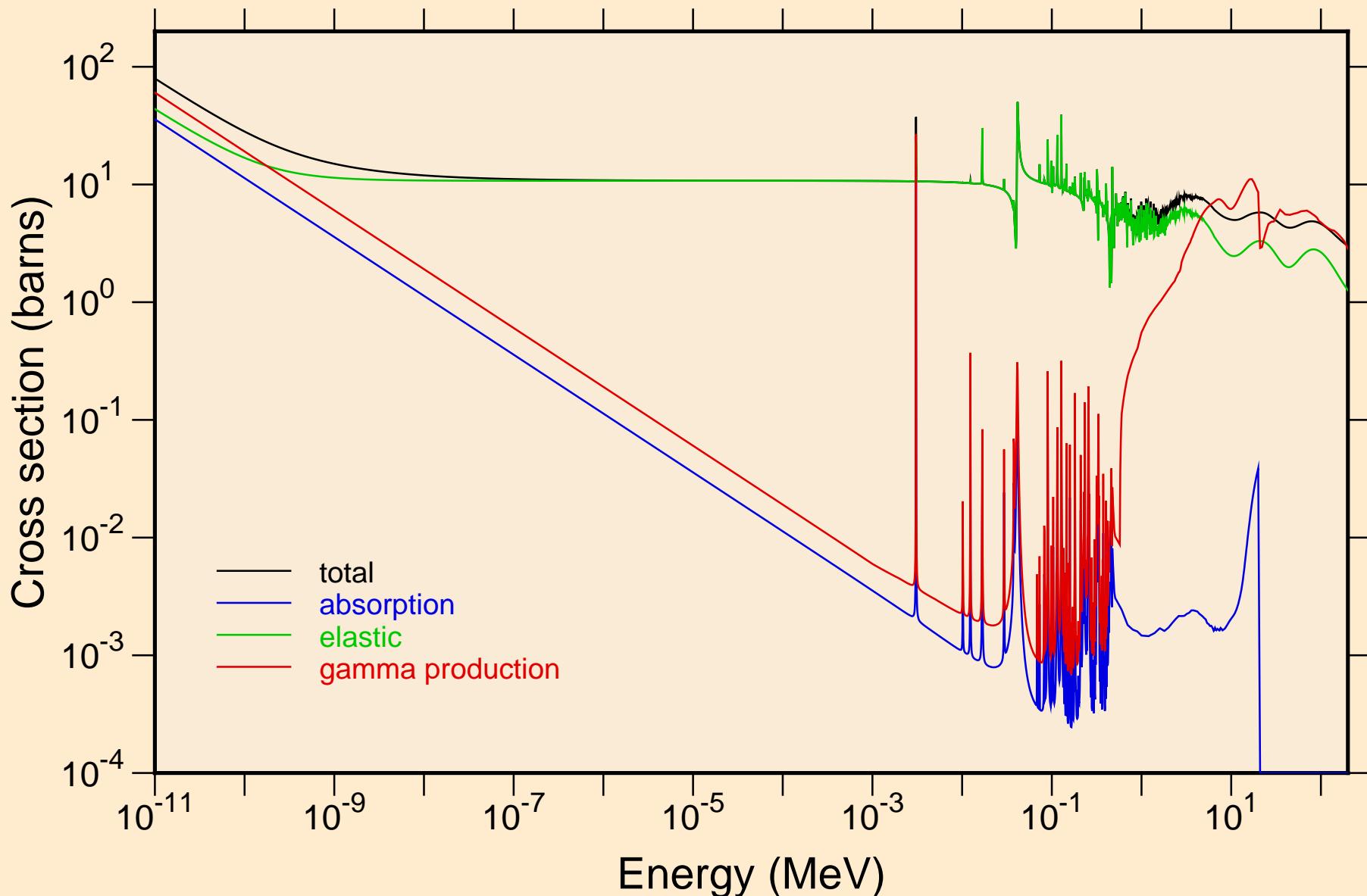
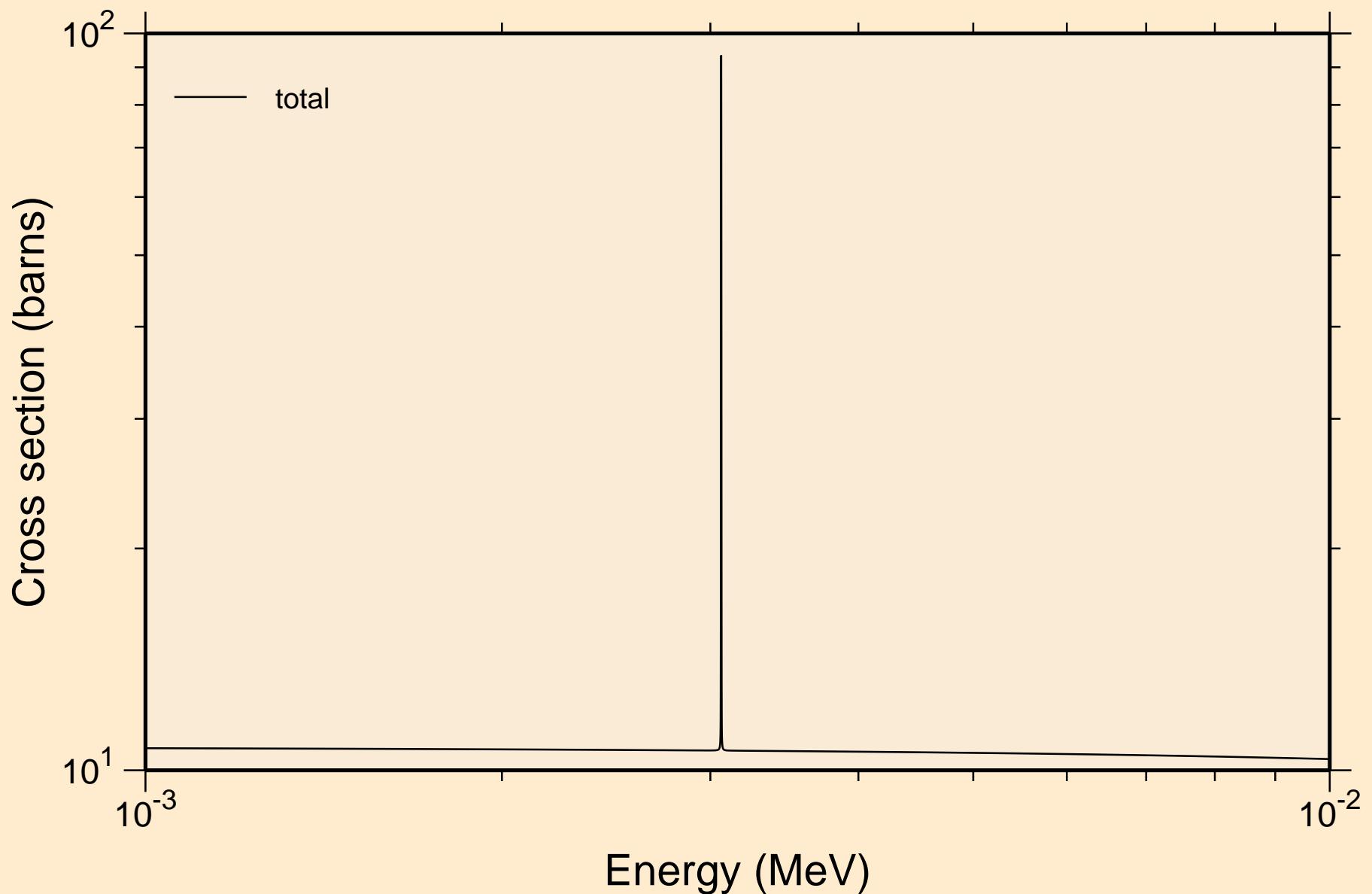


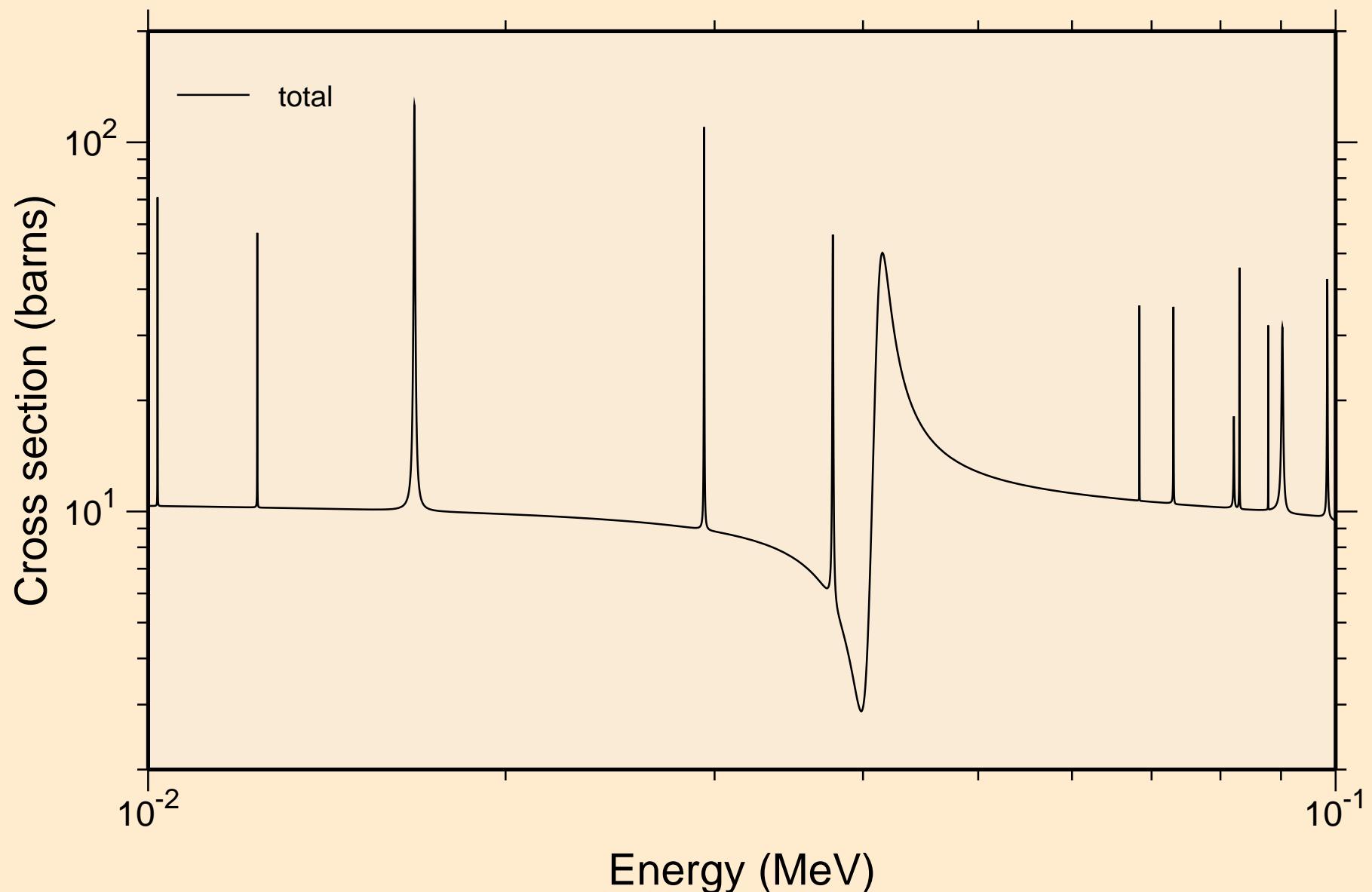
ENDF/B-VII.1 PB-207
Principal cross sections



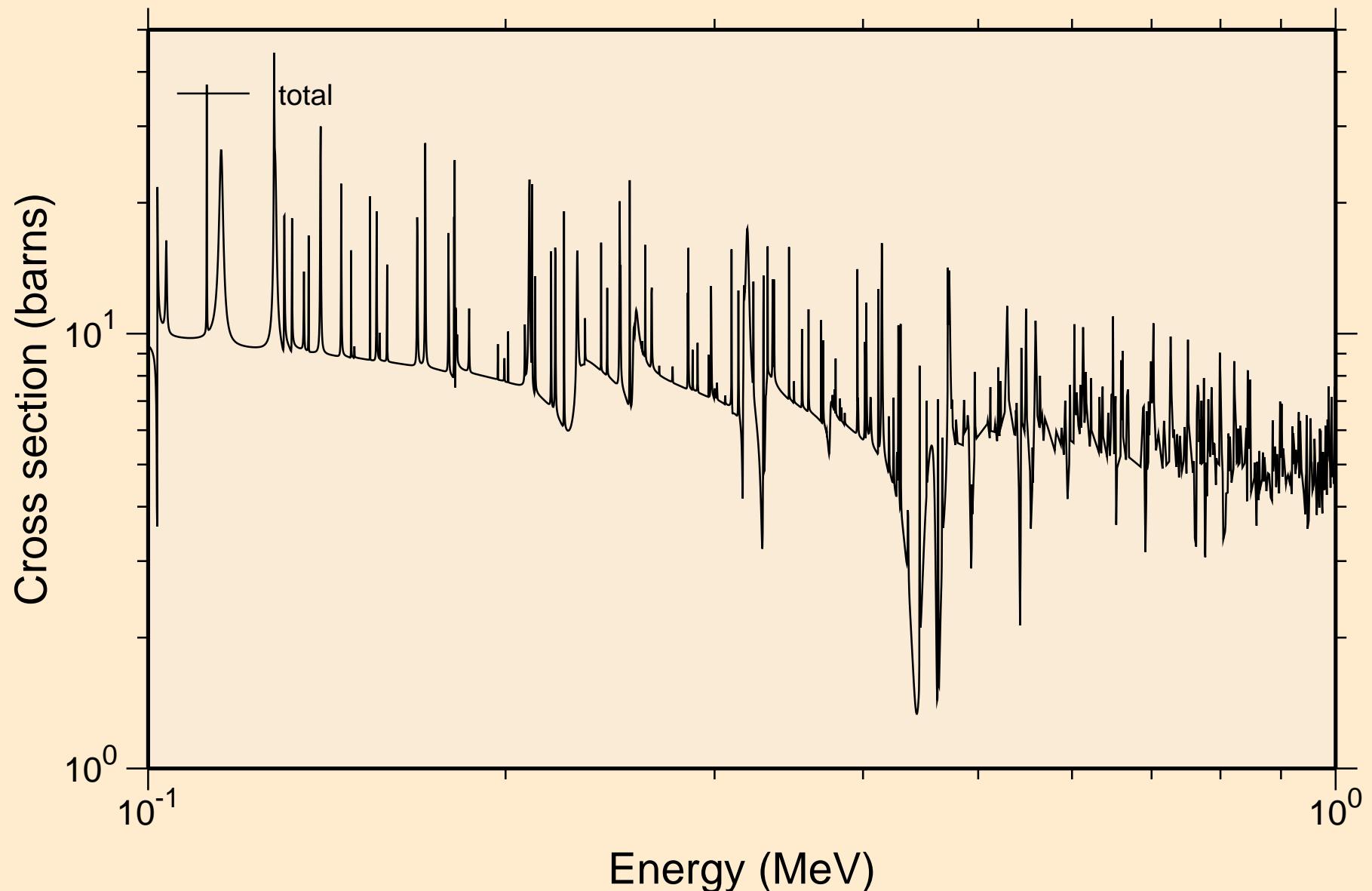
ENDF/B-VII.1 PB-207
resonance total cross section



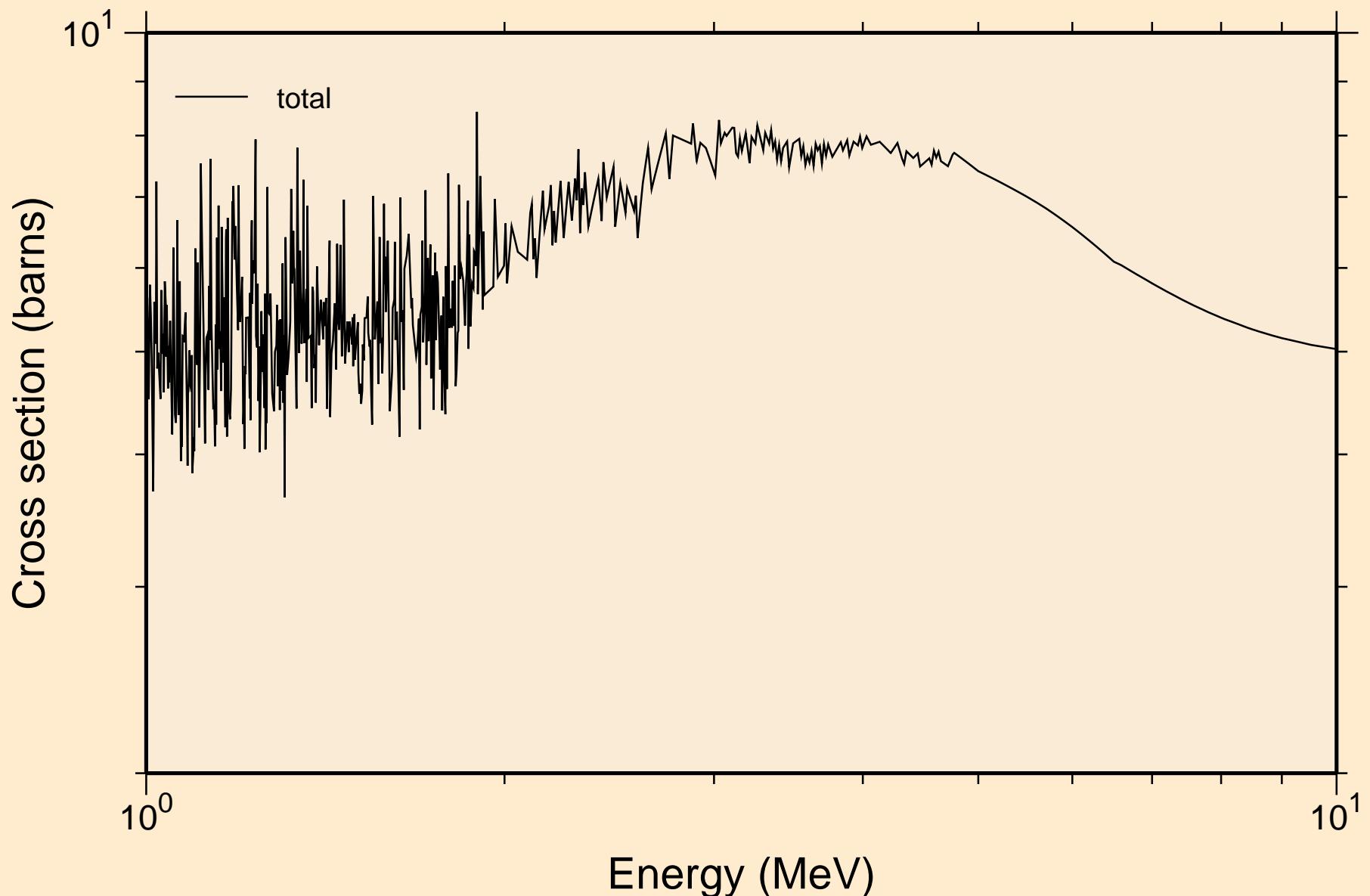
ENDF/B-VII.1 PB-207
resonance total cross section



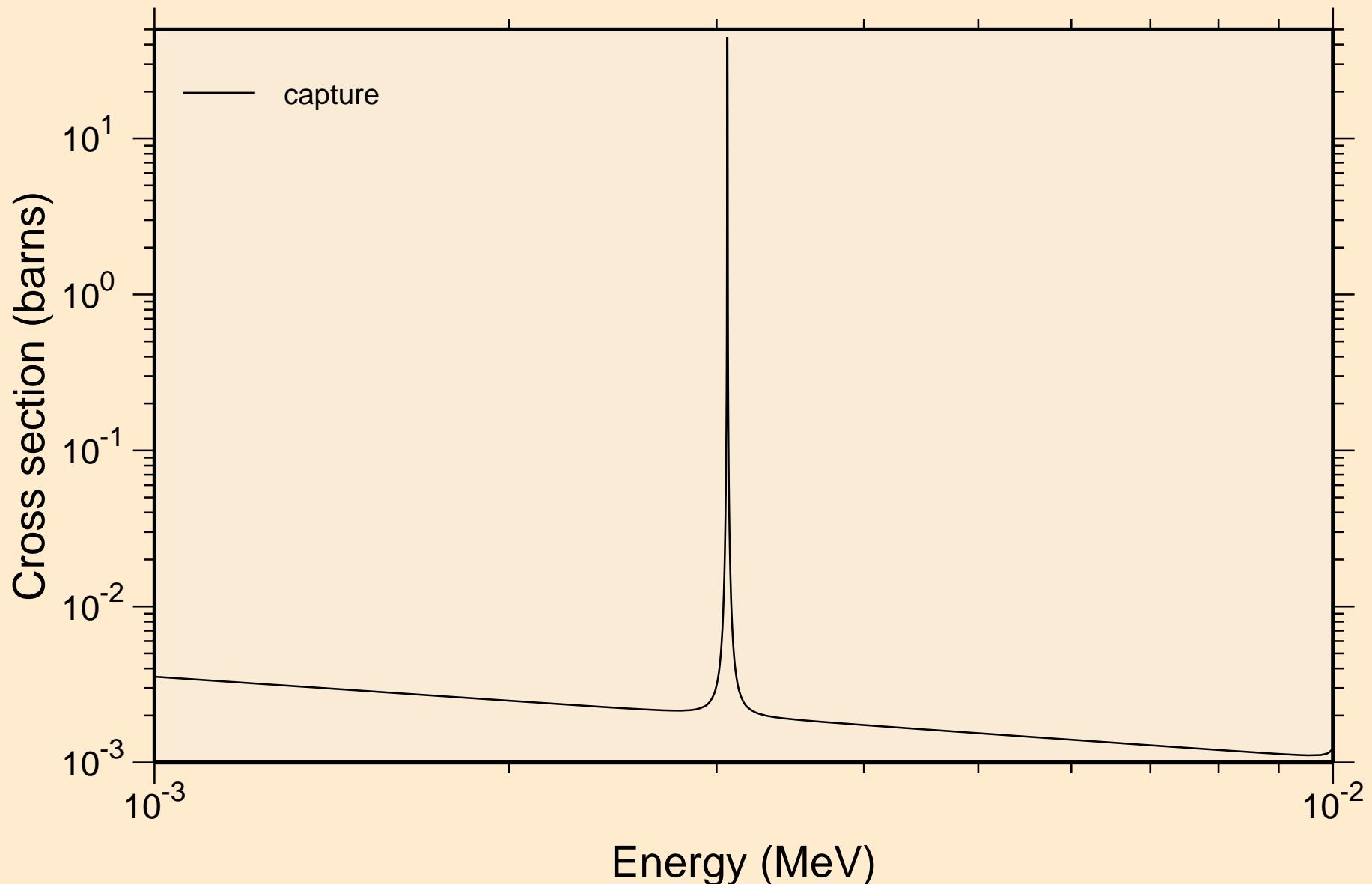
ENDF/B-VII.1 PB-207
resonance total cross section



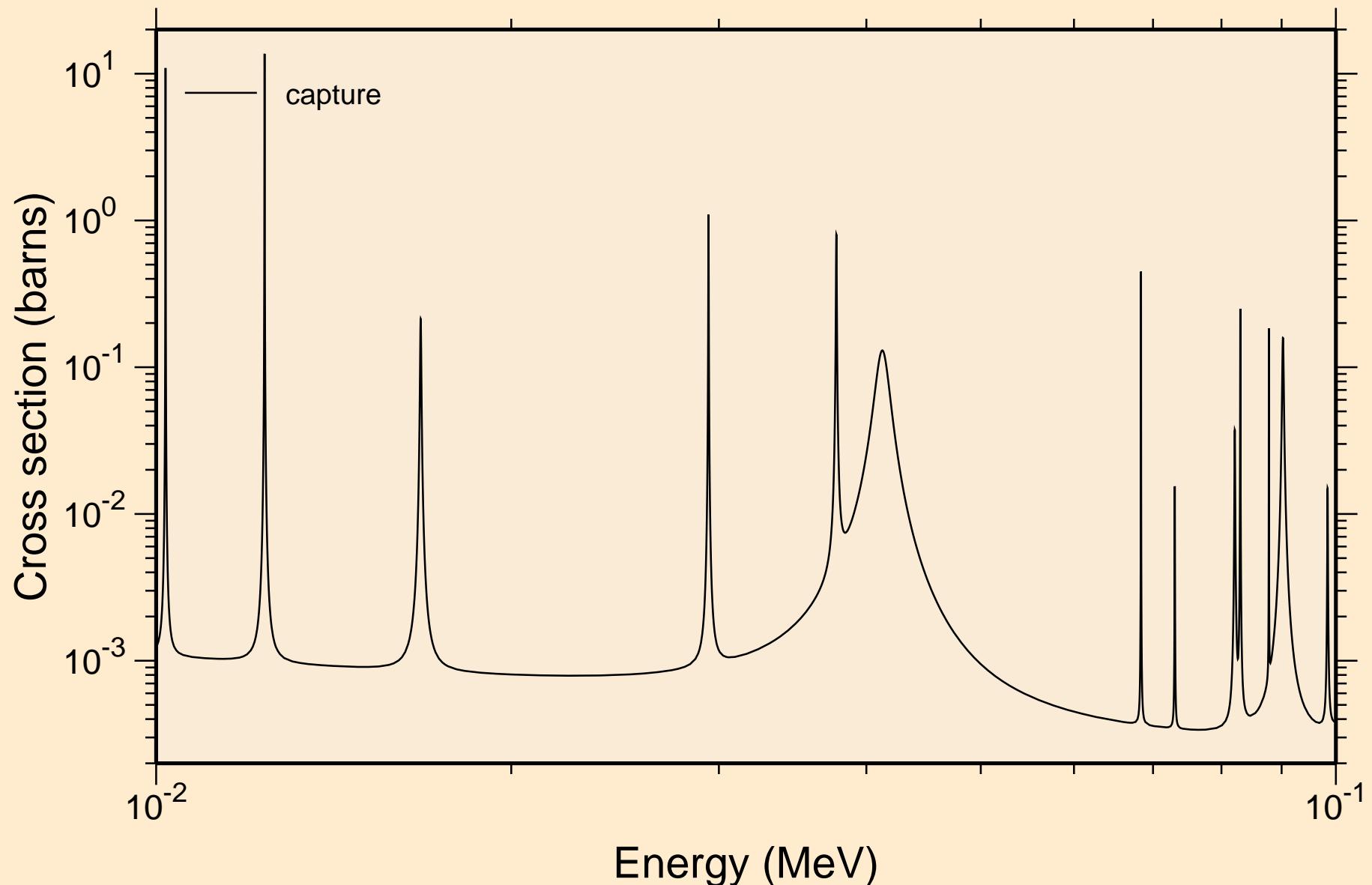
ENDF/B-VII.1 PB-207
resonance total cross section



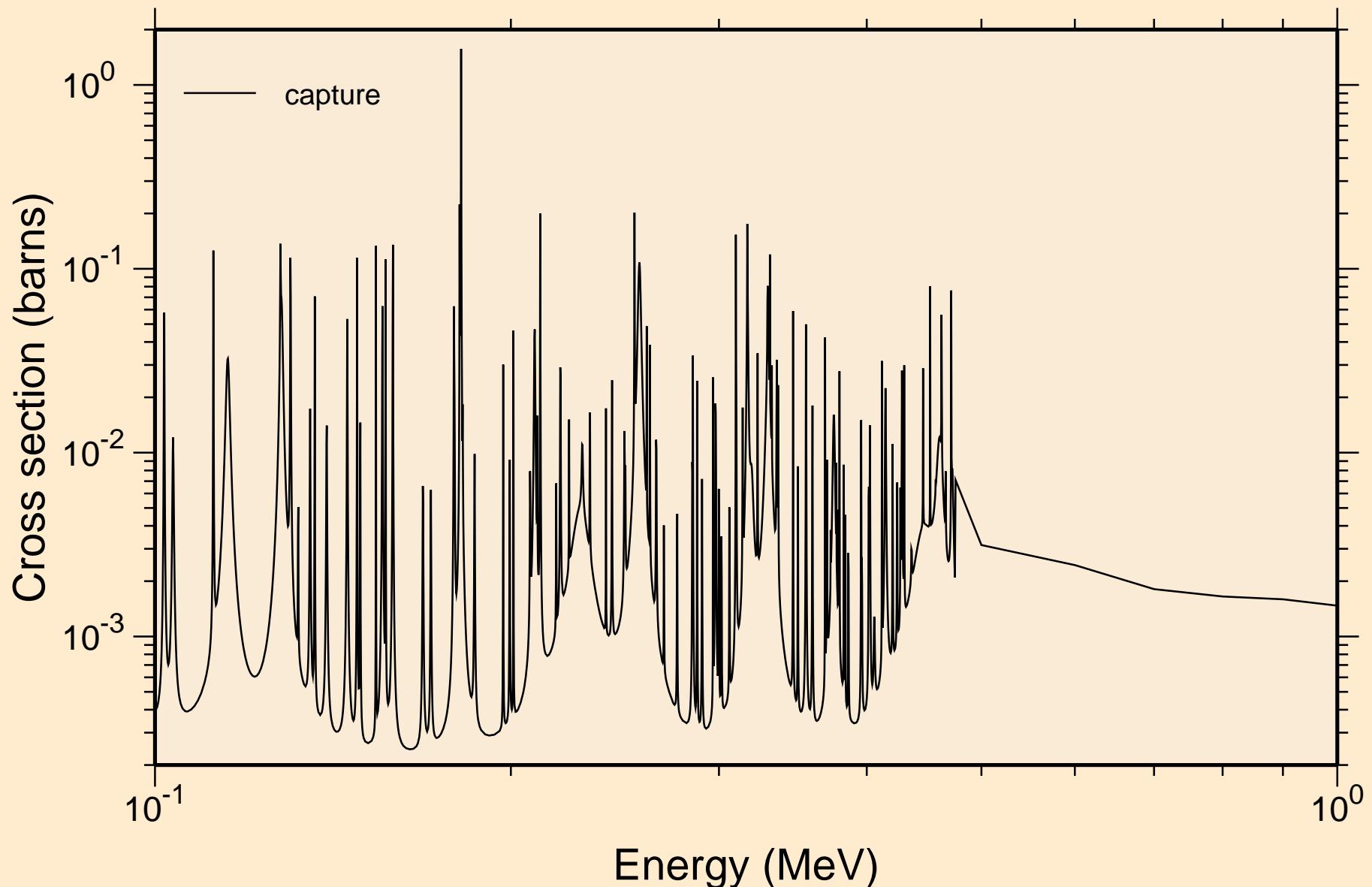
ENDF/B-VII.1 PB-207
resonance absorption cross sections



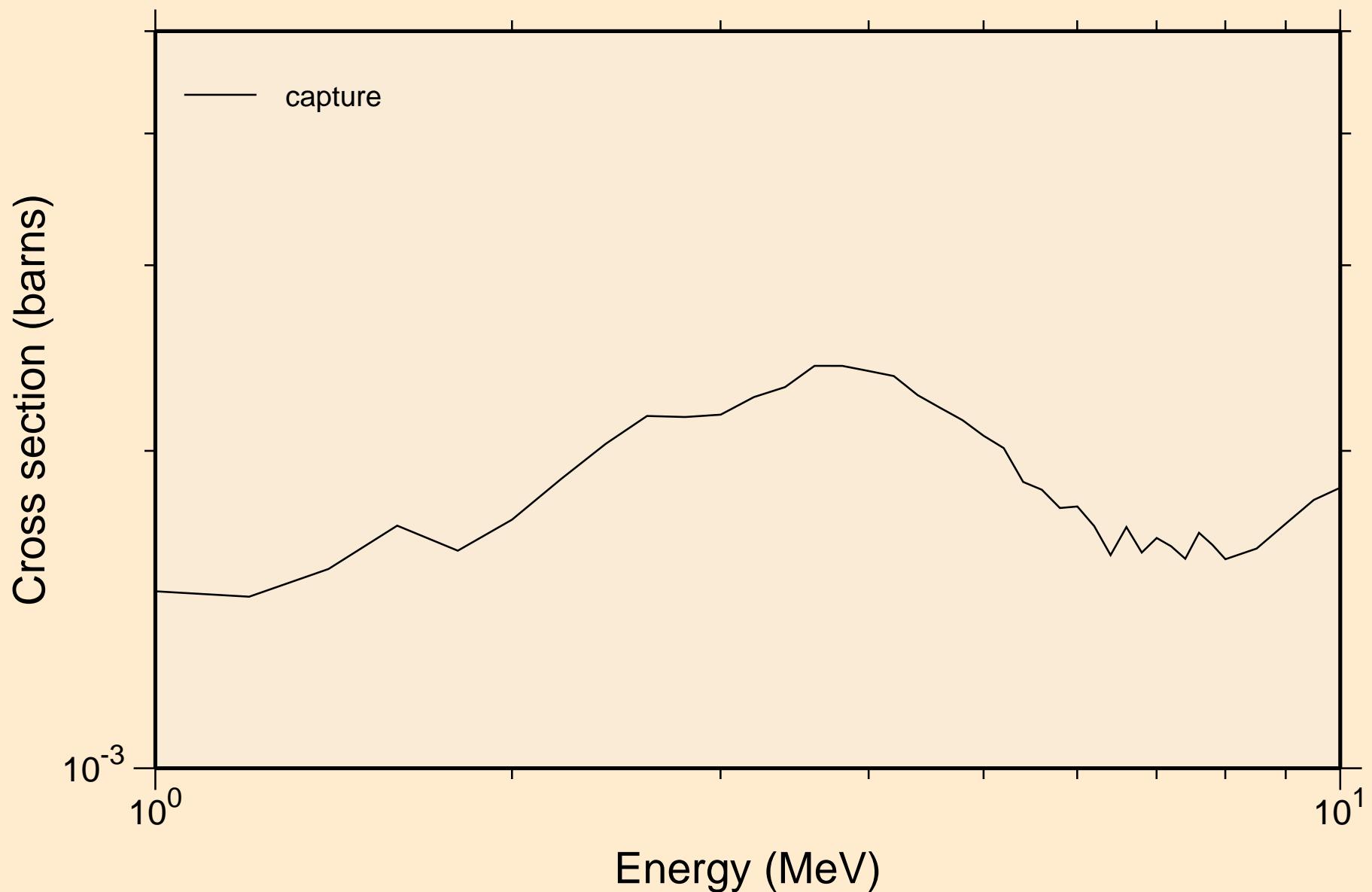
ENDF/B-VII.1 PB-207
resonance absorption cross sections



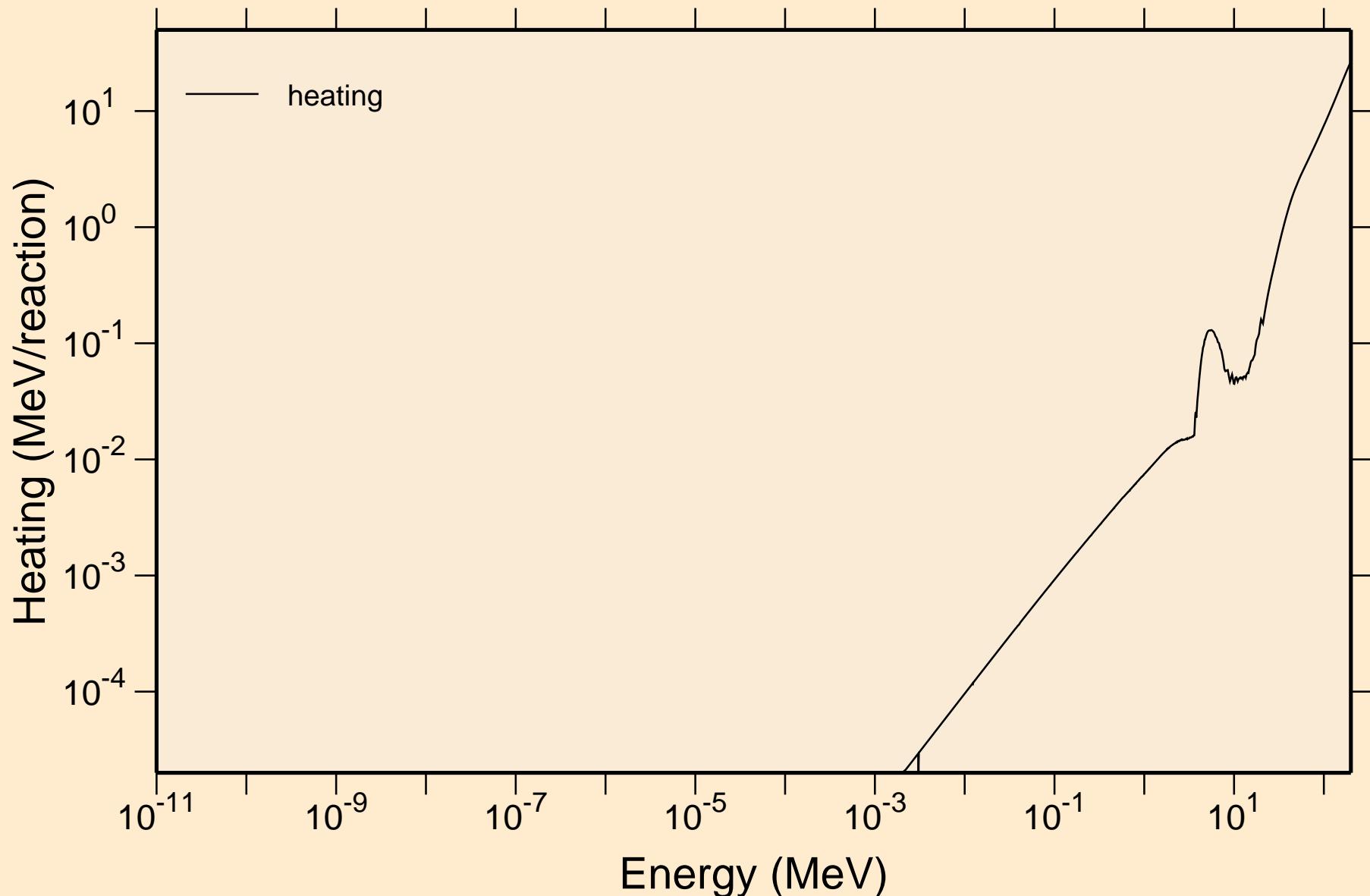
ENDF/B-VII.1 PB-207
resonance absorption cross sections



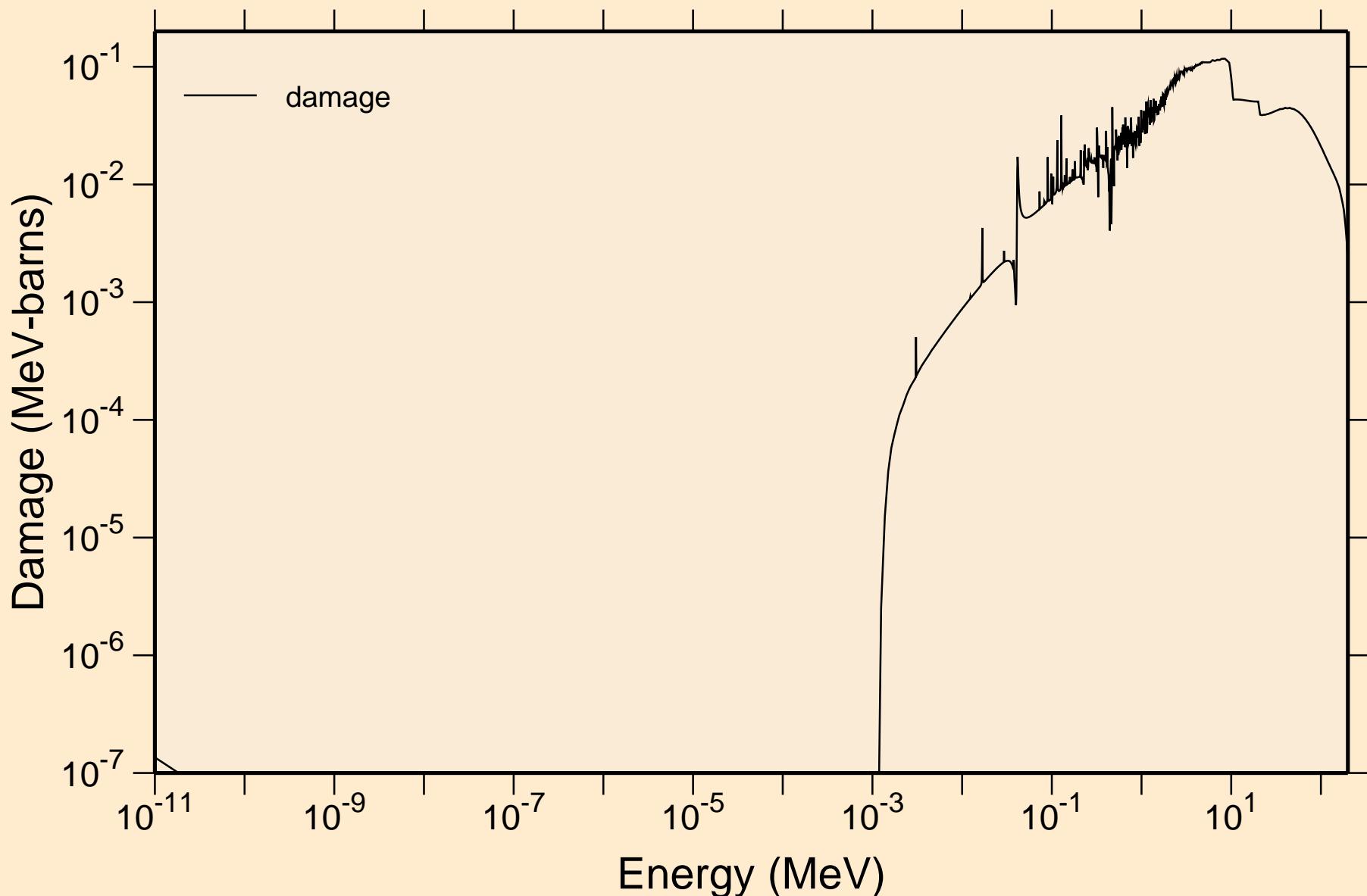
ENDF/B-VII.1 PB-207
resonance absorption cross sections



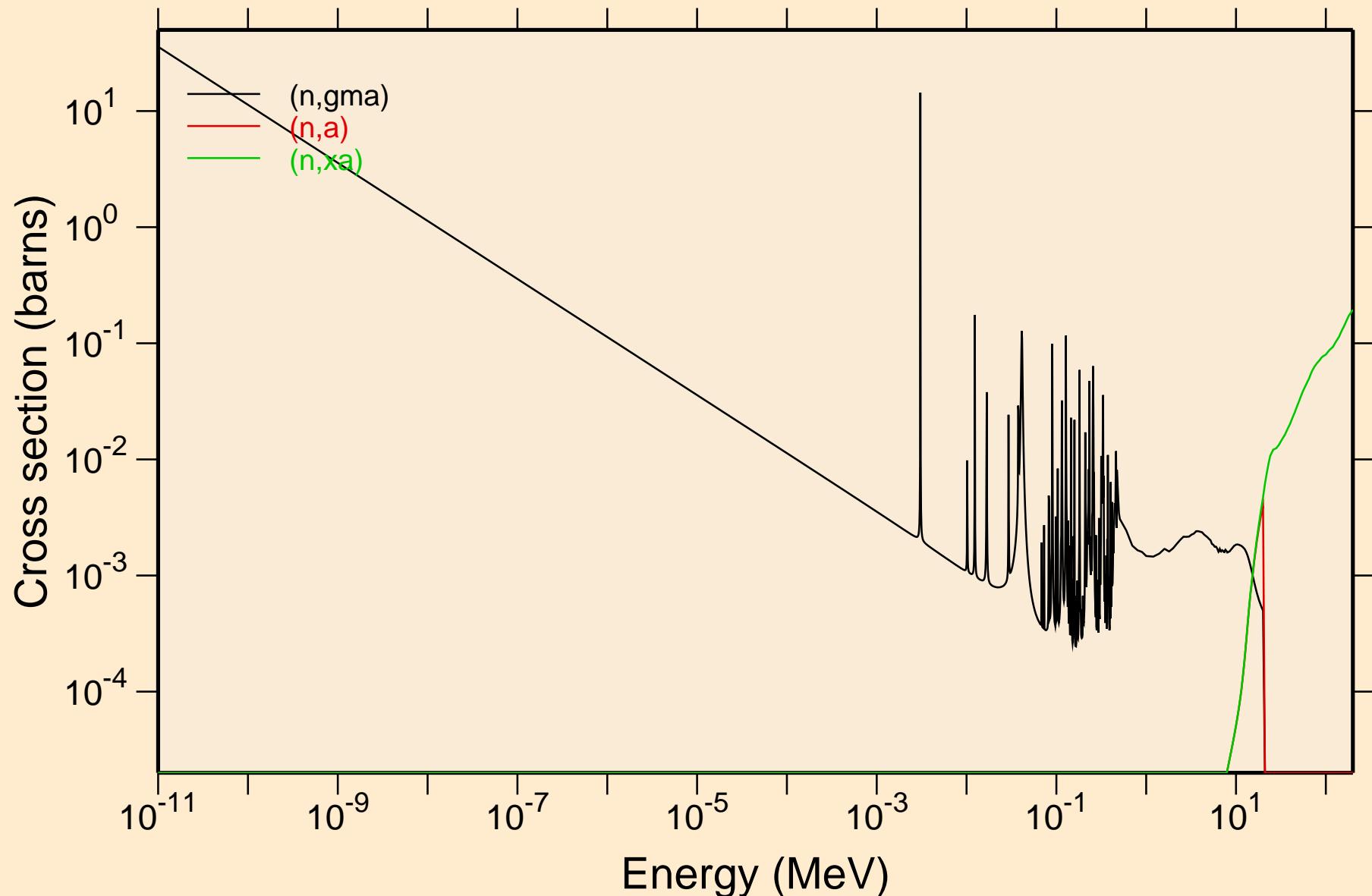
ENDF/B-VII.1 PB-207
Heating



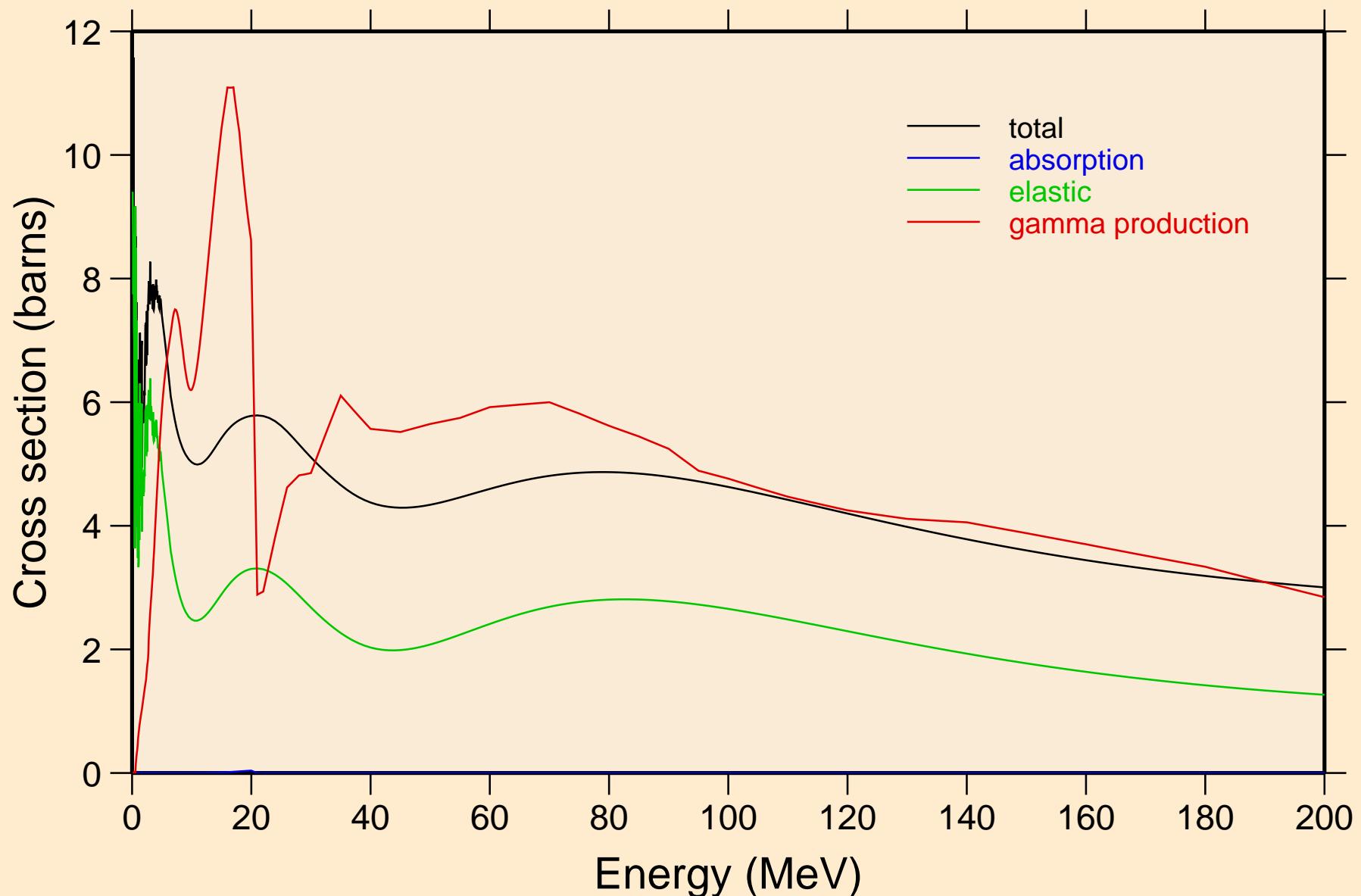
ENDF/B-VII.1 PB-207
Damage



ENDF/B-VII.1 PB-207
Non-threshold reactions

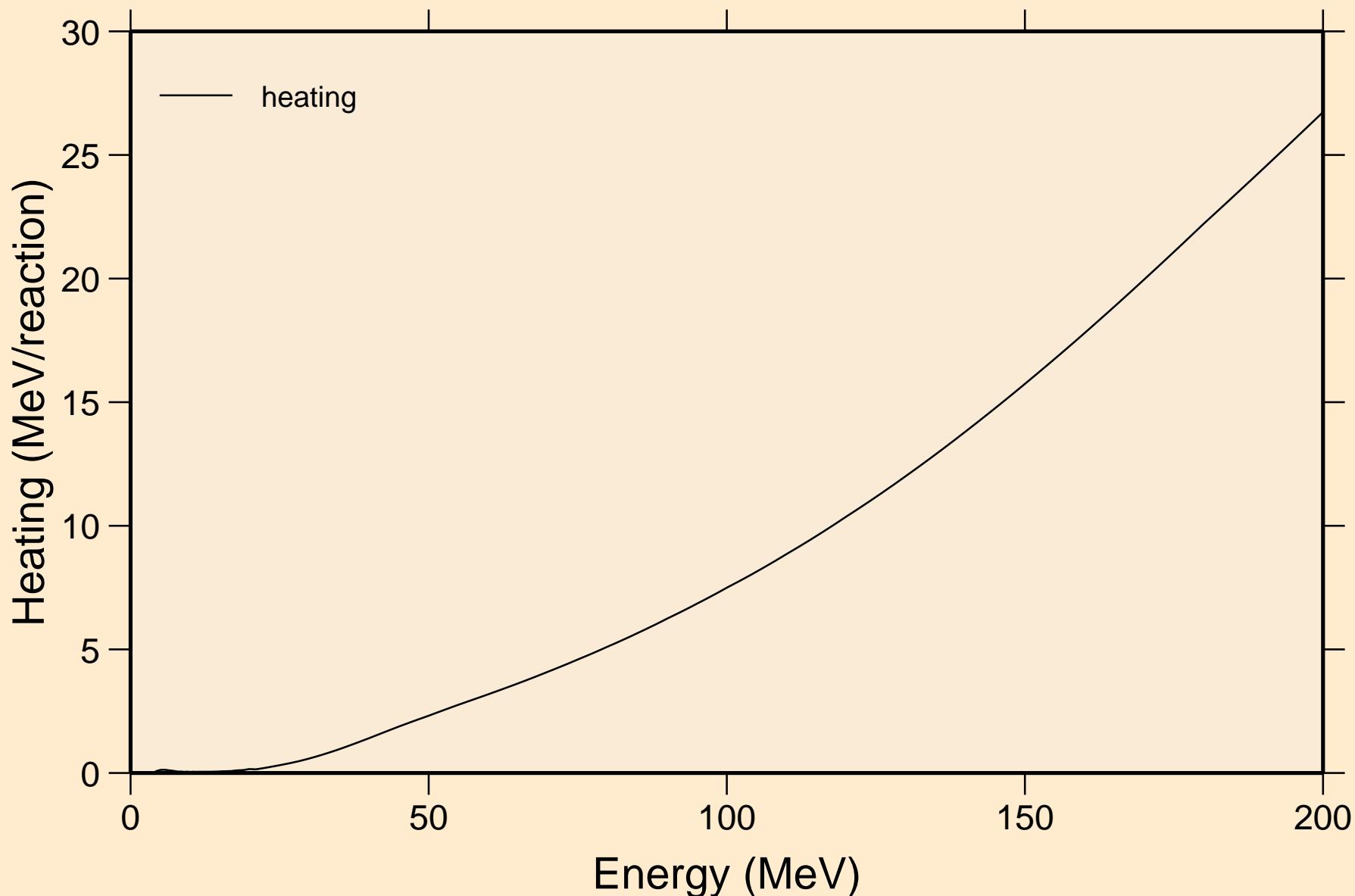


ENDF/B-VII.1 PB-207
Principal cross sections

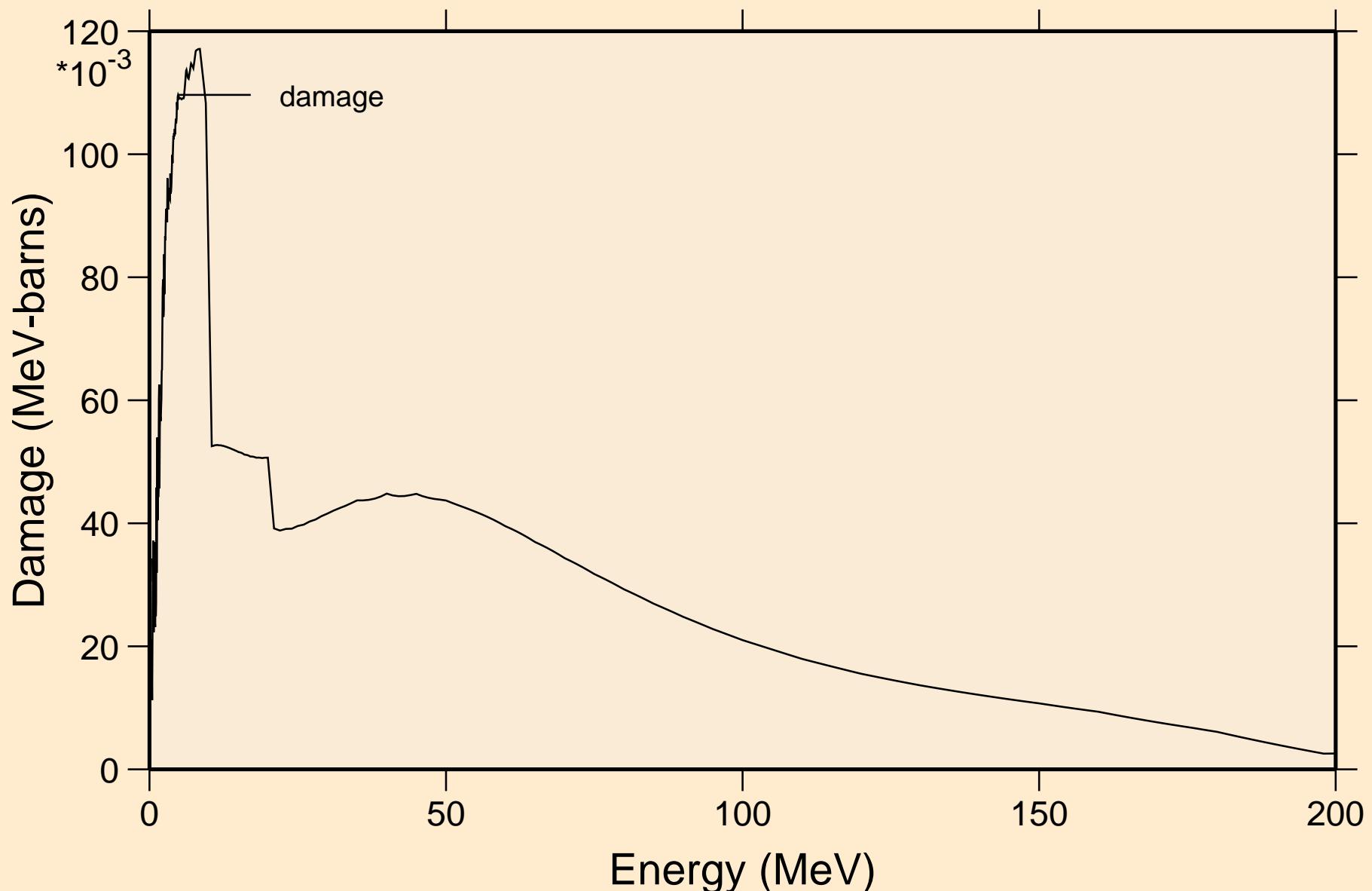


ENDF/B-VII.1 PB-207

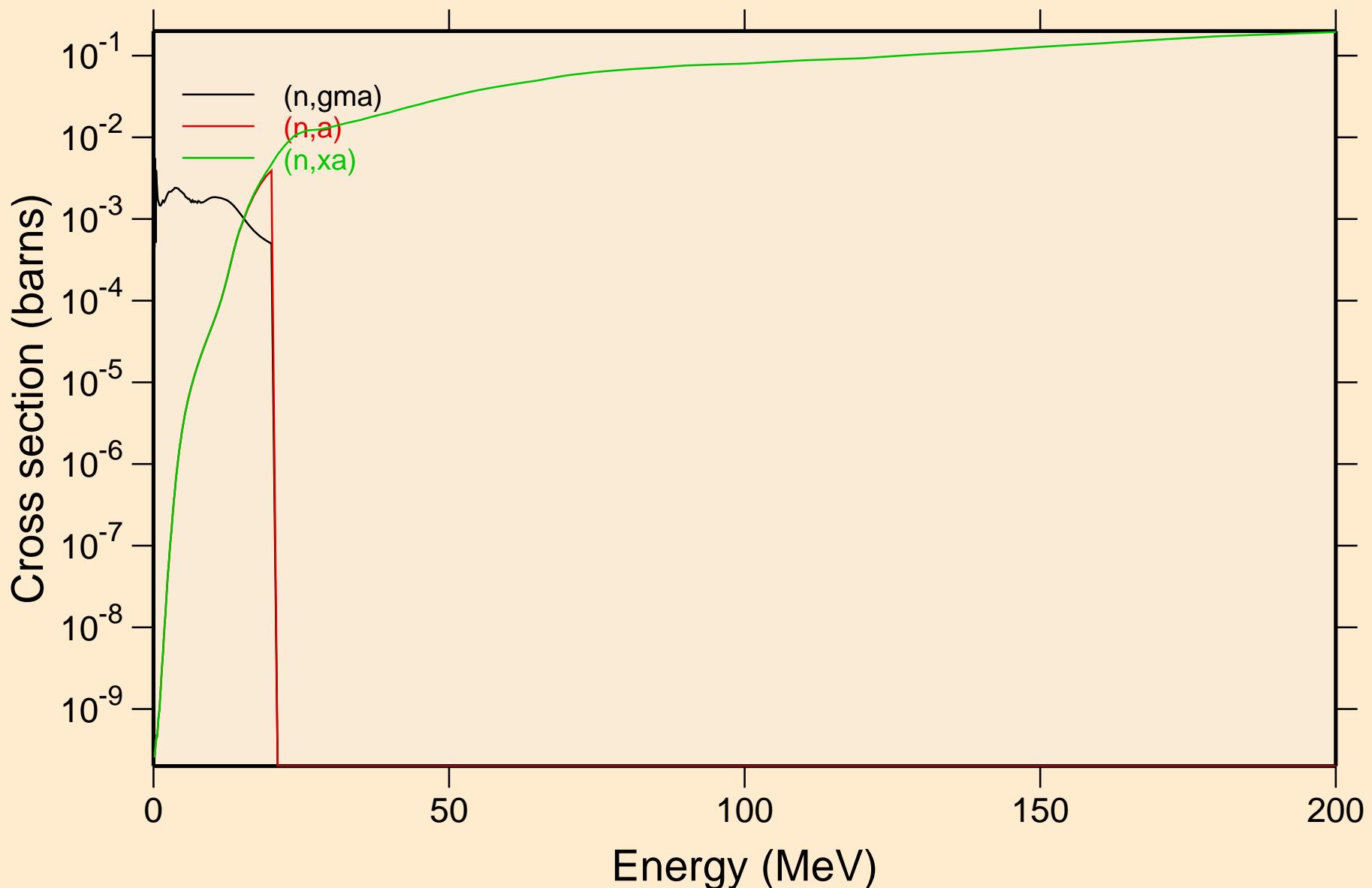
Heating



ENDF/B-VII.1 PB-207
Damage

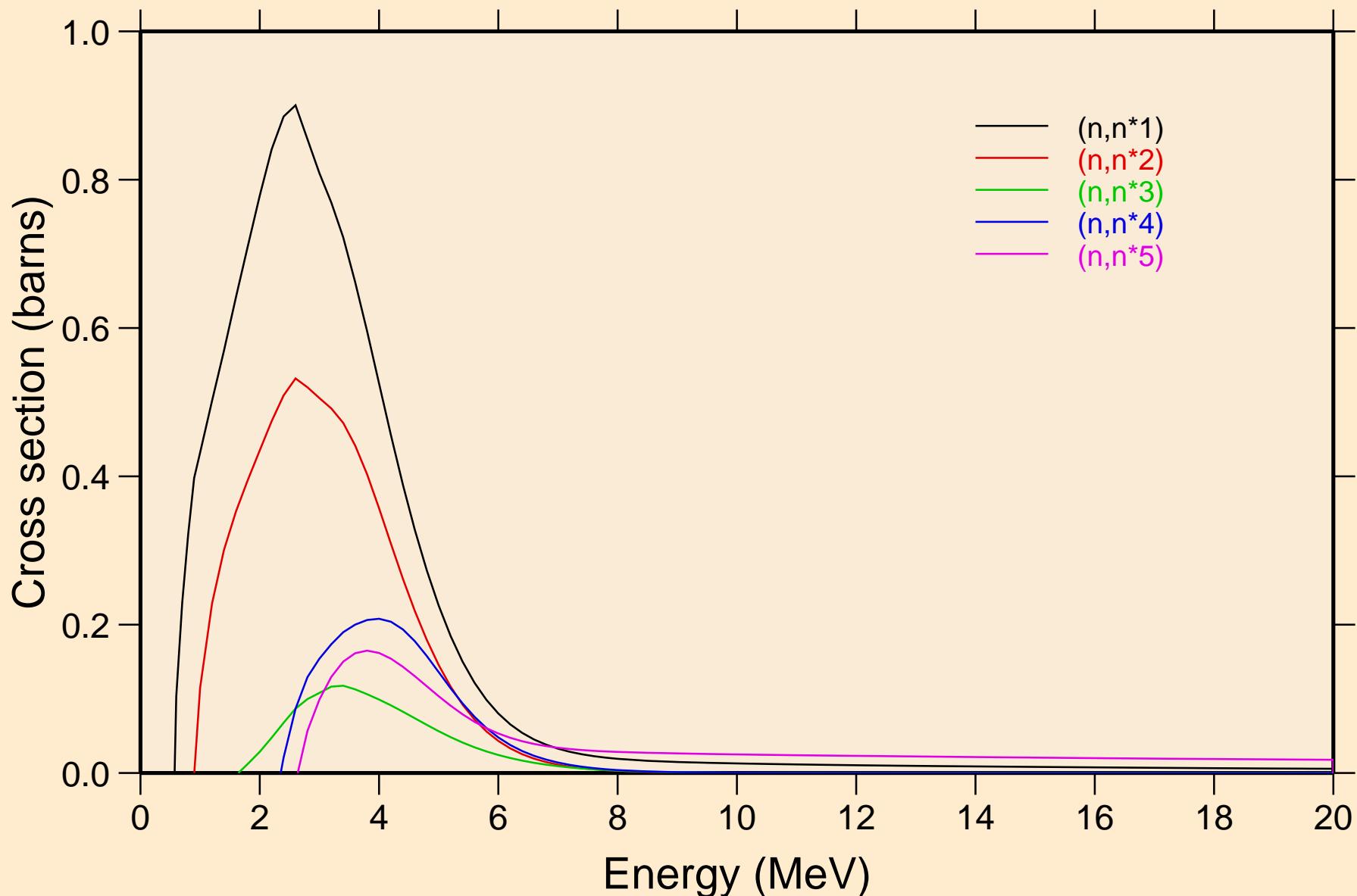


ENDF/B-VII.1 PB-207
Non-threshold reactions



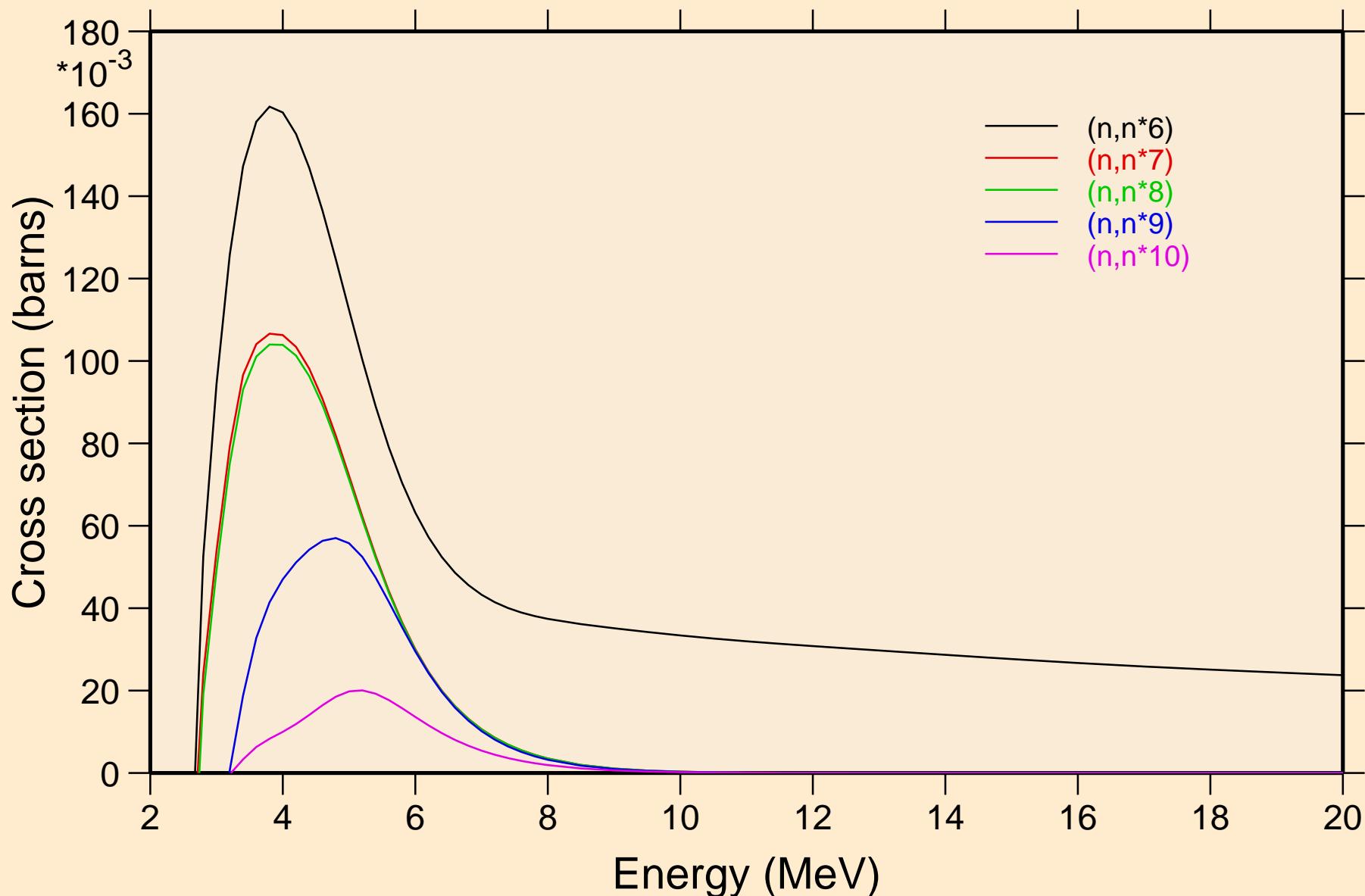
ENDF/B-VII.1 PB-207

Inelastic levels



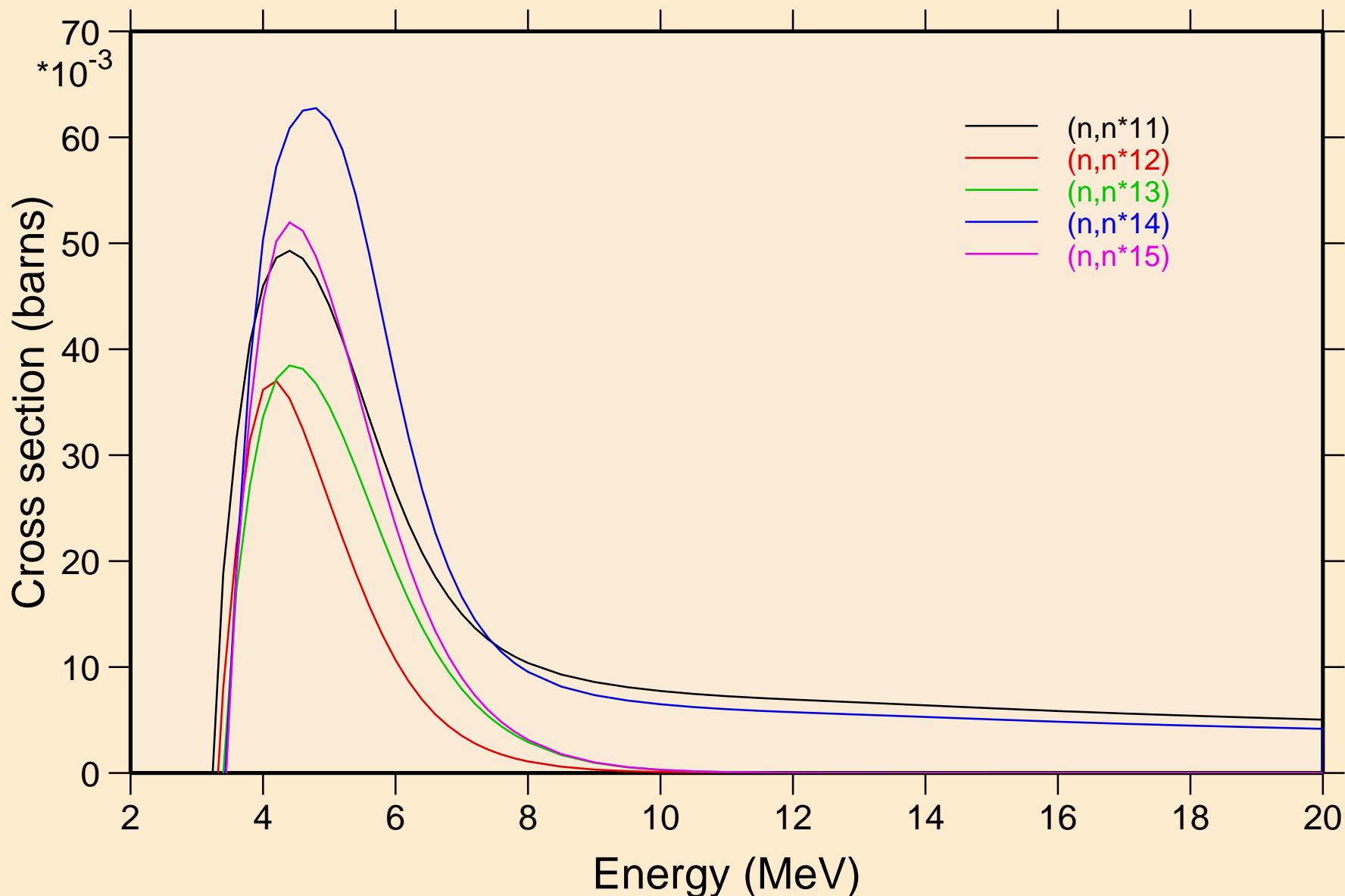
ENDF/B-VII.1 PB-207

Inelastic levels



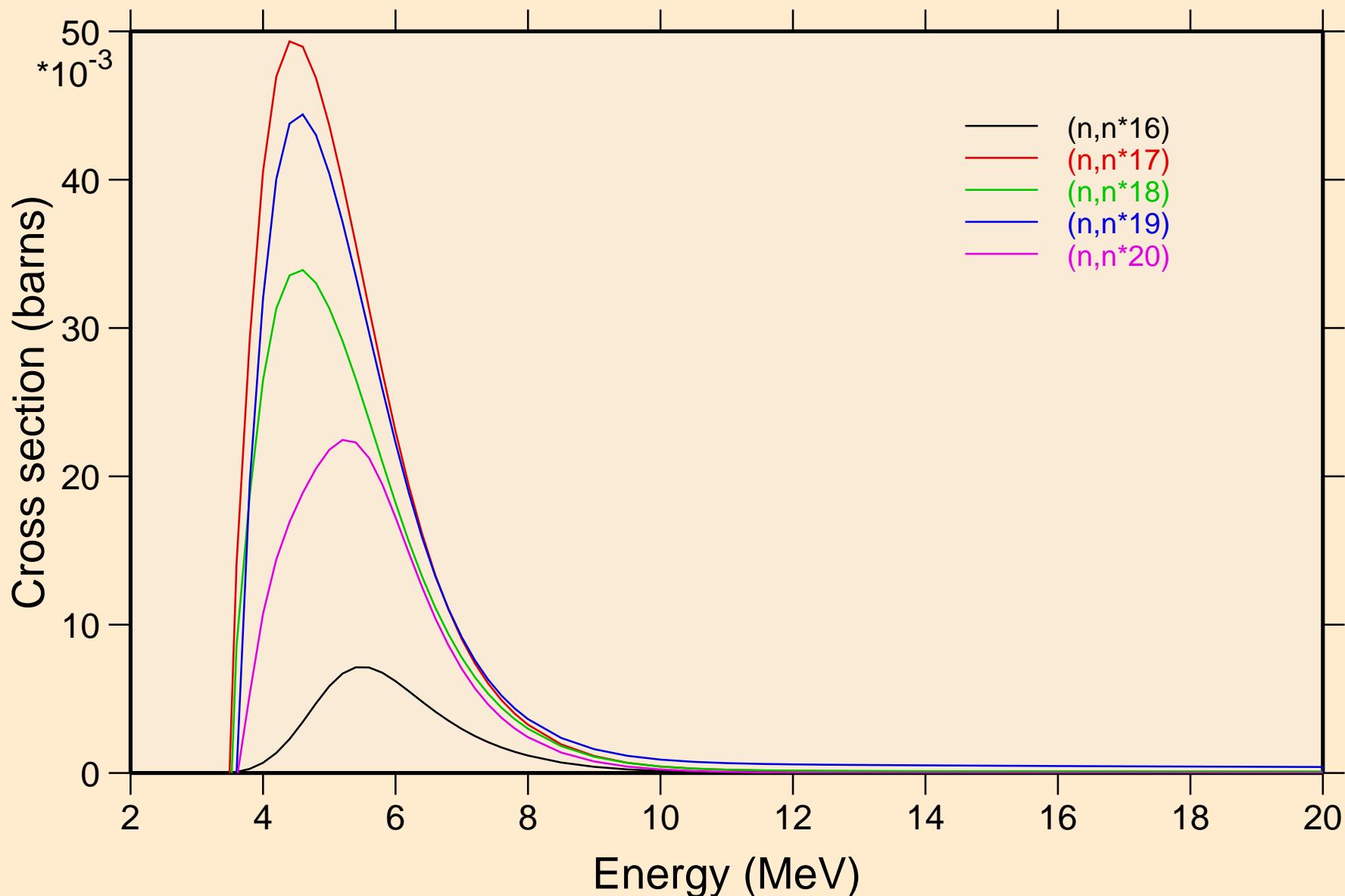
ENDF/B-VII.1 PB-207

Inelastic levels



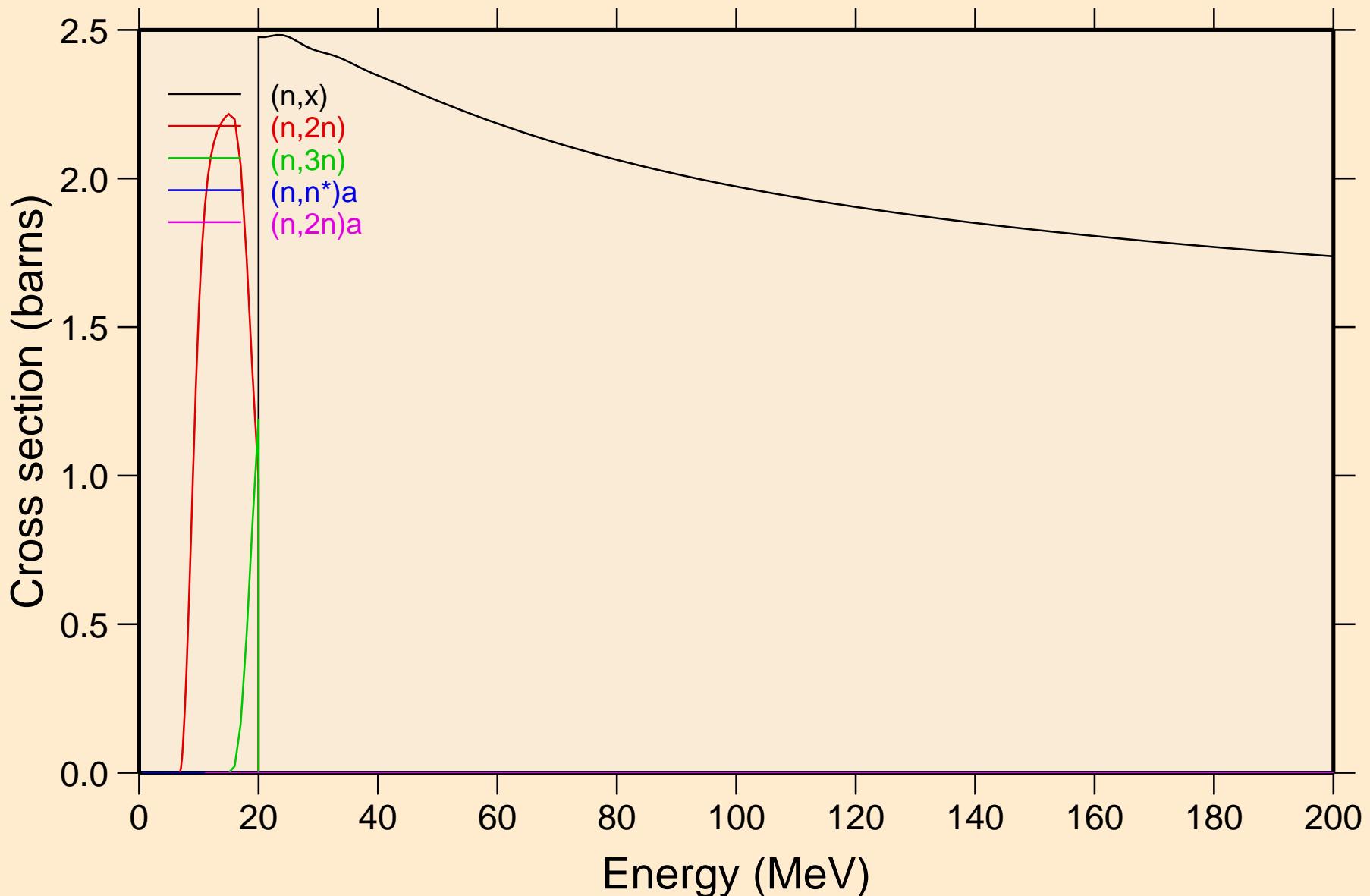
ENDF/B-VII.1 PB-207

Inelastic levels



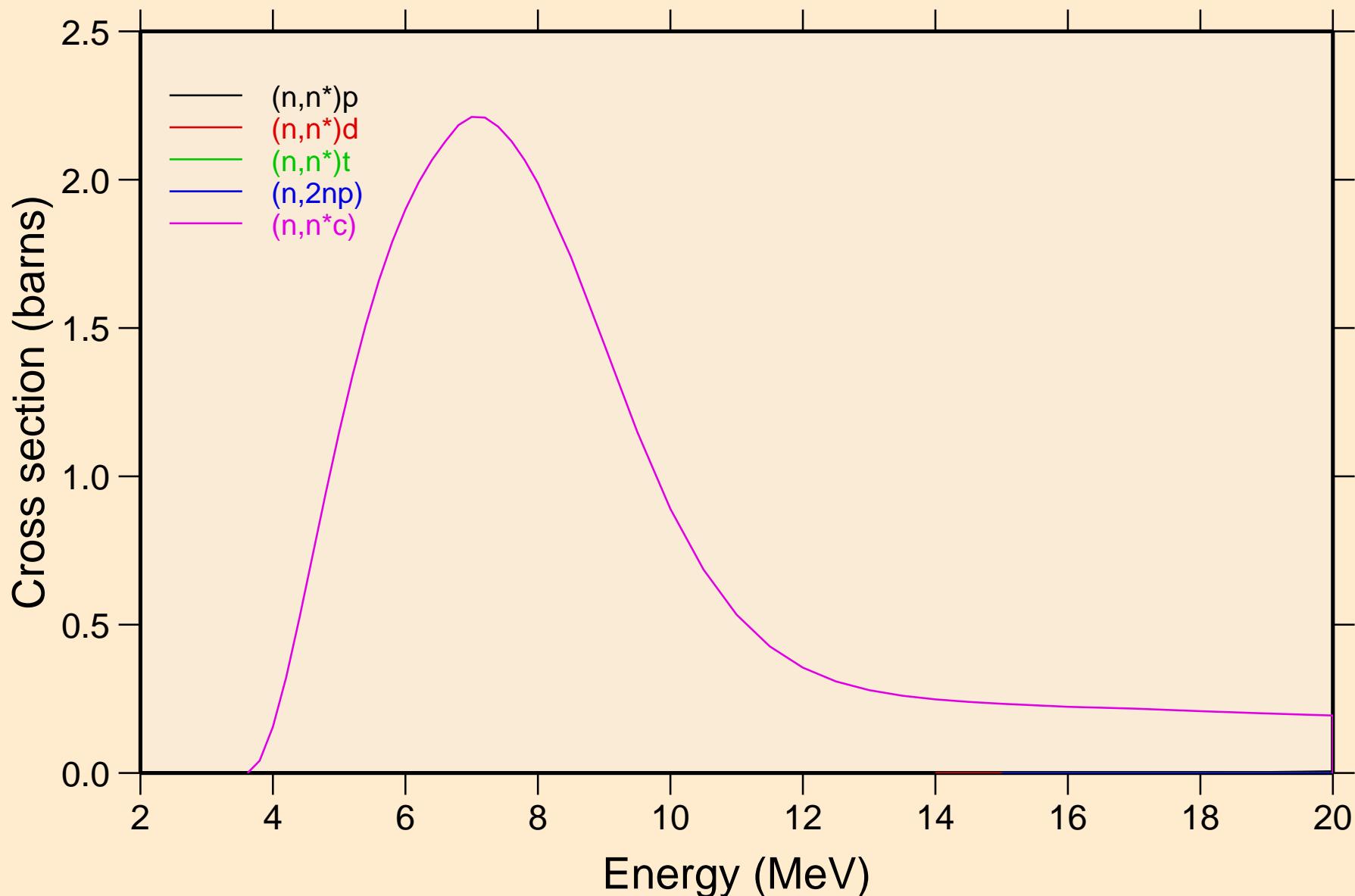
ENDF/B-VII.1 PB-207

Threshold reactions



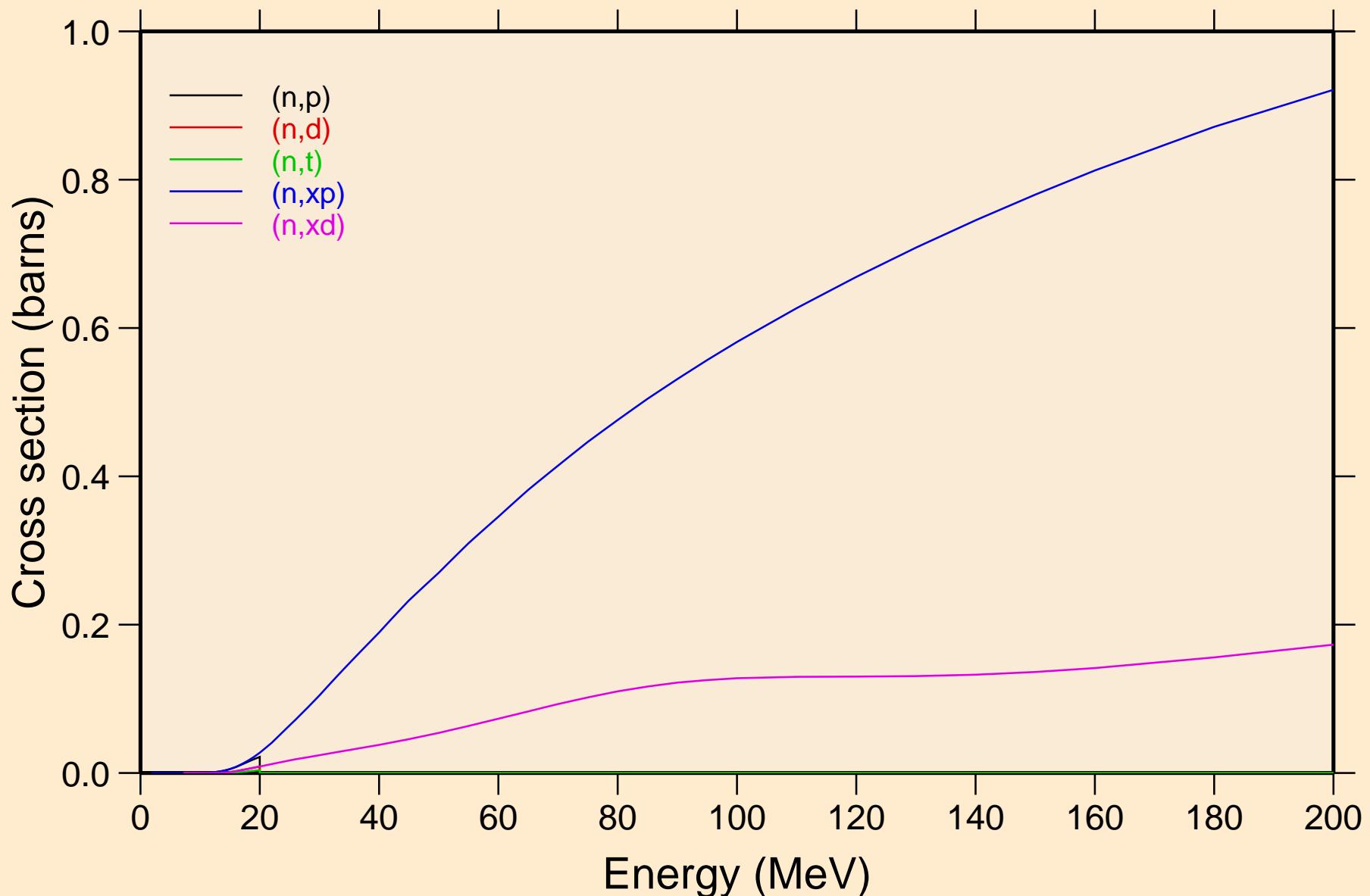
ENDF/B-VII.1 PB-207

Threshold reactions



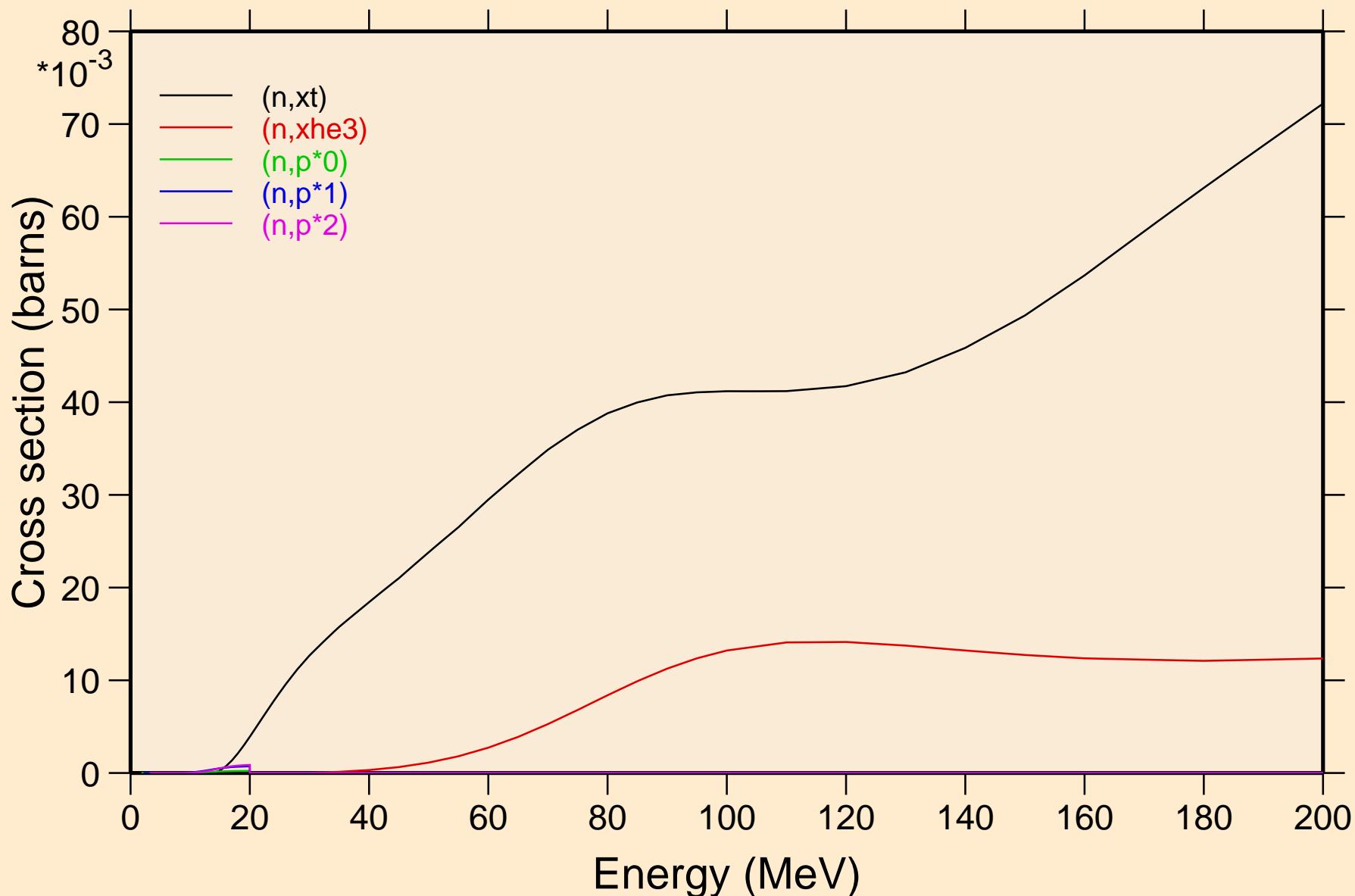
ENDF/B-VII.1 PB-207

Threshold reactions

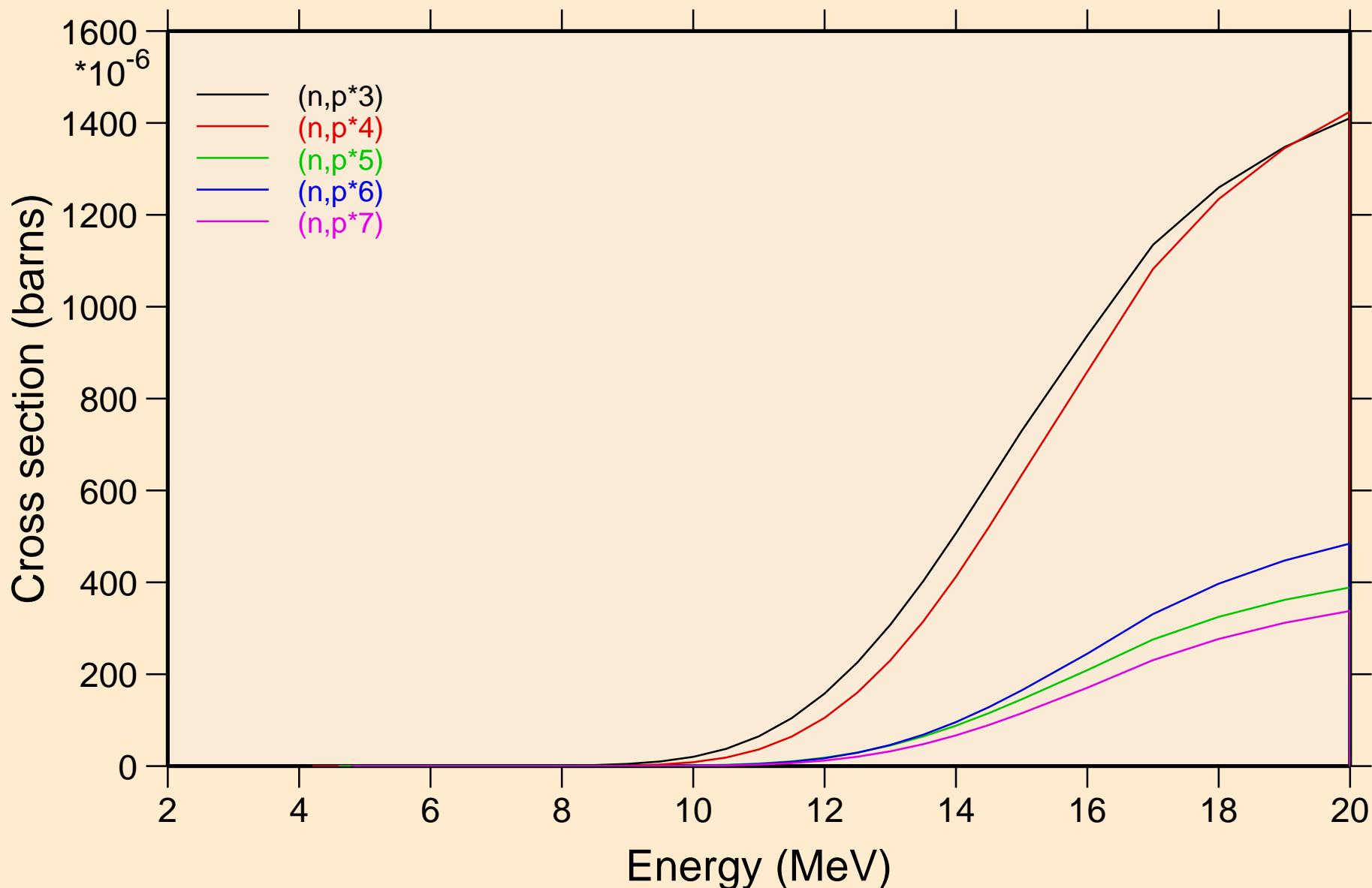


ENDF/B-VII.1 PB-207

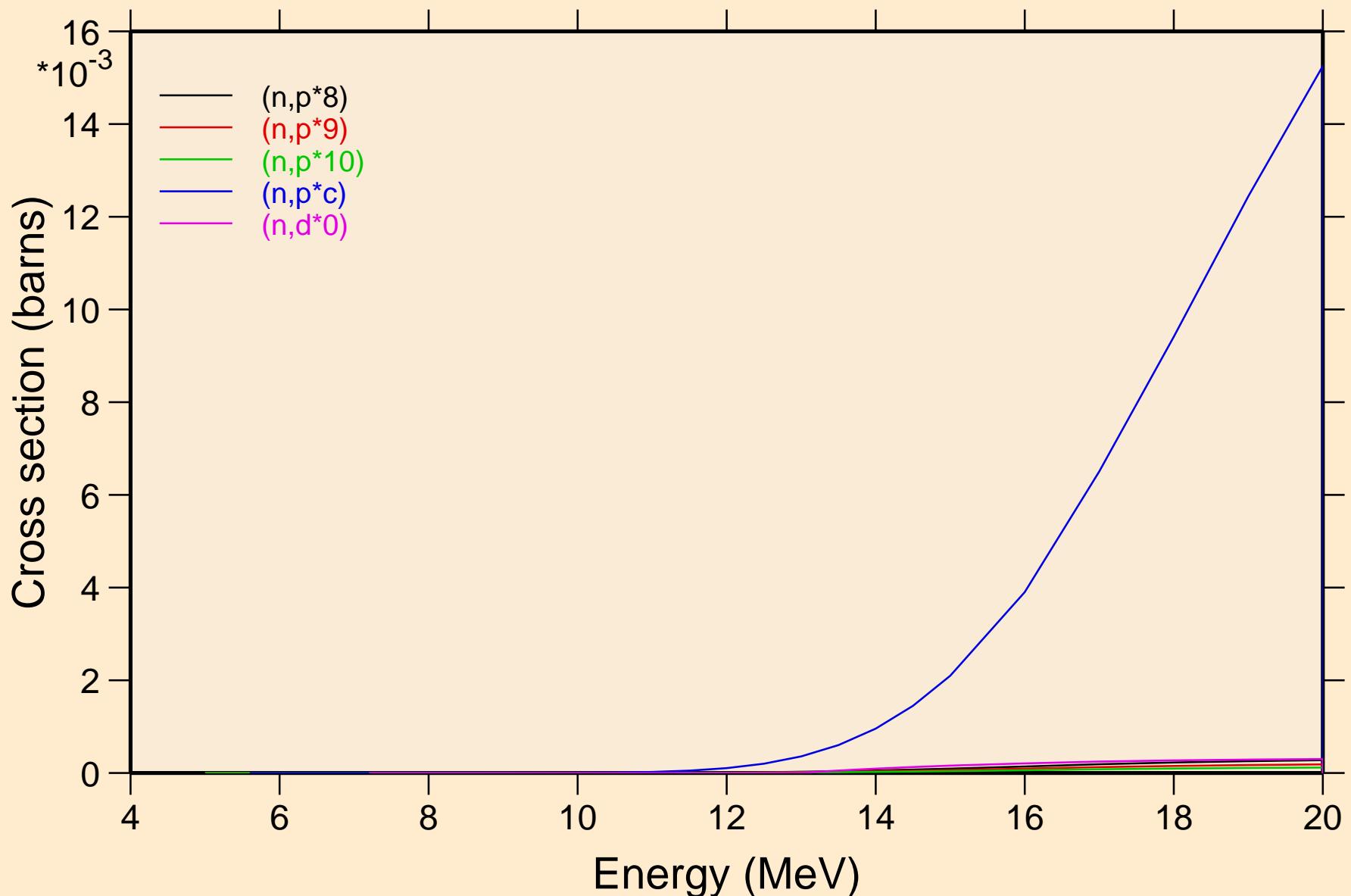
Threshold reactions



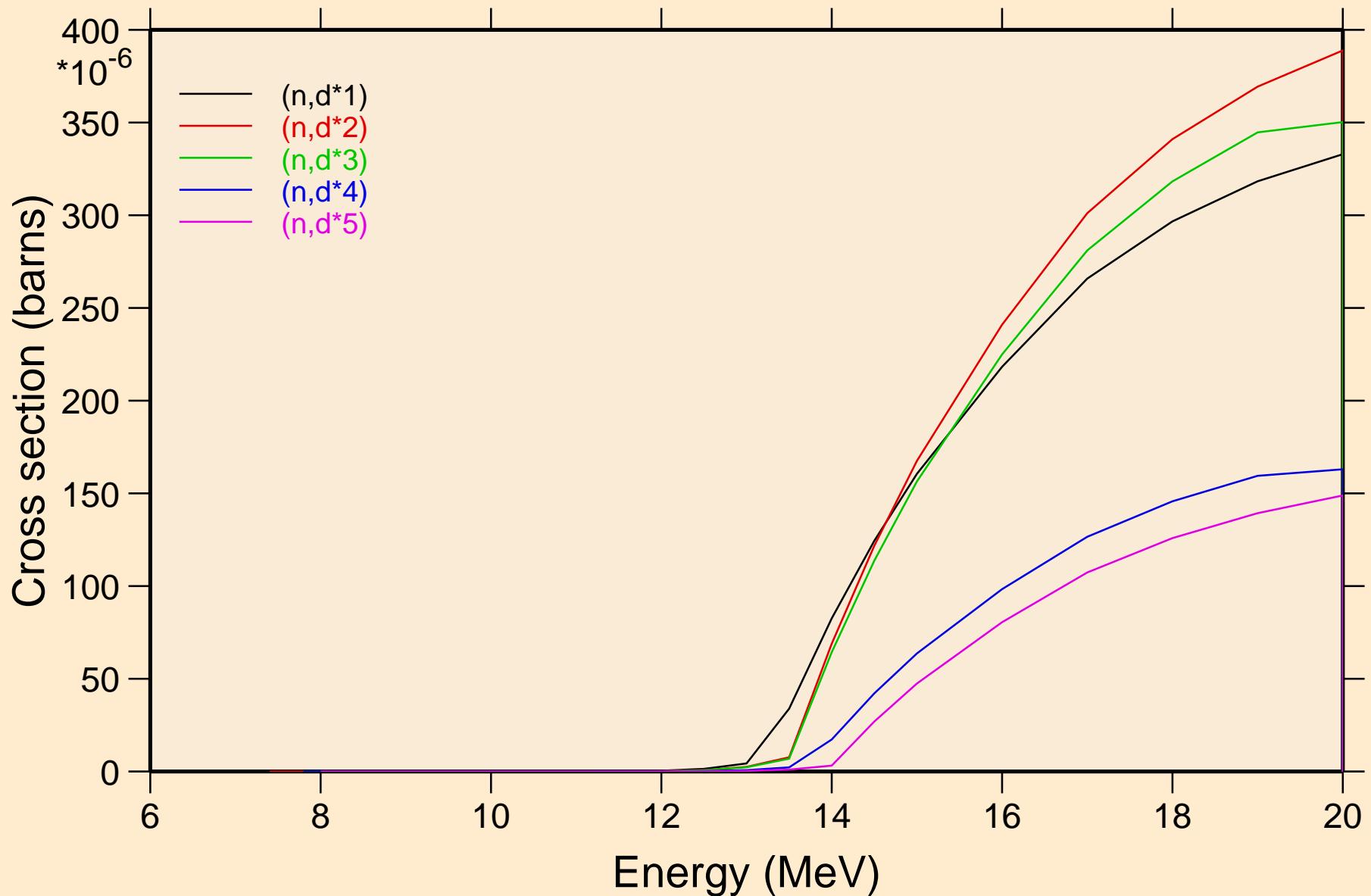
ENDF/B-VII.1 PB-207
Threshold reactions



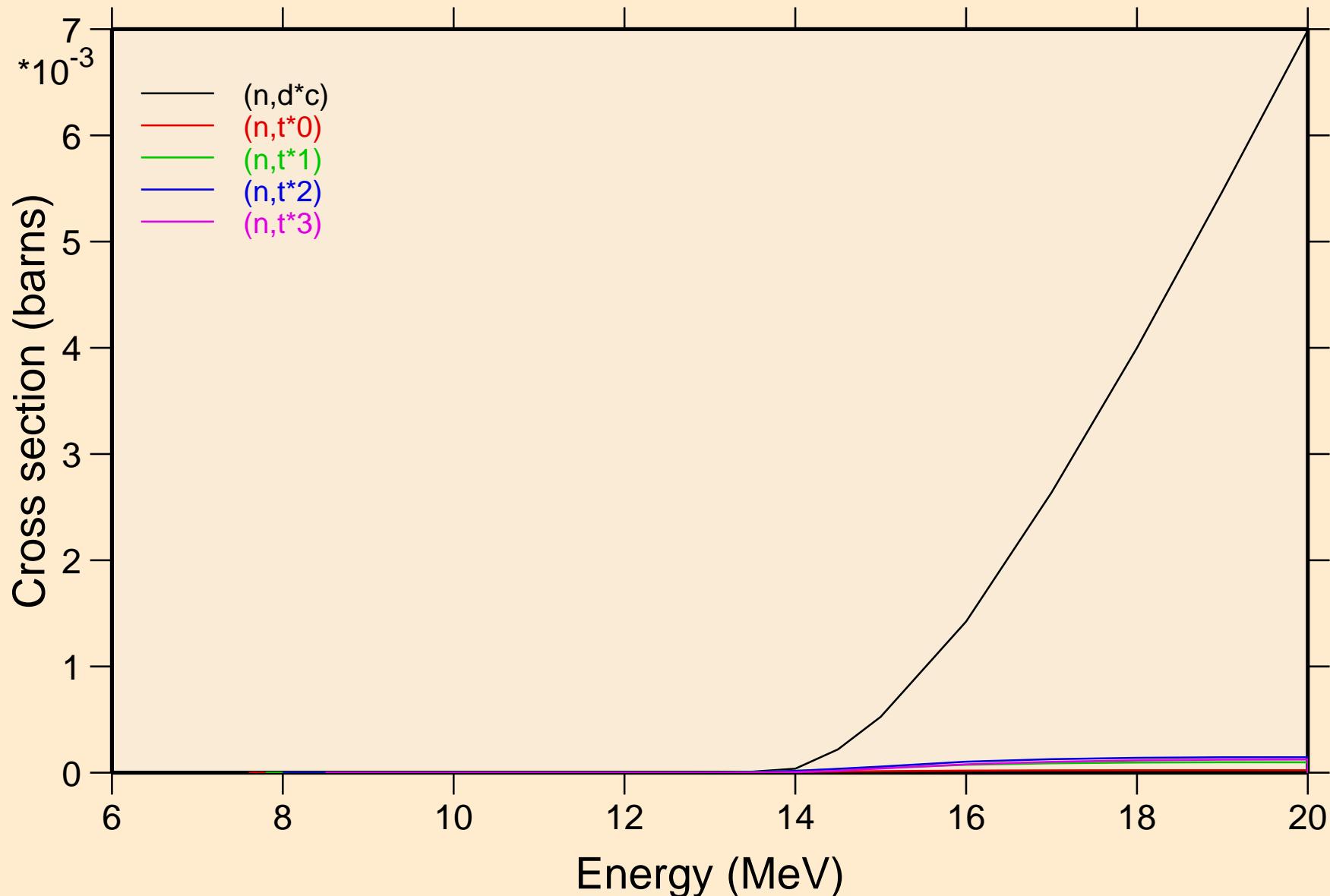
ENDF/B-VII.1 PB-207
Threshold reactions



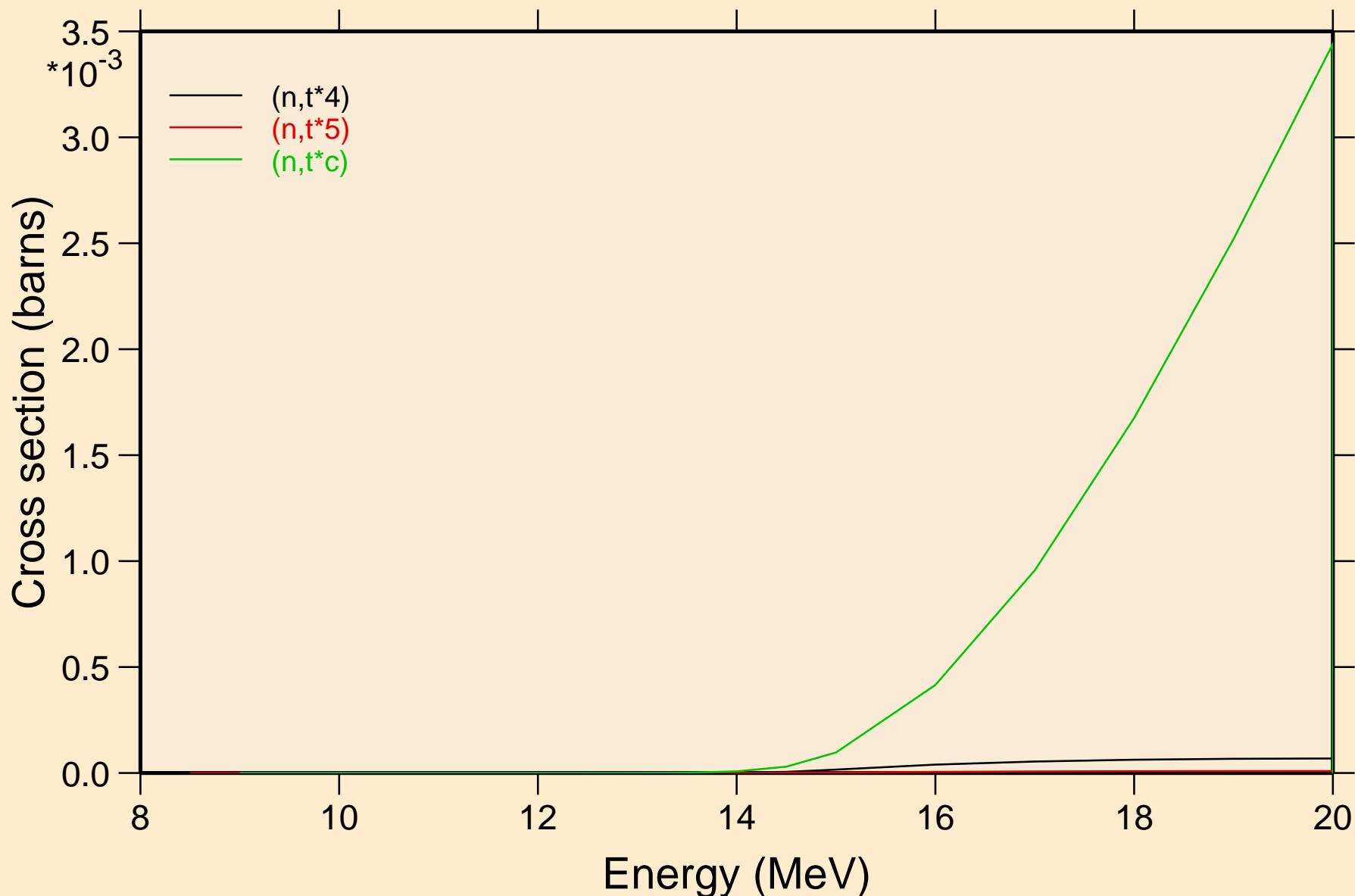
ENDF/B-VII.1 PB-207
Threshold reactions



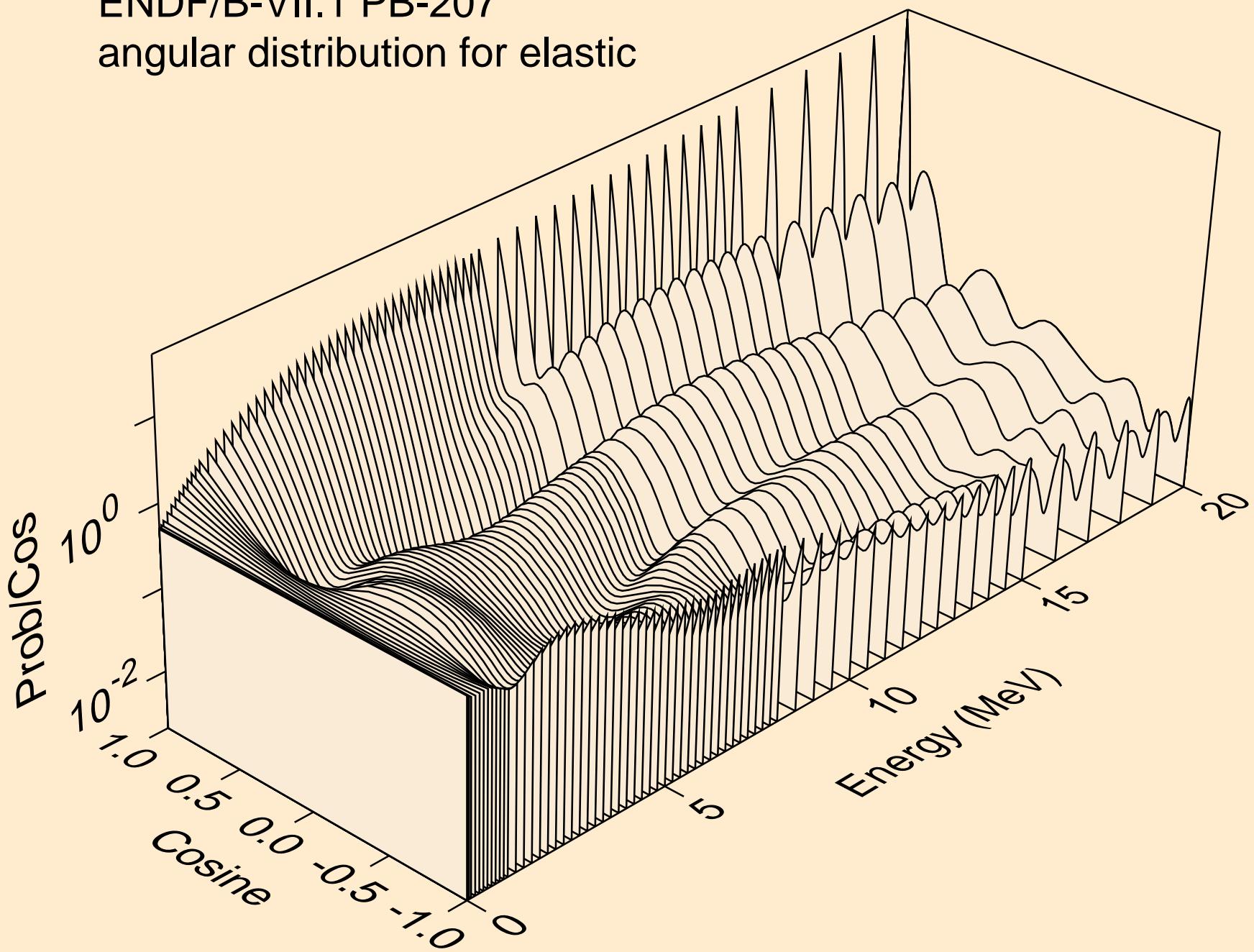
ENDF/B-VII.1 PB-207
Threshold reactions



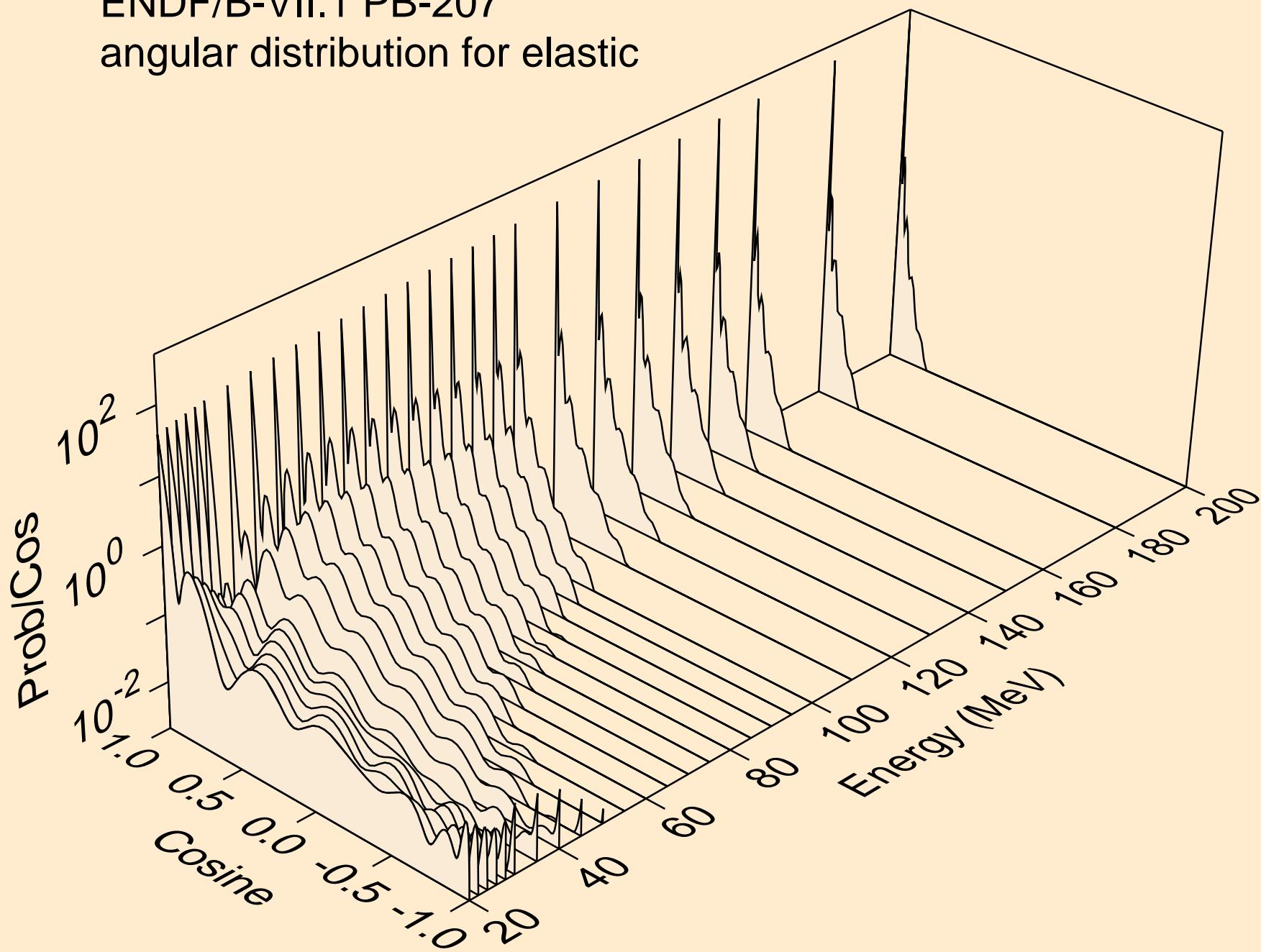
ENDF/B-VII.1 PB-207
Threshold reactions



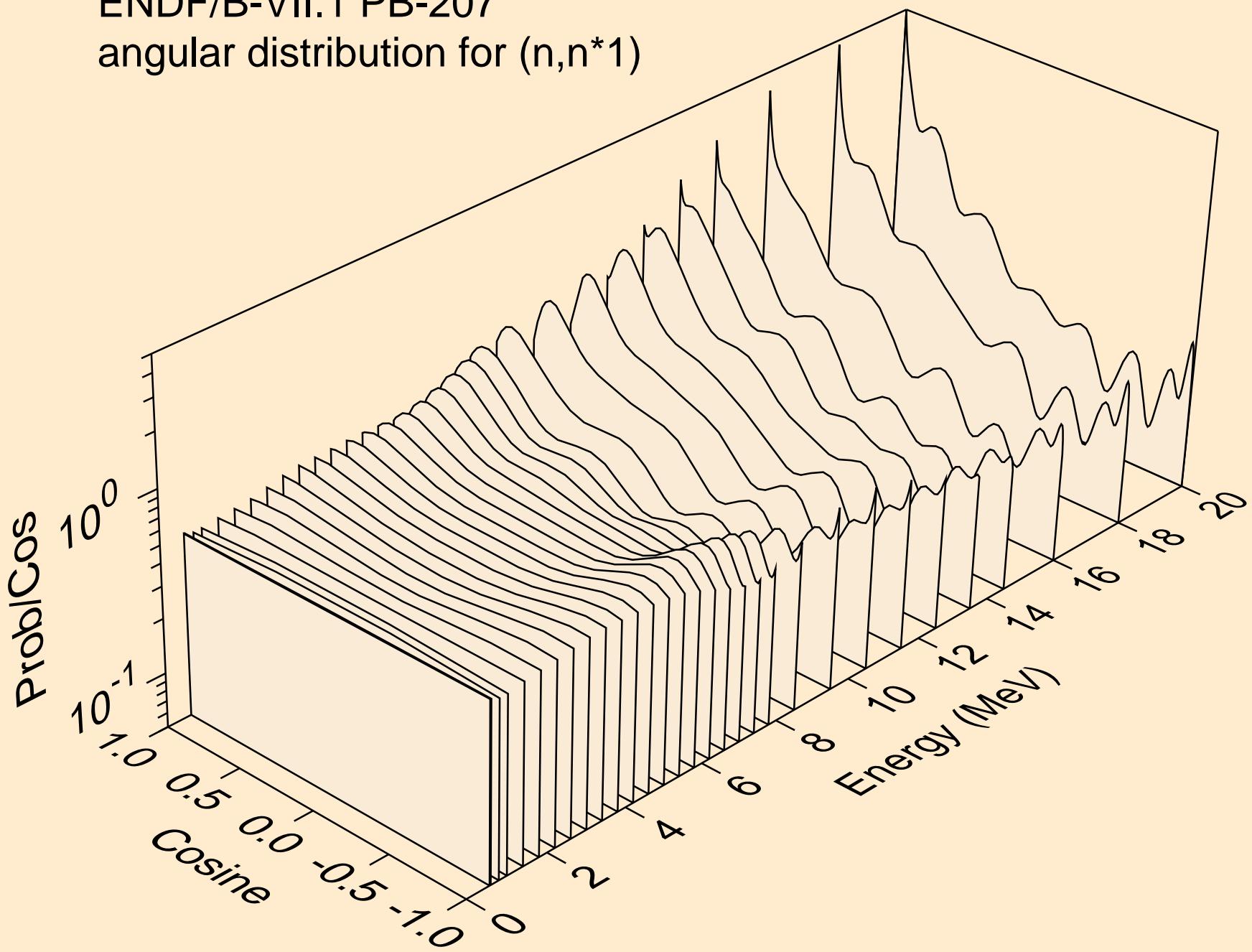
ENDF/B-VII.1 PB-207
angular distribution for elastic



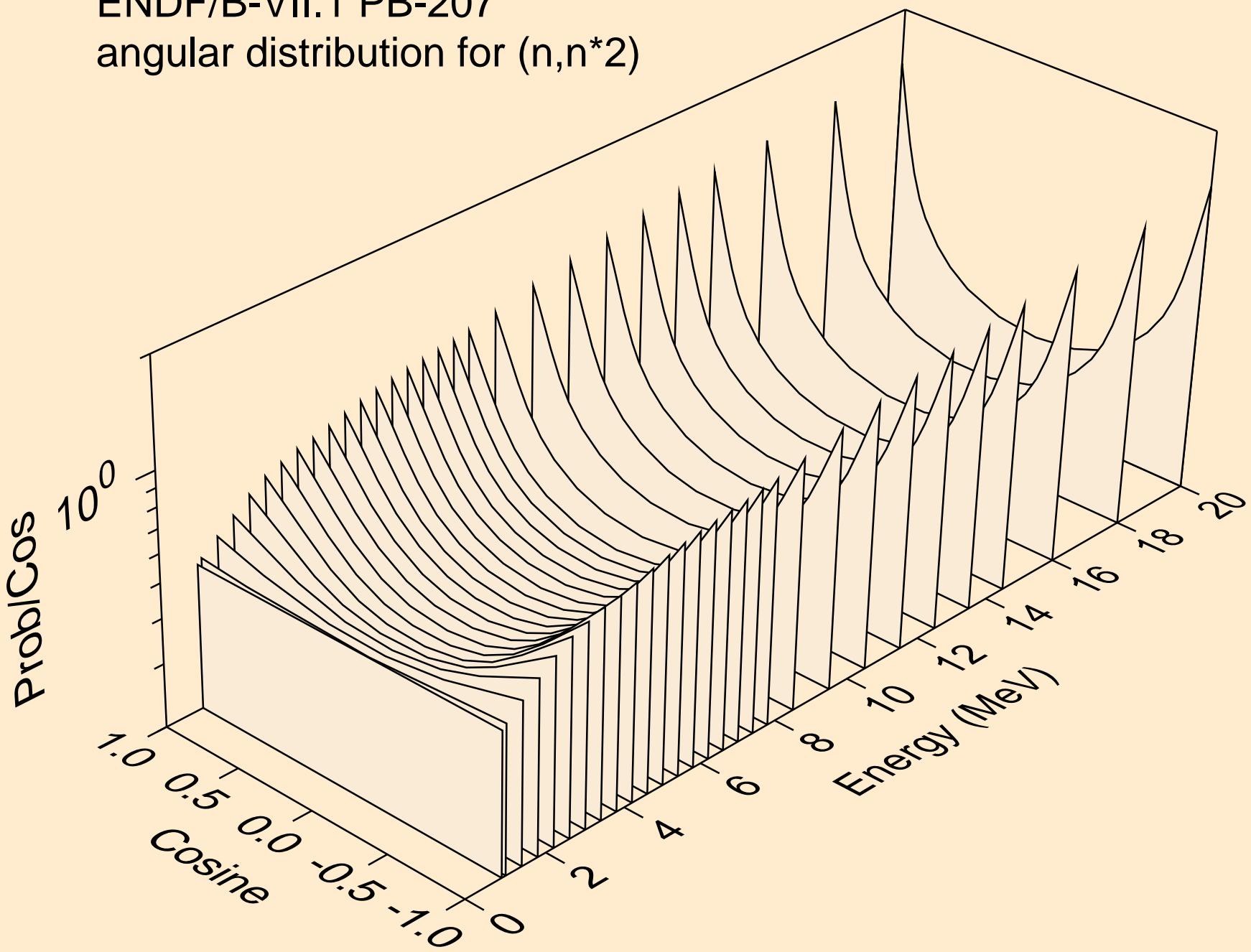
ENDF/B-VII.1 PB-207
angular distribution for elastic



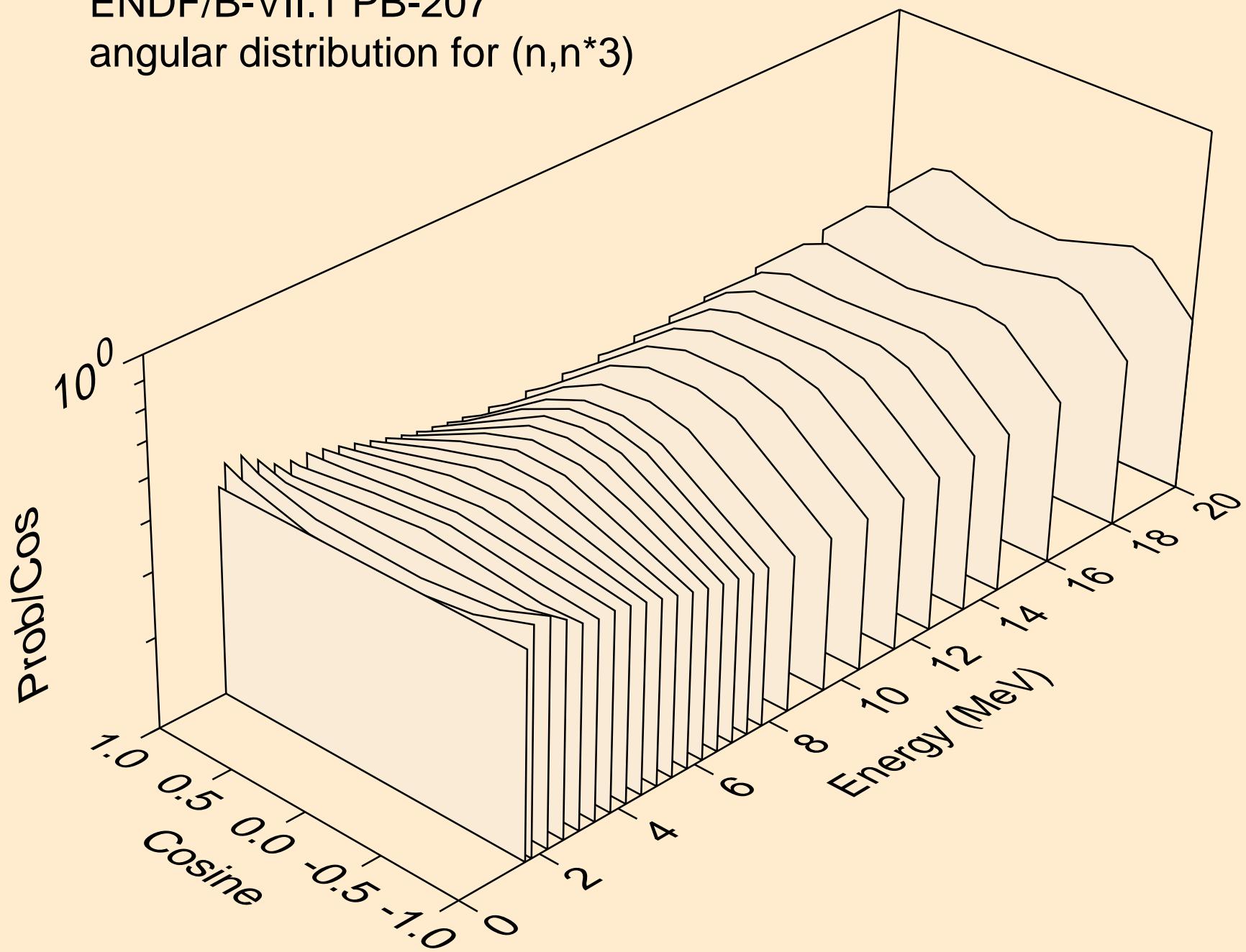
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*)



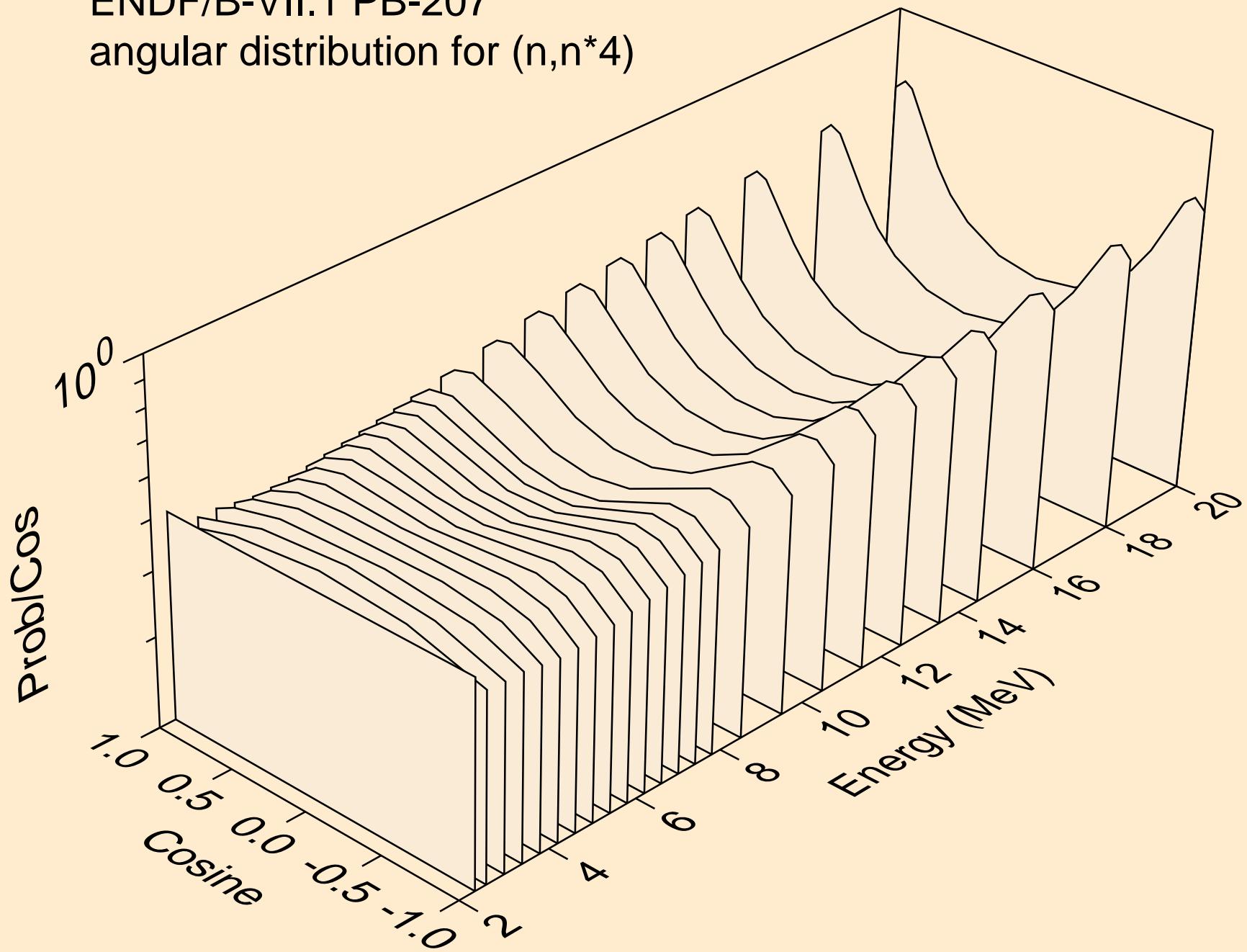
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*)



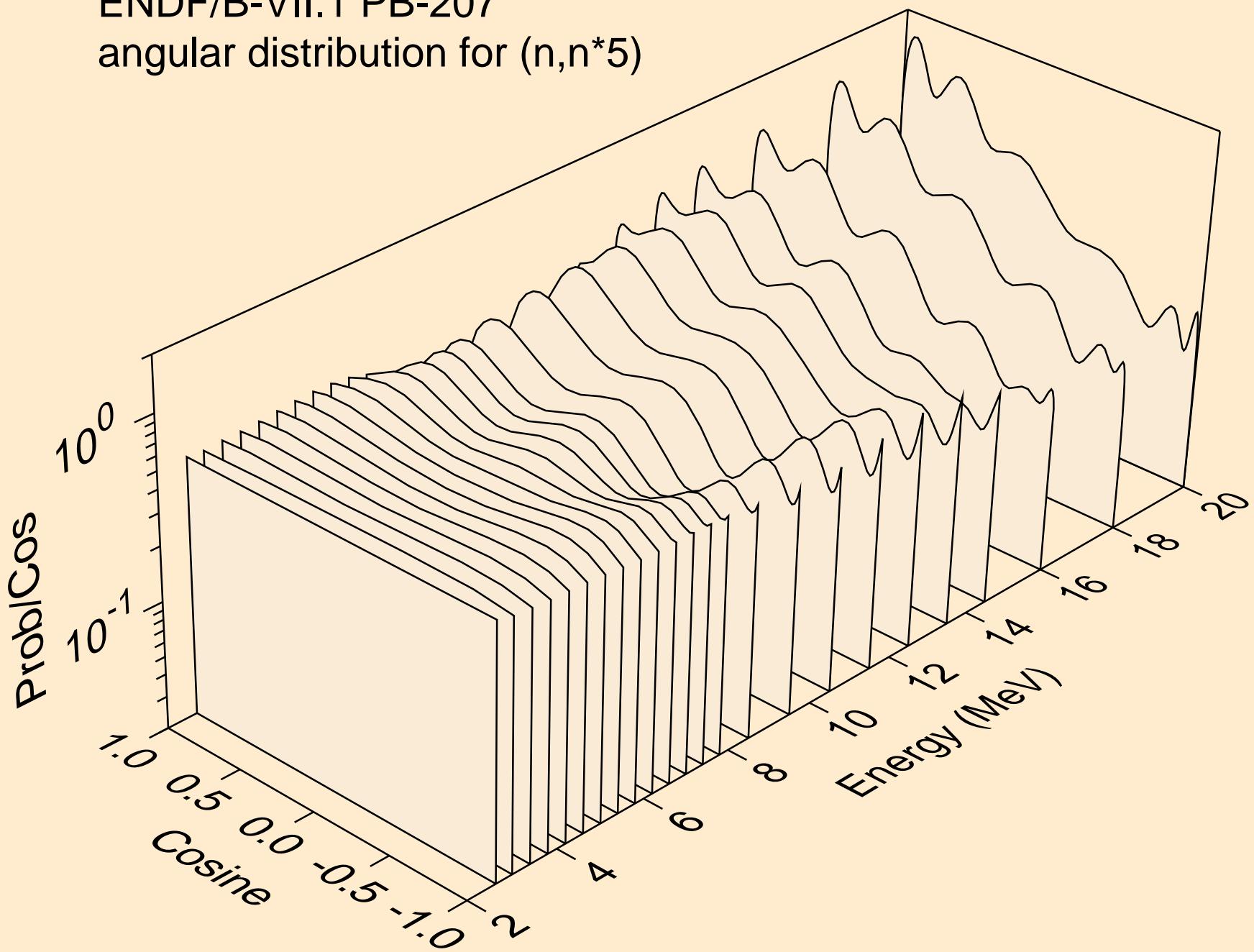
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*3)



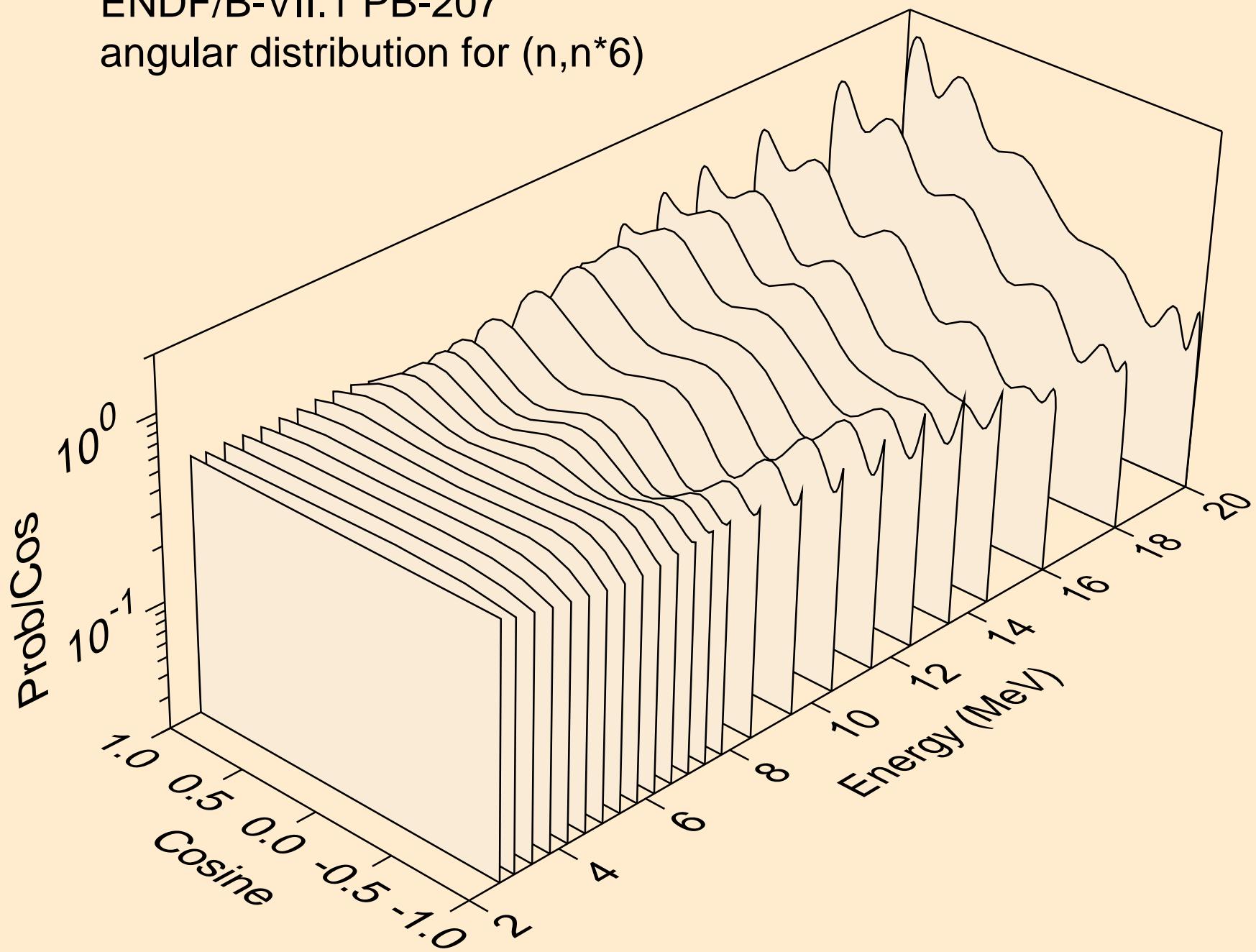
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*4)



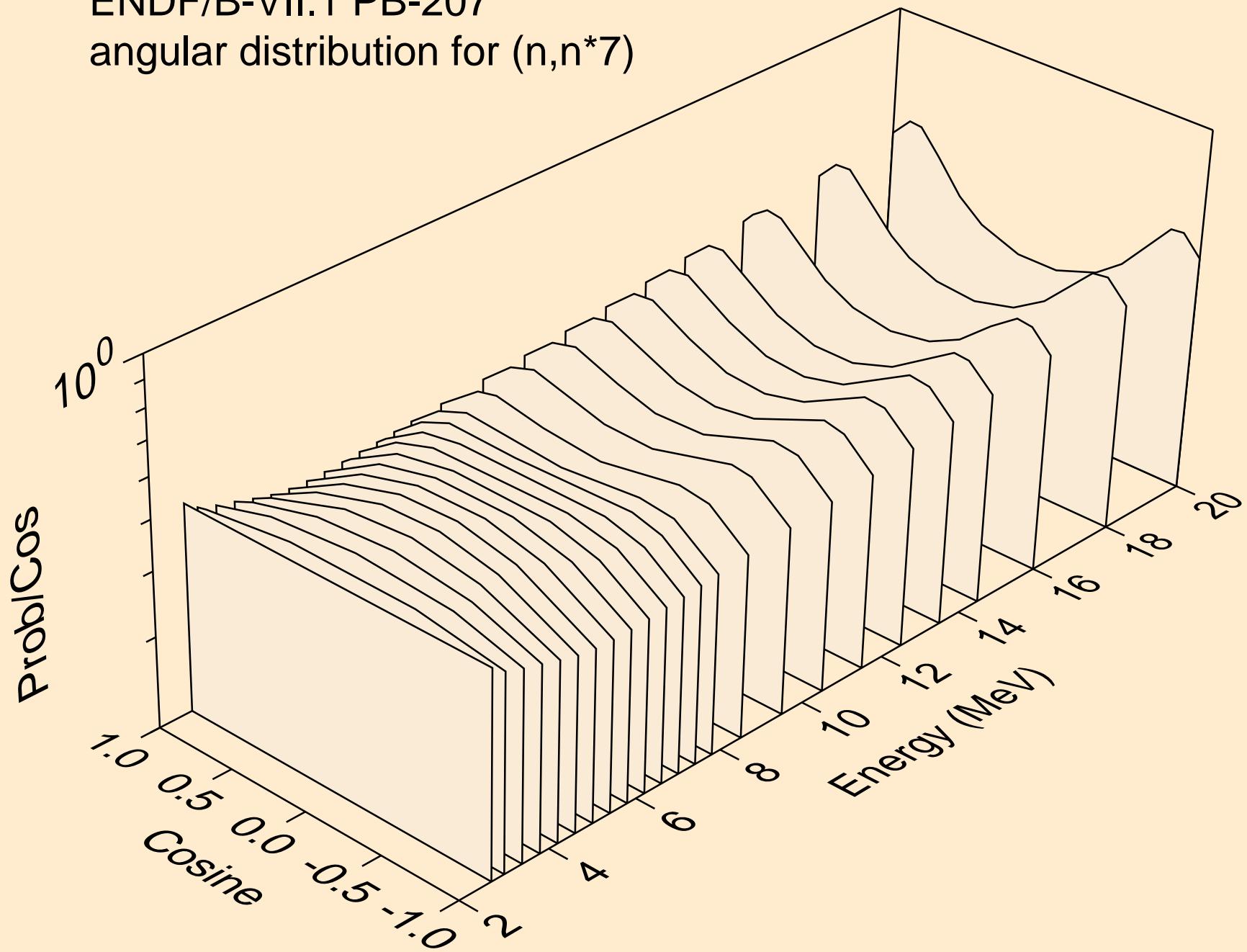
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*5)



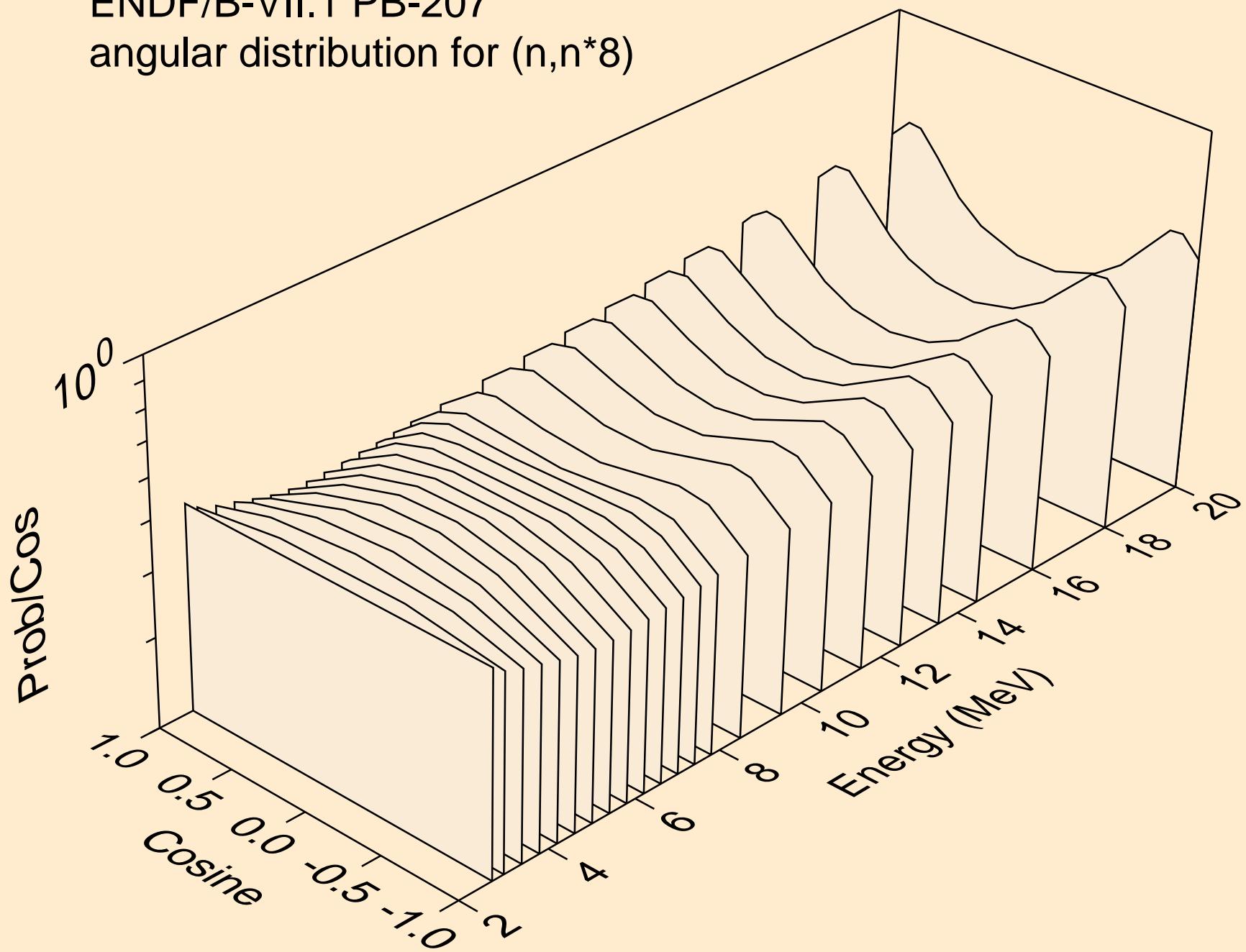
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*6)



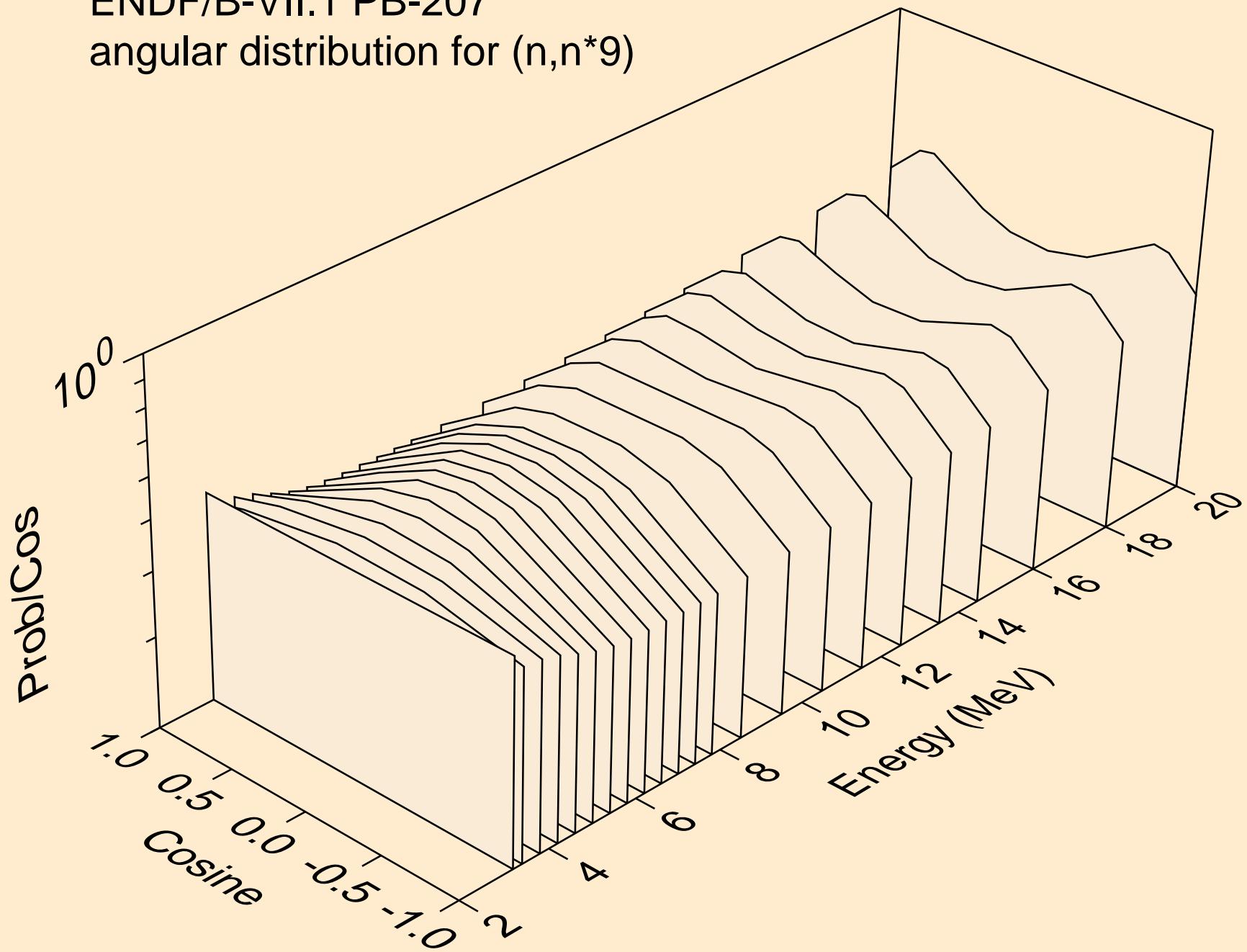
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*7)



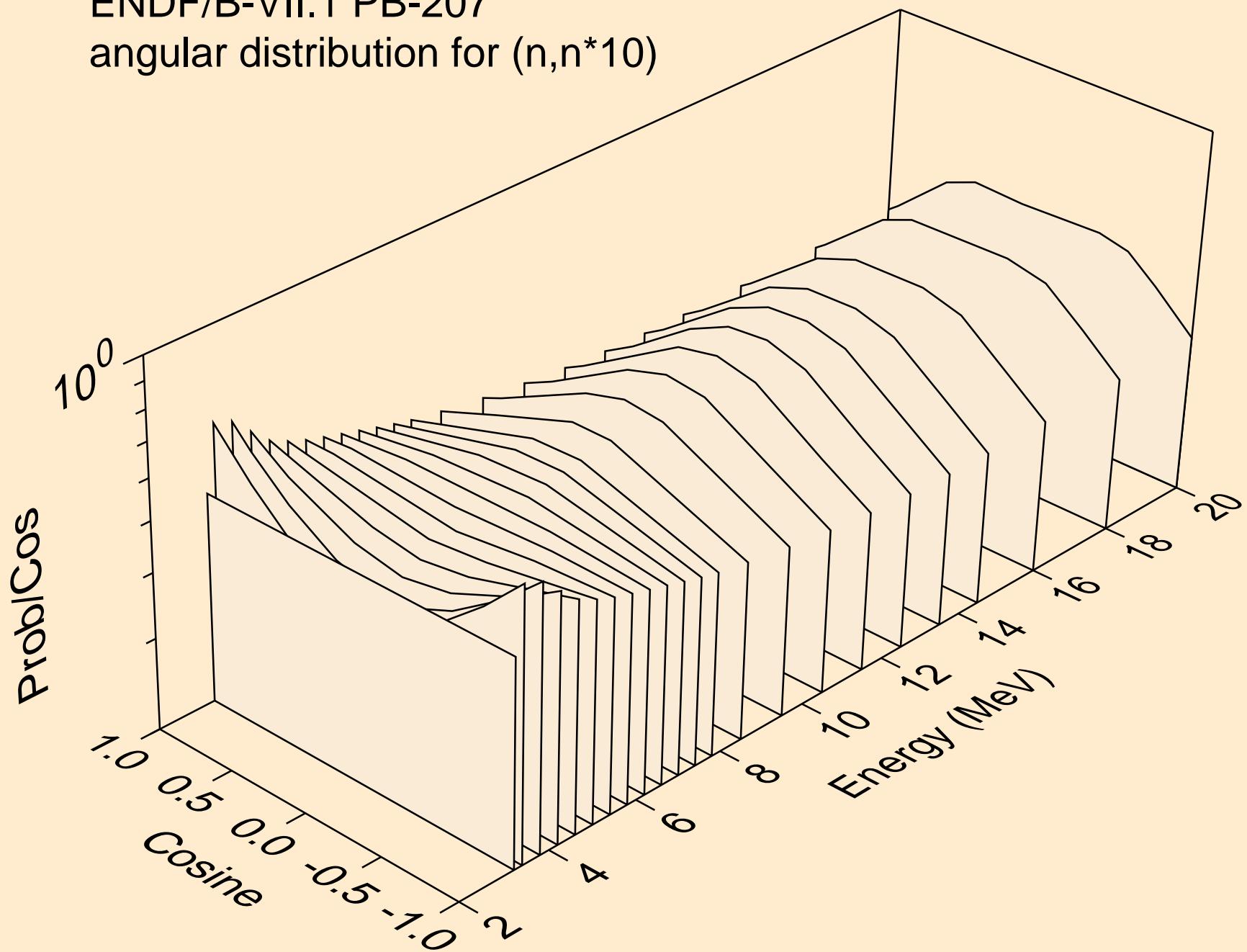
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*8)



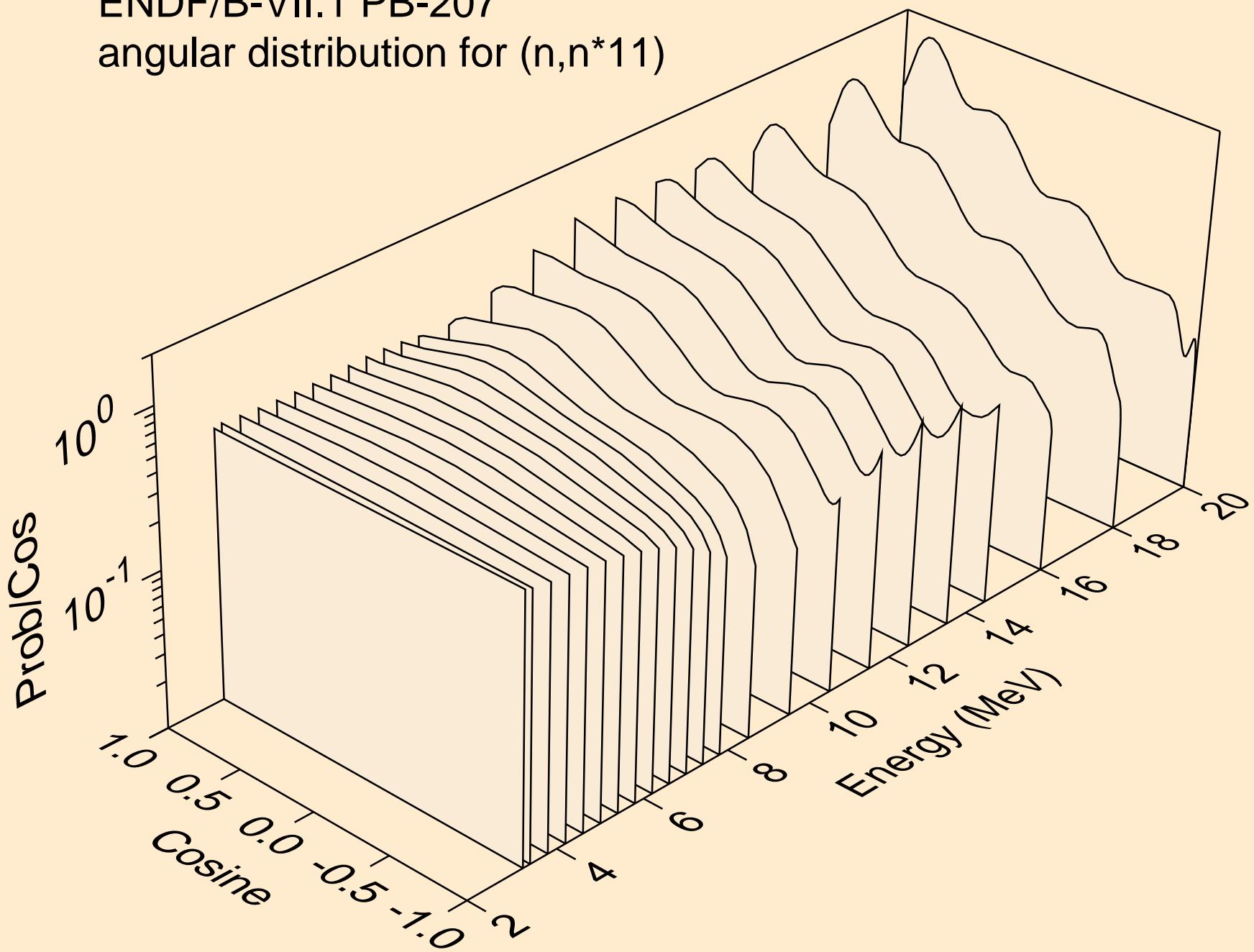
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*9)



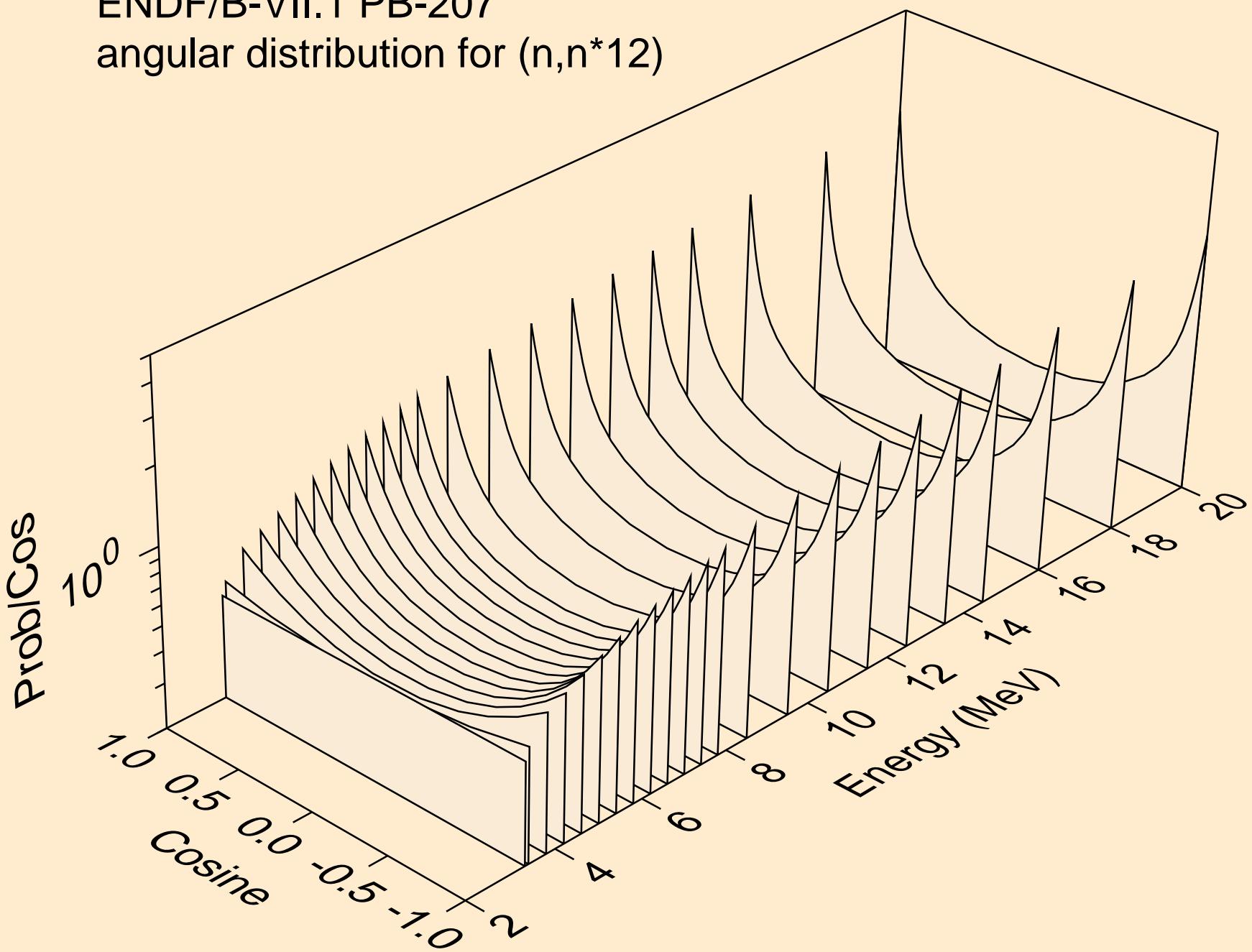
ENDF/B-VII.1 PB-207
angular distribution for (n,n*10)



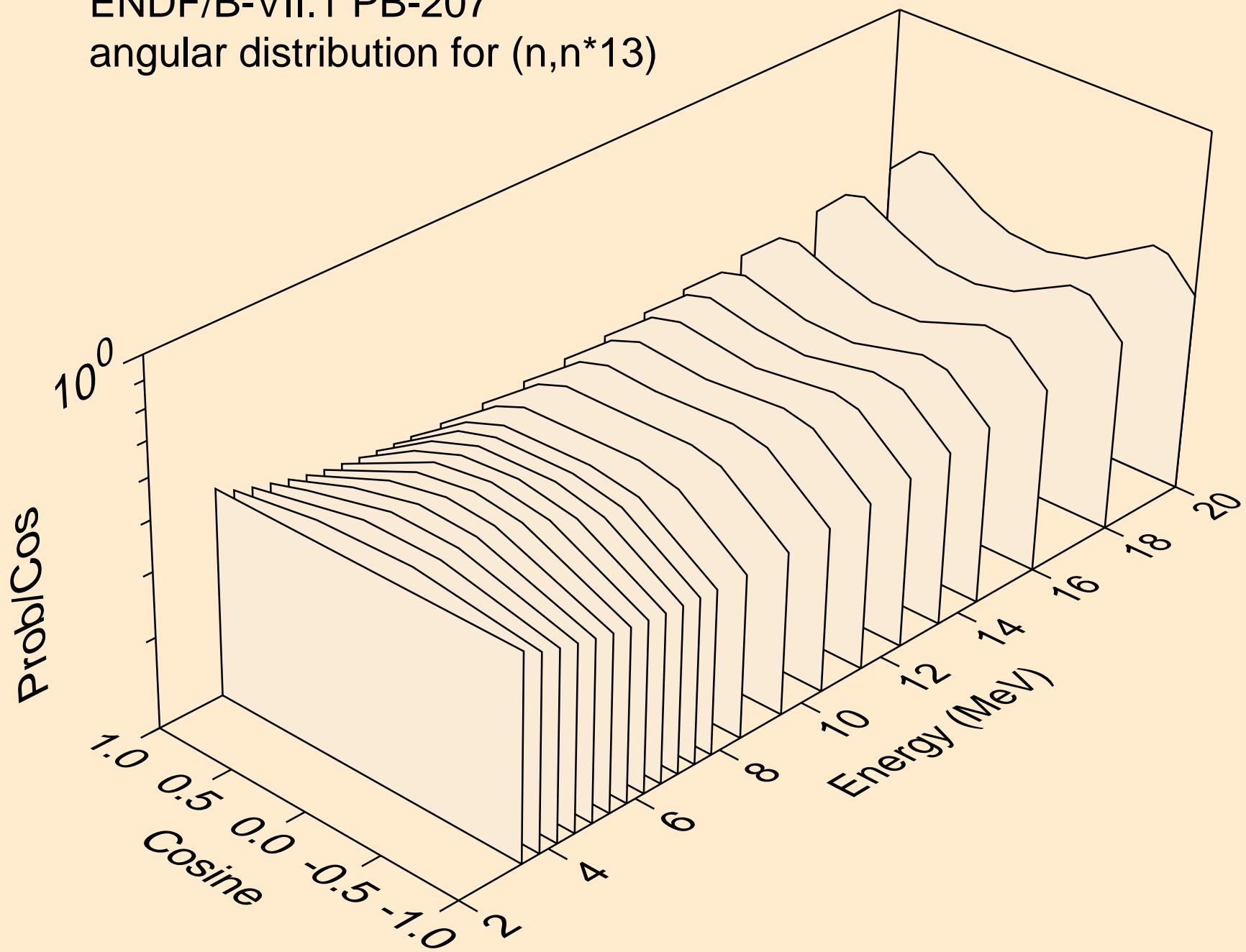
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*11)



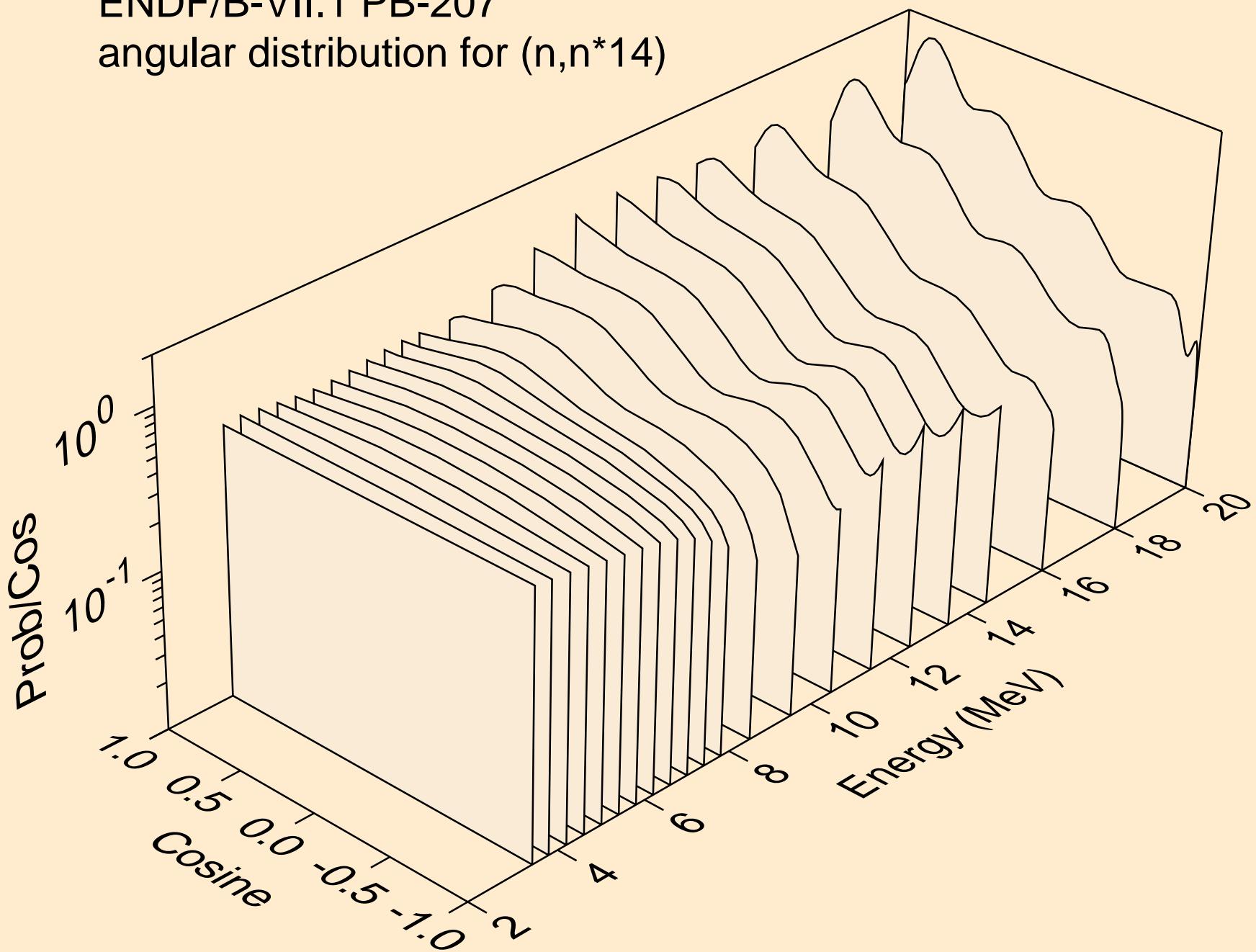
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*12)



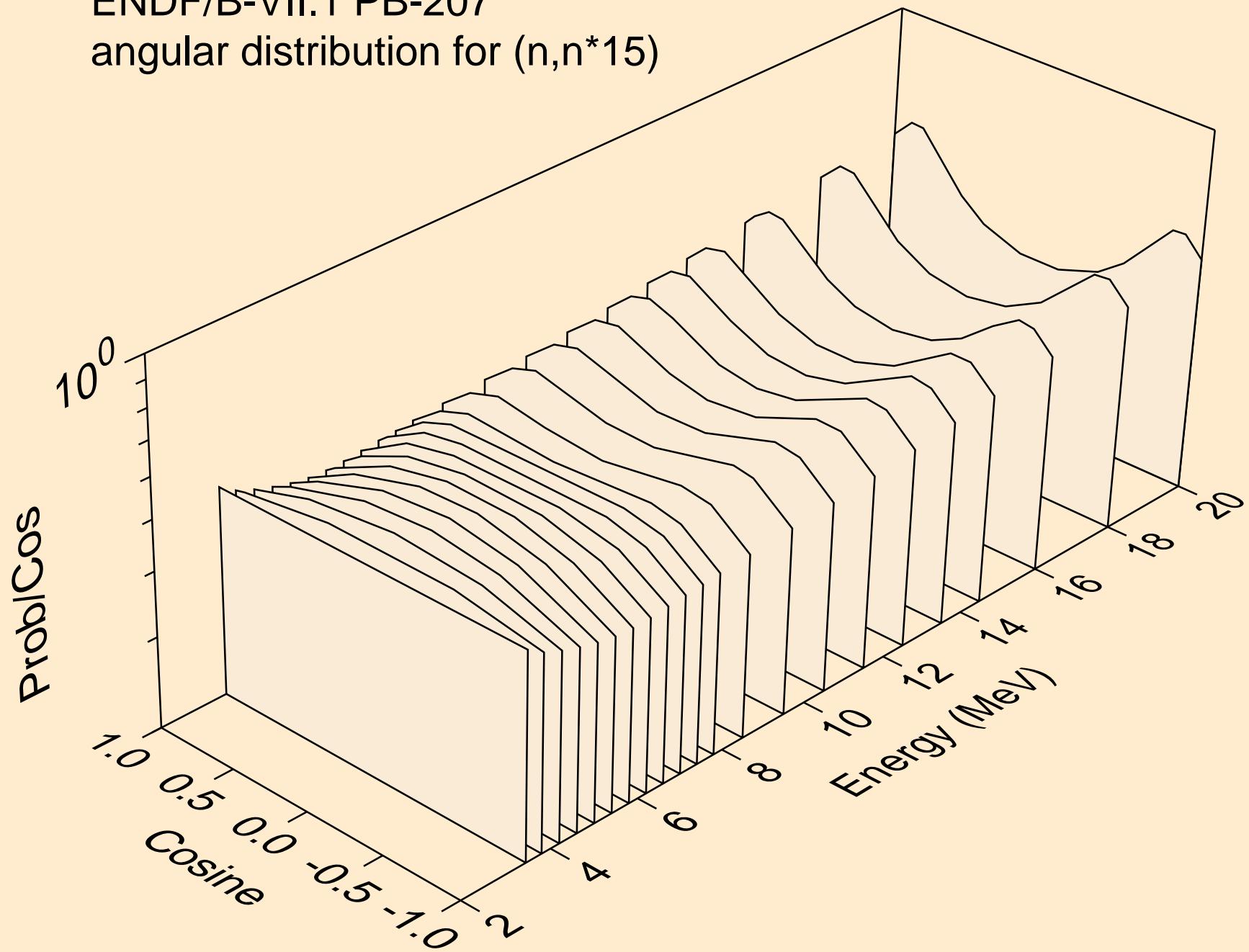
ENDF/B-VII.1 PB-207
angular distribution for (n,n*13)



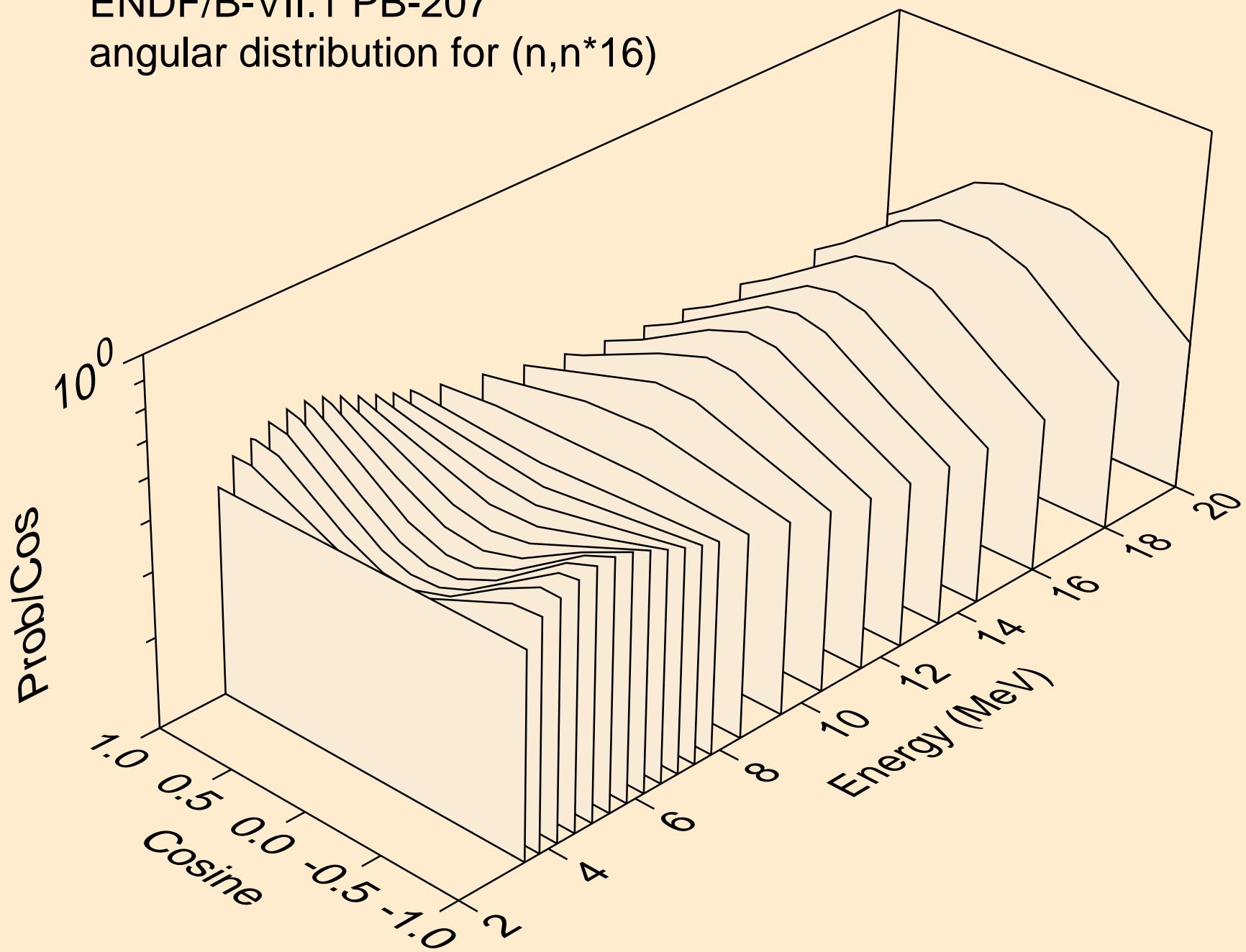
ENDF/B-VII.1 PB-207
angular distribution for (n,n*14)



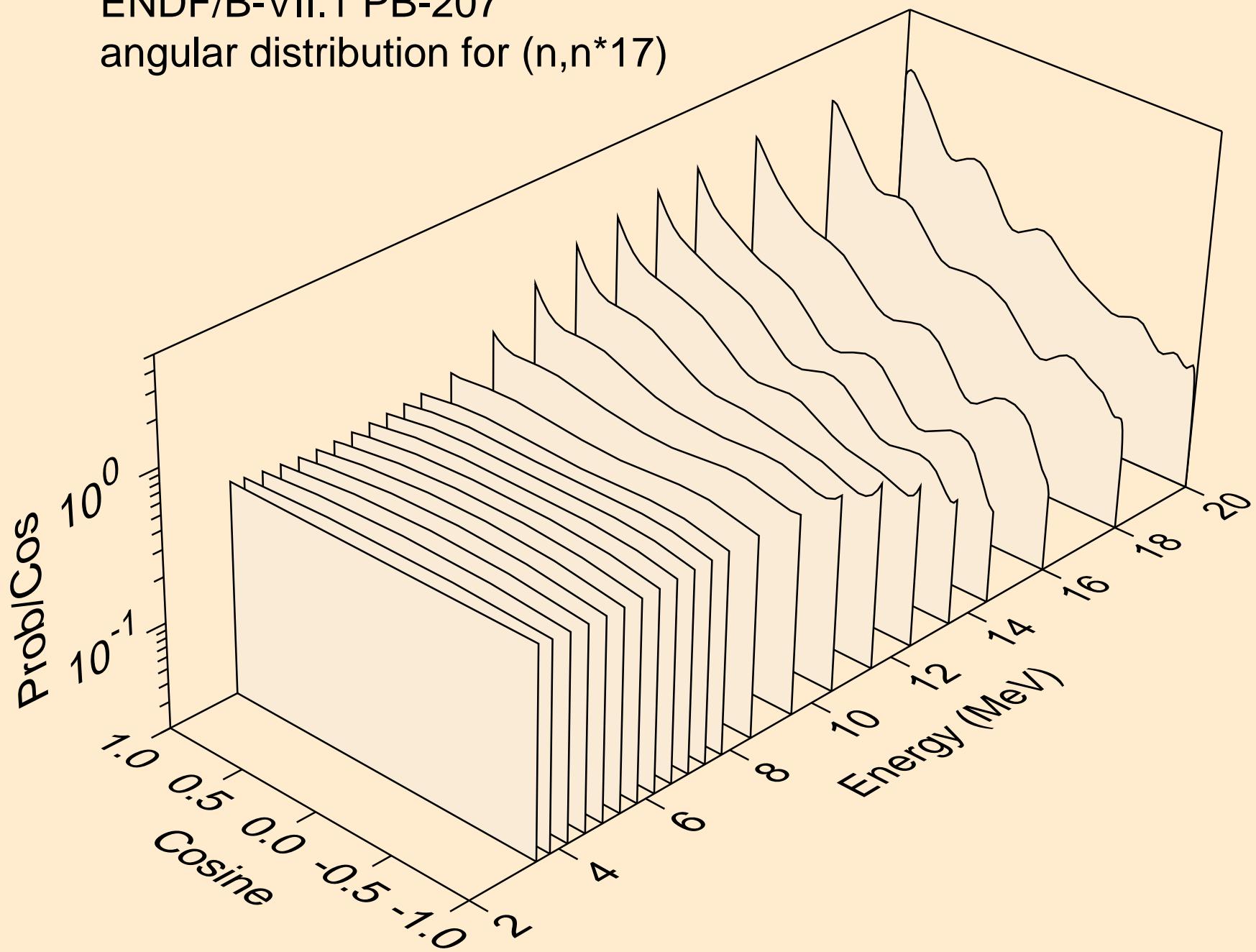
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*15)



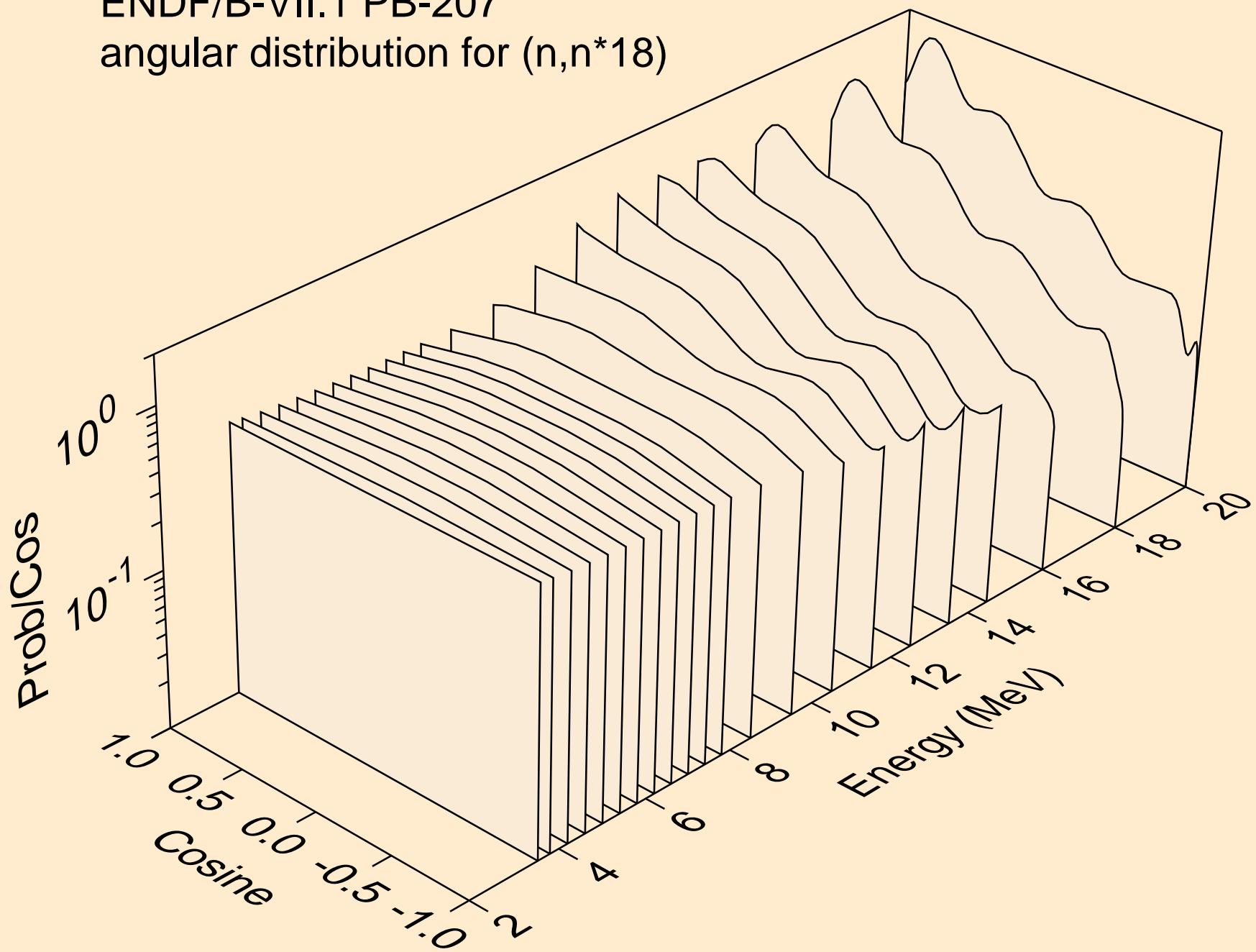
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*16)



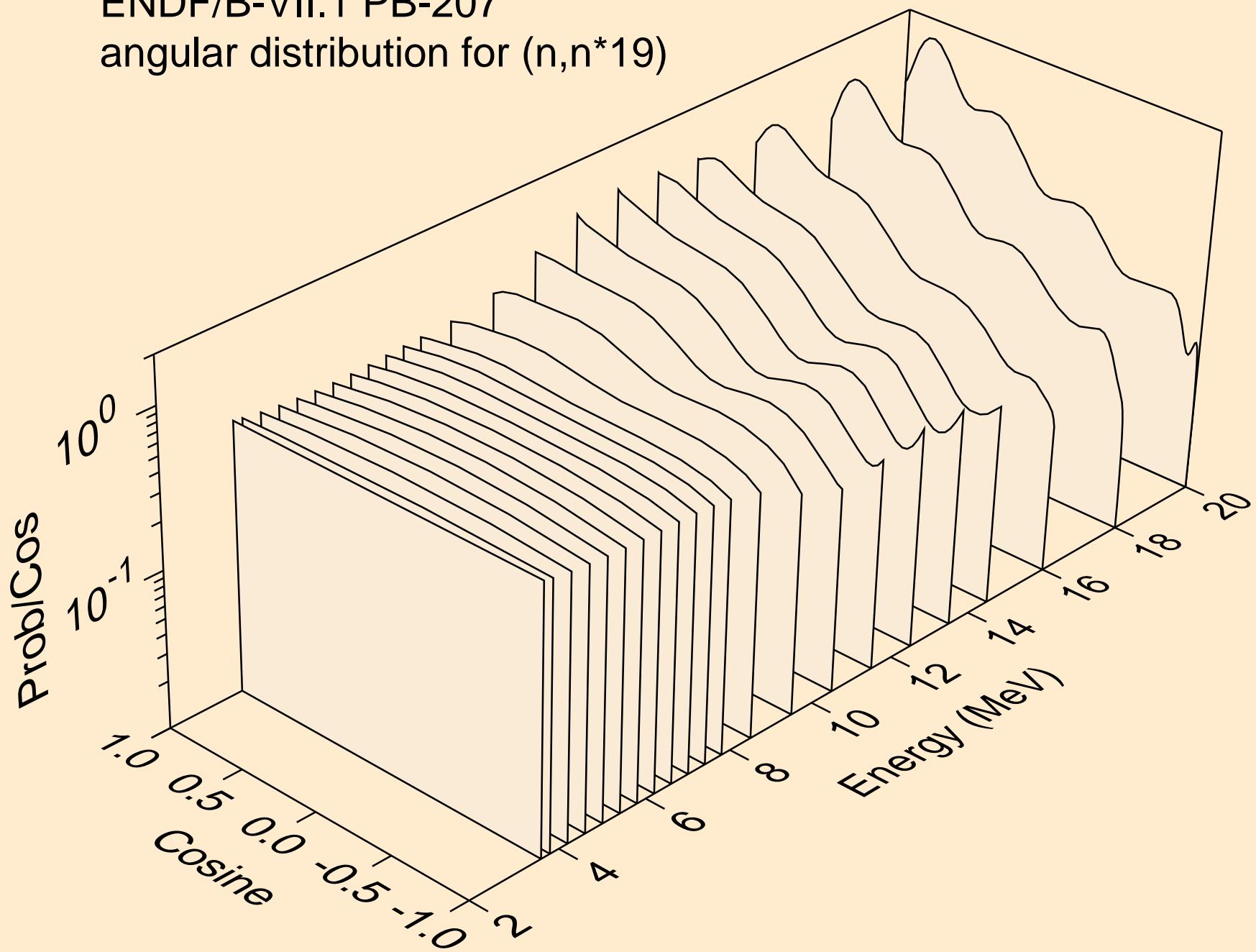
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*17)



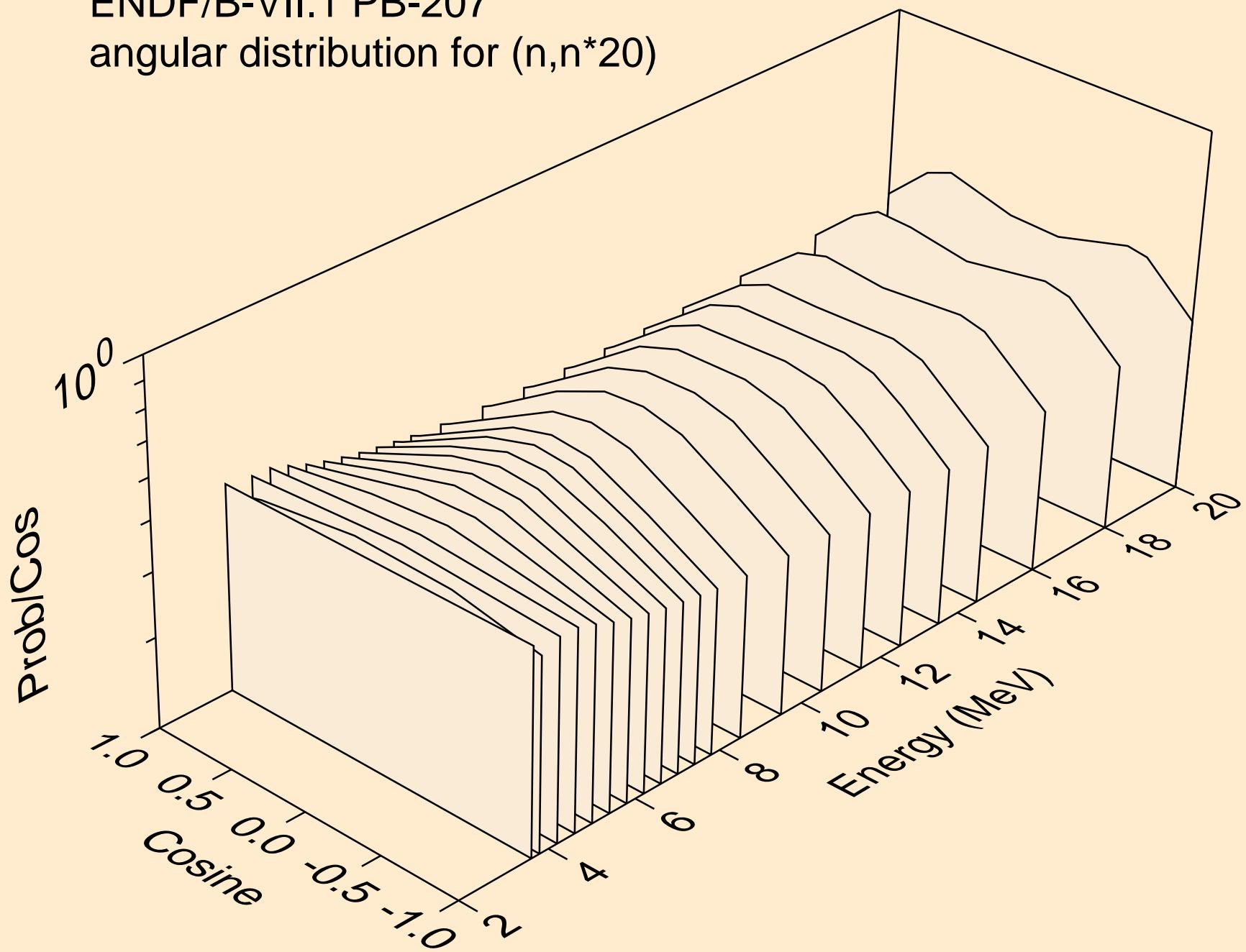
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*18)



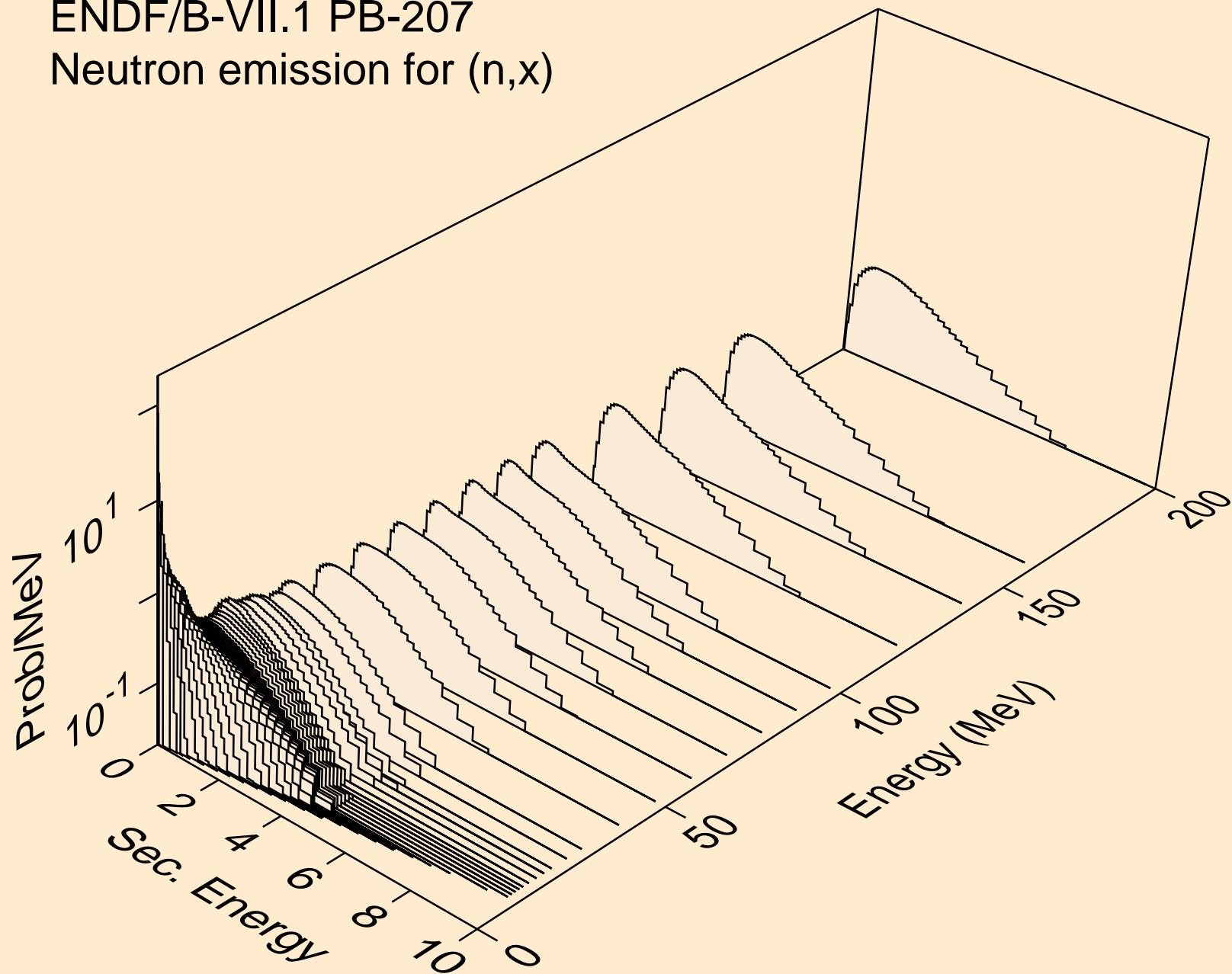
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*19)



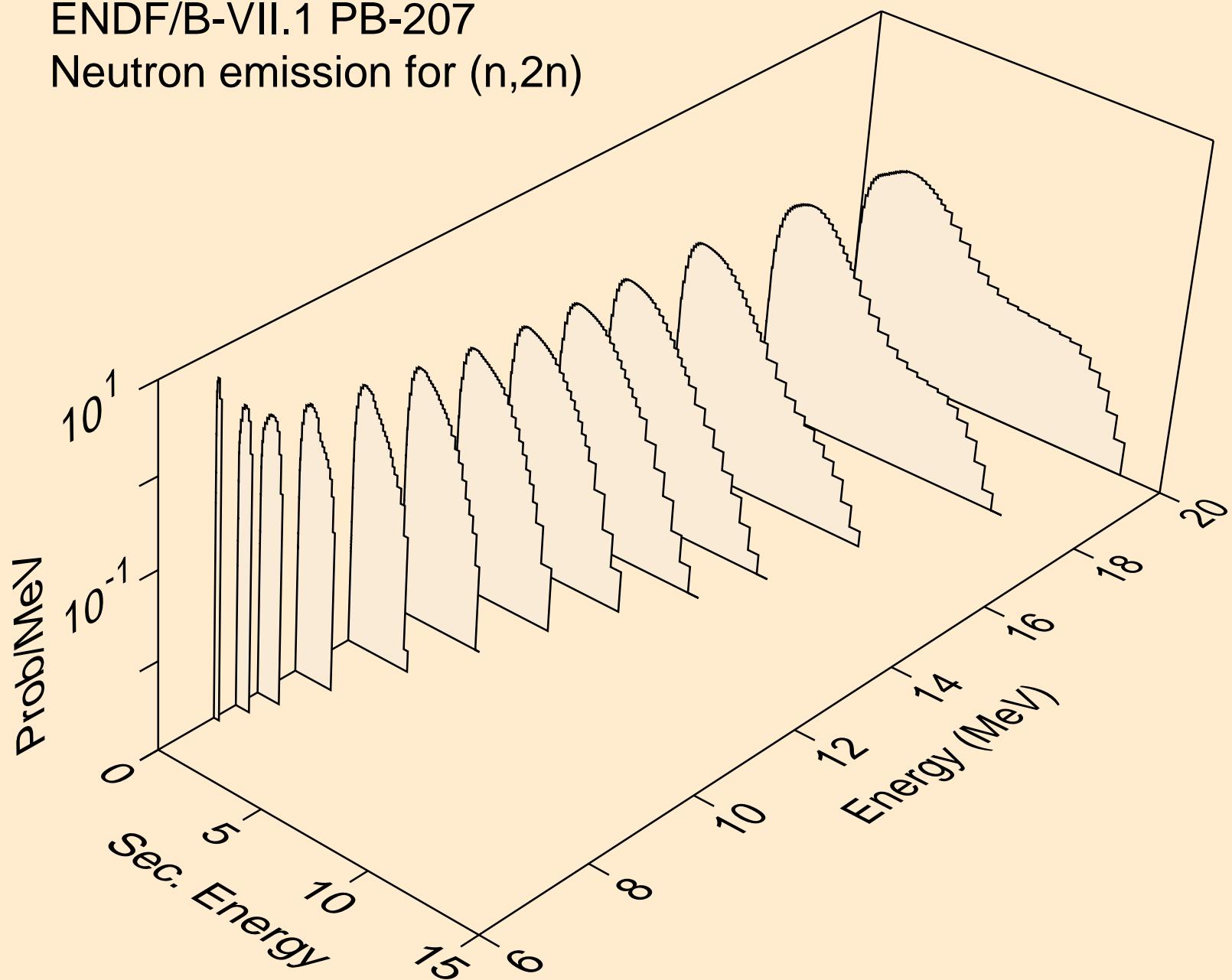
ENDF/B-VII.1 PB-207
angular distribution for (n,n^*20)



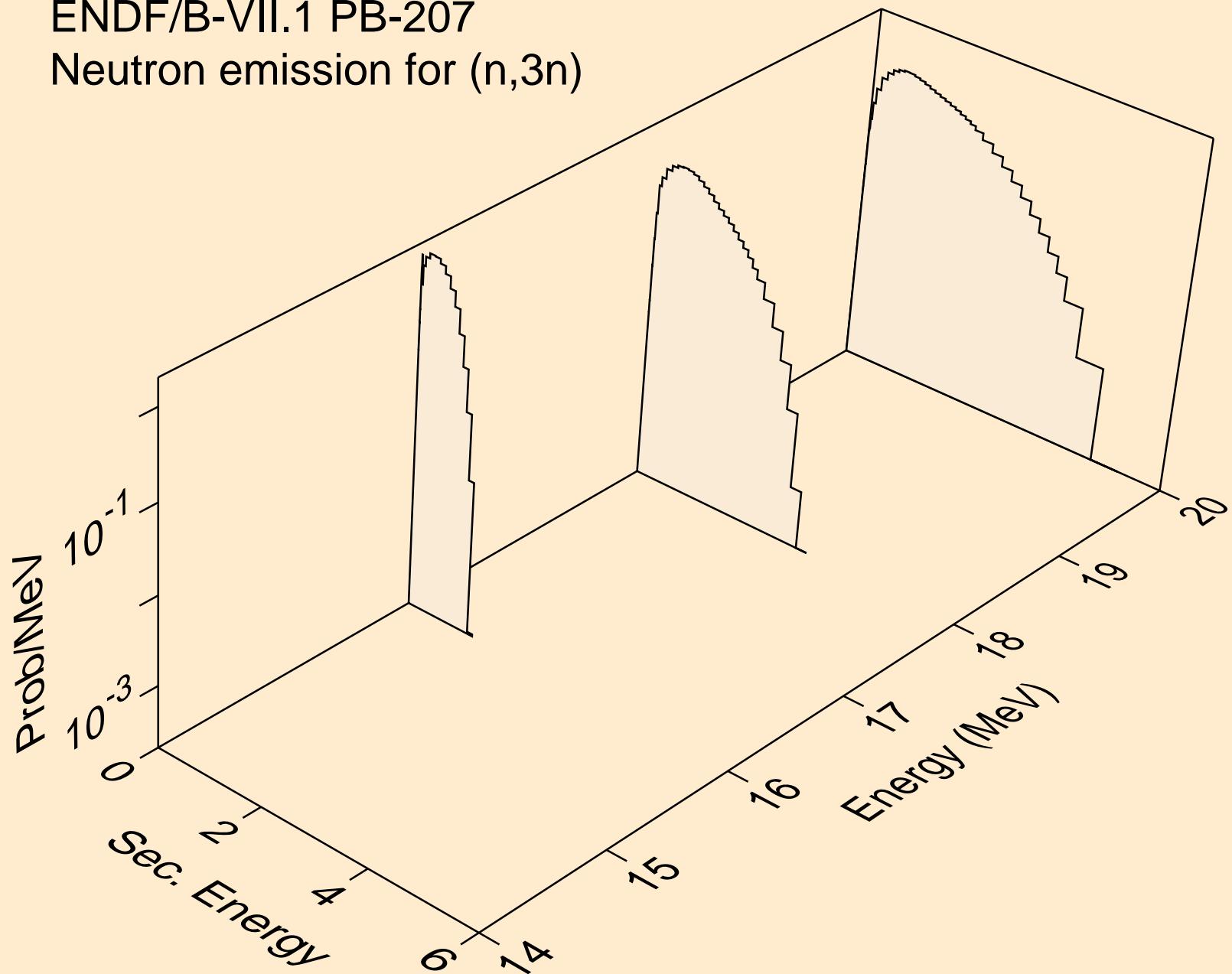
ENDF/B-VII.1 PB-207
Neutron emission for (n,x)



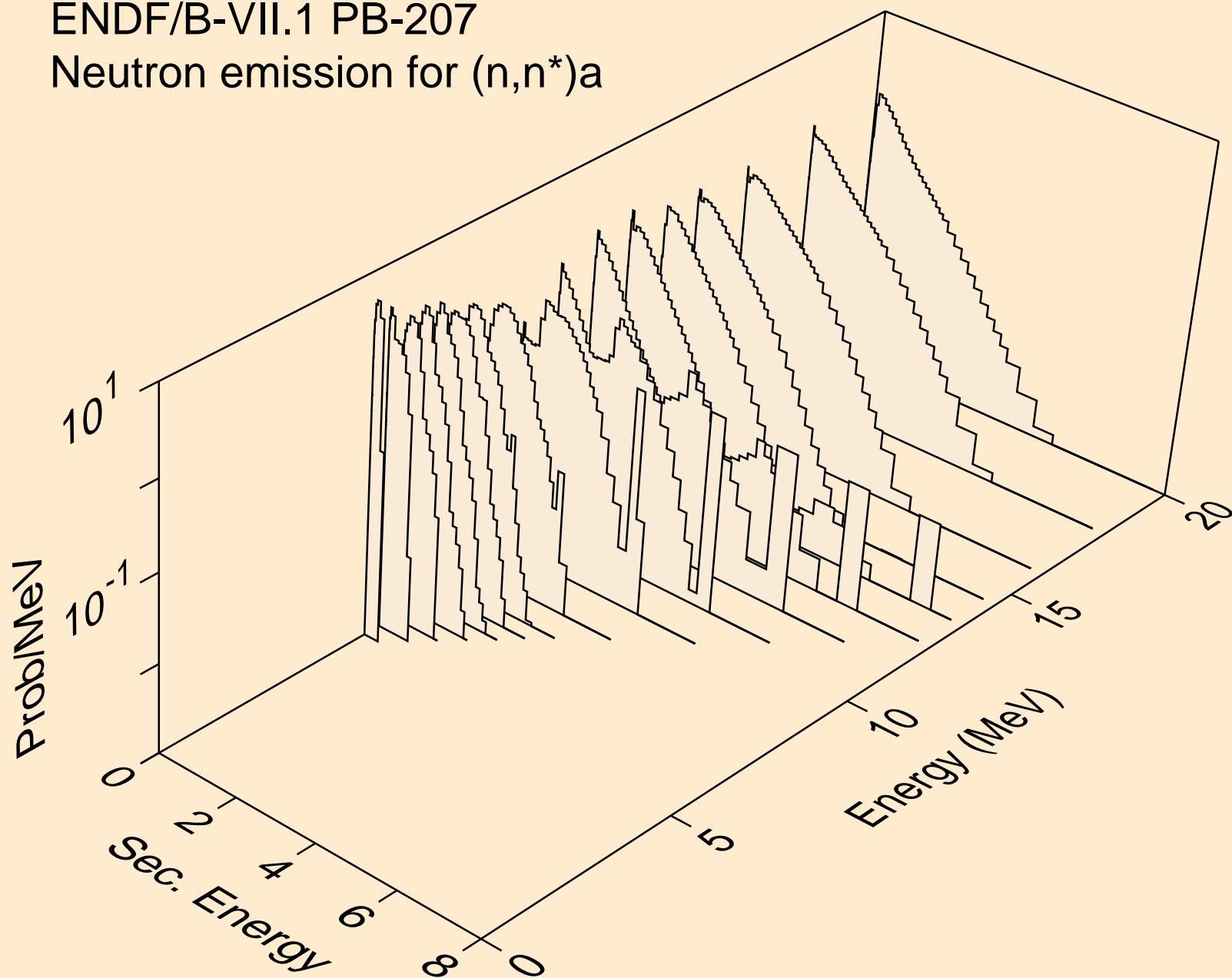
ENDF/B-VII.1 PB-207
Neutron emission for $(n,2n)$



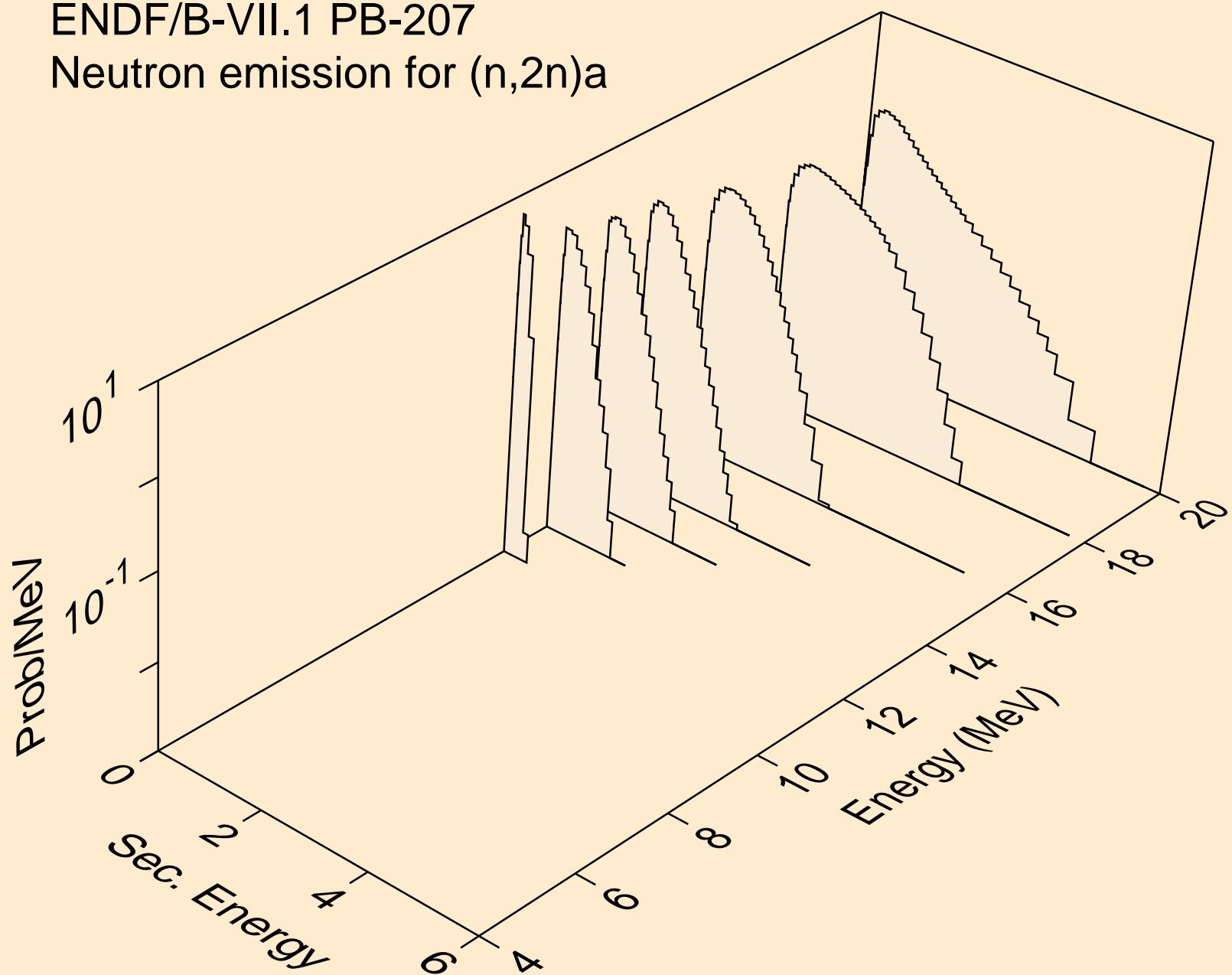
ENDF/B-VII.1 PB-207
Neutron emission for (n,3n)



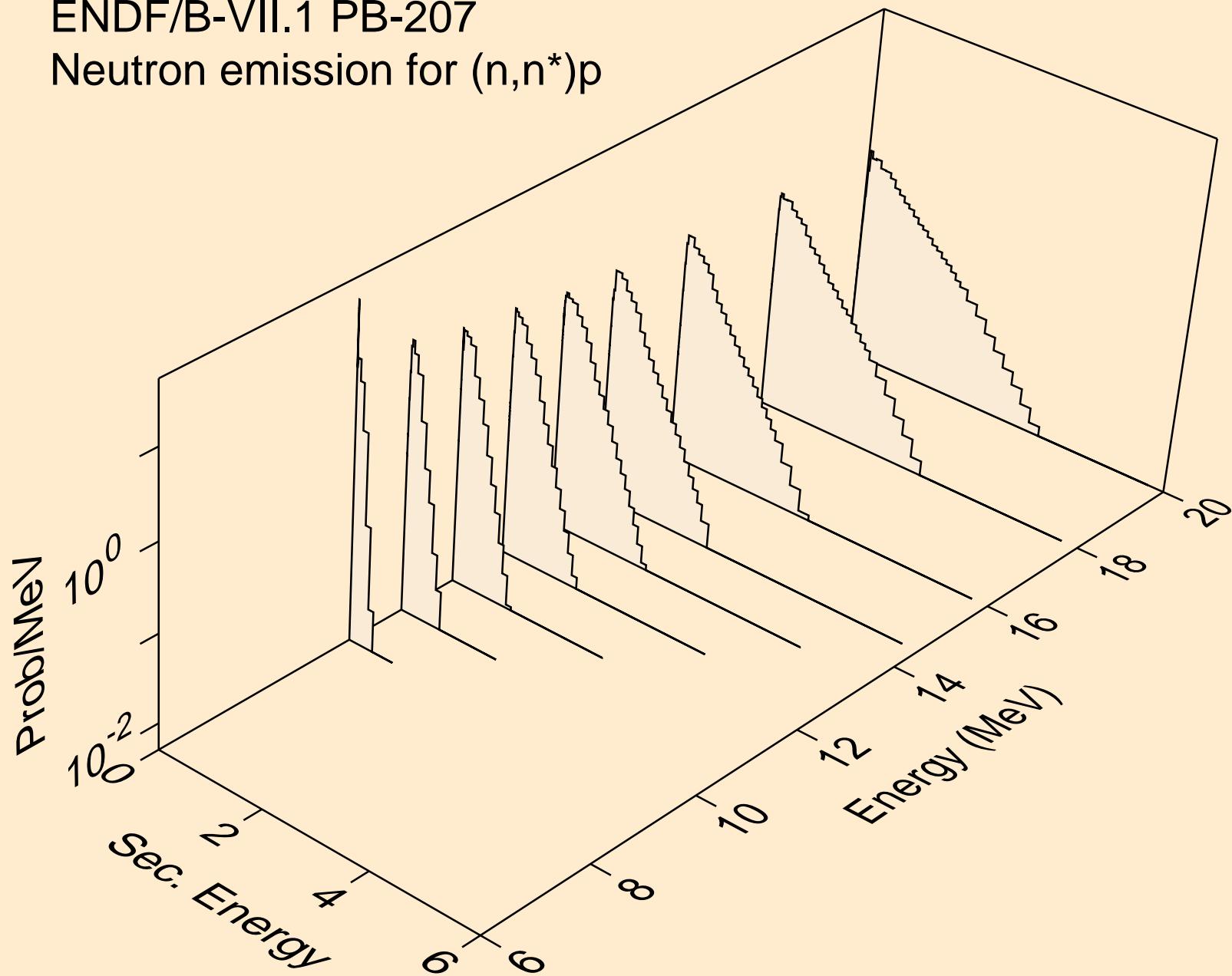
ENDF/B-VII.1 PB-207
Neutron emission for $(n,n^*)a$



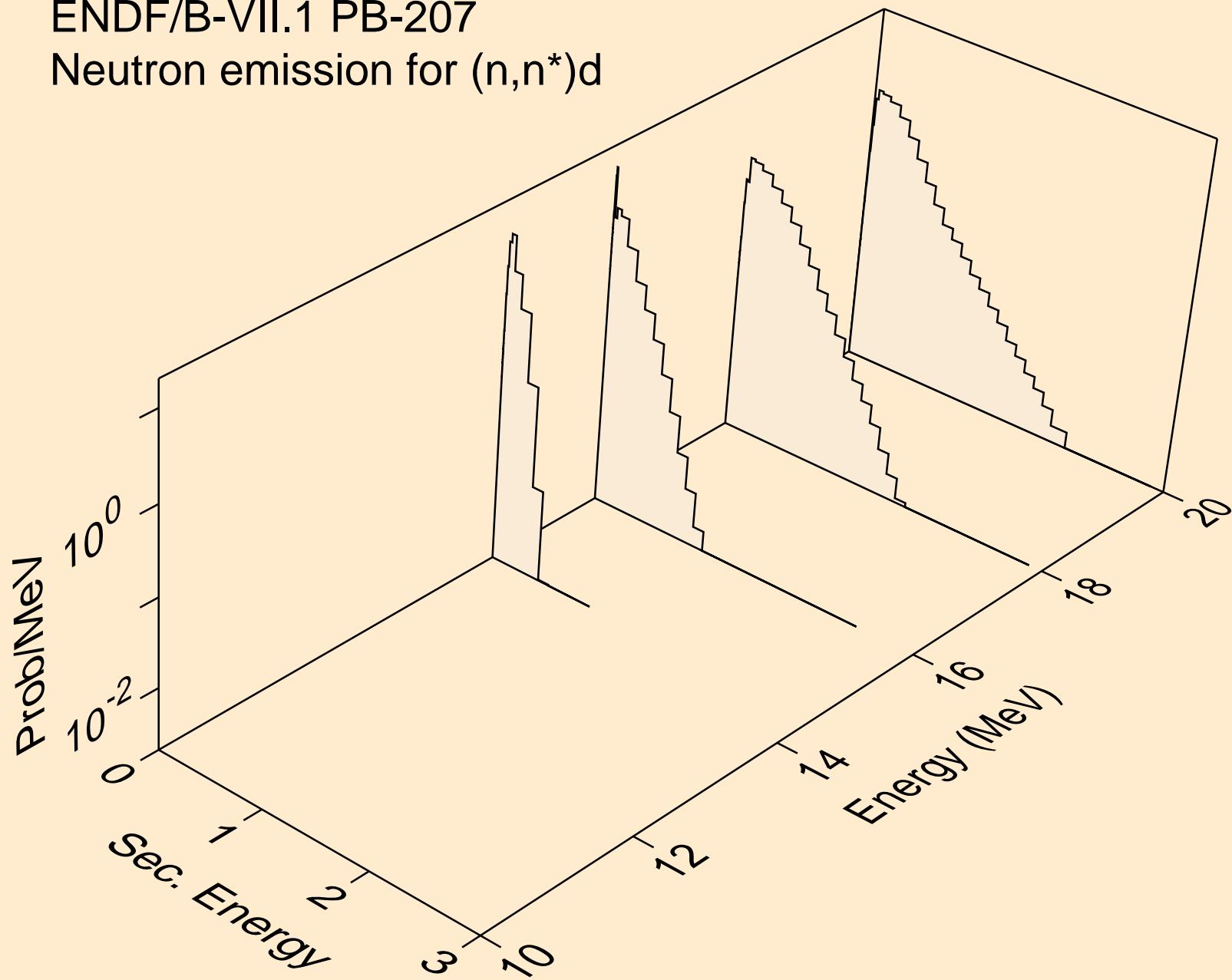
ENDF/B-VII.1 PB-207
Neutron emission for $(n,2n)a$



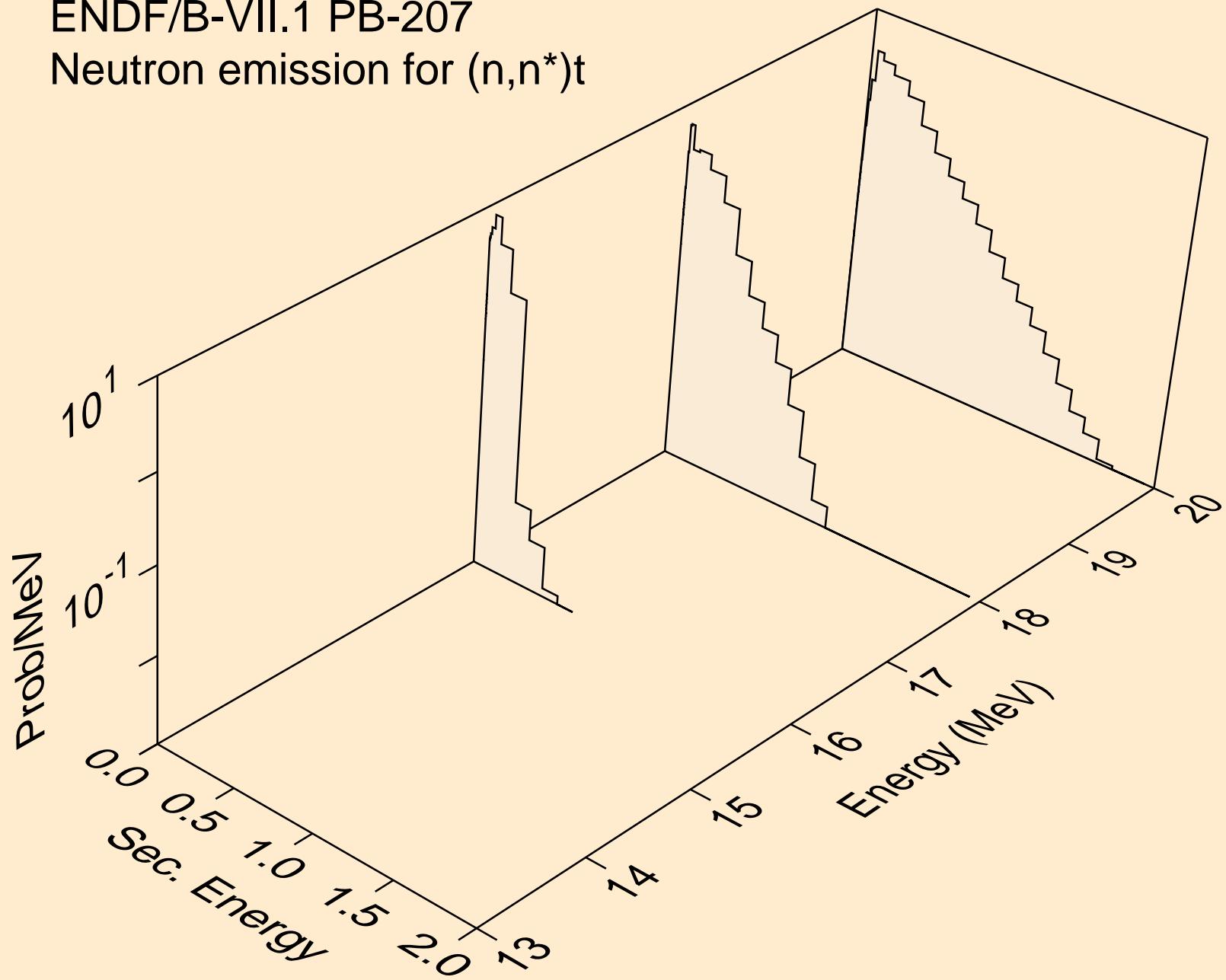
ENDF/B-VII.1 PB-207
Neutron emission for $(n,n^*)p$



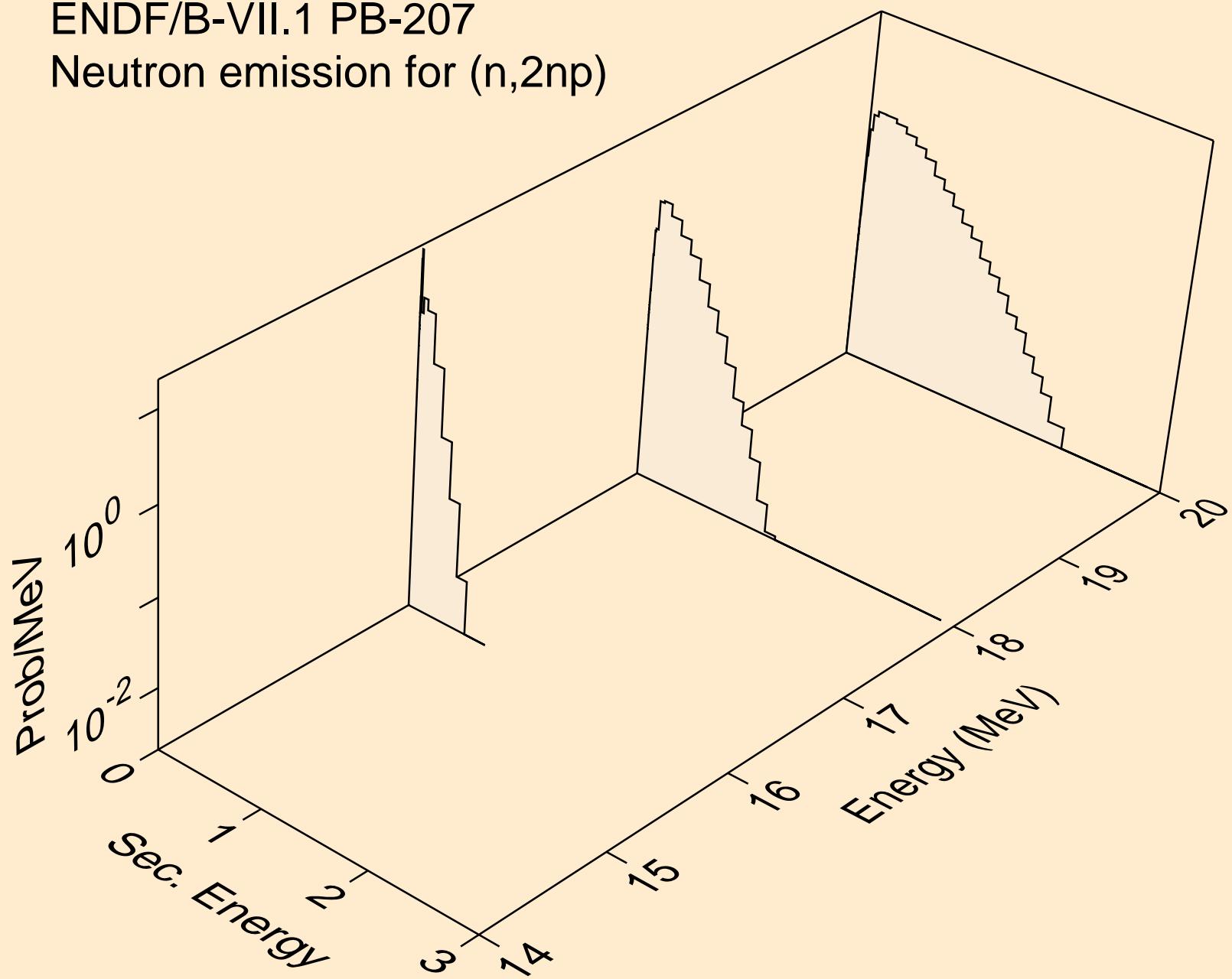
ENDF/B-VII.1 PB-207
Neutron emission for $(n,n^*)d$



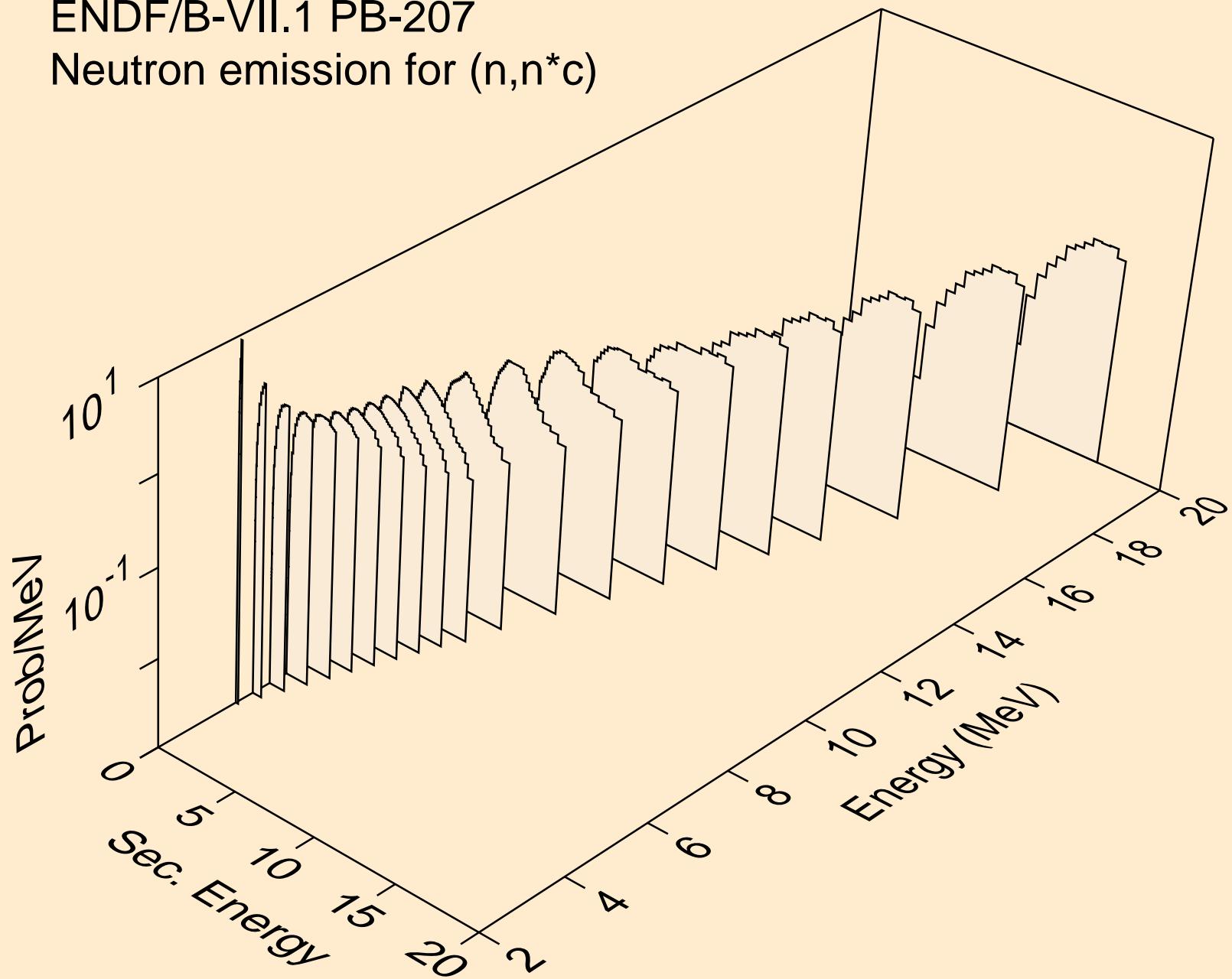
ENDF/B-VII.1 PB-207
Neutron emission for $(n,n^*)t$



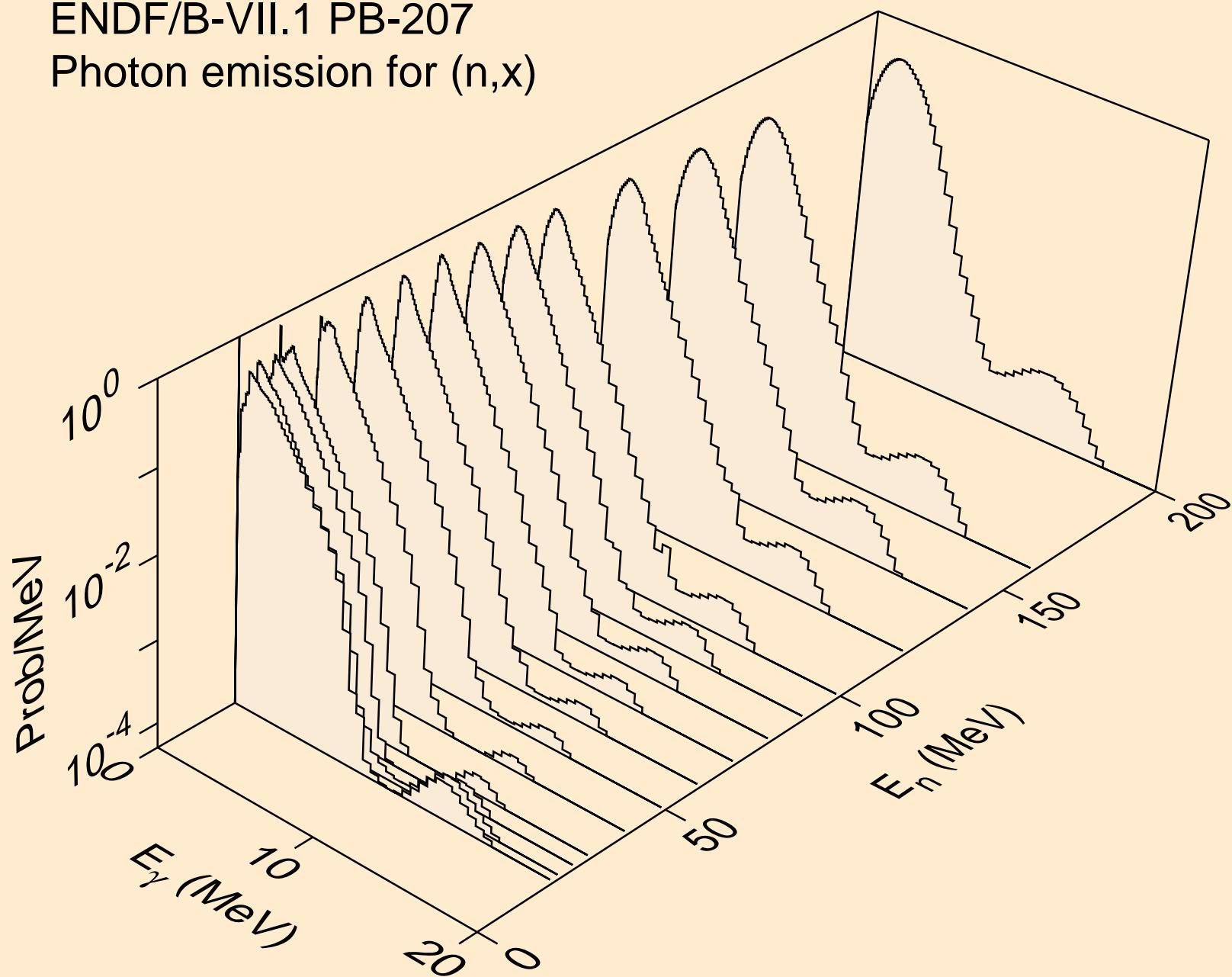
ENDF/B-VII.1 PB-207
Neutron emission for (n,2np)



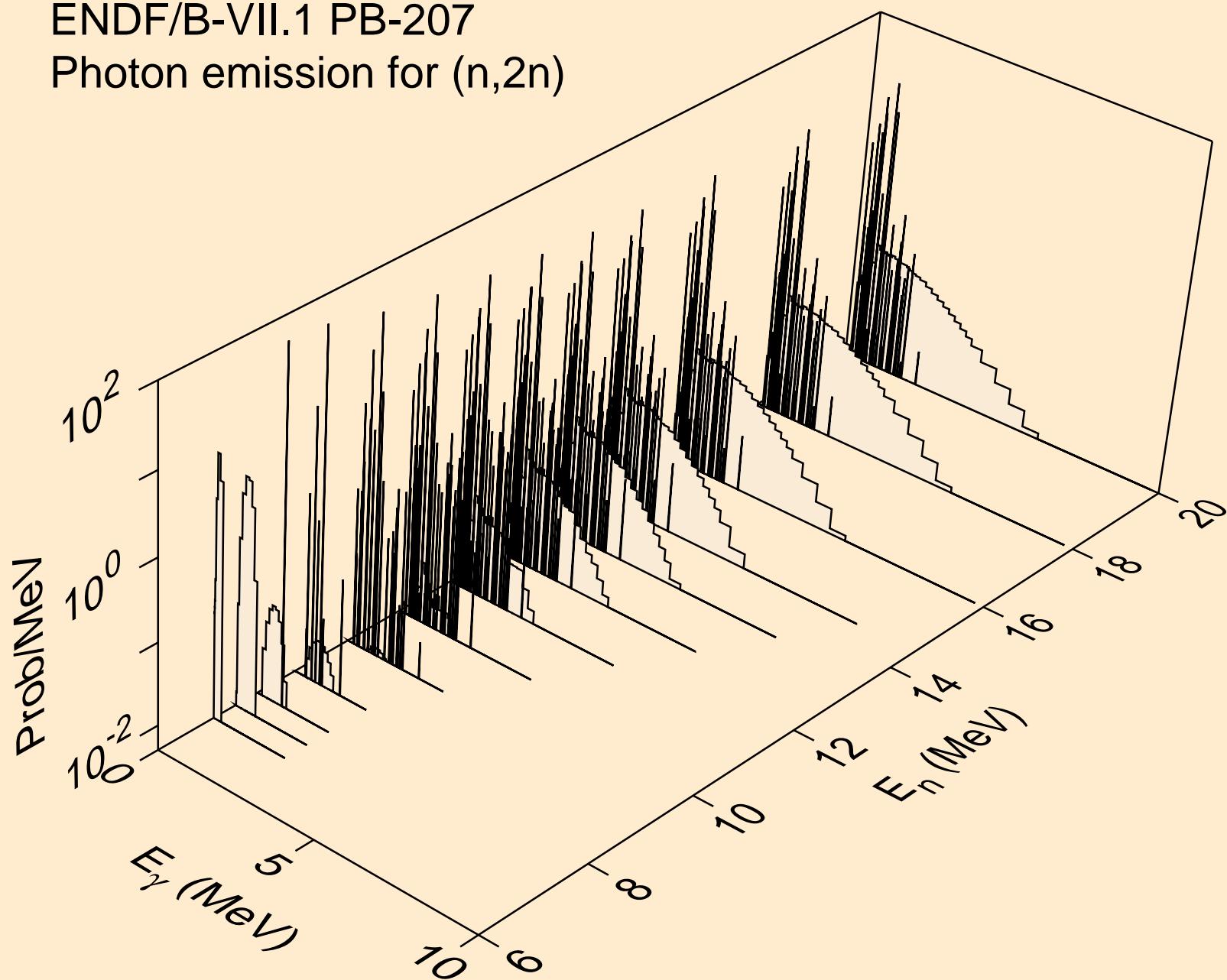
ENDF/B-VII.1 PB-207
Neutron emission for $(n, n^* c)$



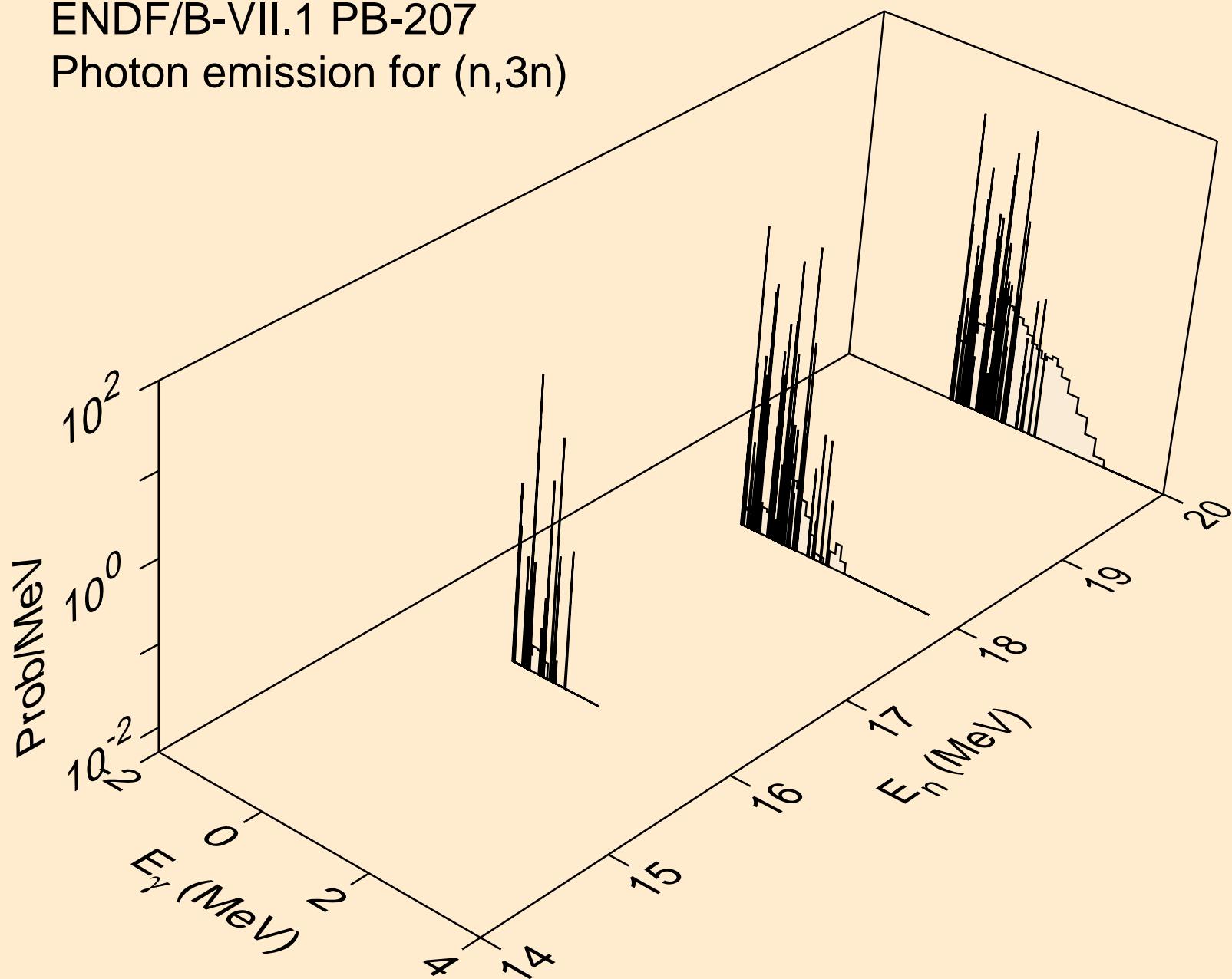
ENDF/B-VII.1 PB-207
Photon emission for (n,x)



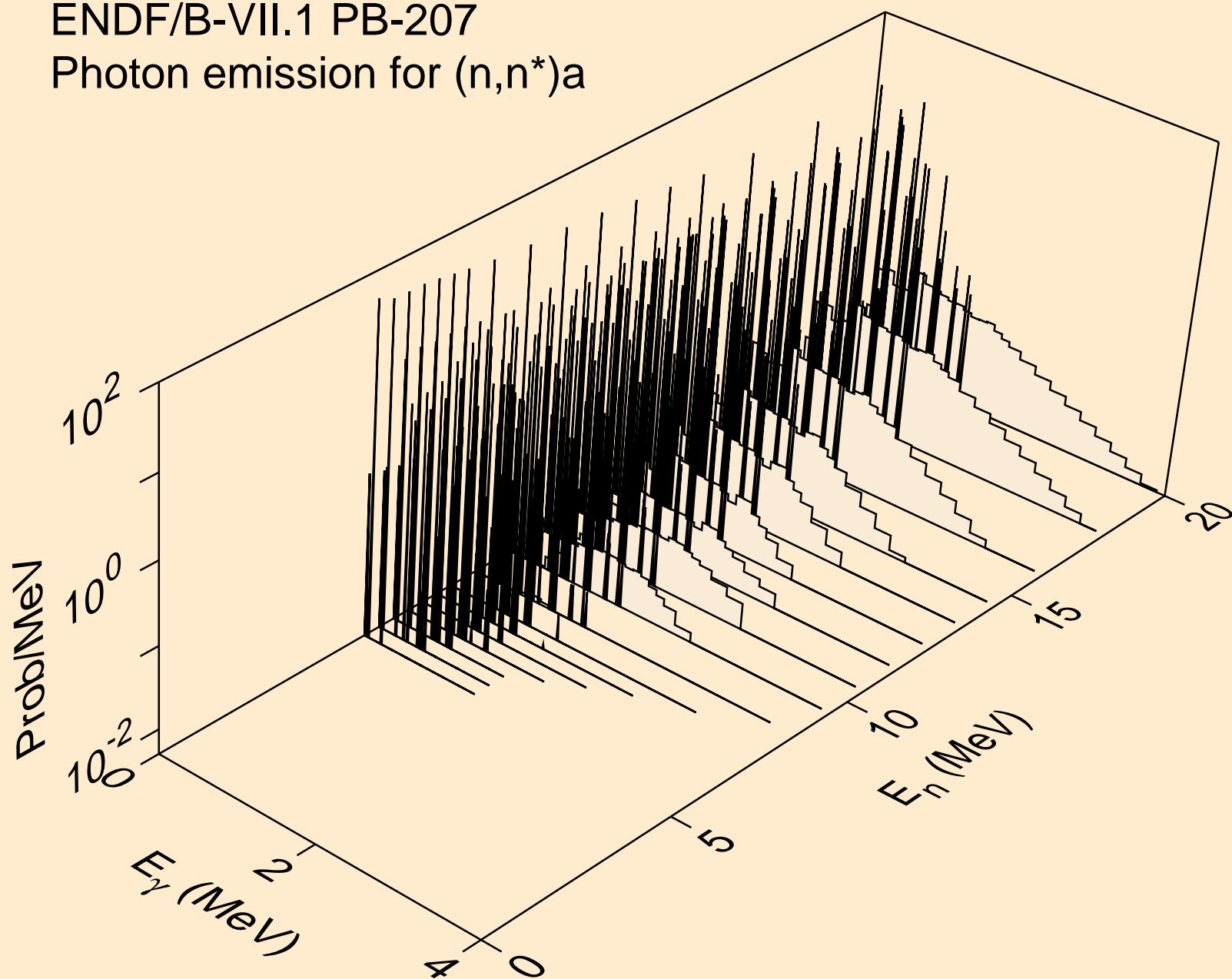
ENDF/B-VII.1 PB-207
Photon emission for (n,2n)



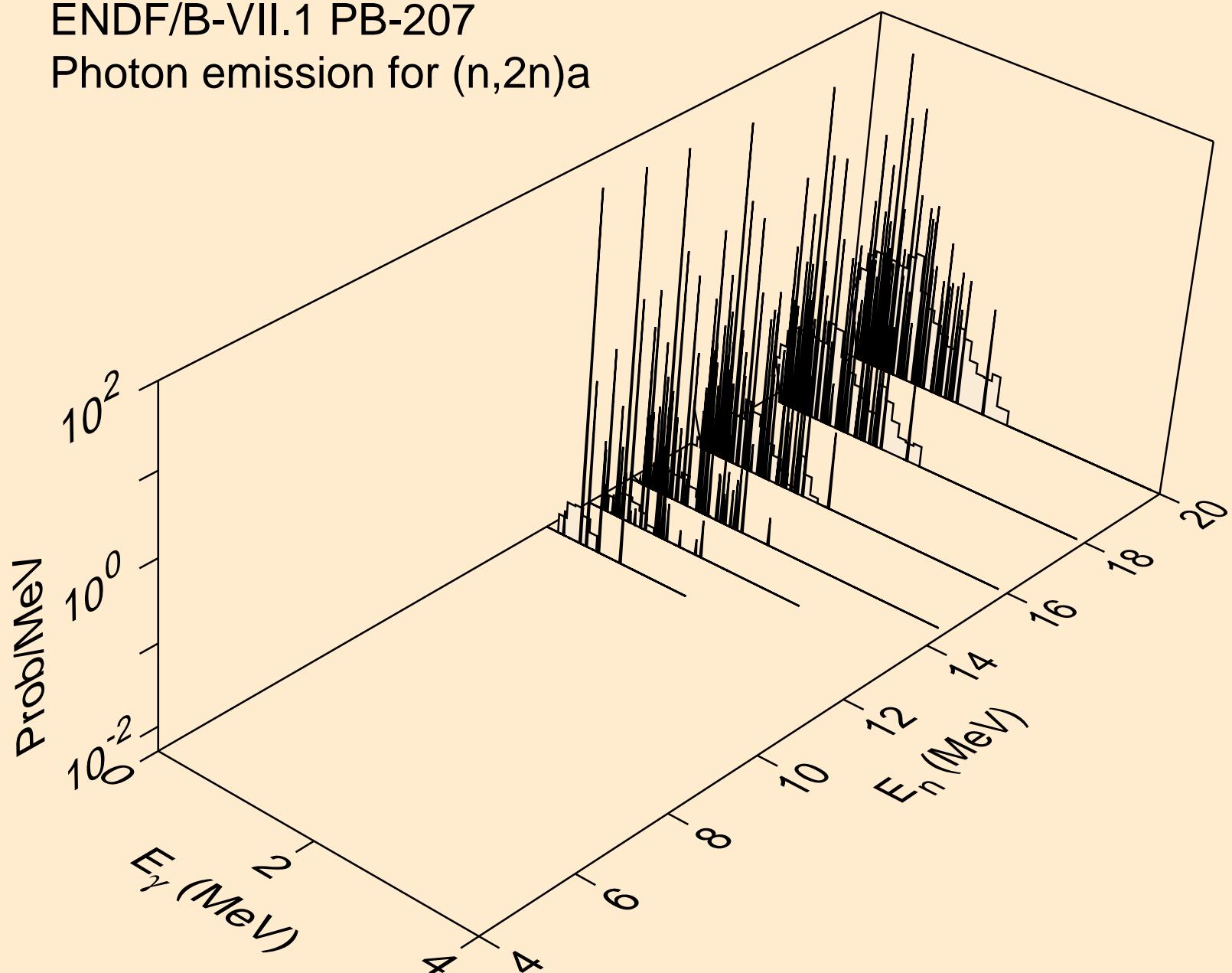
ENDF/B-VII.1 PB-207
Photon emission for (n,3n)



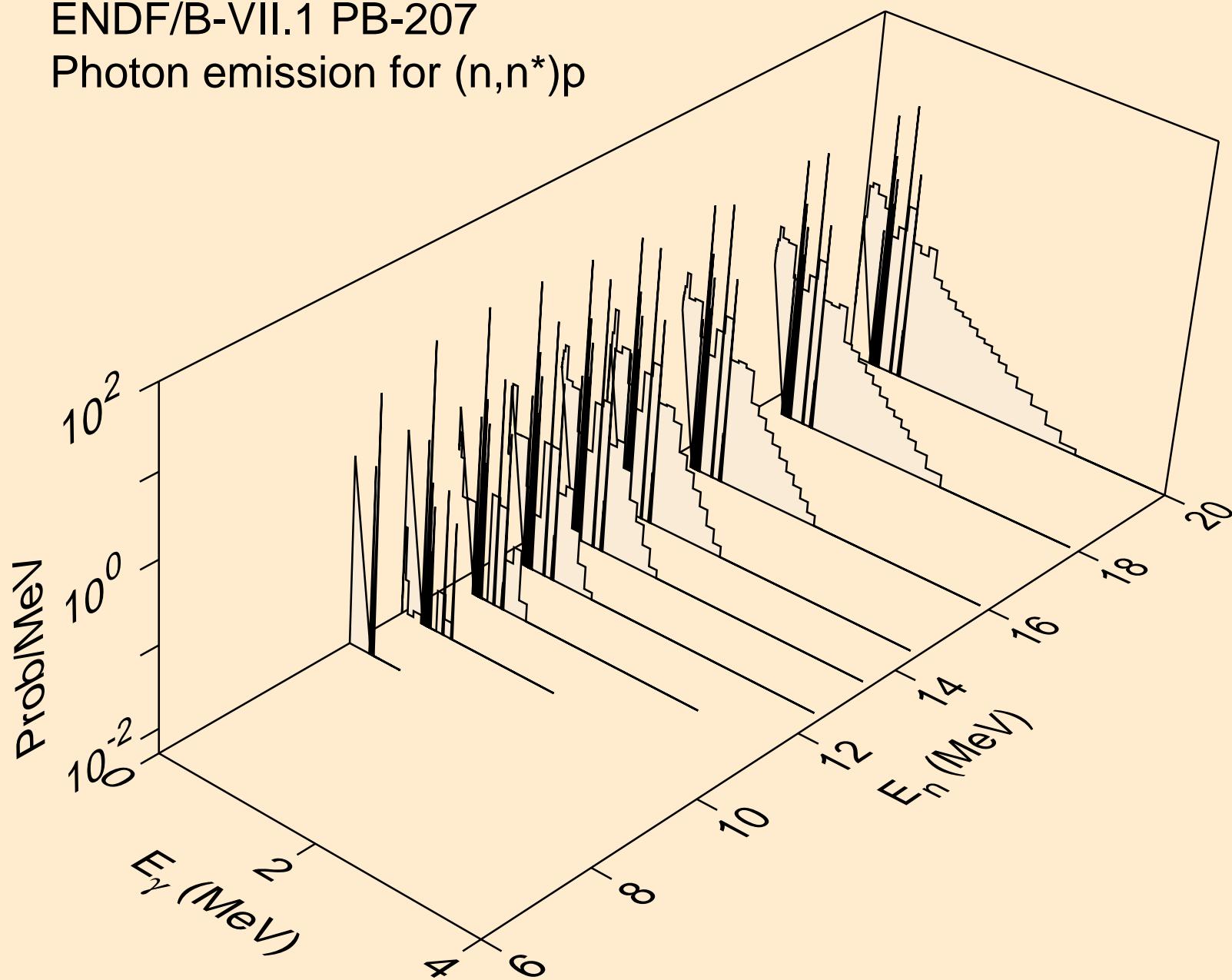
ENDF/B-VII.1 PB-207
Photon emission for $(n,n^*)a$



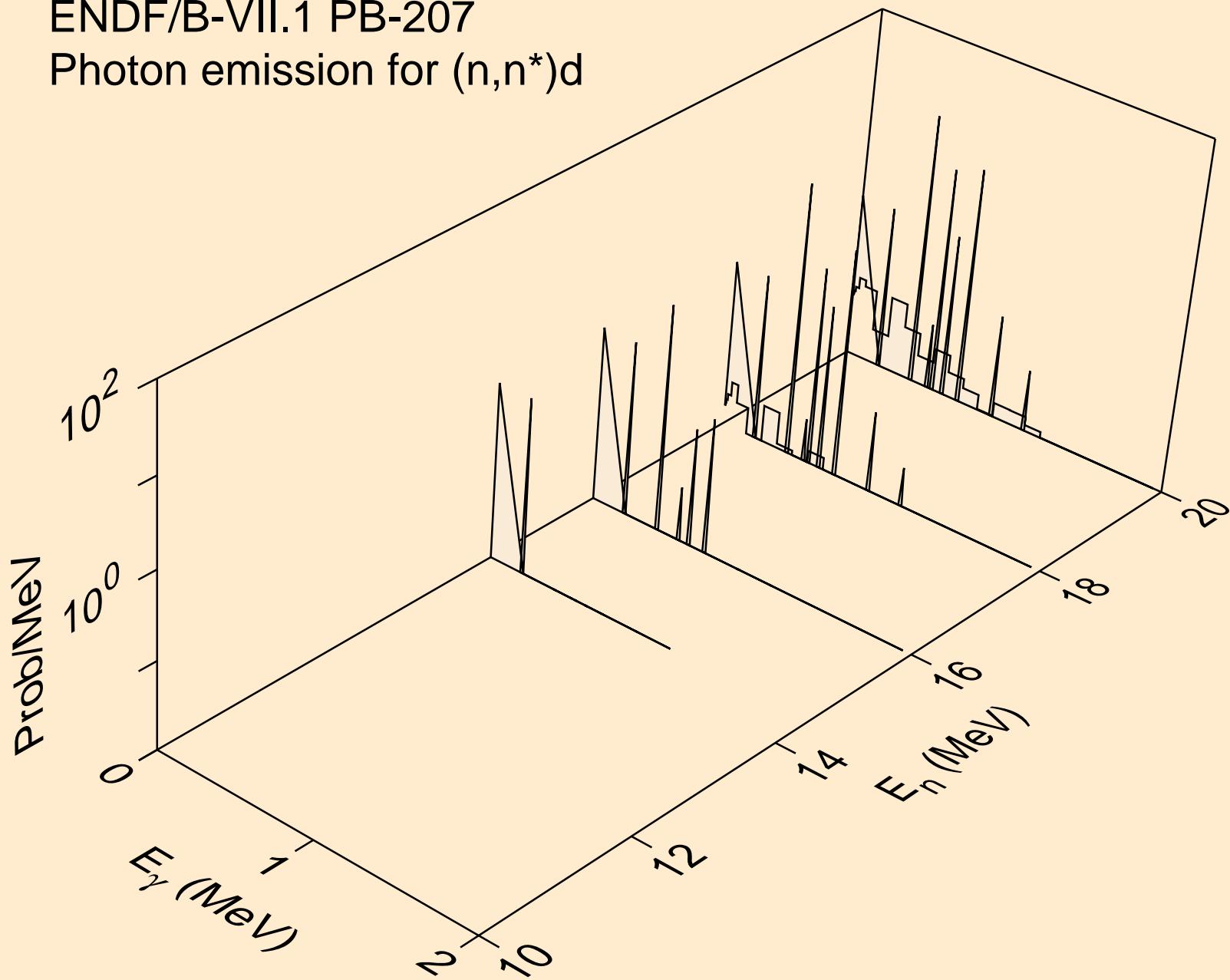
ENDF/B-VII.1 PB-207
Photon emission for $(n,2n)a$



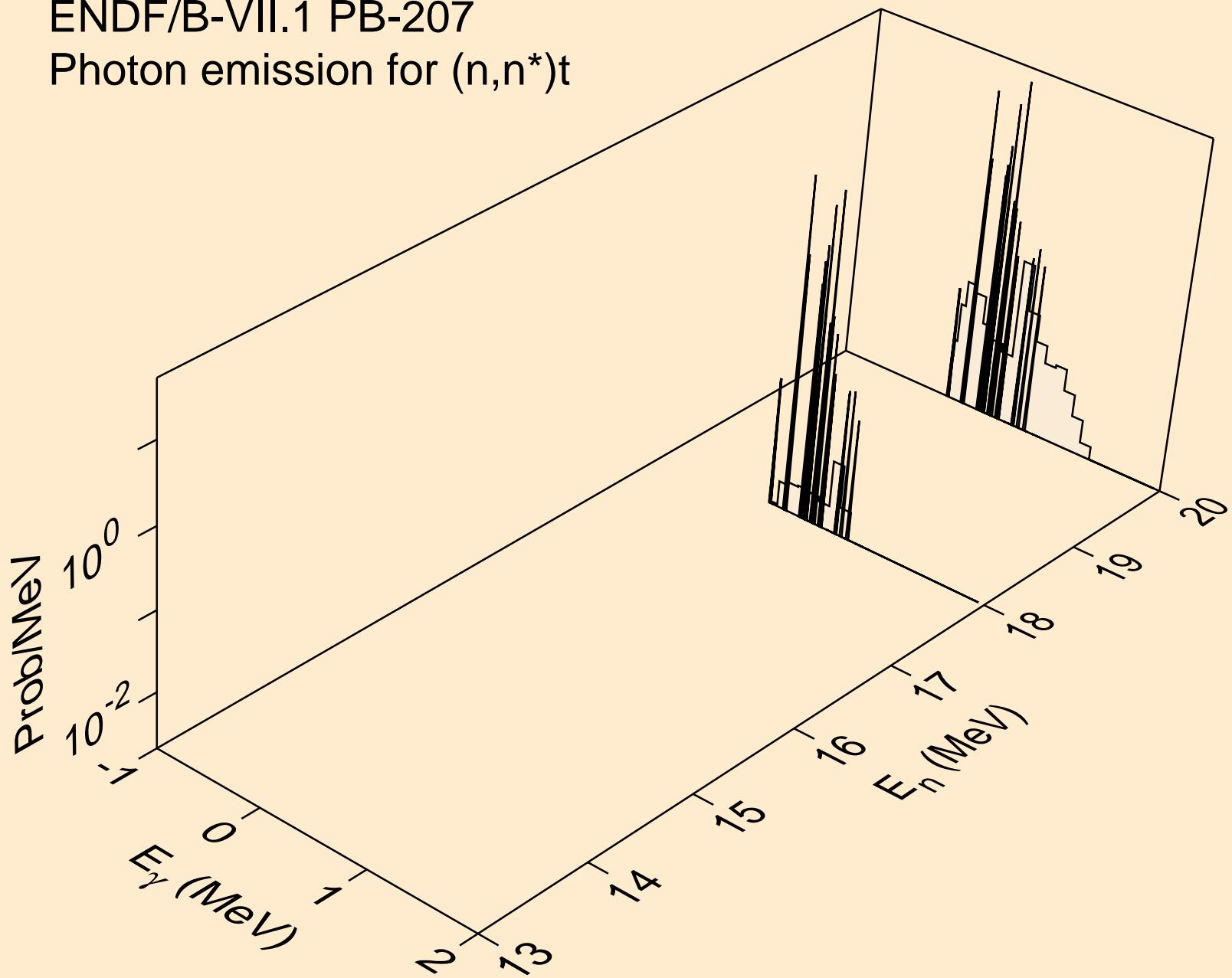
ENDF/B-VII.1 PB-207
Photon emission for $(n,n^*)p$



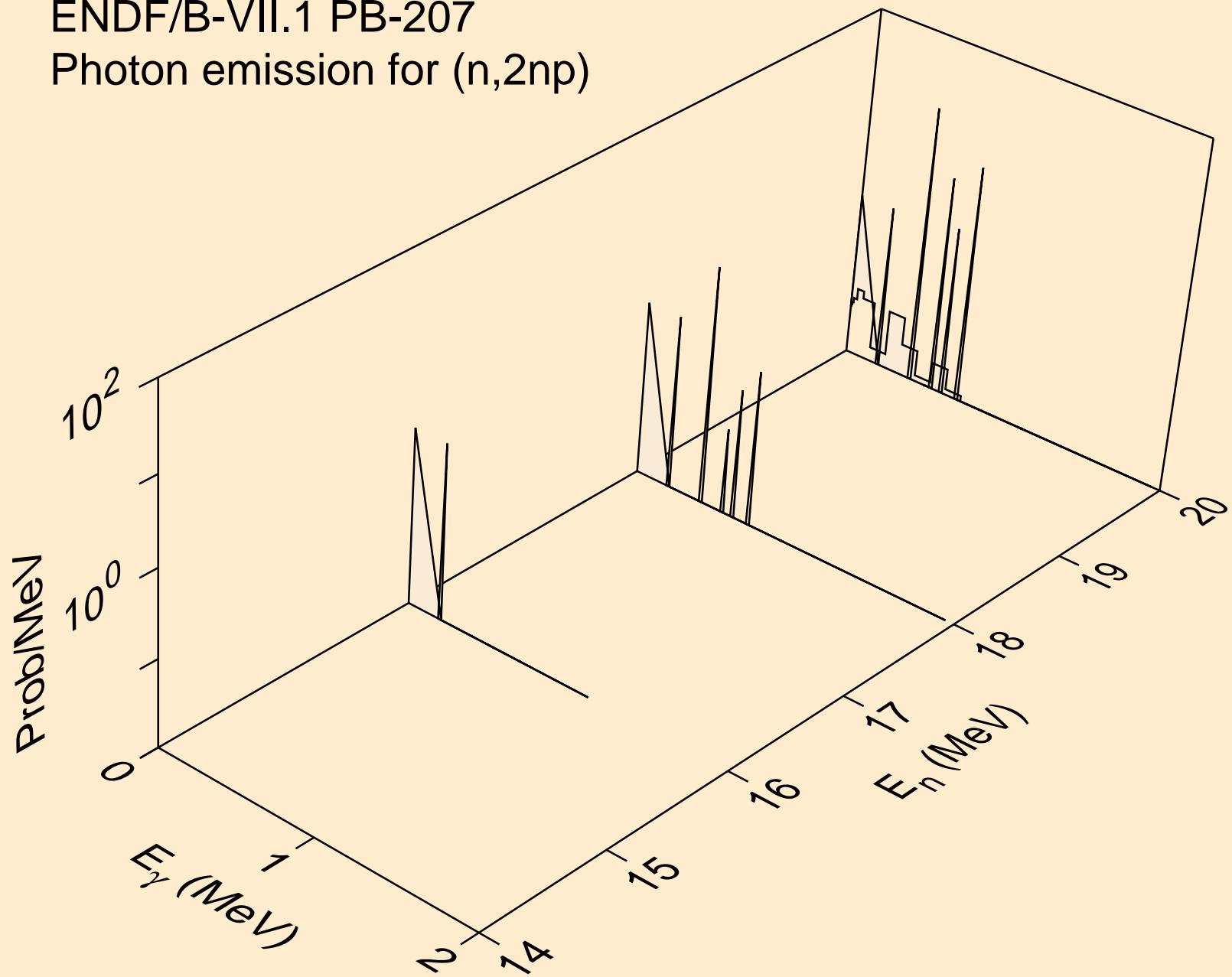
ENDF/B-VII.1 PB-207
Photon emission for $(n,n^*)d$



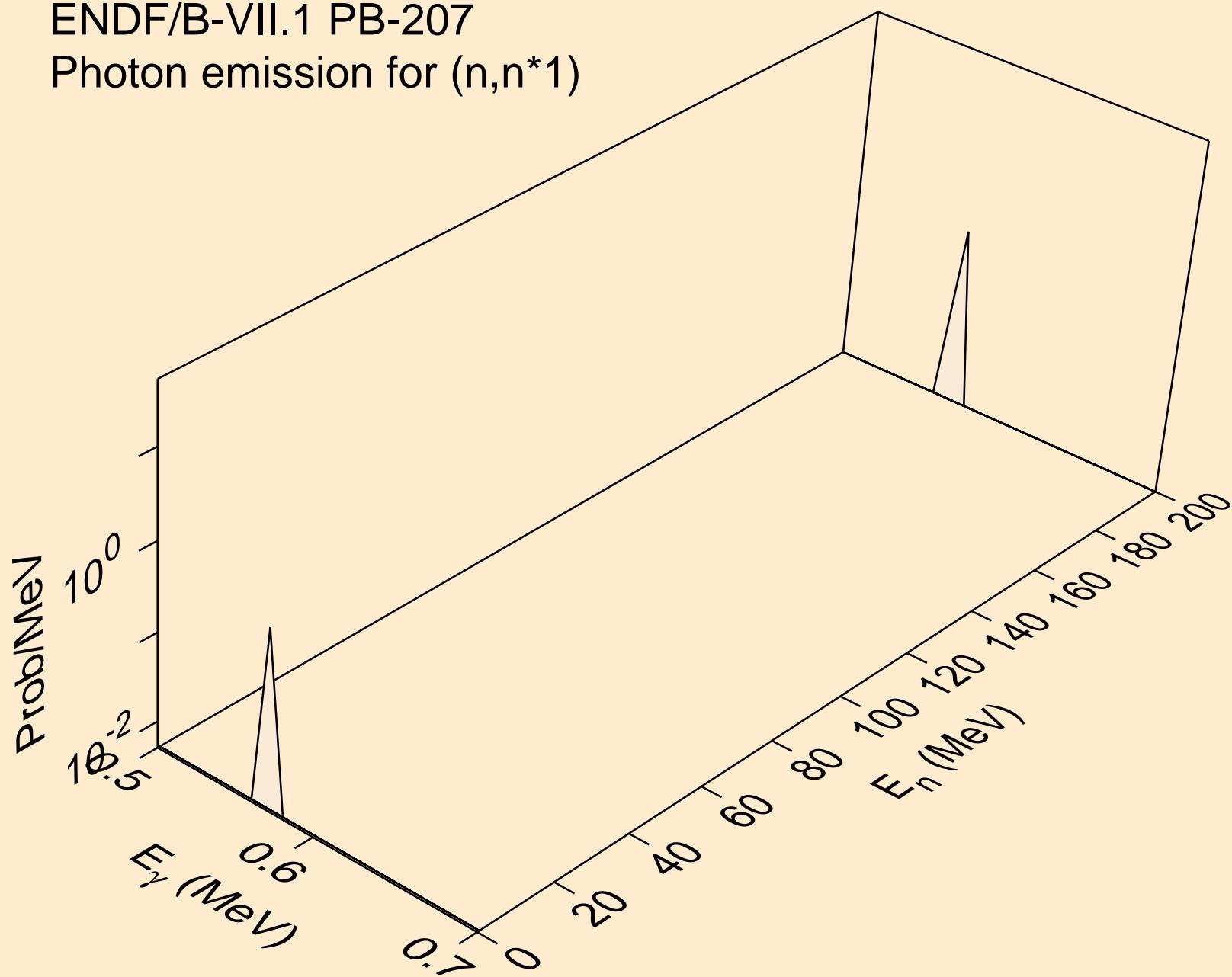
ENDF/B-VII.1 PB-207
Photon emission for $(n,n^*)t$



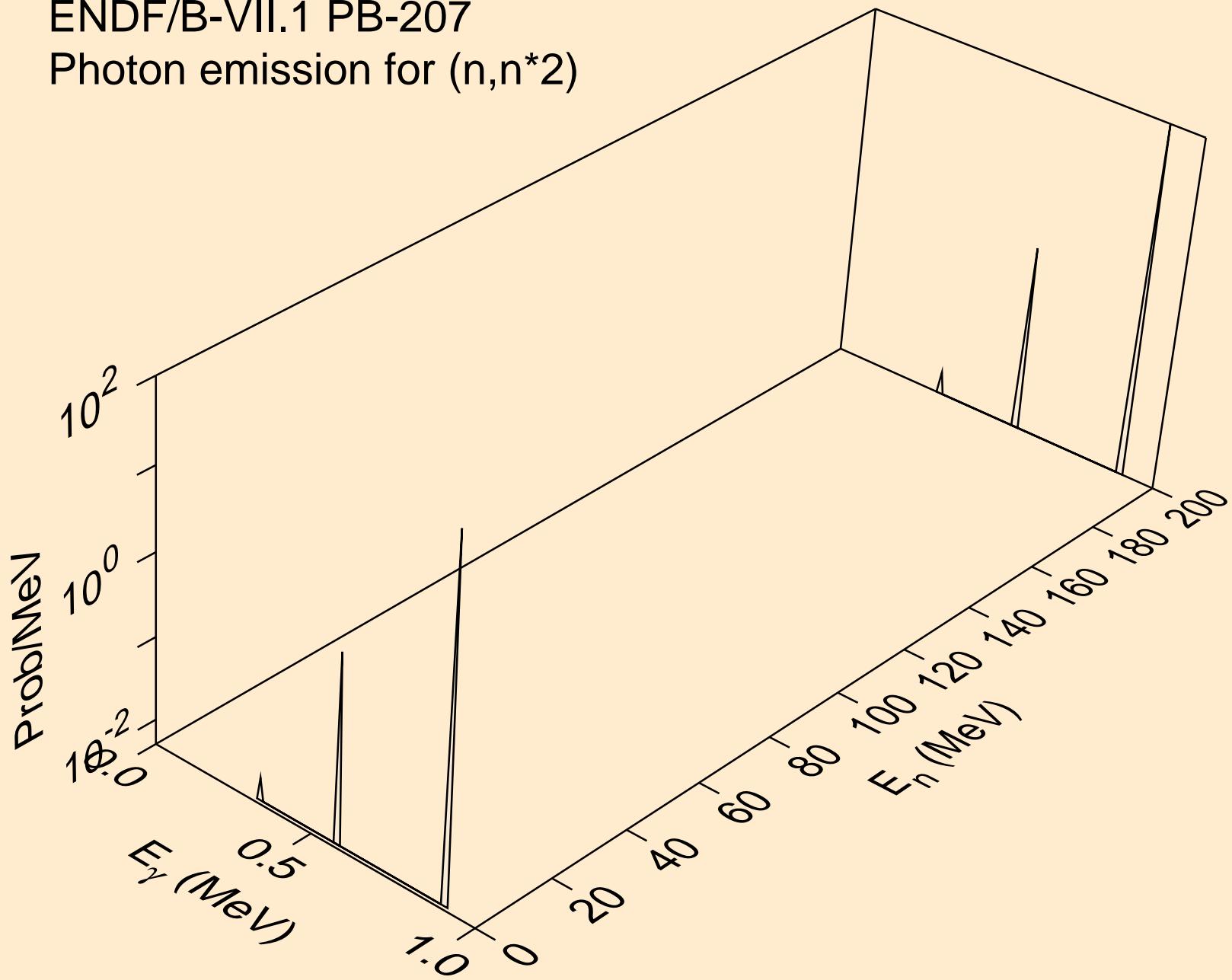
ENDF/B-VII.1 PB-207
Photon emission for (n,2np)



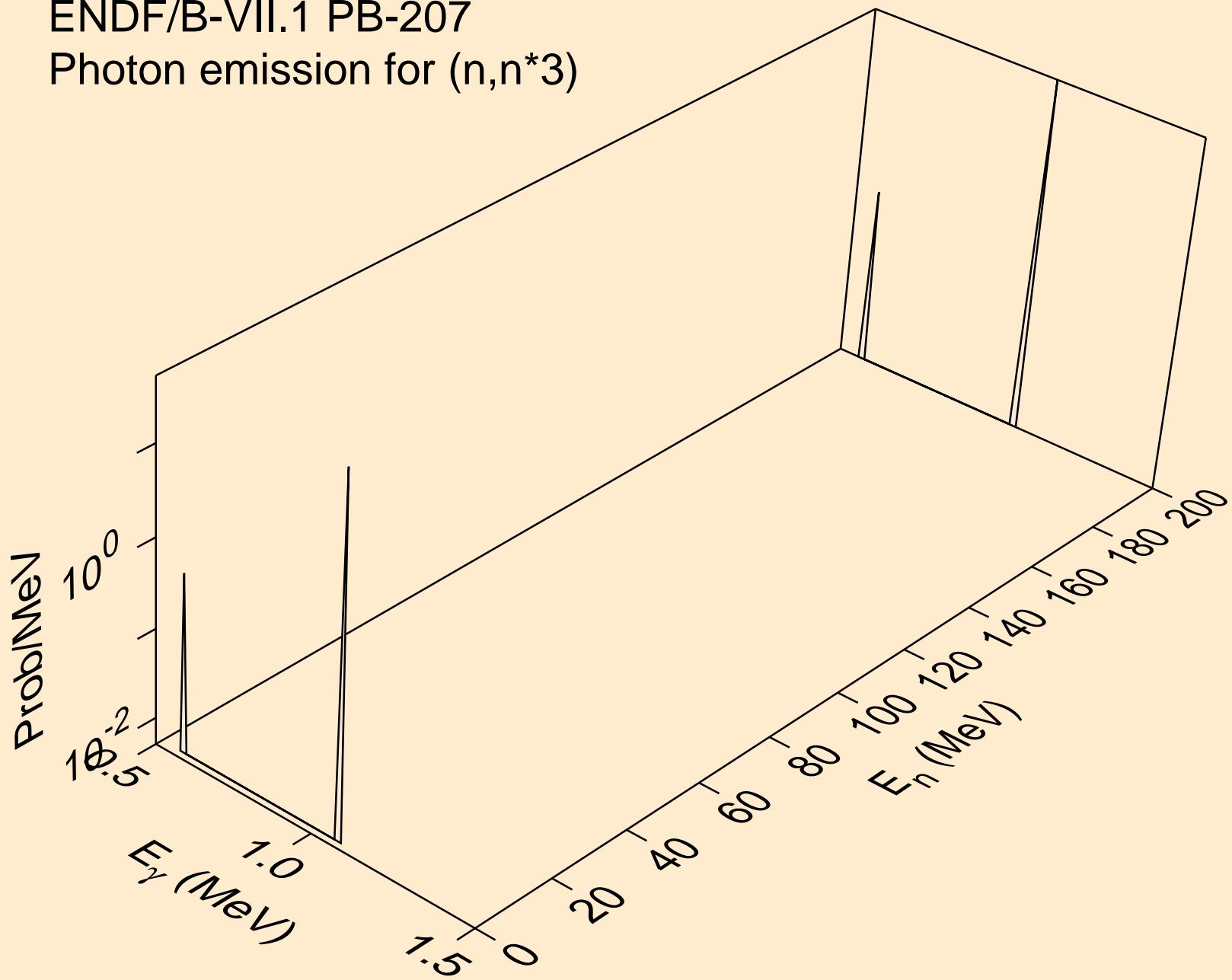
ENDF/B-VII.1 PB-207
Photon emission for (n,n*1)



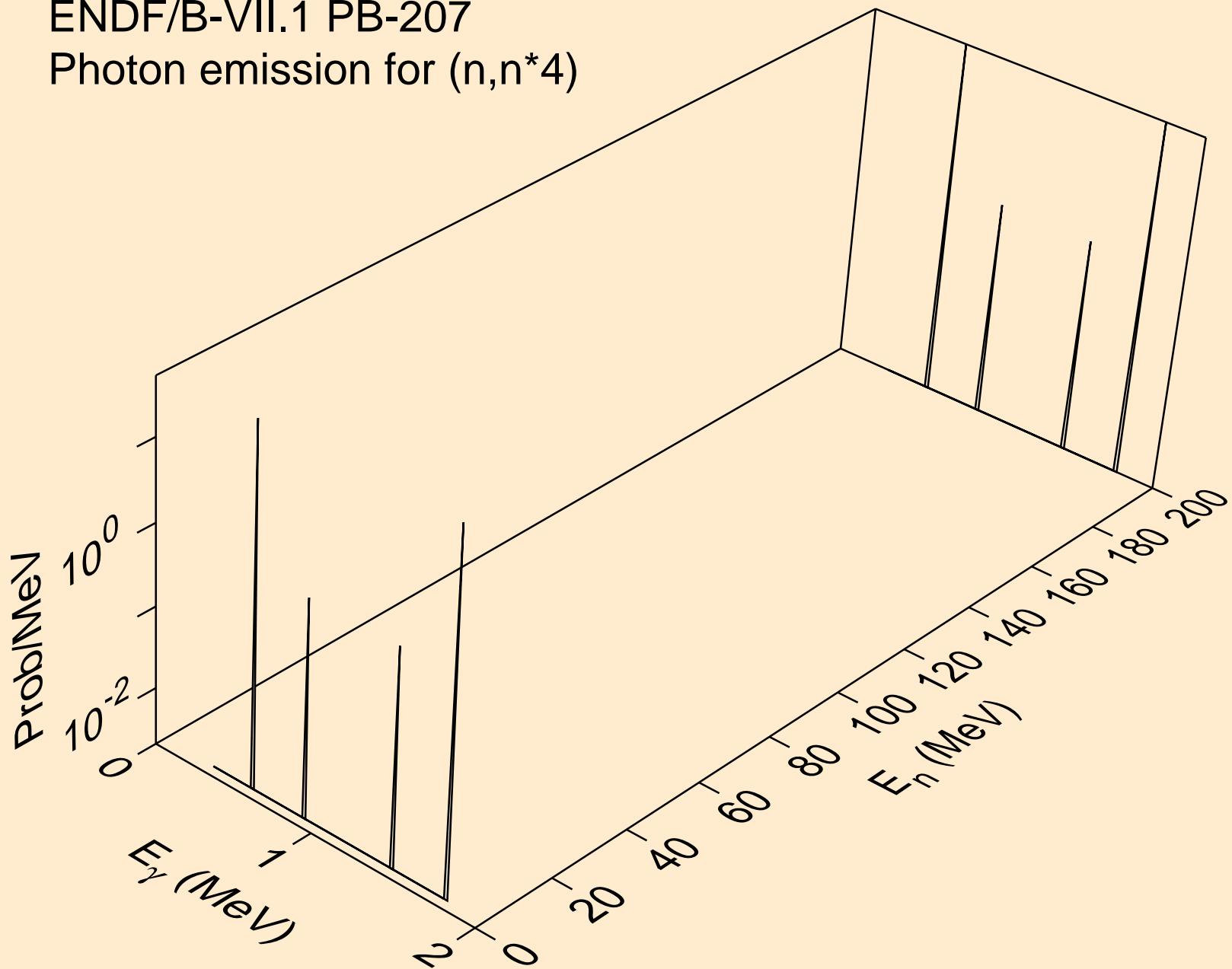
ENDF/B-VII.1 PB-207
Photon emission for (n,n*2)



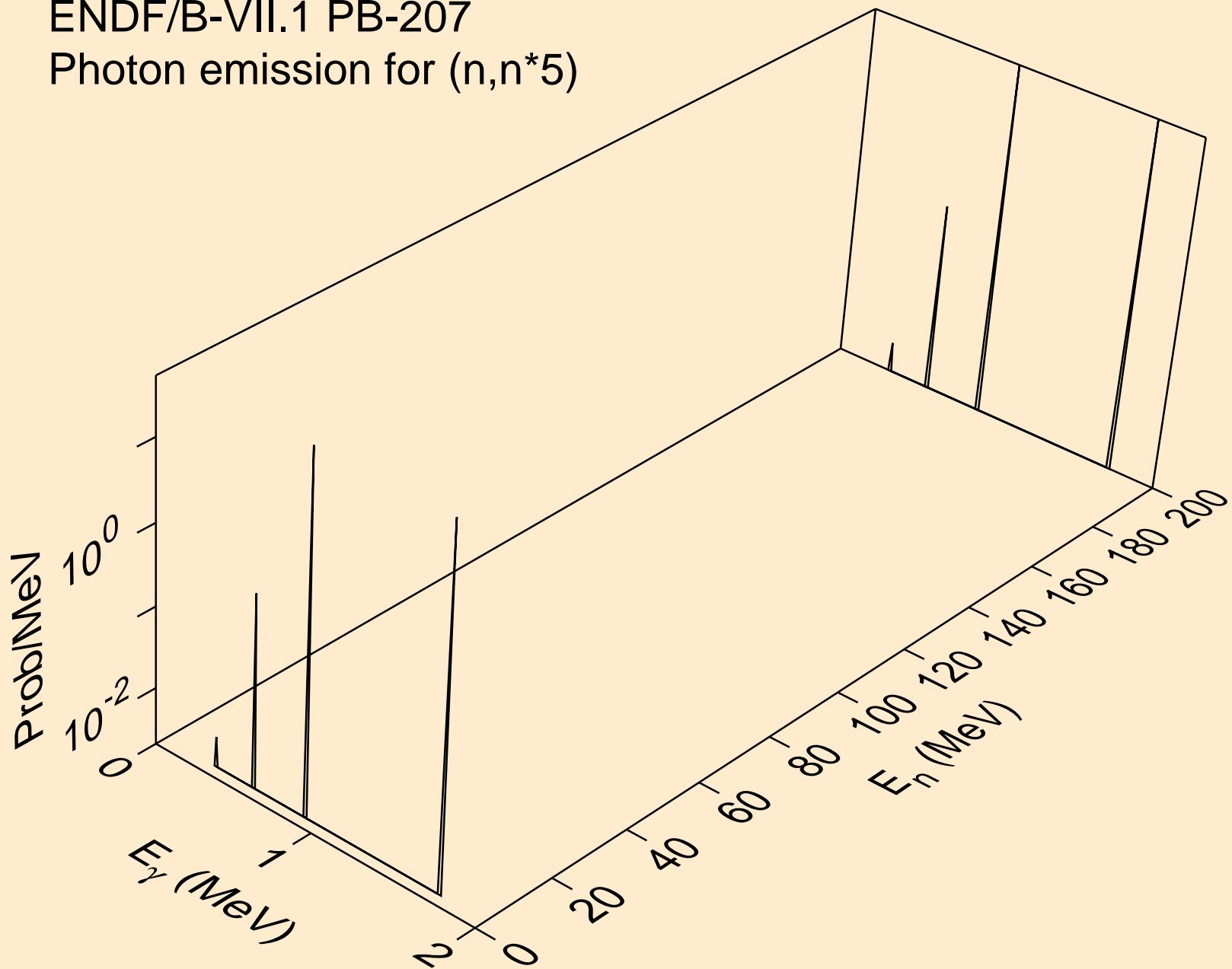
ENDF/B-VII.1 PB-207
Photon emission for (n,n*3)



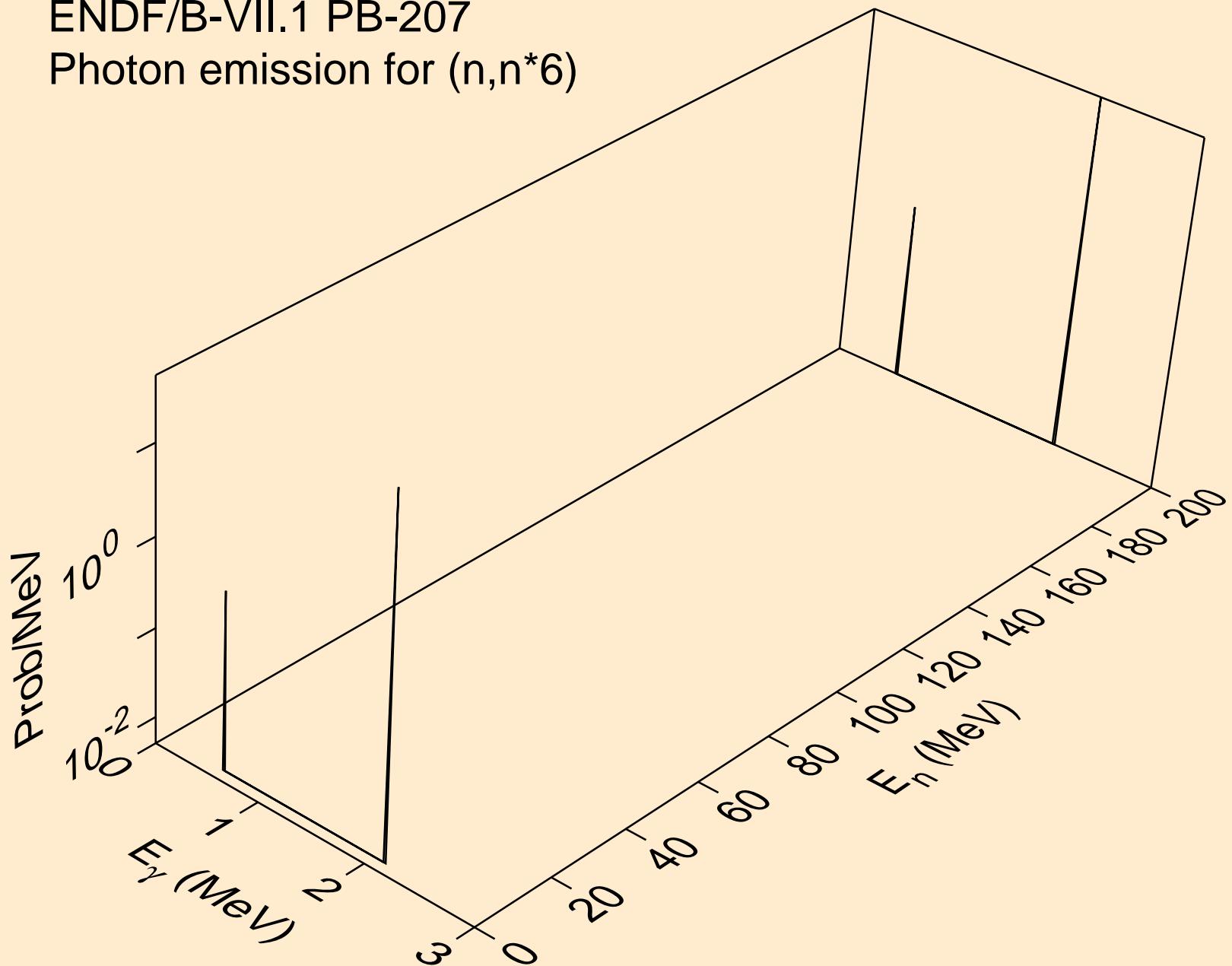
ENDF/B-VII.1 PB-207
Photon emission for (n, n^*4)



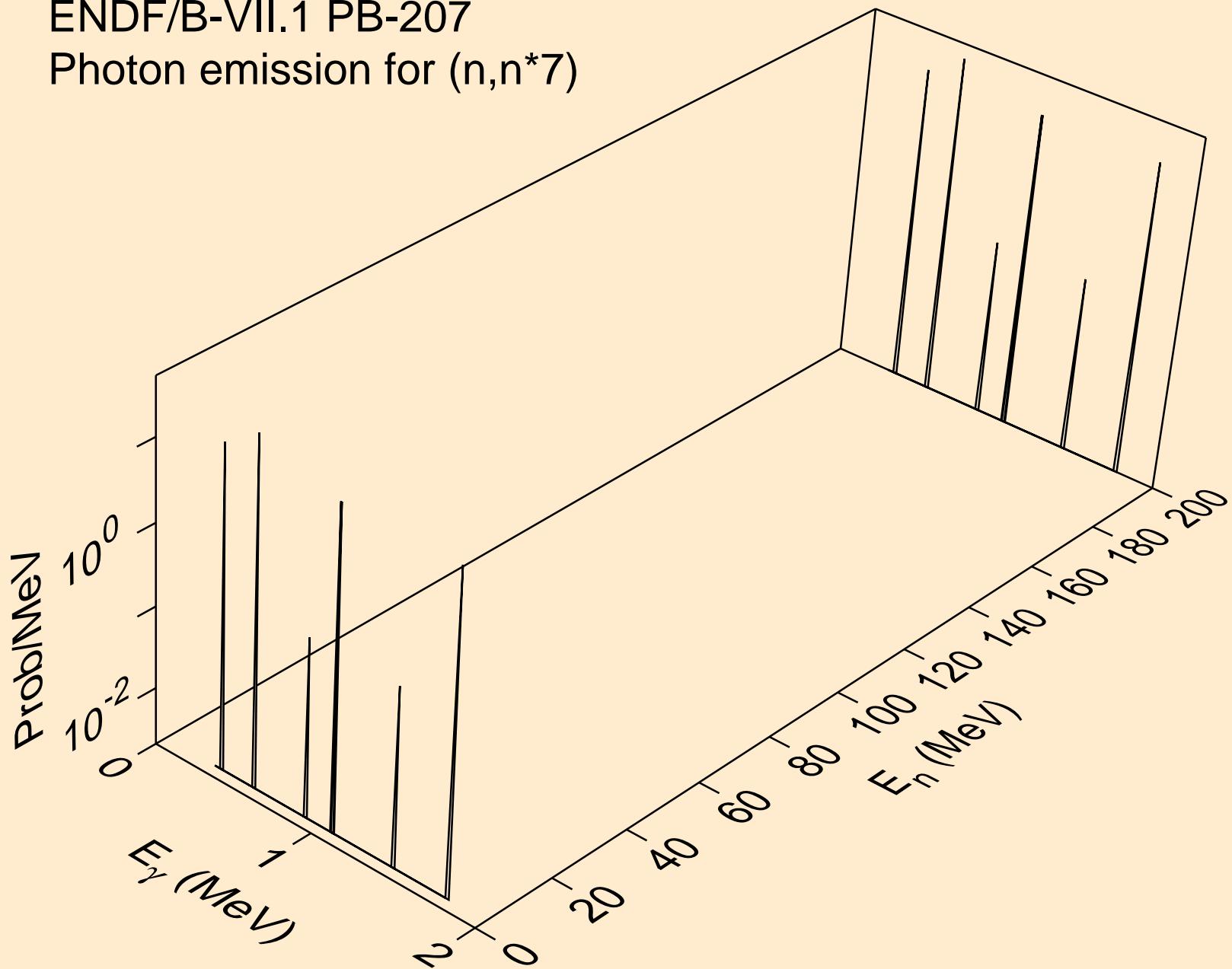
ENDF/B-VII.1 PB-207
Photon emission for (n,n*5)



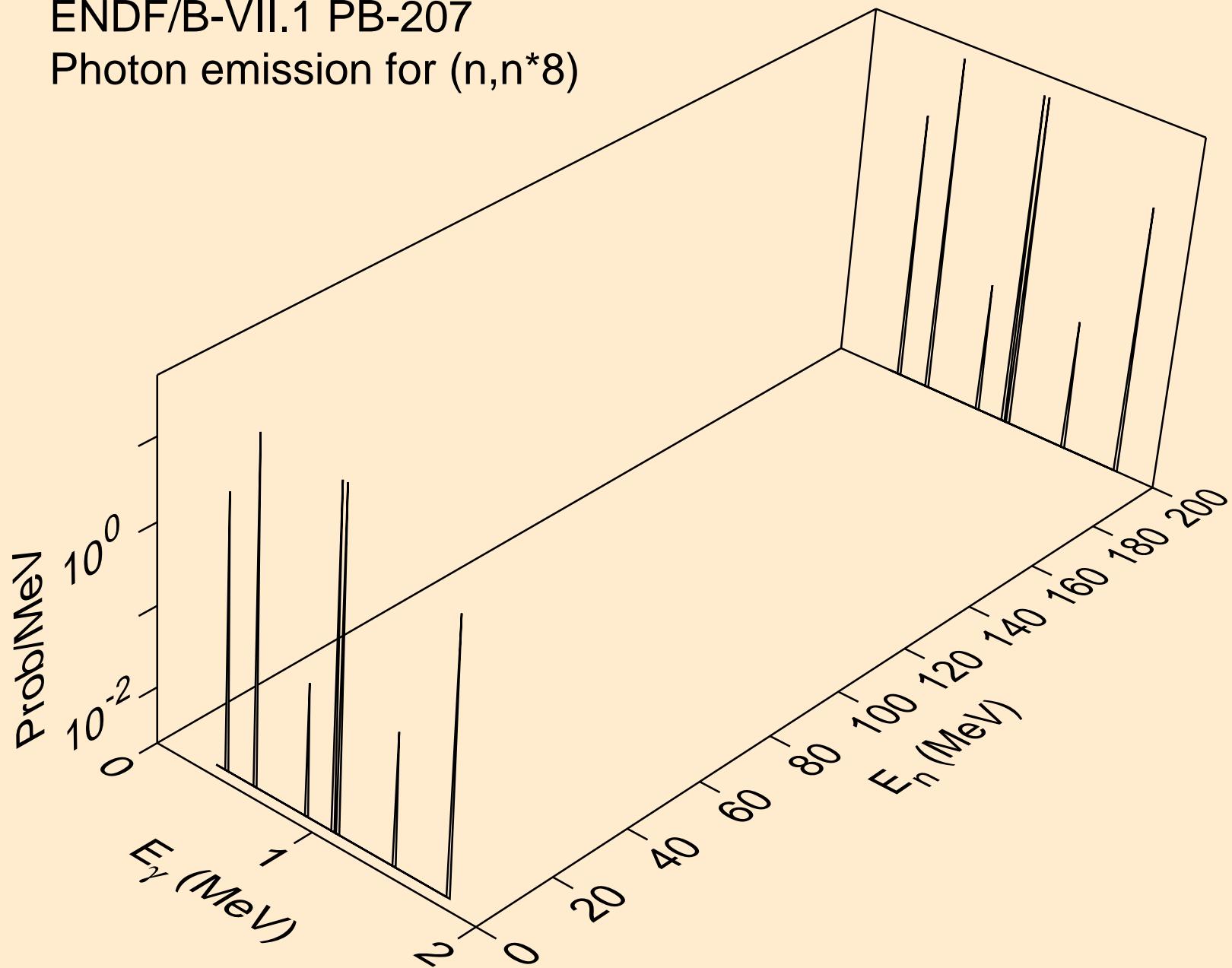
ENDF/B-VII.1 PB-207
Photon emission for (n, n^*6)



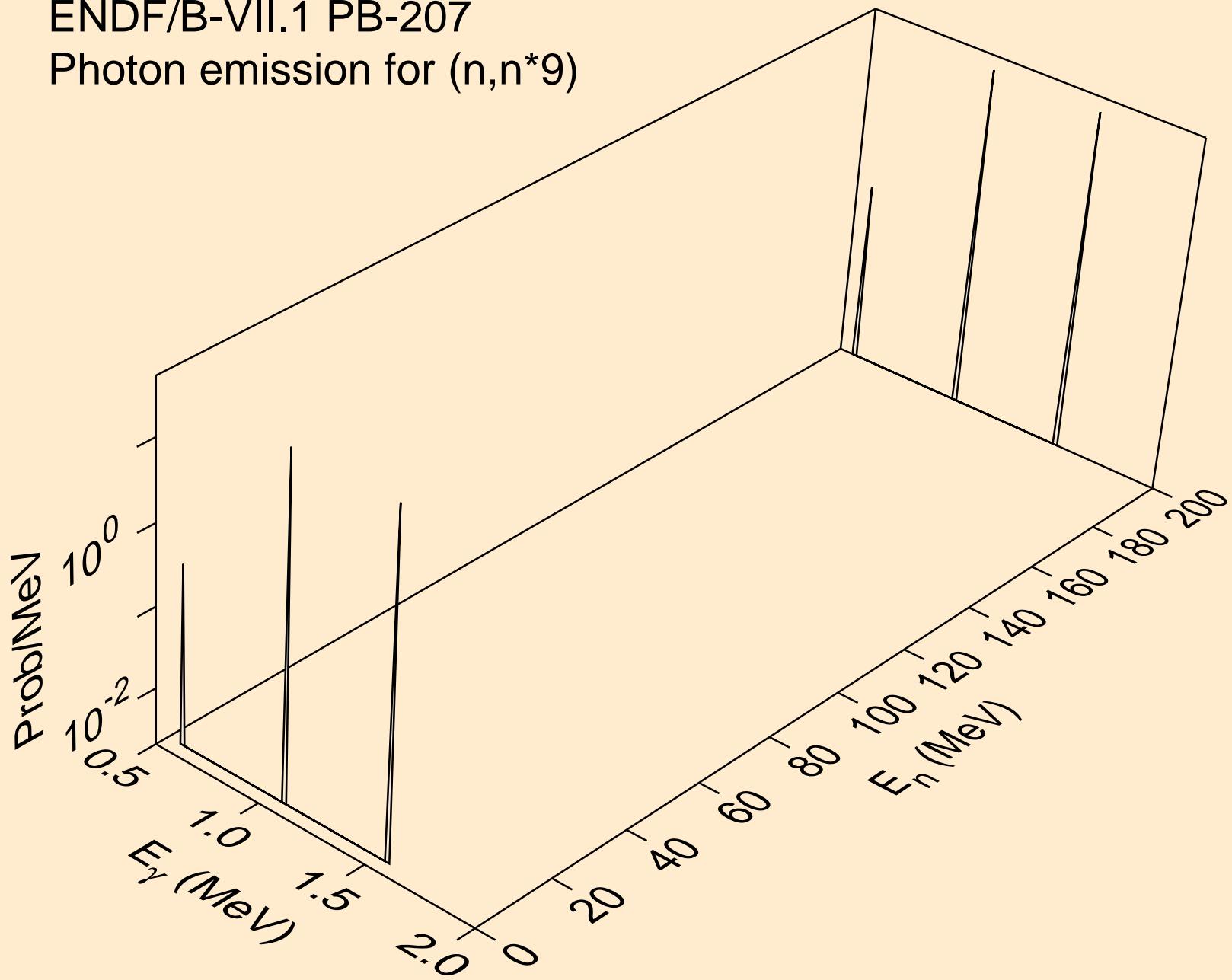
ENDF/B-VII.1 PB-207
Photon emission for (n, n^*7)



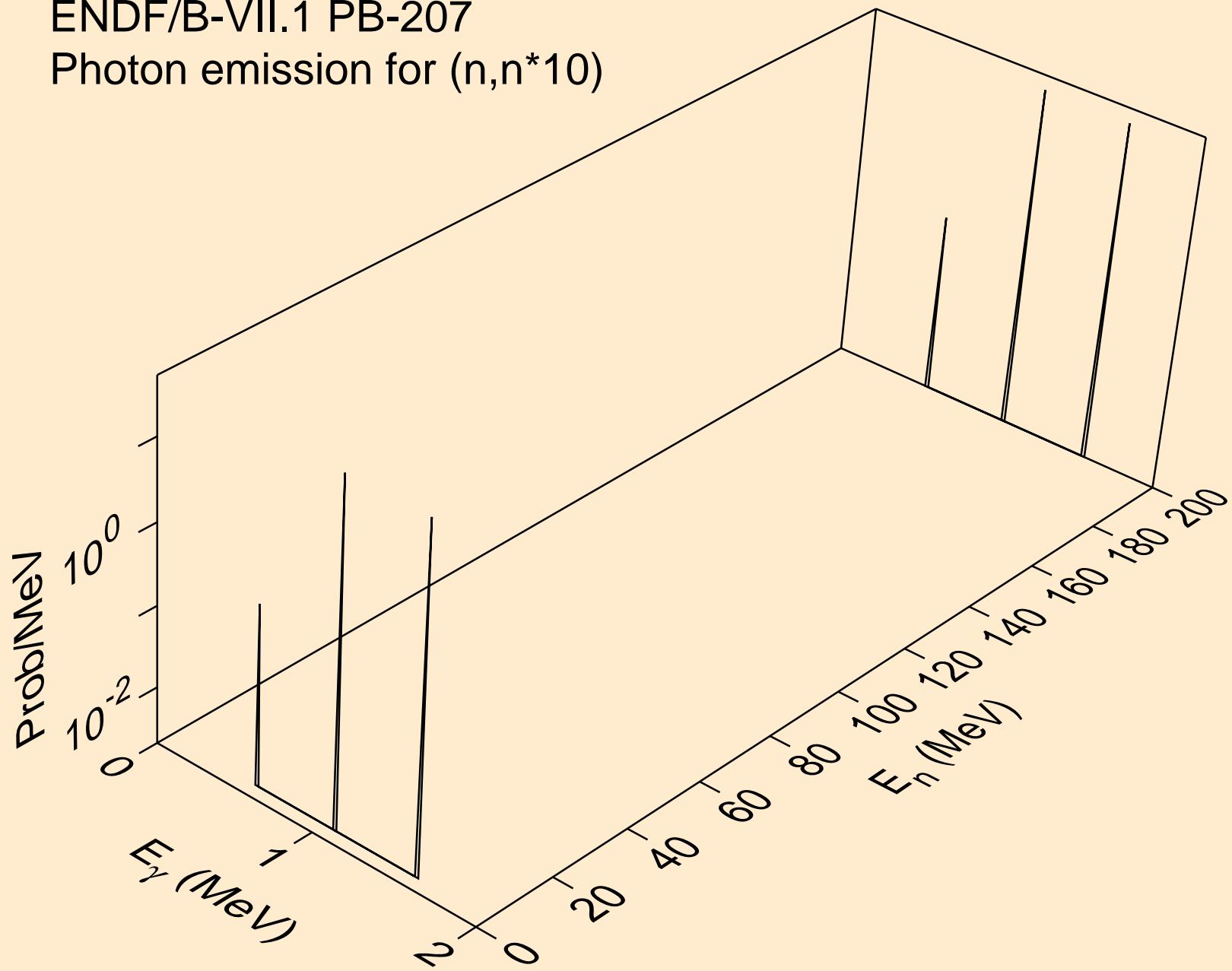
ENDF/B-VII.1 PB-207
Photon emission for (n,n*8)



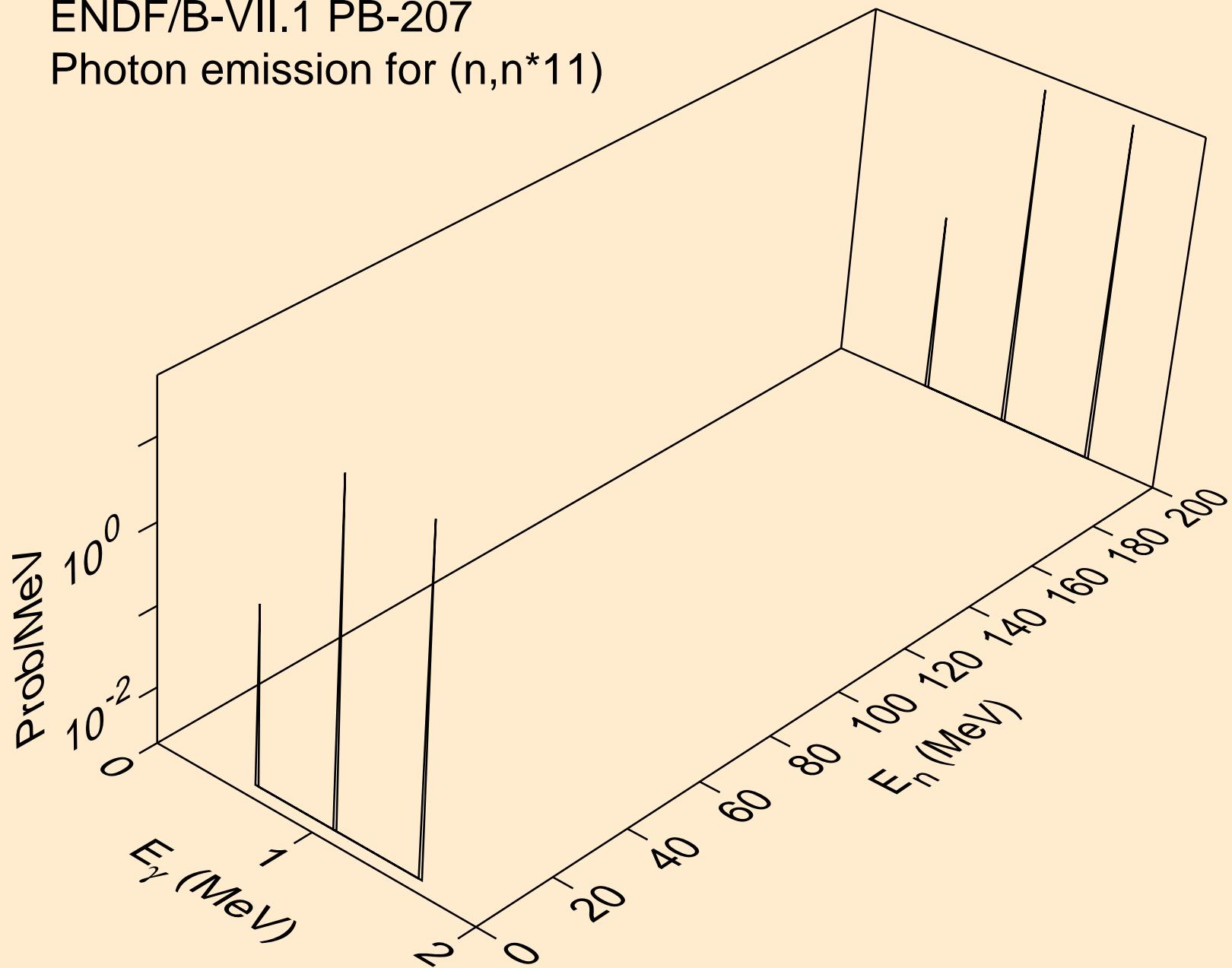
ENDF/B-VII.1 PB-207
Photon emission for (n,n*9)



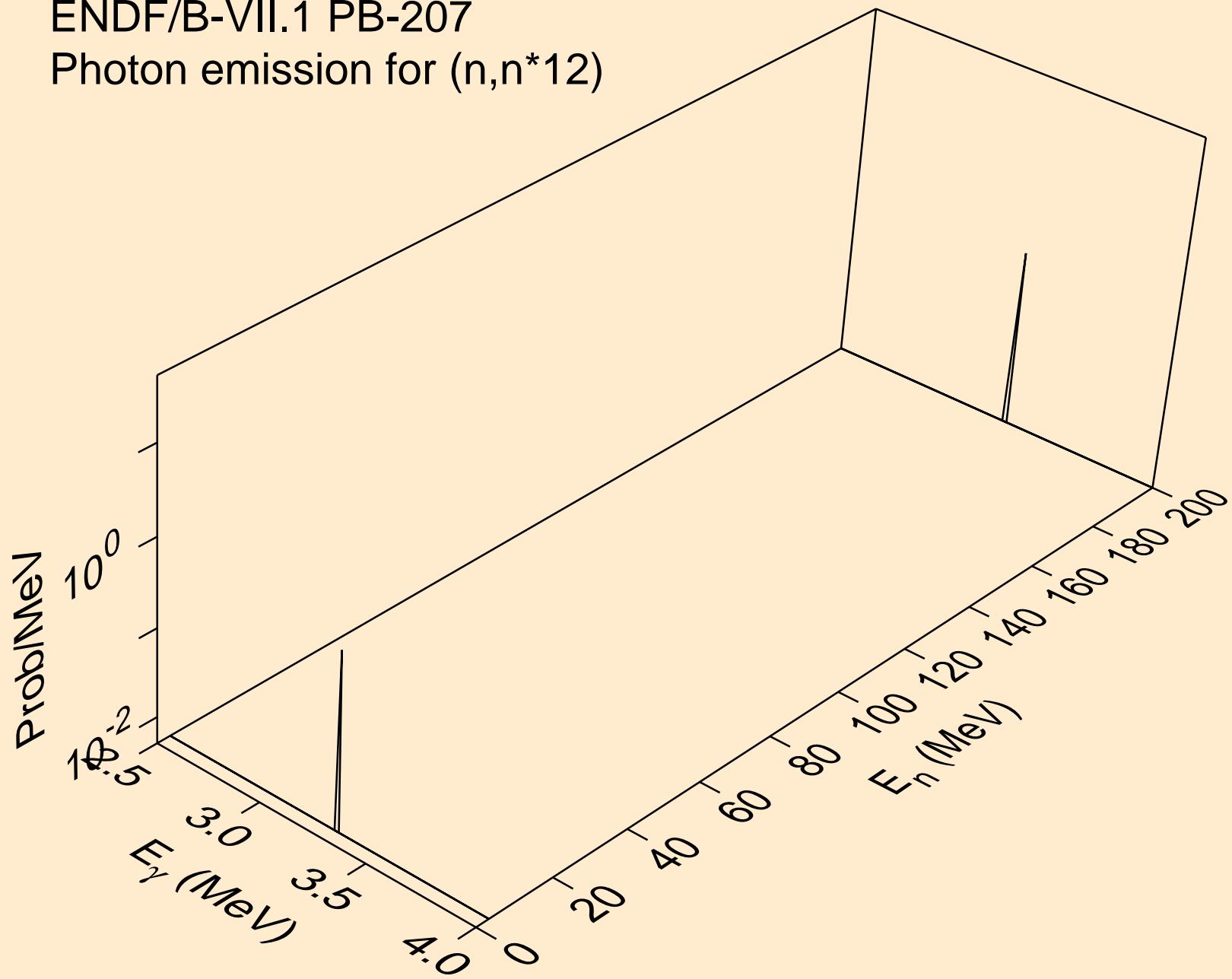
ENDF/B-VII.1 PB-207
Photon emission for (n,n*10)



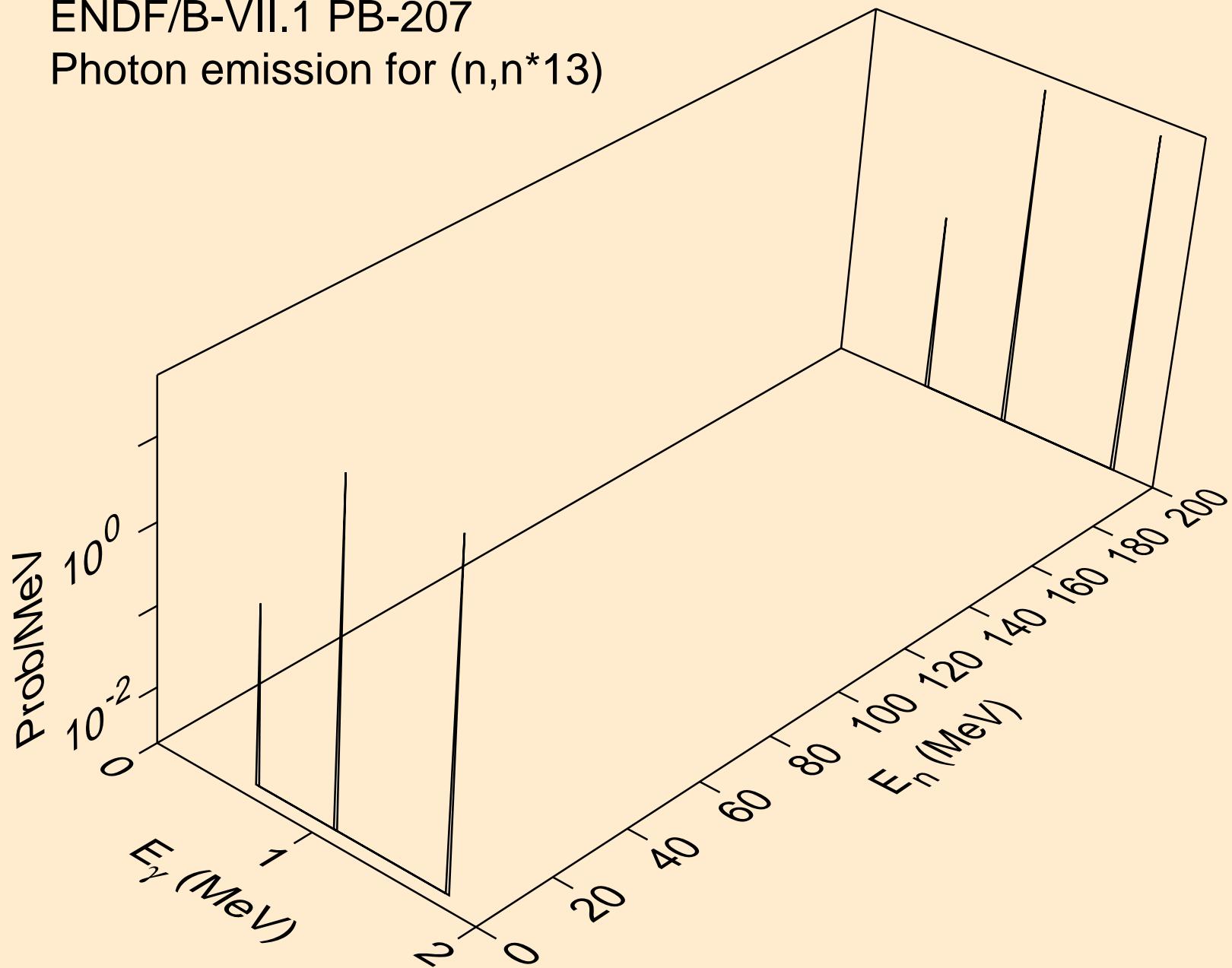
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 11$)



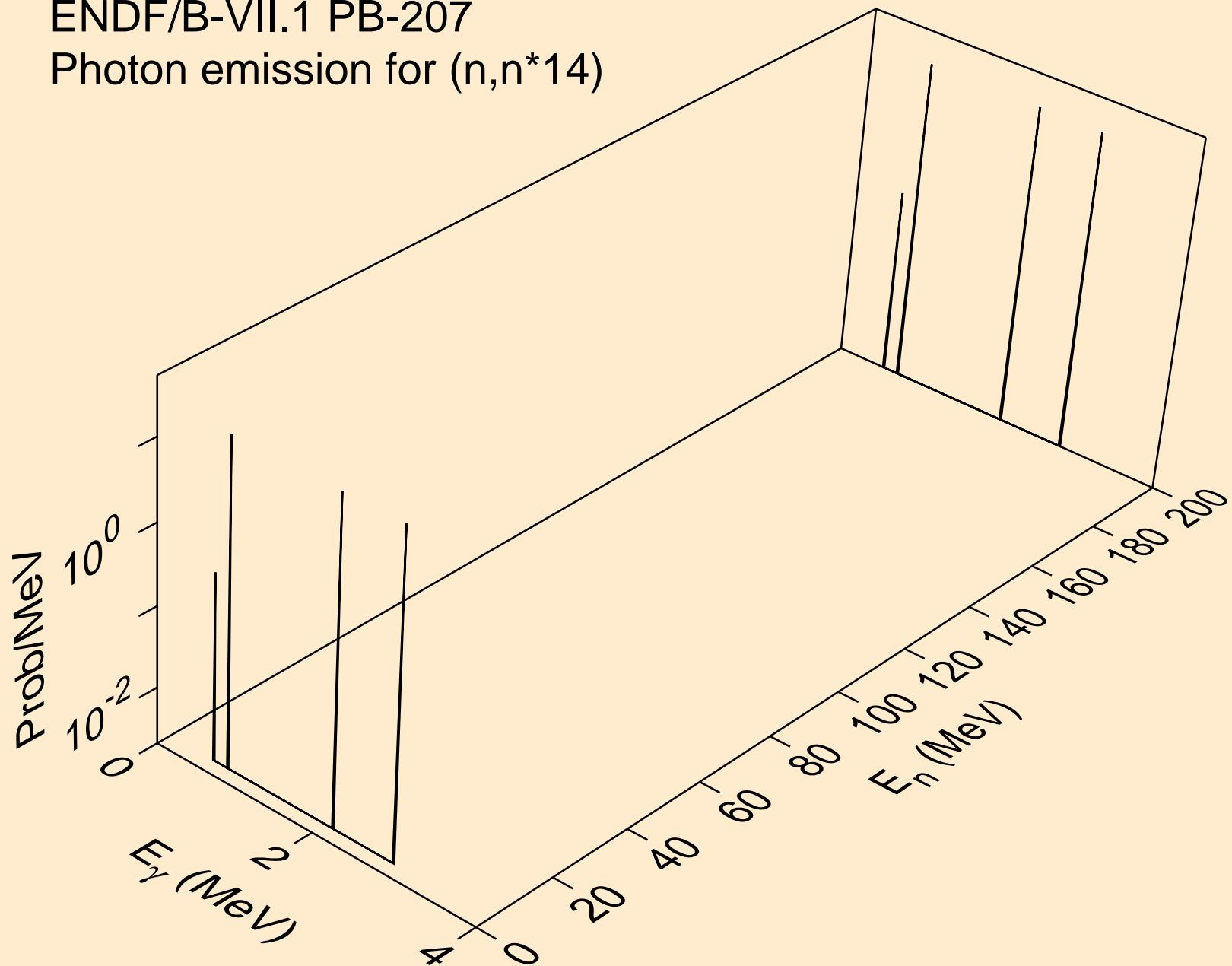
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 12$)



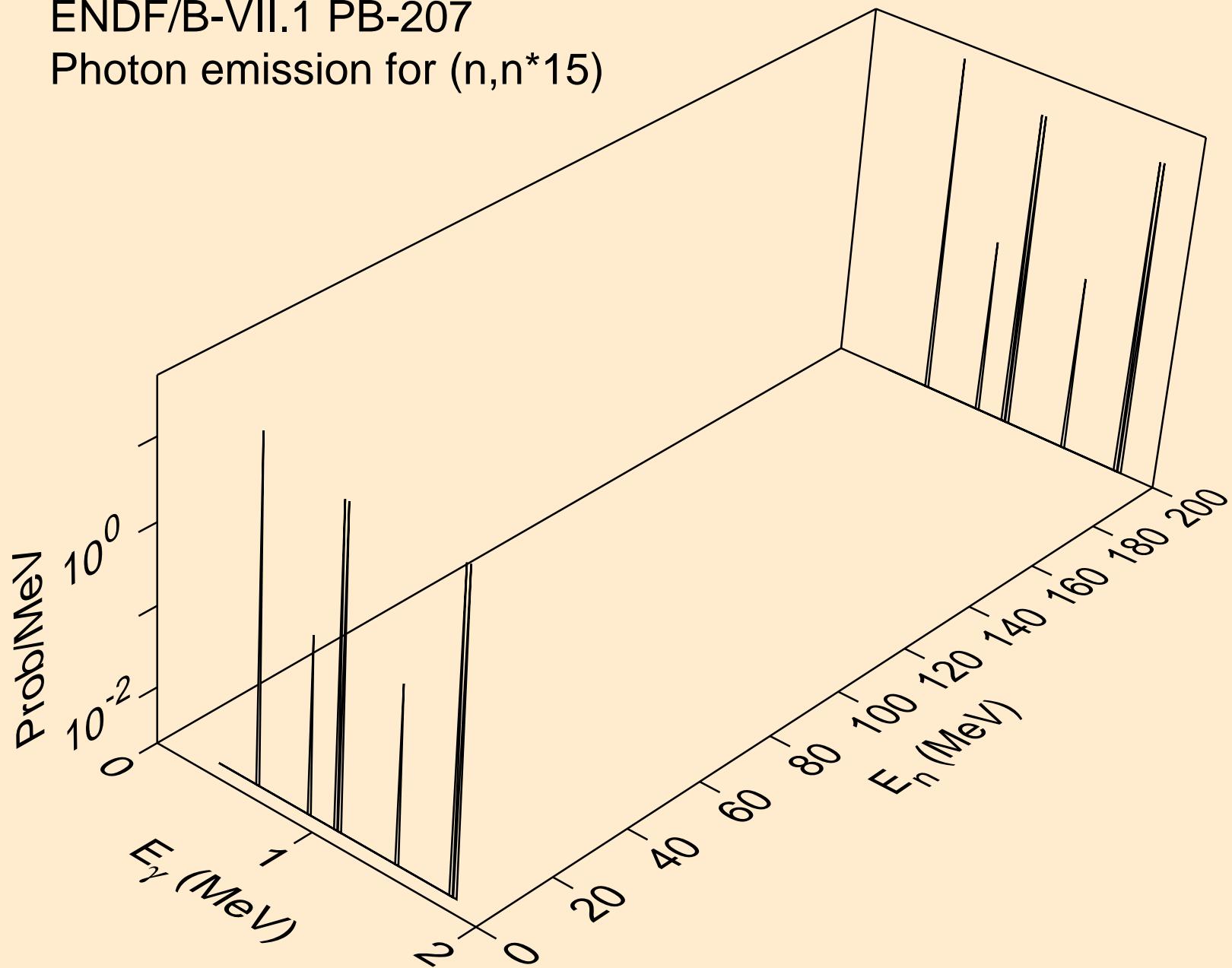
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 13$)



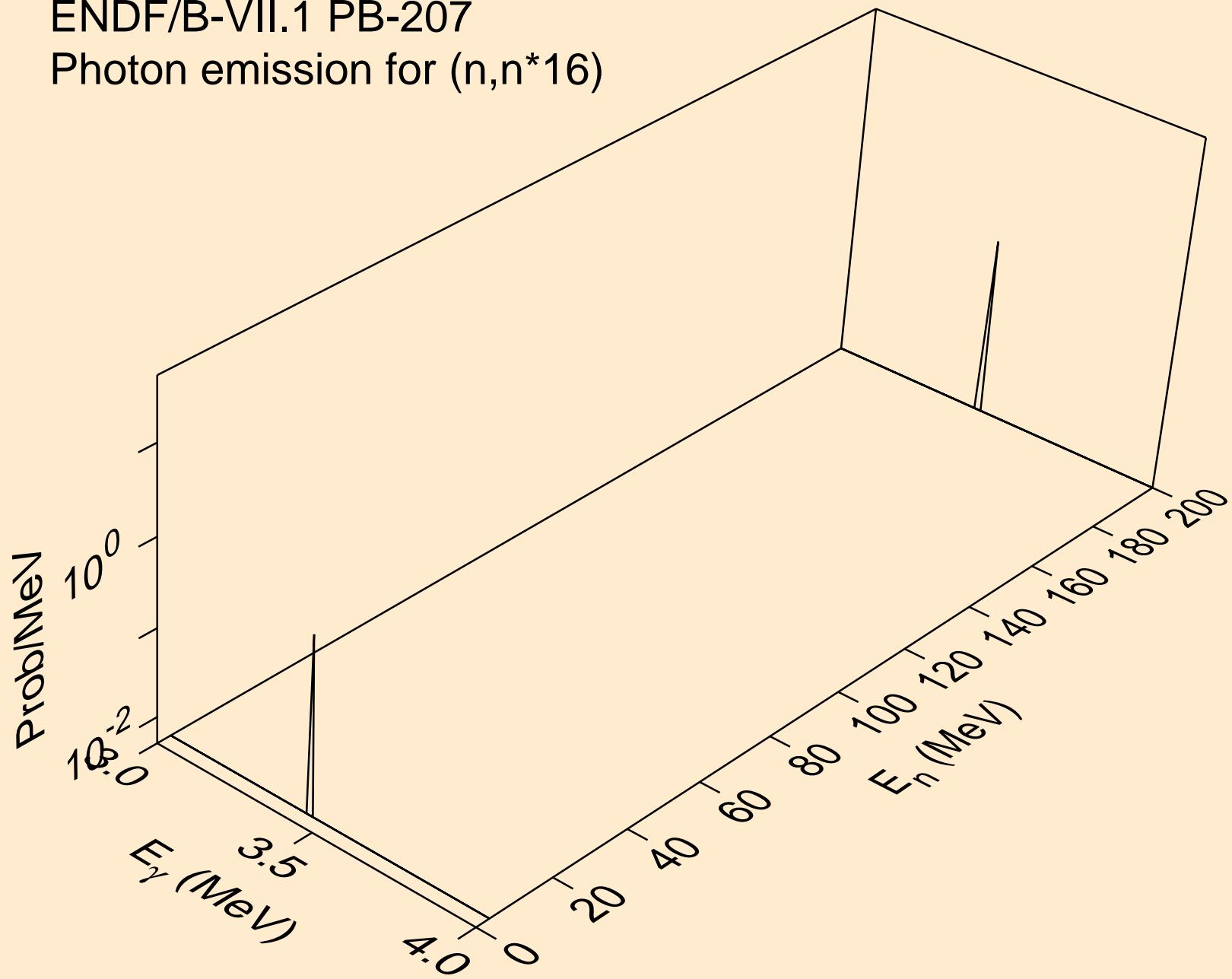
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 14$)



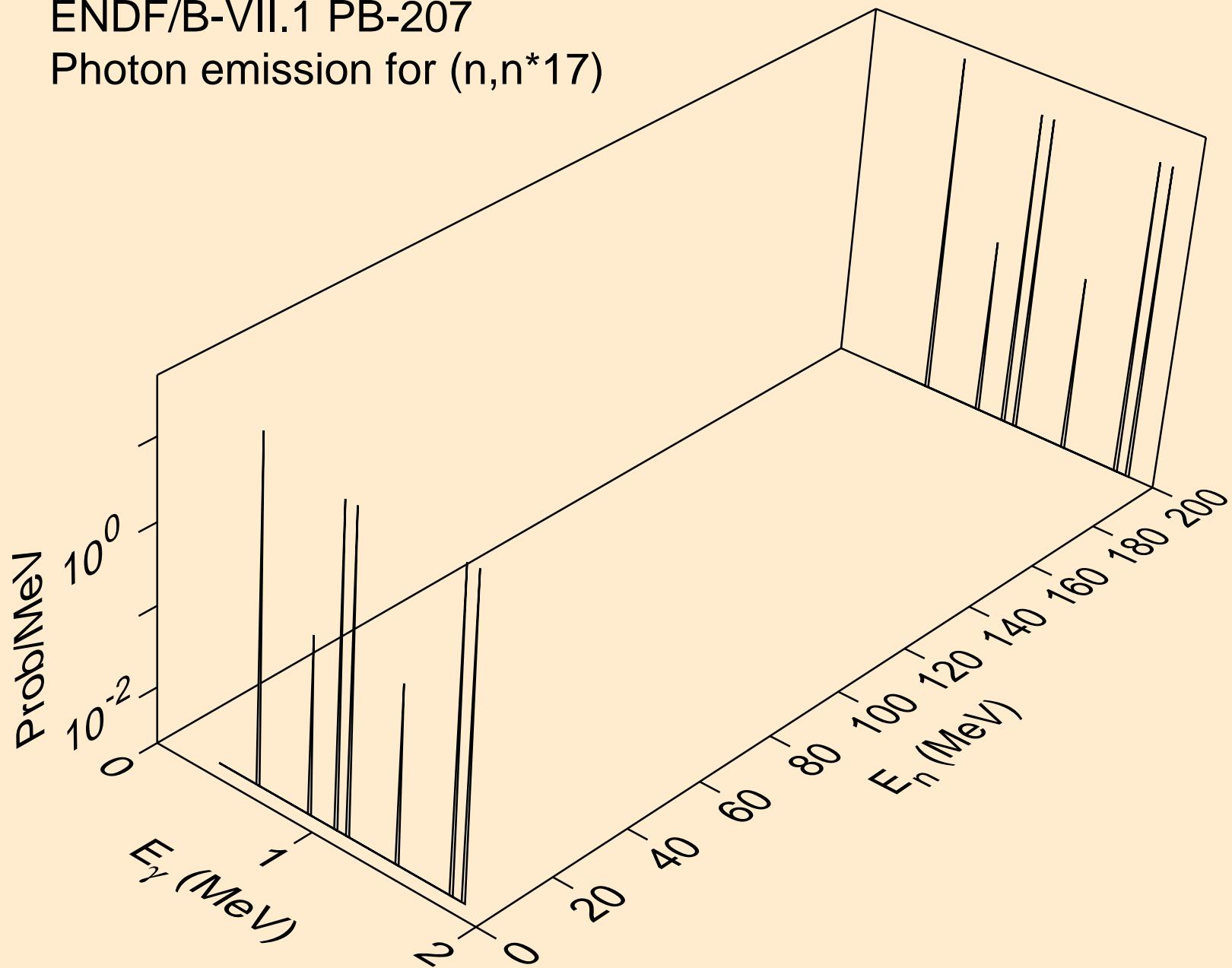
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 15$)



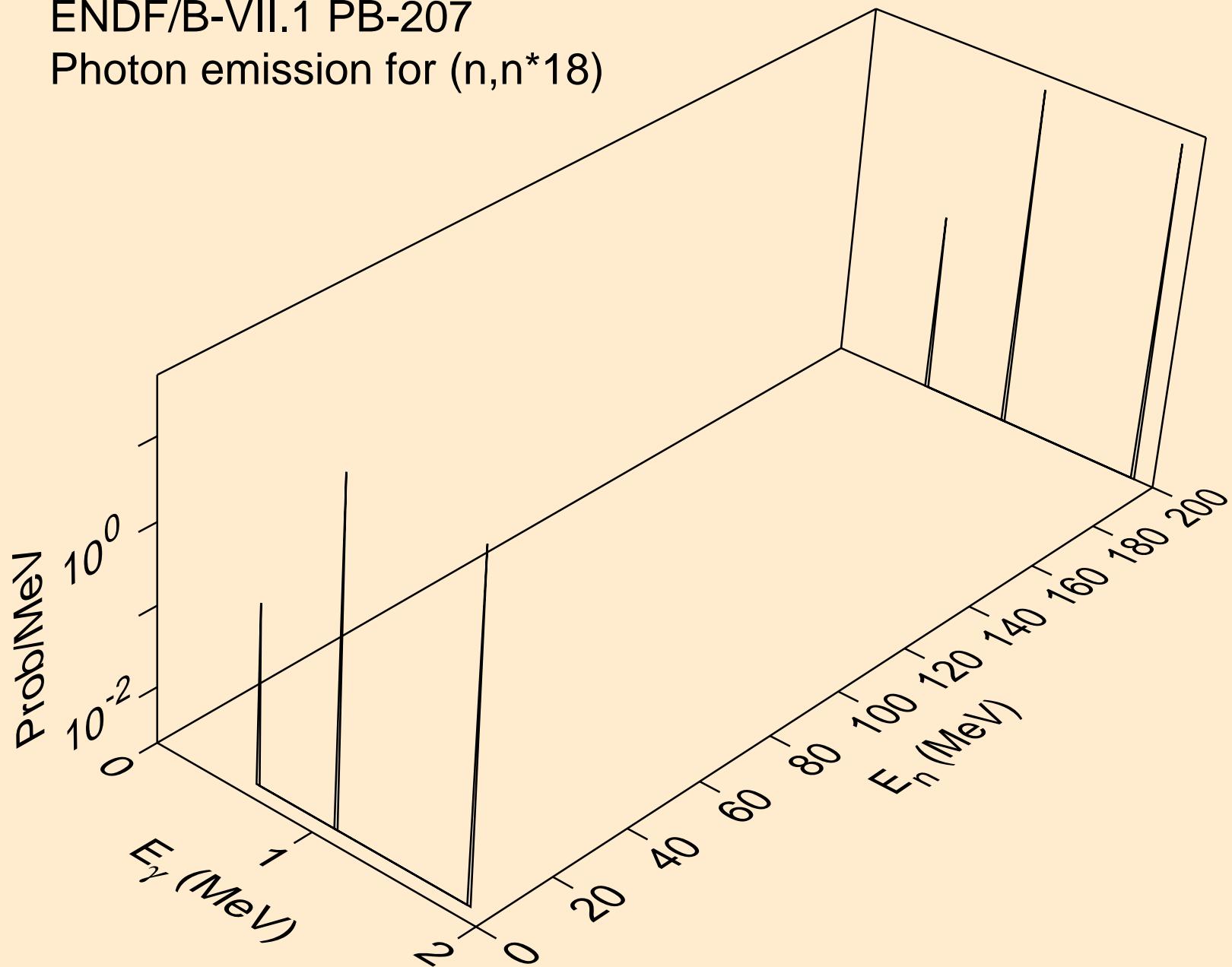
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 16$)



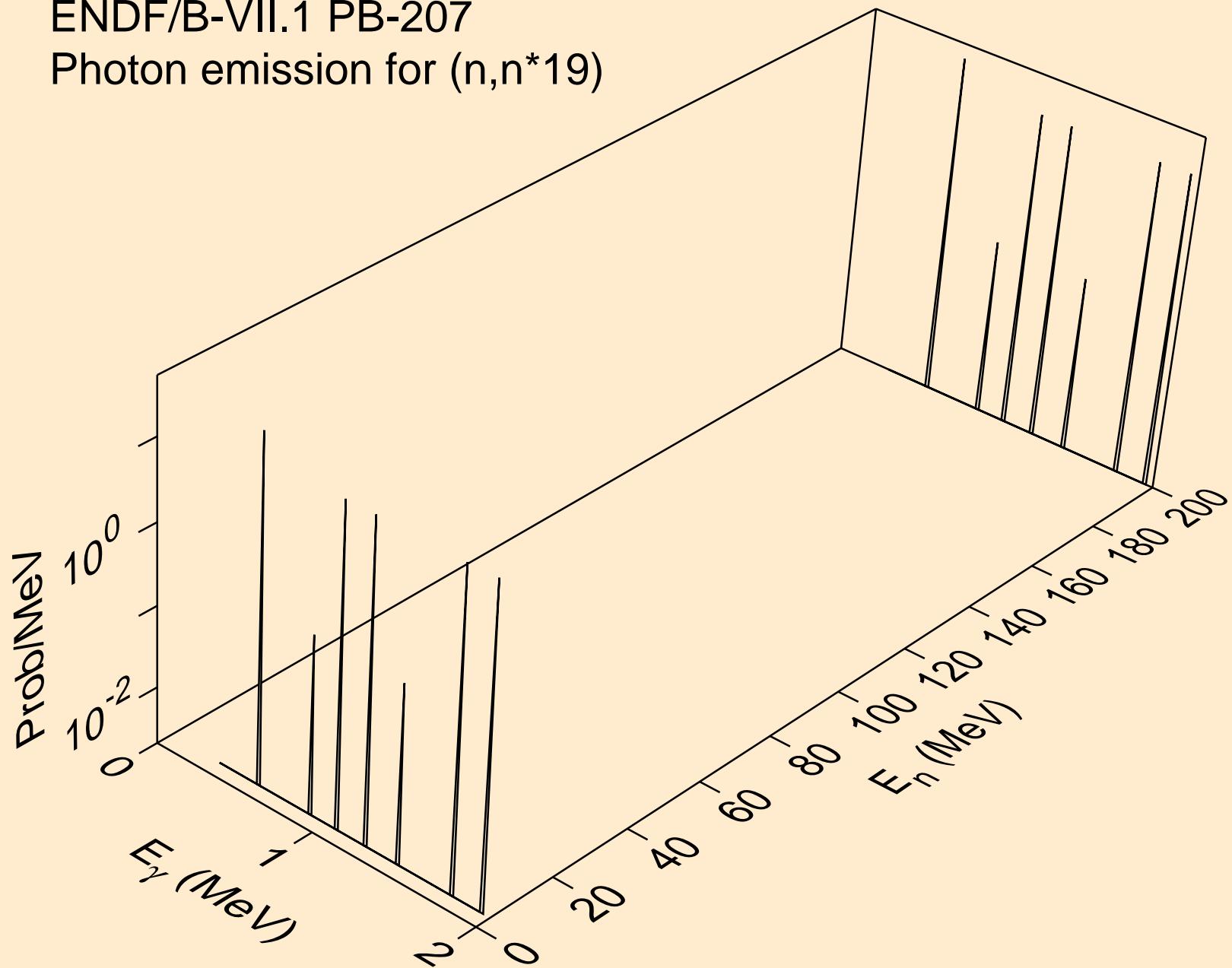
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 17$)



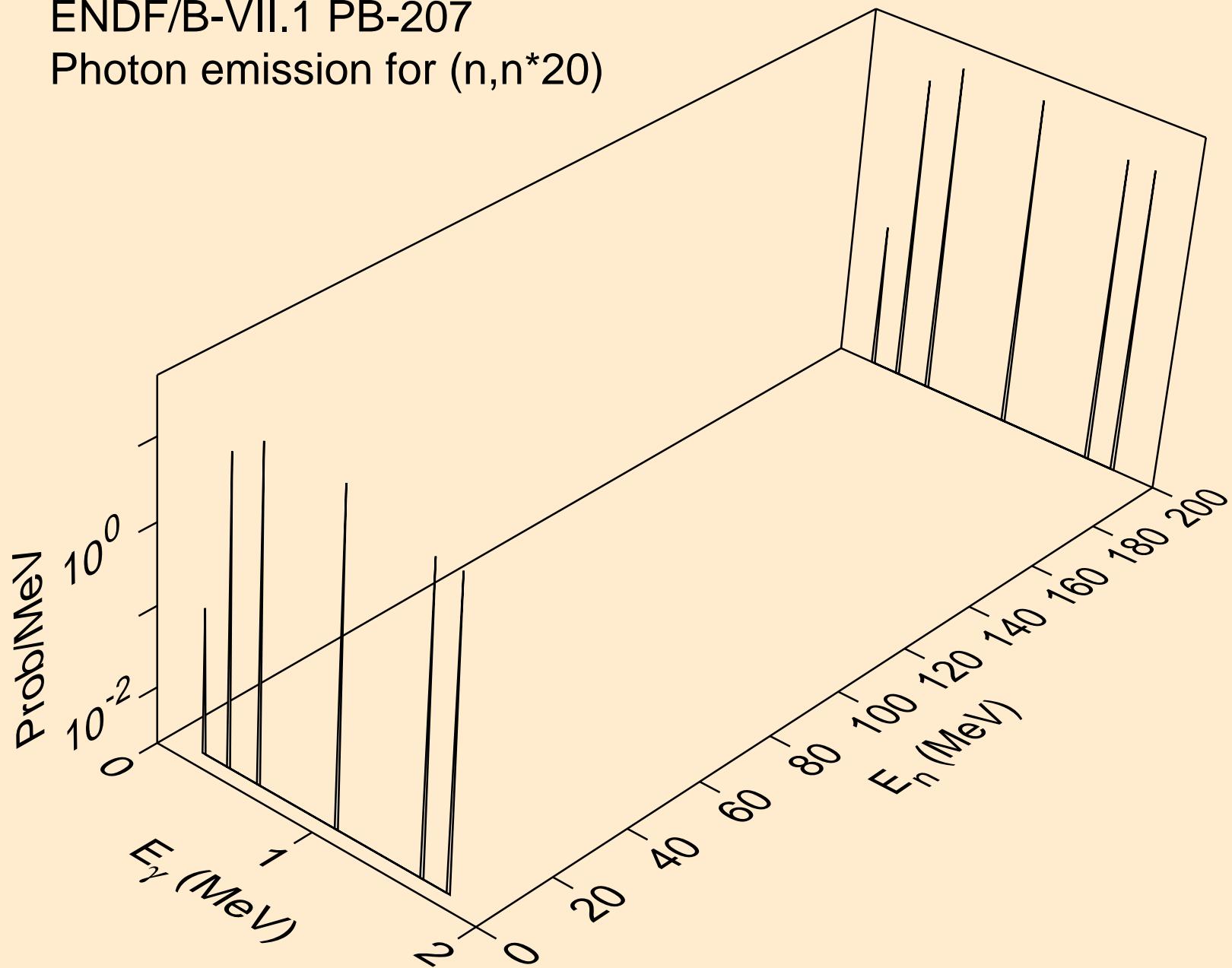
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 18$)



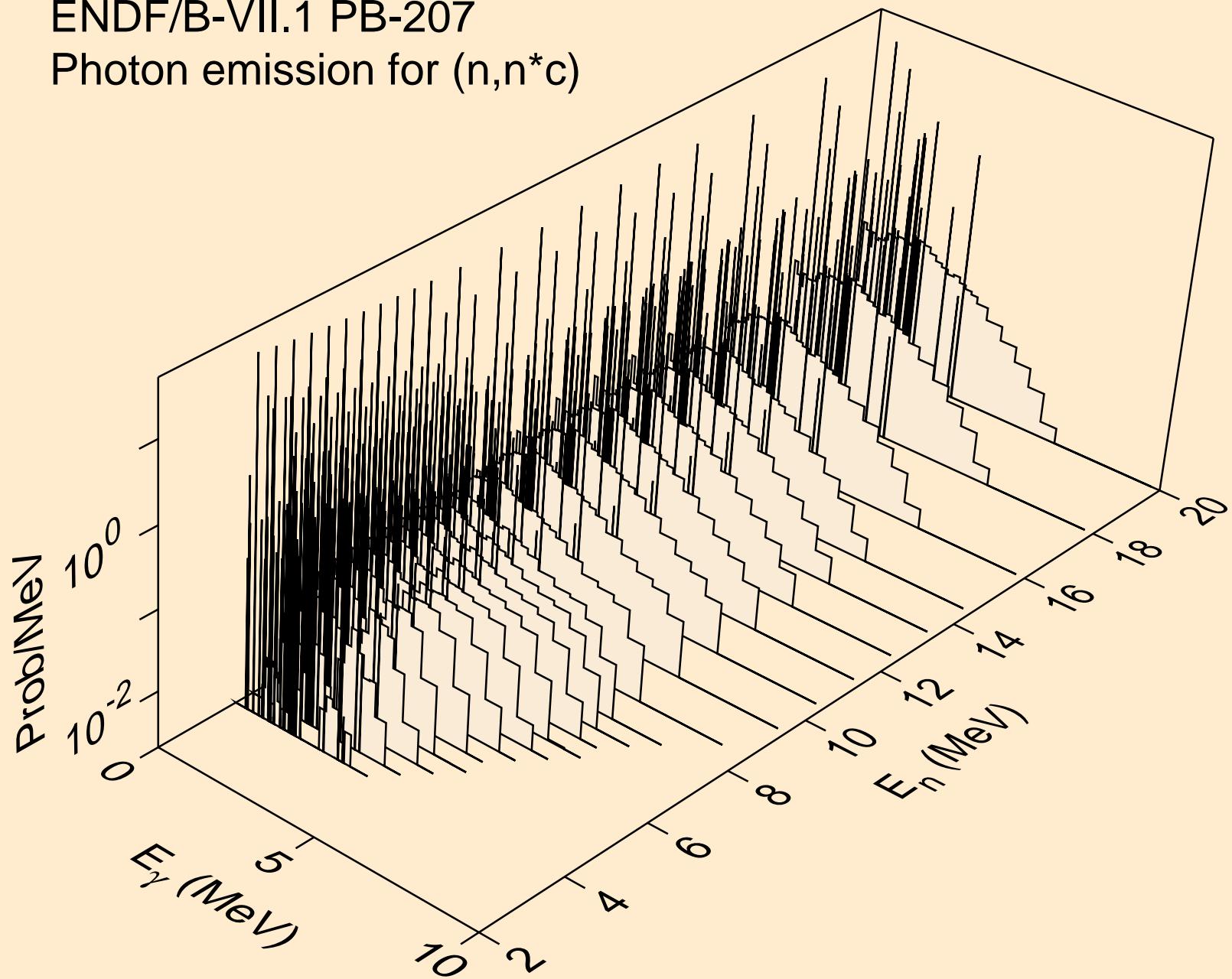
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 19$)



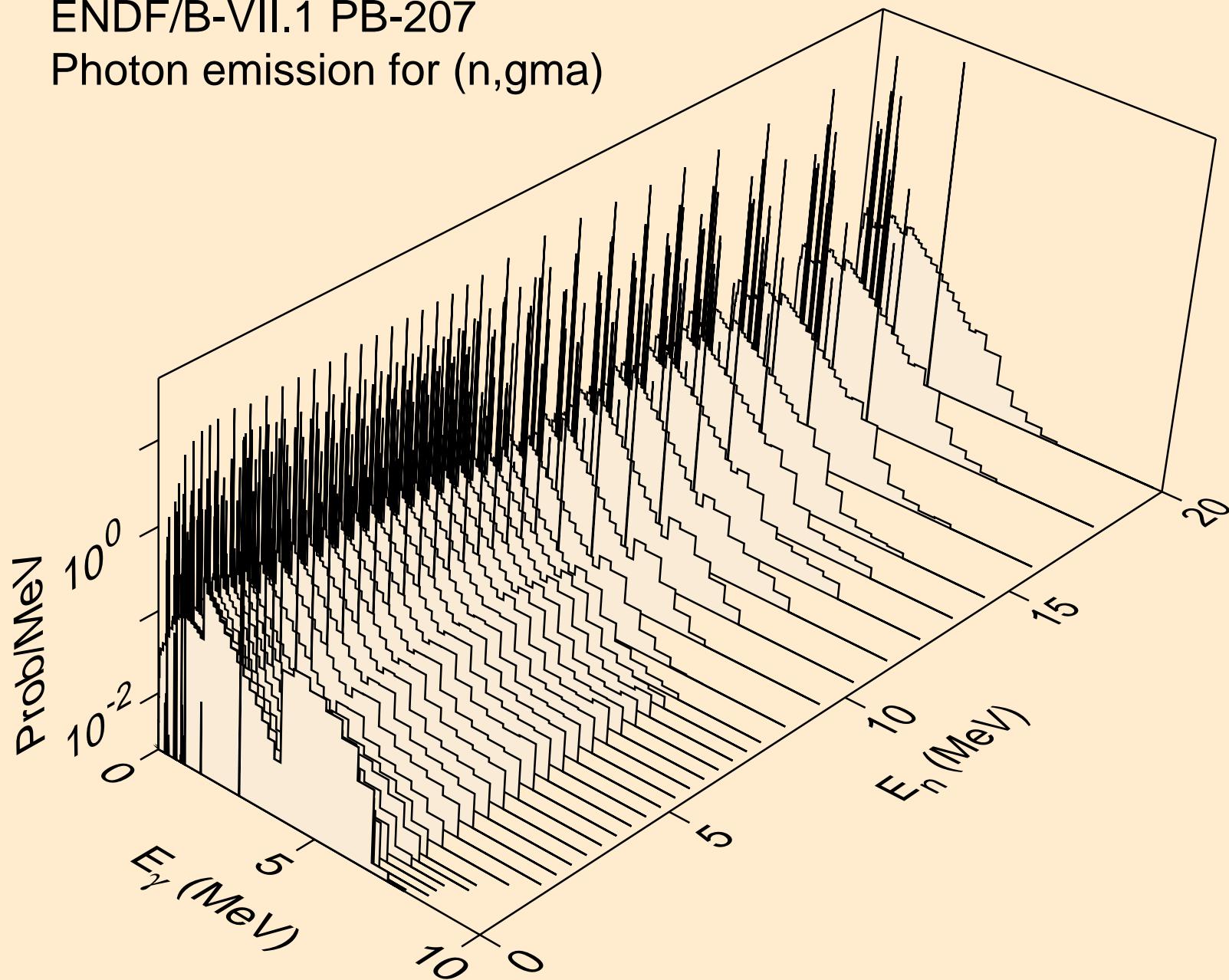
ENDF/B-VII.1 PB-207
Photon emission for ($n, n^* 20$)



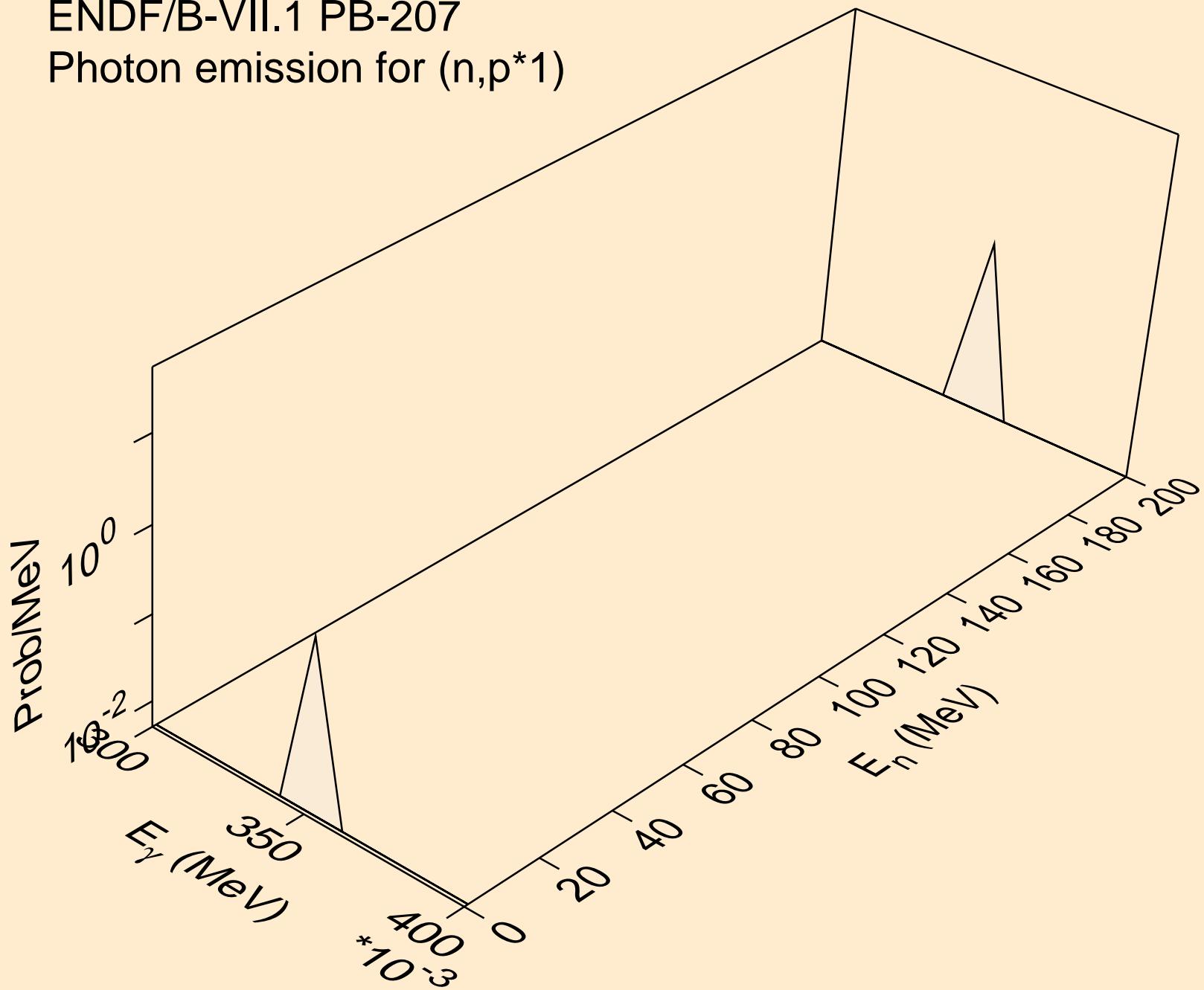
ENDF/B-VII.1 PB-207
Photon emission for (n,n^*c)



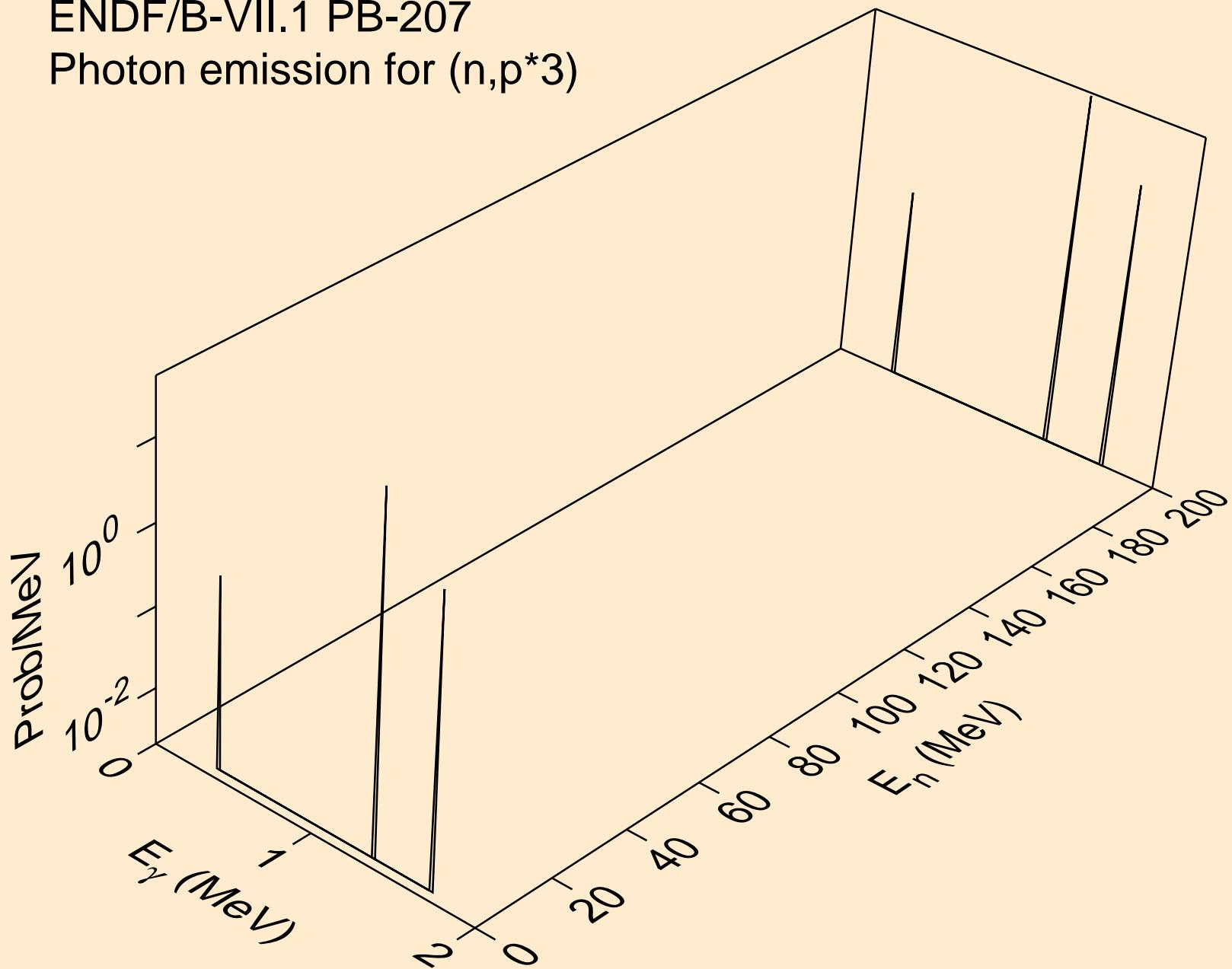
ENDF/B-VII.1 PB-207
Photon emission for (n,gma)



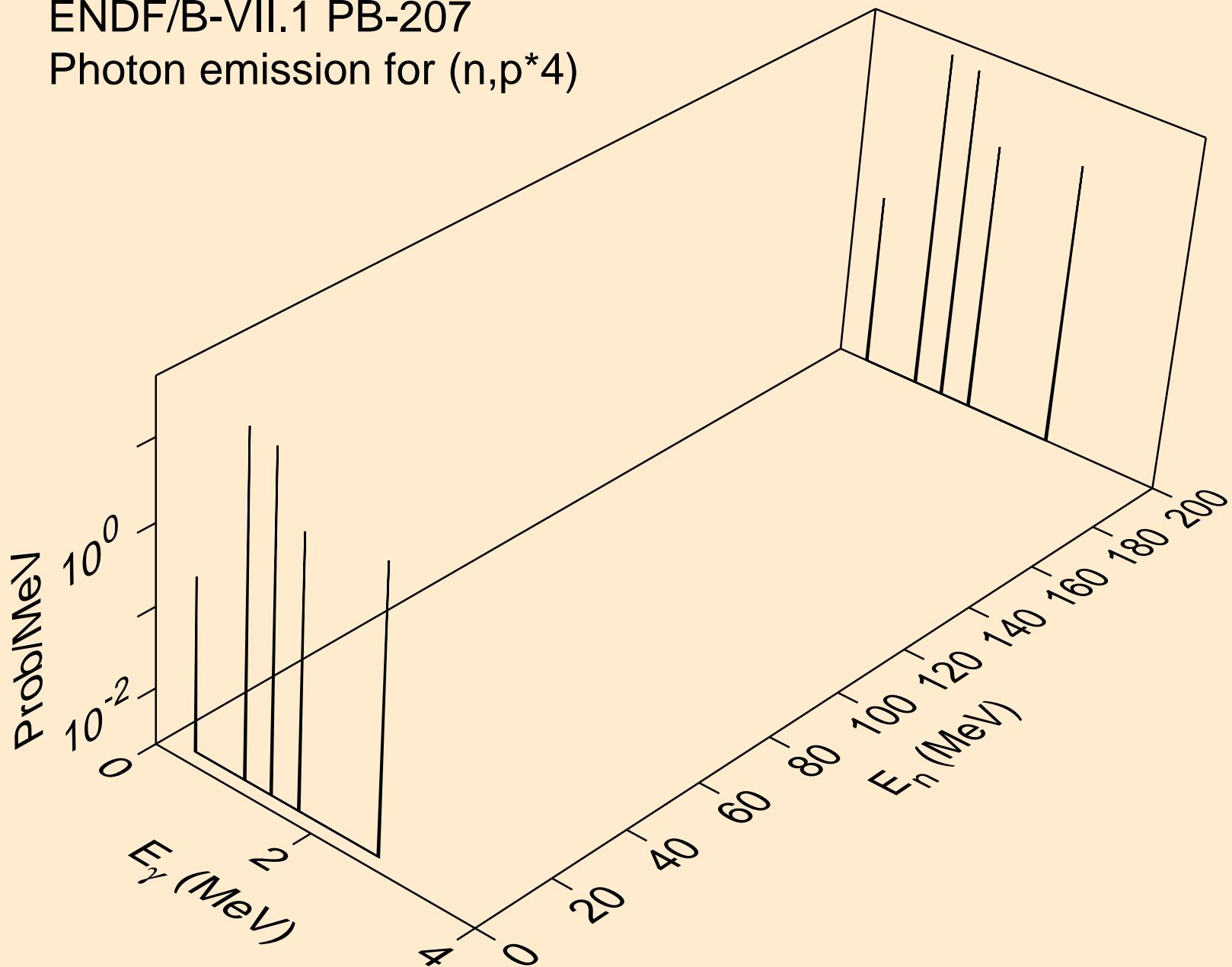
ENDF/B-VII.1 PB-207
Photon emission for (n,p*1)



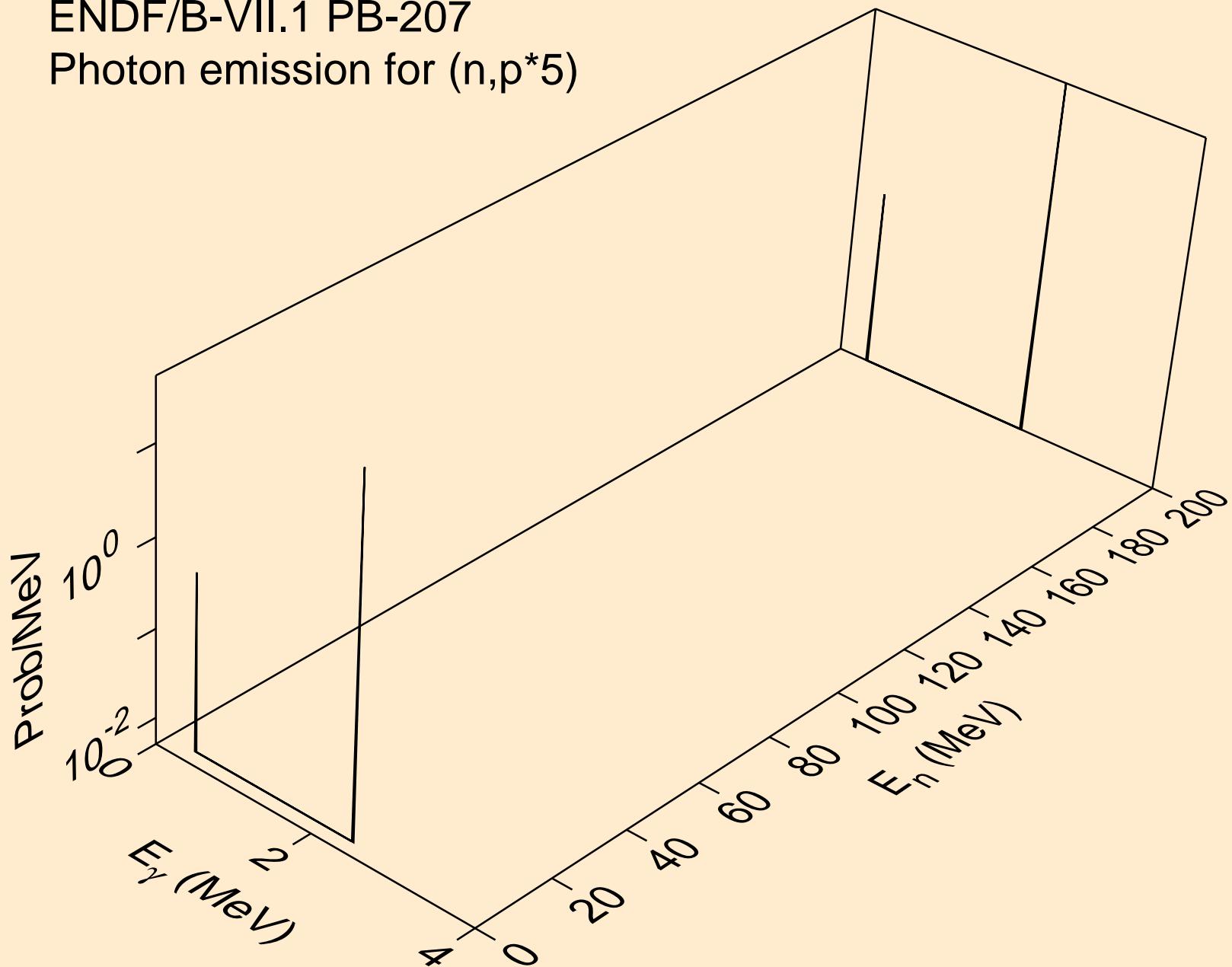
ENDF/B-VII.1 PB-207
Photon emission for (n,p*3)



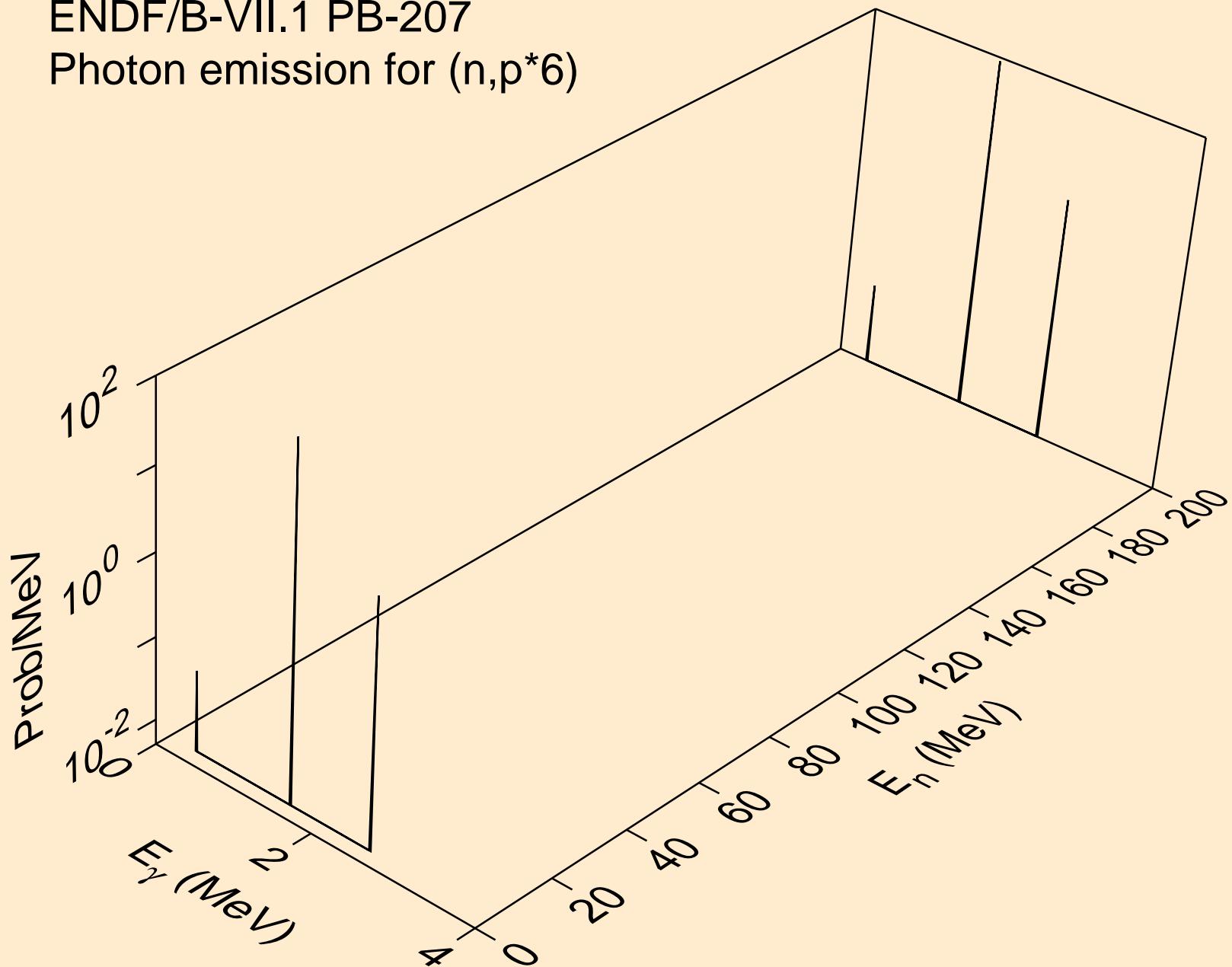
ENDF/B-VII.1 PB-207
Photon emission for (n,p*4)



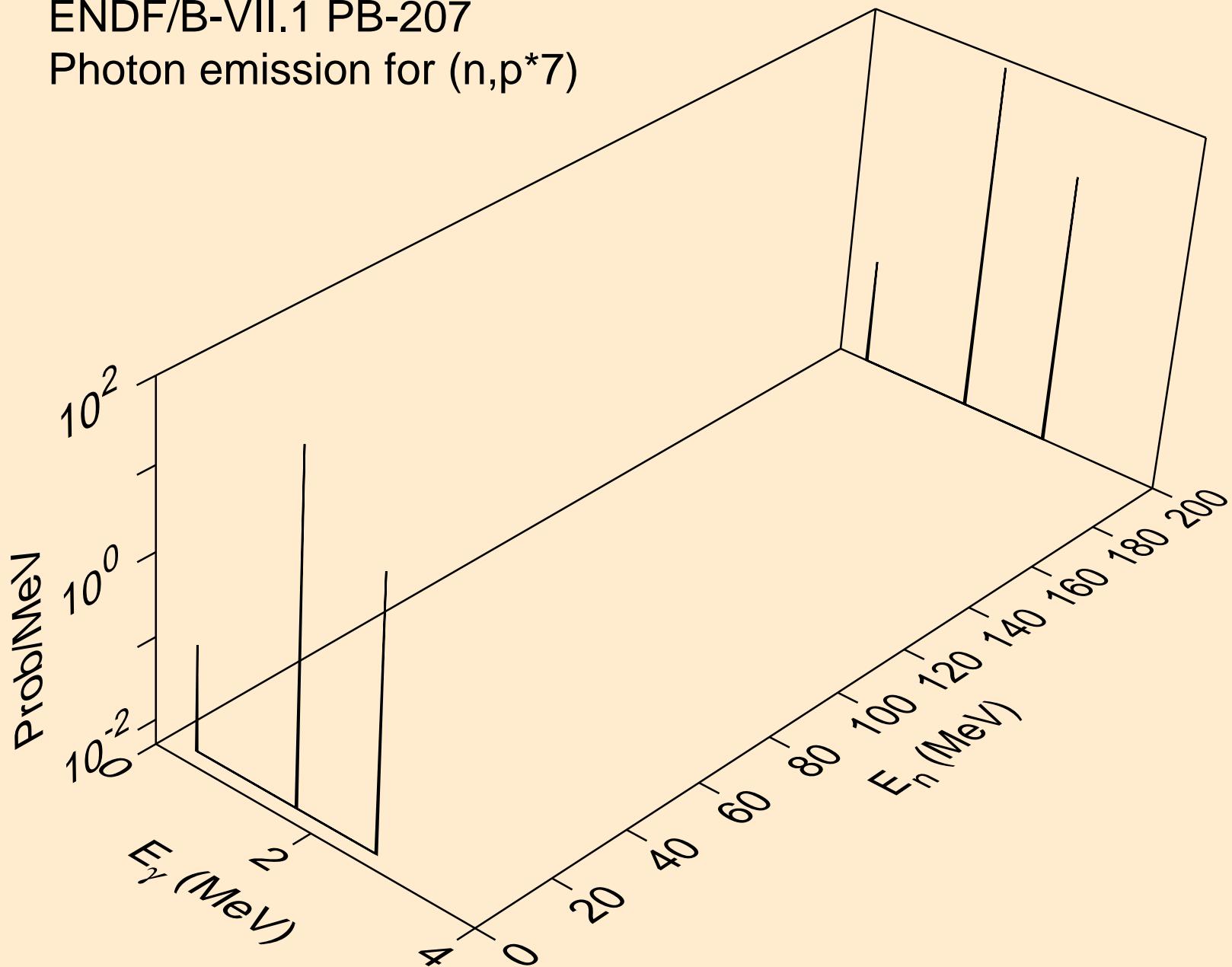
ENDF/B-VII.1 PB-207
Photon emission for (n,p*5)



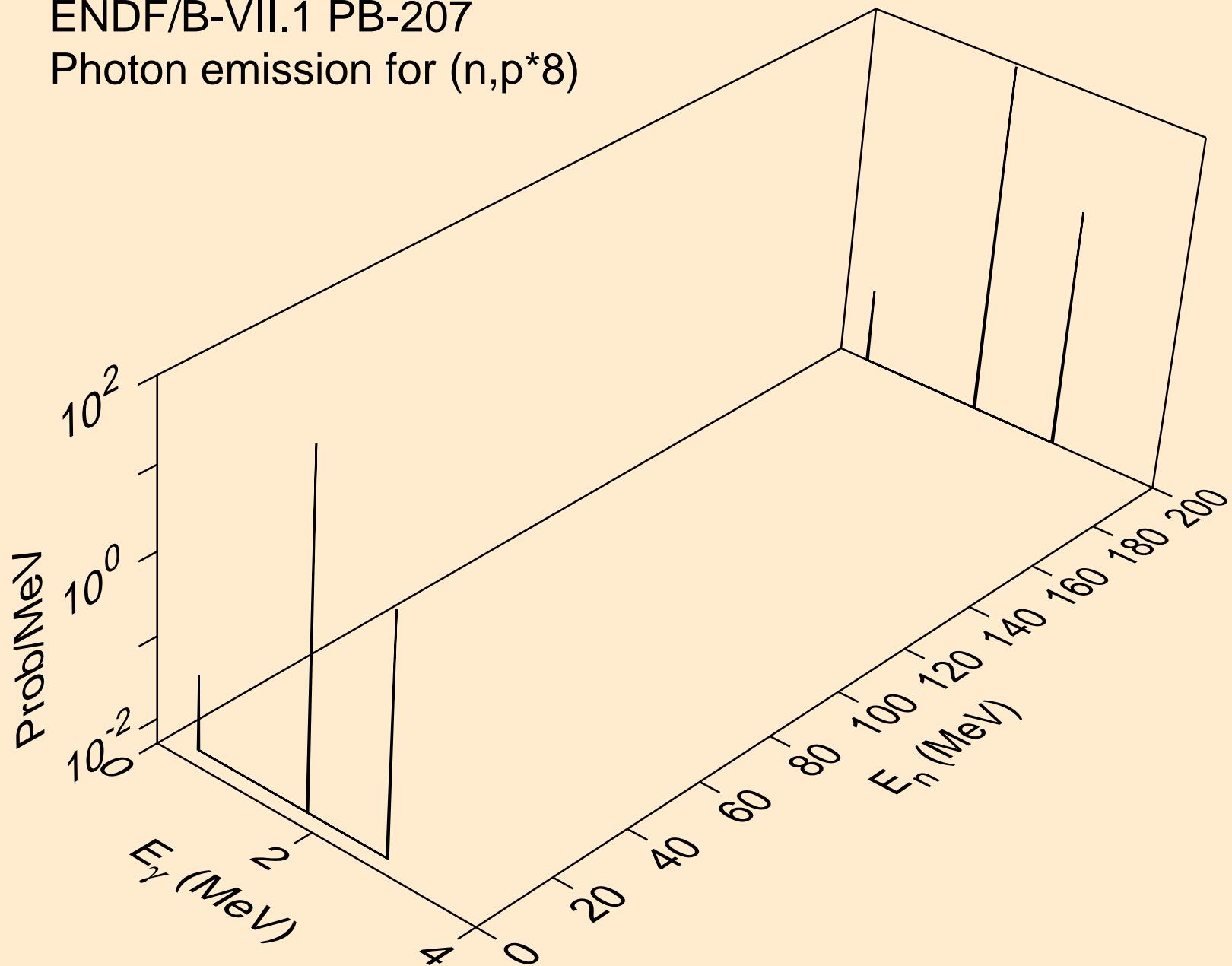
ENDF/B-VII.1 PB-207
Photon emission for (n,p*6)



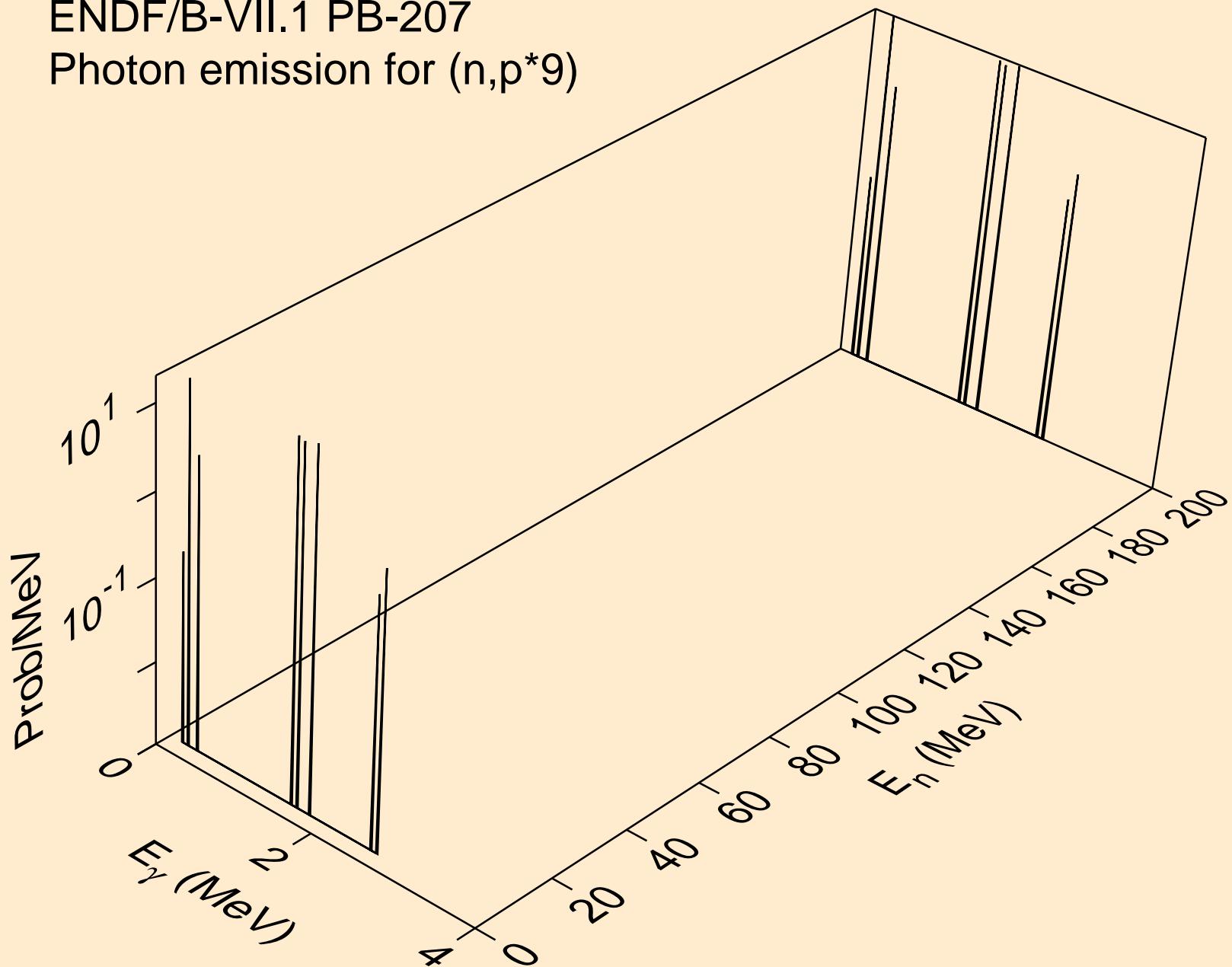
ENDF/B-VII.1 PB-207
Photon emission for $(n, p^* 7)$



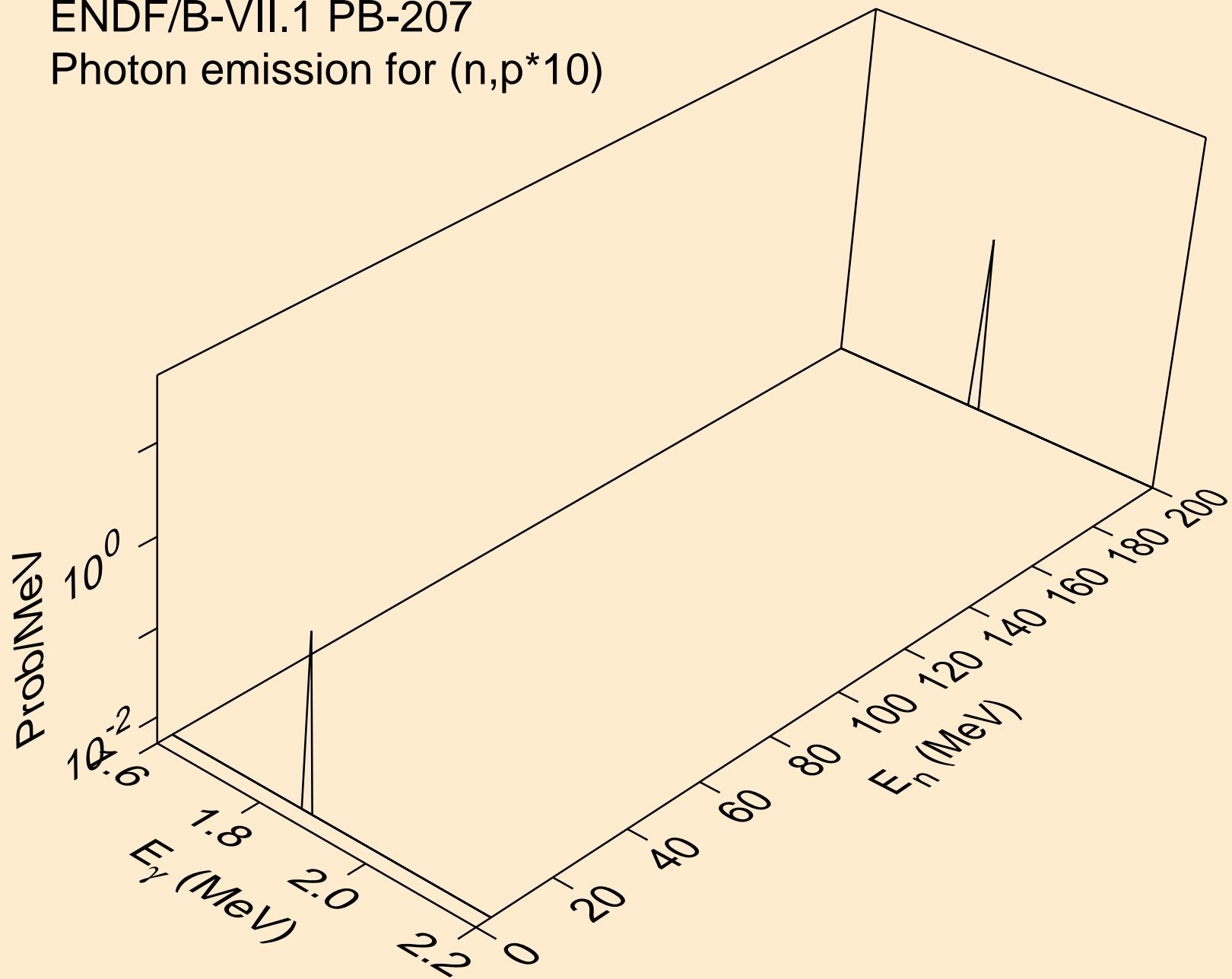
ENDF/B-VII.1 PB-207
Photon emission for (n,p*8)



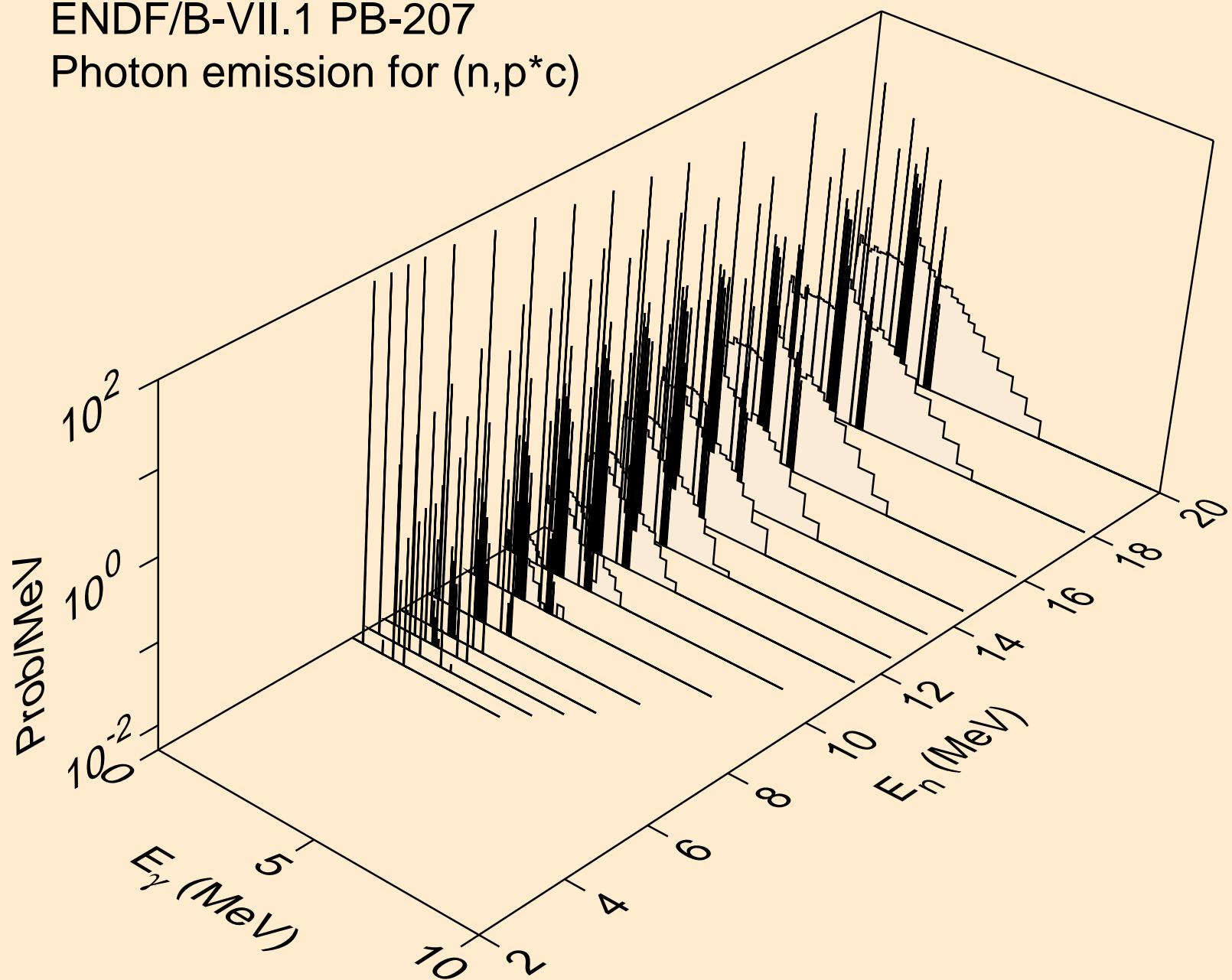
ENDF/B-VII.1 PB-207
Photon emission for (n,p*9)



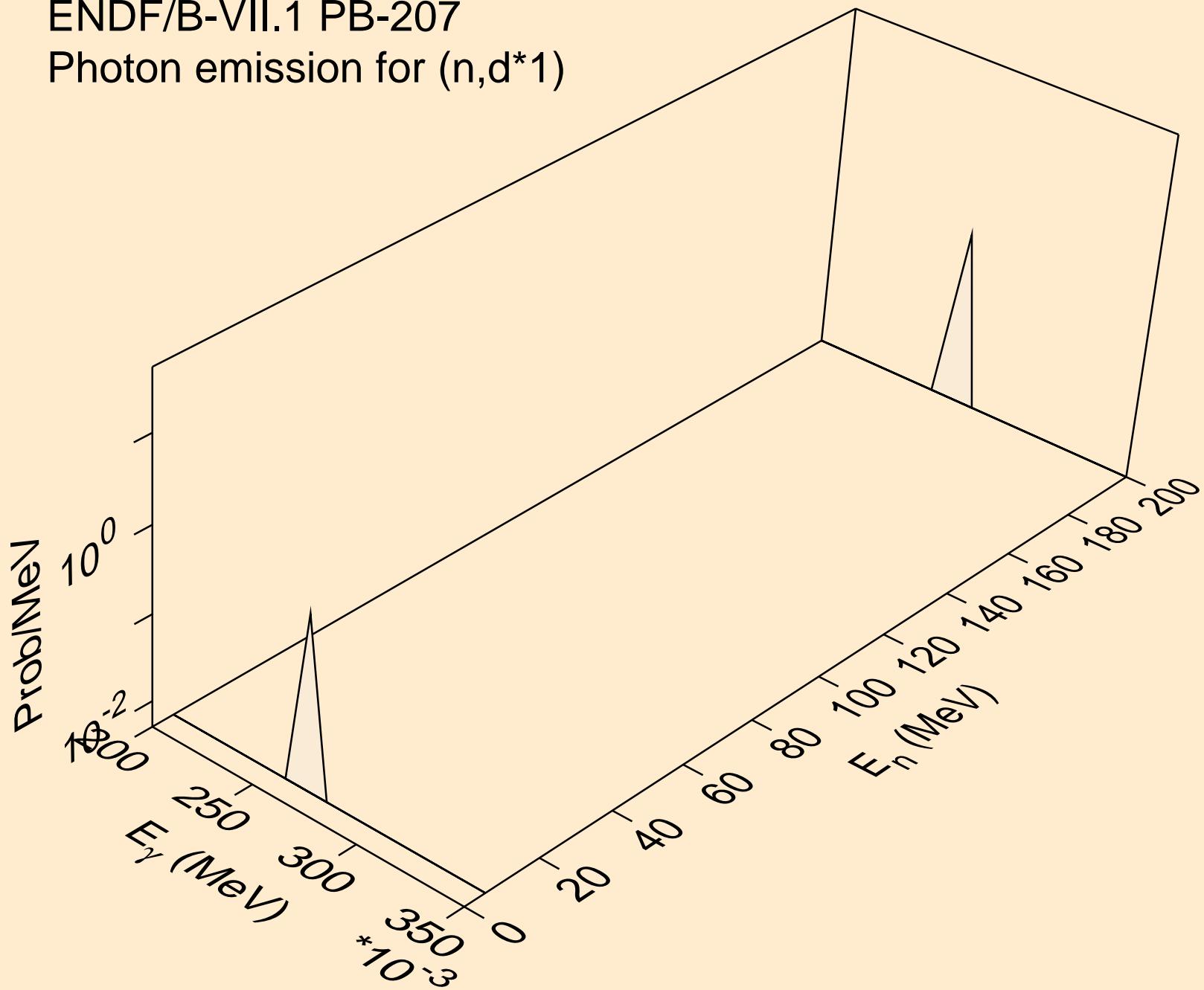
ENDF/B-VII.1 PB-207
Photon emission for (n,p*10)



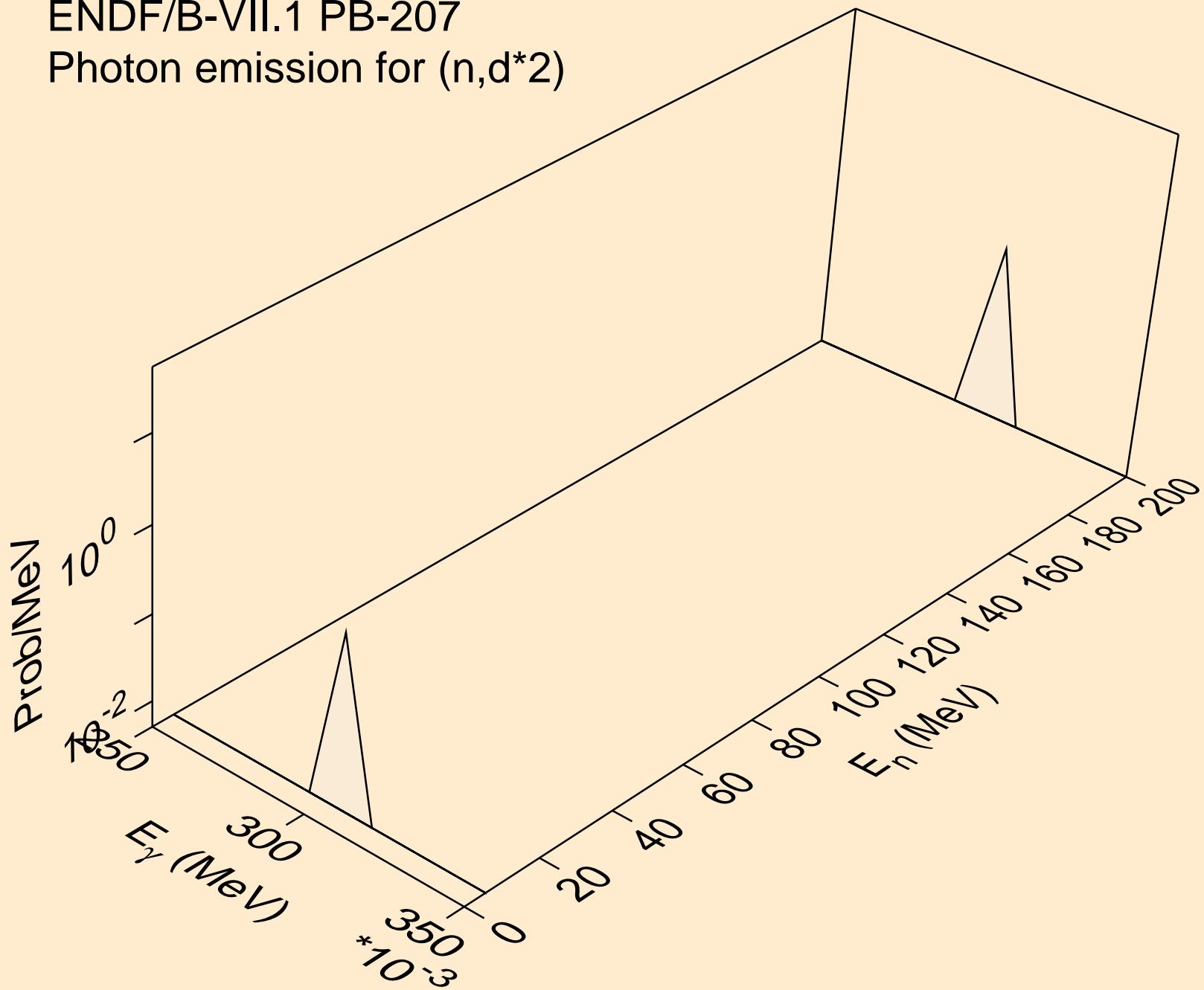
ENDF/B-VII.1 PB-207
Photon emission for $(n, p^* c)$



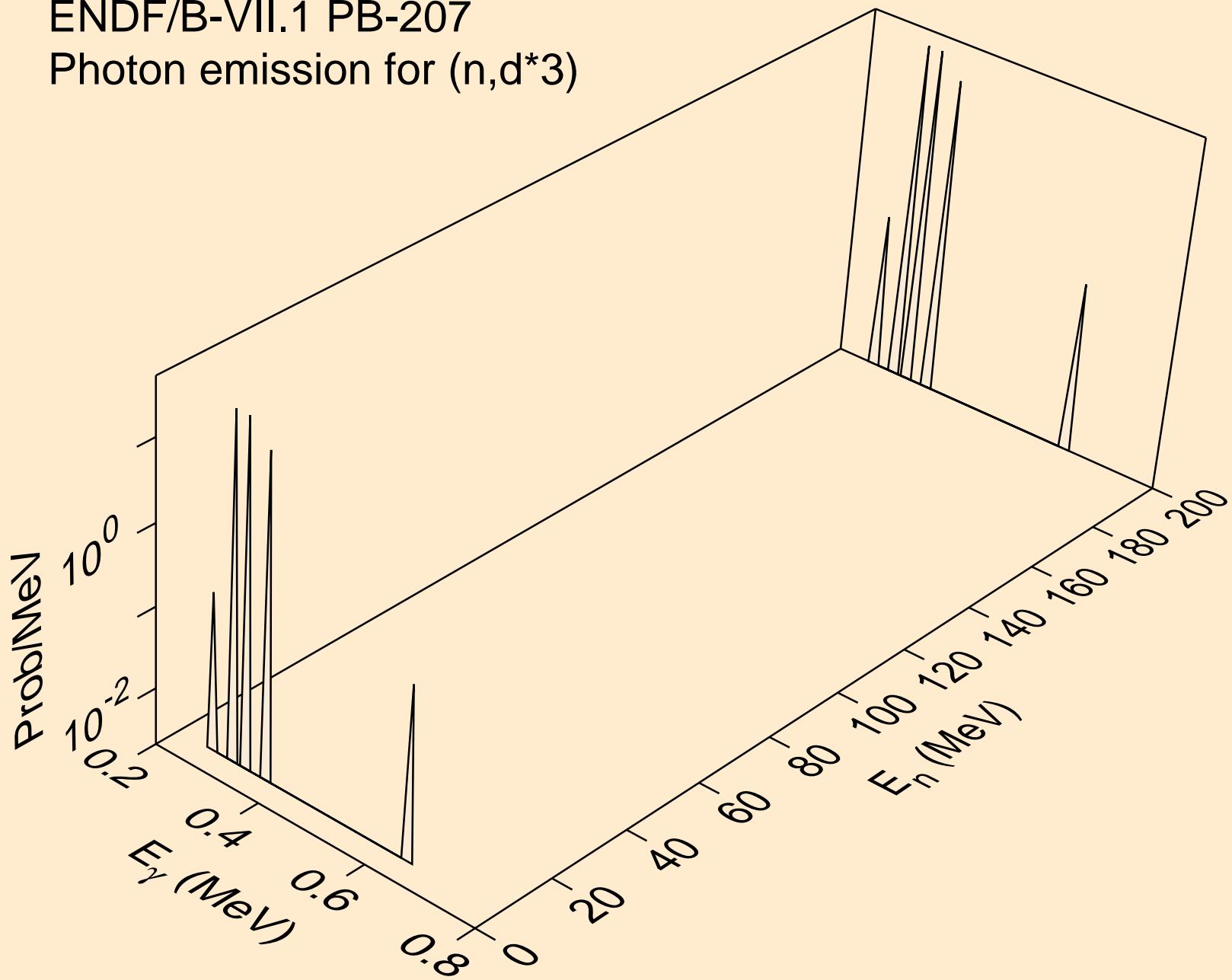
ENDF/B-VII.1 PB-207
Photon emission for (n,d*1)



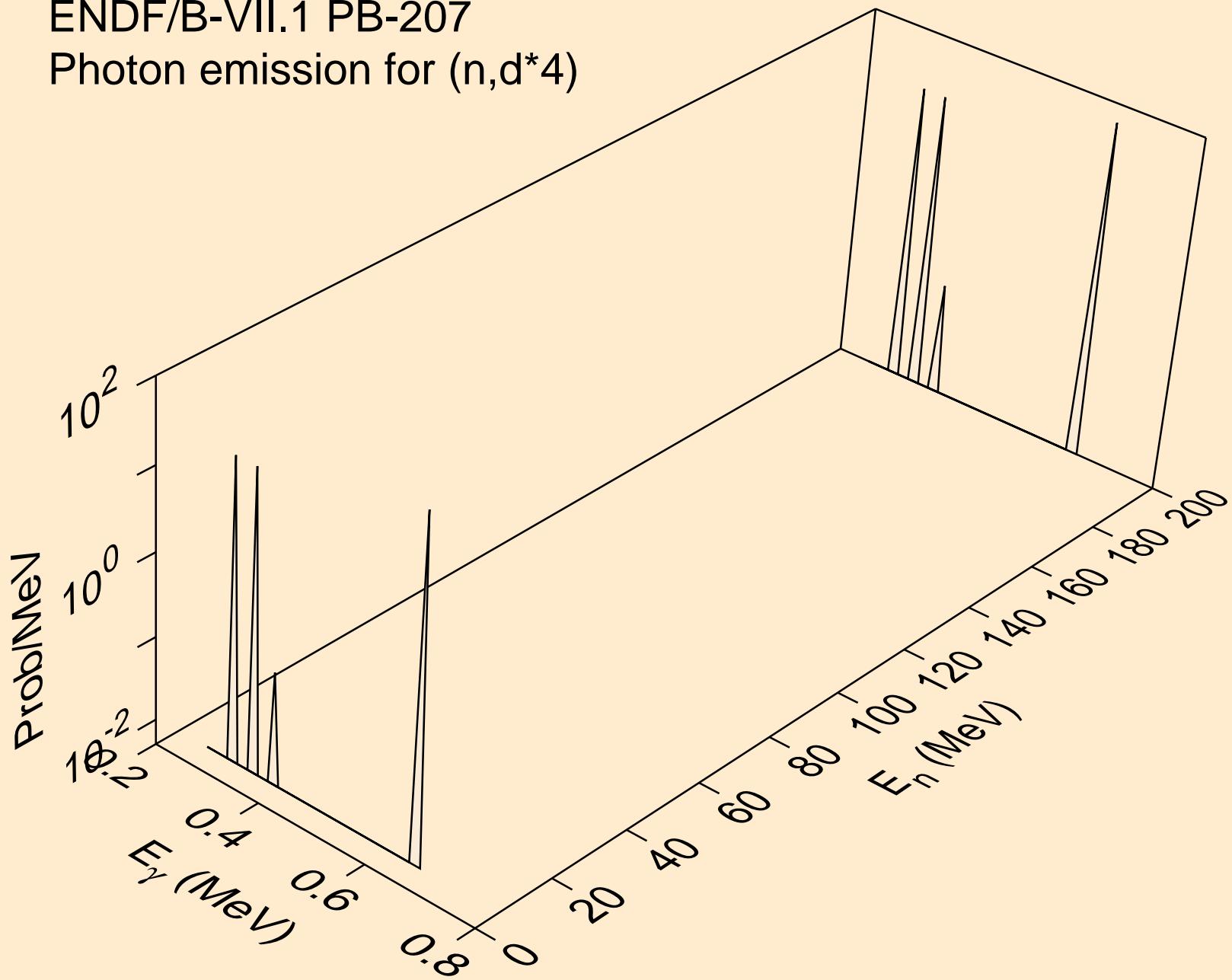
ENDF/B-VII.1 PB-207
Photon emission for (n,d*2)



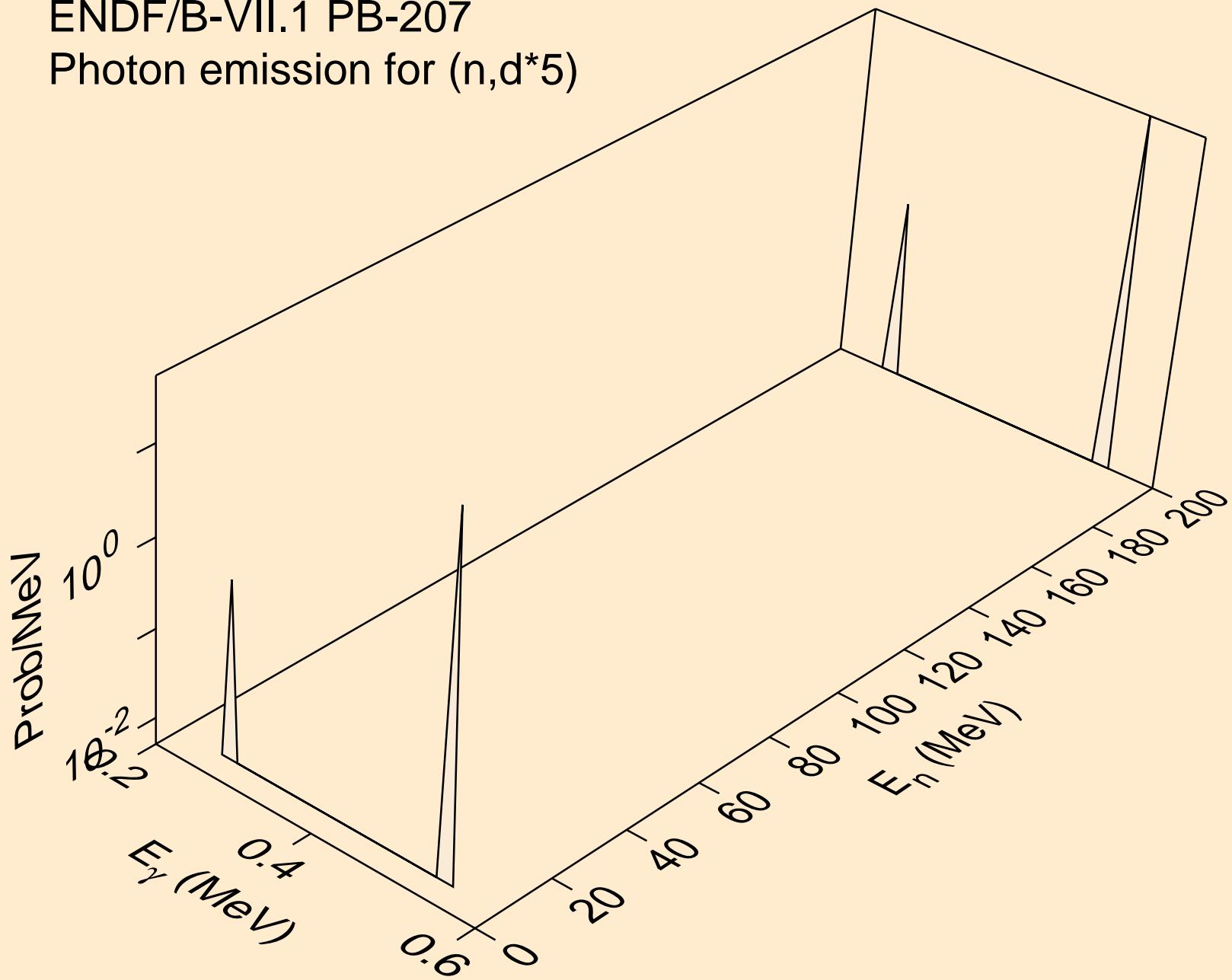
ENDF/B-VII.1 PB-207
Photon emission for (n,d*3)



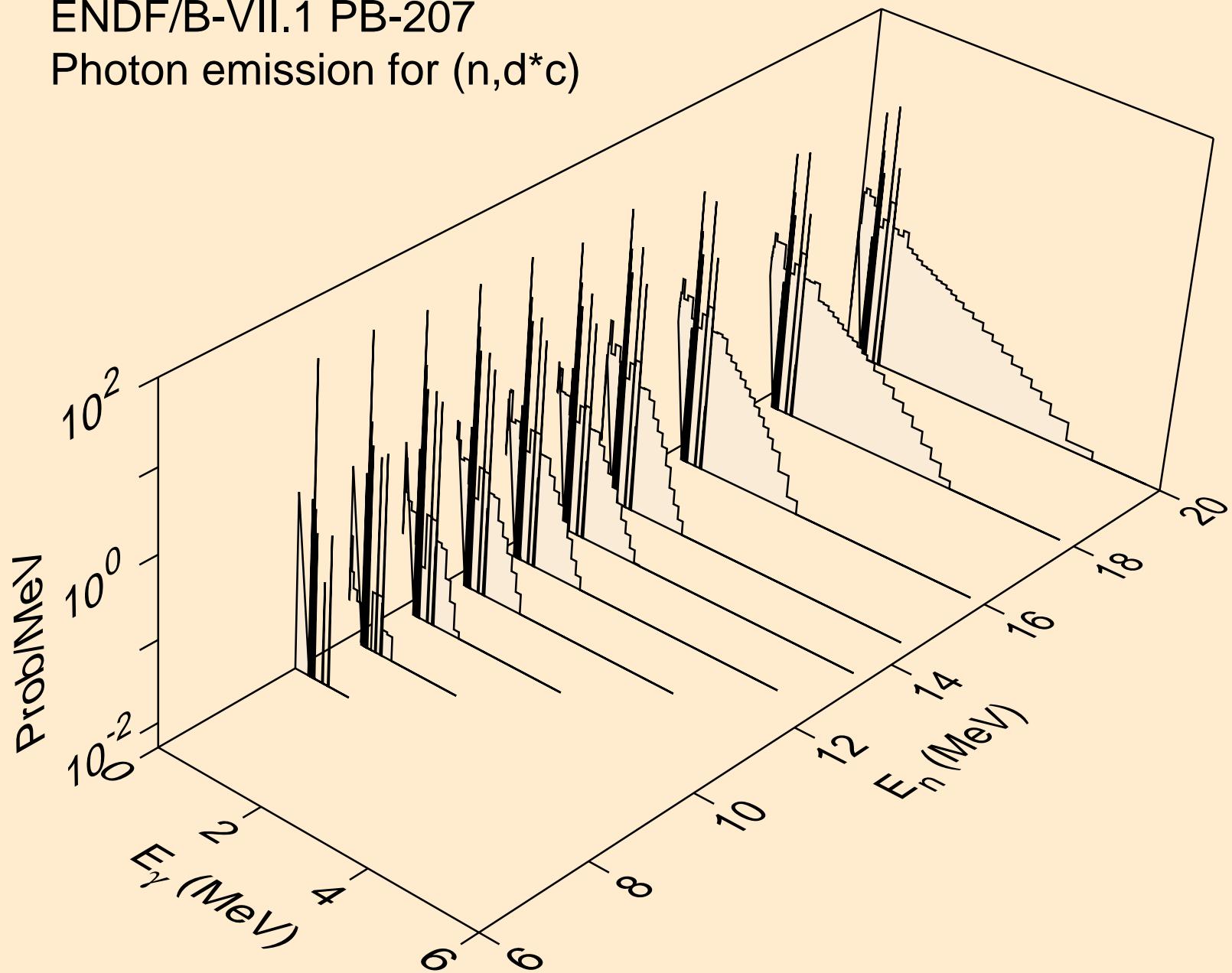
ENDF/B-VII.1 PB-207
Photon emission for (n,d*4)



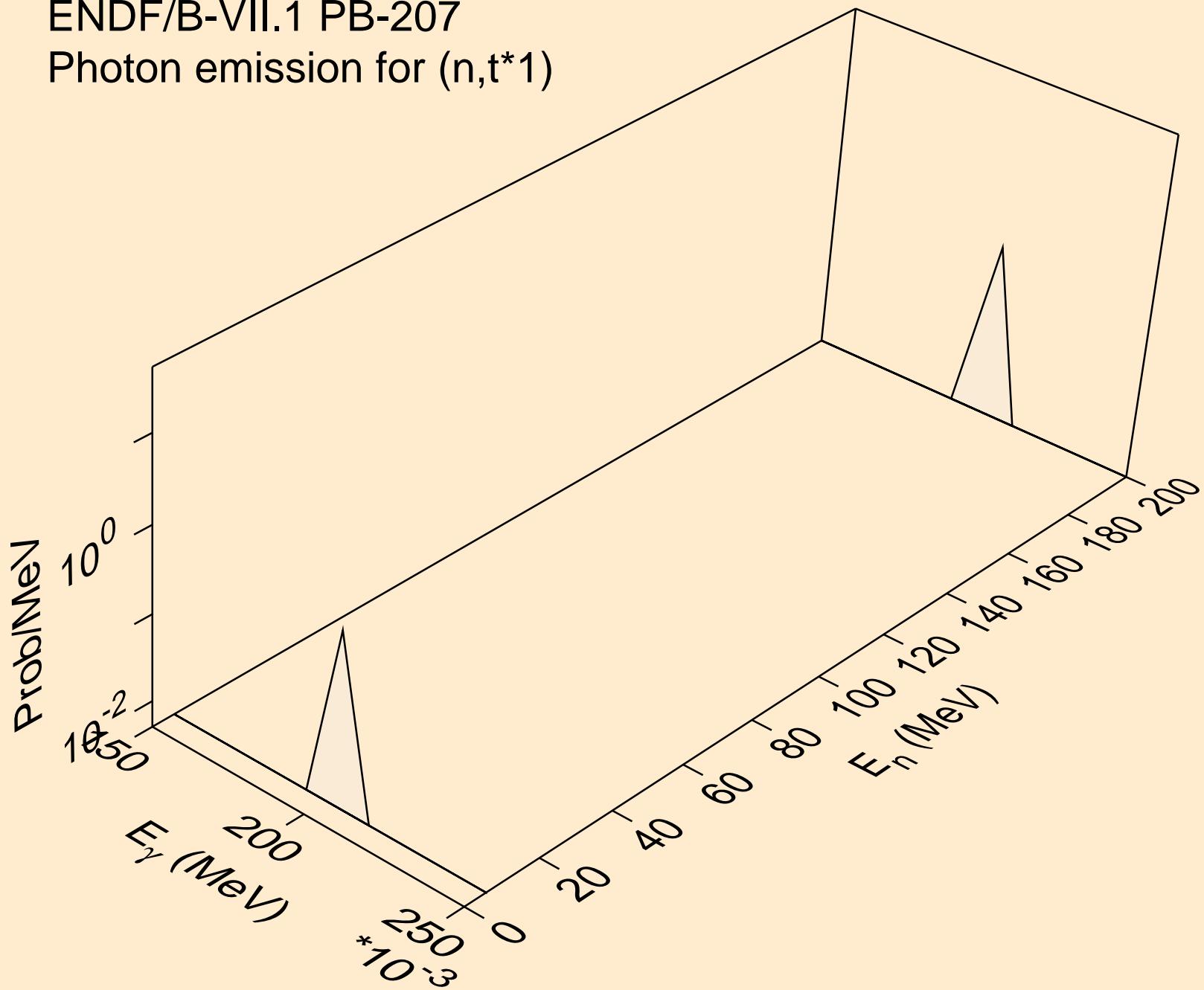
ENDF/B-VII.1 PB-207
Photon emission for (n,d*5)



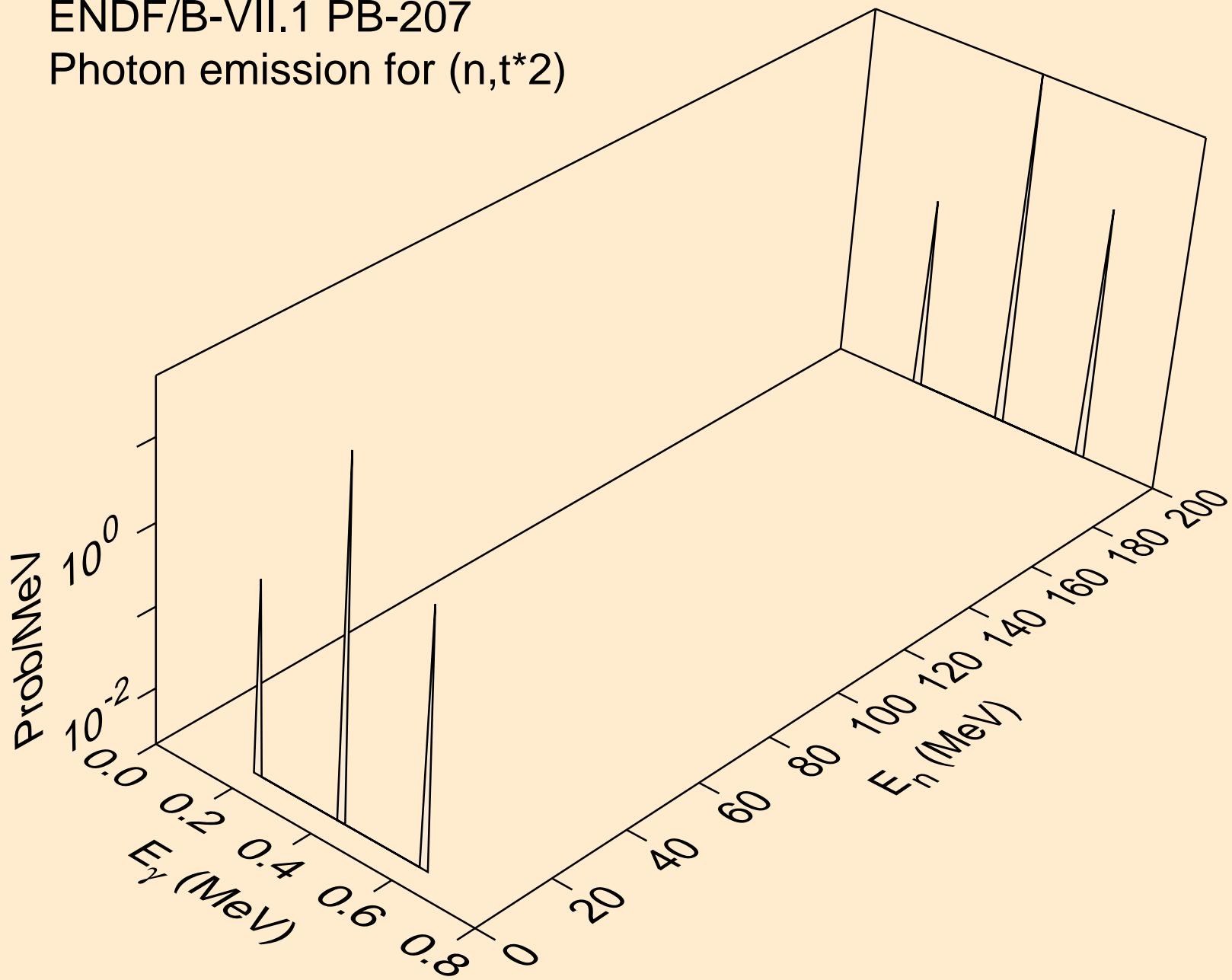
ENDF/B-VII.1 PB-207
Photon emission for $(n, d^* c)$



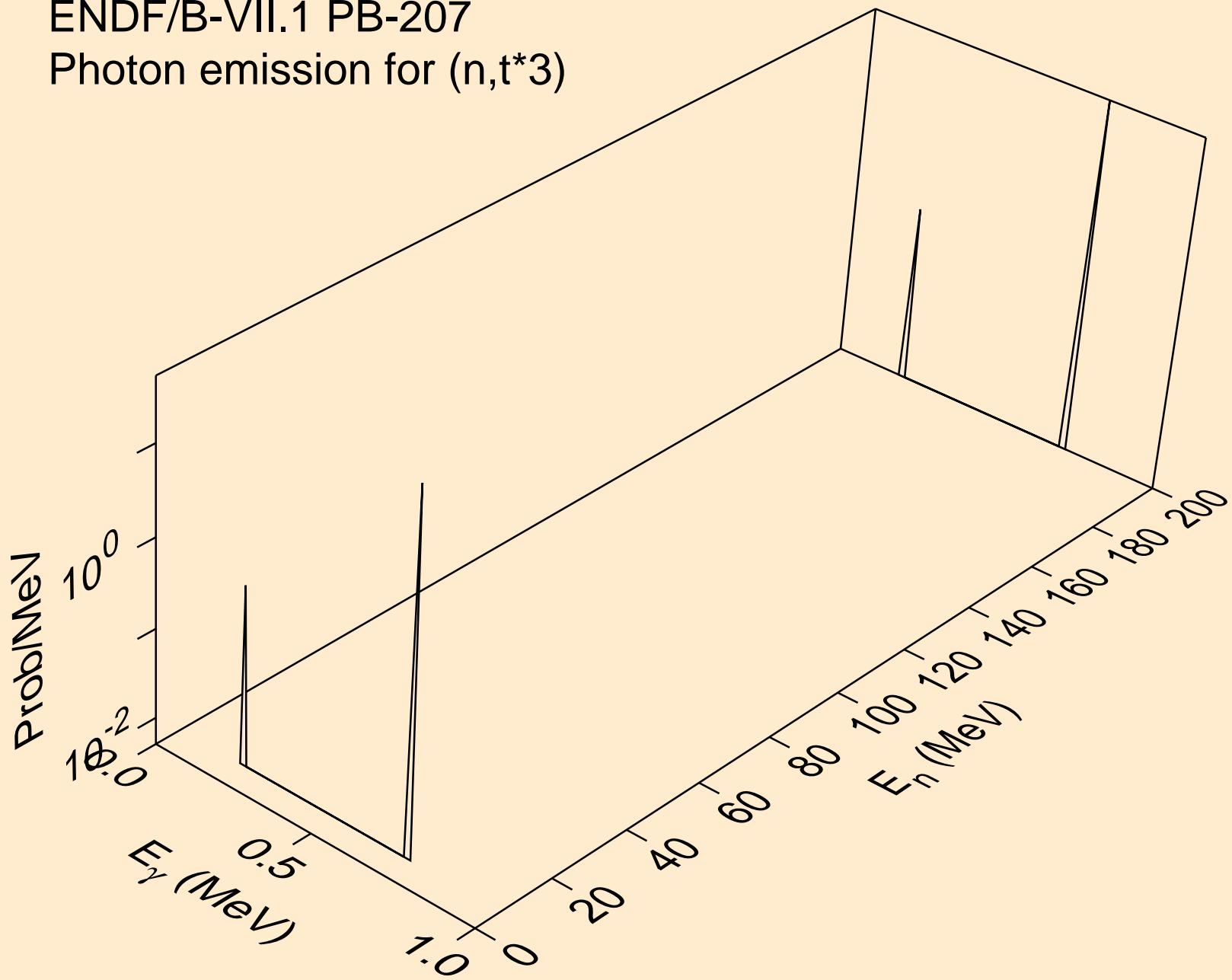
ENDF/B-VII.1 PB-207
Photon emission for (n,t*1)



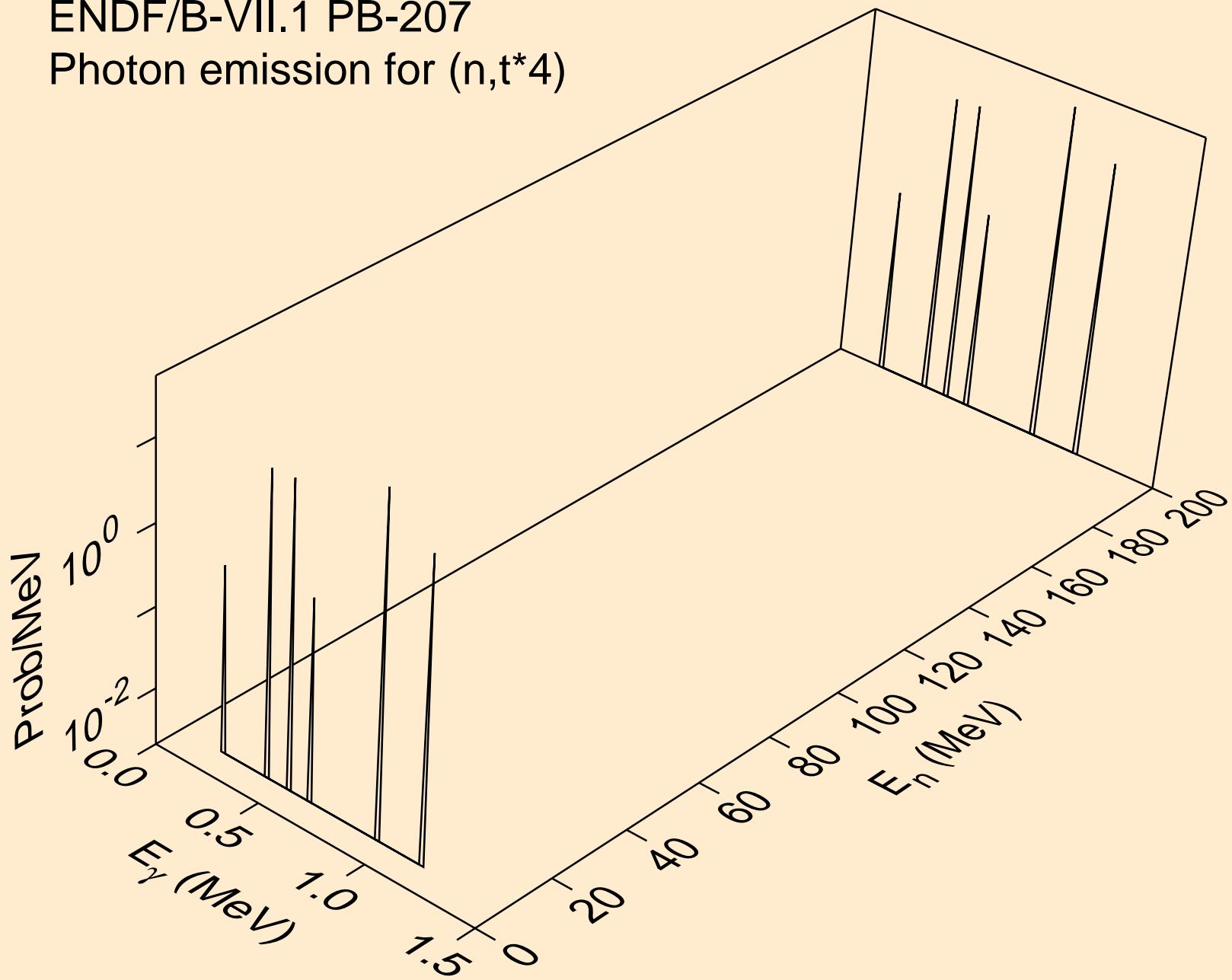
ENDF/B-VII.1 PB-207
Photon emission for $(n, t^* 2)$



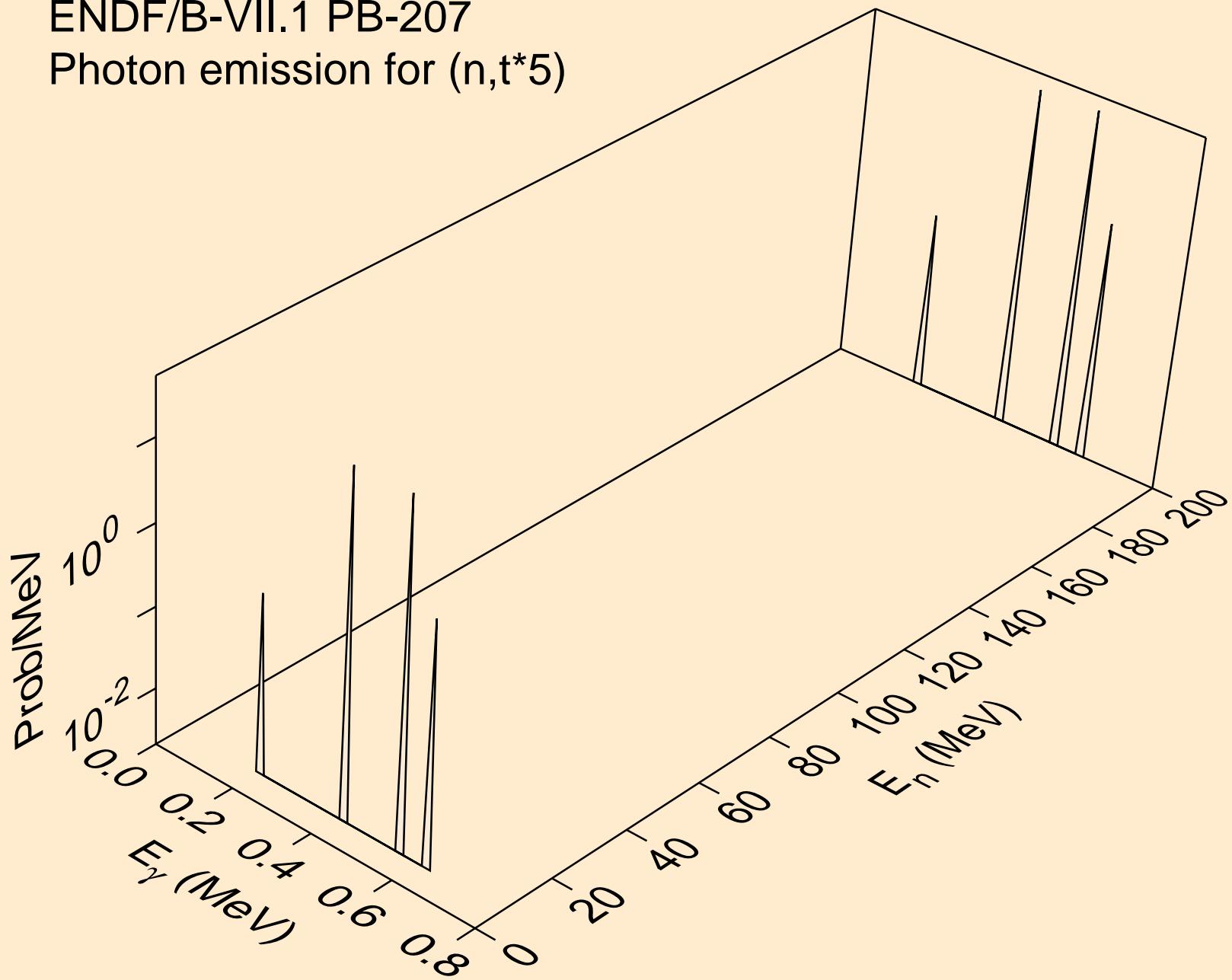
ENDF/B-VII.1 PB-207
Photon emission for (n, t^*3)



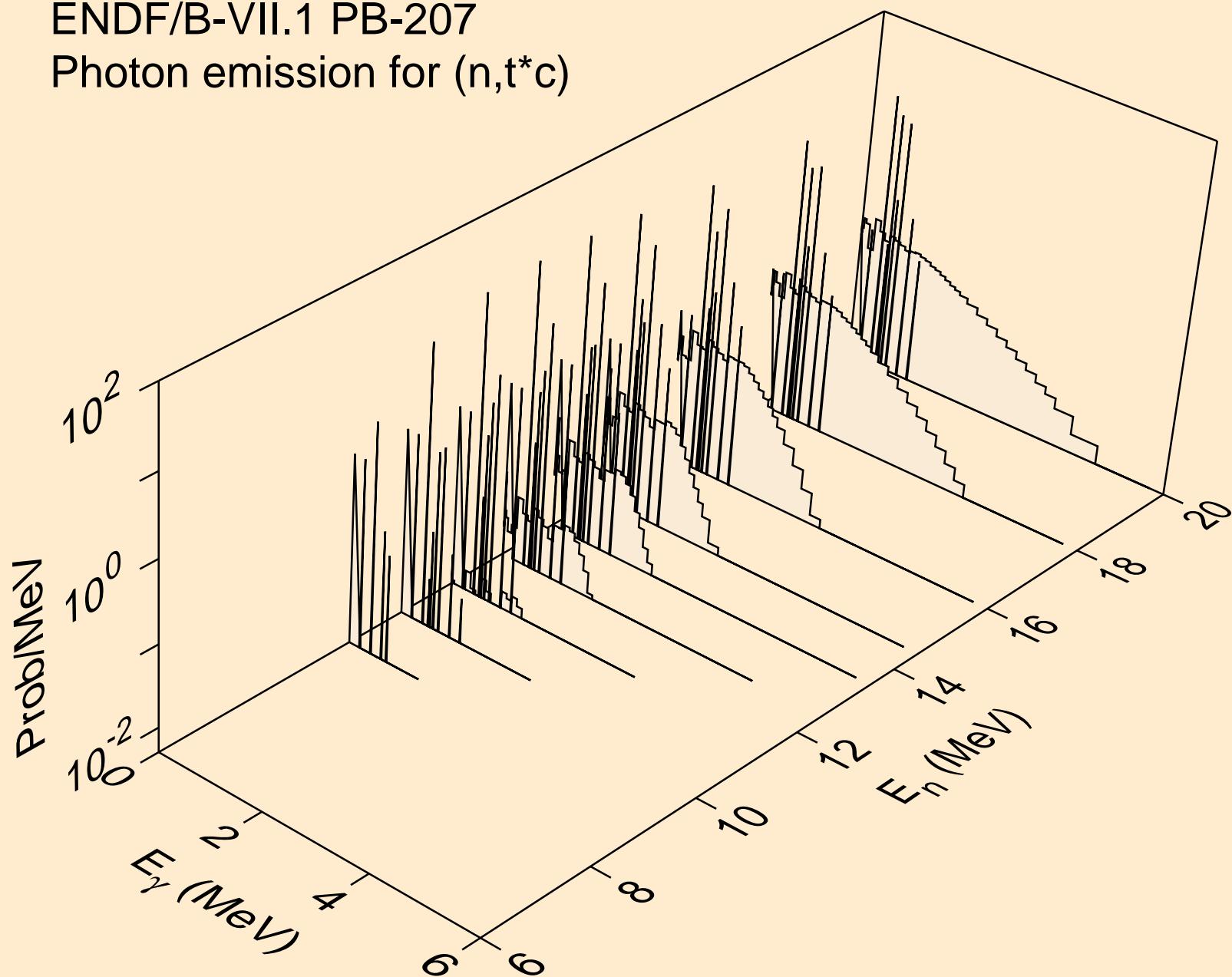
ENDF/B-VII.1 PB-207
Photon emission for $(n, t^* 4)$



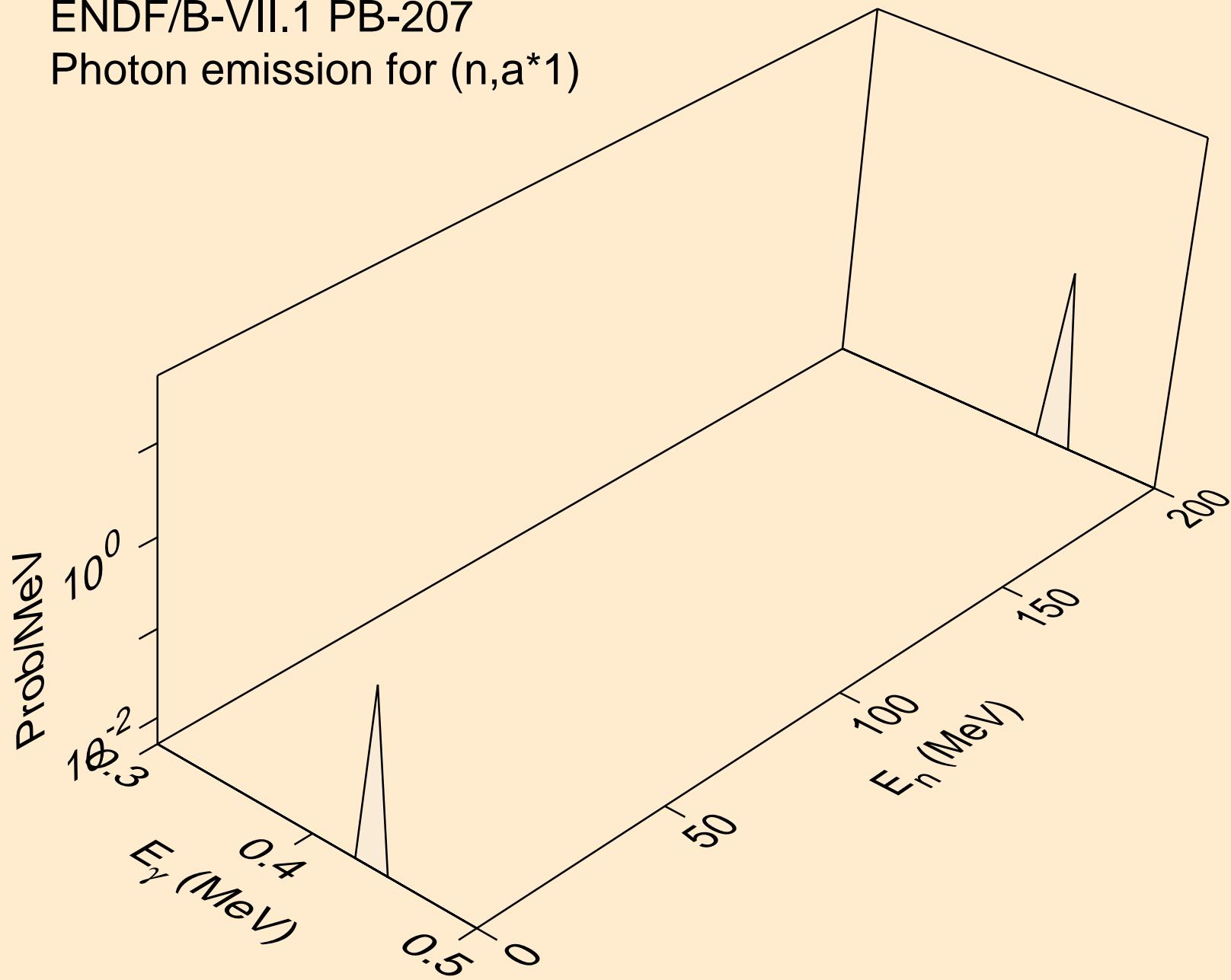
ENDF/B-VII.1 PB-207
Photon emission for $(n, t^* 5)$



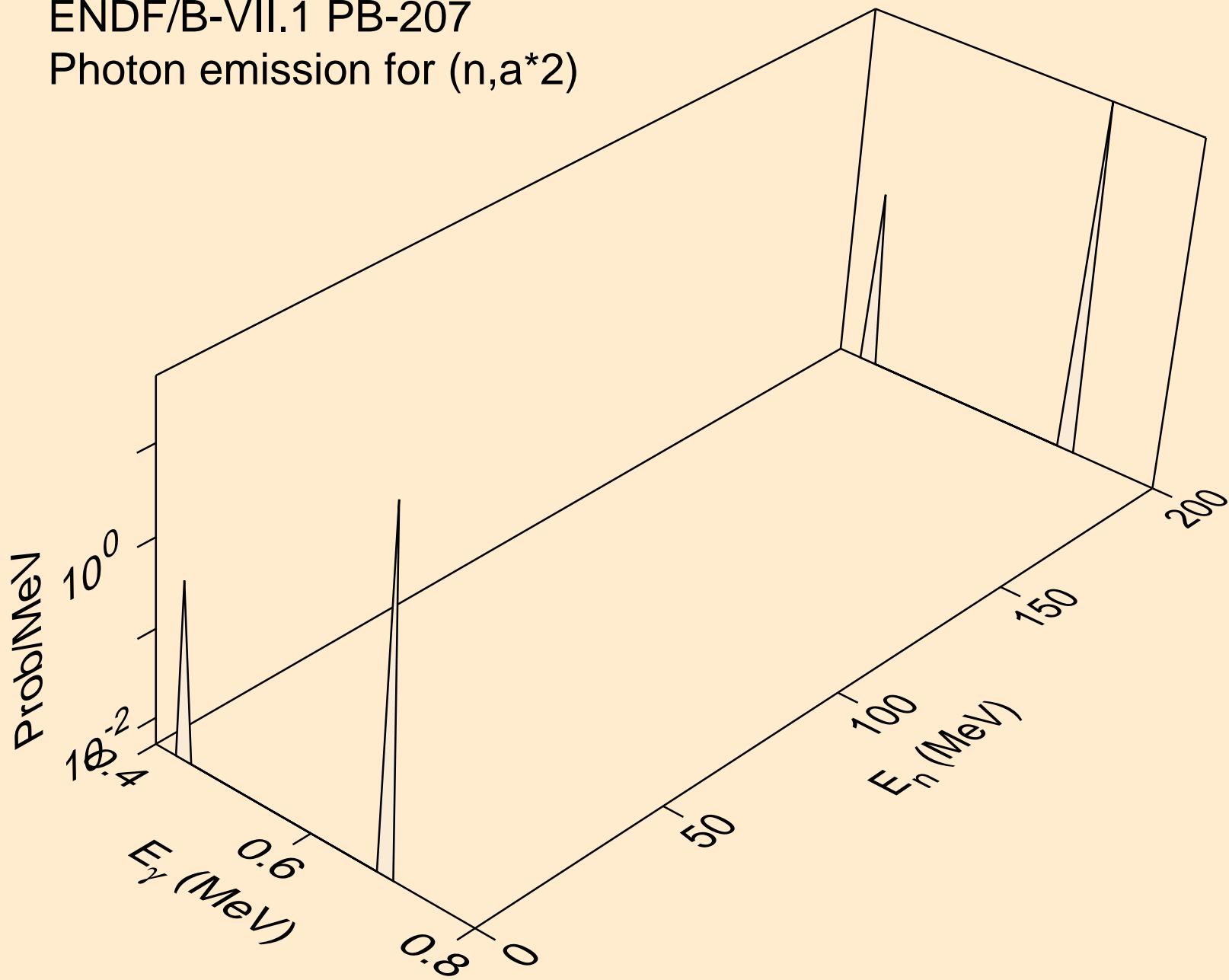
ENDF/B-VII.1 PB-207
Photon emission for (n, t^*c)



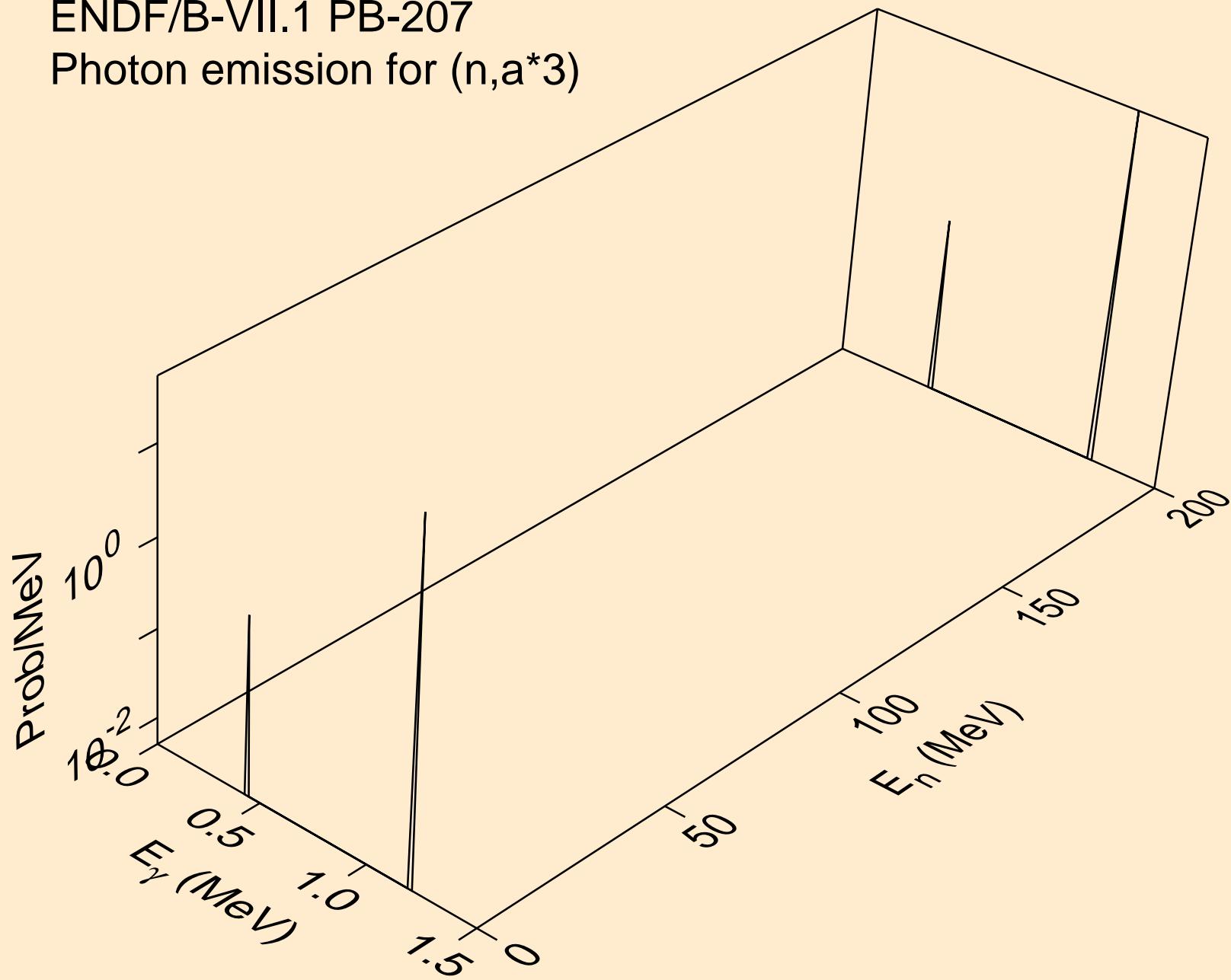
ENDF/B-VII.1 PB-207
Photon emission for (n,a*1)



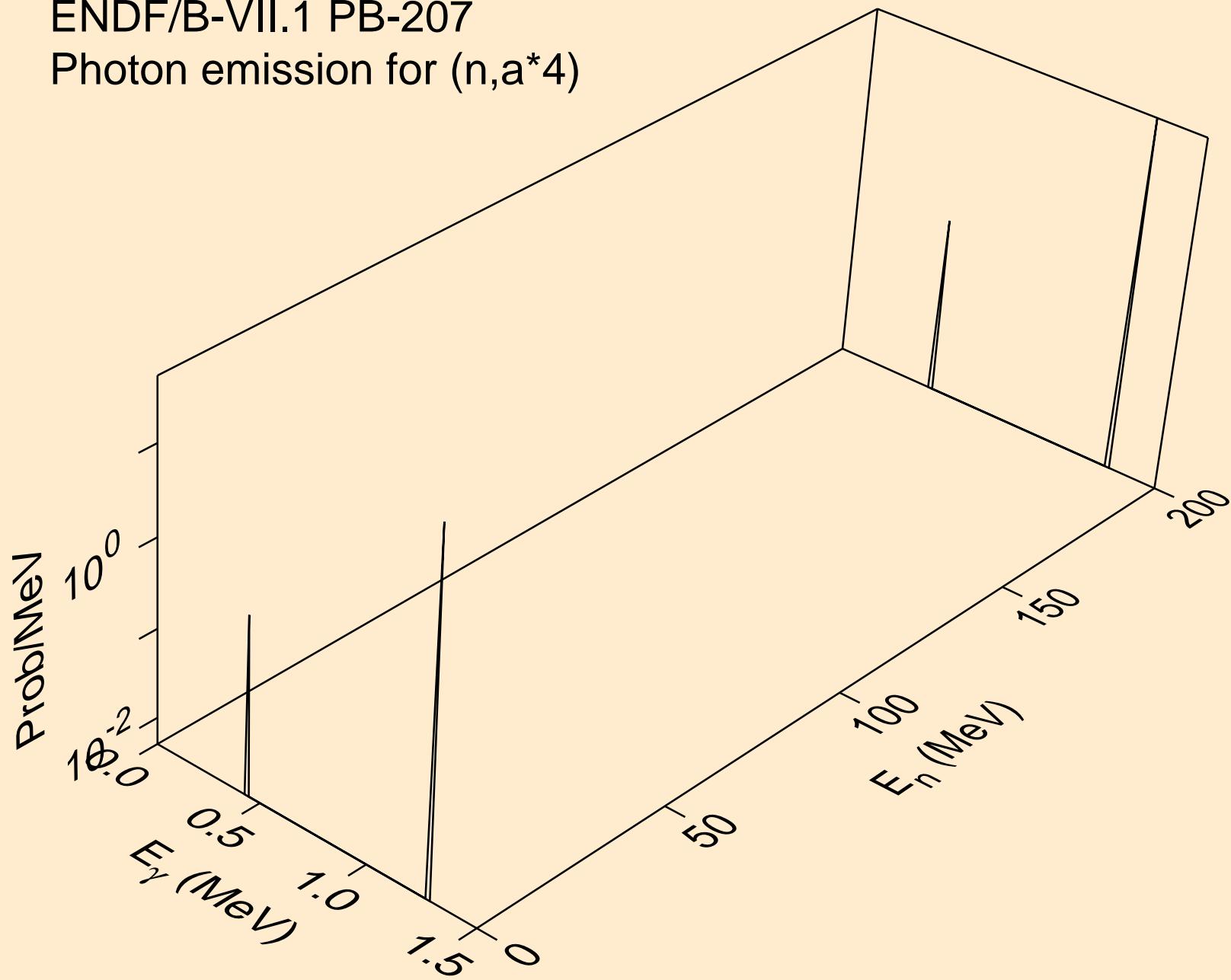
ENDF/B-VII.1 PB-207
Photon emission for (n, a^2)



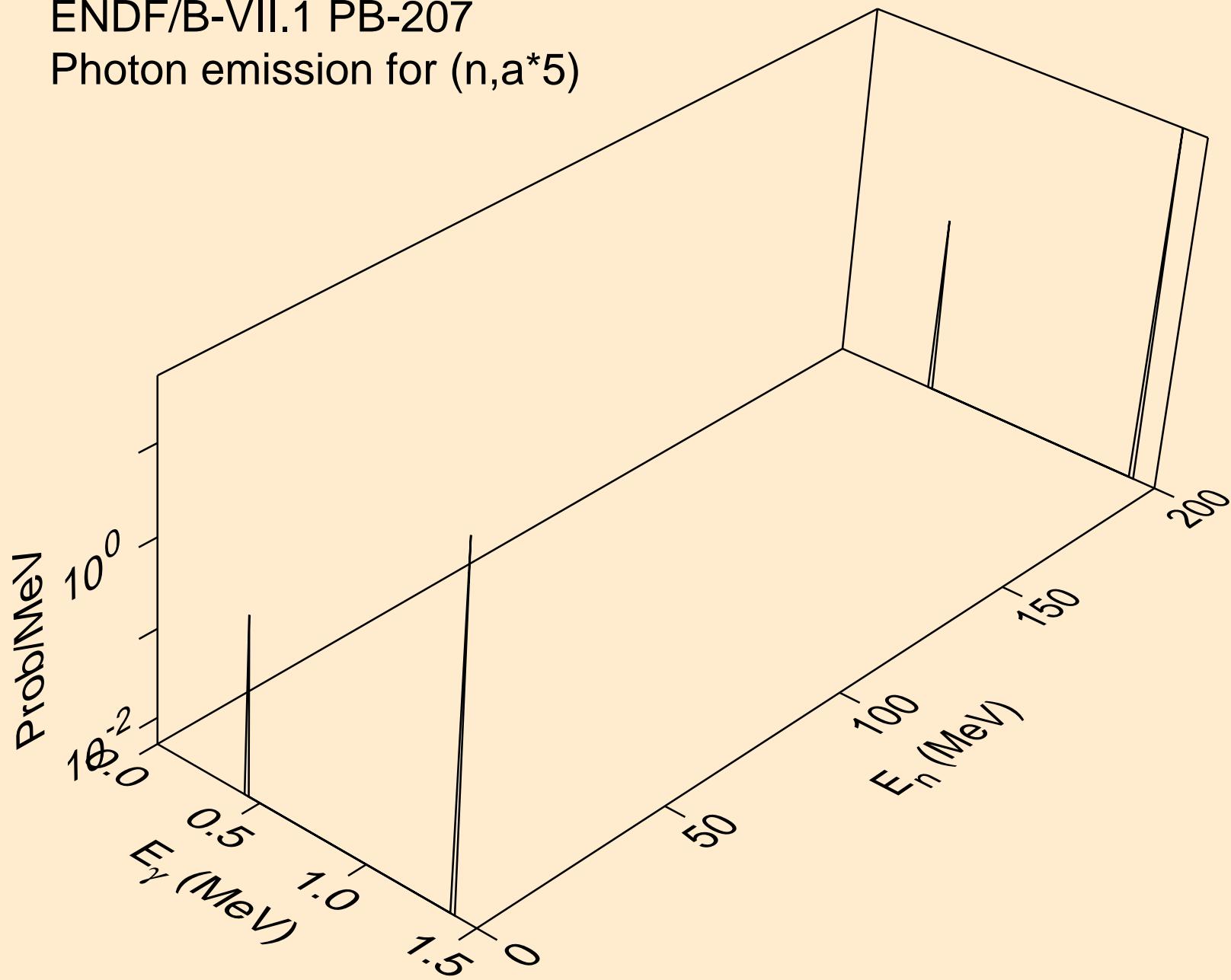
ENDF/B-VII.1 PB-207
Photon emission for $(n, a^* 3)$



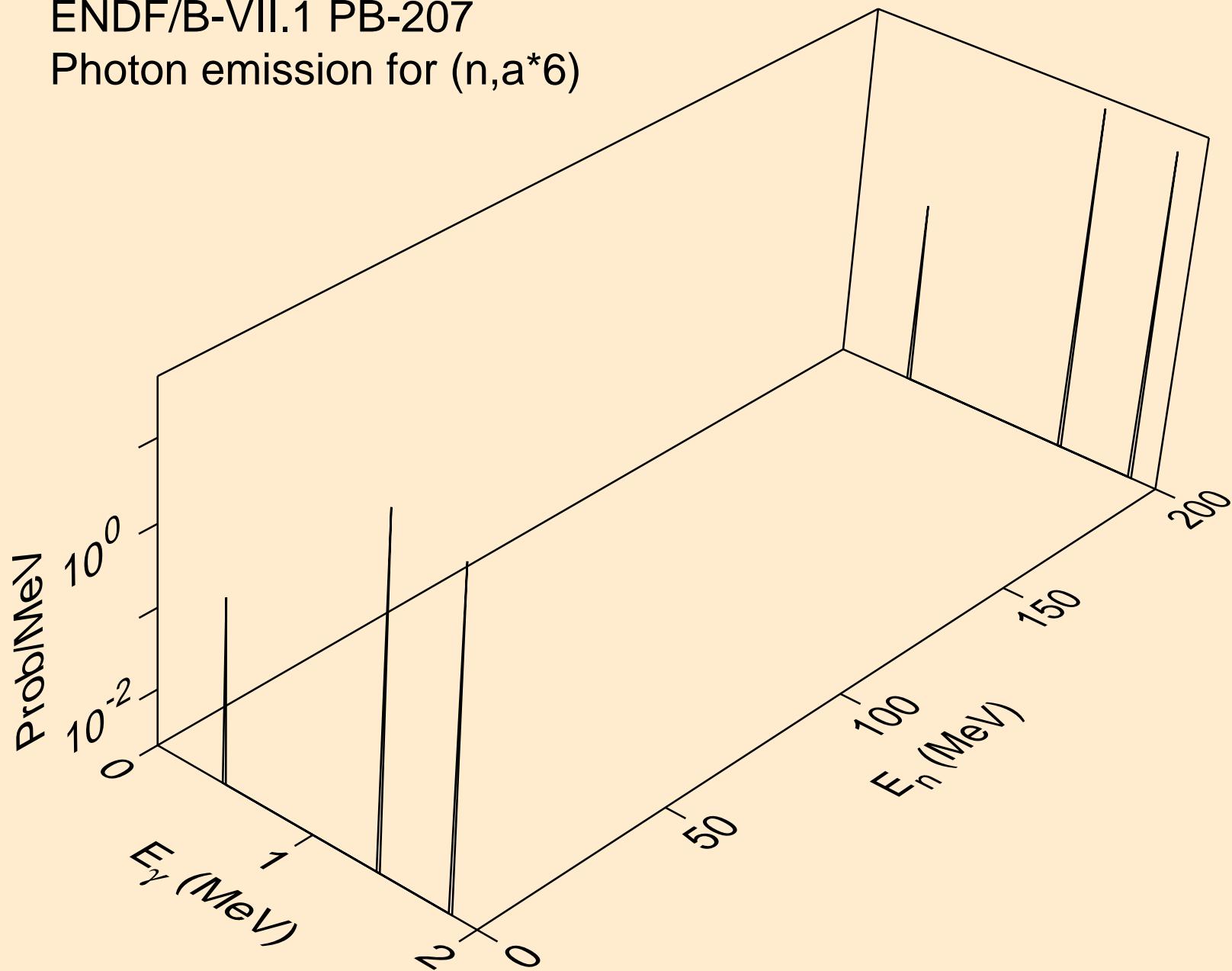
ENDF/B-VII.1 PB-207
Photon emission for $(n, a^* 4)$



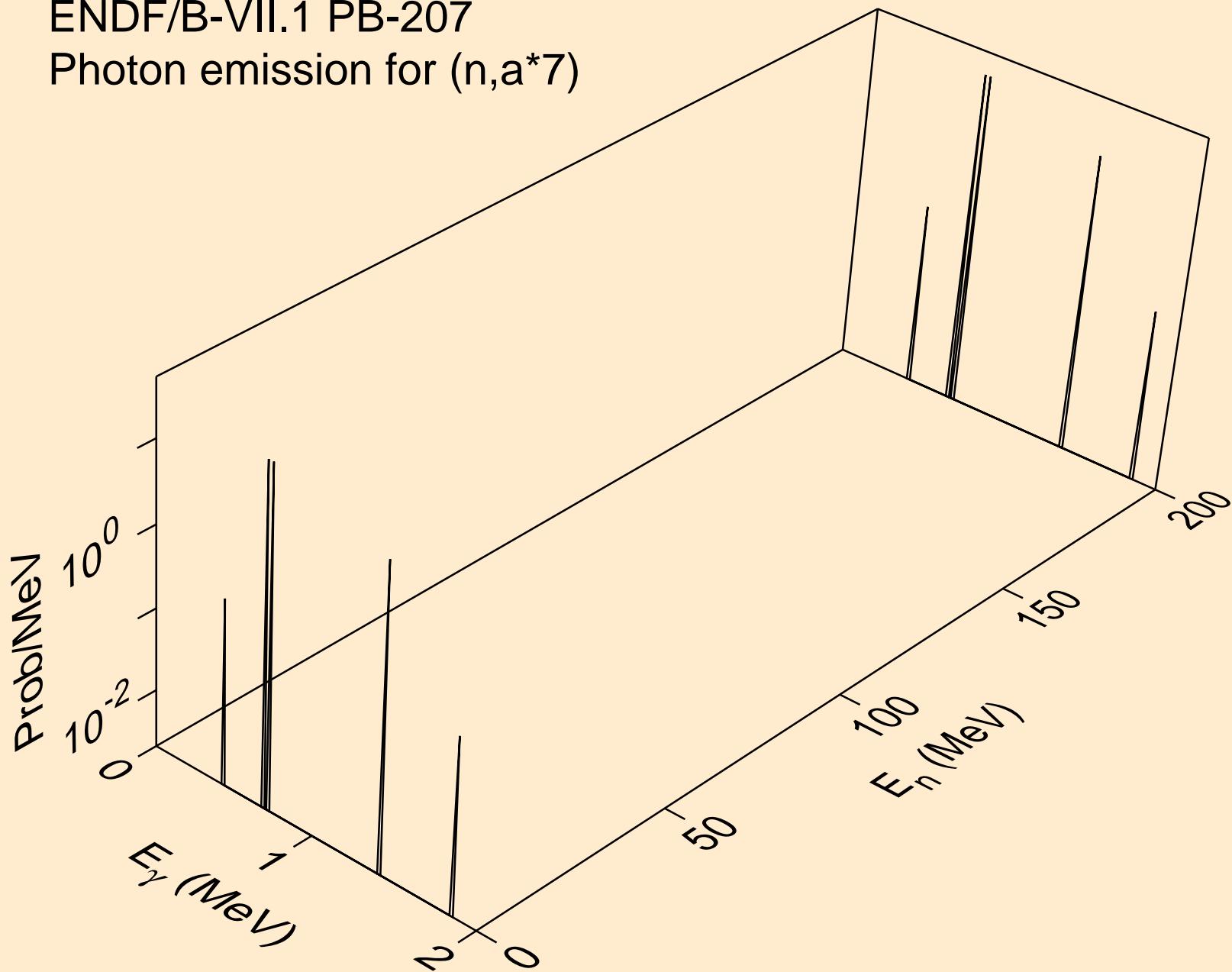
ENDF/B-VII.1 PB-207
Photon emission for $(n, a^* 5)$



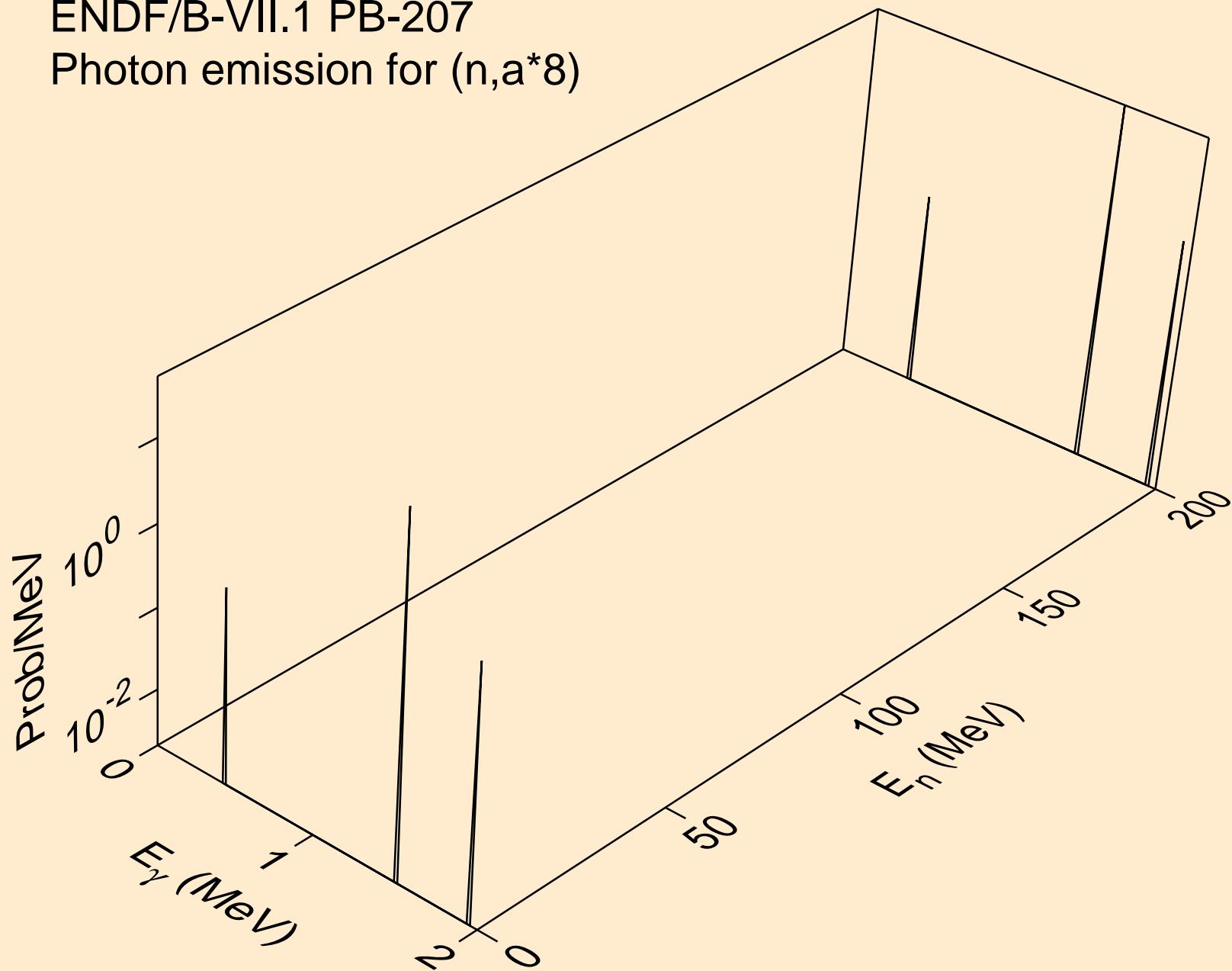
ENDF/B-VII.1 PB-207
Photon emission for (n,a^*6)



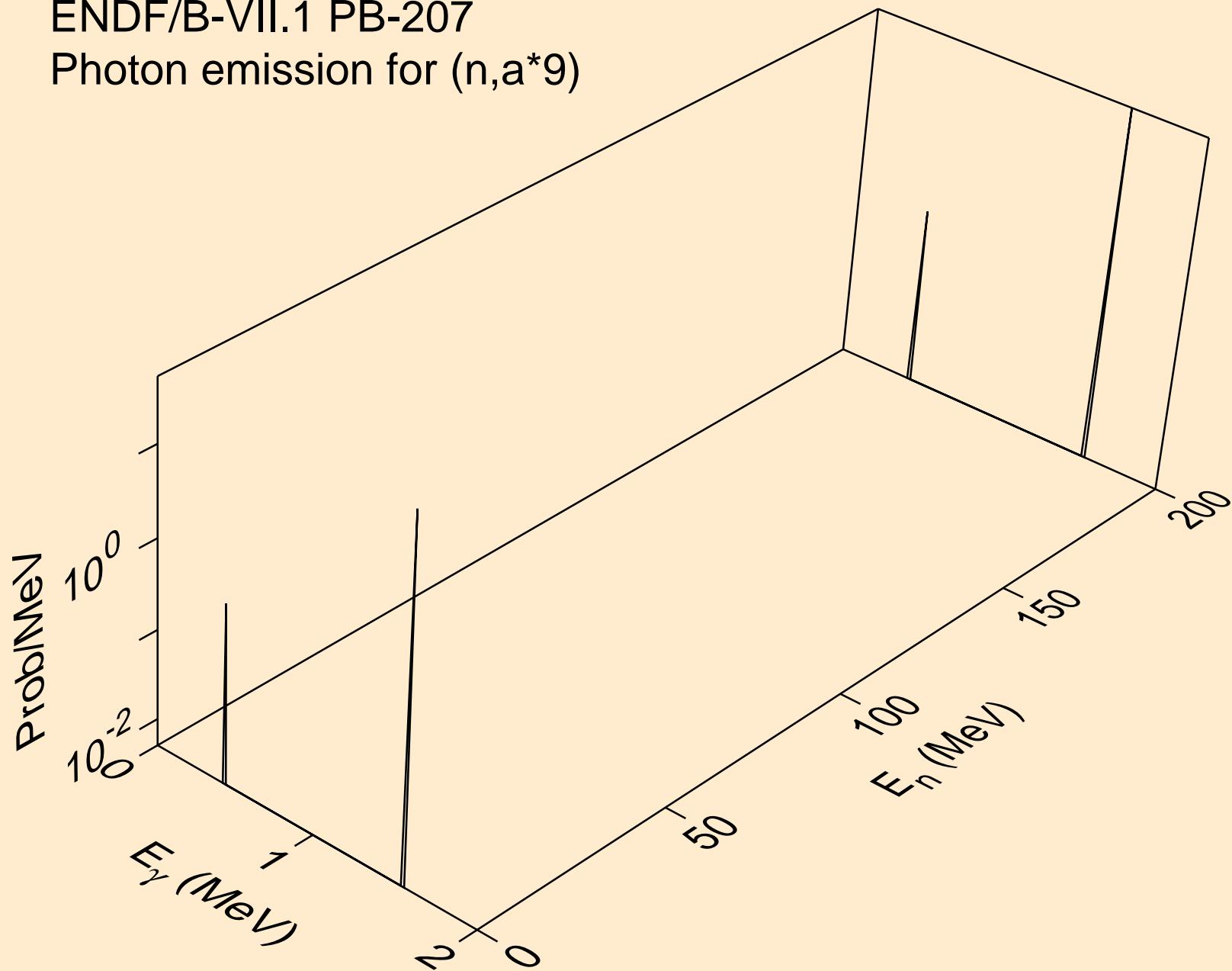
ENDF/B-VII.1 PB-207
Photon emission for (n,a^*7)



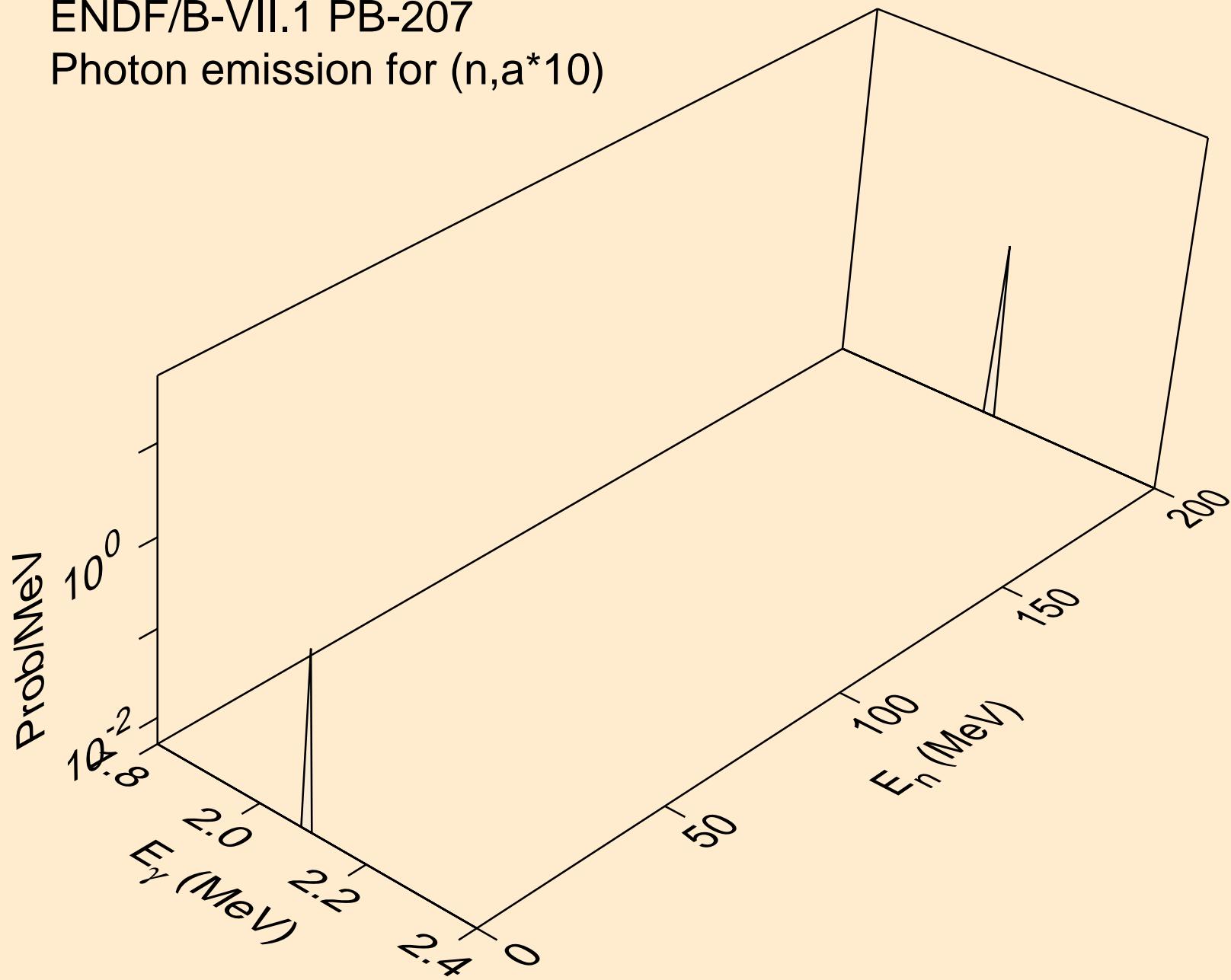
ENDF/B-VII.1 PB-207
Photon emission for (n,a^*8)



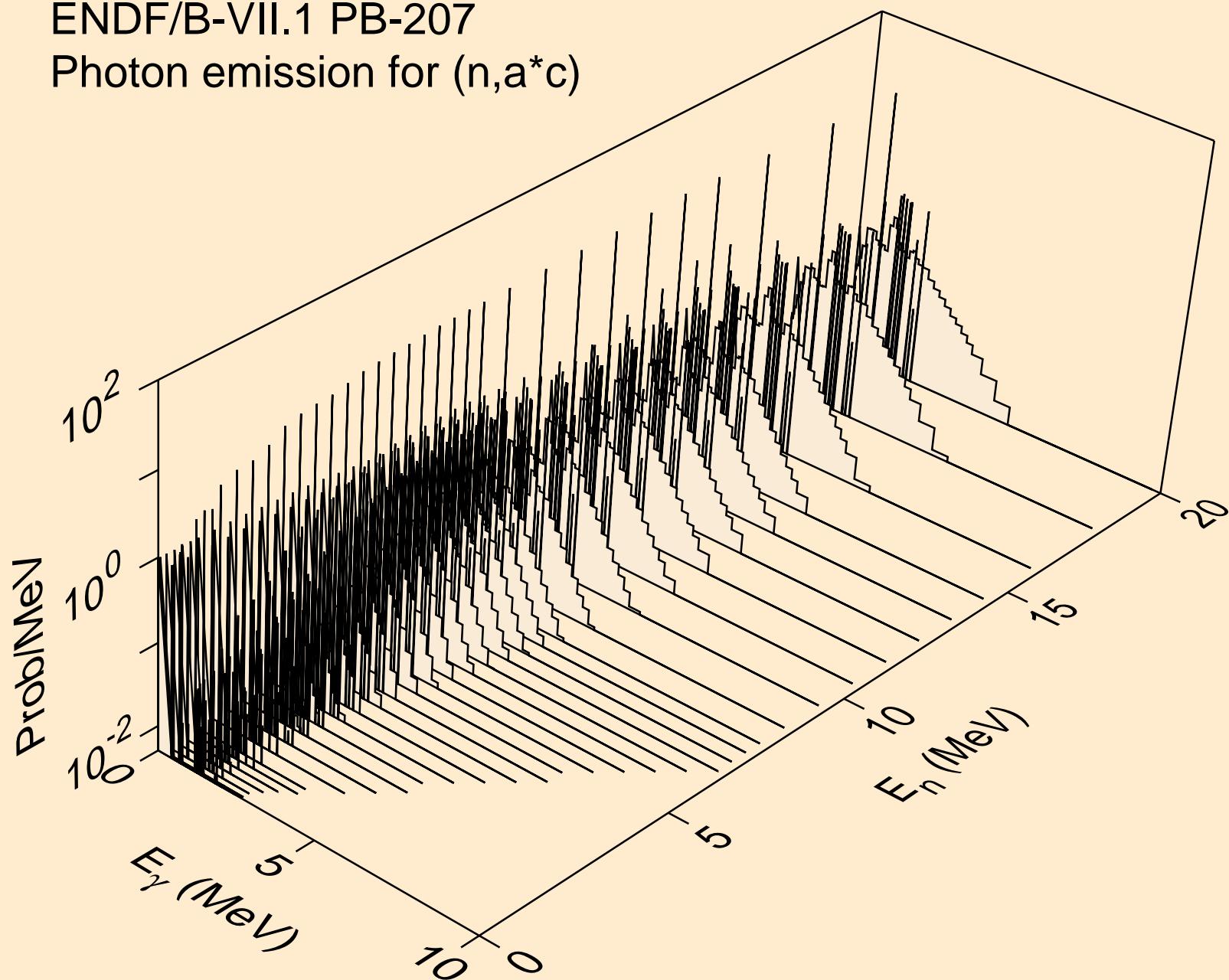
ENDF/B-VII.1 PB-207
Photon emission for (n,a^*9)



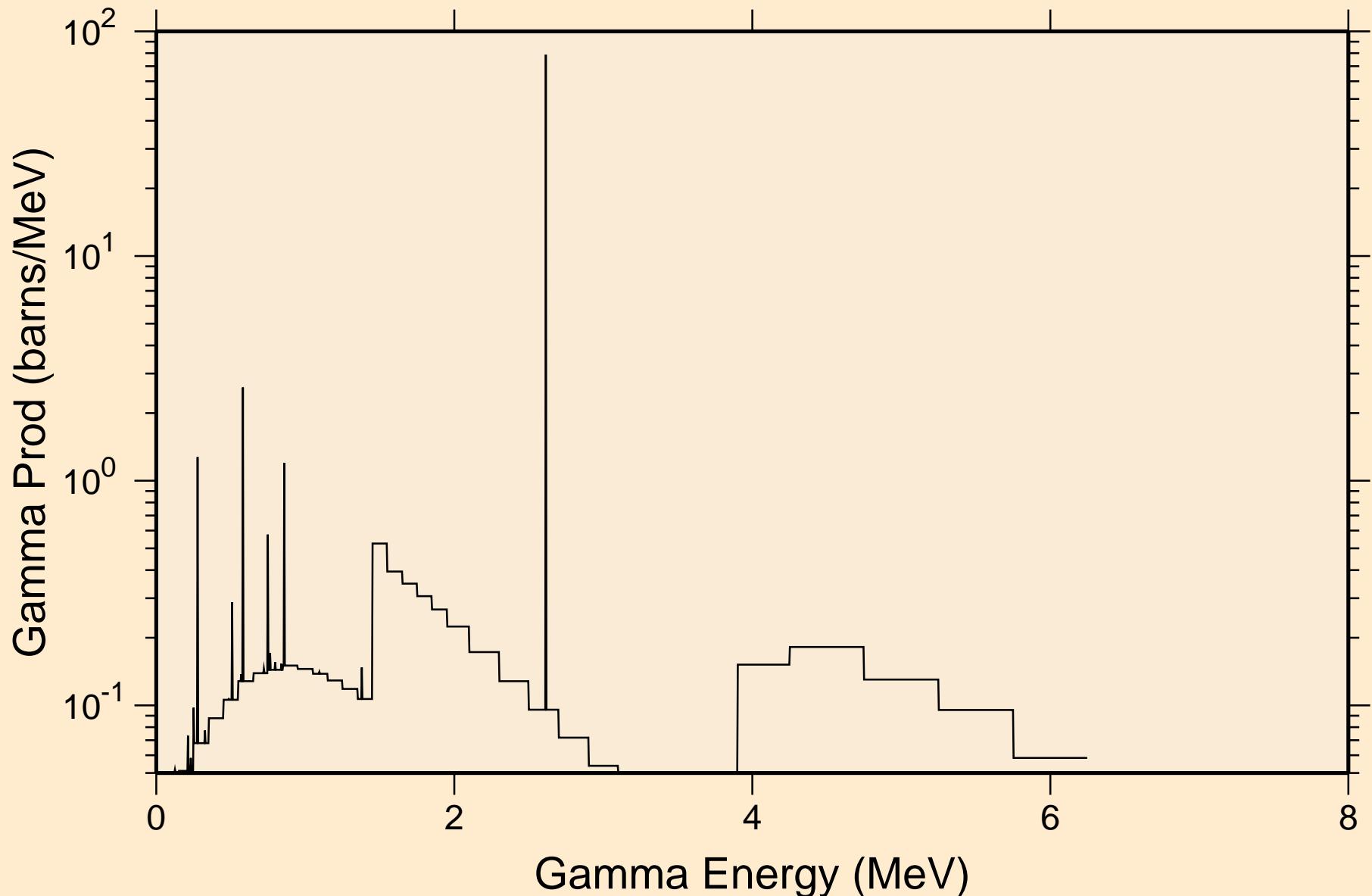
ENDF/B-VII.1 PB-207
Photon emission for (n,a*10)



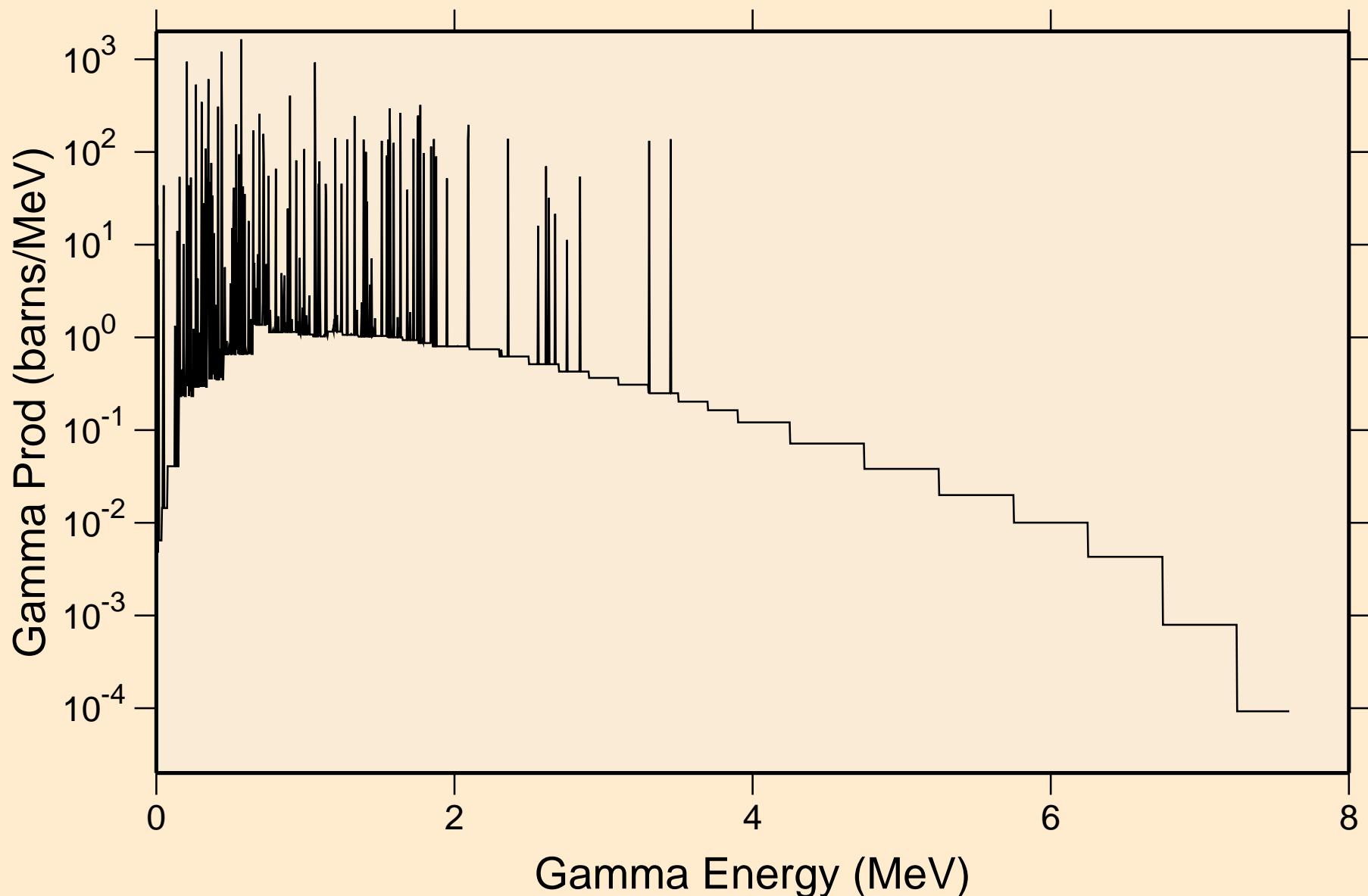
ENDF/B-VII.1 PB-207
Photon emission for $(n, a^* c)$



ENDF/B-VII.1 PB-207
thermal capture photon spectrum

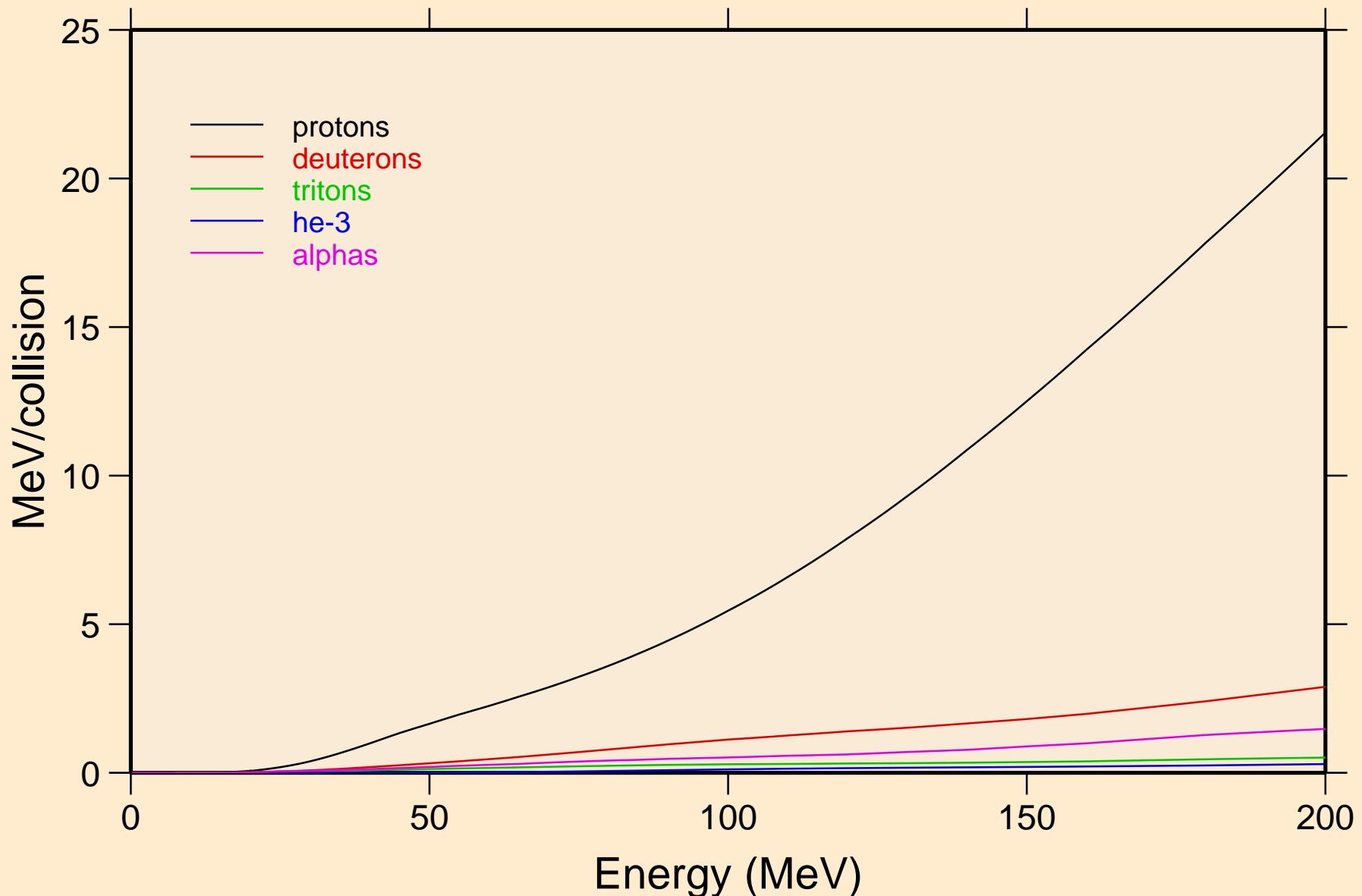


ENDF/B-VII.1 PB-207
14 MeV photon spectrum

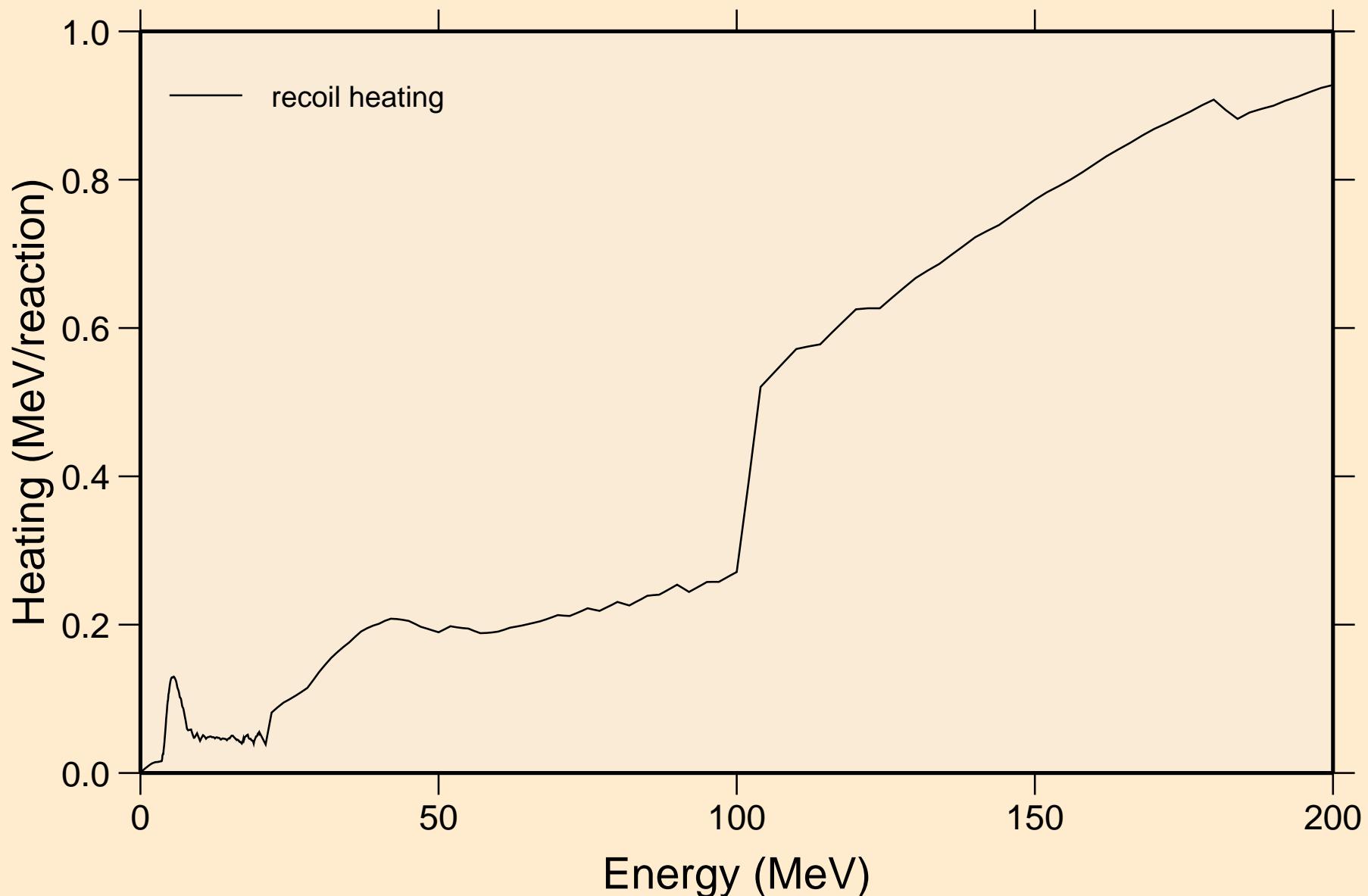


ENDF/B-VII.1 PB-207

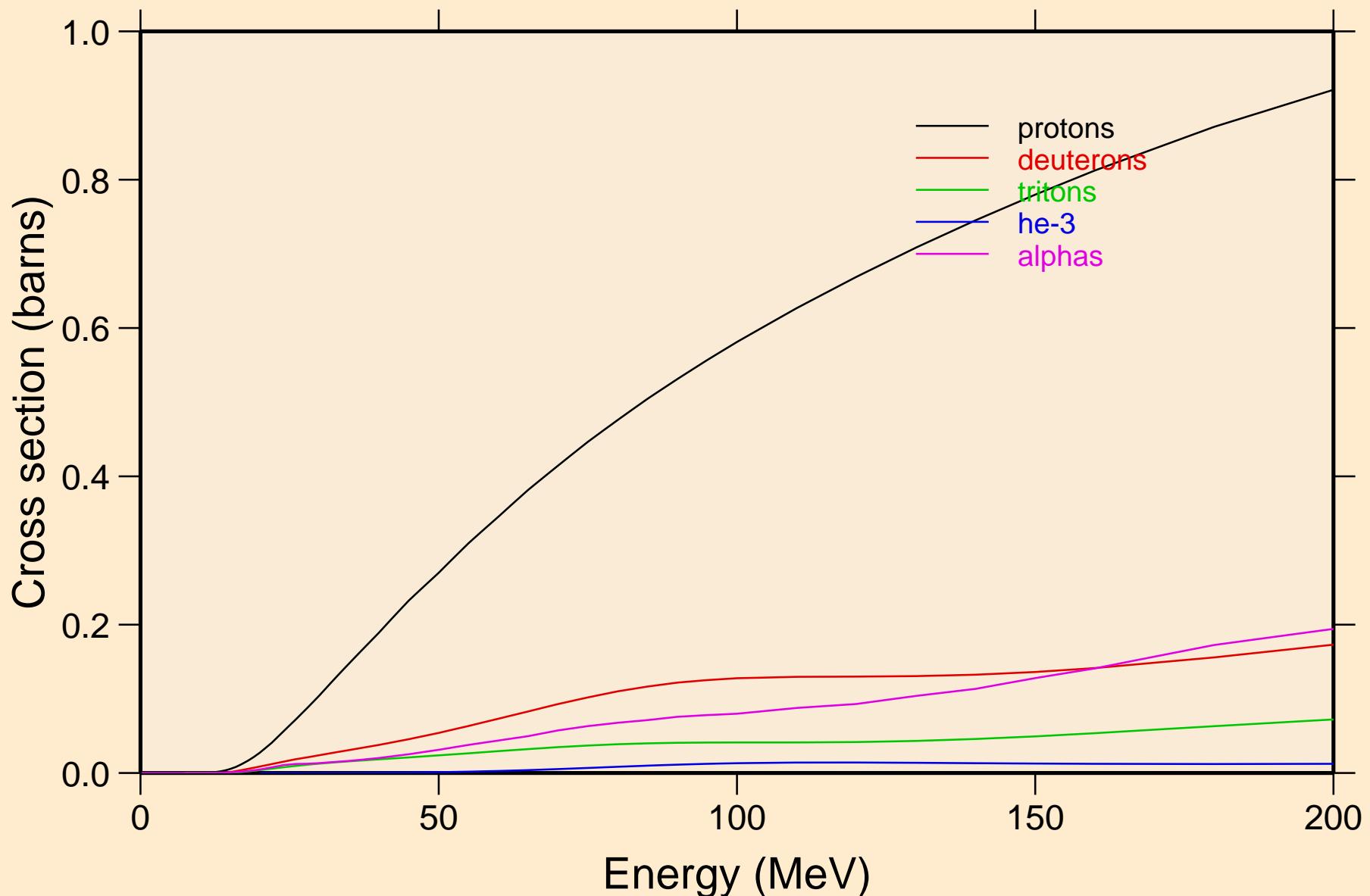
Particle heating contributions



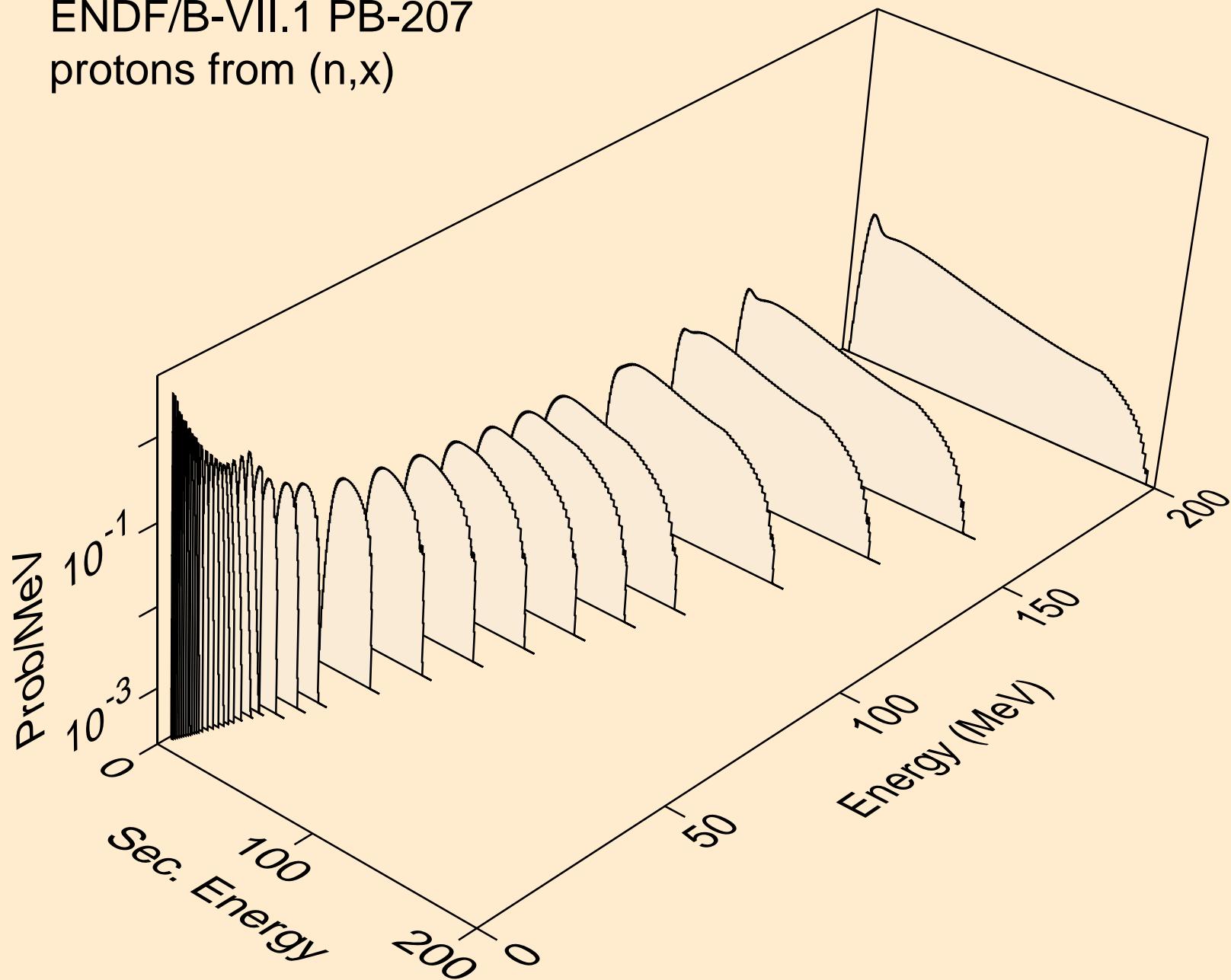
ENDF/B-VII.1 PB-207
Recoil Heating



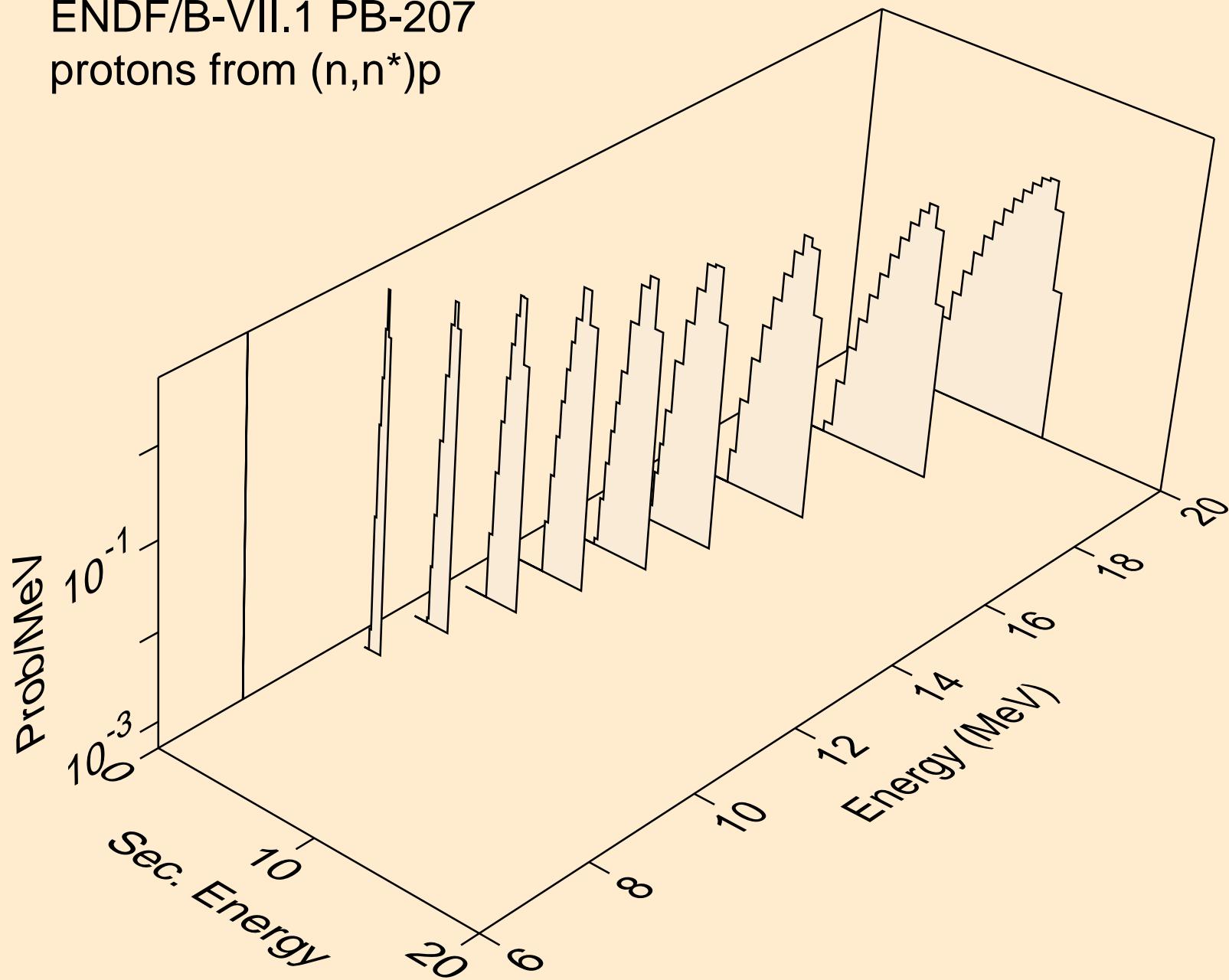
ENDF/B-VII.1 PB-207
Particle production cross sections



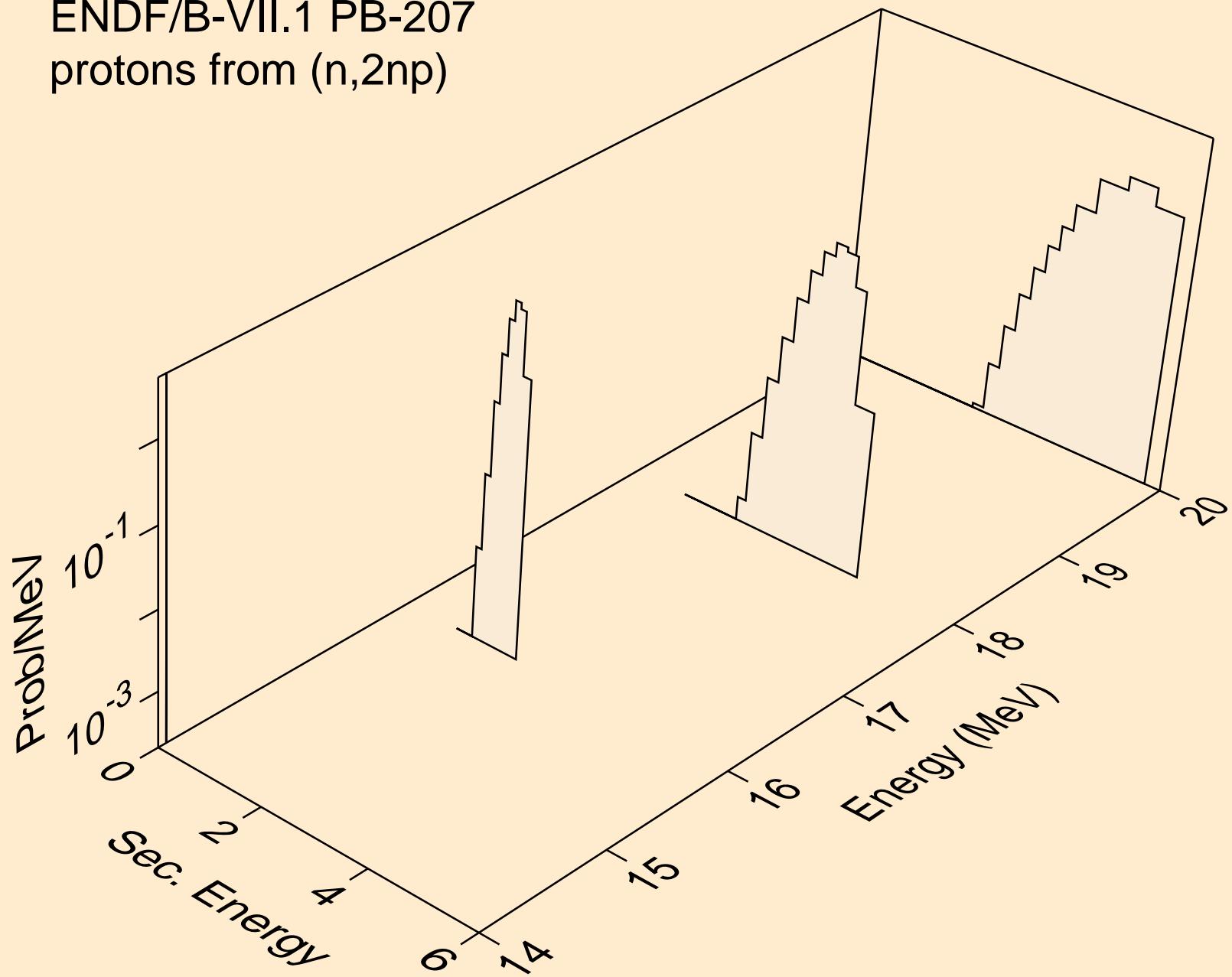
ENDF/B-VII.1 PB-207
protons from (n, x)



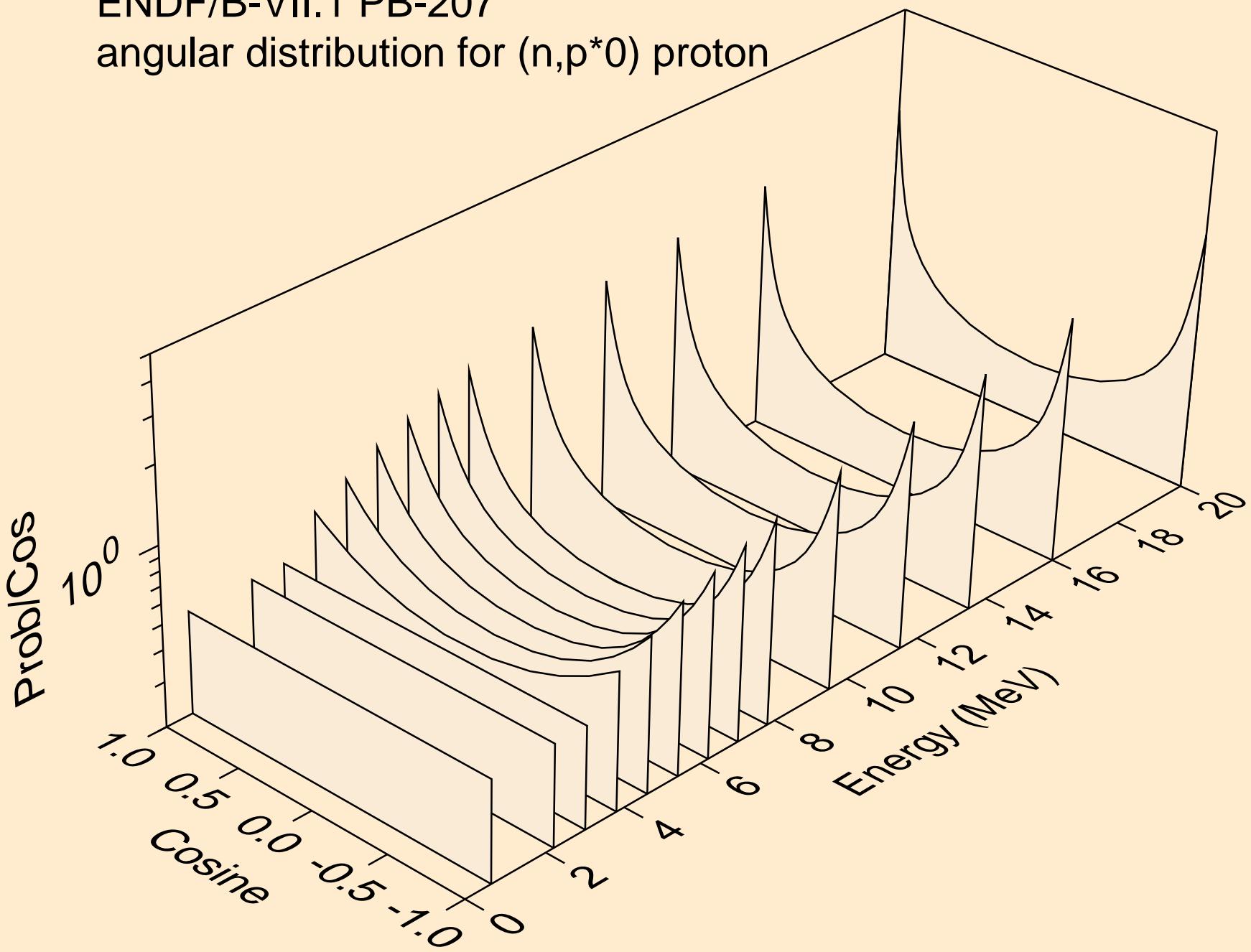
ENDF/B-VII.1 PB-207
protons from $(n,n^*)p$



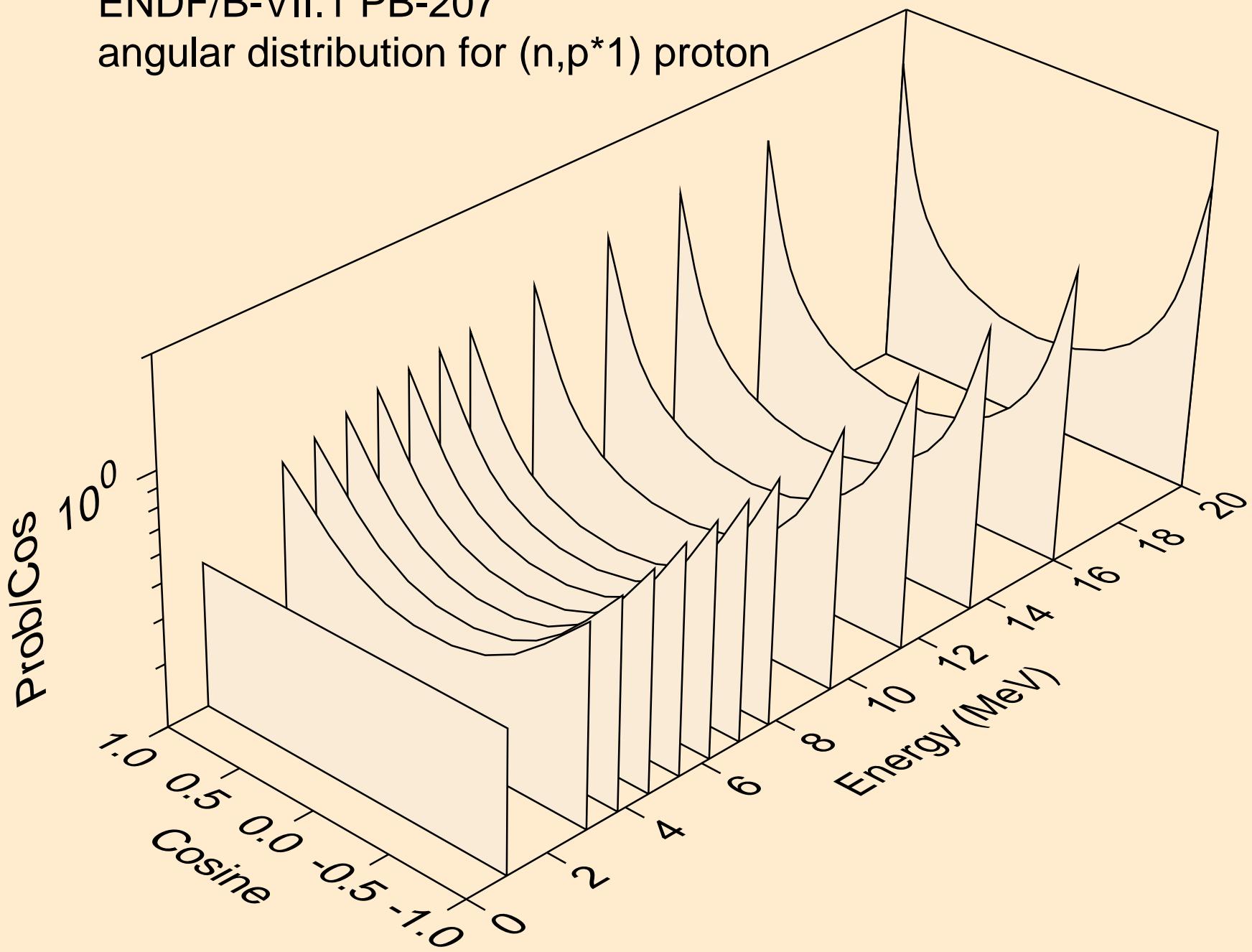
ENDF/B-VII.1 PB-207
protons from ($n,2np$)



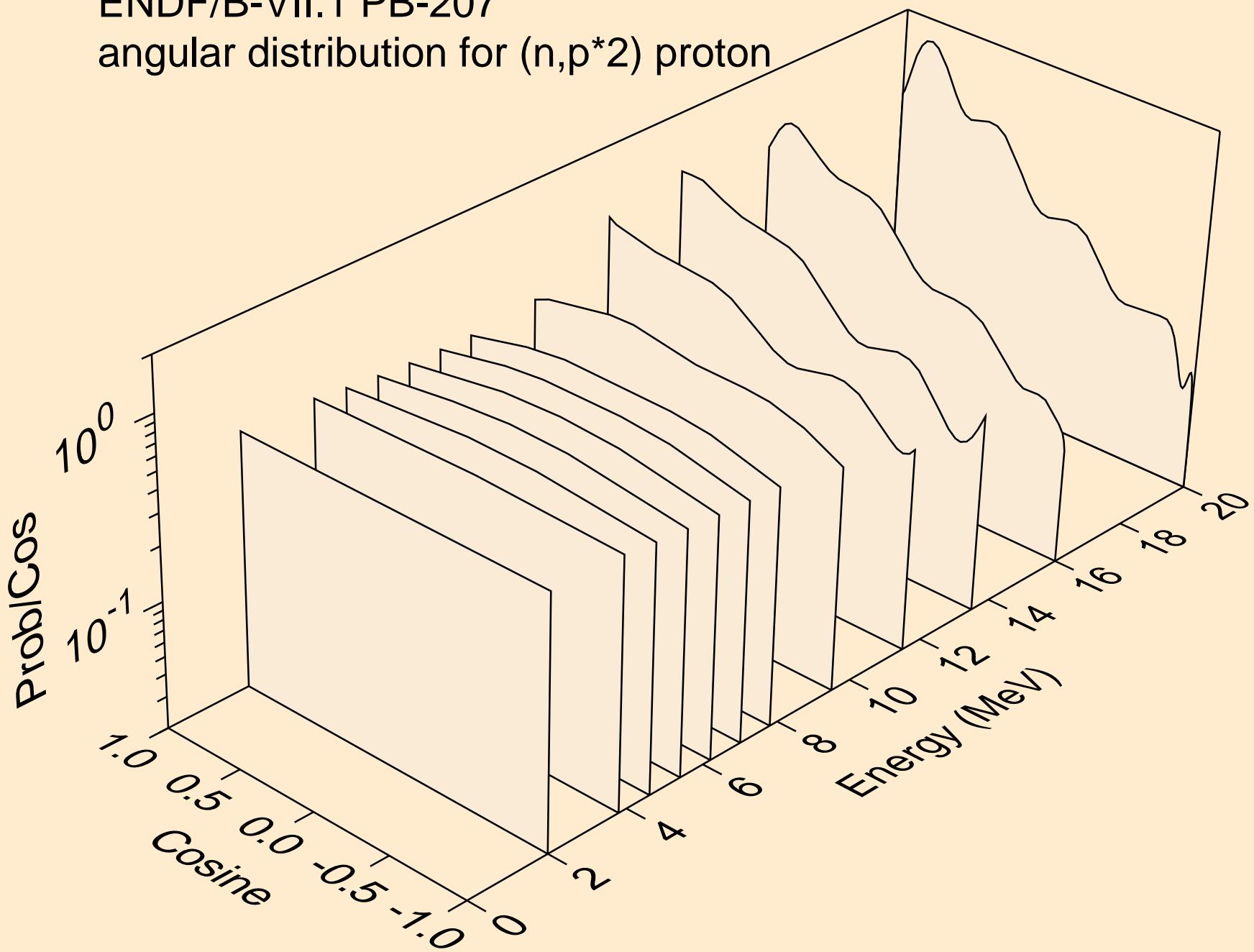
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*0) proton



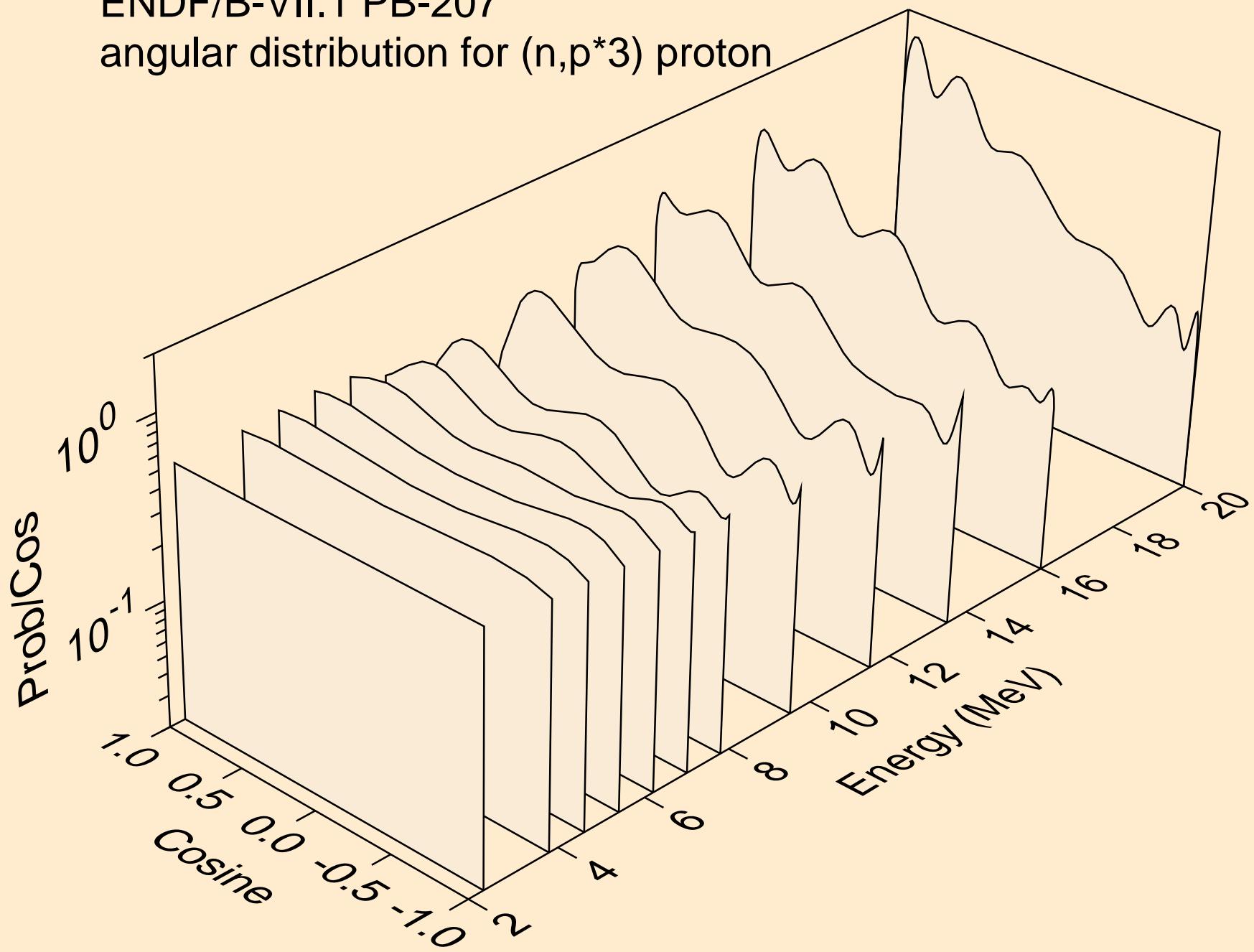
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*1) proton



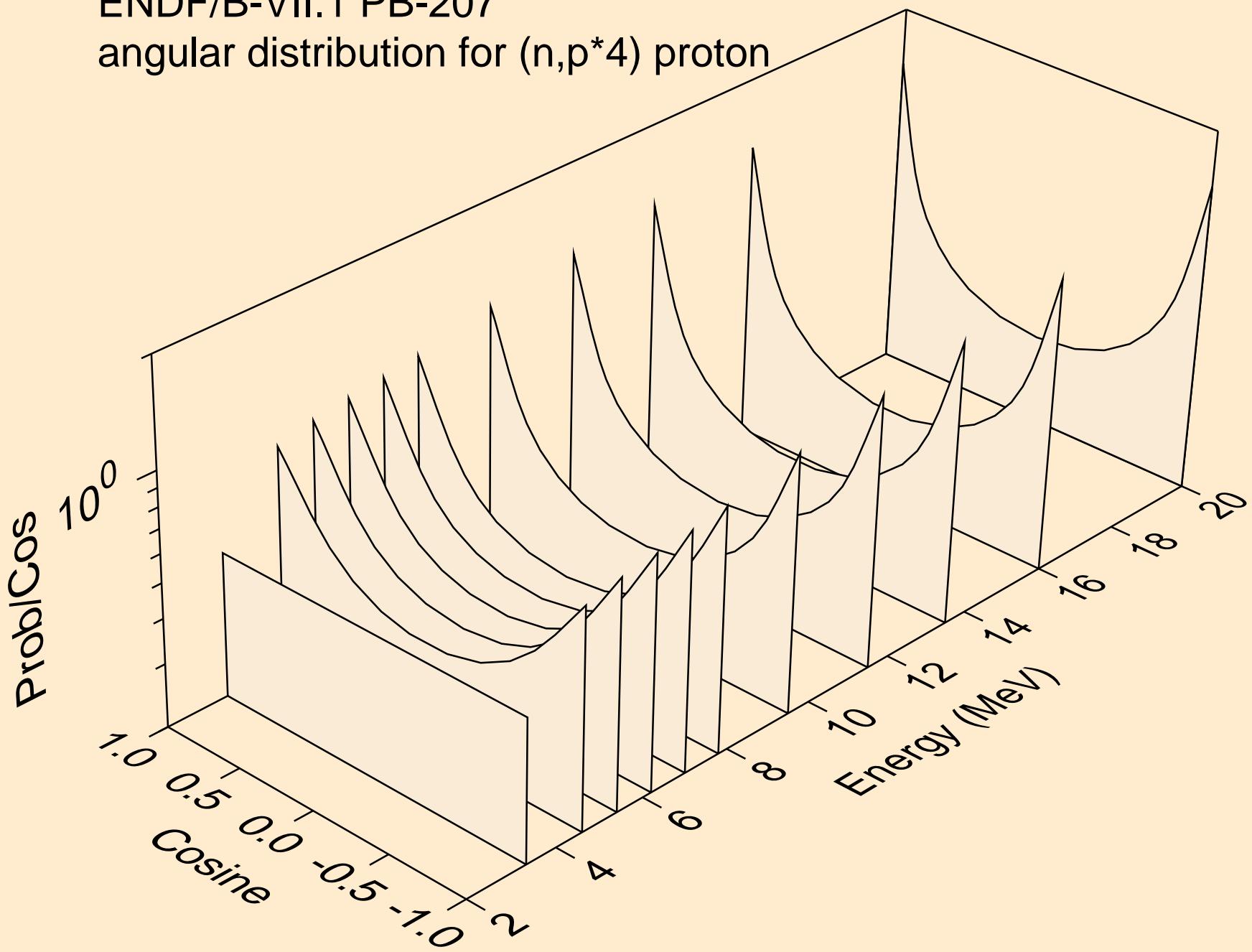
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*2) proton



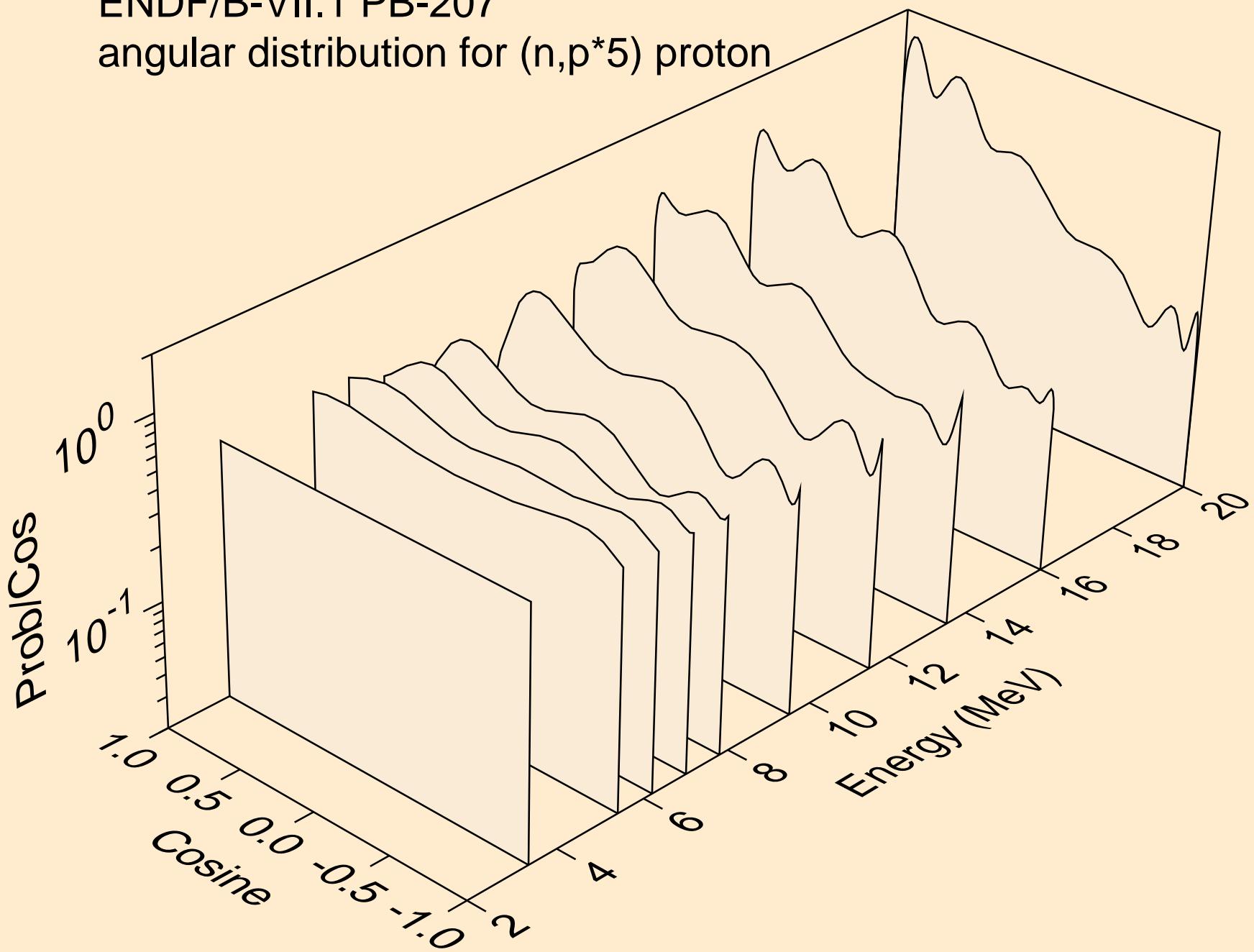
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*3) proton



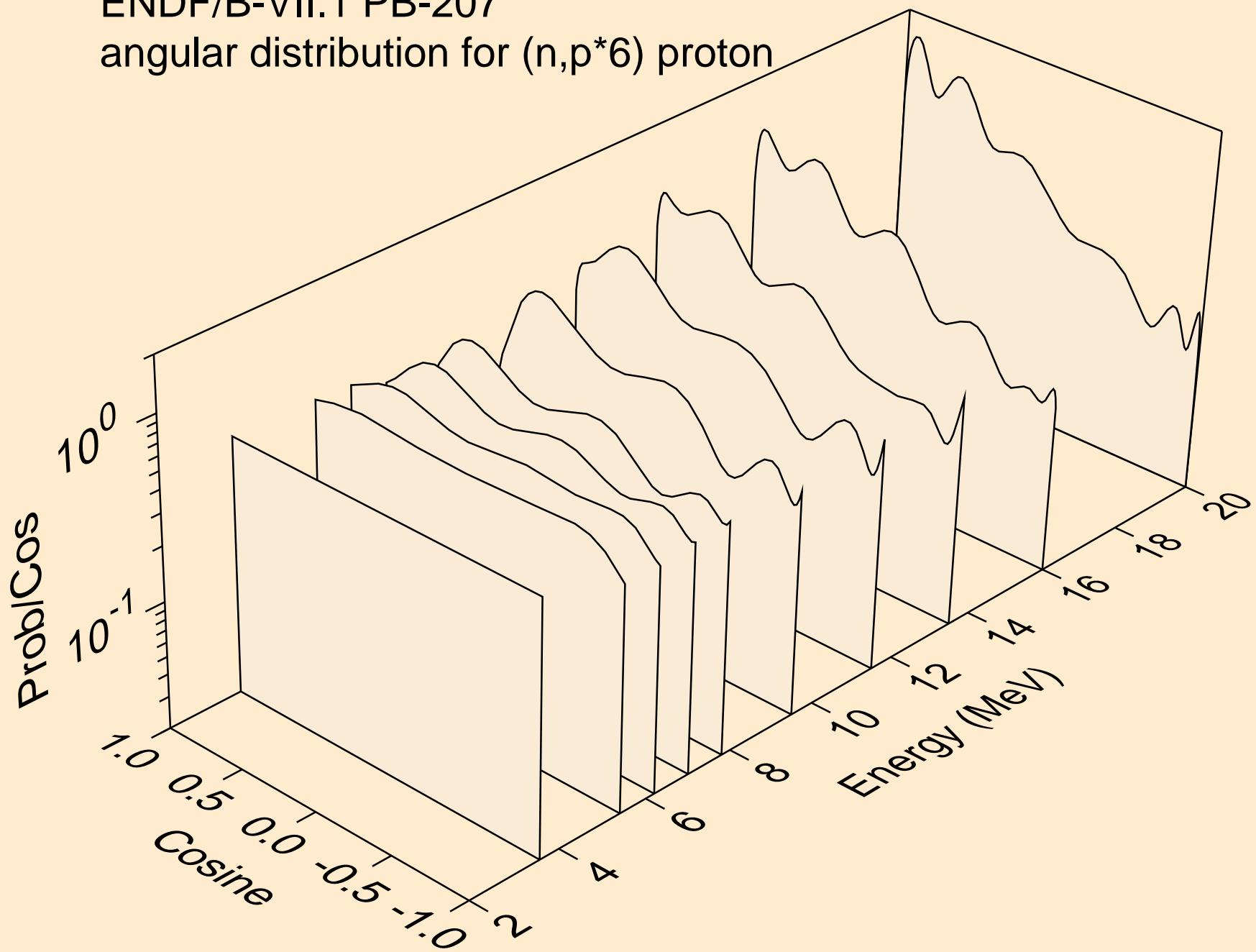
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*4) proton



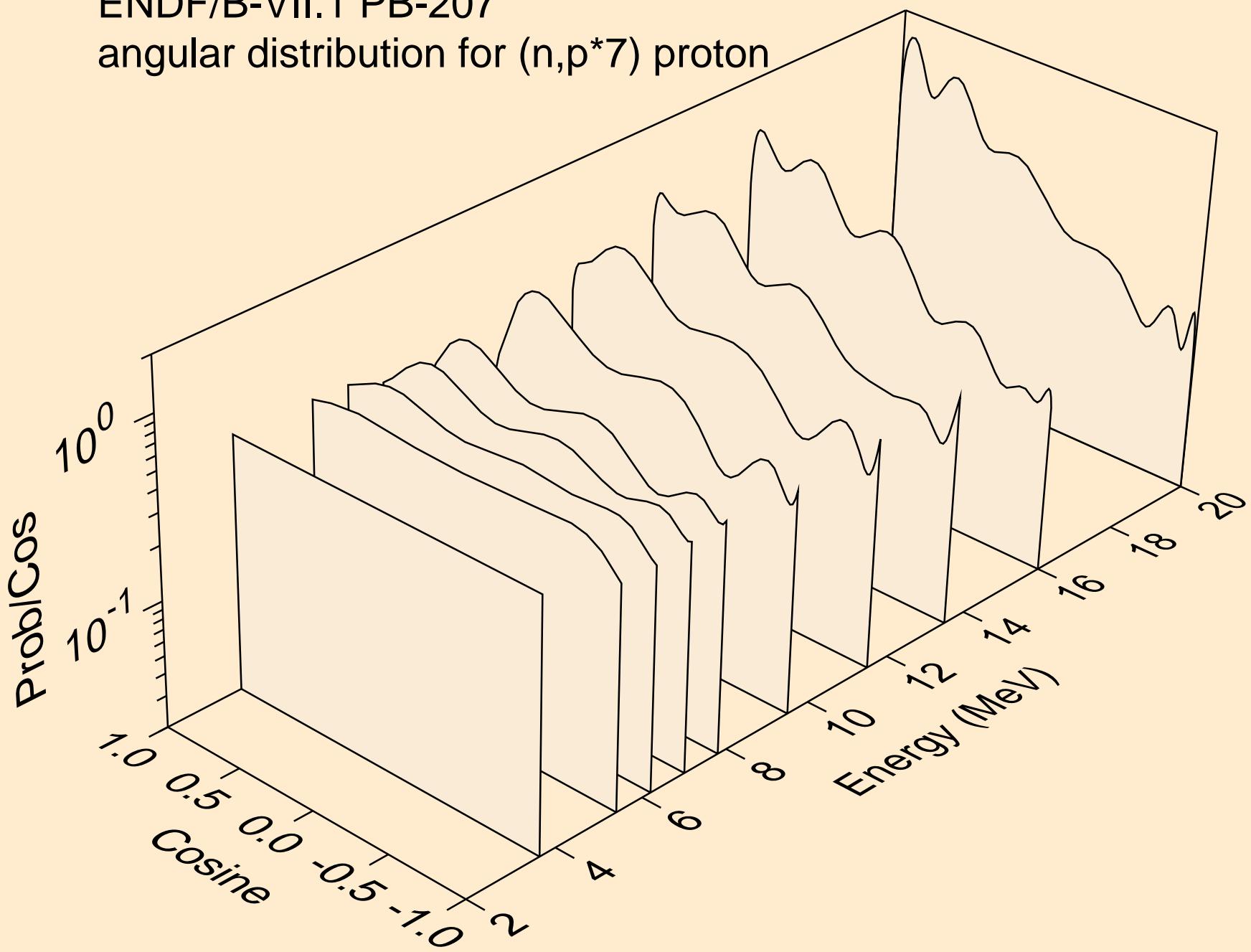
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*5) proton



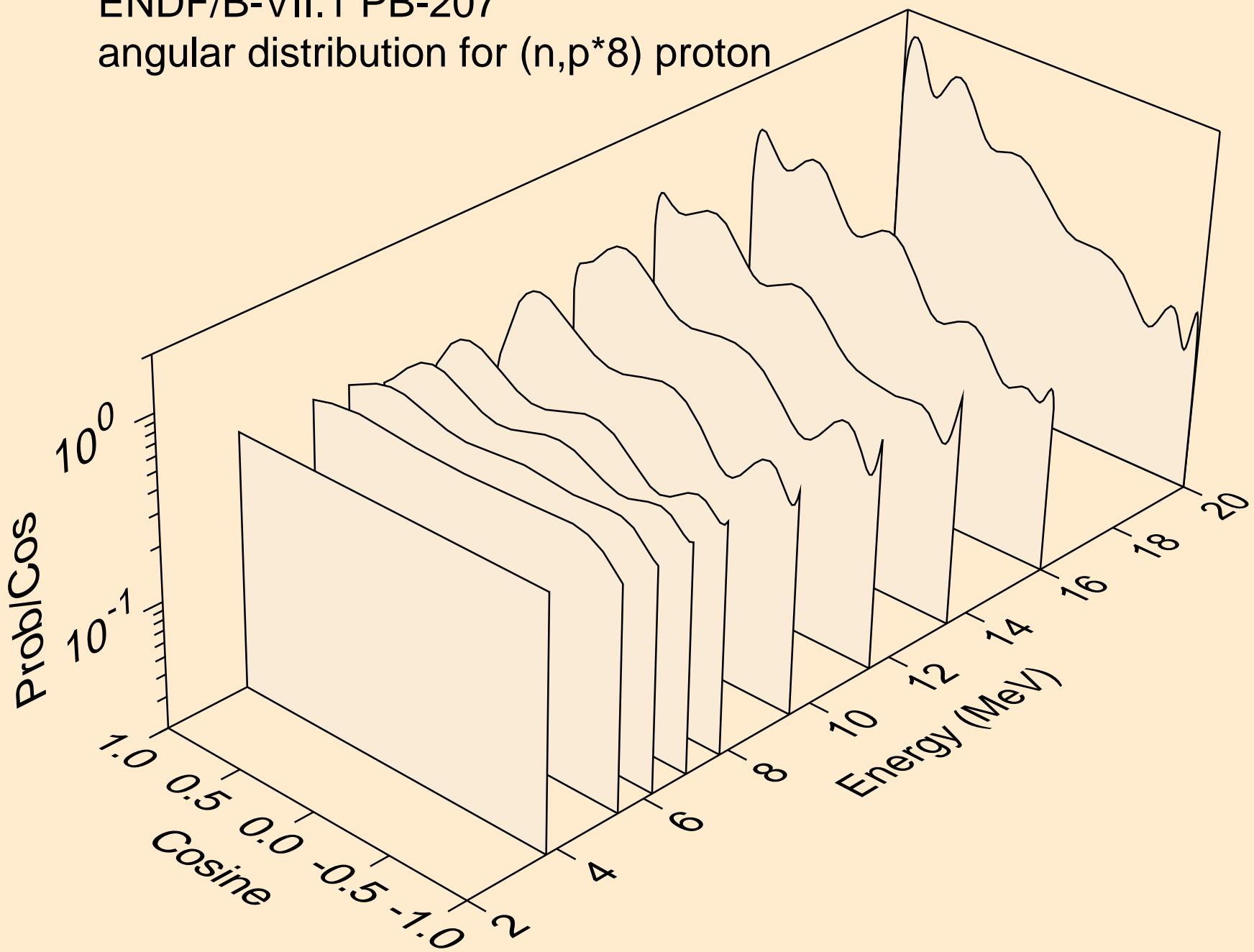
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*6) proton



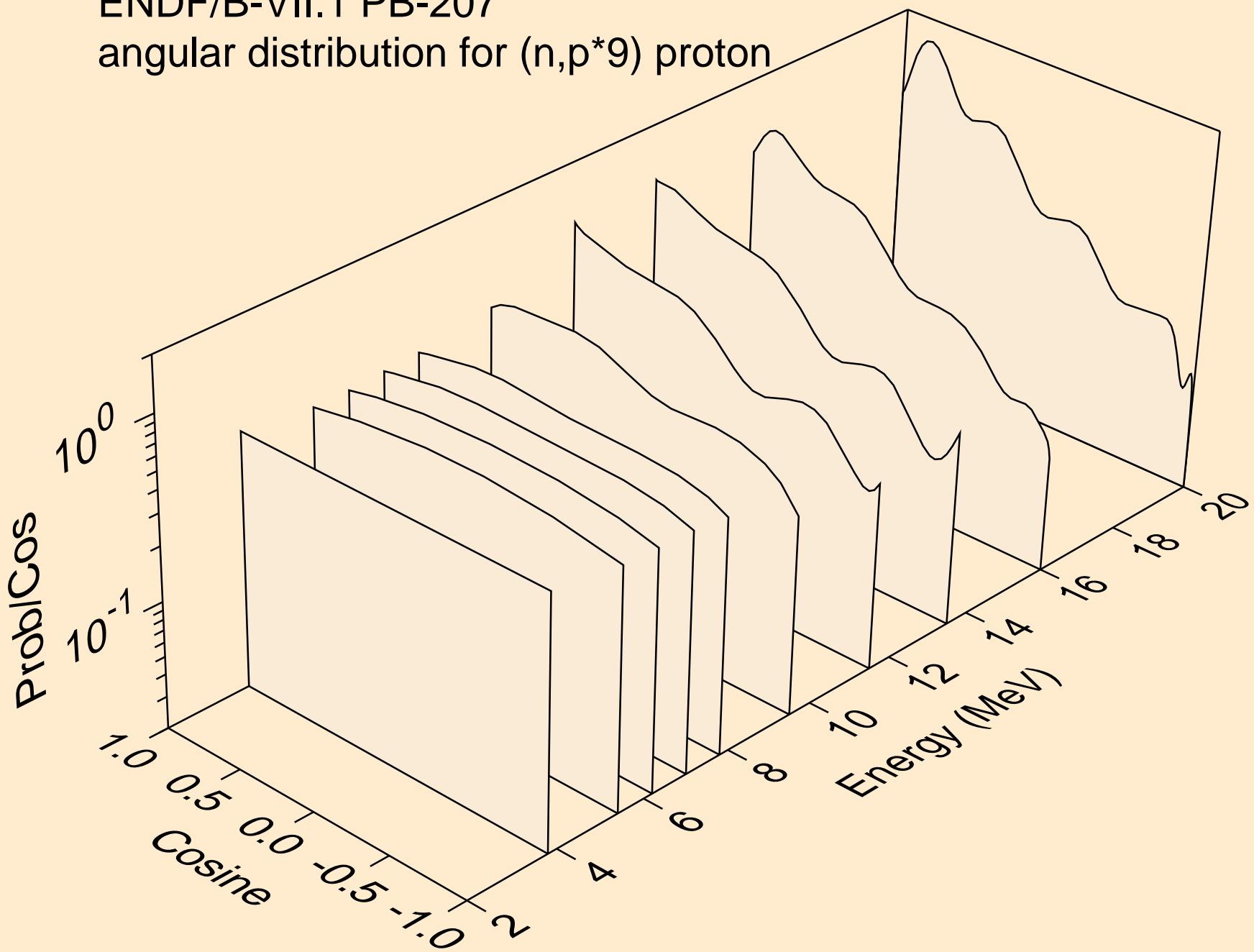
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*7) proton



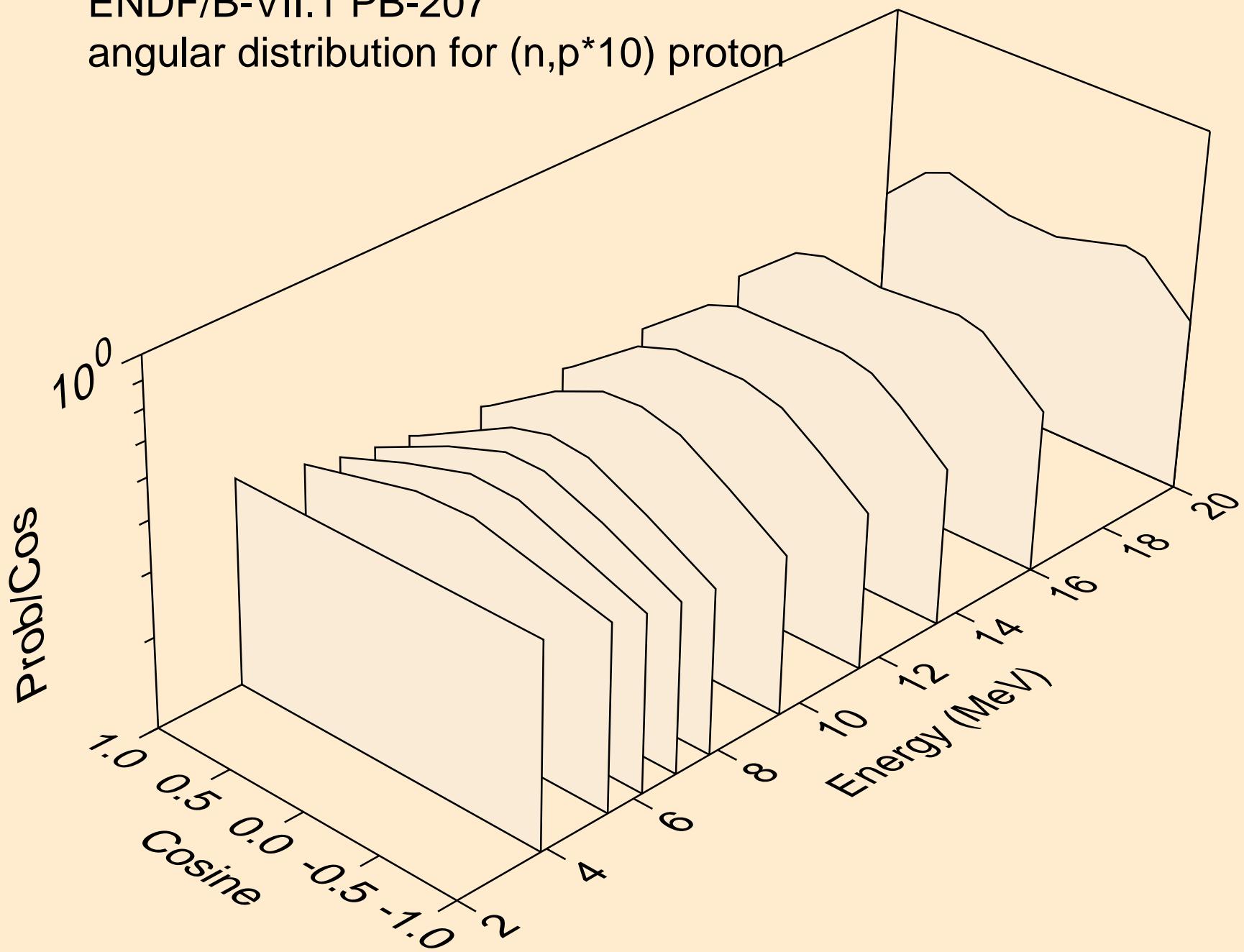
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*8) proton



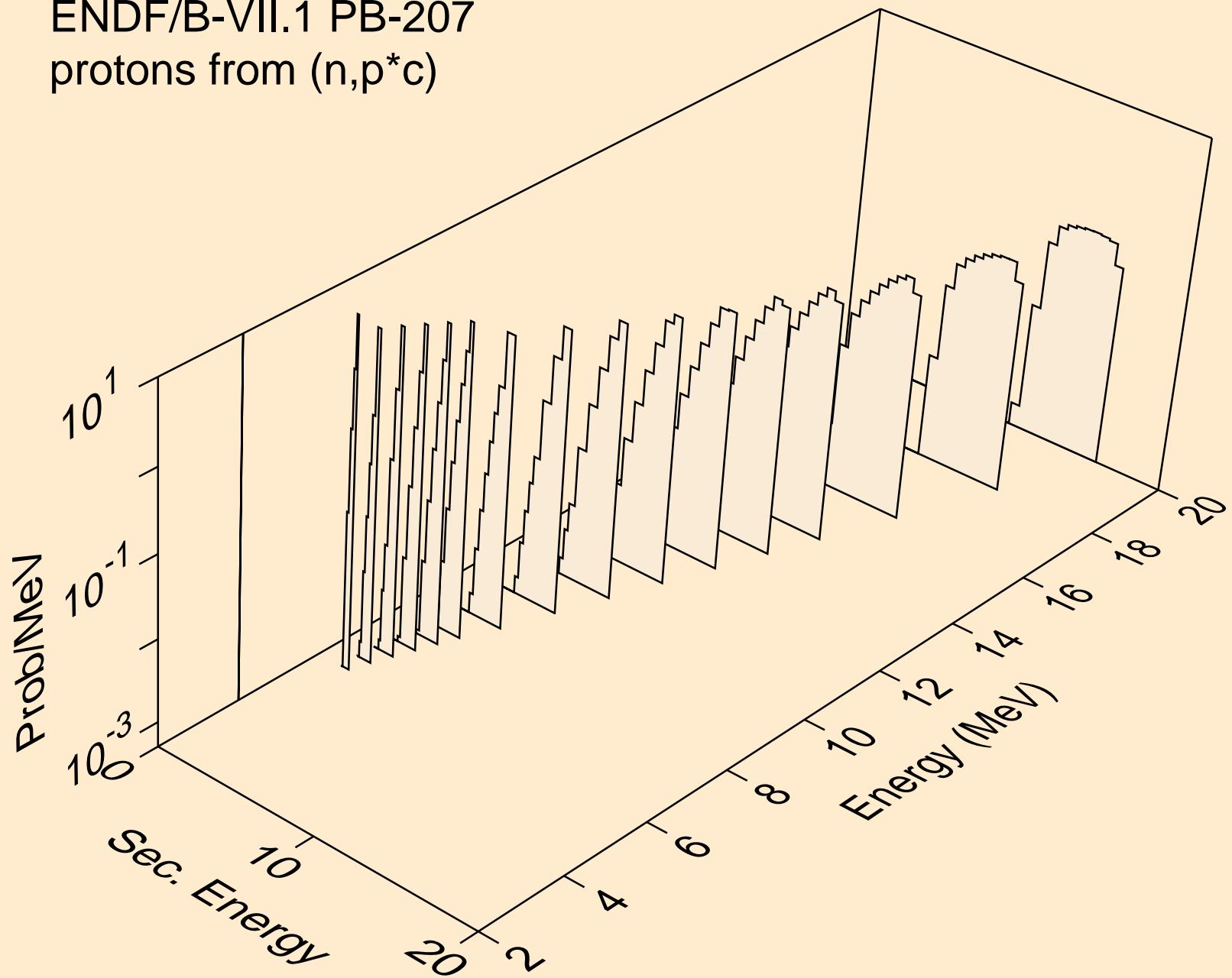
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*9) proton



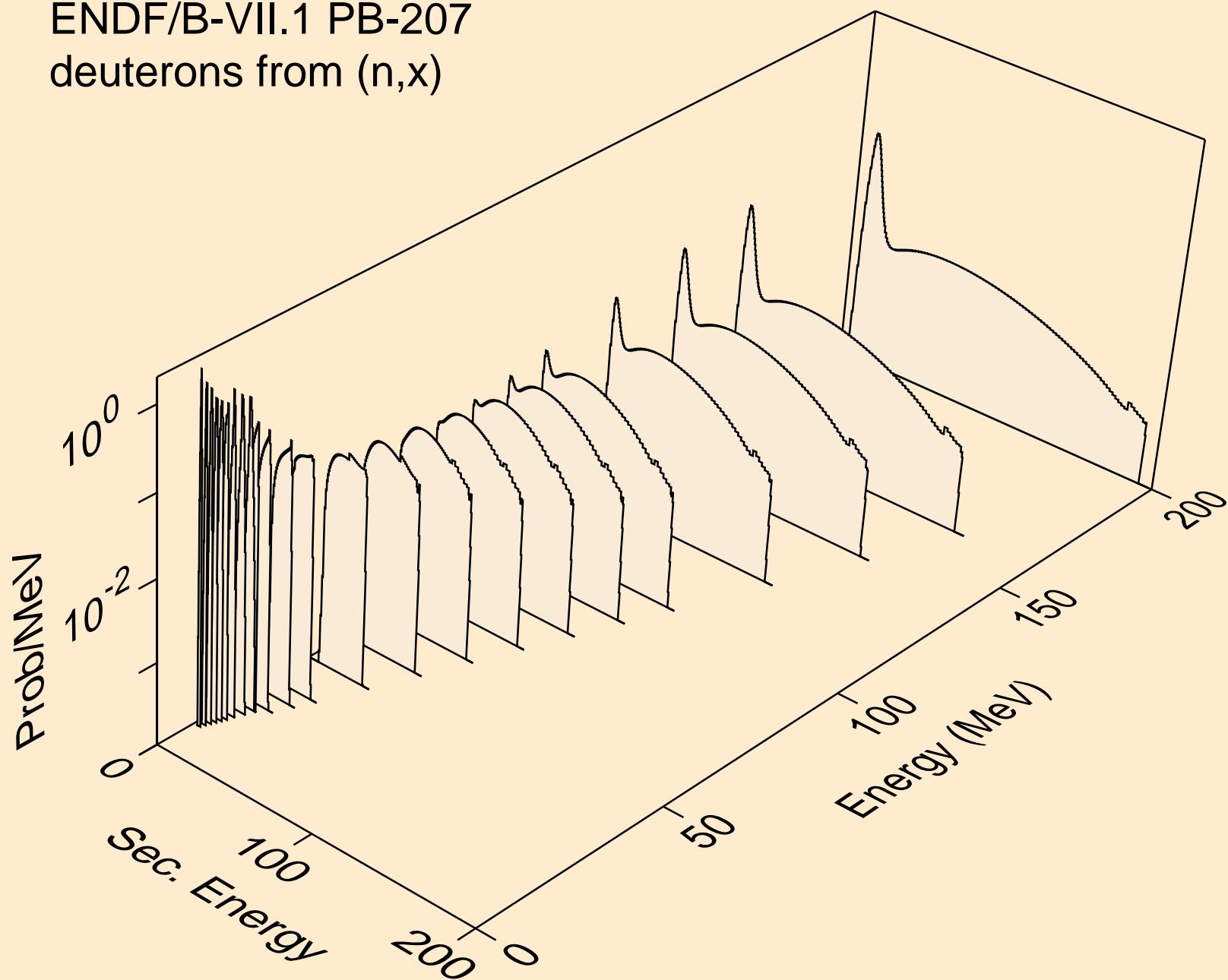
ENDF/B-VII.1 PB-207
angular distribution for (n,p^*10) proton



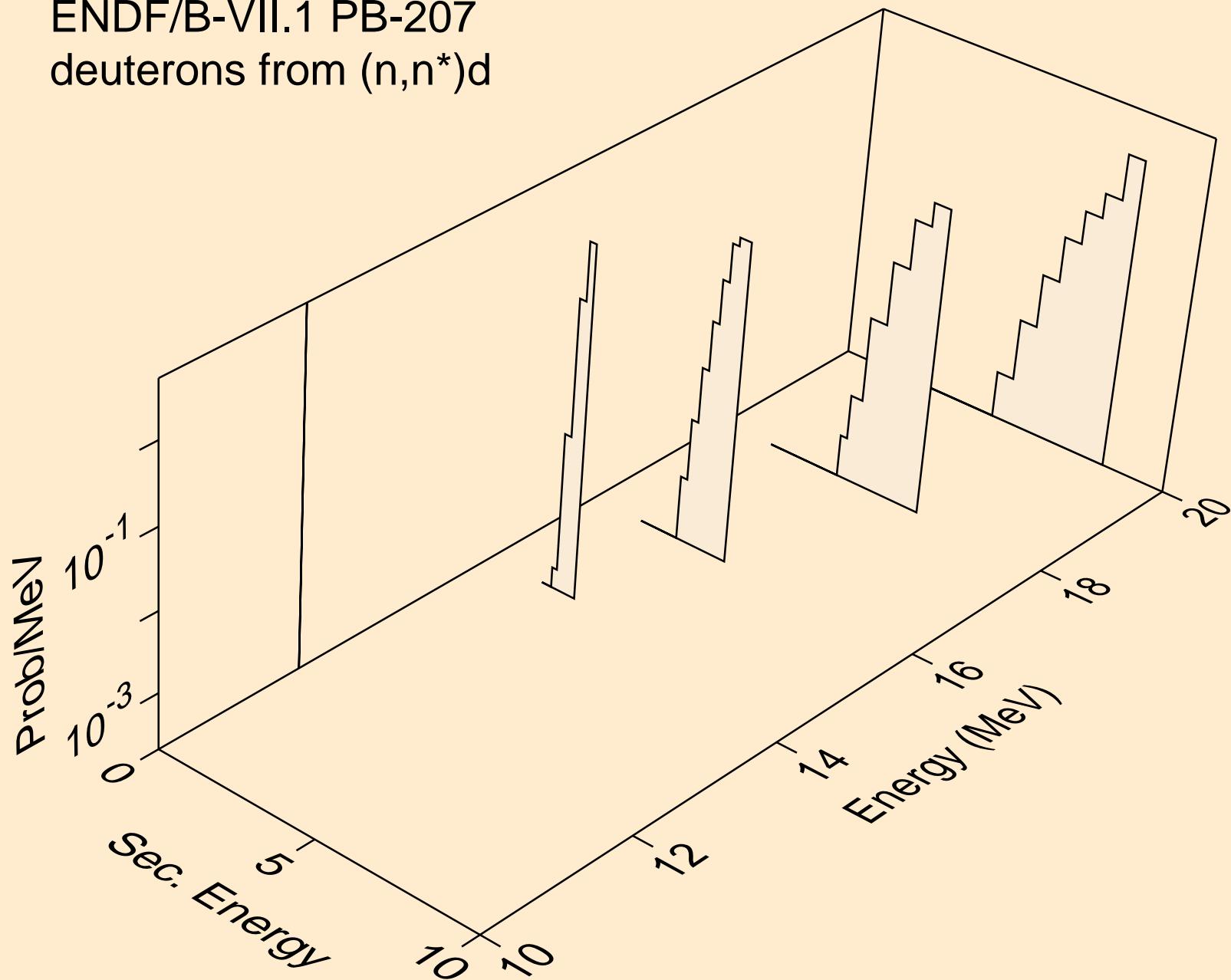
ENDF/B-VII.1 PB-207
protons from $(n, p^* c)$



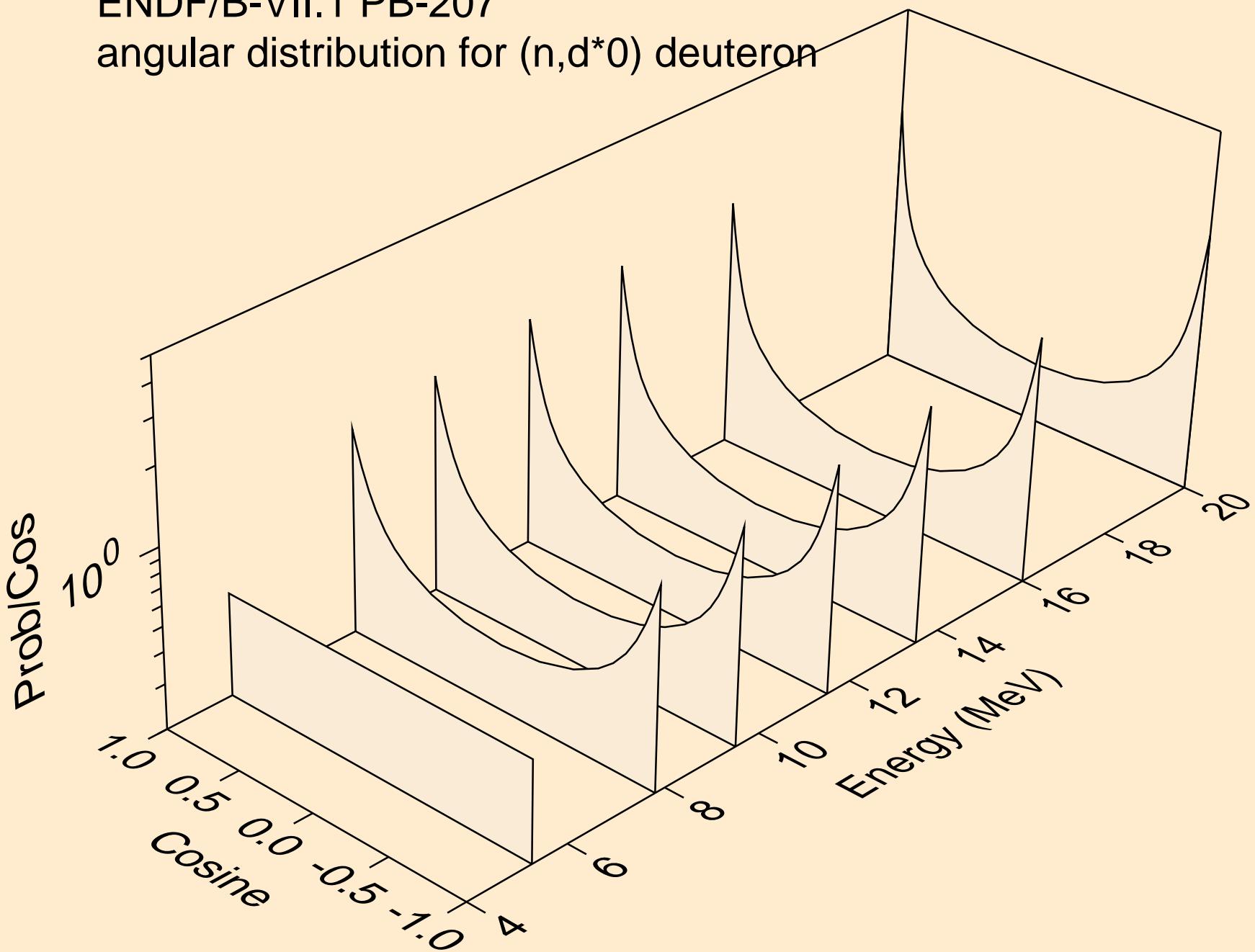
ENDF/B-VII.1 PB-207
deuterons from (n,x)



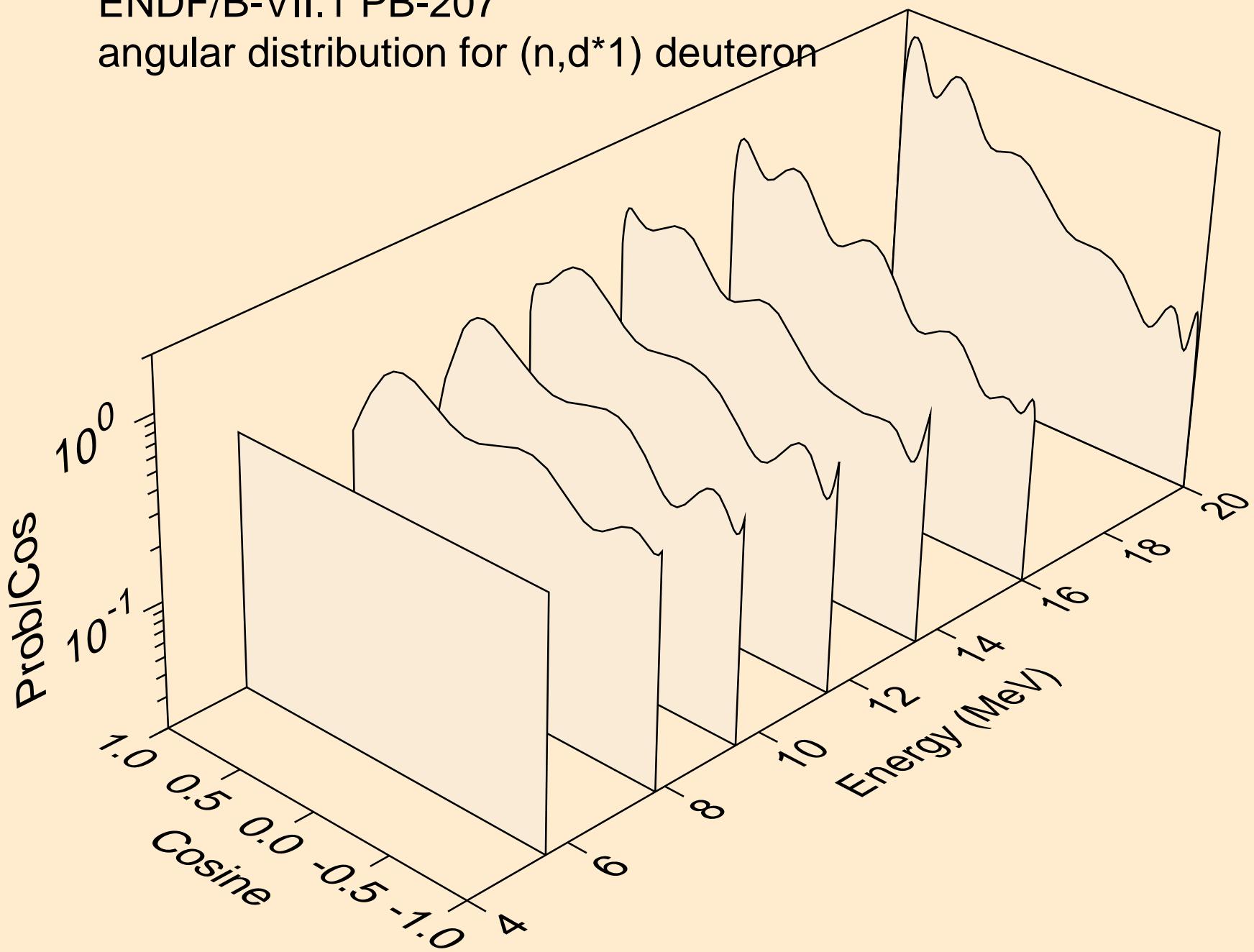
ENDF/B-VII.1 PB-207
deuterons from $(n,n^*)d$



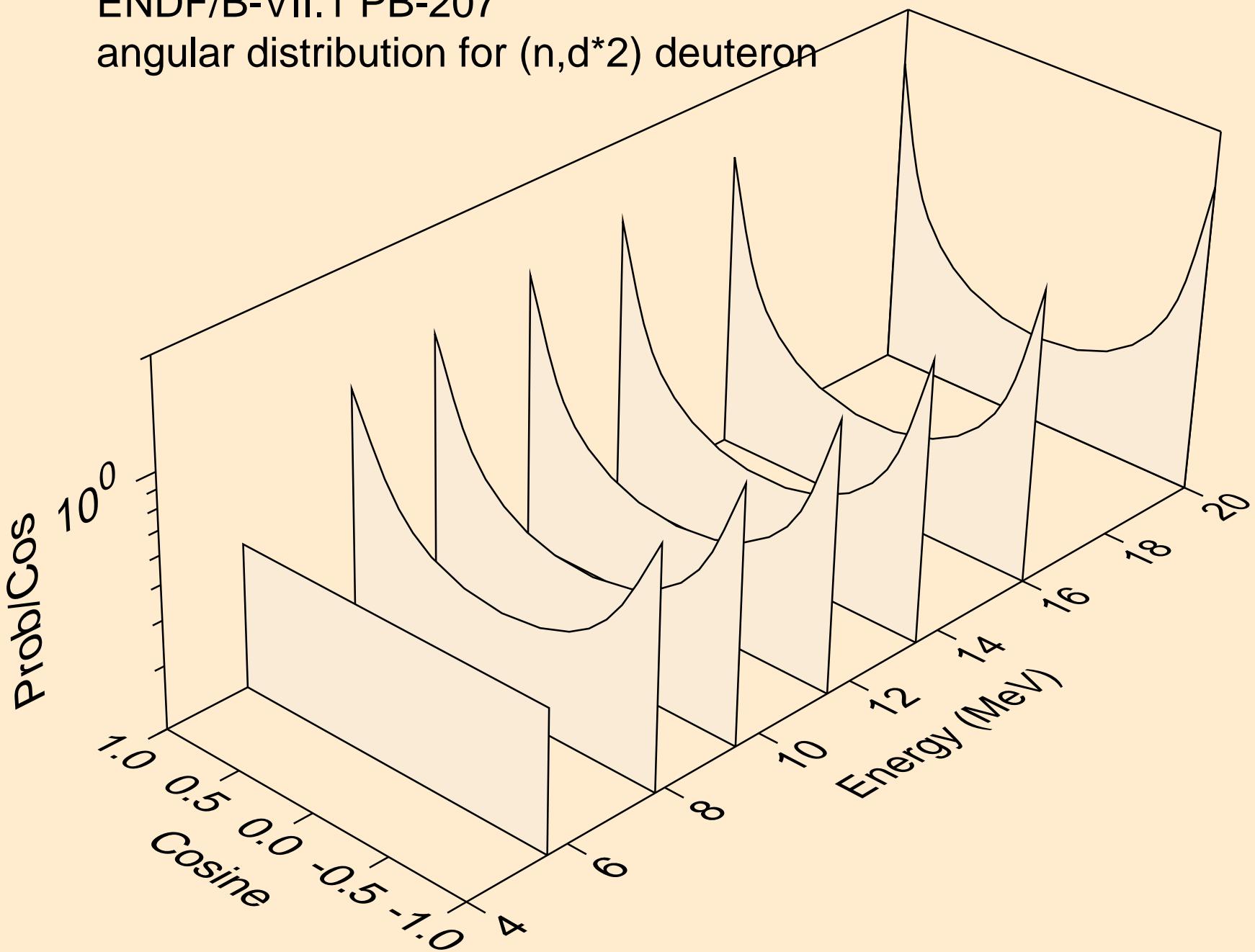
ENDF/B-VII.1 PB-207
angular distribution for (n,d^*0) deuteron



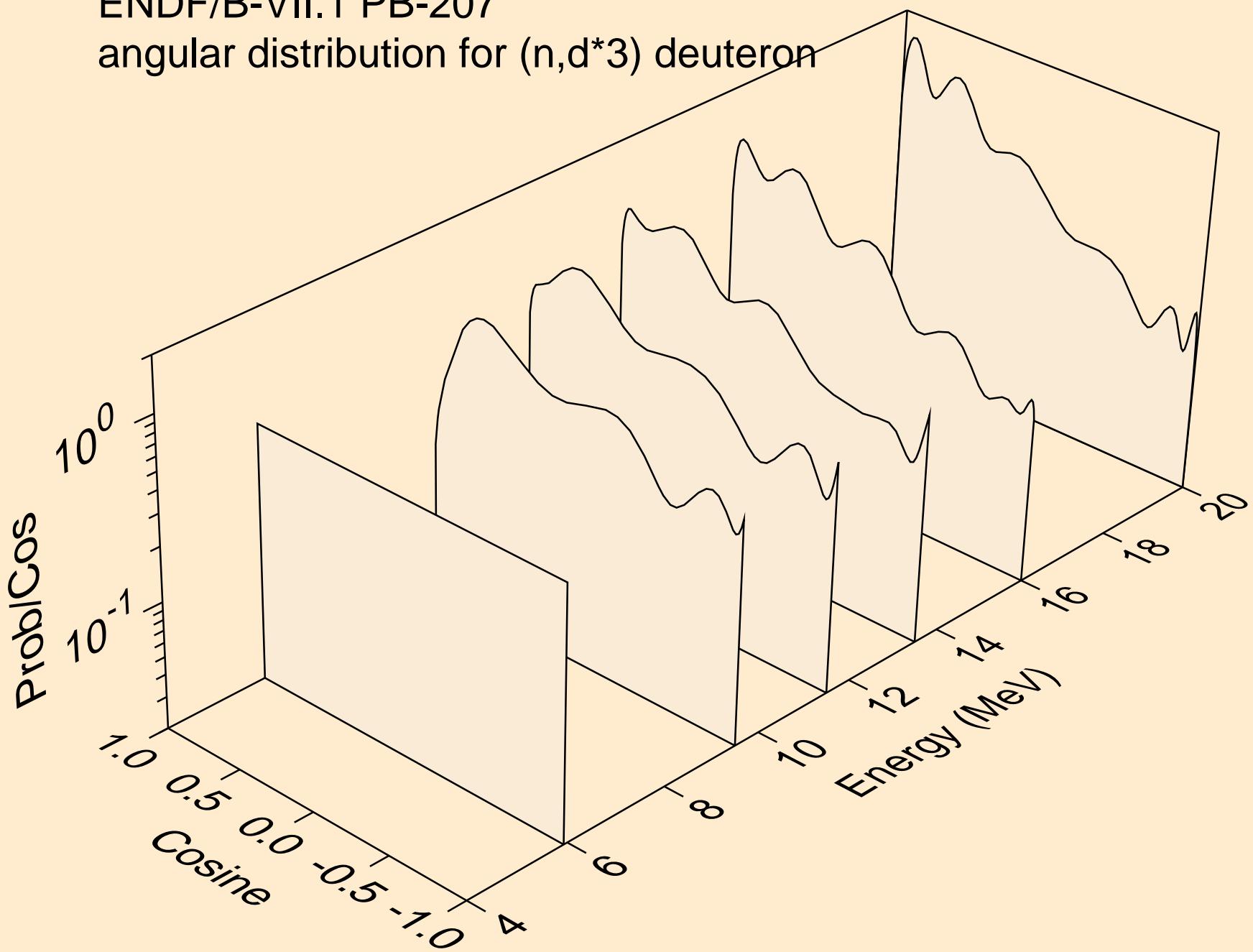
ENDF/B-VII.1 PB-207
angular distribution for ($n, d^* 1$) deuteron



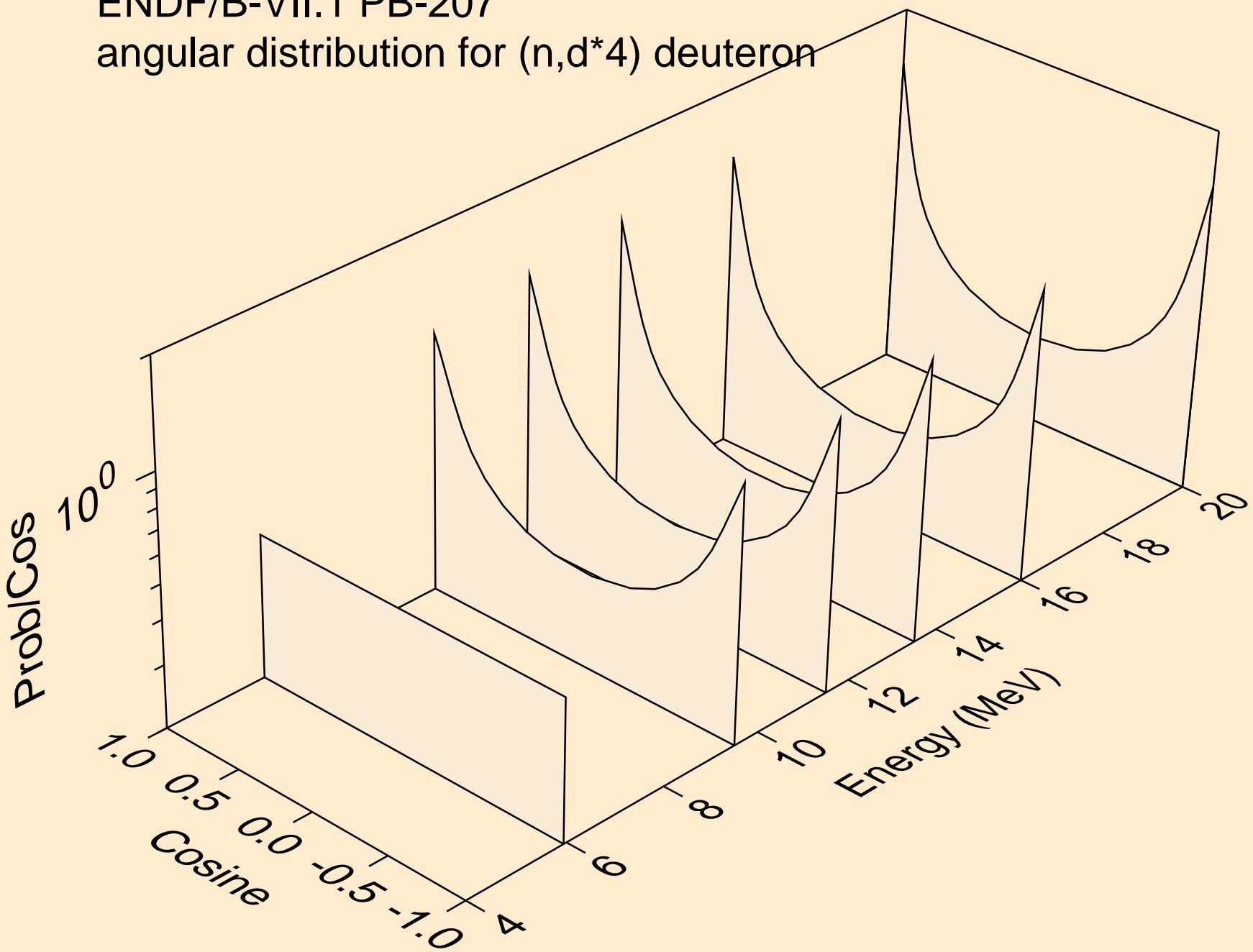
ENDF/B-VII.1 PB-207
angular distribution for (n, d^*) deuteron



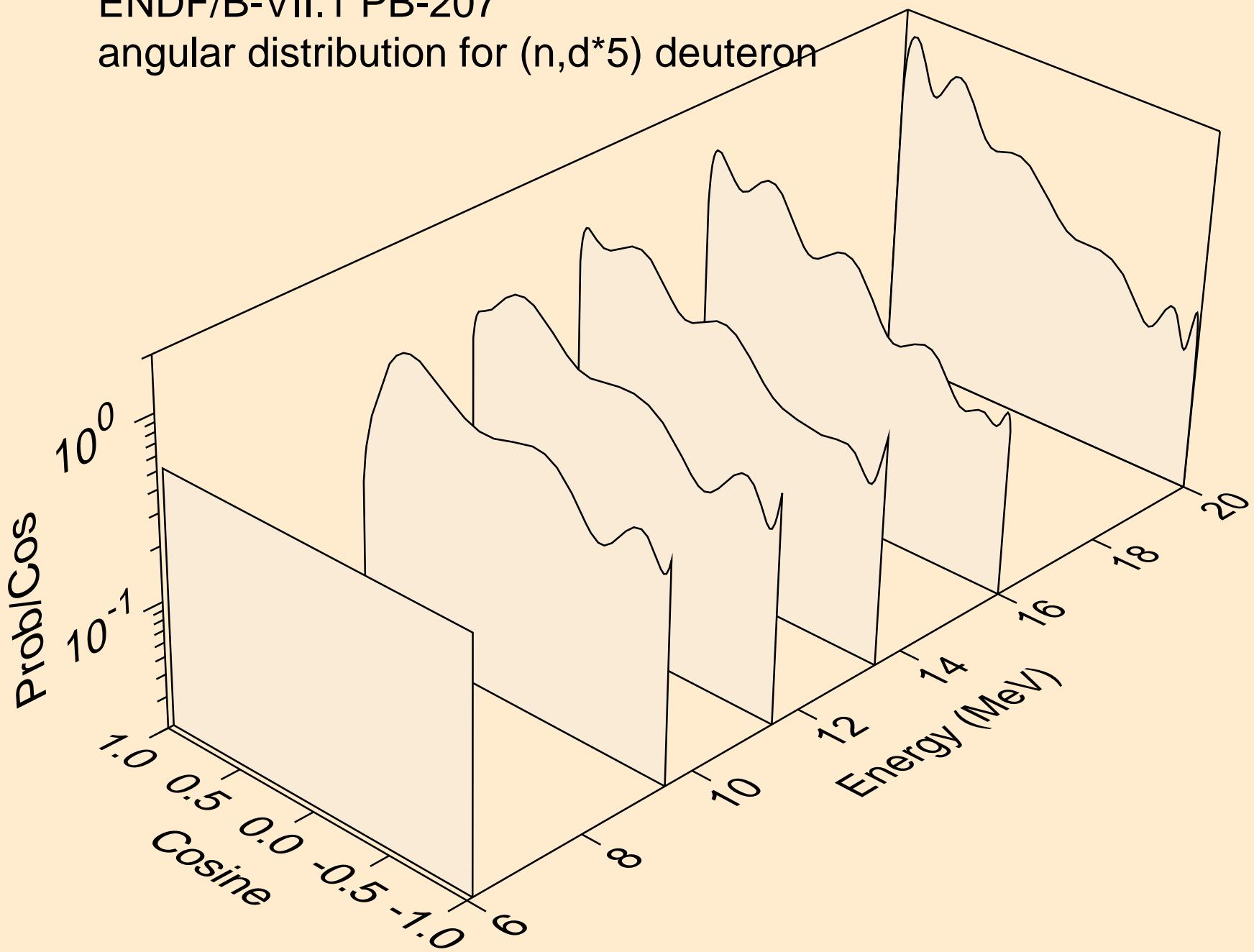
ENDF/B-VII.1 PB-207
angular distribution for ($n, d^* 3$) deuteron



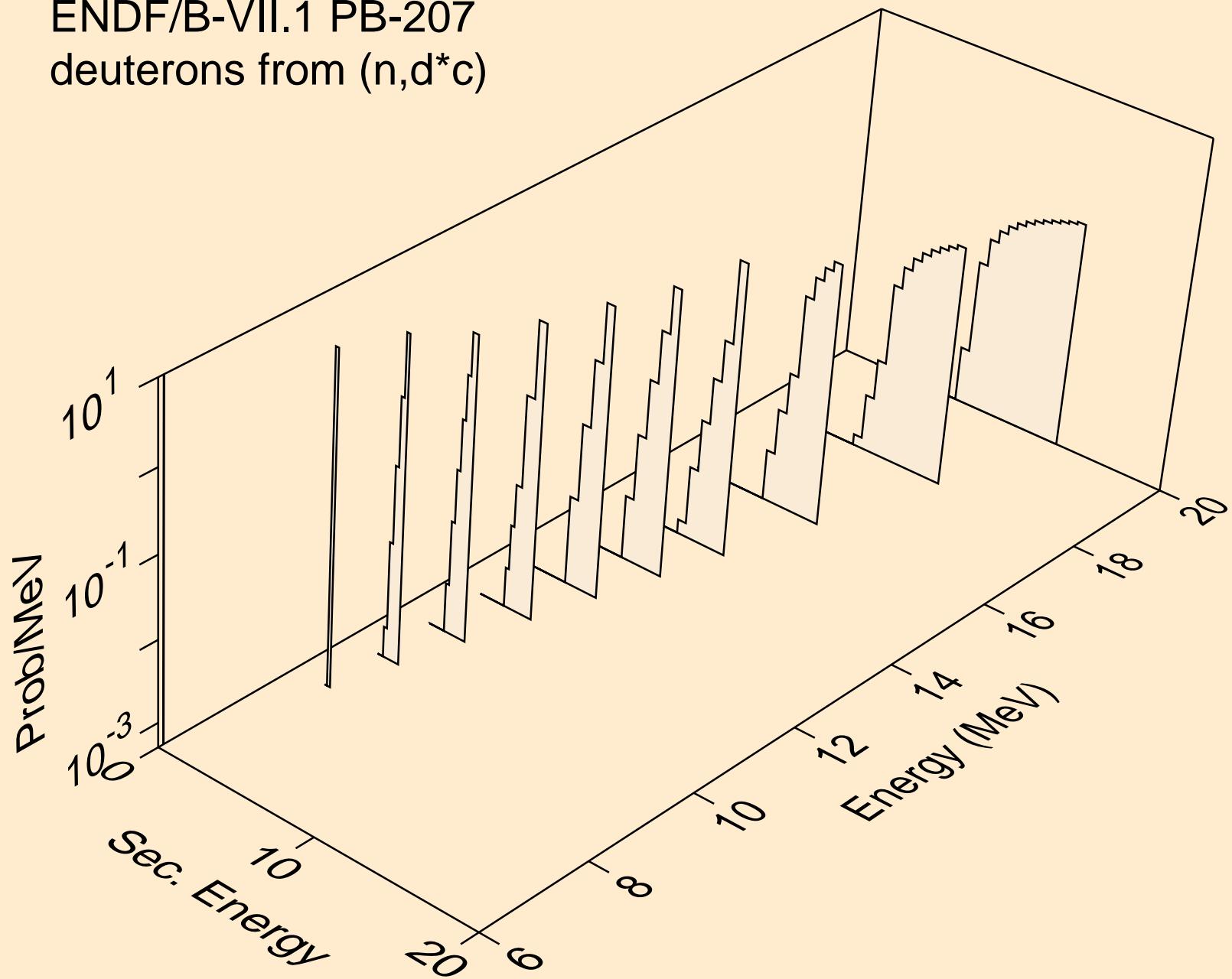
ENDF/B-VII.1 PB-207
angular distribution for ($n, d^* 4$) deuteron



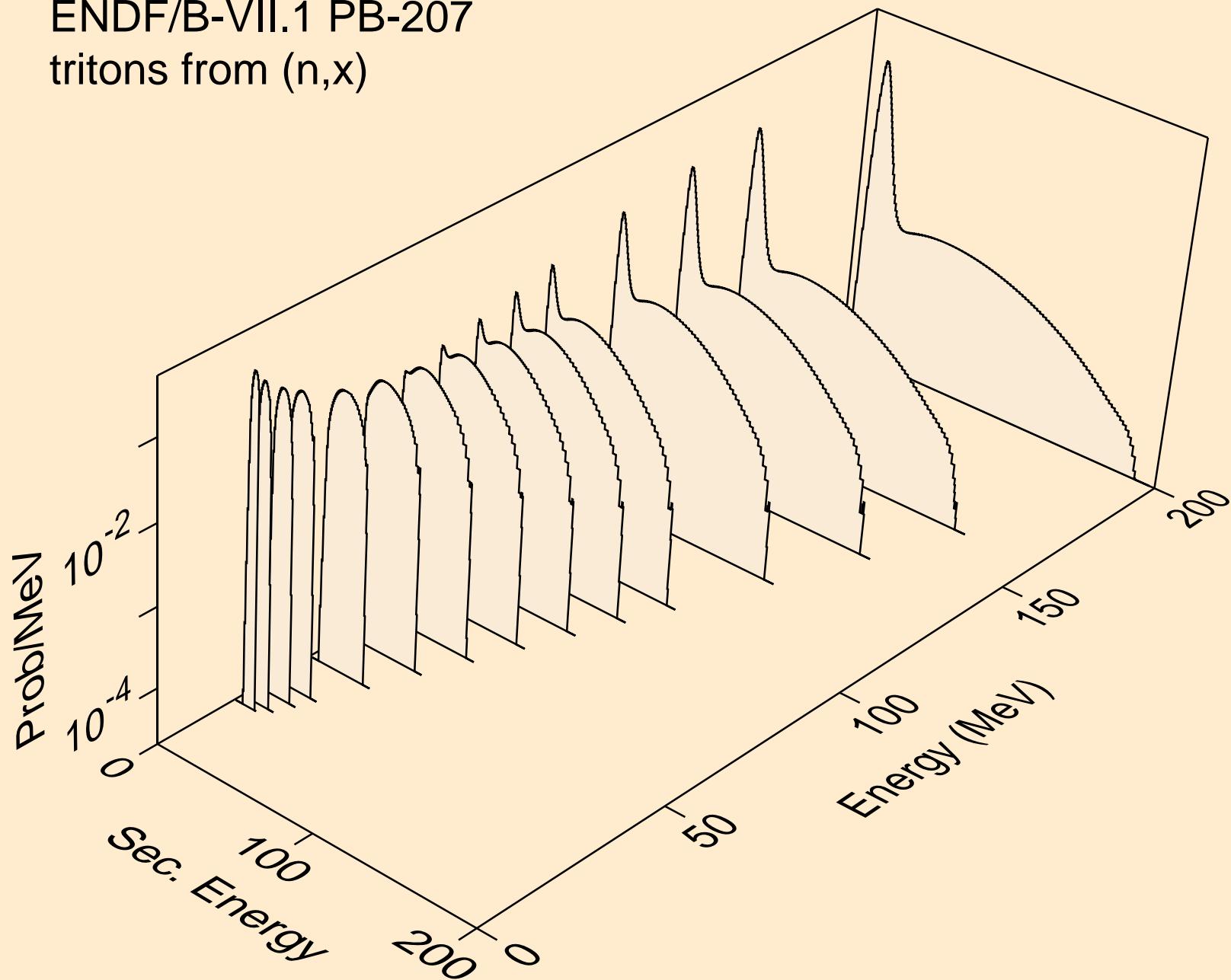
ENDF/B-VII.1 PB-207
angular distribution for $(n, d^* 5)$ deuteron



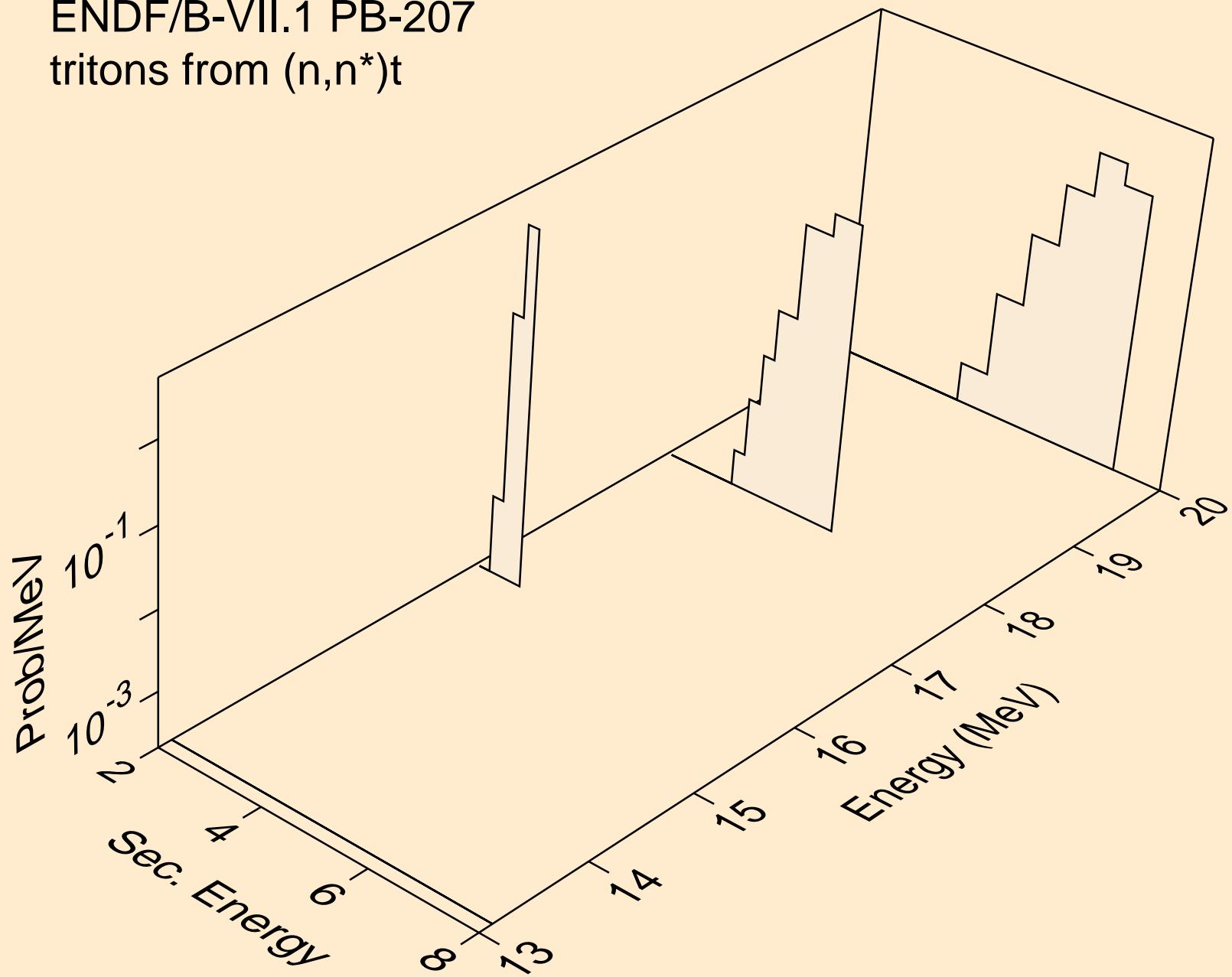
ENDF/B-VII.1 PB-207
deuterons from $(n, d^* c)$



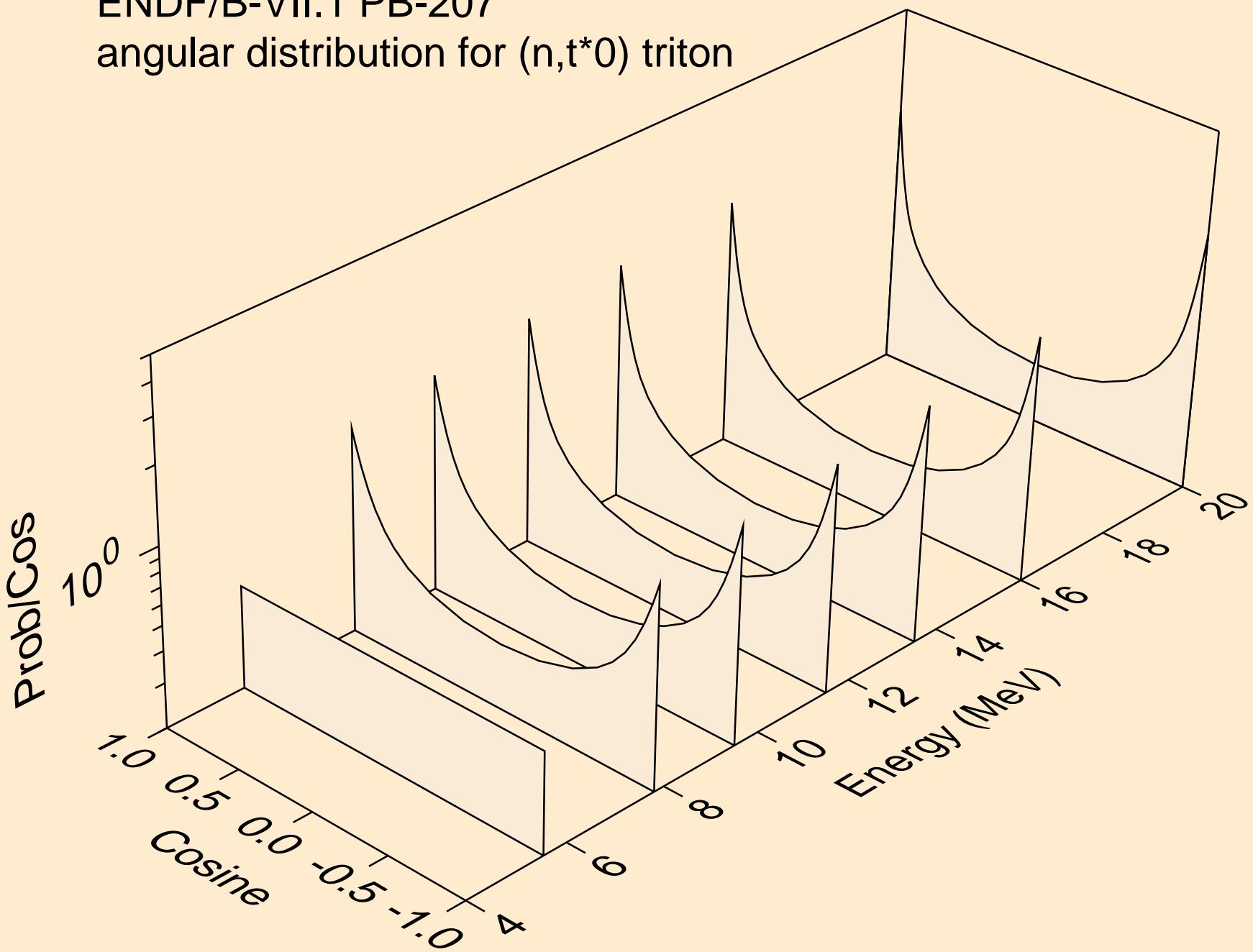
ENDF/B-VII.1 PB-207
tritons from (n,x)



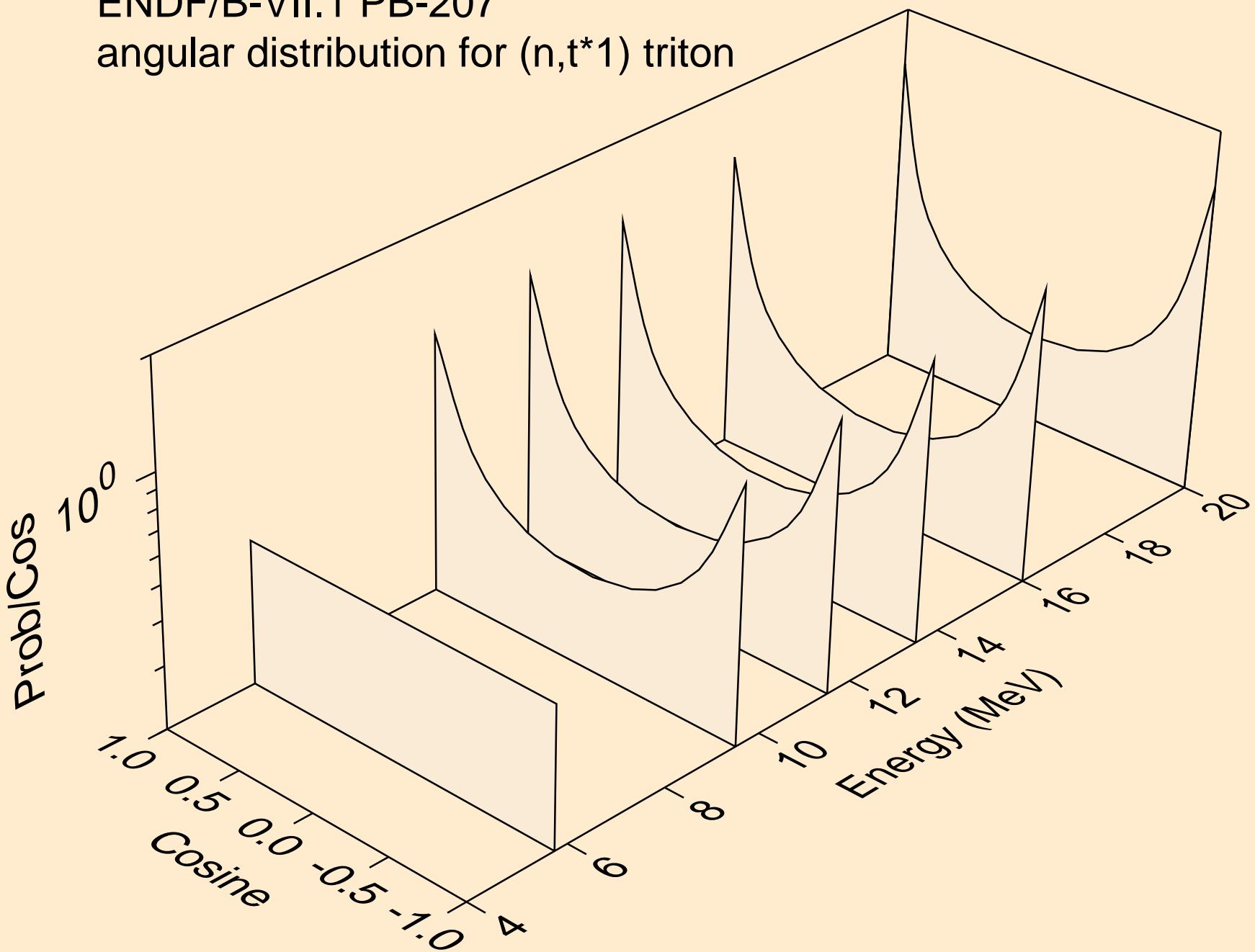
ENDF/B-VII.1 PB-207
tritons from $(n,n^*)t$



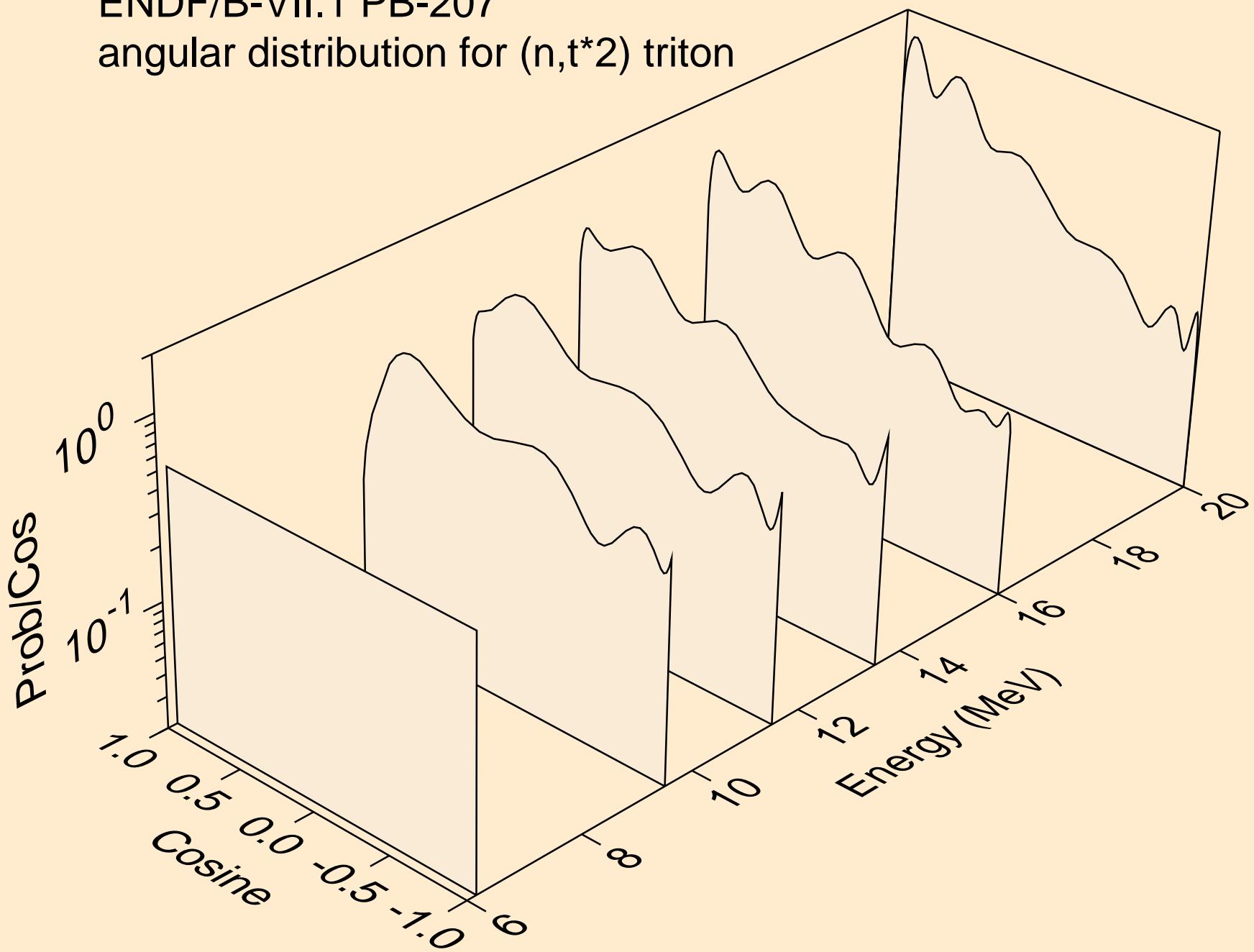
ENDF/B-VII.1 PB-207
angular distribution for $(n, t^* 0)$ triton



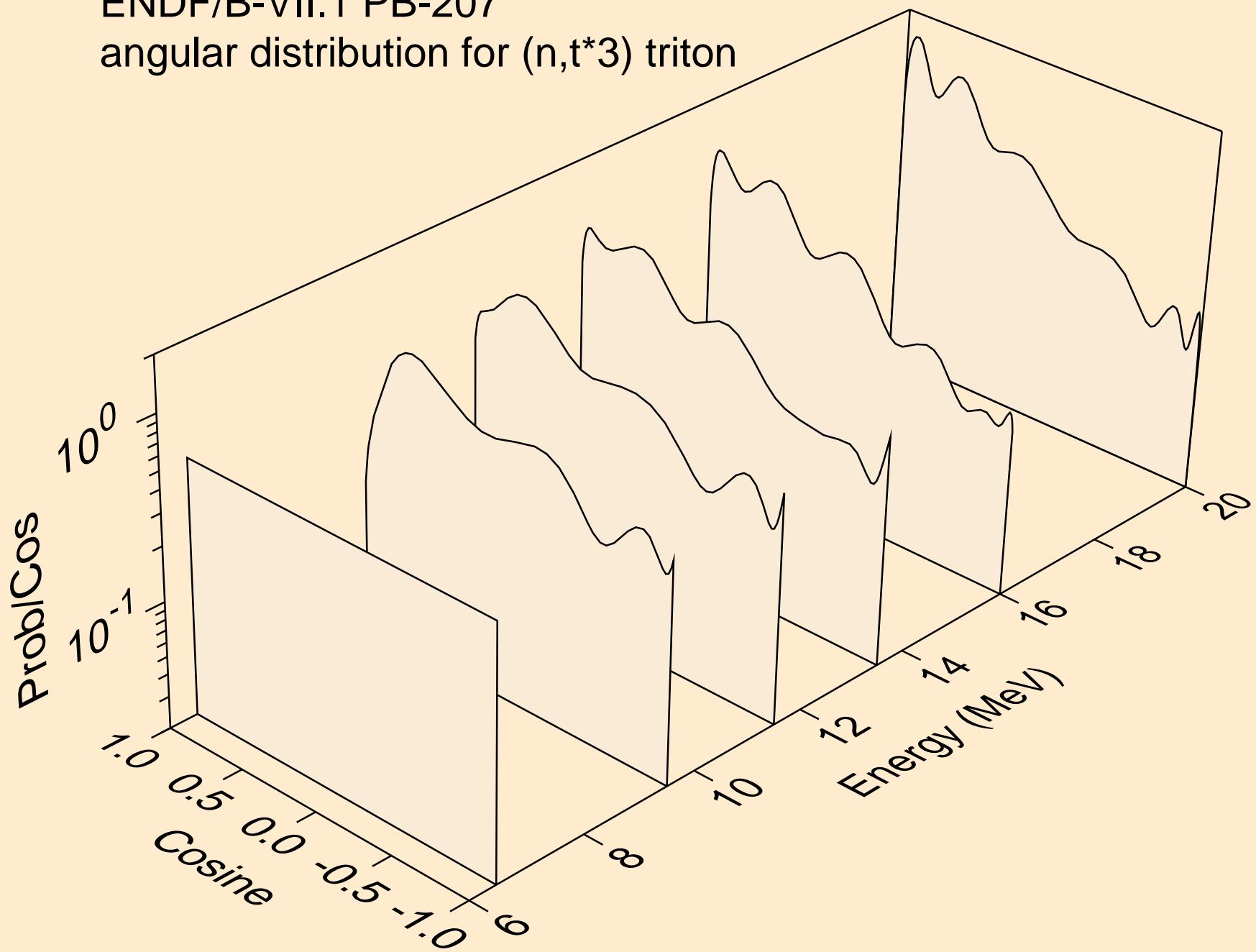
ENDF/B-VII.1 PB-207
angular distribution for ($n, t^* 1$) triton



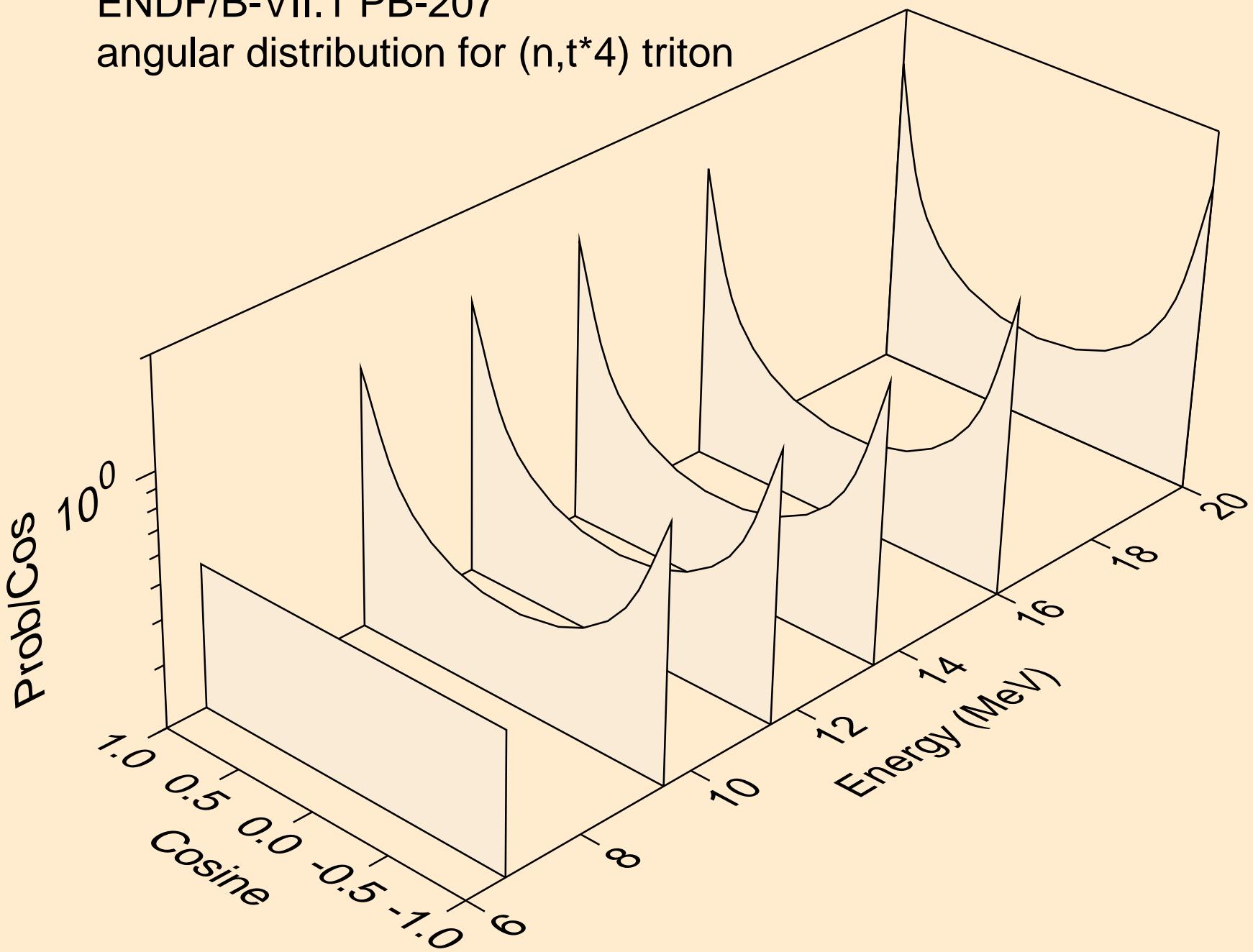
ENDF/B-VII.1 PB-207
angular distribution for (n, t^*2) triton



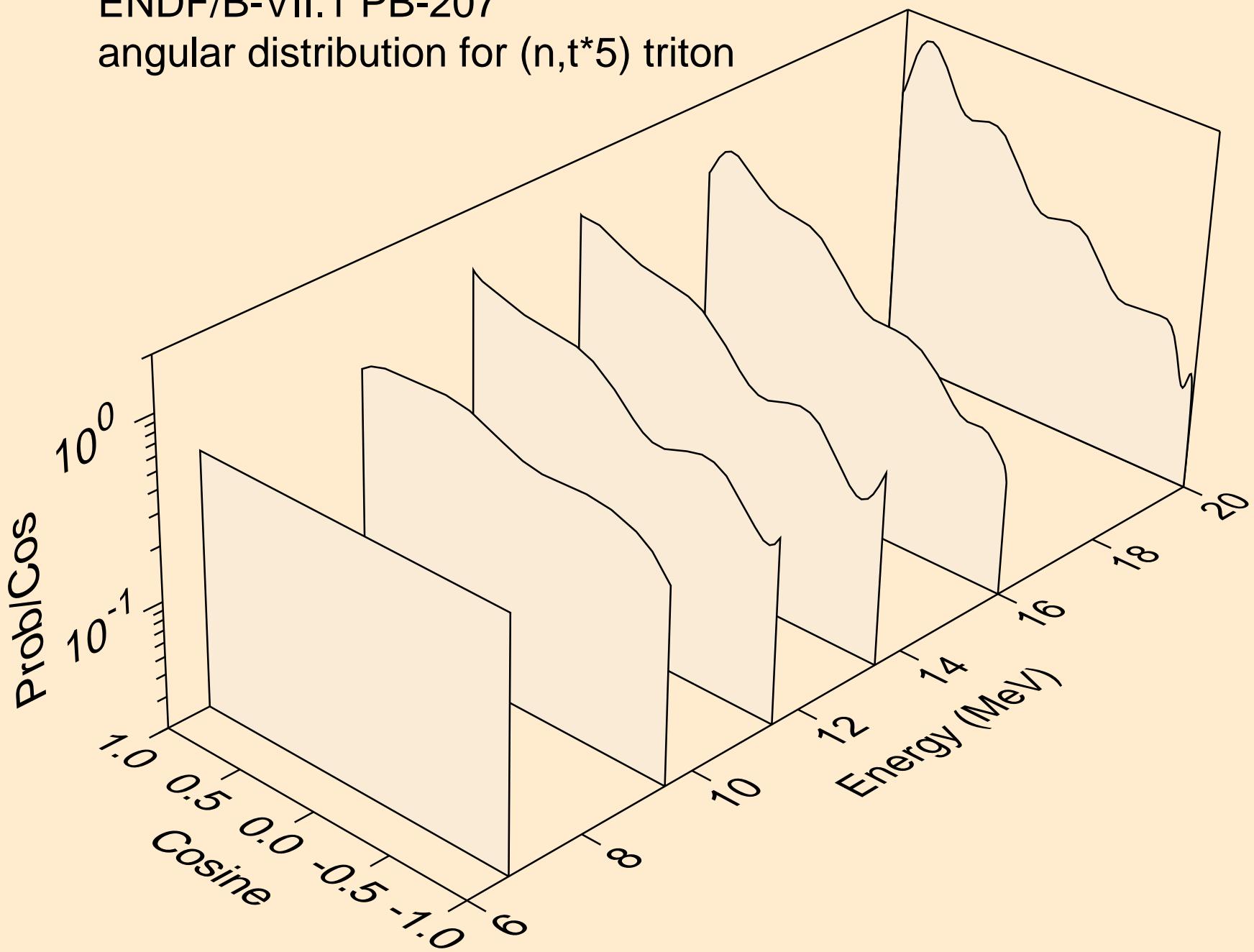
ENDF/B-VII.1 PB-207
angular distribution for (n, t^*3) triton



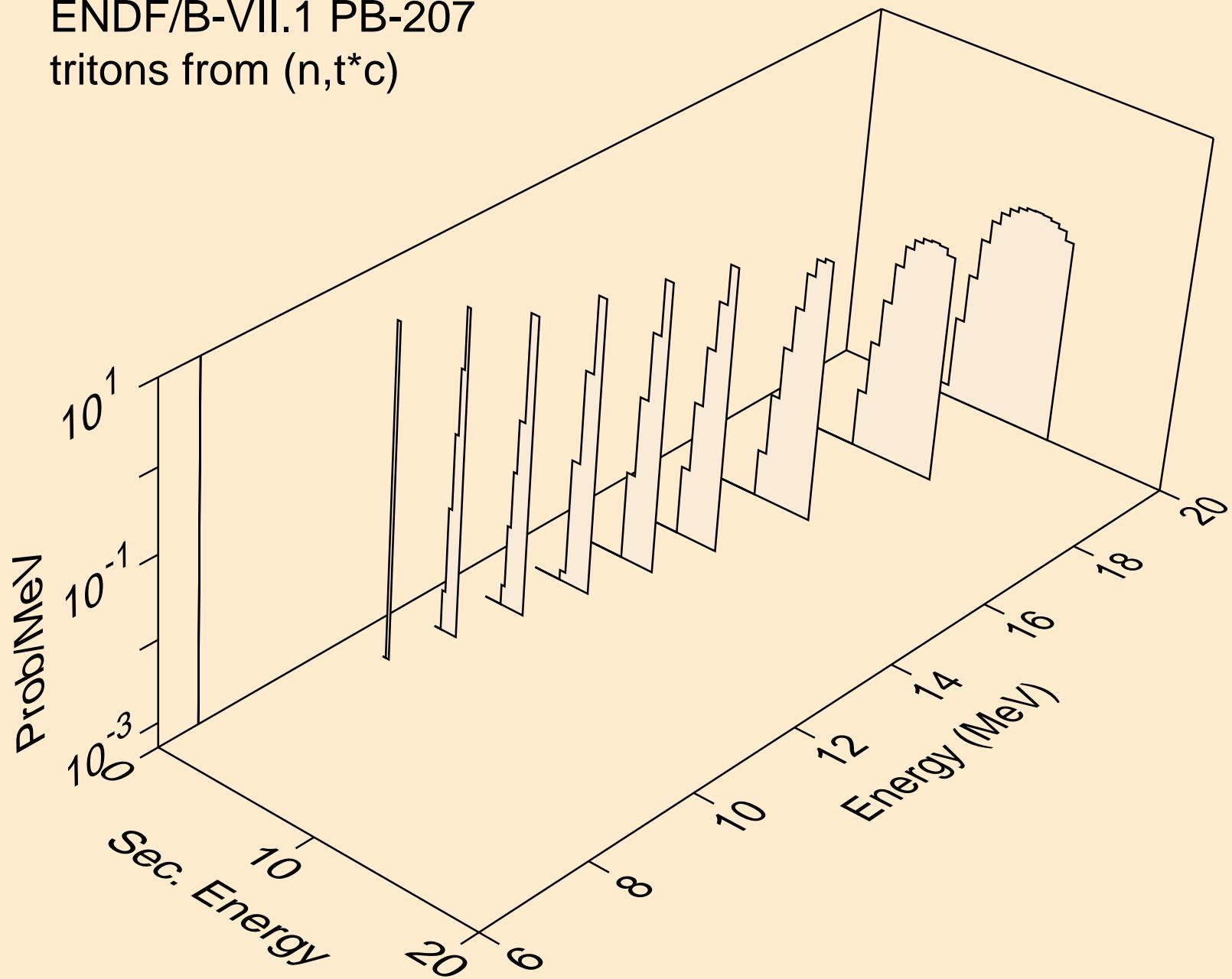
ENDF/B-VII.1 PB-207
angular distribution for (n, t^*4) triton



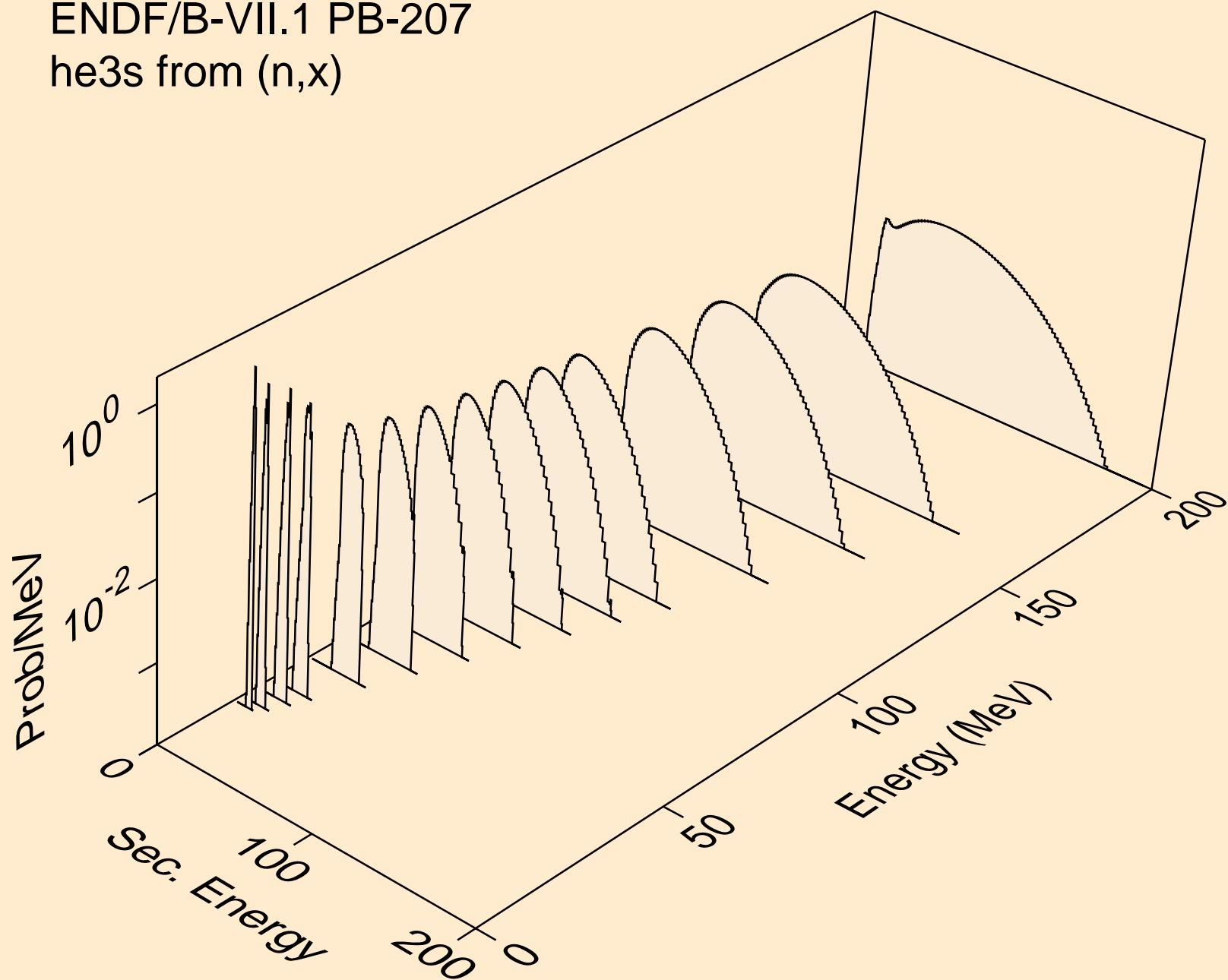
ENDF/B-VII.1 PB-207
angular distribution for (n, t^*5) triton



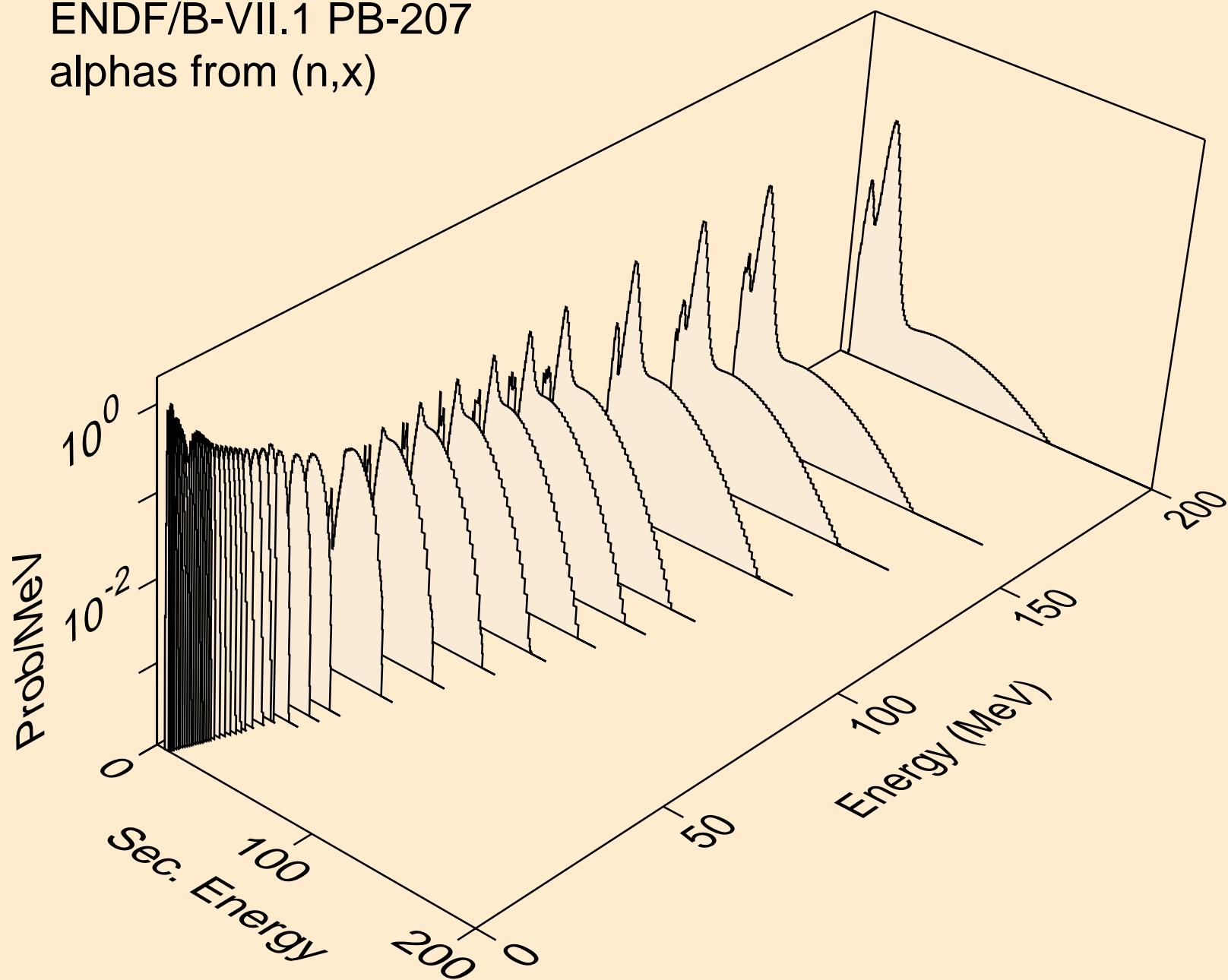
ENDF/B-VII.1 PB-207
tritons from (n, t^*c)



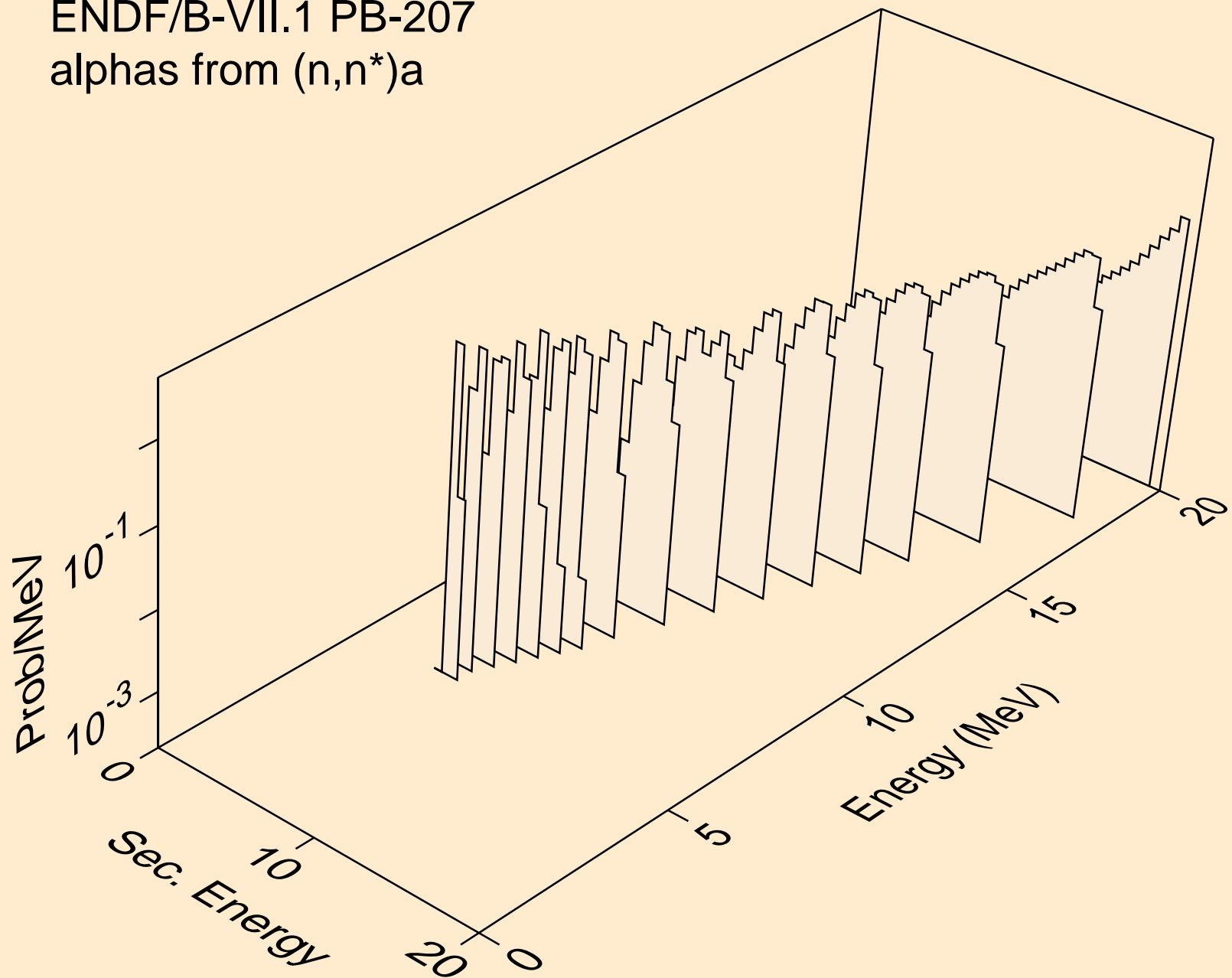
ENDF/B-VII.1 PB-207
he3s from (n,x)



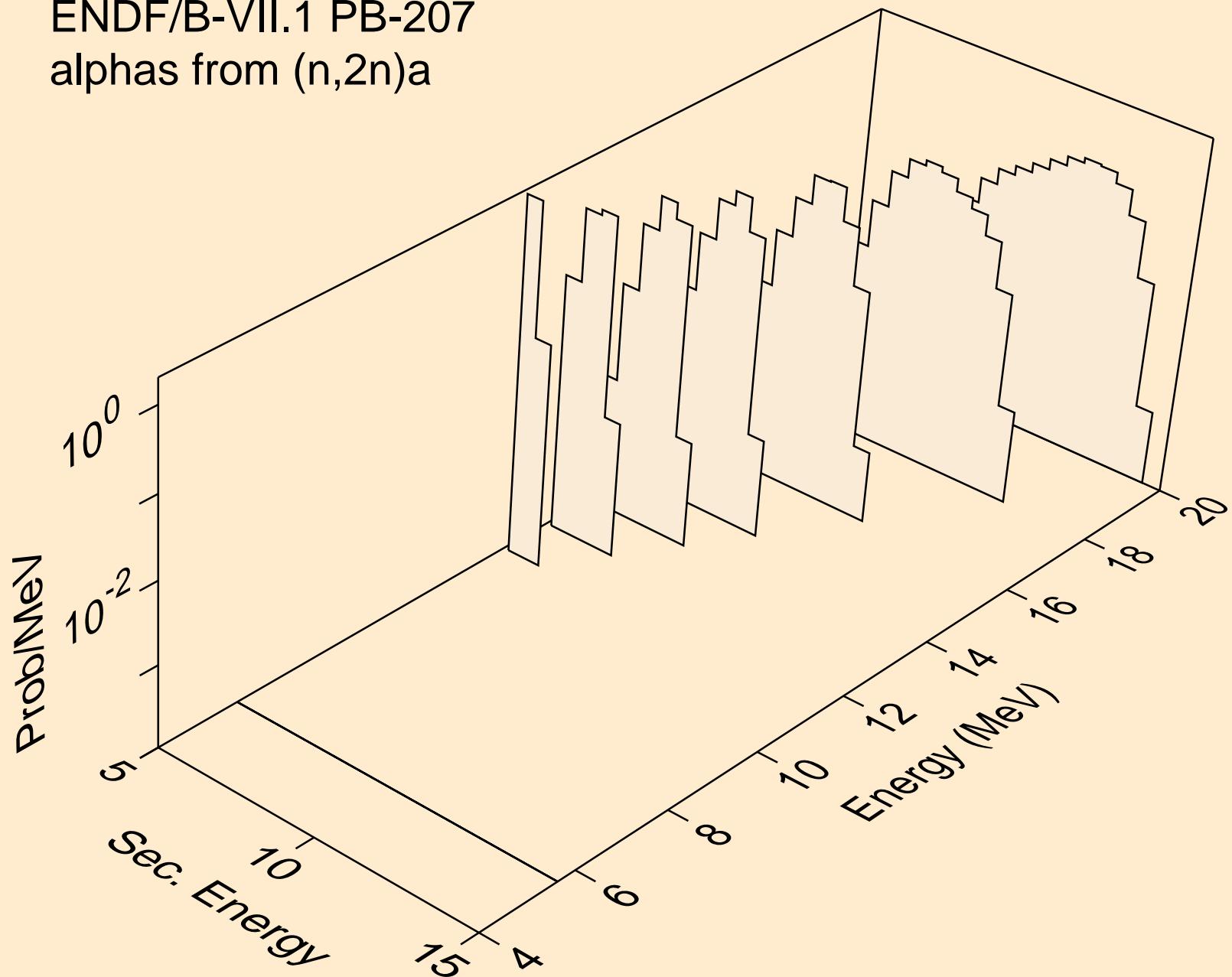
ENDF/B-VII.1 PB-207
alphas from (n,x)



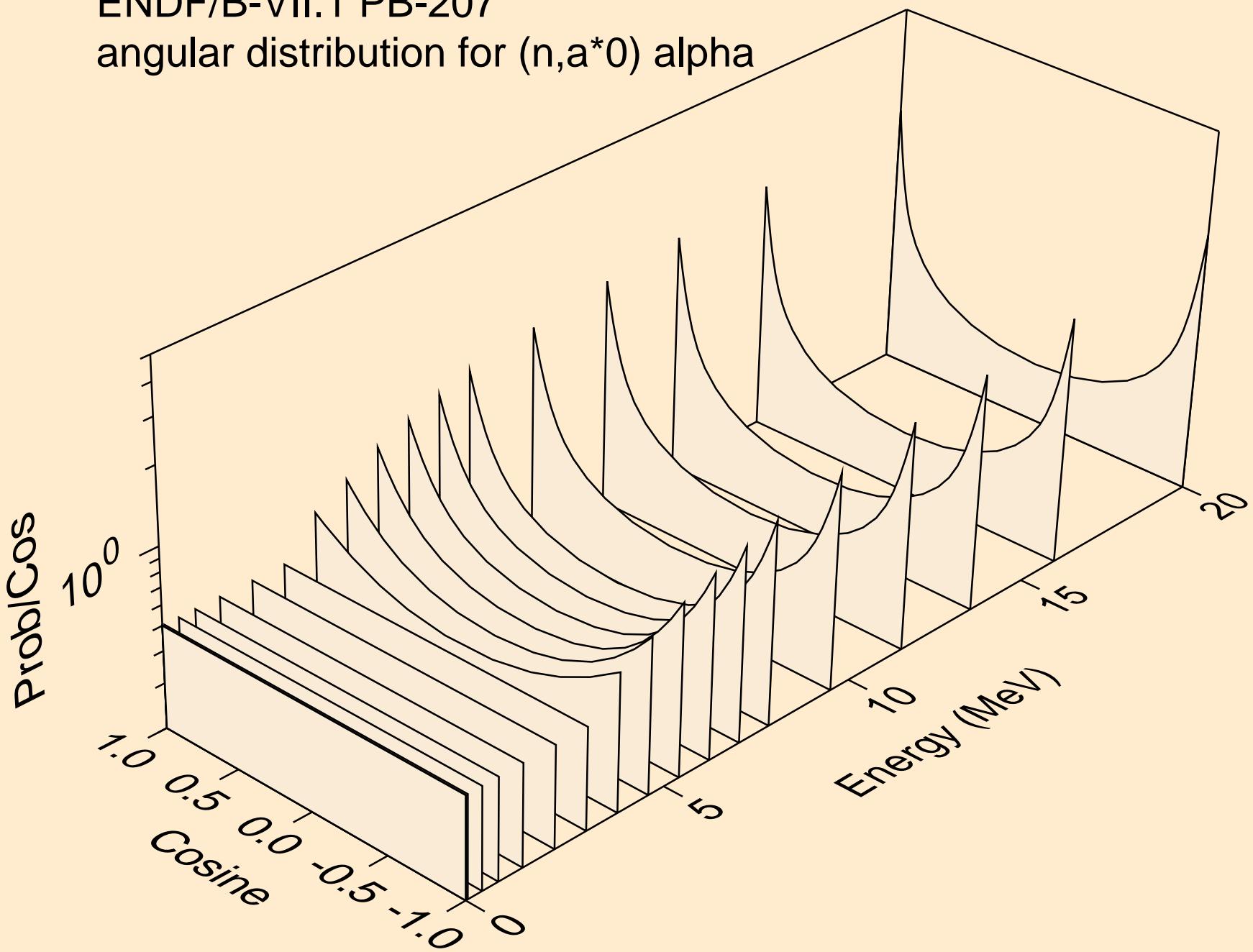
ENDF/B-VII.1 PB-207
alphas from $(n,n^*)a$



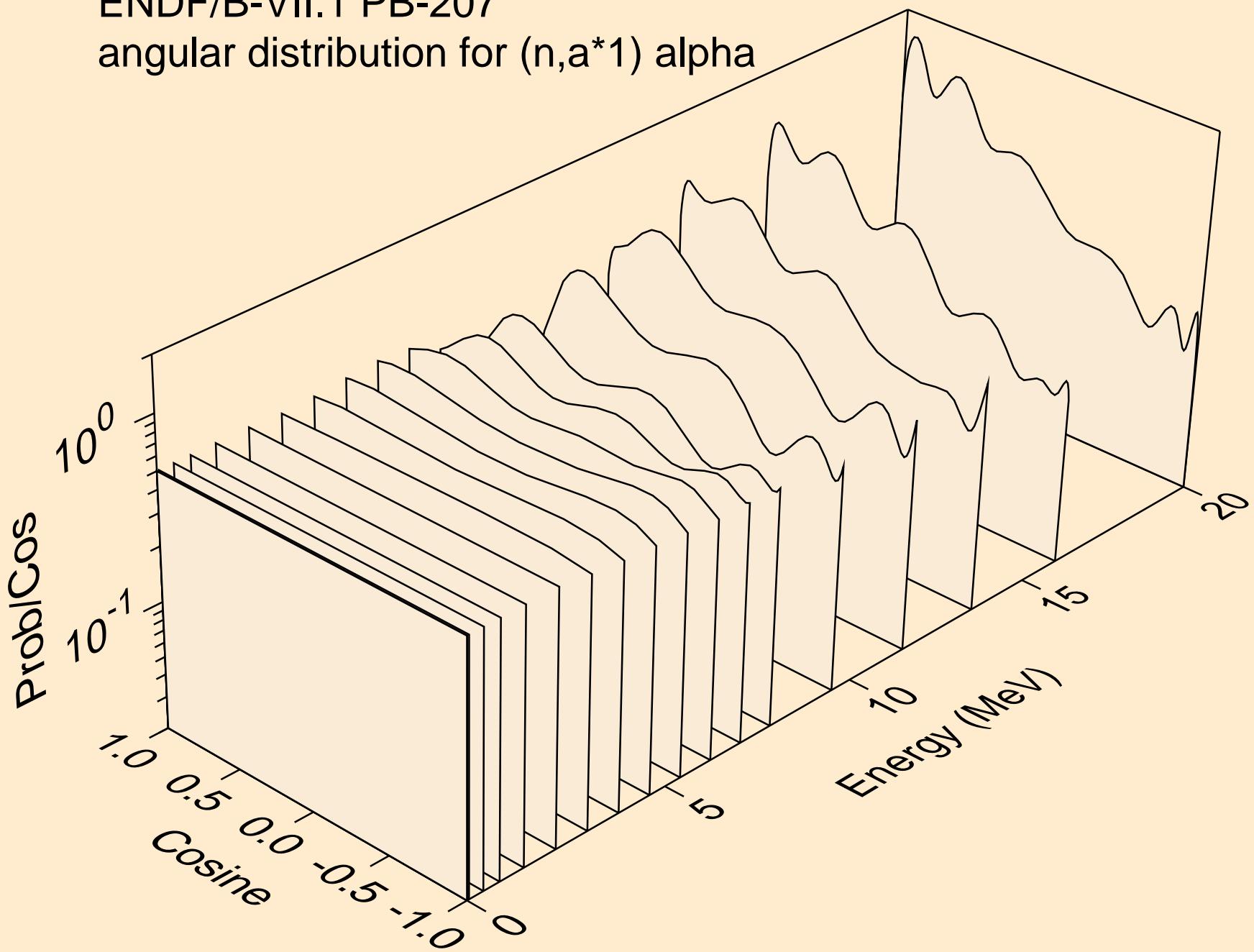
ENDF/B-VII.1 PB-207
alphas from $(n,2n)a$



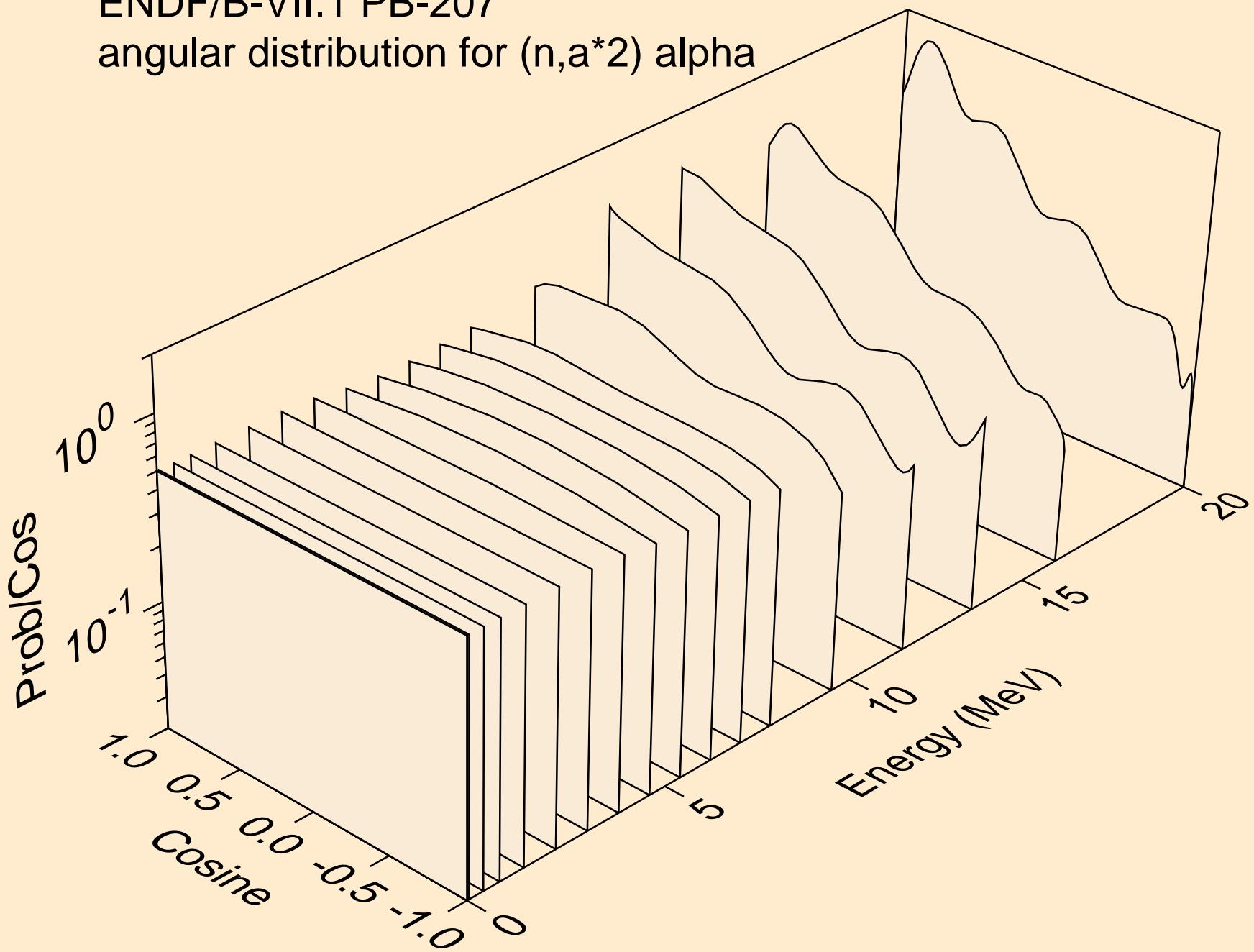
ENDF/B-VII.1 PB-207
angular distribution for (n,a^*0) alpha



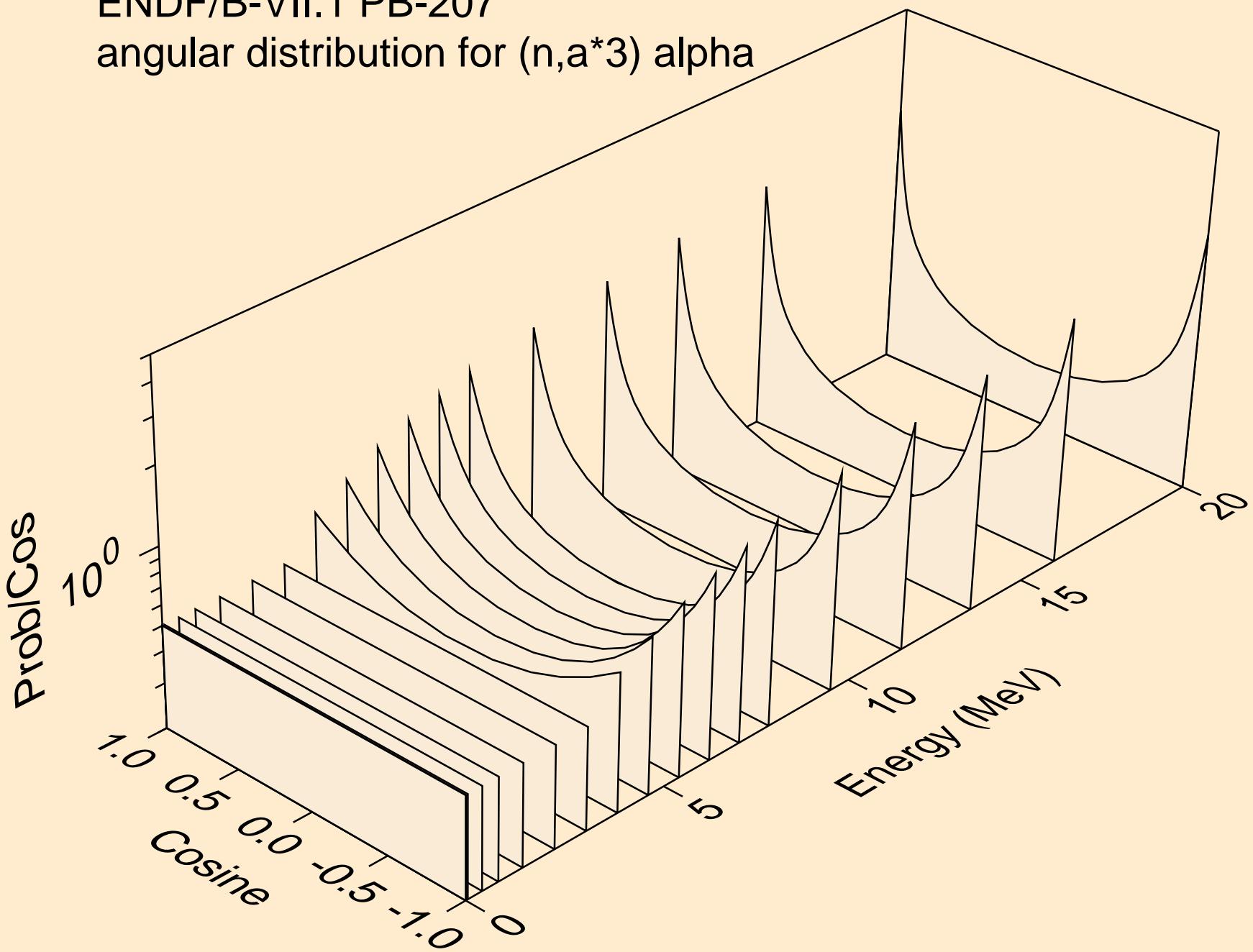
ENDF/B-VII.1 PB-207
angular distribution for (n,a*1) alpha



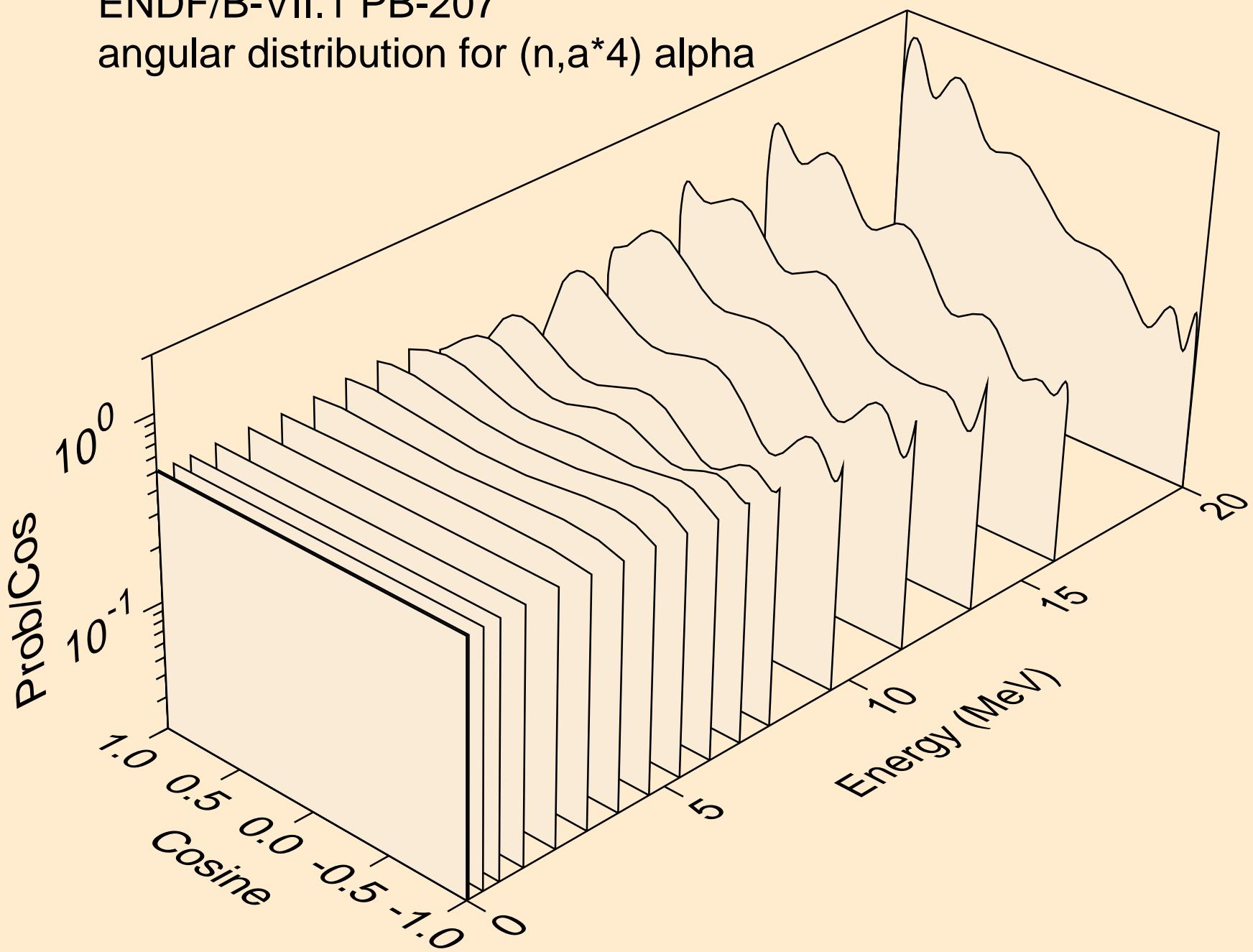
ENDF/B-VII.1 PB-207
angular distribution for (n,a^*) alpha



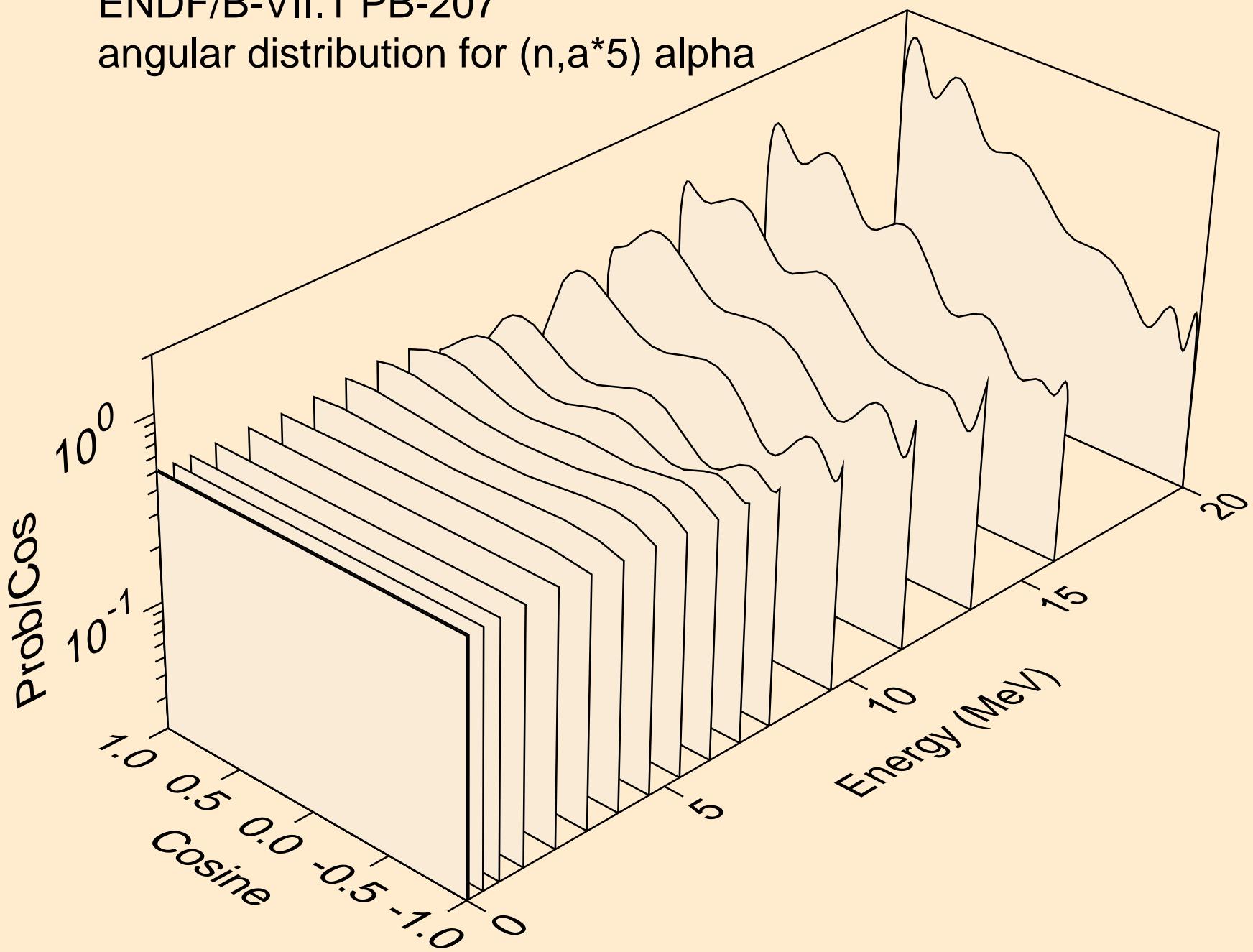
ENDF/B-VII.1 PB-207
angular distribution for (n,a*3) alpha



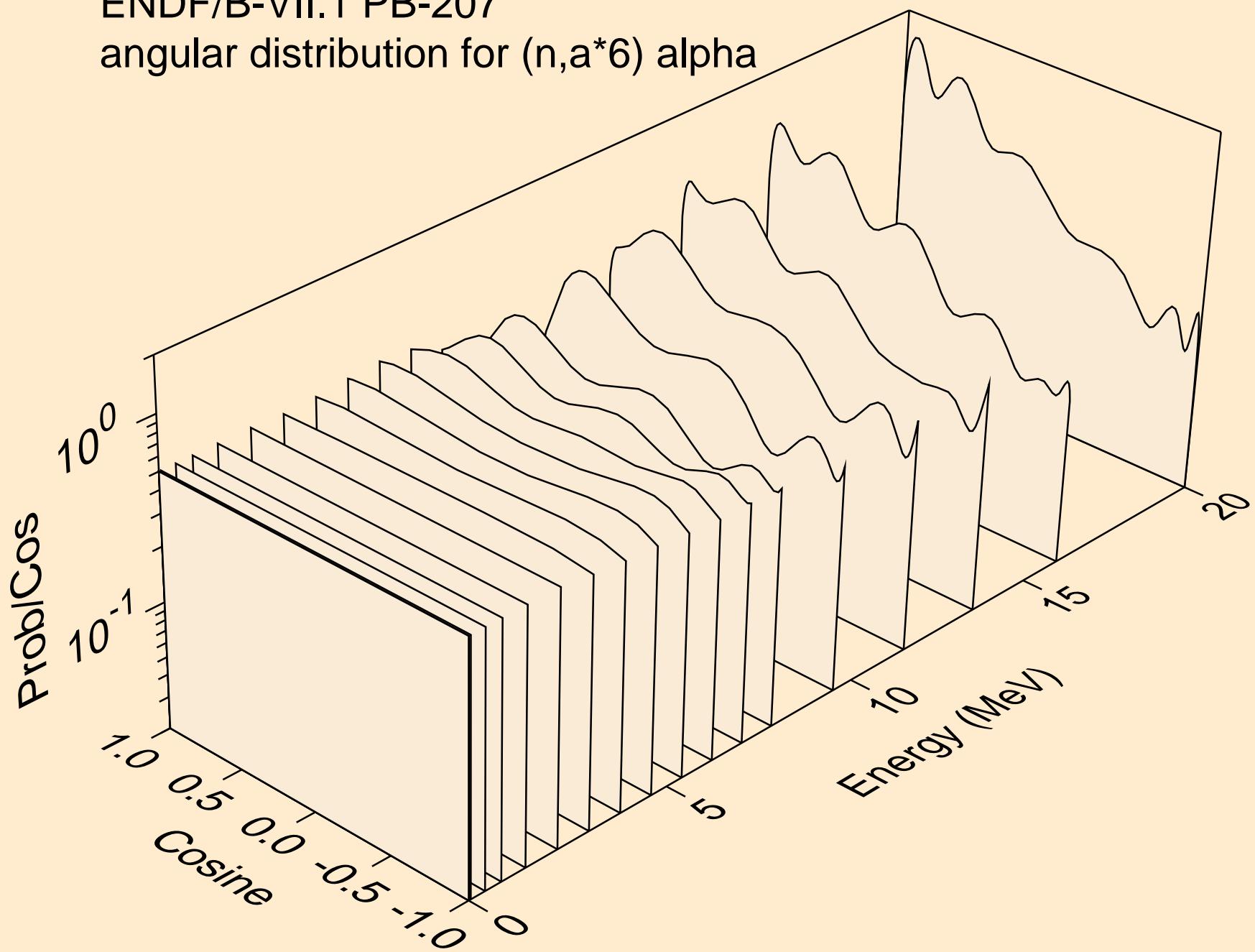
ENDF/B-VII.1 PB-207
angular distribution for (n,a^*4) alpha



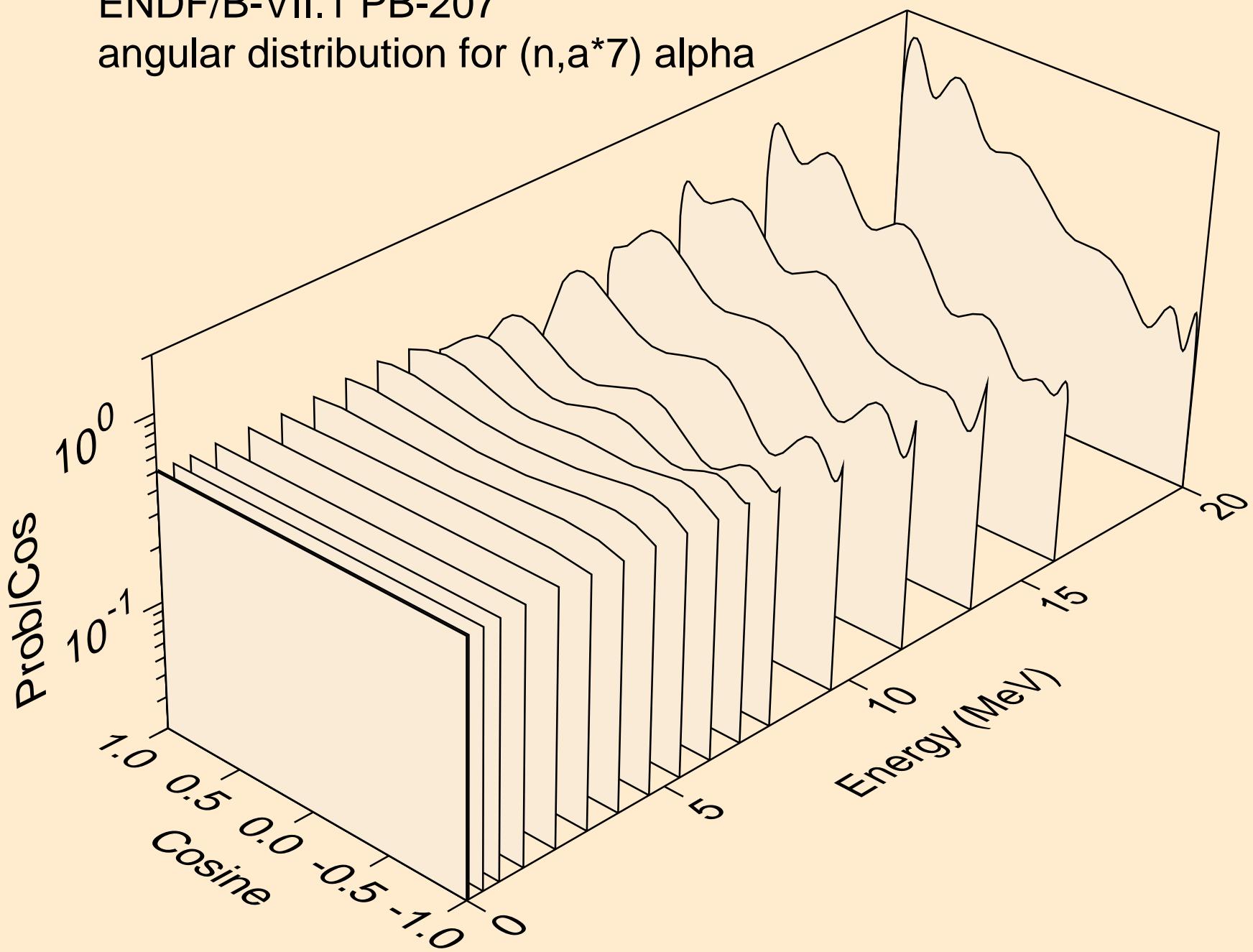
ENDF/B-VII.1 PB-207
angular distribution for (n,a^*5) alpha



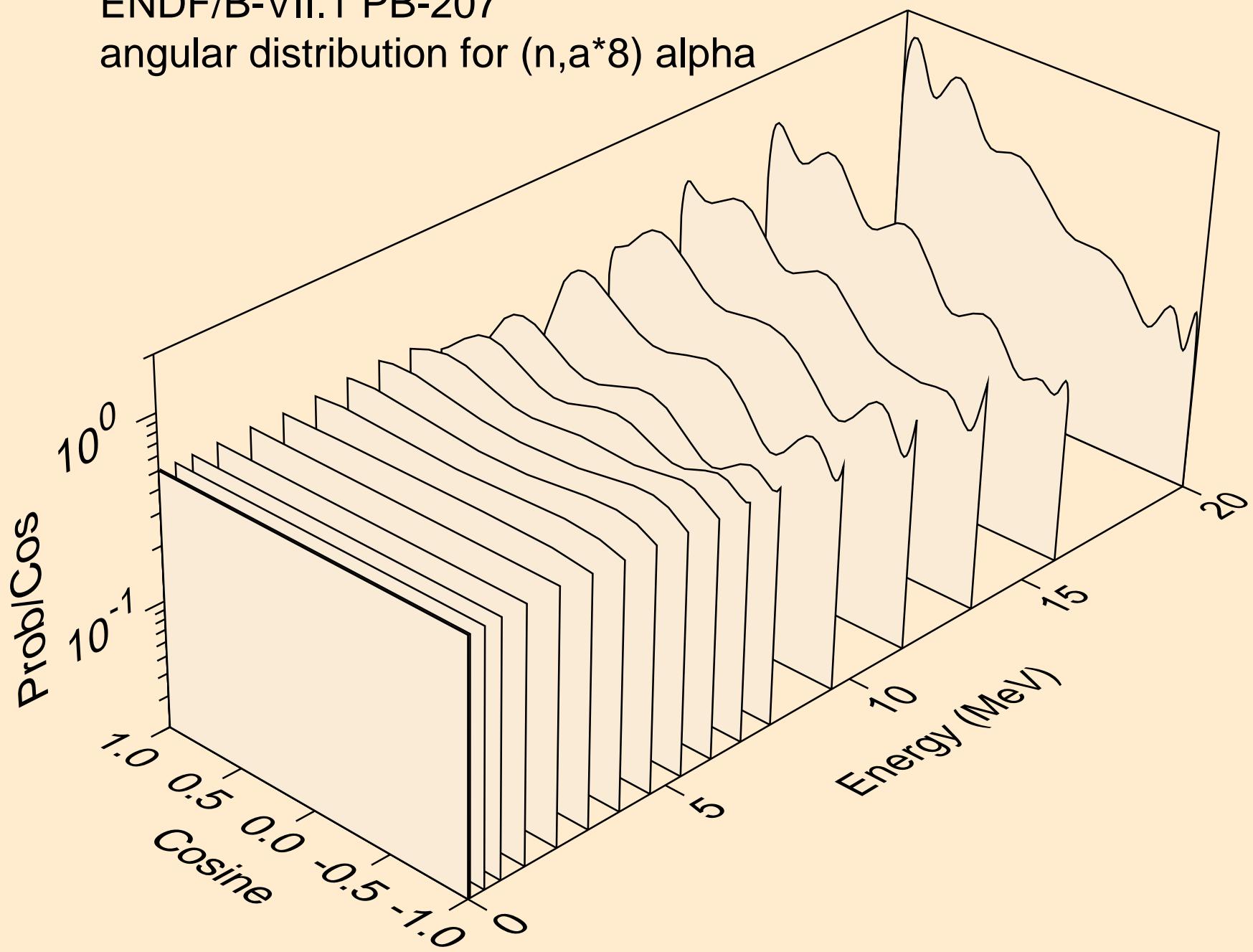
ENDF/B-VII.1 PB-207
angular distribution for (n,a^*6) alpha



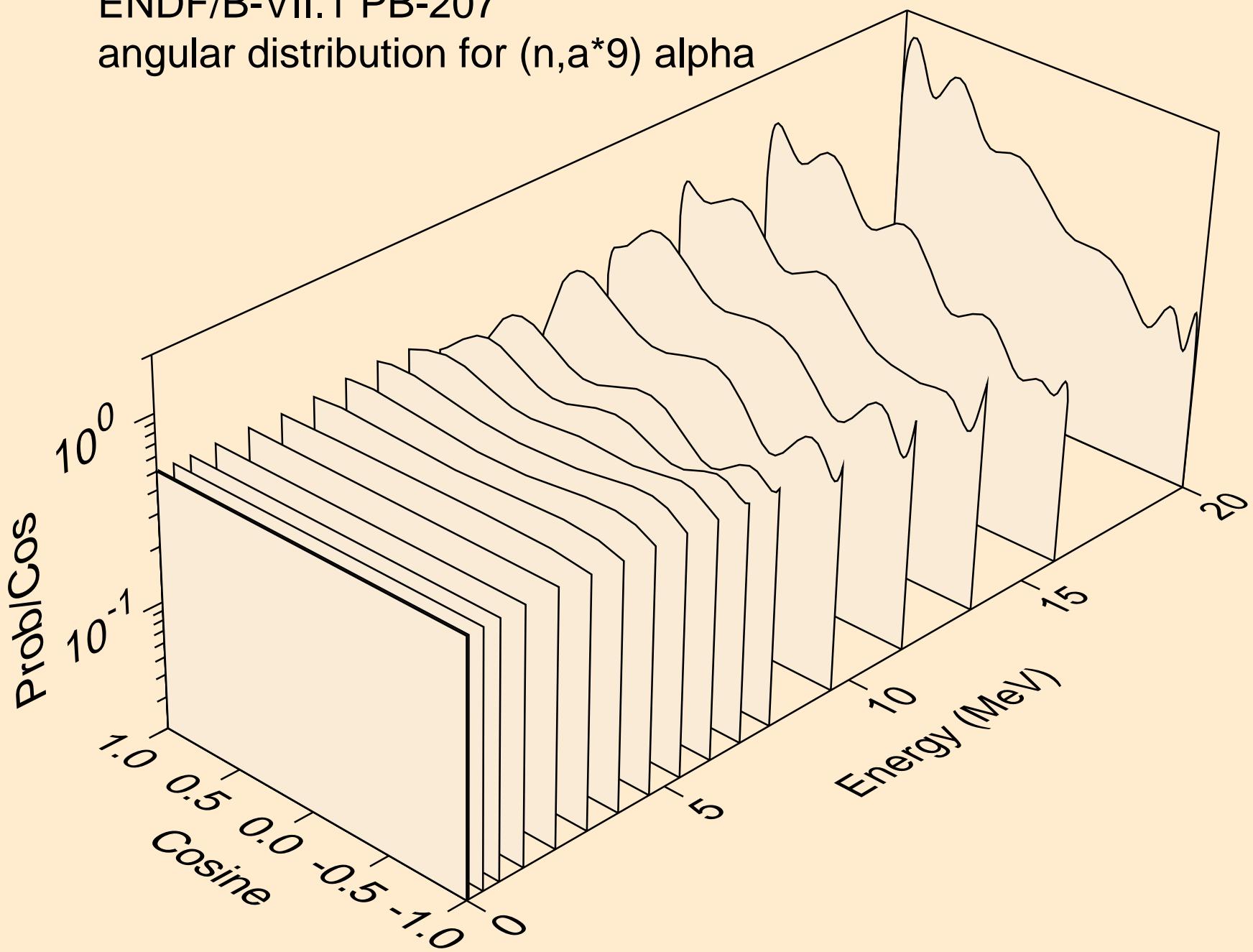
ENDF/B-VII.1 PB-207
angular distribution for (n,a^*7) alpha



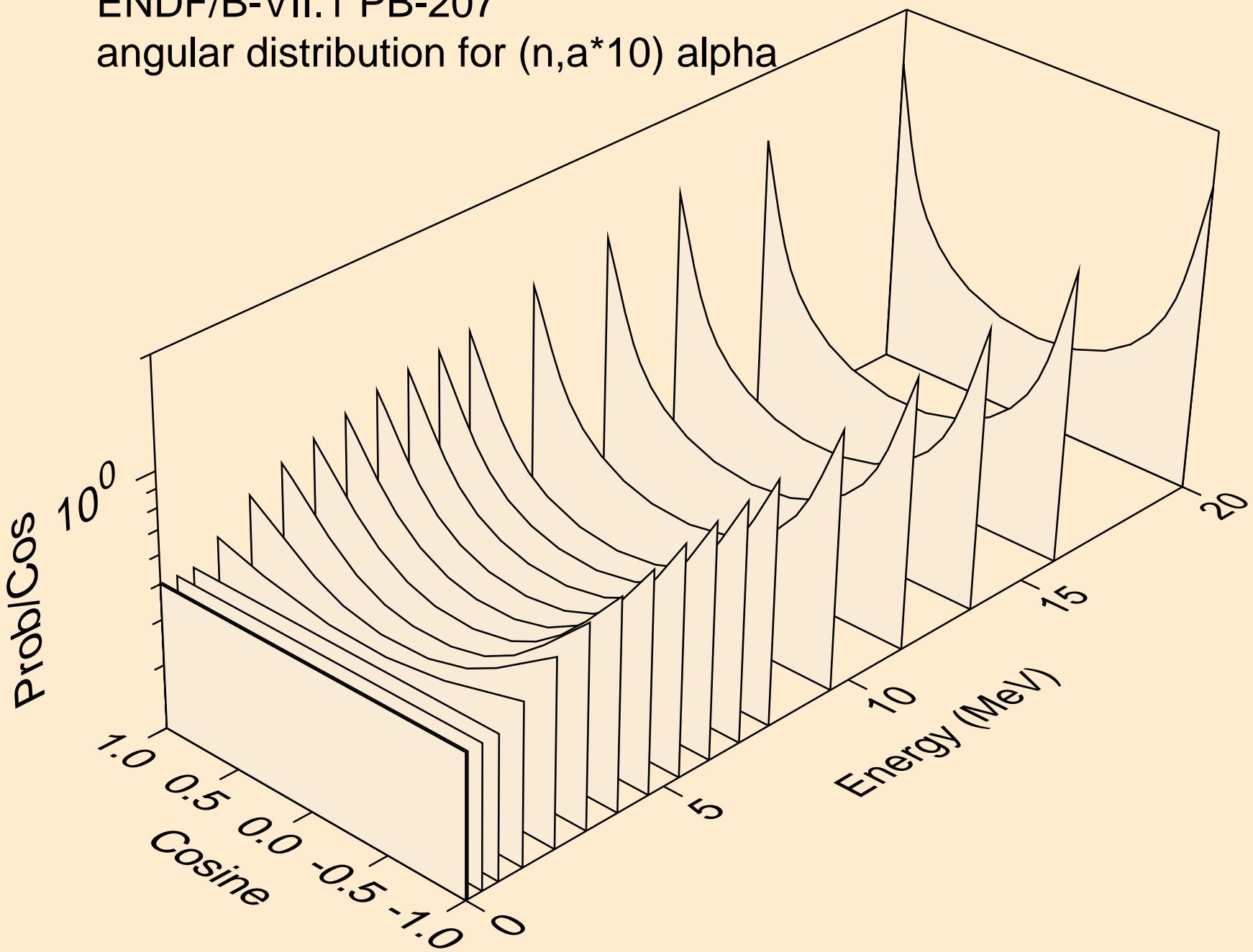
ENDF/B-VII.1 PB-207
angular distribution for (n,a^*8) alpha



ENDF/B-VII.1 PB-207
angular distribution for (n,a*9) alpha



ENDF/B-VII.1 PB-207
angular distribution for (n,a^*10) alpha



ENDF/B-VII.1 PB-207
alphas from $(n, a^* c)$

