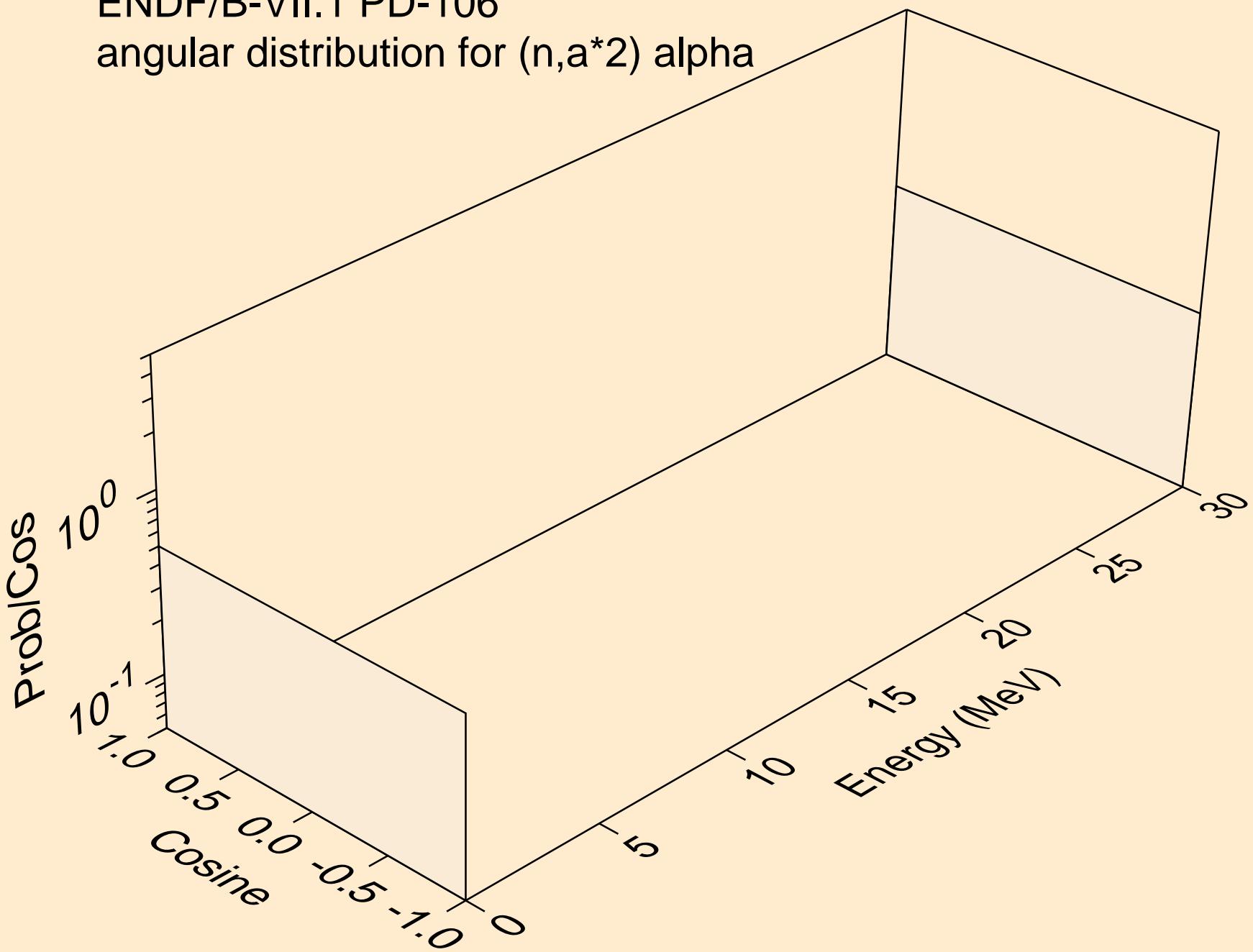
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angular distribution for (n,a*0) alpha



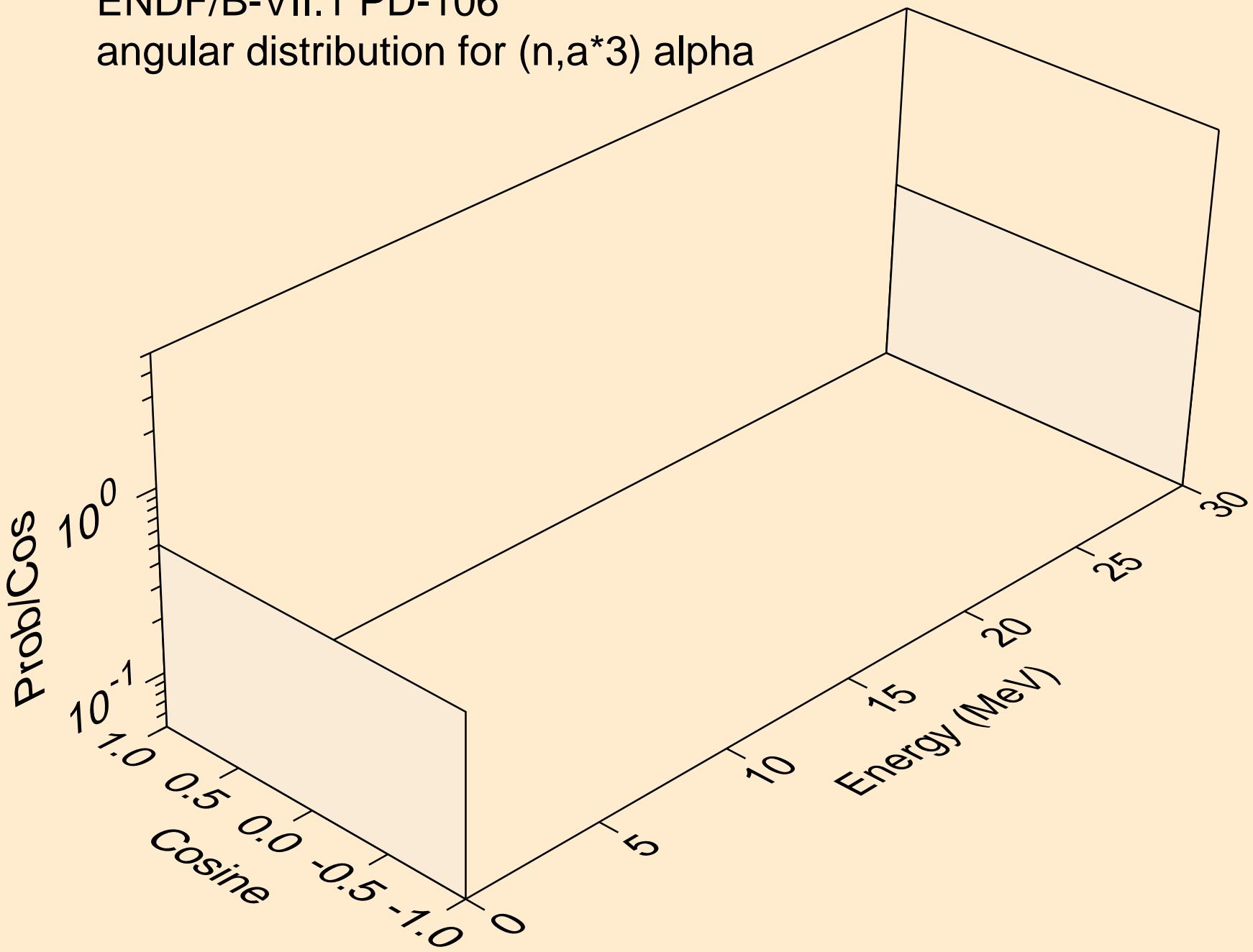
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angular distribution for (n,a*1) alpha



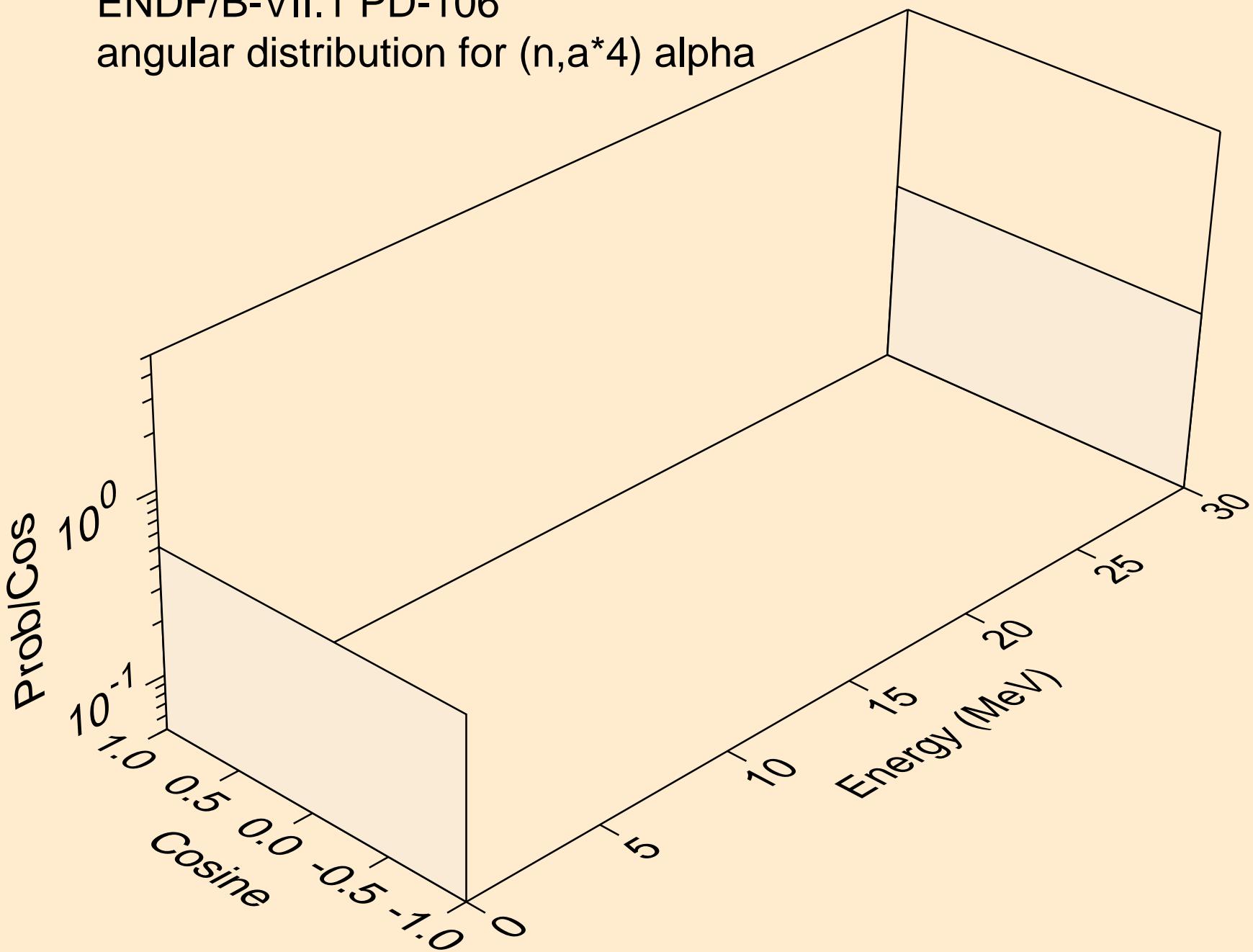
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angular distribution for (n,a^*2) alpha



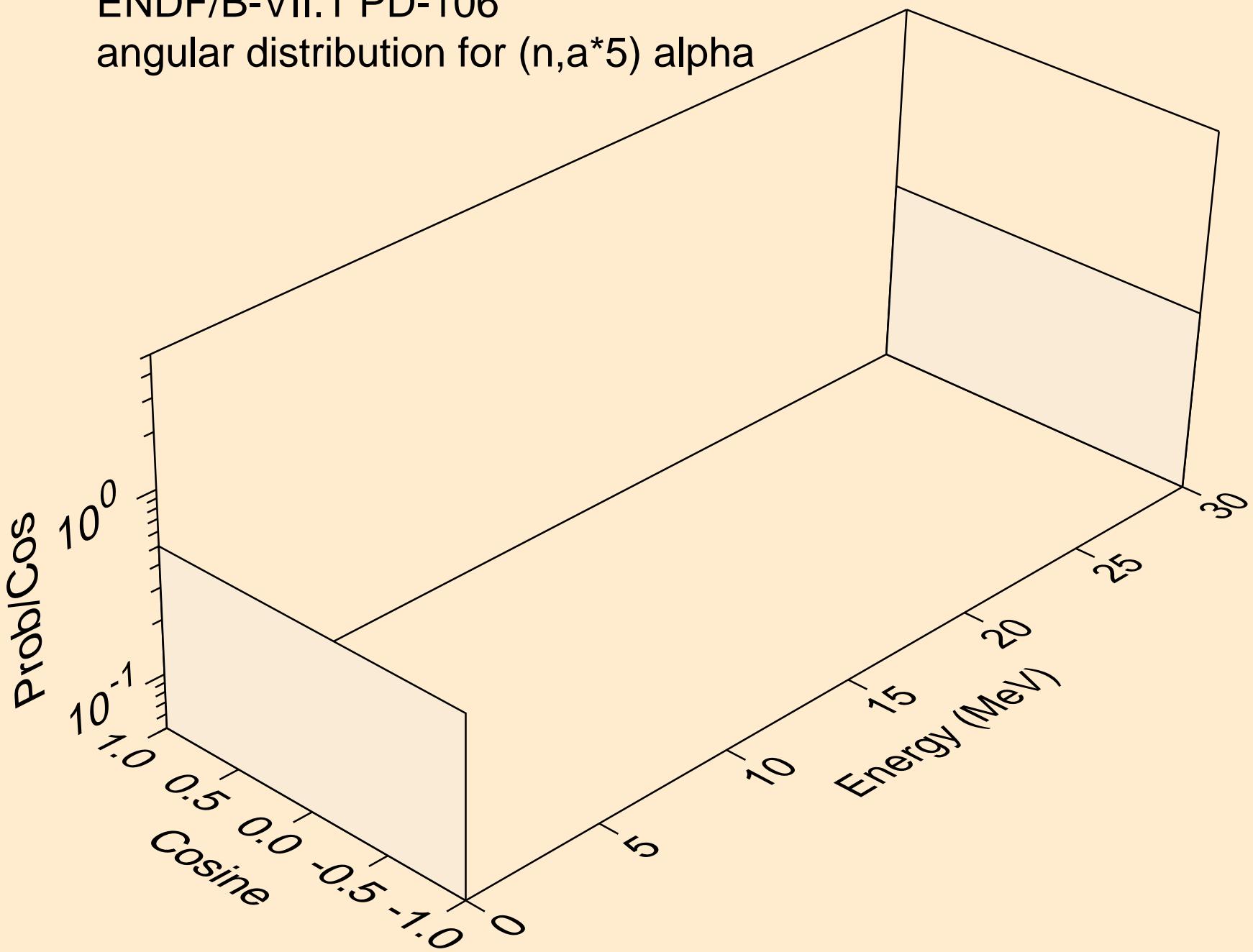
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angular distribution for (n,a*3) alpha



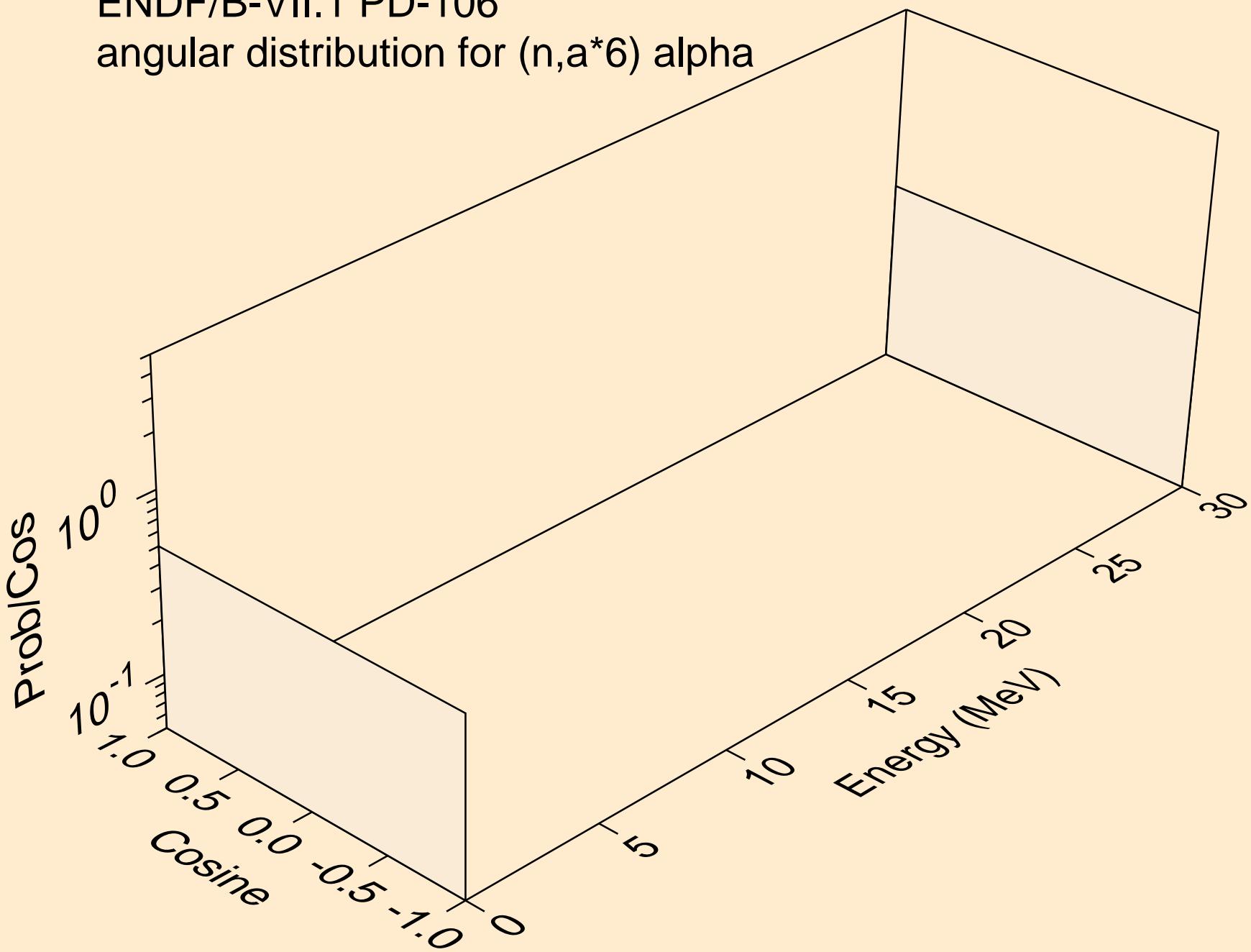
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angular distribution for (n,a*4) alpha



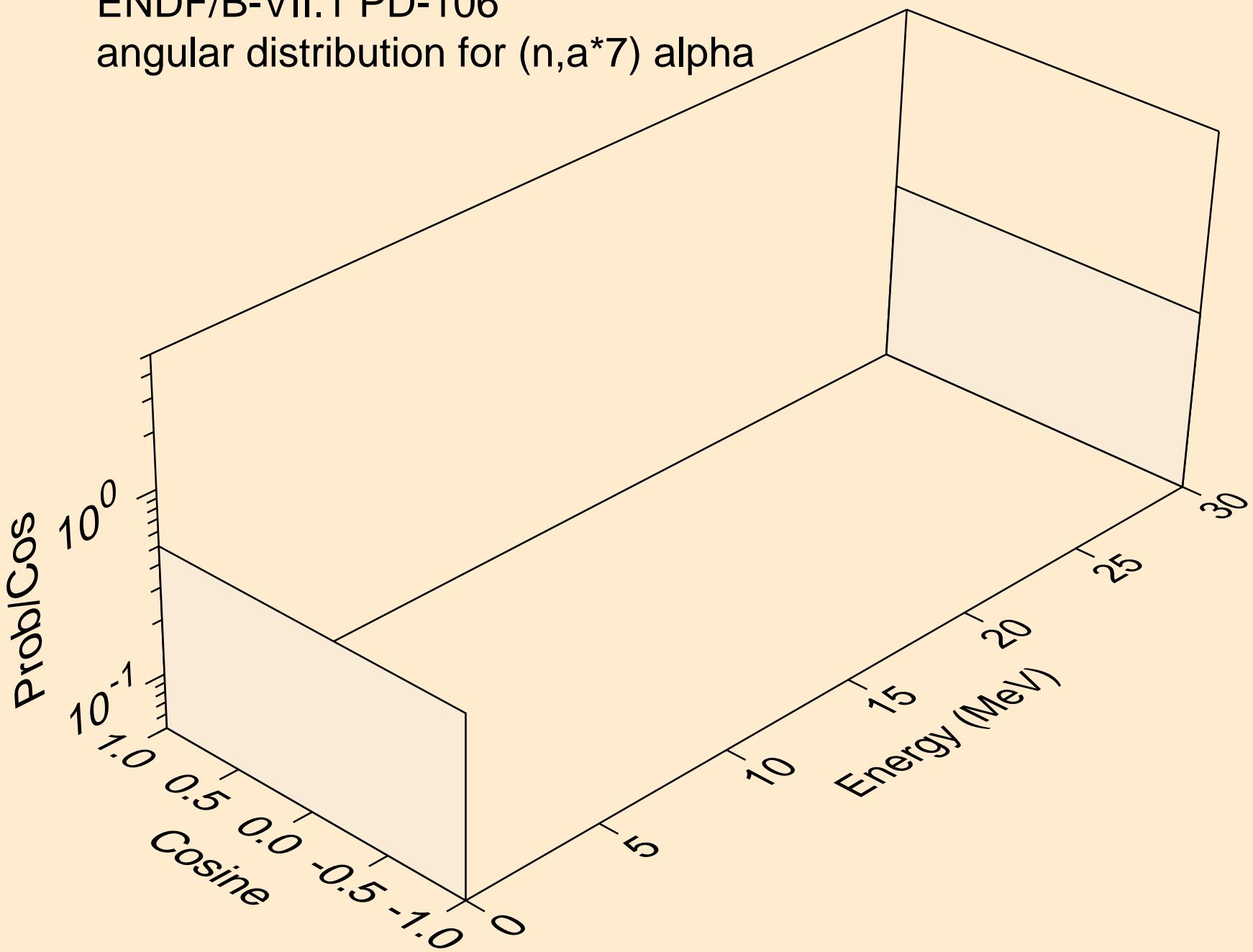
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angular distribution for (n,a*5) alpha



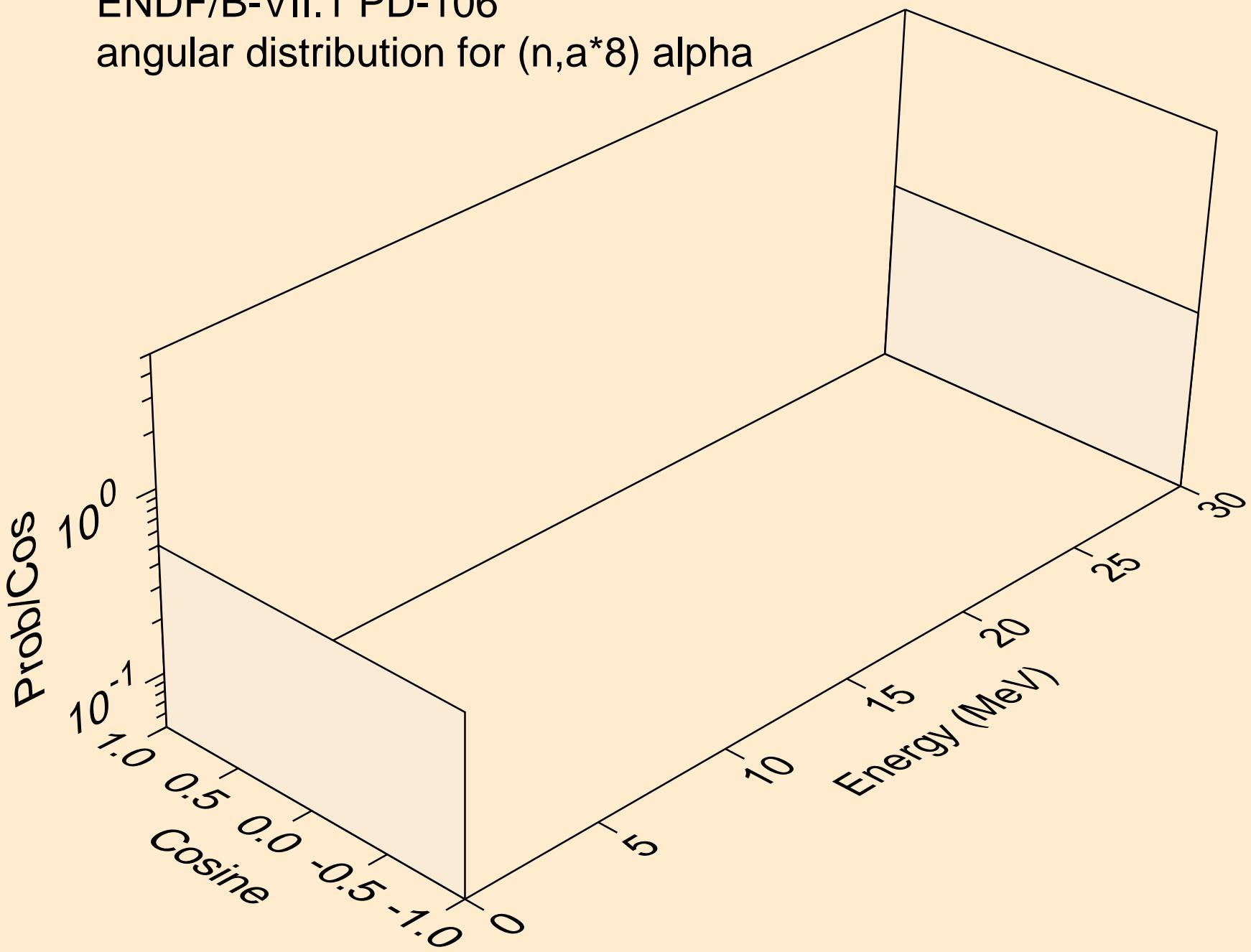
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angular distribution for (n,a*6) alpha



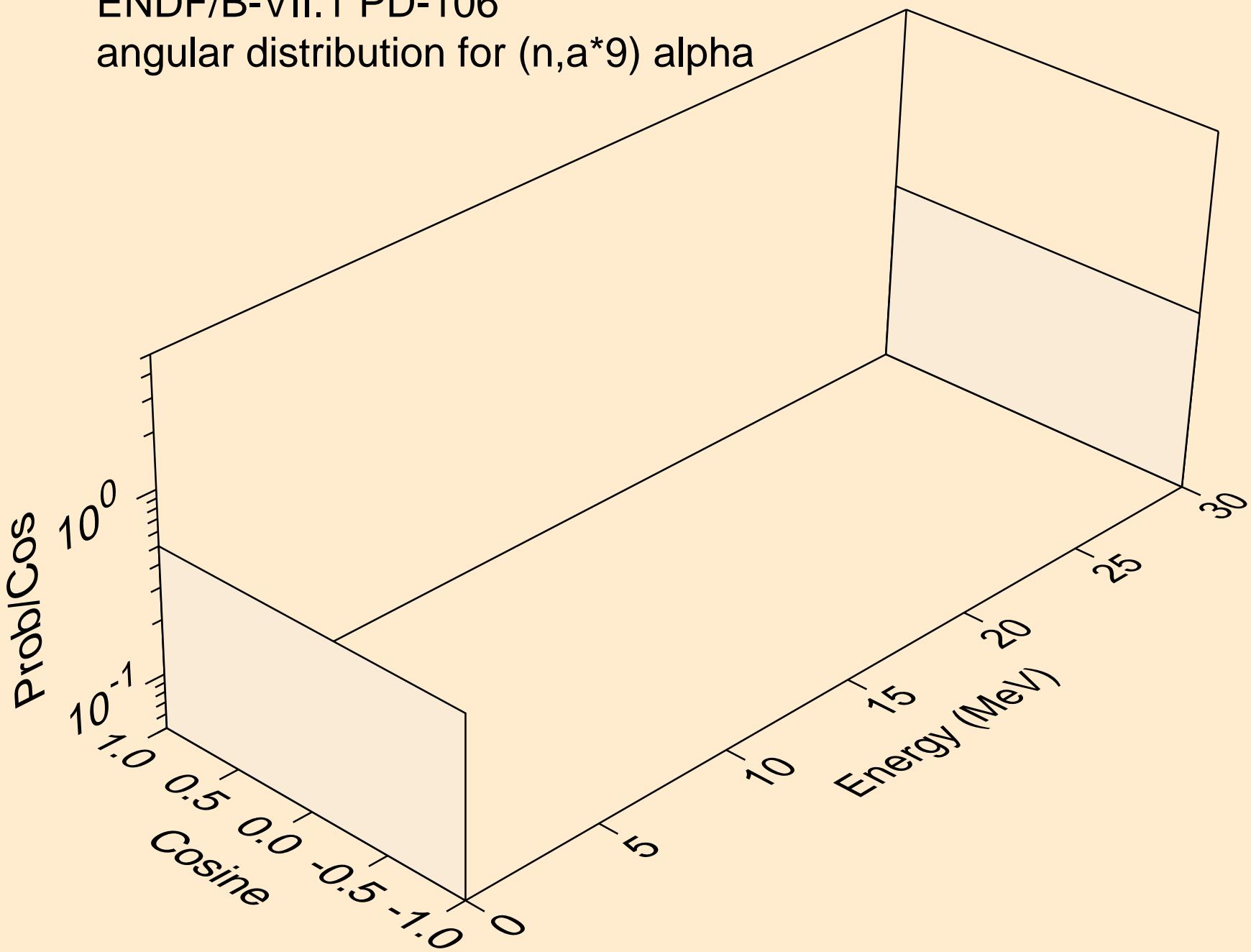
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angular distribution for (n,a^*7) alpha



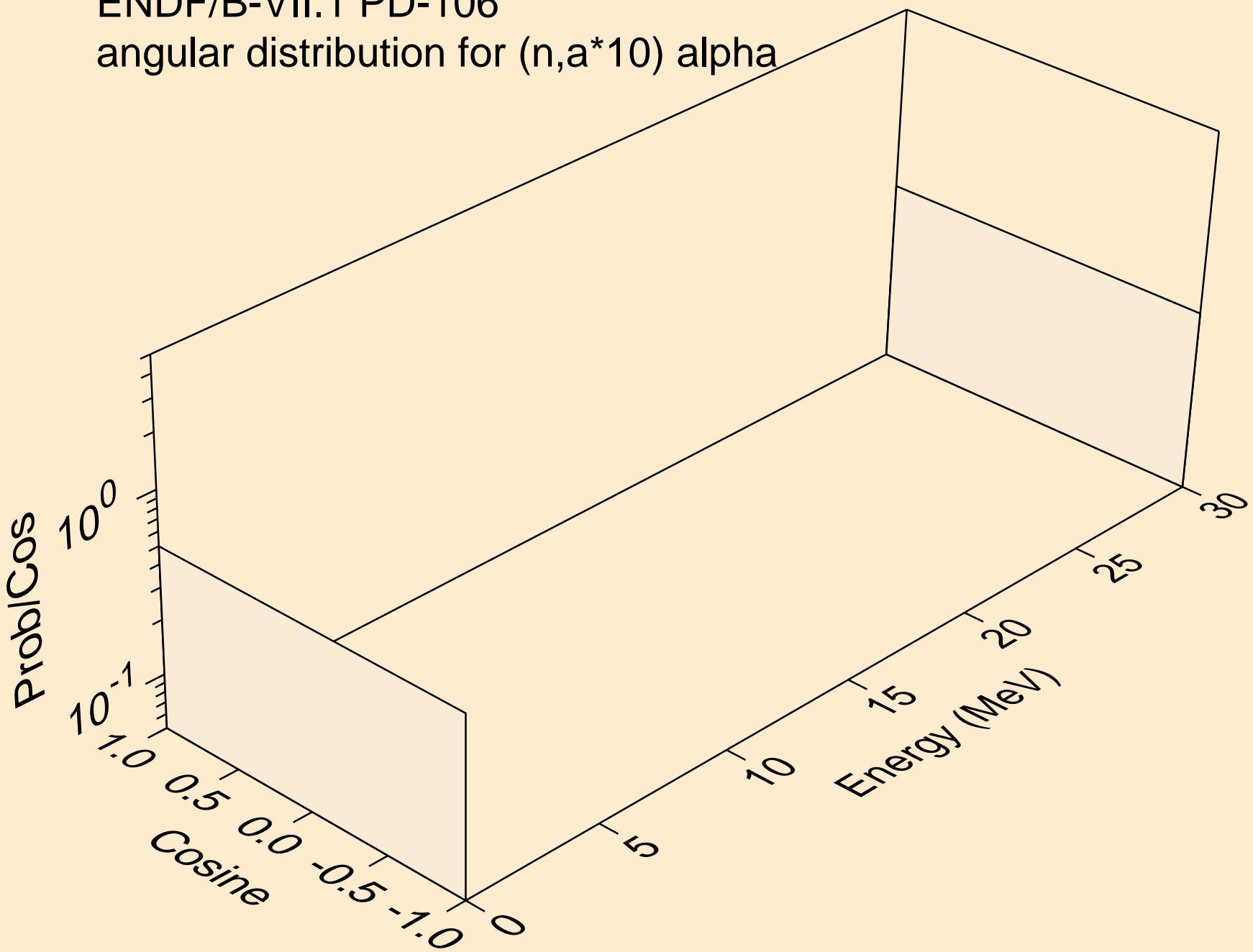
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angular distribution for (n,a*8) alpha



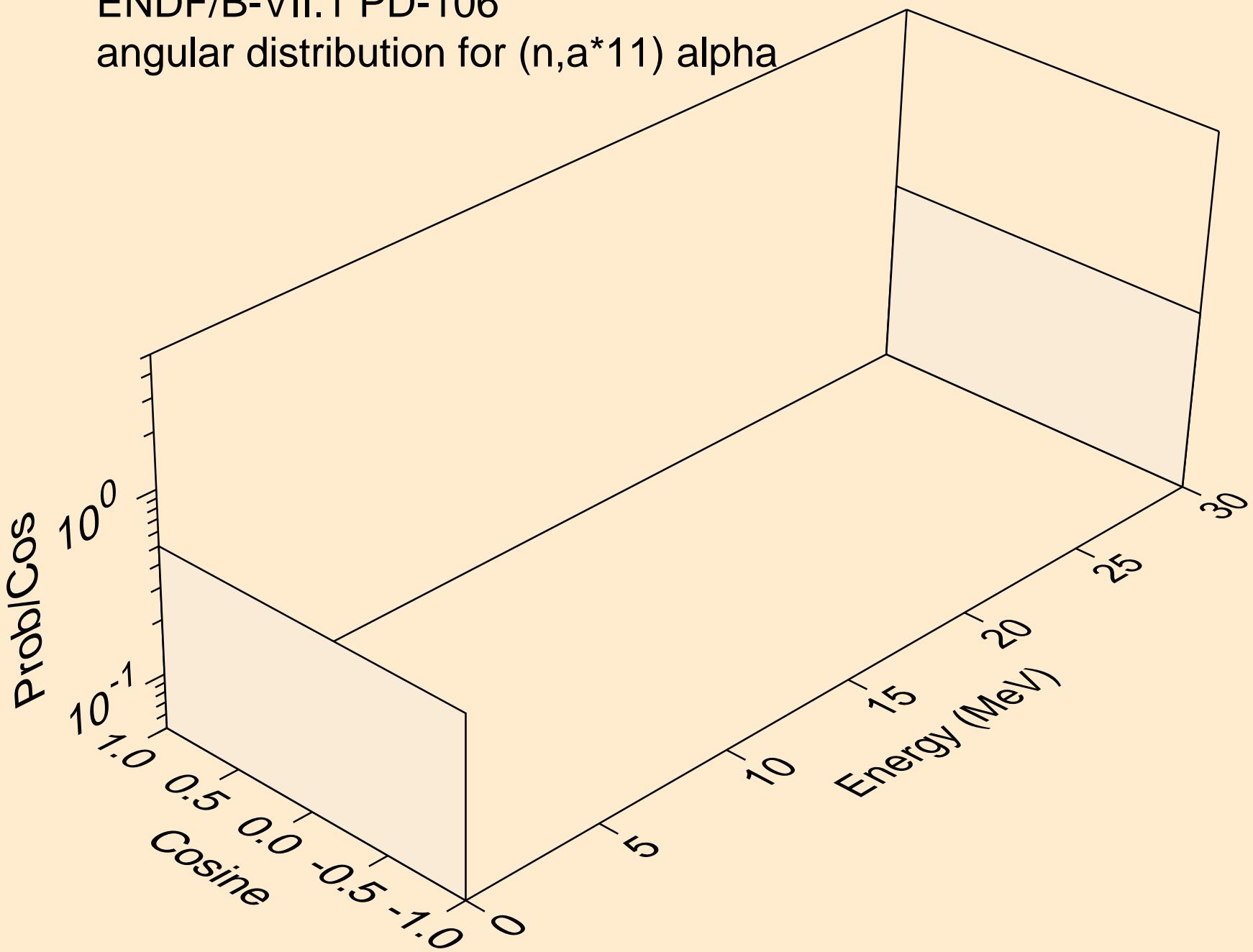
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angular distribution for (n,a*9) alpha



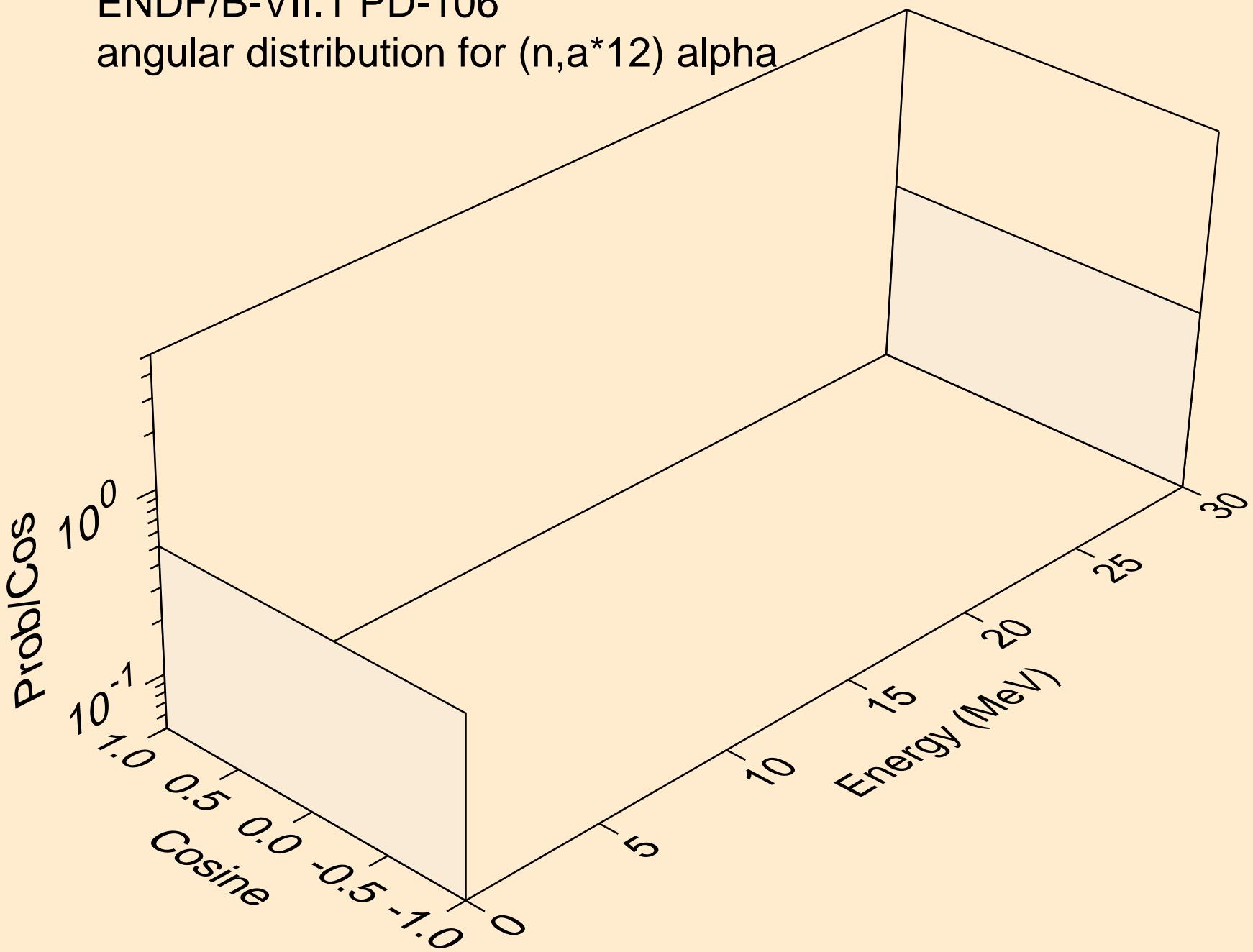
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angular distribution for (n,a*10) alpha



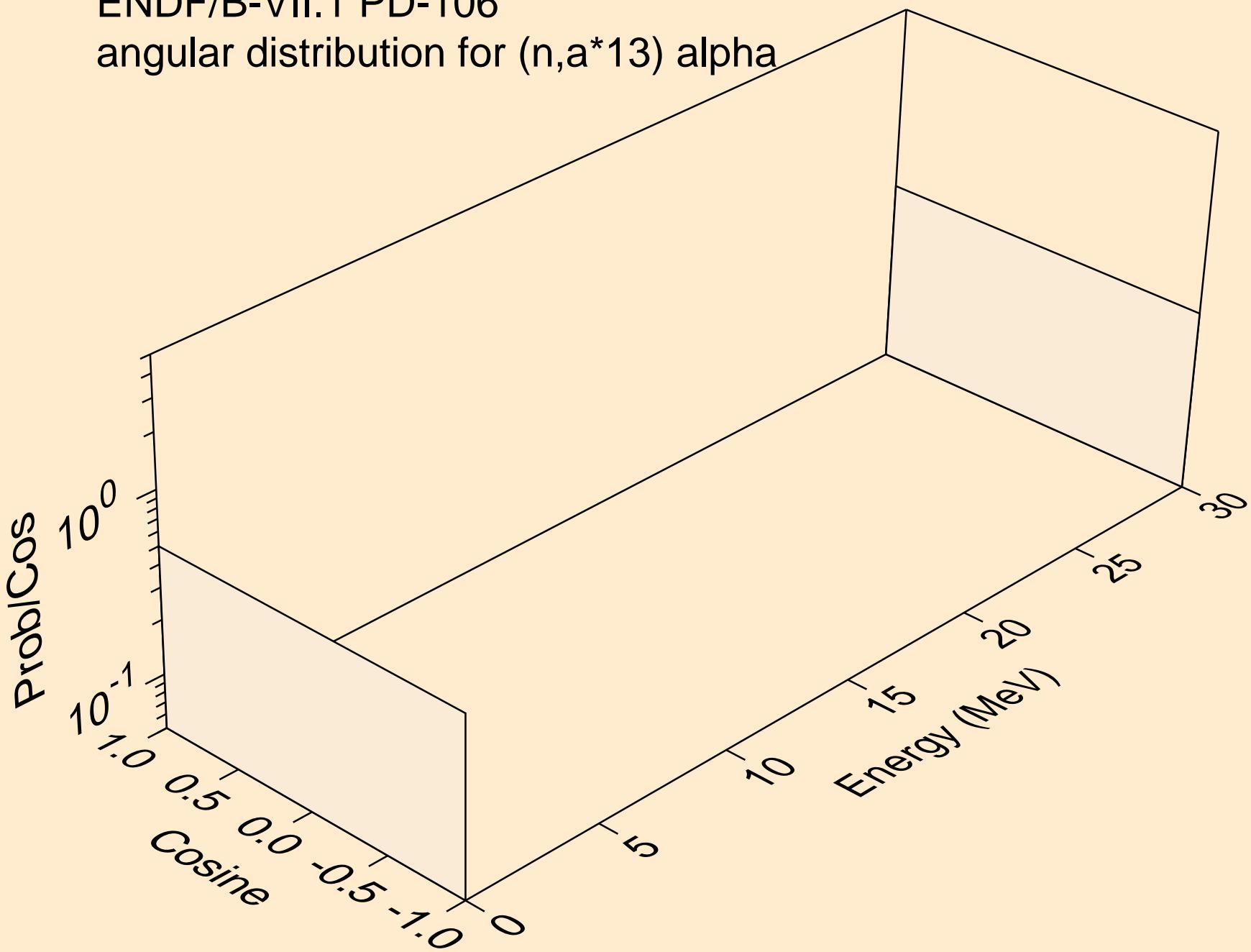
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angular distribution for (n,a*11) alpha



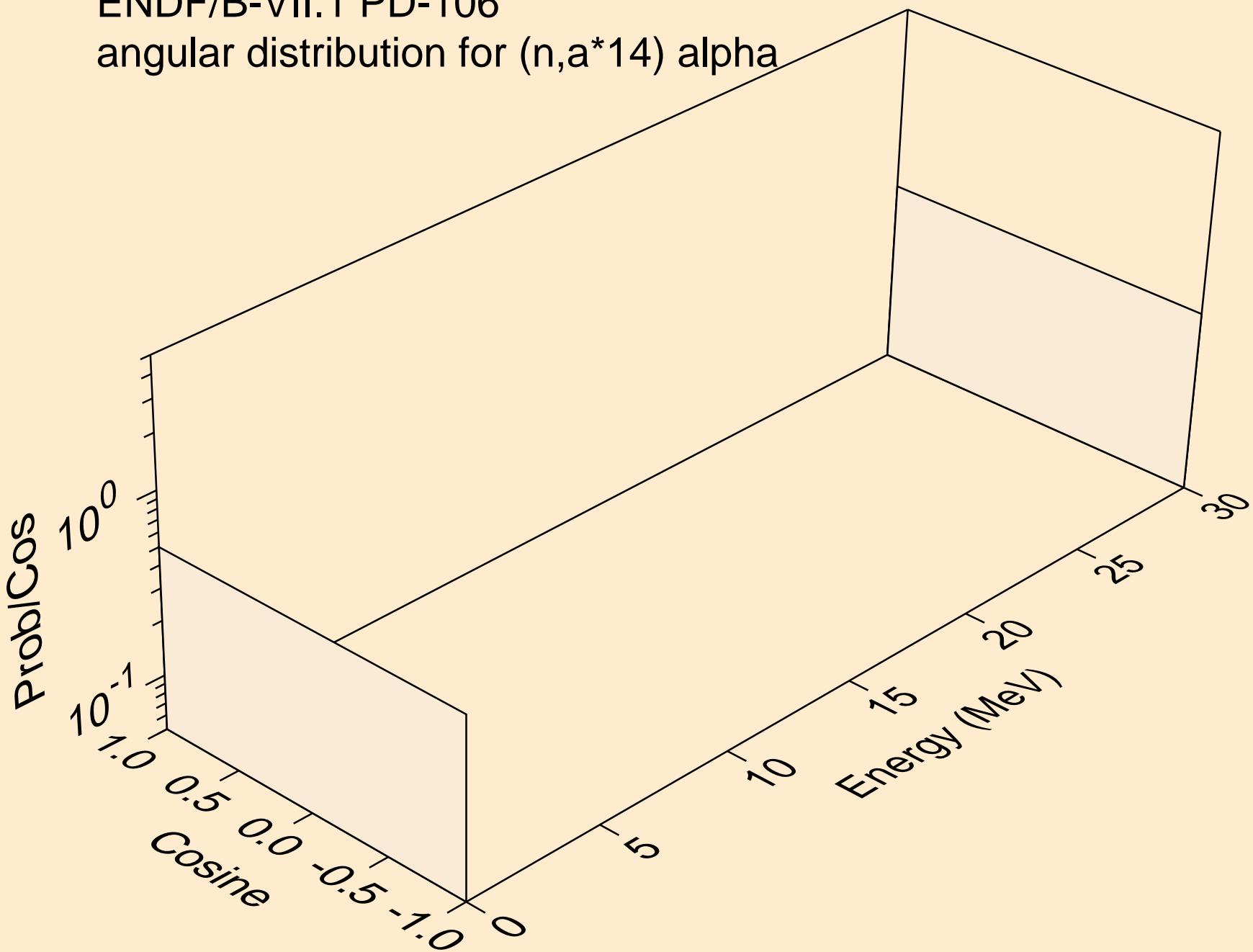
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angular distribution for (n,a*12) alpha



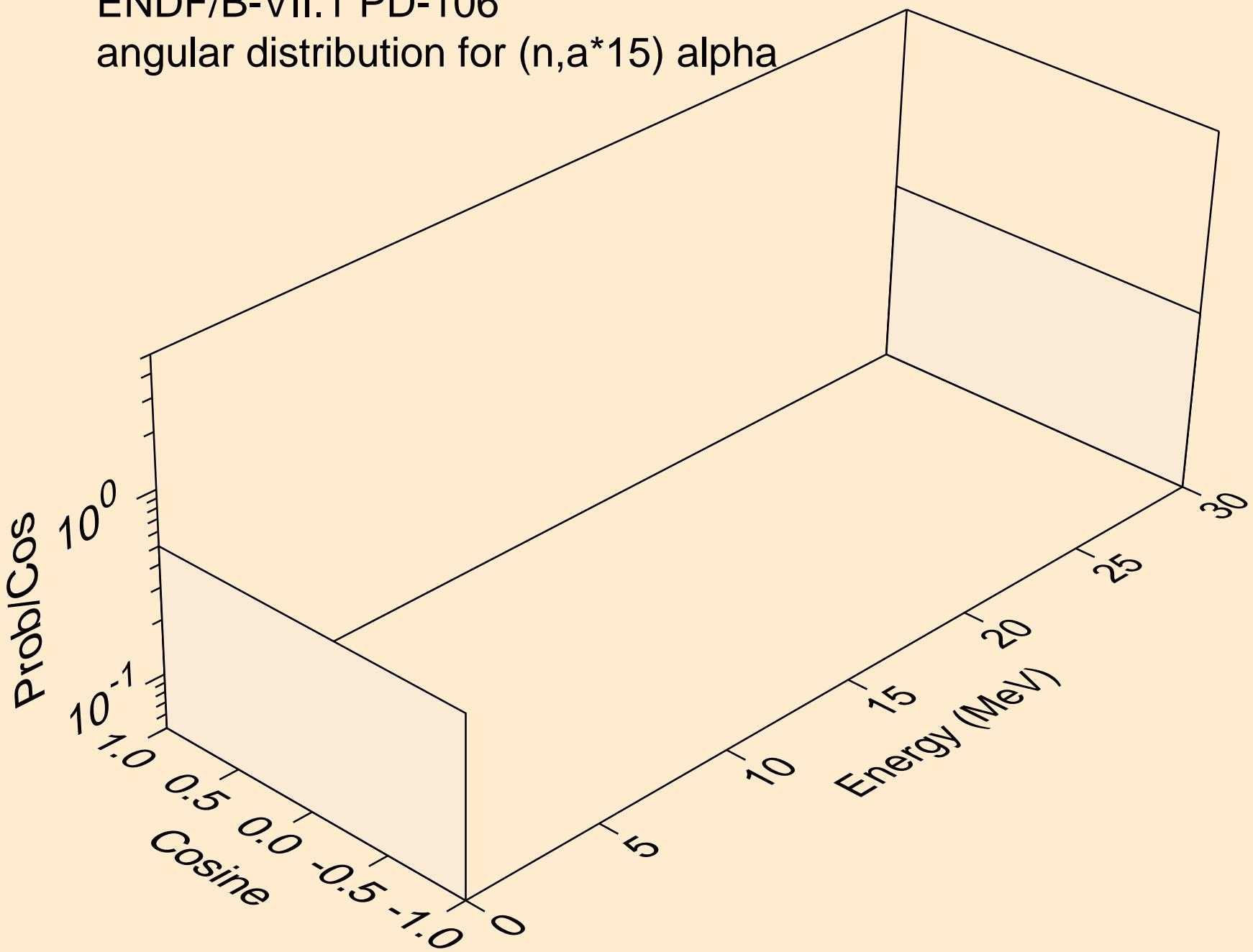
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angular distribution for (n,a*13) alpha



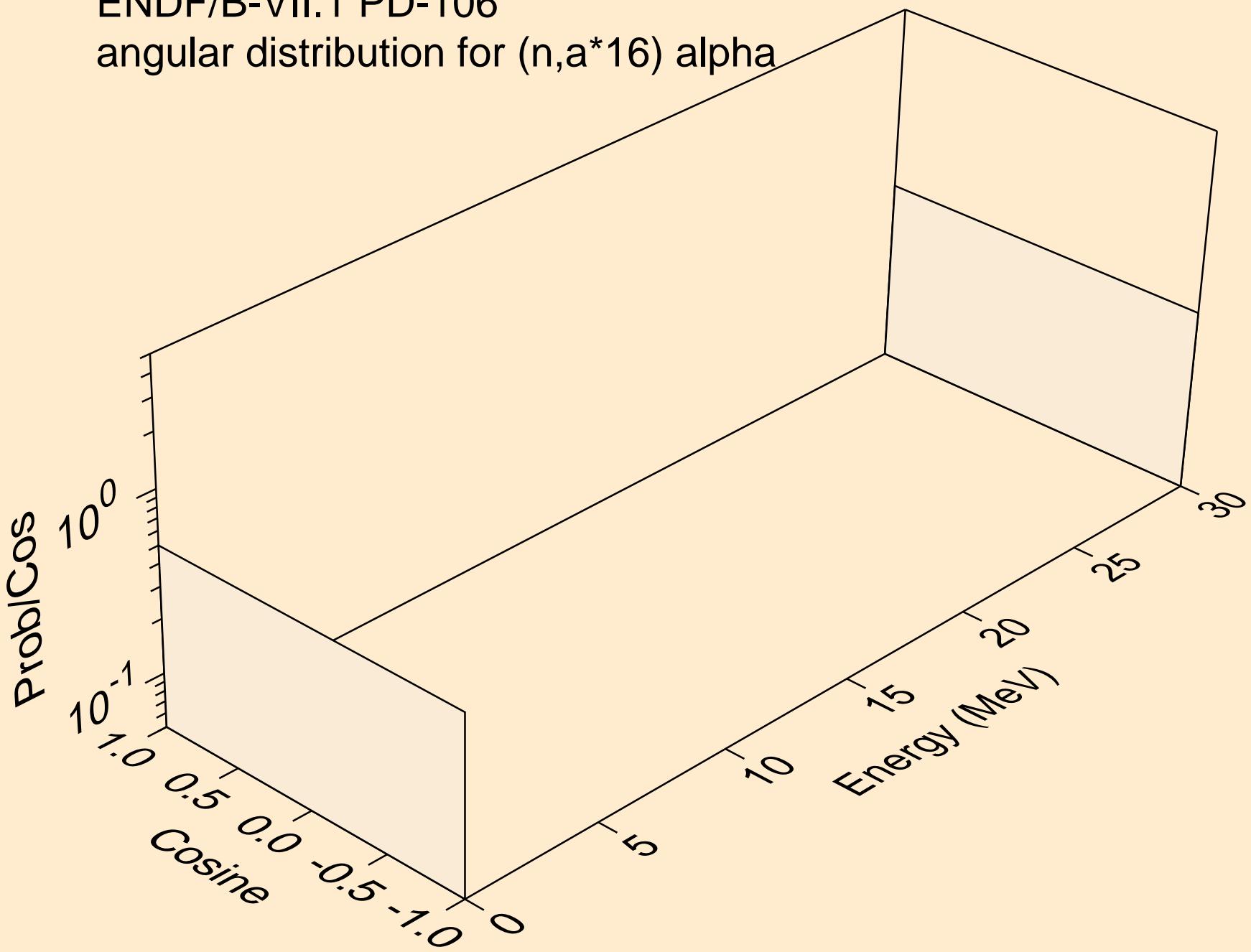
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angular distribution for (n,a^*14) alpha



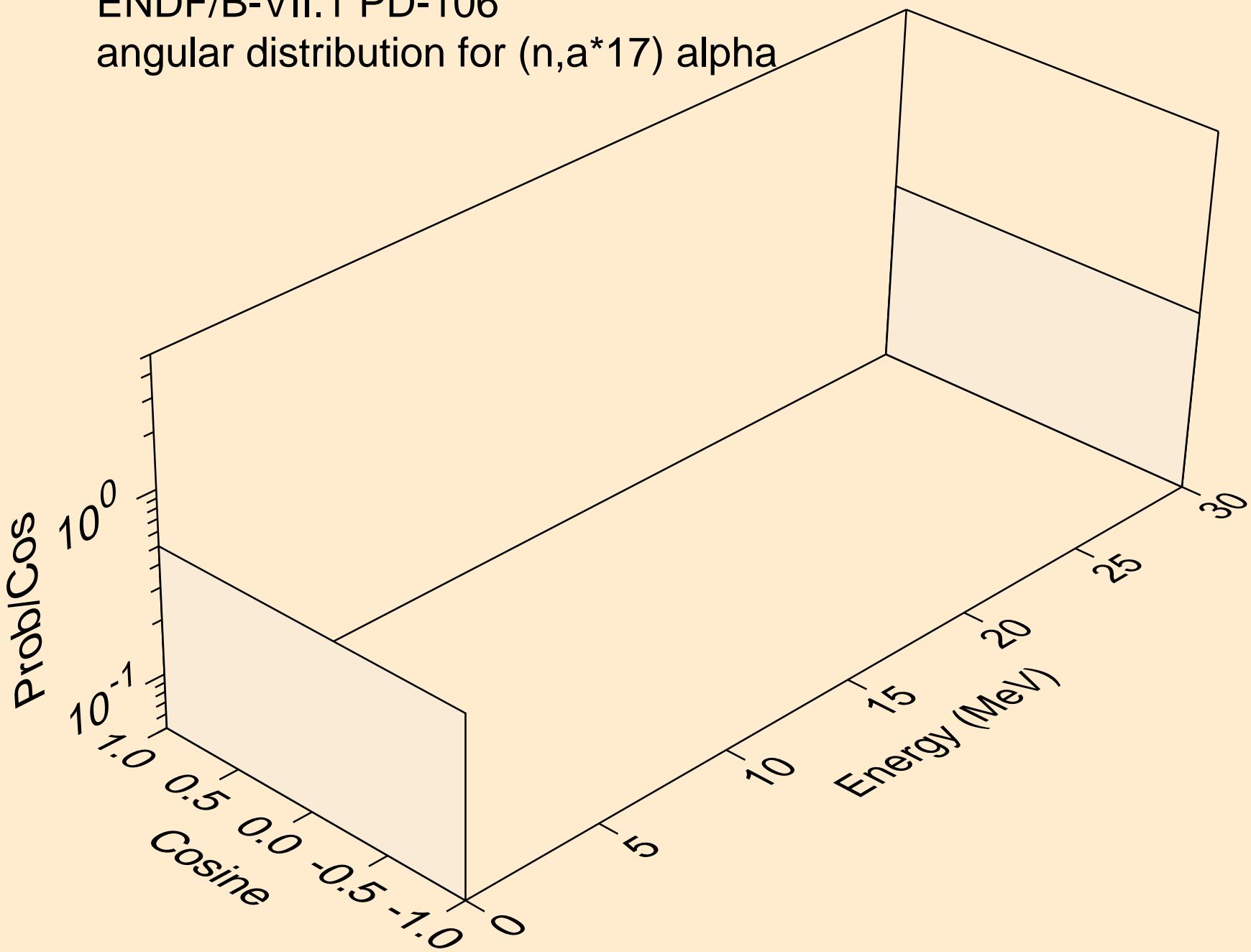
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angular distribution for (n,a*15) alpha



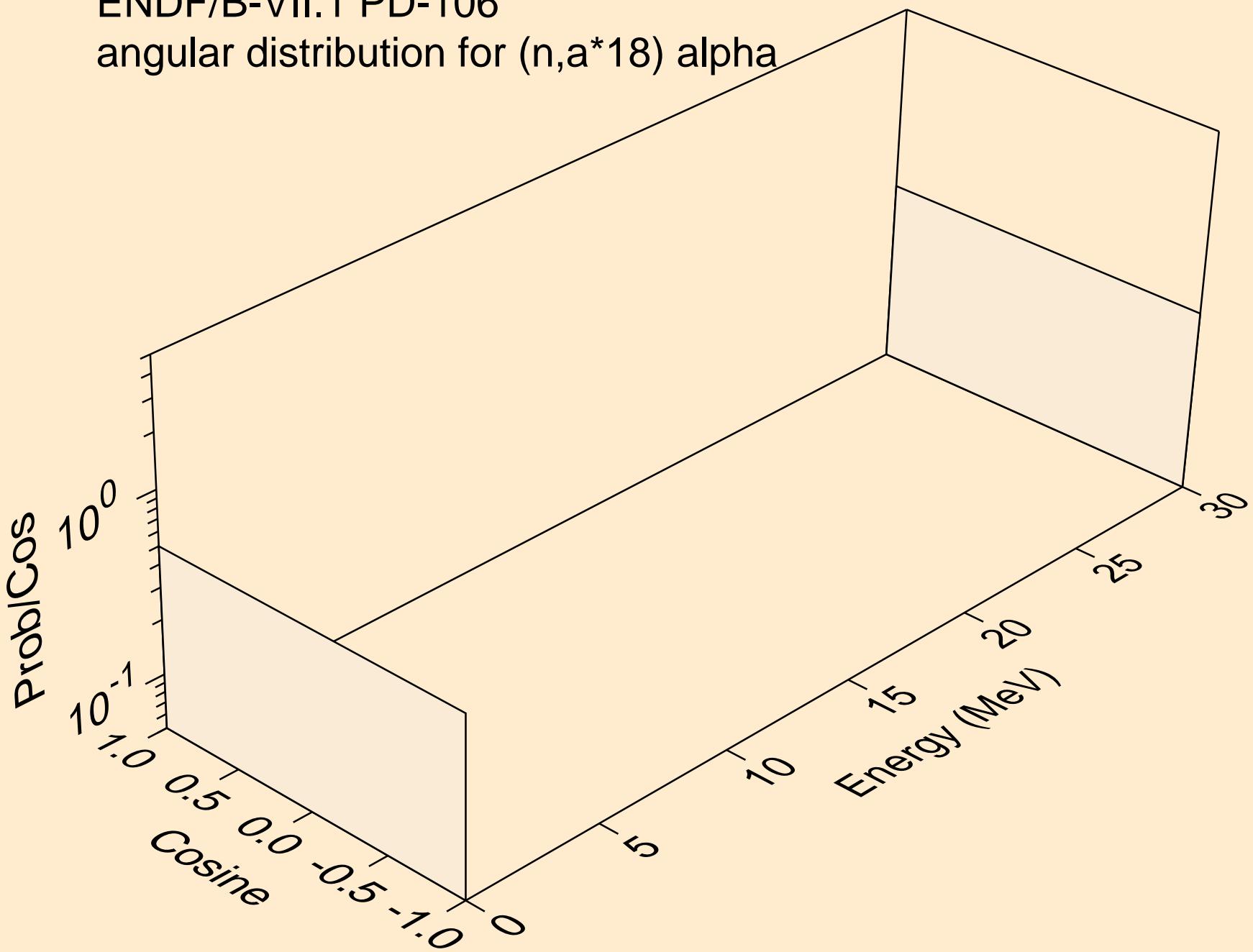
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angular distribution for (n,a*16) alpha



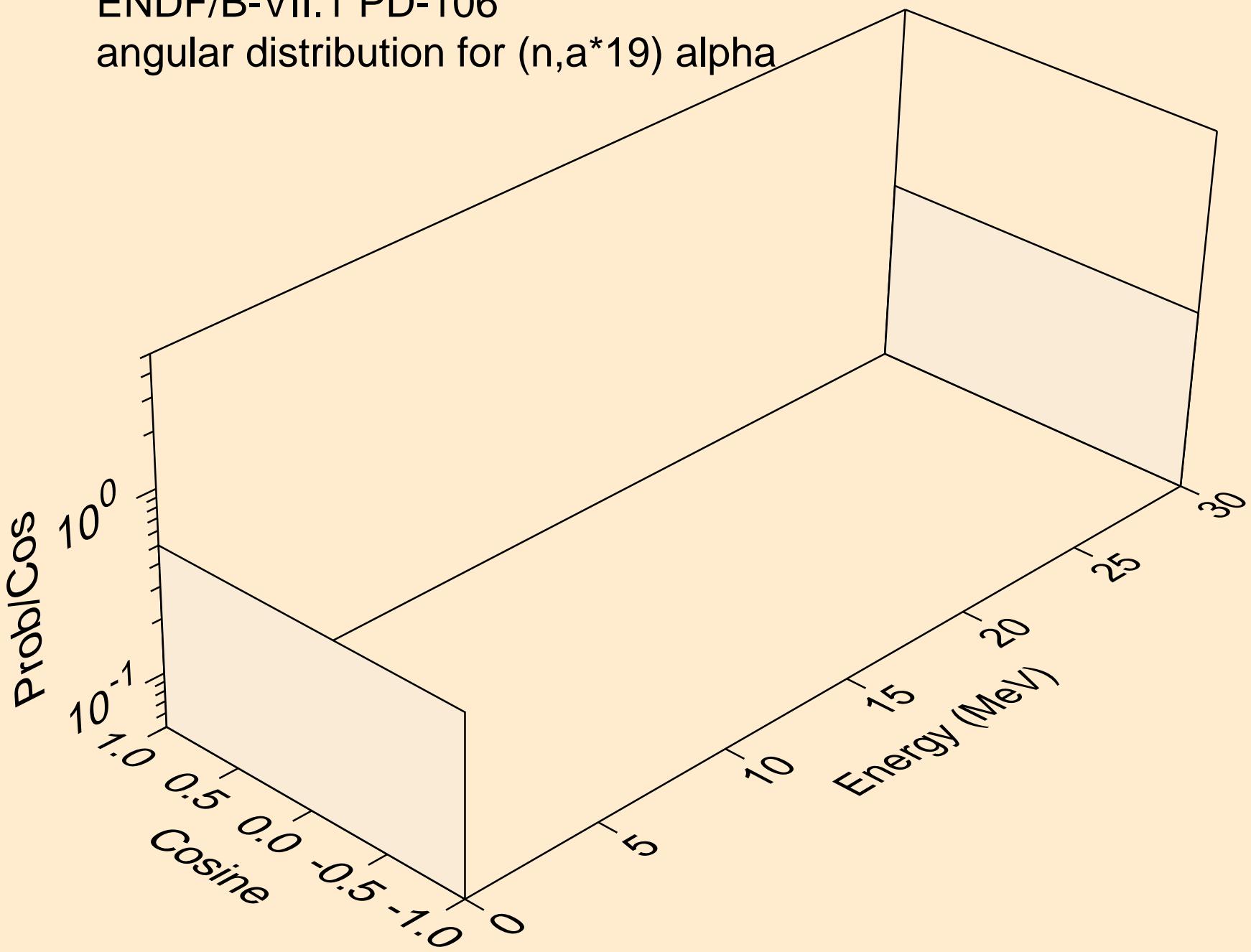
ENDF/B-VII.1 PD-106
angular distribution for (n,a^*17) alpha



ENDF/B-VII.1 PD-106
angular distribution for (n,a*18) alpha



ENDF/B-VII.1 PD-106
angular distribution for (n,a*19) alpha



ENDF/B-VII.1 PD-106
alphas from $(n, a^* c)$

