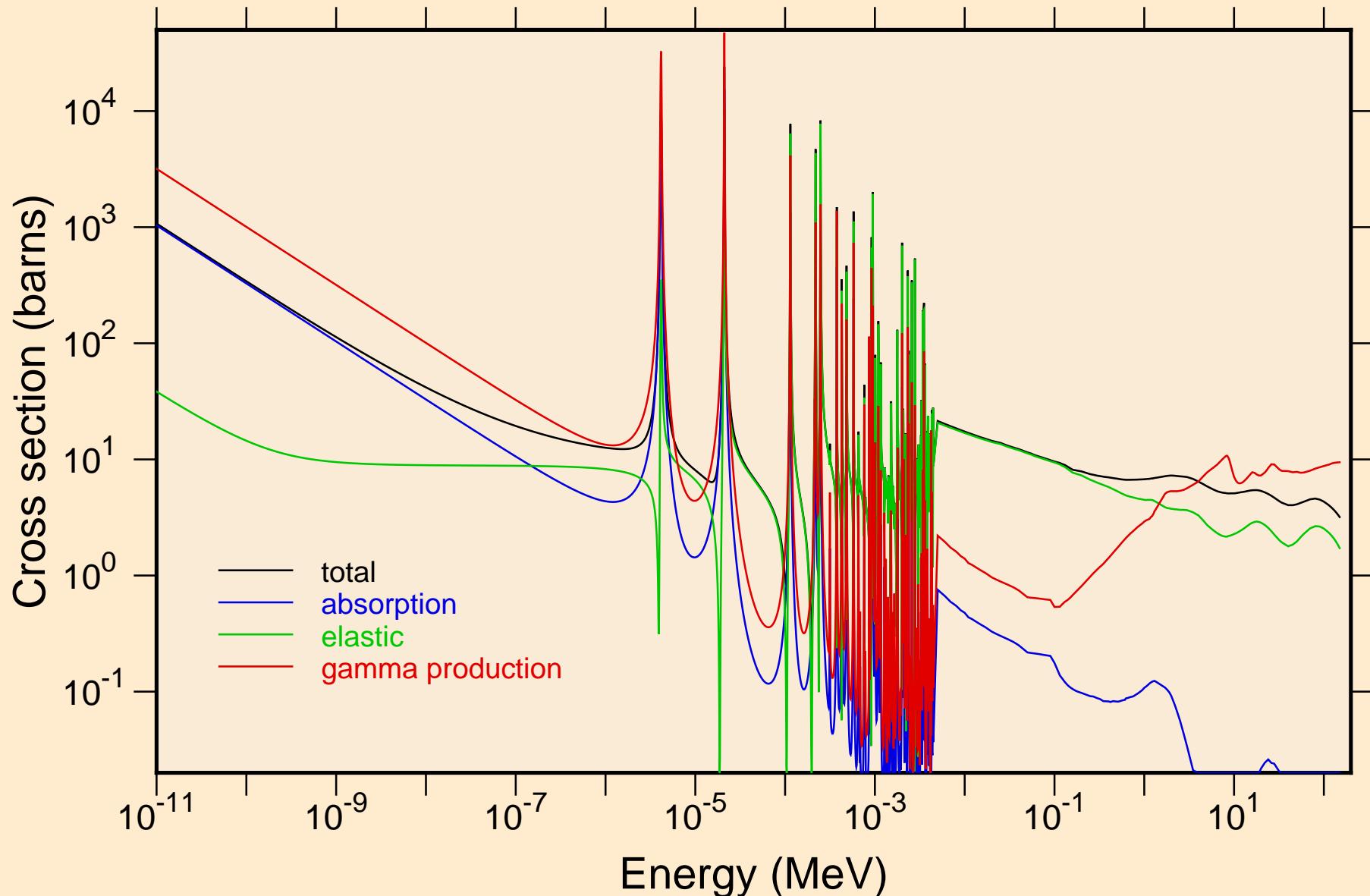
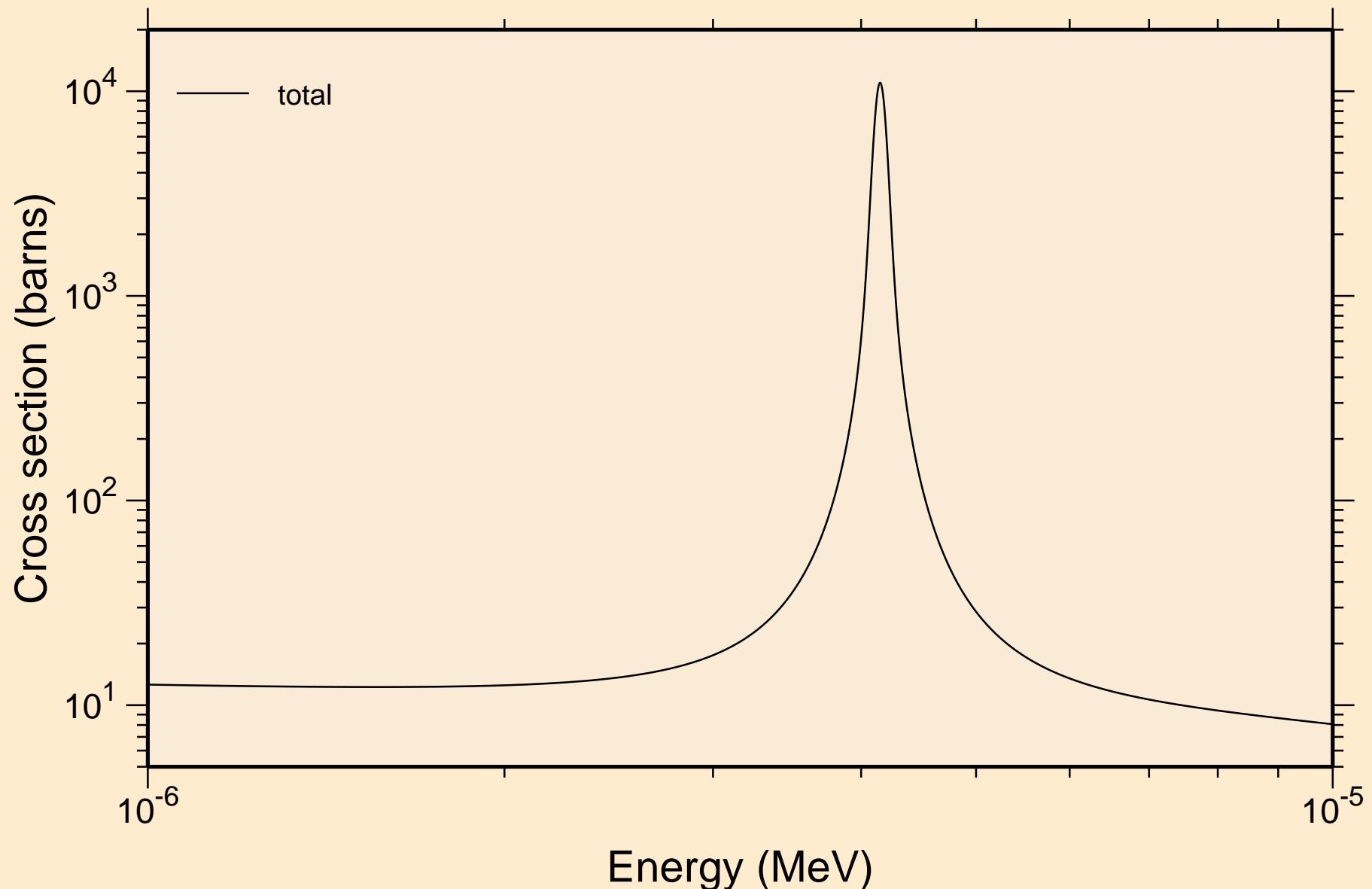


# ENDF/B-VII.1 W-182

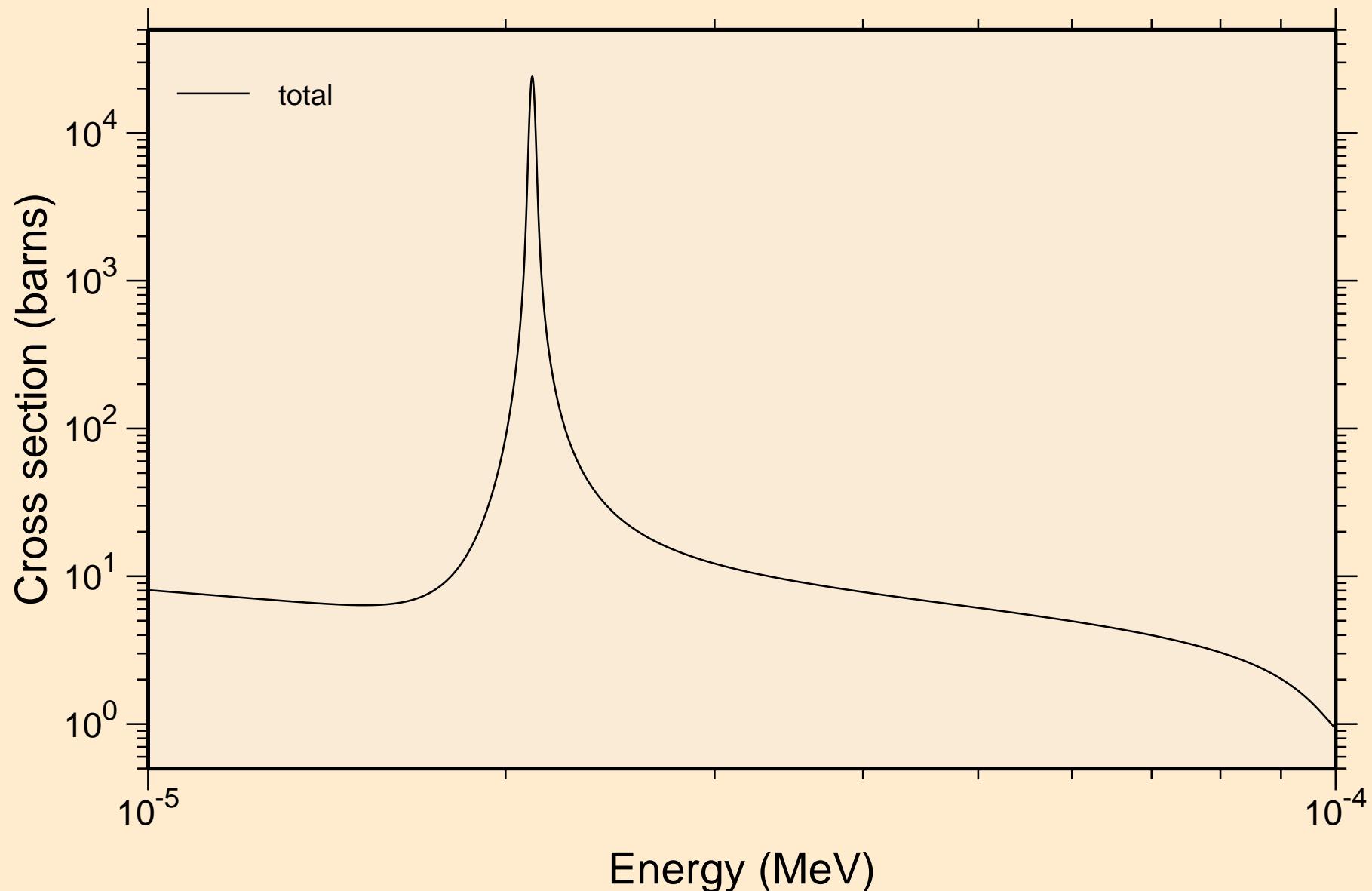
## Principal cross sections



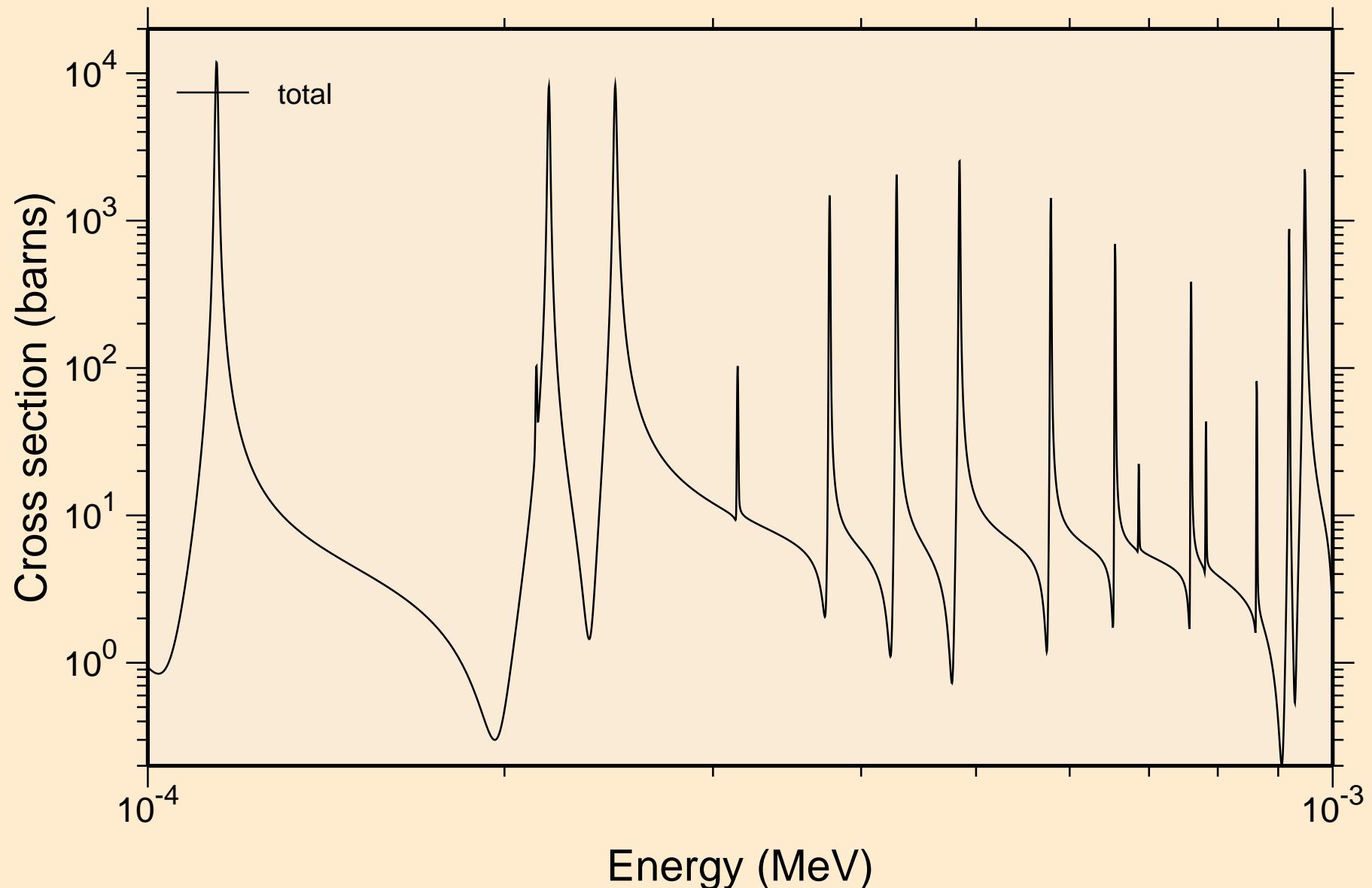
ENDF/B-VII.1 W-182  
resonance total cross section



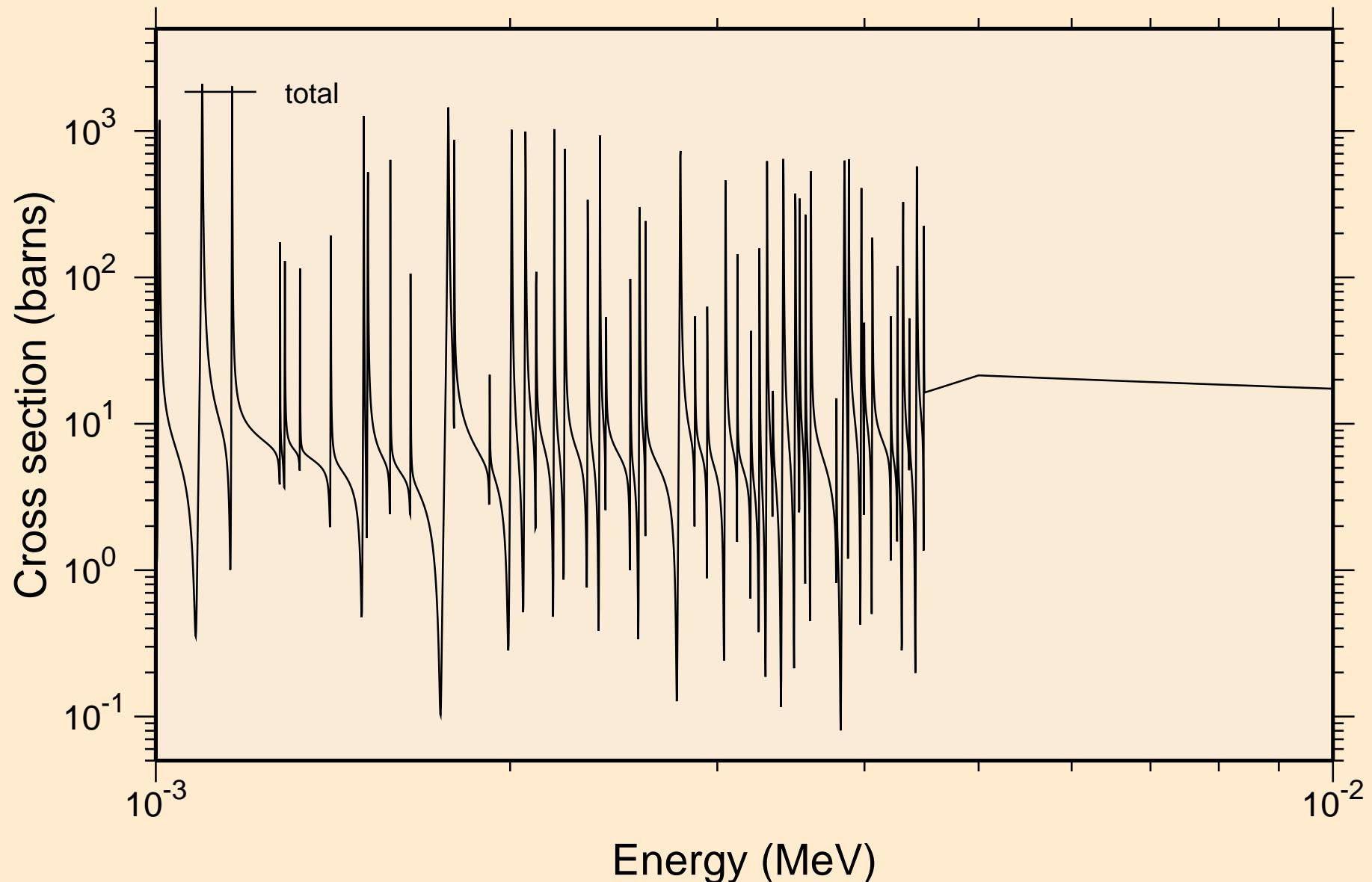
ENDF/B-VII.1 W-182  
resonance total cross section



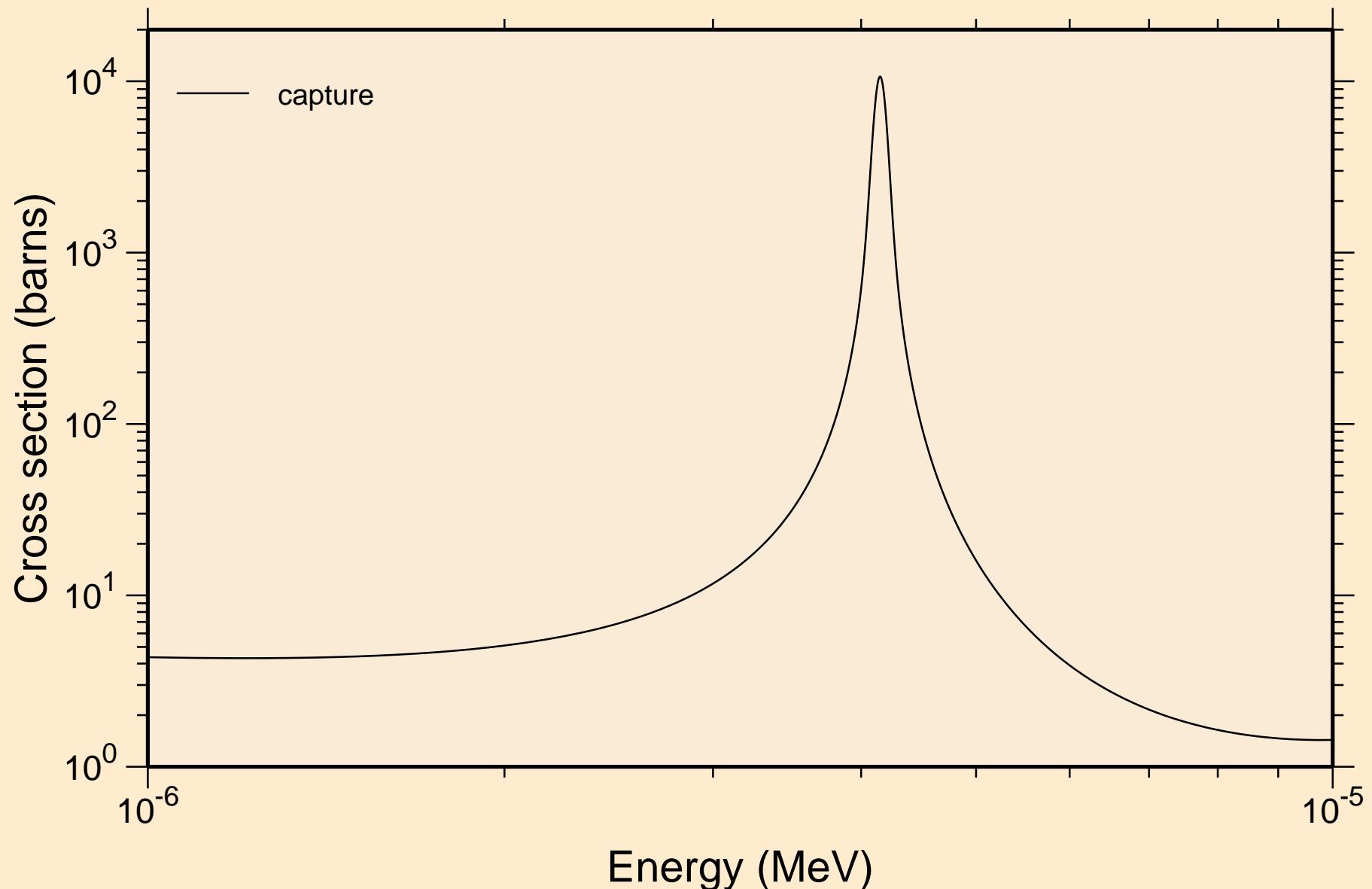
ENDF/B-VII.1 W-182  
resonance total cross section



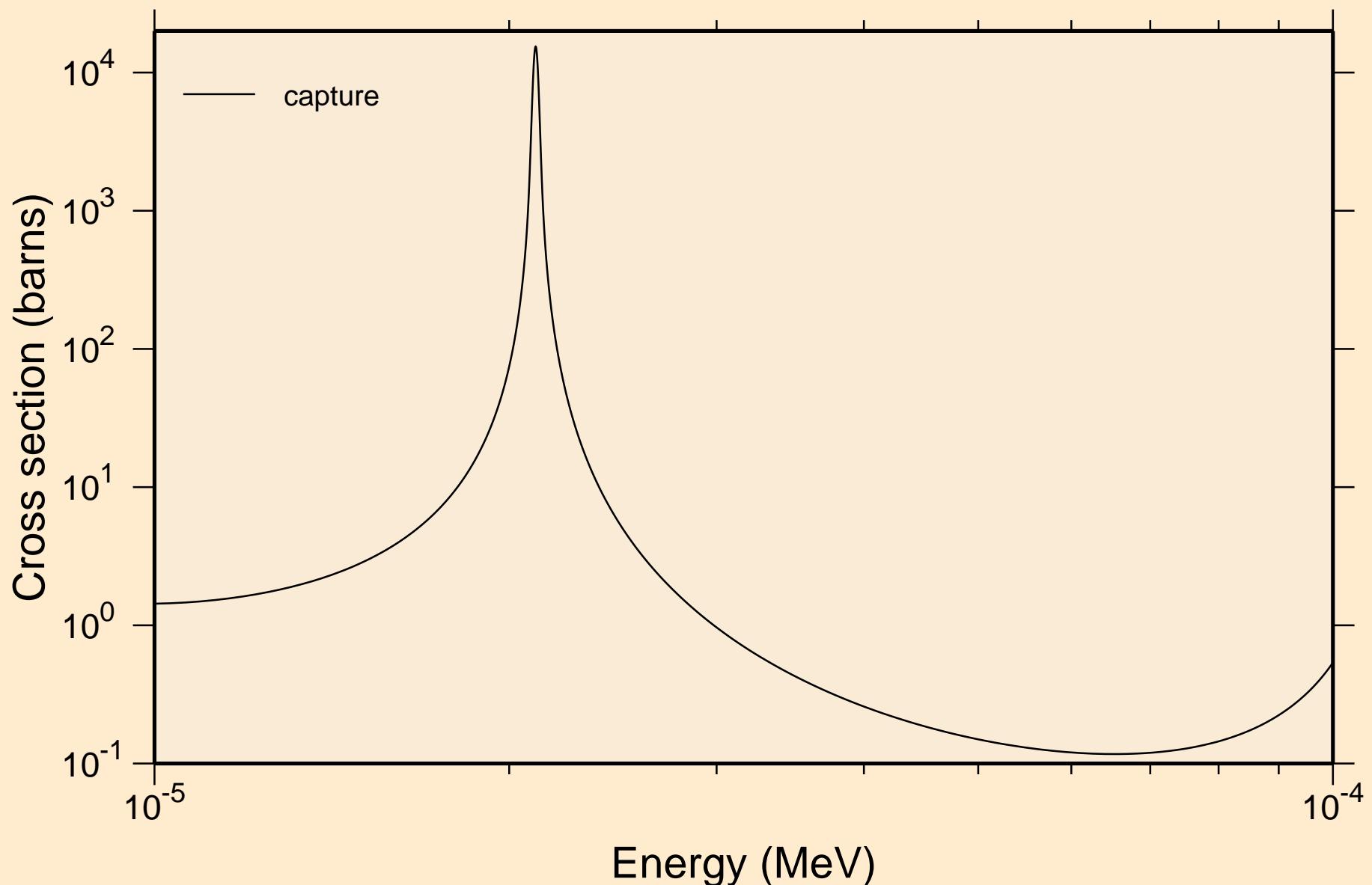
ENDF/B-VII.1 W-182  
resonance total cross section



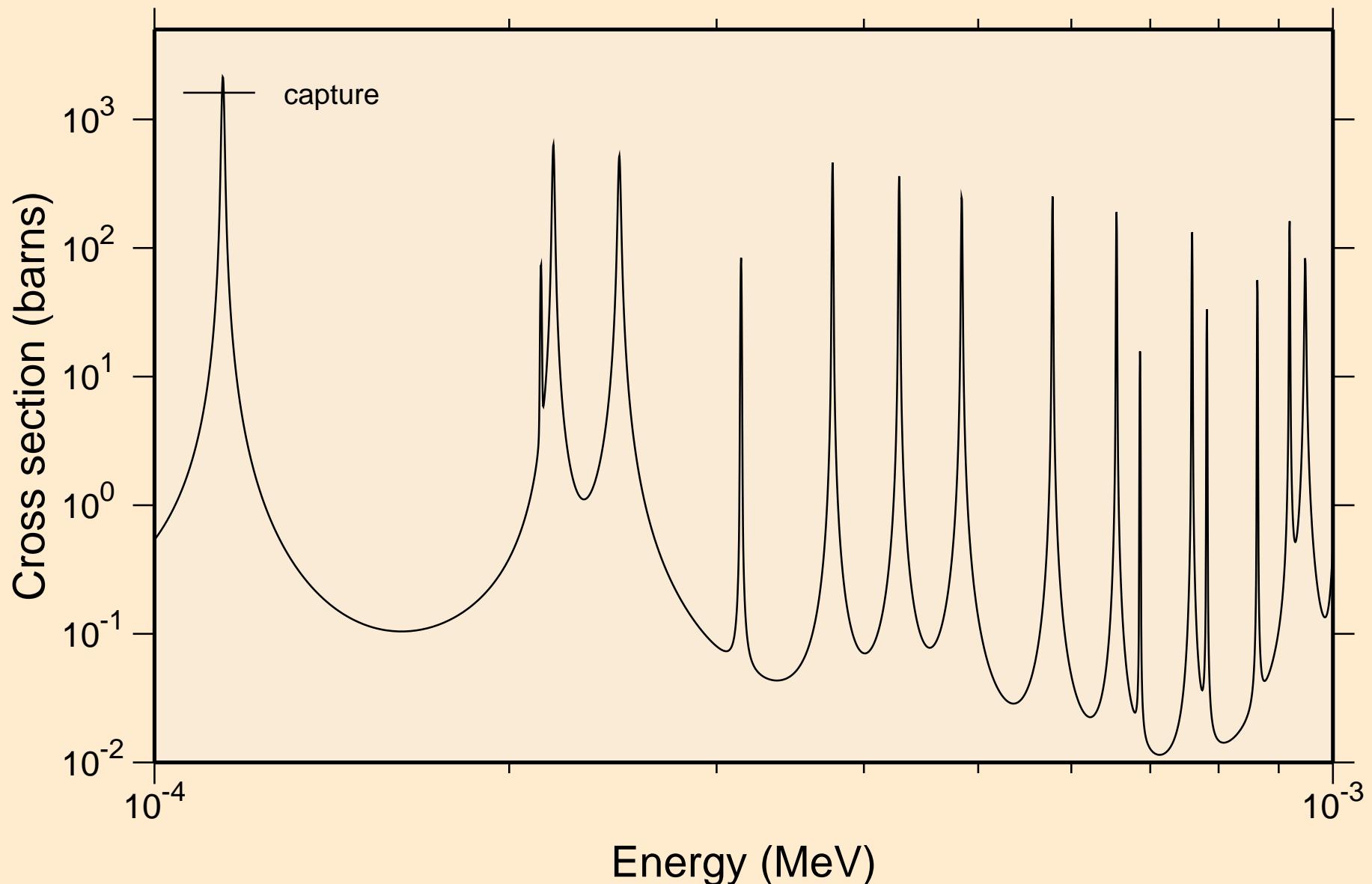
ENDF/B-VII.1 W-182  
resonance absorption cross sections



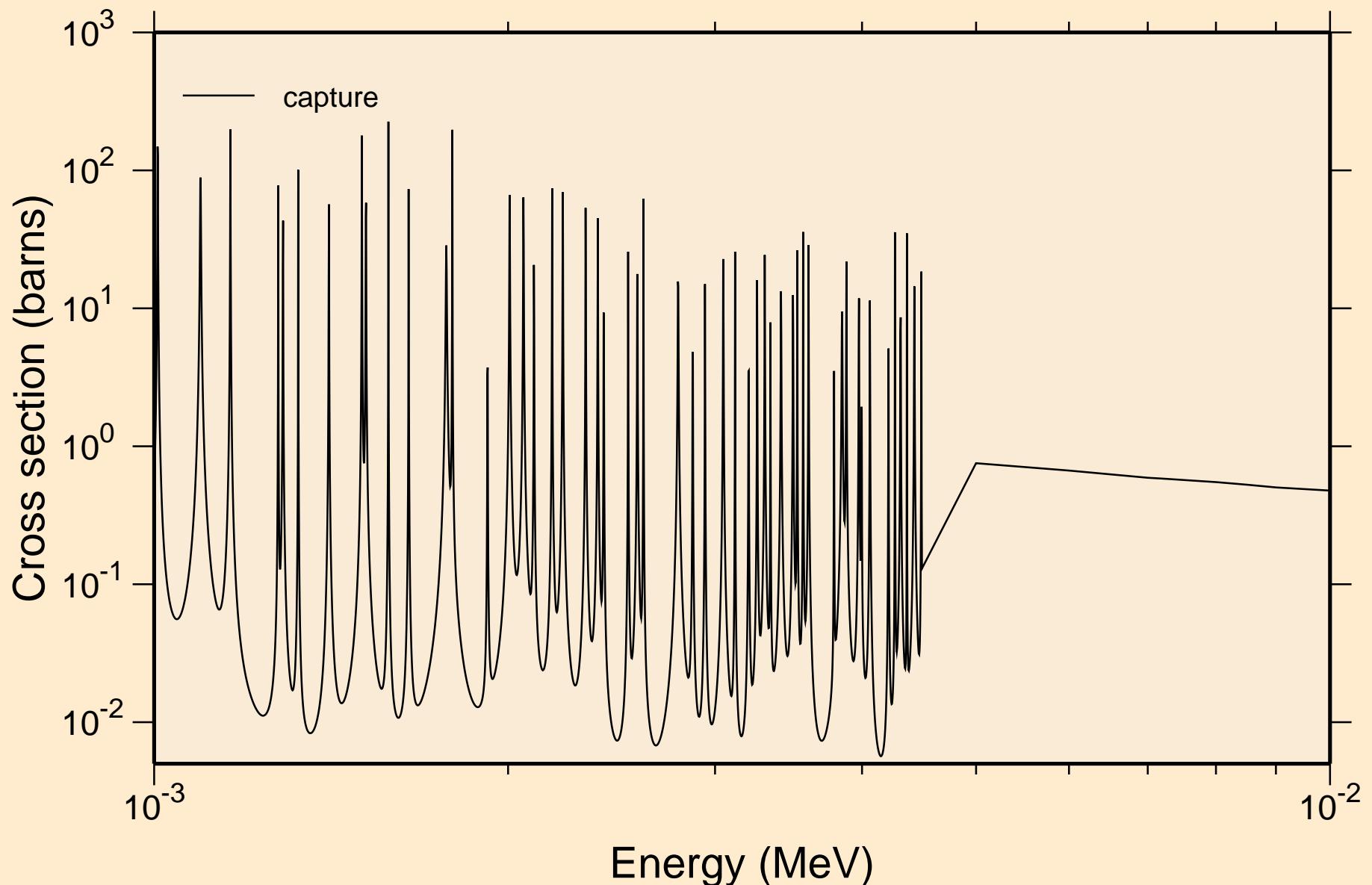
ENDF/B-VII.1 W-182  
resonance absorption cross sections



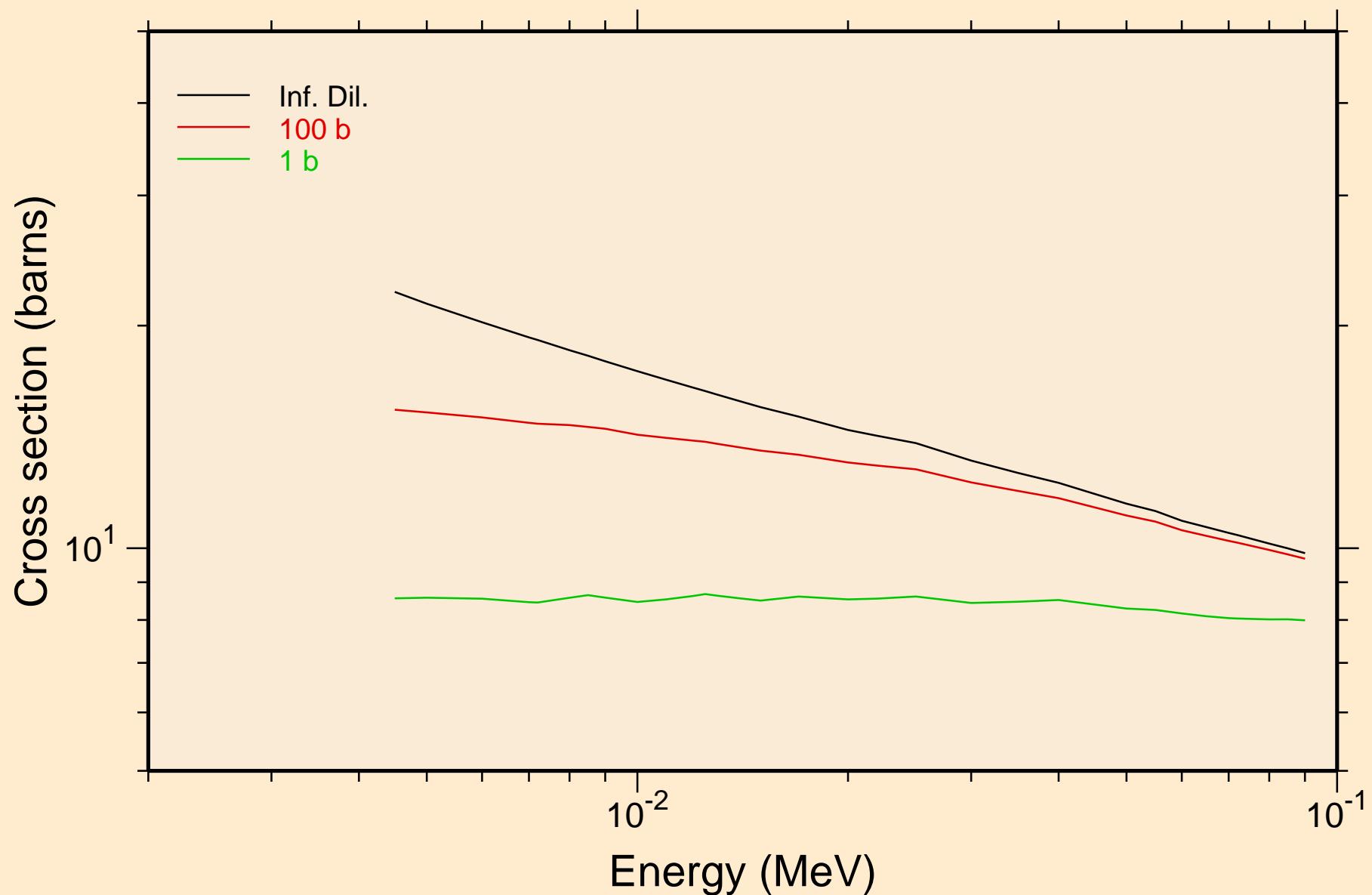
ENDF/B-VII.1 W-182  
resonance absorption cross sections



ENDF/B-VII.1 W-182  
resonance absorption cross sections

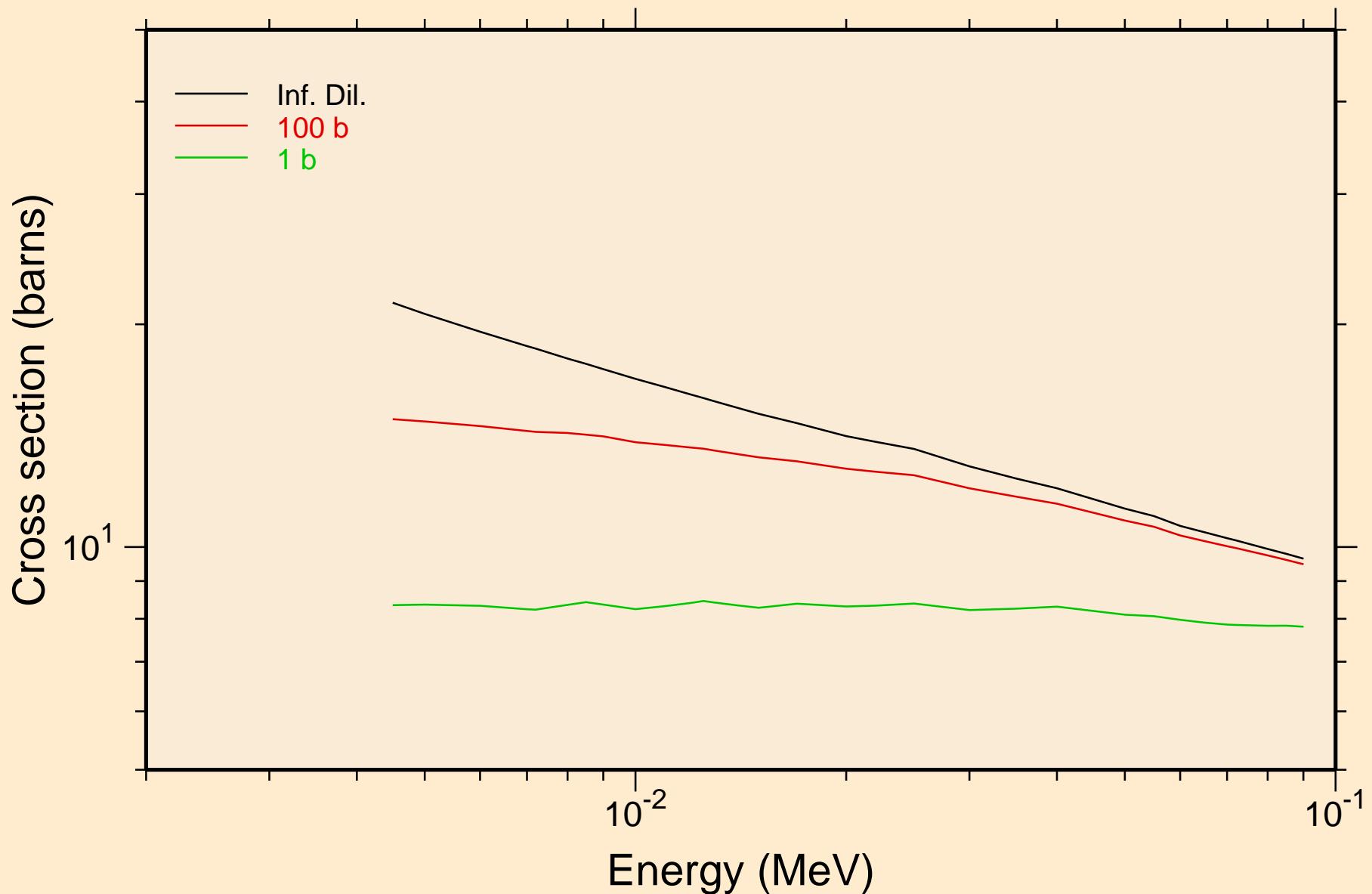


ENDF/B-VII.1 W-182  
UR total cross section

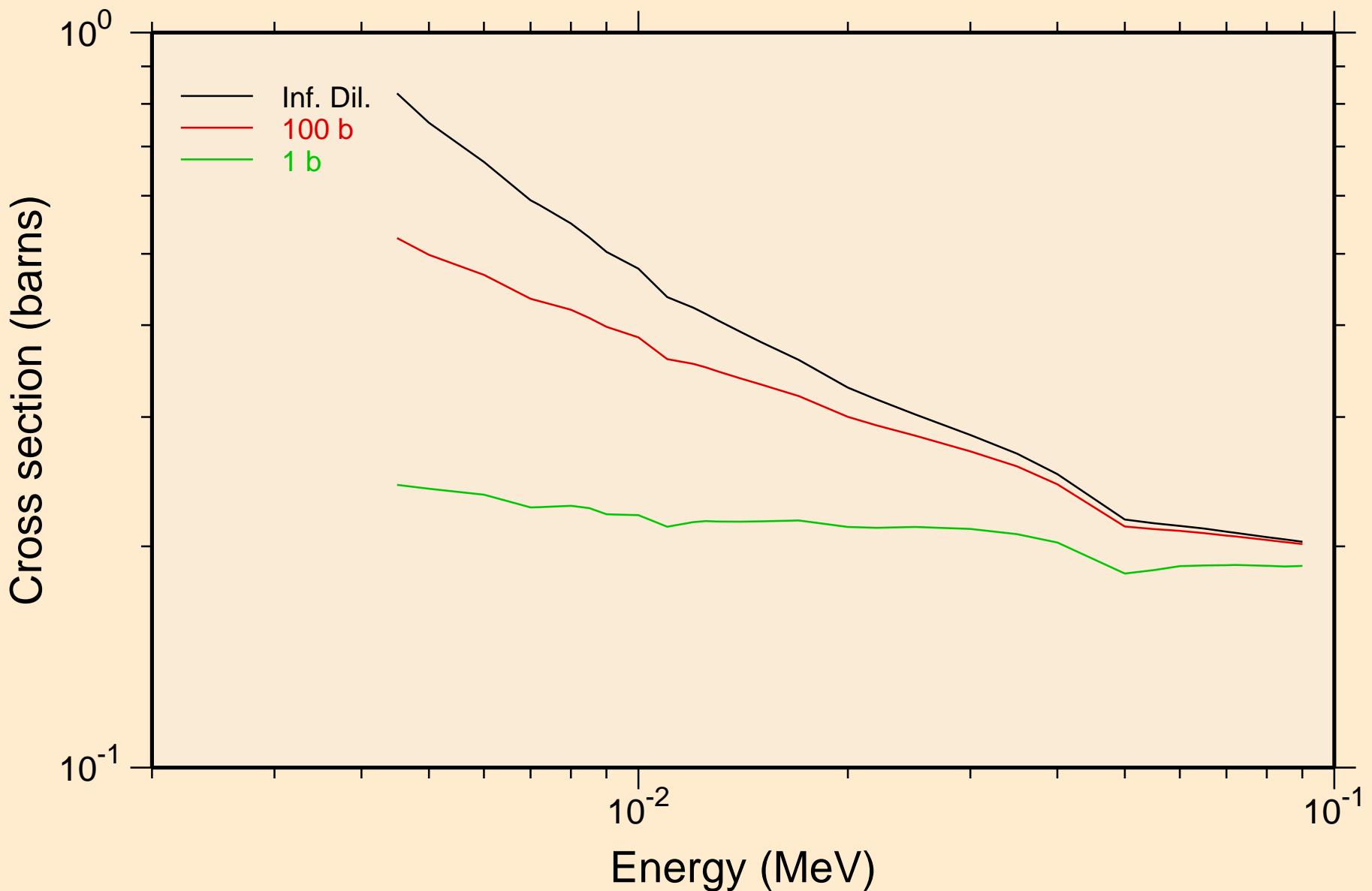


# ENDF/B-VII.1 W-182

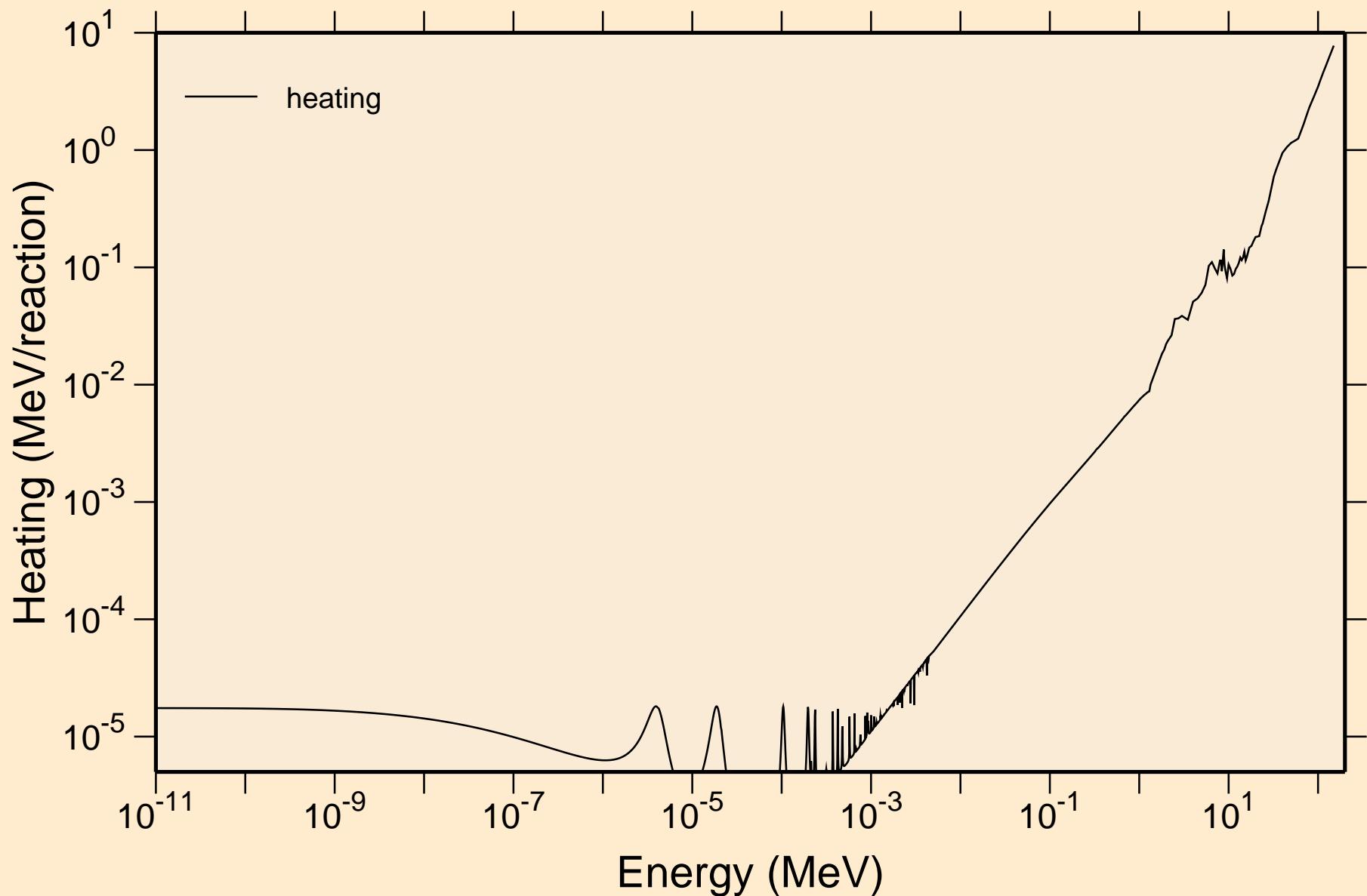
## UR elastic cross section



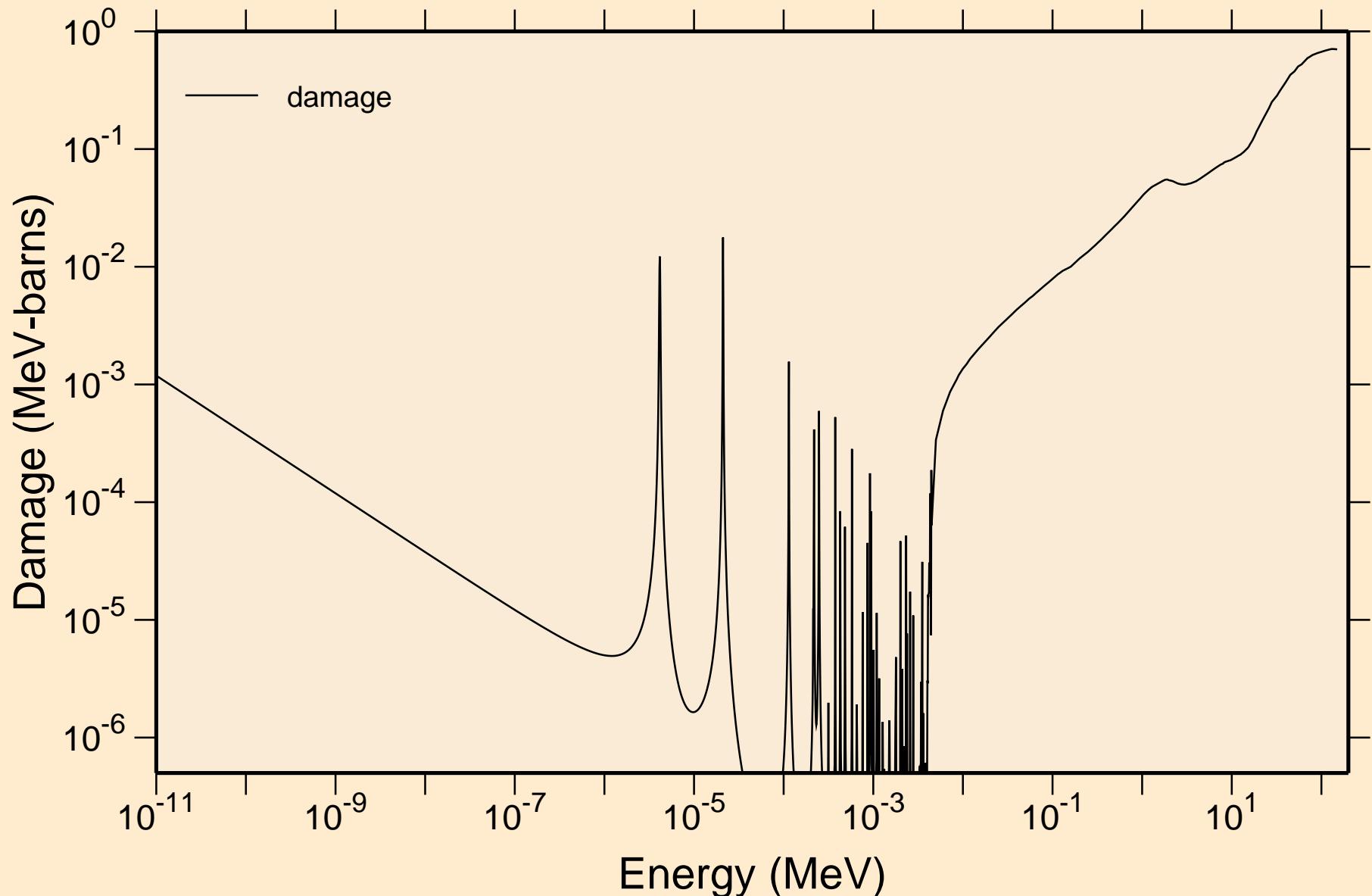
ENDF/B-VII.1 W-182  
UR capture cross section



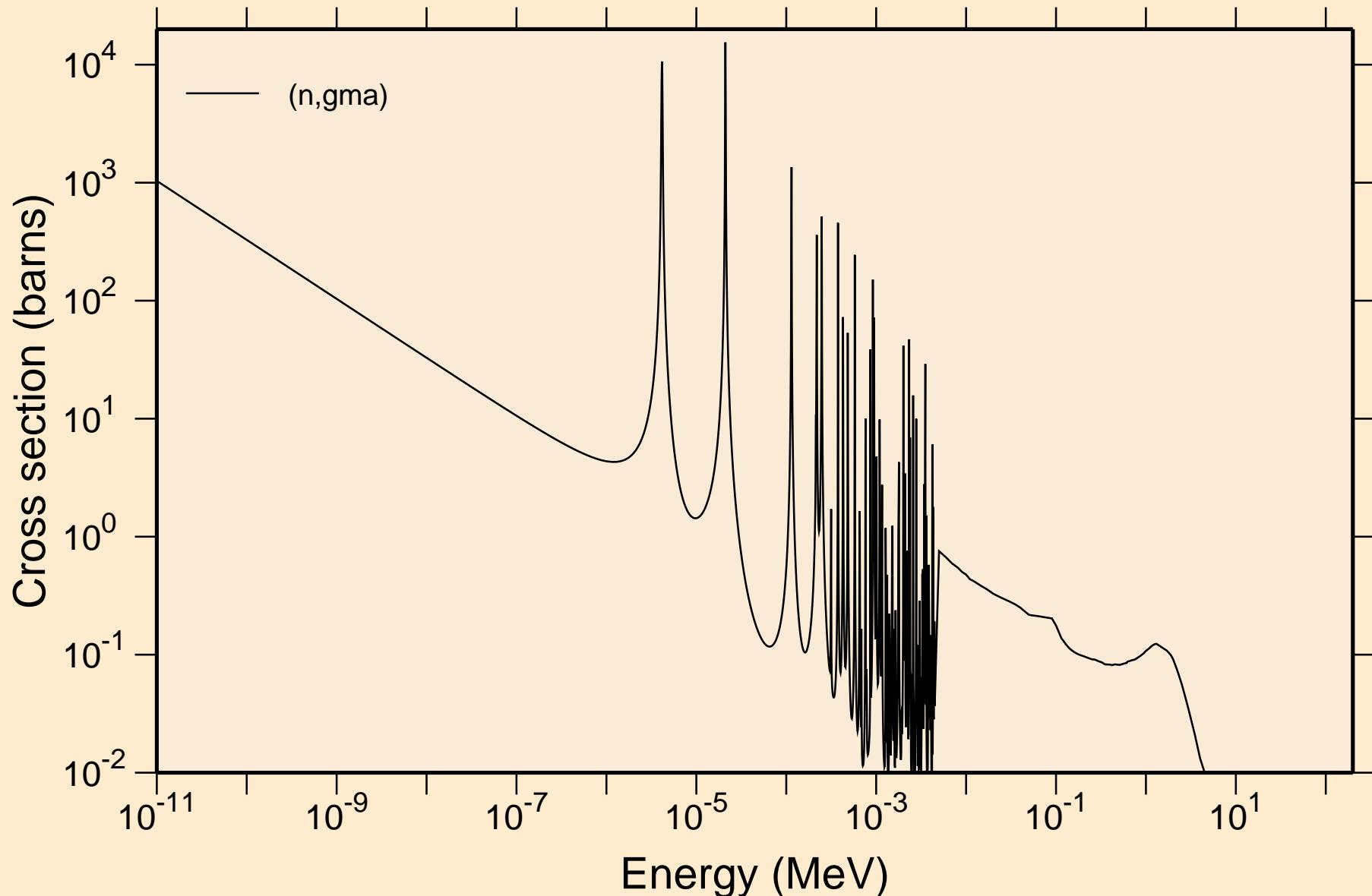
ENDF/B-VII.1 W-182  
Heating



ENDF/B-VII.1 W-182  
Damage

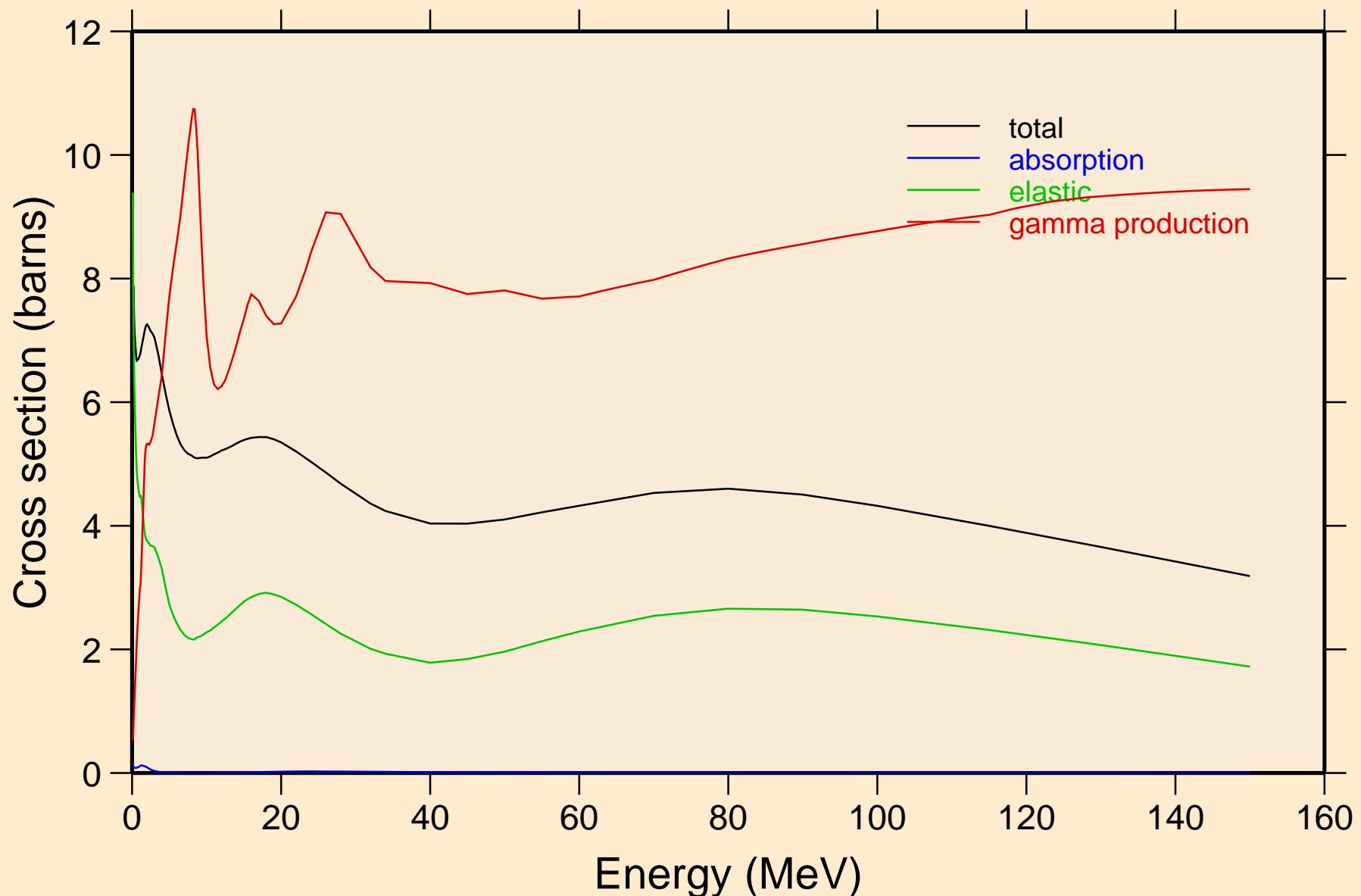


ENDF/B-VII.1 W-182  
Non-threshold reactions

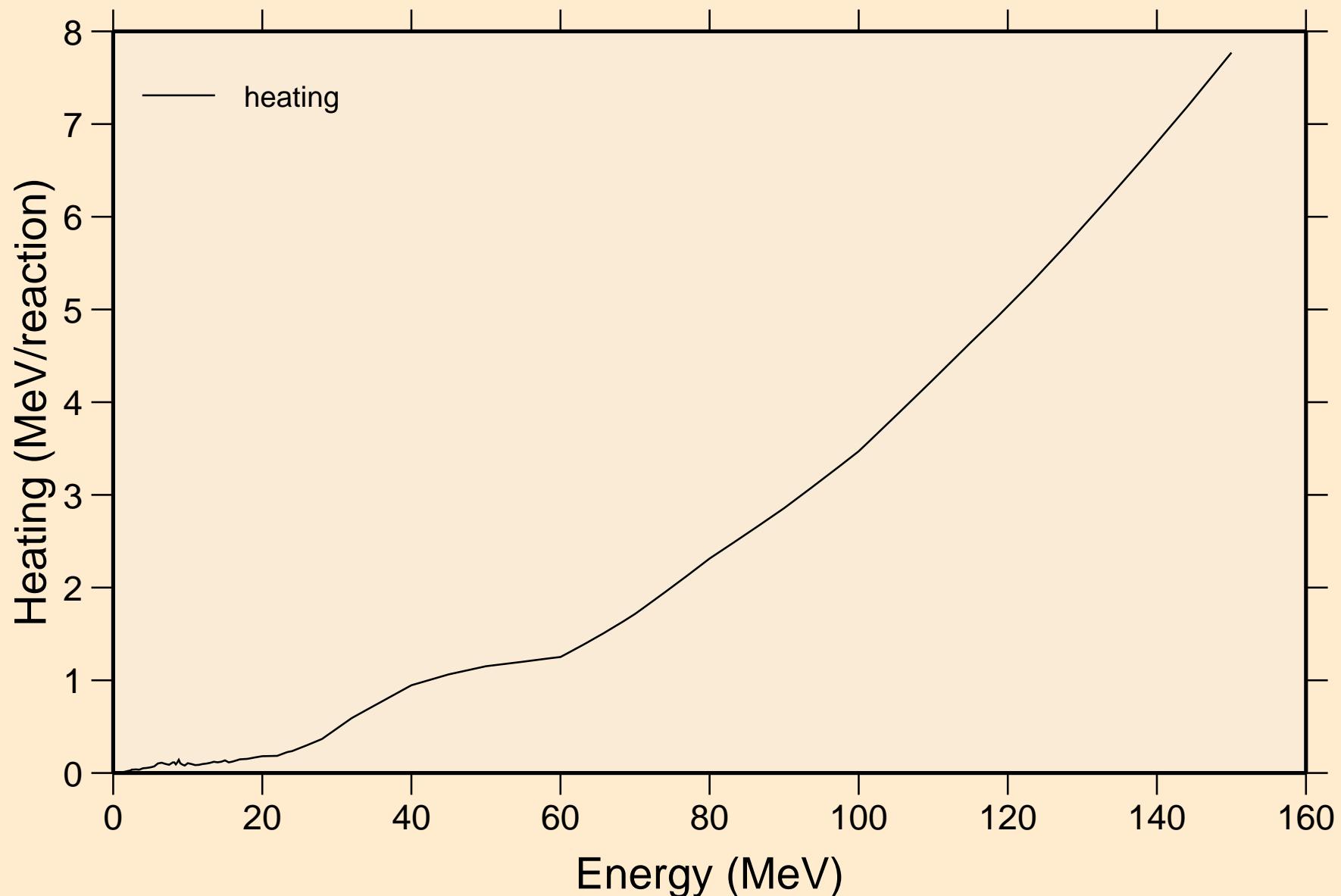


# ENDF/B-VII.1 W-182

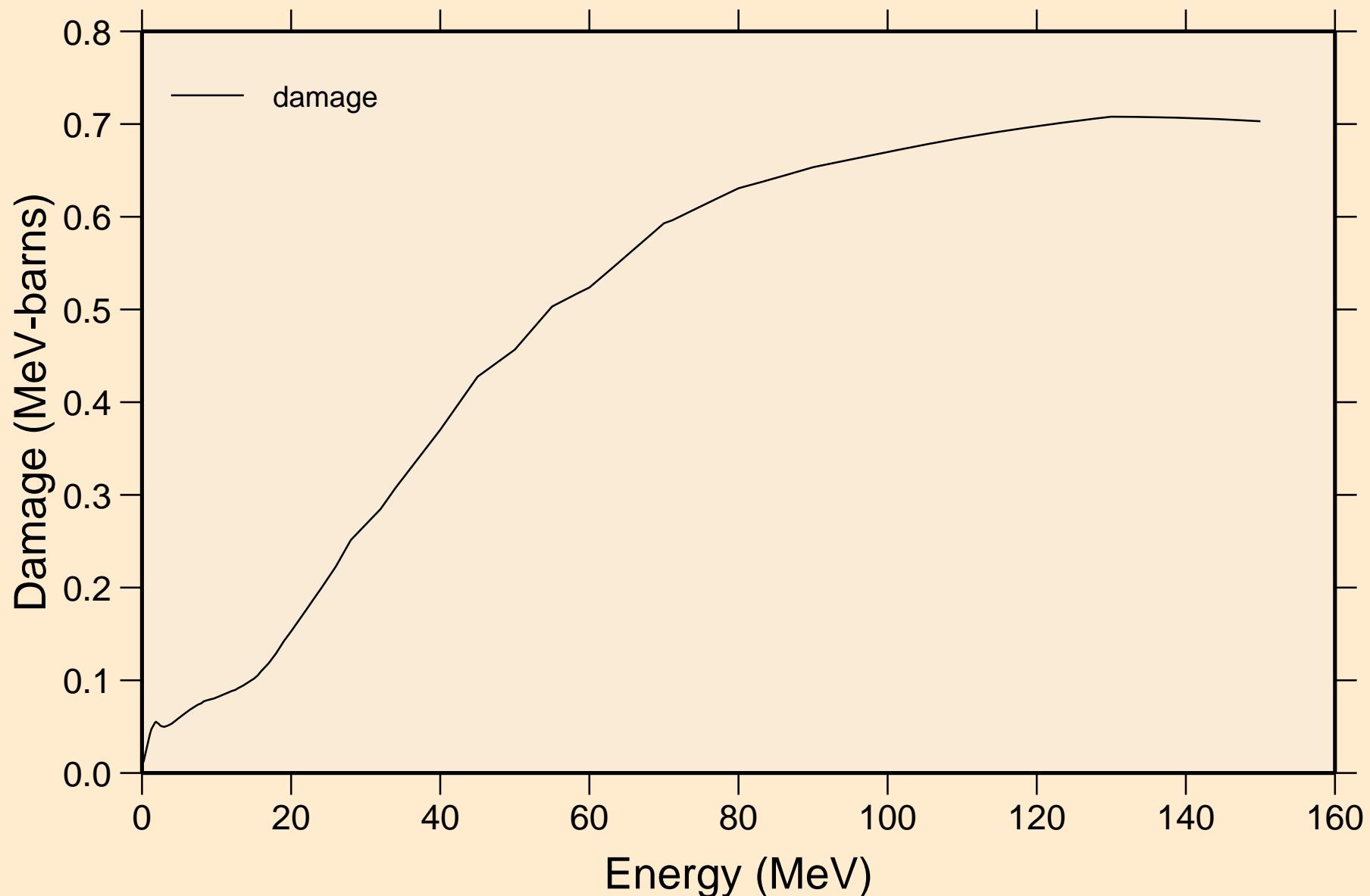
## Principal cross sections



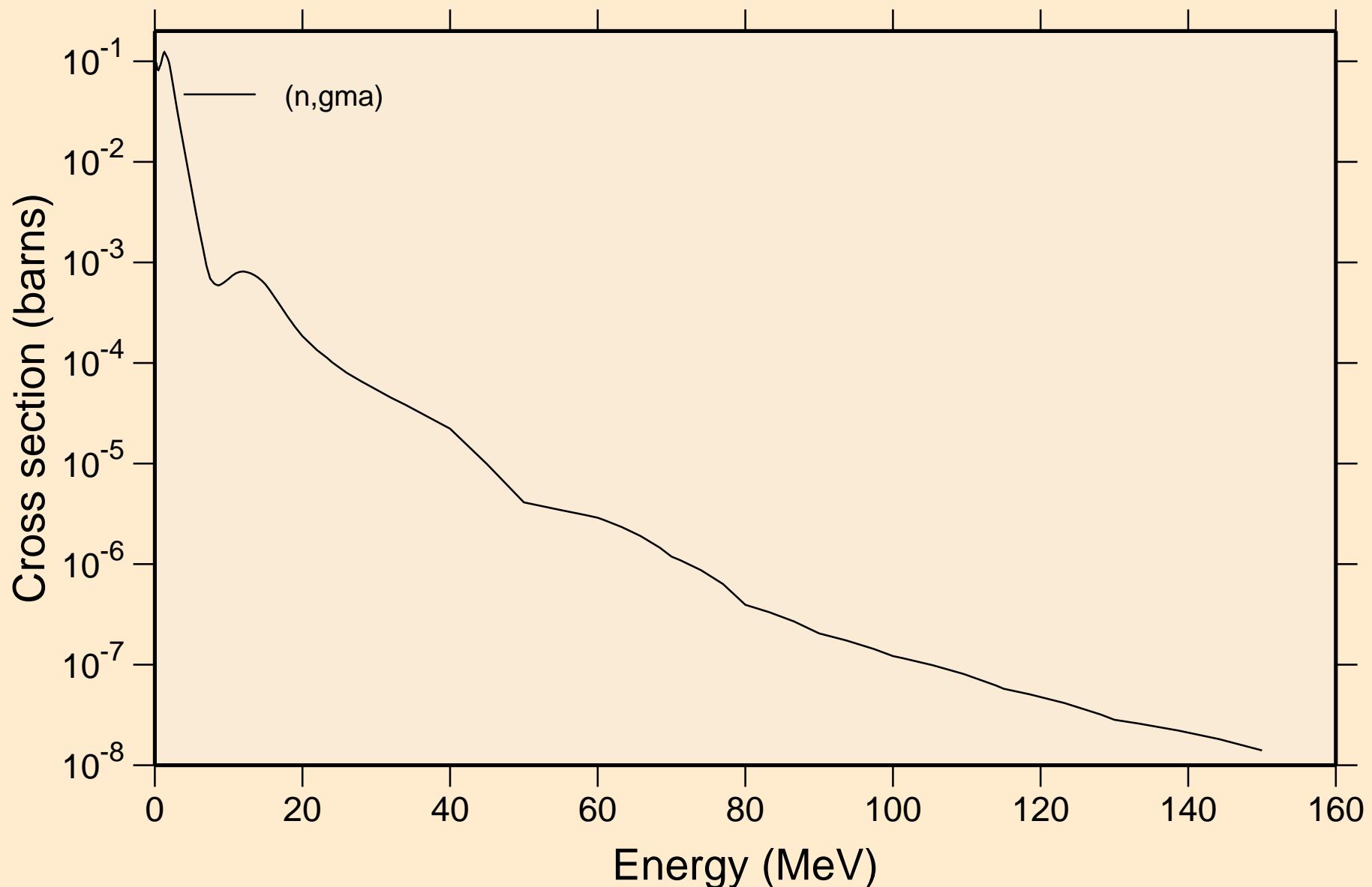
ENDF/B-VII.1 W-182  
Heating



ENDF/B-VII.1 W-182  
Damage

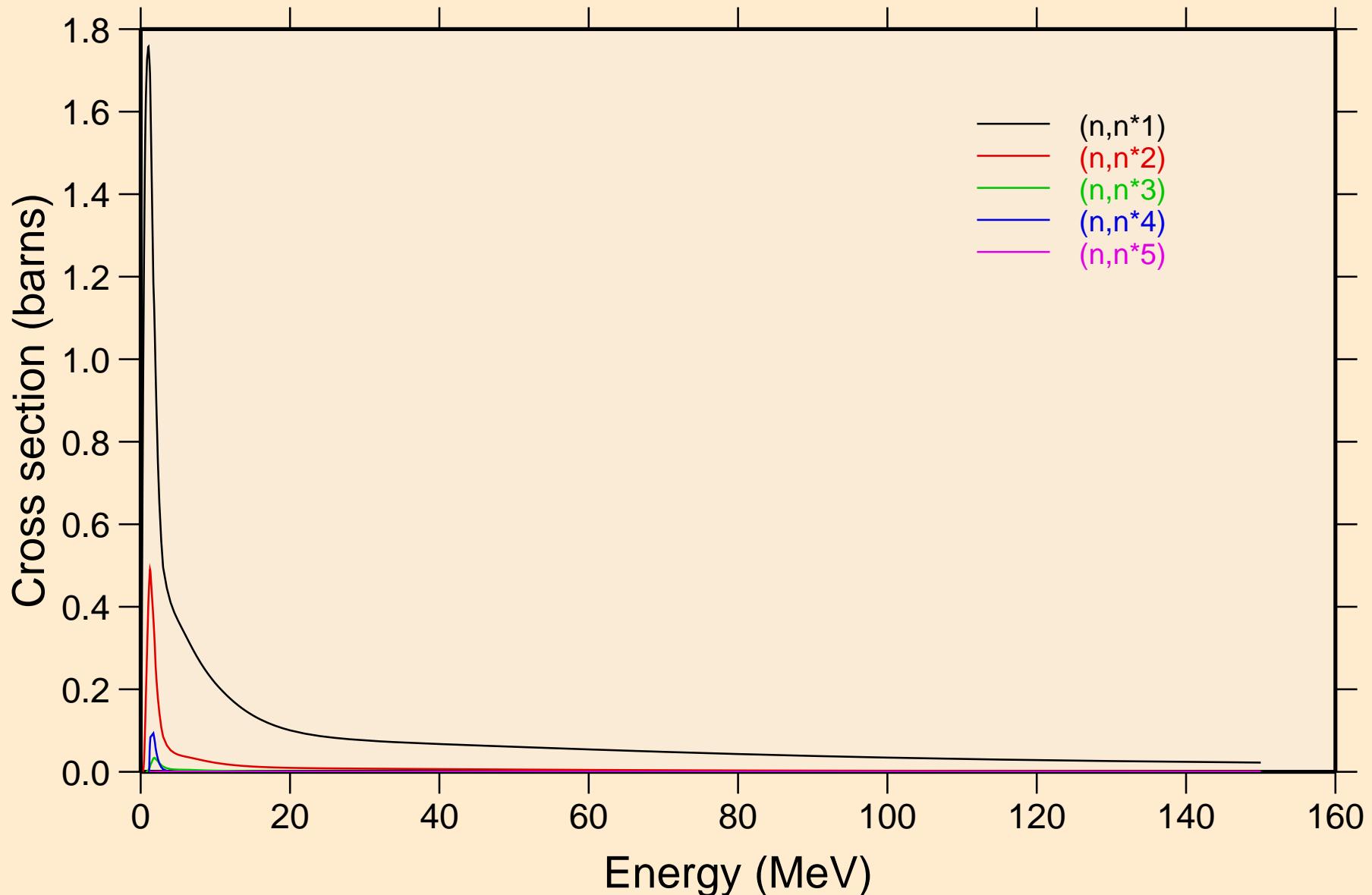


ENDF/B-VII.1 W-182  
Non-threshold reactions

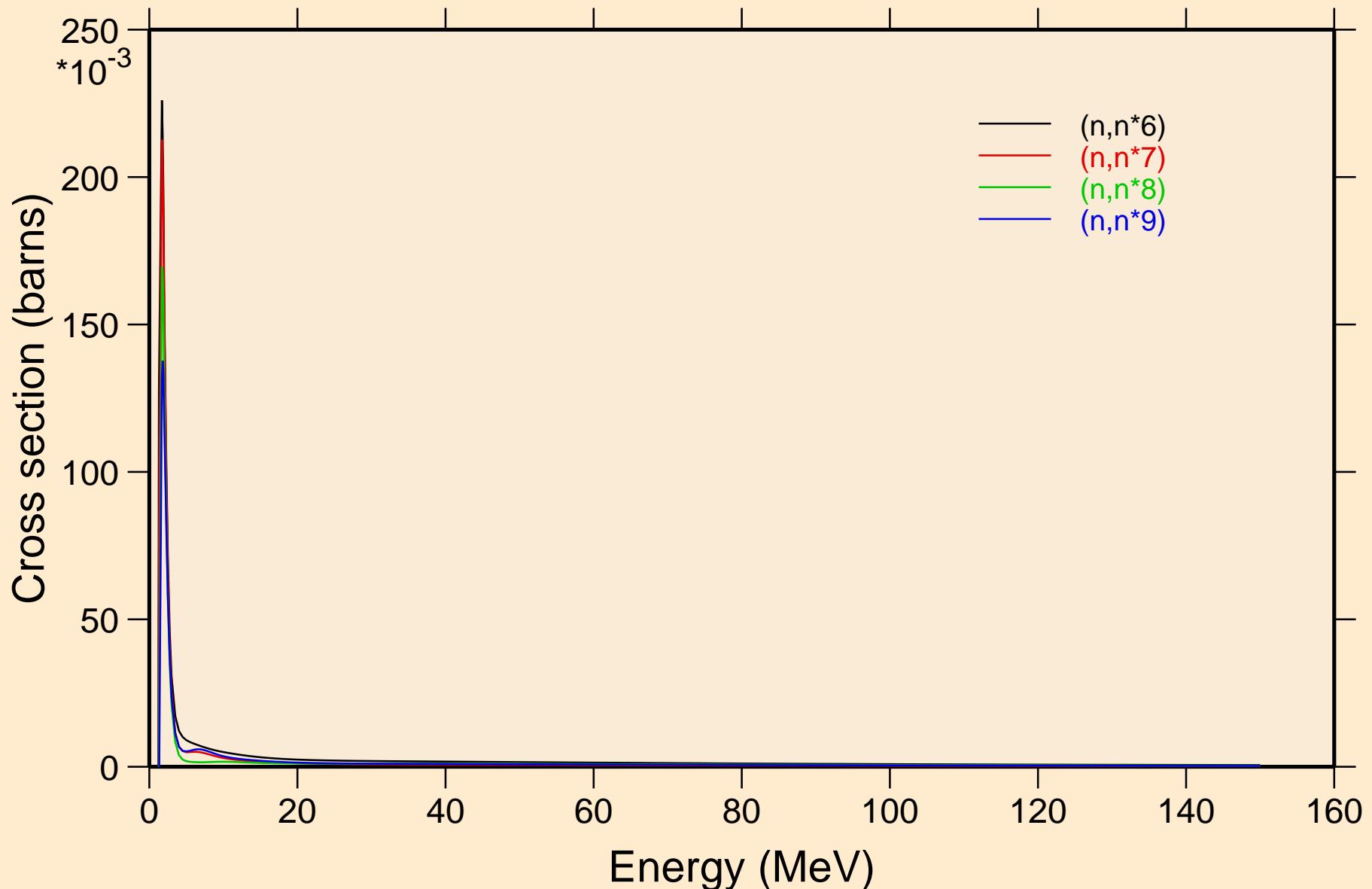


# ENDF/B-VII.1 W-182

## Inelastic levels

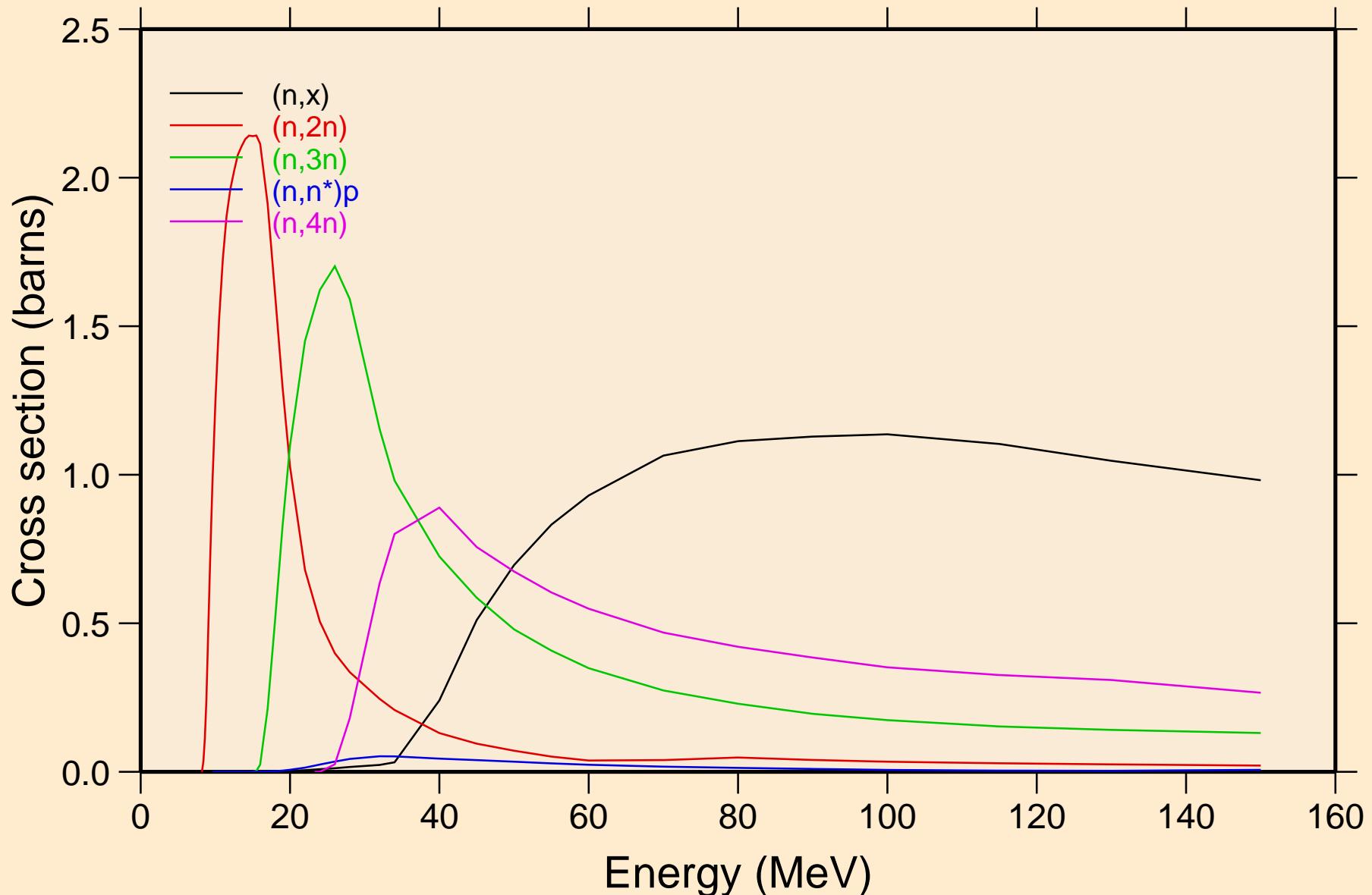


ENDF/B-VII.1 W-182  
Inelastic levels



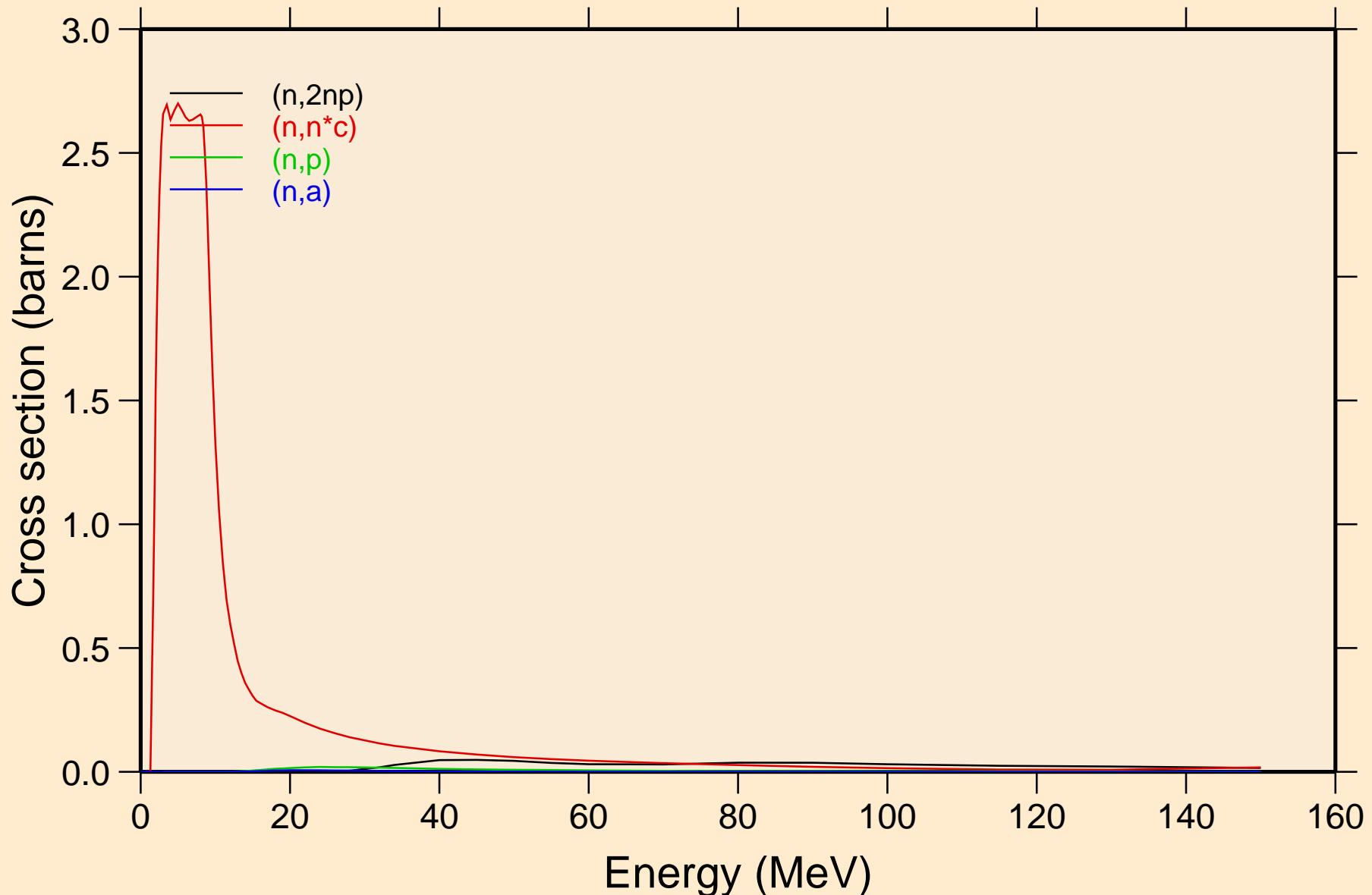
# ENDF/B-VII.1 W-182

## Threshold reactions

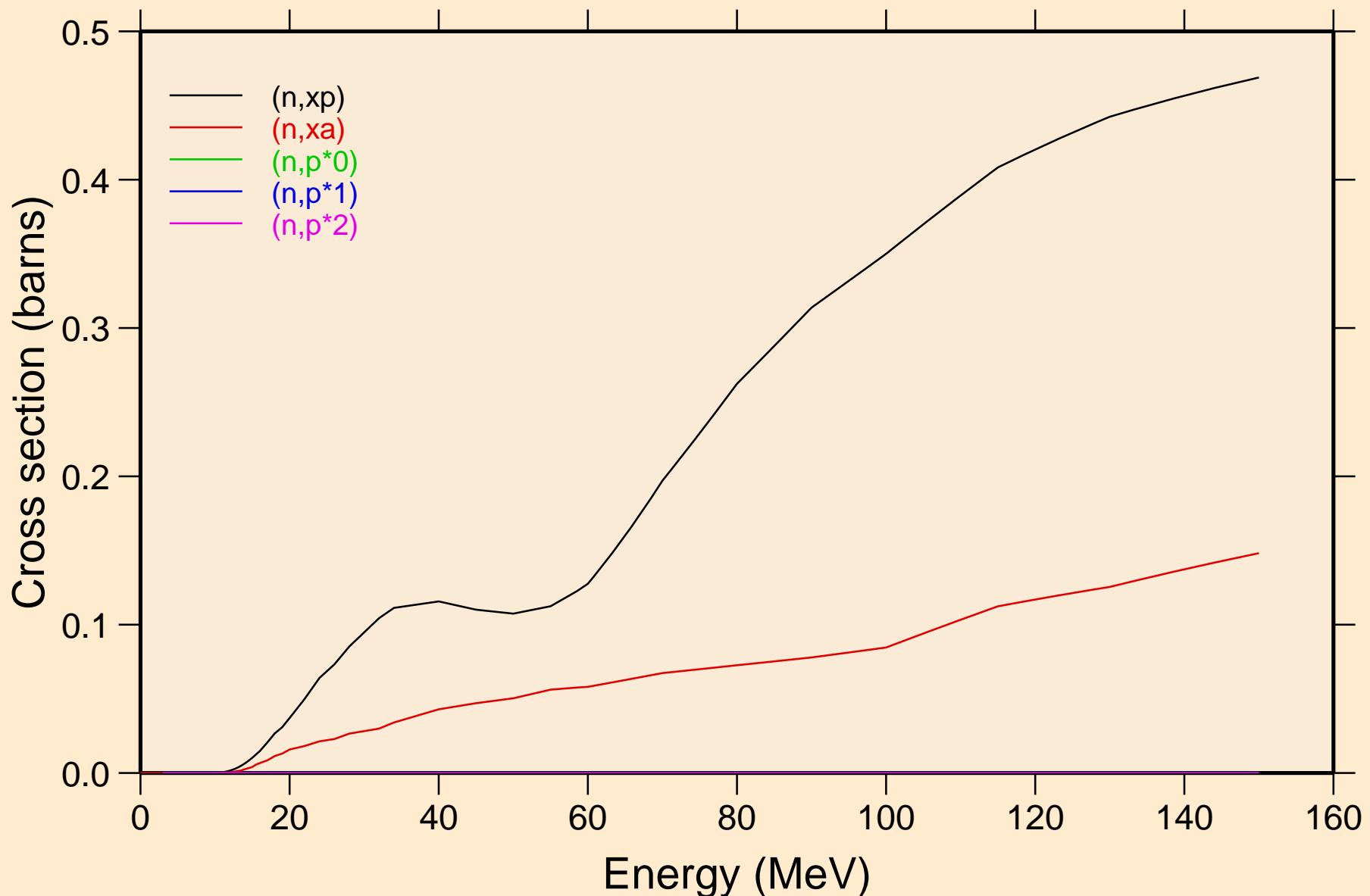


# ENDF/B-VII.1 W-182

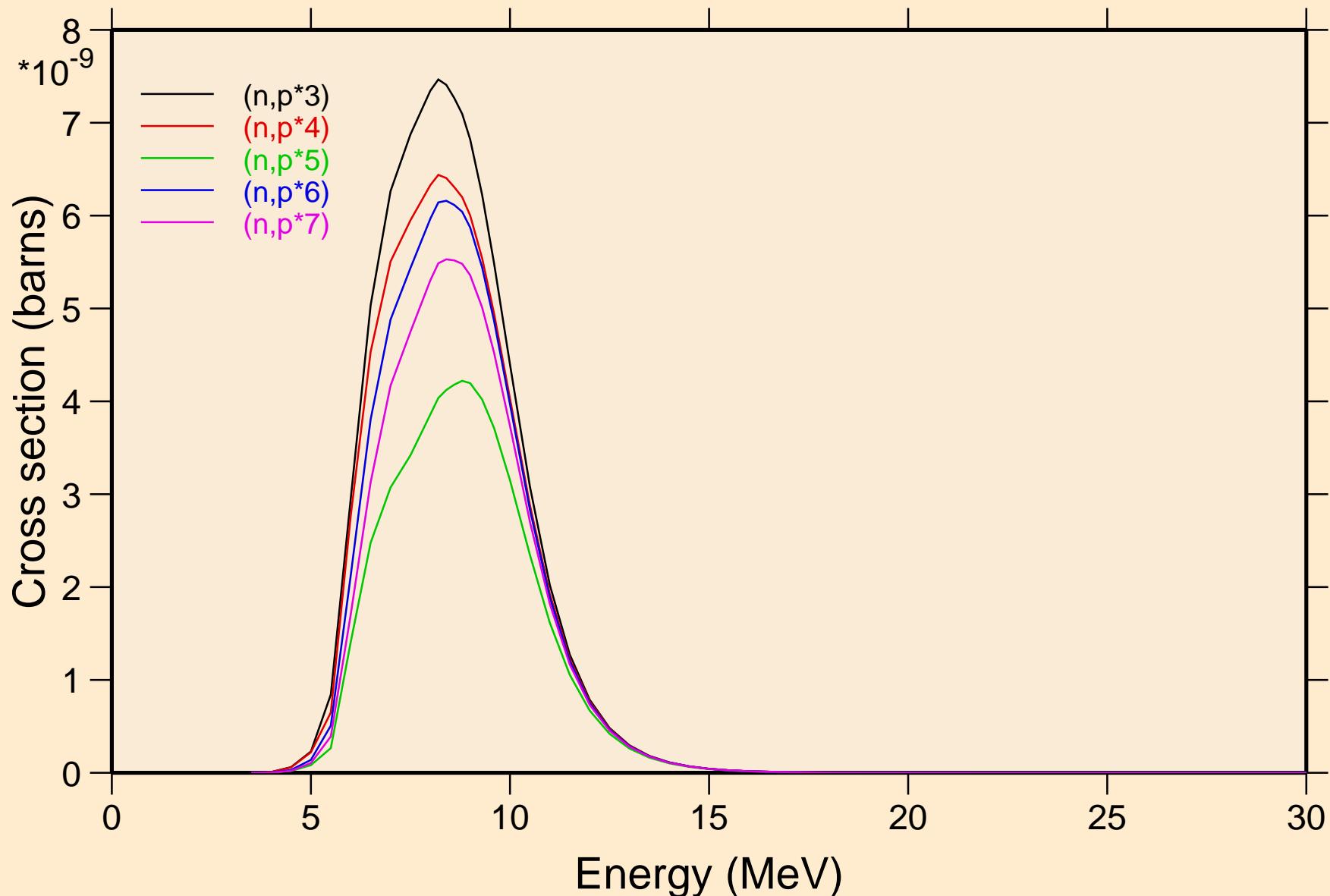
## Threshold reactions



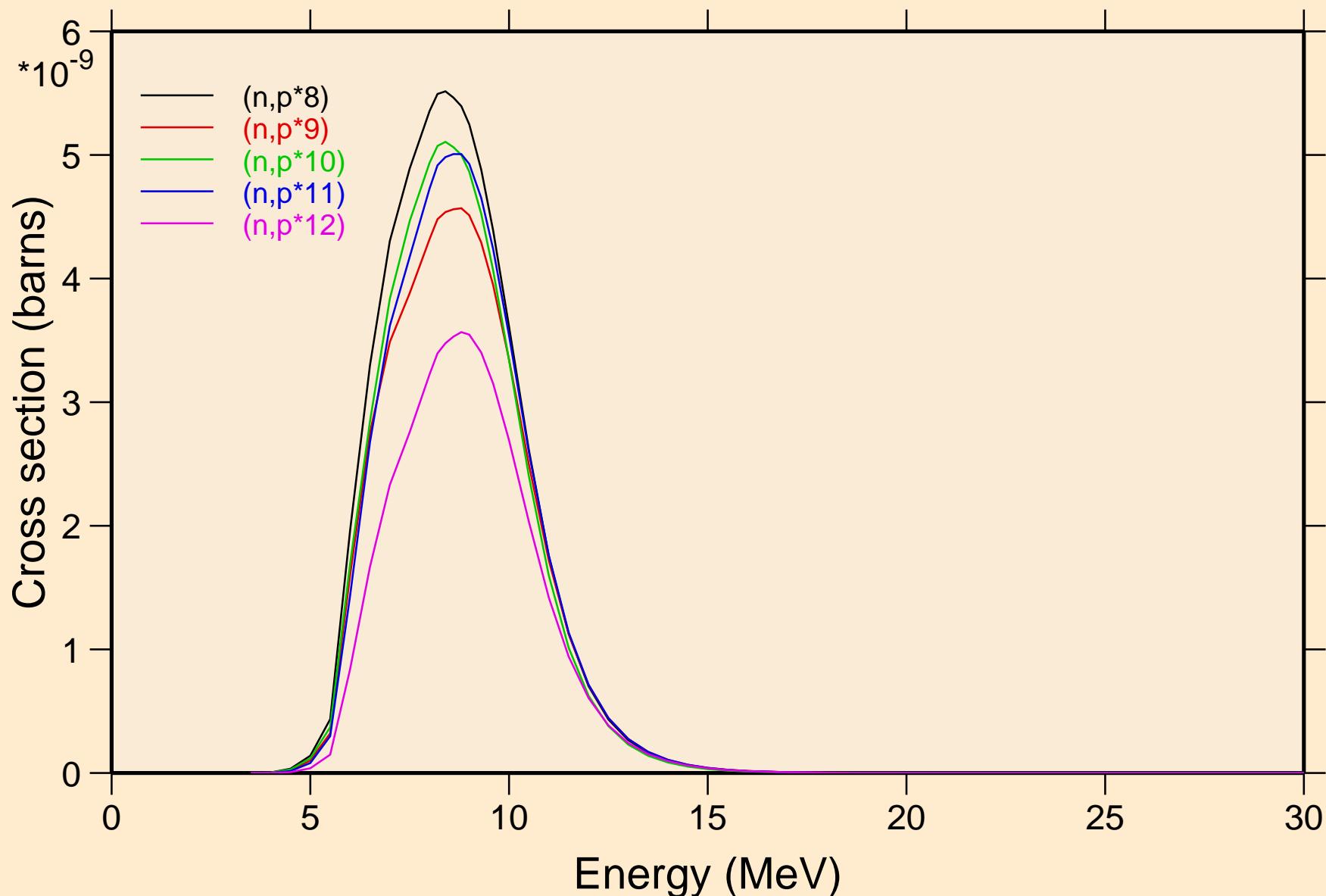
ENDF/B-VII.1 W-182  
Threshold reactions



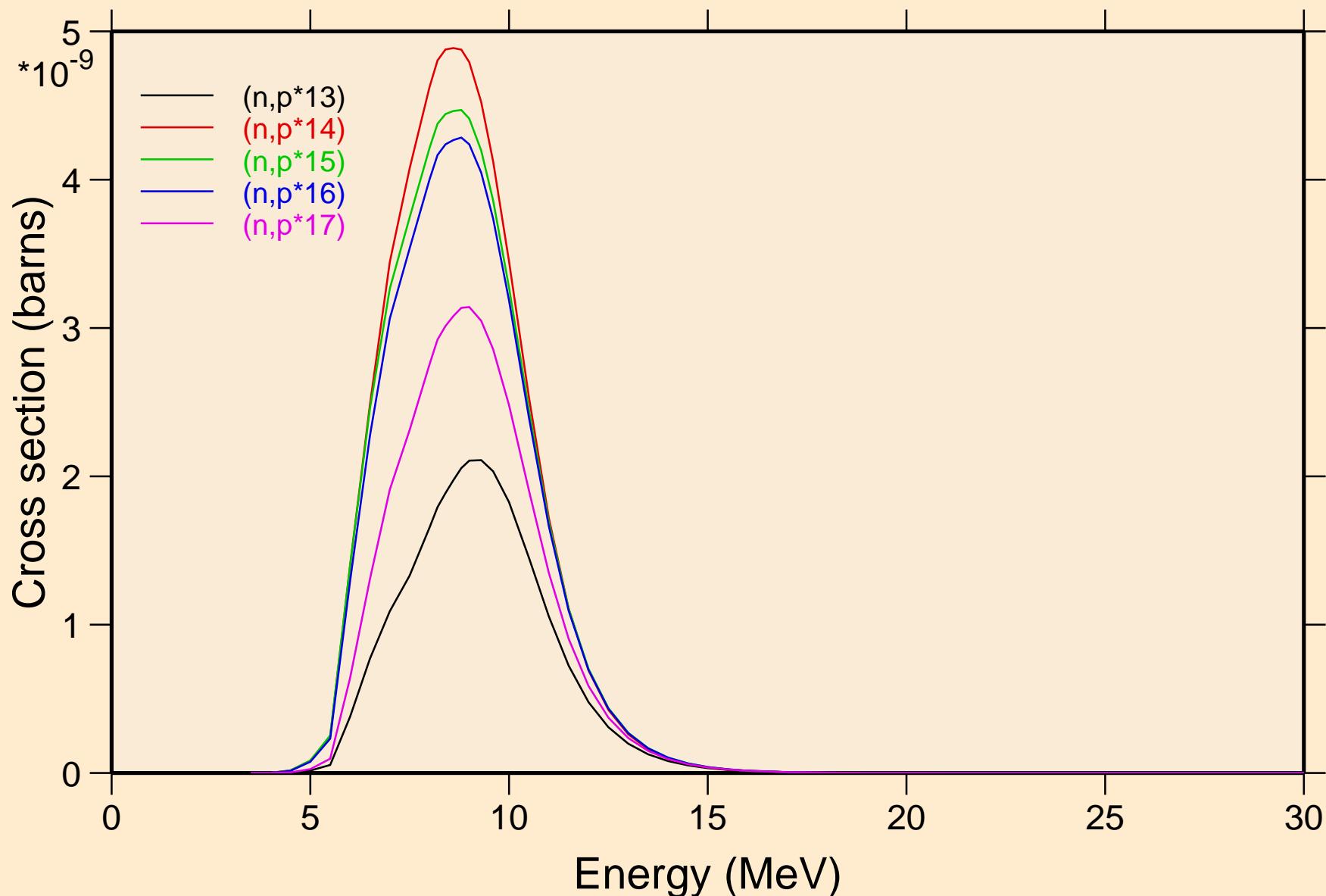
ENDF/B-VII.1 W-182  
Threshold reactions



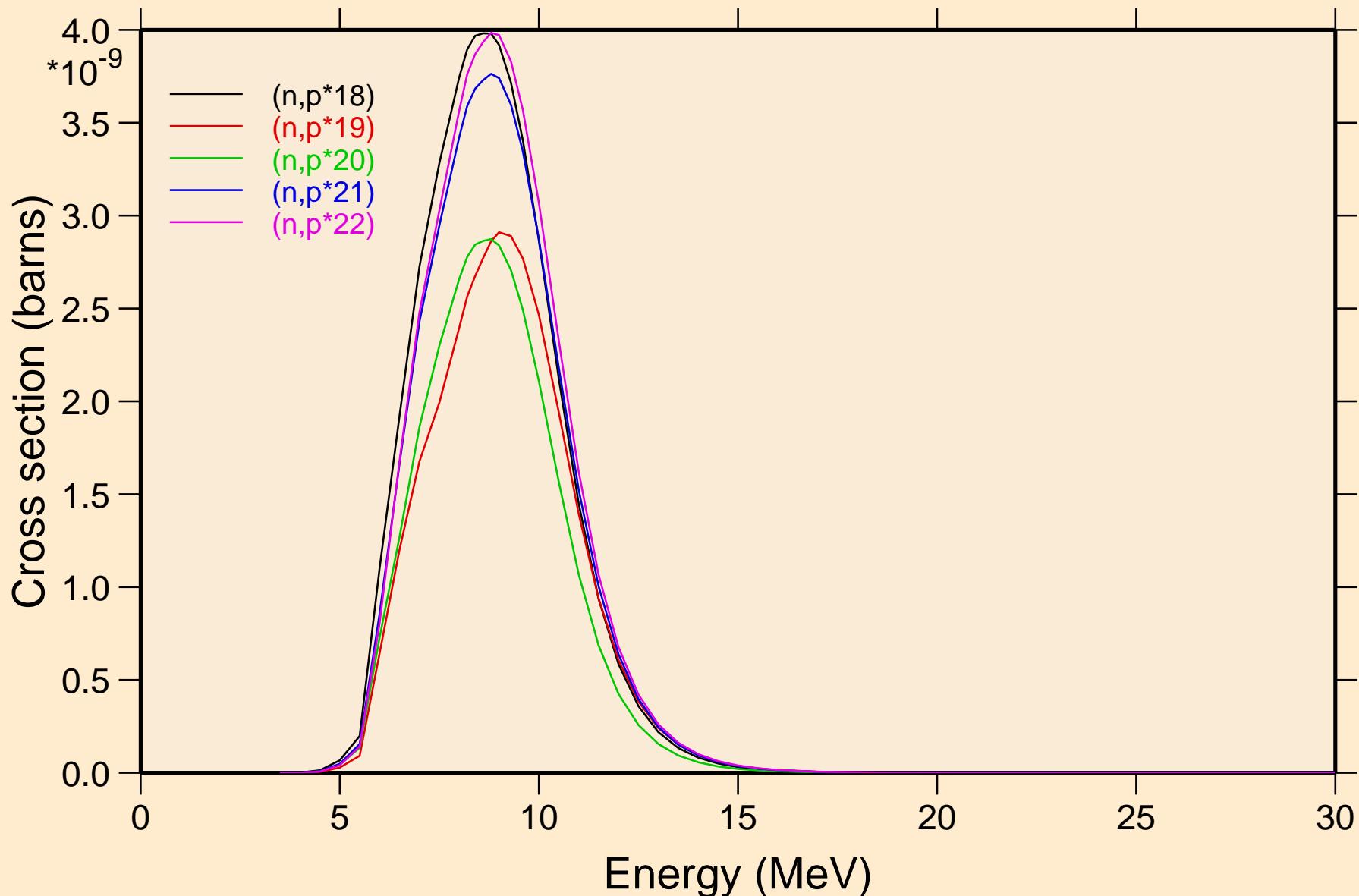
ENDF/B-VII.1 W-182  
Threshold reactions



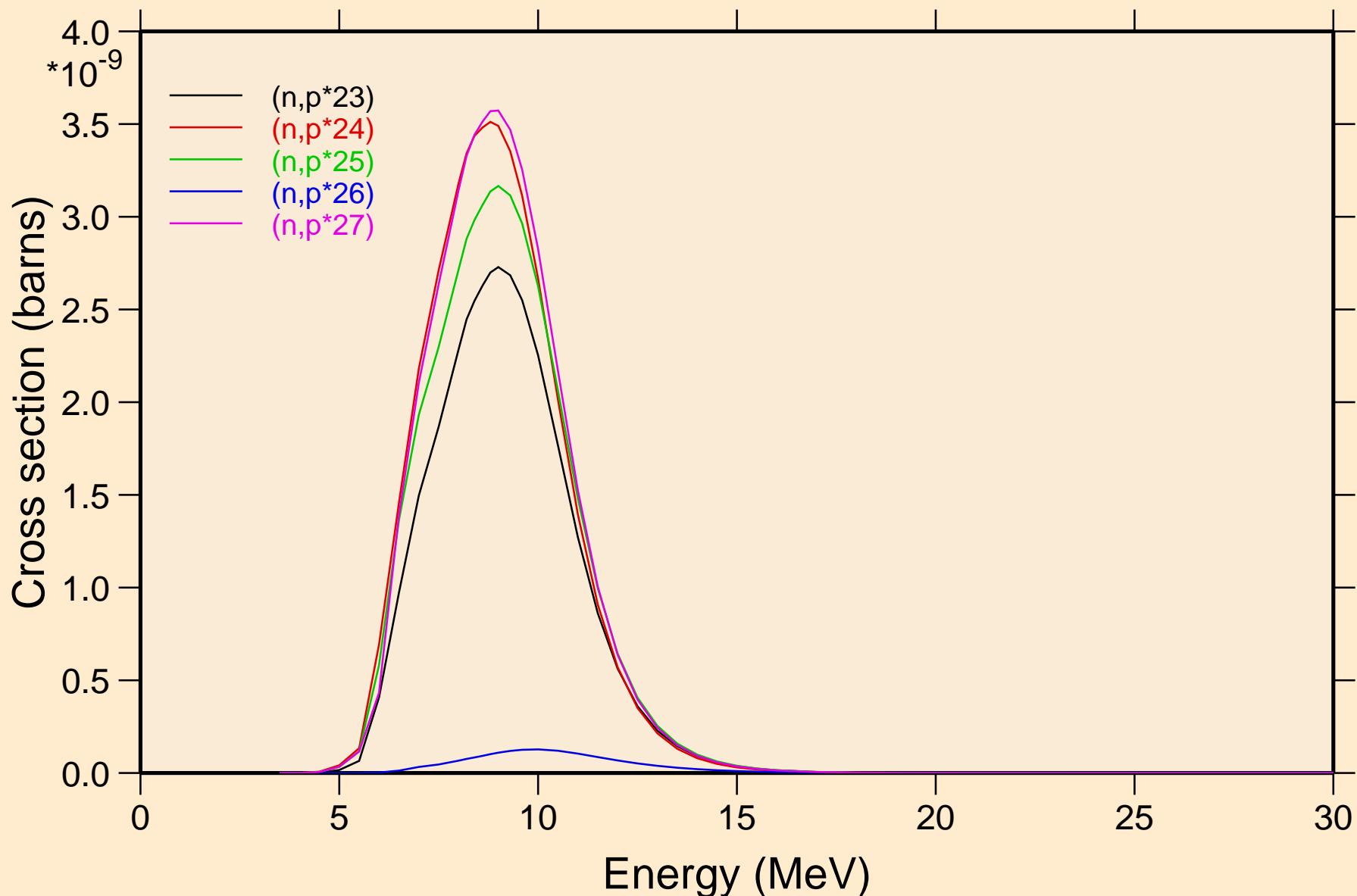
ENDF/B-VII.1 W-182  
Threshold reactions



ENDF/B-VII.1 W-182  
Threshold reactions

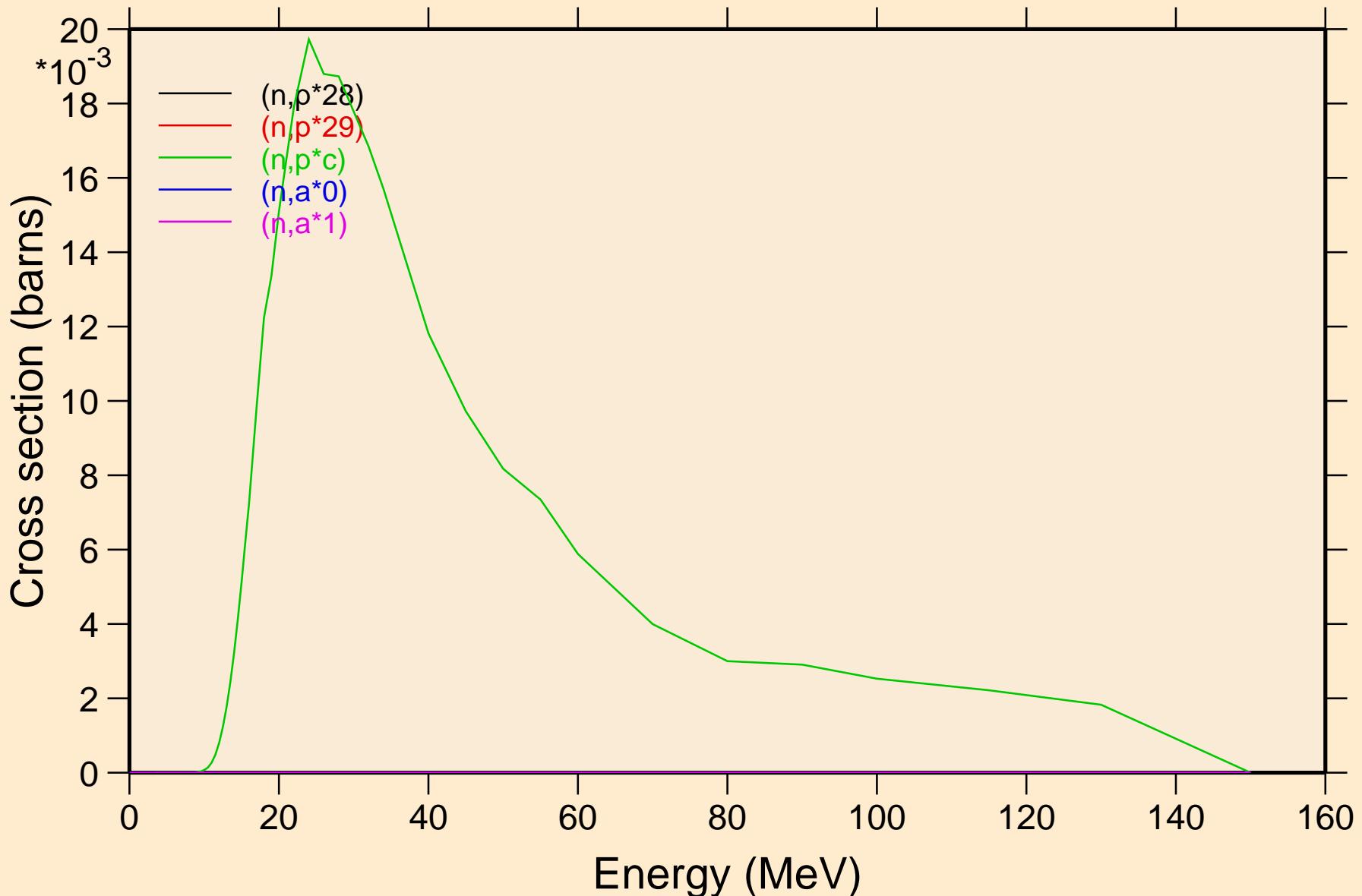


ENDF/B-VII.1 W-182  
Threshold reactions



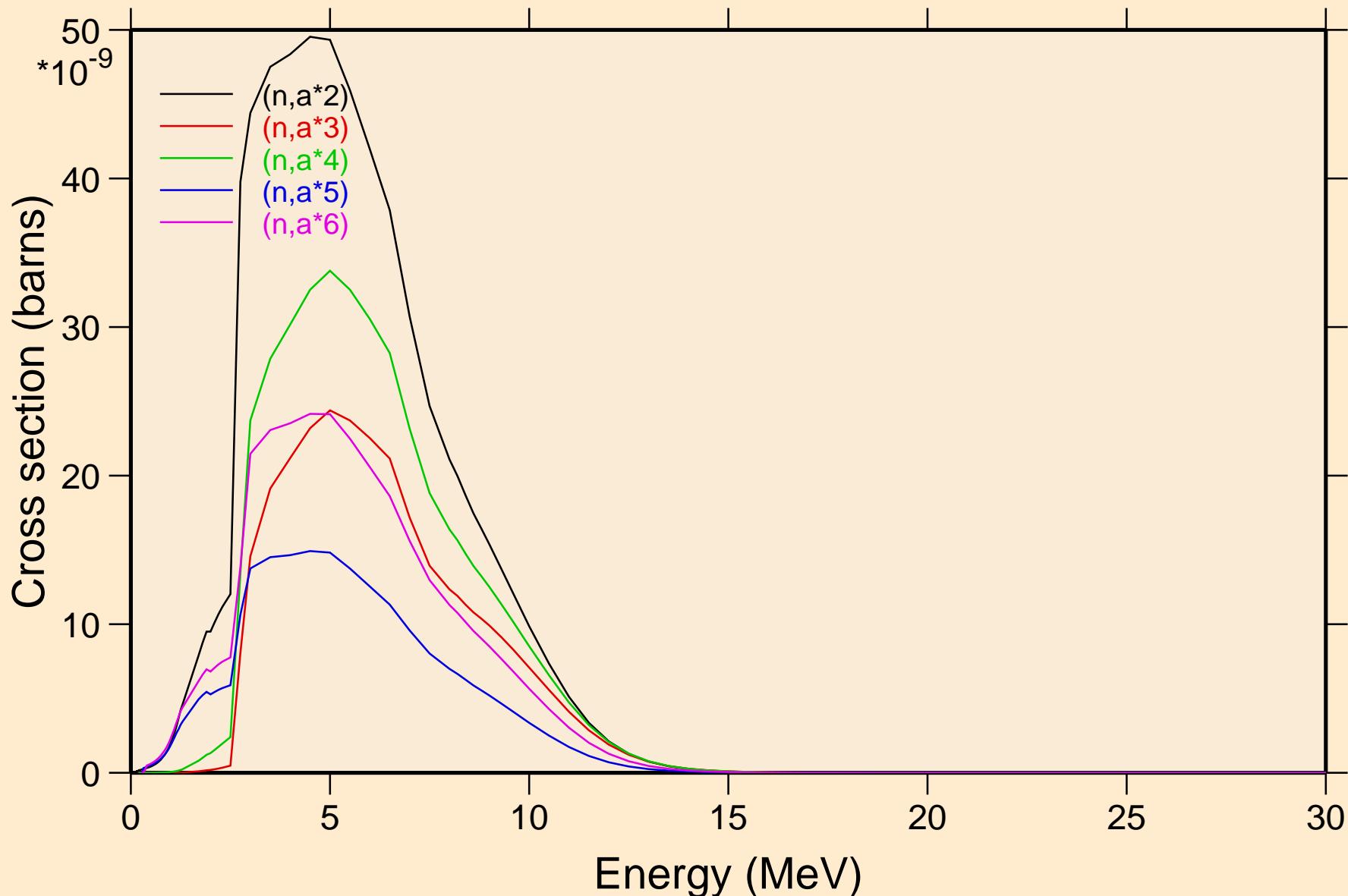
# ENDF/B-VII.1 W-182

## Threshold reactions

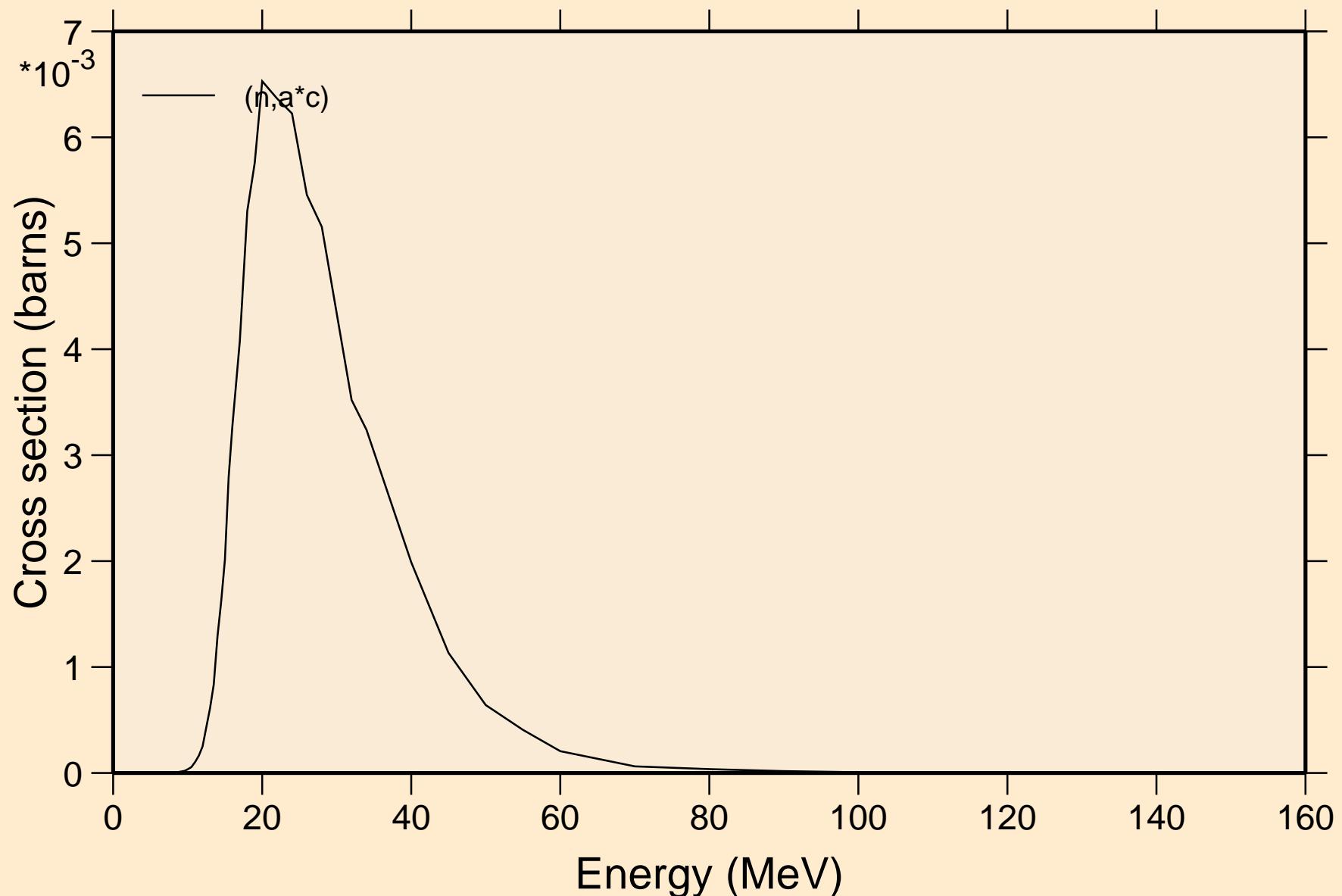


# ENDF/B-VII.1 W-182

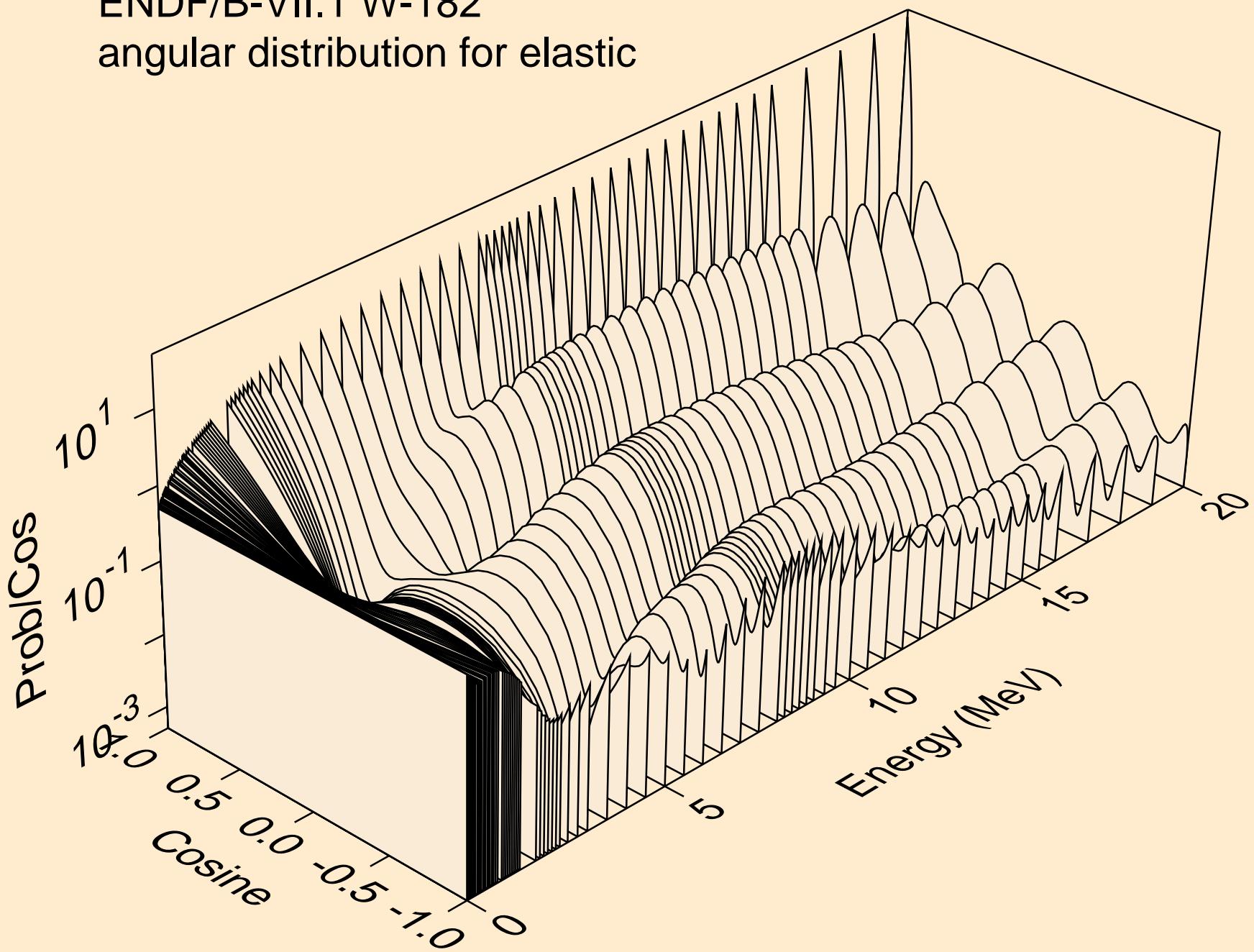
## Threshold reactions



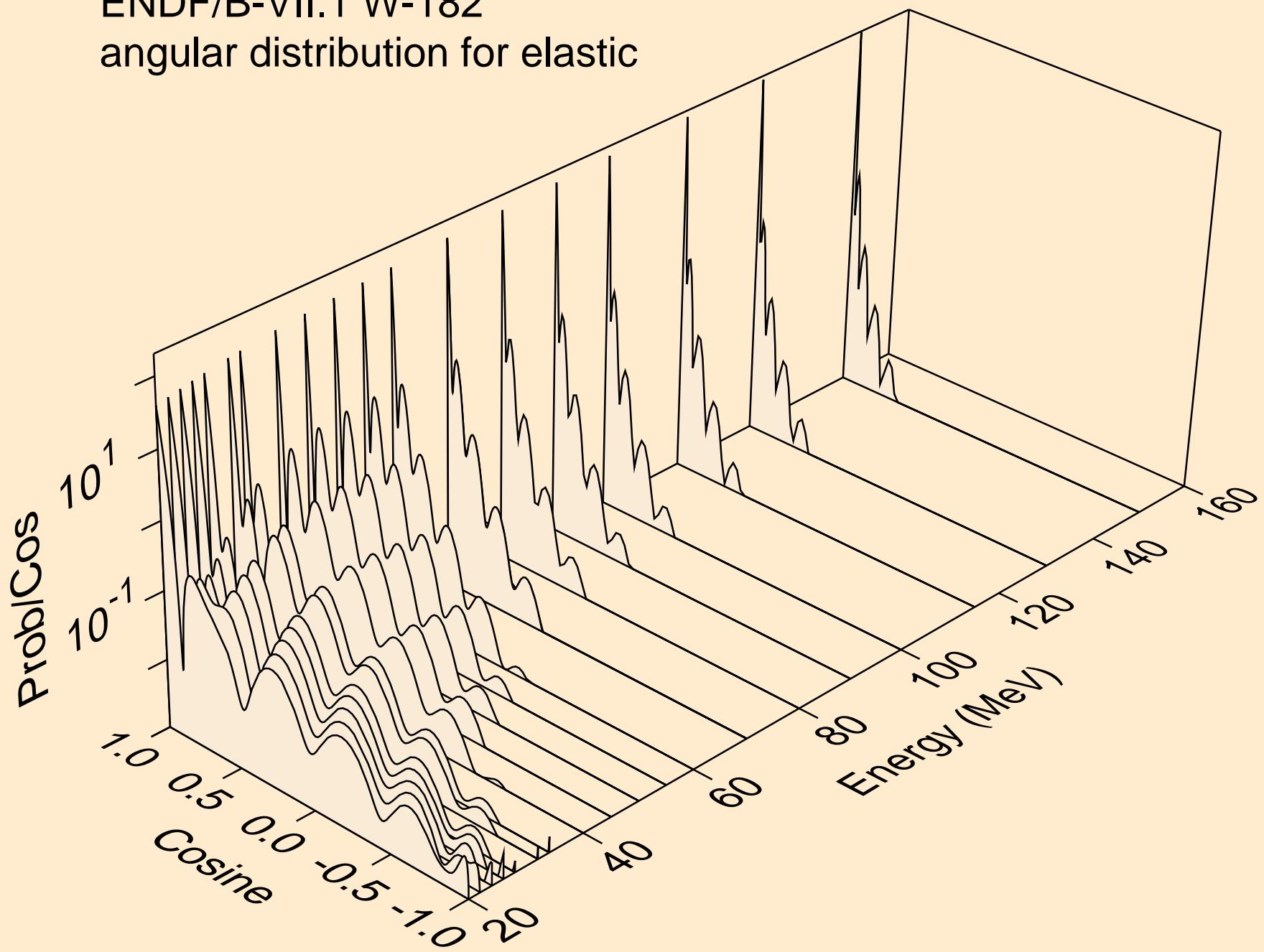
ENDF/B-VII.1 W-182  
Threshold reactions



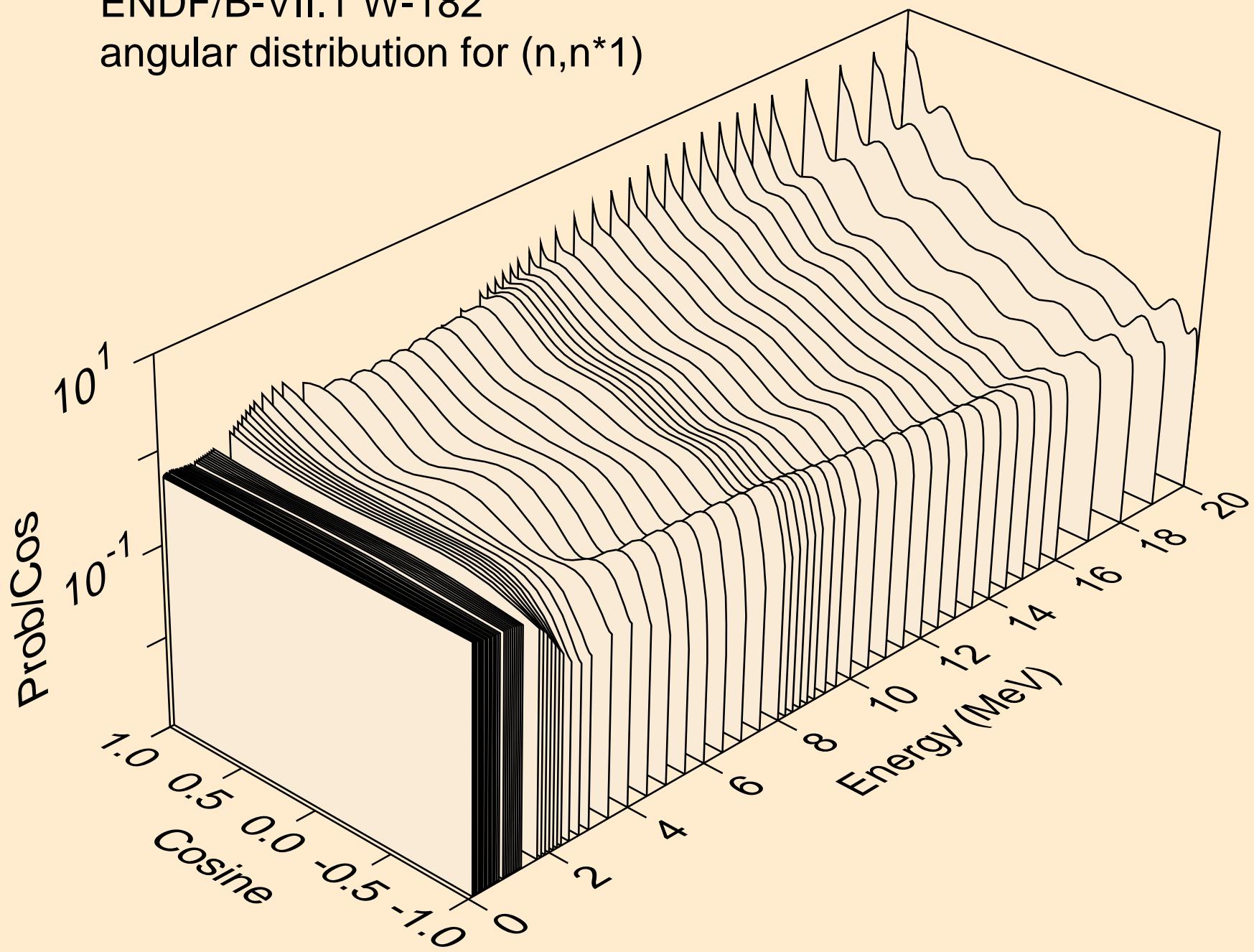
ENDF/B-VII.1 W-182  
angular distribution for elastic



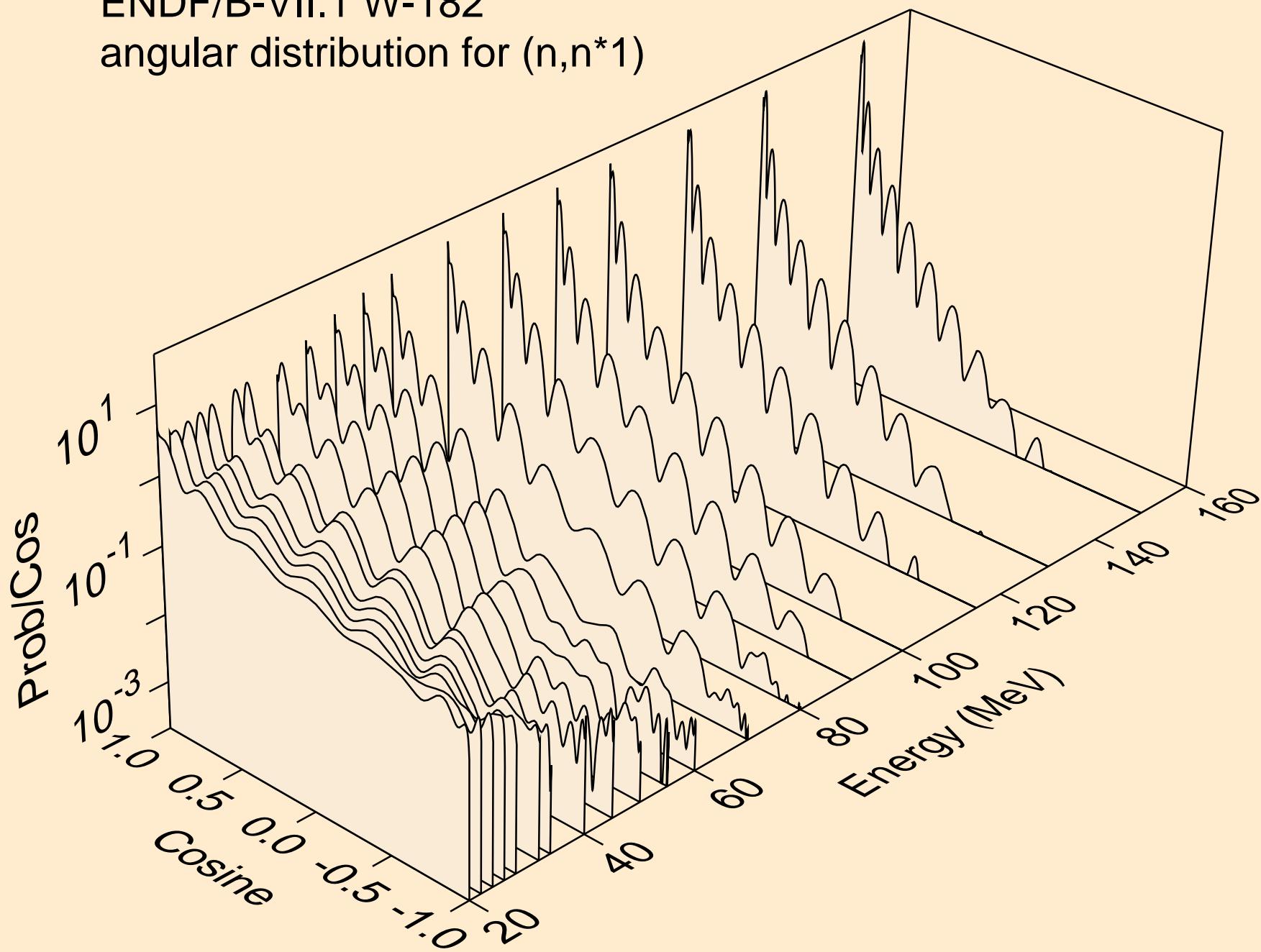
ENDF/B-VII.1 W-182  
angular distribution for elastic



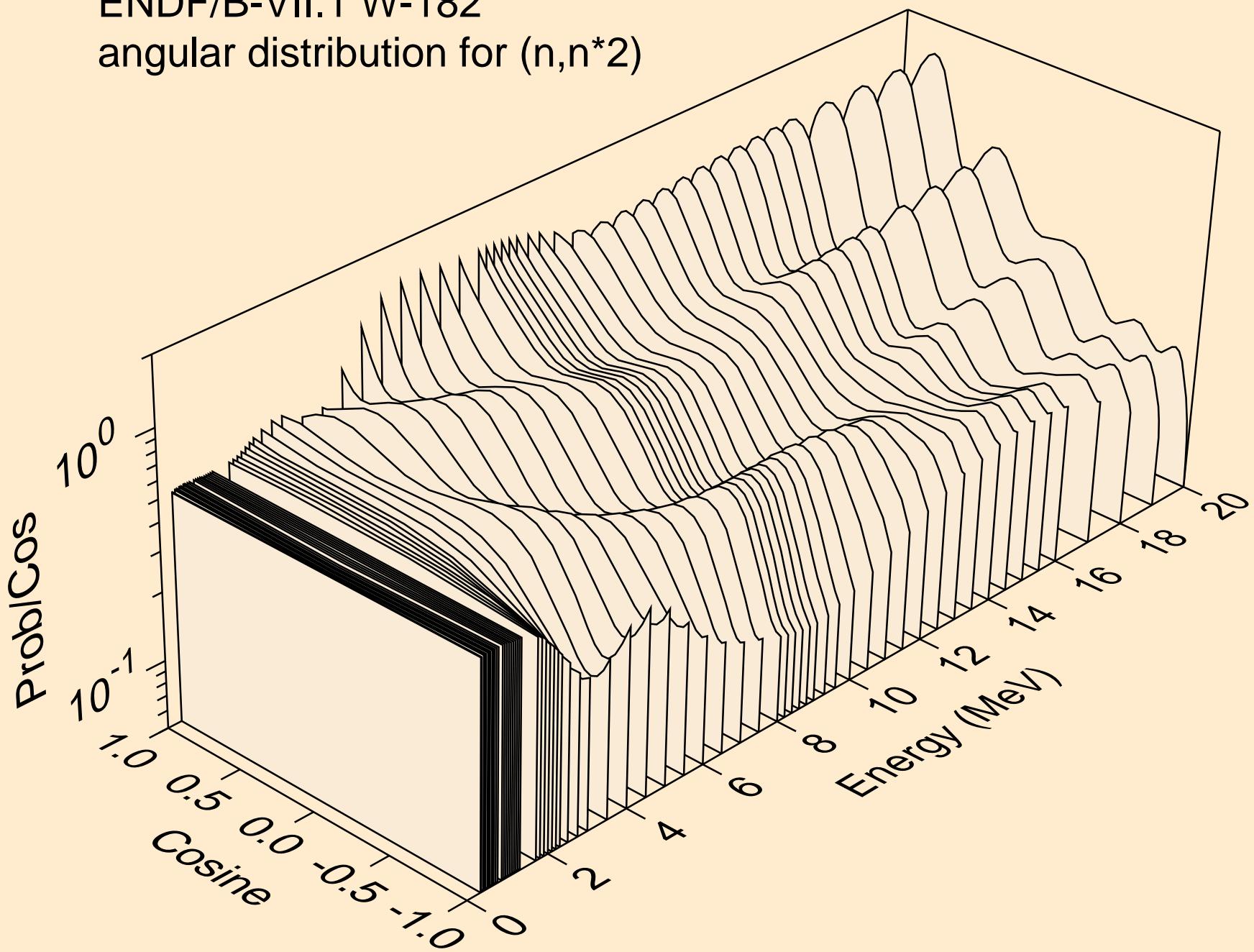
ENDF/B-VII.1 W-182  
angular distribution for (n,n\*1)



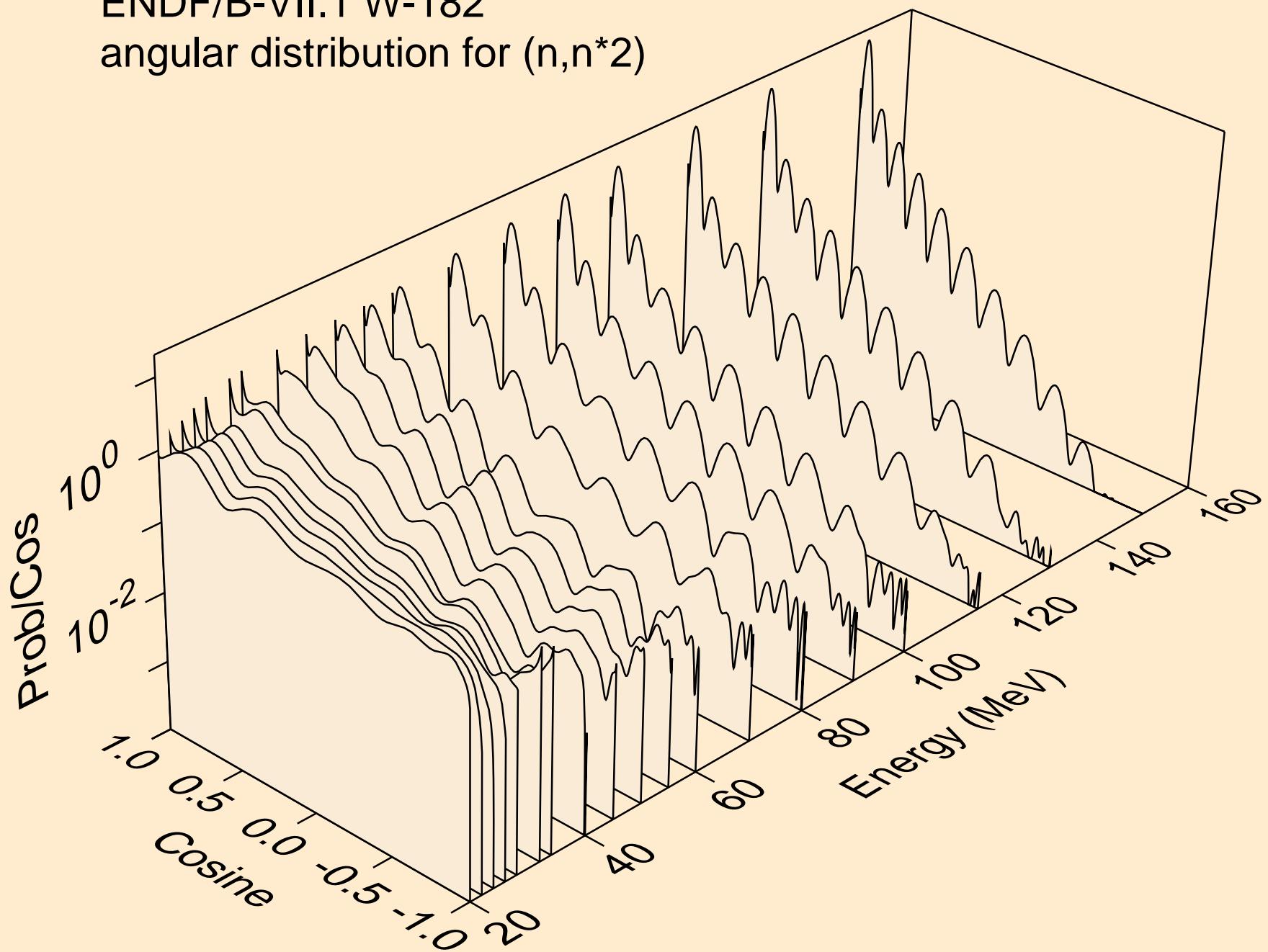
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*)$



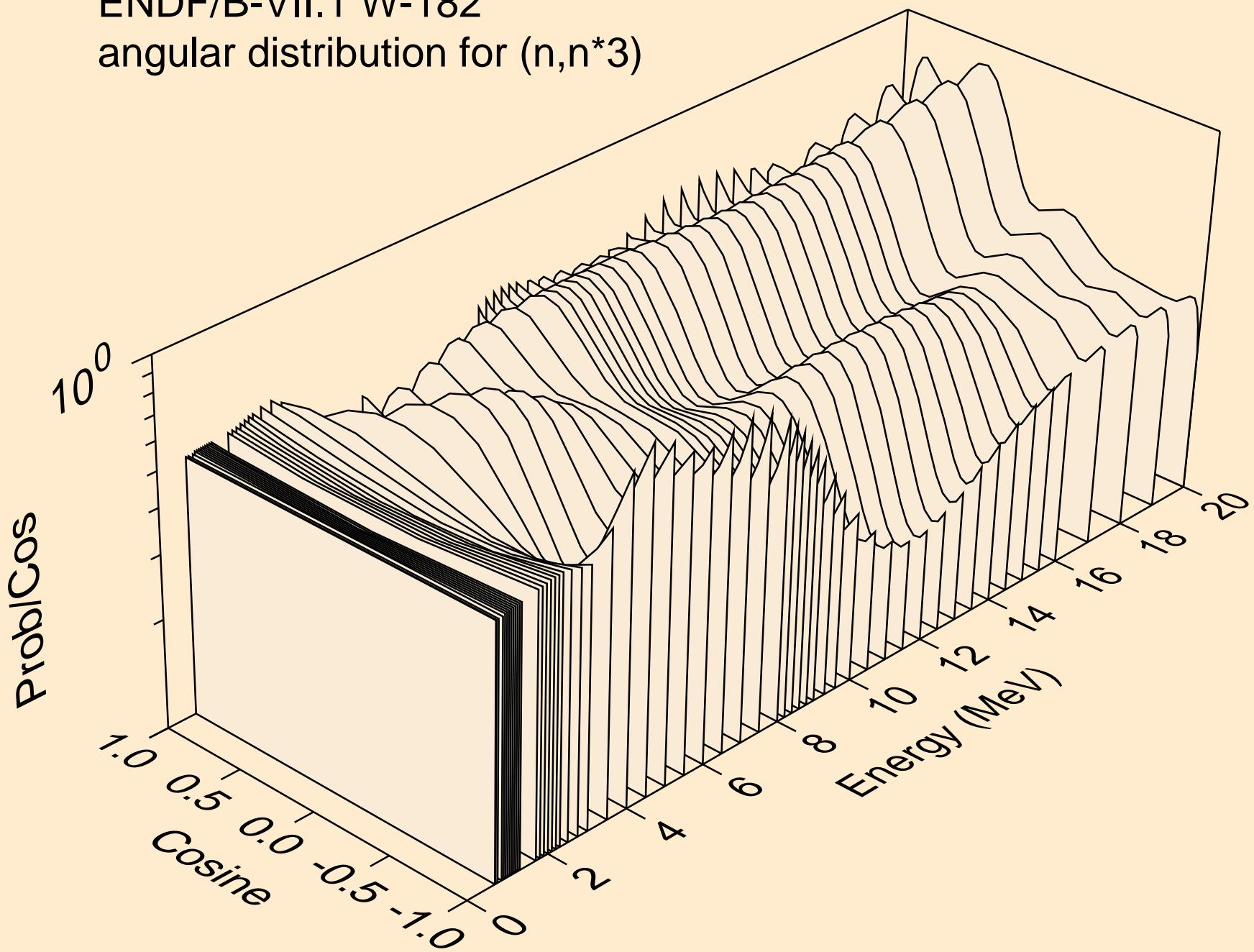
ENDF/B-VII.1 W-182  
angular distribution for  $(n, n^*2)$



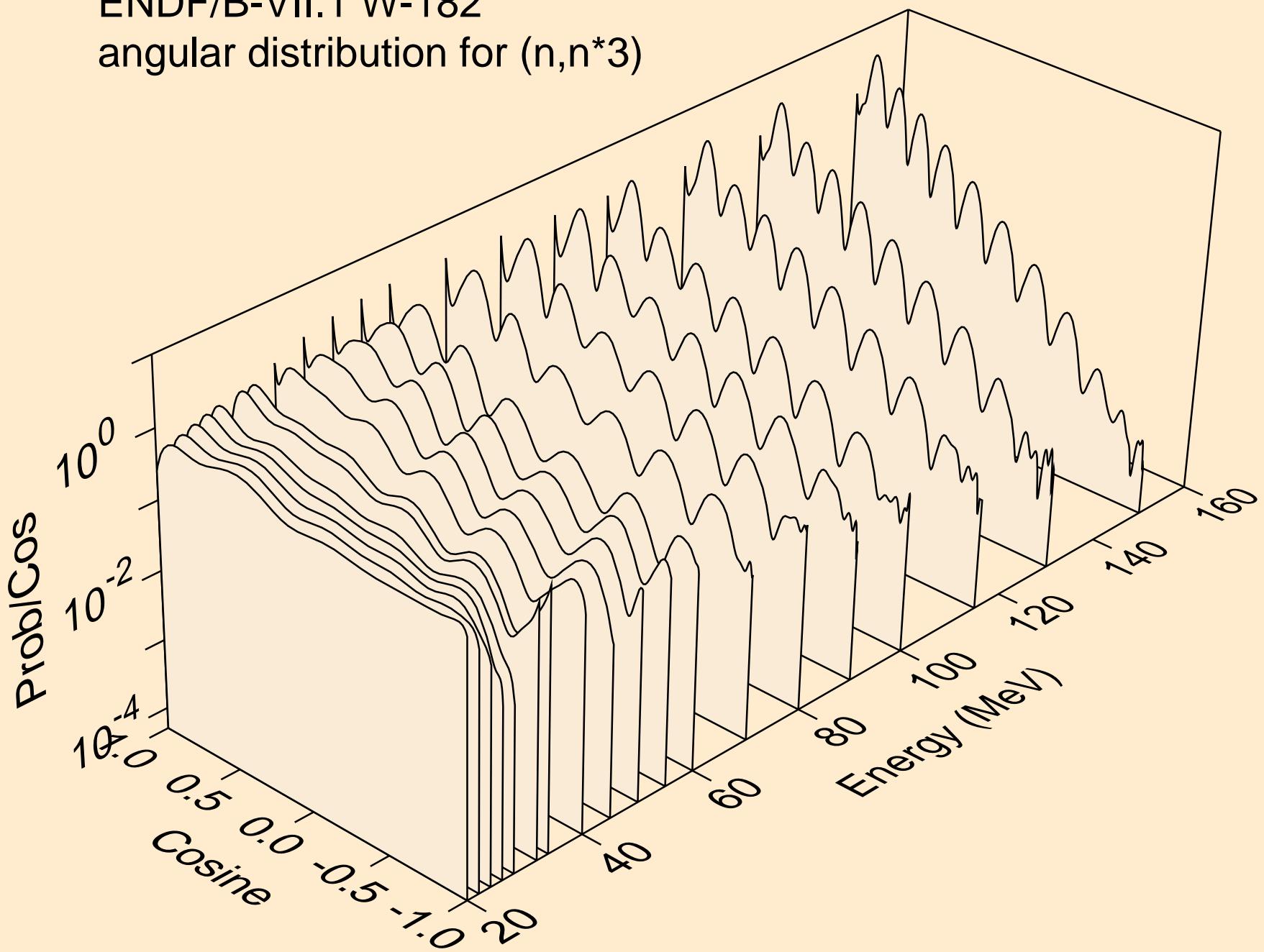
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*)^2$



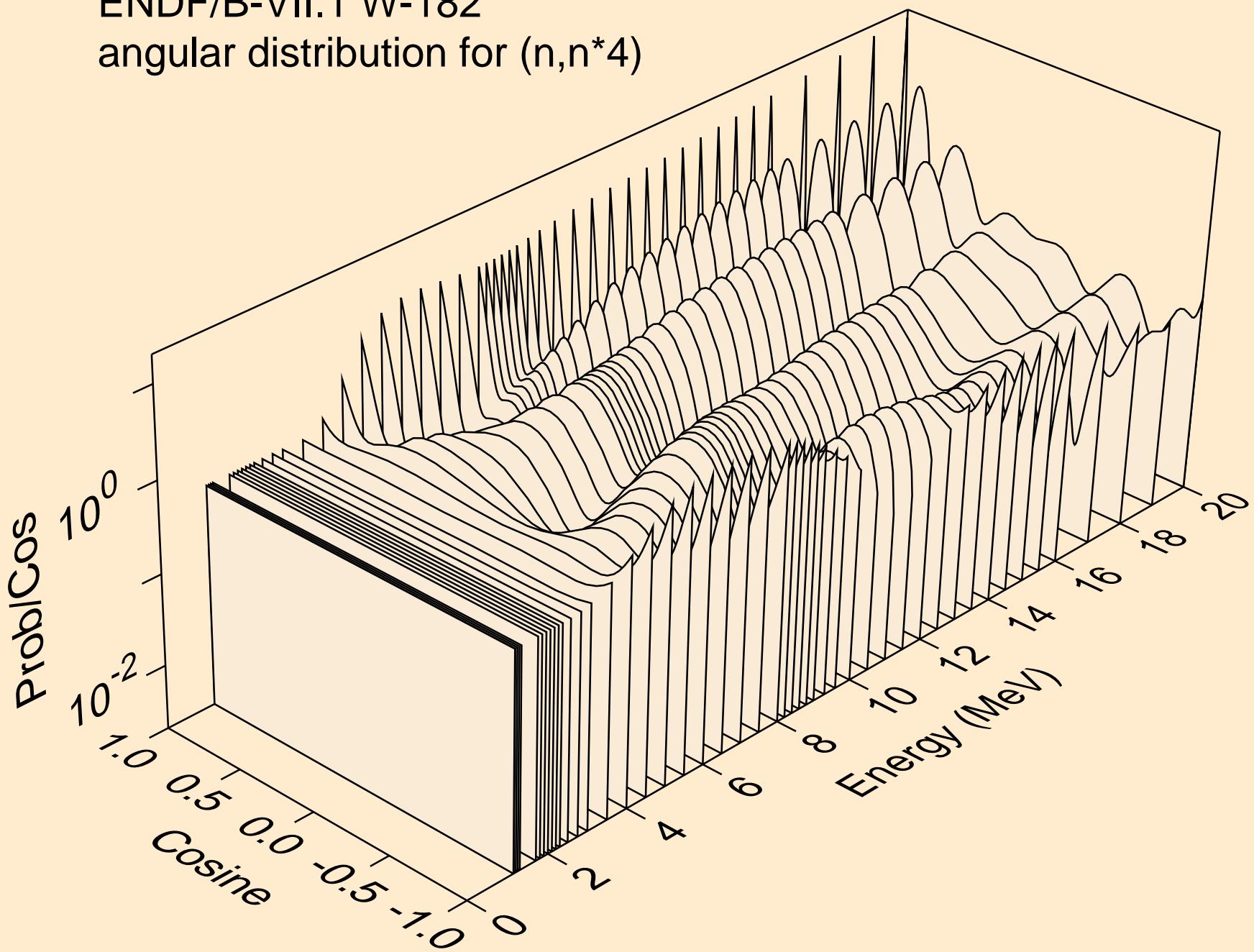
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*3)$



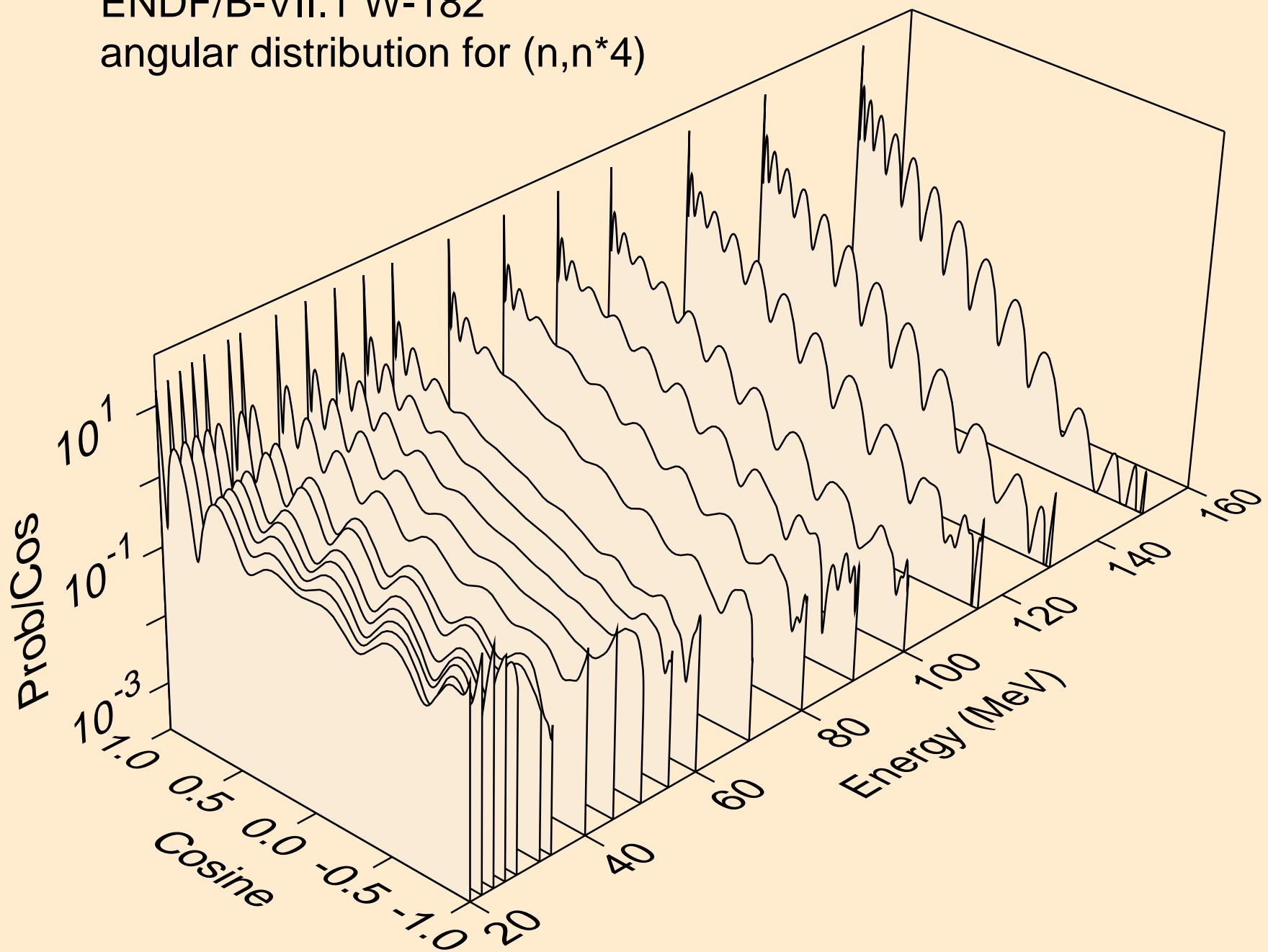
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*3)$



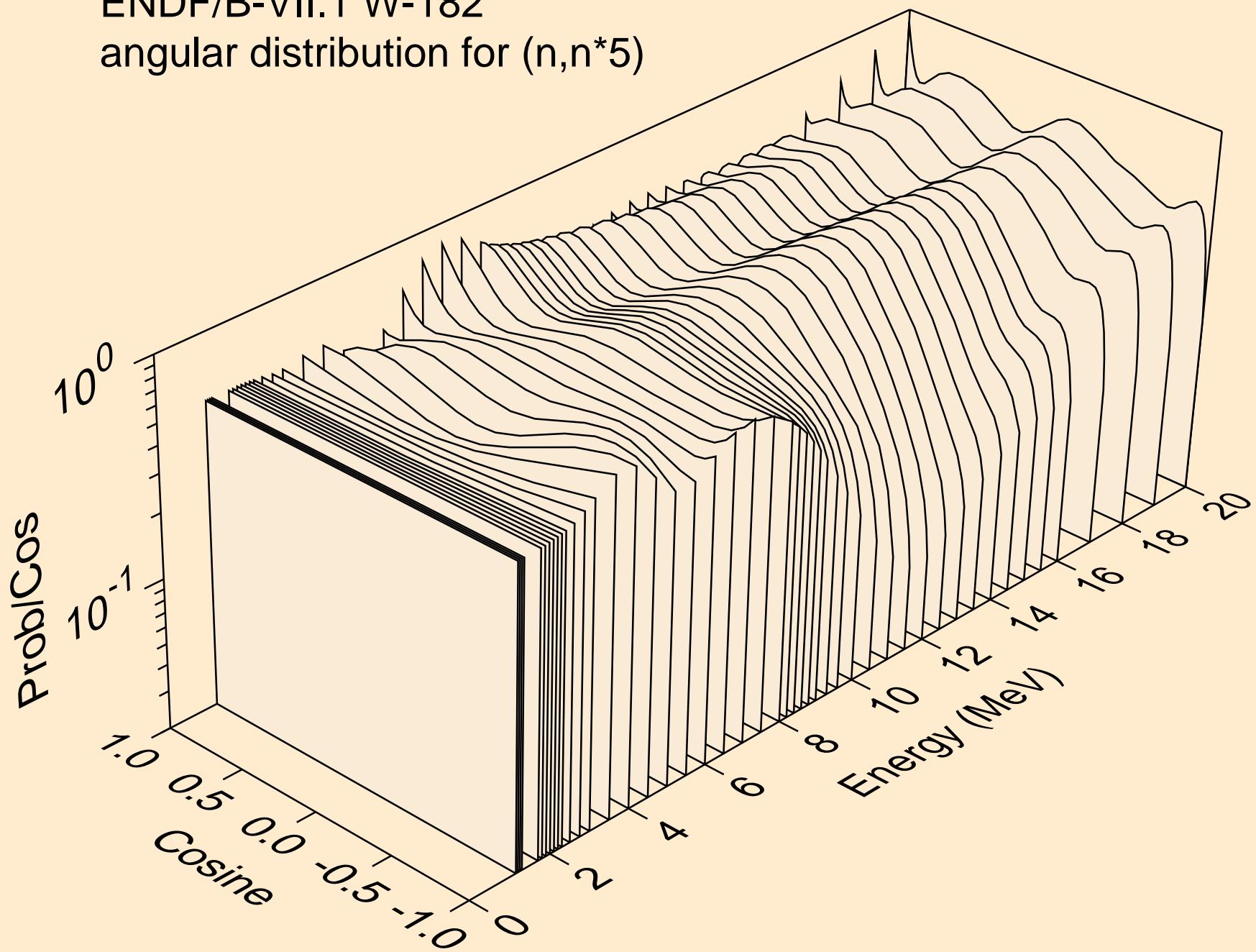
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*4)$



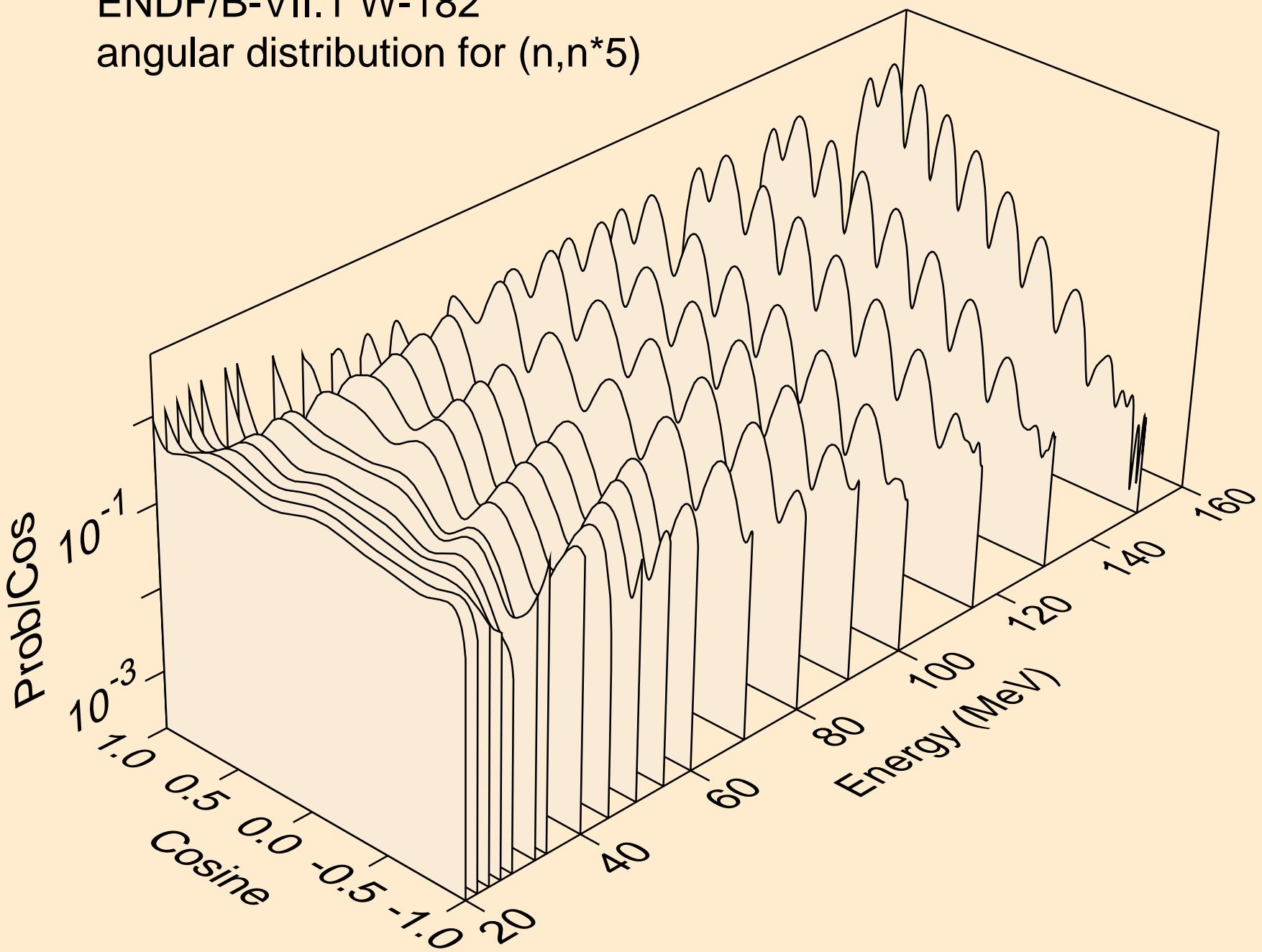
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*4)$



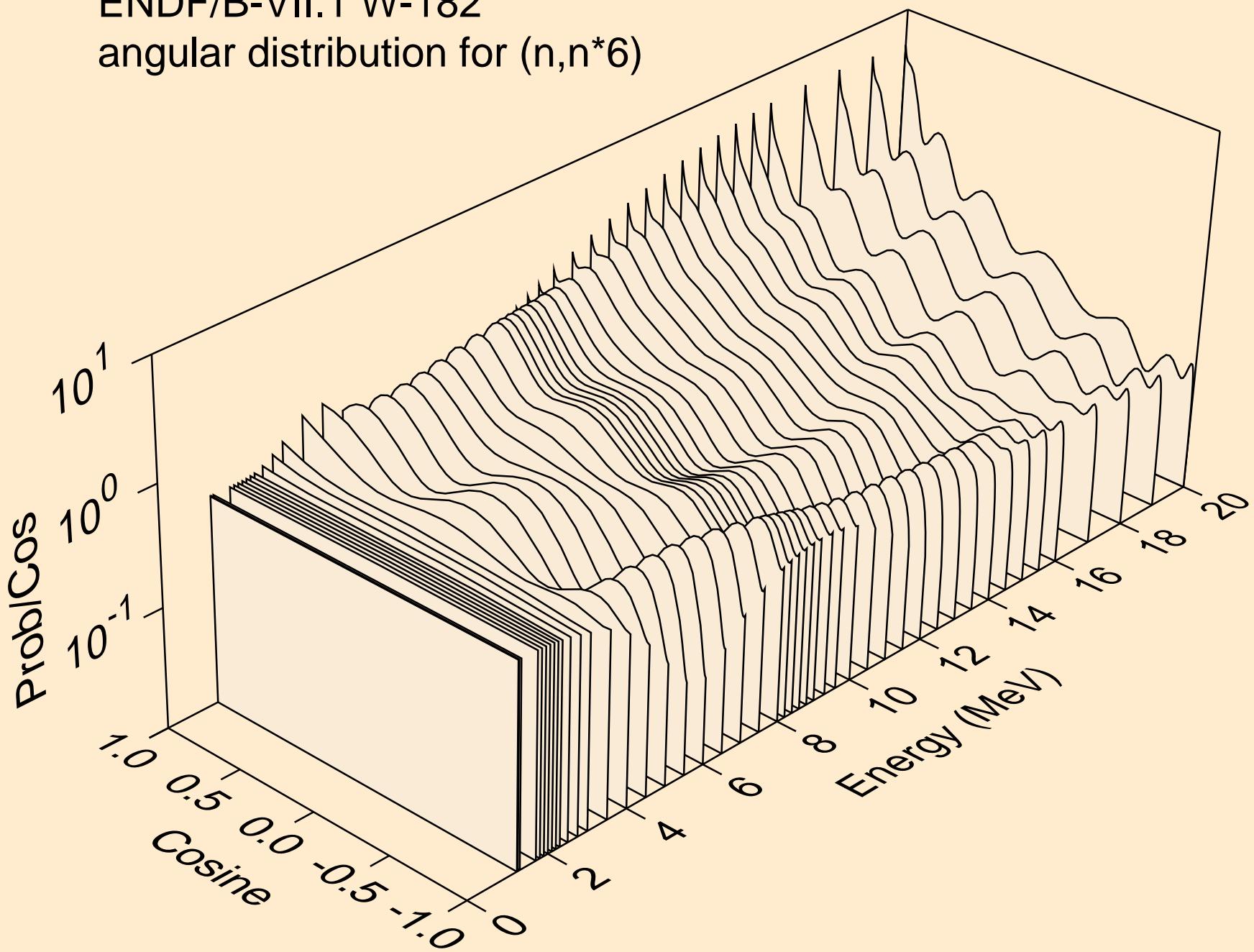
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*5)$



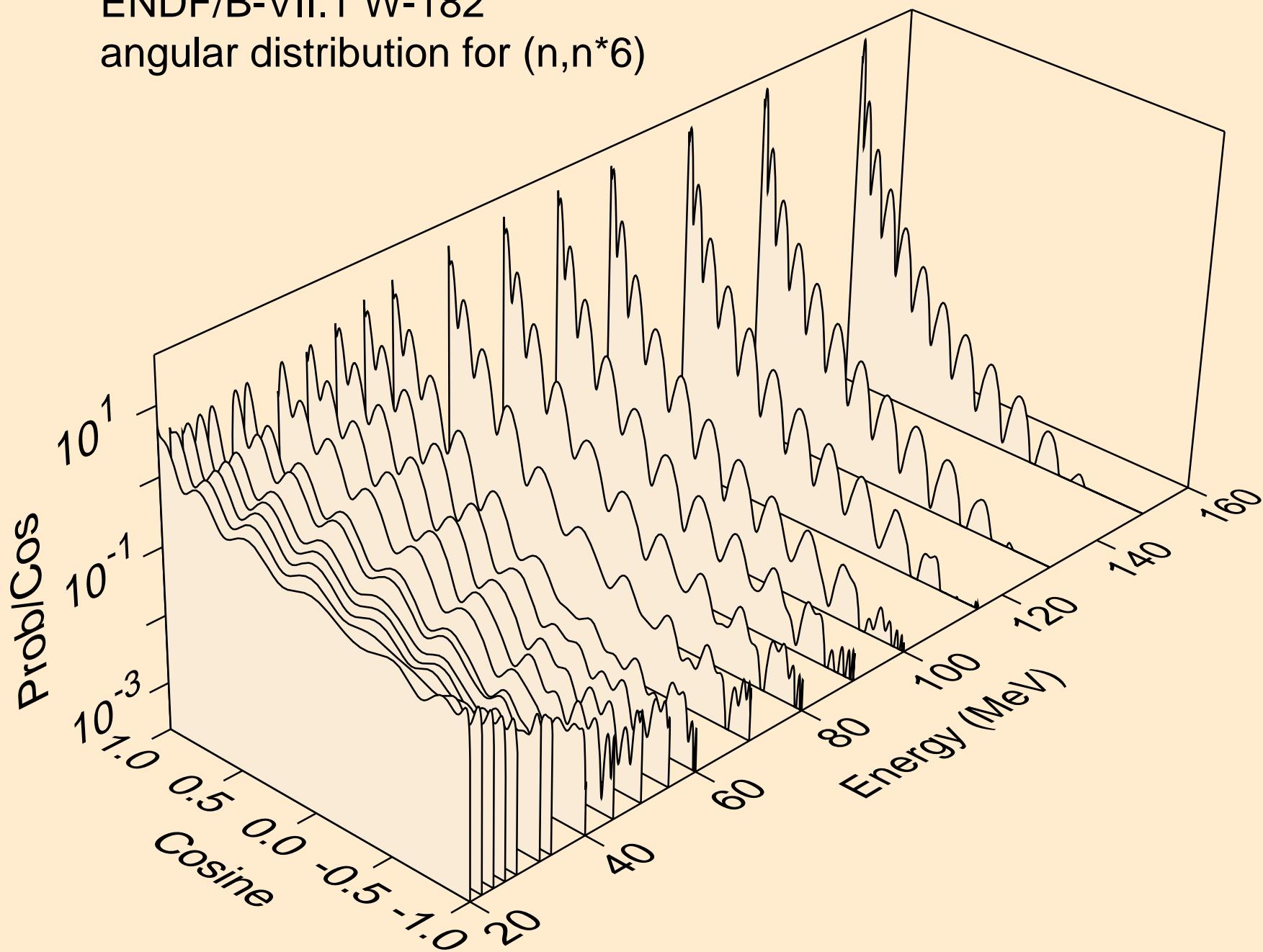
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*5)$



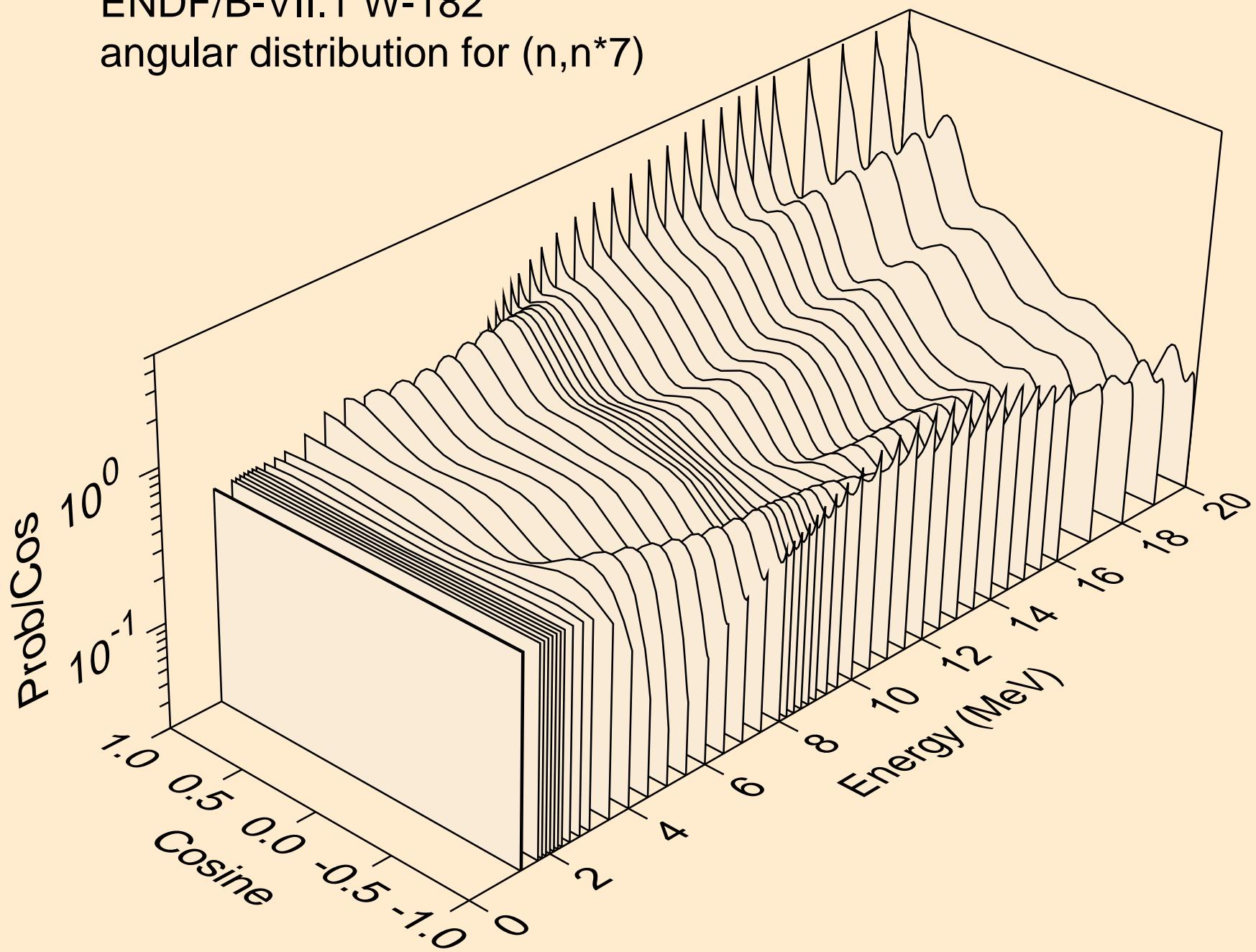
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*6)$



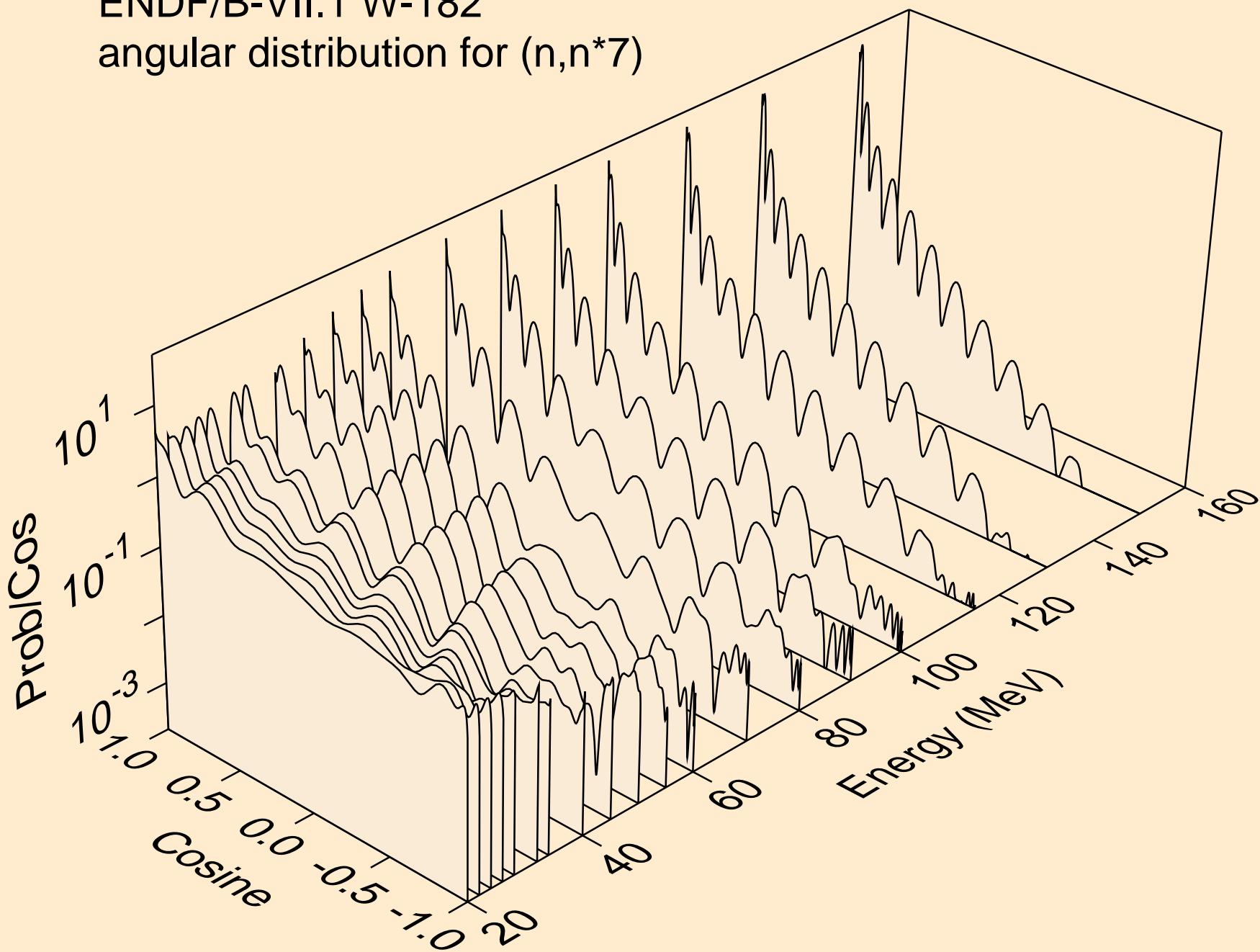
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*6)$



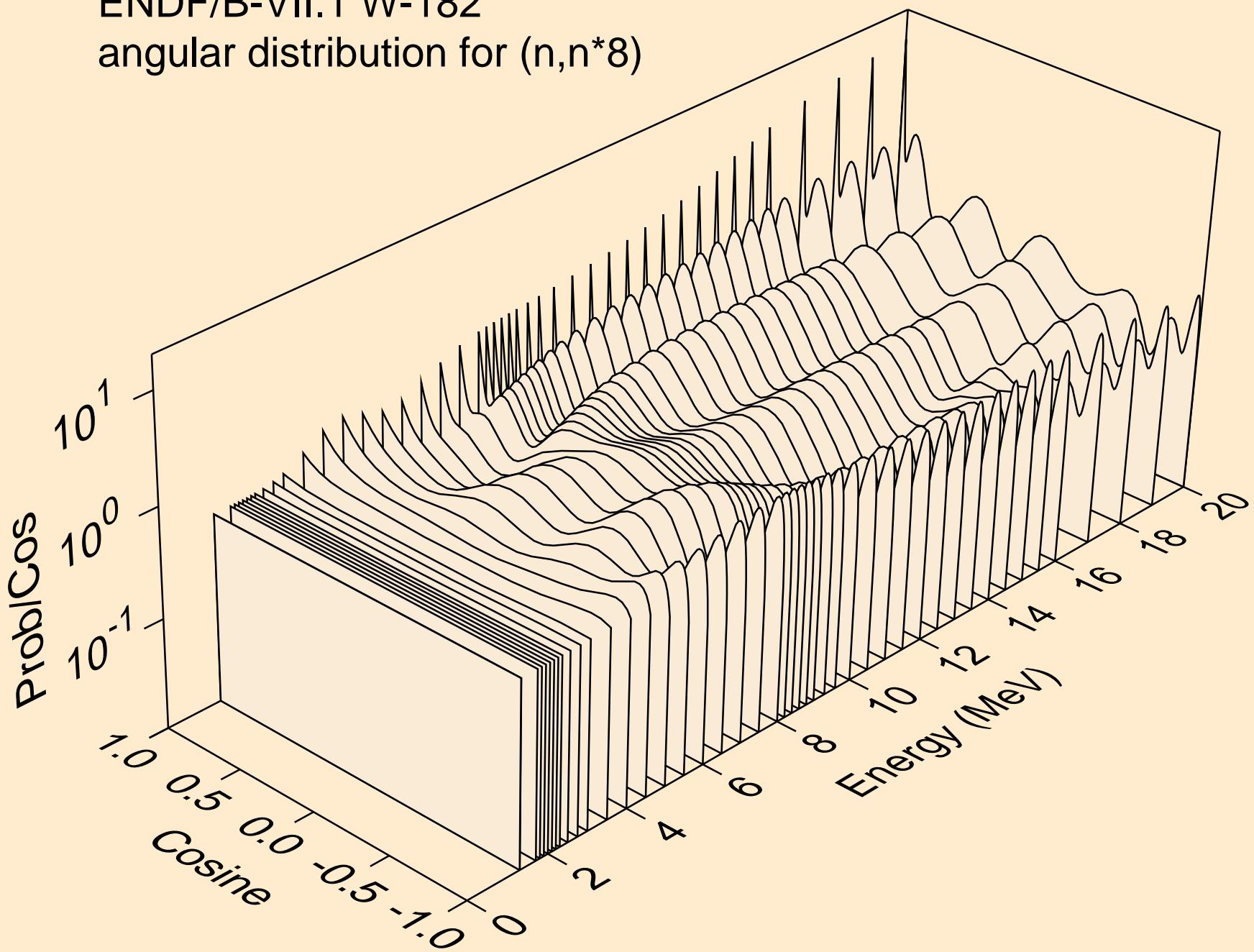
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*7)$



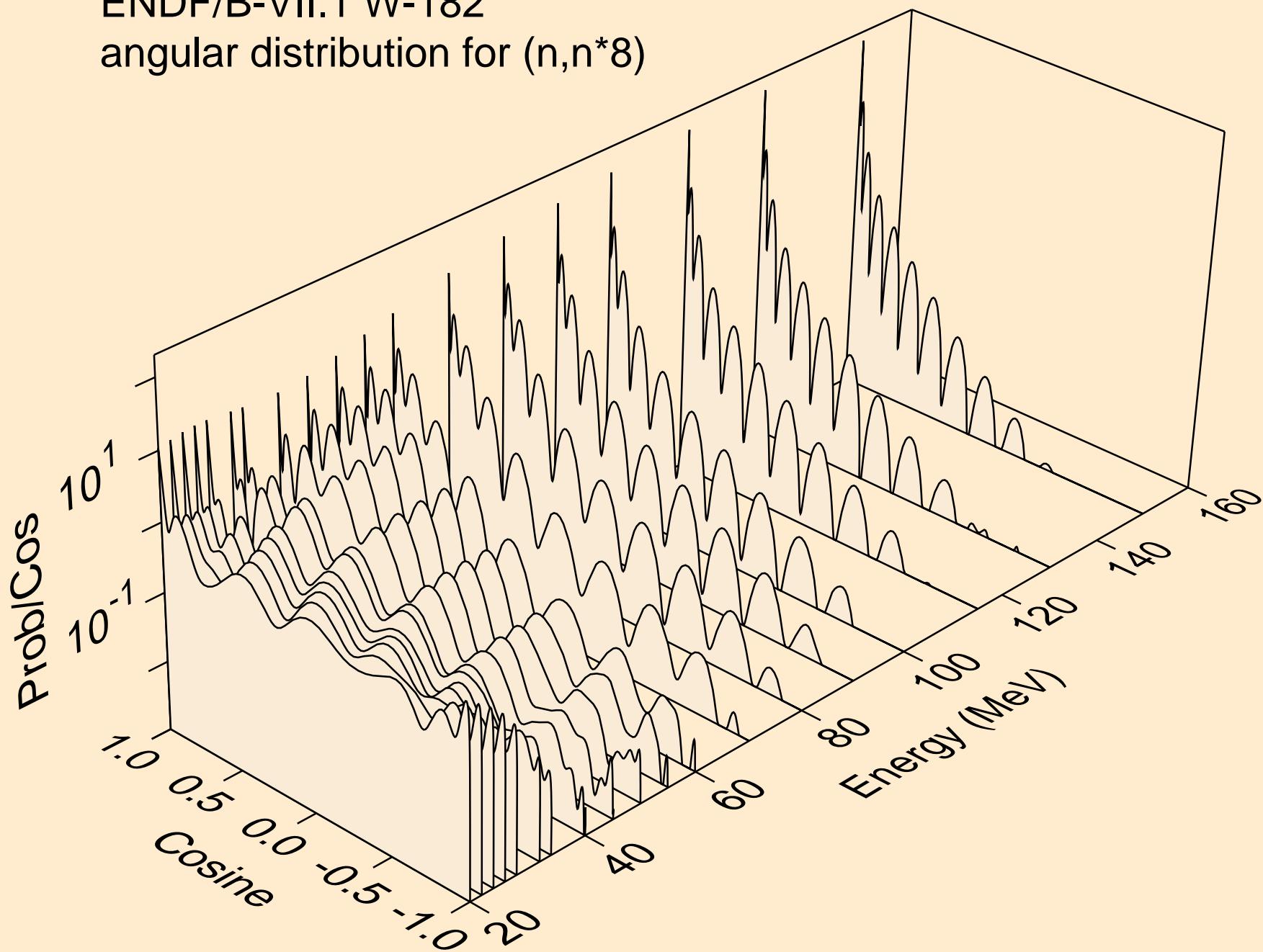
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*7)$



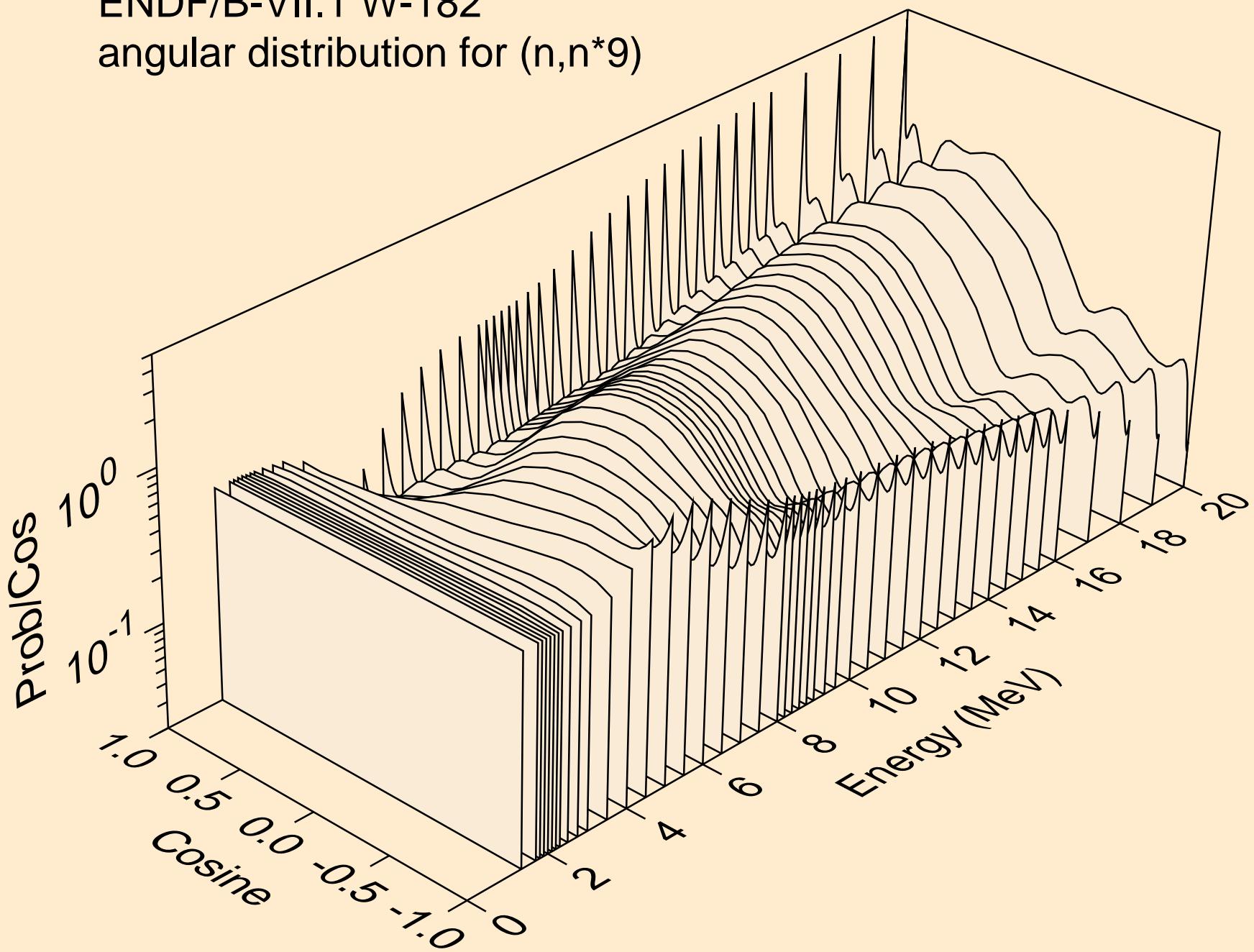
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*8)$



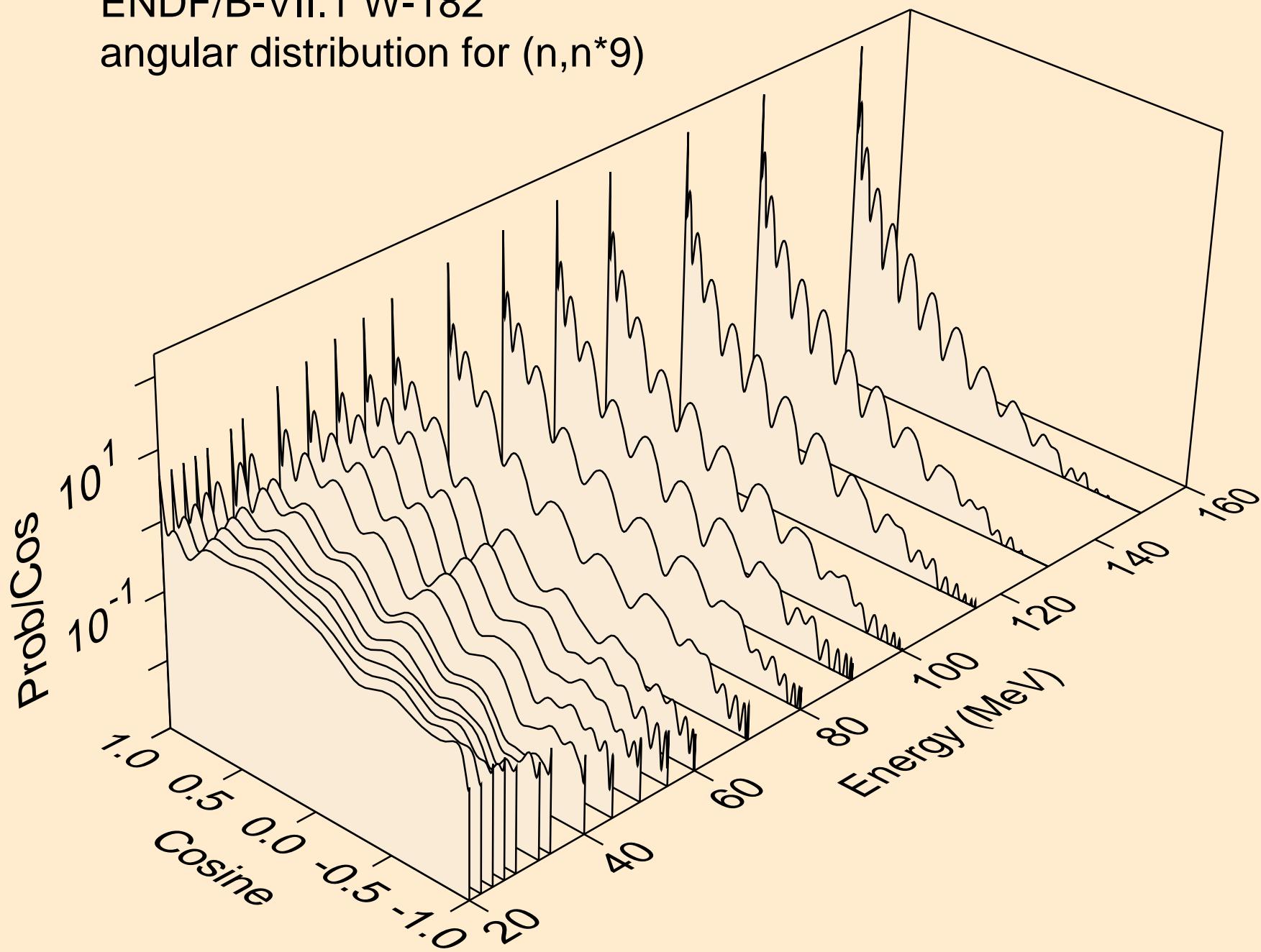
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*8)$



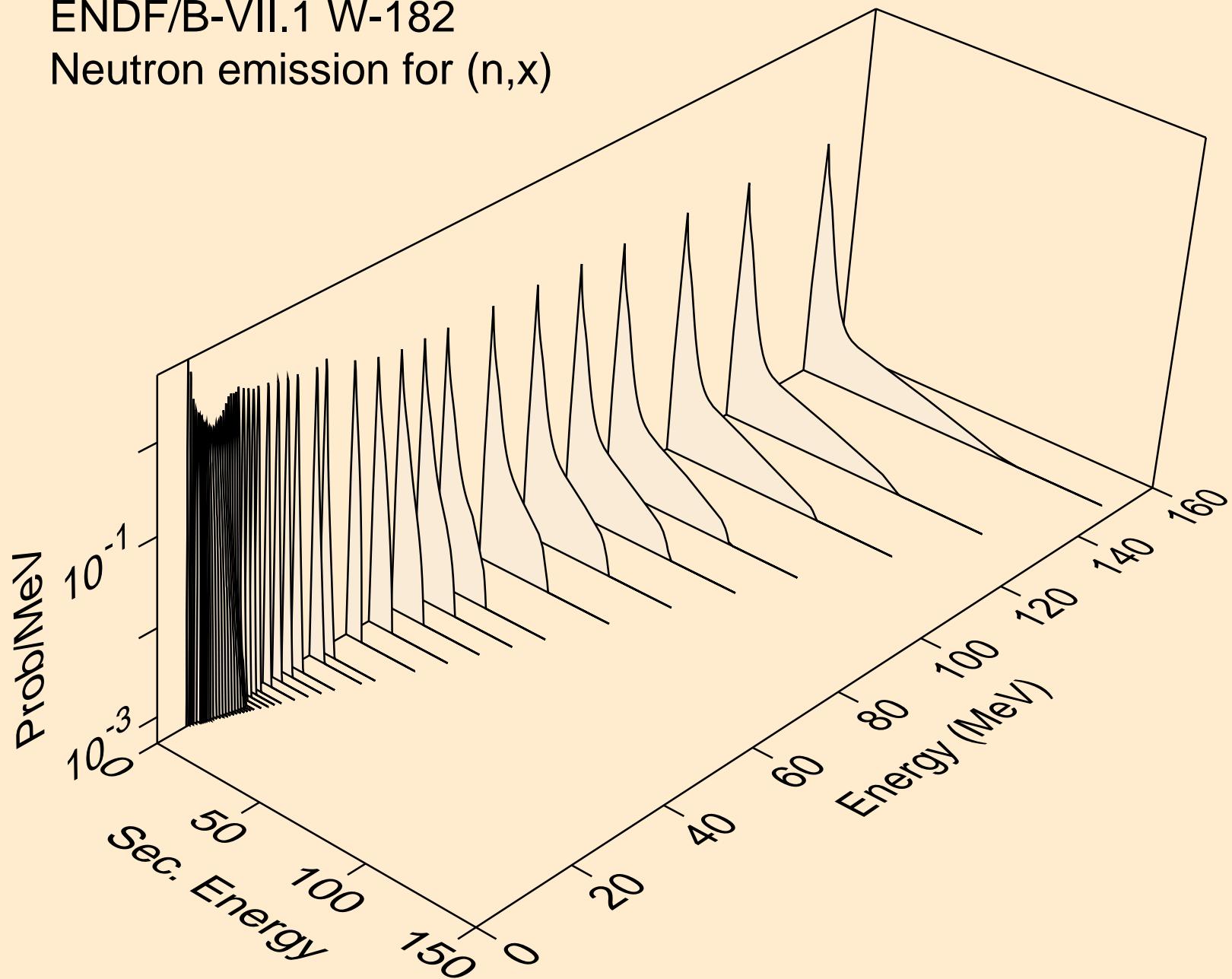
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*9)$



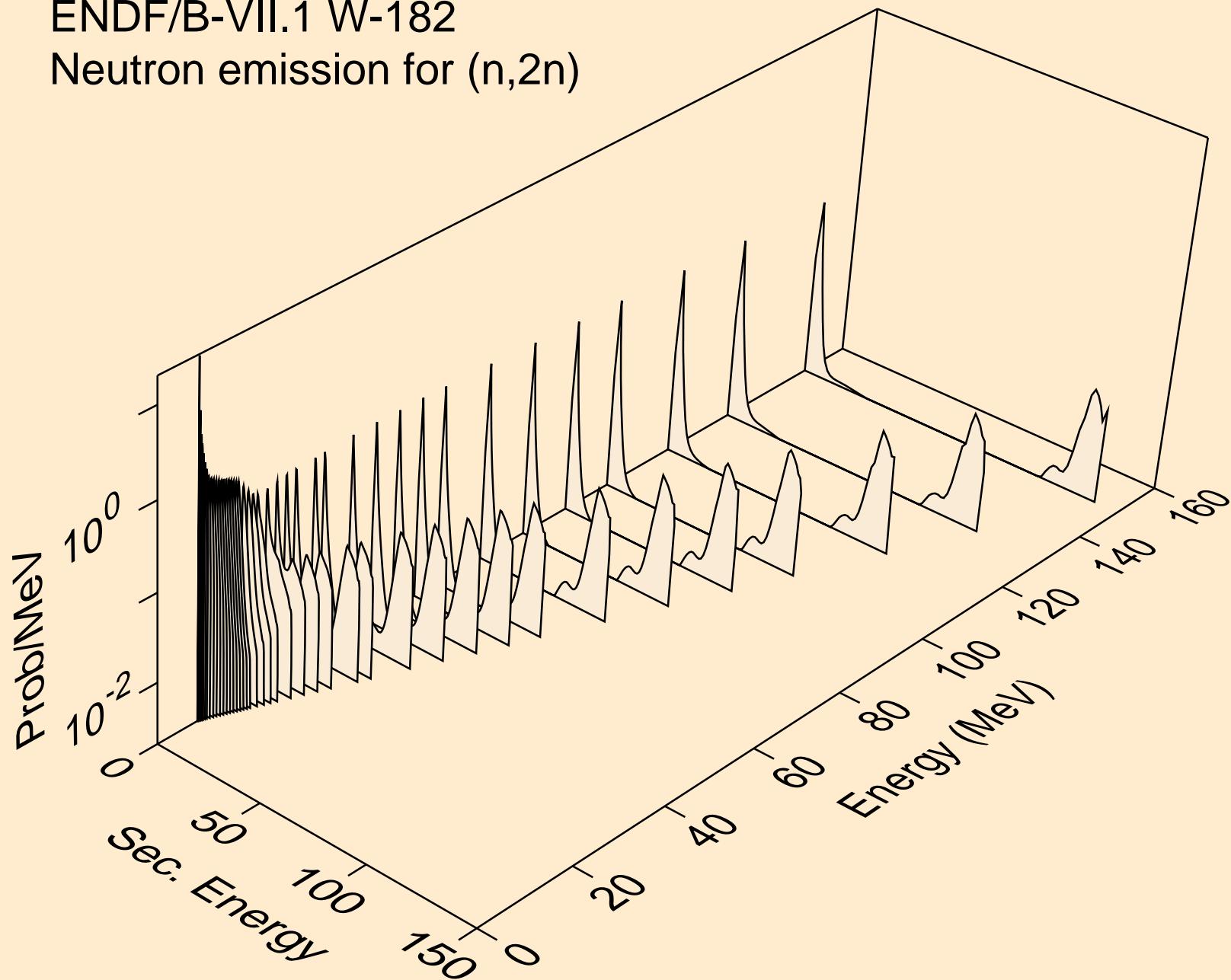
ENDF/B-VII.1 W-182  
angular distribution for  $(n,n^*9)$



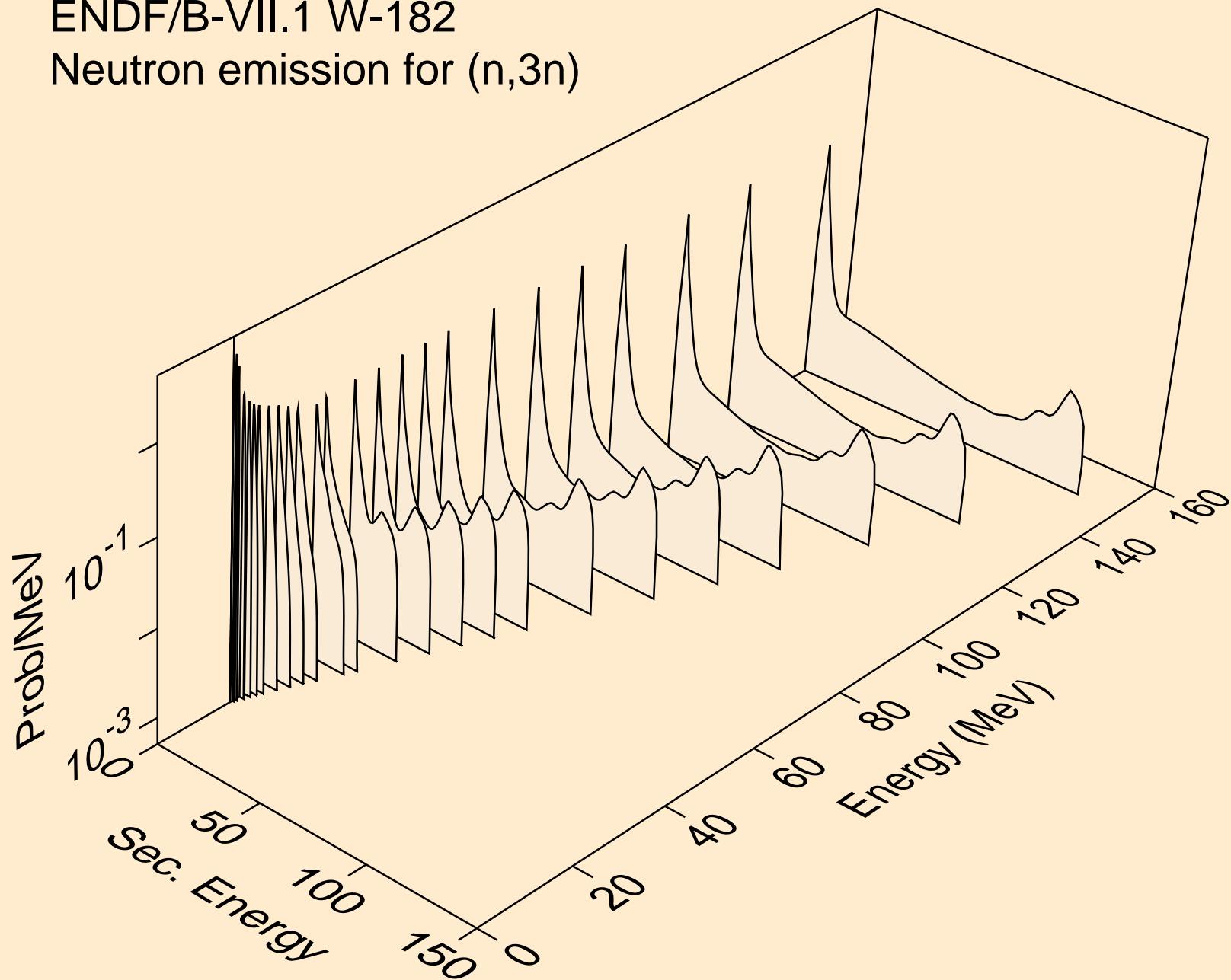
ENDF/B-VII.1 W-182  
Neutron emission for (n,x)



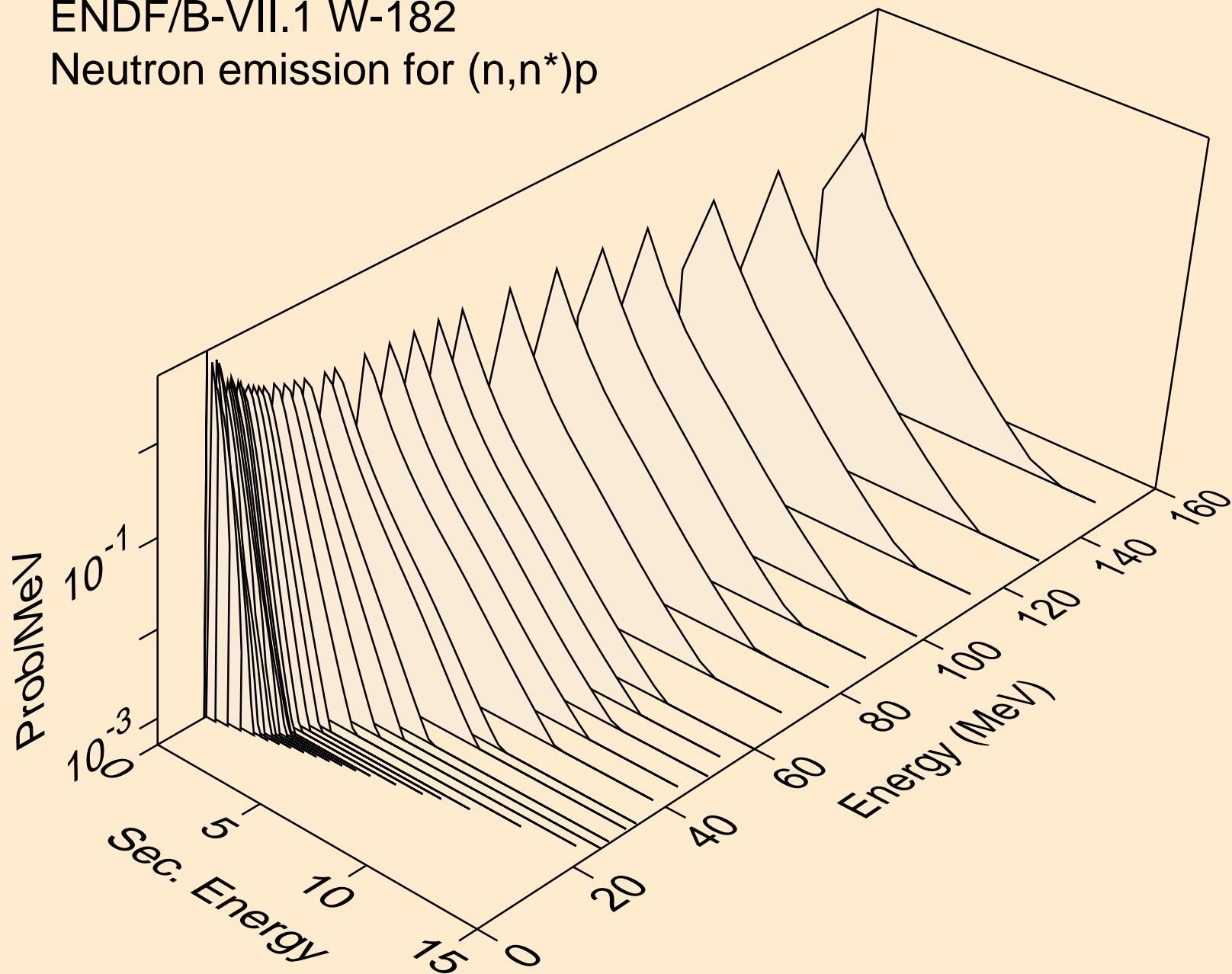
ENDF/B-VII.1 W-182  
Neutron emission for  $(n,2n)$



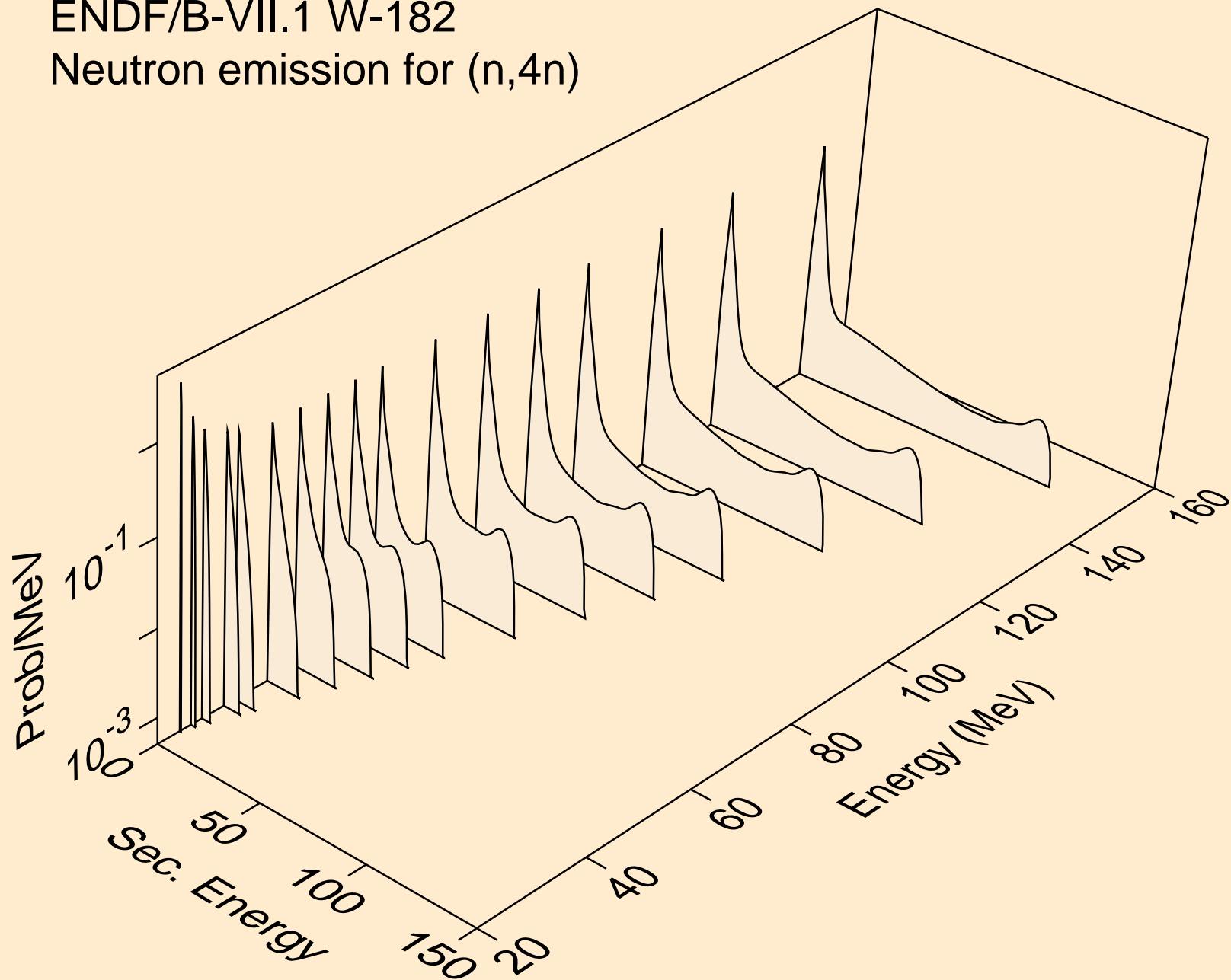
ENDF/B-VII.1 W-182  
Neutron emission for (n,3n)



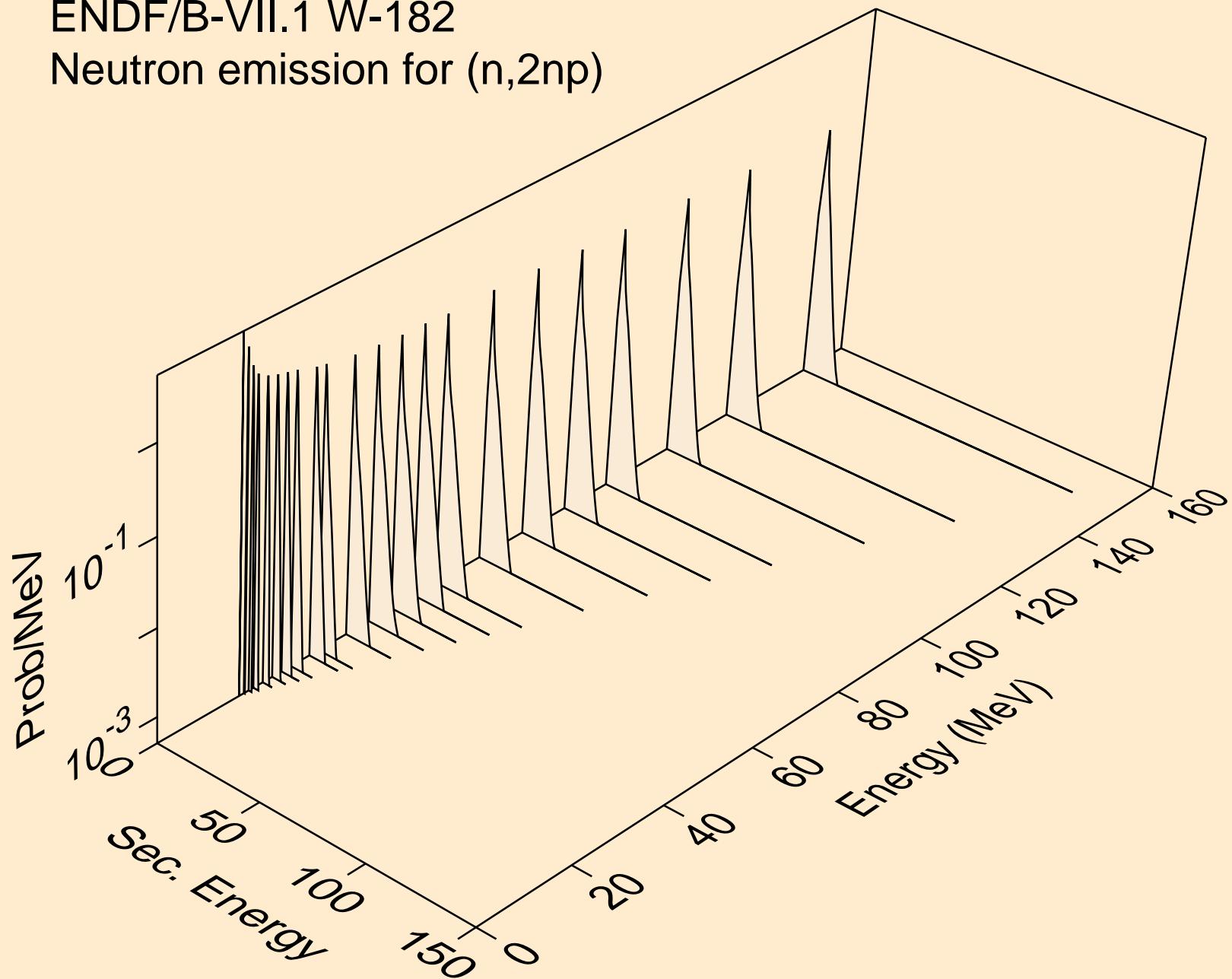
ENDF/B-VII.1 W-182  
Neutron emission for  $(n,n^*)p$



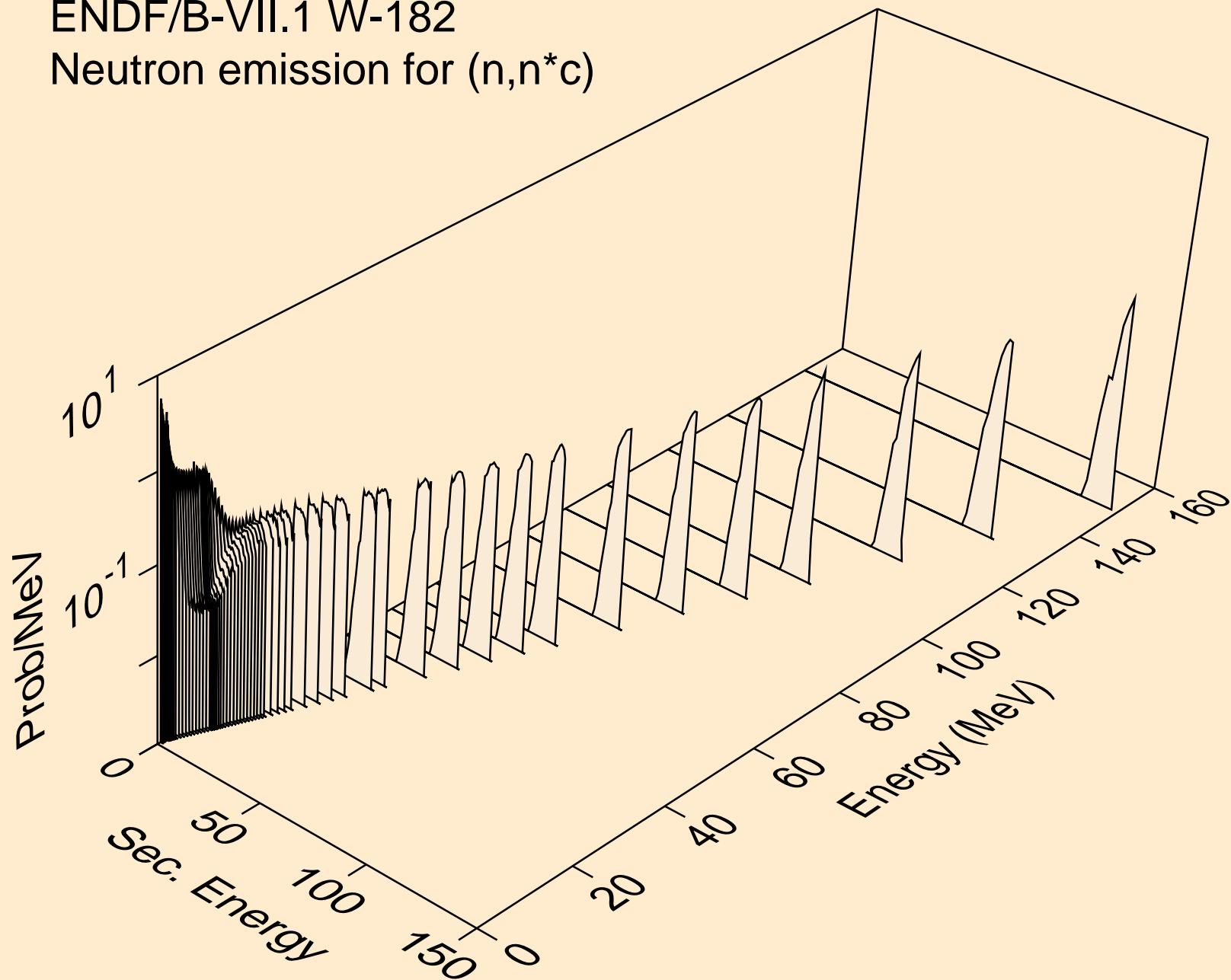
ENDF/B-VII.1 W-182  
Neutron emission for (n,4n)



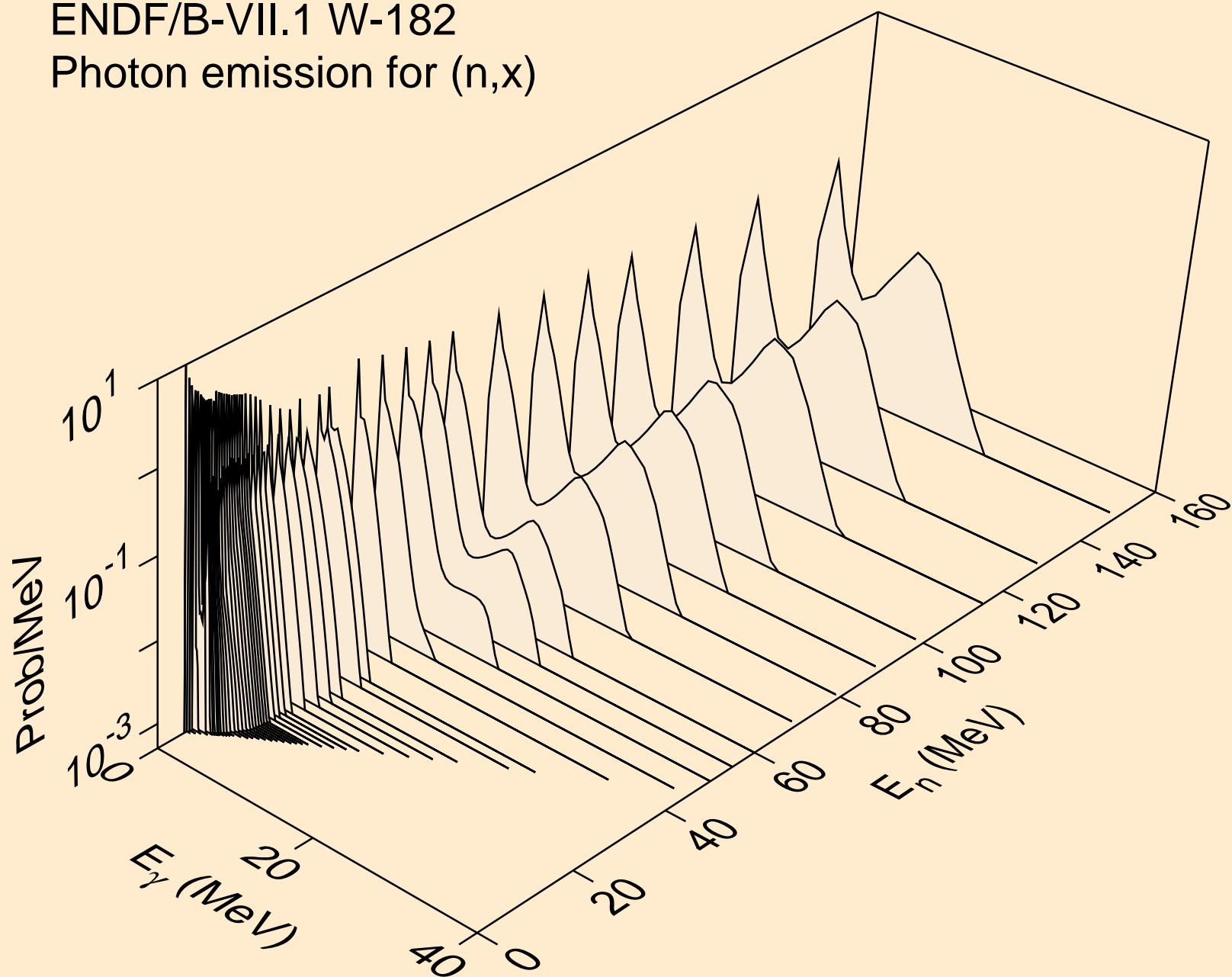
ENDF/B-VII.1 W-182  
Neutron emission for ( $n,2np$ )



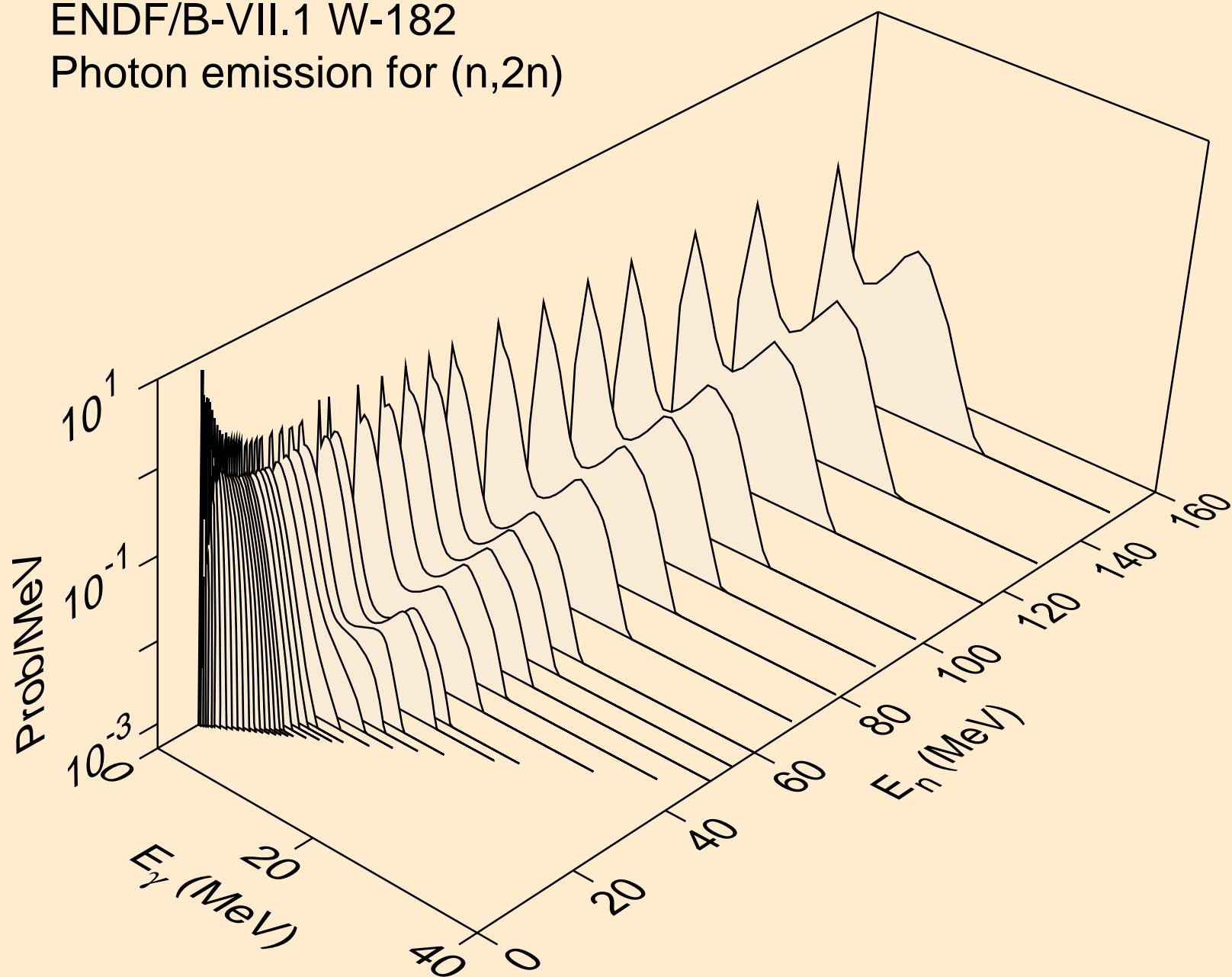
ENDF/B-VII.1 W-182  
Neutron emission for  $(n, n^* c)$



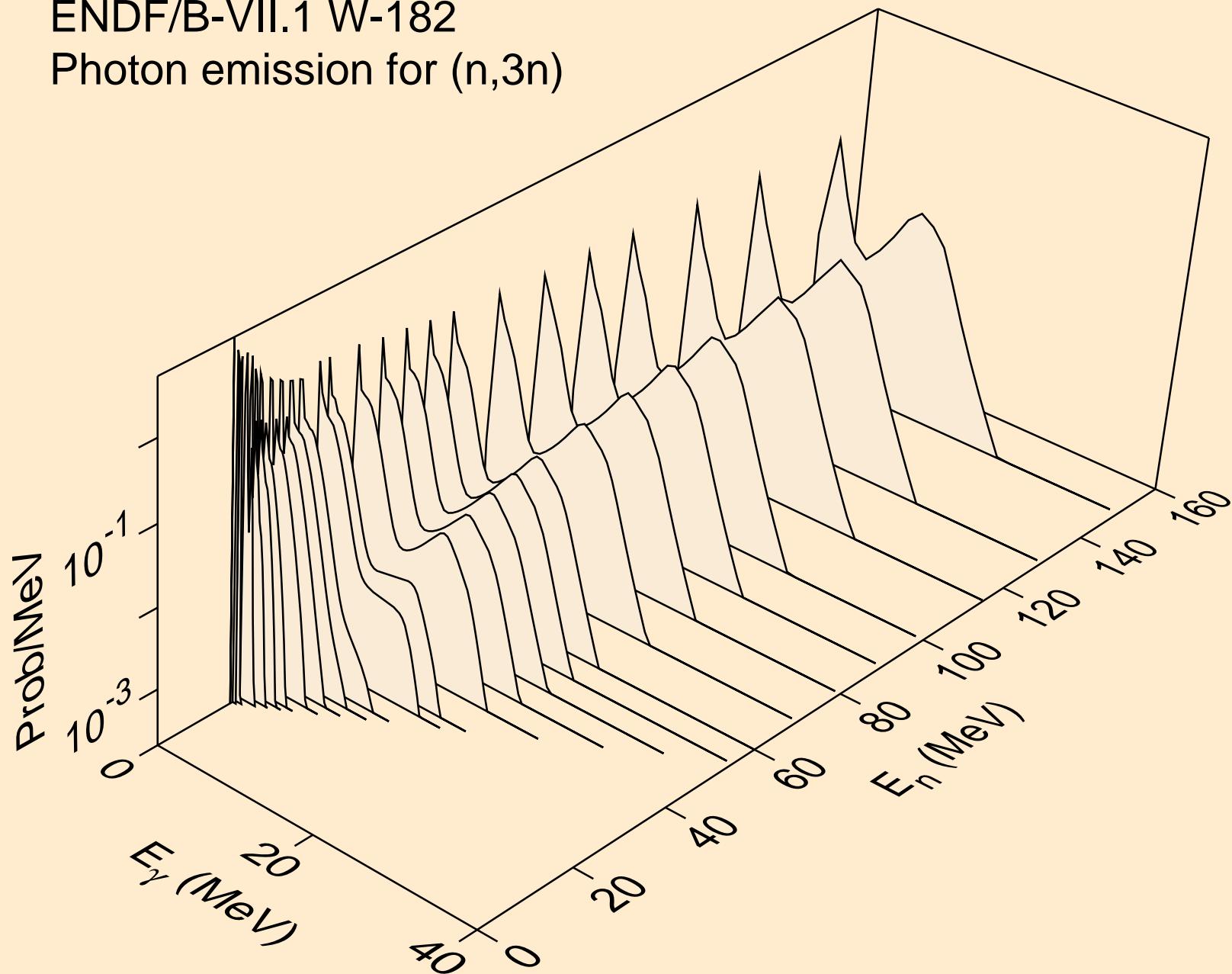
ENDF/B-VII.1 W-182  
Photon emission for (n,x)



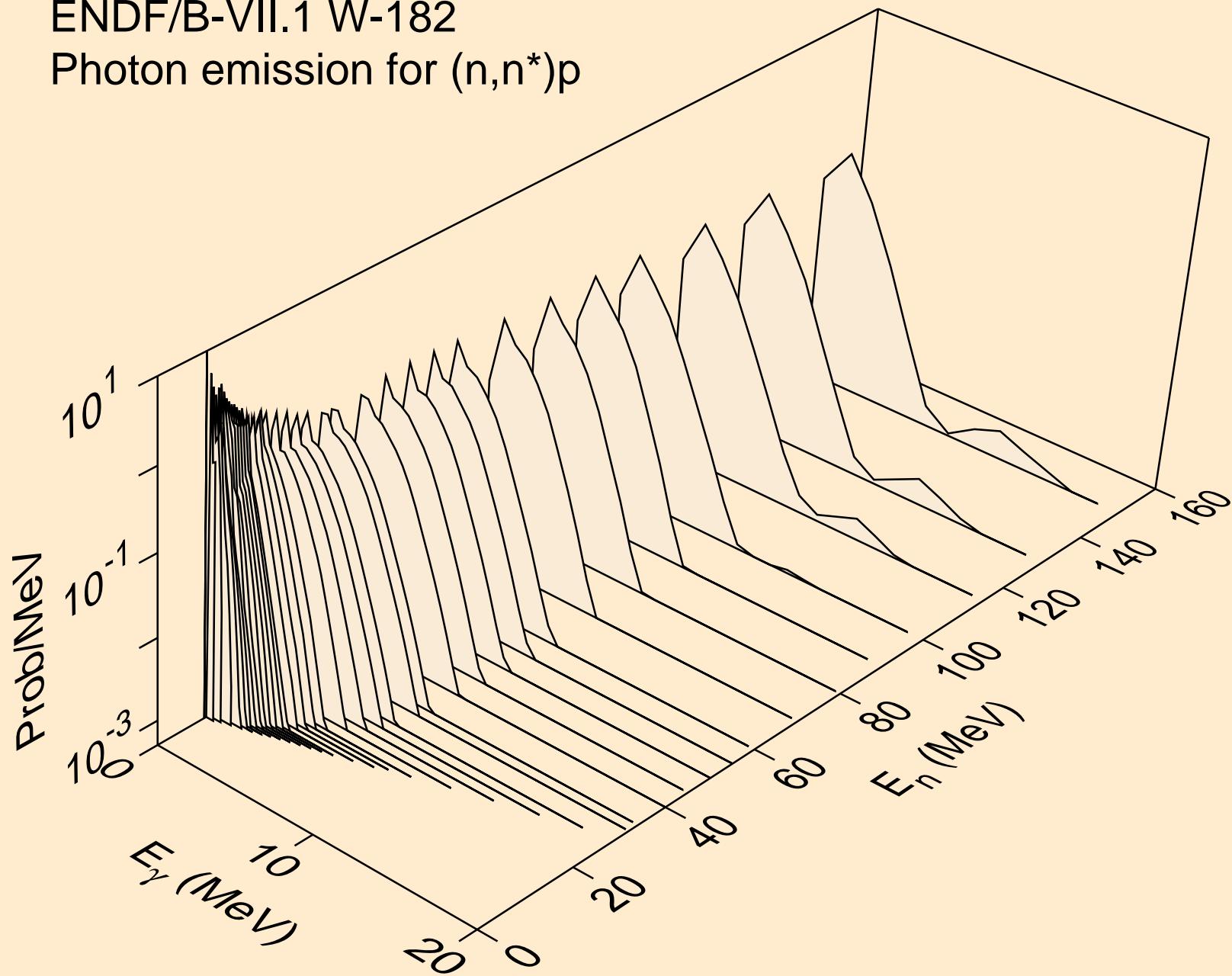
ENDF/B-VII.1 W-182  
Photon emission for ( $n,2n$ )



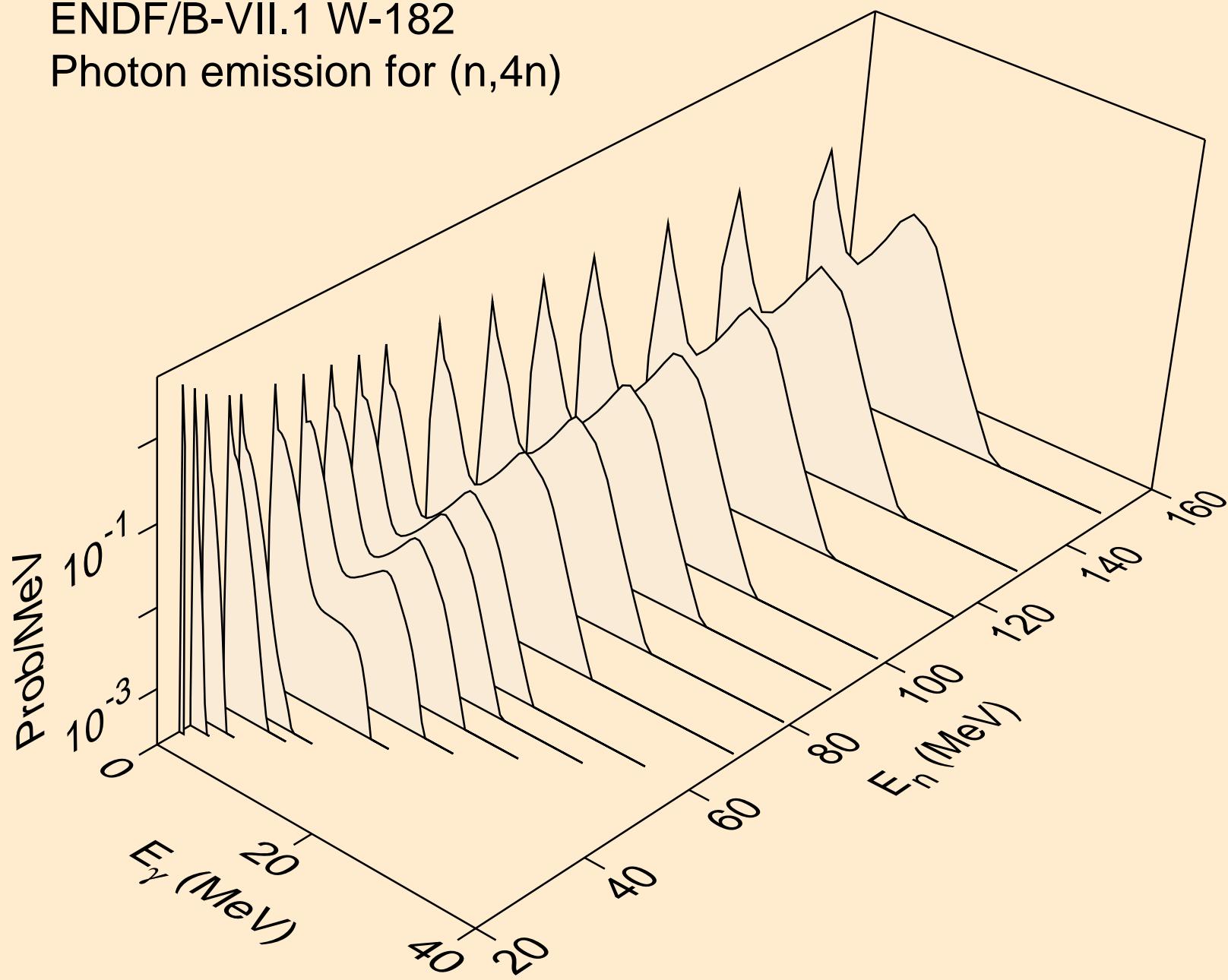
ENDF/B-VII.1 W-182  
Photon emission for (n,3n)



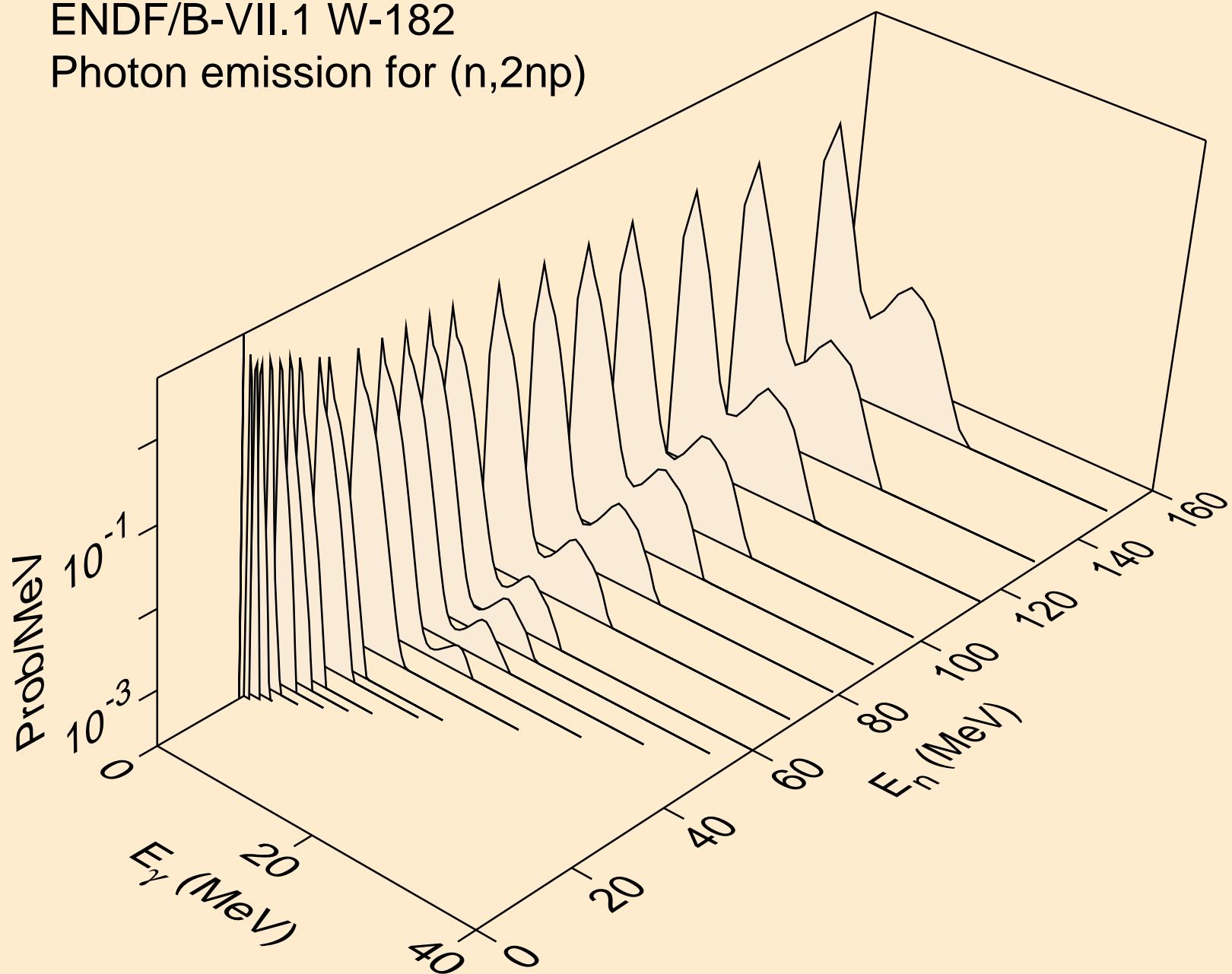
ENDF/B-VII.1 W-182  
Photon emission for  $(n,n^*)p$



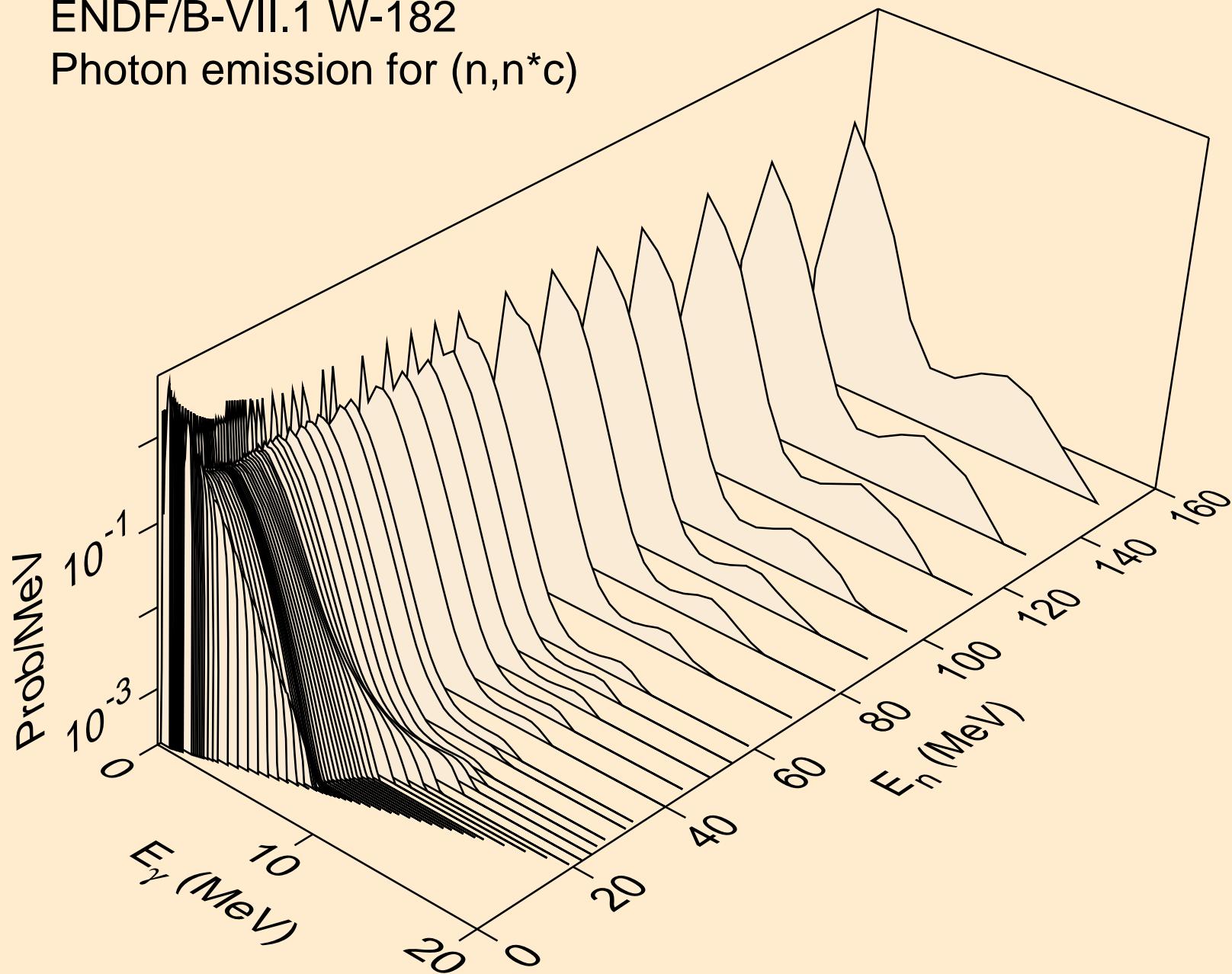
ENDF/B-VII.1 W-182  
Photon emission for (n,4n)



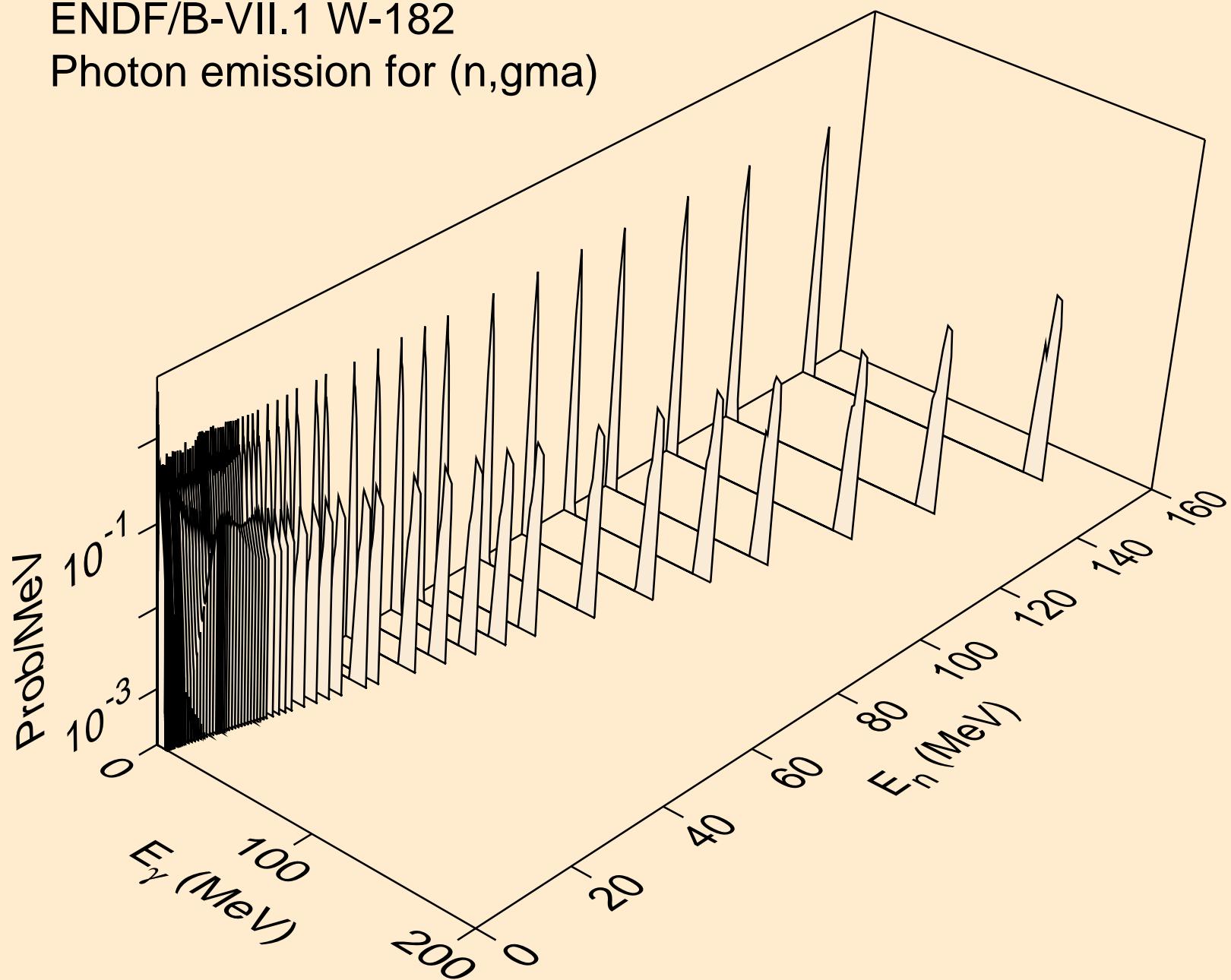
ENDF/B-VII.1 W-182  
Photon emission for ( $n, 2np$ )



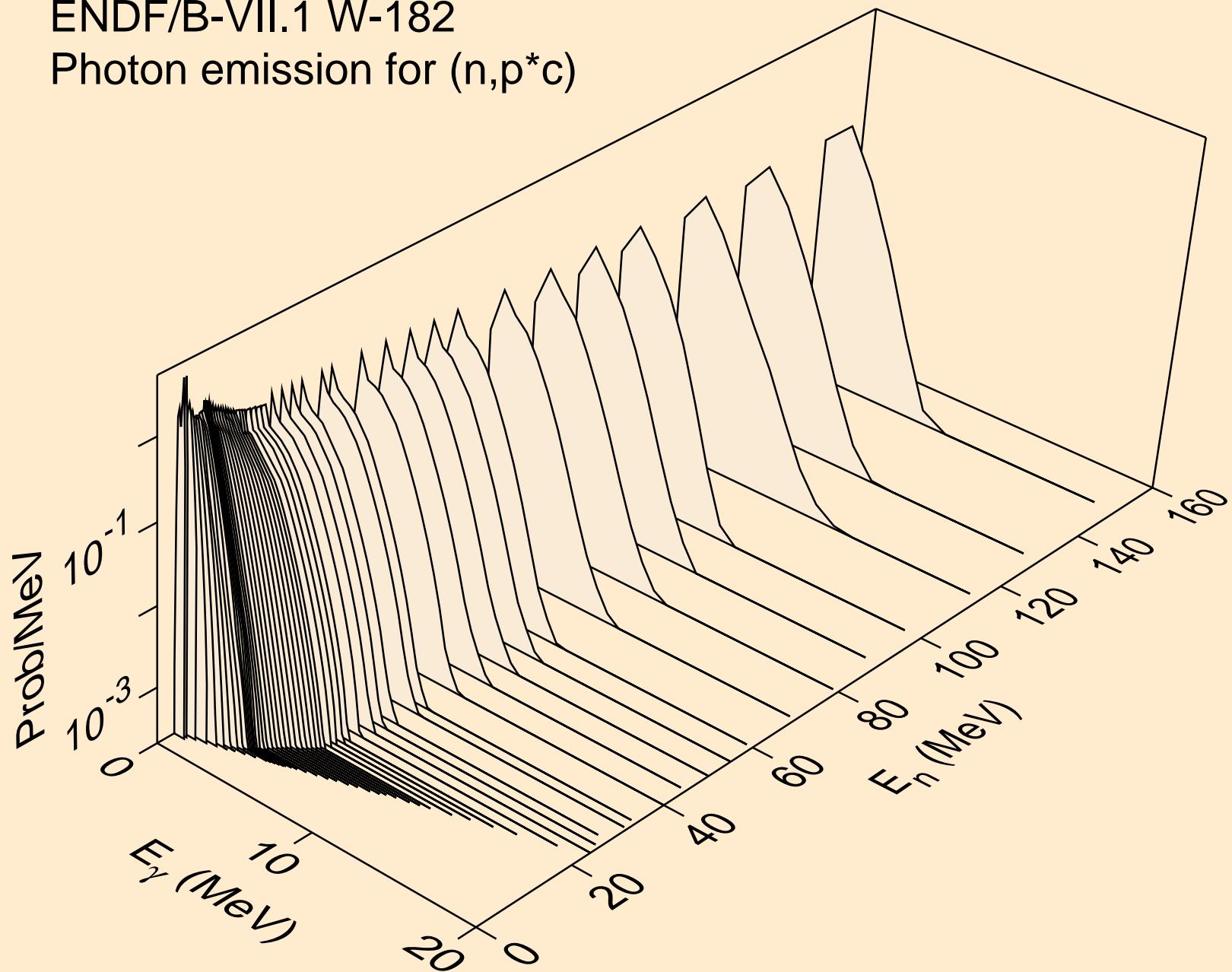
ENDF/B-VII.1 W-182  
Photon emission for  $(n, n^*c)$



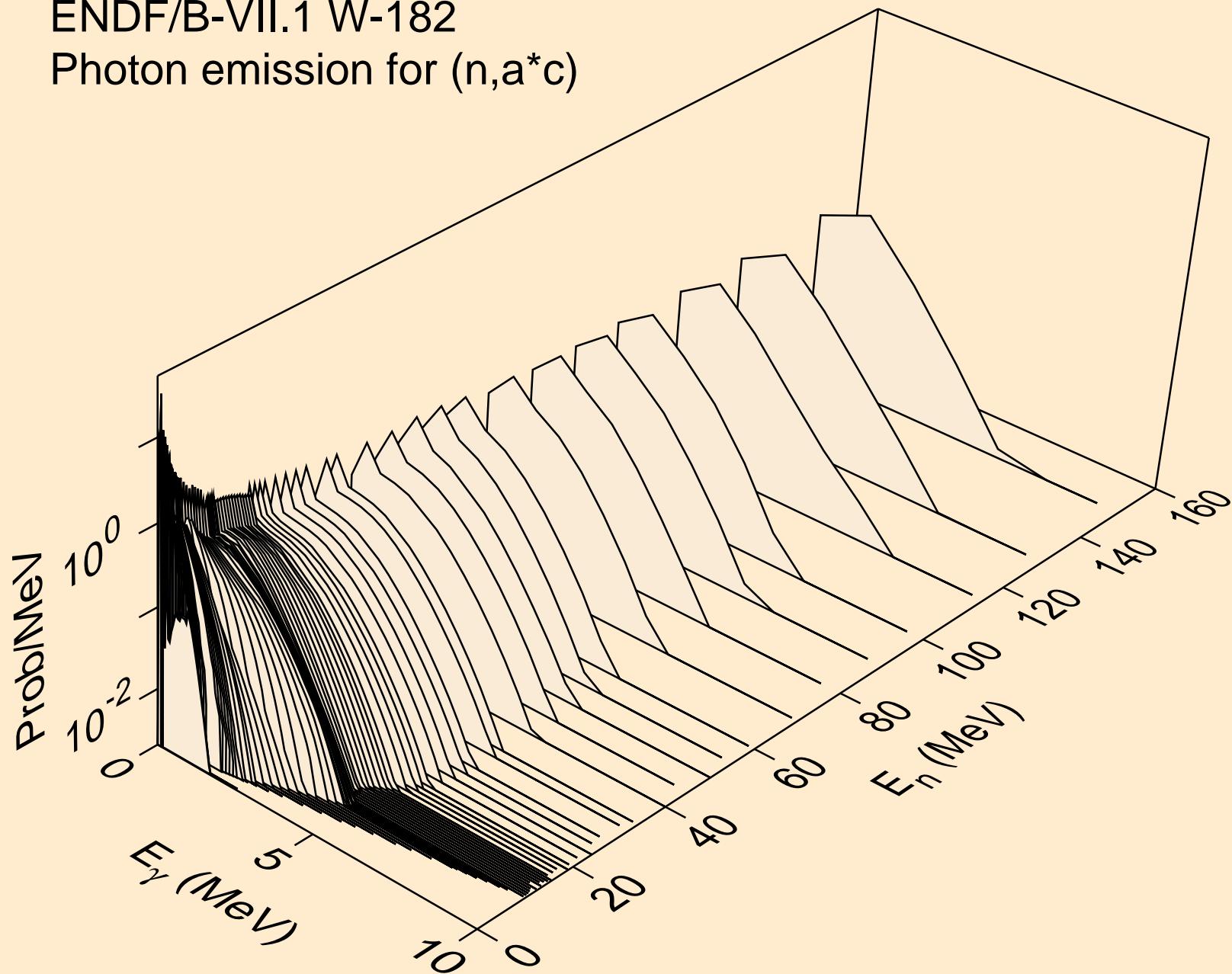
ENDF/B-VII.1 W-182  
Photon emission for (n,gma)



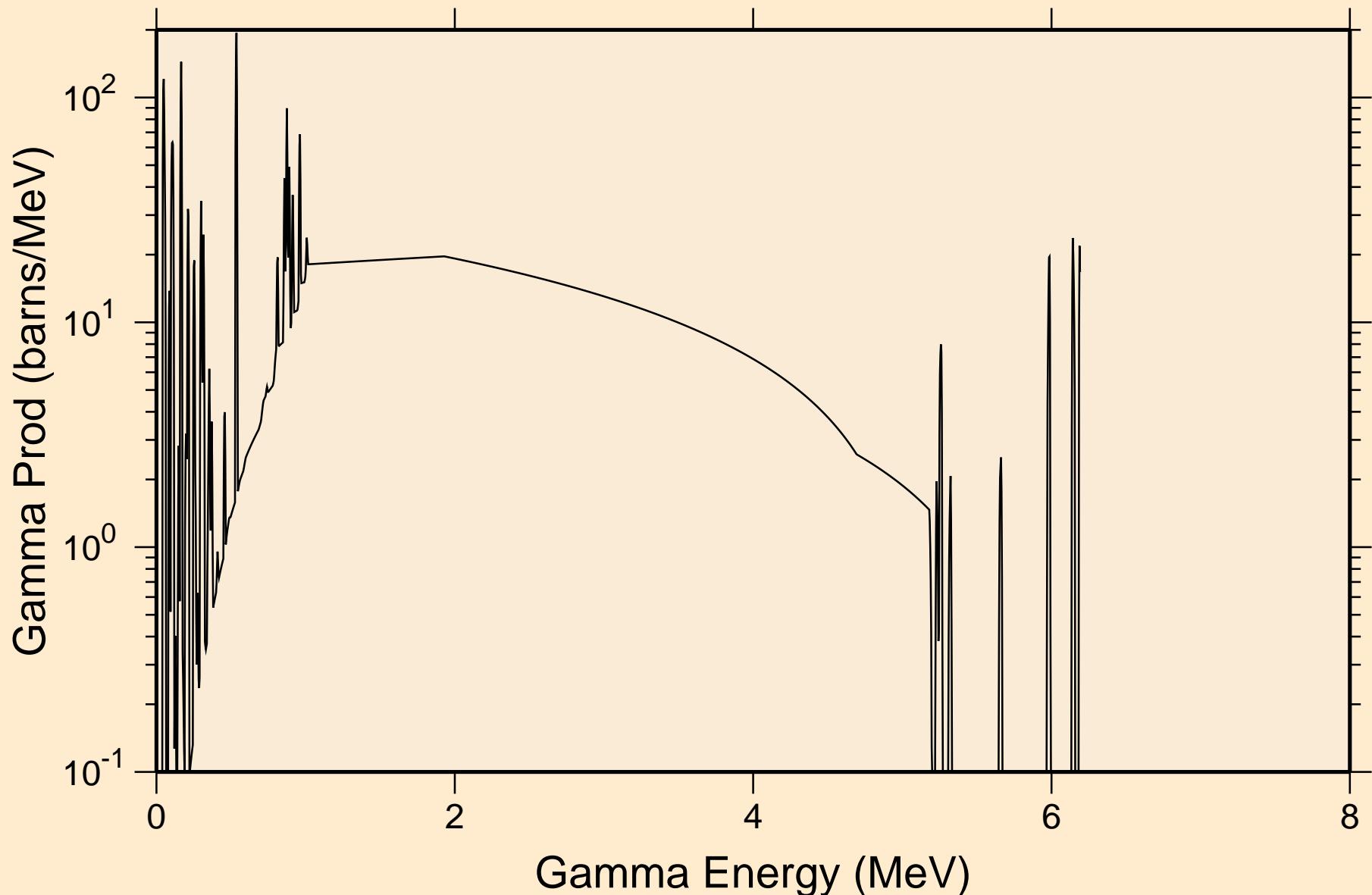
ENDF/B-VII.1 W-182  
Photon emission for  $(n, p^* c)$



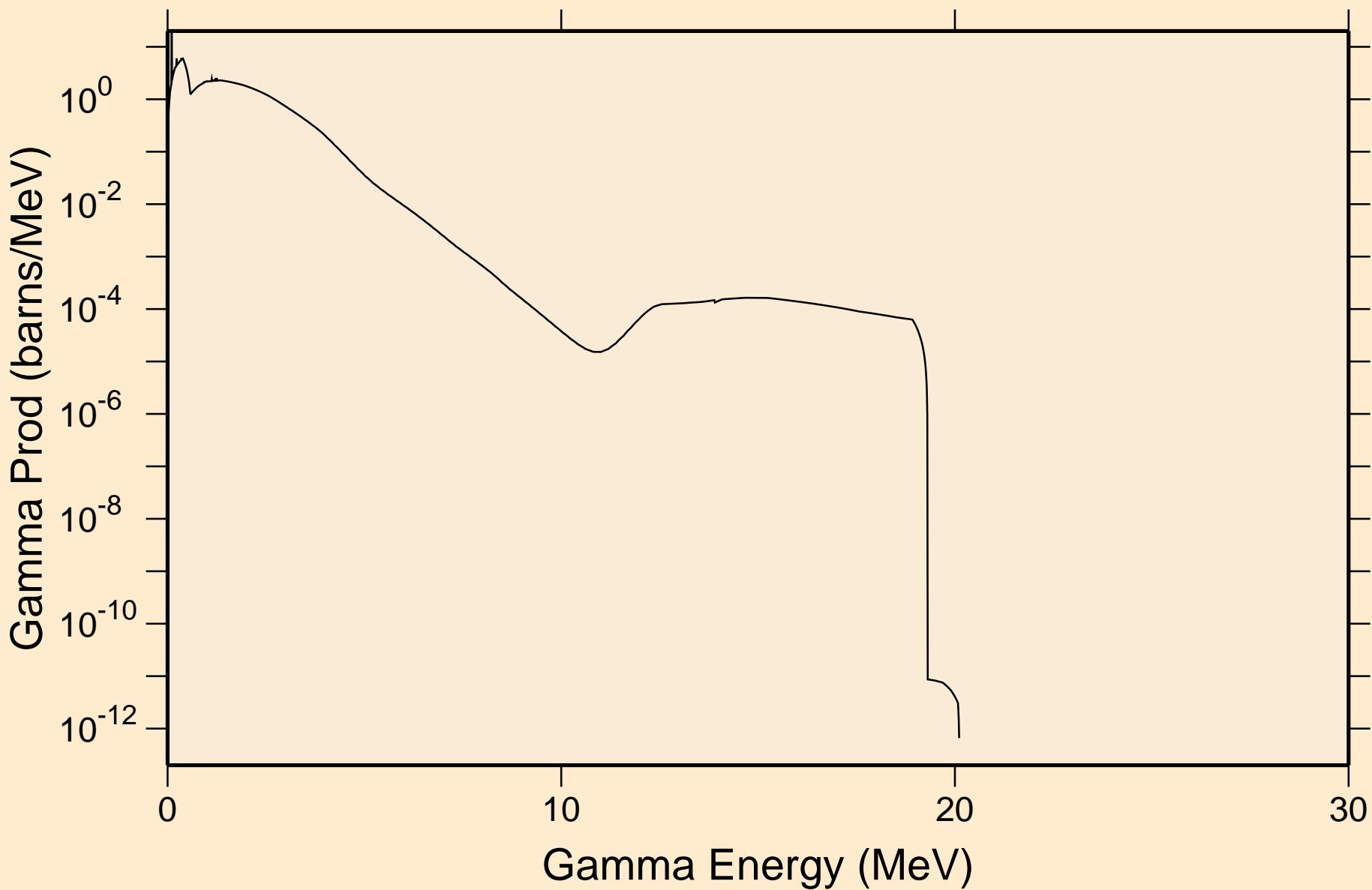
ENDF/B-VII.1 W-182  
Photon emission for  $(n, a^* c)$



ENDF/B-VII.1 W-182  
thermal capture photon spectrum

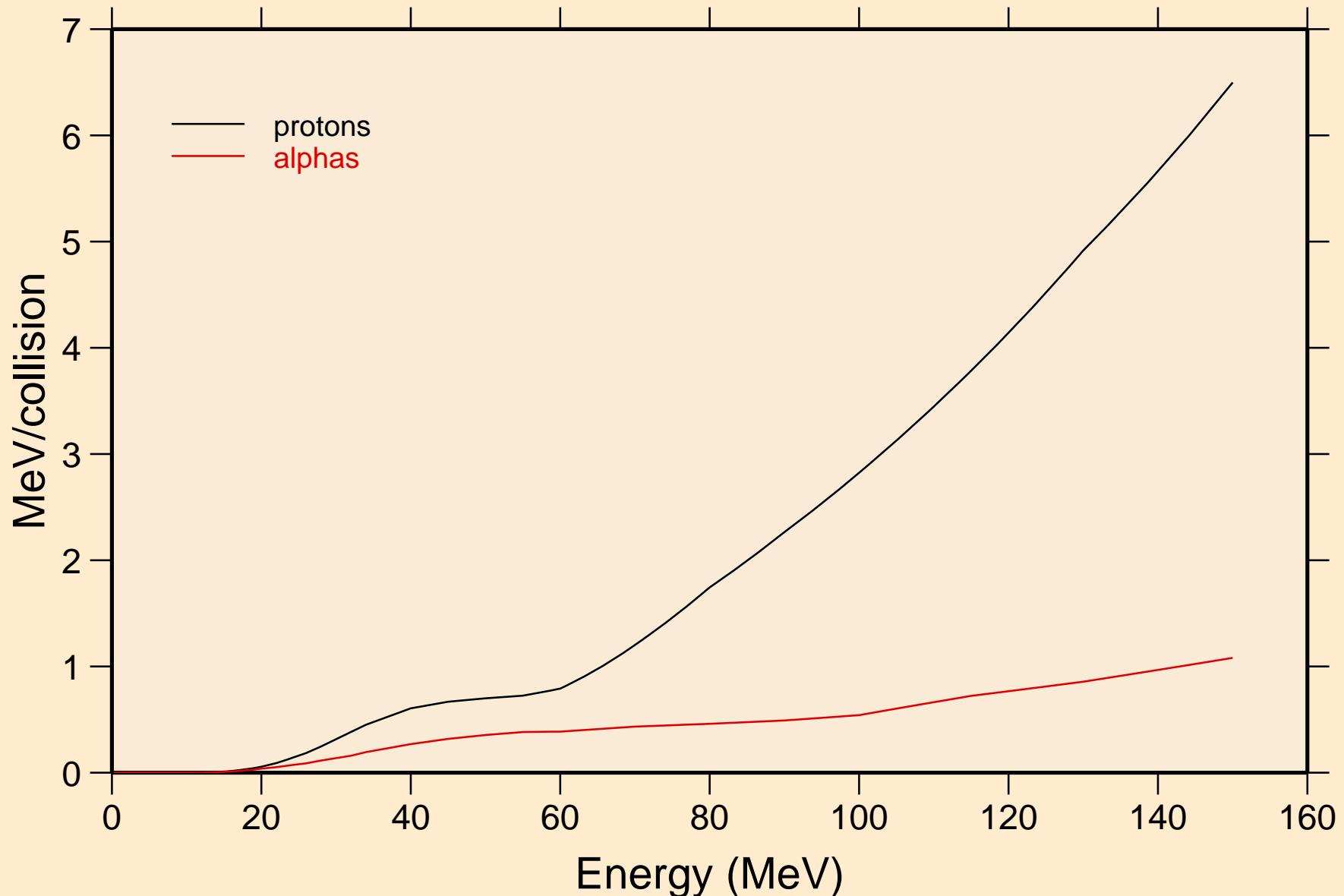


ENDF/B-VII.1 W-182  
14 MeV photon spectrum

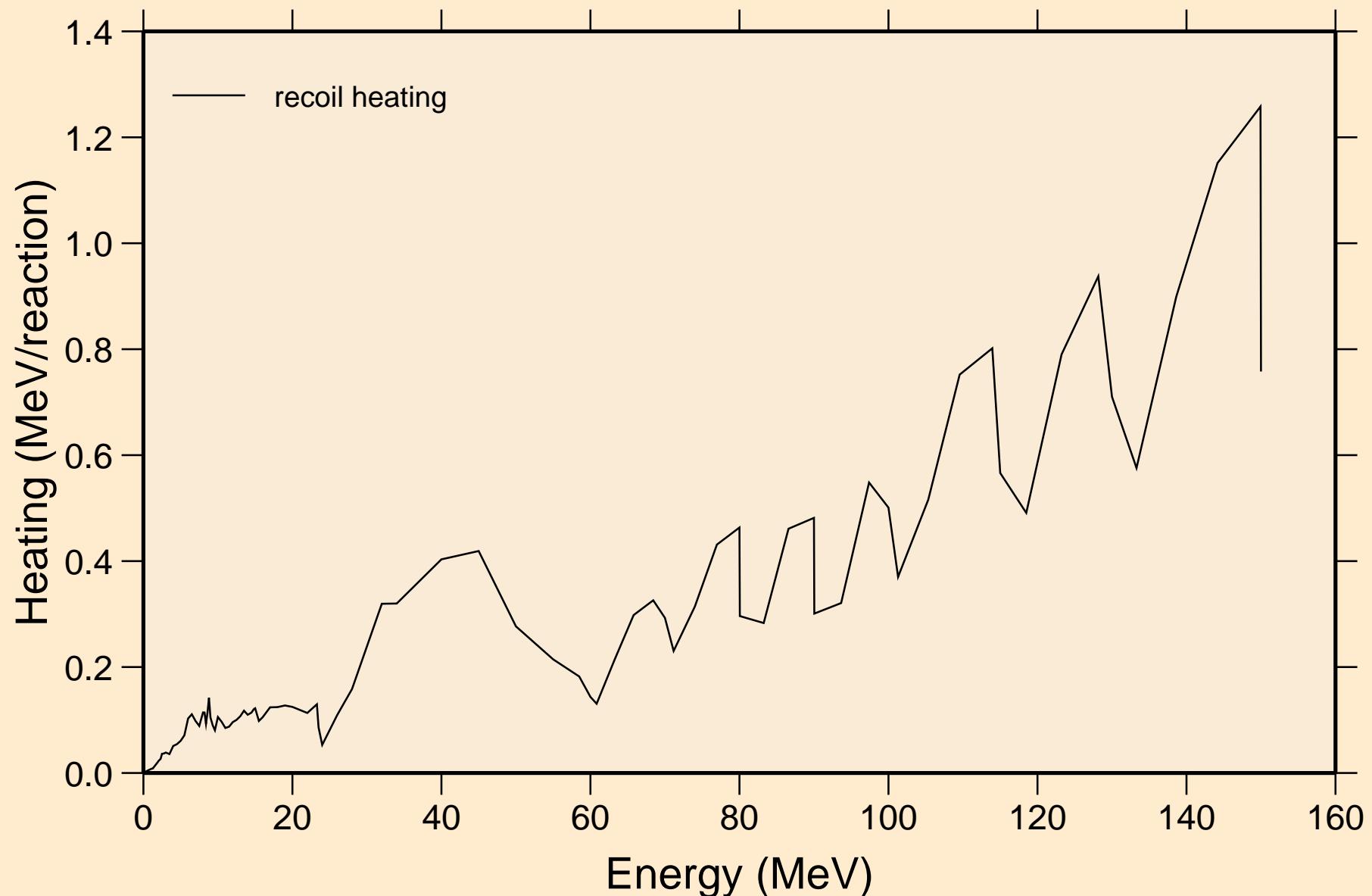


# ENDF/B-VII.1 W-182

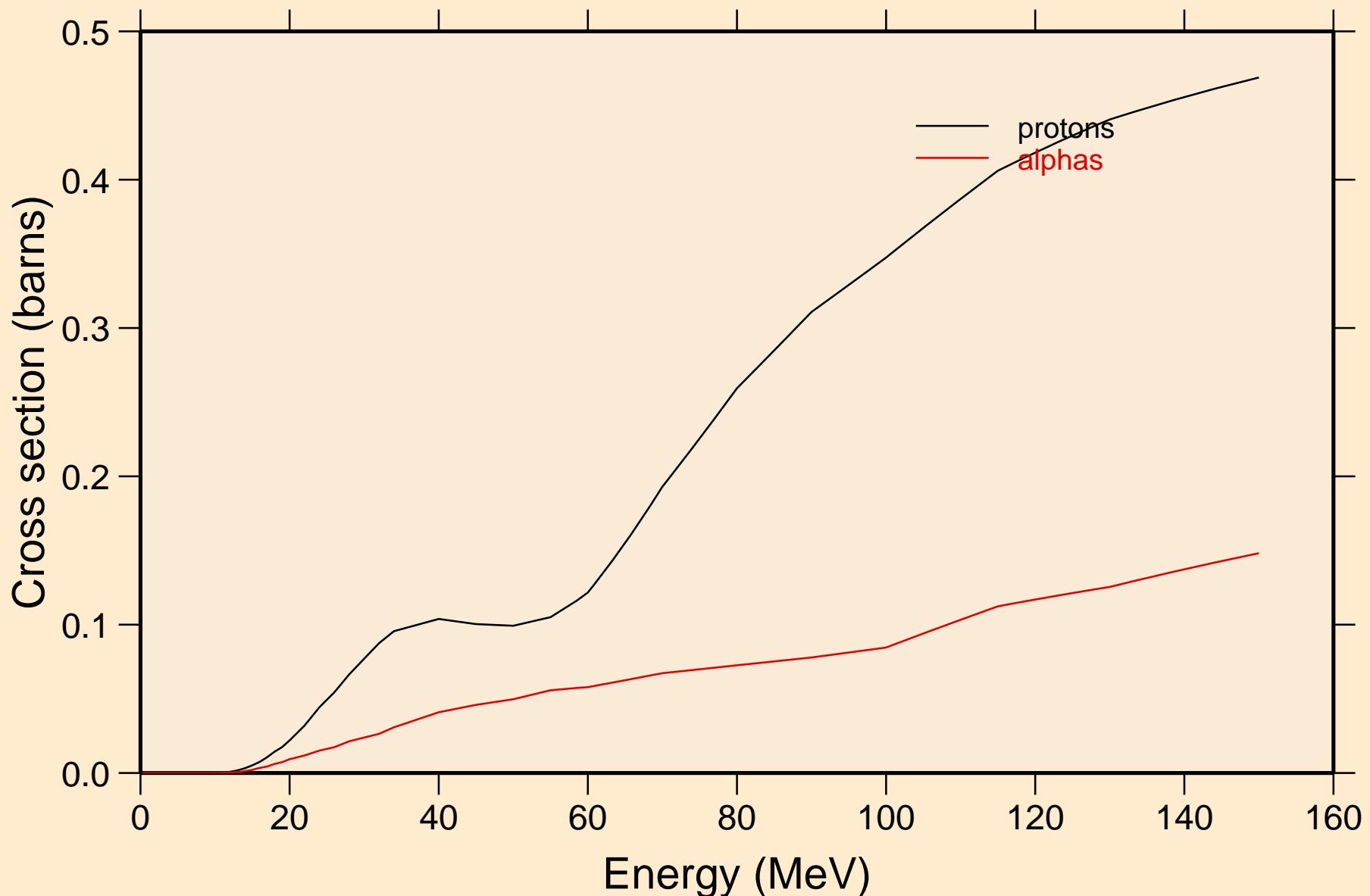
## Particle heating contributions



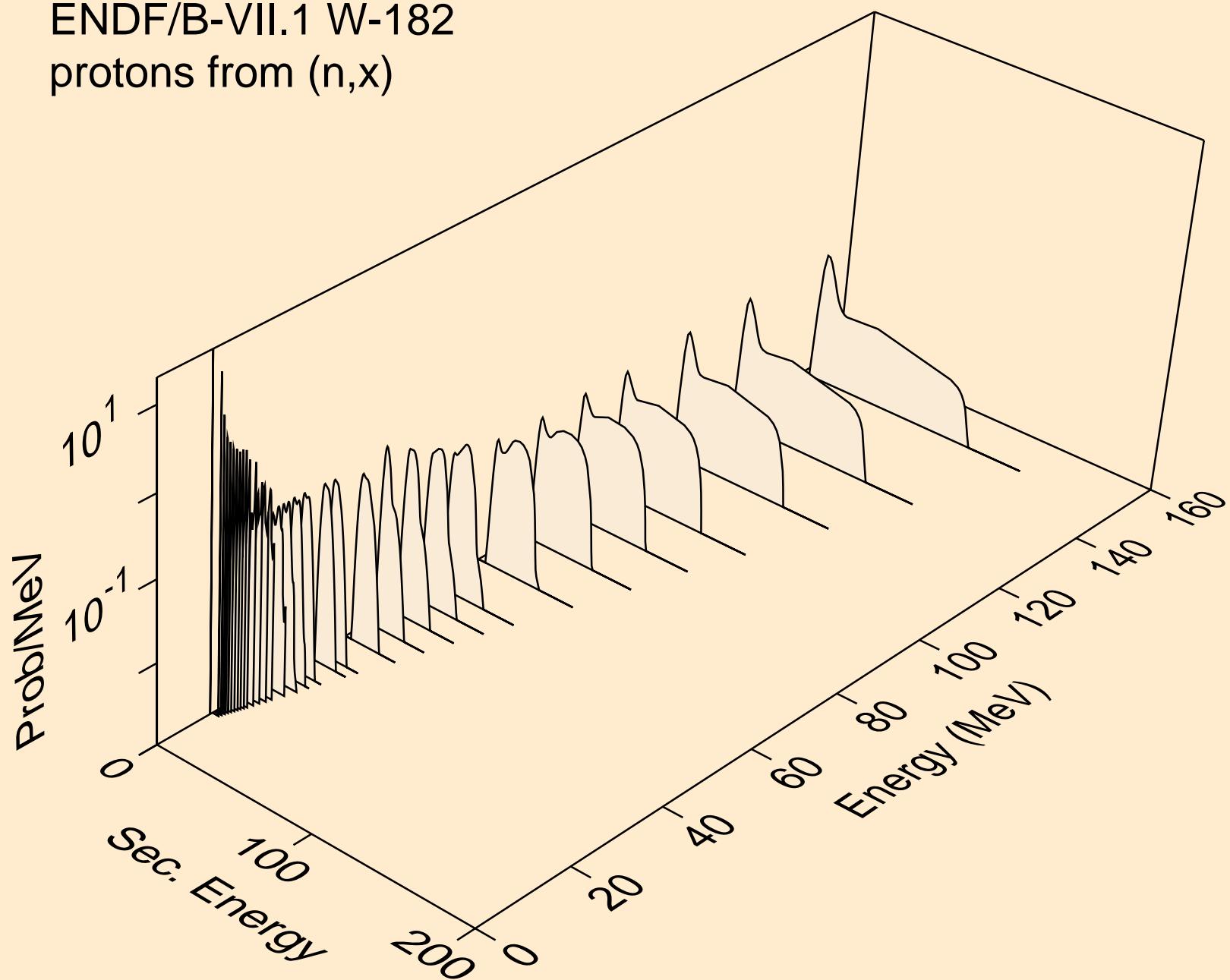
ENDF/B-VII.1 W-182  
Recoil Heating



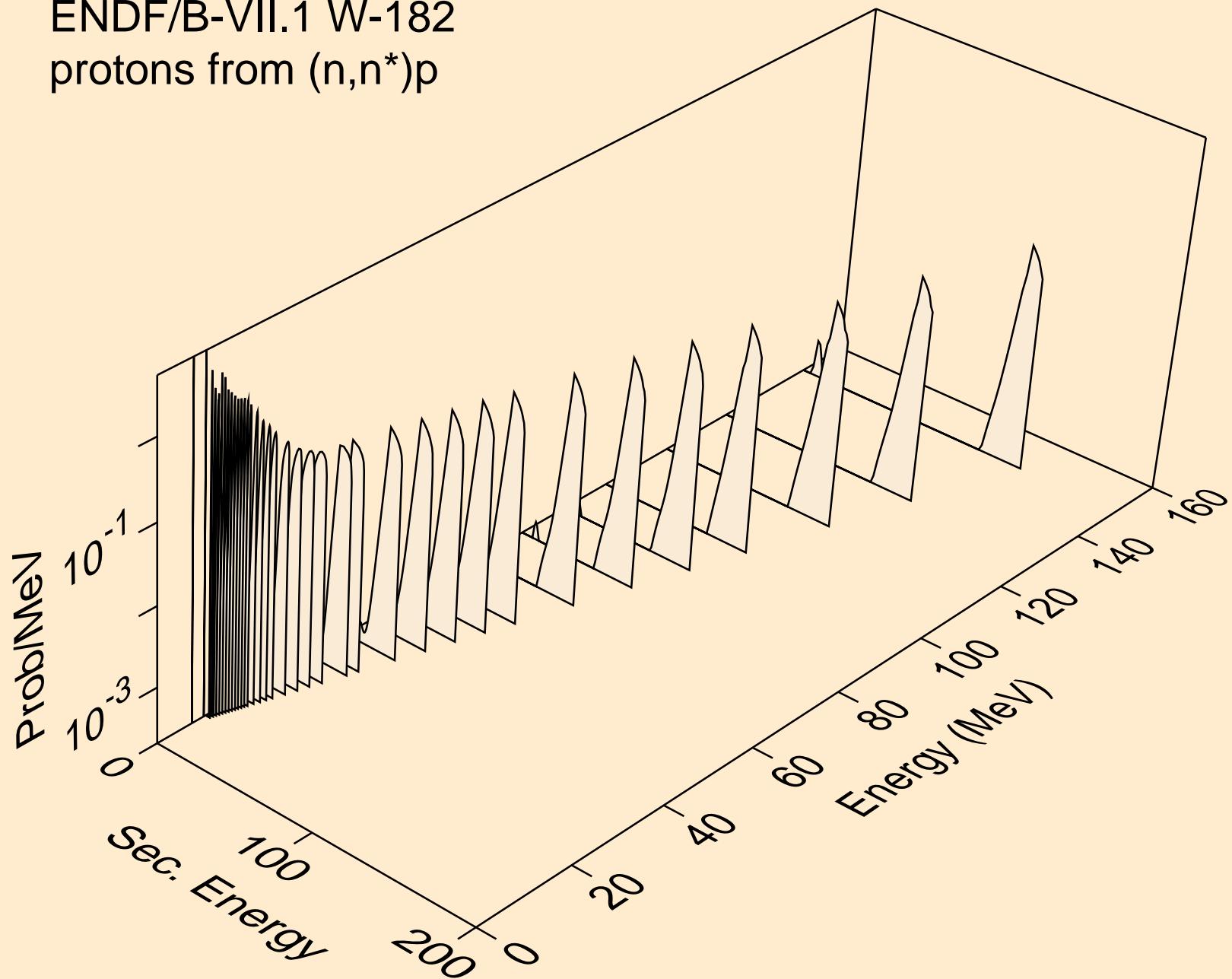
ENDF/B-VII.1 W-182  
Particle production cross sections



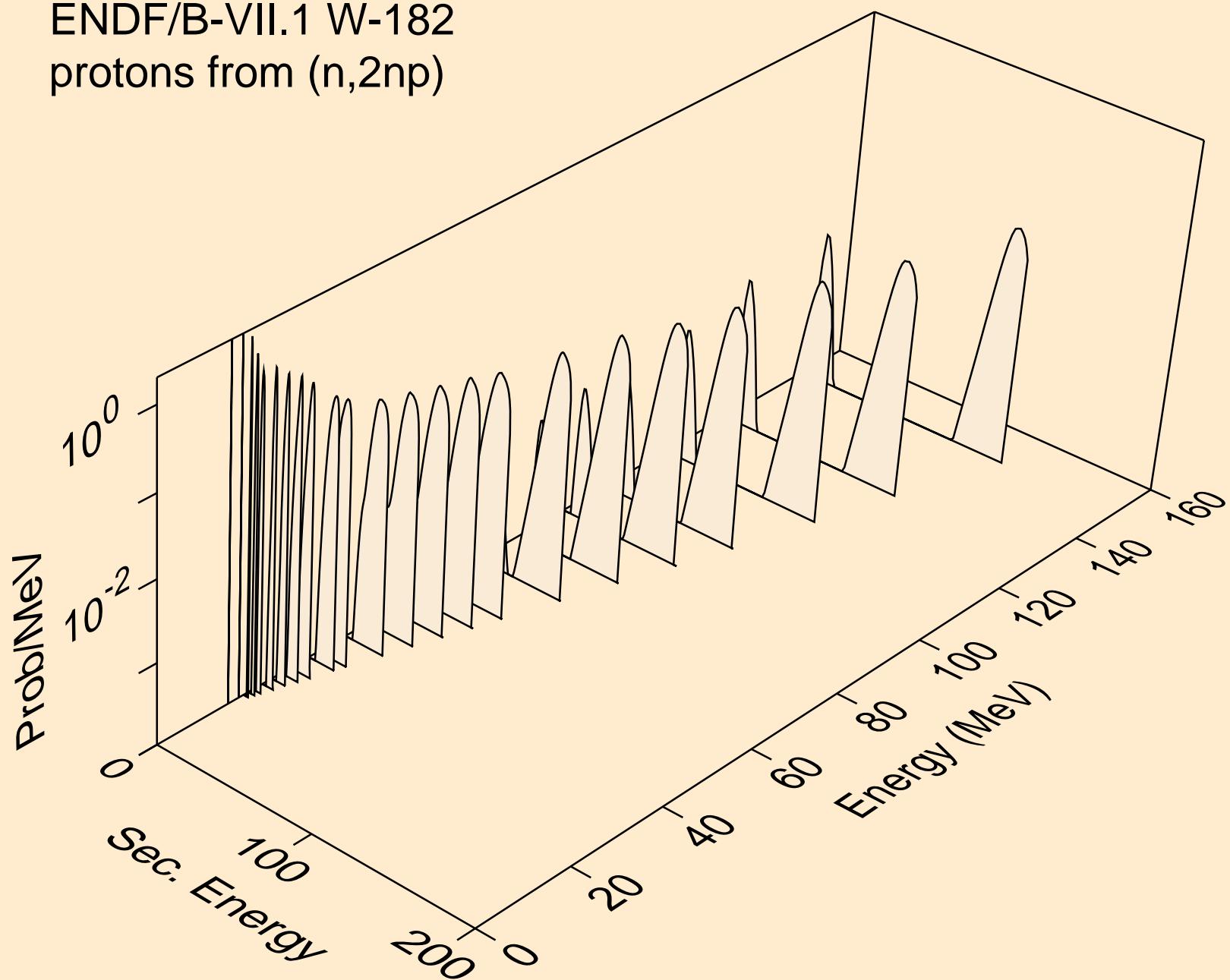
ENDF/B-VII.1 W-182  
protons from ( $n, x$ )



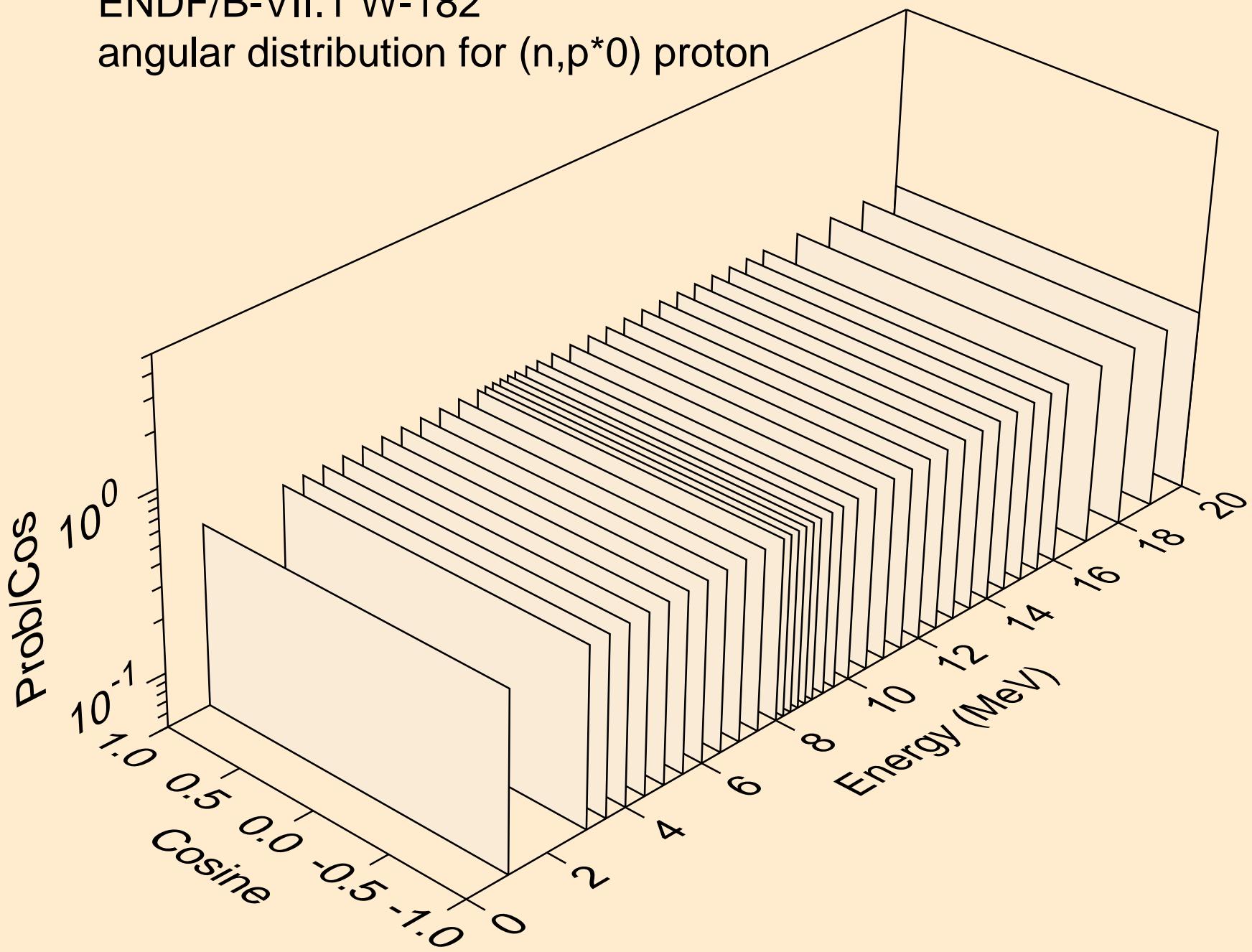
ENDF/B-VII.1 W-182  
protons from  $(n,n^*)p$



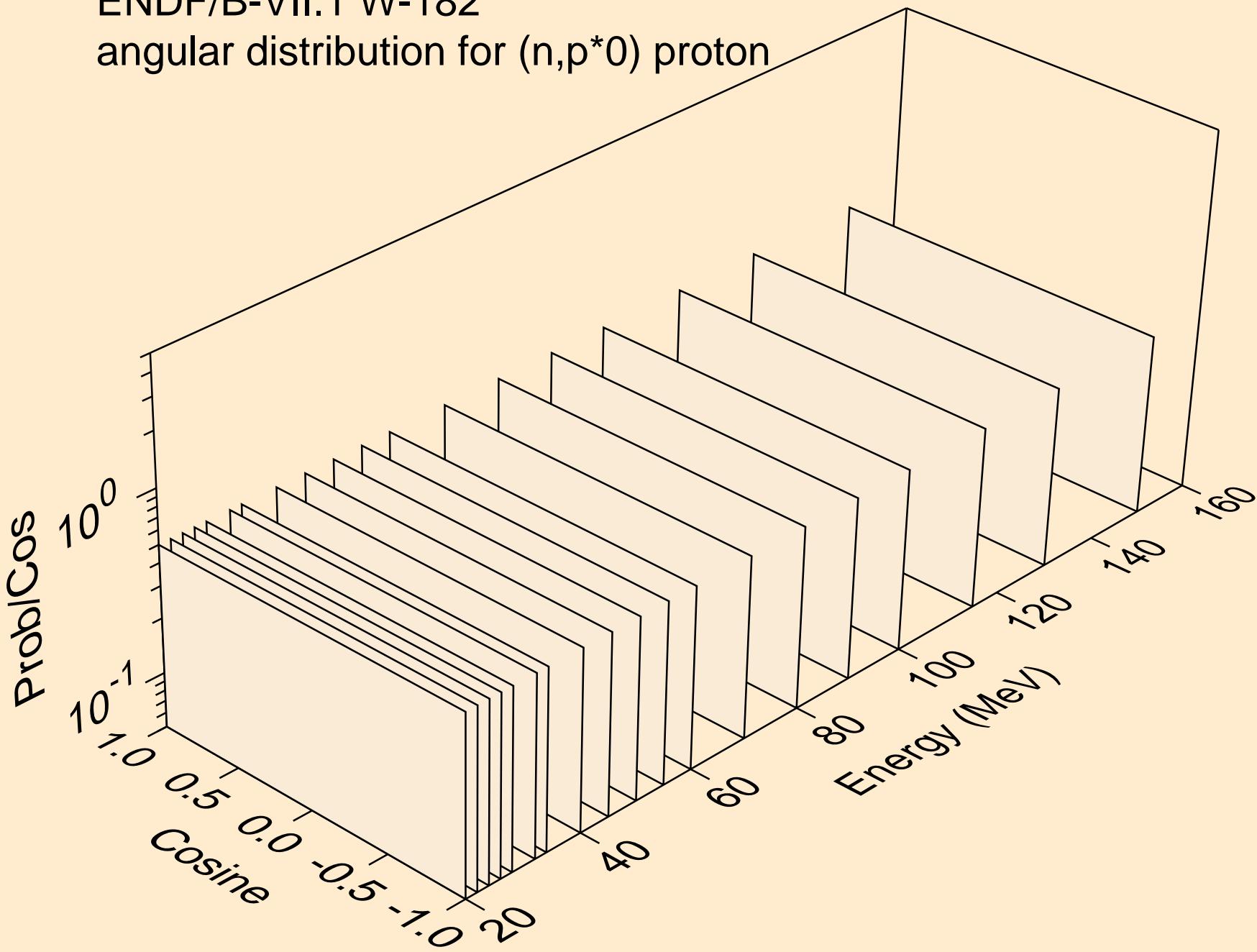
ENDF/B-VII.1 W-182  
protons from ( $n,2np$ )



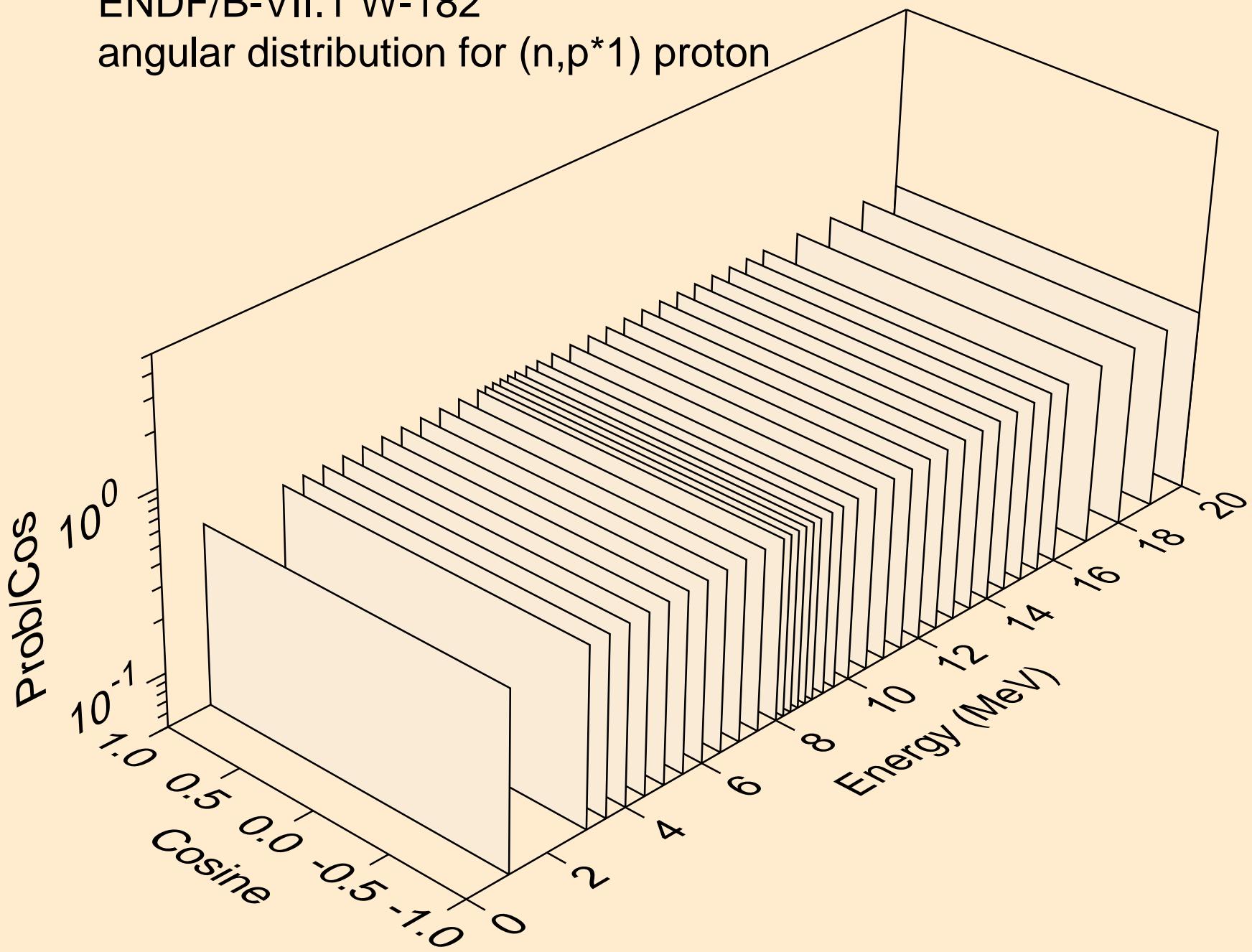
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*0)$  proton



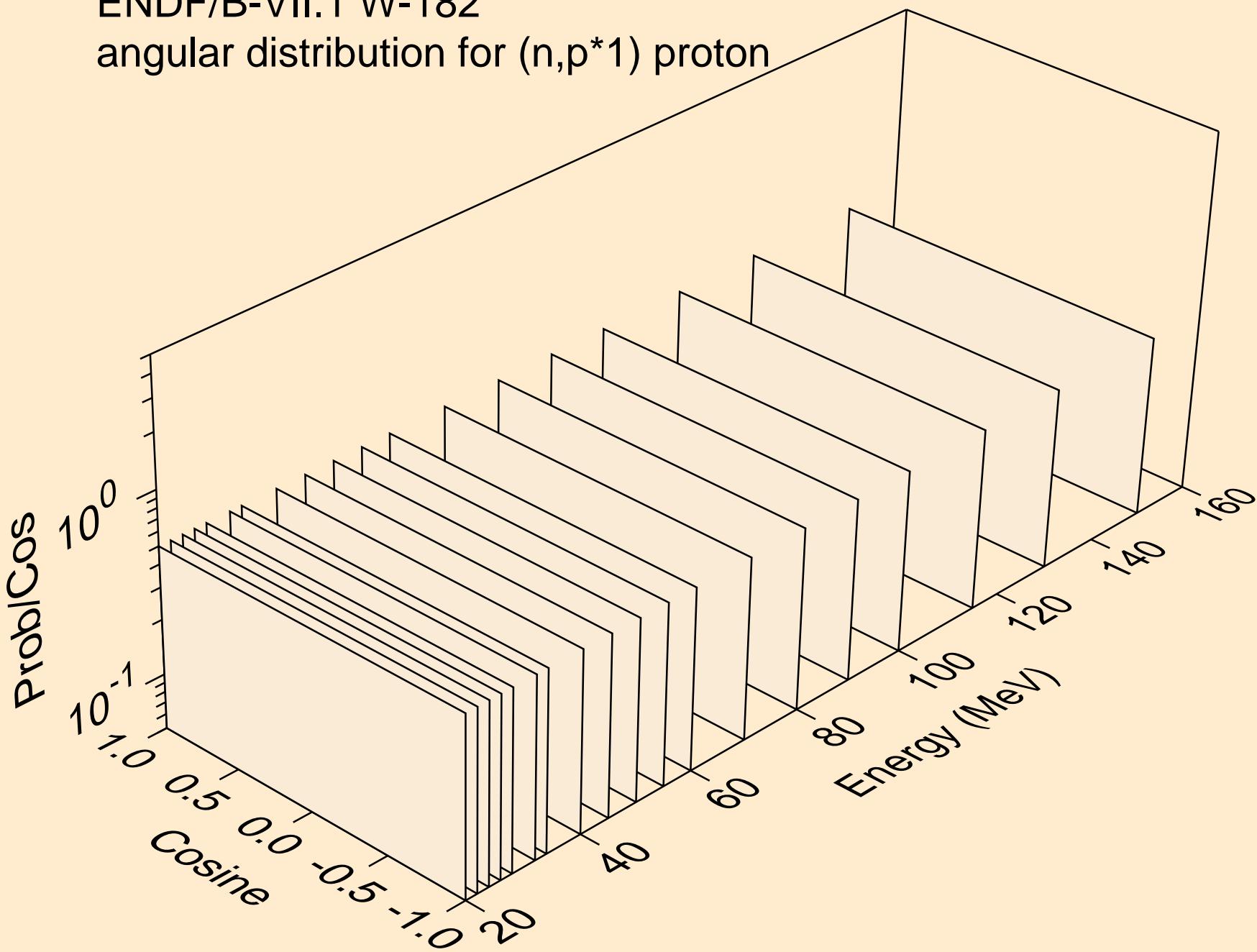
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*0)$  proton



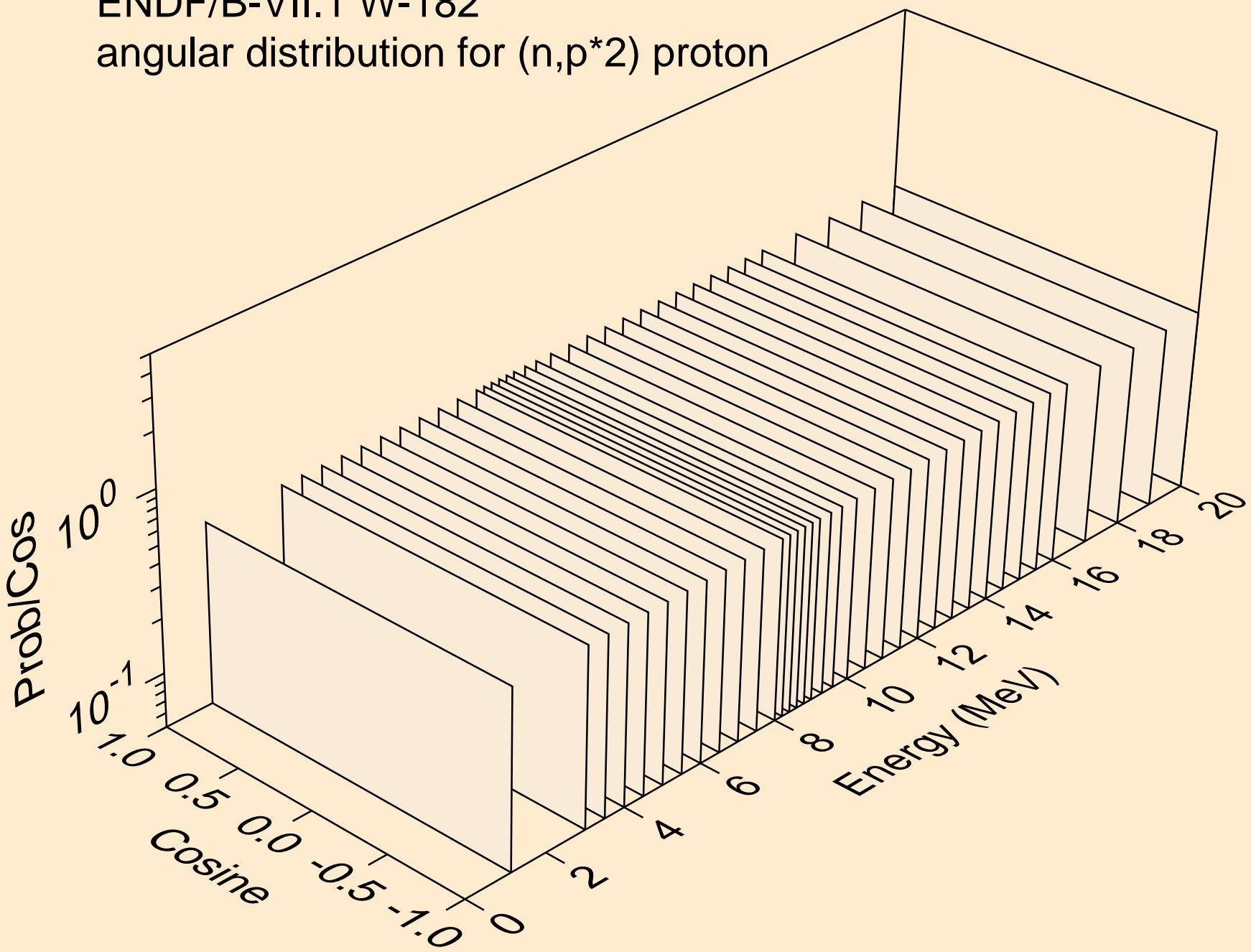
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*1)$  proton



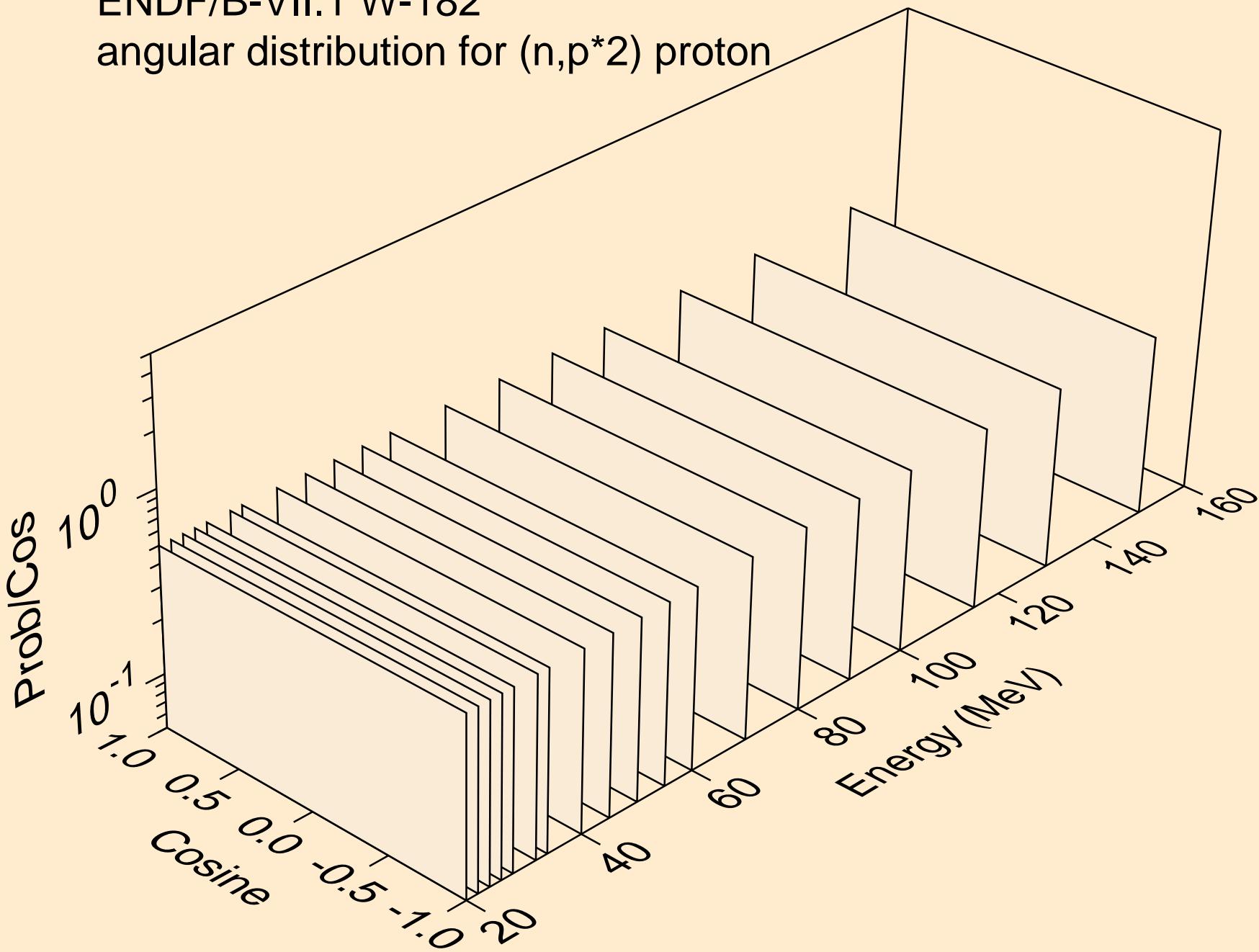
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*1$ ) proton



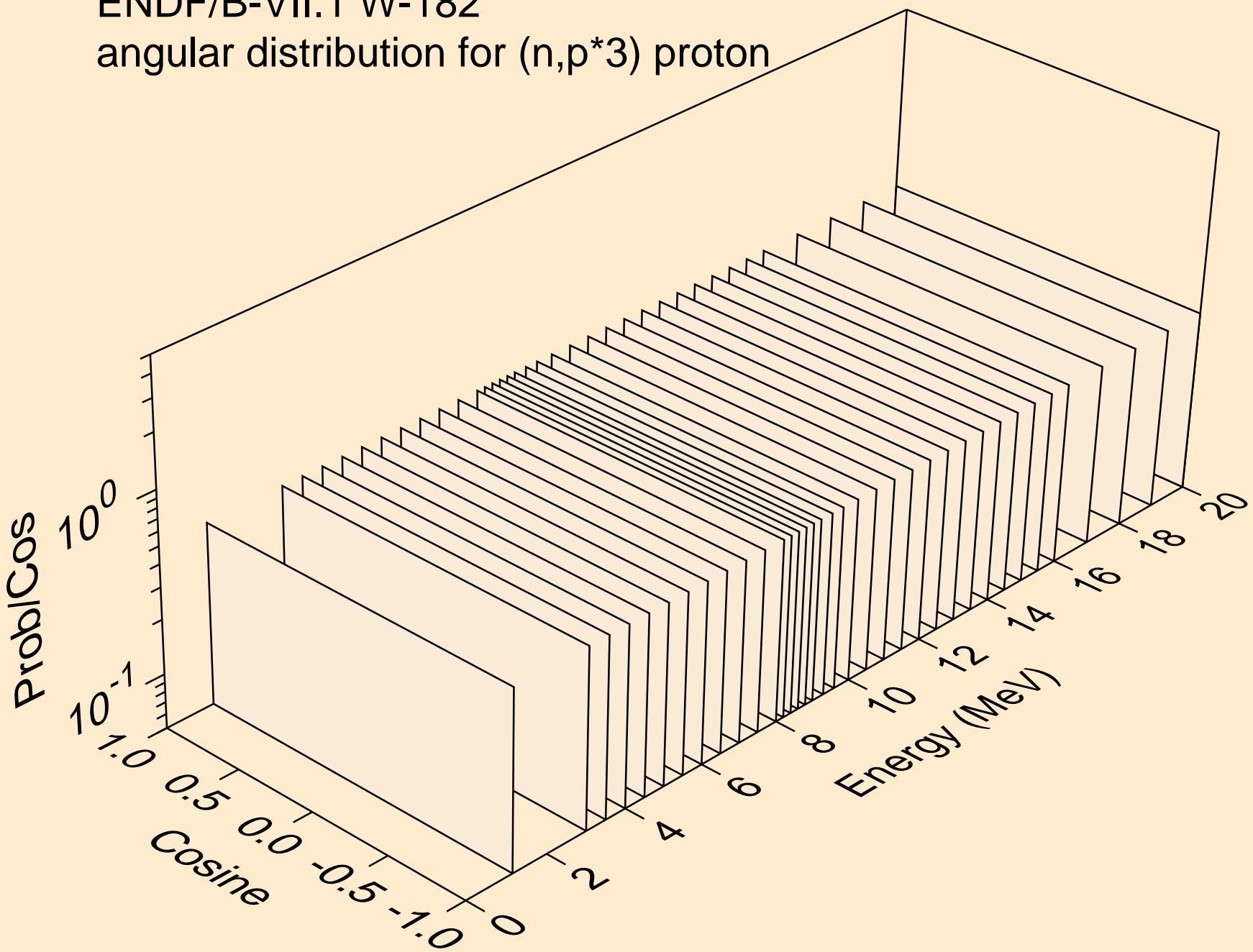
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*2)$  proton



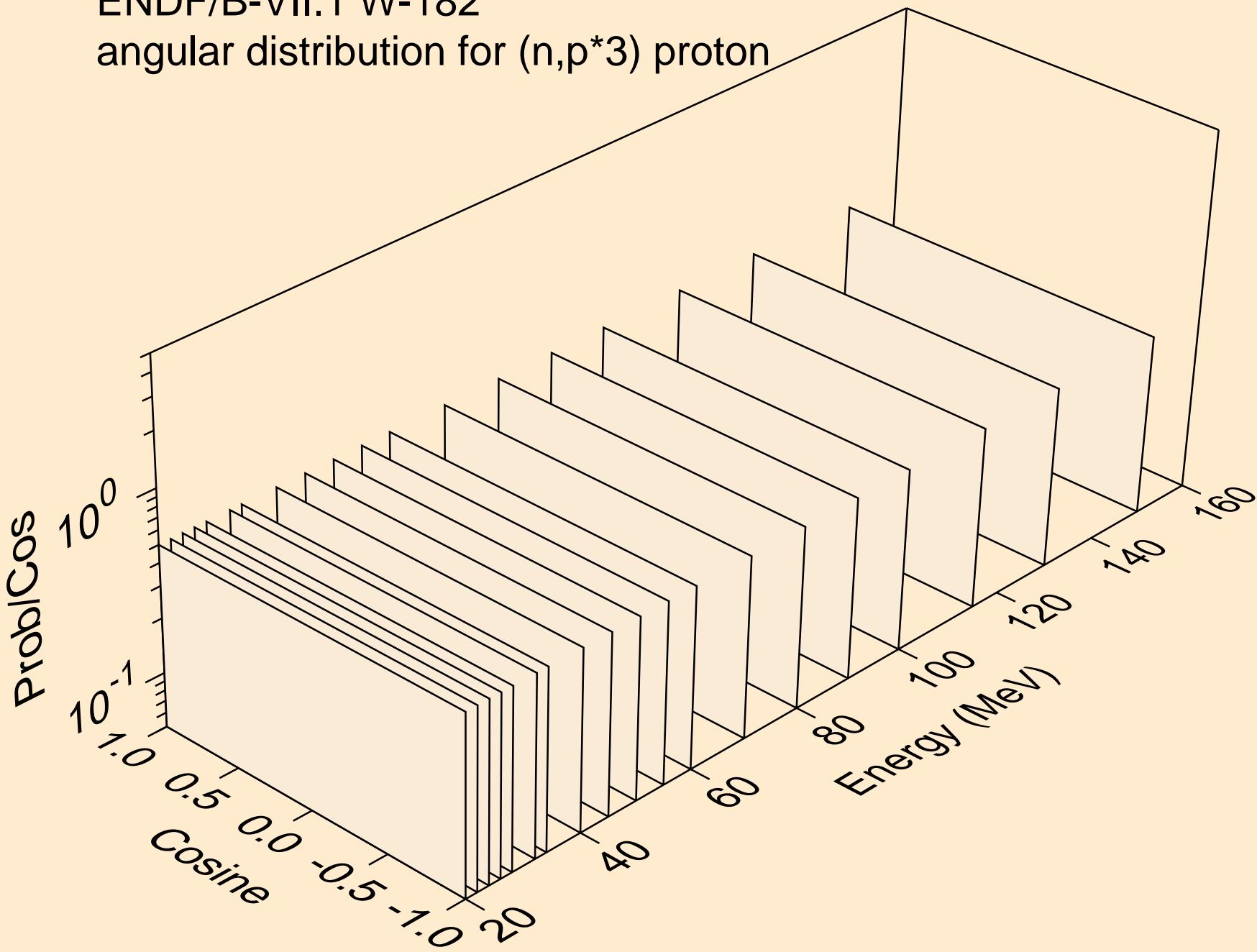
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*2)$  proton



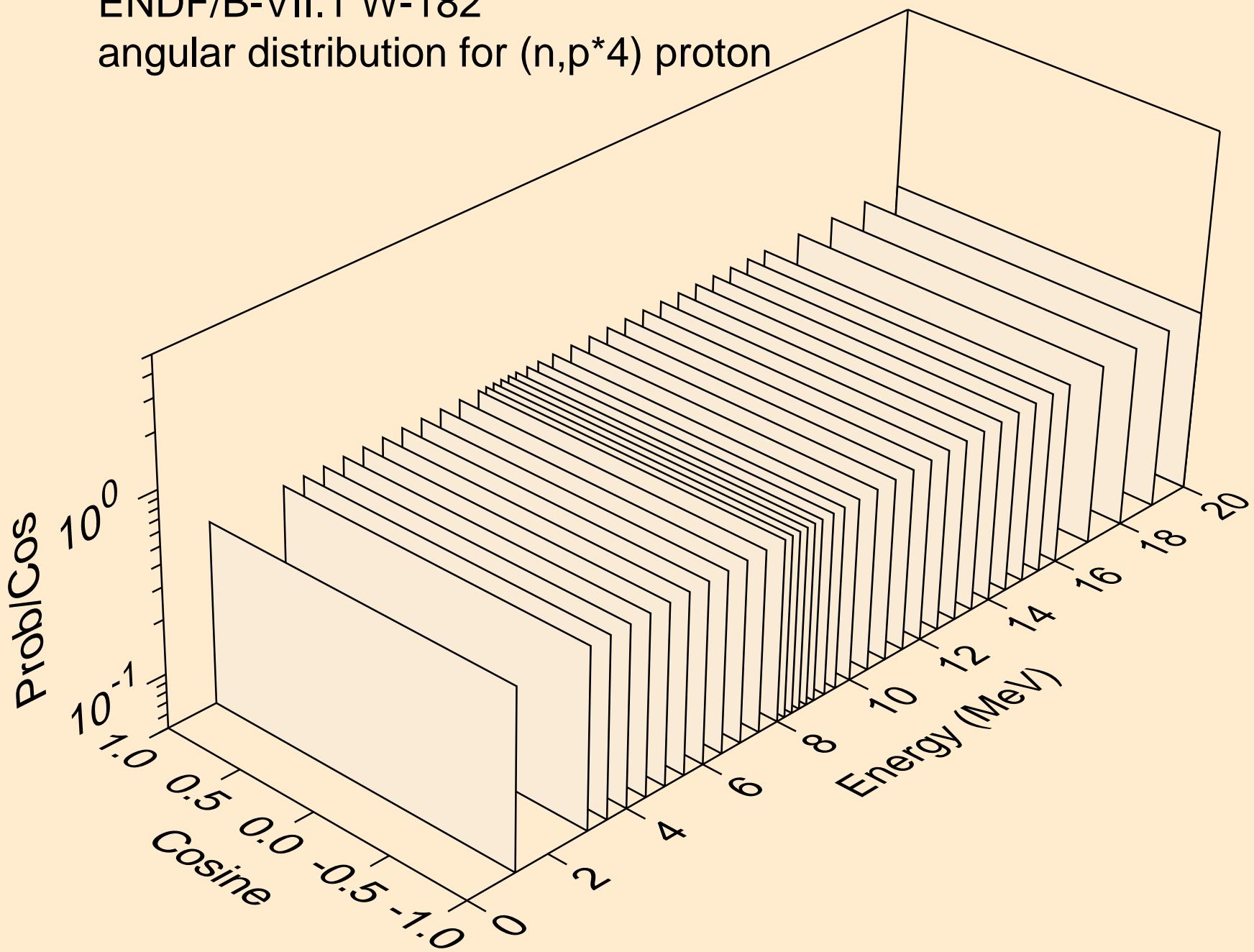
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*3)$  proton



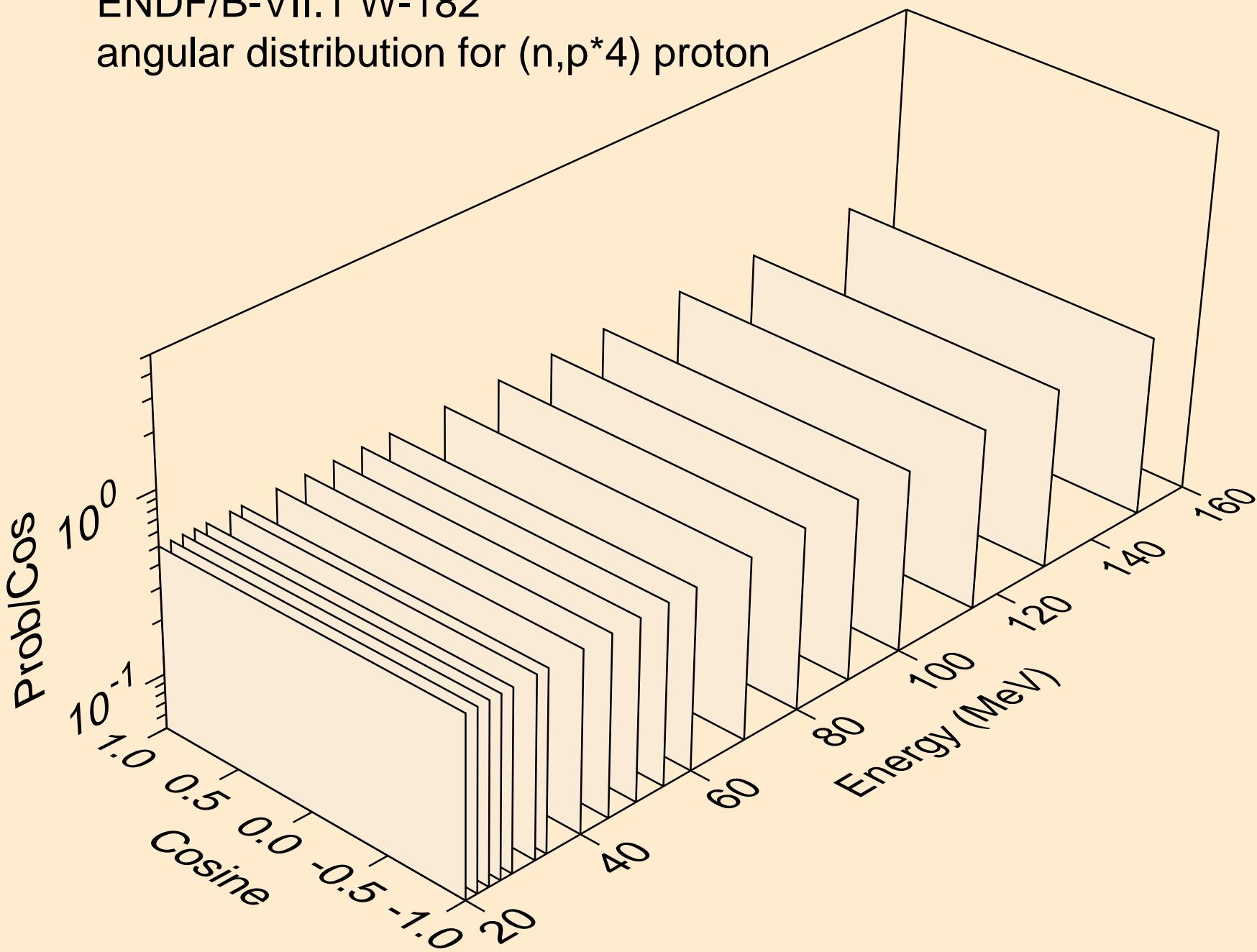
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*3)$  proton



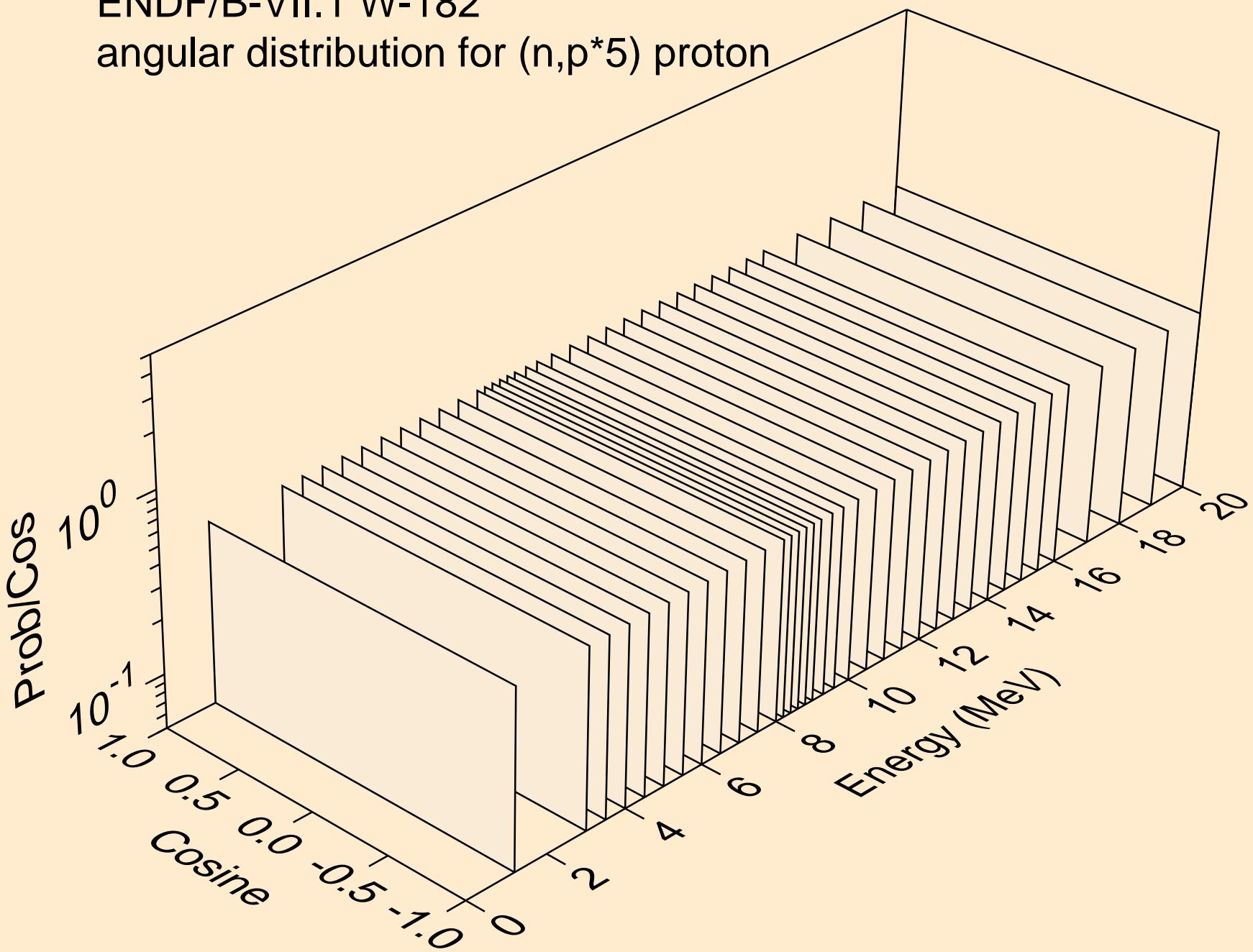
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*4)$  proton



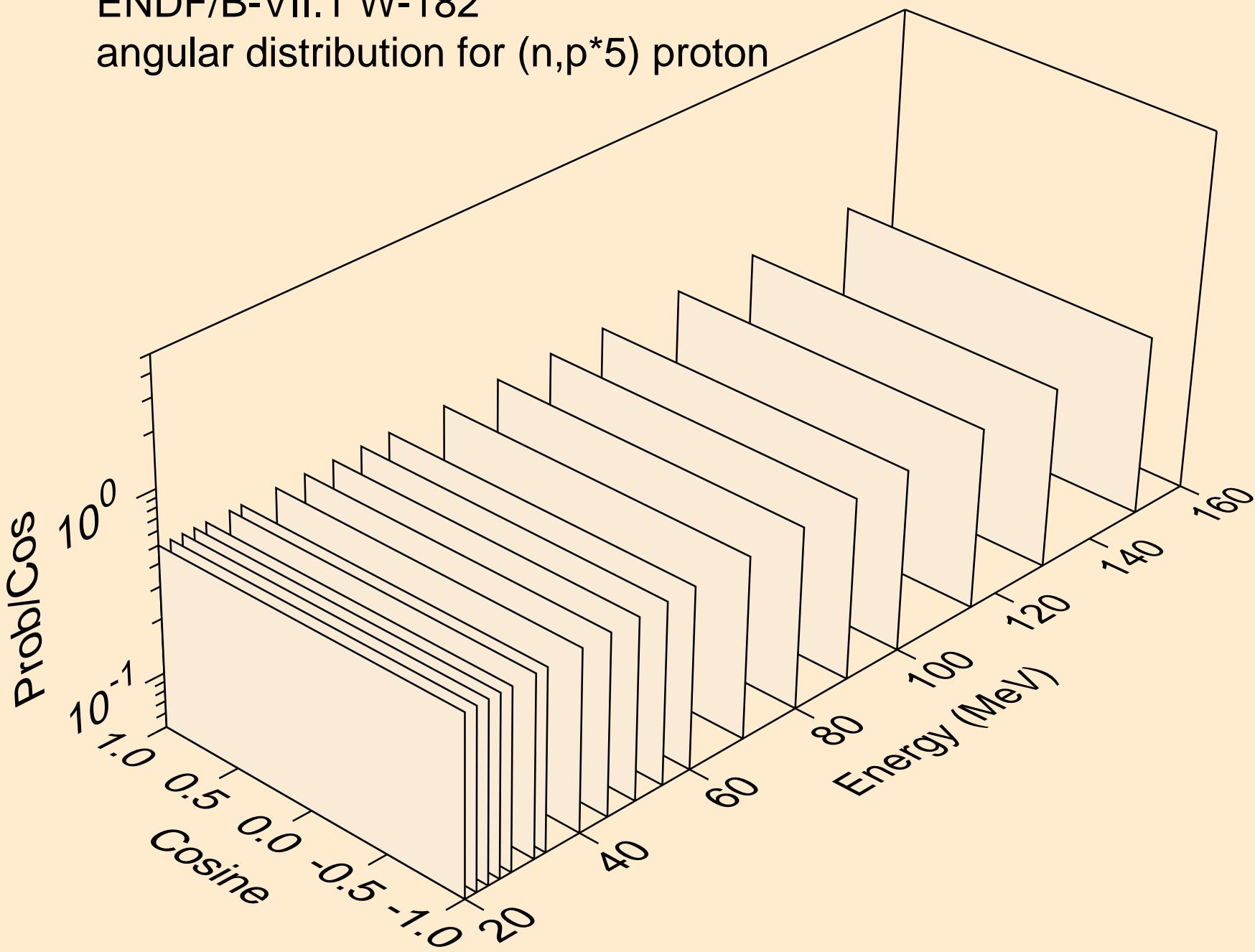
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*4)$  proton



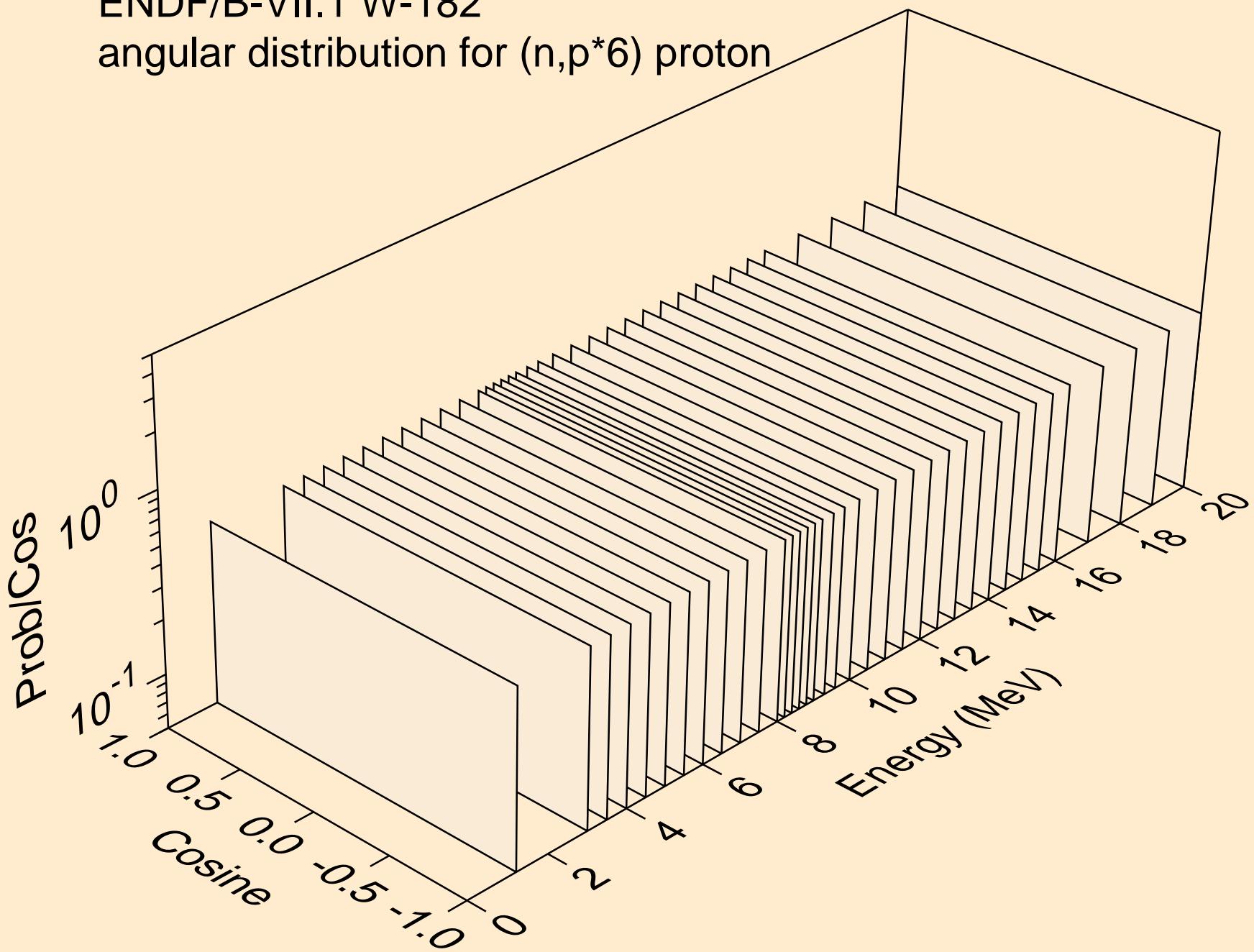
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*5)$  proton



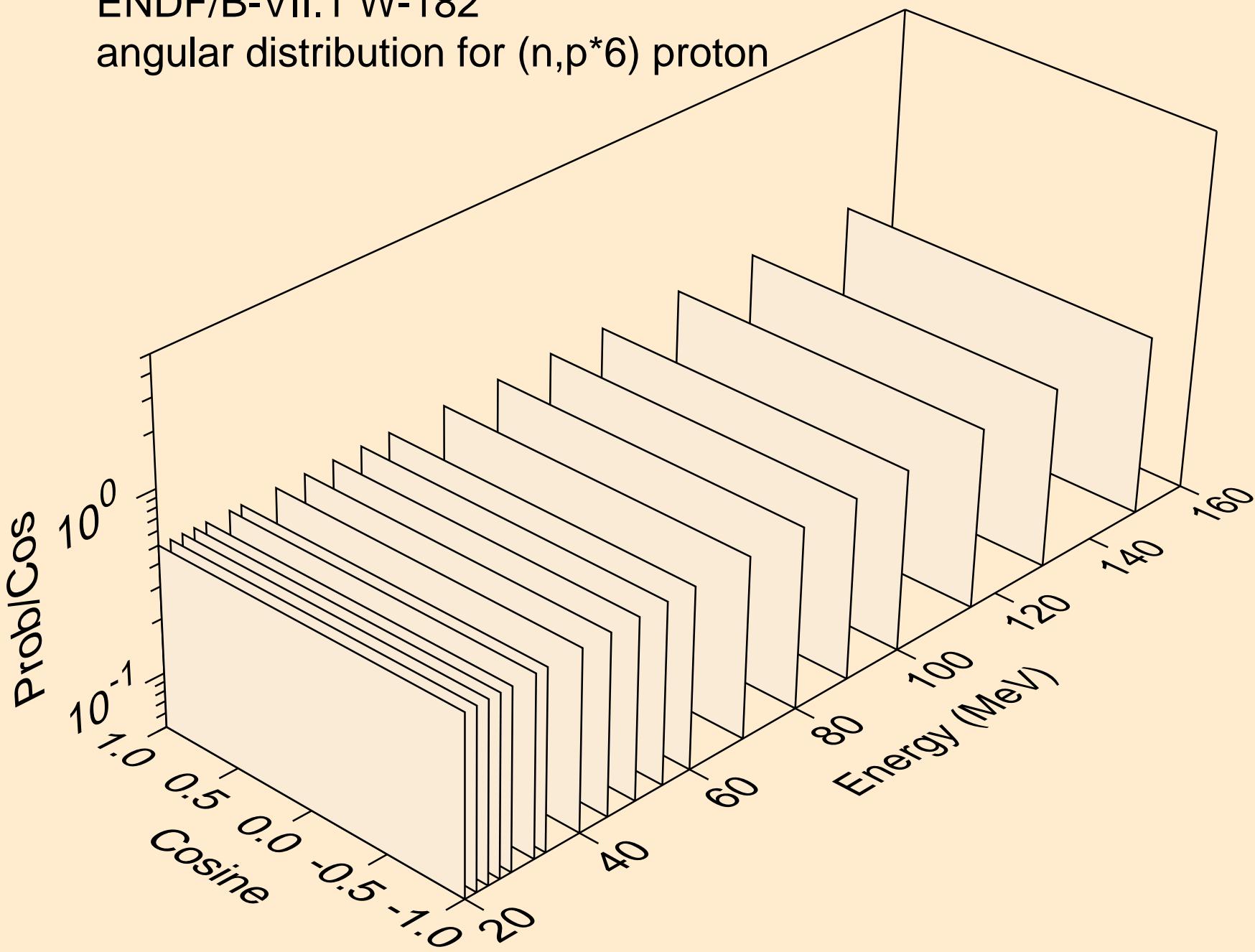
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*5)$  proton



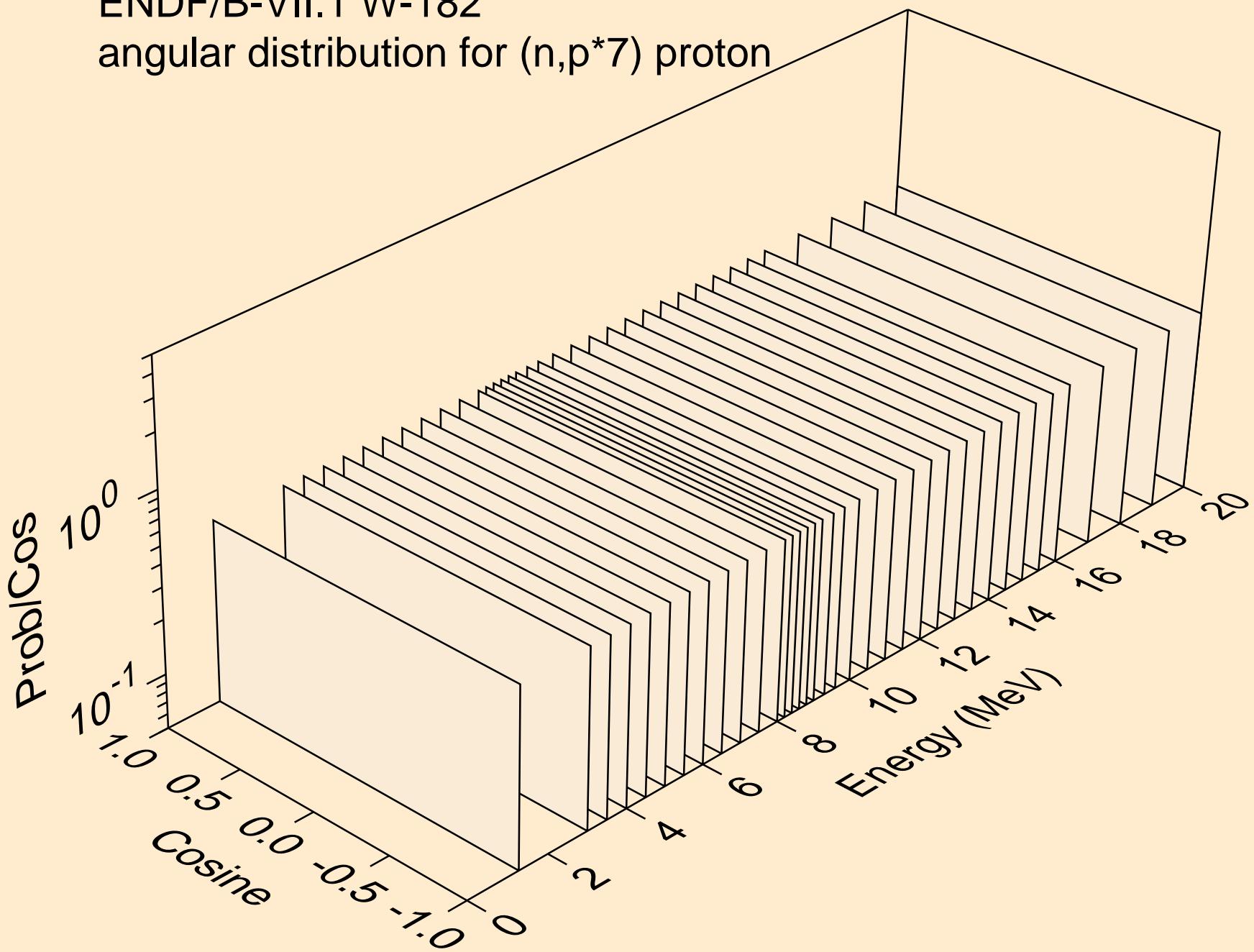
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*6)$  proton



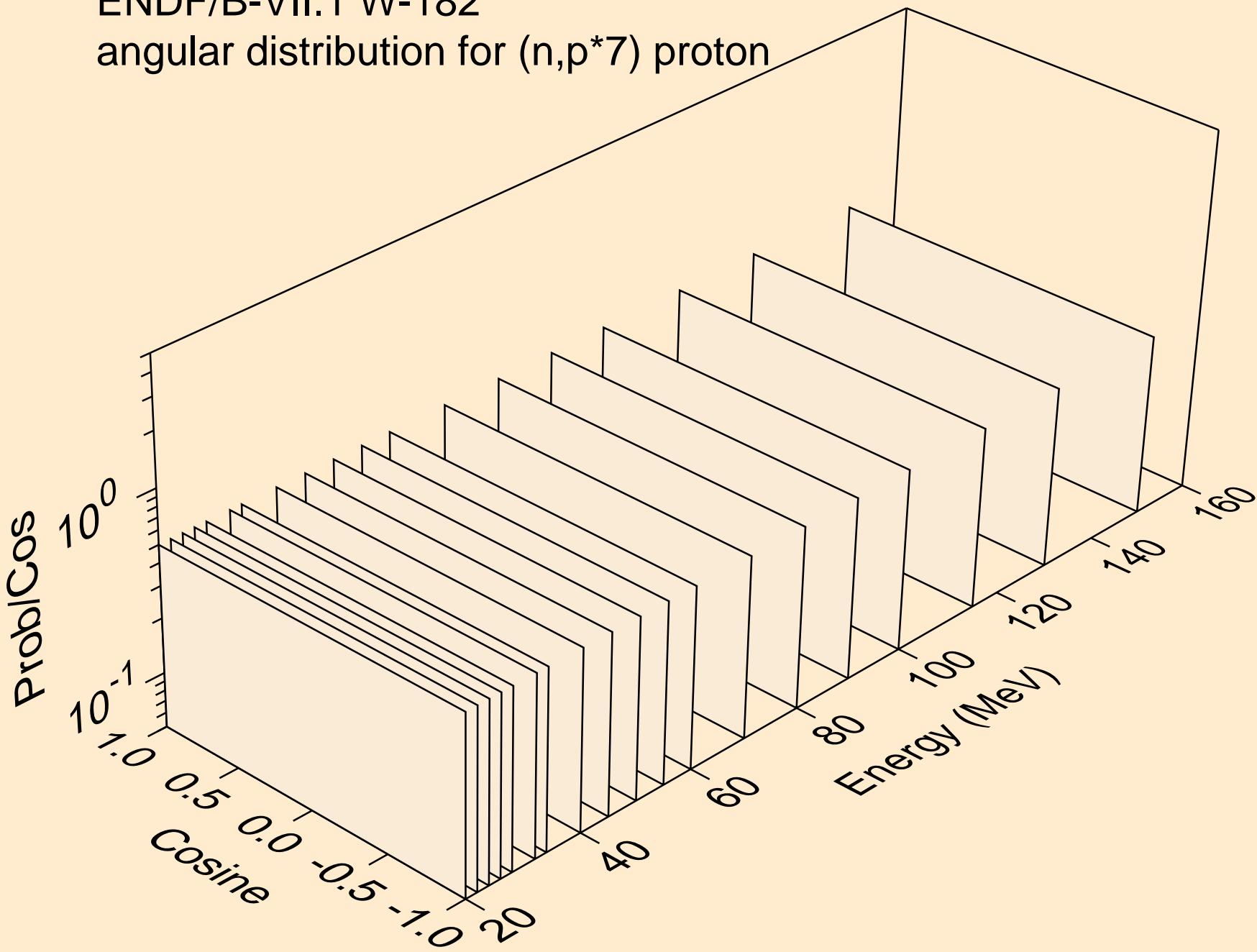
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*6)$  proton



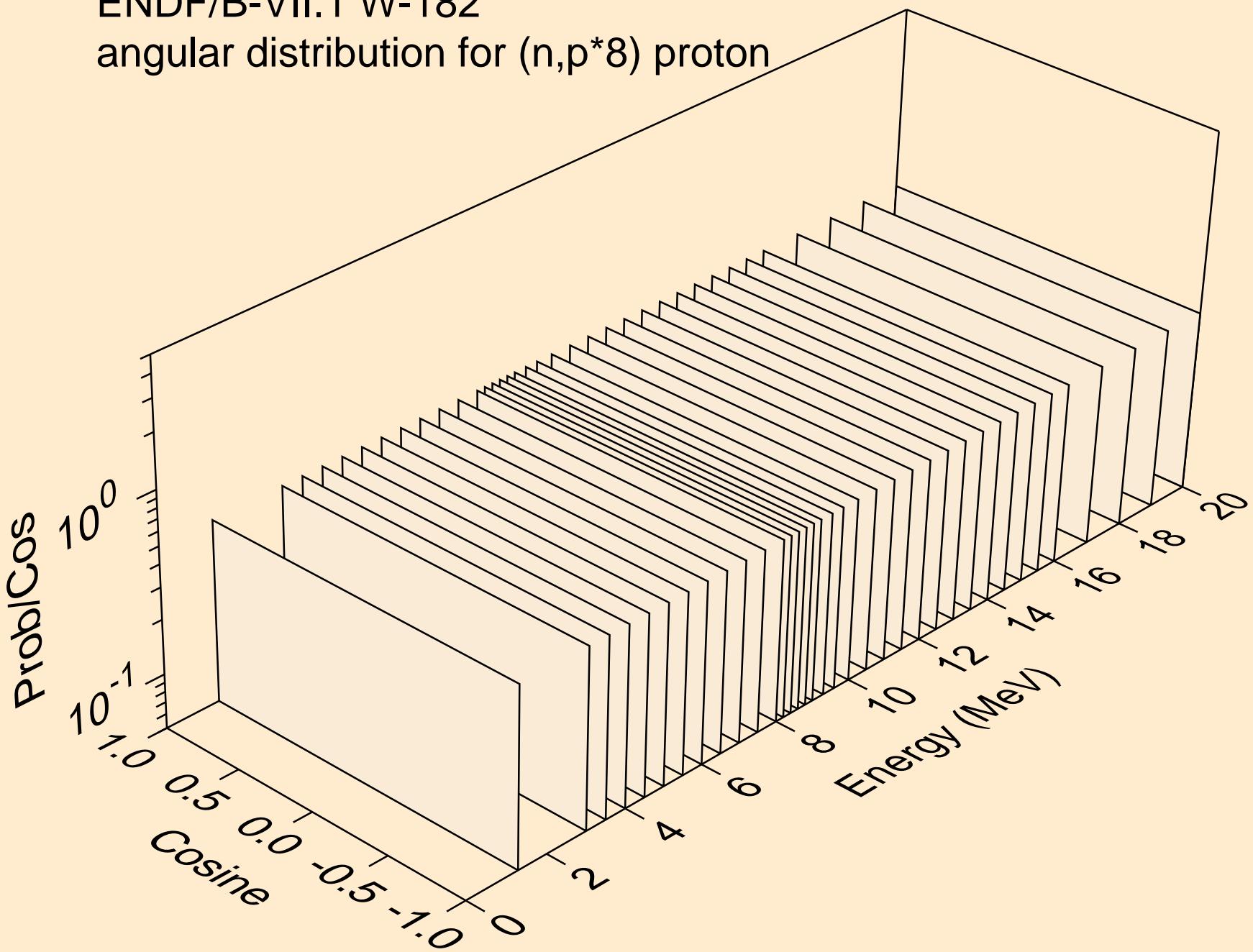
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*7)$  proton



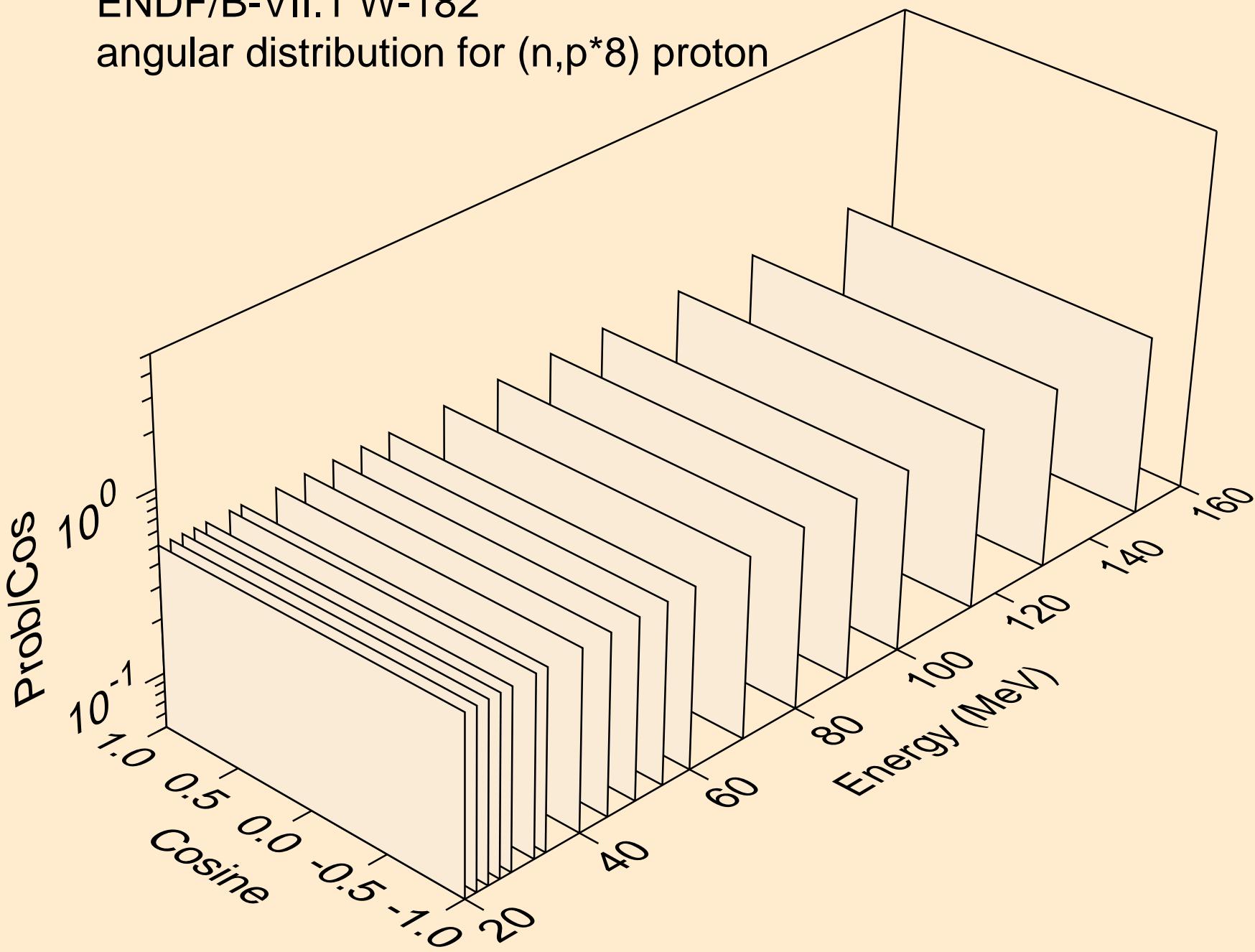
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*7)$  proton



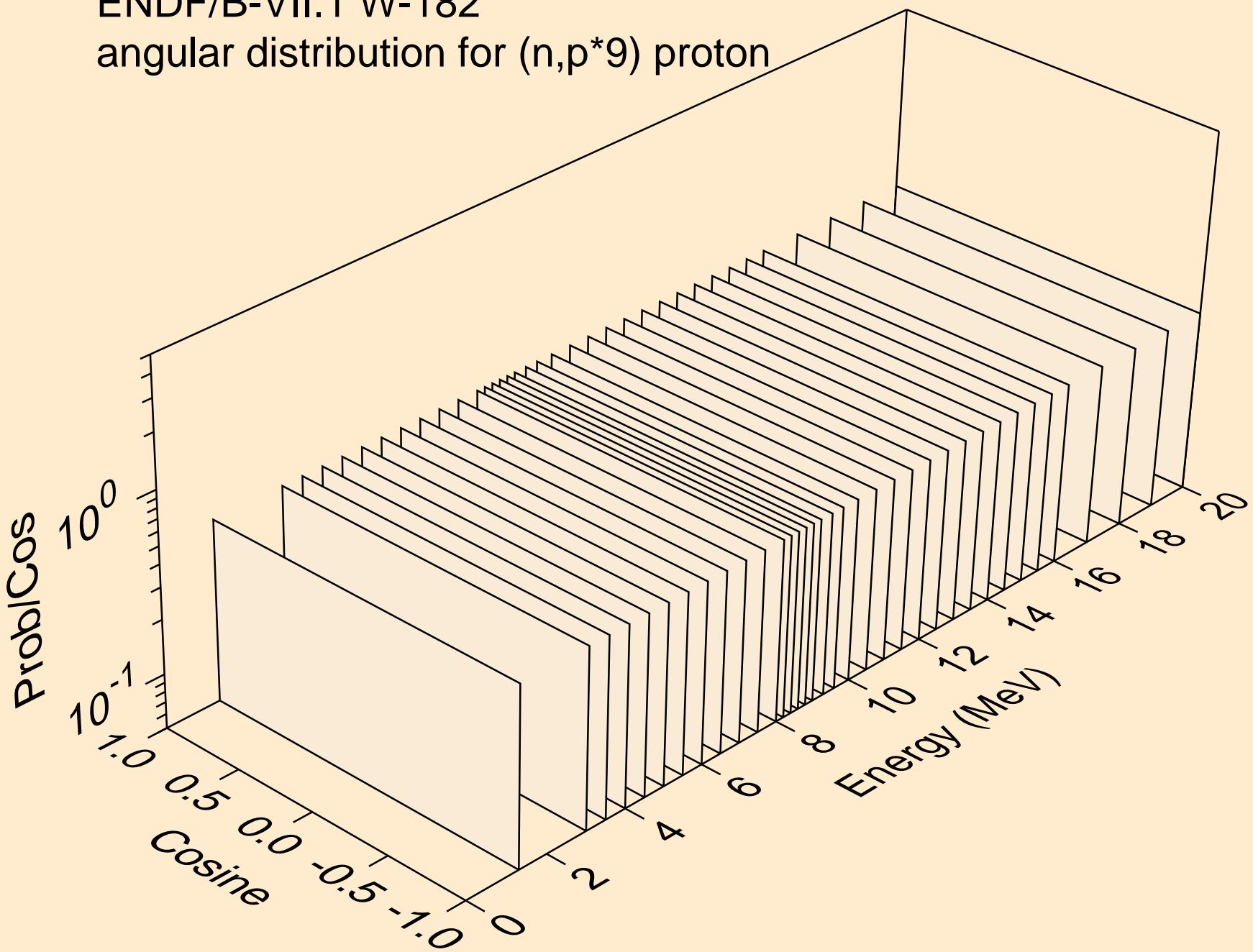
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*8)$  proton



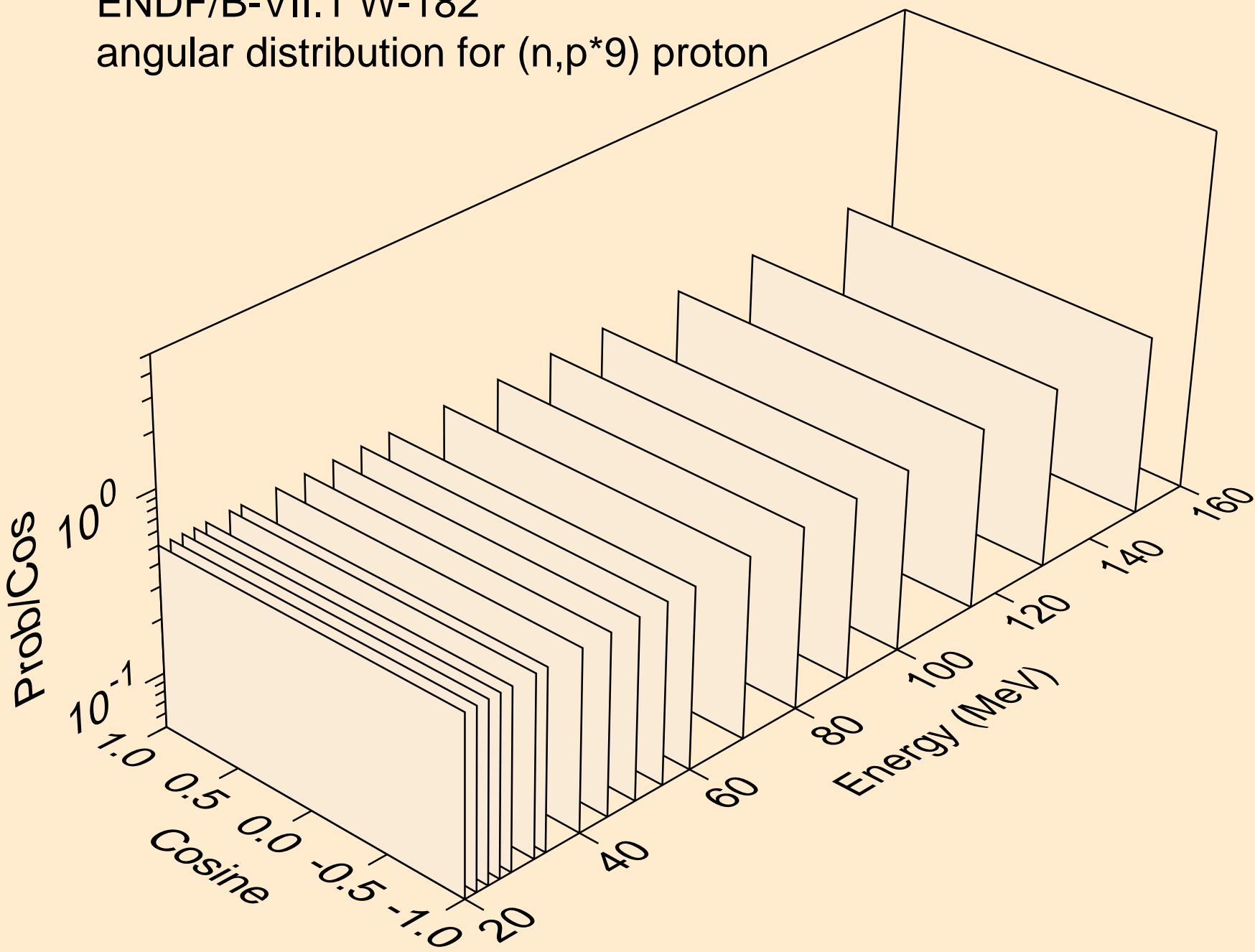
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*8)$  proton



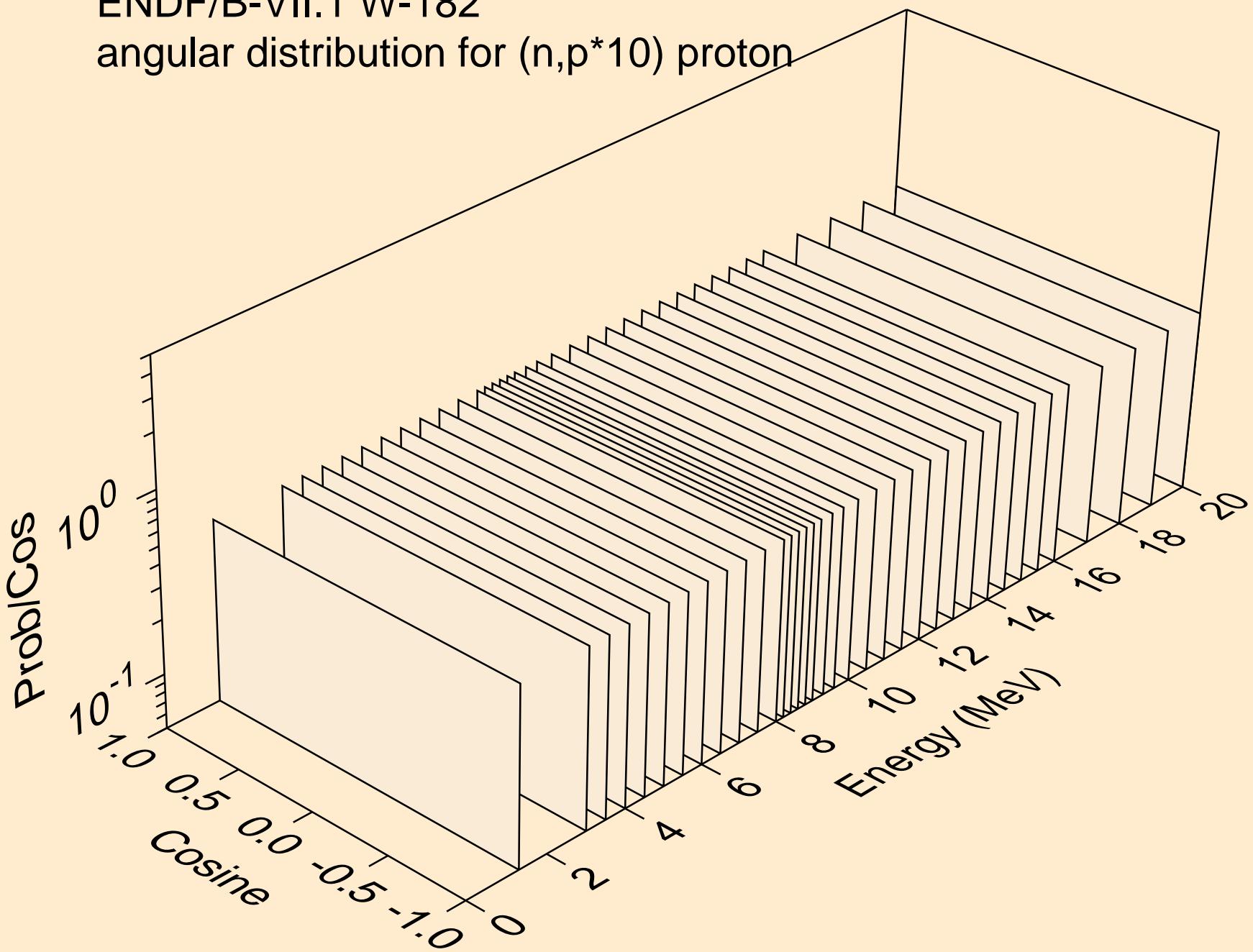
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*9)$  proton



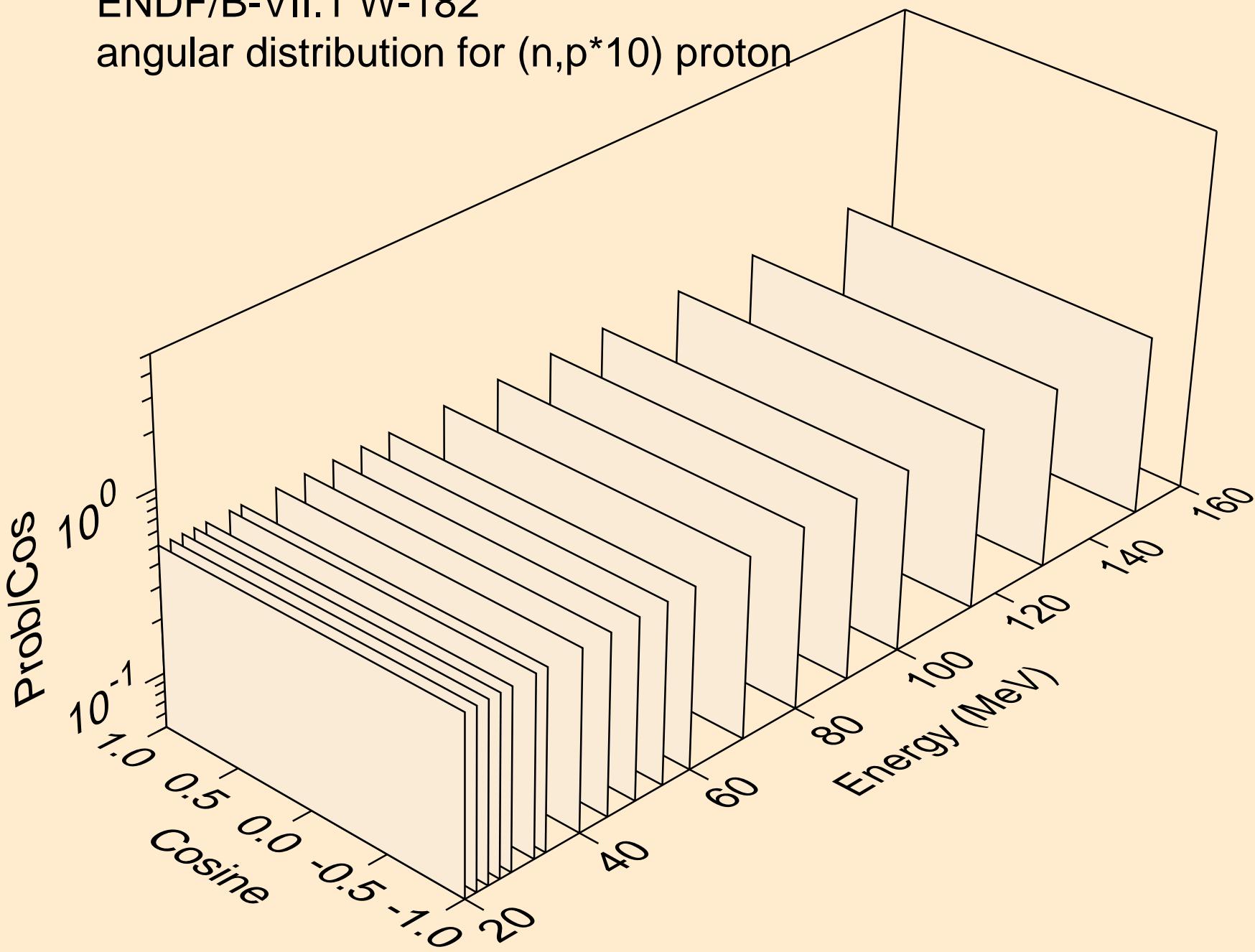
ENDF/B-VII.1 W-182  
angular distribution for  $(n,p^*9)$  proton



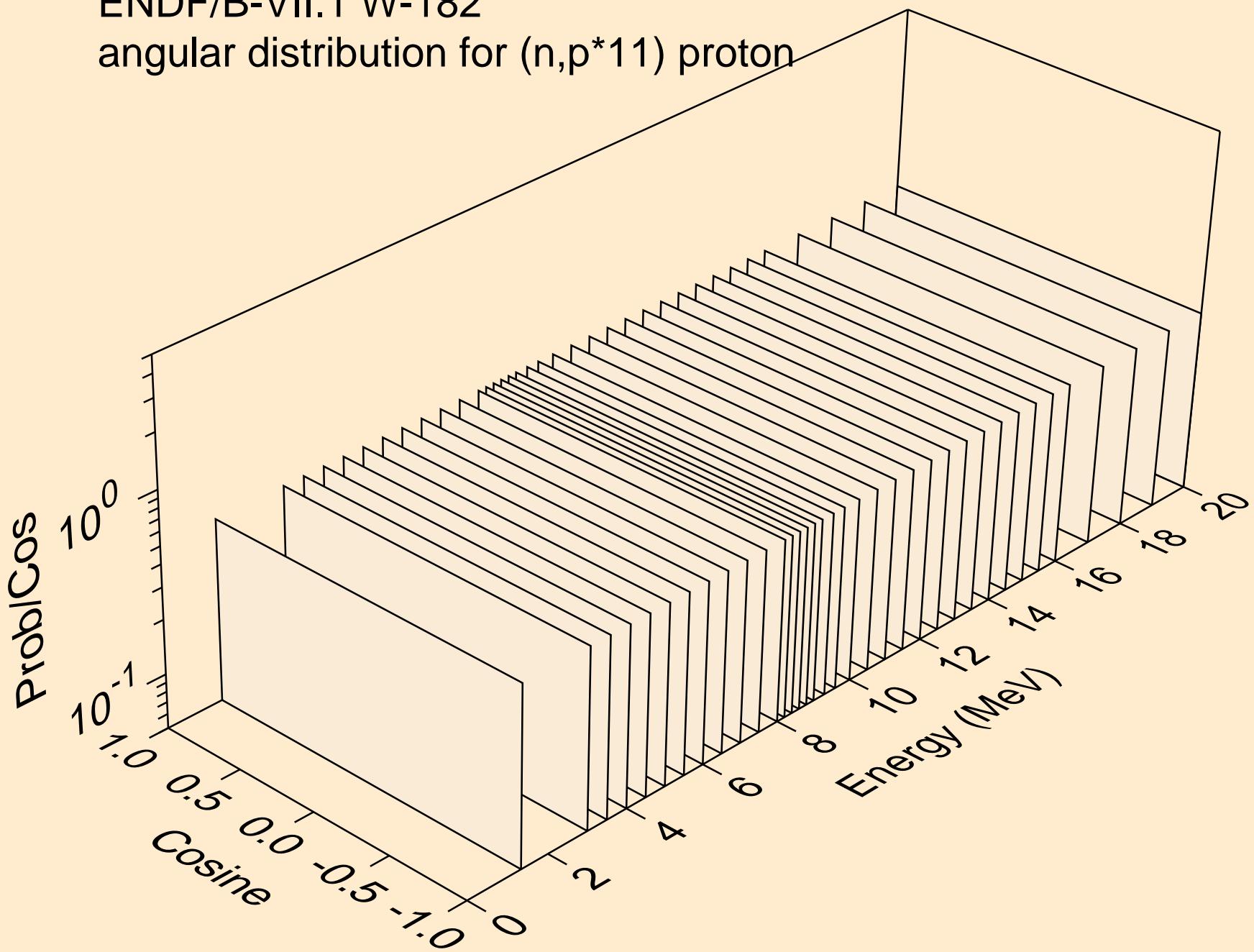
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*10$ ) proton



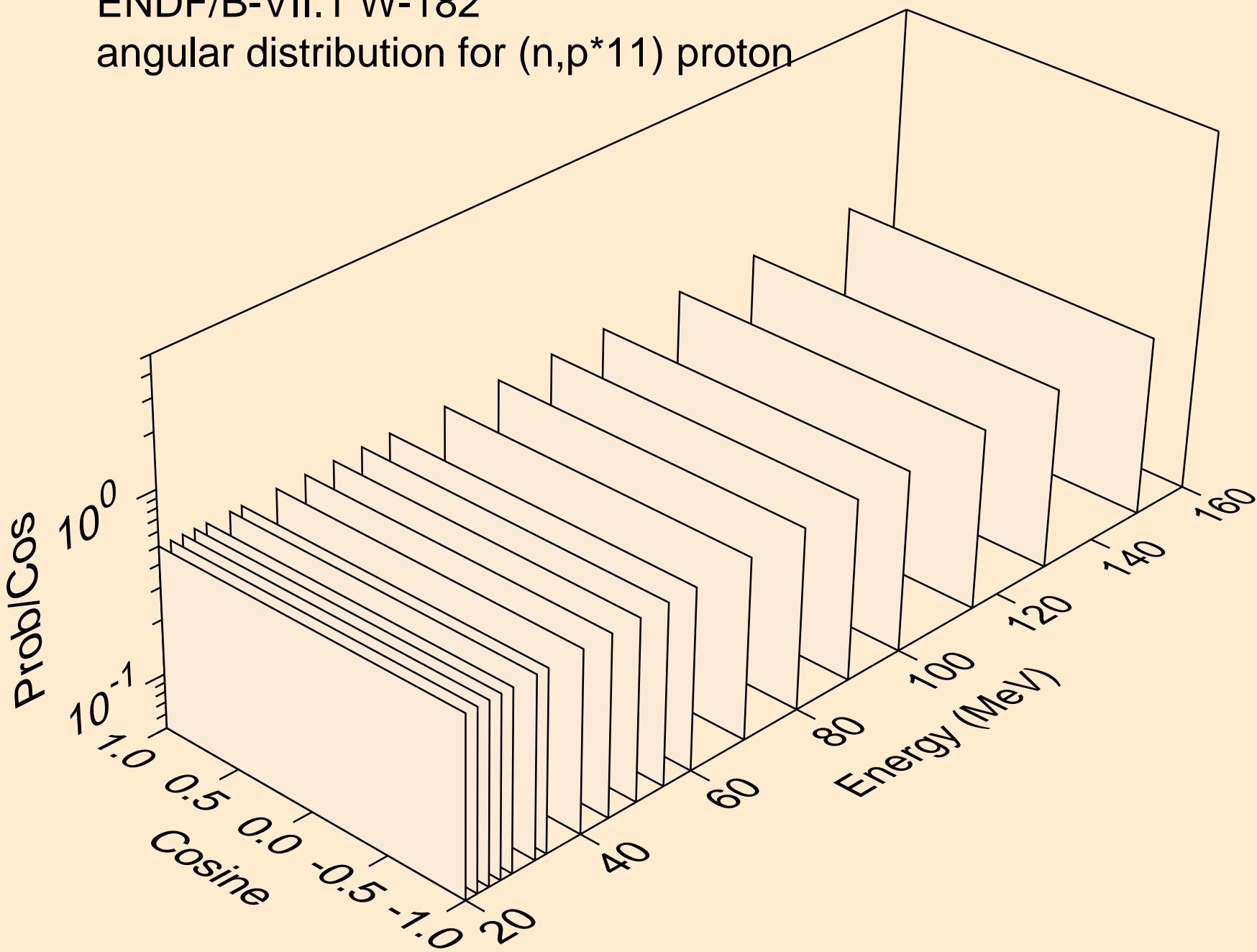
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*10$ ) proton



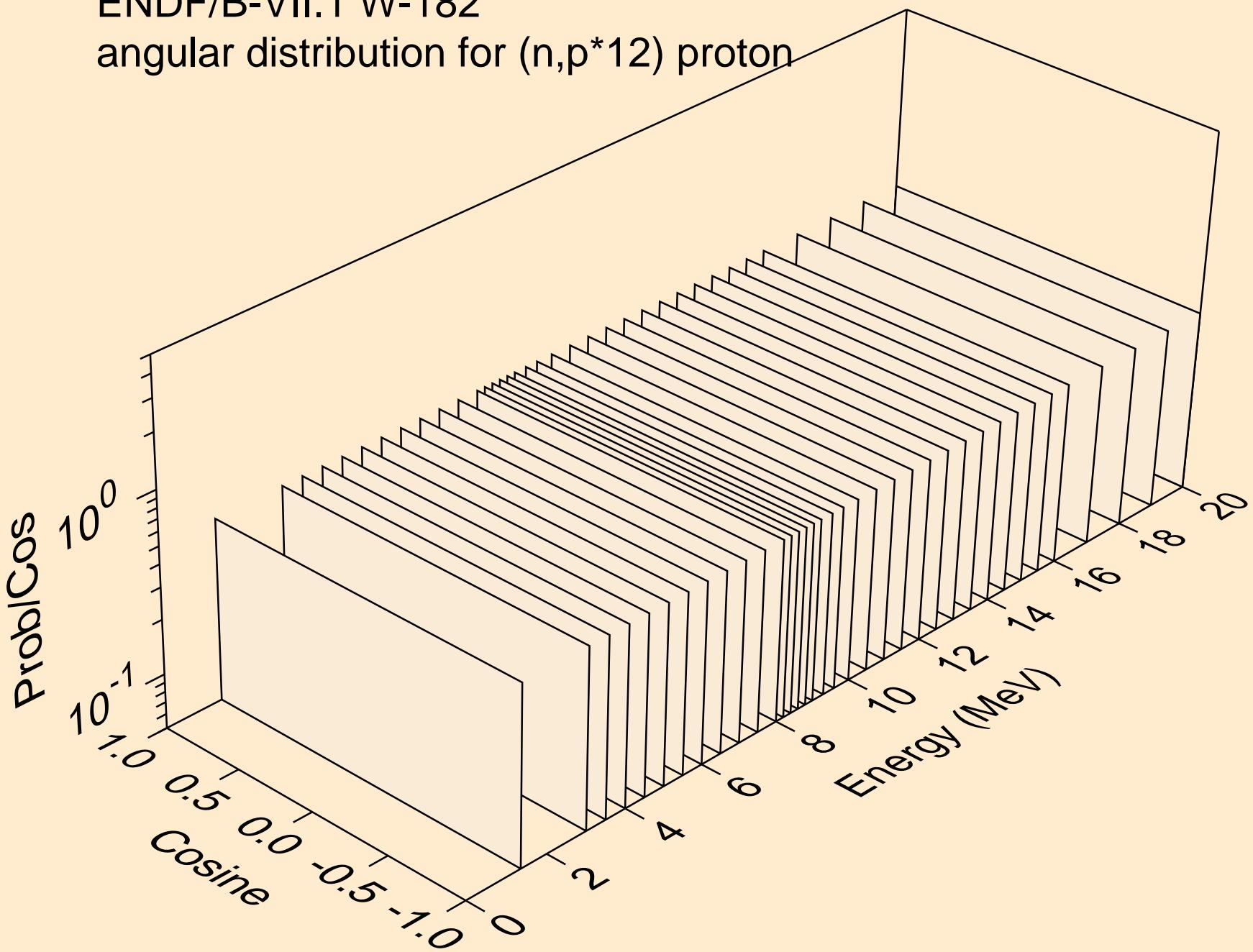
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*11$ ) proton



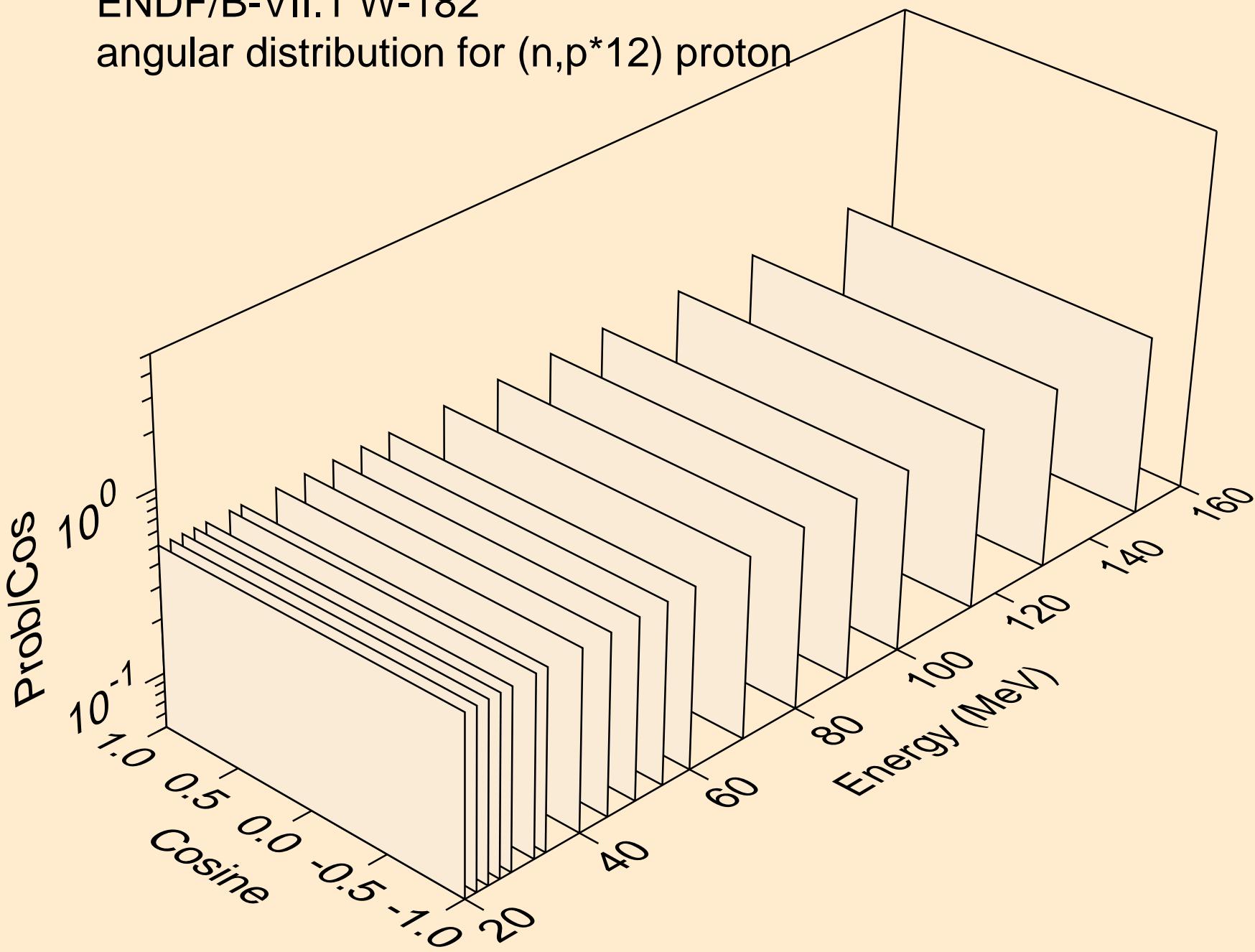
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*11$ ) proton



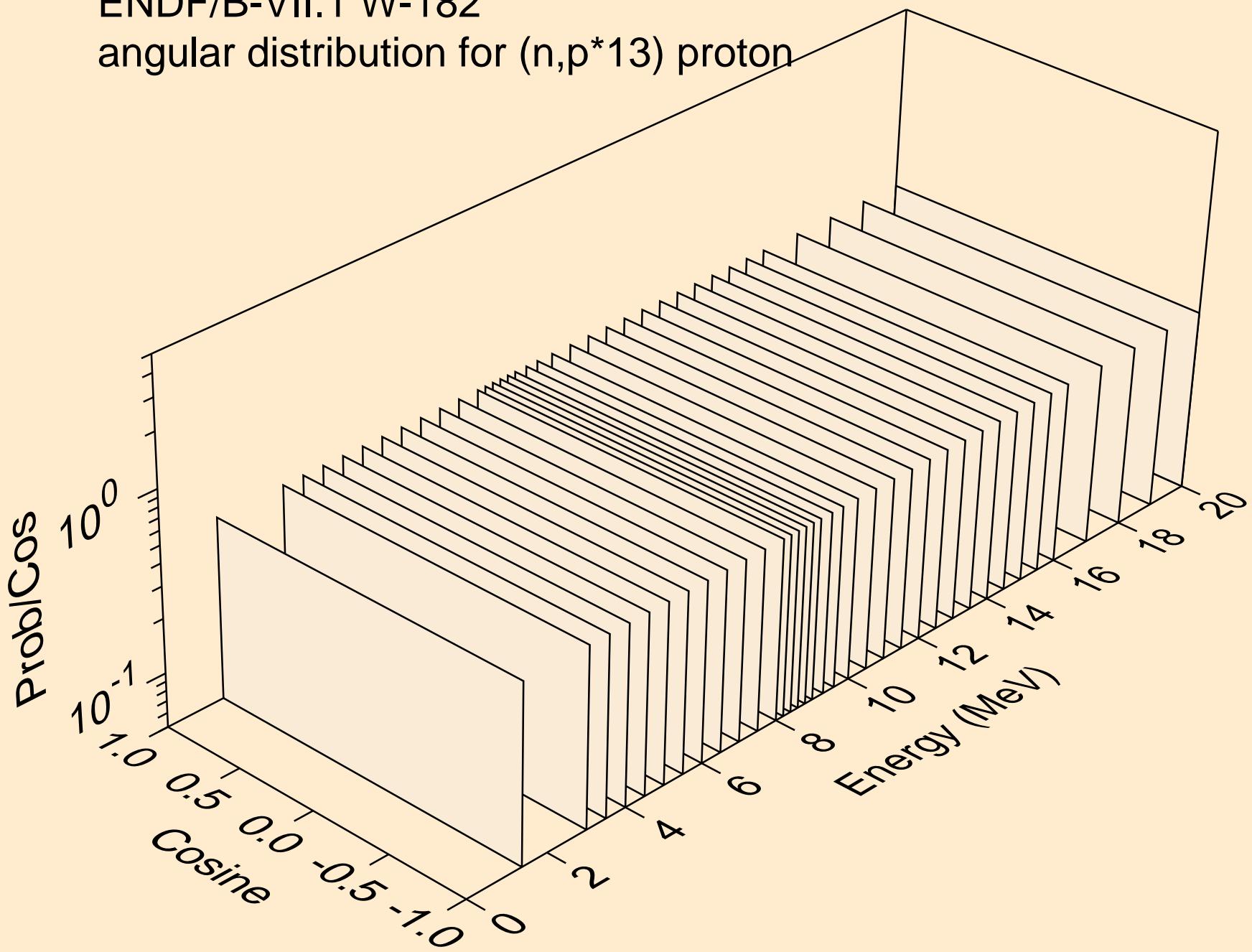
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*12$ ) proton



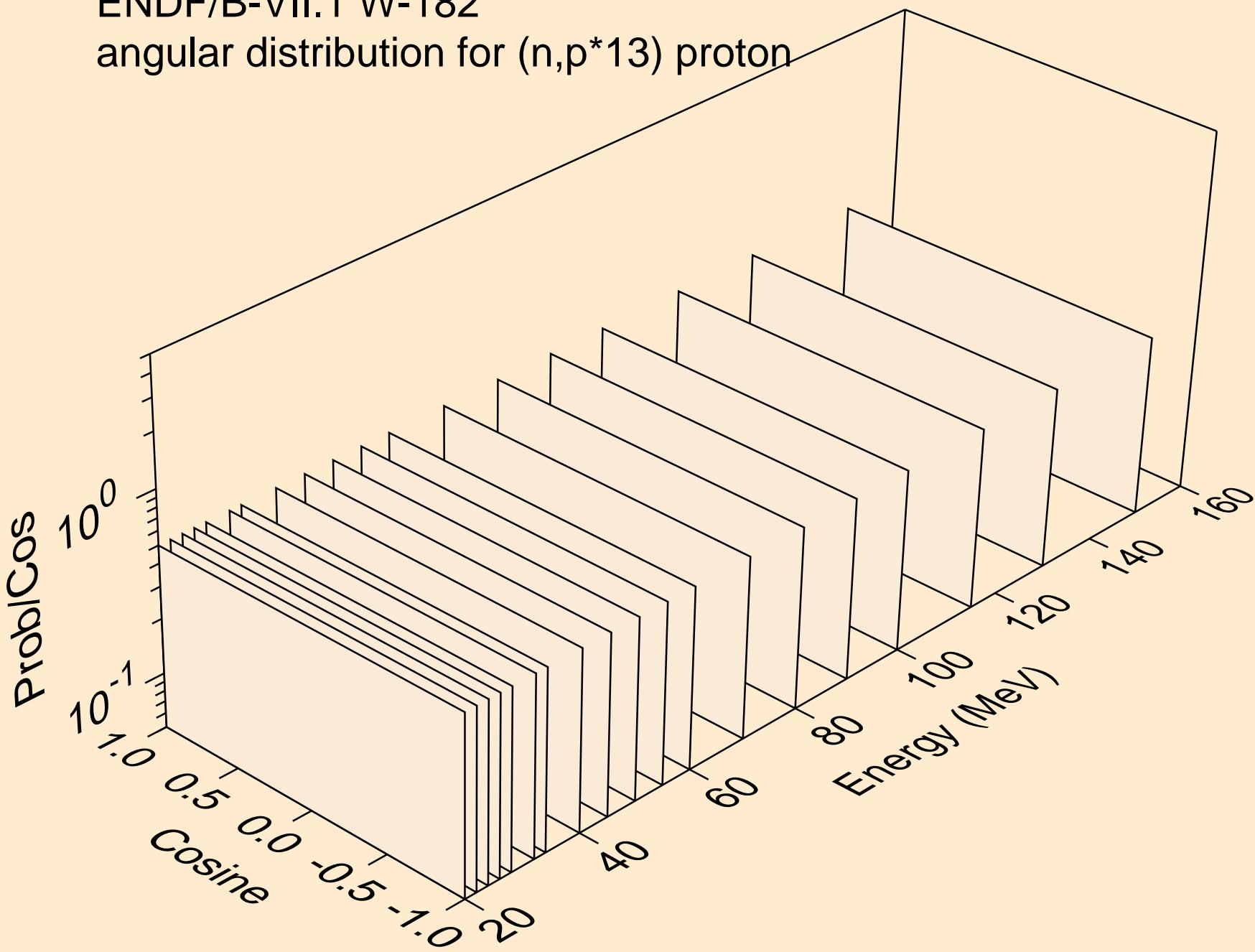
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*12$ ) proton



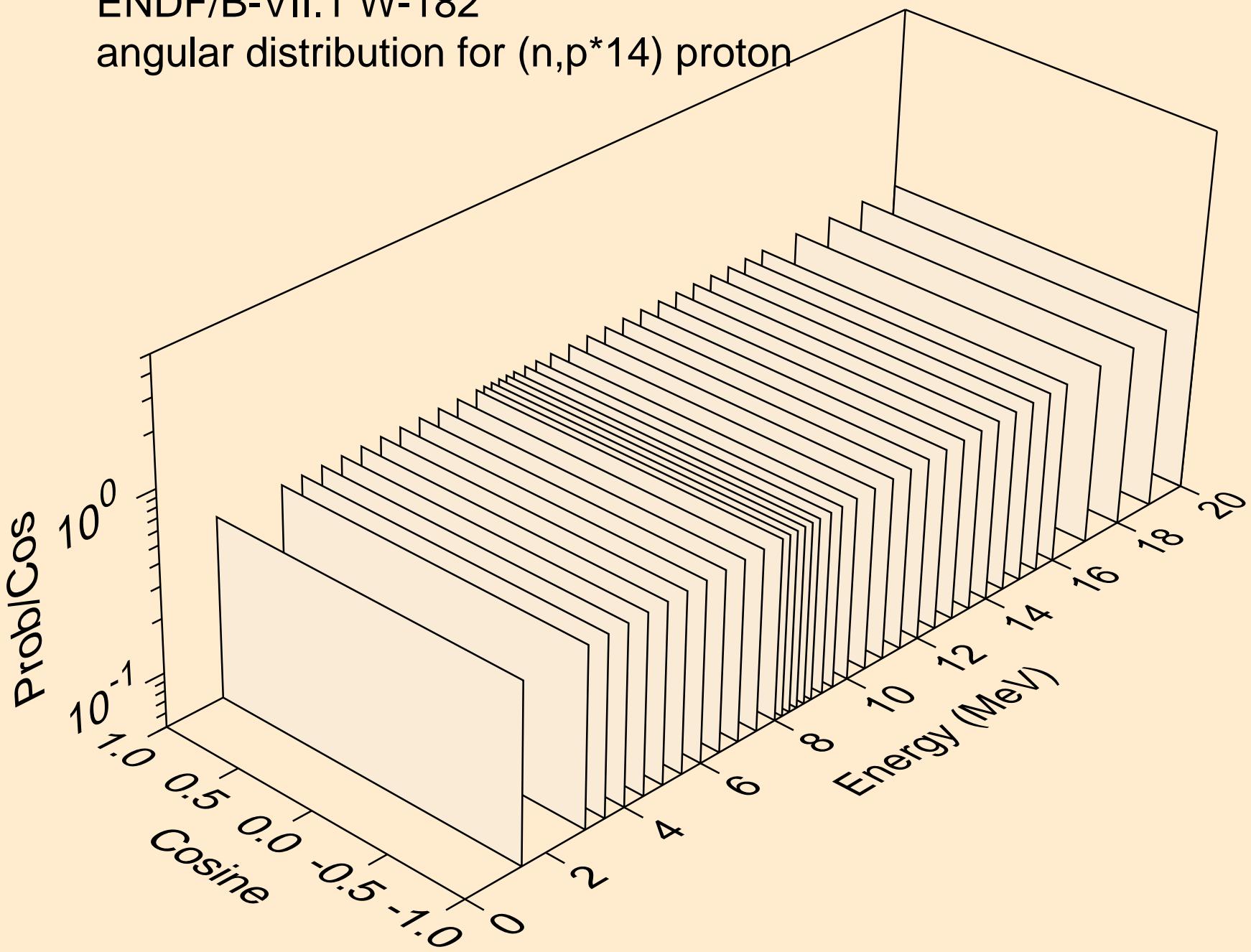
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*13$ ) proton



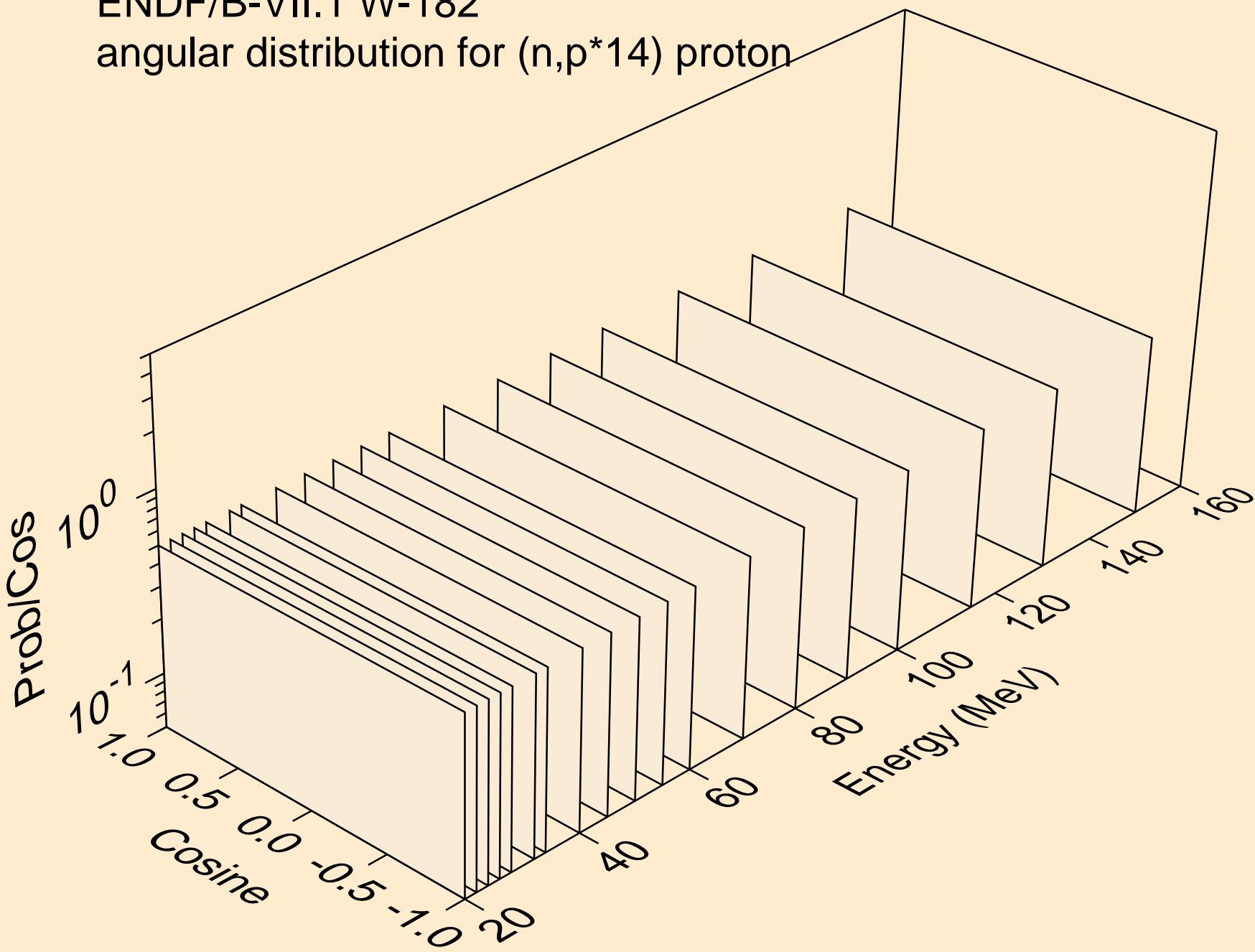
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*13$ ) proton



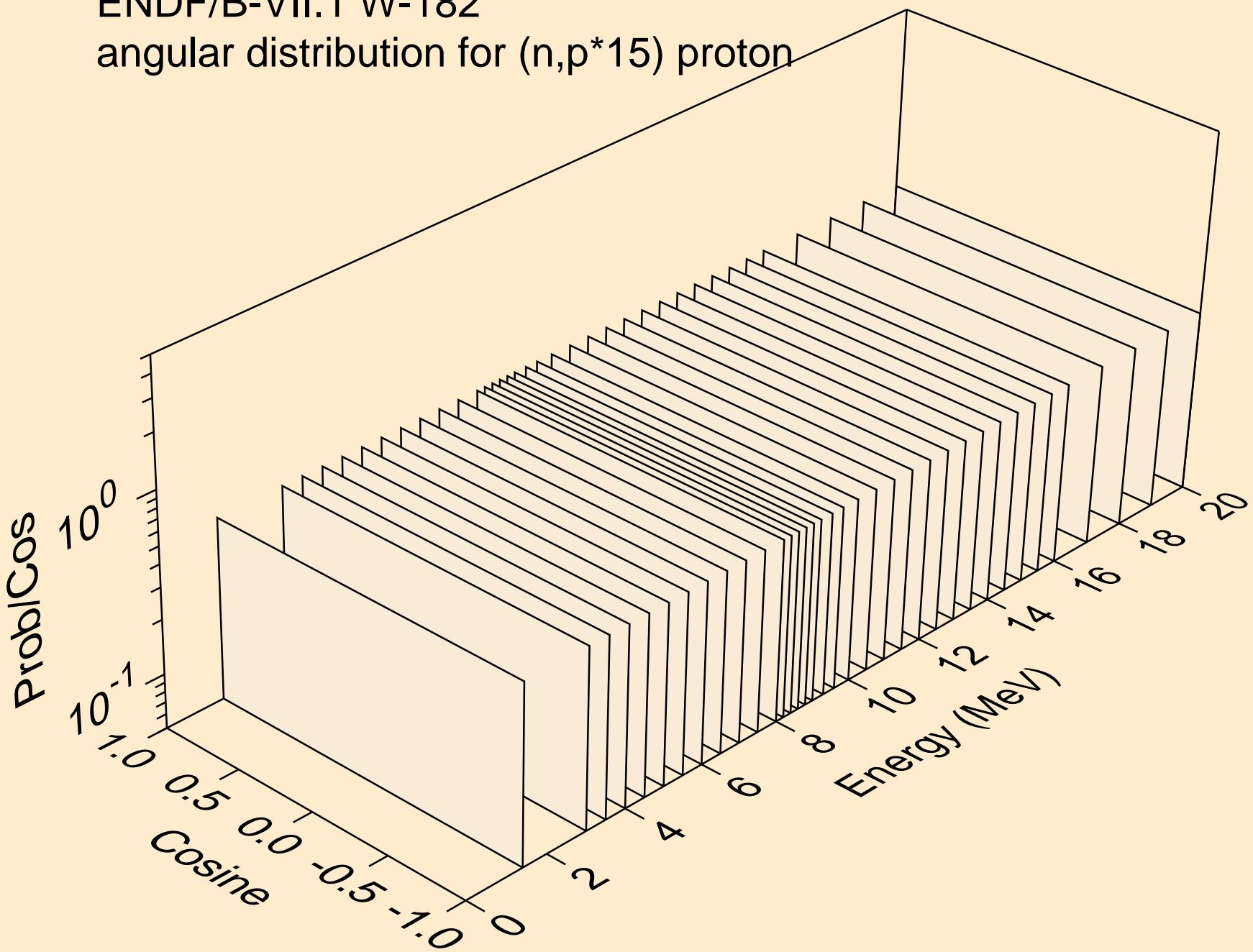
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*14$ ) proton



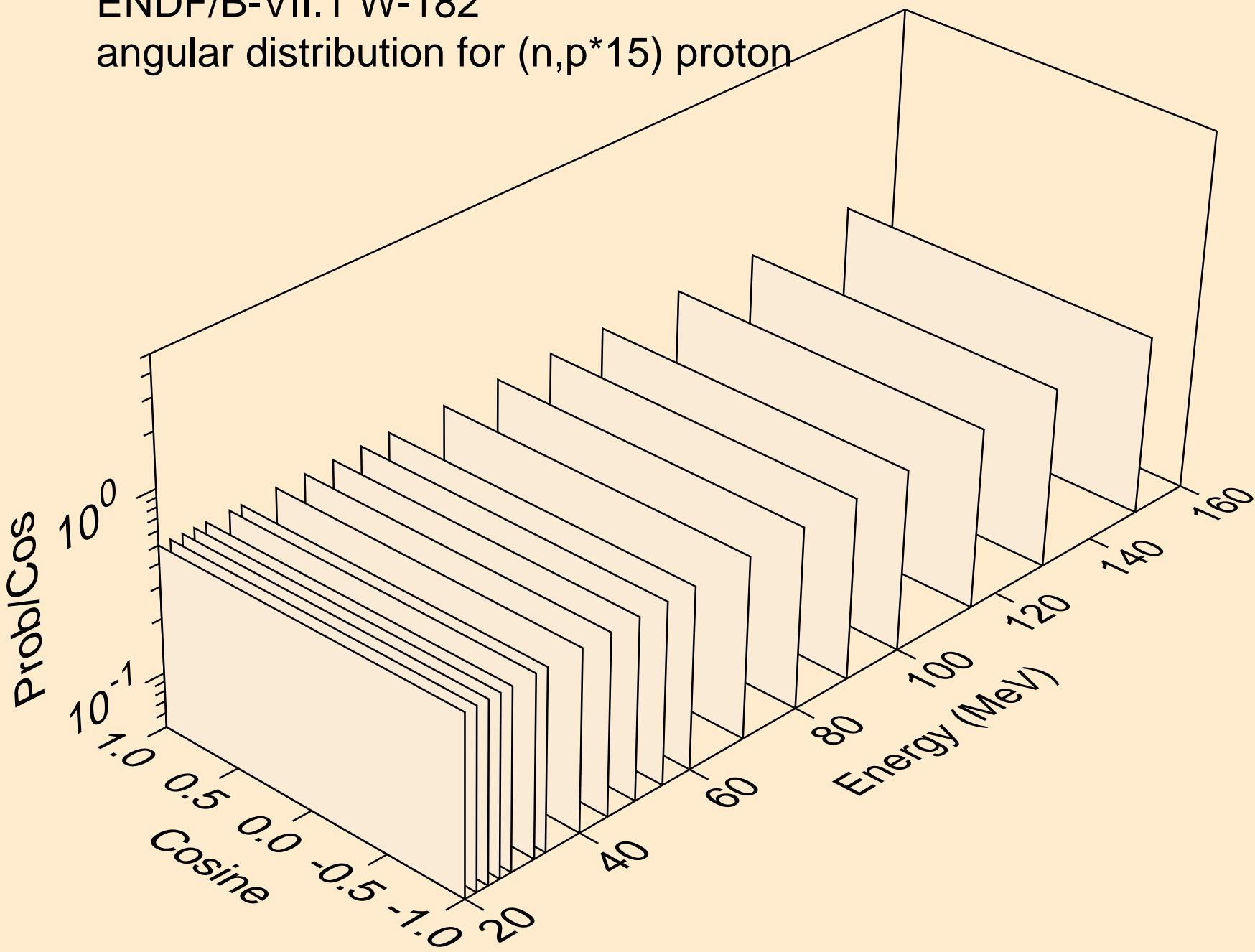
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*14$ ) proton



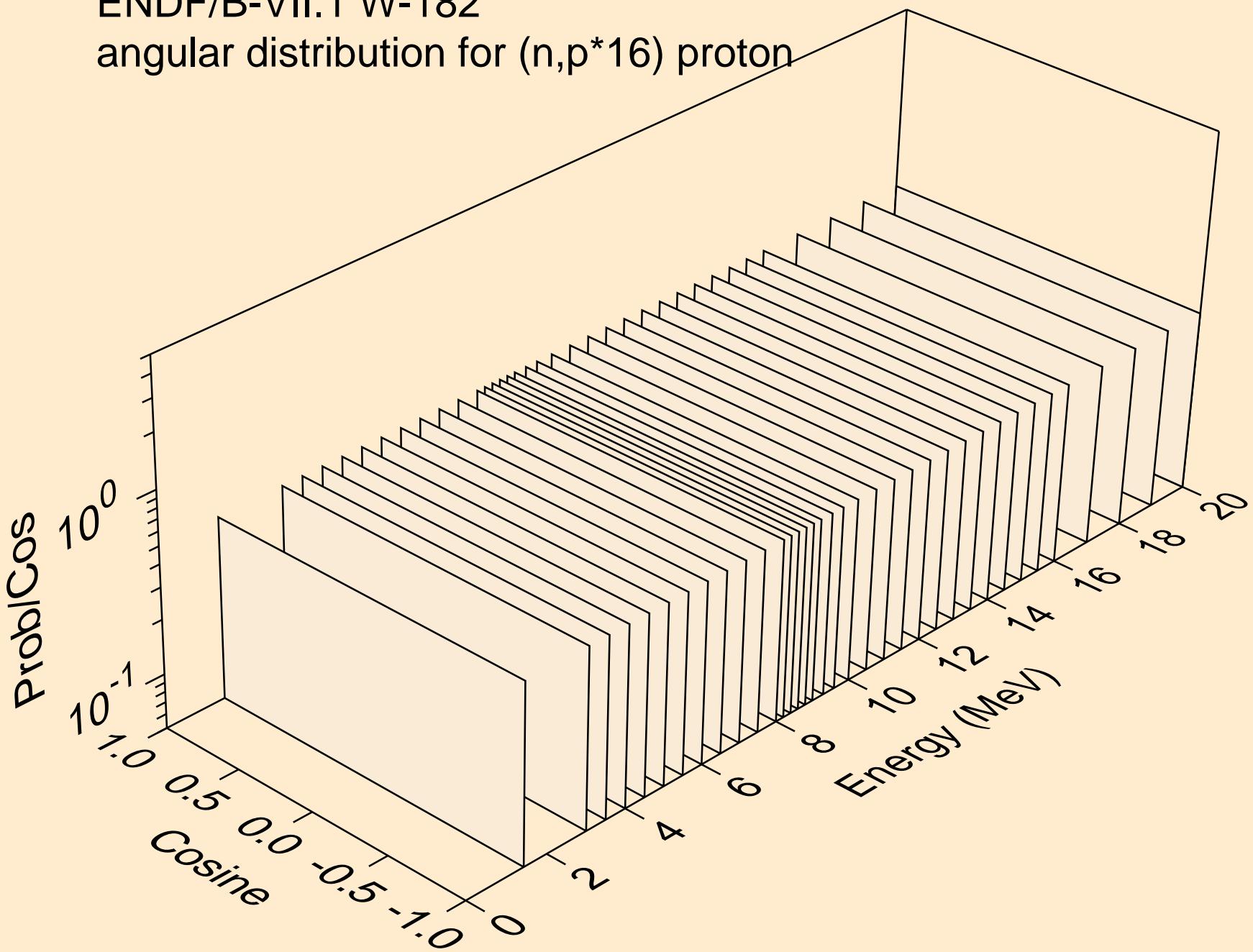
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*15$ ) proton



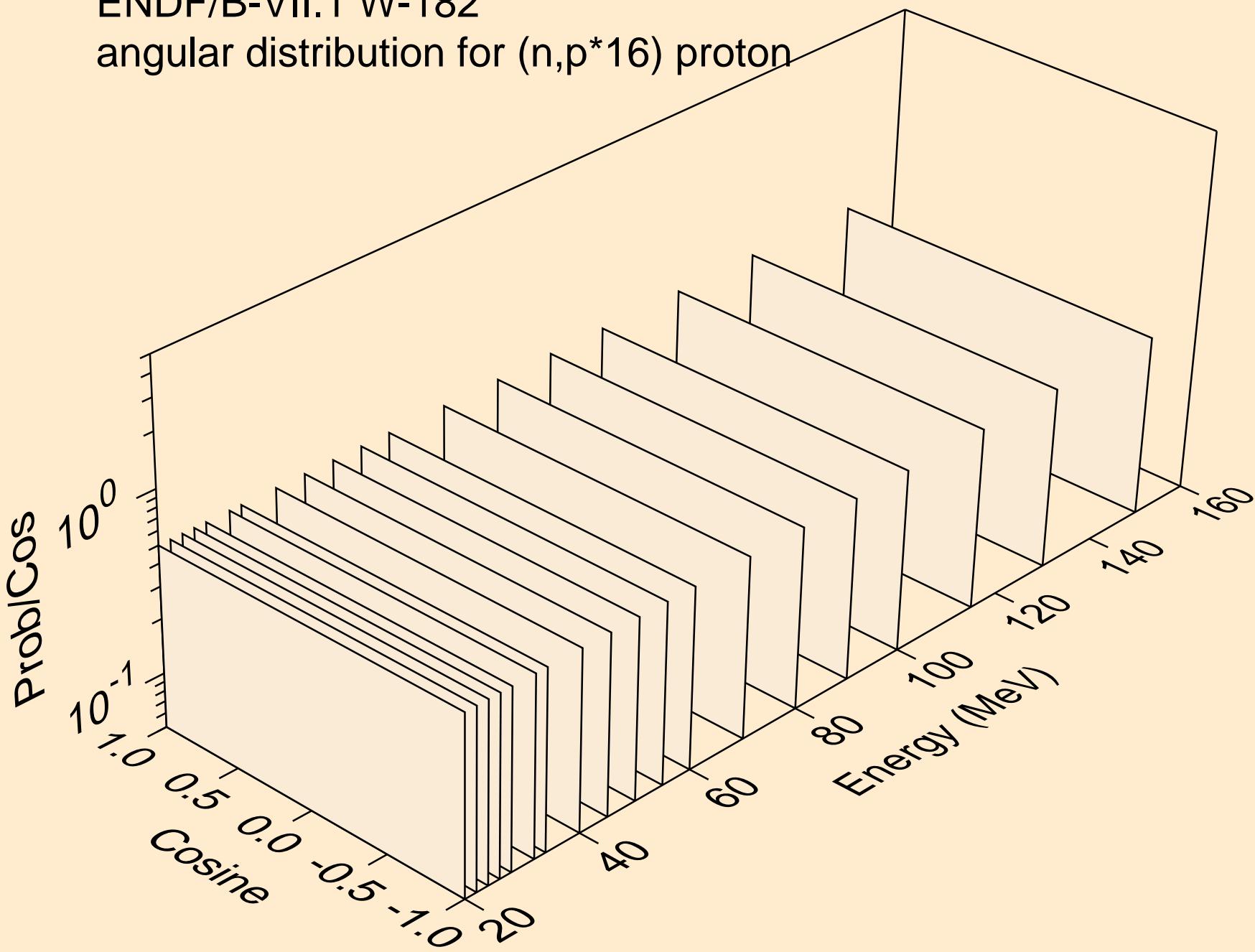
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*15$ ) proton



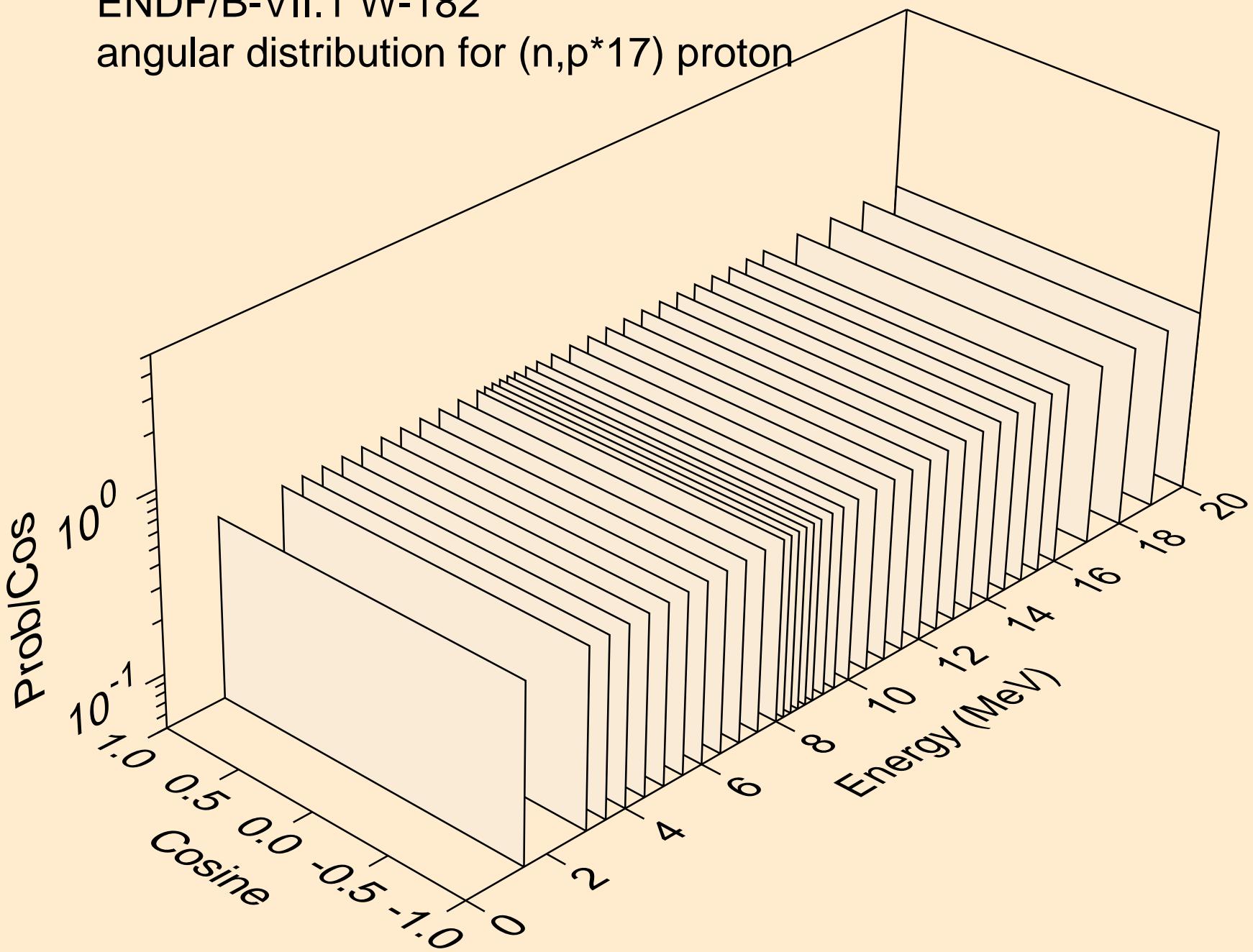
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*16$ ) proton



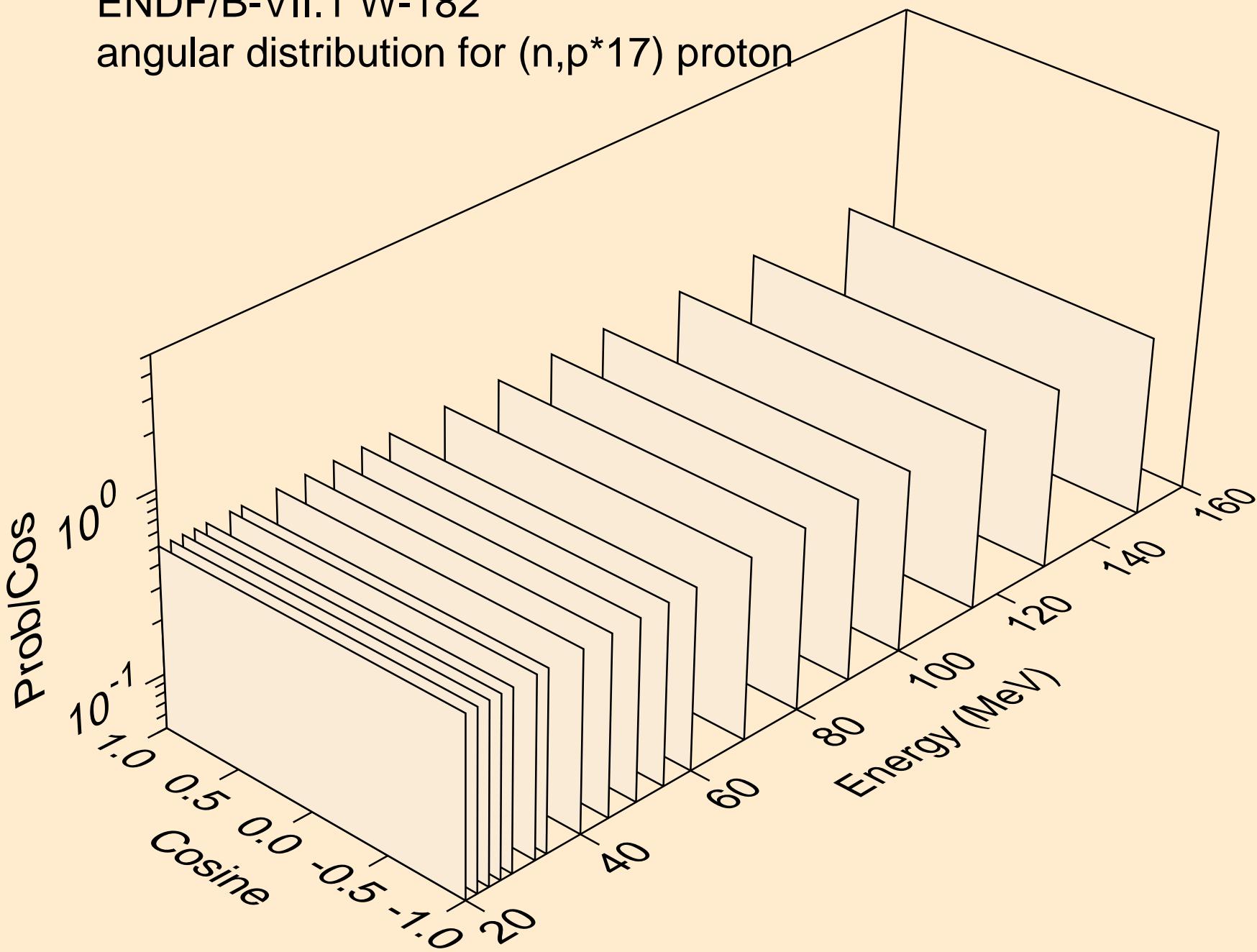
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*16$ ) proton



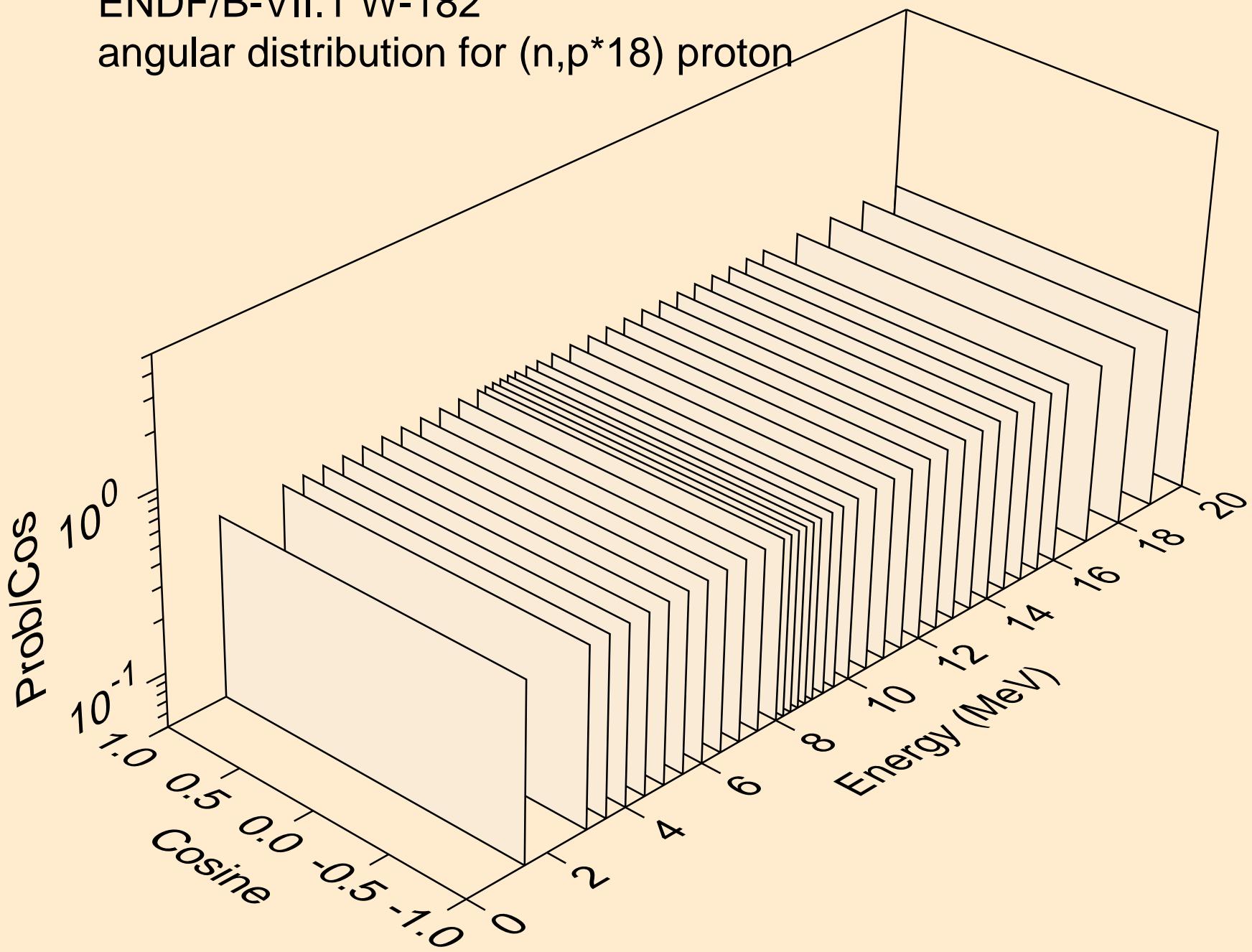
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*17$ ) proton



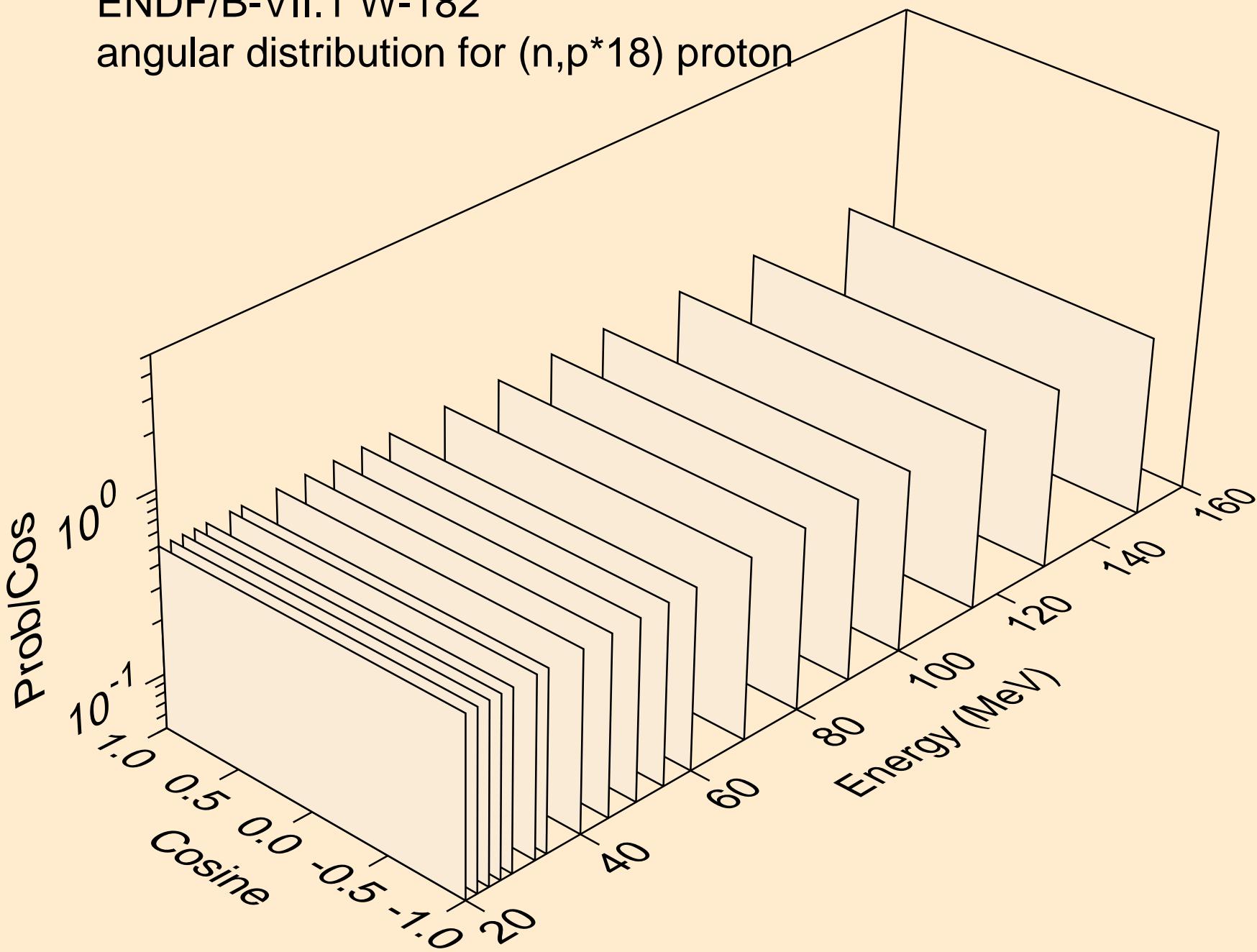
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*17$ ) proton



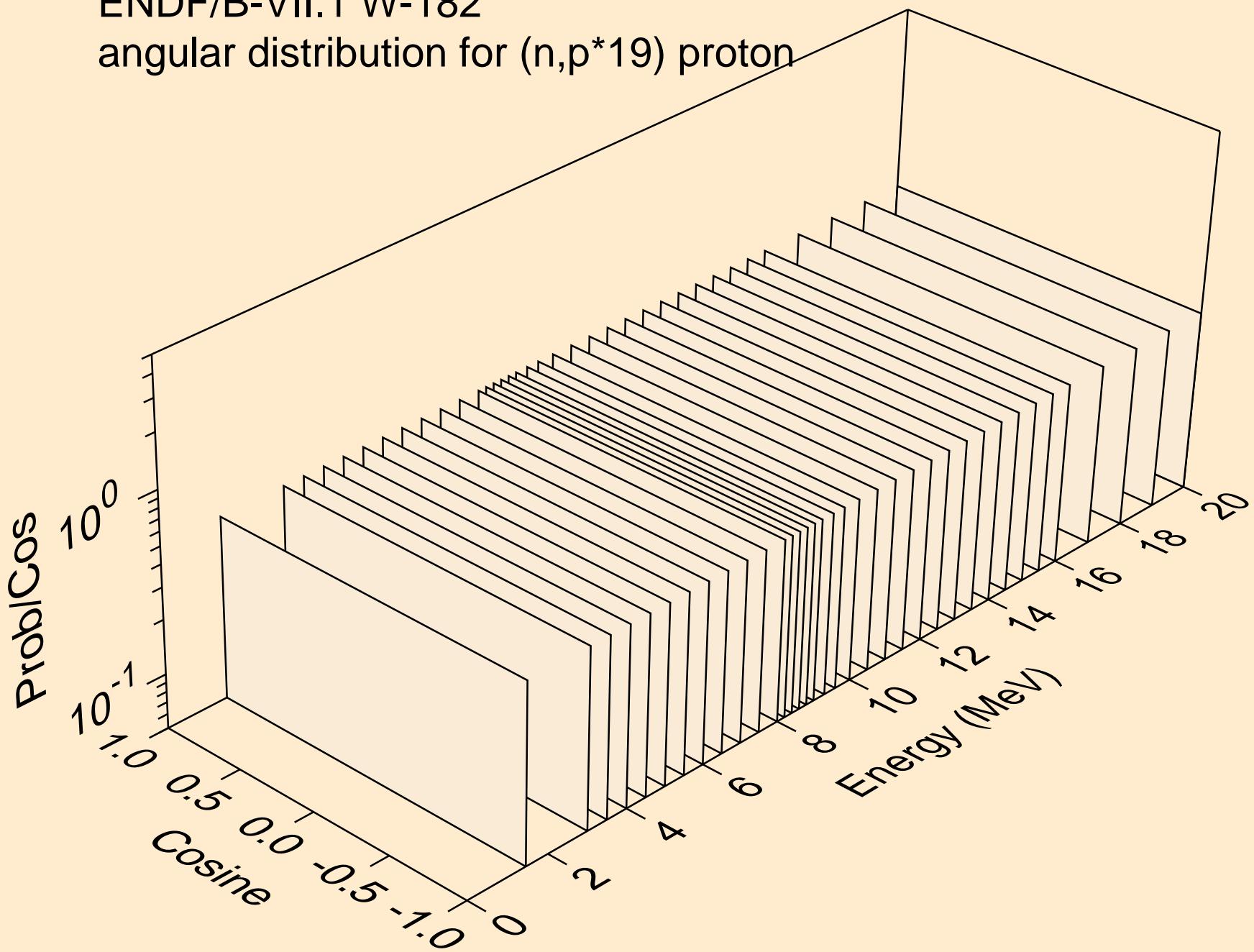
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*18$ ) proton



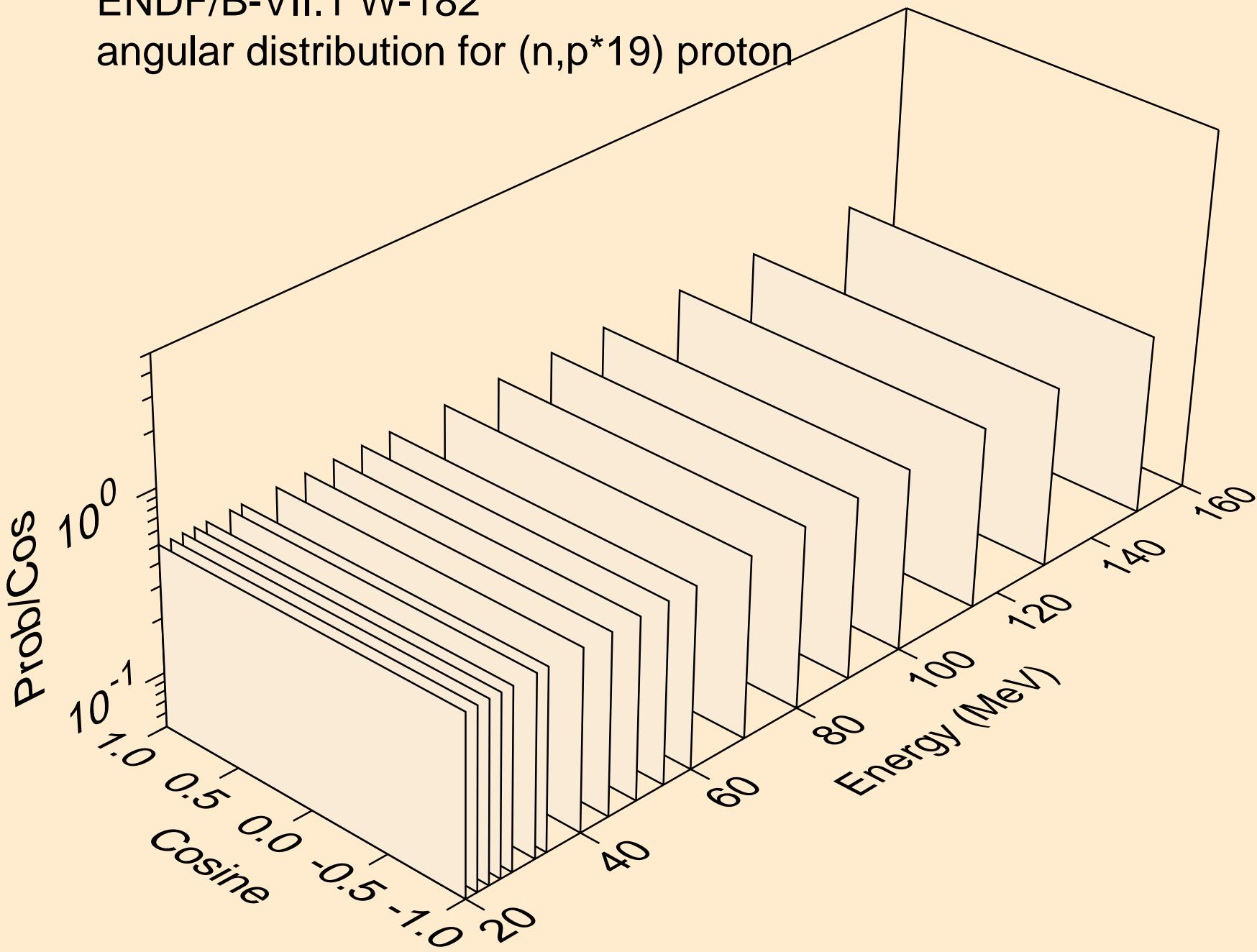
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*18$ ) proton



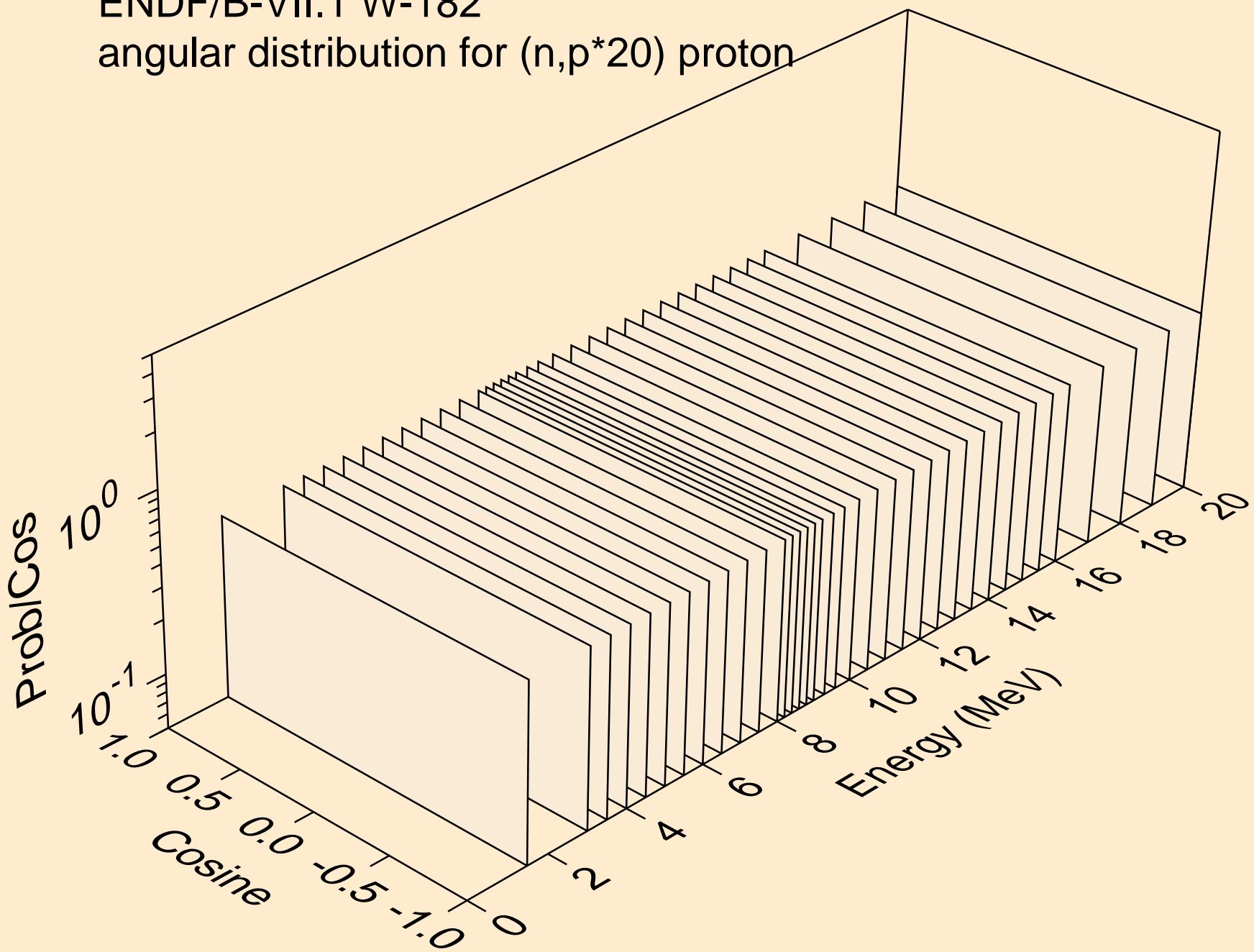
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*19$ ) proton



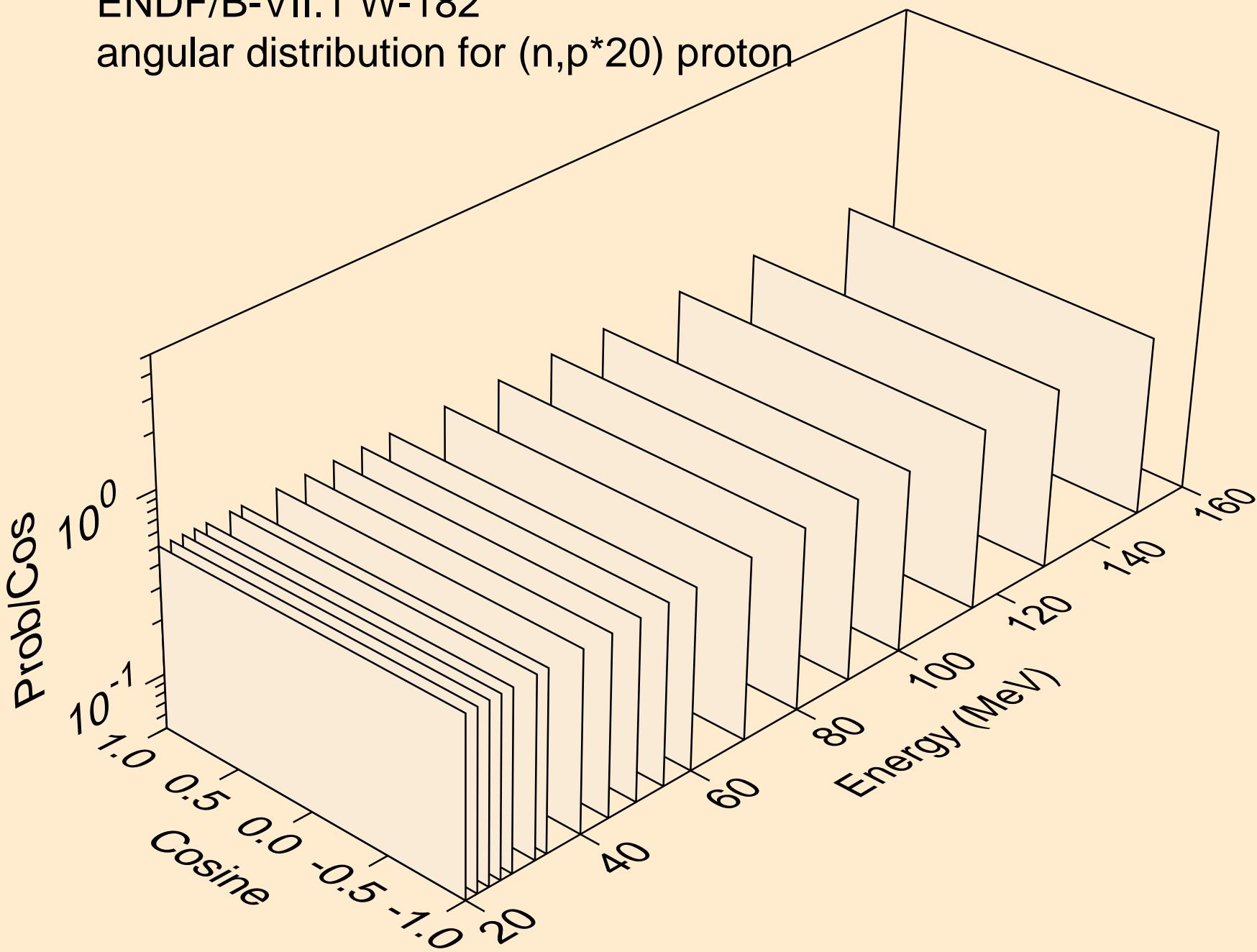
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*19$ ) proton



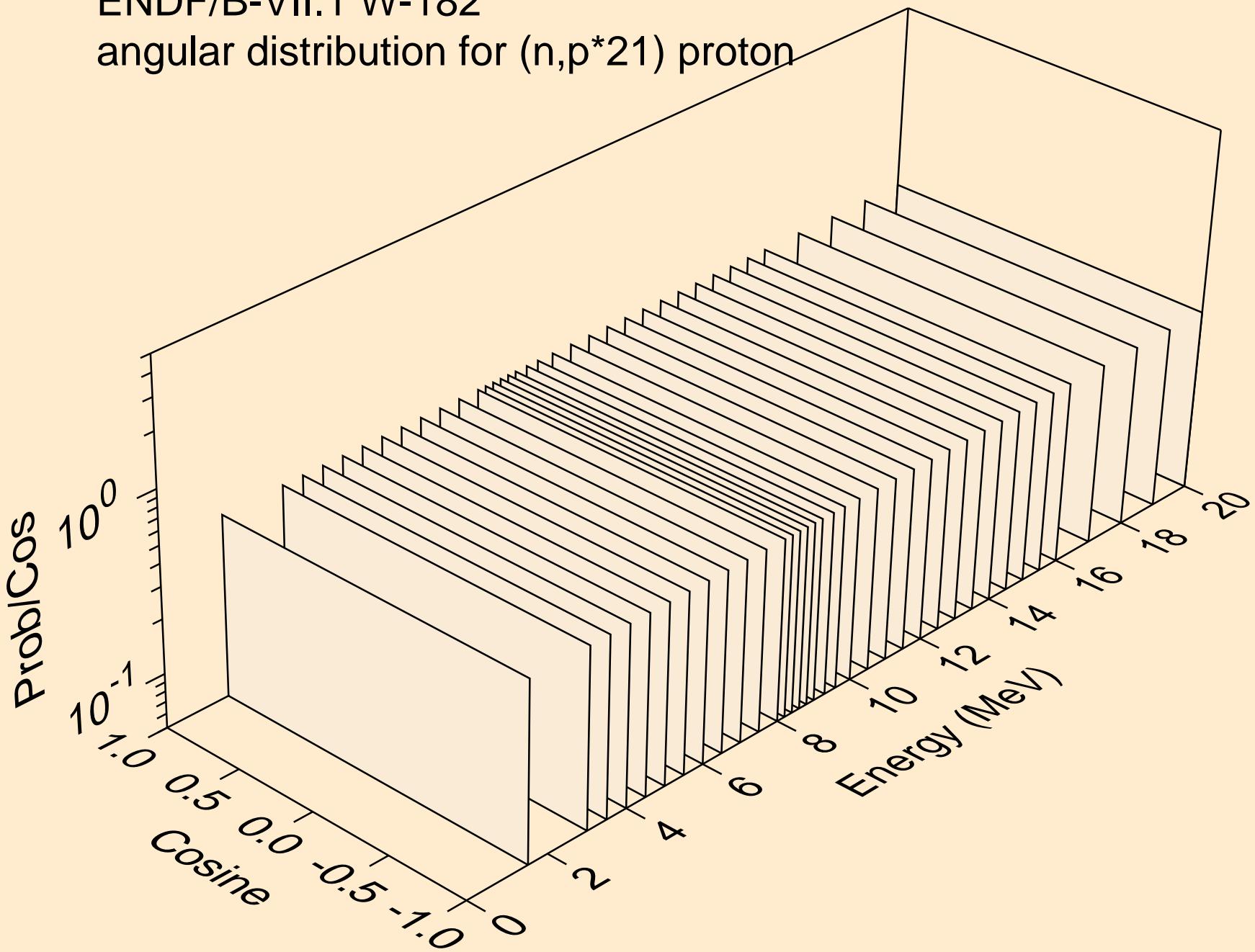
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*20$ ) proton



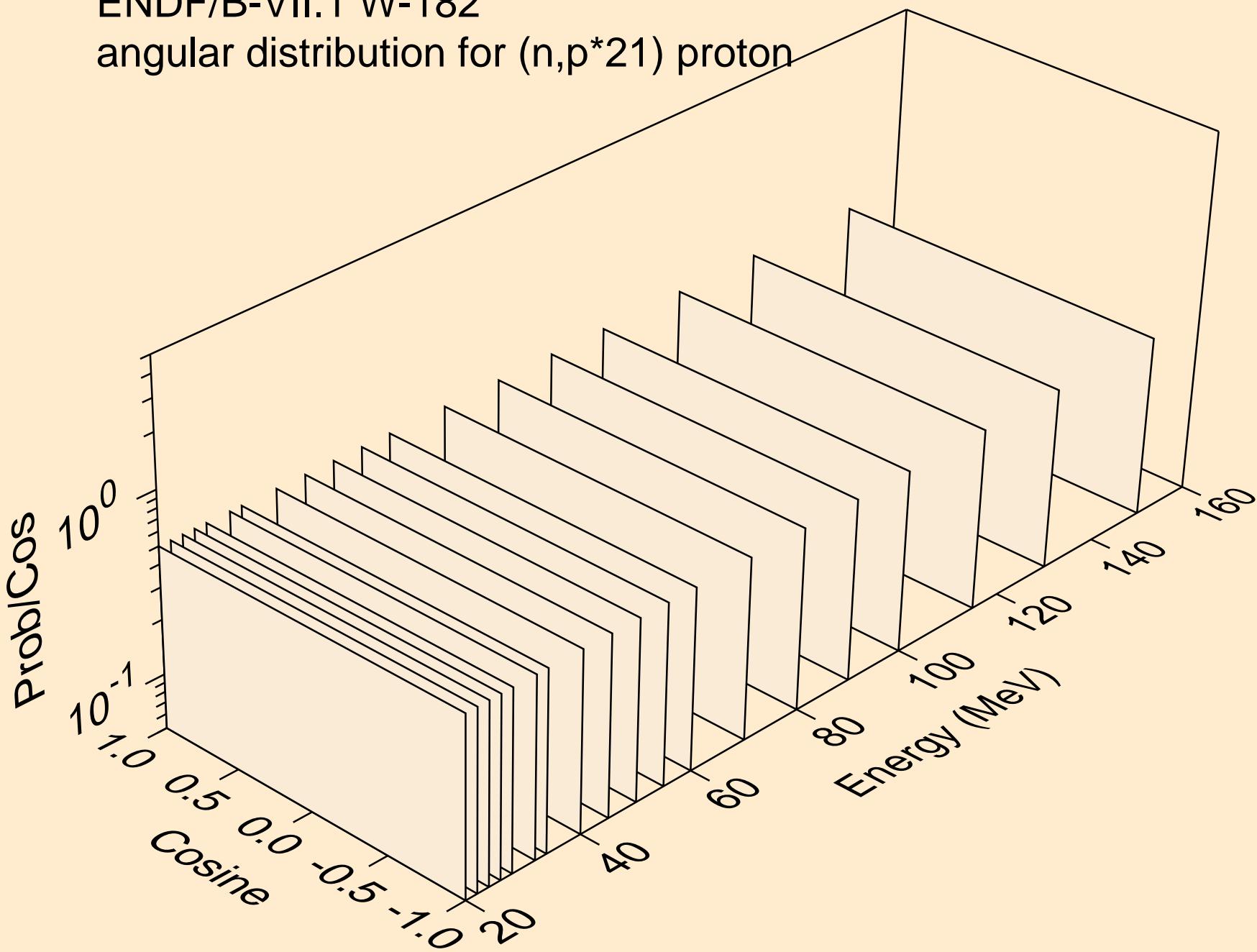
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*20$ ) proton



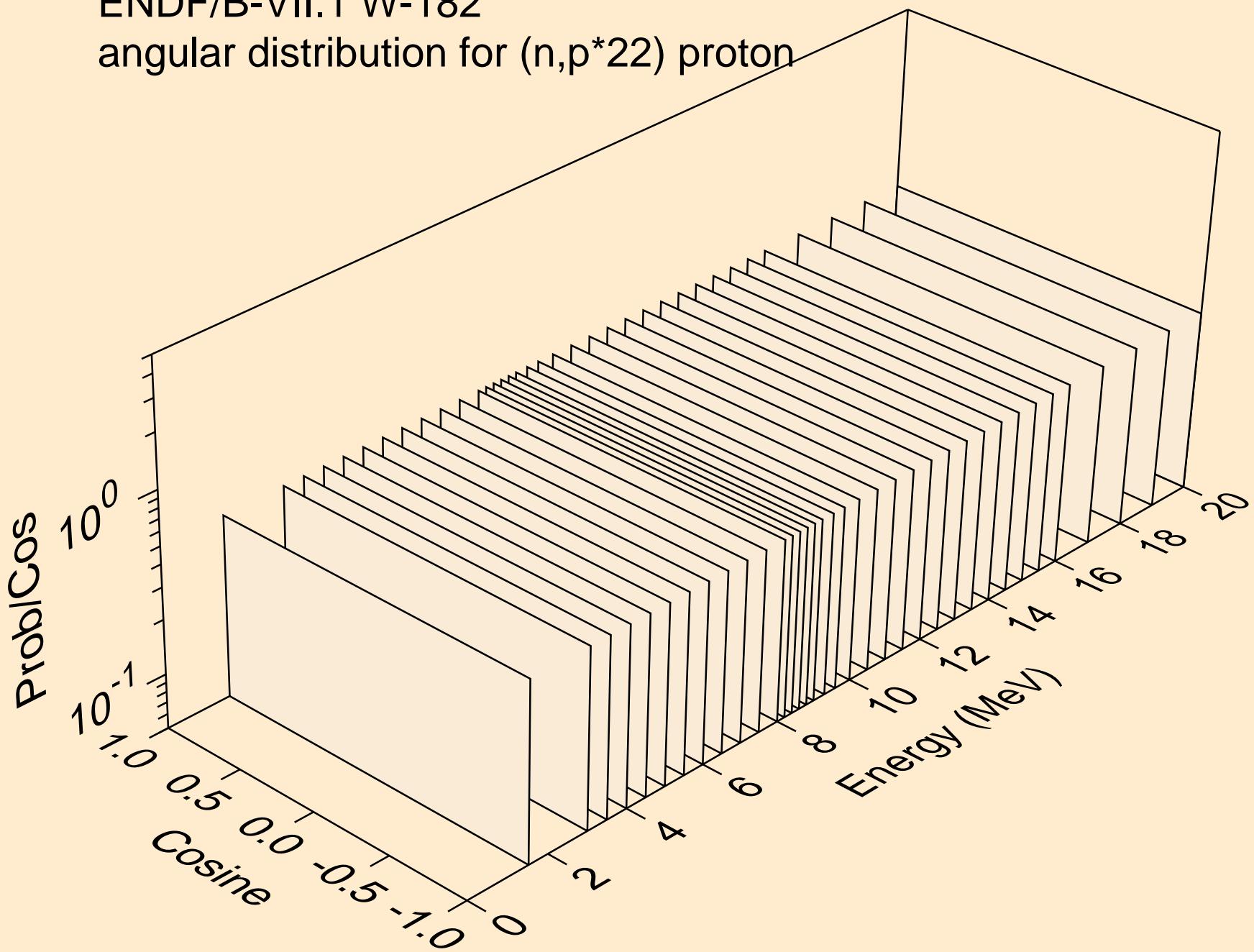
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*21$ ) proton



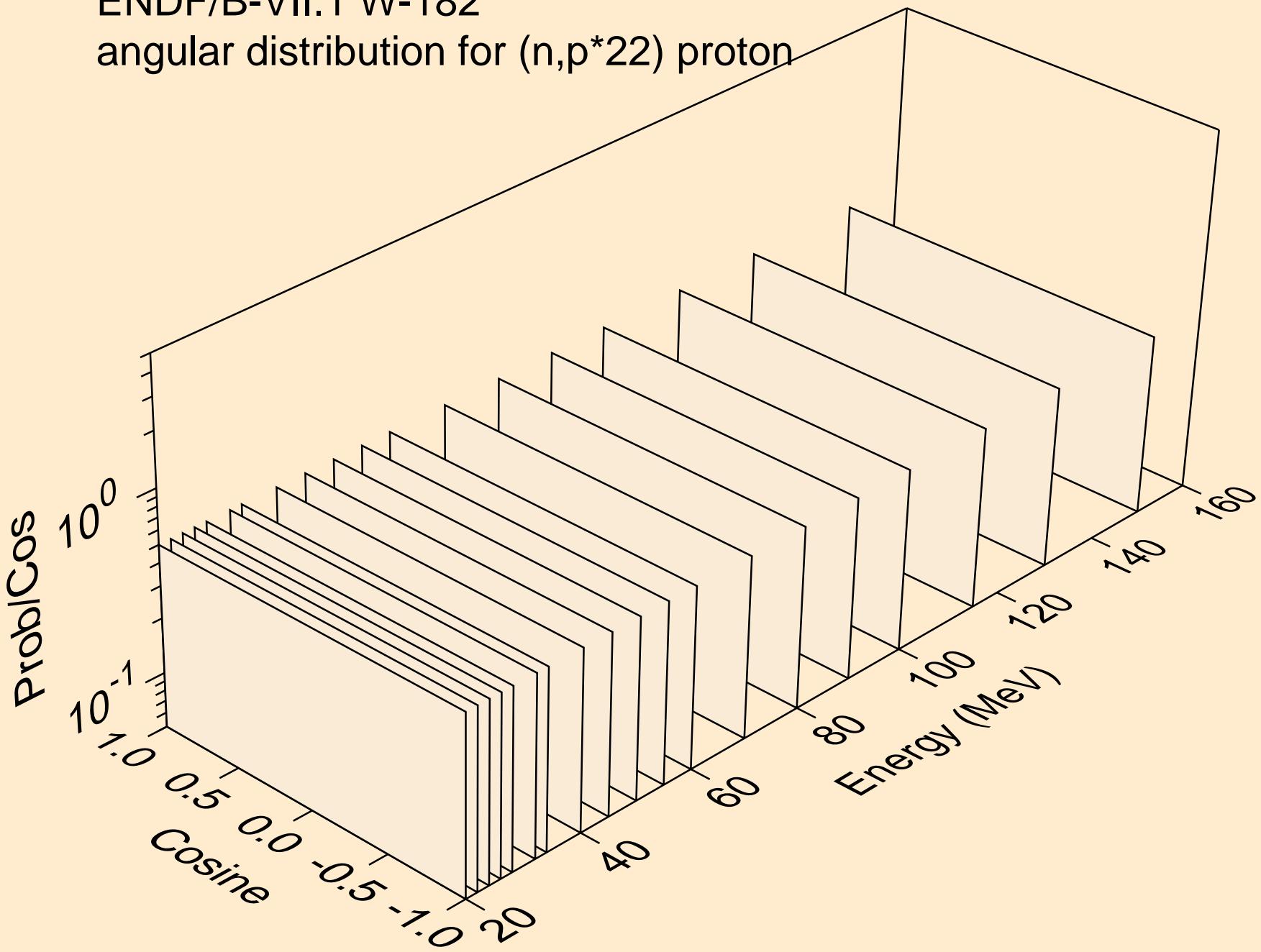
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*21$ ) proton



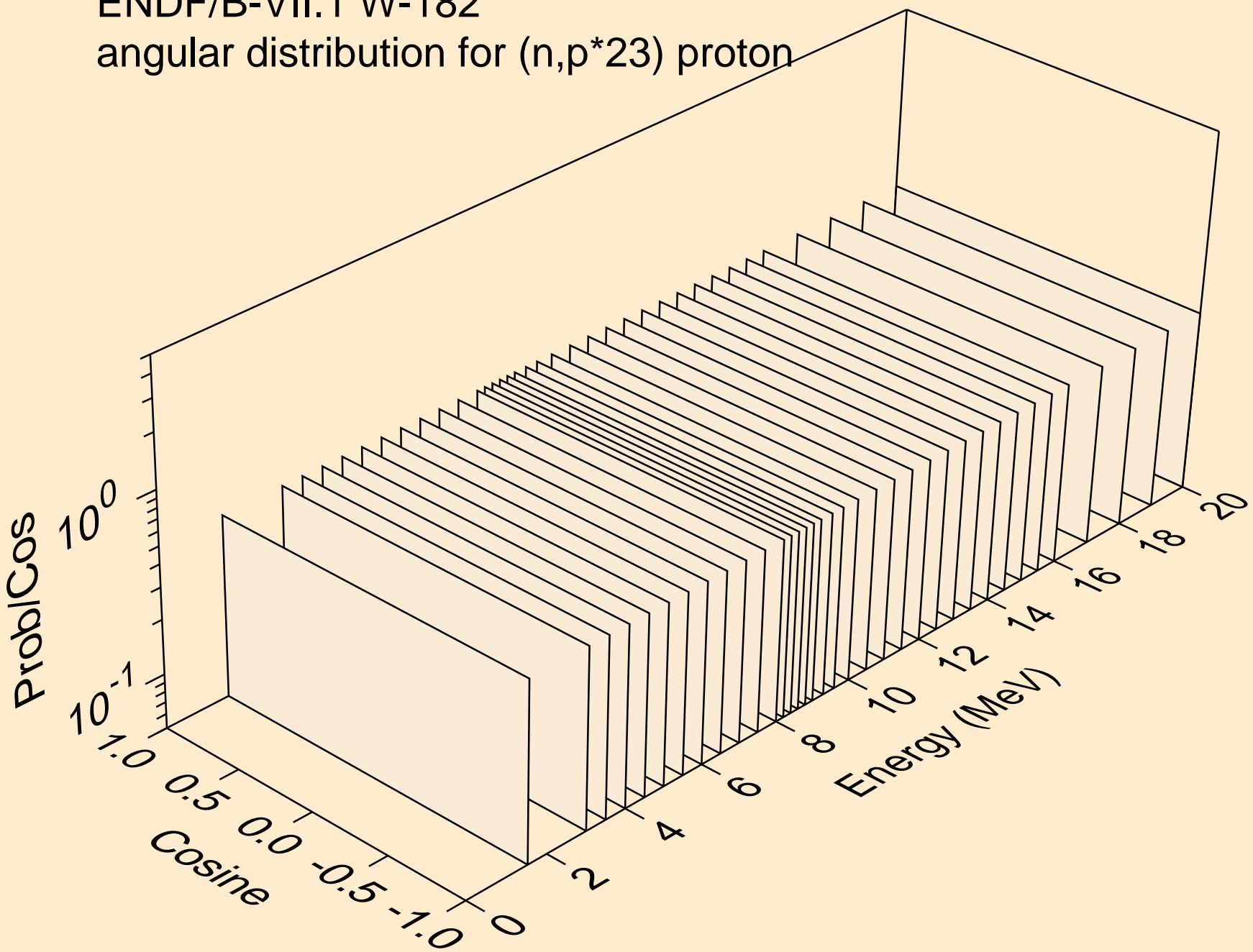
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*22$ ) proton



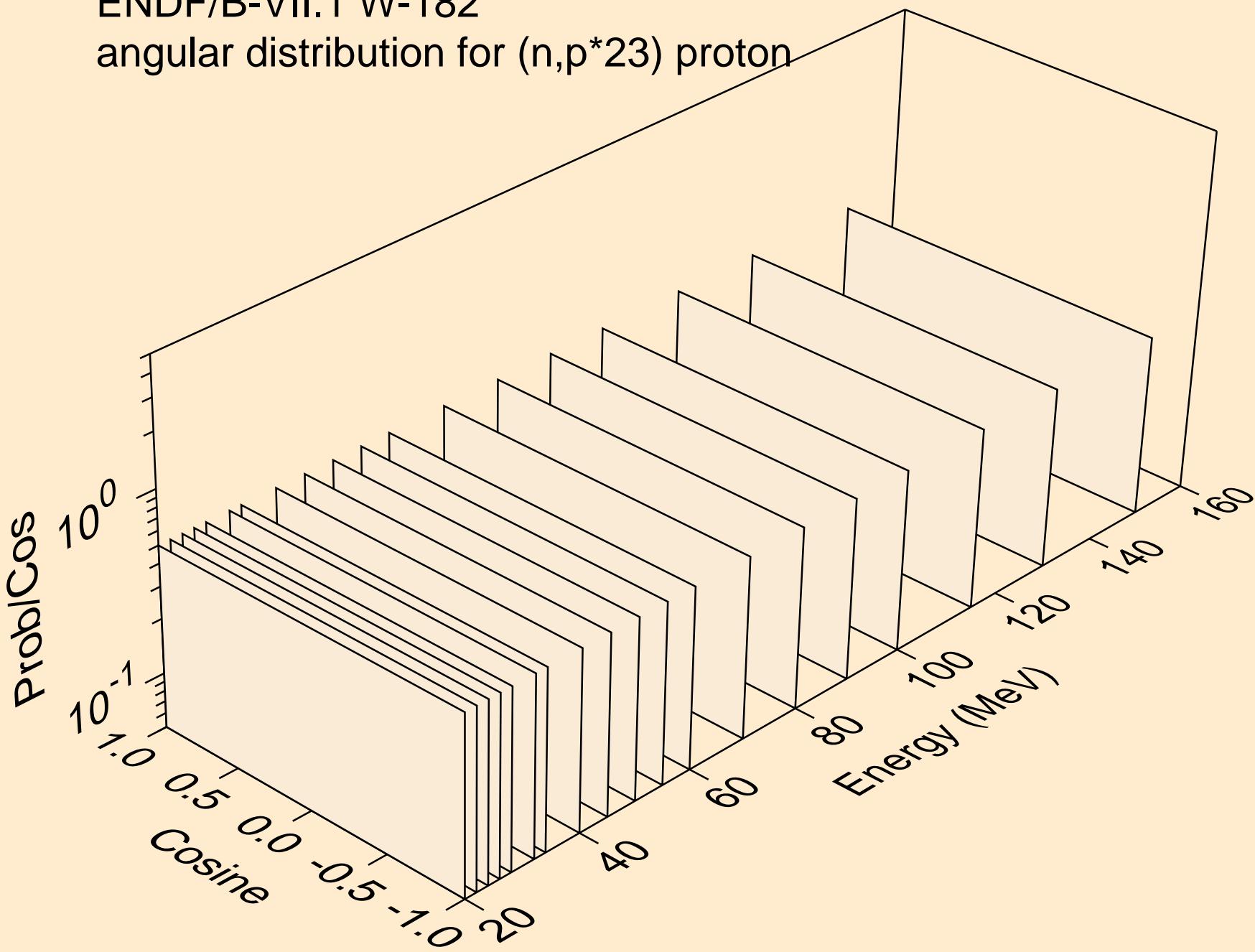
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*22$ ) proton



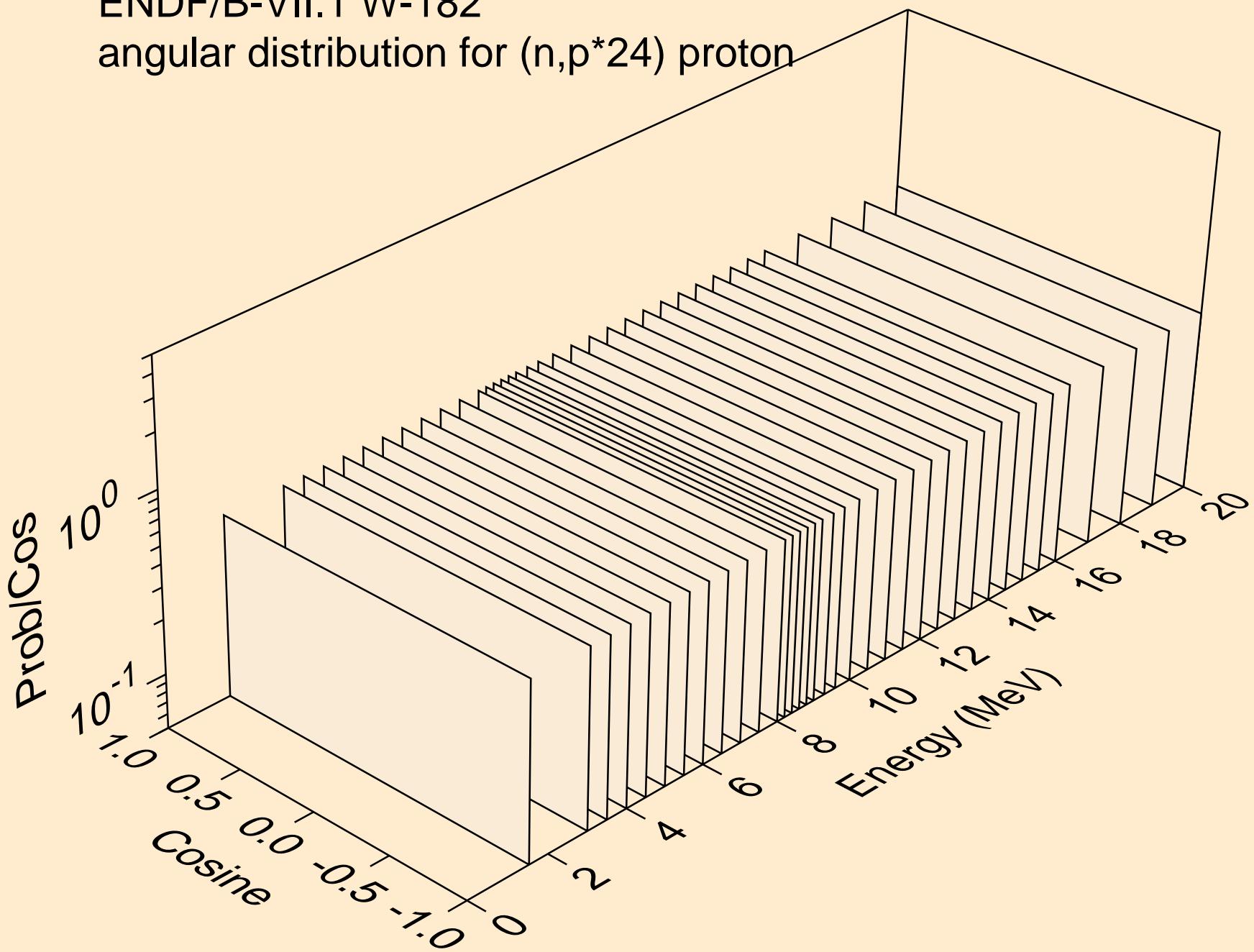
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*23$ ) proton



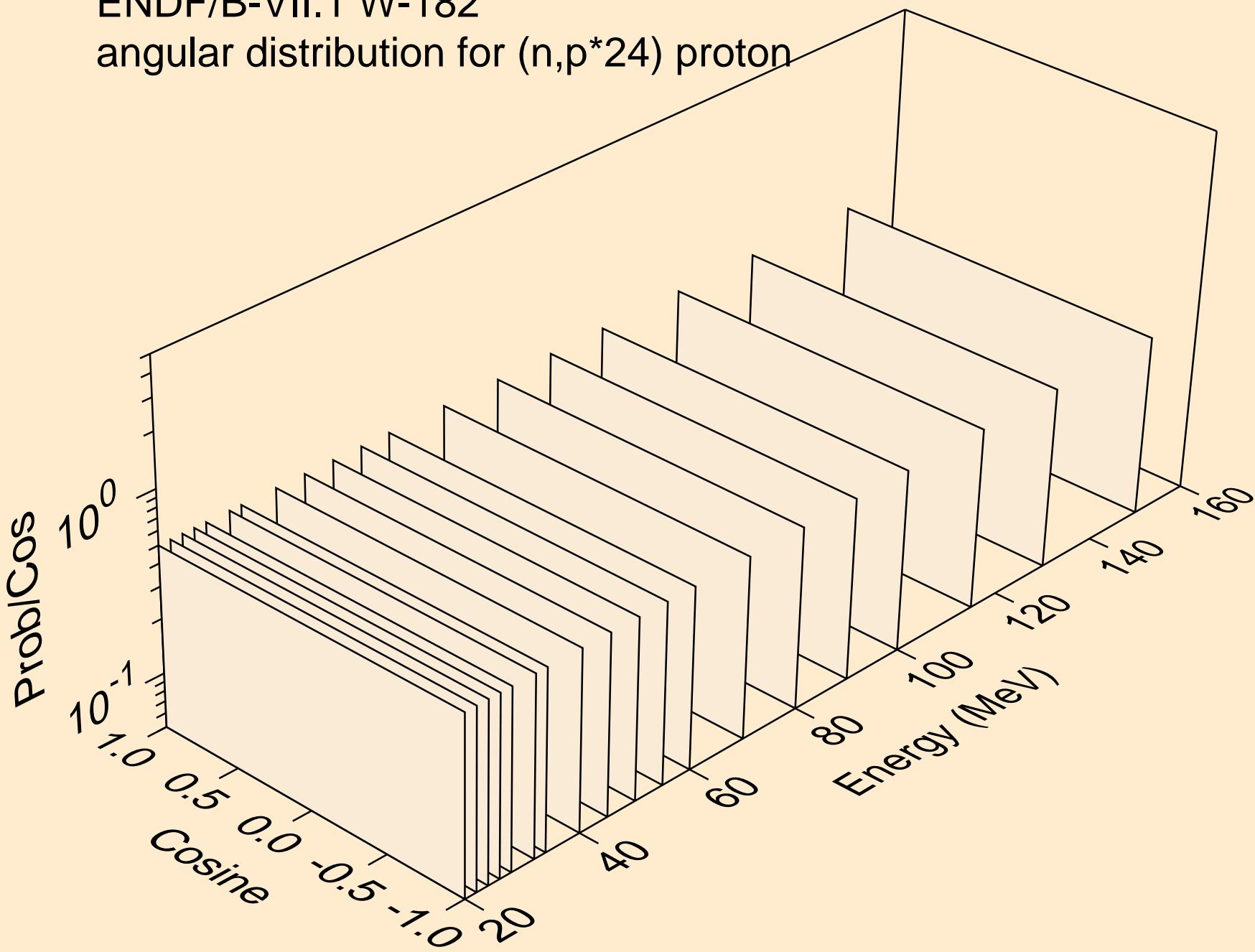
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*23$ ) proton



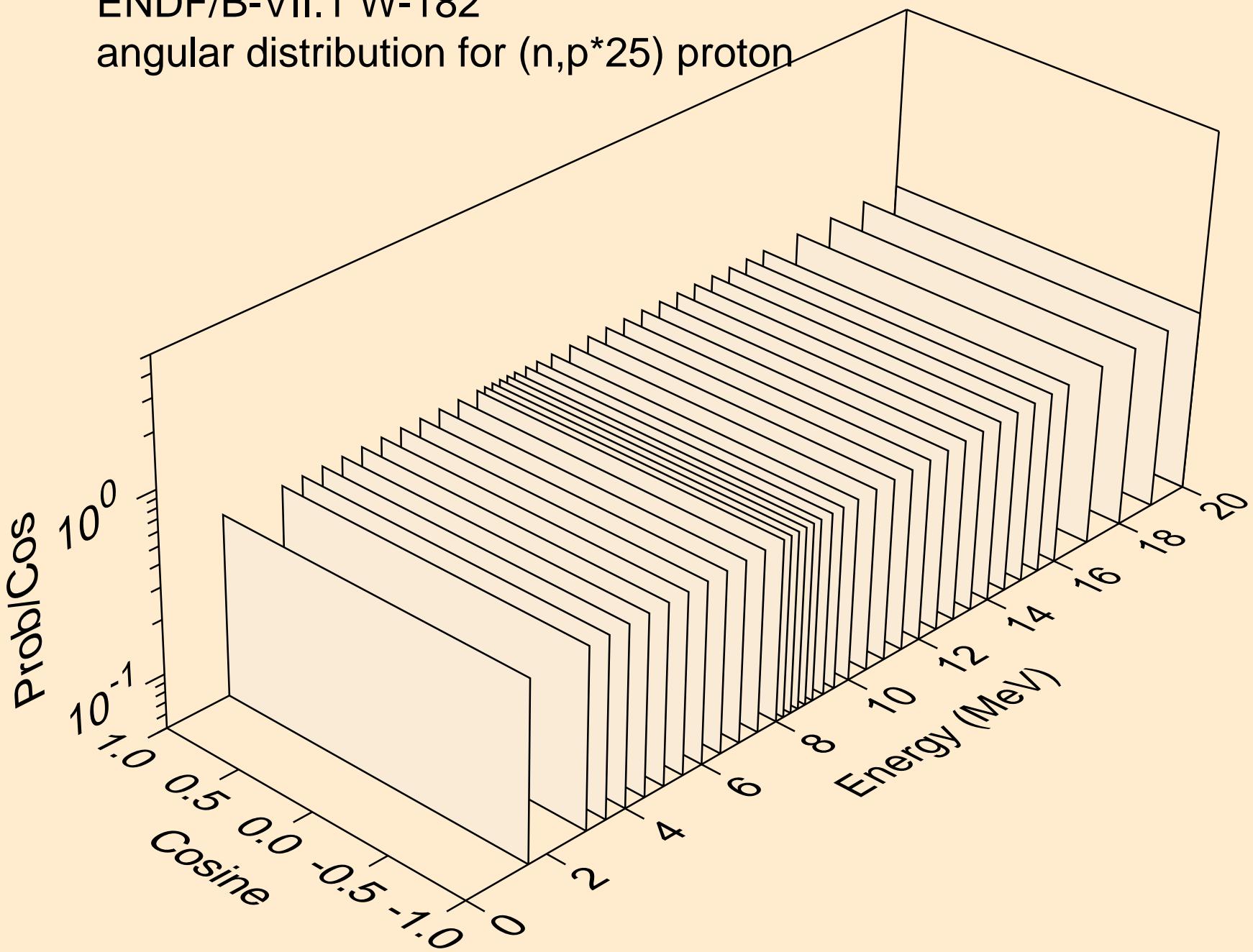
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*24$ ) proton



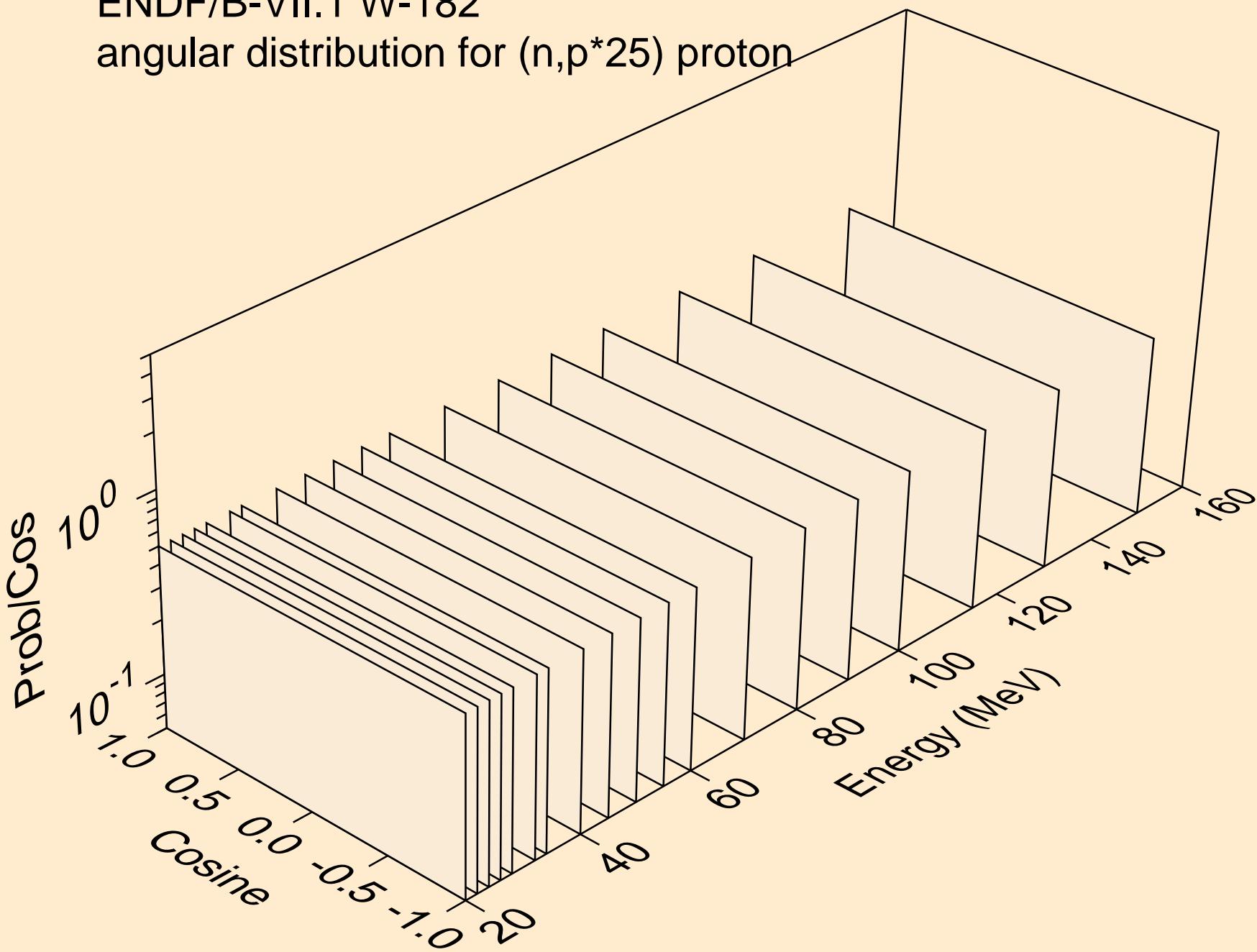
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*24$ ) proton



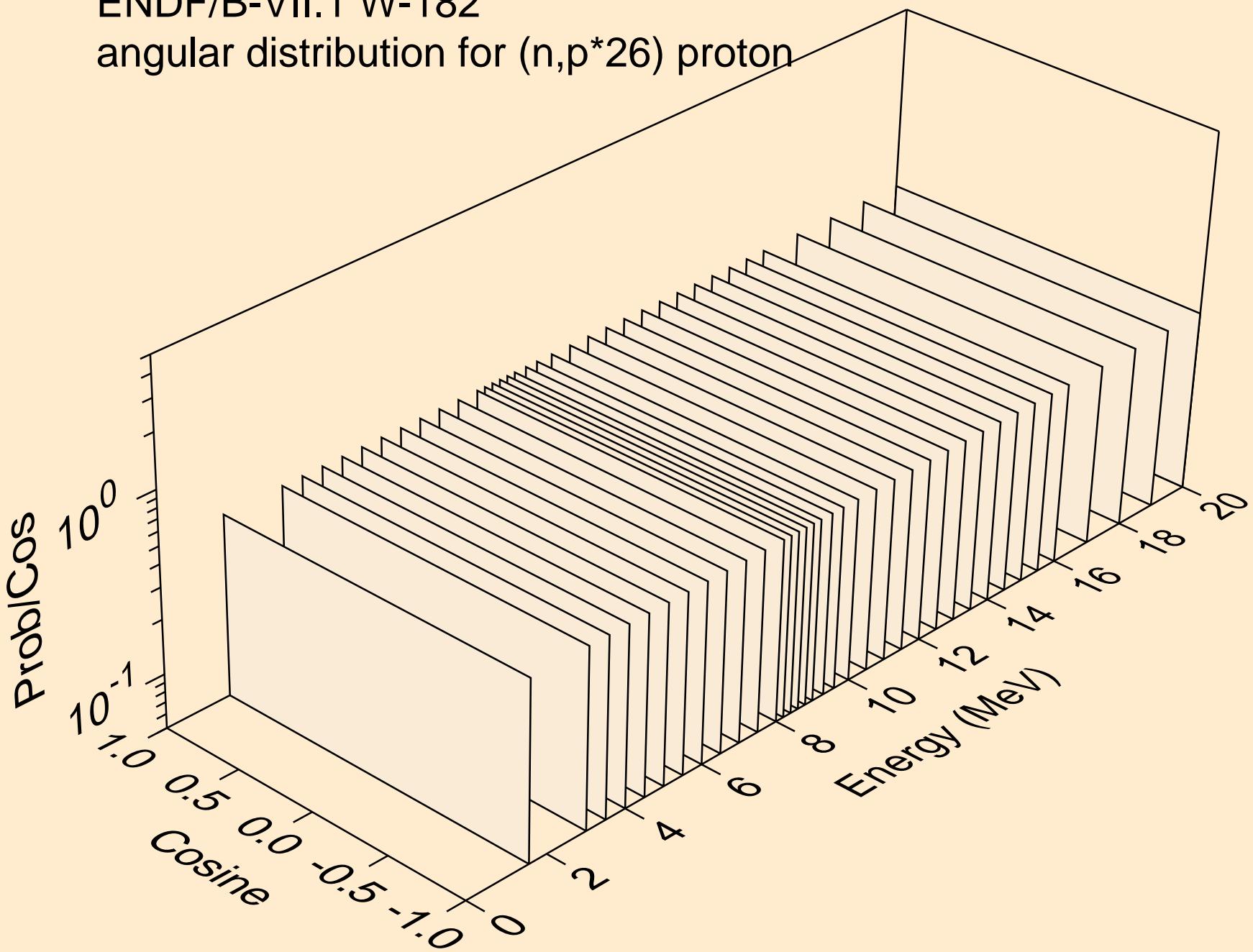
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*25$ ) proton



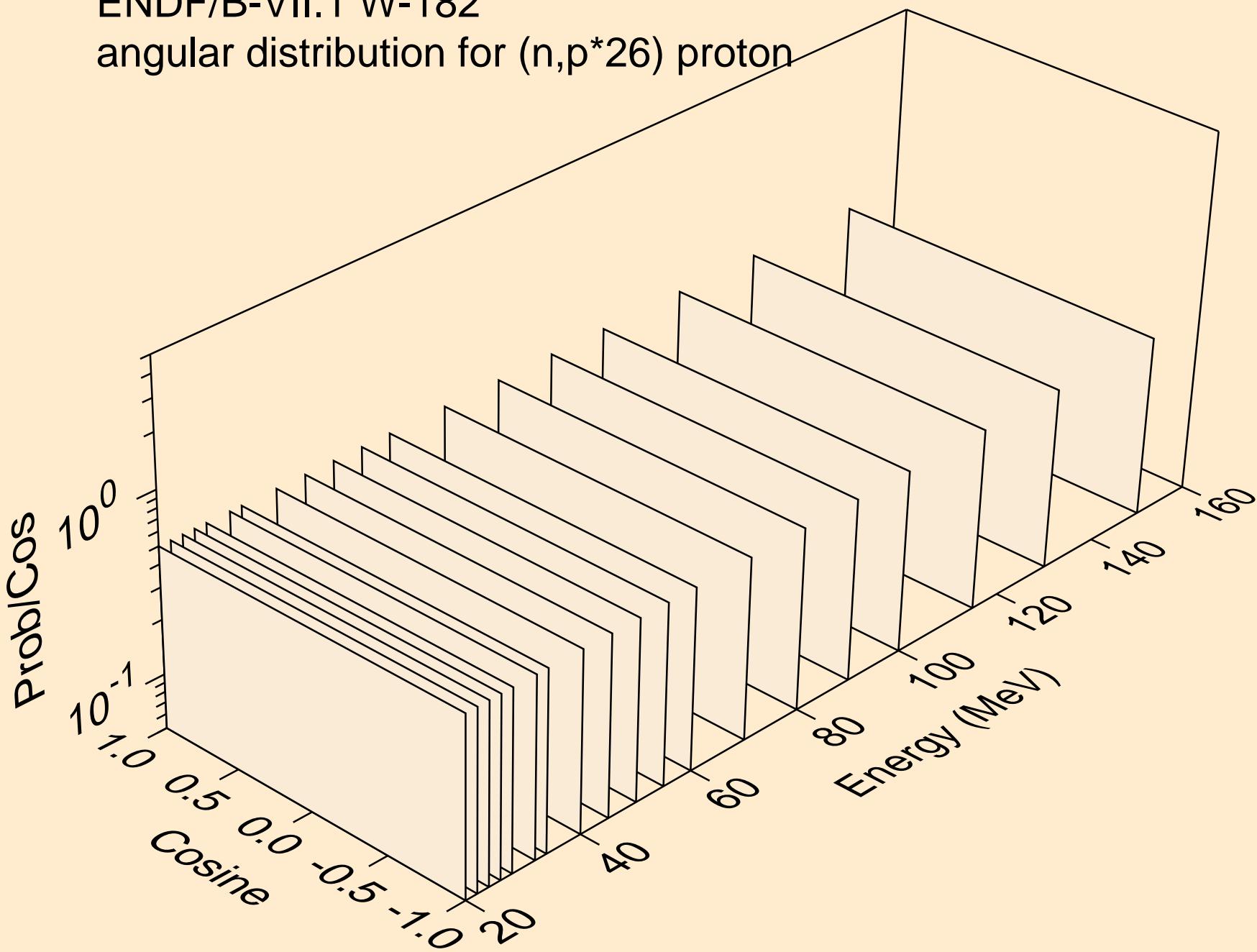
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*25$ ) proton



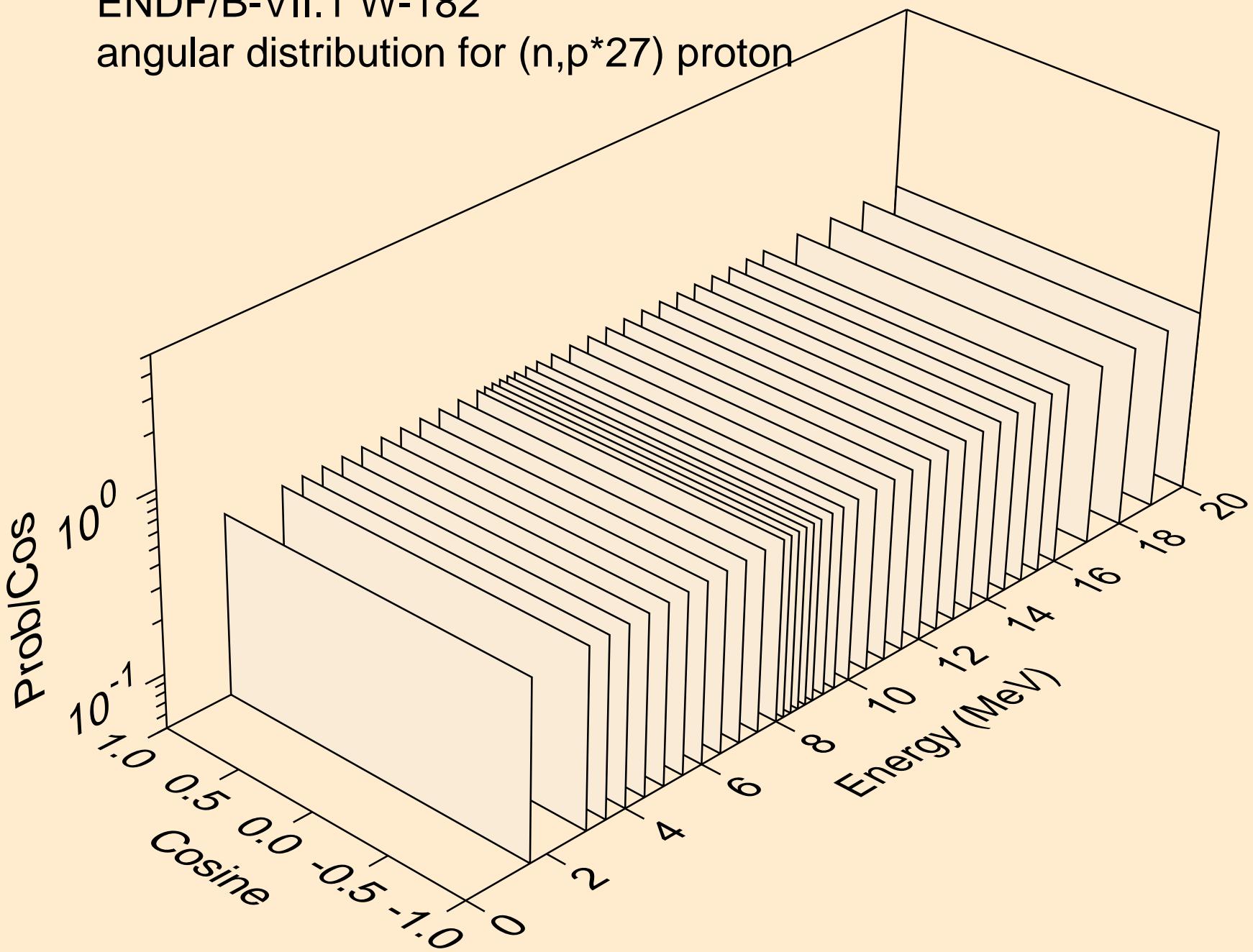
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*26$ ) proton



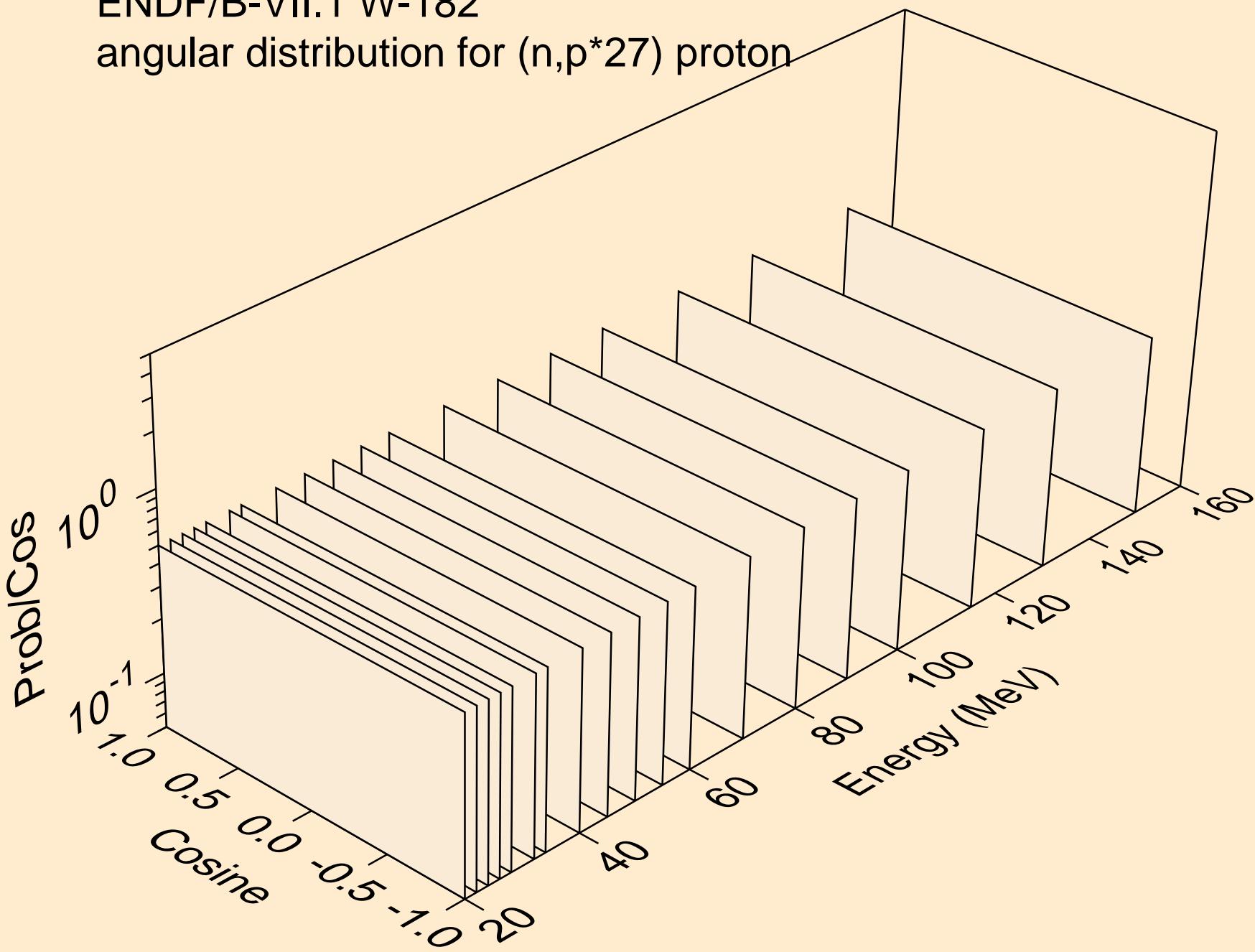
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*26$ ) proton



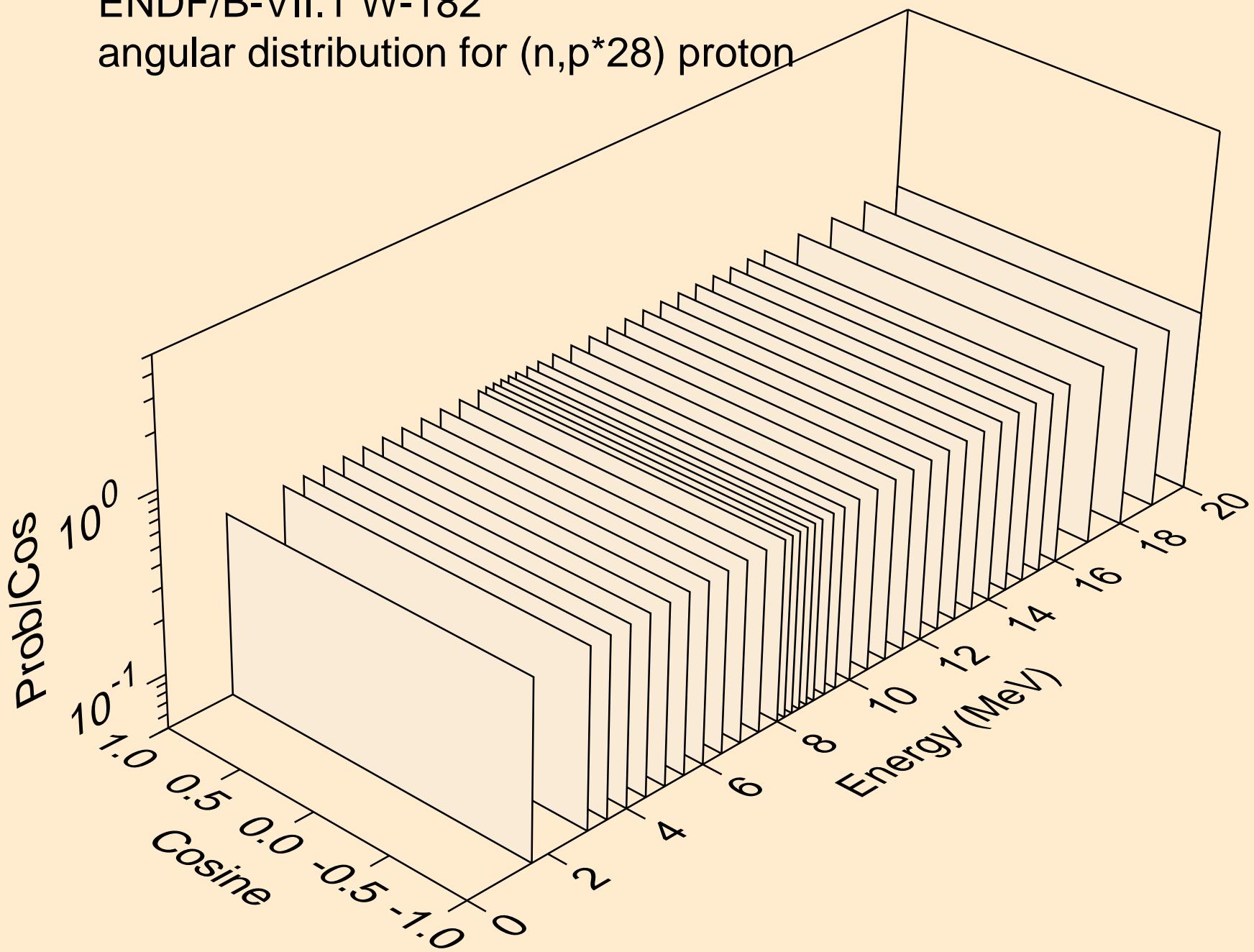
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*27$ ) proton



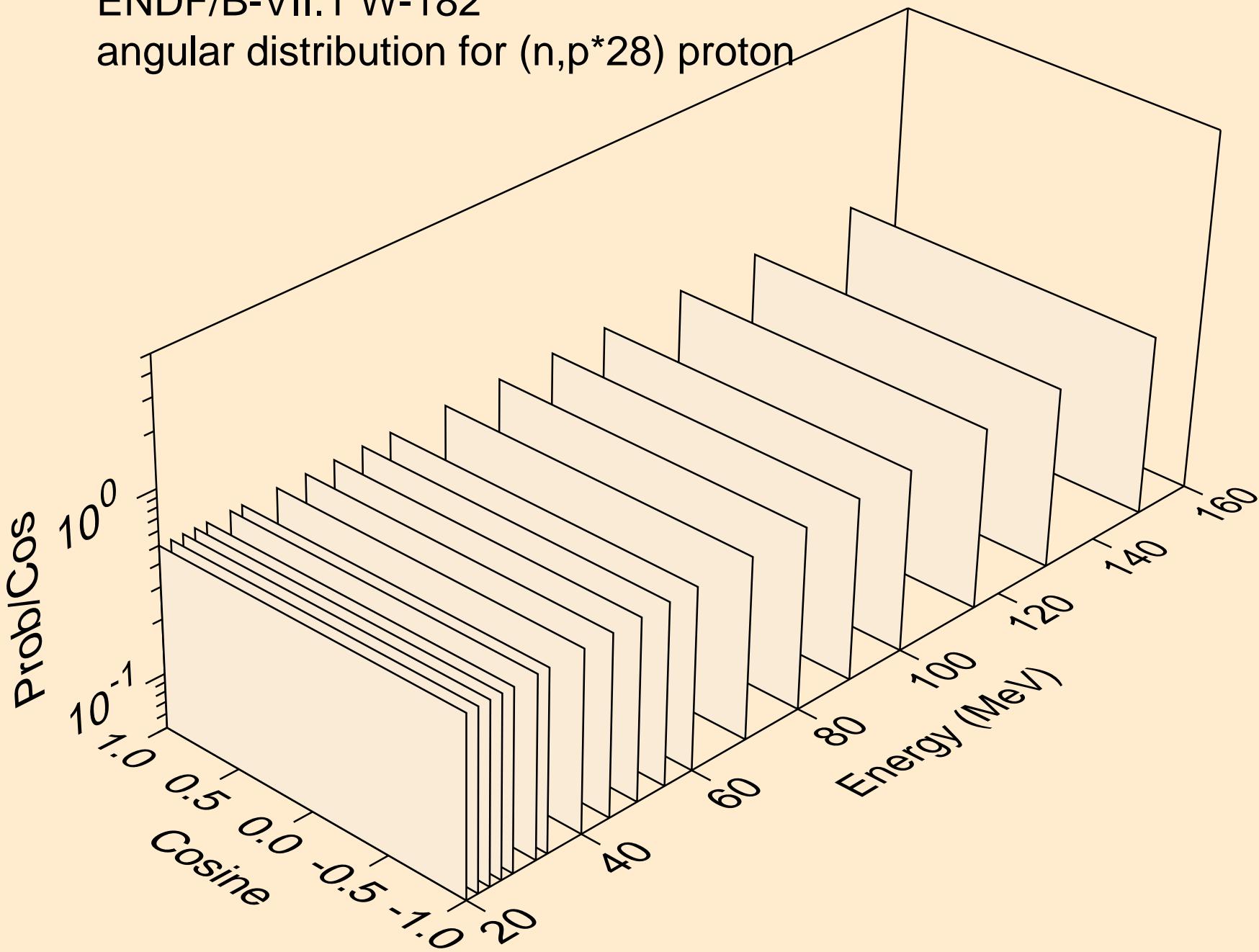
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*27$ ) proton



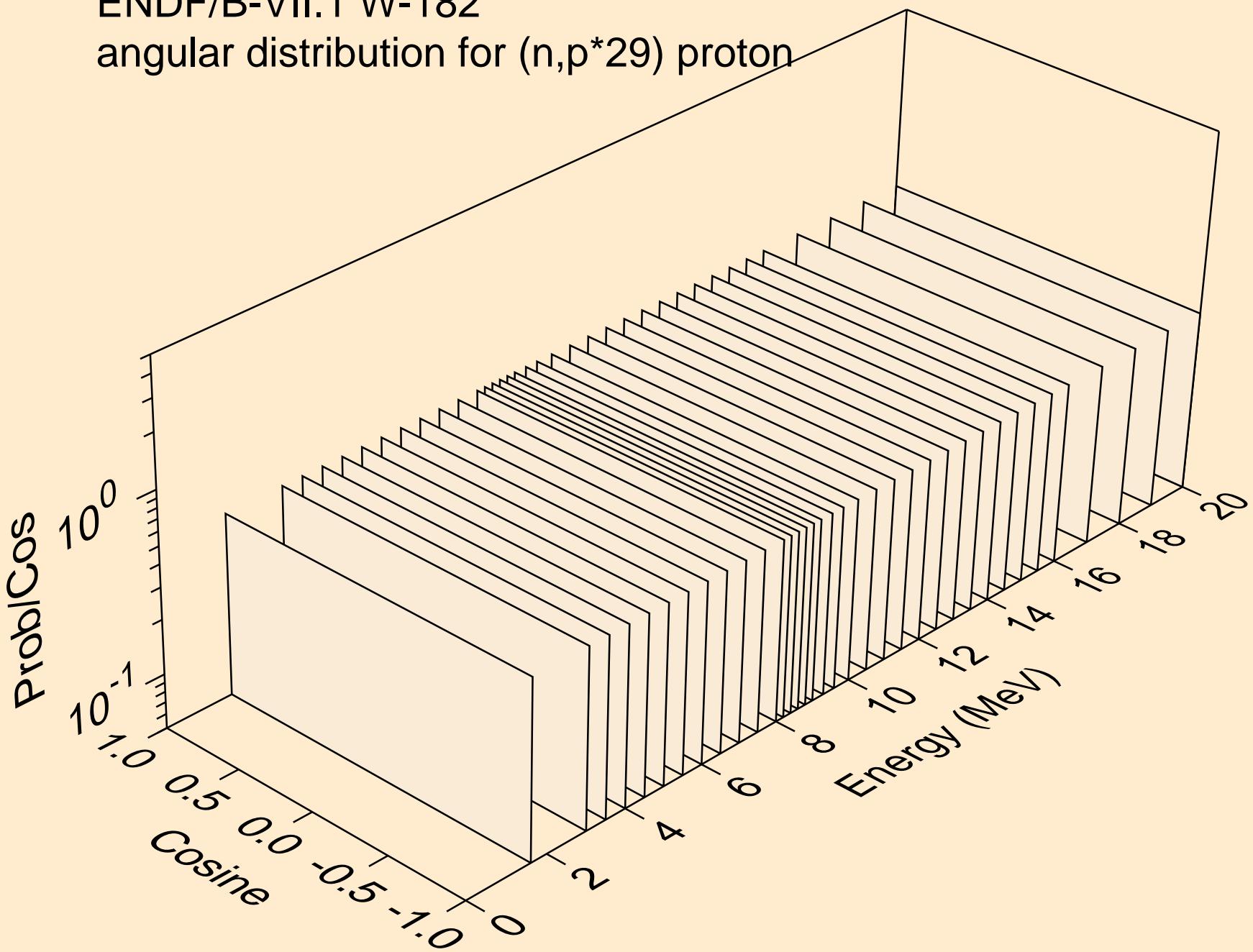
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*28$ ) proton



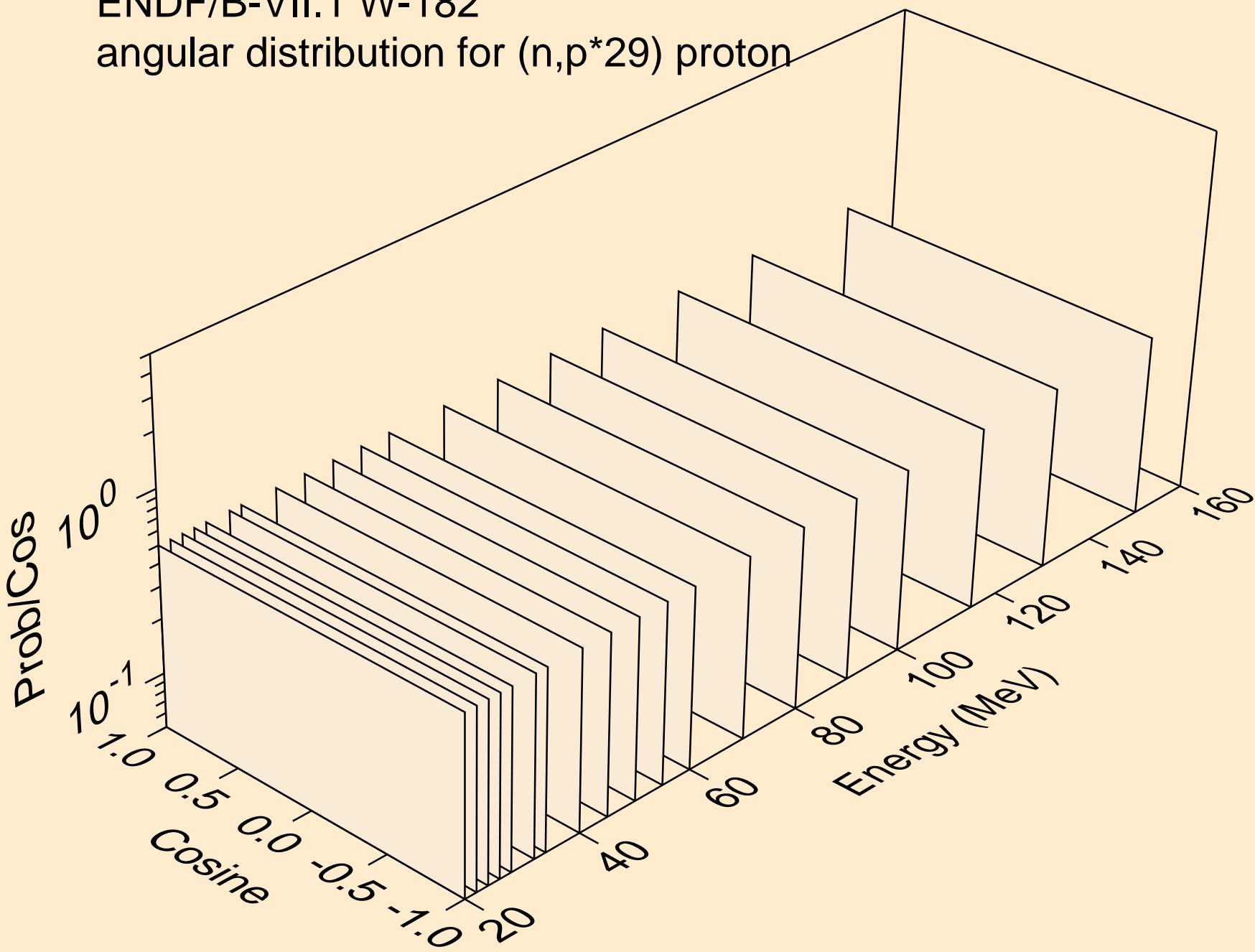
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*28$ ) proton



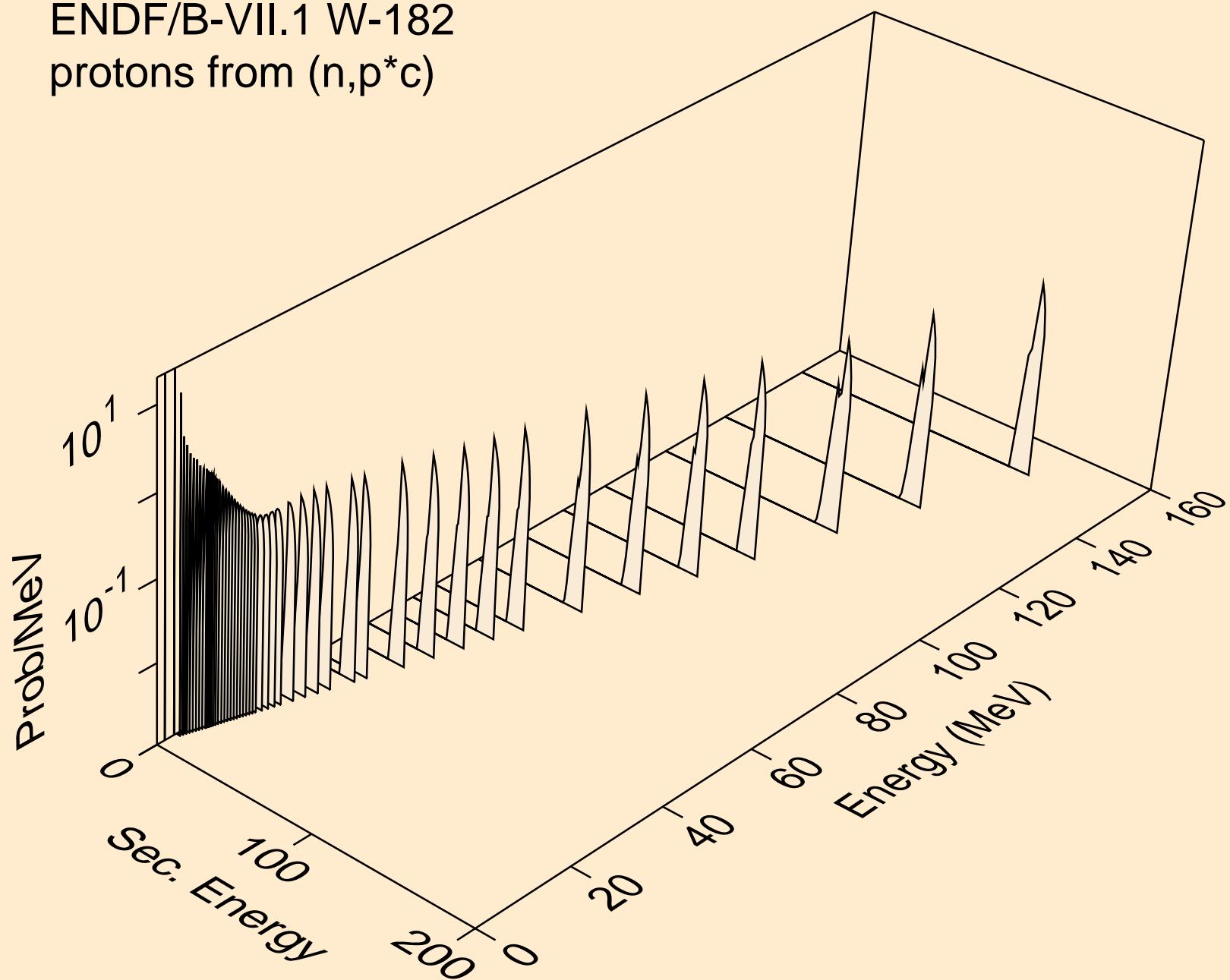
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*29$ ) proton



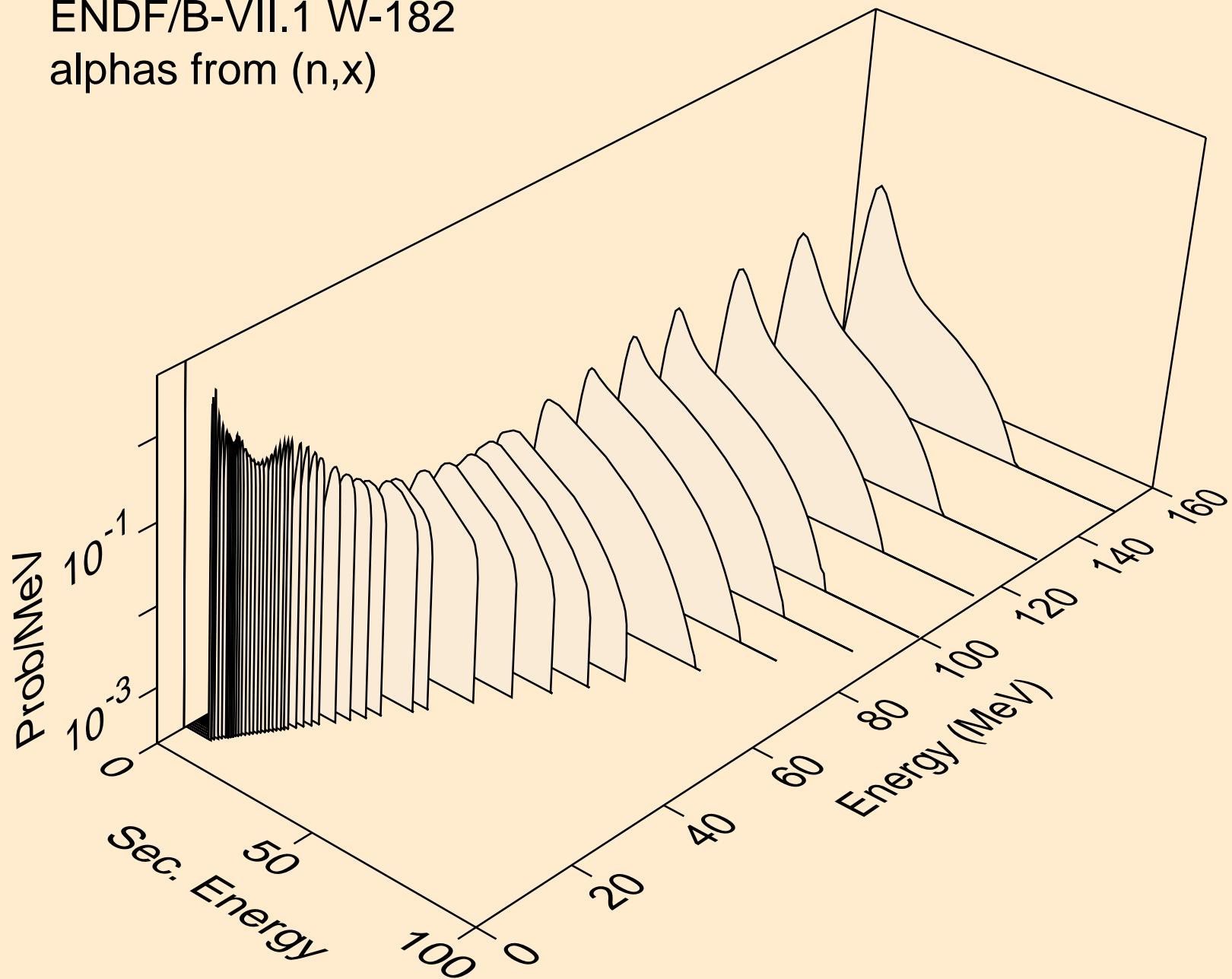
ENDF/B-VII.1 W-182  
angular distribution for ( $n,p^*29$ ) proton



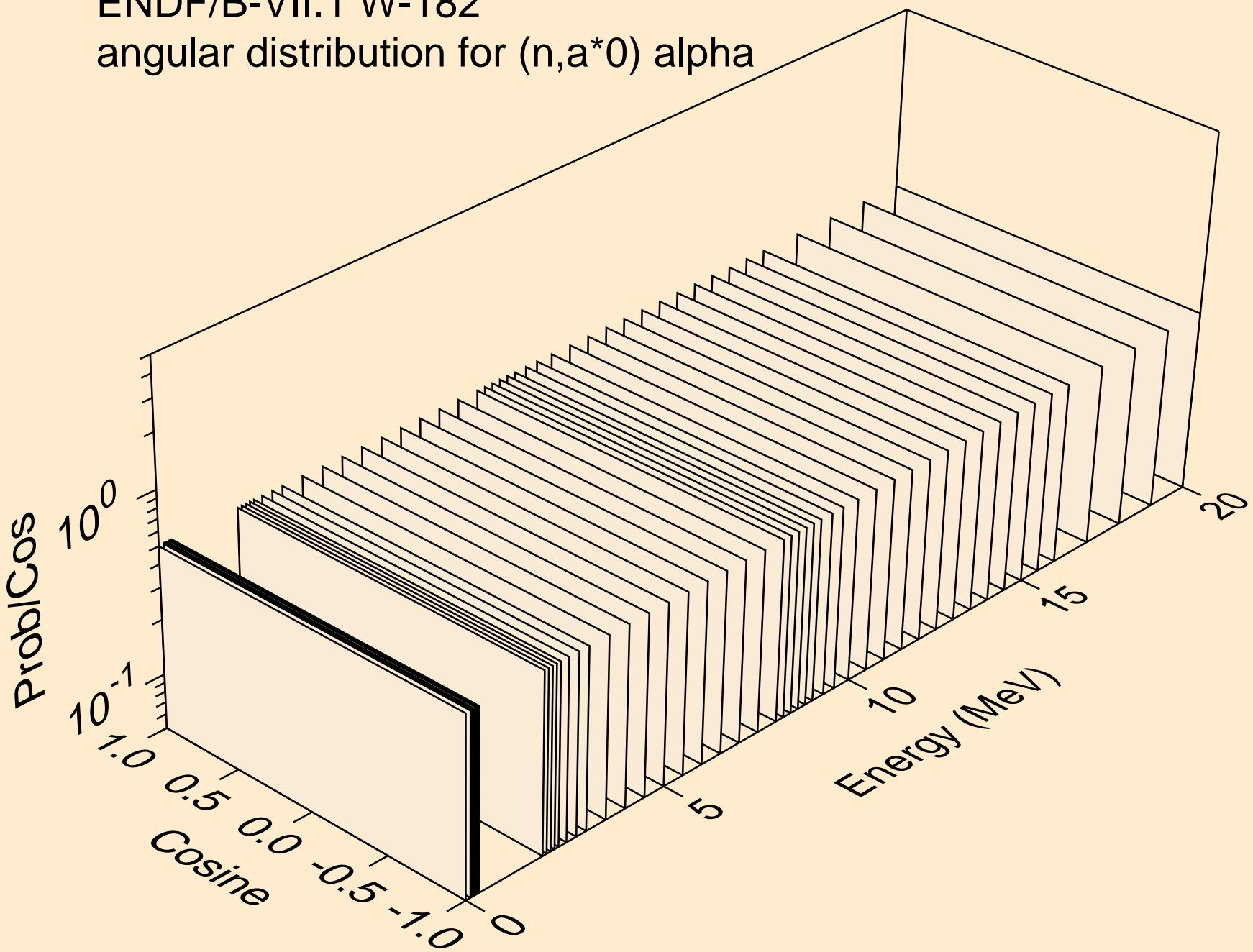
ENDF/B-VII.1 W-182  
protons from  $(n, p^* c)$



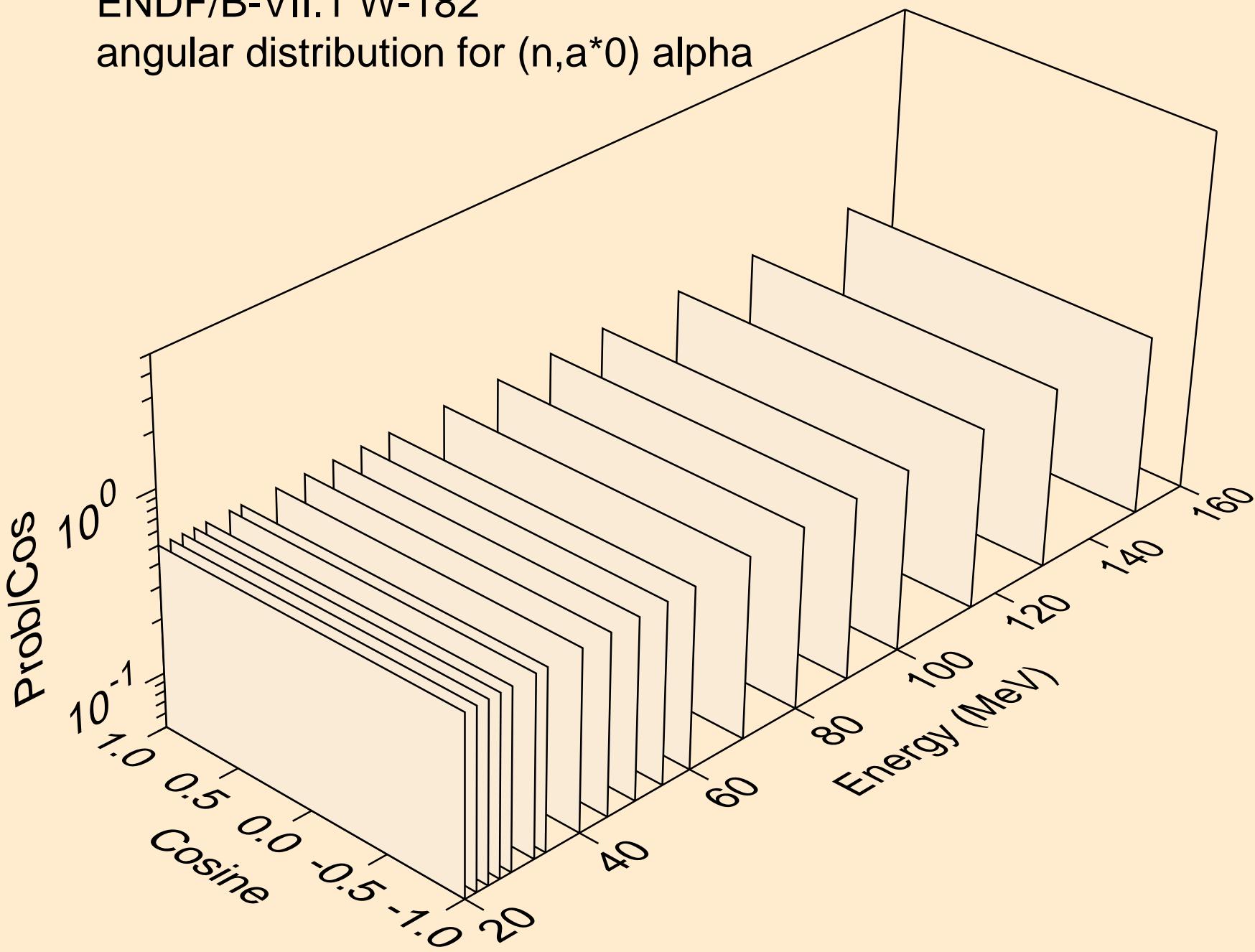
ENDF/B-VII.1 W-182  
alphas from (n,x)



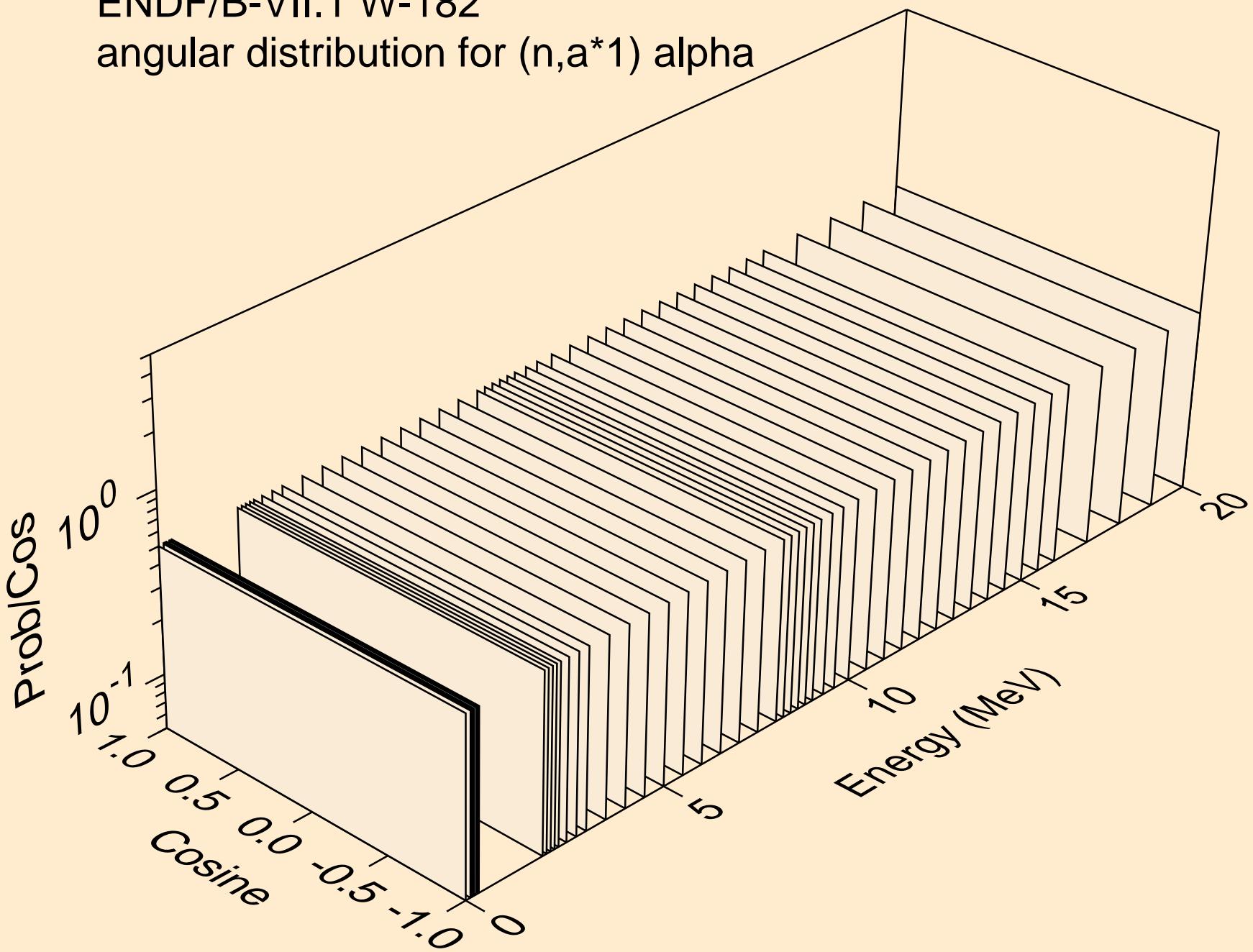
ENDF/B-VII.1 W-182  
angular distribution for ( $n, a^* 0$ ) alpha



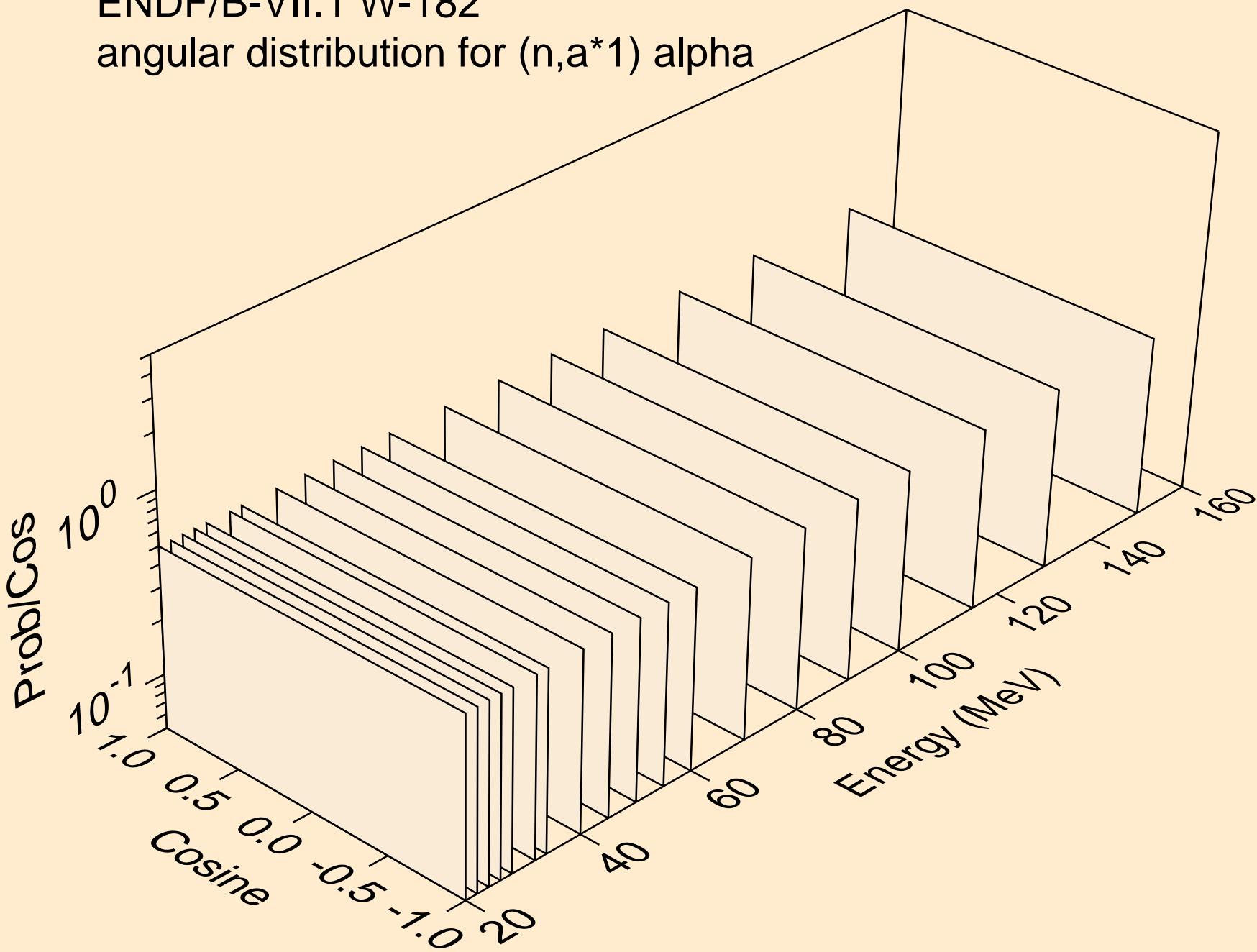
ENDF/B-VII.1 W-182  
angular distribution for ( $n, a^* 0$ ) alpha



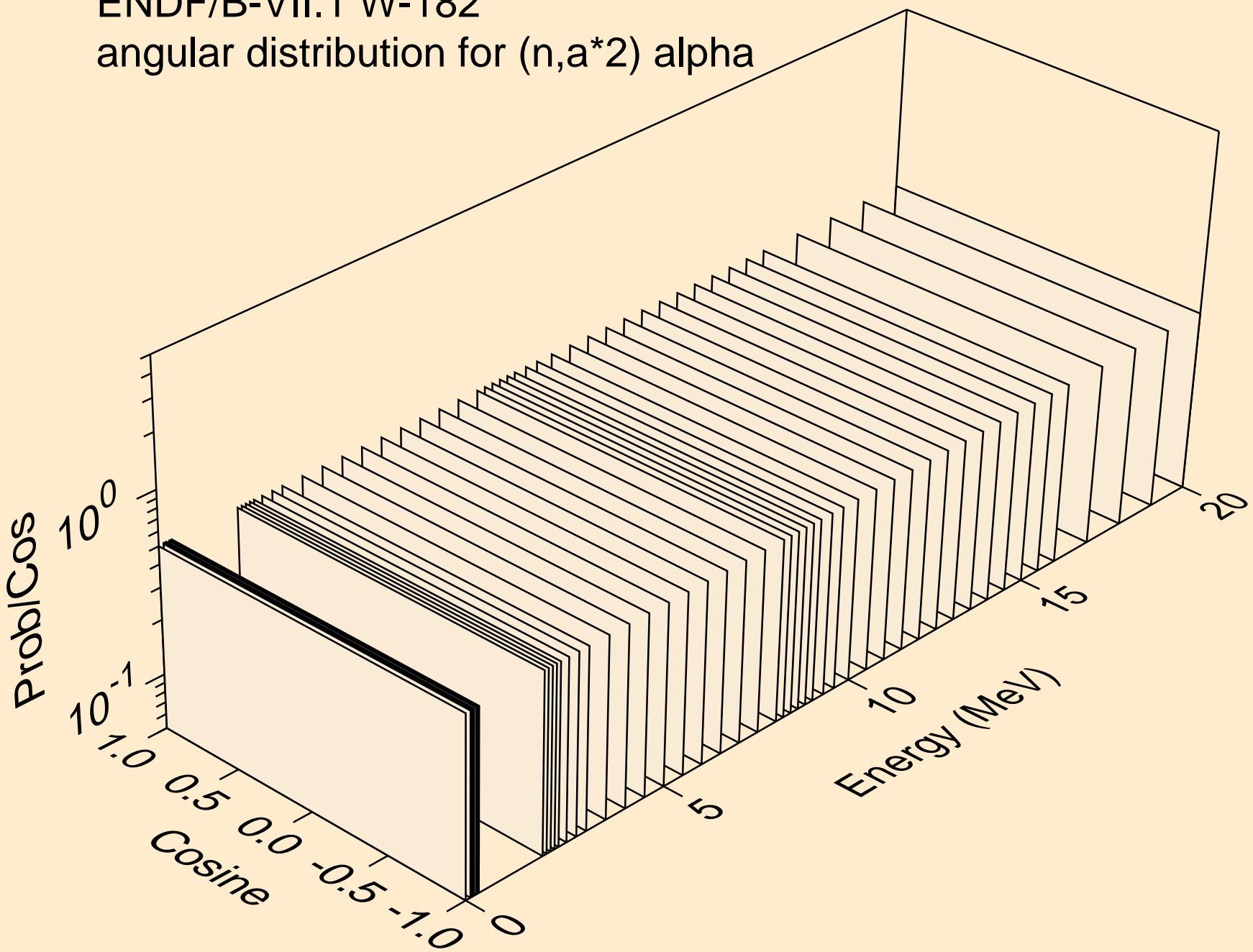
ENDF/B-VII.1 W-182  
angular distribution for (n,a\*1) alpha



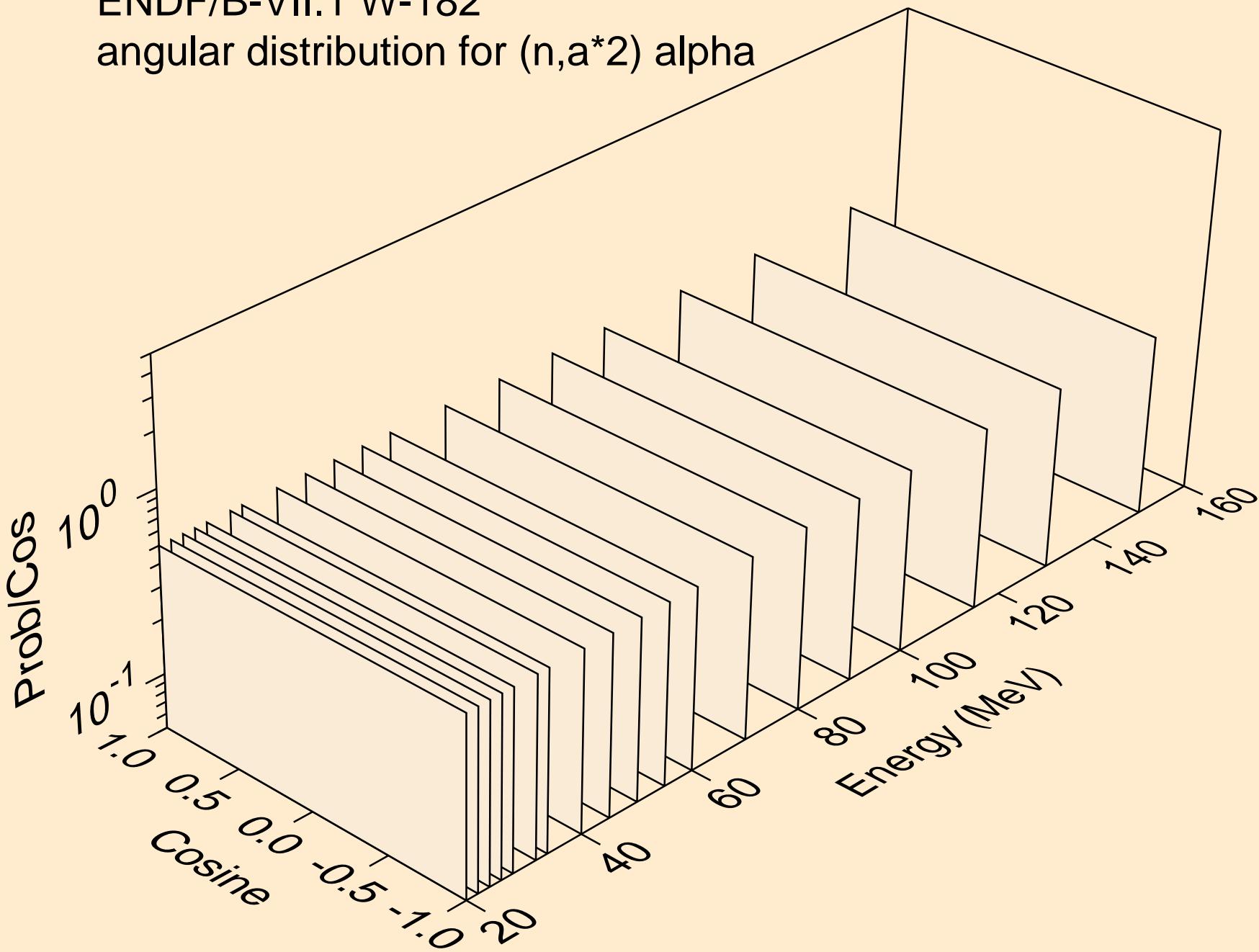
ENDF/B-VII.1 W-182  
angular distribution for (n,a\*1) alpha



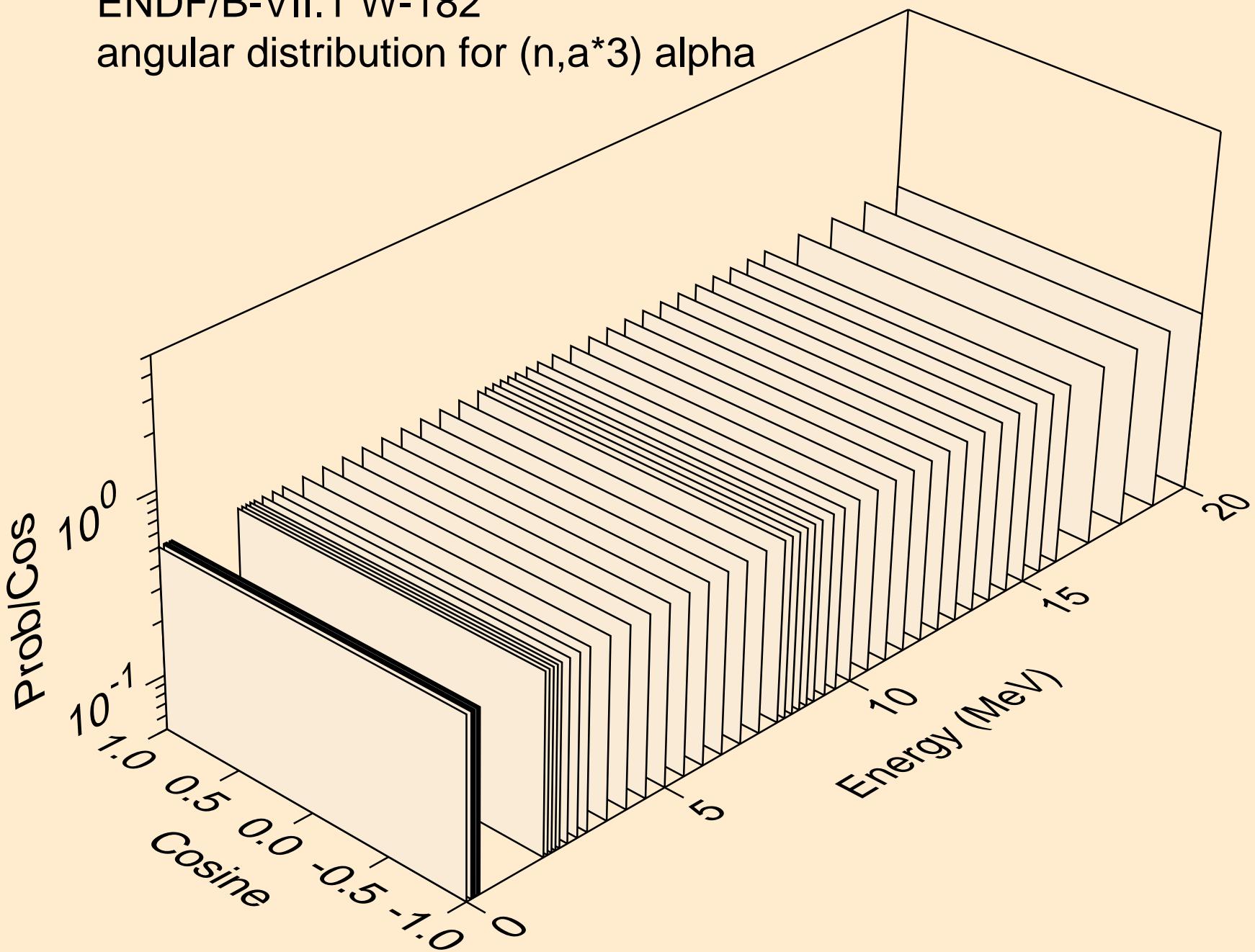
ENDF/B-VII.1 W-182  
angular distribution for  $(n,a^*)$  alpha



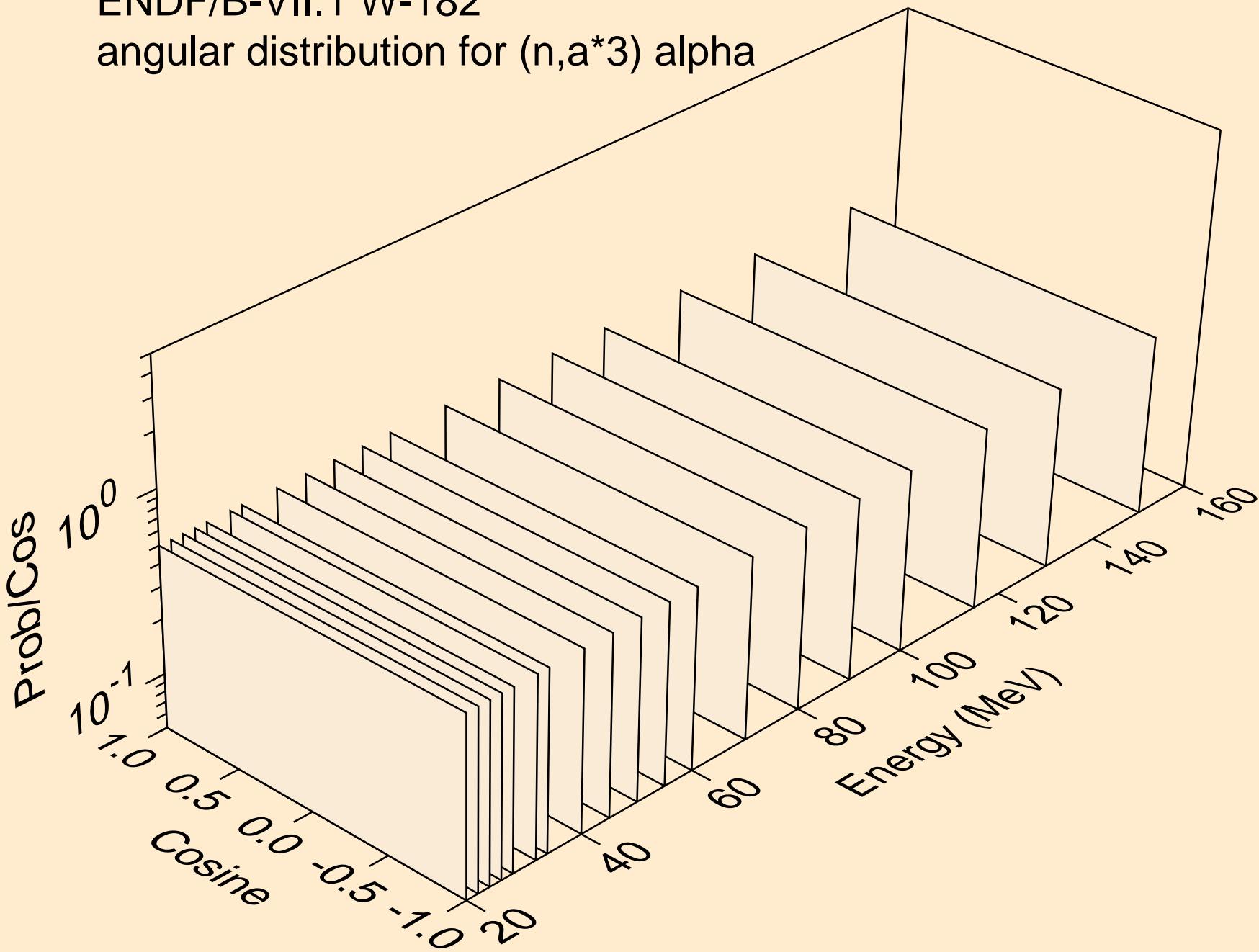
ENDF/B-VII.1 W-182  
angular distribution for  $(n,a^*2)$  alpha



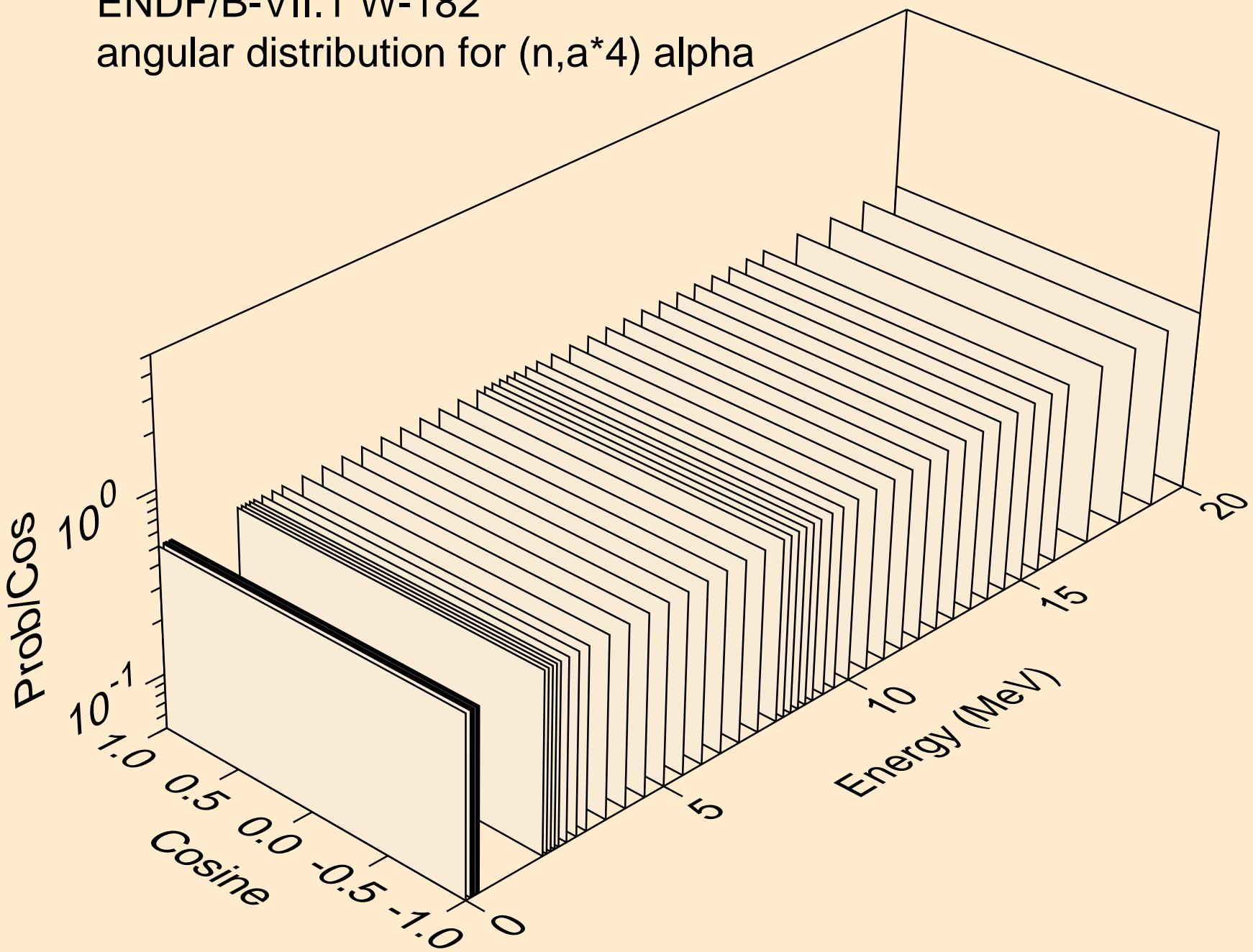
ENDF/B-VII.1 W-182  
angular distribution for ( $n, \alpha^* 3$ ) alpha



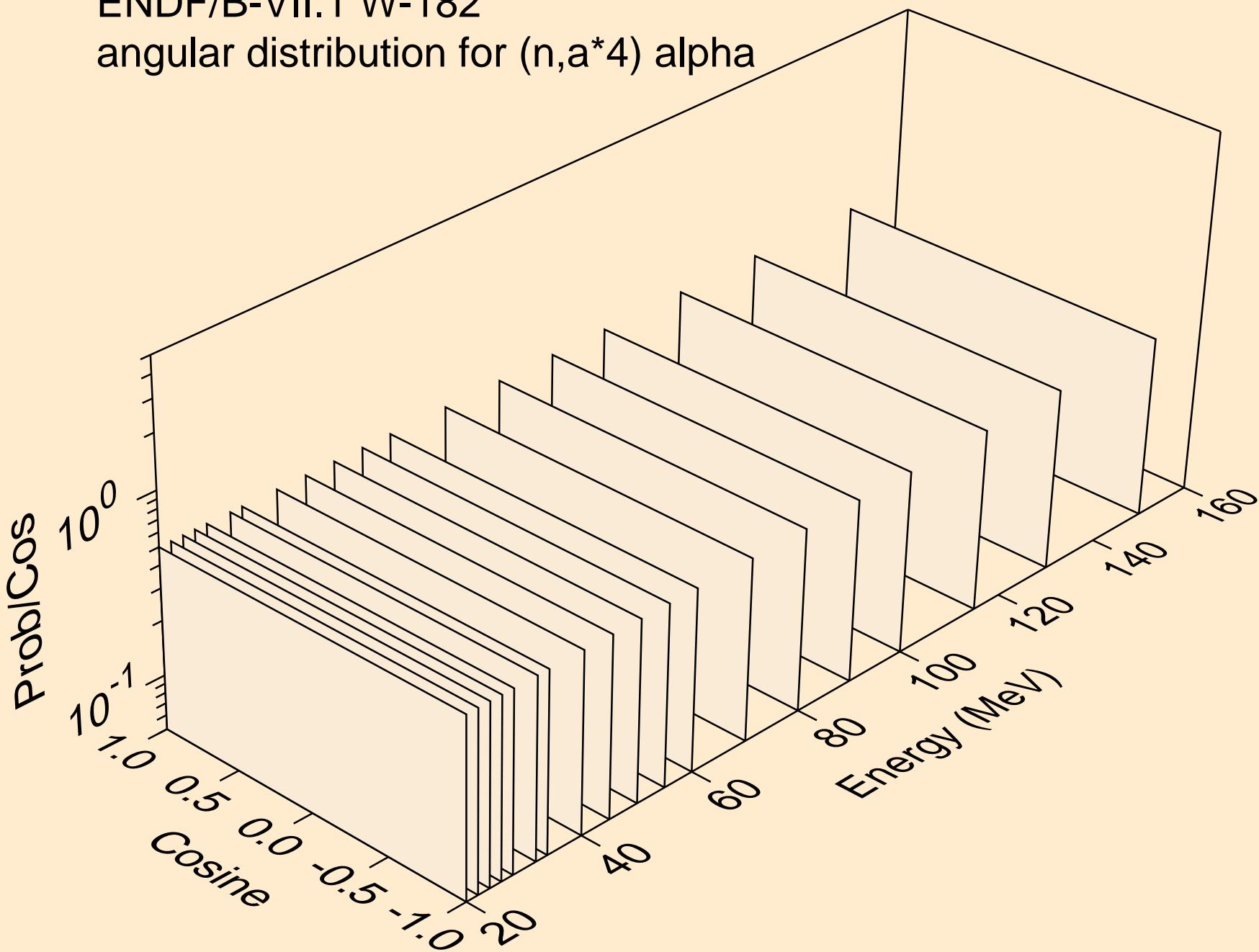
ENDF/B-VII.1 W-182  
angular distribution for ( $n, a^* 3$ ) alpha



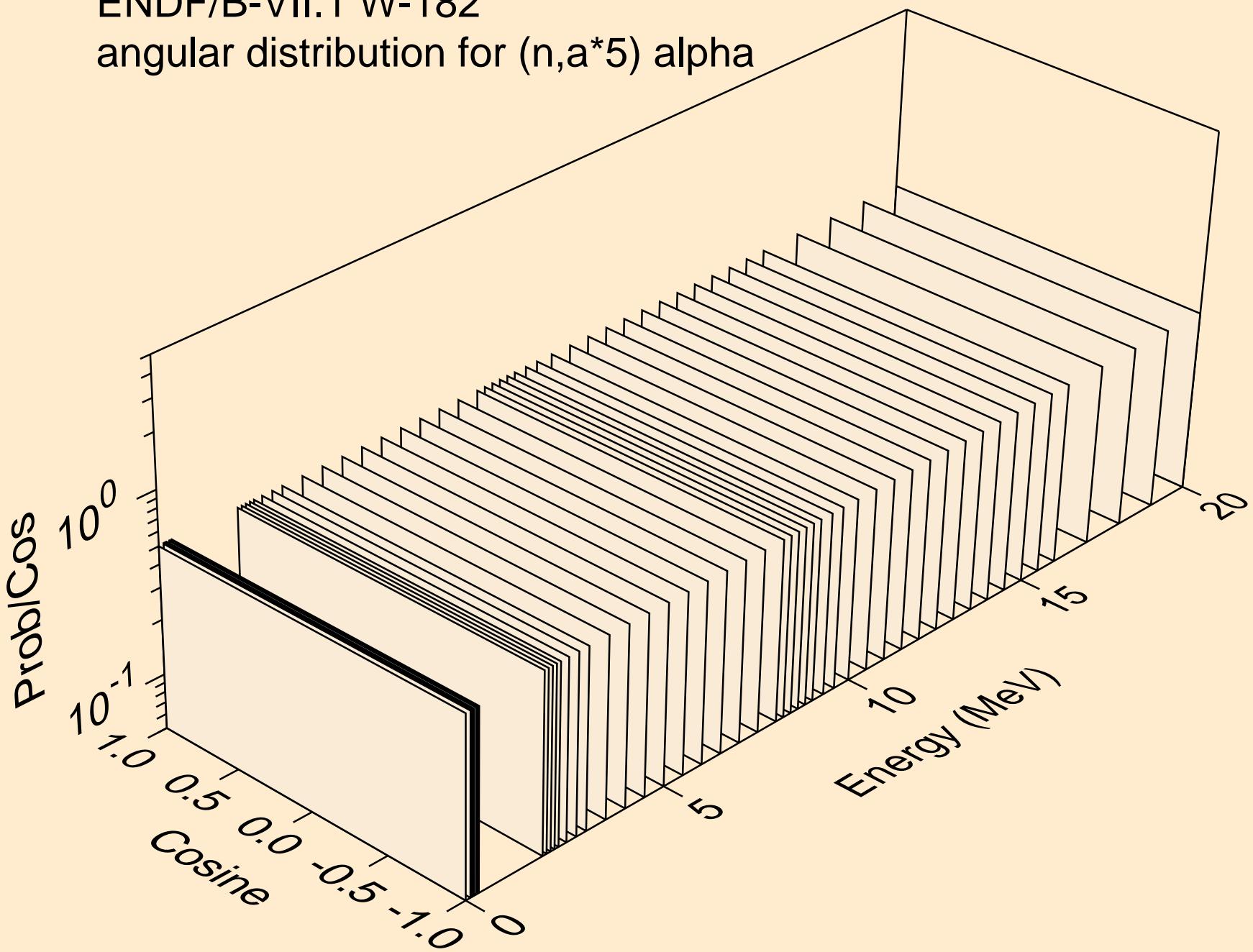
ENDF/B-VII.1 W-182  
angular distribution for ( $n, a^* 4$ ) alpha



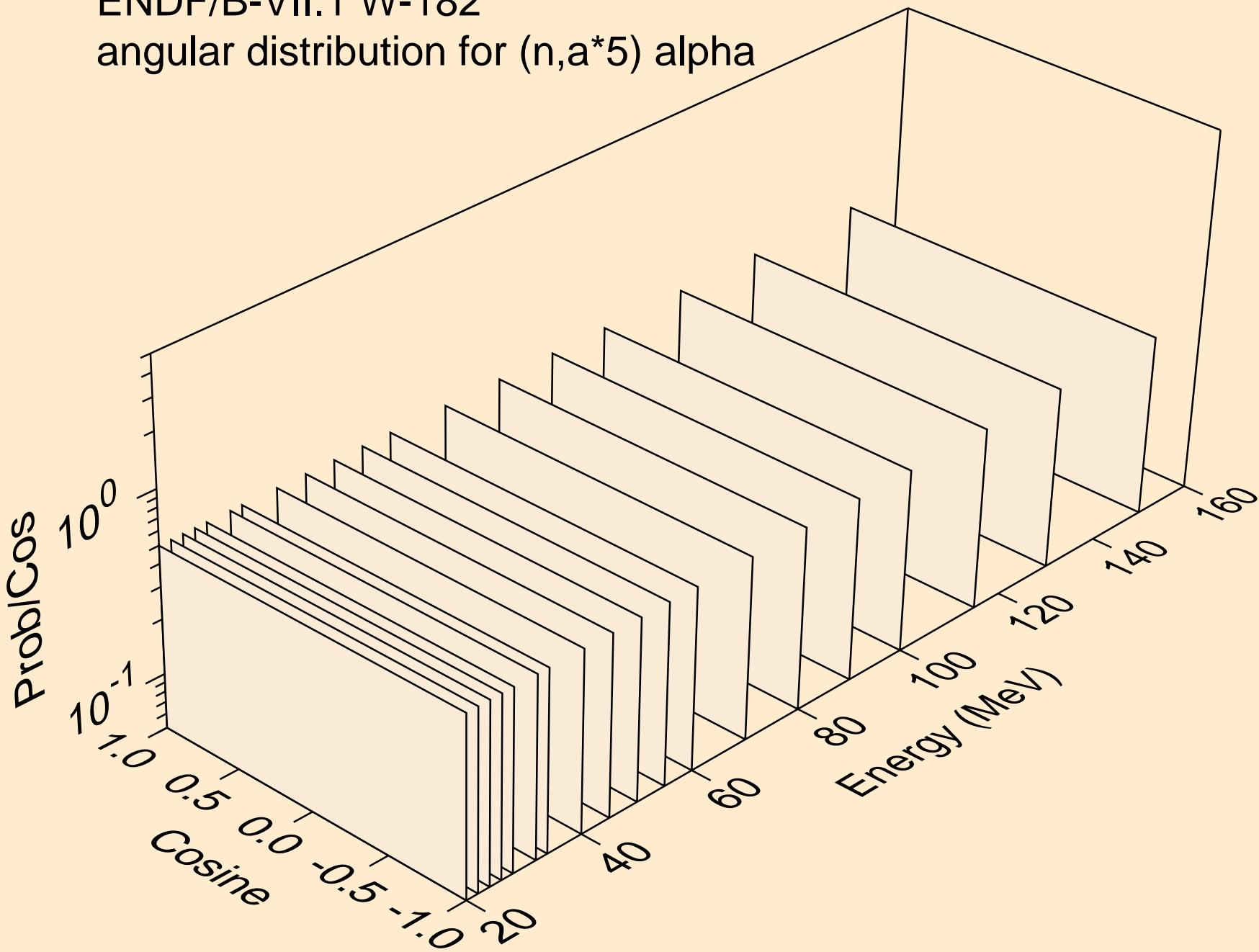
ENDF/B-VII.1 W-182  
angular distribution for ( $n, a^* 4$ ) alpha



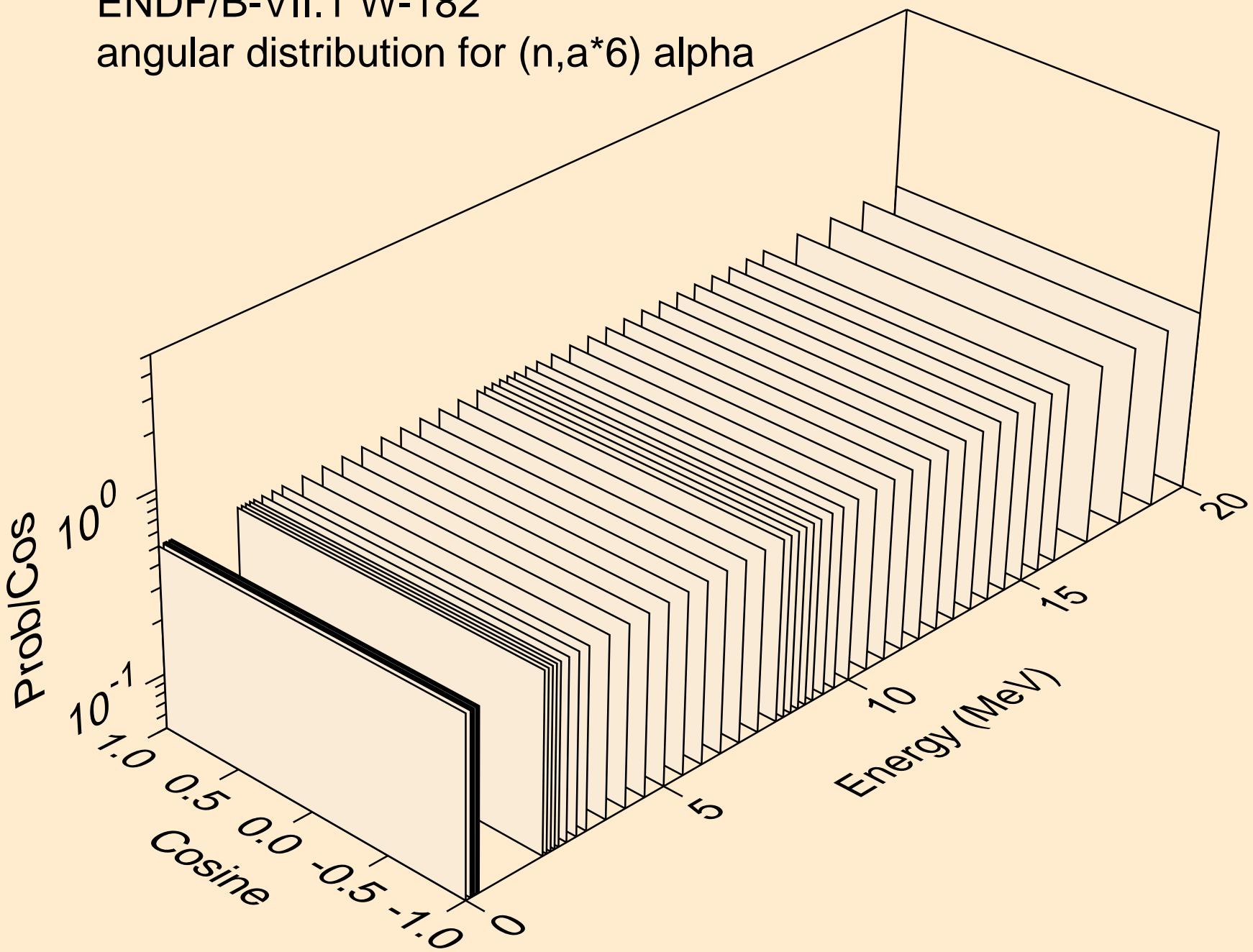
ENDF/B-VII.1 W-182  
angular distribution for  $(n,a^*5)$  alpha



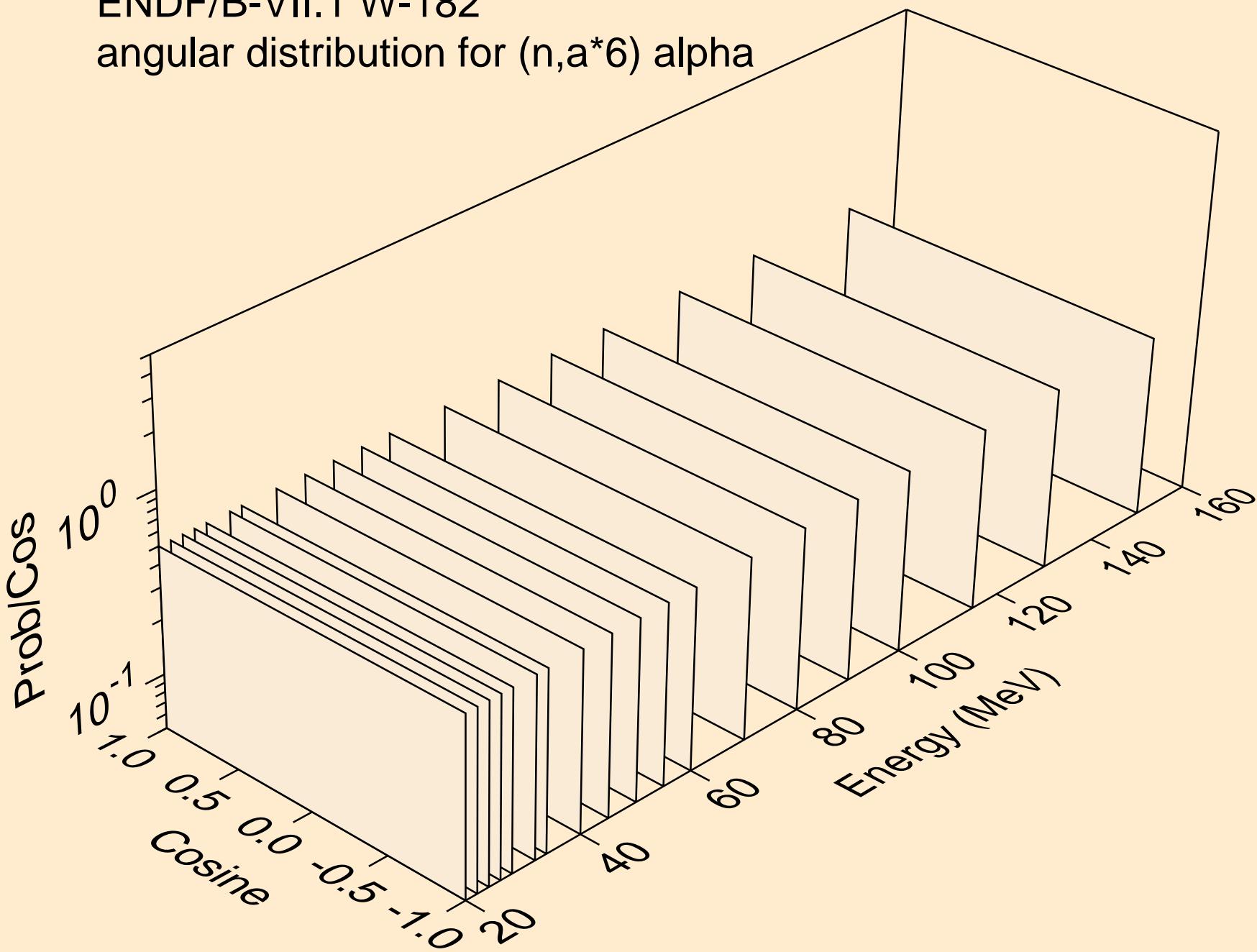
ENDF/B-VII.1 W-182  
angular distribution for ( $n, a^* 5$ ) alpha



ENDF/B-VII.1 W-182  
angular distribution for (n,a\*6) alpha



ENDF/B-VII.1 W-182  
angular distribution for (n,a\*6) alpha



ENDF/B-VII.1 W-182  
alphas from  $(n, a^* c)$

