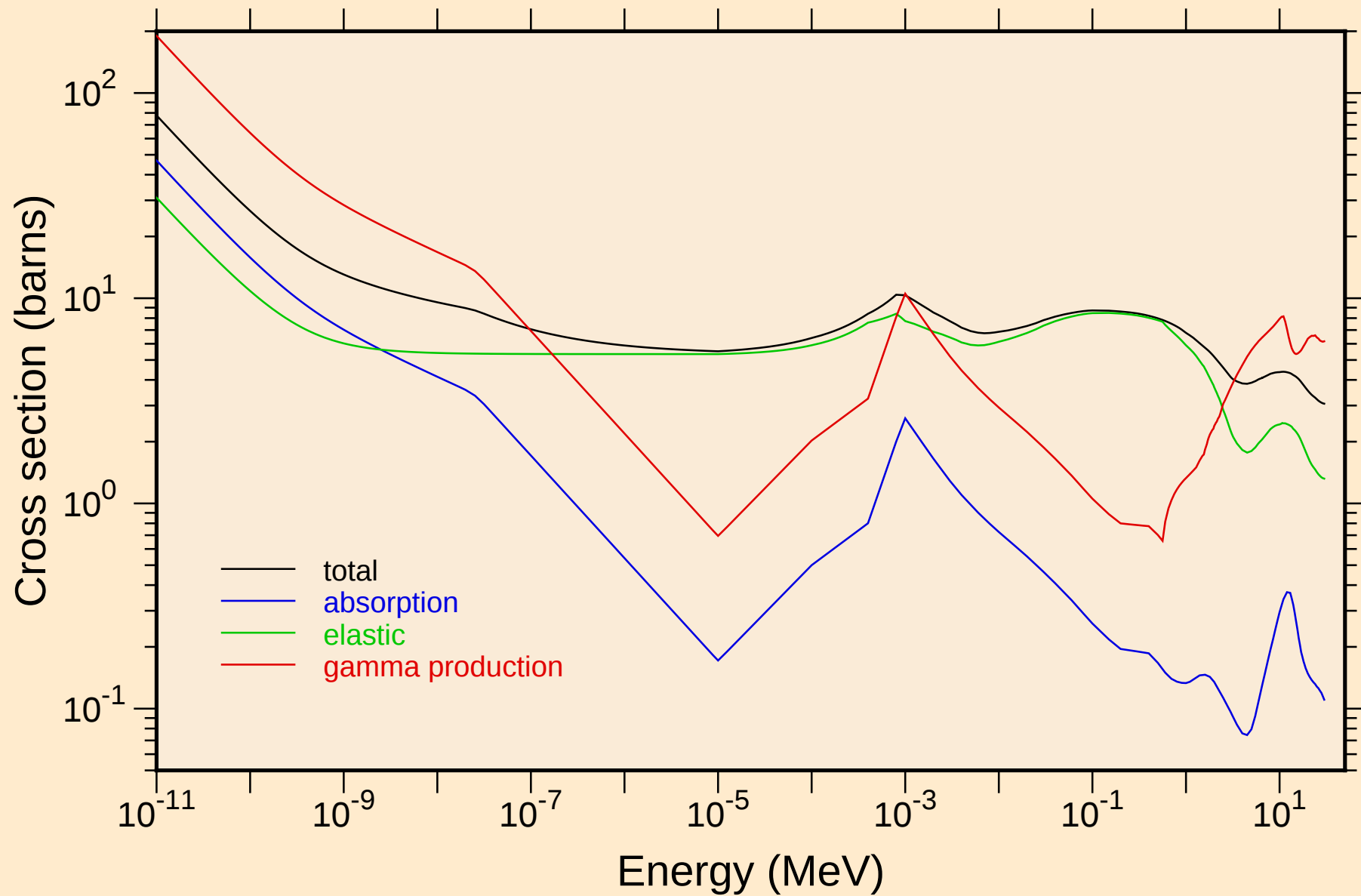
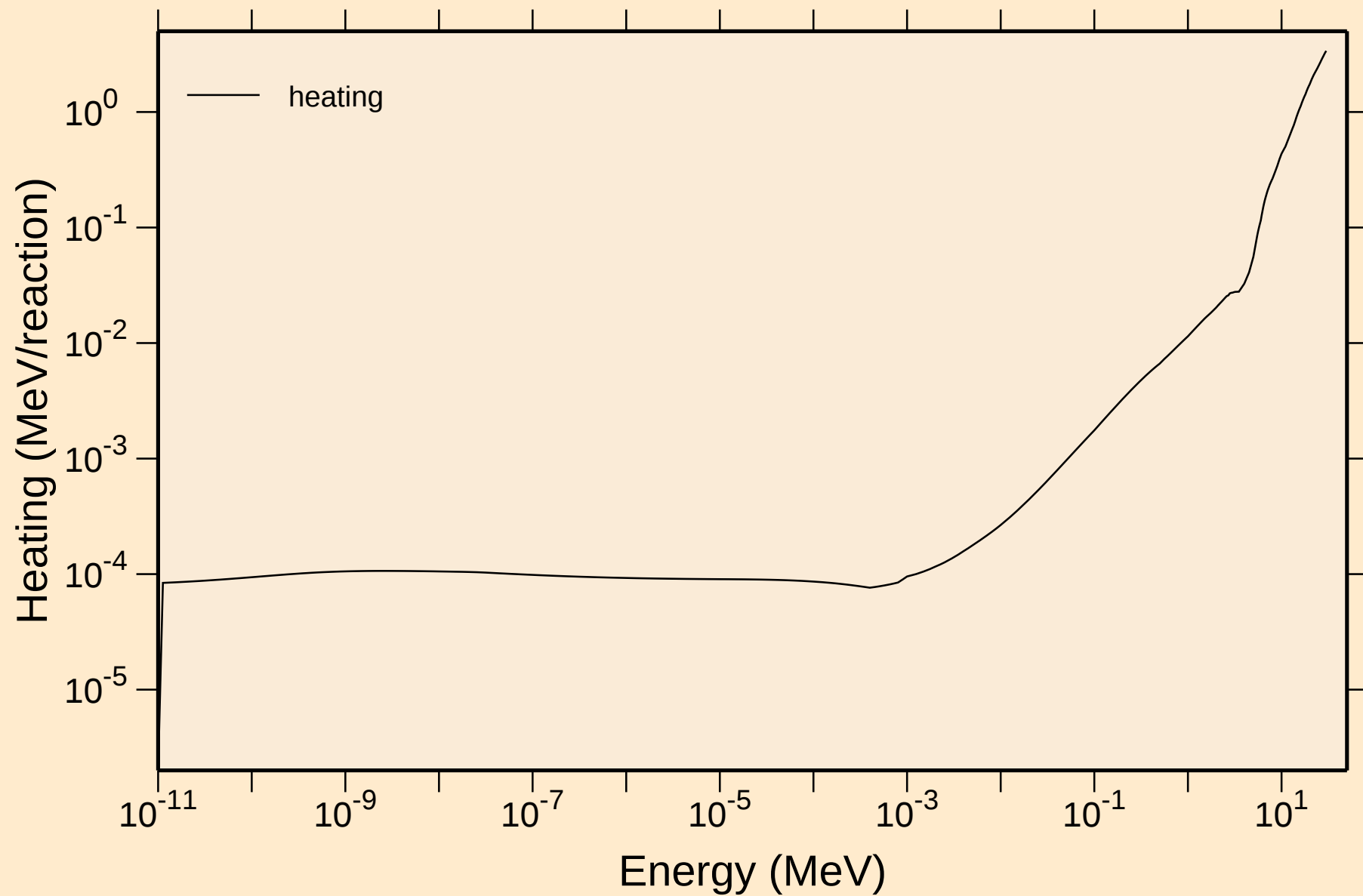


ENDF/B-VI PD-102E
Principal cross sections



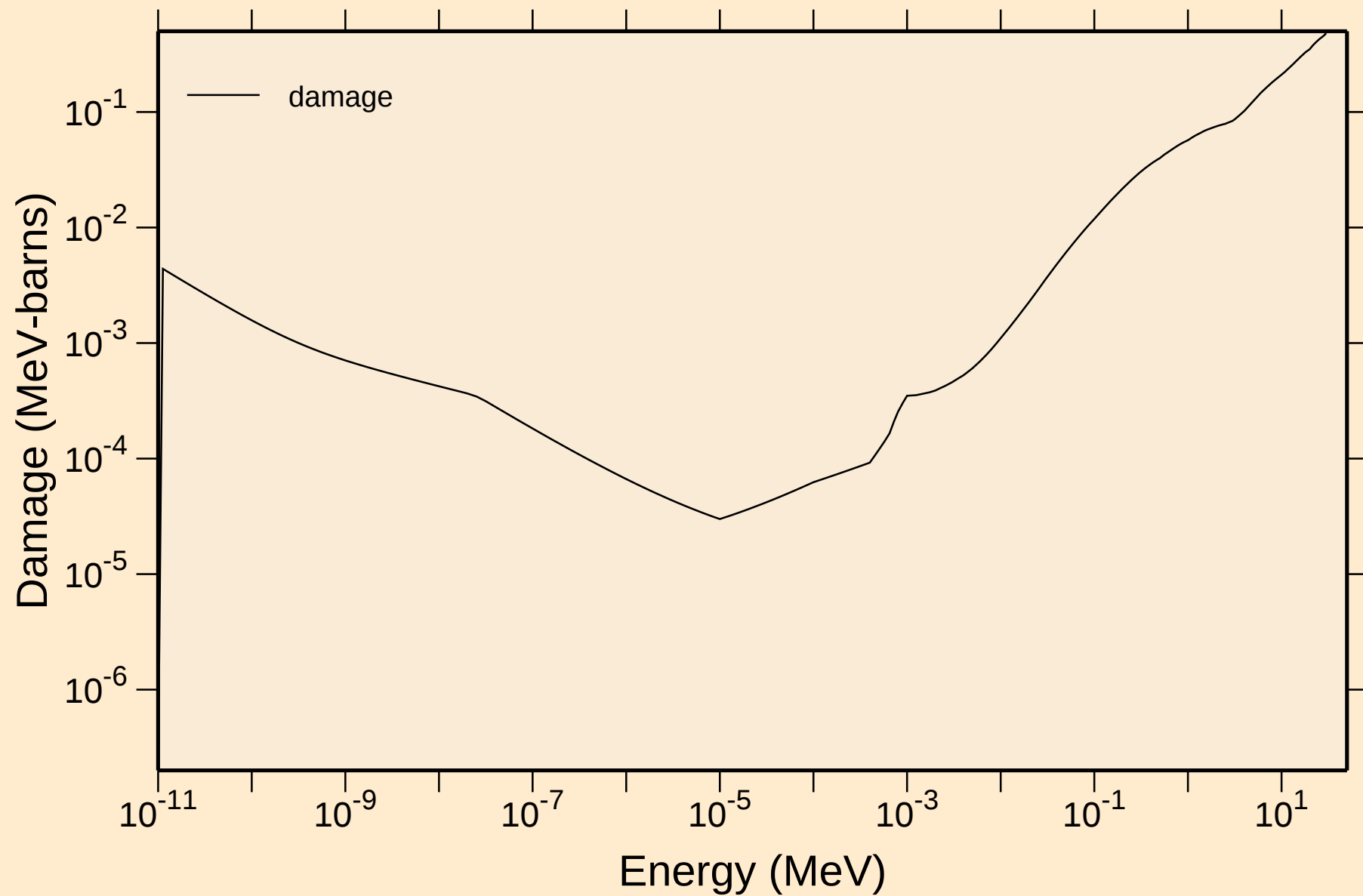
ENDF/B-VI PD-102E

Heating

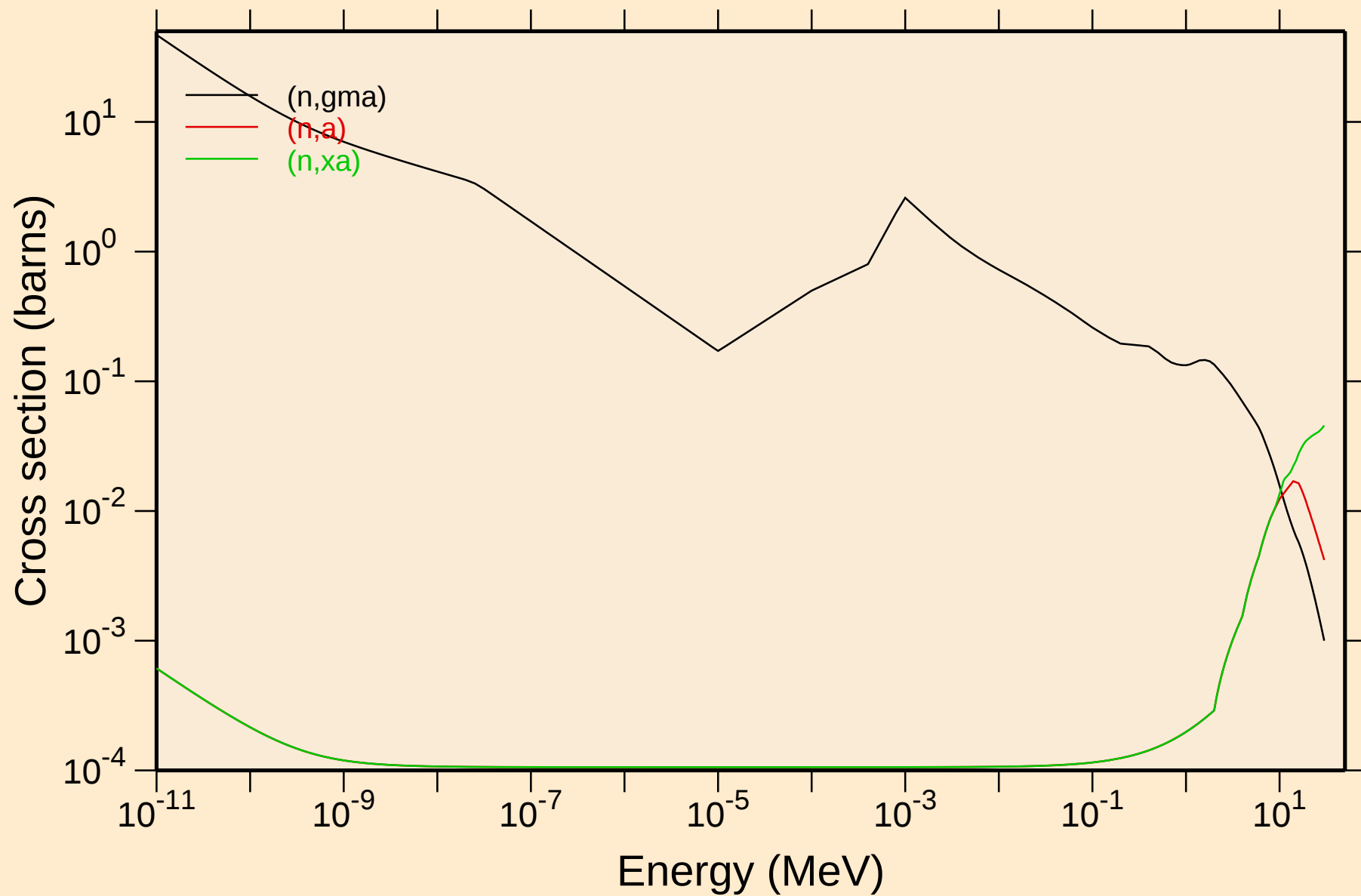


ENDF/B-VI PD-102E

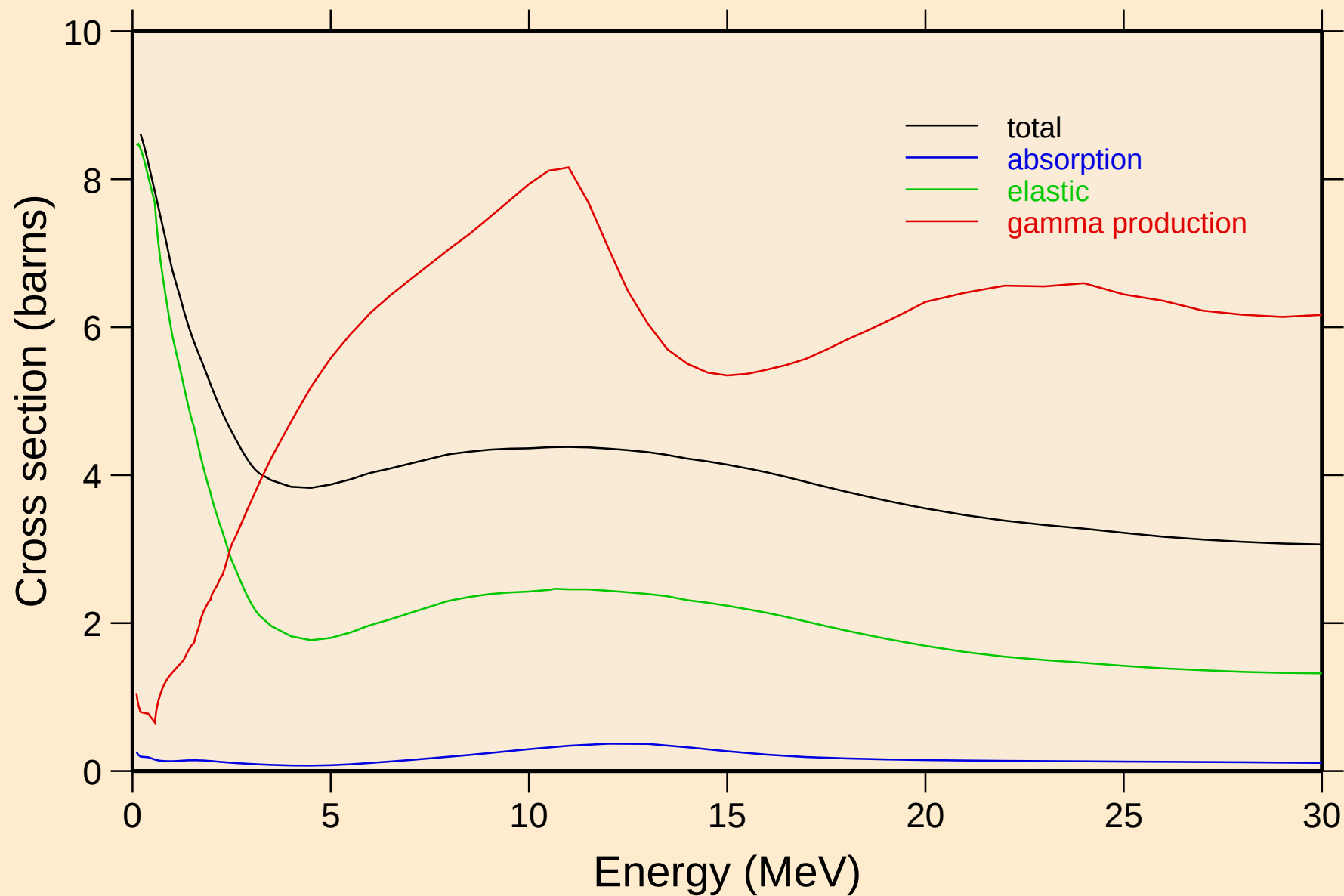
Damage



ENDF/B-VI PD-102E
Non-threshold reactions

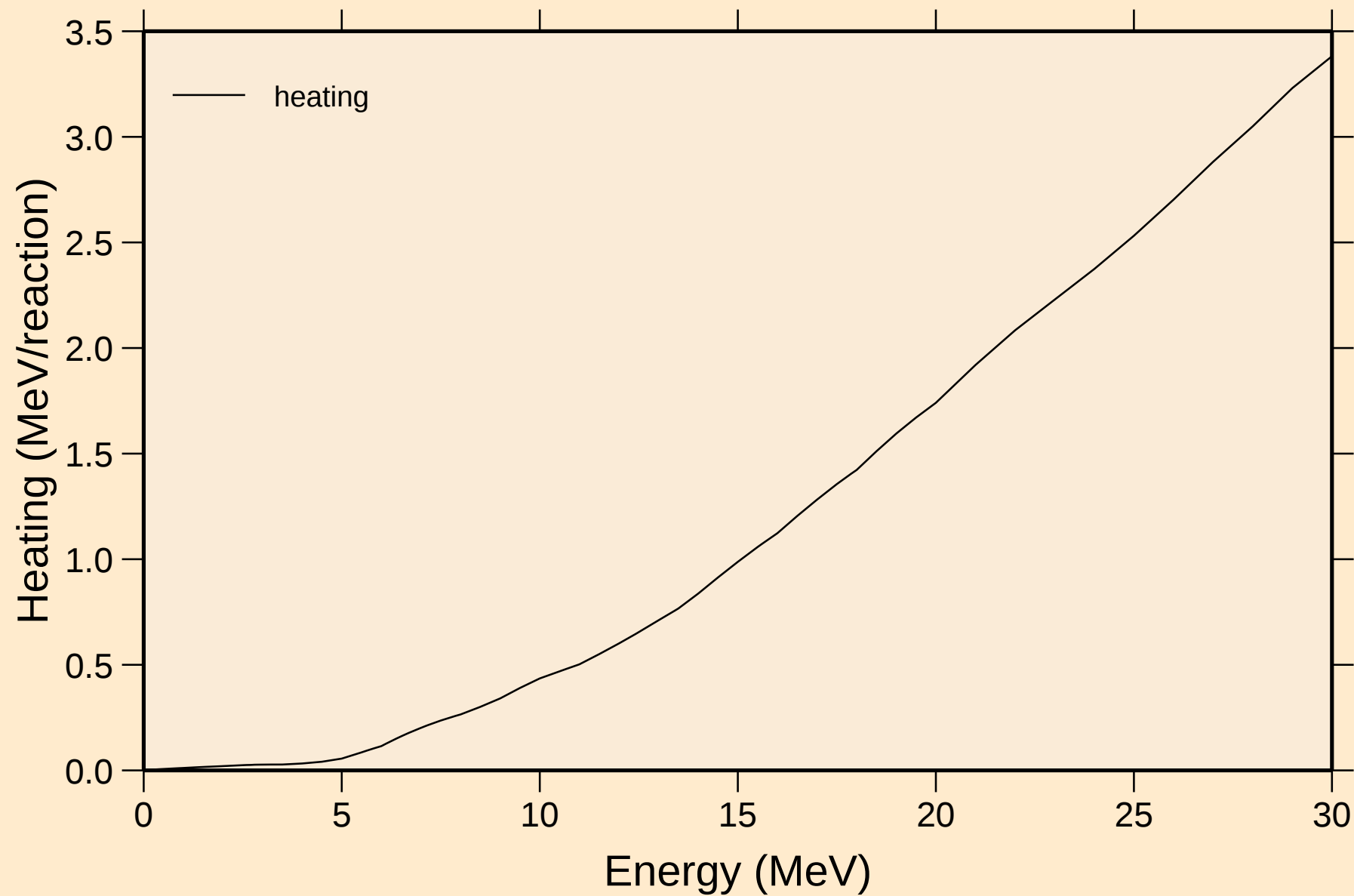


ENDF/B-VI PD-102E
Principal cross sections



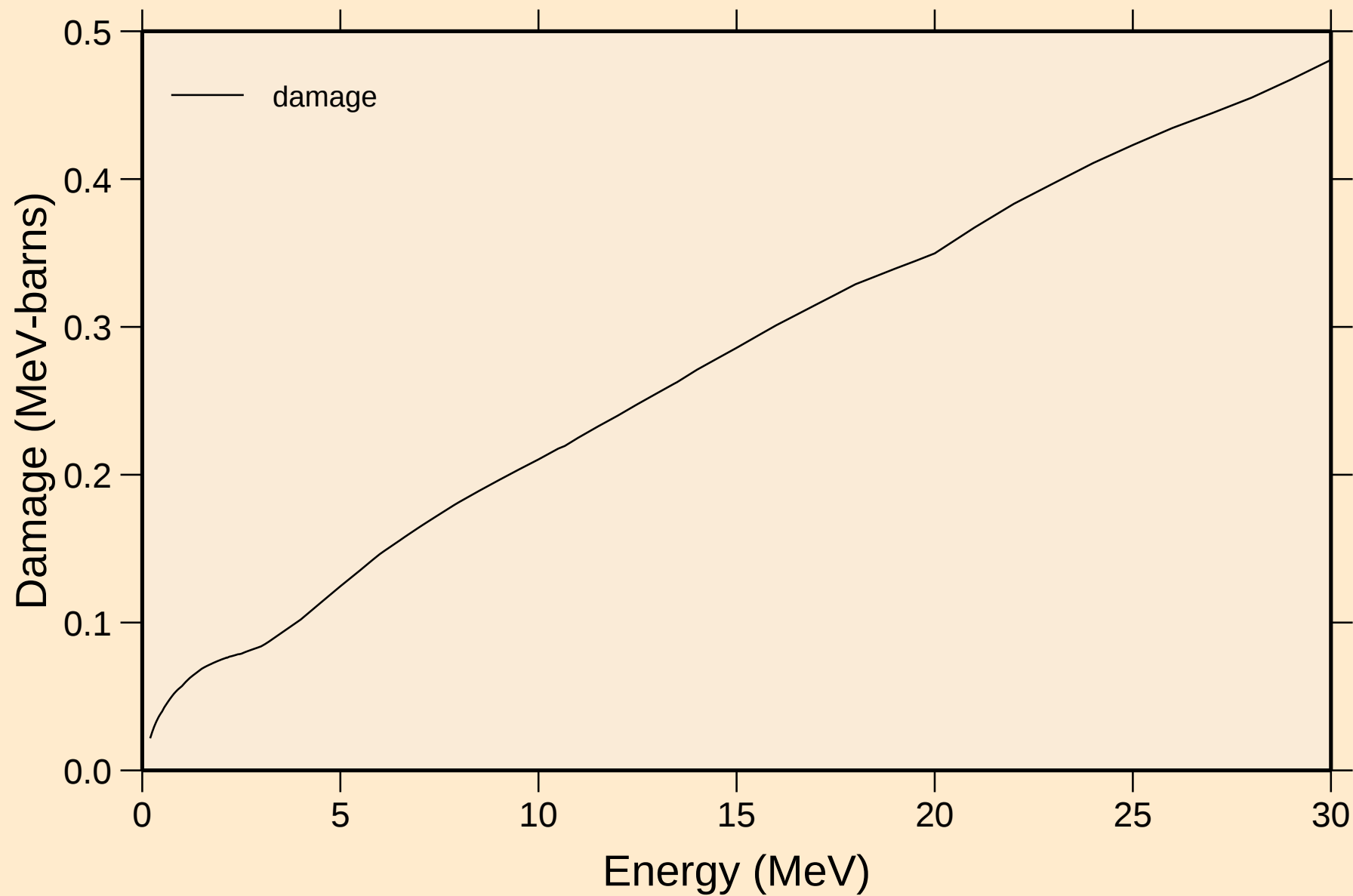
ENDF/B-VI PD-102E

Heating

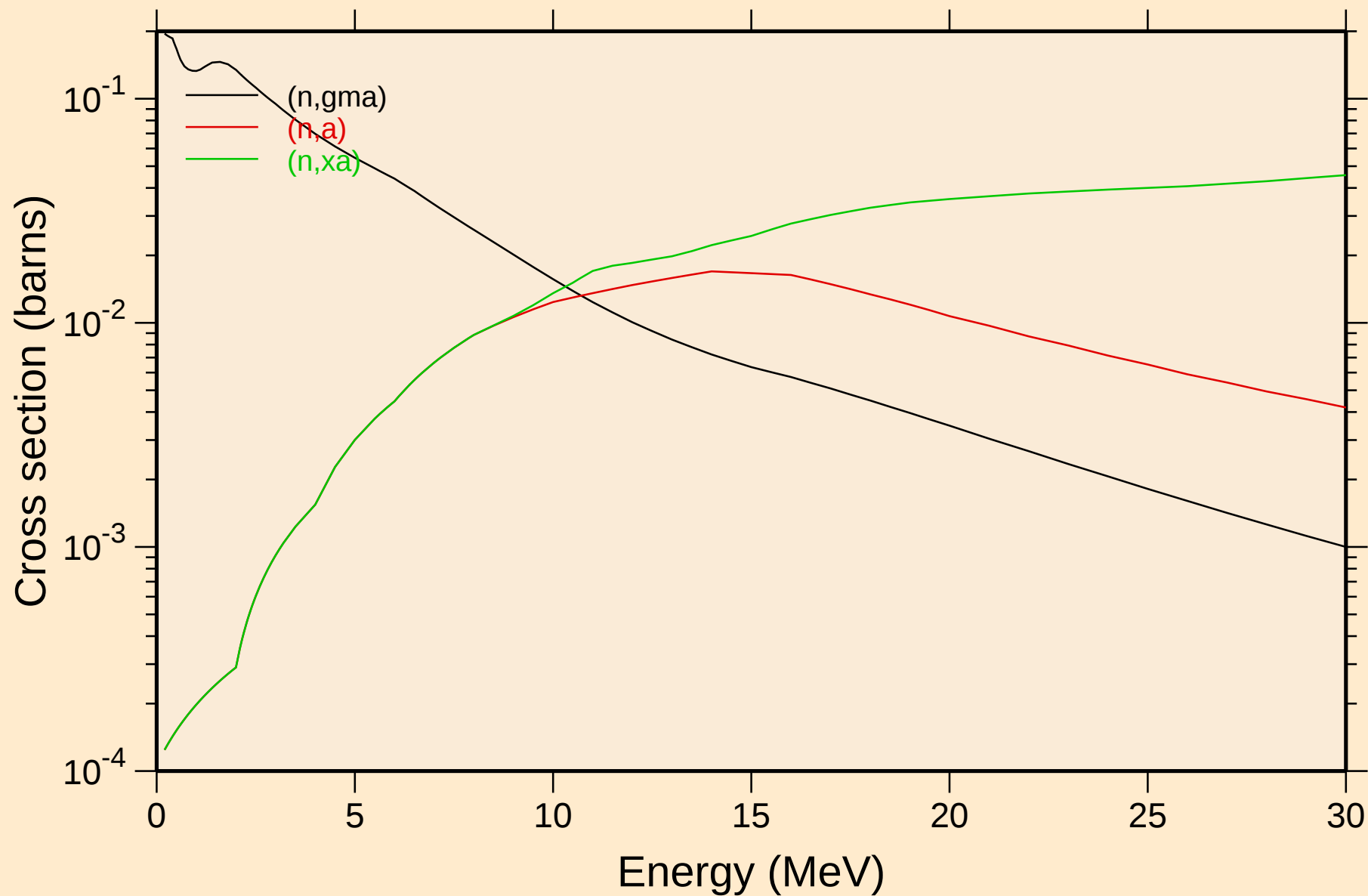


ENDF/B-VI PD-102E

Damage

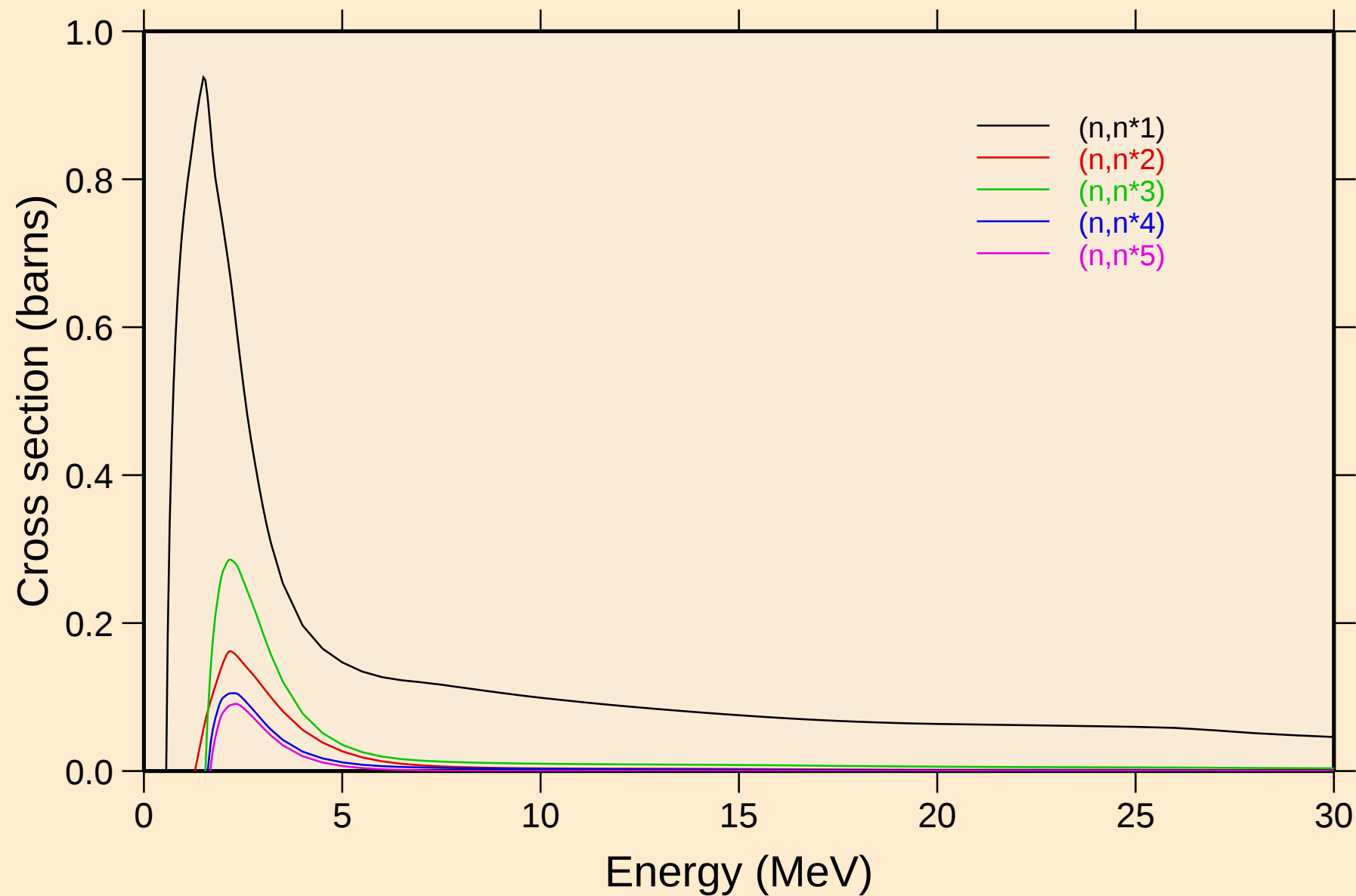


ENDF/B-VI PD-102E
Non-threshold reactions



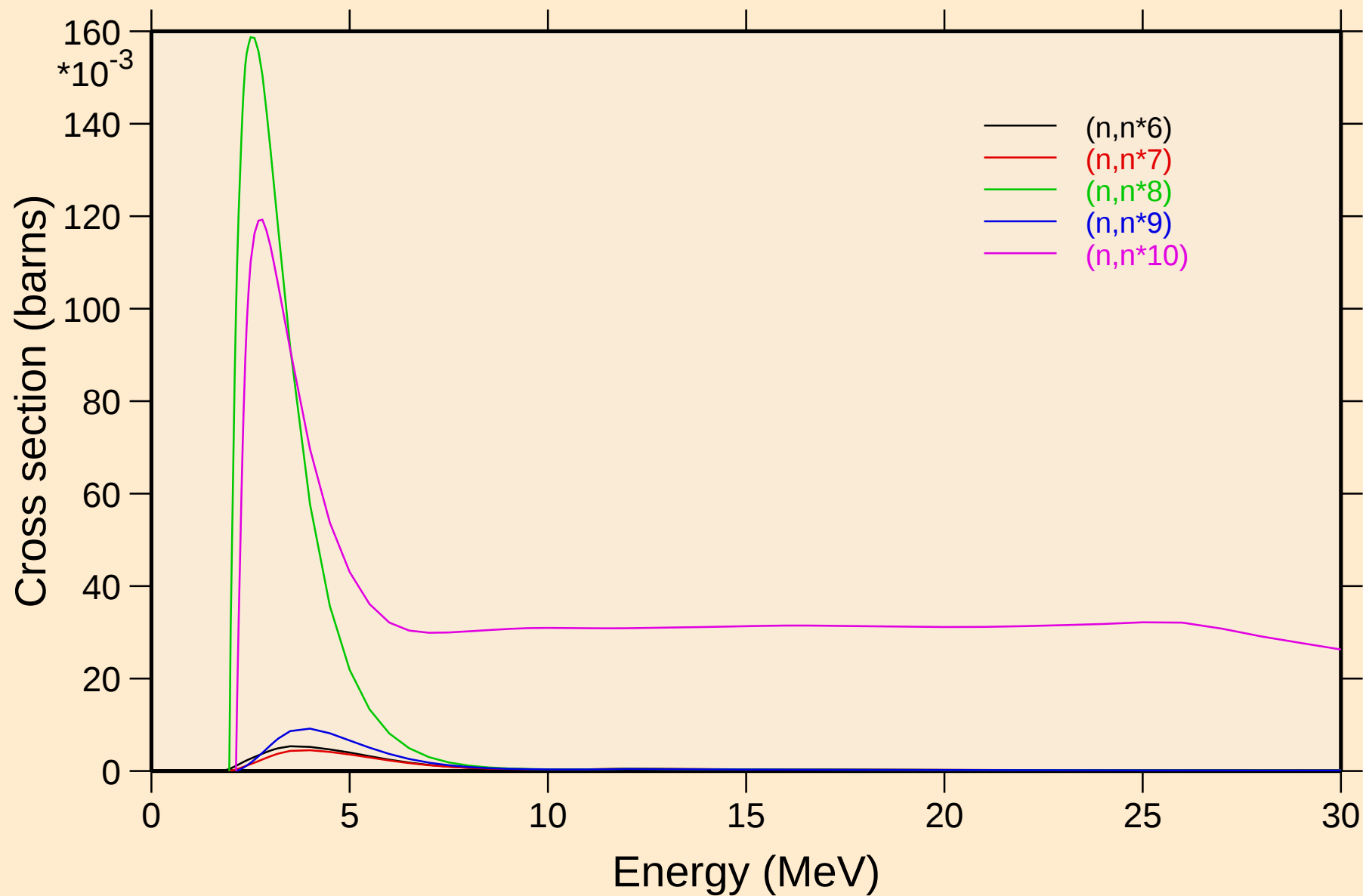
ENDF/B-VI PD-102E

Inelastic levels



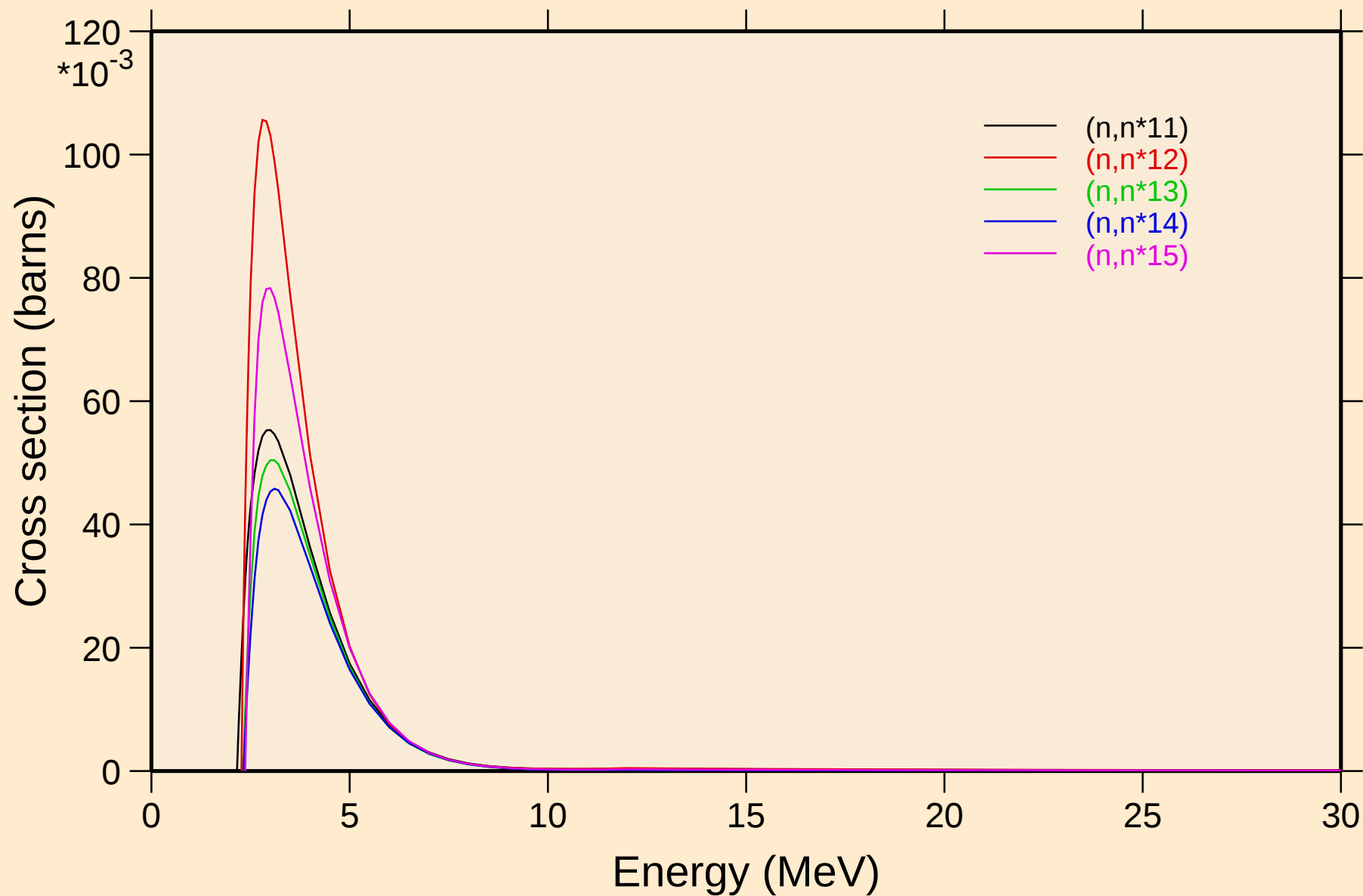
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Inelastic levels



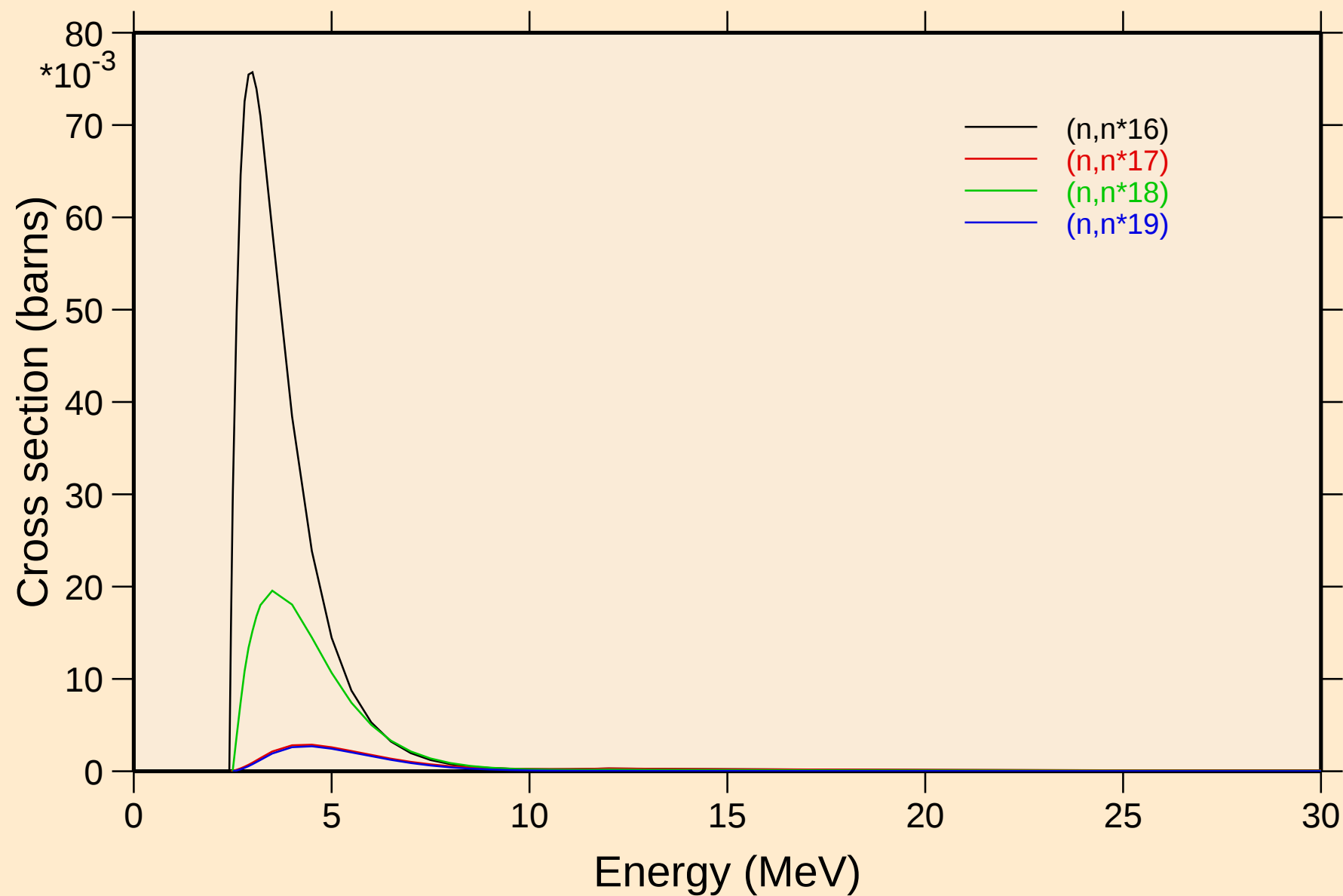
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Inelastic levels



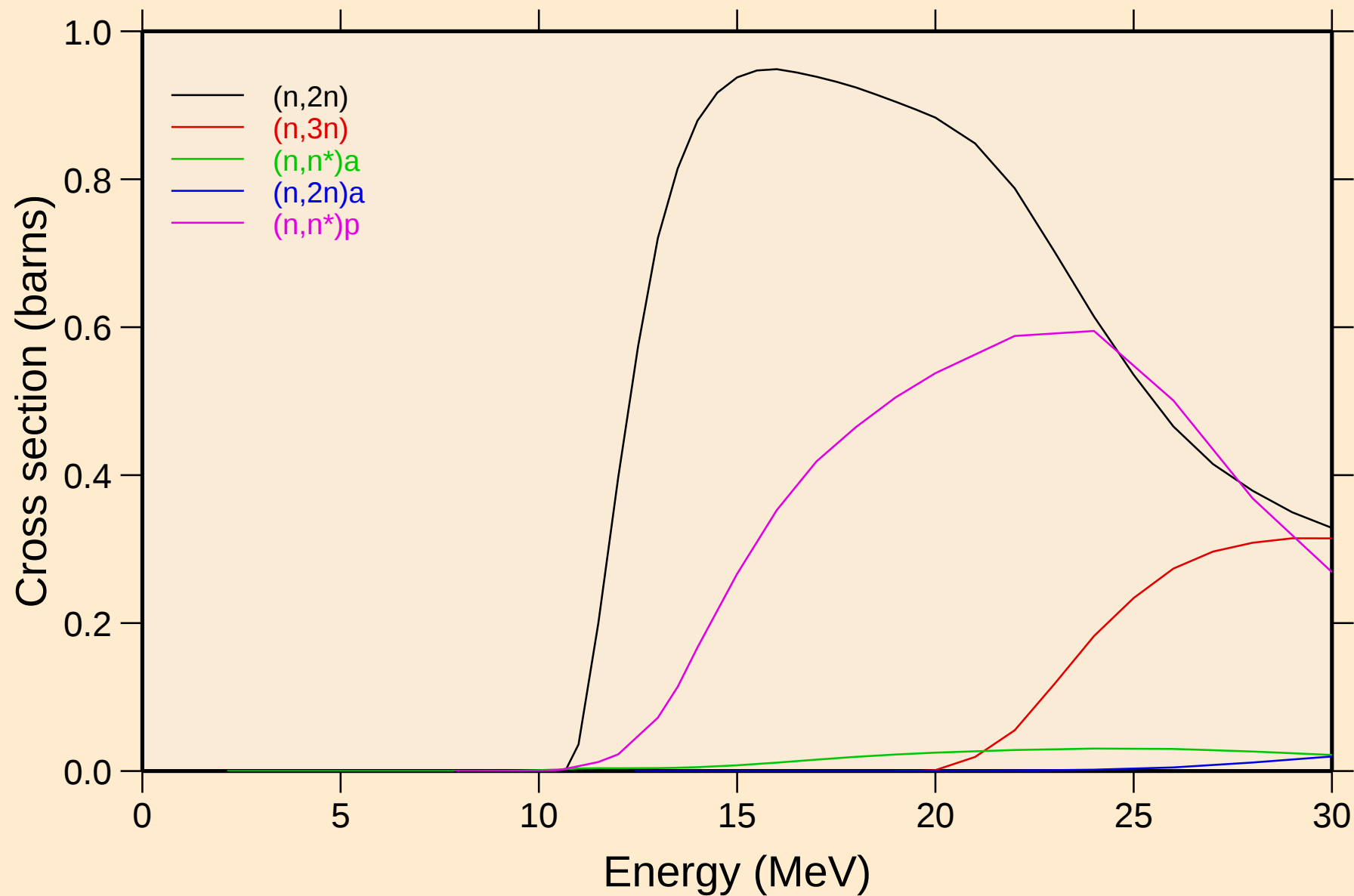
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Inelastic levels



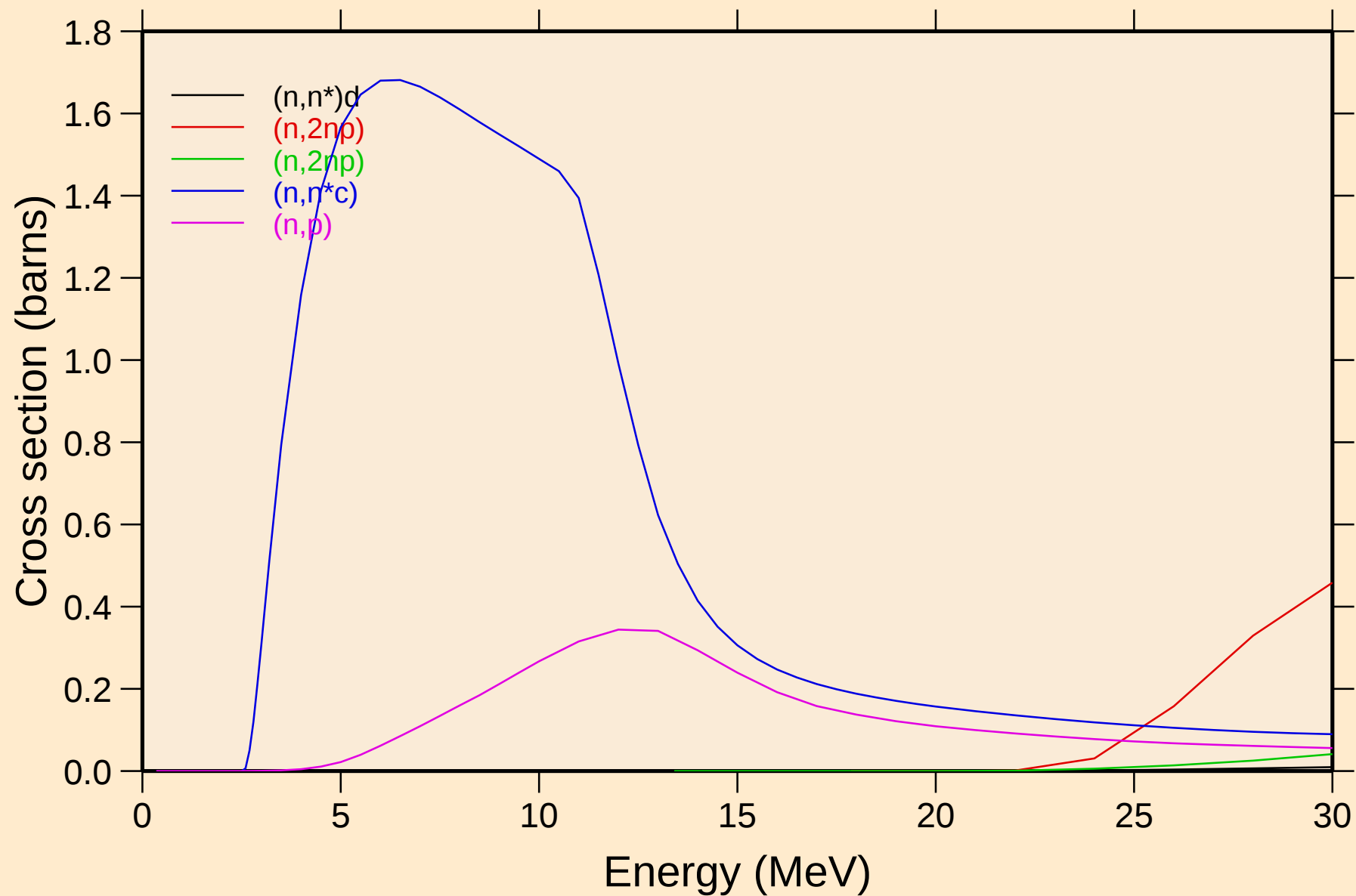
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Threshold reactions



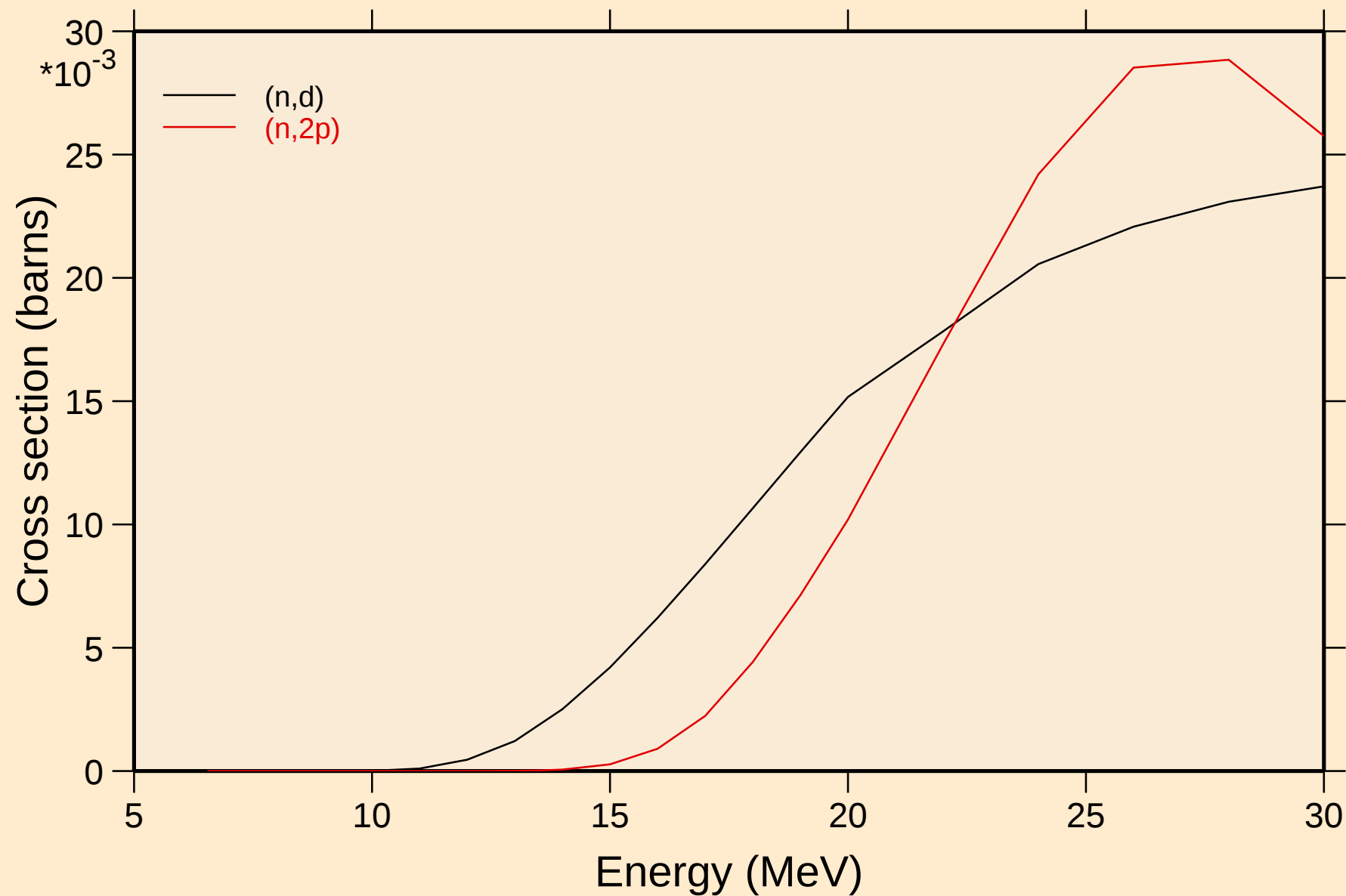
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Threshold reactions



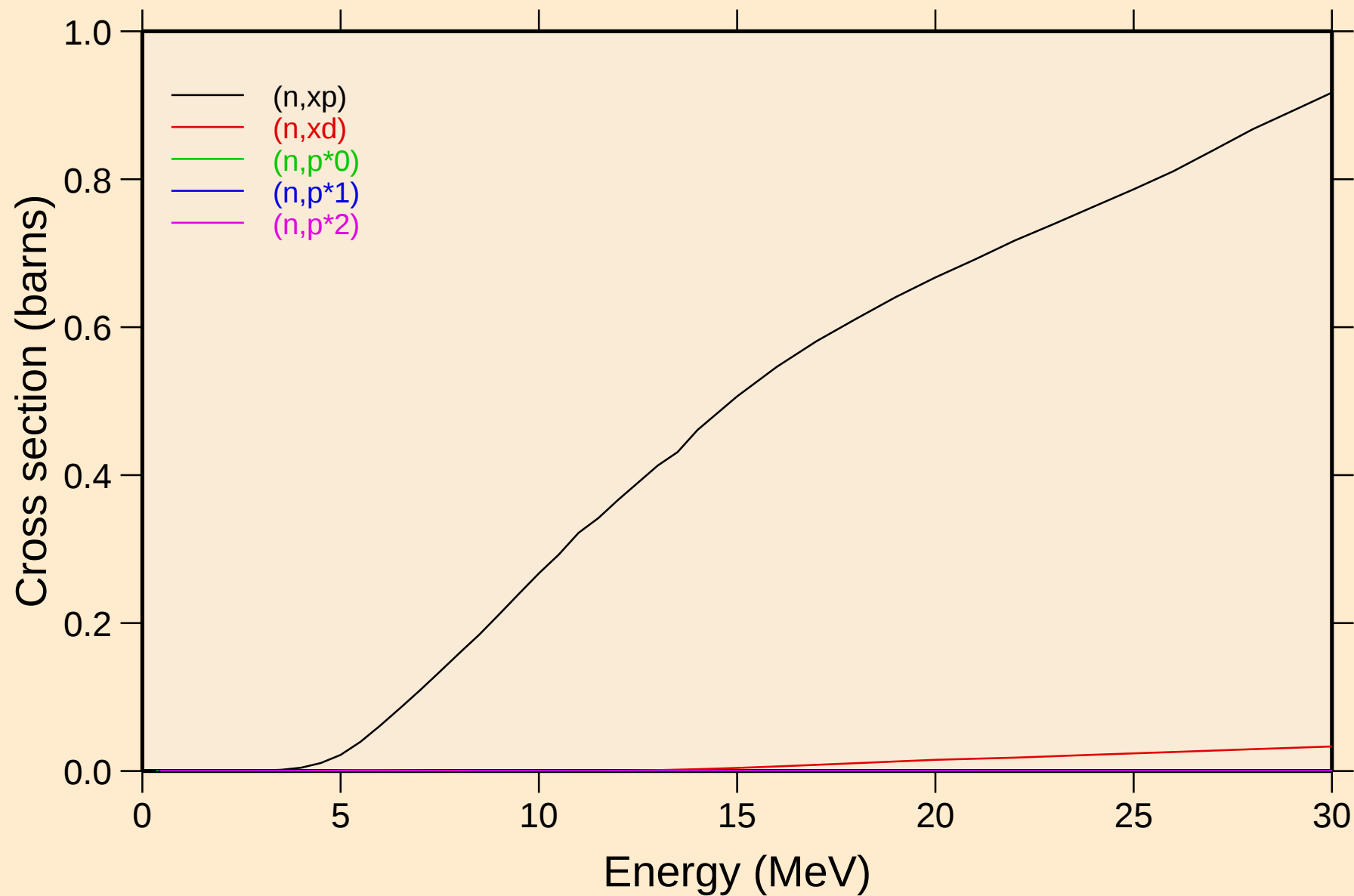
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Threshold reactions



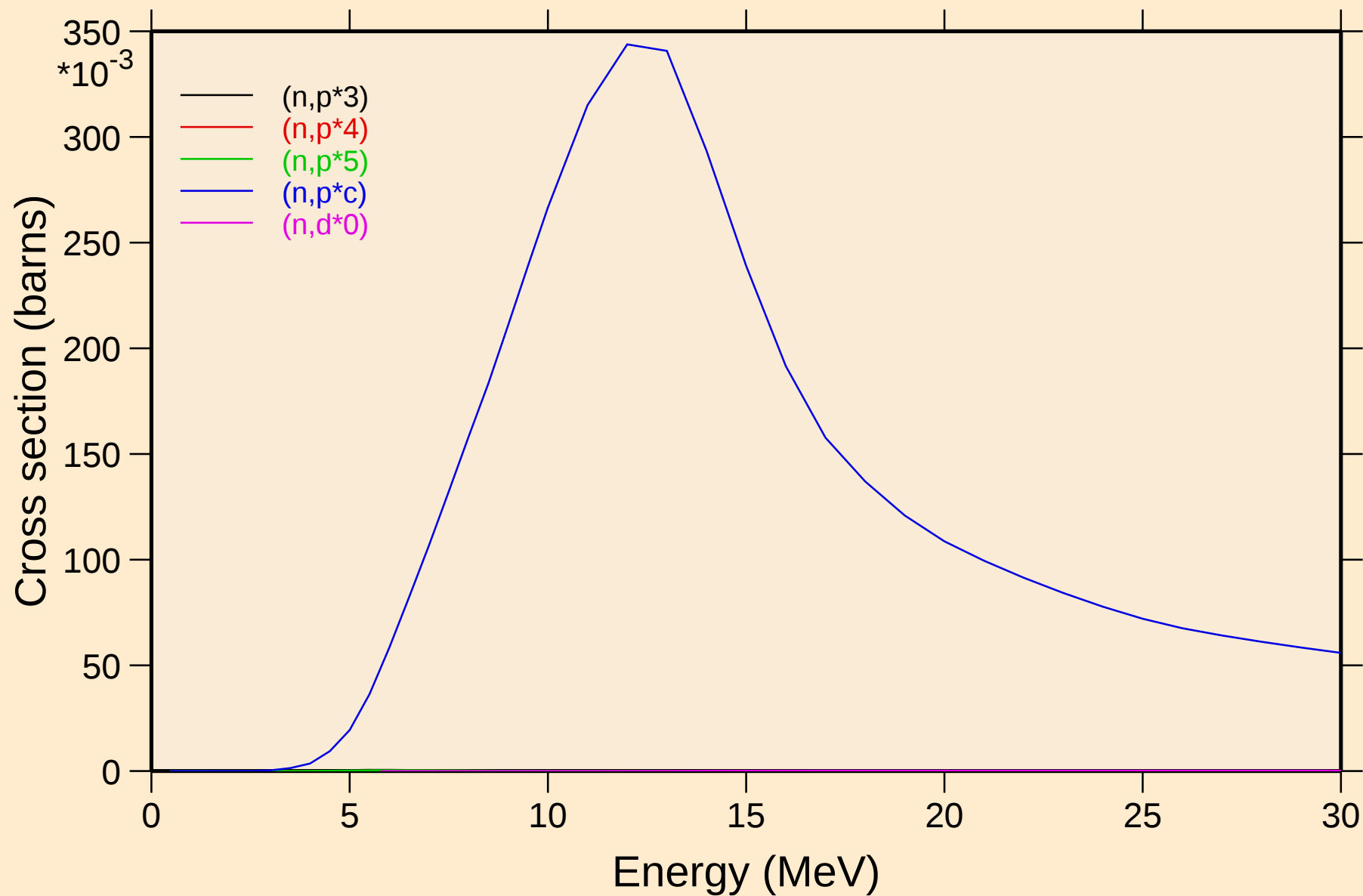
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Threshold reactions



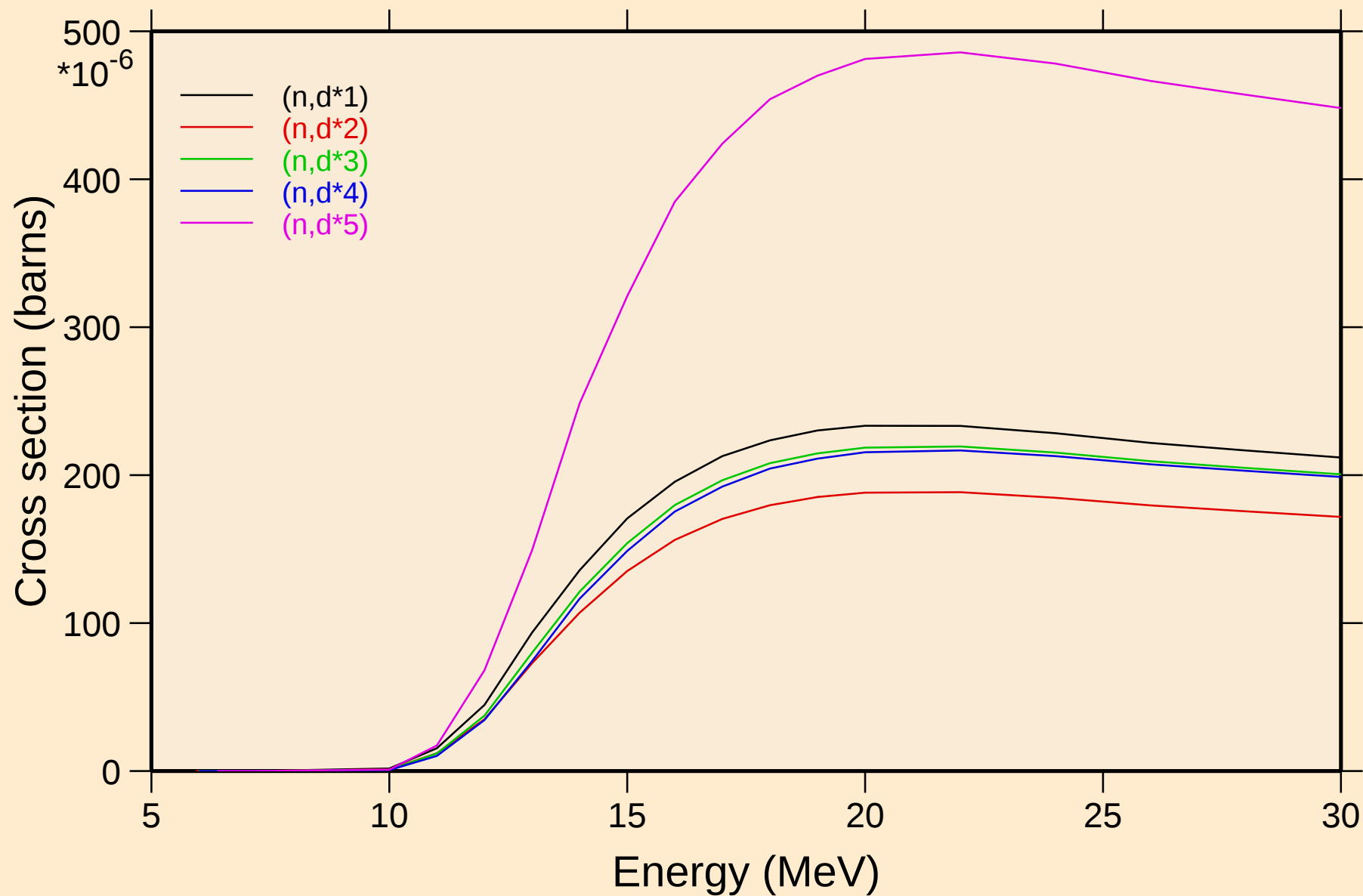
ENDF/B-VI PD-102E

Threshold reactions



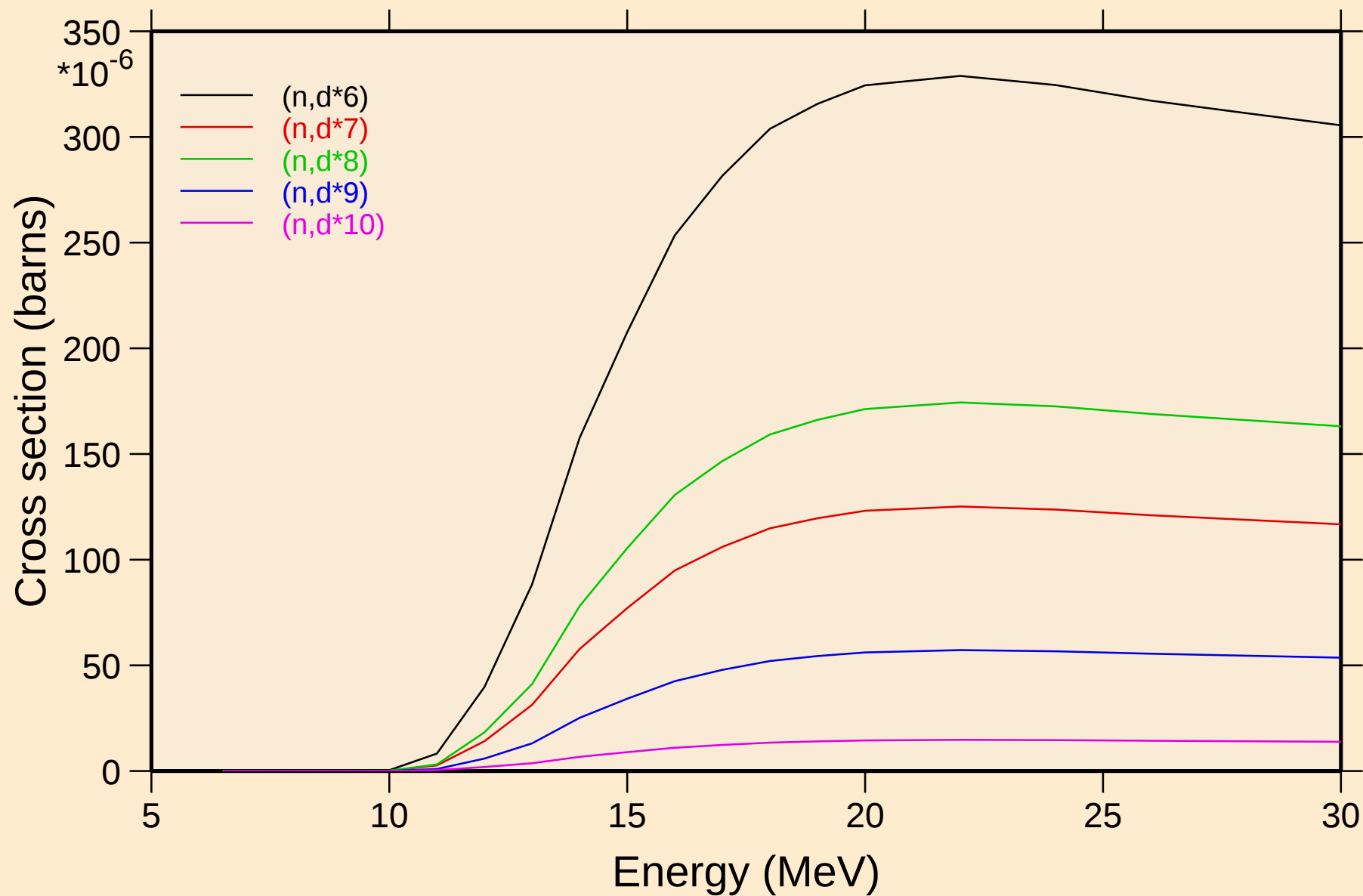
ENDF/B-VI PD-102E

Threshold reactions



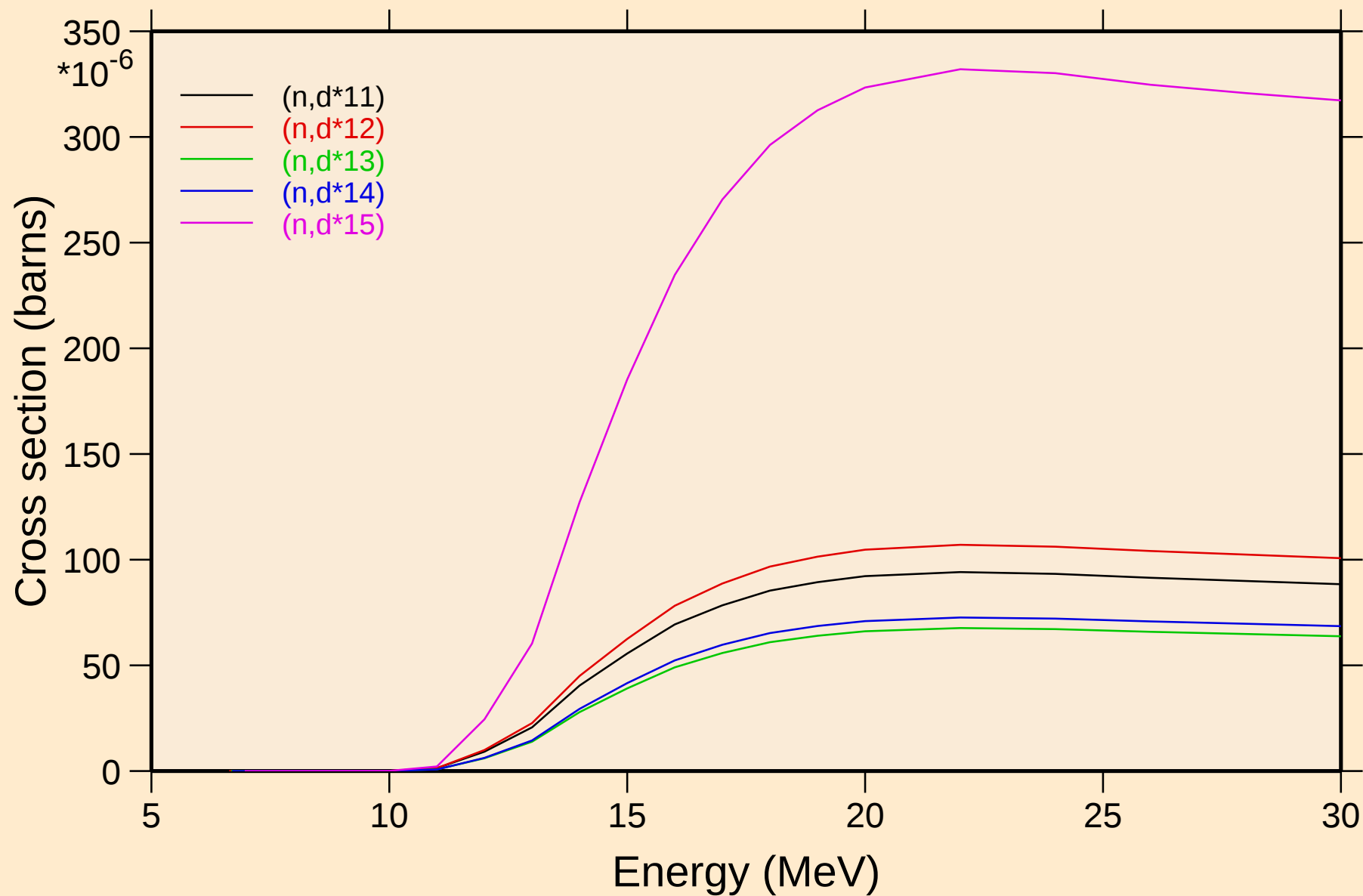
ENDF/B-VI PD-102E

Threshold reactions



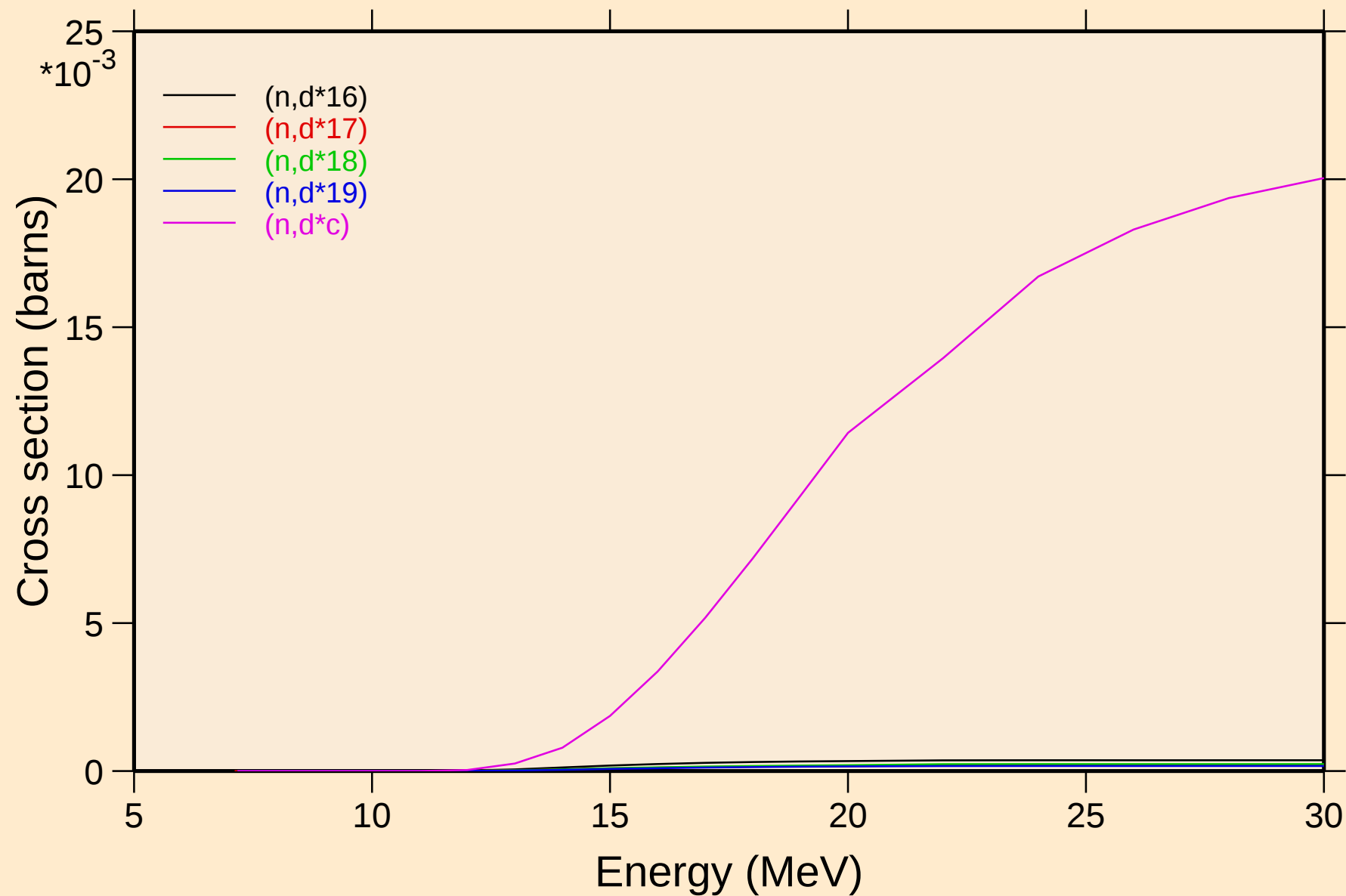
ENDF/B-VI PD-102E

Threshold reactions

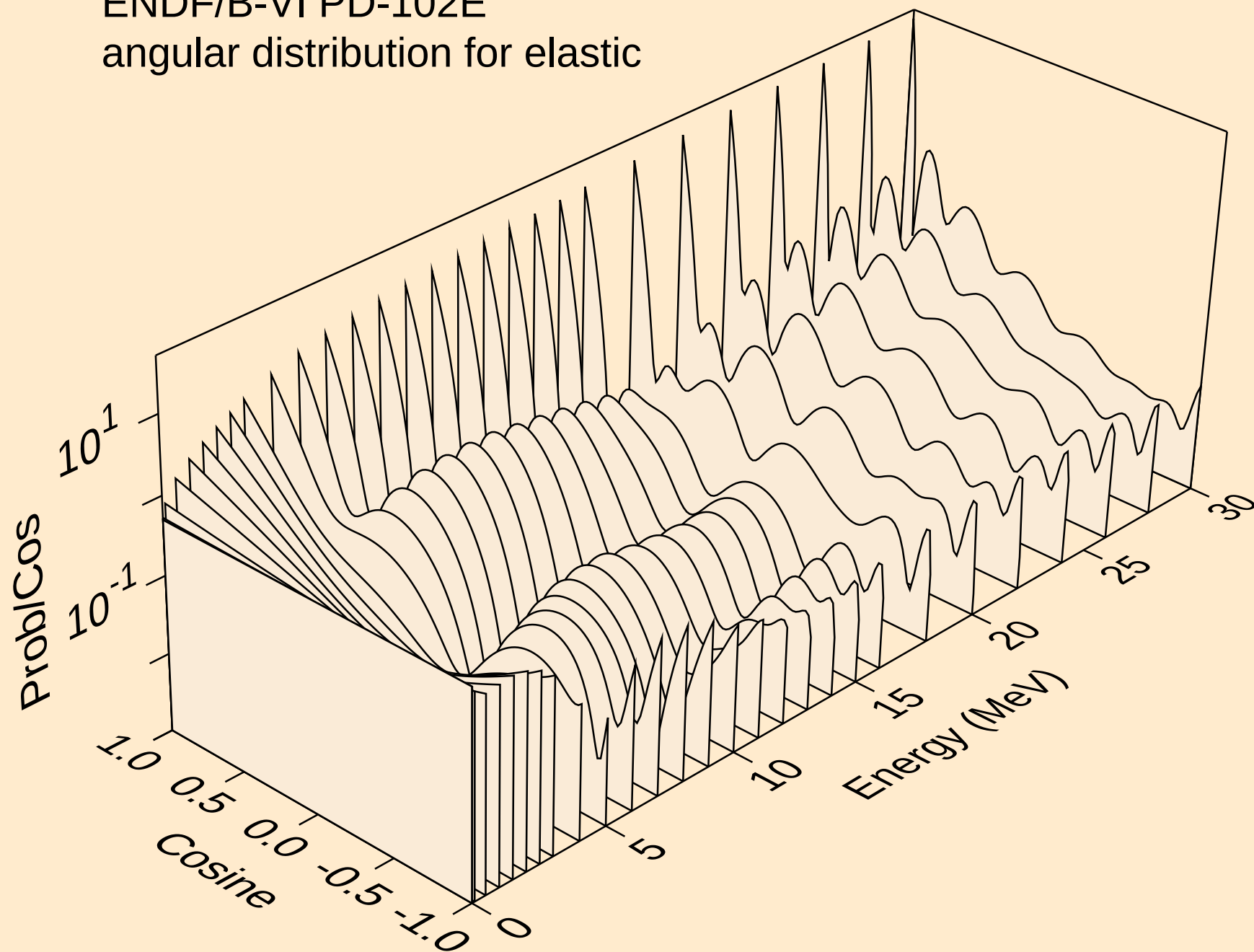


ENDF/B-VI PD-102E

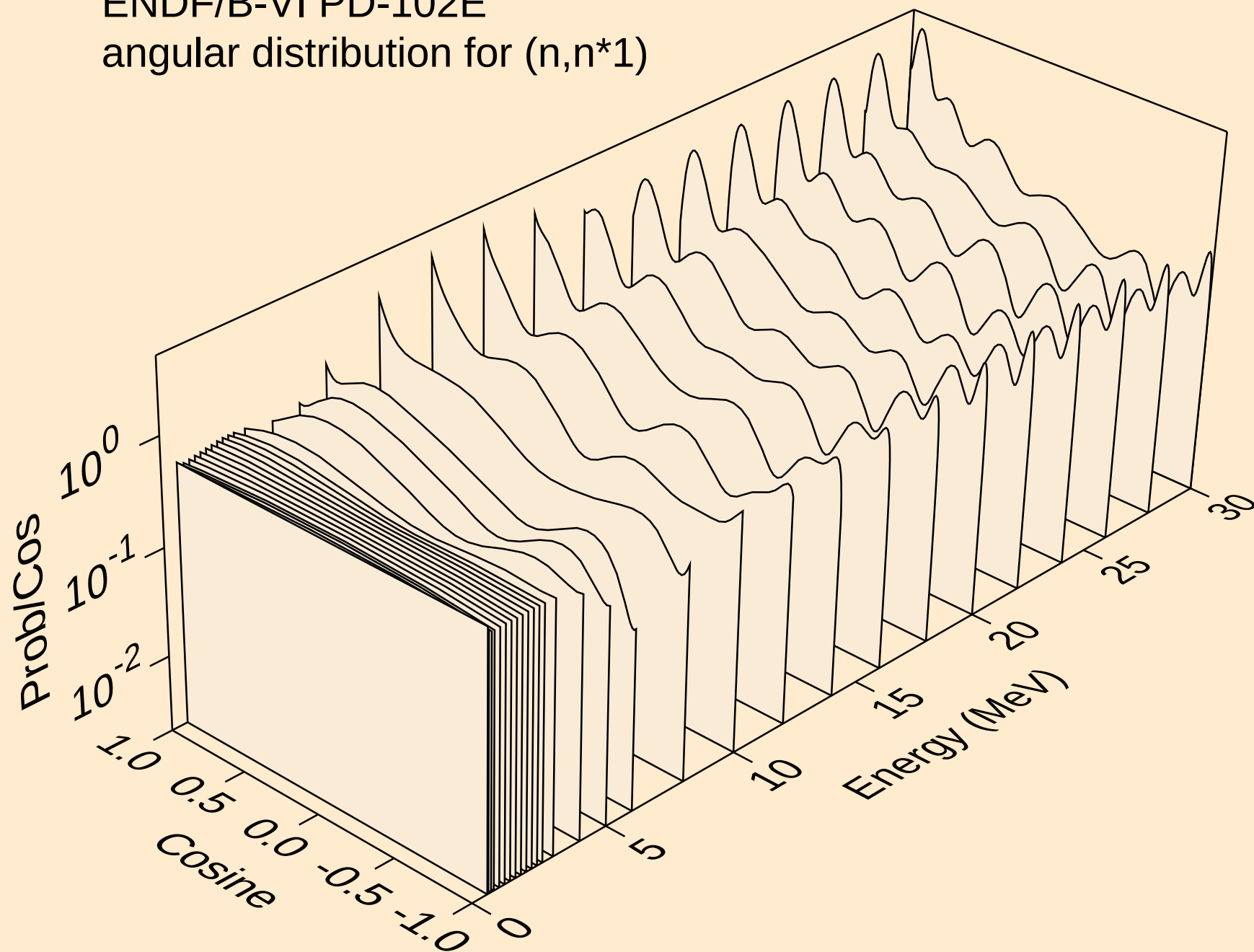
Threshold reactions



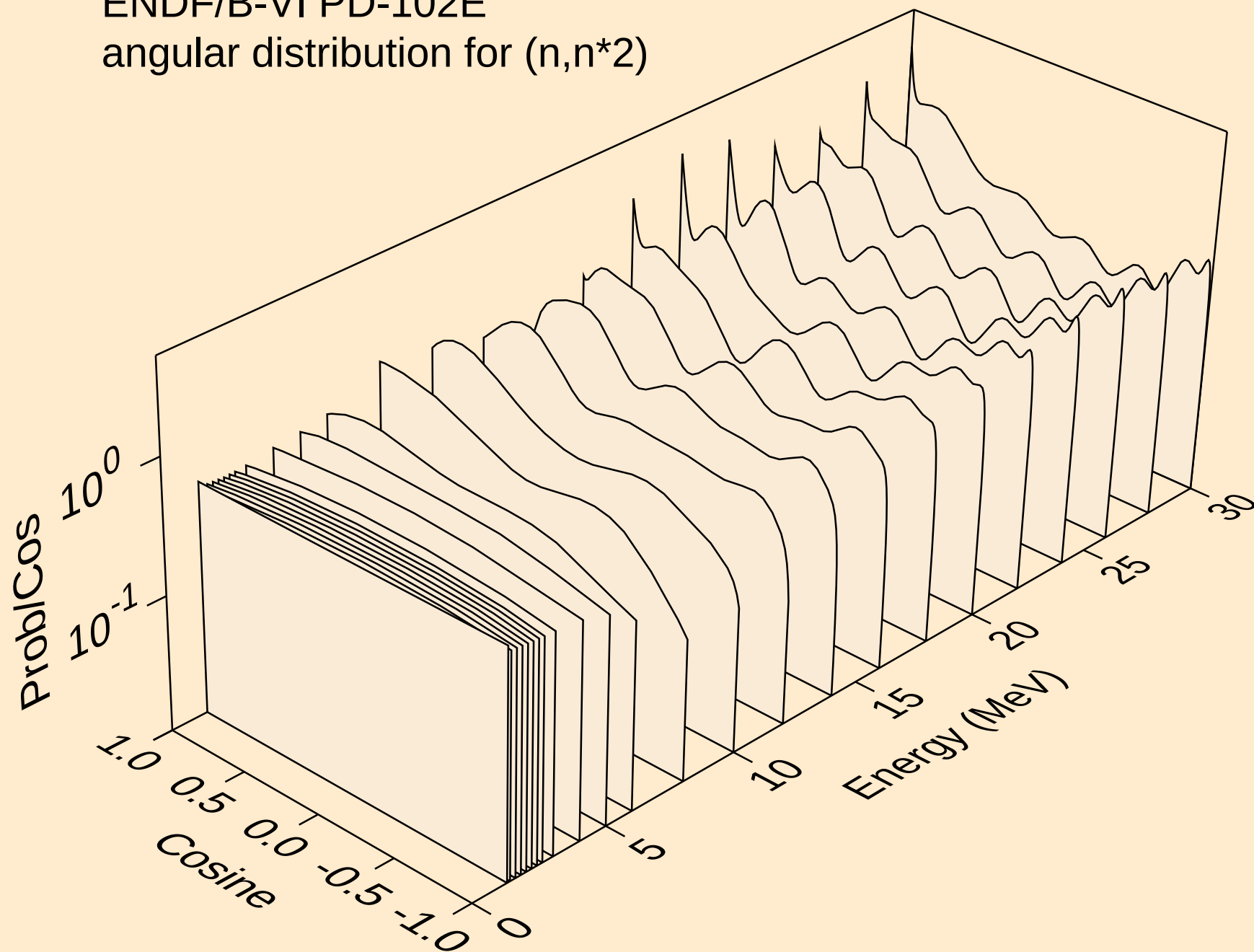
ENDF/B-VI PD-102E
angular distribution for elastic



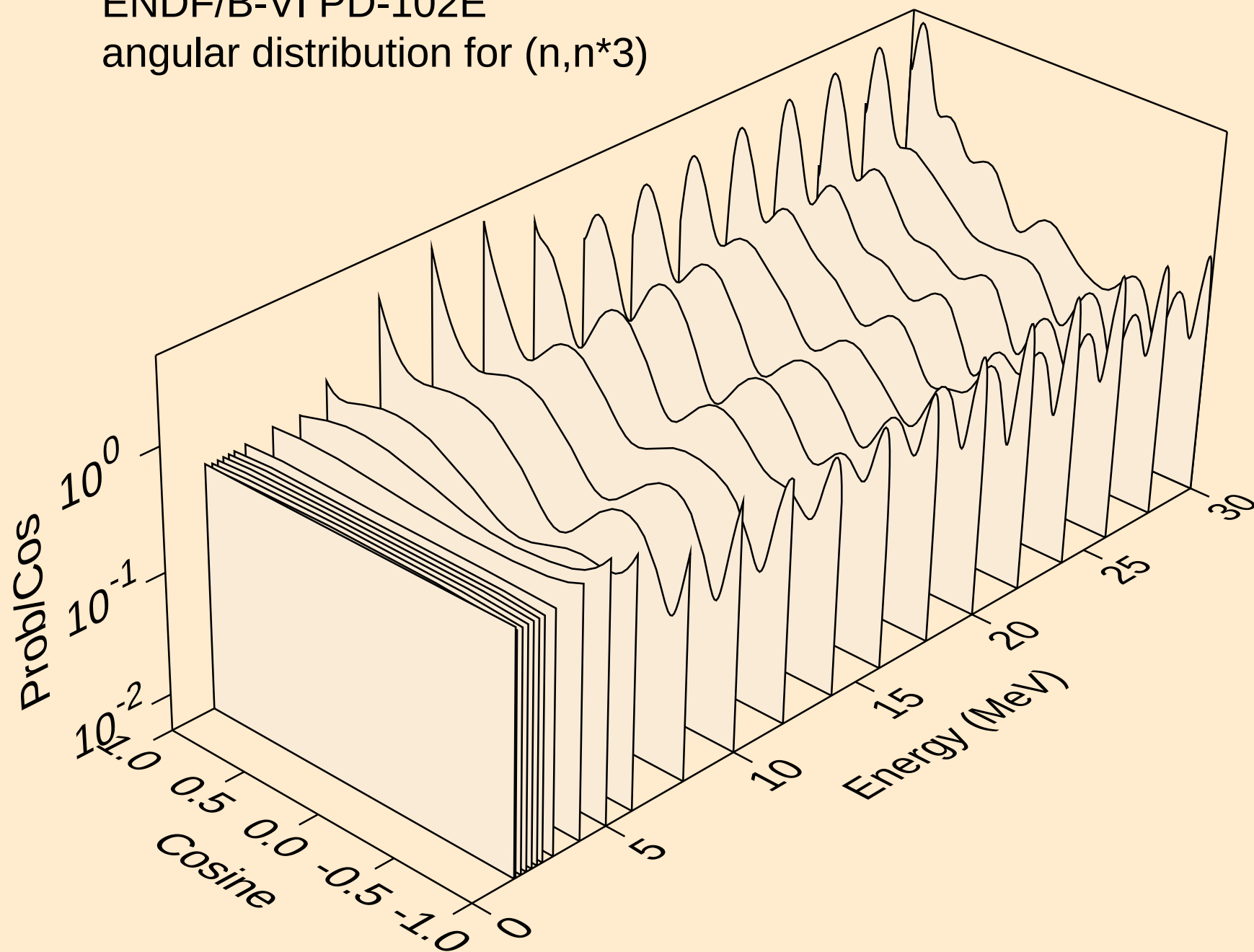
ENDF/B-VI PD-102E
angular distribution for (n,n*1)



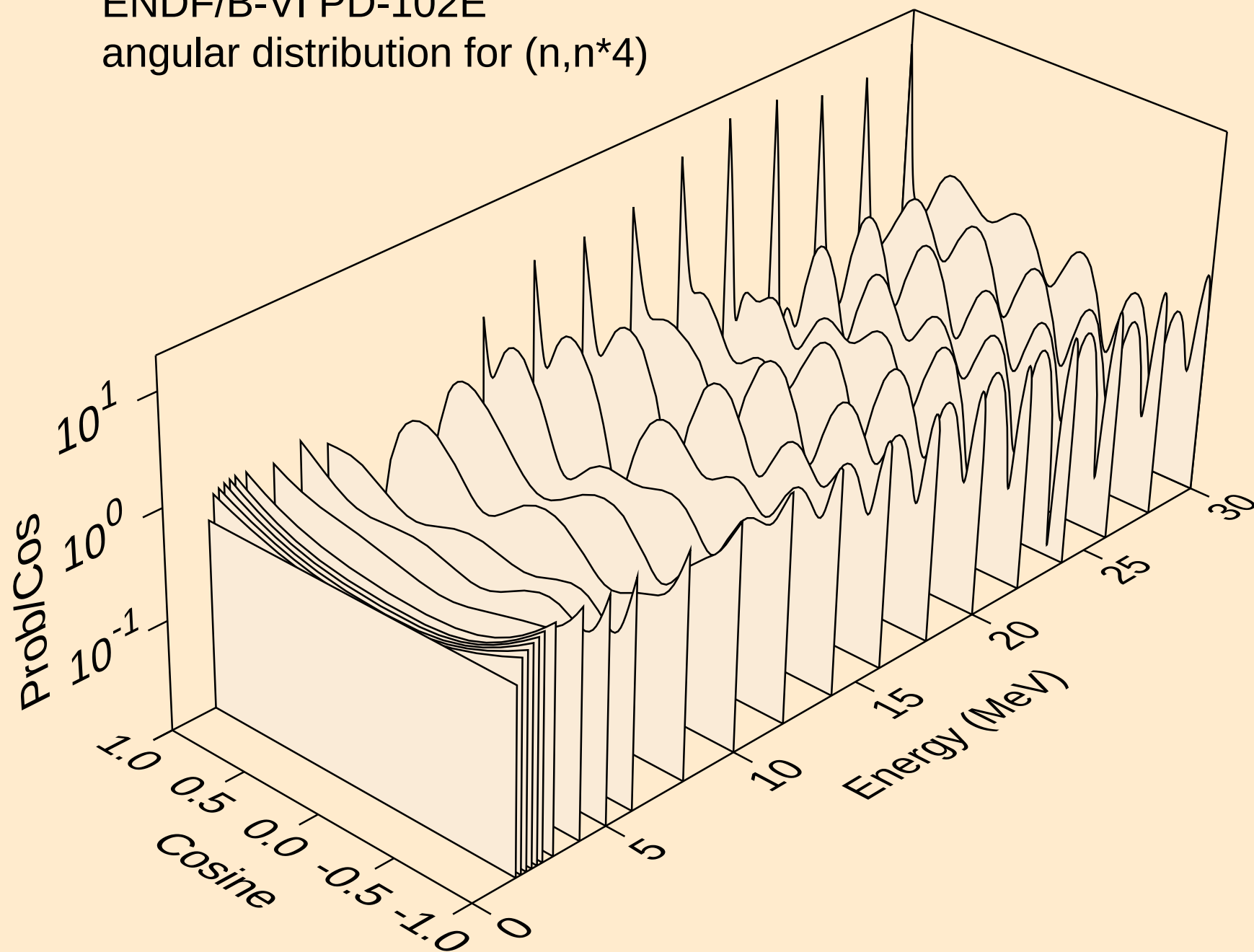
ENDF/B-VI PD-102E
angular distribution for (n,n*)



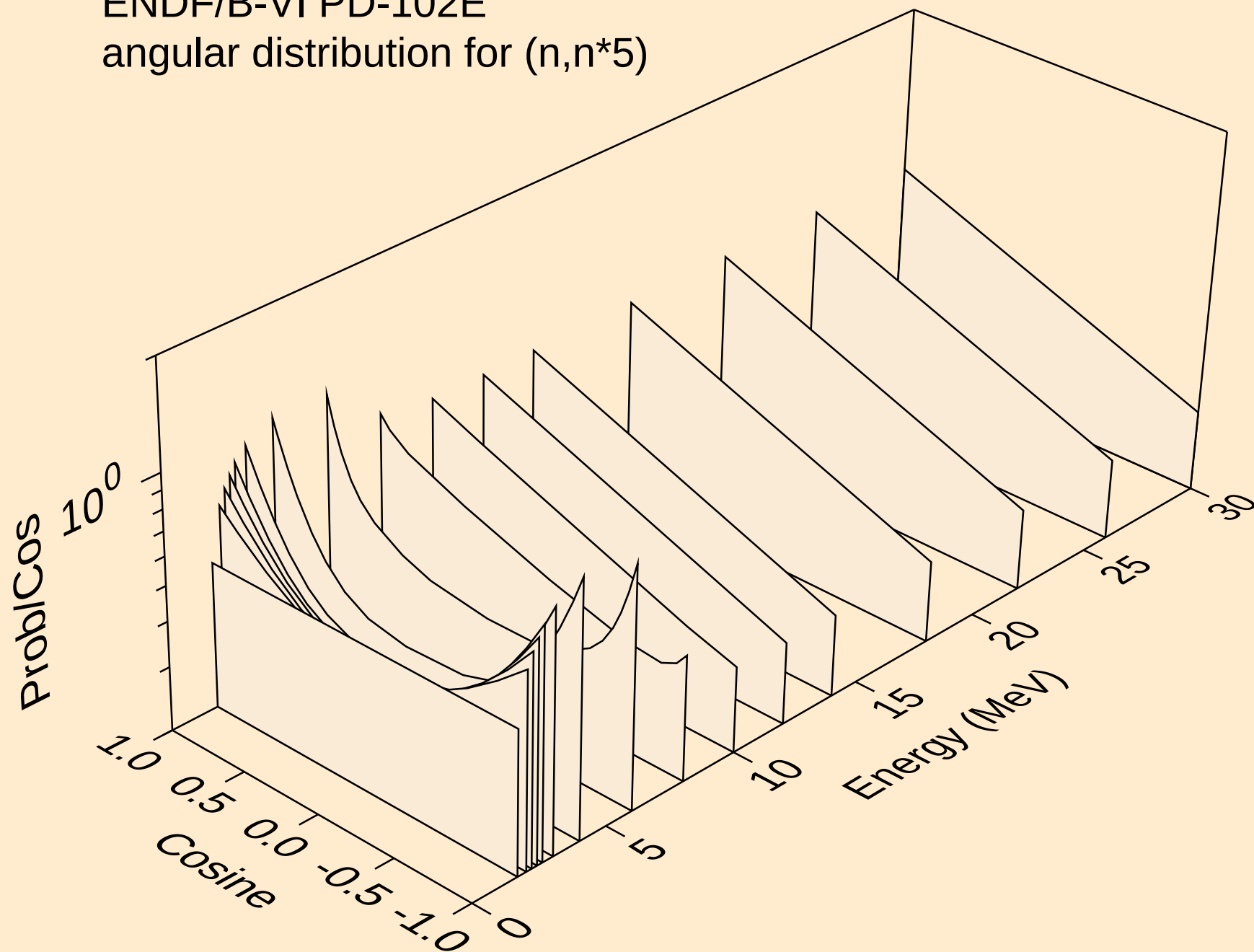
ENDF/B-VI PD-102E
angular distribution for (n,n*3)



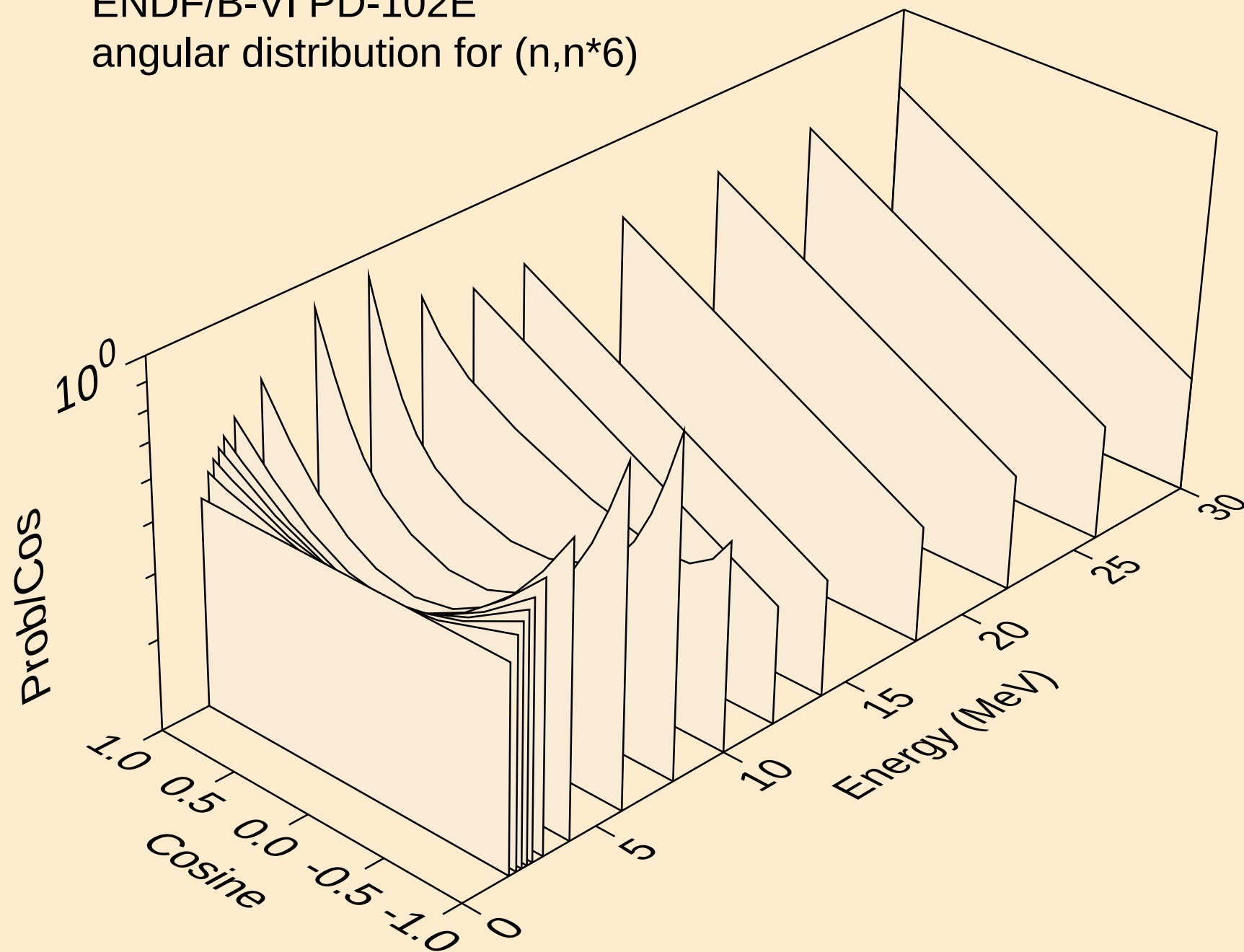
ENDF/B-VI PD-102E
angular distribution for (n,n*4)



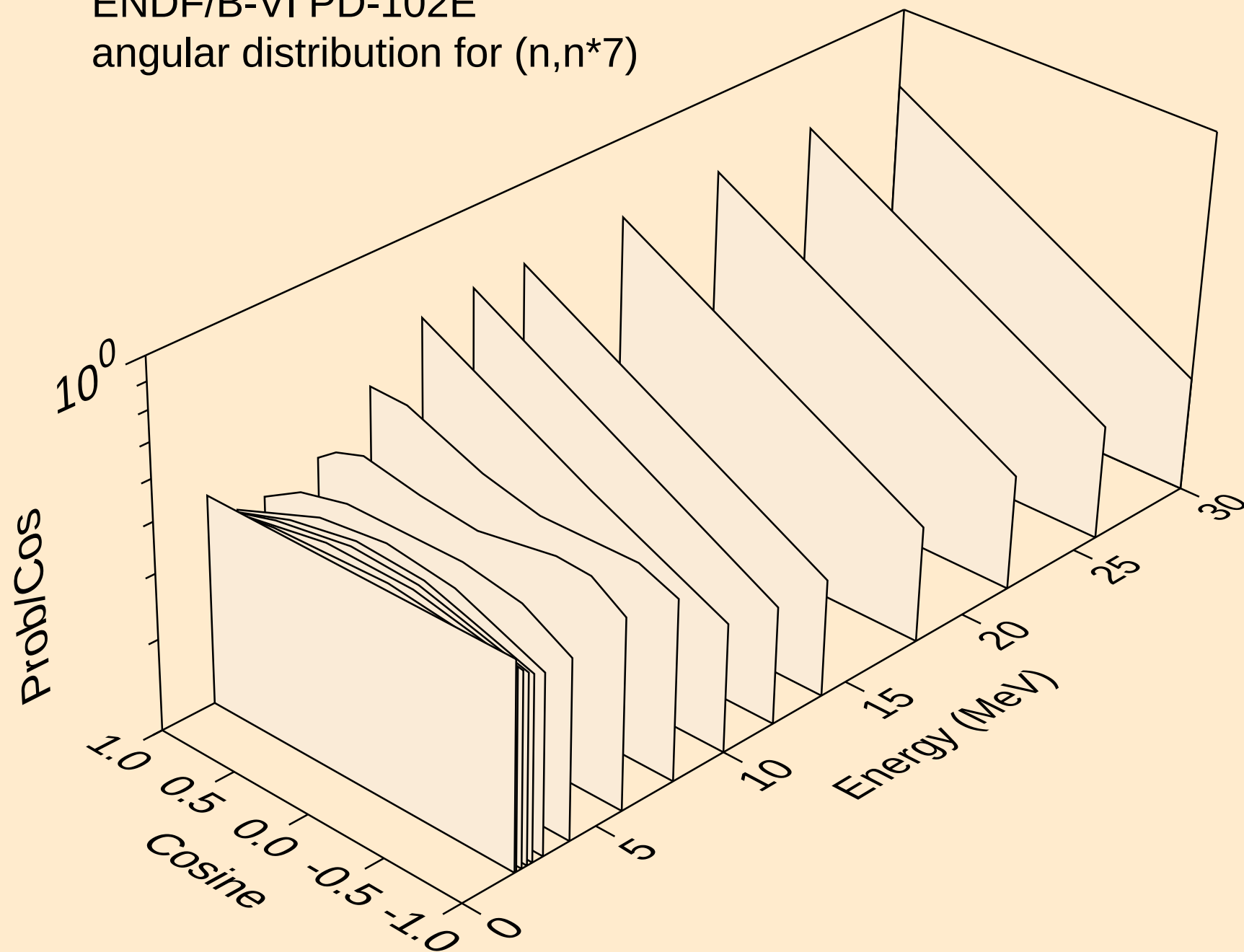
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angular distribution for (n,n*5)



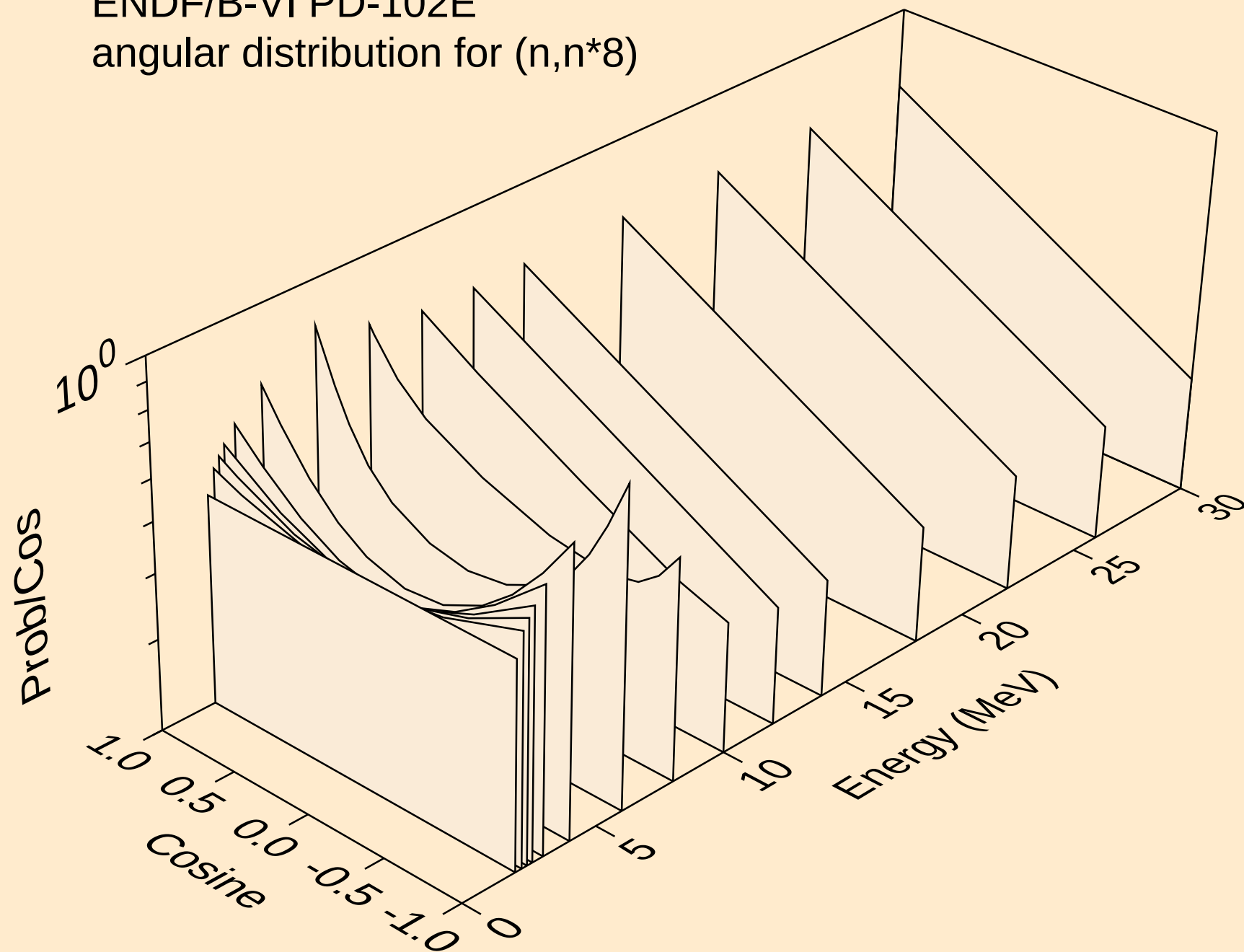
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angular distribution for (n,n*6)



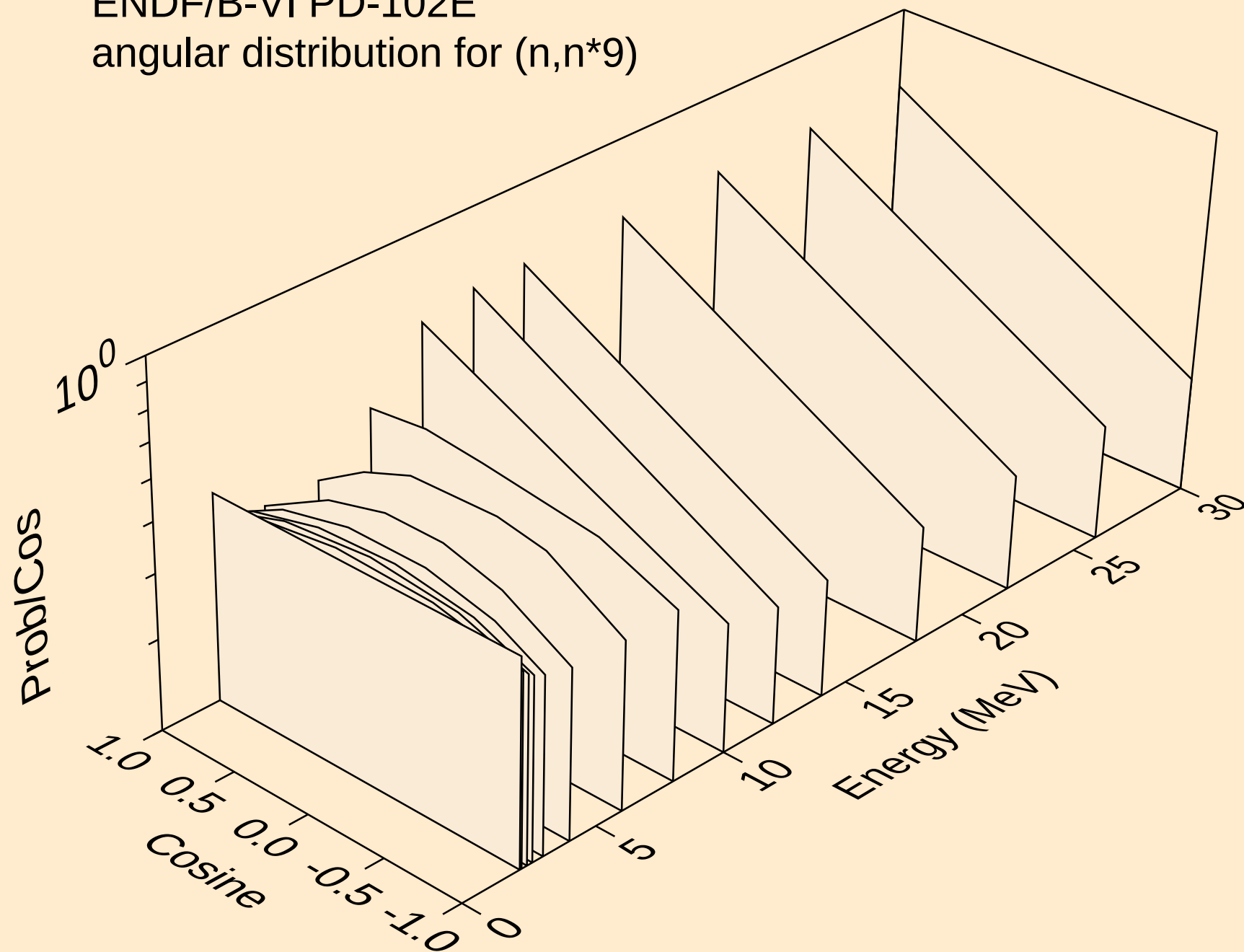
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angular distribution for (n,n*7)



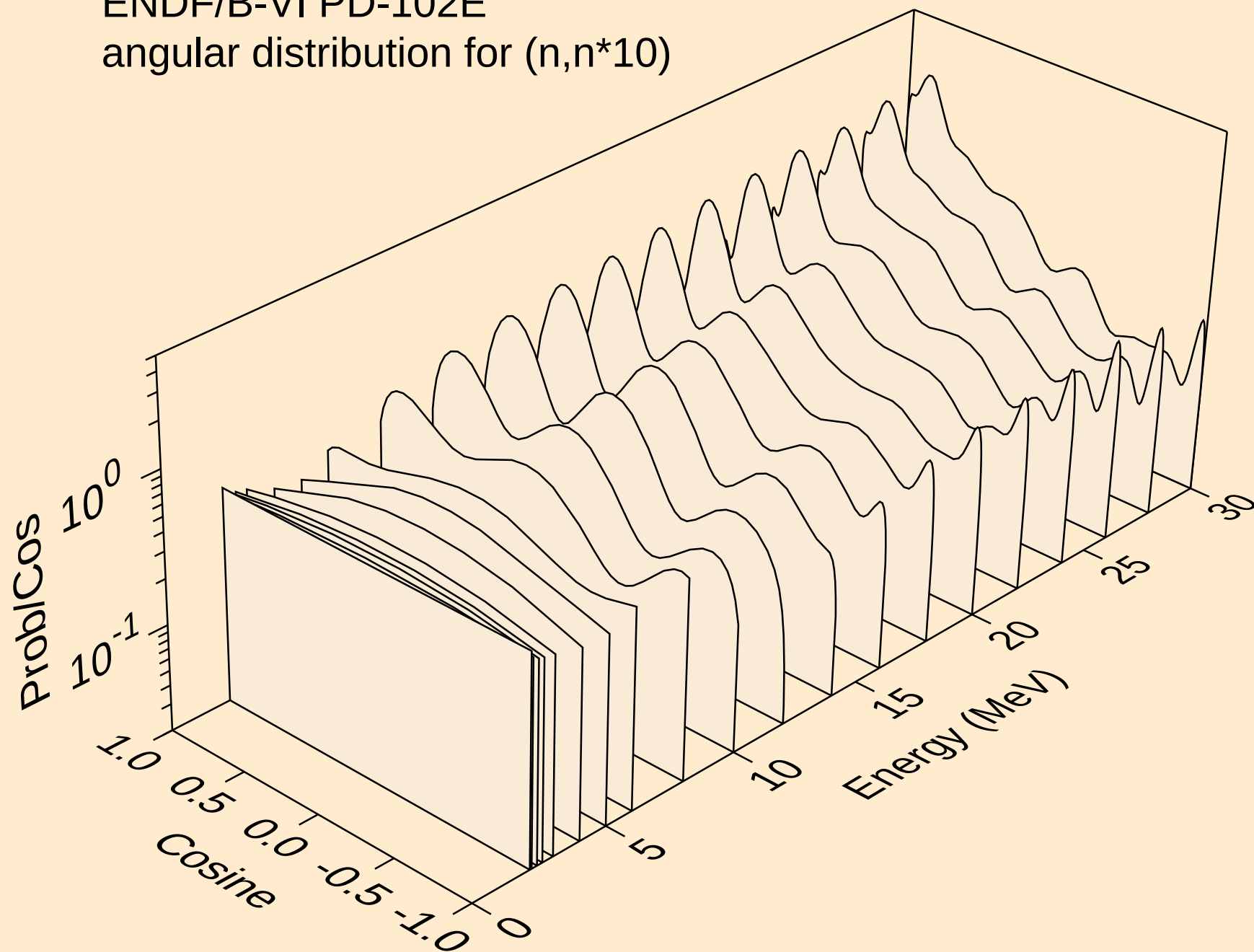
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angular distribution for (n,n*8)



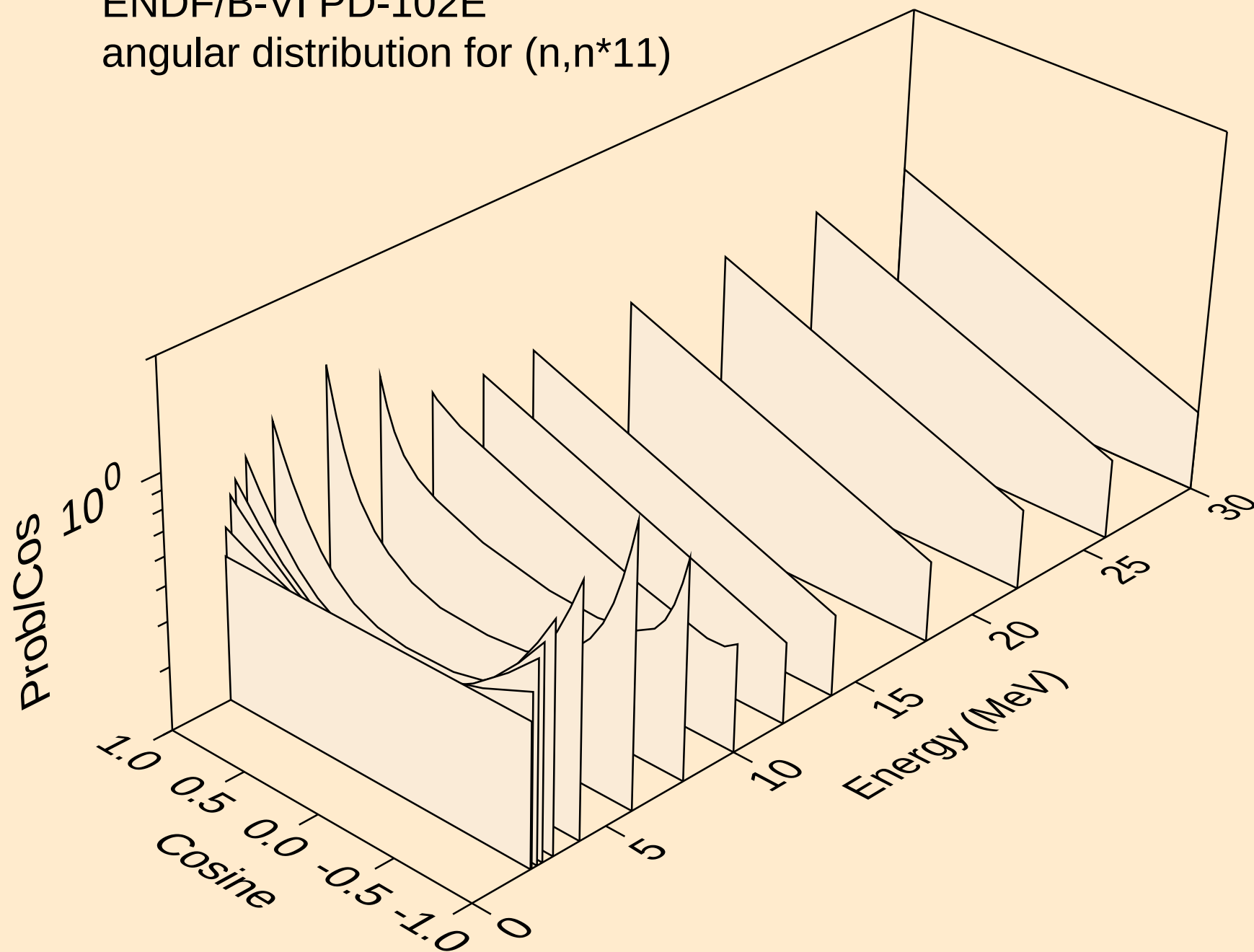
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angular distribution for (n,n*9)



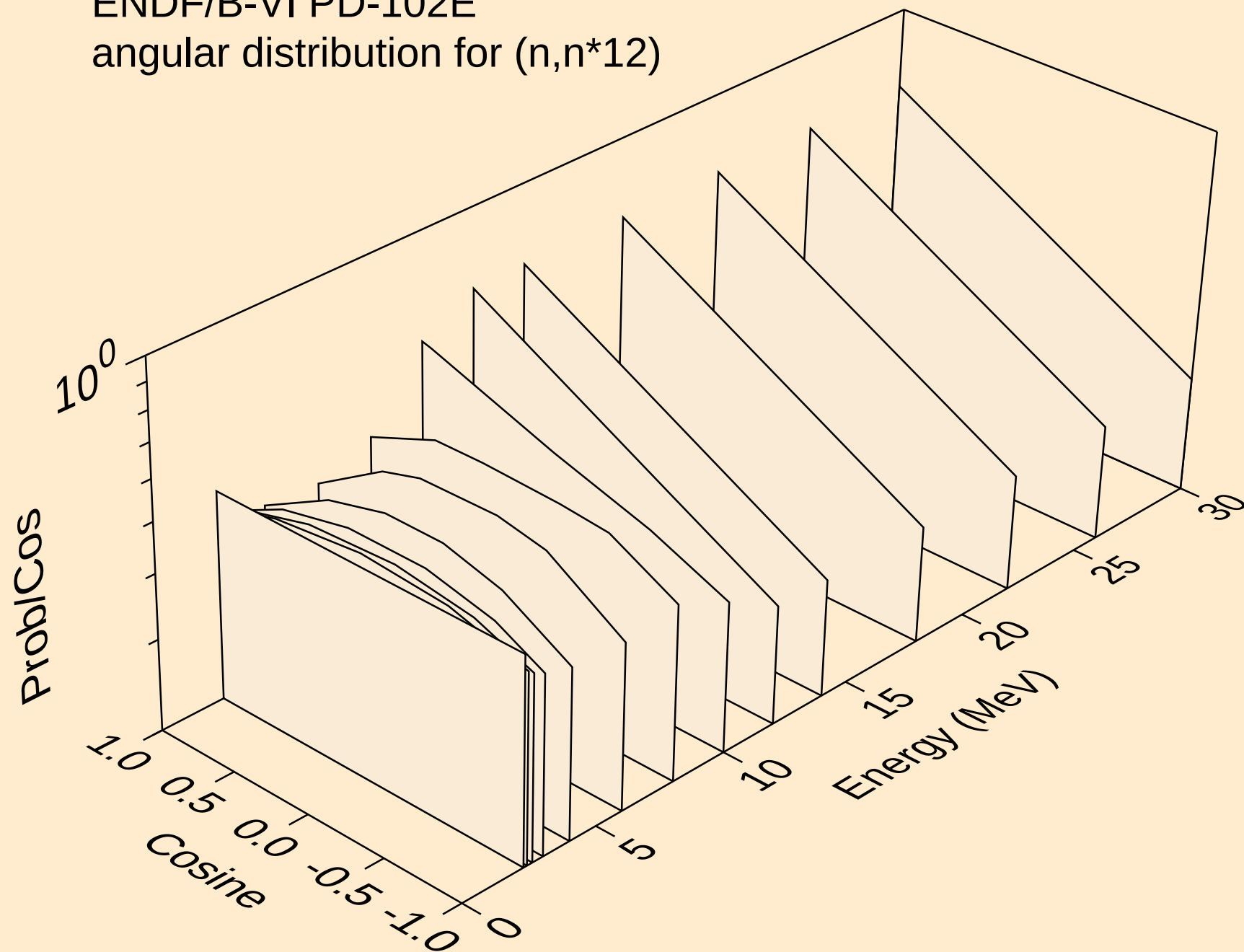
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angular distribution for (n,n*10)



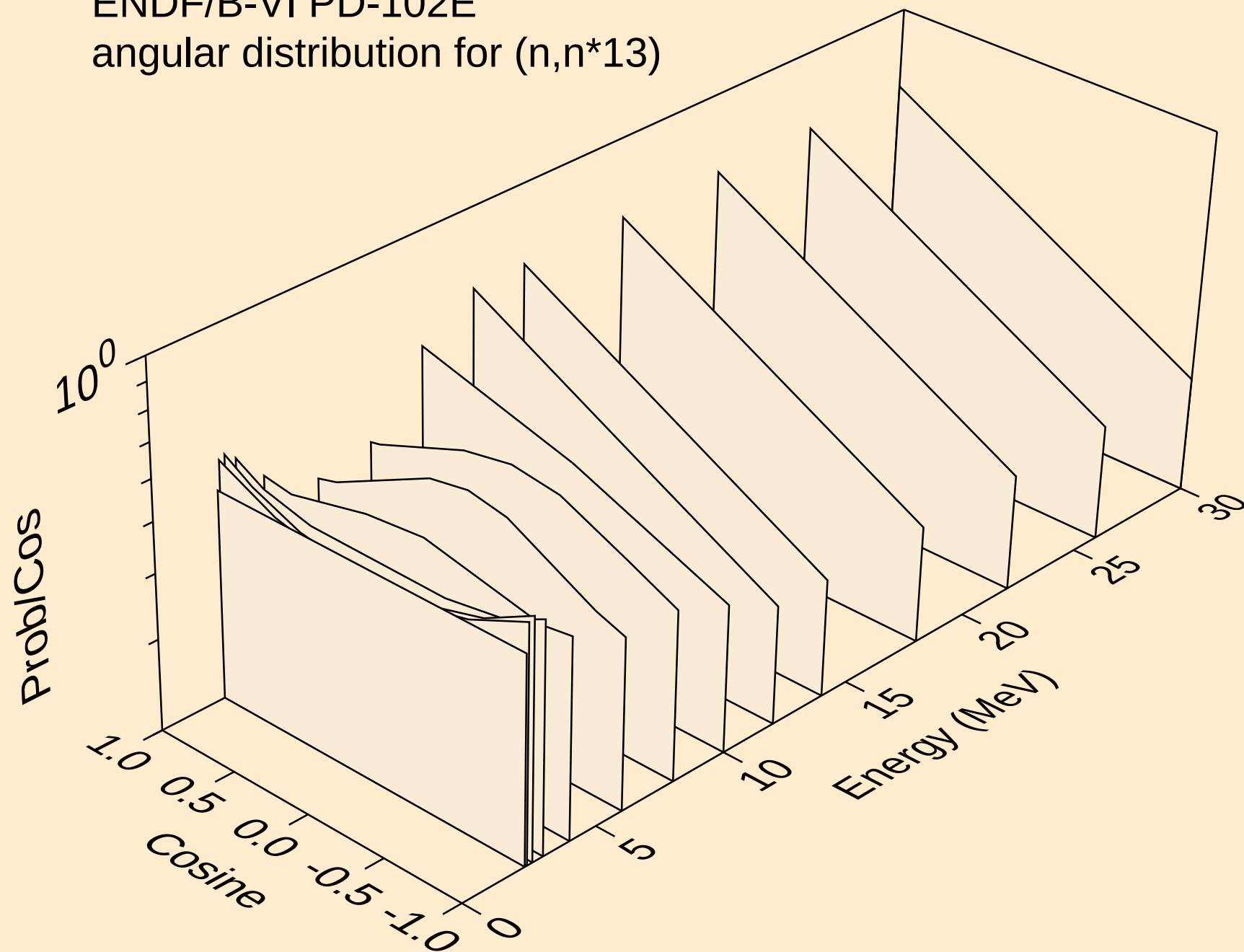
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angular distribution for (n,n*11)



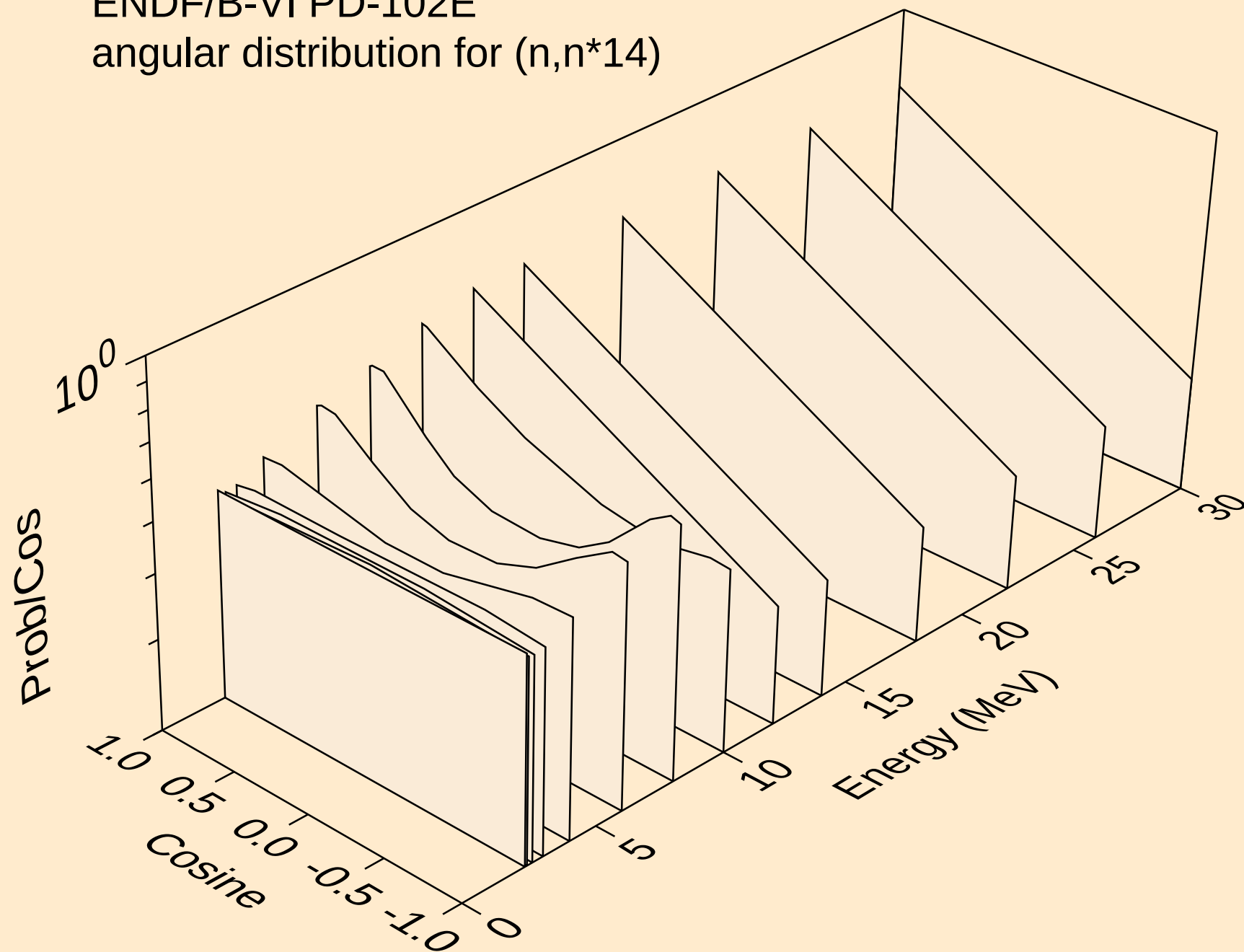
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angular distribution for (n,n*12)



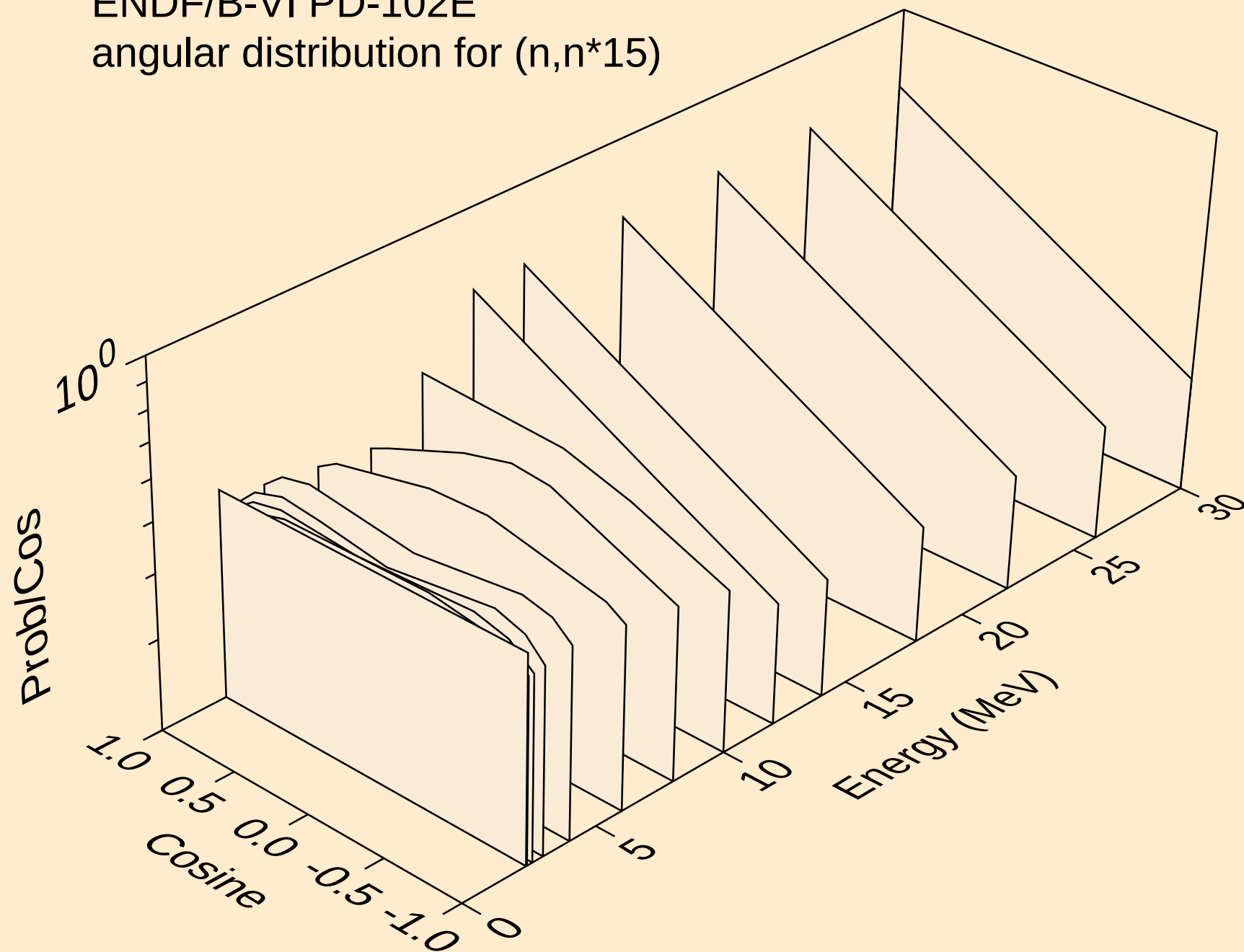
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angular distribution for (n,n*13)



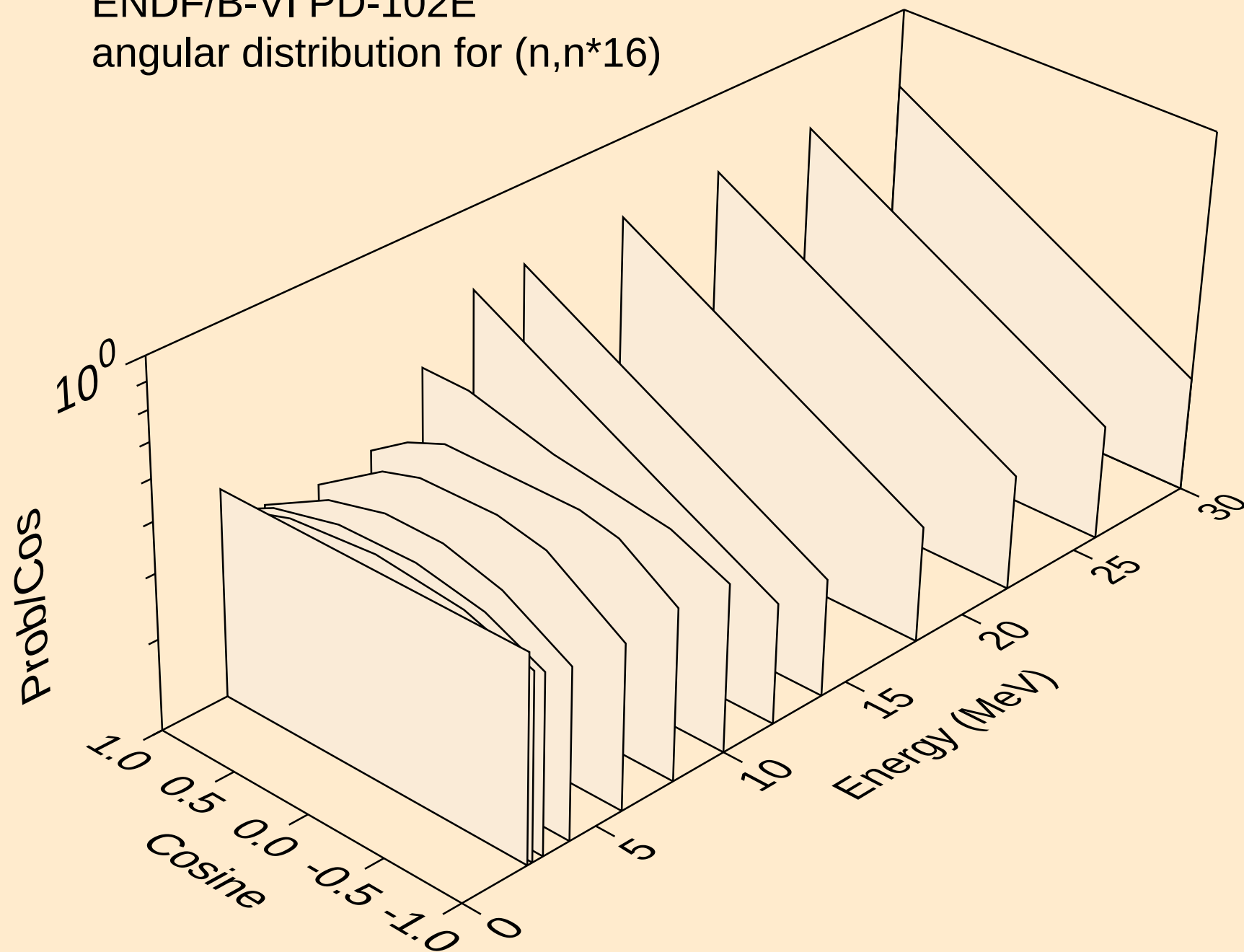
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angular distribution for (n,n*14)



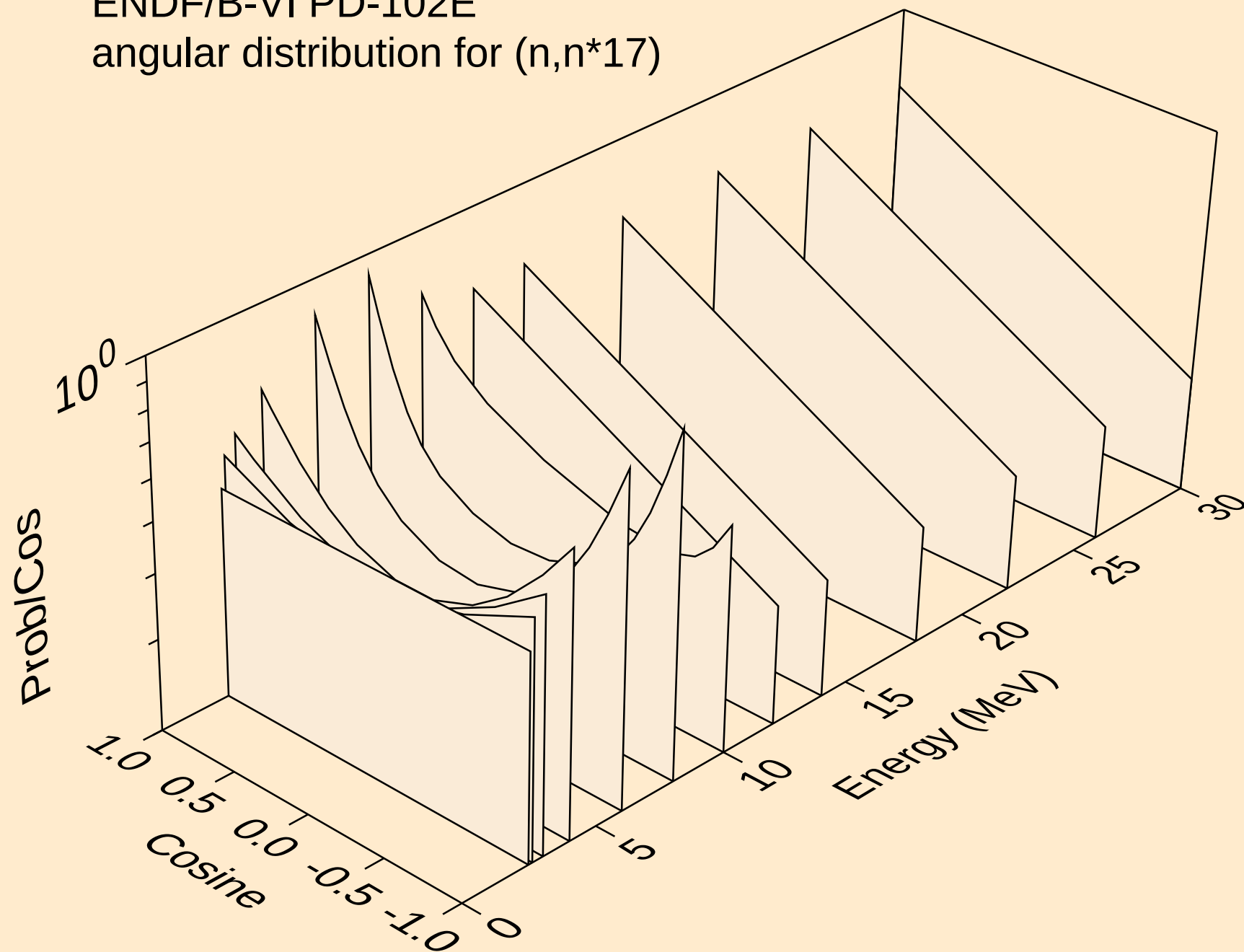
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angular distribution for (n,n*15)



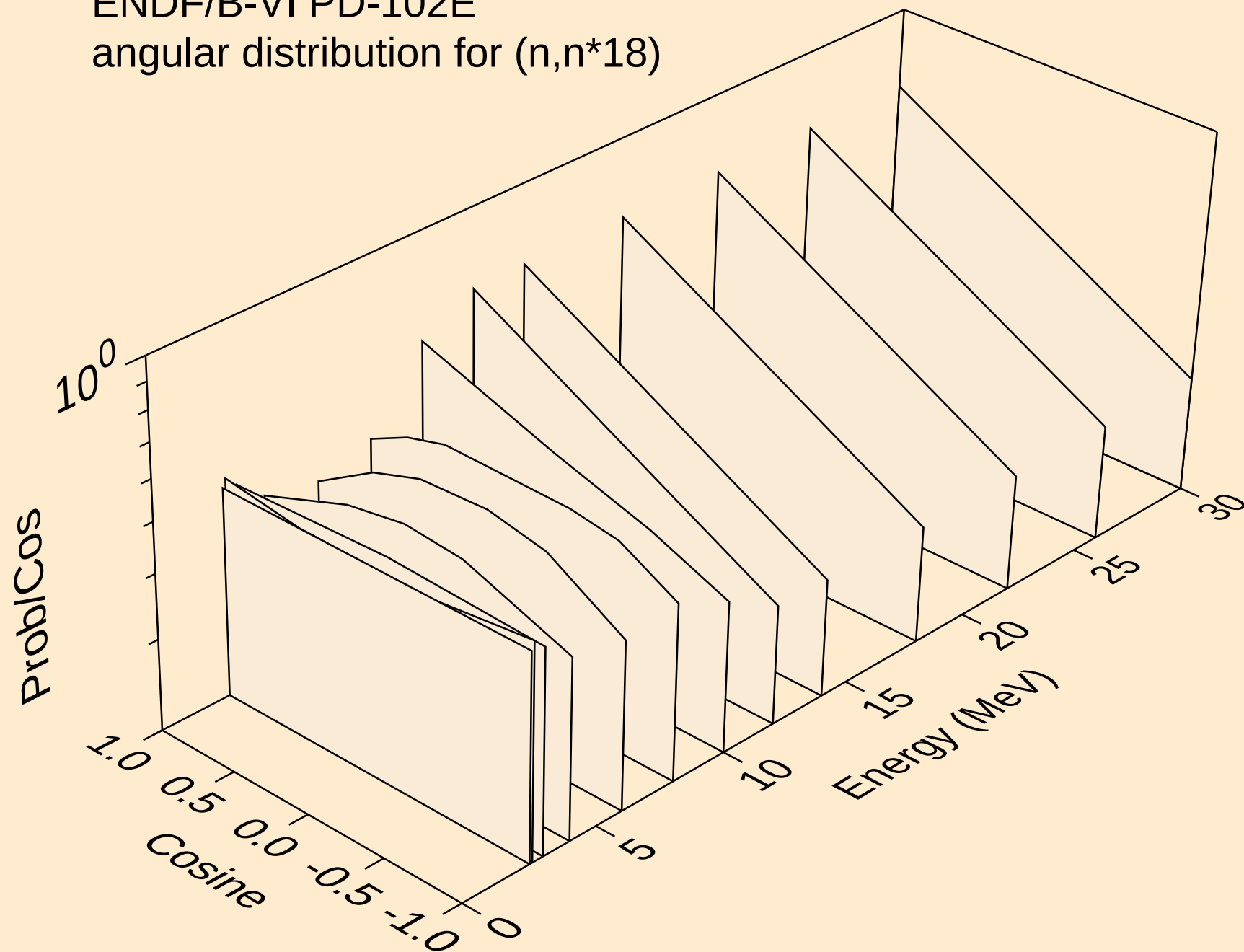
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angular distribution for (n,n*16)



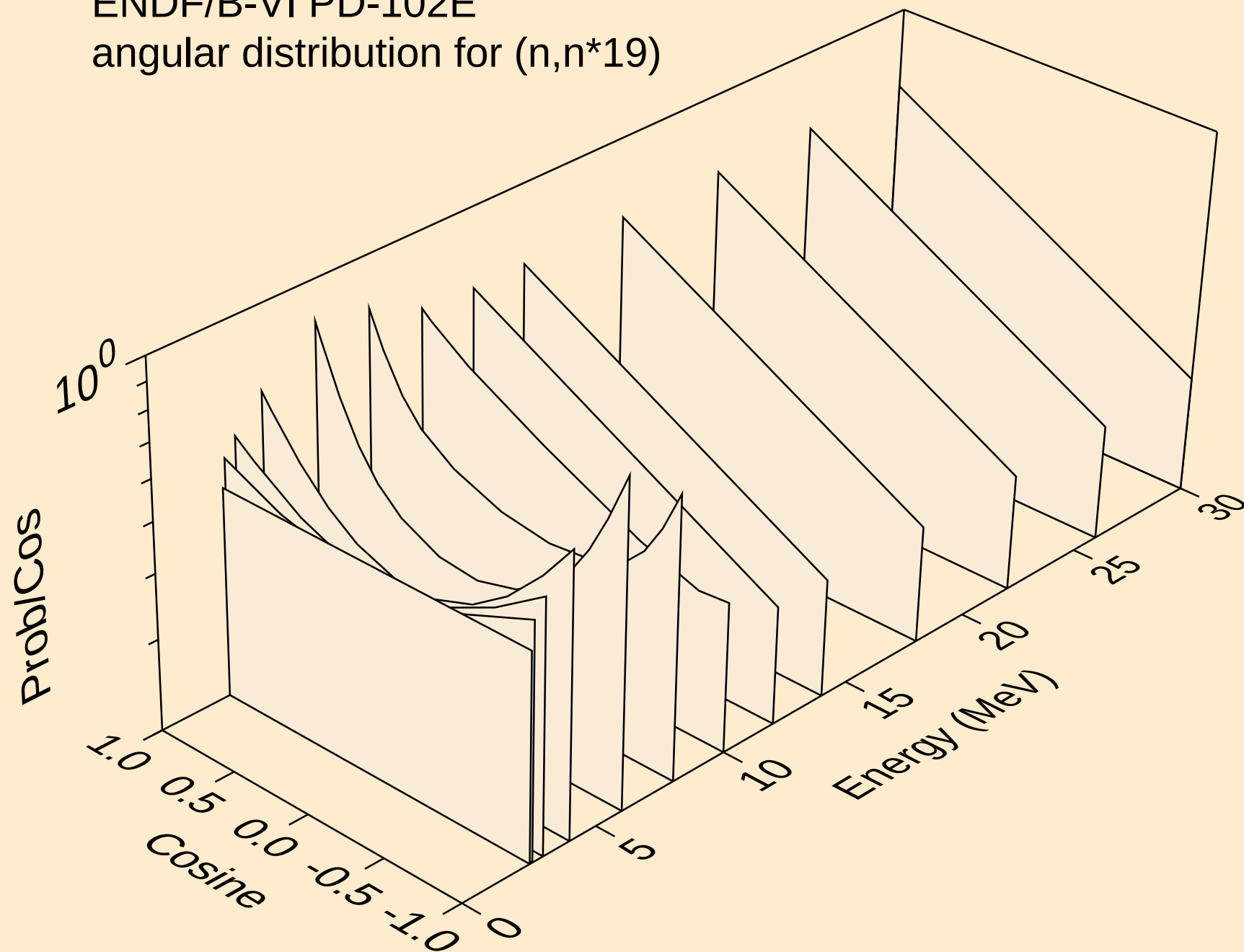
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angular distribution for (n,n*17)



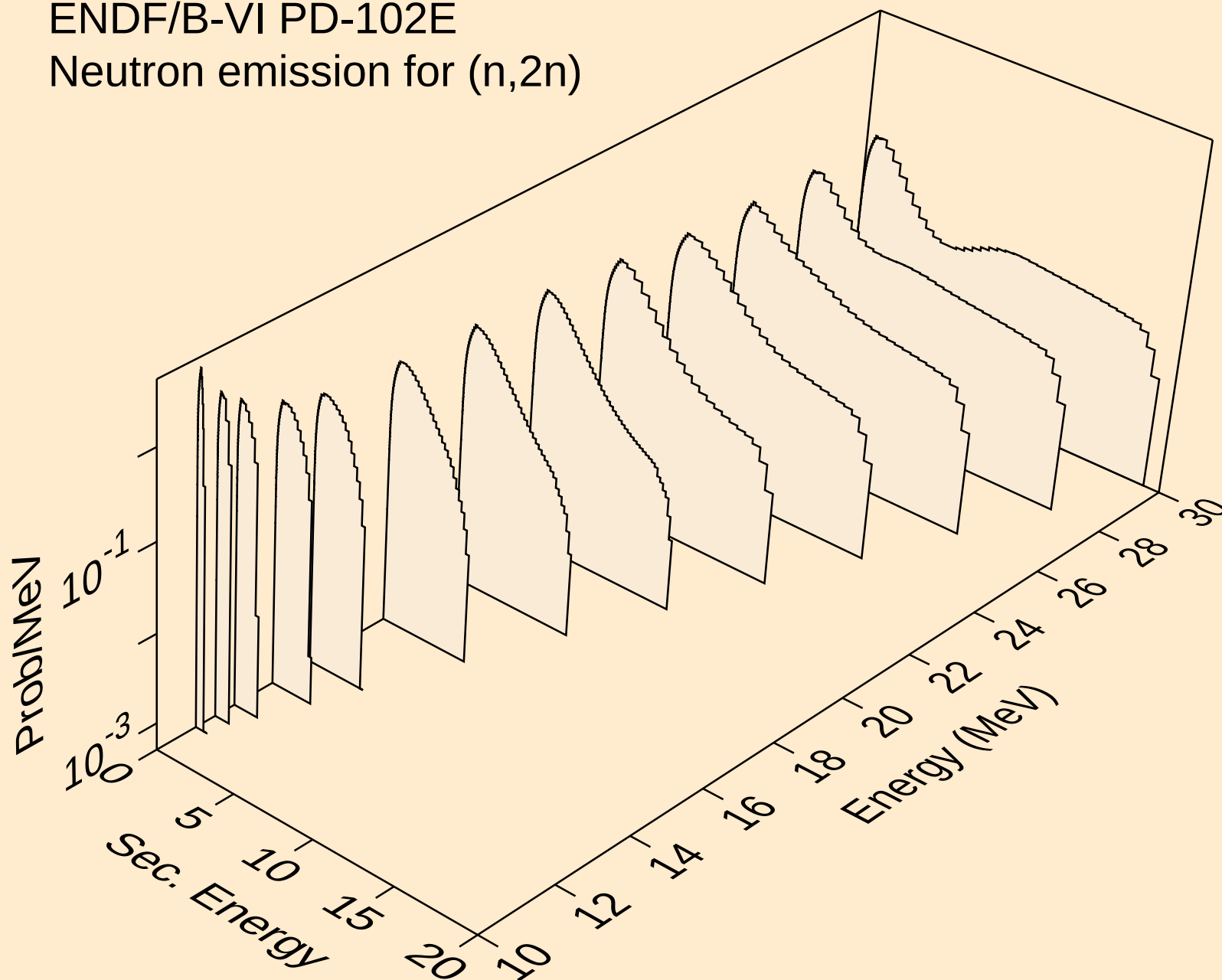
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angular distribution for (n,n*18)



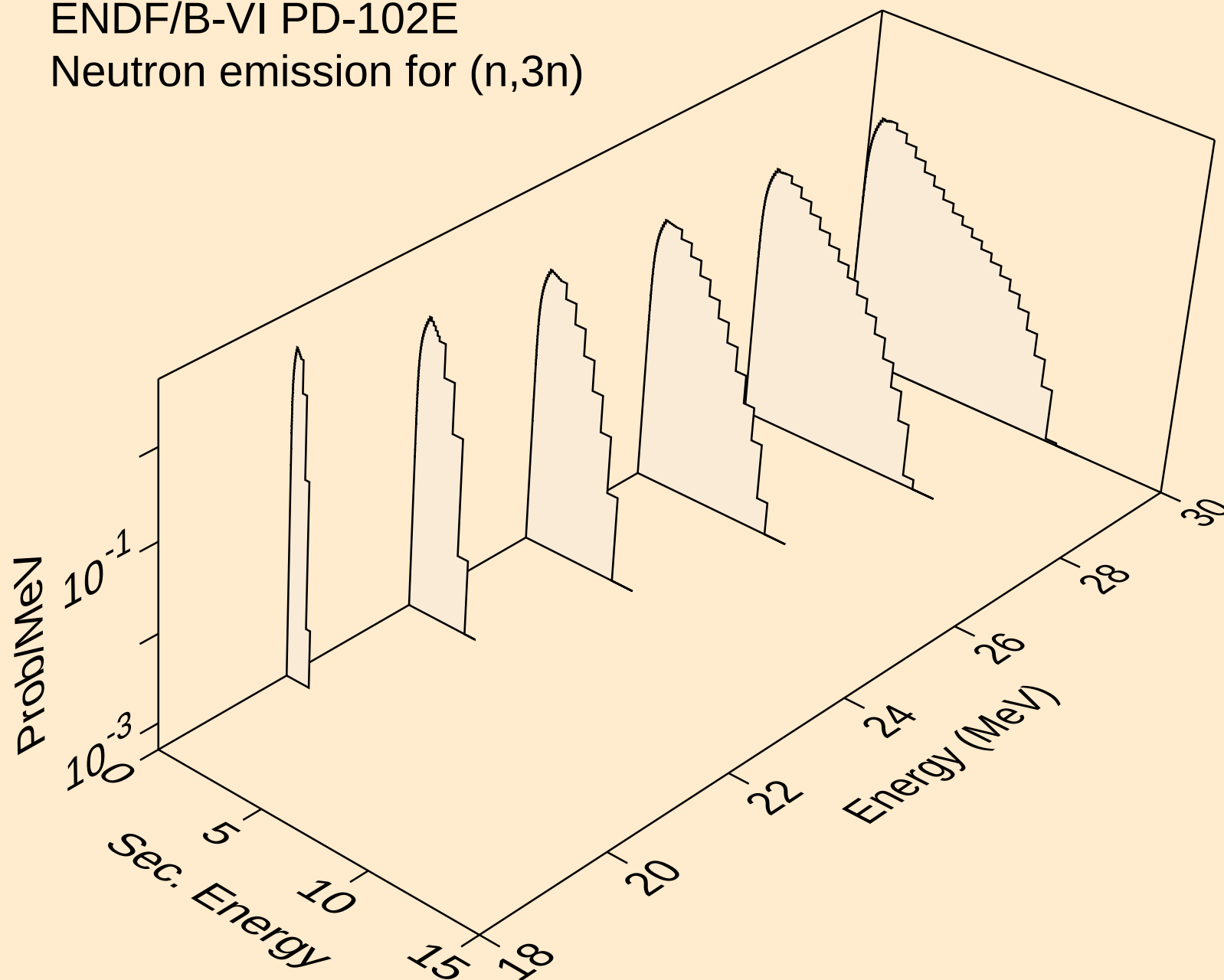
ENDF/B-VI PD-102E
angular distribution for (n,n*19)



ENDF/B-VI PD-102E
Neutron emission for (n,2n)

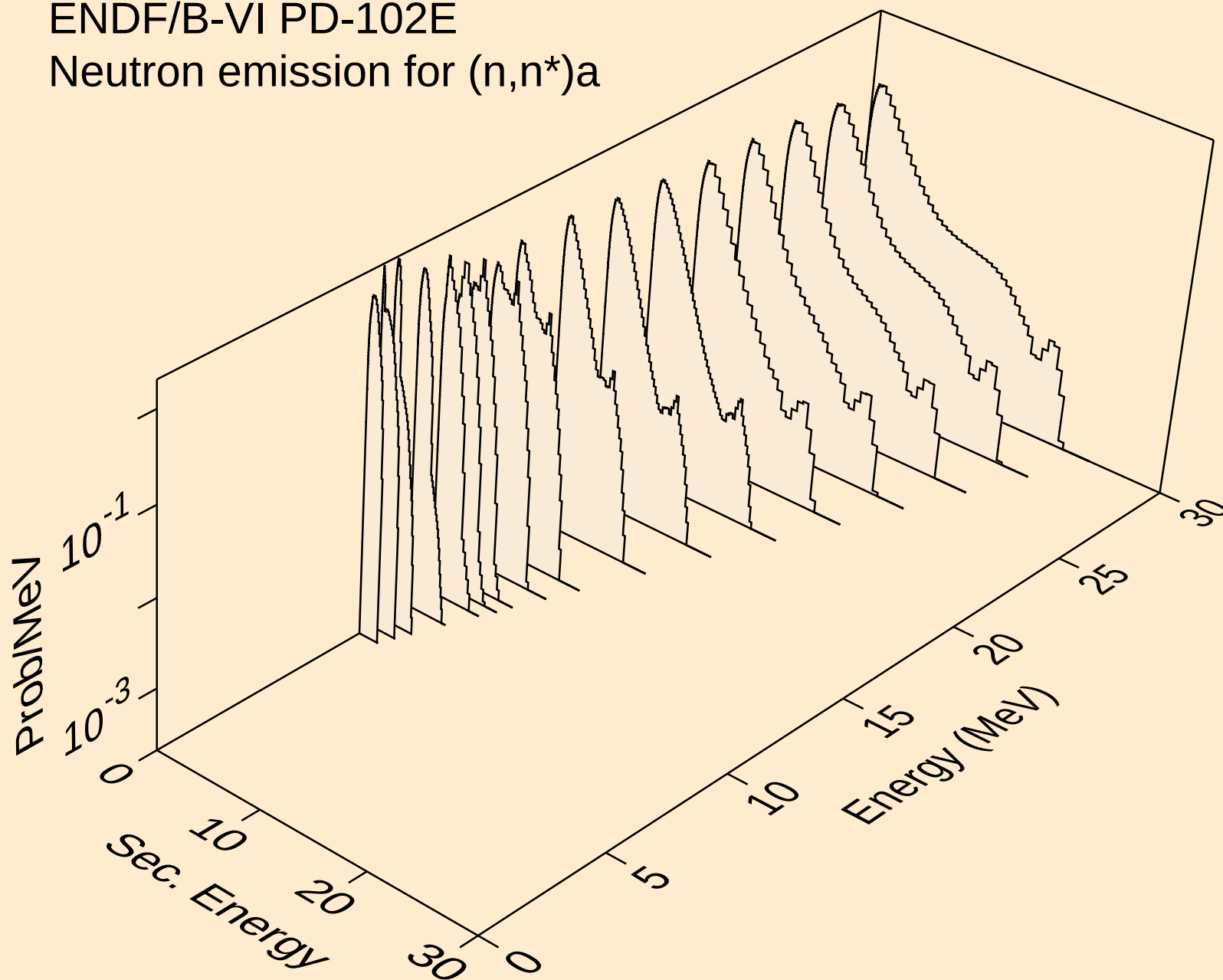


ENDF/B-VI PD-102E
Neutron emission for (n,3n)



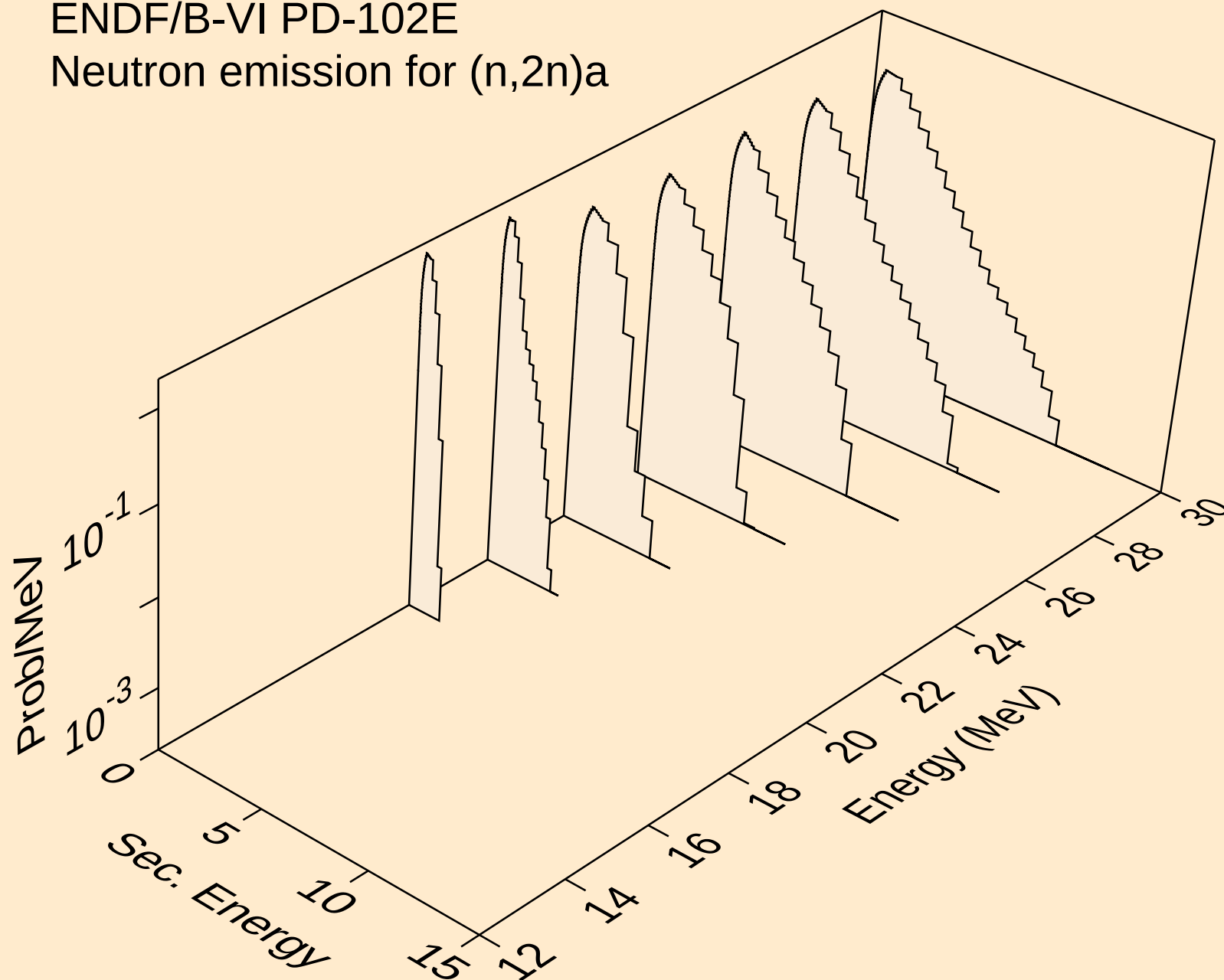
ENDF/B-VI PD-102E

Neutron emission for (n,n*)a

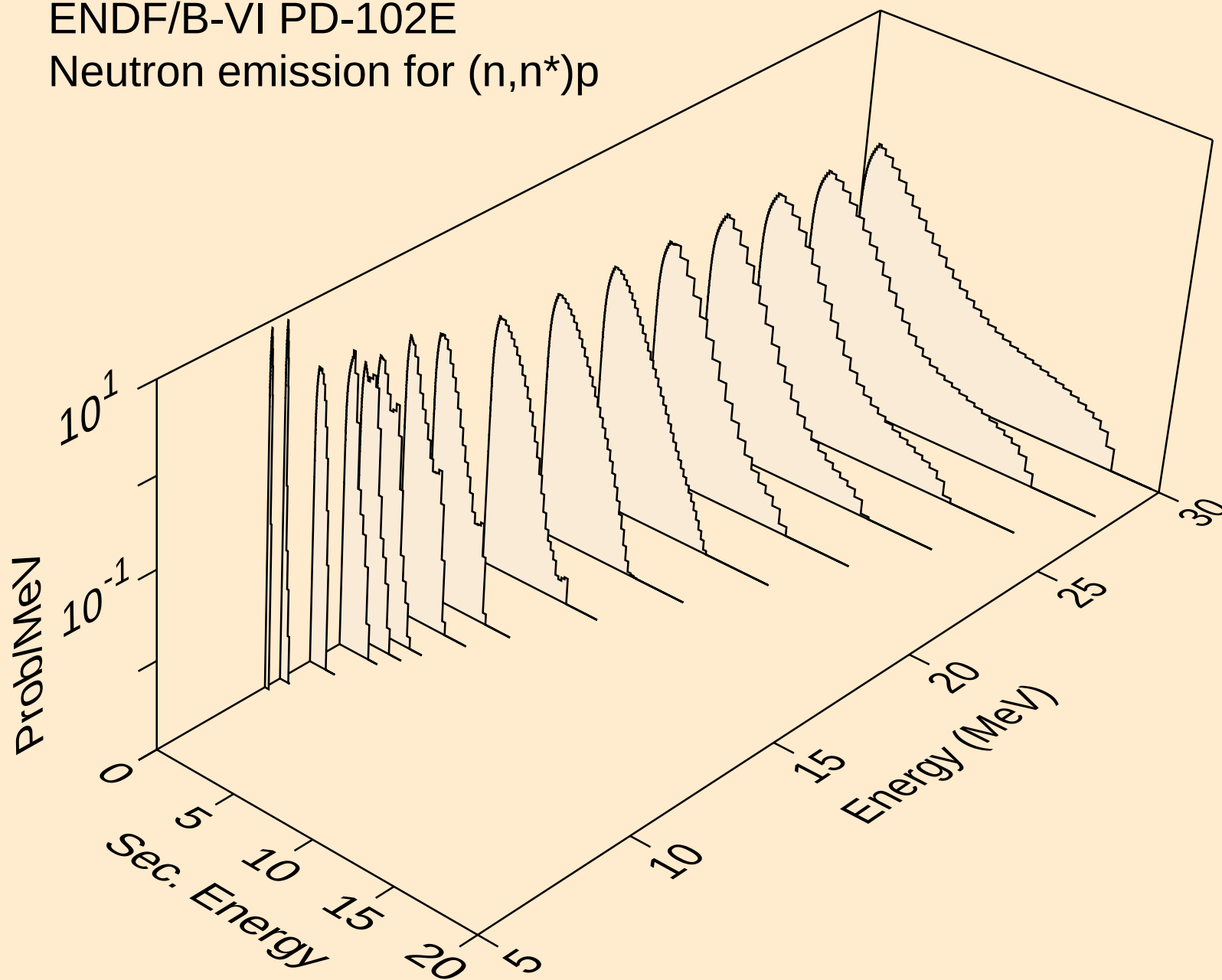


ENDF/B-VI PD-102E

Neutron emission for (n,2n)a

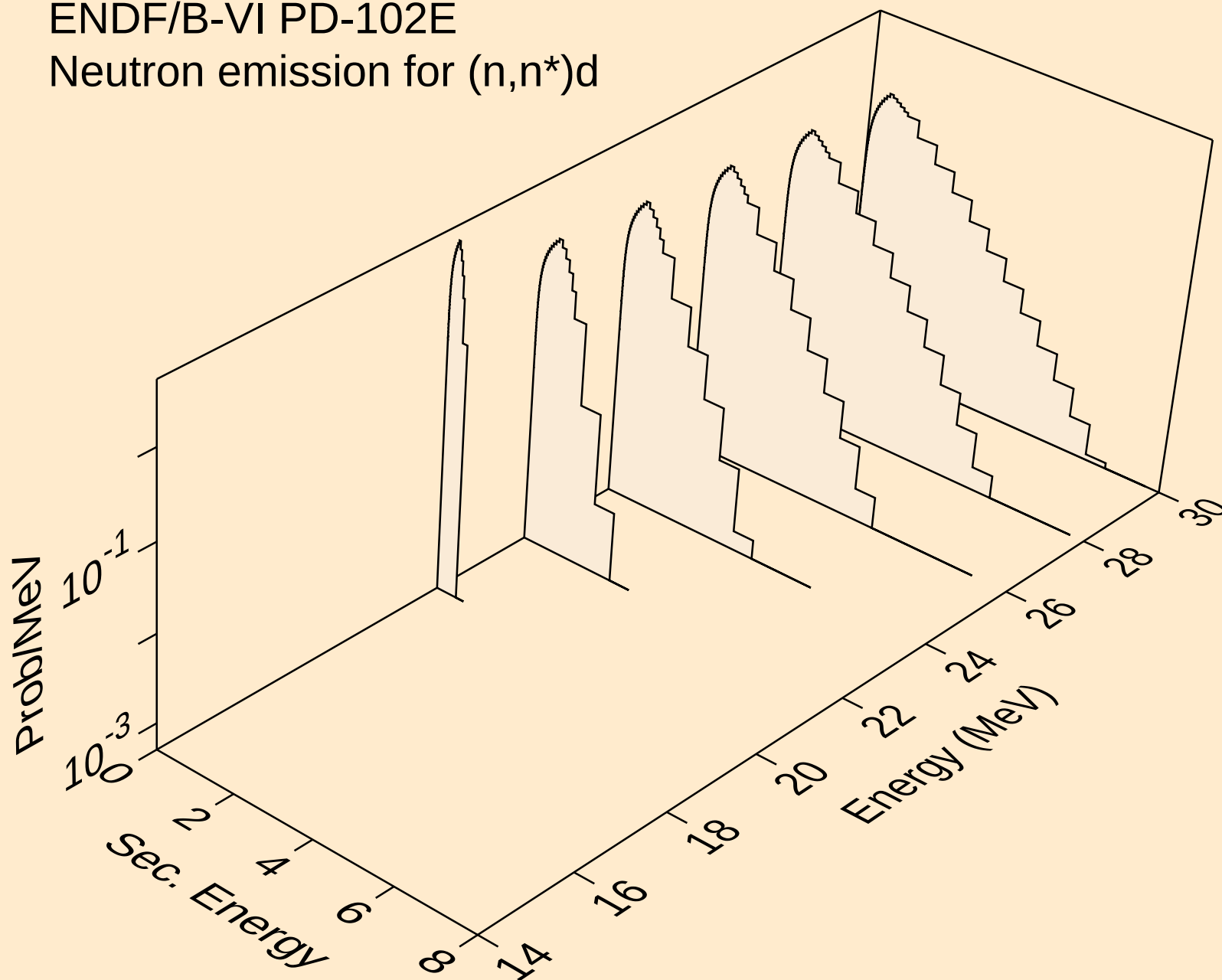


ENDF/B-VI PD-102E
Neutron emission for (n,n*)p

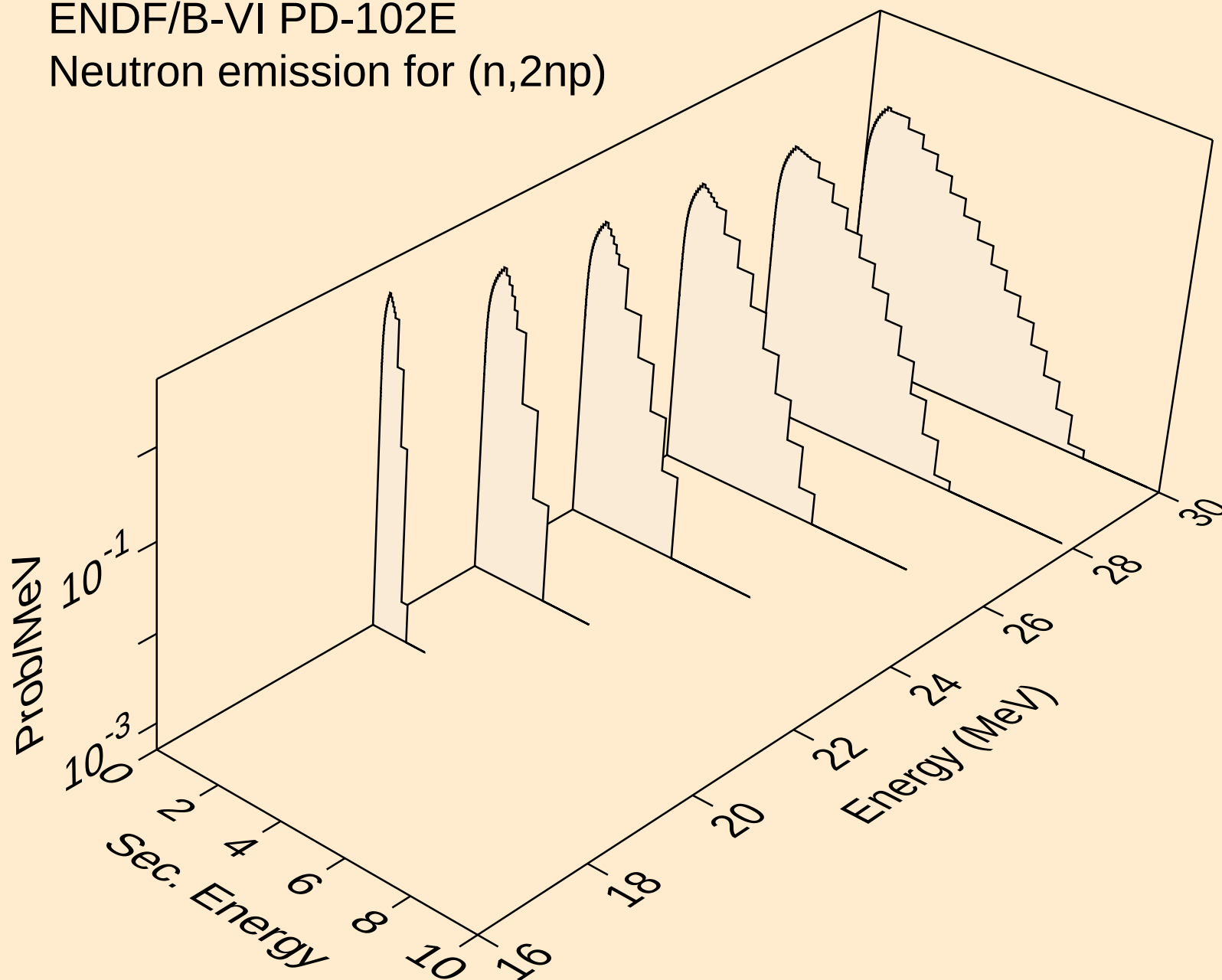


ENDF/B-VI PD-102E

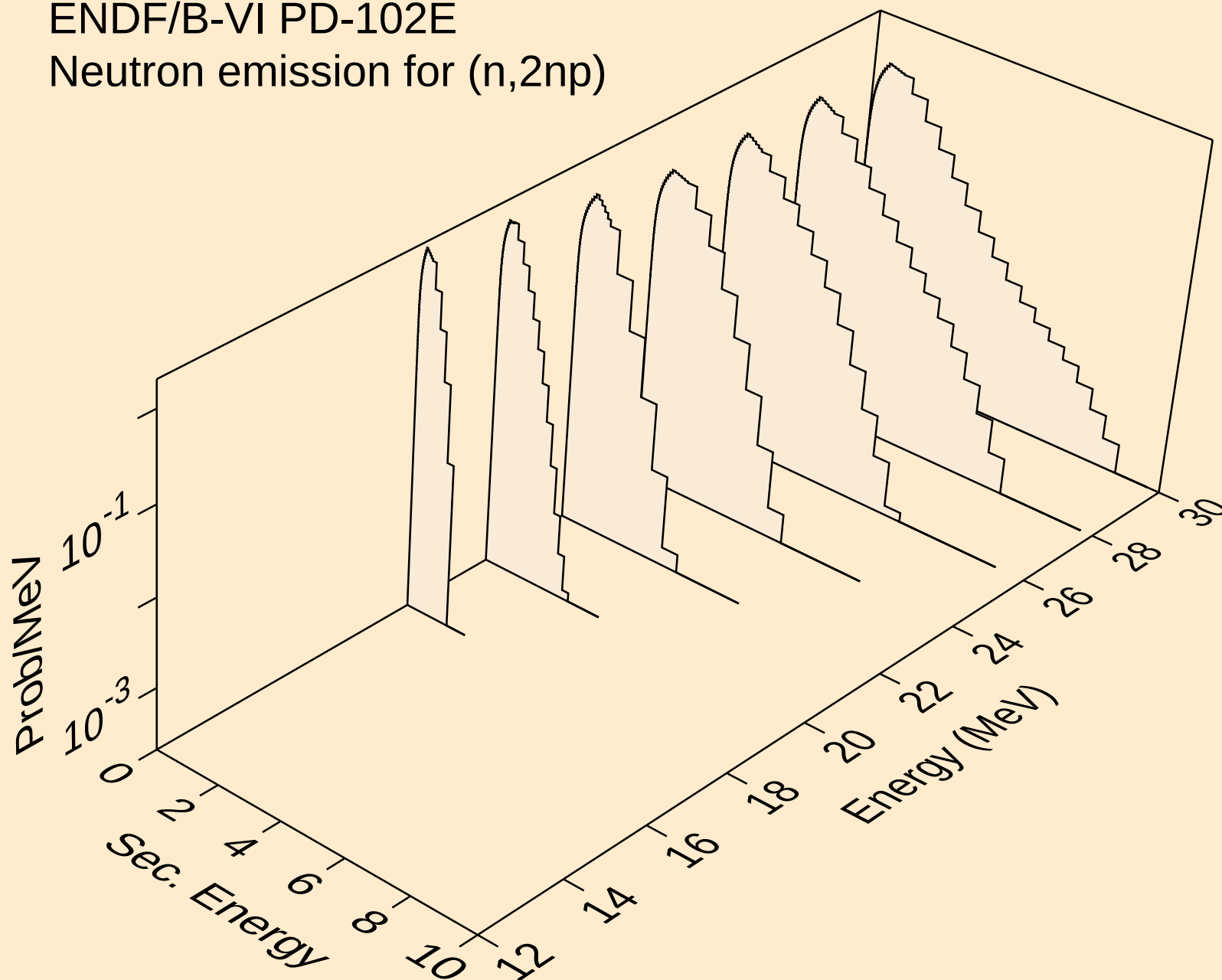
Neutron emission for (n,n*)d



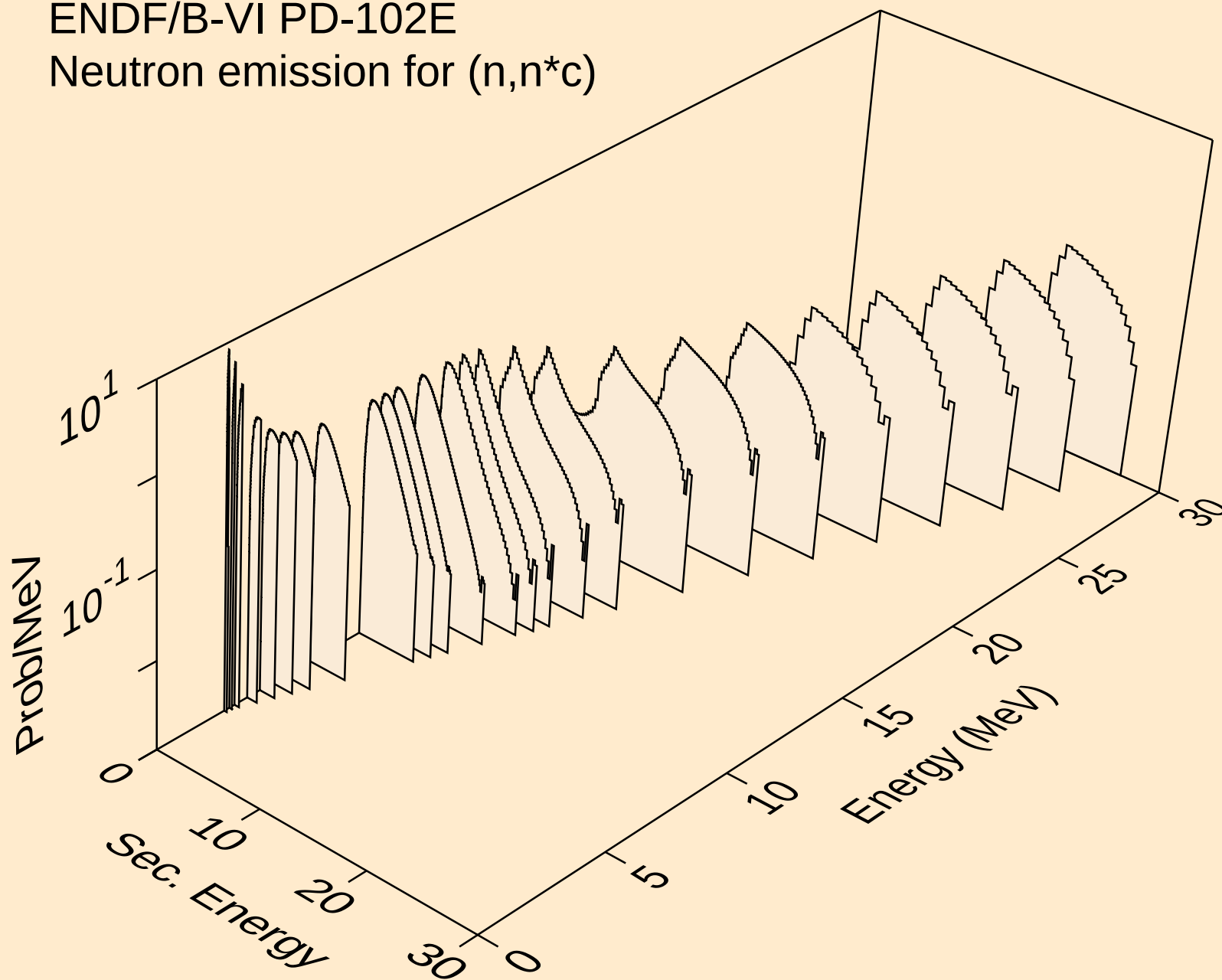
ENDF/B-VI PD-102E
Neutron emission for (n,2np)



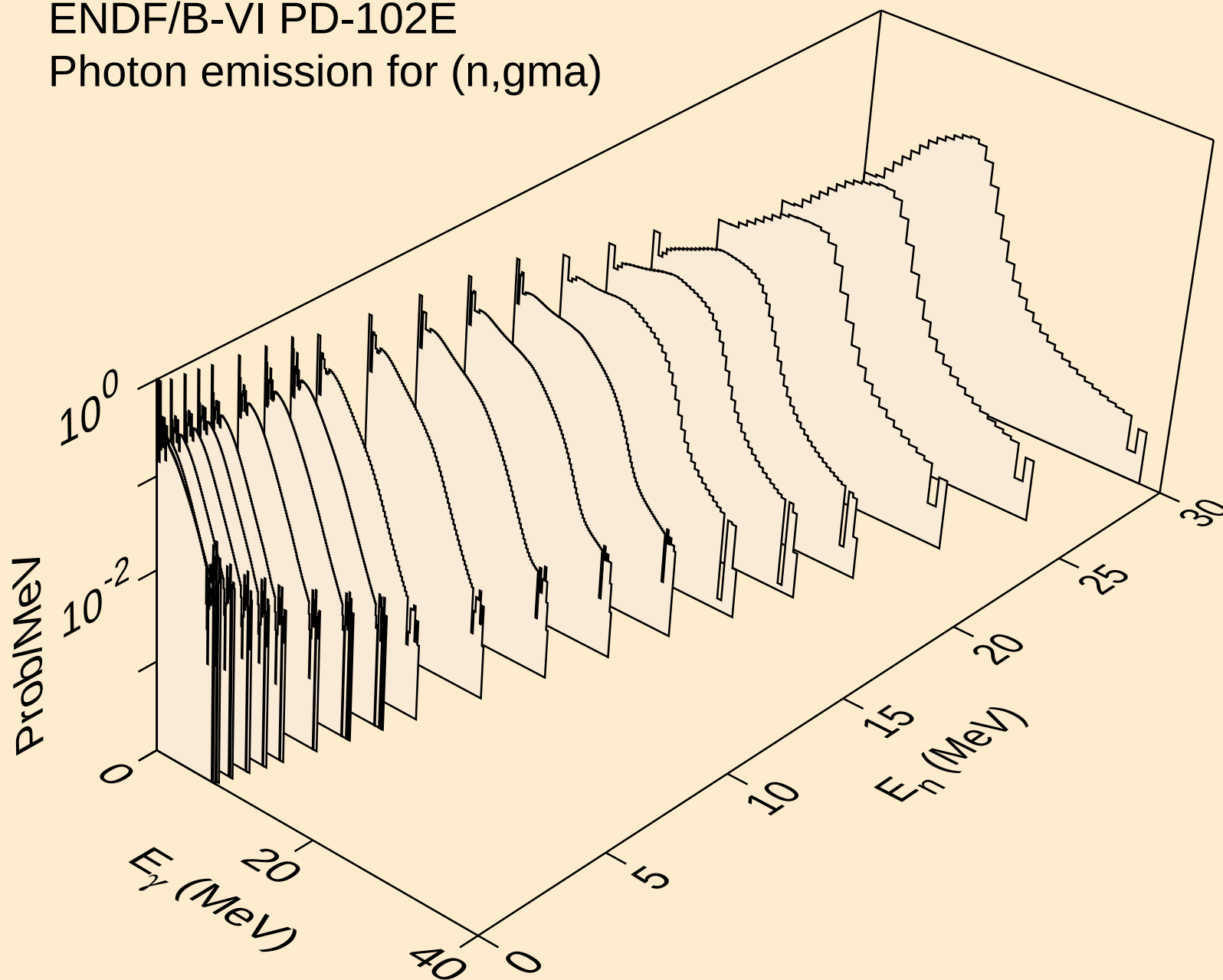
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Neutron emission for (n,2np)



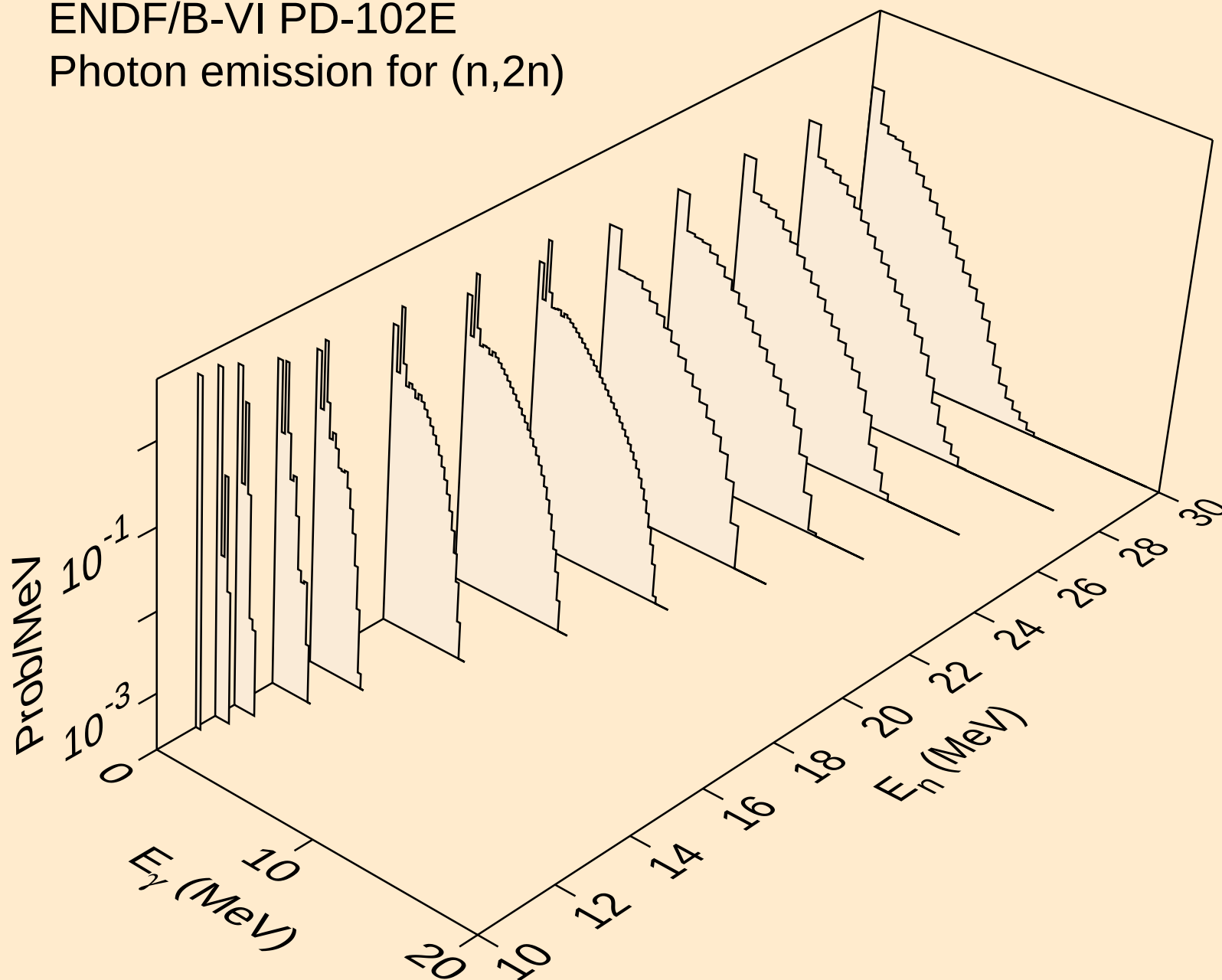
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Neutron emission for (n,n*c)



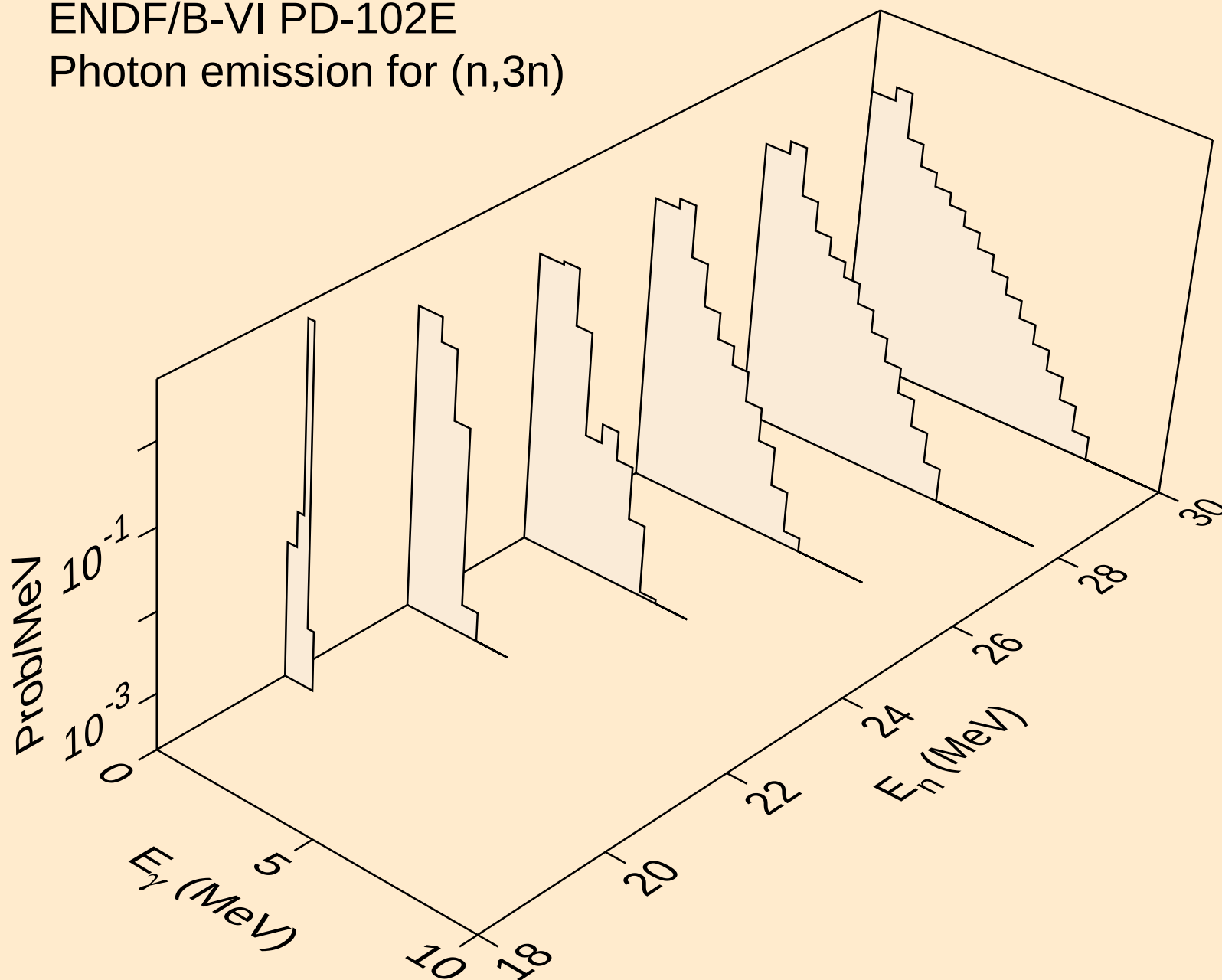
ENDF/B-VI PD-102E
Photon emission for (n,gma)



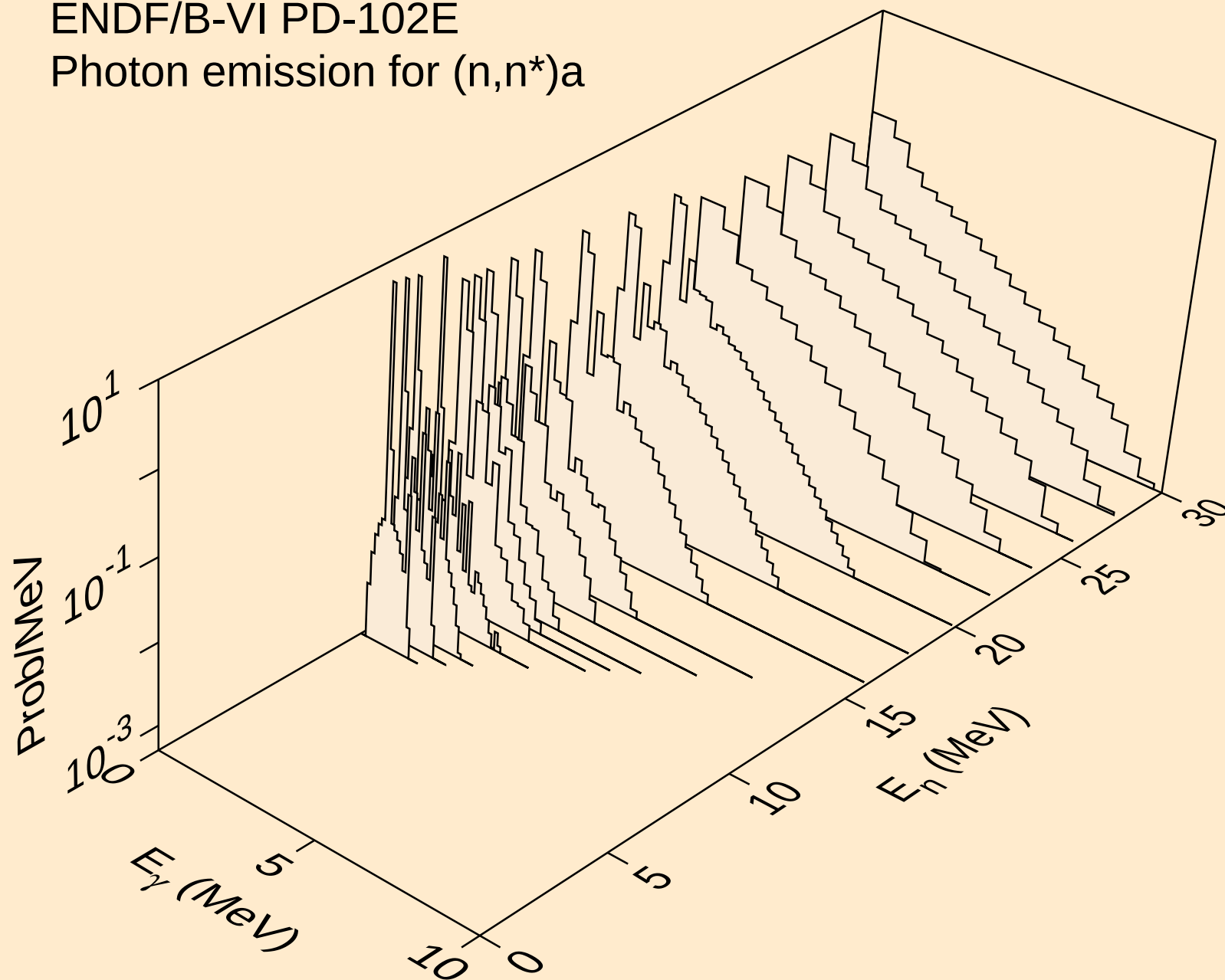
ENDF/B-VI PD-102E
Photon emission for (n,2n)



ENDF/B-VI PD-102E
Photon emission for (n,3n)

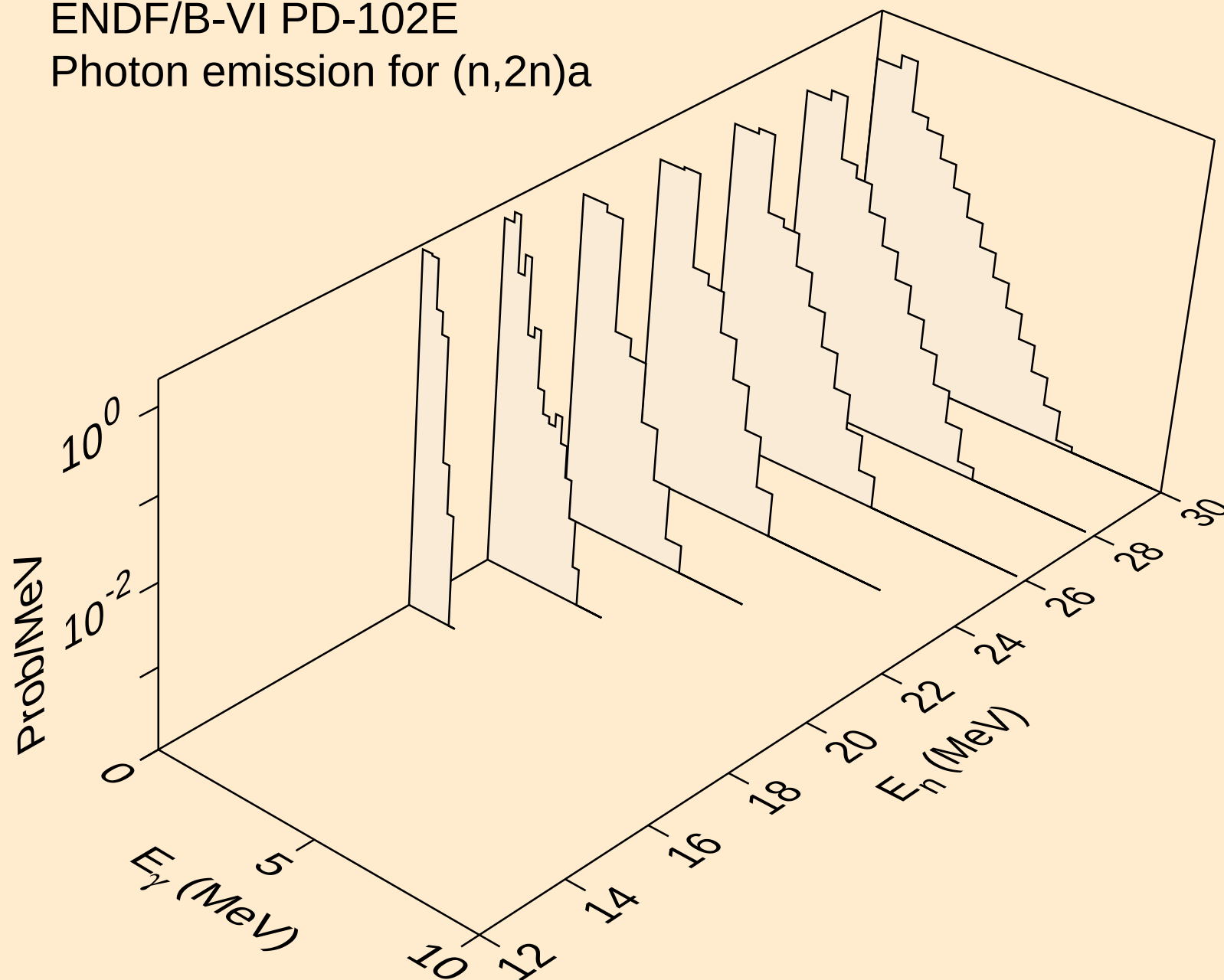


ENDF/B-VI PD-102E
Photon emission for (n,n*)a



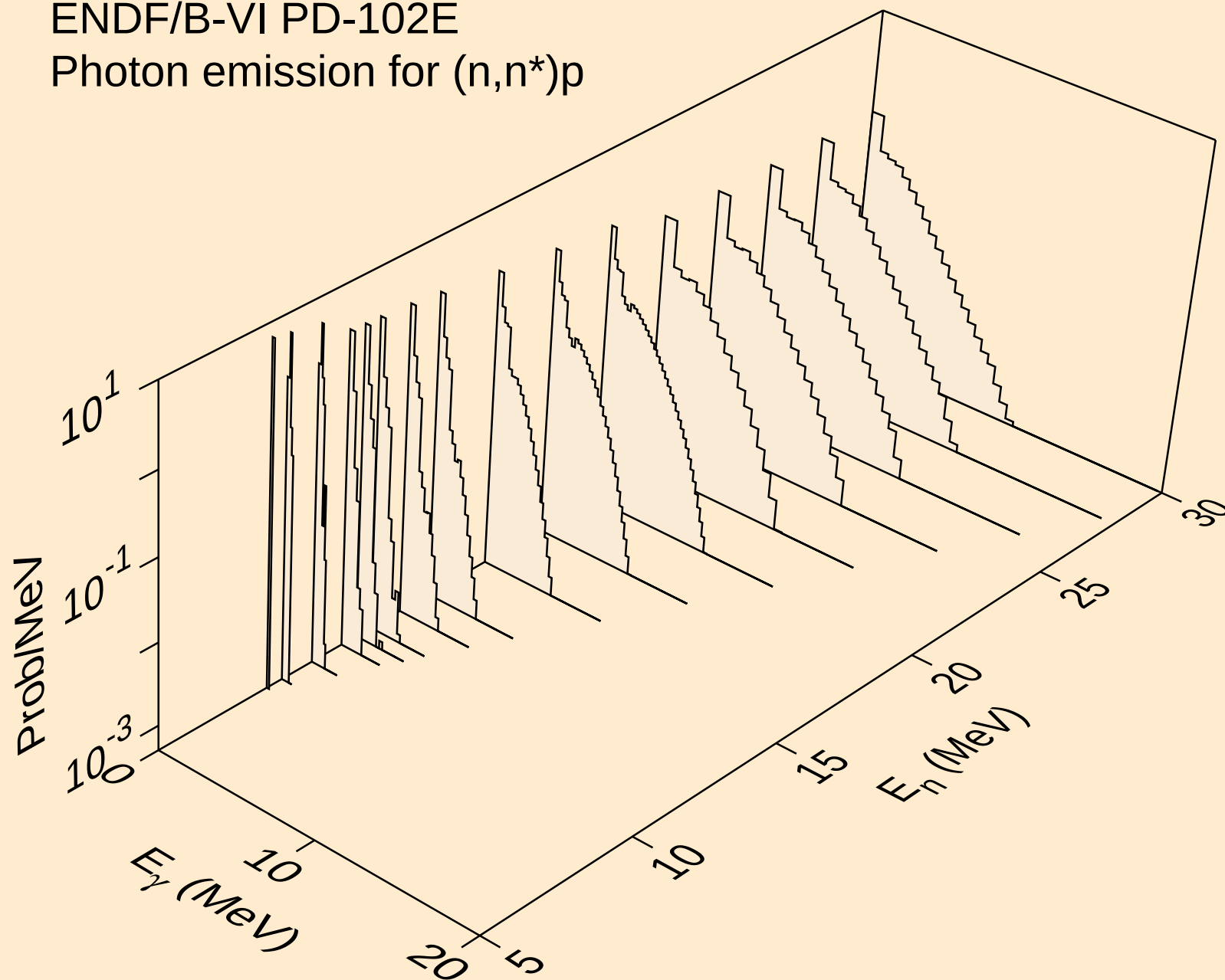
ENDF/B-VI PD-102E

Photon emission for (n,2n)a



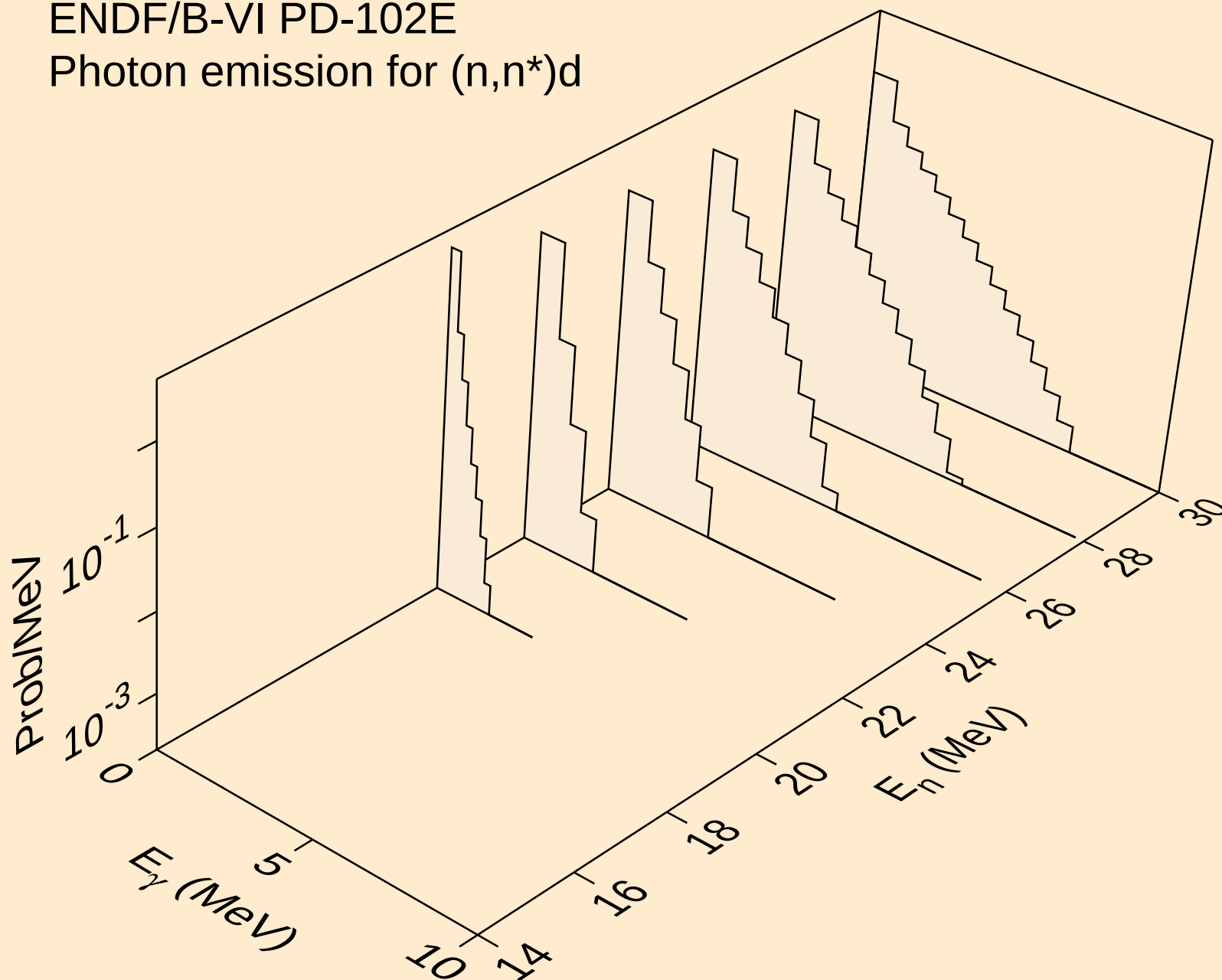
ENDF/B-VI PD-102E

Photon emission for (n,n*)p



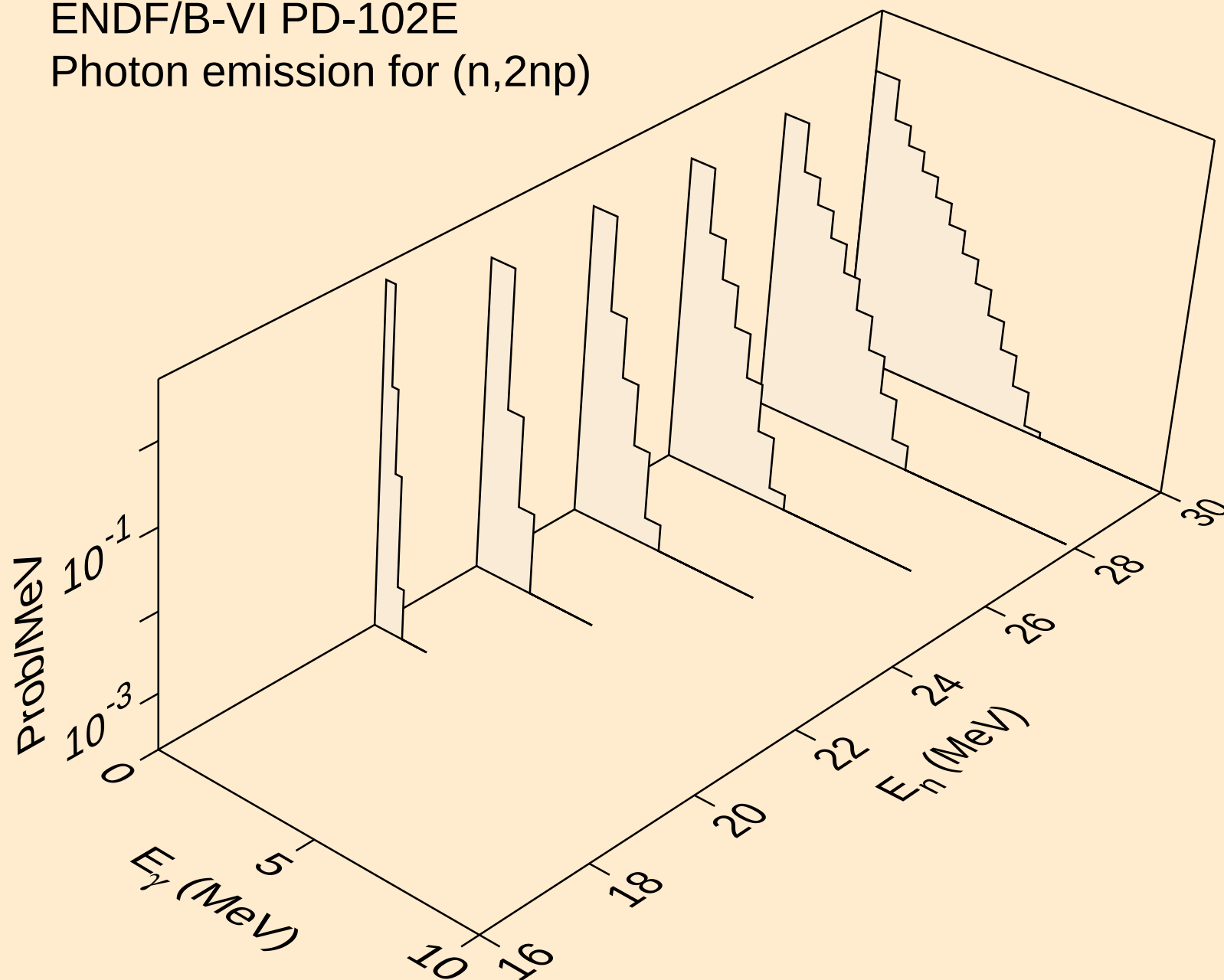
ENDF/B-VI PD-102E

Photon emission for (n,n*)d



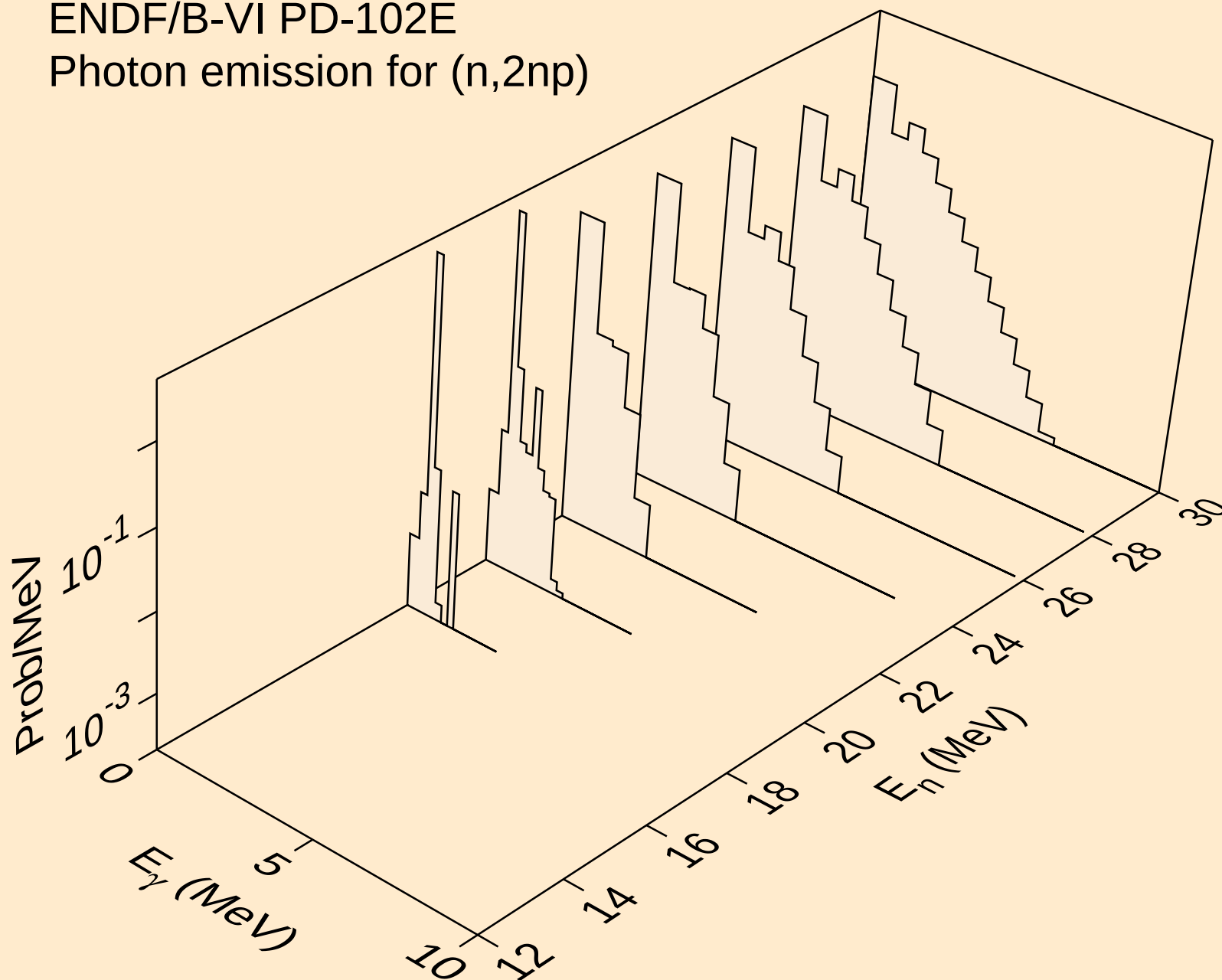
ENDF/B-VI PD-102E

Photon emission for (n,2np)

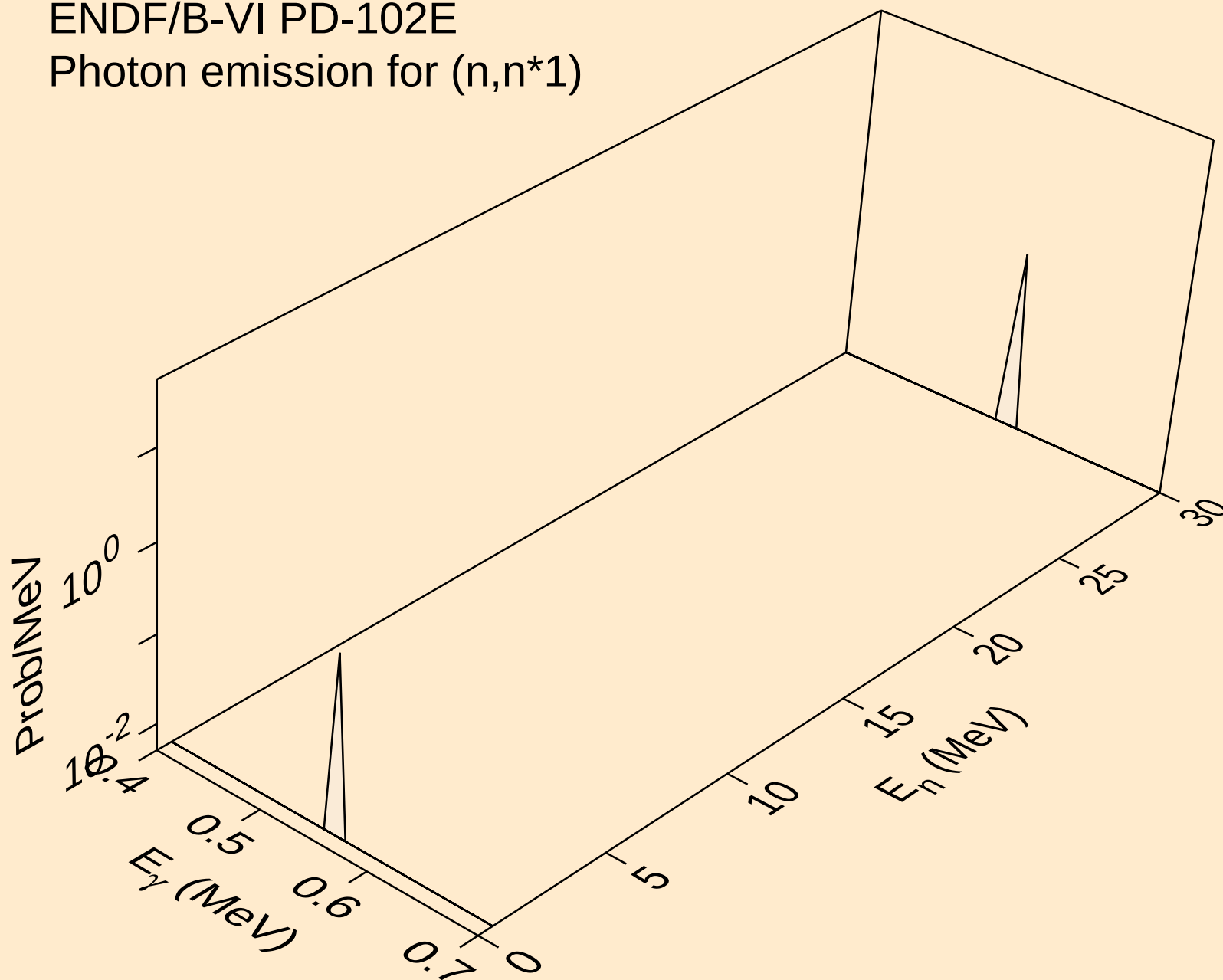


ENDF/B-VI PD-102E

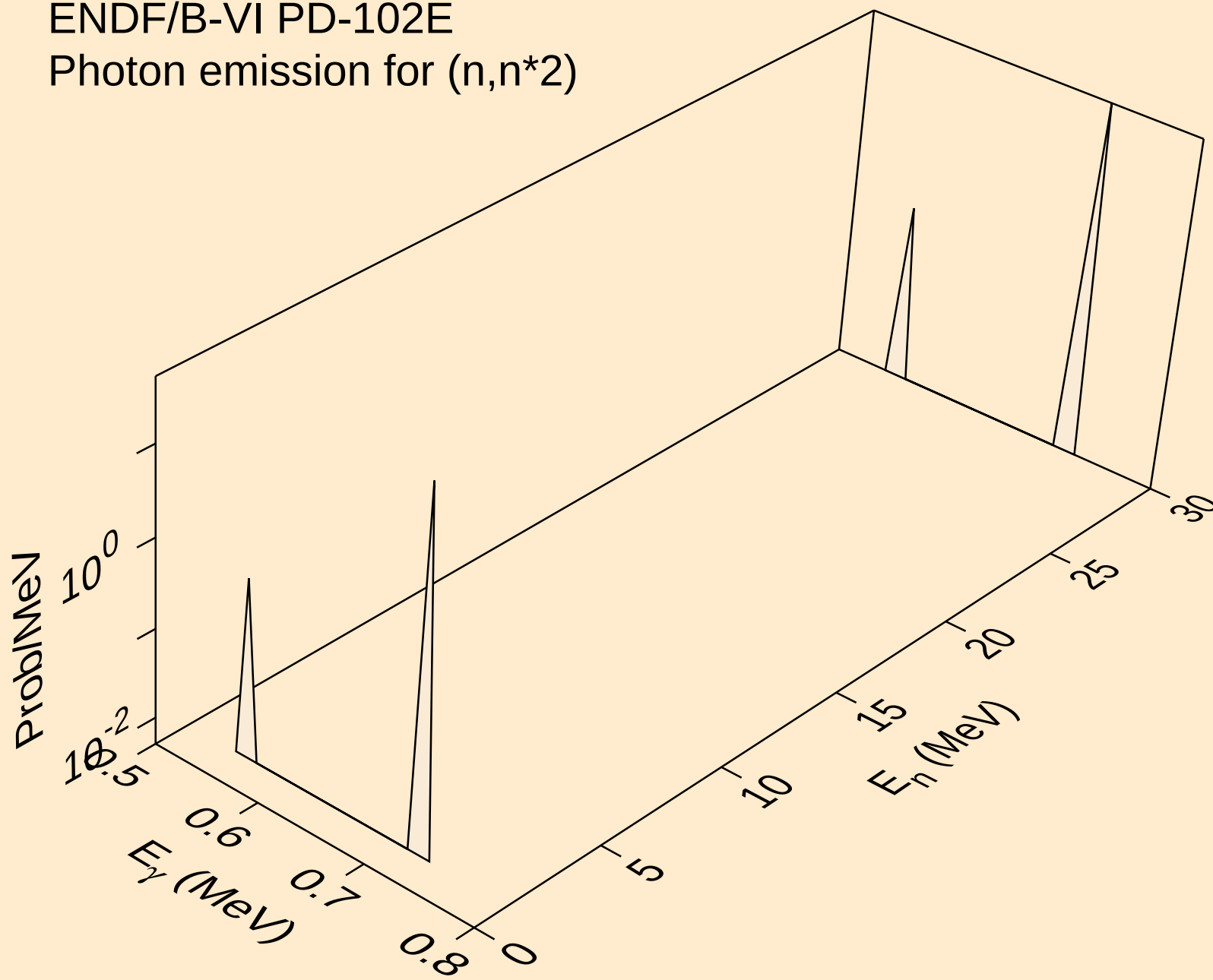
Photon emission for (n,2np)



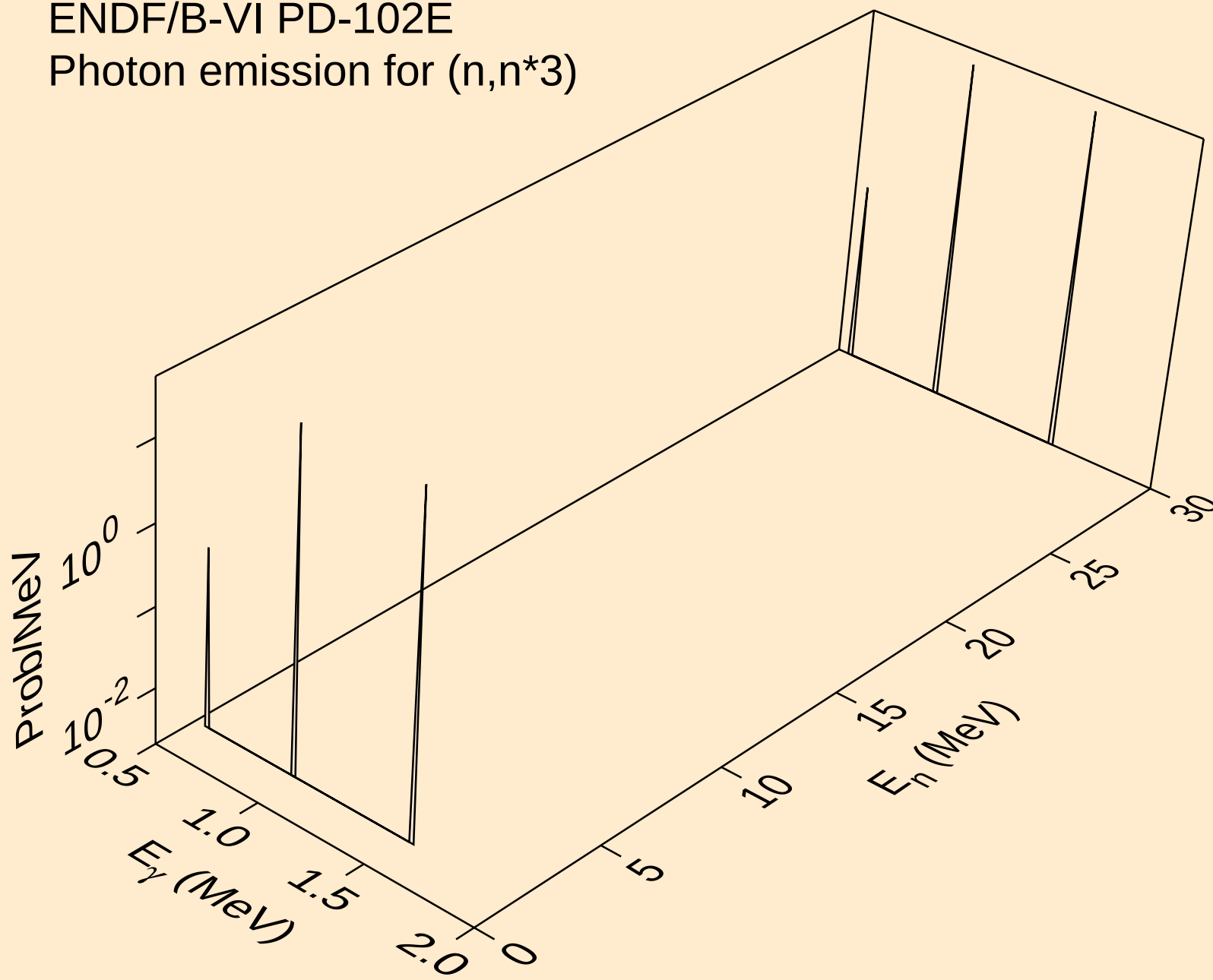
ENDF/B-VI PD-102E
Photon emission for (n,n*1)



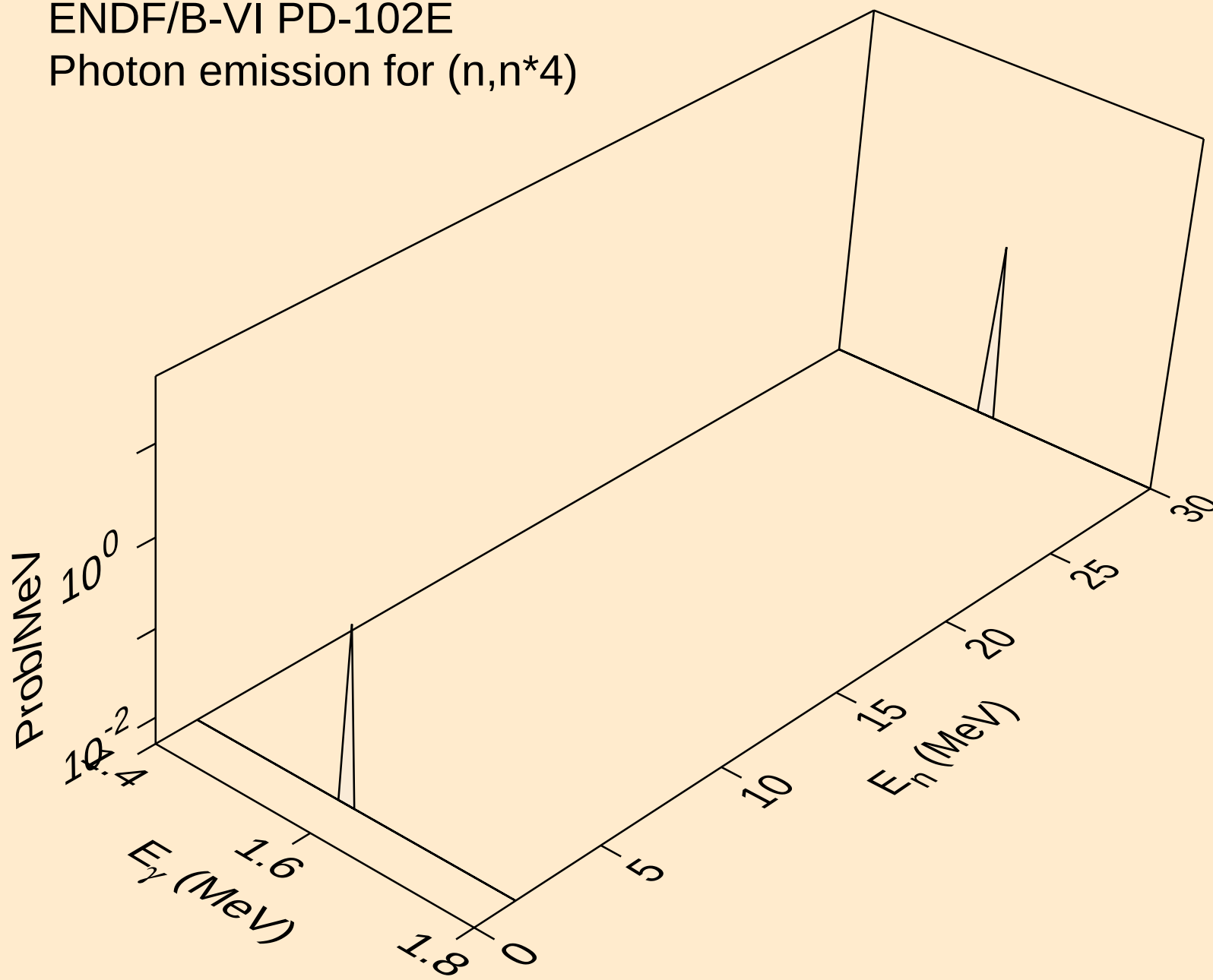
ENDF/B-VI PD-102E
Photon emission for (n,n*2)



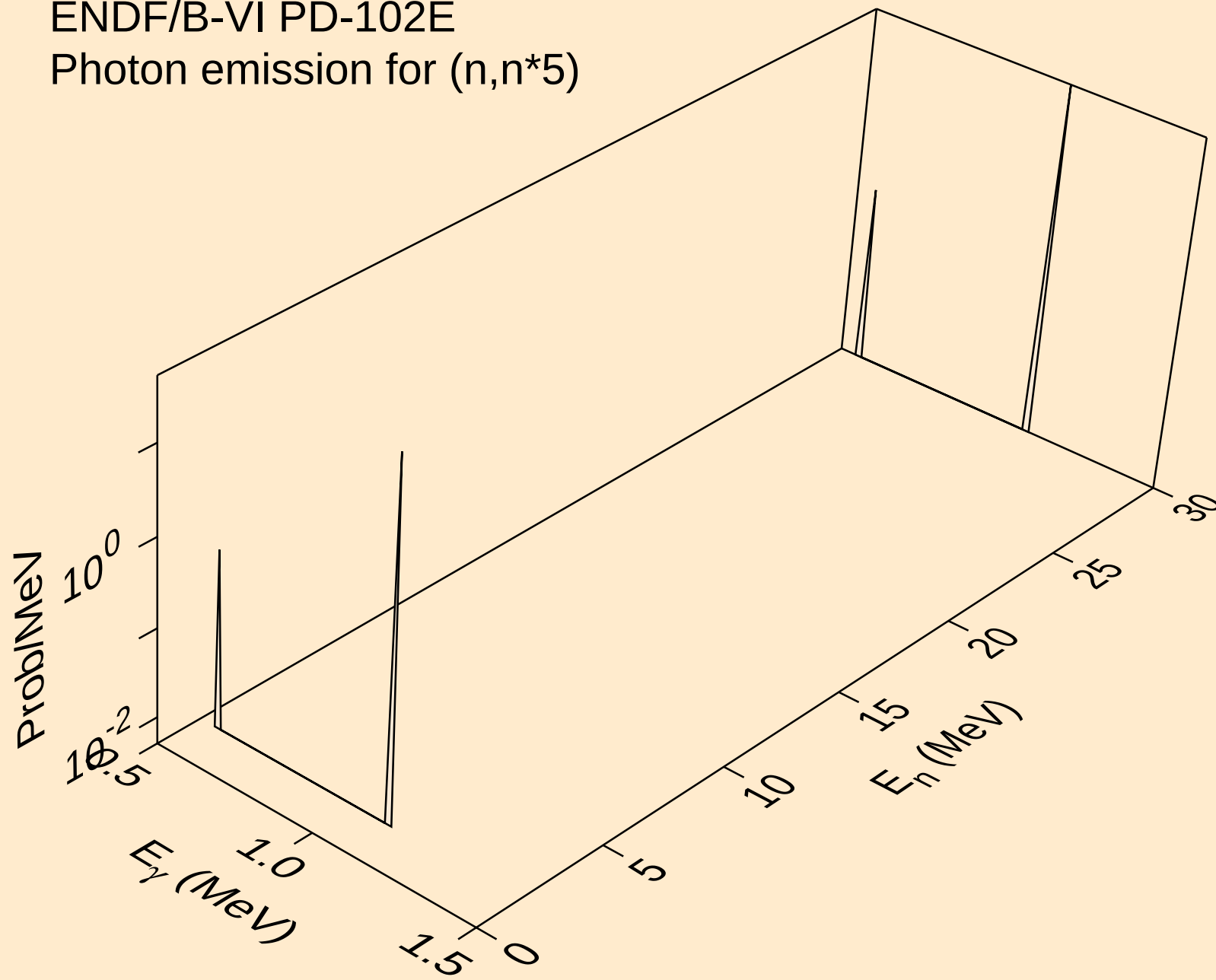
ENDF/B-VI PD-102E
Photon emission for (n,n*3)



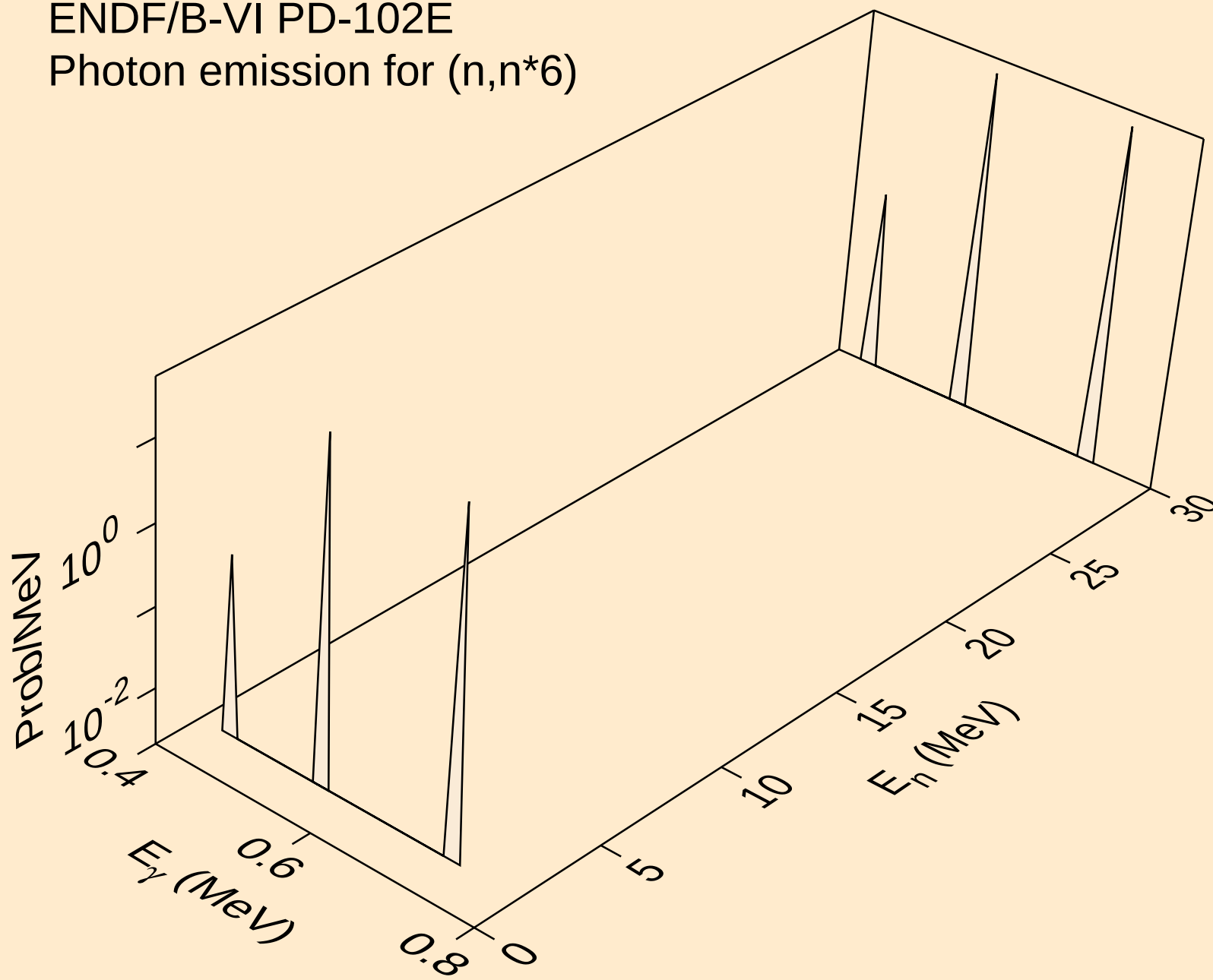
ENDF/B-VI PD-102E
Photon emission for (n,n*4)



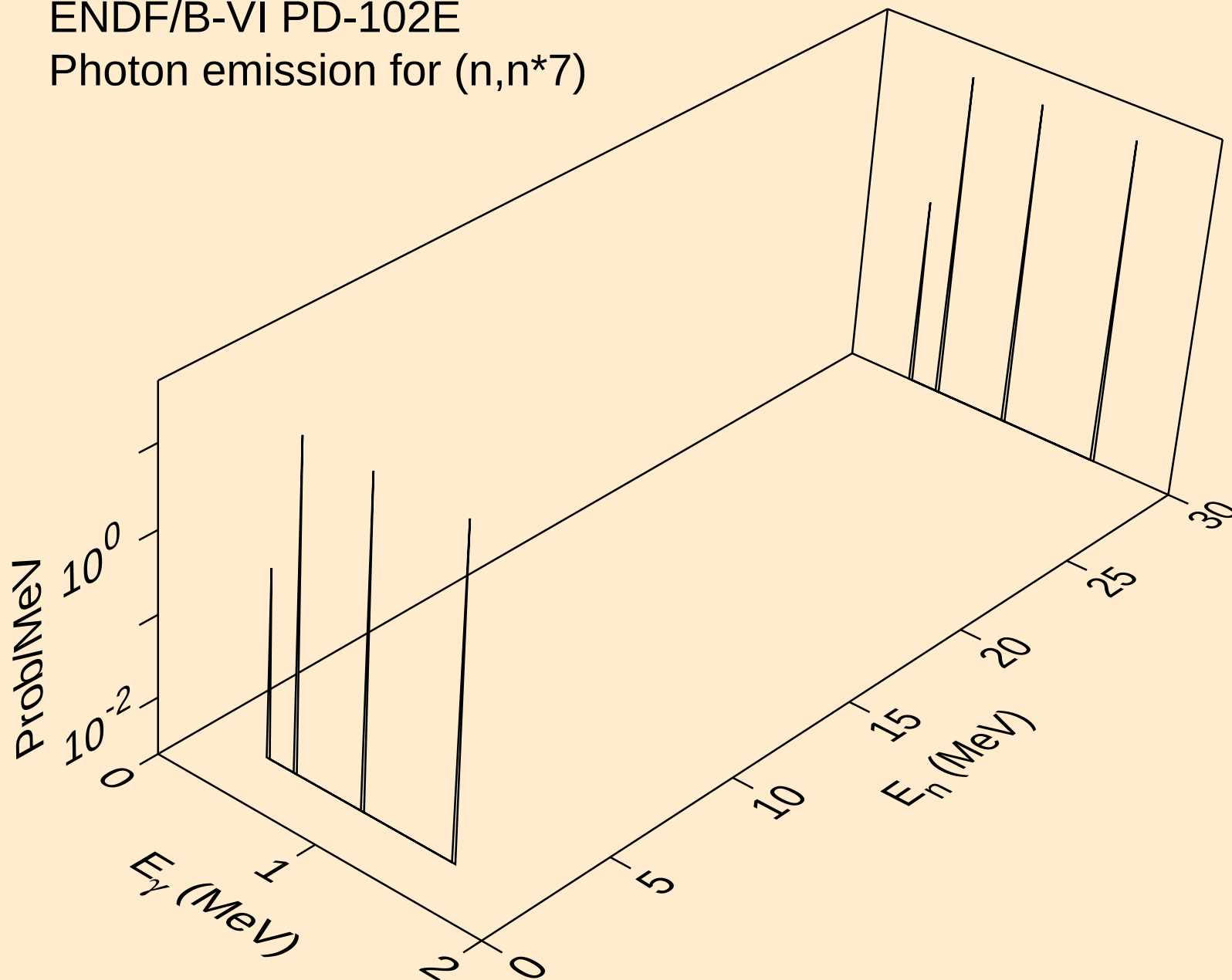
ENDF/B-VI PD-102E
Photon emission for (n,n*5)



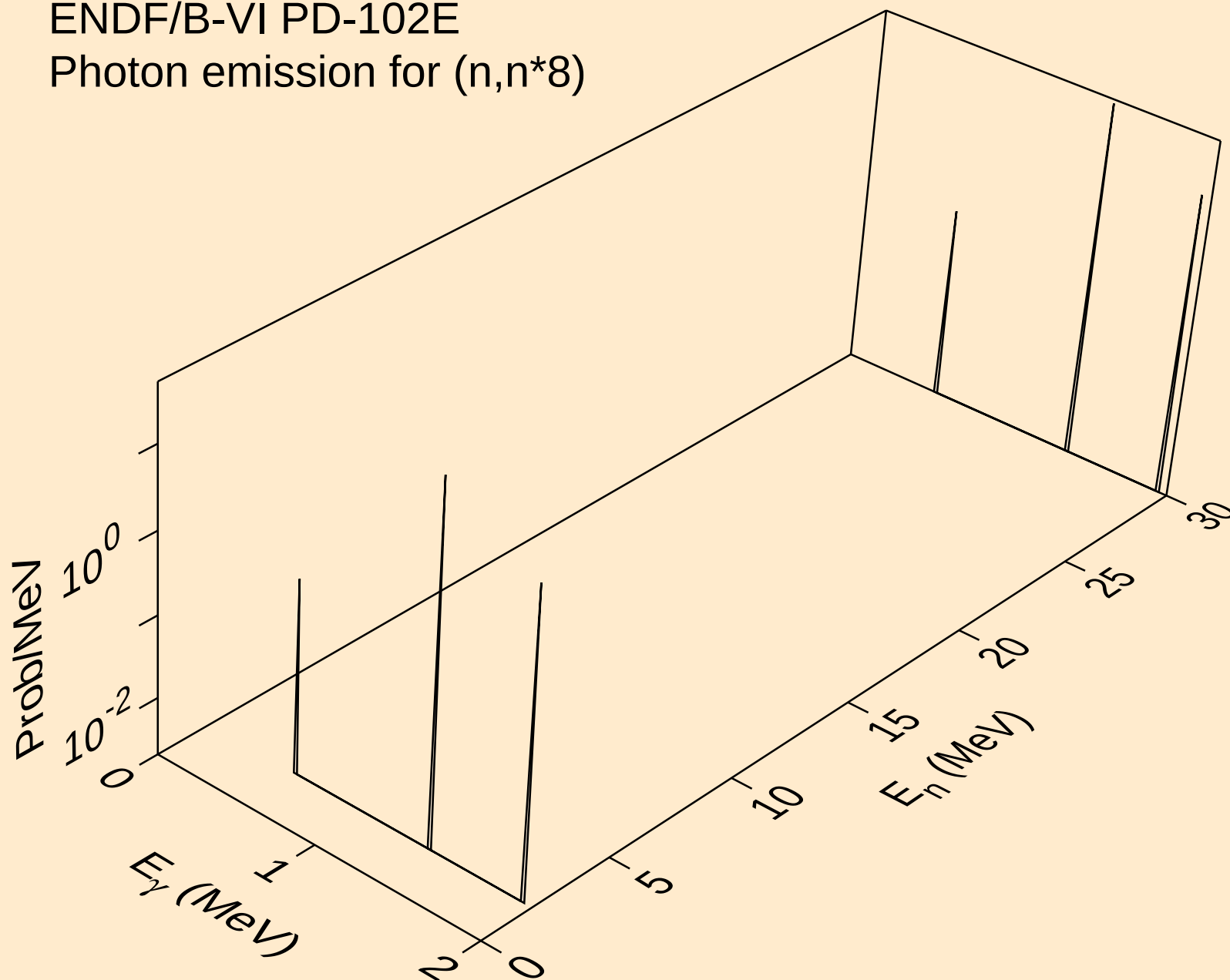
ENDF/B-VI PD-102E
Photon emission for (n,n*6)



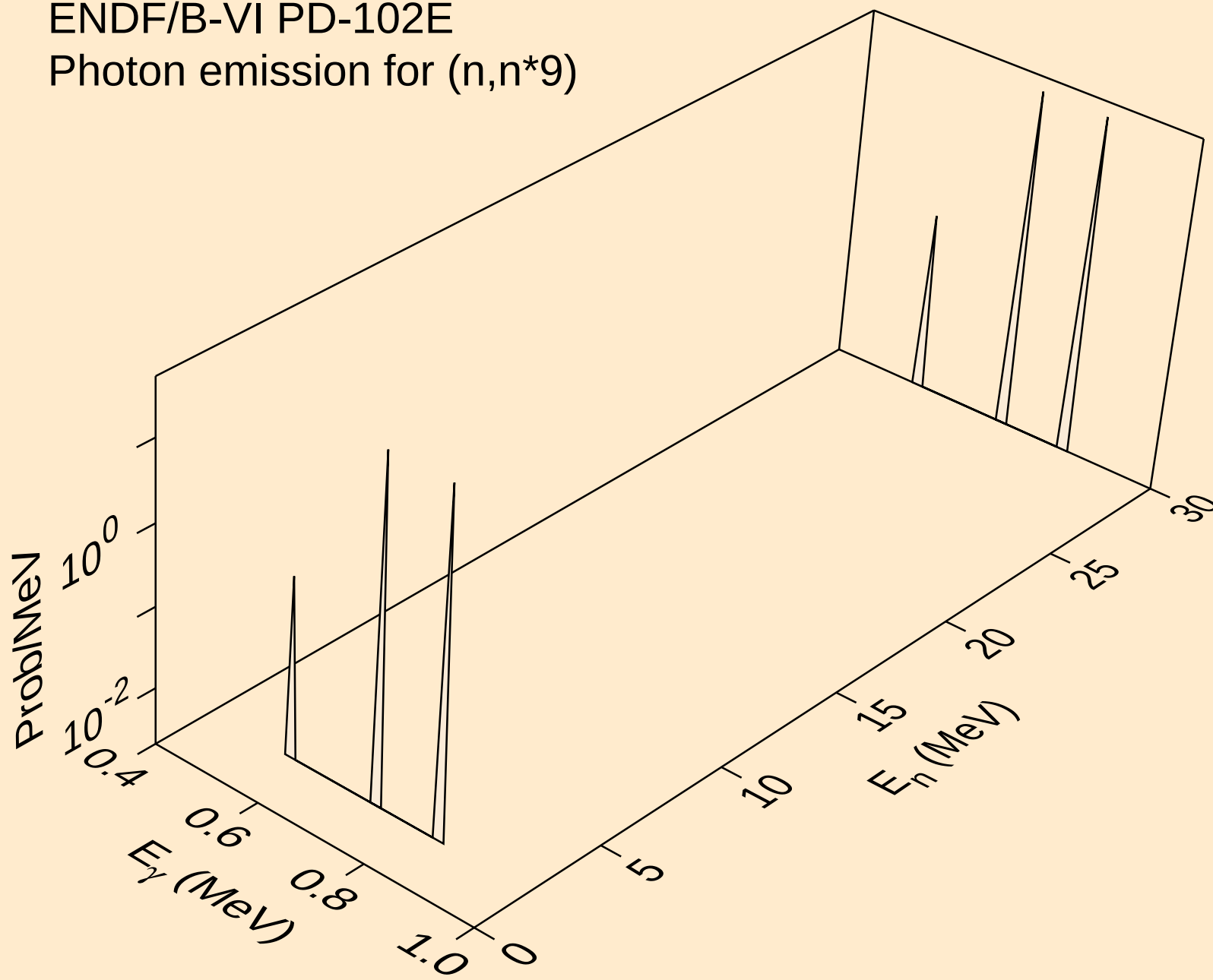
ENDF/B-VI PD-102E
Photon emission for (n,n*7)



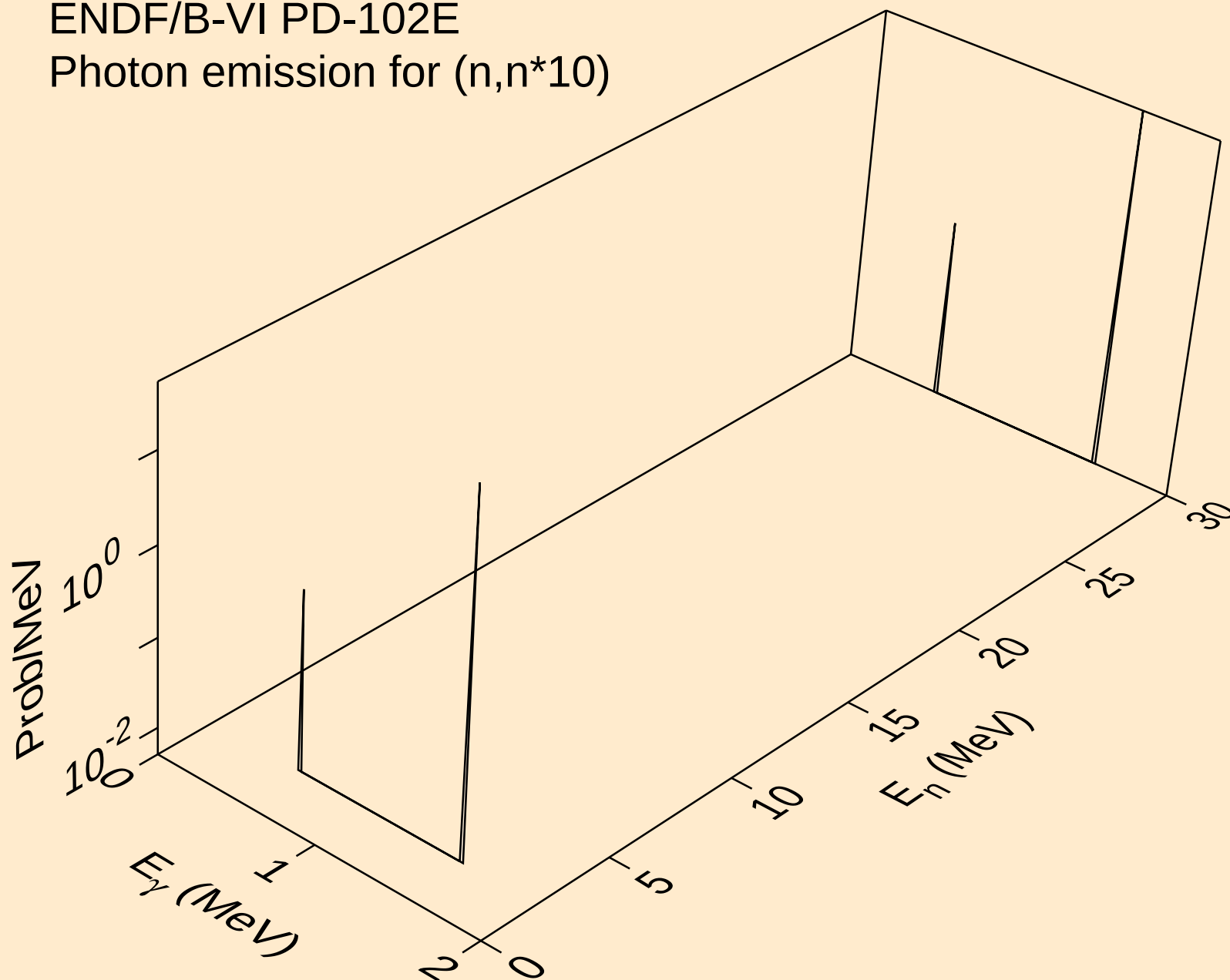
ENDF/B-VI PD-102E
Photon emission for (n,n*8)



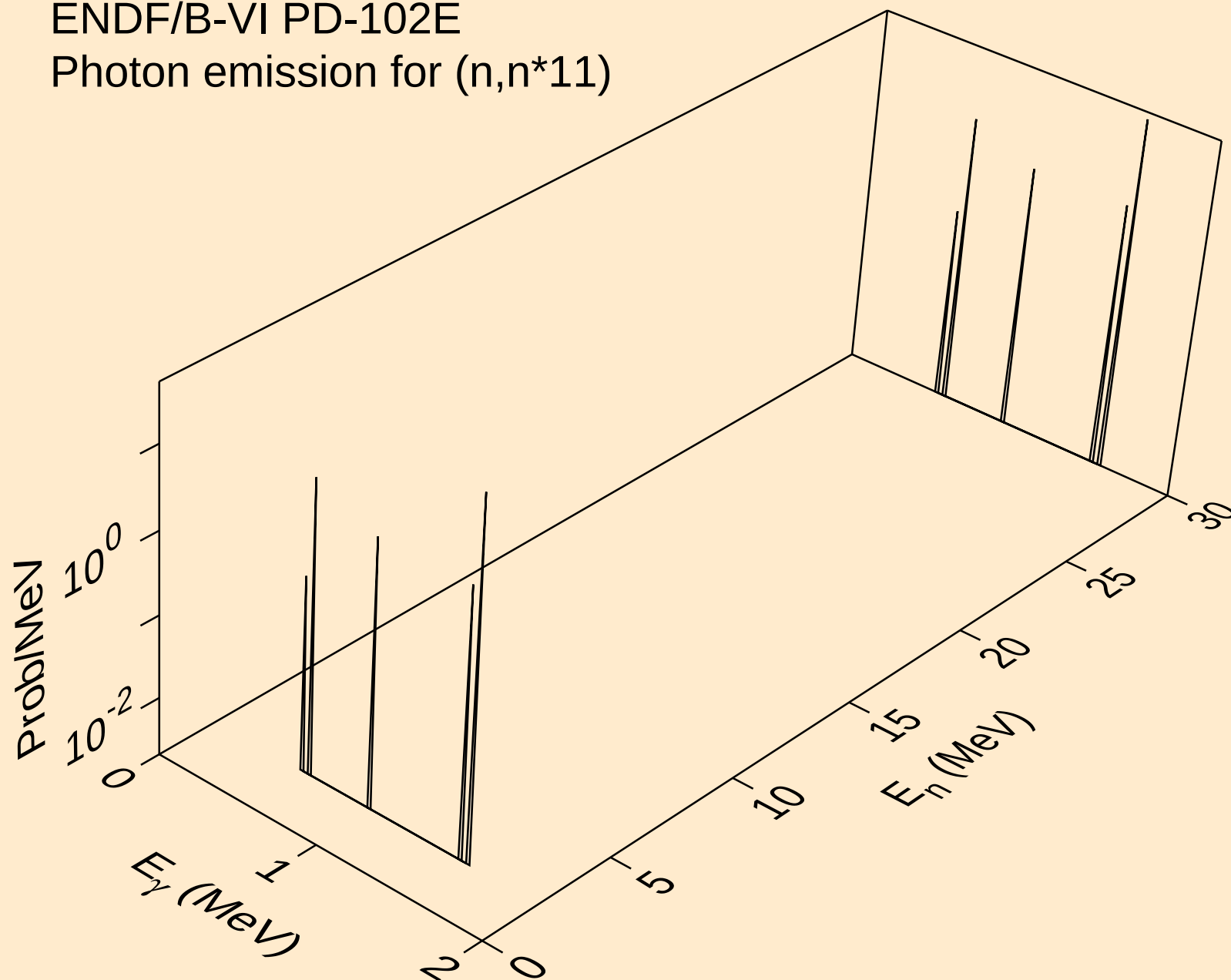
ENDF/B-VI PD-102E
Photon emission for (n,n*9)



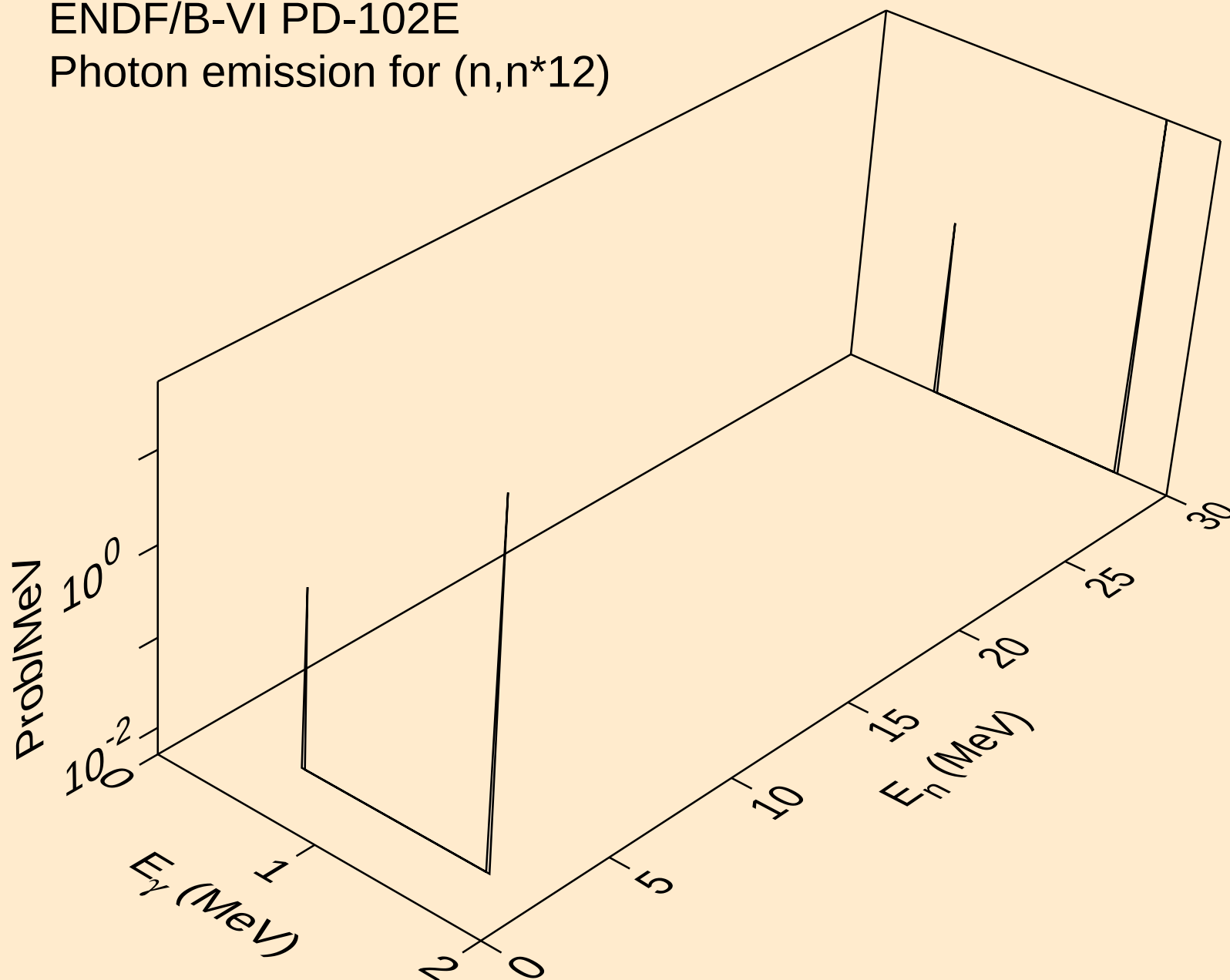
ENDF/B-VI PD-102E
Photon emission for (n,n*10)



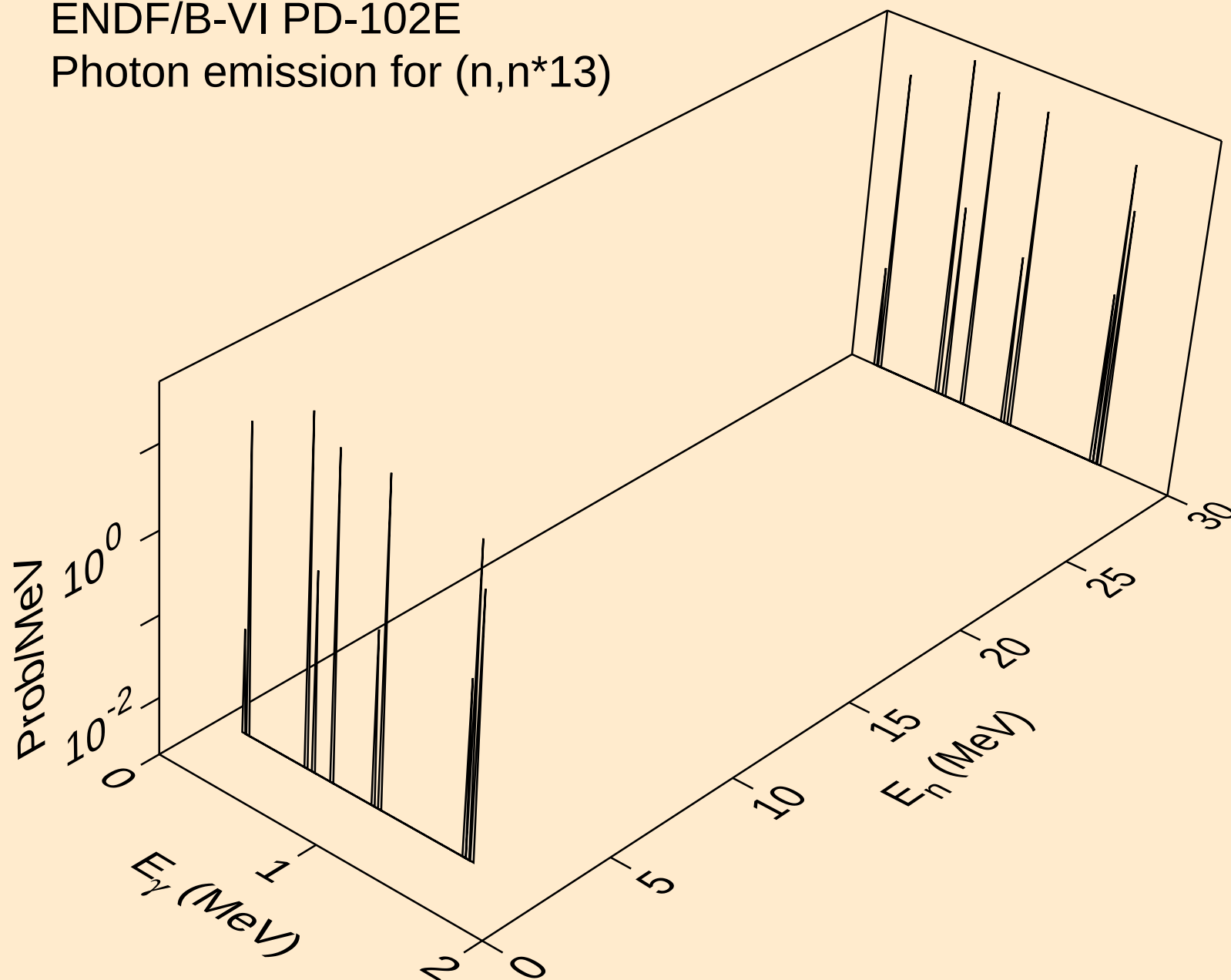
ENDF/B-VI PD-102E
Photon emission for (n,n*11)



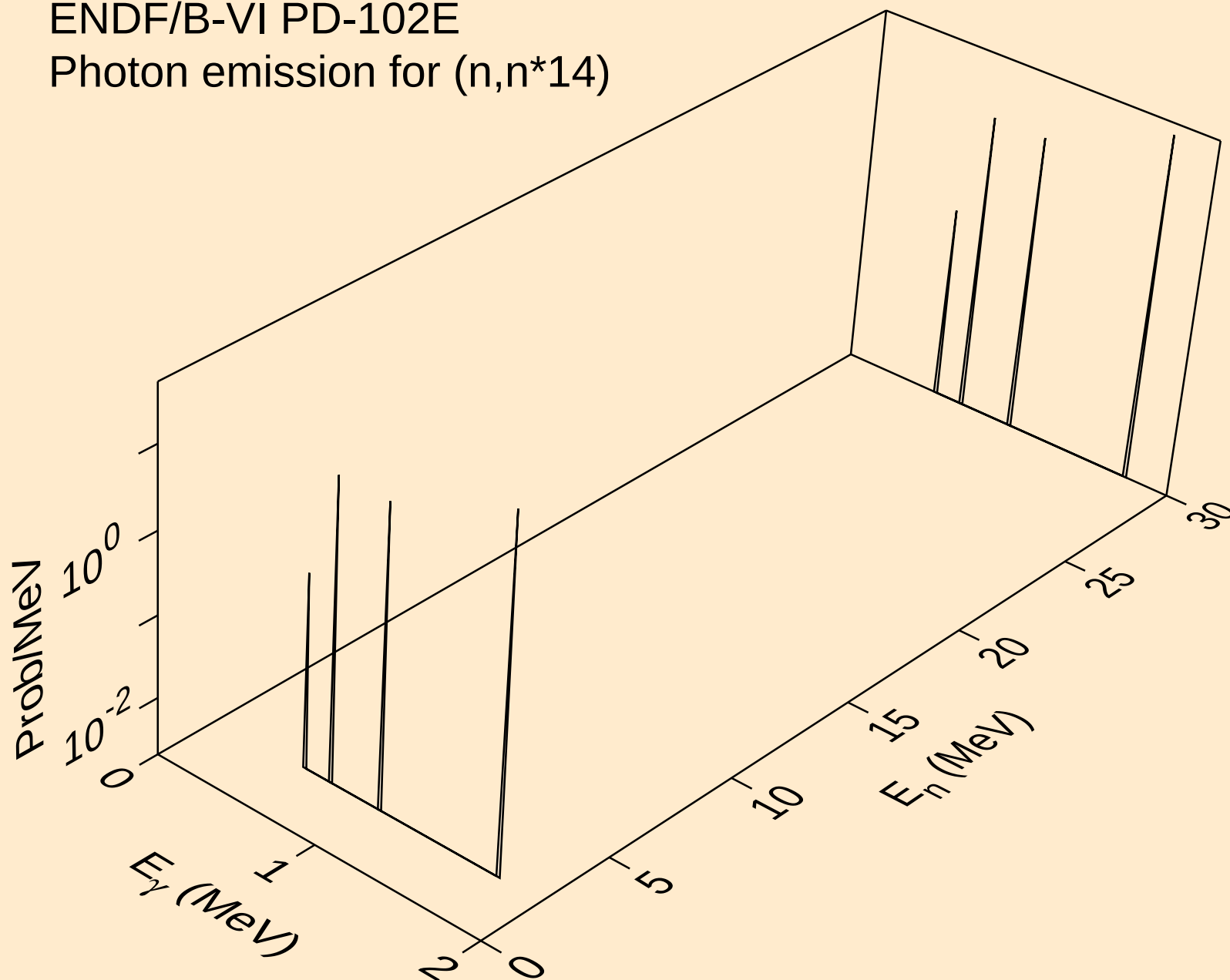
ENDF/B-VI PD-102E
Photon emission for (n,n*12)



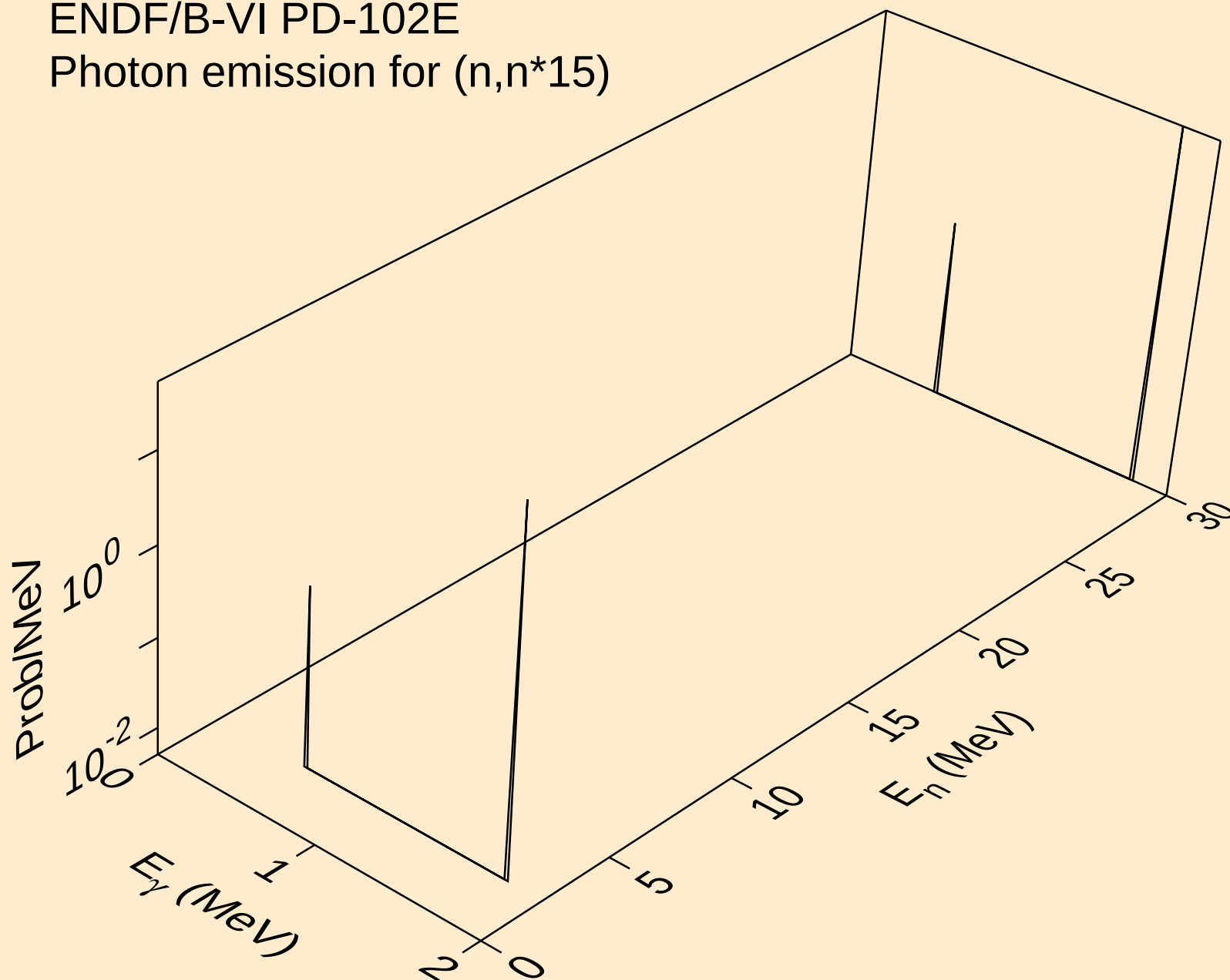
ENDF/B-VI PD-102E
Photon emission for (n,n*13)



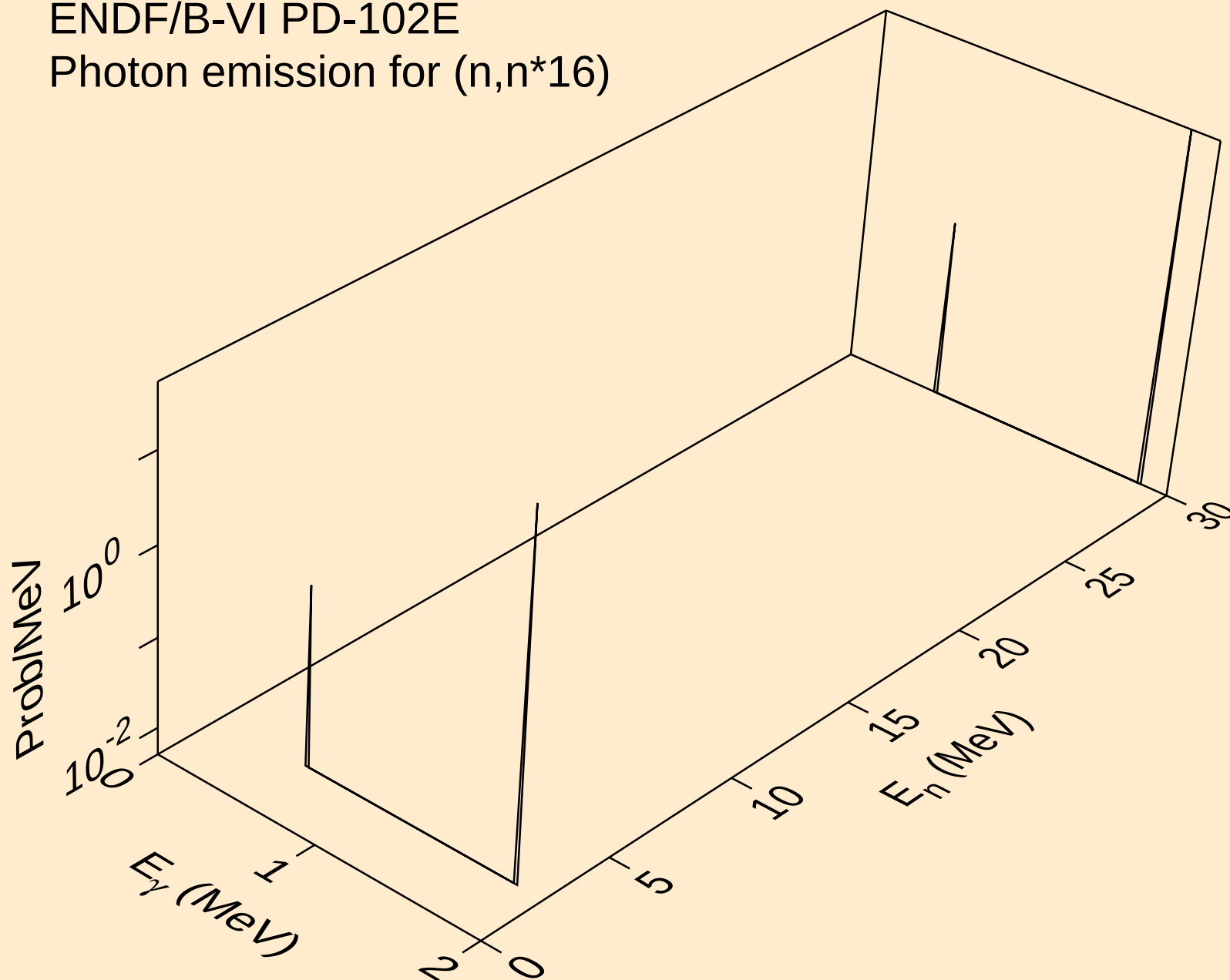
ENDF/B-VI PD-102E
Photon emission for (n,n*14)



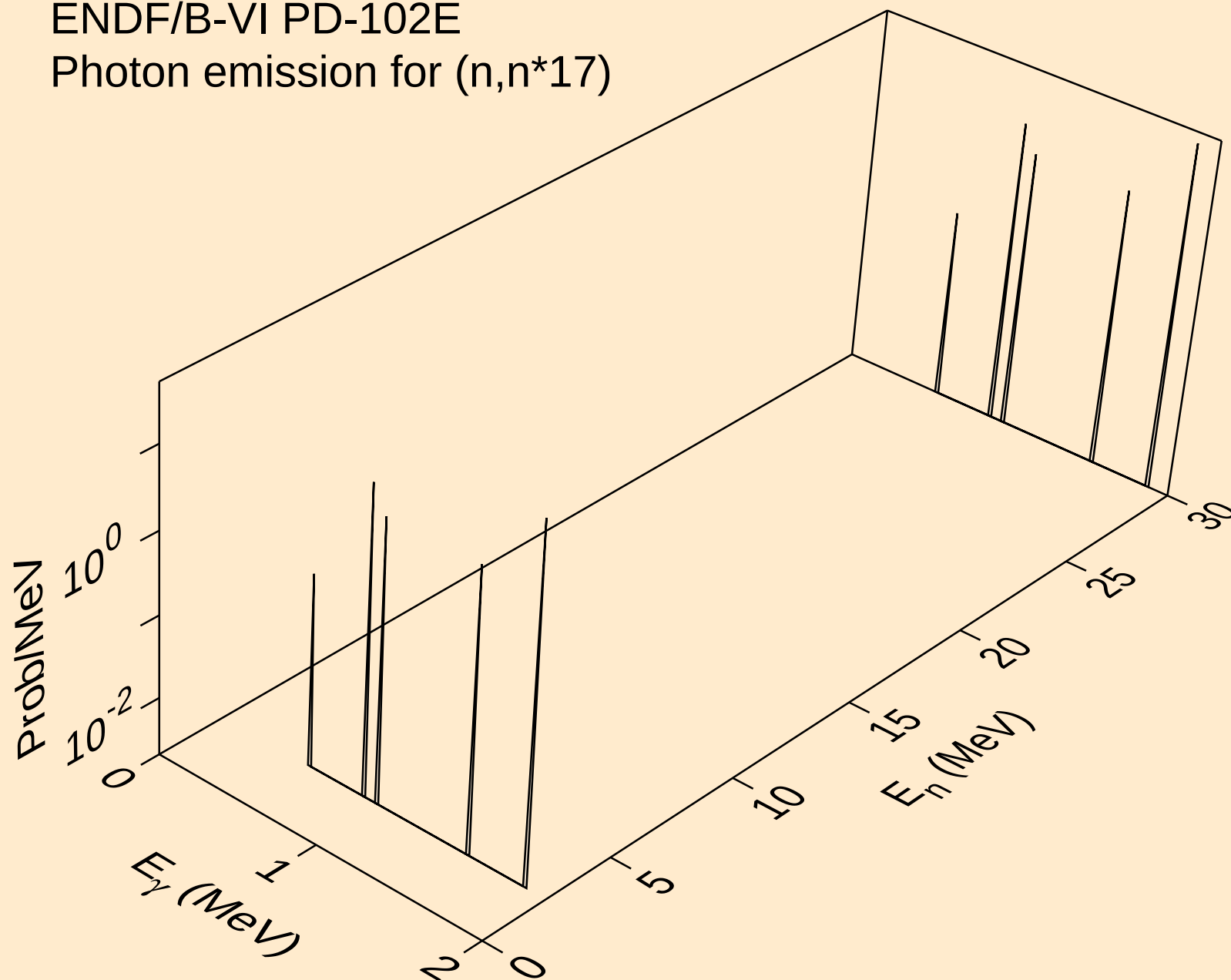
ENDF/B-VI PD-102E
Photon emission for (n,n*15)



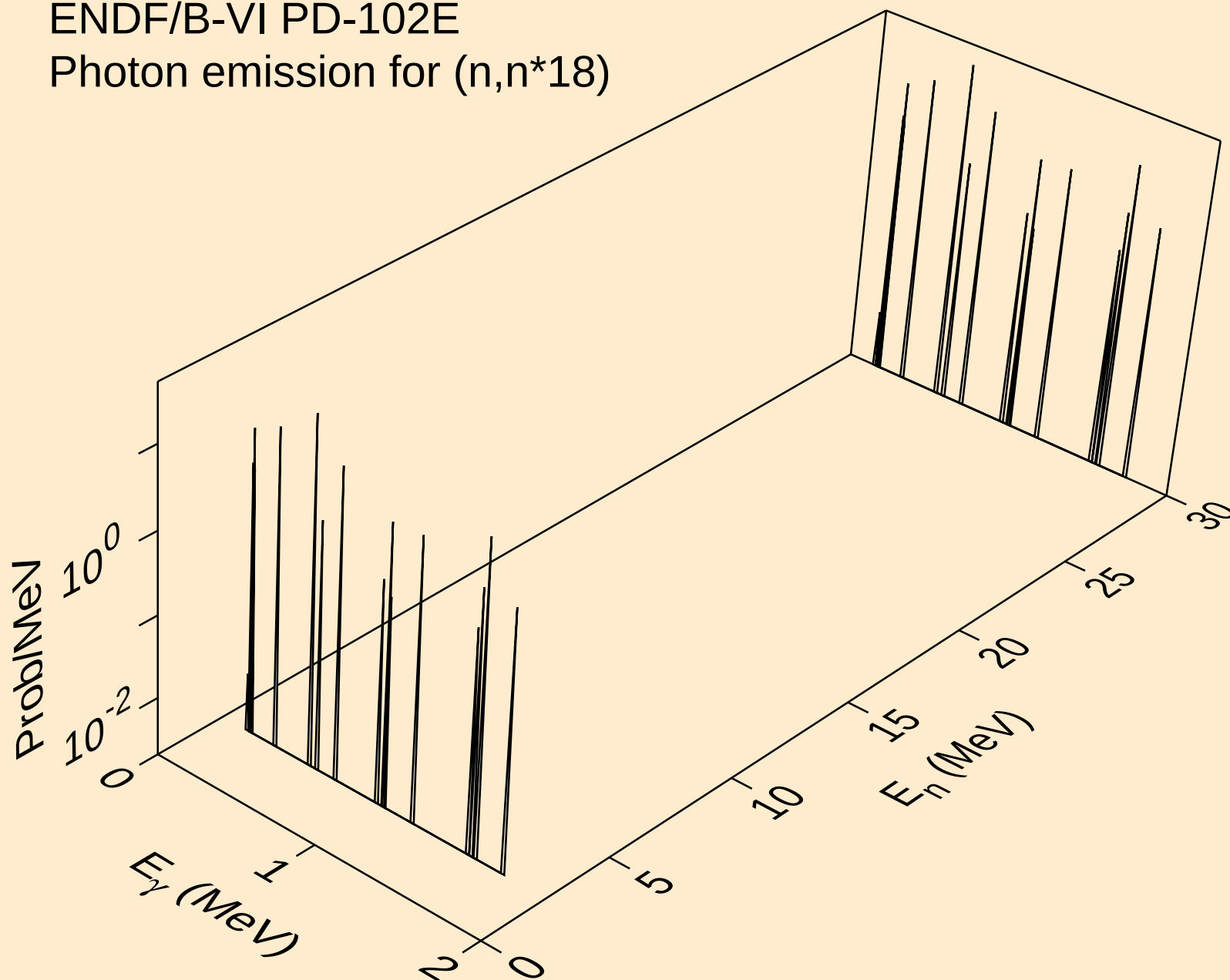
ENDF/B-VI PD-102E
Photon emission for (n,n*16)



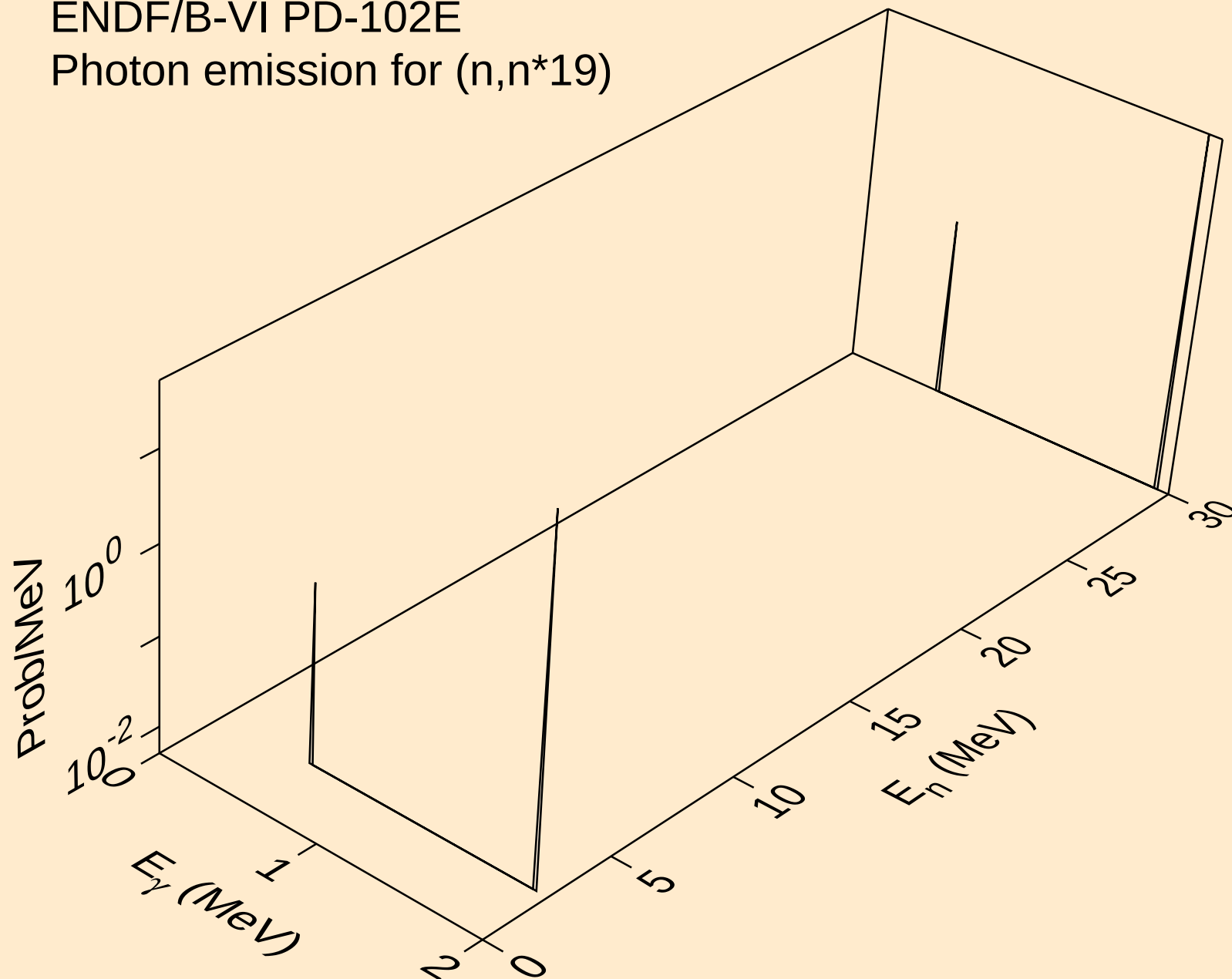
ENDF/B-VI PD-102E
Photon emission for (n,n*17)



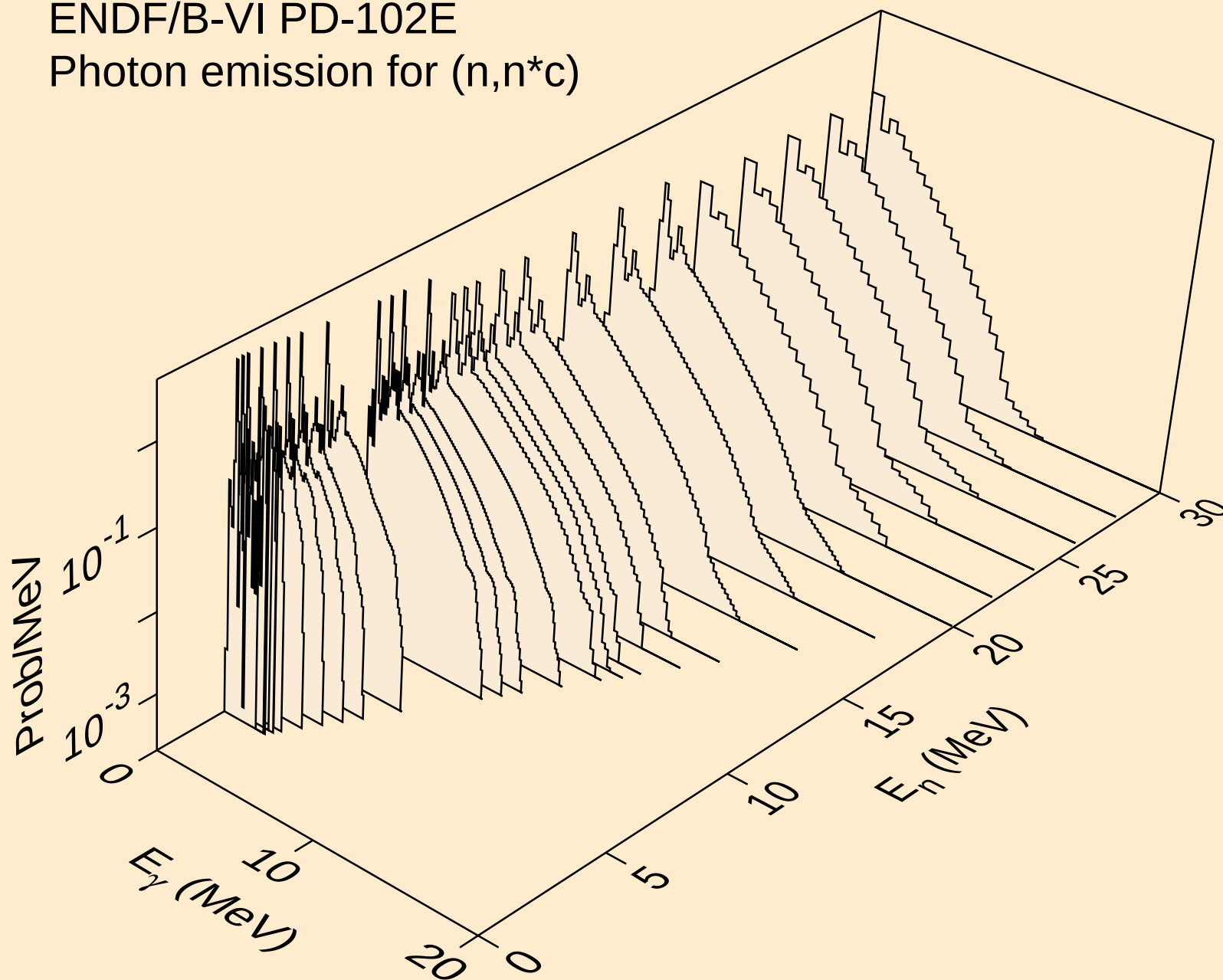
ENDF/B-VI PD-102E
Photon emission for (n,n*18)



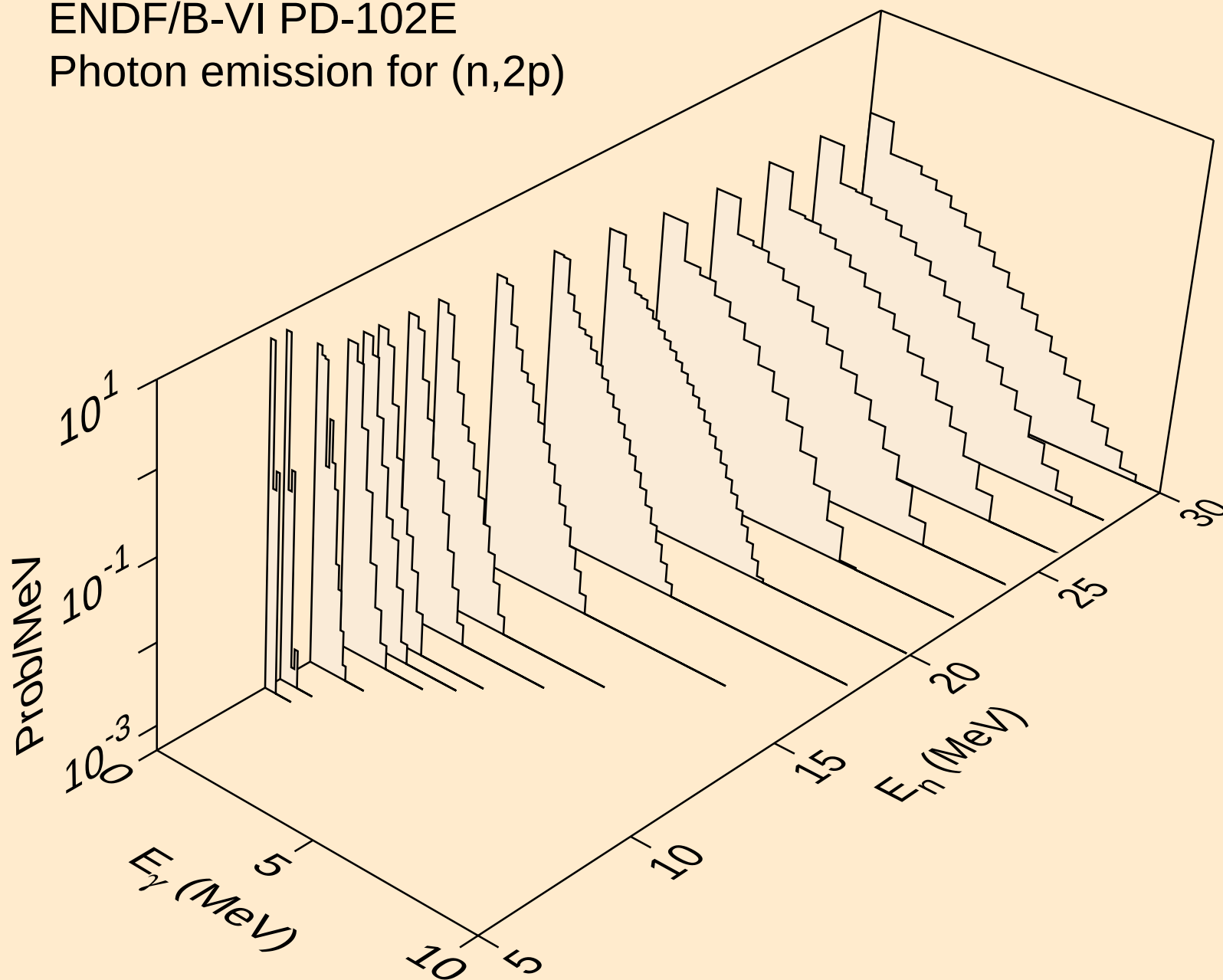
ENDF/B-VI PD-102E
Photon emission for (n,n*19)



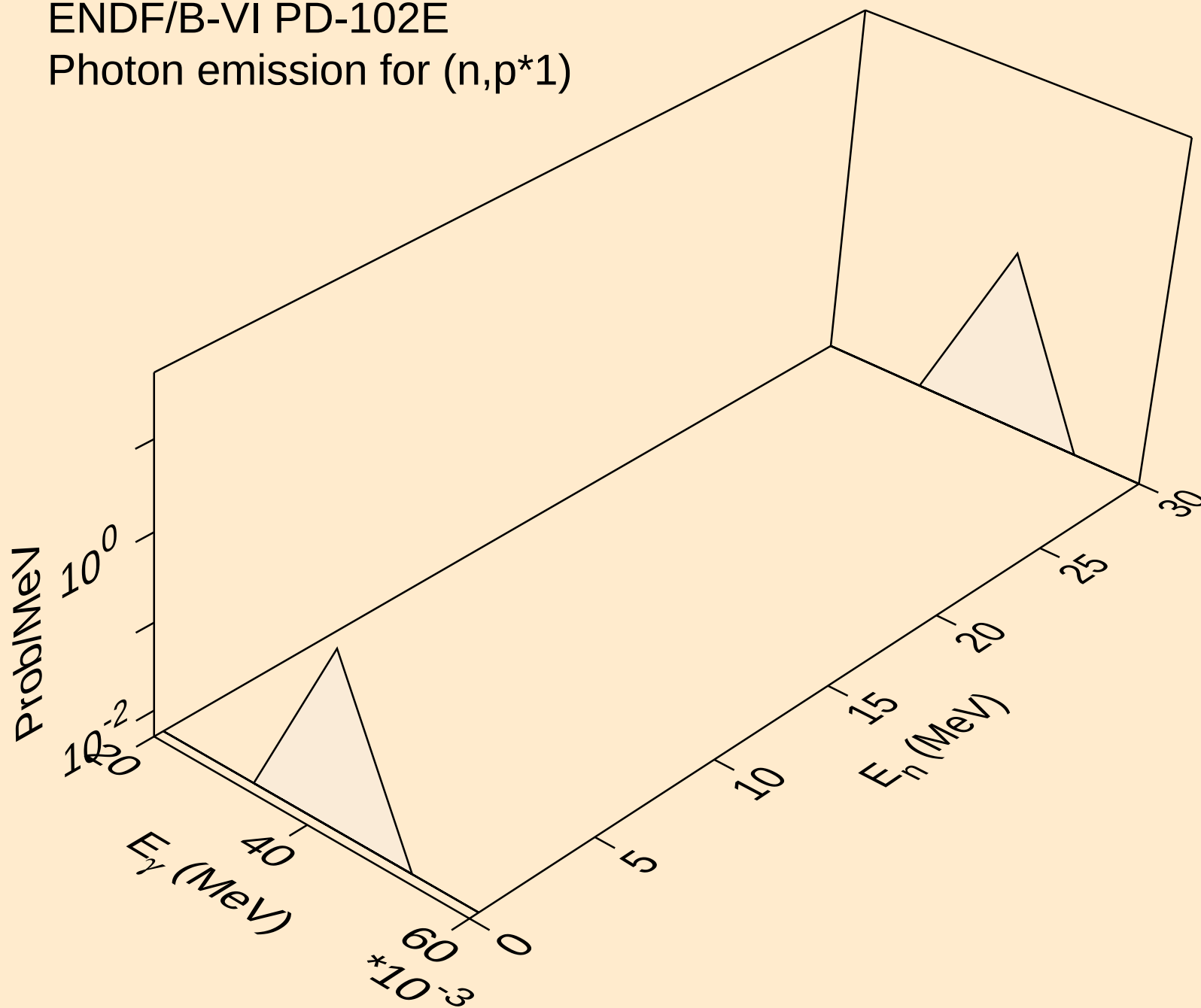
ENDF/B-VI PD-102E
Photon emission for (n,n*c)



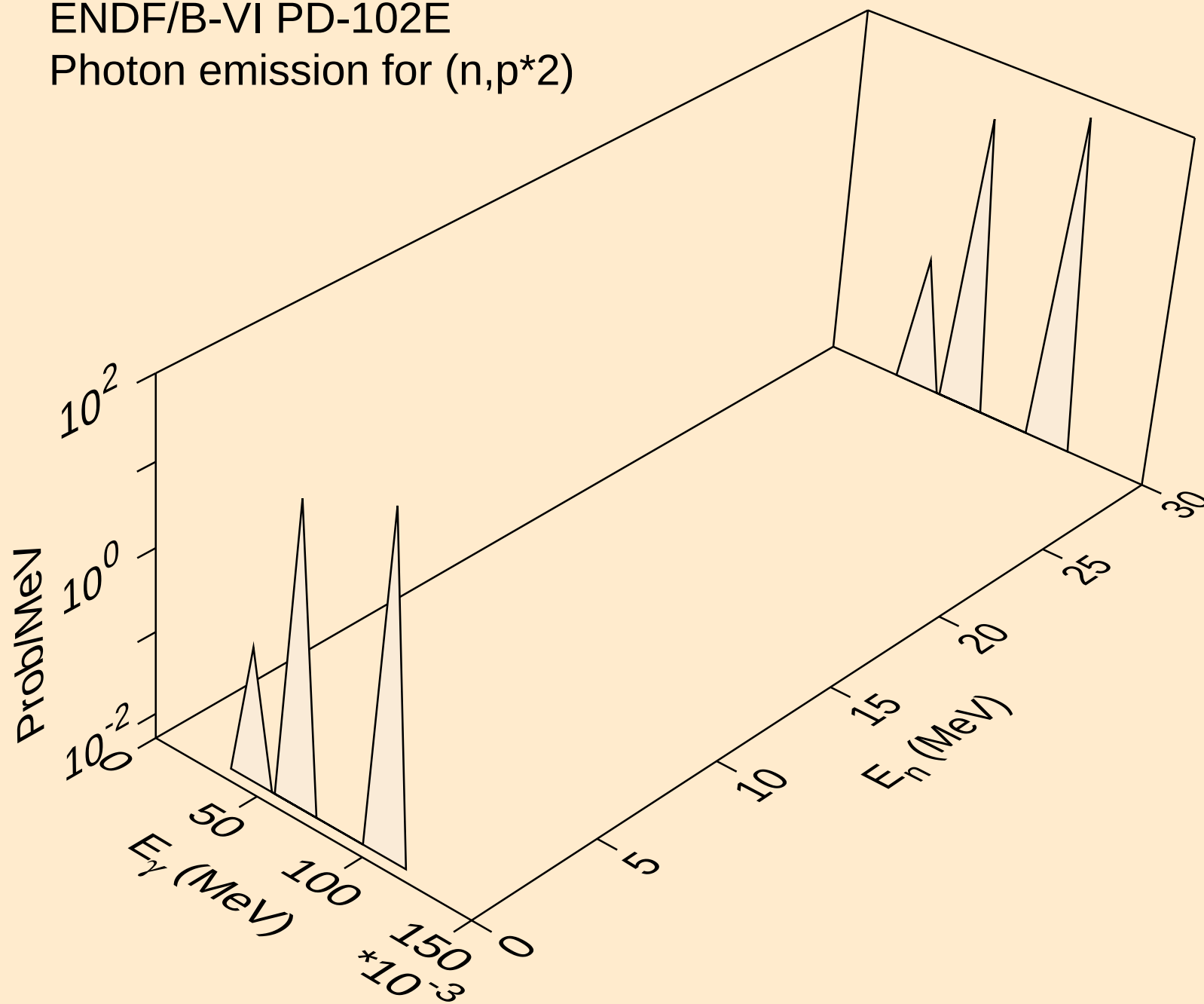
ENDF/B-VI PD-102E
Photon emission for (n,2p)



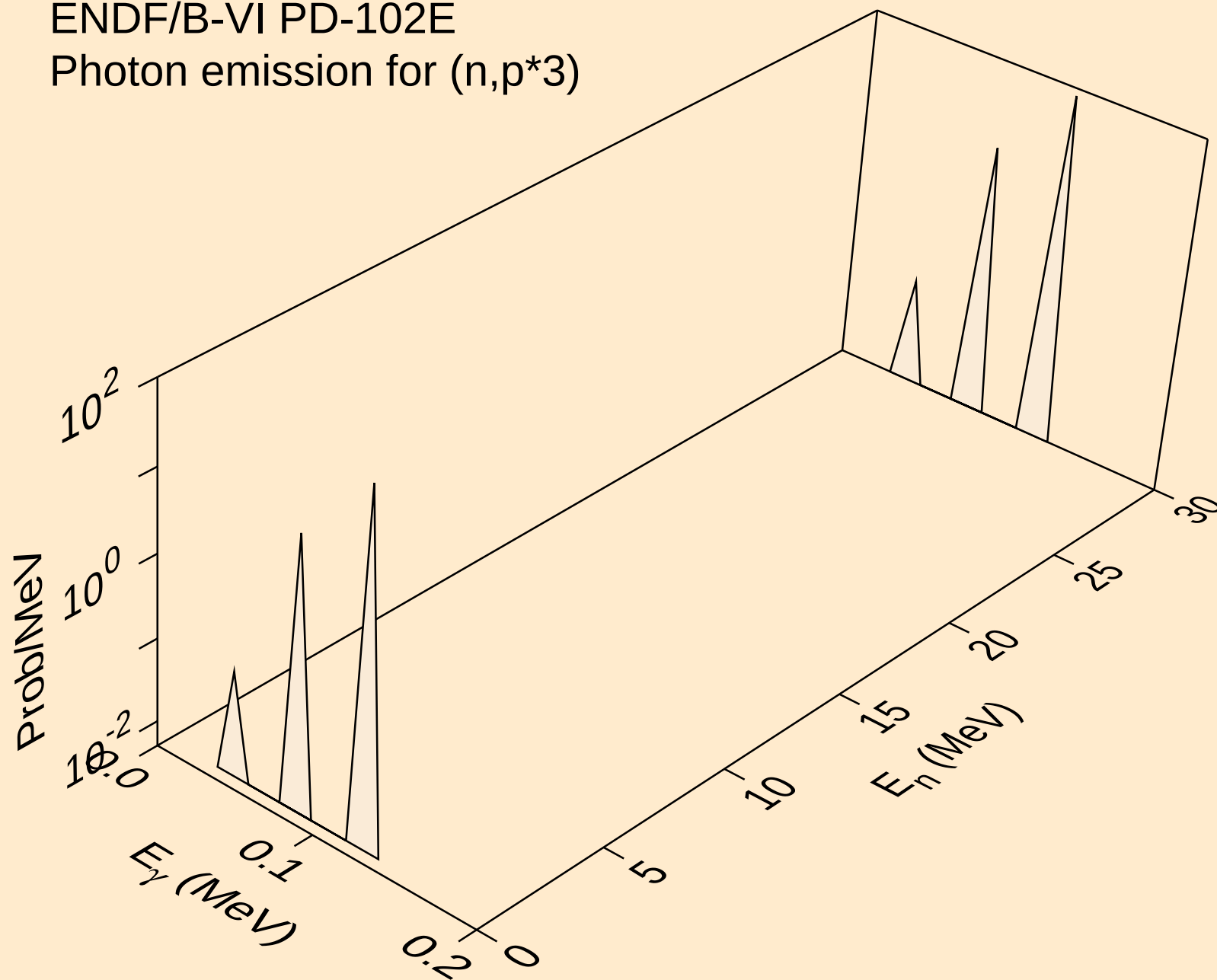
ENDF/B-VI PD-102E
Photon emission for (n,p*1)



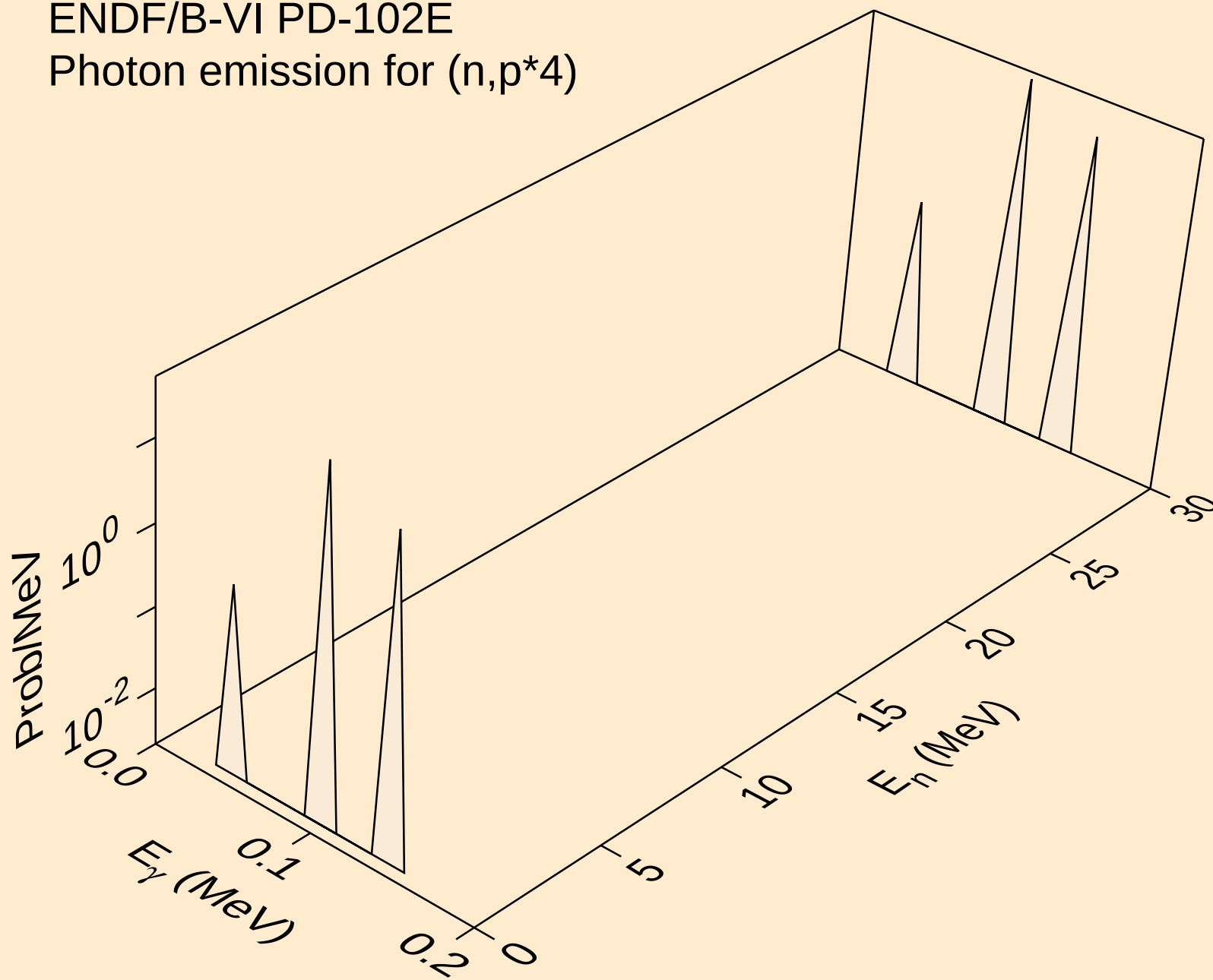
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Photon emission for (n,p*2)



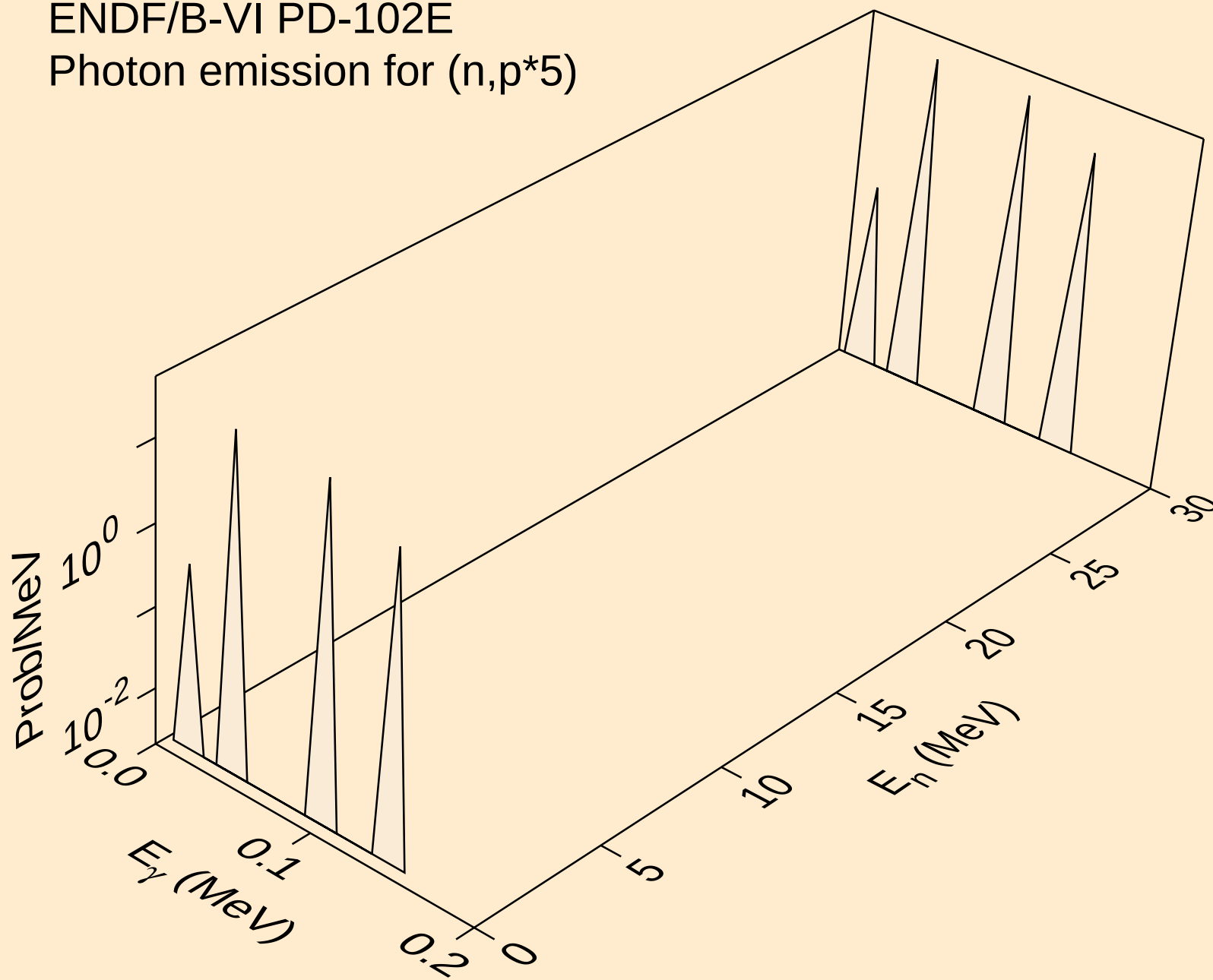
ENDF/B-VI PD-102E
Photon emission for (n,p*3)



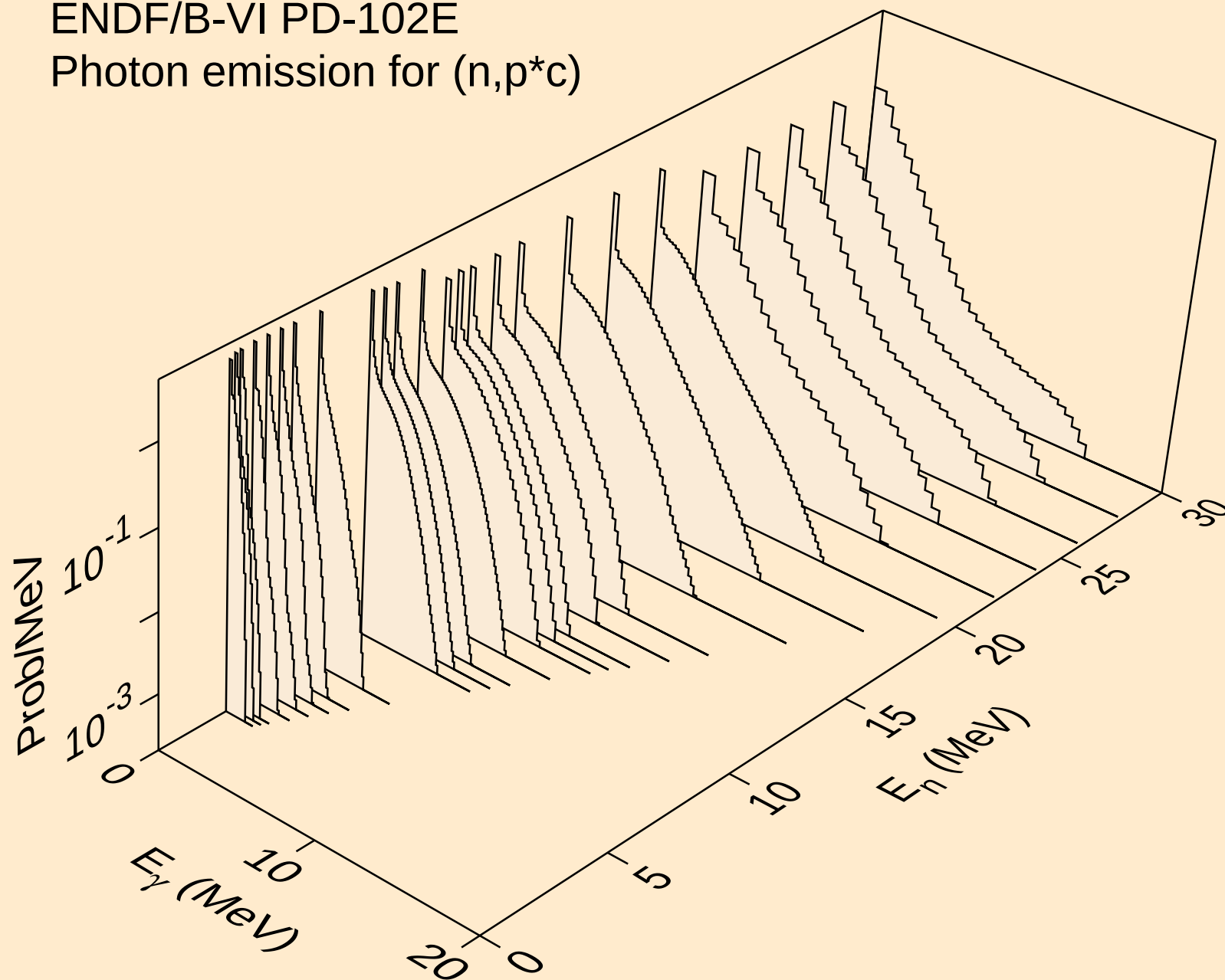
ENDF/B-VI PD-102E
Photon emission for (n,p*4)



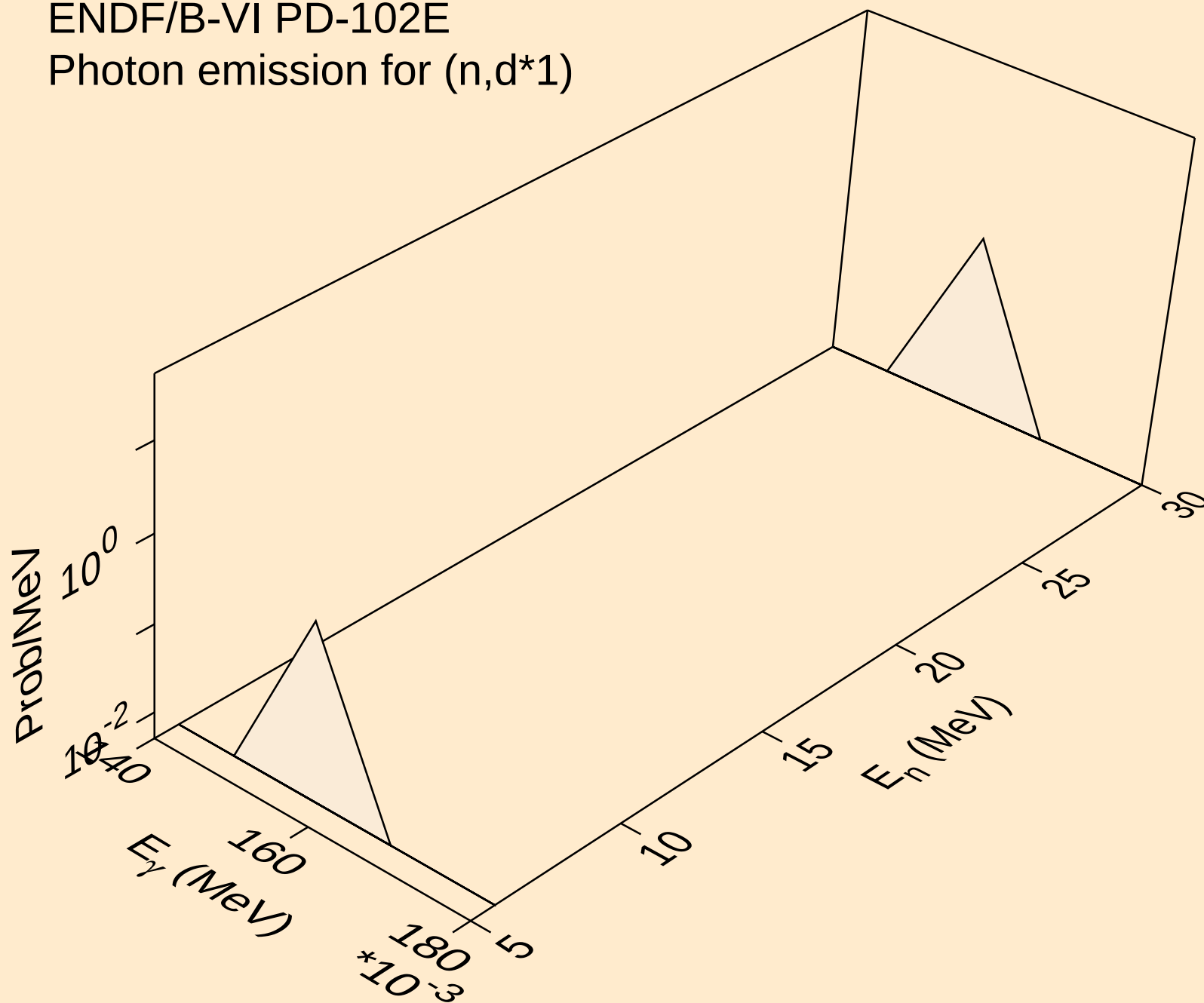
ENDF/B-VI PD-102E
Photon emission for (n,p*5)



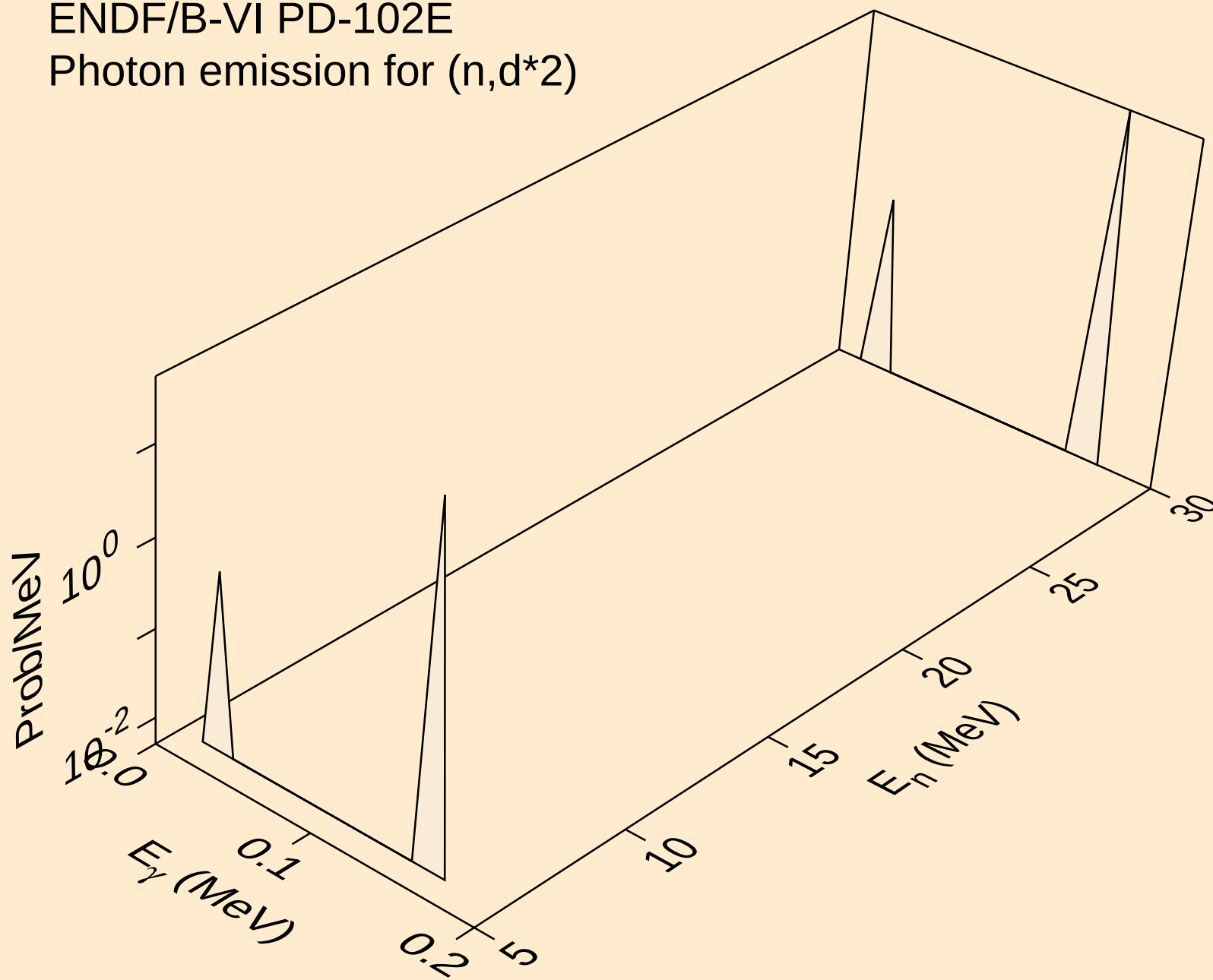
ENDF/B-VI PD-102E
Photon emission for (n,p*c)



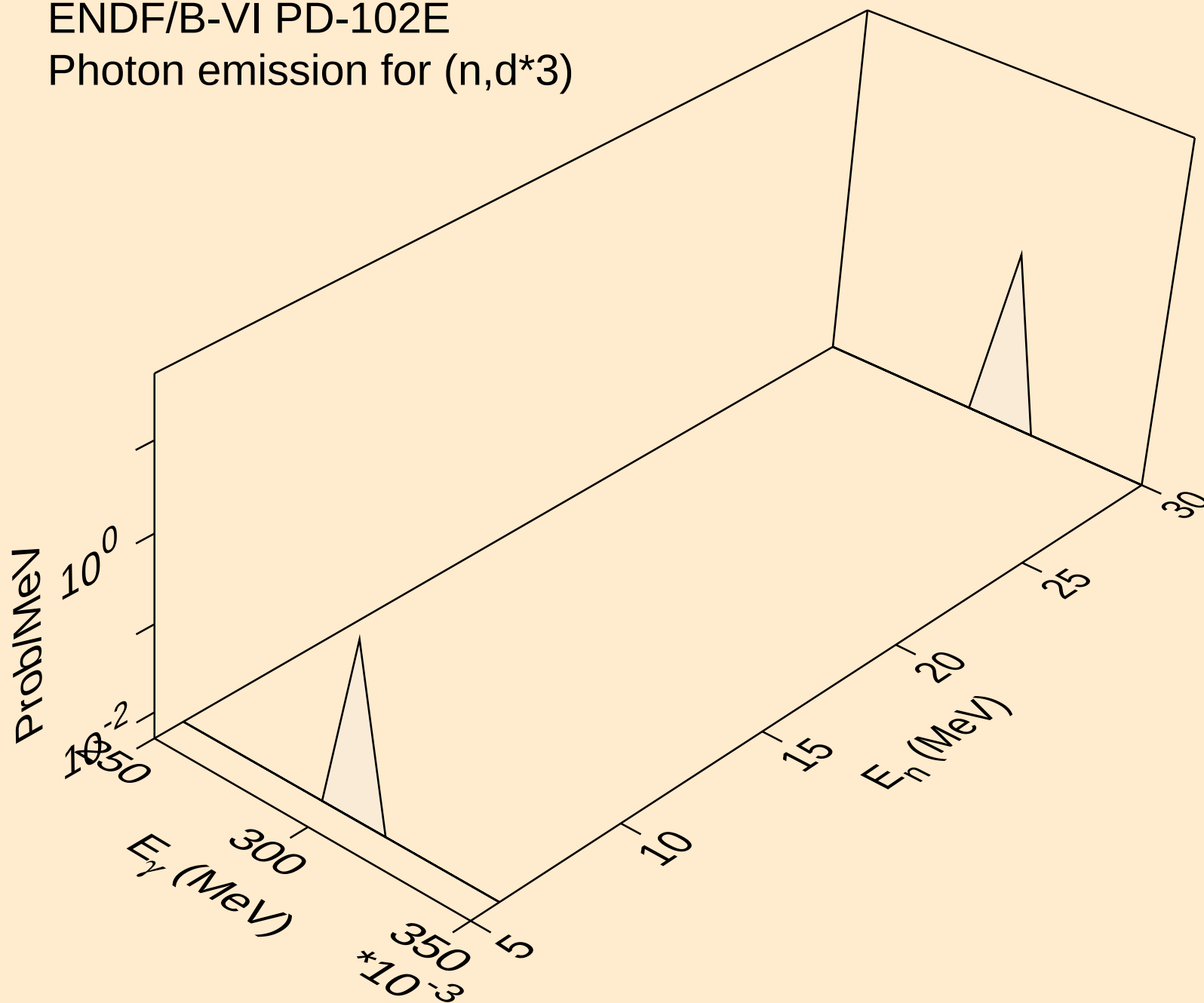
ENDF/B-VI PD-102E
Photon emission for (n,d*1)



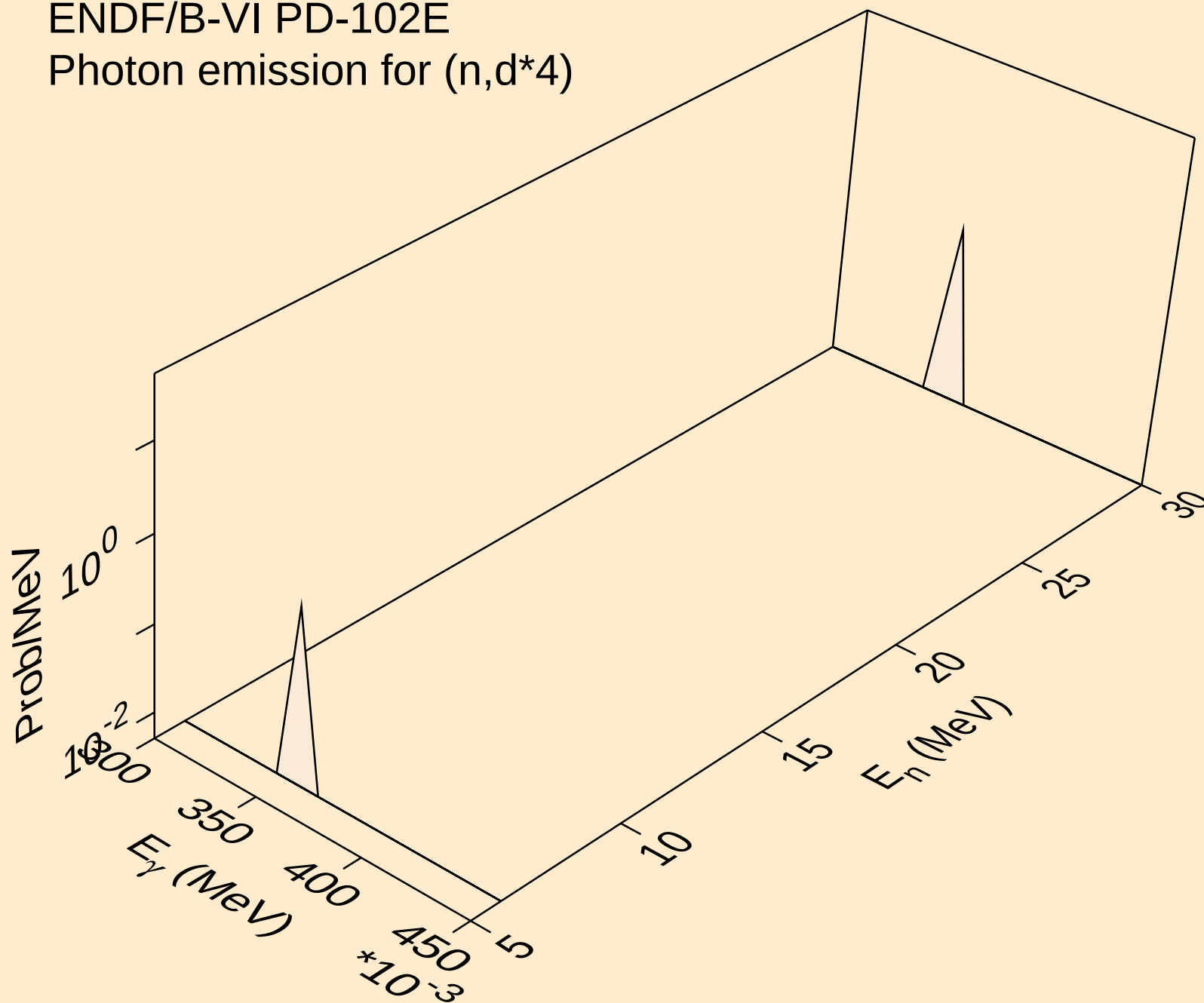
ENDF/B-VI PD-102E
Photon emission for (n,d*2)



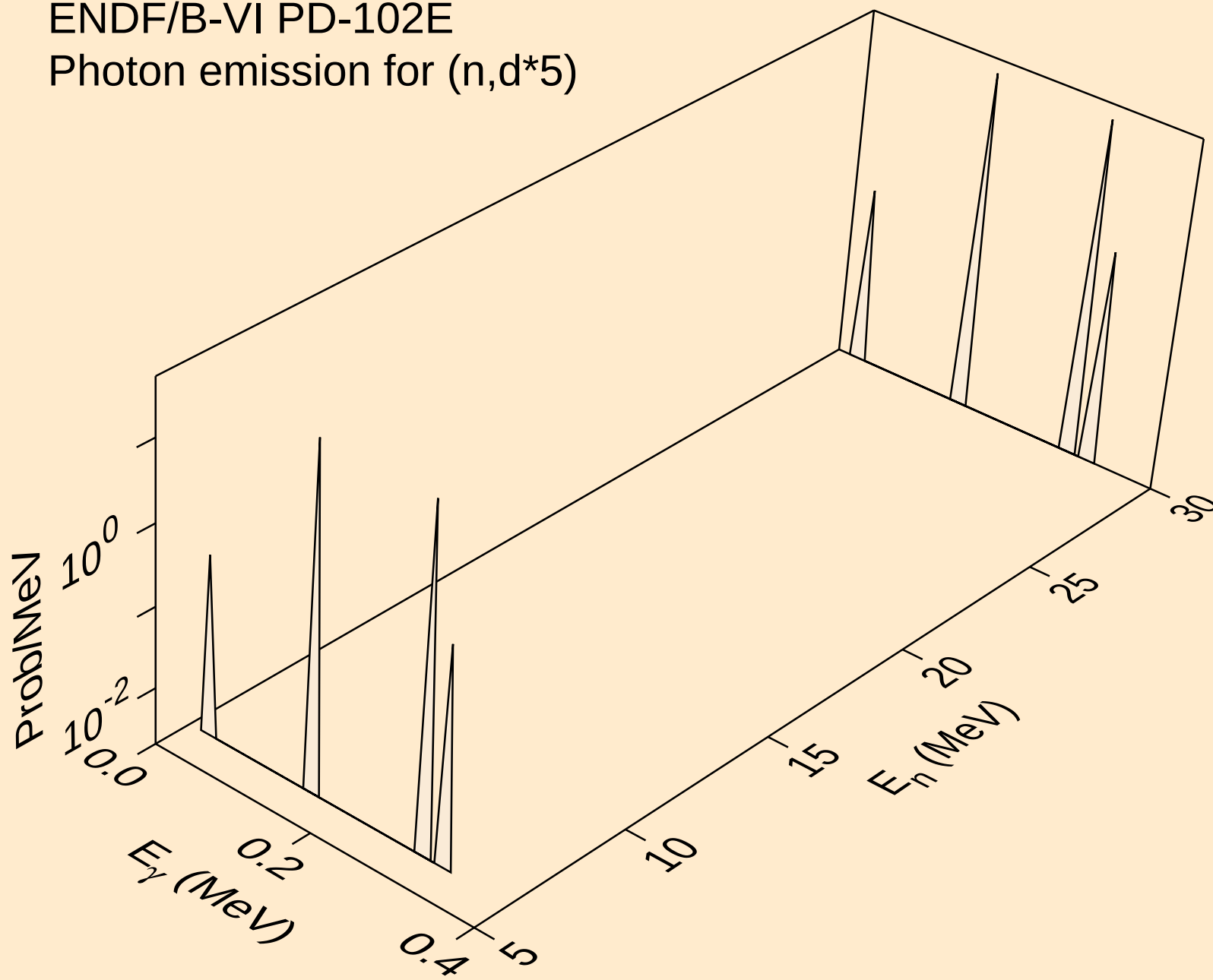
ENDF/B-VI PD-102E
Photon emission for (n,d*3)



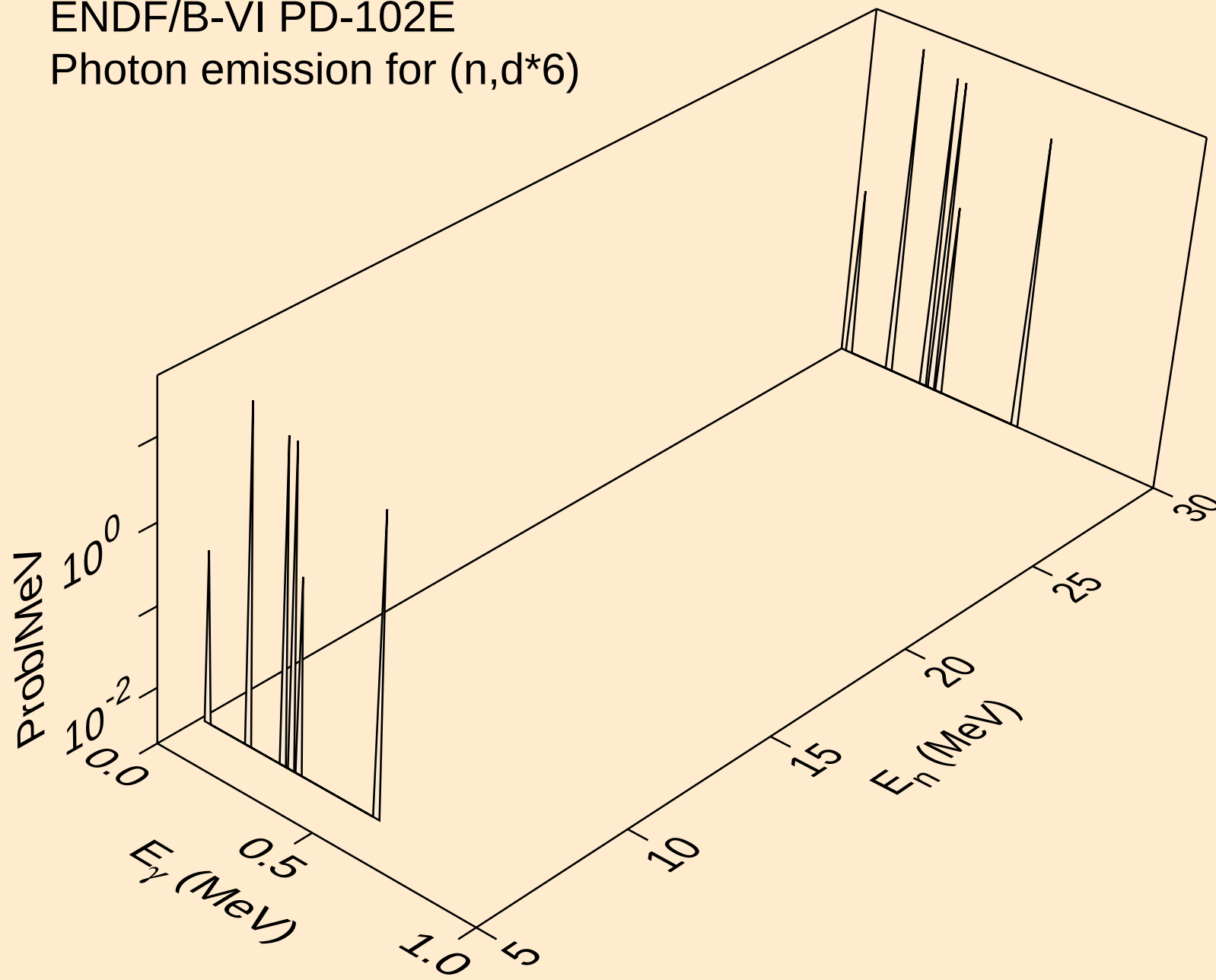
ENDF/B-VI PD-102E
Photon emission for (n,d*4)



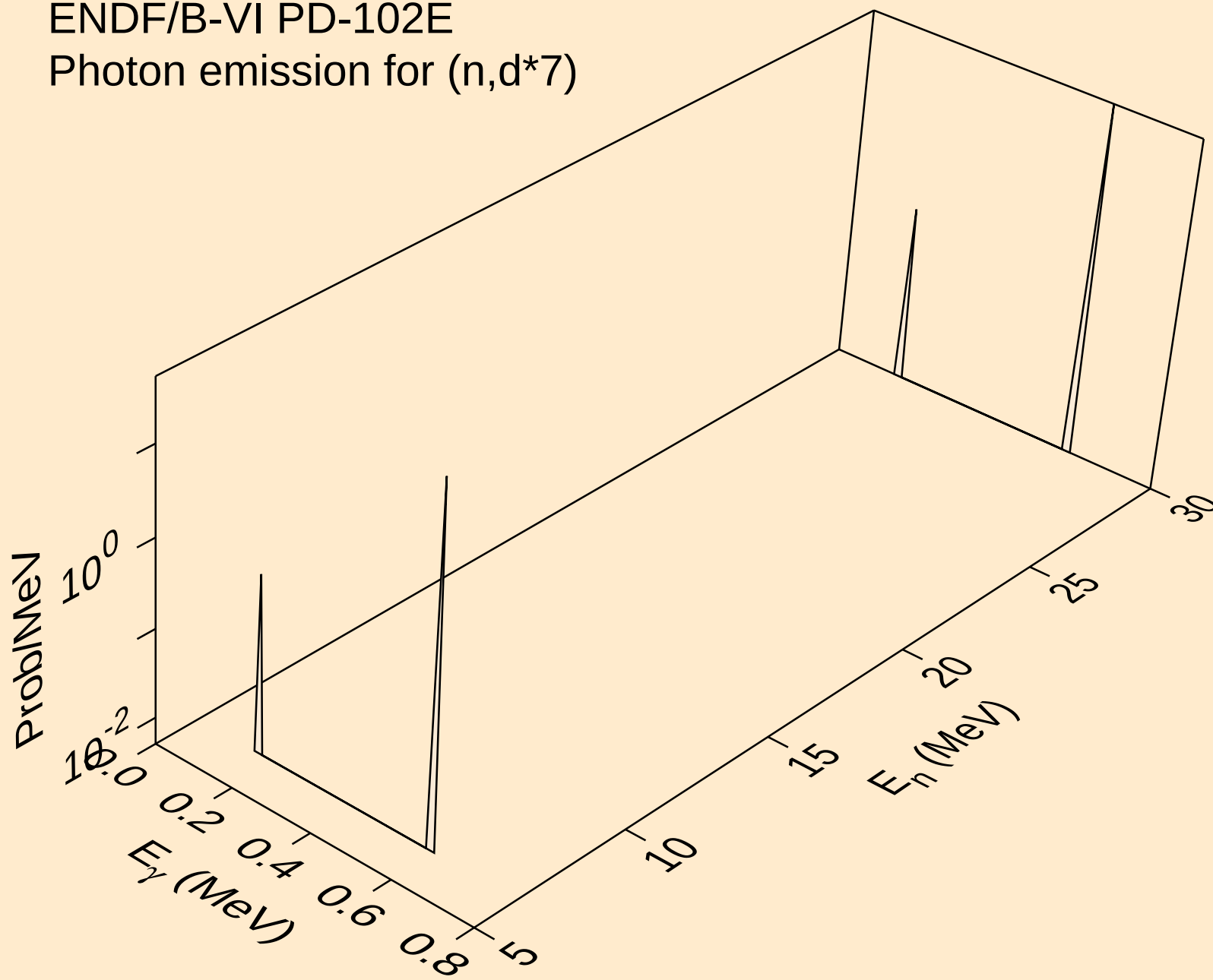
ENDF/B-VI PD-102E
Photon emission for (n,d*5)



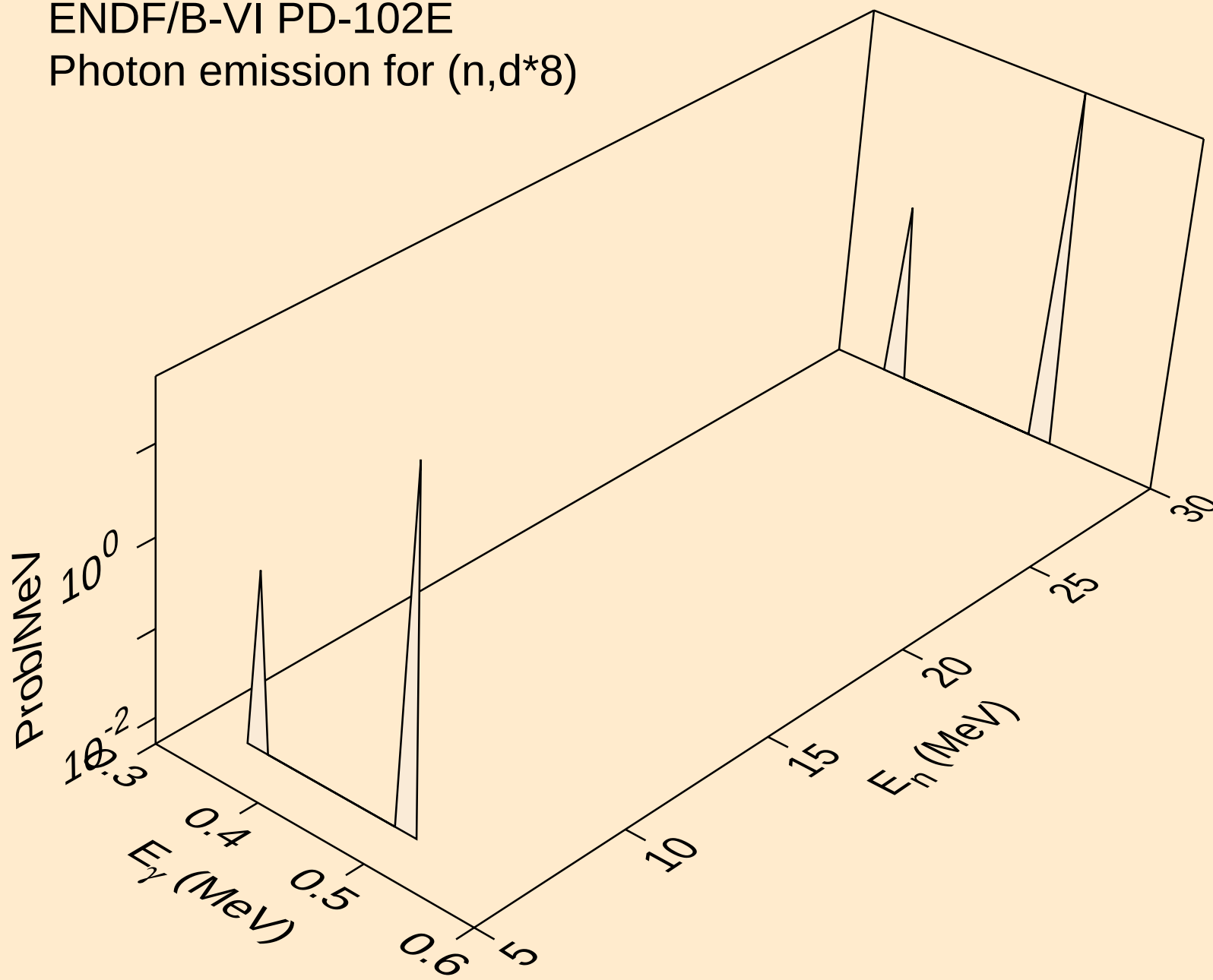
ENDF/B-VI PD-102E
Photon emission for (n,d*6)



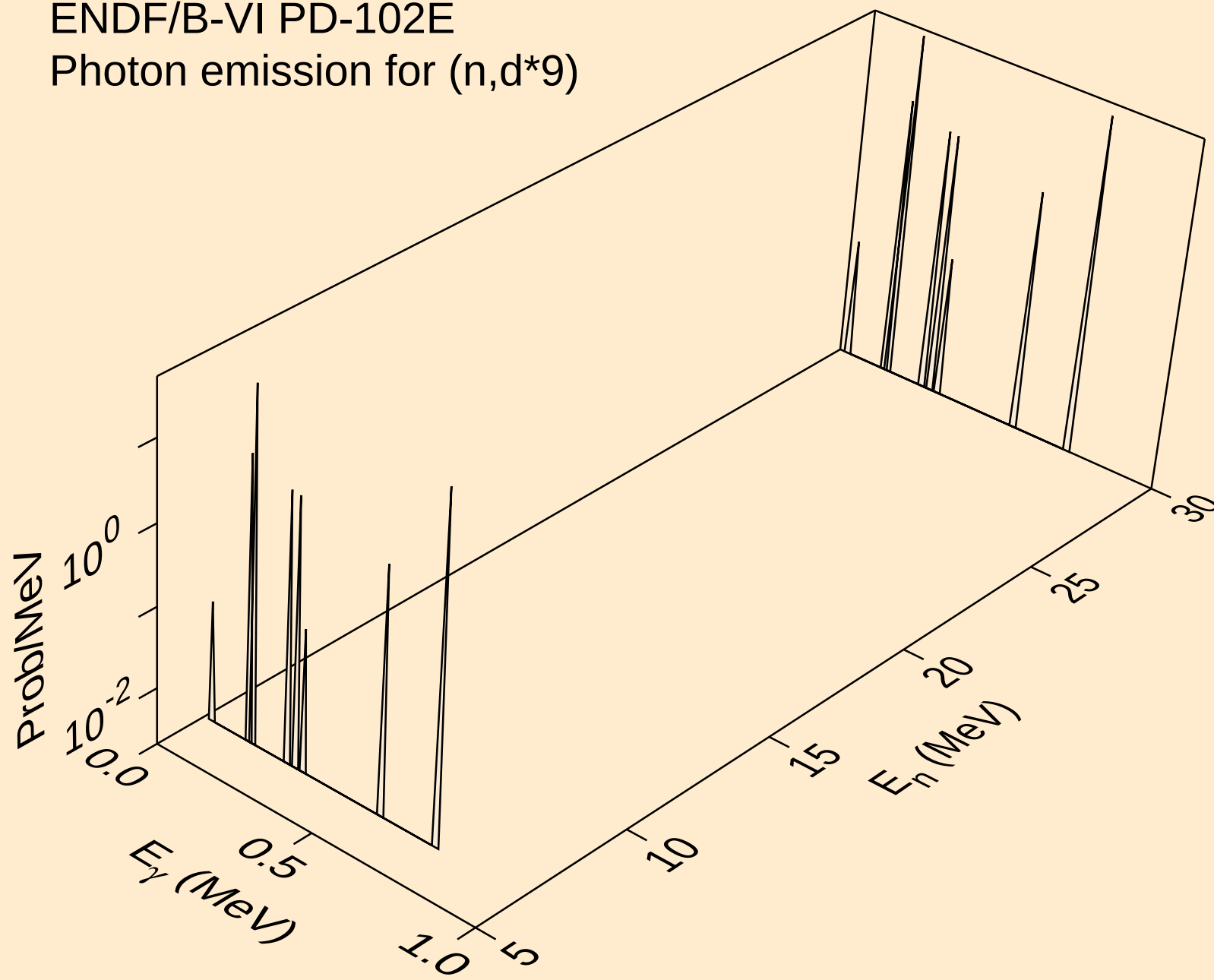
ENDF/B-VI PD-102E
Photon emission for (n,d*7)



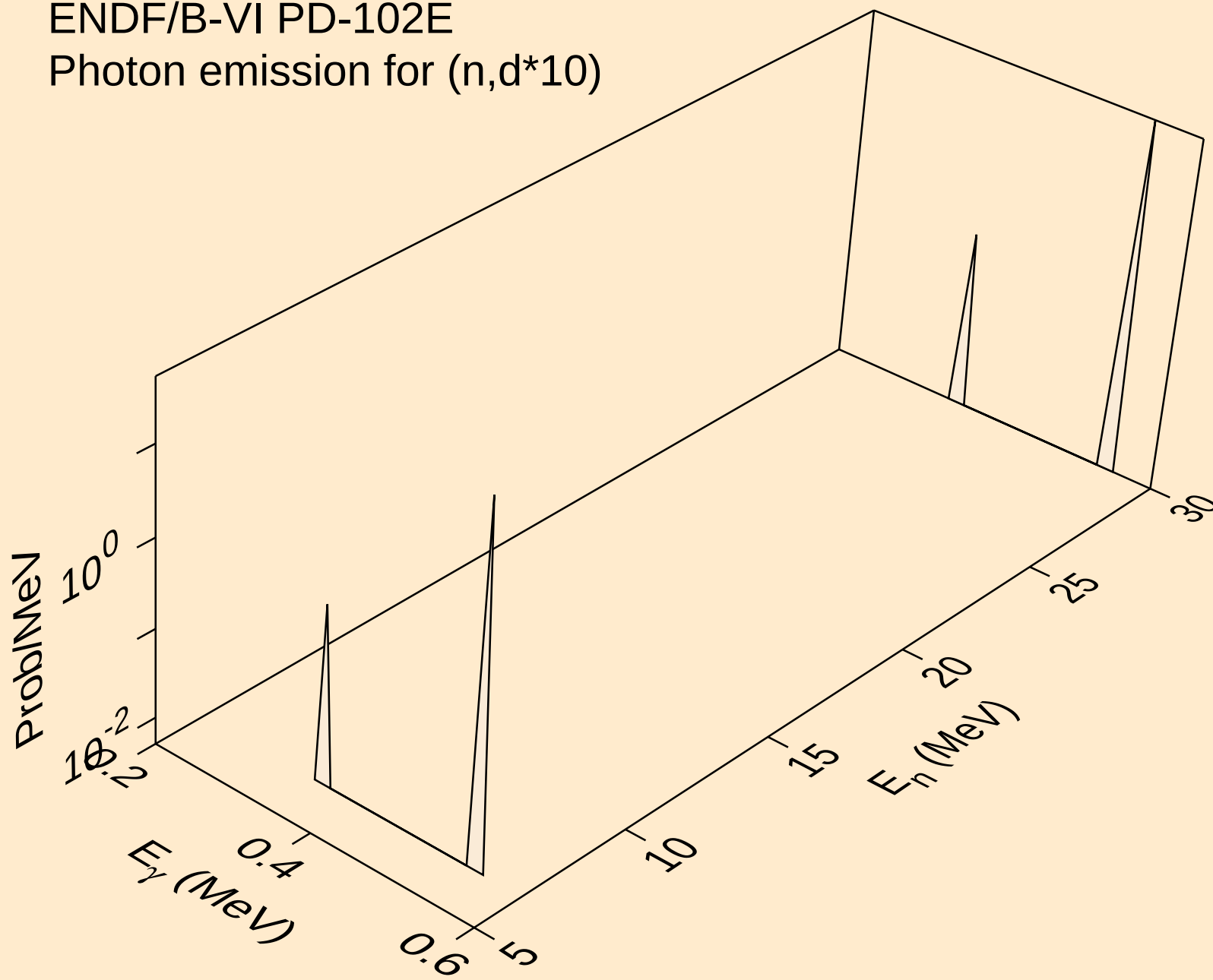
ENDF/B-VI PD-102E
Photon emission for (n,d*8)



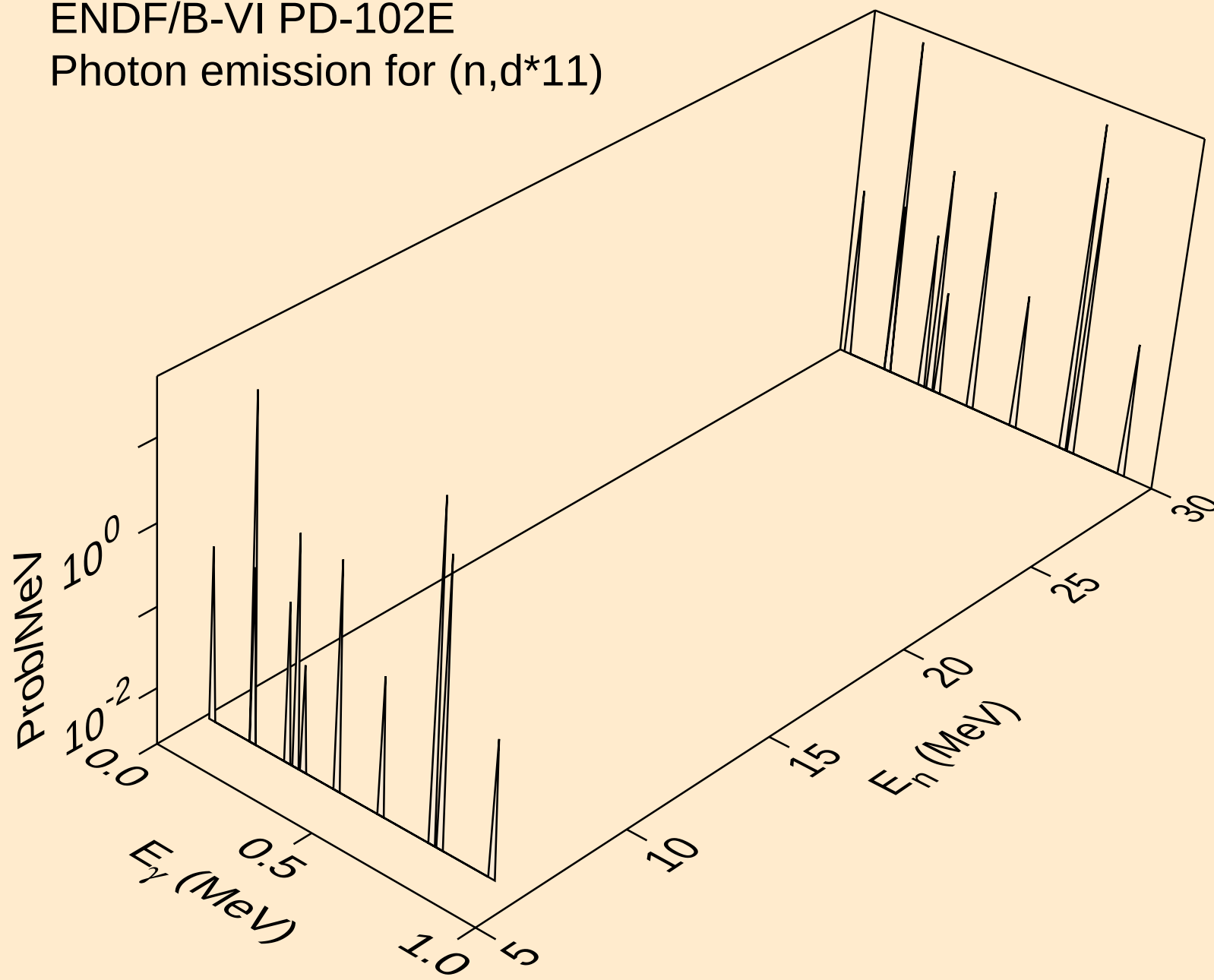
ENDF/B-VI PD-102E
Photon emission for (n,d*9)



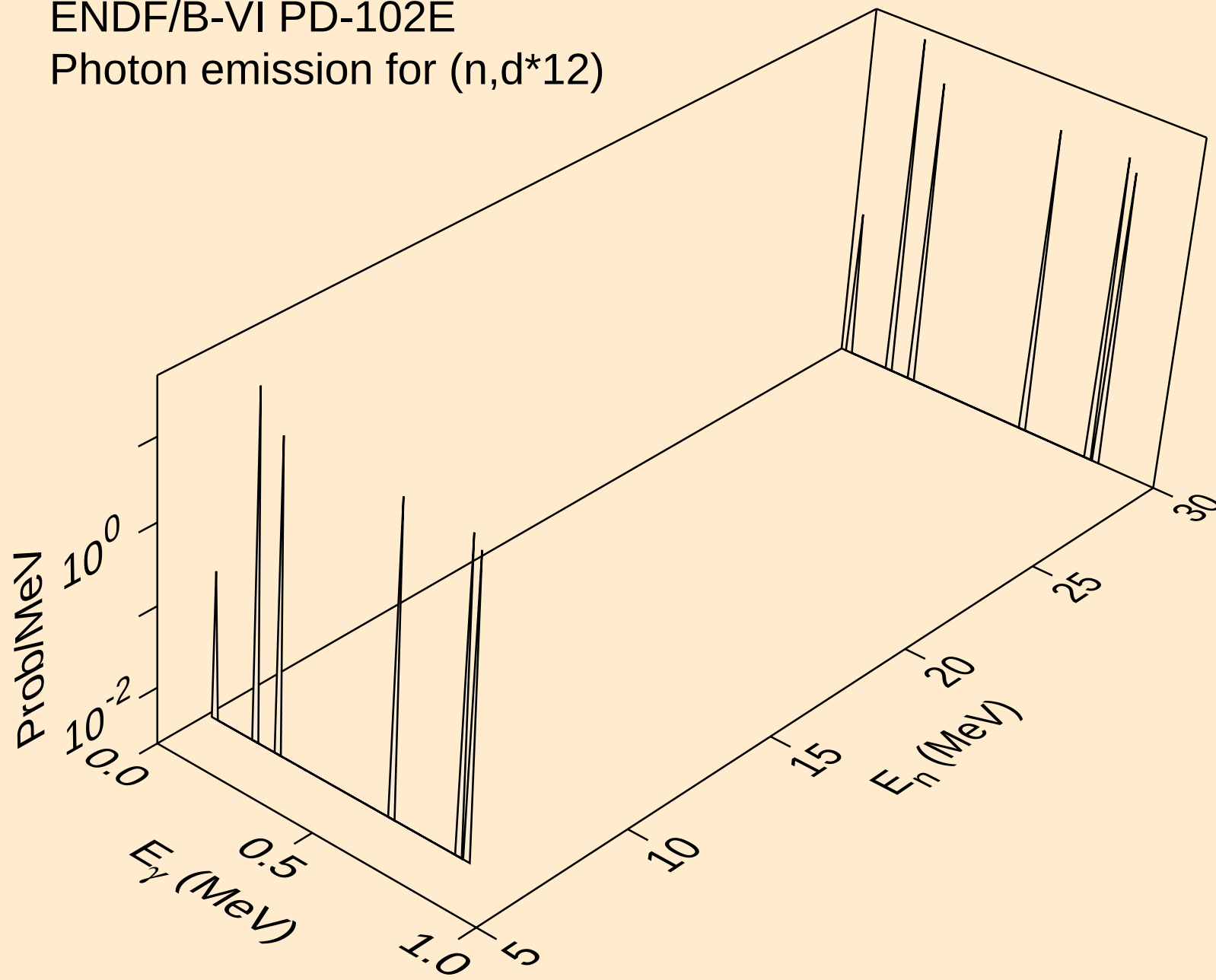
ENDF/B-VI PD-102E
Photon emission for (n,d*10)



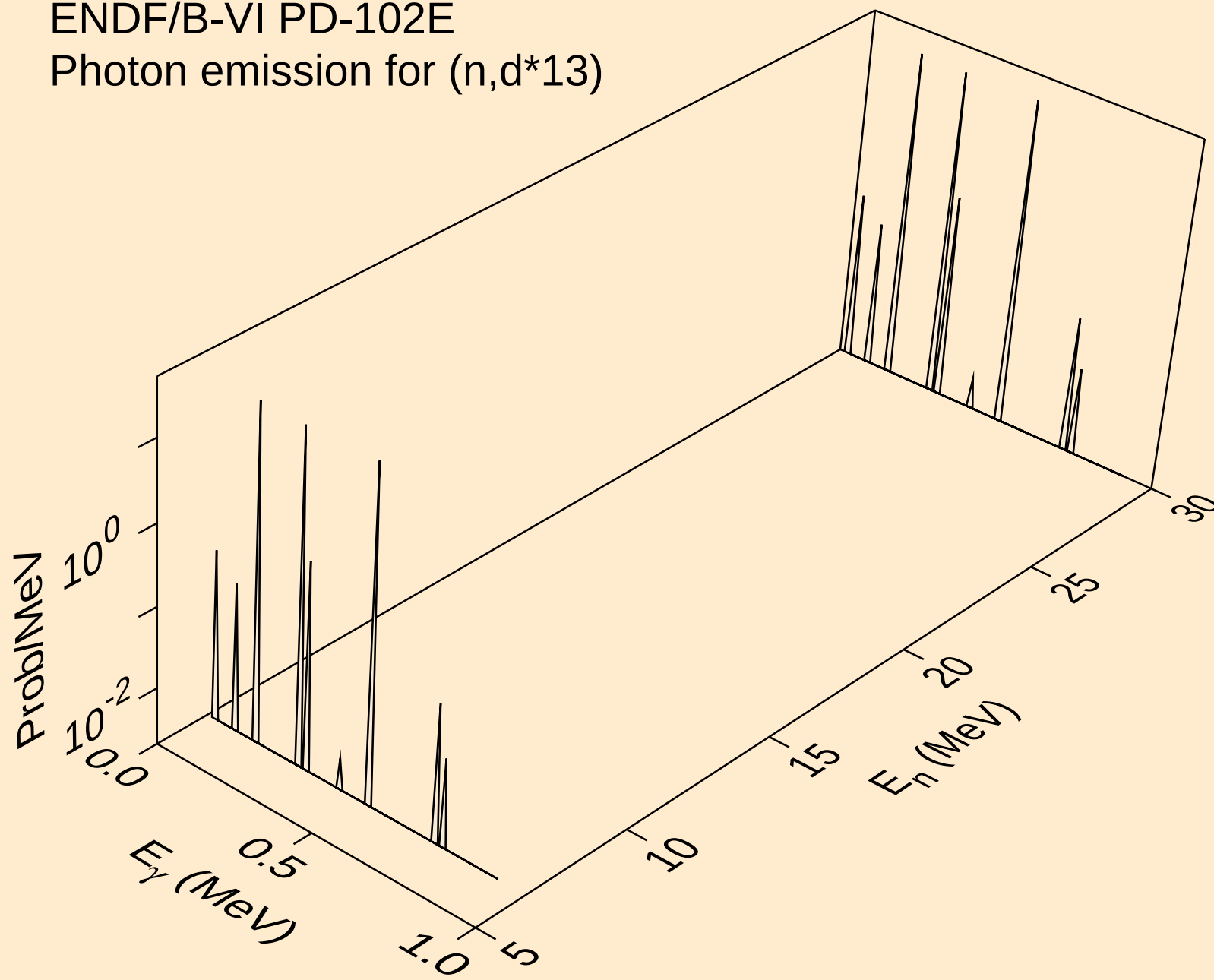
ENDF/B-VI PD-102E
Photon emission for (n,d*11)



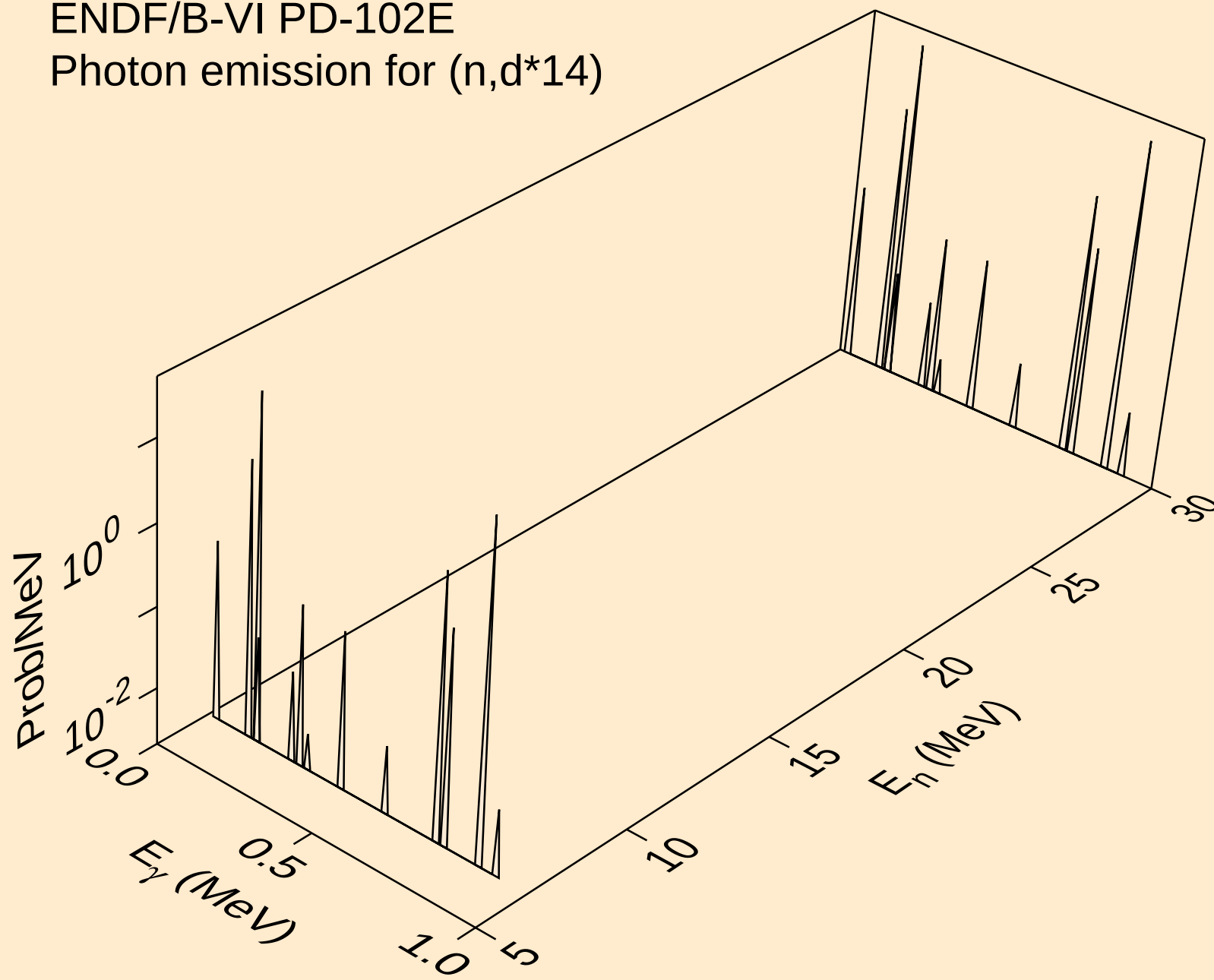
ENDF/B-VI PD-102E
Photon emission for (n,d*12)



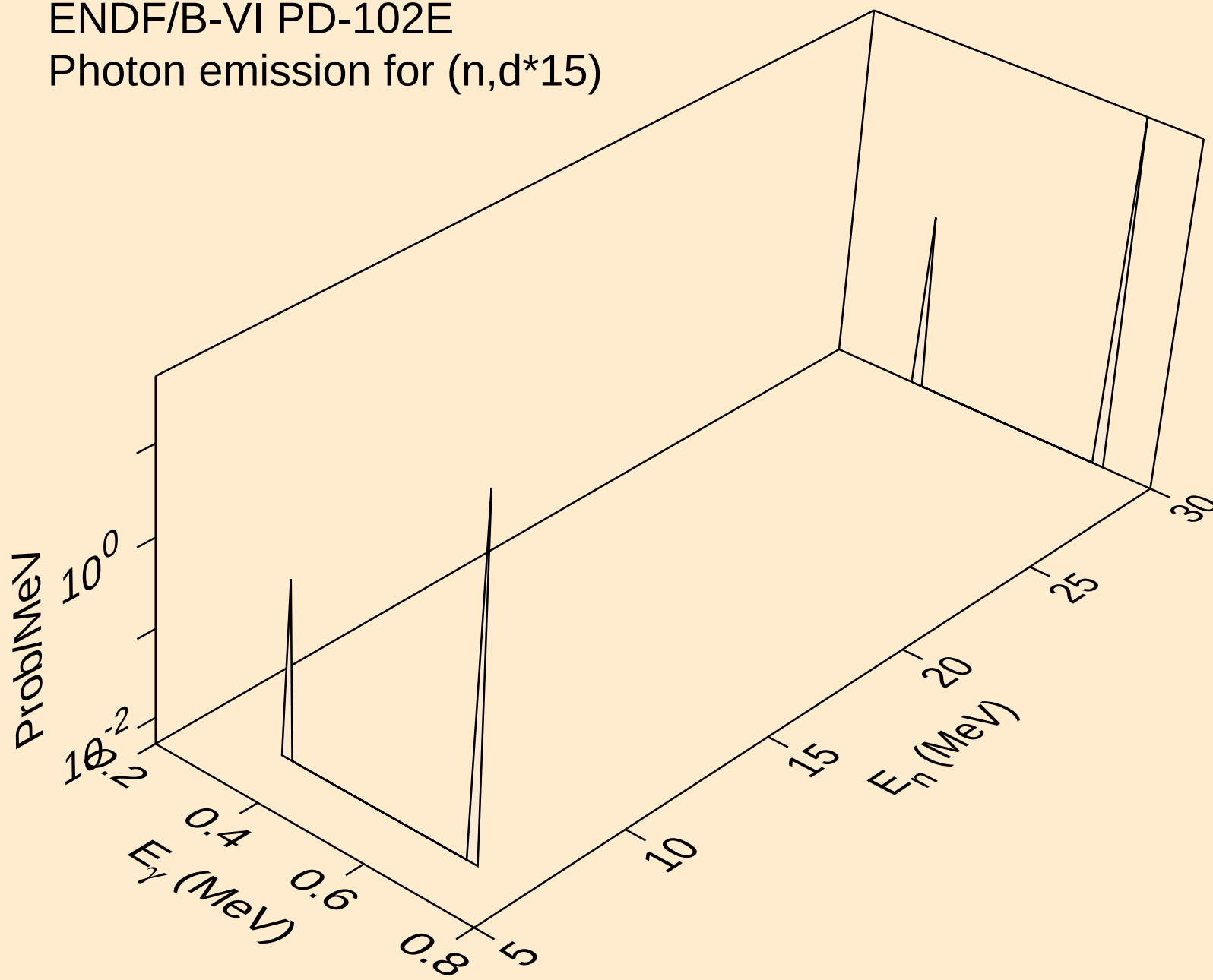
ENDF/B-VI PD-102E
Photon emission for (n,d*13)



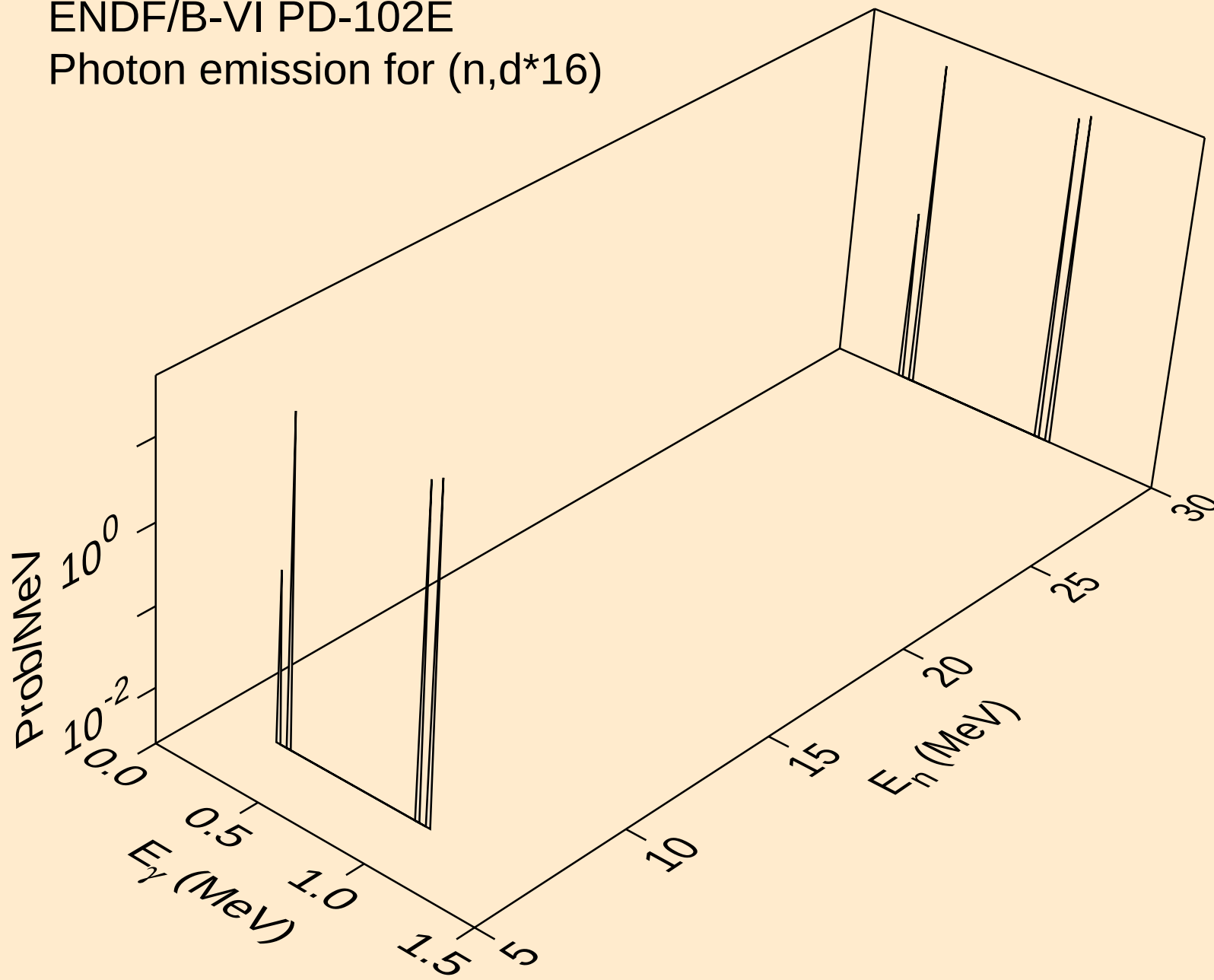
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Photon emission for (n,d*14)



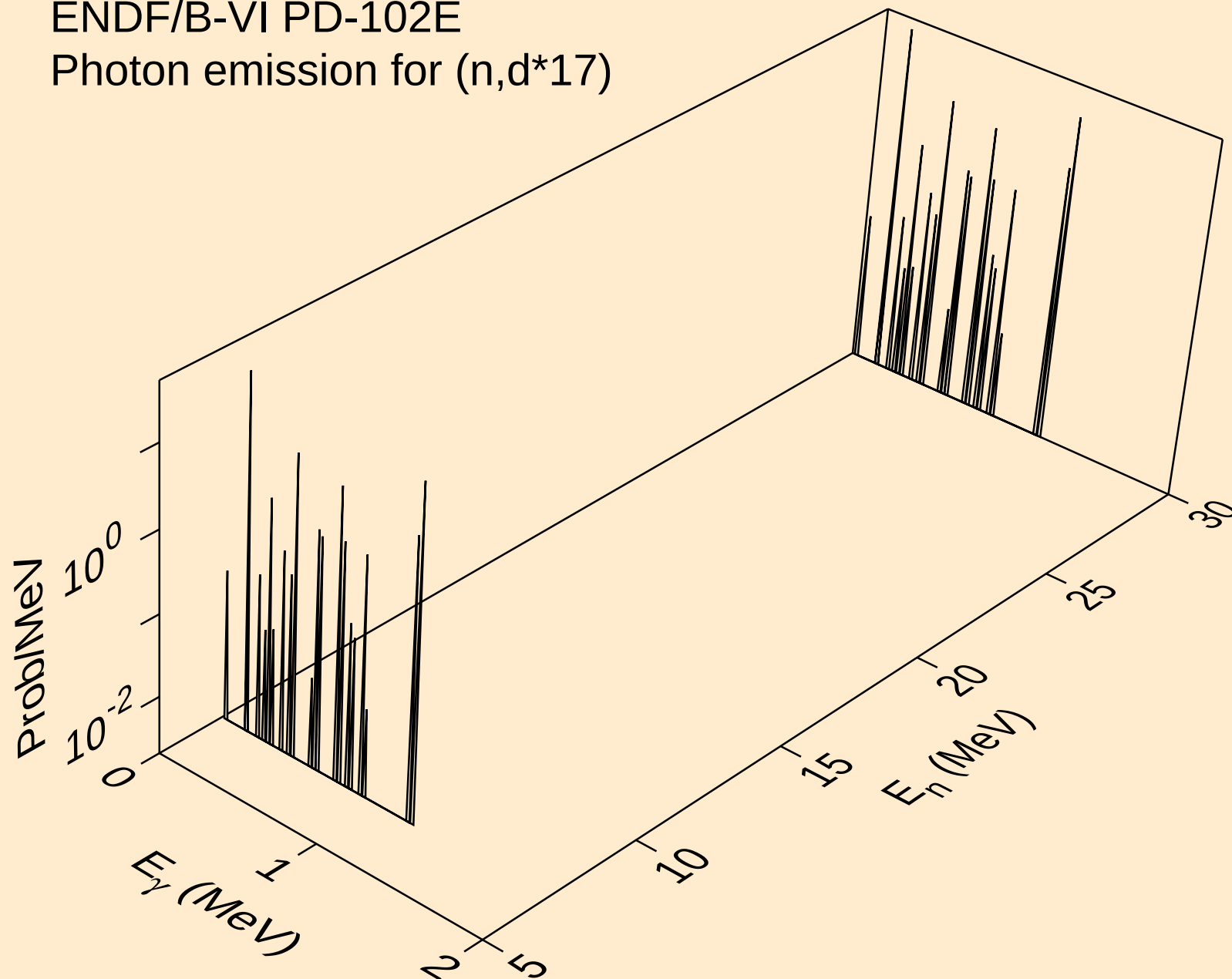
ENDF/B-VI PD-102E
Photon emission for (n,d*15)



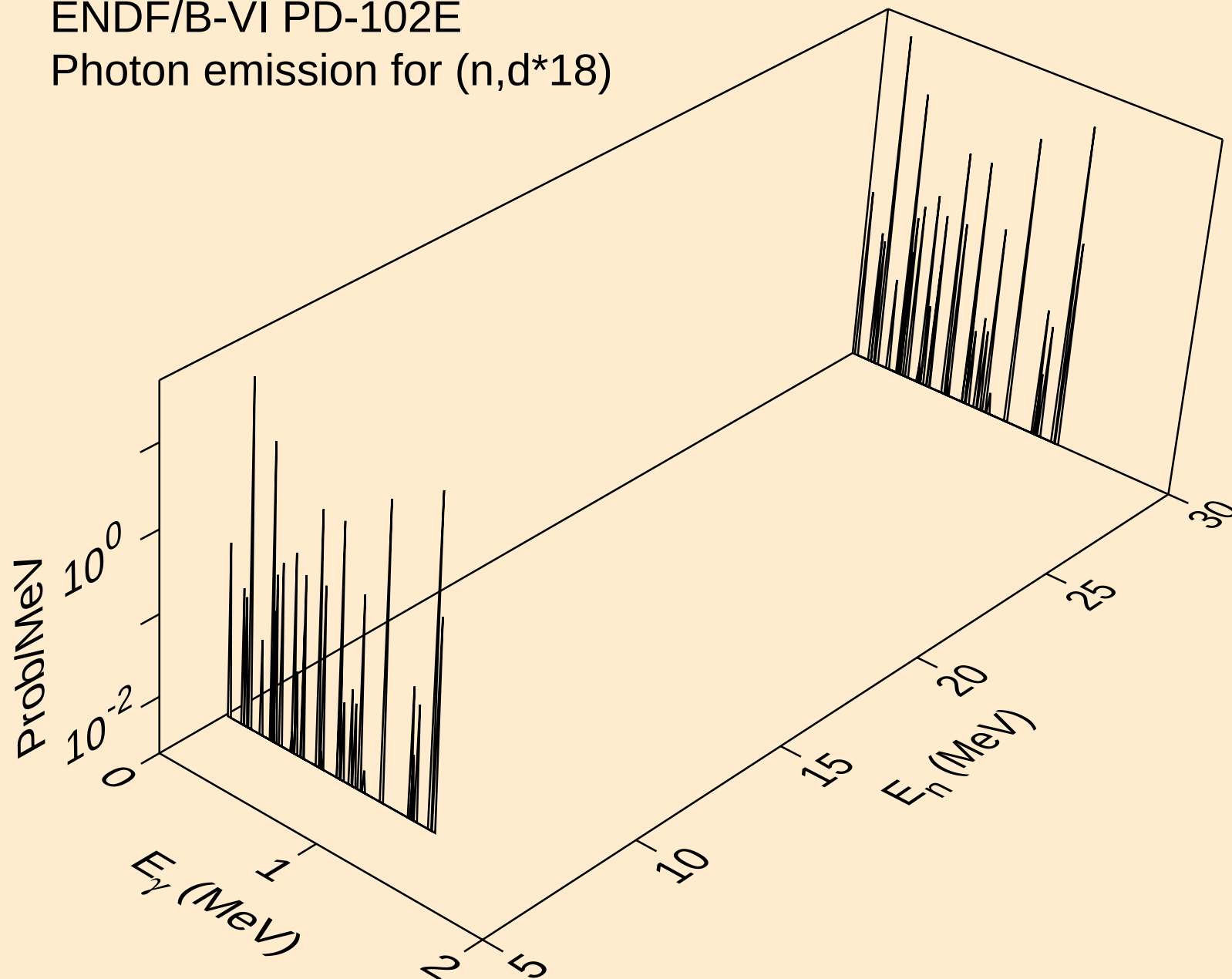
ENDF/B-VI PD-102E
Photon emission for (n,d*16)



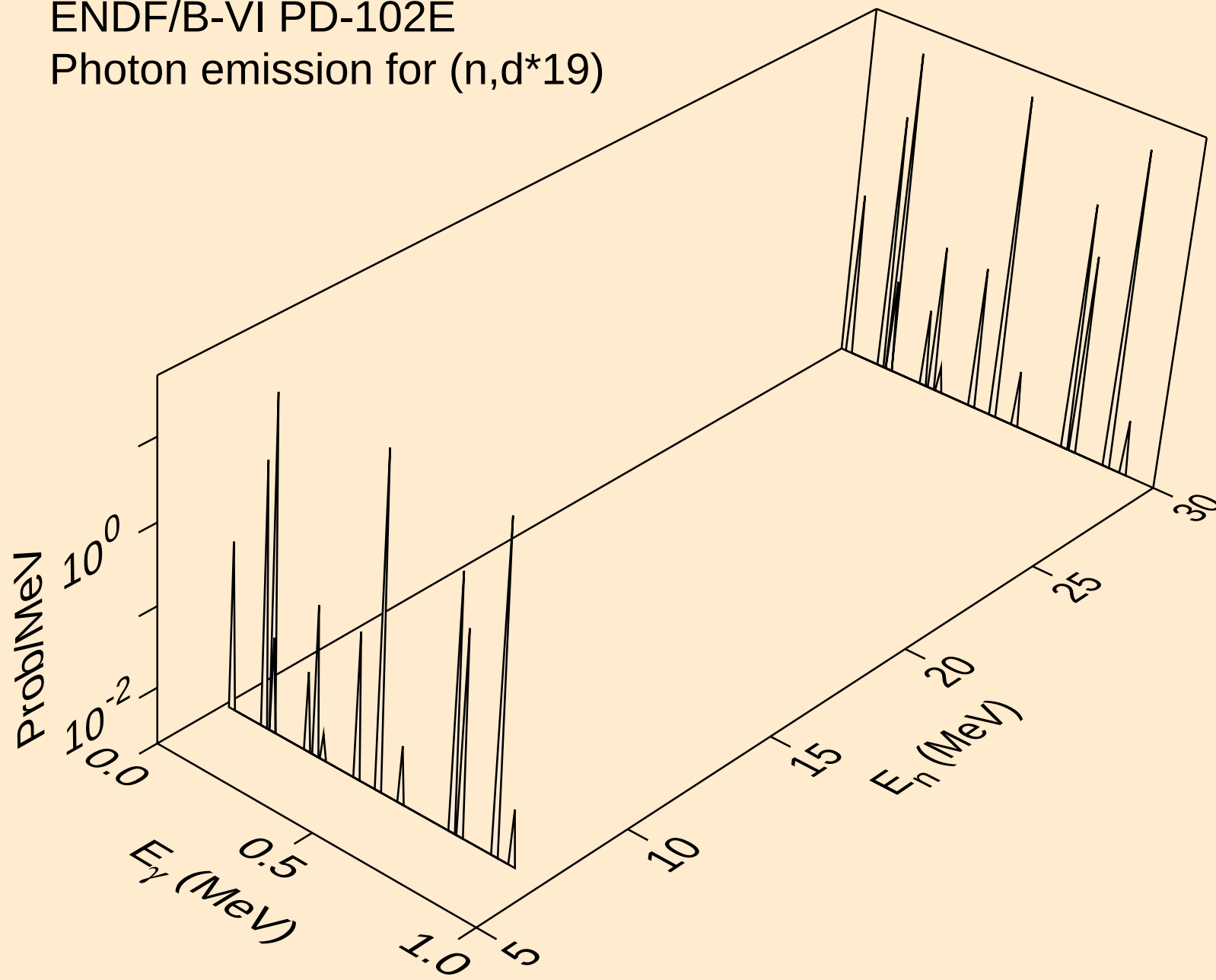
ENDF/B-VI PD-102E
Photon emission for (n,d*17)



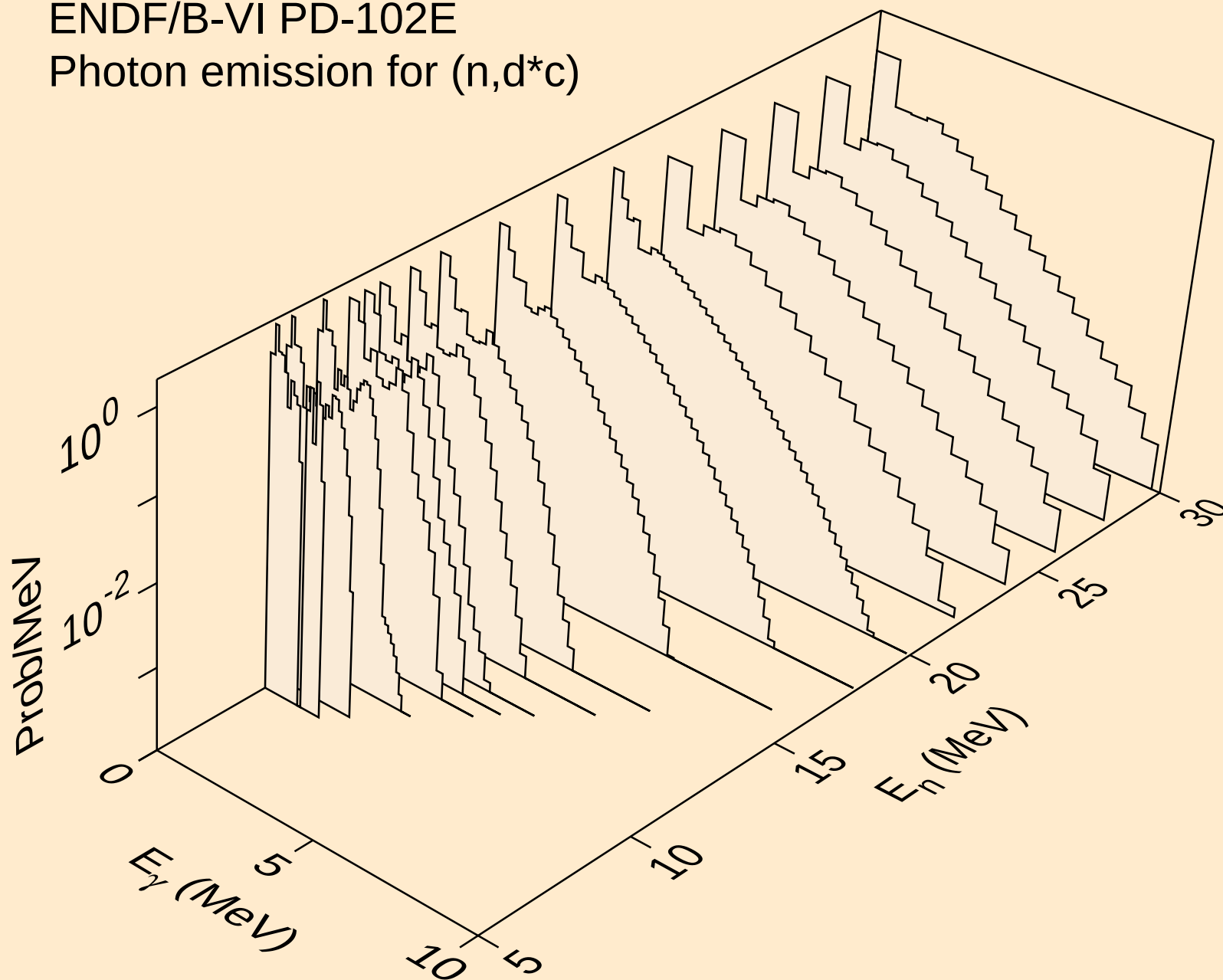
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Photon emission for (n,d*18)



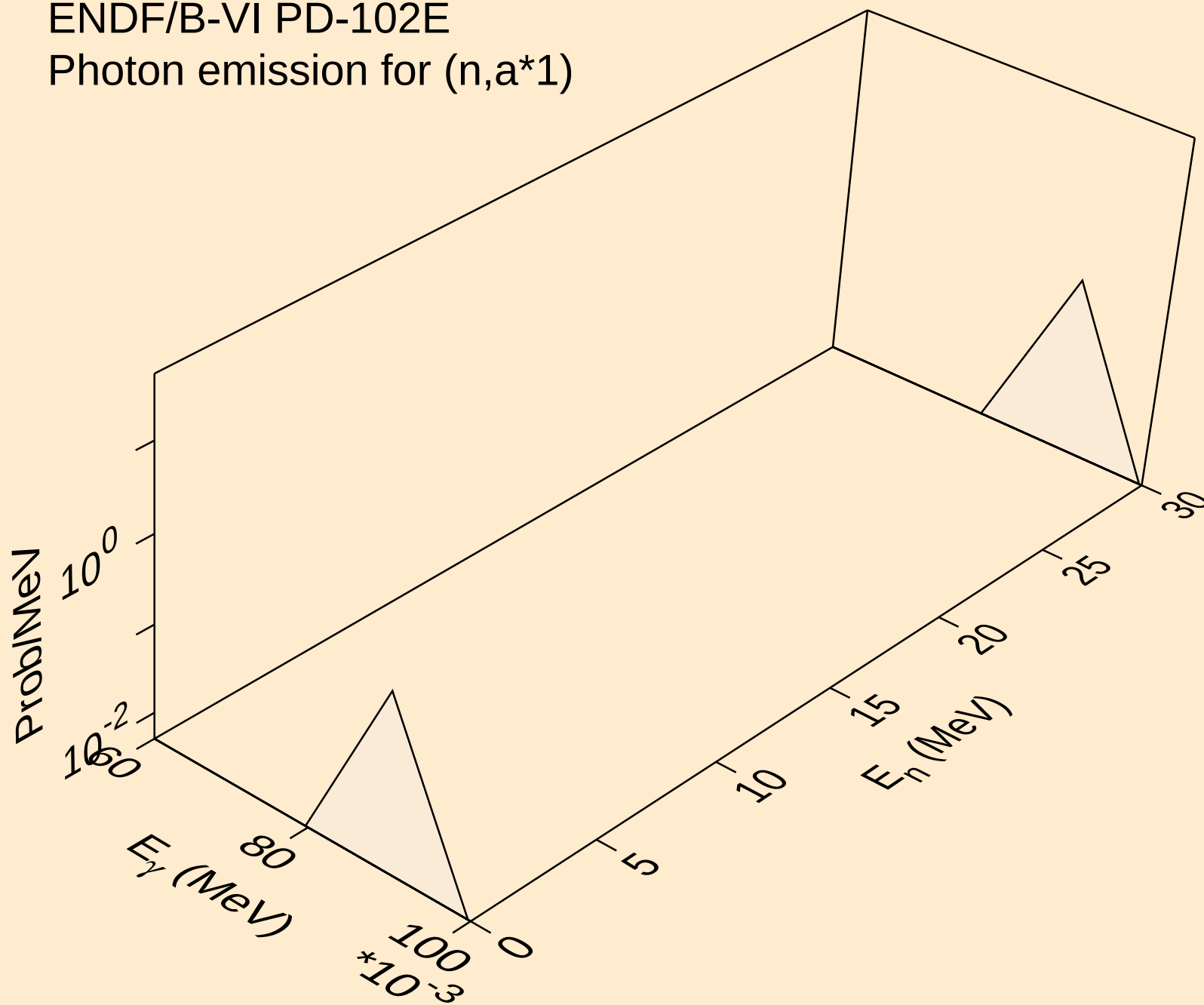
ENDF/B-VI PD-102E
Photon emission for (n,d*19)



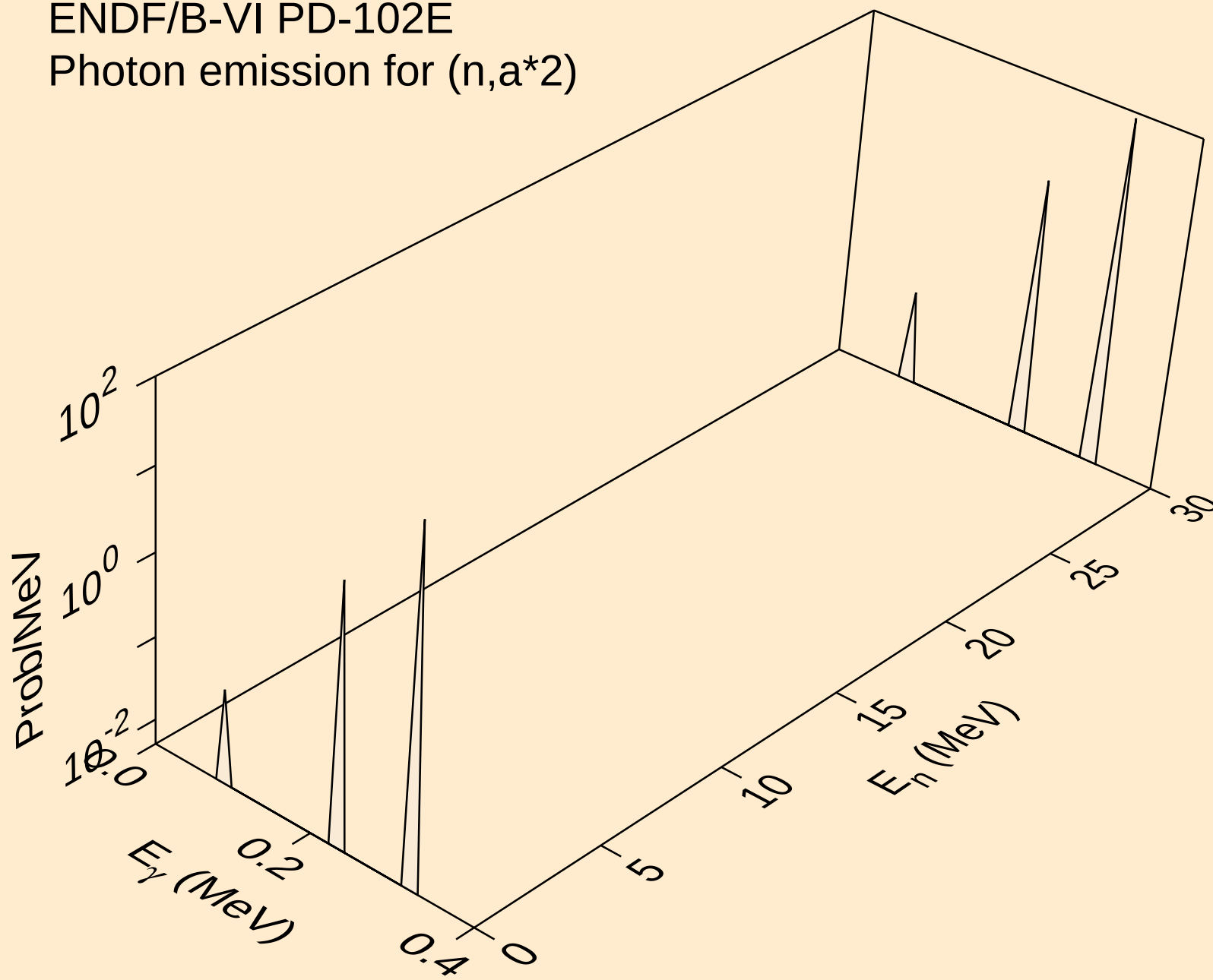
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Photon emission for (n,d*c)



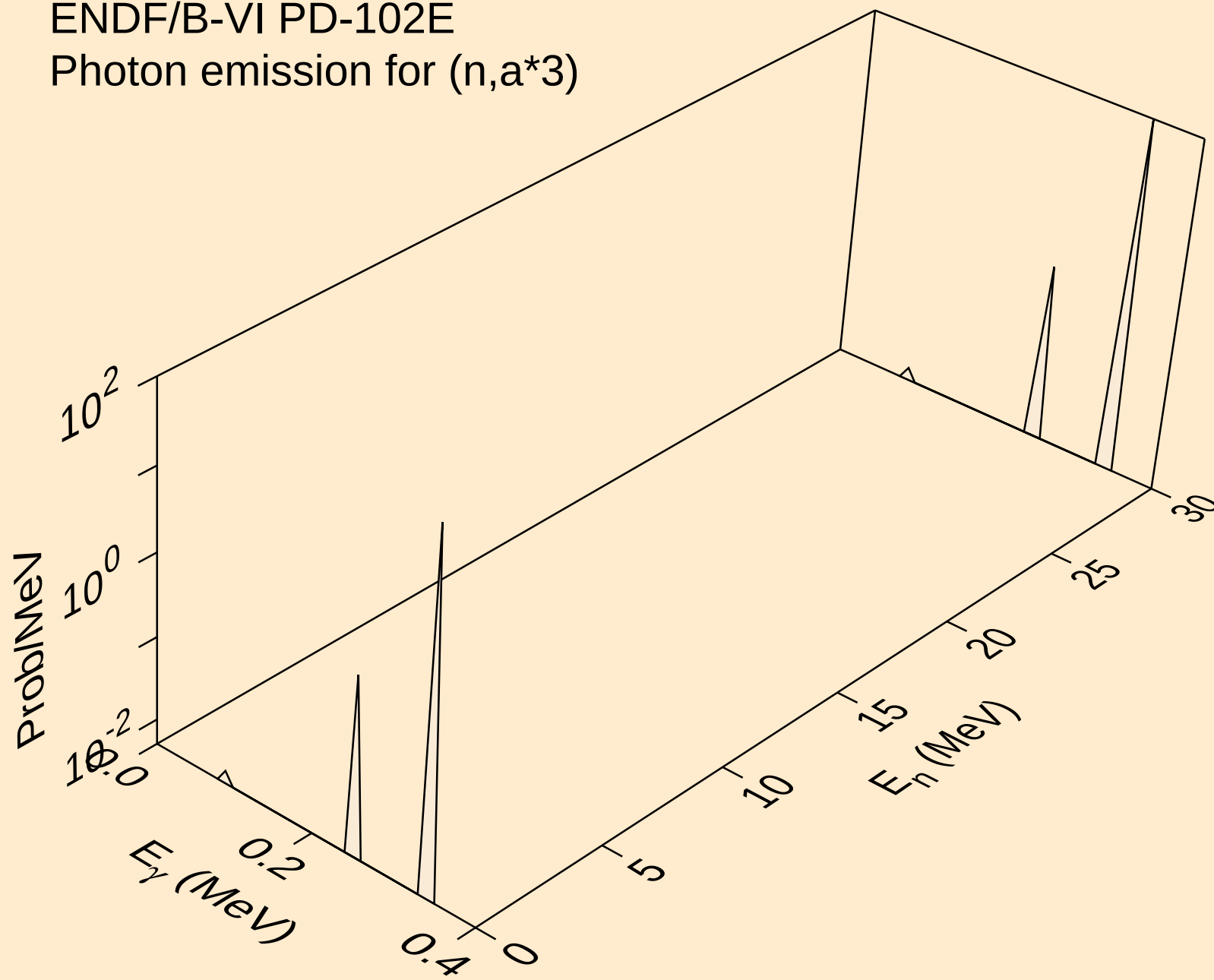
ENDF/B-VI PD-102E
Photon emission for (n,a*1)



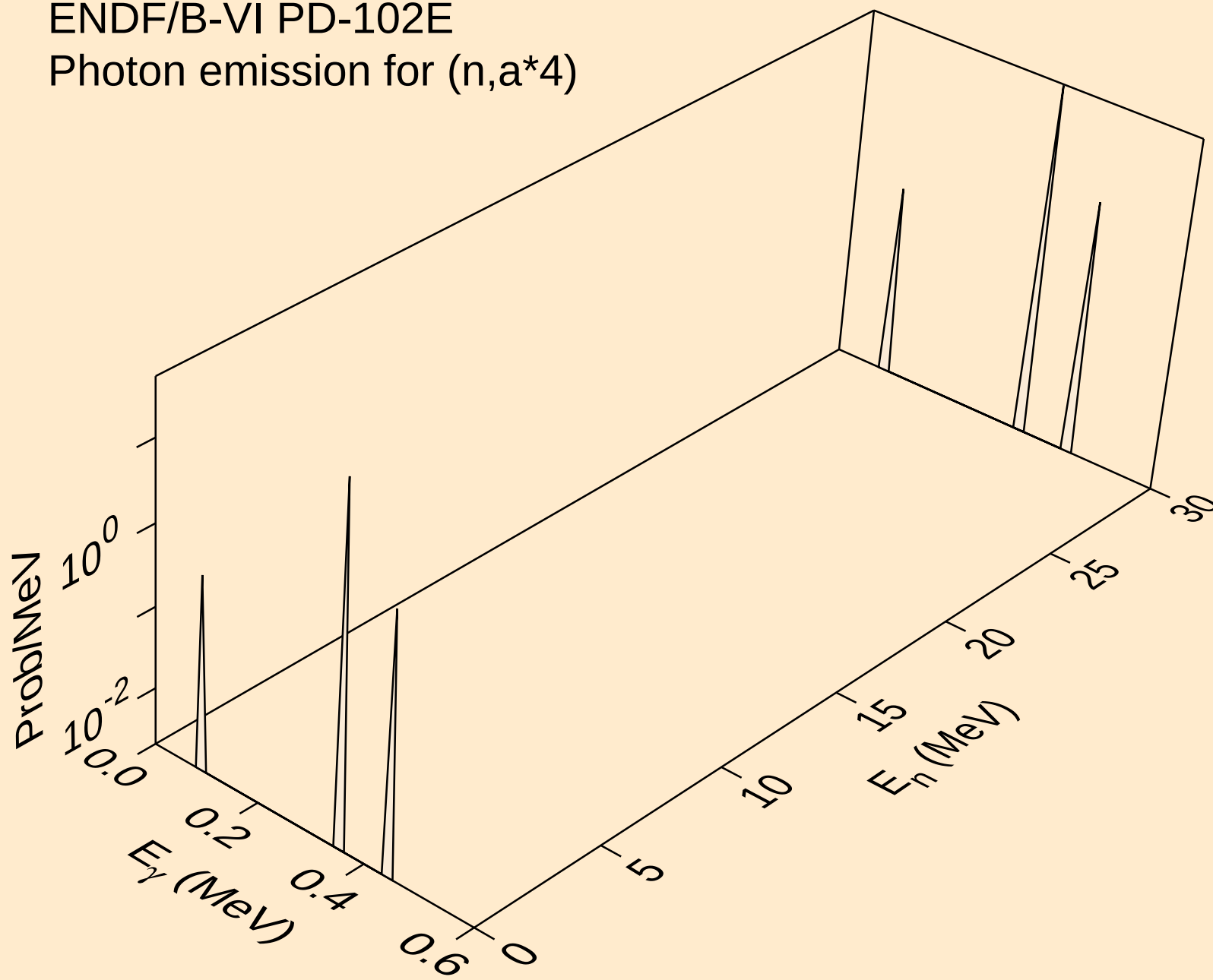
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Photon emission for (n,a*2)



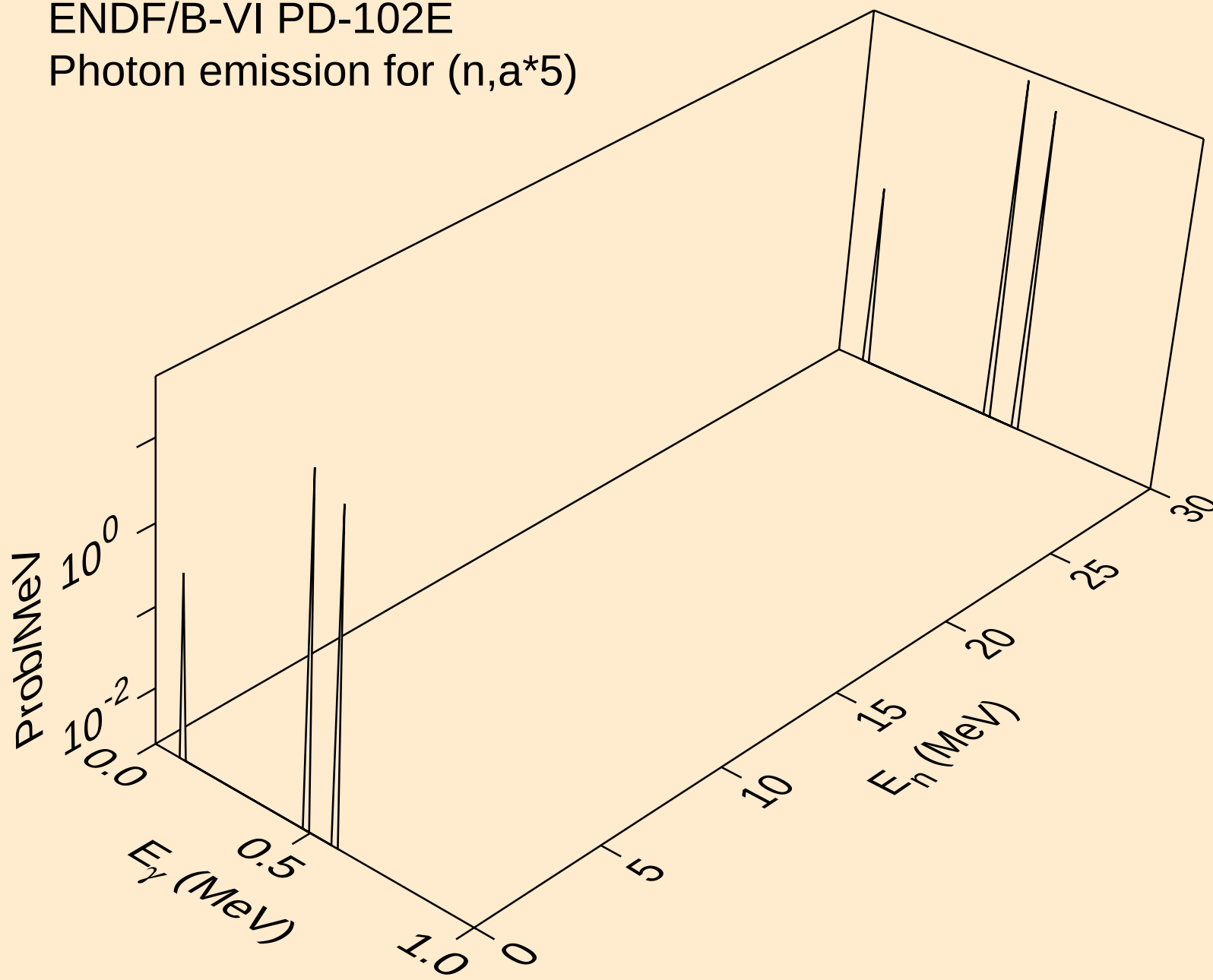
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Photon emission for (n,a*3)



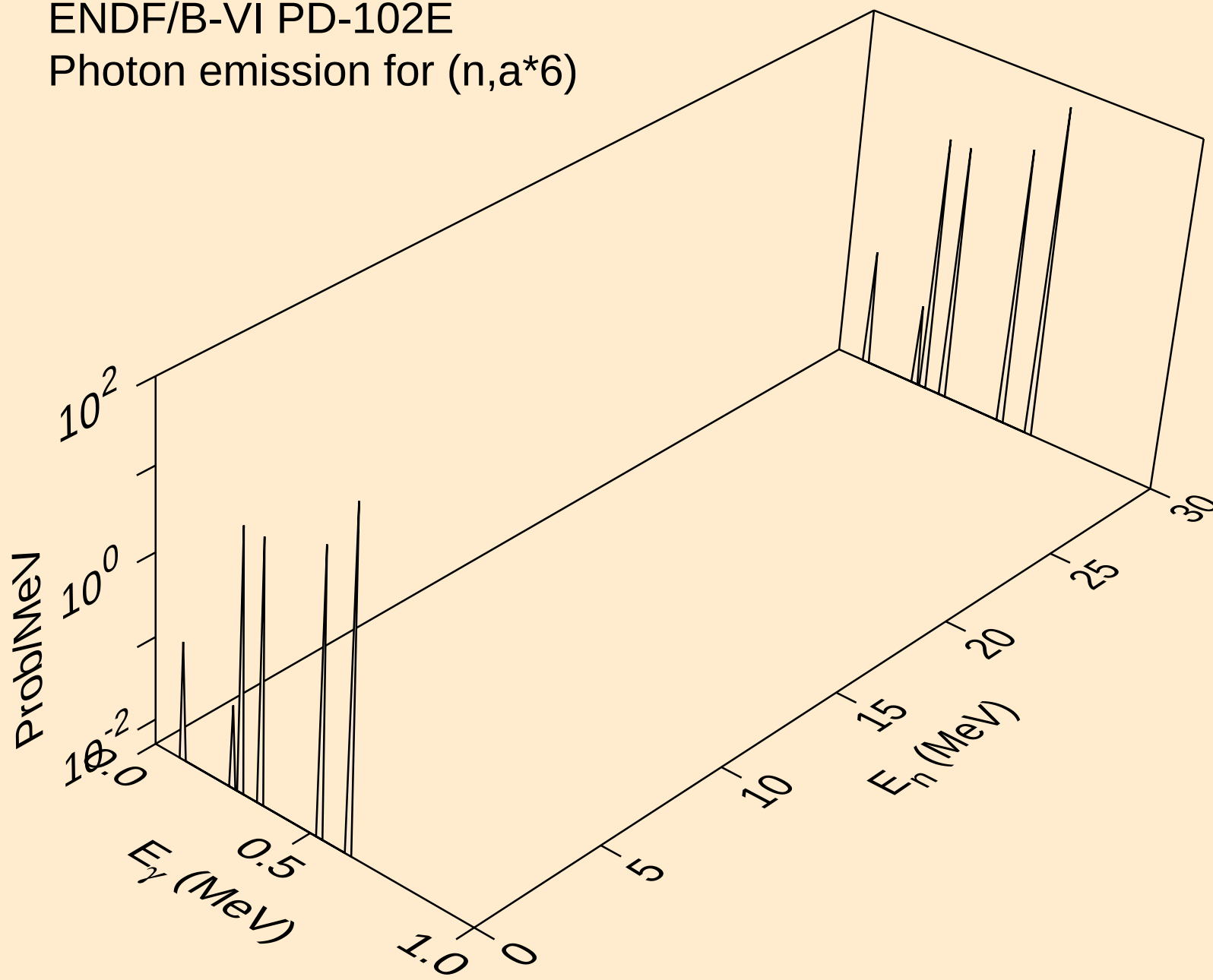
ENDF/B-VI PD-102E
Photon emission for (n,a*4)



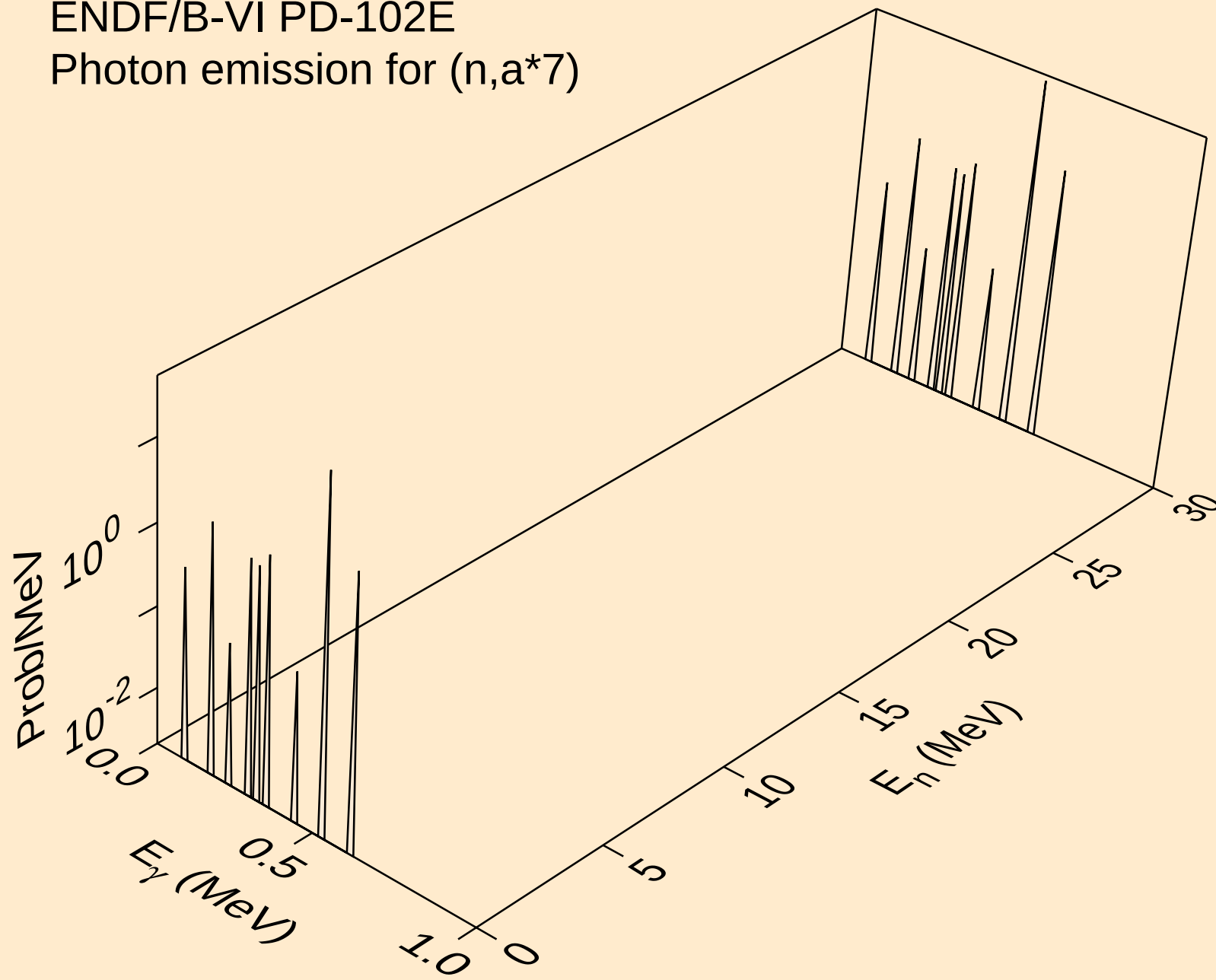
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Photon emission for (n,a*5)



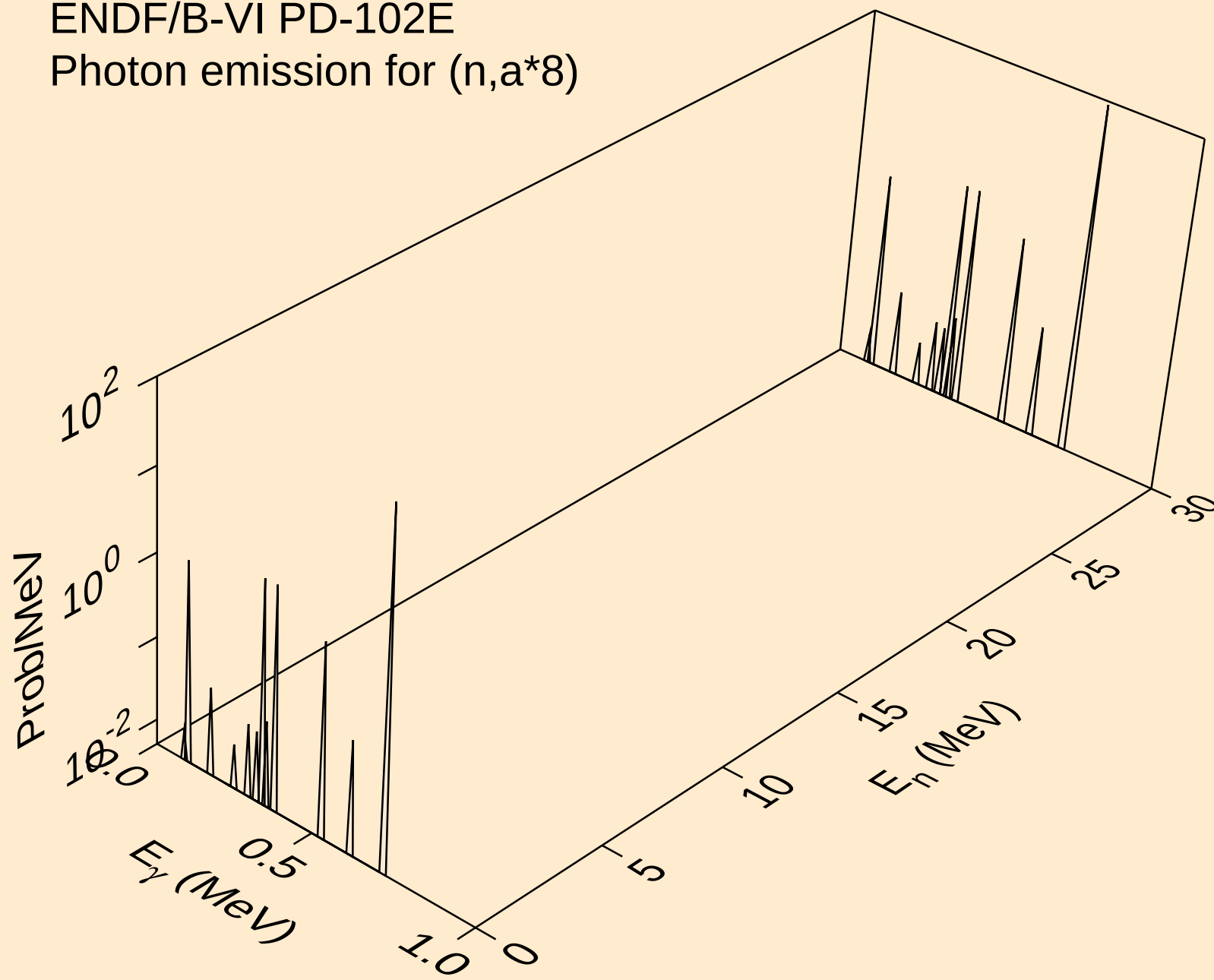
ENDF/B-VI PD-102E
Photon emission for (n,a*6)



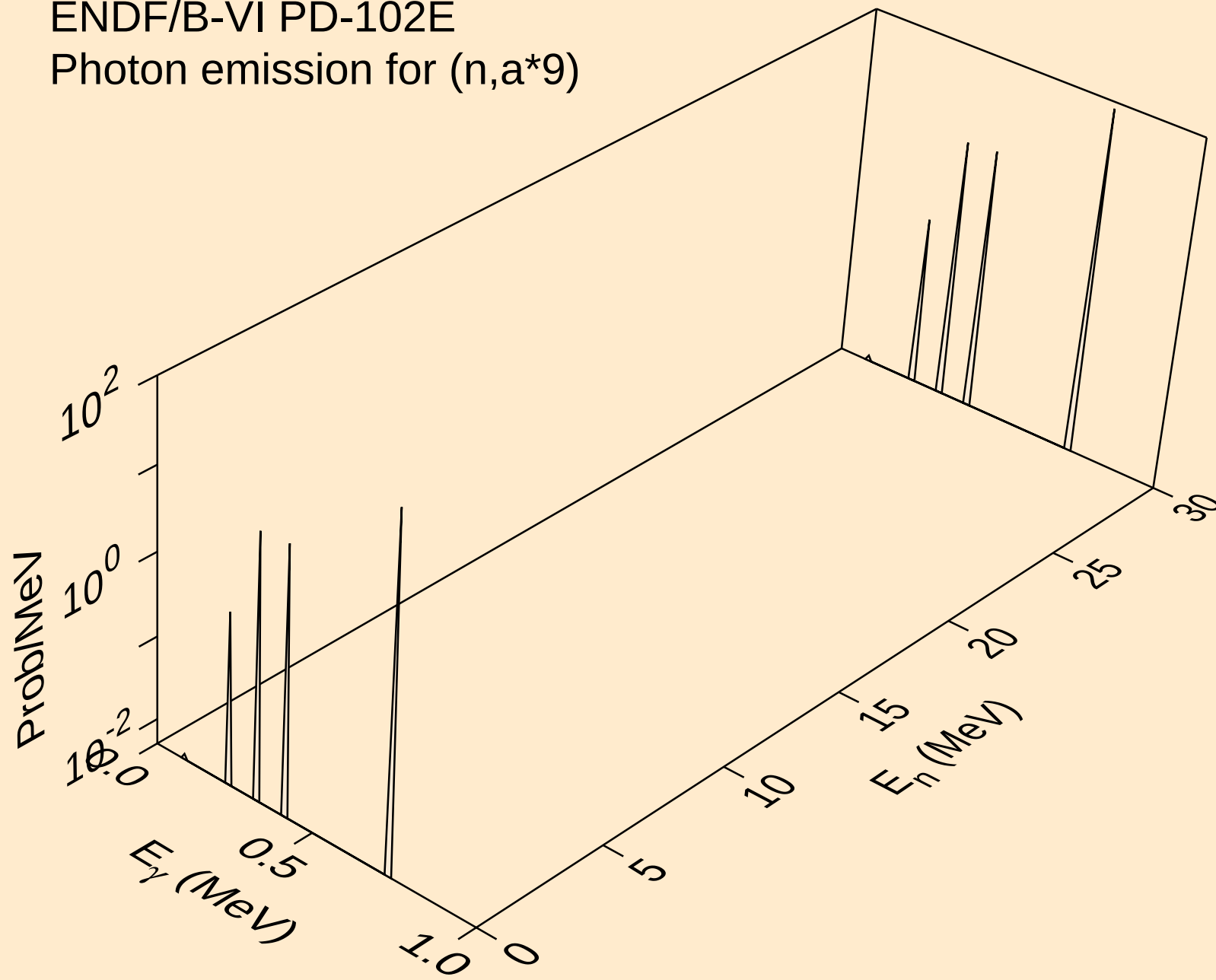
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Photon emission for (n,a*7)



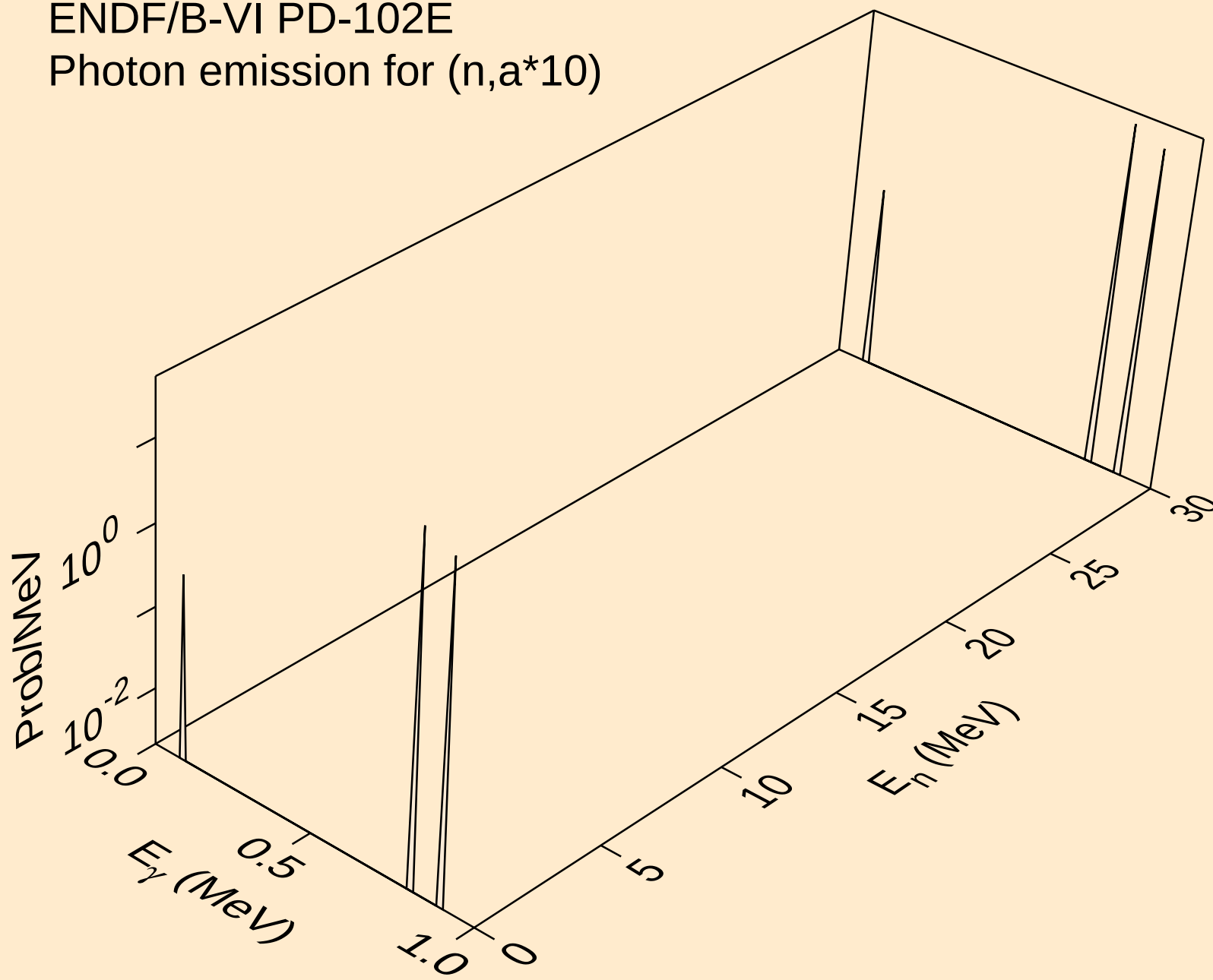
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Photon emission for (n,a*8)



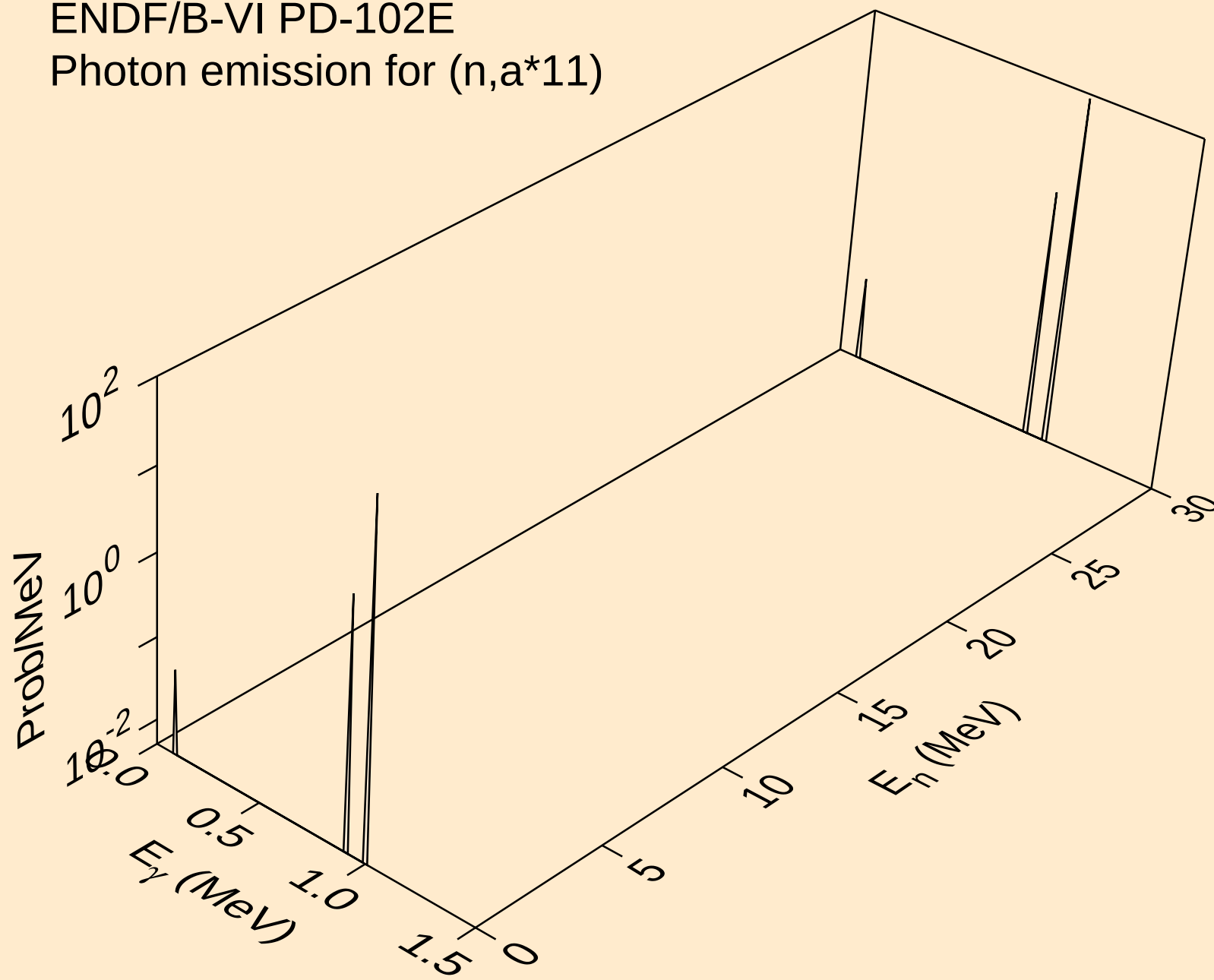
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Photon emission for (n,a*9)



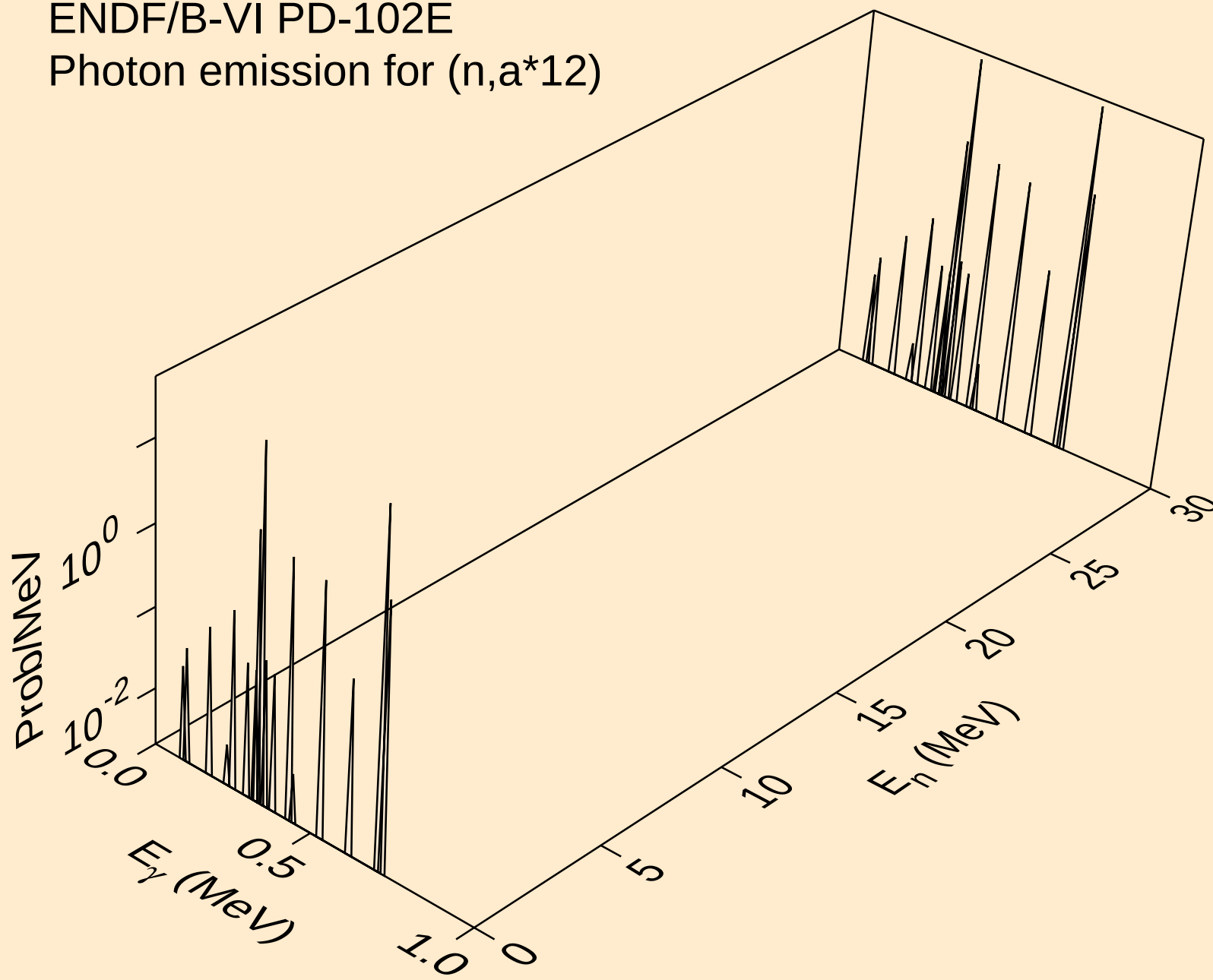
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Photon emission for (n,a*10)



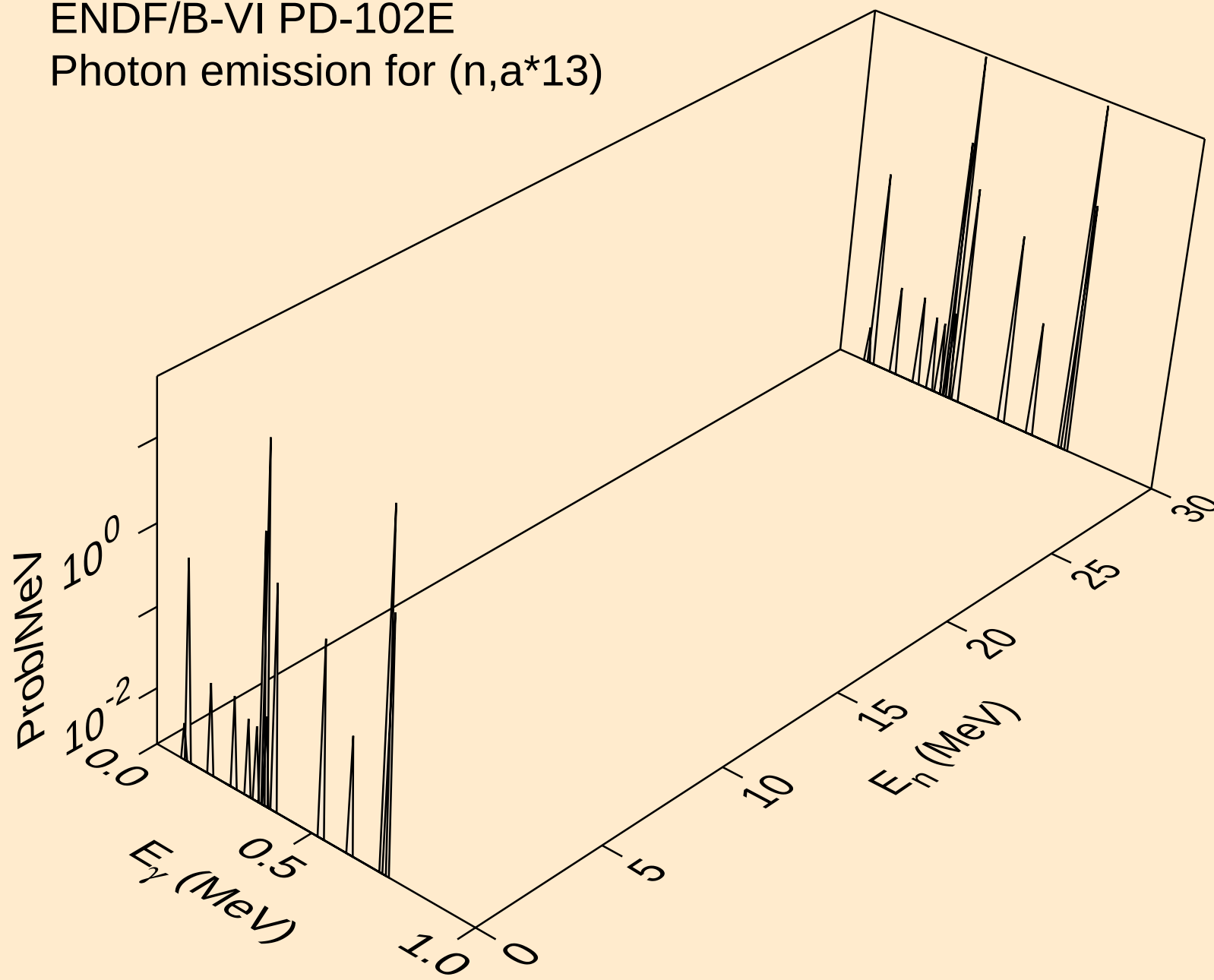
ENDF/B-VI PD-102E
Photon emission for (n,a*11)



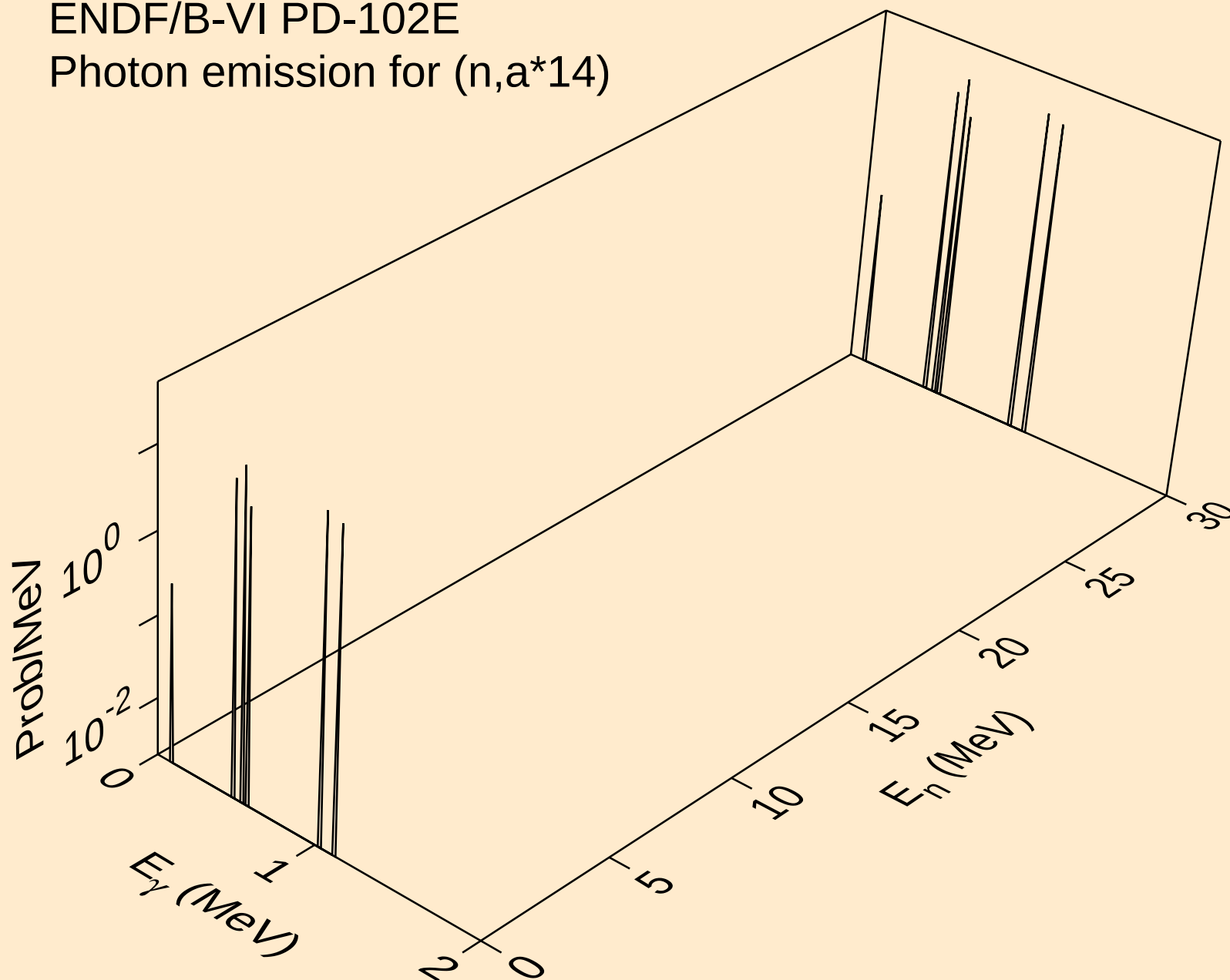
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Photon emission for (n,a*12)



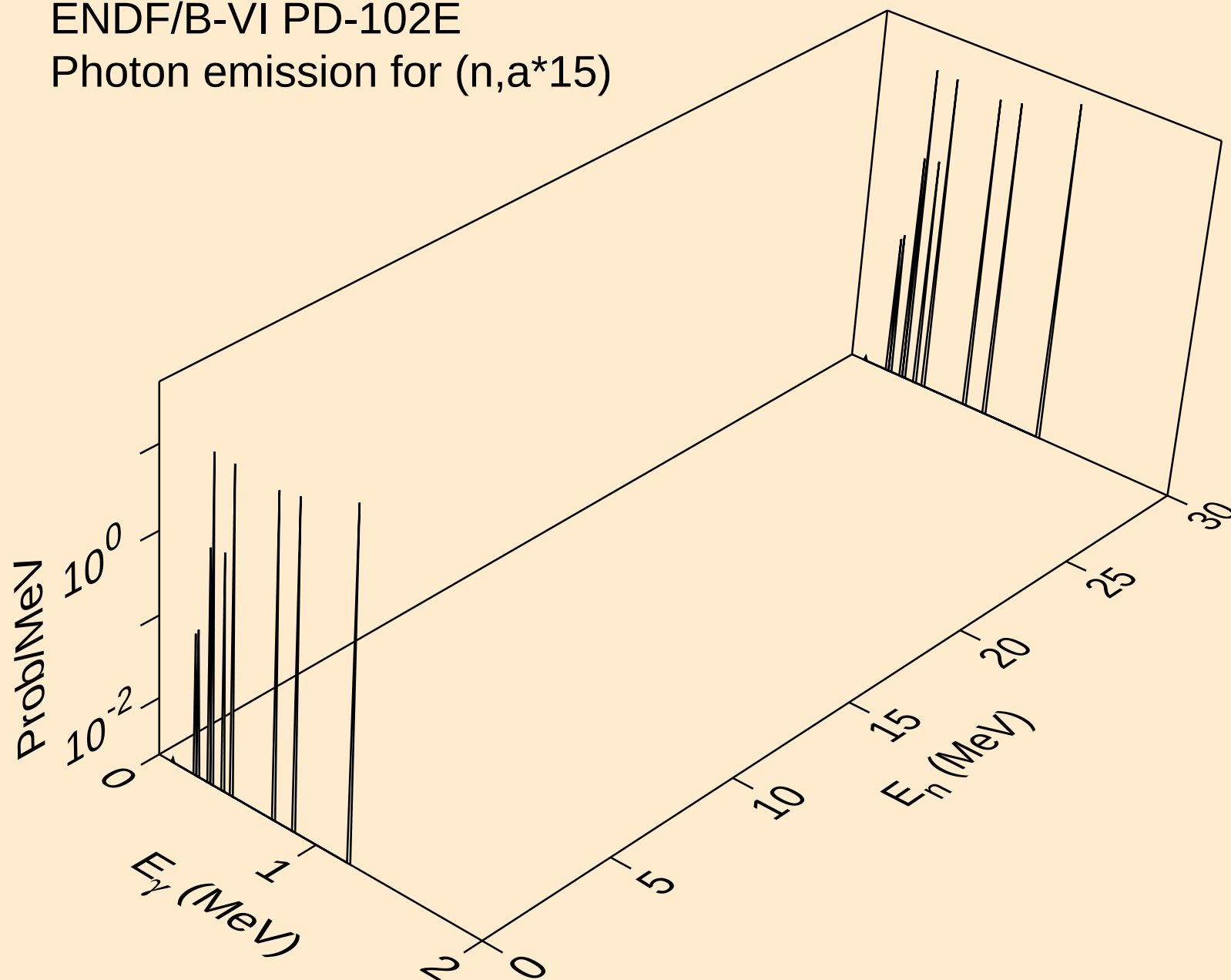
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Photon emission for (n,a*13)



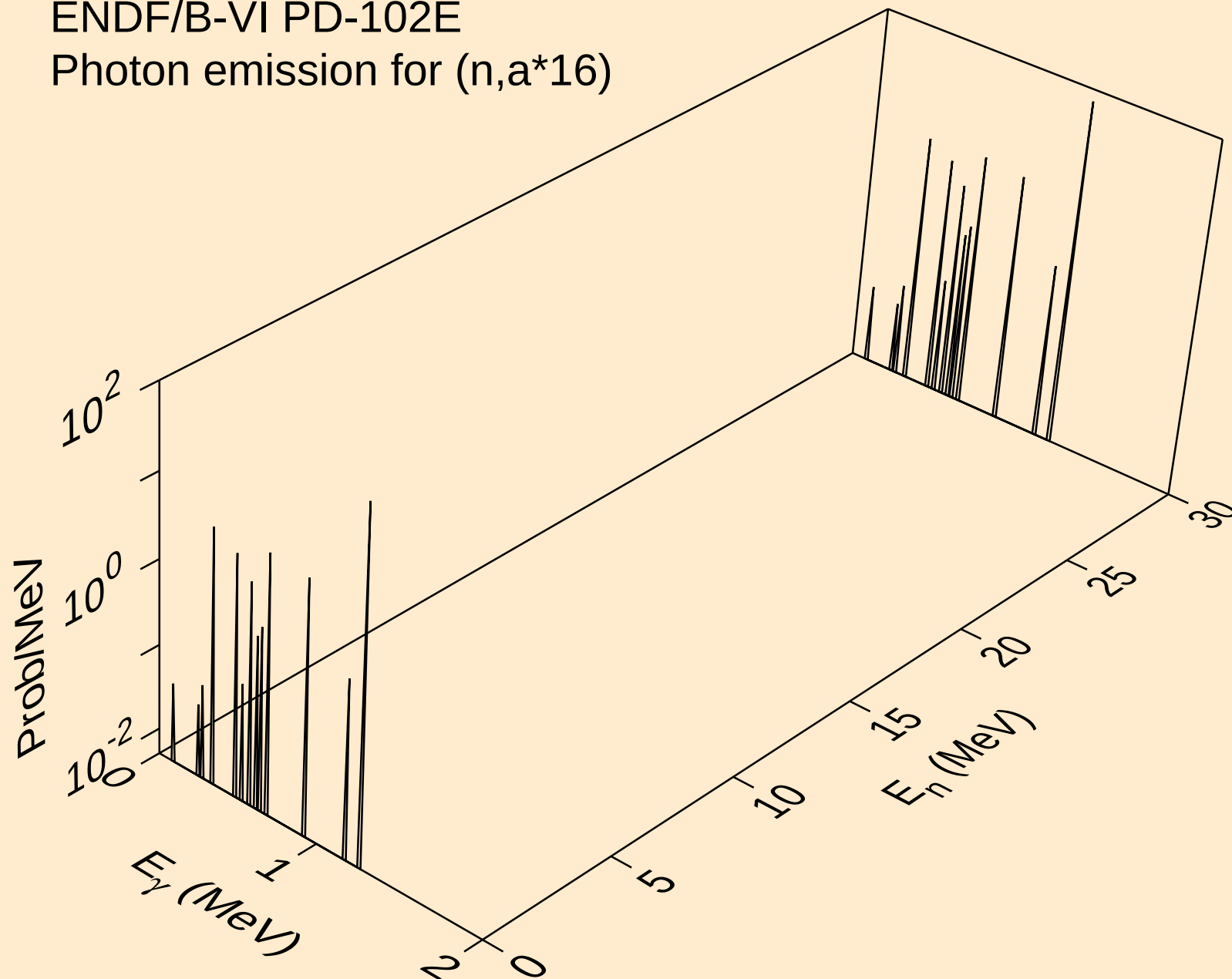
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Photon emission for (n,a*14)



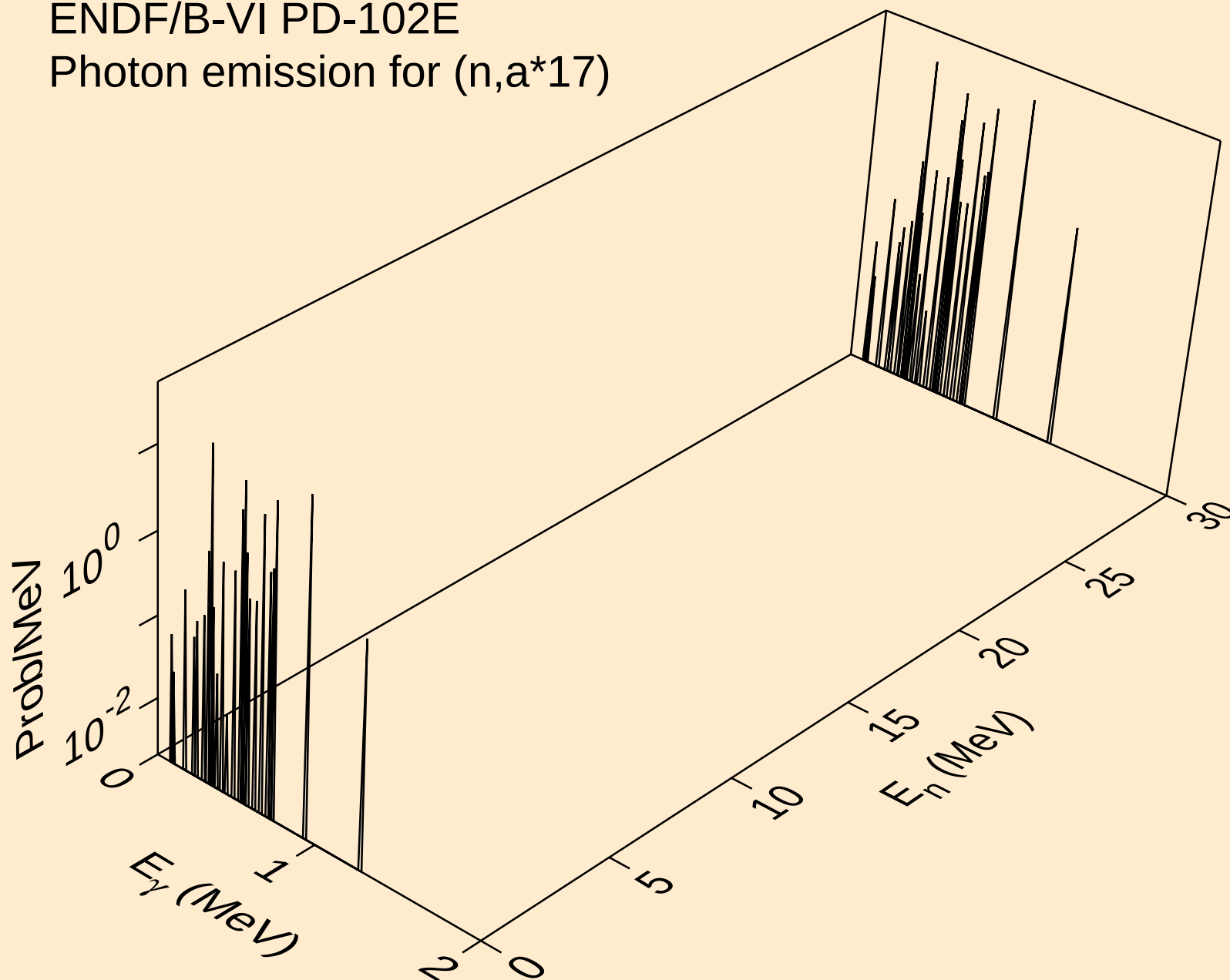
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Photon emission for (n,a*15)



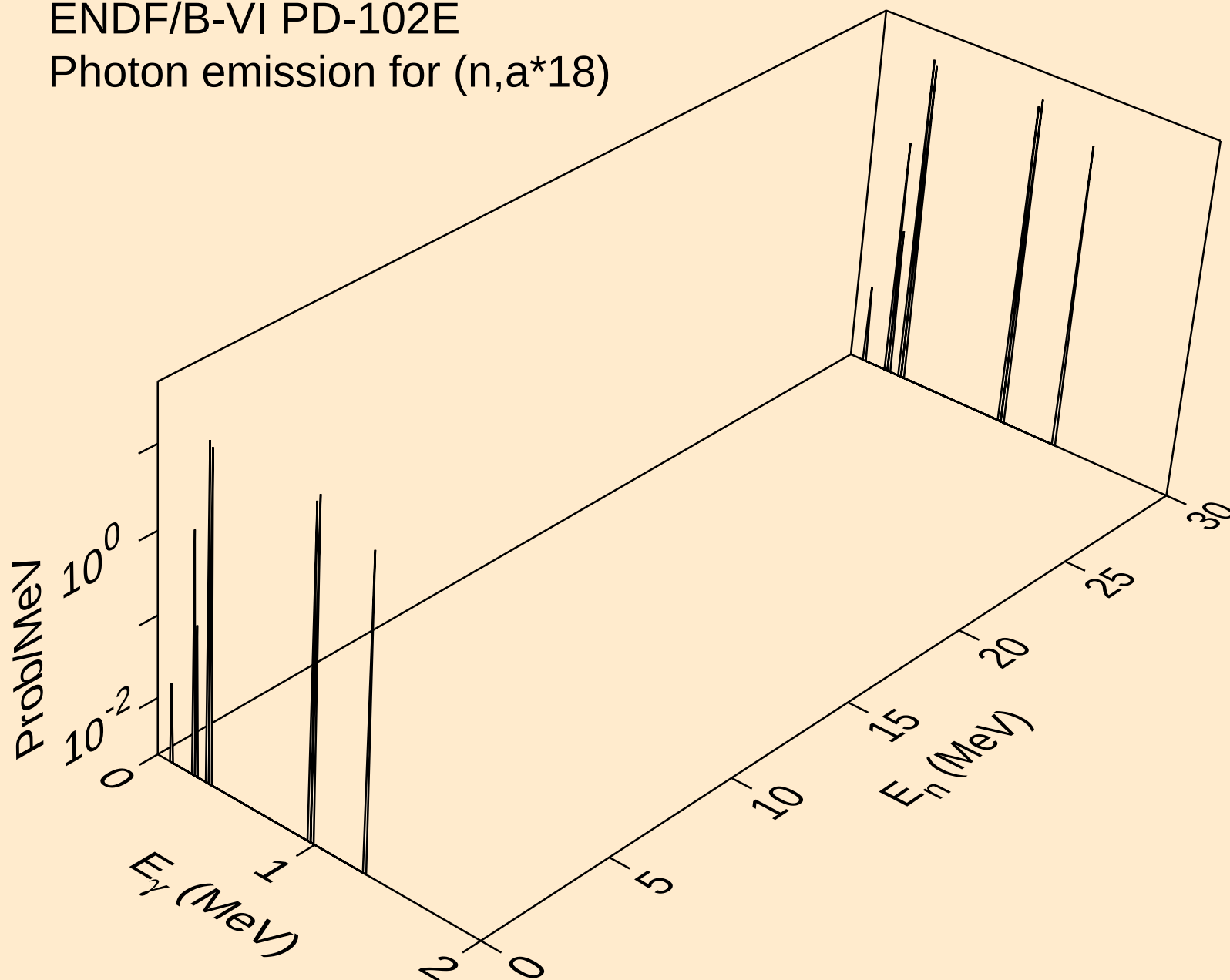
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Photon emission for (n,a*16)



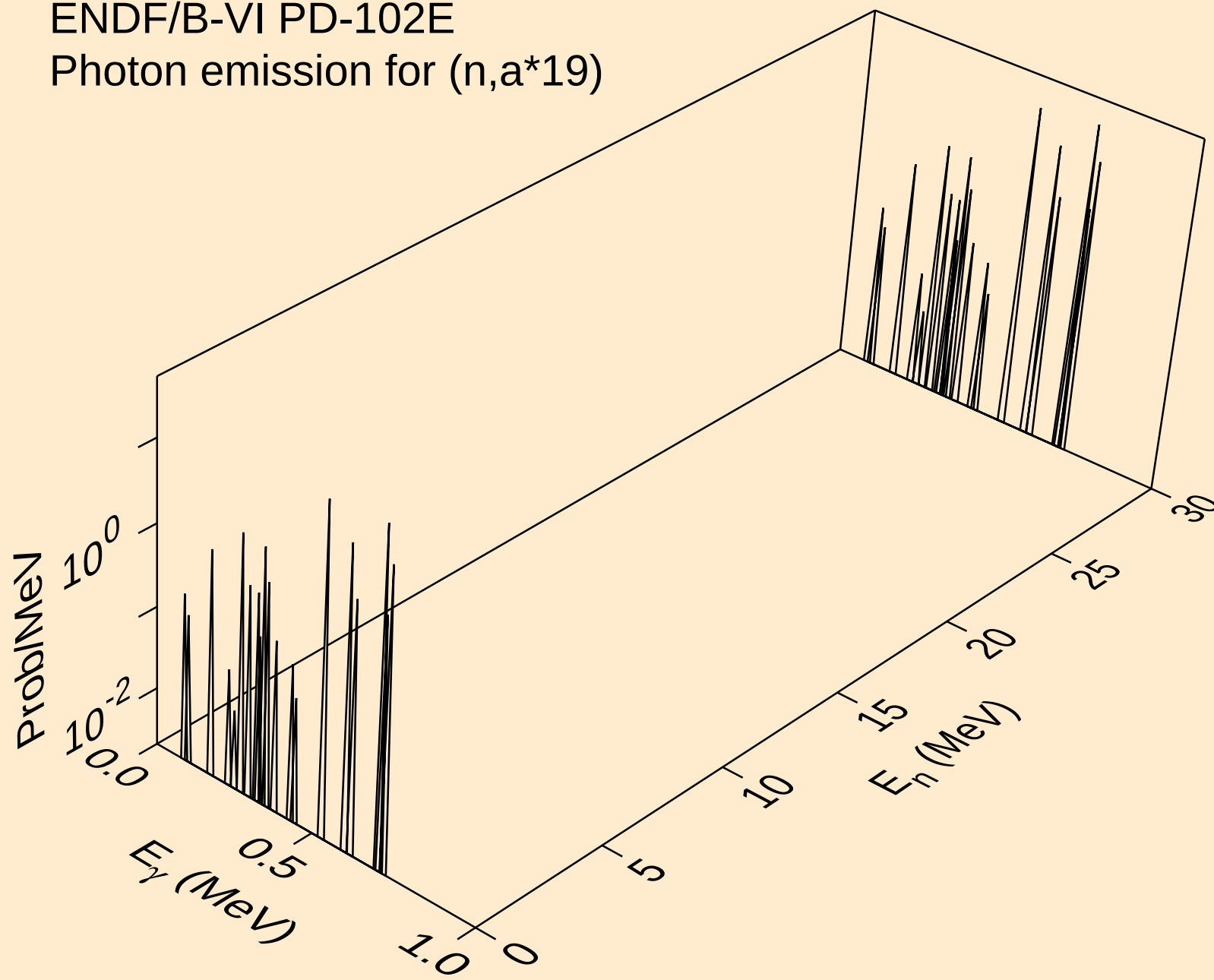
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Photon emission for (n,a*17)



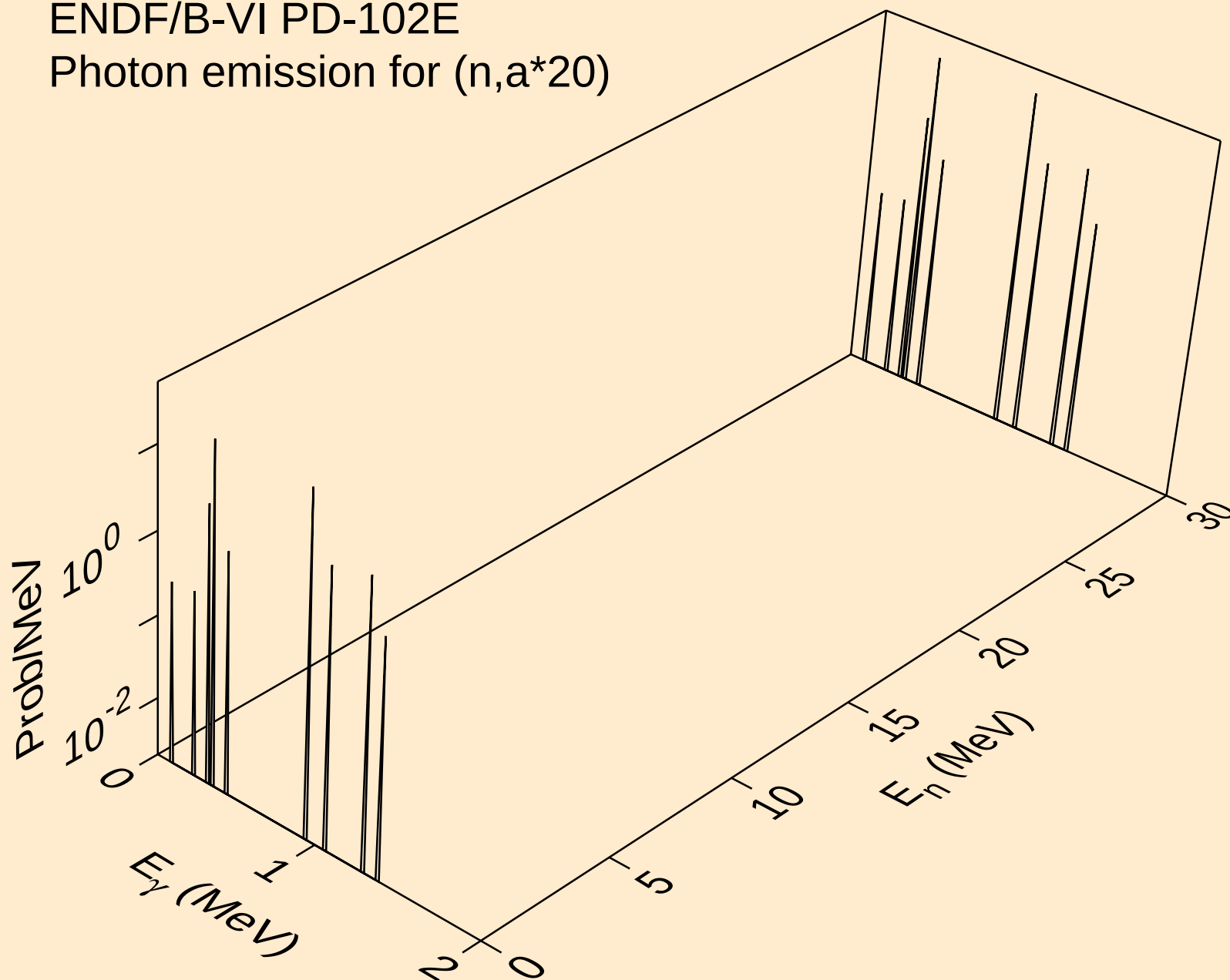
ENDF/B-VI PD-102E
Photon emission for (n,a*18)



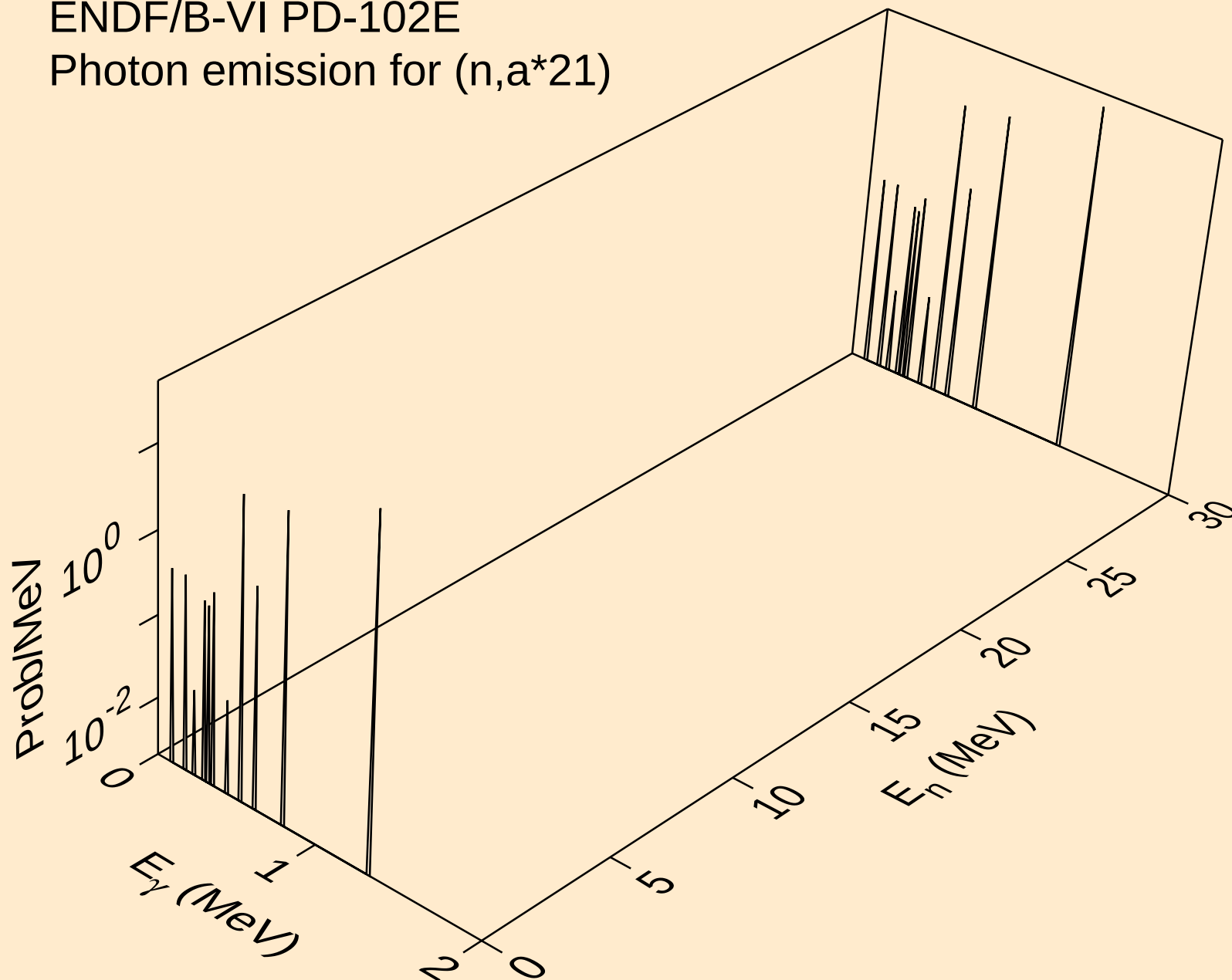
ENDF/B-VI PD-102E
Photon emission for (n,a*19)



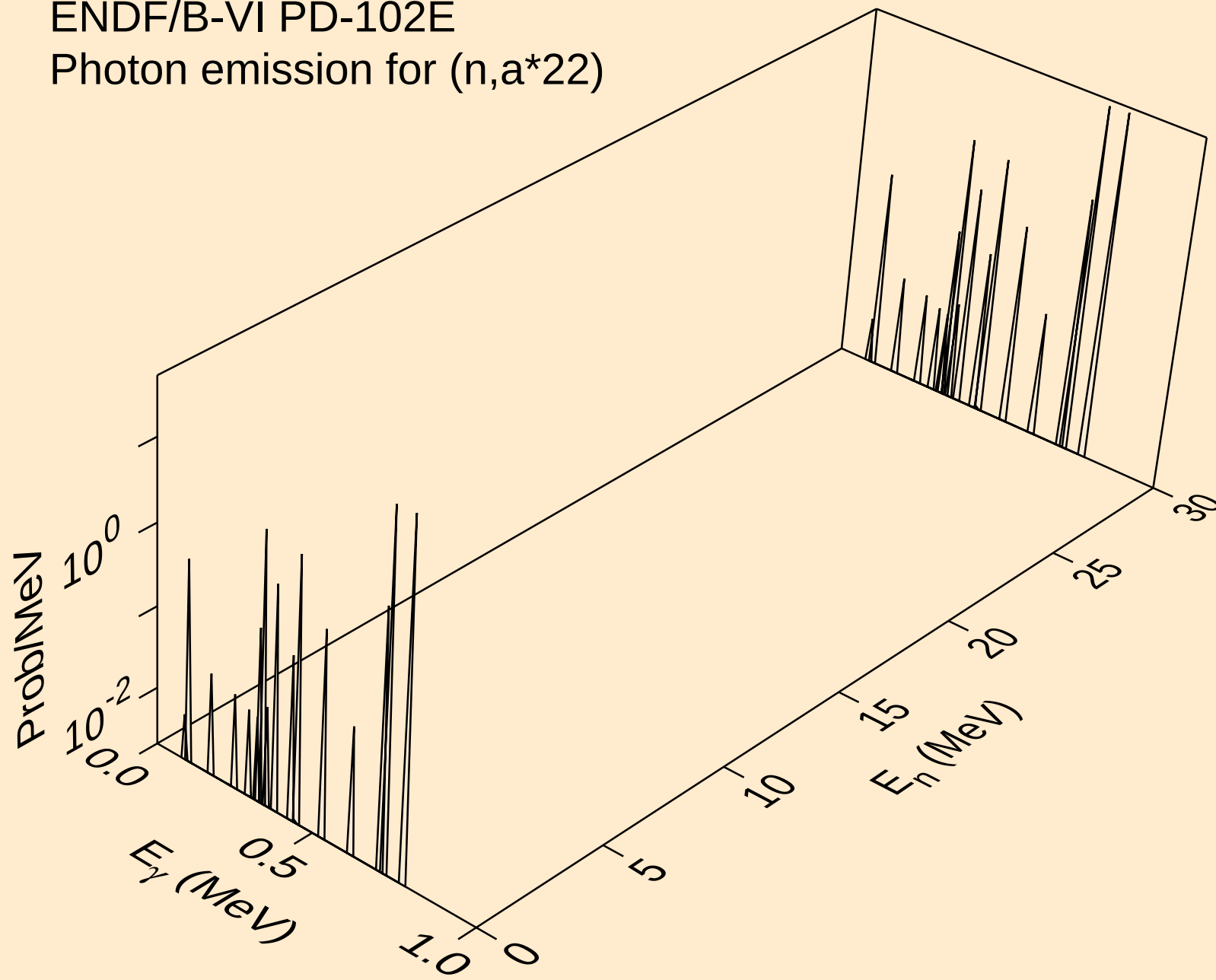
ENDF/B-VI PD-102E
Photon emission for (n,a*20)



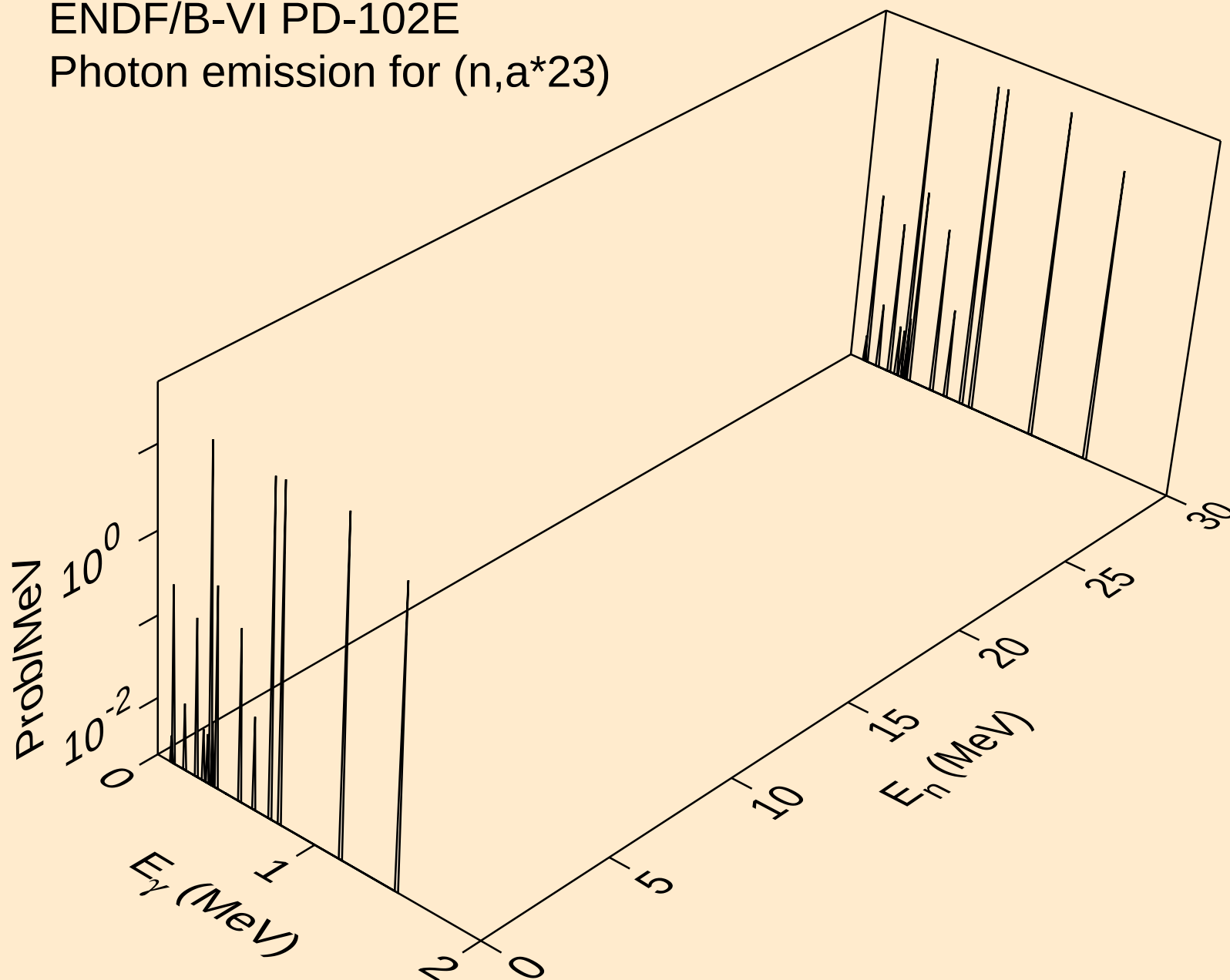
ENDF/B-VI PD-102E
Photon emission for (n,a*21)



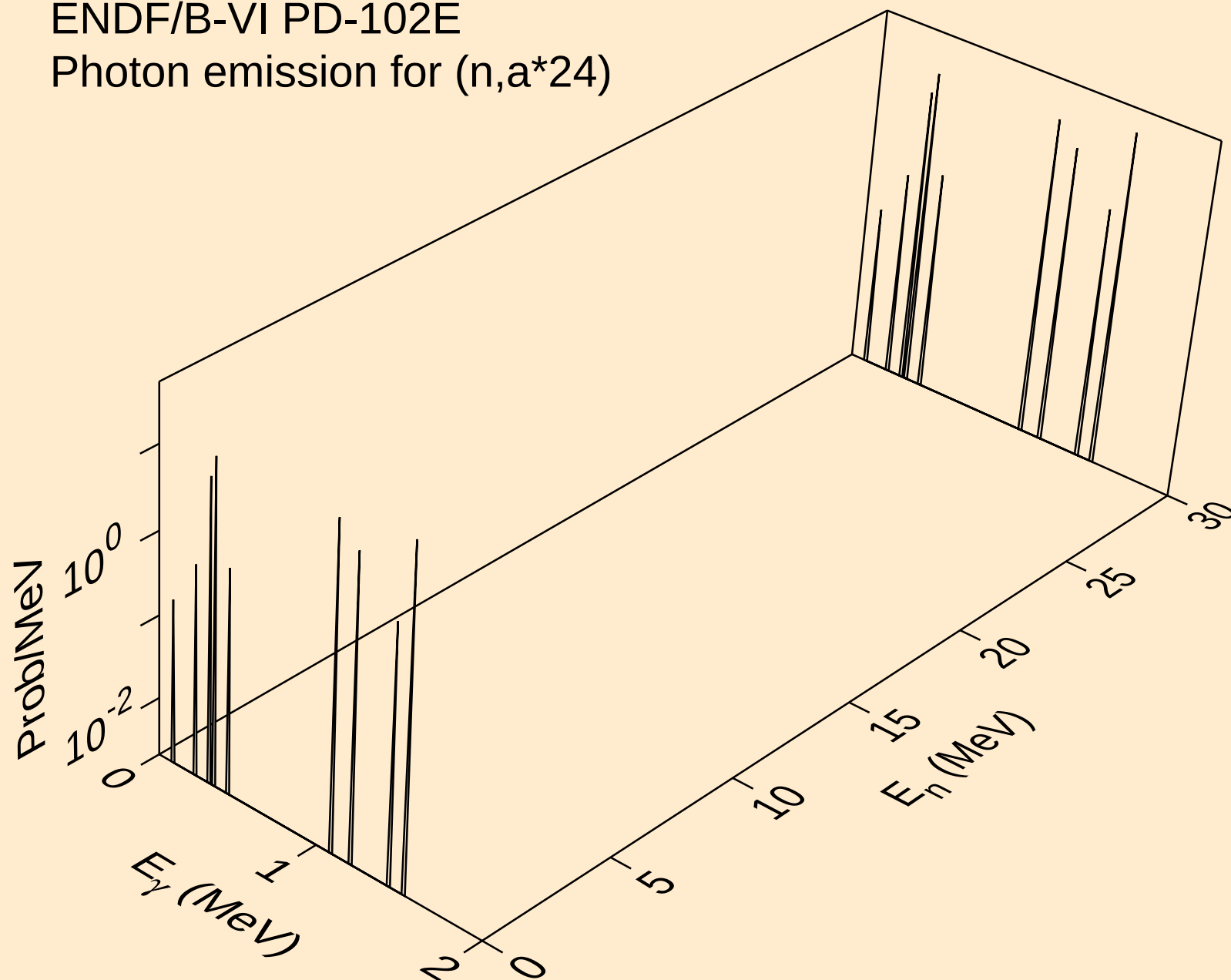
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Photon emission for (n,a*22)



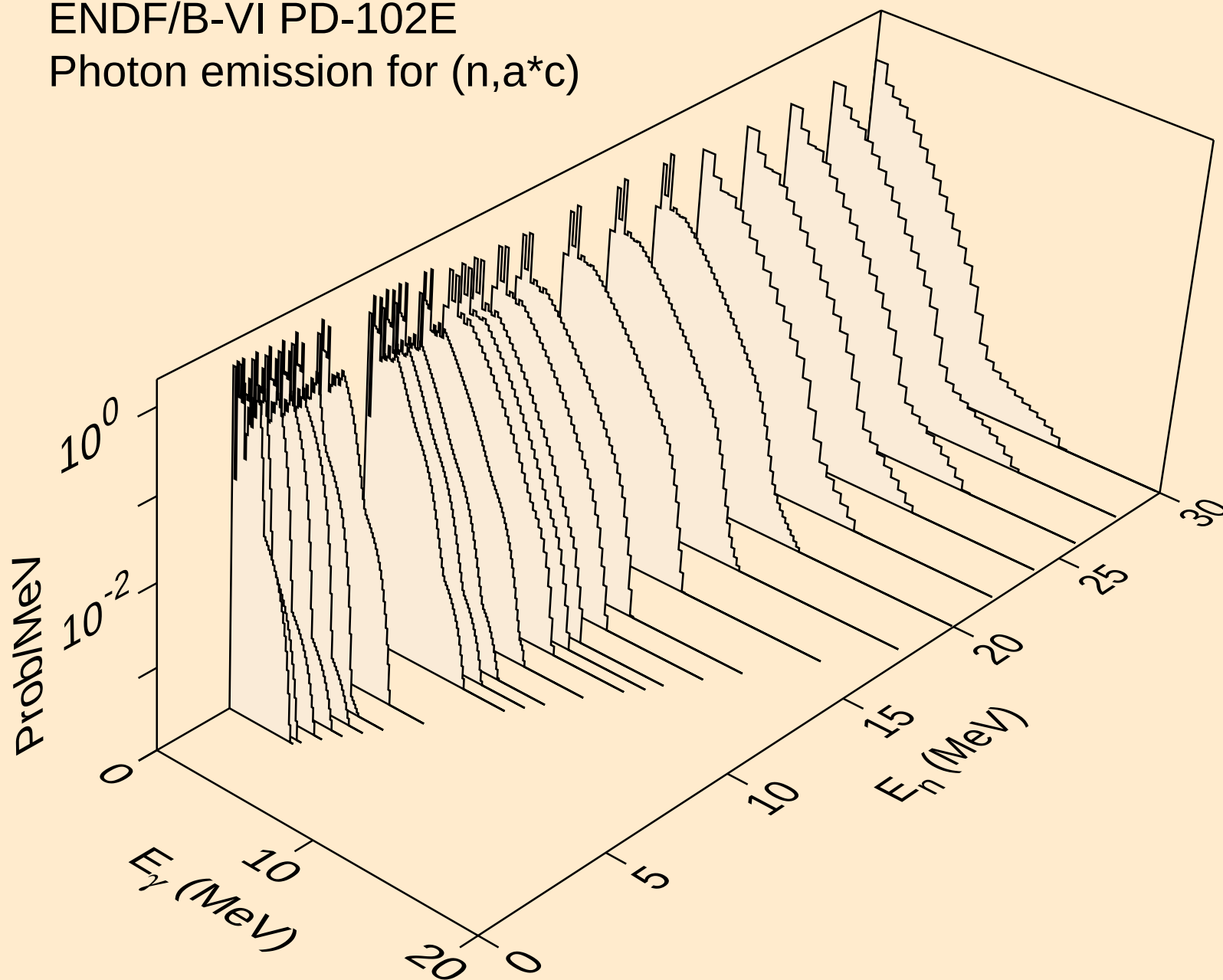
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Photon emission for (n,a*23)



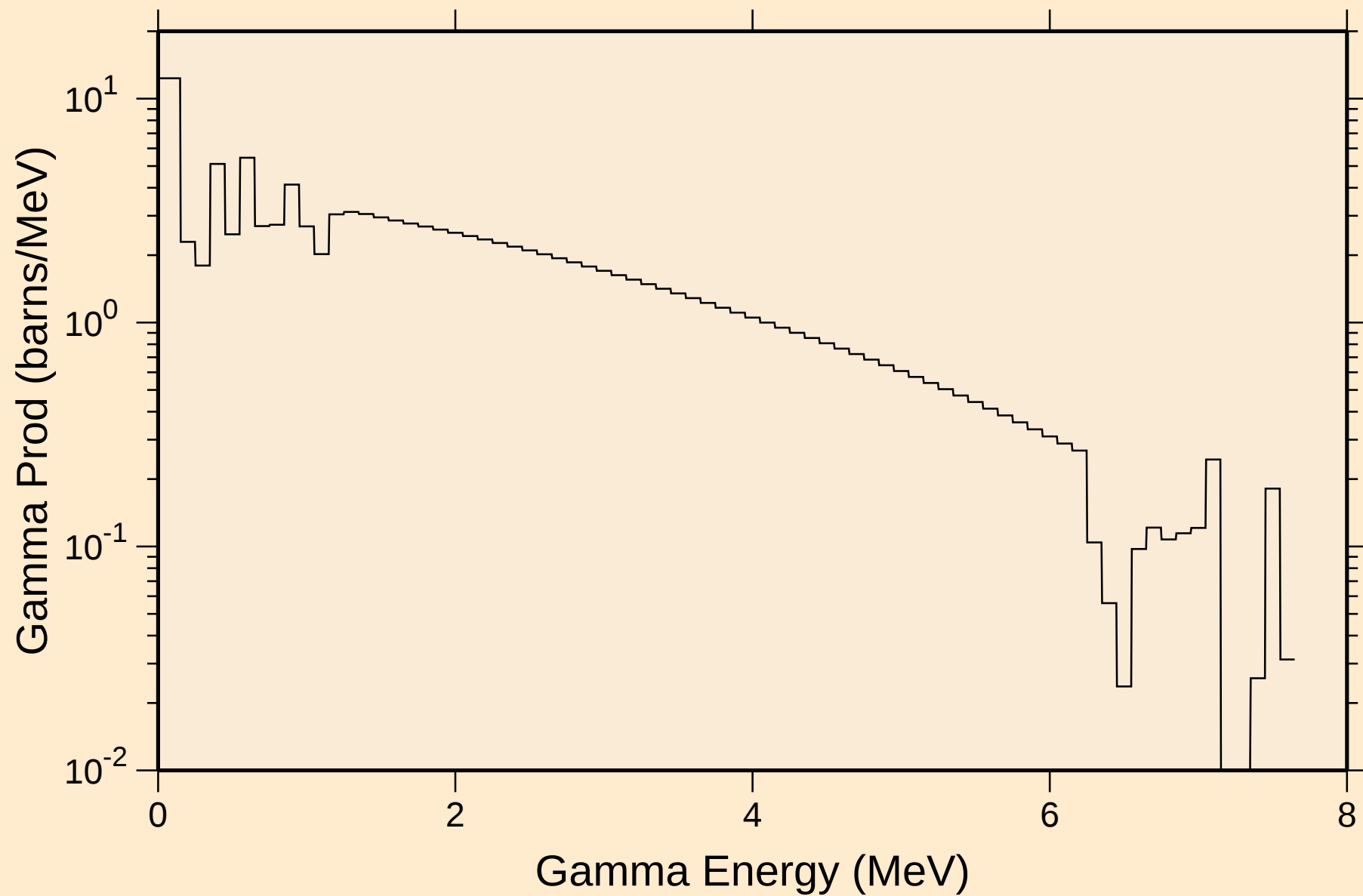
ENDF/B-VI PD-102E
Photon emission for (n,a*24)



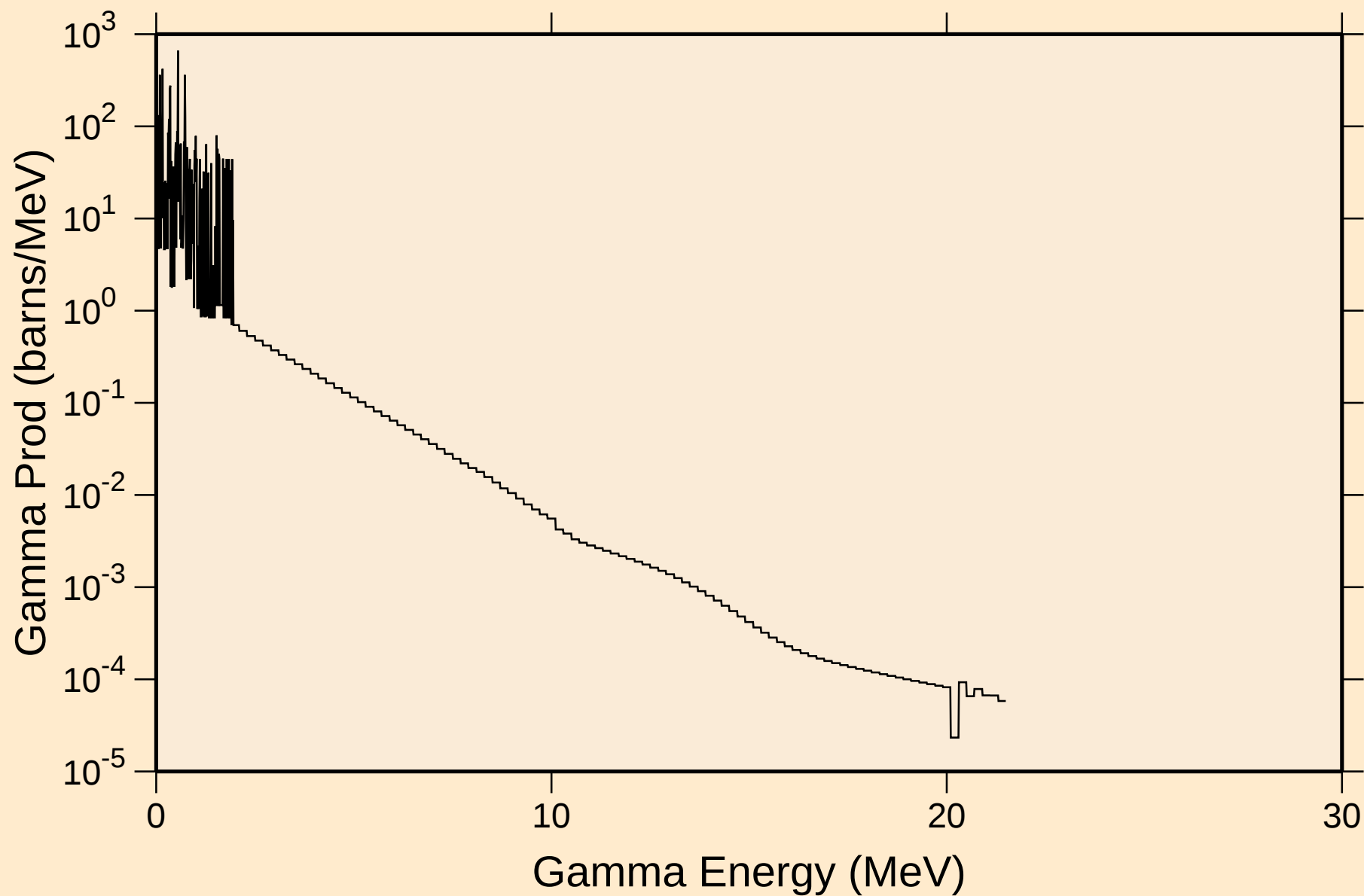
ENDF/B-VI PD-102E
Photon emission for (n,a*c)



ENDF/B-VI PD-102E
thermal capture photon spectrum

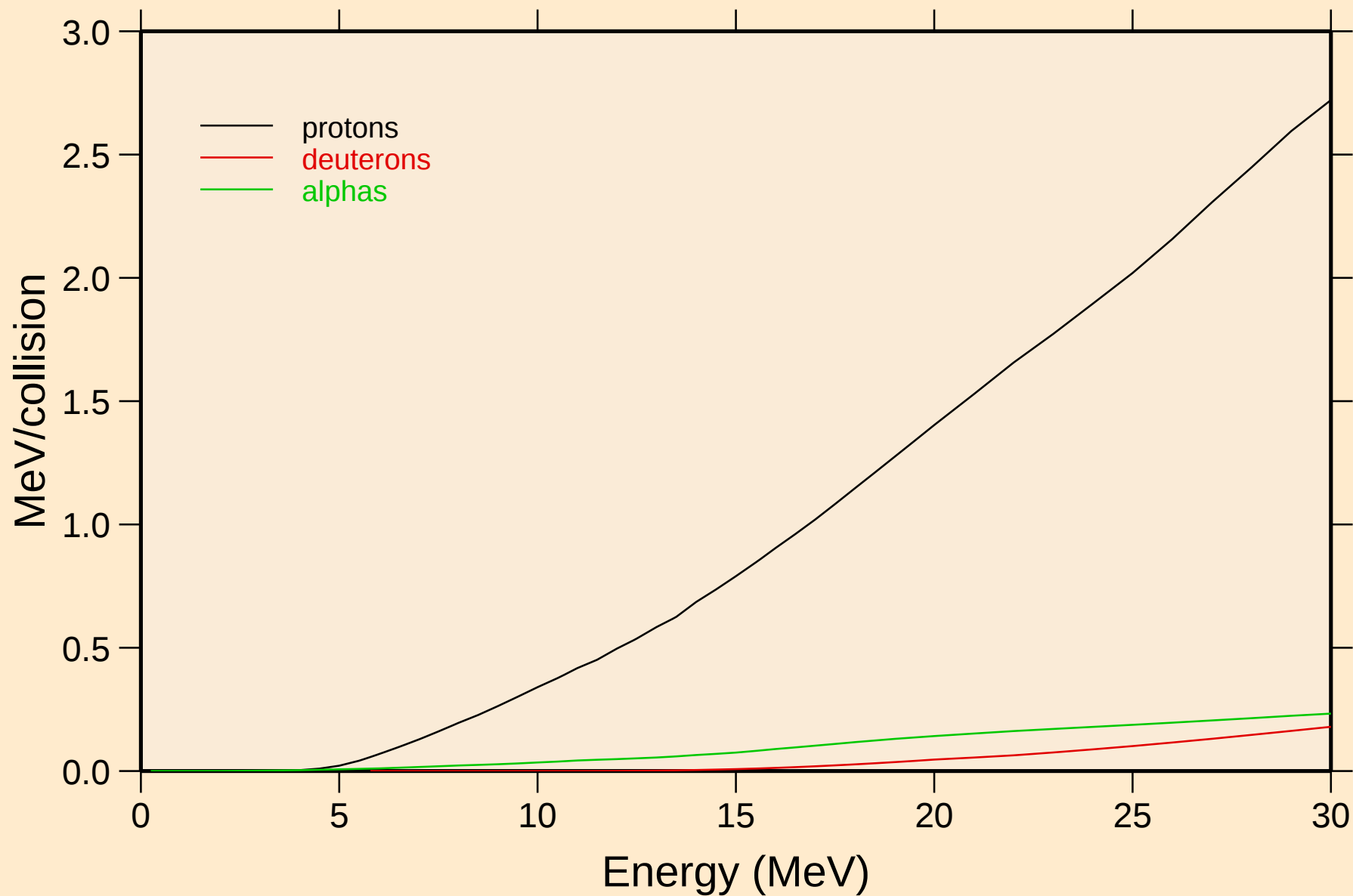


ENDF/B-VI PD-102E
14 MeV photon spectrum



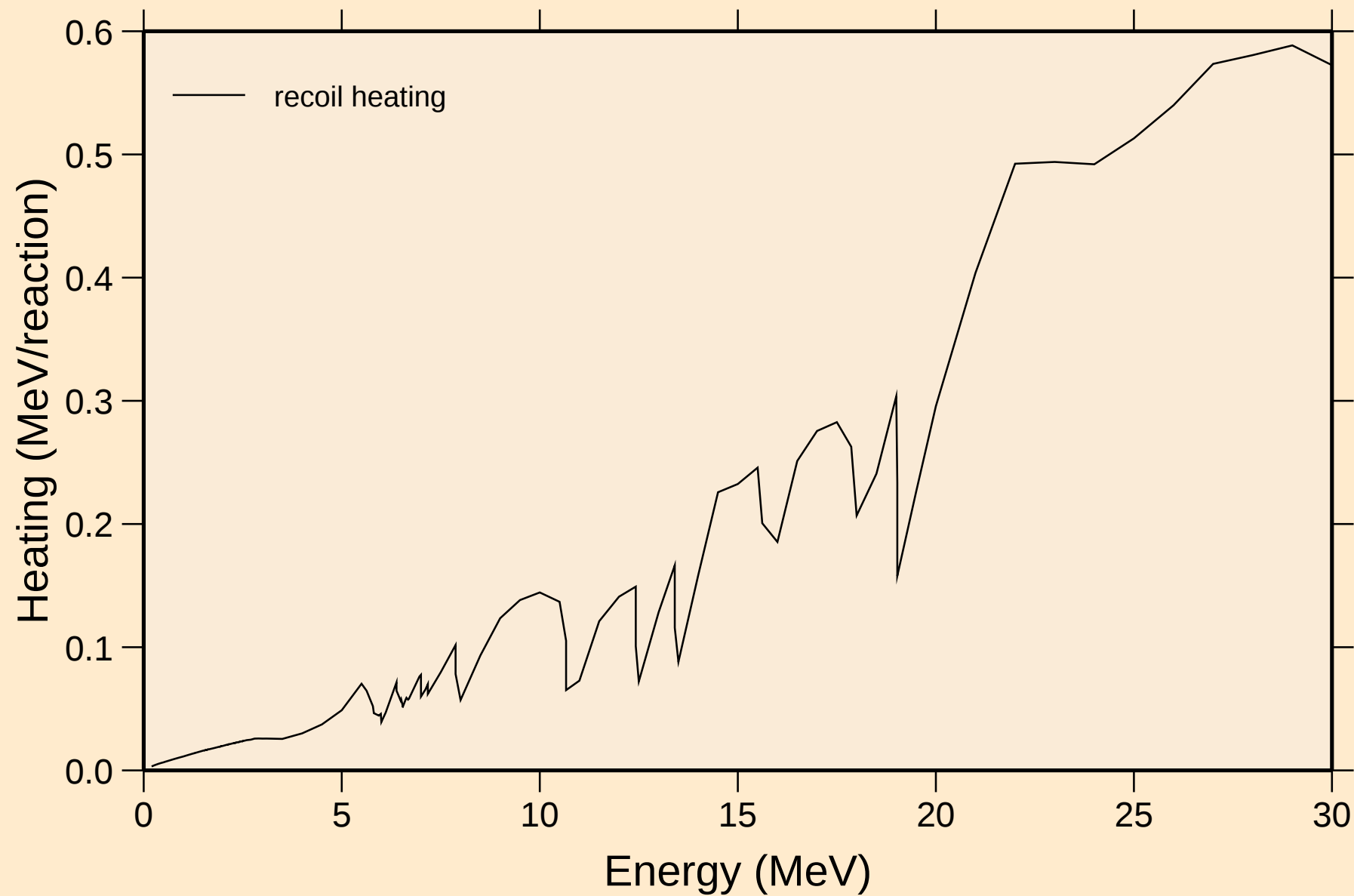
ENDF/B-VI PD-102E

Particle heating contributions



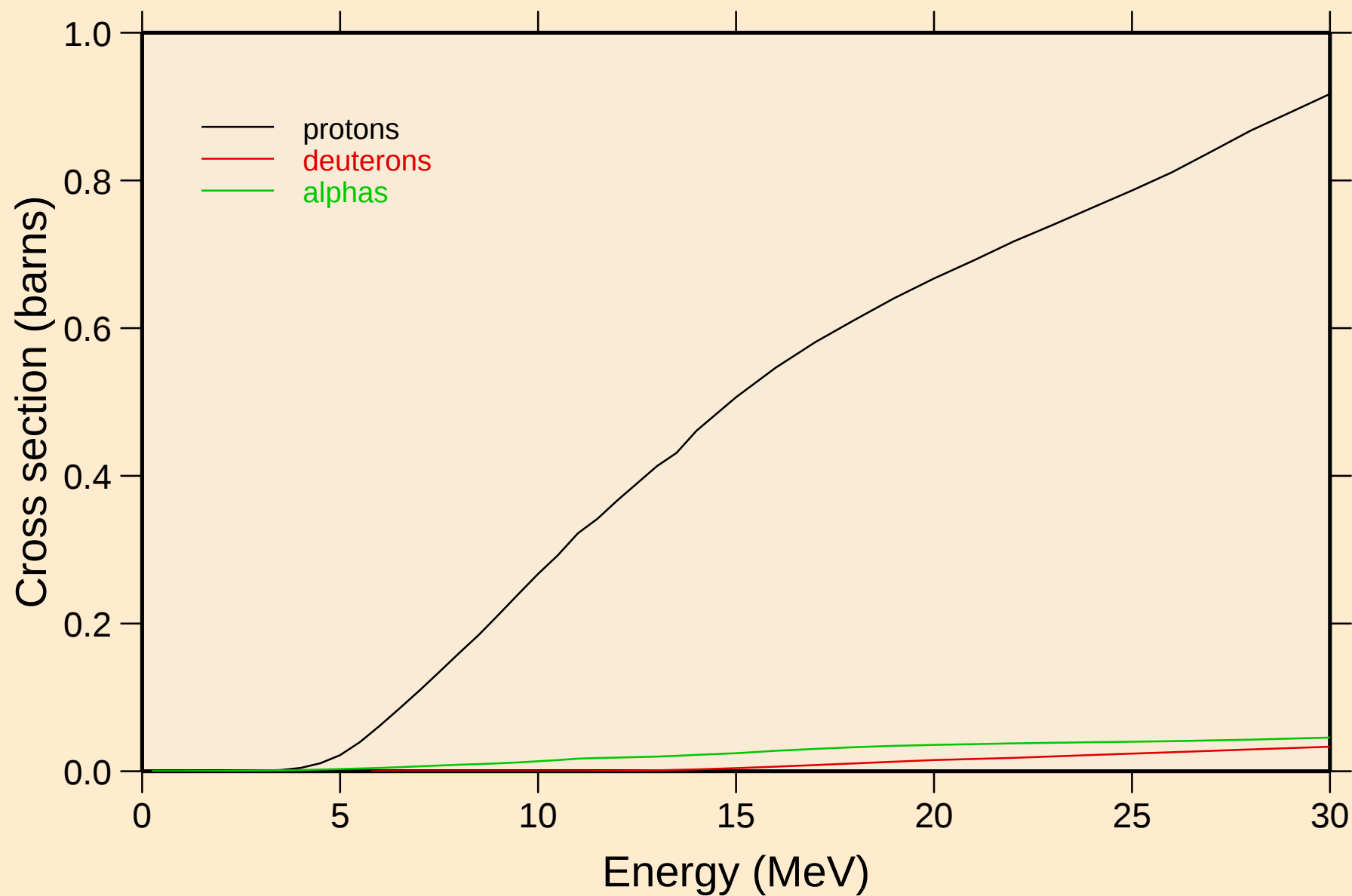
ENDF/B-VI PD-102E

Recoil Heating

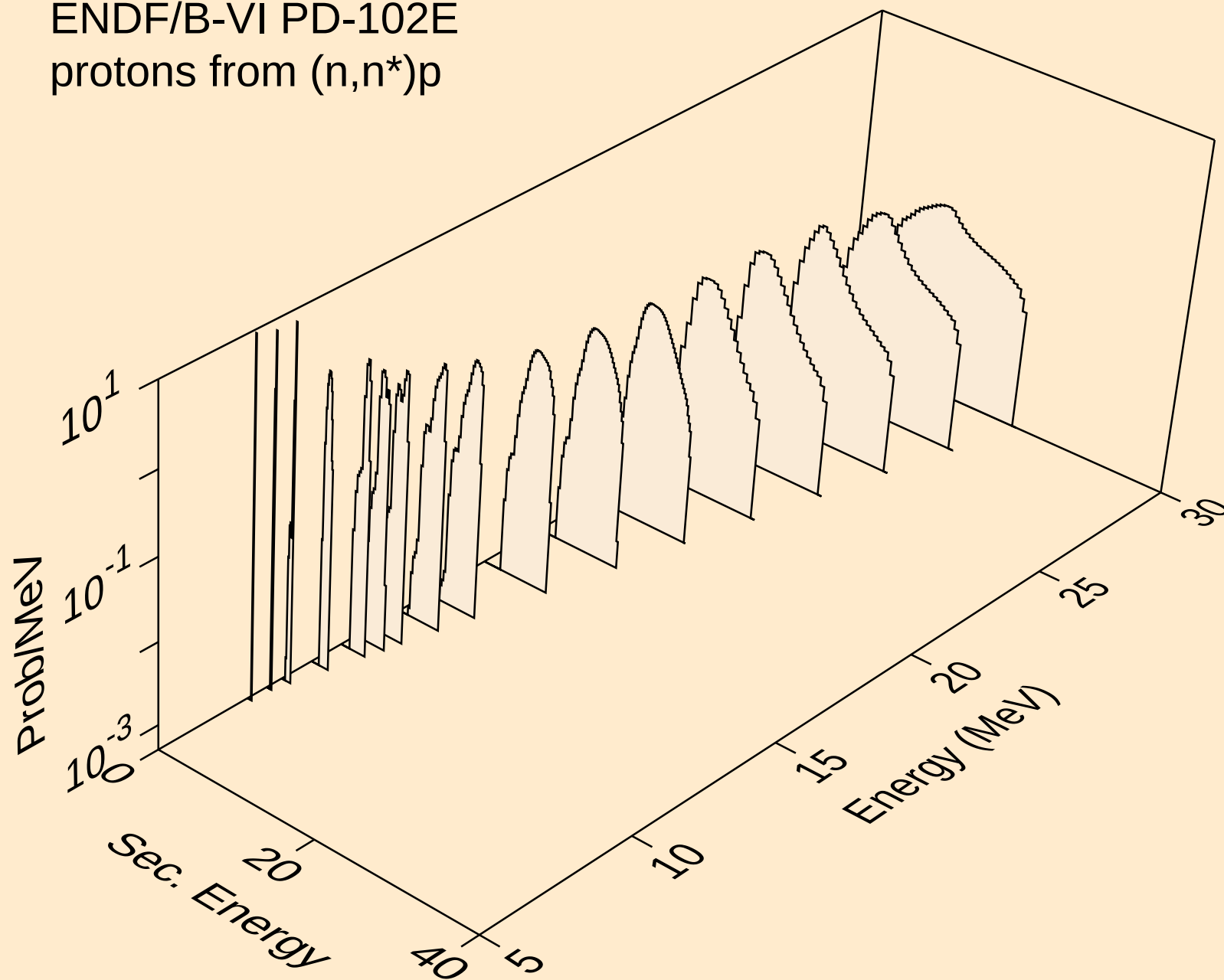


ENDF/B-VI PD-102E

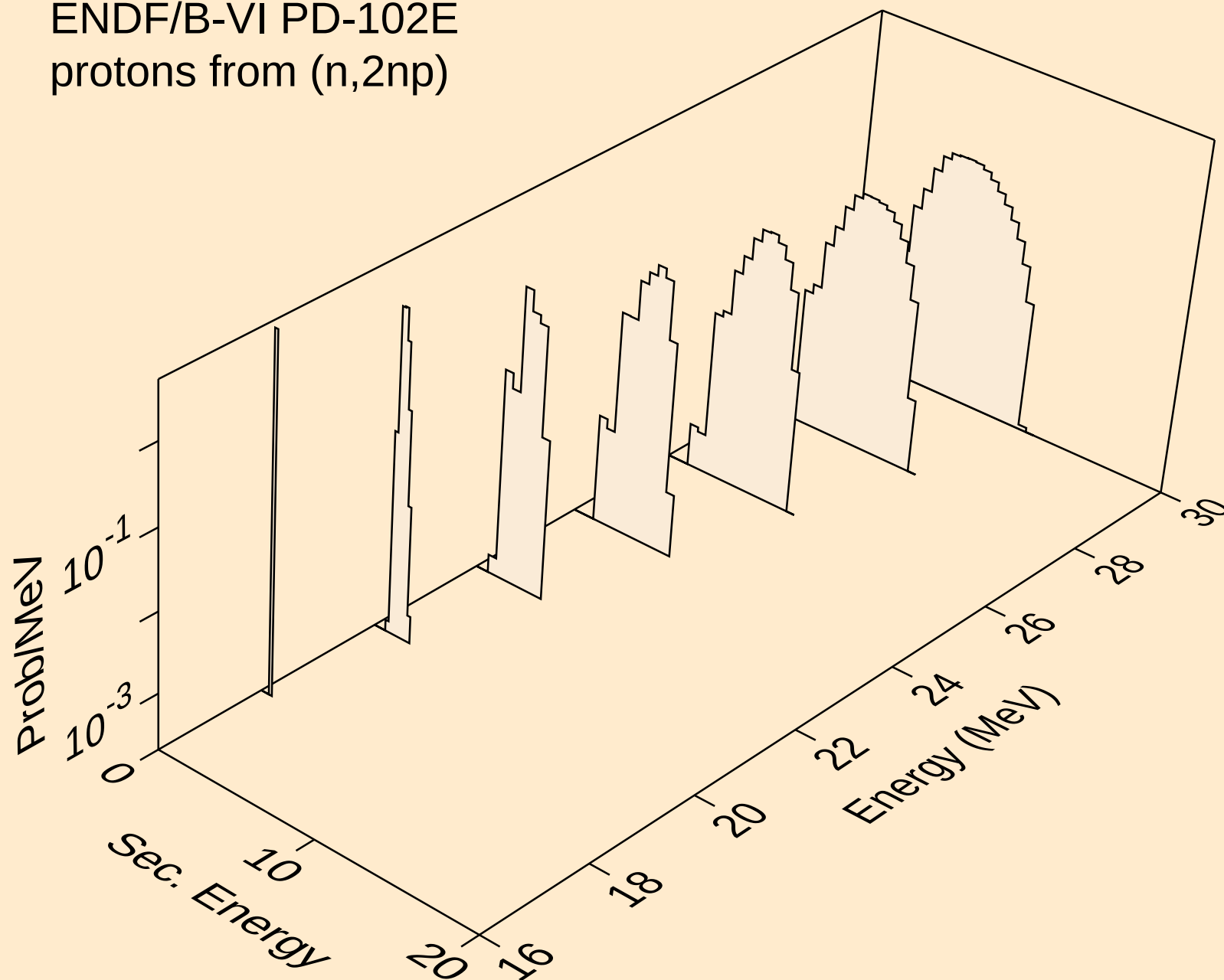
Particle production cross sections



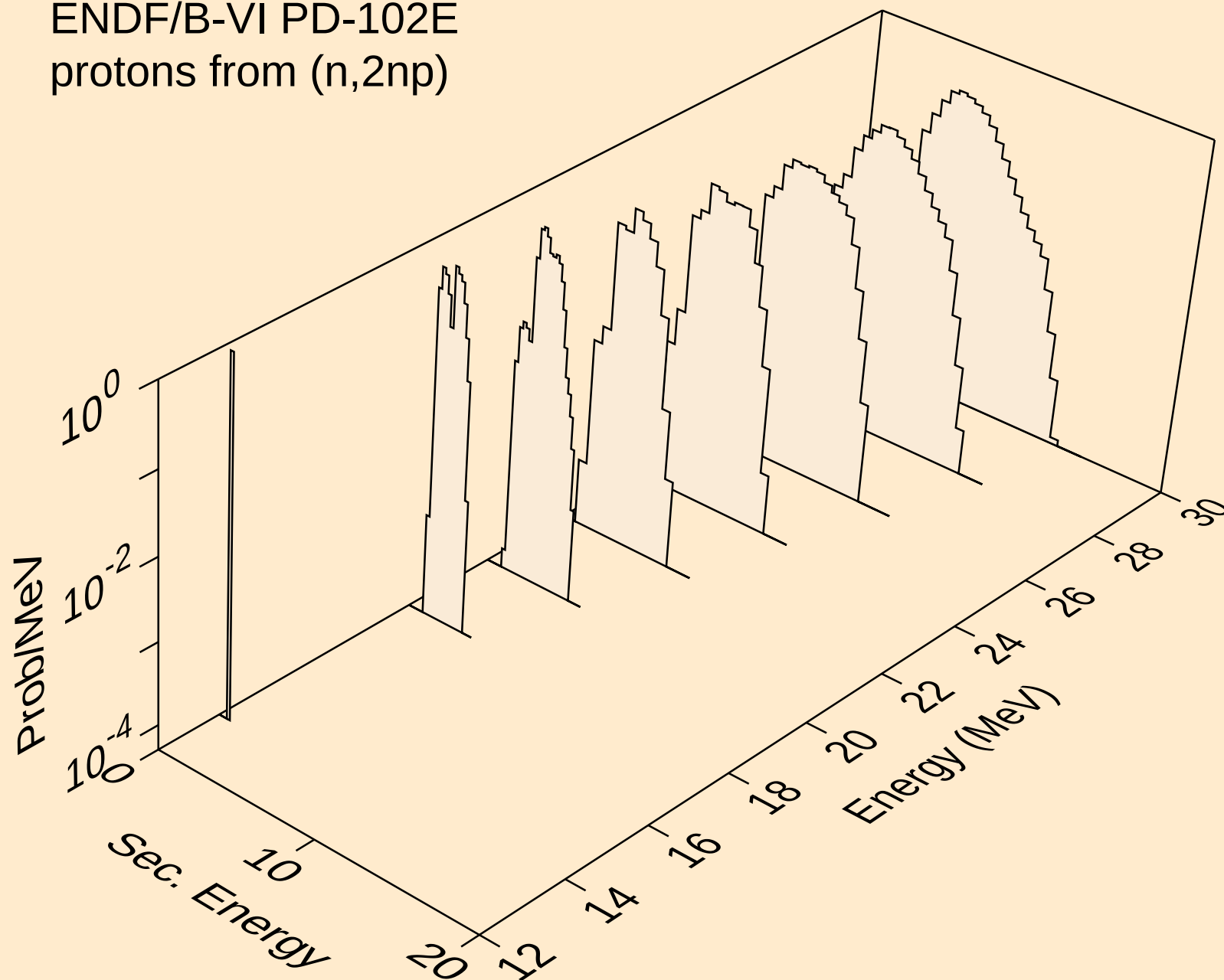
ENDF/B-VI PD-102E
protons from (n,n*)p



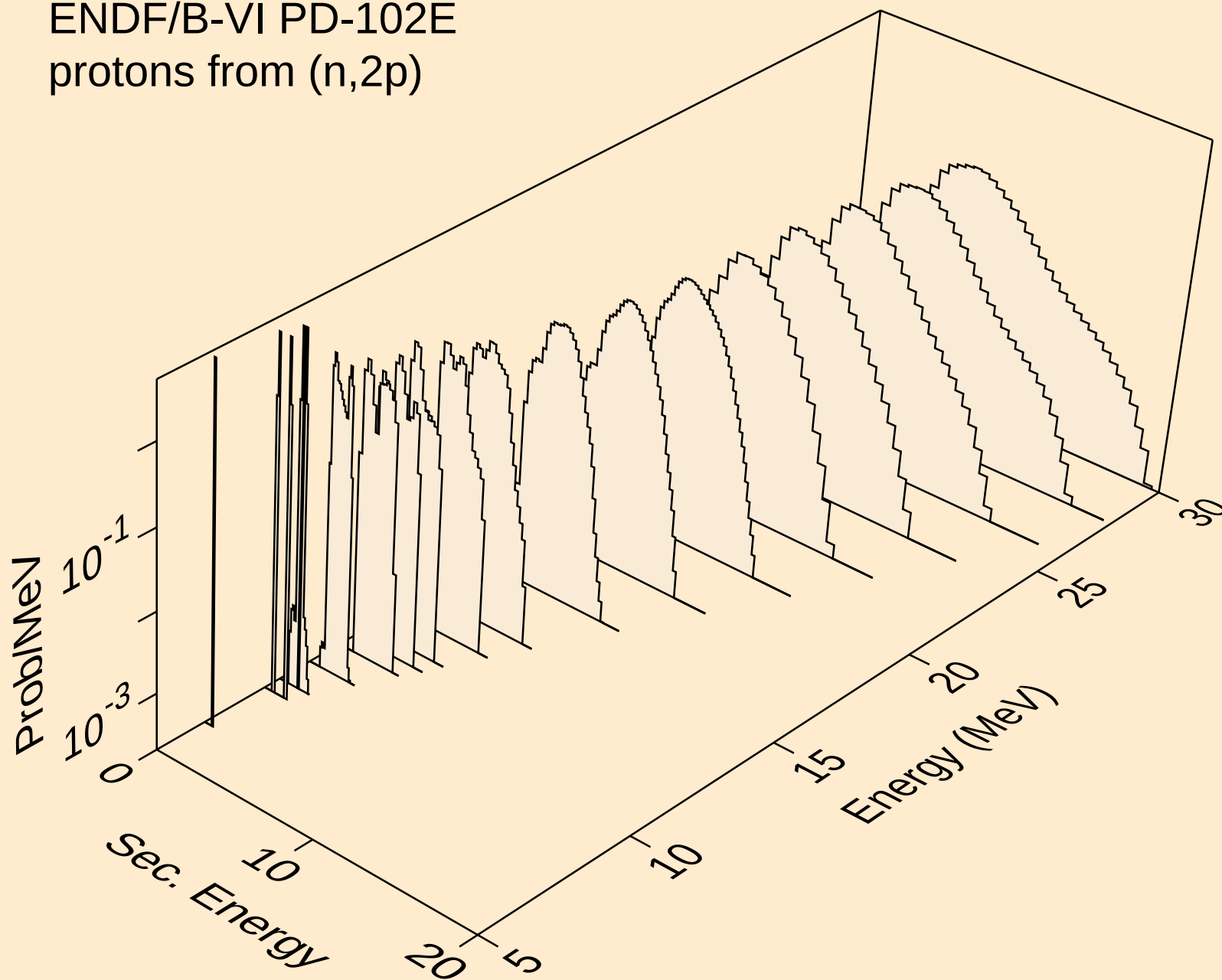
ENDF/B-VI PD-102E
protons from (n,2np)



ENDF/B-VI PD-102E
protons from (n,2np)

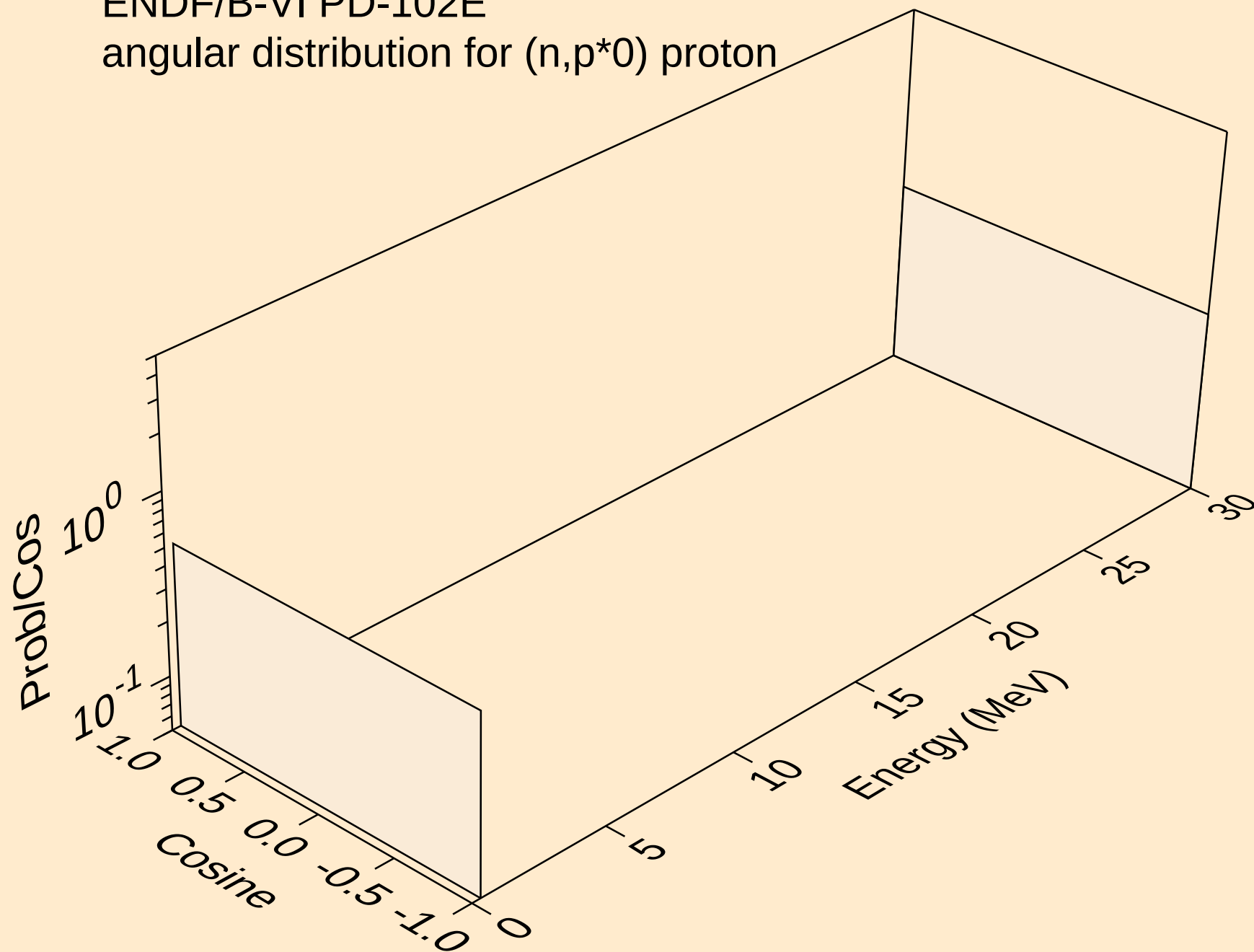


ENDF/B-VI PD-102E
protons from (n,2p)



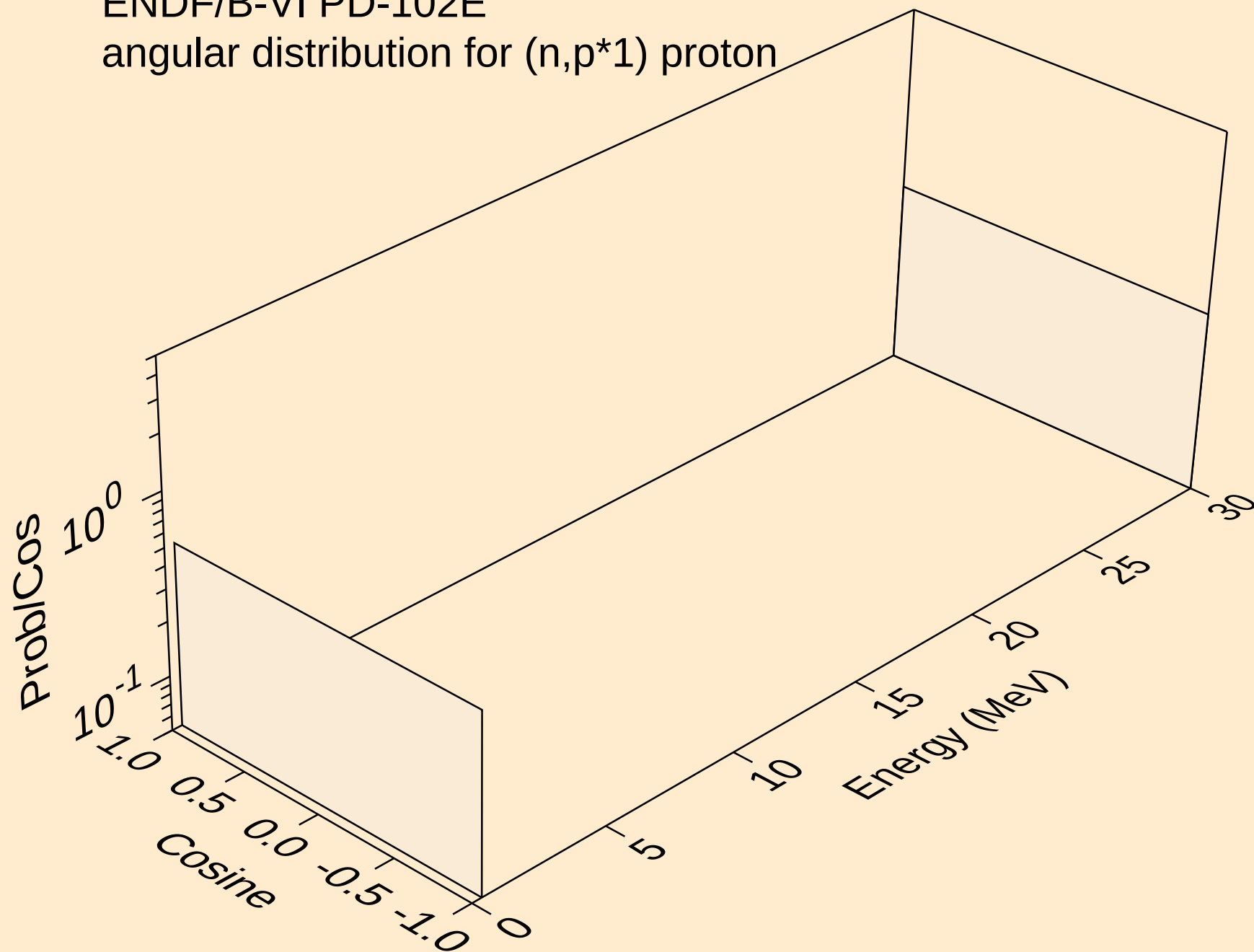
ENDF/B-VI PD-102E

angular distribution for (n,p*0) proton



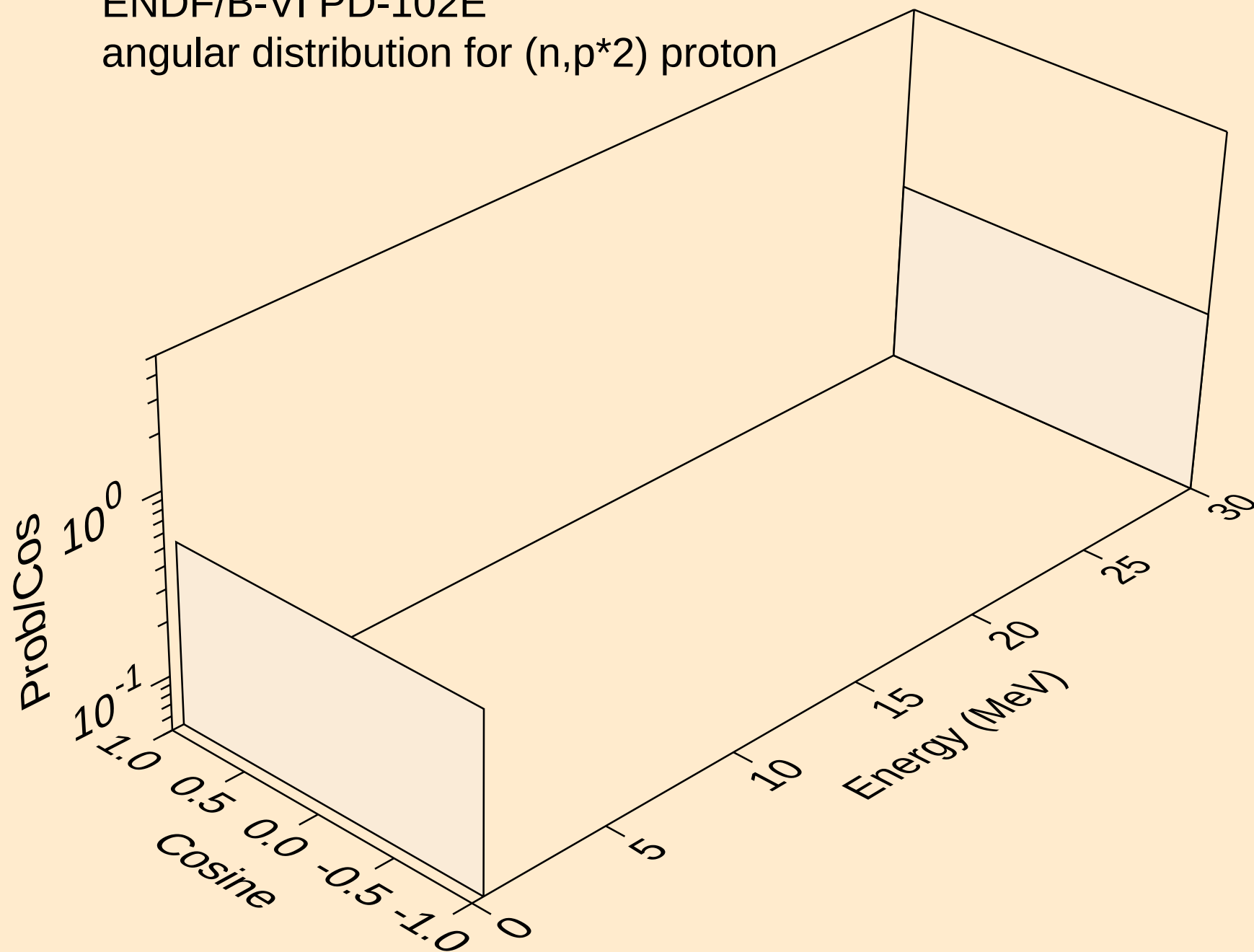
ENDF/B-VI PD-102E

angular distribution for (n,p*1) proton



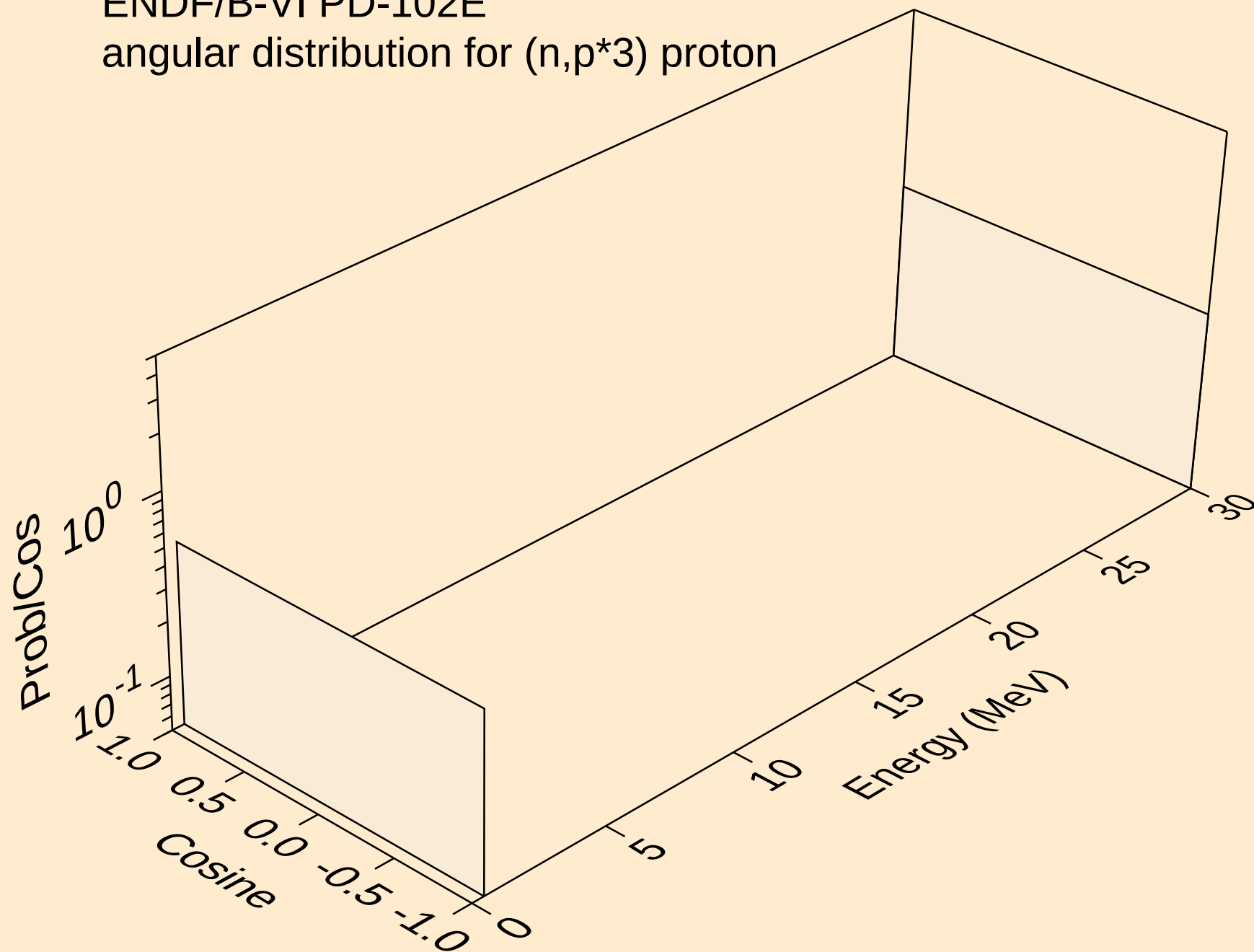
ENDF/B-VI PD-102E

angular distribution for (n,p*2) proton



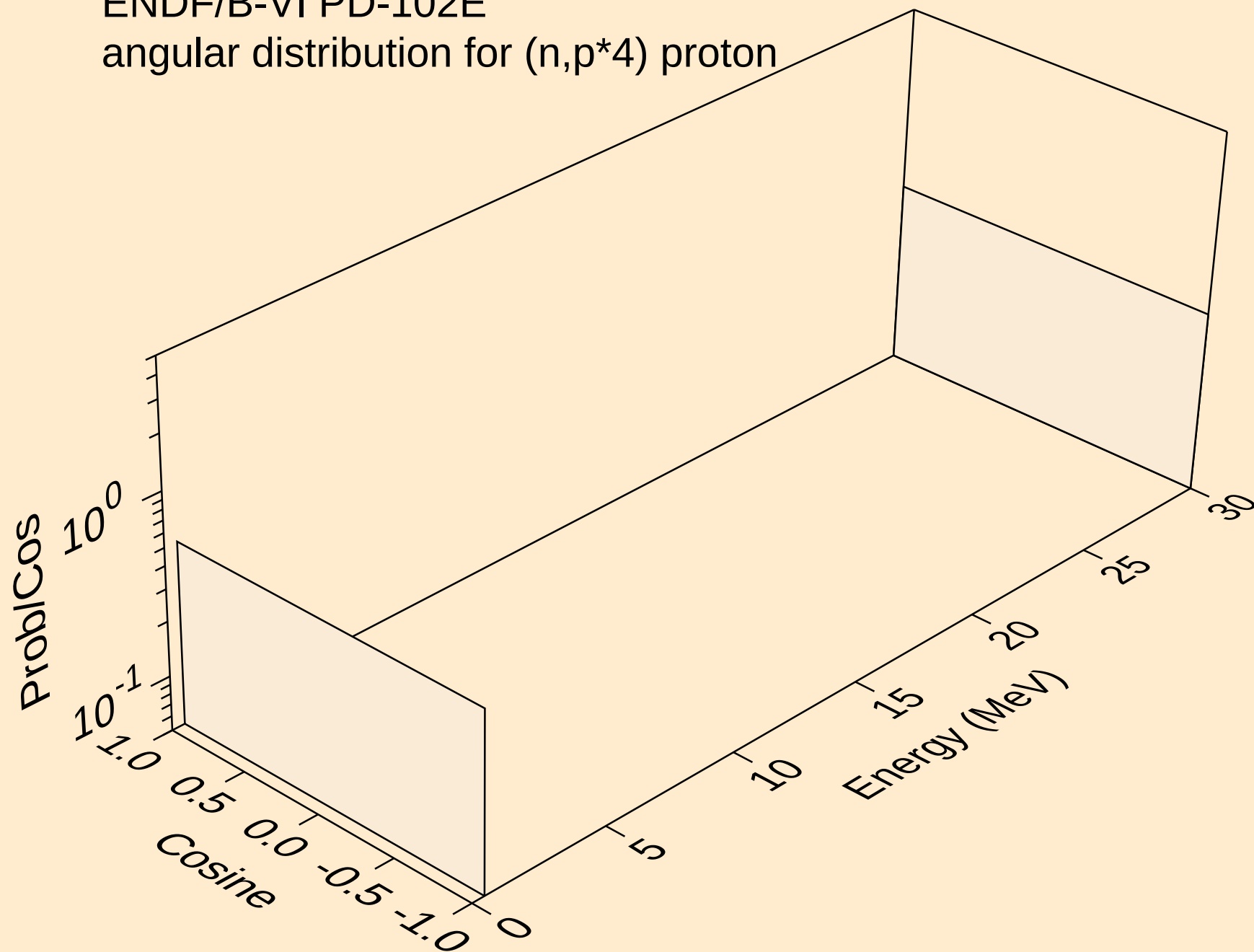
ENDF/B-VI PD-102E

angular distribution for (n,p*3) proton



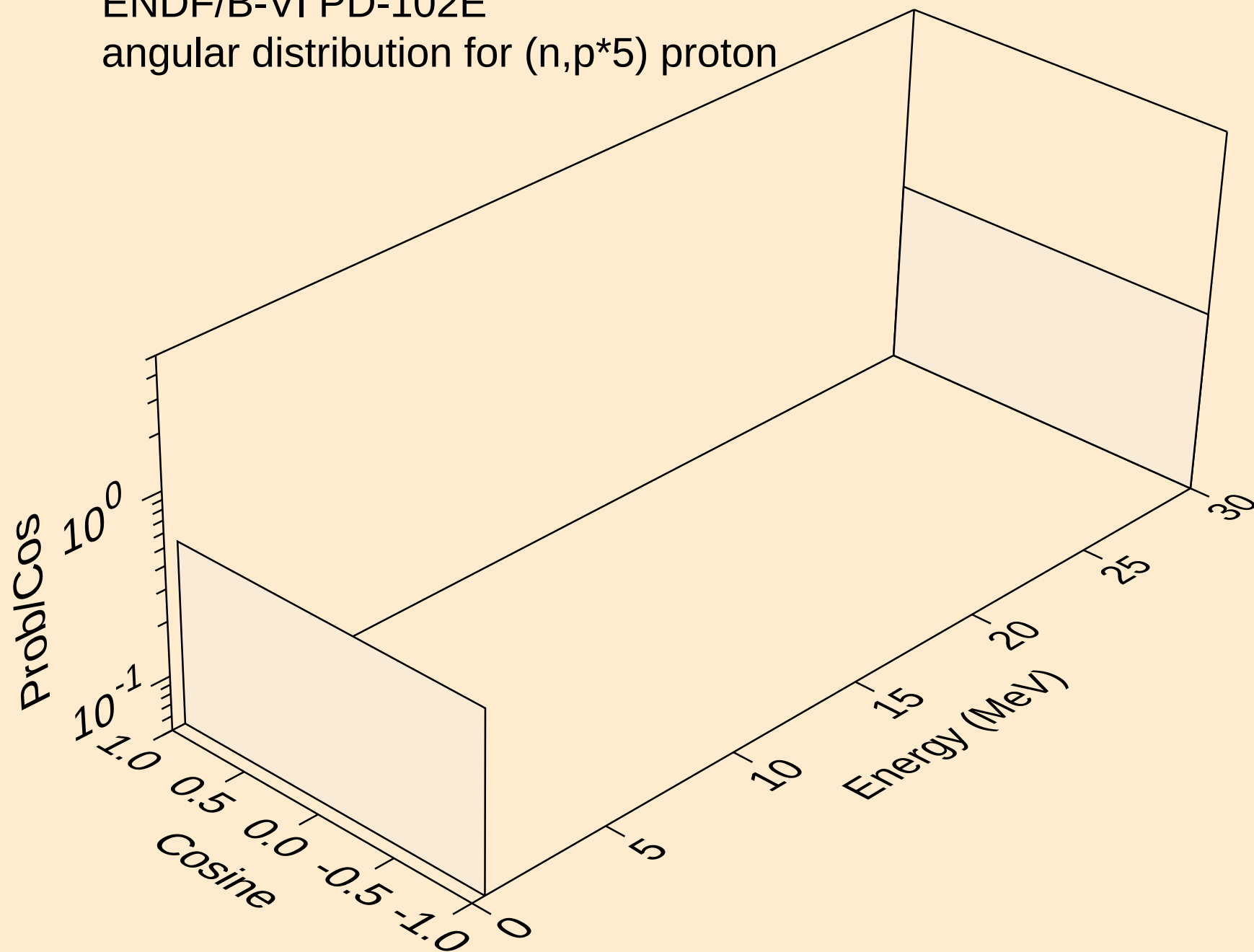
ENDF/B-VI PD-102E

angular distribution for (n,p*4) proton

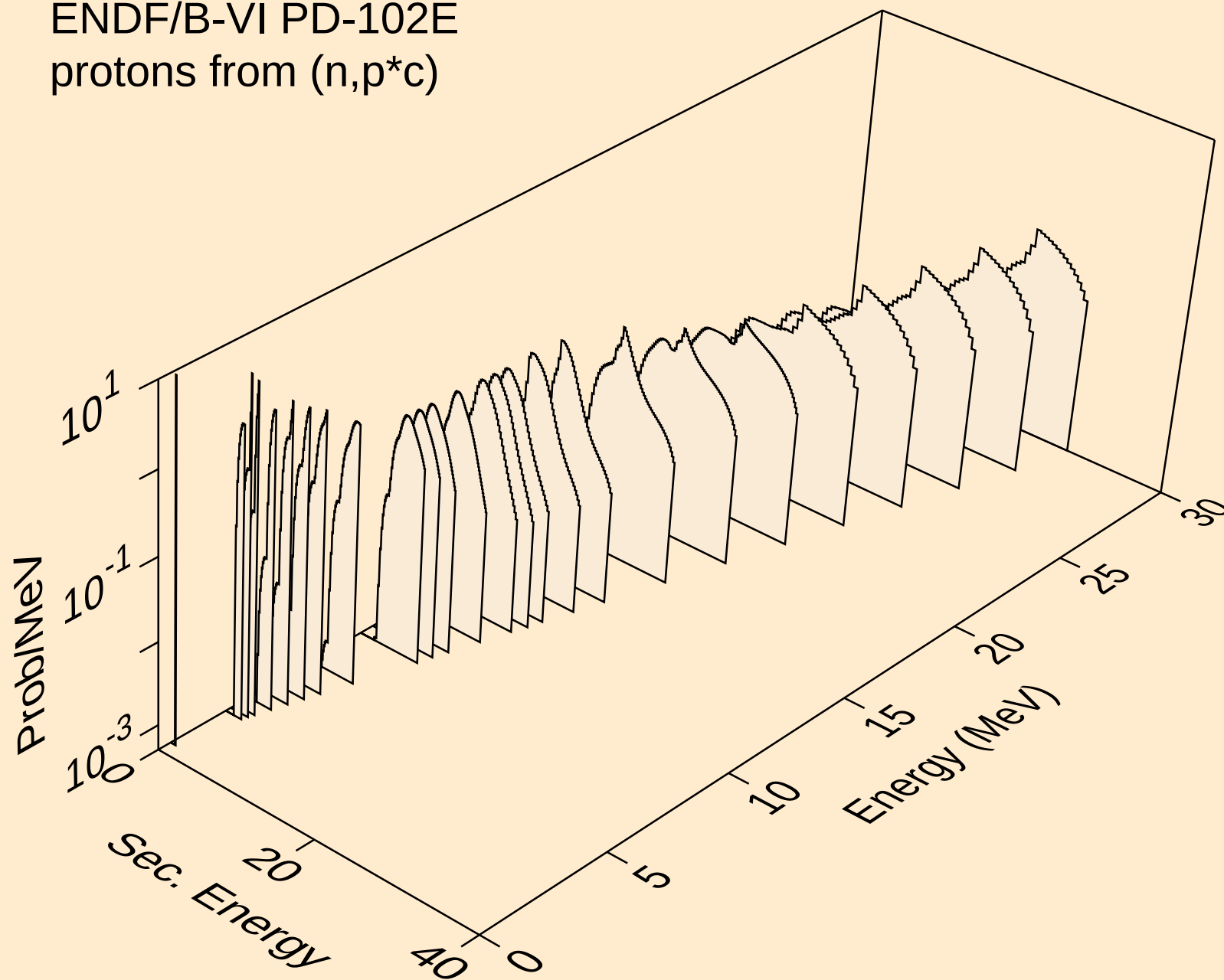


ENDF/B-VI PD-102E

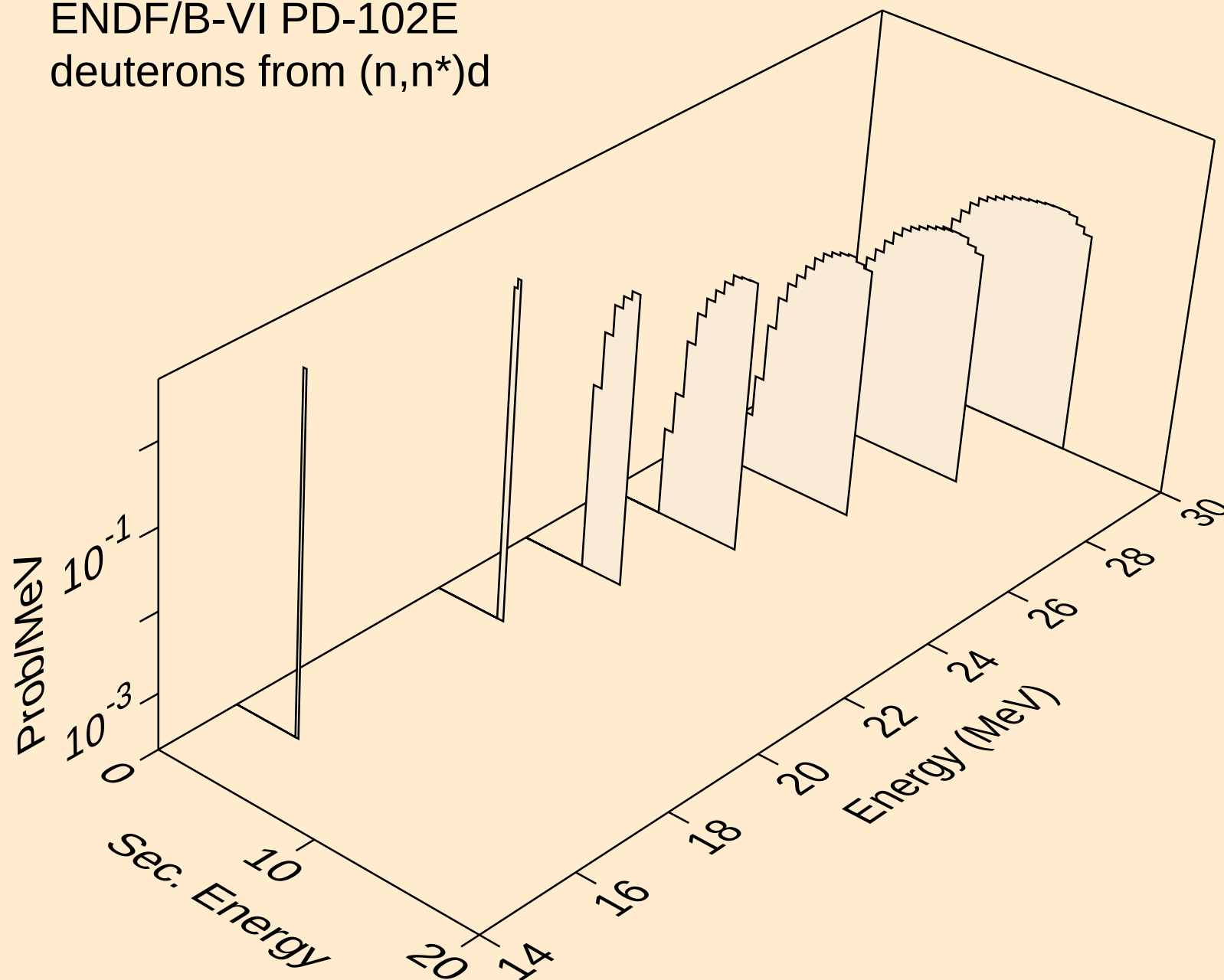
angular distribution for (n,p*5) proton



ENDF/B-VI PD-102E
protons from (n,p*c)

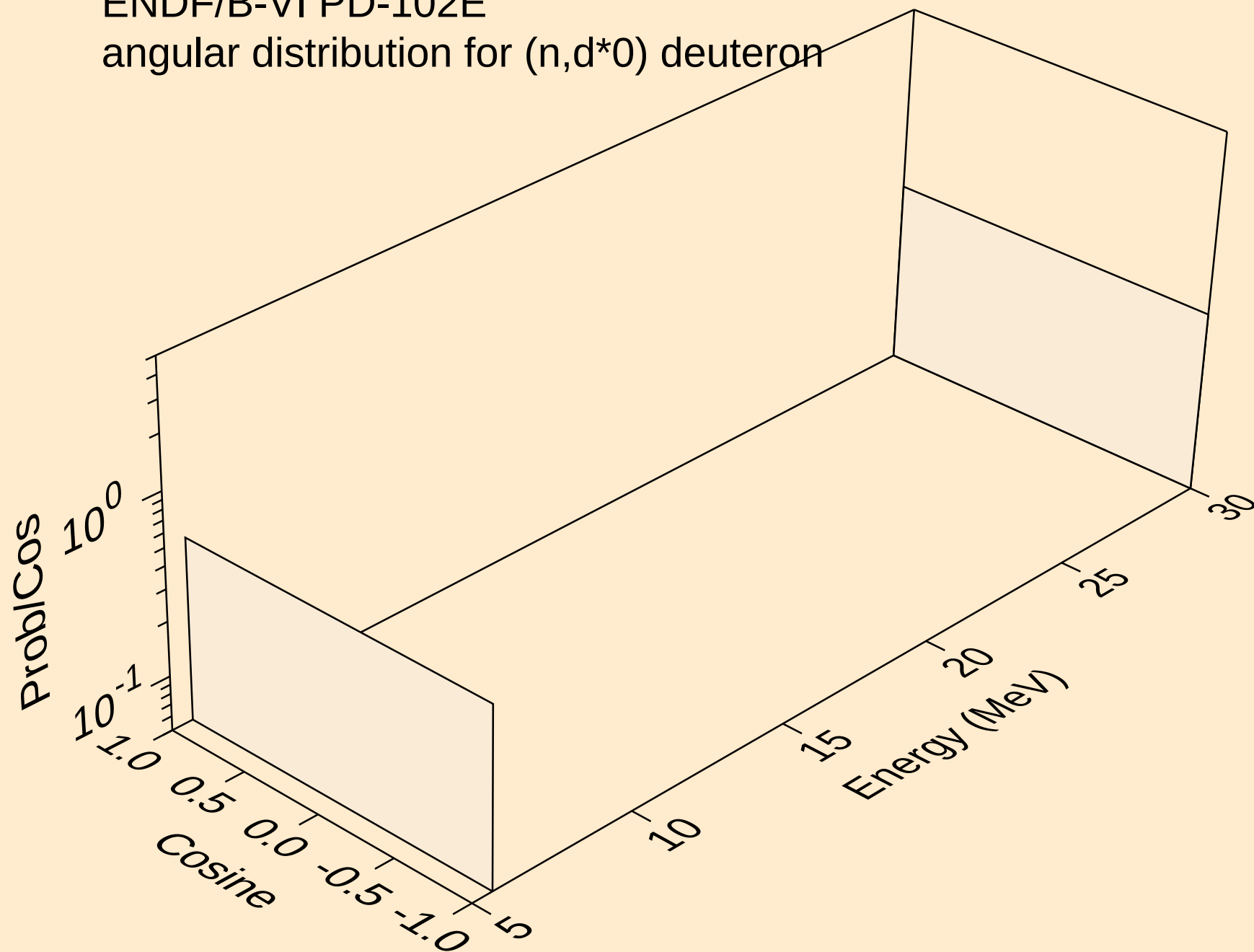


ENDF/B-VI PD-102E
deuterons from (n,n*)d



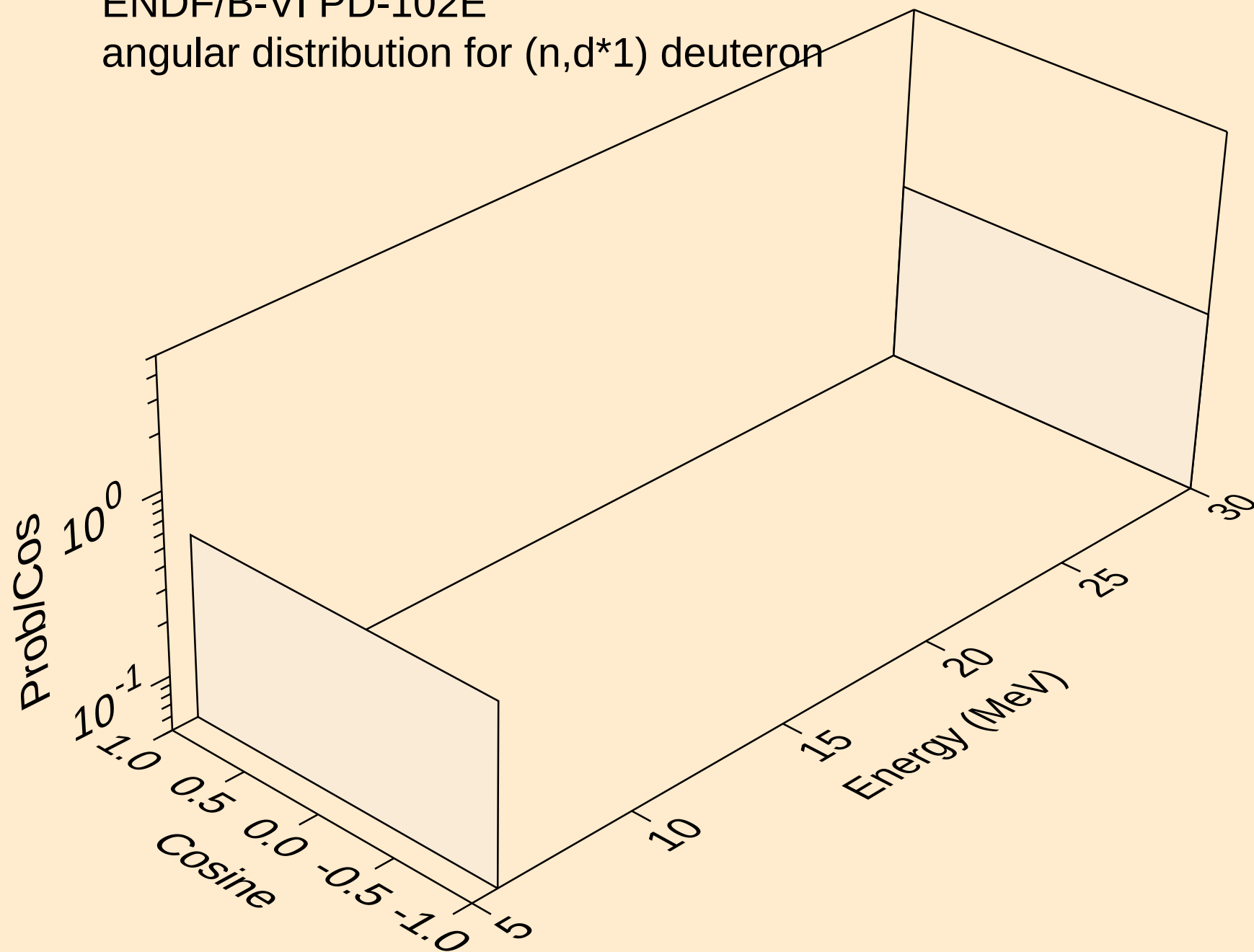
ENDF/B-VI PD-102E

angular distribution for (n,d*0) deuteron



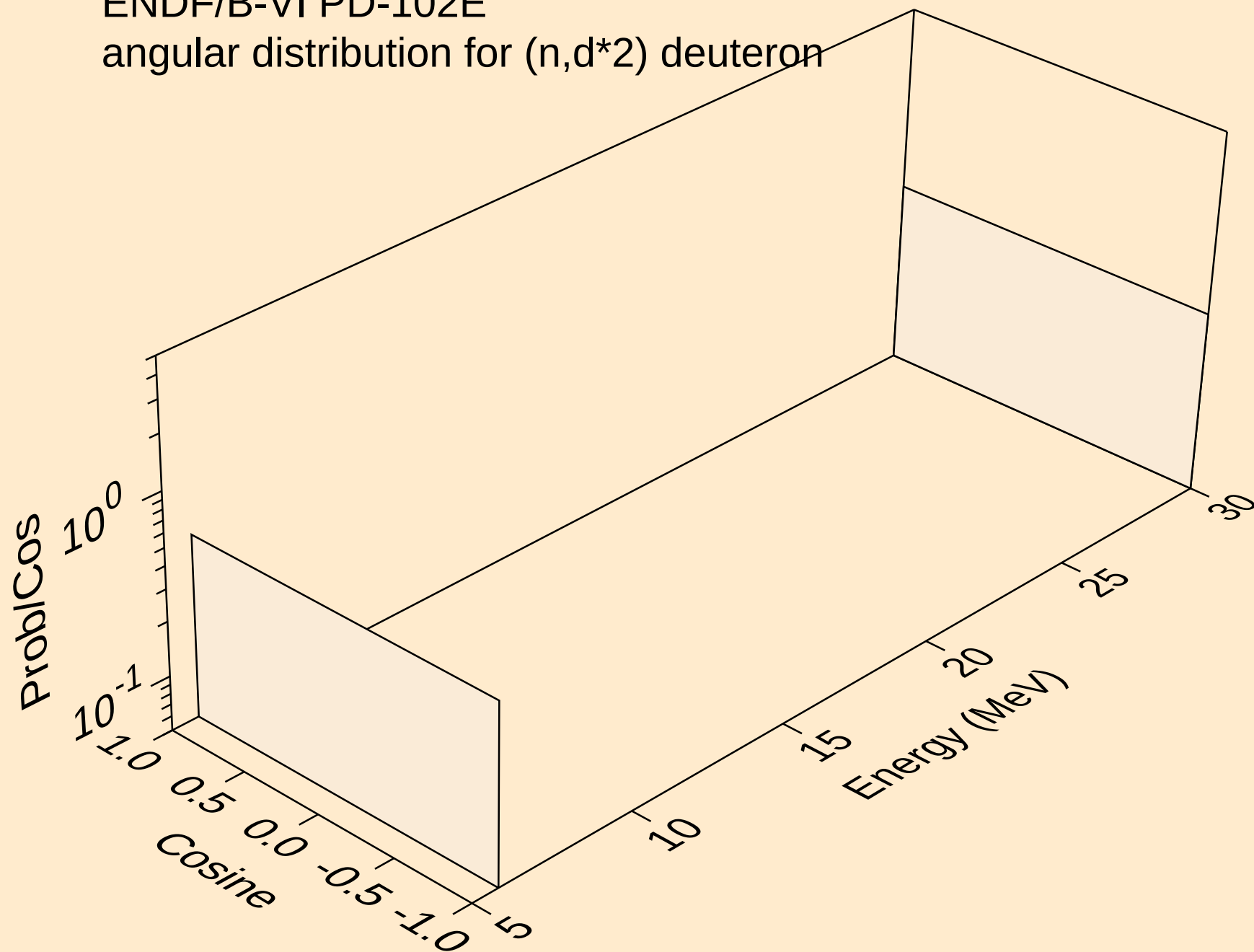
ENDF/B-VI PD-102E

angular distribution for (n,d*1) deuteron



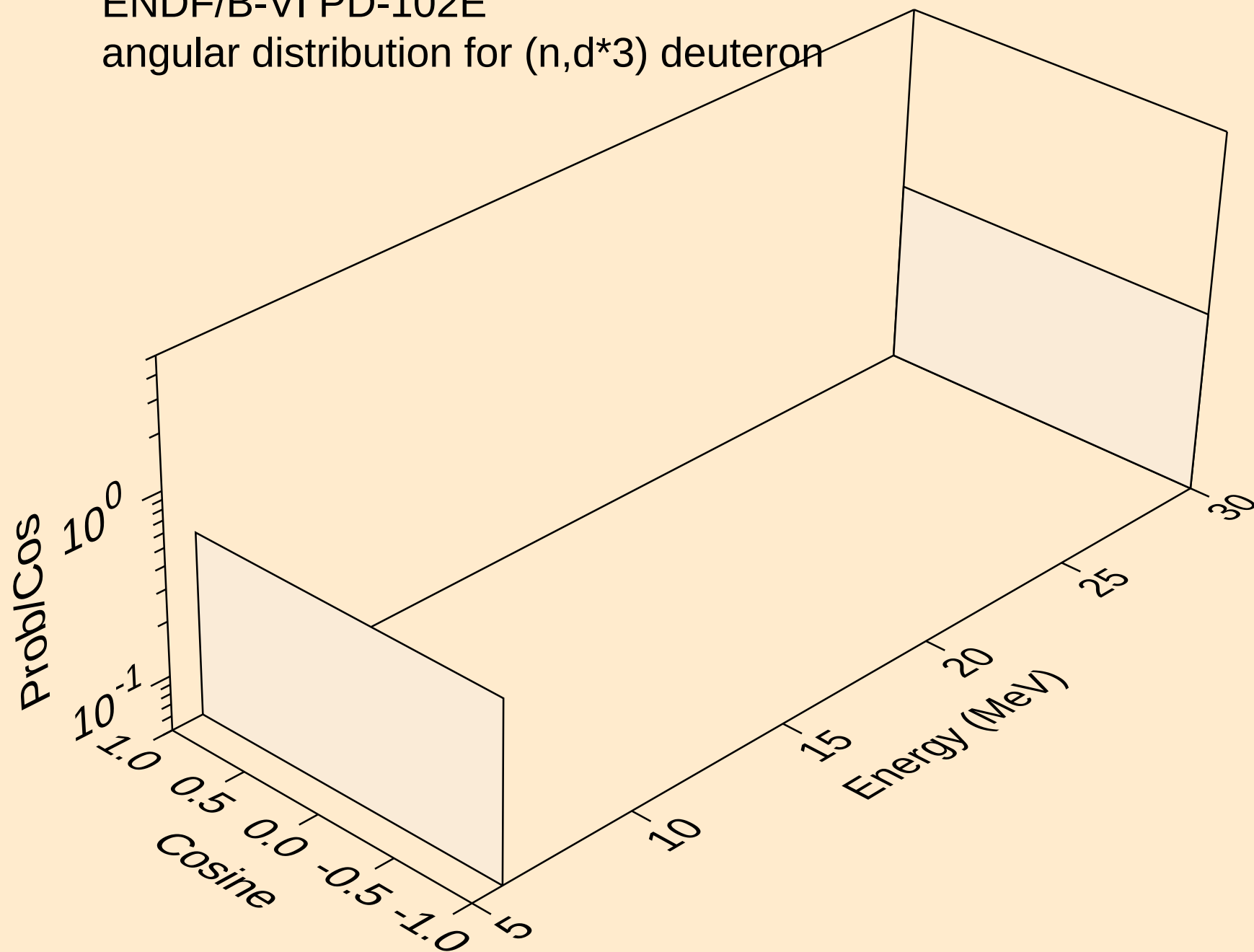
ENDF/B-VI PD-102E

angular distribution for (n,d*2) deuteron



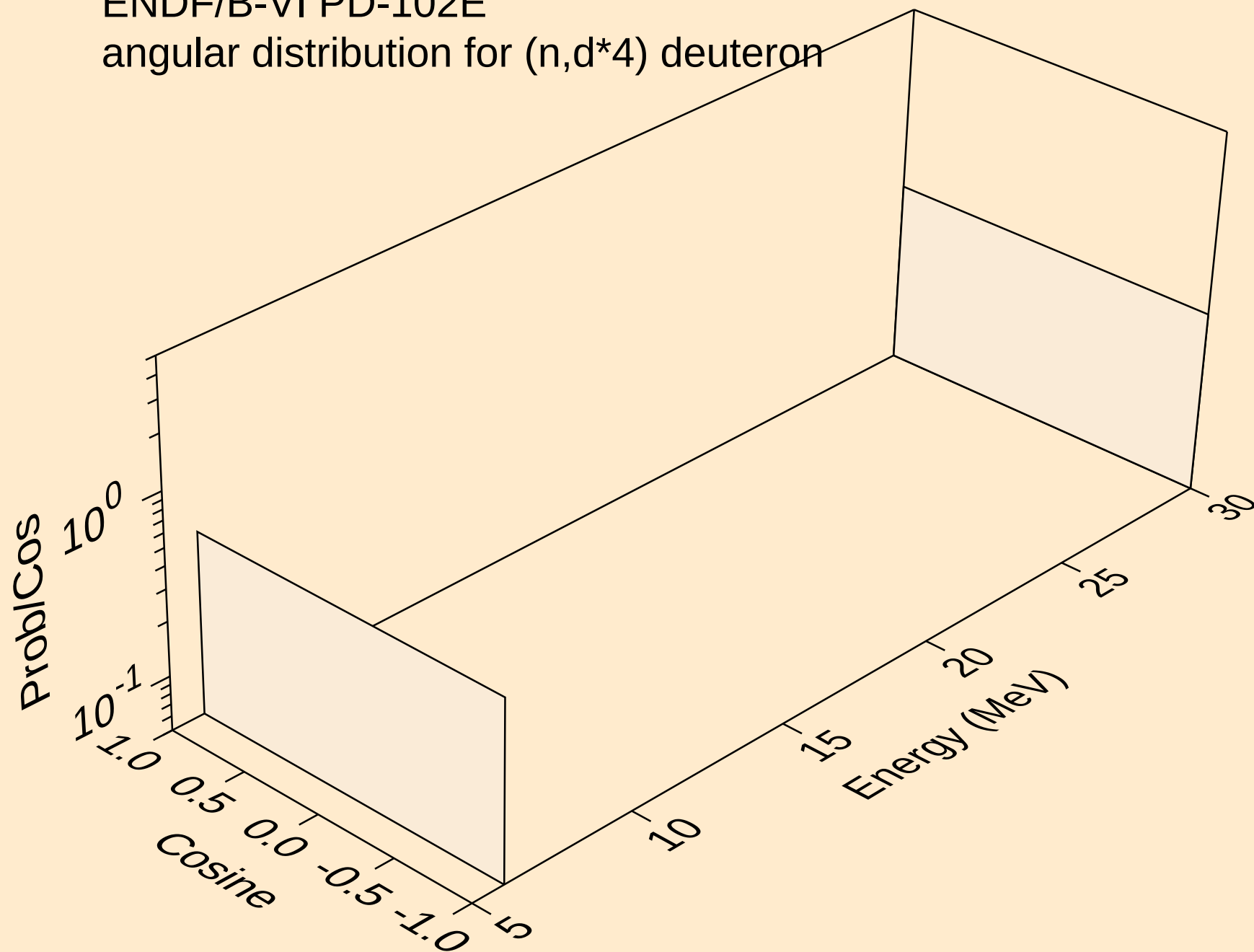
ENDF/B-VI PD-102E

angular distribution for (n,d*3) deuteron



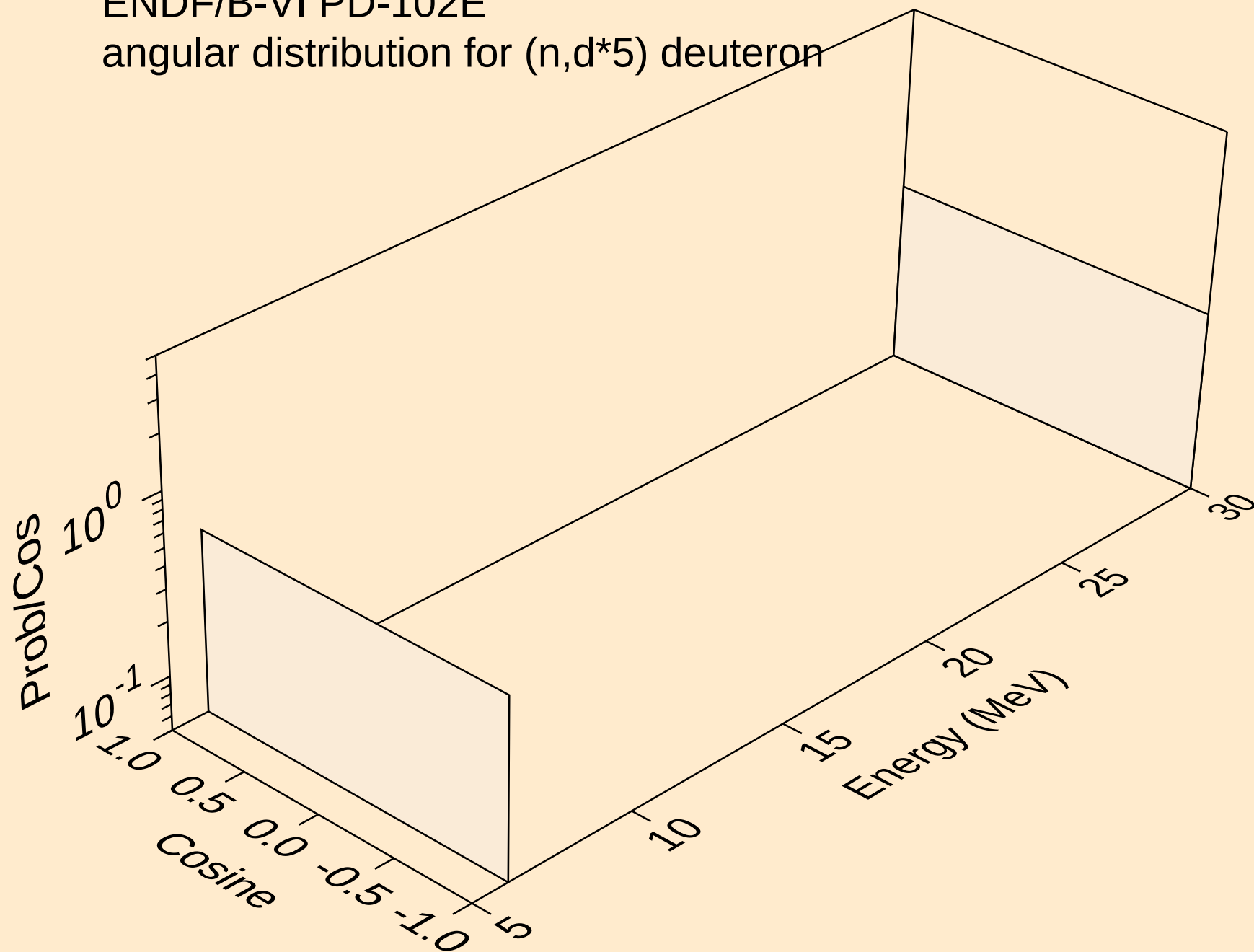
ENDF/B-VI PD-102E

angular distribution for (n,d*4) deuteron



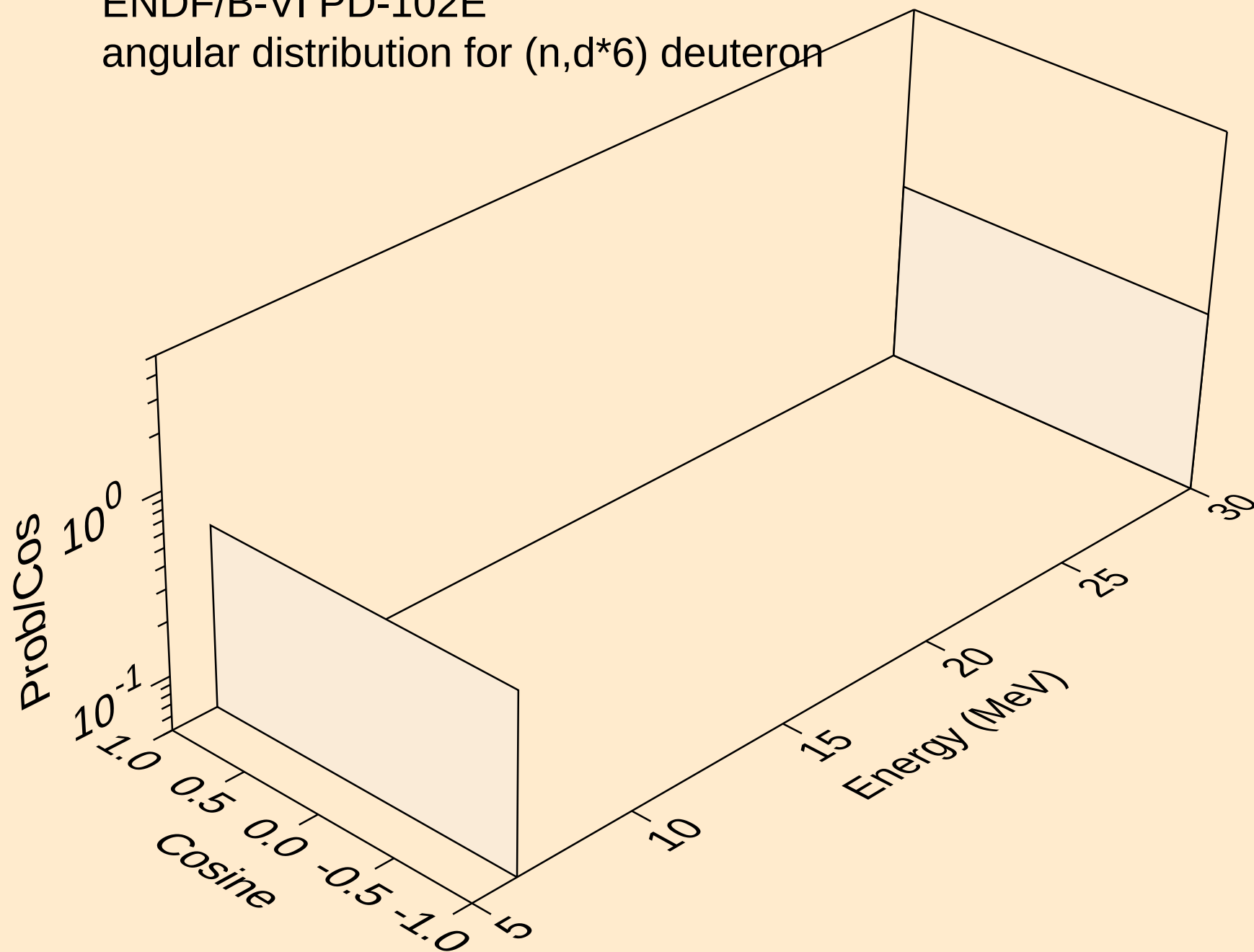
ENDF/B-VI PD-102E

angular distribution for (n,d*5) deuteron



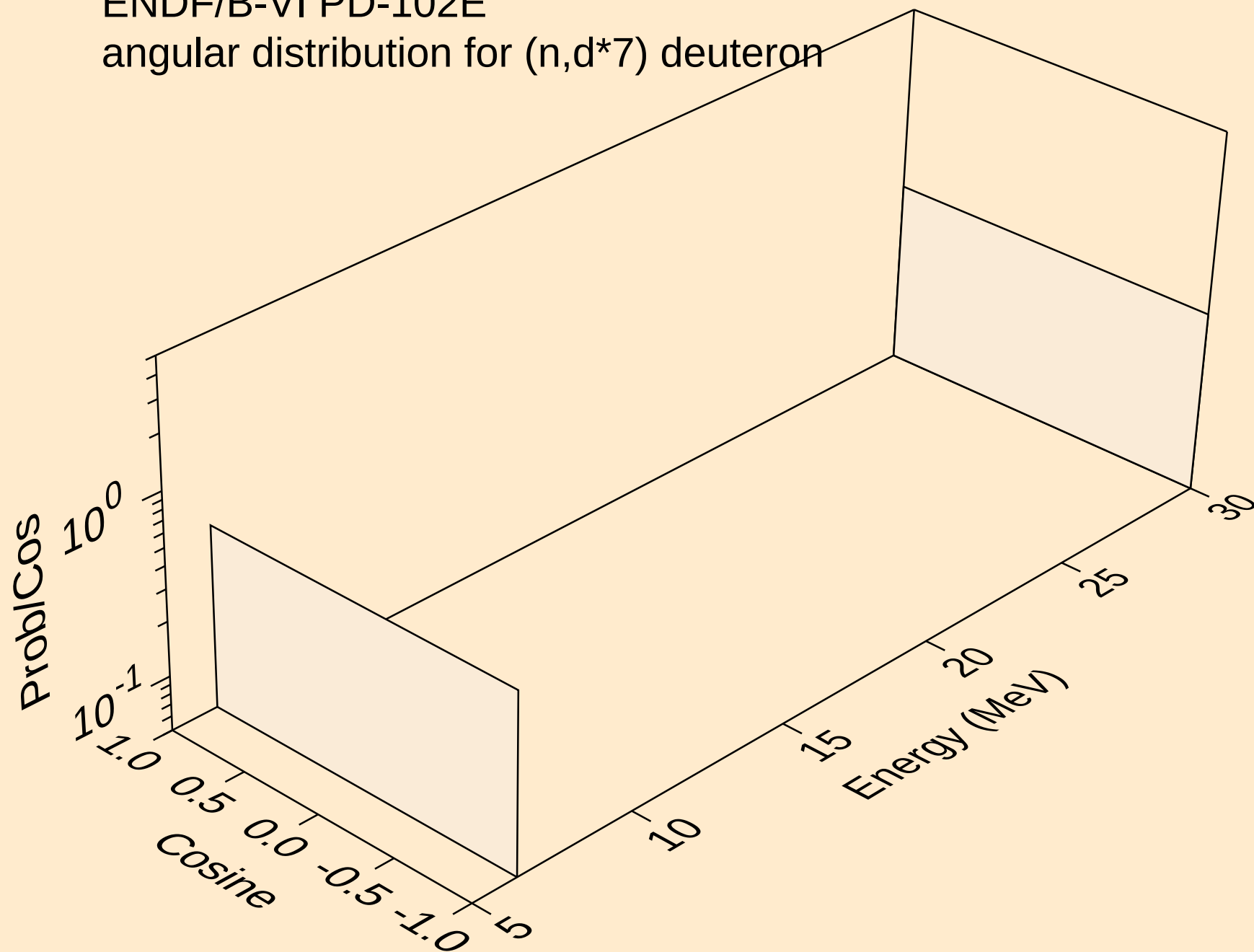
ENDF/B-VI PD-102E

angular distribution for (n,d*6) deuteron



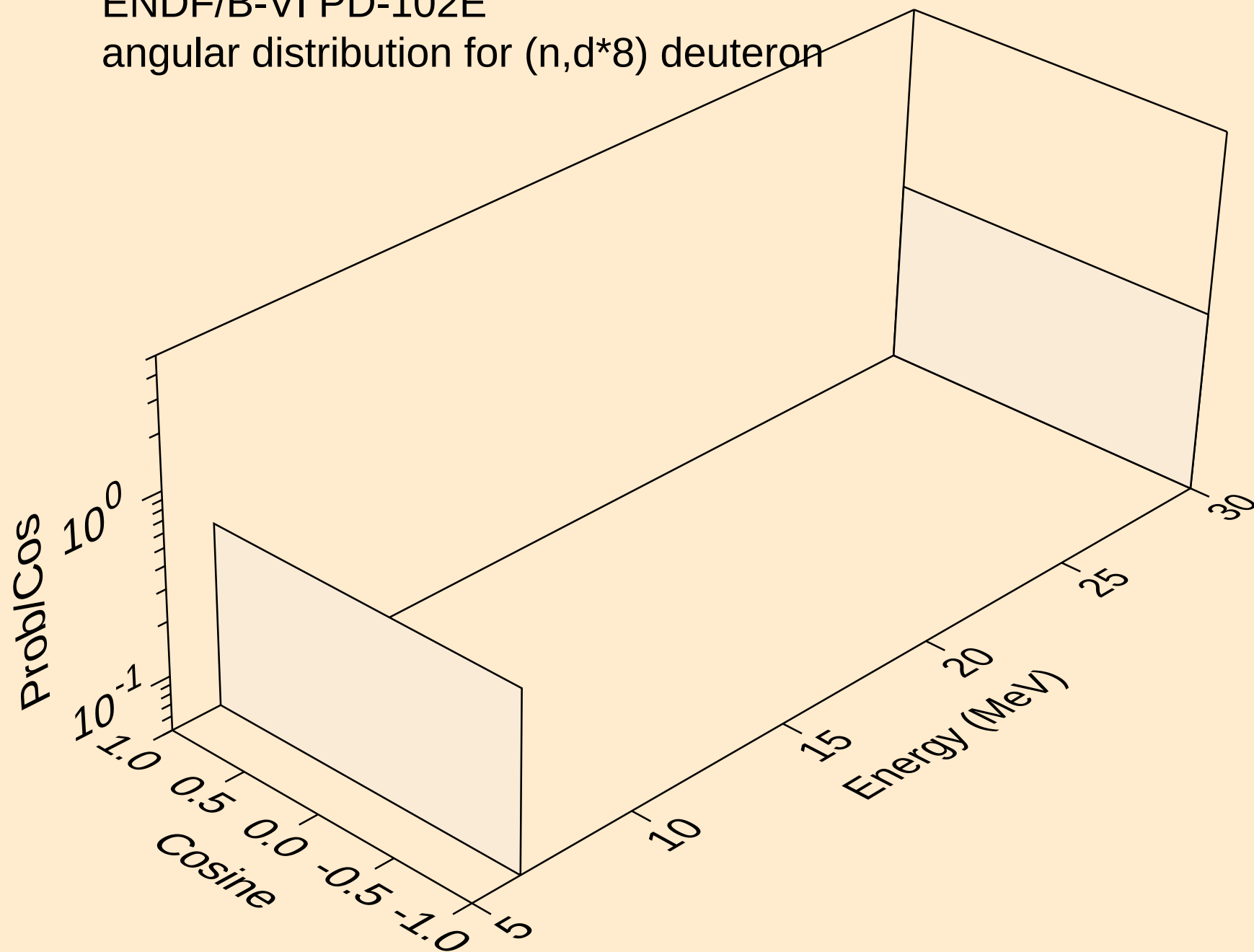
ENDF/B-VI PD-102E

angular distribution for (n,d*7) deuteron



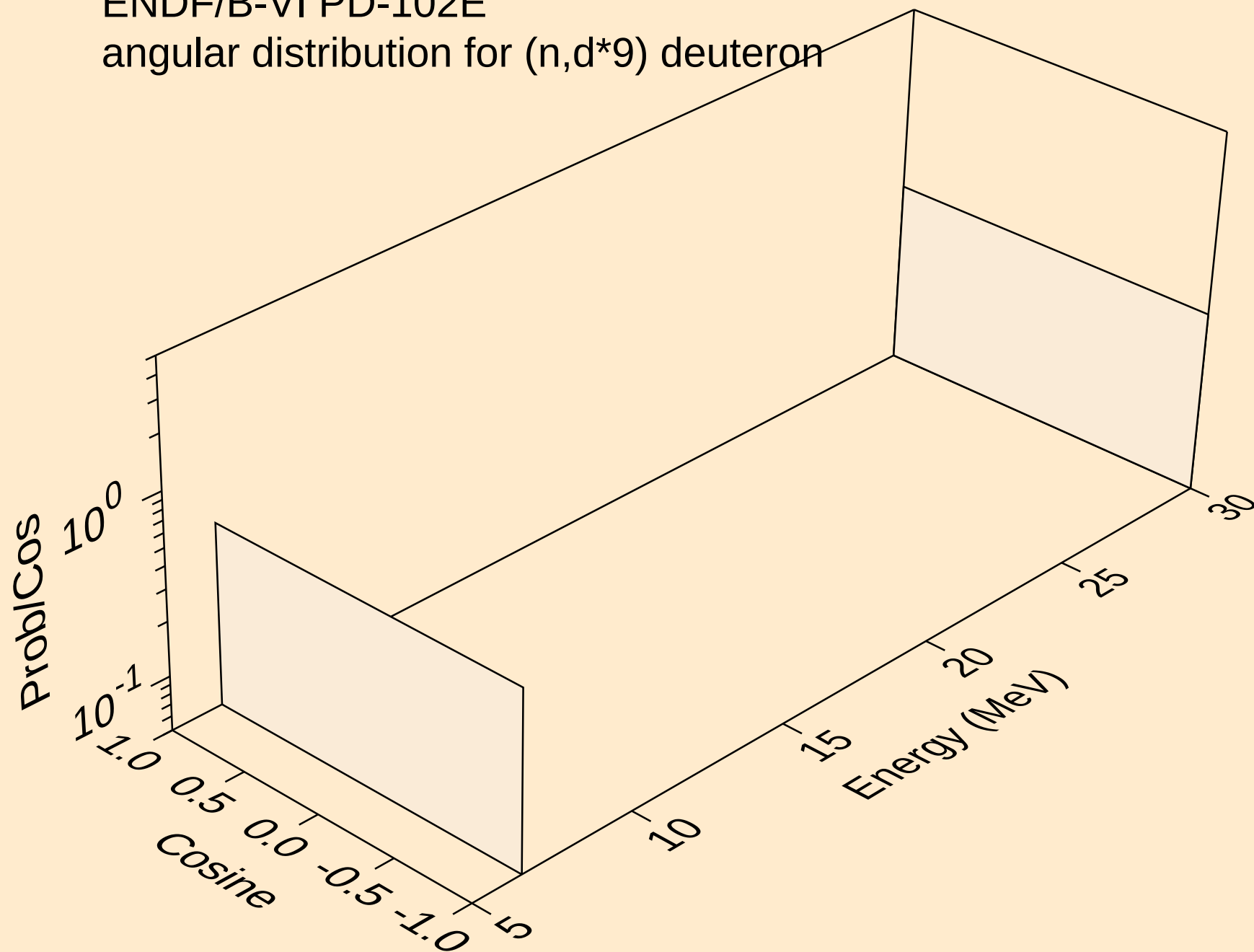
ENDF/B-VI PD-102E

angular distribution for (n,d*8) deuteron



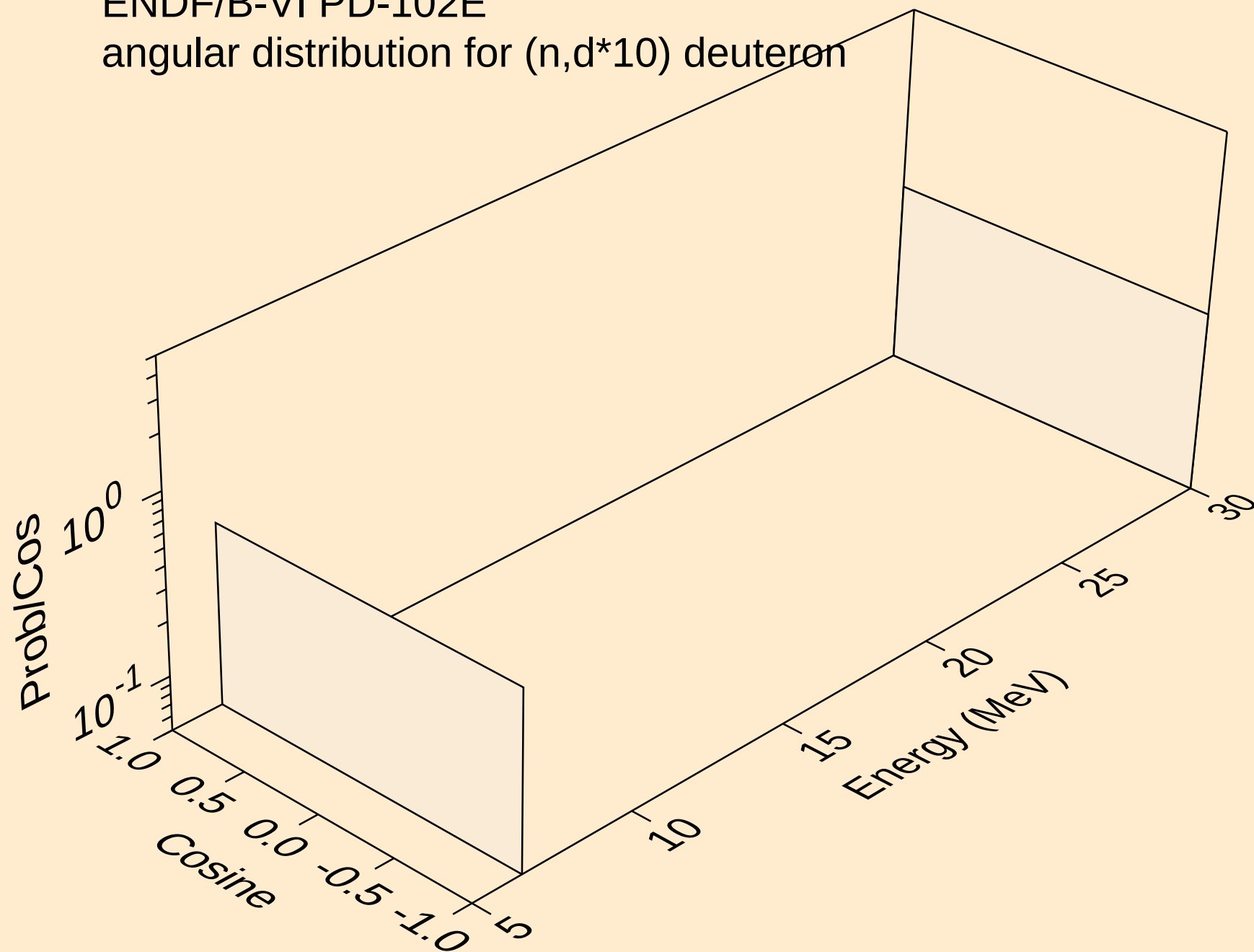
ENDF/B-VI PD-102E

angular distribution for (n,d*9) deuteron



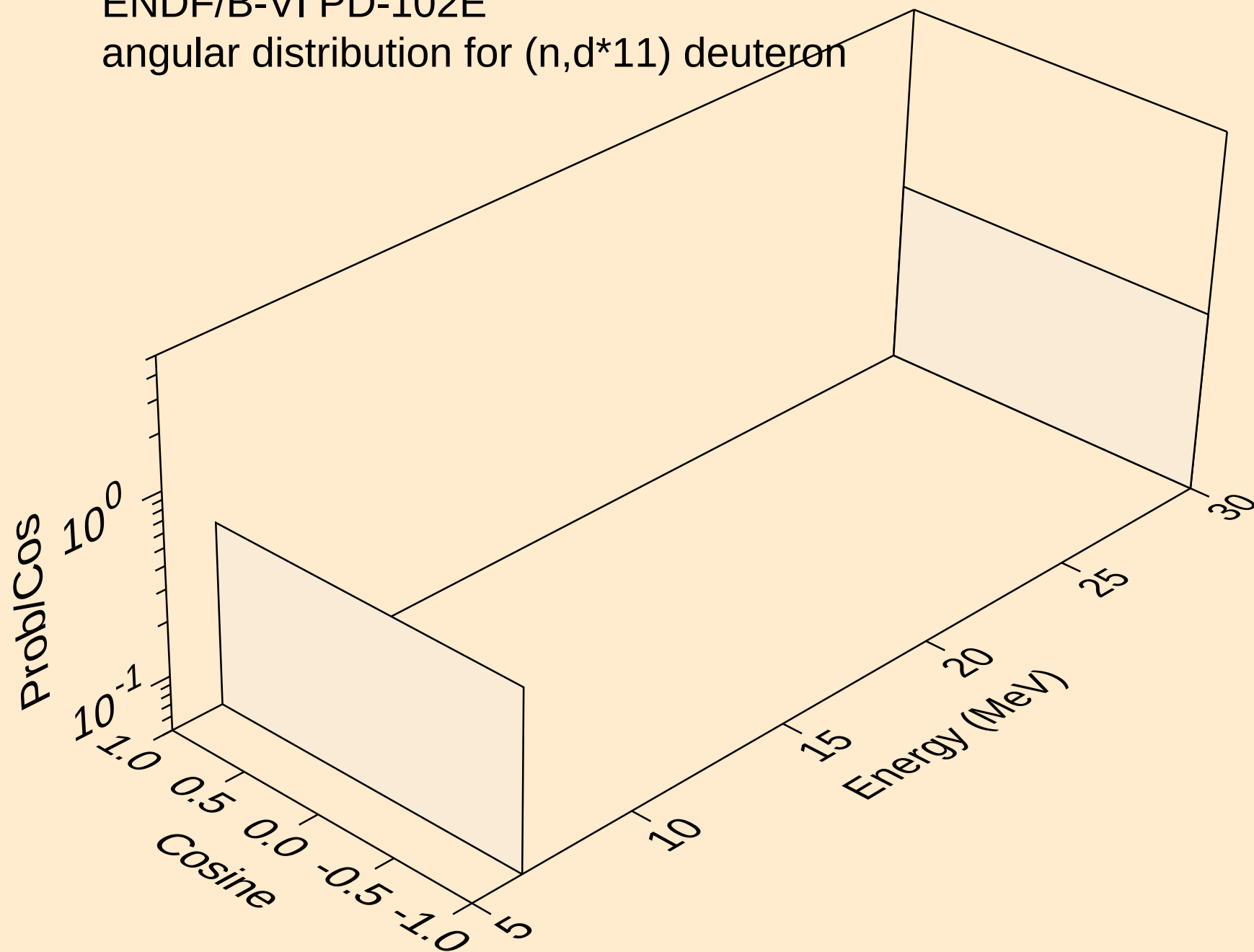
ENDF/B-VI PD-102E

angular distribution for (n,d*10) deuteron



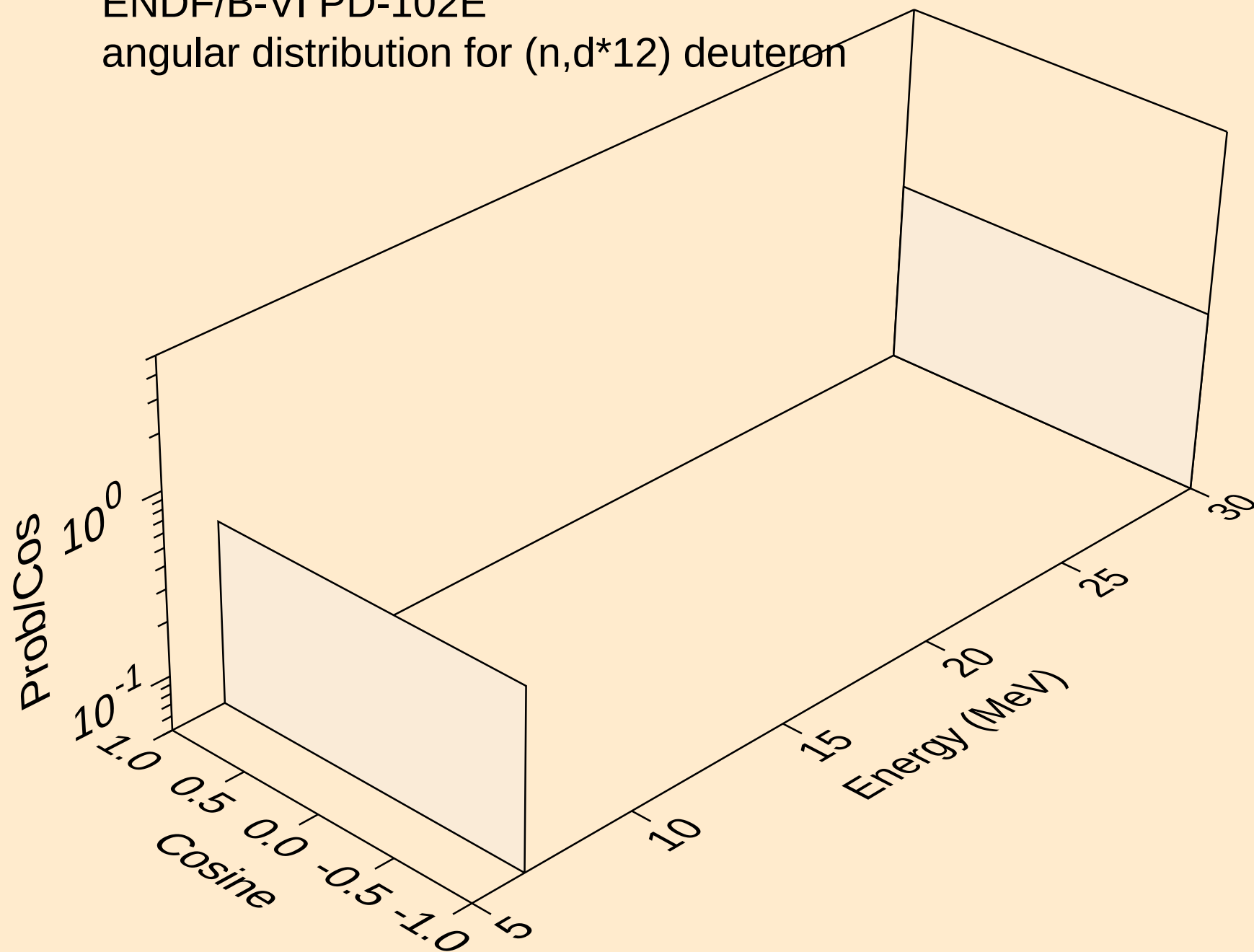
ENDF/B-VI PD-102E

angular distribution for (n,d*11) deuteron



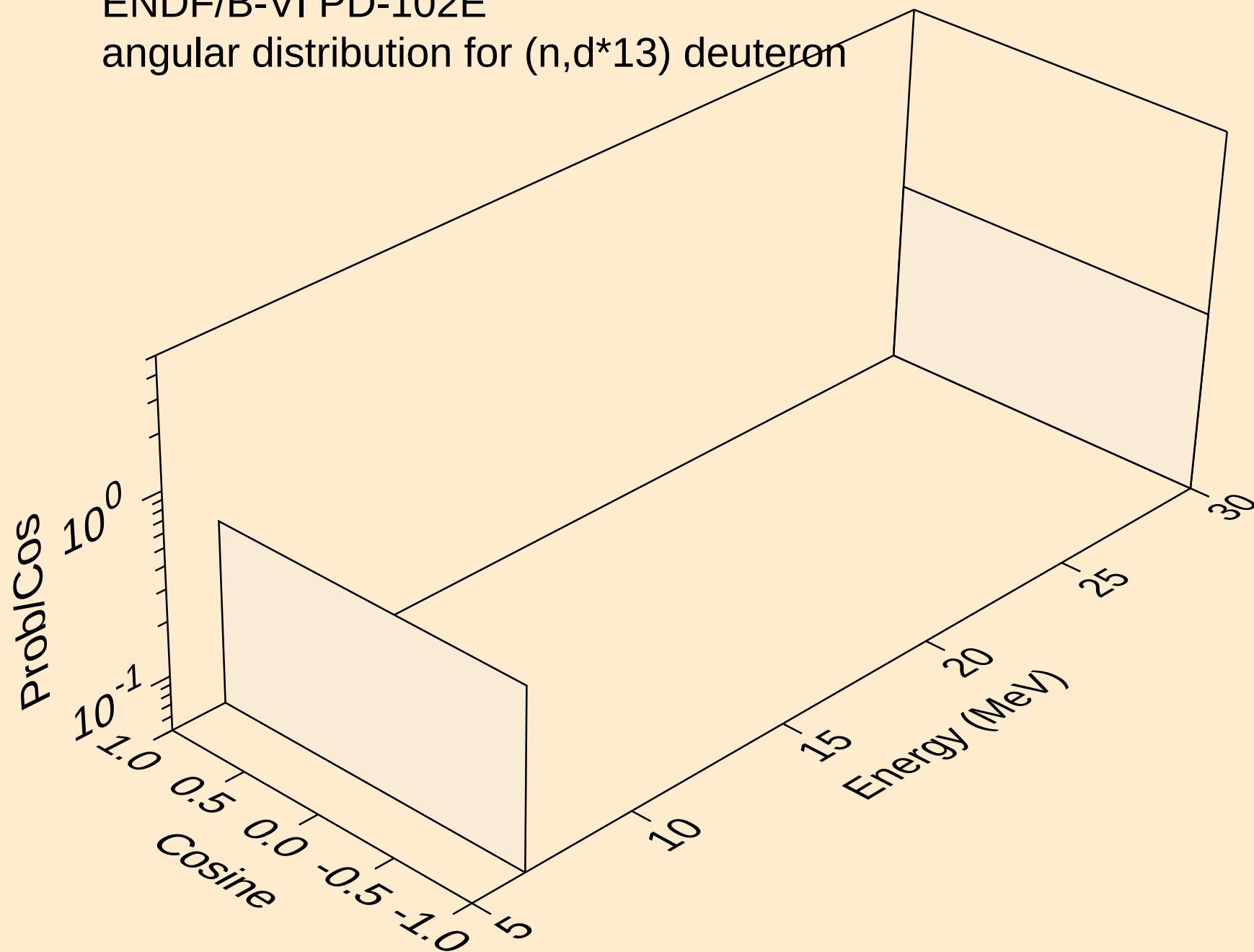
ENDF/B-VI PD-102E

angular distribution for (n,d*12) deuteron



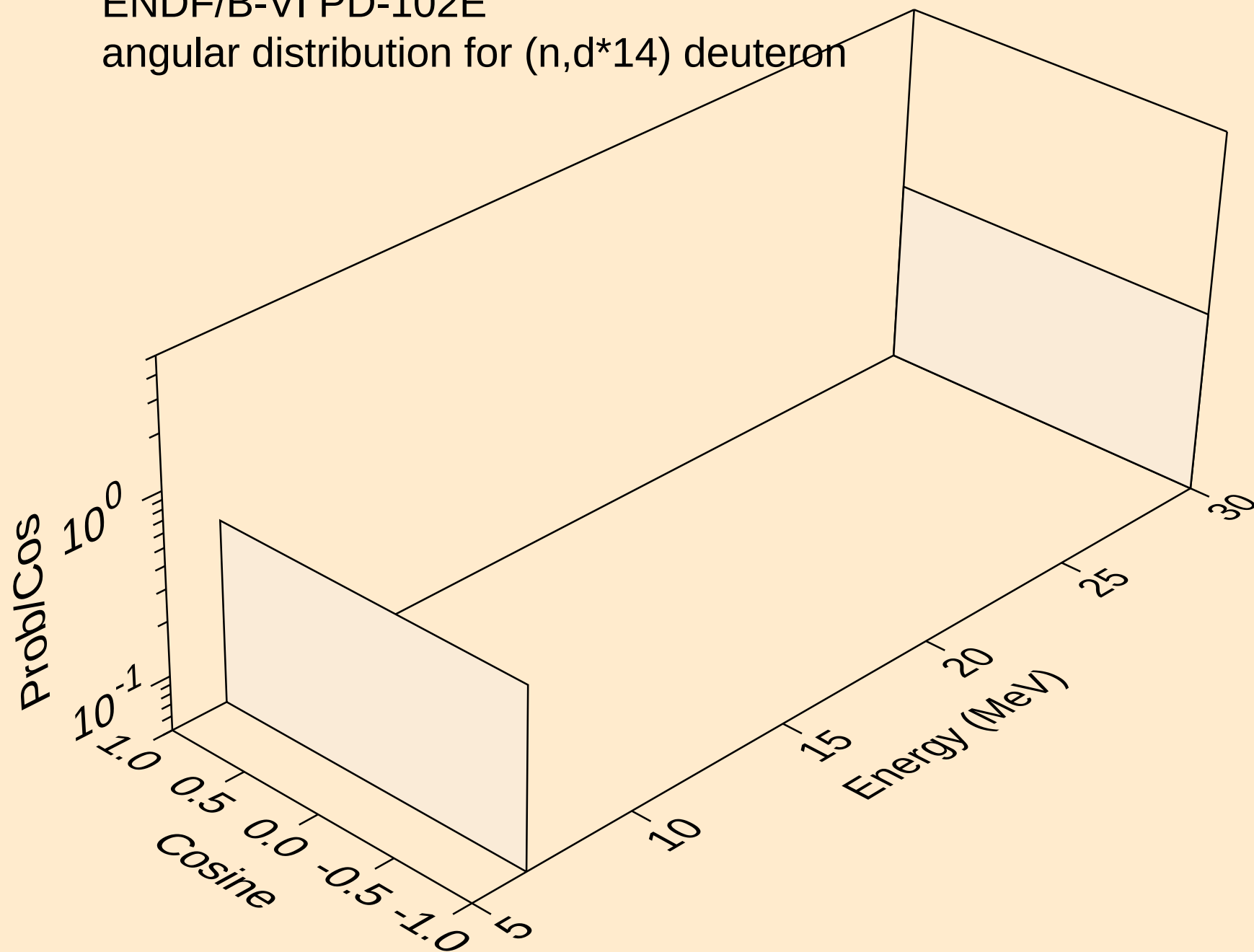
ENDF/B-VI PD-102E

angular distribution for (n,d*13) deuteron



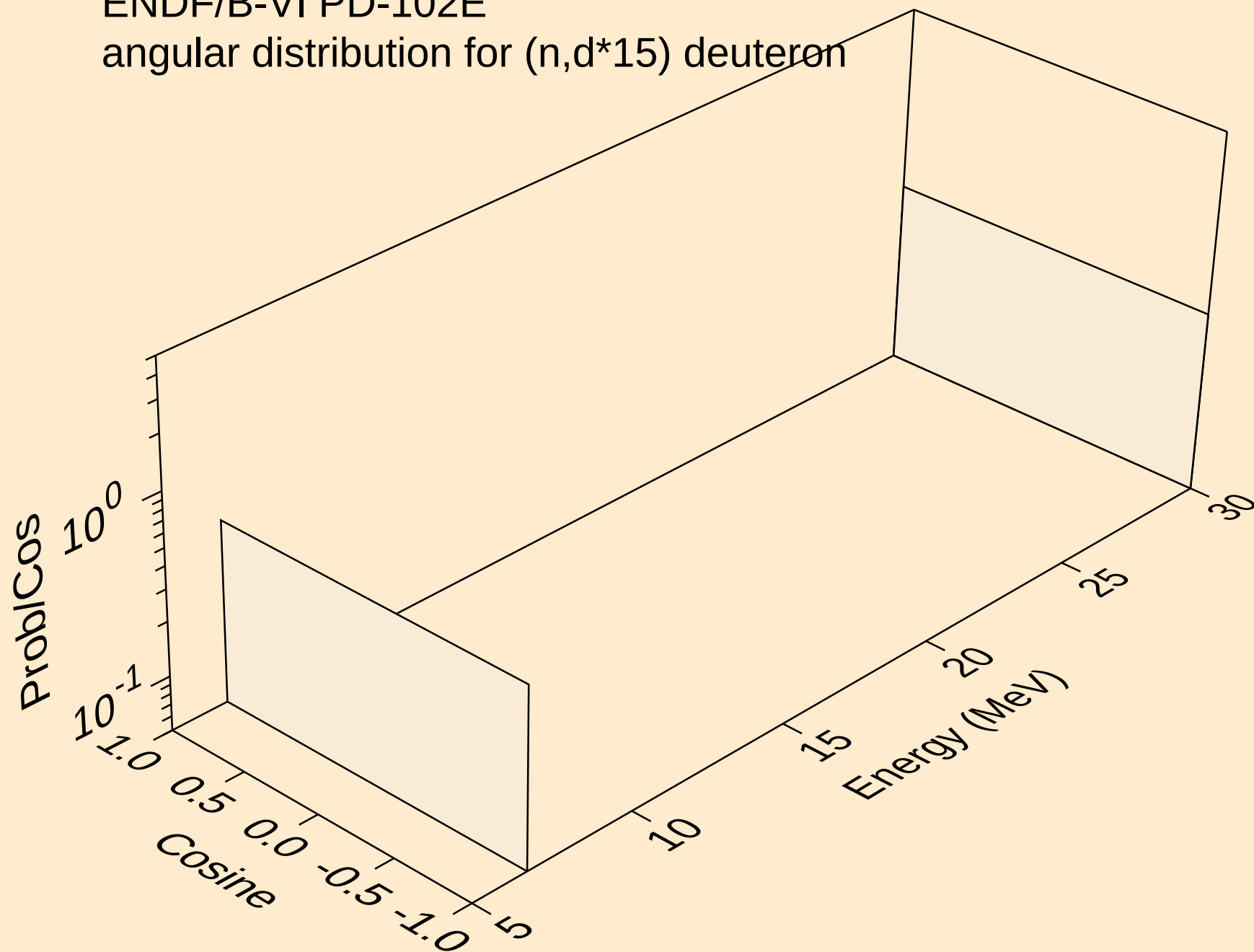
ENDF/B-VI PD-102E

angular distribution for (n,d*14) deuteron



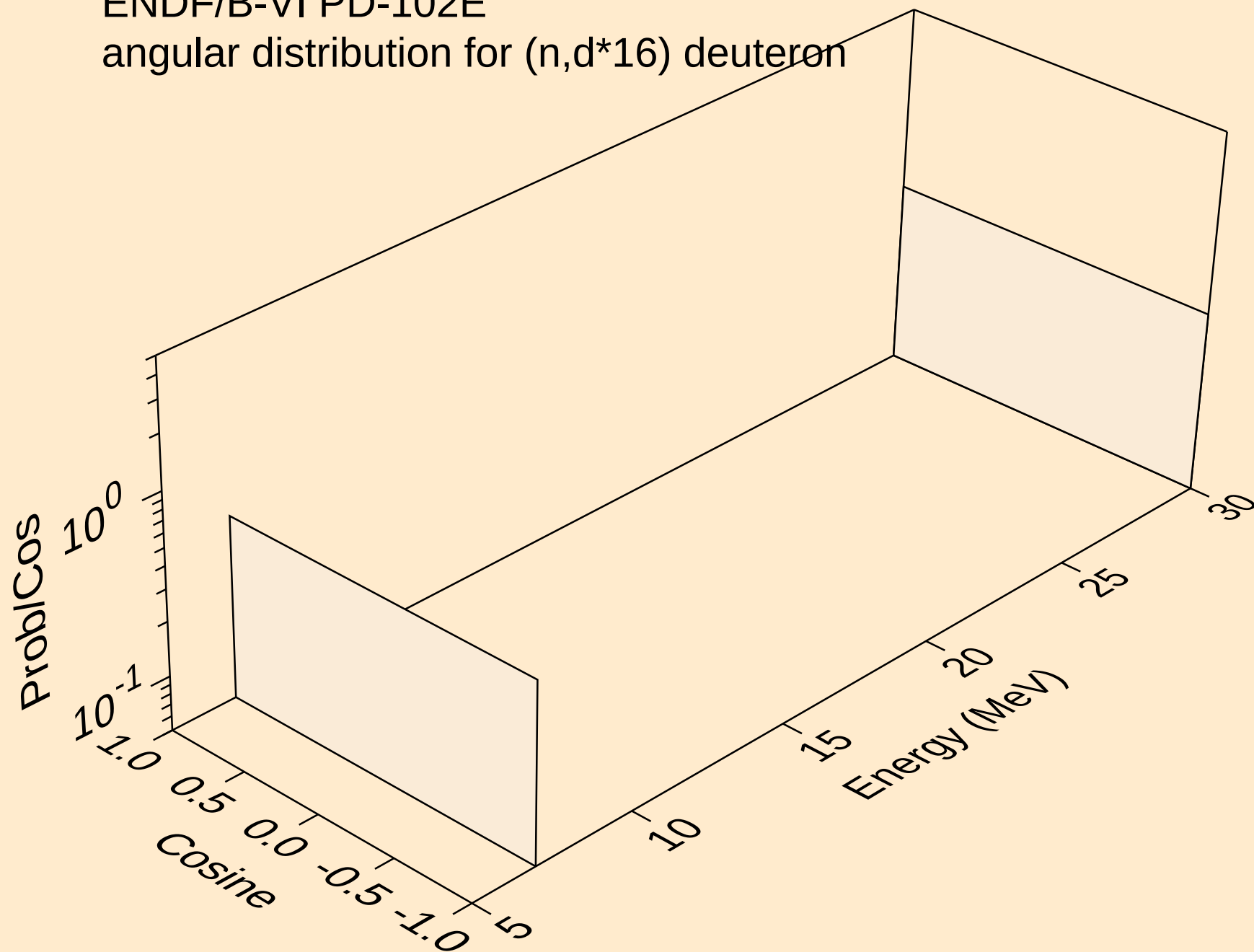
ENDF/B-VI PD-102E

angular distribution for (n,d*15) deuteron



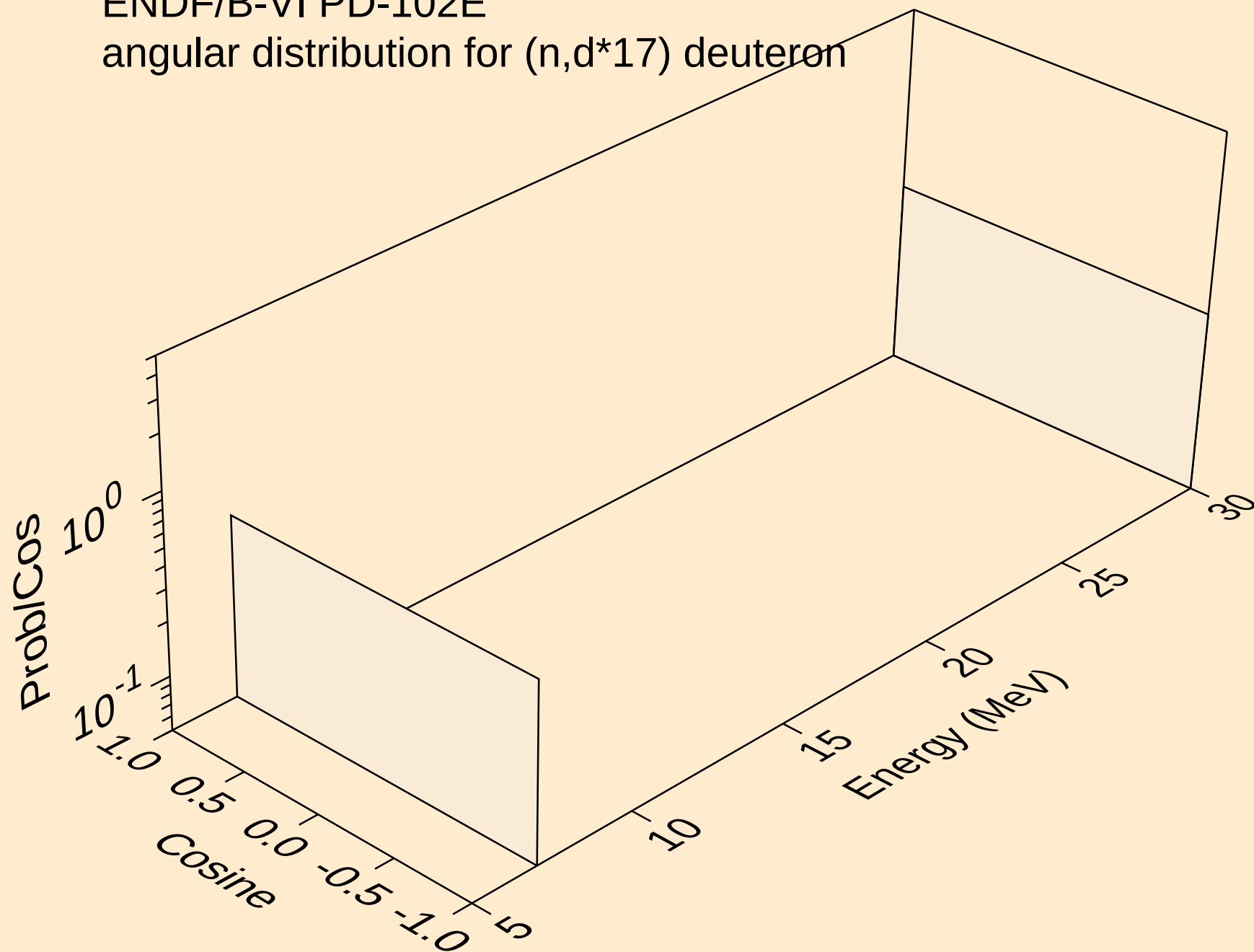
ENDF/B-VI PD-102E

angular distribution for (n,d*16) deuteron



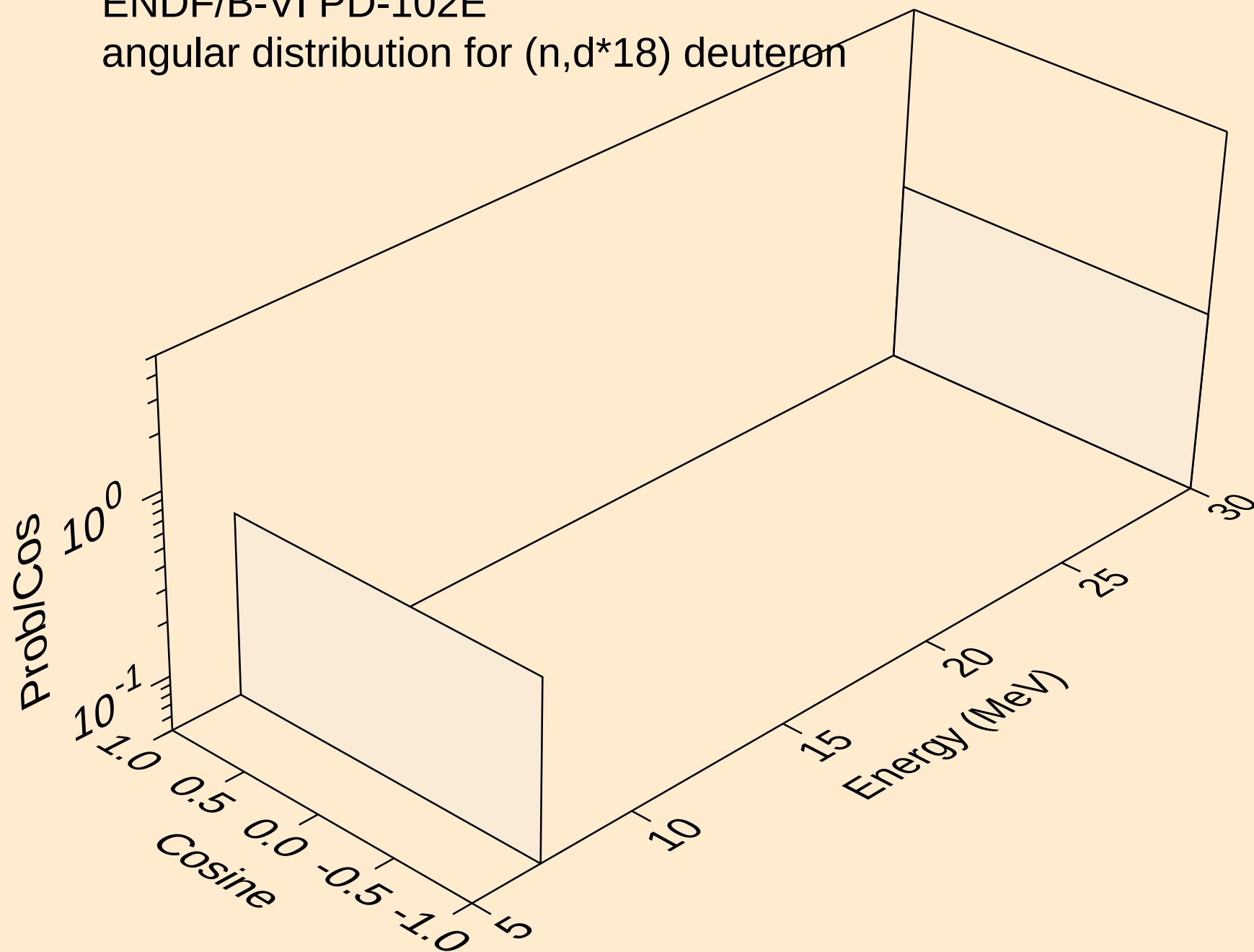
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angular distribution for (n,d*17) deuteron



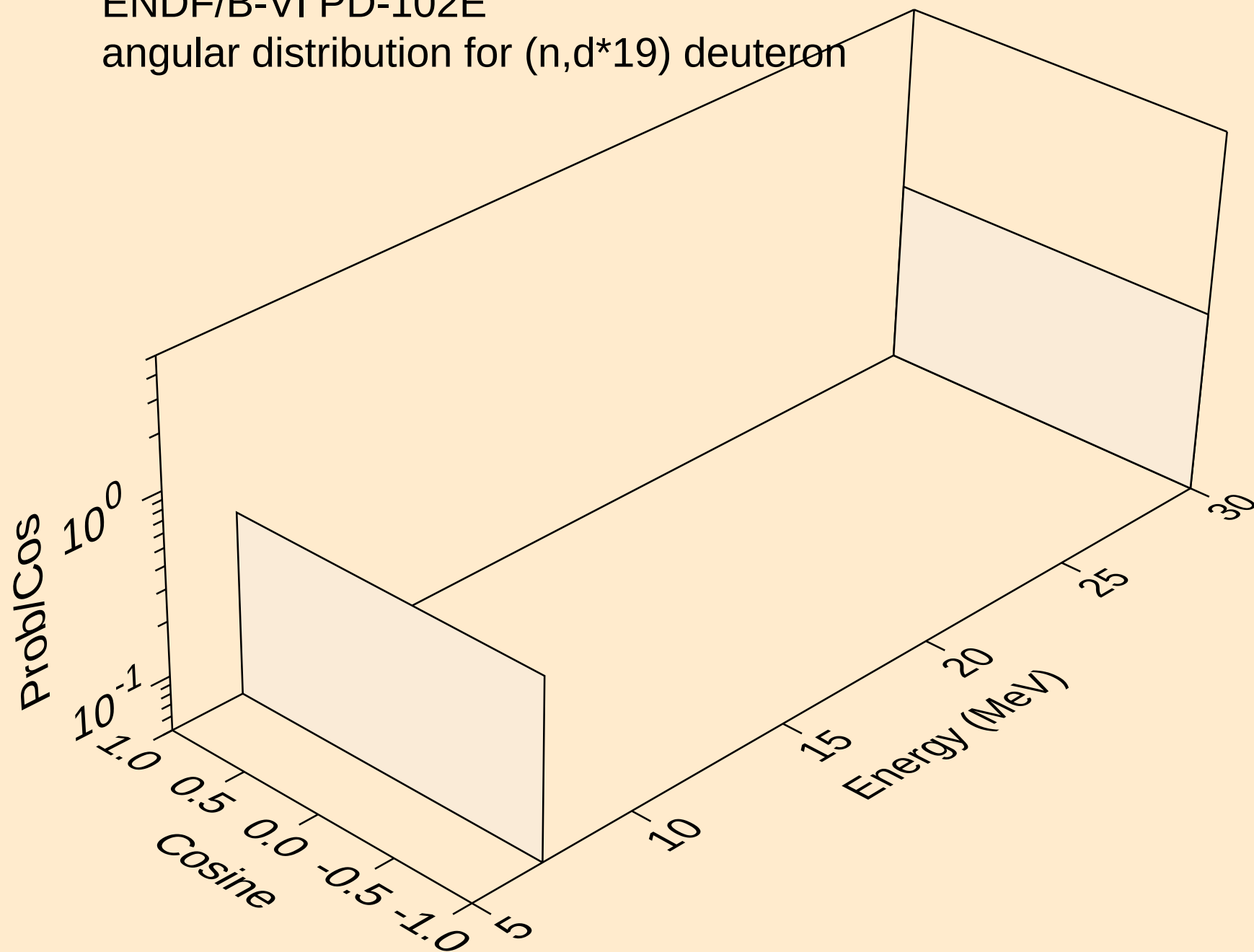
ENDF/B-VI PD-102E

angular distribution for (n,d*18) deuteron

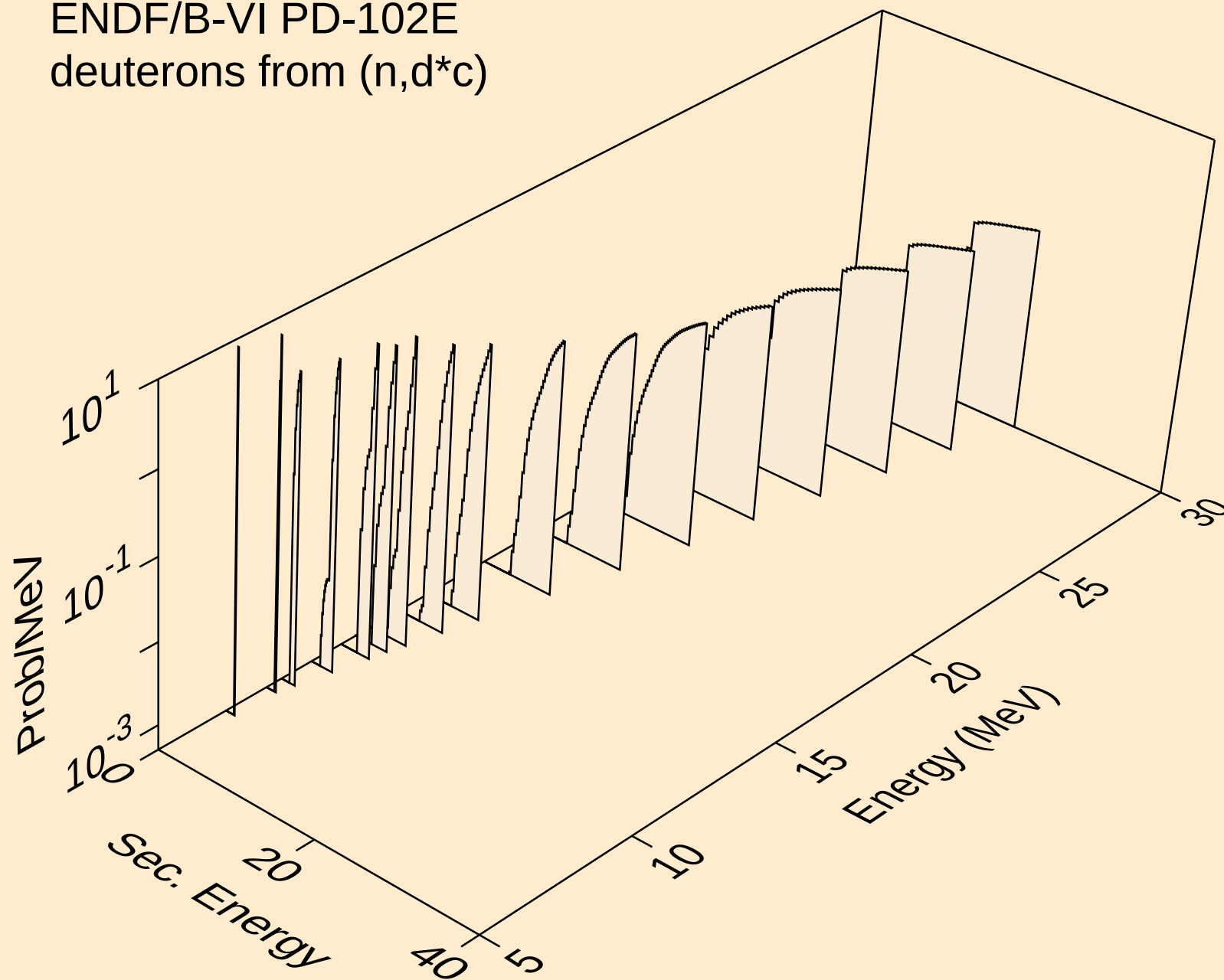


ENDF/B-VI PD-102E

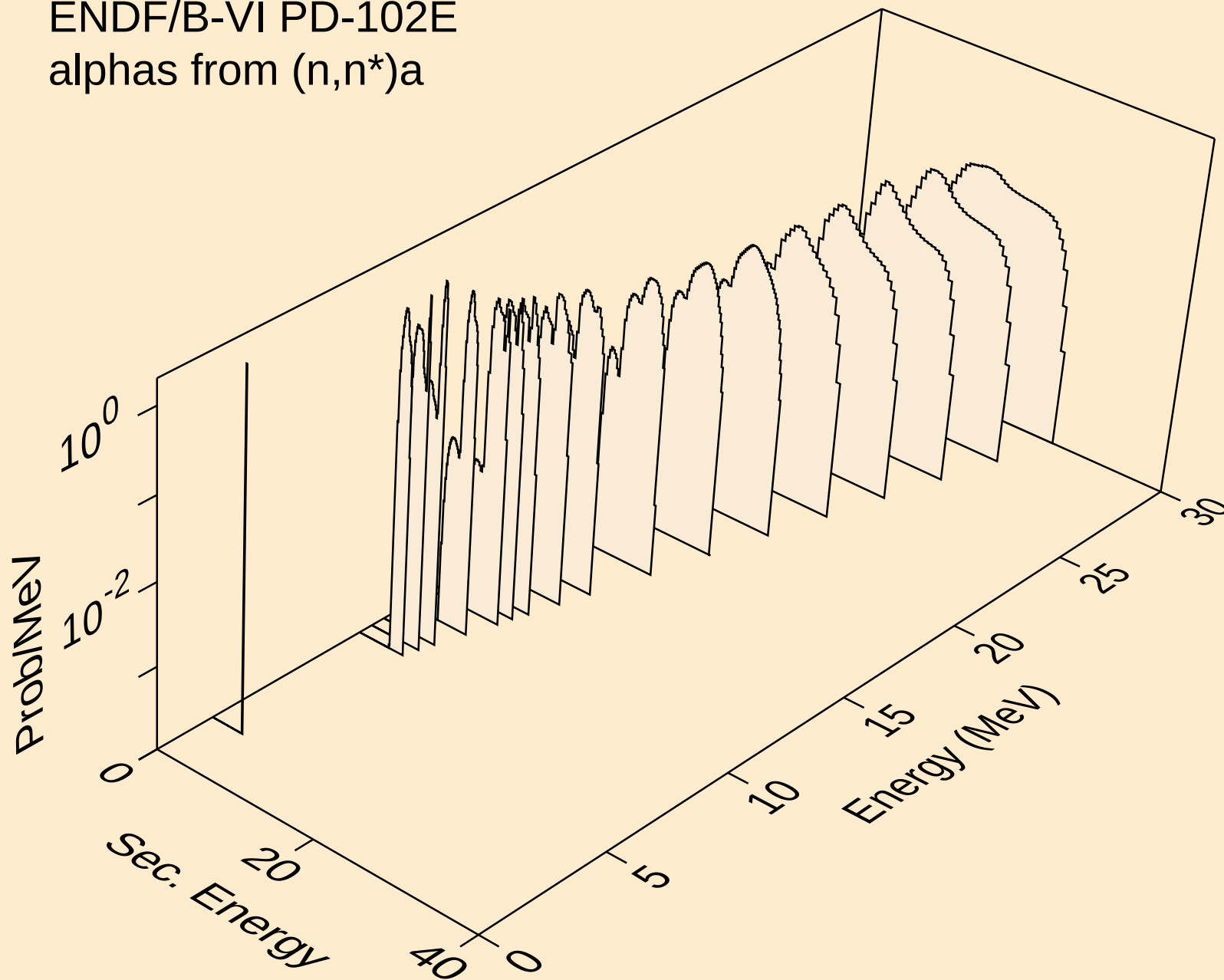
angular distribution for (n,d*19) deuteron



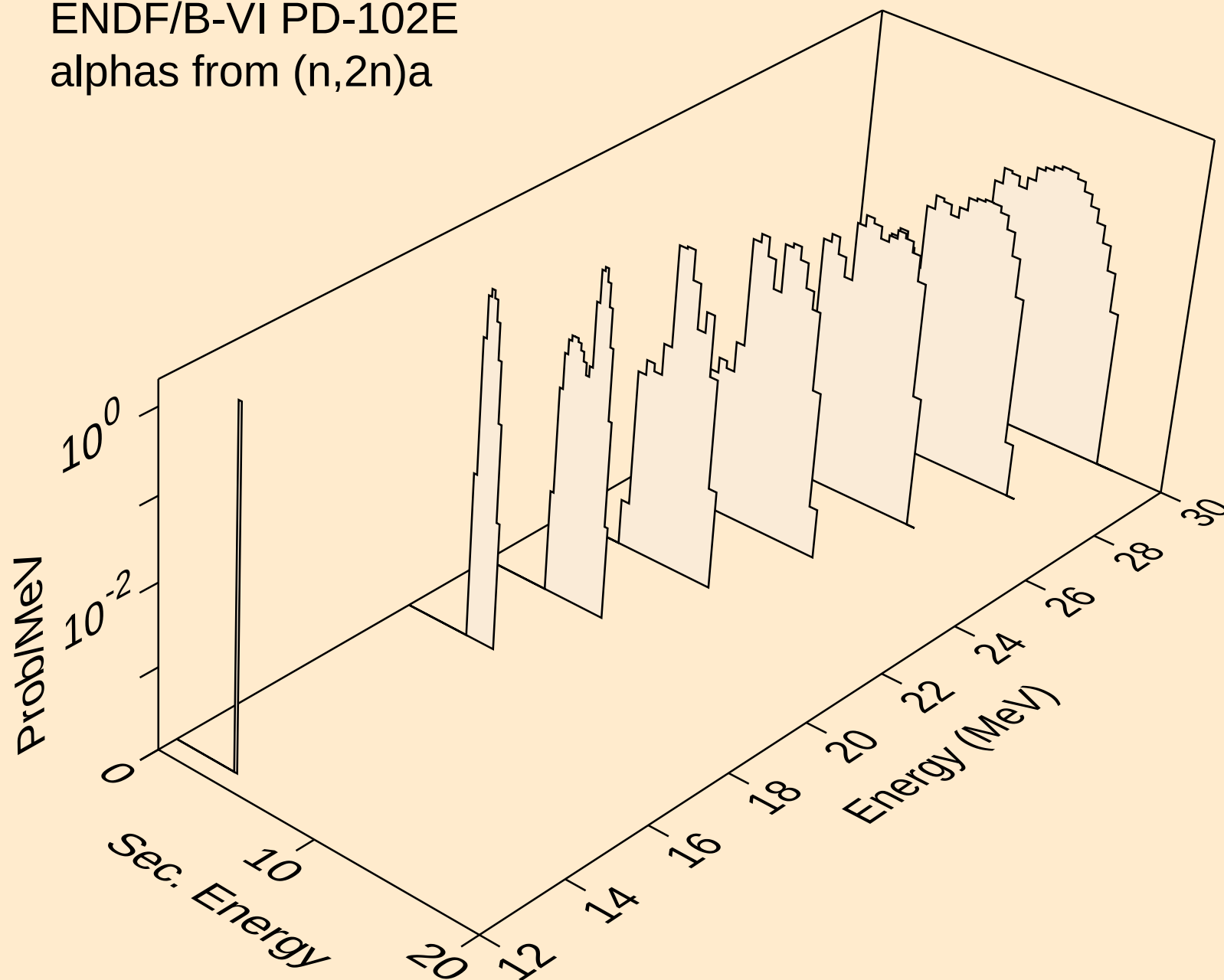
ENDF/B-VI PD-102E
deuterons from (n,d*c)



ENDF/B-VI PD-102E
alphas from (n,n*)a

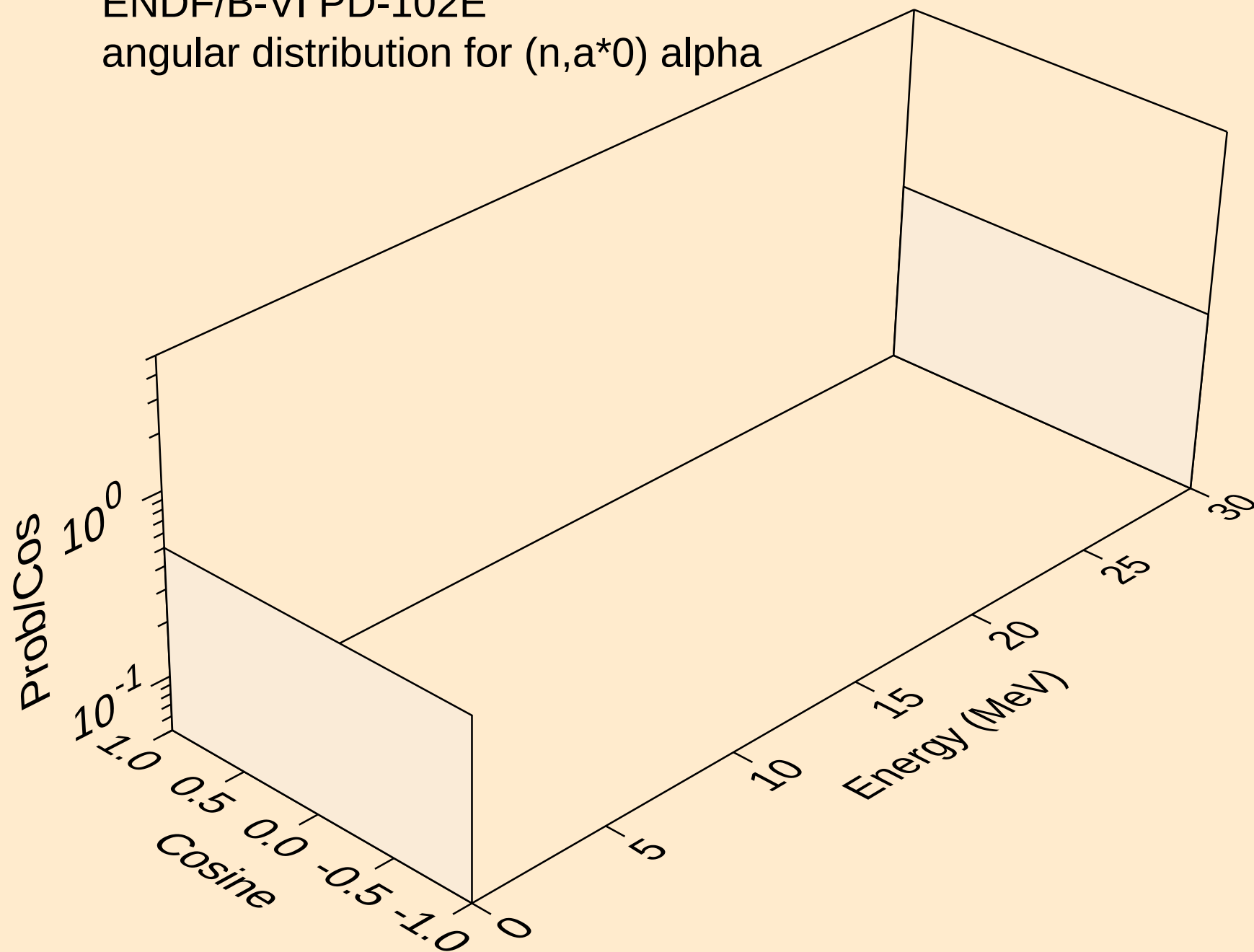


ENDF/B-VI PD-102E
alphas from (n,2n)a



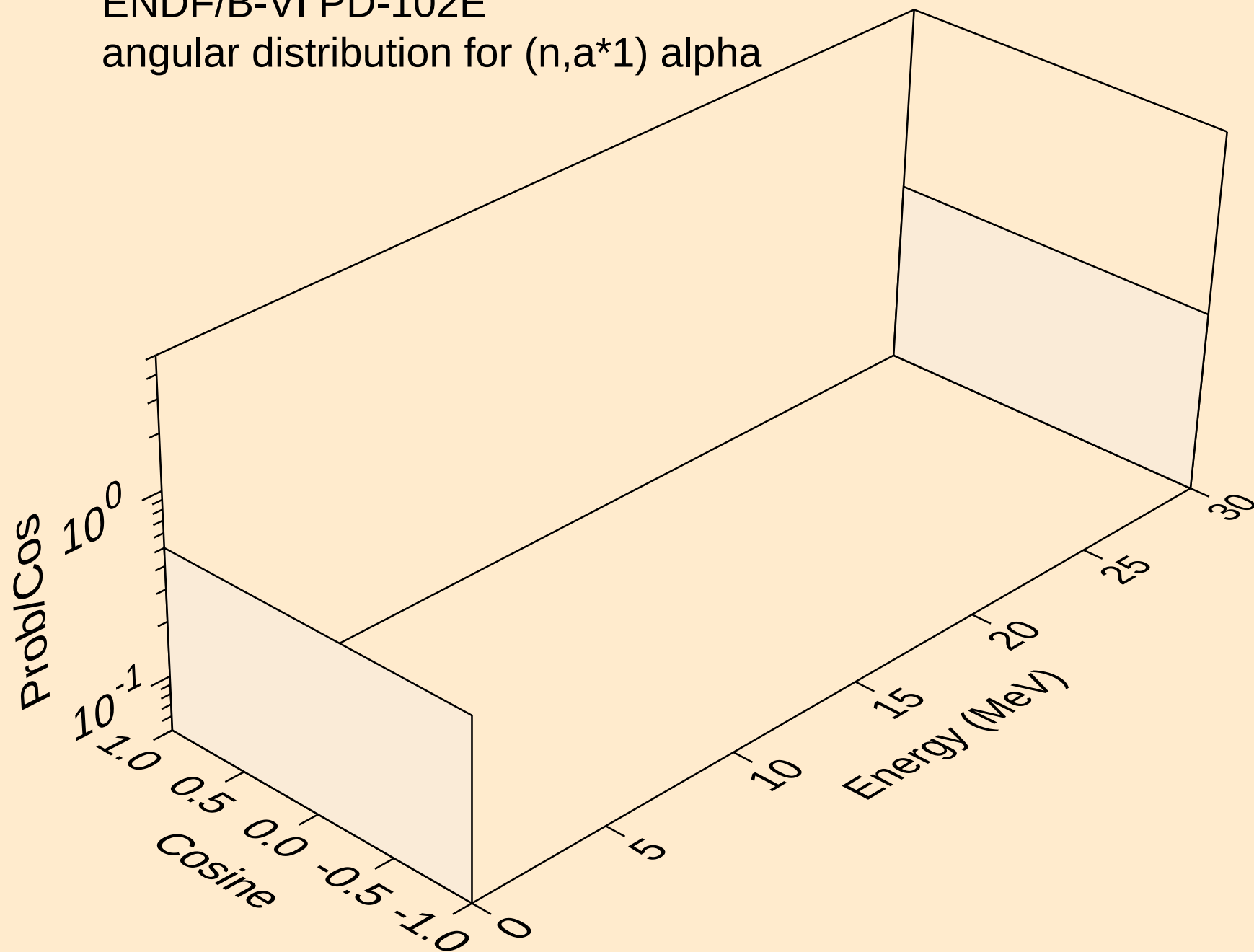
ENDF/B-VI PD-102E

angular distribution for (n, α) alpha



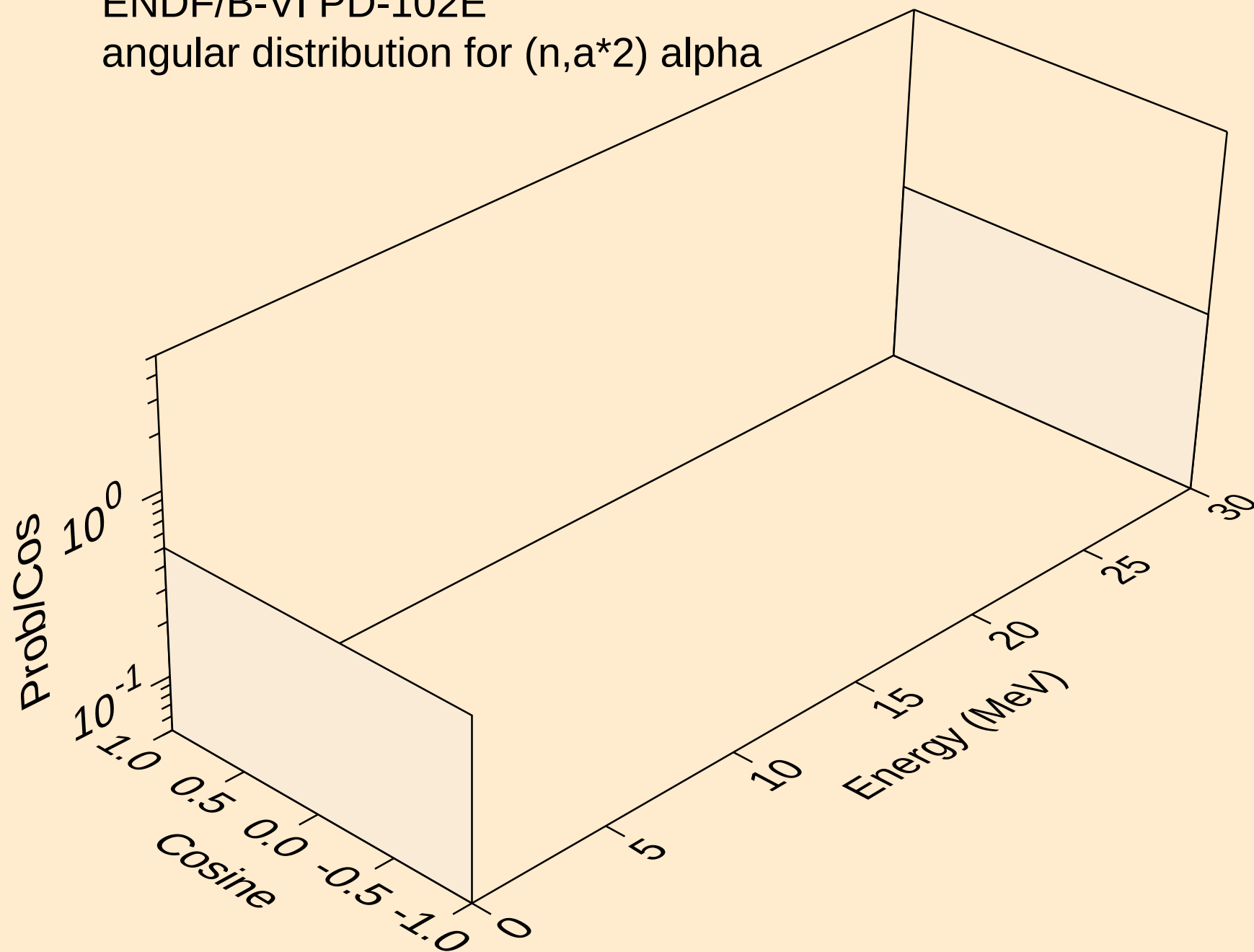
ENDF/B-VI PD-102E

angular distribution for (n,a*1) alpha



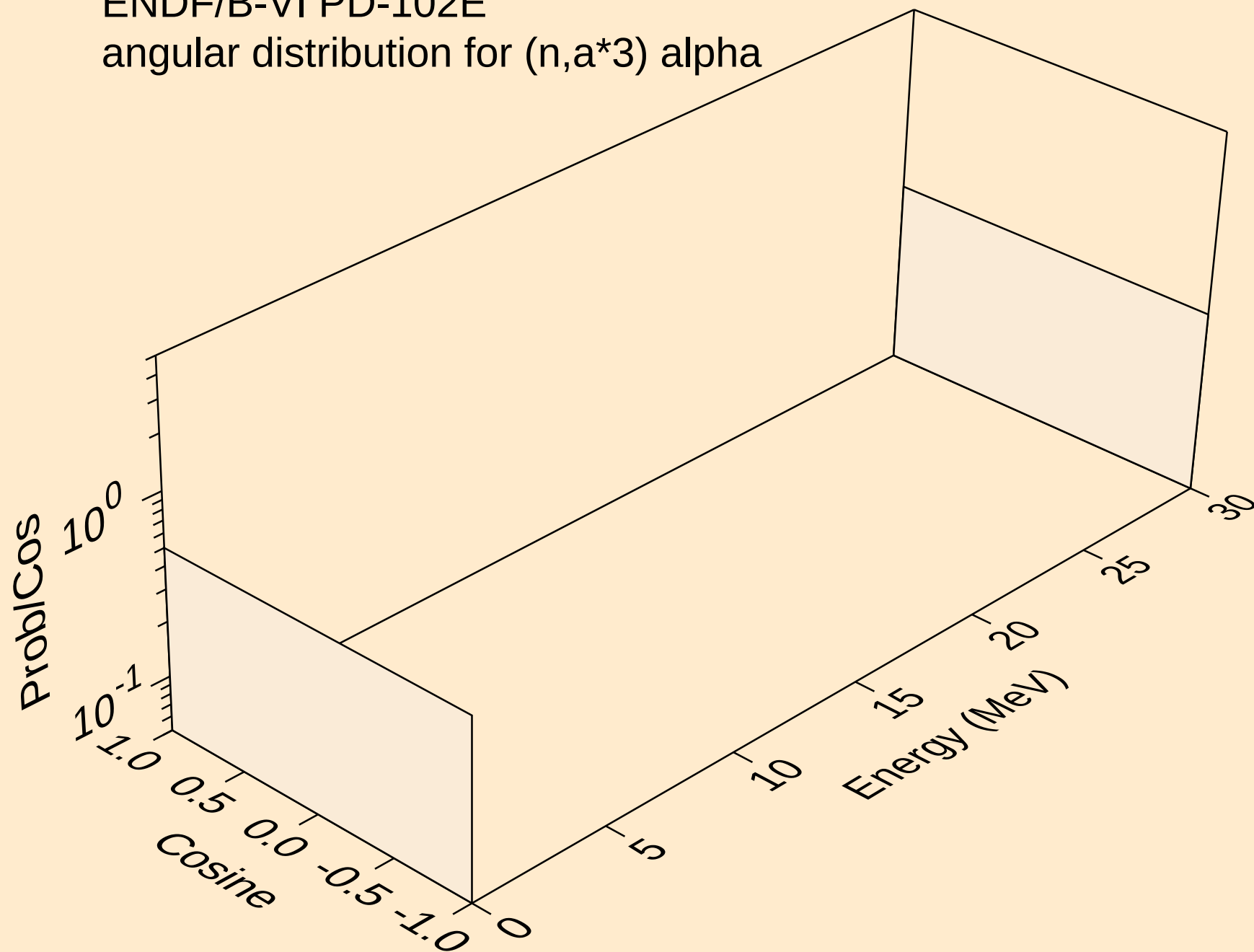
ENDF/B-VI PD-102E

angular distribution for (n, α) alpha



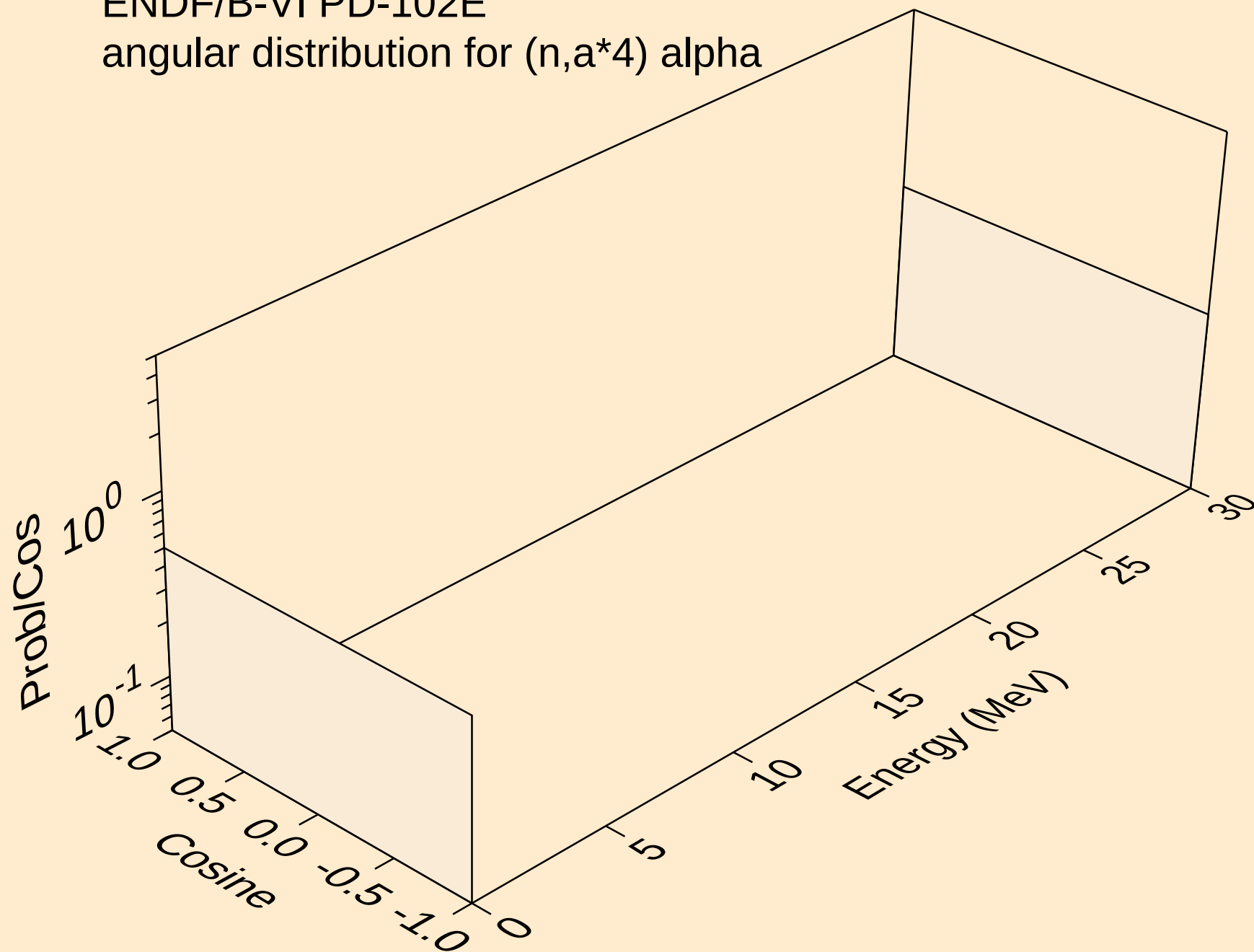
ENDF/B-VI PD-102E

angular distribution for (n, α *3) alpha



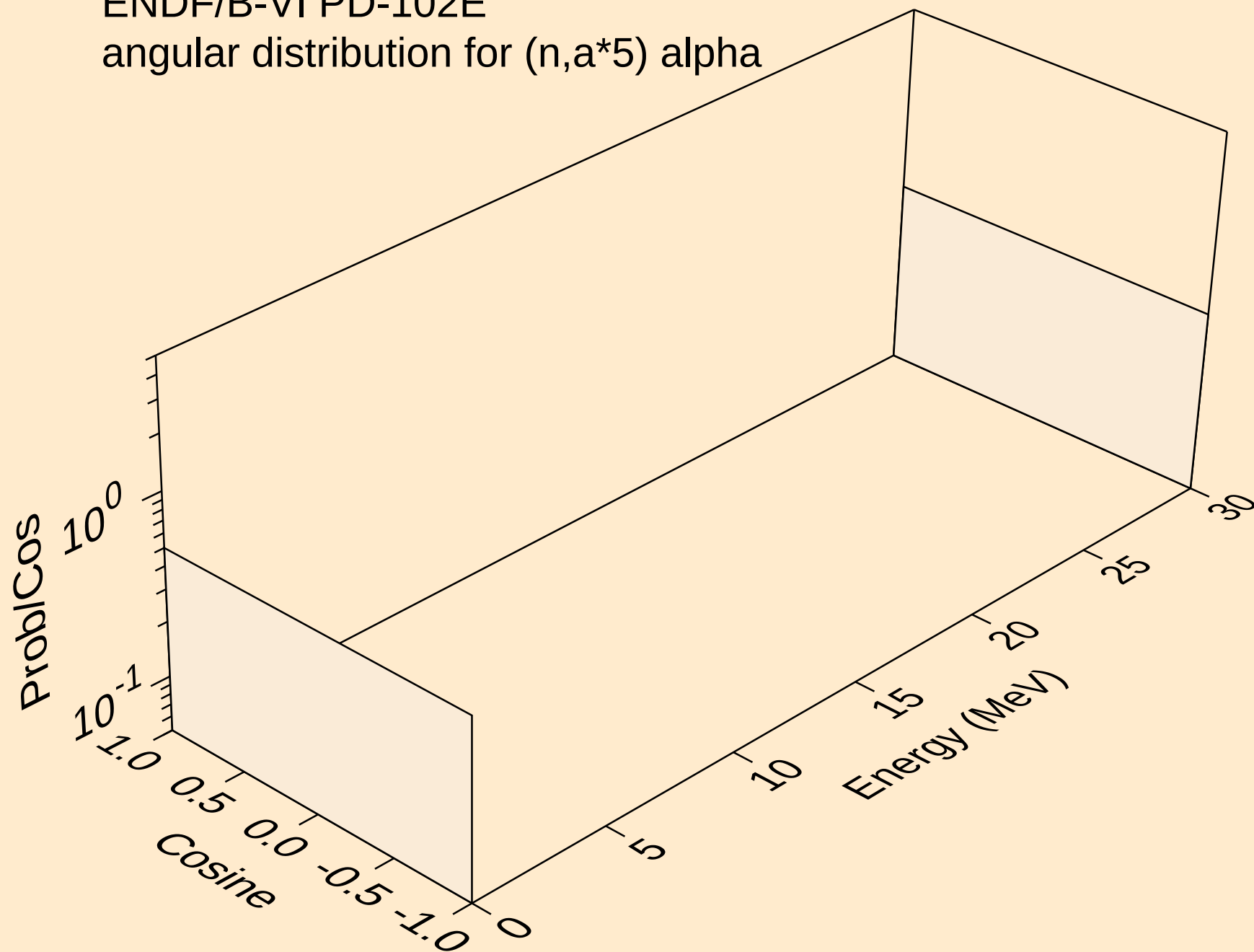
ENDF/B-VI PD-102E

angular distribution for (n, α) alpha



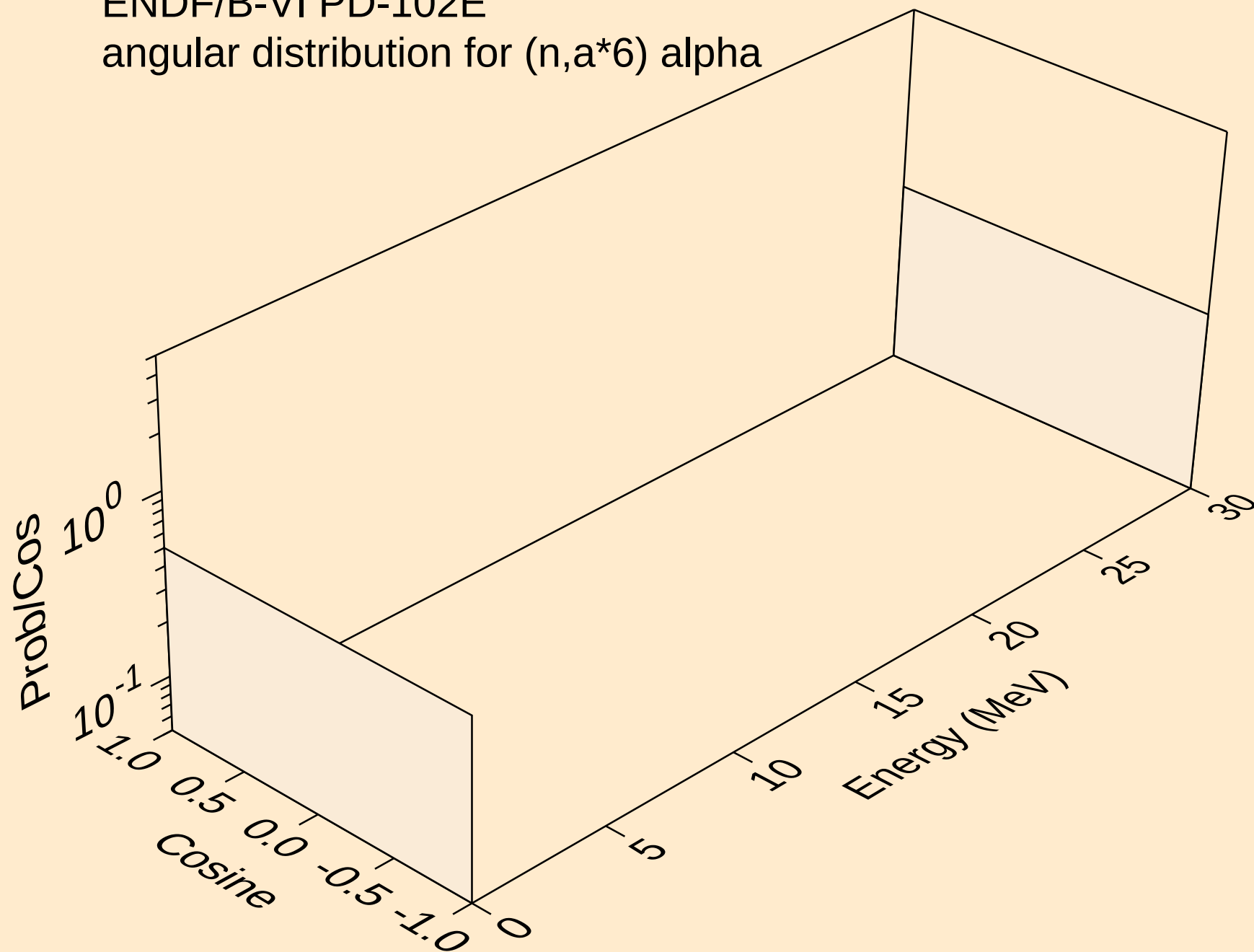
ENDF/B-VI PD-102E

angular distribution for (n, α *5) alpha



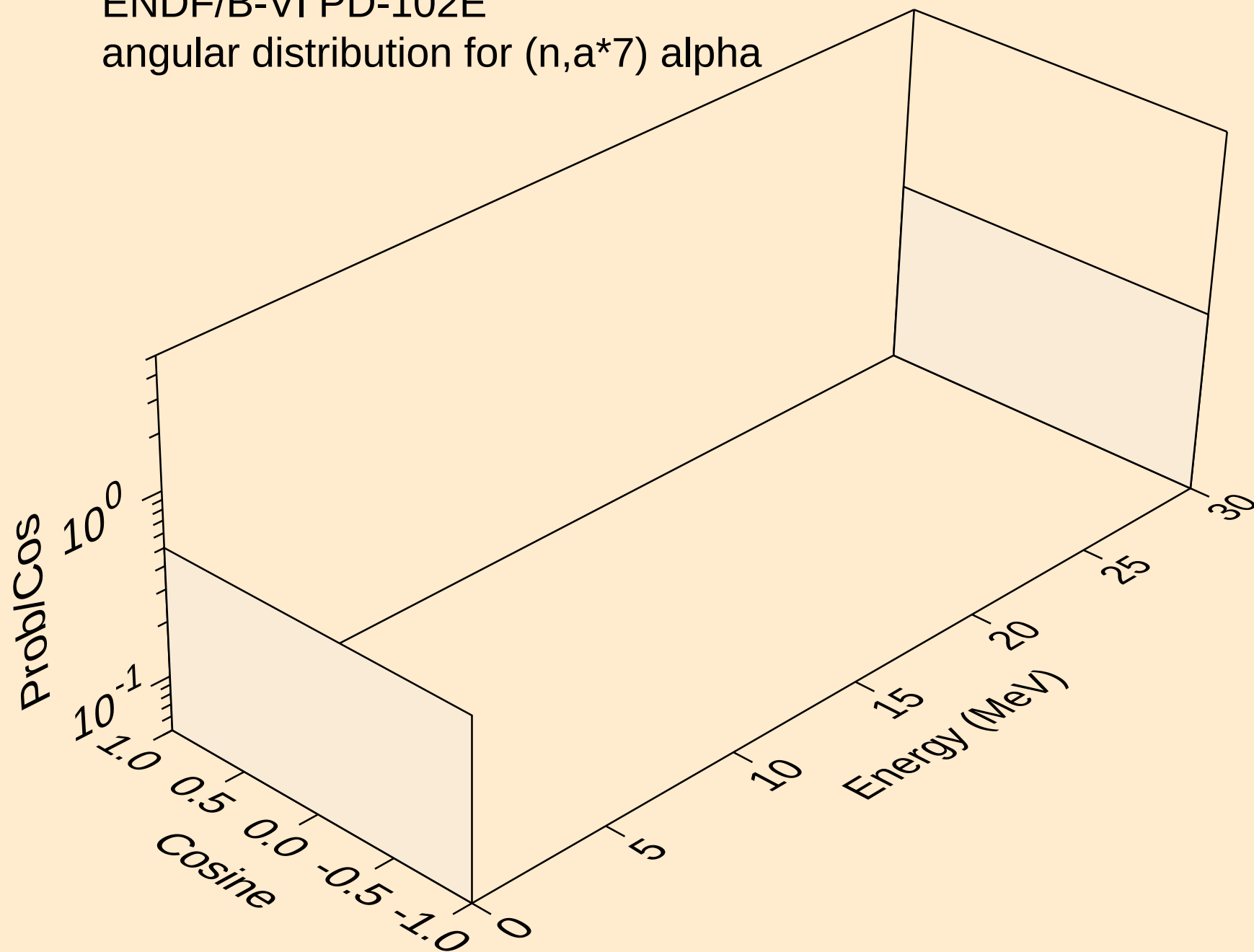
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angular distribution for (n, α *6) alpha



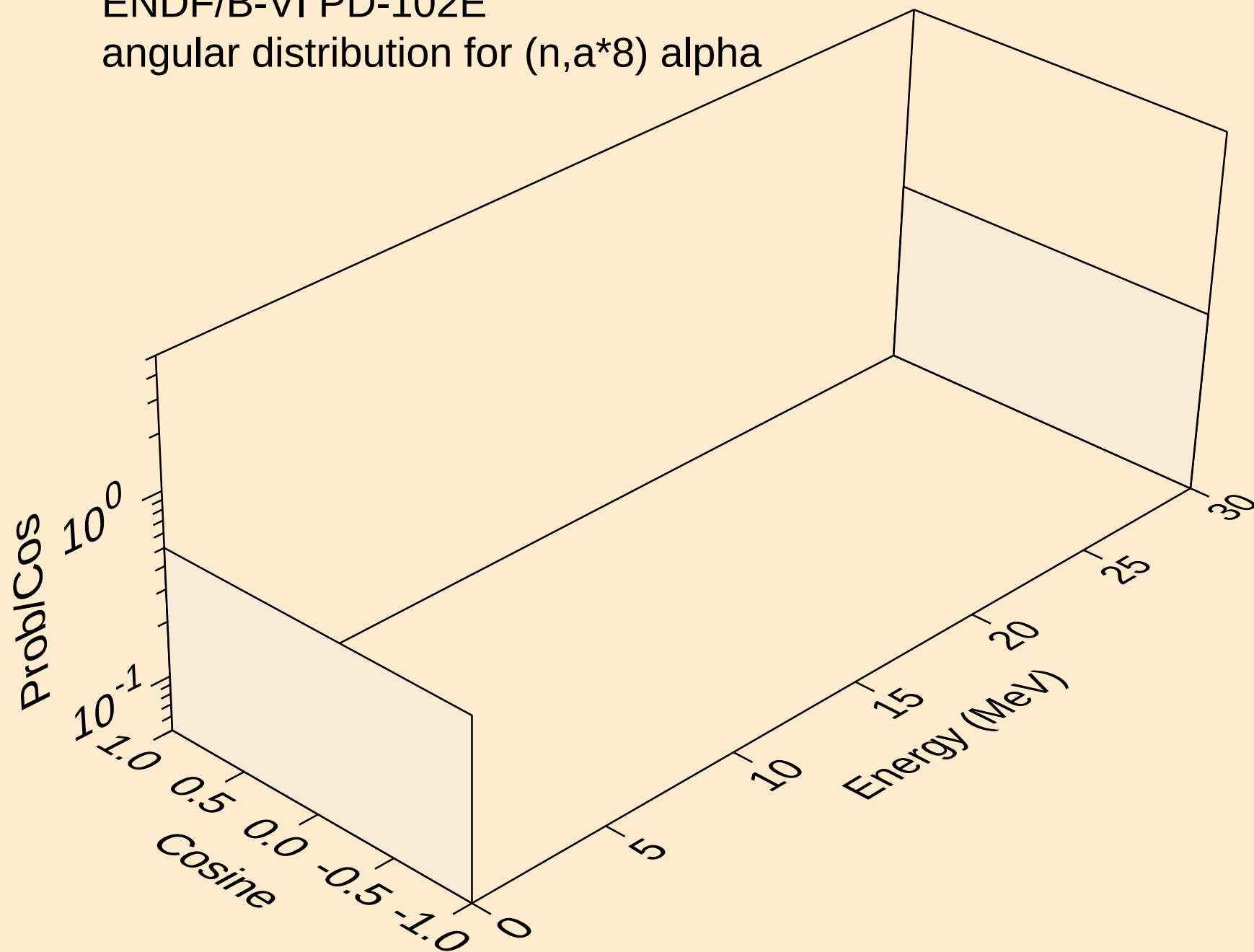
ENDF/B-VI PD-102E

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



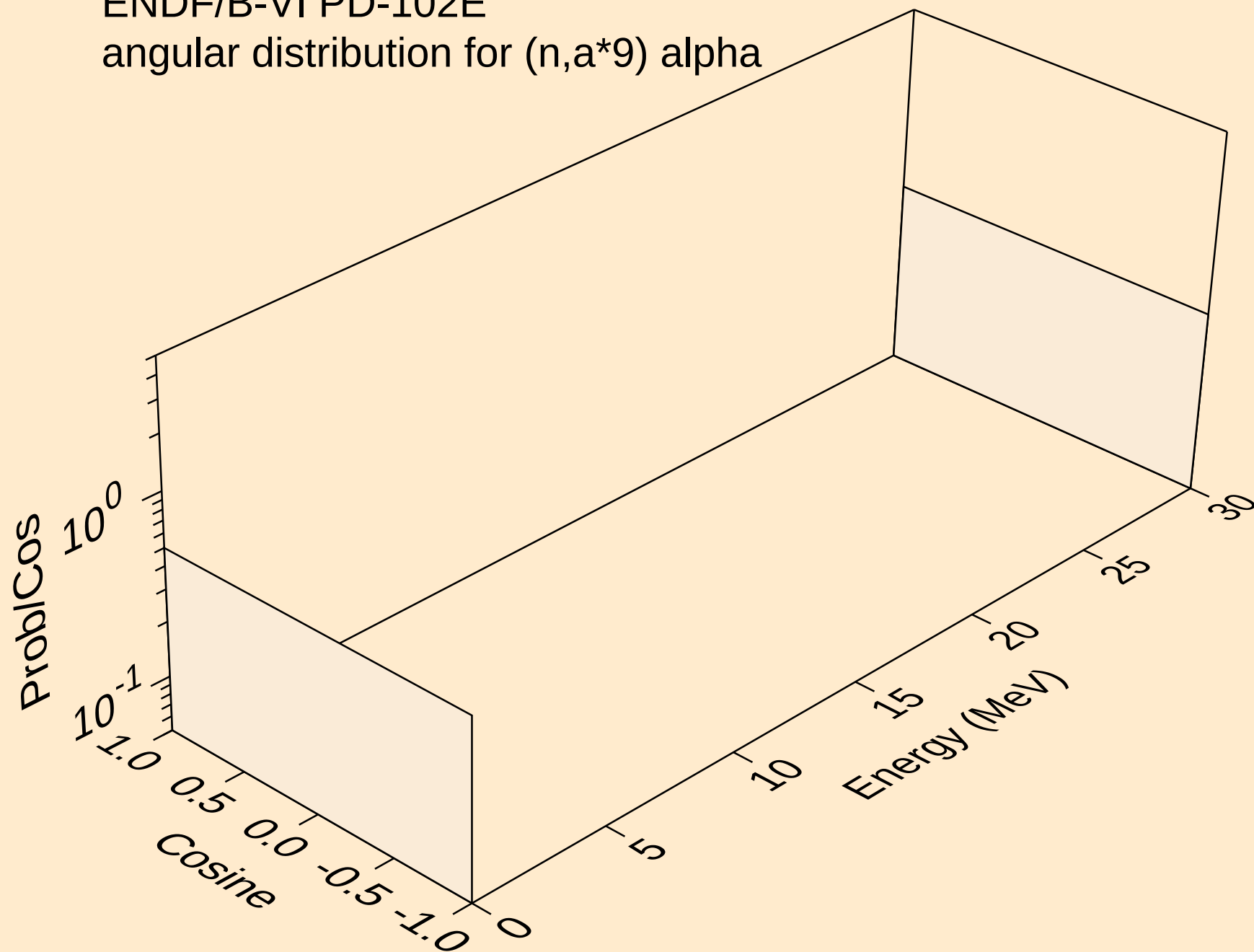
ENDF/B-VI PD-102E

angular distribution for (n, α *8) alpha



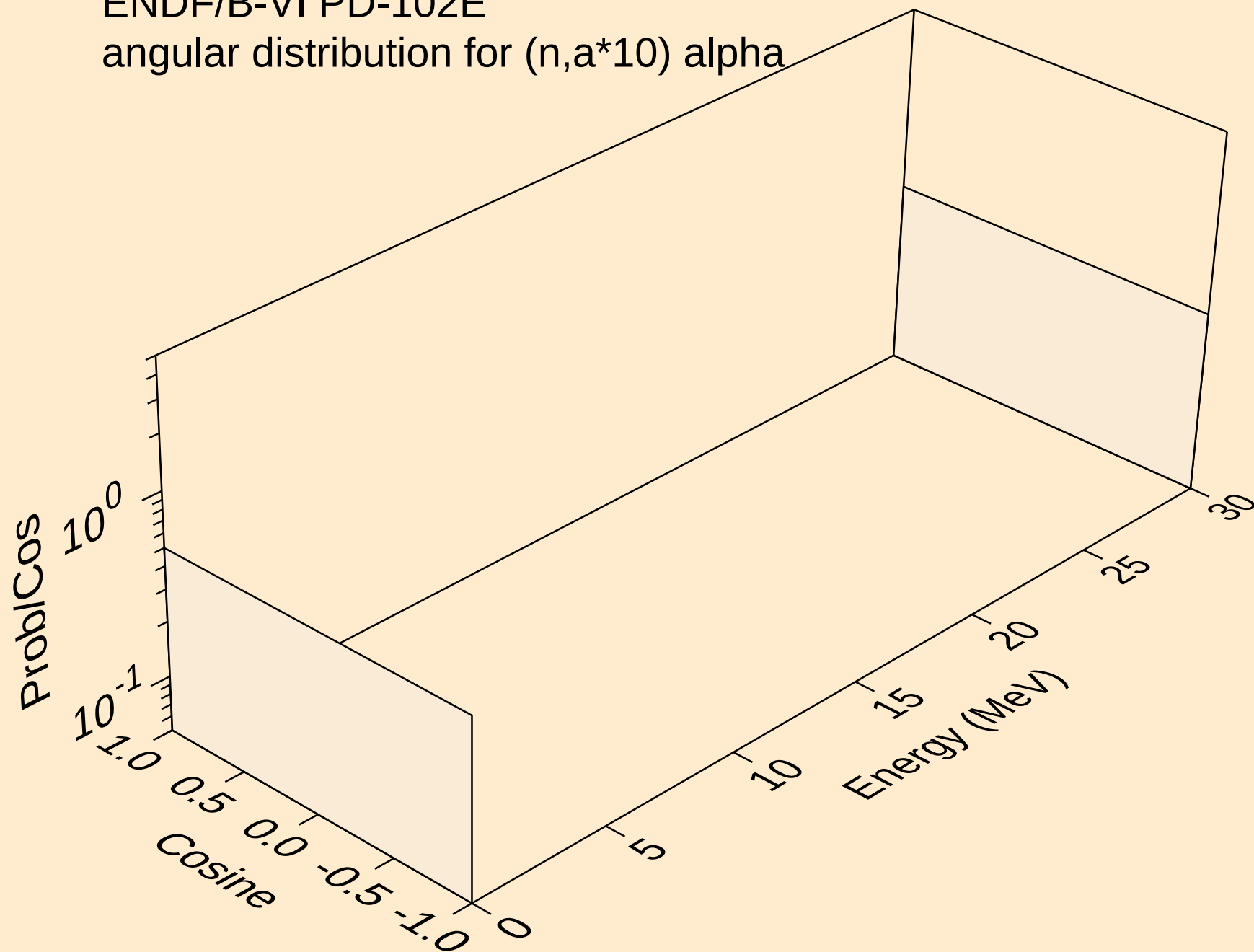
ENDF/B-VI PD-102E

angular distribution for (n, α) alpha



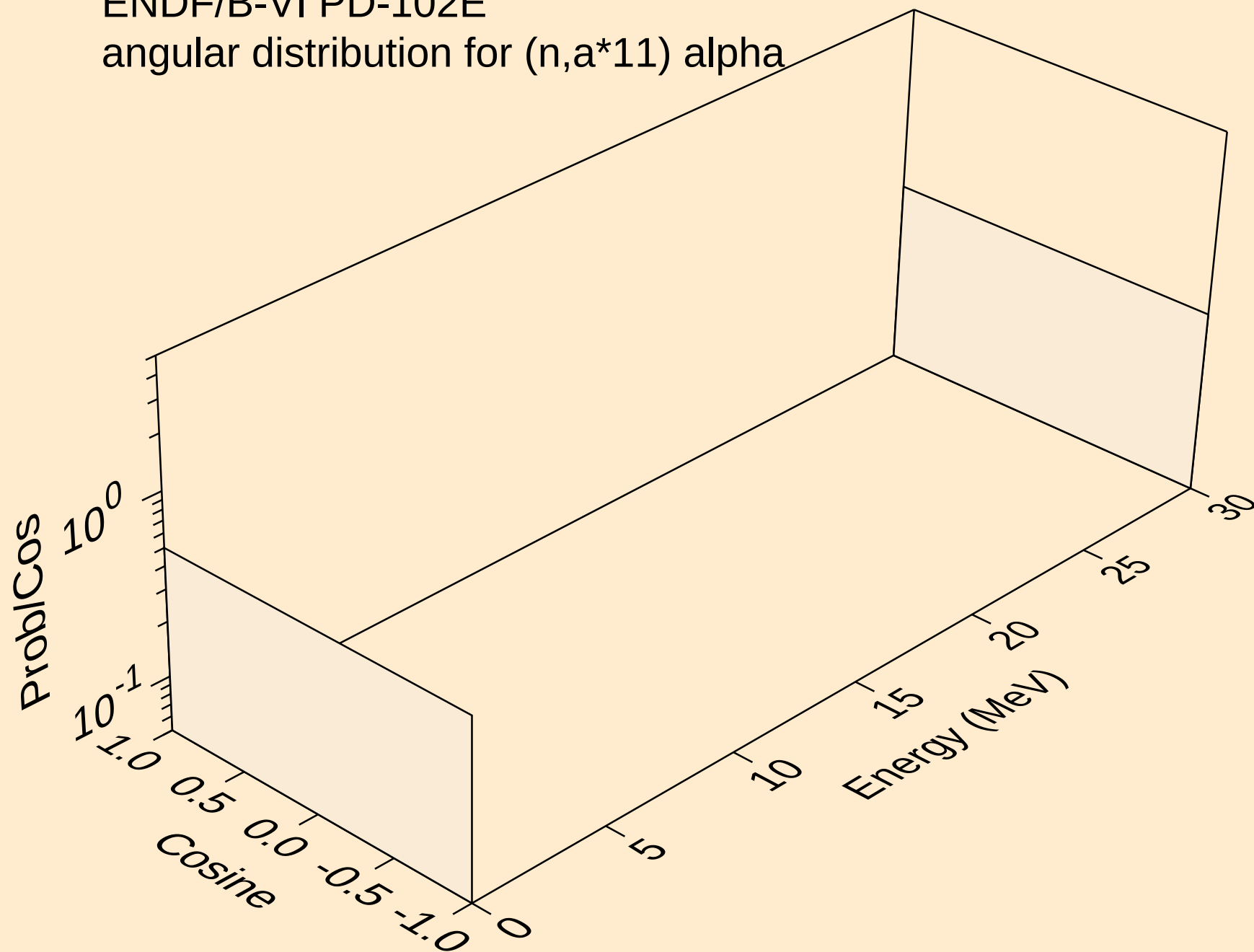
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angular distribution for (n,a*10) alpha



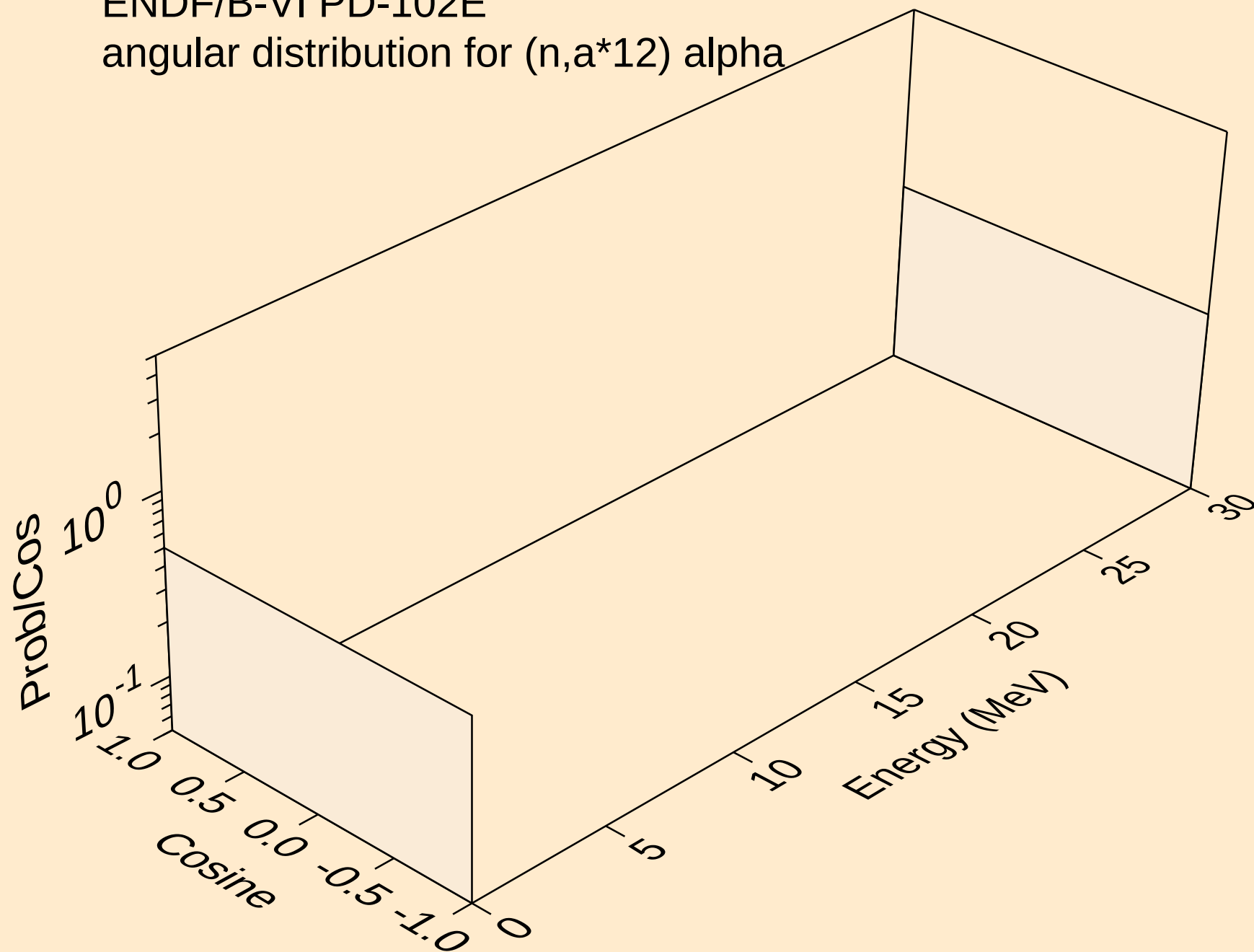
ENDF/B-VI PD-102E

angular distribution for (n, α *11) α pa



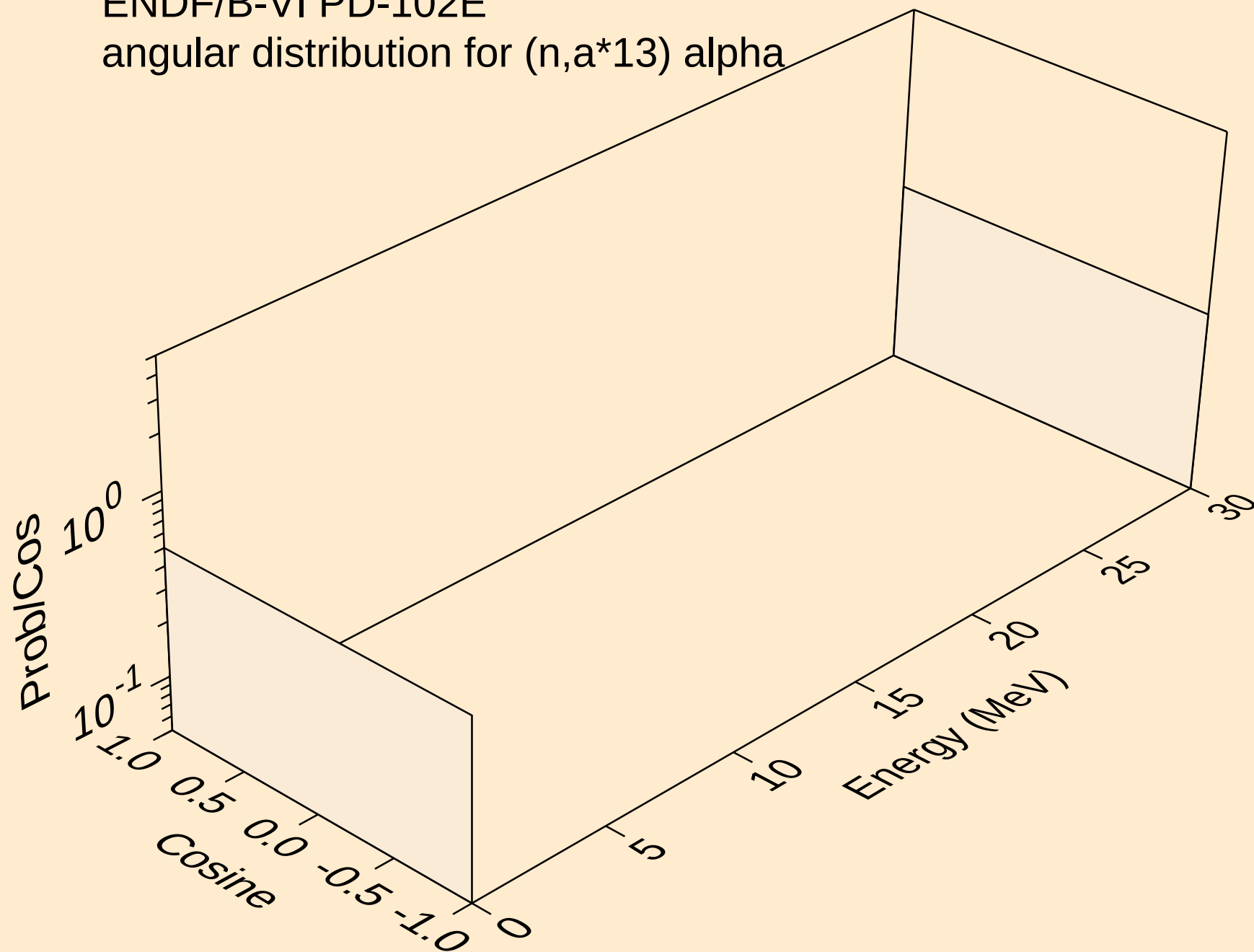
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angular distribution for (n, α *12) α pa



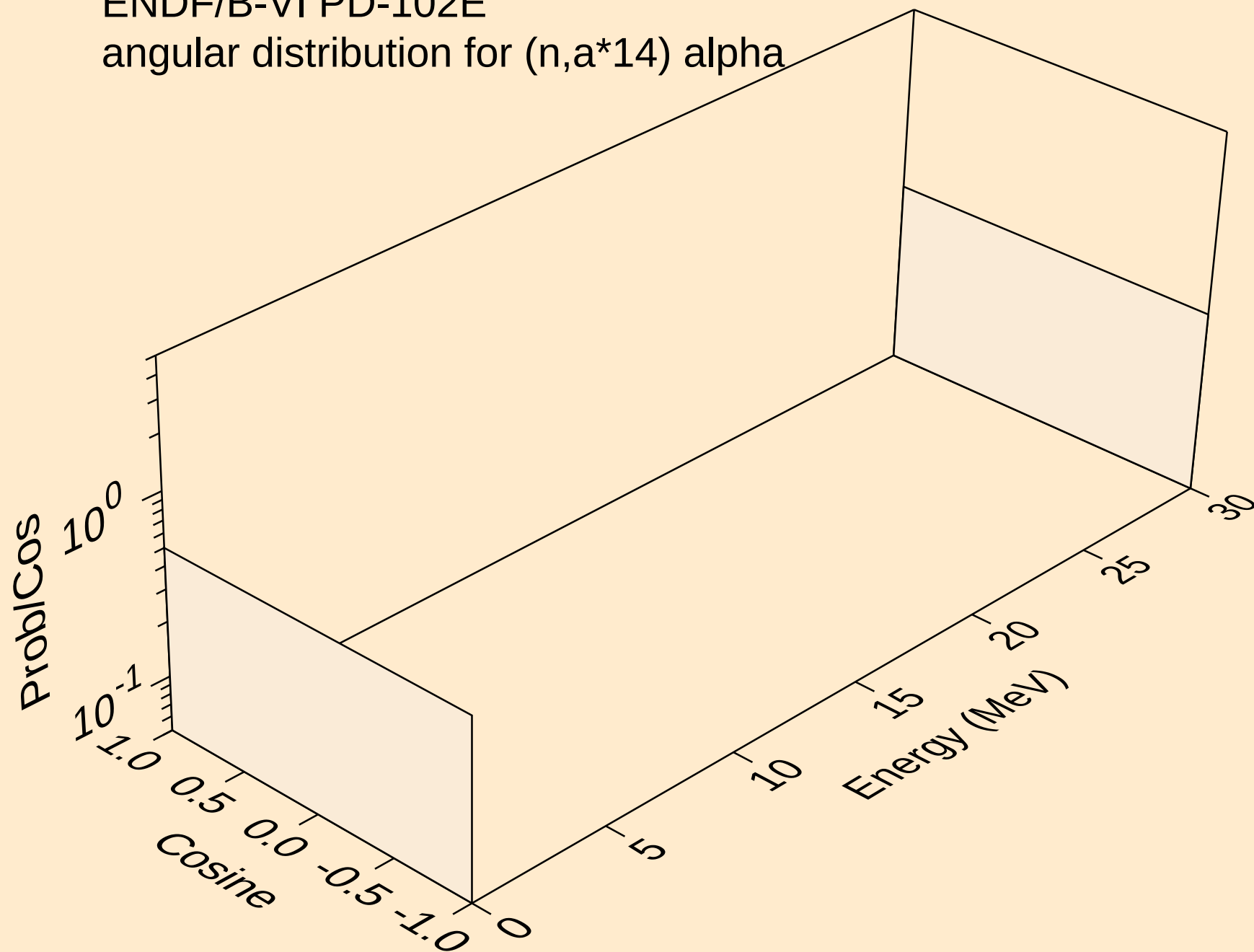
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angular distribution for (n, α *13) α pa



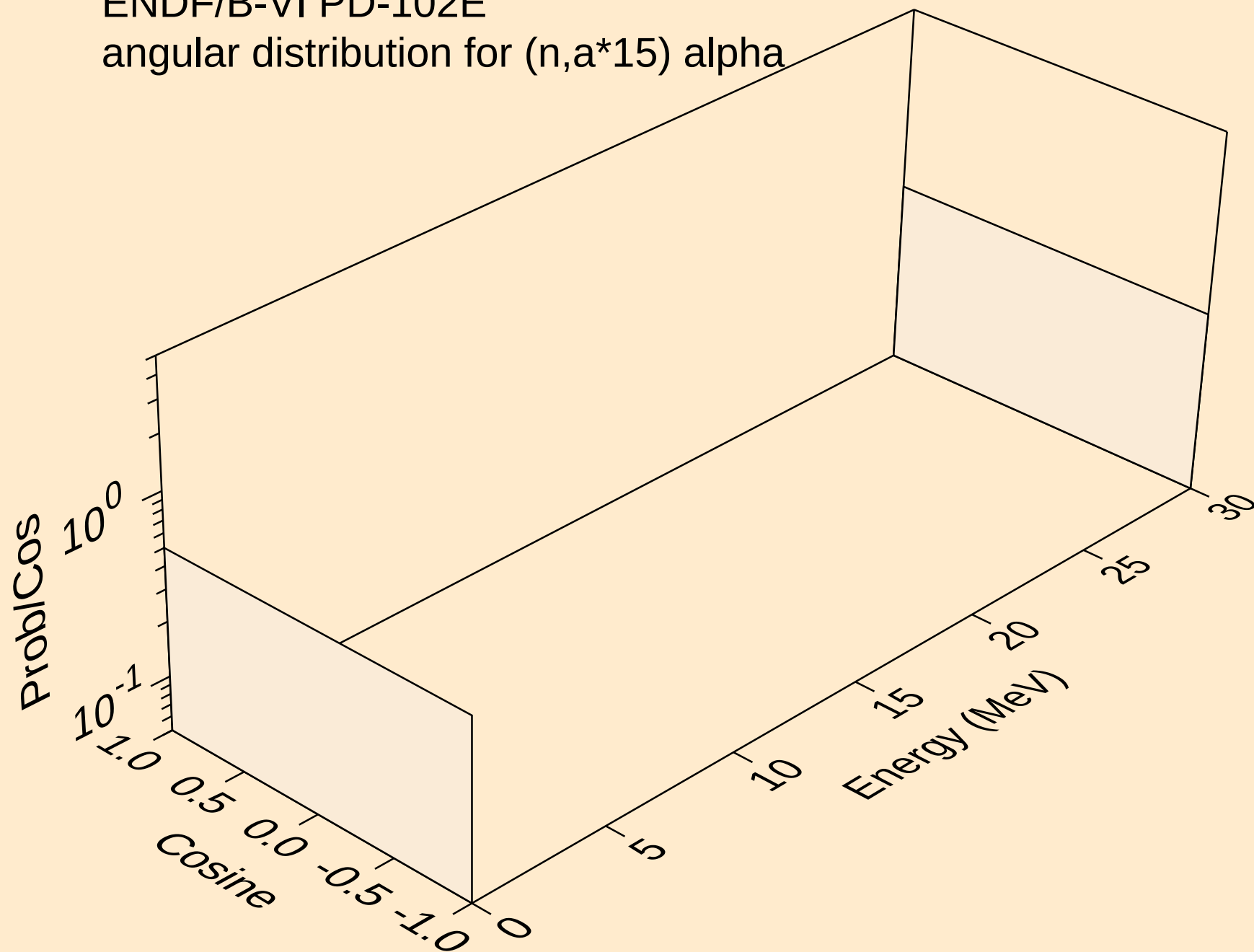
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angular distribution for (n, α *14) α



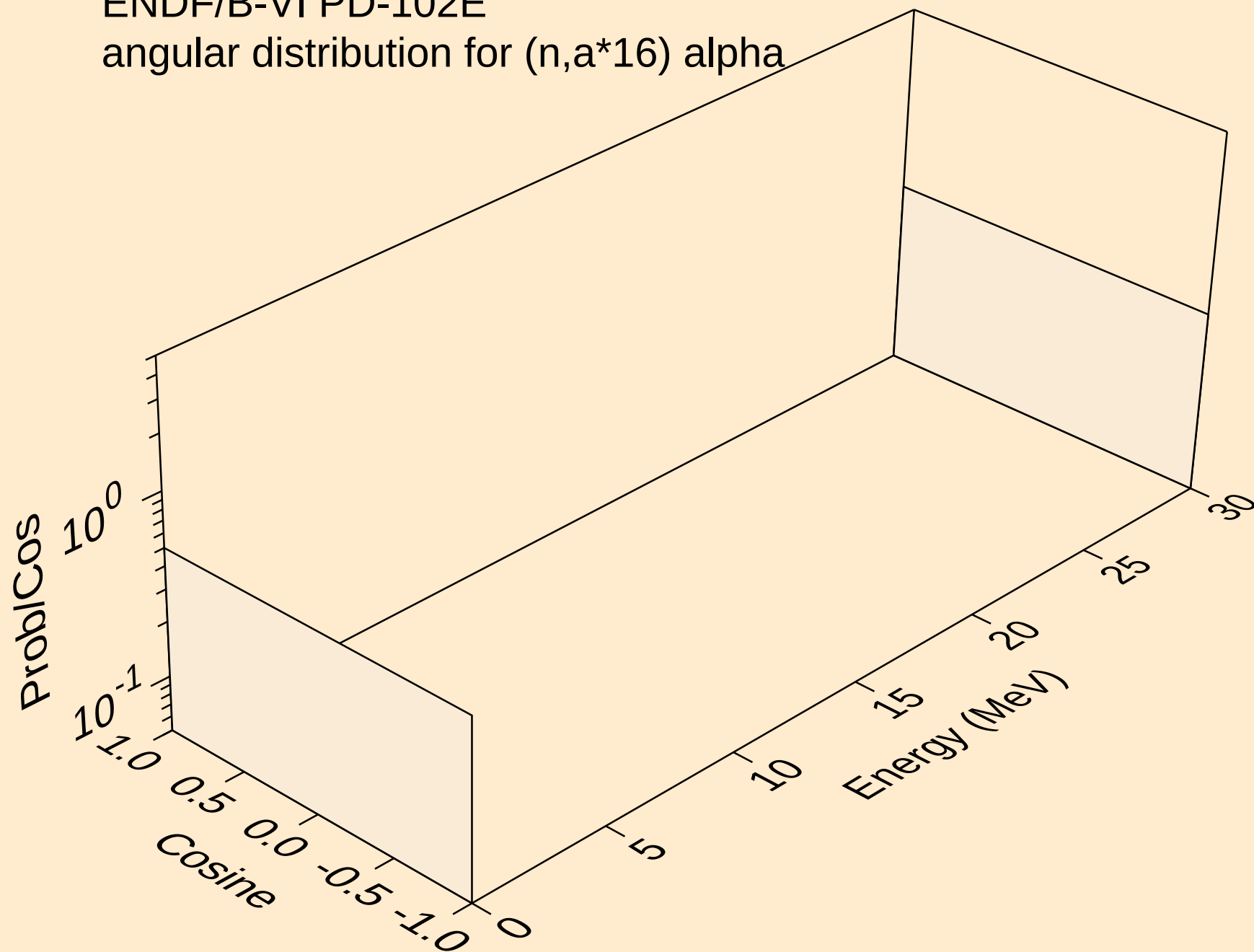
ENDF/B-VI PD-102E

angular distribution for (n, α *15) alpha



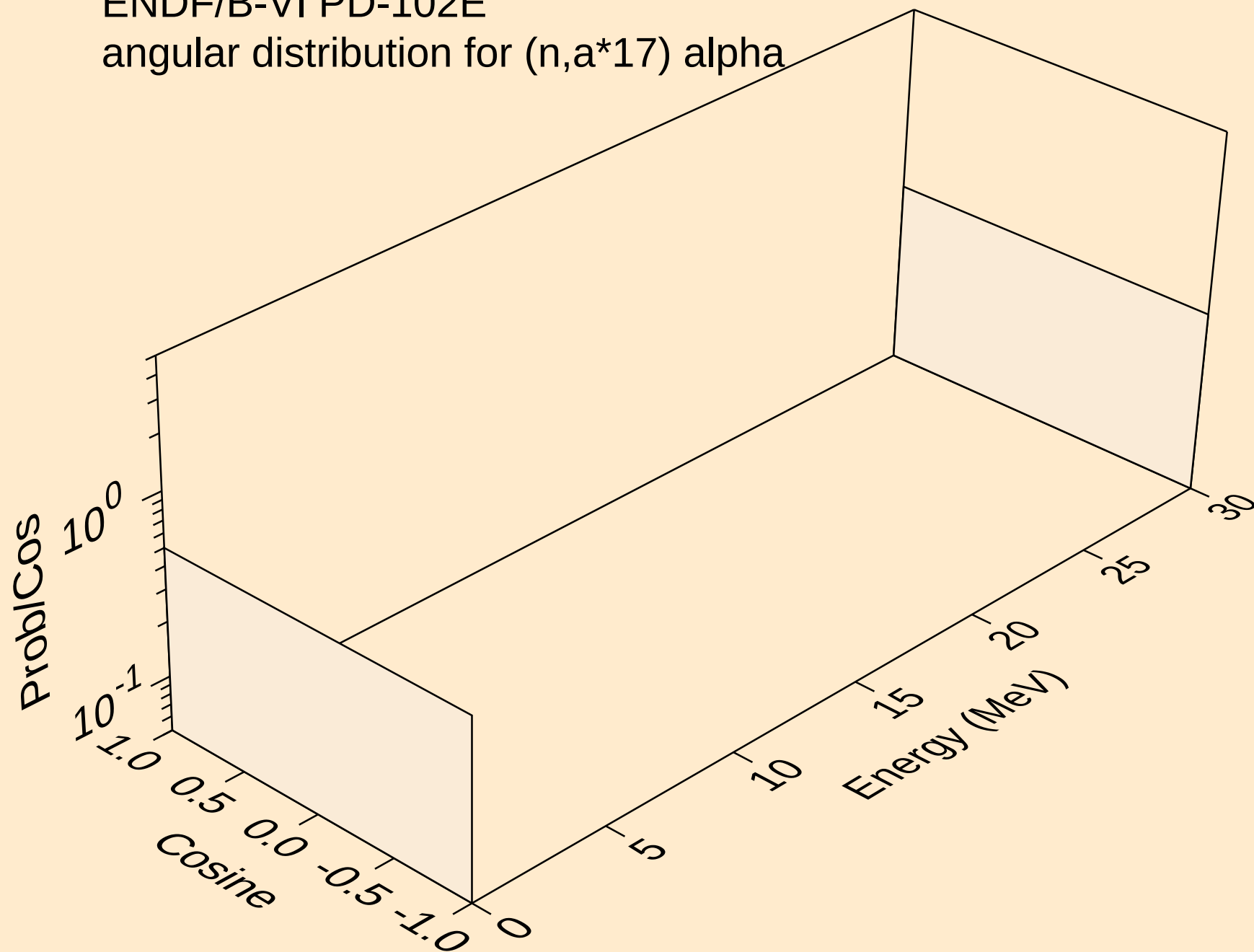
ENDF/B-VI PD-102E

angular distribution for (n, α *16) alpha



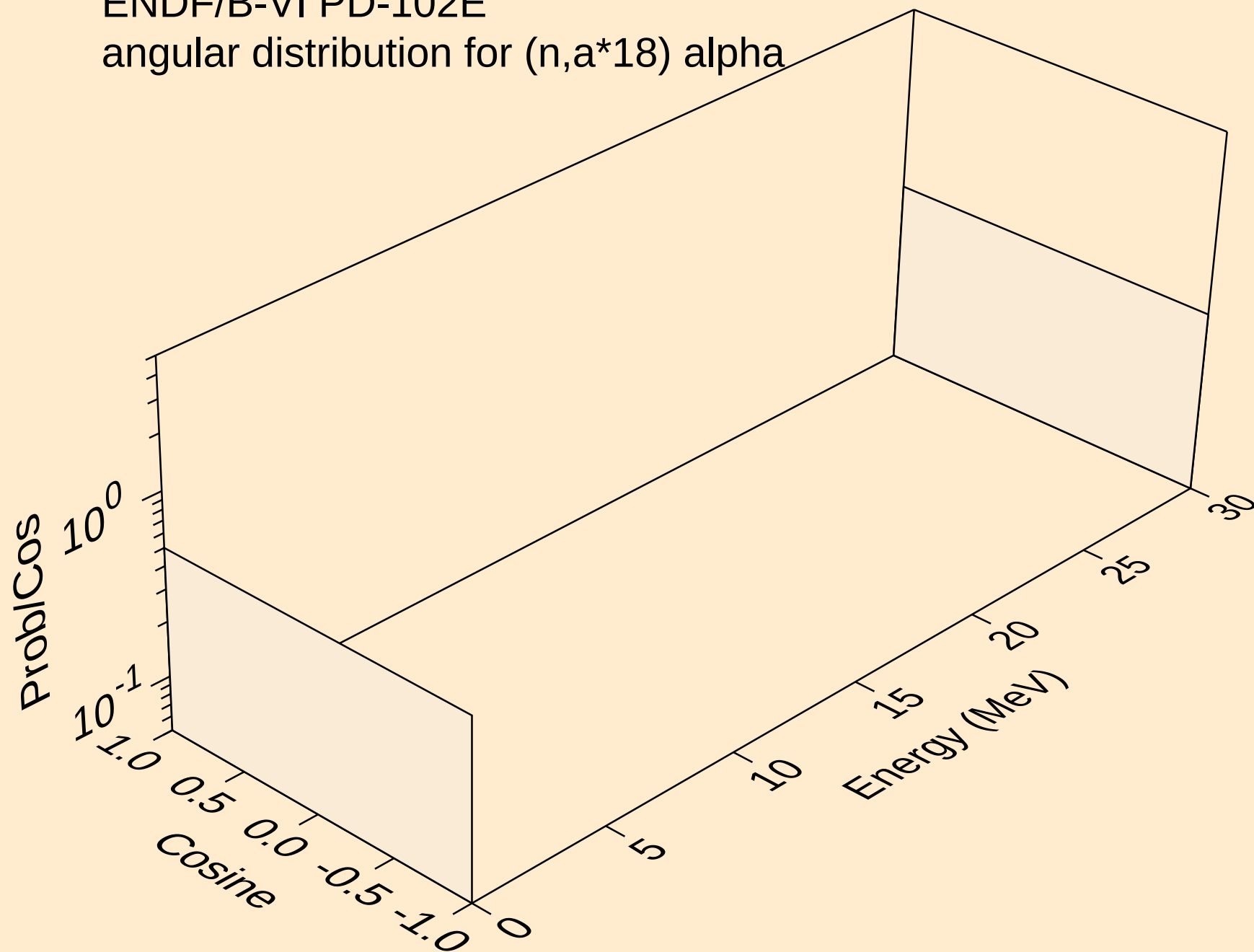
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angular distribution for (n, α *17) alpha



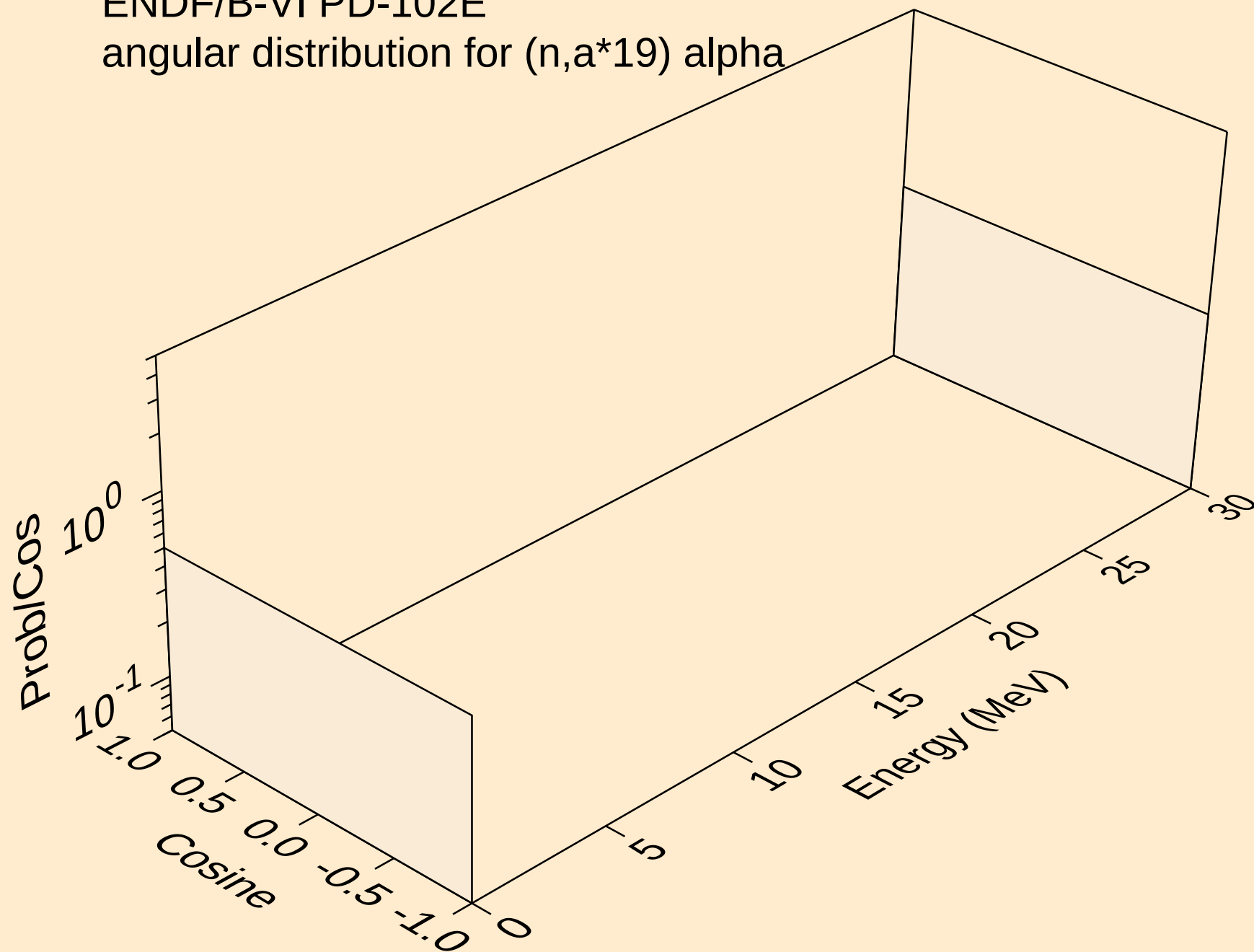
ENDF/B-VI PD-102E

angular distribution for (n, α *18) alpha



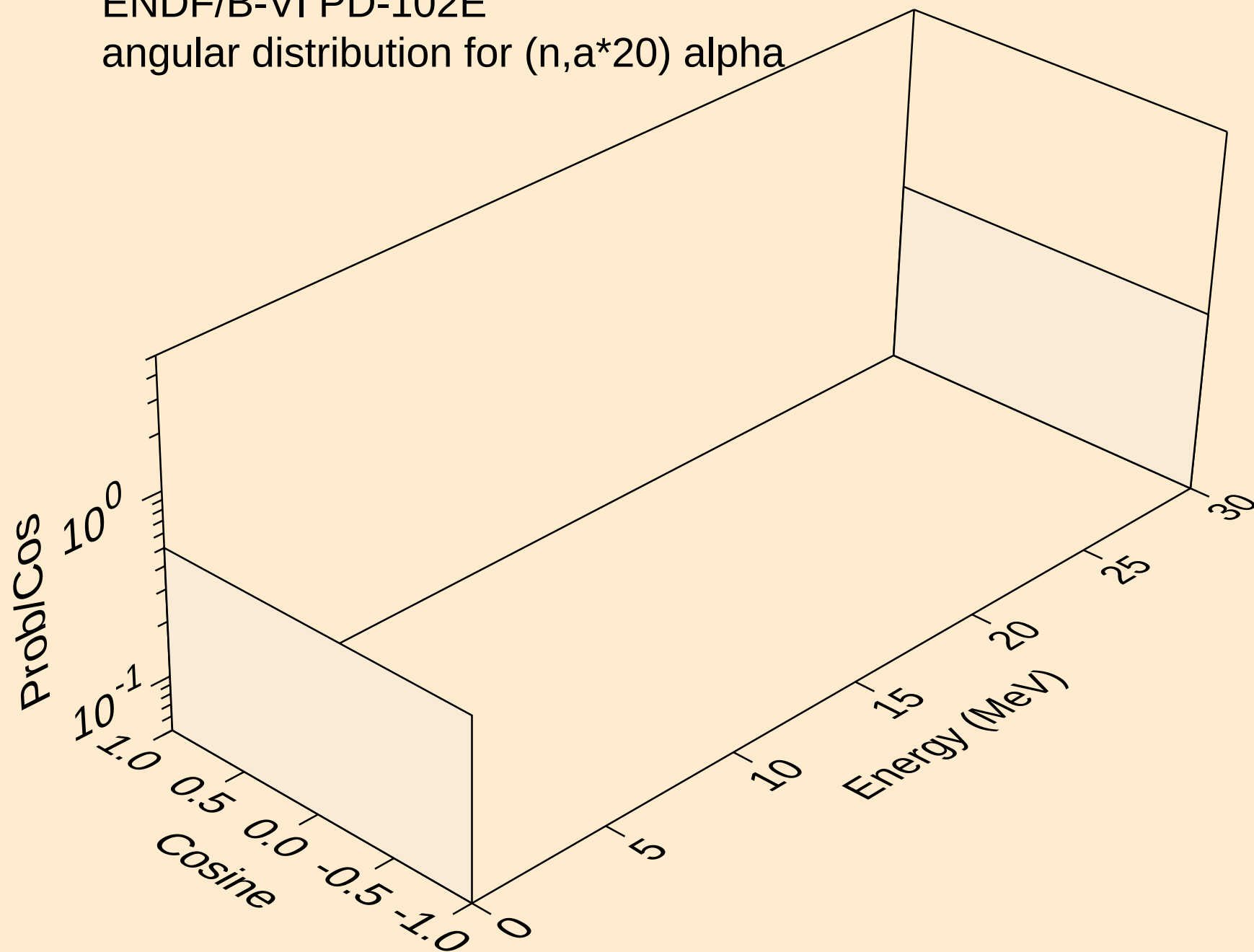
ENDF/B-VI PD-102E

angular distribution for (n, α *19) α



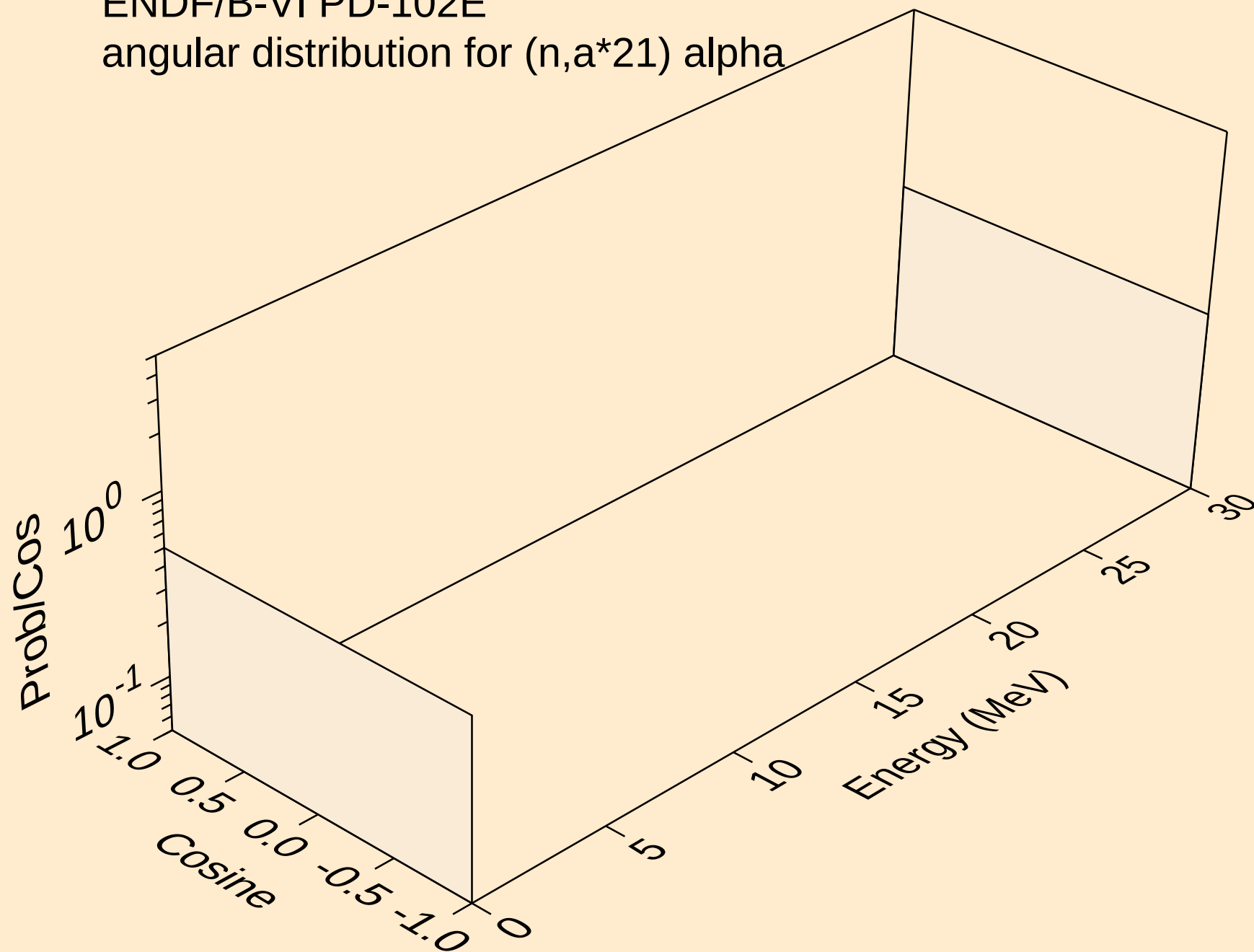
ENDF/B-VI PD-102E

angular distribution for (n, α *20) alpha



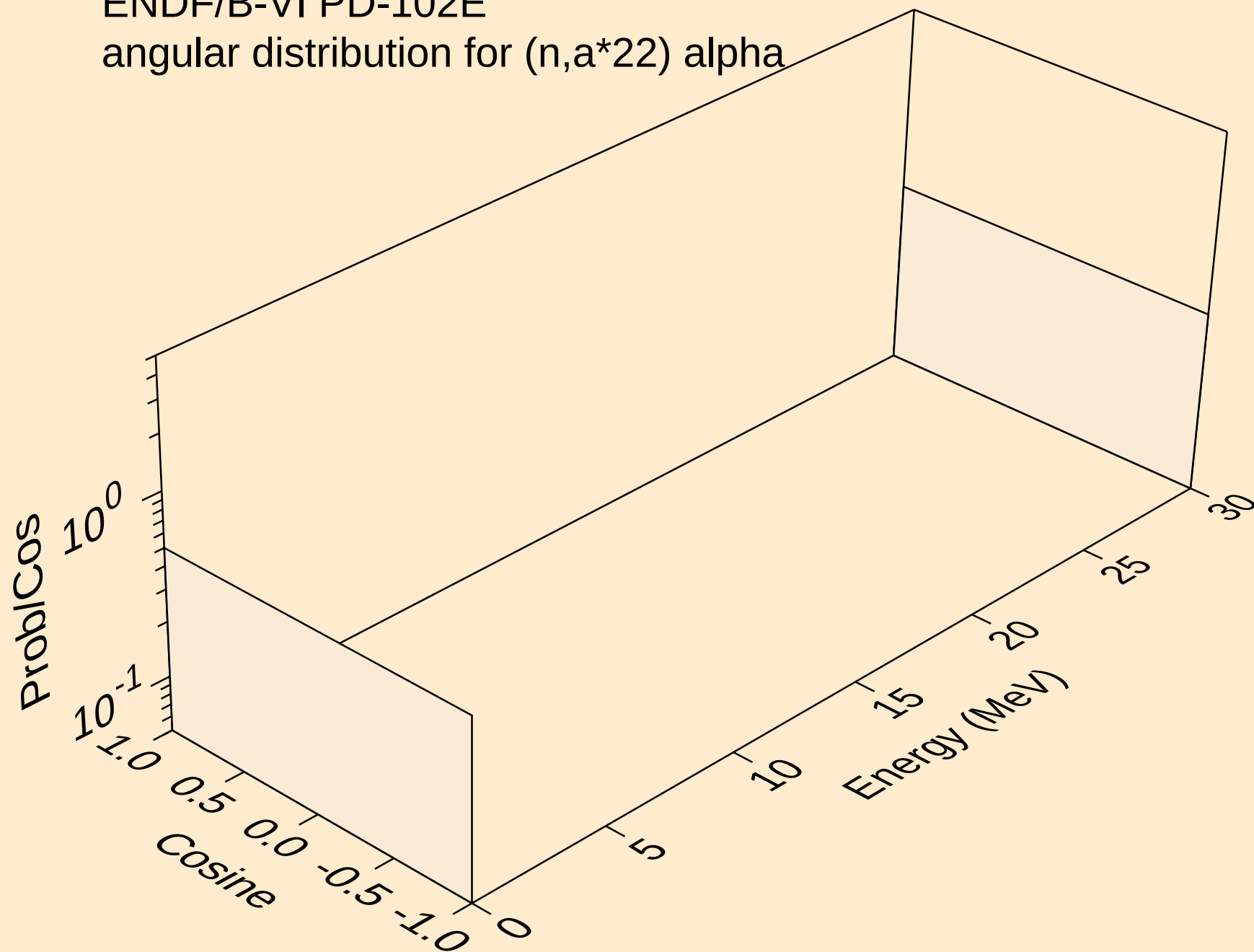
ENDF/B-VI PD-102E

angular distribution for (n, α *21) alpha



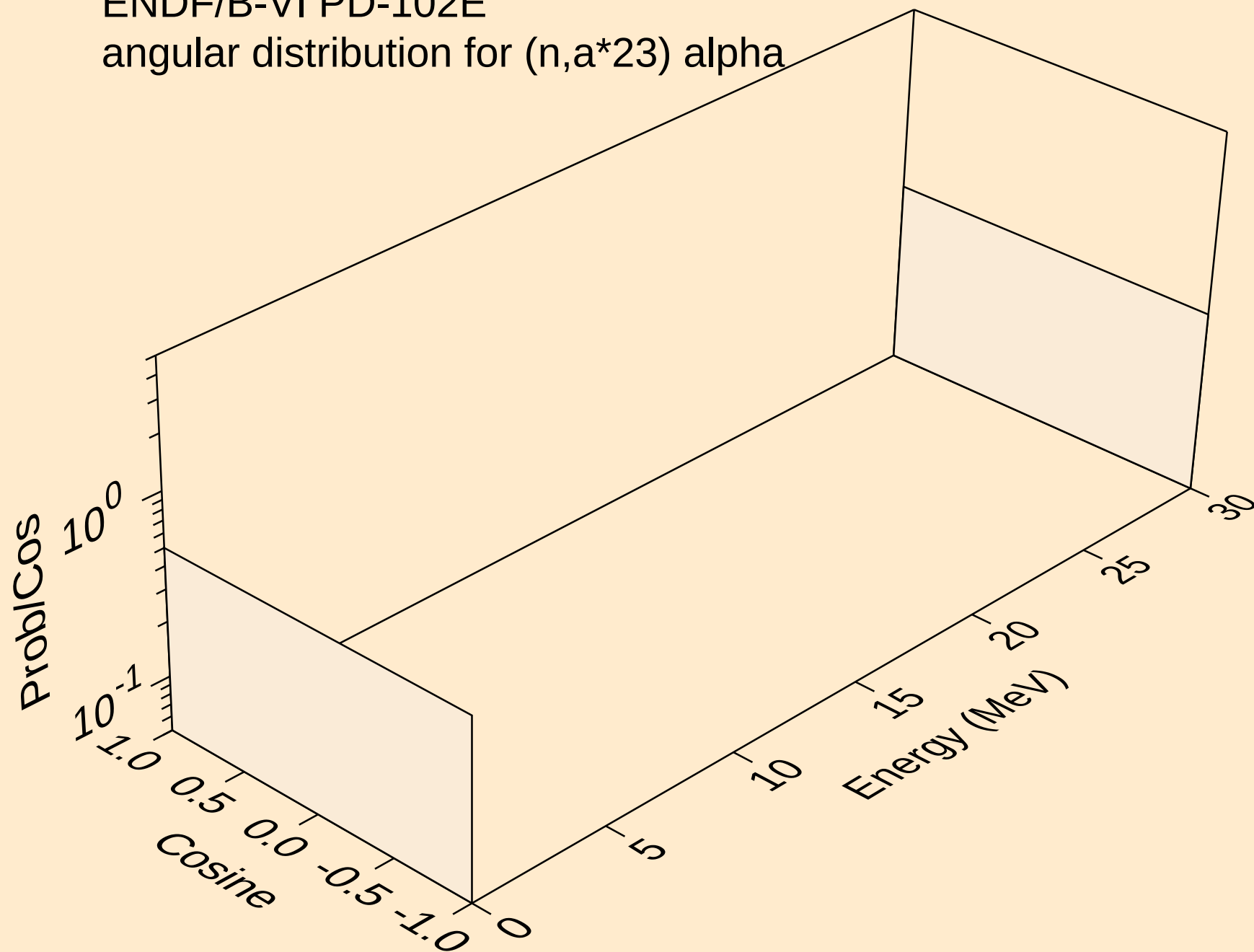
ENDF/B-VI PD-102E

angular distribution for (n, α *22) α pa



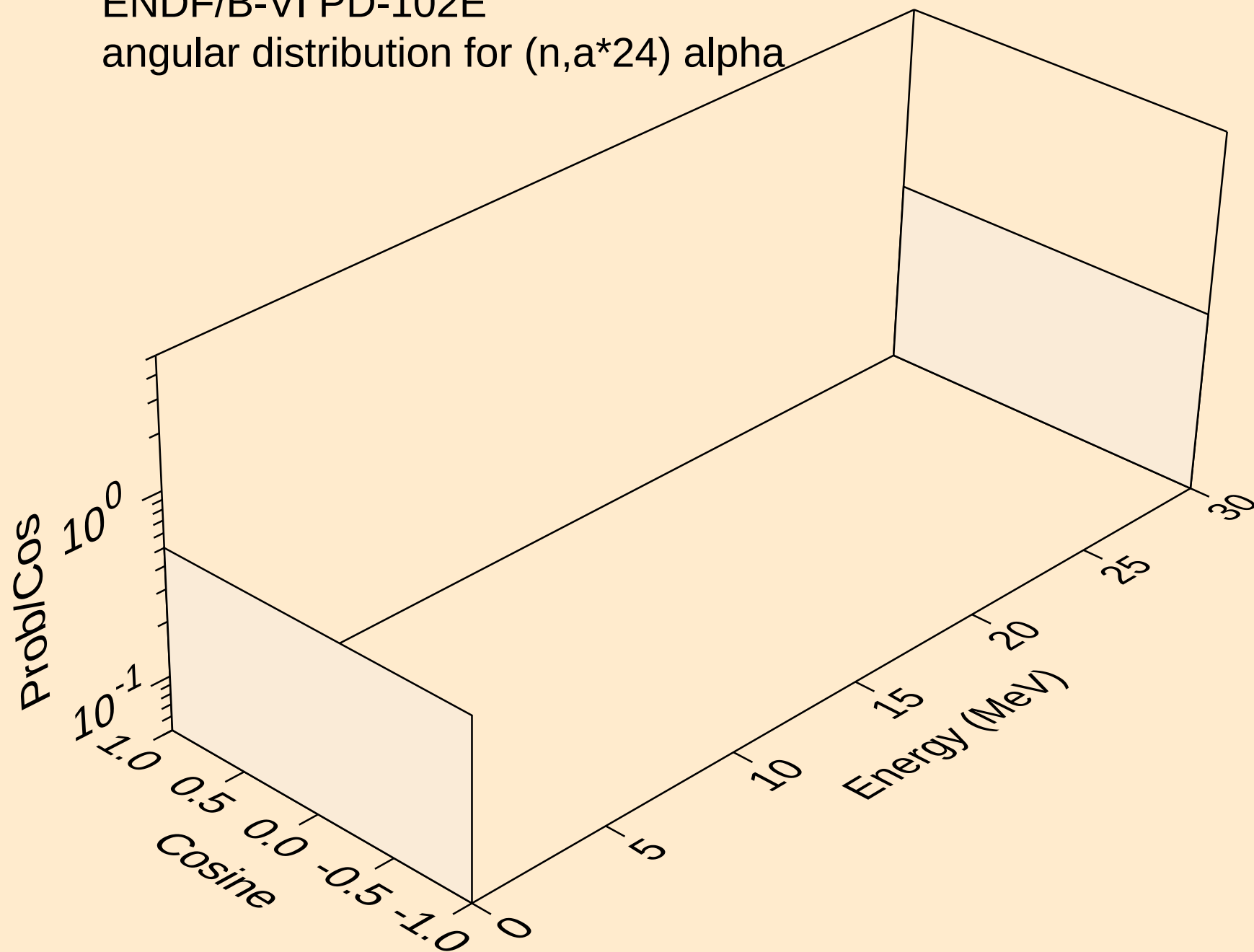
ENDF/B-VI PD-102E

angular distribution for (n, α *23) α



ENDF/B-VI PD-102E

angular distribution for (n, α *24) alpha



ENDF/B-VI PD-102E
alphas from (n,a*c)

