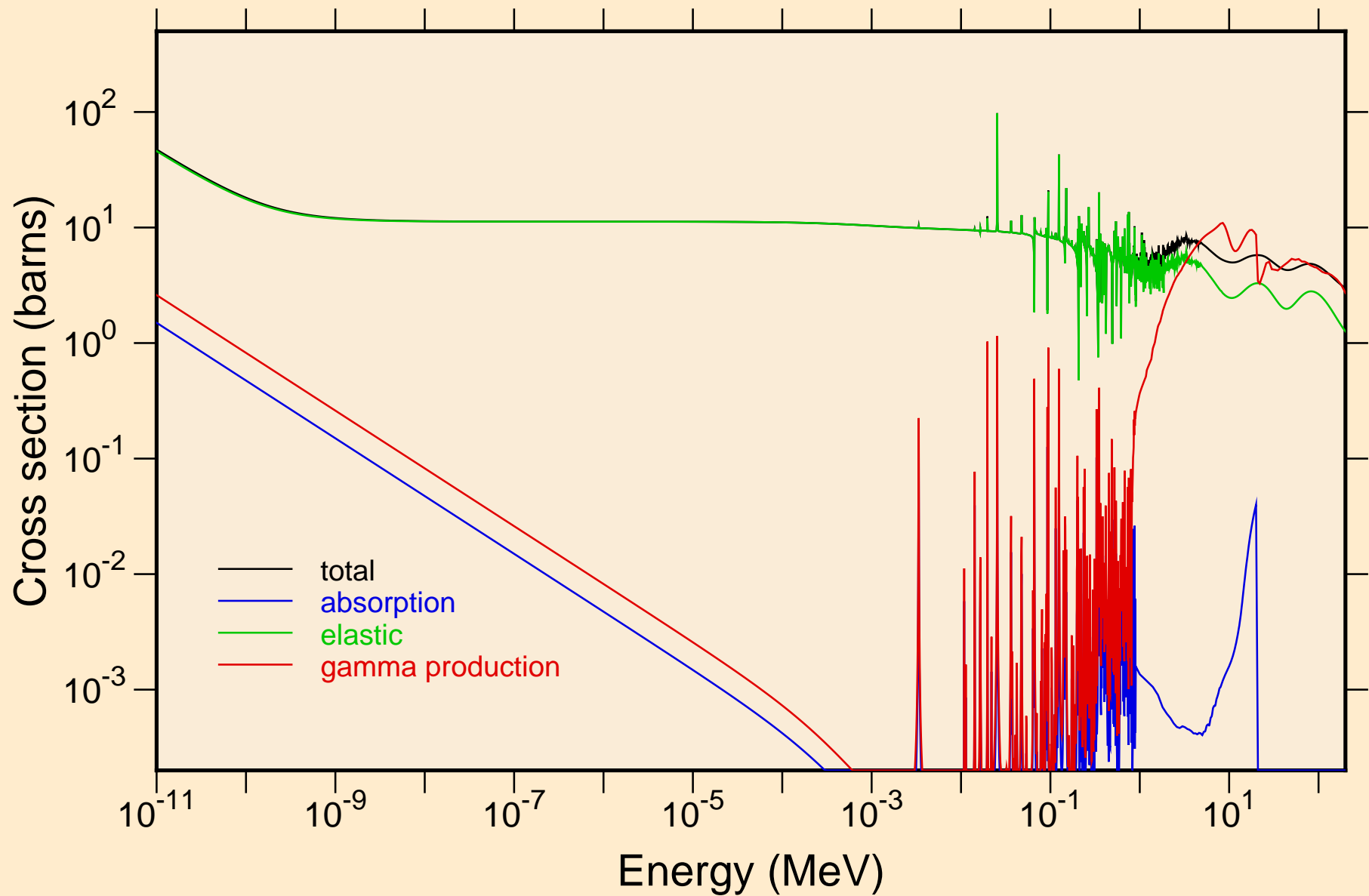
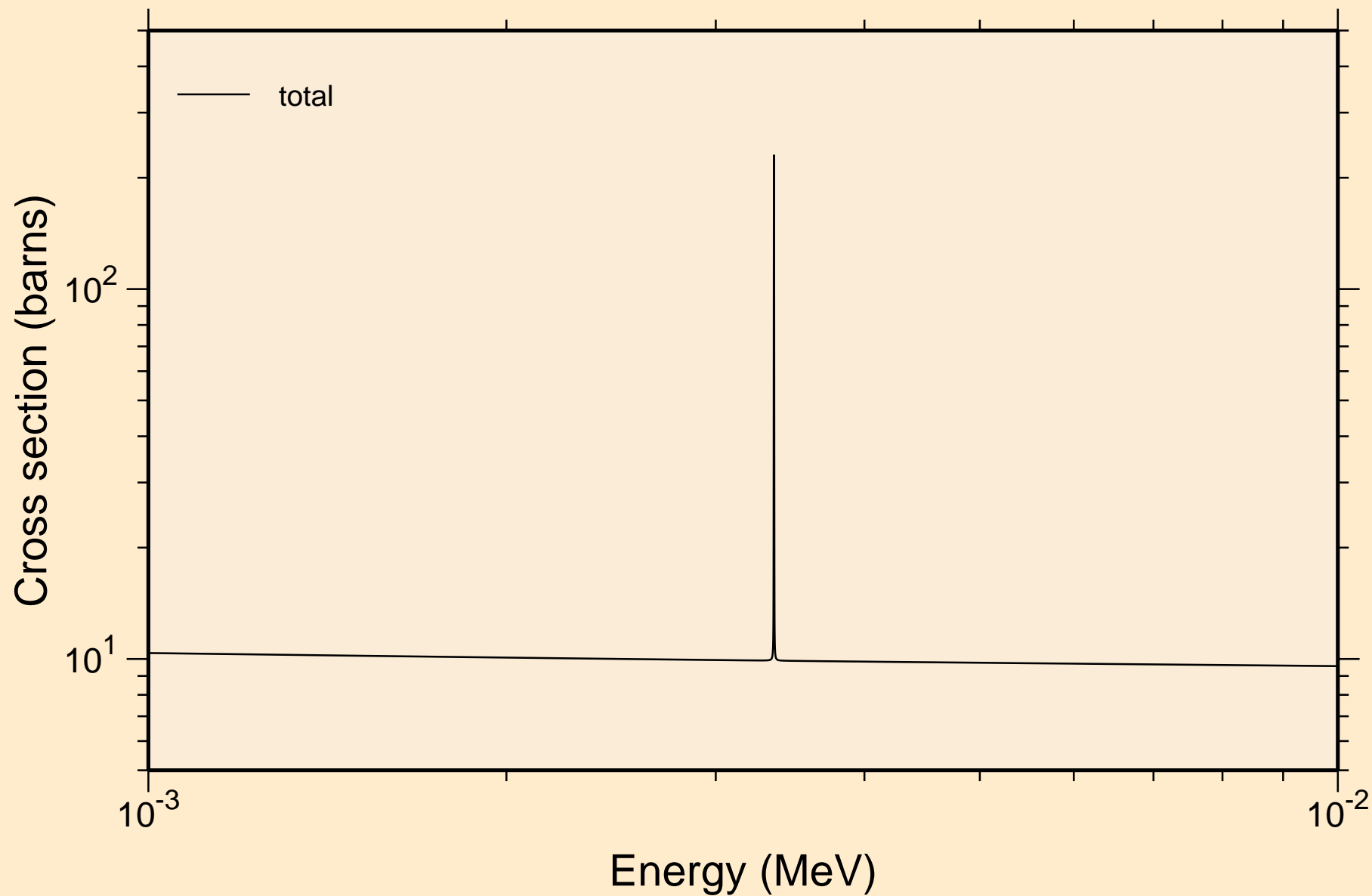


# ENDF/B-VII PB-206

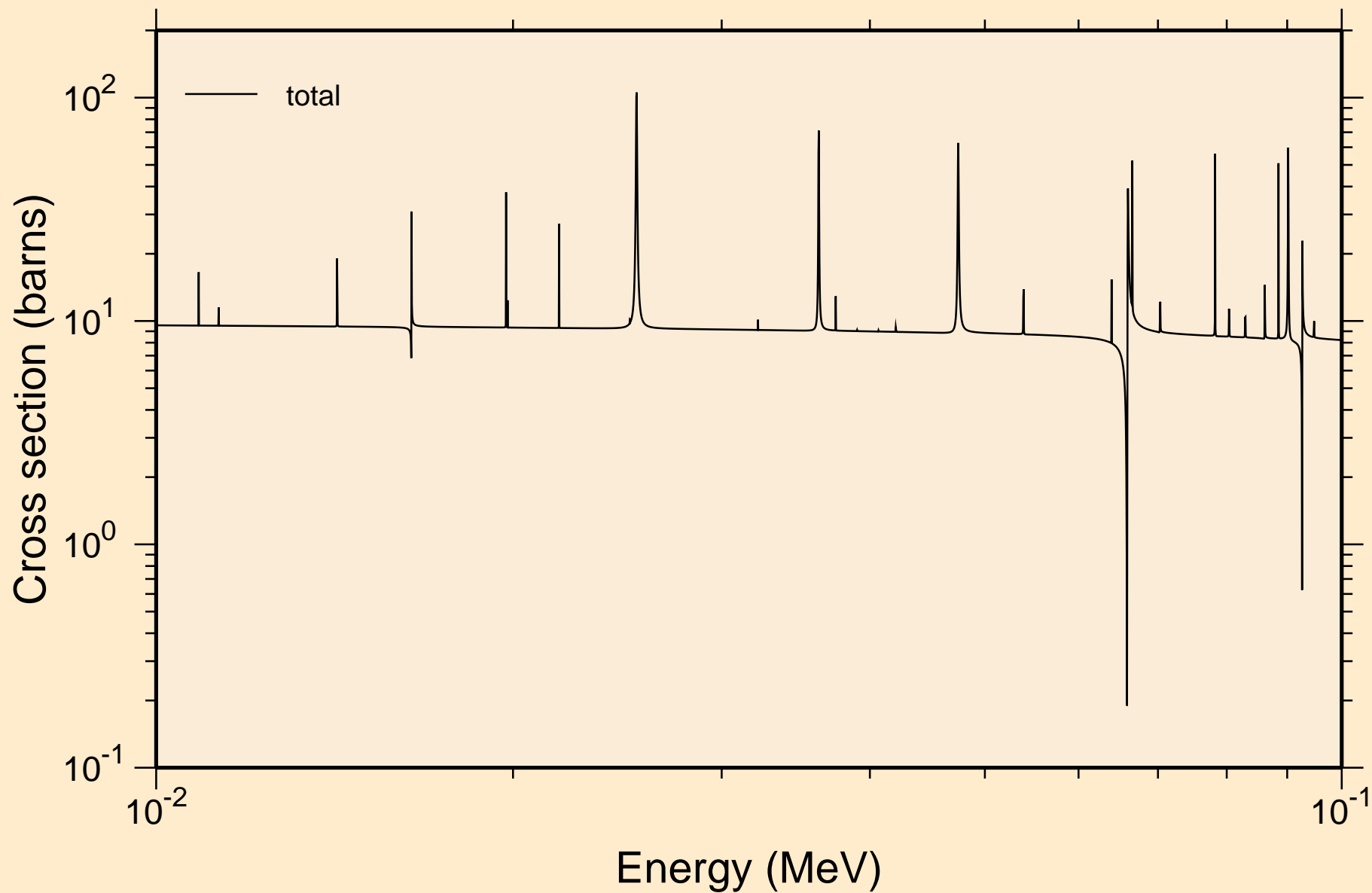
## Principal cross sections



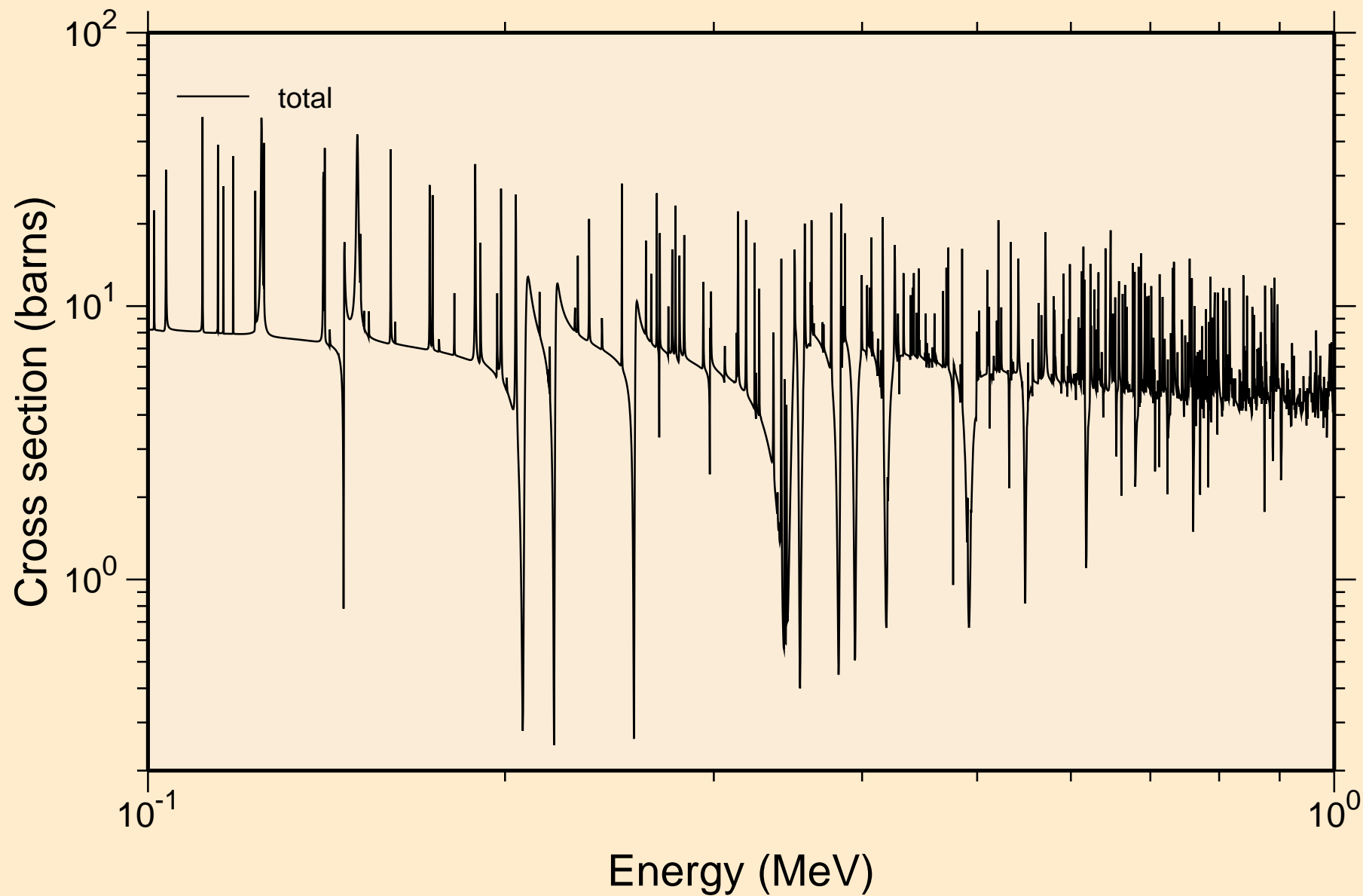
ENDF/B-VII PB-206  
resonance total cross section



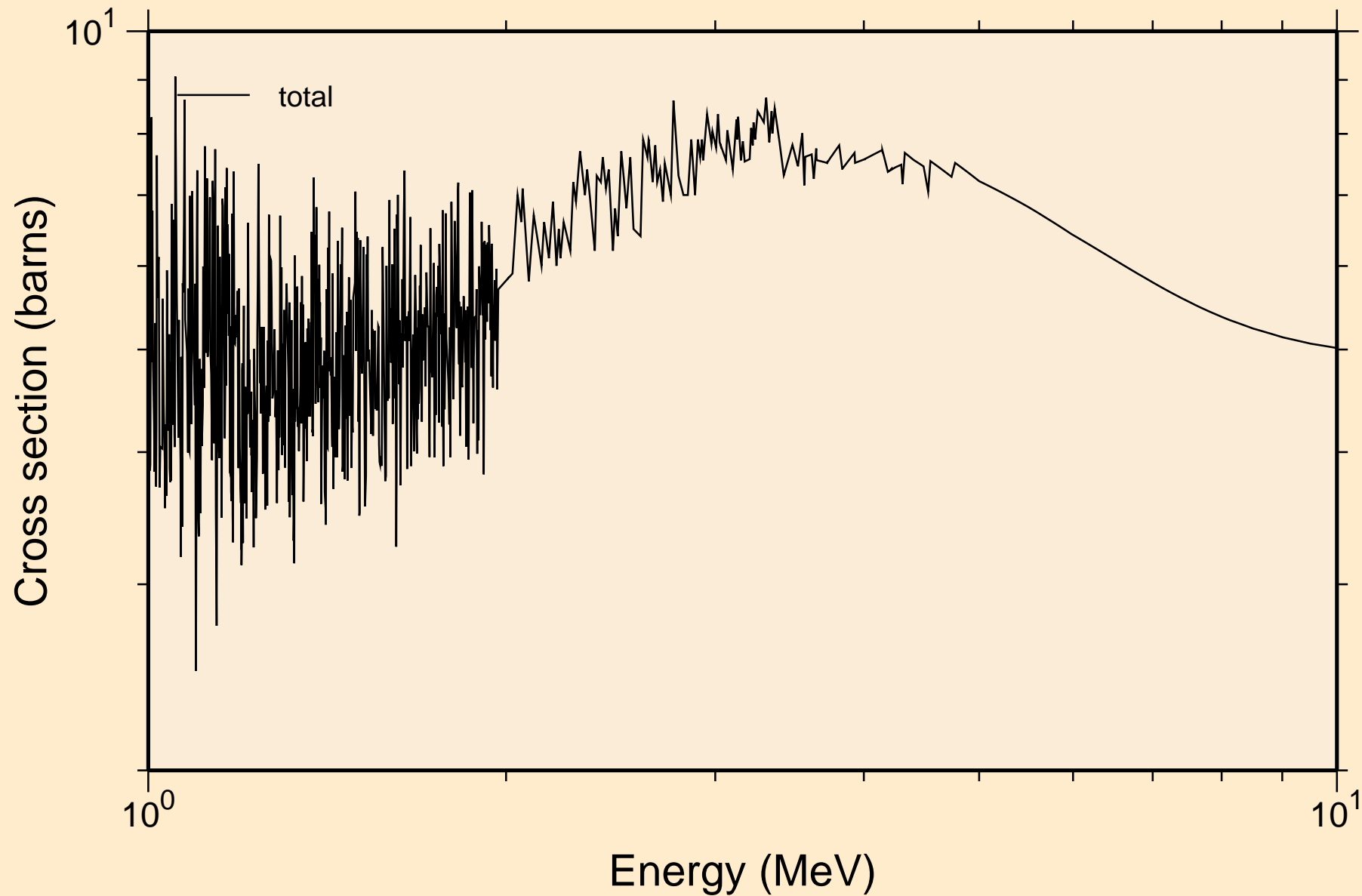
ENDF/B-VII PB-206  
resonance total cross section



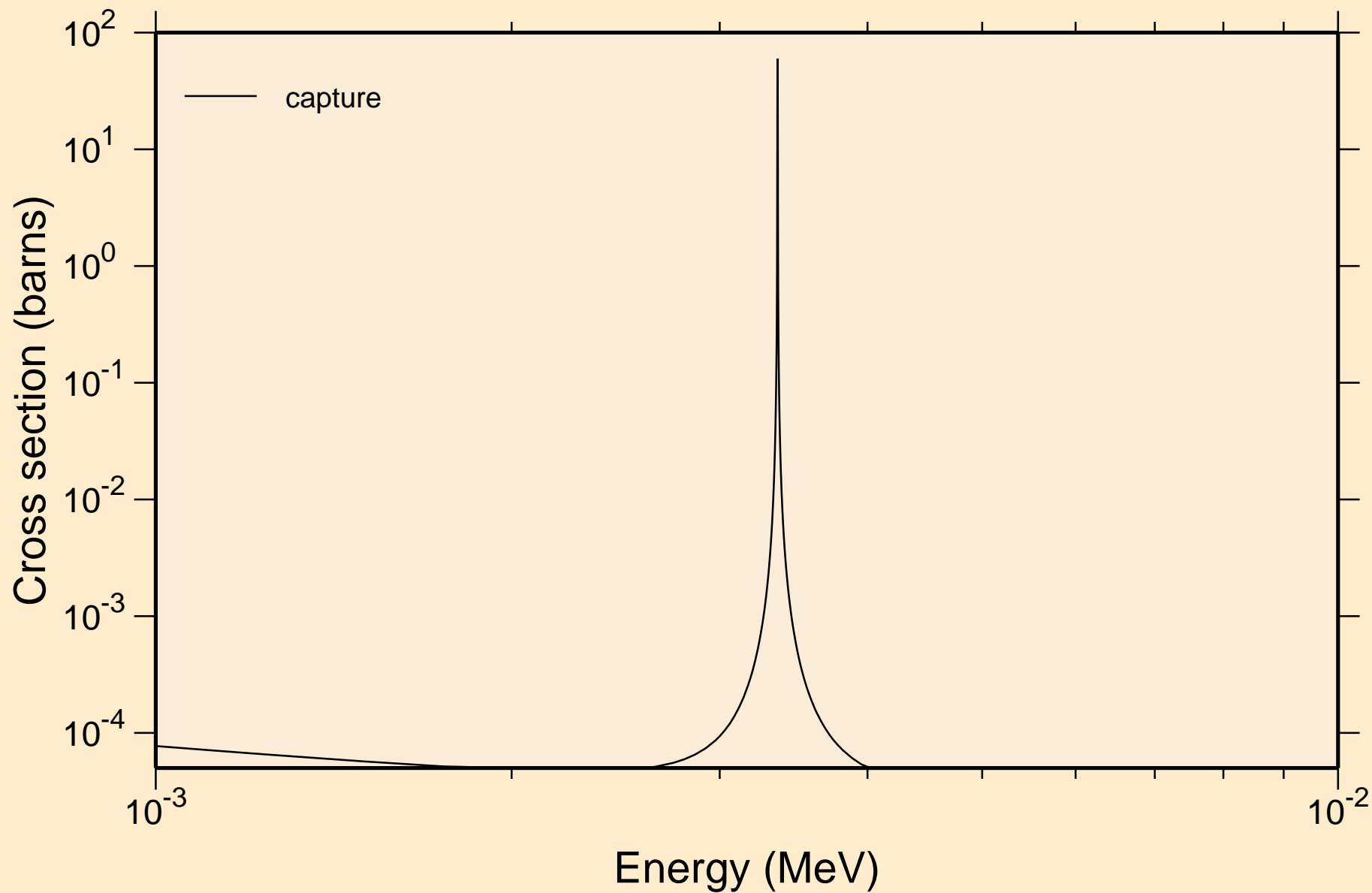
ENDF/B-VII PB-206  
resonance total cross section



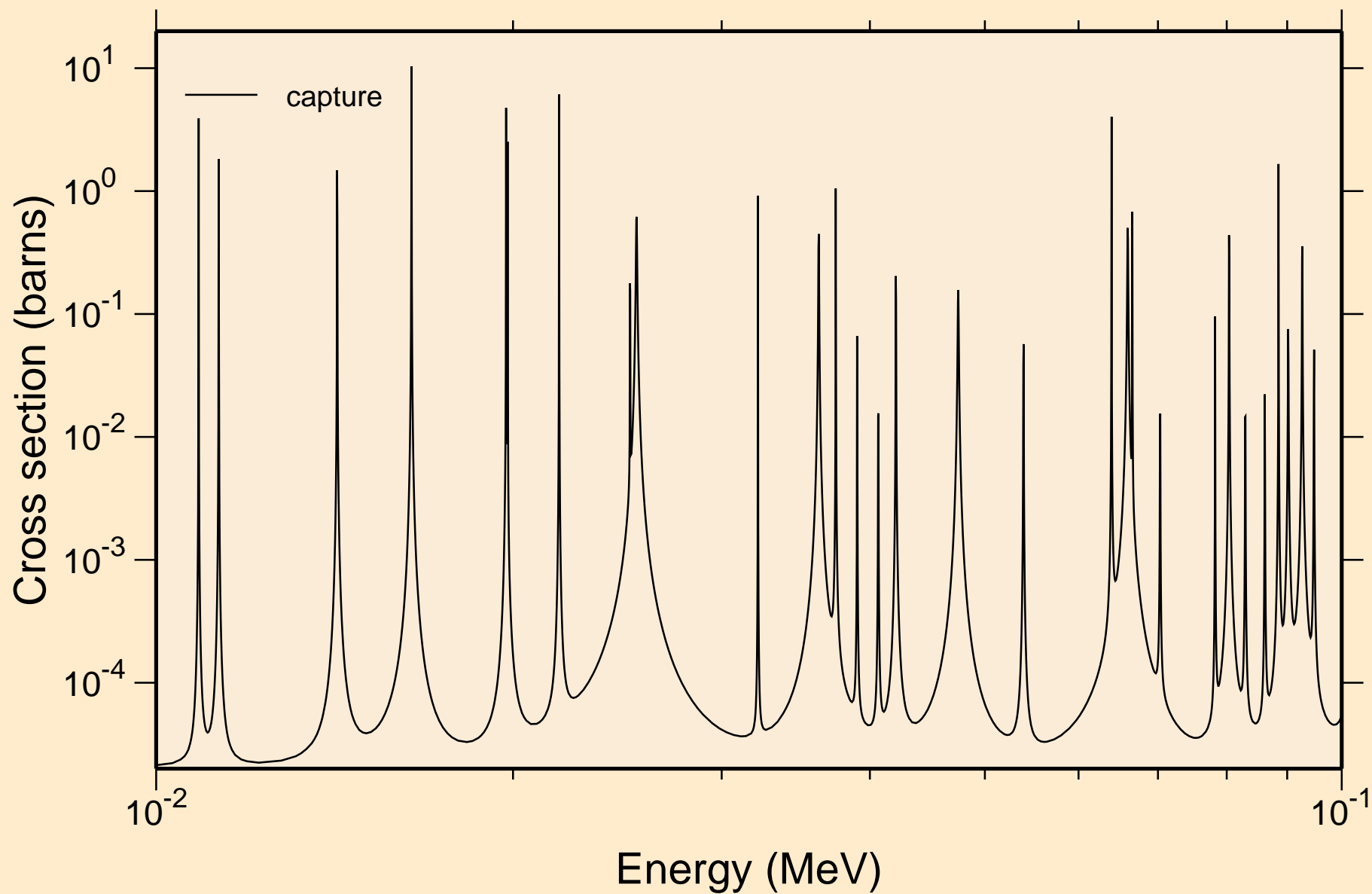
ENDF/B-VII PB-206  
resonance total cross section



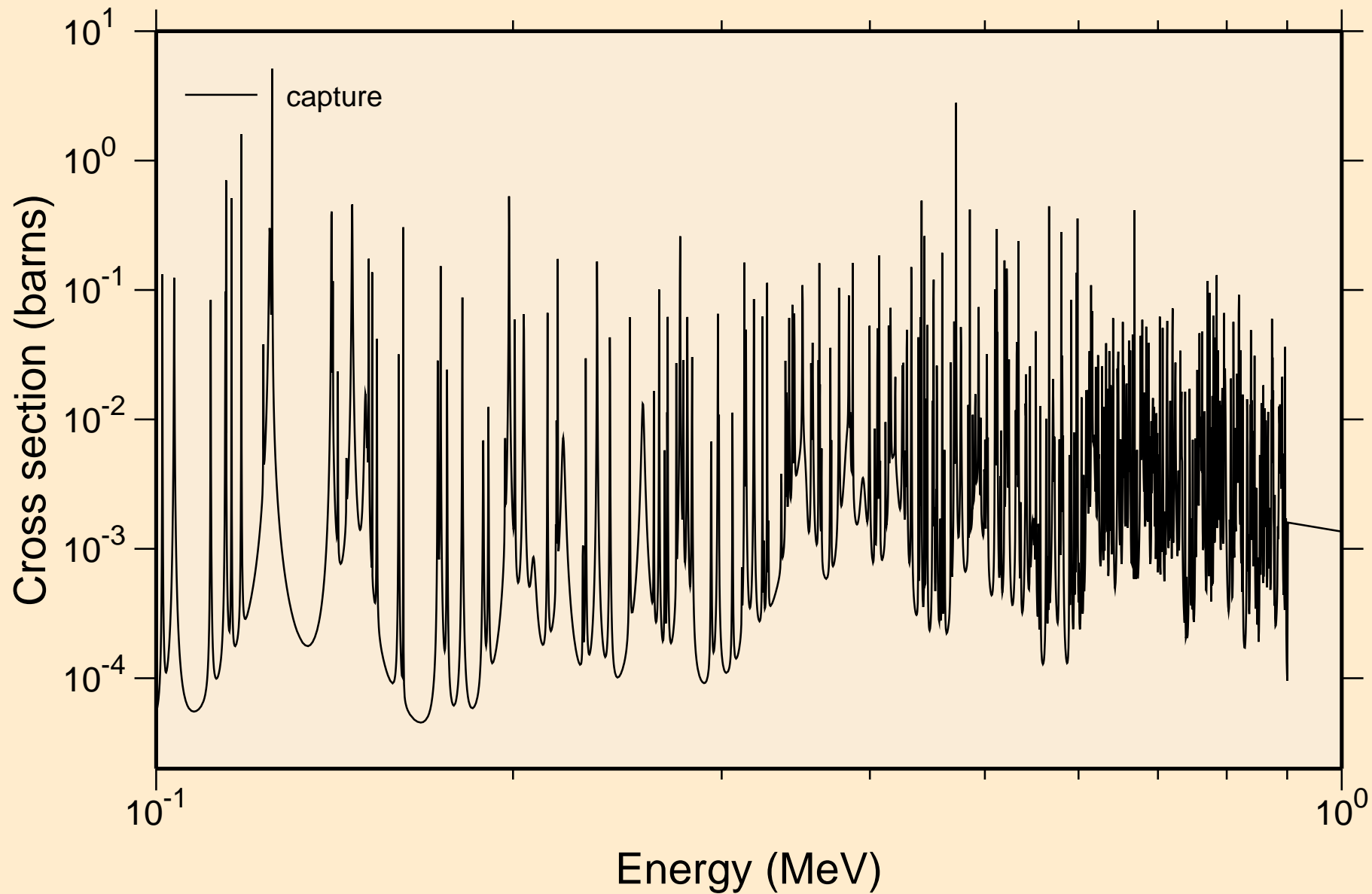
ENDF/B-VII PB-206  
resonance absorption cross sections



ENDF/B-VII PB-206  
resonance absorption cross sections

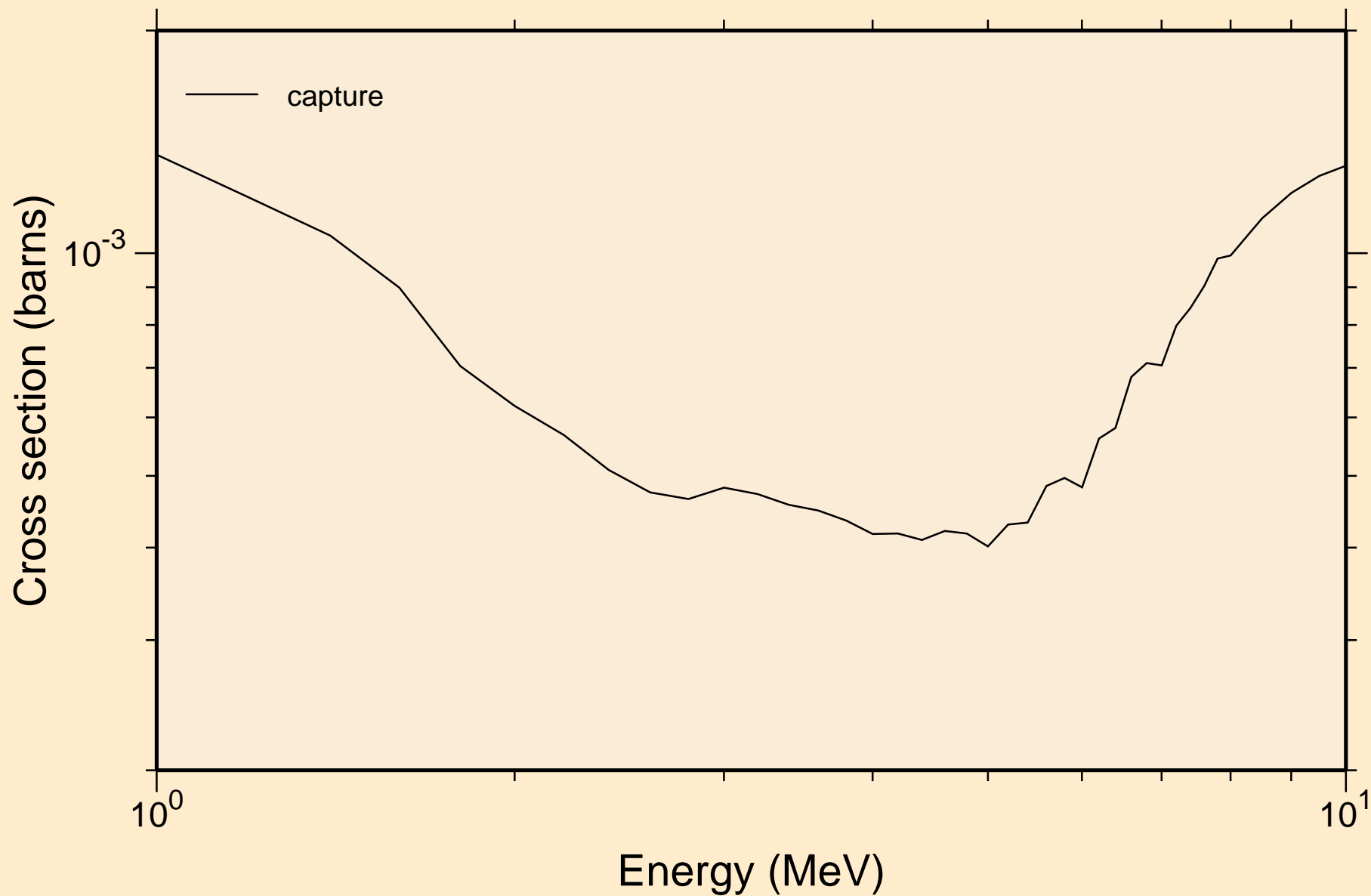


ENDF/B-VII PB-206  
resonance absorption cross sections



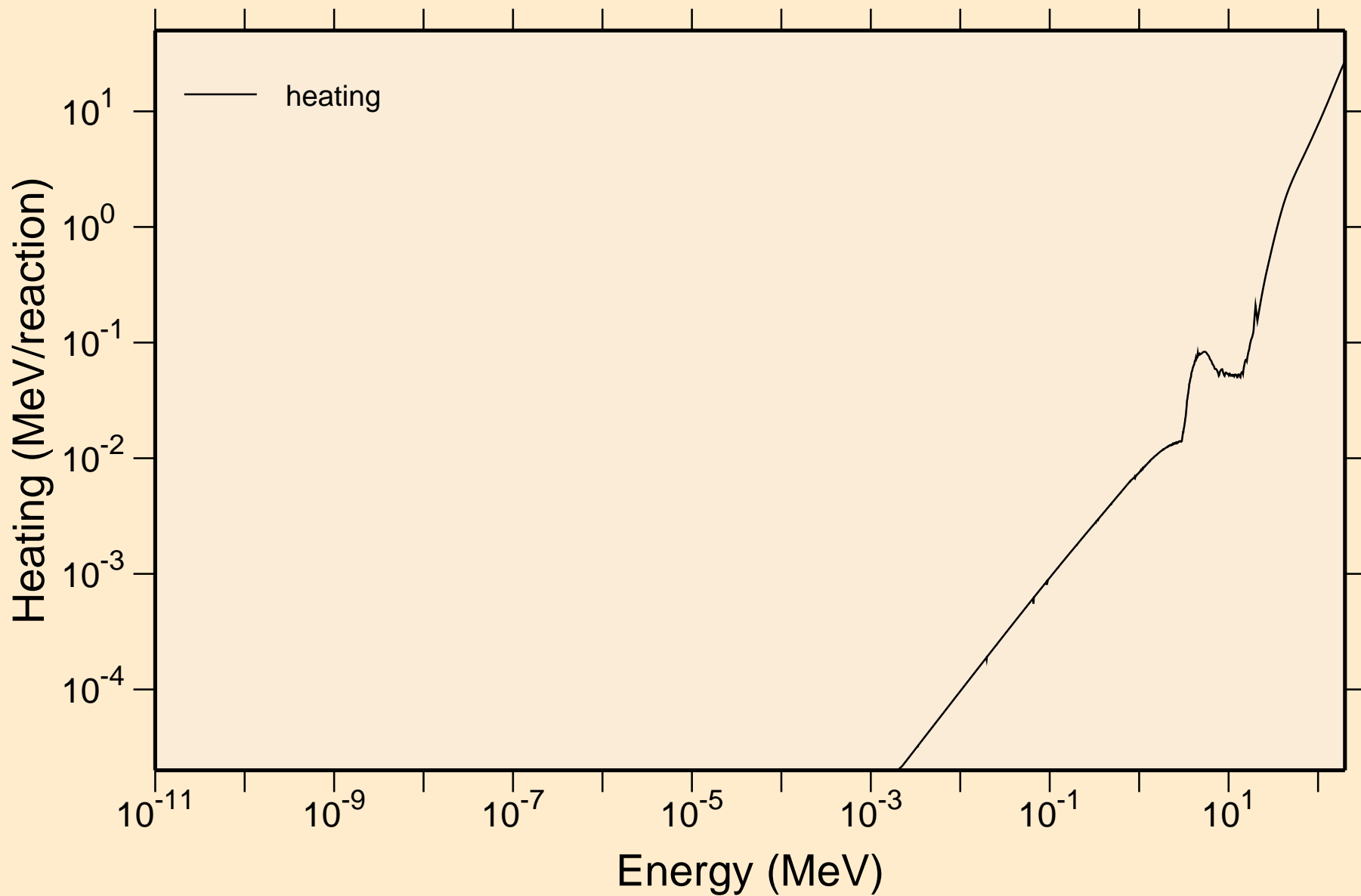


ENDF/B-VII PB-206  
resonance absorption cross sections



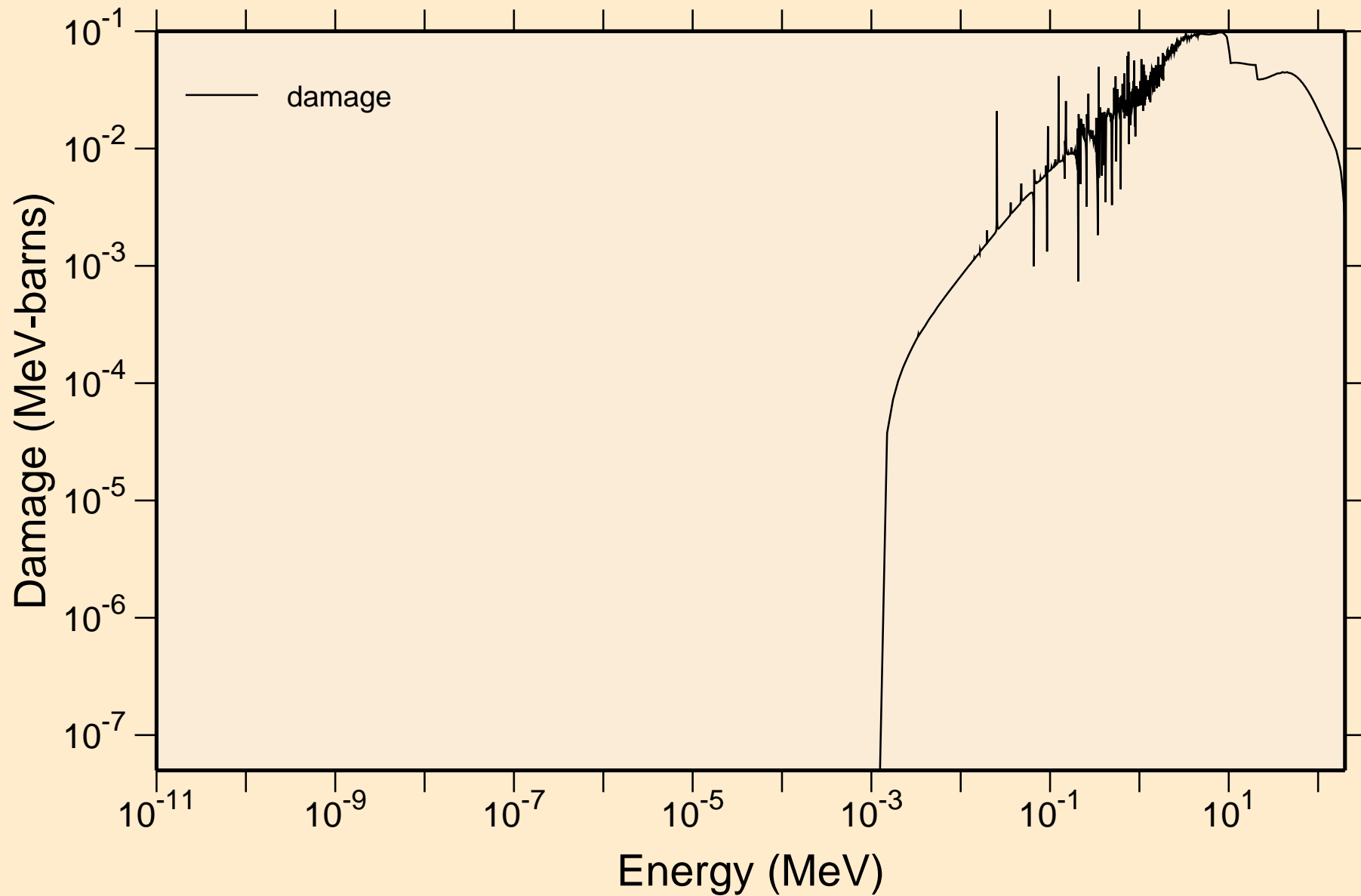
# ENDF/B-VII PB-206

## Heating



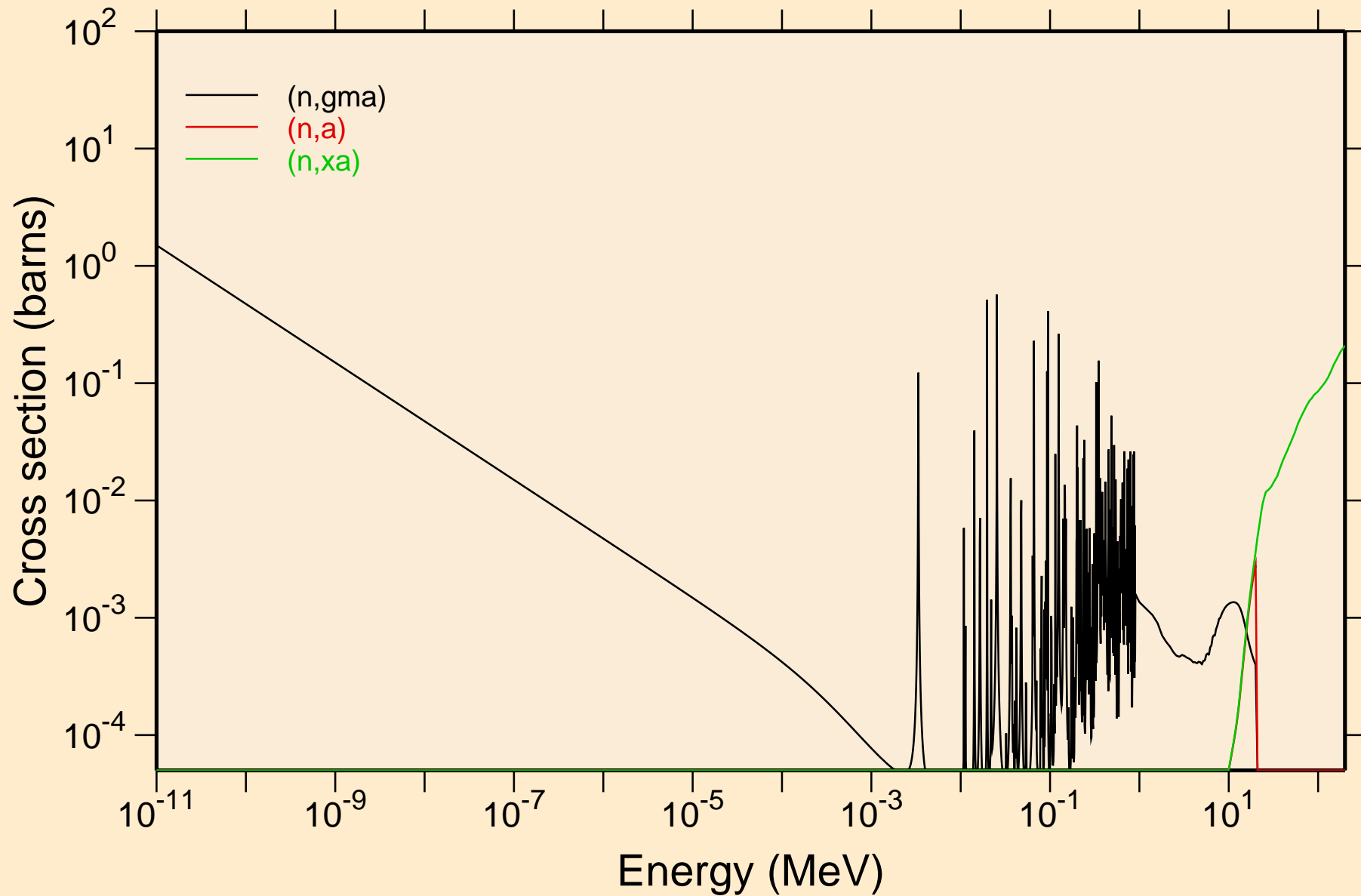
# ENDF/B-VII PB-206

## Damage



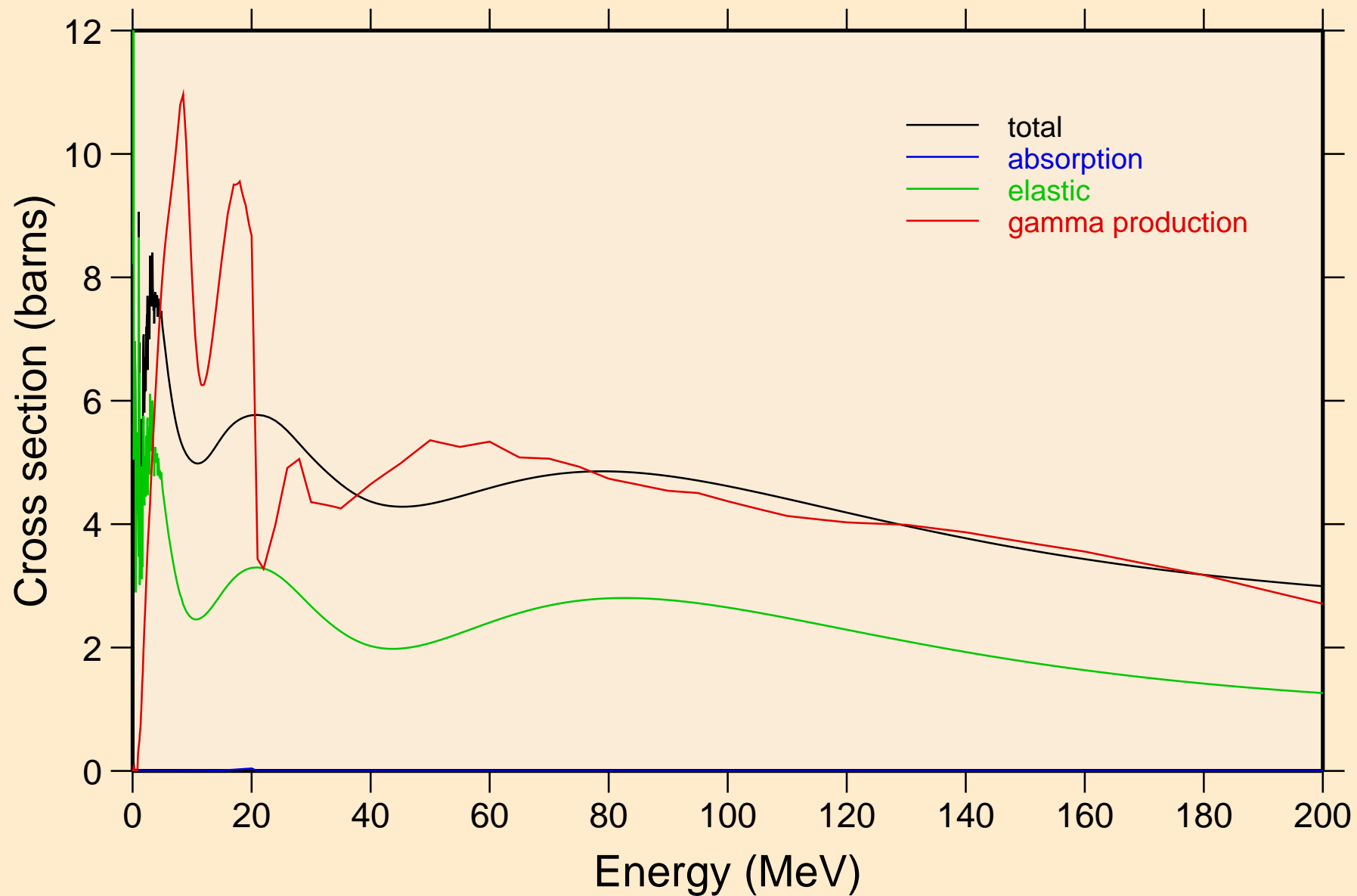
# ENDF/B-VII PB-206

## Non-threshold reactions



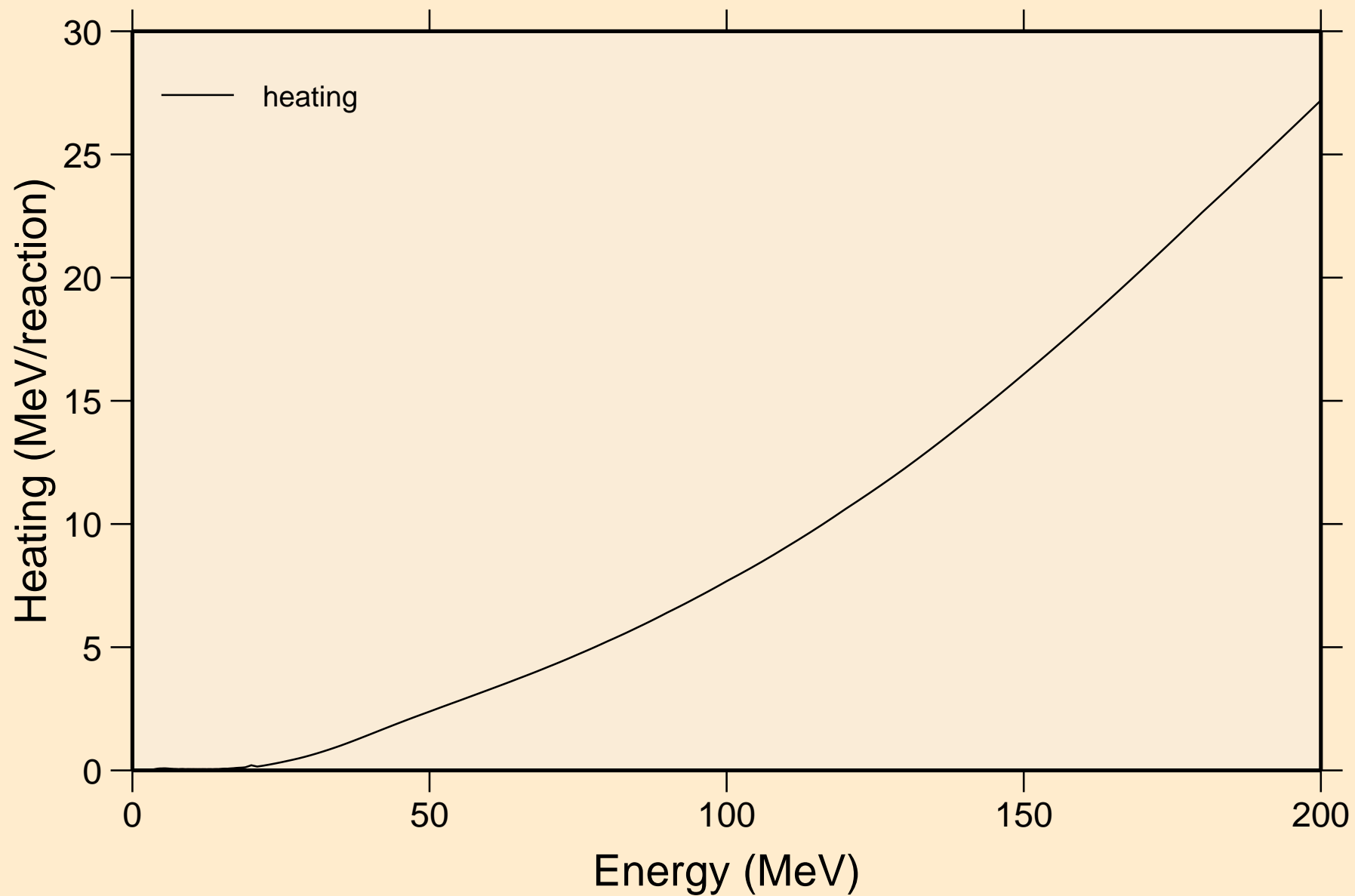
# ENDF/B-VII PB-206

## Principal cross sections



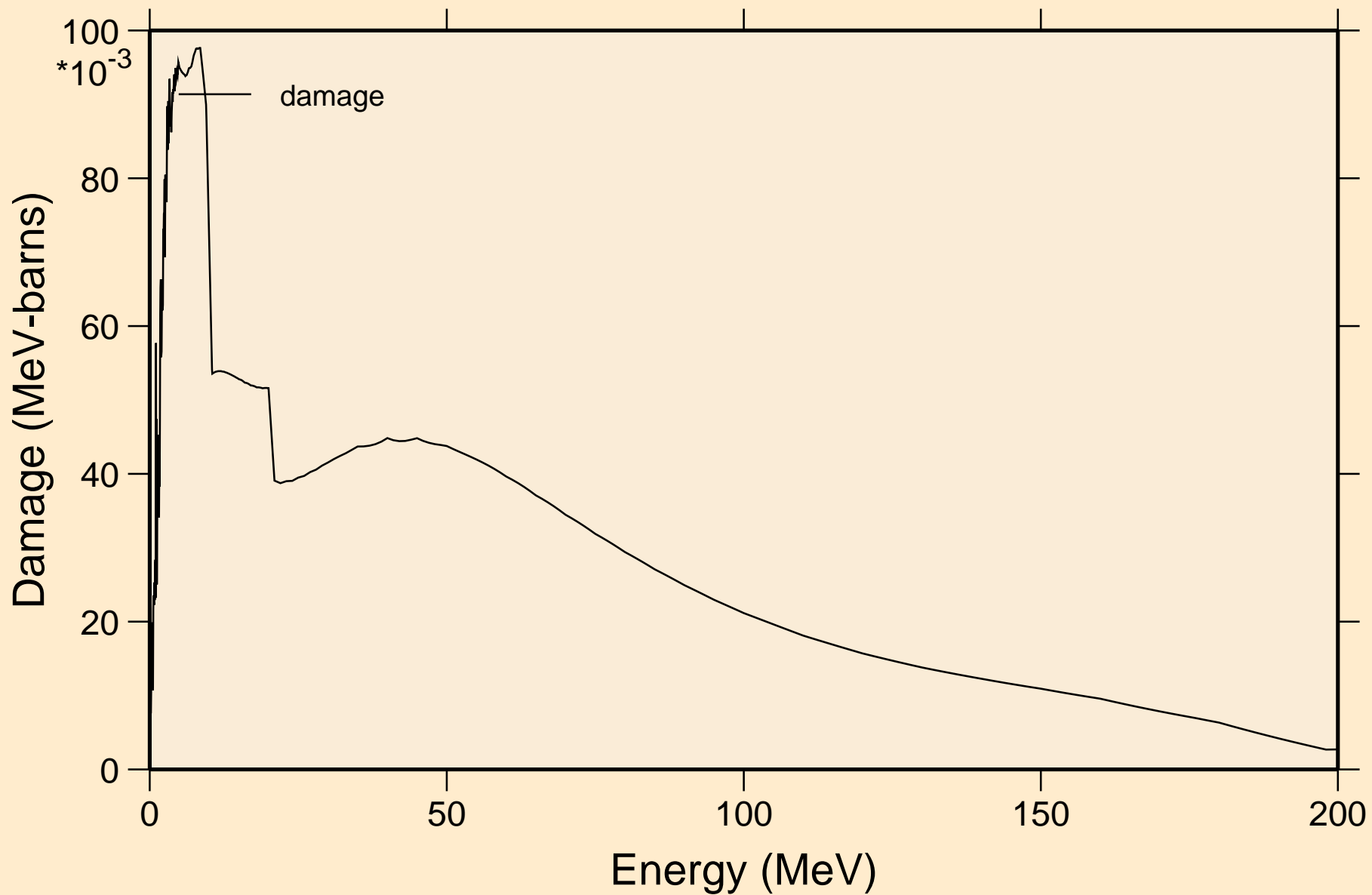
# ENDF/B-VII PB-206

## Heating



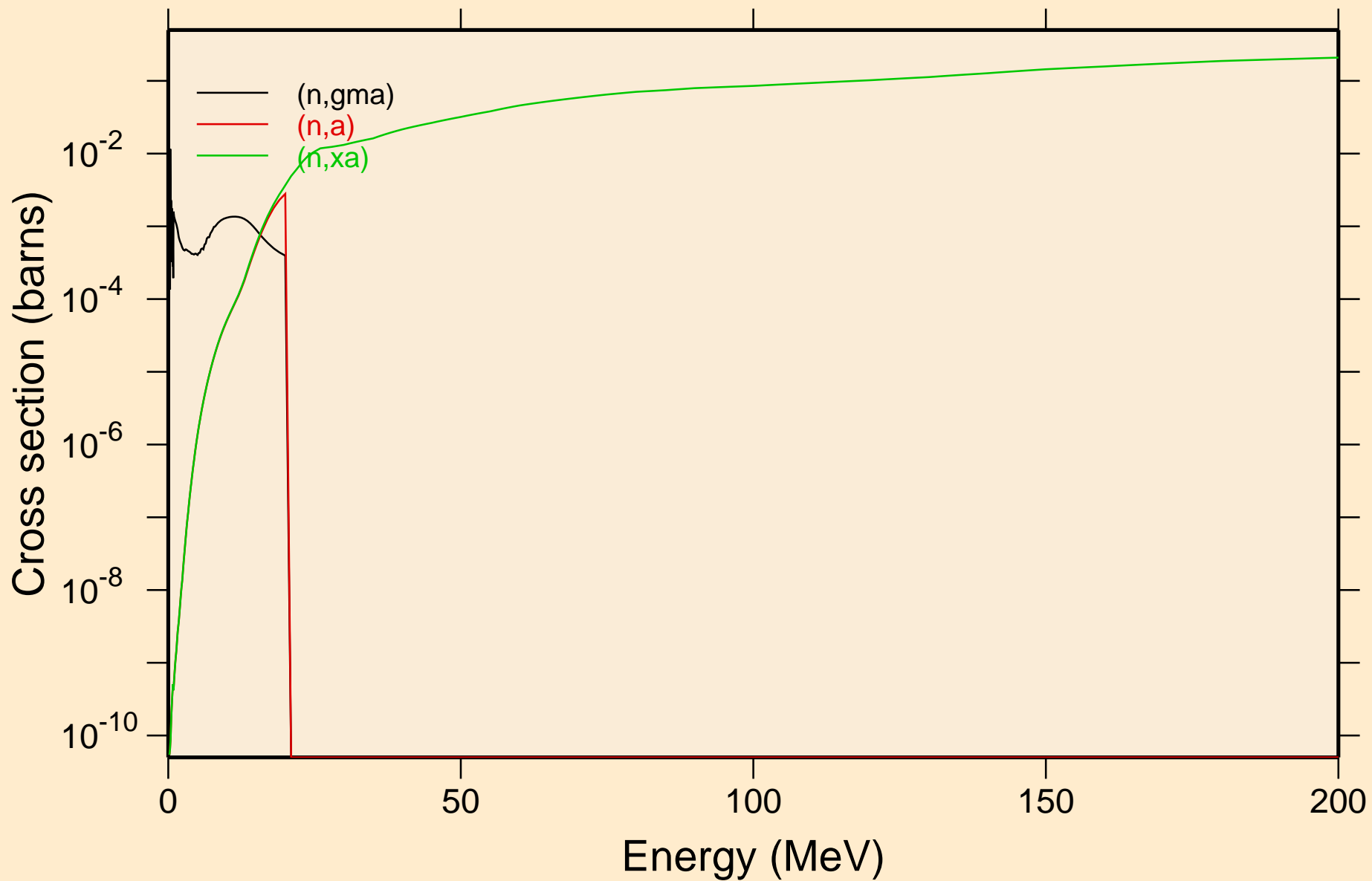
# ENDF/B-VII PB-206

## Damage



# ENDF/B-VII PB-206

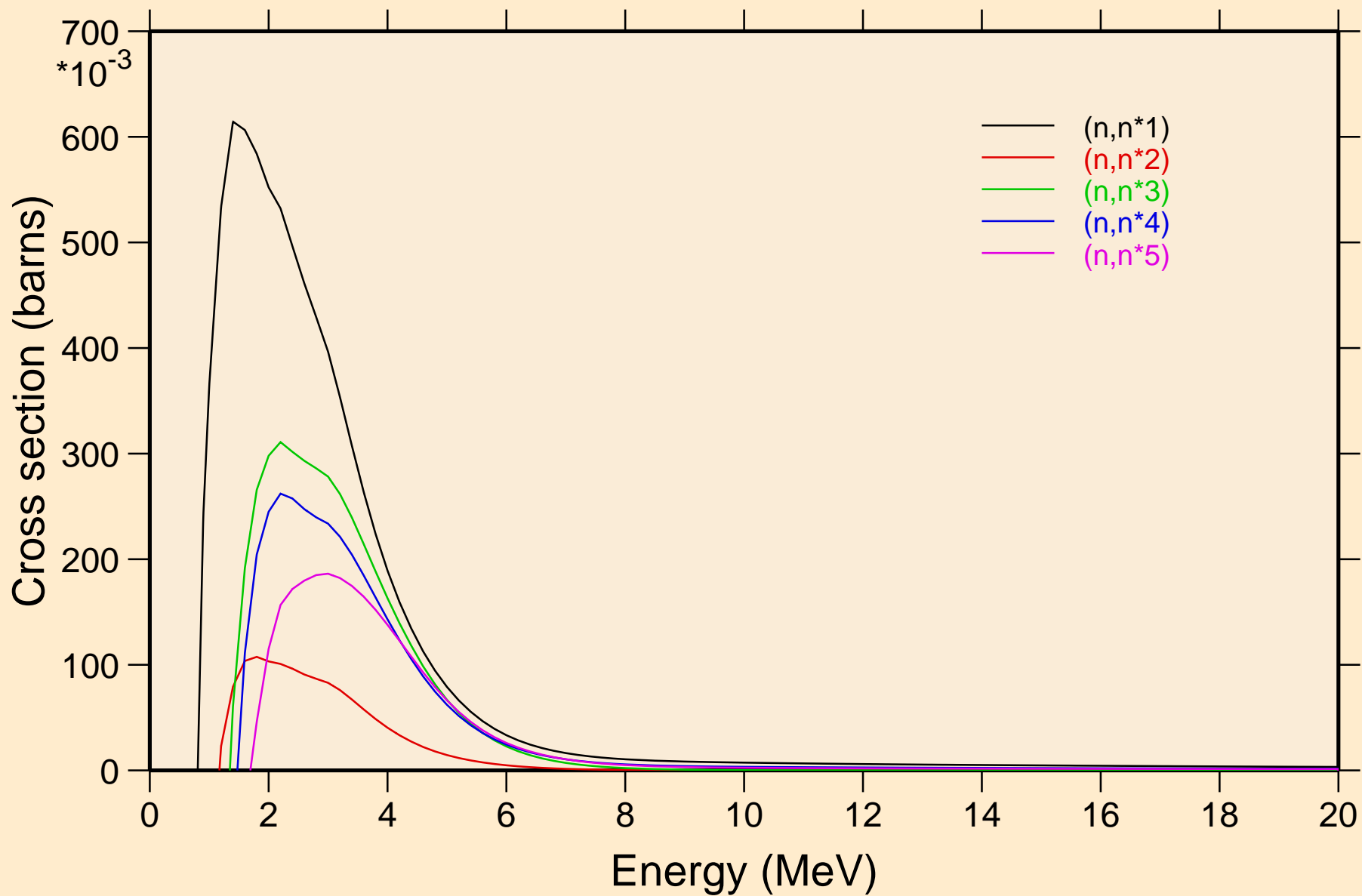
## Non-threshold reactions





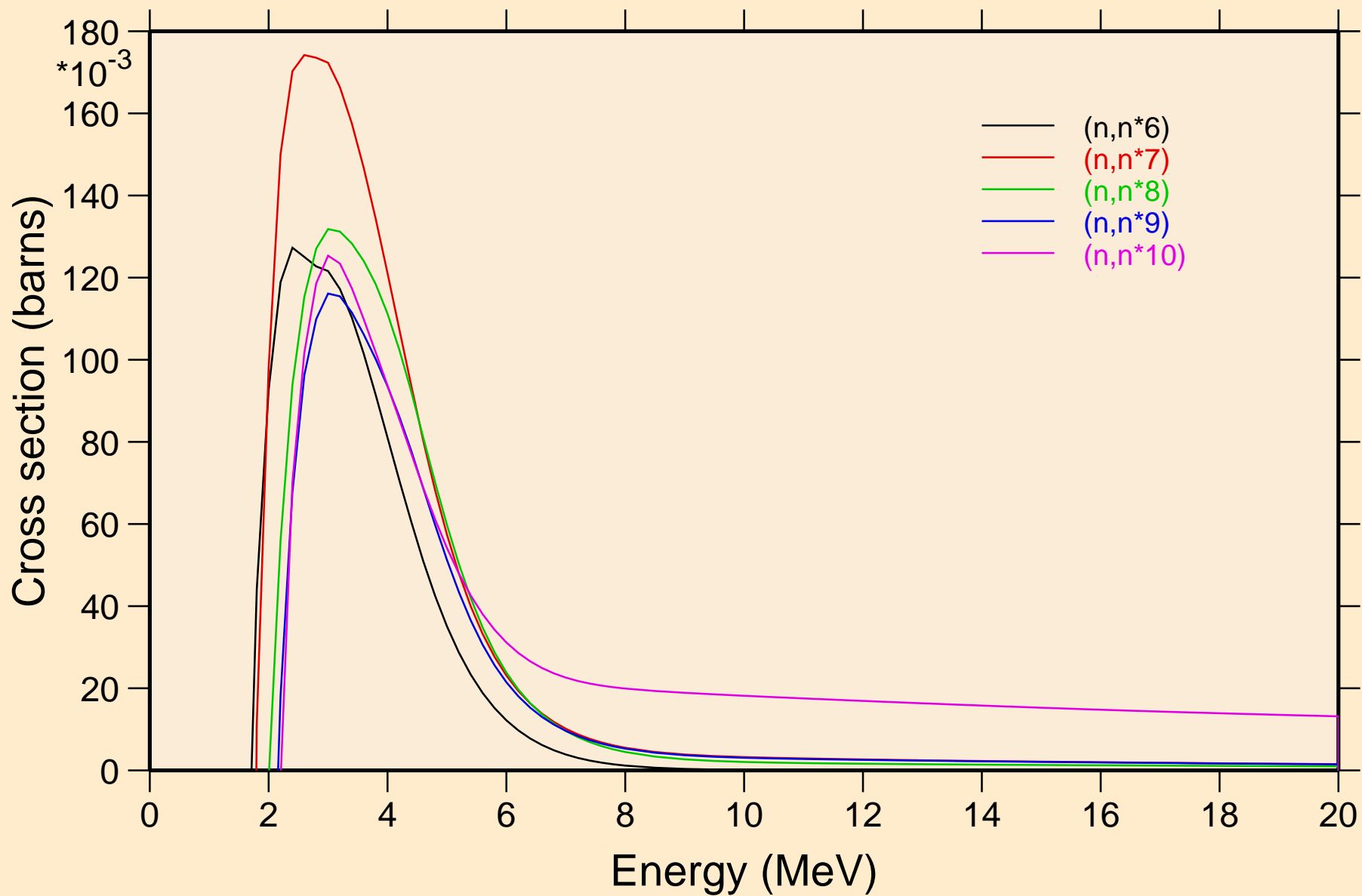
# ENDF/B-VII PB-206

## Inelastic levels



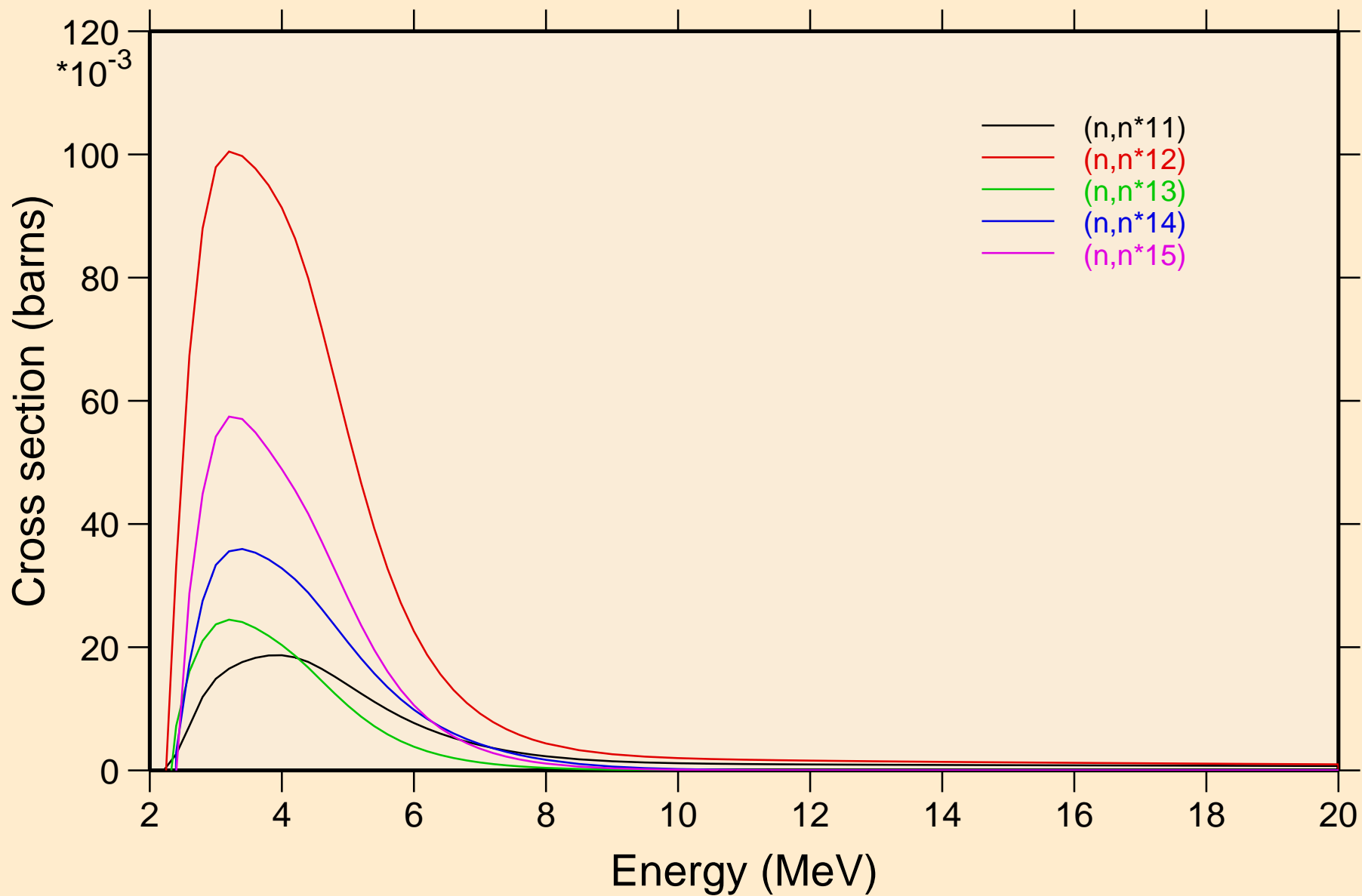
# ENDF/B-VII PB-206

## Inelastic levels



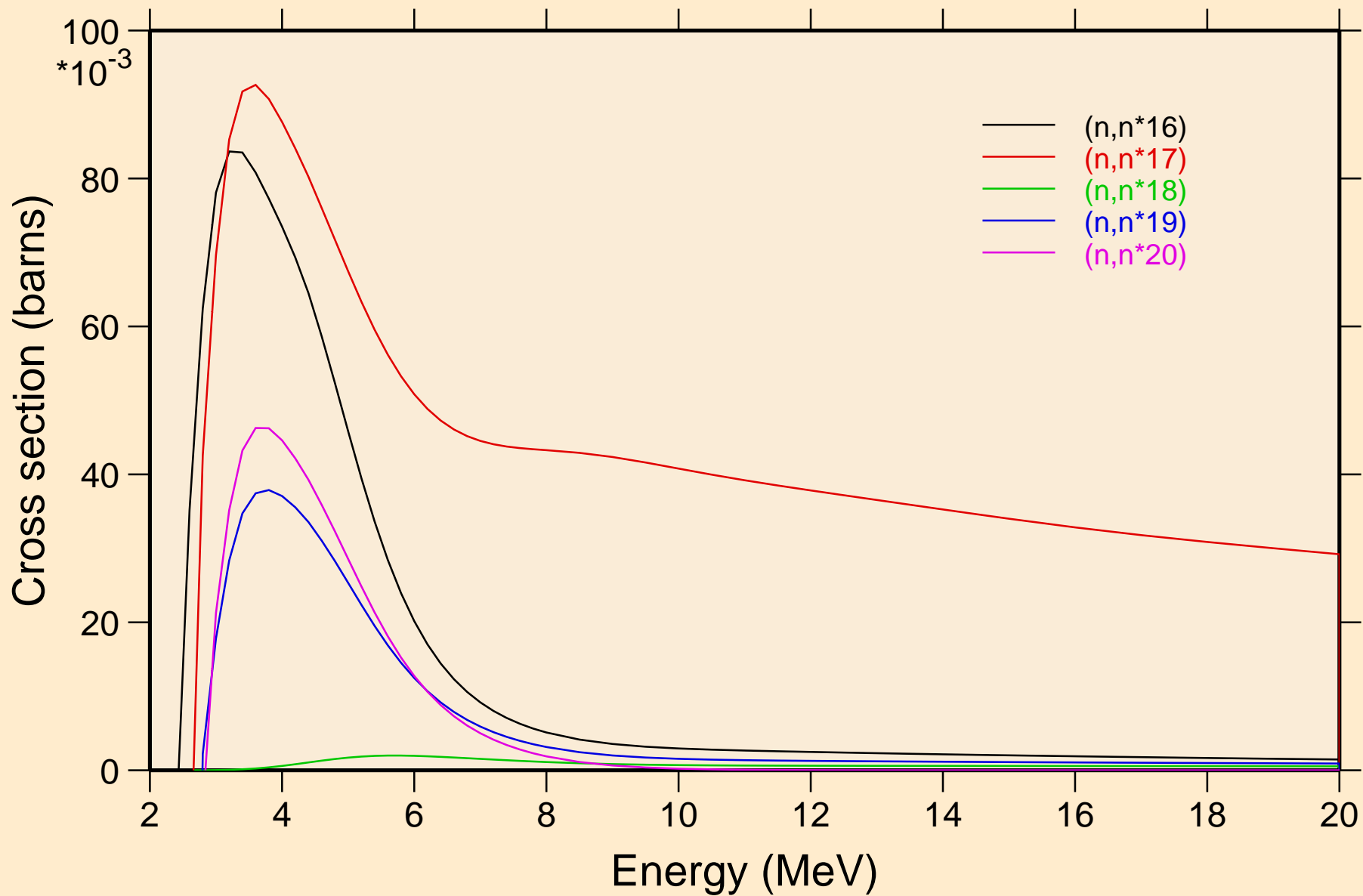
# ENDF/B-VII PB-206

## Inelastic levels



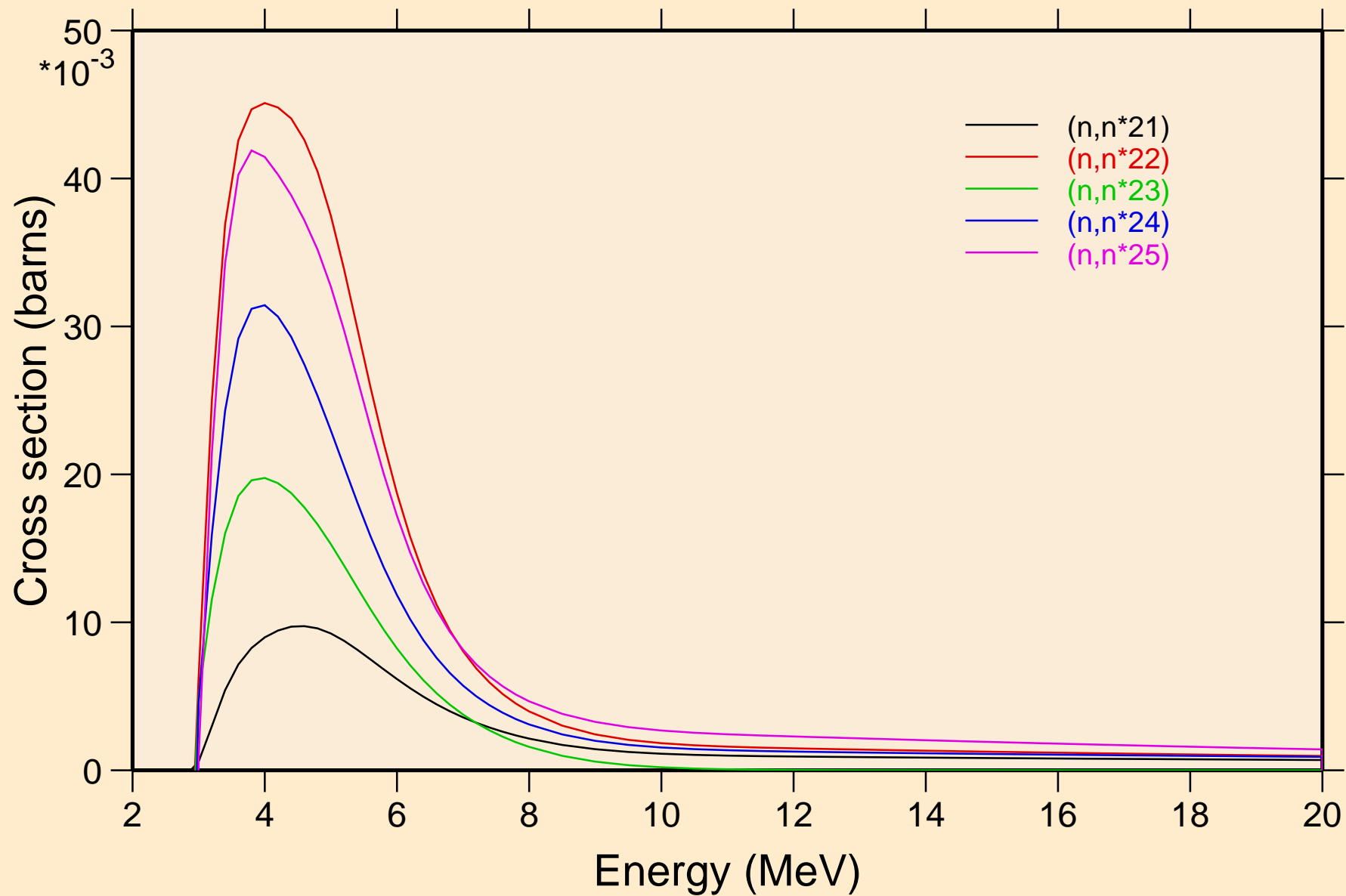
# ENDF/B-VII PB-206

## Inelastic levels



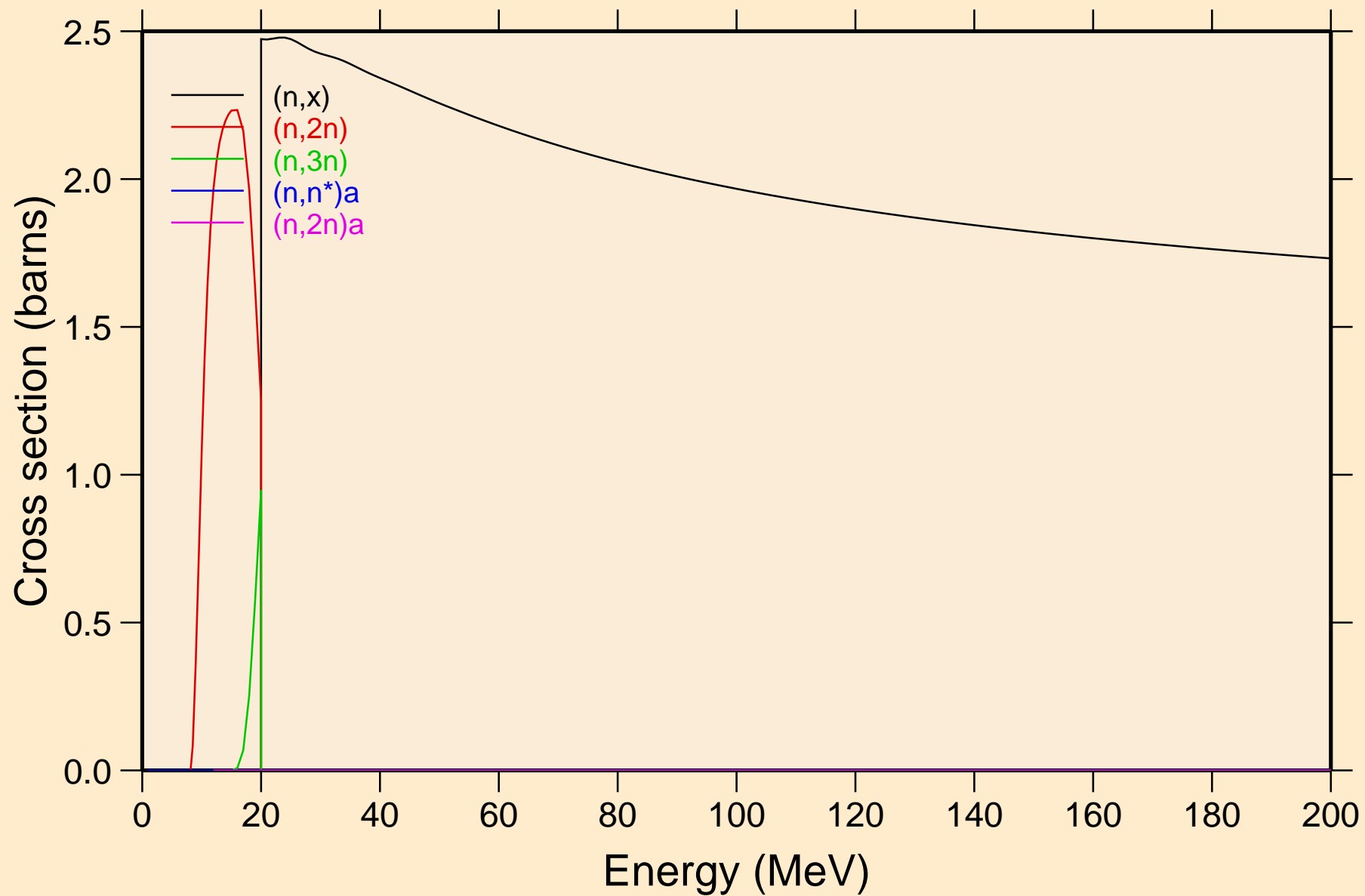
# ENDF/B-VII PB-206

## Inelastic levels



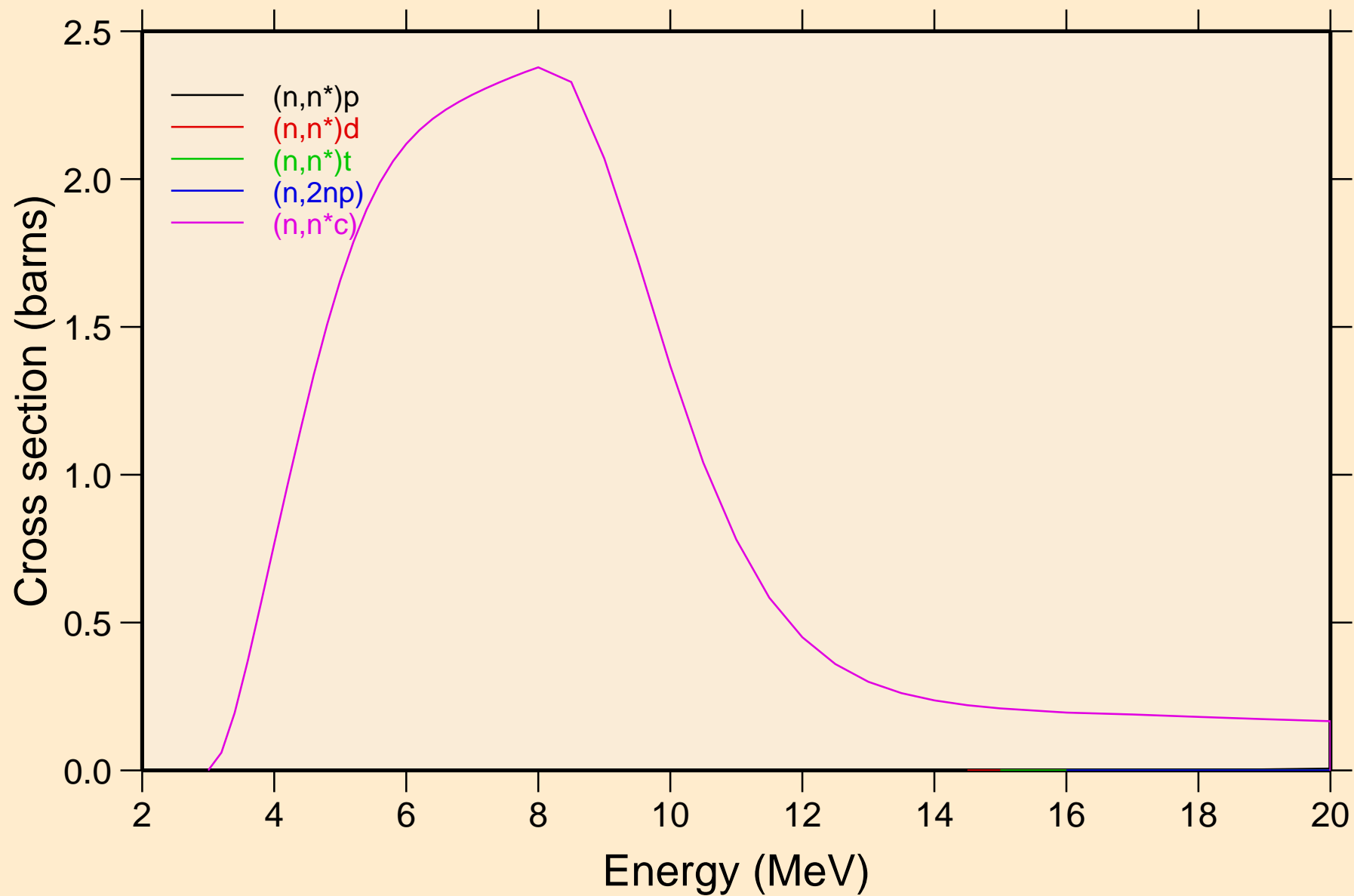
# ENDF/B-VII PB-206

## Threshold reactions



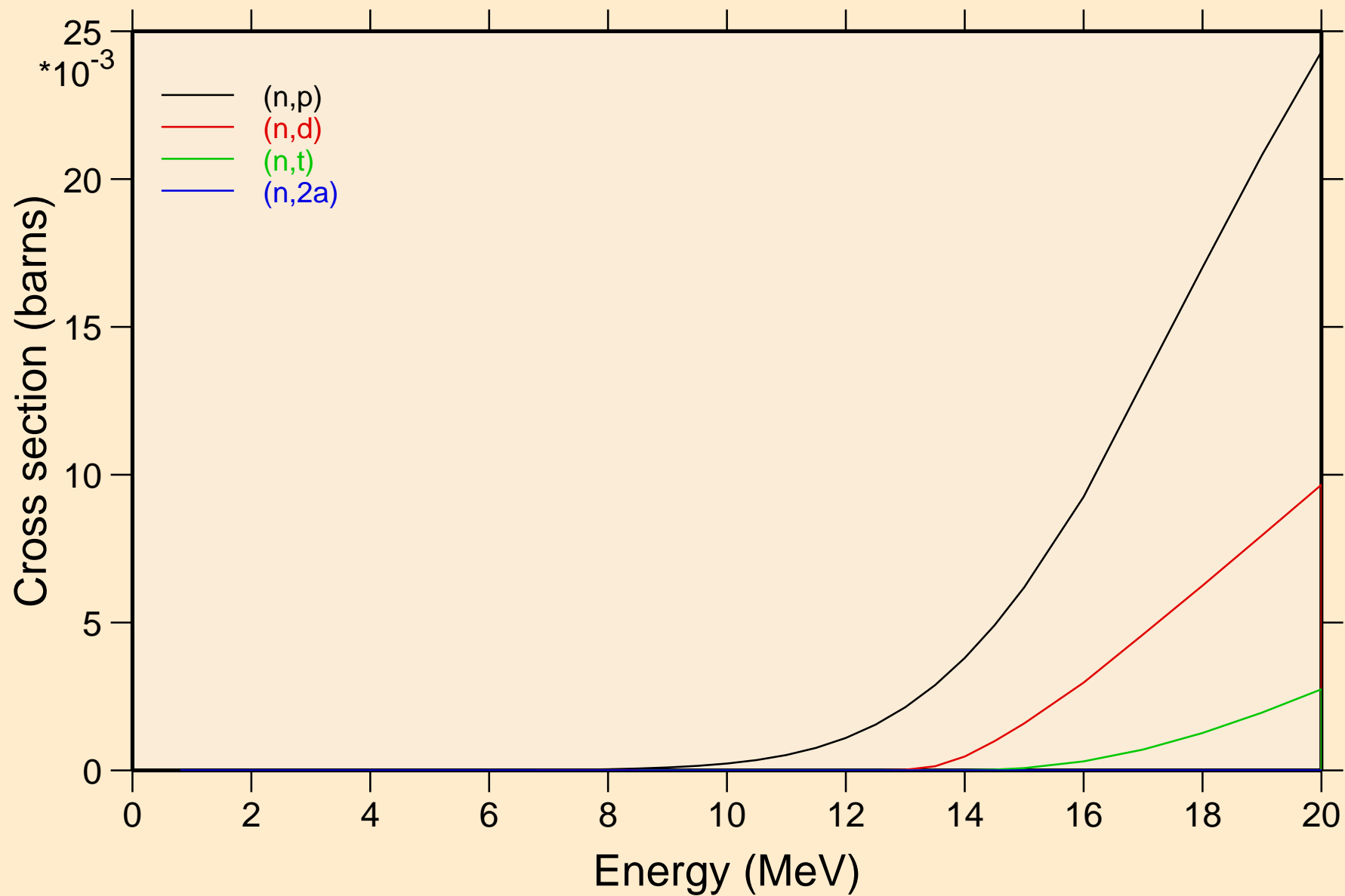
# ENDF/B-VII PB-206

## Threshold reactions



# ENDF/B-VII PB-206

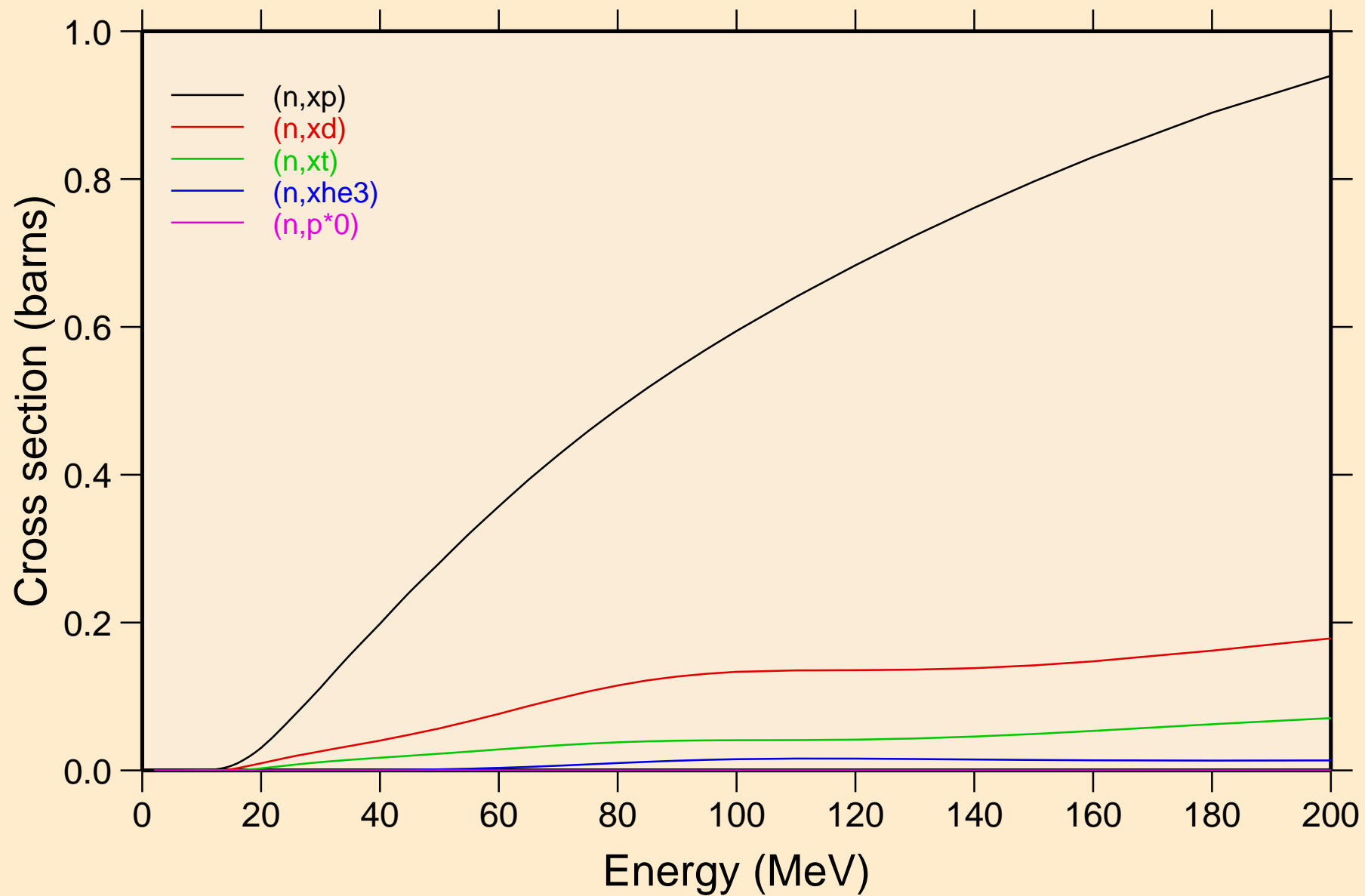
## Threshold reactions





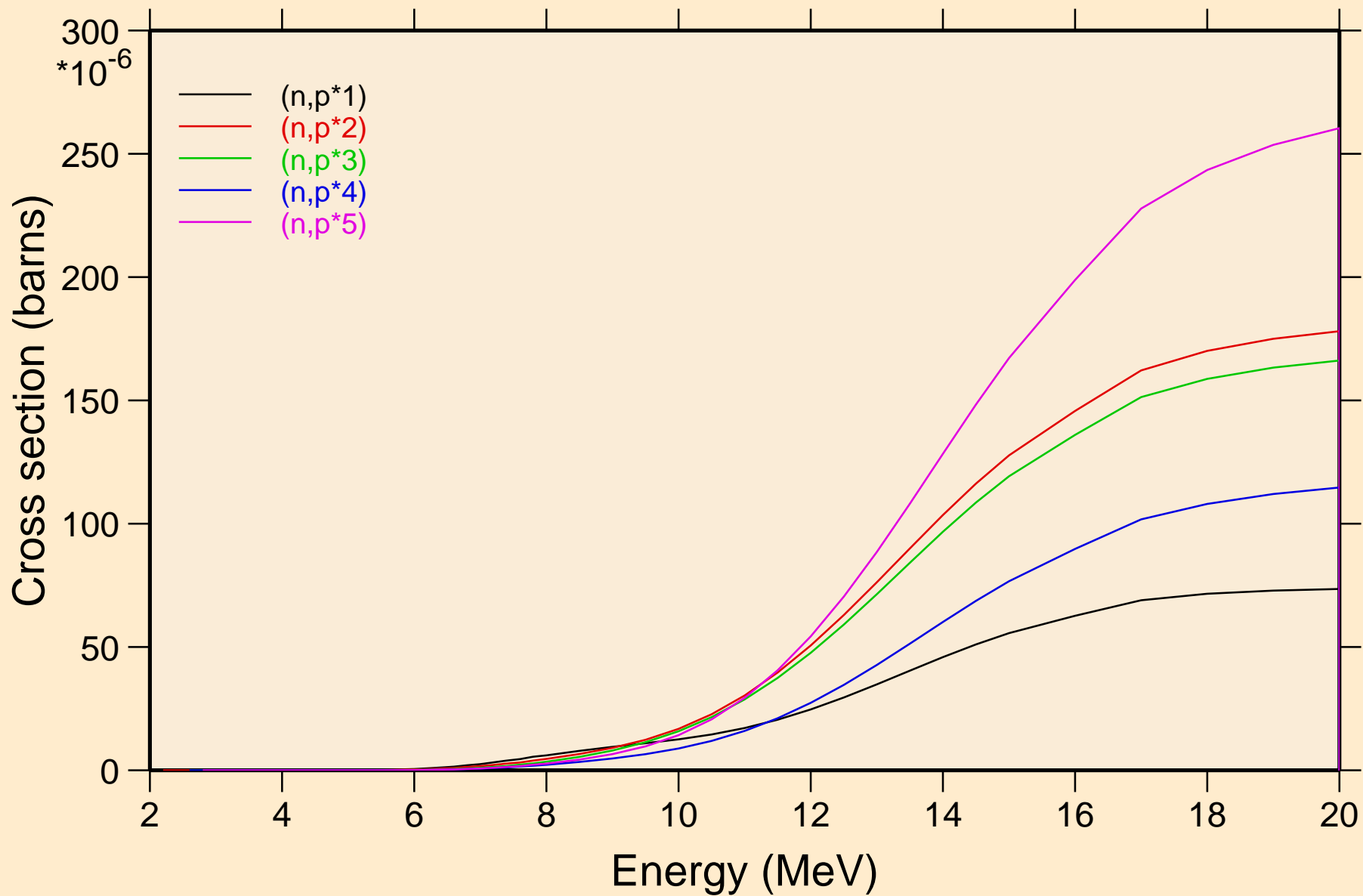
# ENDF/B-VII PB-206

## Threshold reactions



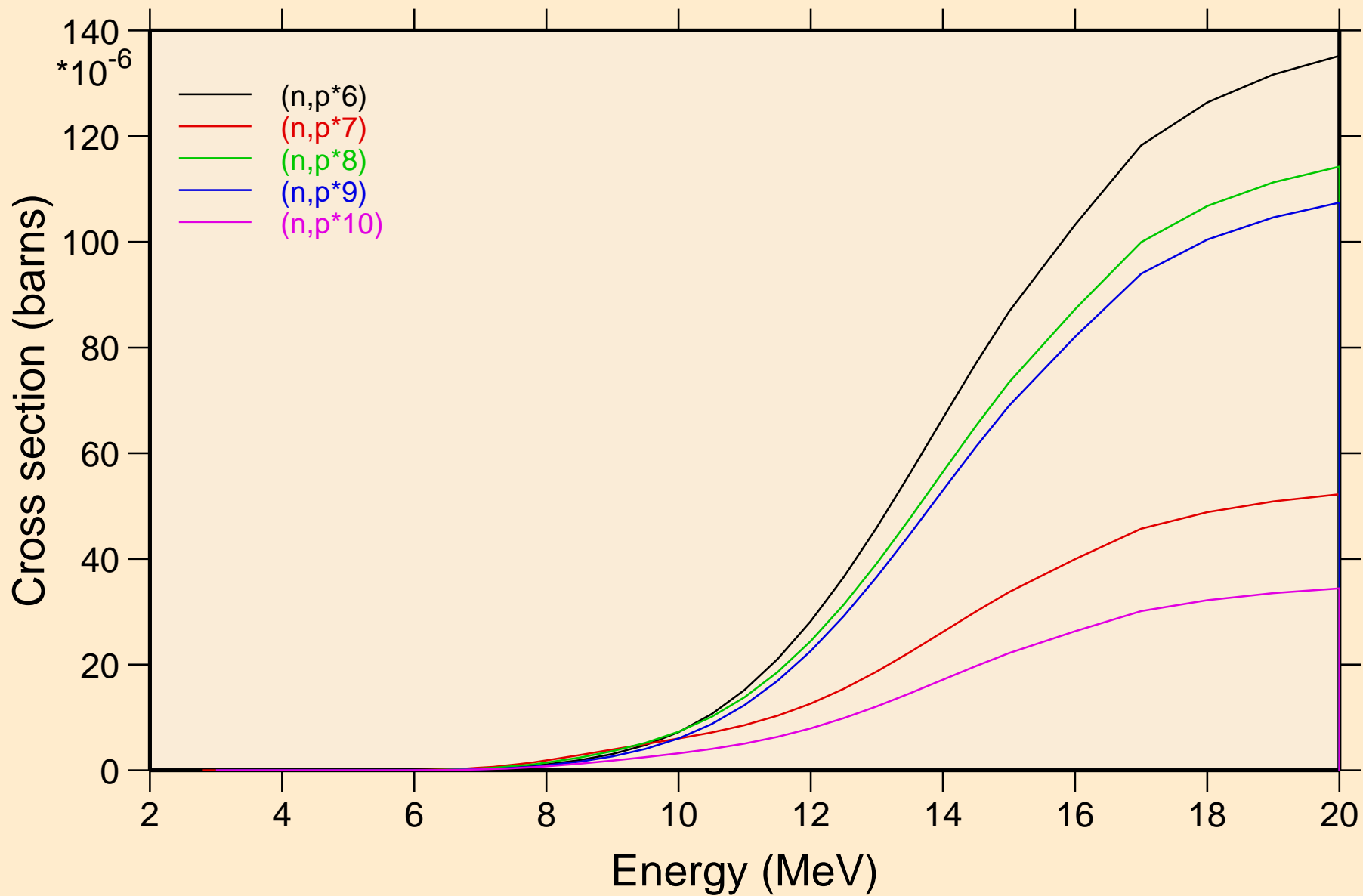
# ENDF/B-VII PB-206

## Threshold reactions



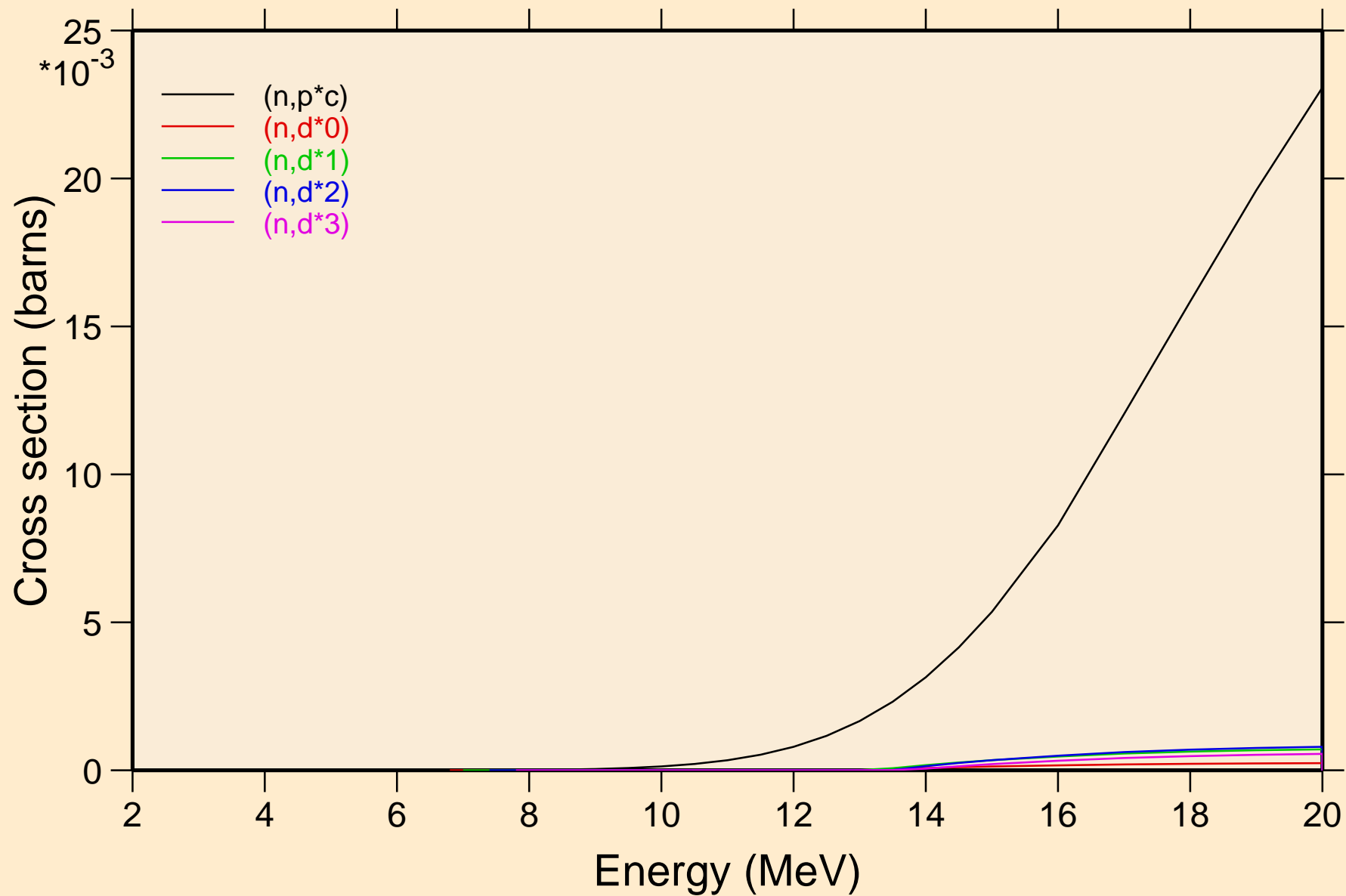
# ENDF/B-VII PB-206

## Threshold reactions



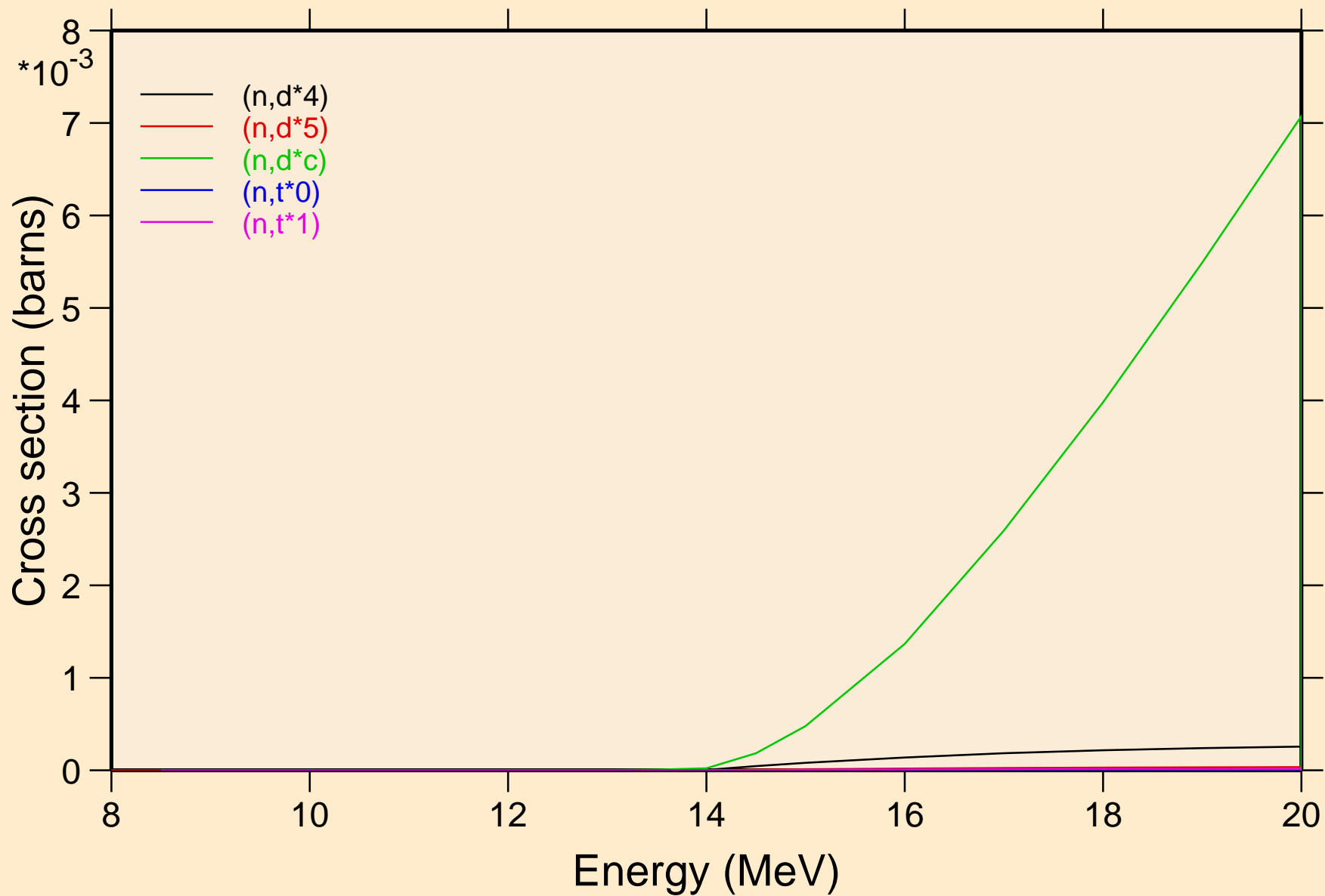
# ENDF/B-VII PB-206

## Threshold reactions



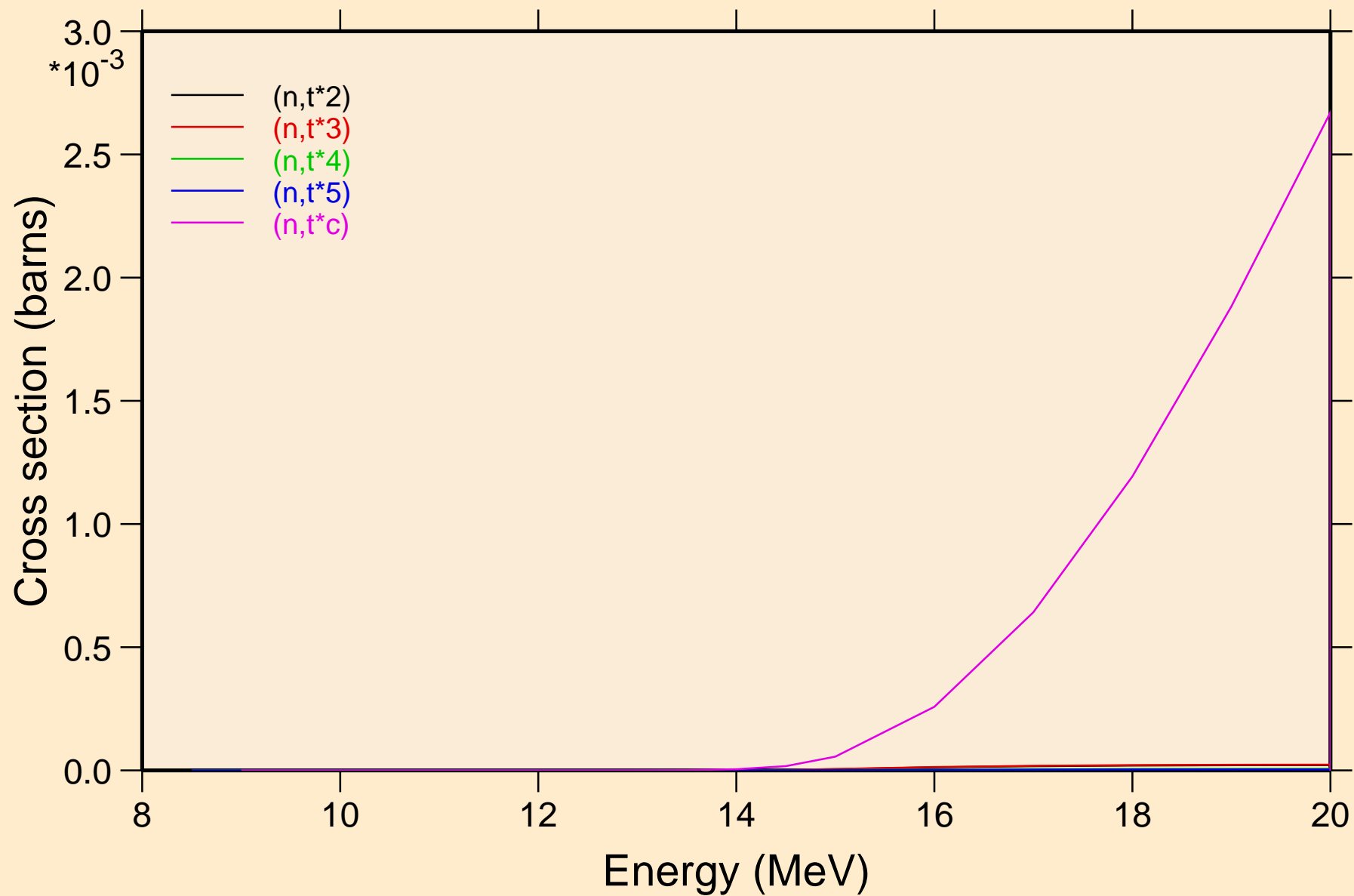
# ENDF/B-VII PB-206

## Threshold reactions

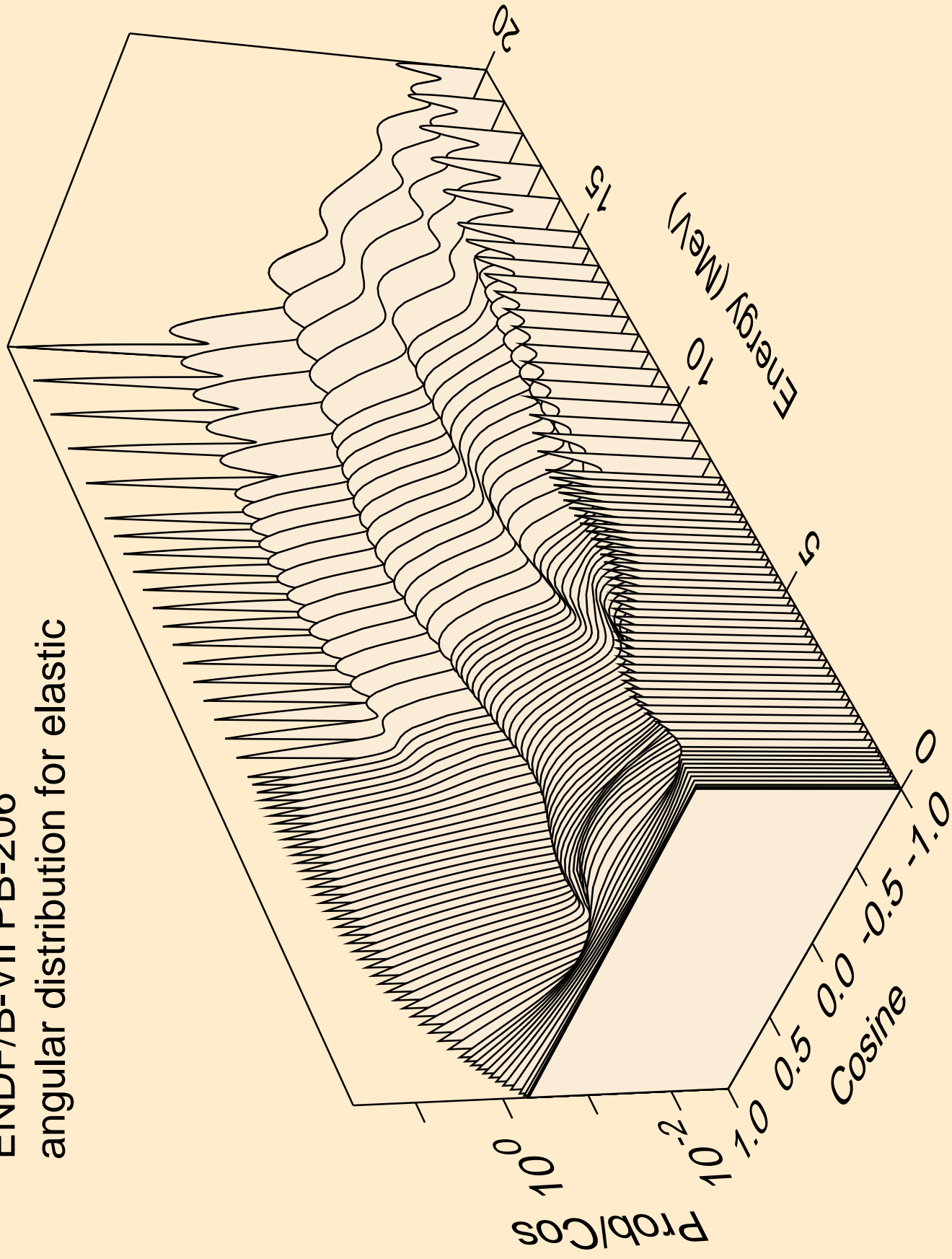


# ENDF/B-VII PB-206

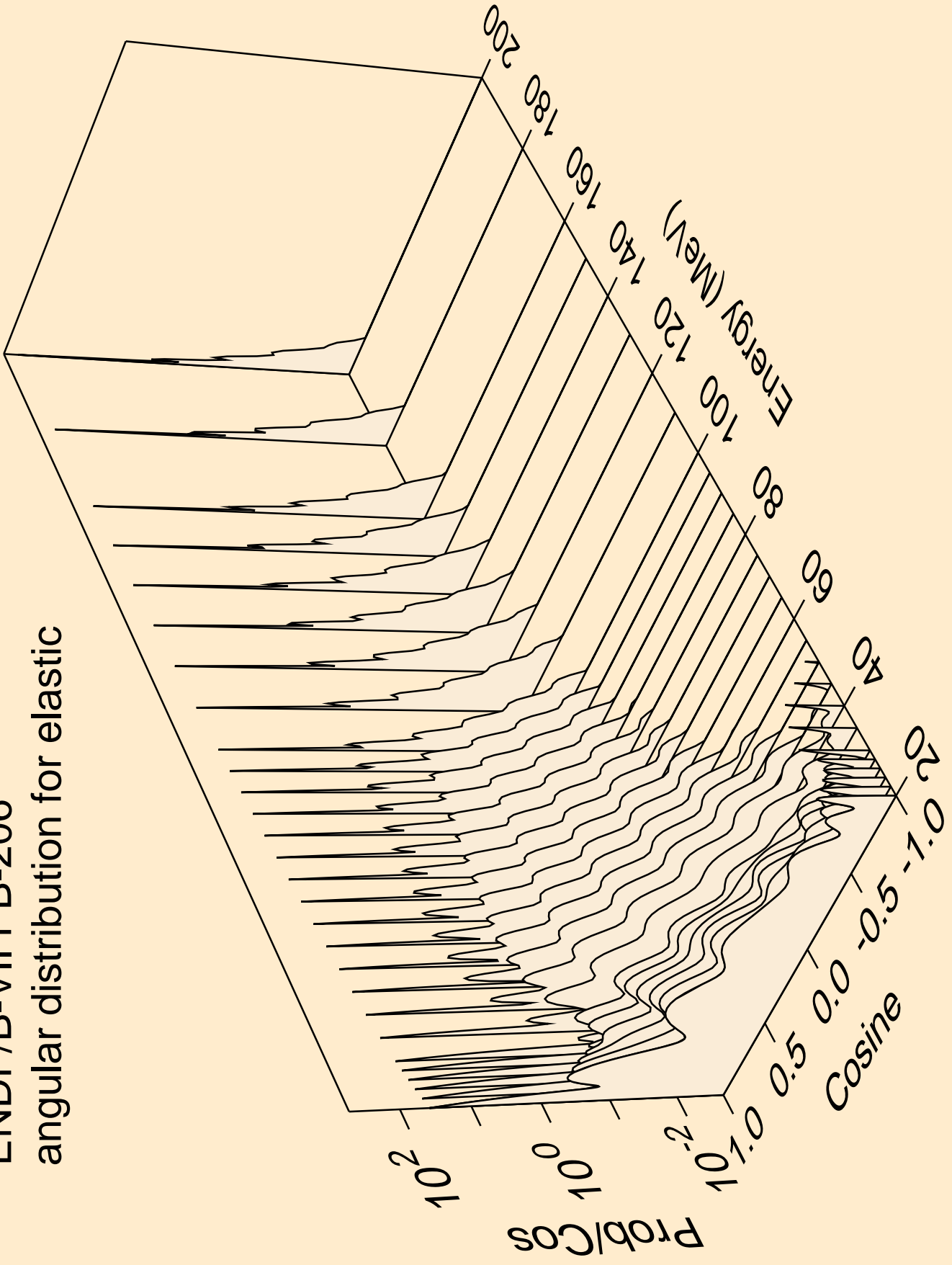
## Threshold reactions



ENDF/B-VII PB-206  
angular distribution for elastic

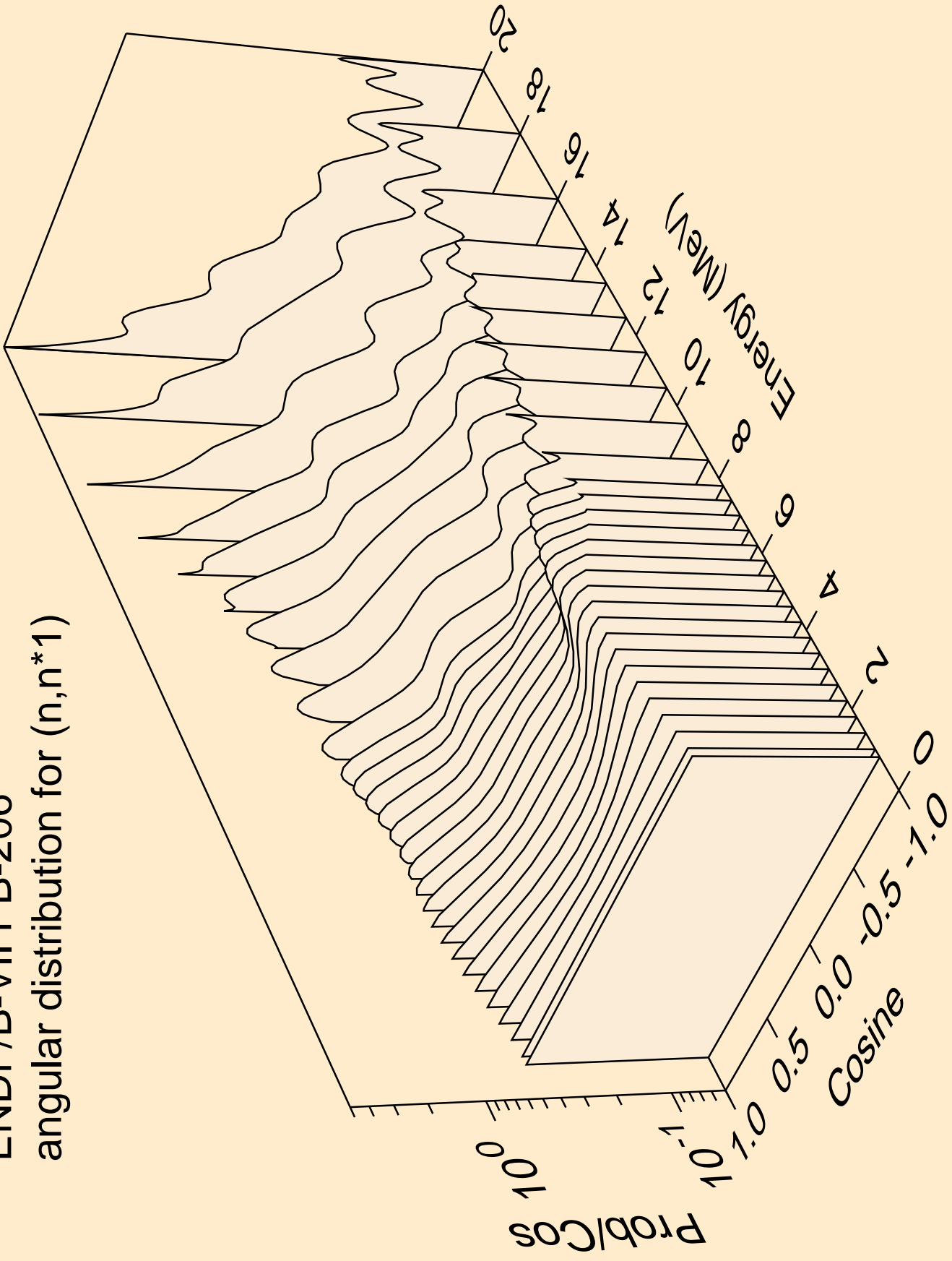


ENDF/B-VII PB-206  
angular distribution for elastic

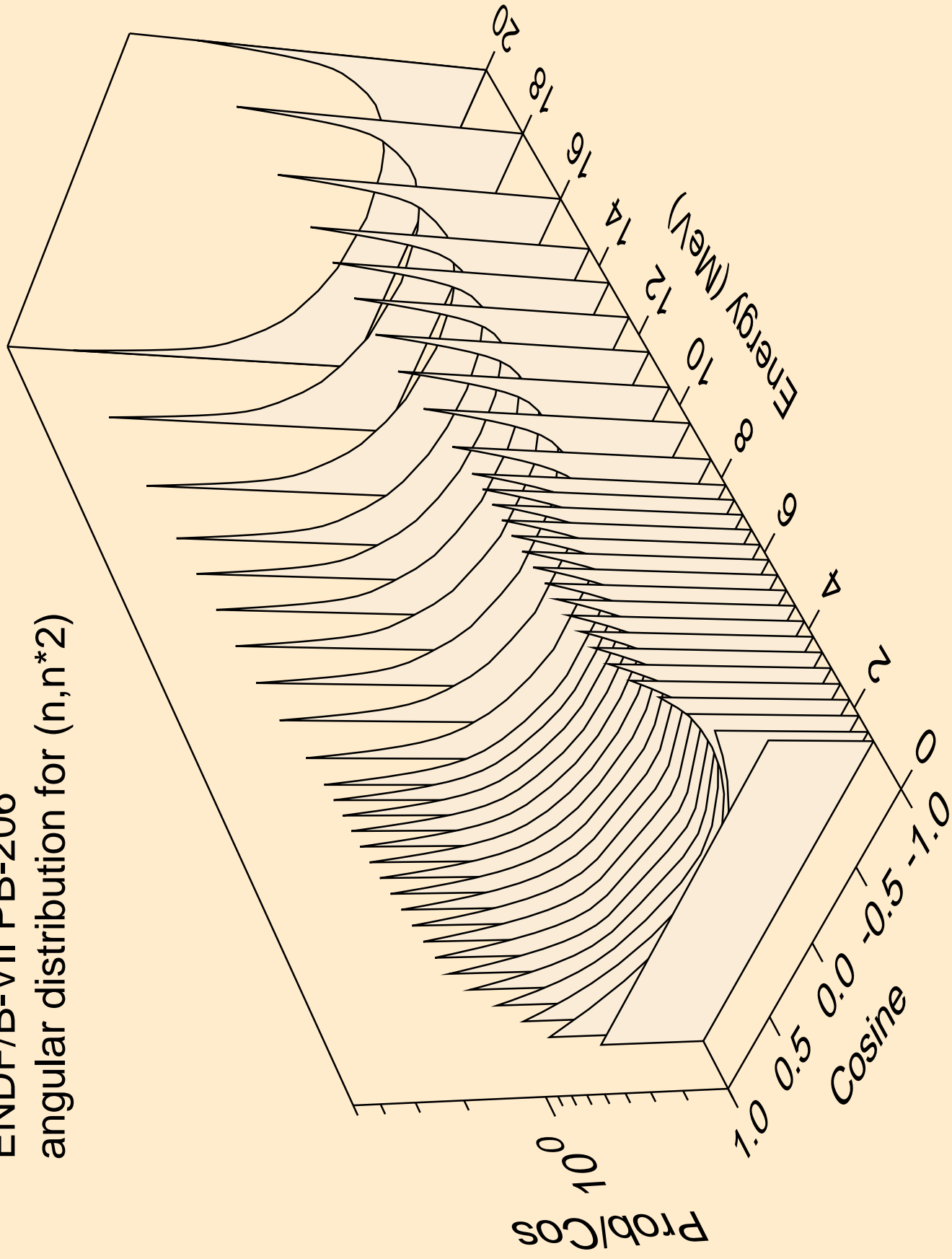




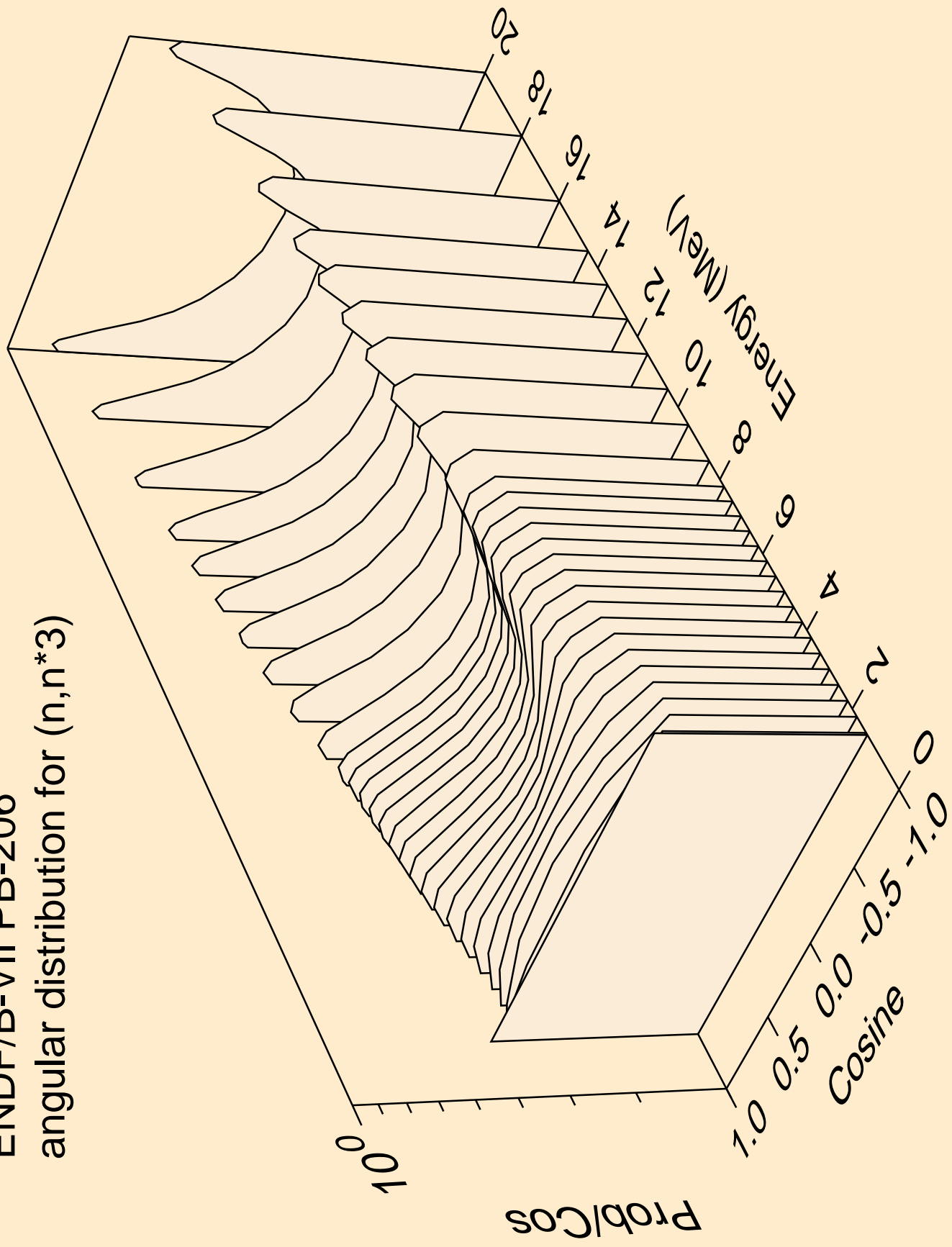
ENDF/B-VII PB-206  
angular distribution for (n,n\*1)



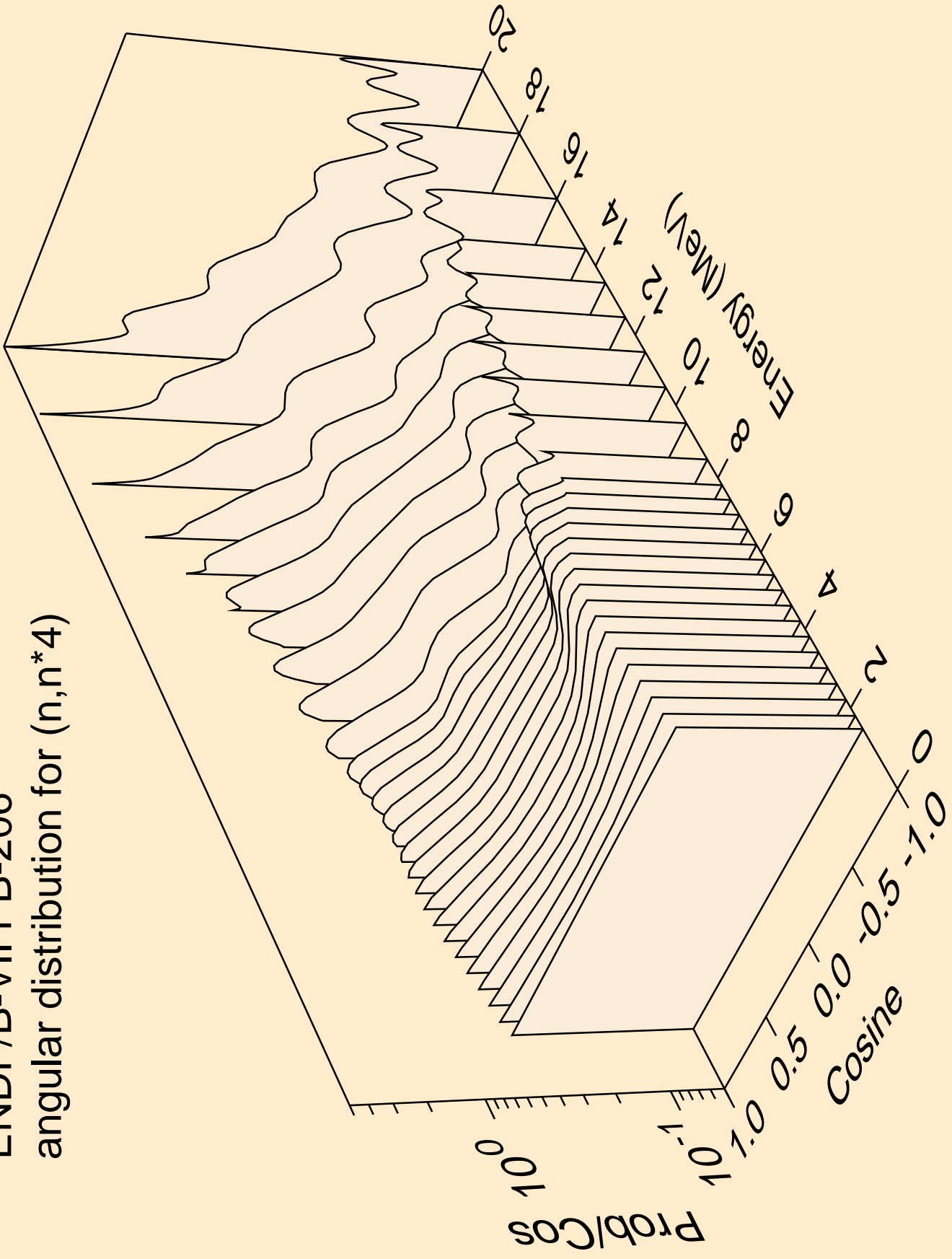
ENDF/B-VII PB-206  
angular distribution for (n,n\*2)



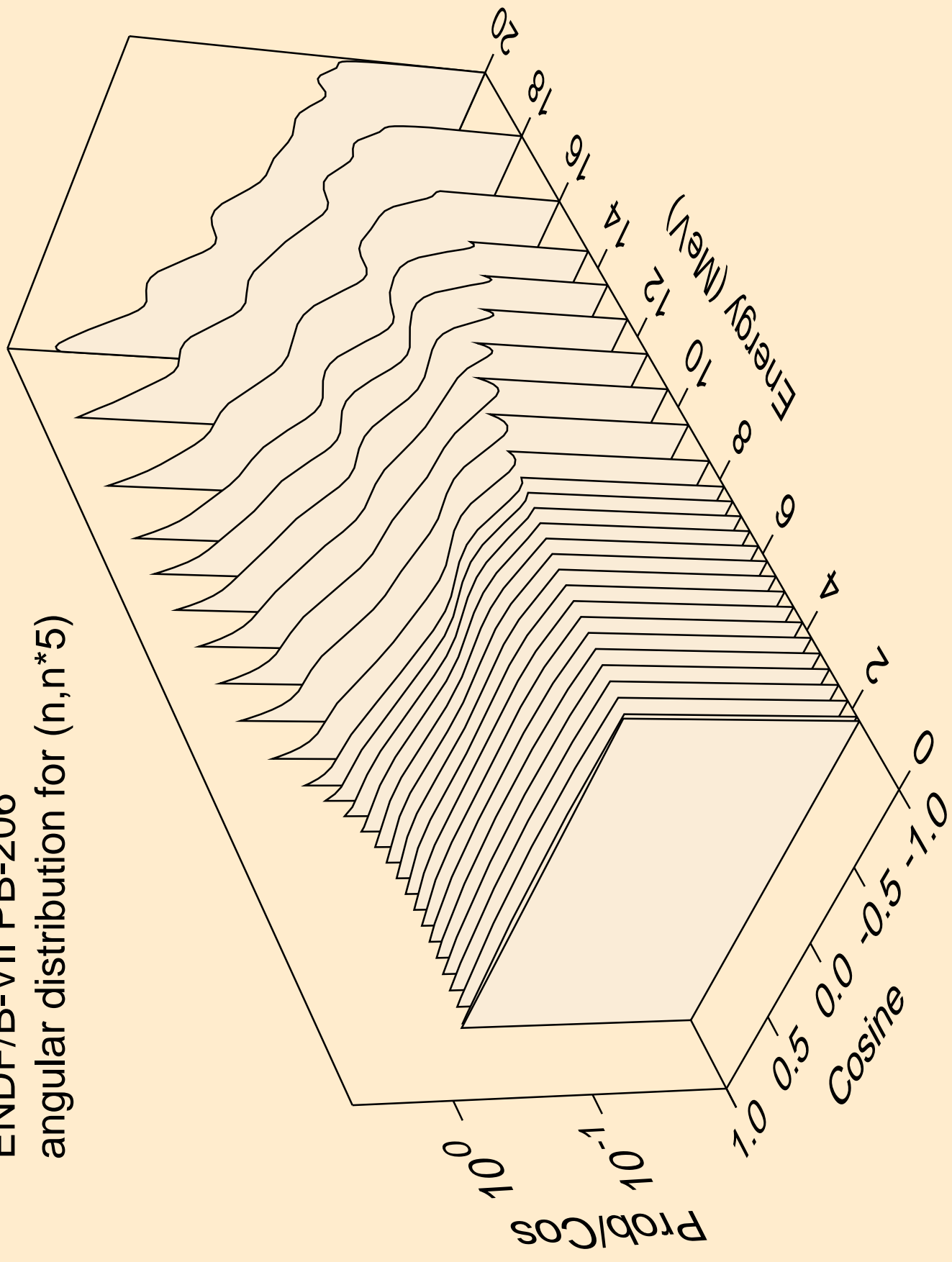
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angular distribution for (n,n\*3)



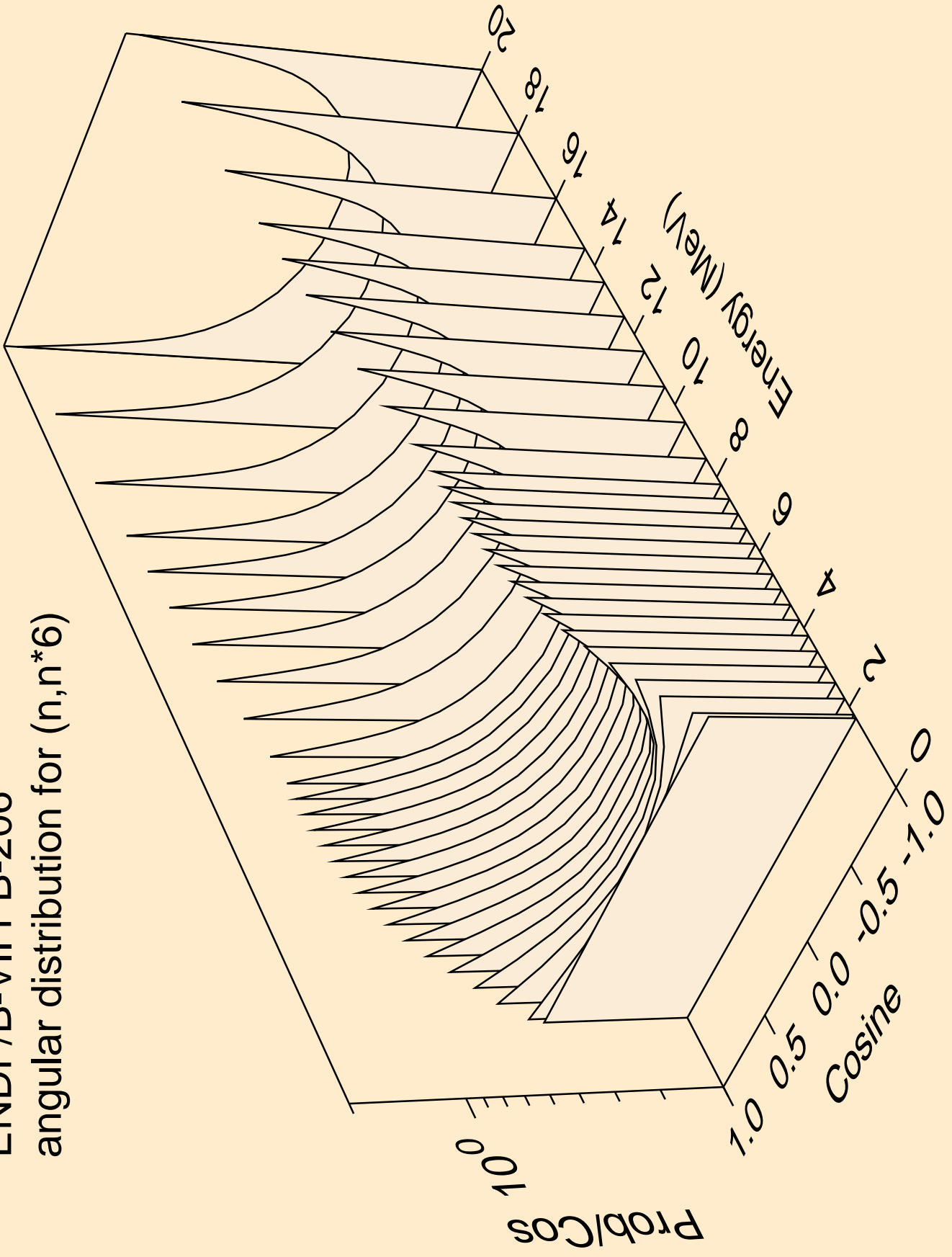
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angular distribution for (n,n\*4)



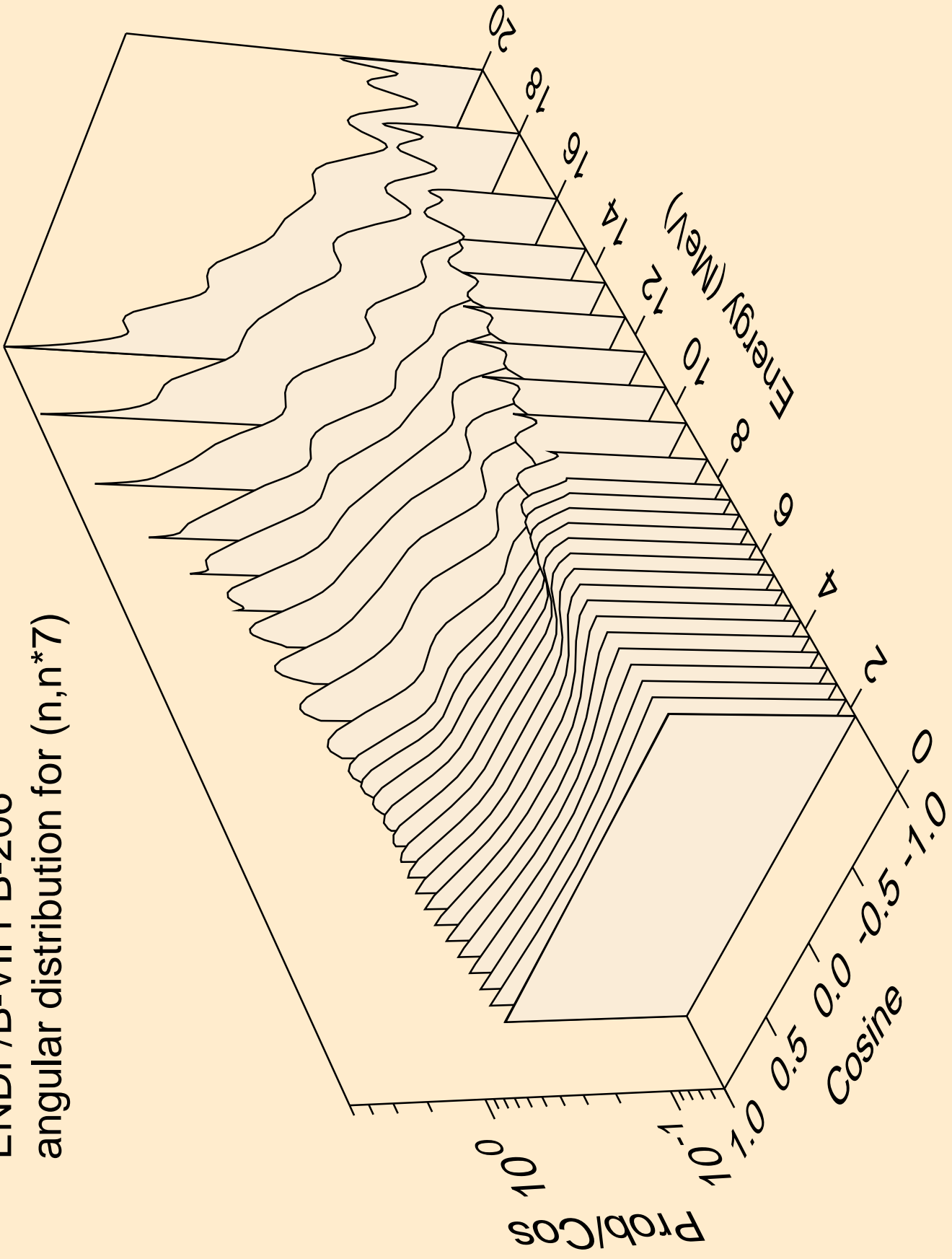
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angular distribution for (n,n\*5)



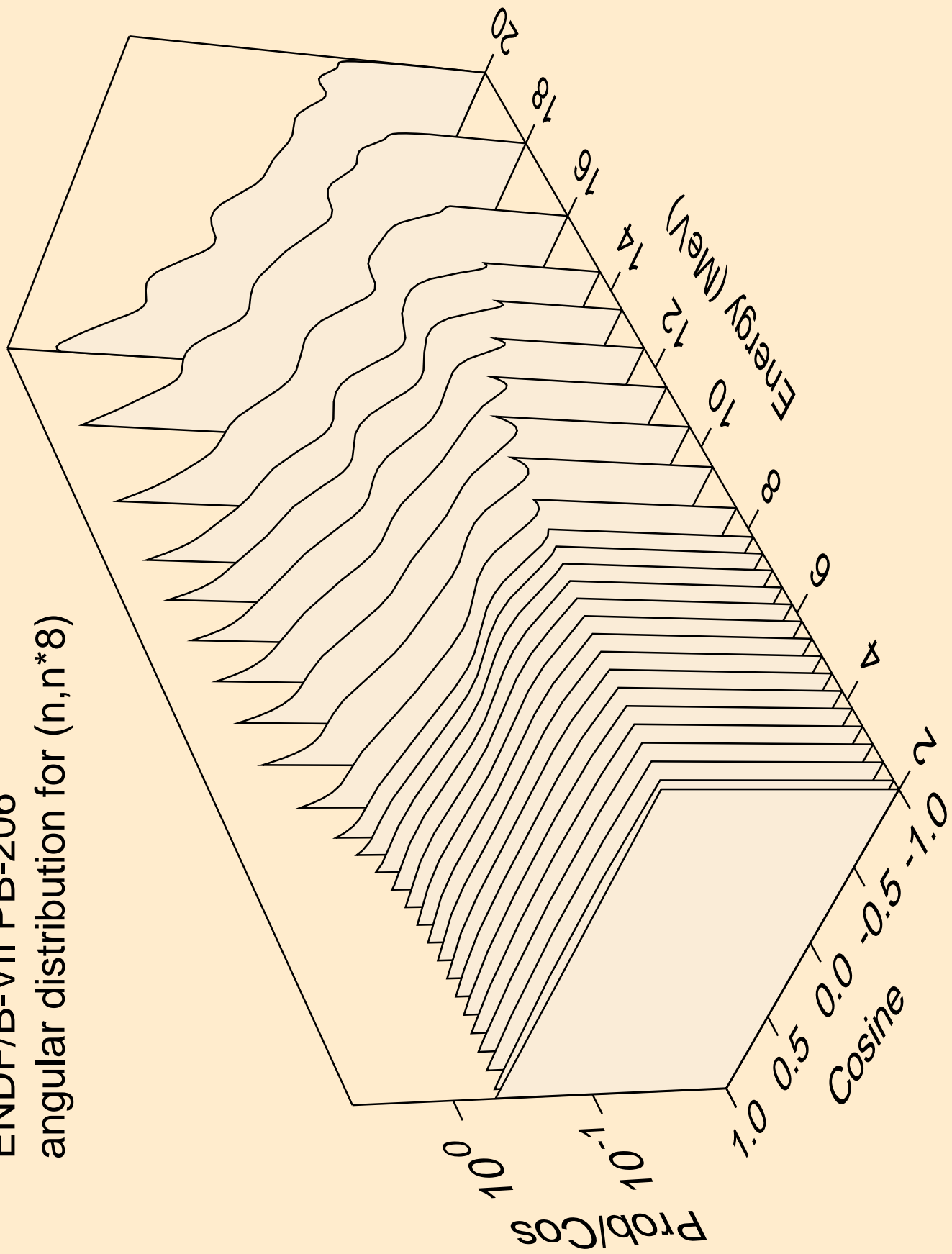
ENDF/B-VII PB-206  
angular distribution for (n,n\*6)



ENDF/B-VII PB-206  
angular distribution for (n,n\*7)

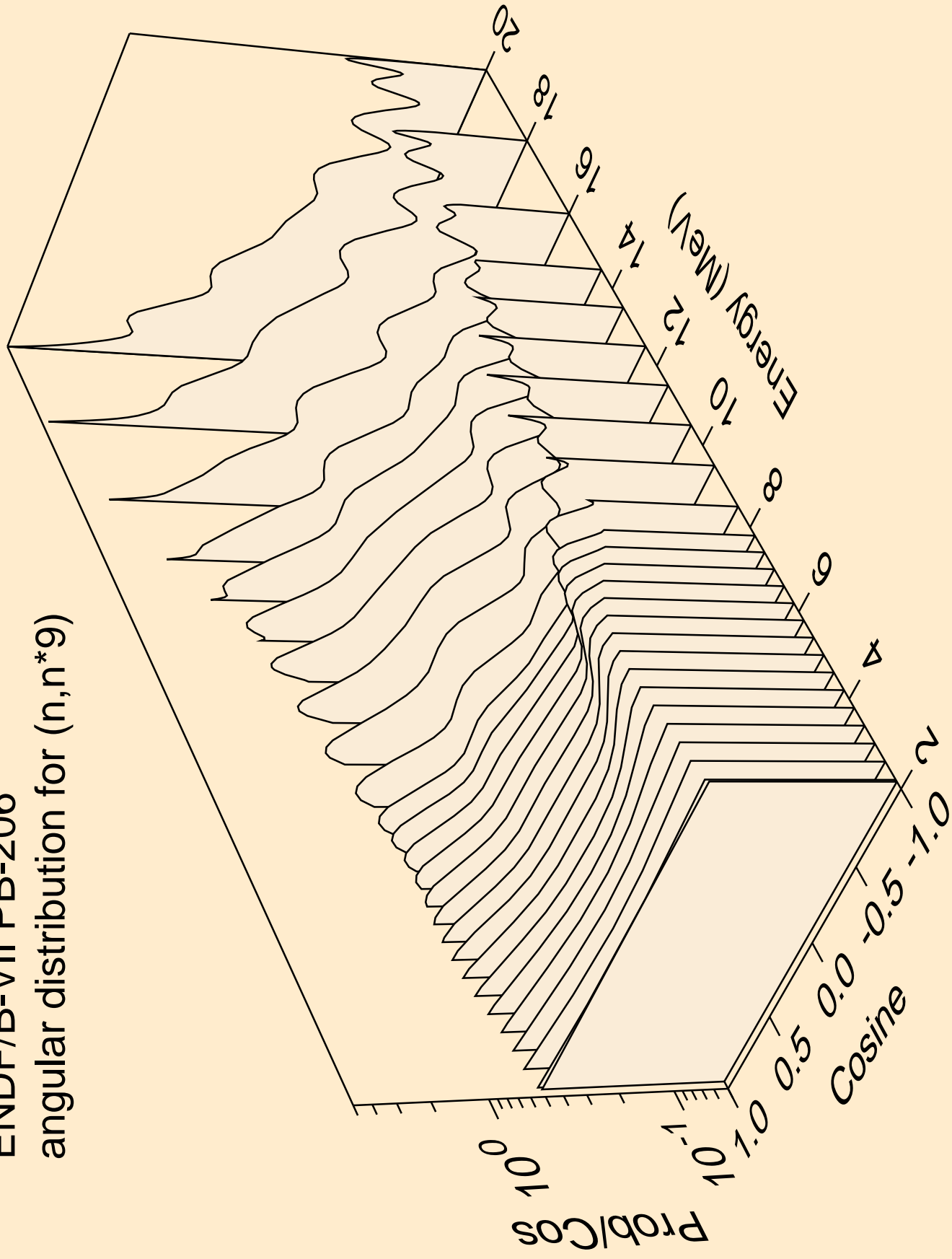


ENDF/B-VII PB-206  
angular distribution for (n,n\*8)

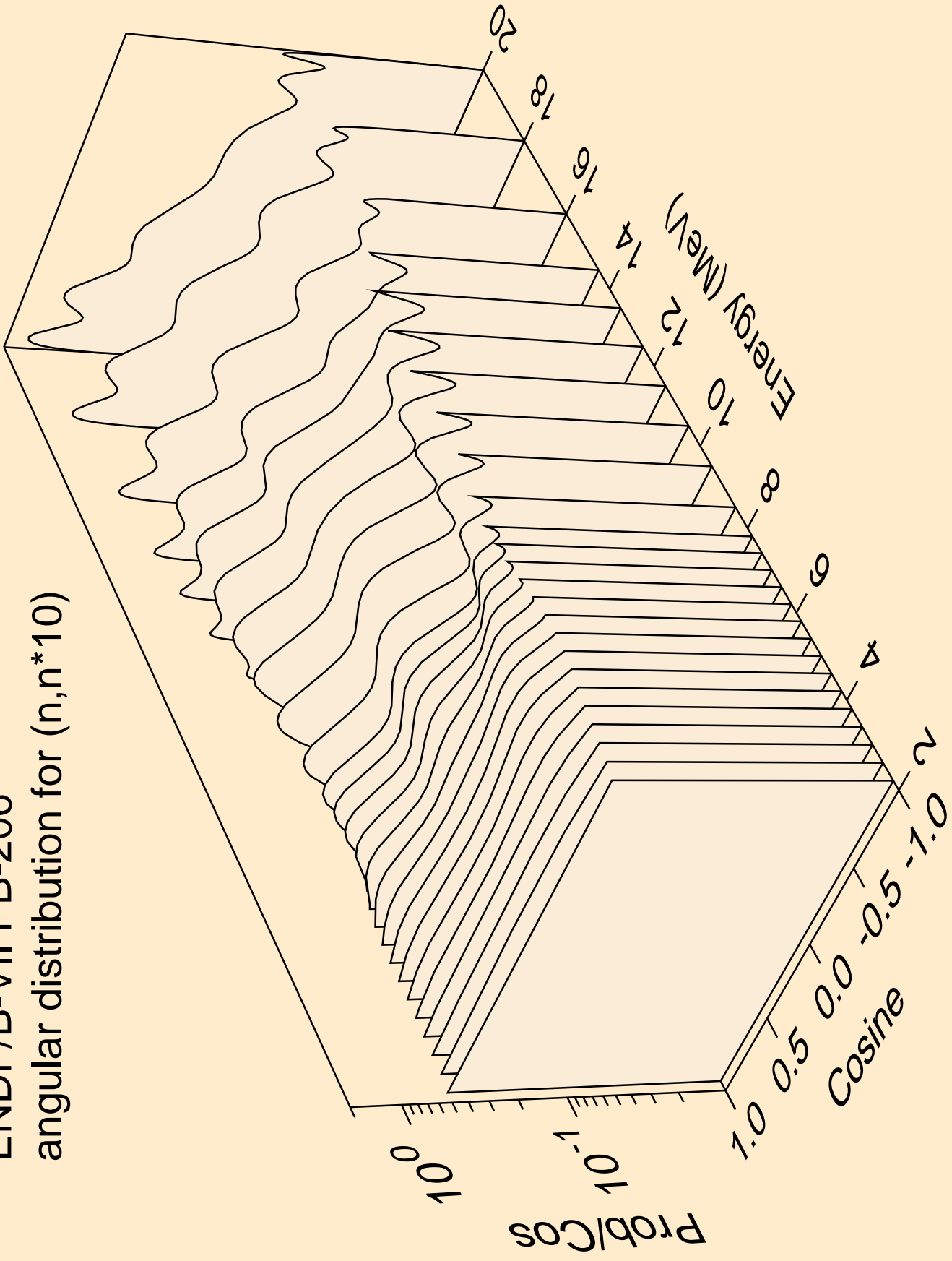




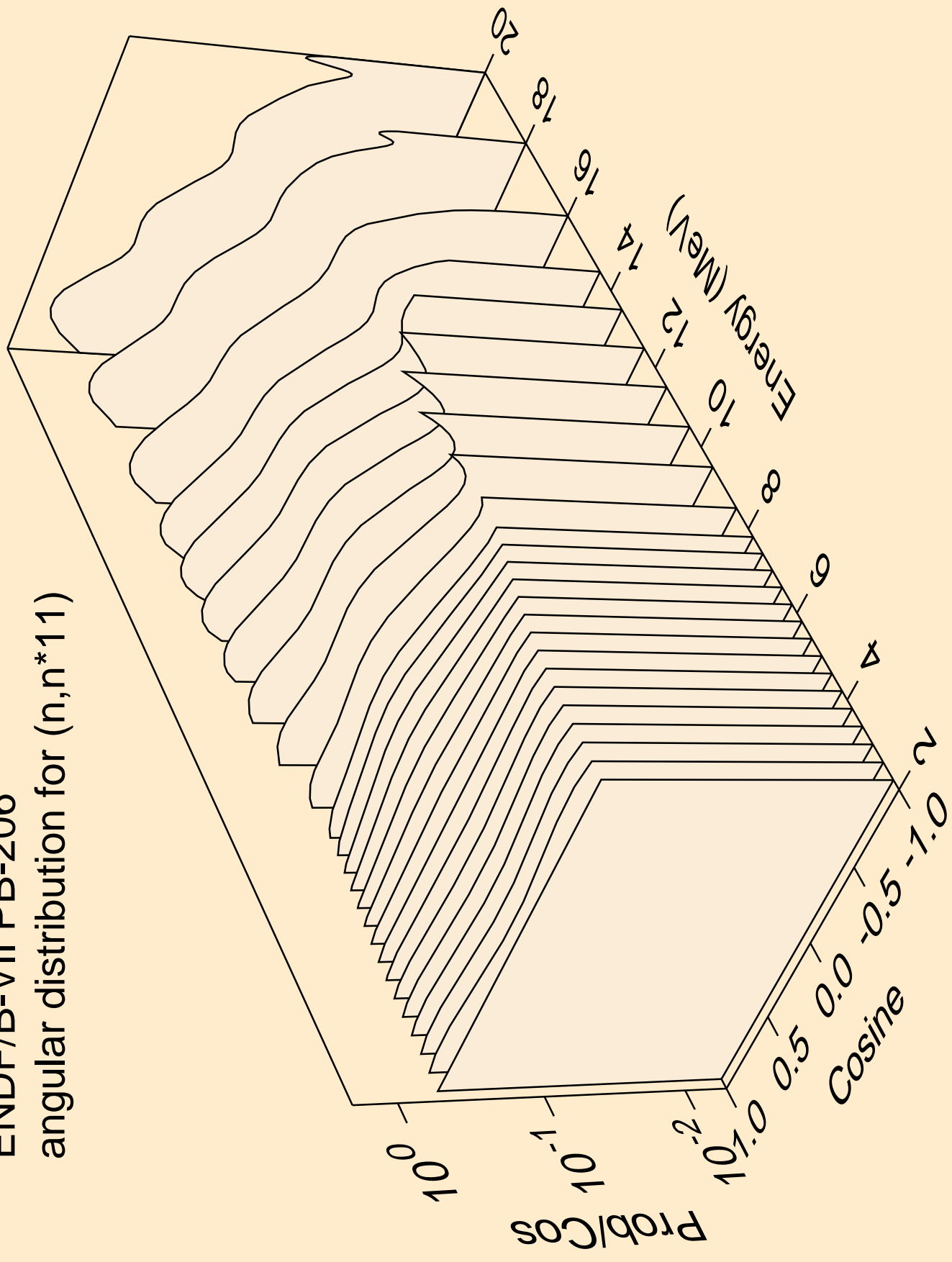
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angular distribution for (n,n\*9)



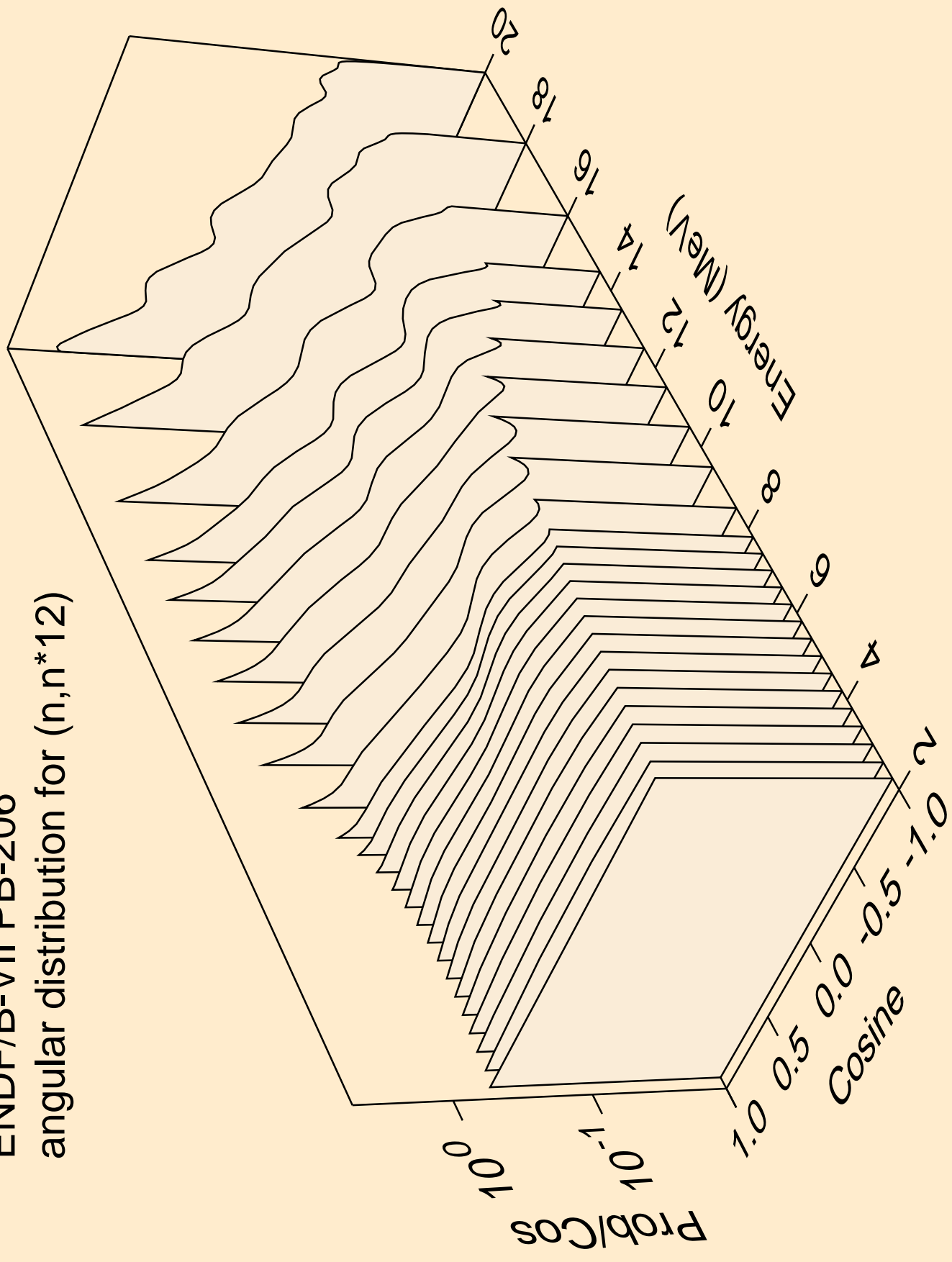
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angular distribution for (n,n\*10)



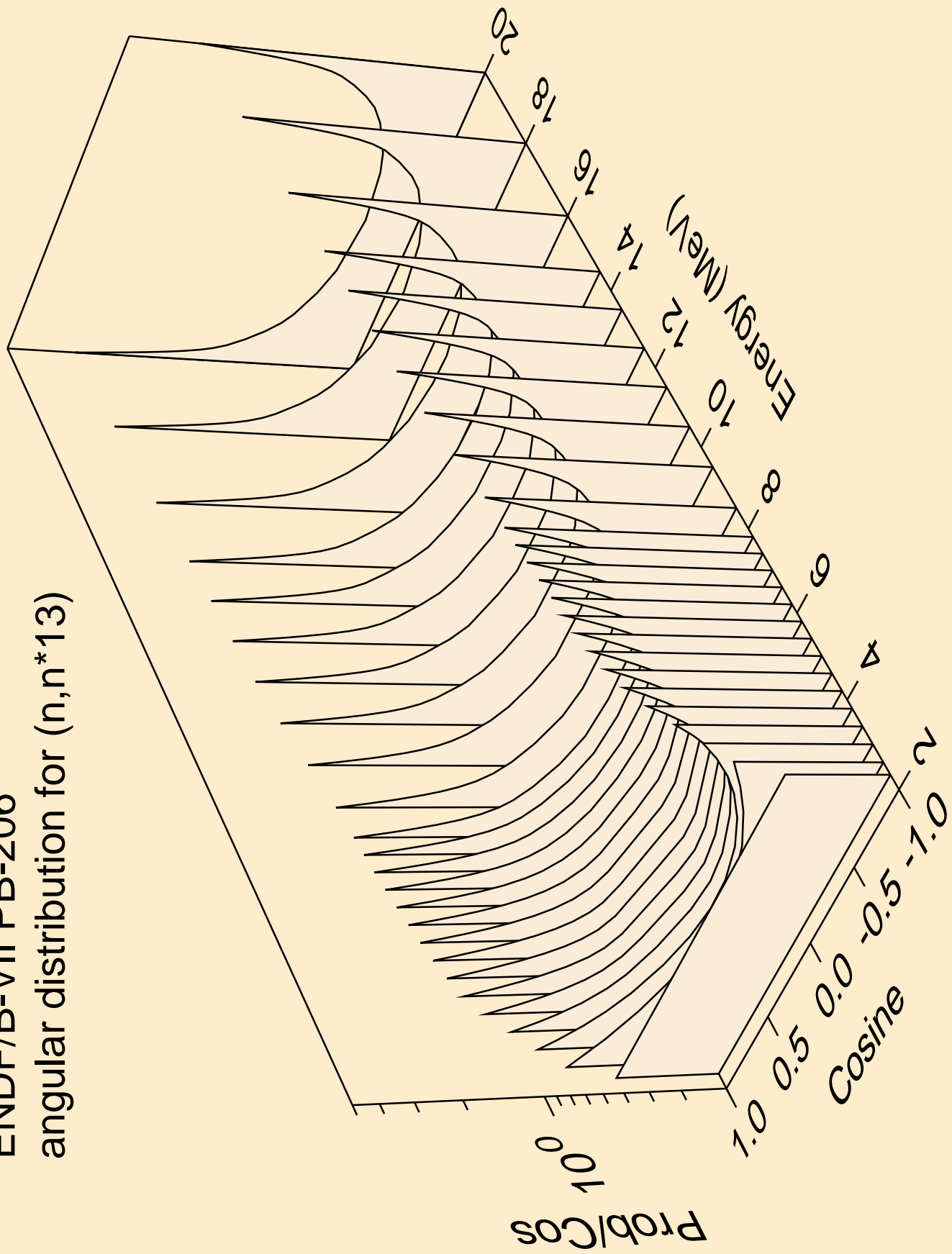
ENDF/B-VII PB-206  
angular distribution for (n,n\*11)



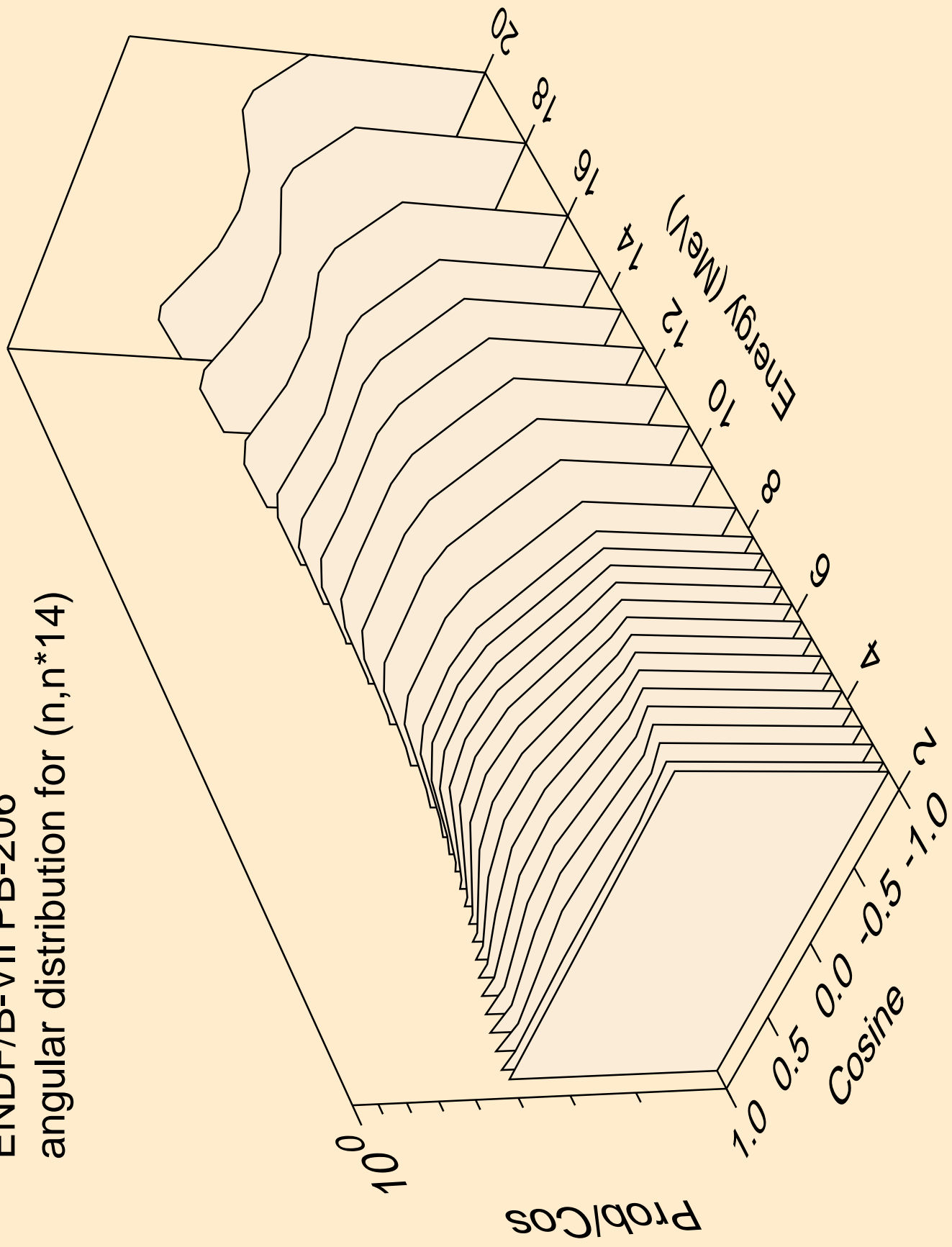
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angular distribution for (n,n\*12)



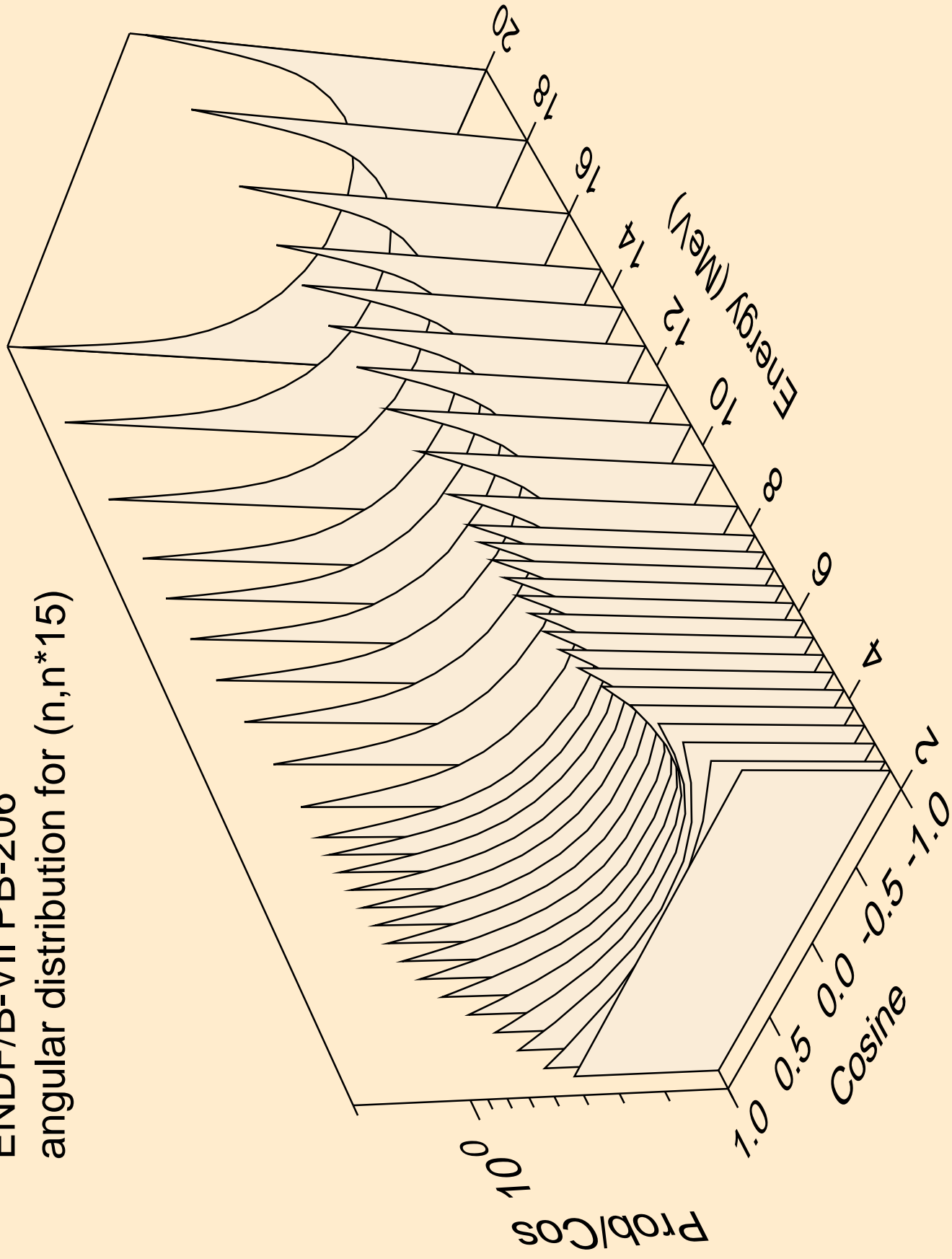
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angular distribution for (n,n\*13)



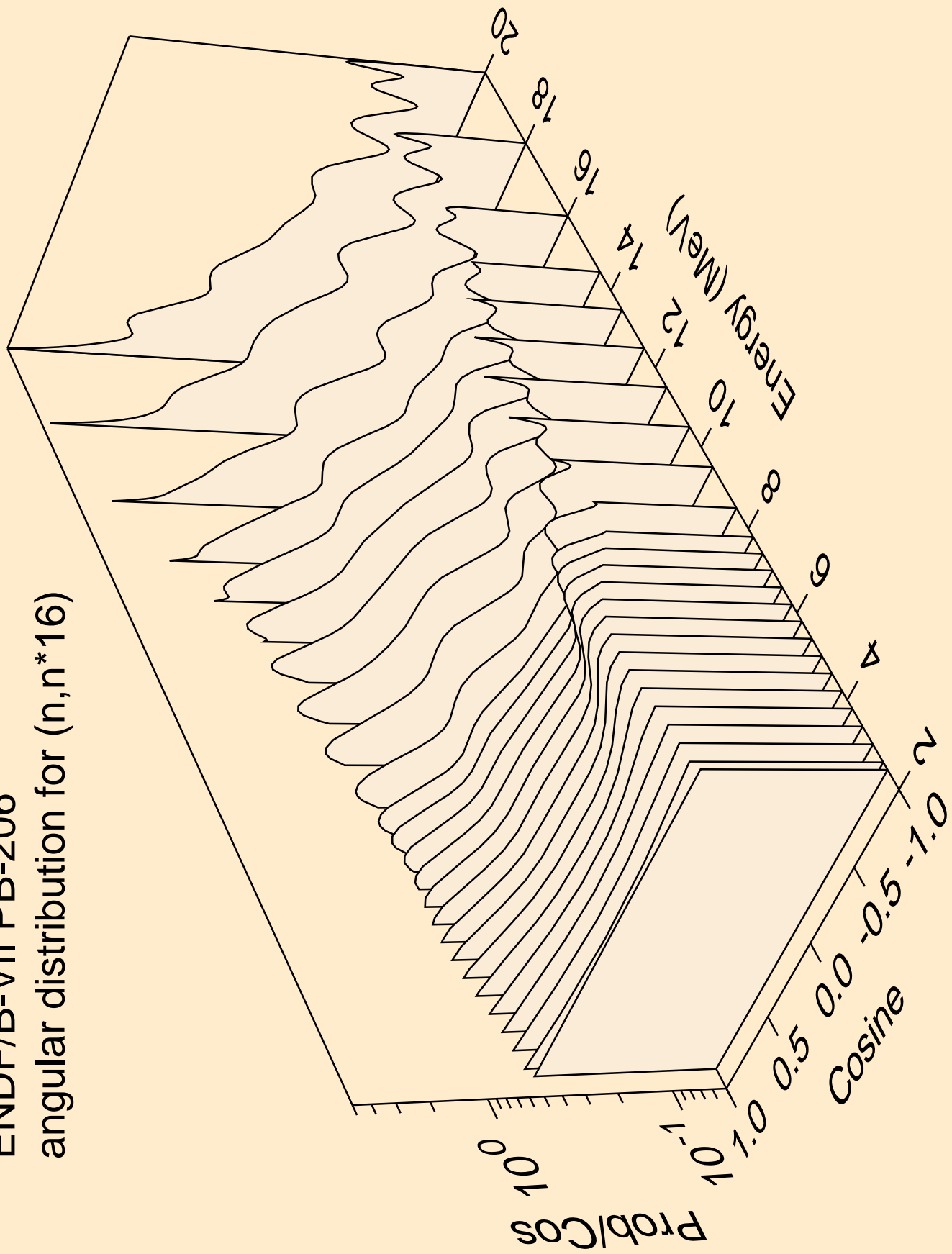
ENDF/B-VII PB-206  
angular distribution for (n,n\*14)



ENDF/B-VII PB-206  
angular distribution for (n,n\*15)

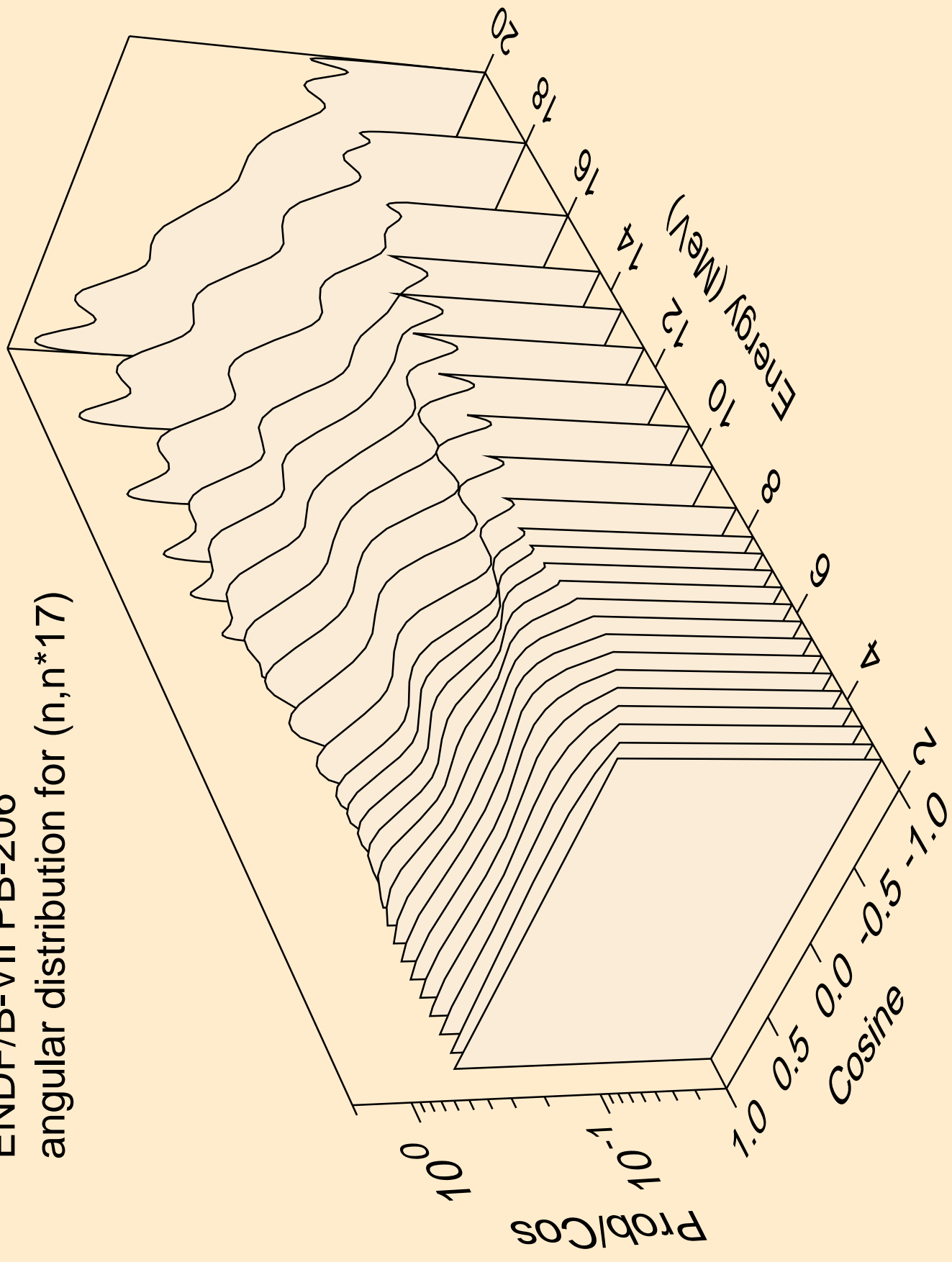


ENDF/B-VII PB-206  
angular distribution for (n,n\*16)

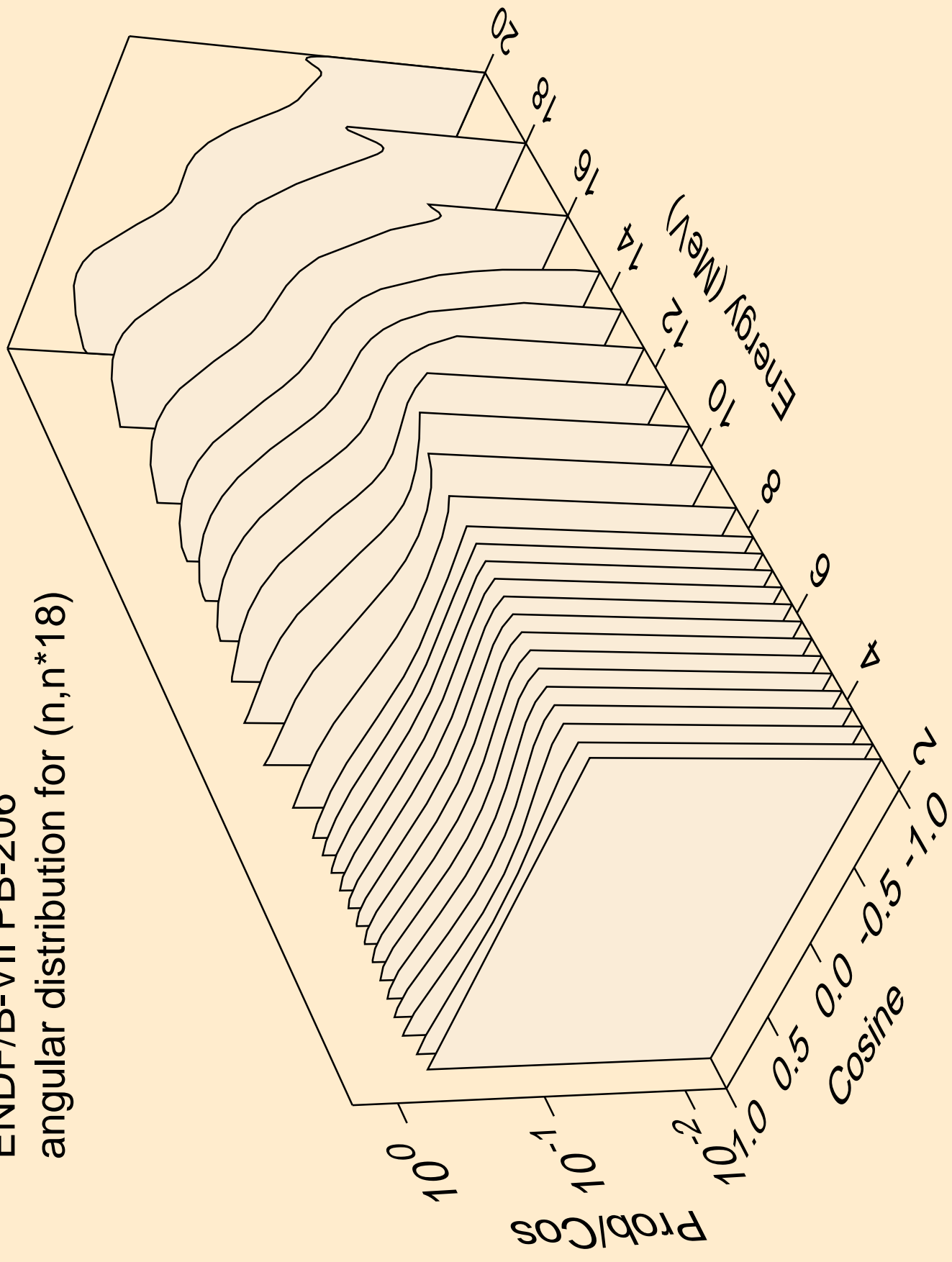




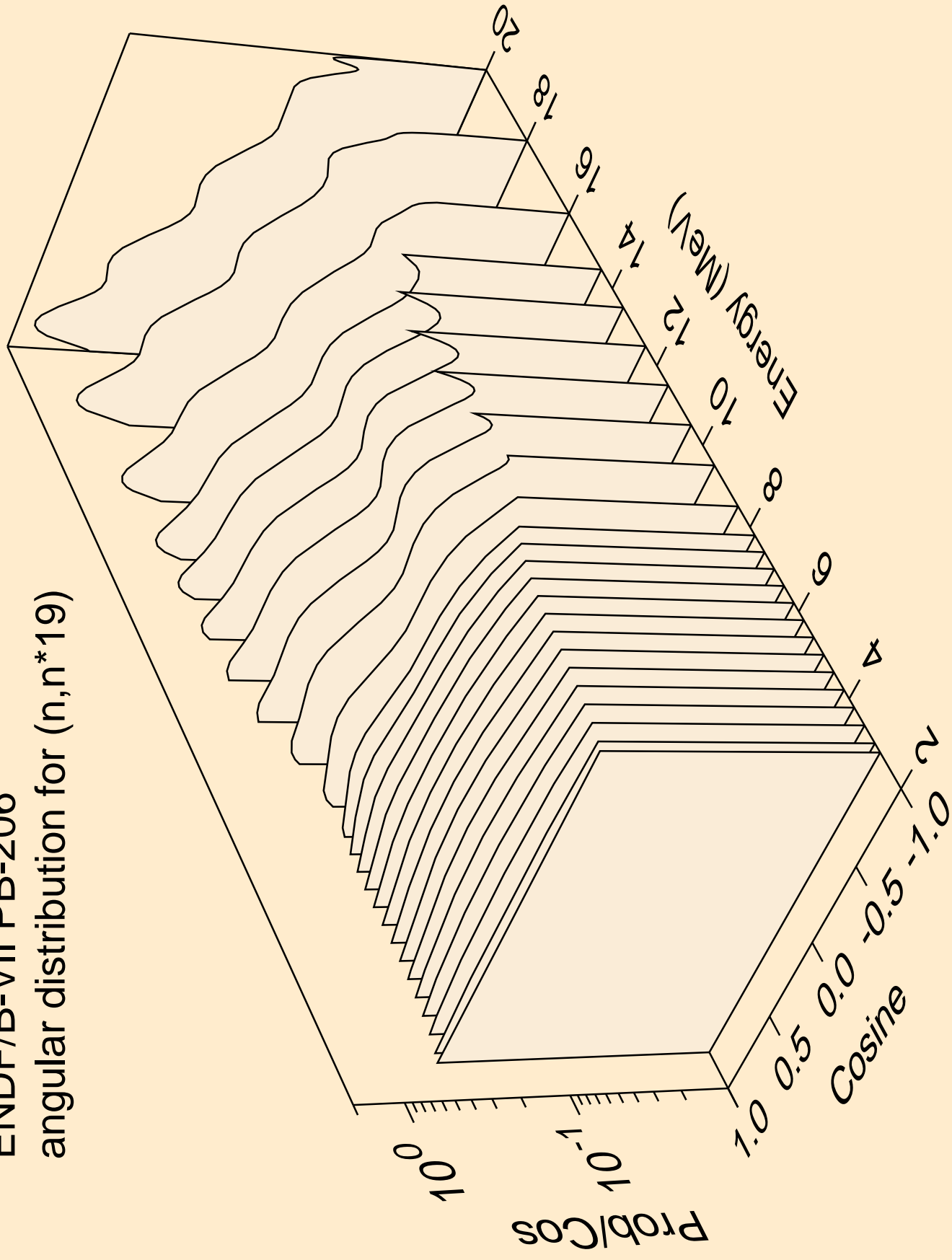
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angular distribution for (n,n\*17)



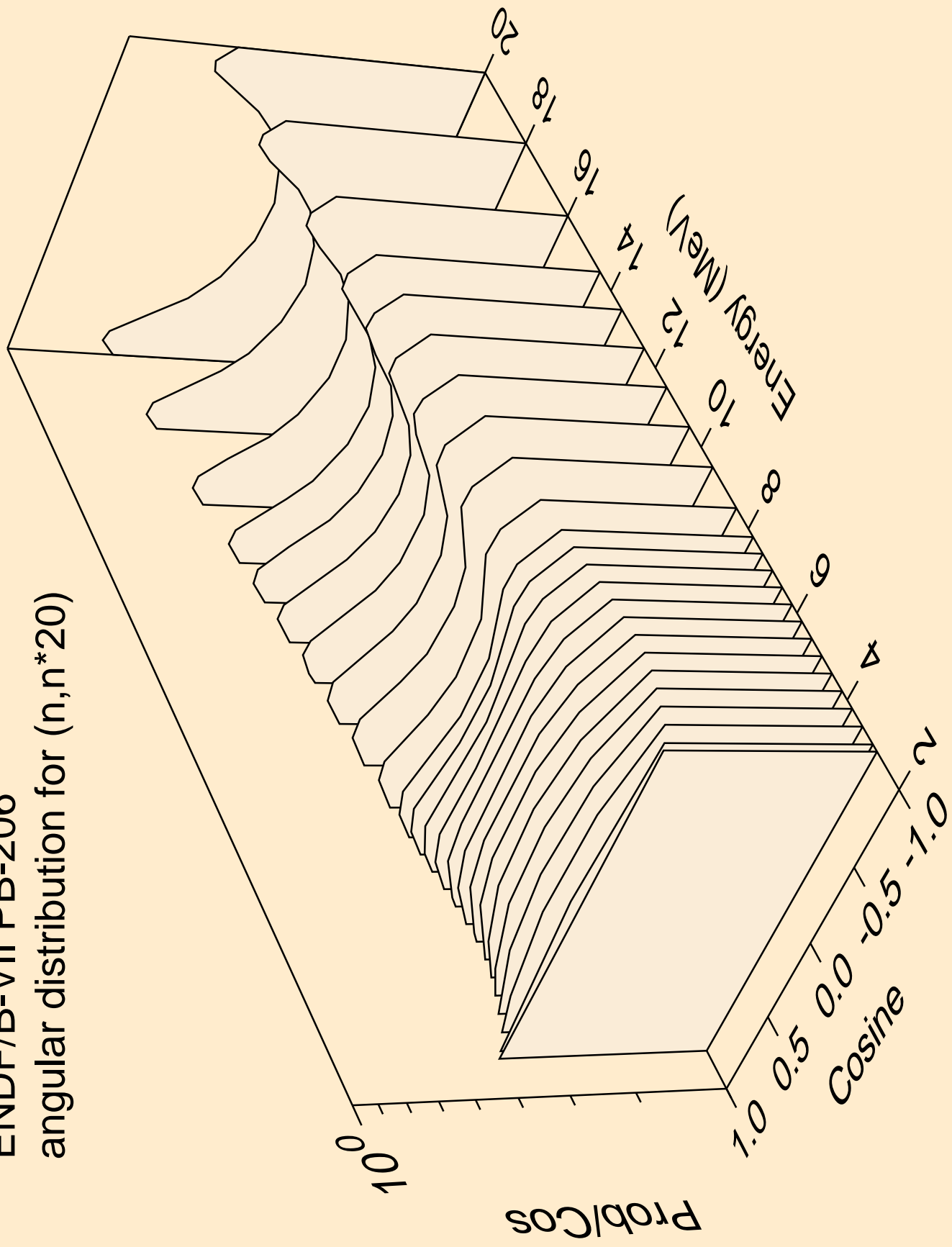
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angular distribution for (n,n\*18)



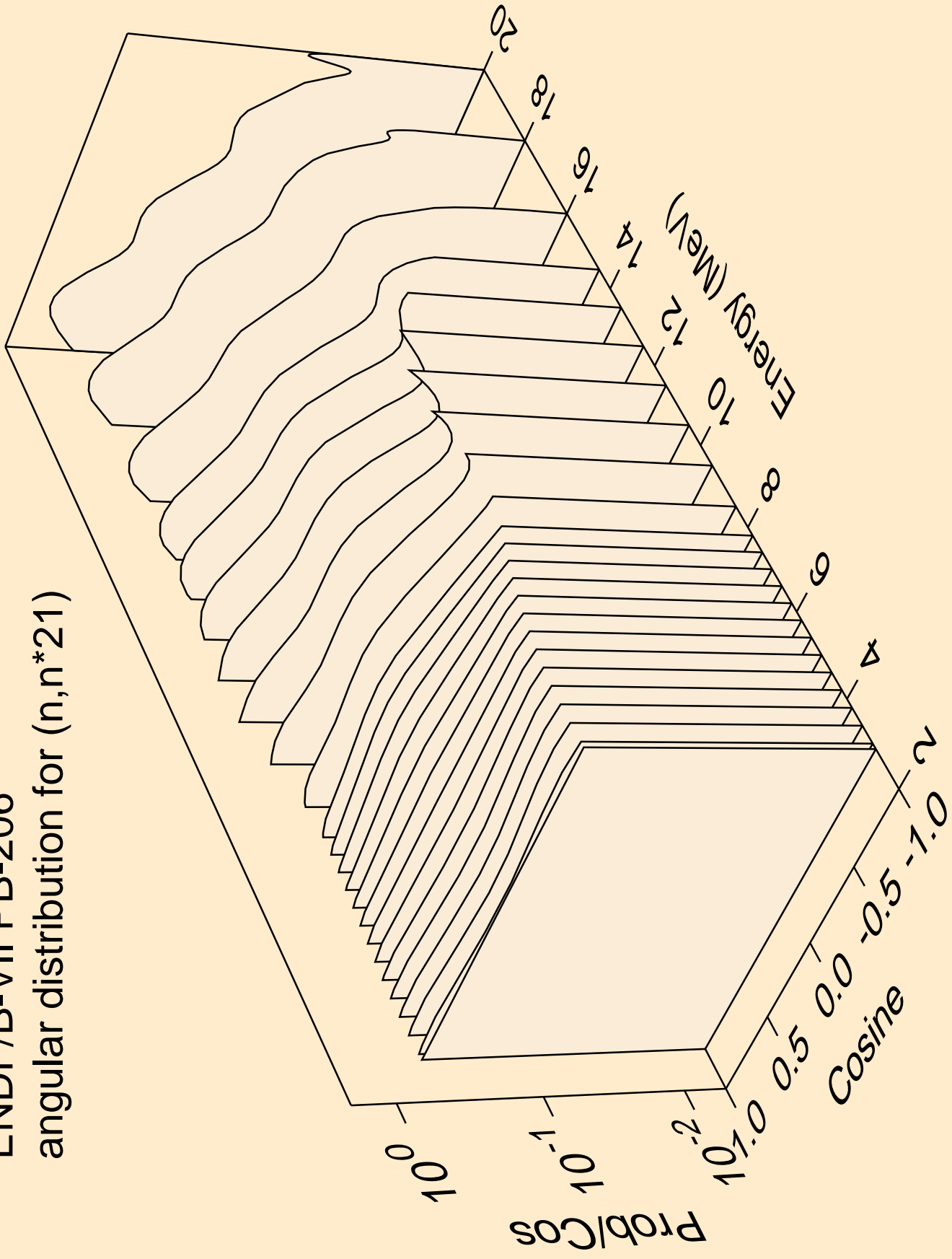
ENDF/B-VII PB-206  
angular distribution for (n,n\*19)



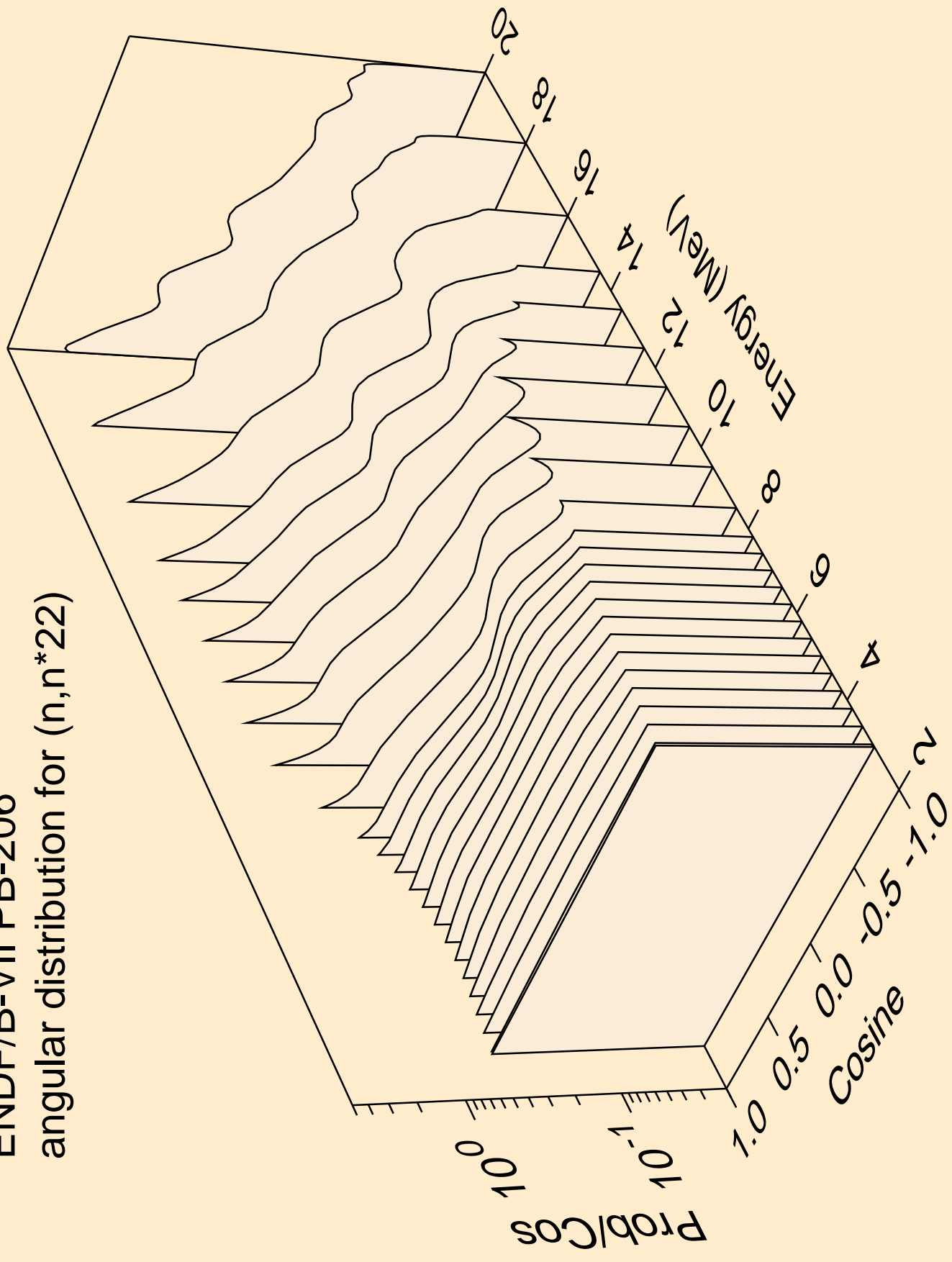
ENDF/B-VII PB-206  
angular distribution for (n,n\*20)



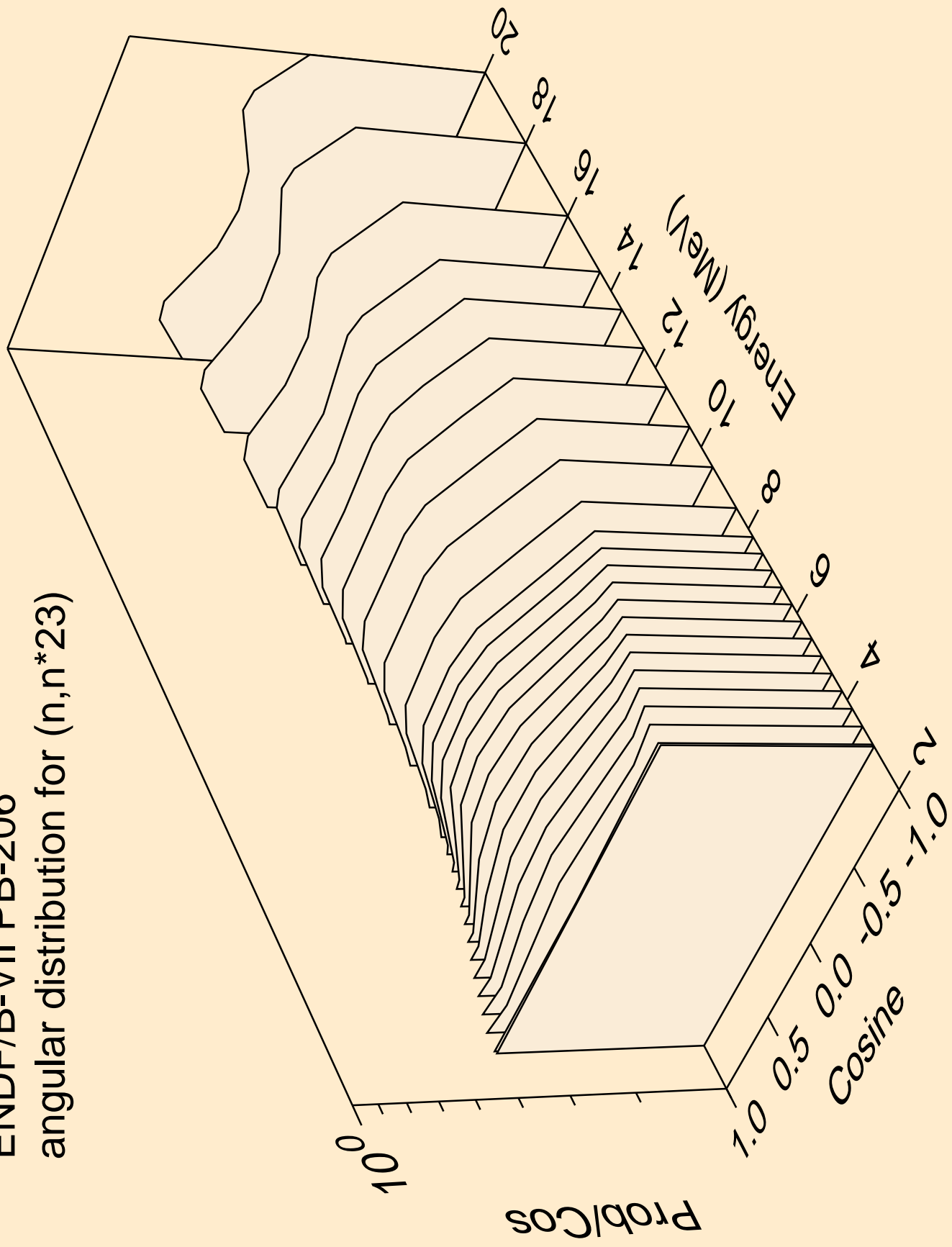
ENDF/B-VII PB-206  
angular distribution for (n,n\*21)



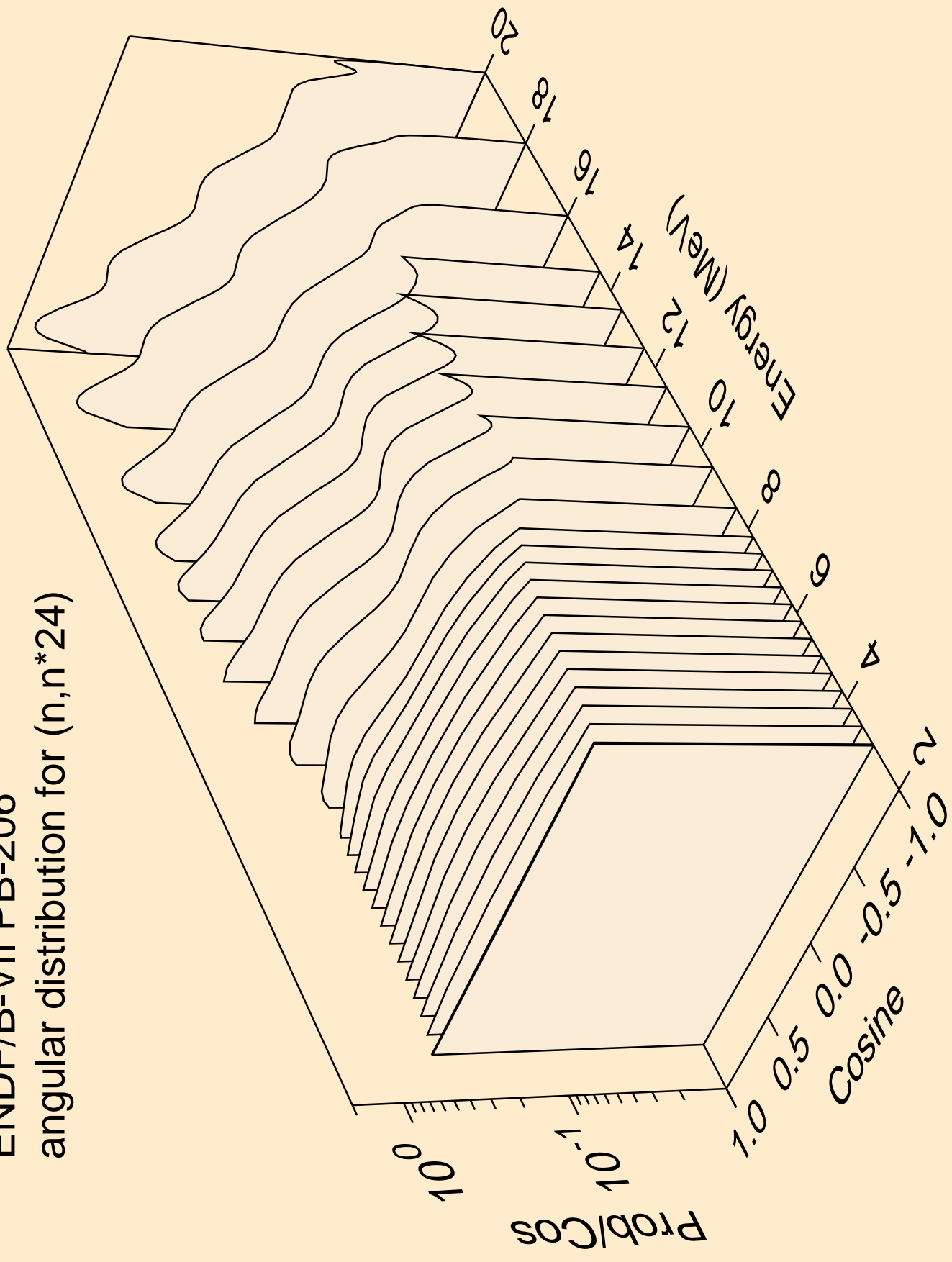
ENDF/B-VII PB-206  
angular distribution for (n,n\*22)



ENDF/B-VII PB-206  
angular distribution for (n,n\*23)

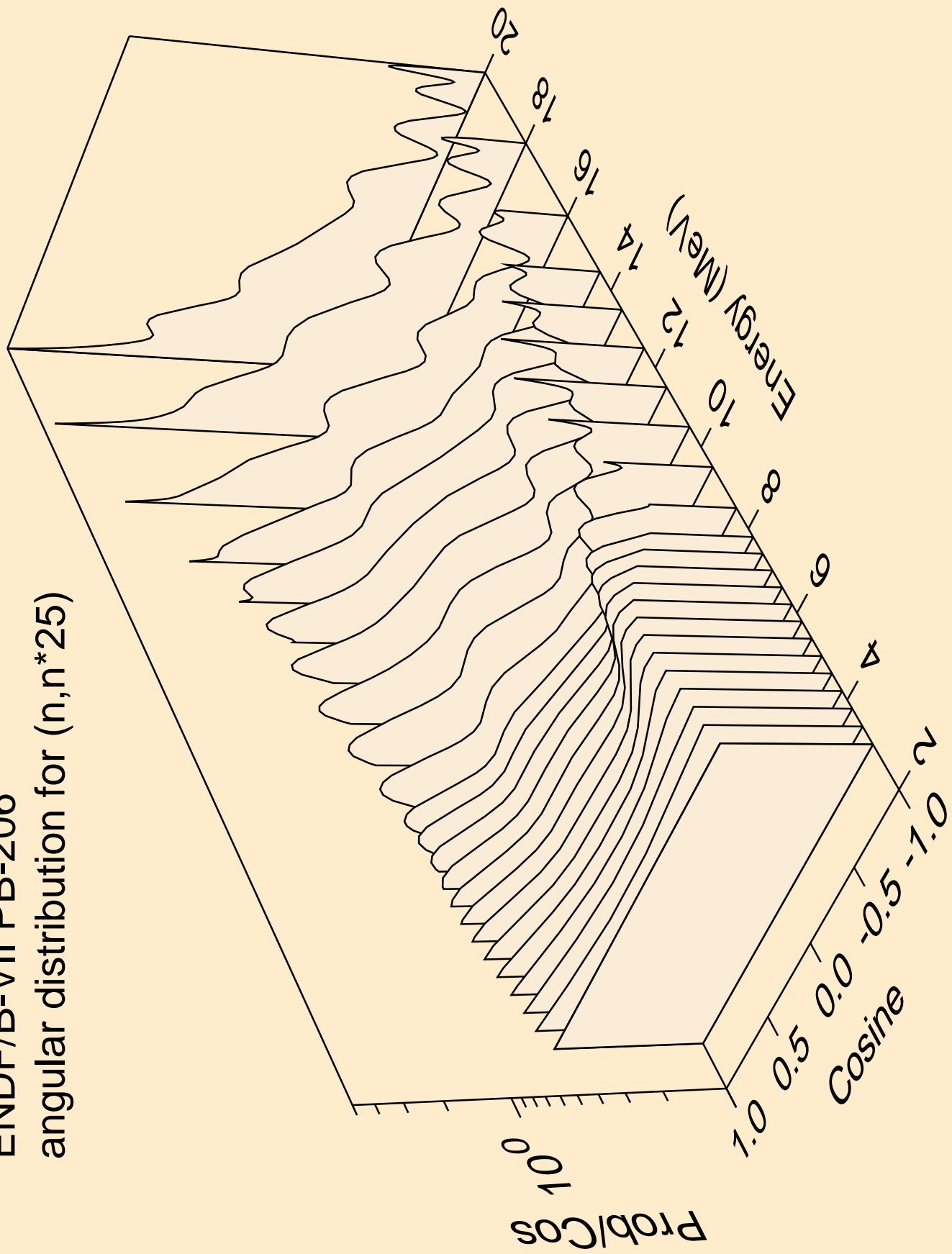


ENDF/B-VII PB-206  
angular distribution for (n,n\*24)

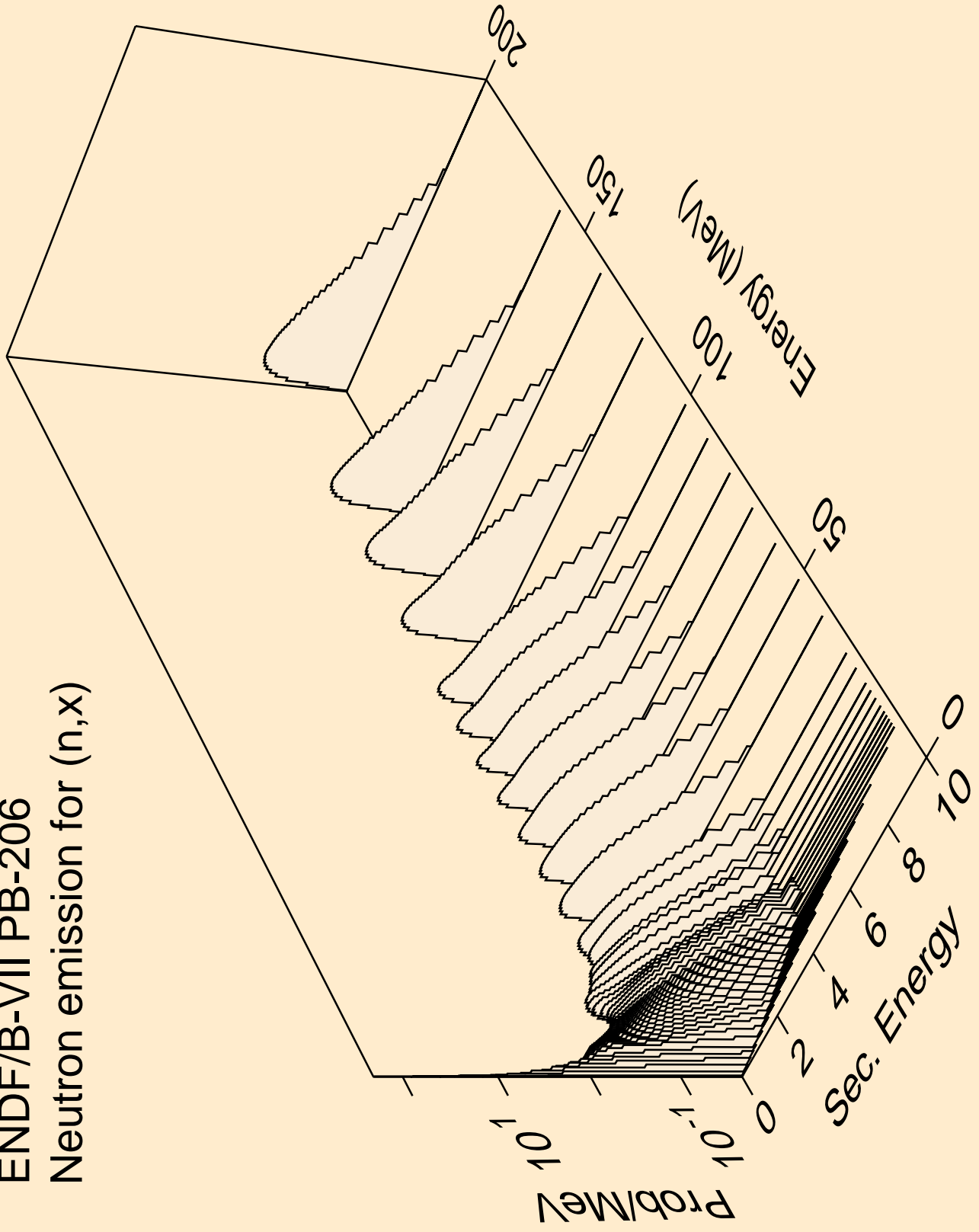




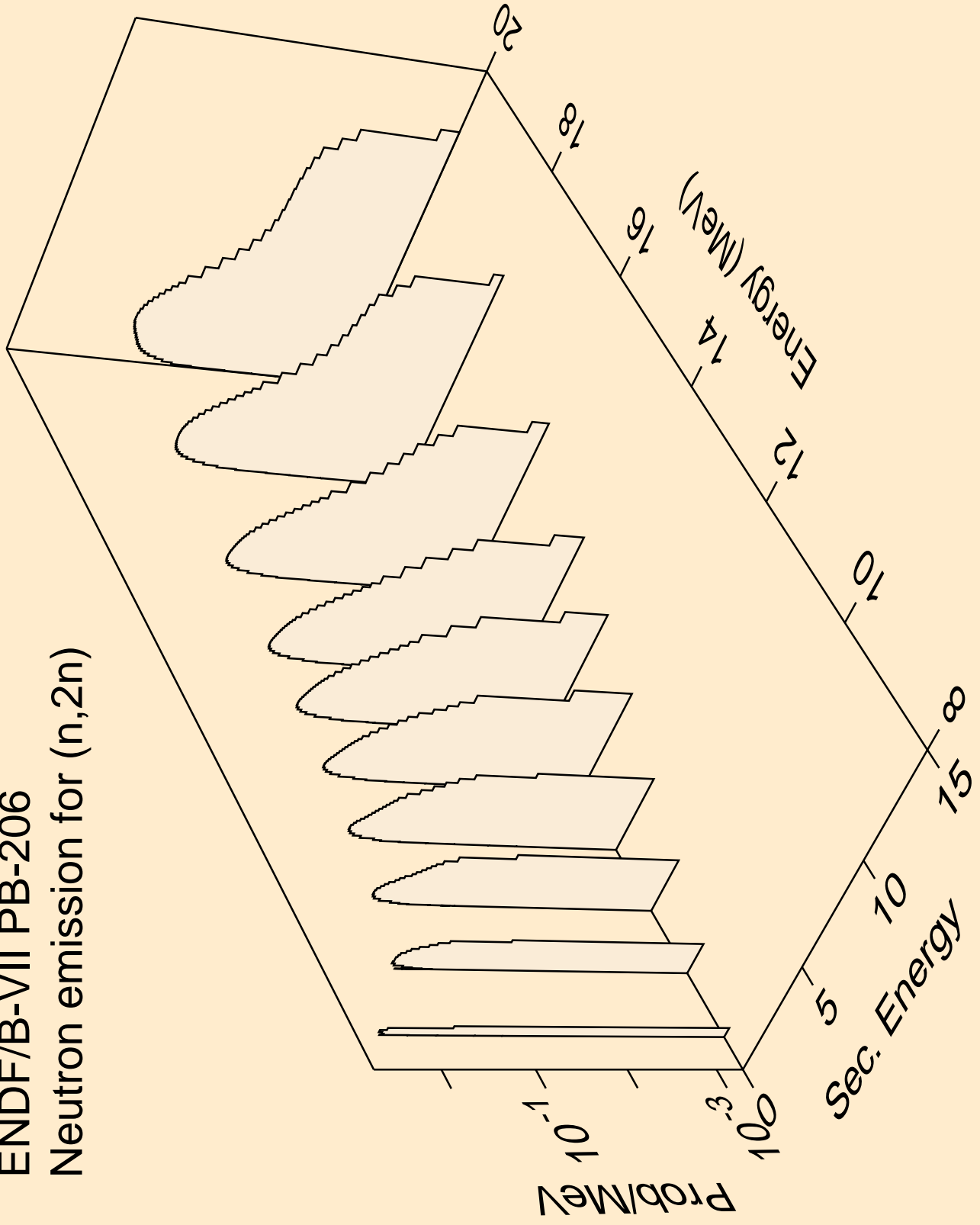
ENDF/B-VII PB-206  
angular distribution for (n,n\*25)



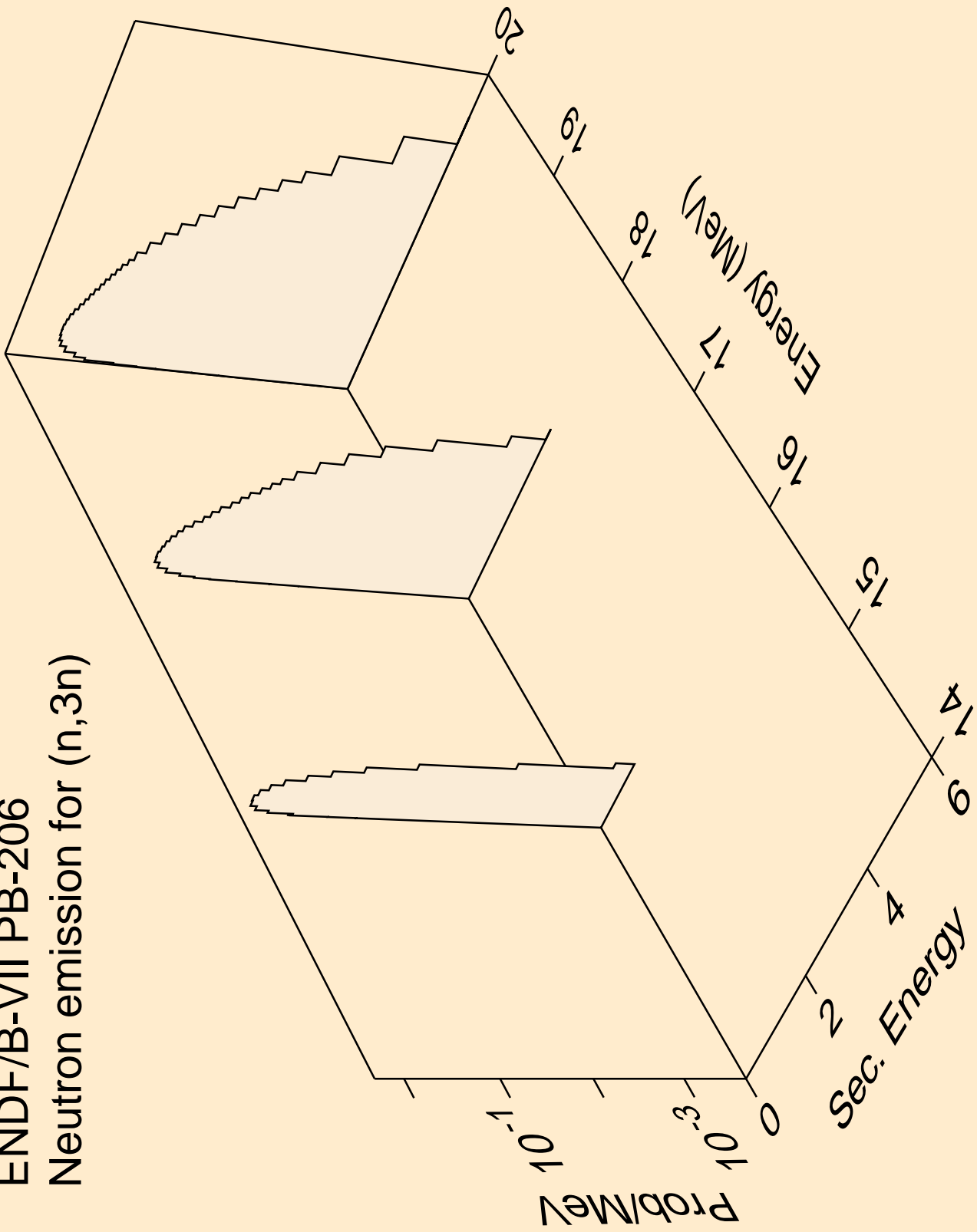
ENDF/B-VII PB-206  
Neutron emission for (n,x)



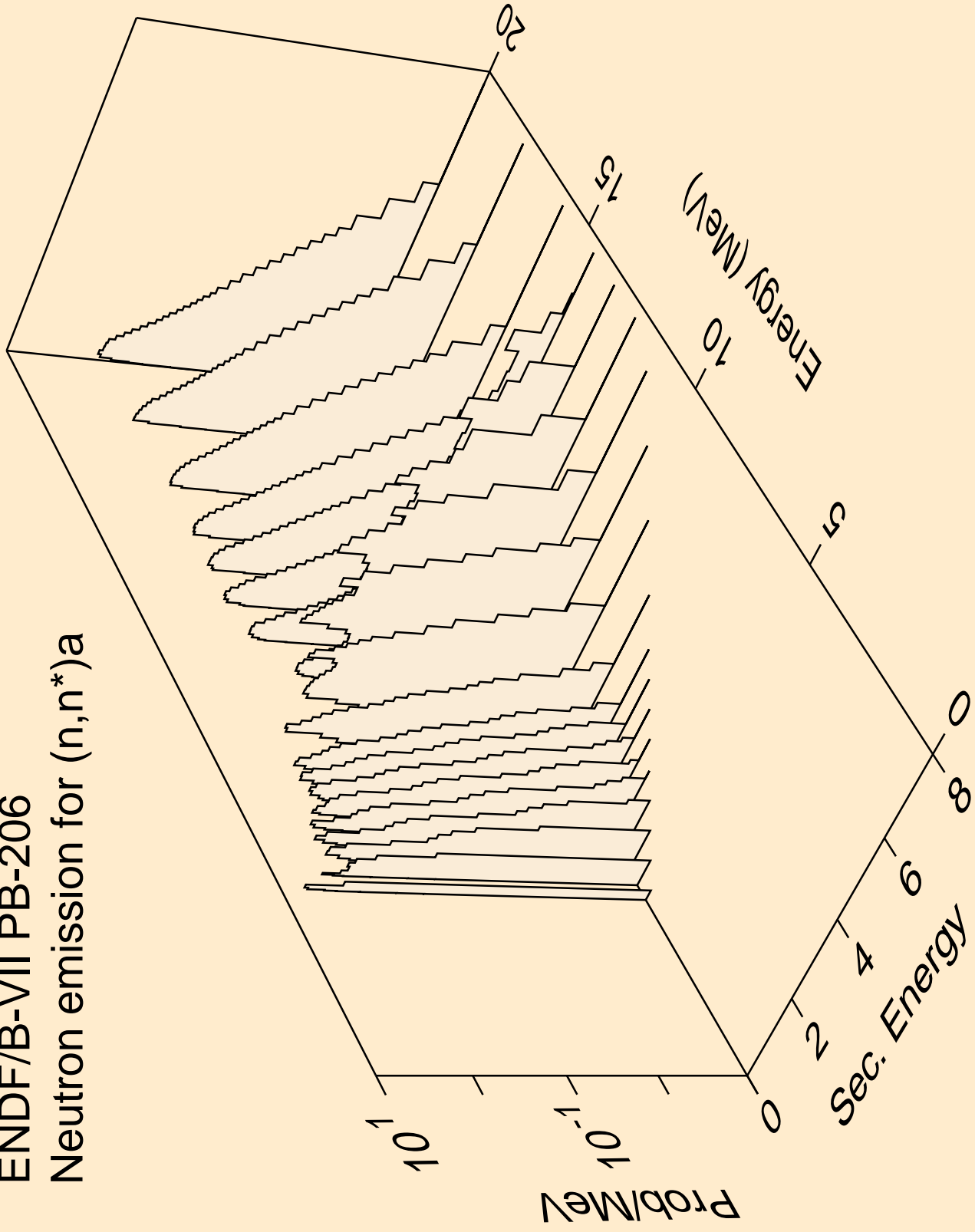
ENDF/B-VII PB-206  
Neutron emission for (n,2n)



ENDF/B-VII PB-206  
Neutron emission for (n,3n)

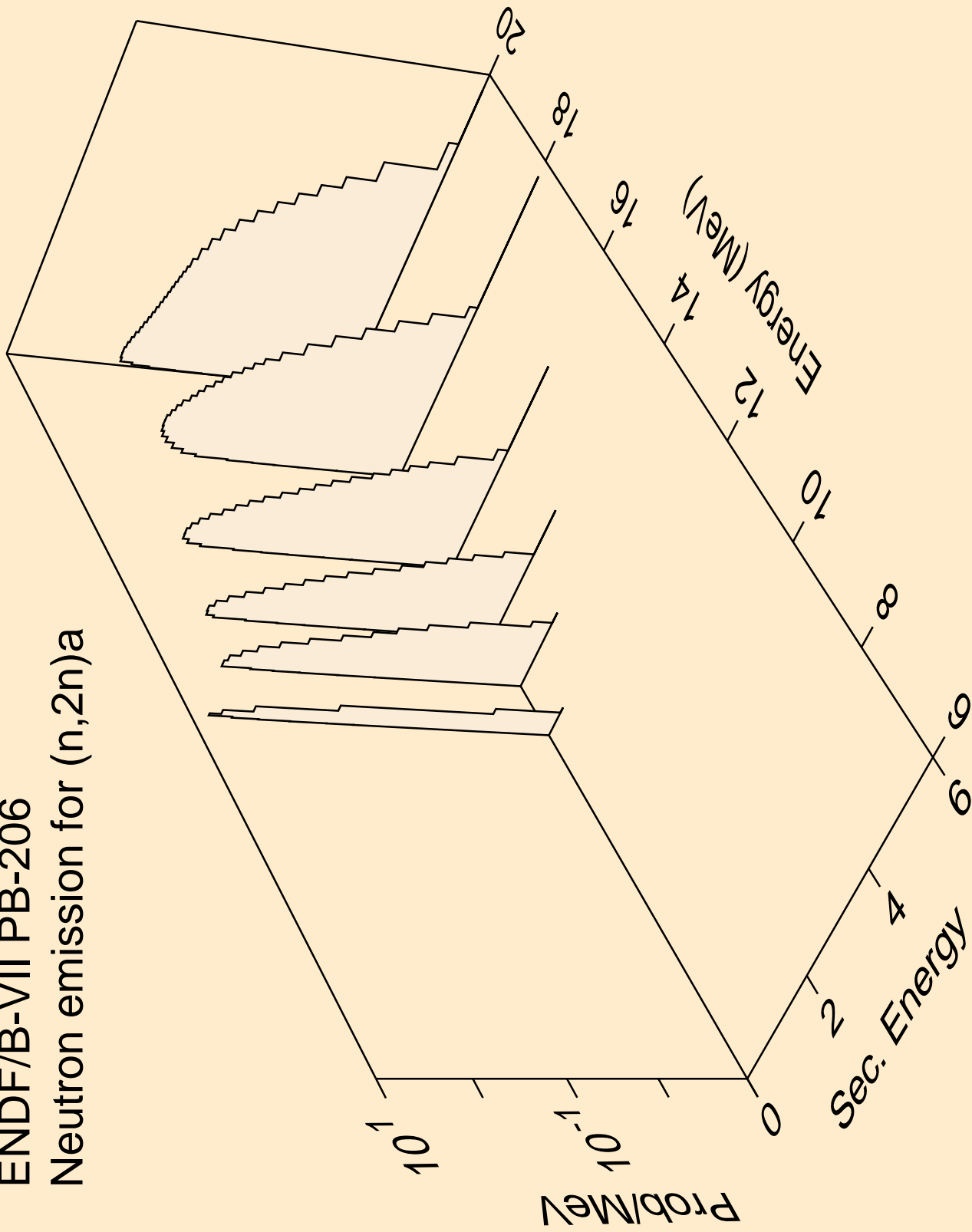


ENDF/B-VII PB-206  
Neutron emission for (n,n\*)a

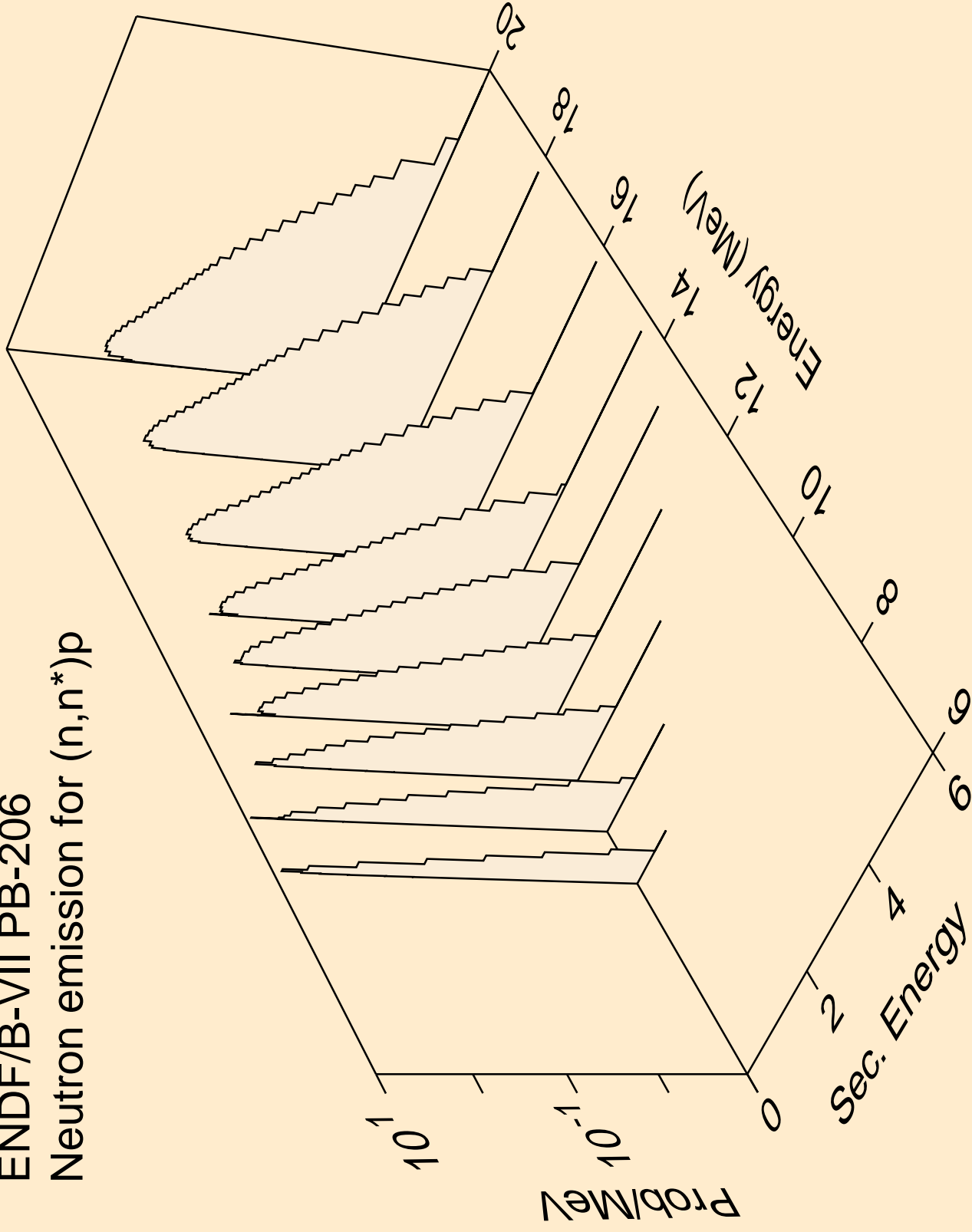


ENDF/B-VII PB-206

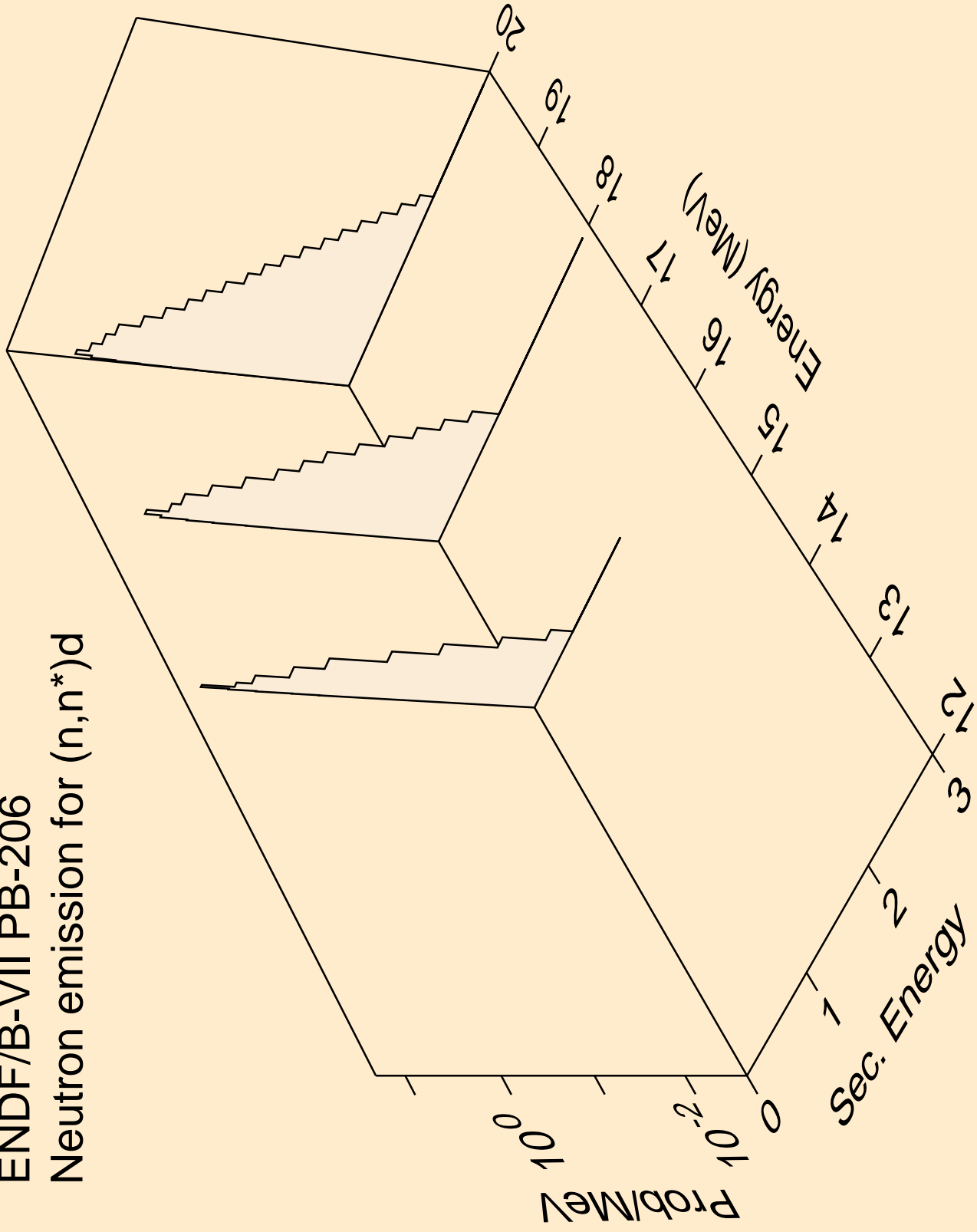
Neutron emission for (n,2n)a



ENDF/B-VII PB-206  
Neutron emission for (n,n\*)p



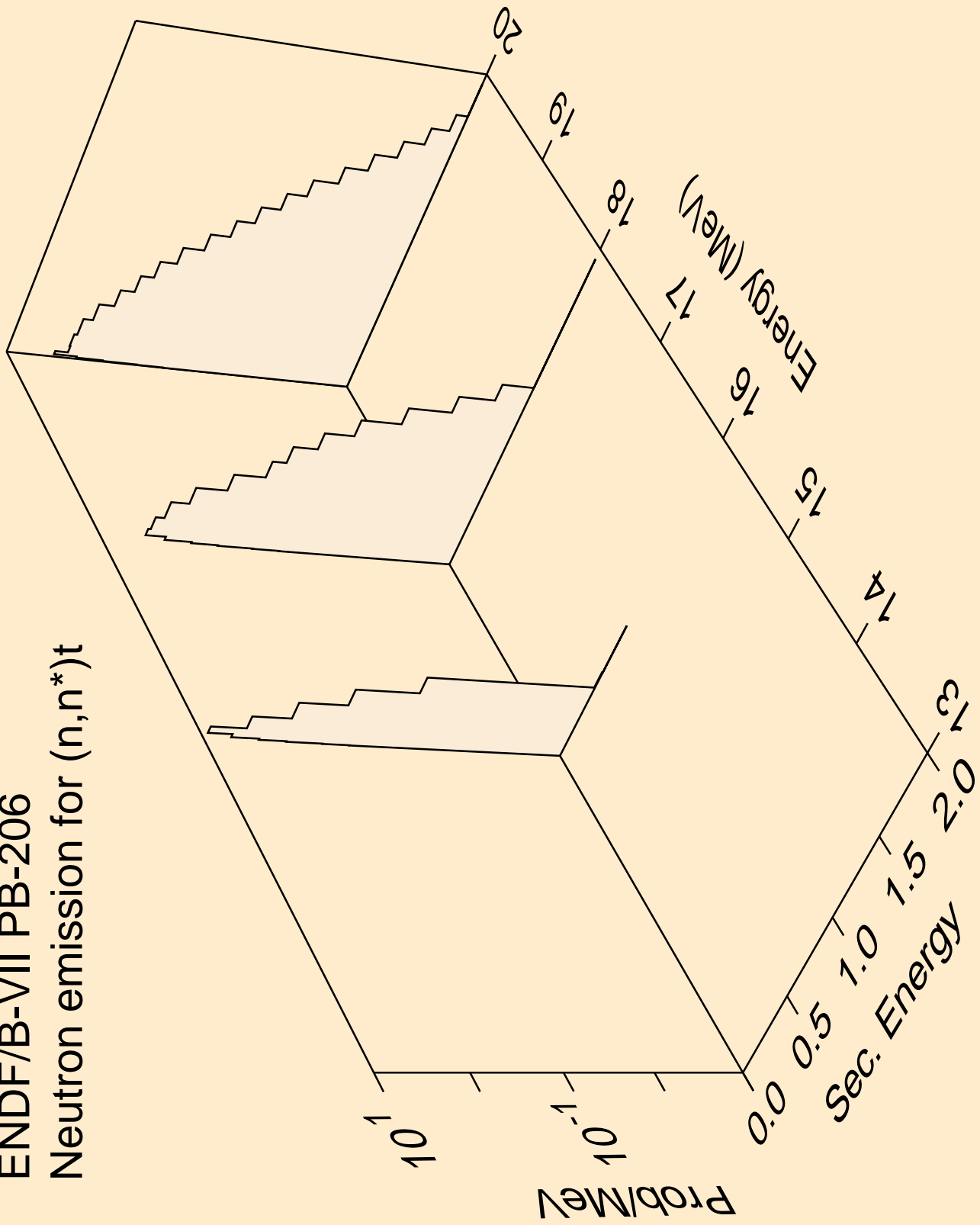
ENDF/B-VII PB-206  
Neutron emission for (n,n\*)d



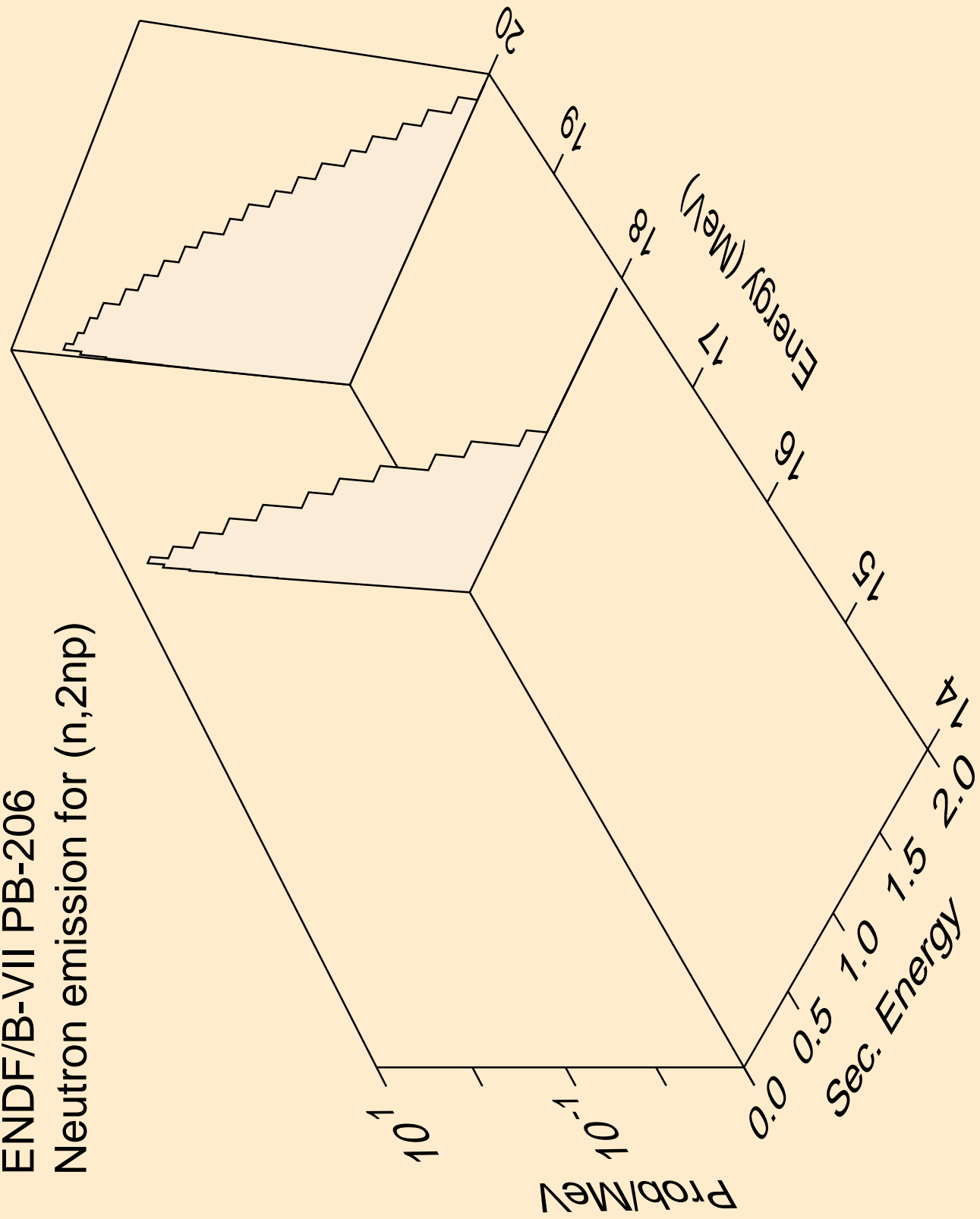


ENDF/B-VII PB-206

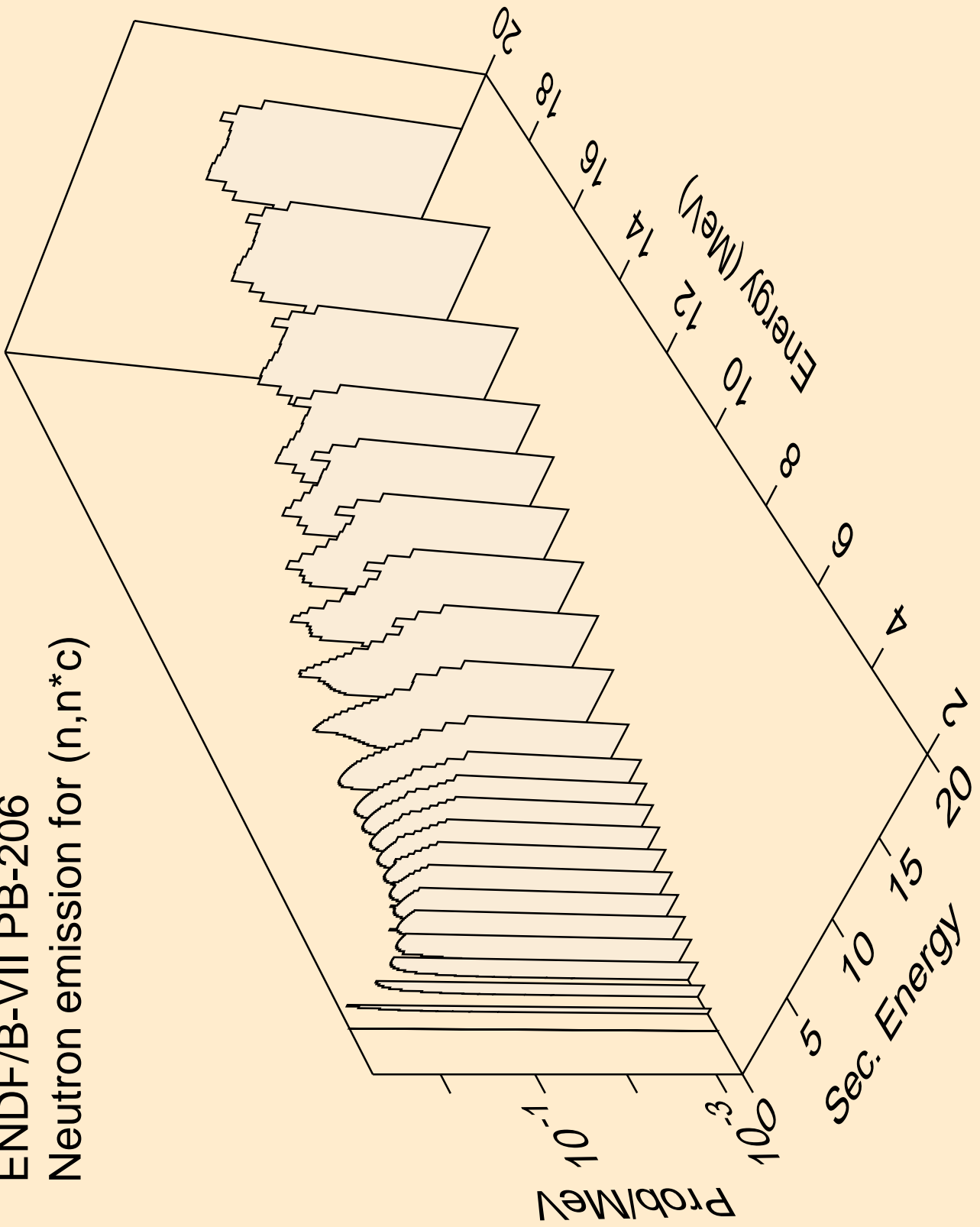
Neutron emission for  $(n,n^*)t$



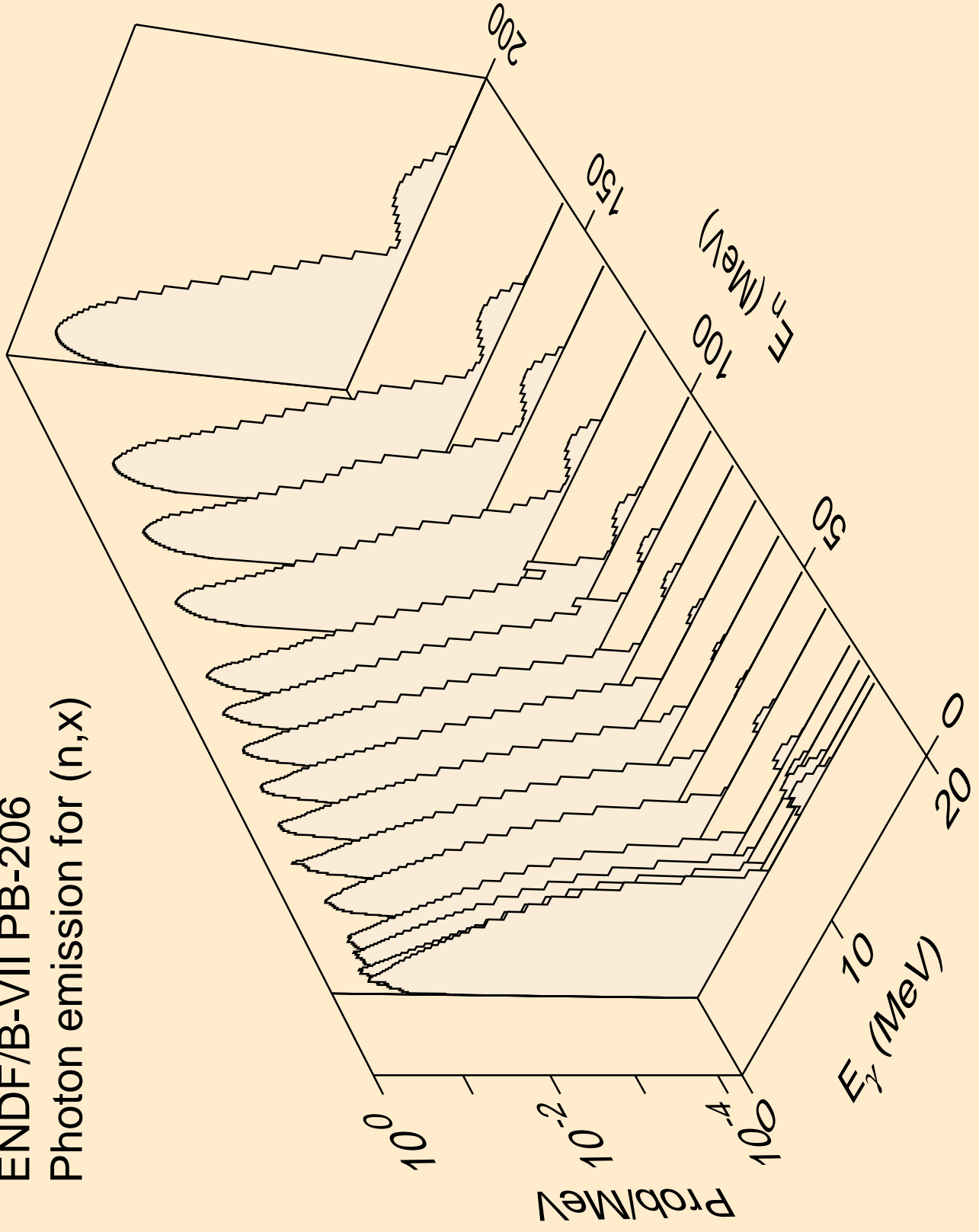
ENDF/B-VII PB-206  
Neutron emission for (n,2np)



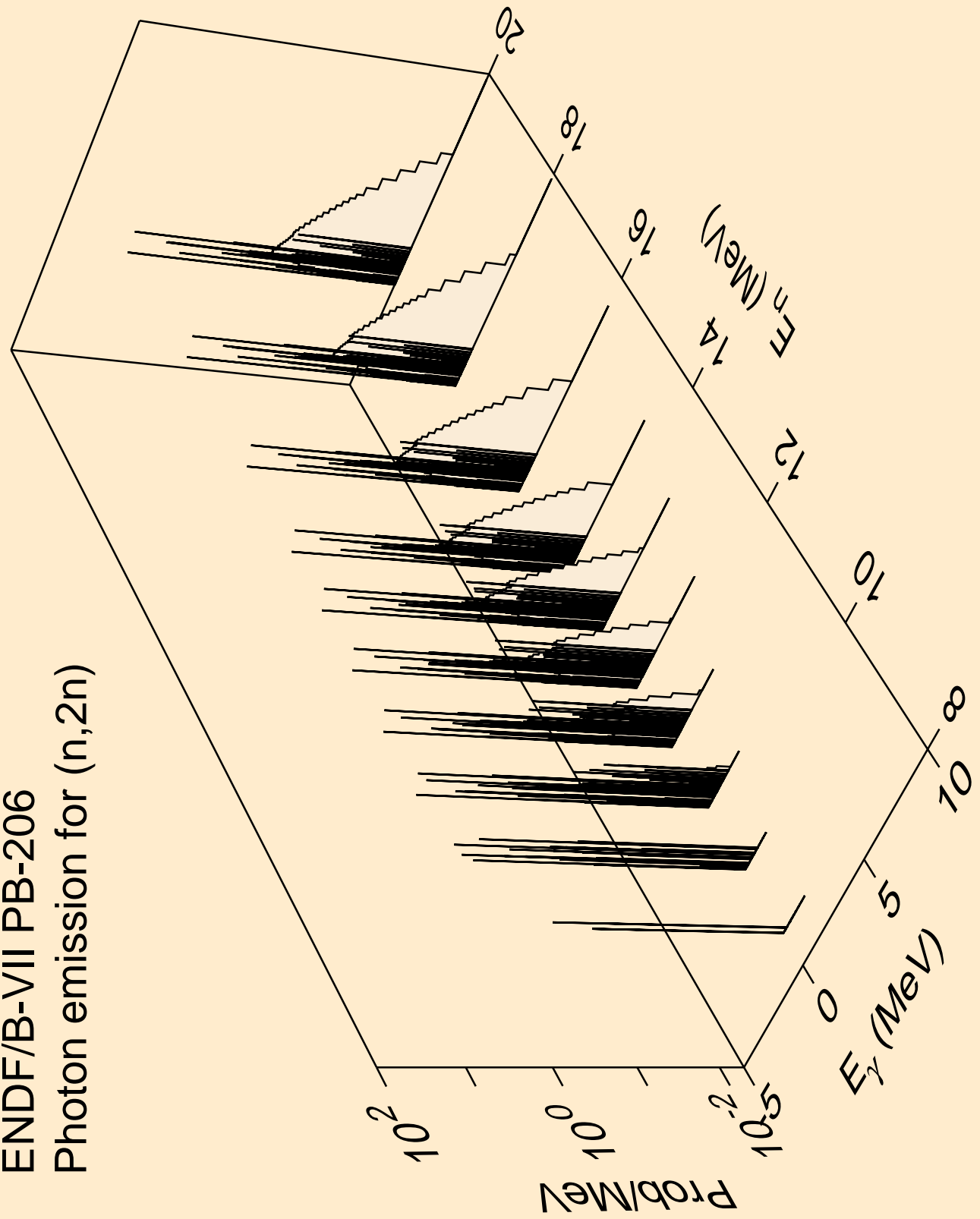
ENDF/B-VII PB-206  
Neutron emission for (n,n\*c)



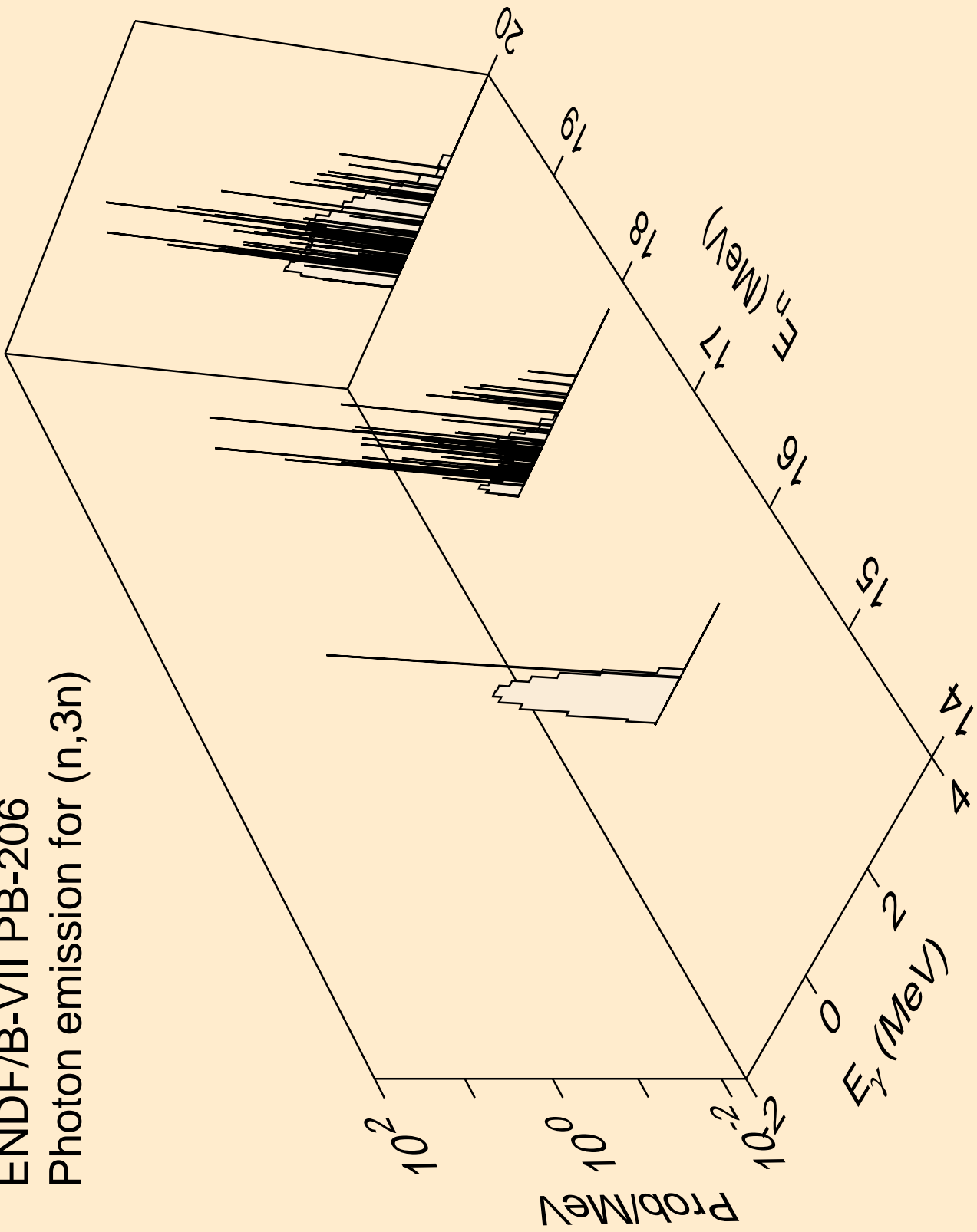
ENDF/B-VII PB-206  
Photon emission for (n,x)



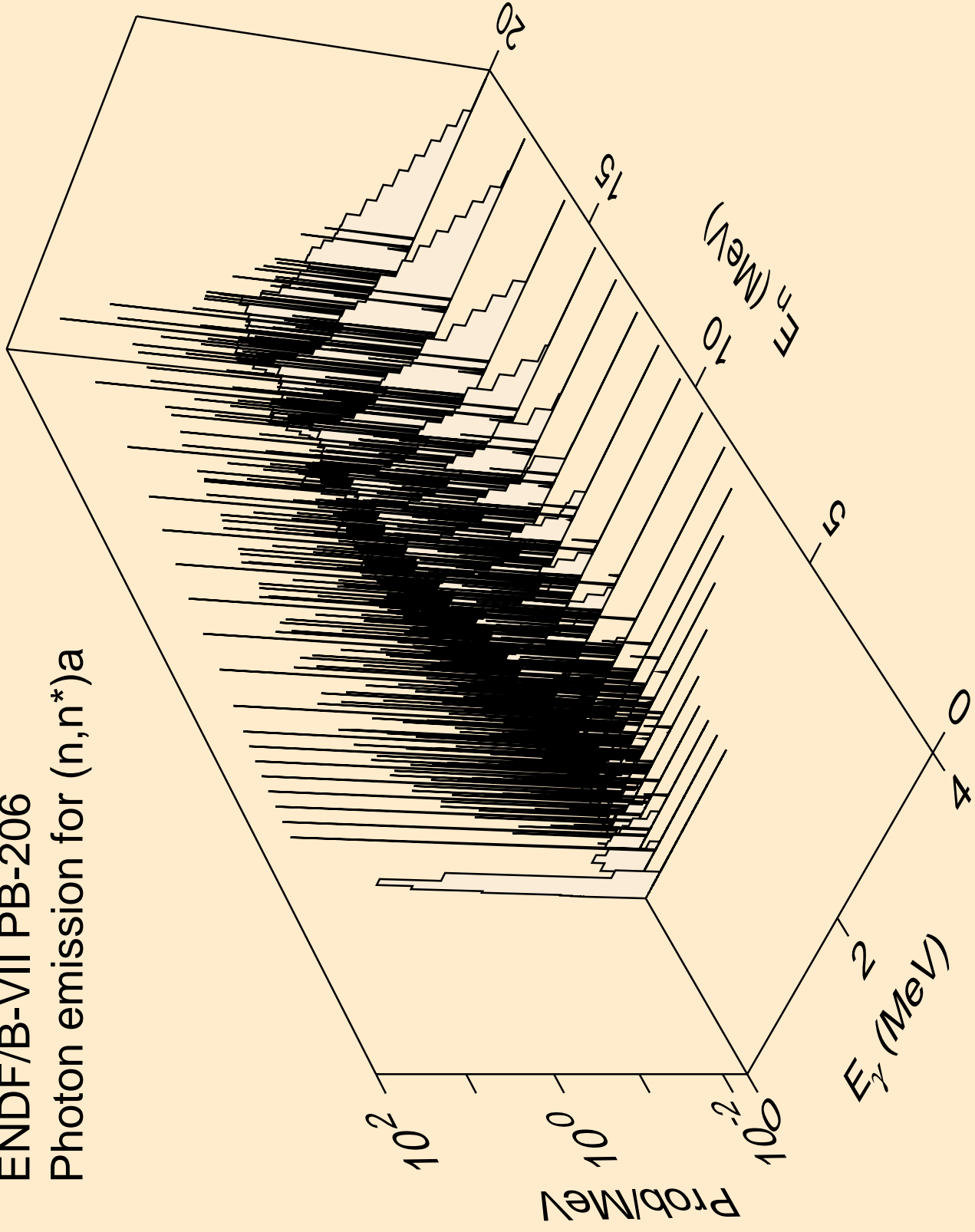
ENDF/B-VII PB-206  
Photon emission for (n,2n)



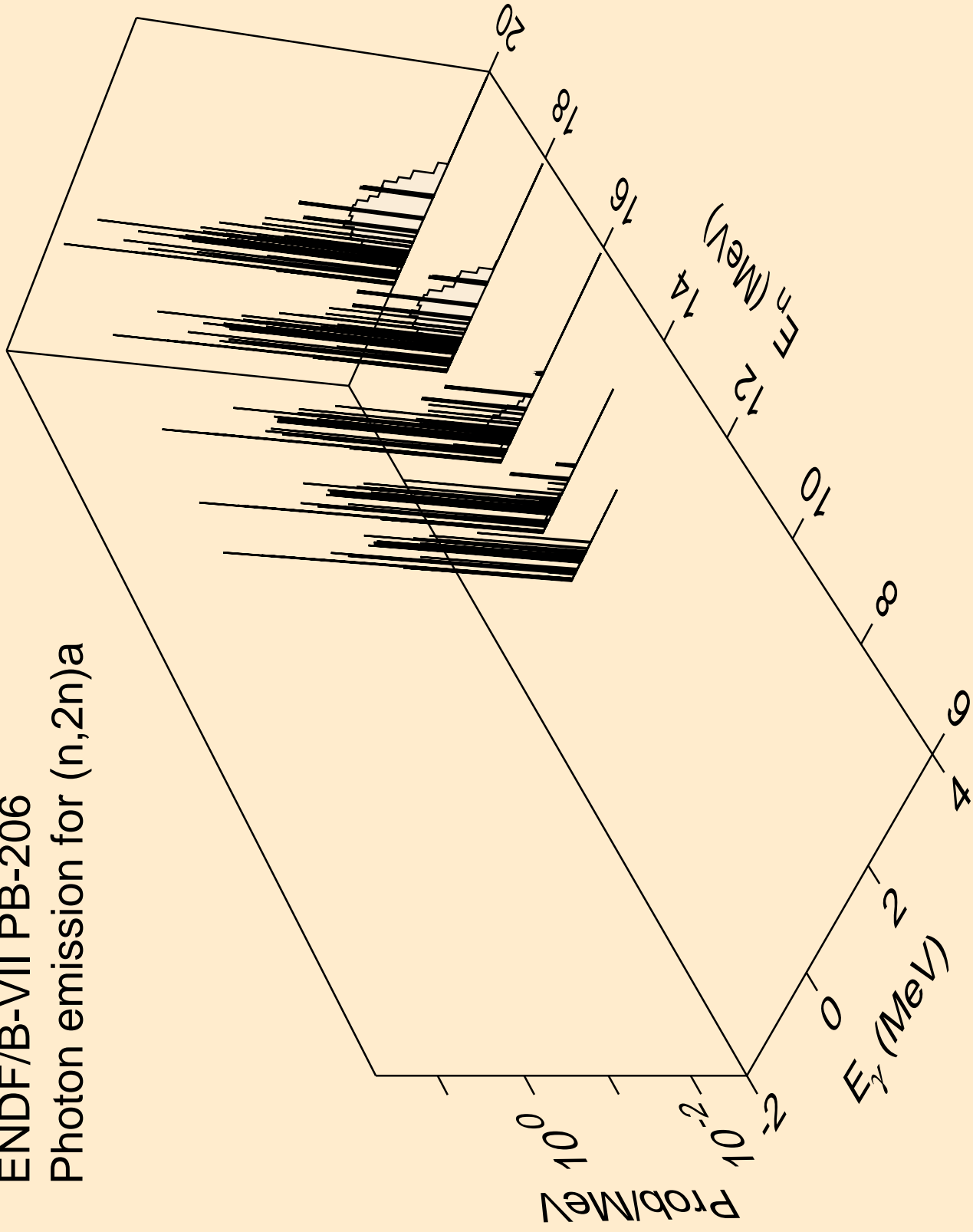
ENDF/B-VII PB-206  
Photon emission for (n,3n)



ENDF/B-VII PB-206  
Photon emission for (n,n\*)a

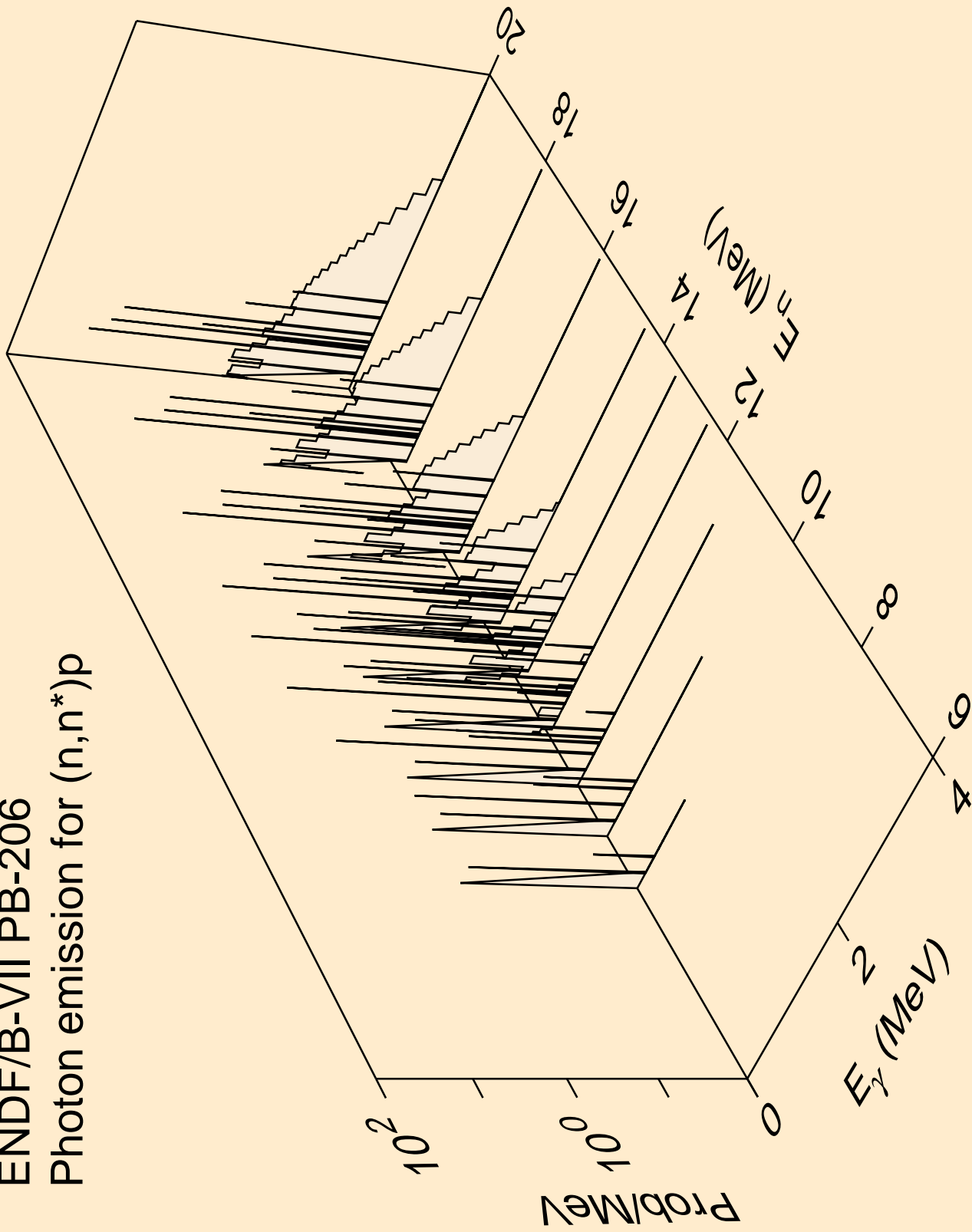


ENDF/B-VII PB-206  
Photon emission for (n,2n)a

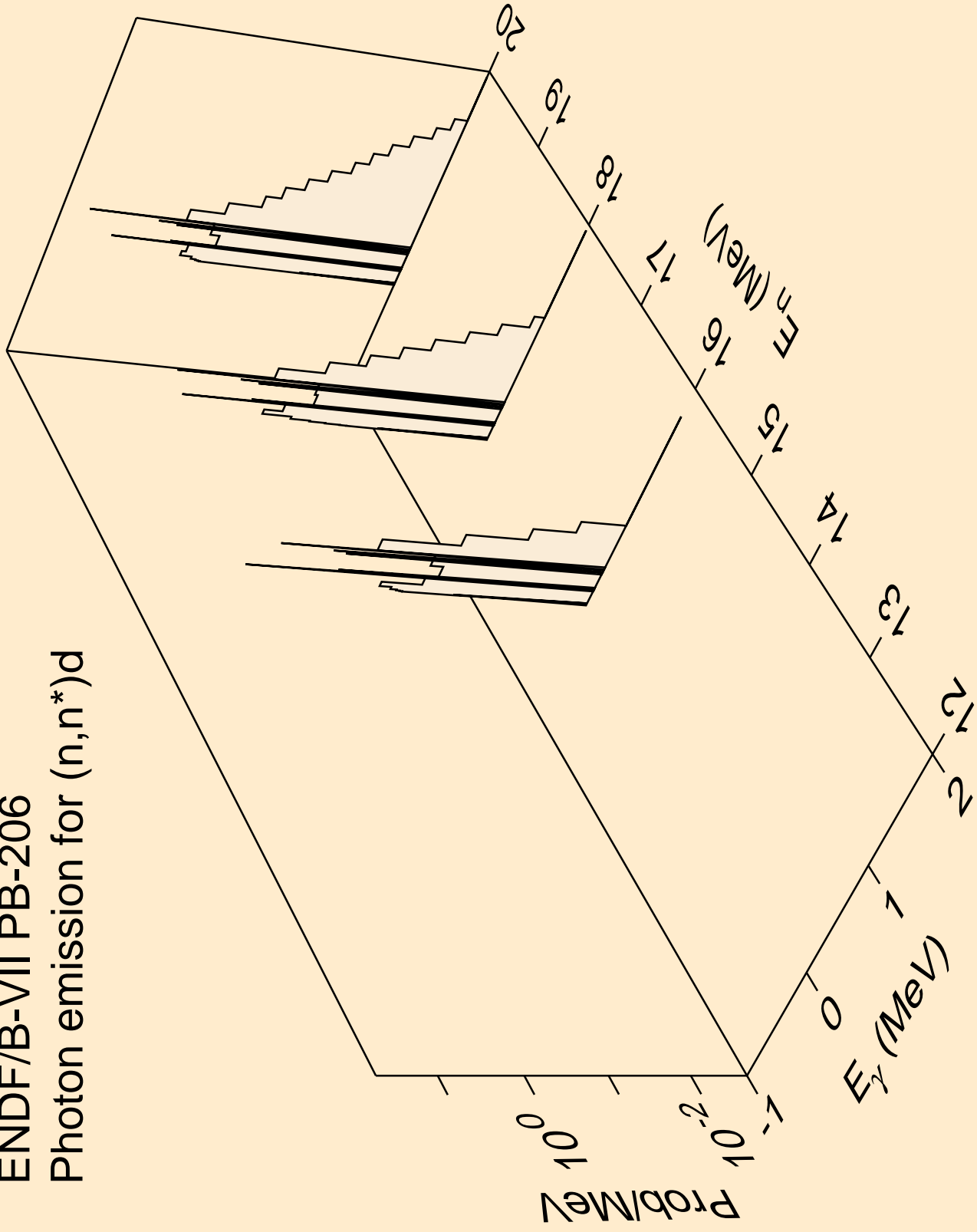




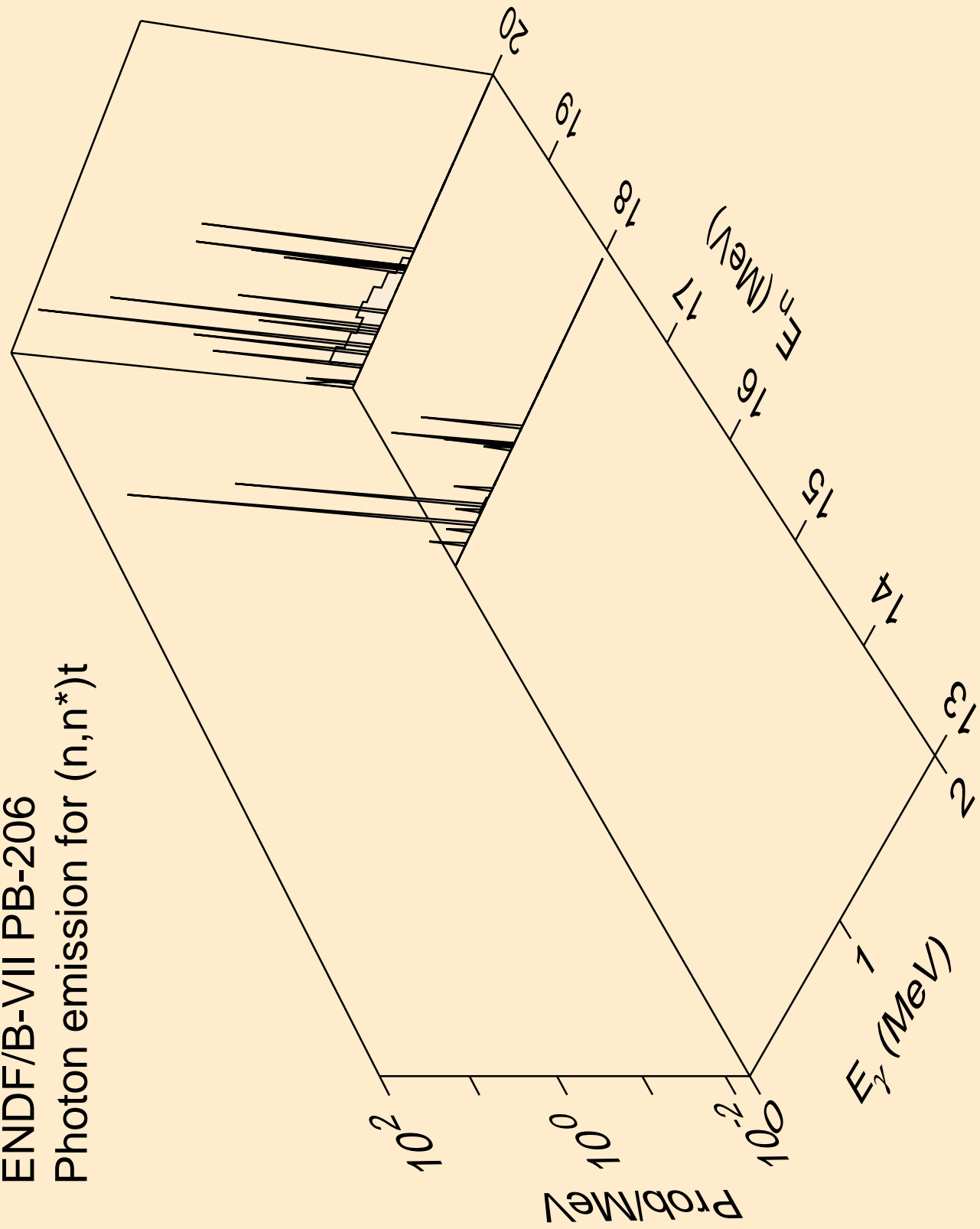
ENDF/B-VII PB-206  
Photon emission for  $(n, n^*)p$



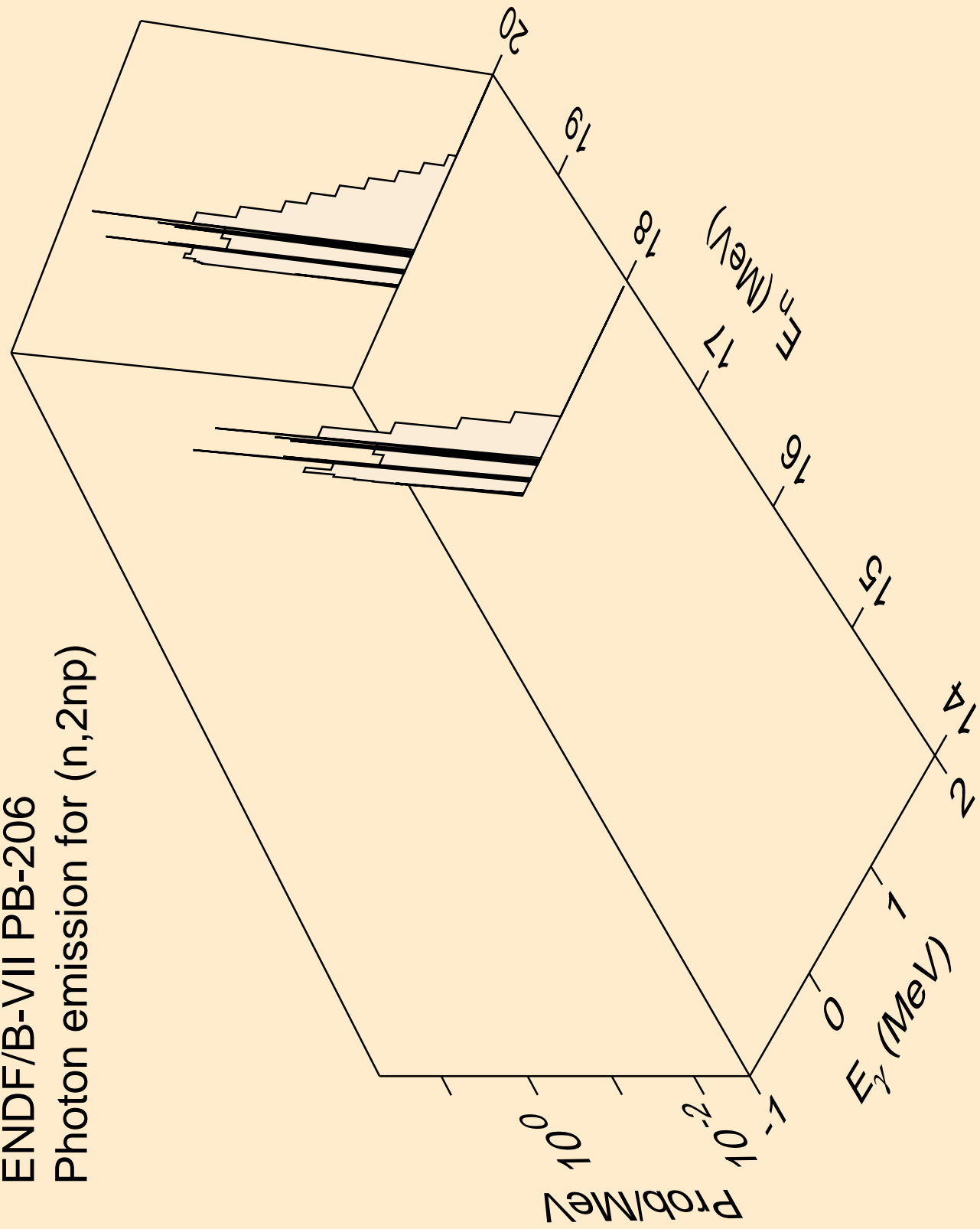
ENDF/B-VII PB-206  
Photon emission for (n,n\*)d



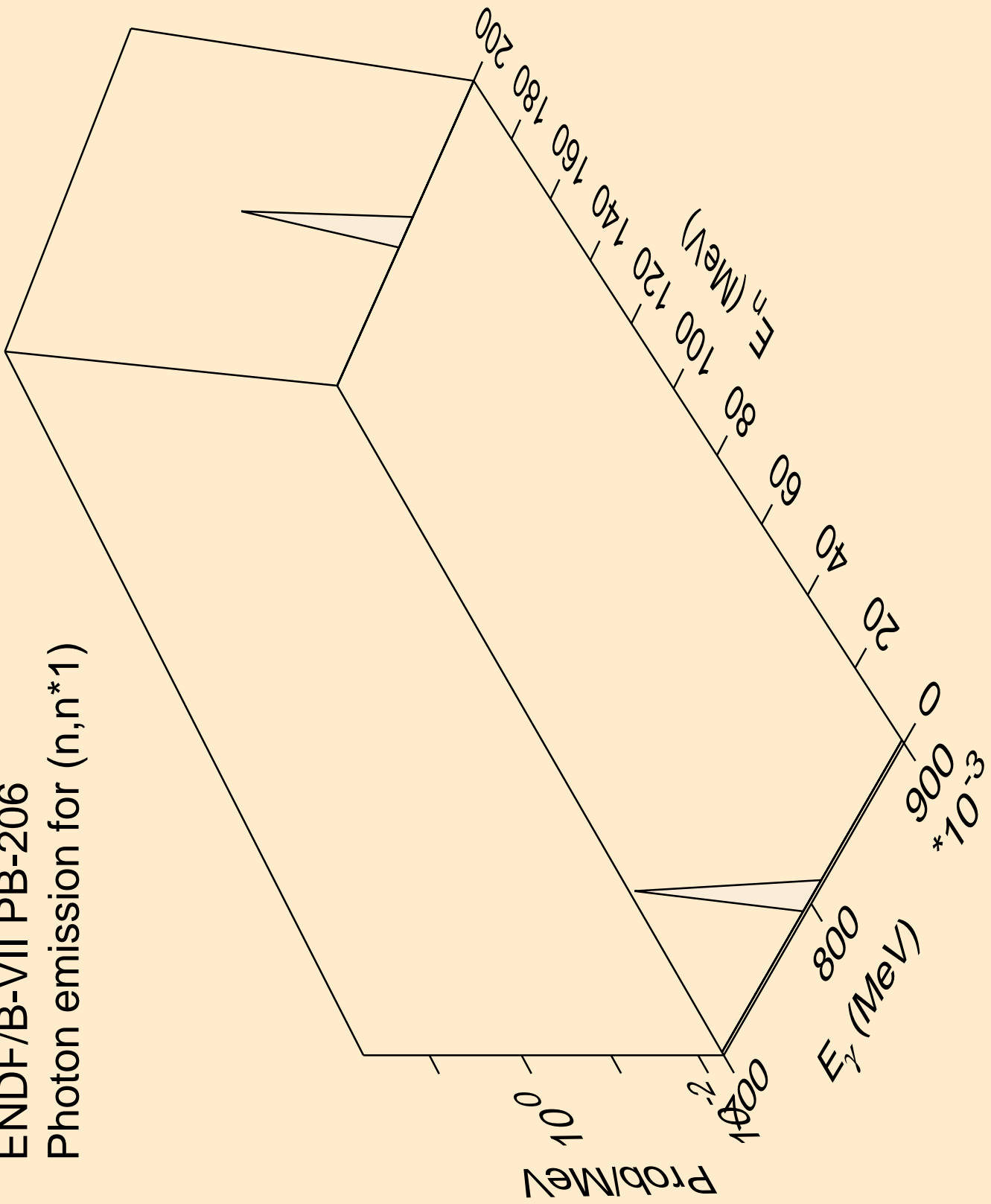
ENDF/B-VII PB-206  
Photon emission for (n,n\*)t



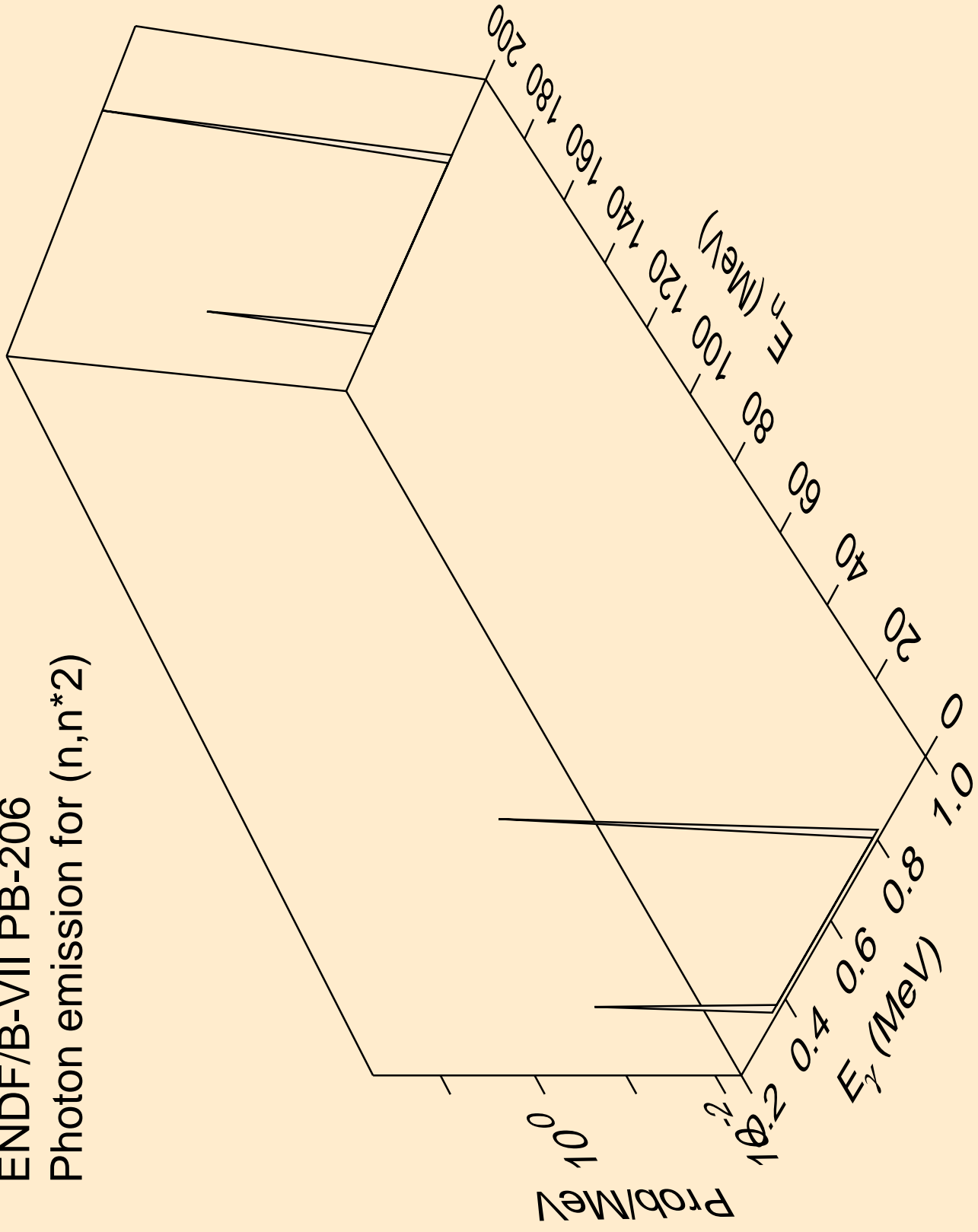
ENDF/B-VII PB-206  
Photon emission for (n,2np)



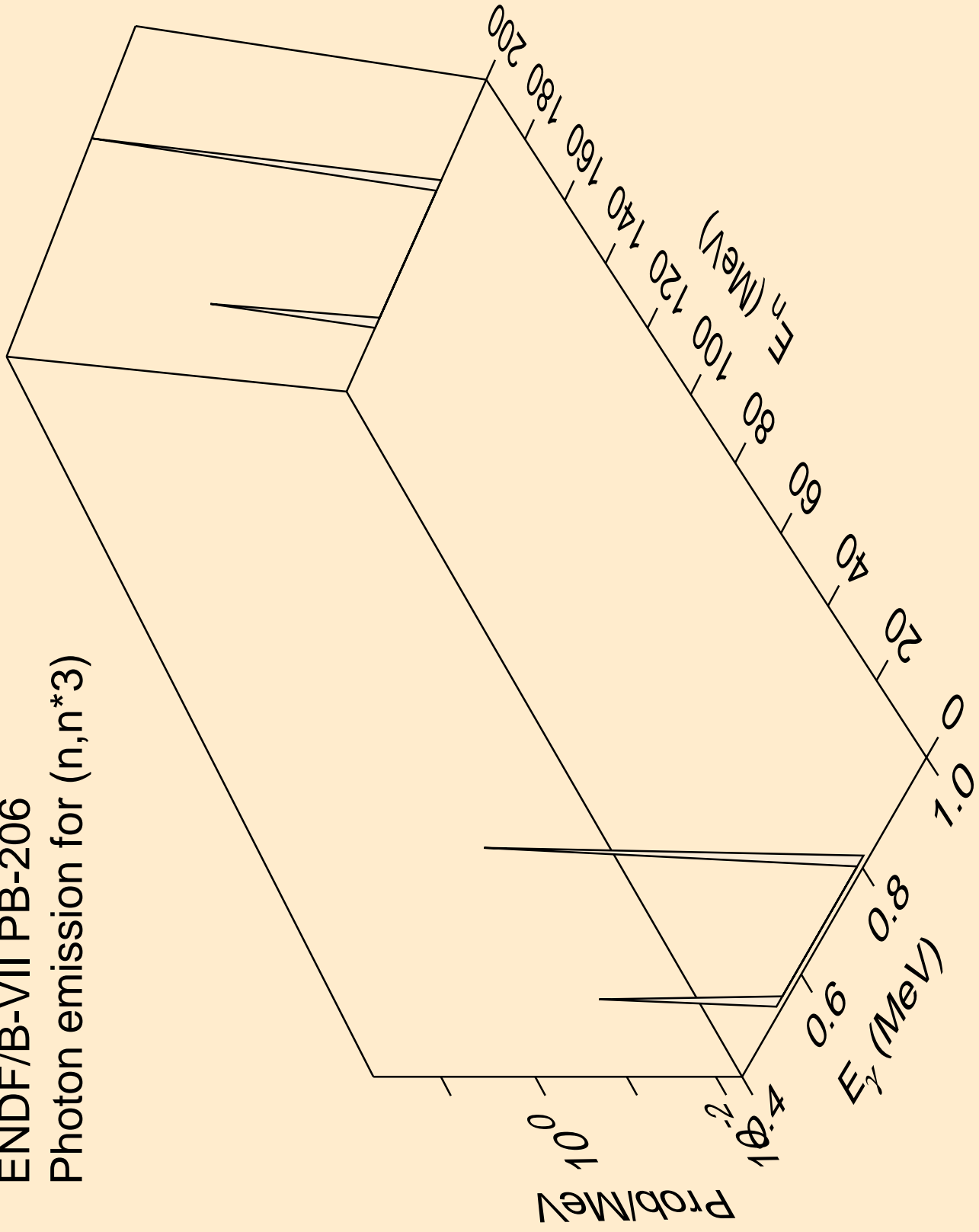
ENDF/B-VII PB-206  
Photon emission for (n,n\*1)



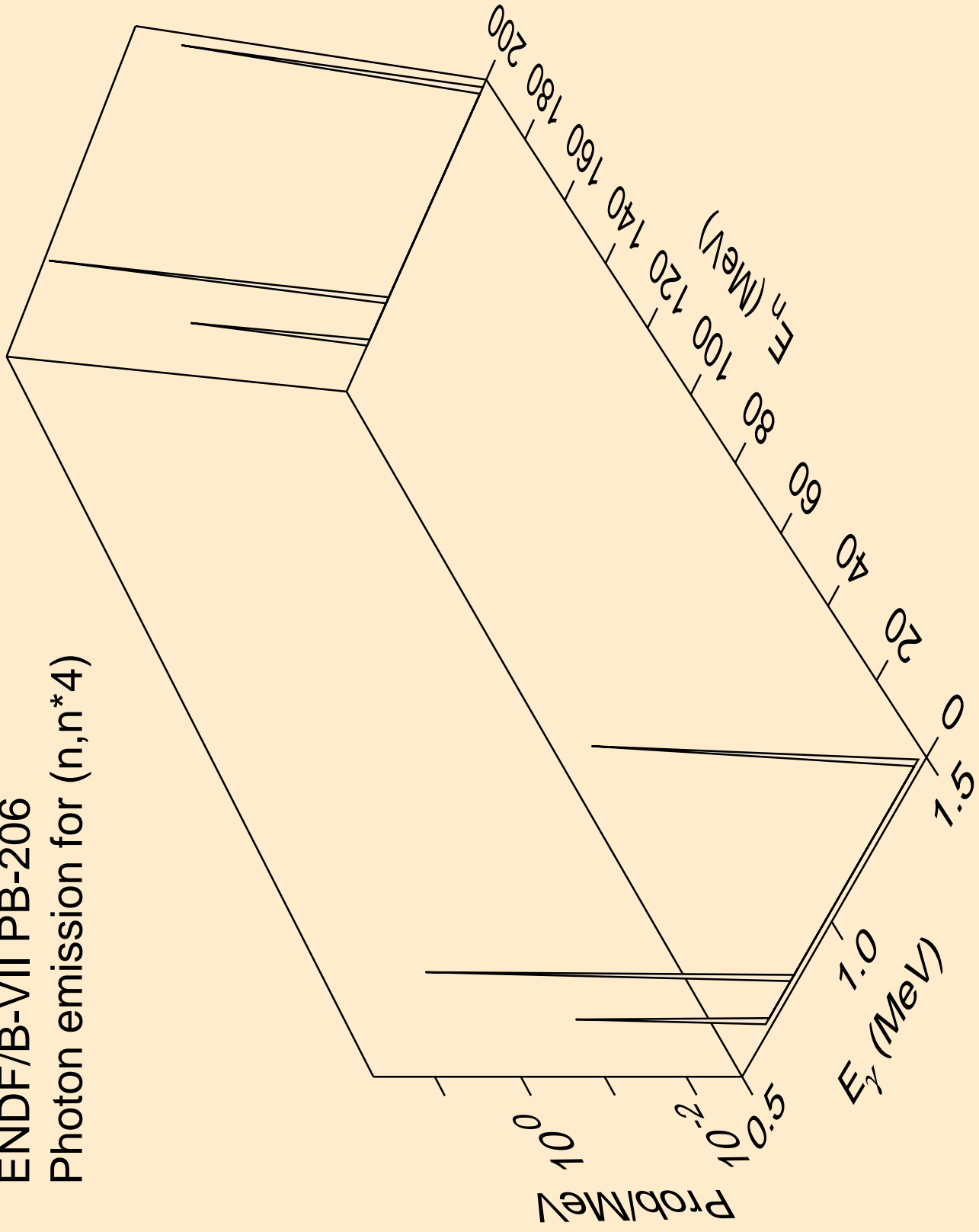
ENDF/B-VII PB-206  
Photon emission for (n,n\*2)



ENDF/B-VII PB-206  
Photon emission for (n,n\*3)

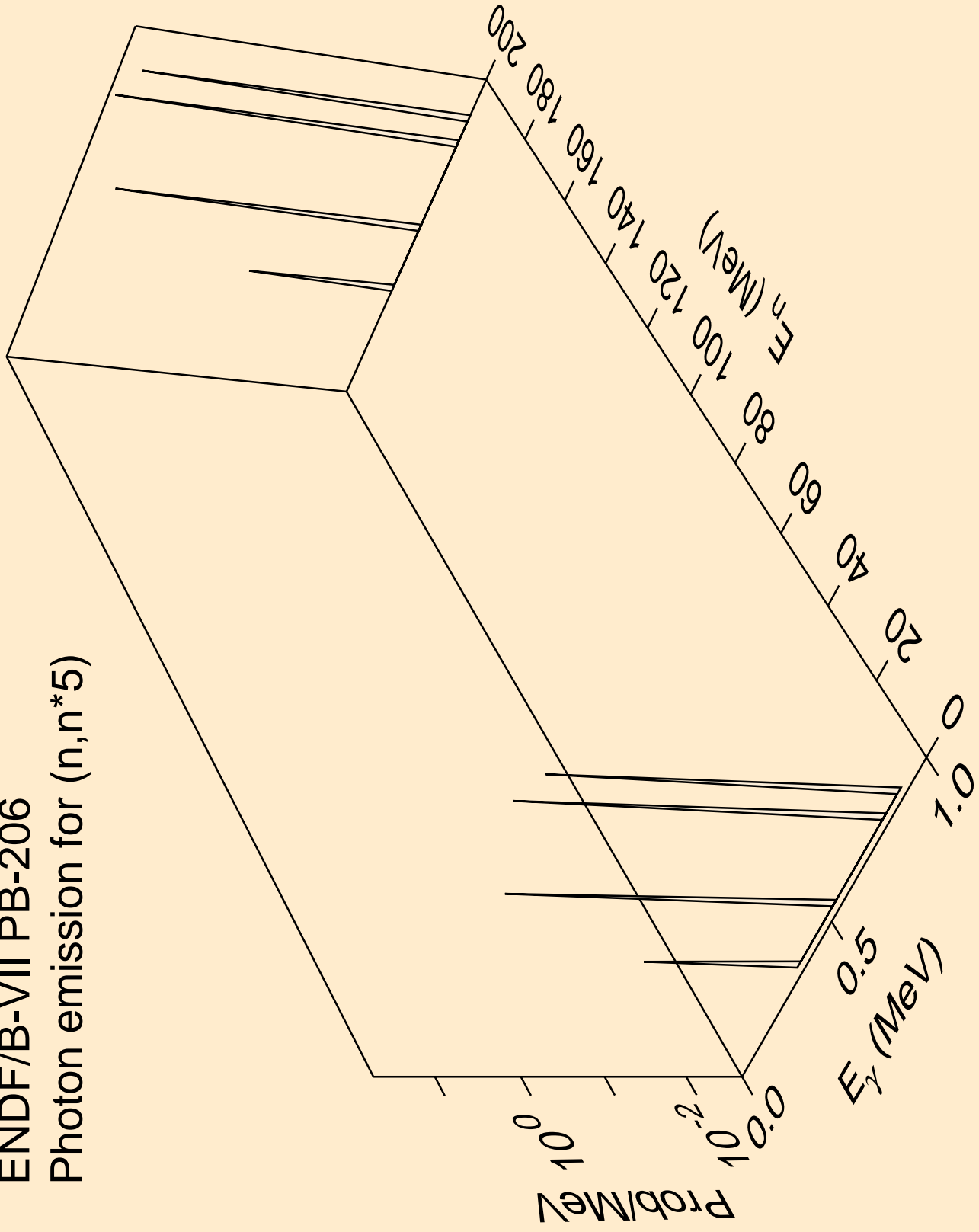


ENDF/B-VII PB-206  
Photon emission for (n,n\*4)

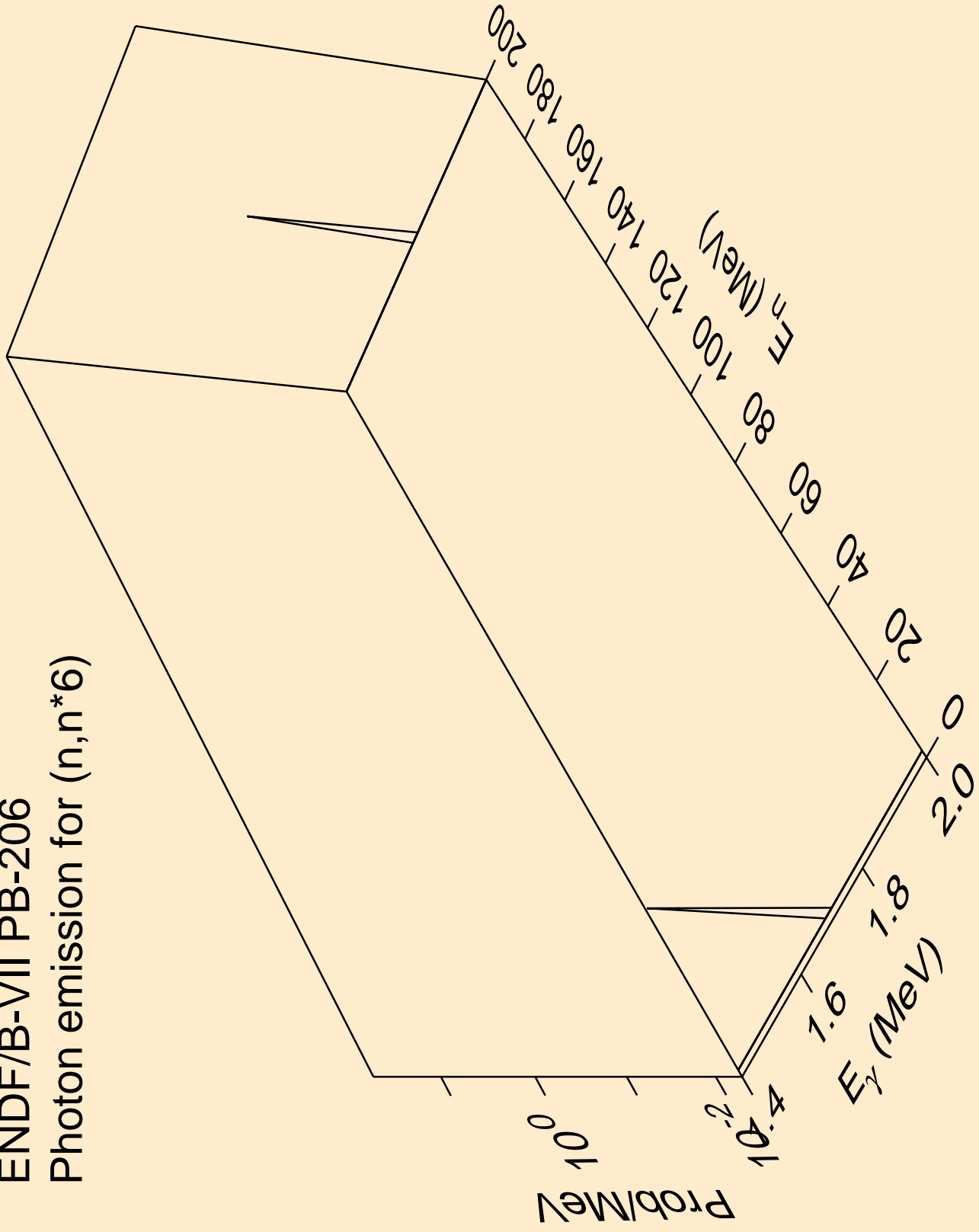




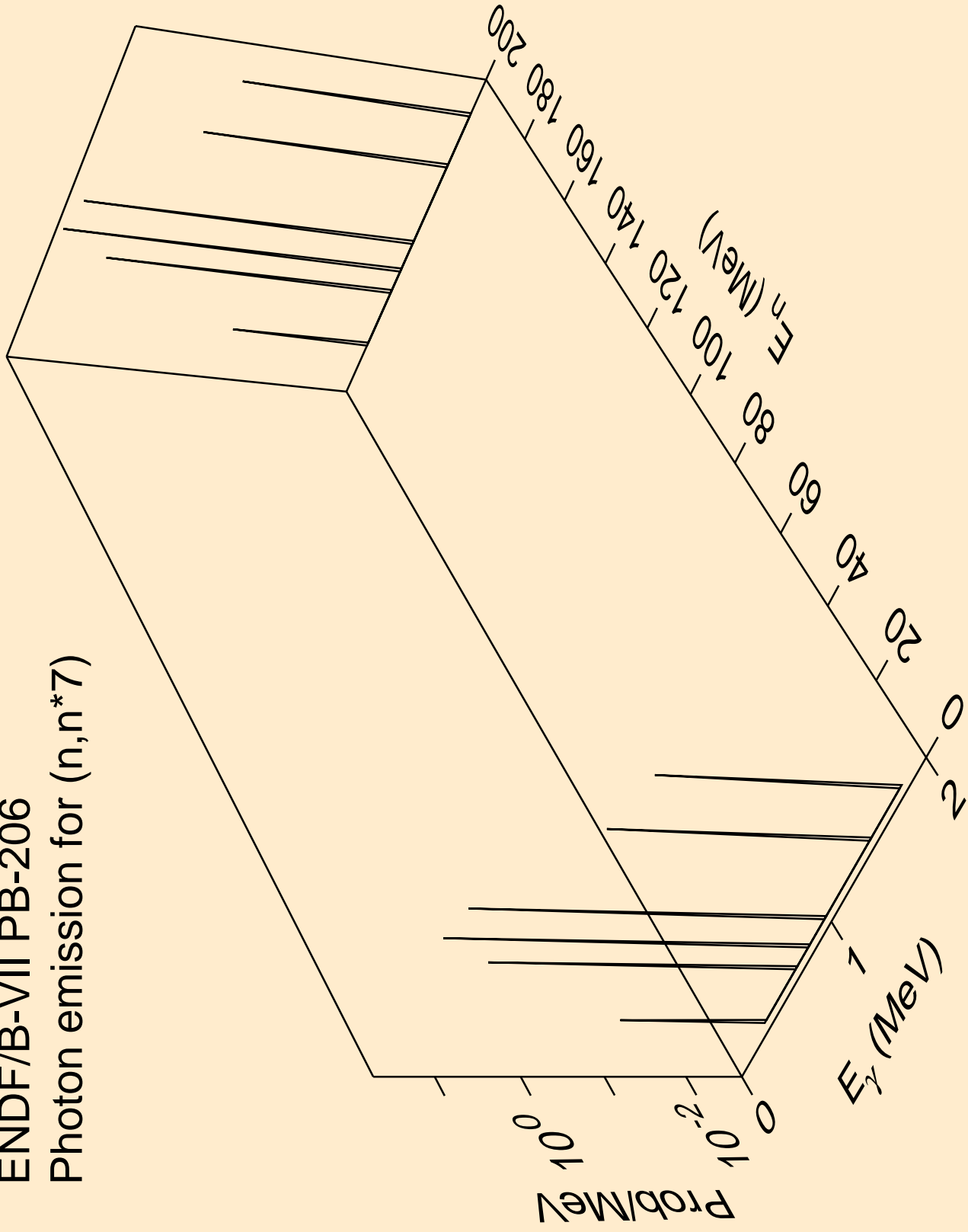
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Photon emission for (n,n\*5)



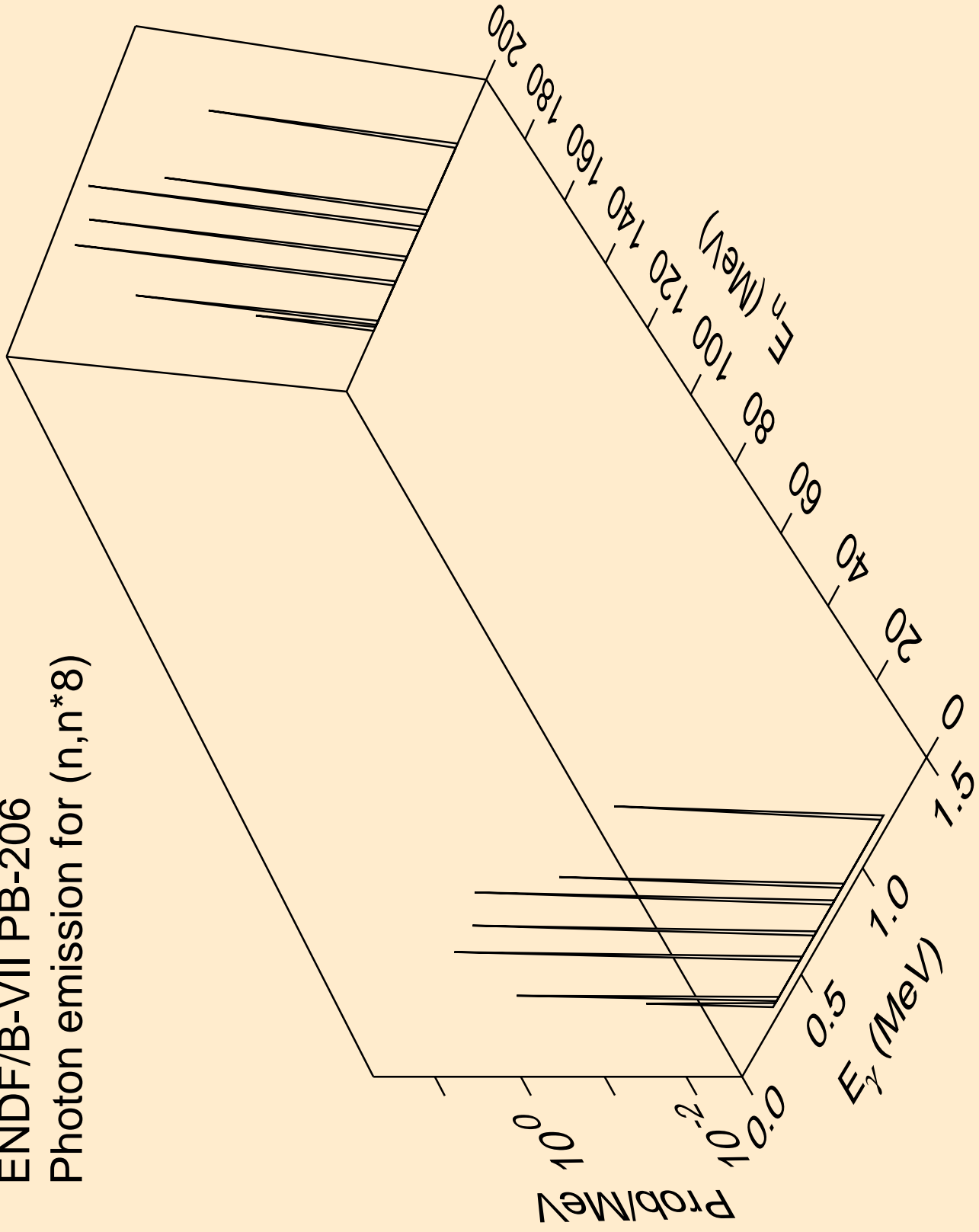
ENDF/B-VII PB-206  
Photon emission for (n,n\*6)



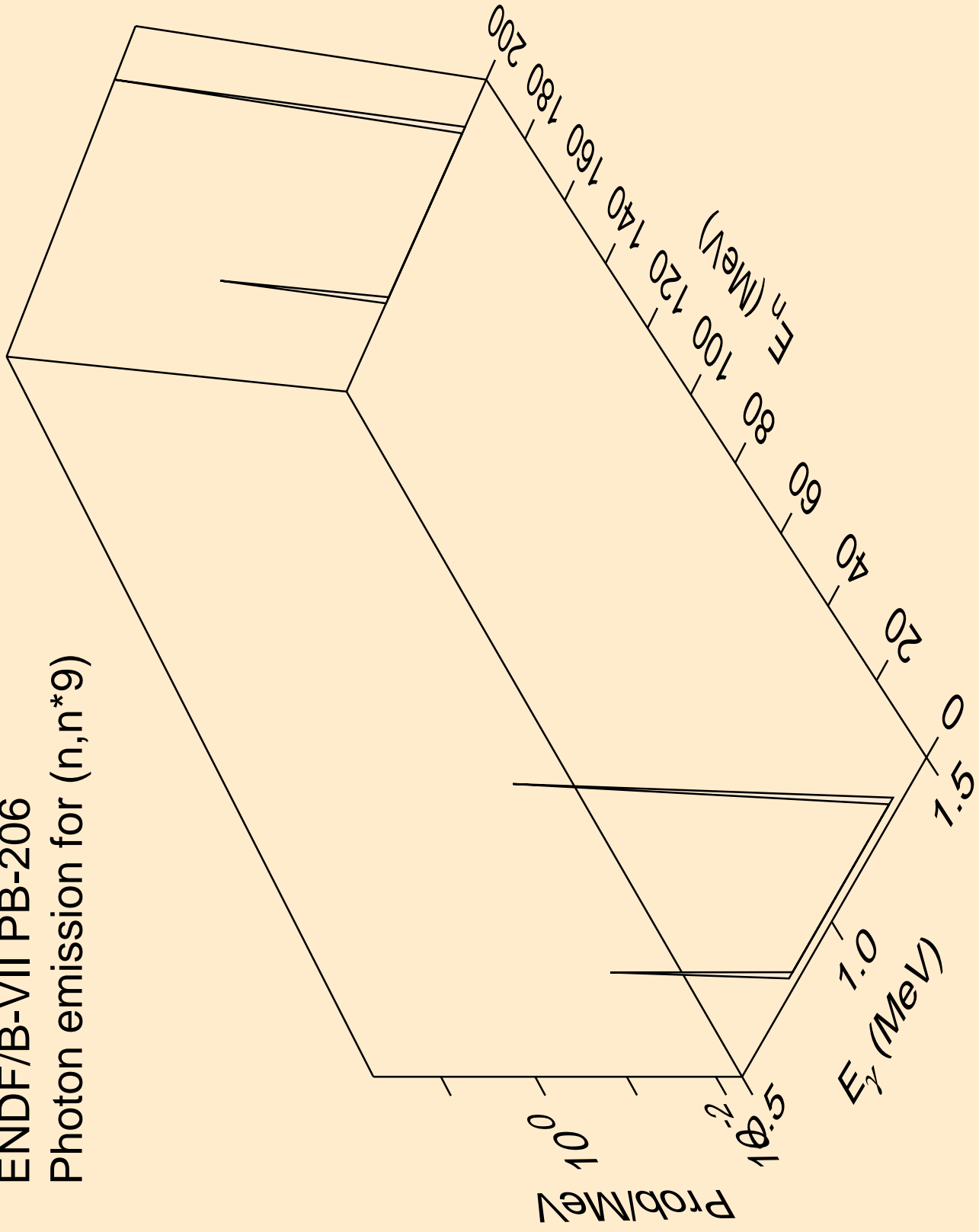
ENDF/B-VII PB-206  
Photon emission for (n,n\*7)



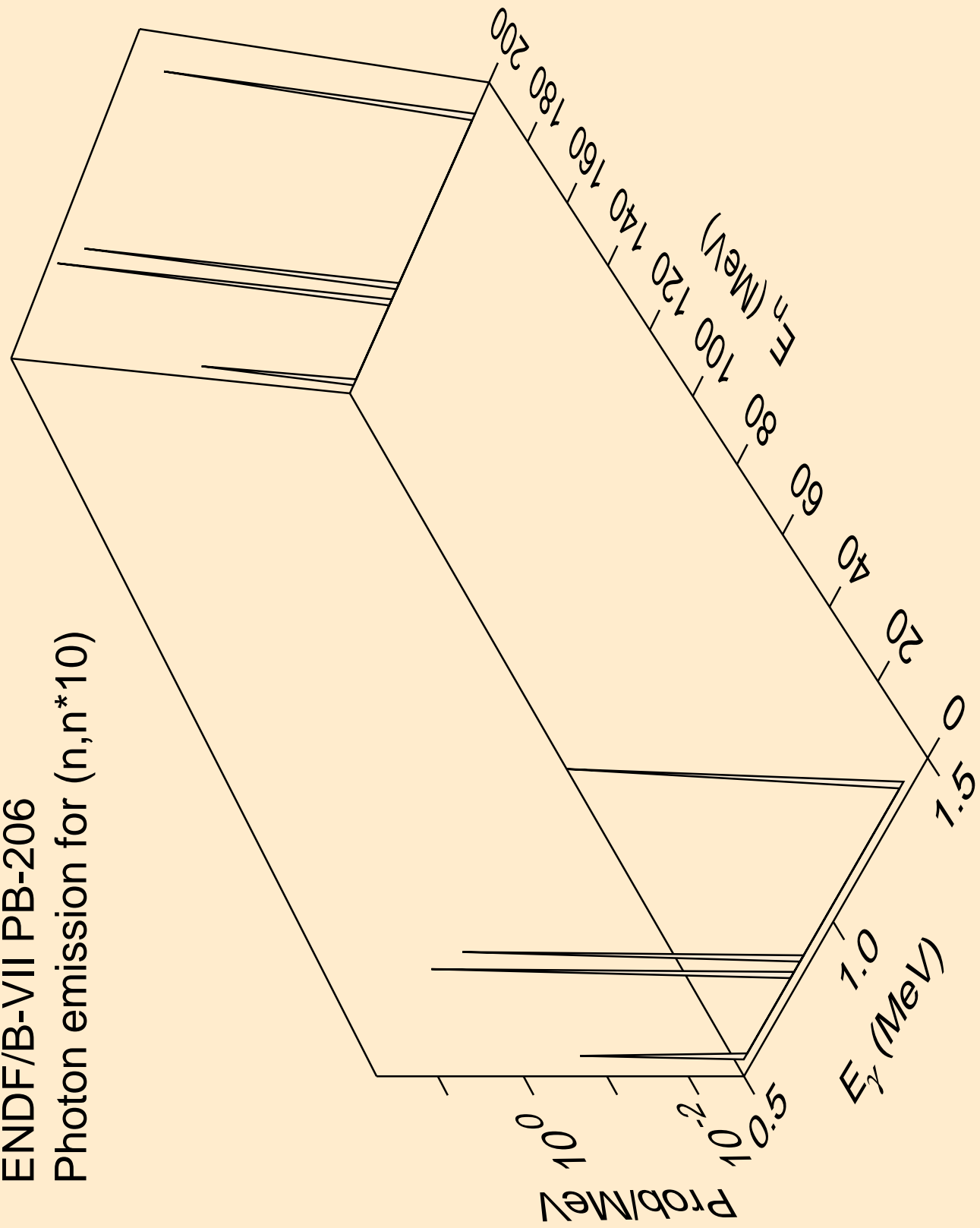
ENDF/B-VII PB-206  
Photon emission for (n,n\*8)



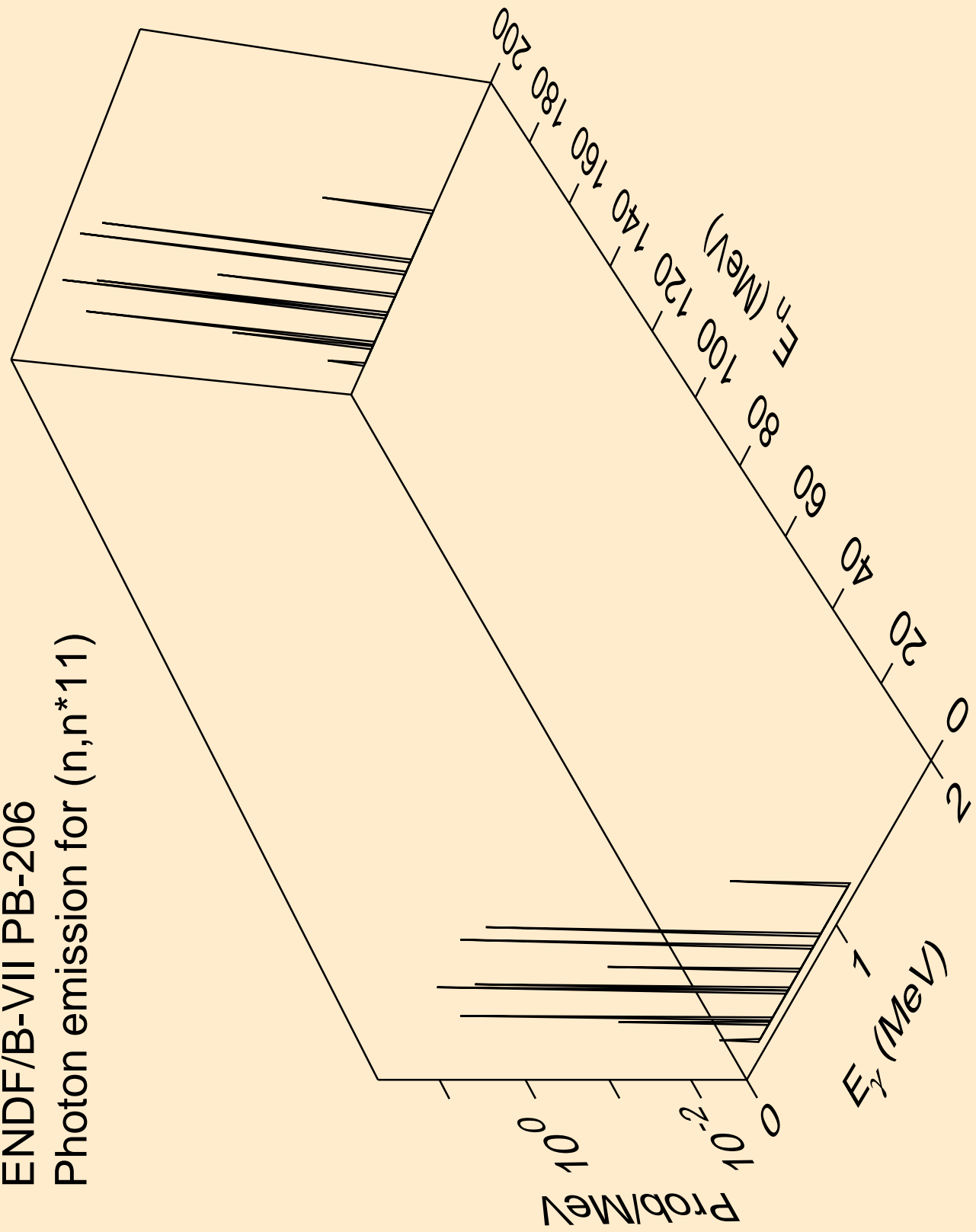
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Photon emission for (n,n\*9)



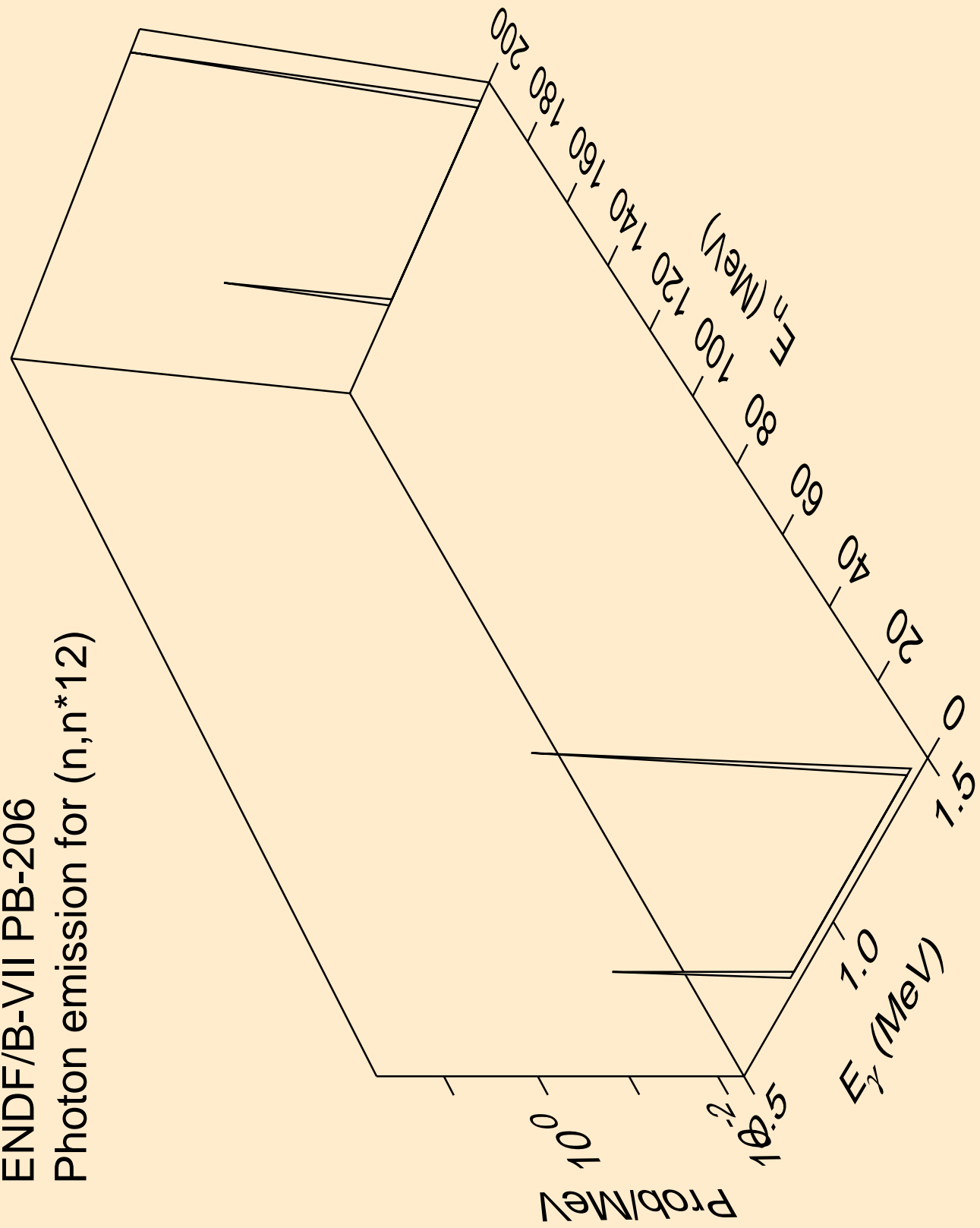
ENDF/B-VII PB-206  
Photon emission for (n,n\*10)



ENDF/B-VII PB-206  
Photon emission for (n,n\*11)

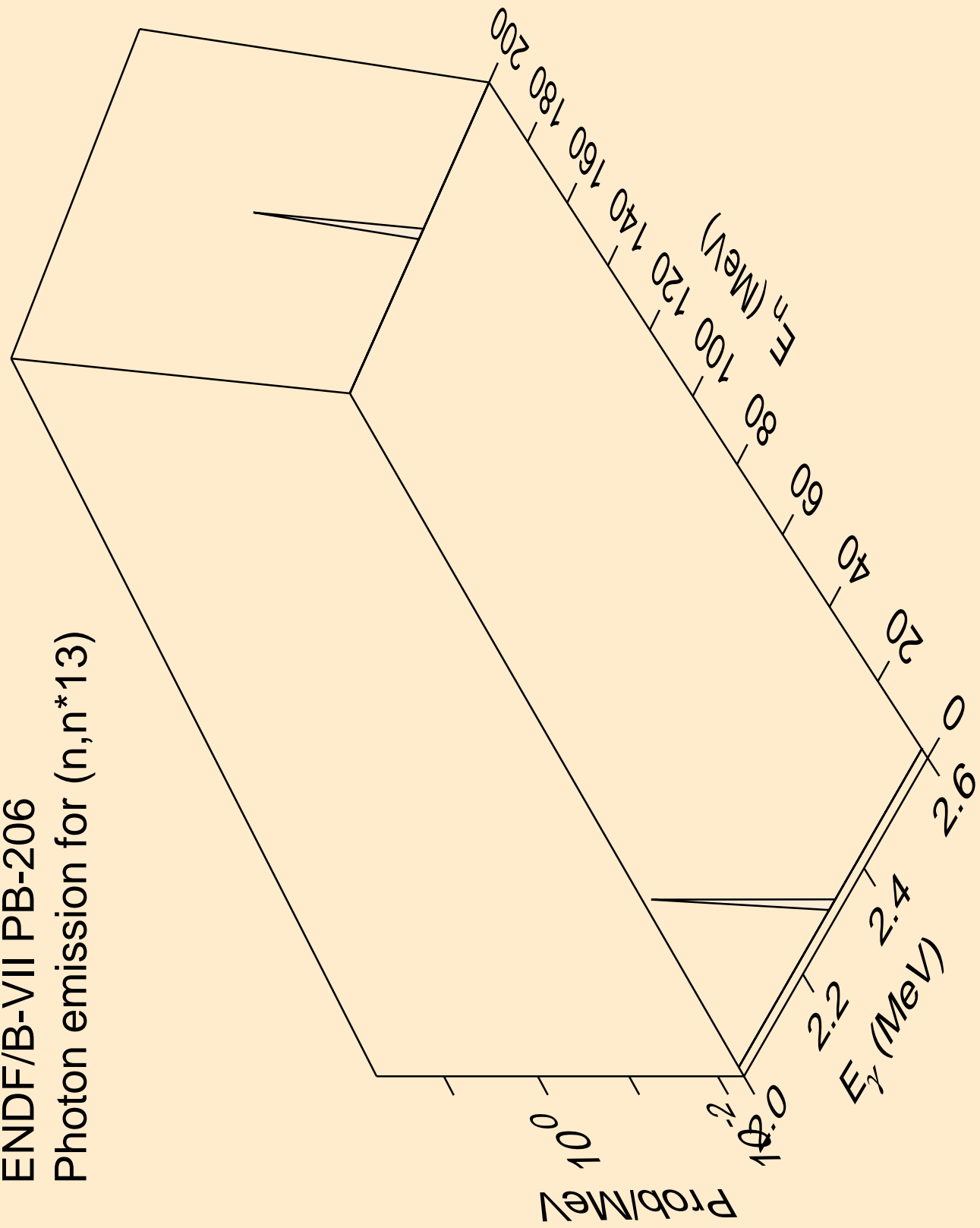


ENDF/B-VII PB-206  
Photon emission for (n,n\*12)

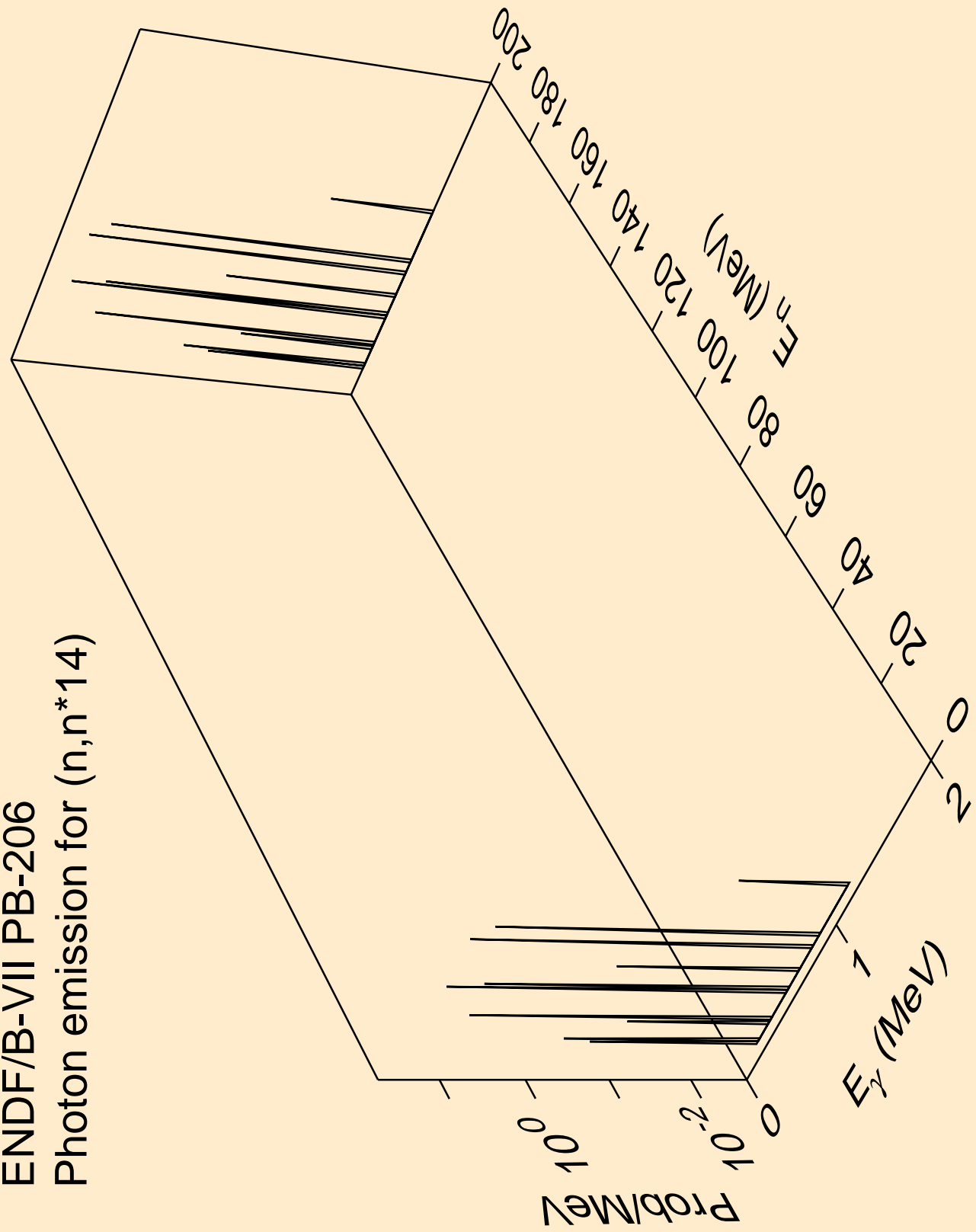




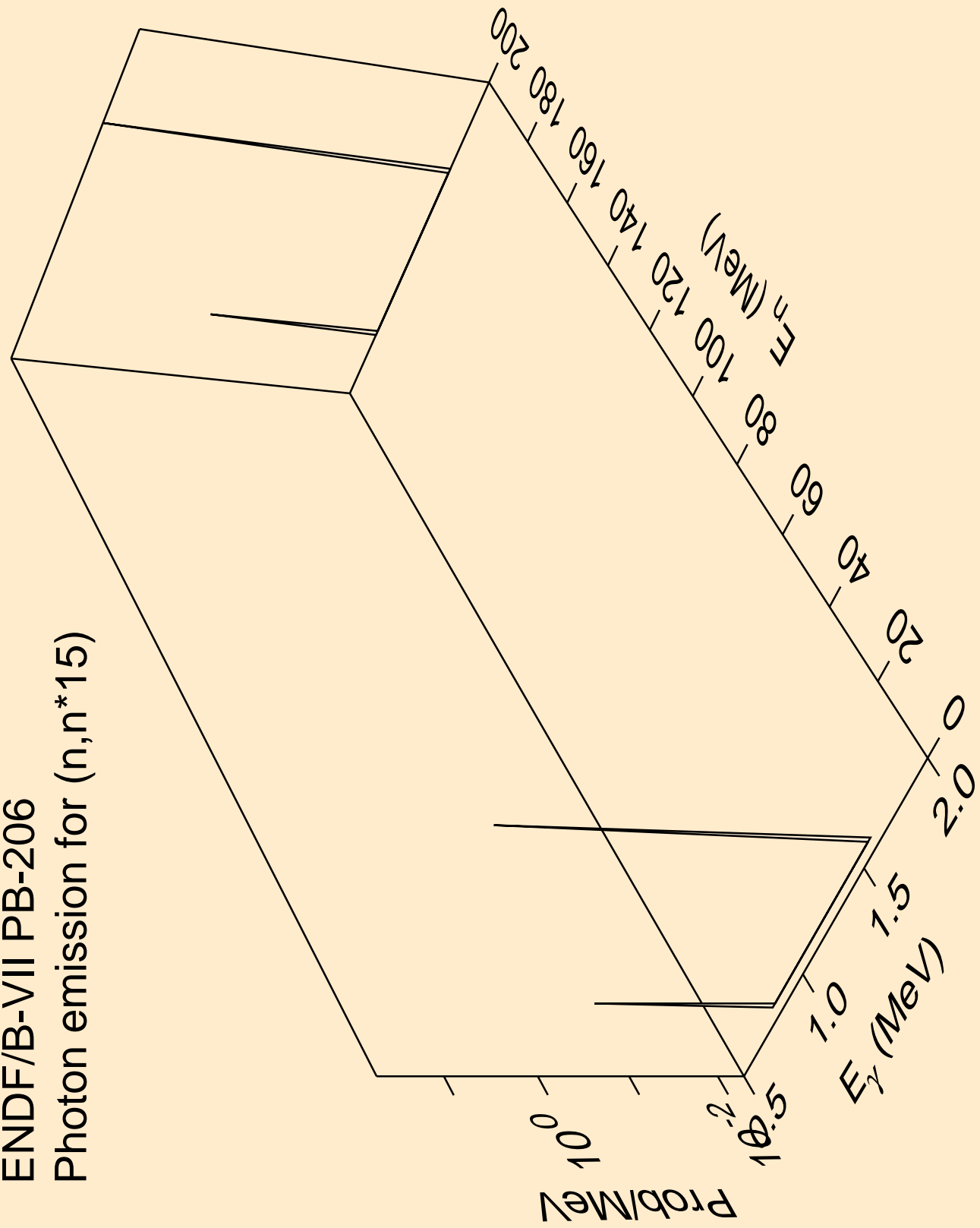
ENDF/B-VII PB-206  
Photon emission for (n,n\*13)



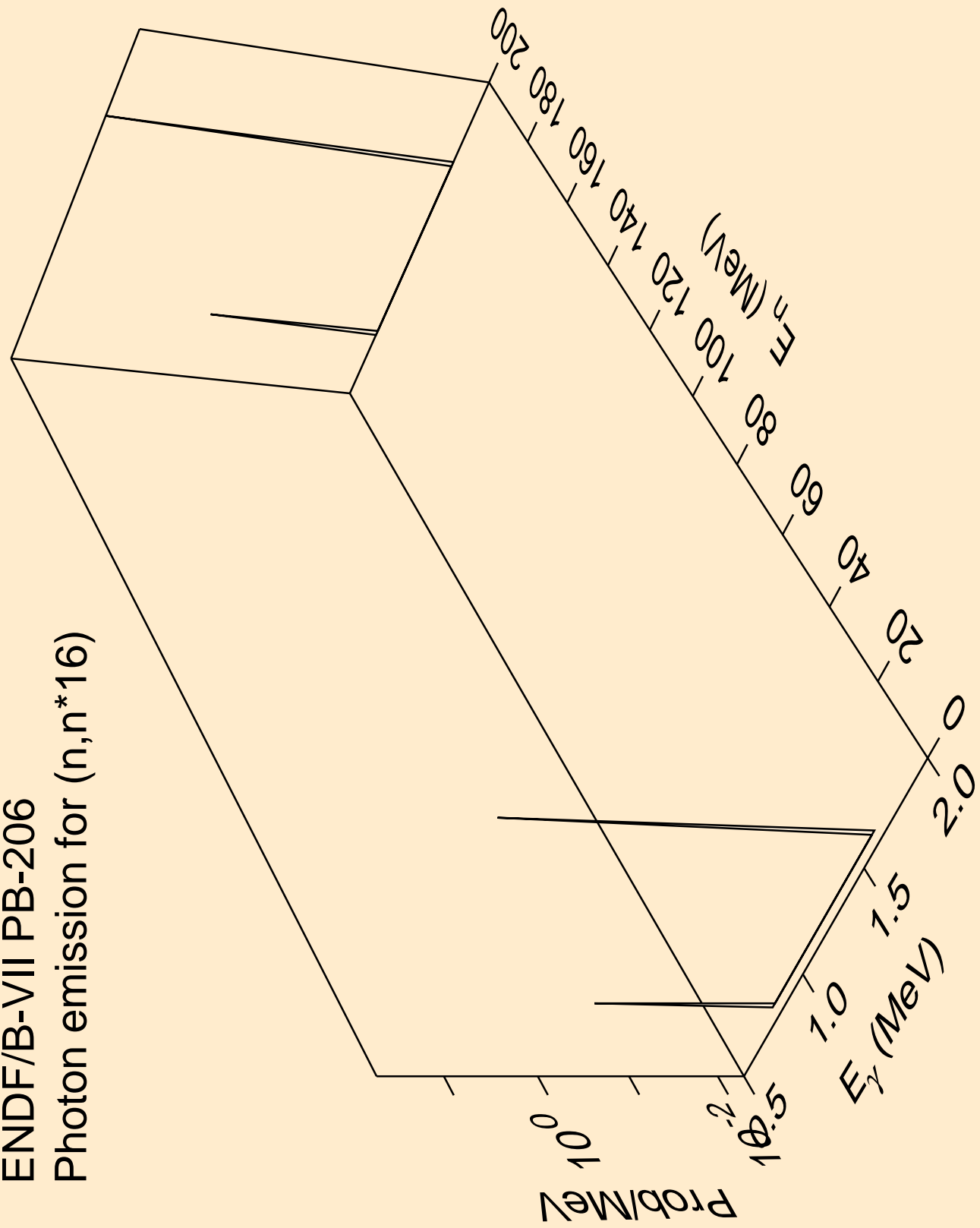
ENDF/B-VII PB-206  
Photon emission for (n,n\*14)



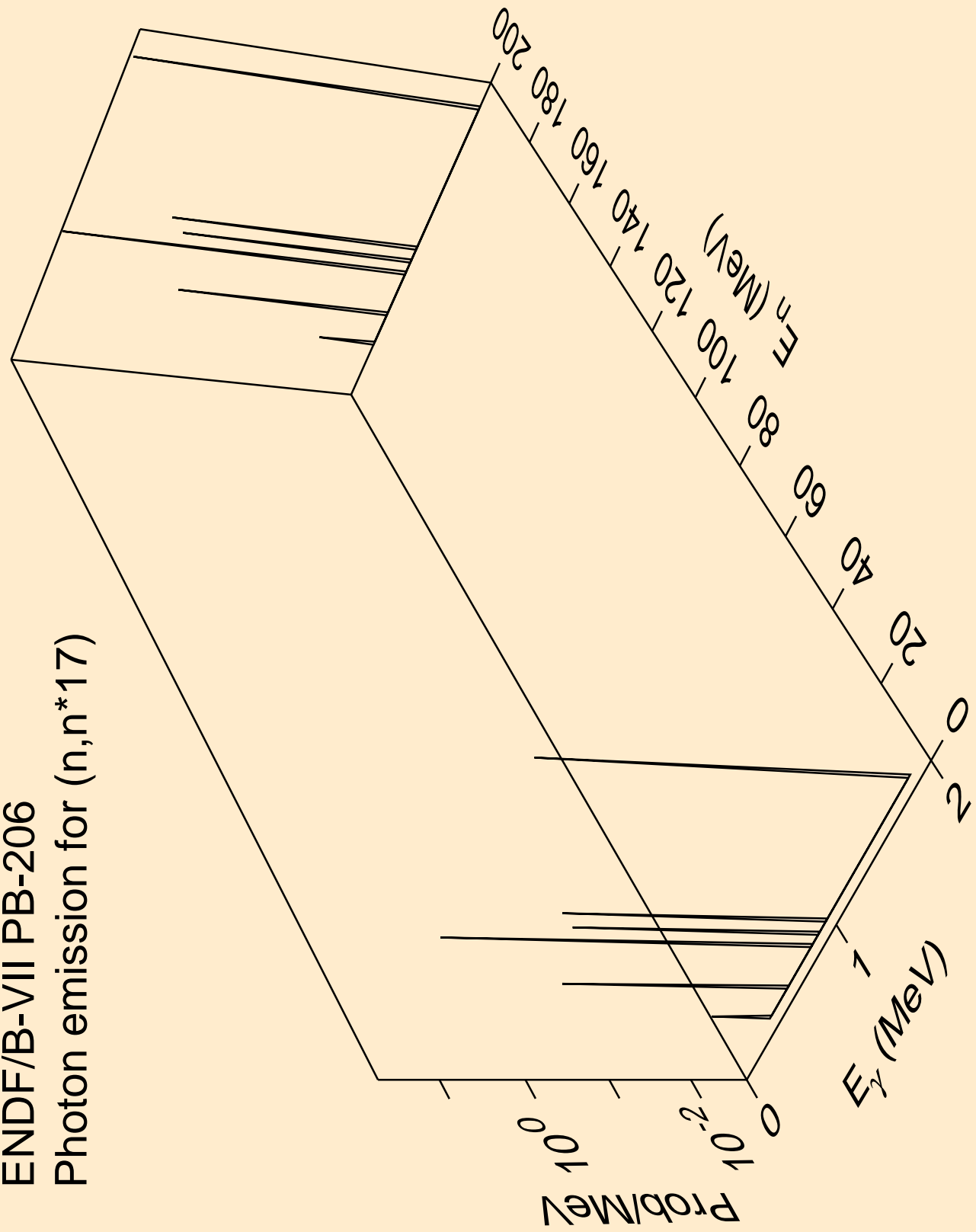
ENDF/B-VII PB-206  
Photon emission for (n,n\*15)



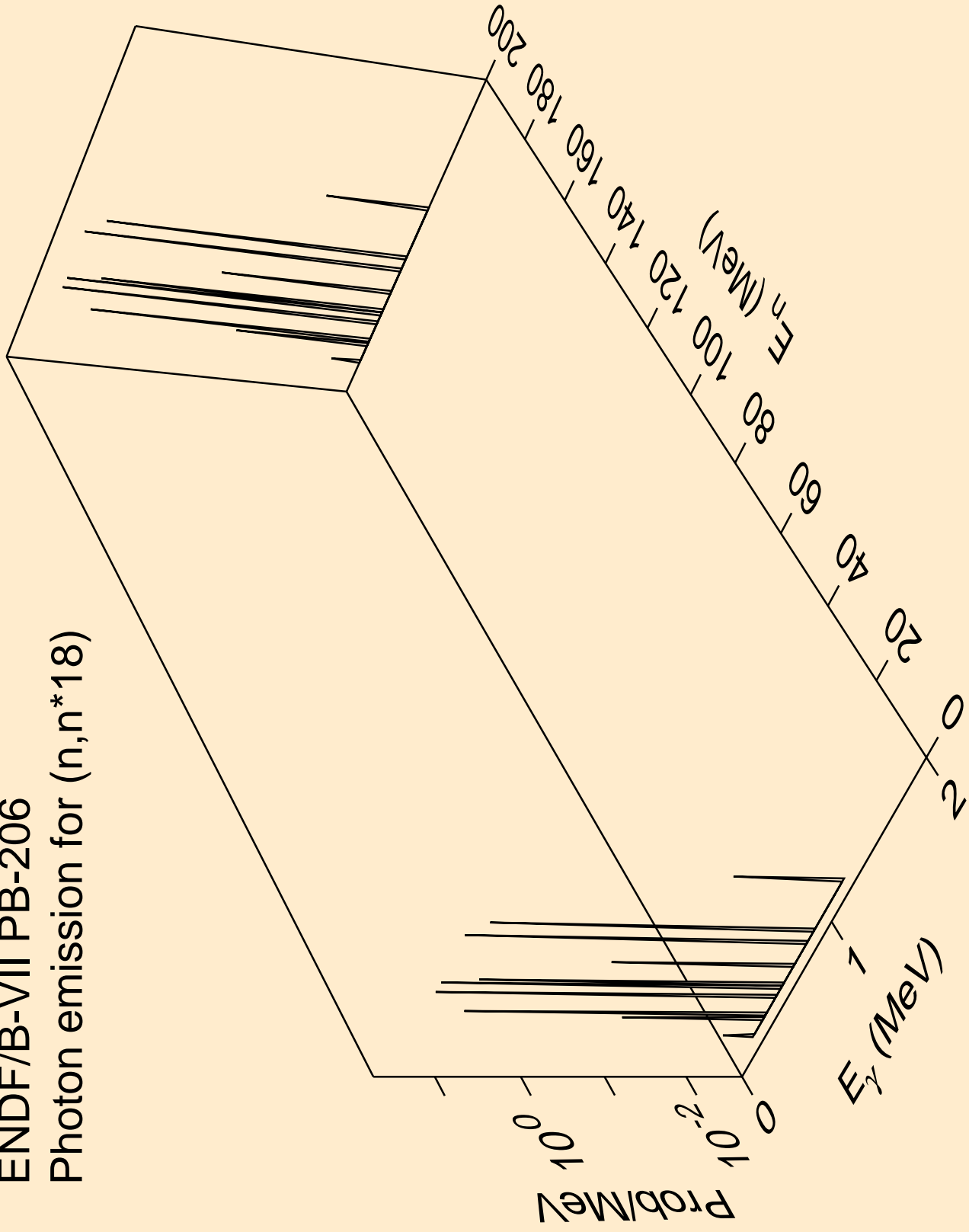
ENDF/B-VII PB-206  
Photon emission for (n,n\*16)



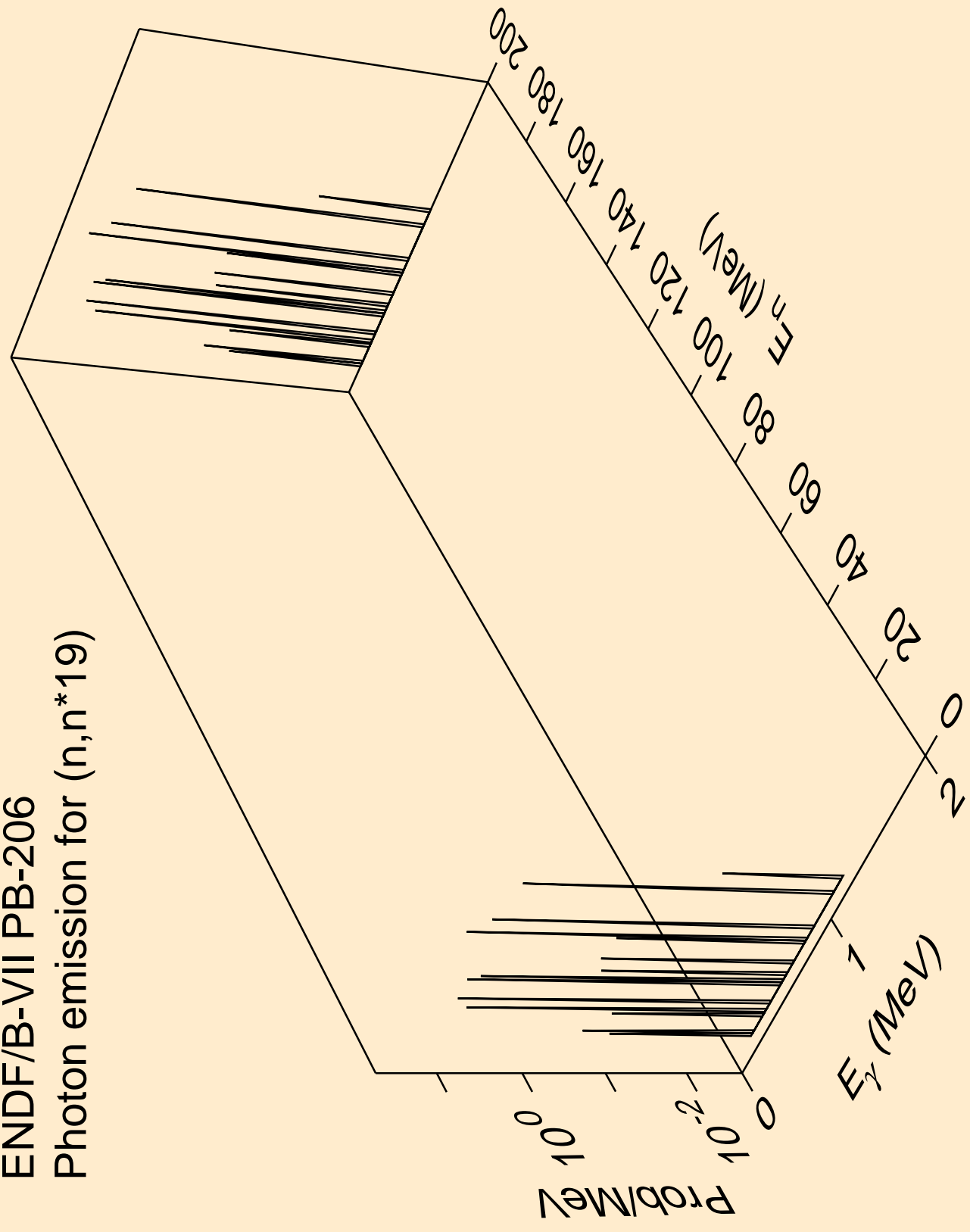
ENDF/B-VII PB-206  
Photon emission for (n,n\*17)



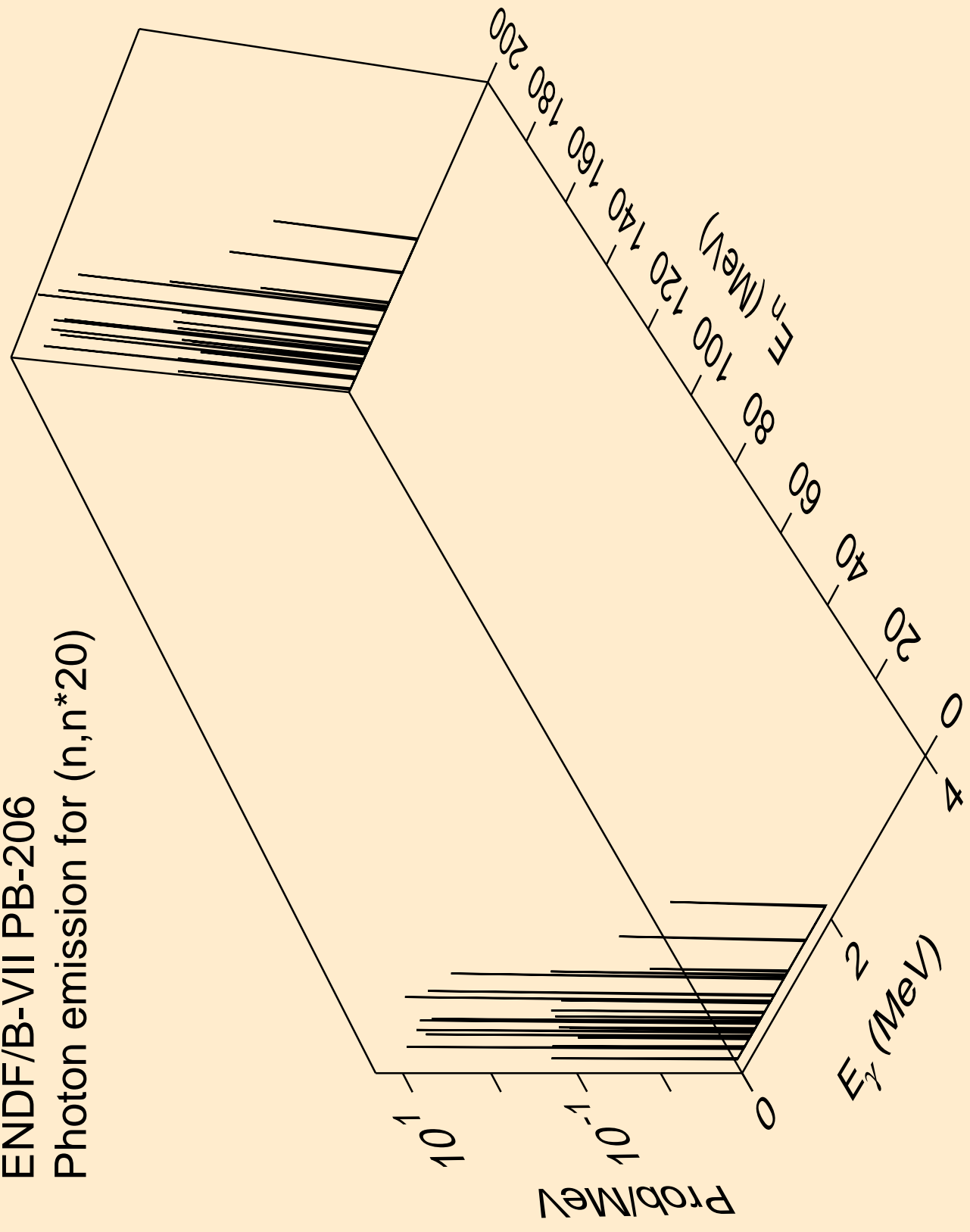
ENDF/B-VII PB-206  
Photon emission for (n,n\*18)



ENDF/B-VII PB-206  
Photon emission for (n,n\*19)

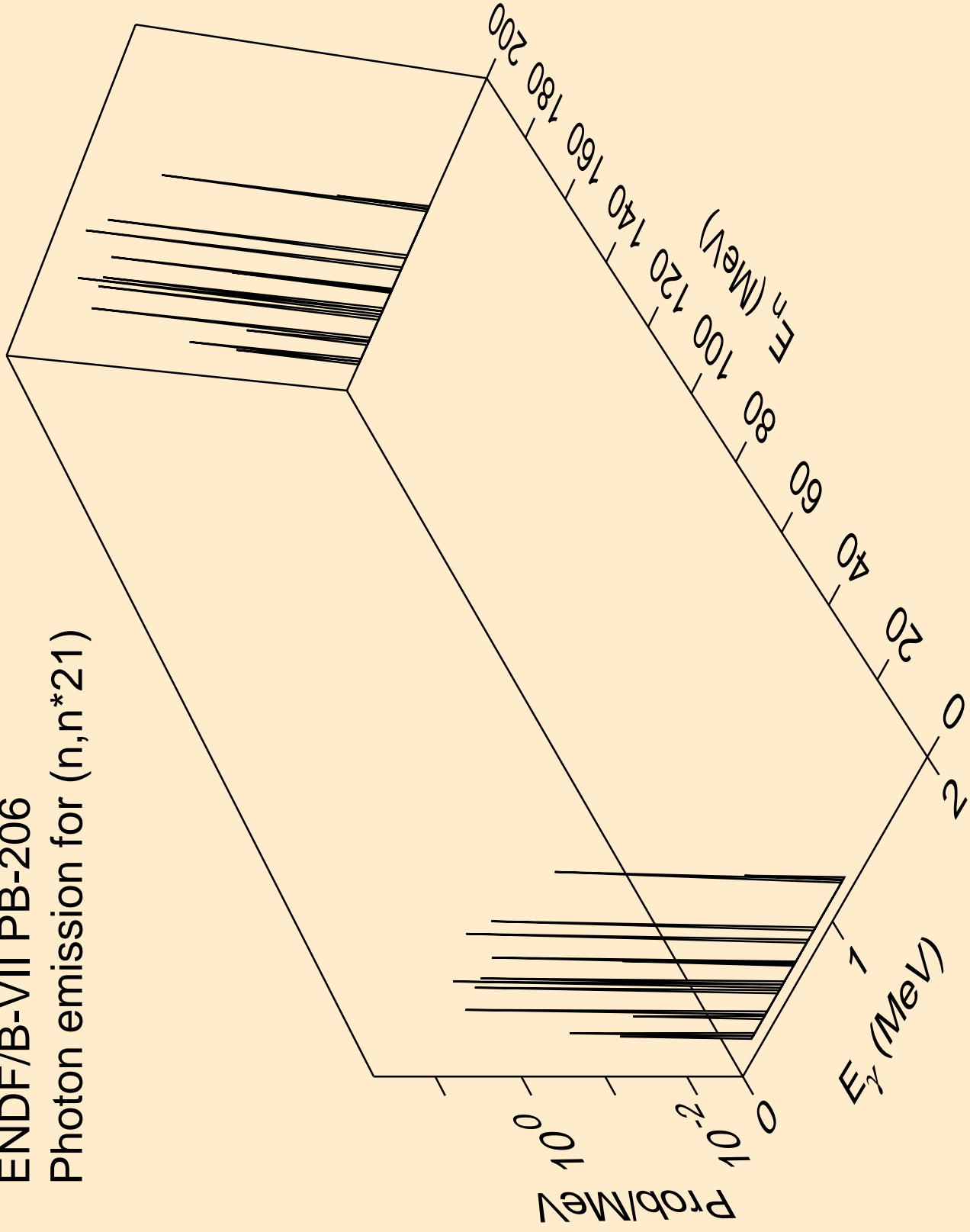


ENDF/B-VII PB-206  
Photon emission for (n,n\*20)

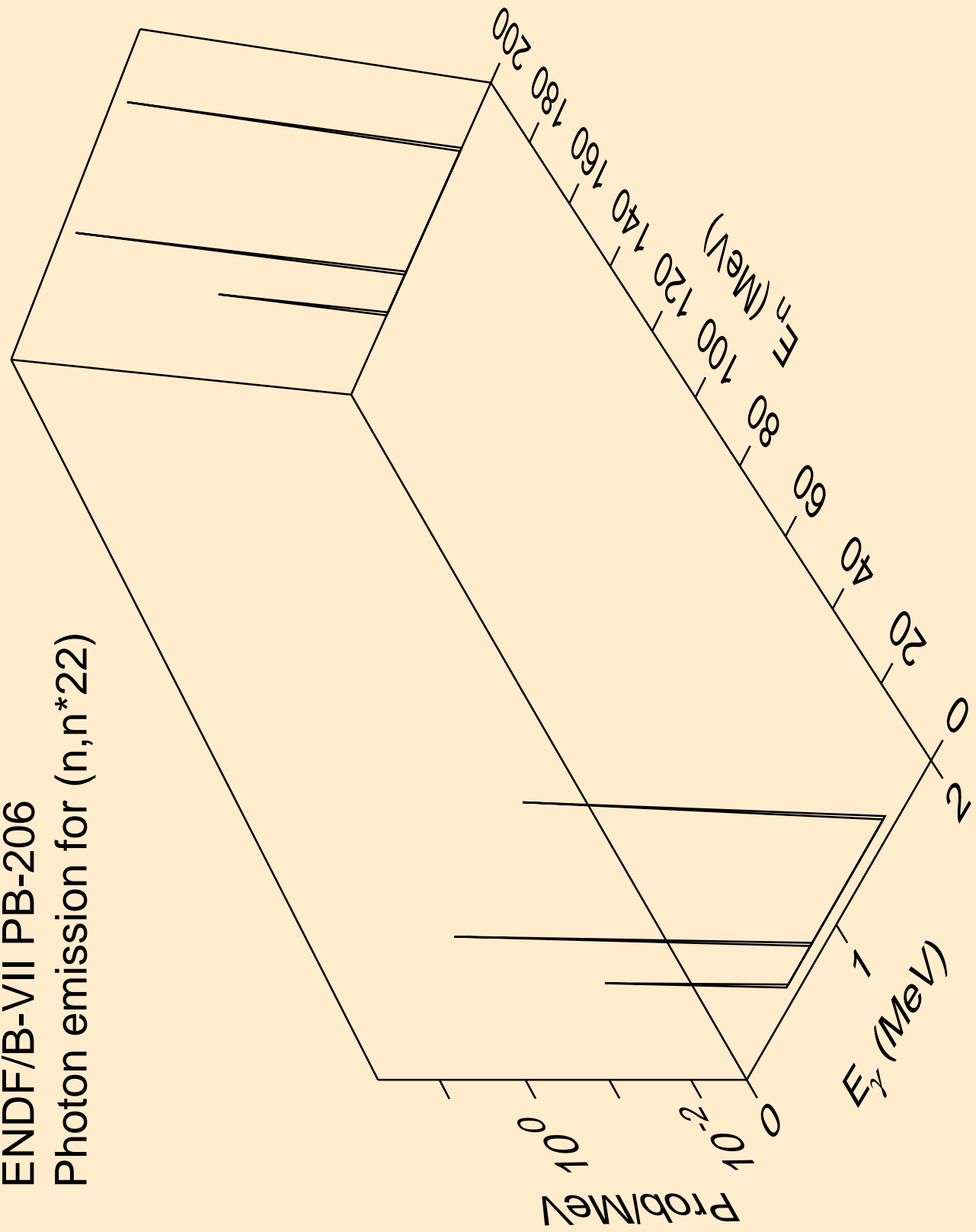




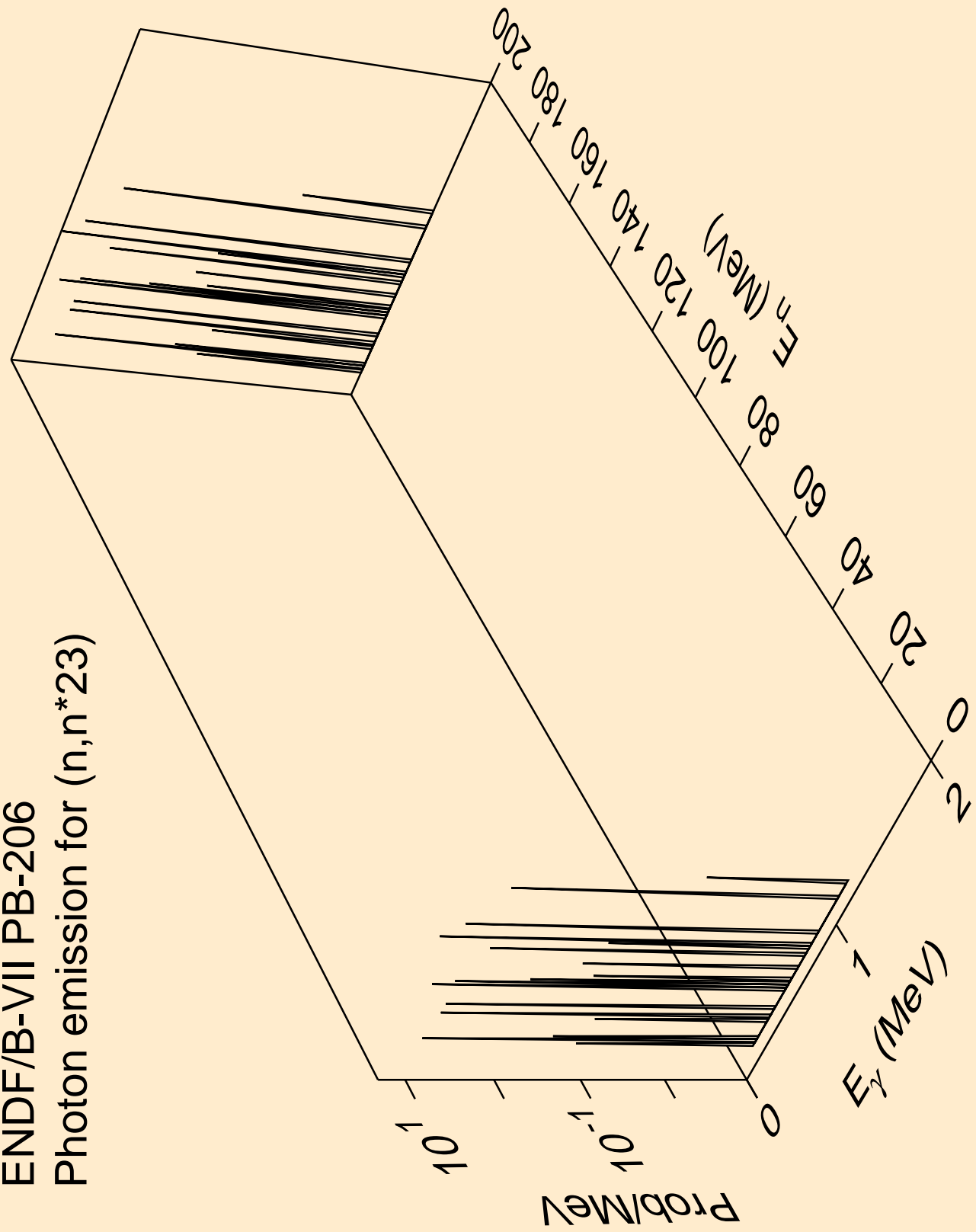
ENDF/B-VII PB-206  
Photon emission for (n,n\*21)



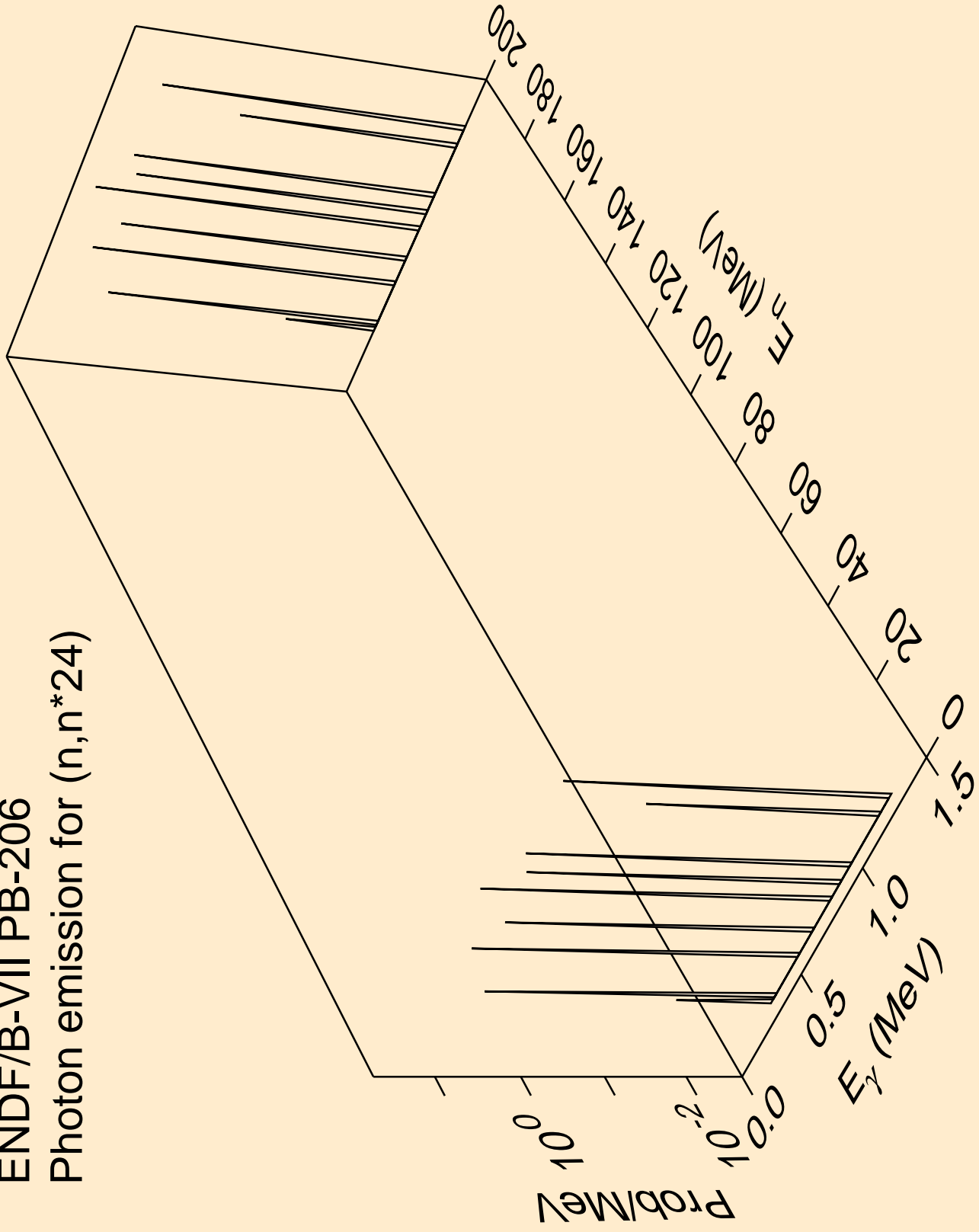
ENDF/B-VII PB-206  
Photon emission for (n,n\*22)



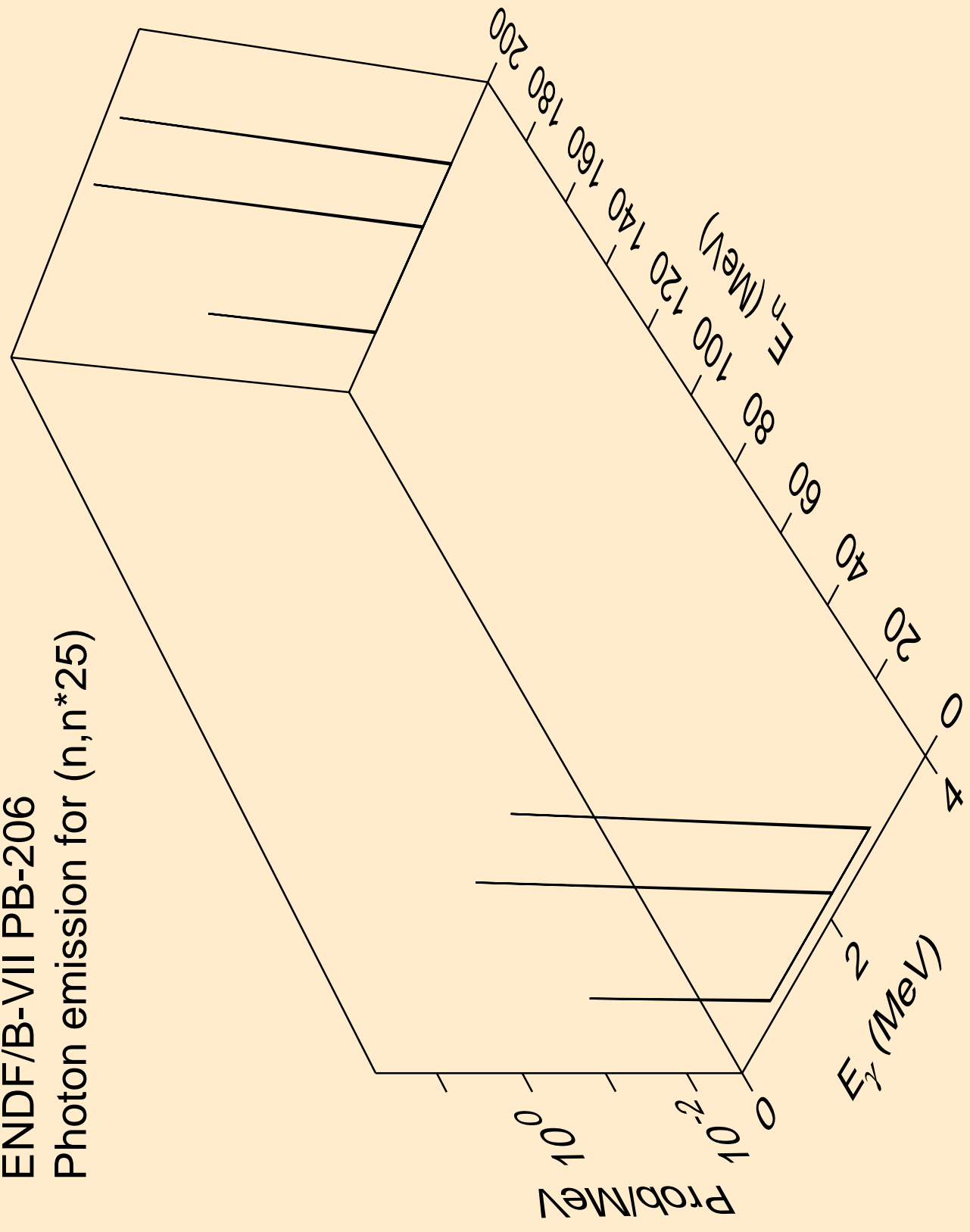
ENDF/B-VII PB-206  
Photon emission for (n,n\*23)



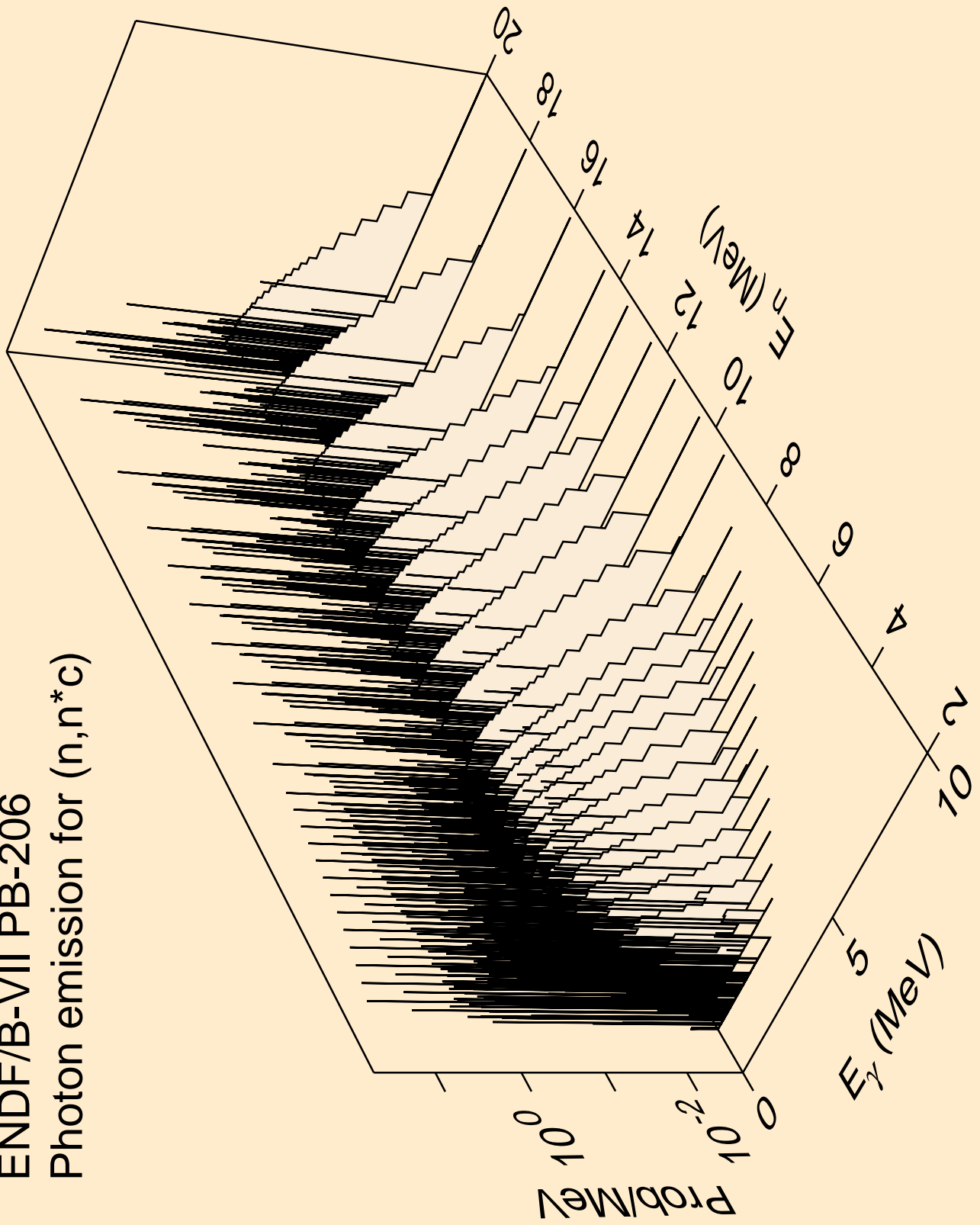
ENDF/B-VII PB-206  
Photon emission for (n,n\*24)



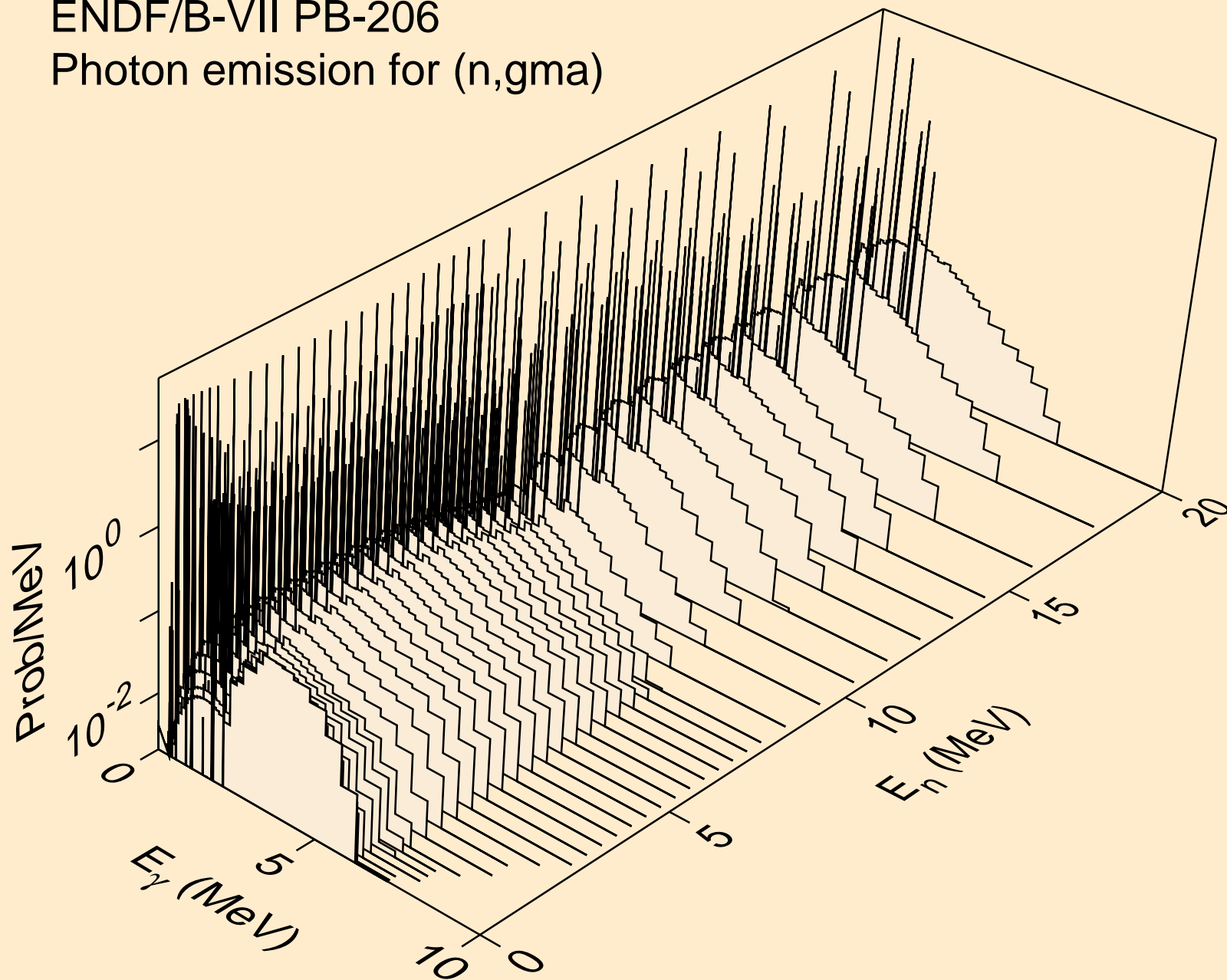
ENDF/B-VII PB-206  
Photon emission for (n,n\*25)



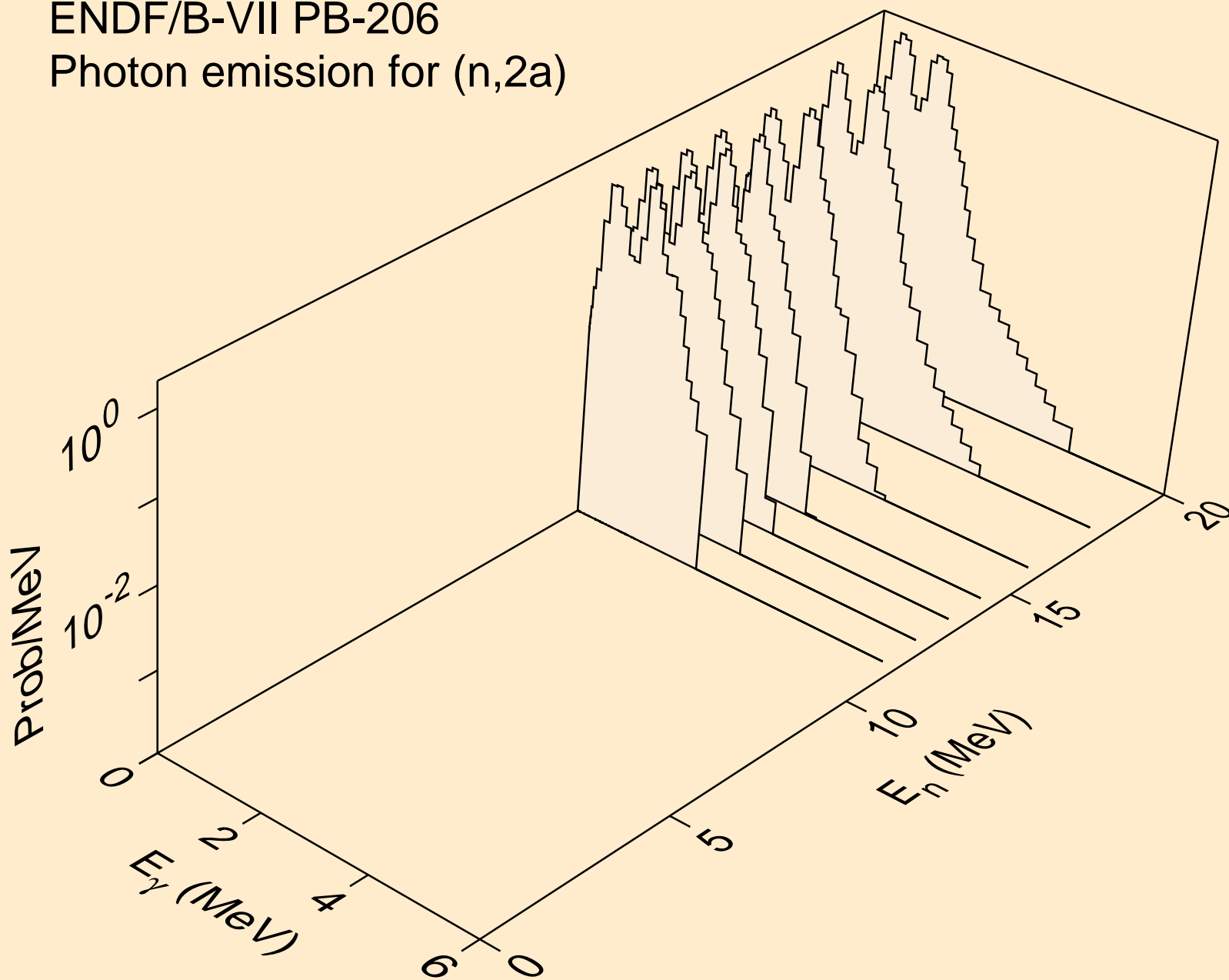
ENDF/B-VII PB-206  
Photon emission for (n,n\*c)



ENDF/B-VII PB-206  
Photon emission for (n,gma)

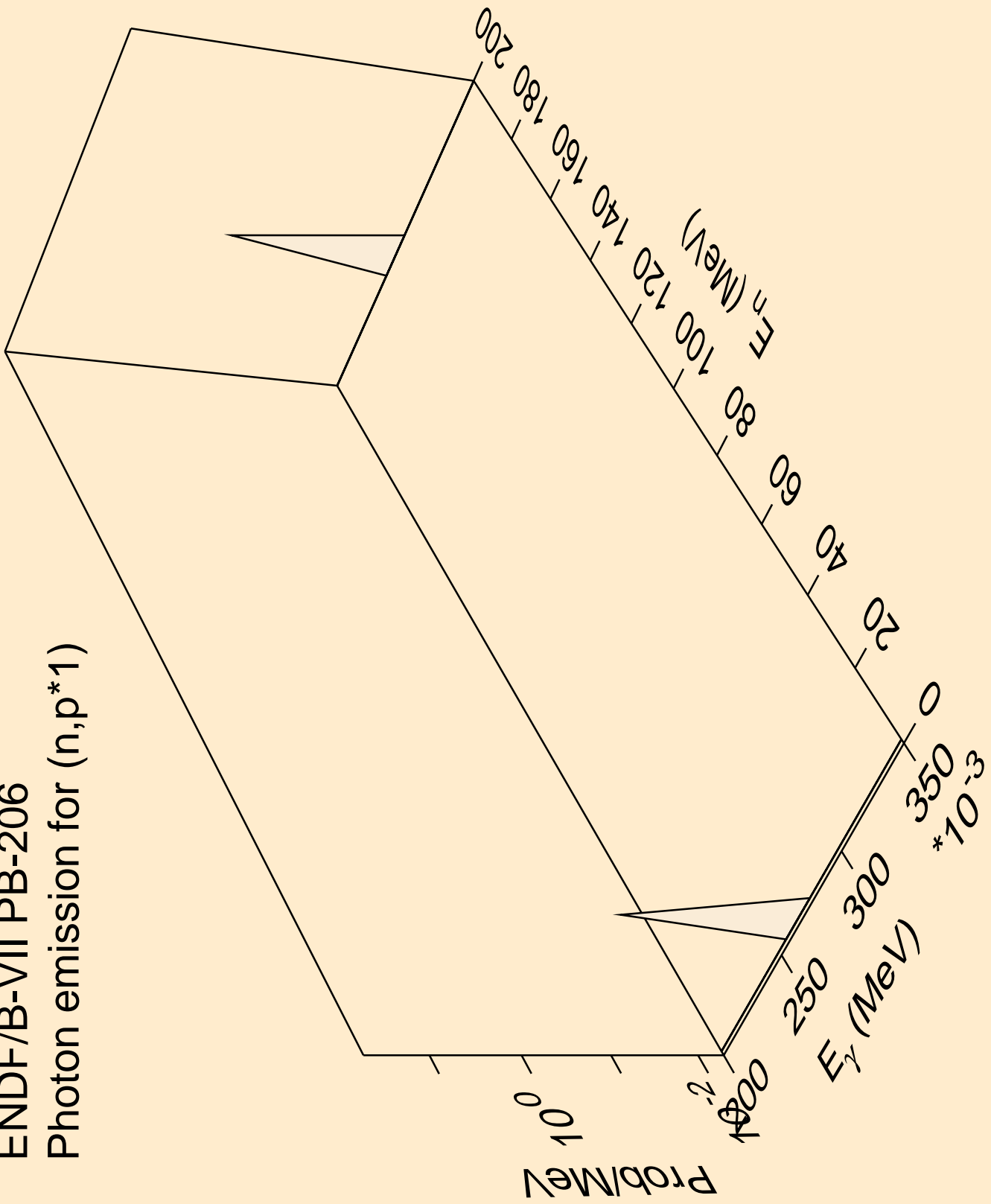


ENDF/B-VII PB-206  
Photon emission for (n,2a)

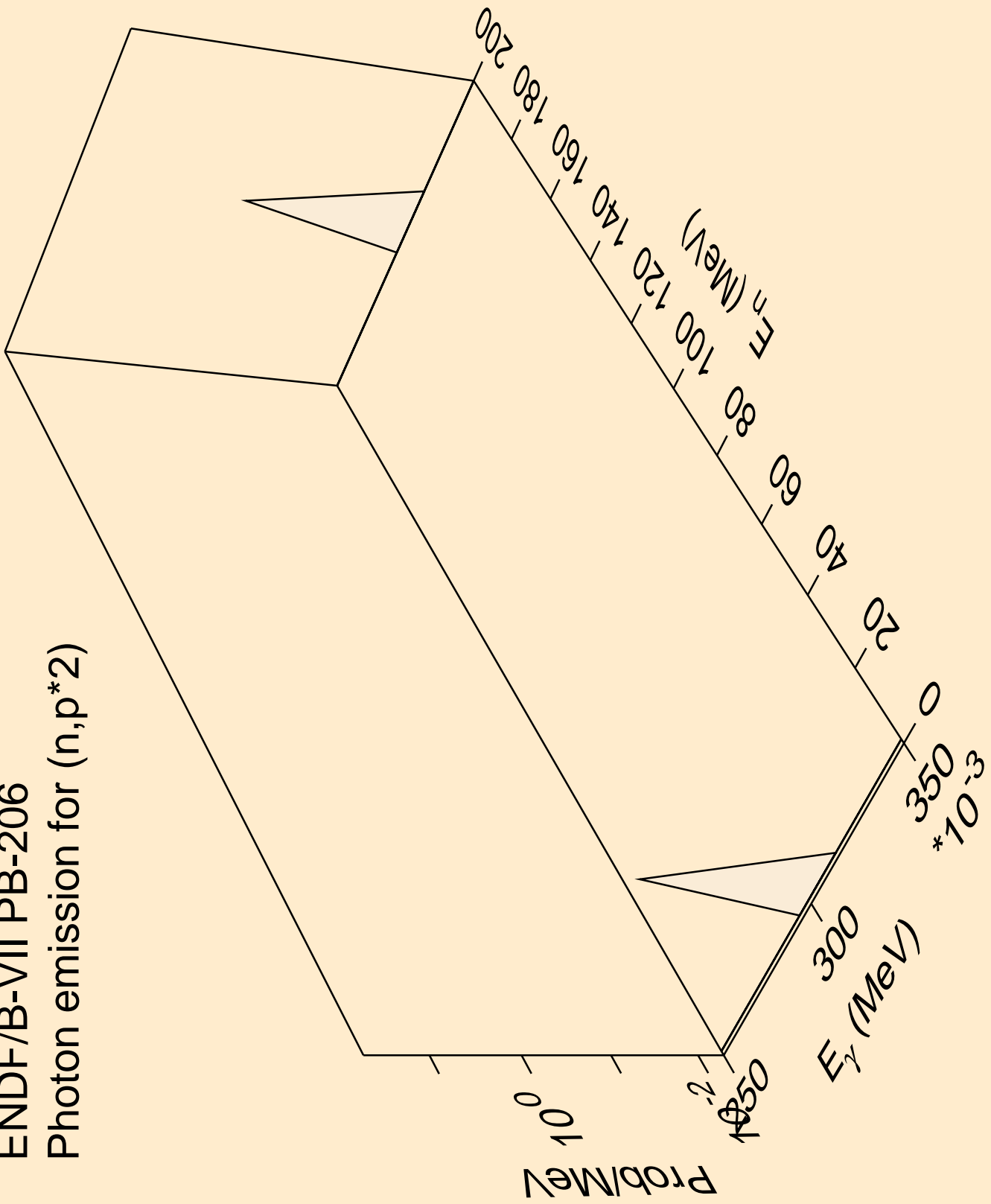




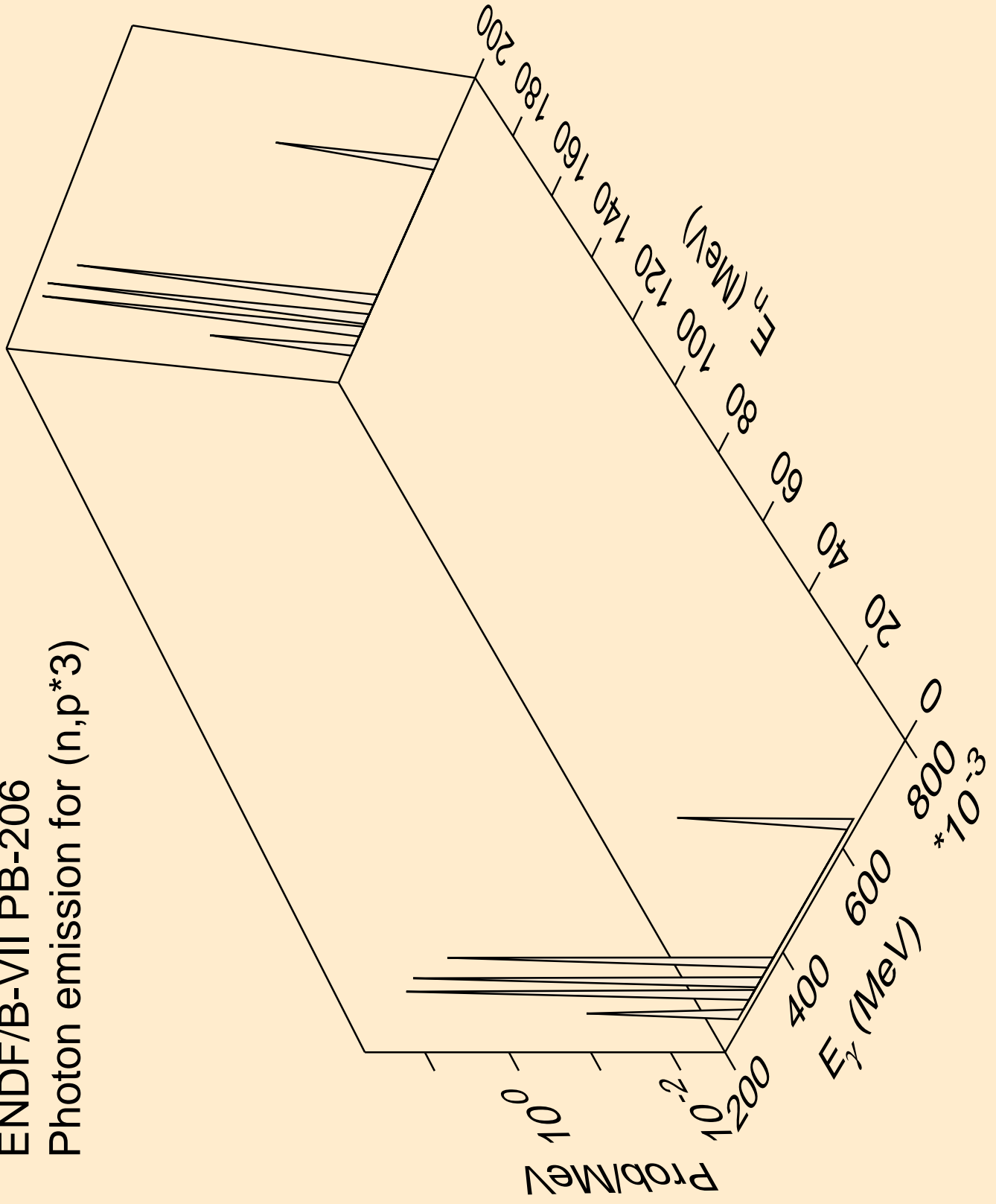
ENDF/B-VII PB-206  
Photon emission for (n,p\*1)



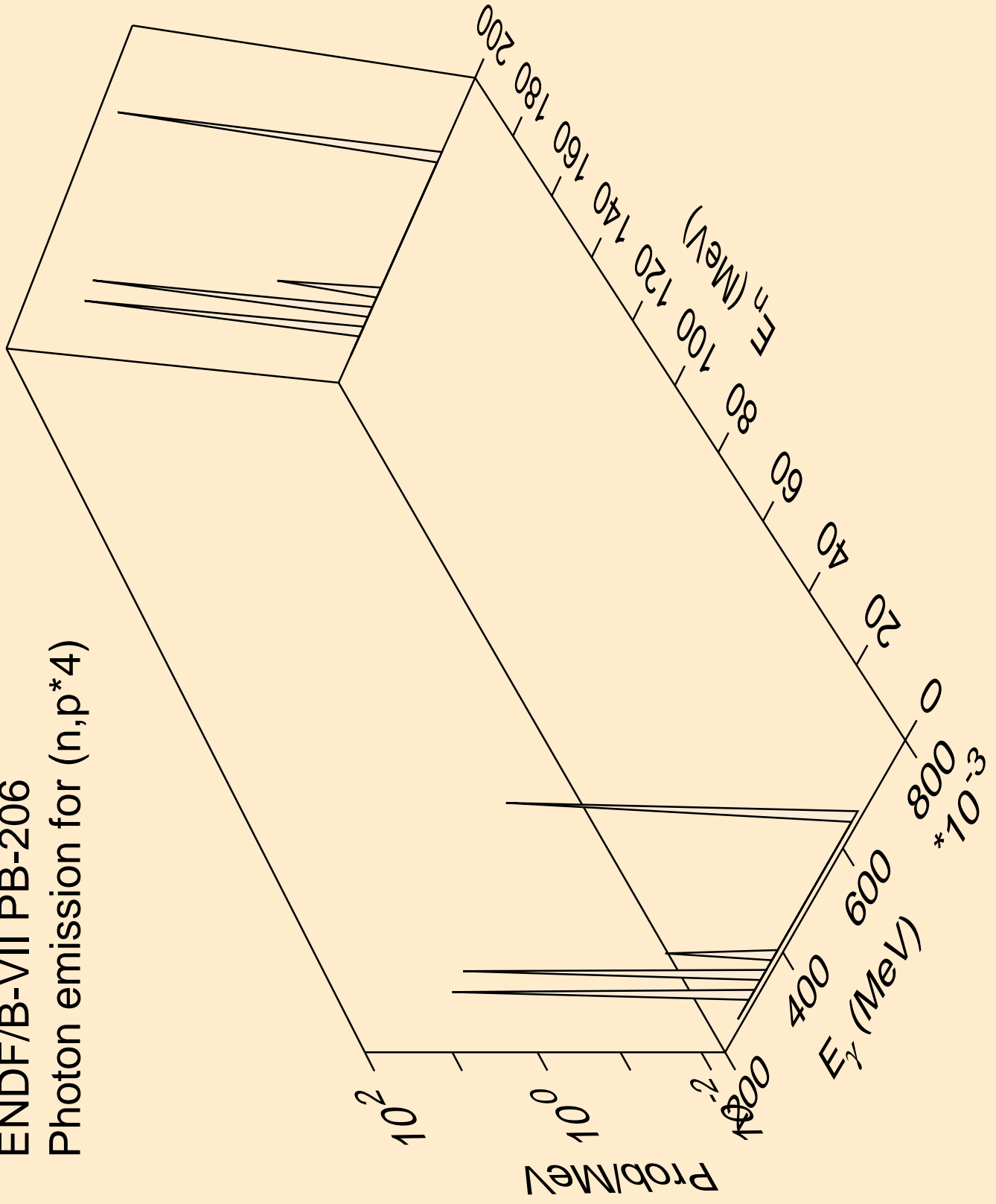
ENDF/B-VII PB-206  
Photon emission for (n,p\*2)



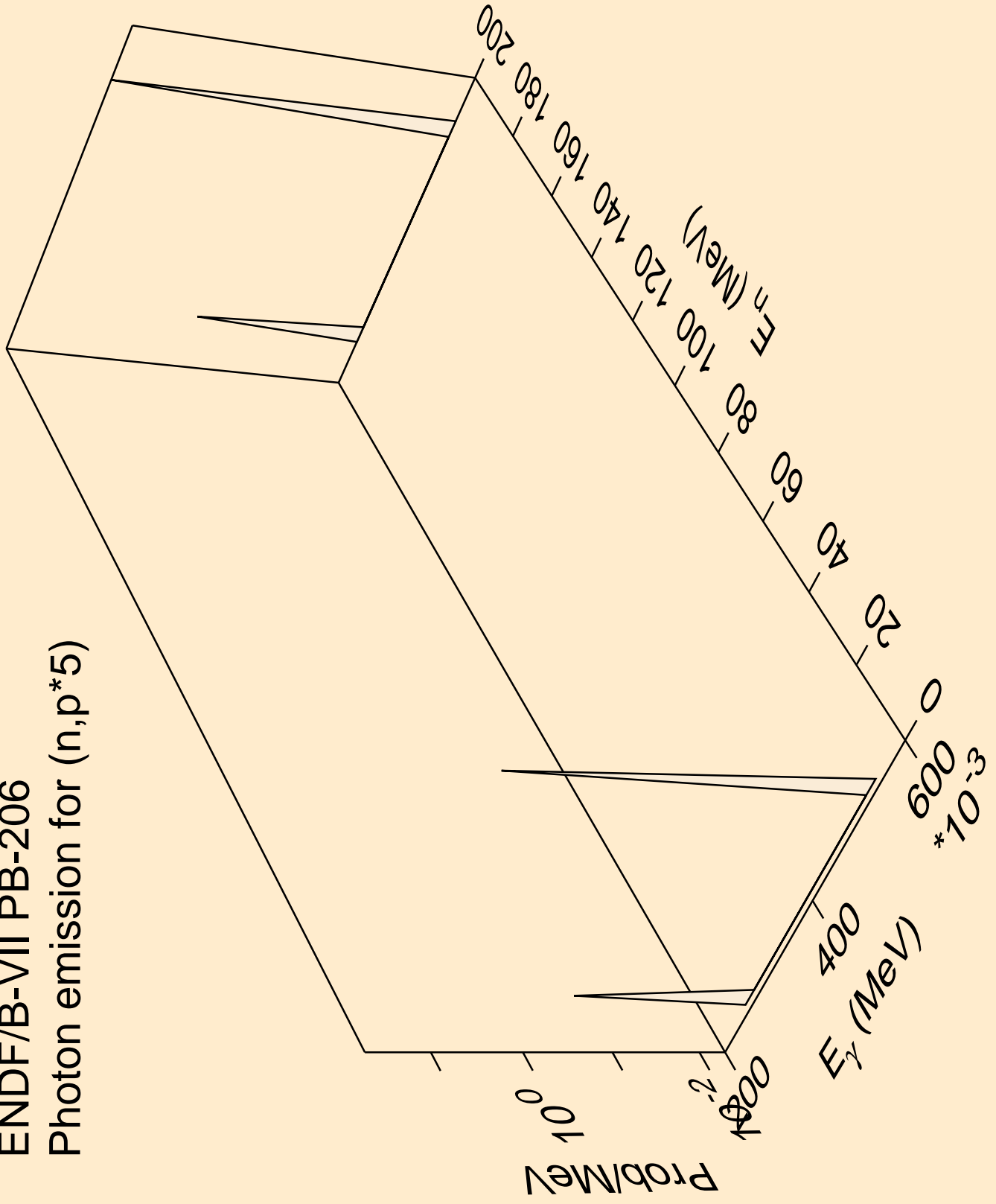
ENDF/B-VII PB-206  
Photon emission for (n,p\*3)



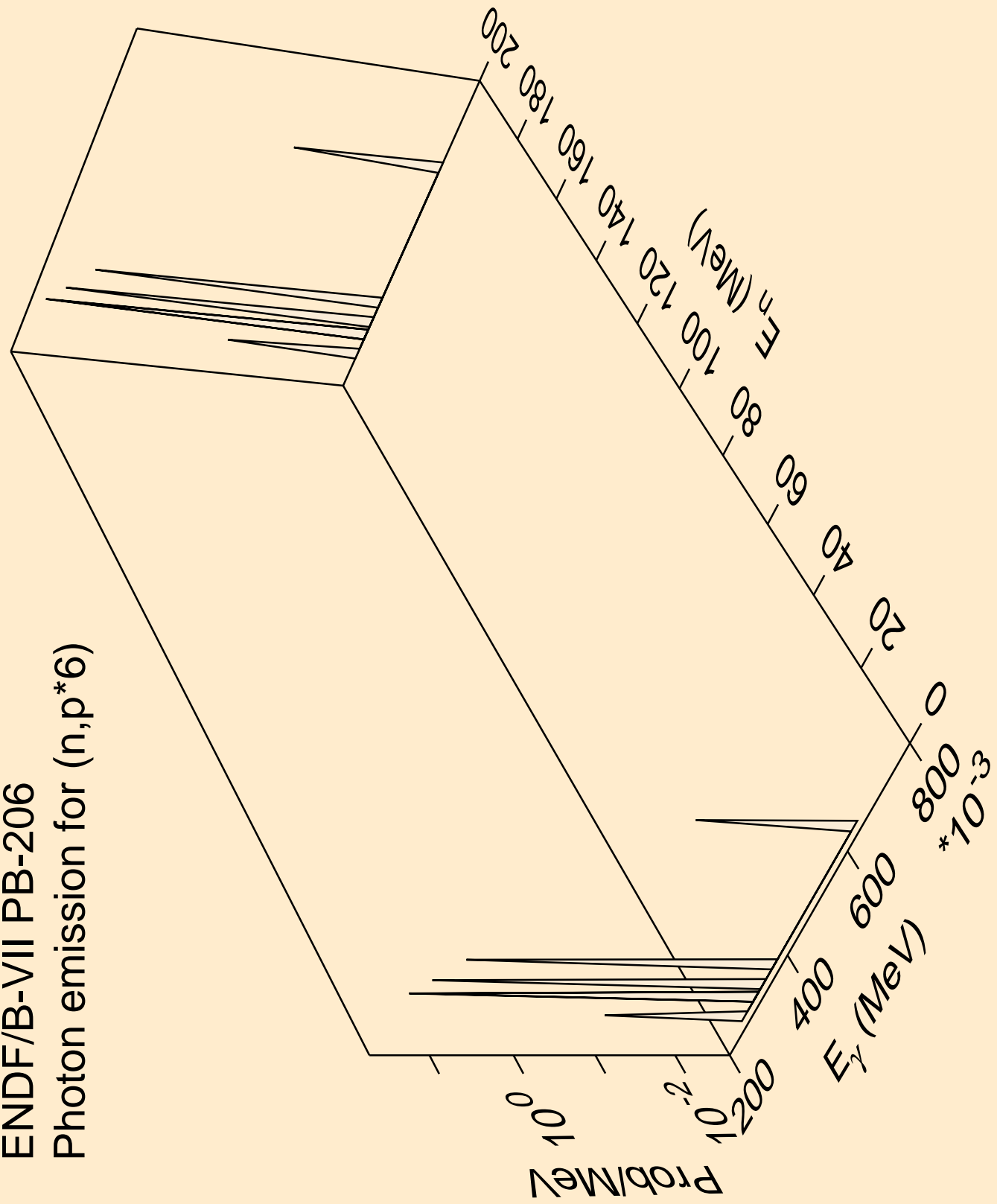
ENDF/B-VII PB-206  
Photon emission for (n,p\*4)



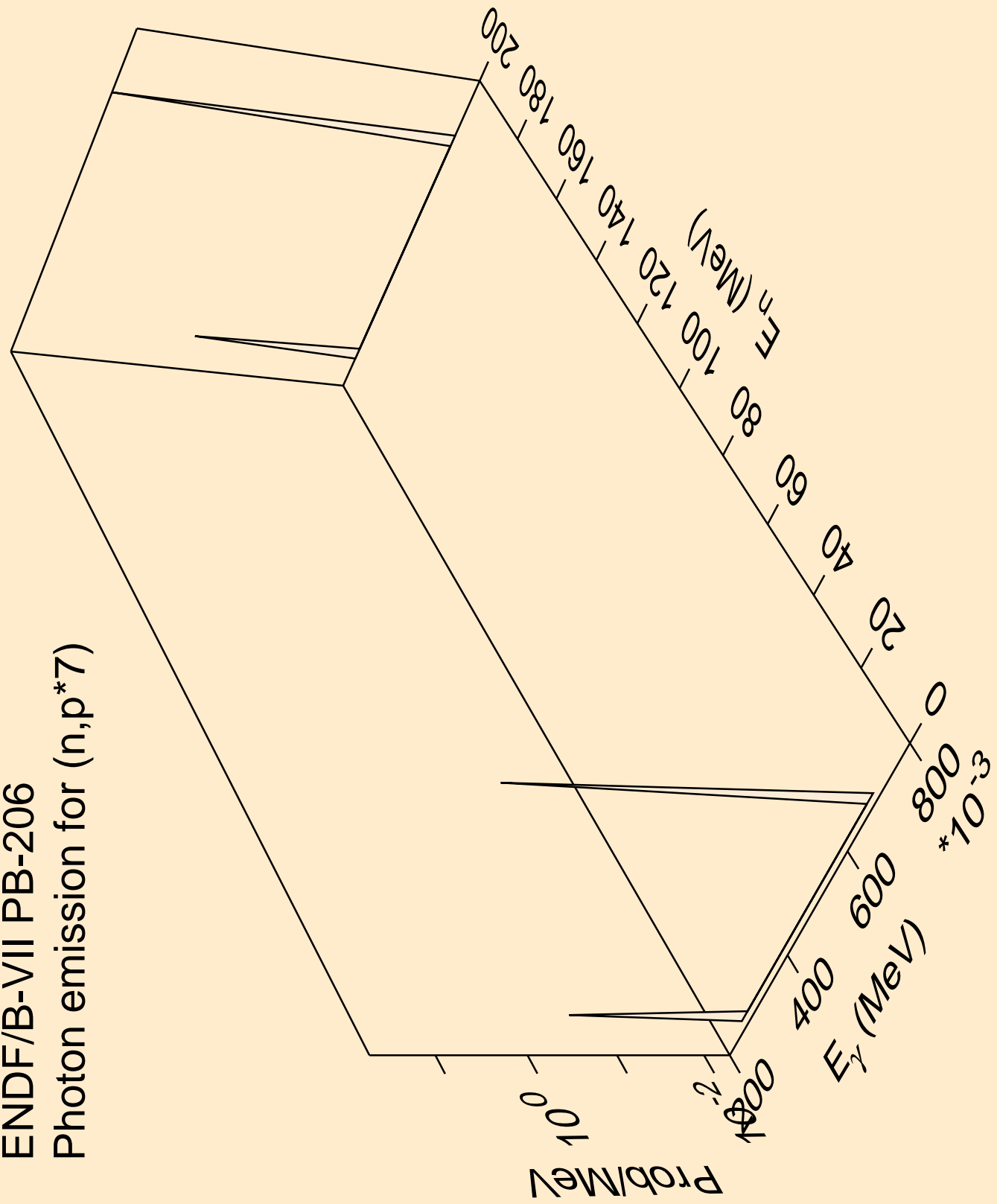
ENDF/B-VII PB-206  
Photon emission for (n,p\*5)



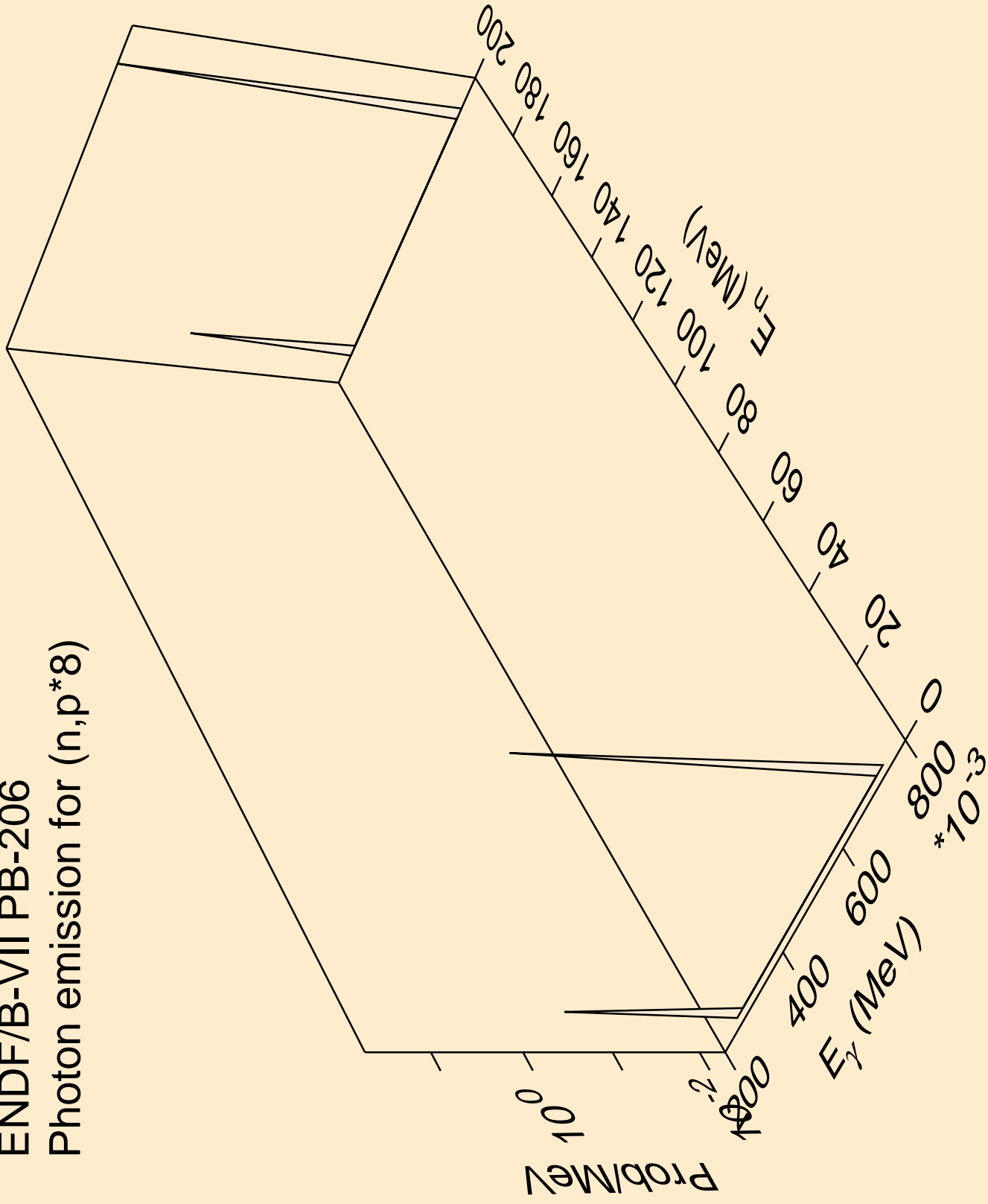
ENDF/B-VII PB-206  
Photon emission for (n,p\*6)



ENDF/B-VII PB-206  
Photon emission for (n,p\*7)

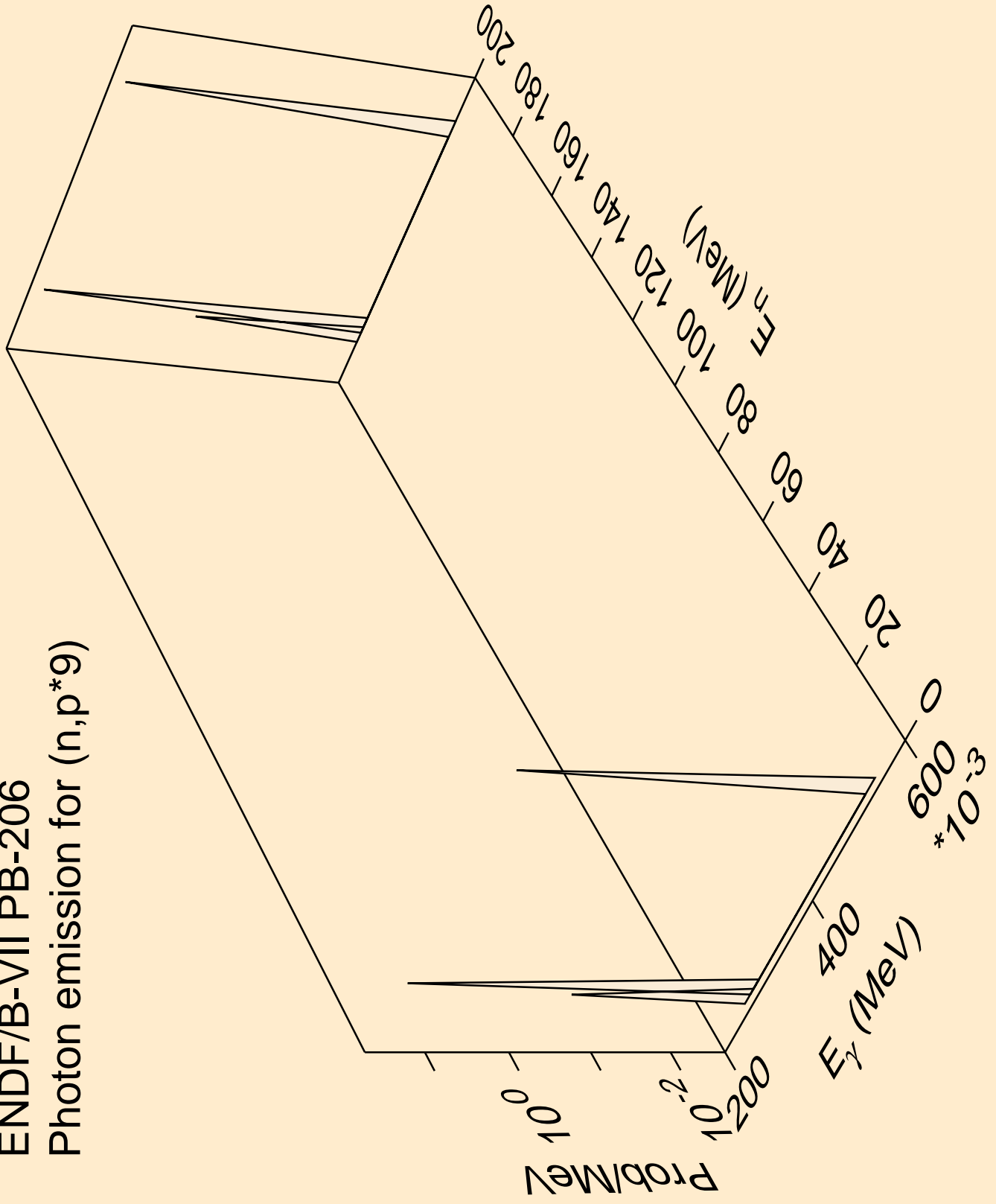


ENDF/B-VII PB-206  
Photon emission for (n,p\*8)

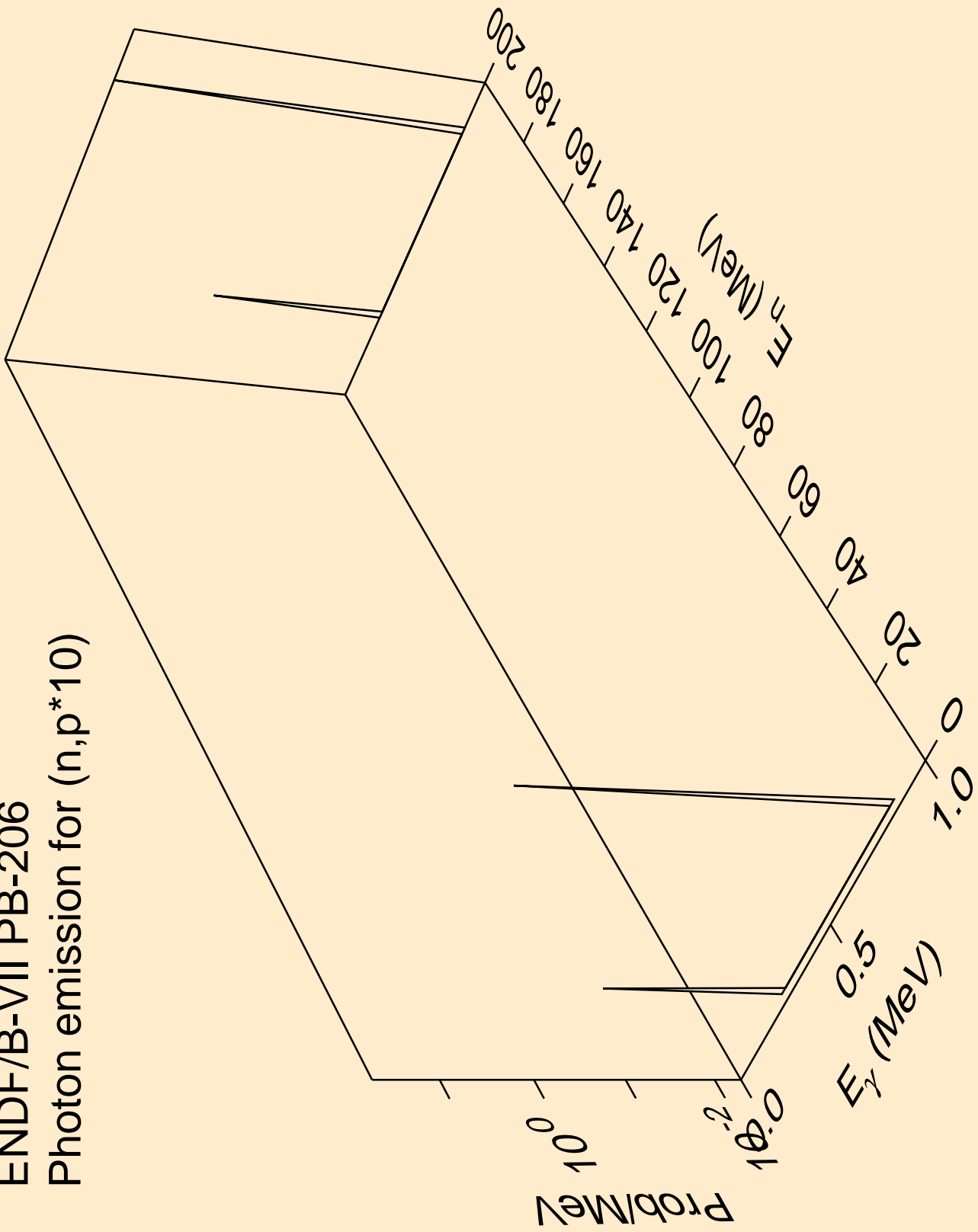




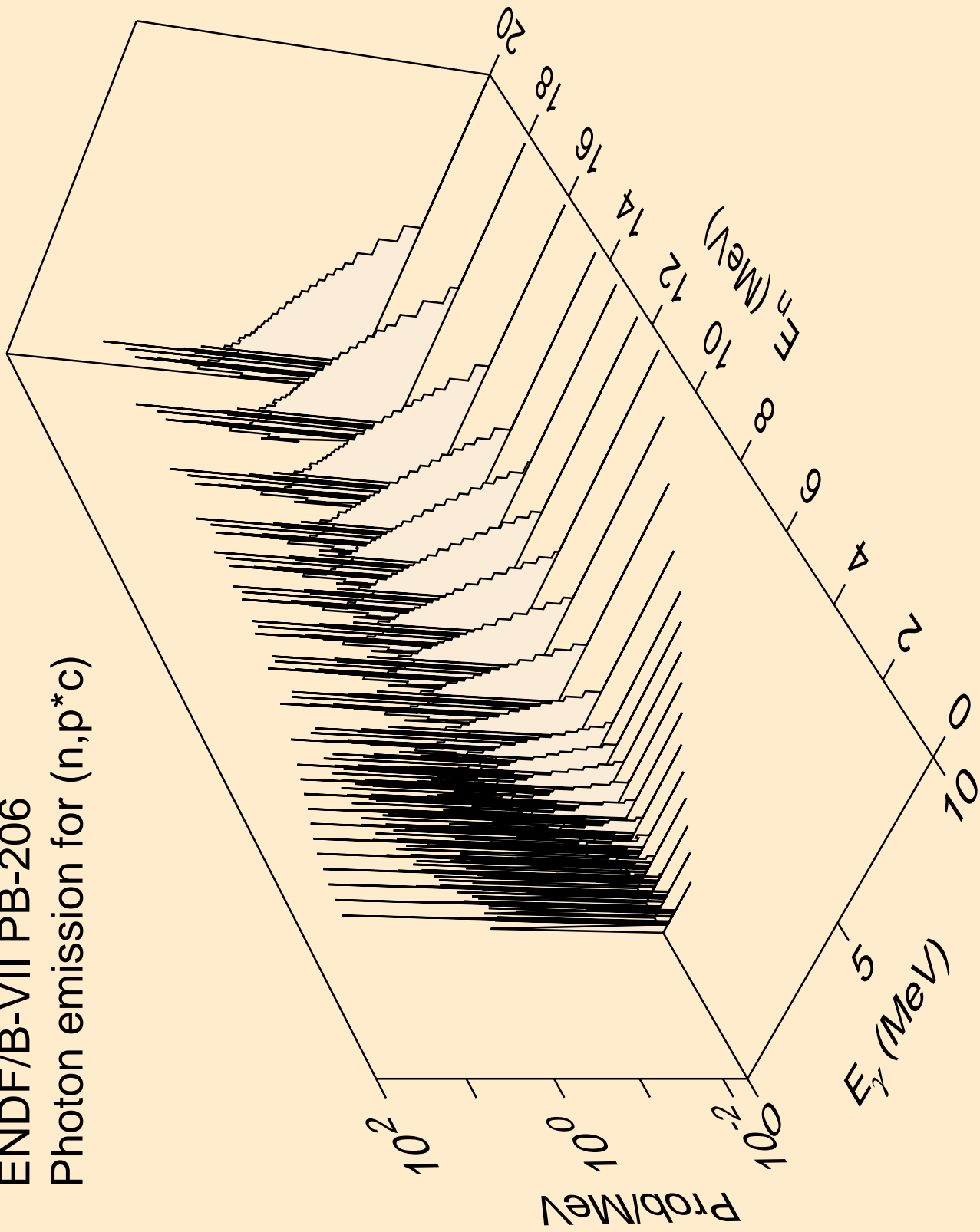
ENDF/B-VII PB-206  
Photon emission for (n,p\*9)



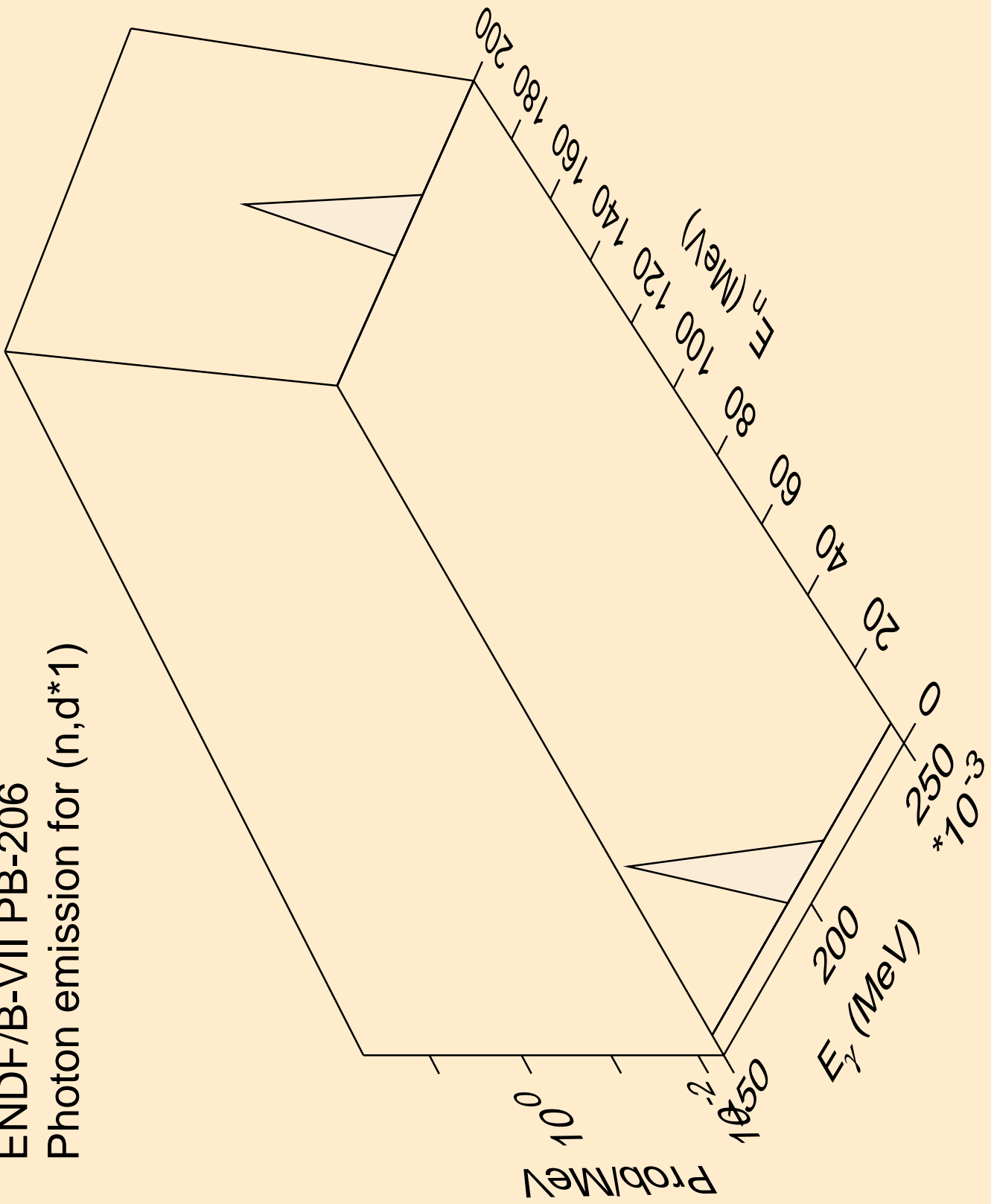
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Photon emission for (n,p\*10)



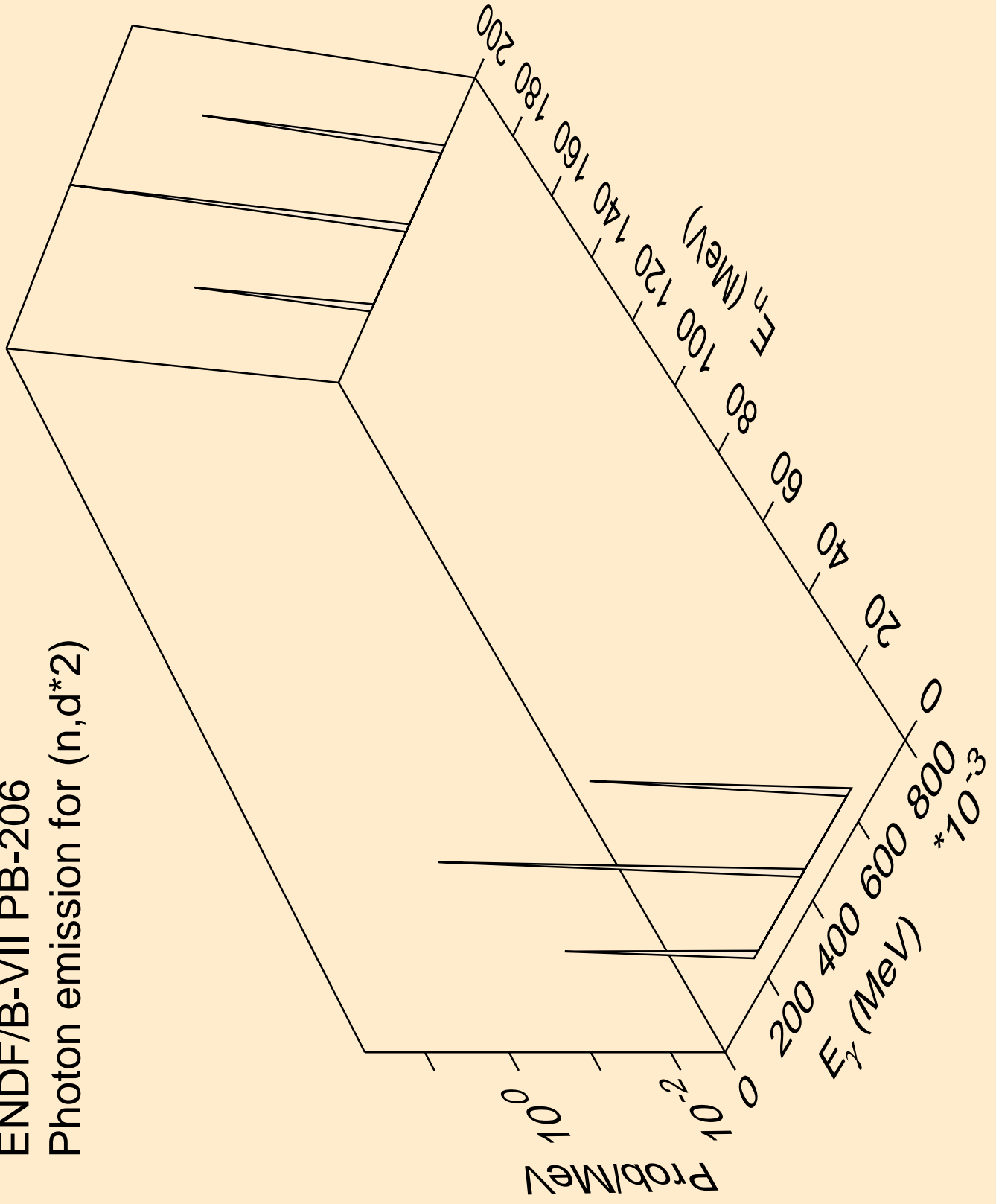
ENDF/B-VII PB-206  
Photon emission for (n,p\*c)



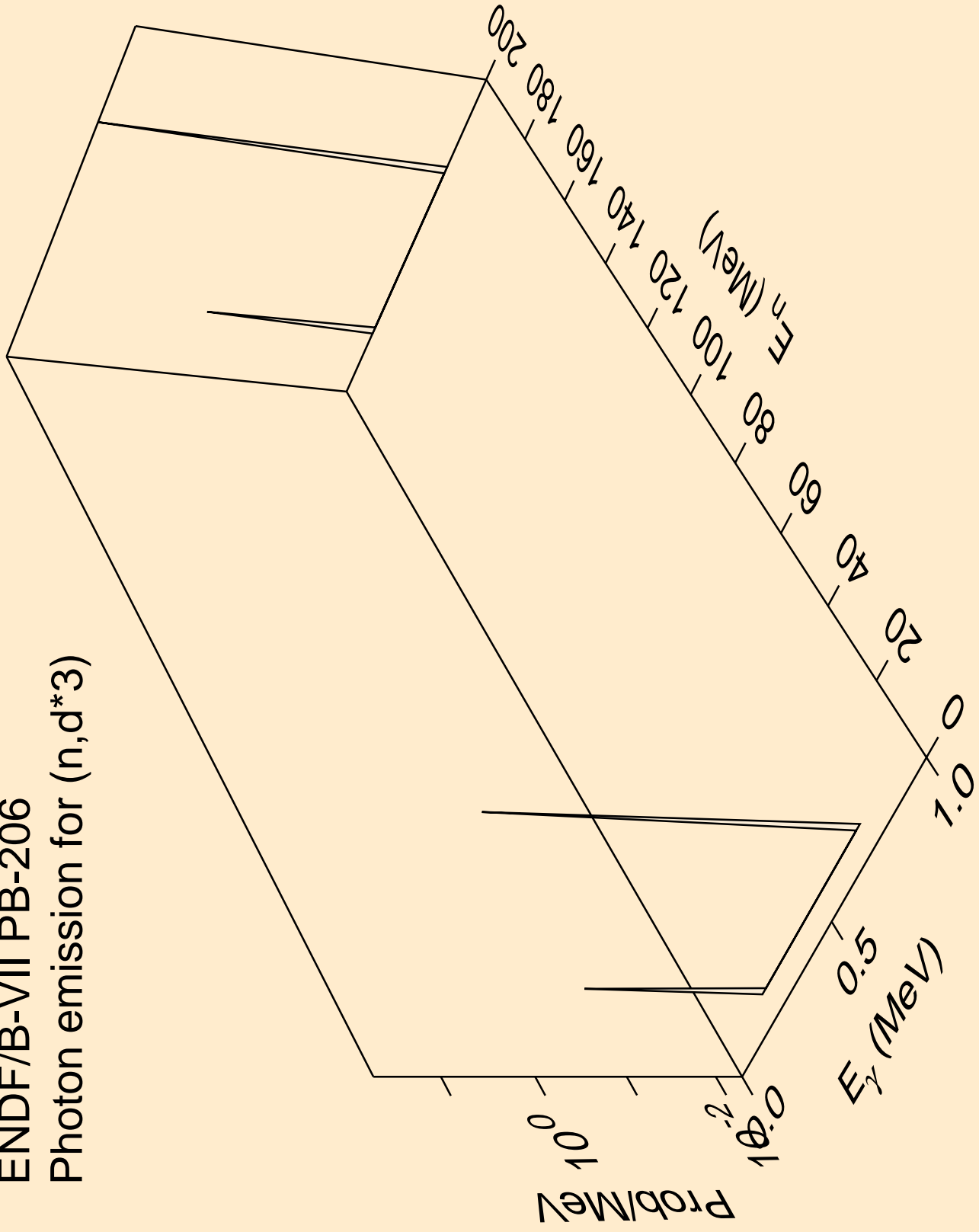
ENDF/B-VII PB-206  
Photon emission for (n,d\*1)



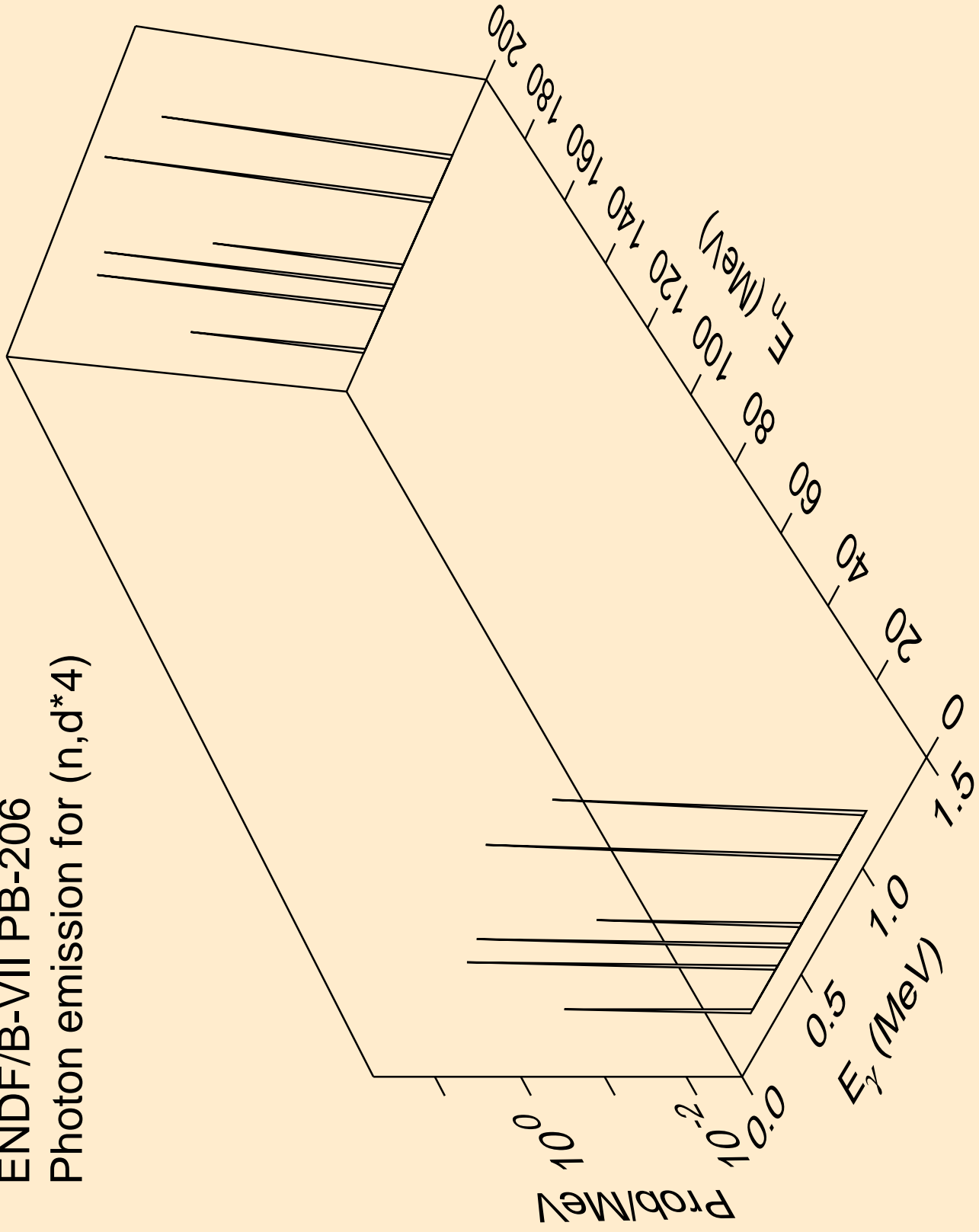
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Photon emission for (n,d\*2)



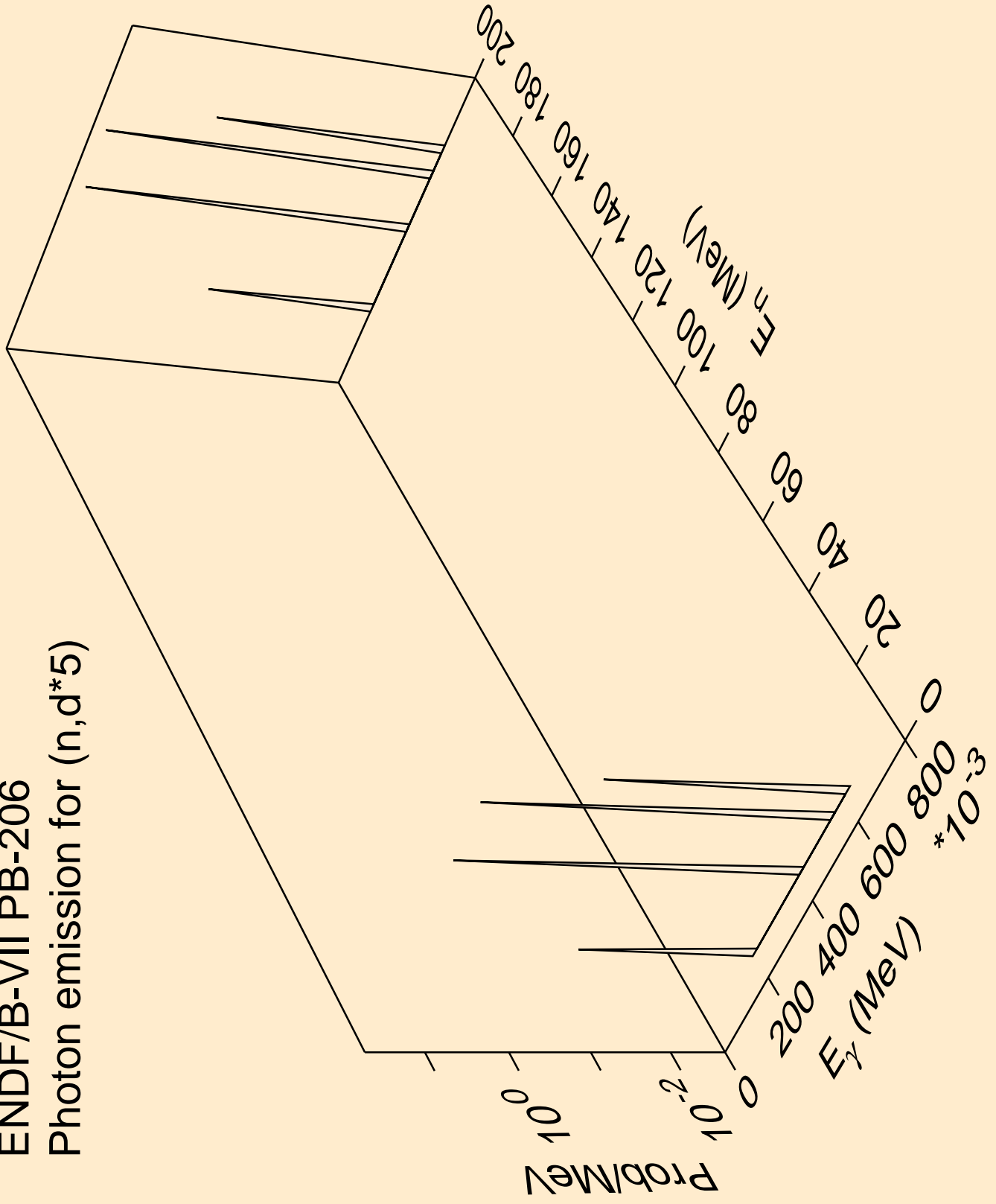
ENDF/B-VII PB-206  
Photon emission for (n,d\*3)



ENDF/B-VII PB-206  
Photon emission for (n,d\*4)

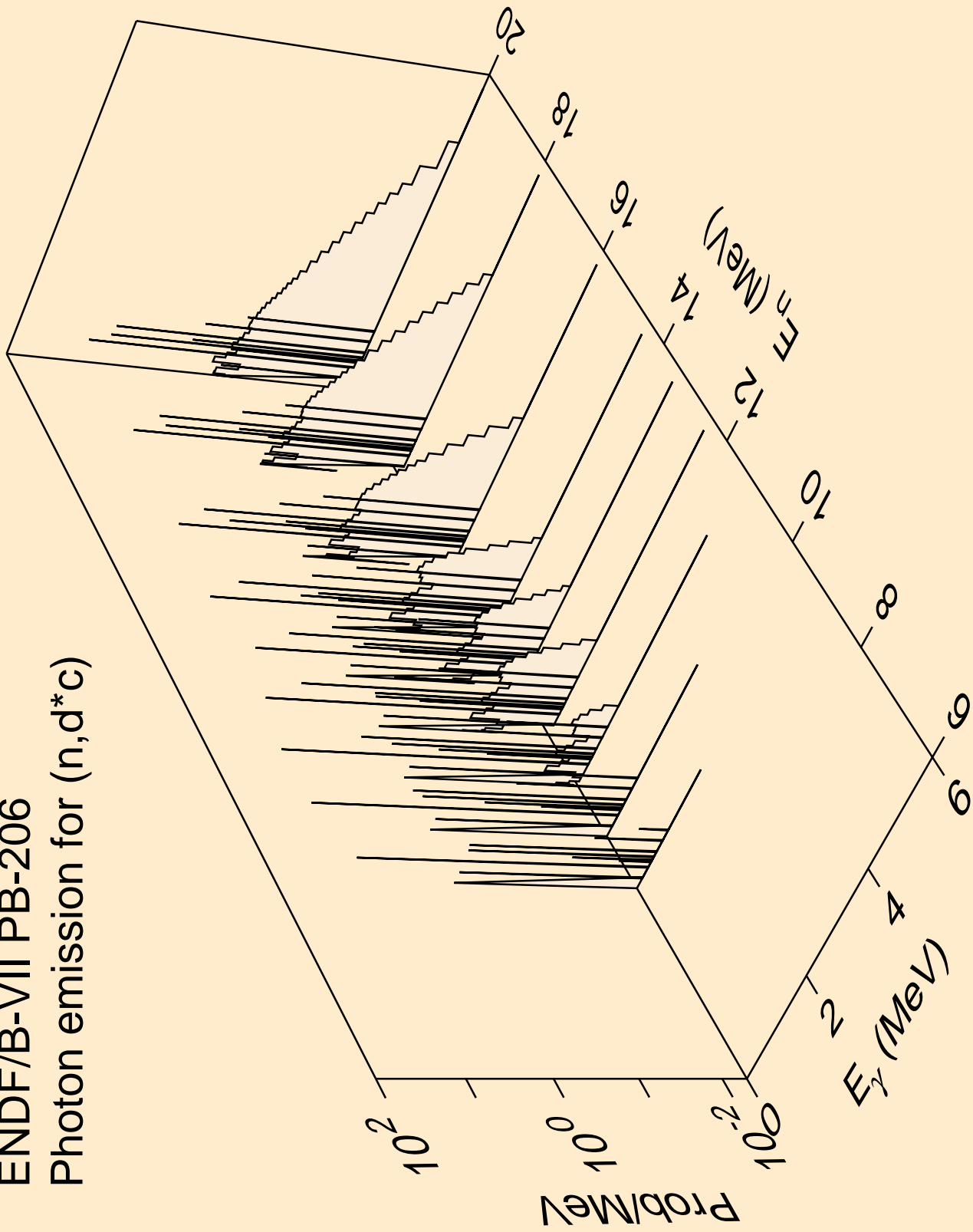


ENDF/B-VII PB-206  
Photon emission for (n,d\*5)

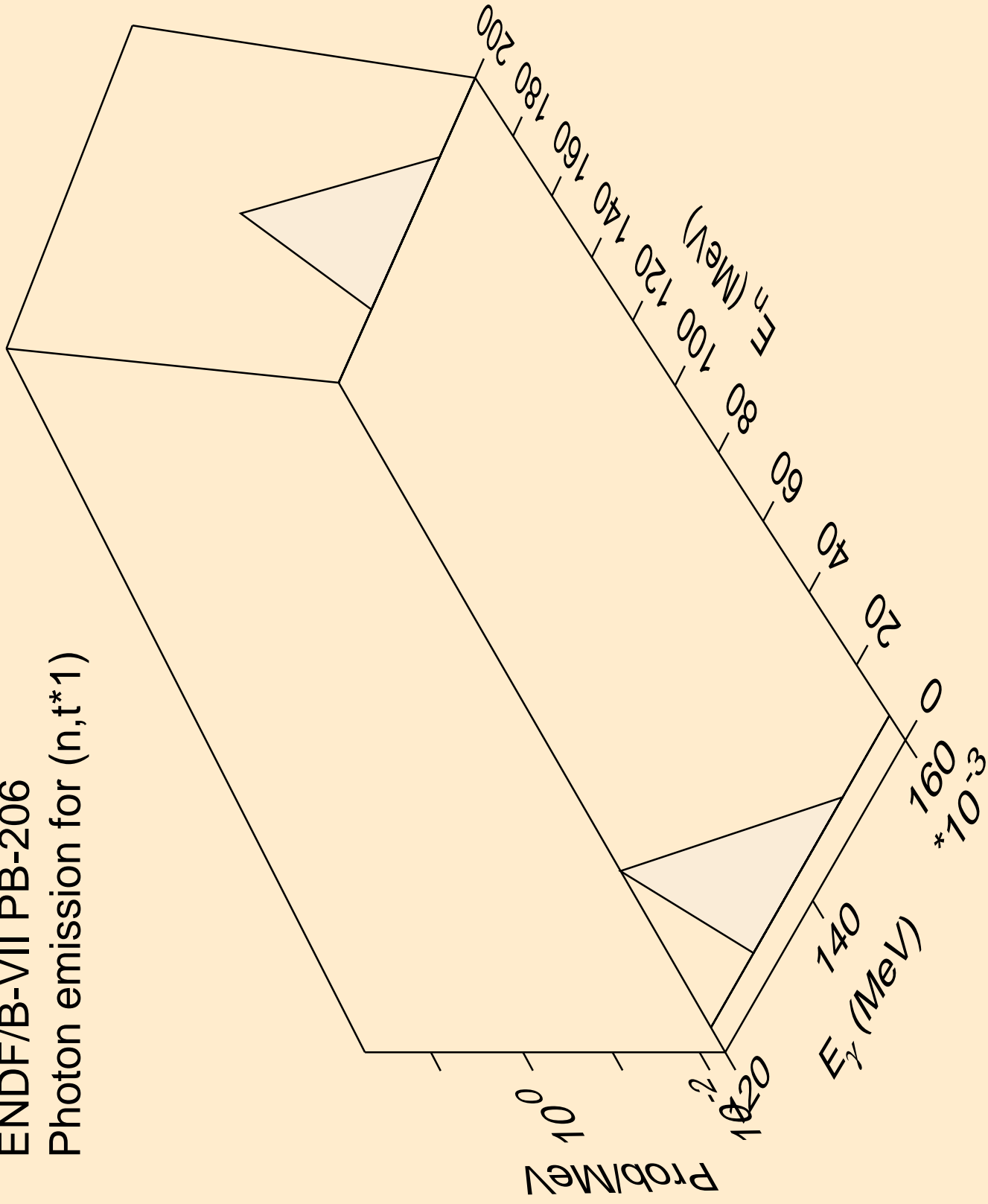




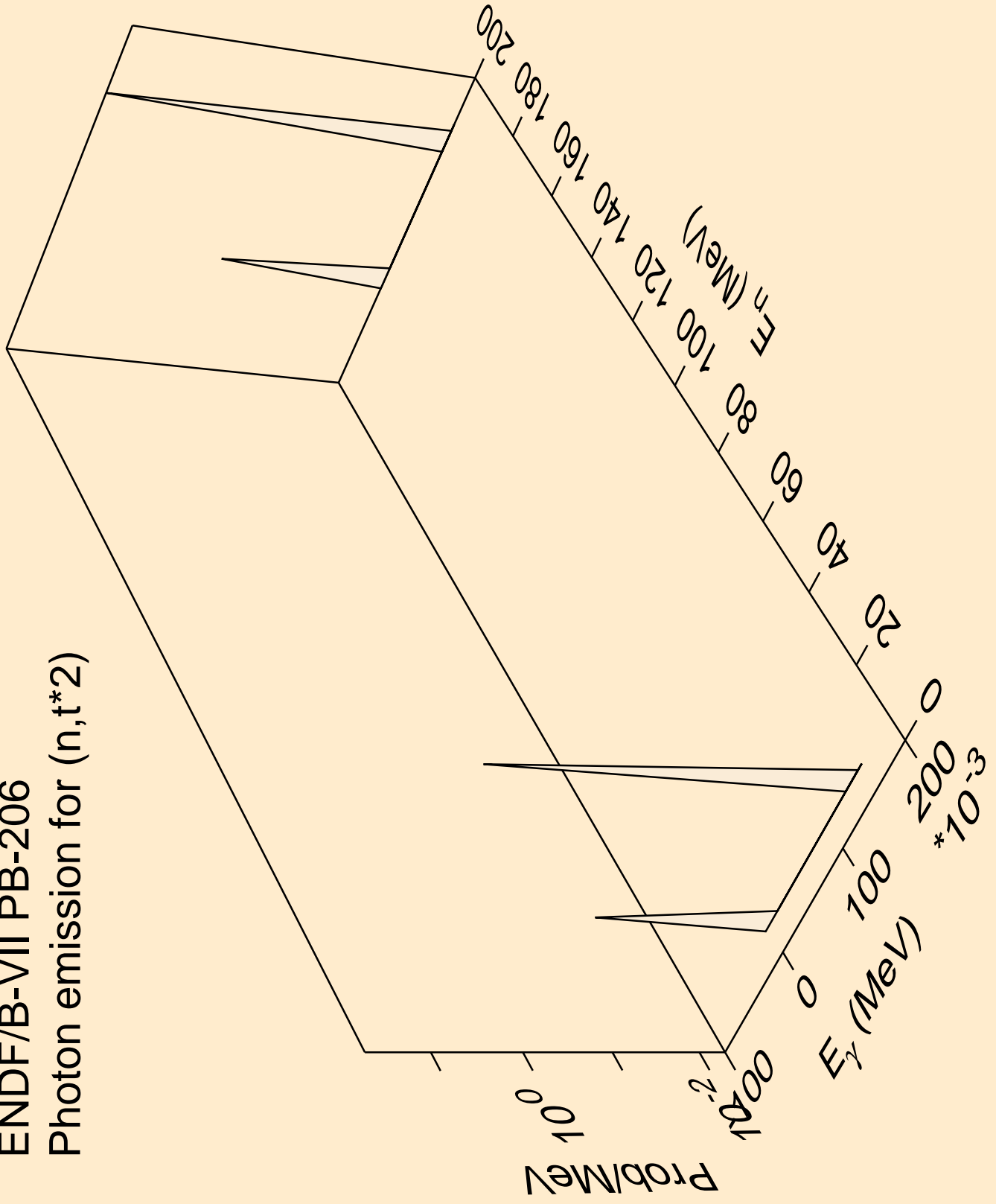
ENDF/B-VII PB-206  
Photon emission for (n,d\*c)



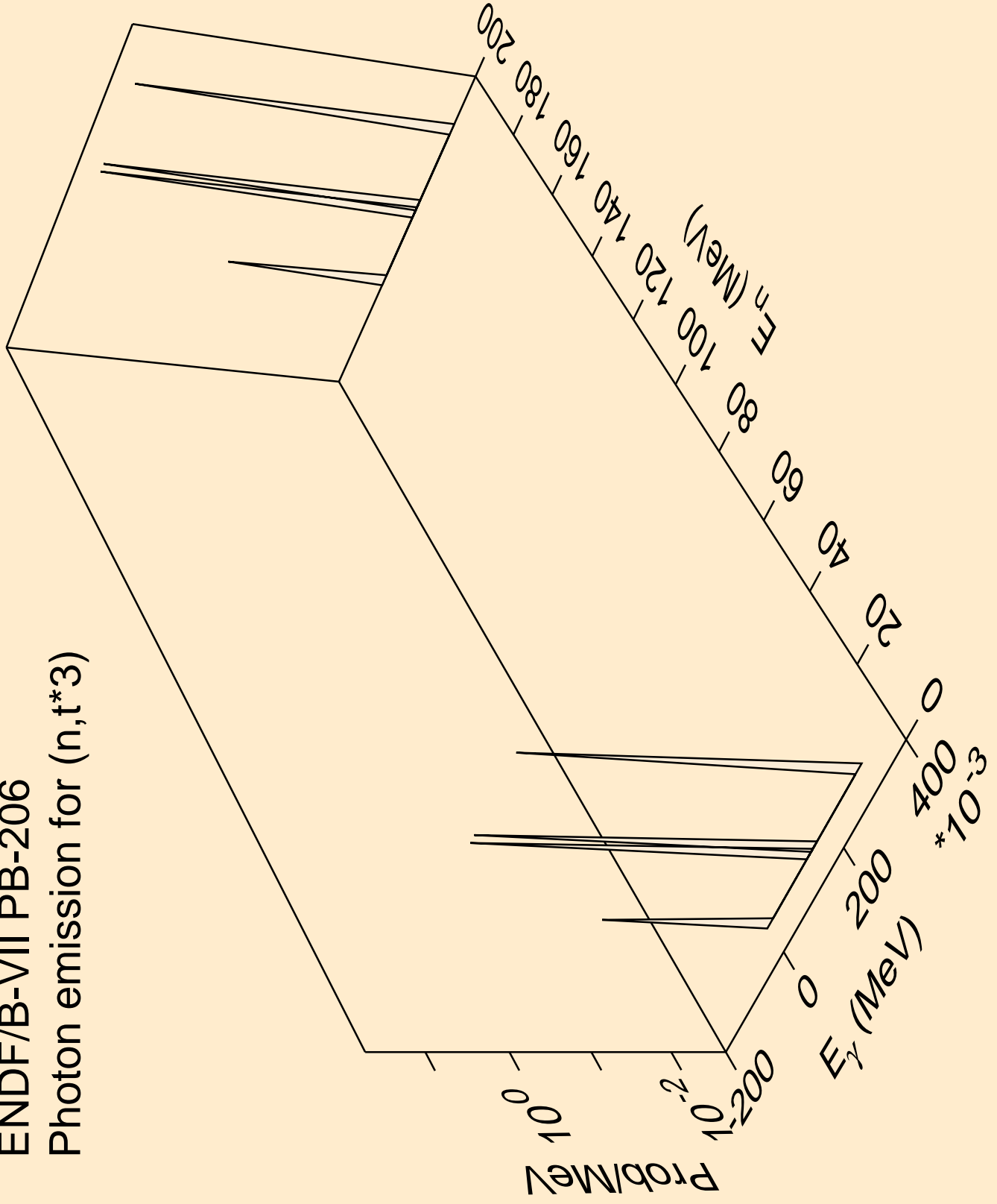
ENDF/B-VII PB-206  
Photon emission for (n,t\*1)



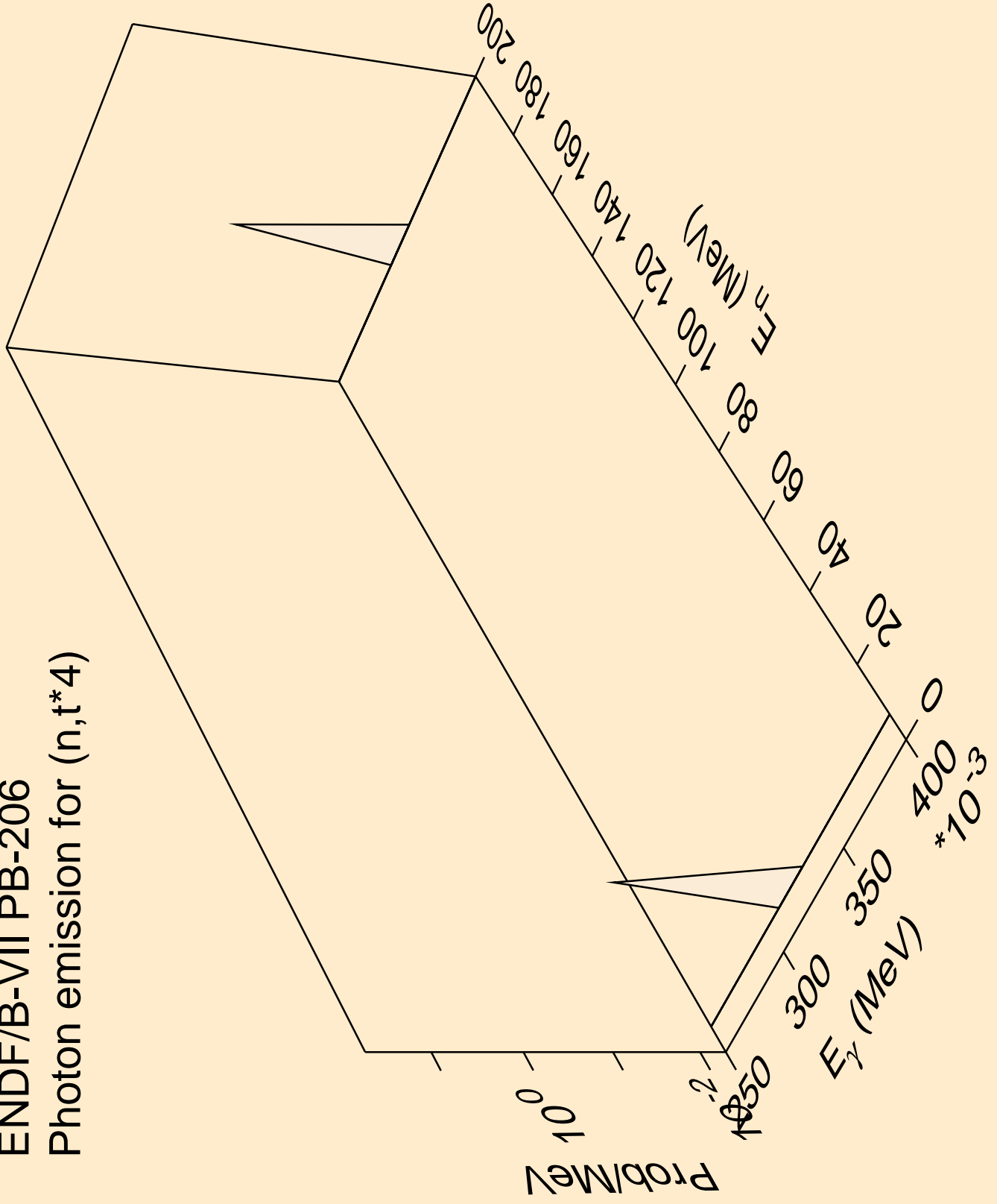
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Photon emission for (n,t\*2)



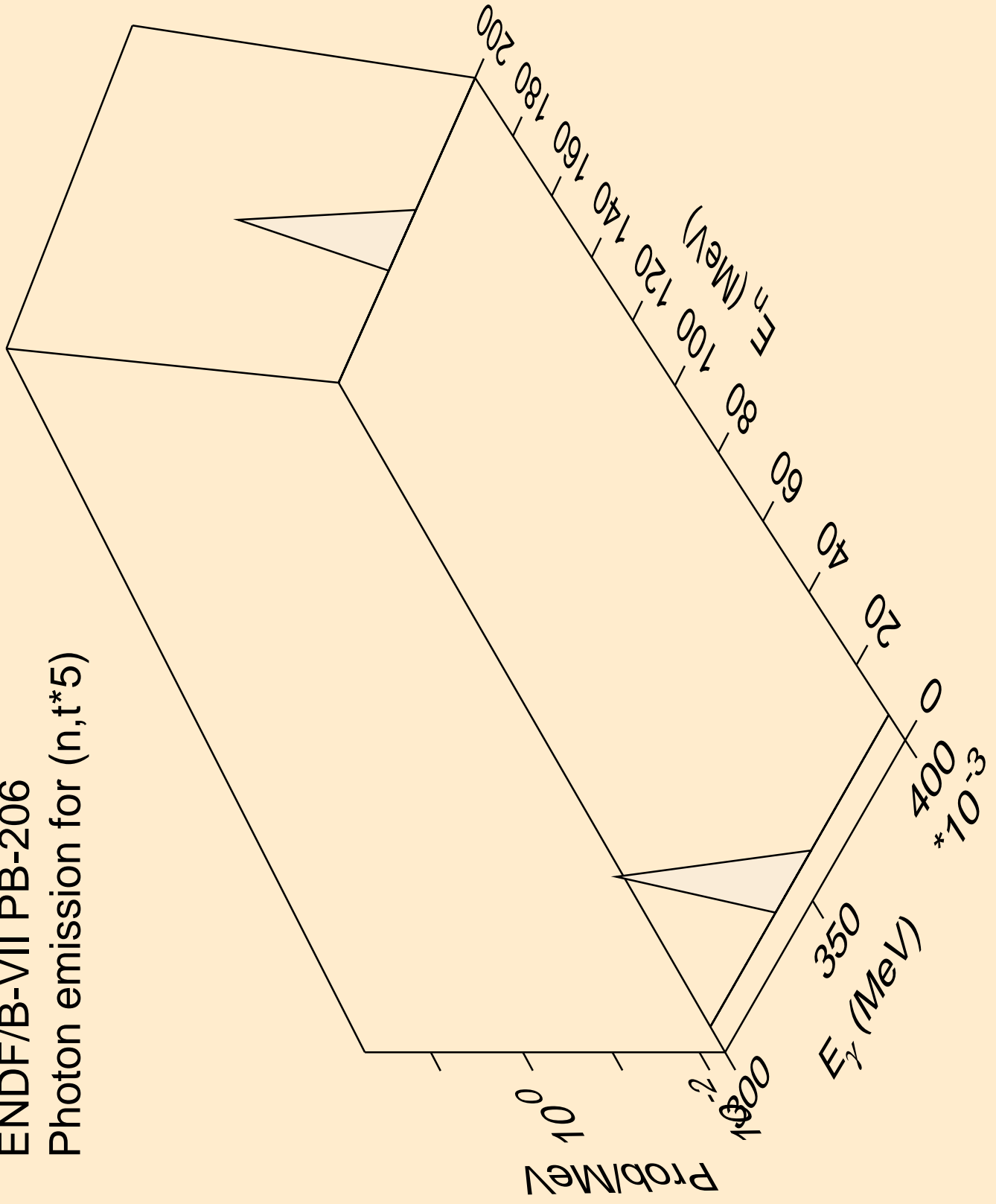
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Photon emission for (n,t\*3)



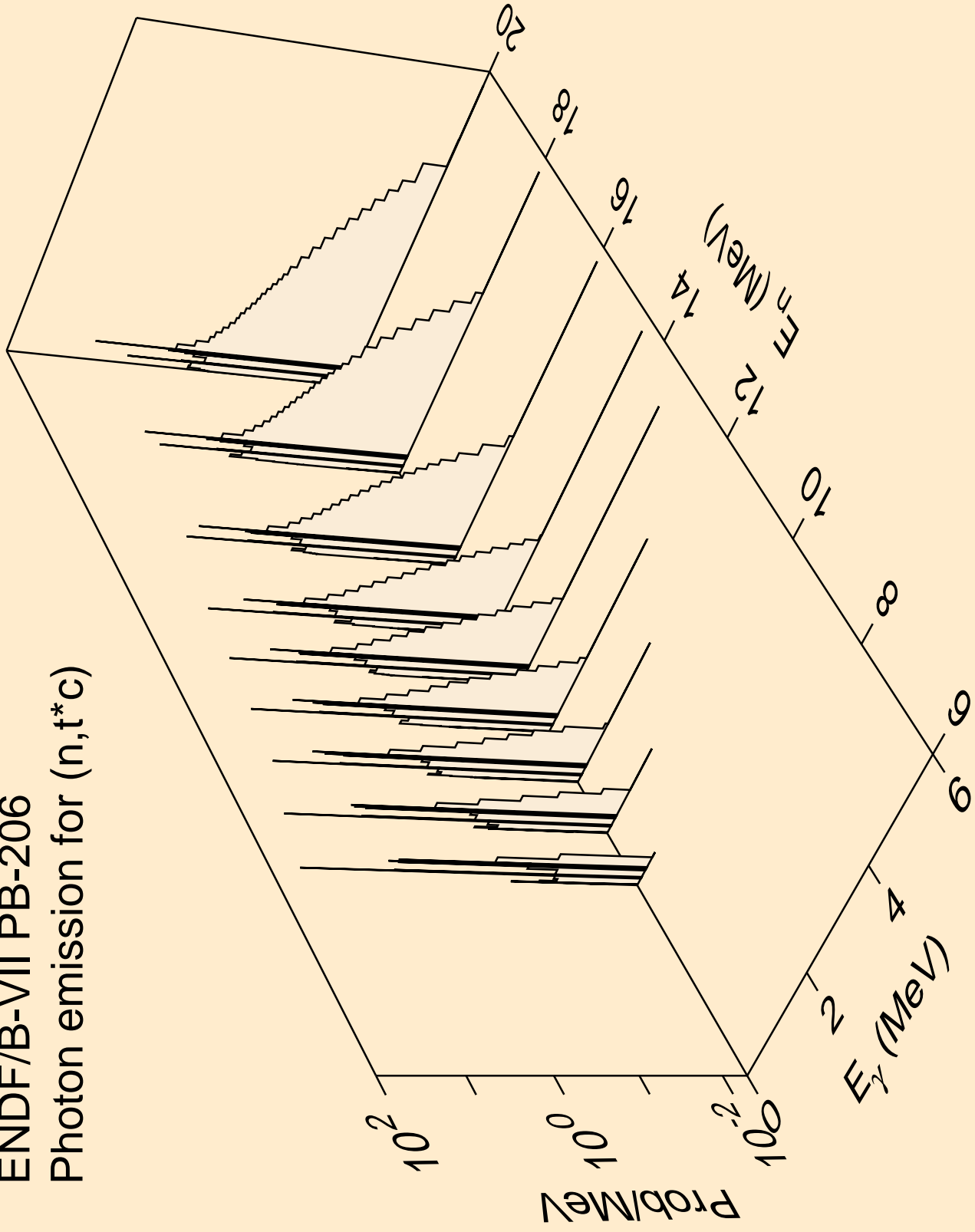
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Photon emission for (n,t\*4)



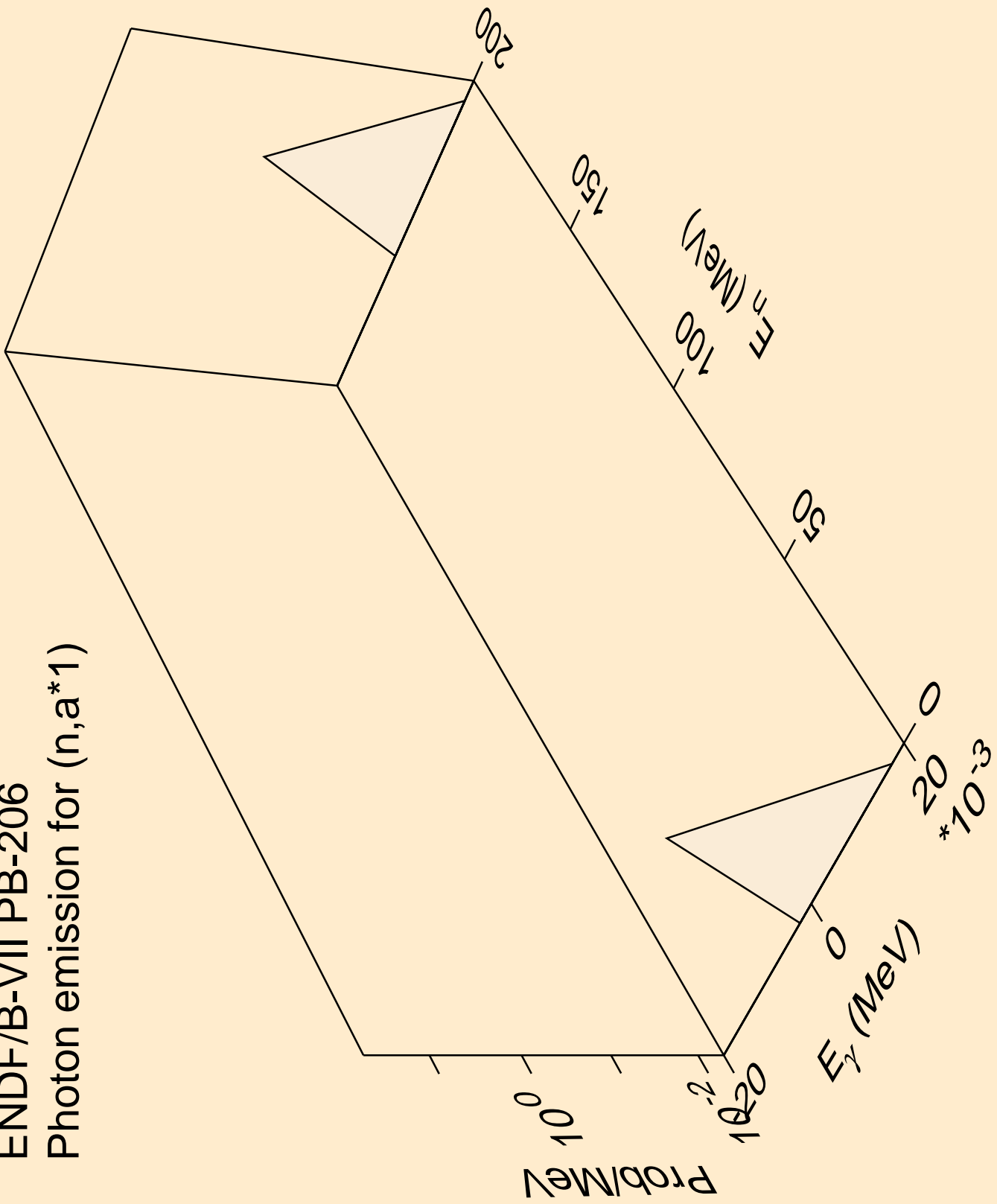
ENDF/B-VII PB-206  
Photon emission for (n,t\*5)



ENDF/B-VII PB-206  
Photon emission for (n,t\*c)

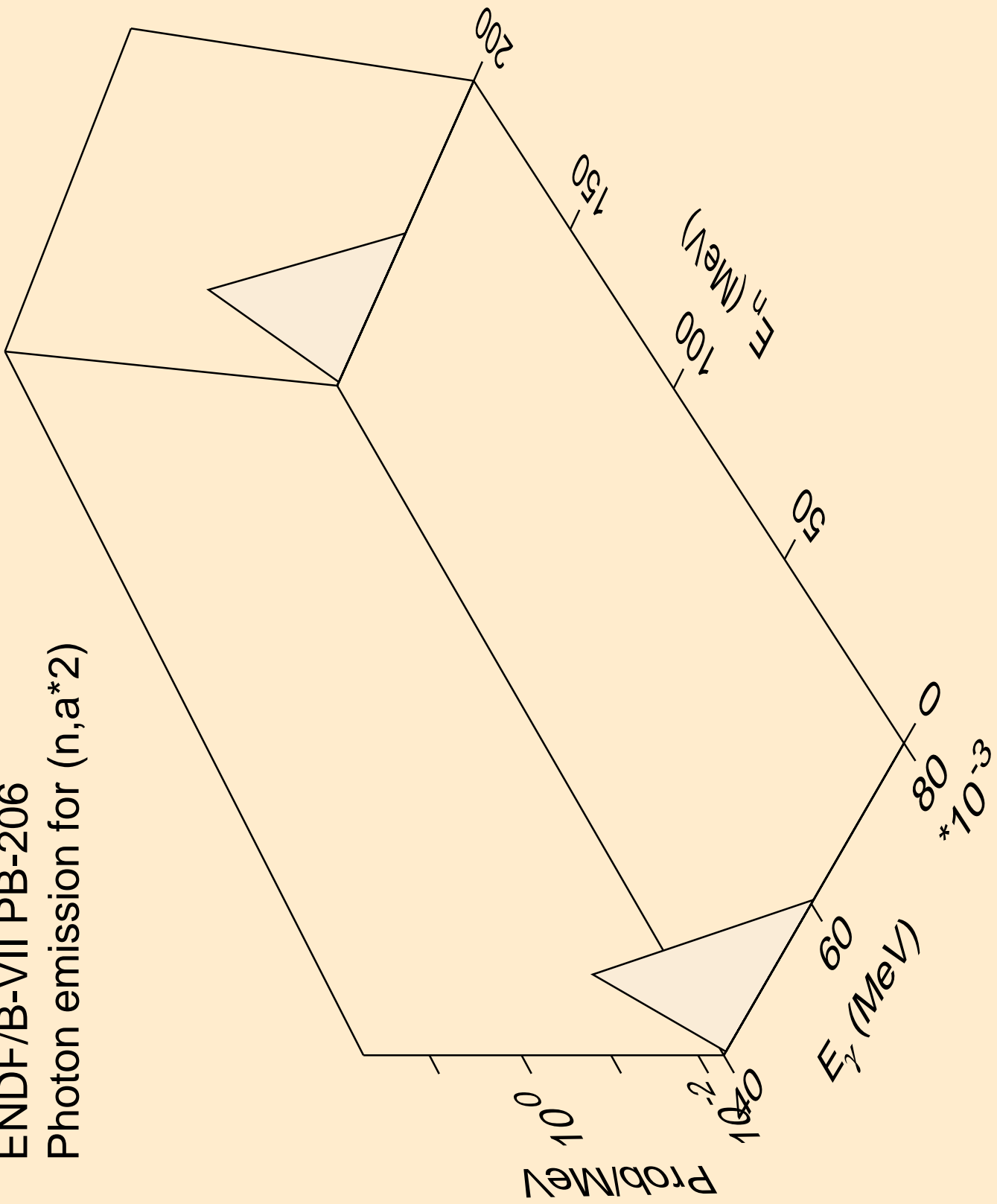


ENDF/B-VII PB-206  
Photon emission for (n,a\*1)

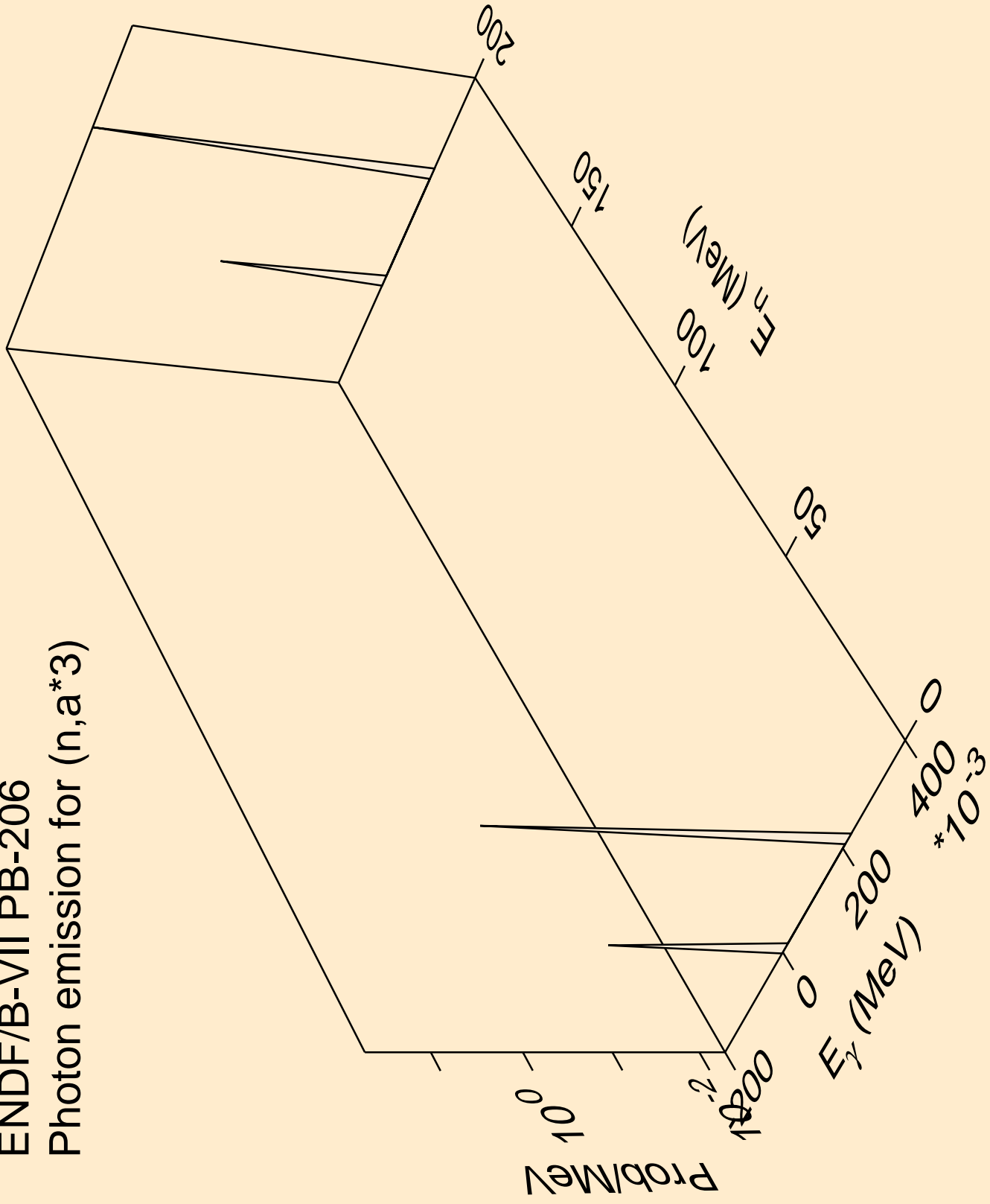




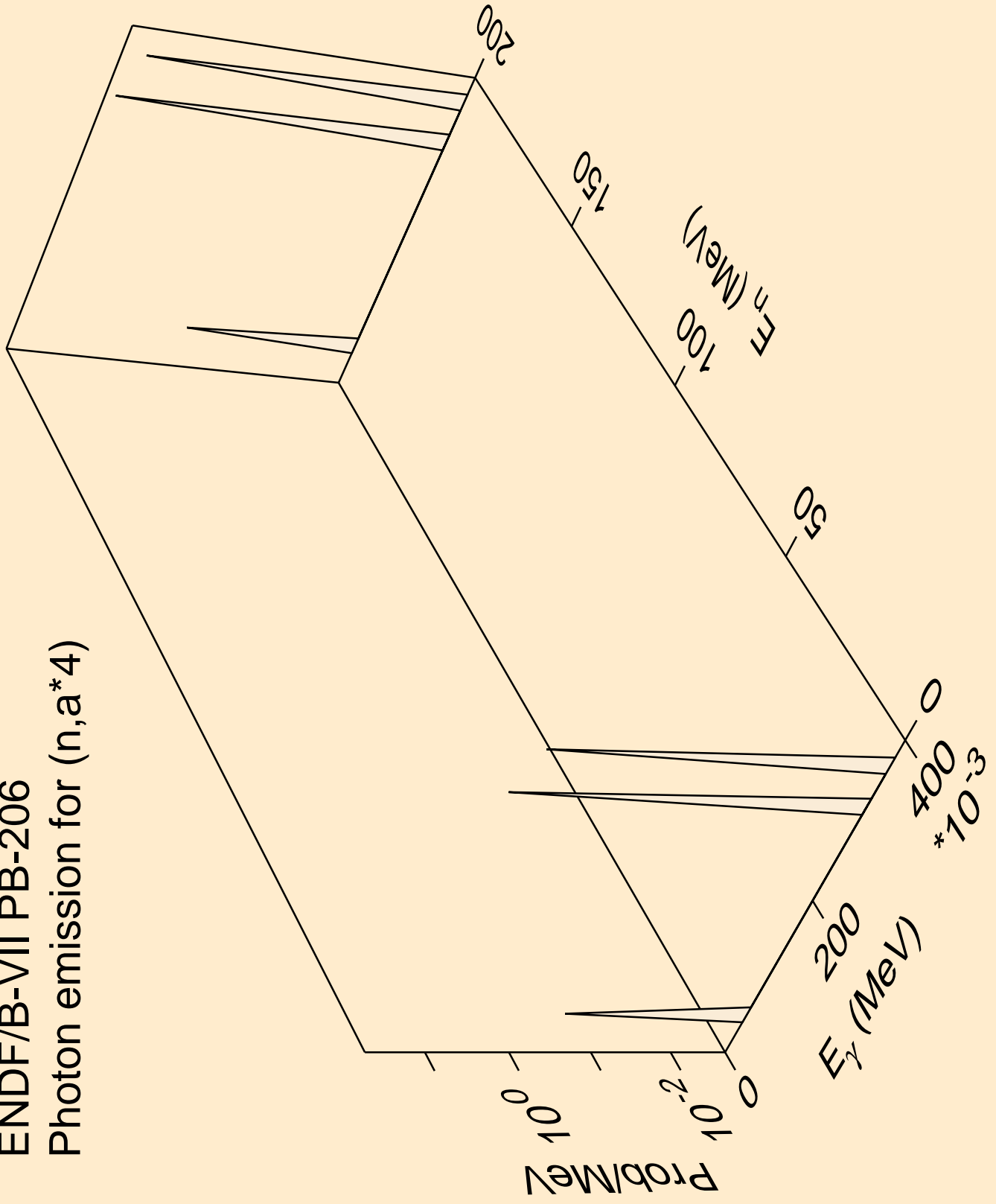
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Photon emission for (n,a\*2)



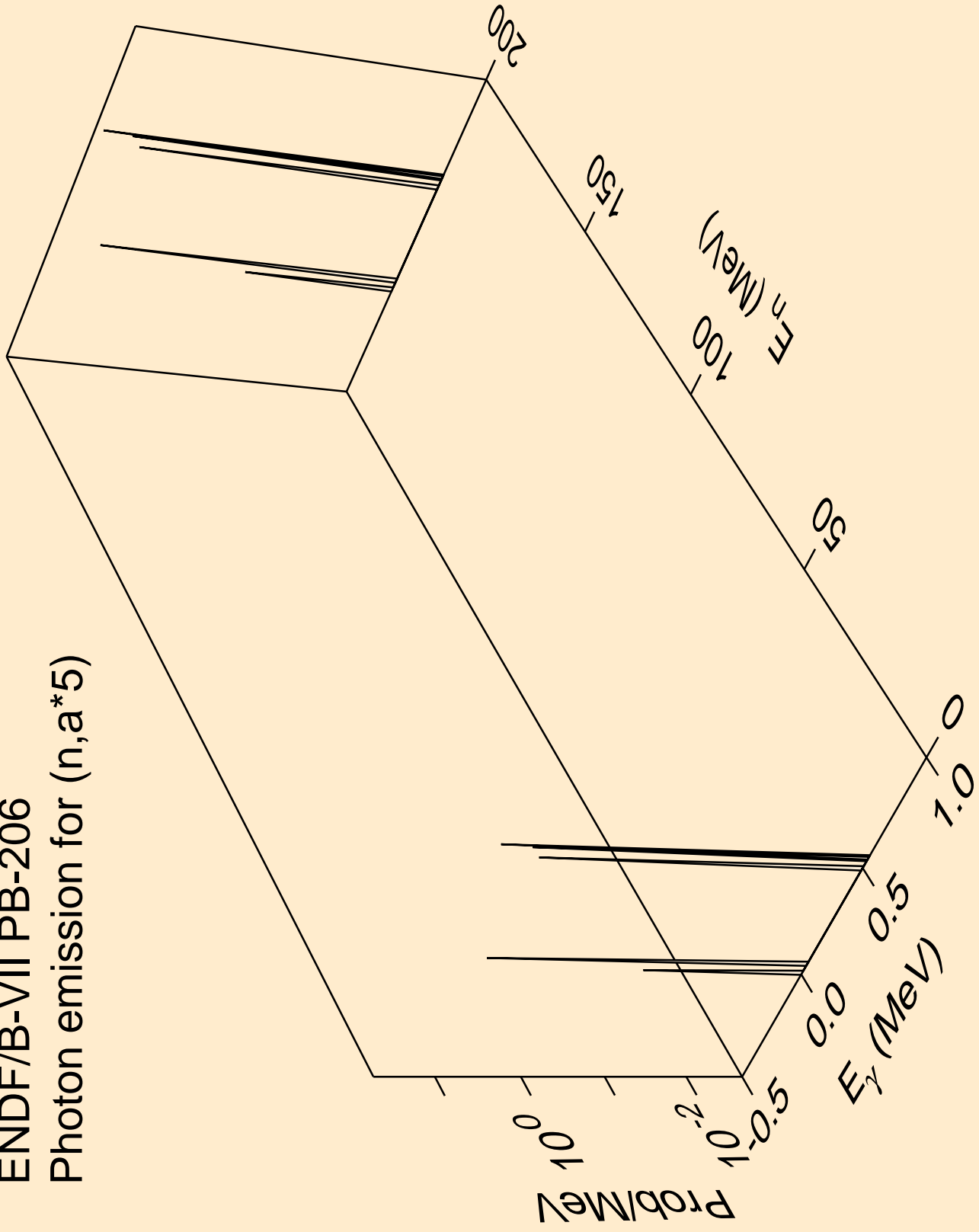
ENDF/B-VII PB-206  
Photon emission for (n,a\*3)



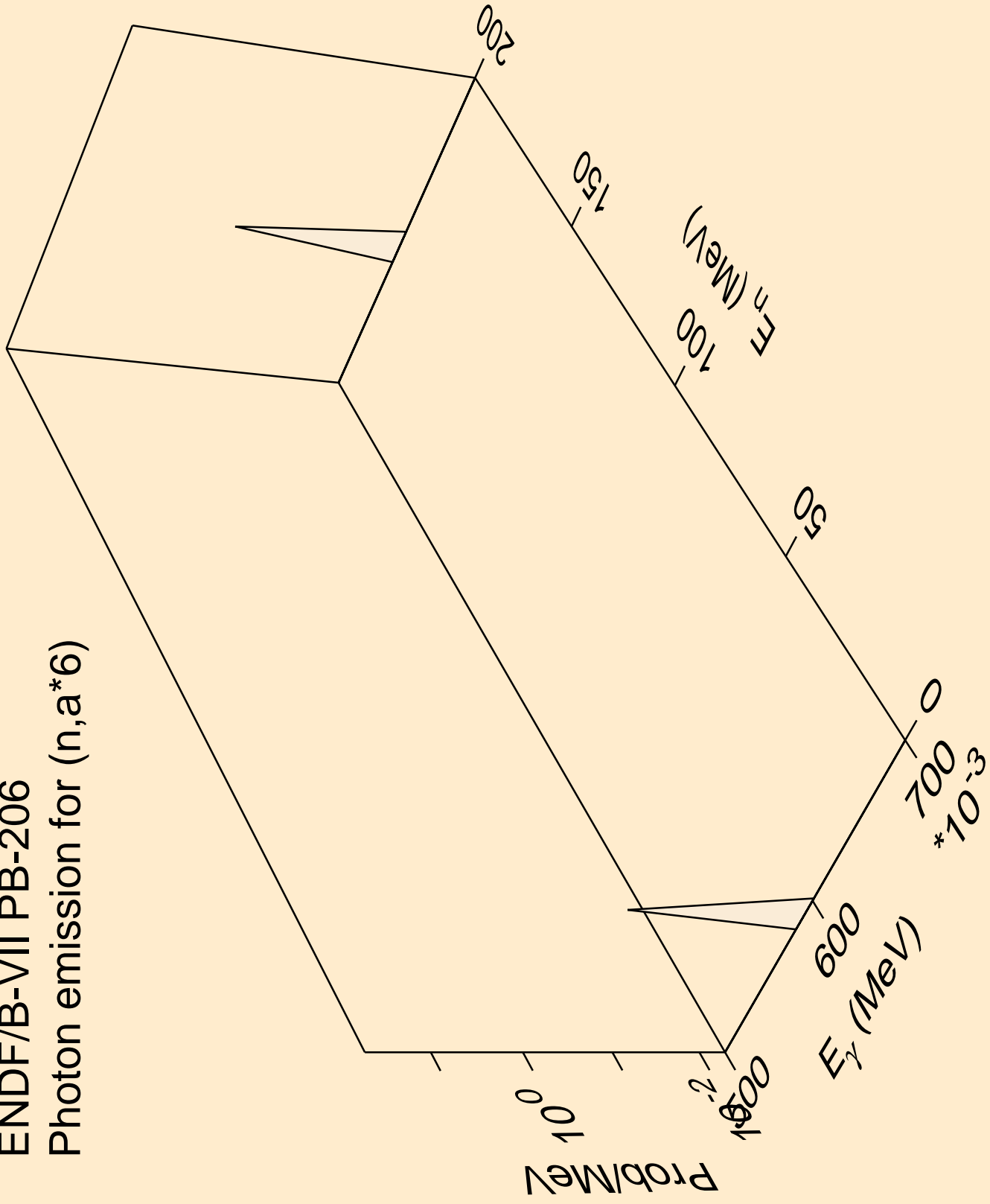
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Photon emission for (n,a\*4)



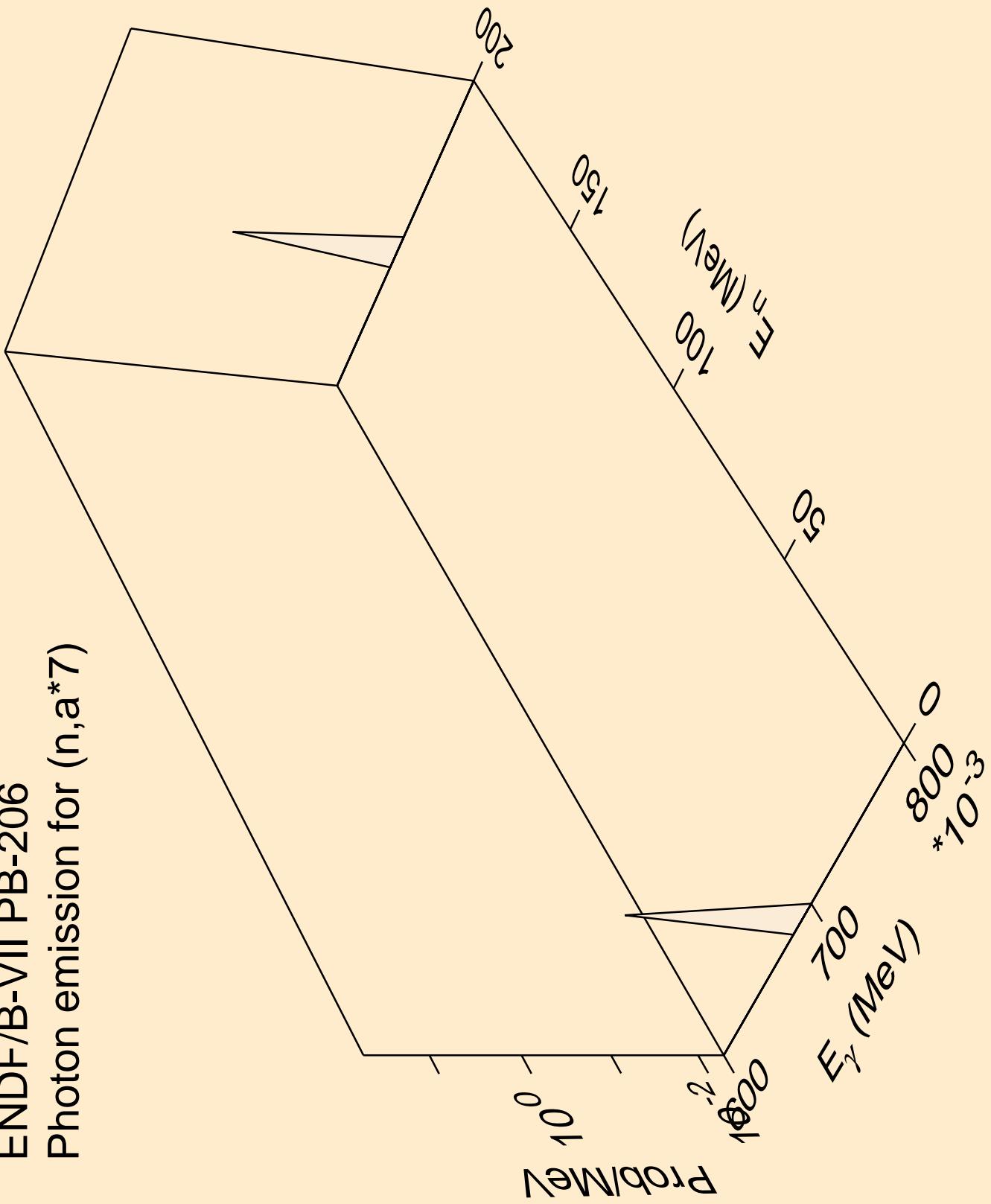
ENDF/B-VII PB-206  
Photon emission for (n,a\*5)



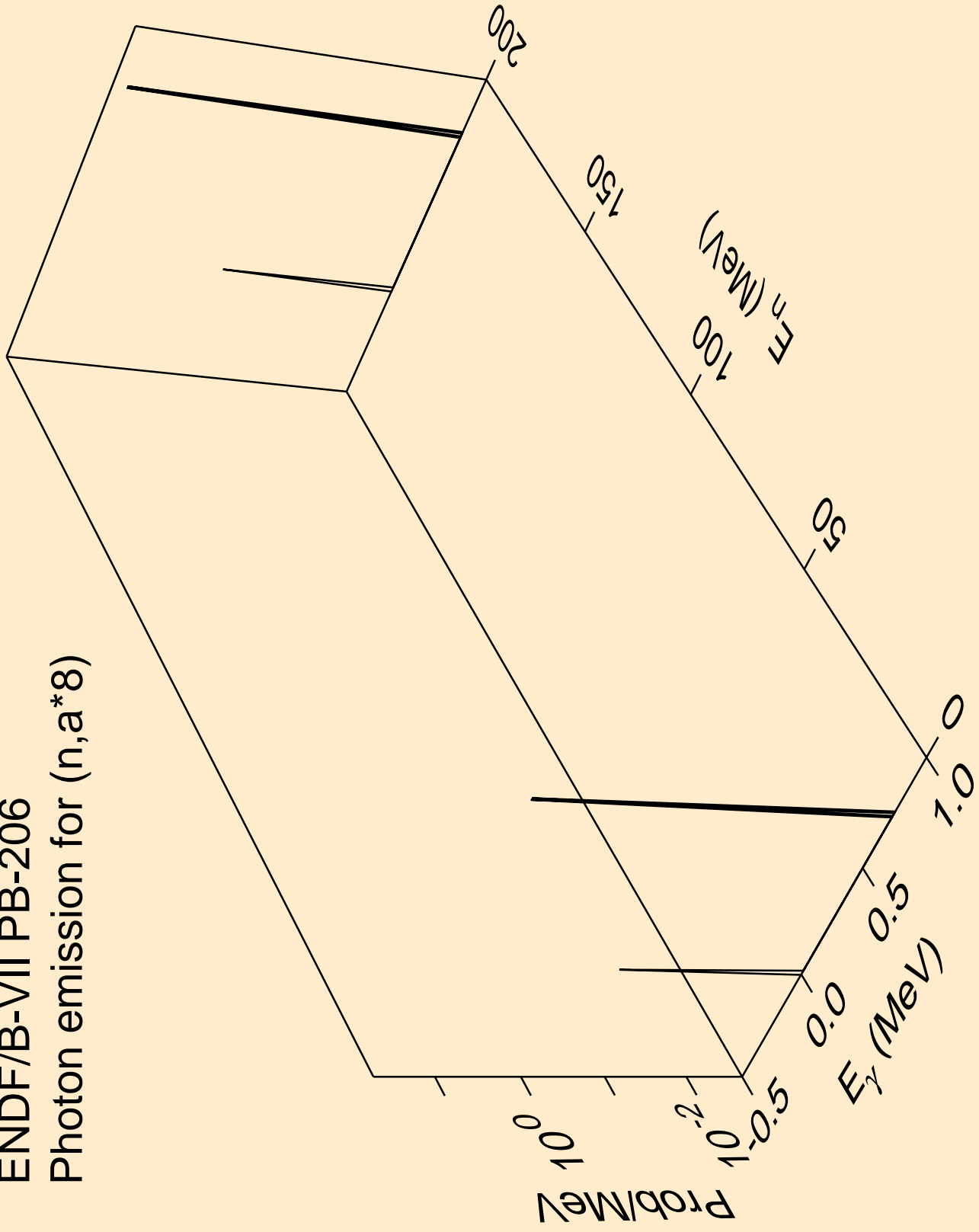
ENDF/B-VII PB-206  
Photon emission for (n,a\*6)



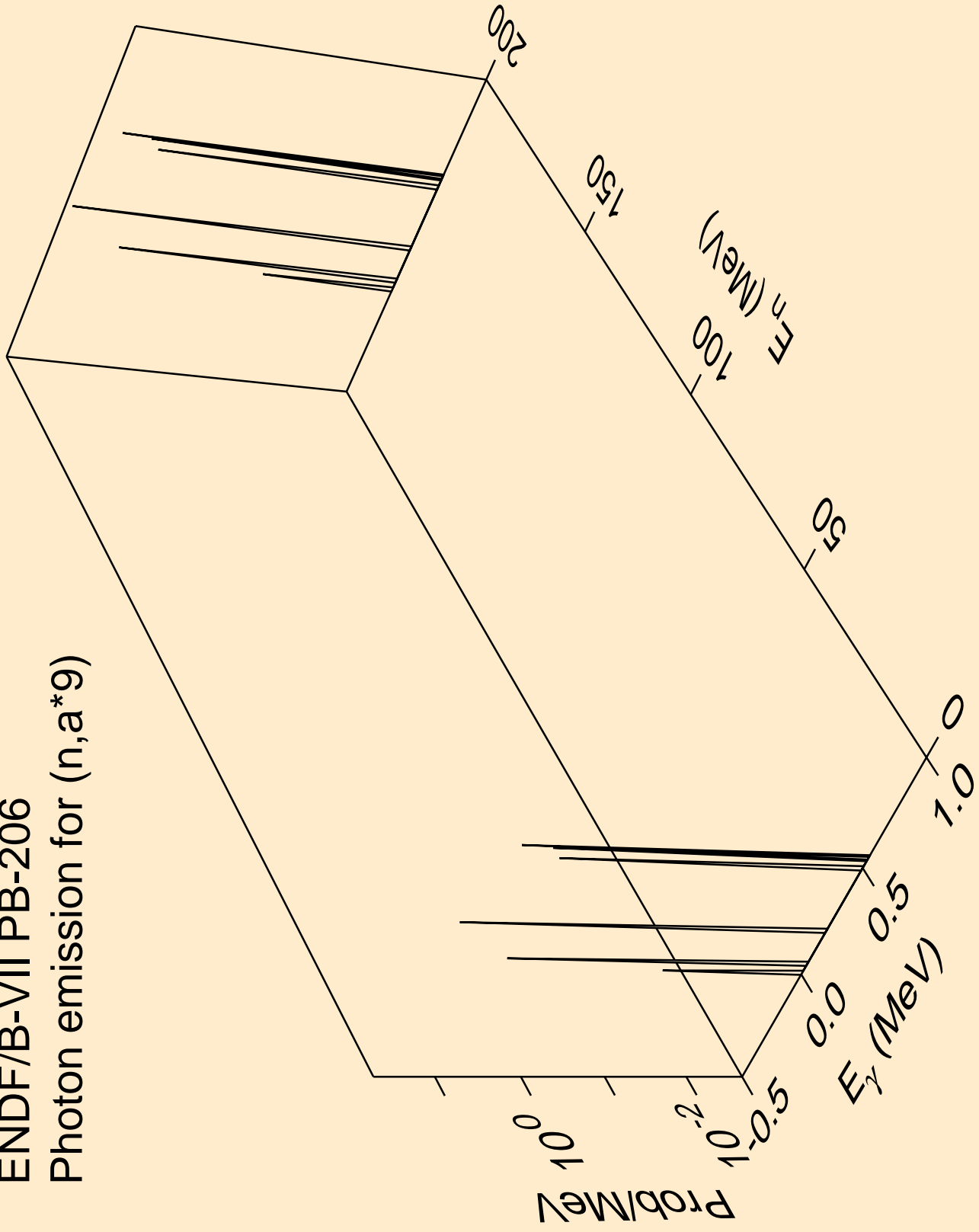
ENDF/B-VII PB-206  
Photon emission for (n,a\*7)



ENDF/B-VII PB-206  
Photon emission for (n,a\*8)

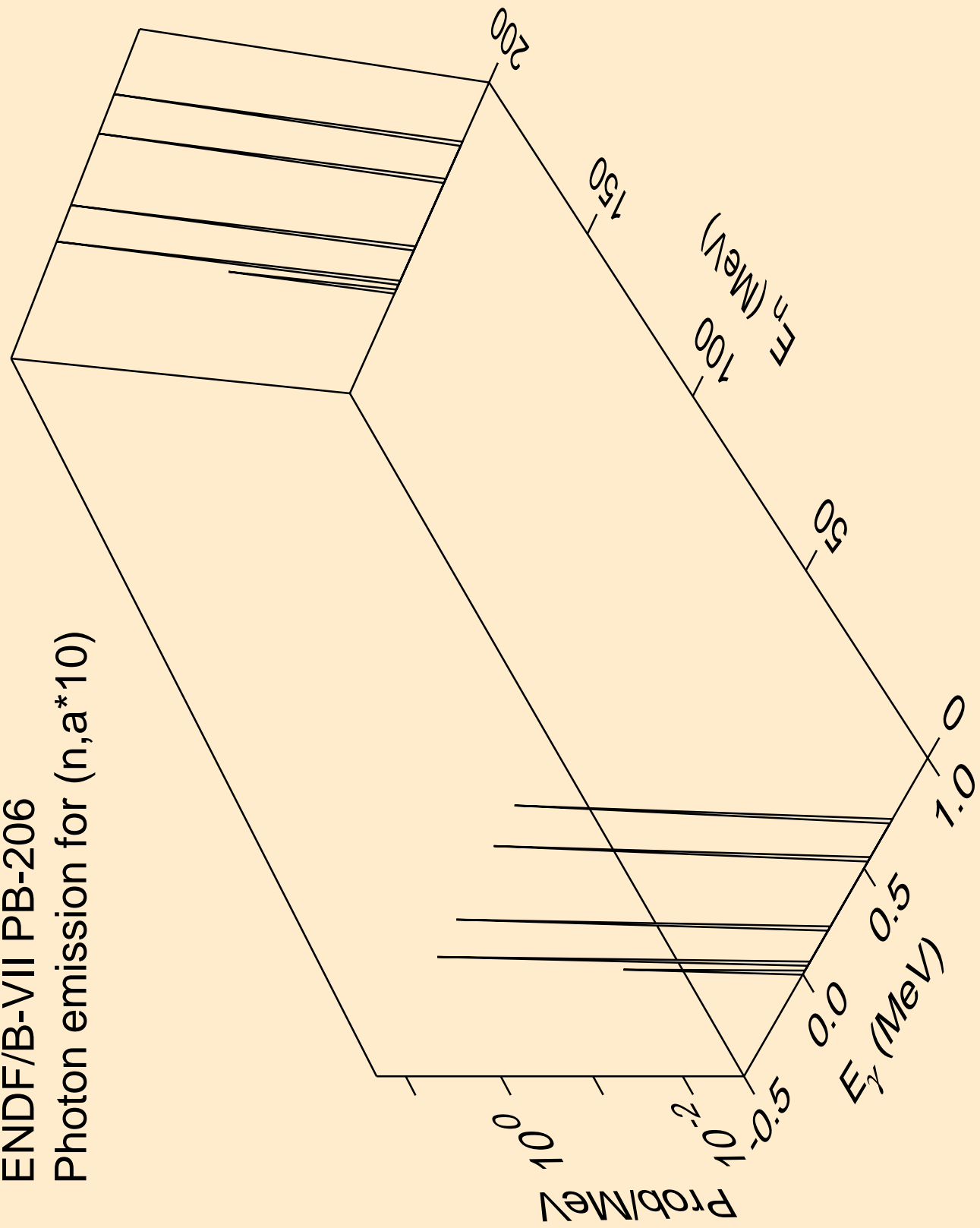


ENDF/B-VII PB-206  
Photon emission for (n,a\*9)

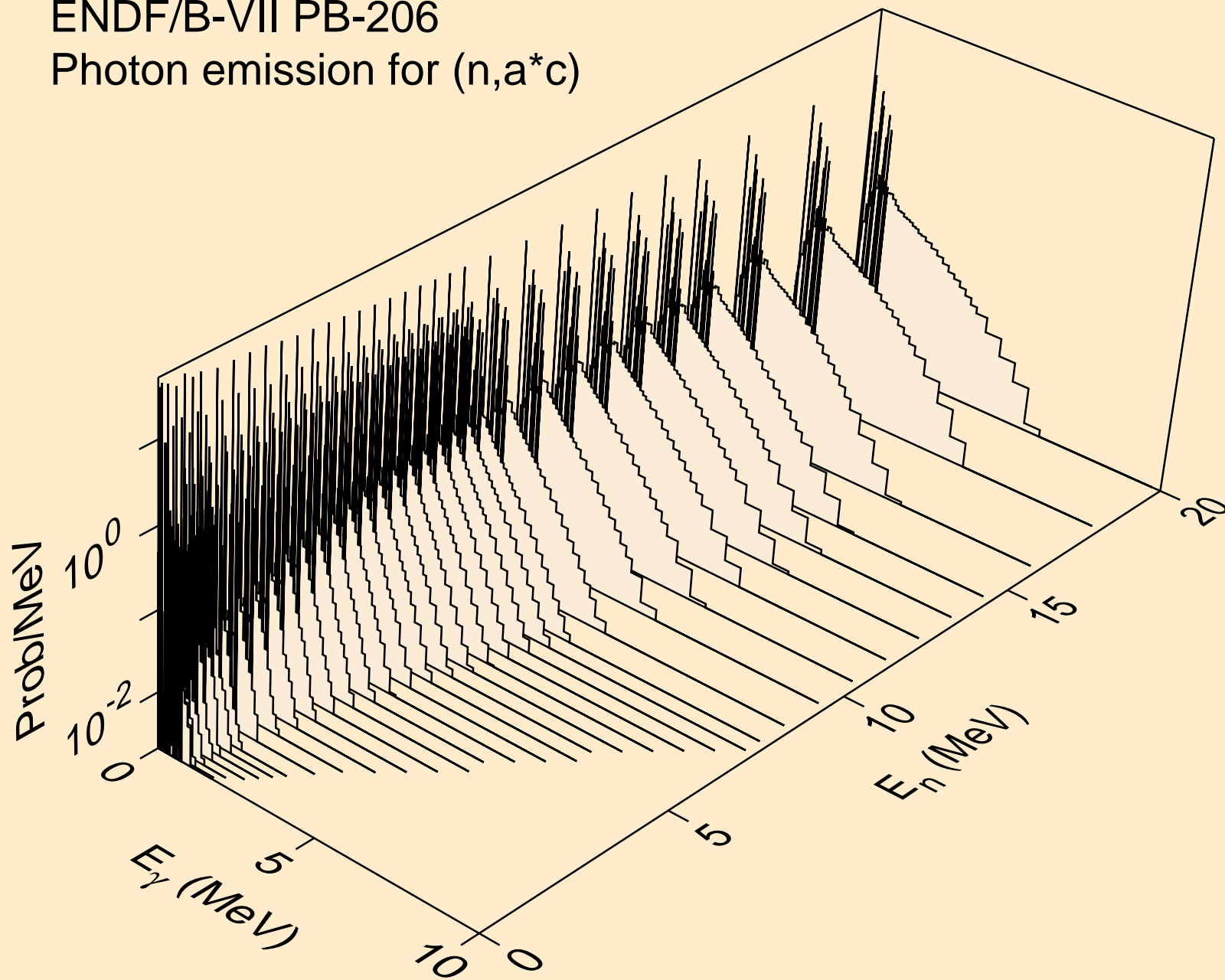




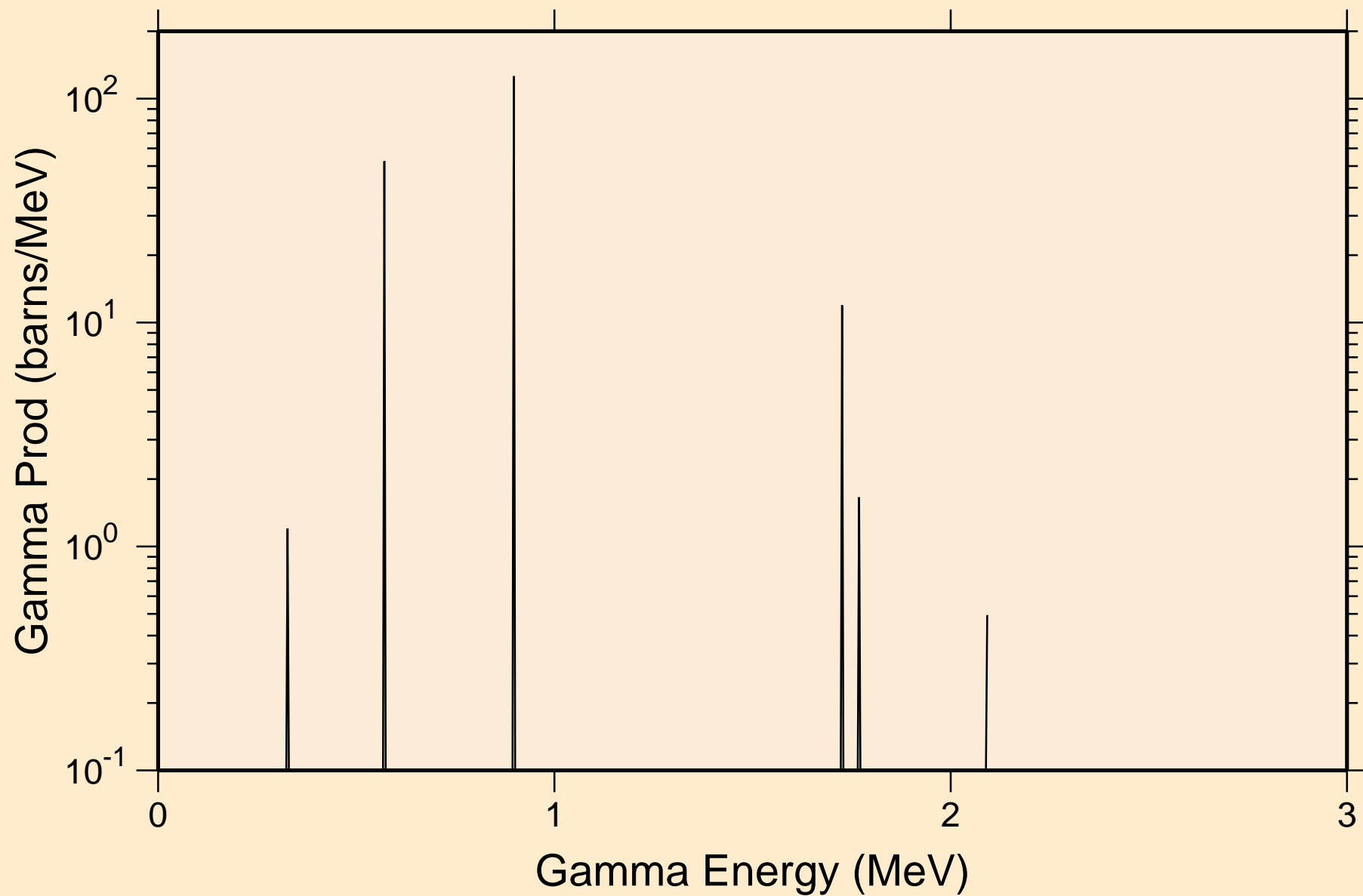
ENDF/B-VII PB-206  
Photon emission for (n,a\*10)



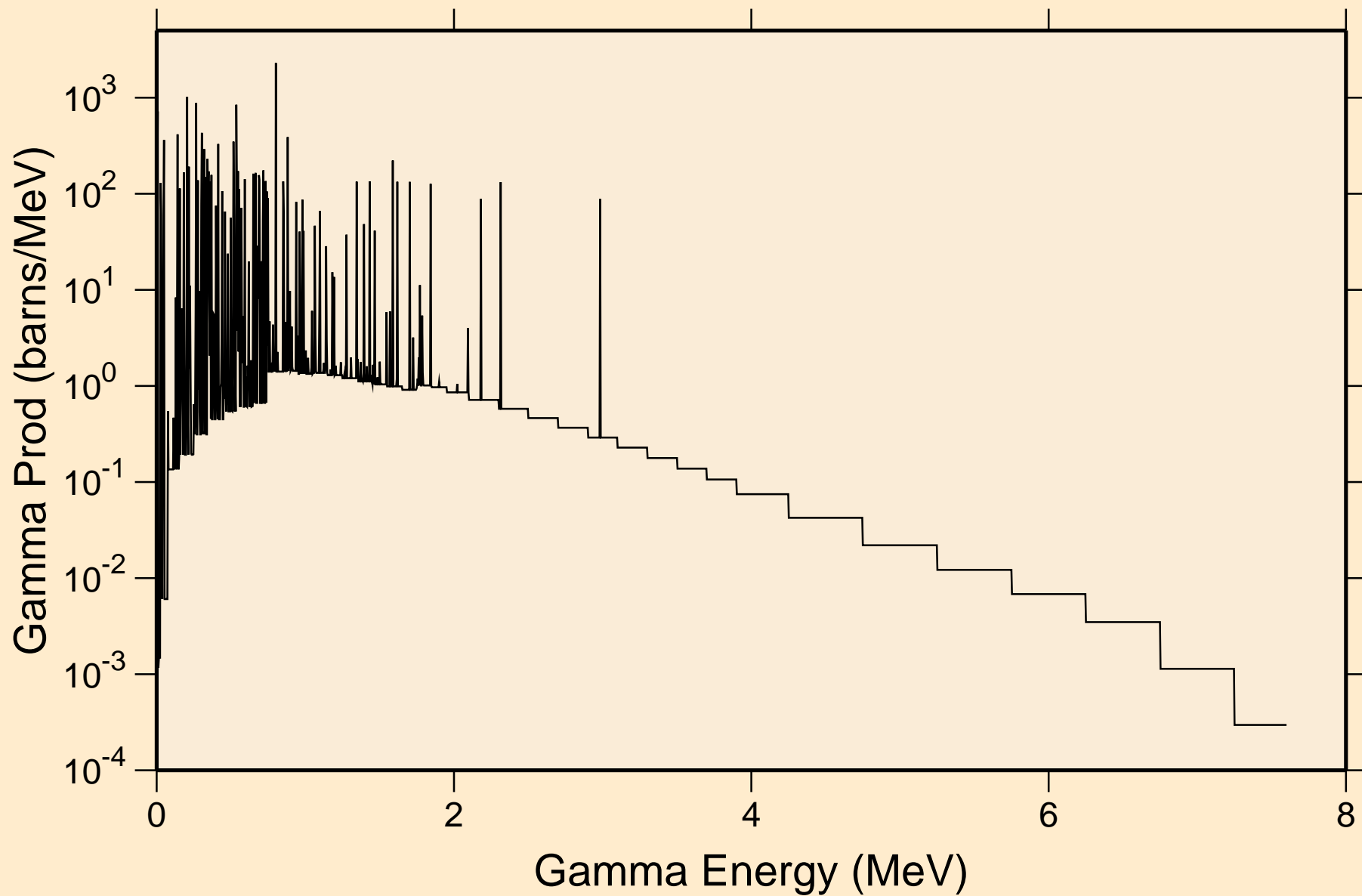
ENDF/B-VII PB-206  
Photon emission for (n,a\*c)



ENDF/B-VII PB-206  
thermal capture photon spectrum

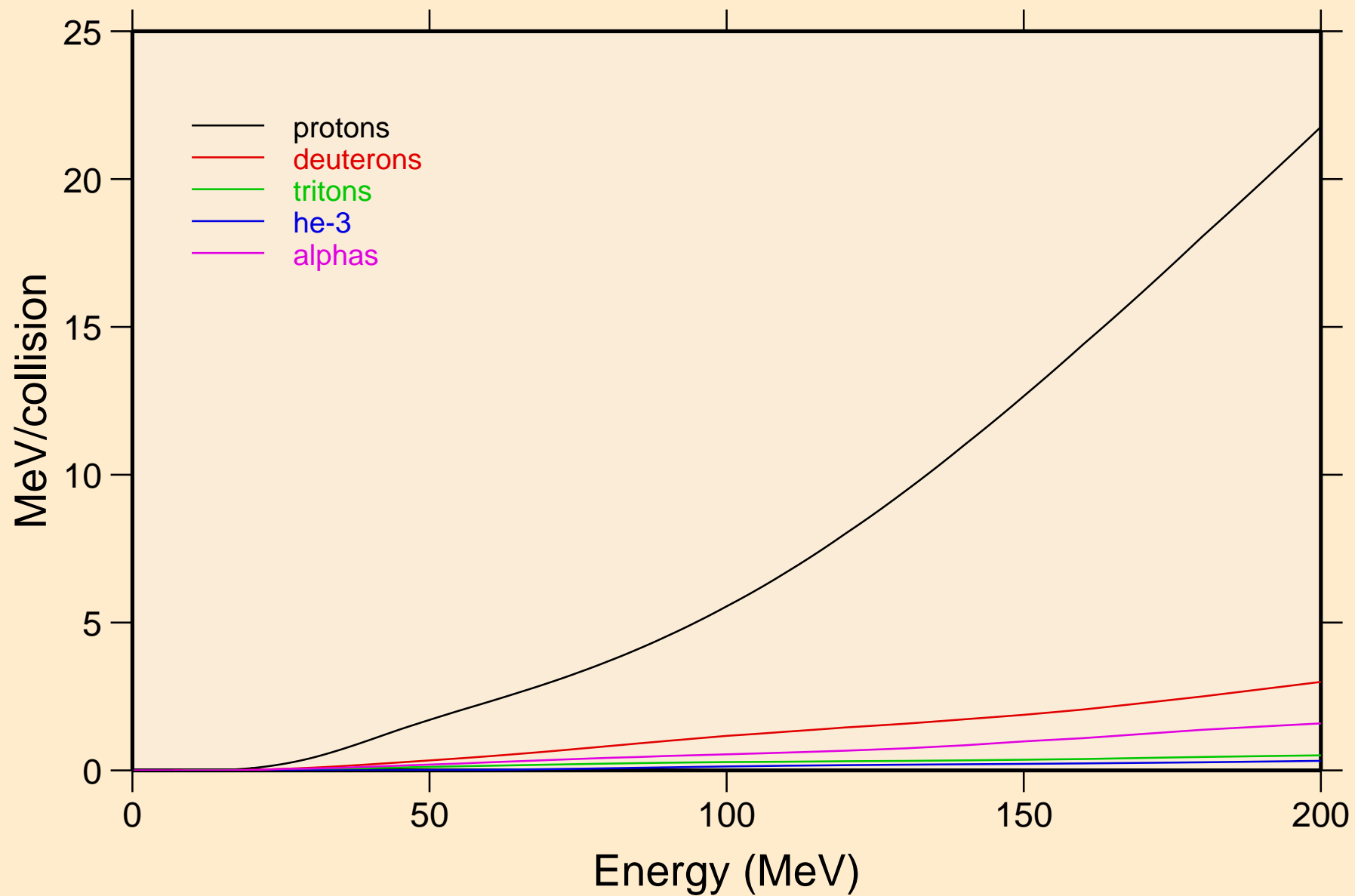


ENDF/B-VII PB-206  
14 MeV photon spectrum



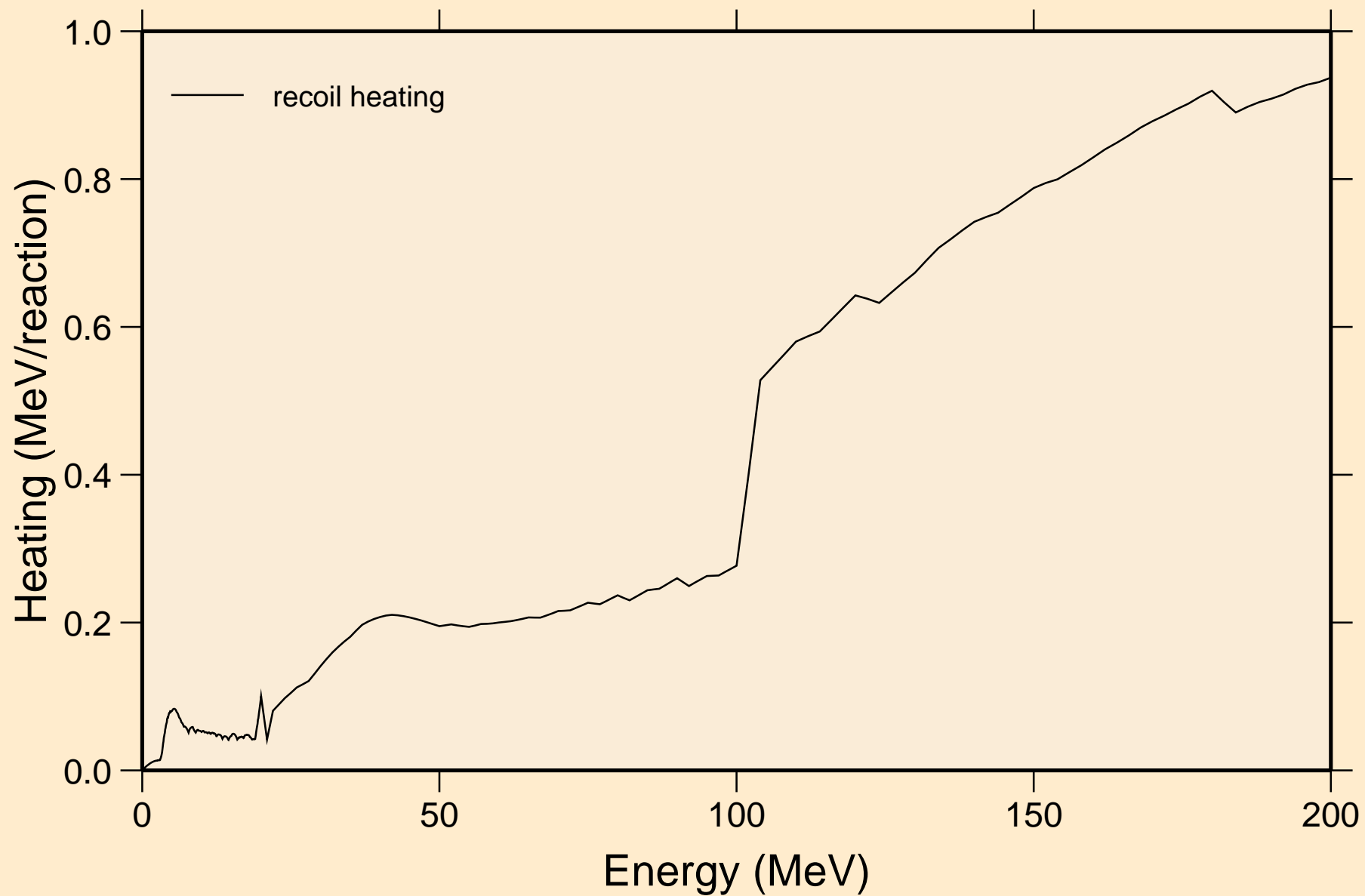
# ENDF/B-VII PB-206

## Particle heating contributions



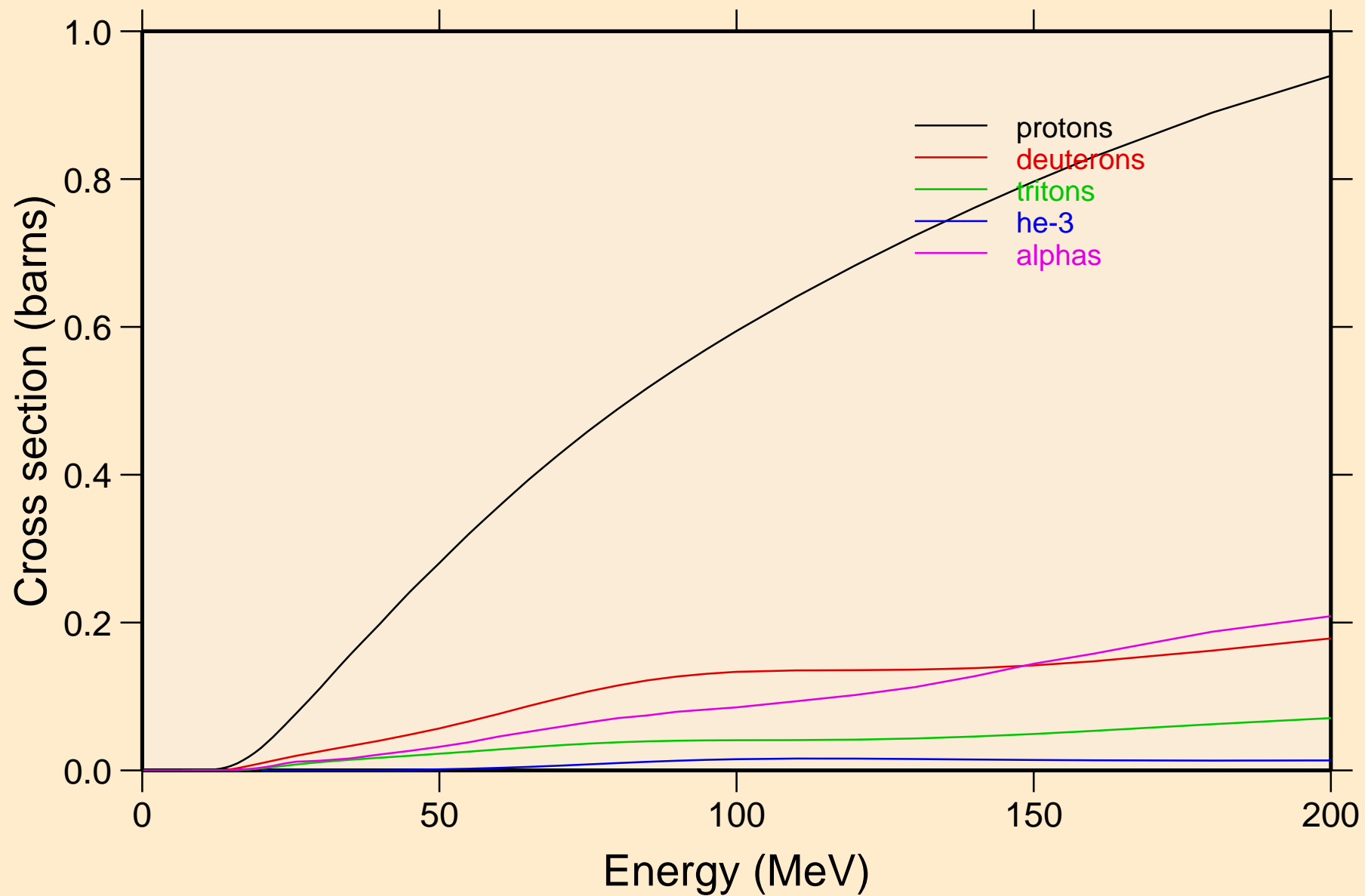
# ENDF/B-VII PB-206

## Recoil Heating

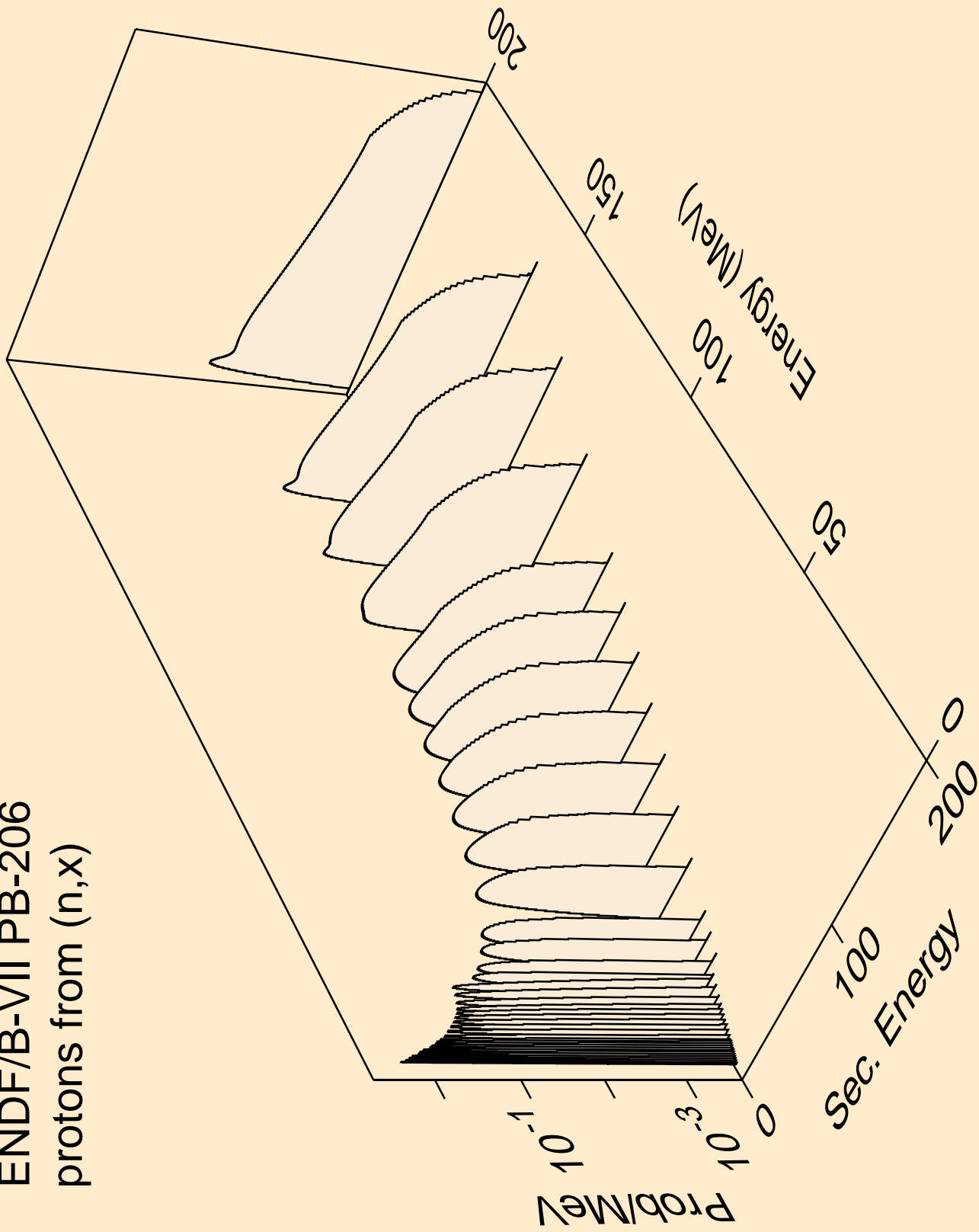


# ENDF/B-VII PB-206

## Particle production cross sections

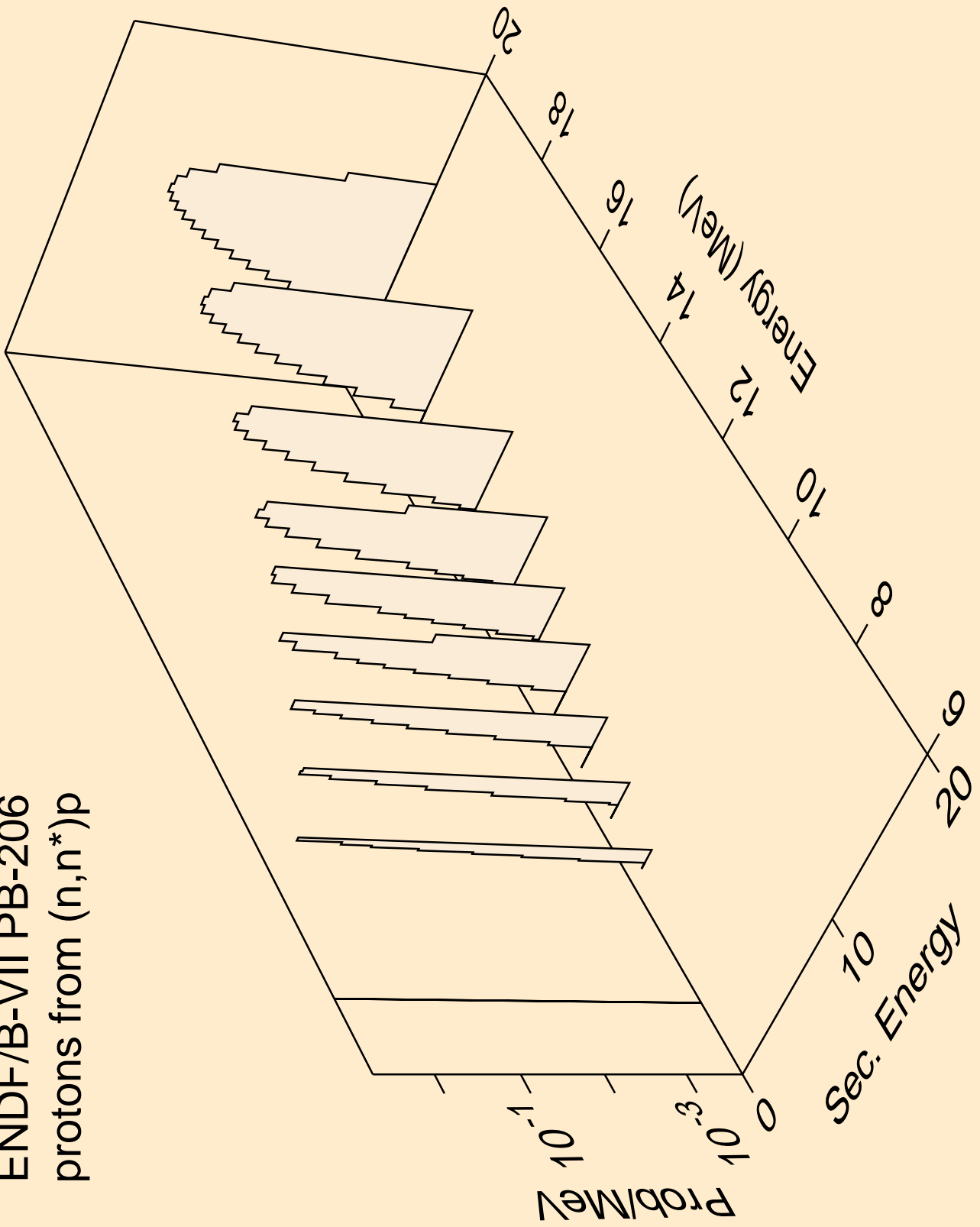


ENDF/B-VII PB-206  
protons from (n,x)

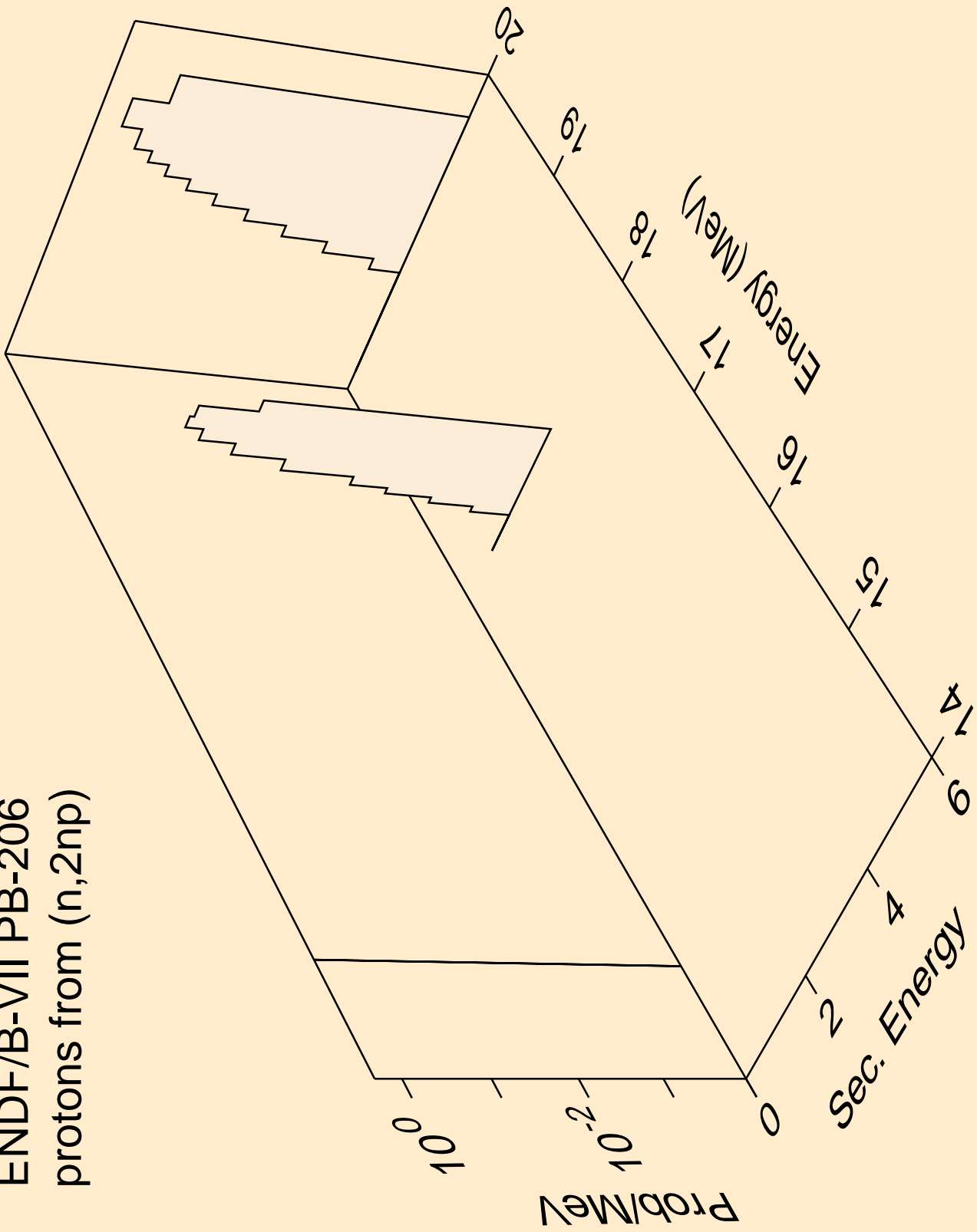




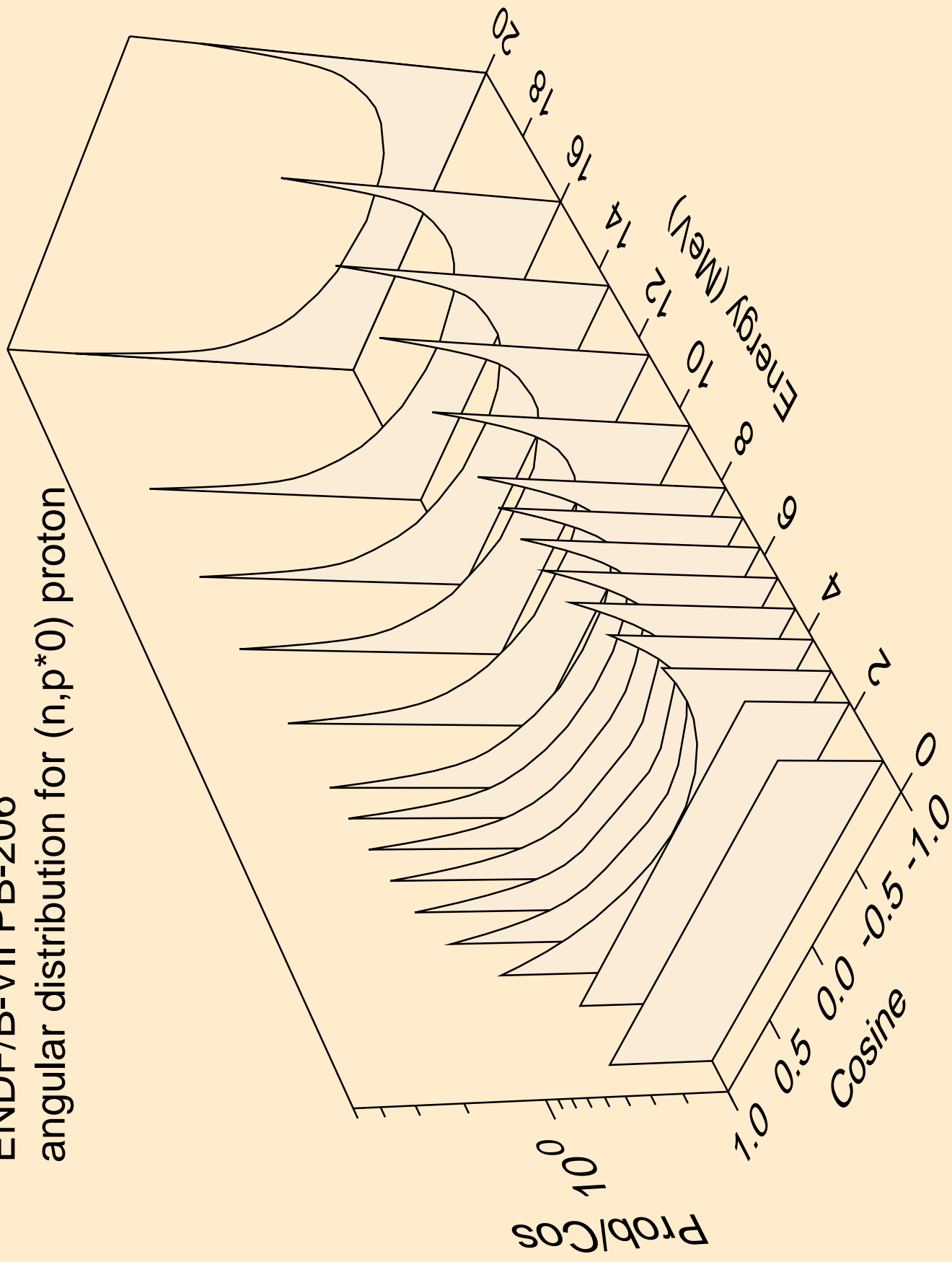
ENDF/B-VII PB-206  
protons from (n,n\*)p



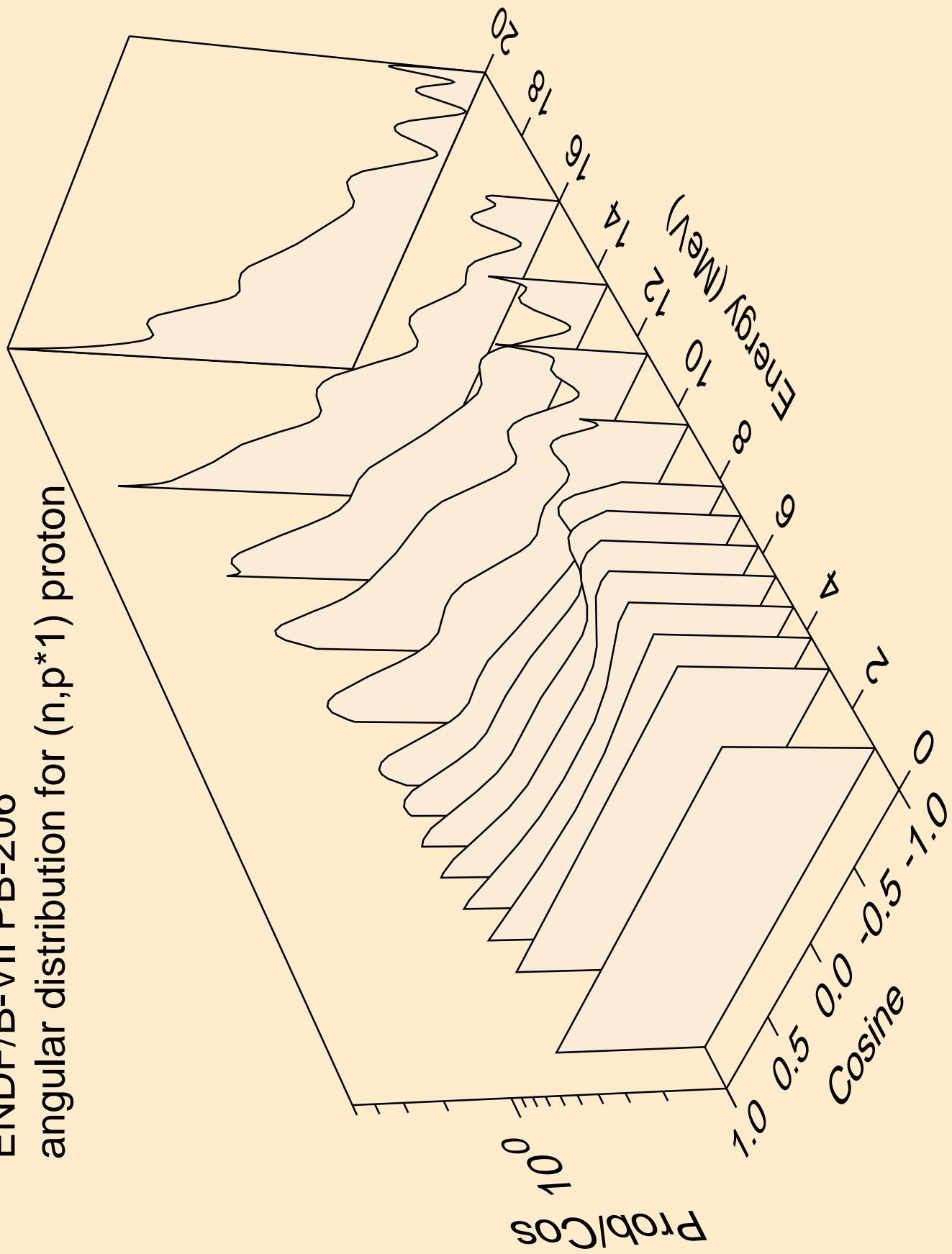
ENDF/B-VII PB-206  
protons from (n,2np)



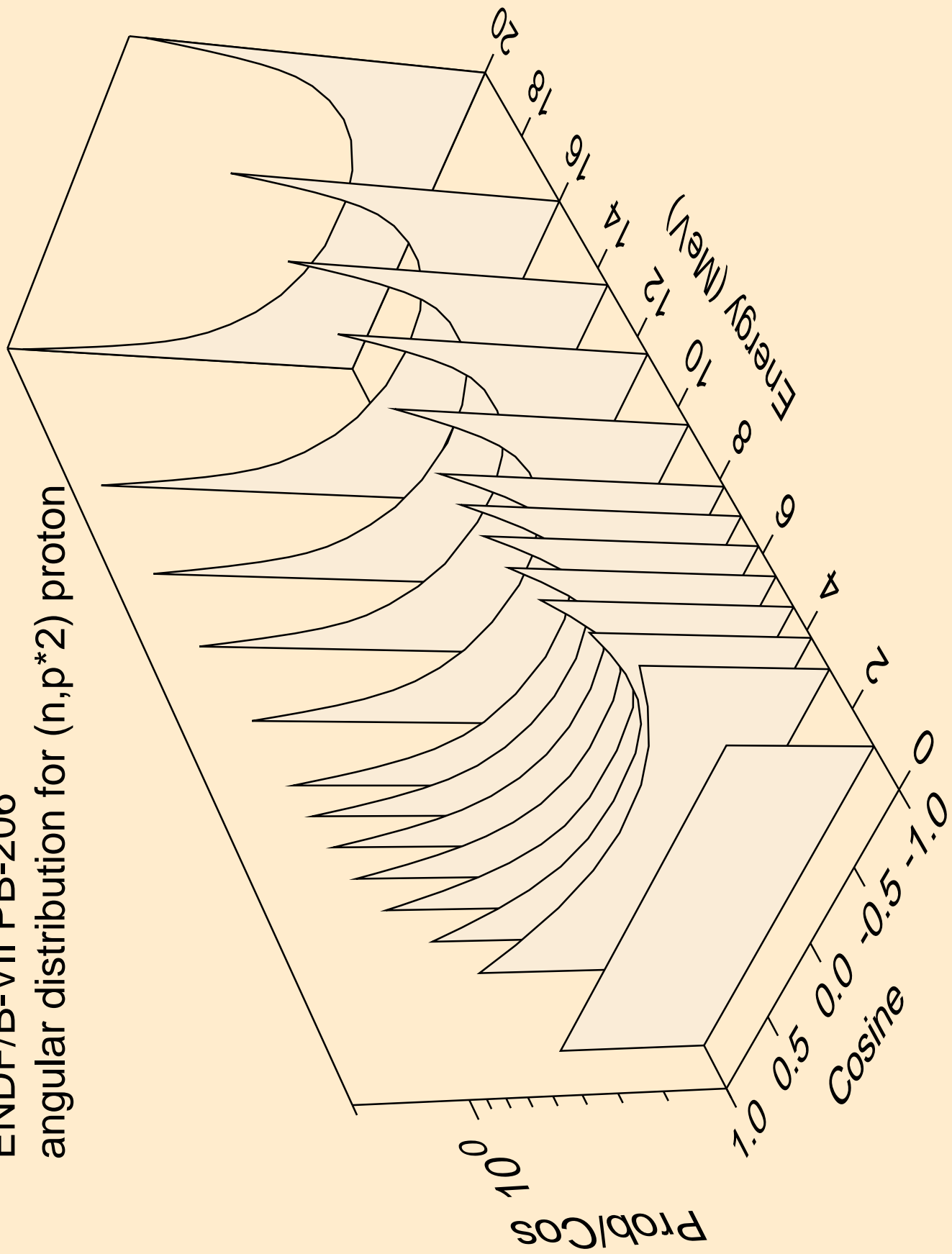
ENDF/B-VII PB-206  
angular distribution for (n,p\*0) proton



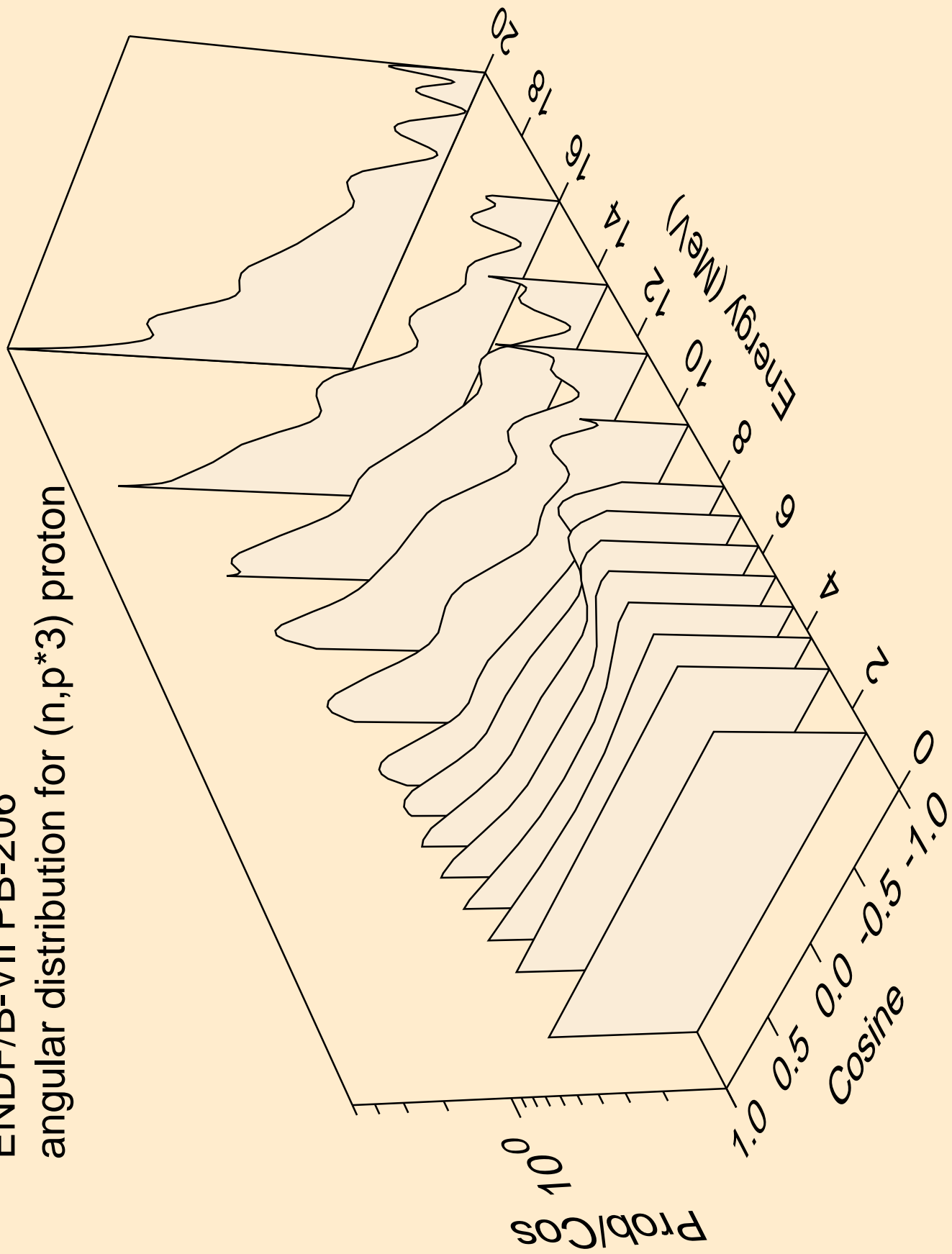
ENDF/B-VII PB-206  
angular distribution for (n,p\*1) proton



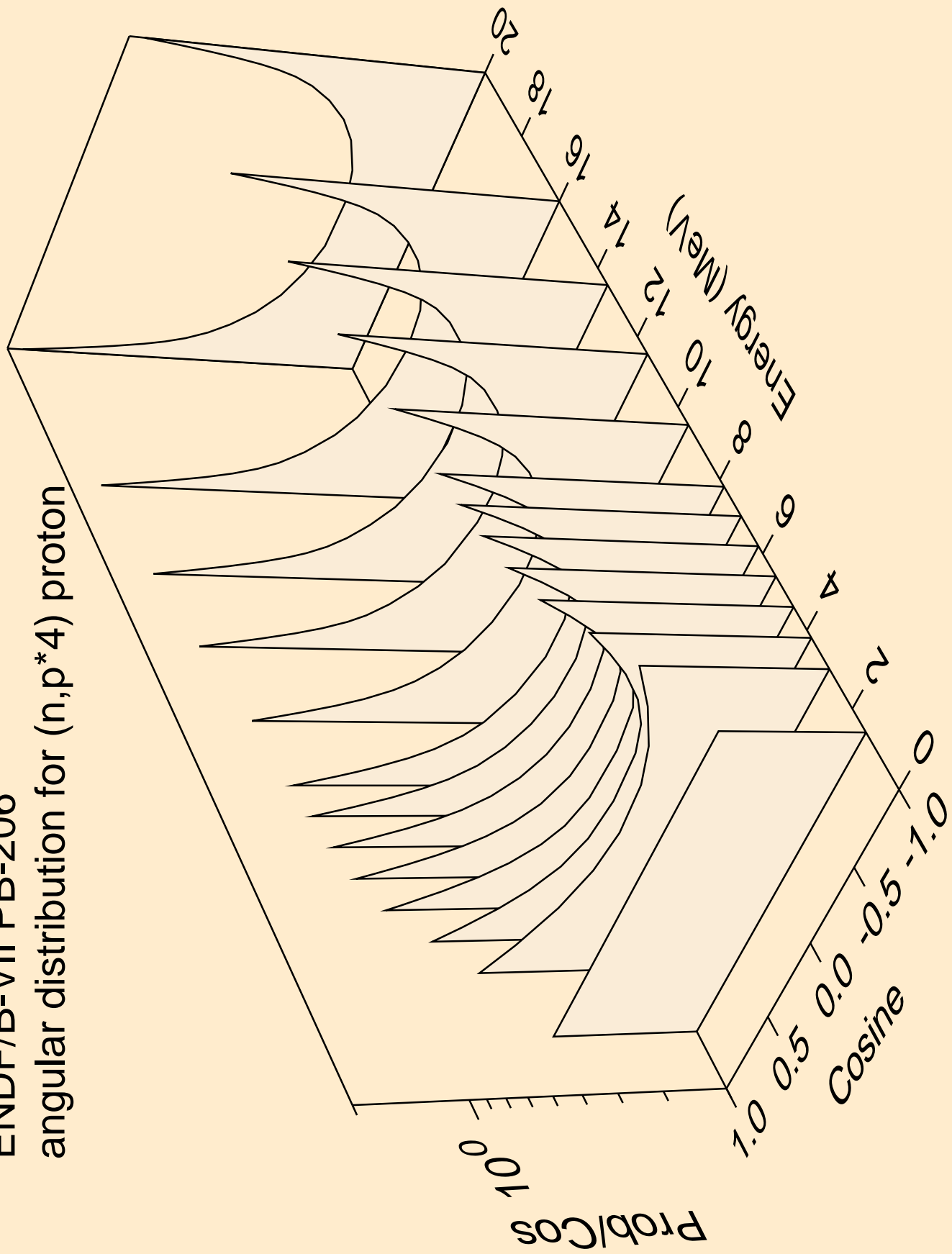
ENDF/B-VII PB-206  
angular distribution for (n,p\*2) proton



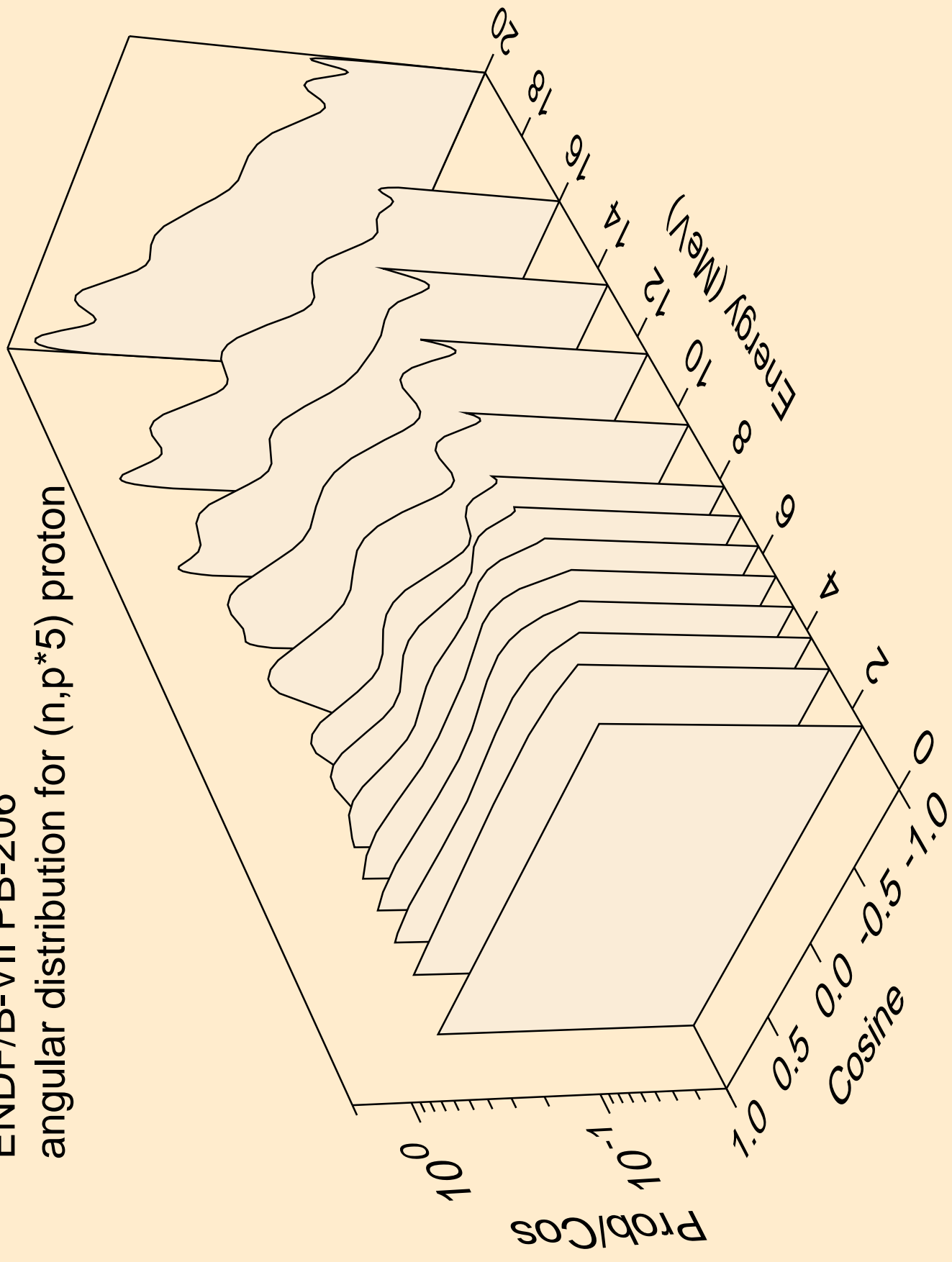
ENDF/B-VII PB-206  
angular distribution for (n,p\*3) proton



ENDF/B-VII PB-206  
angular distribution for (n,p\*4) proton

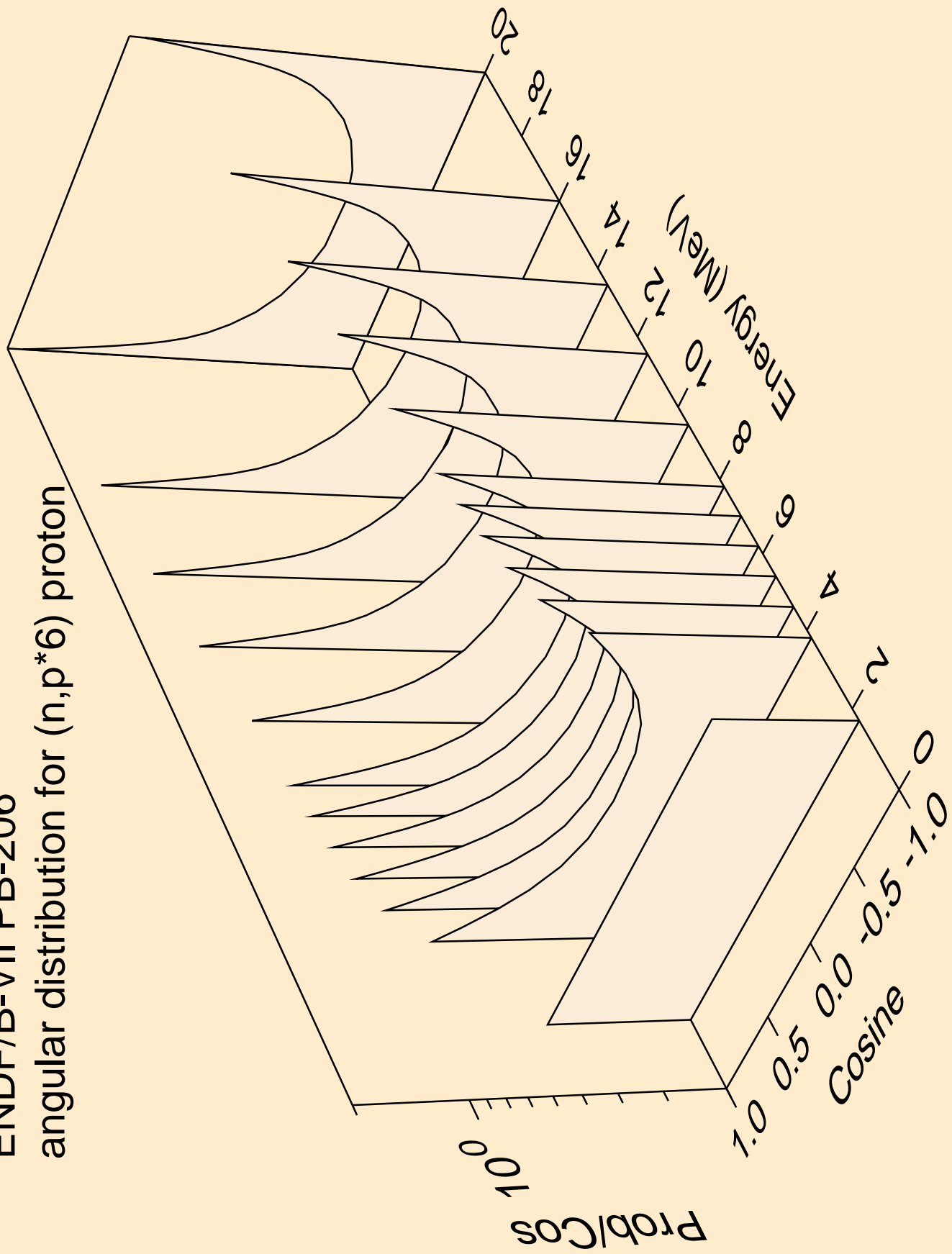


ENDF/B-VII PB-206  
angular distribution for (n,p\*5) proton

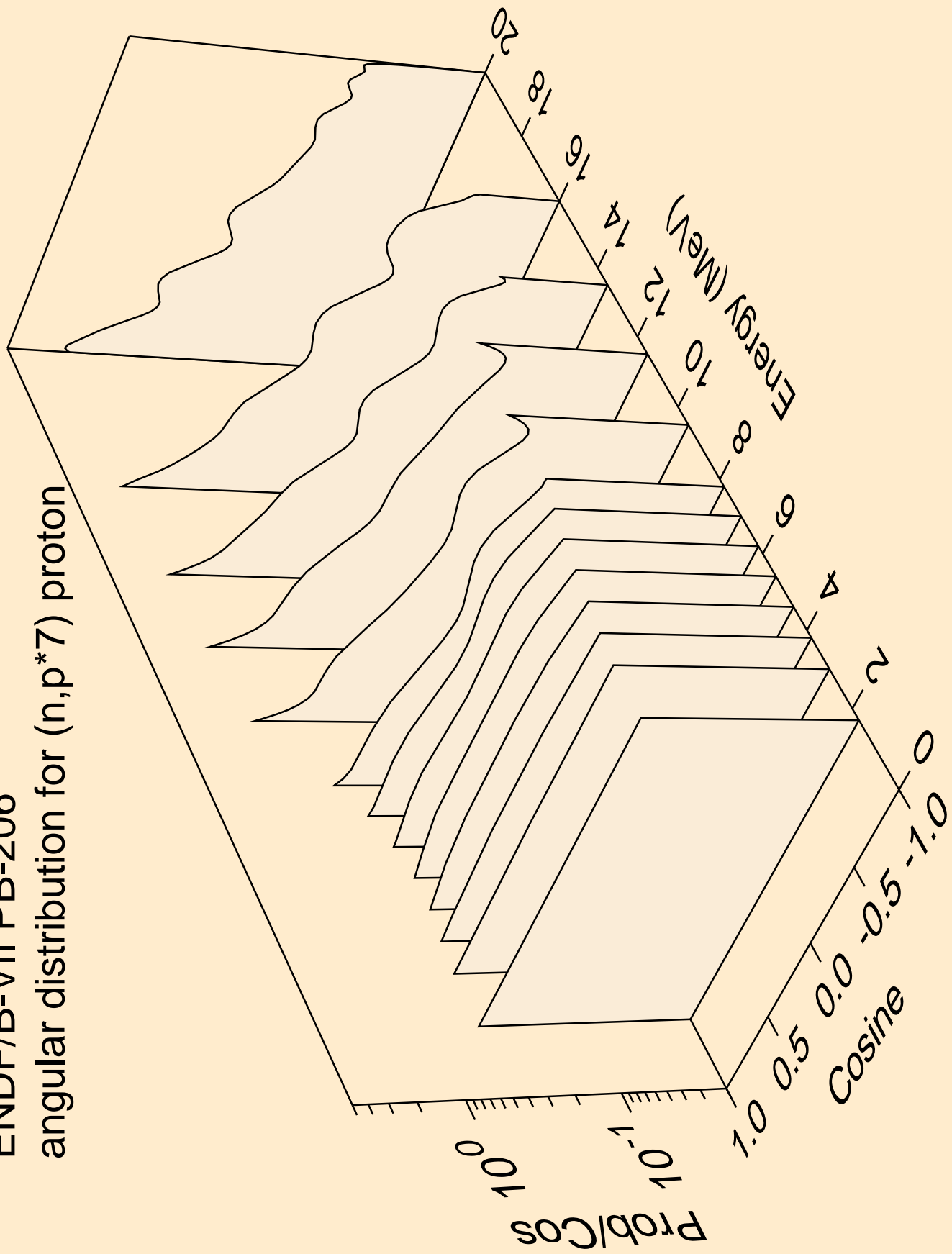




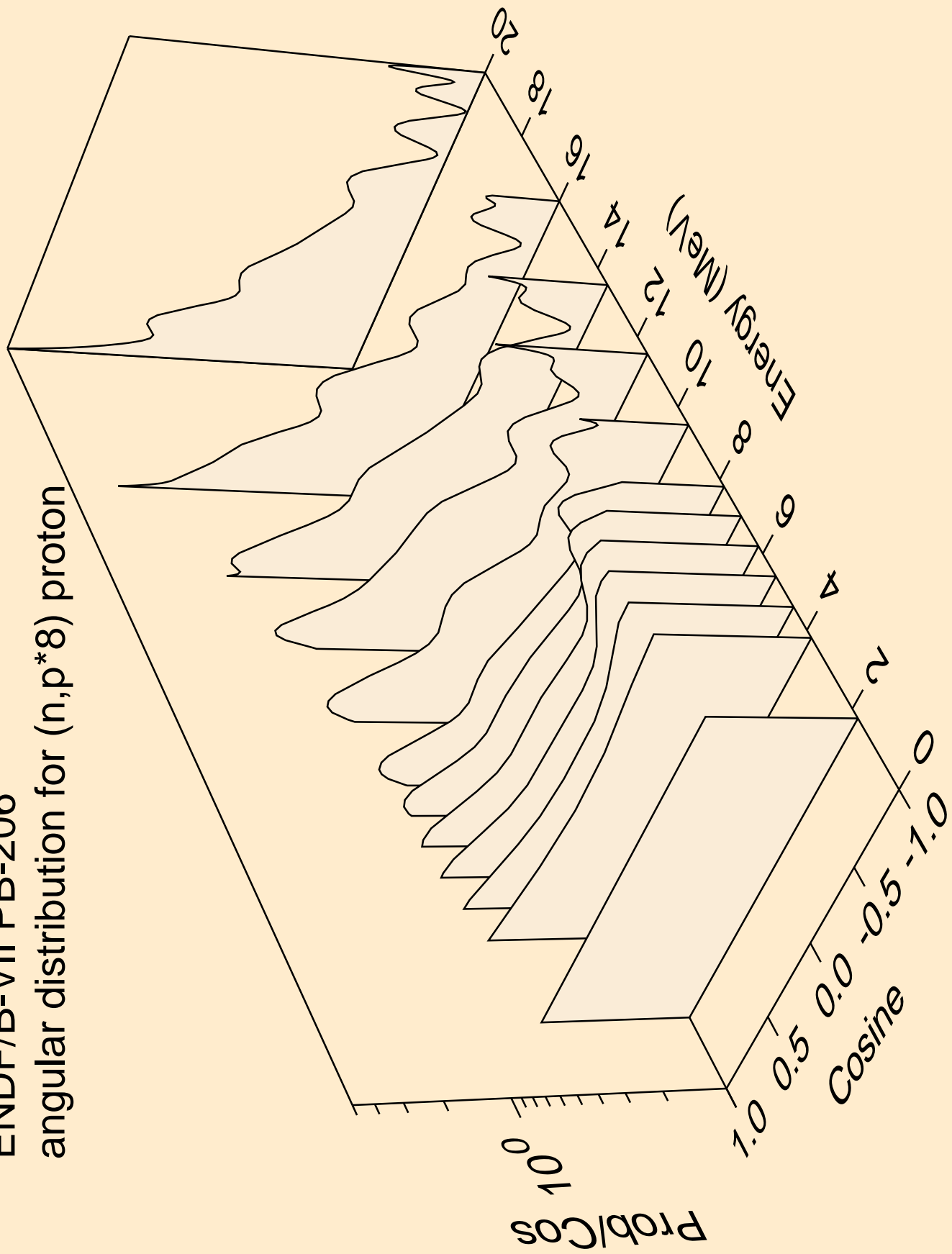
ENDF/B-VII PB-206  
angular distribution for (n,p\*6) proton



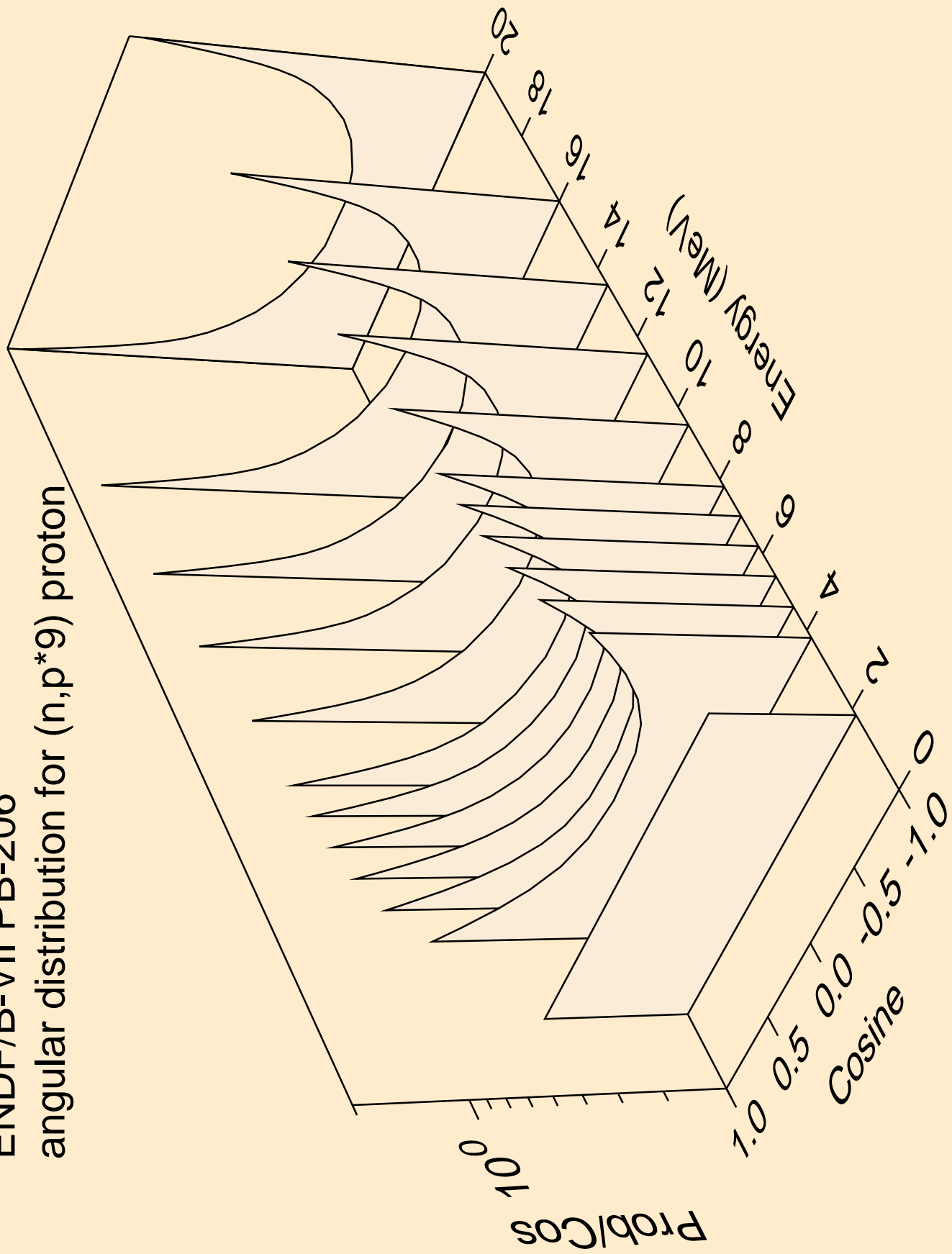
ENDF/B-VII PB-206  
angular distribution for (n,p\*7) proton



ENDF/B-VII PB-206  
angular distribution for (n,p\*8) proton

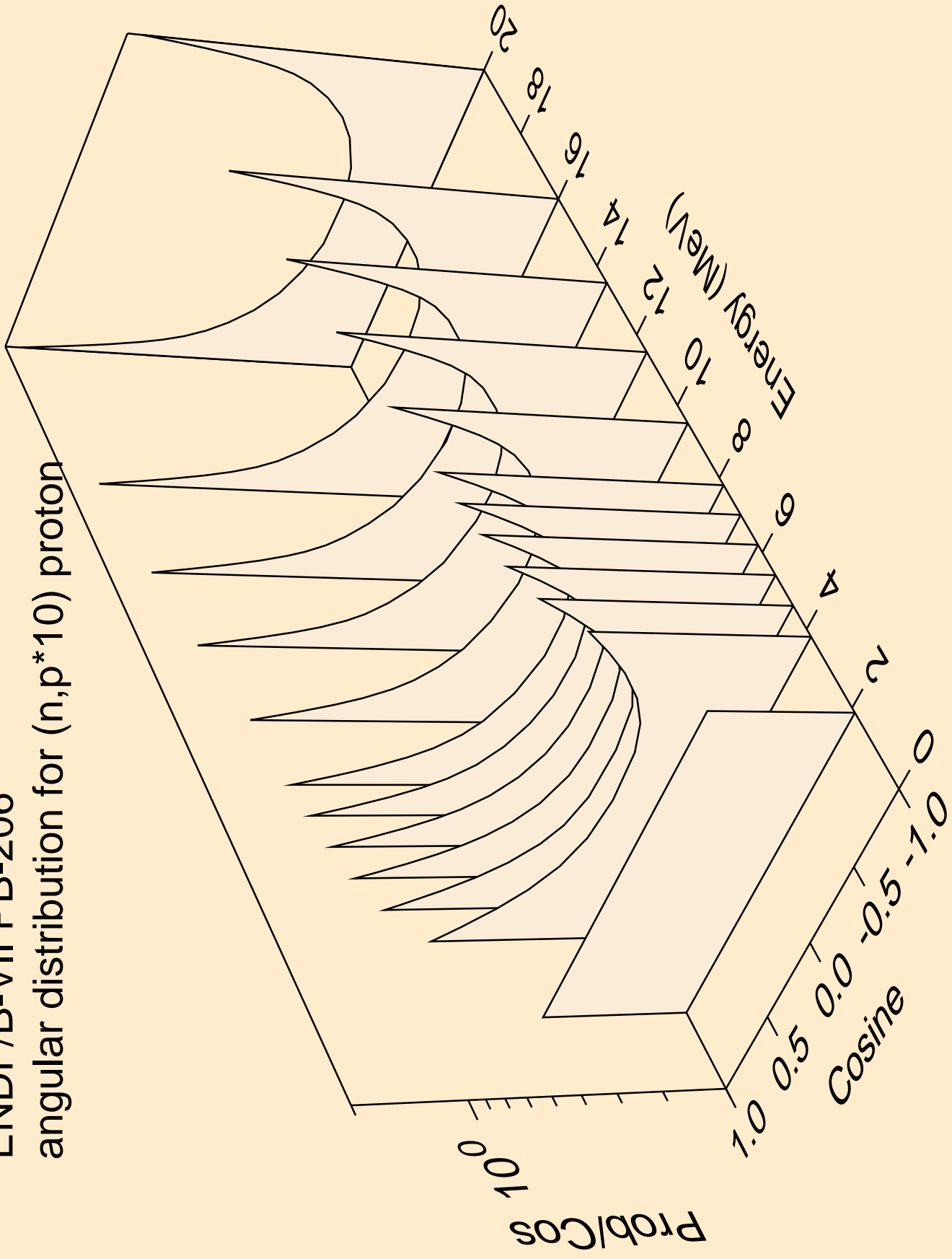


ENDF/B-VII PB-206  
angular distribution for (n,p\*9) proton

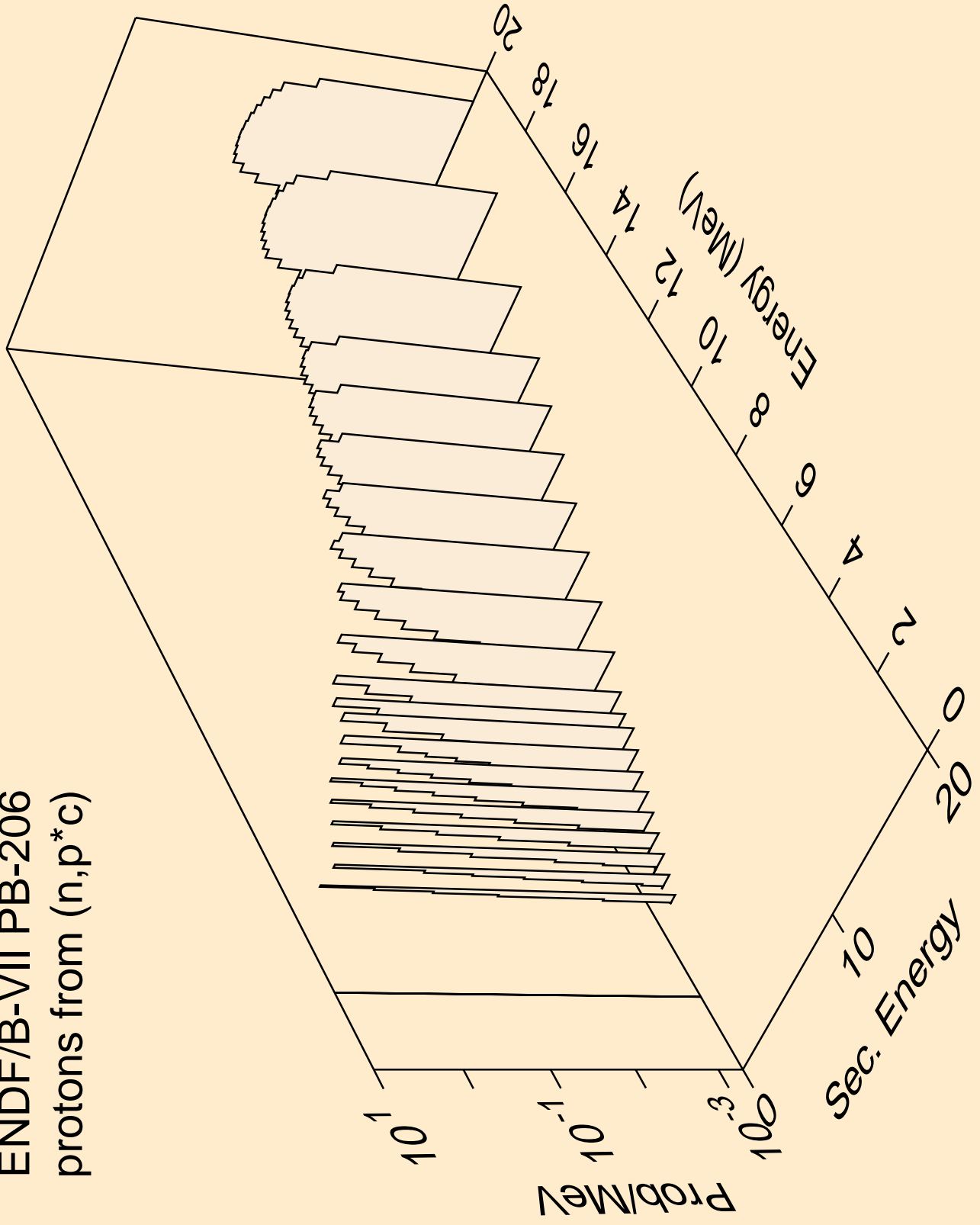


# ENDF/B-VII PB-206

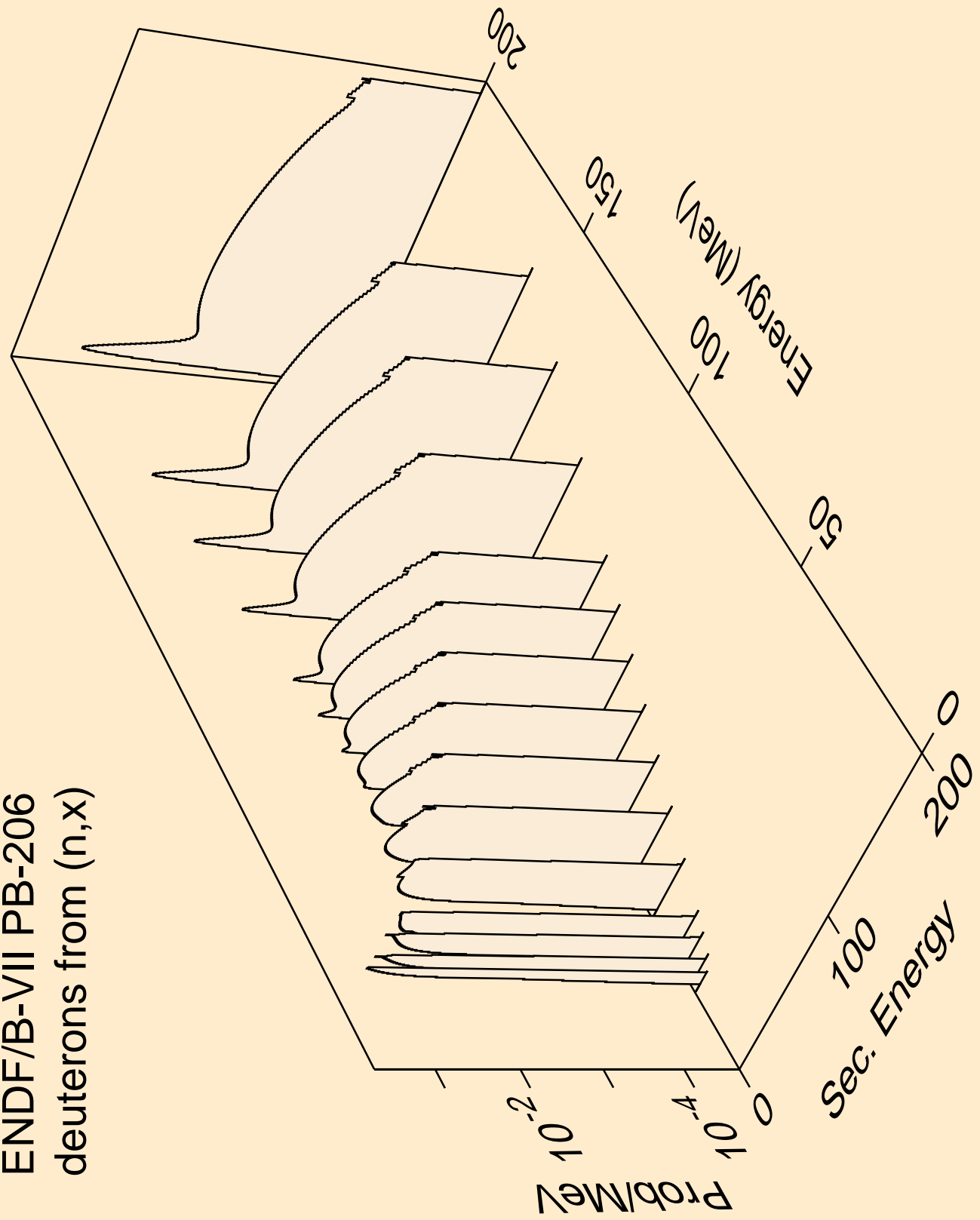
angular distribution for (n,p\*10) proton



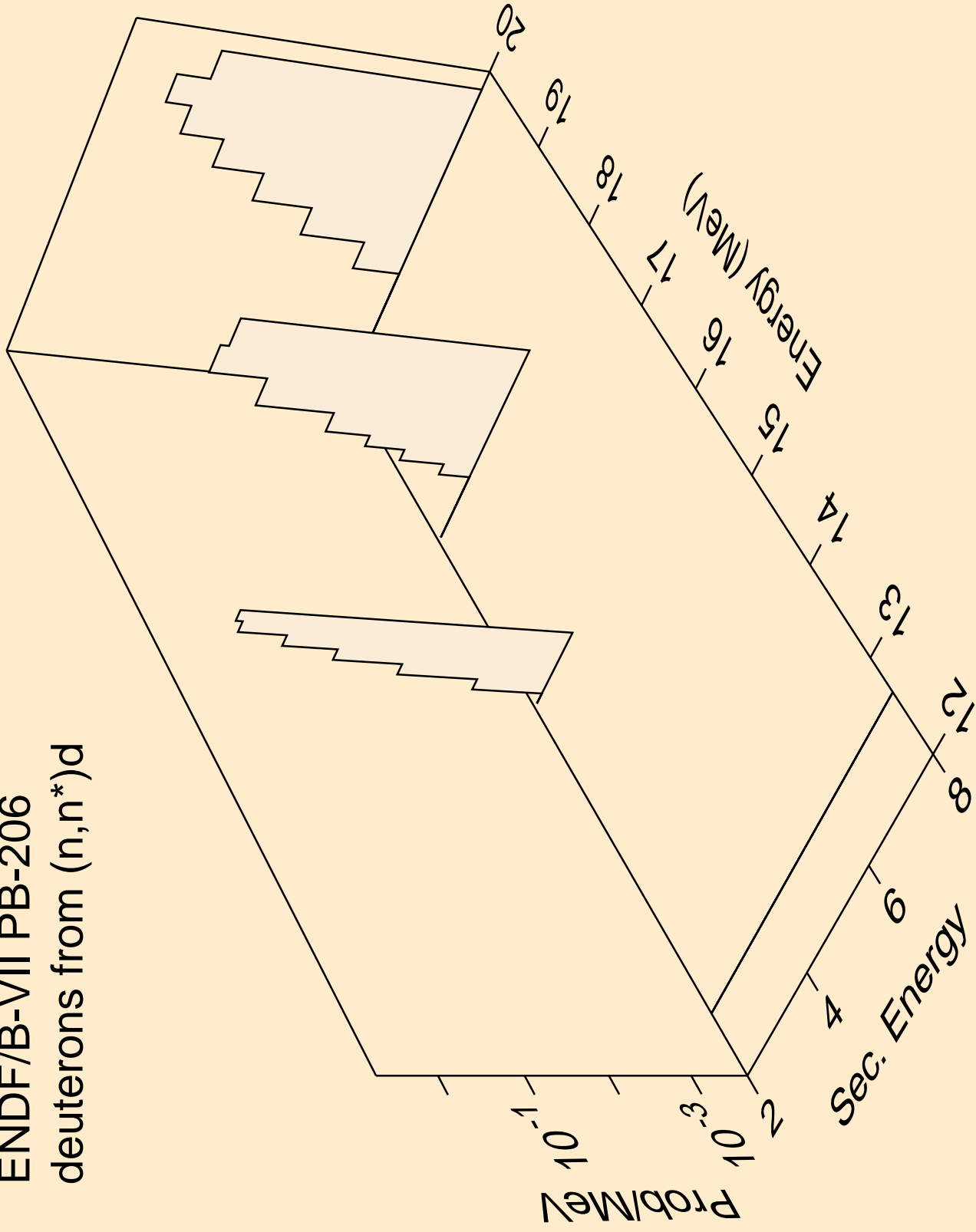
ENDF/B-VII PB-206  
protons from (n,p\*c)



ENDF/B-VII PB-206  
deuterons from (n,x)

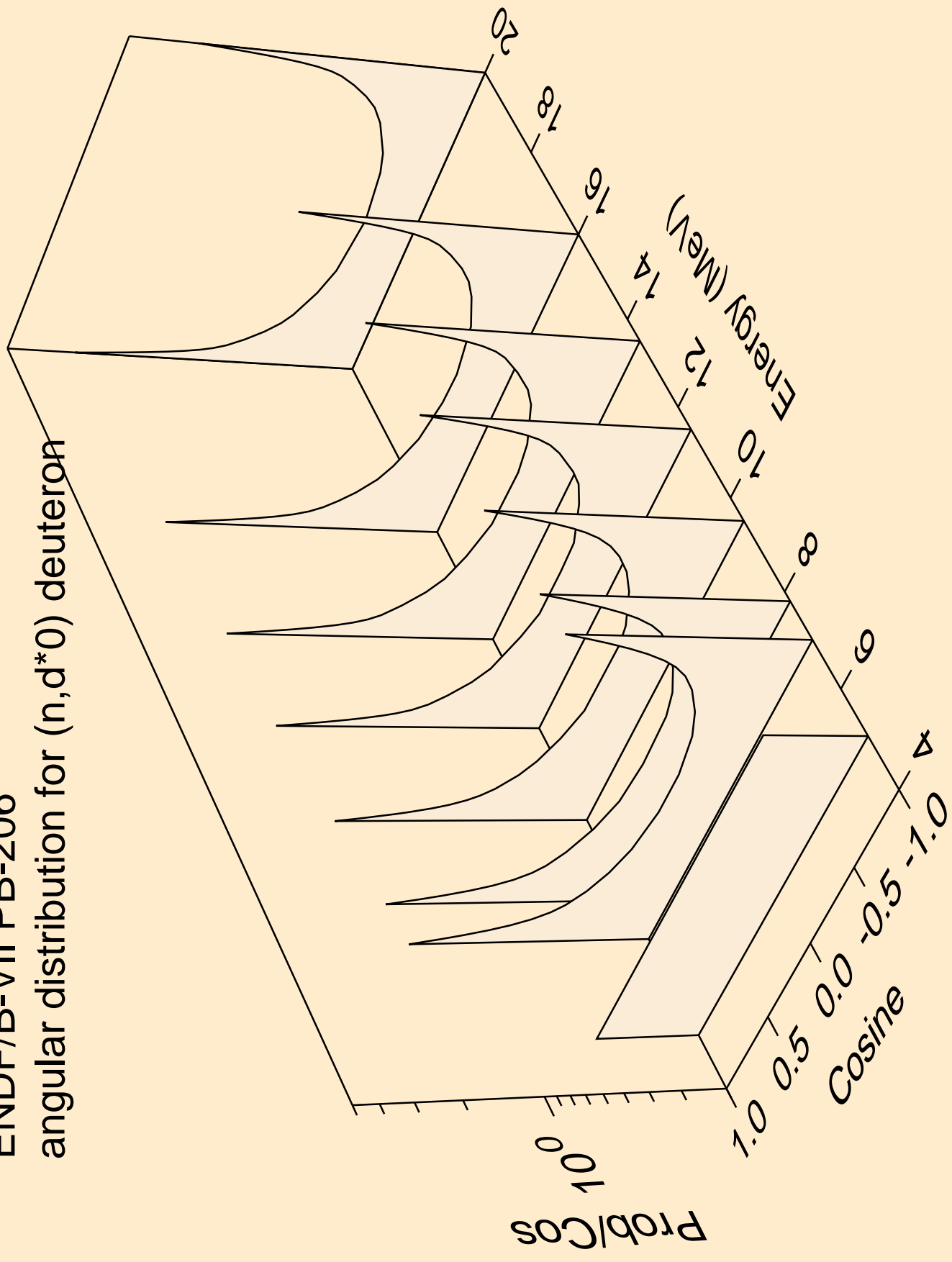


ENDF/B-VII PB-206  
deuterons from (n,n\*)d

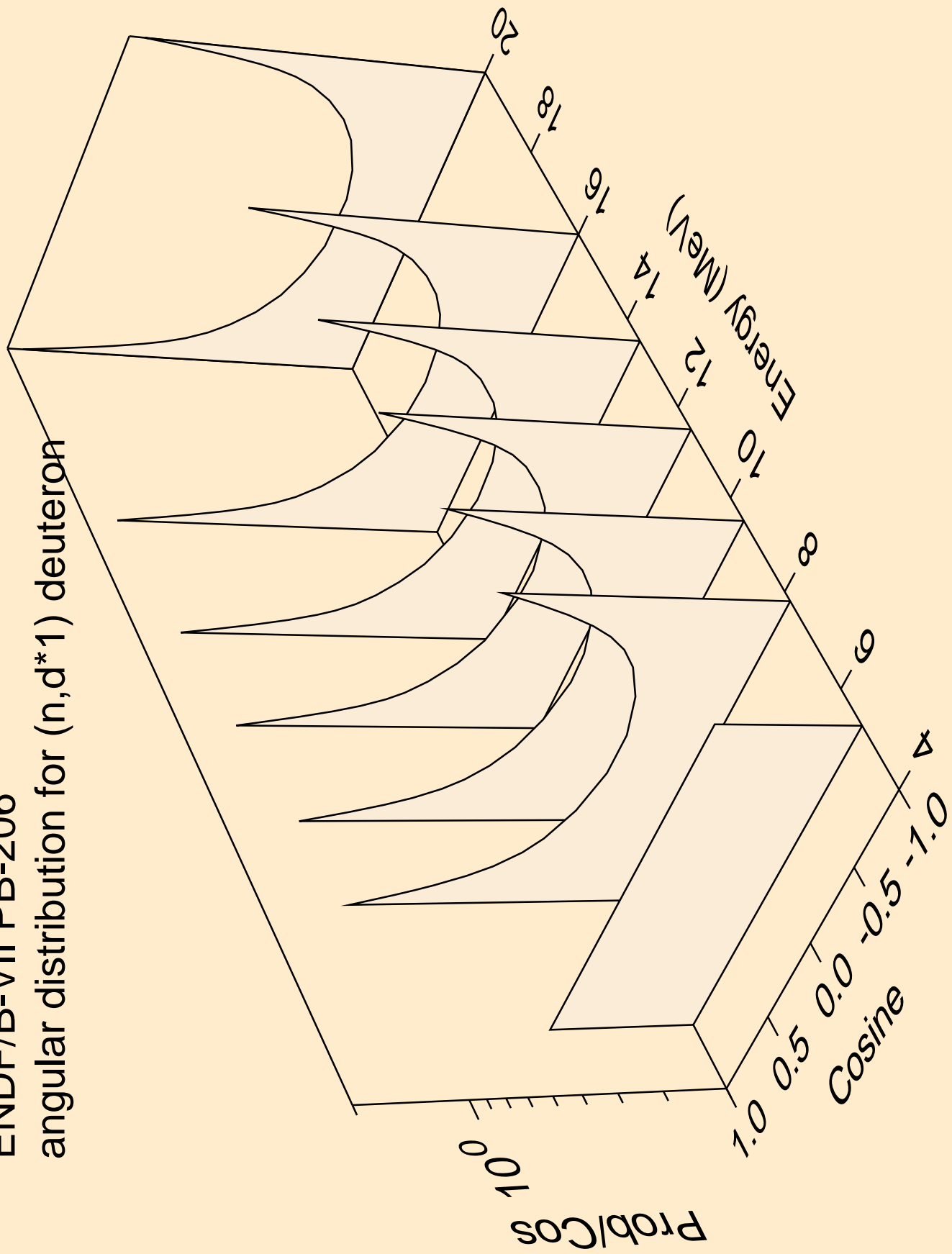




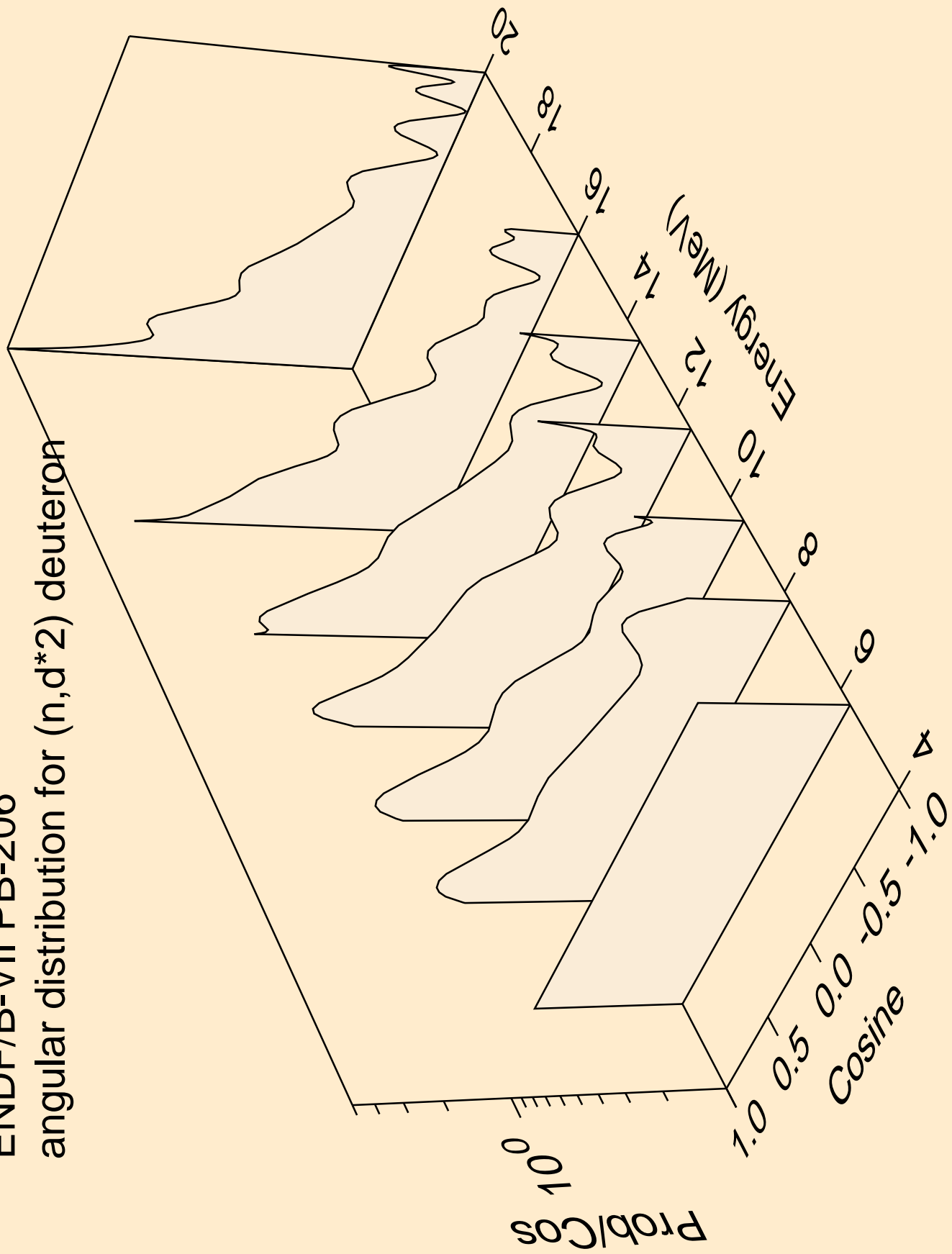
ENDF/B-VII PB-206  
angular distribution for (n,d\*0) deuteron



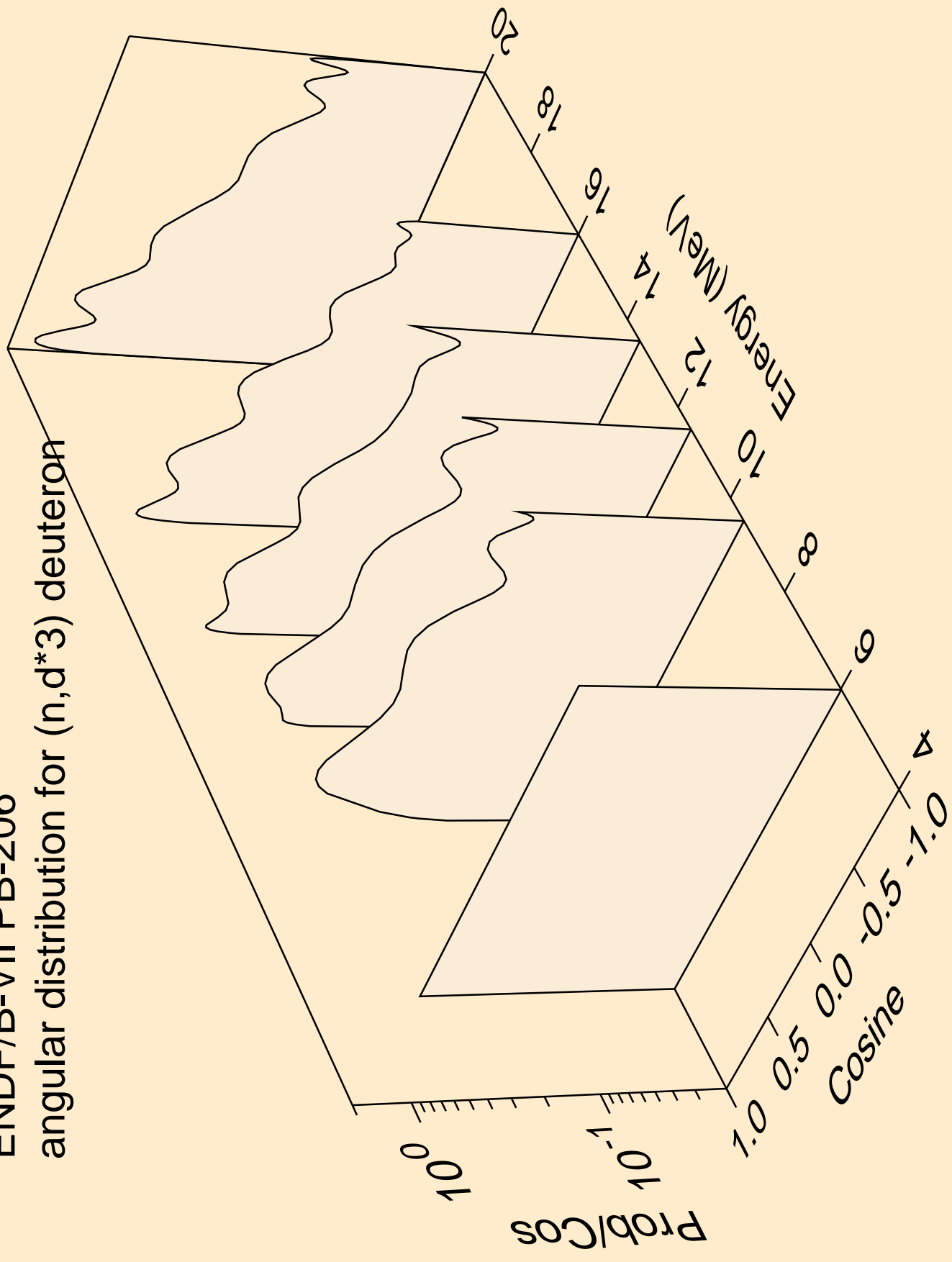
ENDF/B-VII PB-206  
angular distribution for (n,d\*1) deuteron



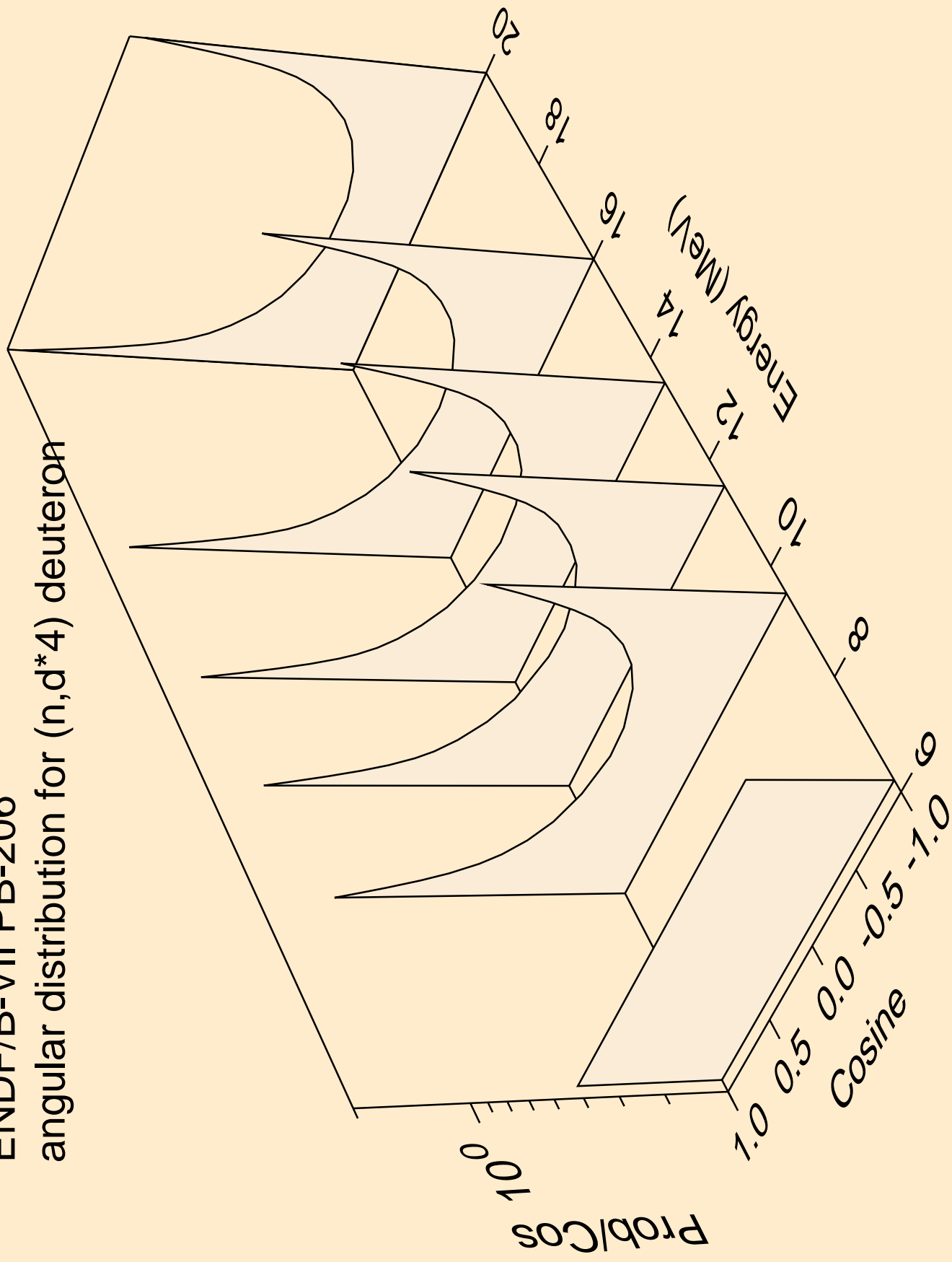
ENDF/B-VII PB-206  
angular distribution for (n,d\*2) deuteron



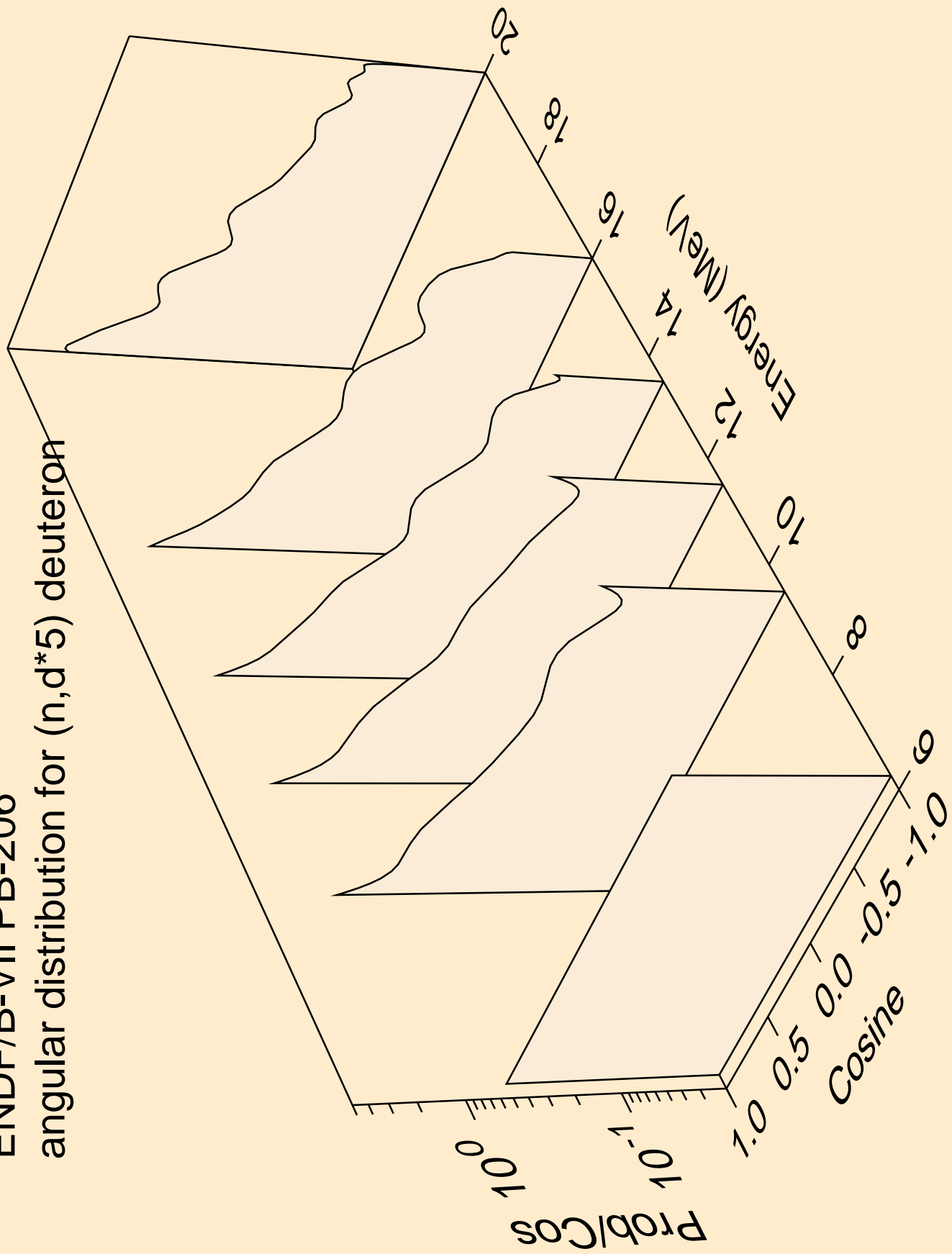
ENDF/B-VII PB-206  
angular distribution for (n,d\*3) deuteron



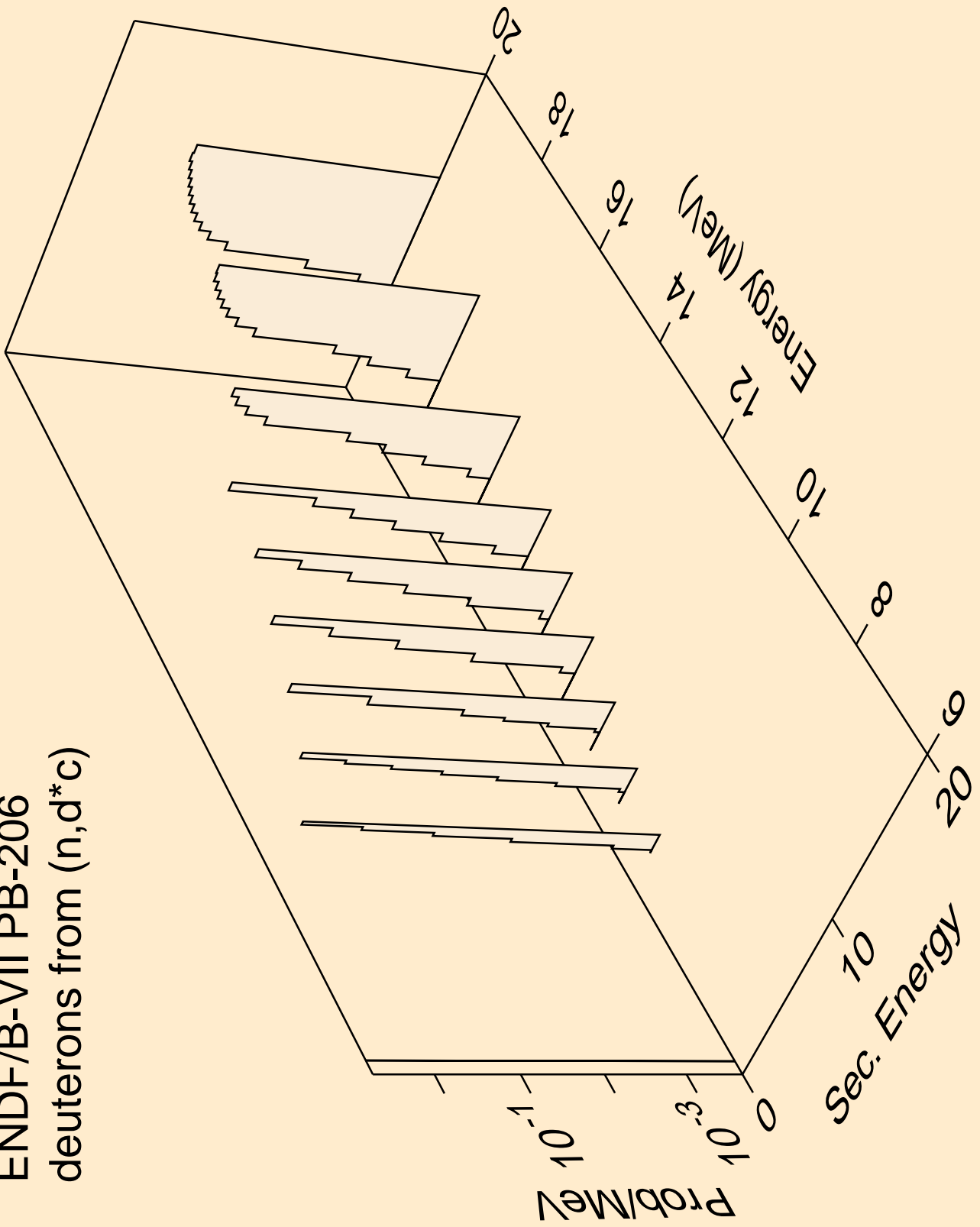
ENDF/B-VII PB-206  
angular distribution for (n,d\*4) deuteron



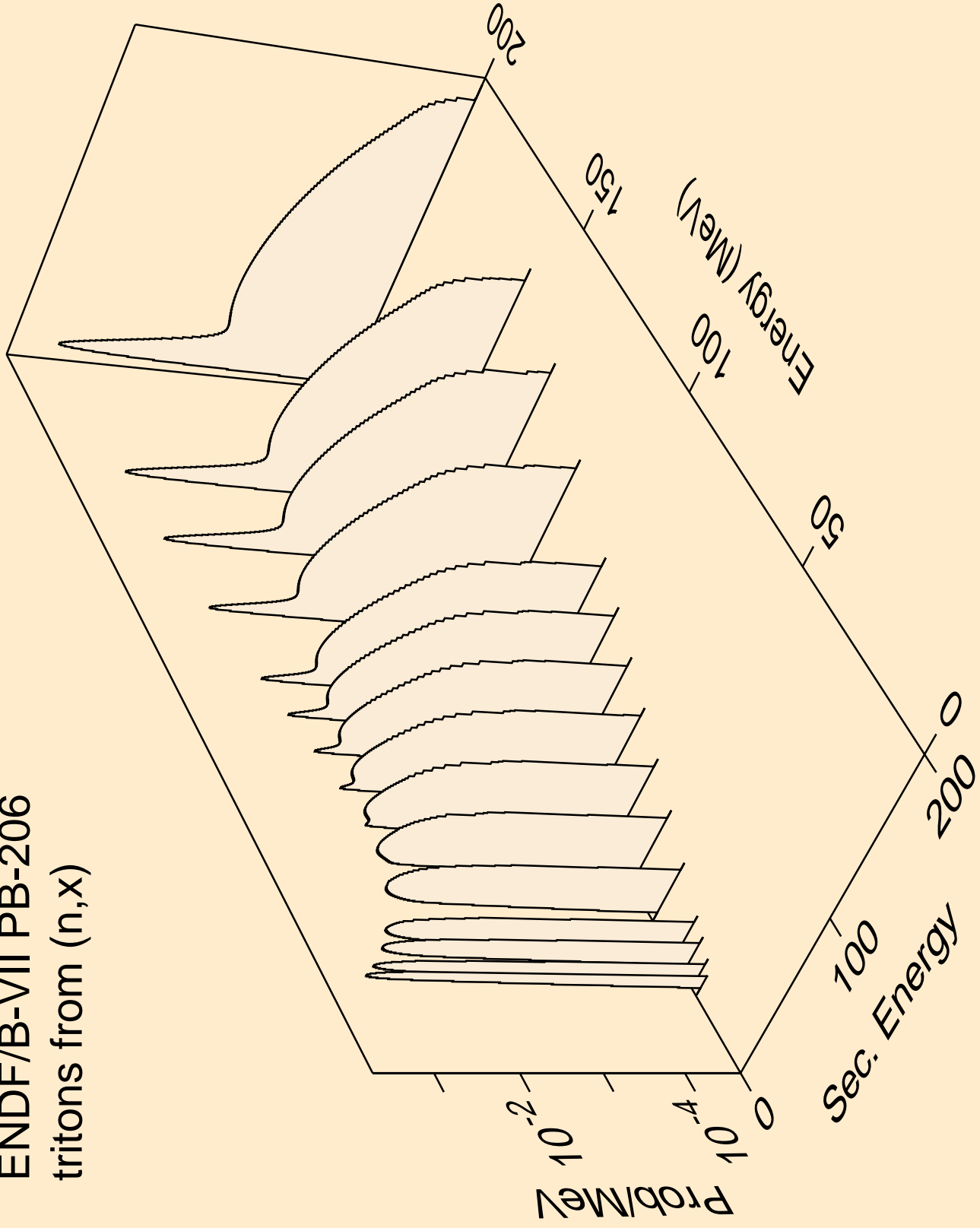
ENDF/B-VII PB-206  
angular distribution for (n,d\*5) deuteron



ENDF/B-VII PB-206  
deuterons from (n,d\*c)

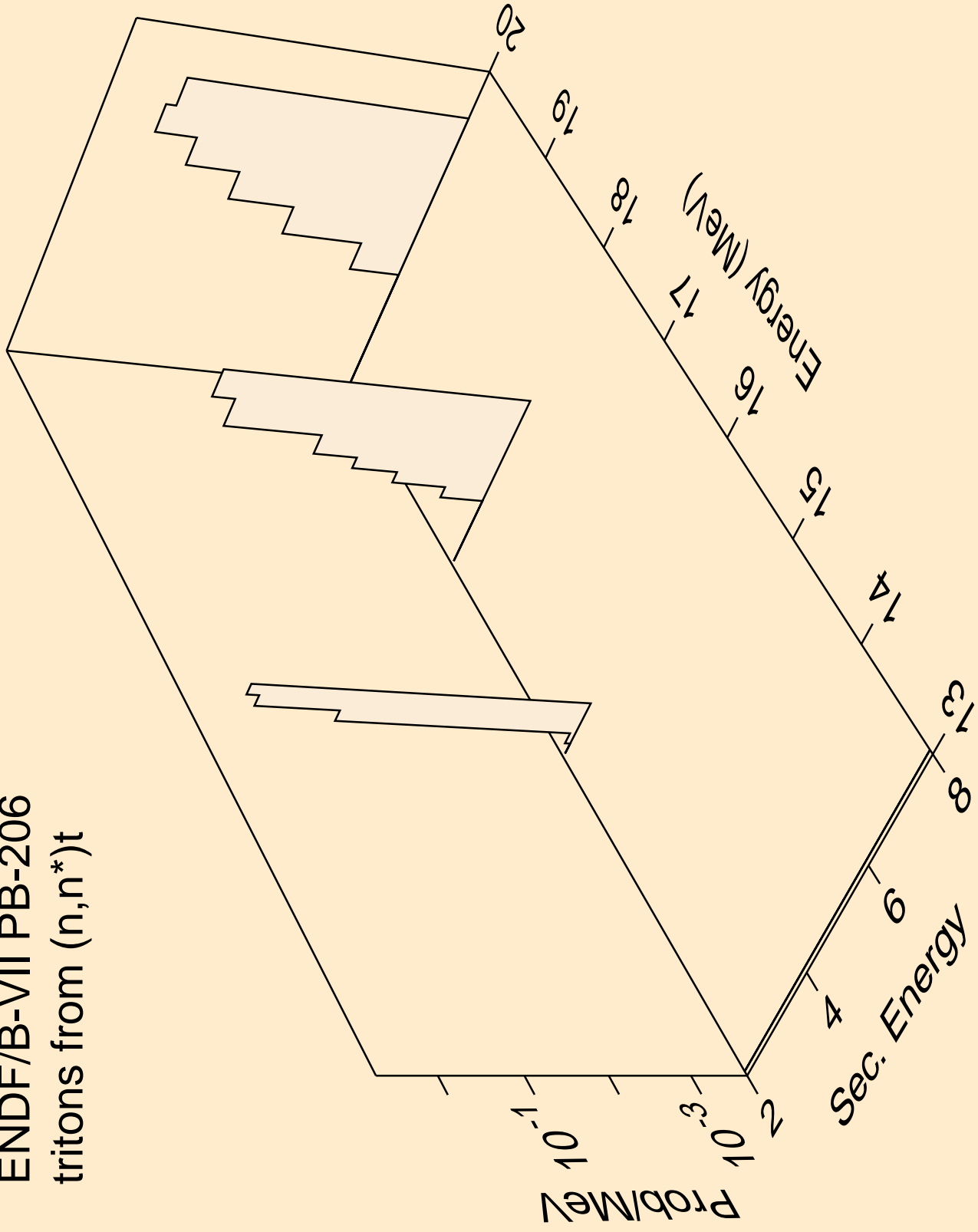


ENDF/B-VII PB-206  
tritons from (n,x)

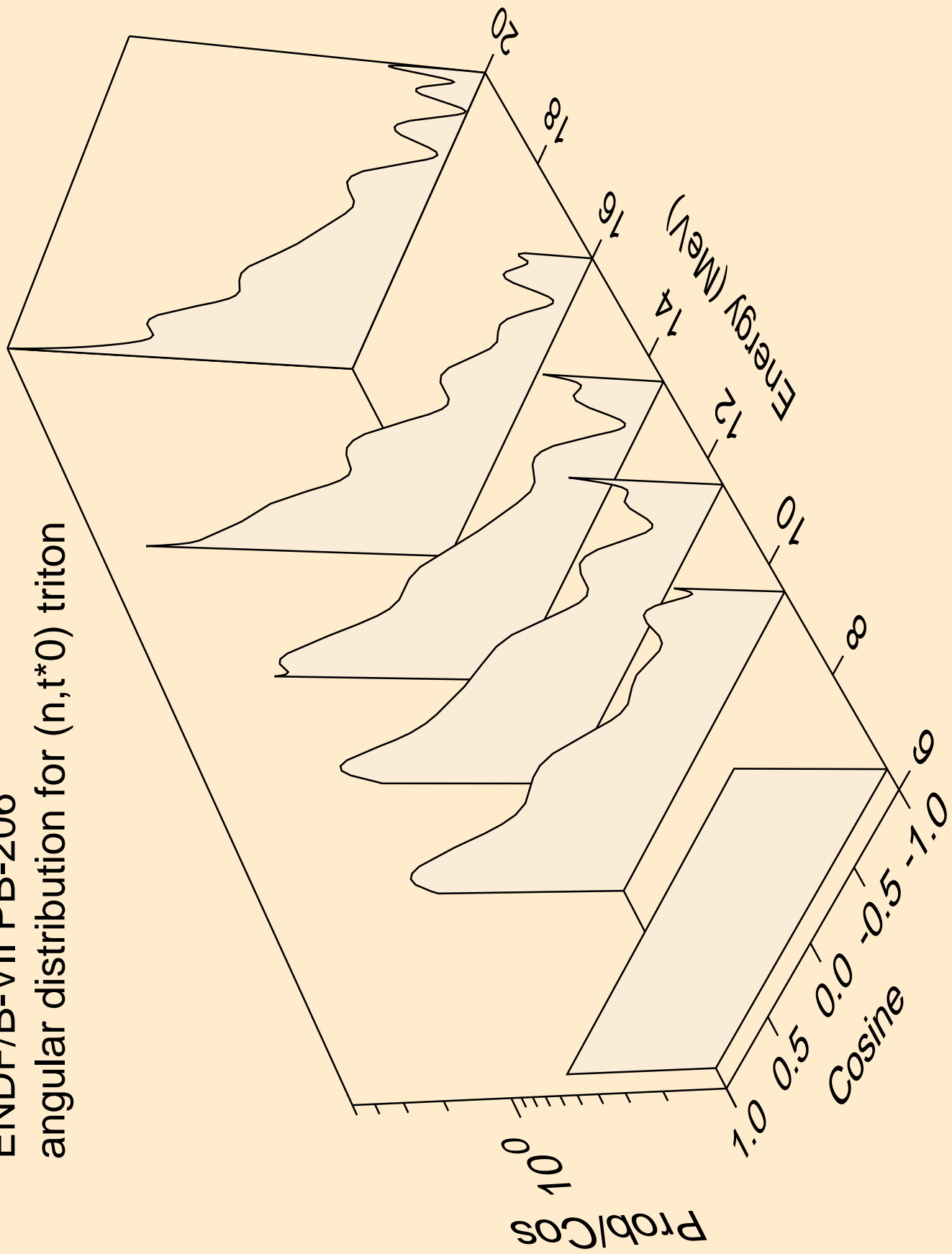




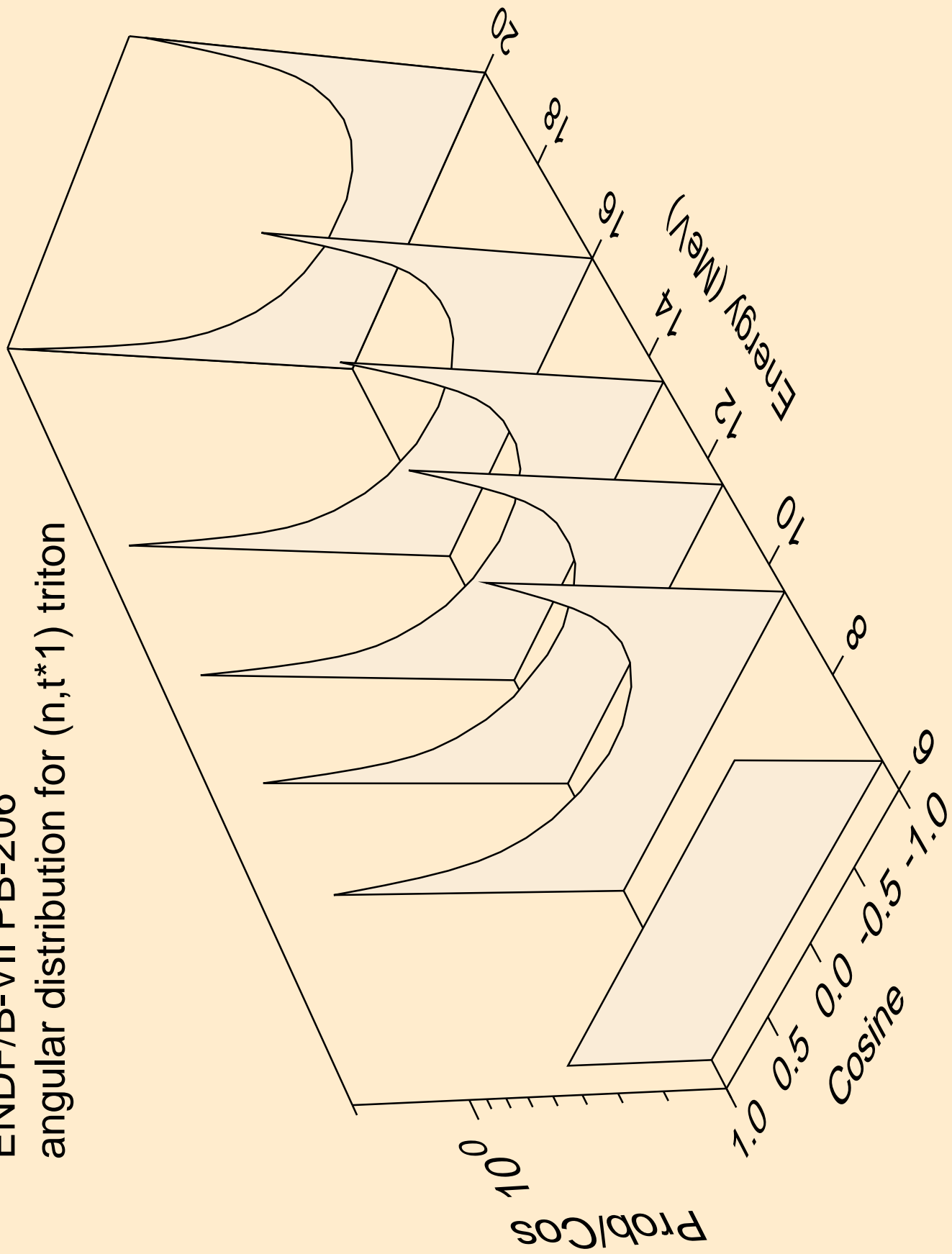
ENDF/B-VII PB-206  
tritons from (n,n\*)t



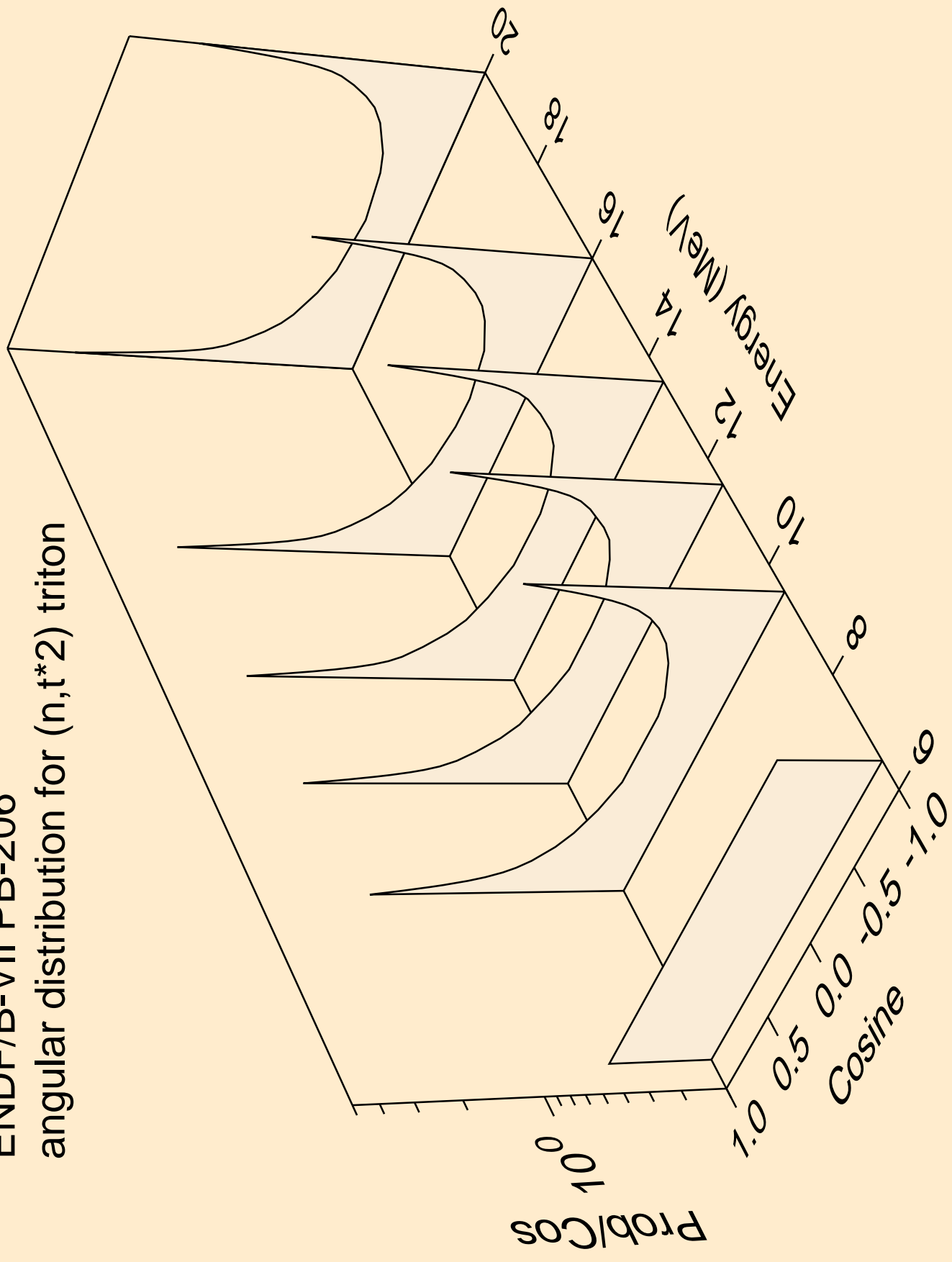
ENDF/B-VII PB-206  
angular distribution for (n,t\*0) triton



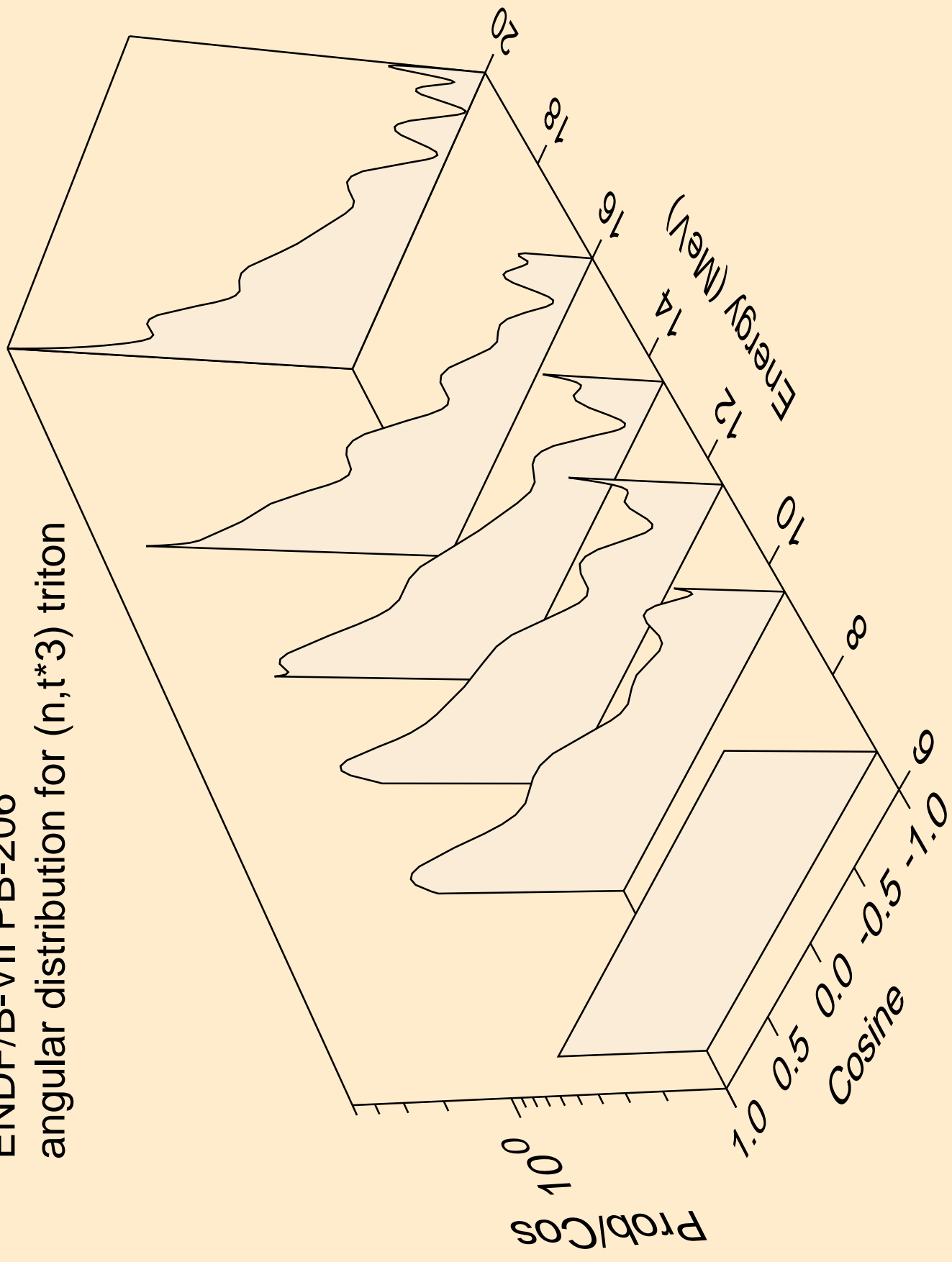
ENDF/B-VII PB-206  
angular distribution for (n,t\*1) triton



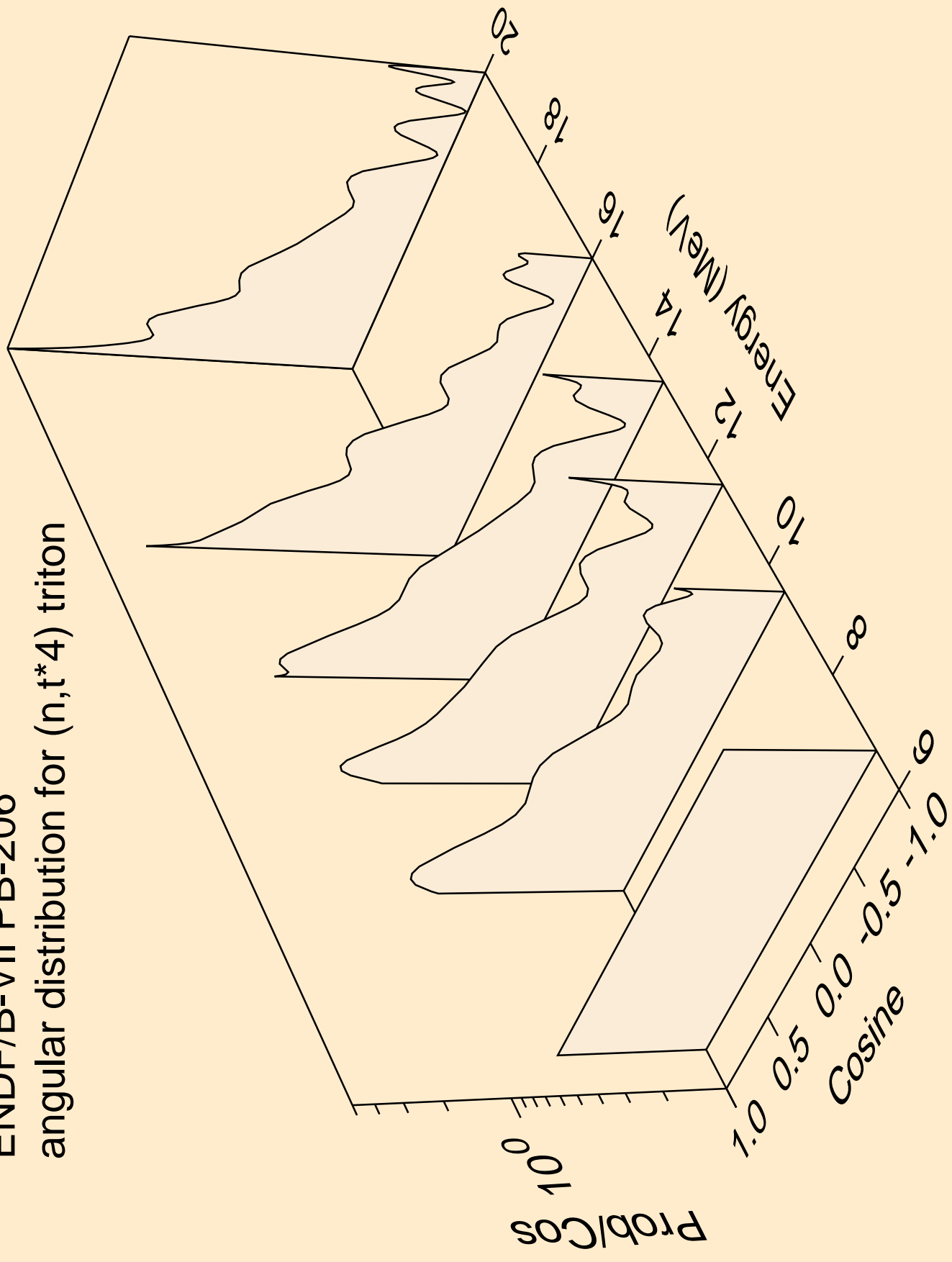
ENDF/B-VII PB-206  
angular distribution for (n,t\*2) triton



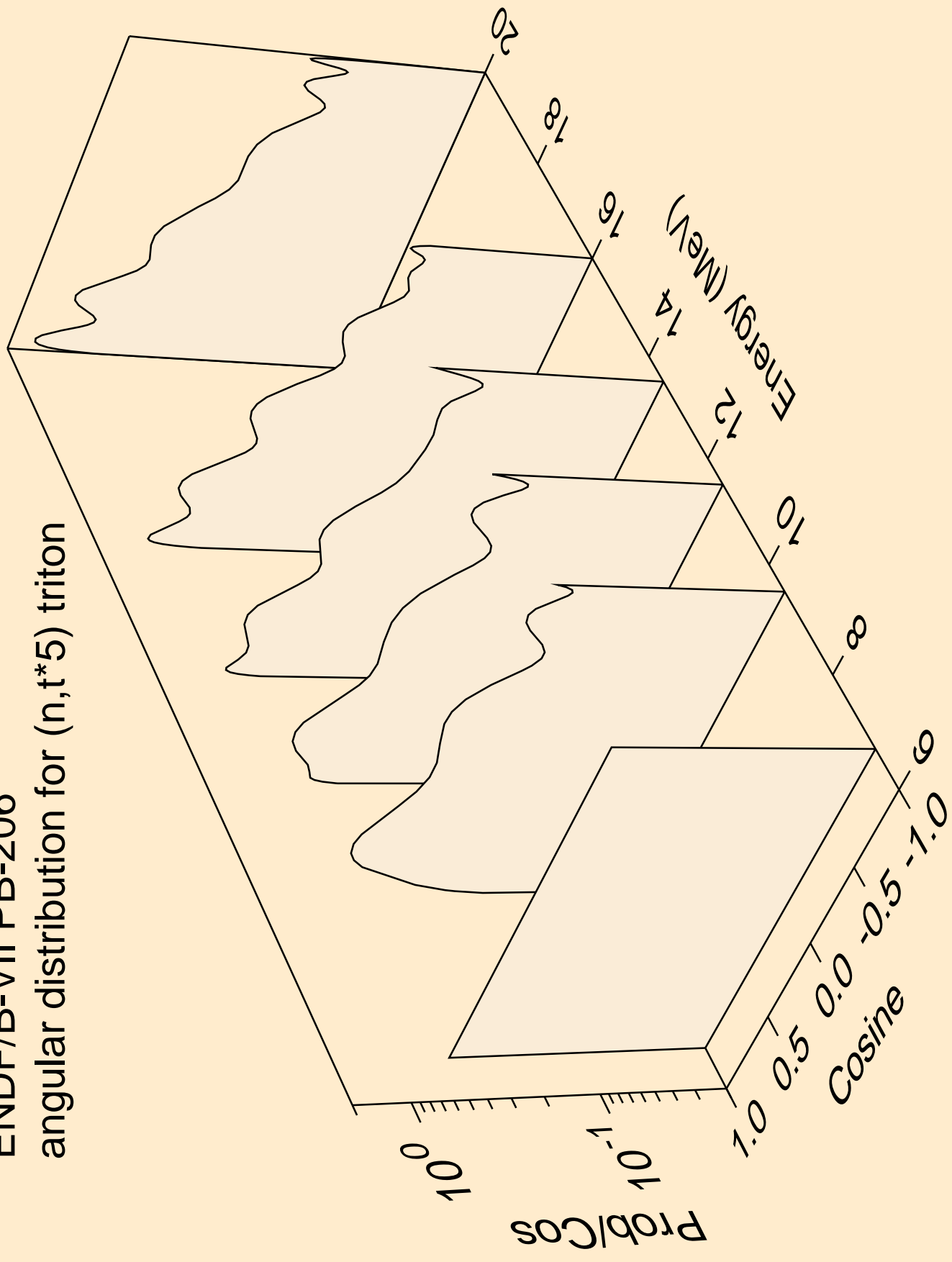
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angular distribution for (n,t\*3) triton



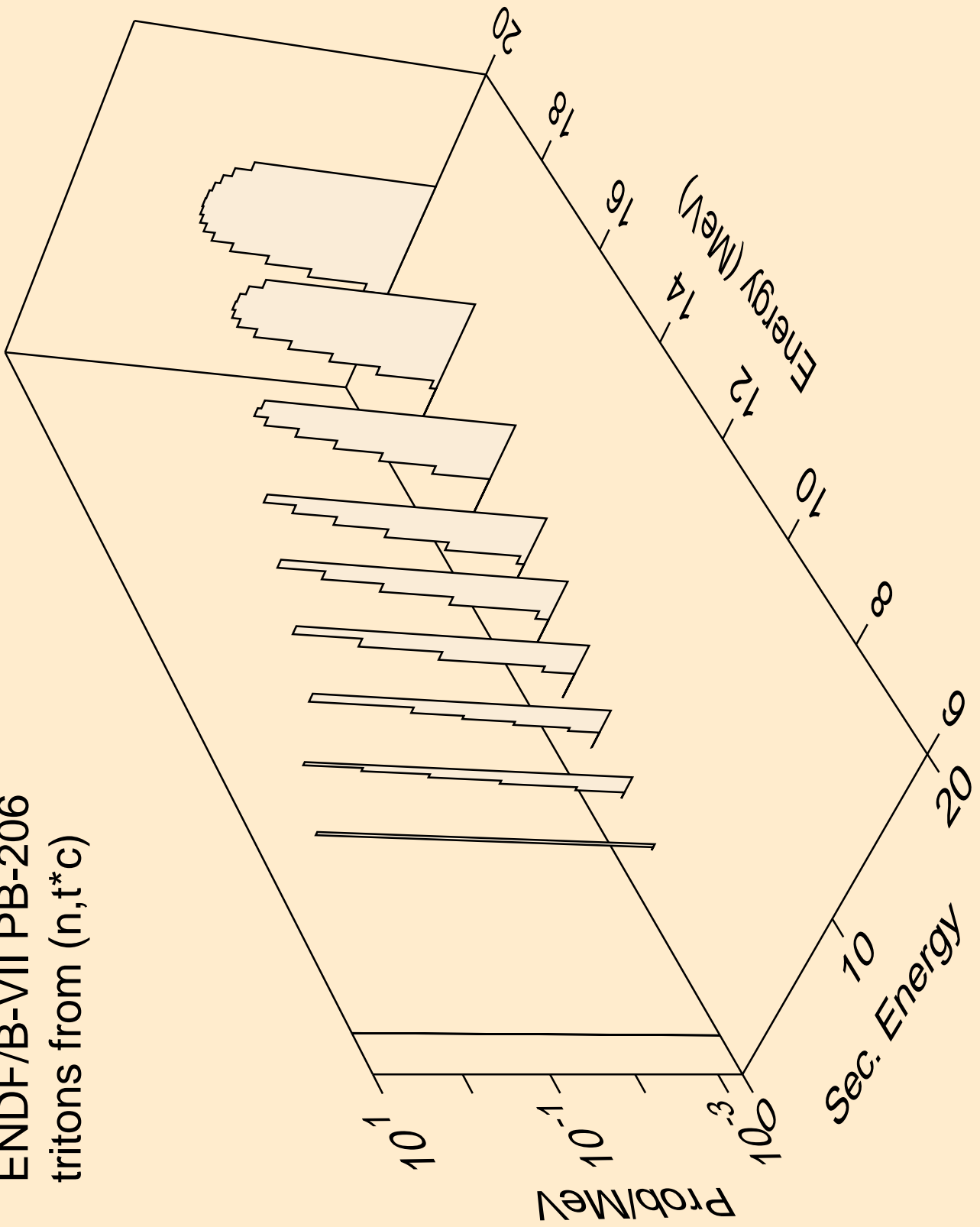
ENDF/B-VII PB-206  
angular distribution for (n,t\*4) triton



ENDF/B-VII PB-206  
angular distribution for (n,t\*5) triton

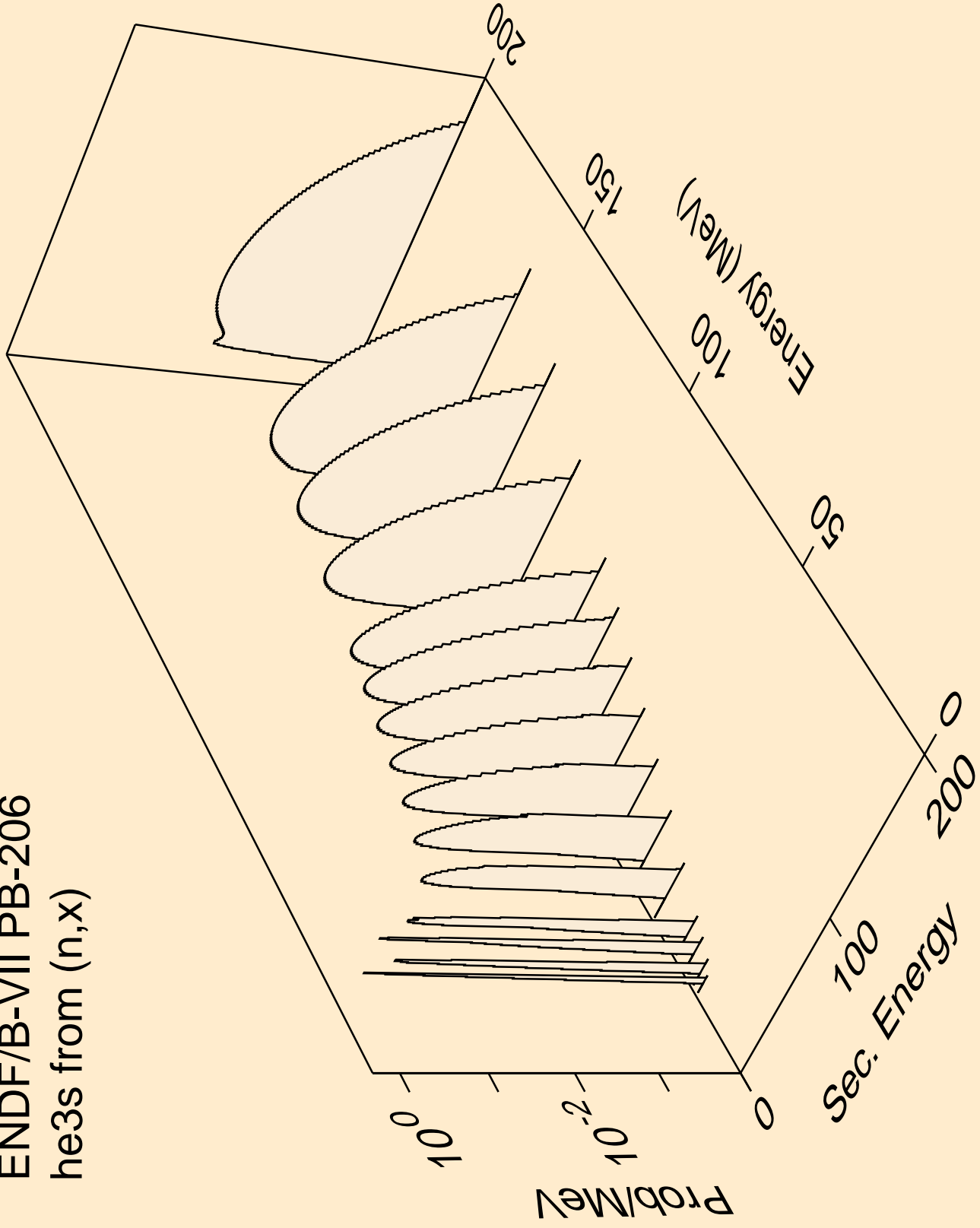


ENDF/B-VII PB-206  
tritons from (n,t\*c)

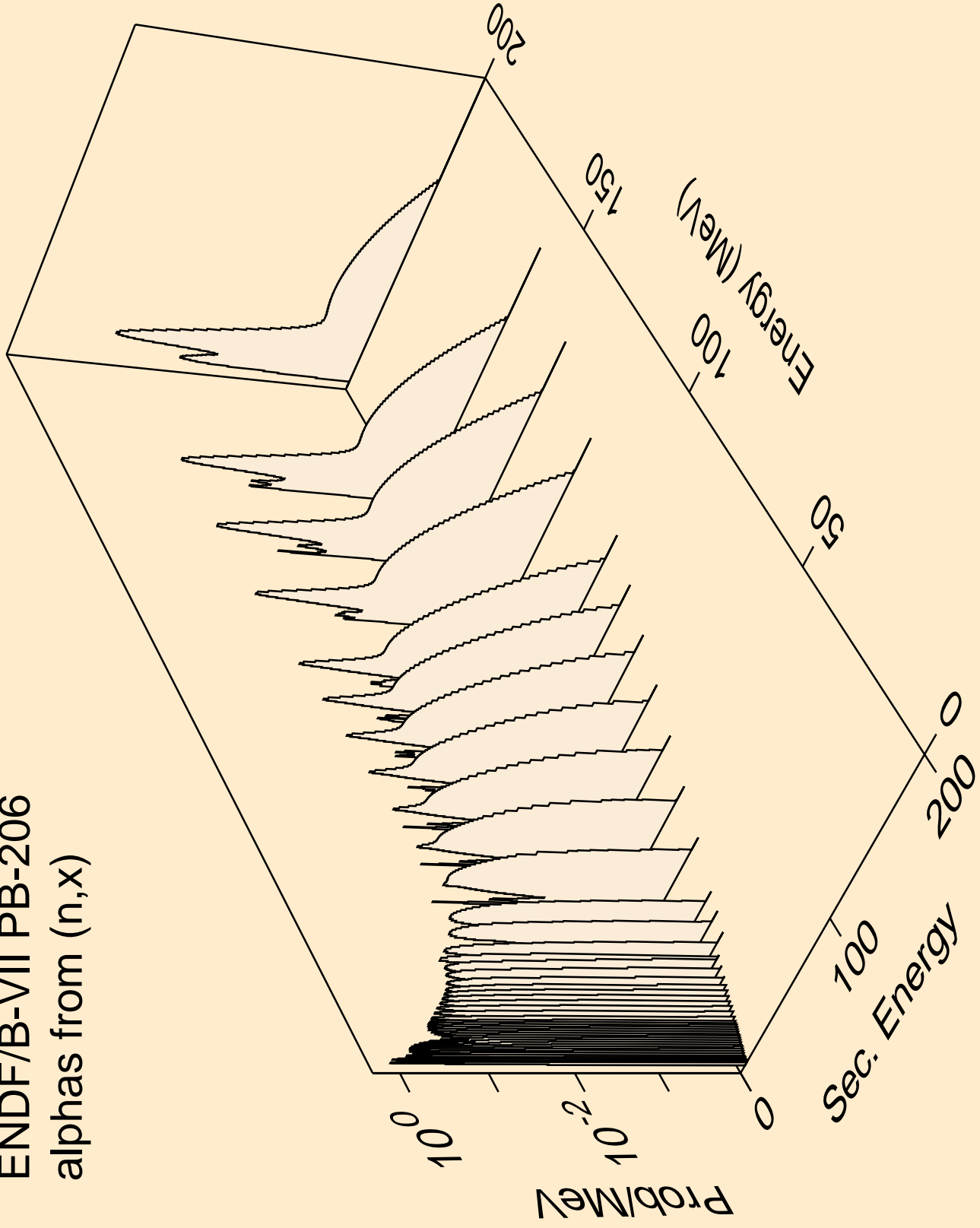




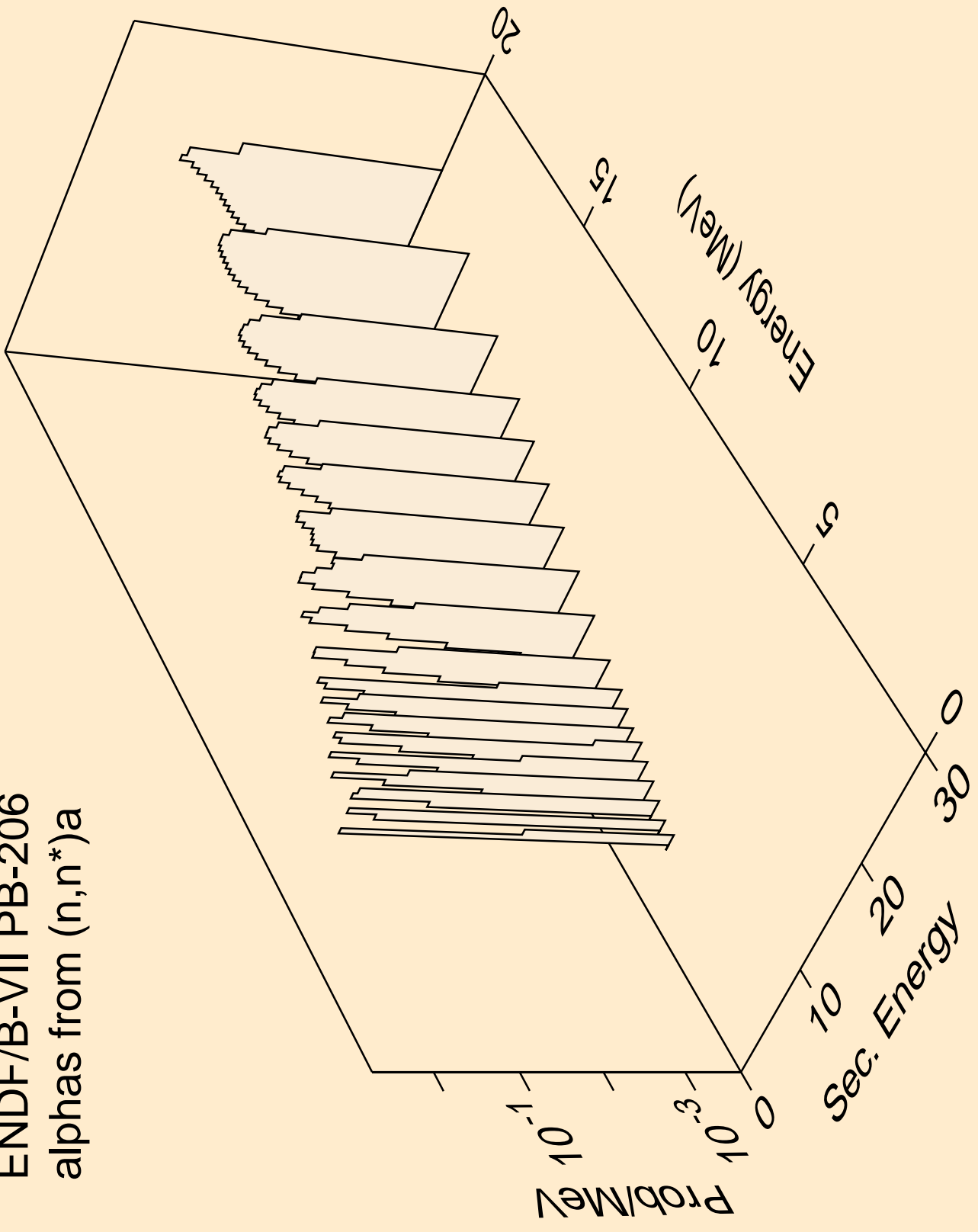
ENDF/B-VII PB-206  
he3s from (n,x)



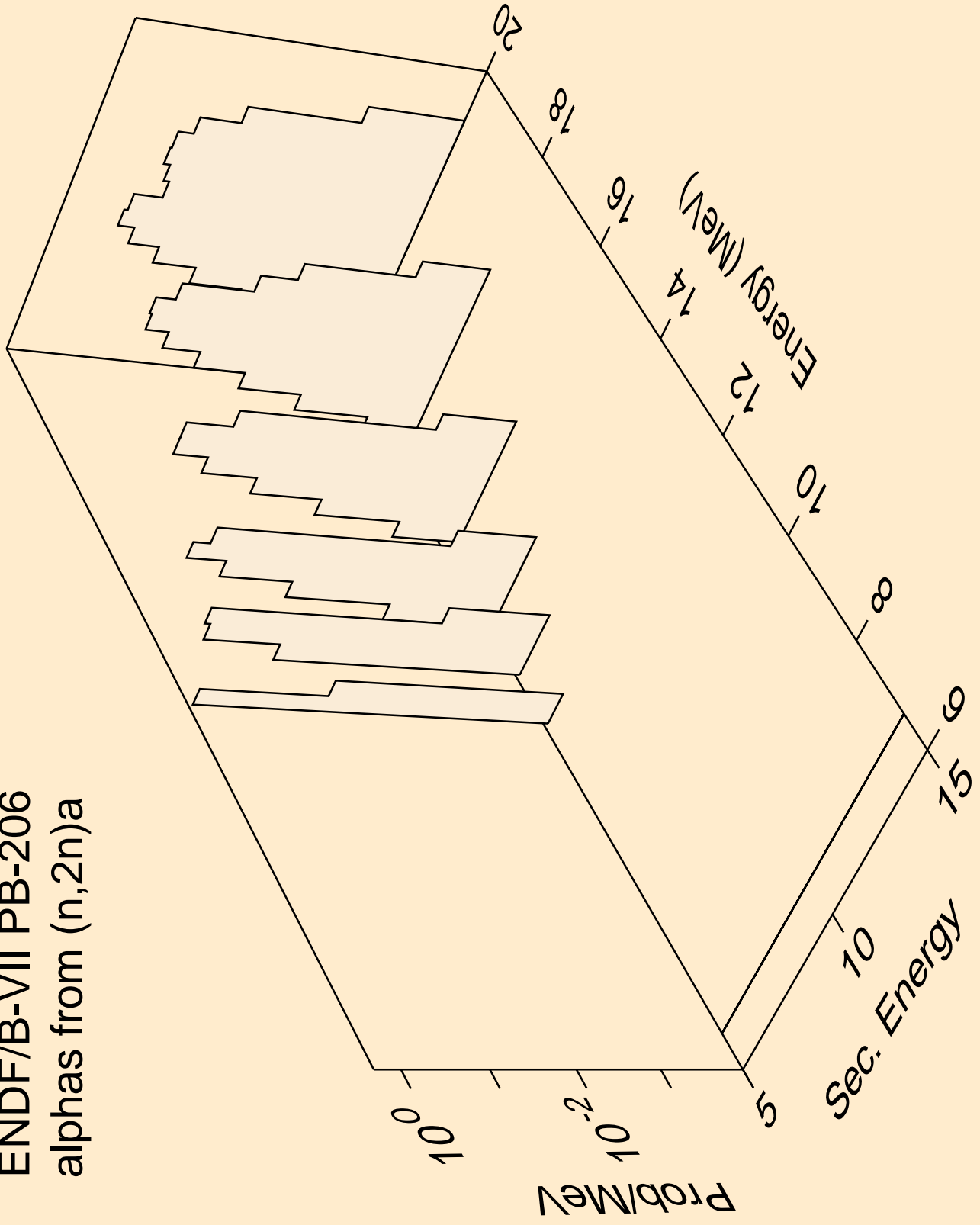
ENDF/B-VII PB-206  
alphas from (n,x)



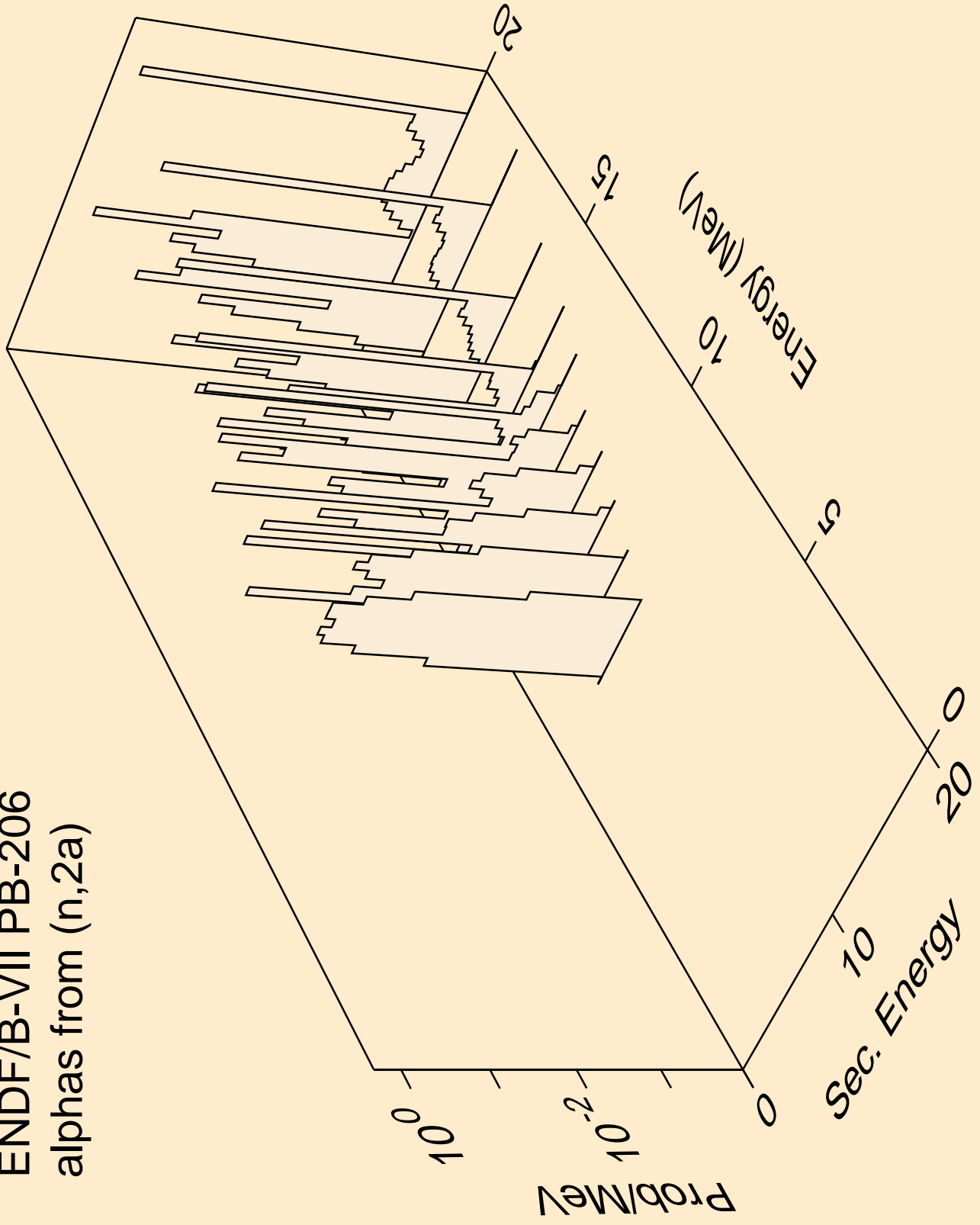
ENDF/B-VII PB-206  
alphas from (n,n\*)a



ENDF/B-VII PB-206  
alphas from (n,2n)a

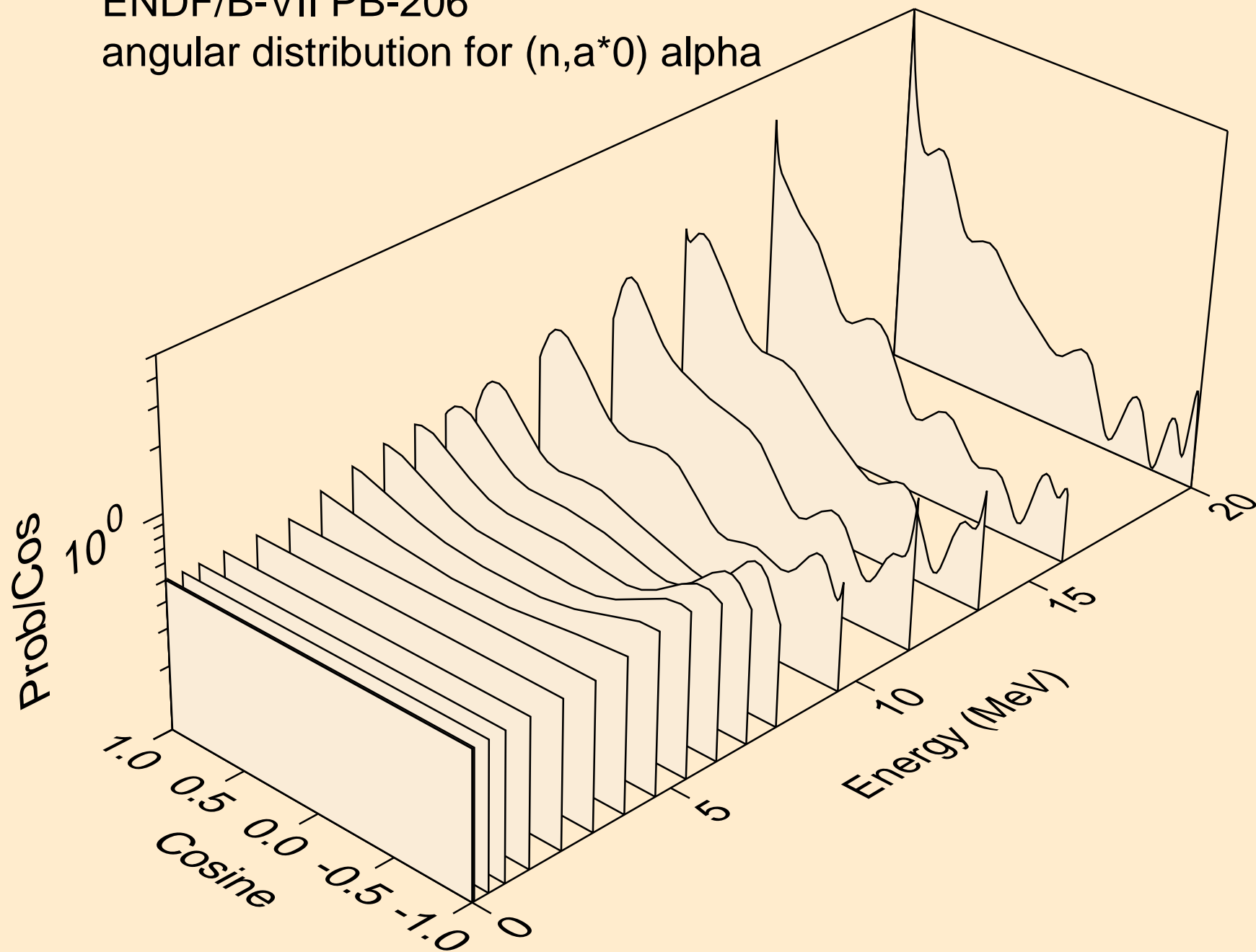


ENDF/B-VII PB-206  
alphas from (n,2a)



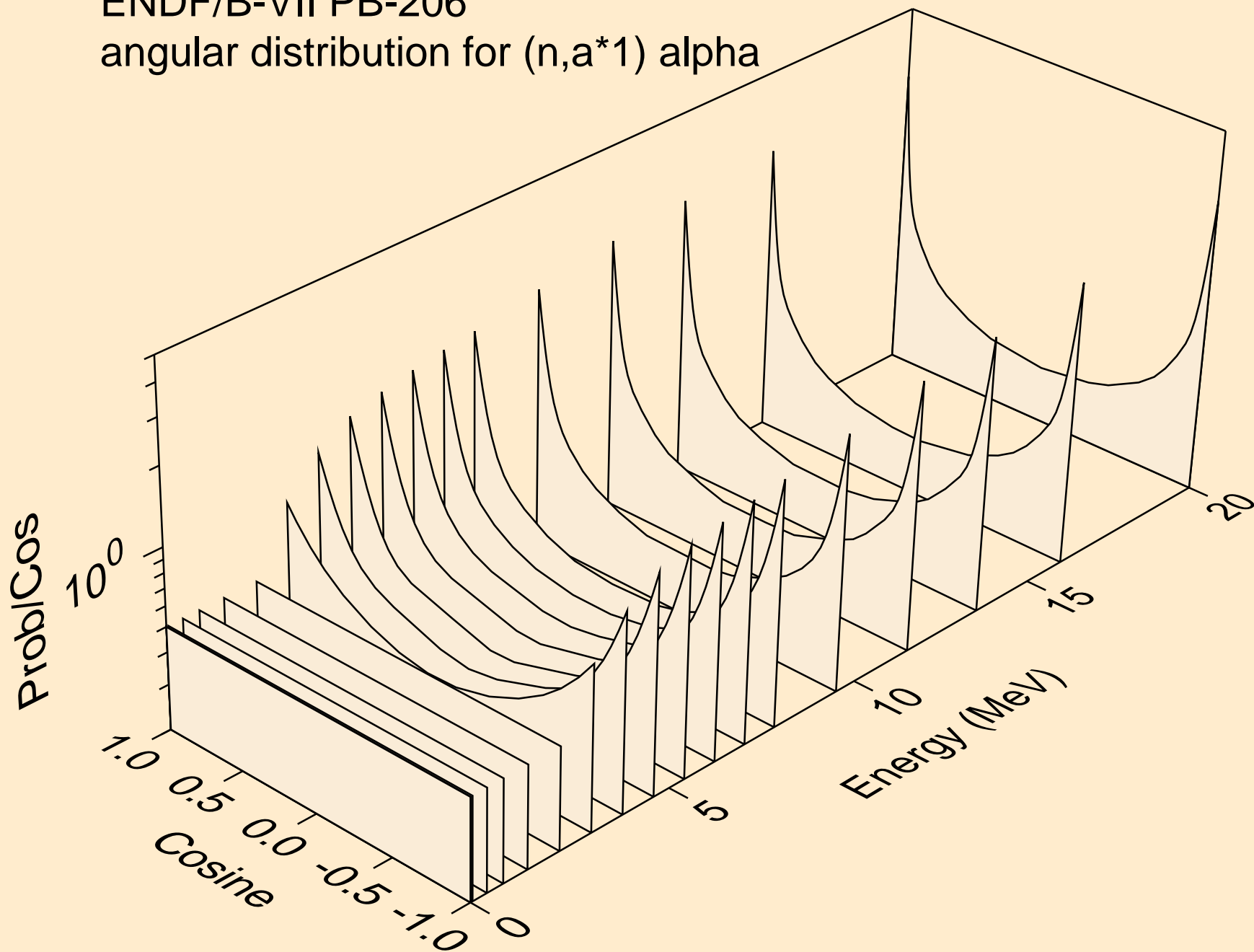
ENDF/B-VII PB-206

angular distribution for (n, $\alpha$ ) alpha



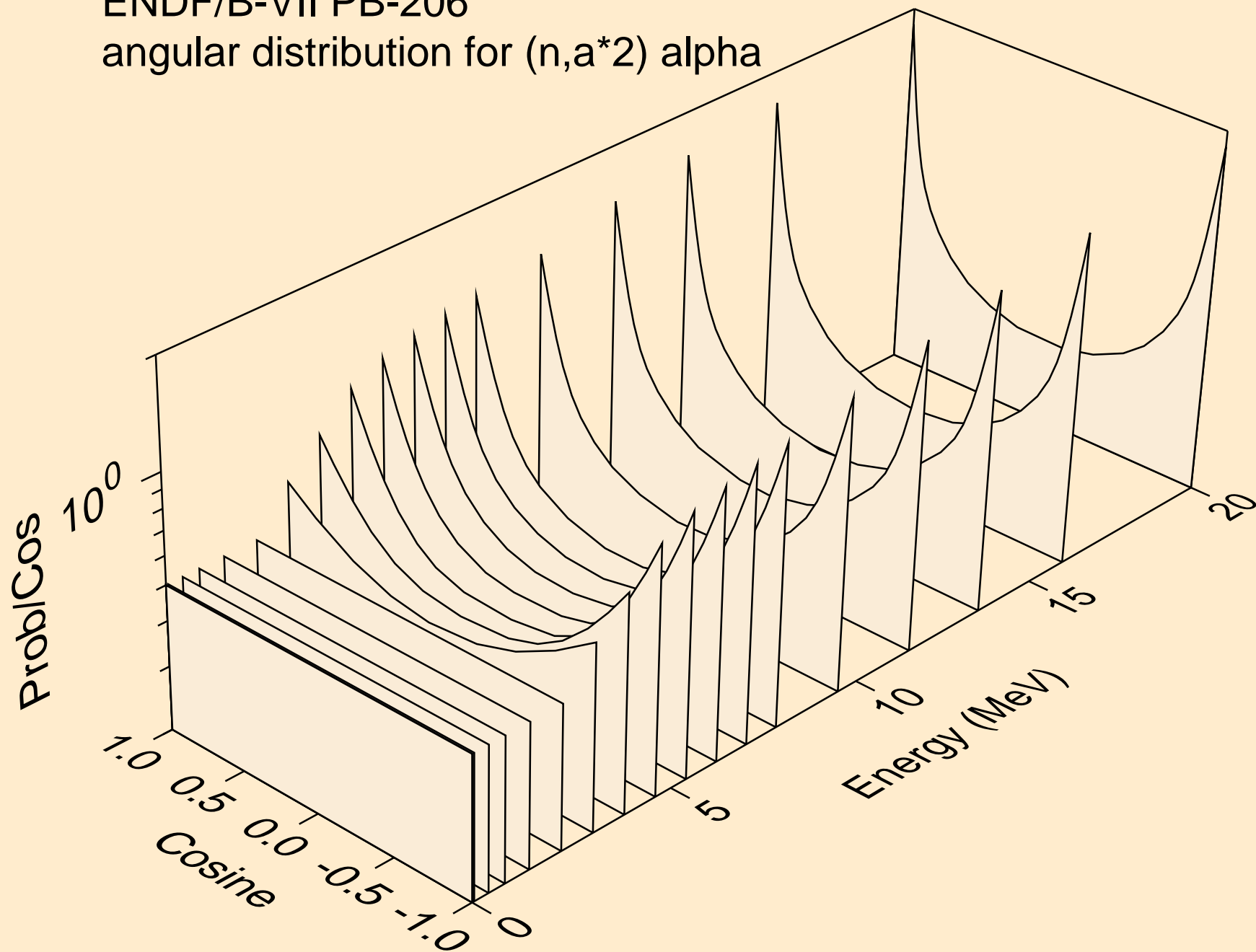
ENDF/B-VII PB-206

angular distribution for (n,a\*1) alpha



ENDF/B-VII PB-206

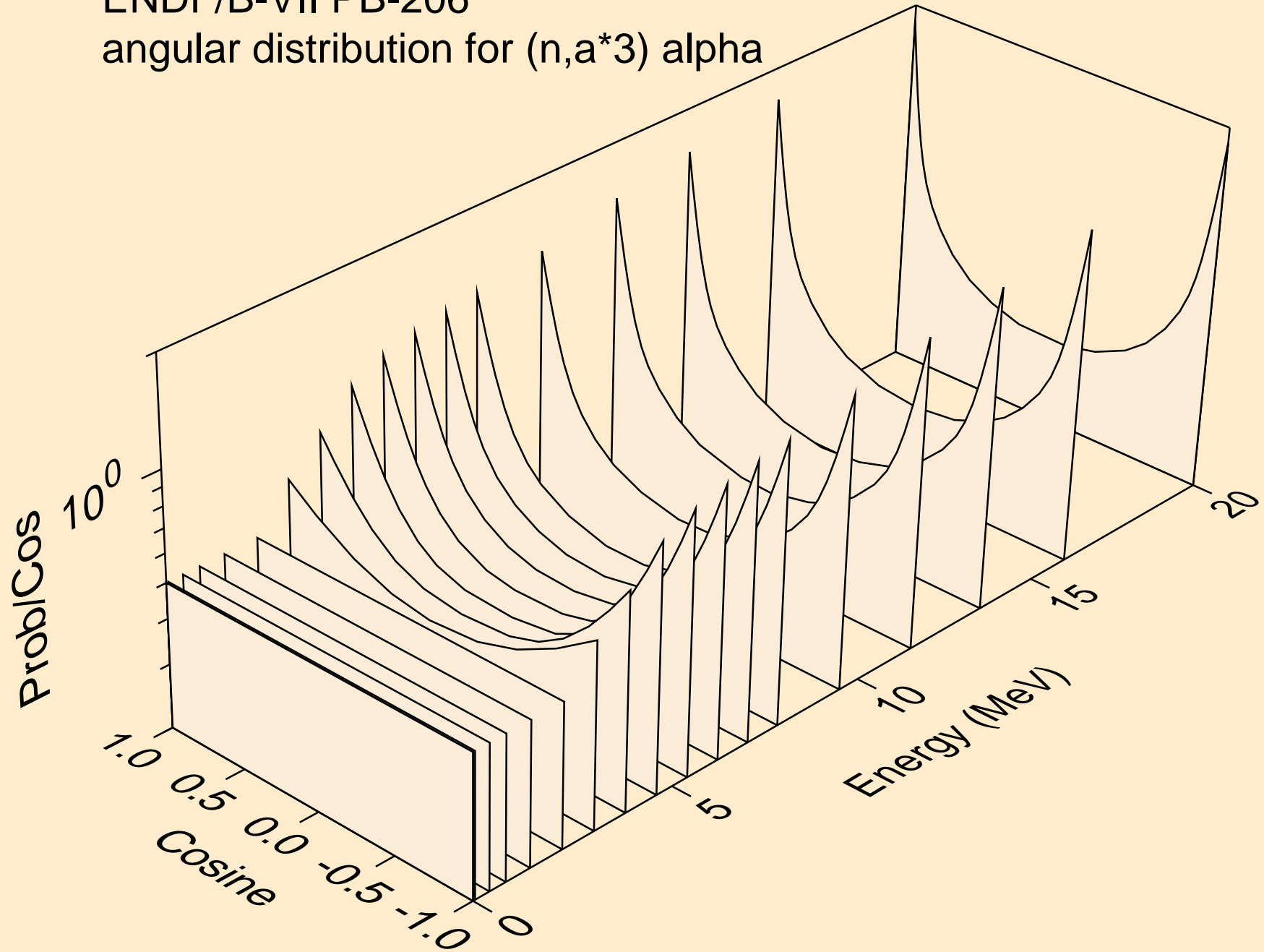
angular distribution for (n, $\alpha$ ) alpha



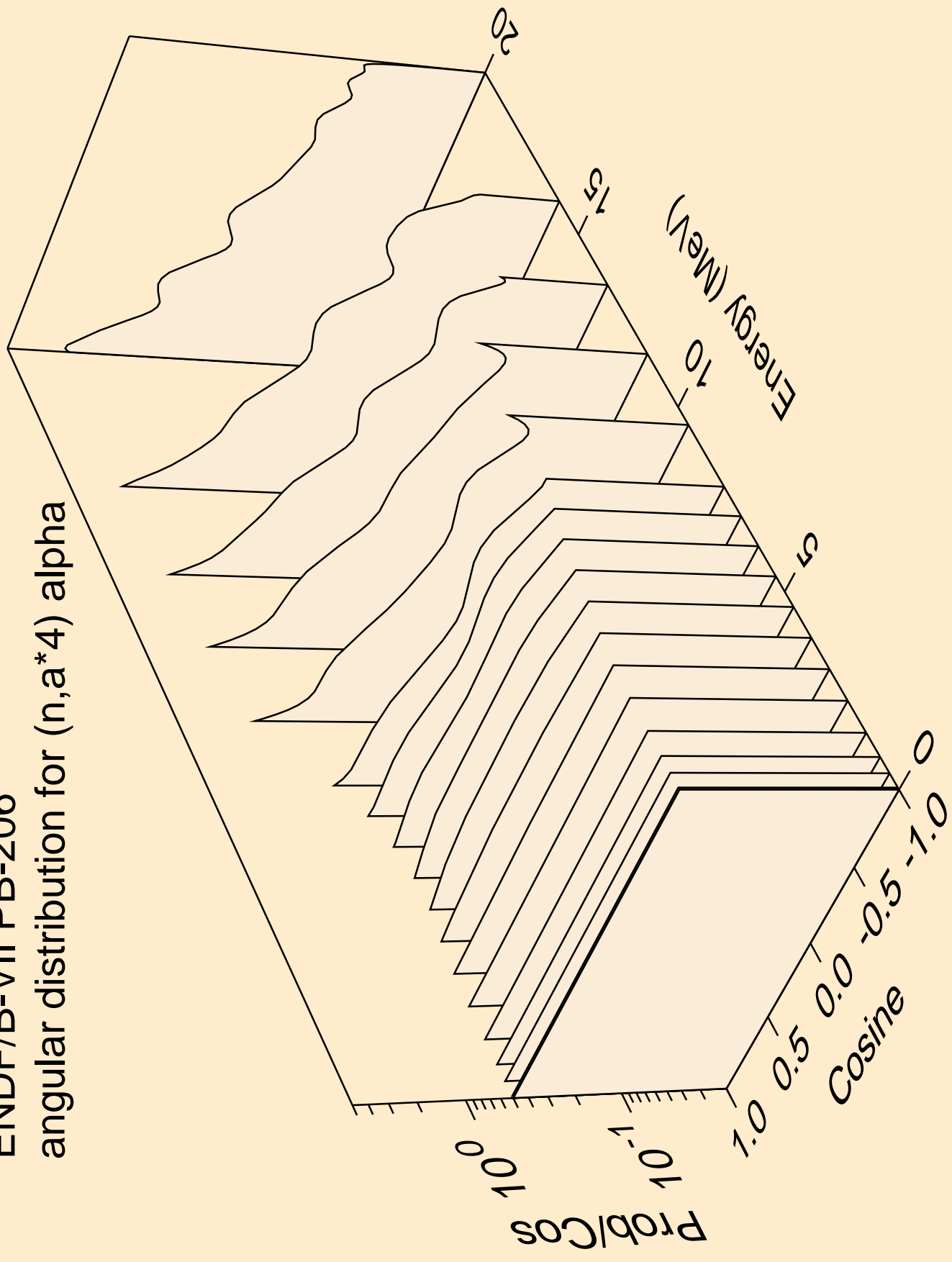


ENDF/B-VII PB-206

angular distribution for (n, $\alpha$ \*3) alpha

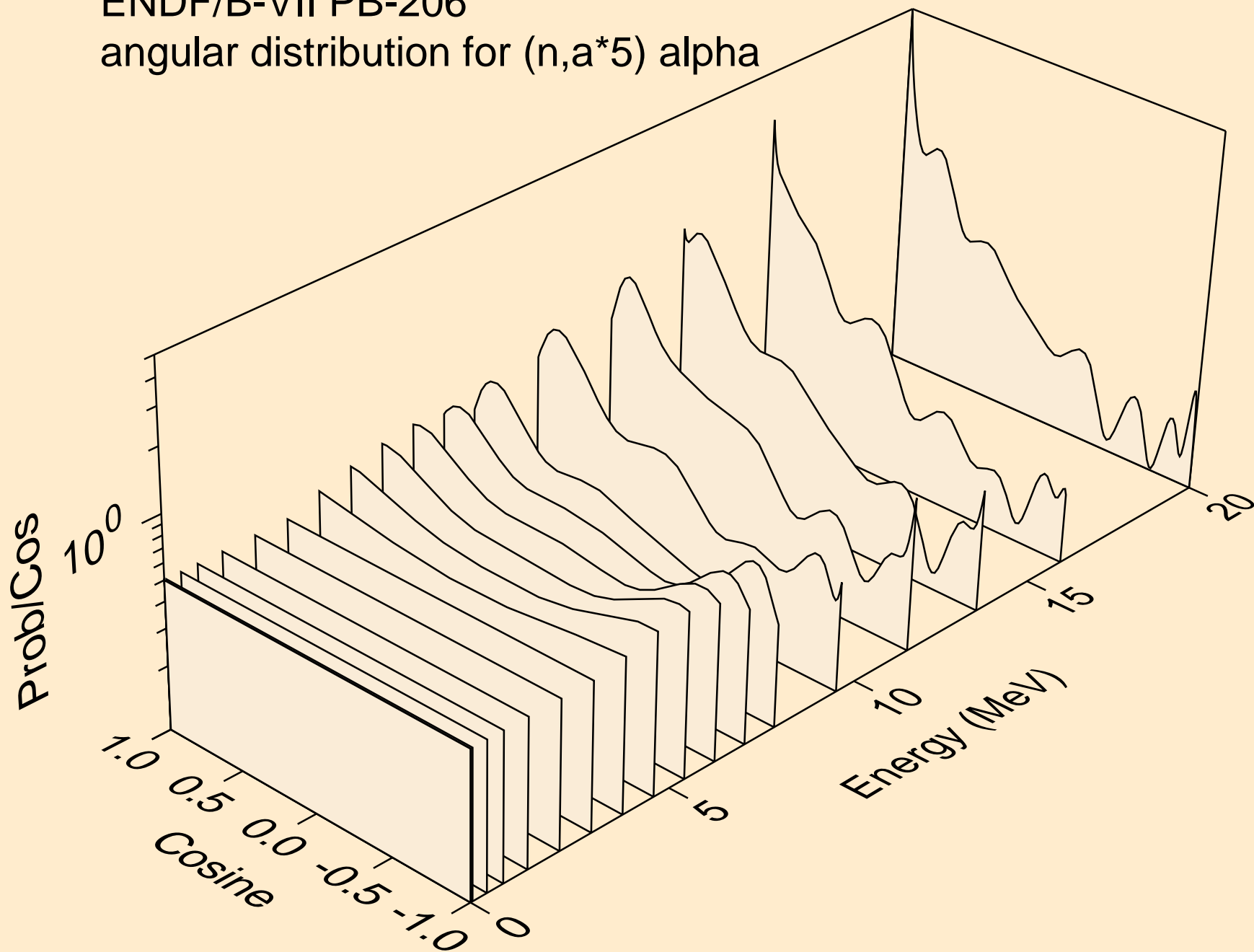


ENDF/B-VII PB-206  
angular distribution for (n,a\*4) alpha

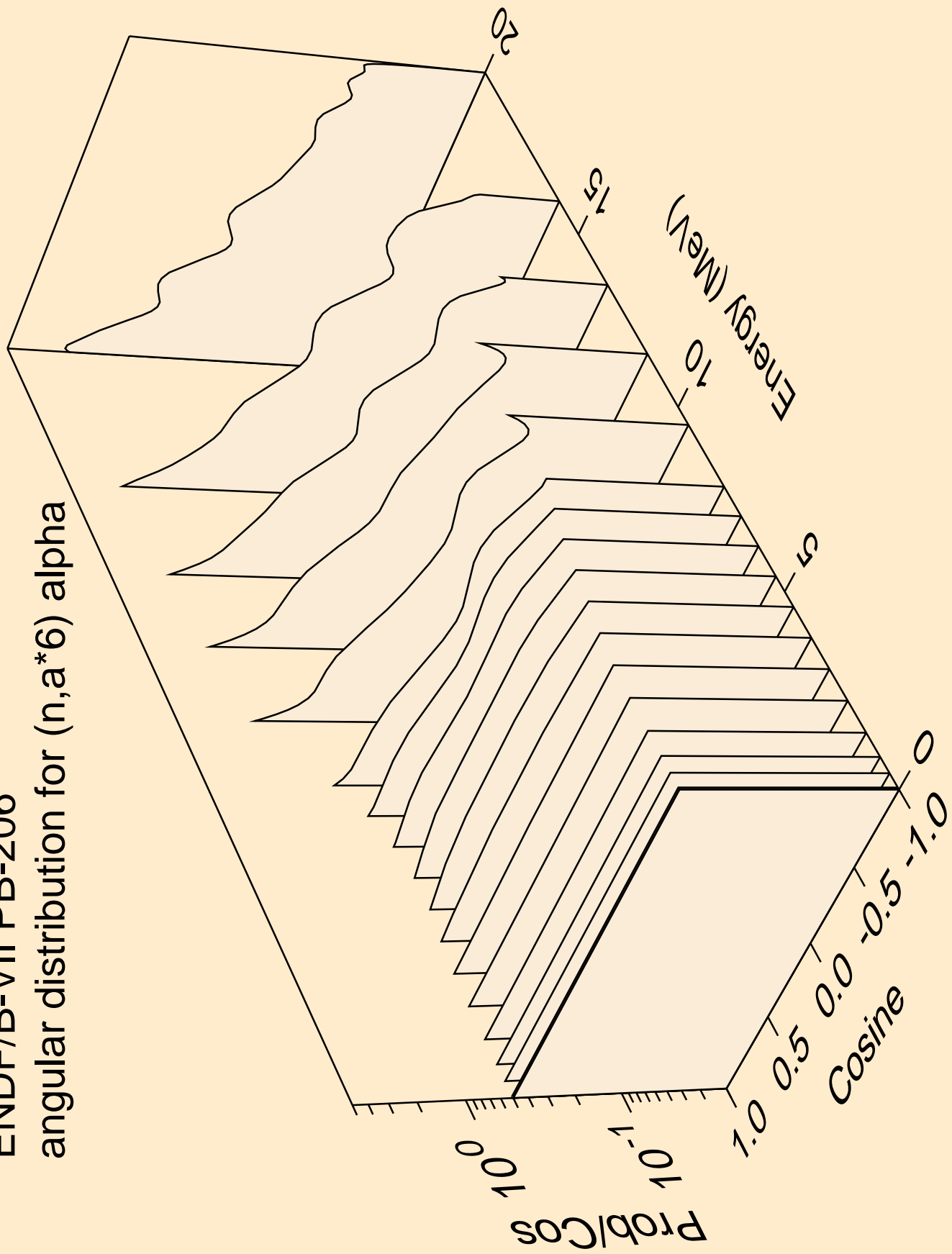


ENDF/B-VII PB-206

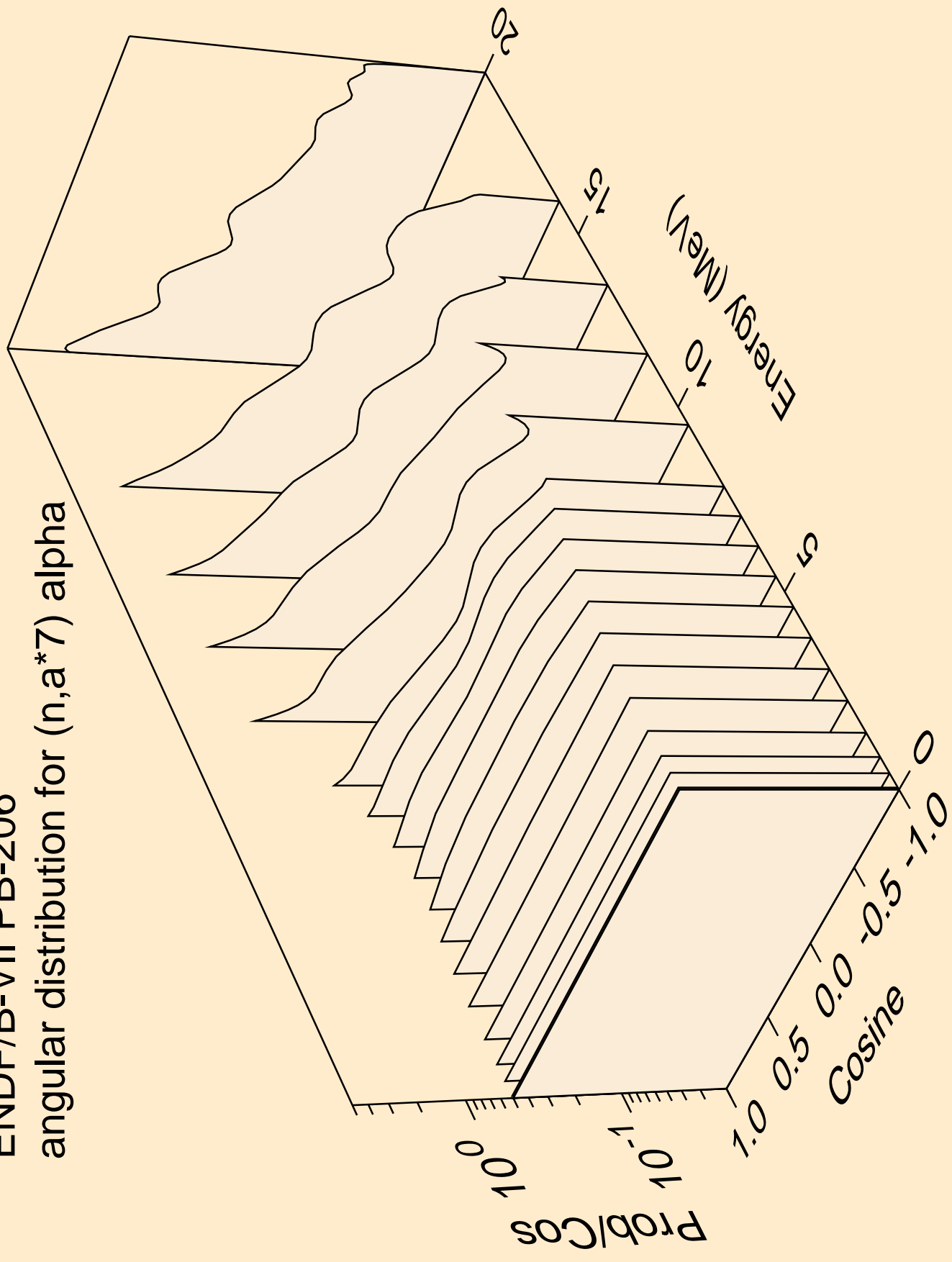
angular distribution for (n, $\alpha$ \*5) alpha



ENDF/B-VII PB-206  
angular distribution for (n,a\*6) alpha

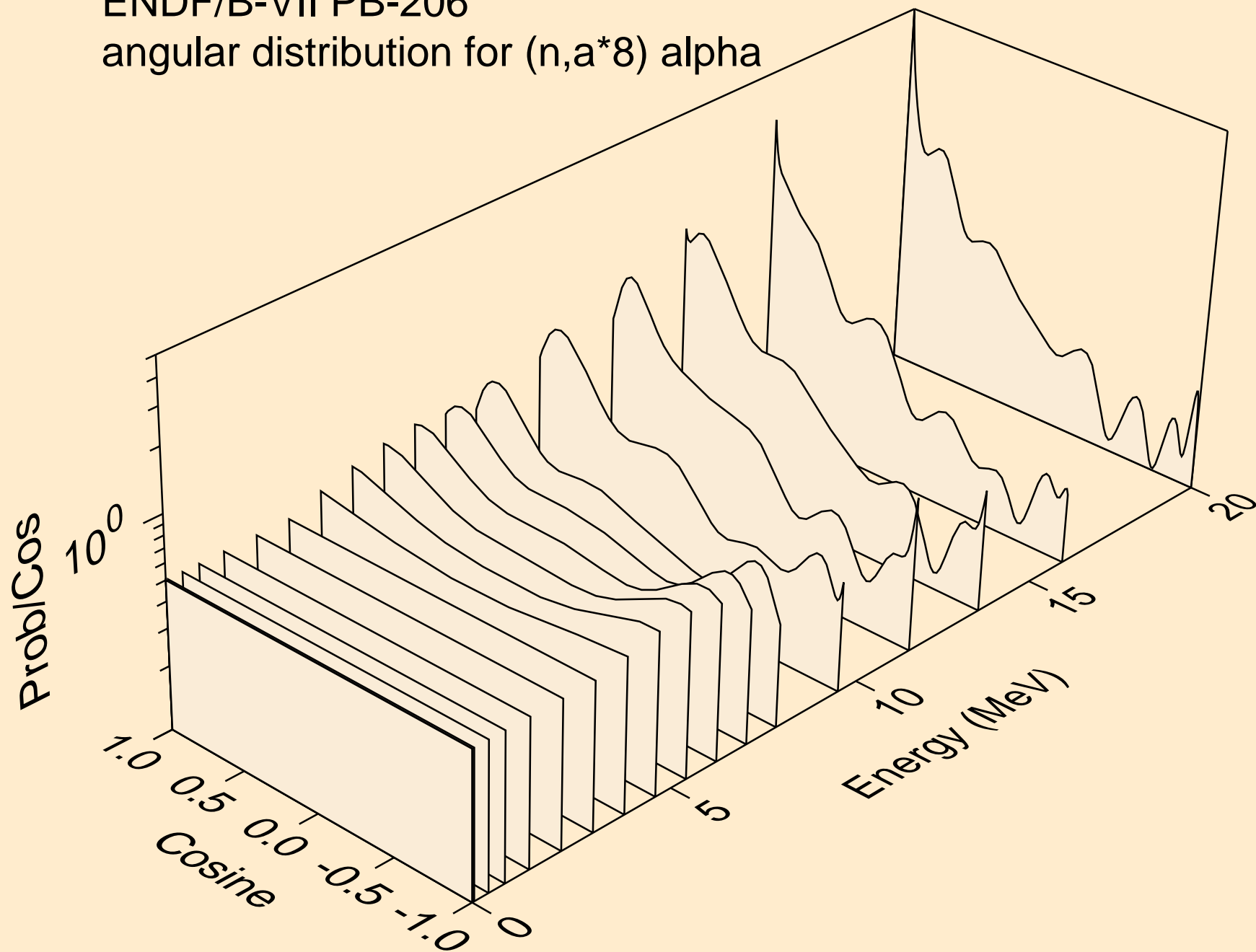


ENDF/B-VII PB-206  
angular distribution for (n,a\*7) alpha

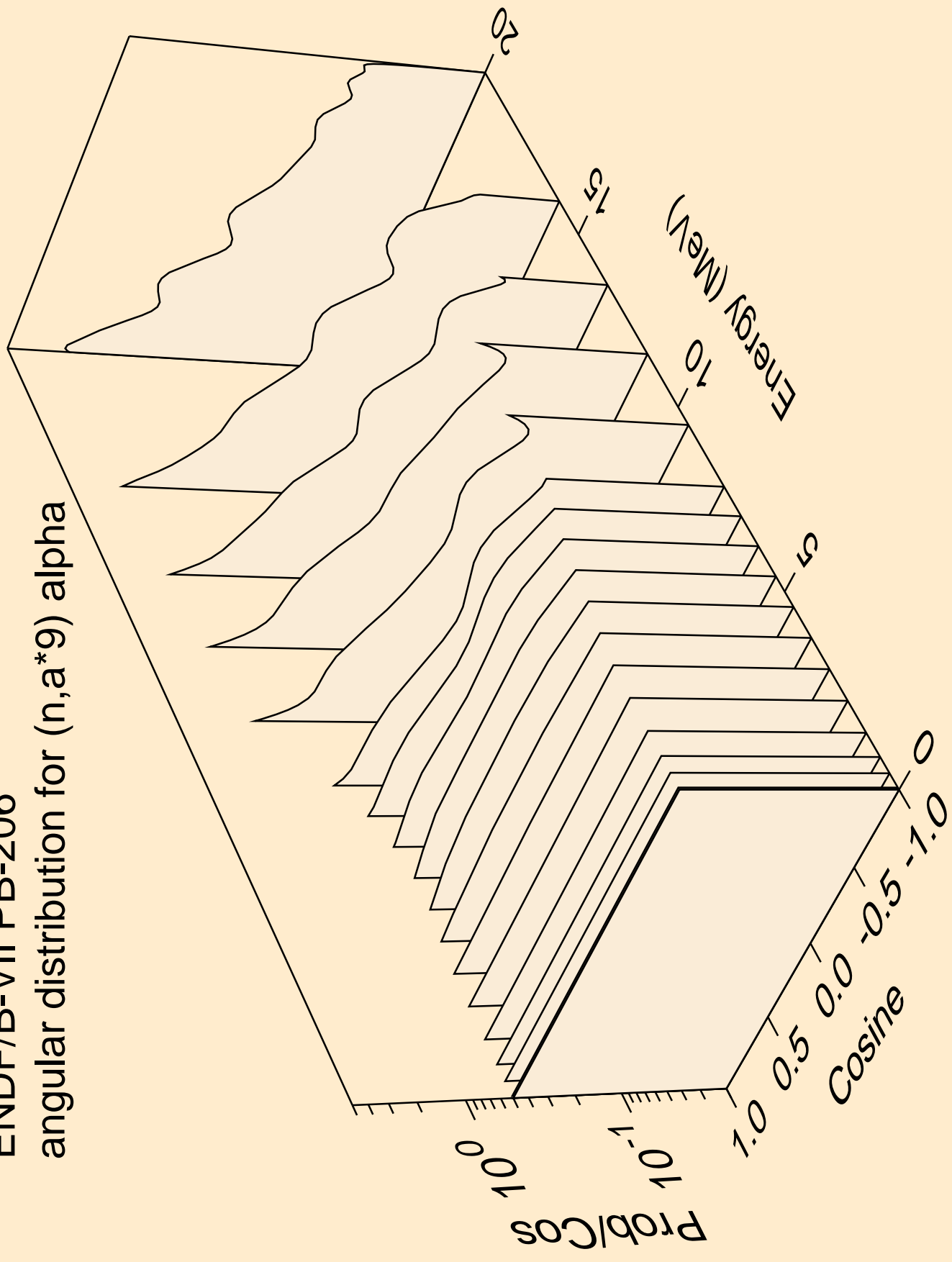


ENDF/B-VII PB-206

angular distribution for (n, $\alpha$ \*8) alpha

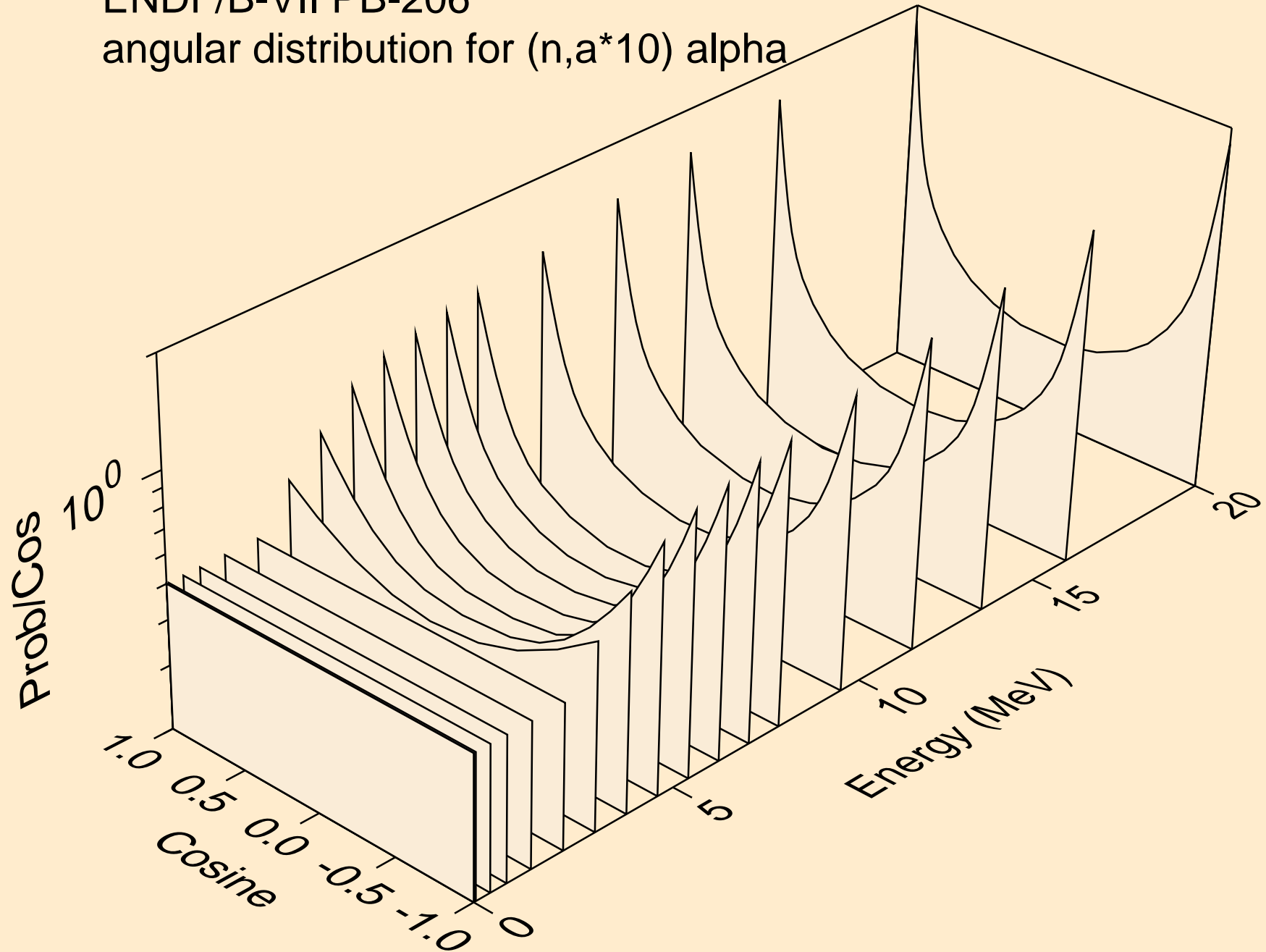


ENDF/B-VII PB-206  
angular distribution for (n,a\*9) alpha



ENDF/B-VII PB-206

angular distribution for (n, $\alpha$ \*10) alpha





ENDF/B-VII PB-206  
alphas from (n,a\*c)

