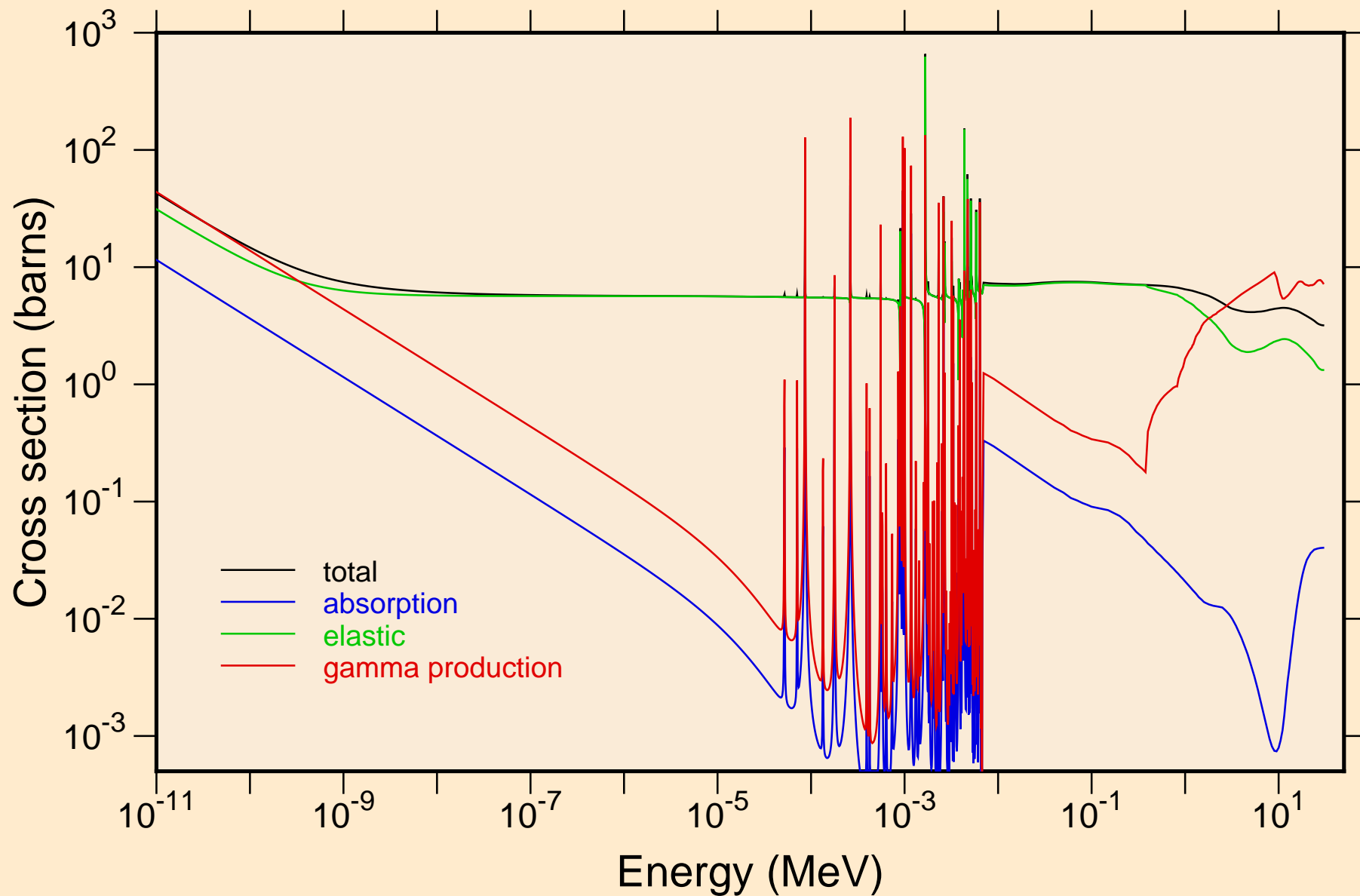
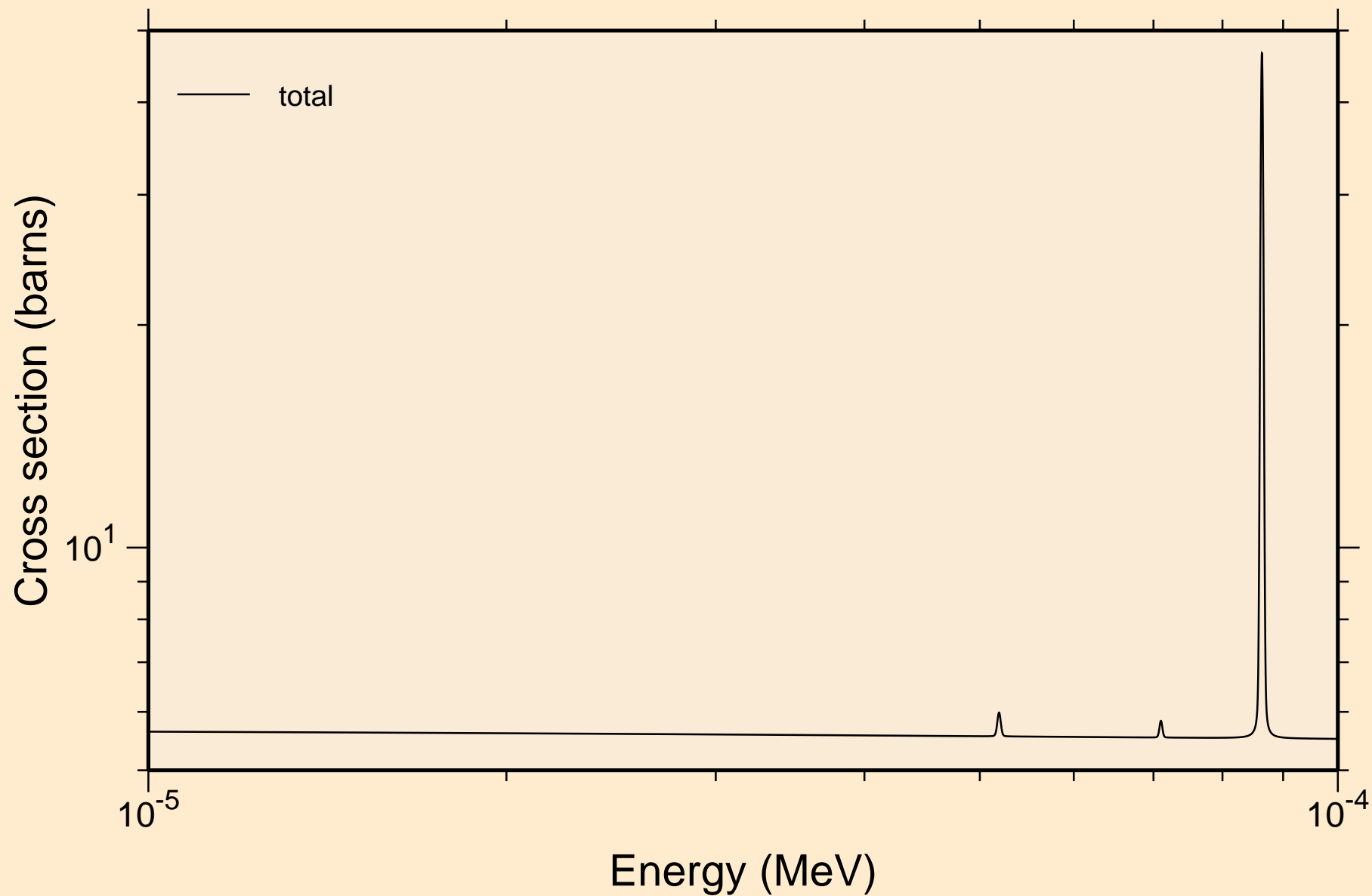


ENDF/B-VII.1 PD-110

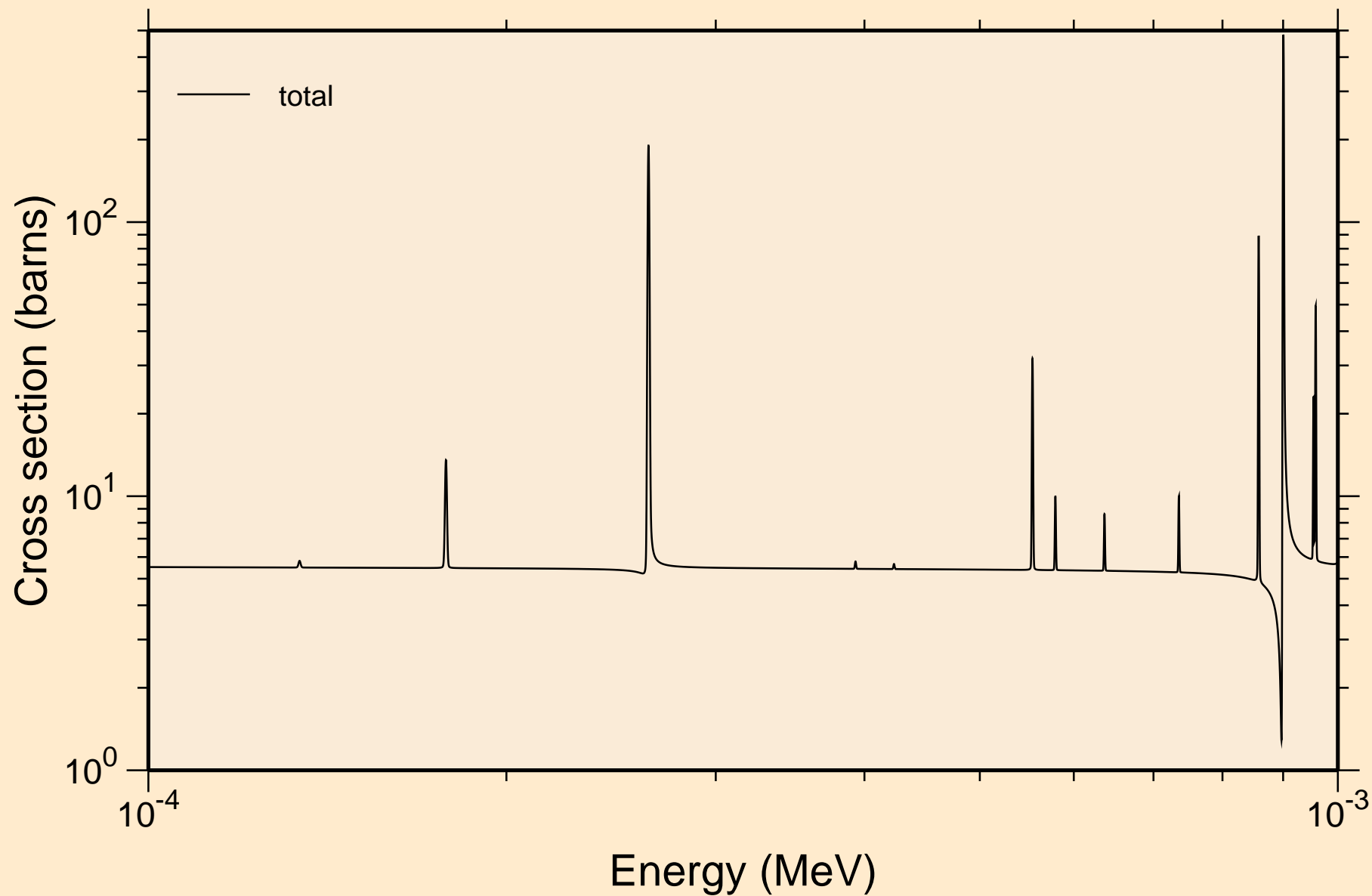
Principal cross sections



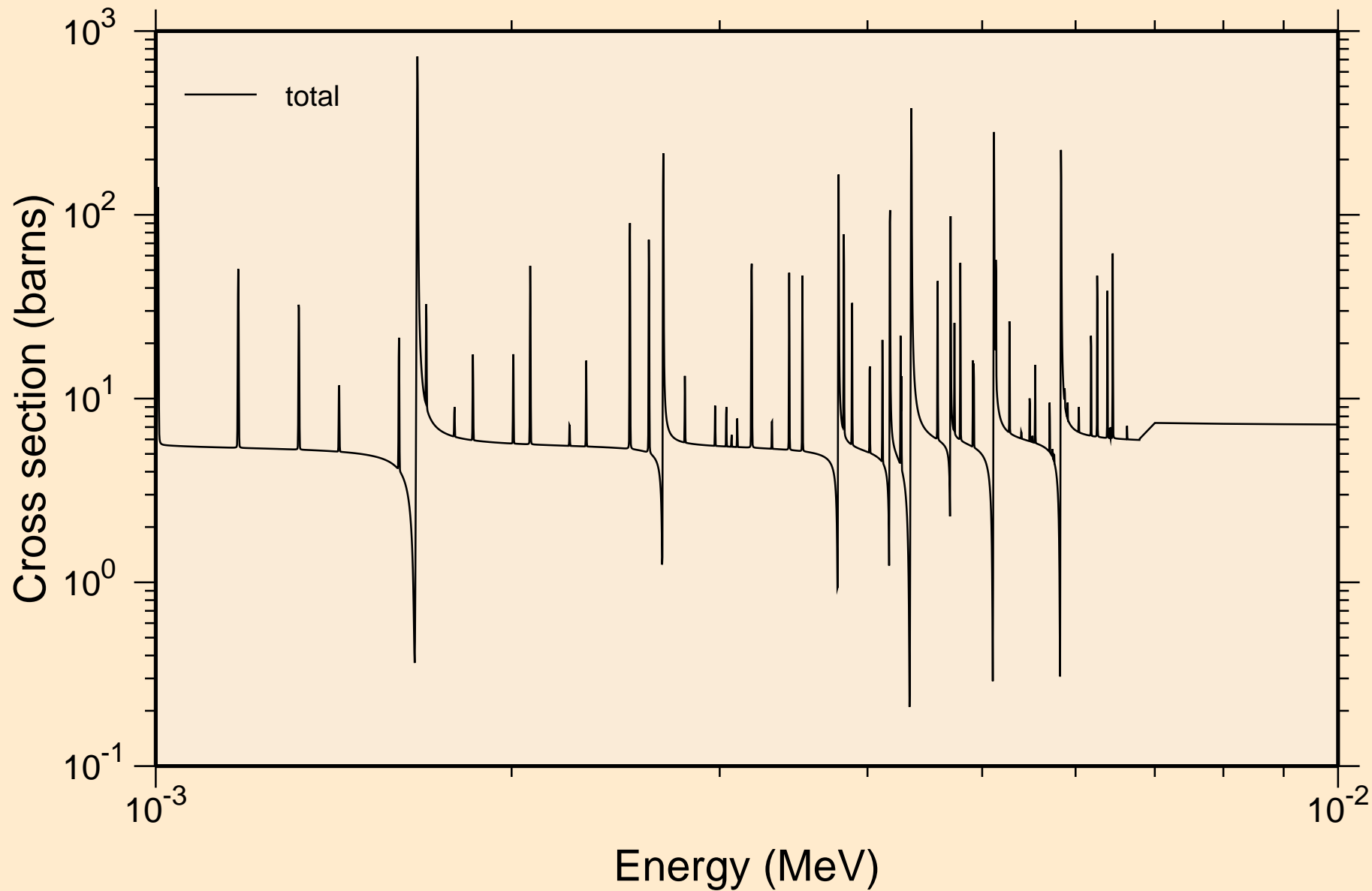
ENDF/B-VII.1 PD-110
resonance total cross section



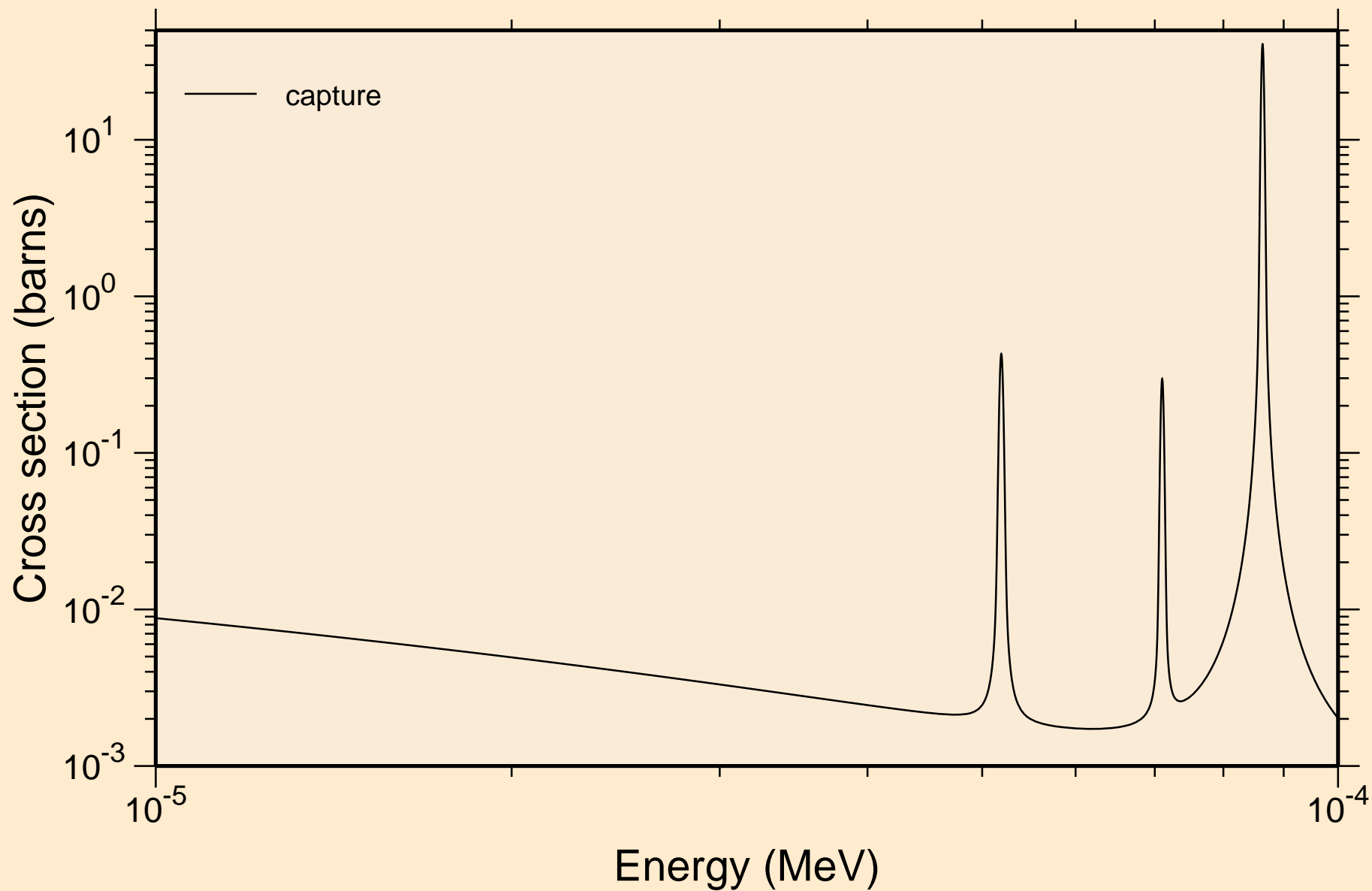
ENDF/B-VII.1 PD-110
resonance total cross section



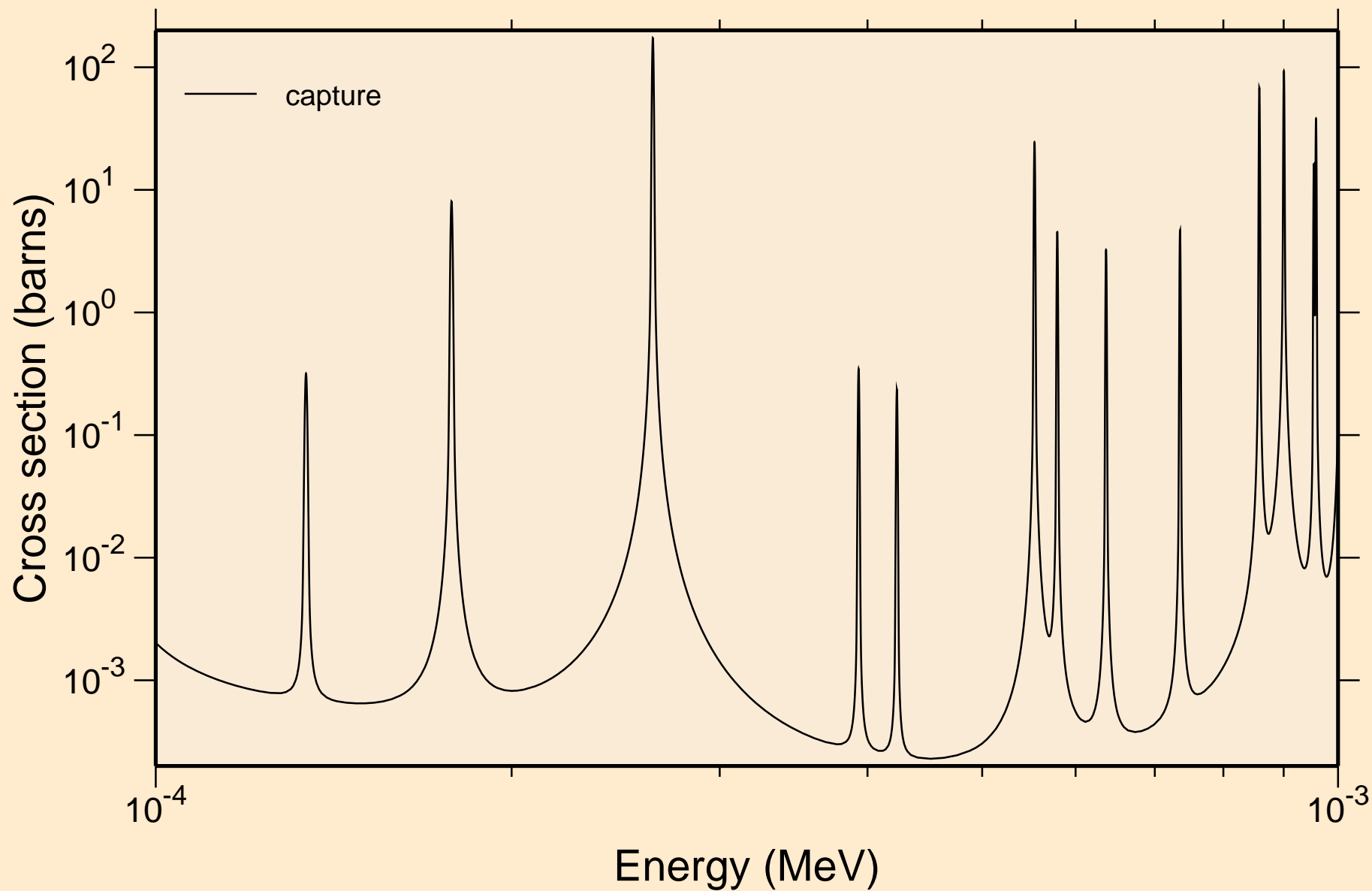
ENDF/B-VII.1 PD-110
resonance total cross section



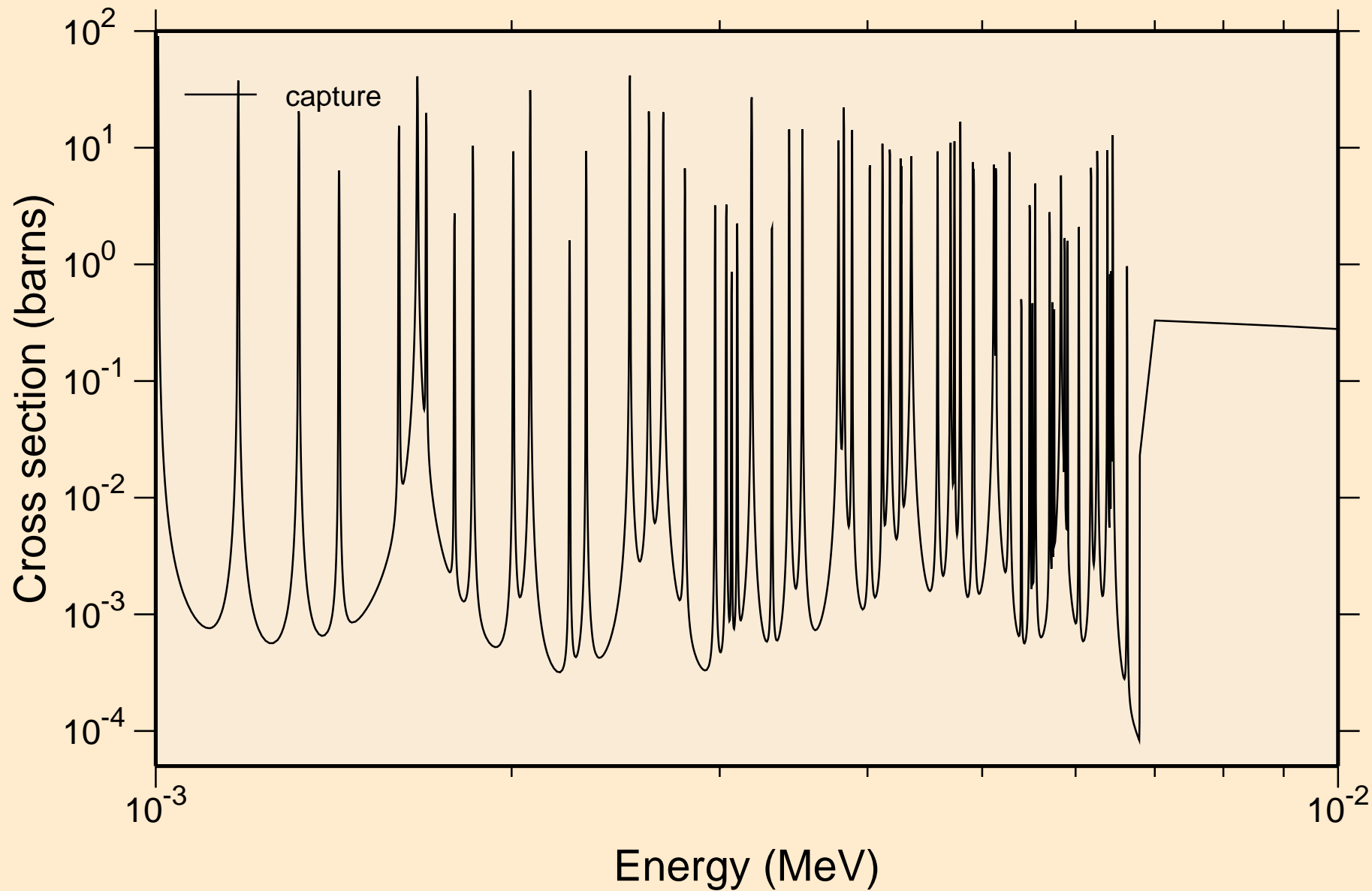
ENDF/B-VII.1 PD-110
resonance absorption cross sections



ENDF/B-VII.1 PD-110 resonance absorption cross sections

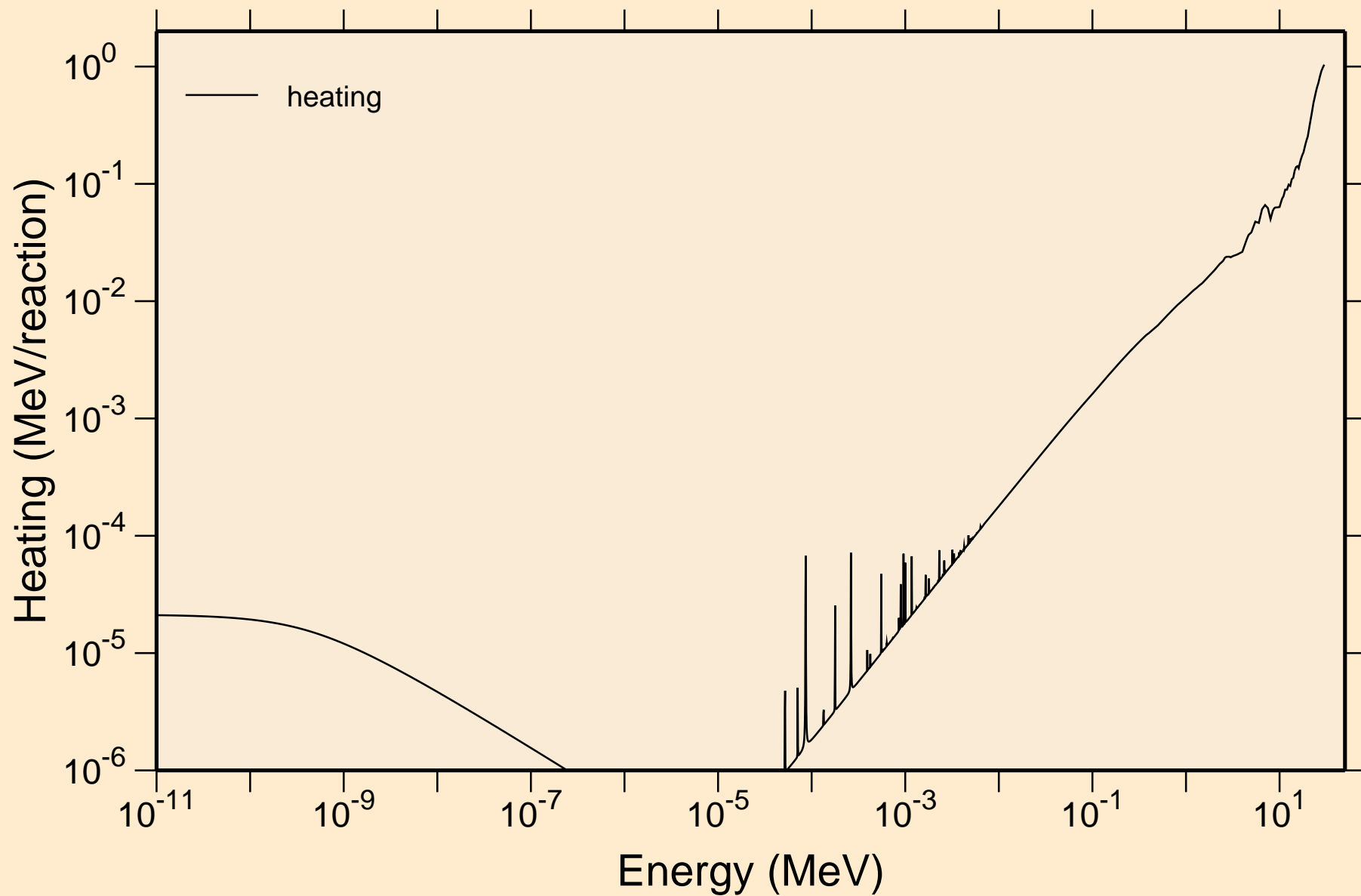


ENDF/B-VII.1 PD-110
resonance absorption cross sections

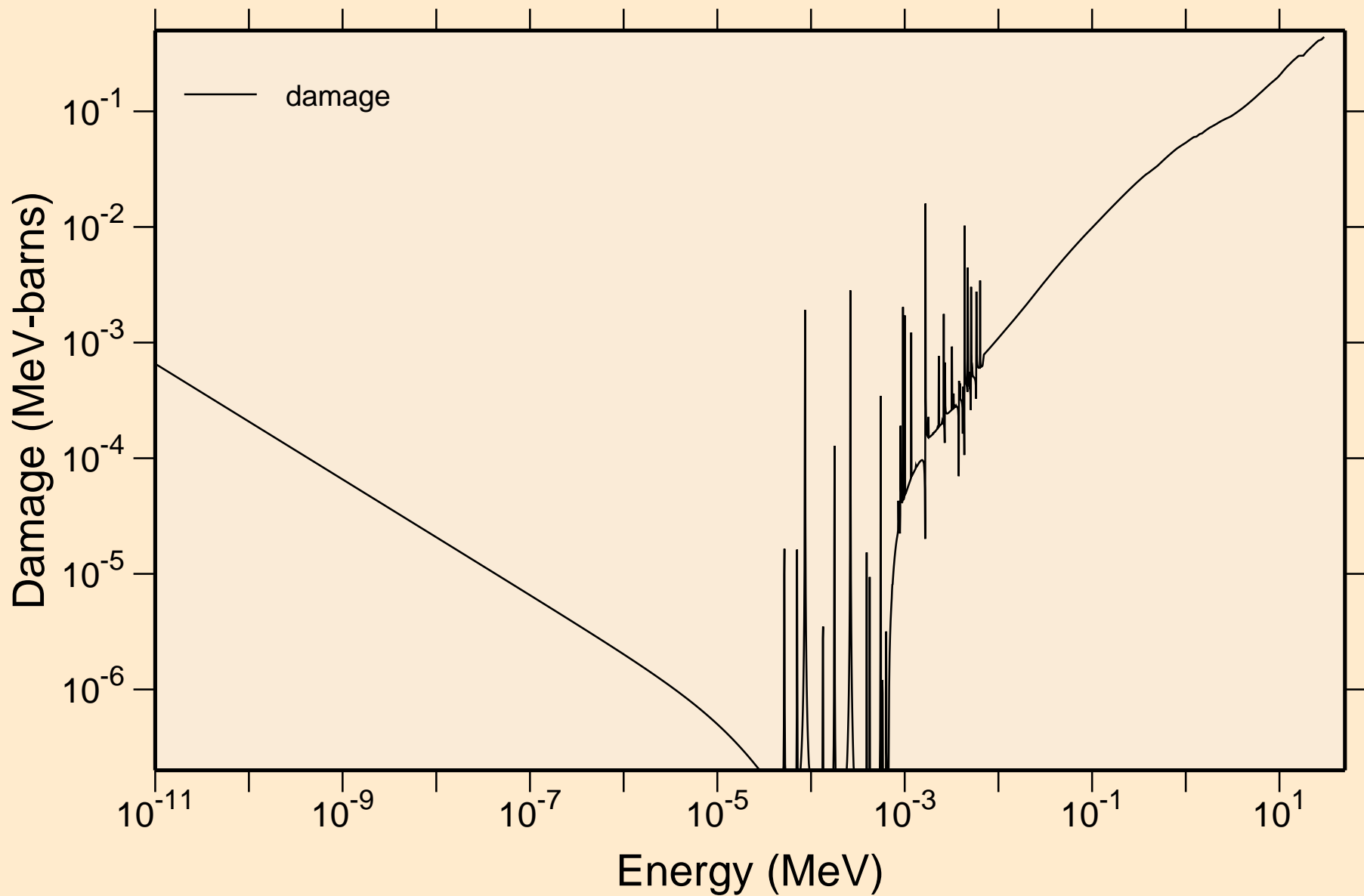


ENDF/B-VII.1 PD-110

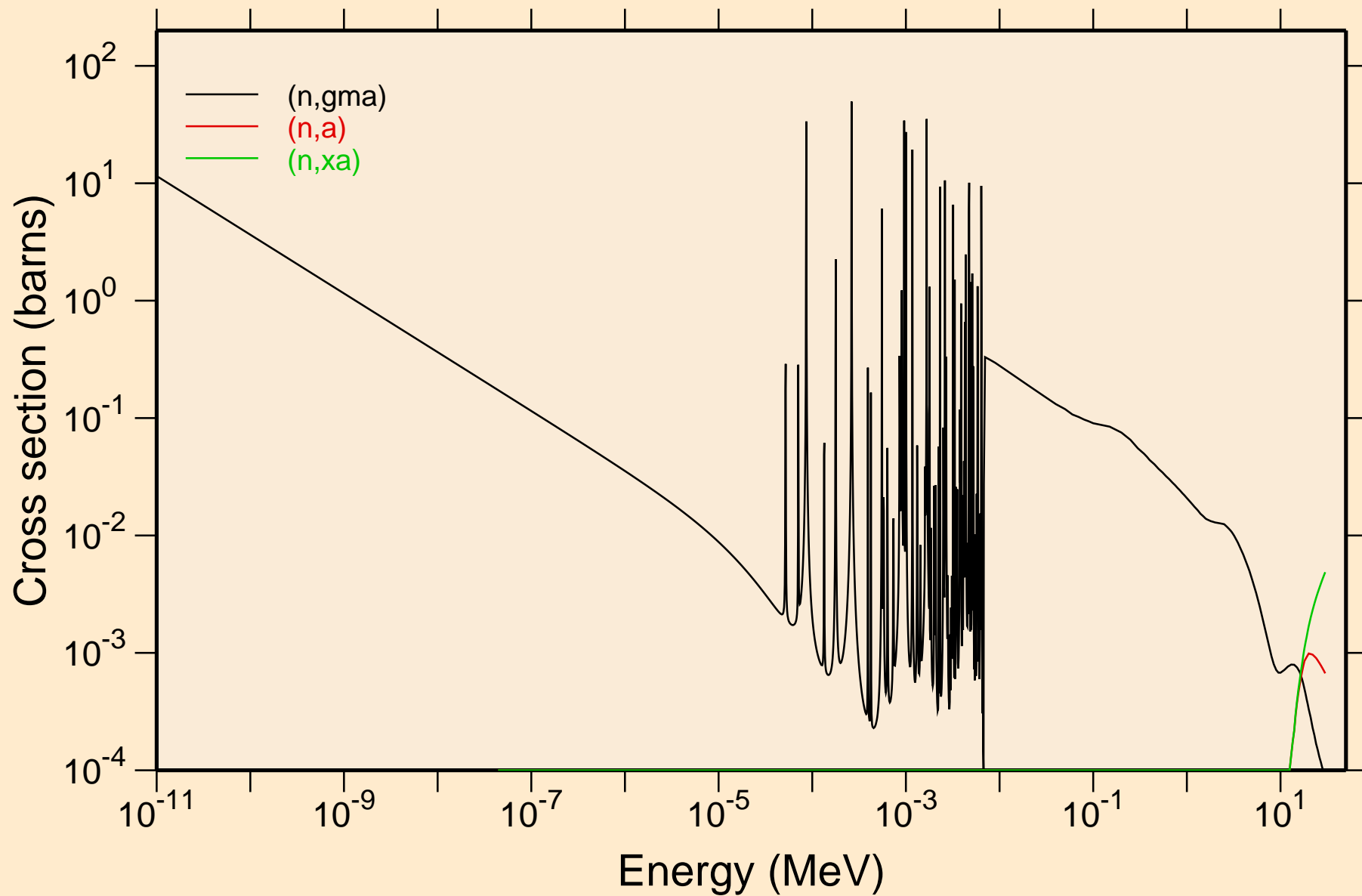
Heating



ENDF/B-VII.1 PD-110 Damage

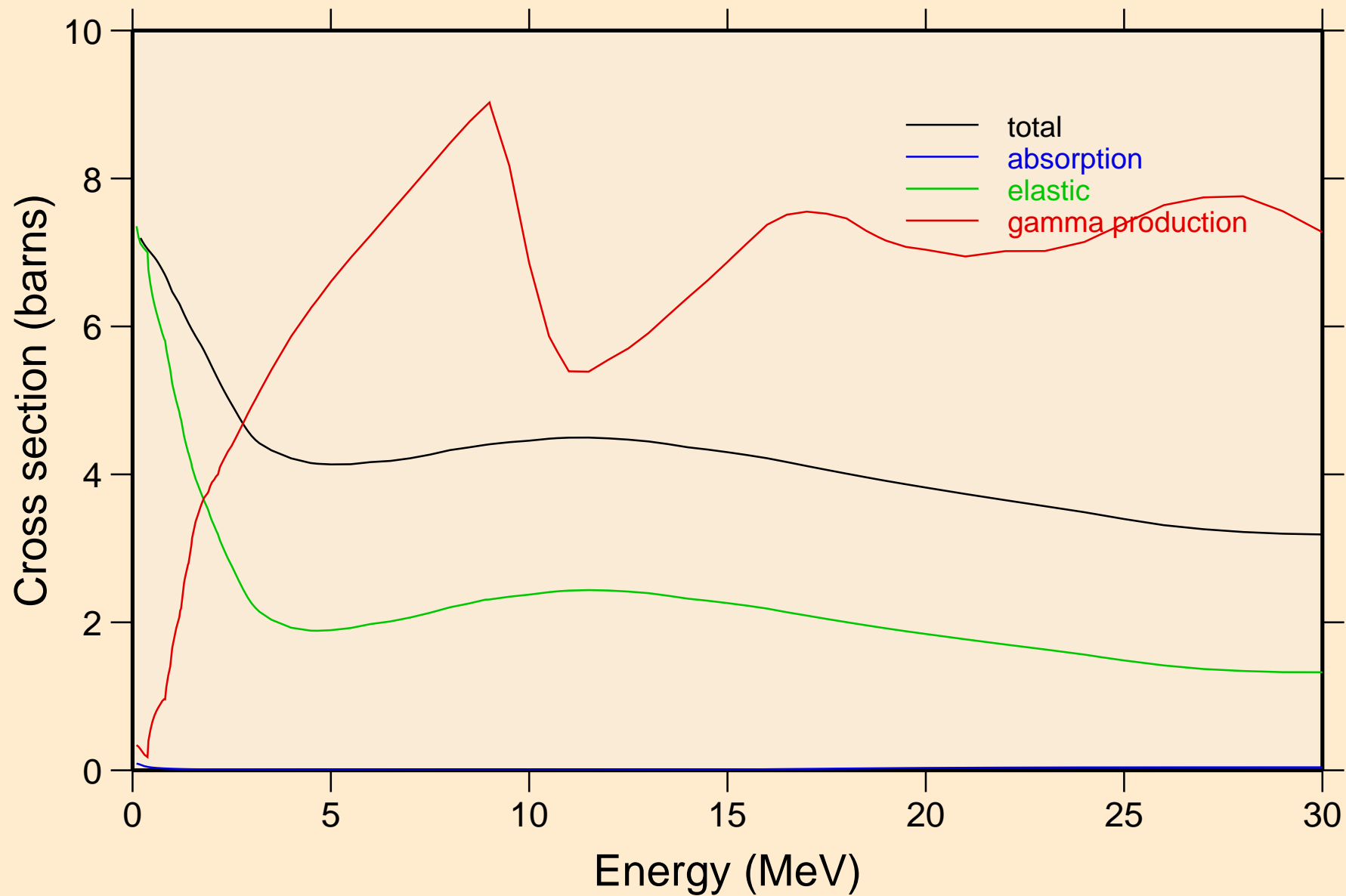


ENDF/B-VII.1 PD-110
Non-threshold reactions



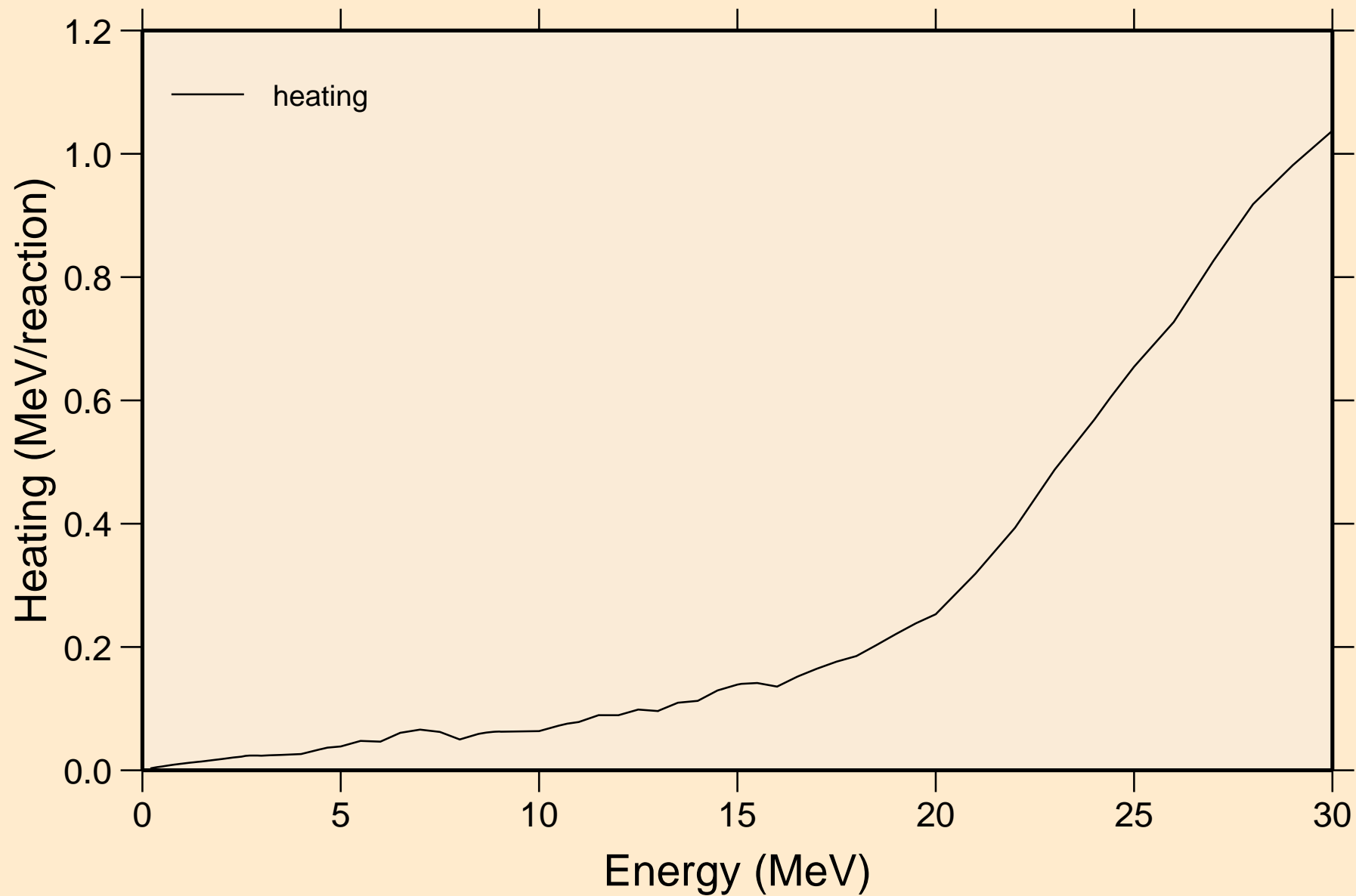
ENDF/B-VII.1 PD-110

Principal cross sections



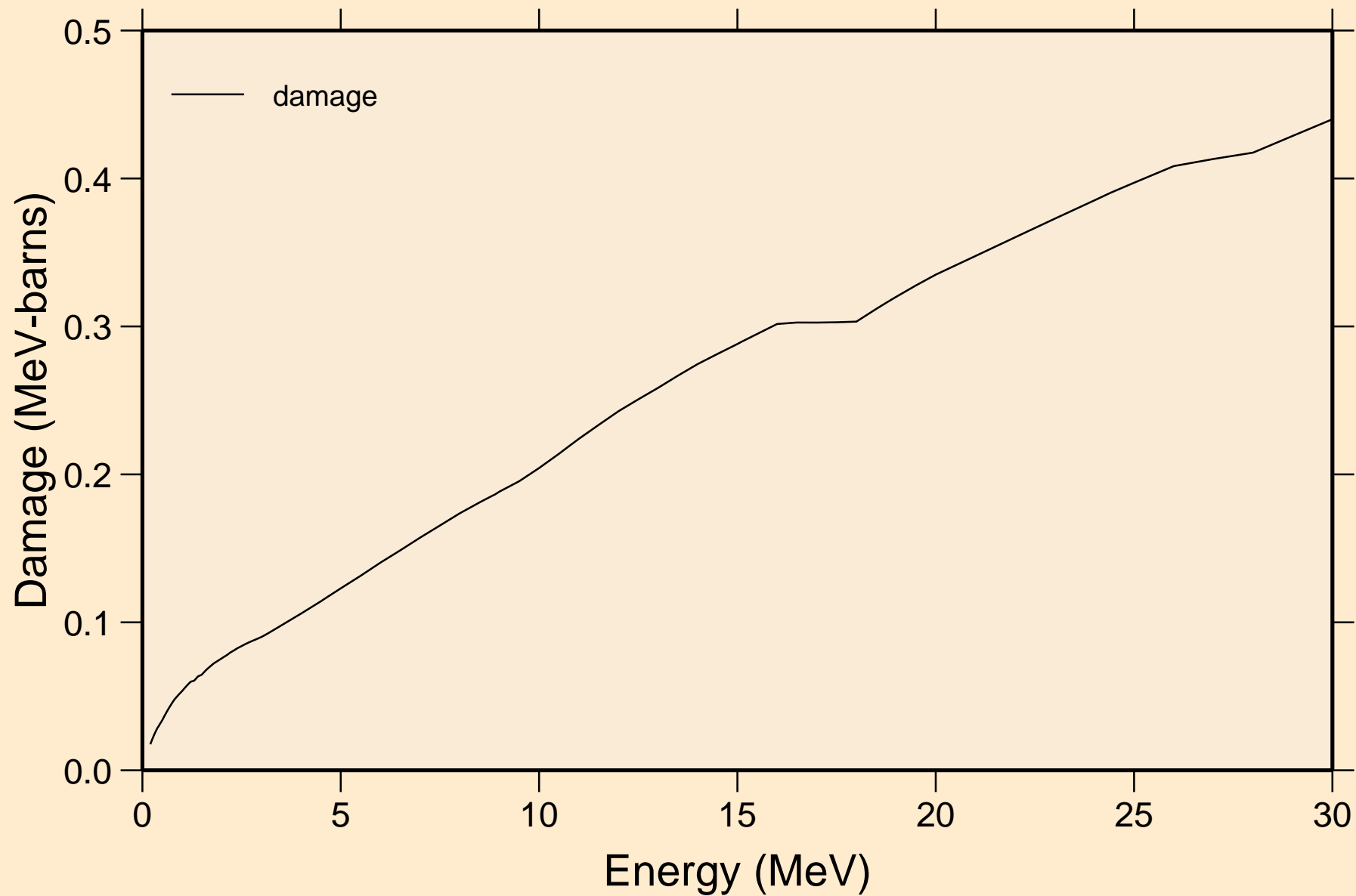
ENDF/B-VII.1 PD-110

Heating



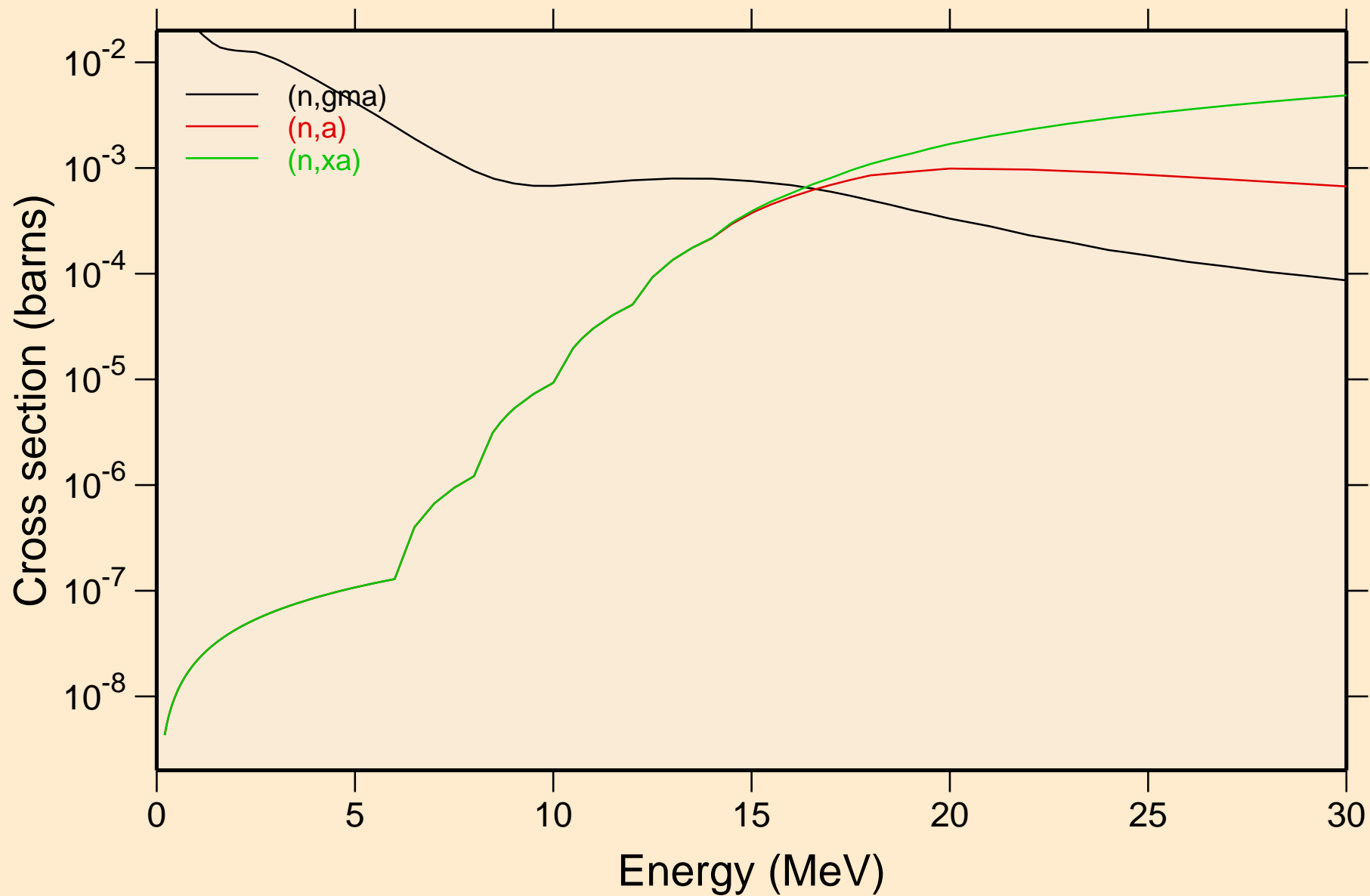
ENDF/B-VII.1 PD-110

Damage



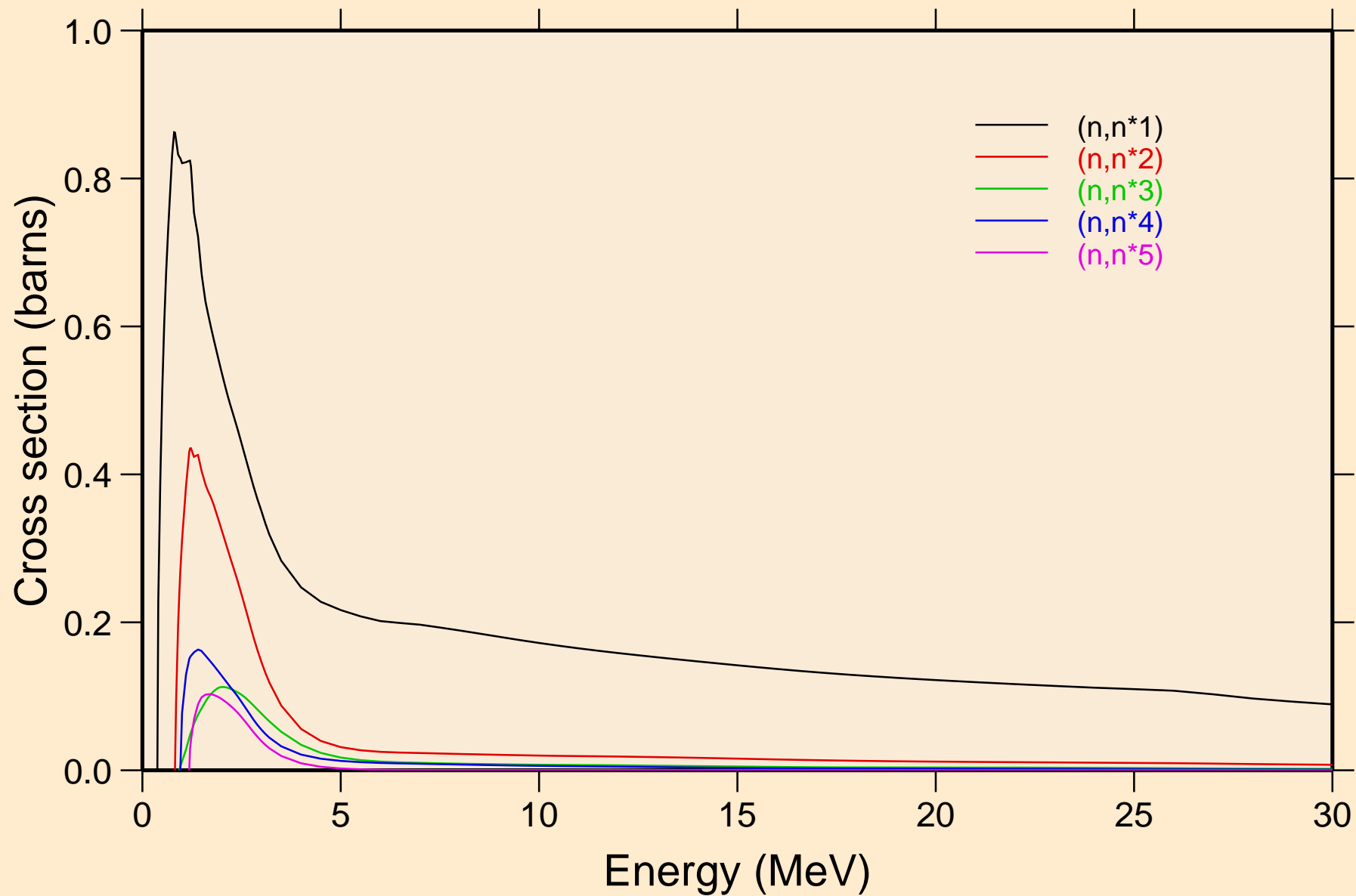
ENDF/B-VII.1 PD-110

Non-threshold reactions



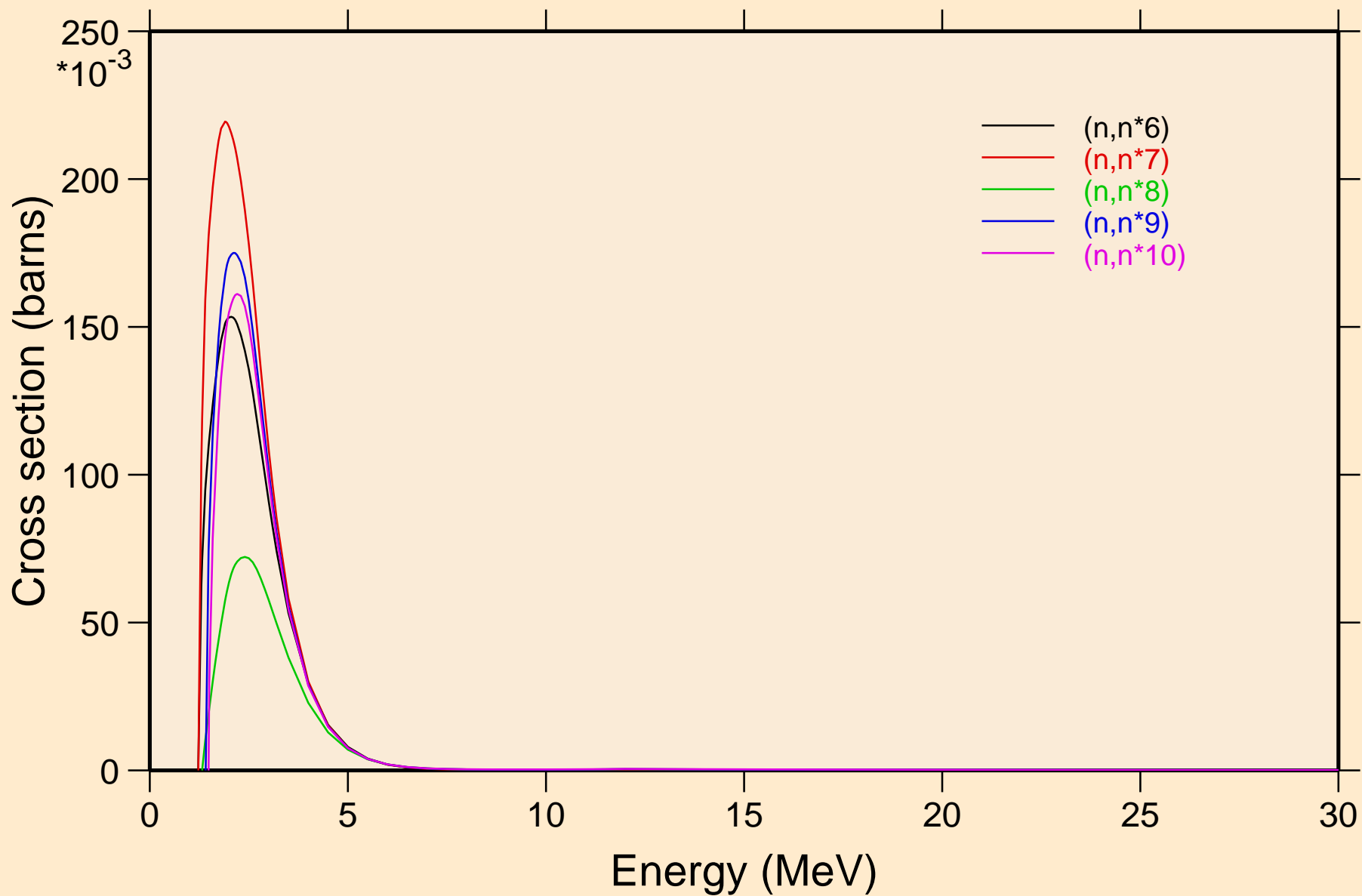
ENDF/B-VII.1 PD-110

Inelastic levels



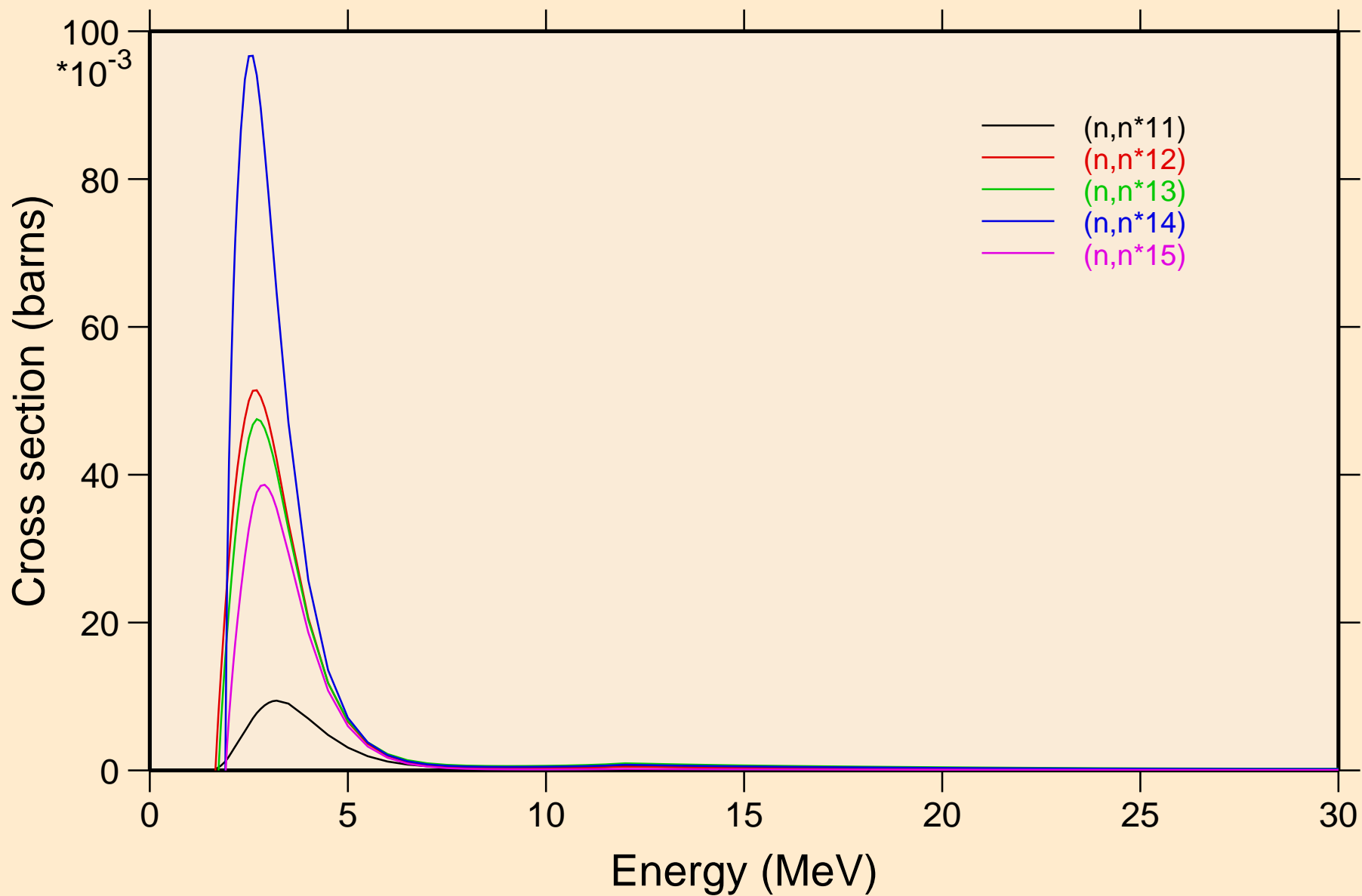
ENDF/B-VII.1 PD-110

Inelastic levels



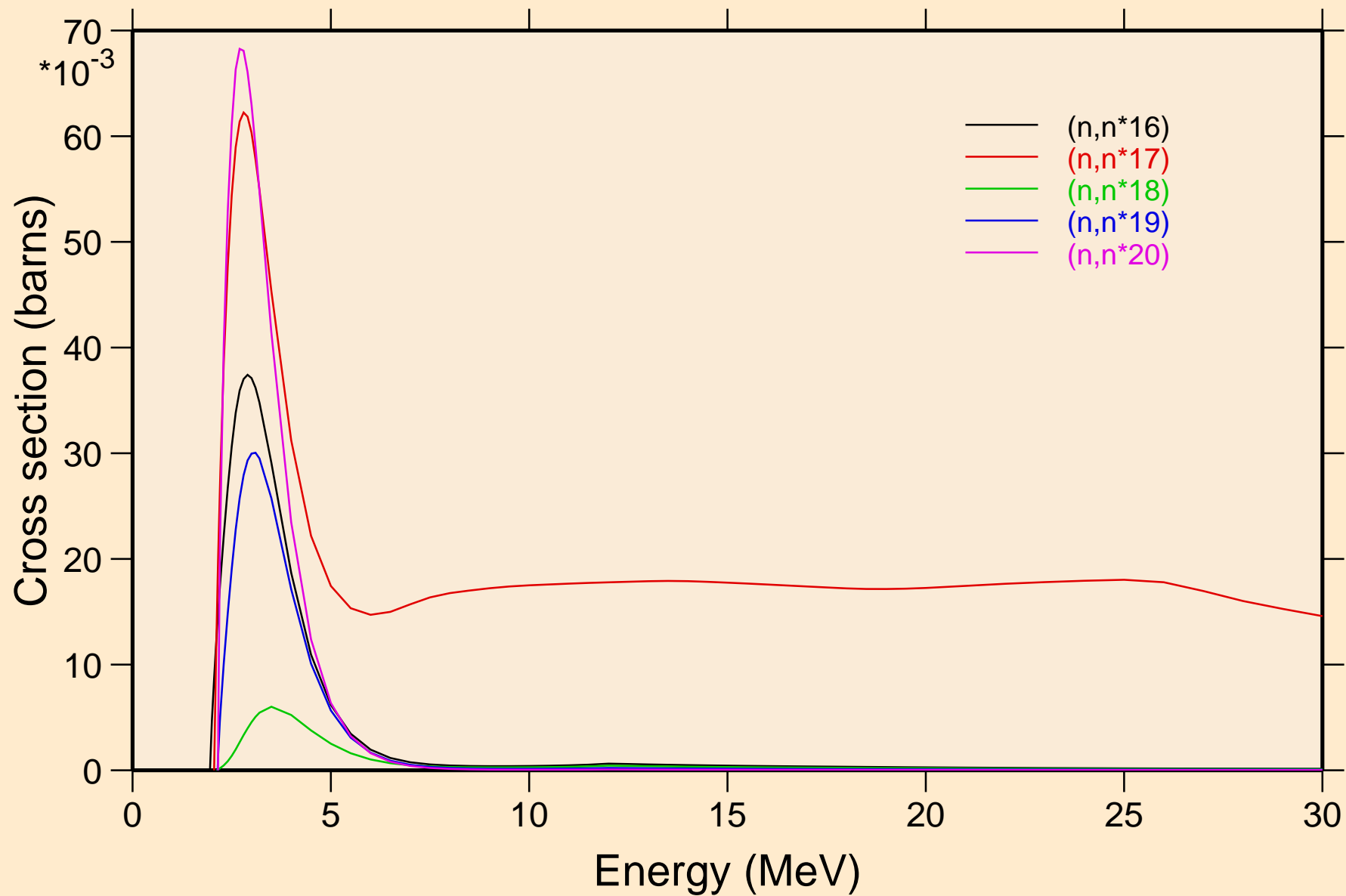
ENDF/B-VII.1 PD-110

Inelastic levels



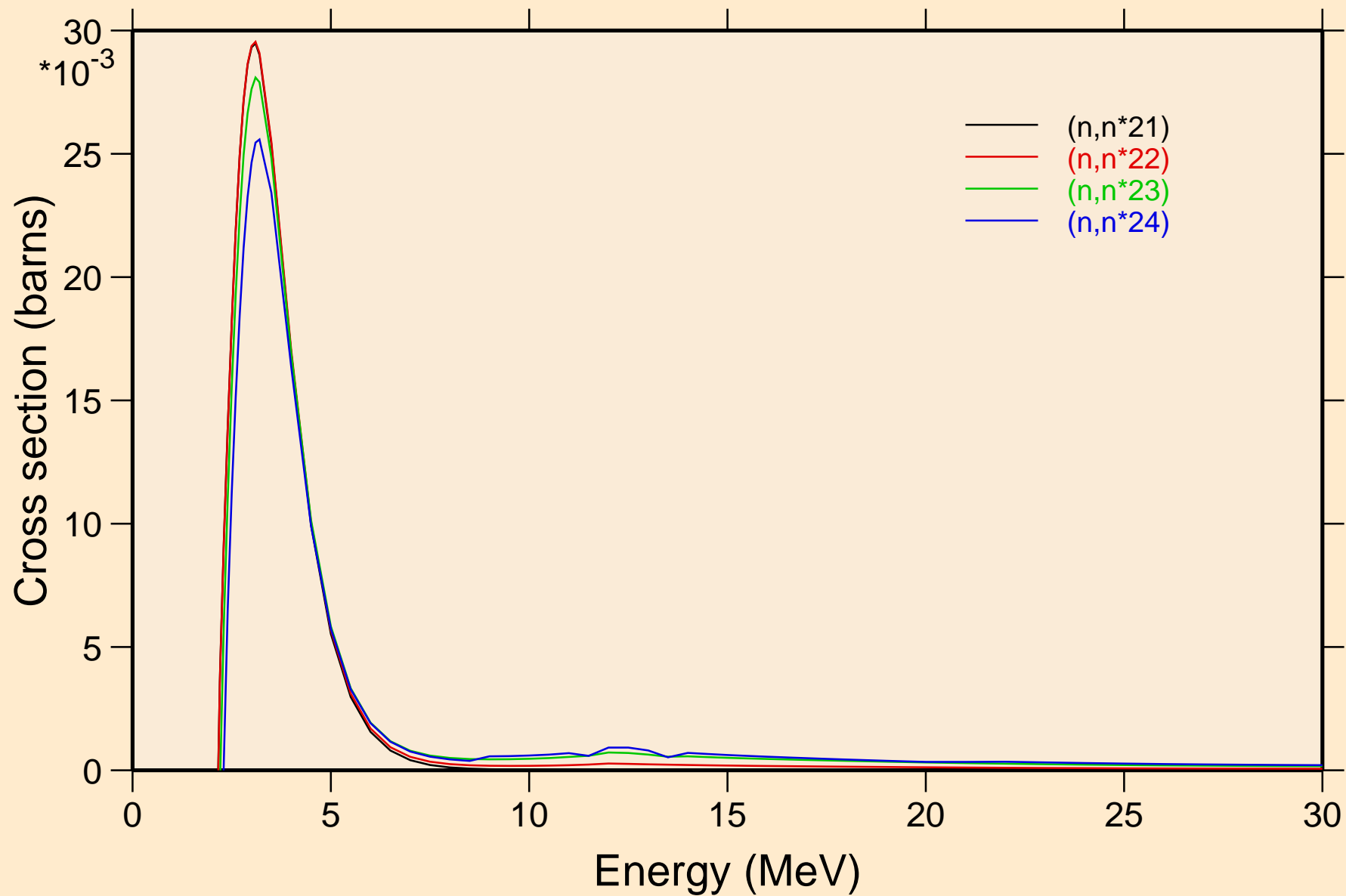
ENDF/B-VII.1 PD-110

Inelastic levels



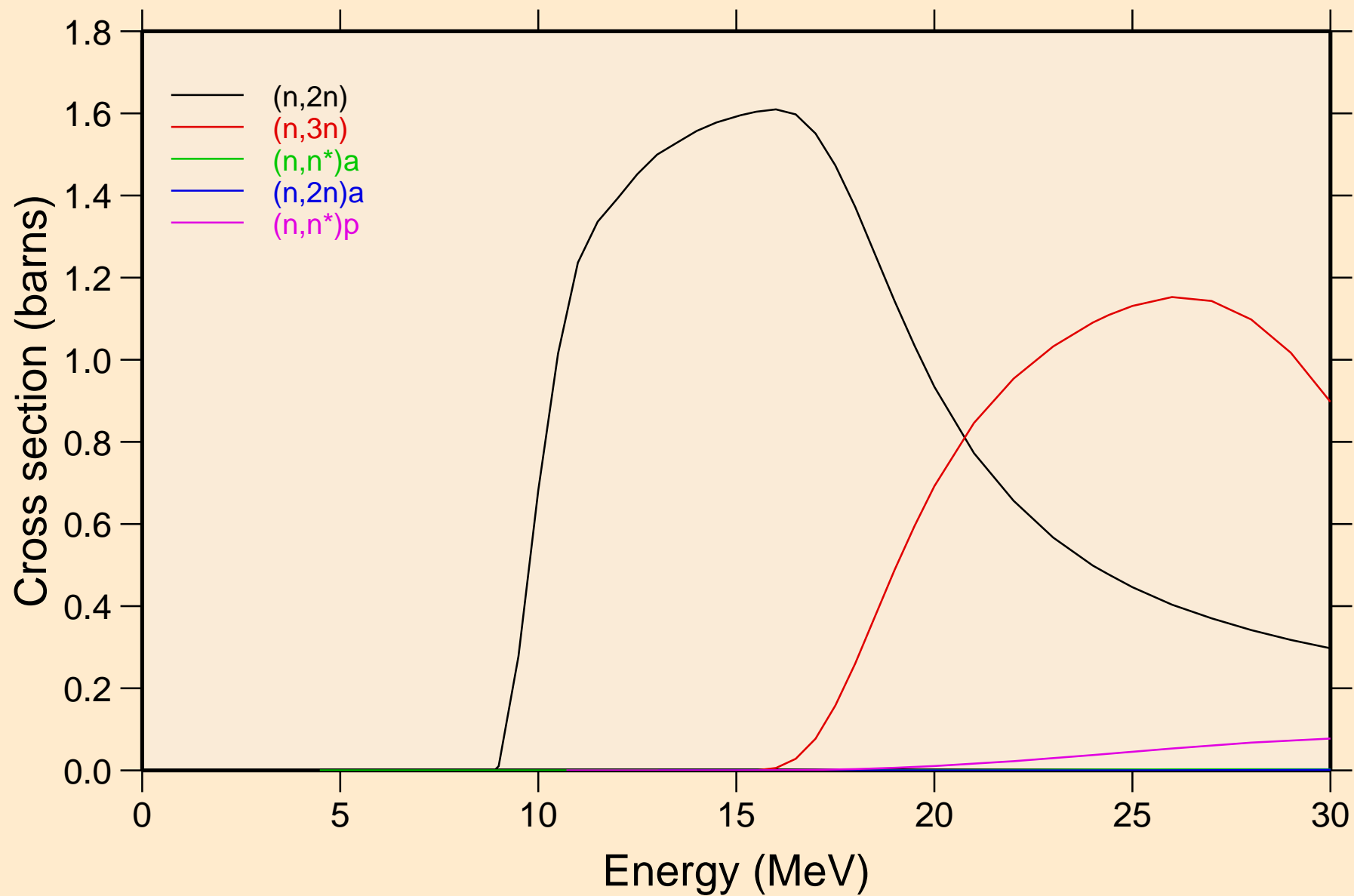
ENDF/B-VII.1 PD-110

Inelastic levels



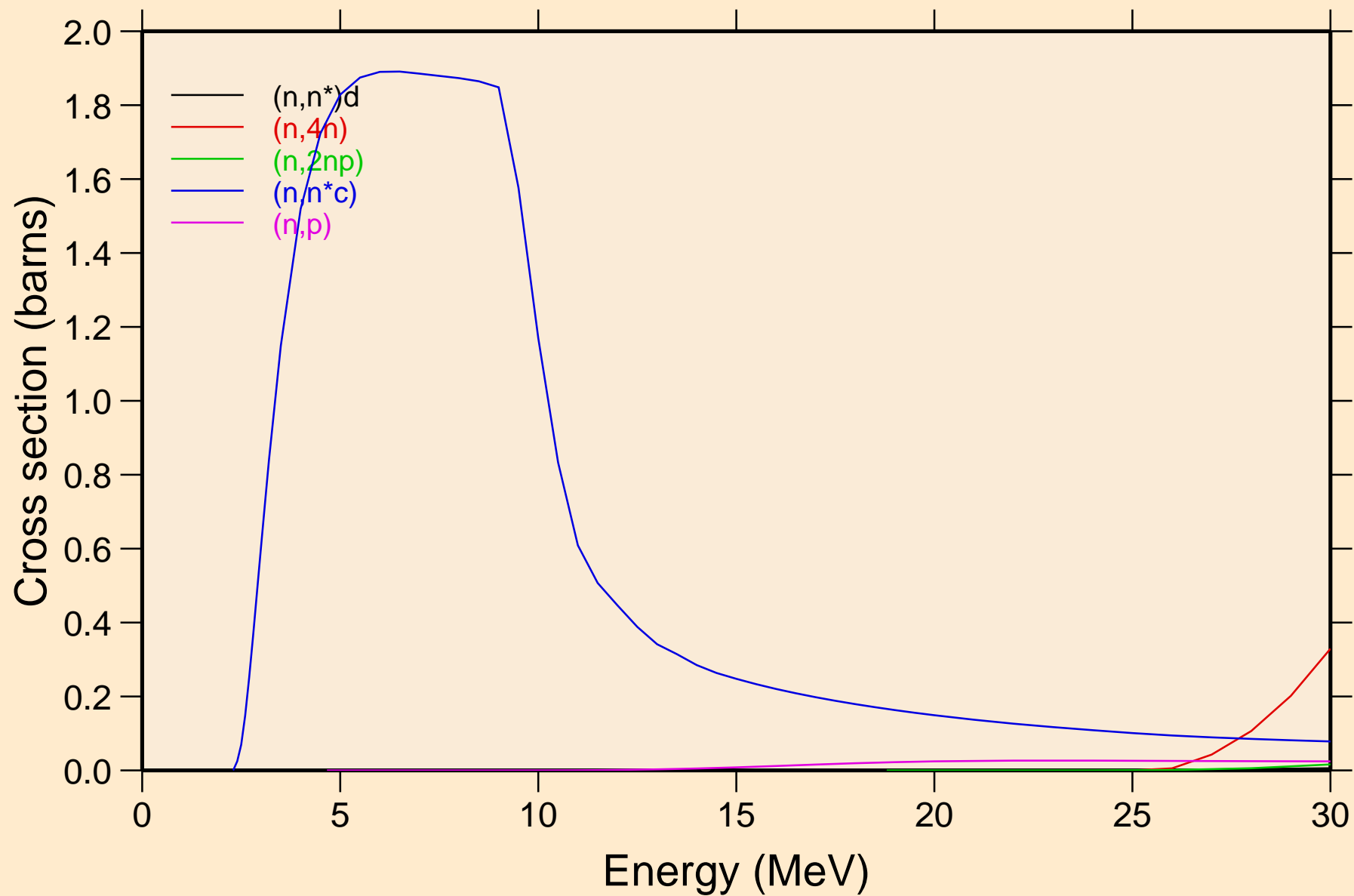
ENDF/B-VII.1 PD-110

Threshold reactions



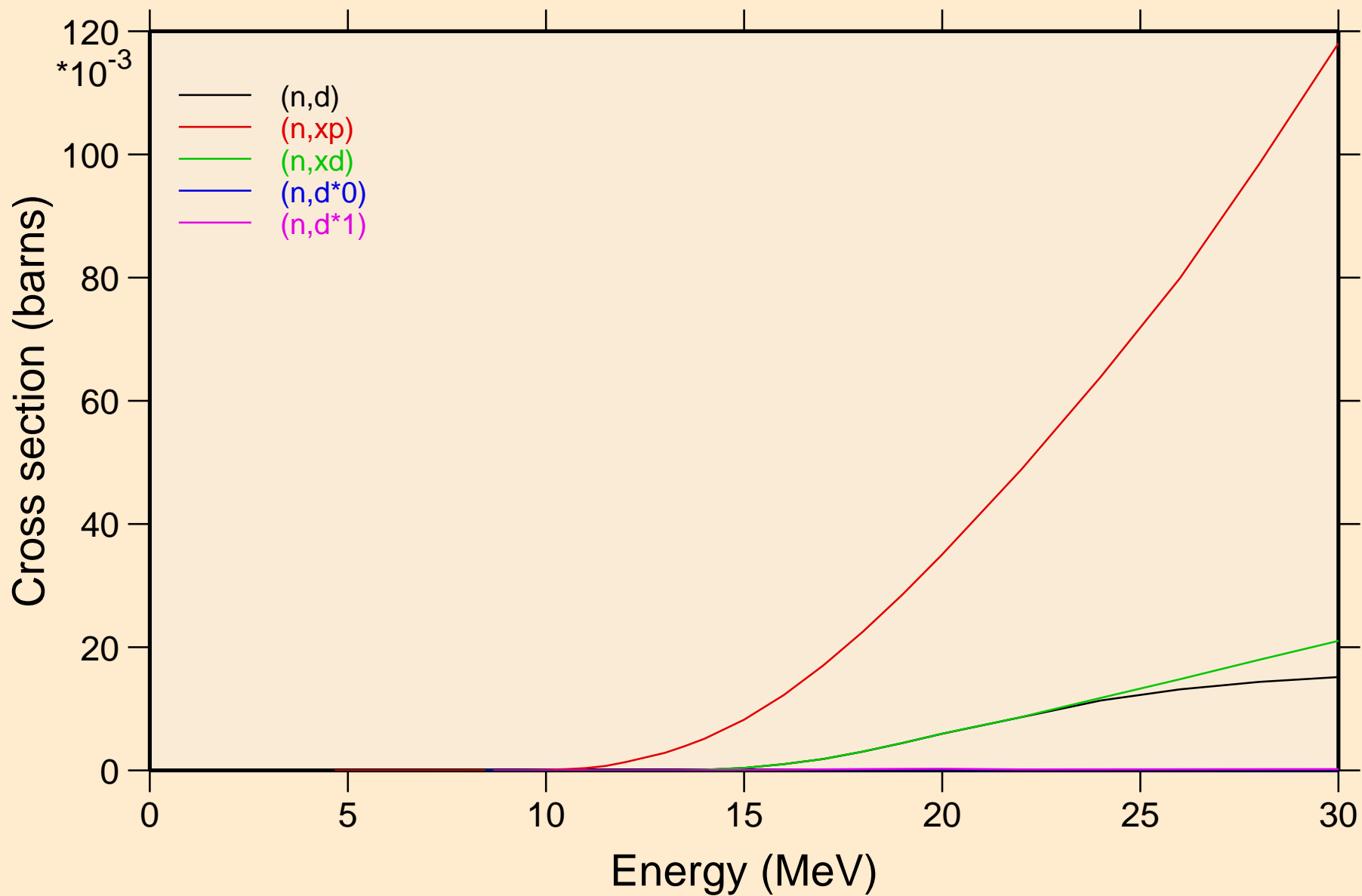
ENDF/B-VII.1 PD-110

Threshold reactions



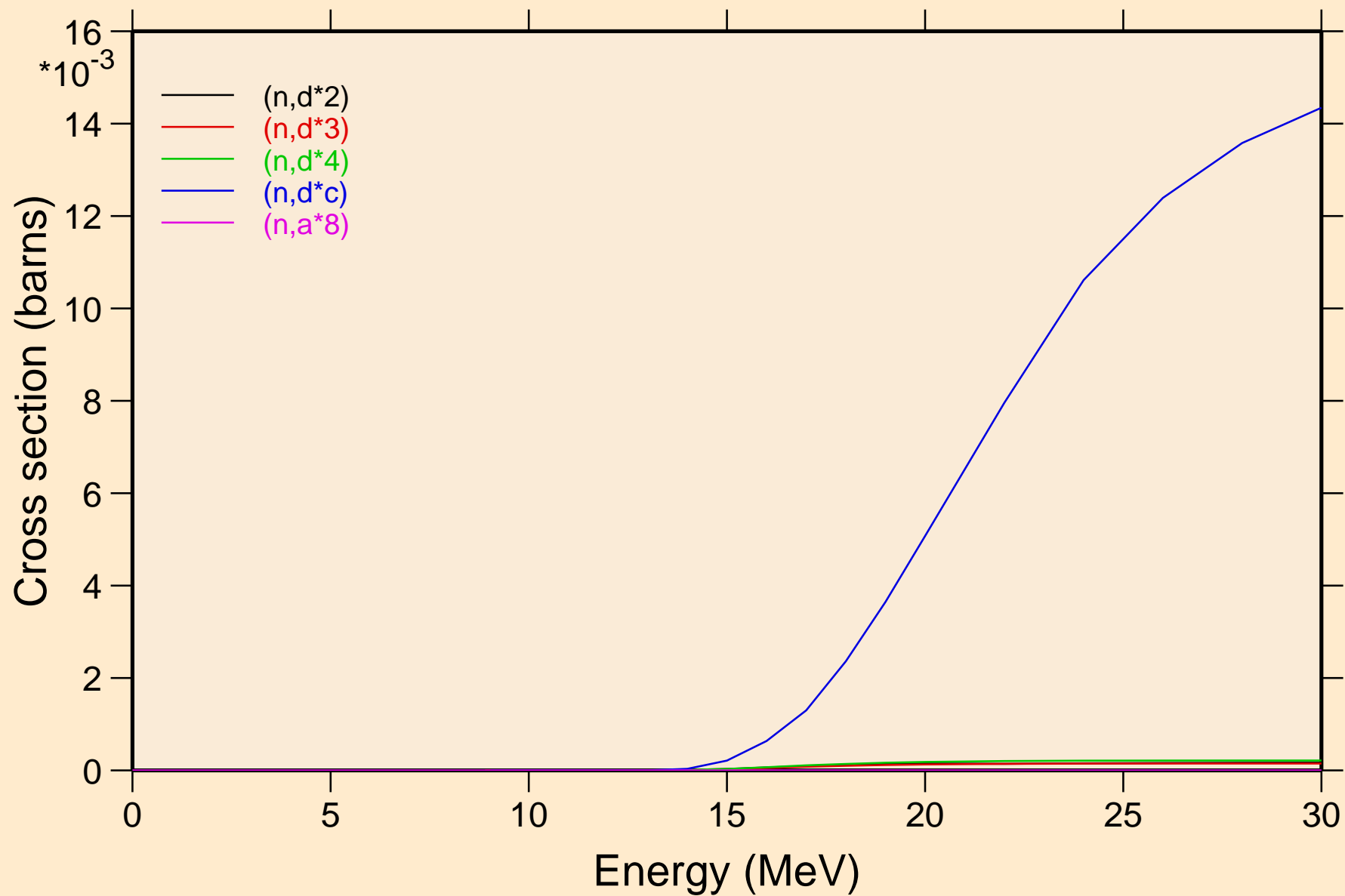
ENDF/B-VII.1 PD-110

Threshold reactions



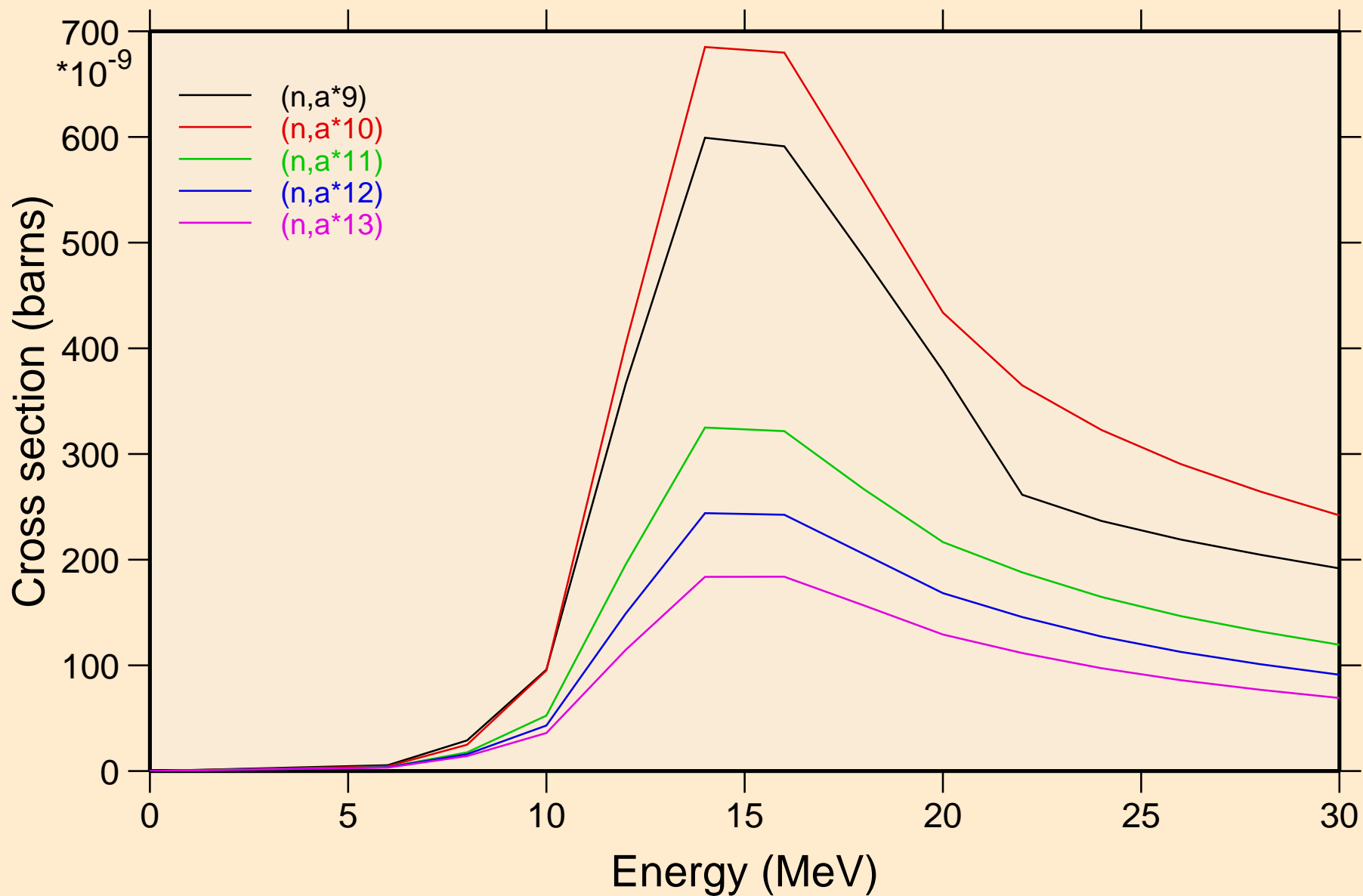
ENDF/B-VII.1 PD-110

Threshold reactions



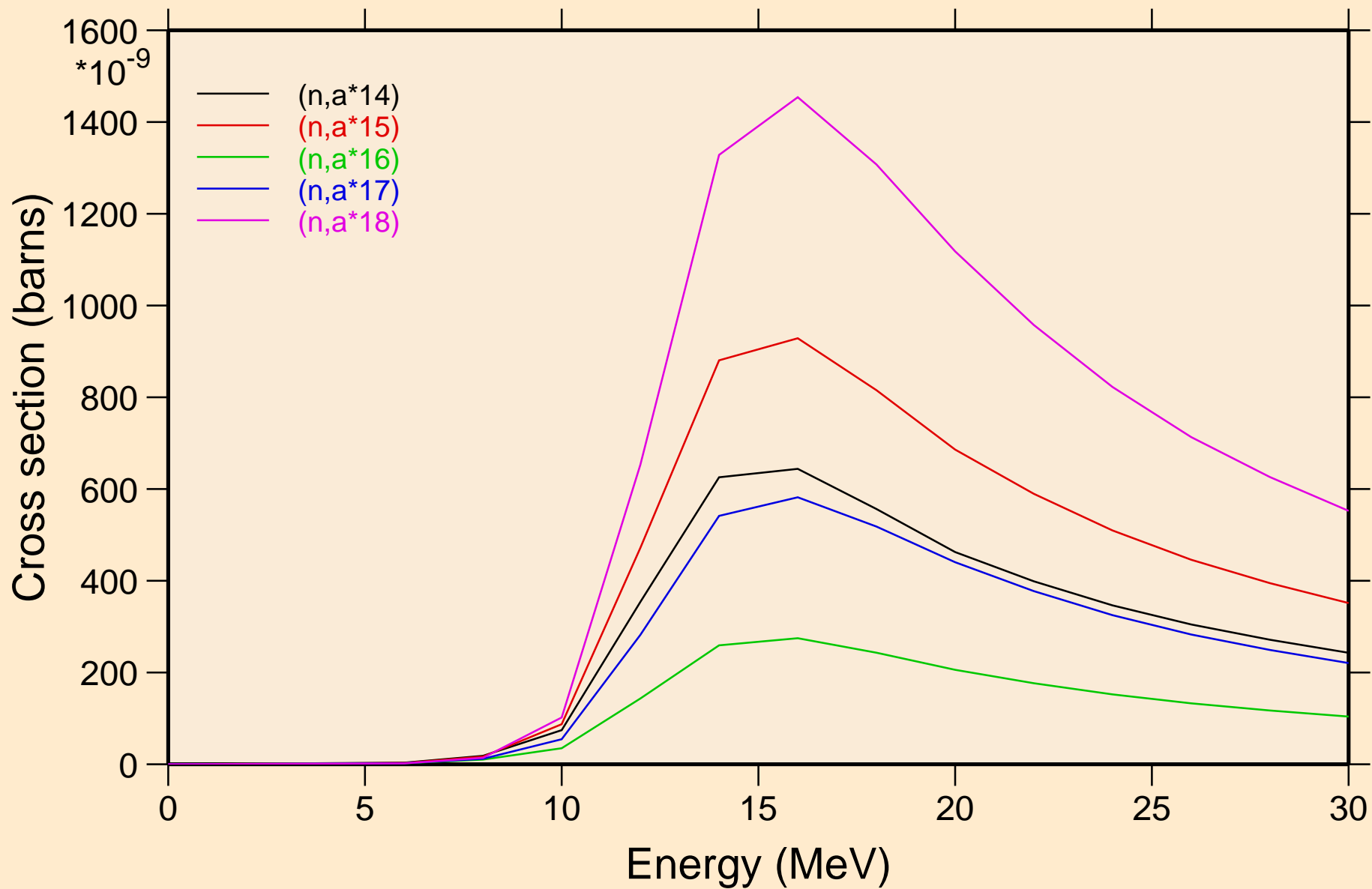
ENDF/B-VII.1 PD-110

Threshold reactions



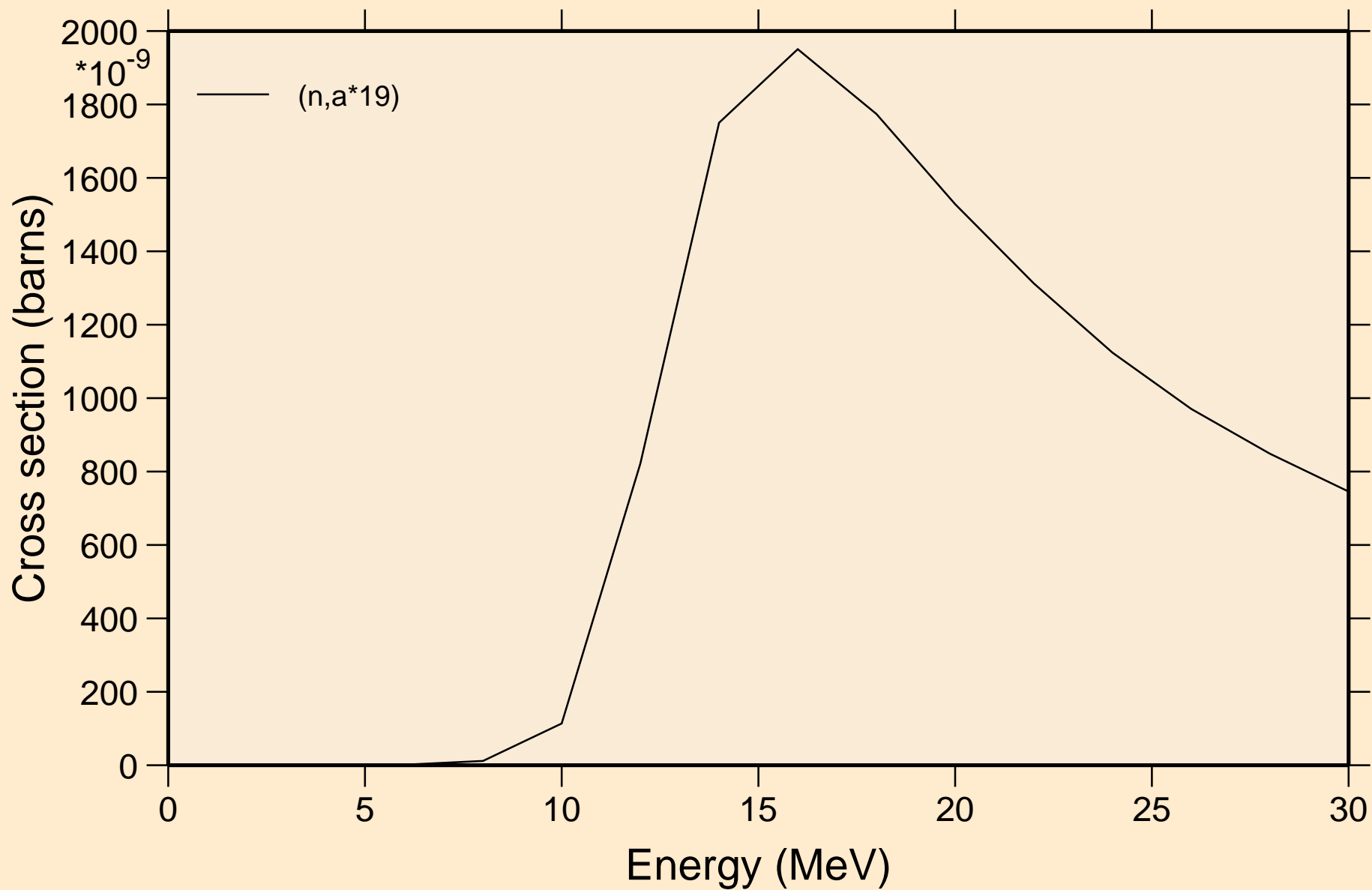
ENDF/B-VII.1 PD-110

Threshold reactions

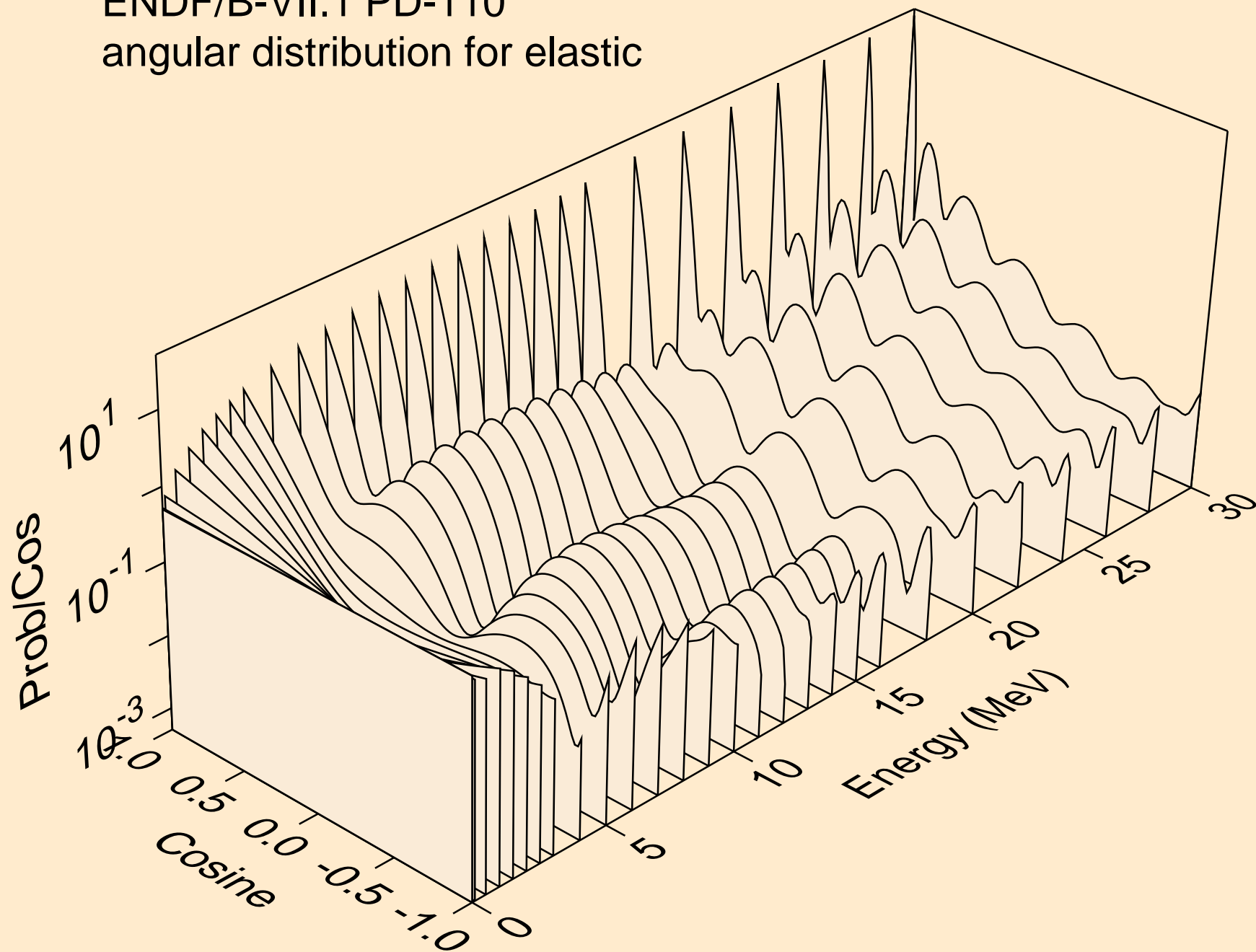


ENDF/B-VII.1 PD-110

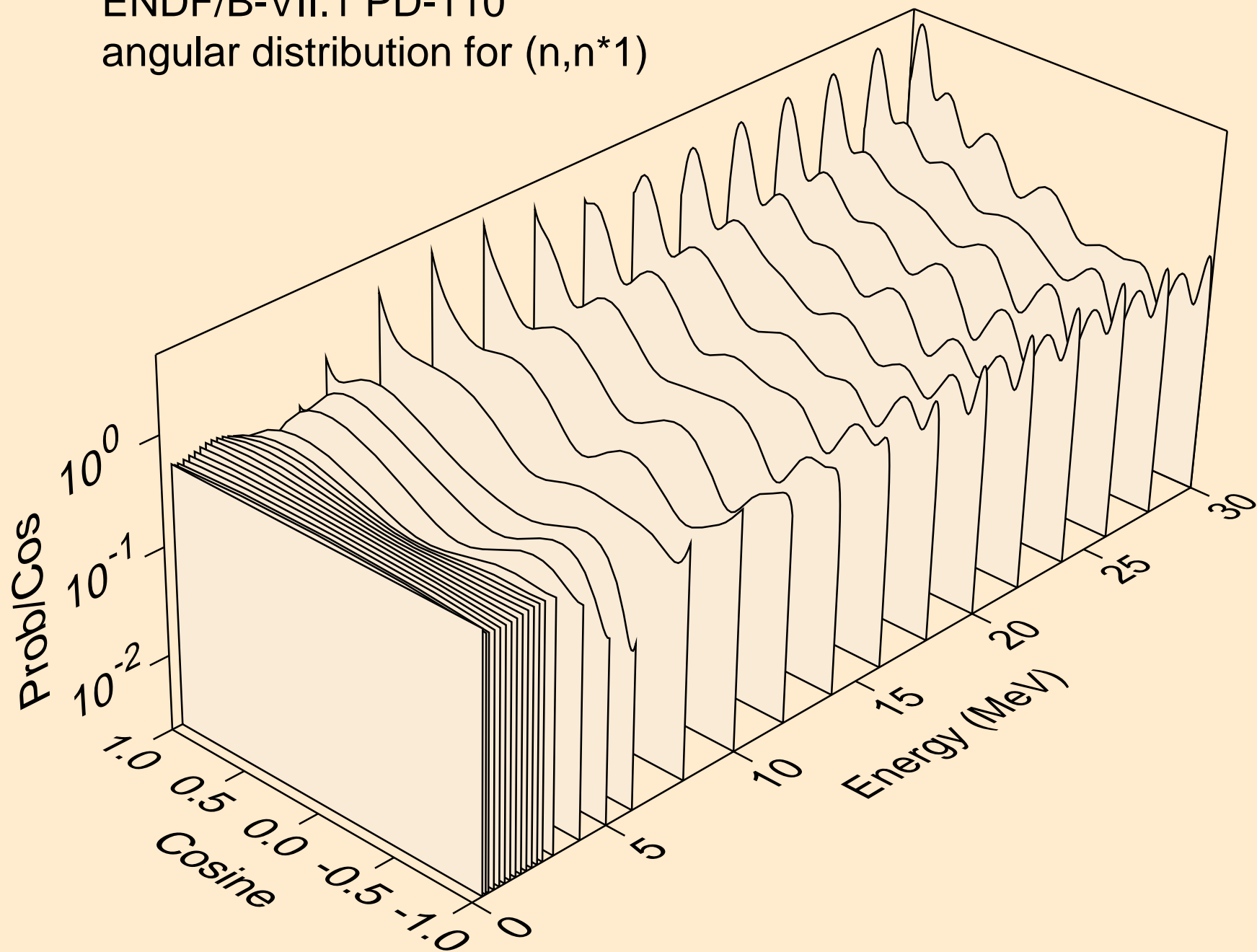
Threshold reactions



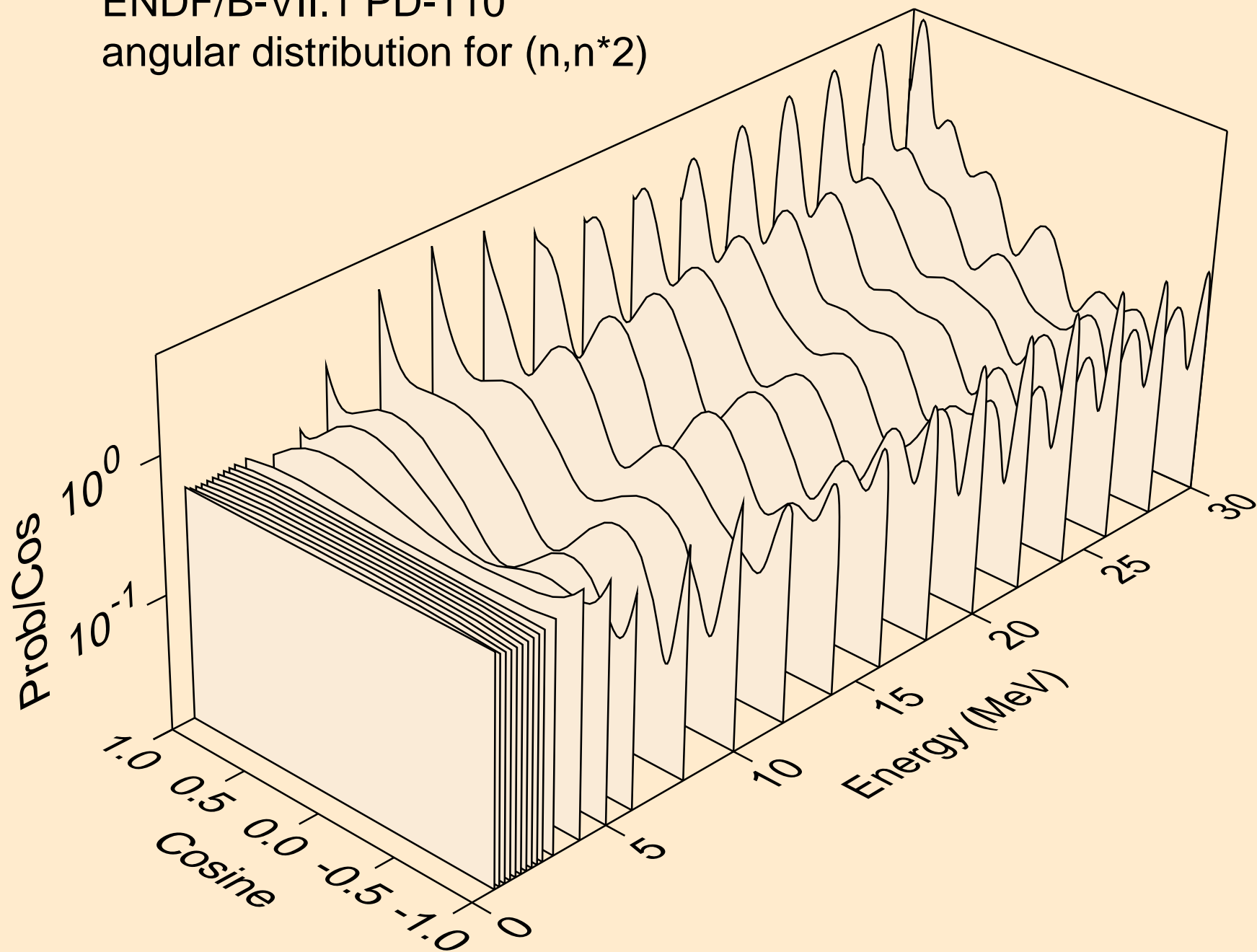
ENDF/B-VII.1 PD-110
angular distribution for elastic



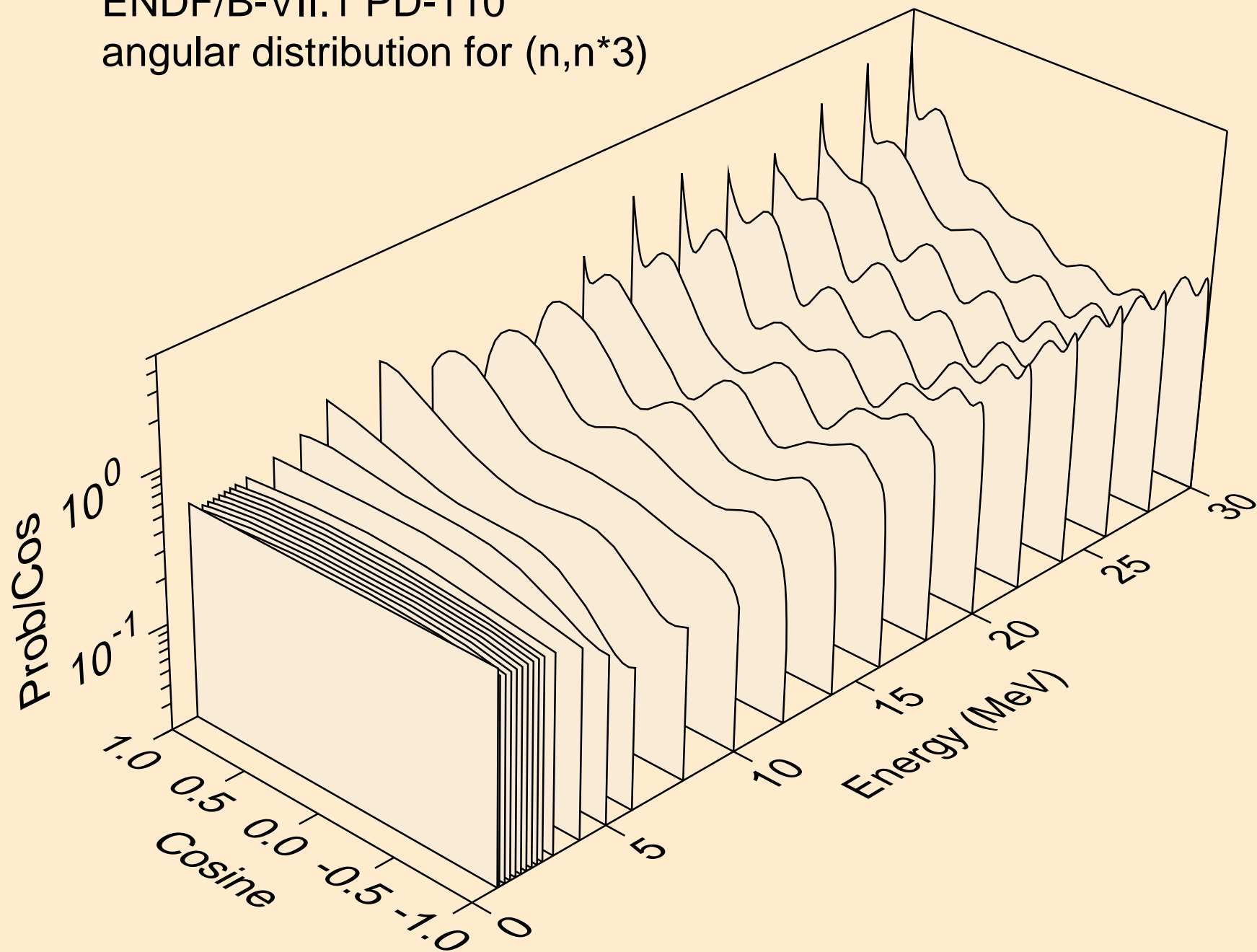
ENDF/B-VII.1 PD-110
angular distribution for (n,n*1)



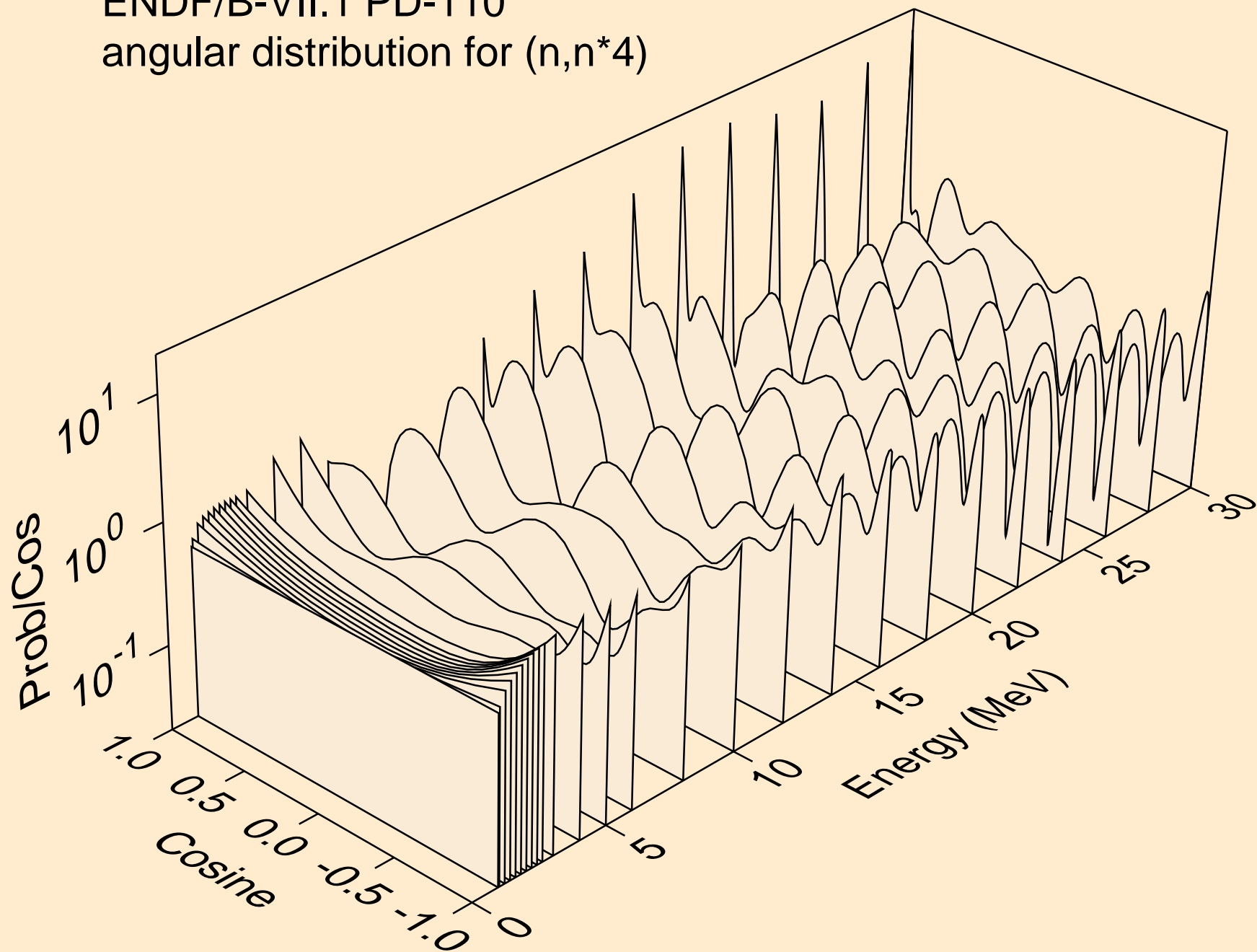
ENDF/B-VII.1 PD-110
angular distribution for (n,n*2)



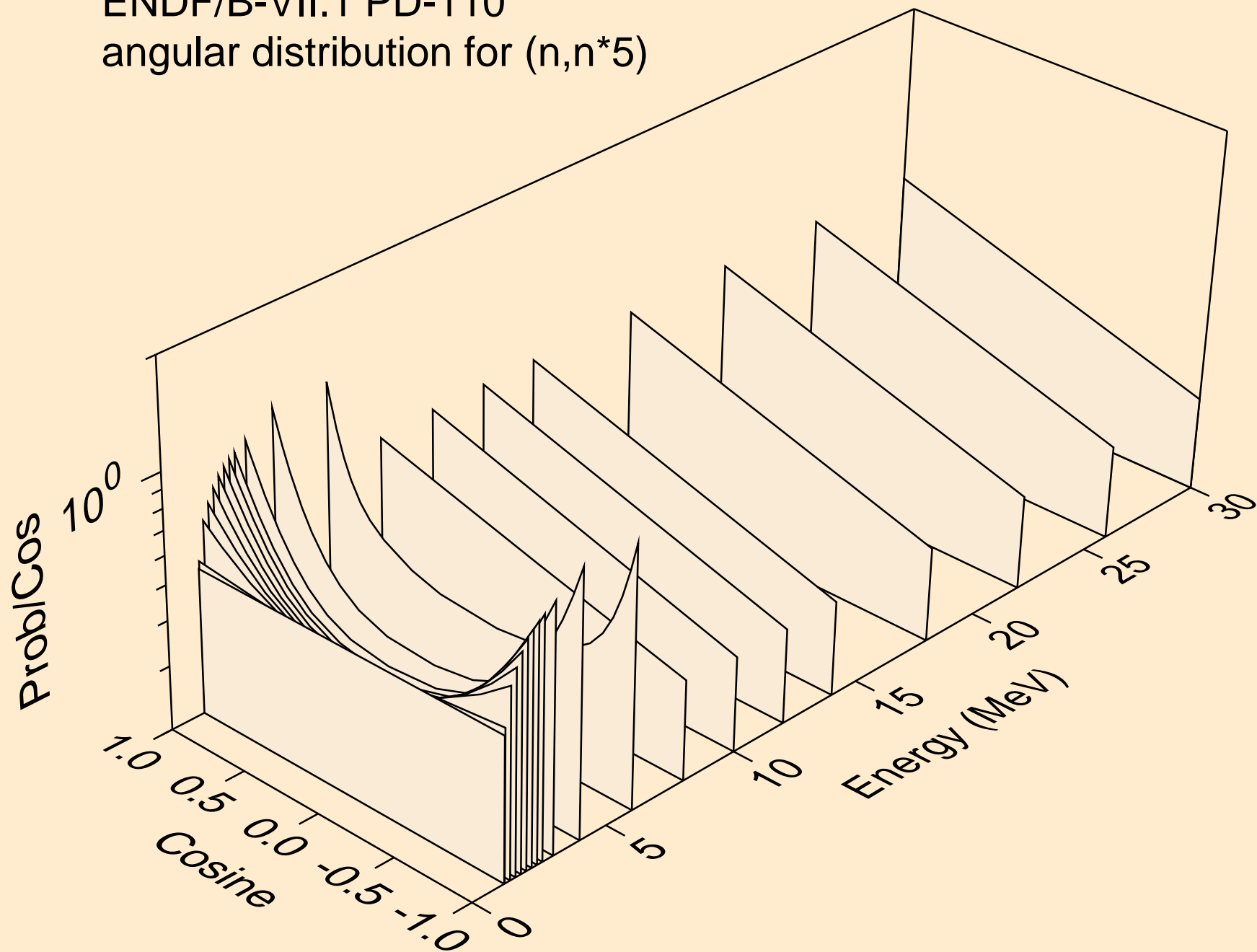
ENDF/B-VII.1 PD-110
angular distribution for (n,n*3)



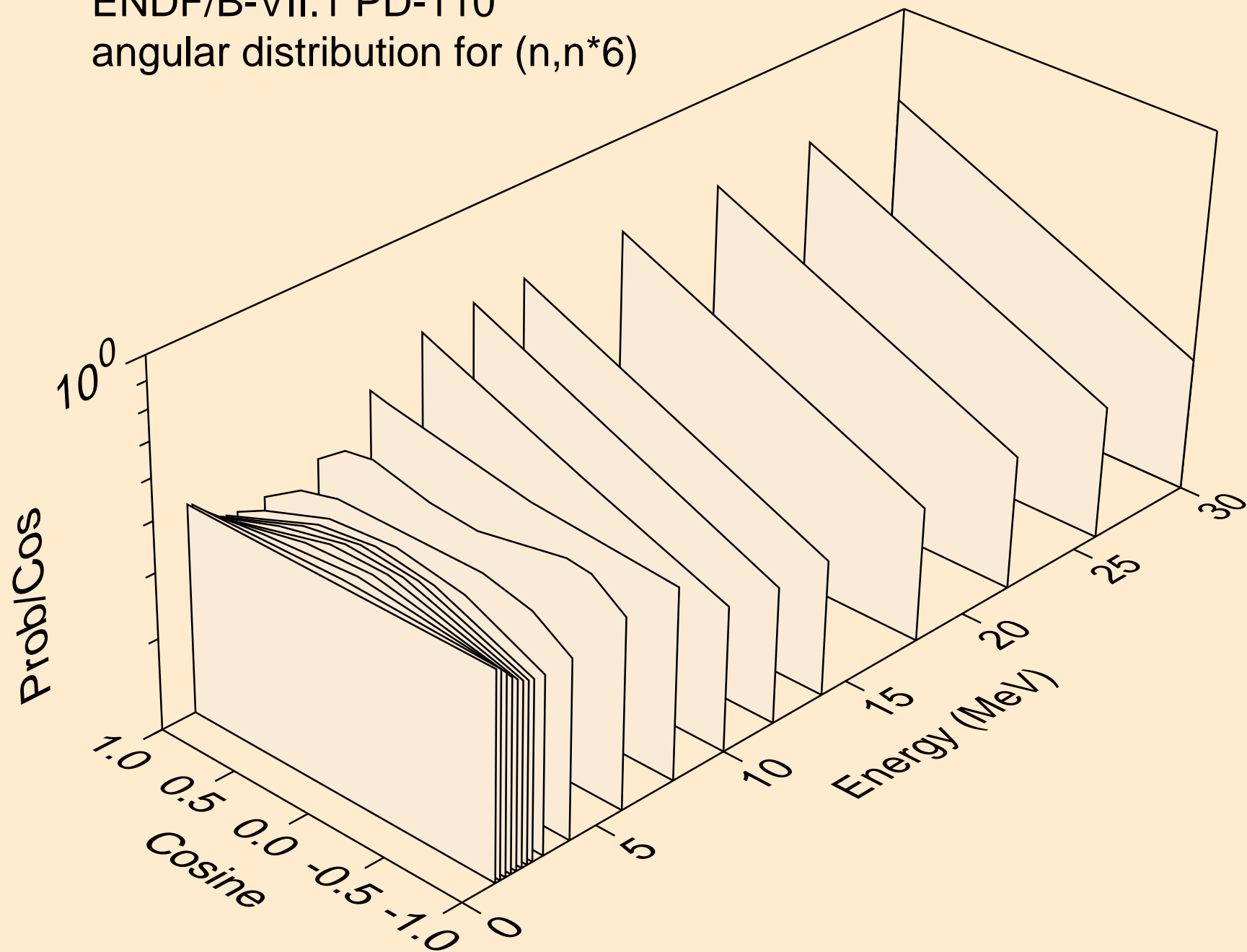
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angular distribution for (n,n*4)



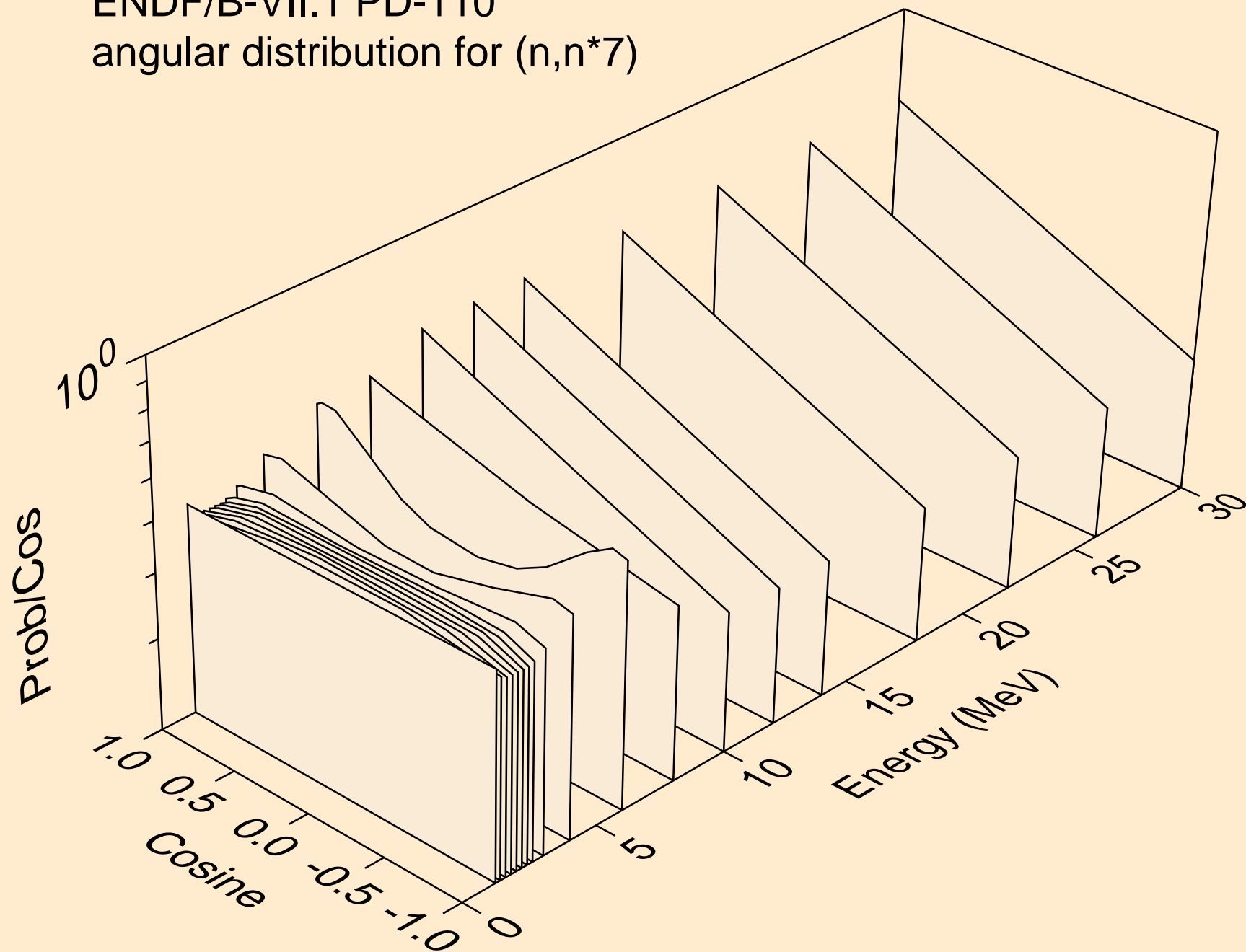
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angular distribution for (n,n*5)



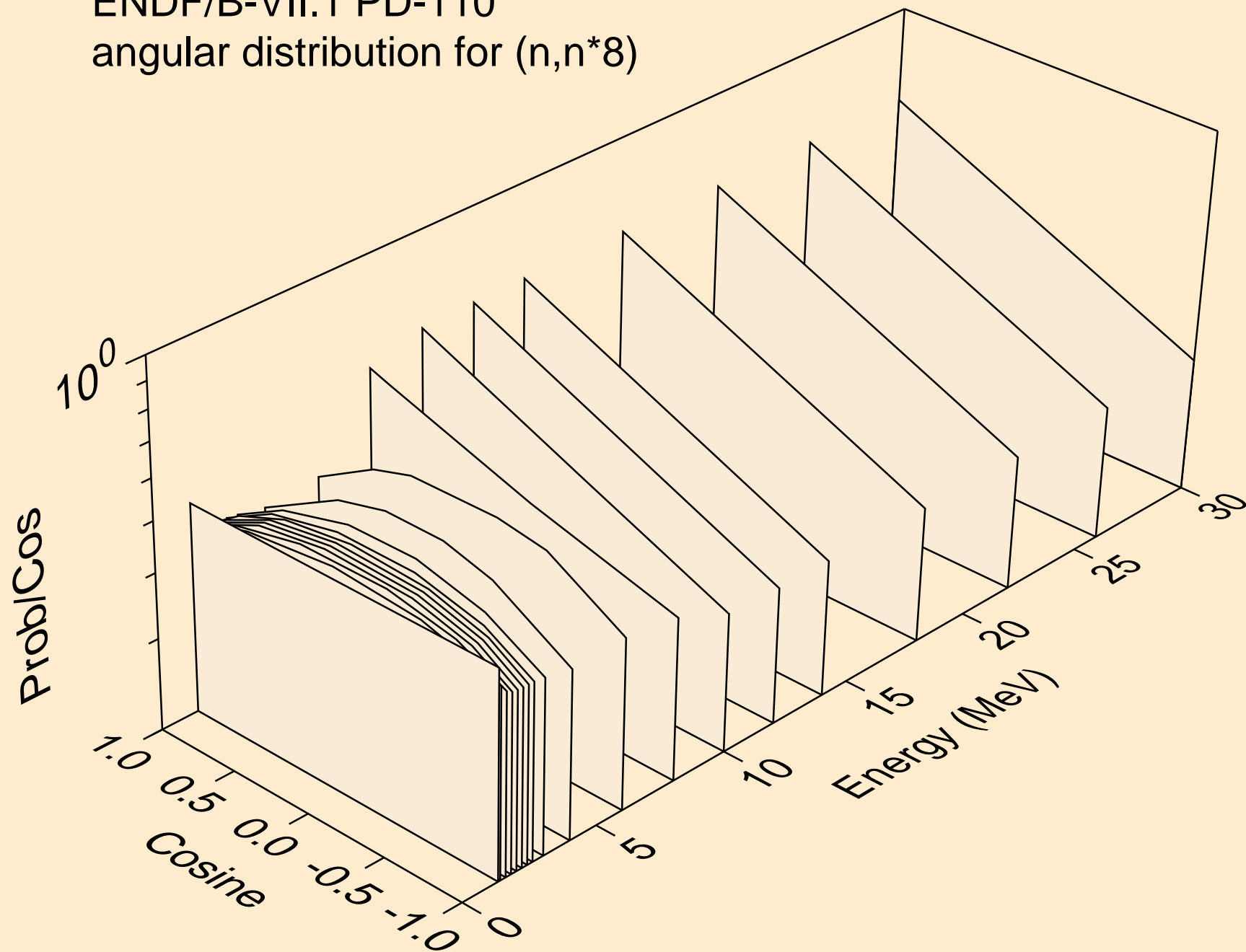
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angular distribution for (n,n*6)



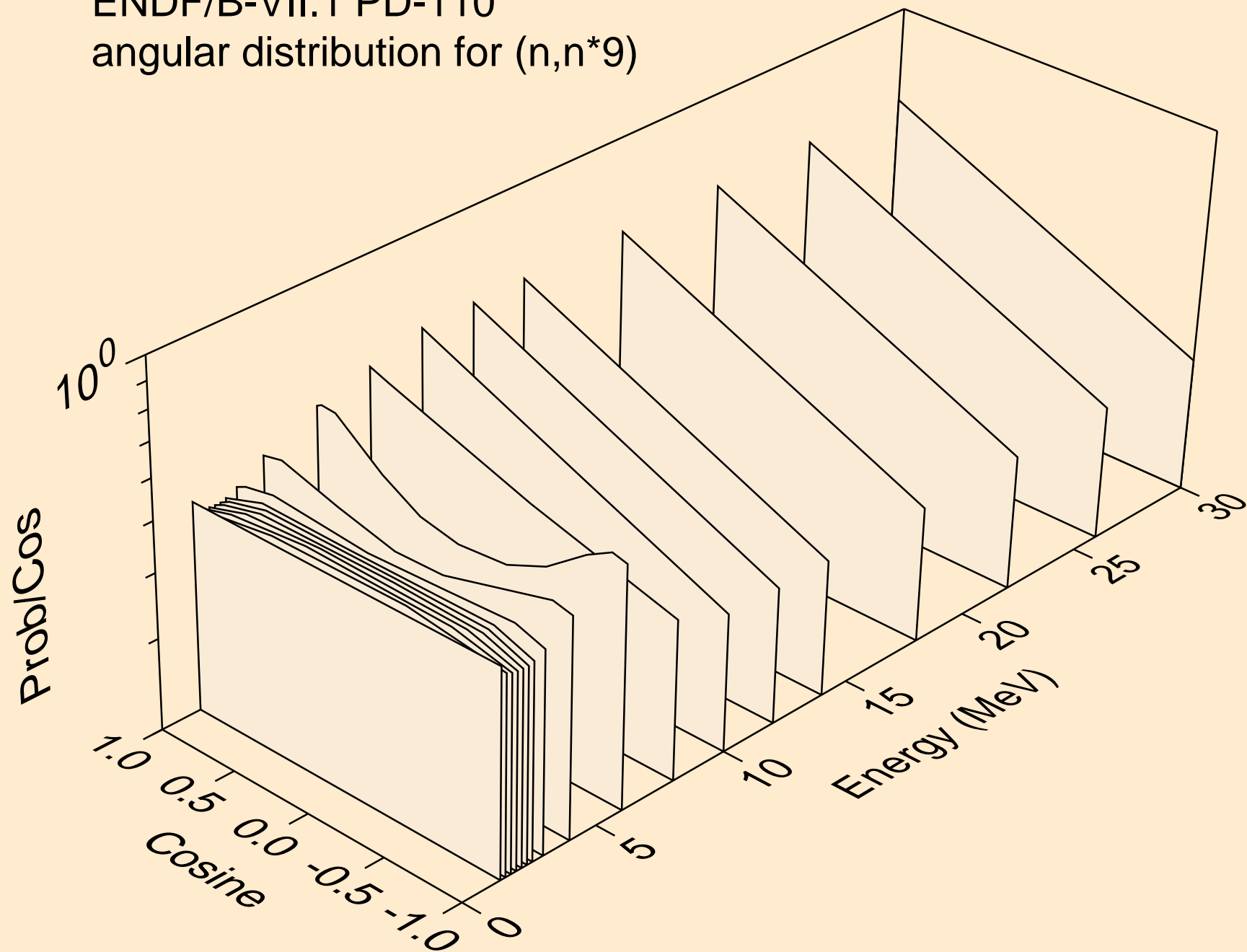
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angular distribution for (n,n*7)



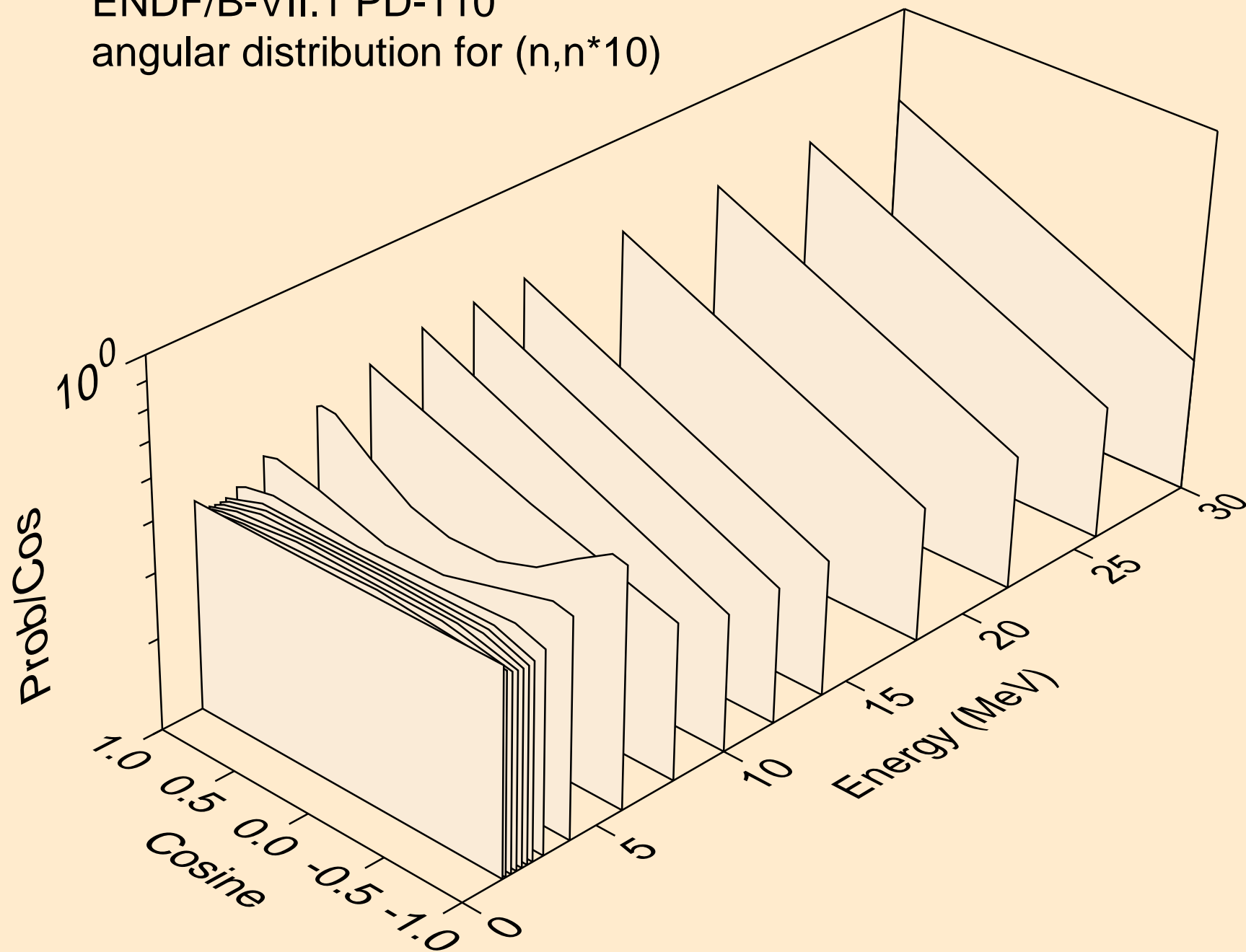
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angular distribution for (n,n*8)



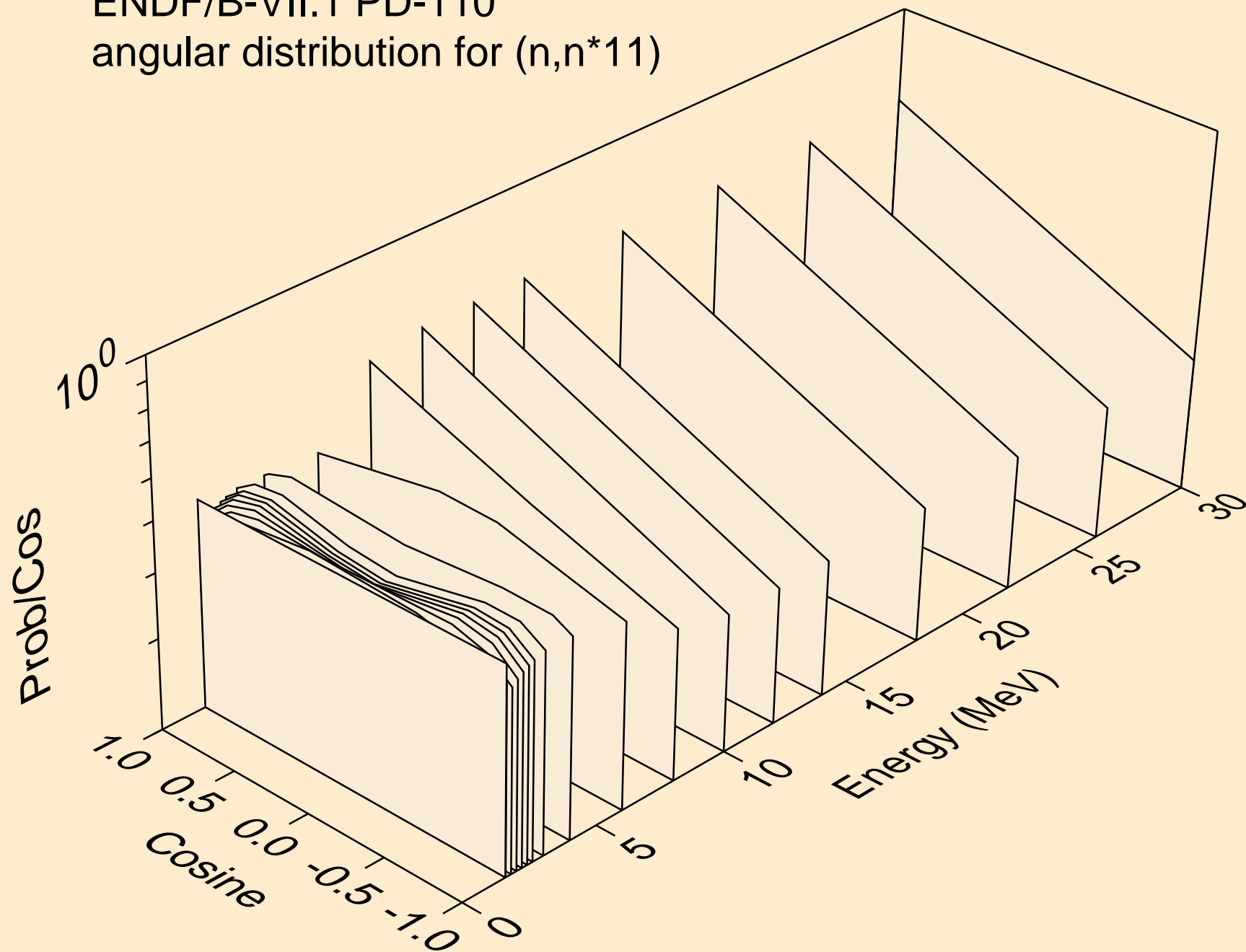
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angular distribution for (n,n*9)



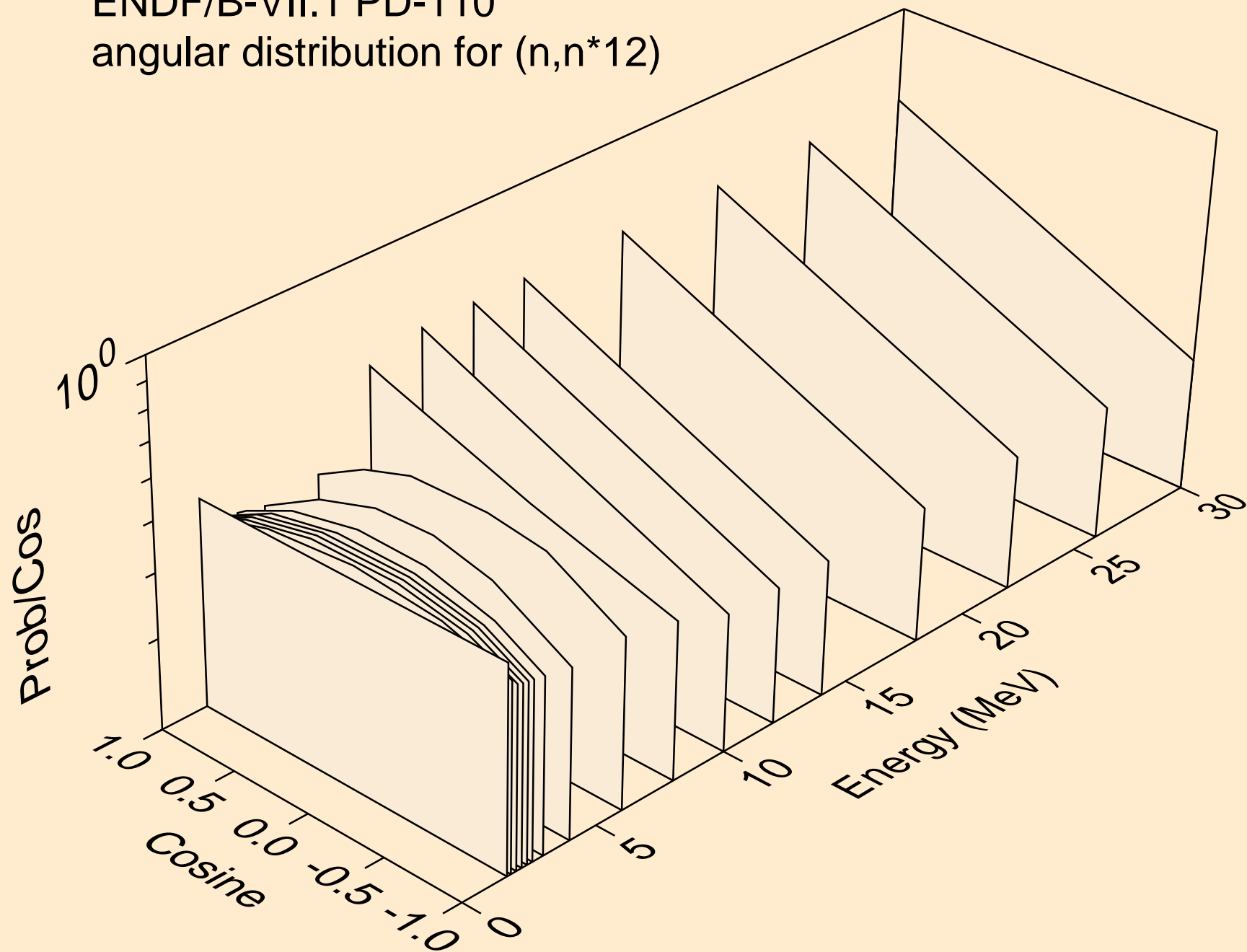
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angular distribution for (n,n*10)



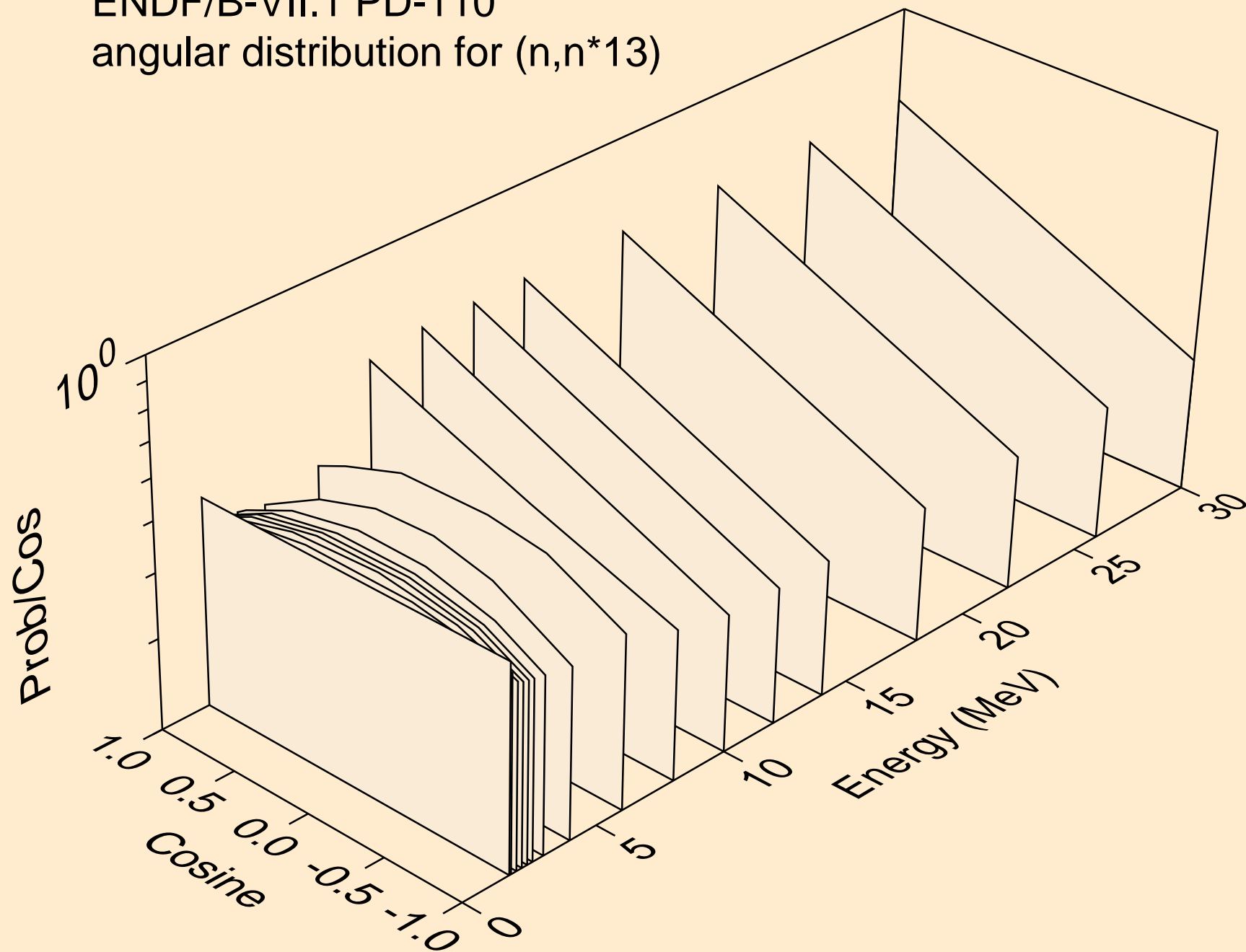
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angular distribution for (n,n*11)



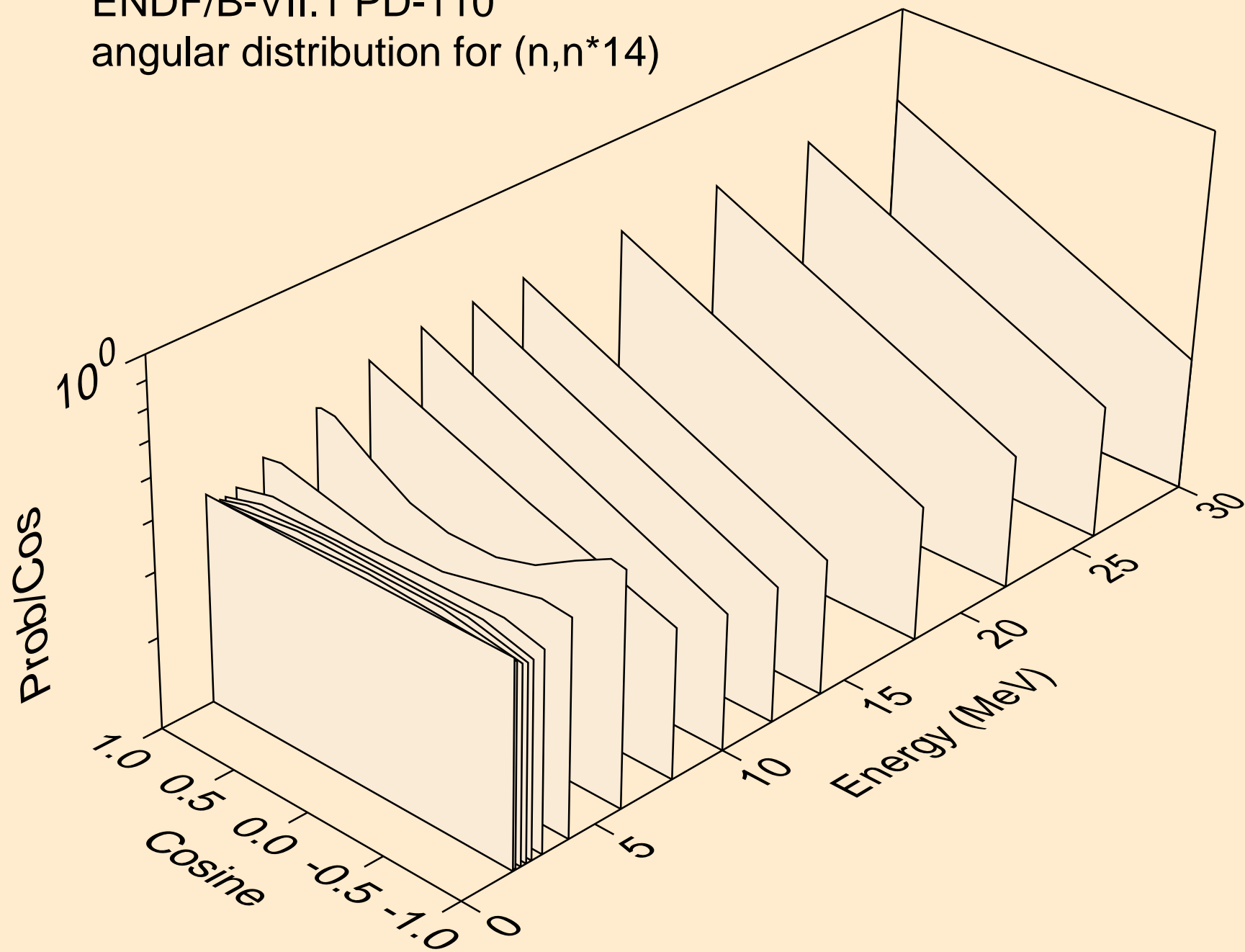
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angular distribution for (n,n*12)



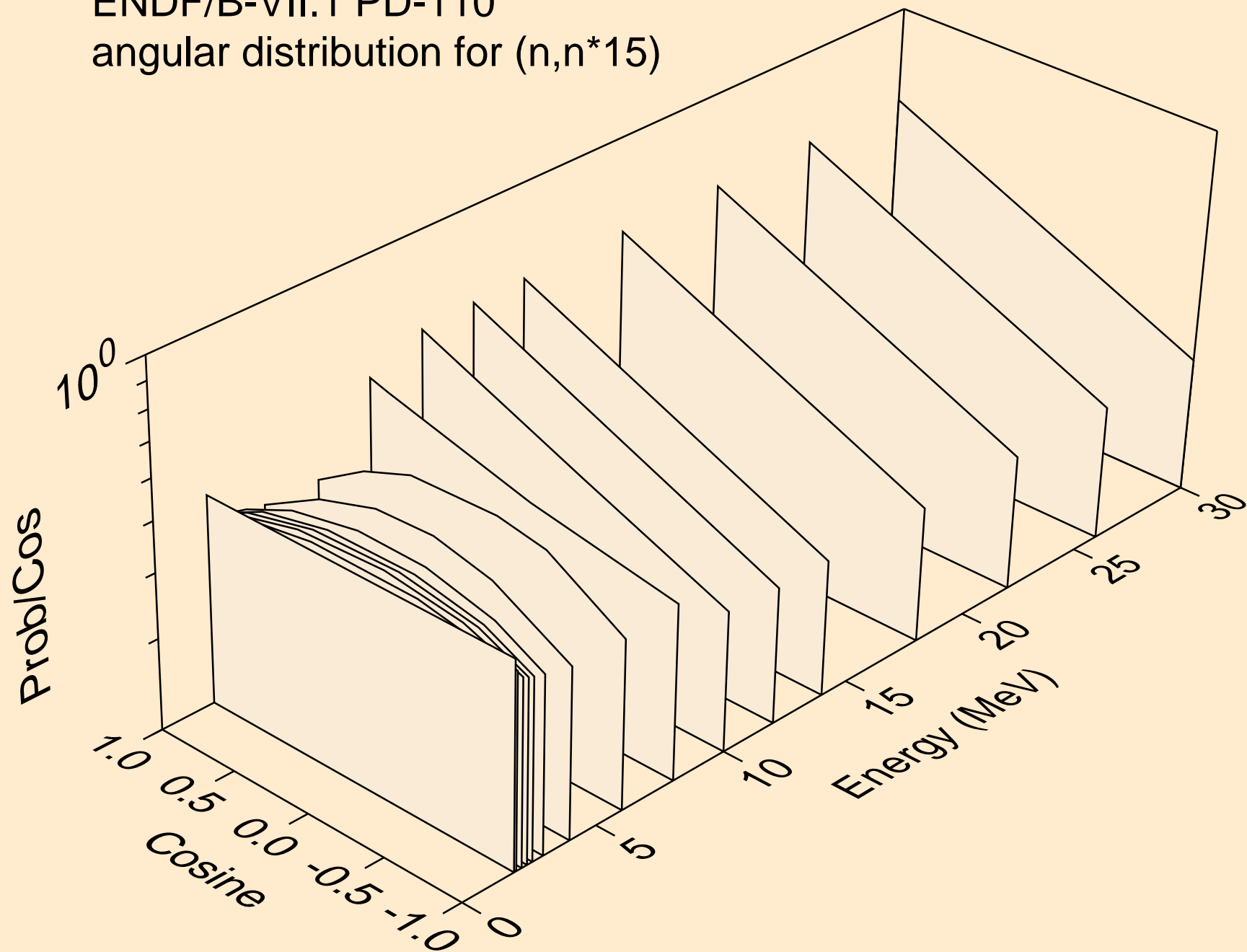
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angular distribution for (n,n*13)



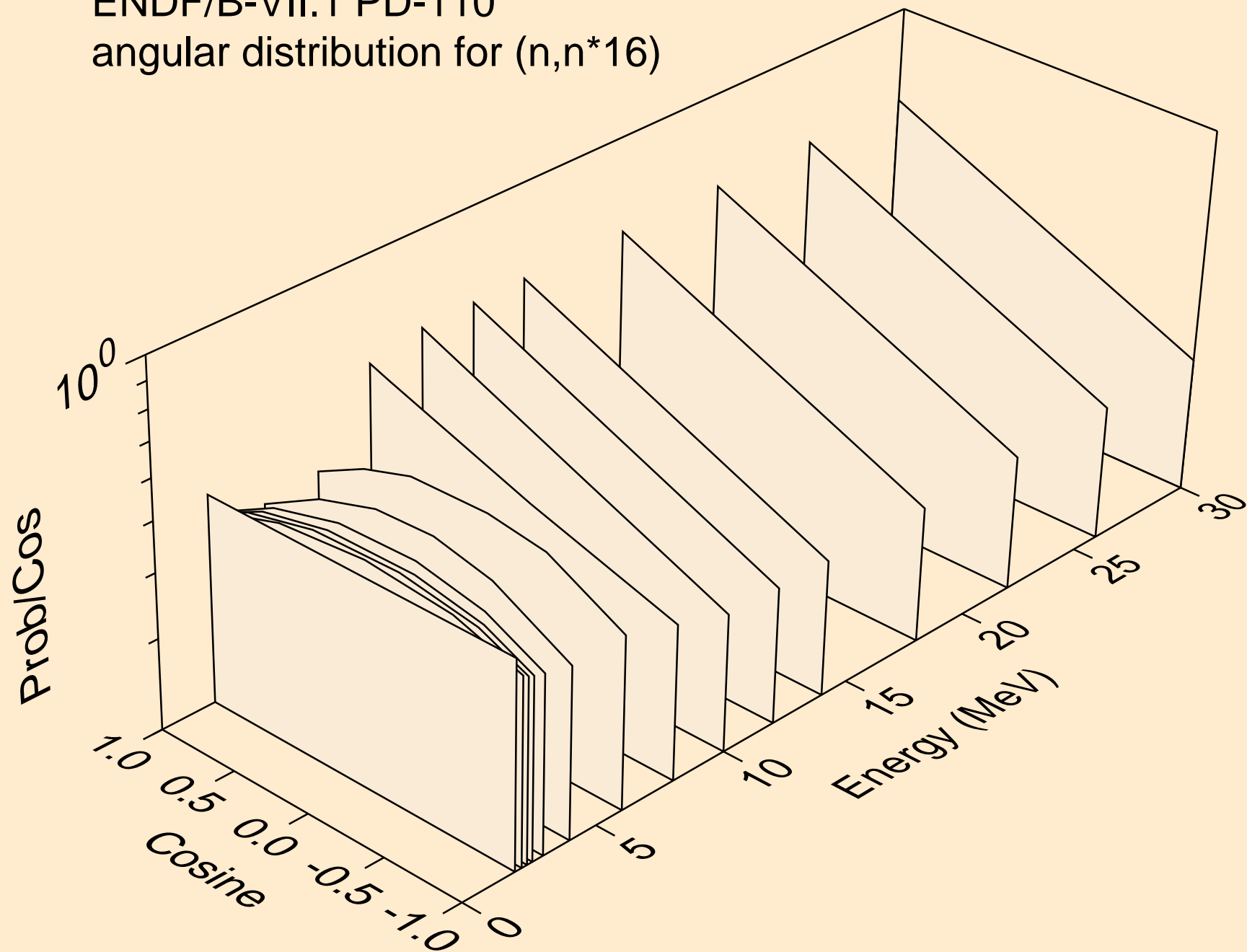
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angular distribution for (n,n*14)



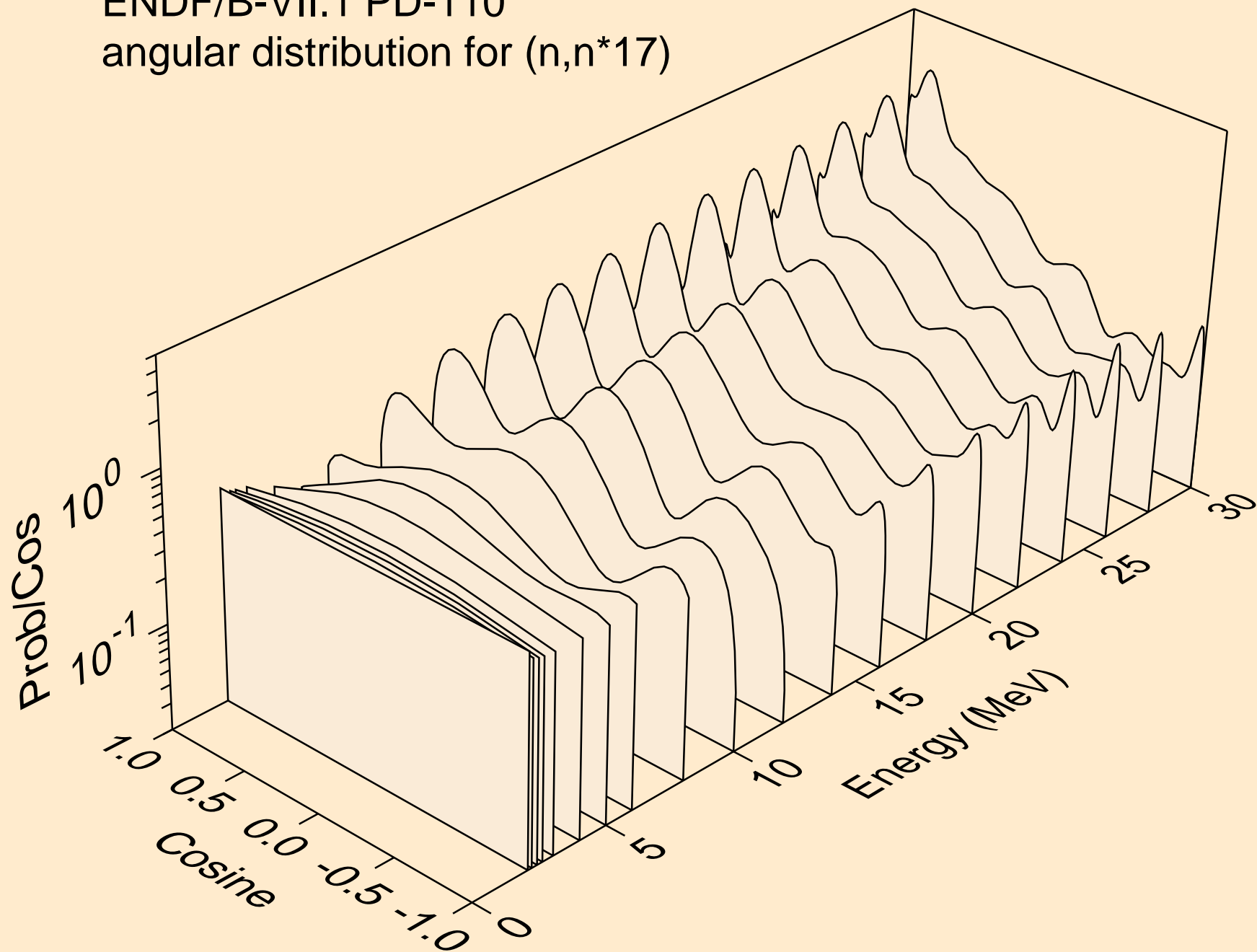
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angular distribution for (n,n*15)



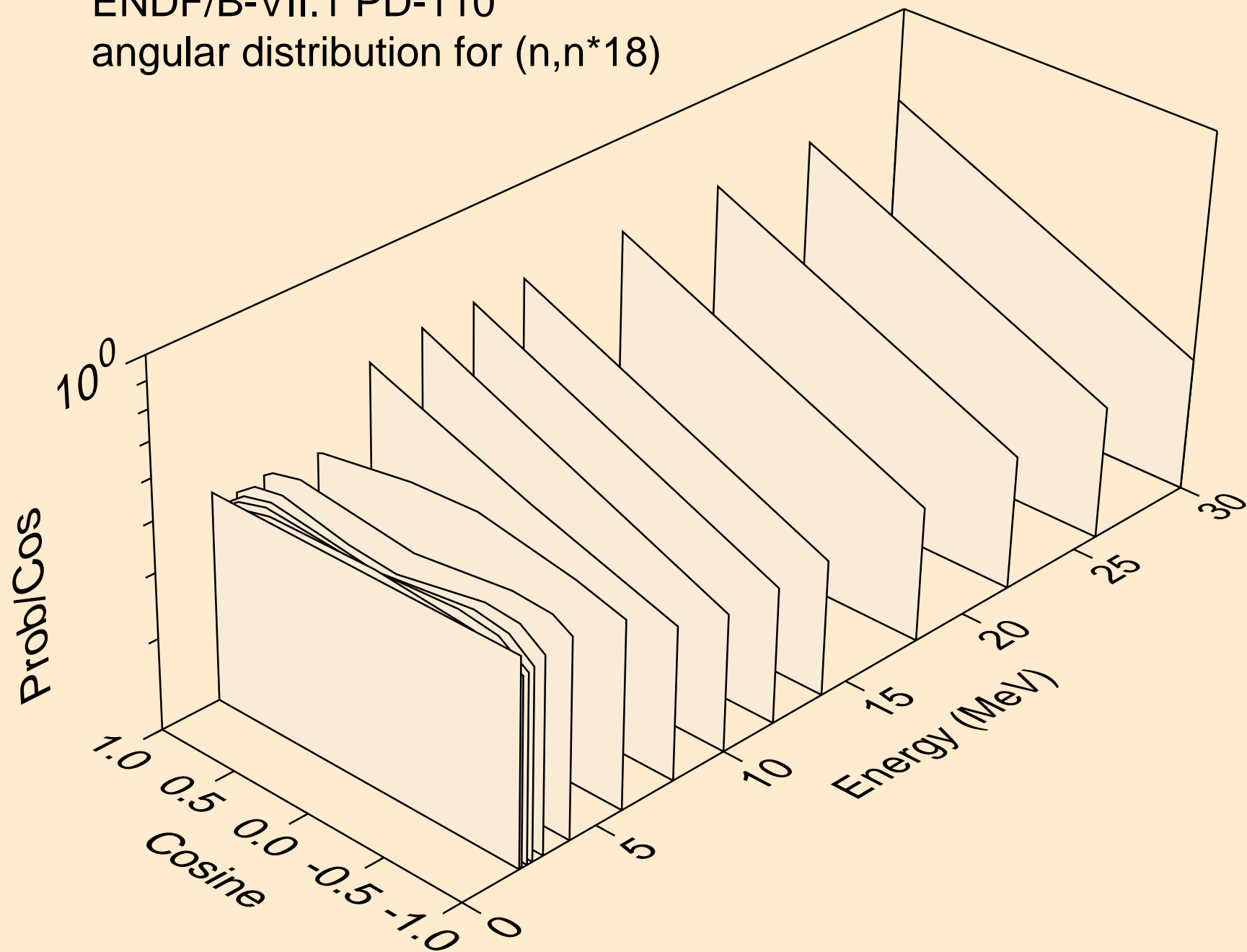
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angular distribution for (n,n*16)



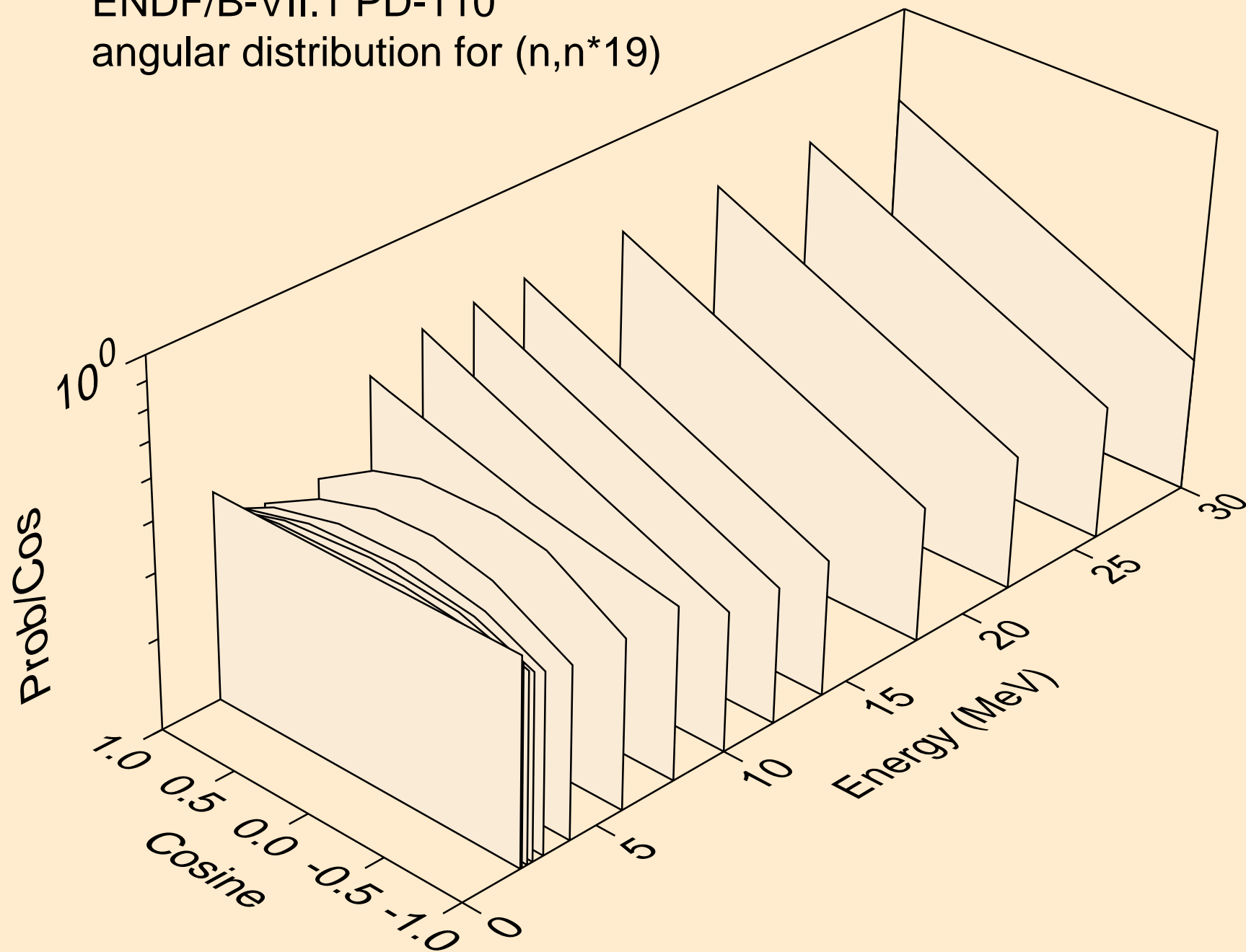
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angular distribution for (n,n*17)



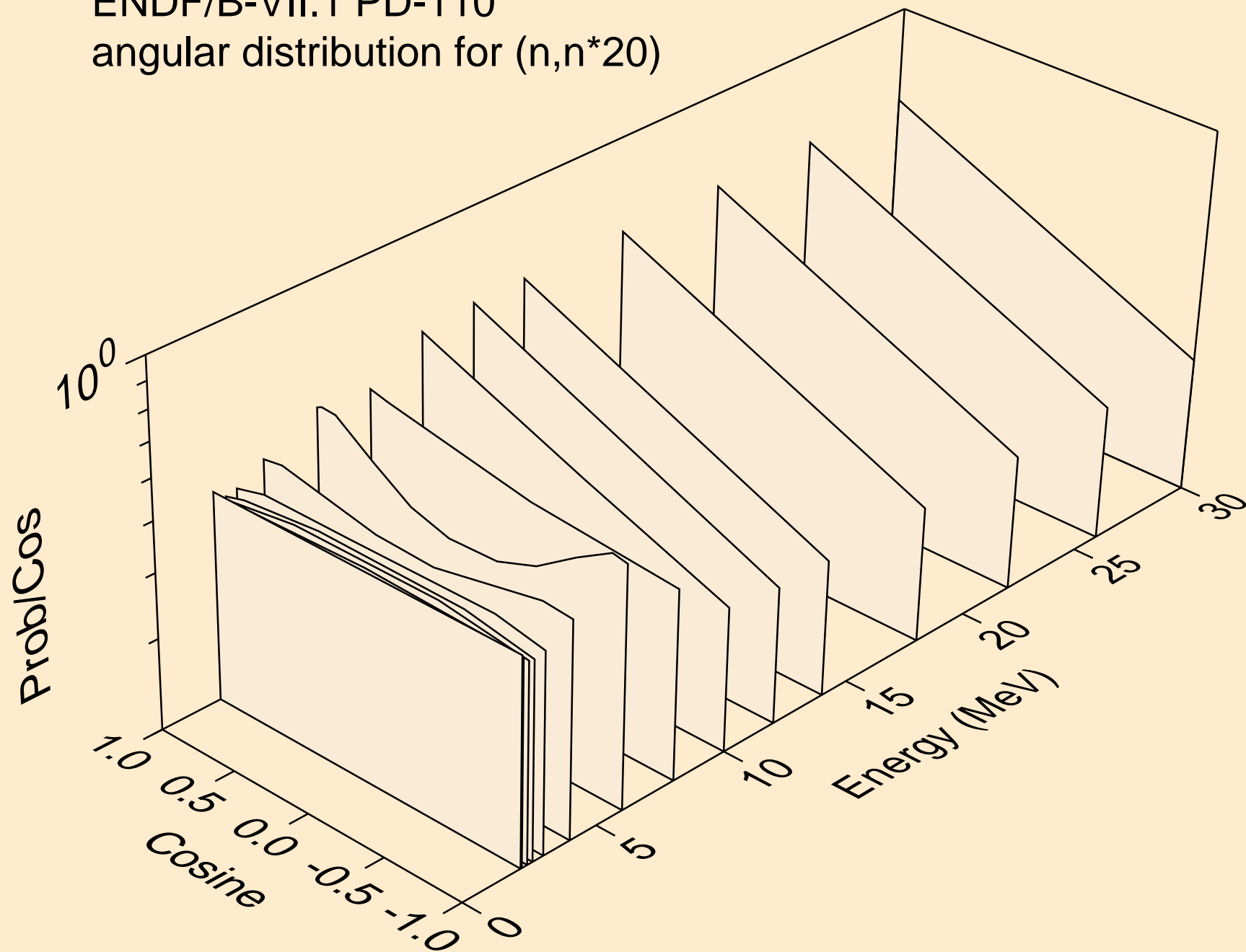
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angular distribution for (n,n*18)



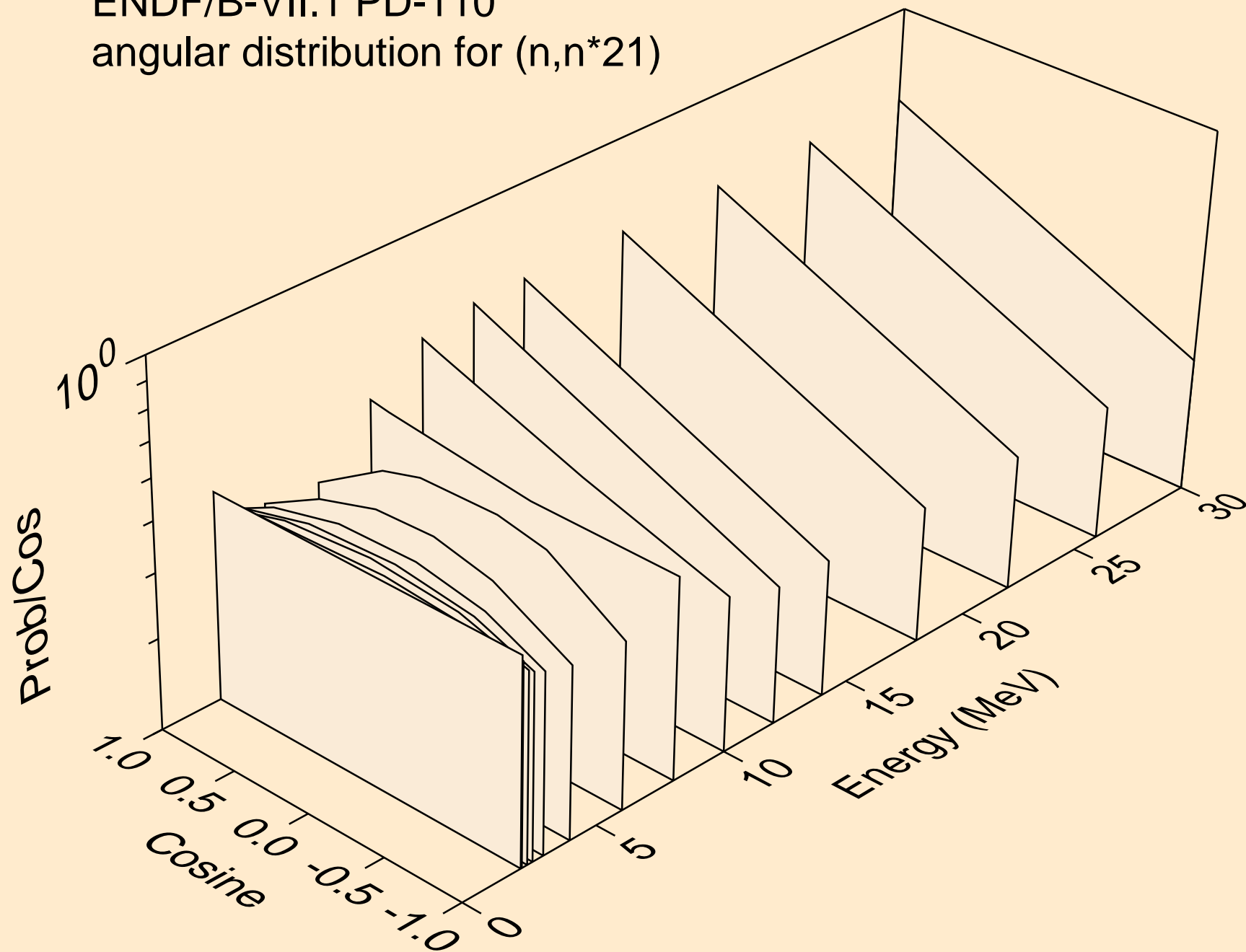
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angular distribution for (n,n*19)



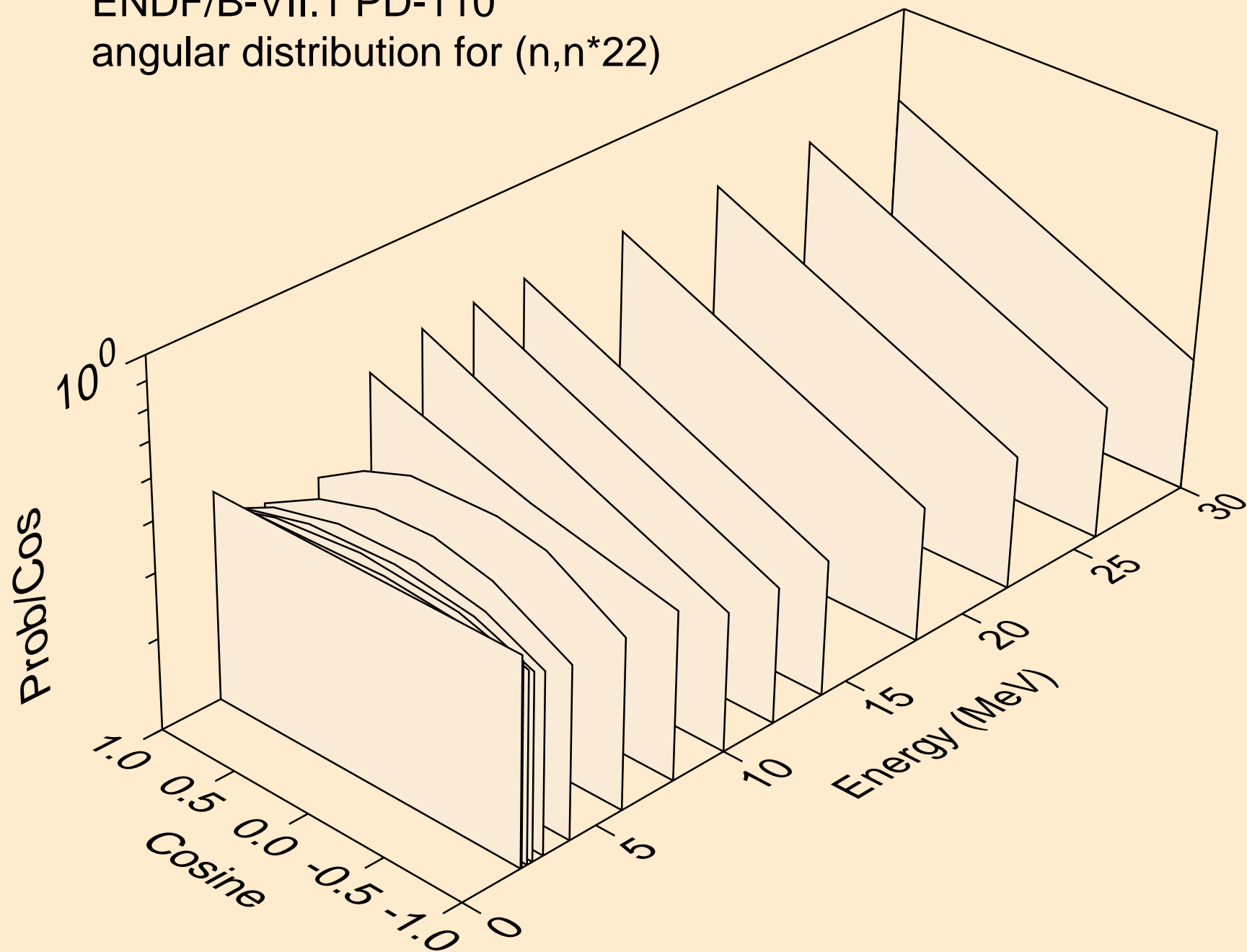
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angular distribution for (n,n*20)



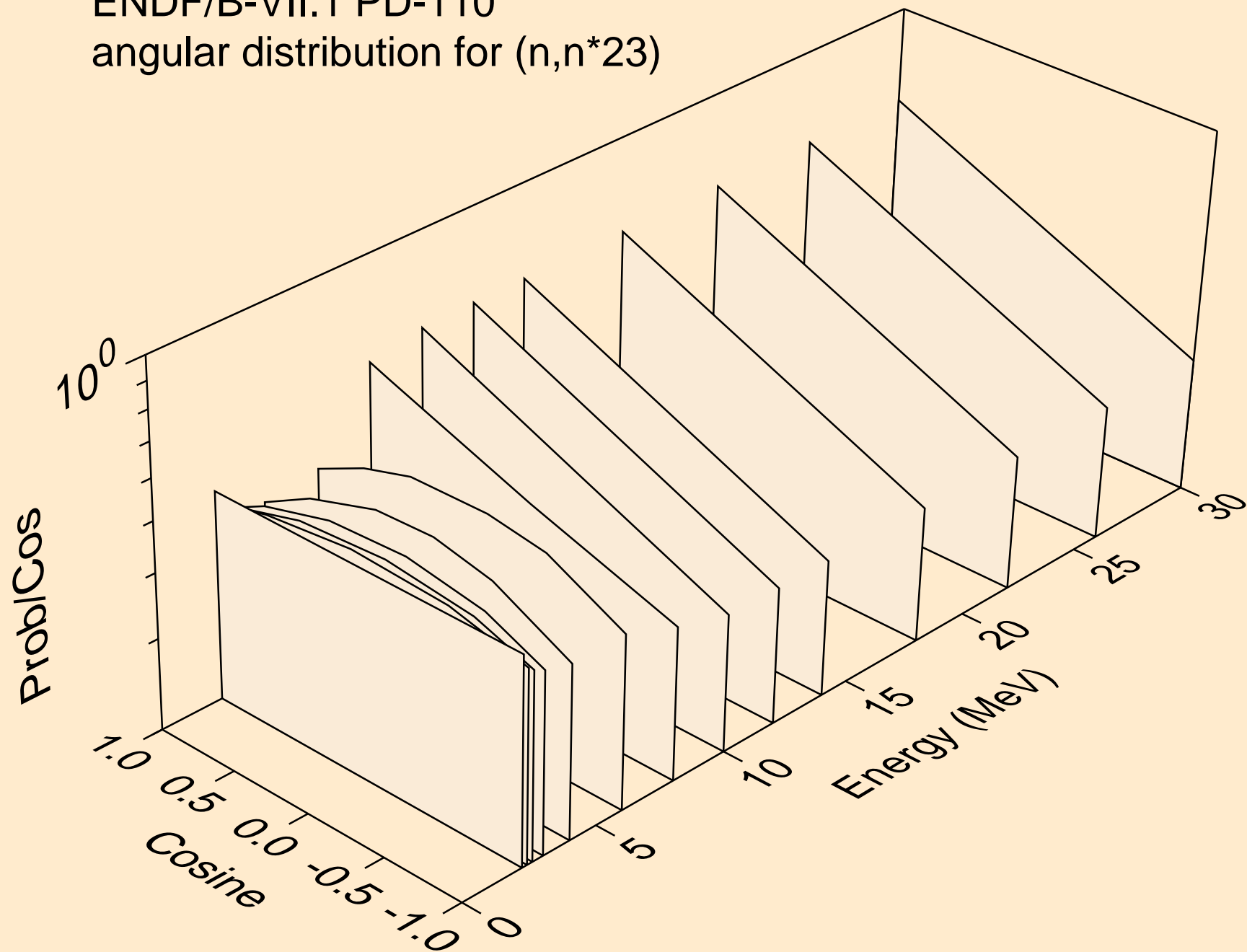
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angular distribution for (n,n*21)



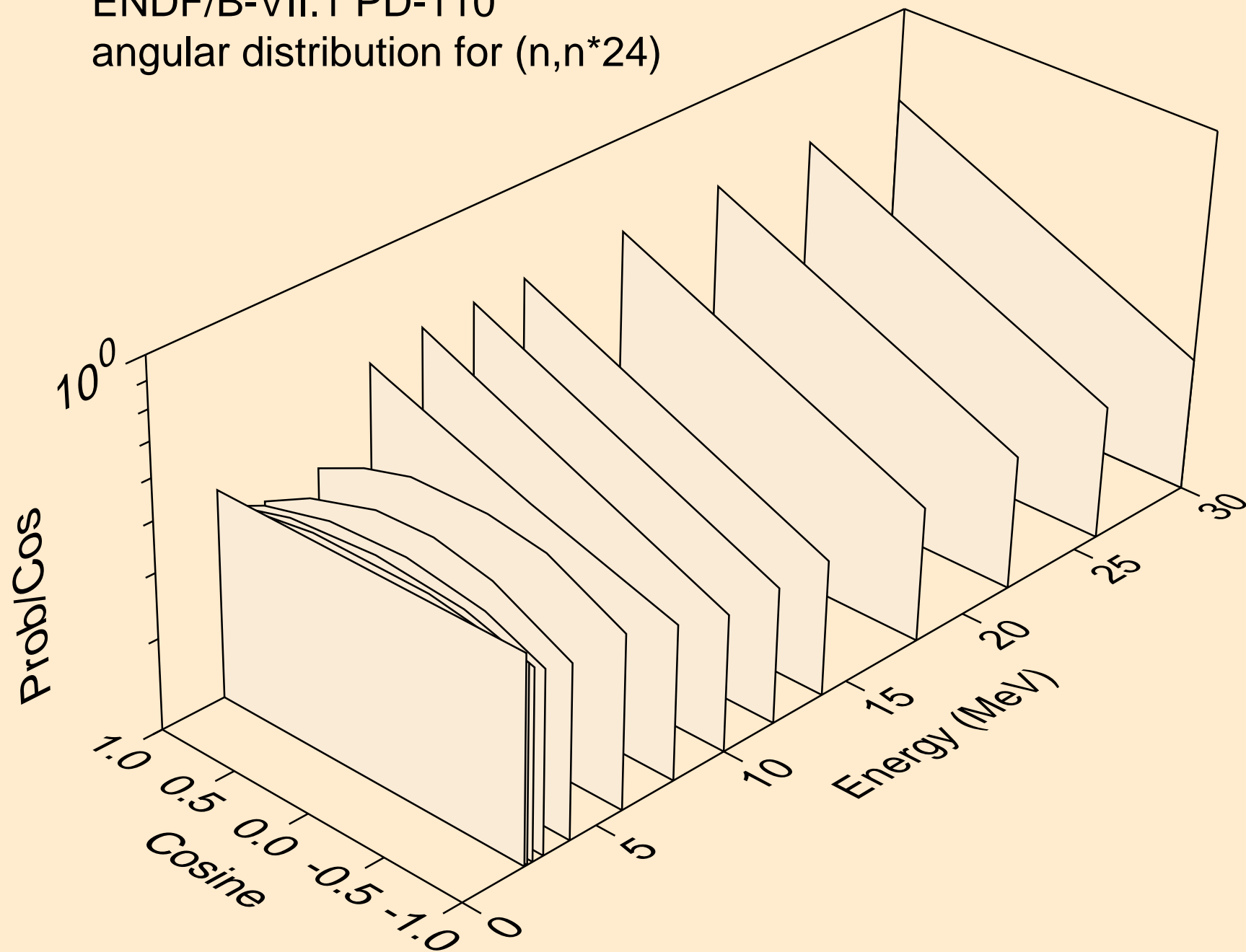
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angular distribution for (n,n*22)



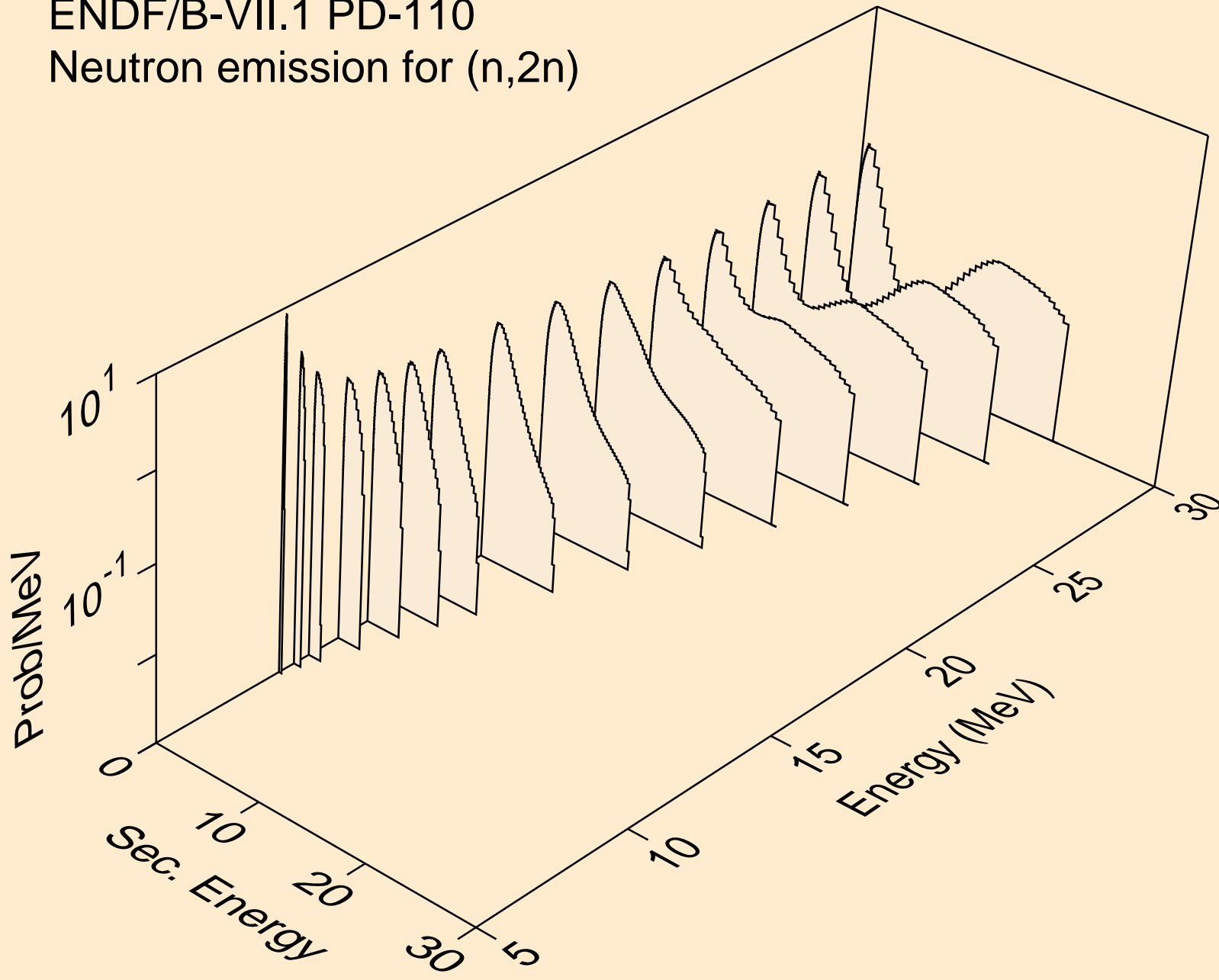
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angular distribution for (n,n*23)



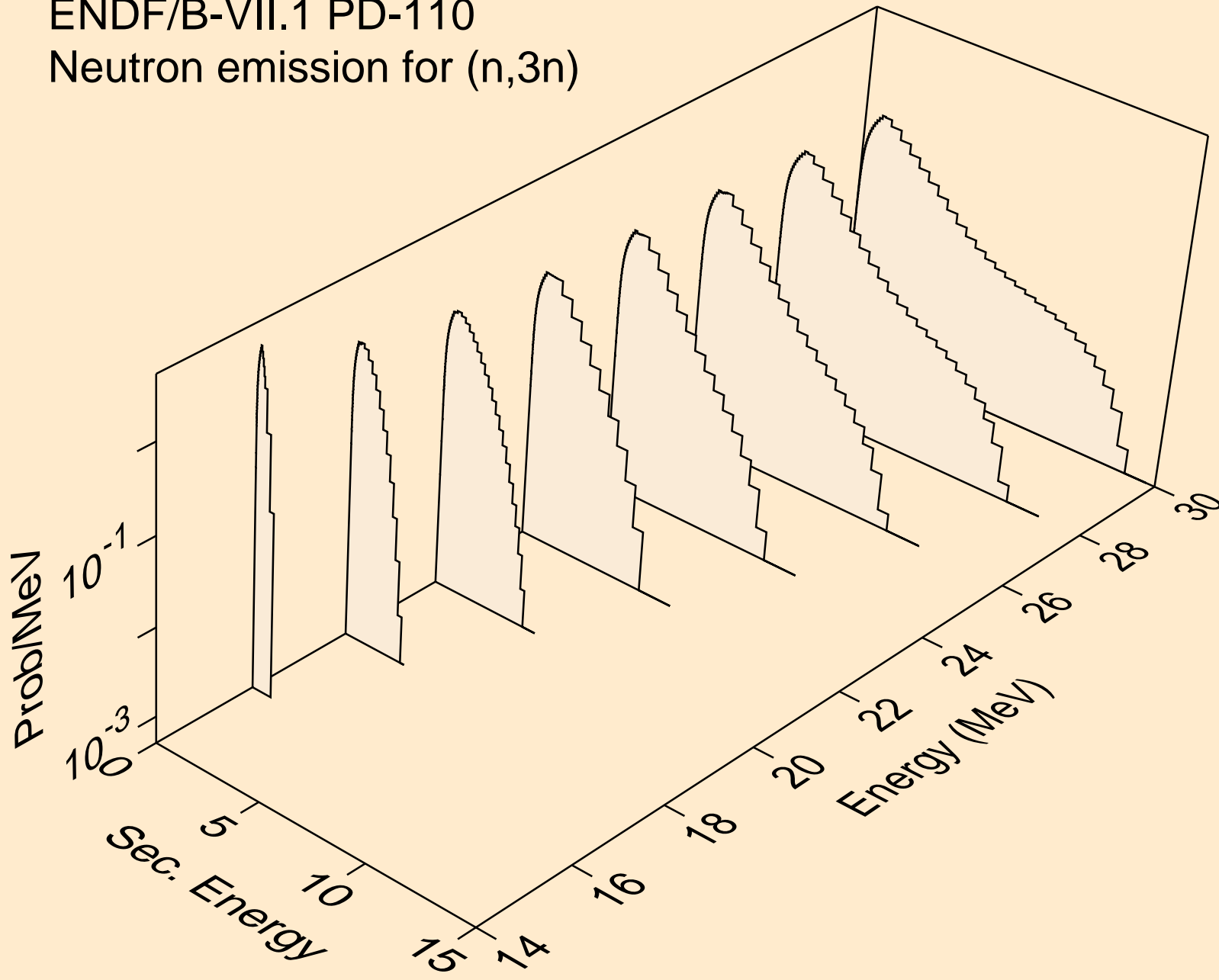
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angular distribution for (n,n*24)



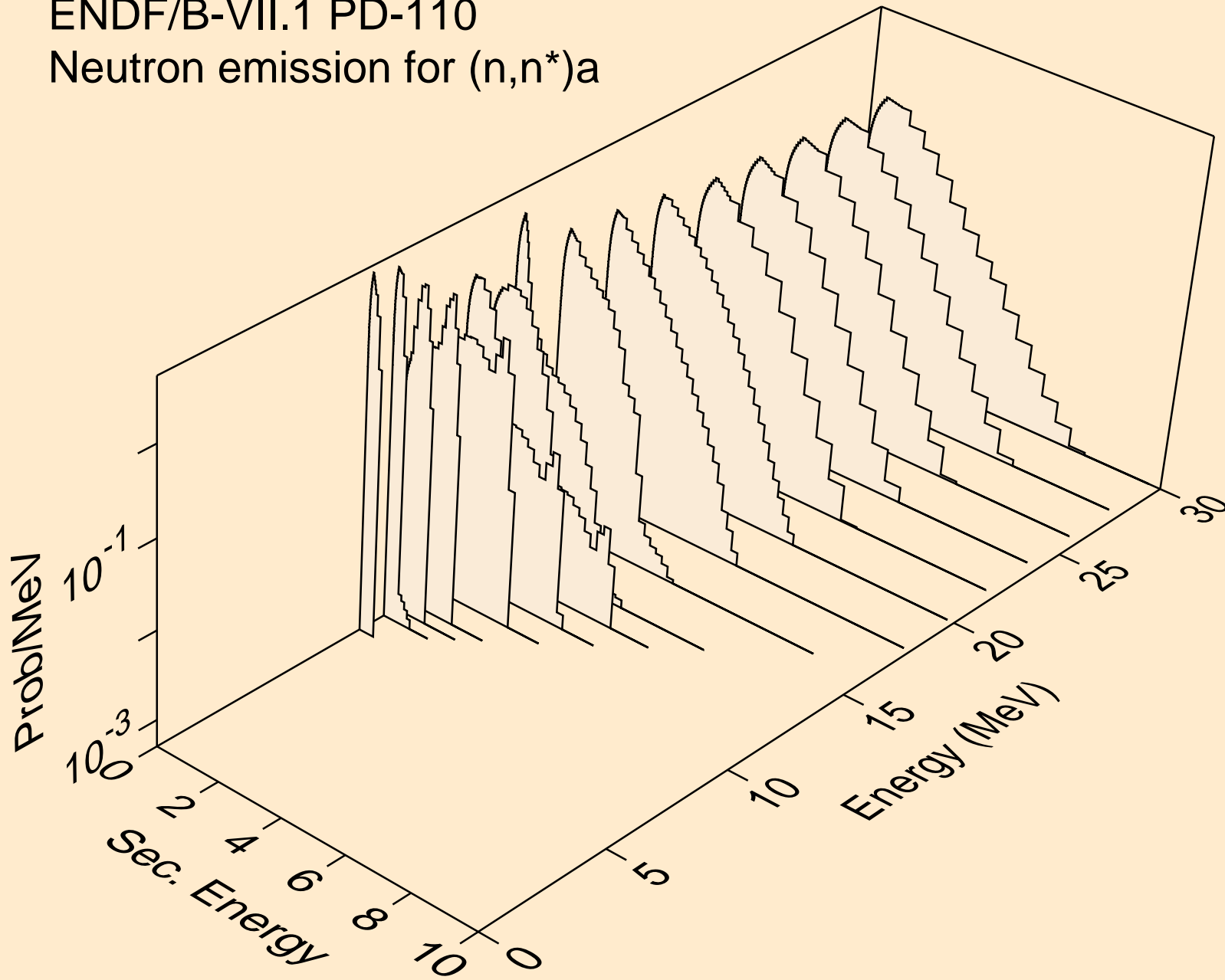
ENDF/B-VII.1 PD-110
Neutron emission for (n,2n)



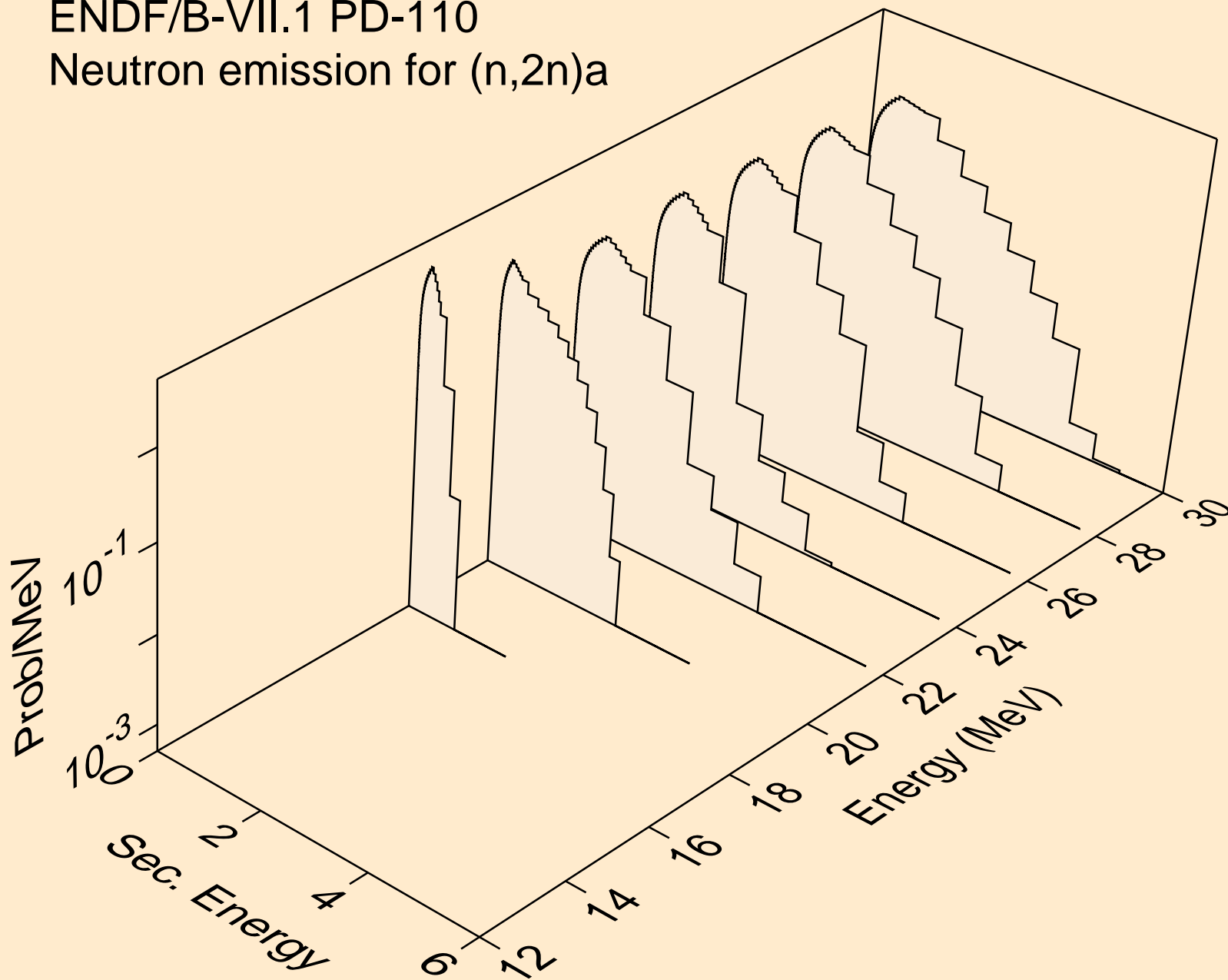
ENDF/B-VII.1 PD-110
Neutron emission for (n,3n)



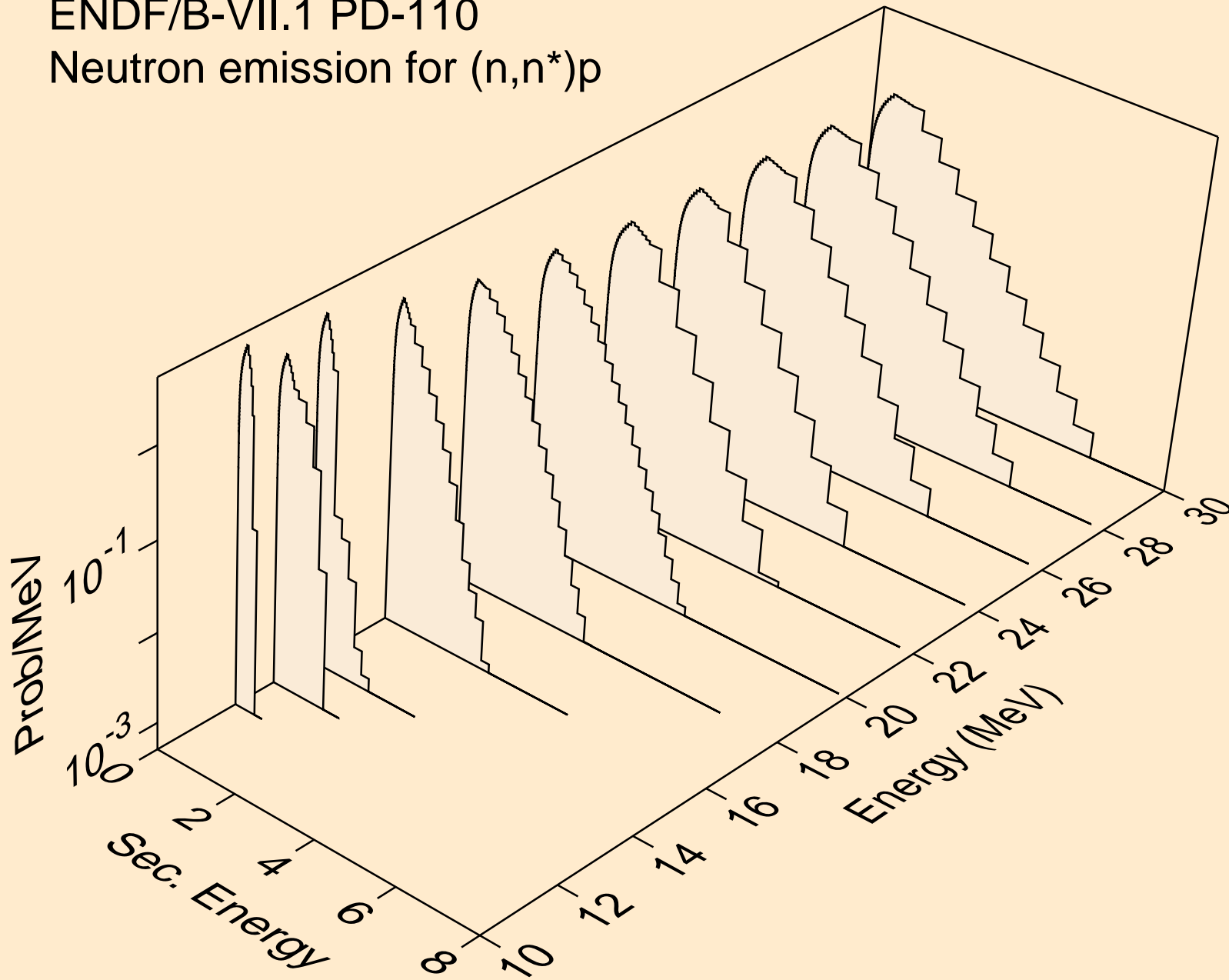
ENDF/B-VII.1 PD-110
Neutron emission for (n,n*)a



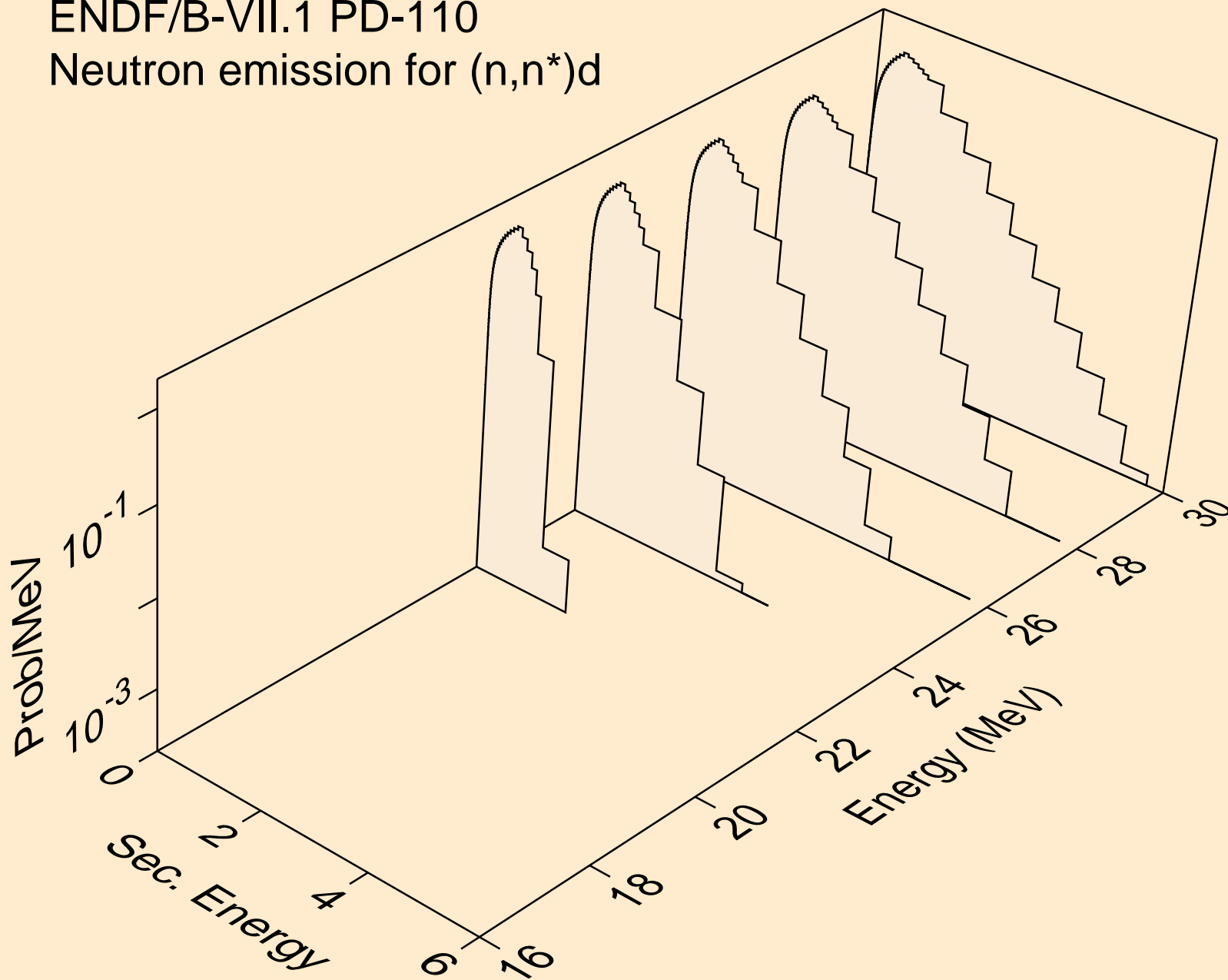
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Neutron emission for (n,2n)a



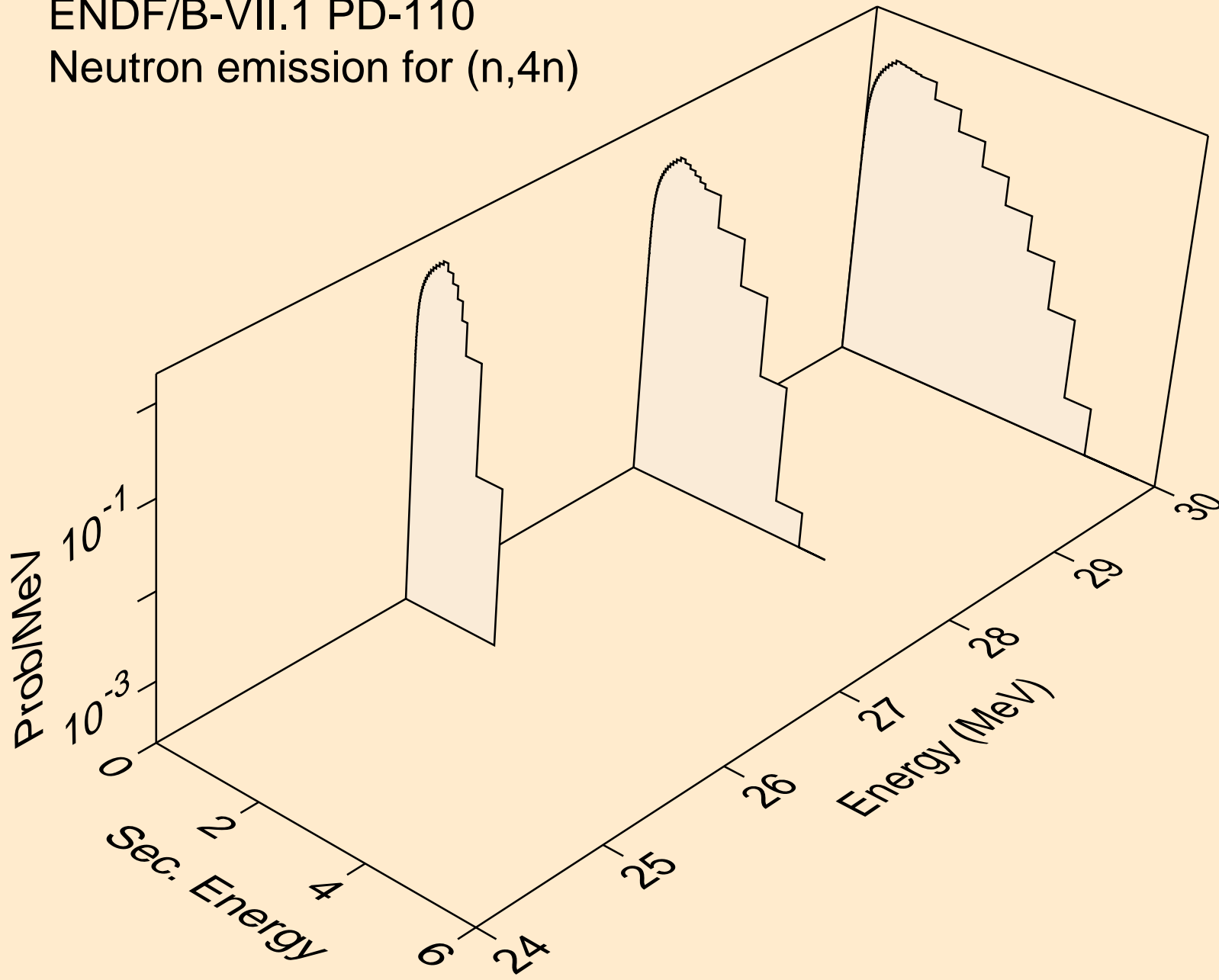
ENDF/B-VII.1 PD-110
Neutron emission for (n,n*)p



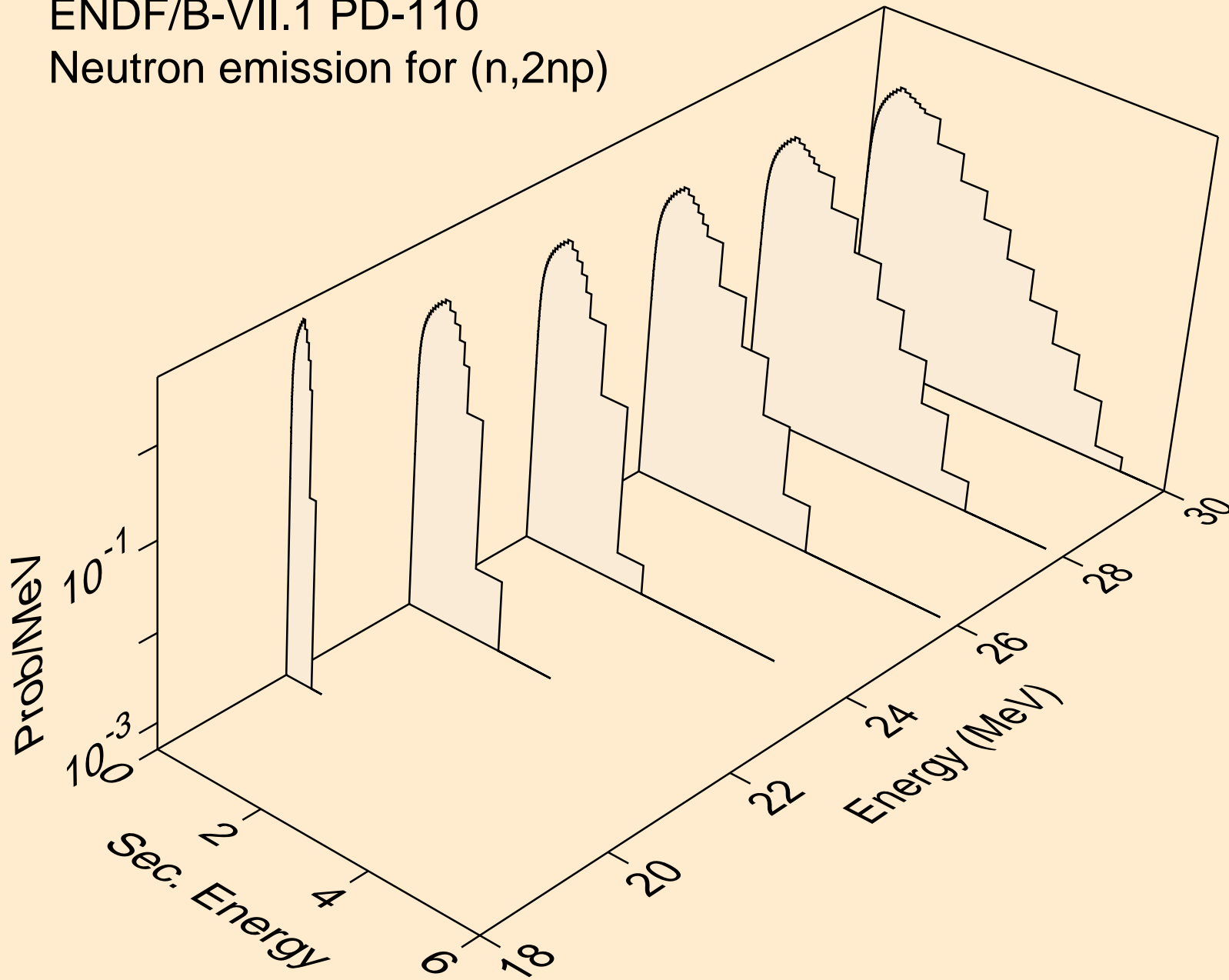
ENDF/B-VII.1 PD-110
Neutron emission for (n,n*)d



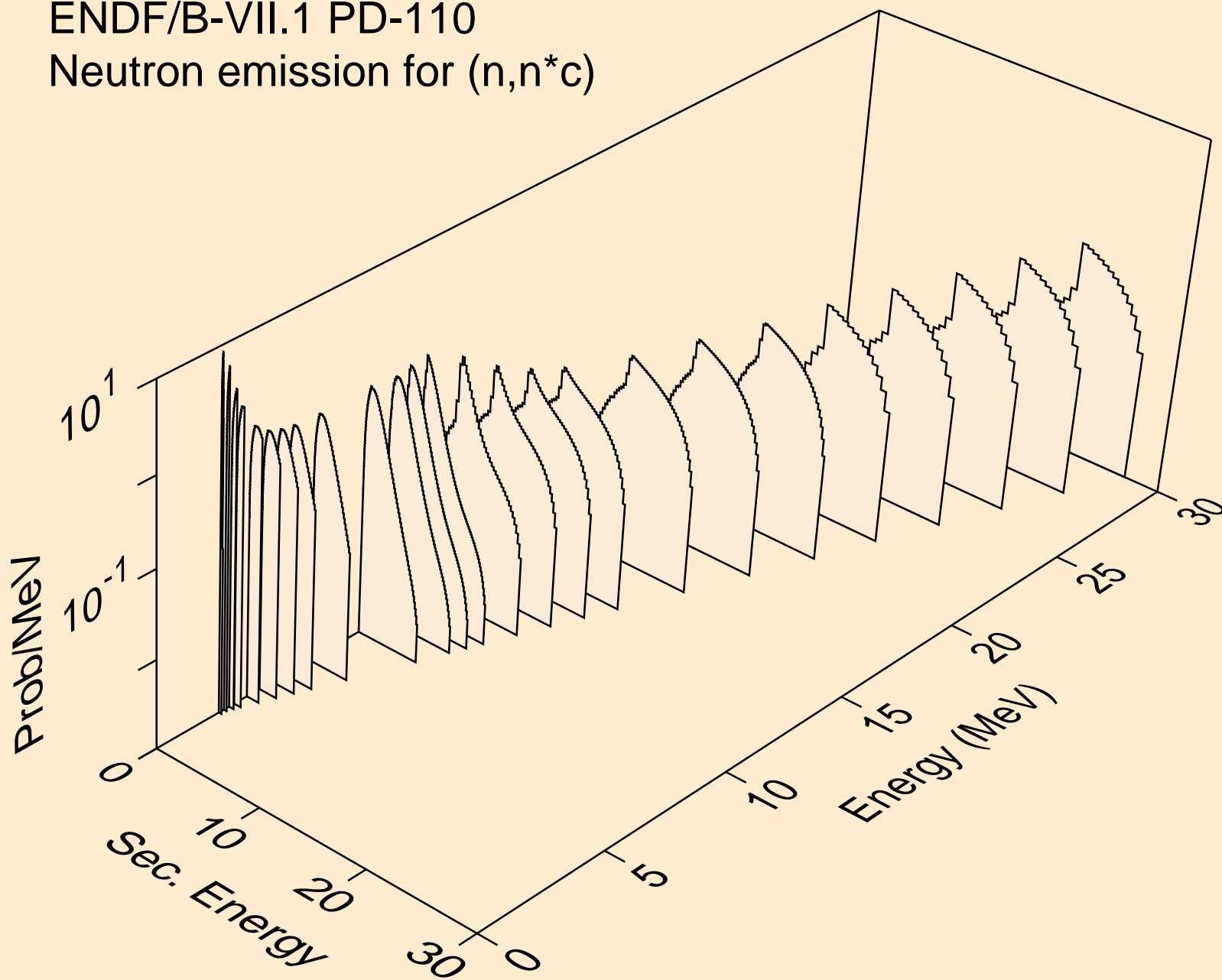
ENDF/B-VII.1 PD-110
Neutron emission for (n,4n)



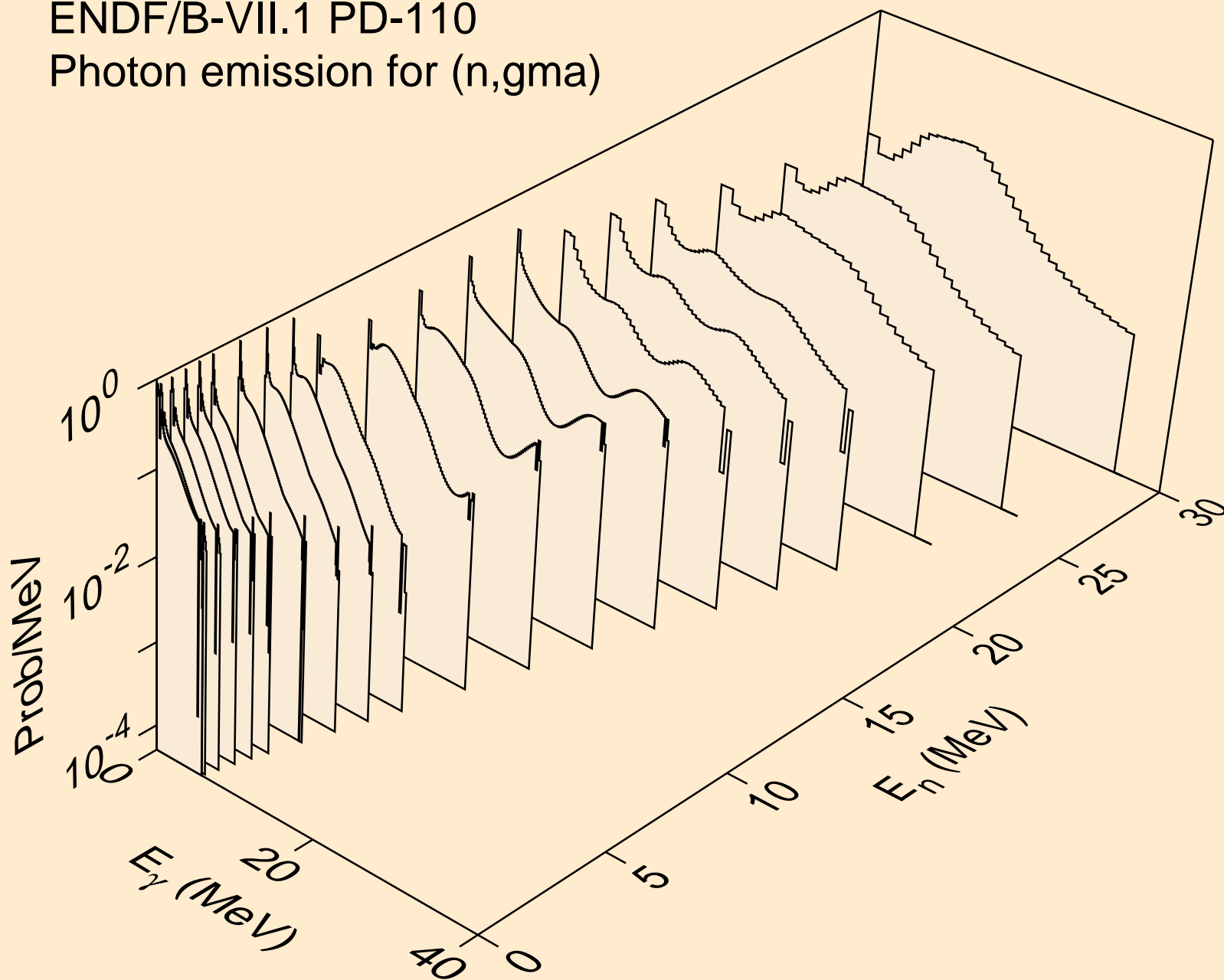
ENDF/B-VII.1 PD-110
Neutron emission for (n,2np)



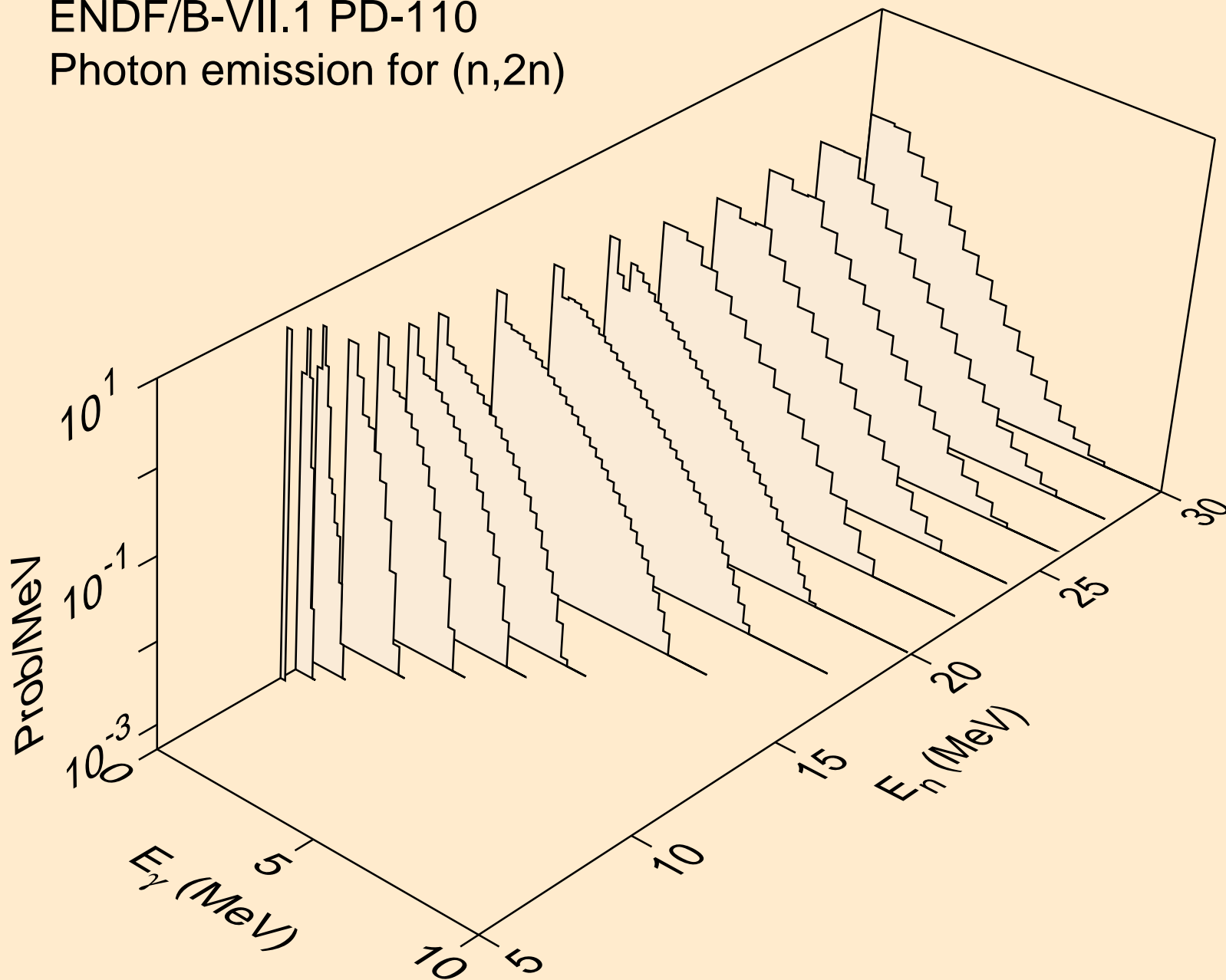
ENDF/B-VII.1 PD-110
Neutron emission for (n,n*c)



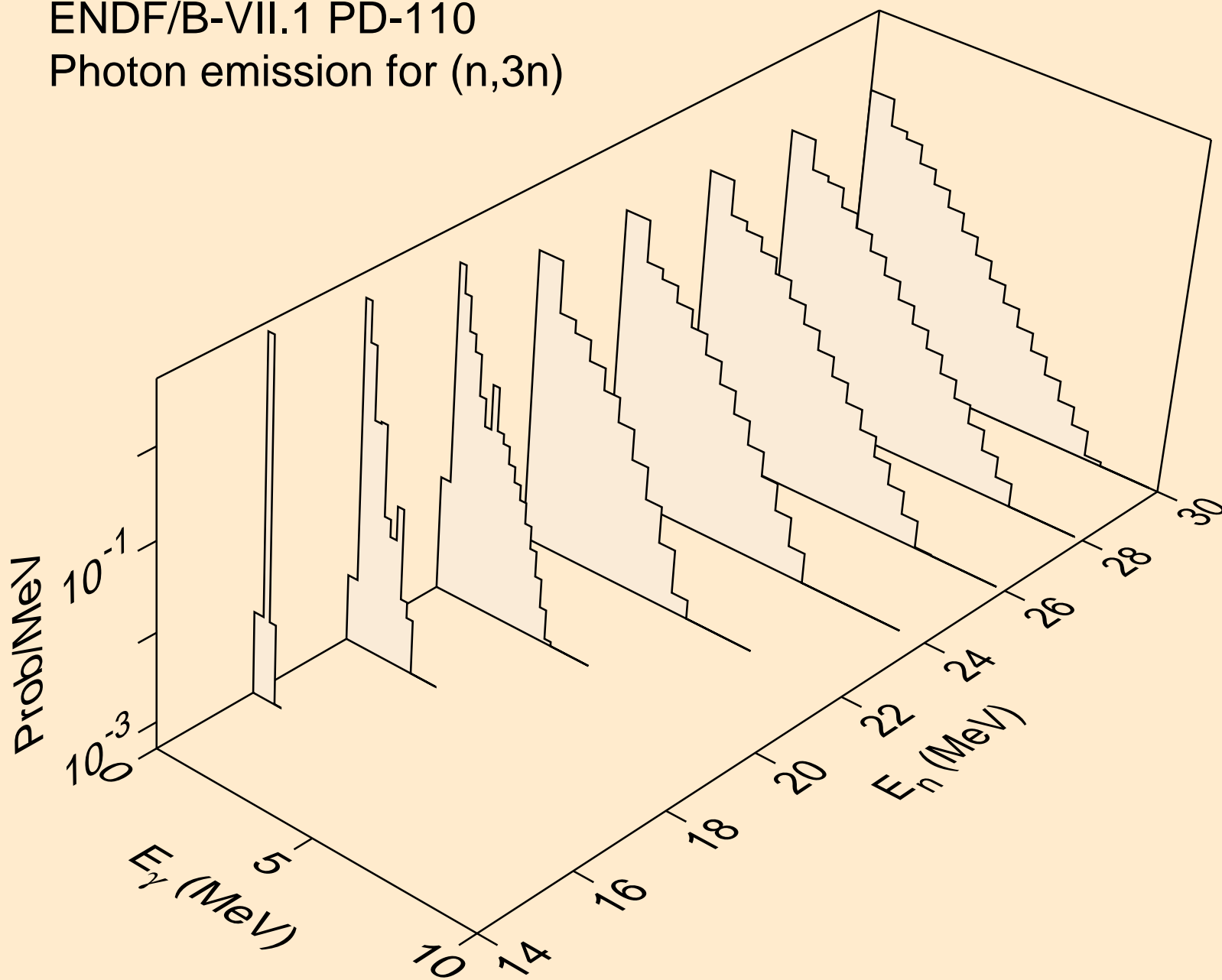
ENDF/B-VII.1 PD-110
Photon emission for (n,gma)



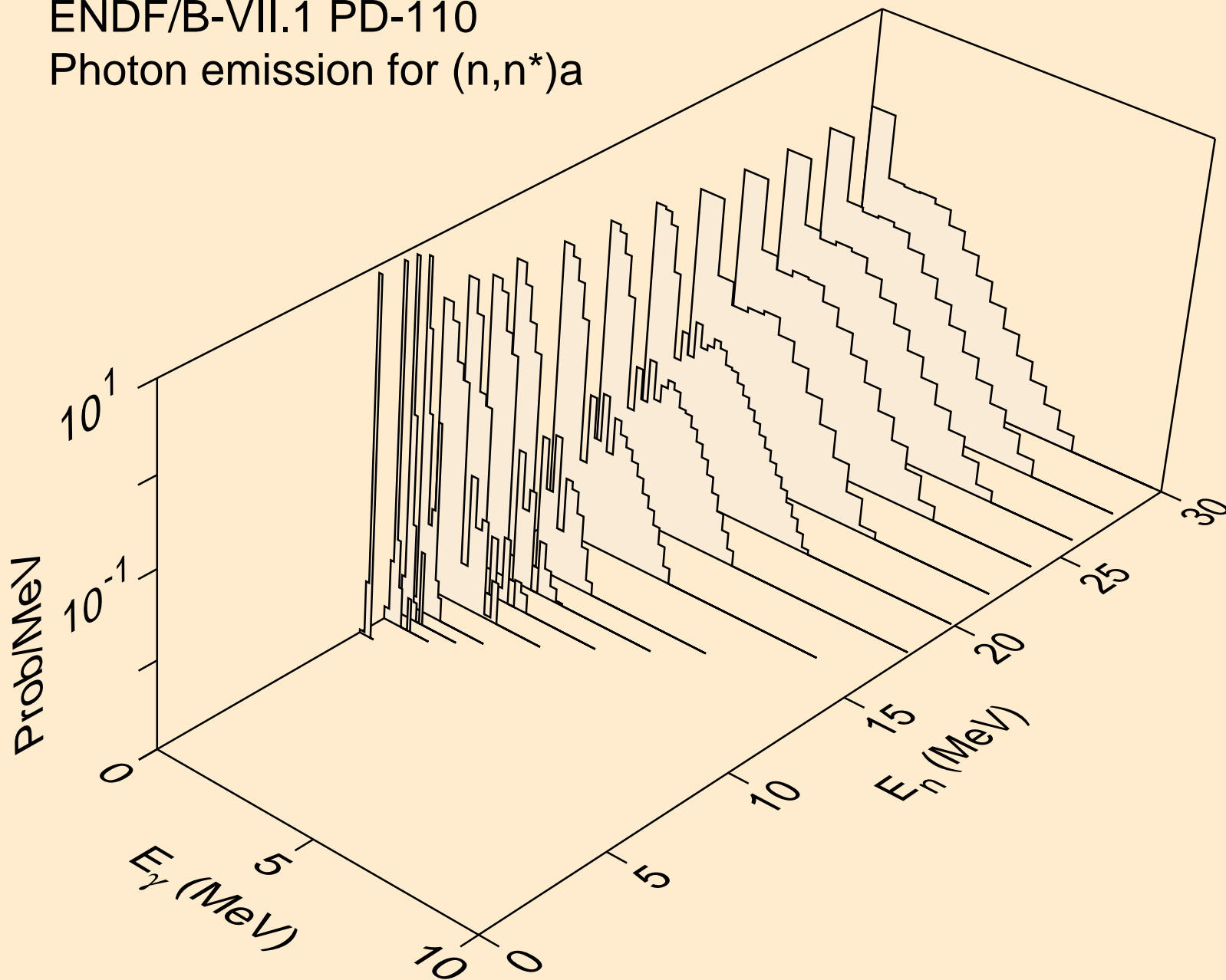
ENDF/B-VII.1 PD-110
Photon emission for (n,2n)



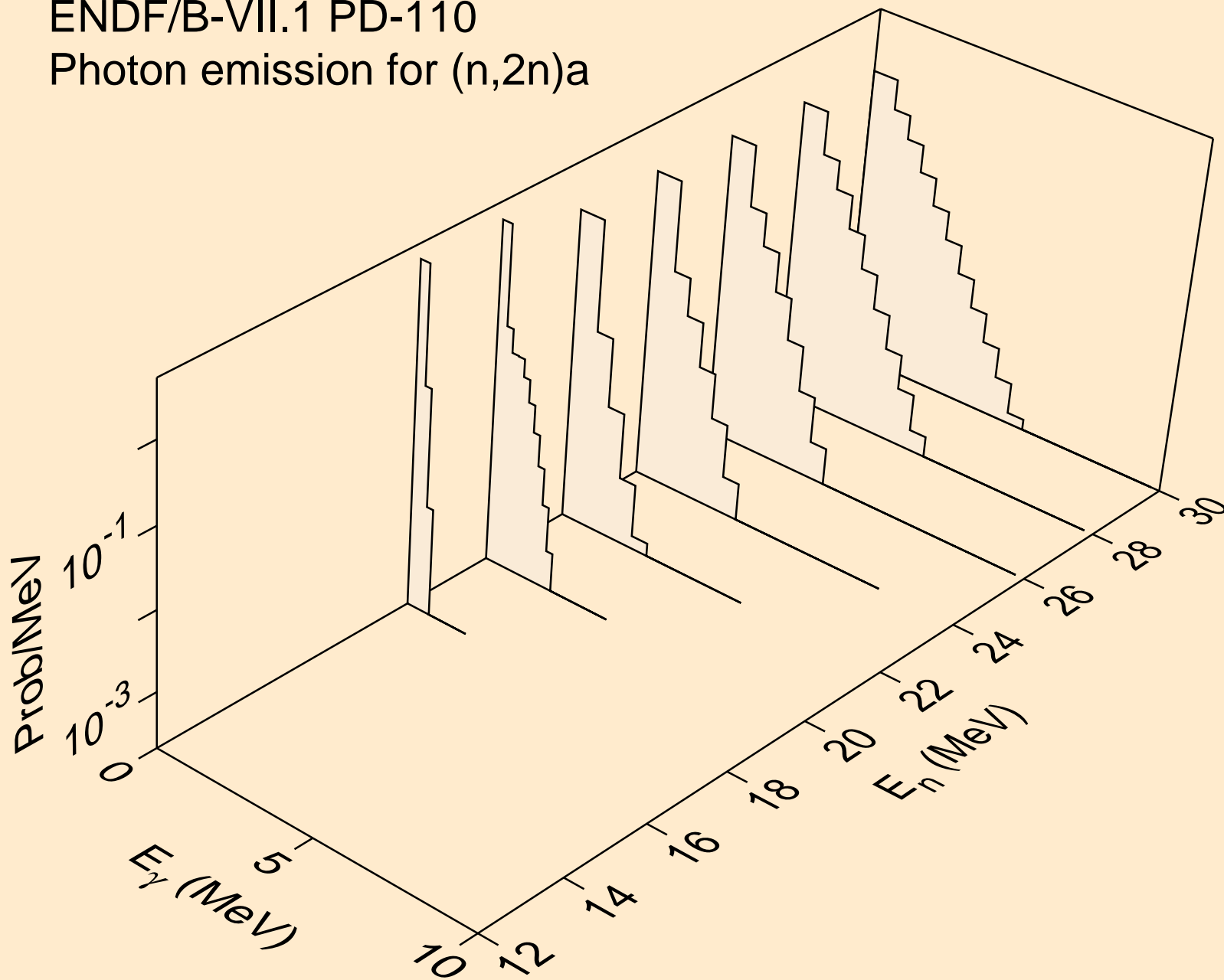
ENDF/B-VII.1 PD-110
Photon emission for (n,3n)



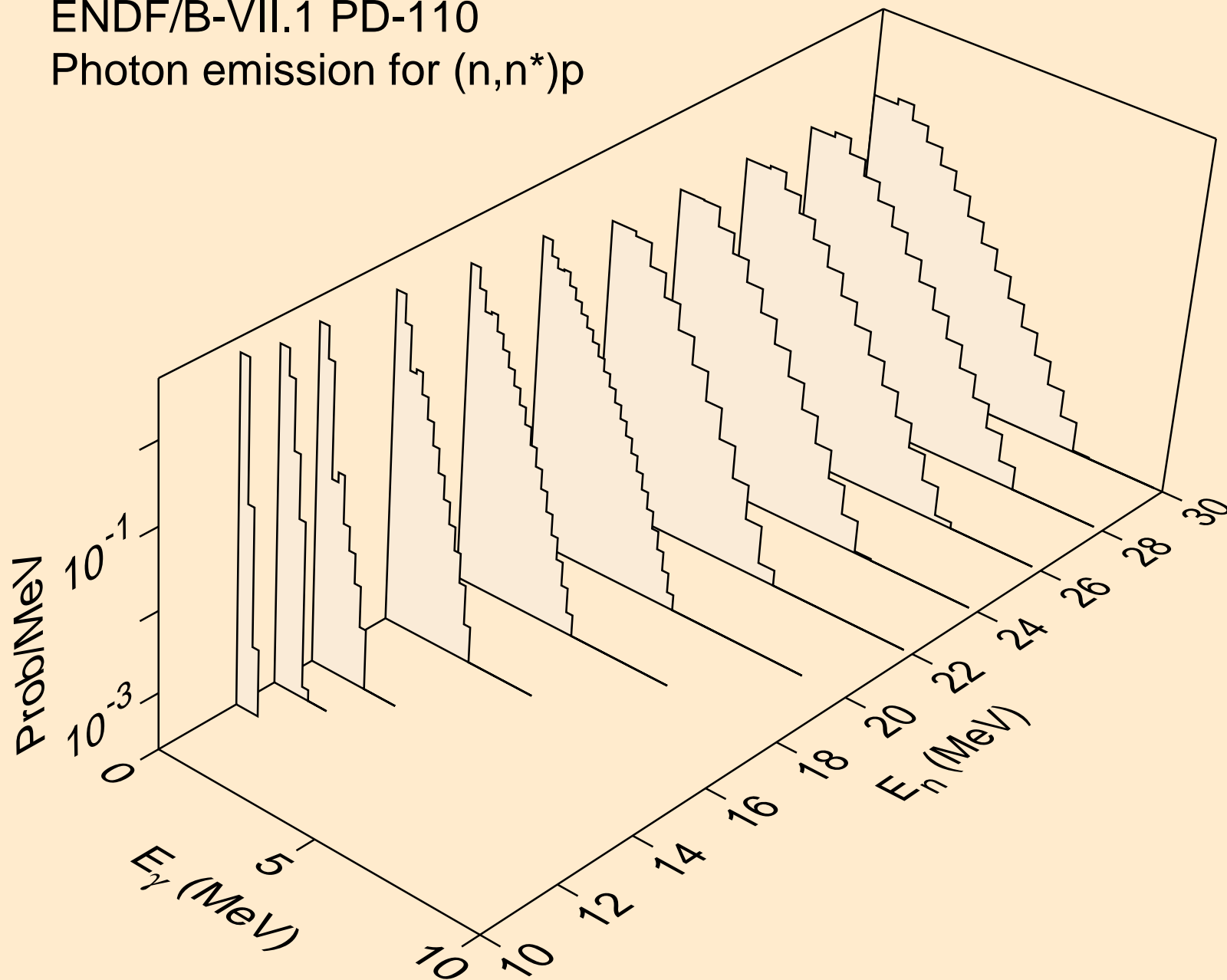
ENDF/B-VII.1 PD-110
Photon emission for (n,n*)a



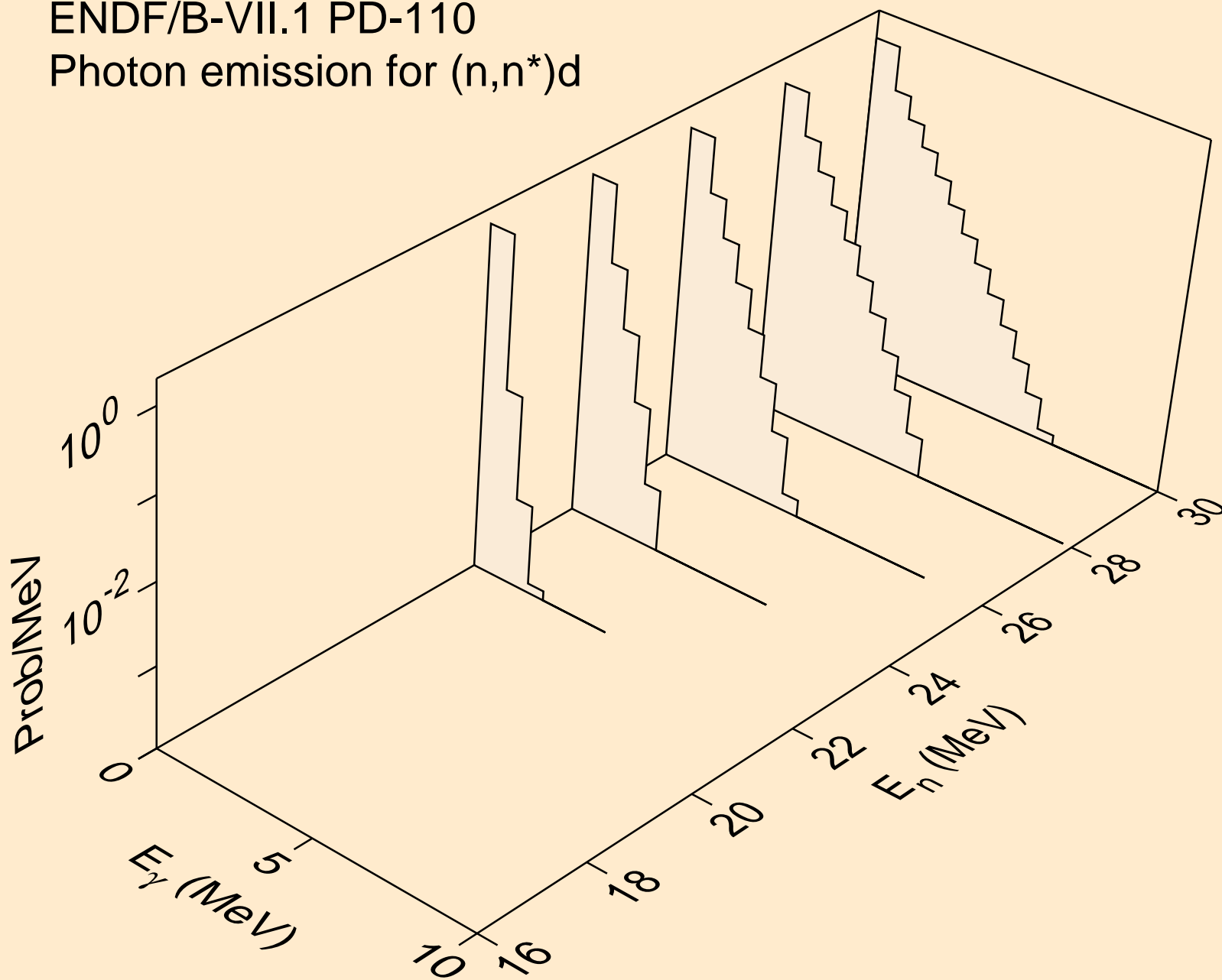
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Photon emission for (n,2n)a



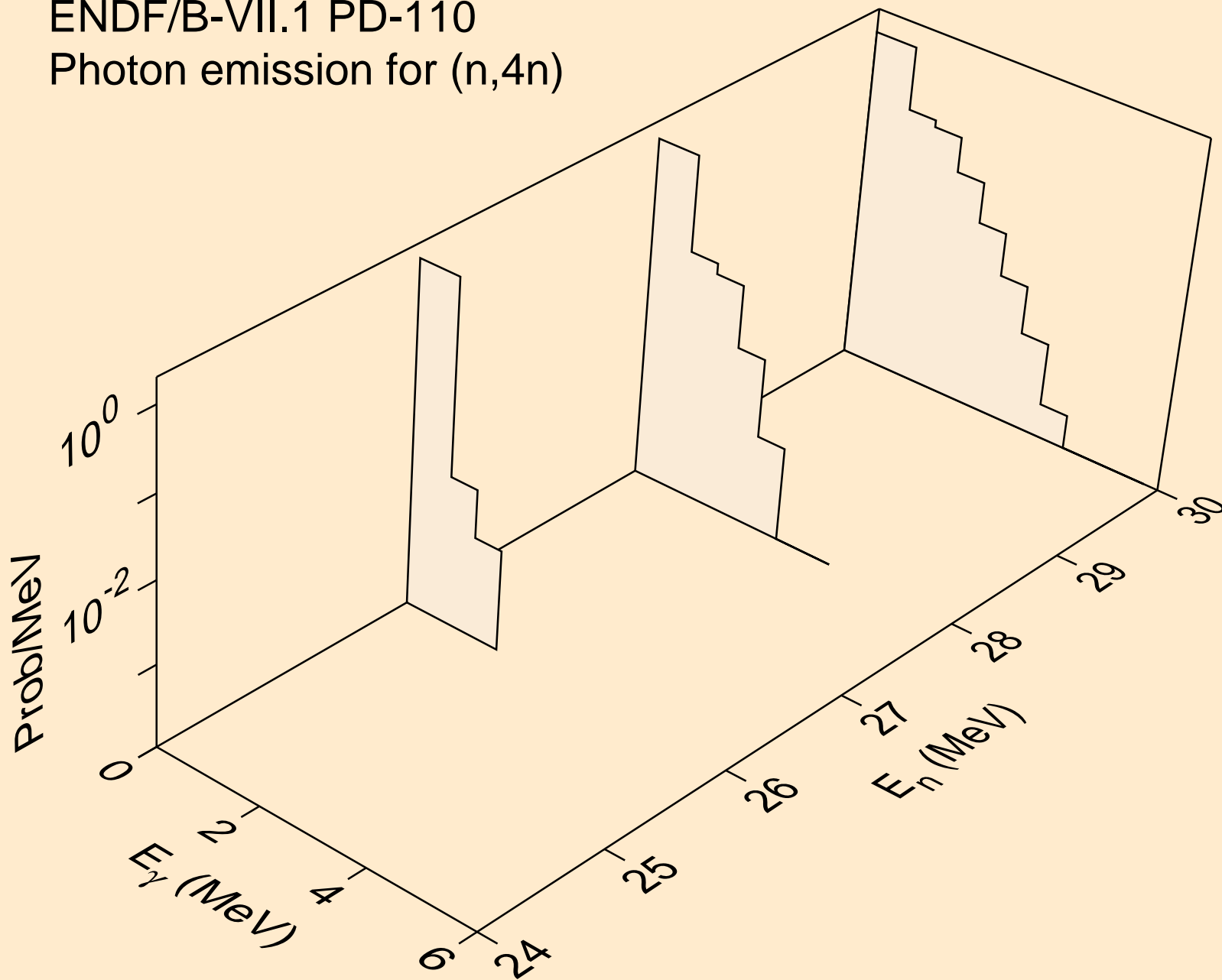
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Photon emission for (n,n*)p



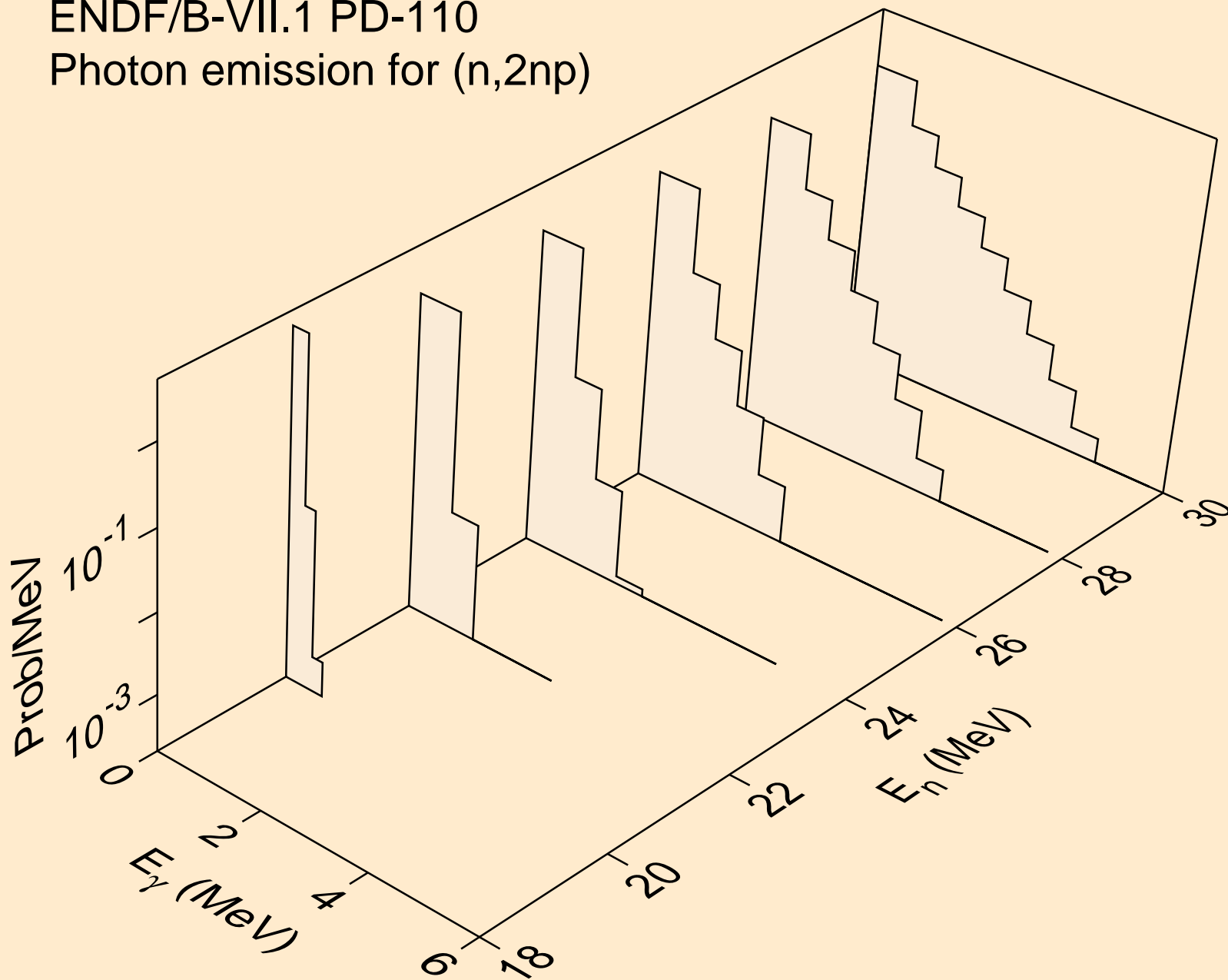
ENDF/B-VII.1 PD-110
Photon emission for (n,n*)d



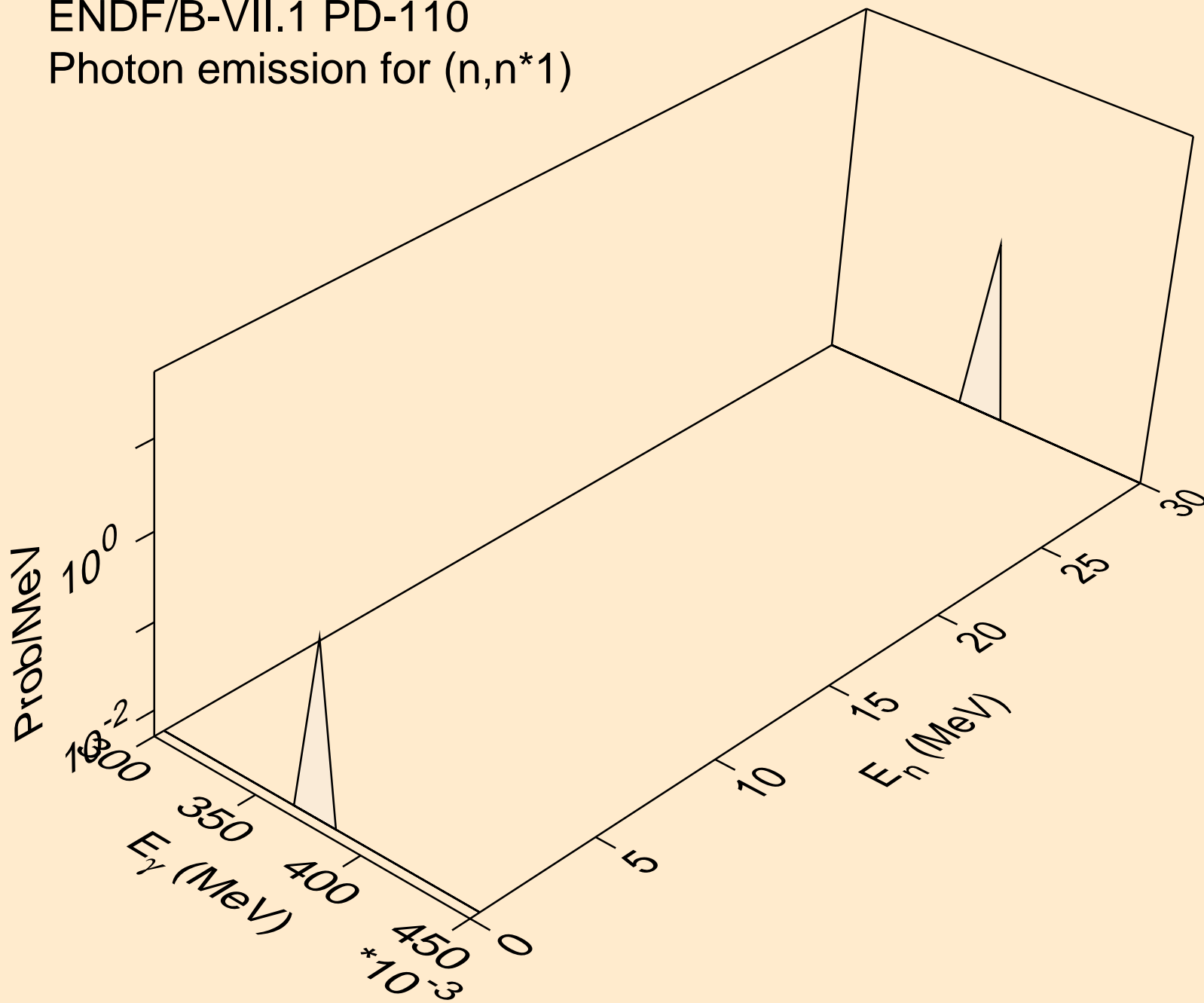
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Photon emission for (n,4n)



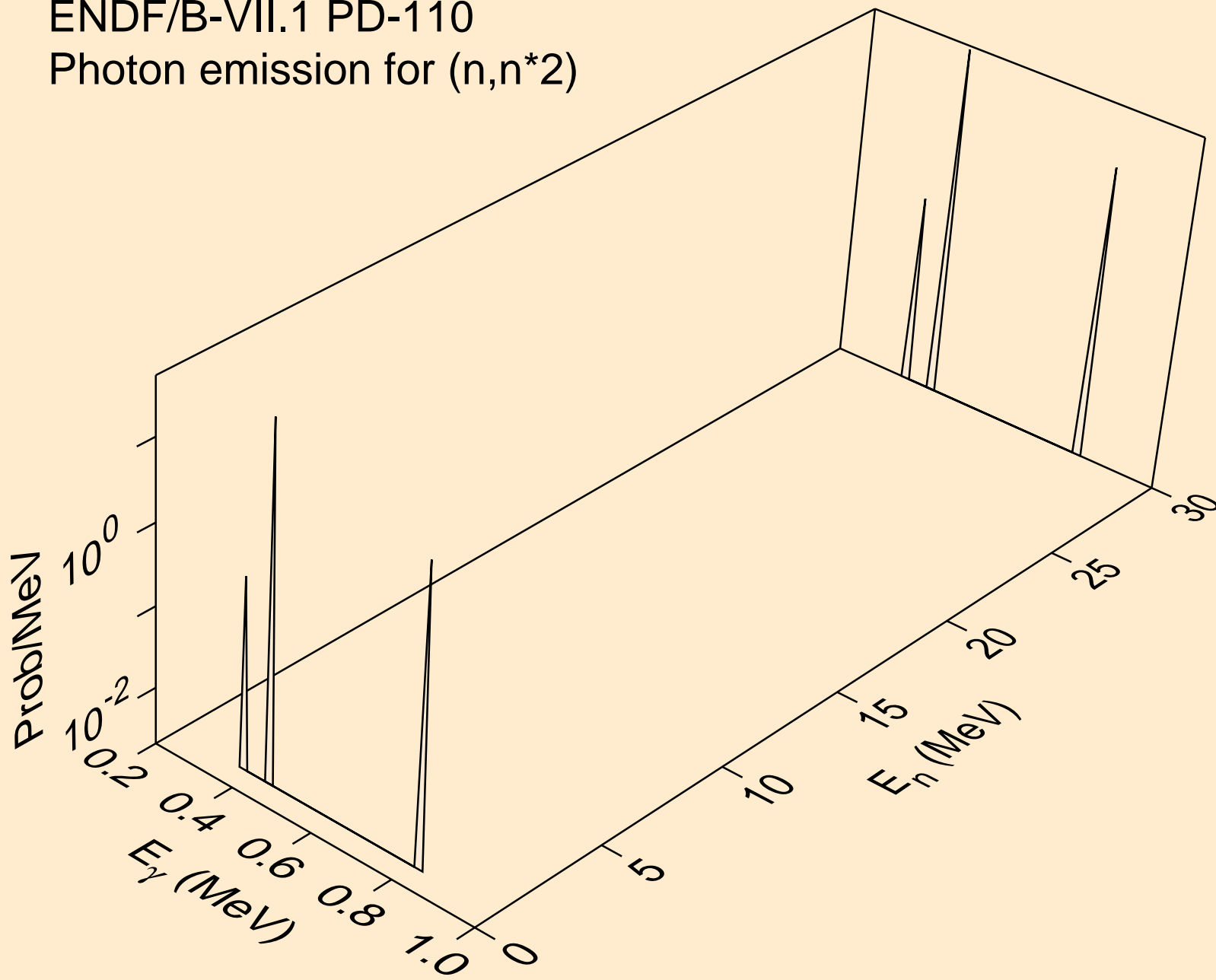
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Photon emission for (n,2np)



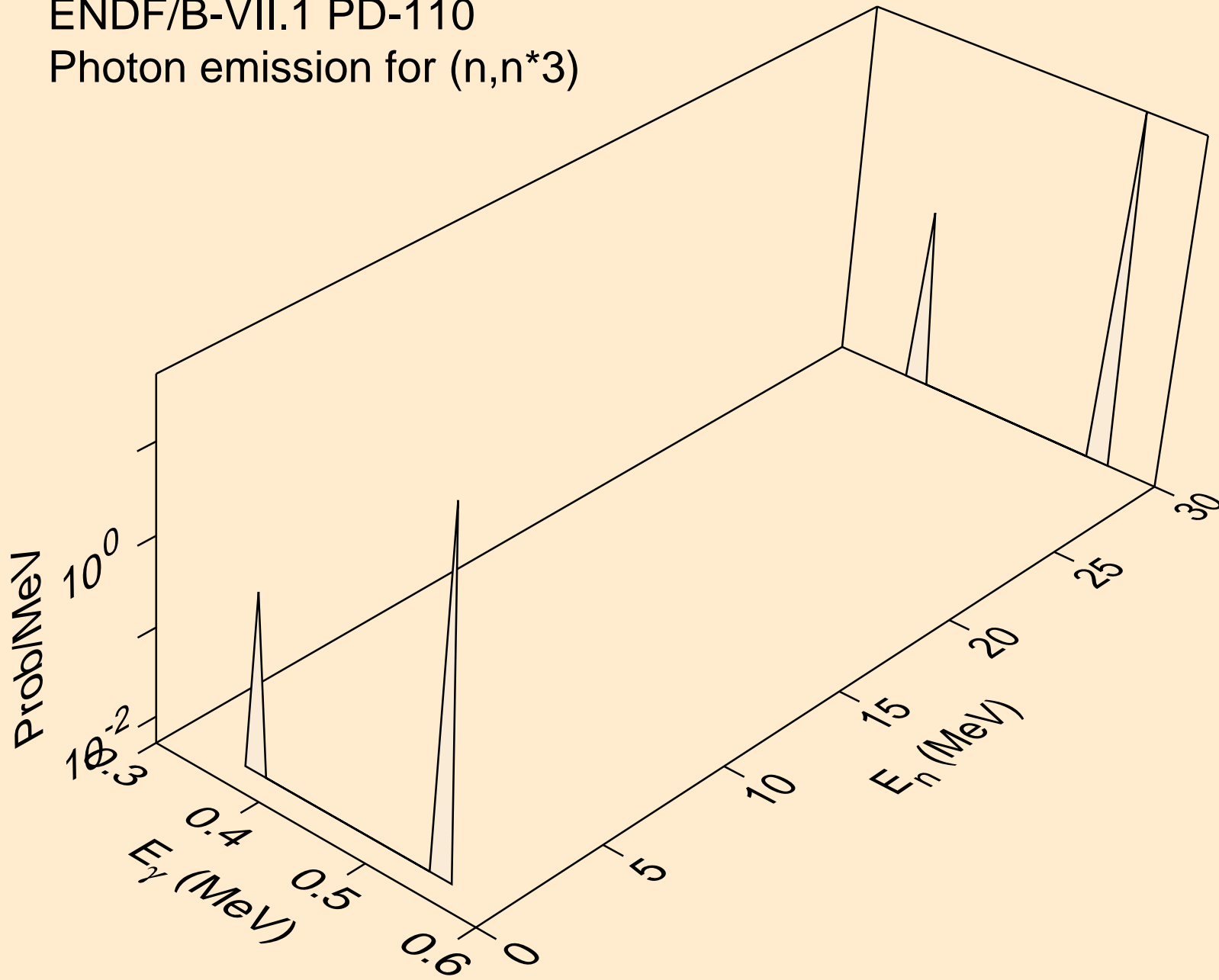
ENDF/B-VII.1 PD-110
Photon emission for (n,n*1)



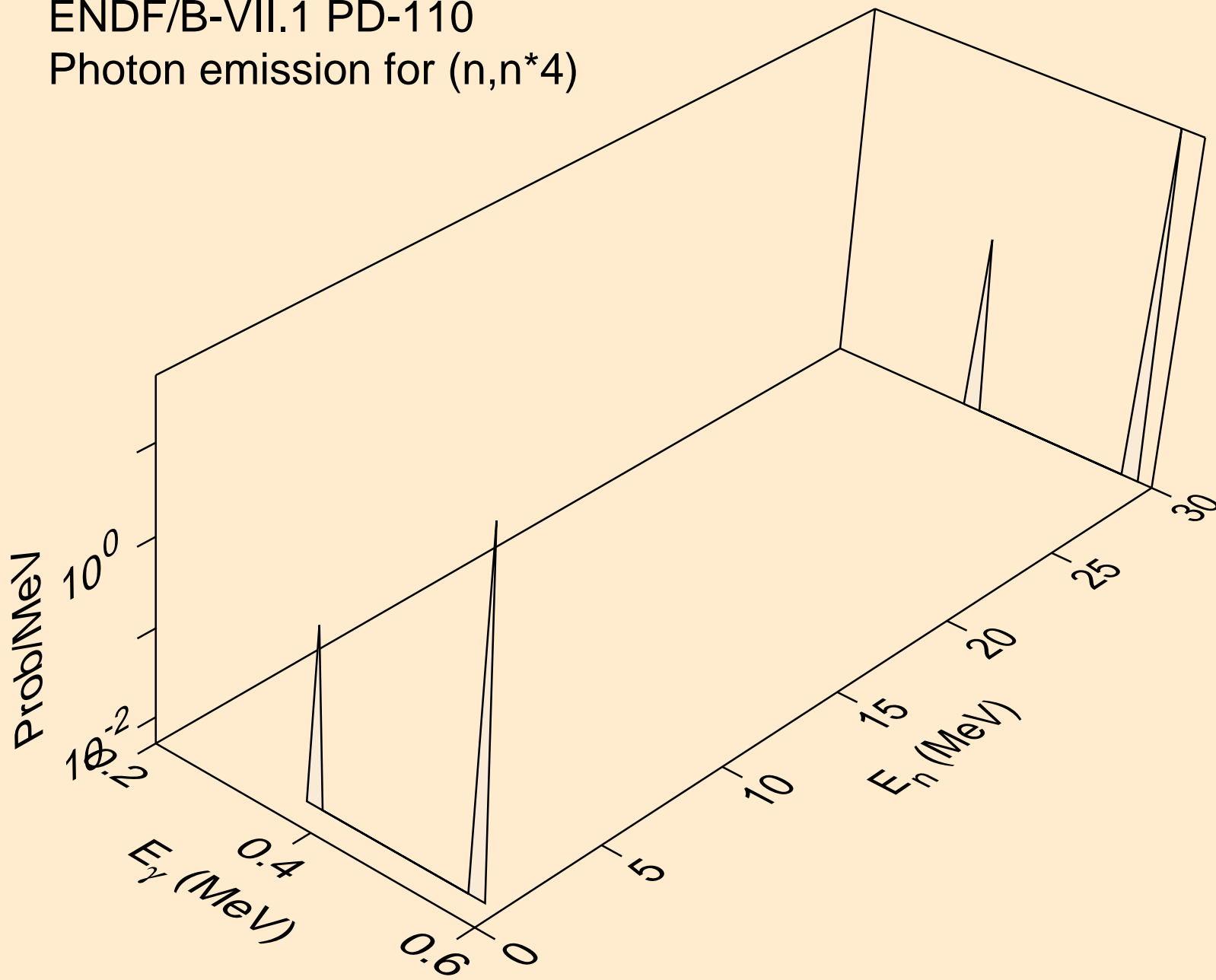
ENDF/B-VII.1 PD-110
Photon emission for (n,n*2)



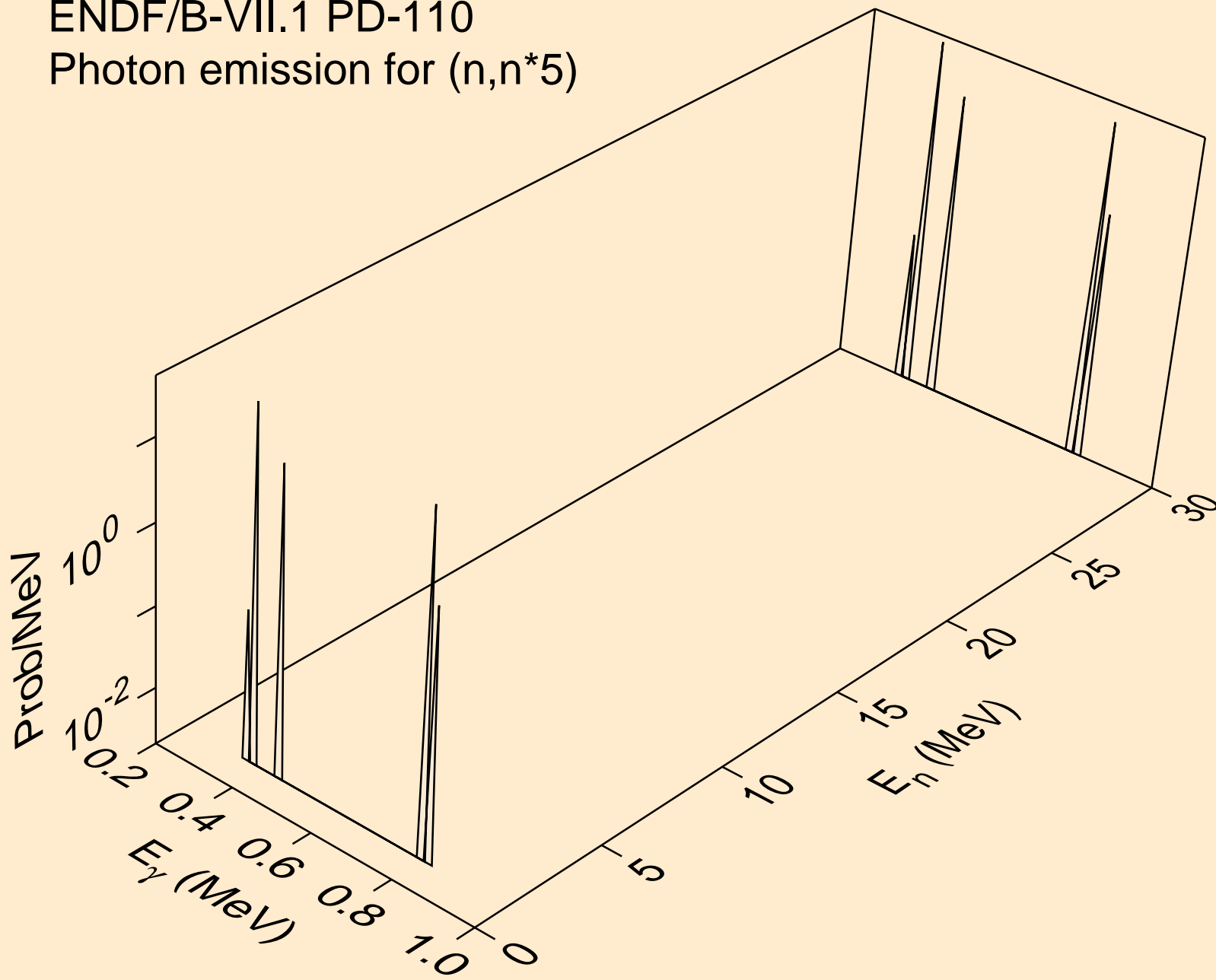
ENDF/B-VII.1 PD-110
Photon emission for (n,n*3)



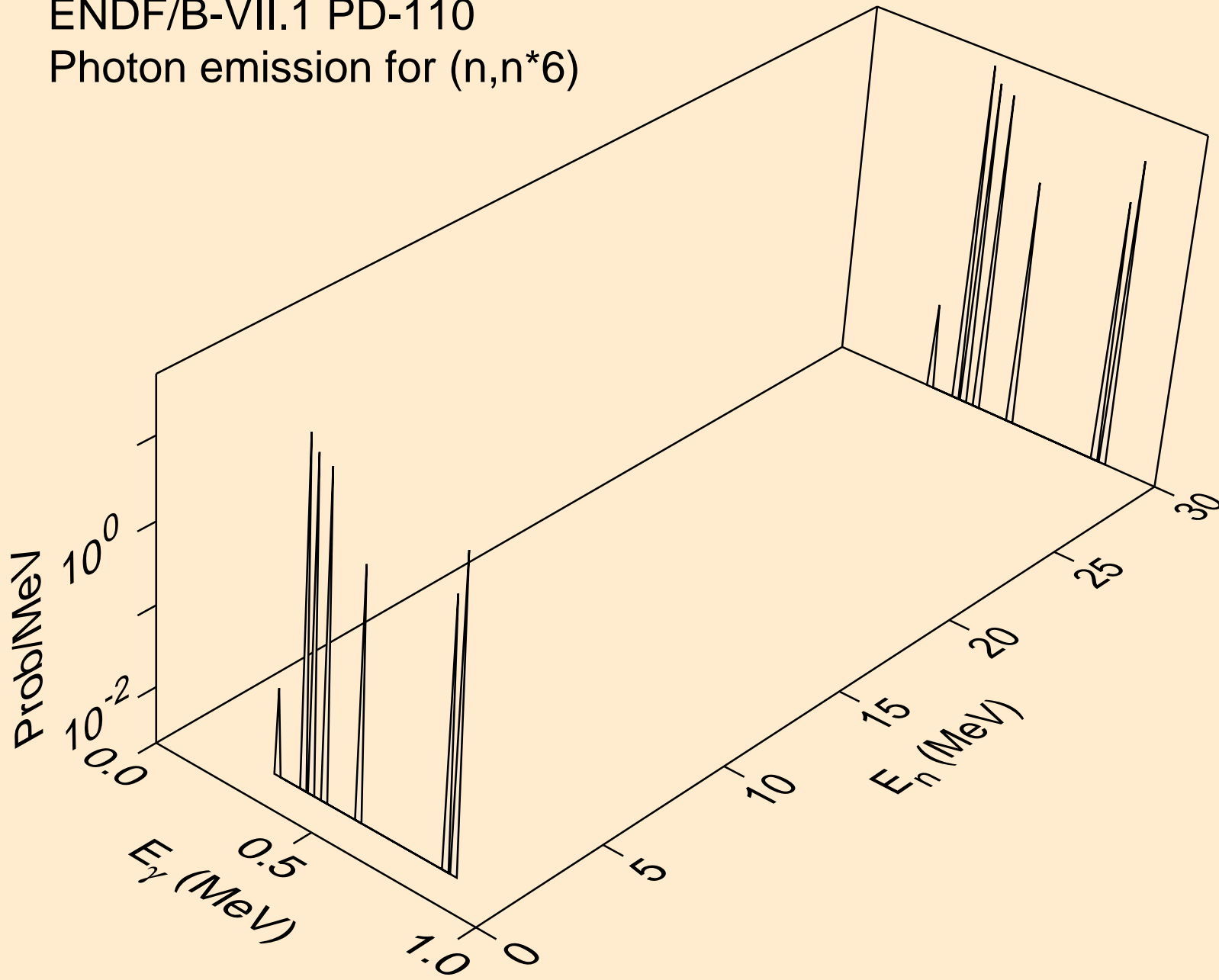
ENDF/B-VII.1 PD-110
Photon emission for (n,n*4)



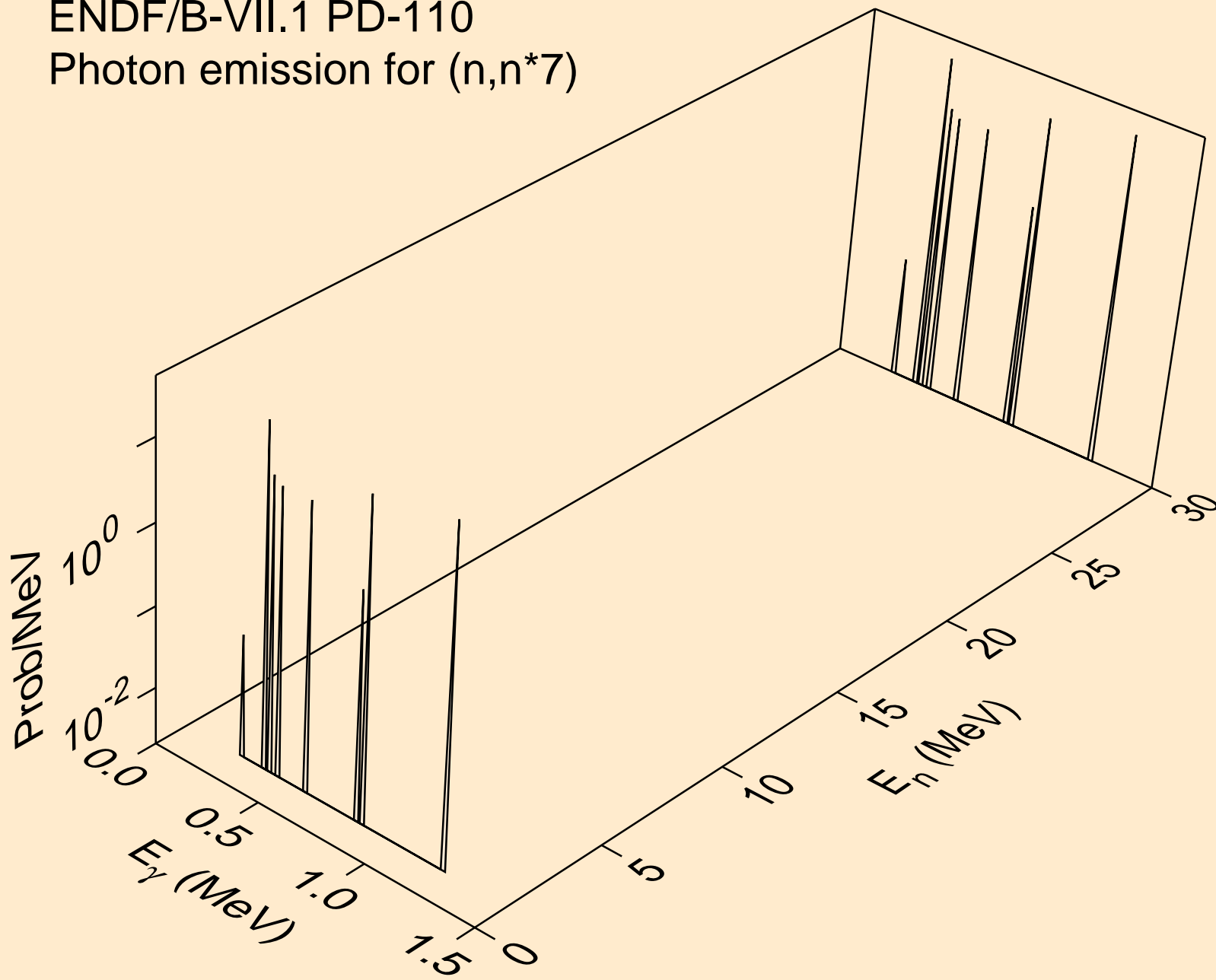
ENDF/B-VII.1 PD-110
Photon emission for (n,n*5)



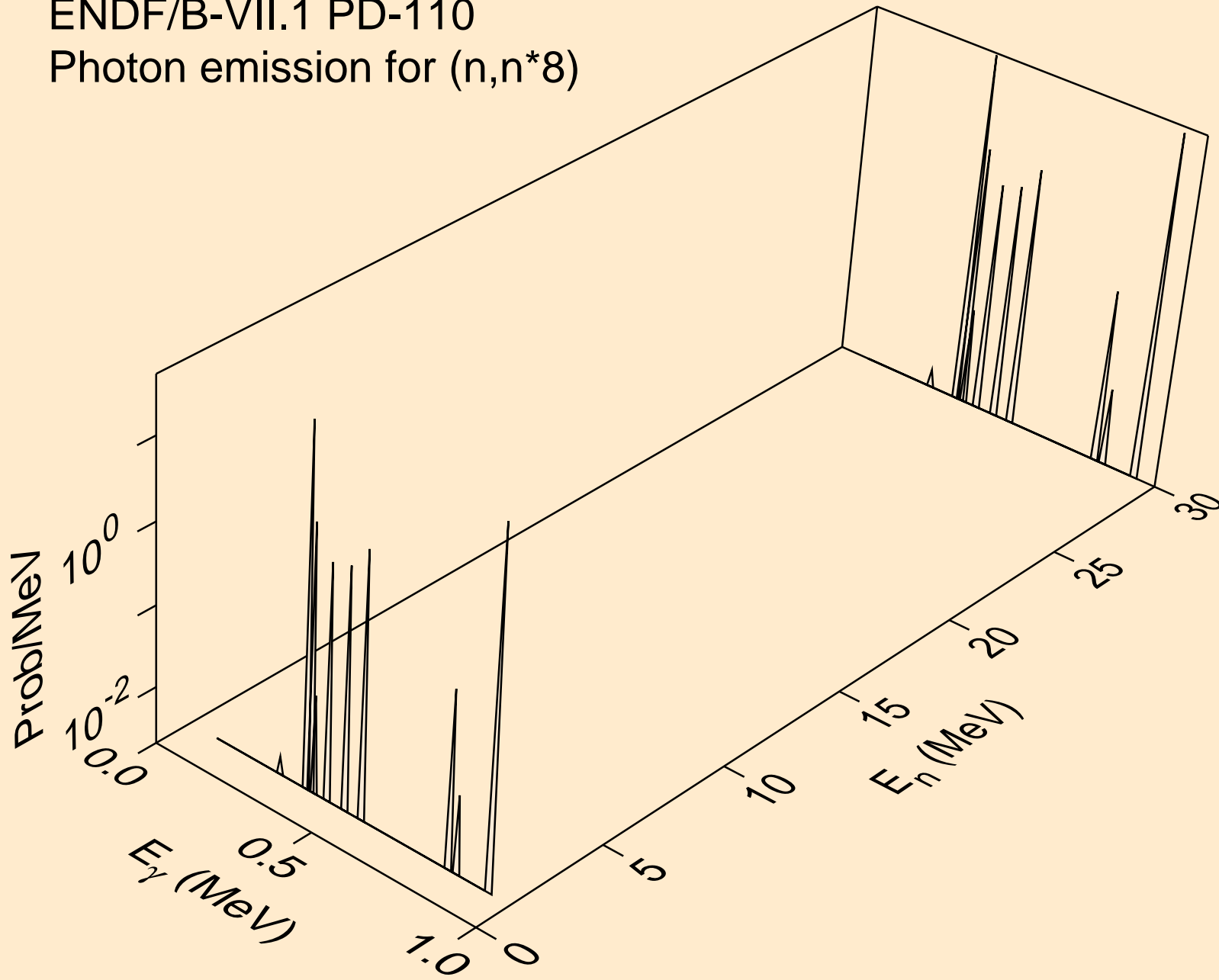
ENDF/B-VII.1 PD-110
Photon emission for (n,n*6)



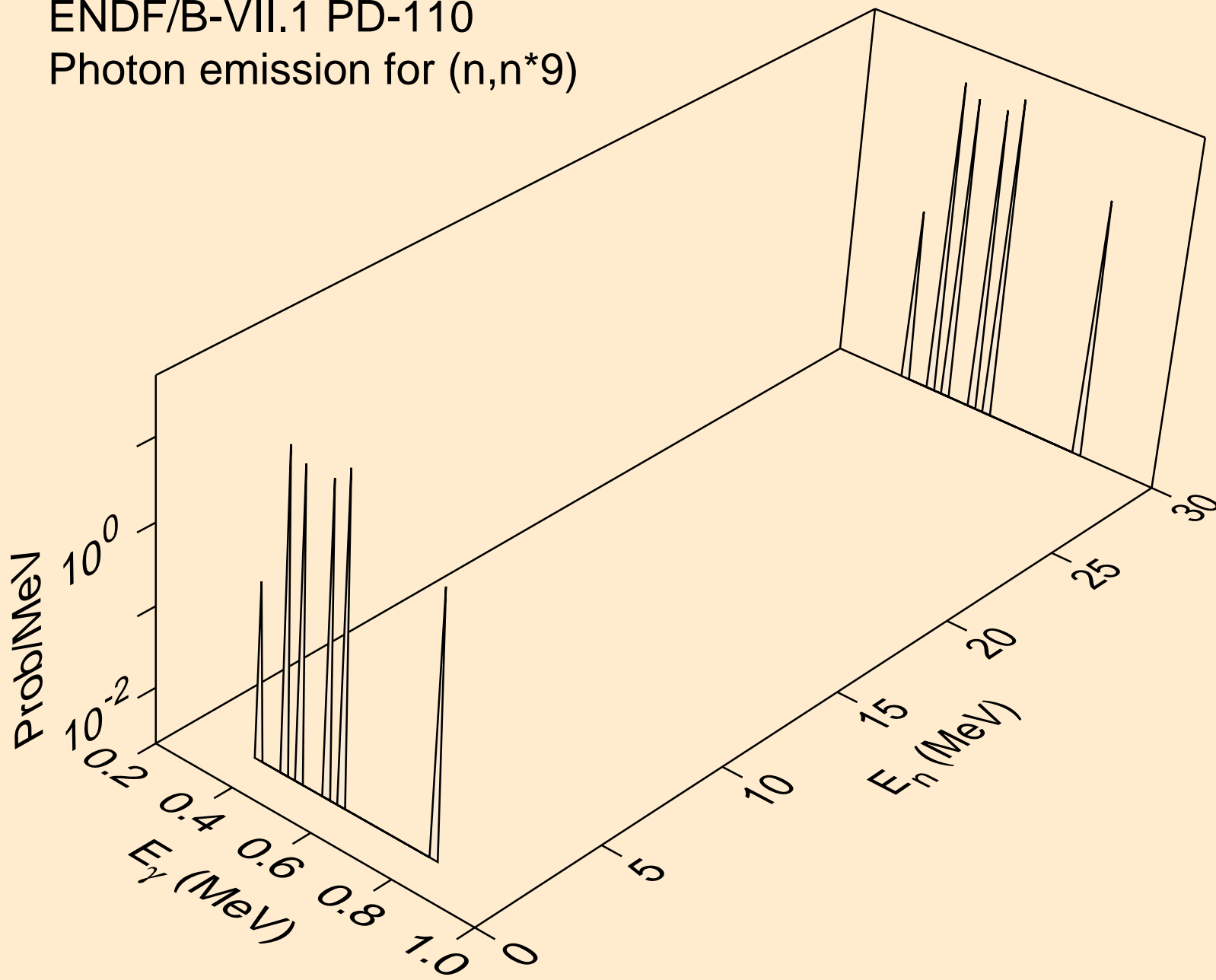
ENDF/B-VII.1 PD-110
Photon emission for (n,n*7)



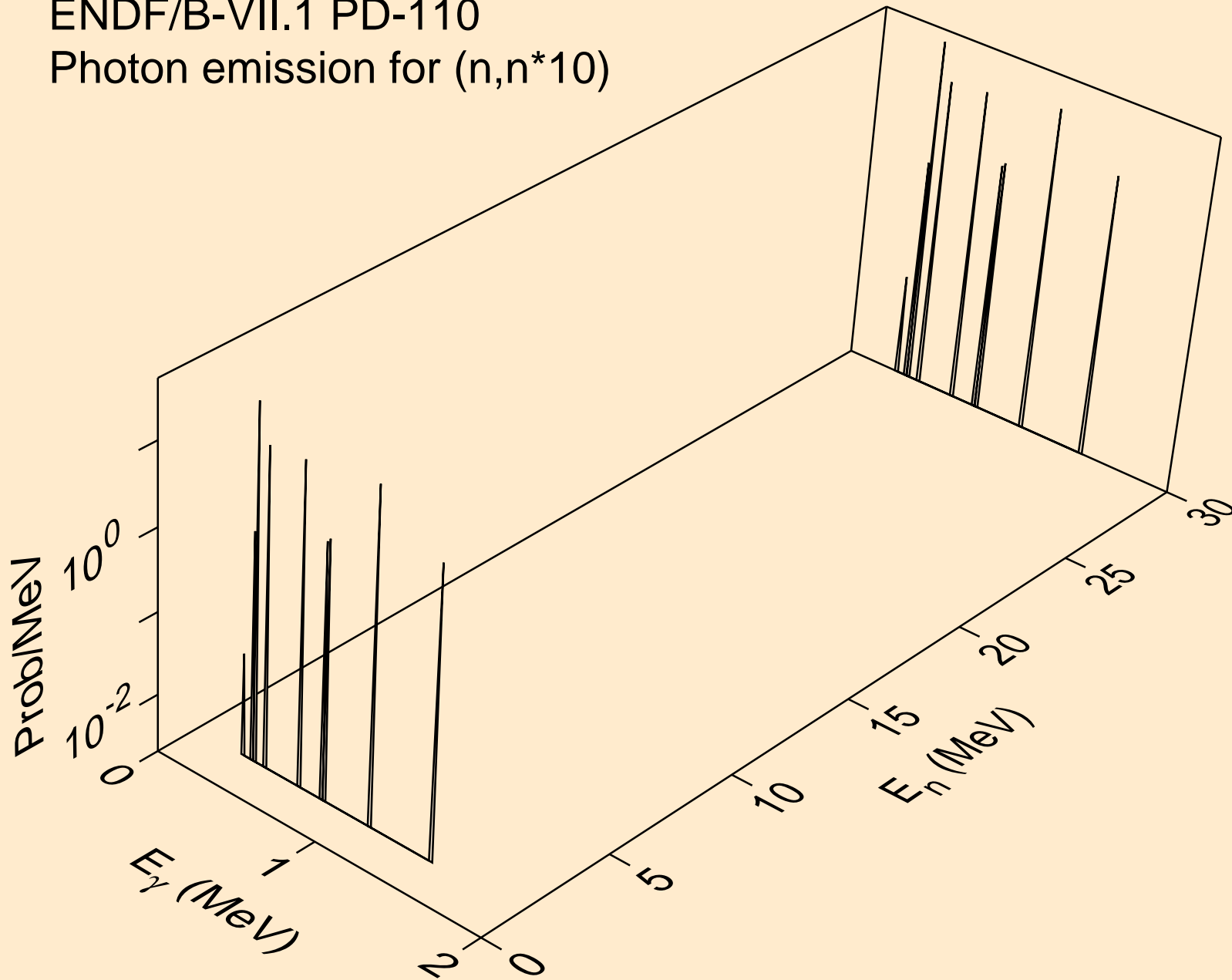
ENDF/B-VII.1 PD-110
Photon emission for (n,n*8)



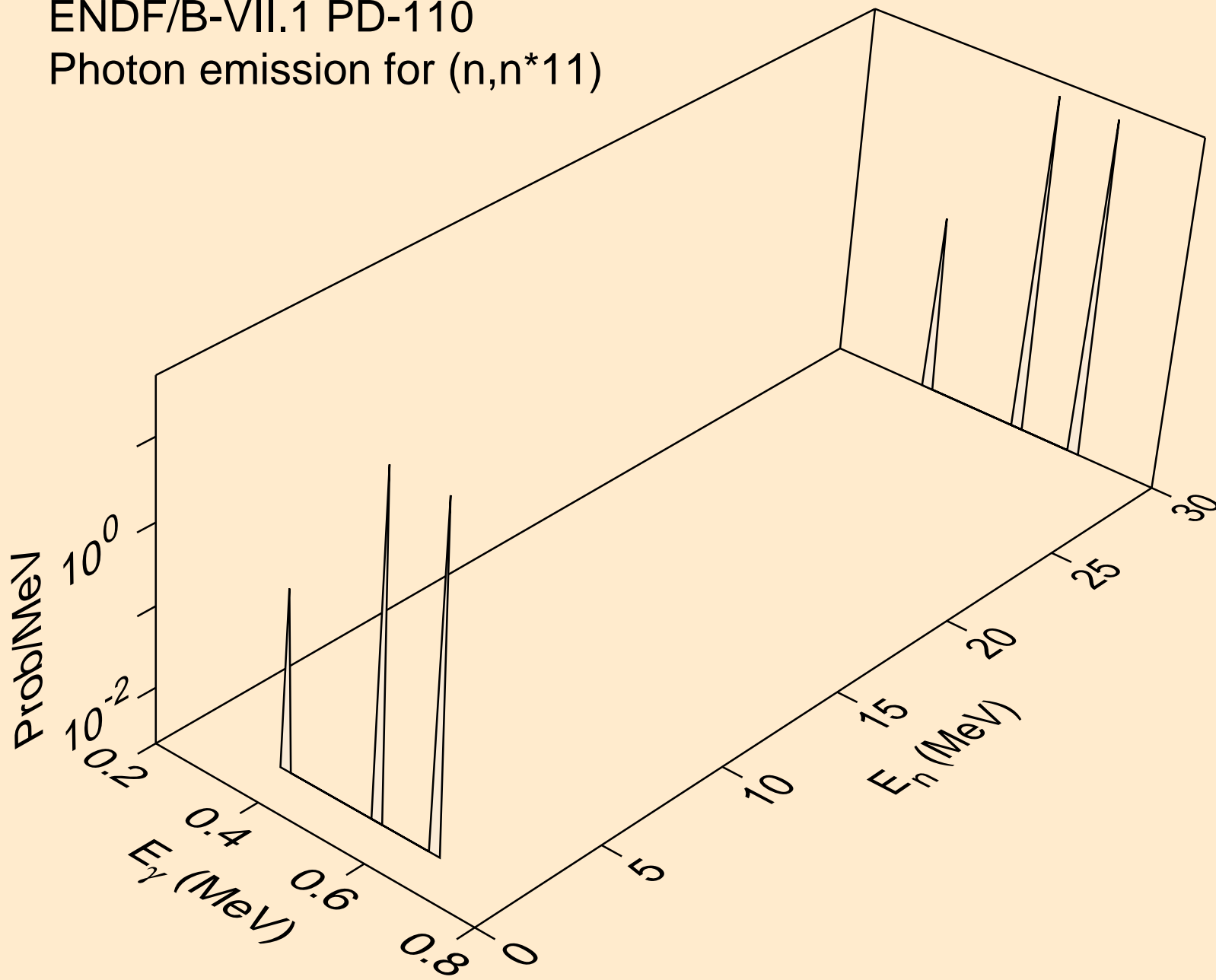
ENDF/B-VII.1 PD-110
Photon emission for (n,n*9)



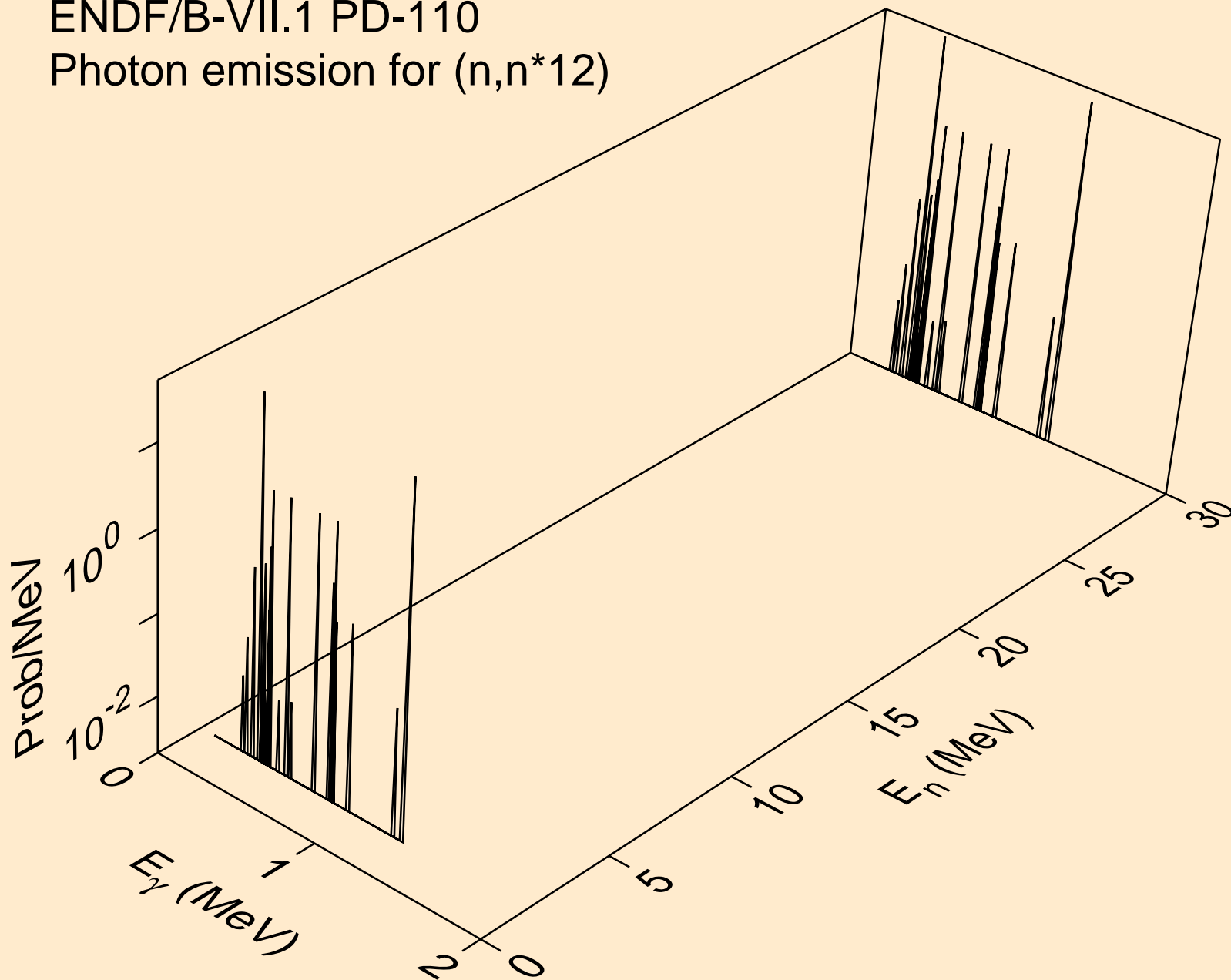
ENDF/B-VII.1 PD-110
Photon emission for (n,n*10)



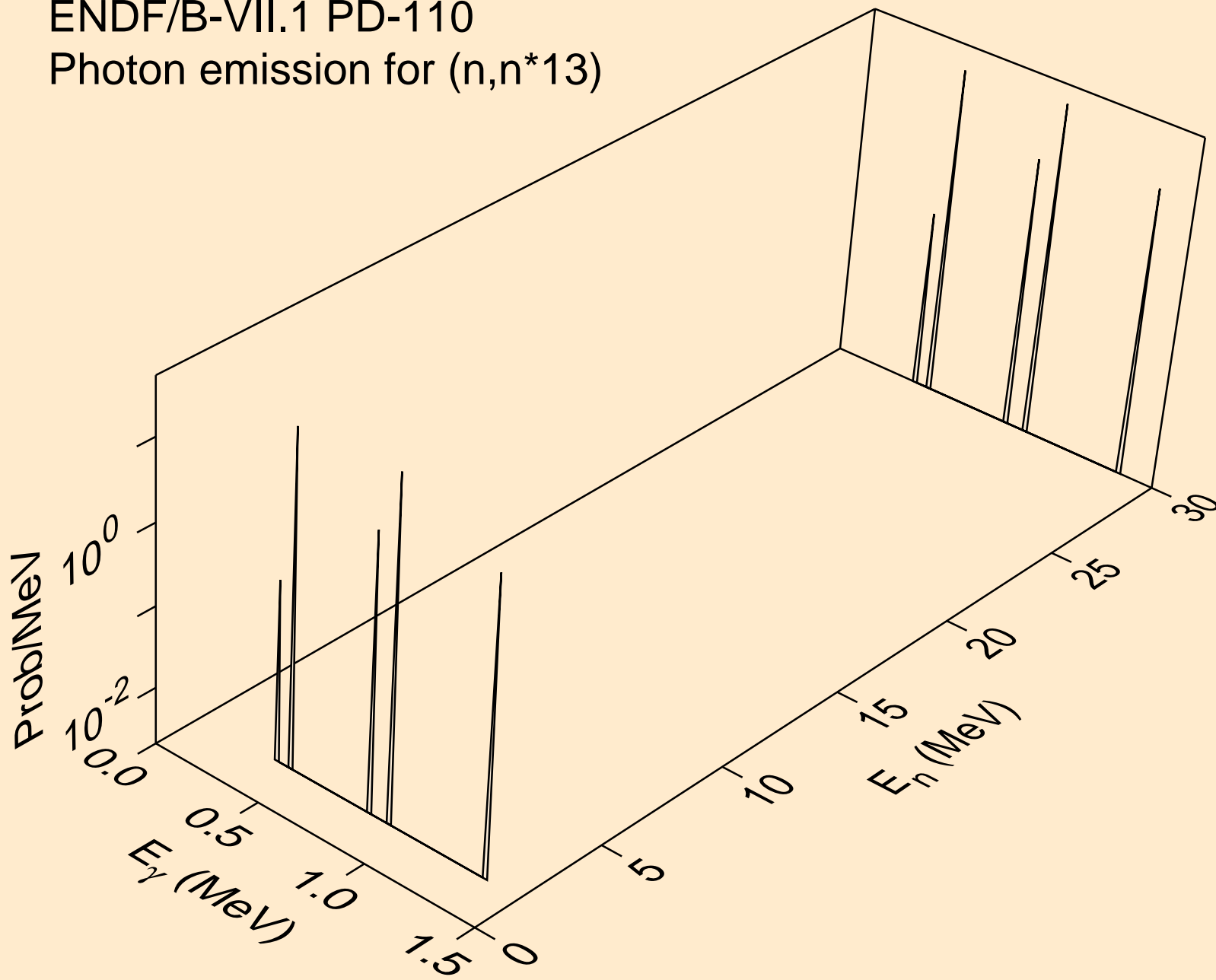
ENDF/B-VII.1 PD-110
Photon emission for (n,n*11)



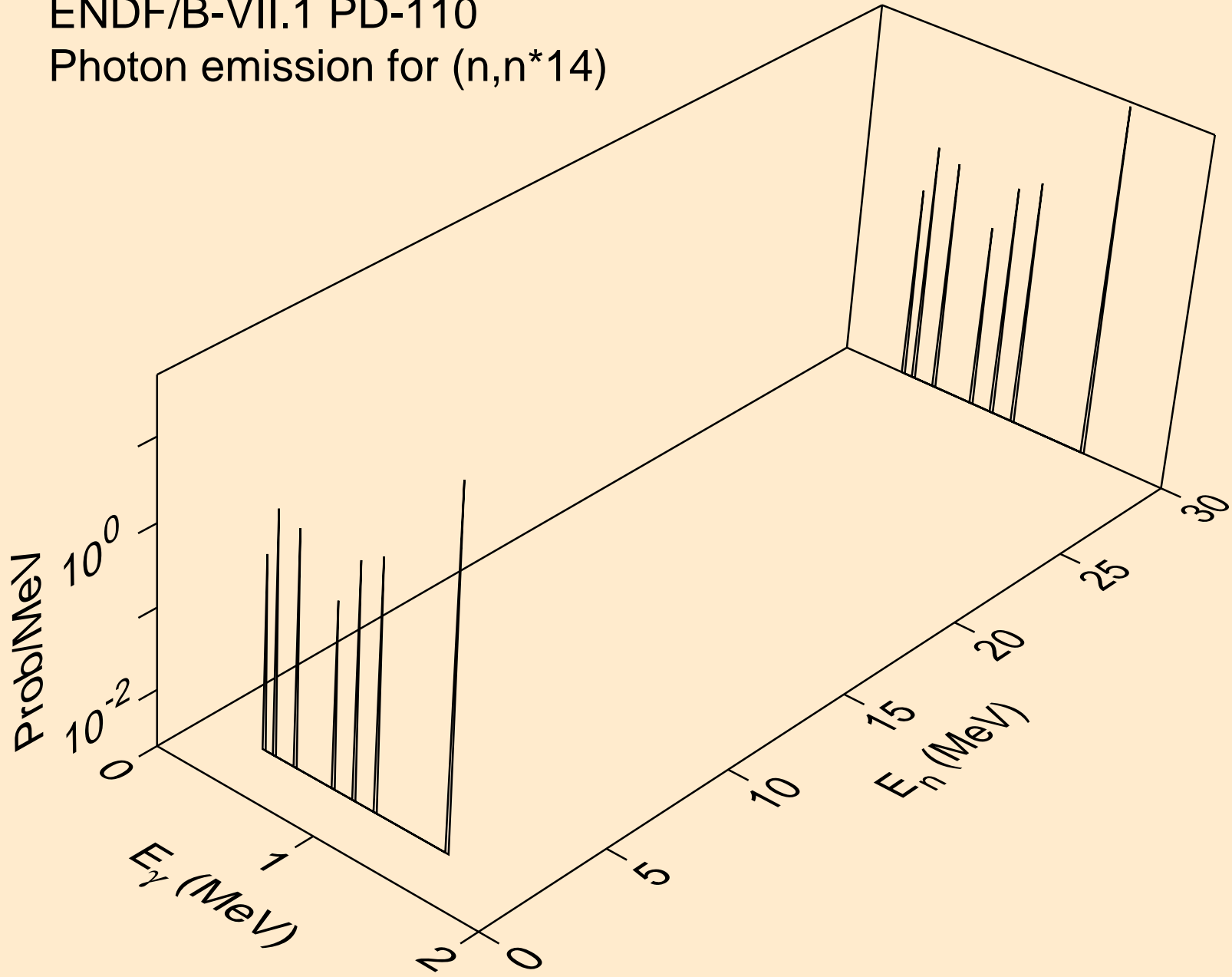
ENDF/B-VII.1 PD-110
Photon emission for (n,n*12)



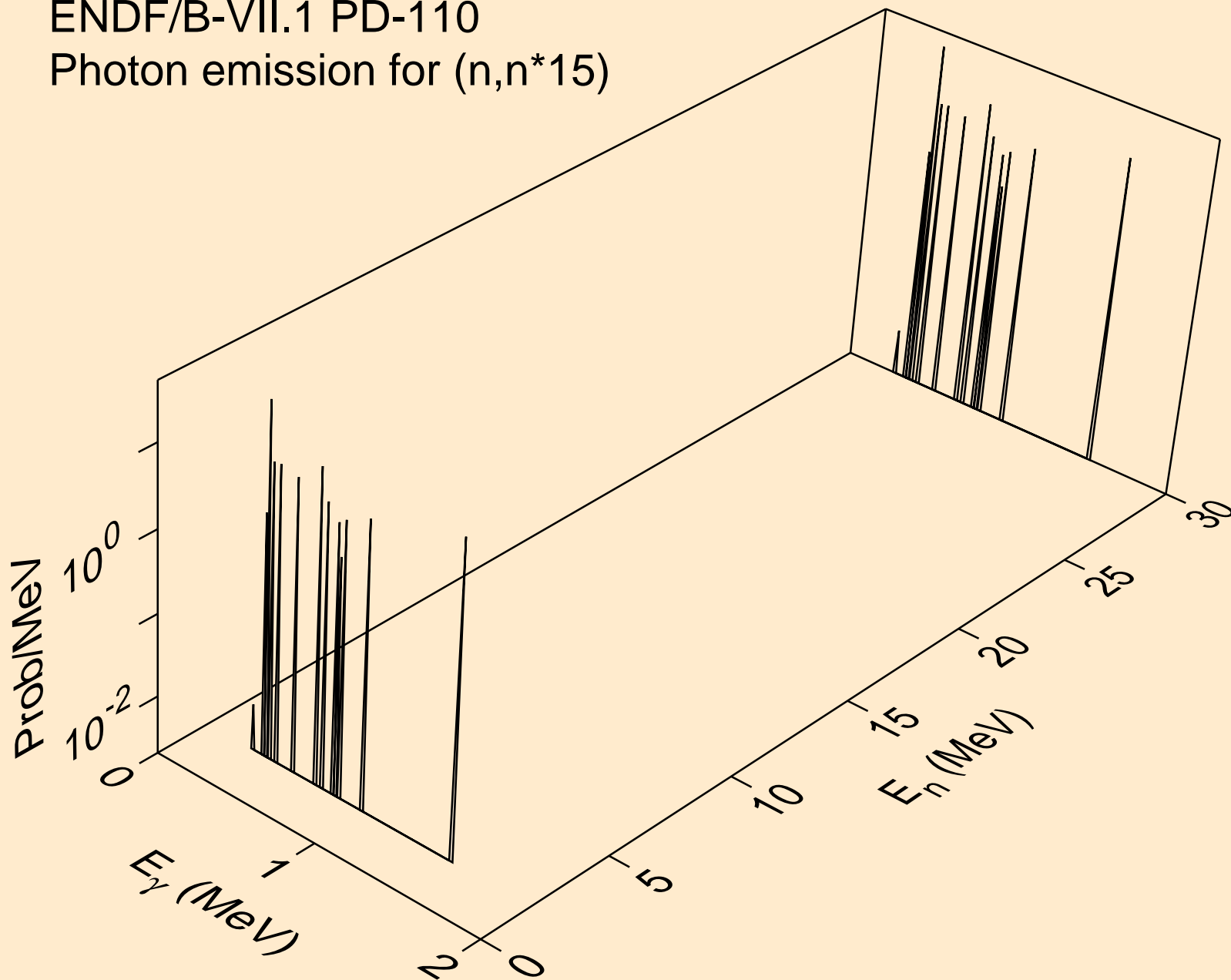
ENDF/B-VII.1 PD-110
Photon emission for (n,n*13)



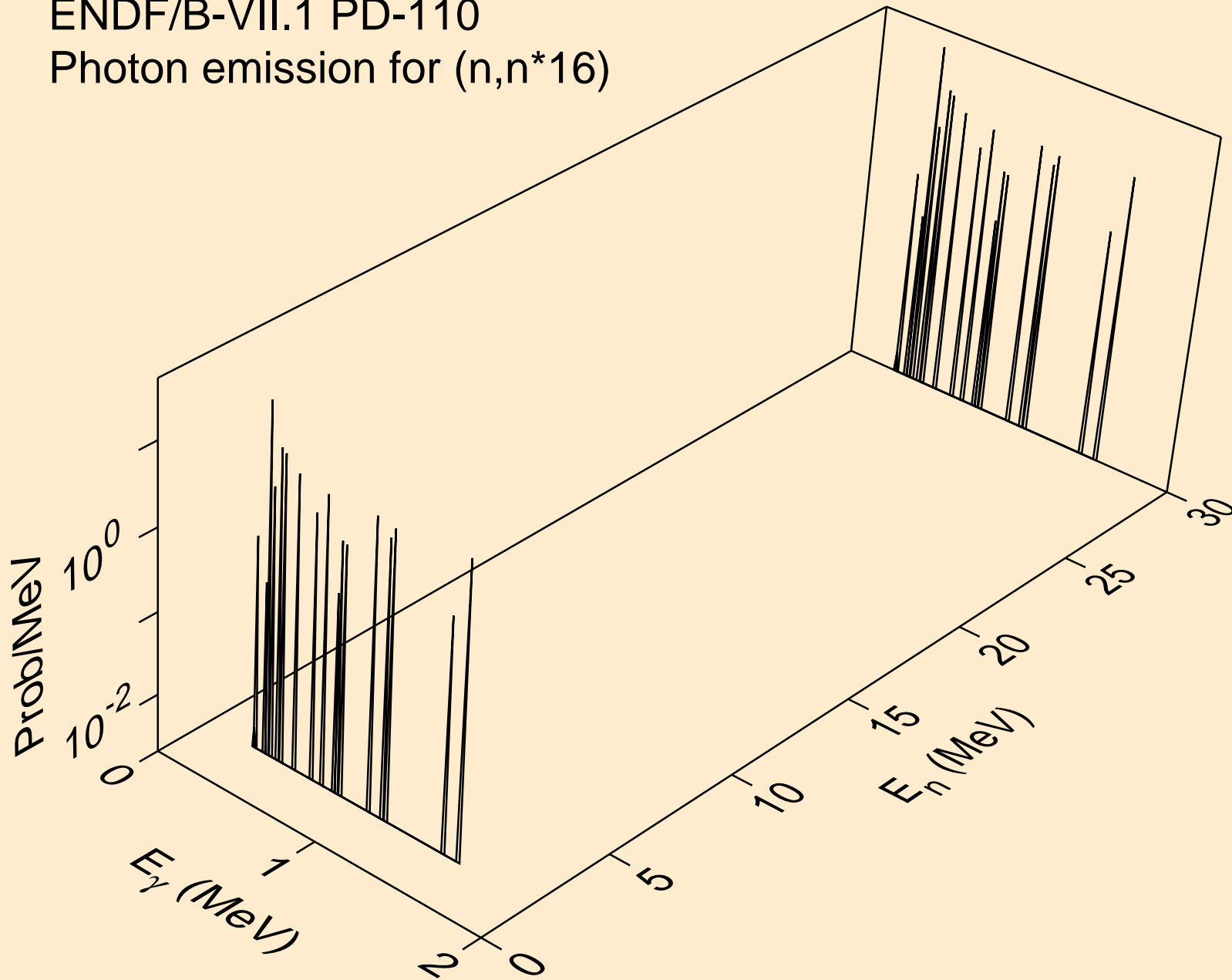
ENDF/B-VII.1 PD-110
Photon emission for (n,n*14)



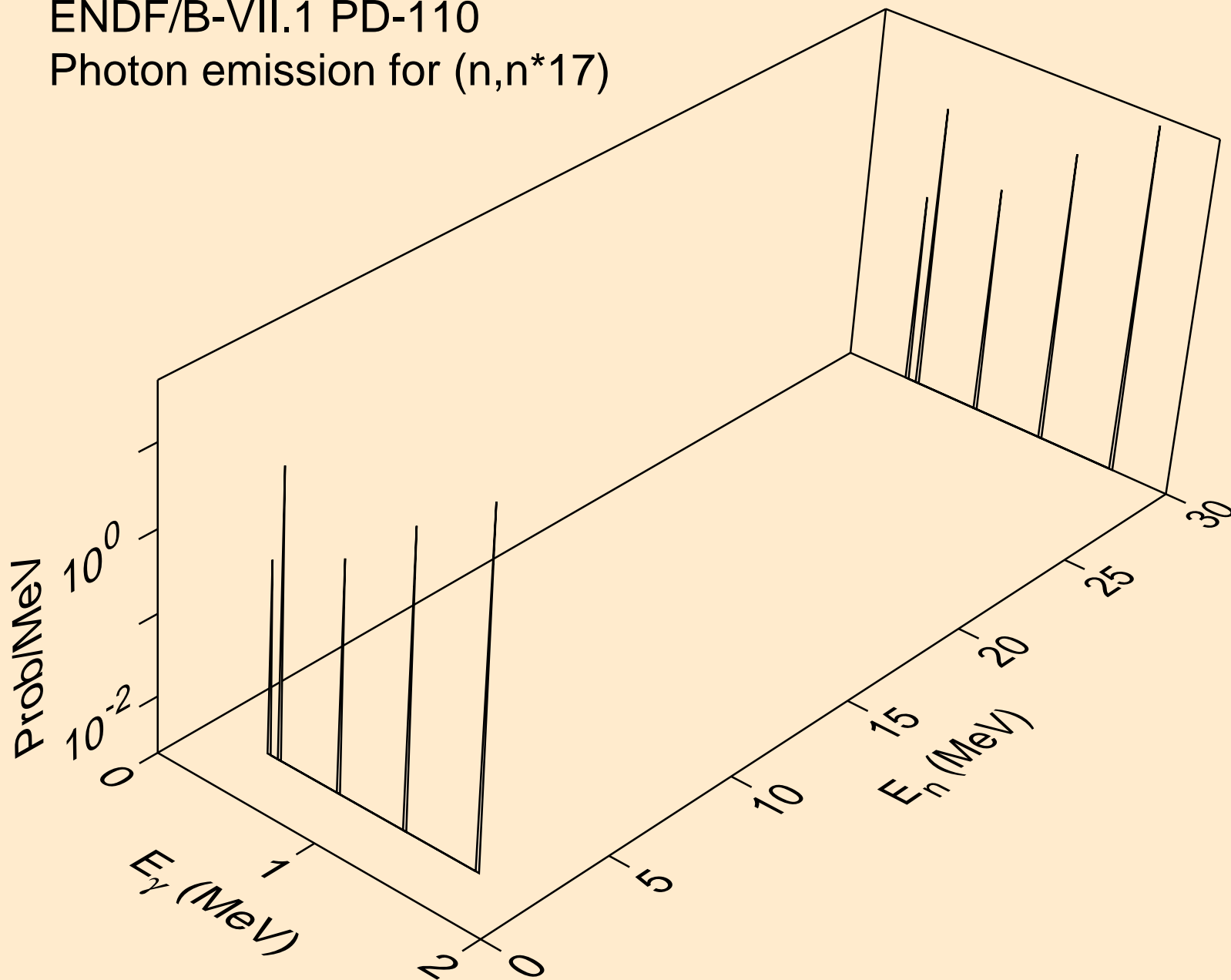
ENDF/B-VII.1 PD-110
Photon emission for (n,n*15)



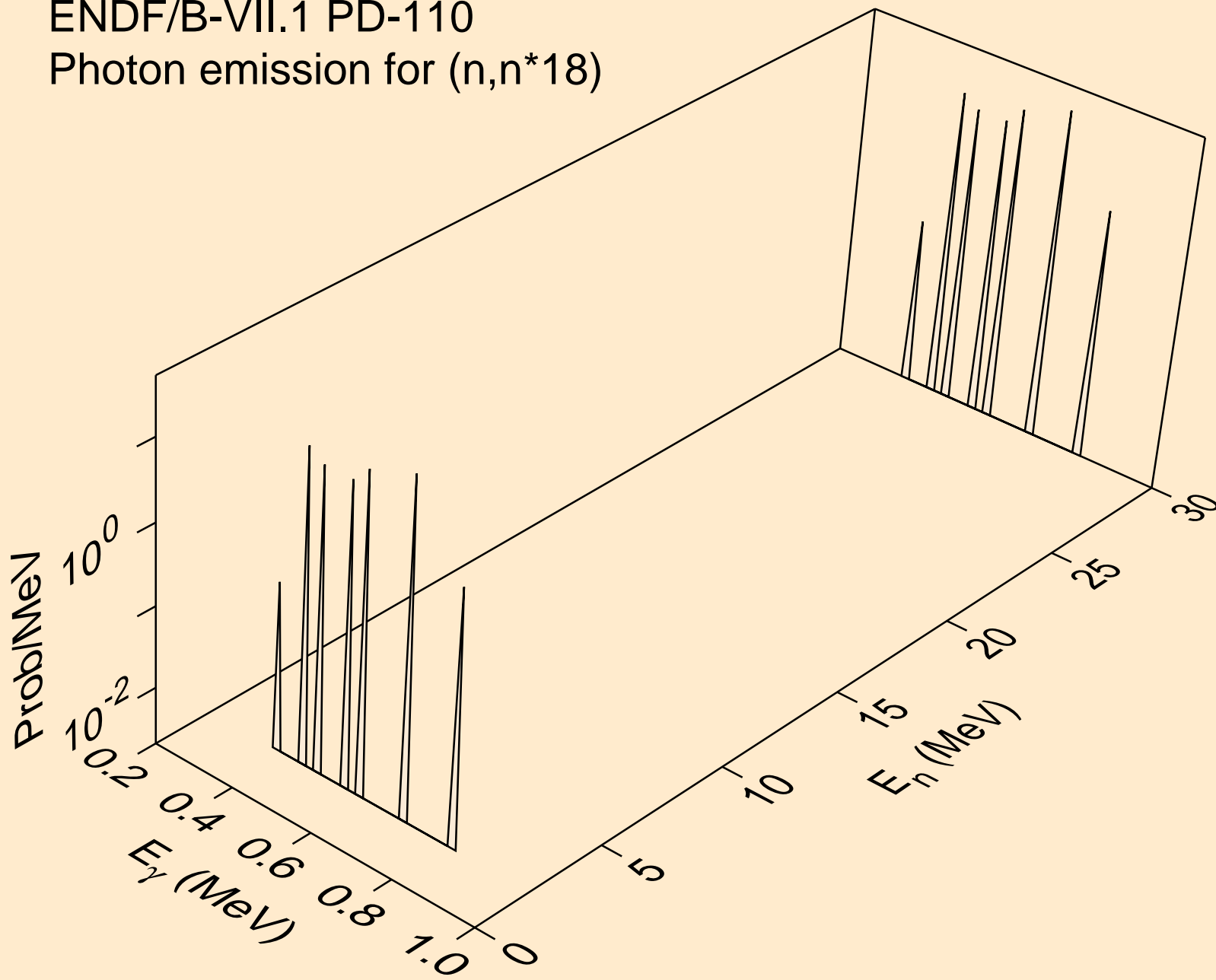
ENDF/B-VII.1 PD-110
Photon emission for (n,n*16)



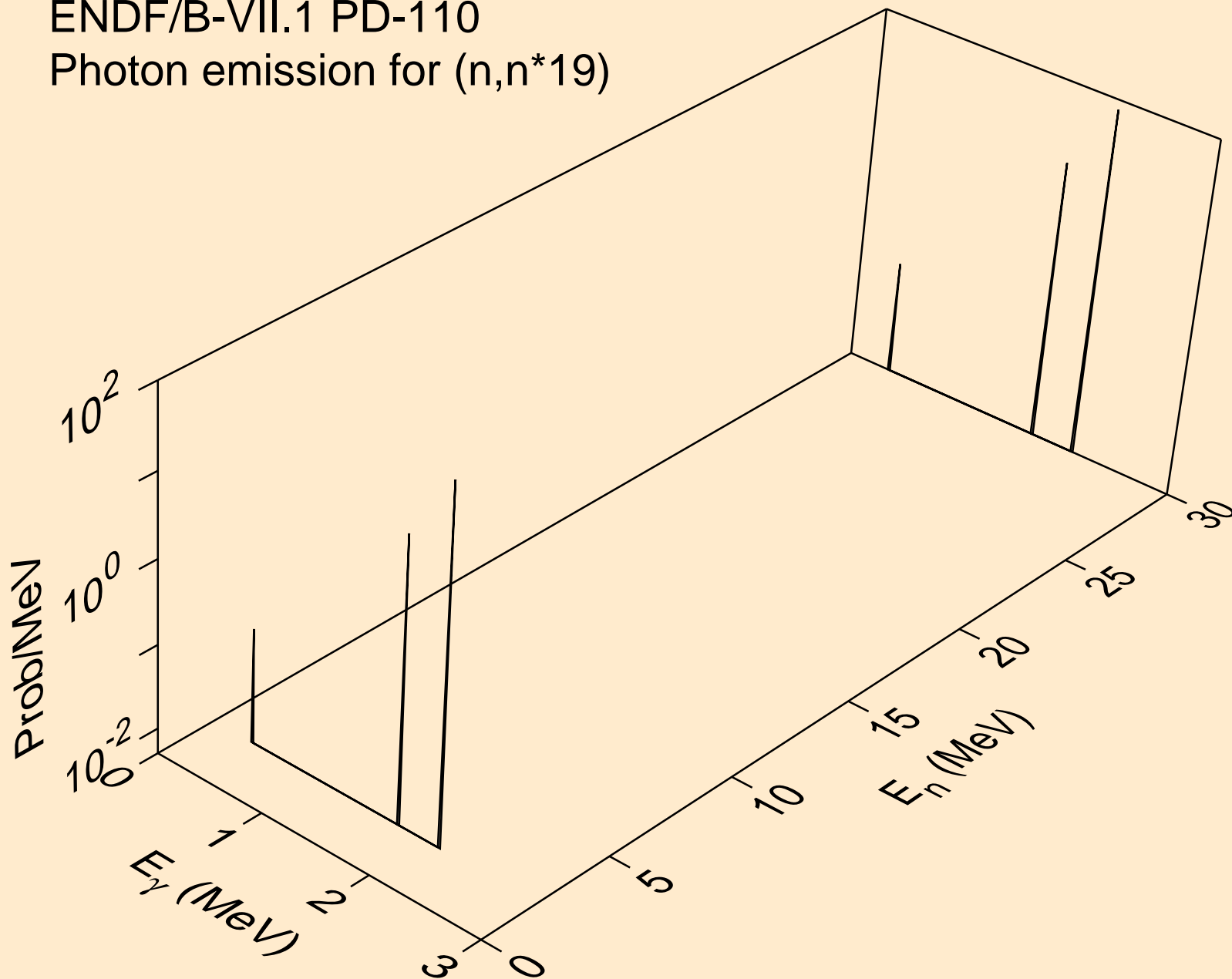
ENDF/B-VII.1 PD-110
Photon emission for (n,n*17)



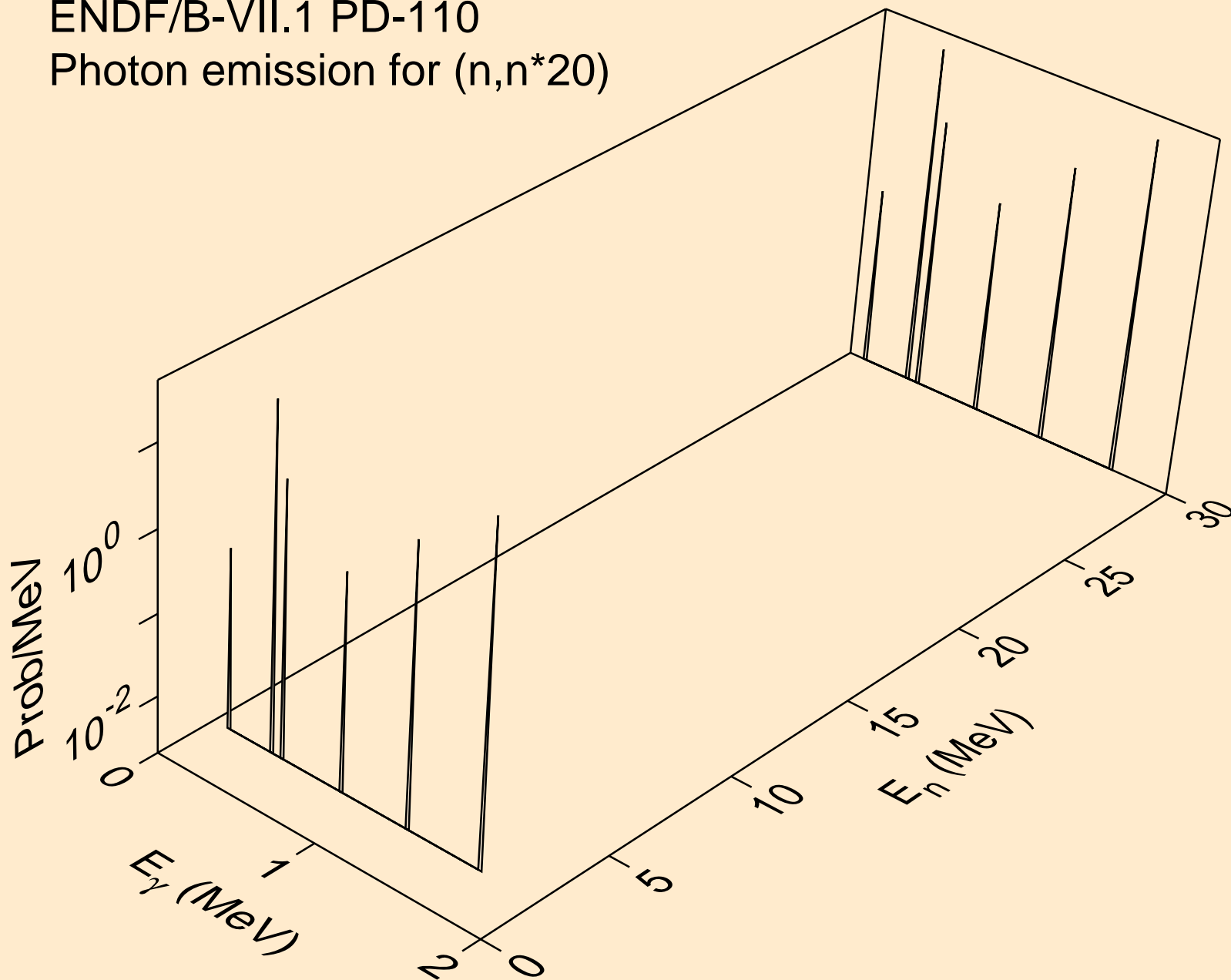
ENDF/B-VII.1 PD-110
Photon emission for (n,n*18)



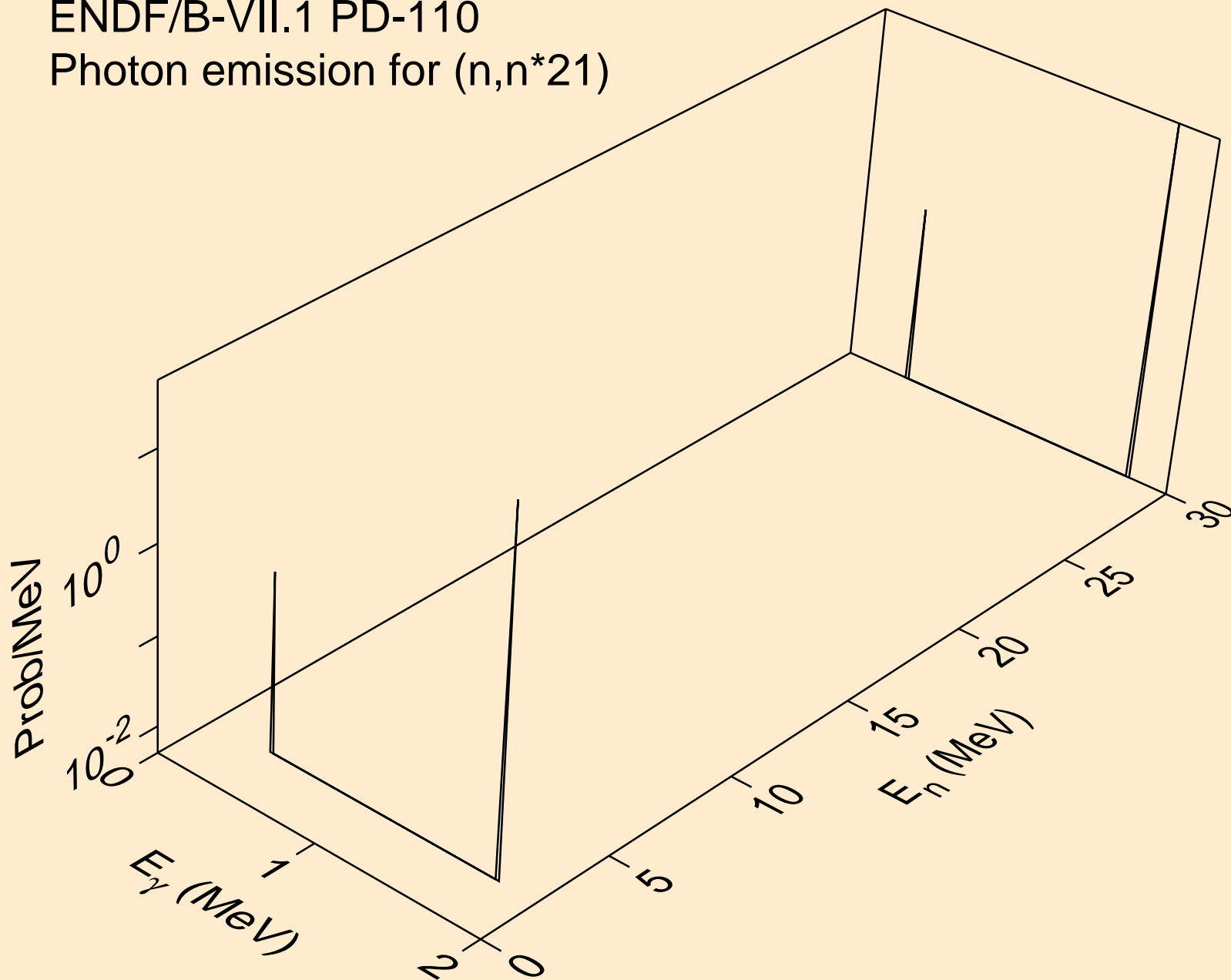
ENDF/B-VII.1 PD-110
Photon emission for (n,n*19)



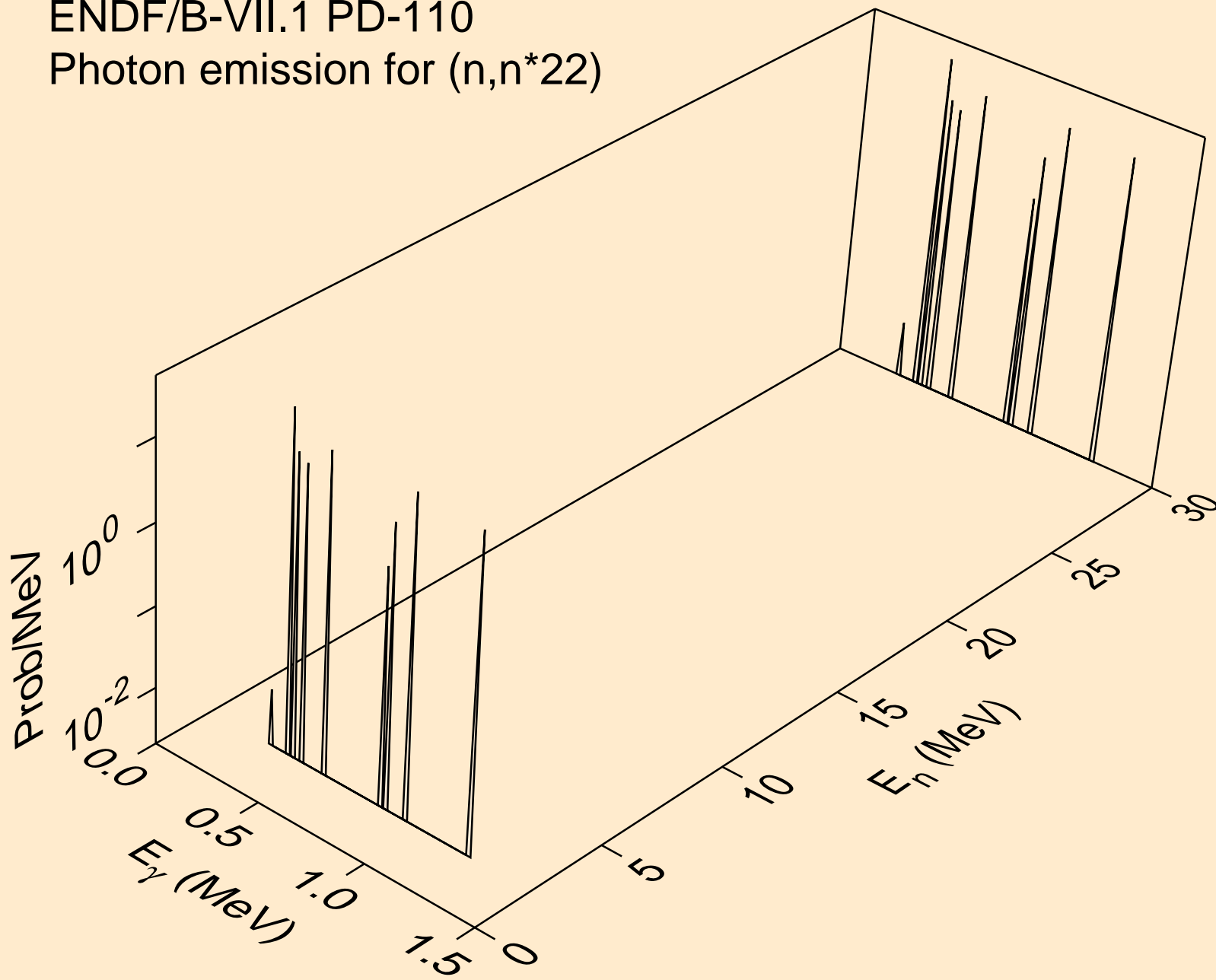
ENDF/B-VII.1 PD-110
Photon emission for (n,n*20)



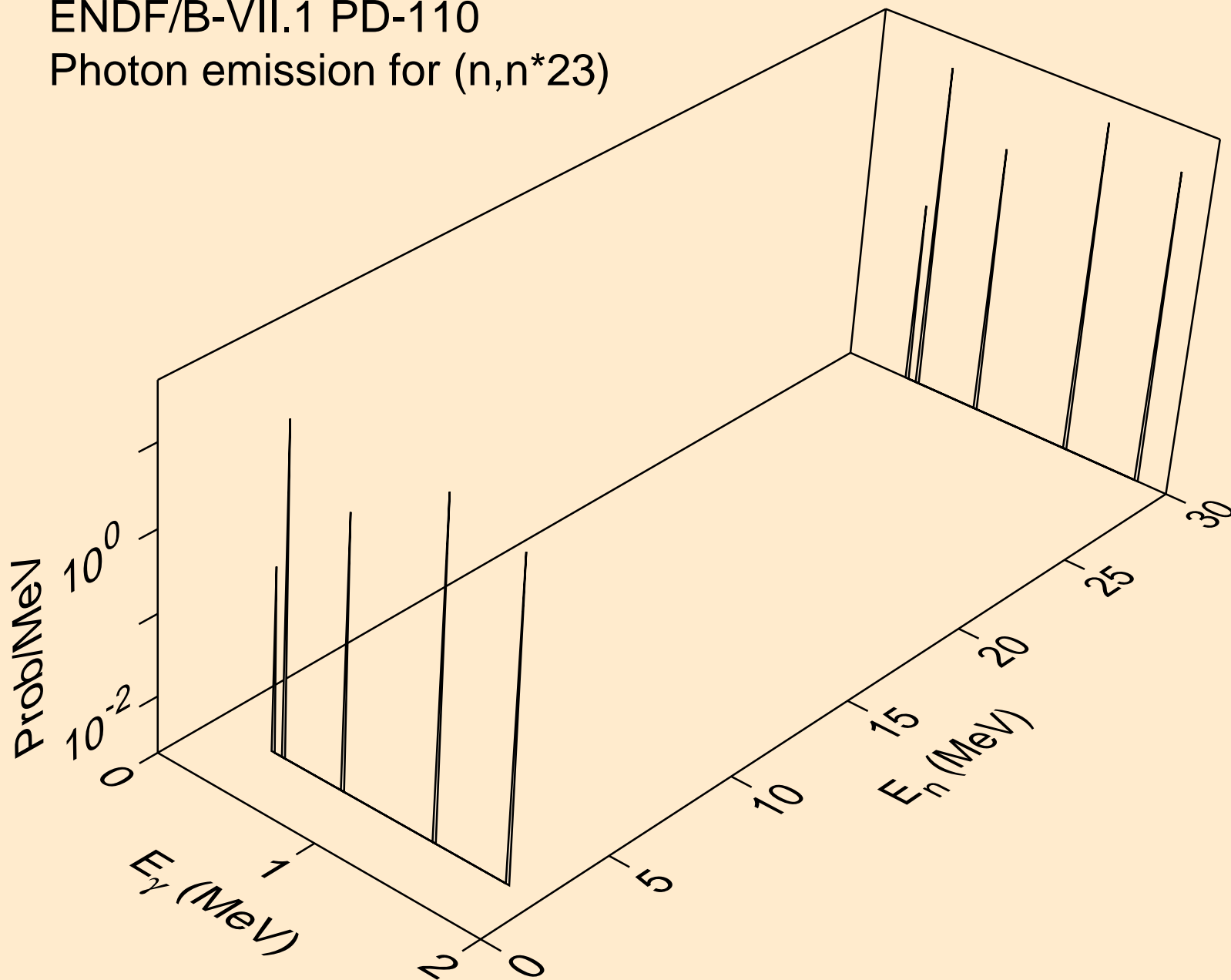
ENDF/B-VII.1 PD-110
Photon emission for (n,n*21)



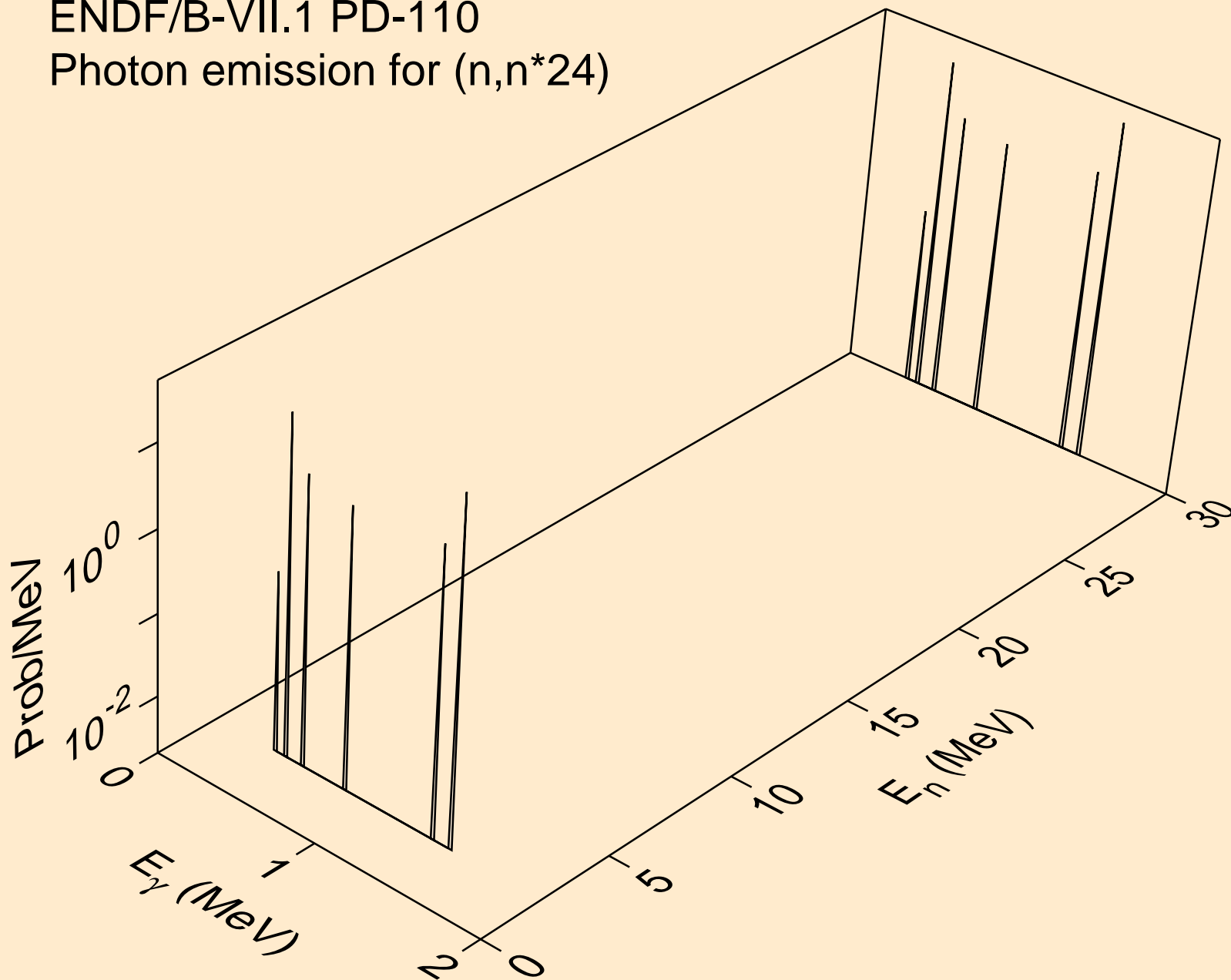
ENDF/B-VII.1 PD-110
Photon emission for (n,n*22)



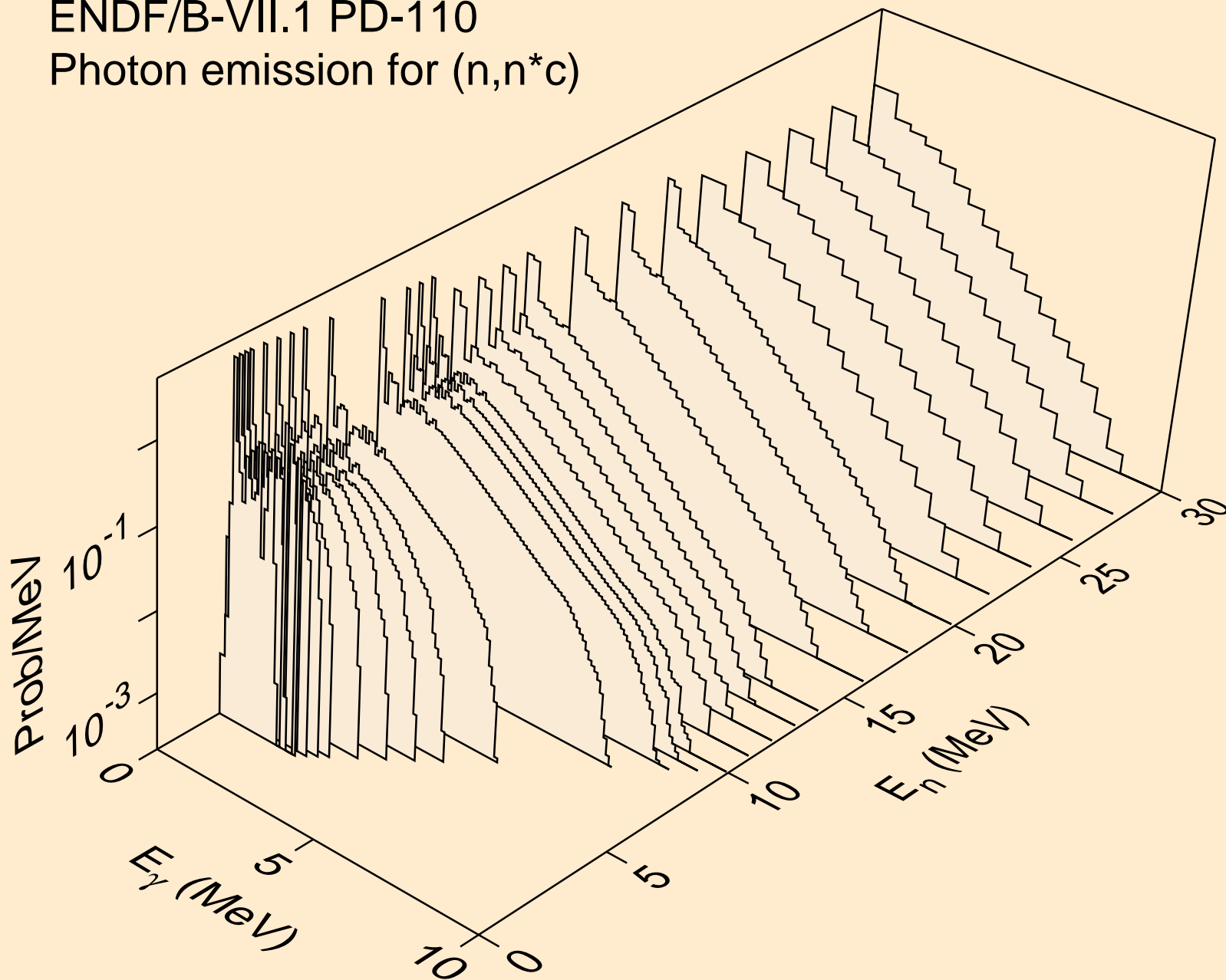
ENDF/B-VII.1 PD-110
Photon emission for (n,n*23)



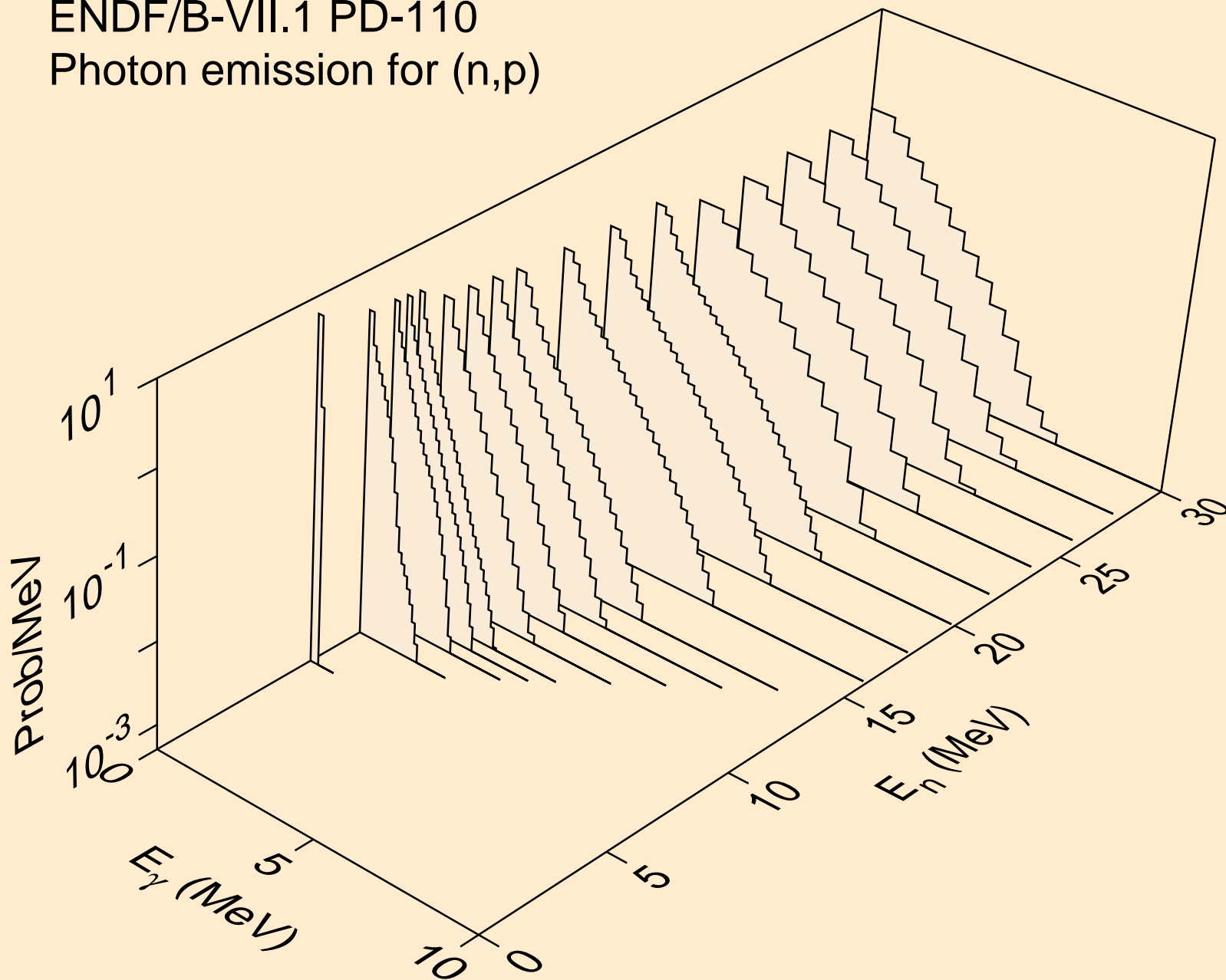
ENDF/B-VII.1 PD-110
Photon emission for (n,n*24)



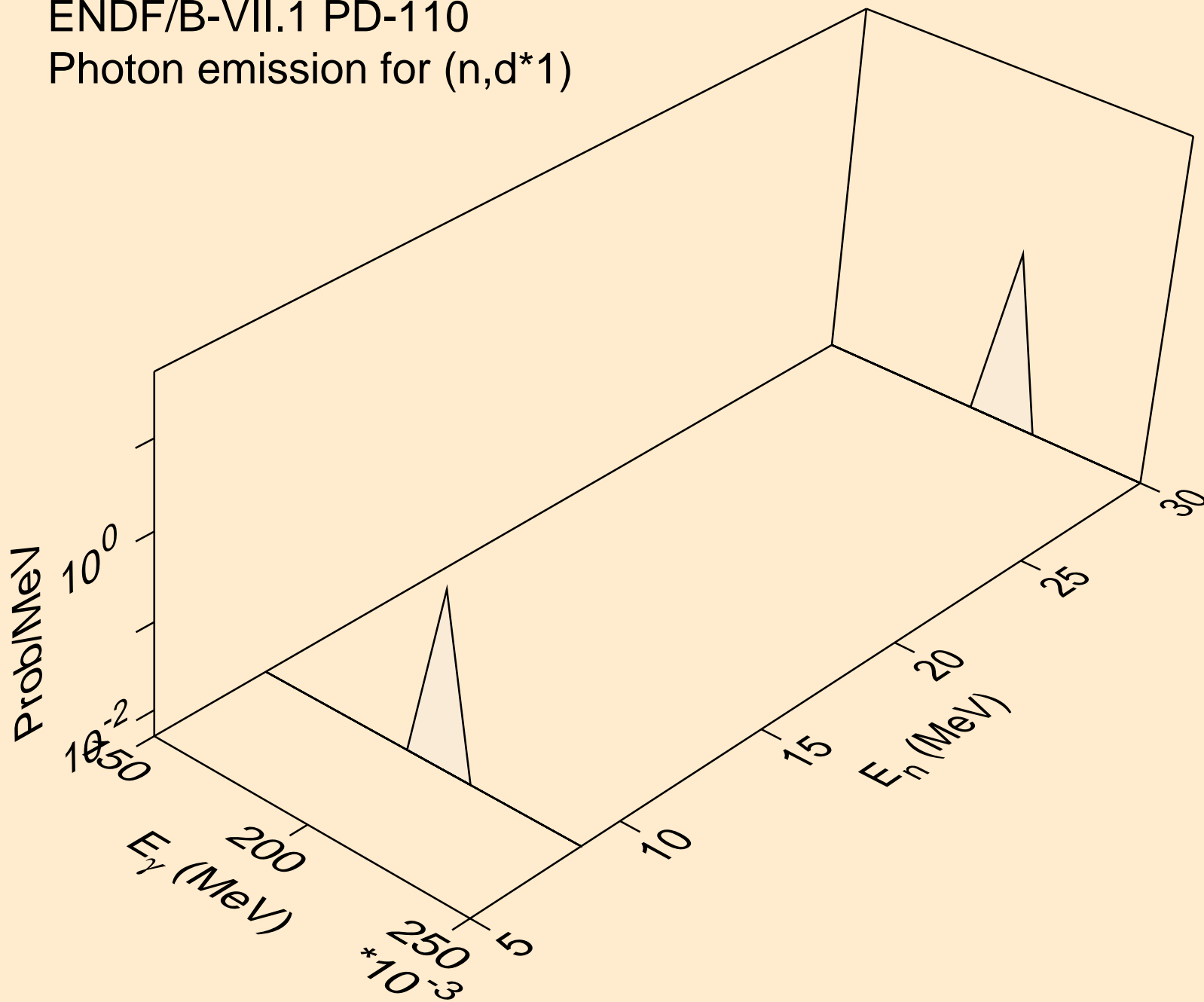
ENDF/B-VII.1 PD-110
Photon emission for (n,n*c)



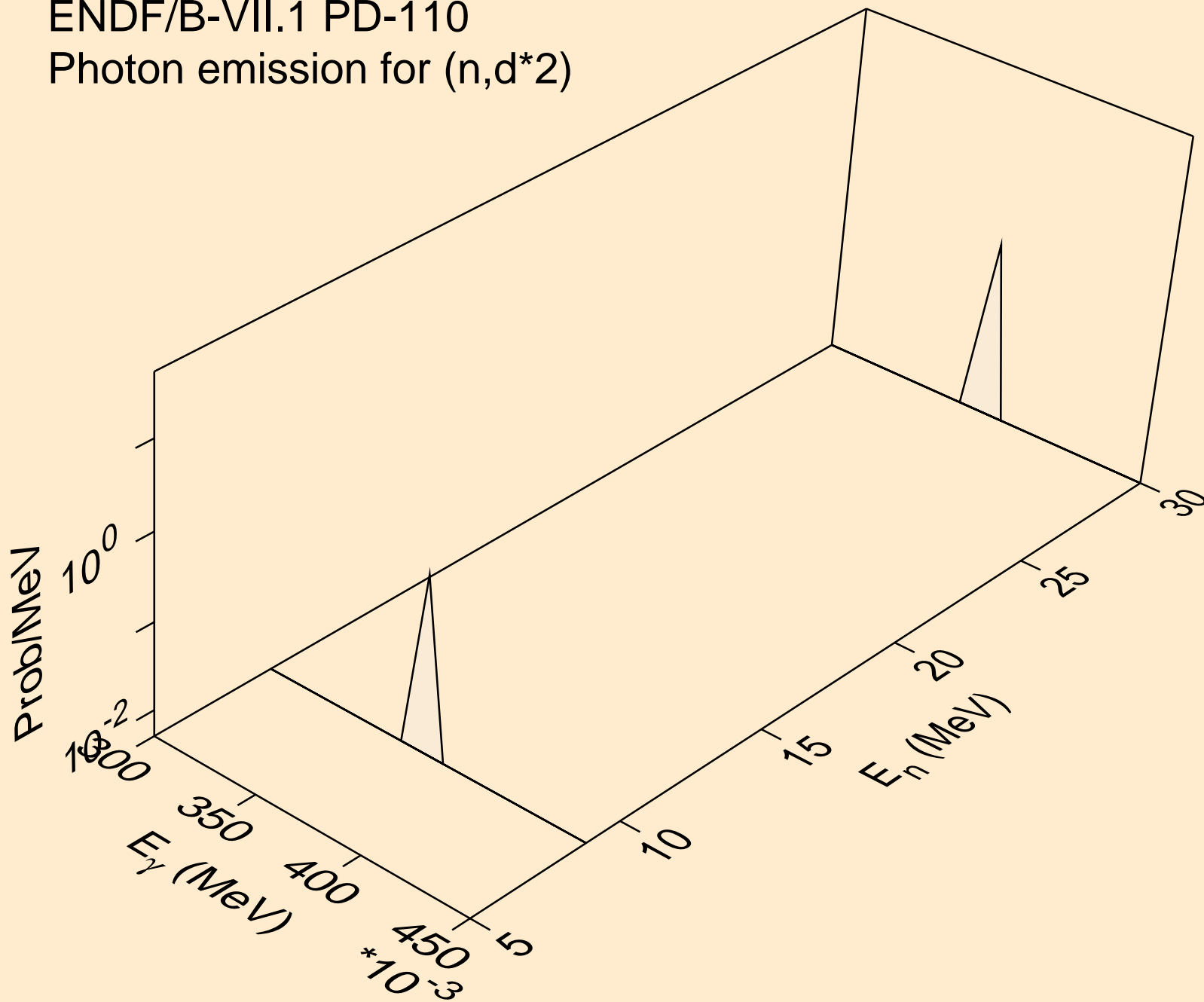
ENDF/B-VII.1 PD-110
Photon emission for (n,p)



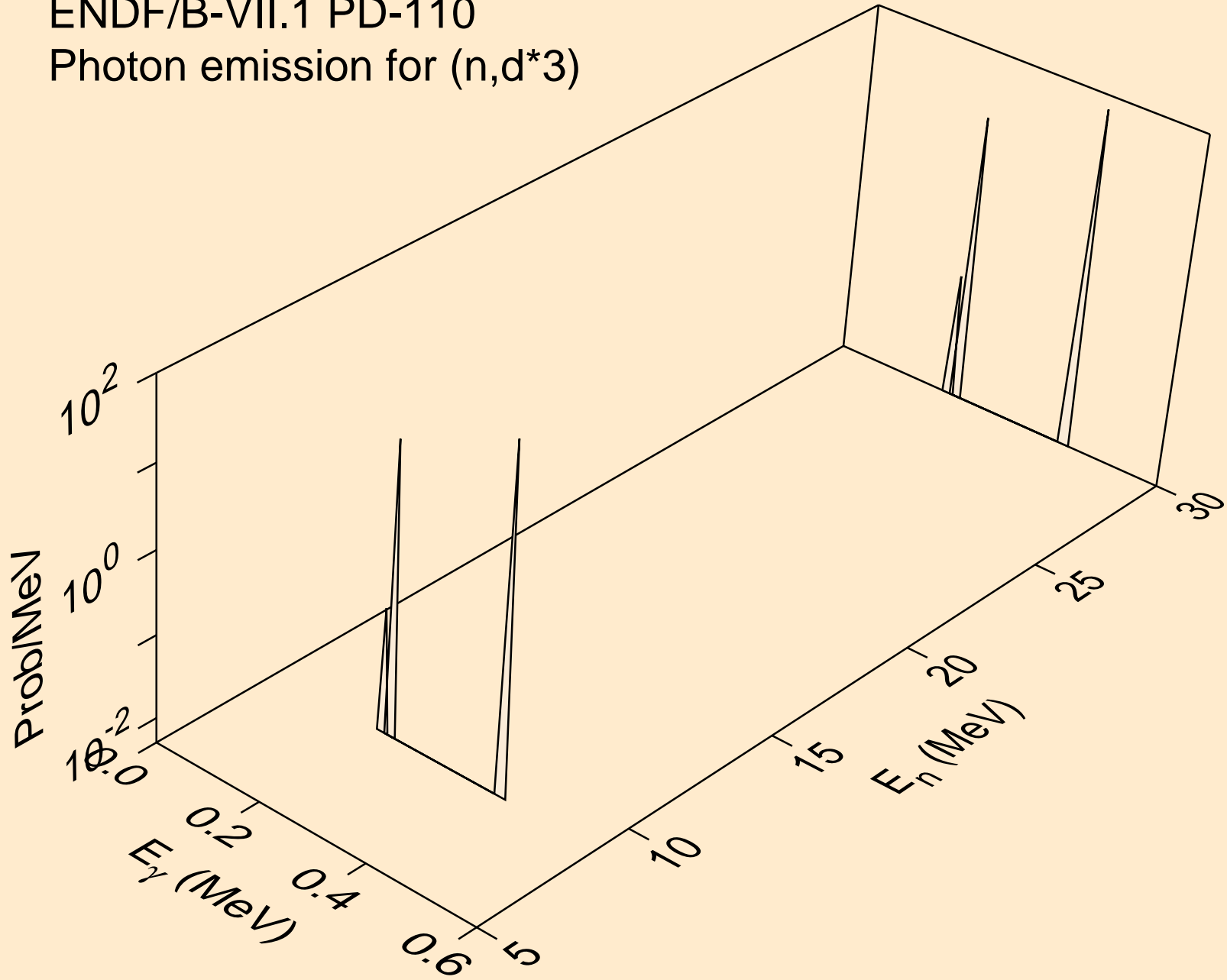
ENDF/B-VII.1 PD-110
Photon emission for (n,d*1)



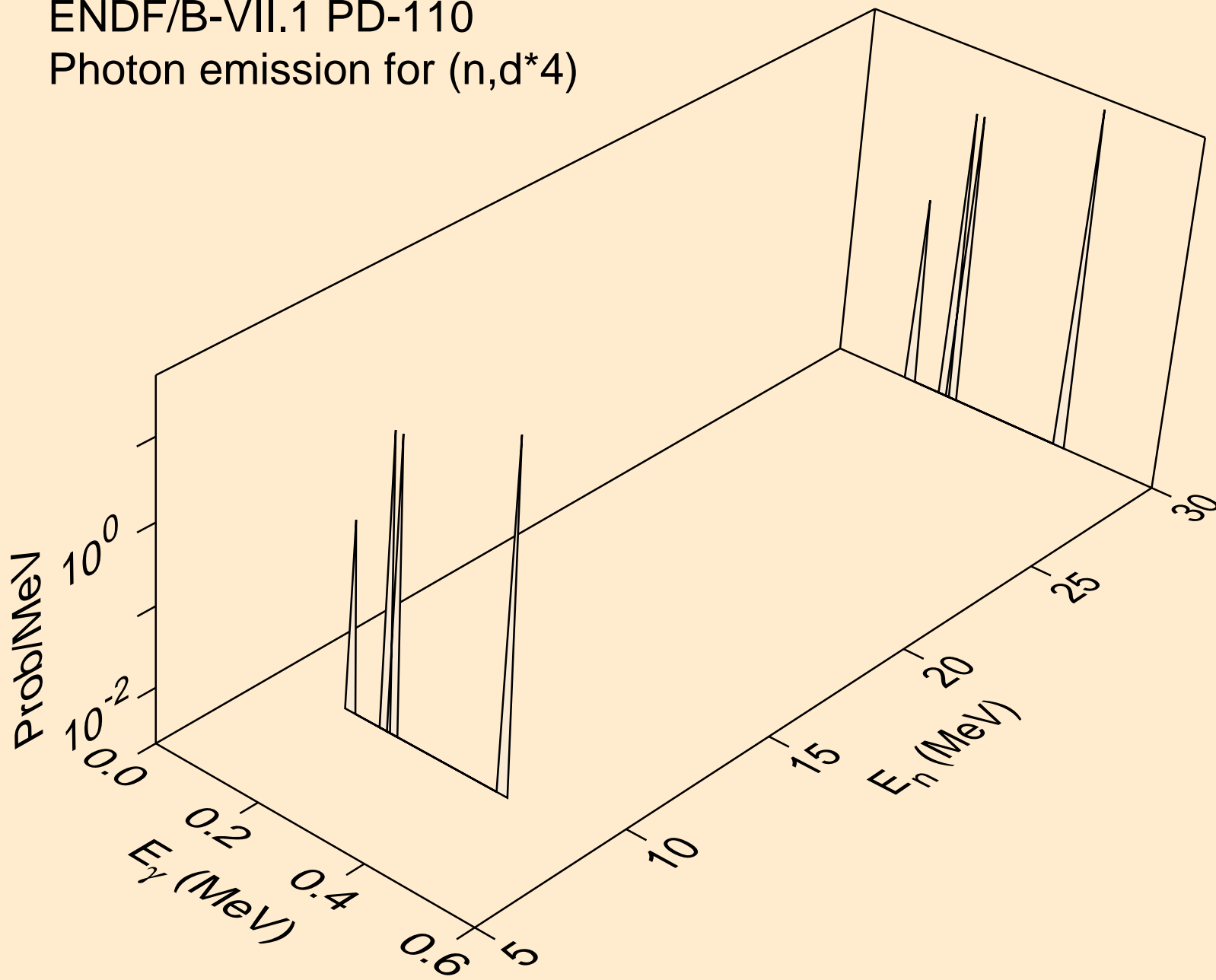
ENDF/B-VII.1 PD-110
Photon emission for (n,d*2)



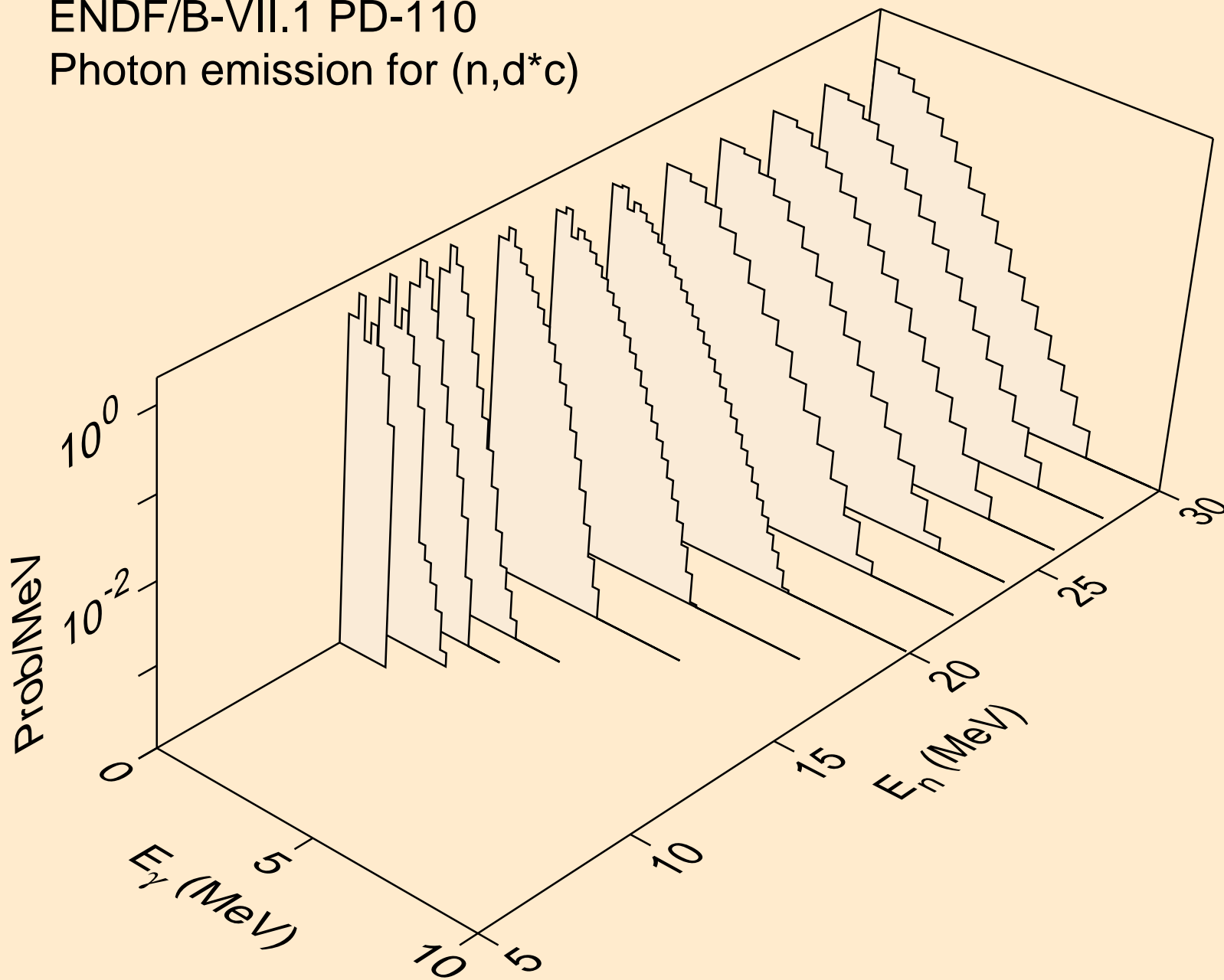
ENDF/B-VII.1 PD-110
Photon emission for (n,d*3)



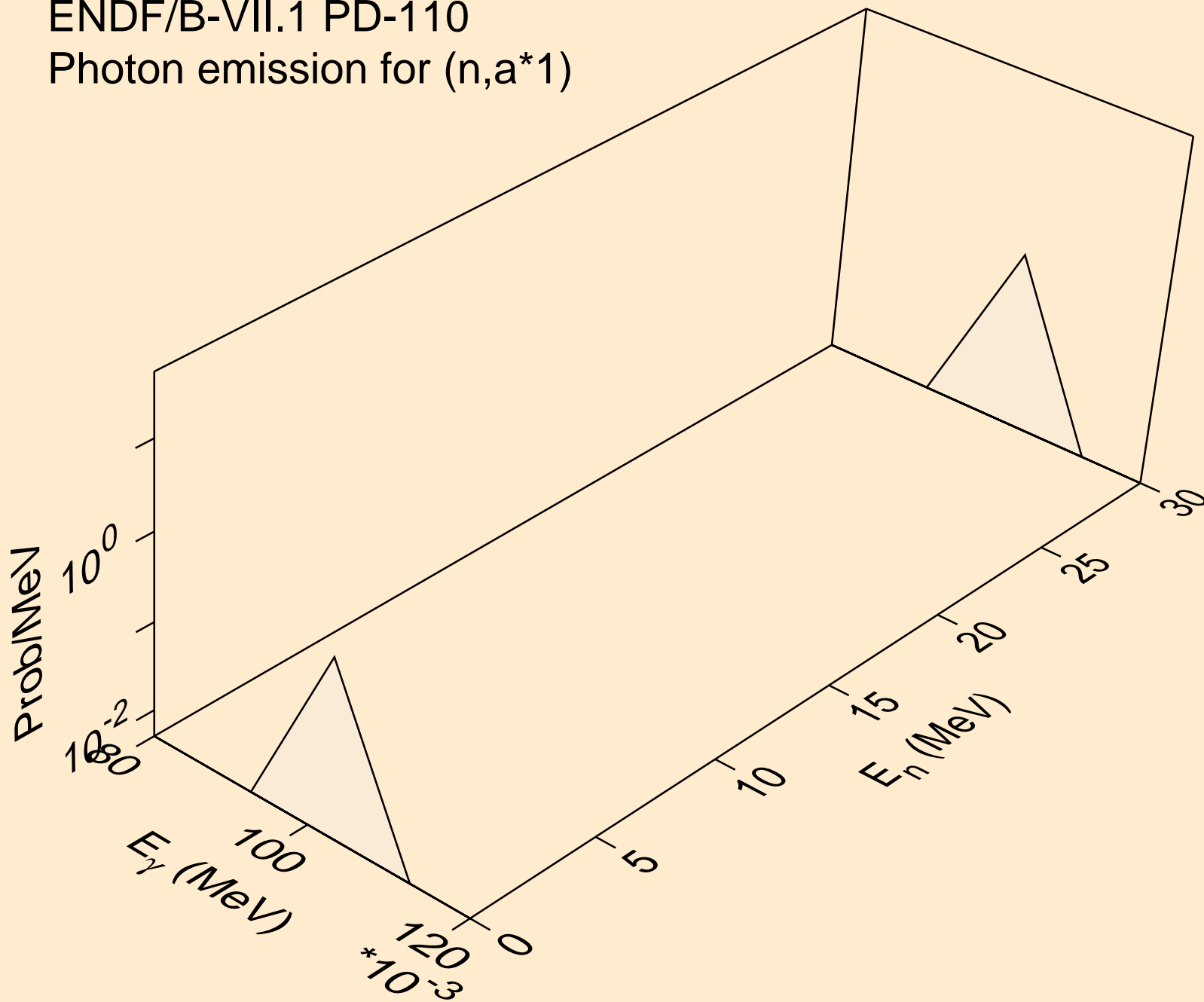
ENDF/B-VII.1 PD-110
Photon emission for (n,d*4)



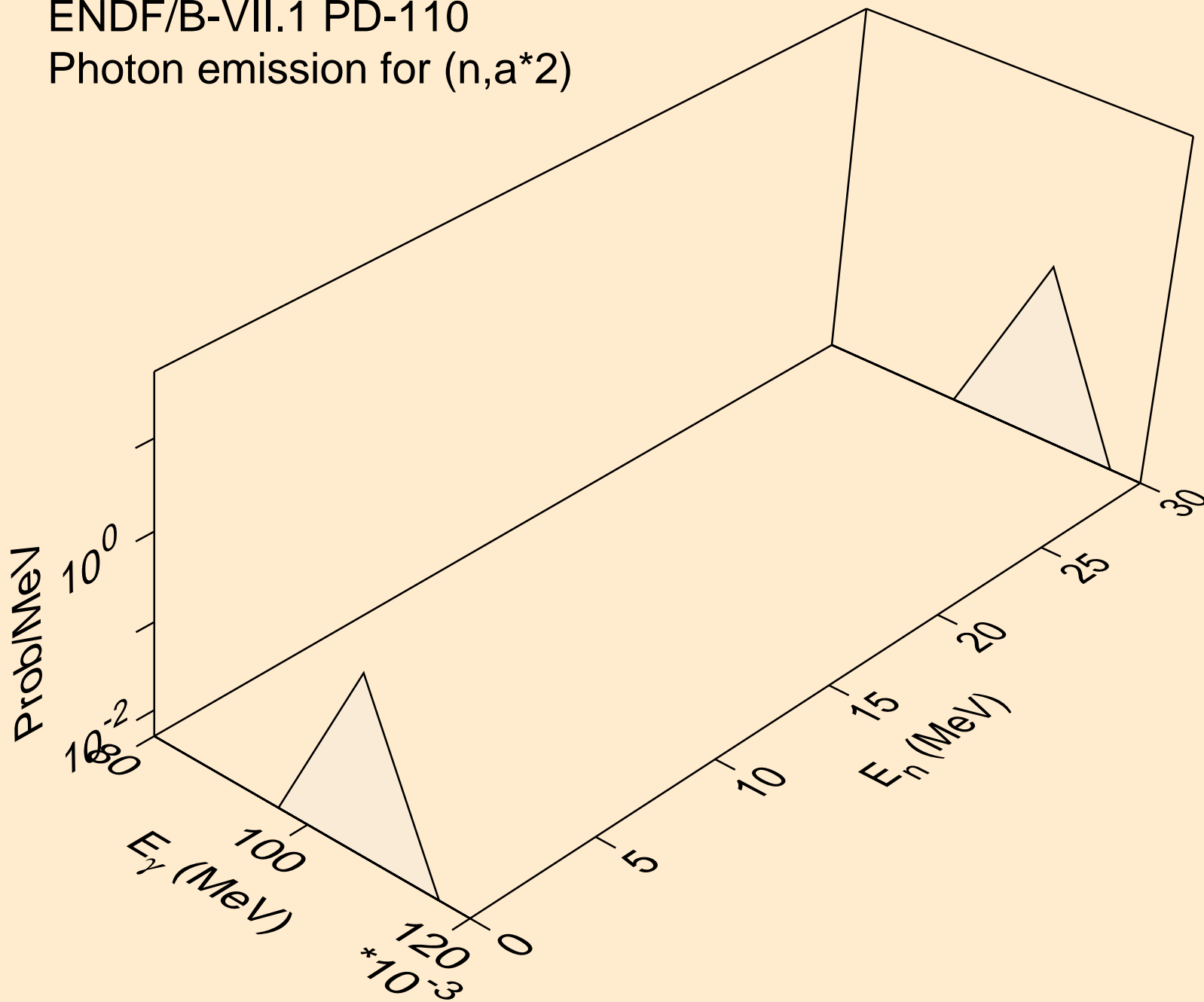
ENDF/B-VII.1 PD-110
Photon emission for (n,d*c)



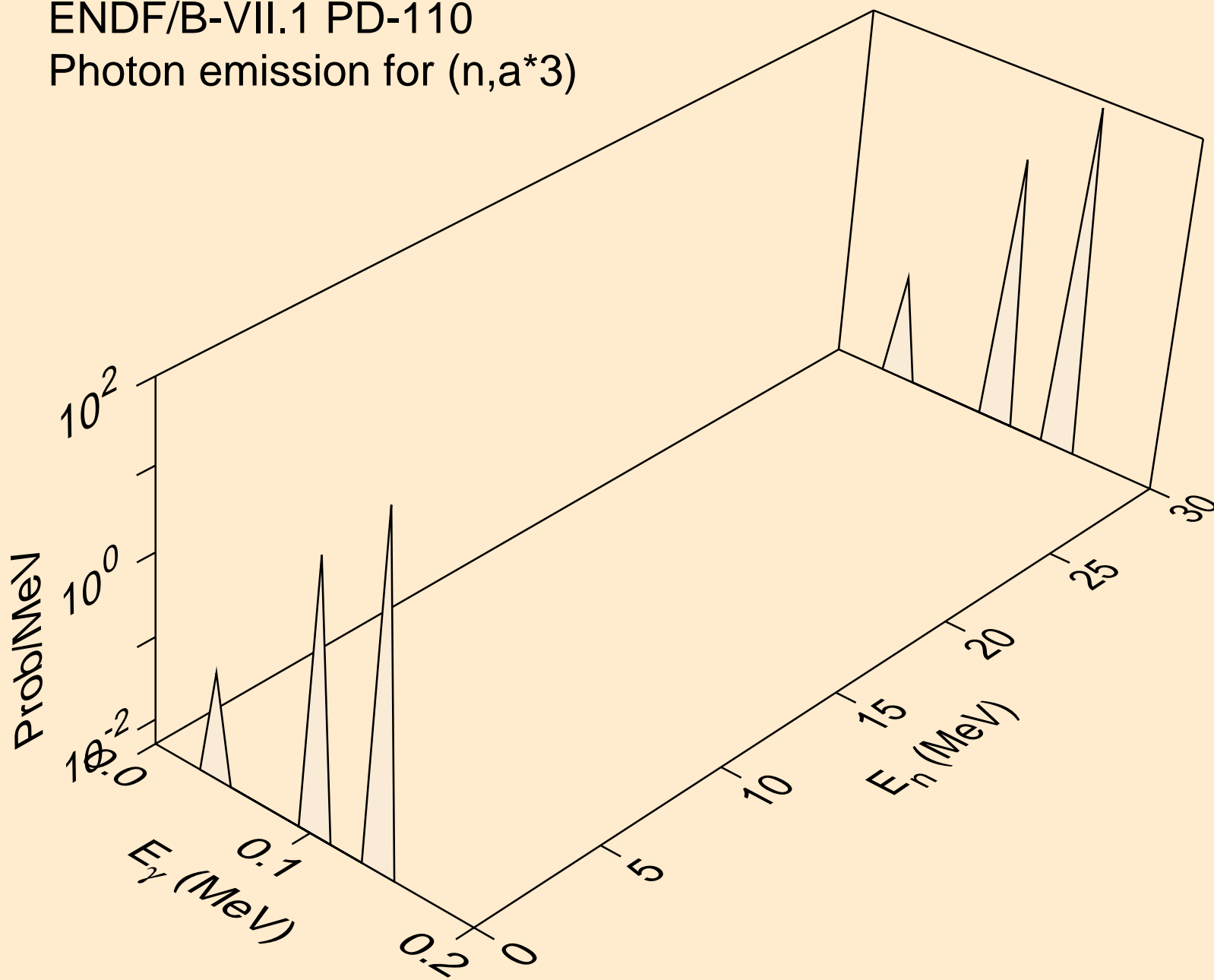
ENDF/B-VII.1 PD-110
Photon emission for (n,a*1)



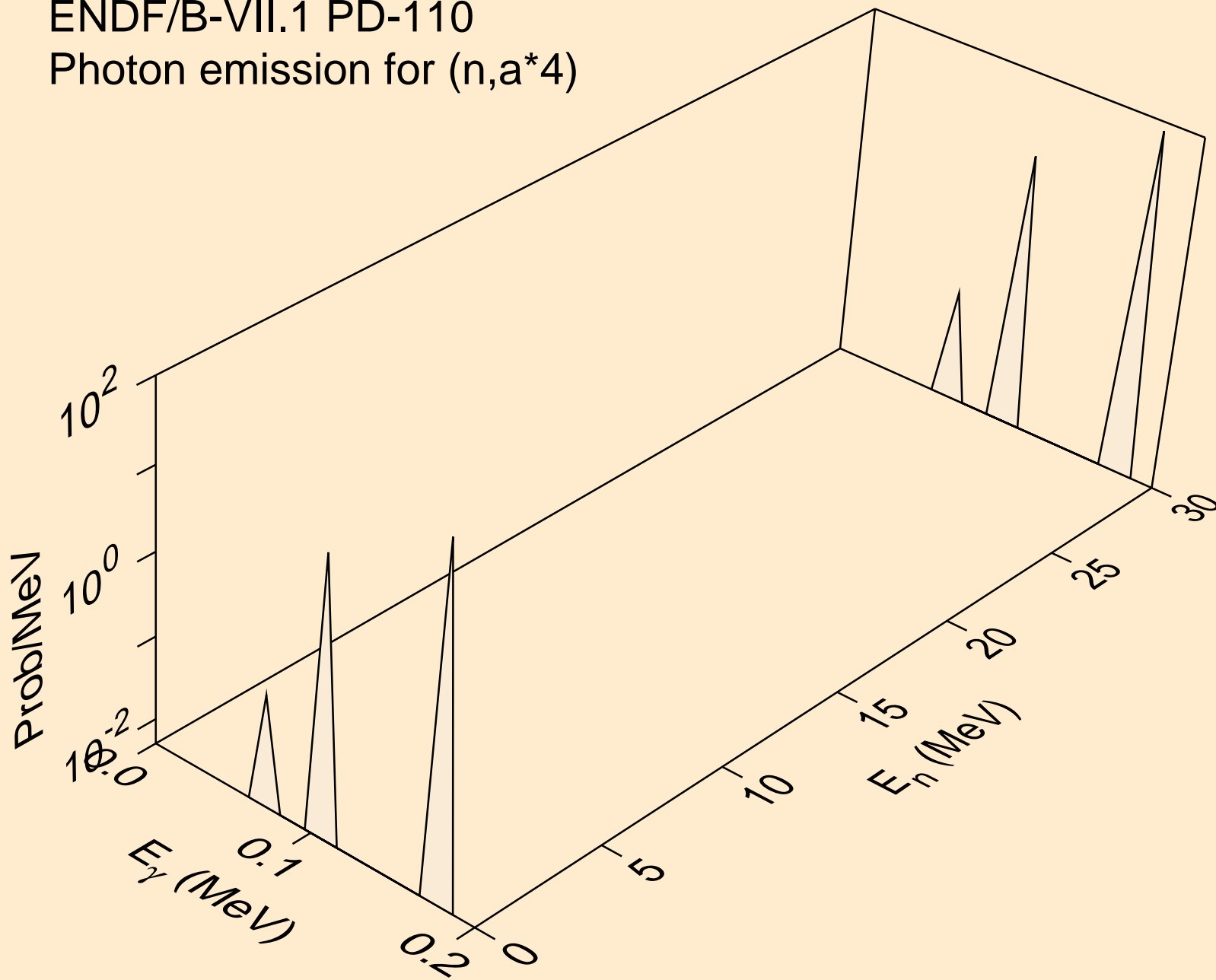
ENDF/B-VII.1 PD-110
Photon emission for (n,a*2)



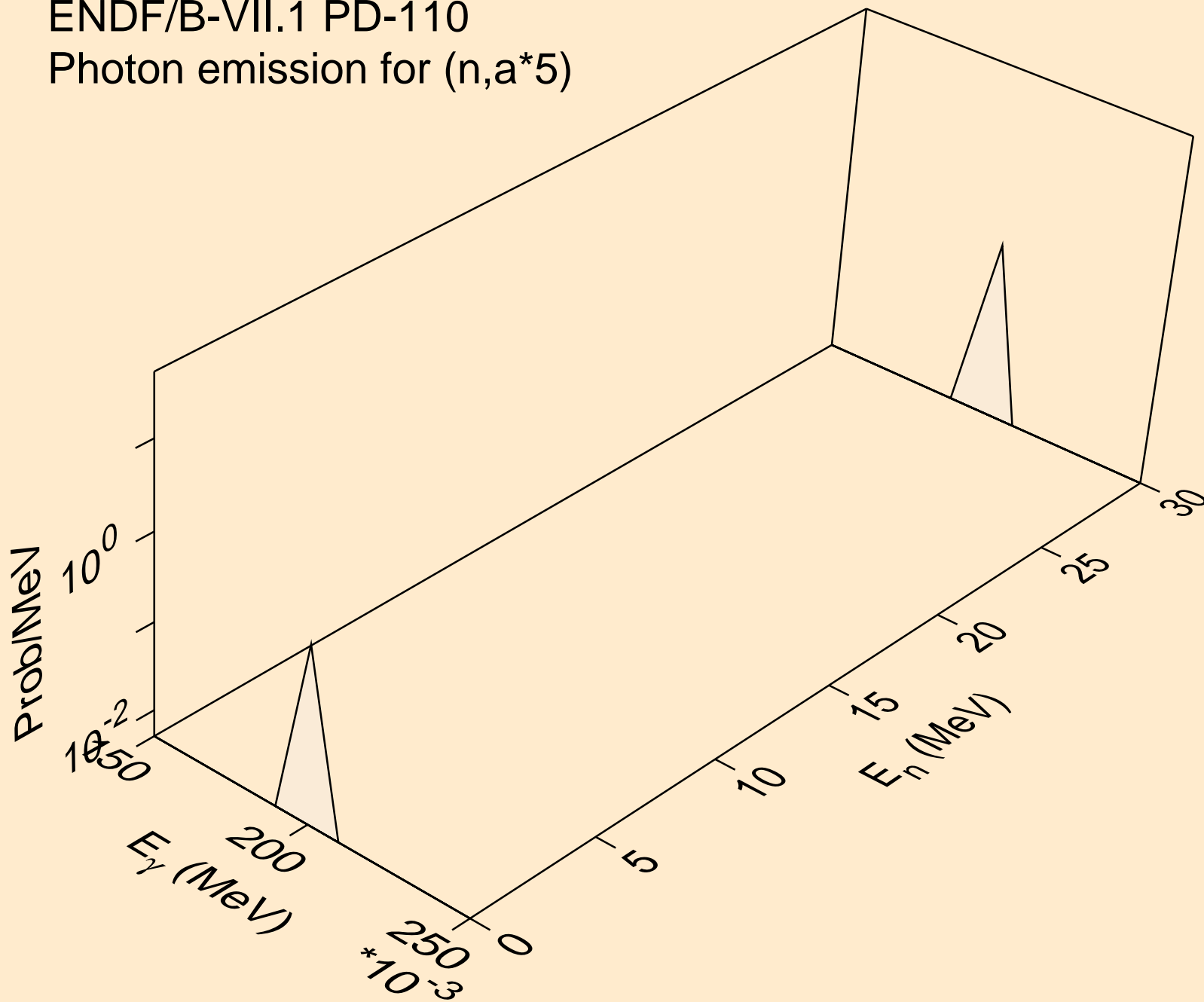
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Photon emission for (n,a*3)



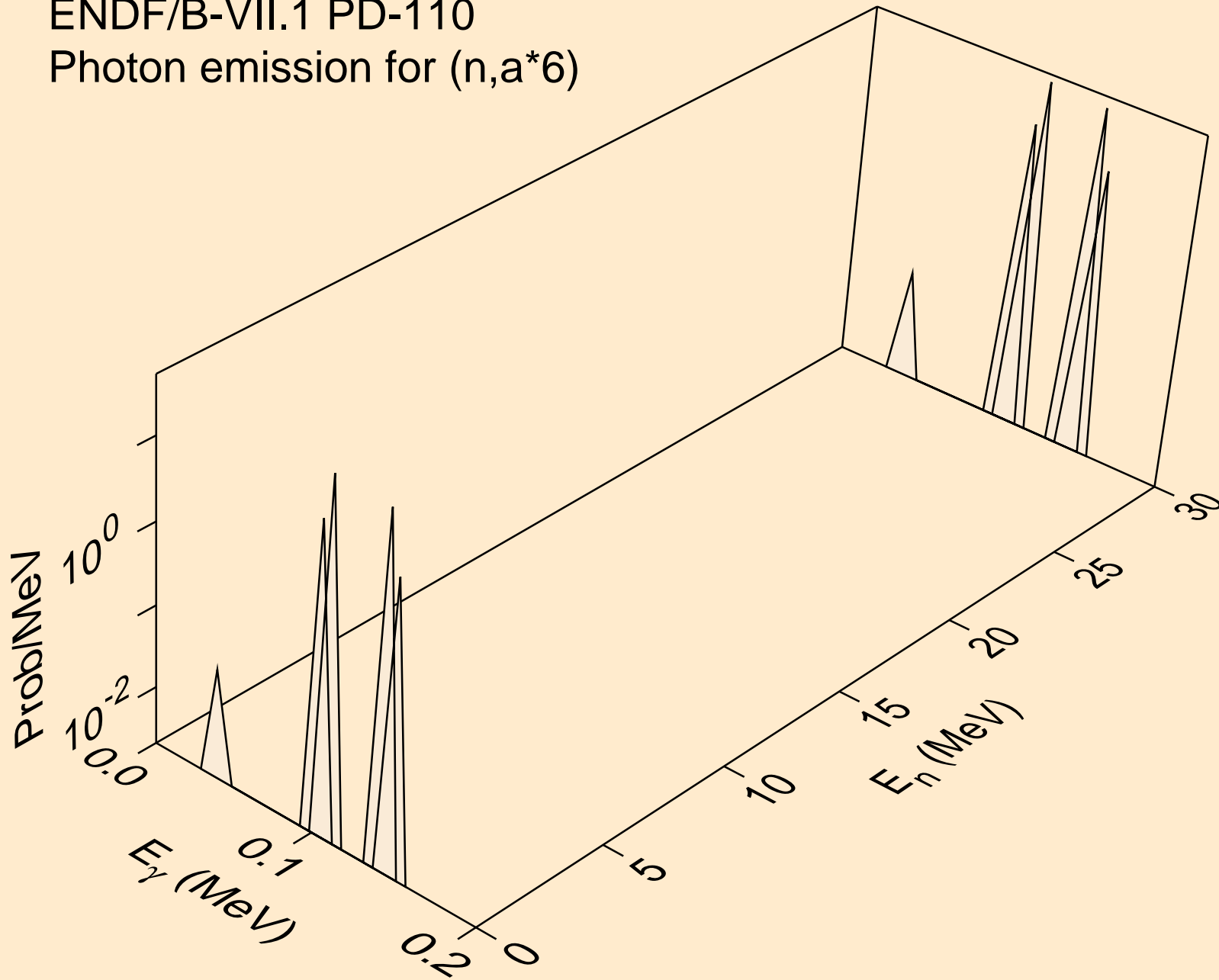
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Photon emission for (n,a*4)



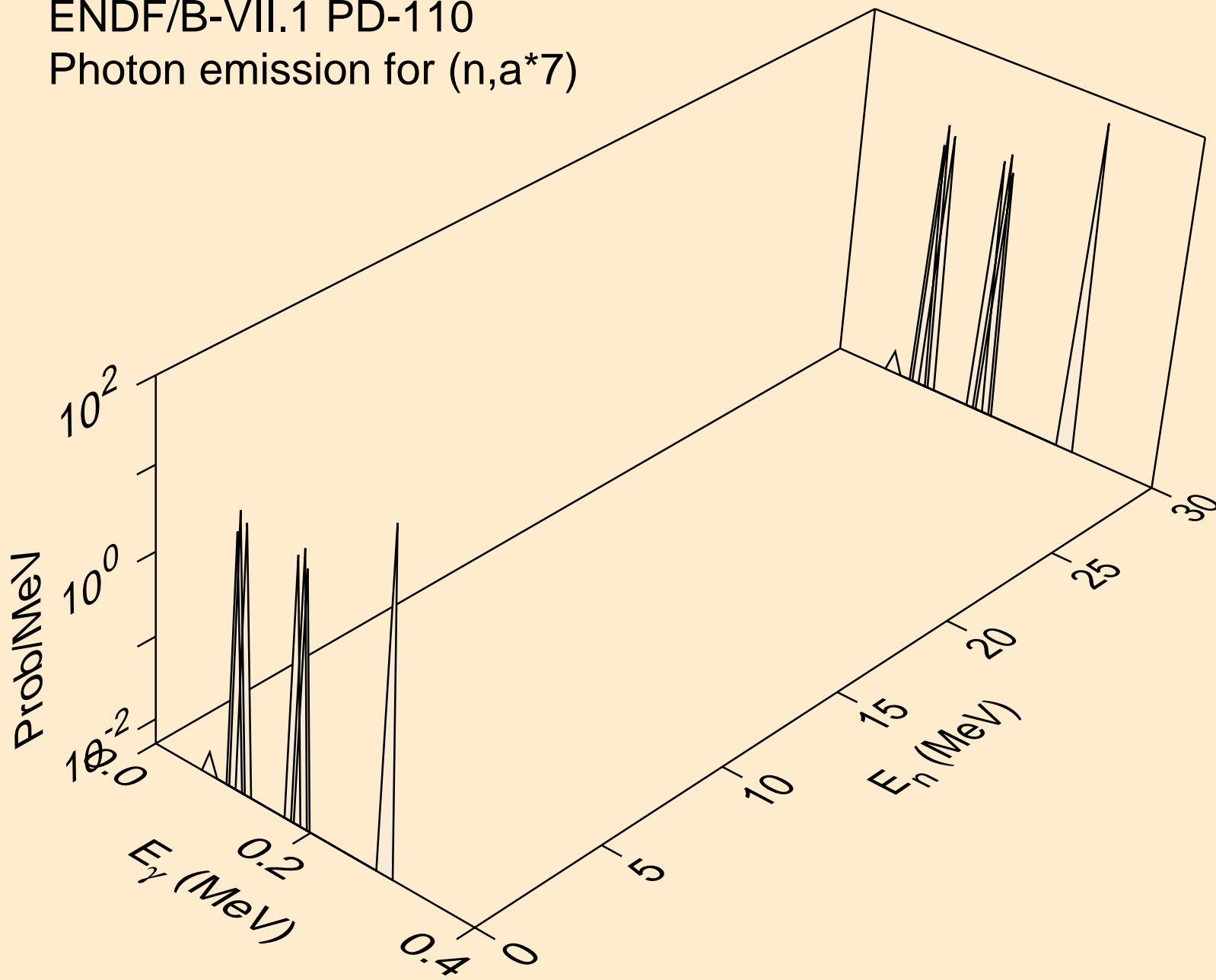
ENDF/B-VII.1 PD-110
Photon emission for (n,a*5)



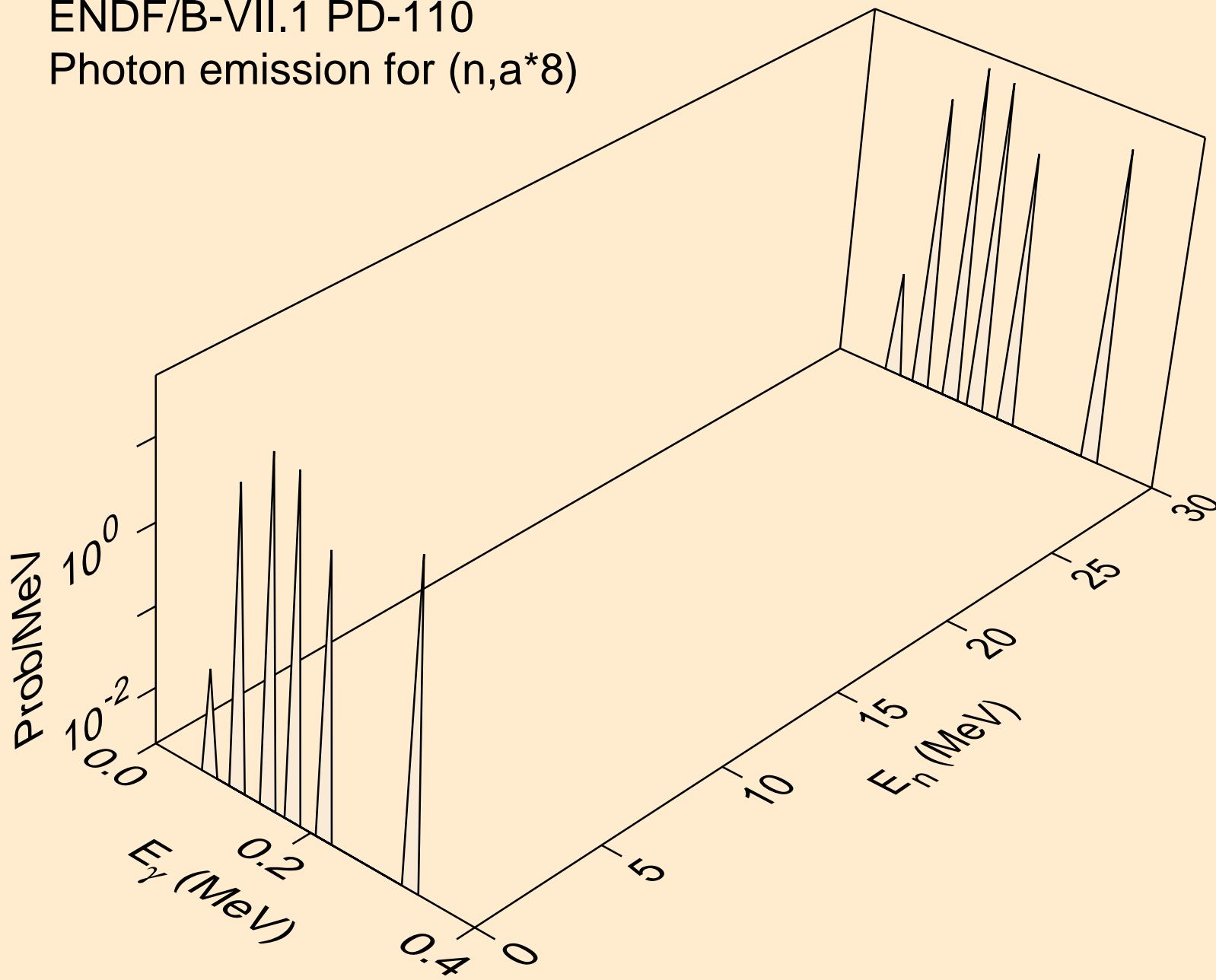
ENDF/B-VII.1 PD-110
Photon emission for (n,a*6)



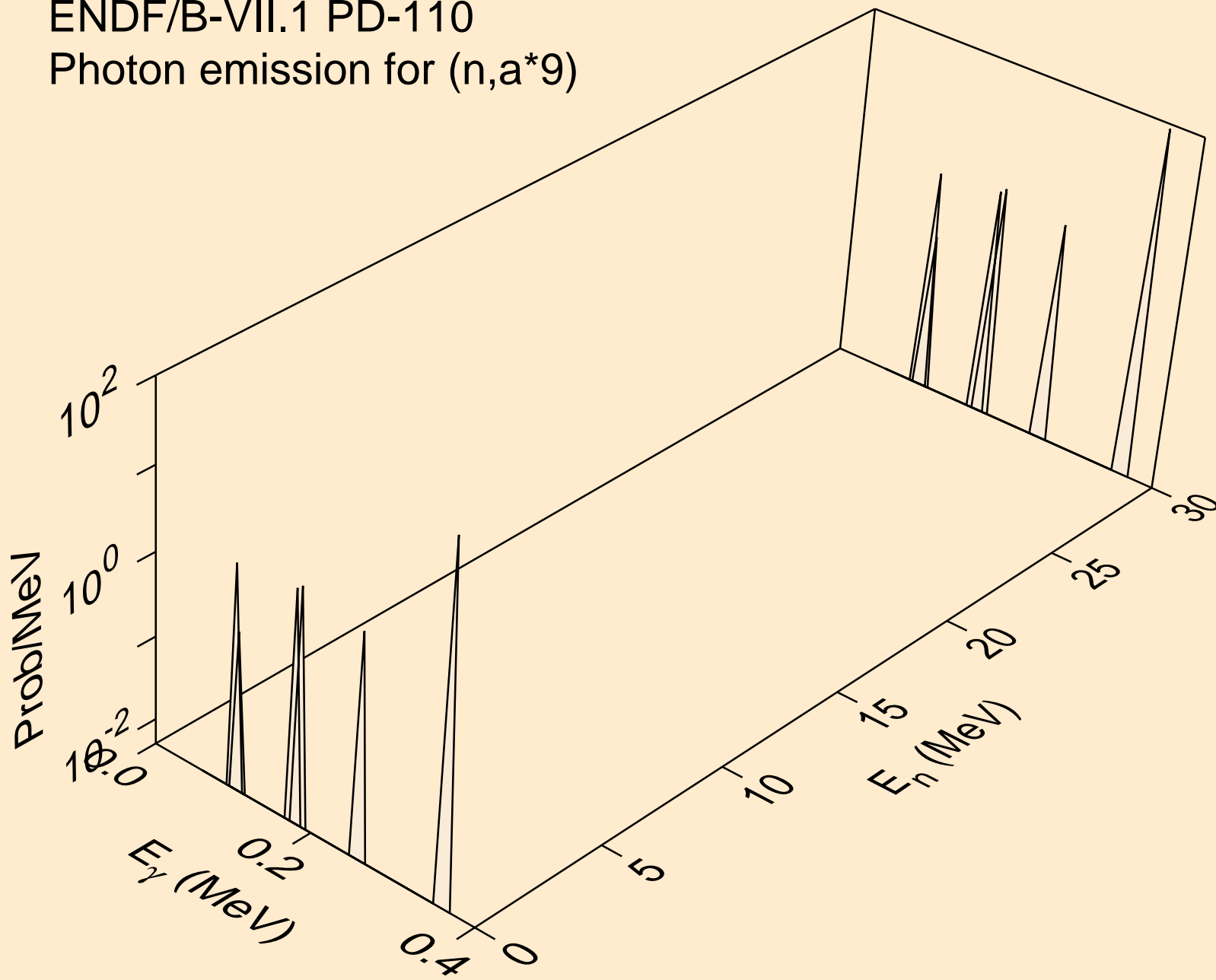
ENDF/B-VII.1 PD-110
Photon emission for (n,a*7)



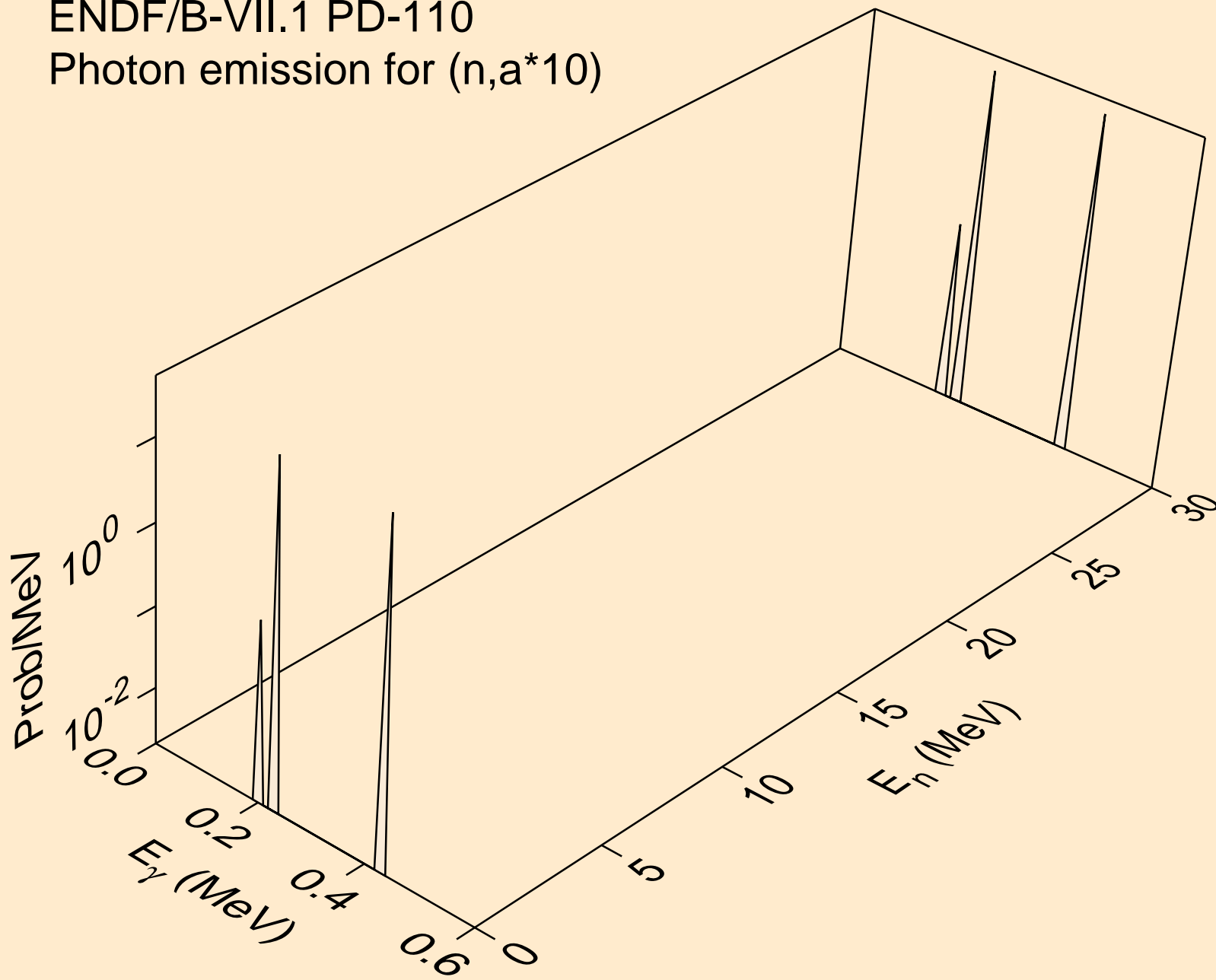
ENDF/B-VII.1 PD-110
Photon emission for (n,a*8)



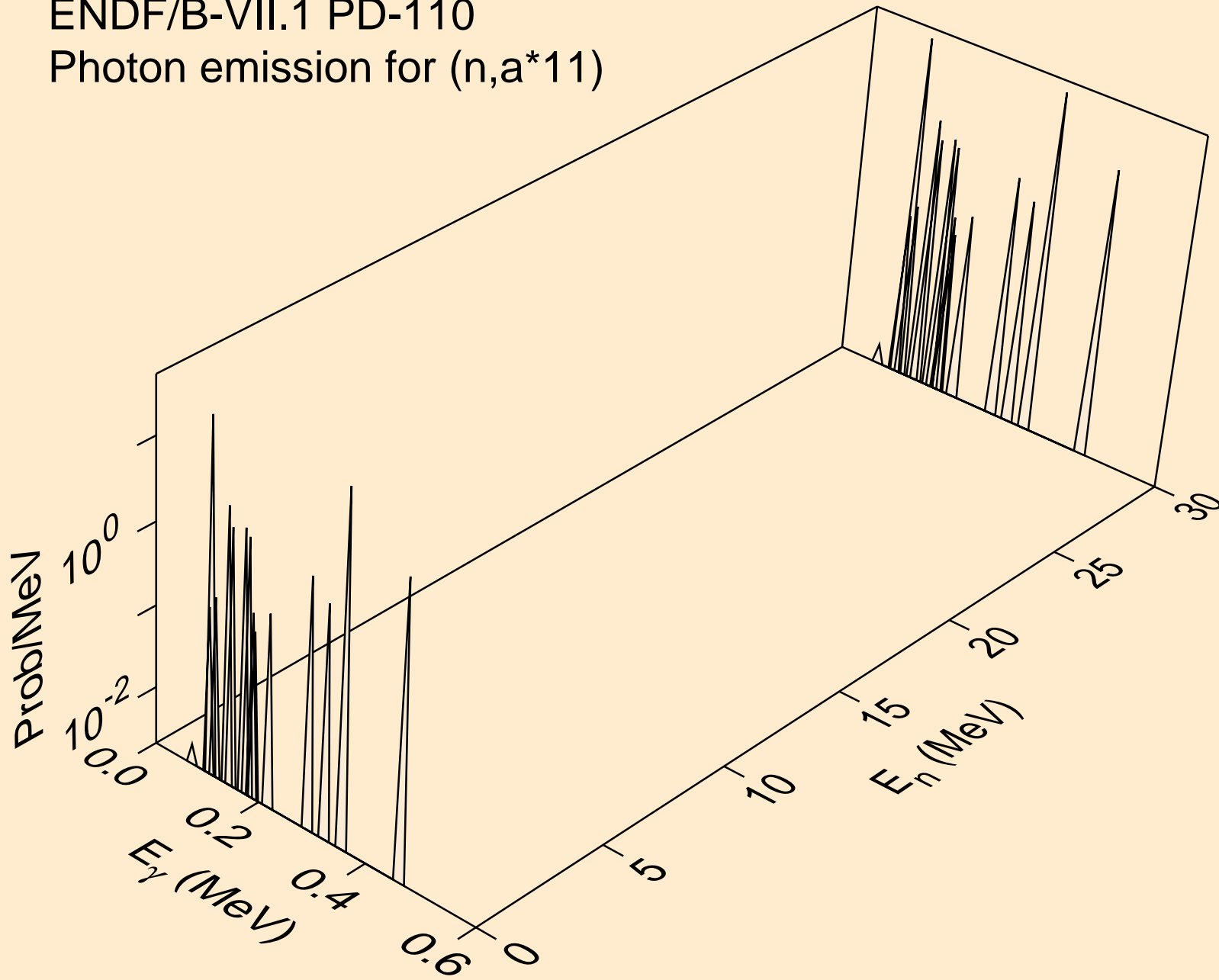
ENDF/B-VII.1 PD-110
Photon emission for (n,a*9)



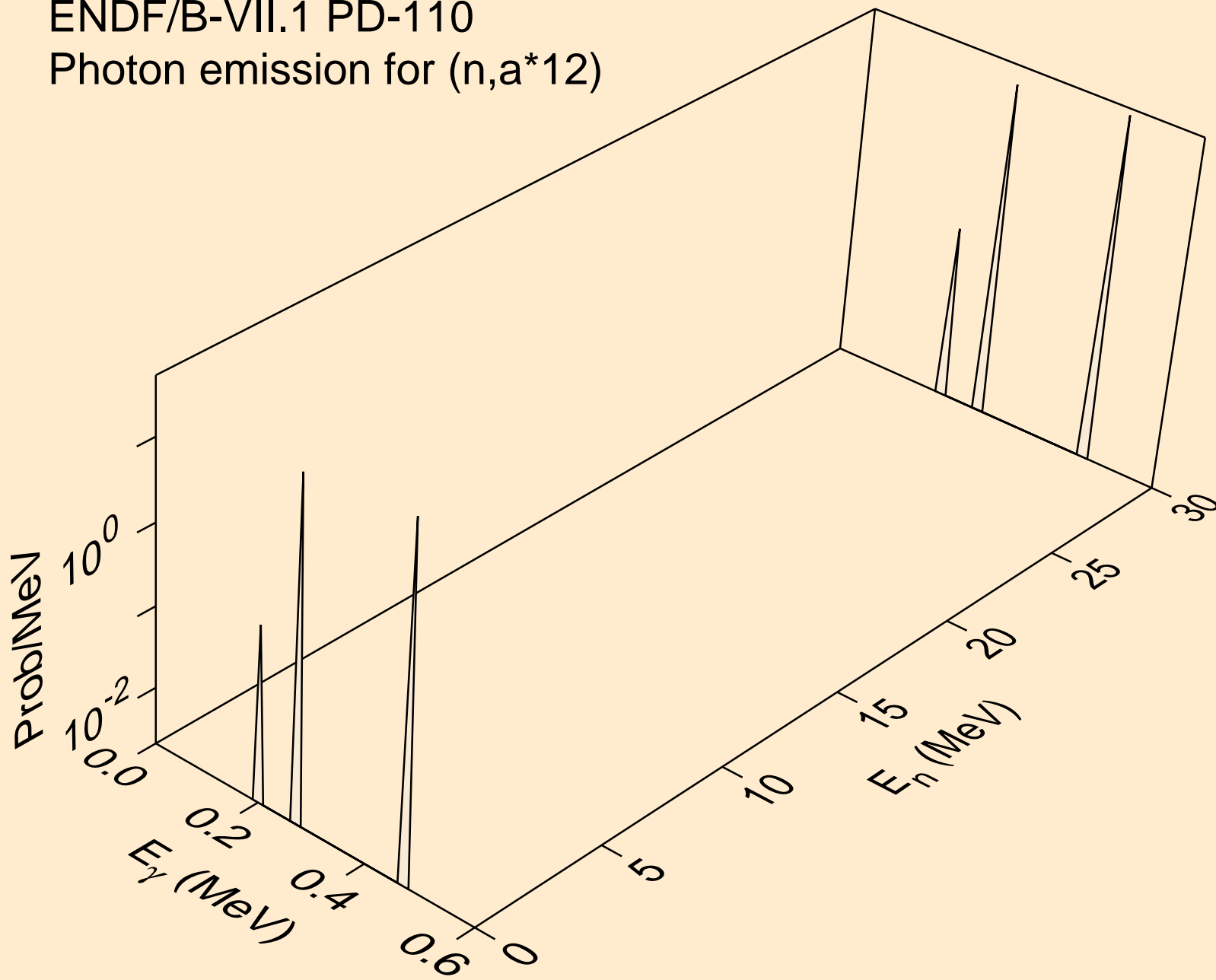
ENDF/B-VII.1 PD-110
Photon emission for (n,a*10)



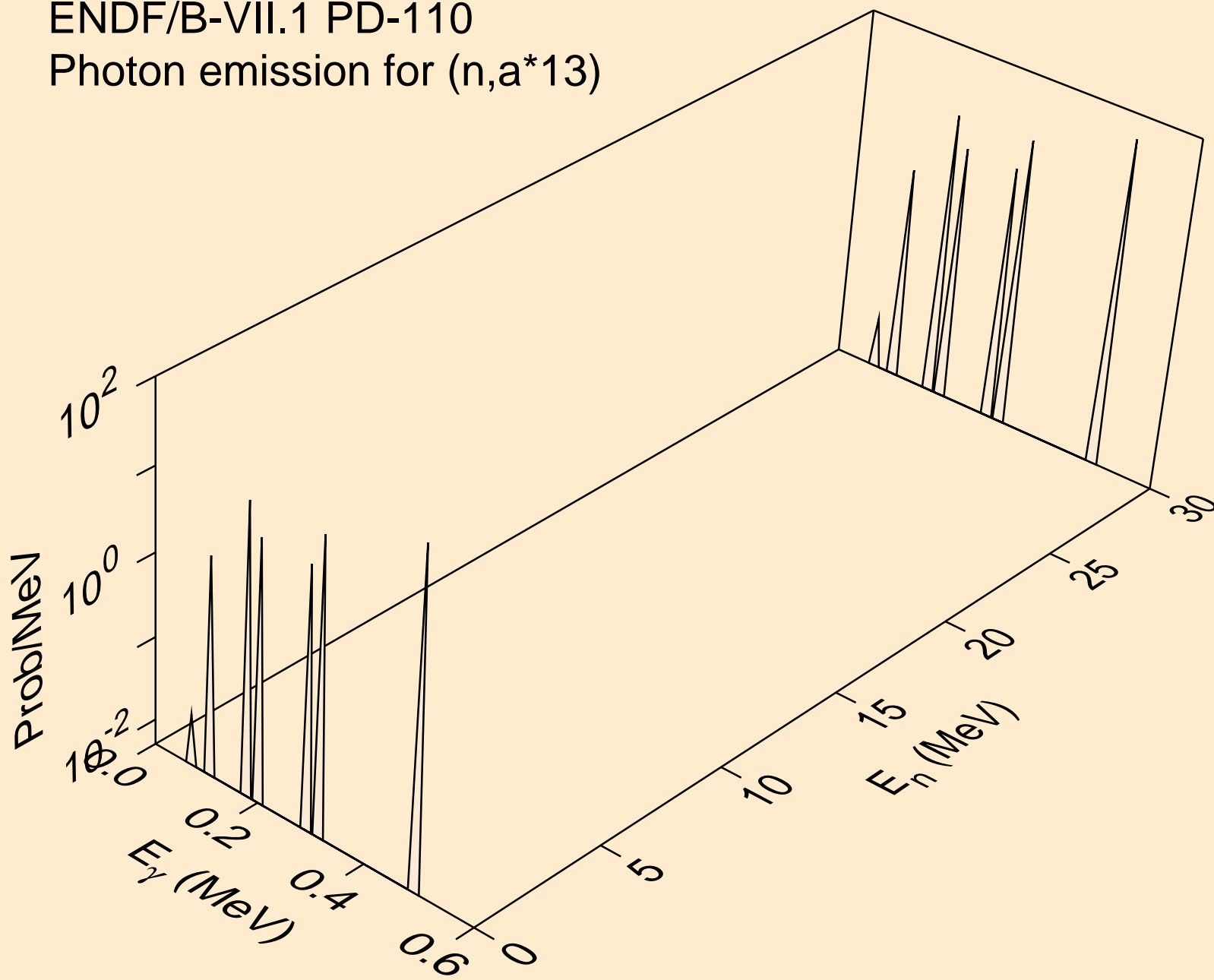
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Photon emission for (n,a*11)



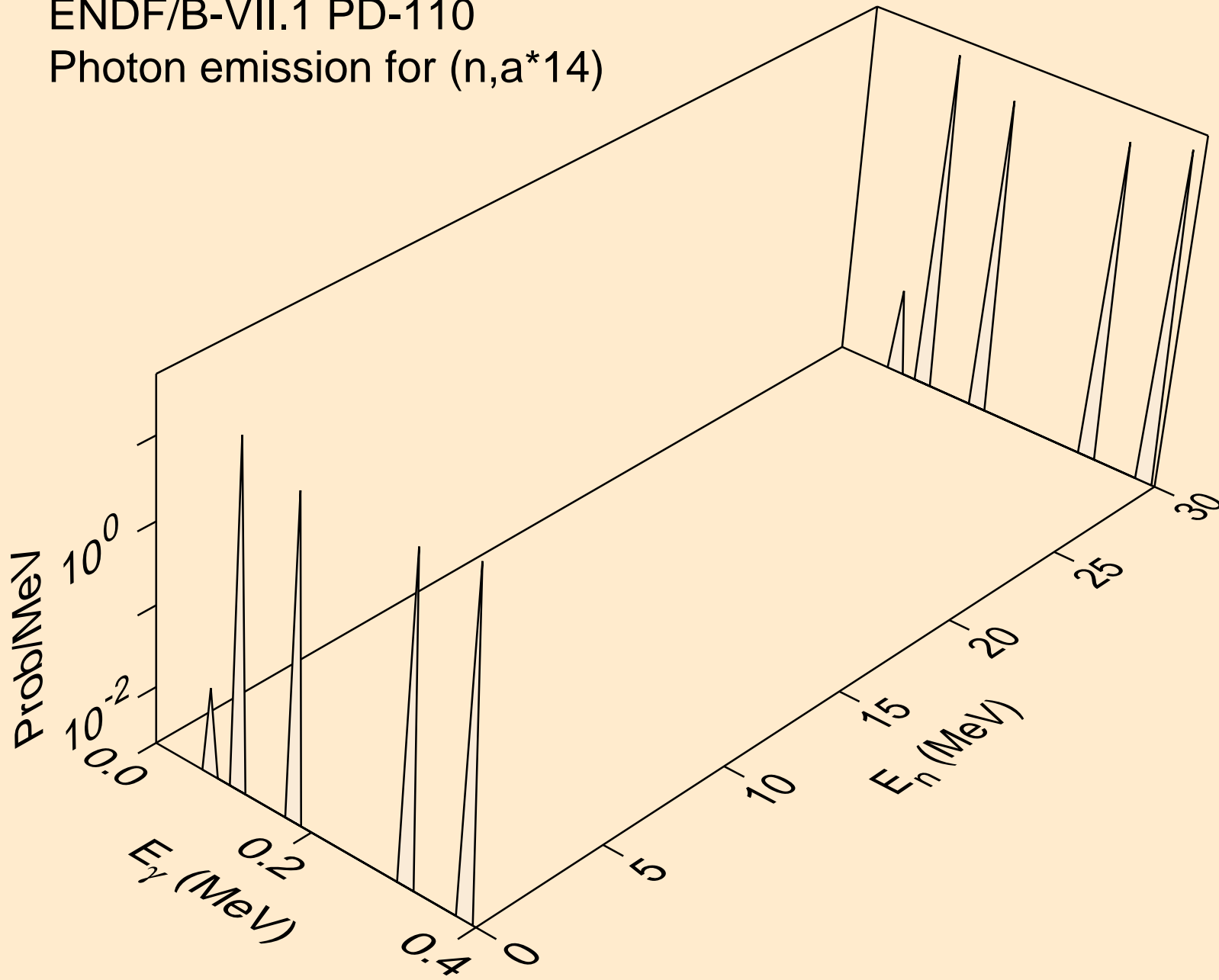
ENDF/B-VII.1 PD-110
Photon emission for (n,a*12)



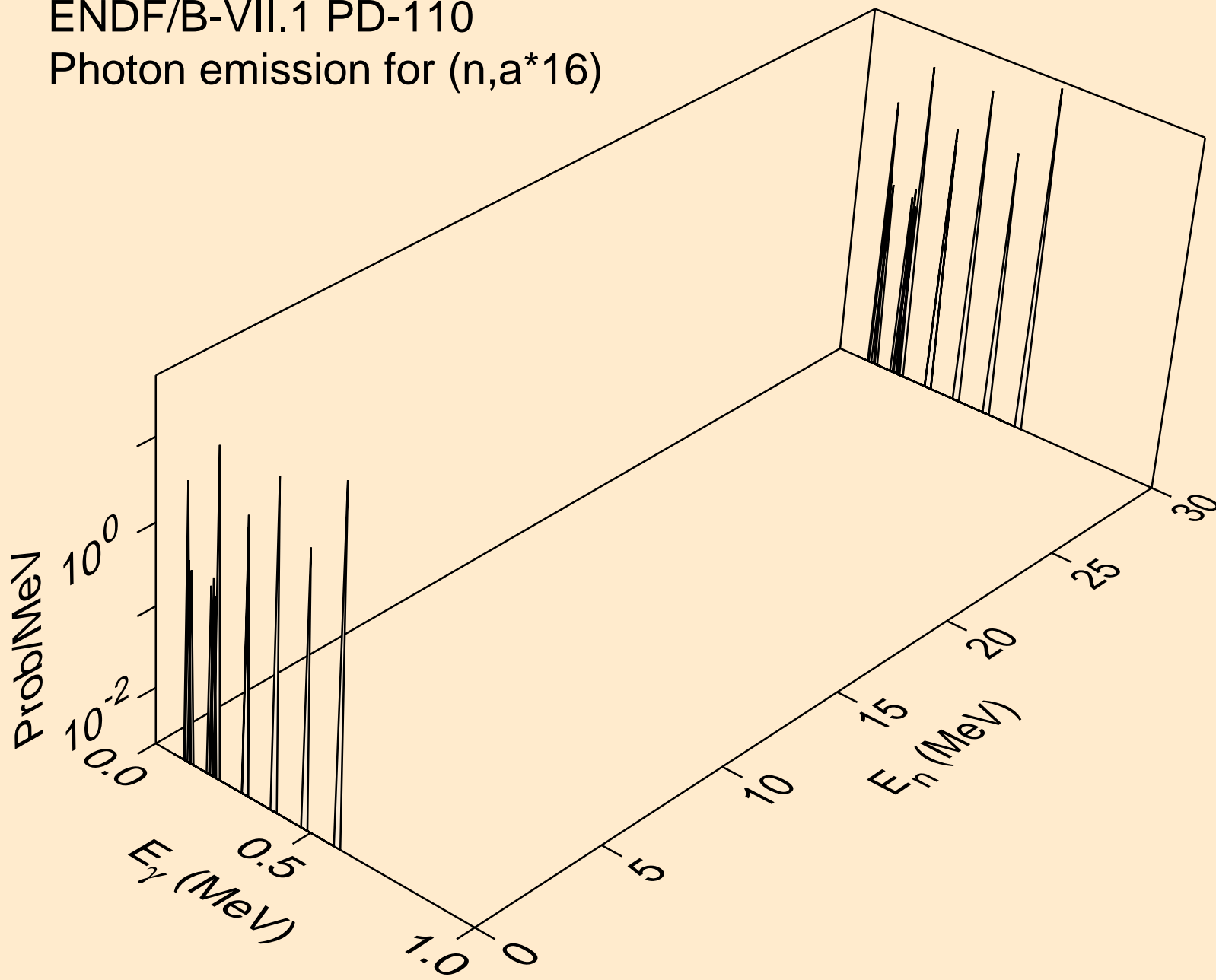
ENDF/B-VII.1 PD-110
Photon emission for (n,a*13)



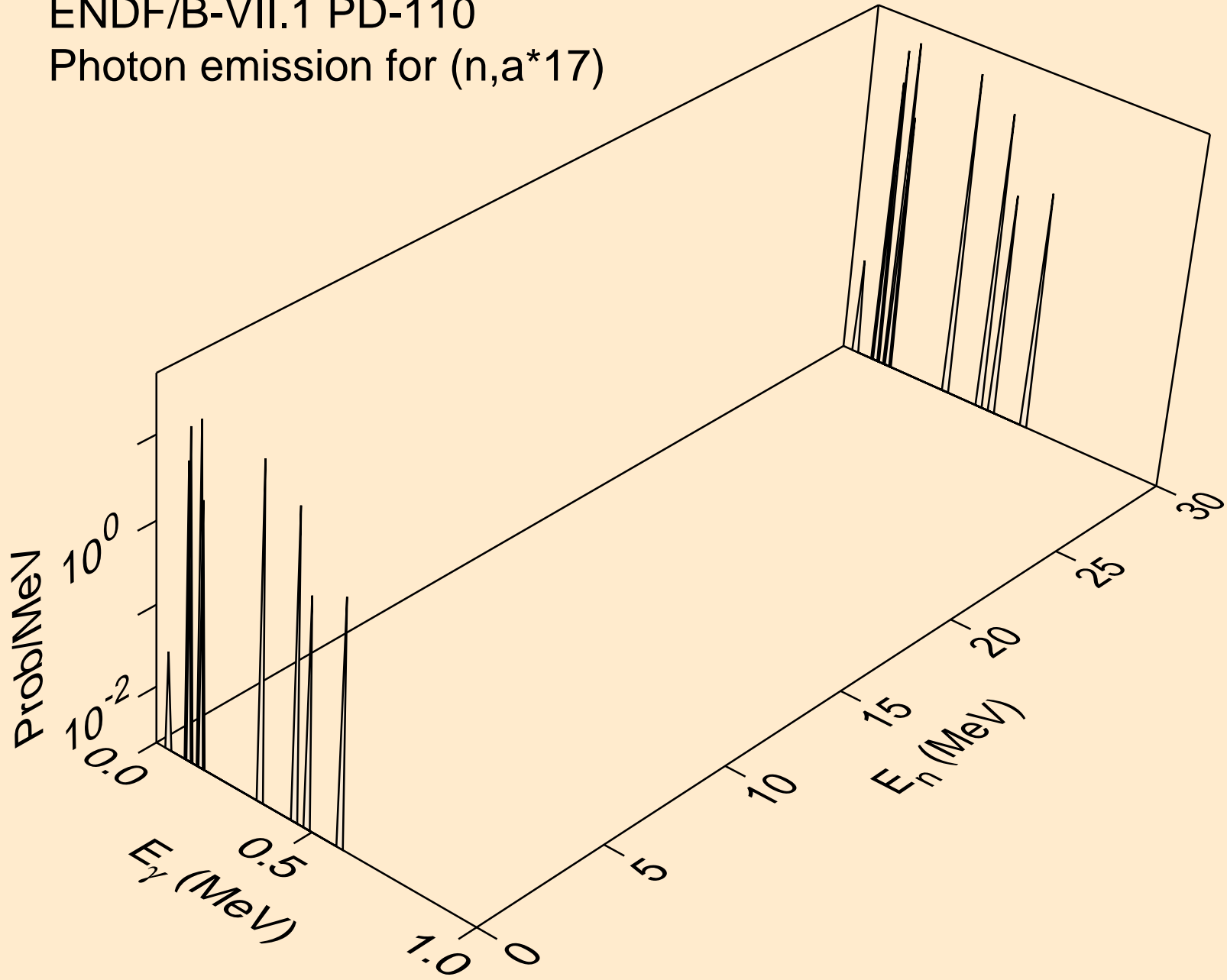
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Photon emission for (n,a*14)



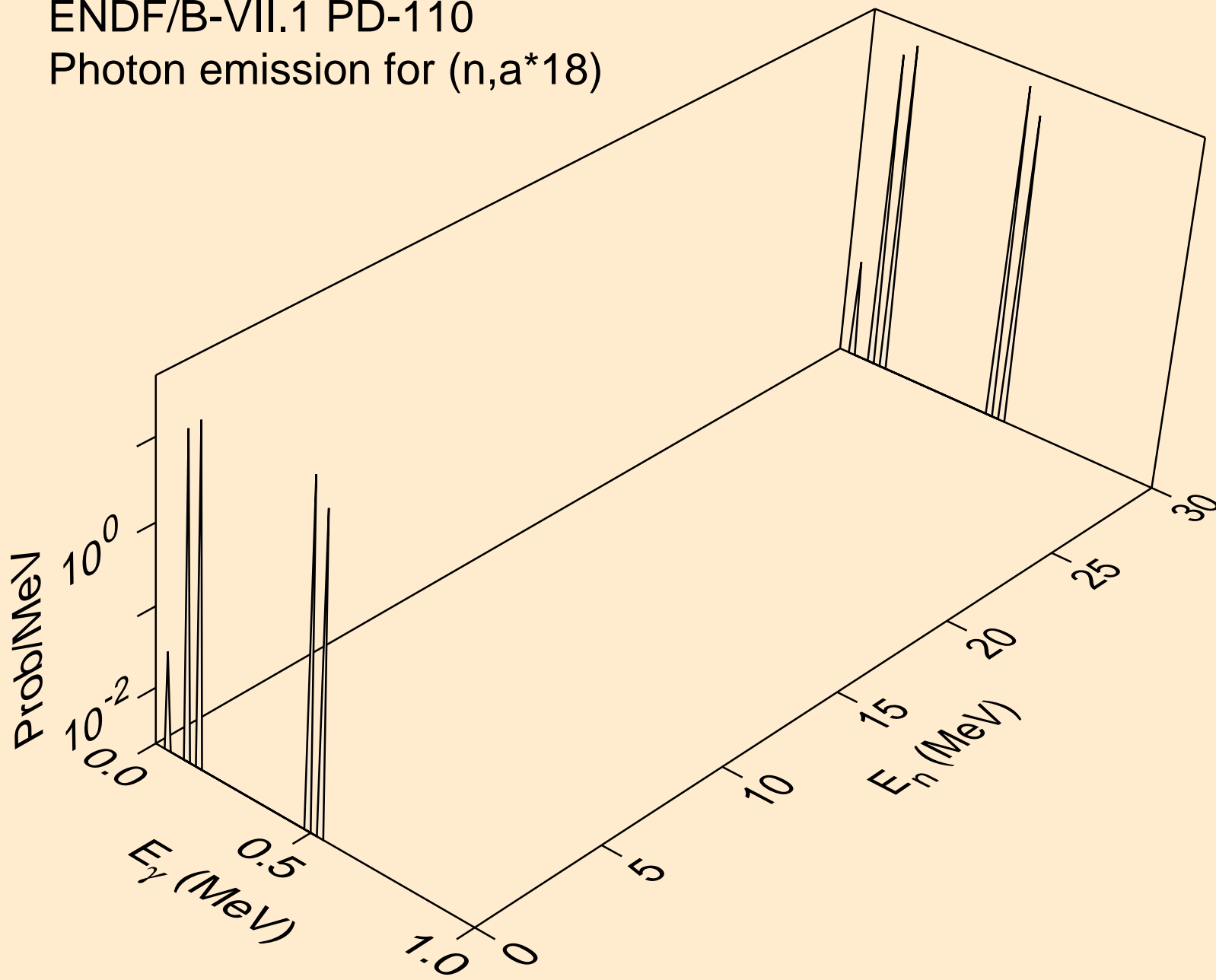
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Photon emission for (n,a*16)



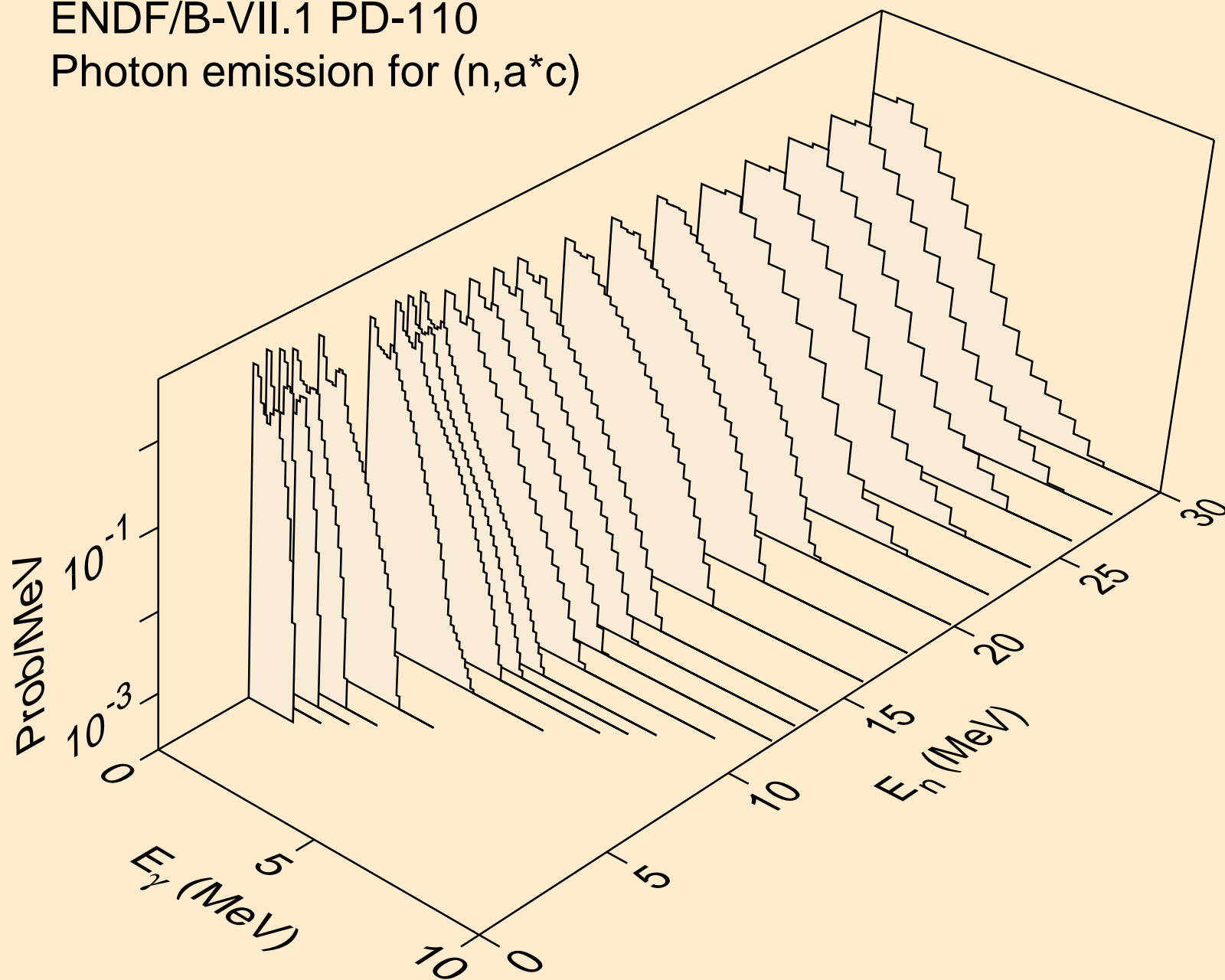
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Photon emission for (n,a*17)



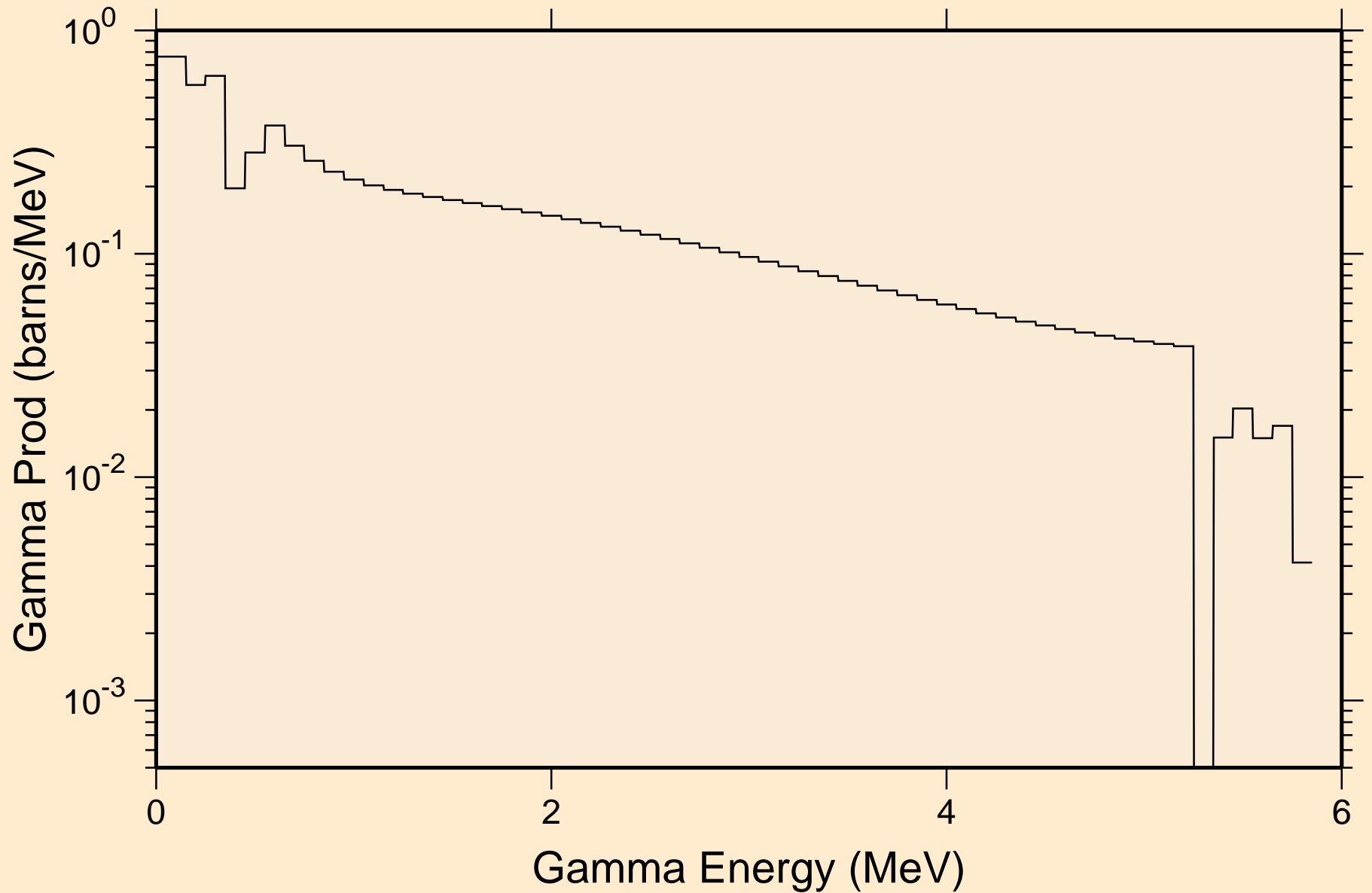
ENDF/B-VII.1 PD-110
Photon emission for (n,a*18)



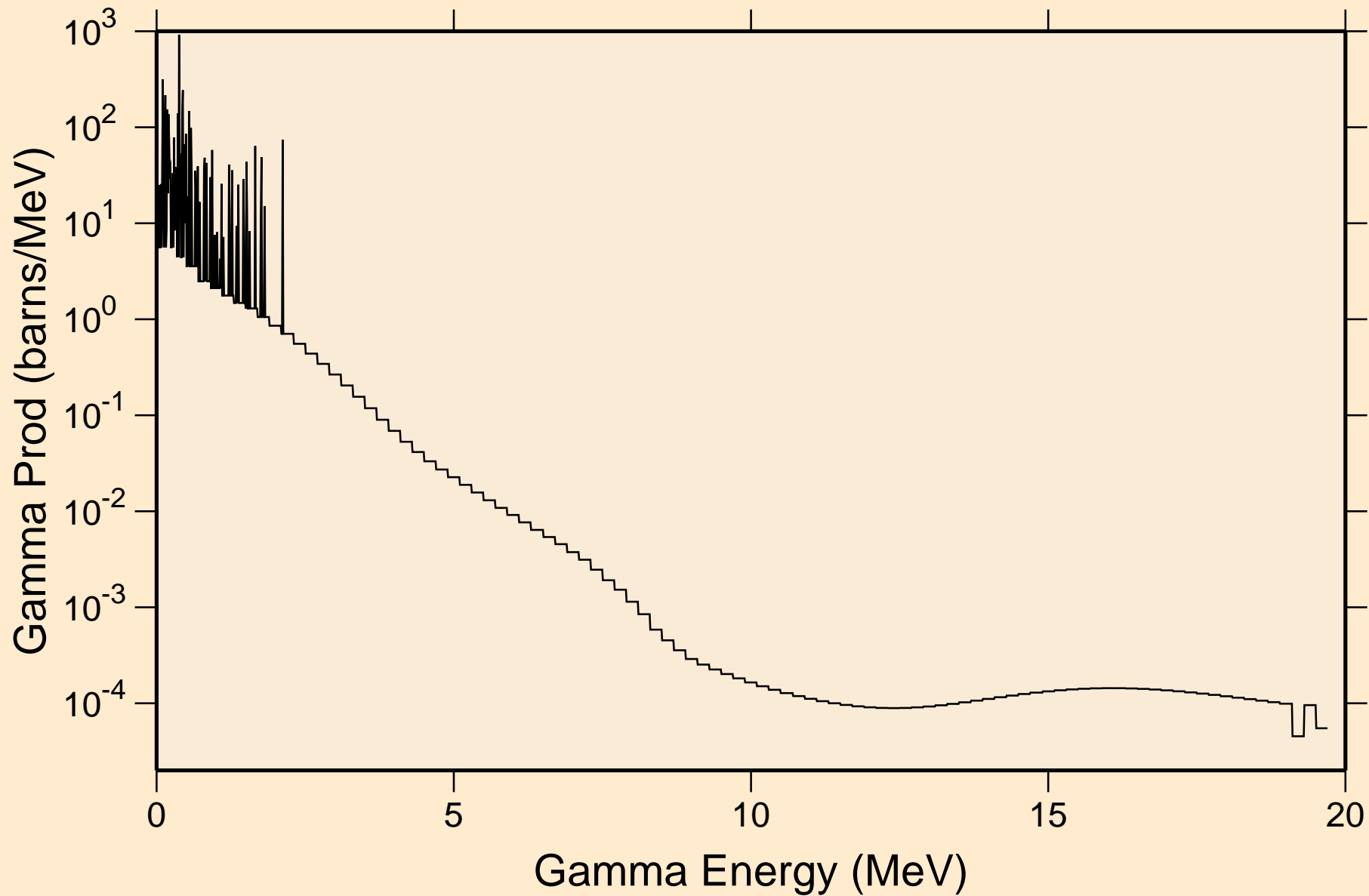
ENDF/B-VII.1 PD-110
Photon emission for (n,a*c)



ENDF/B-VII.1 PD-110
thermal capture photon spectrum

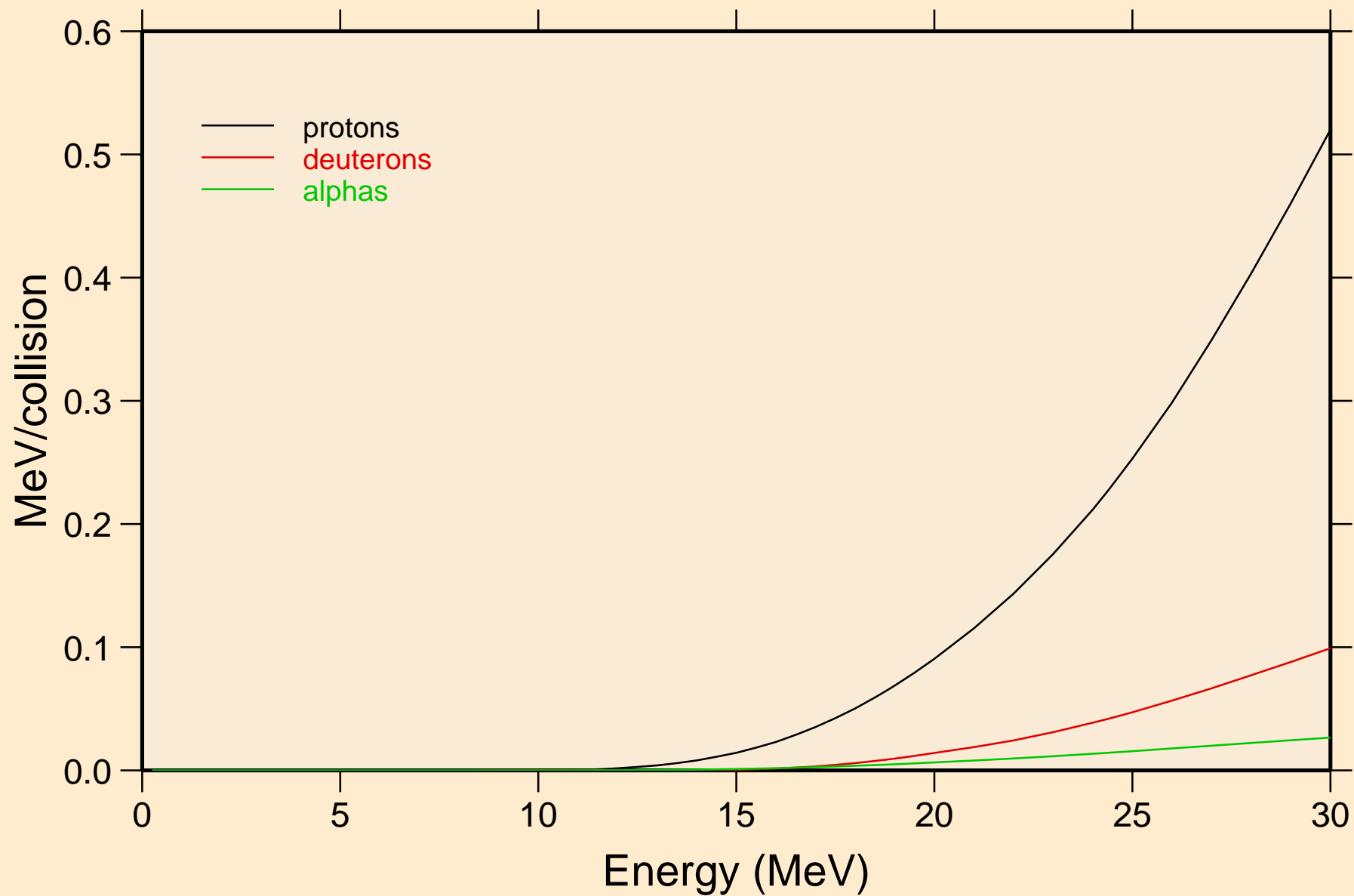


ENDF/B-VII.1 PD-110
14 MeV photon spectrum



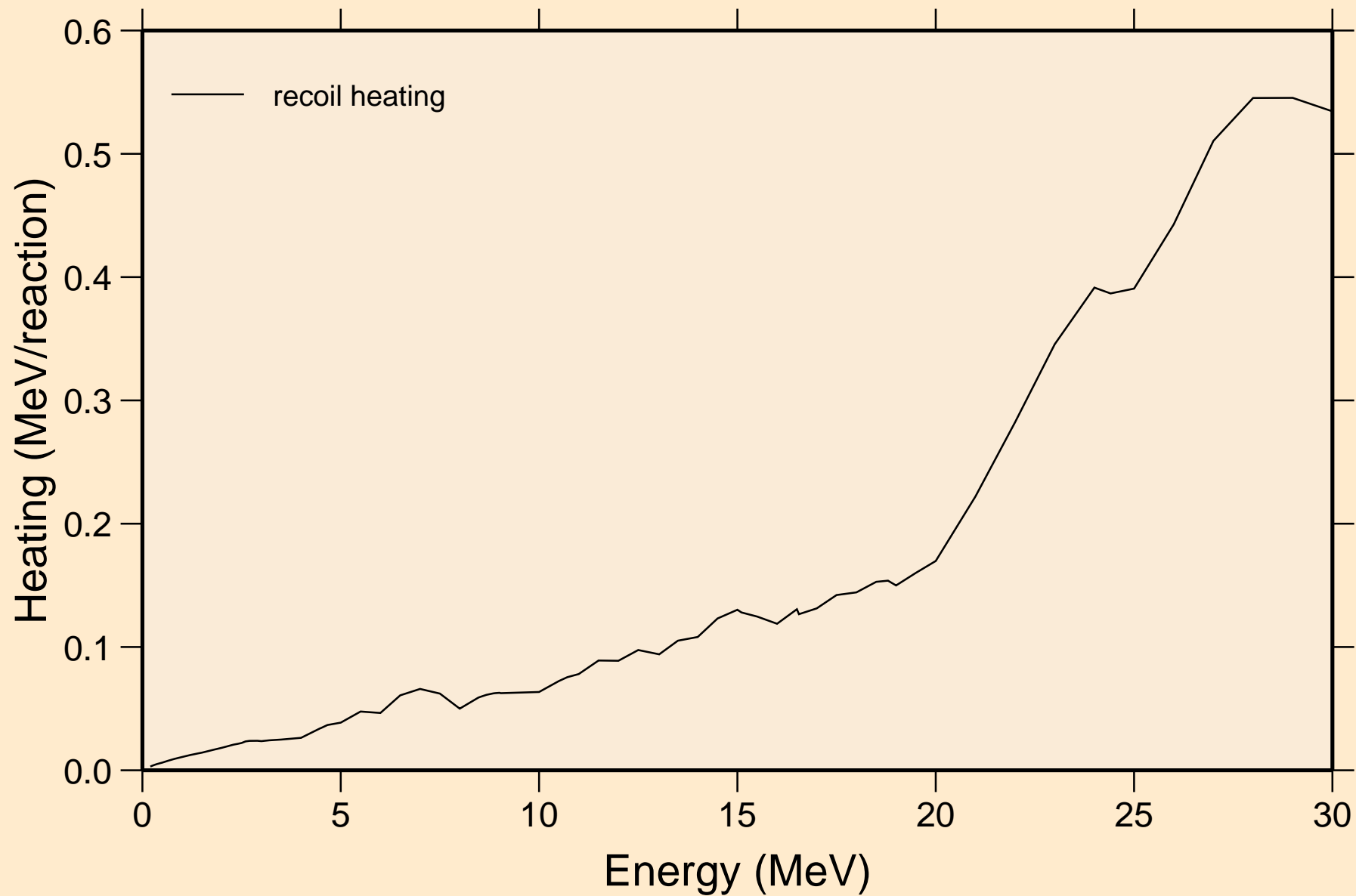
ENDF/B-VII.1 PD-110

Particle heating contributions



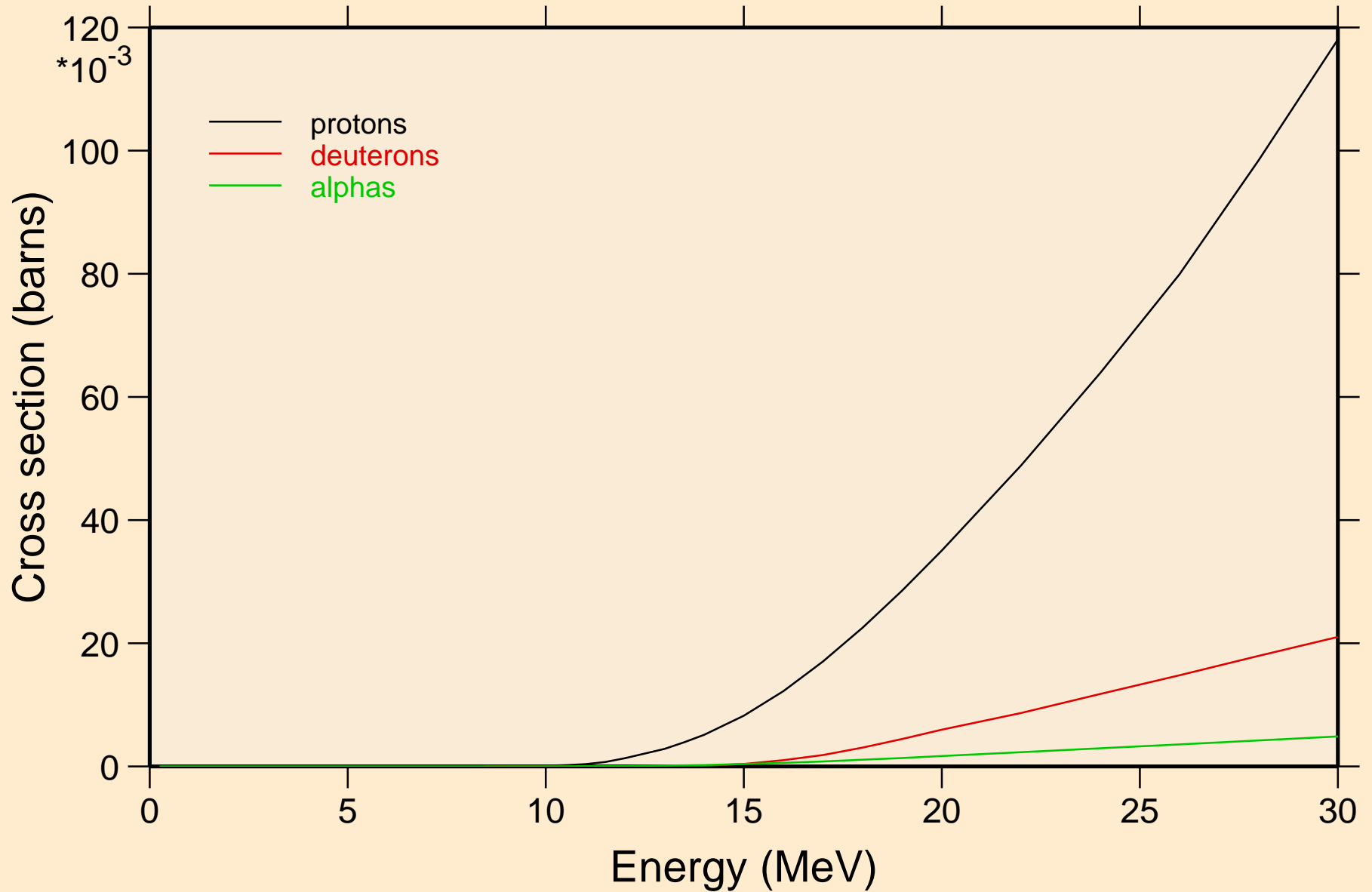
ENDF/B-VII.1 PD-110

Recoil Heating

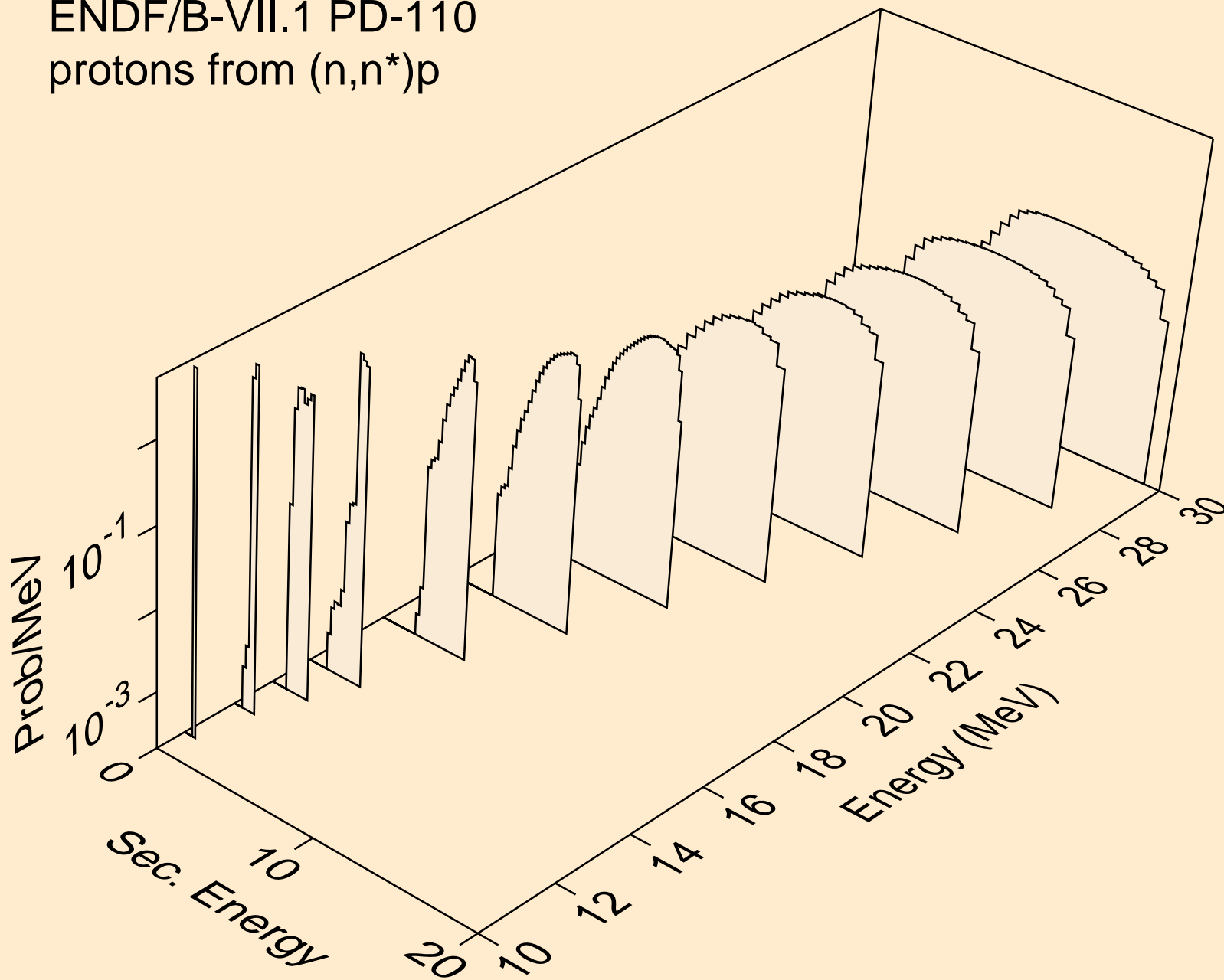


ENDF/B-VII.1 PD-110

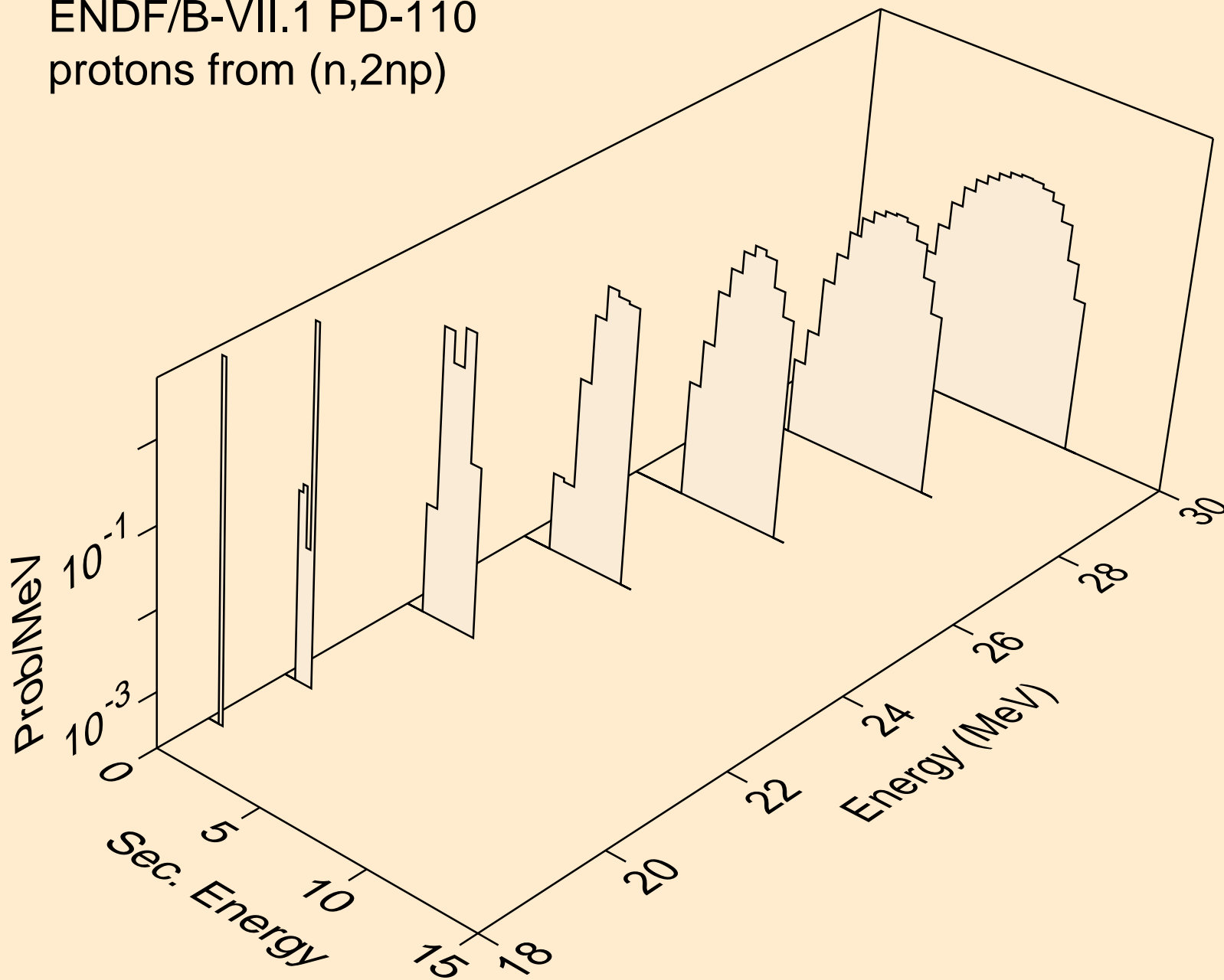
Particle production cross sections



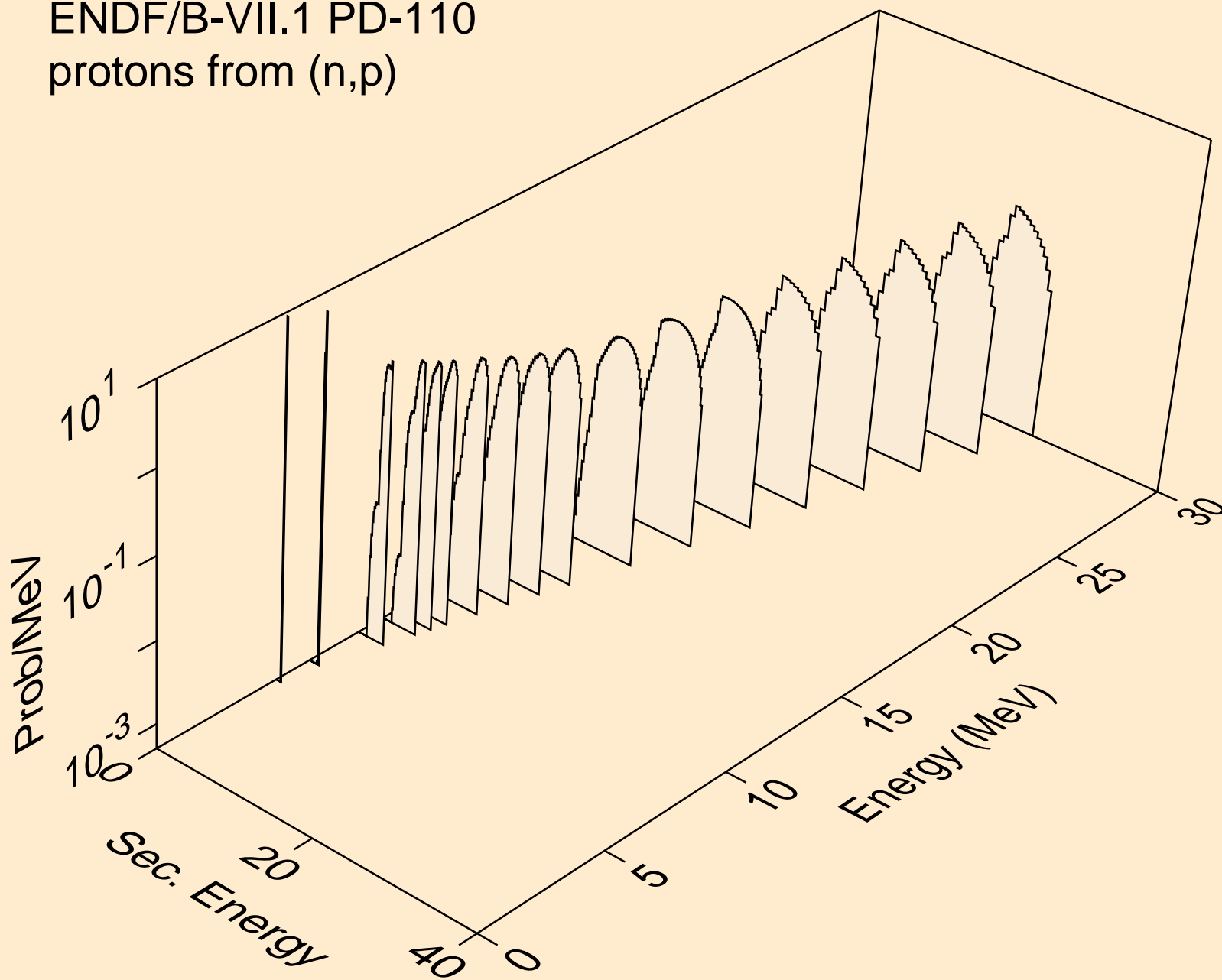
ENDF/B-VII.1 PD-110
protons from (n,n*)p



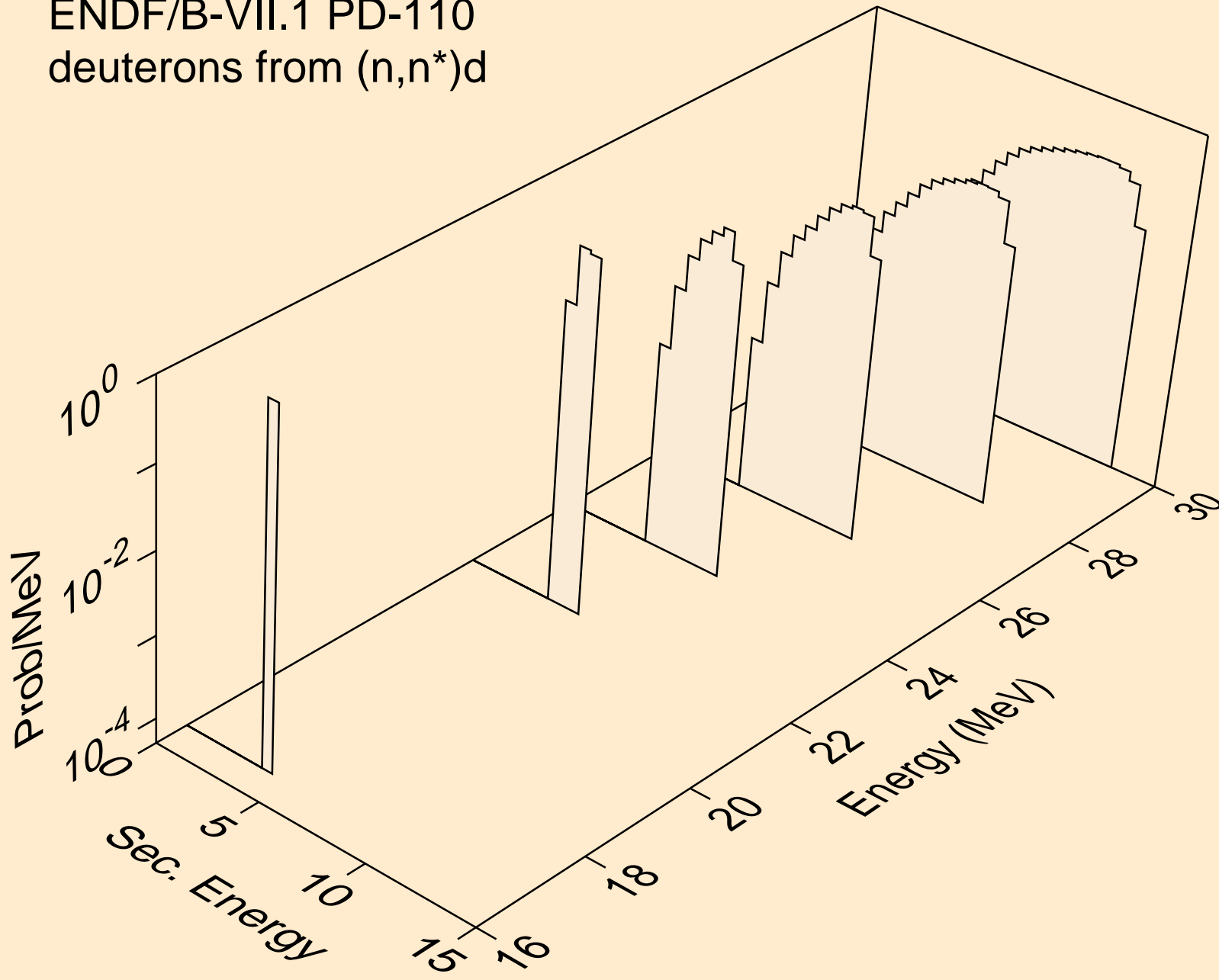
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protons from (n,2np)



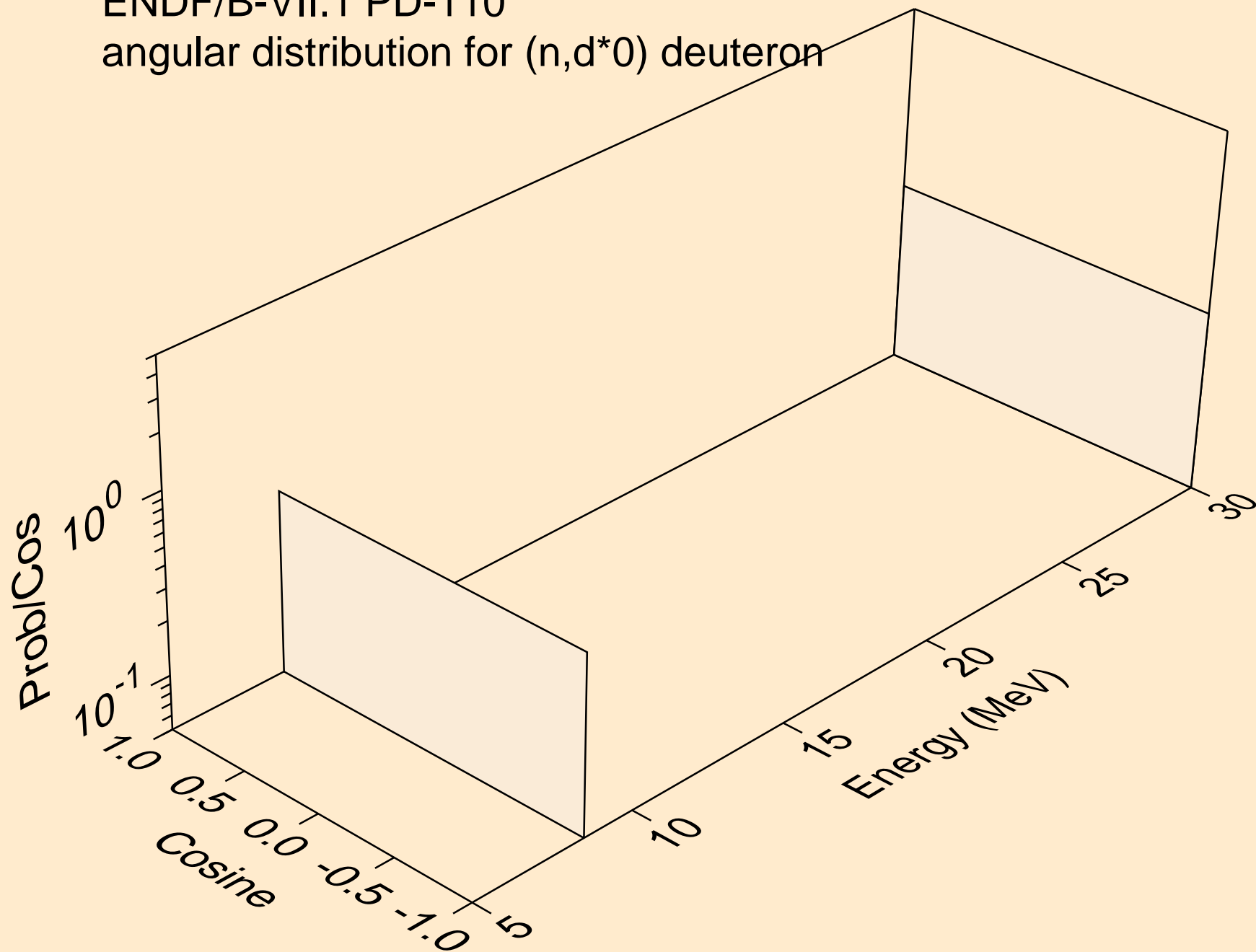
ENDF/B-VII.1 PD-110
protons from (n,p)



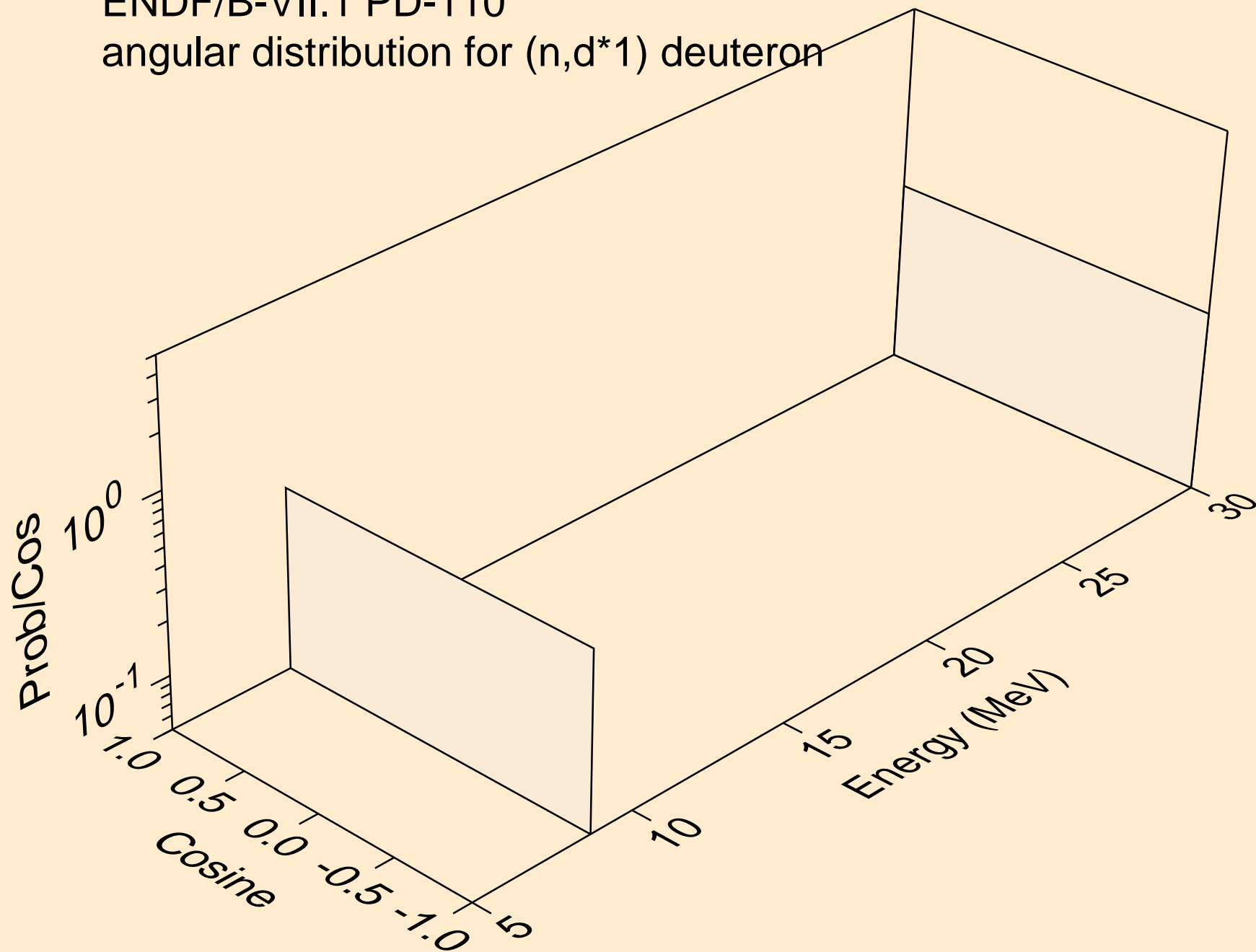
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deuterons from (n,n*)d



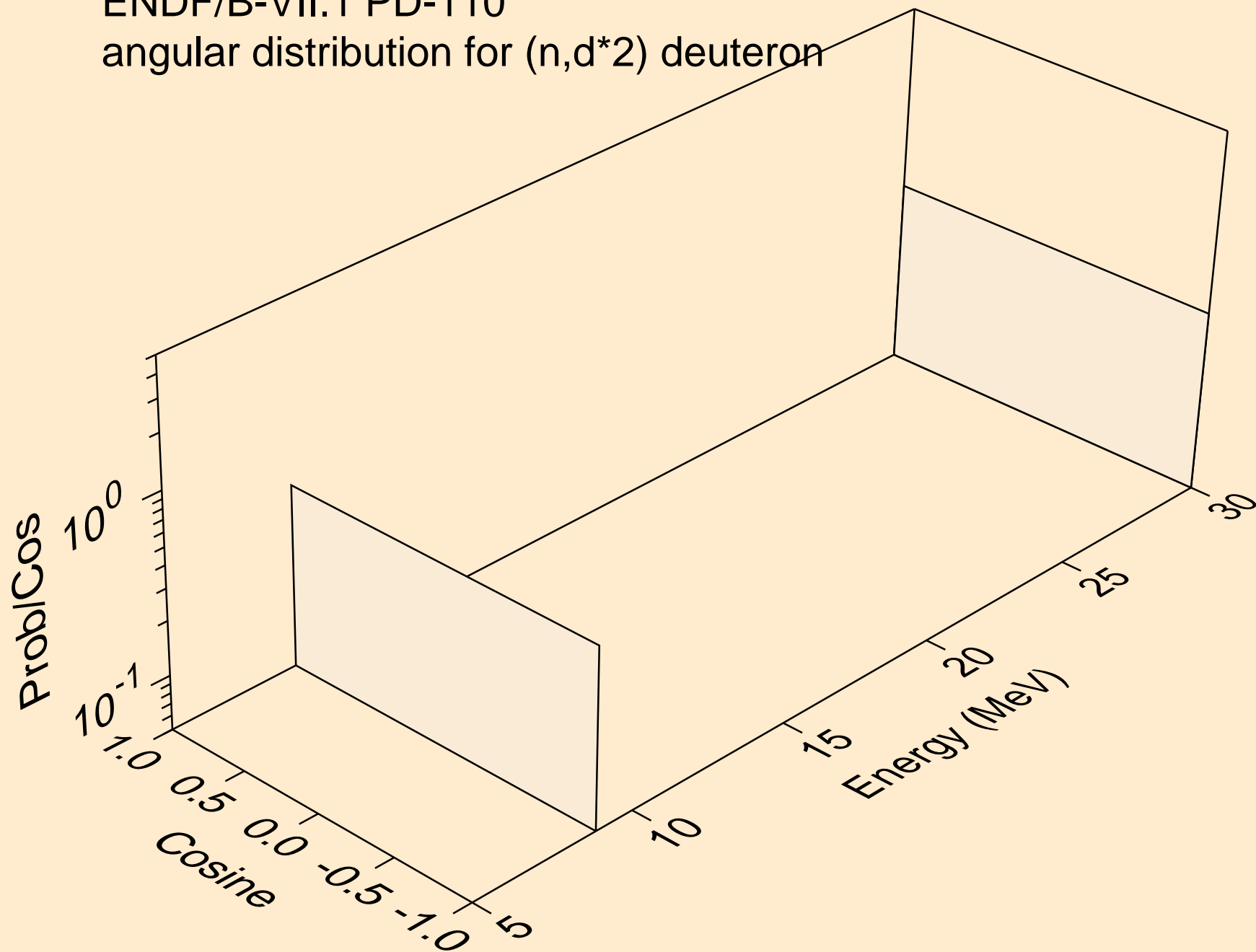
ENDF/B-VII.1 PD-110
angular distribution for (n,d*0) deuteron



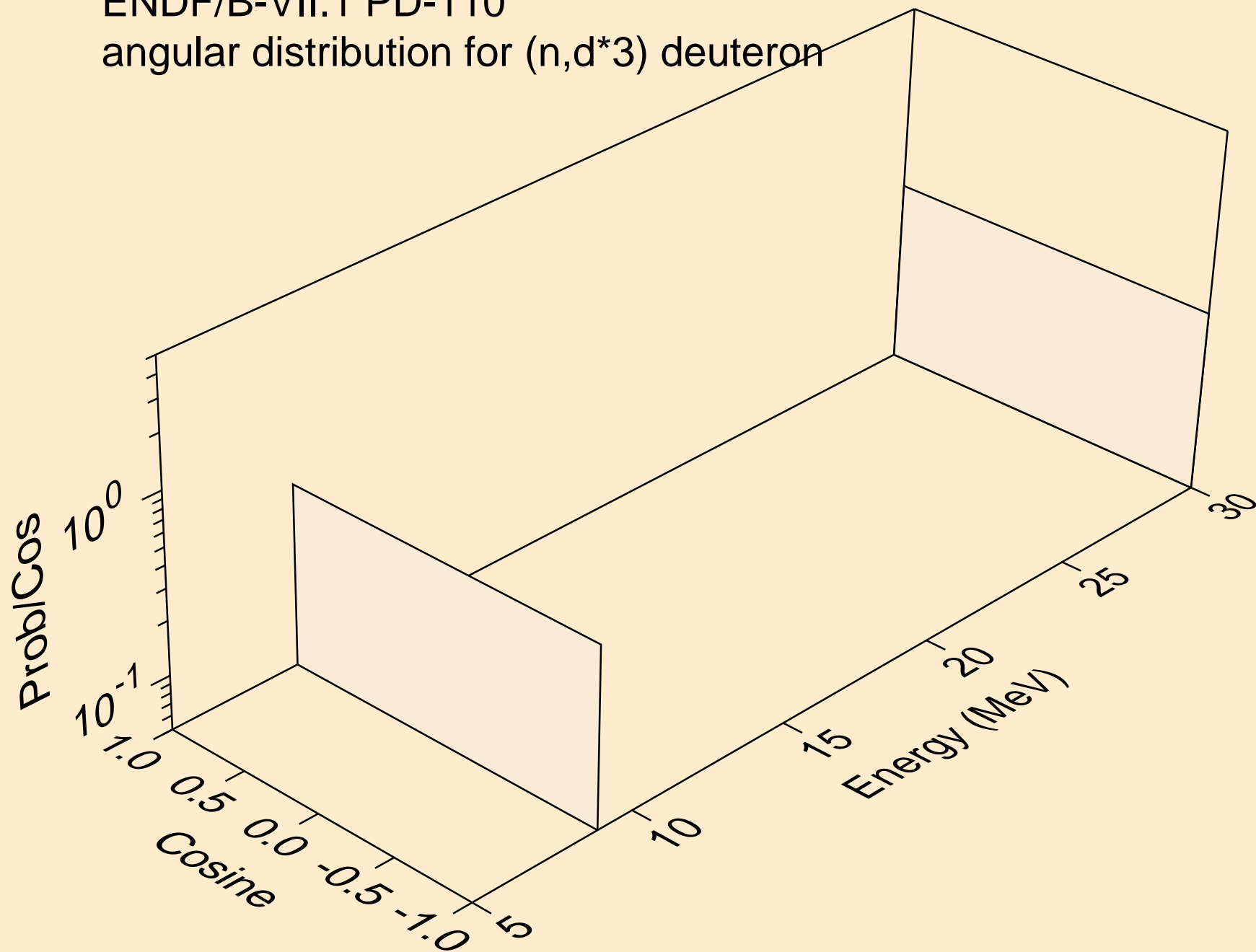
ENDF/B-VII.1 PD-110
angular distribution for (n,d*1) deuteron



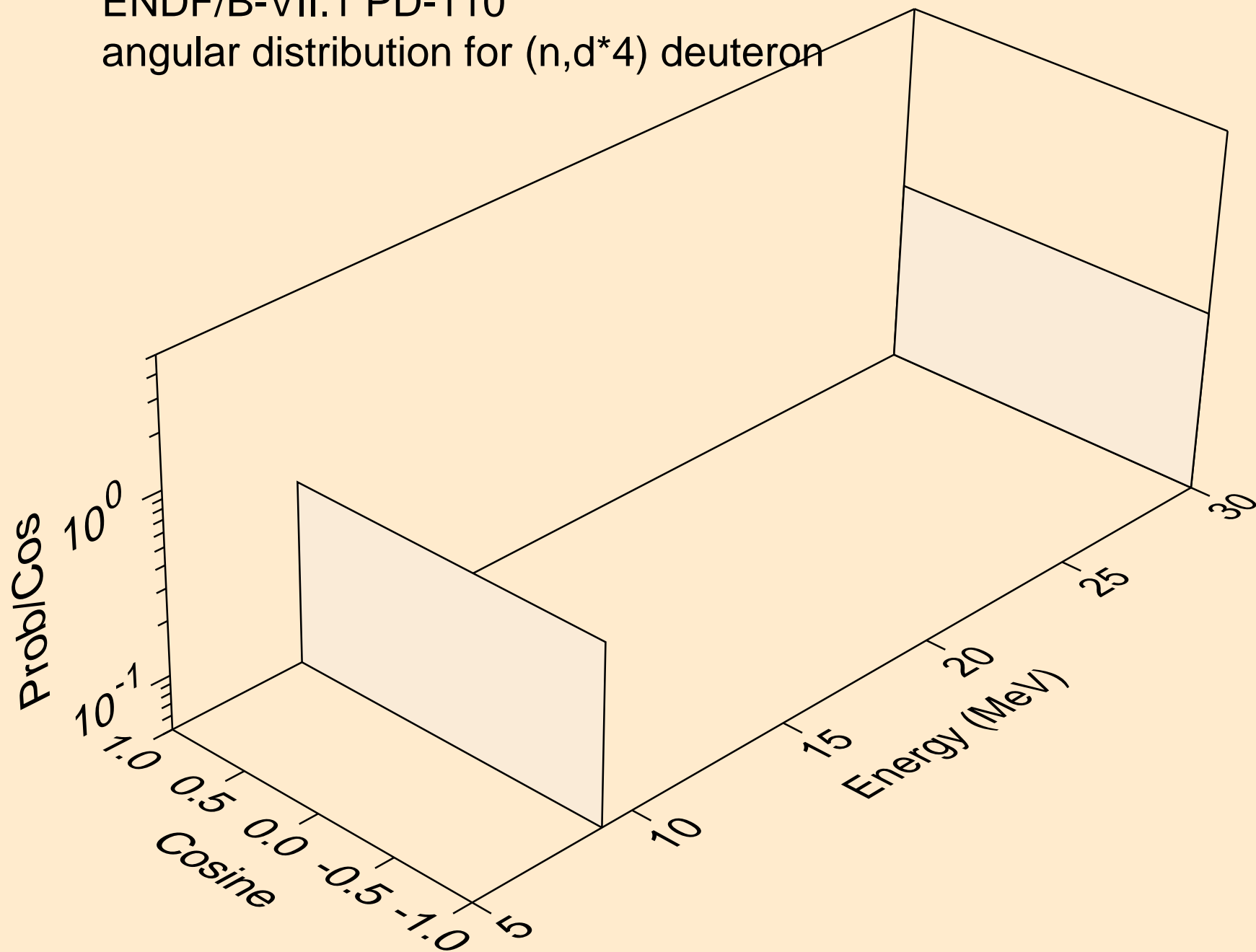
ENDF/B-VII.1 PD-110
angular distribution for (n,d*2) deuteron



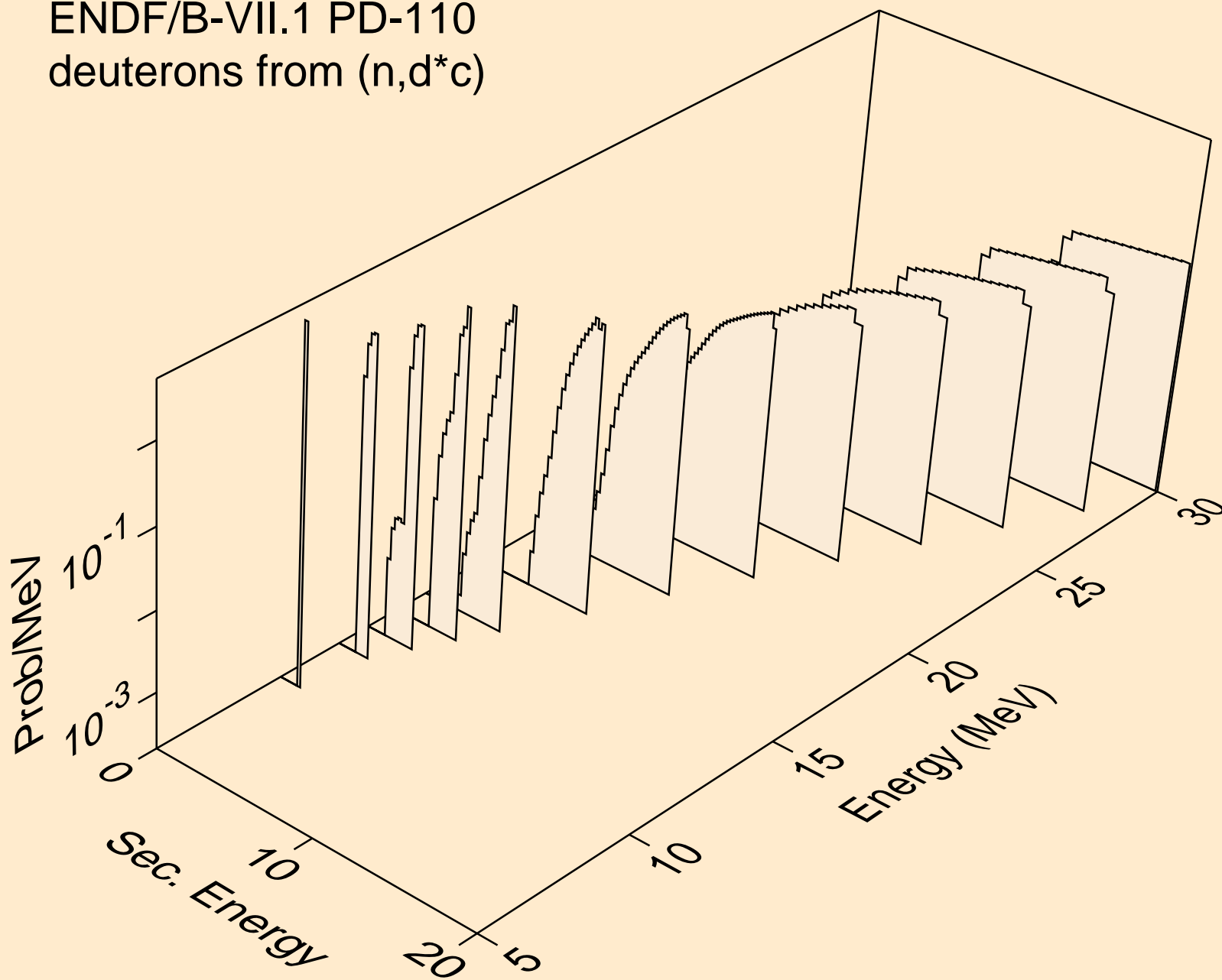
ENDF/B-VII.1 PD-110
angular distribution for (n,d*3) deuteron



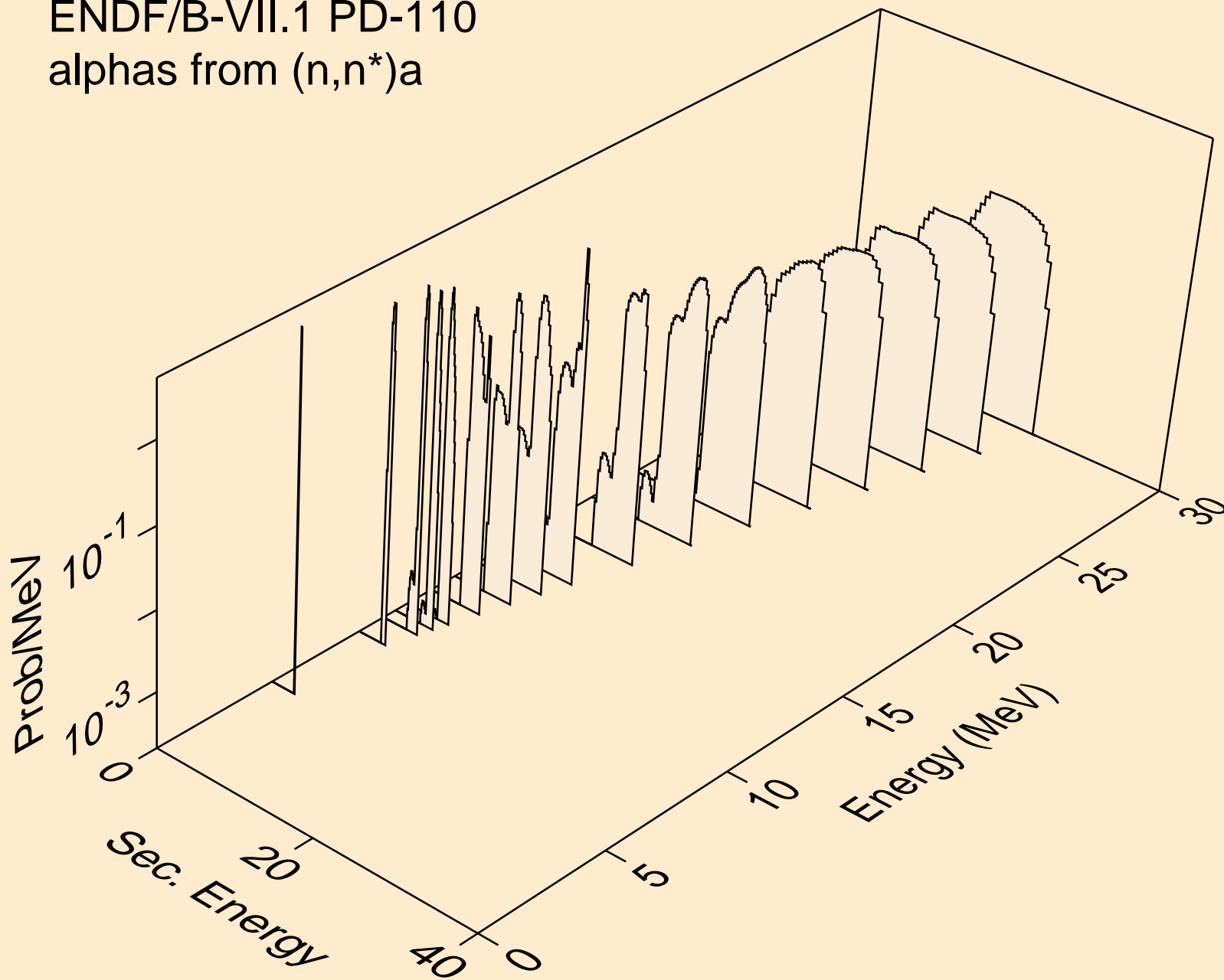
ENDF/B-VII.1 PD-110
angular distribution for (n,d*4) deuteron



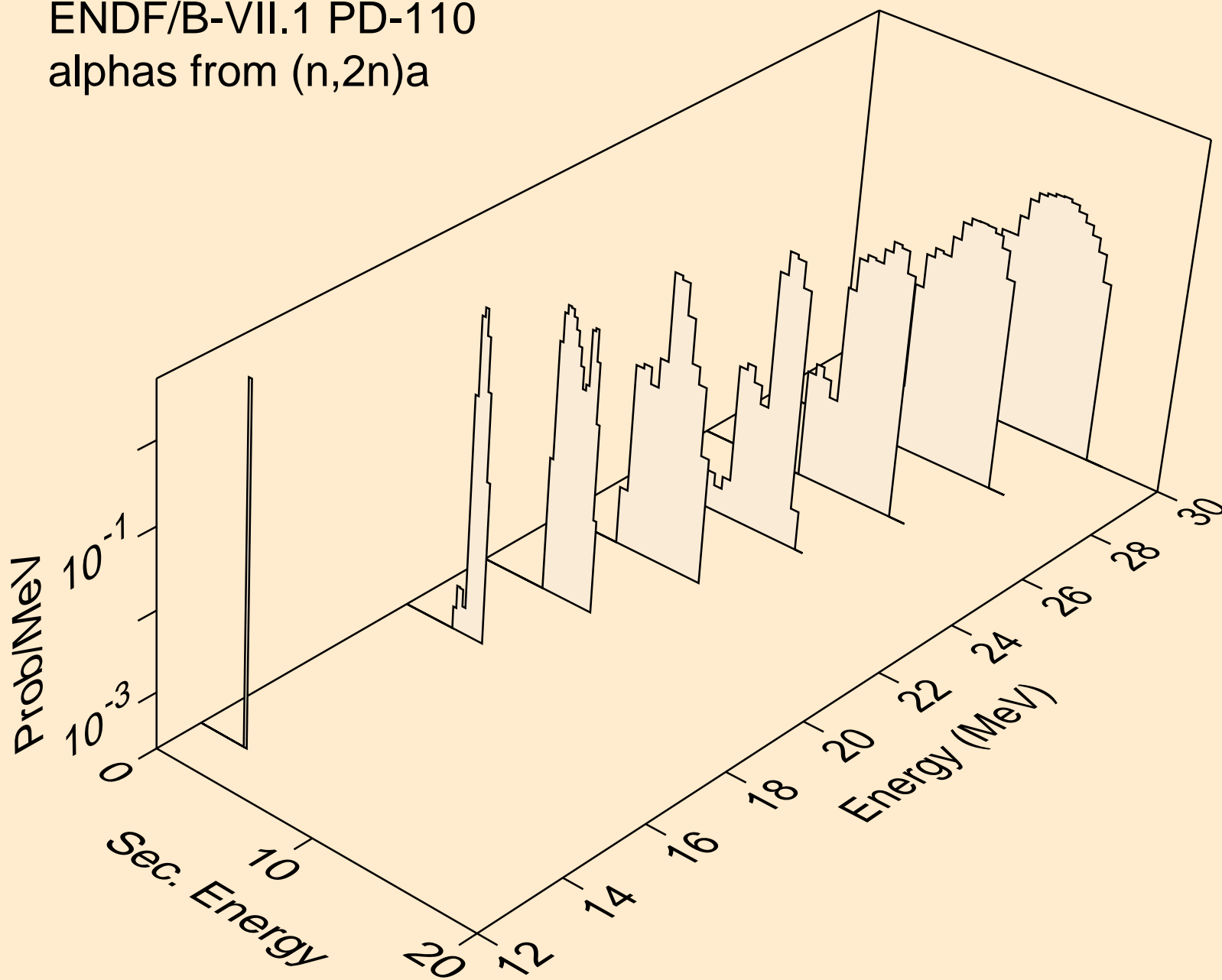
ENDF/B-VII.1 PD-110
deuterons from (n,d*c)



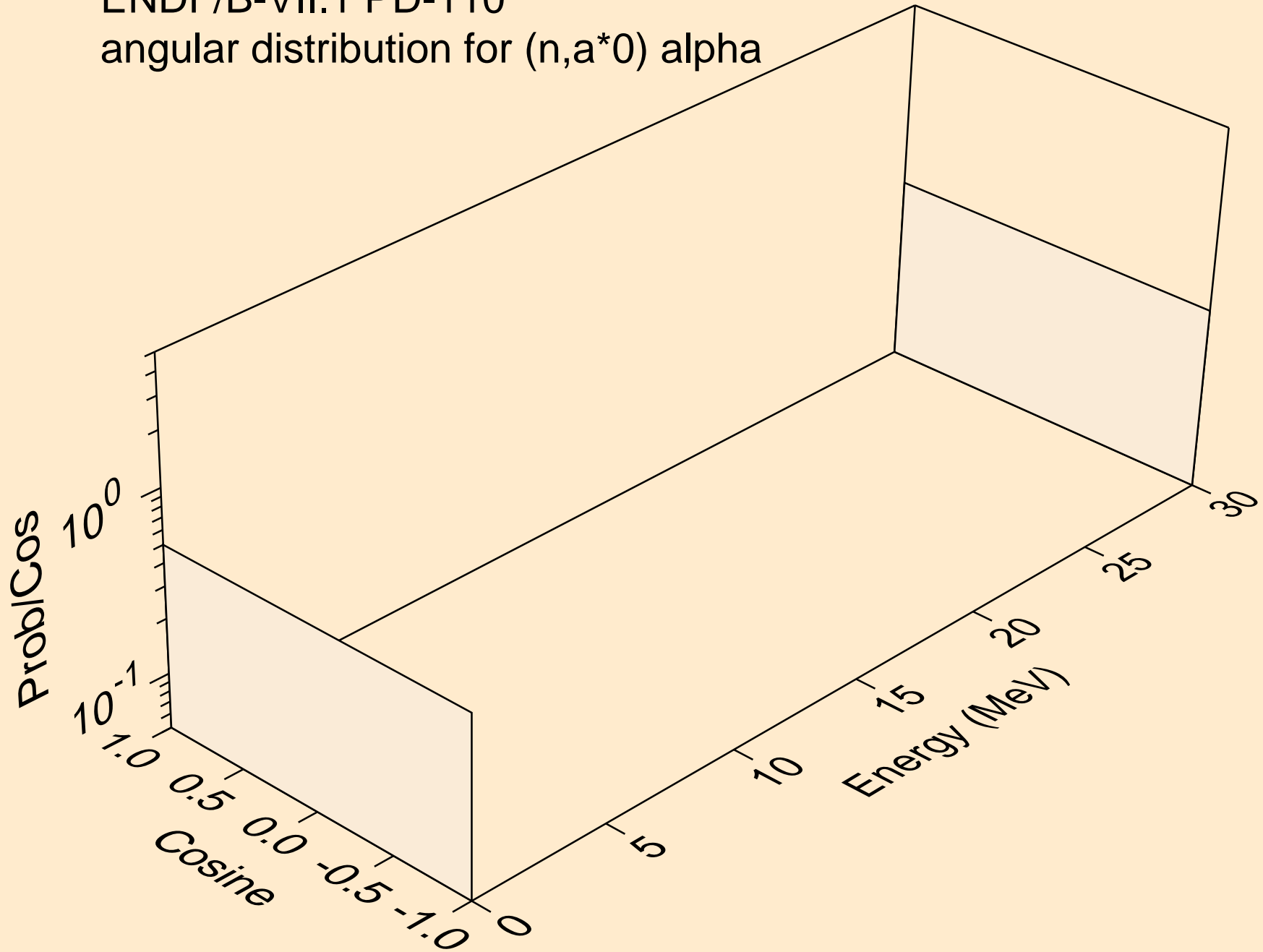
ENDF/B-VII.1 PD-110
alphas from (n,n*)a



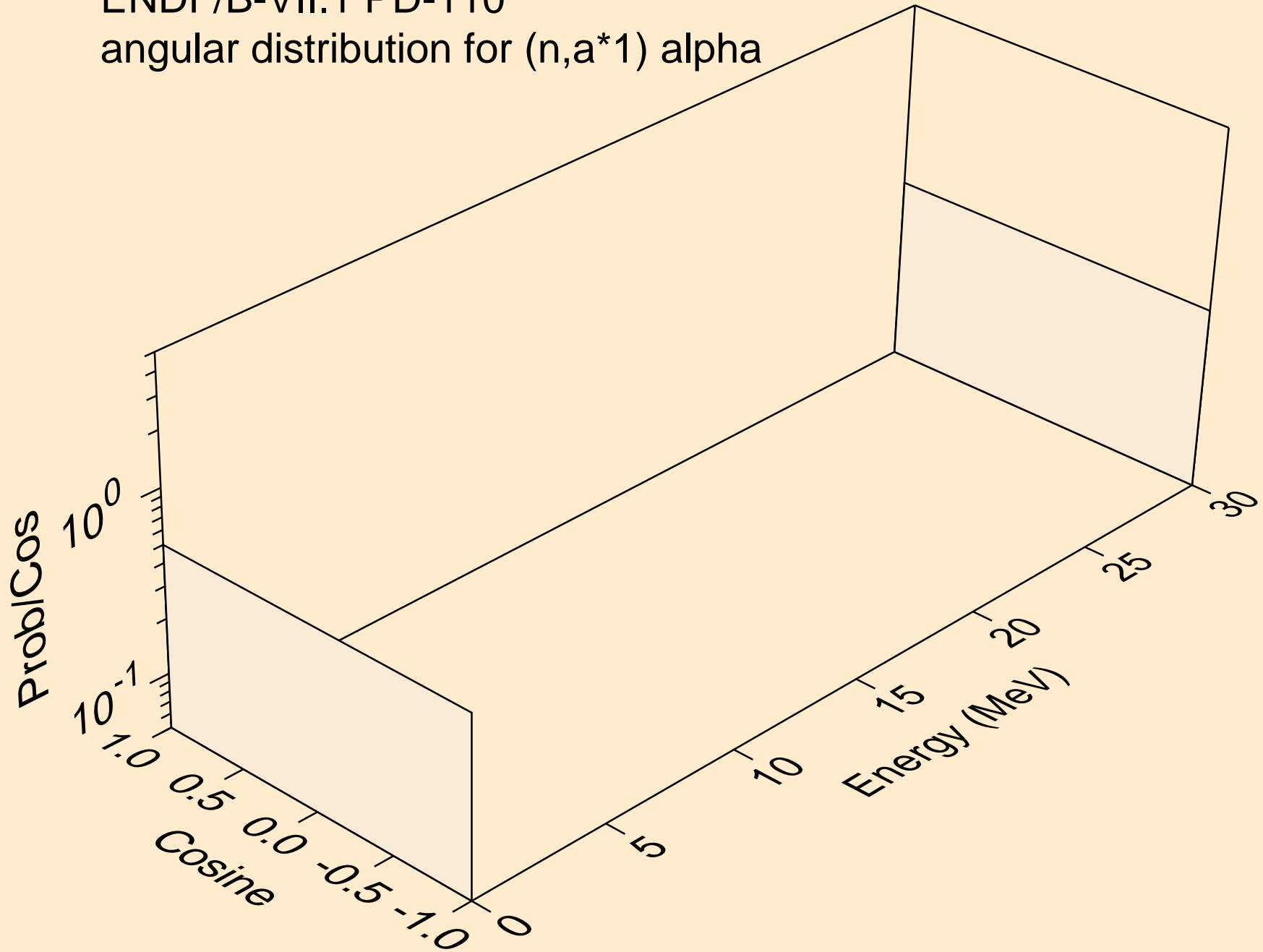
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alphas from (n,2n)a



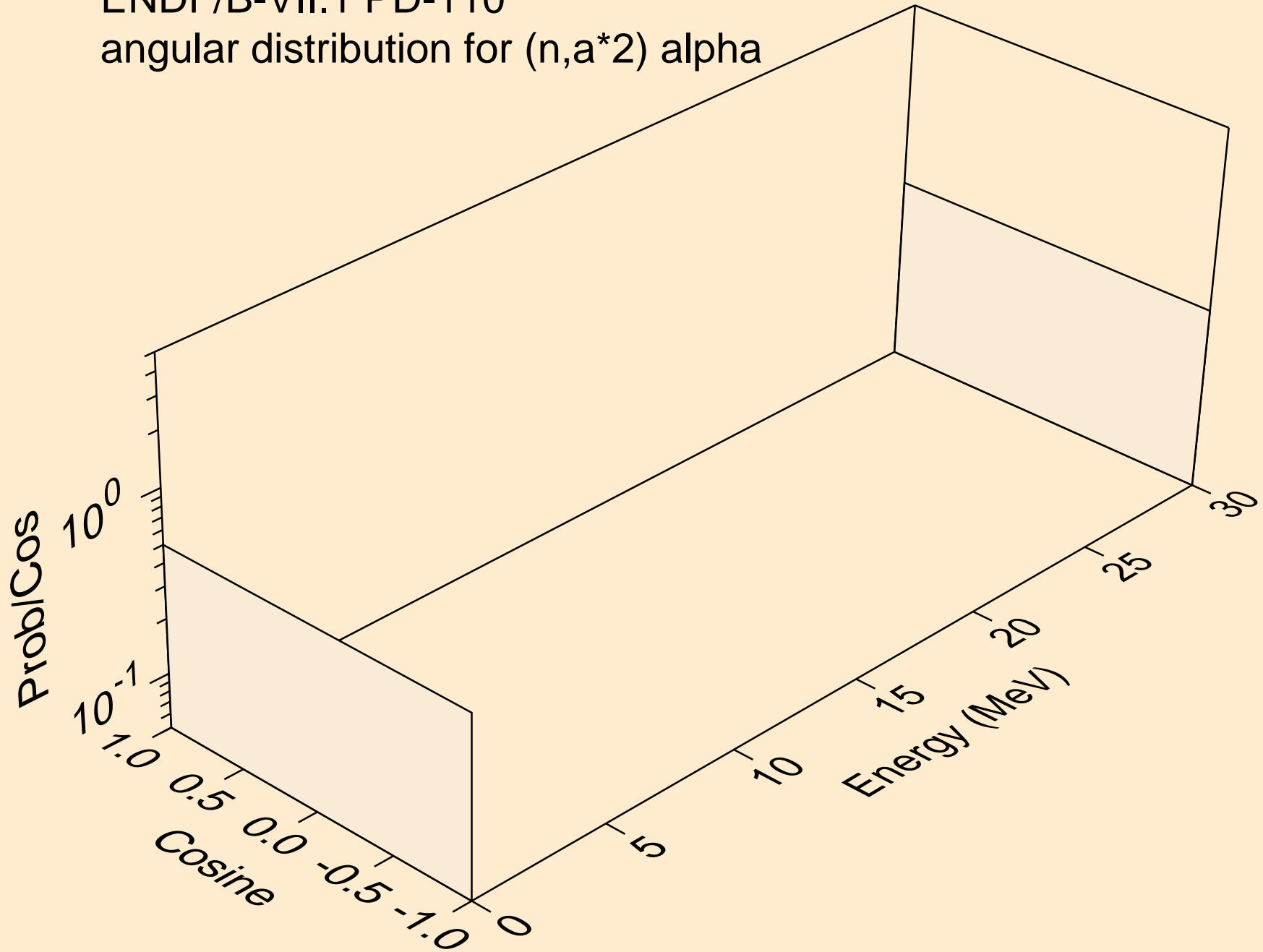
ENDF/B-VII.1 PD-110
angular distribution for (n, α) alpha



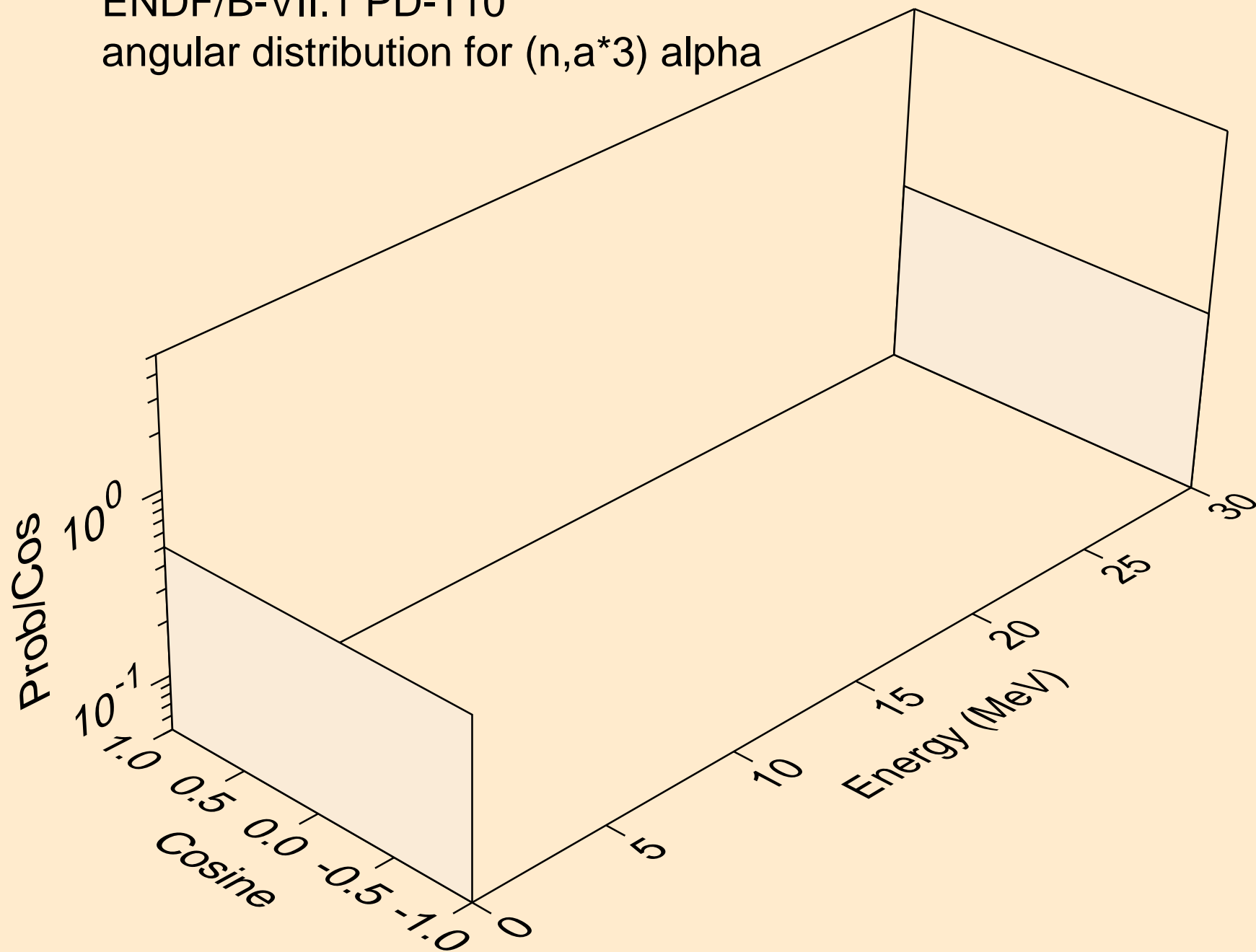
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angular distribution for (n,a*1) alpha



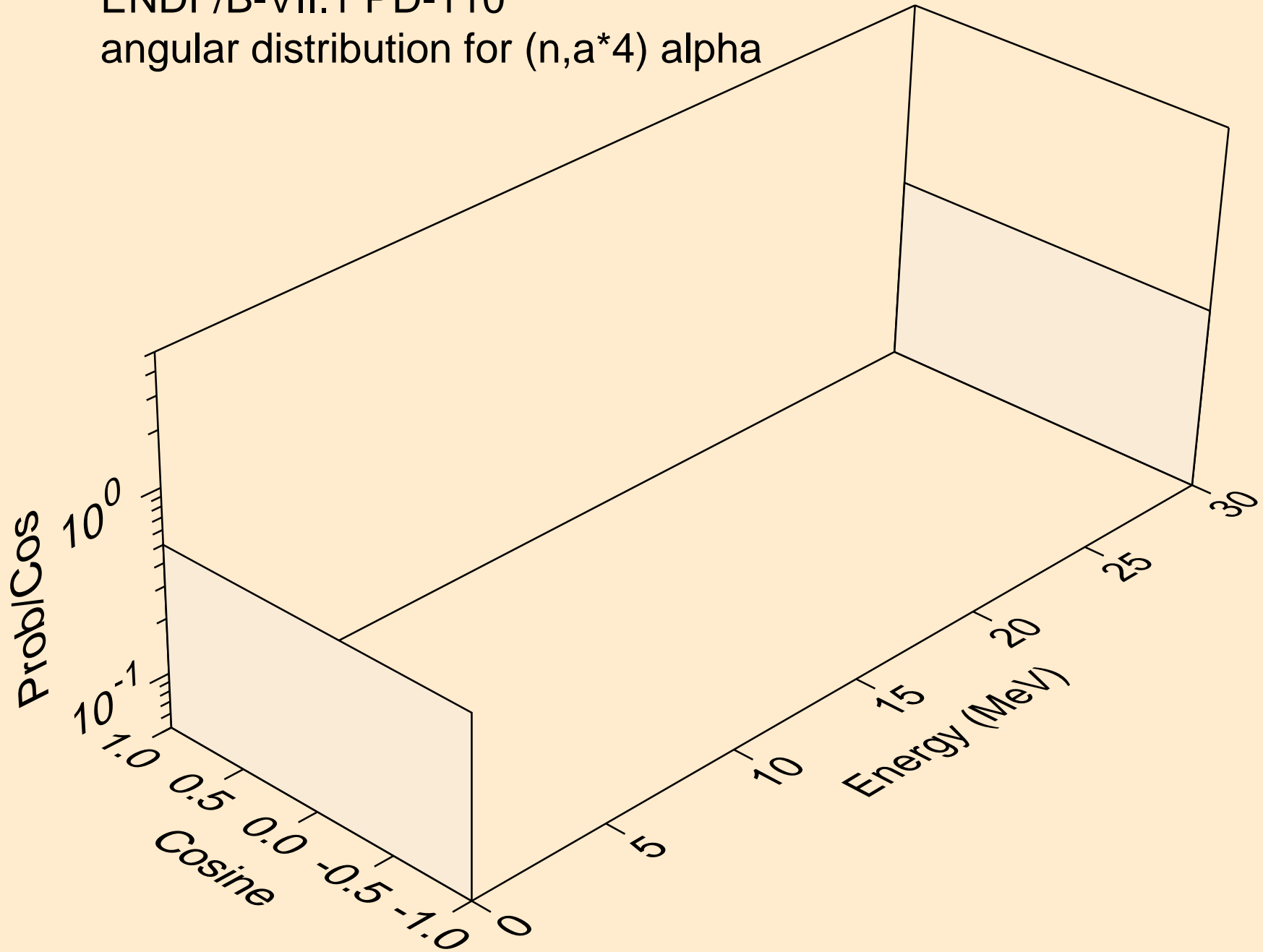
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angular distribution for (n,a*2) alpha



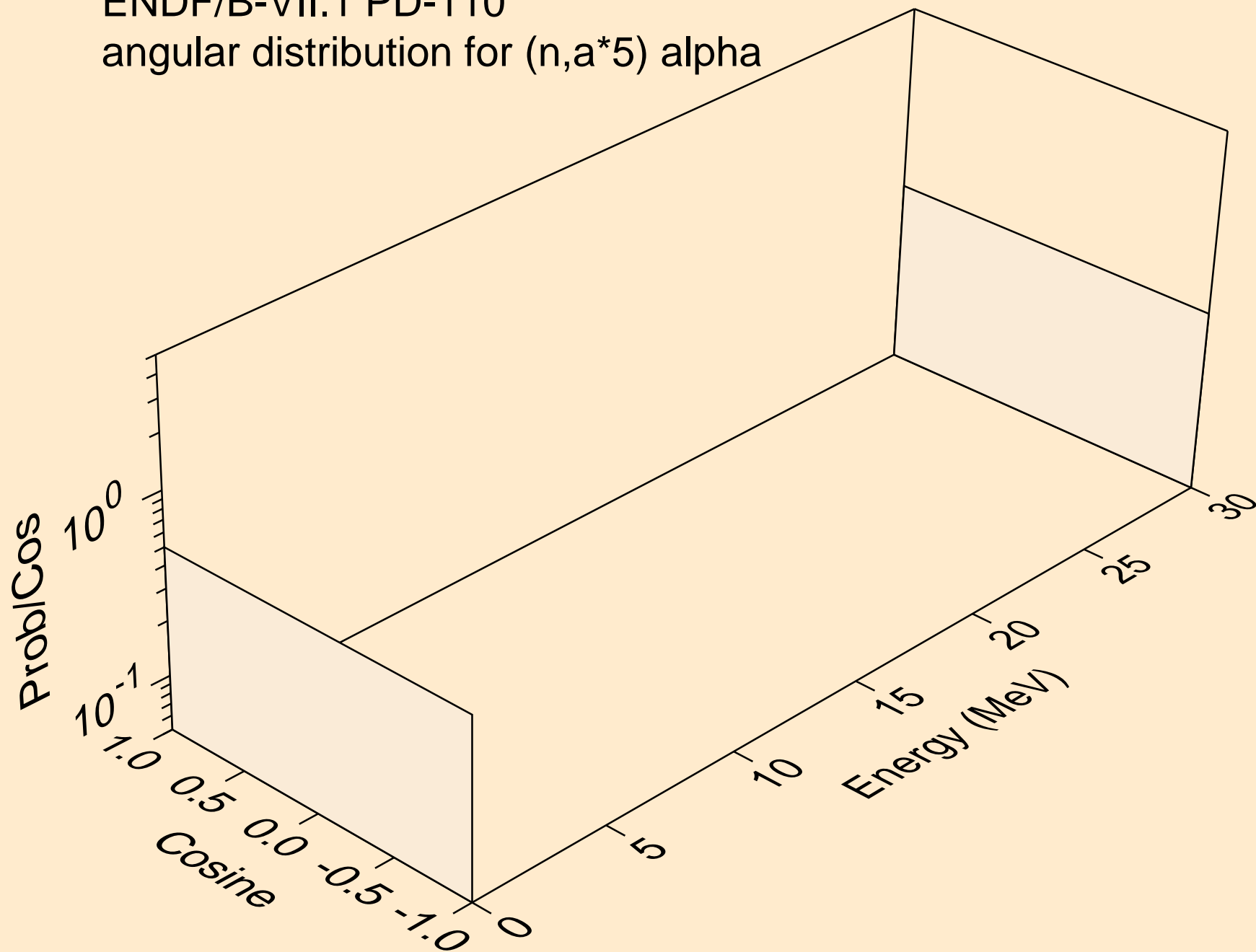
ENDF/B-VII.1 PD-110
angular distribution for (n, α *3) alpha



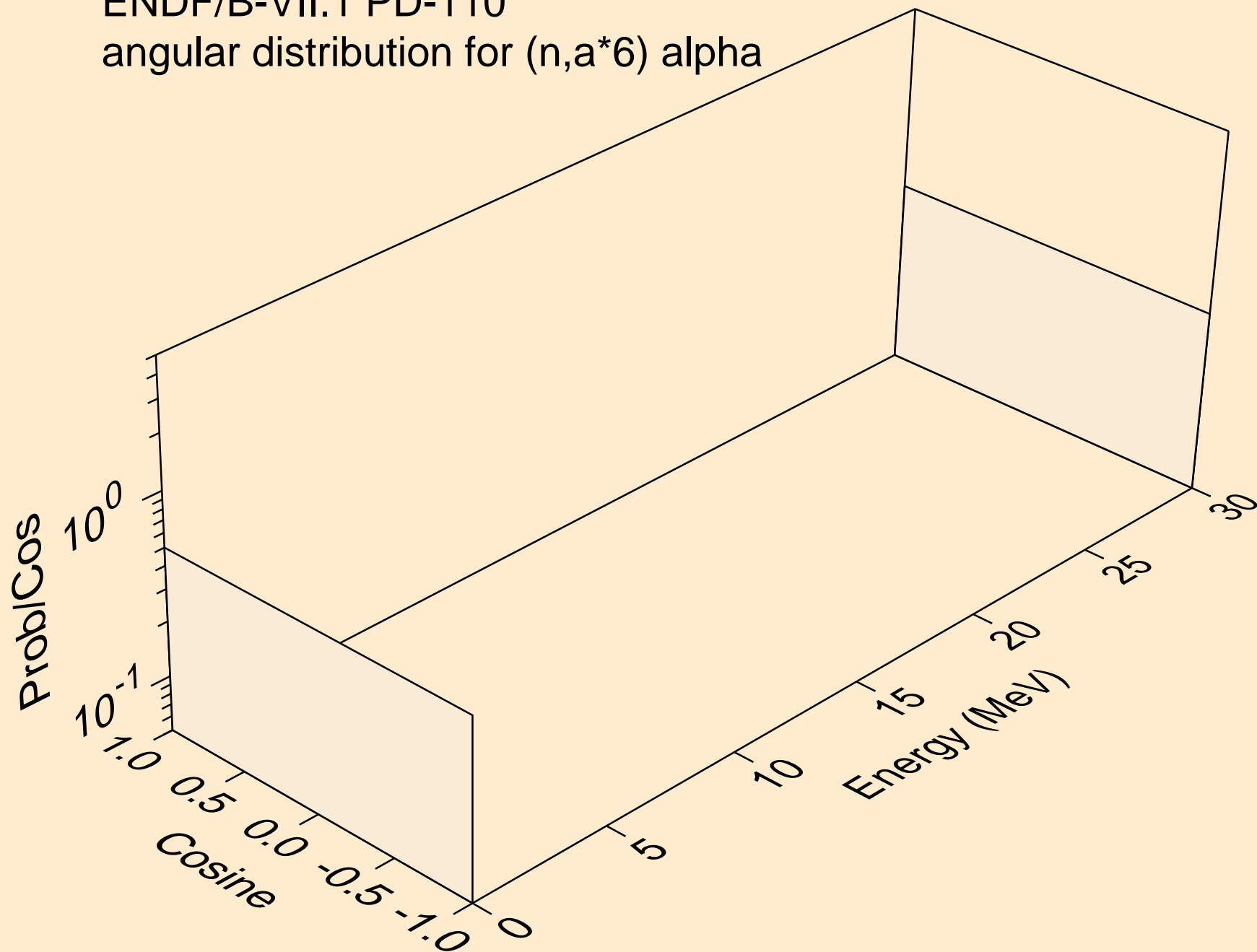
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angular distribution for (n, α *4) alpha



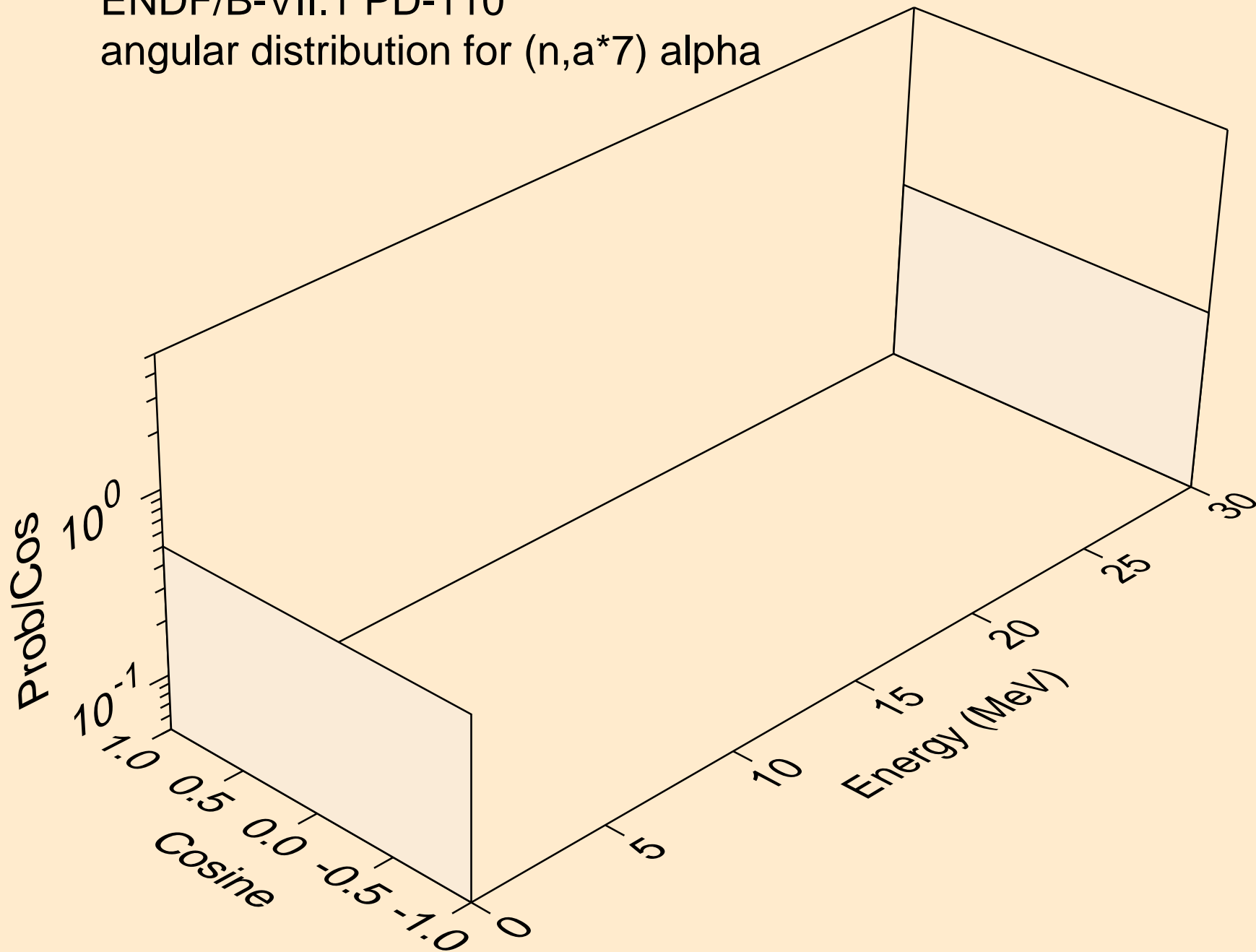
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angular distribution for (n, α *5) alpha



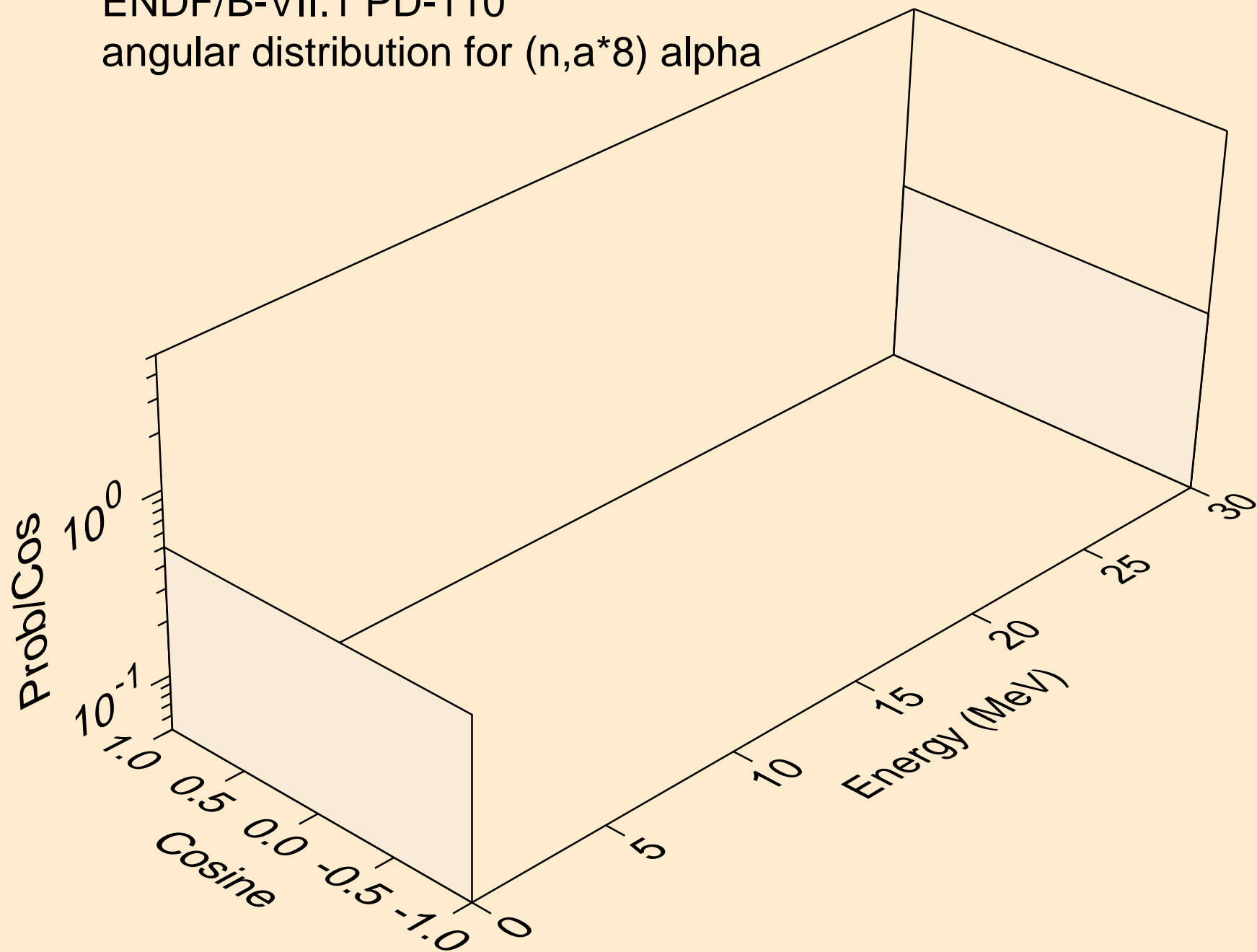
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angular distribution for (n, α *6) alpha



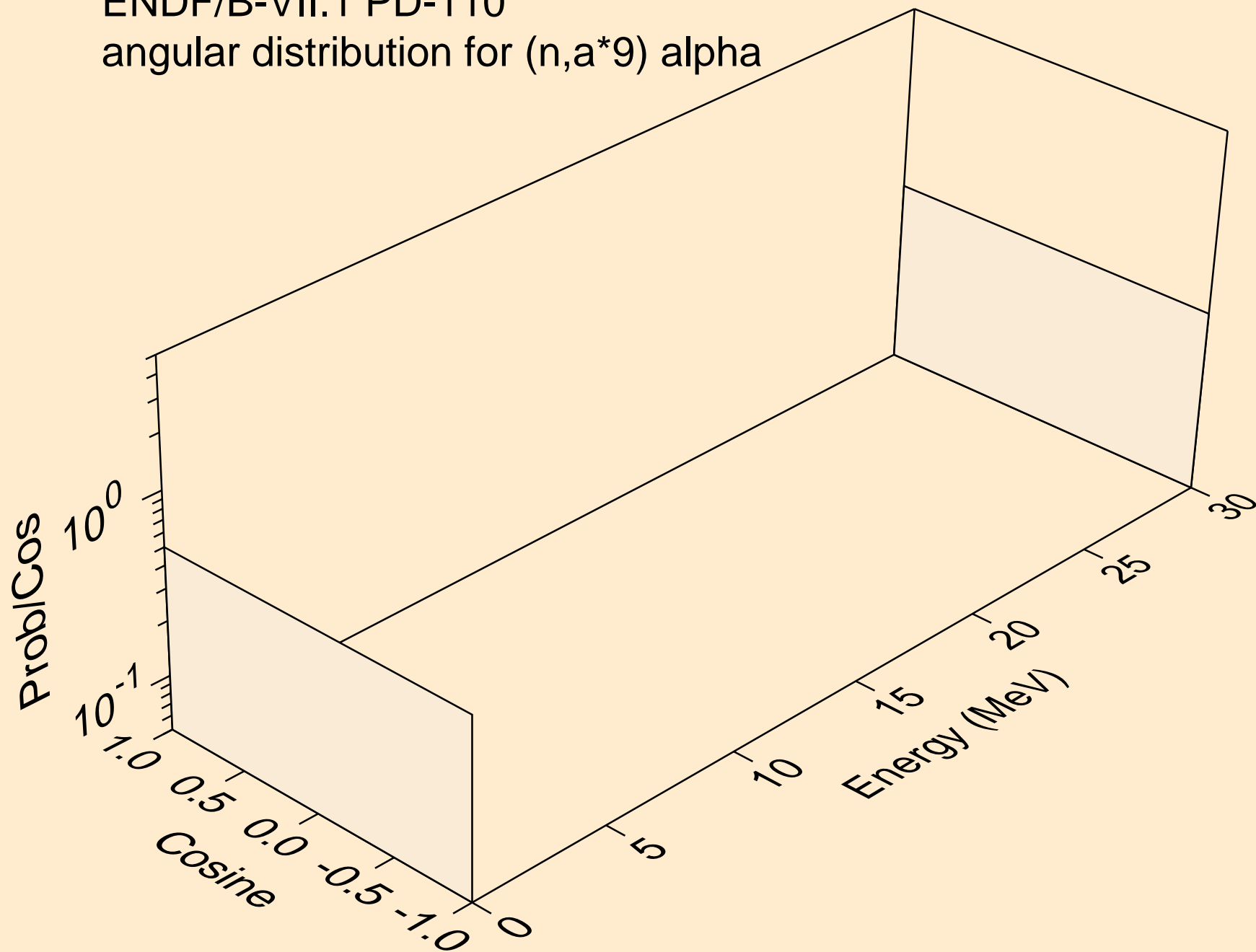
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angular distribution for (n, α *7) alpha



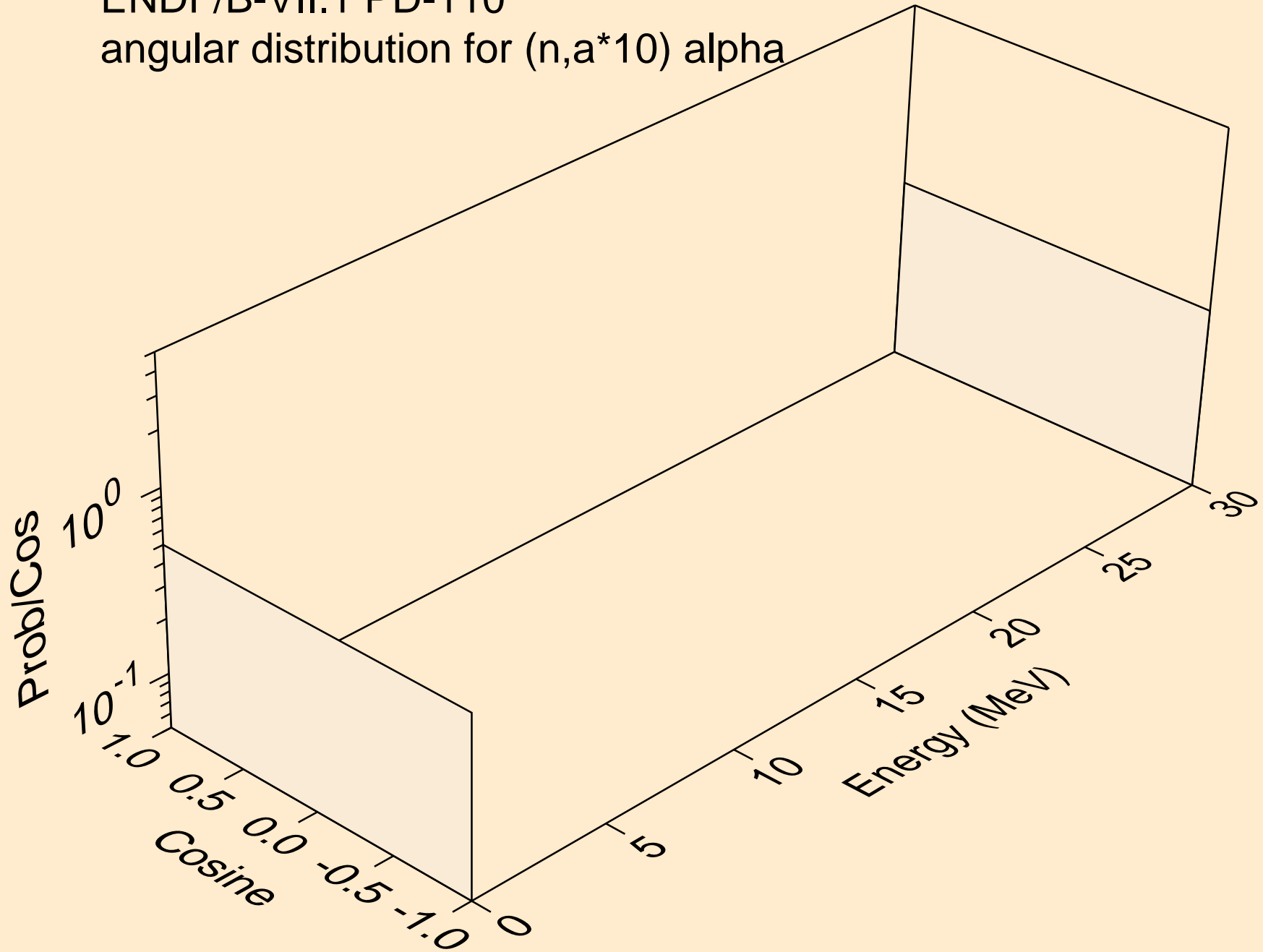
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angular distribution for (n, α *8) alpha



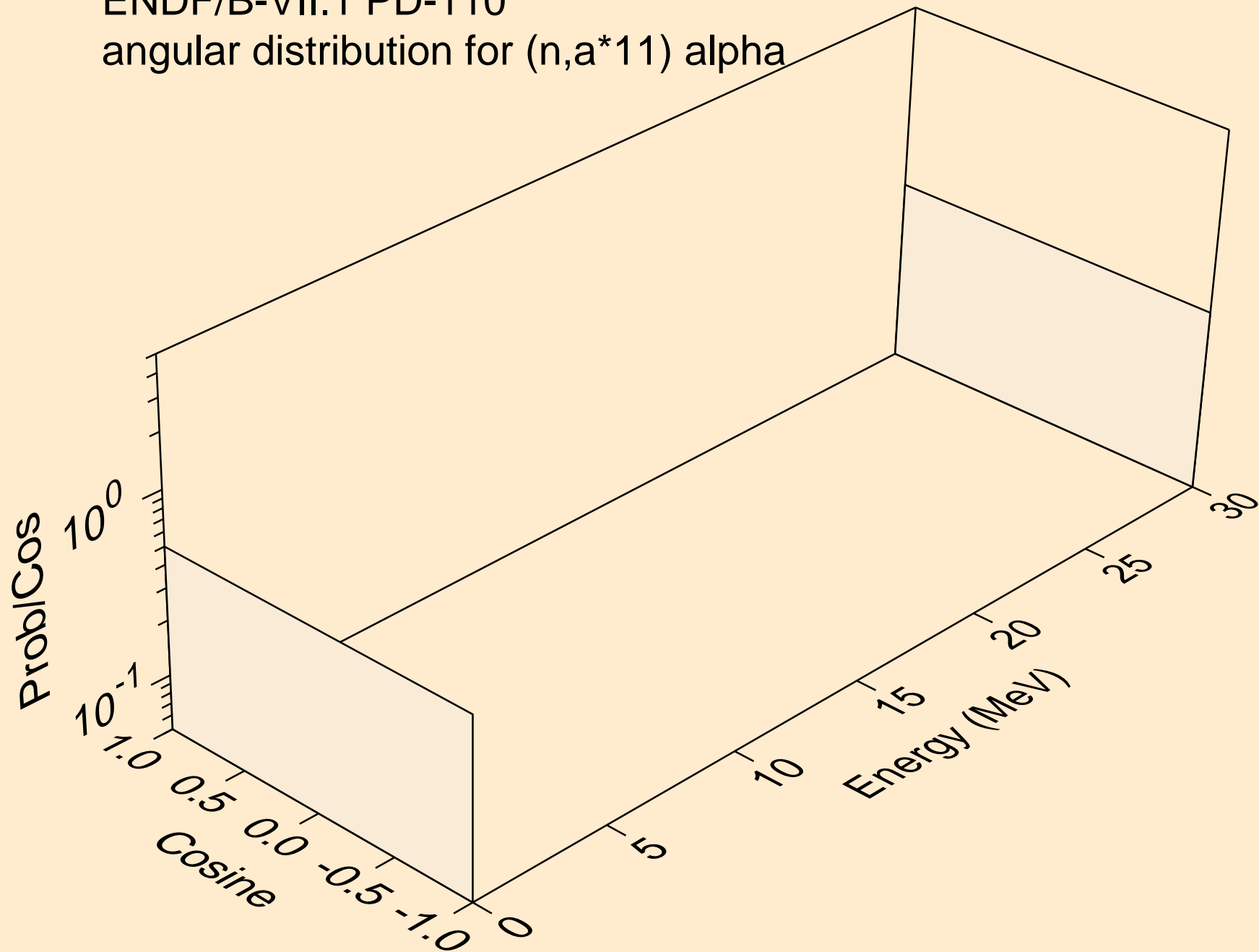
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angular distribution for (n, α *9) alpha



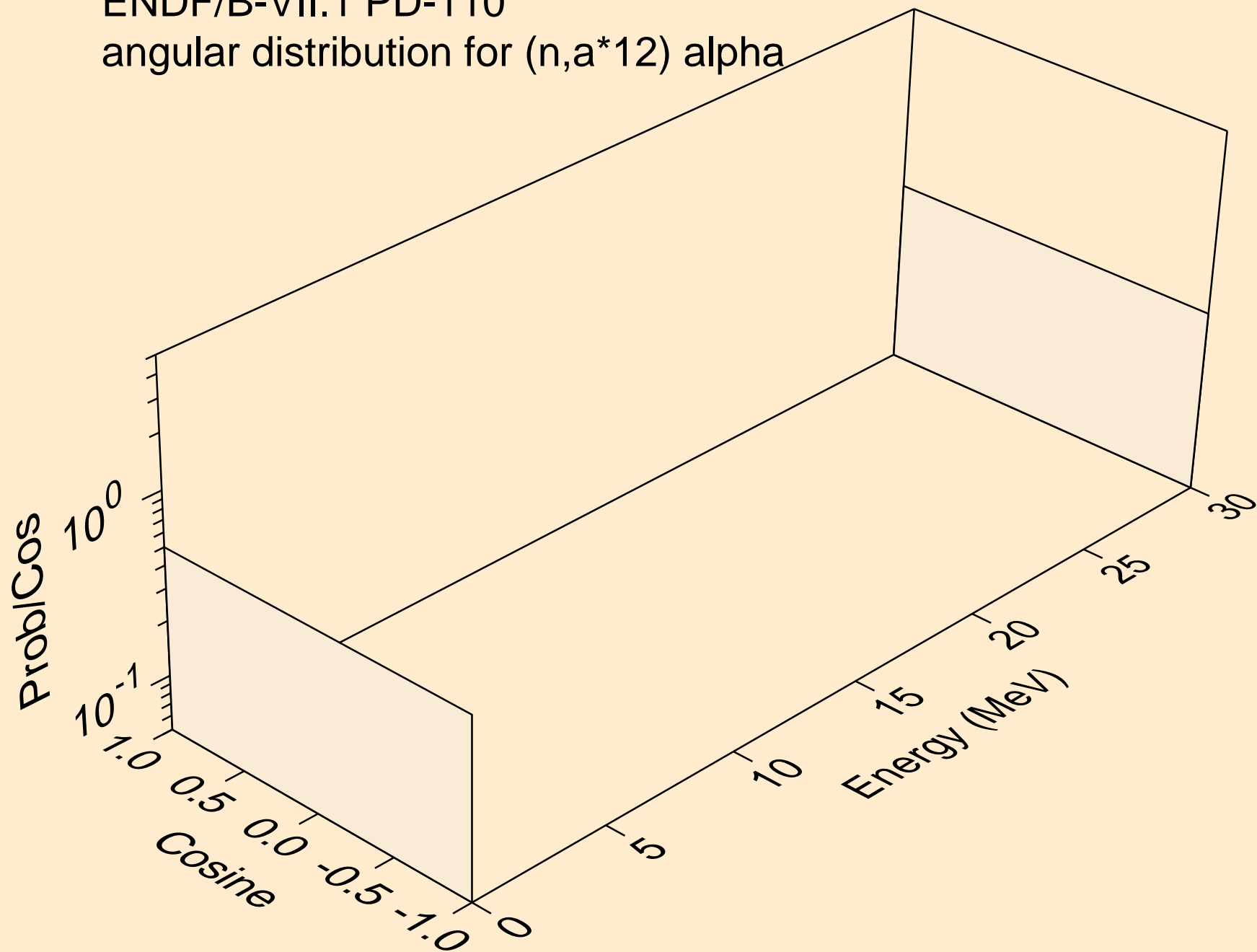
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angular distribution for (n,a*10) alpha



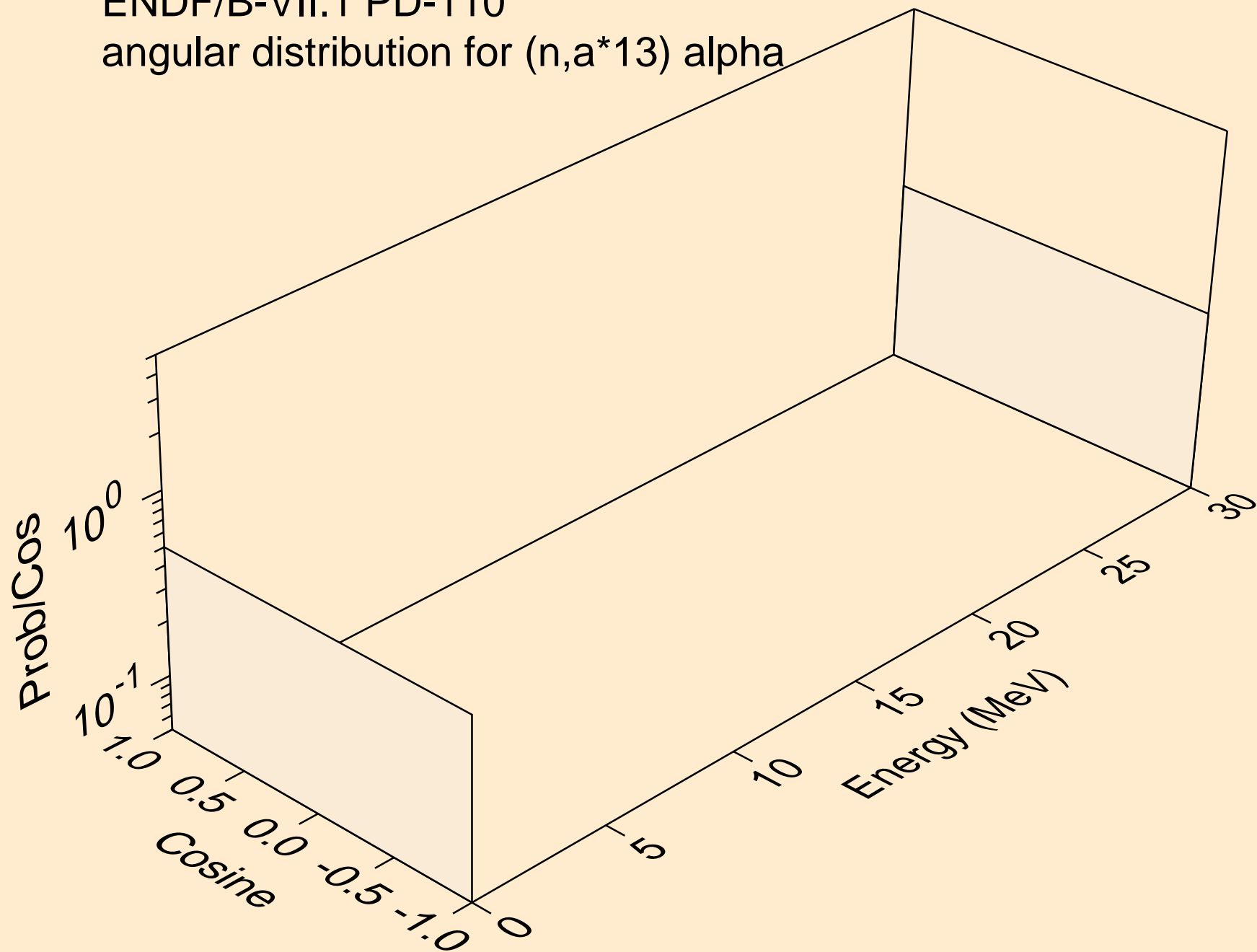
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angular distribution for (n, α *11) alpha



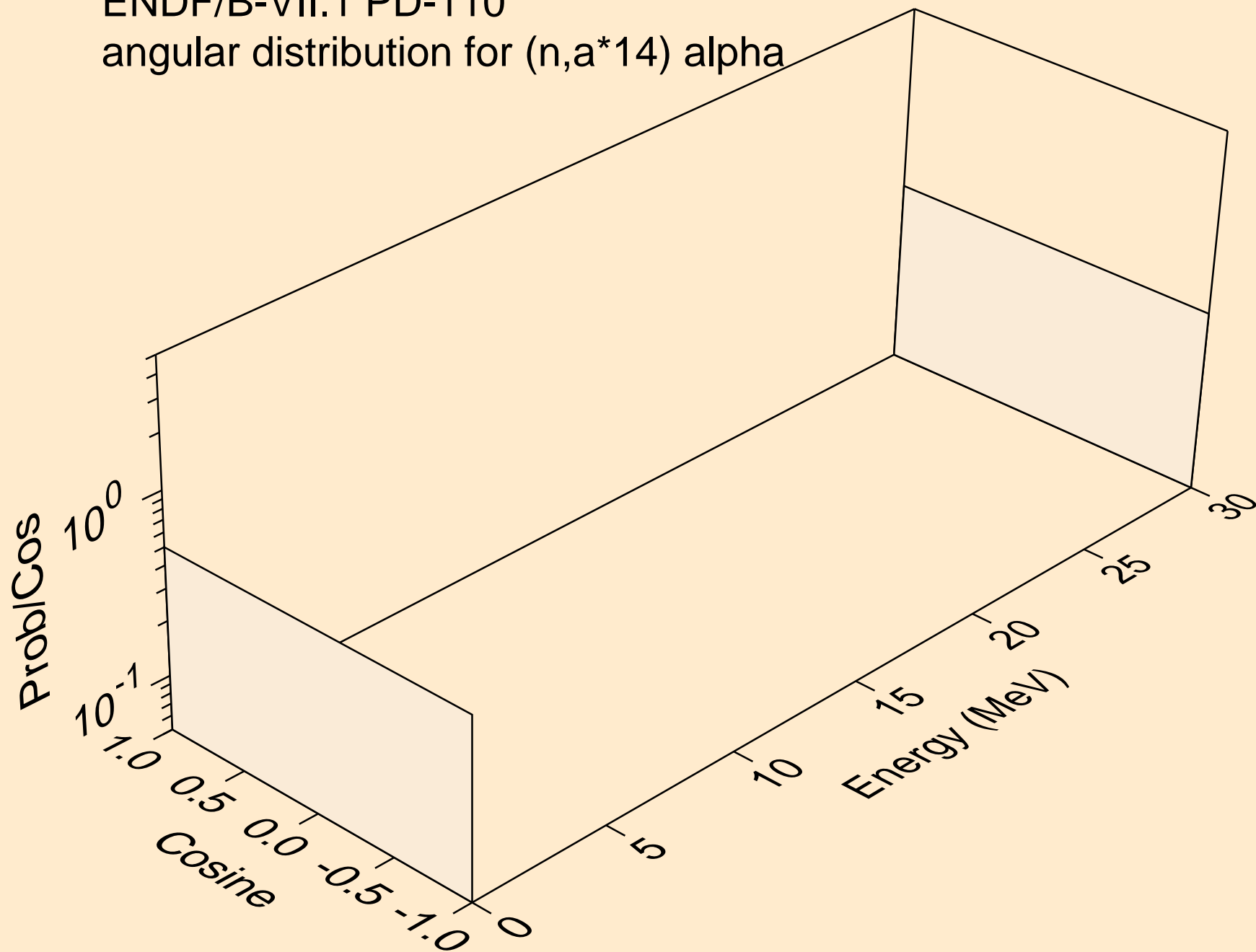
ENDF/B-VII.1 PD-110
angular distribution for (n, α *12) alpha



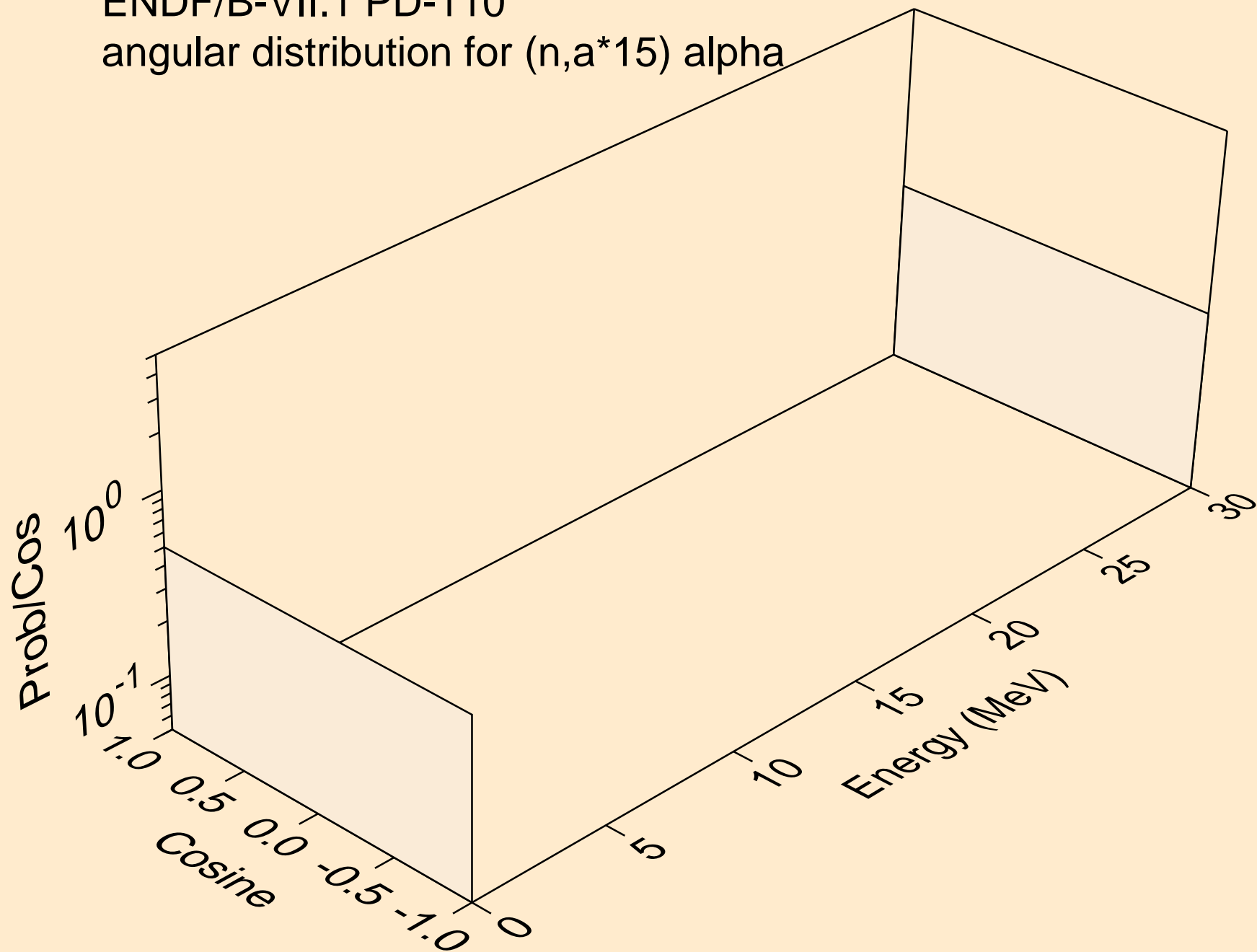
ENDF/B-VII.1 PD-110
angular distribution for (n, α *13) alpha



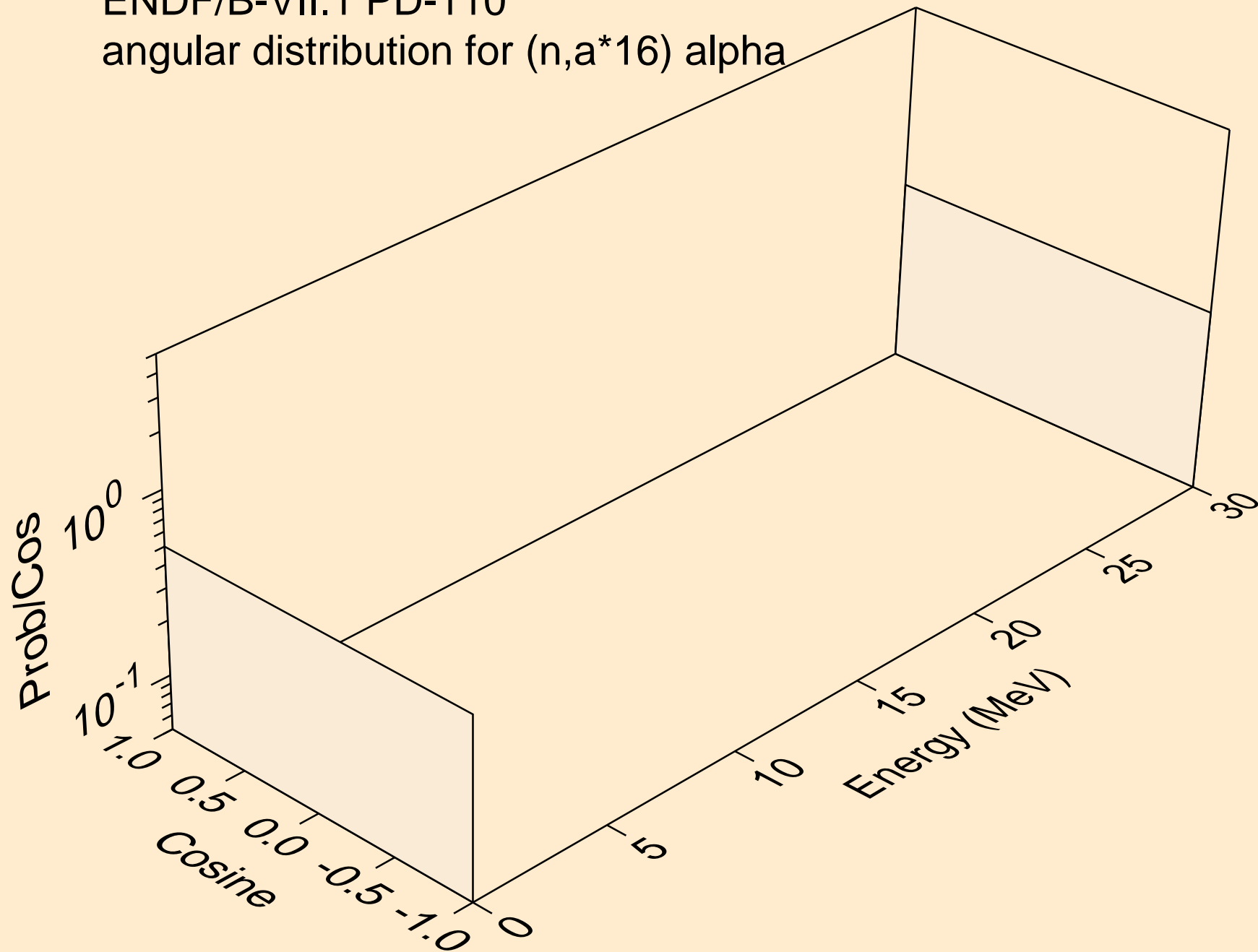
ENDF/B-VII.1 PD-110
angular distribution for (n, α *14) alpha



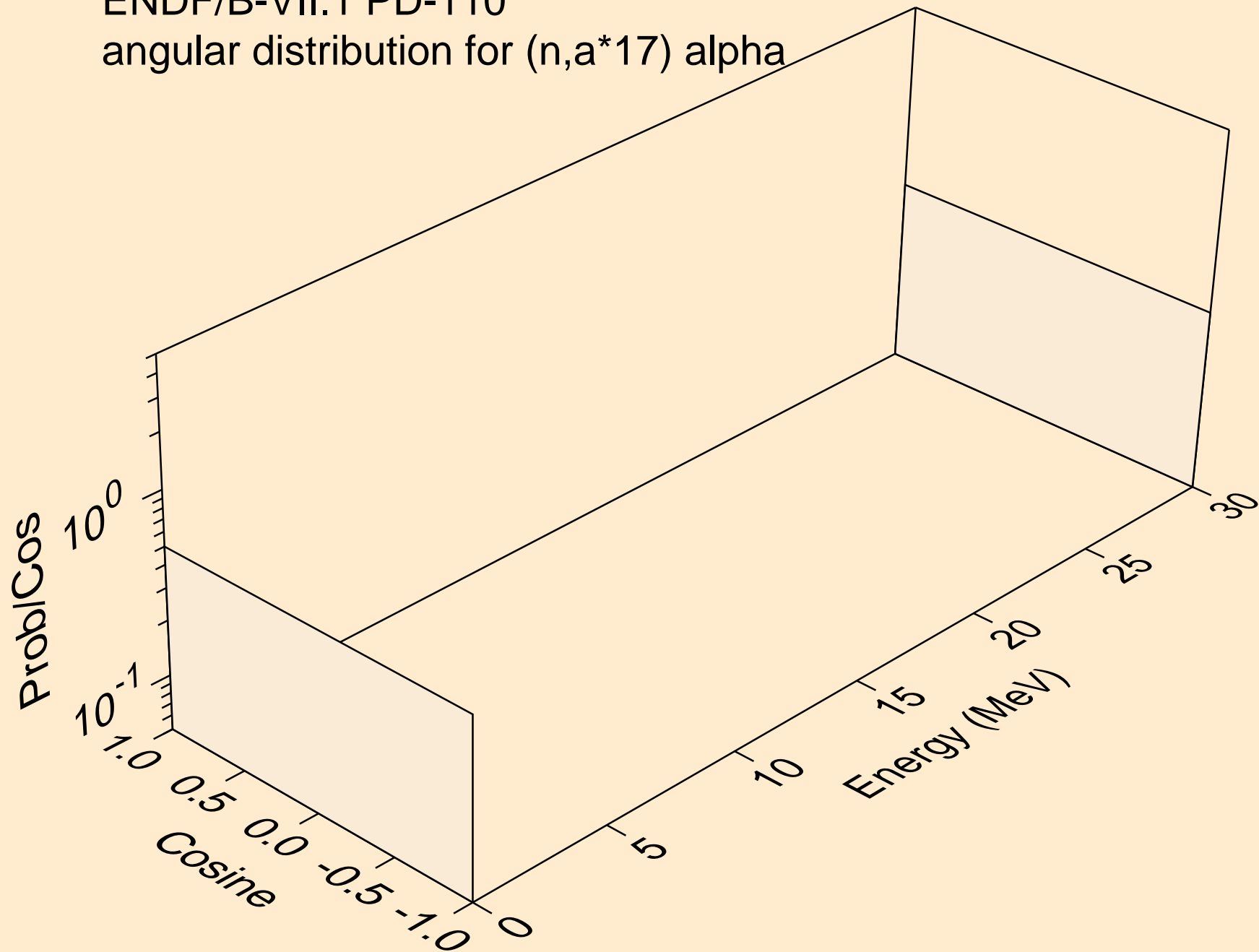
ENDF/B-VII.1 PD-110
angular distribution for (n, α *15) alpha



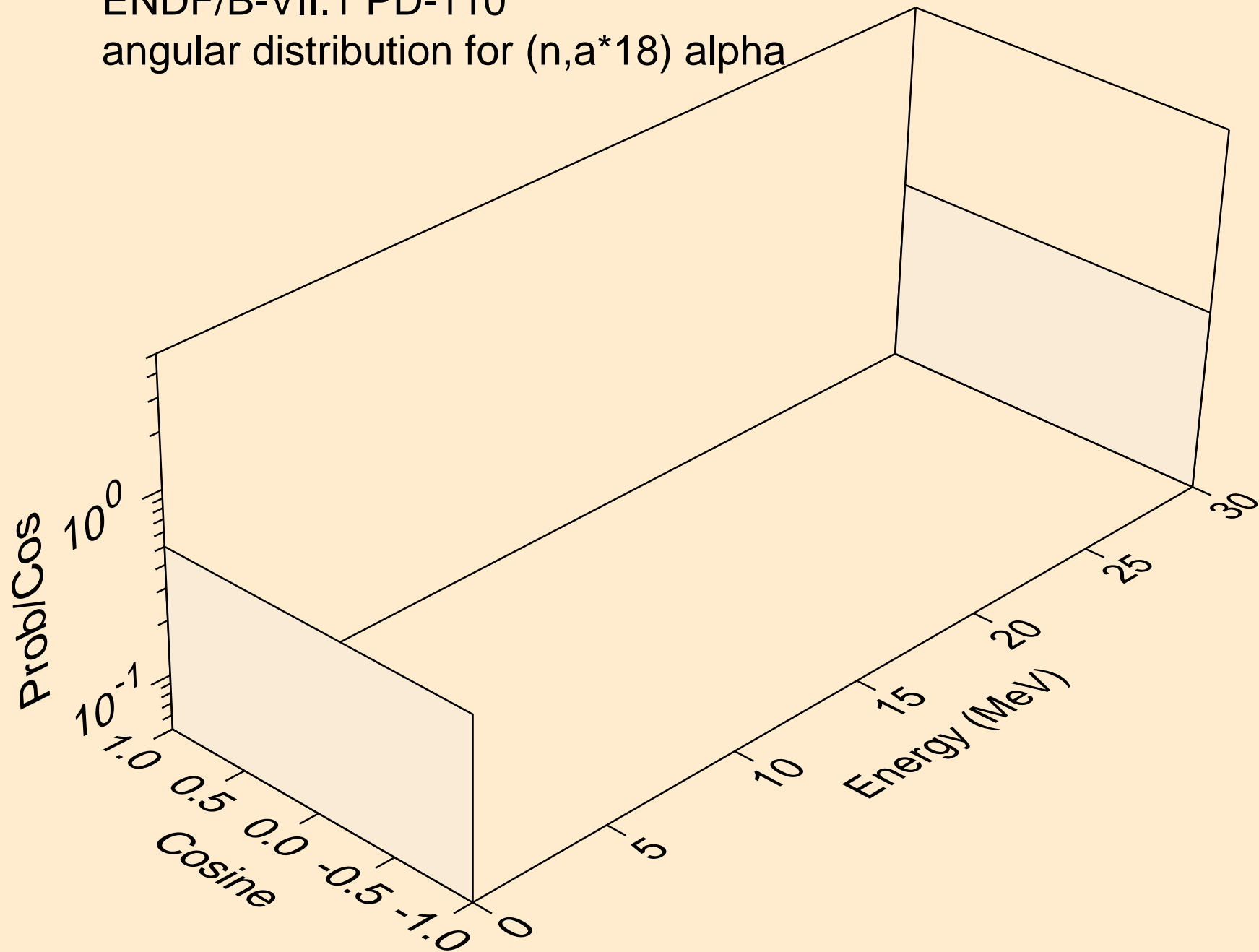
ENDF/B-VII.1 PD-110
angular distribution for (n, α *16) alpha



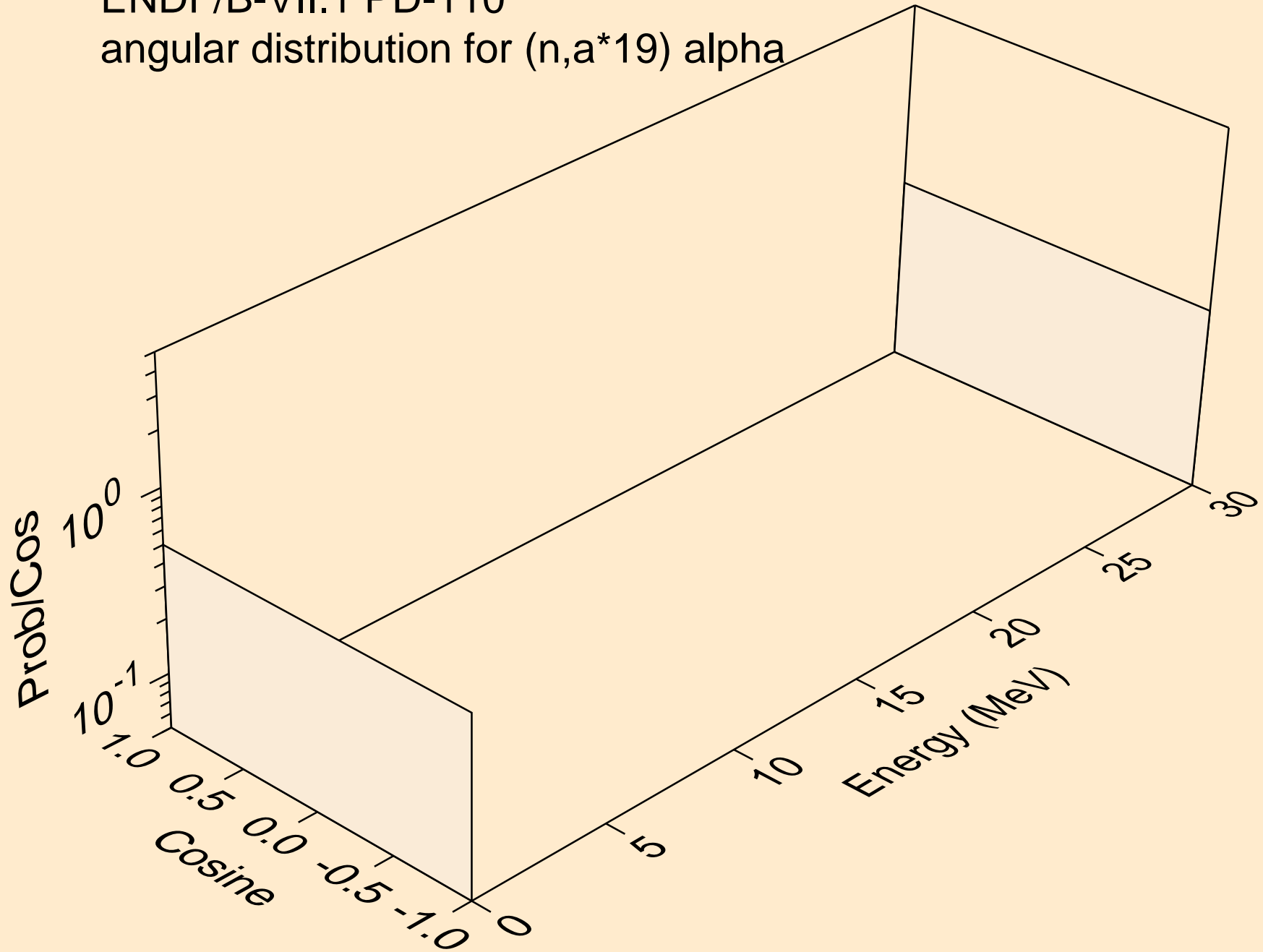
ENDF/B-VII.1 PD-110
angular distribution for (n, α *17) alpha



ENDF/B-VII.1 PD-110
angular distribution for (n, α *18) alpha



ENDF/B-VII.1 PD-110
angular distribution for (n, α *19) alpha



ENDF/B-VII.1 PD-110
alphas from (n,a*c)

