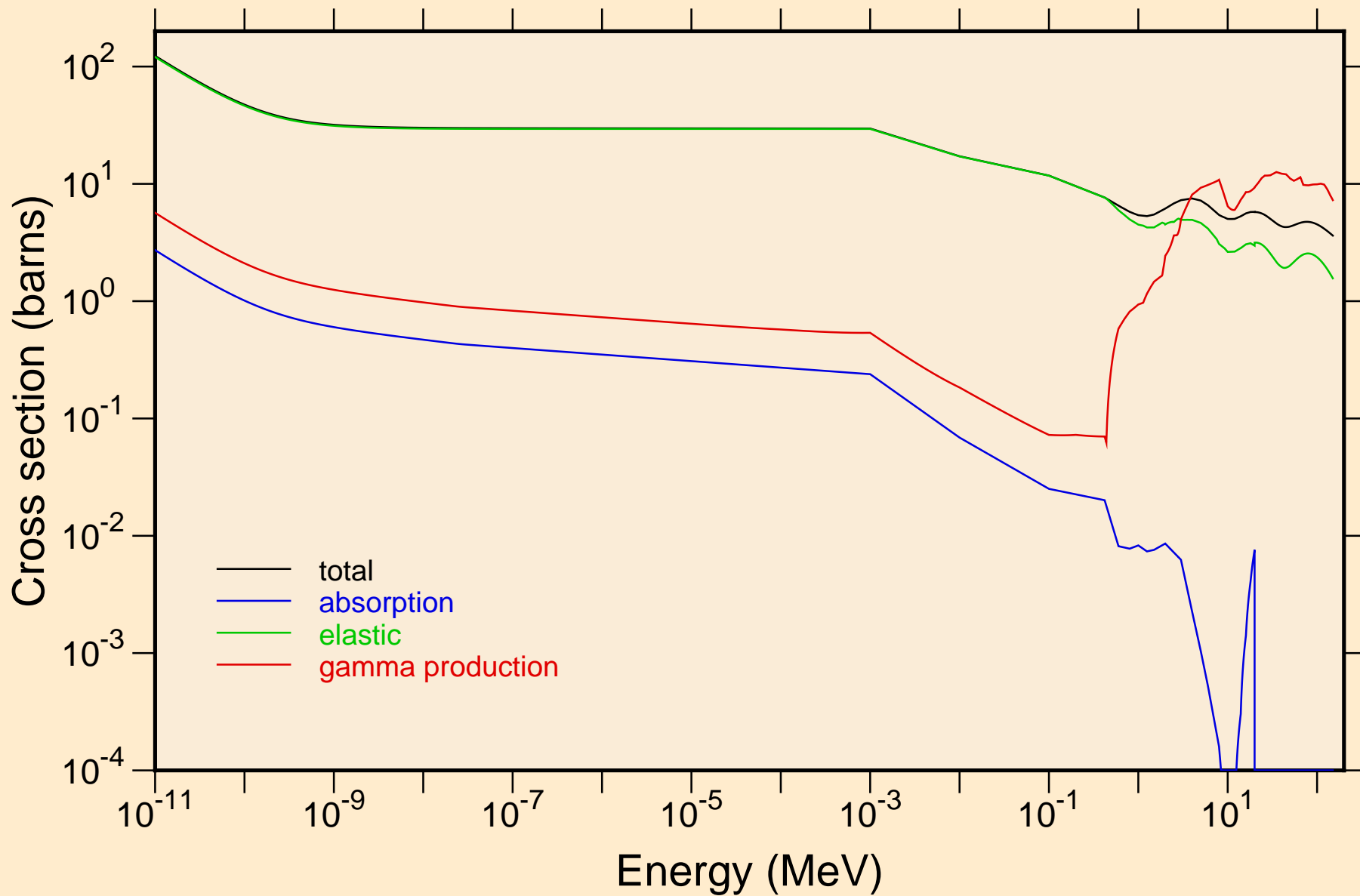


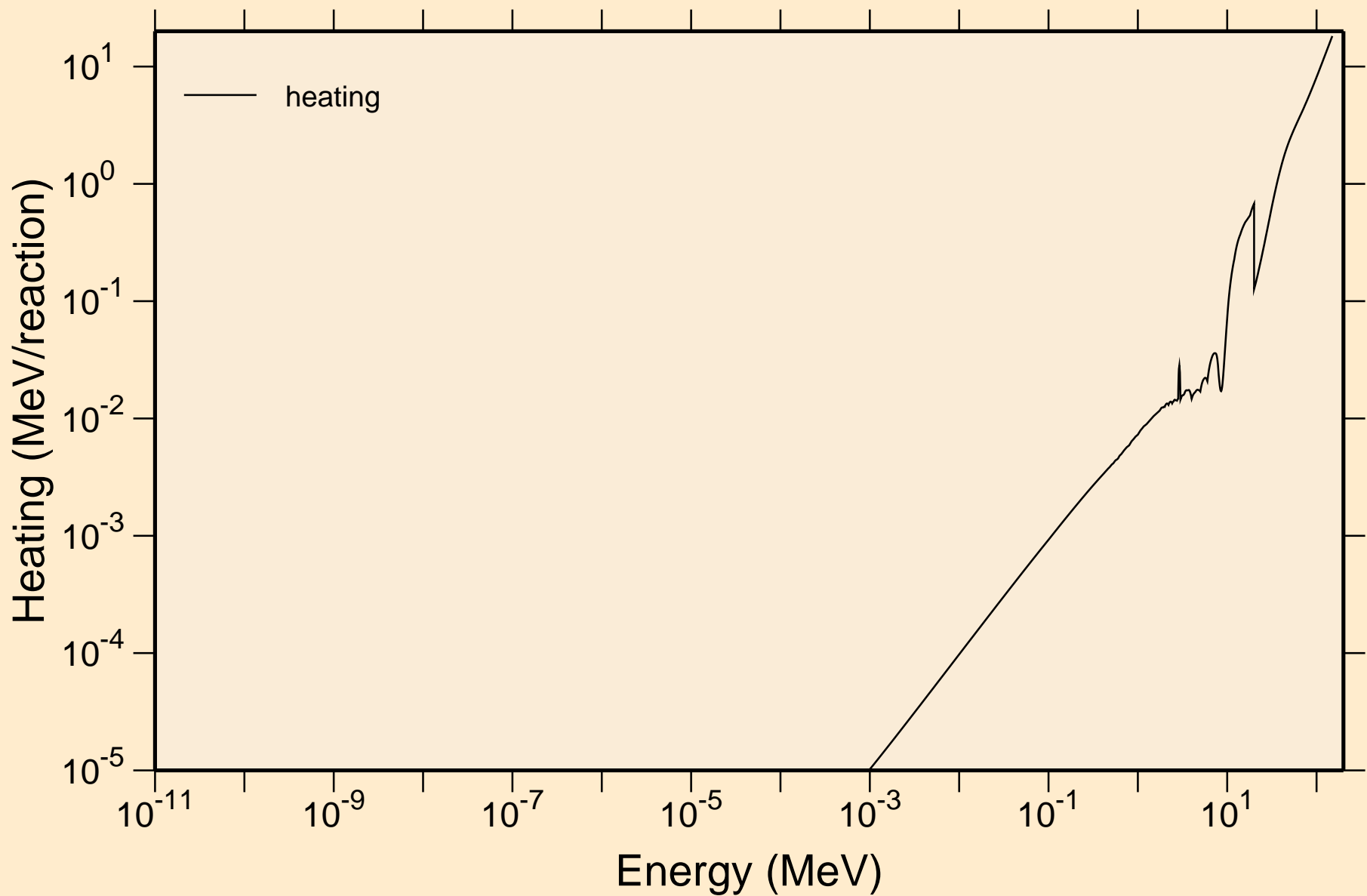
# ENDF/B-VII HG-204

## Principal cross sections



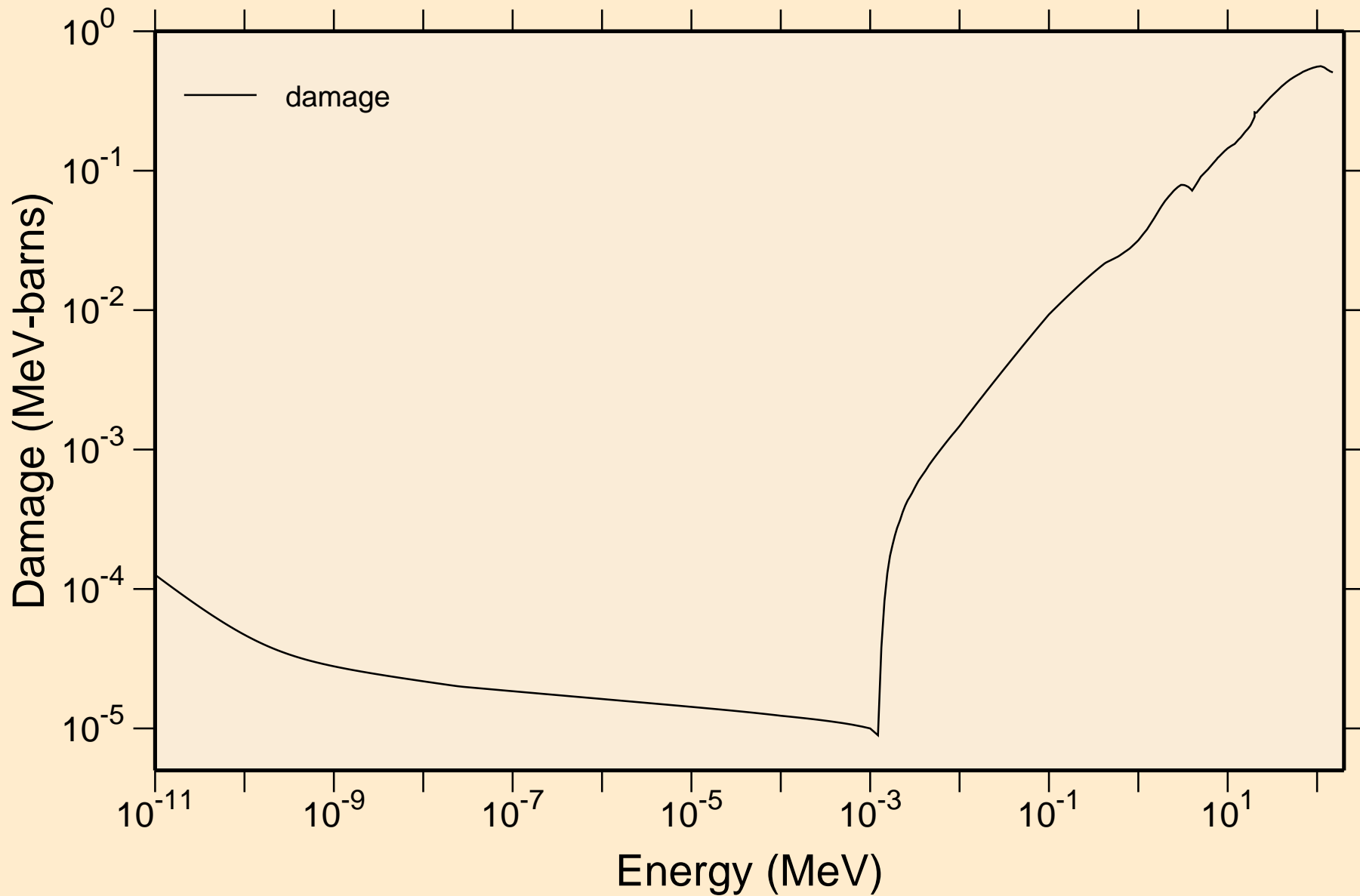
# ENDF/B-VII HG-204

## Heating

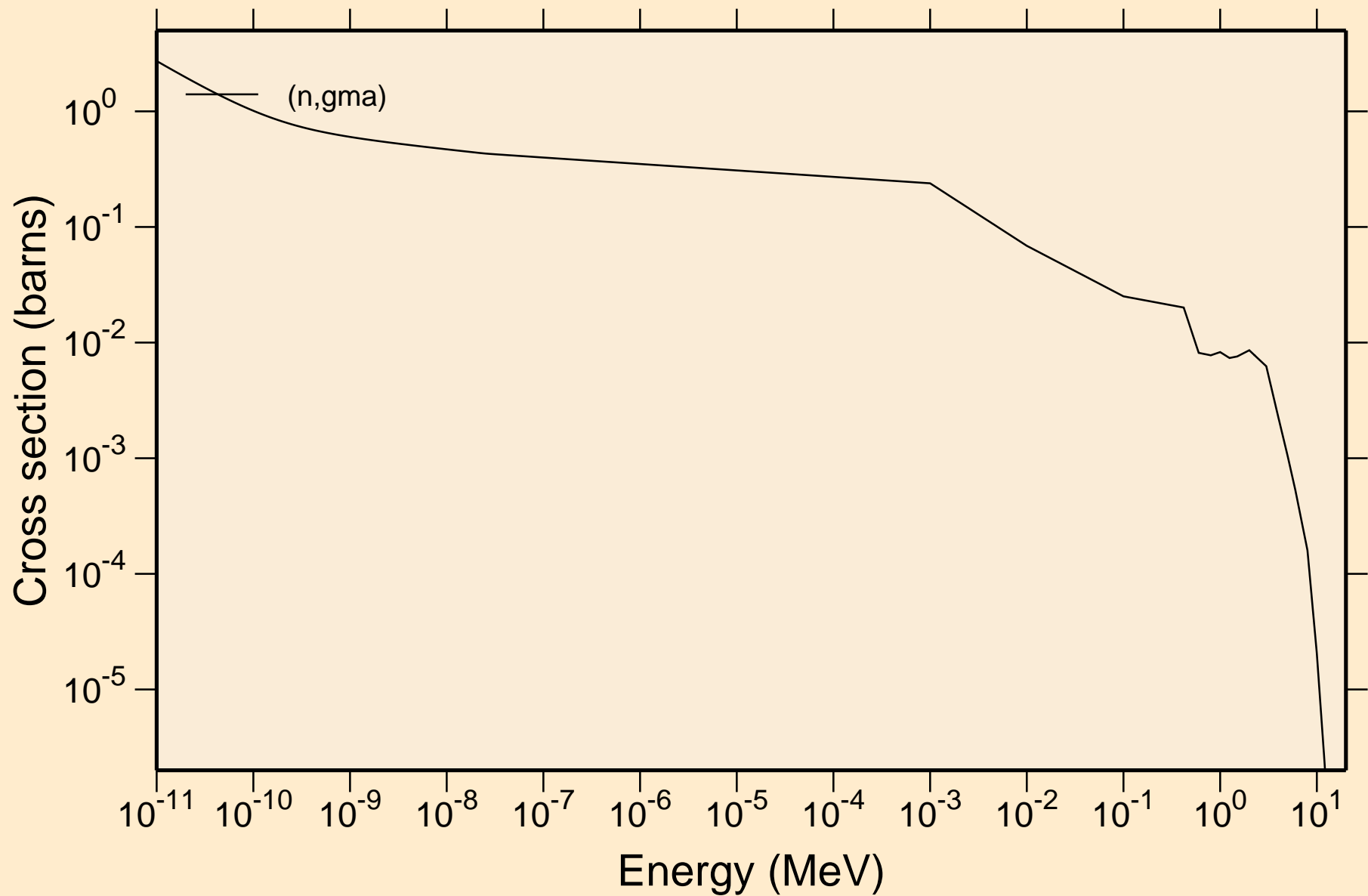


# ENDF/B-VII HG-204

## Damage

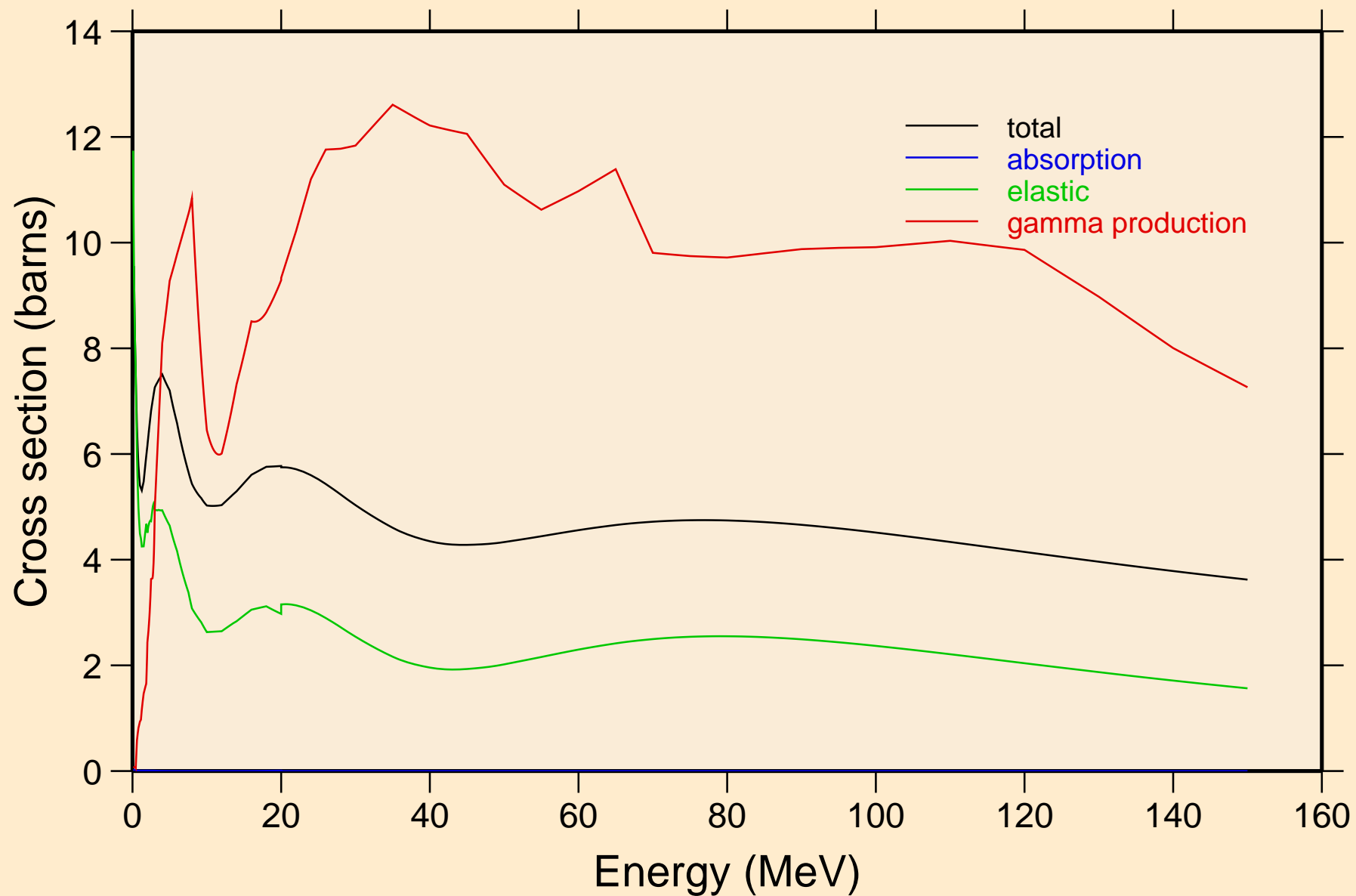


ENDF/B-VII HG-204  
Non-threshold reactions



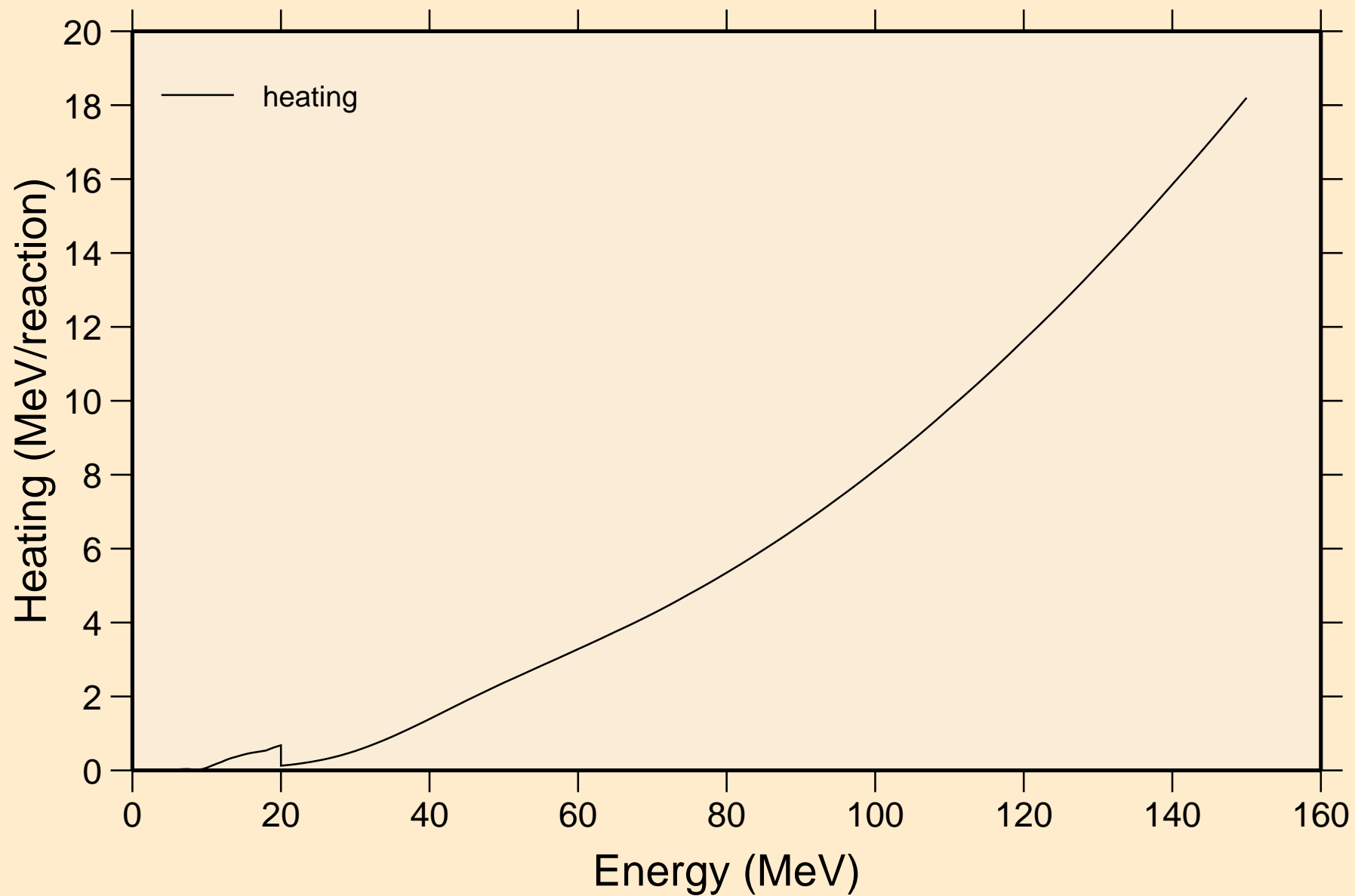
# ENDF/B-VII HG-204

## Principal cross sections



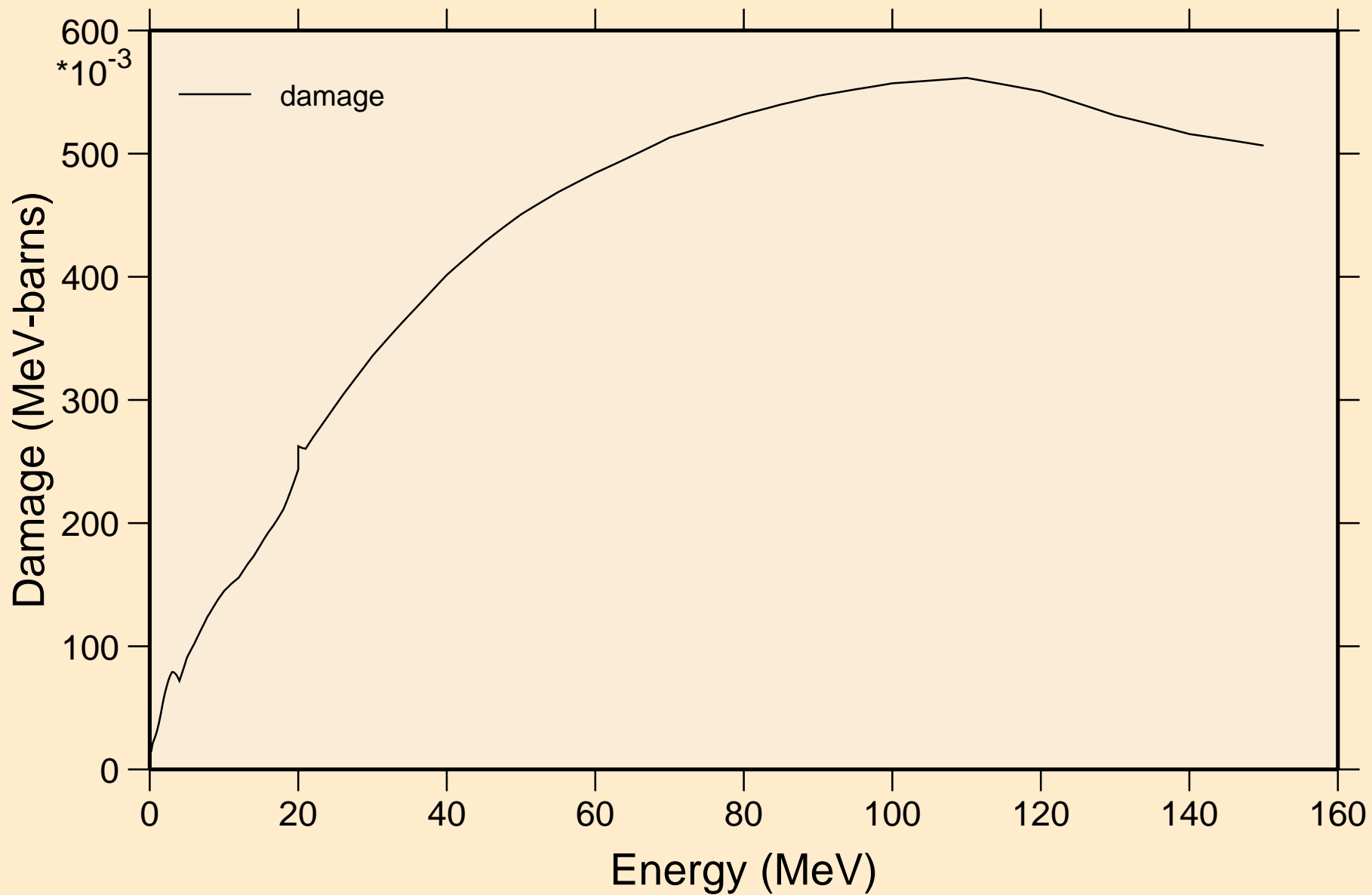
# ENDF/B-VII HG-204

## Heating

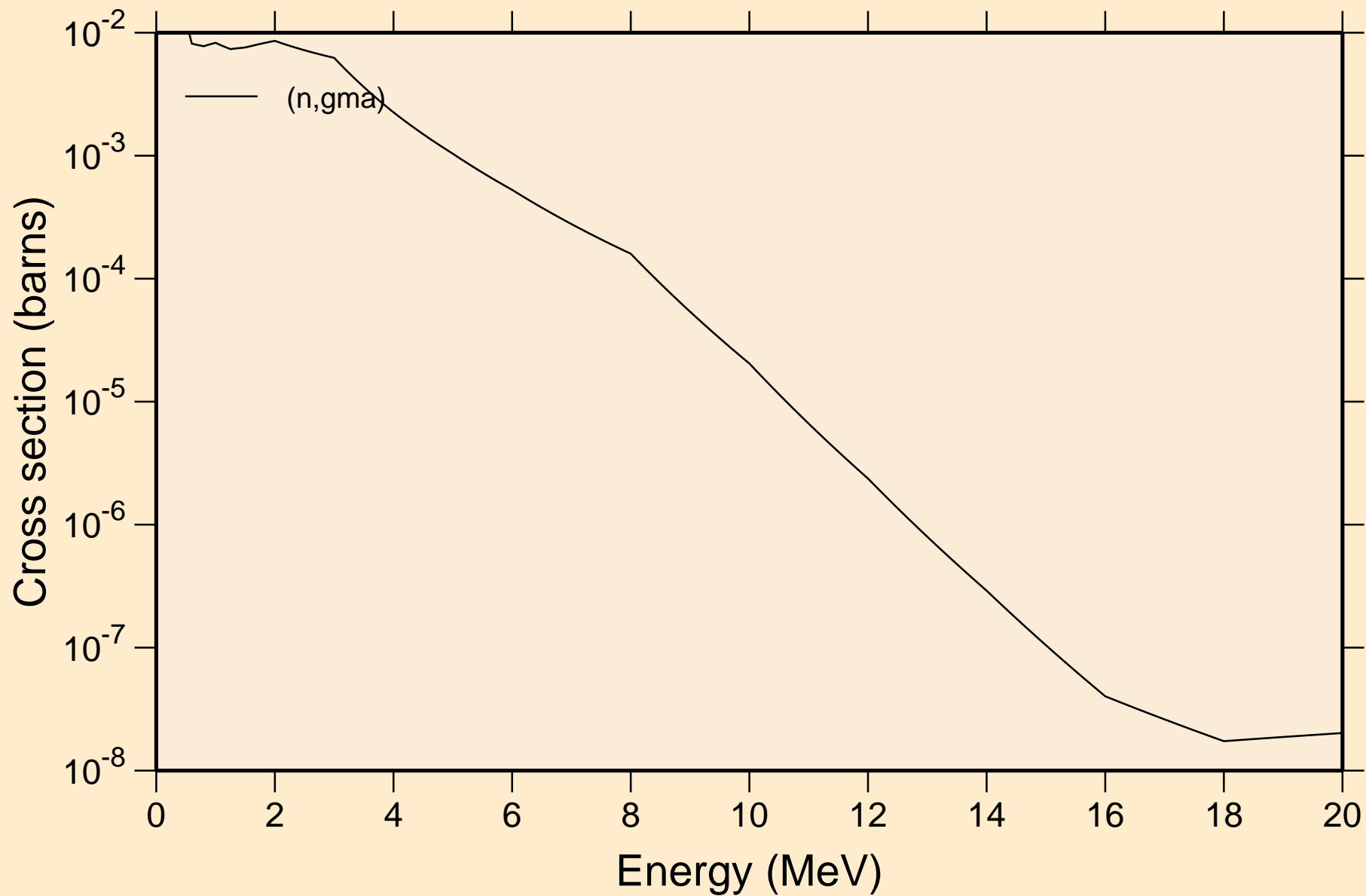


# ENDF/B-VII HG-204

## Damage



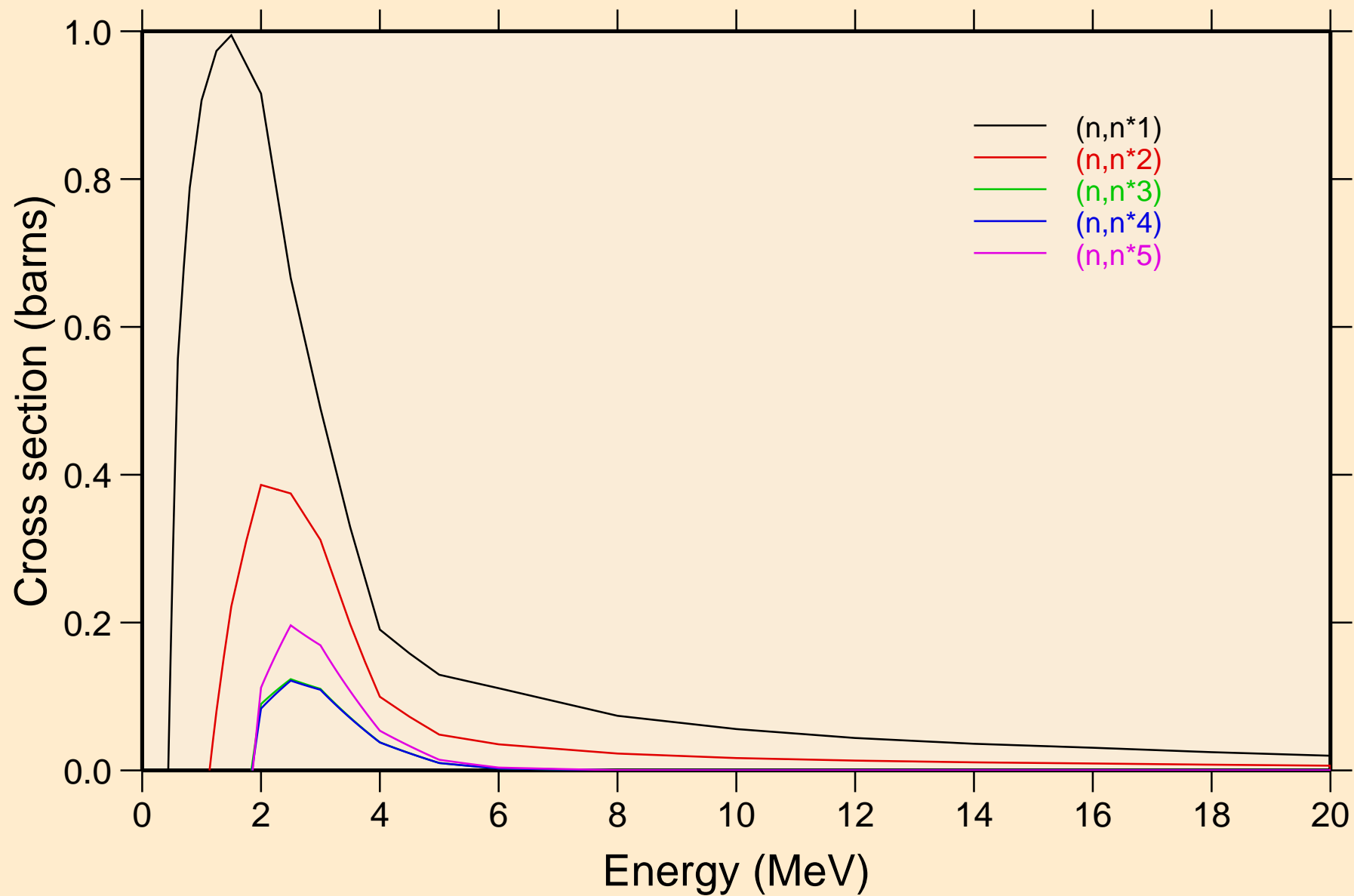
ENDF/B-VII HG-204  
Non-threshold reactions





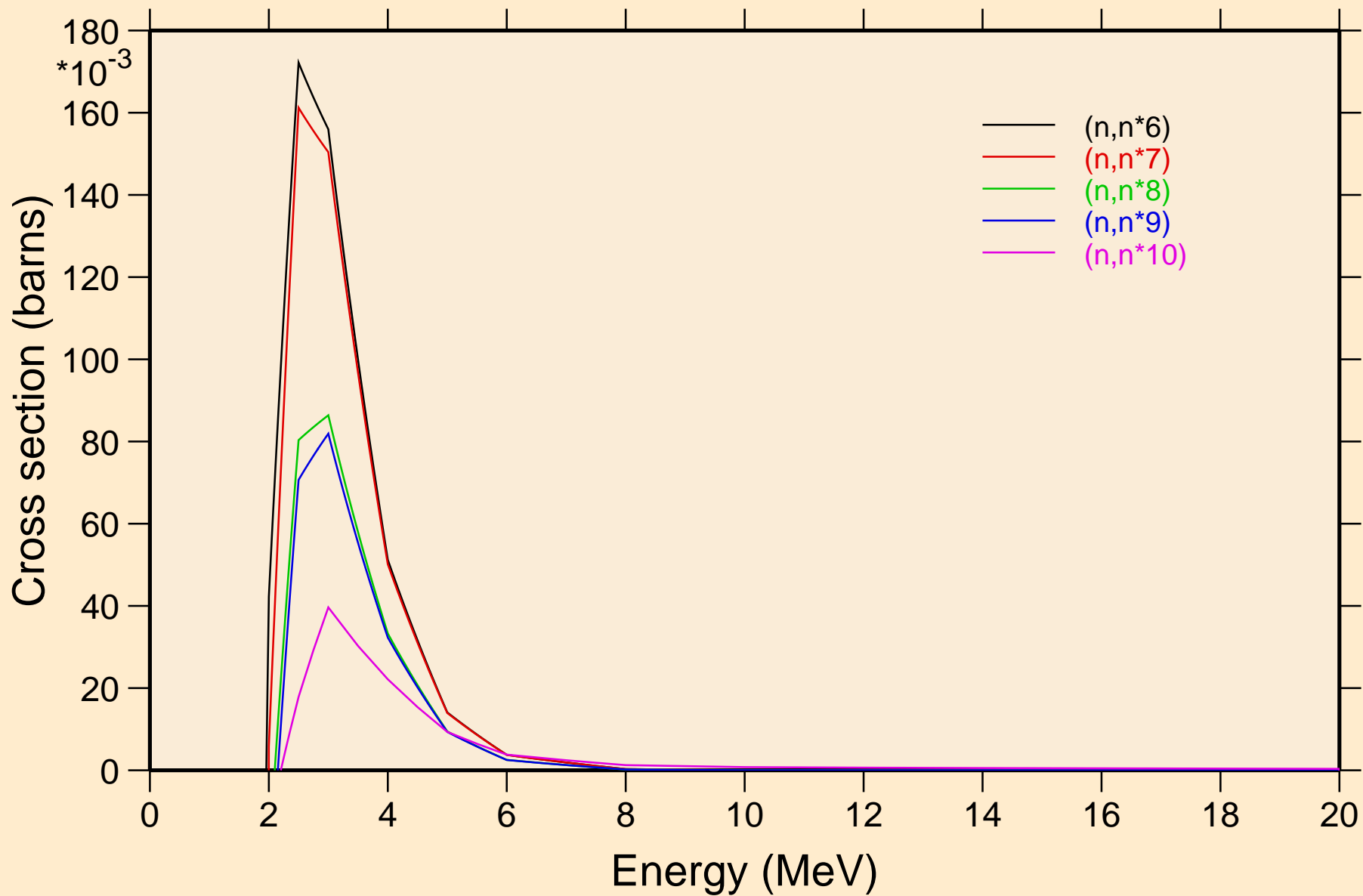
# ENDF/B-VII HG-204

## Inelastic levels



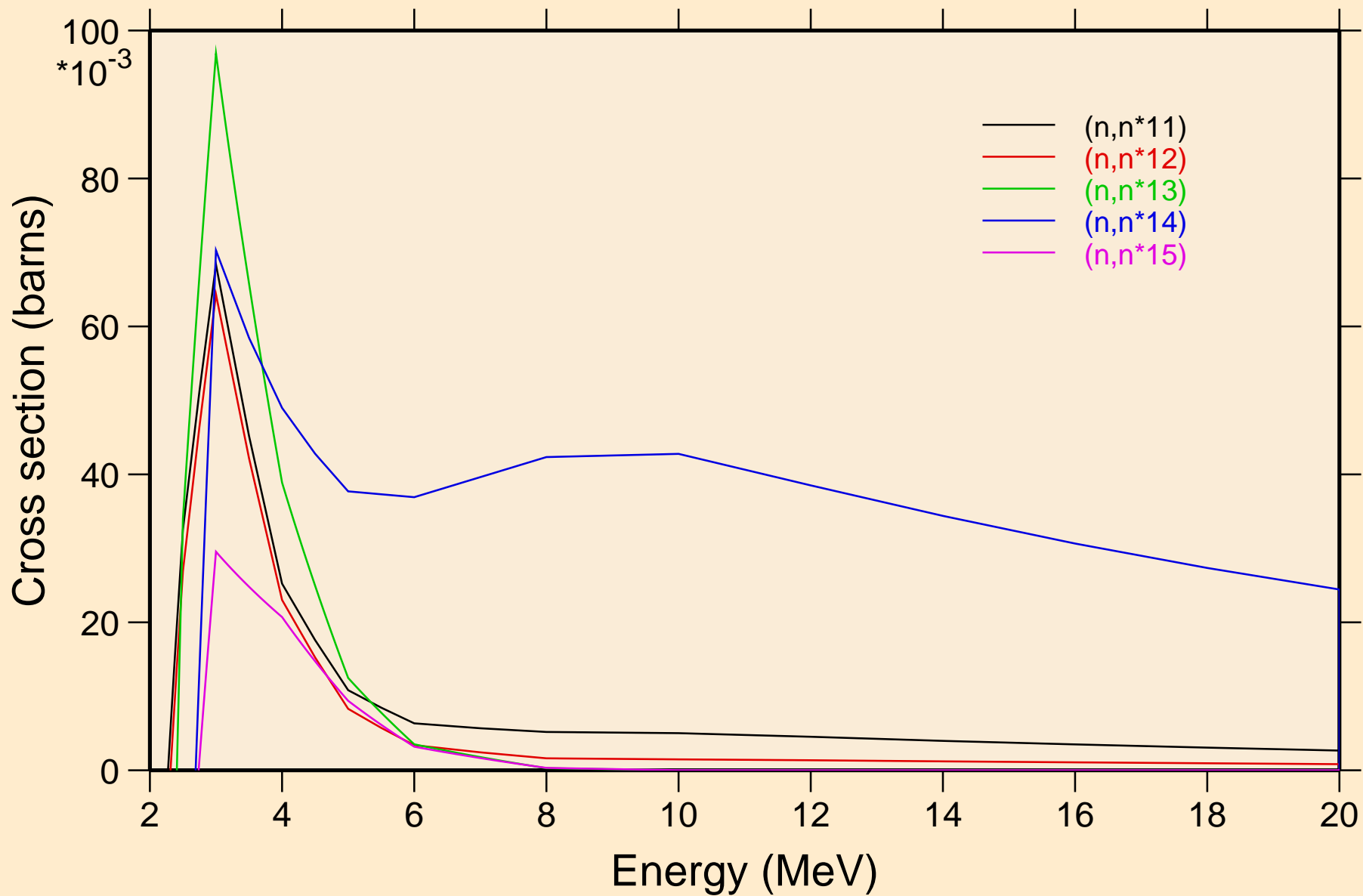
# ENDF/B-VII HG-204

## Inelastic levels



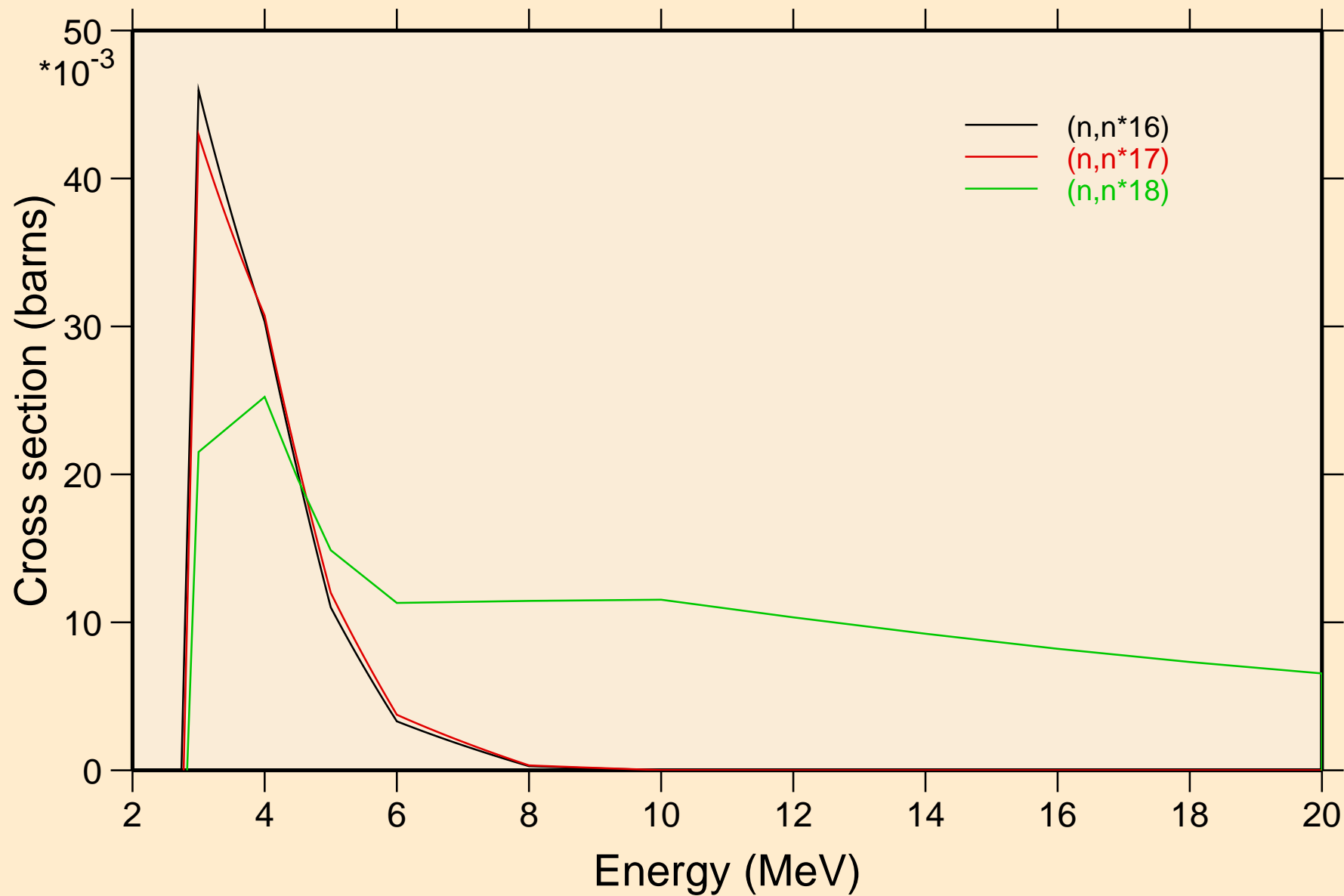
# ENDF/B-VII HG-204

## Inelastic levels



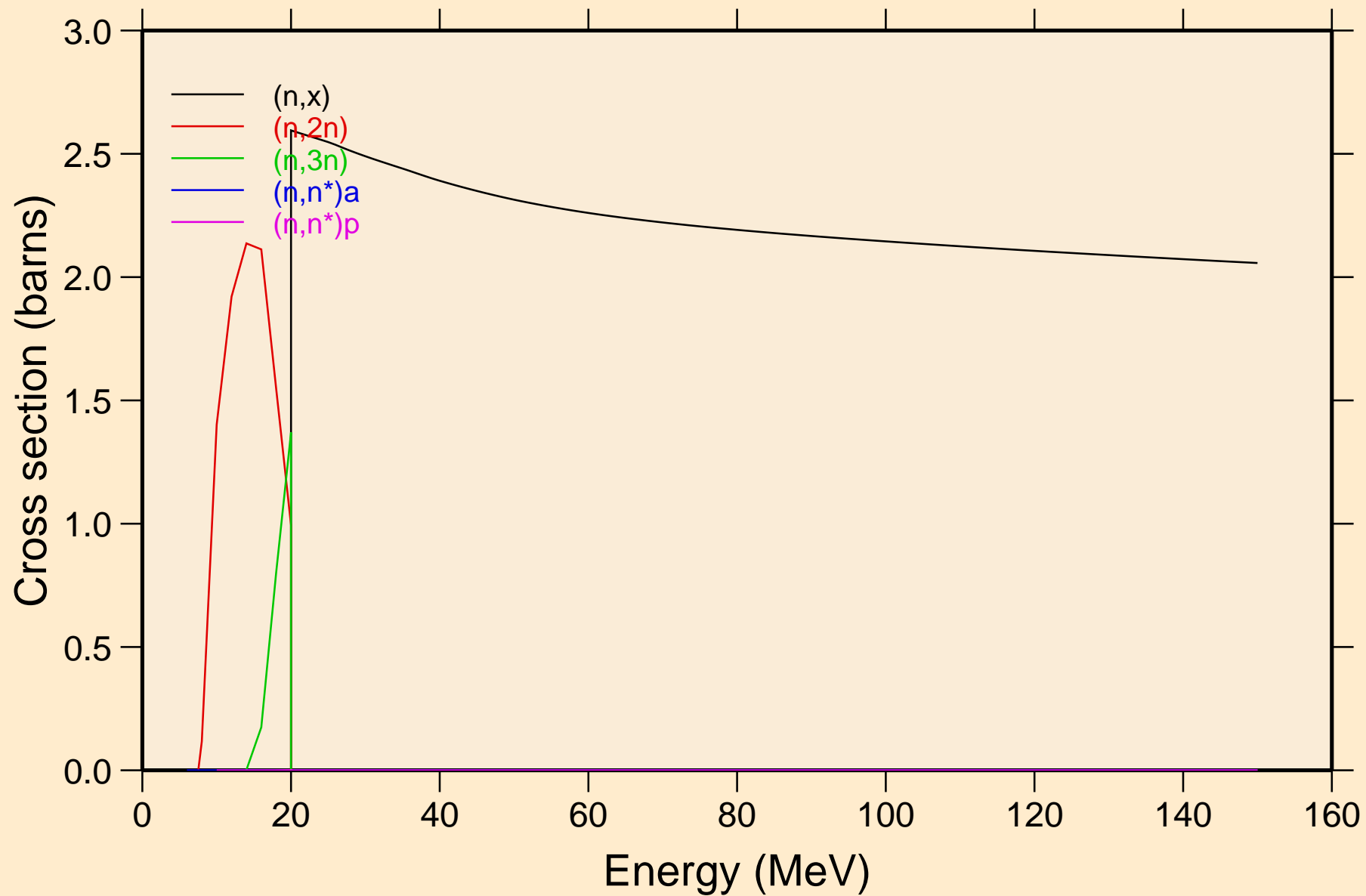
# ENDF/B-VII HG-204

## Inelastic levels



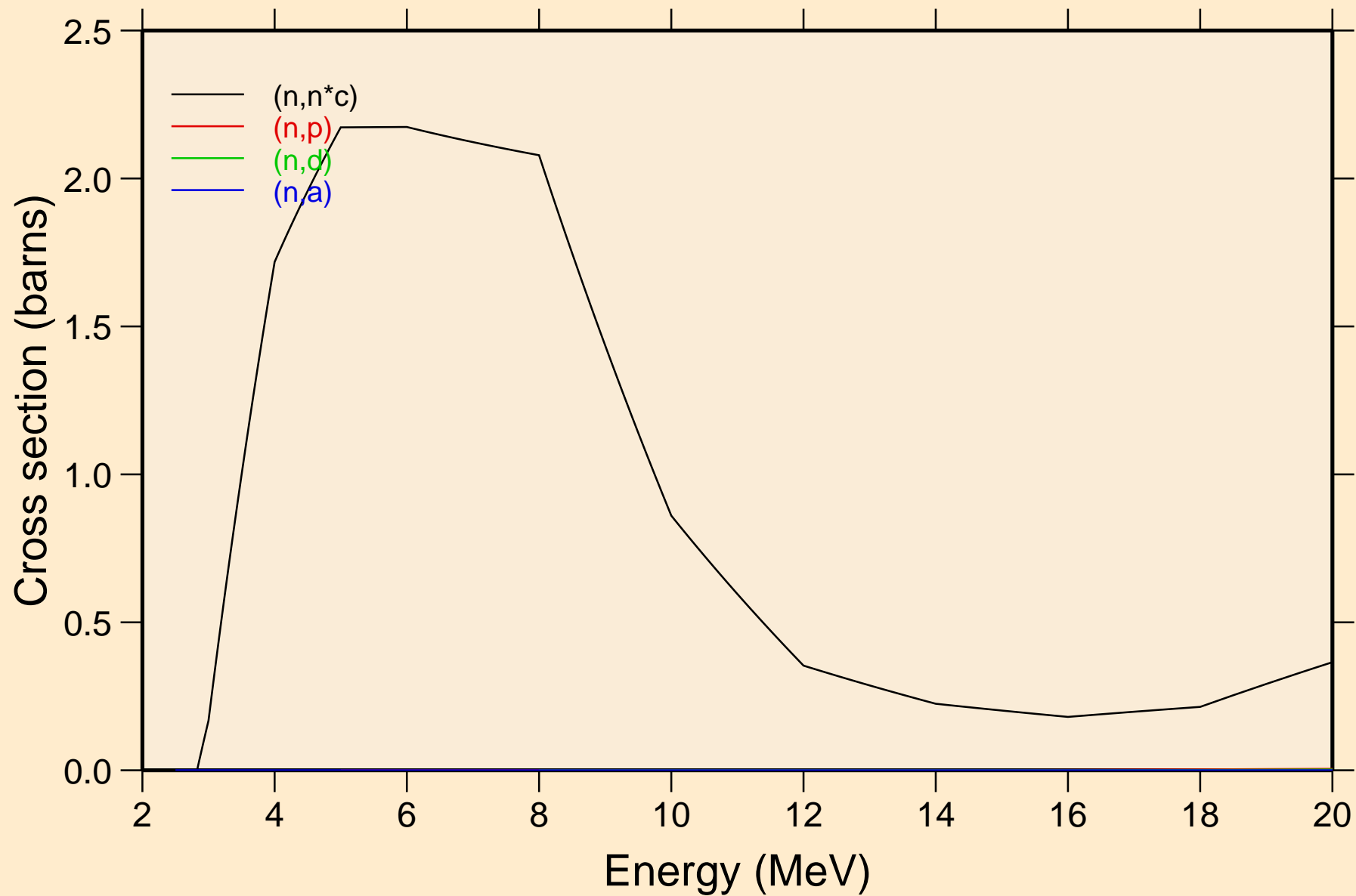
# ENDF/B-VII HG-204

## Threshold reactions



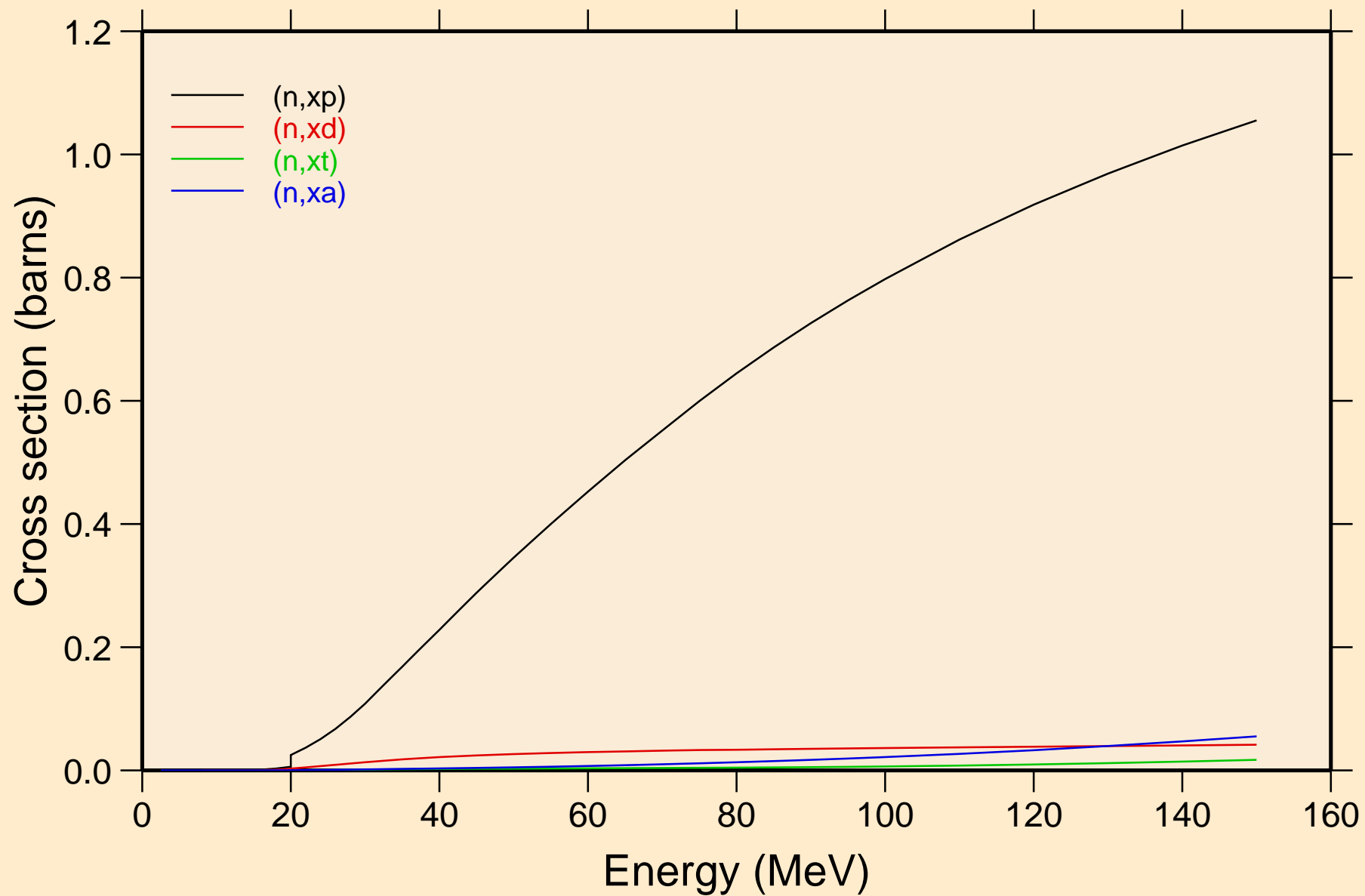
# ENDF/B-VII HG-204

## Threshold reactions

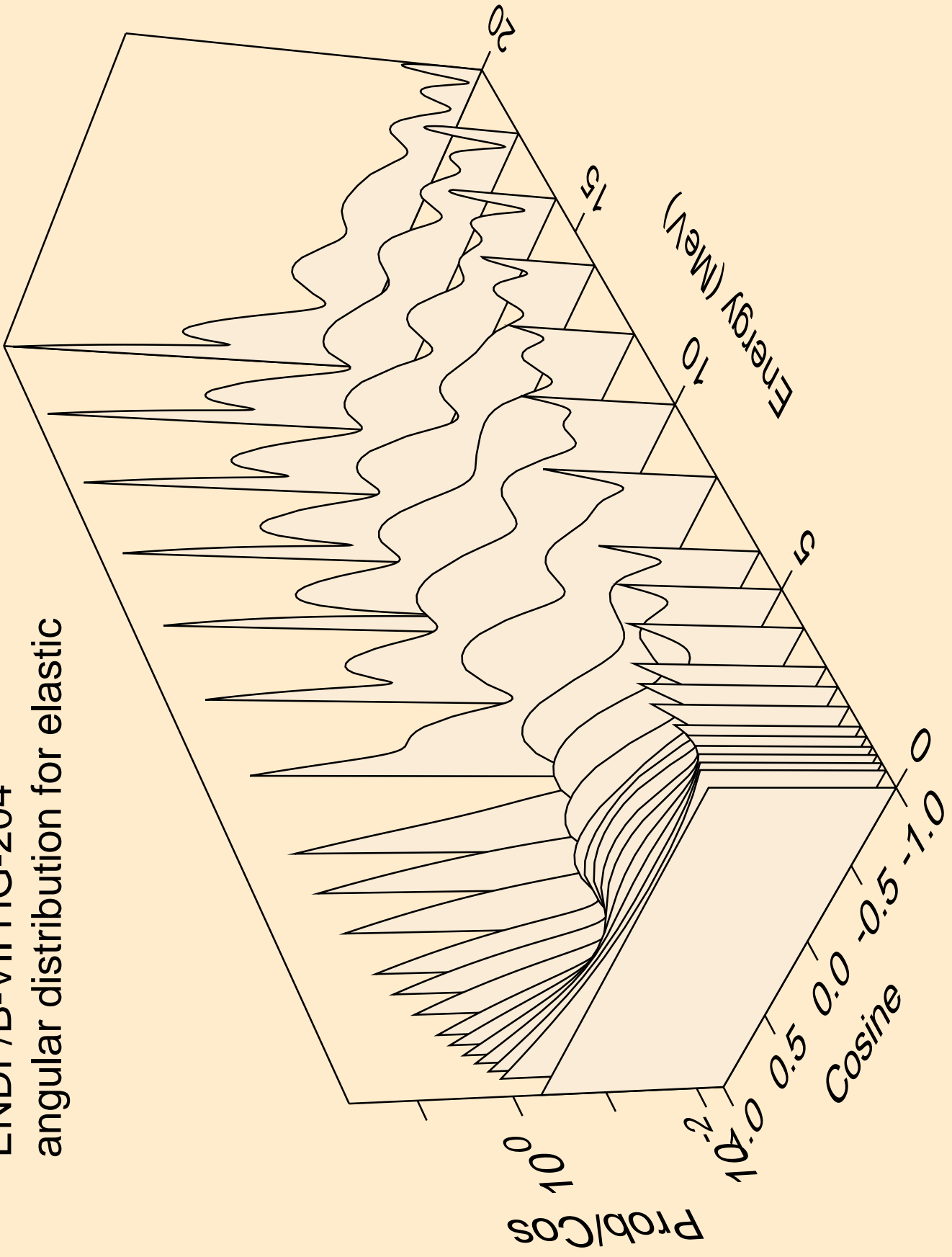


# ENDF/B-VII HG-204

## Threshold reactions

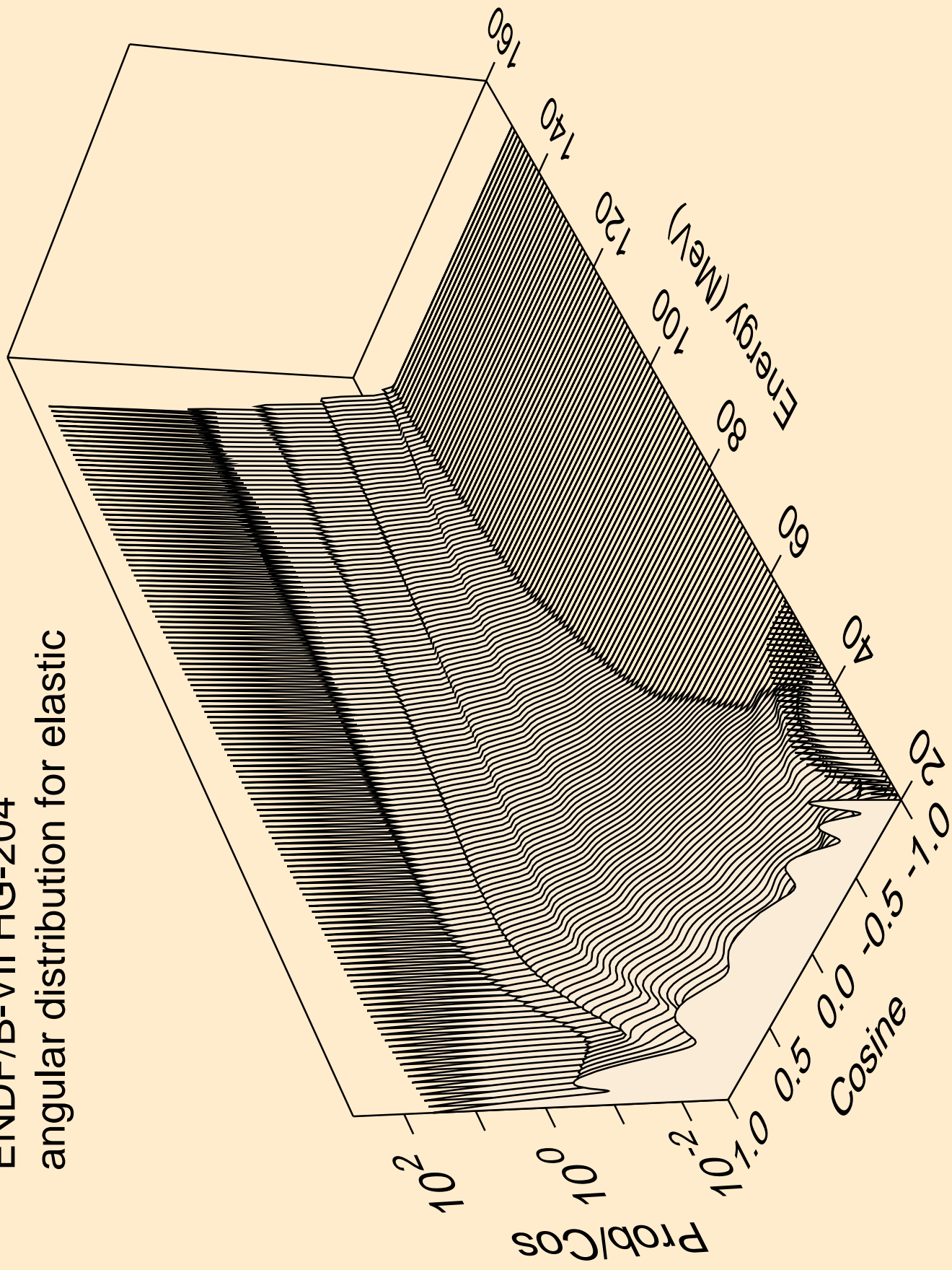


ENDF/B-VII HG-204  
angular distribution for elastic

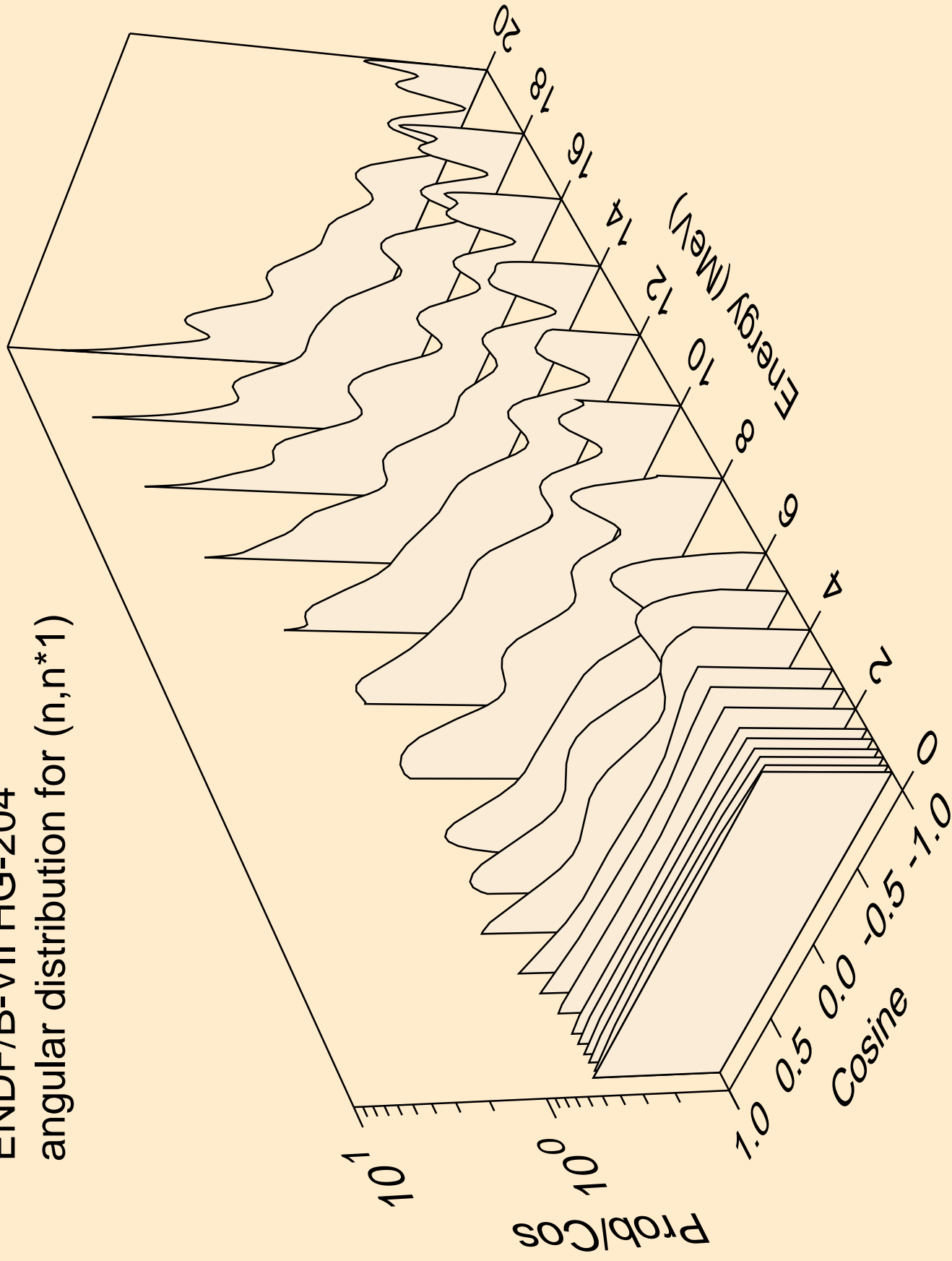




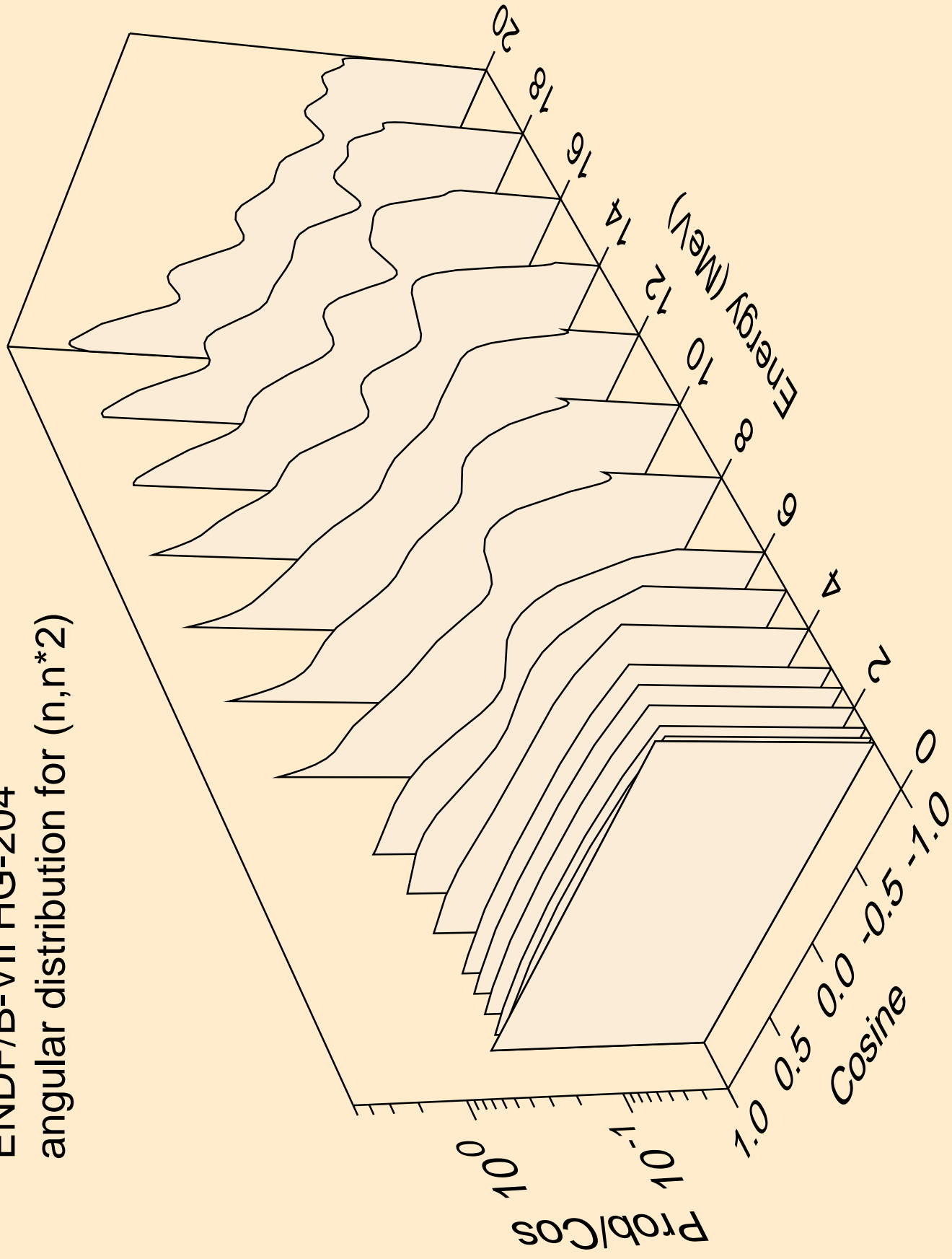
ENDF/B-VII HG-204  
angular distribution for elastic



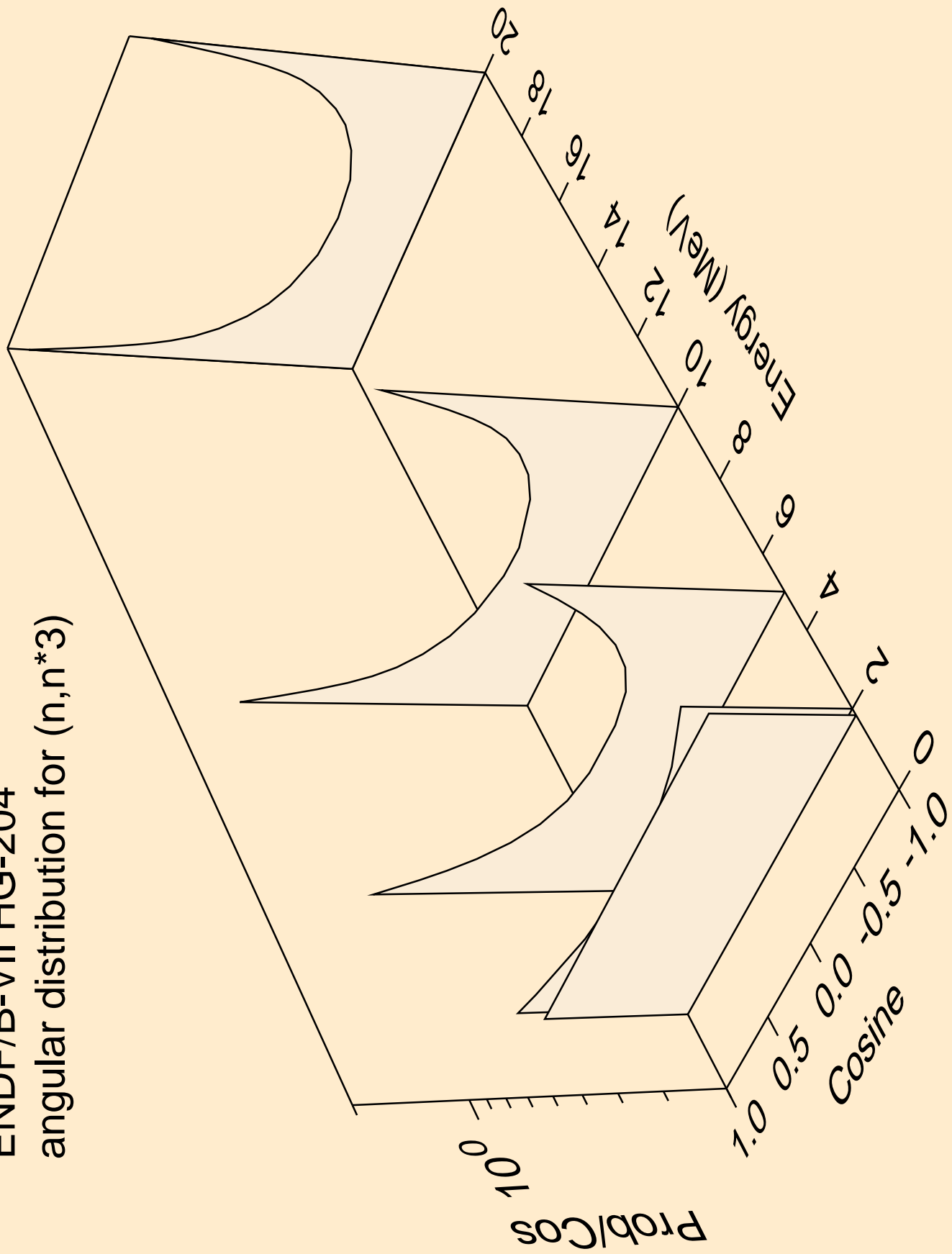
ENDF/B-VII HG-204  
angular distribution for (n,n\*1)



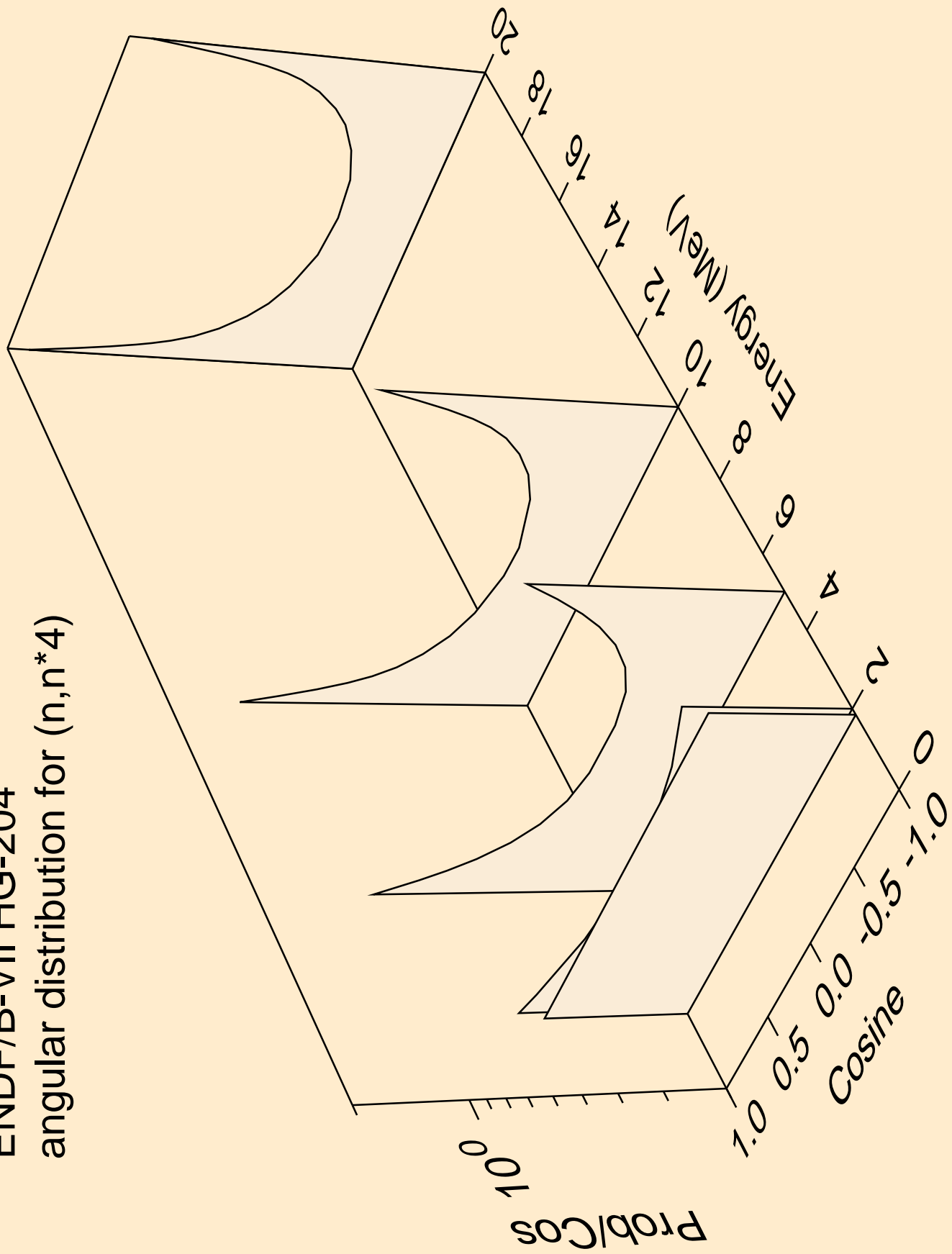
ENDF/B-VII HG-204  
angular distribution for (n,n\*2)



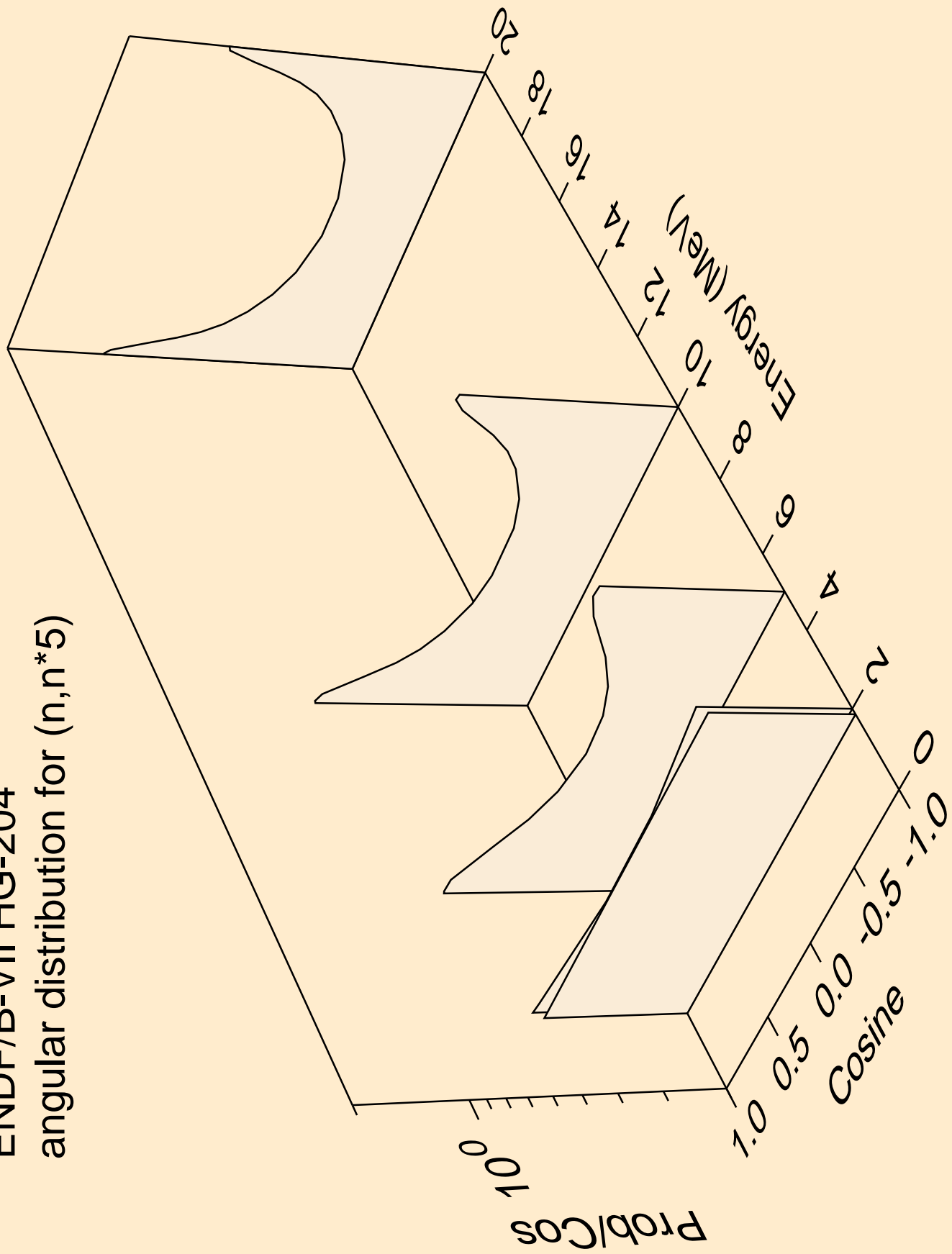
ENDF/B-VII HG-204  
angular distribution for (n,n\*3)



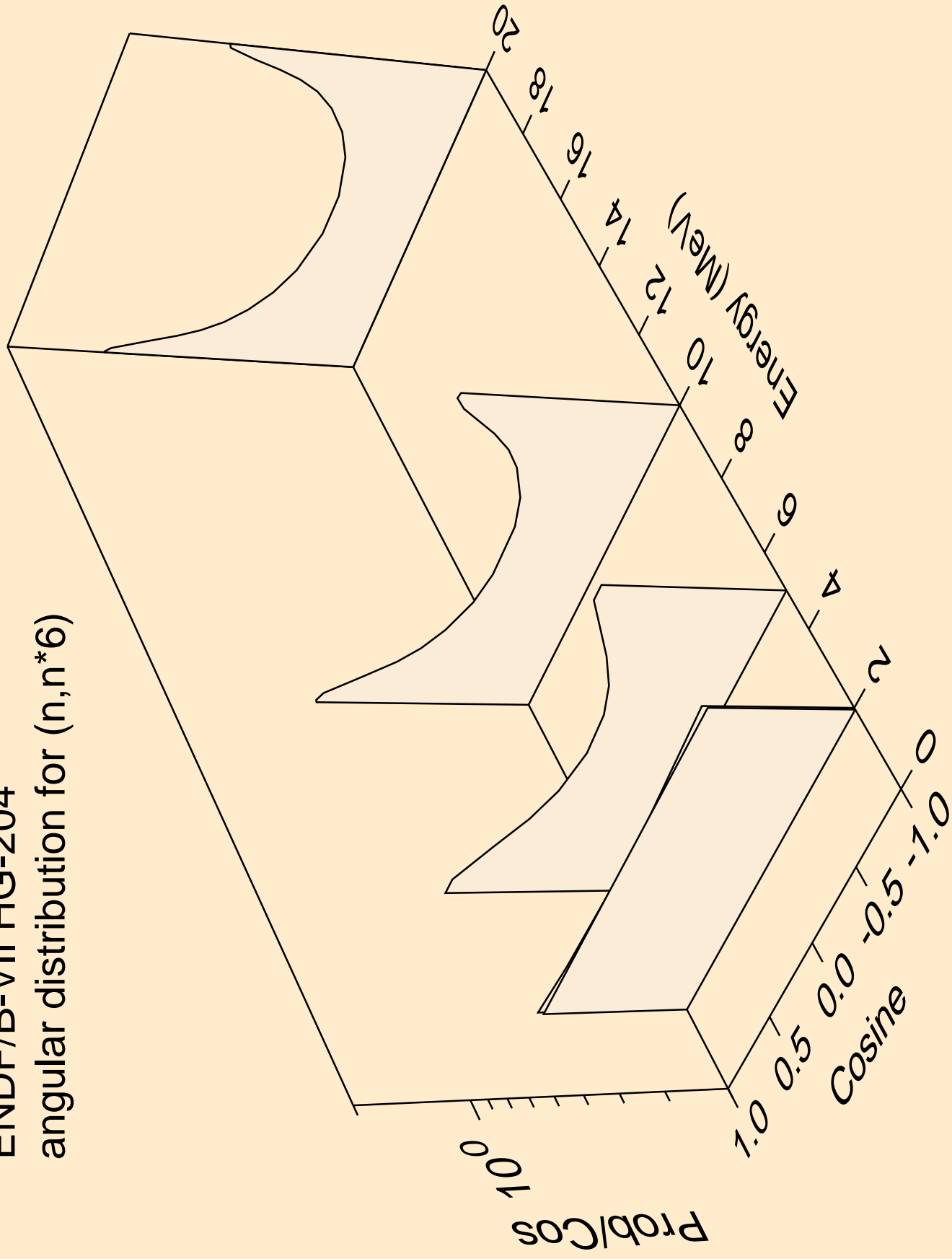
ENDF/B-VII HG-204  
angular distribution for (n,n\*4)



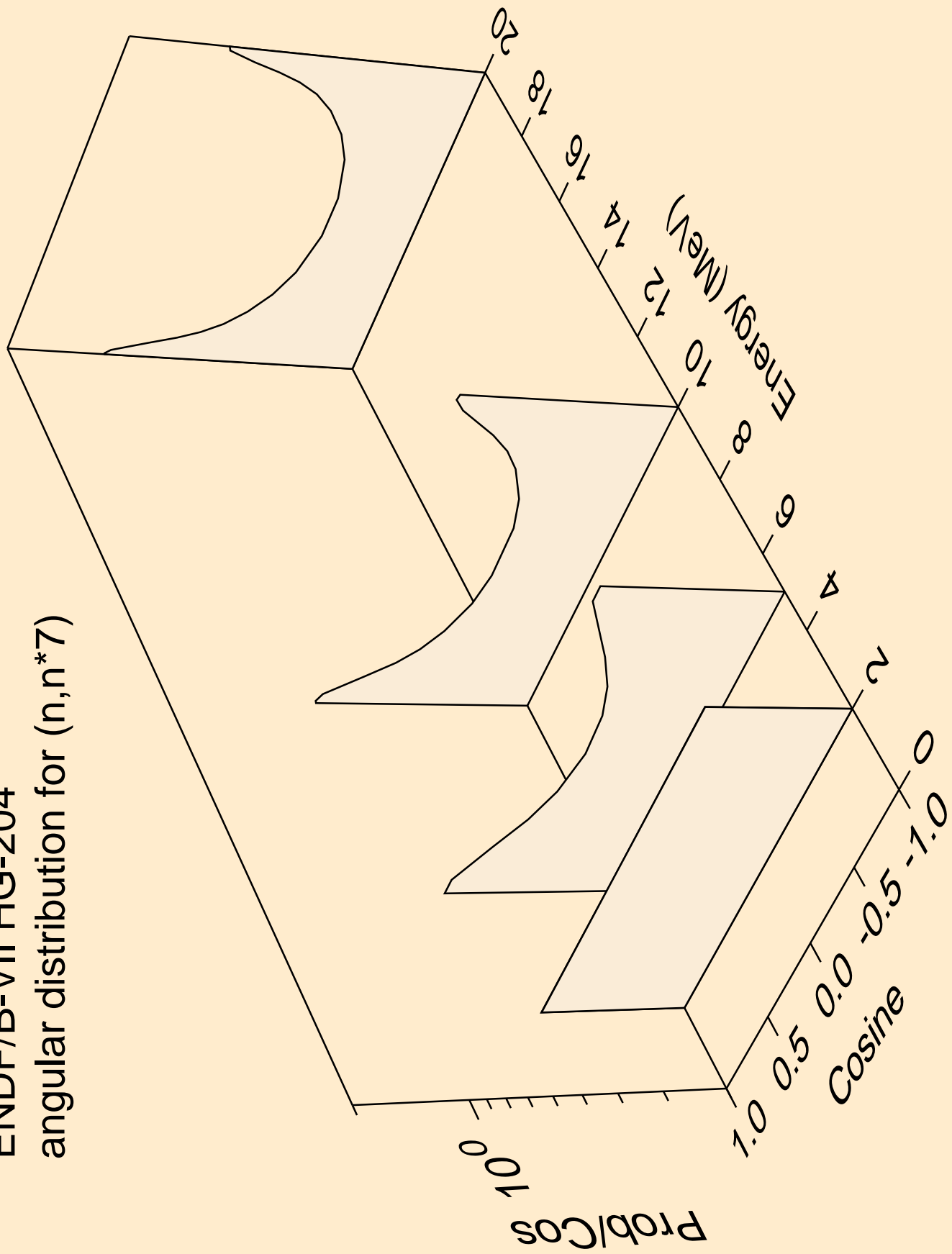
ENDF/B-VII HG-204  
angular distribution for (n,n\*5)



ENDF/B-VII HG-204  
angular distribution for (n,n\*6)

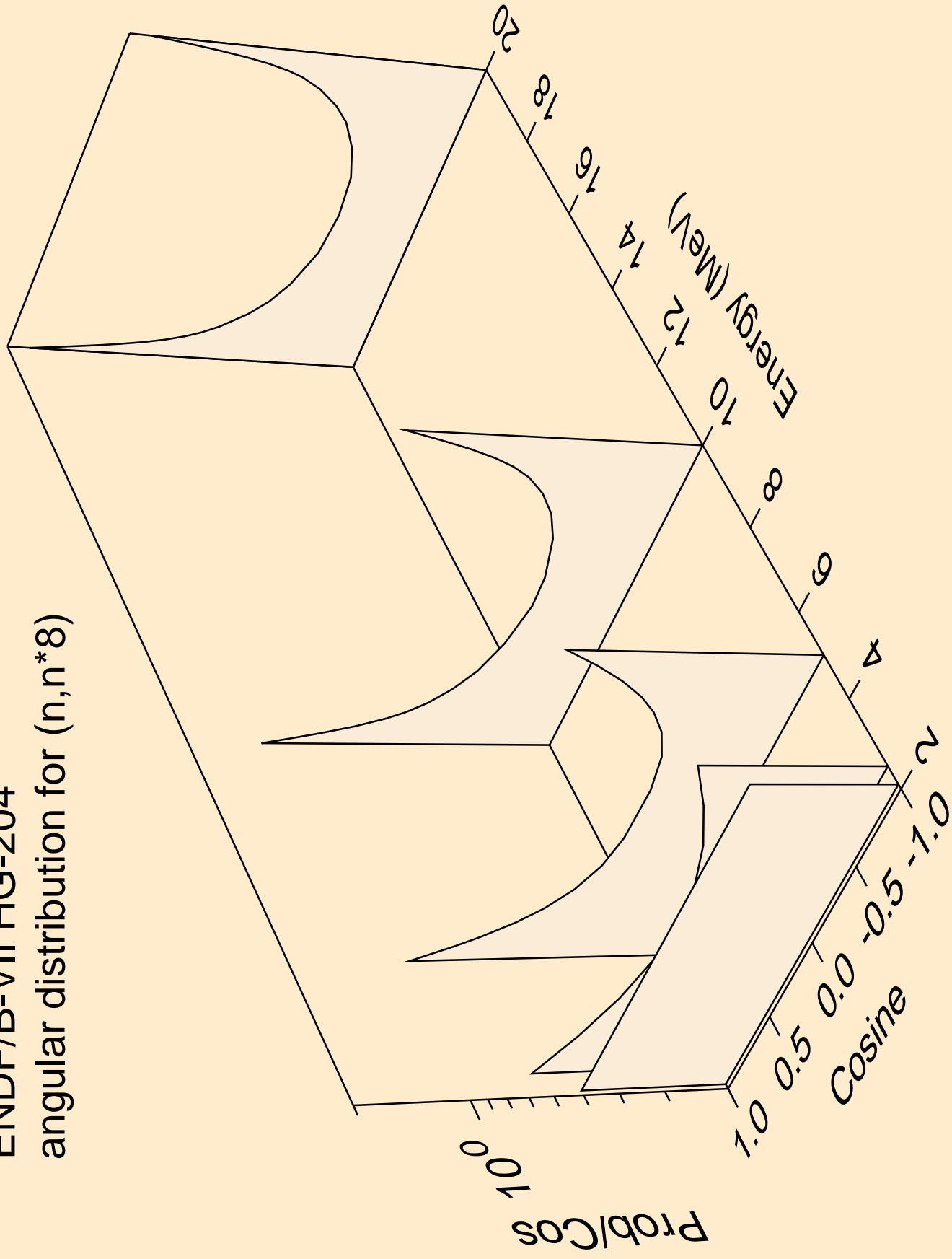


ENDF/B-VII HG-204  
angular distribution for (n,n\*7)

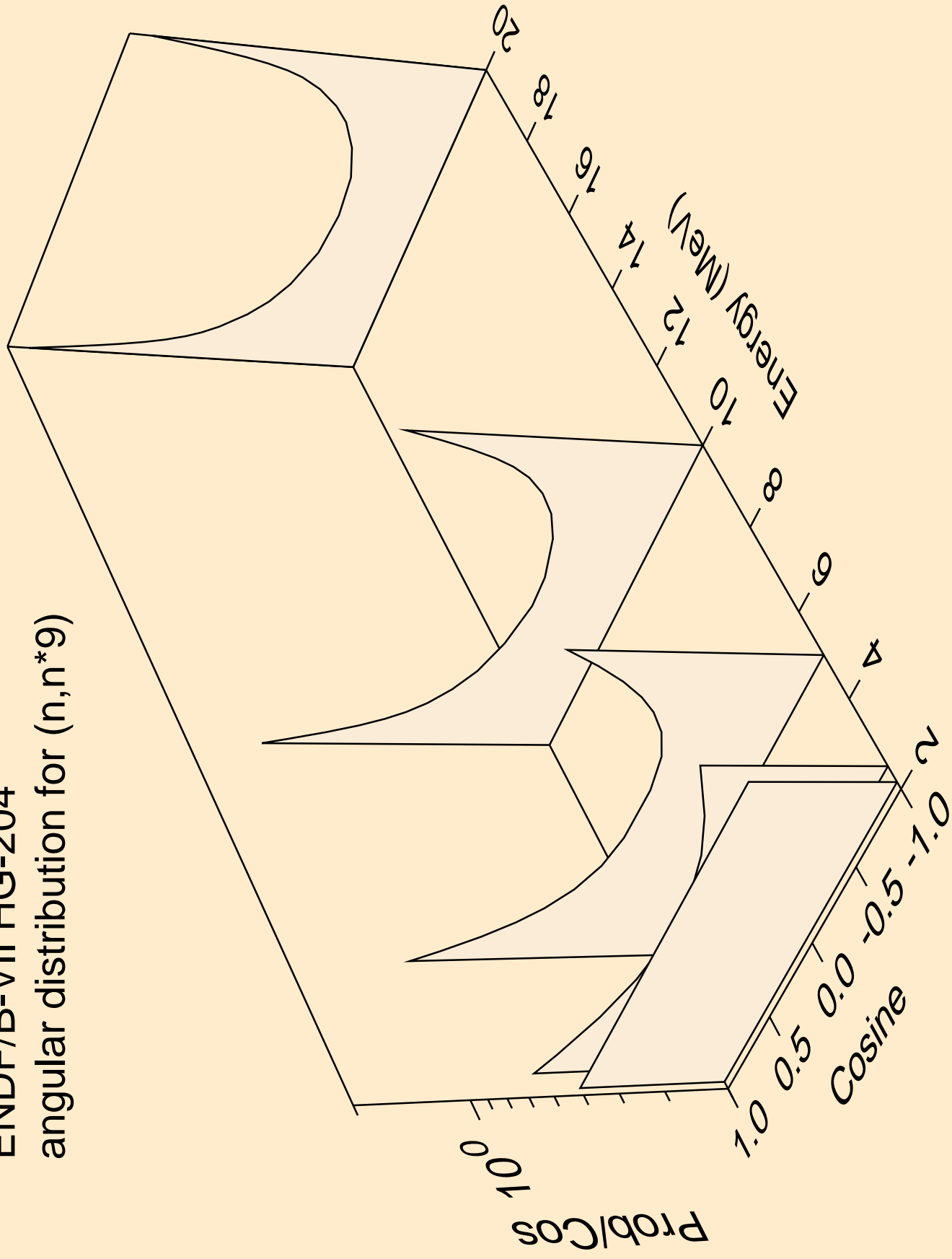




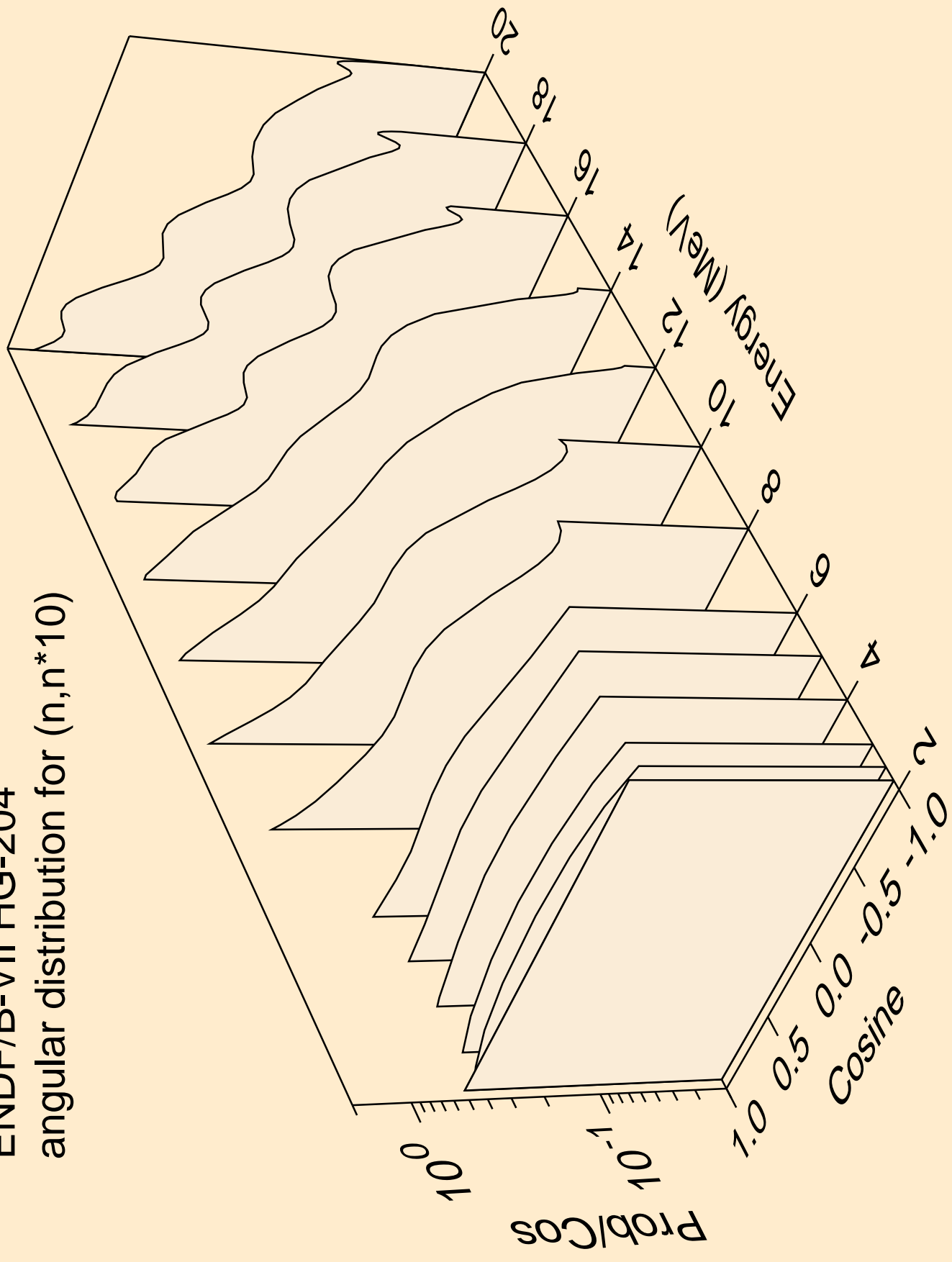
ENDF/B-VII HG-204  
angular distribution for (n,n\*8)



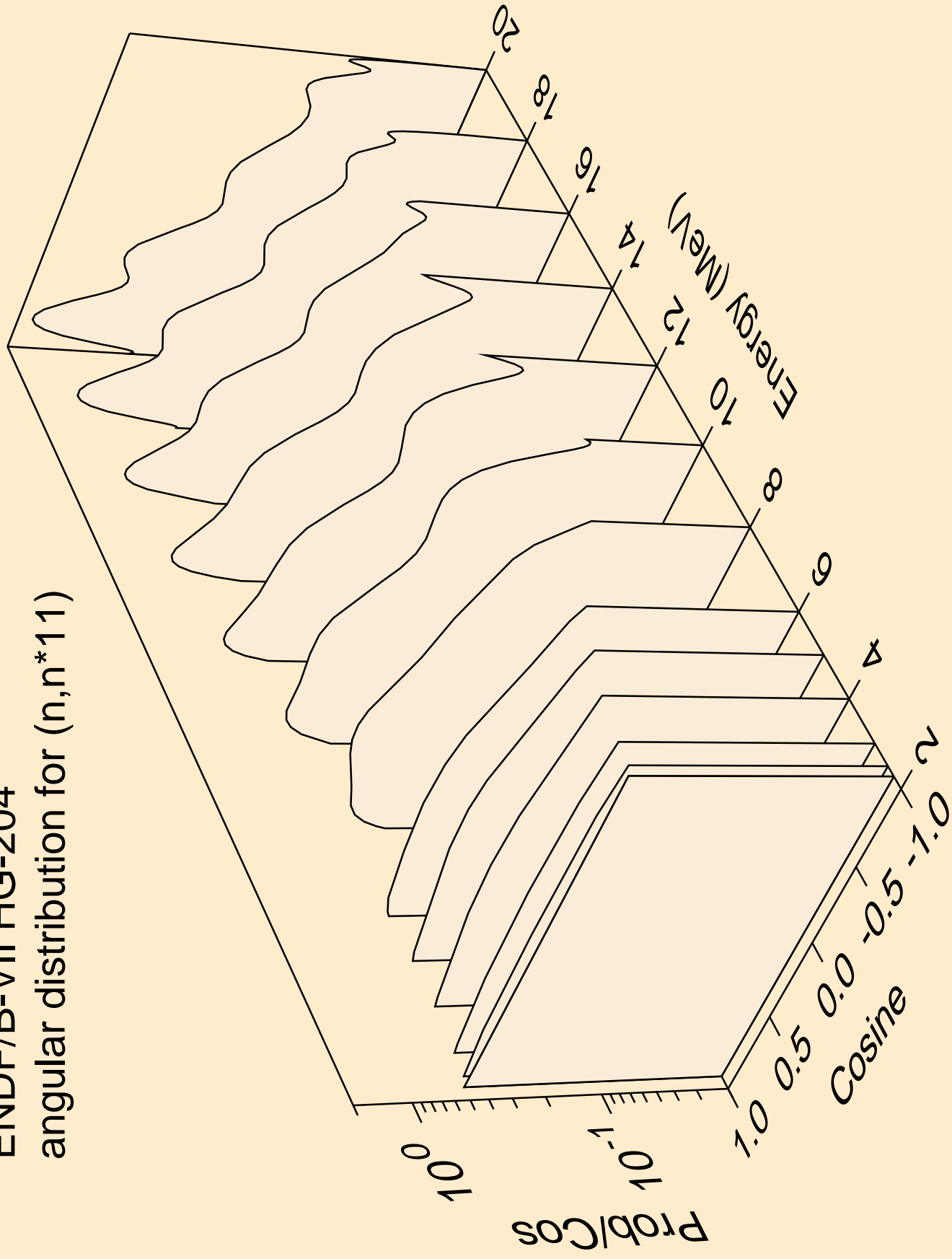
ENDF/B-VII HG-204  
angular distribution for (n,n\*9)



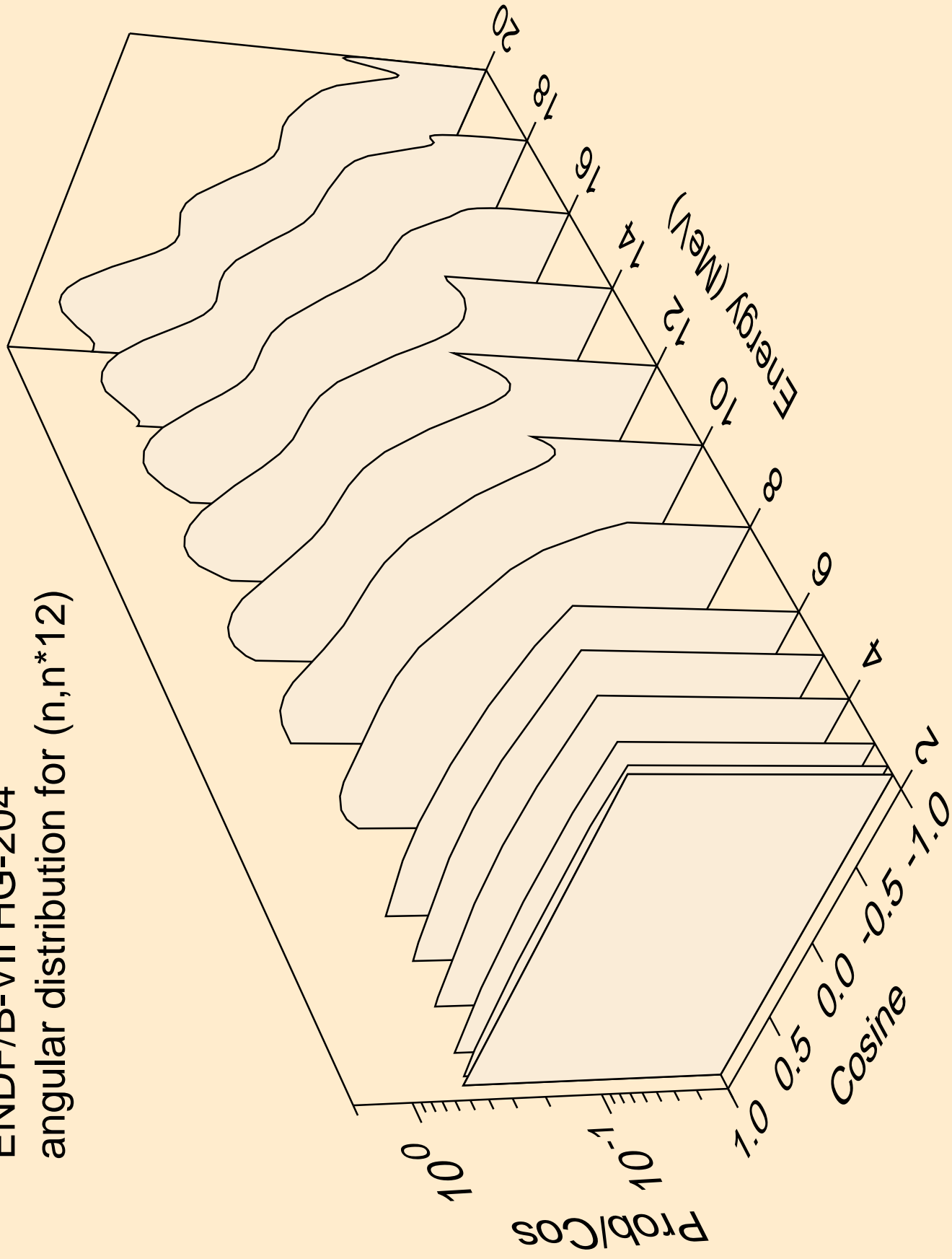
ENDF/B-VII HG-204  
angular distribution for (n,n\*10)



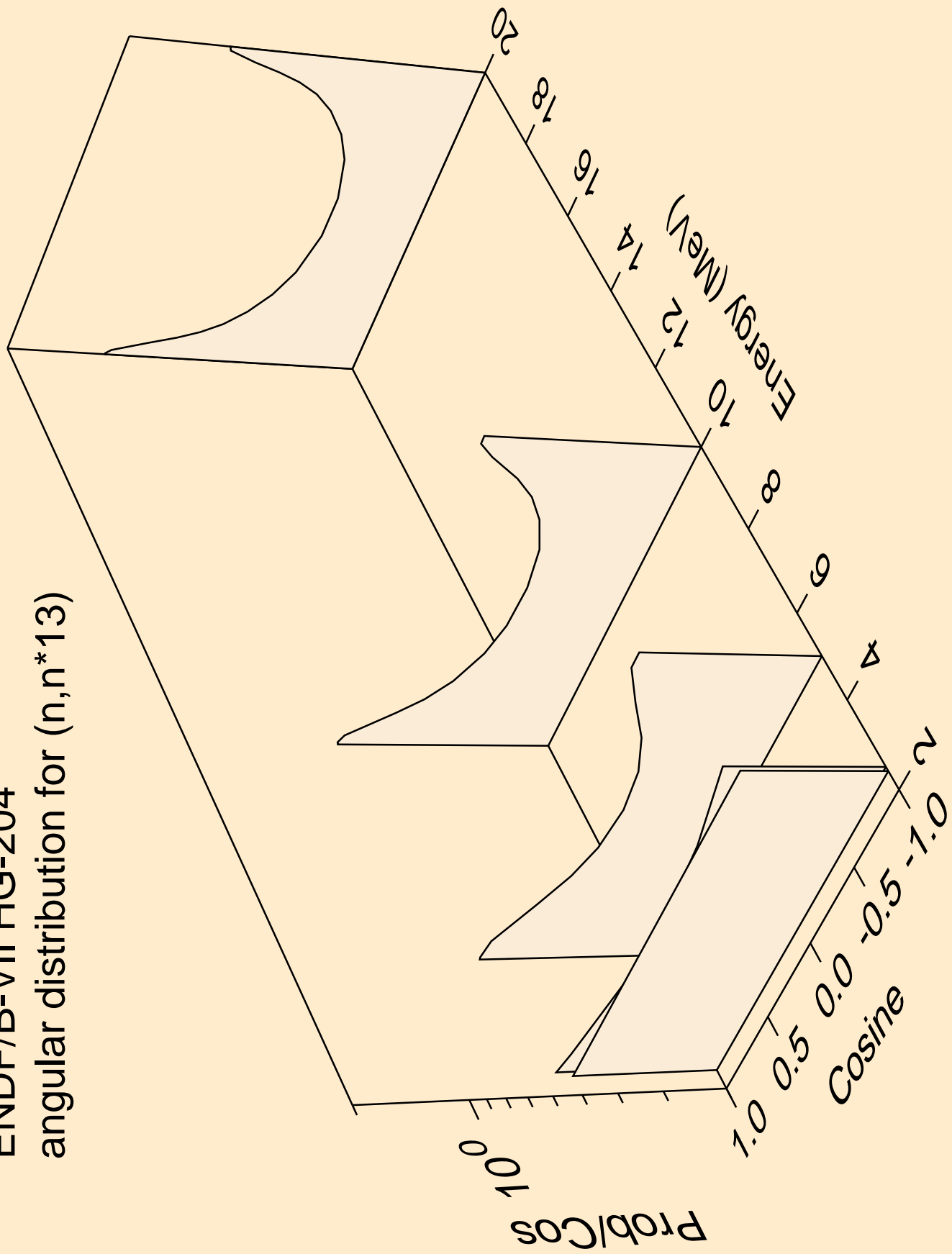
ENDF/B-VII HG-204  
angular distribution for (n,n\*11)



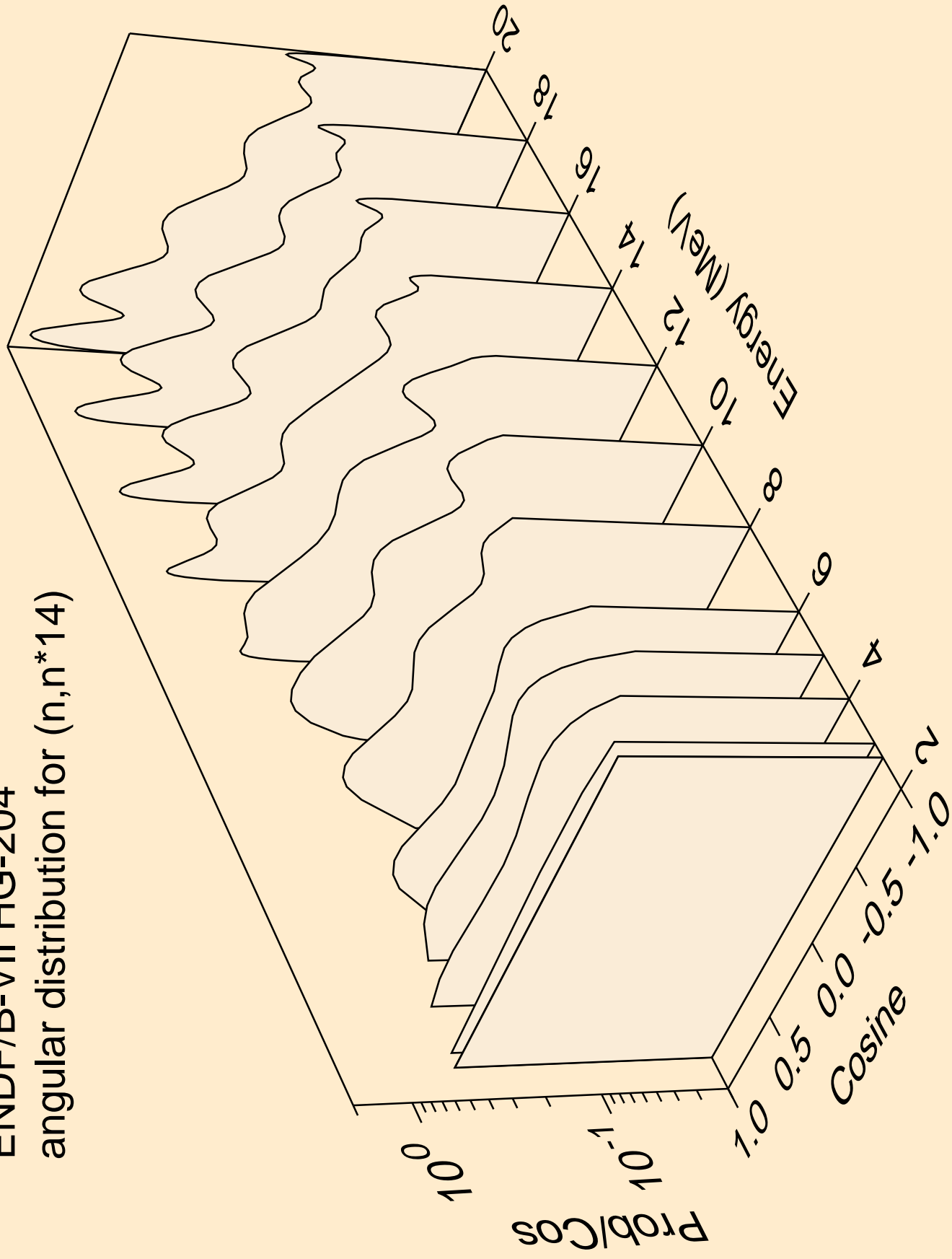
ENDF/B-VII HG-204  
angular distribution for (n,n\*12)



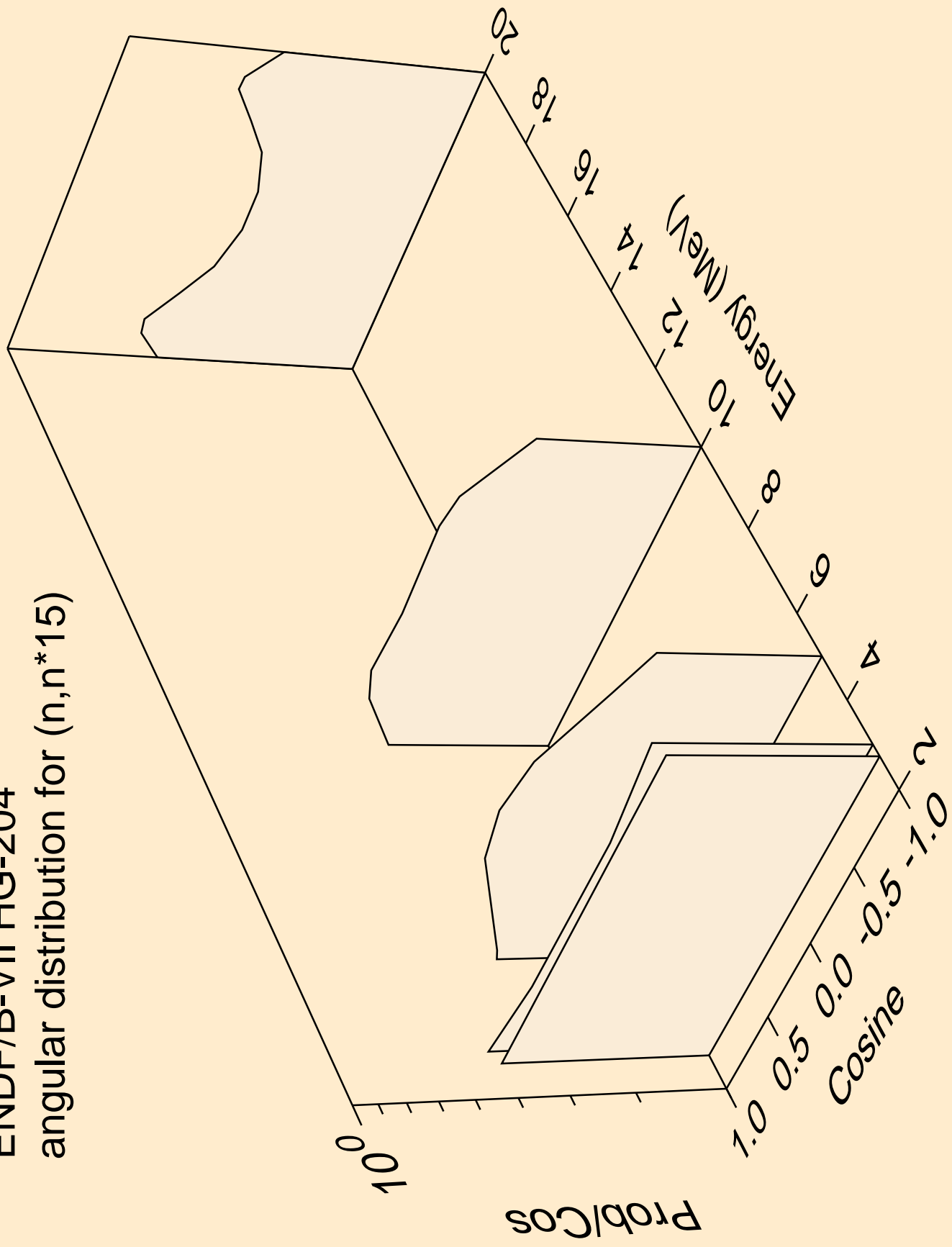
ENDF/B-VII HG-204  
angular distribution for (n,n\*13)



ENDF/B-VII HG-204  
angular distribution for (n,n\*14)

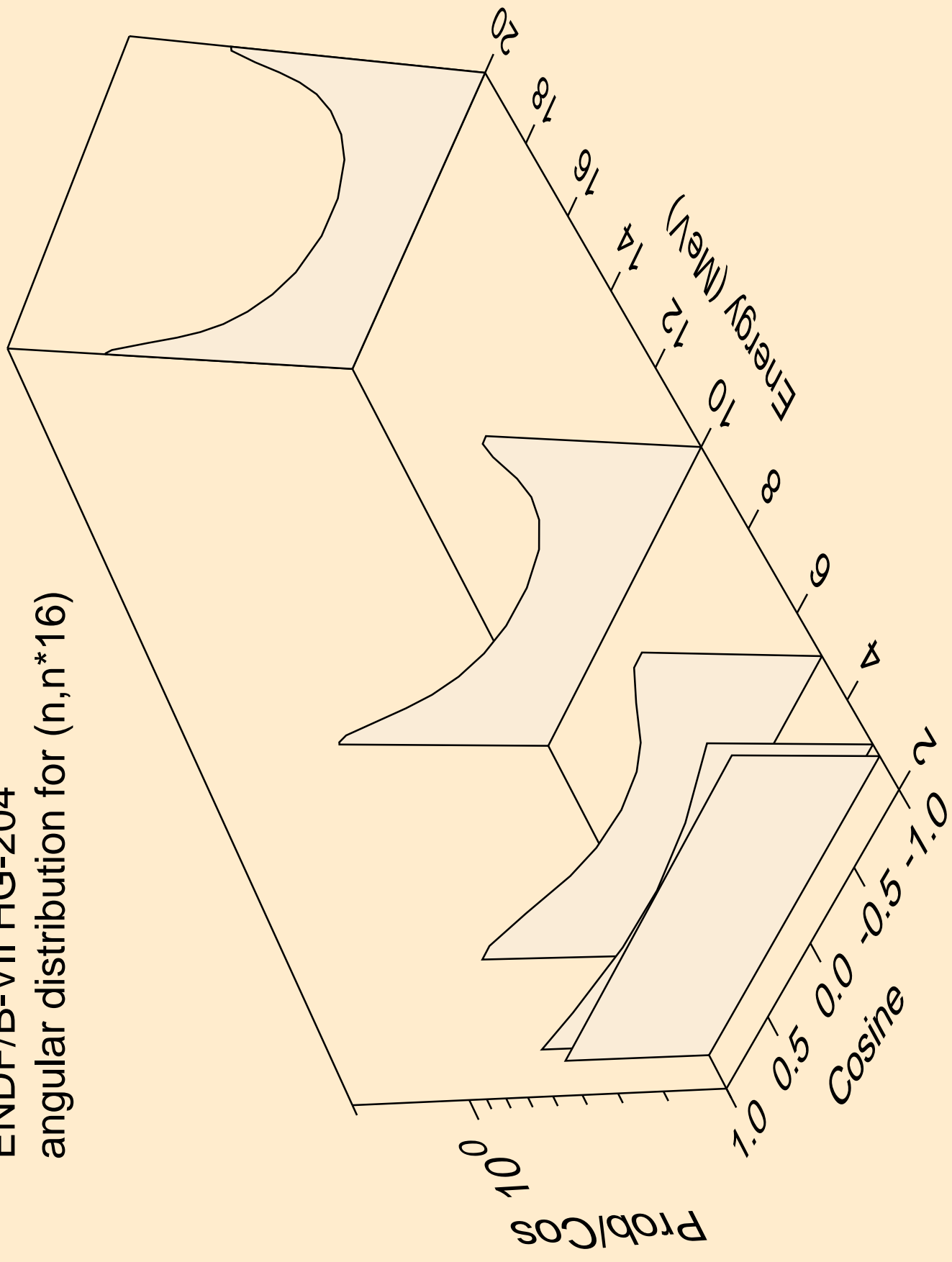


ENDF/B-VII HG-204  
angular distribution for (n,n\*15)

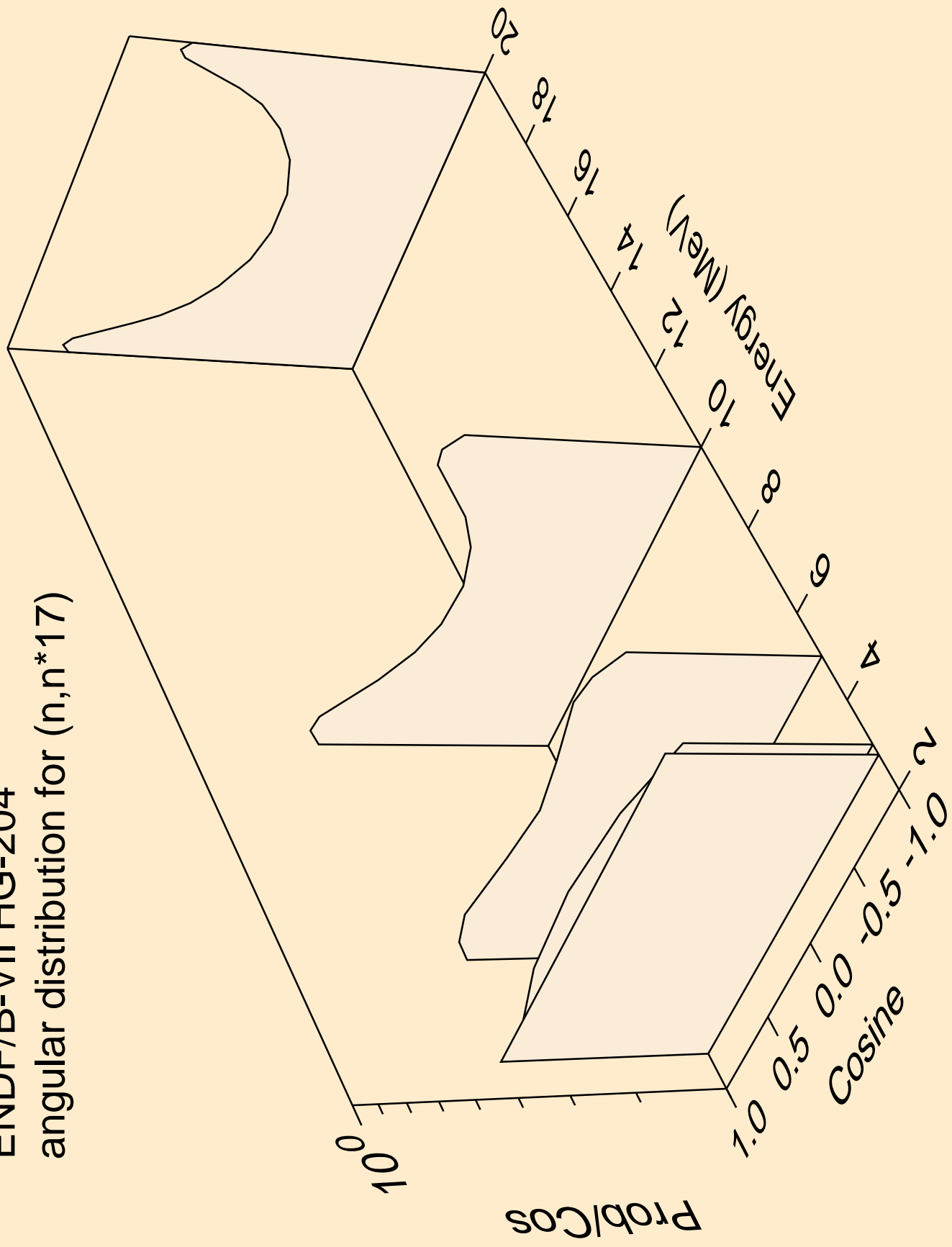




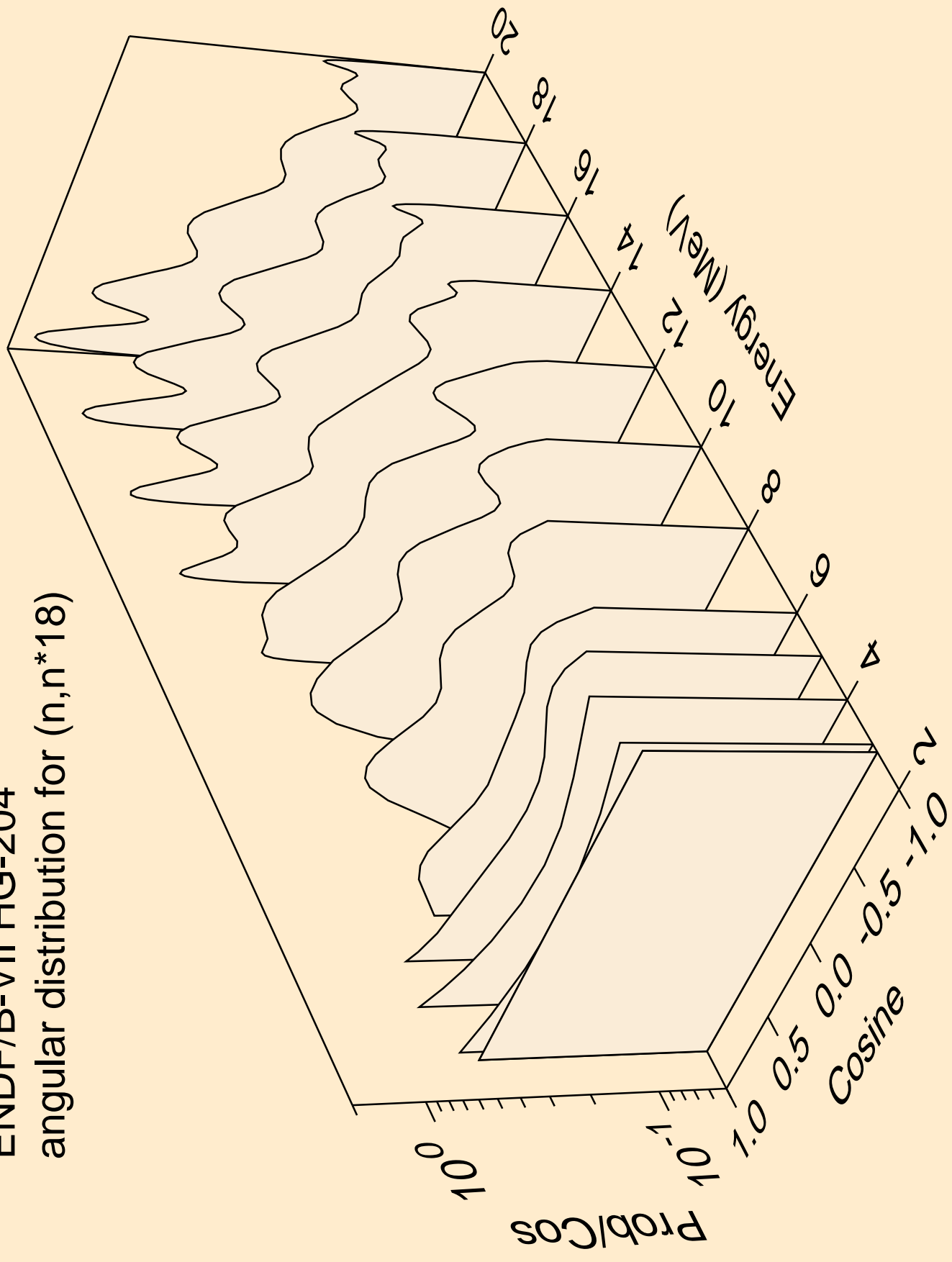
ENDF/B-VII HG-204  
angular distribution for (n,n\*16)



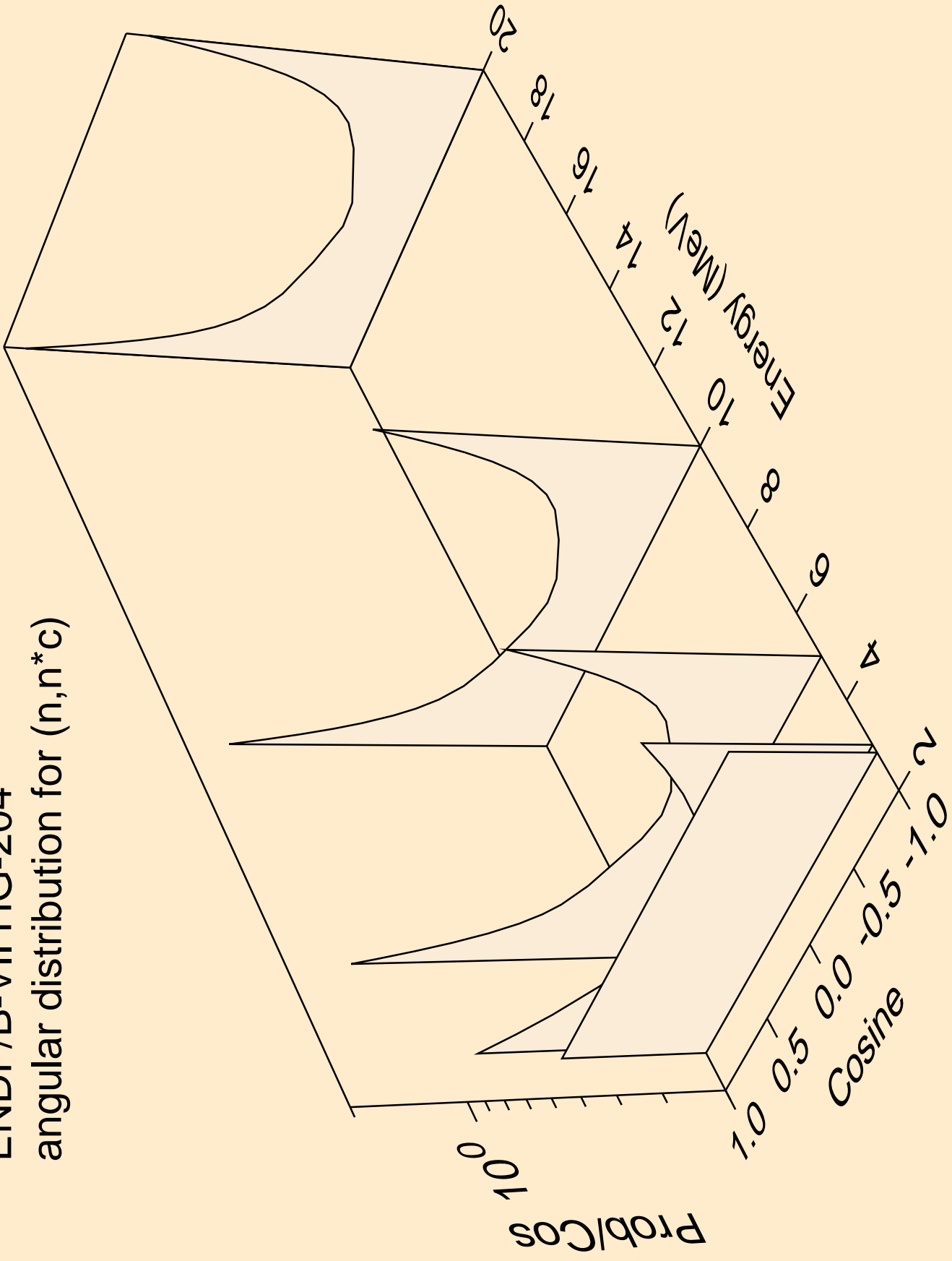
ENDF/B-VII HG-204  
angular distribution for (n,n\*17)



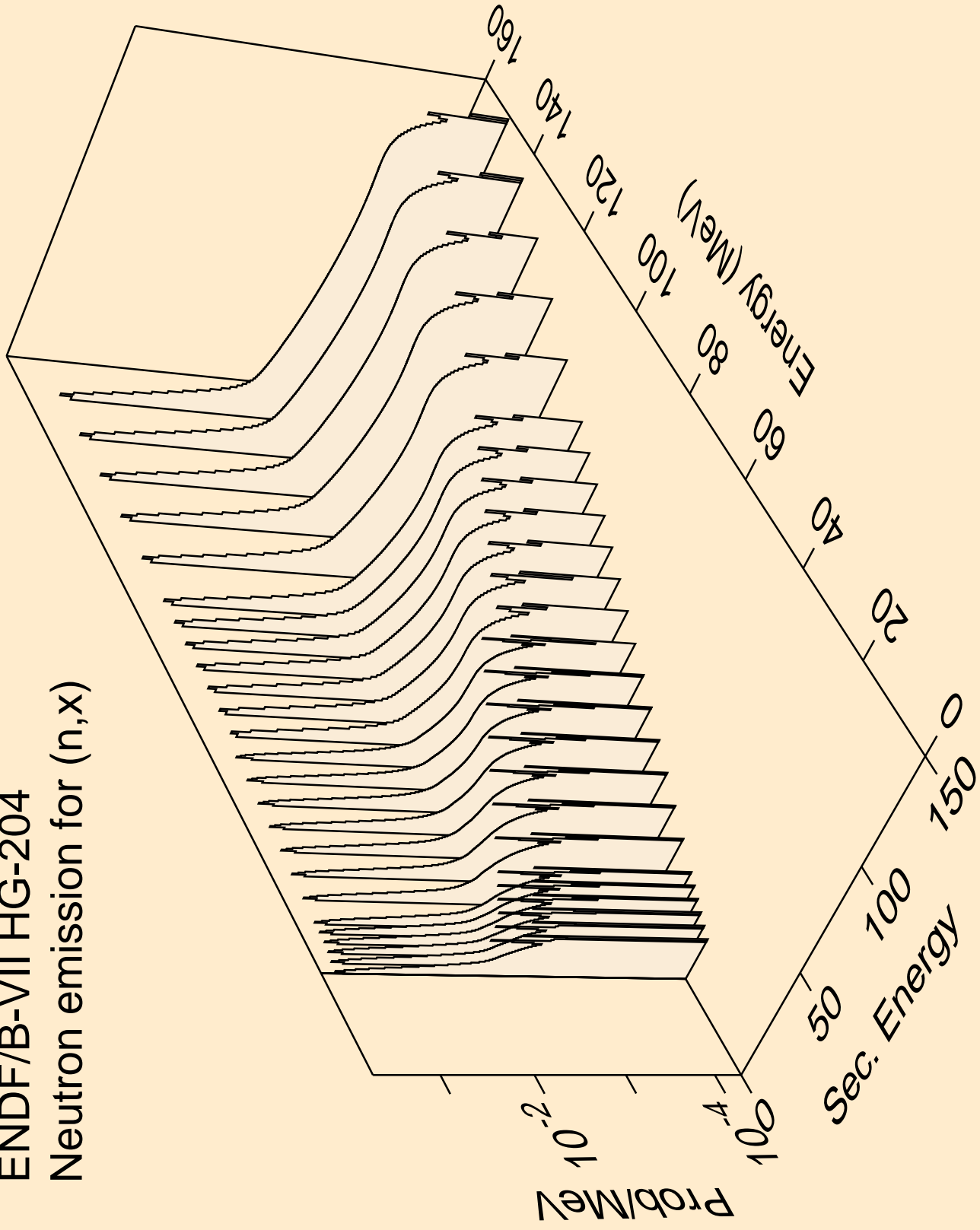
ENDF/B-VII HG-204  
angular distribution for (n,n\*18)



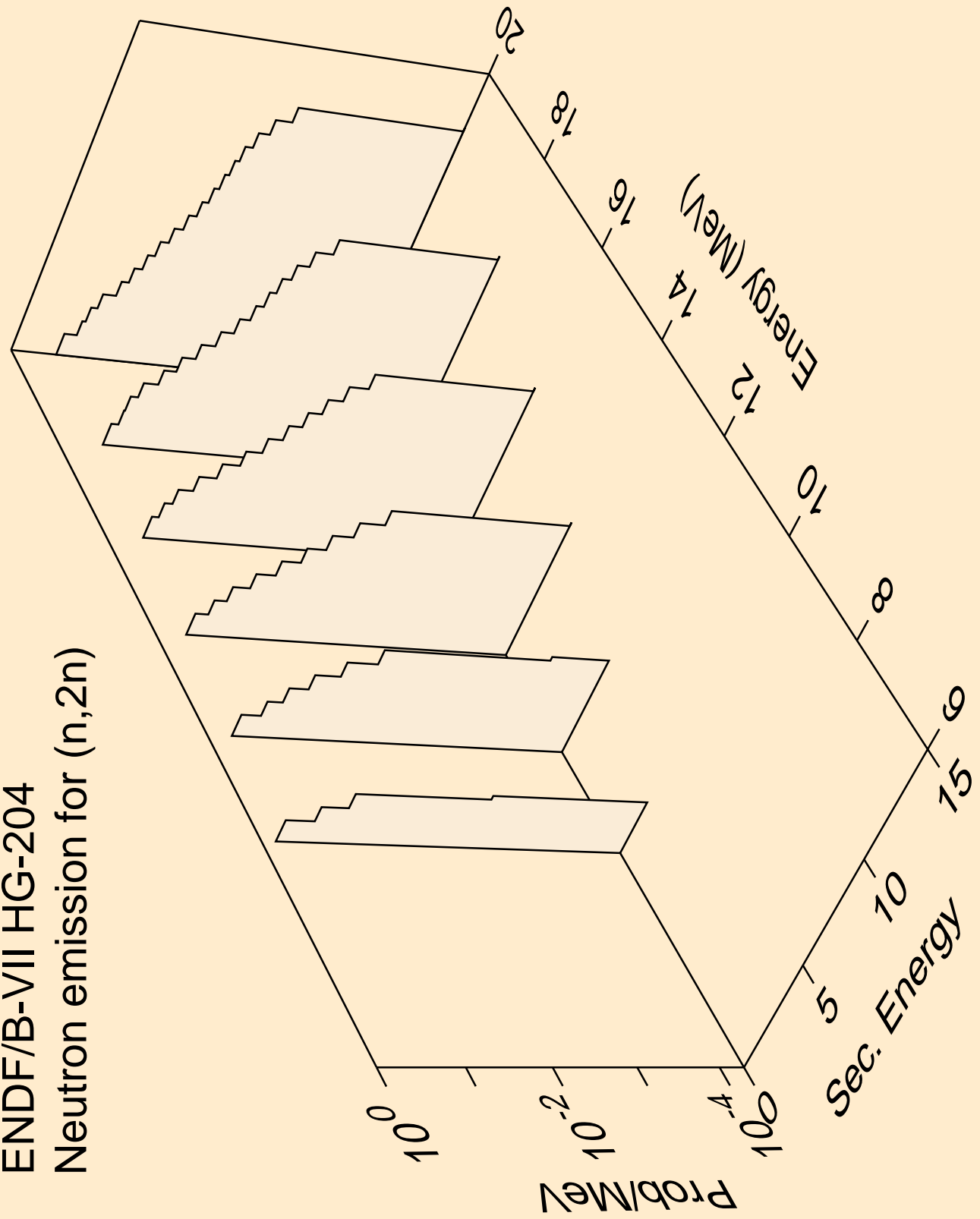
ENDF/B-VII HG-204  
angular distribution for (n,n\*c)



ENDF/B-VII HG-204  
Neutron emission for (n,x)

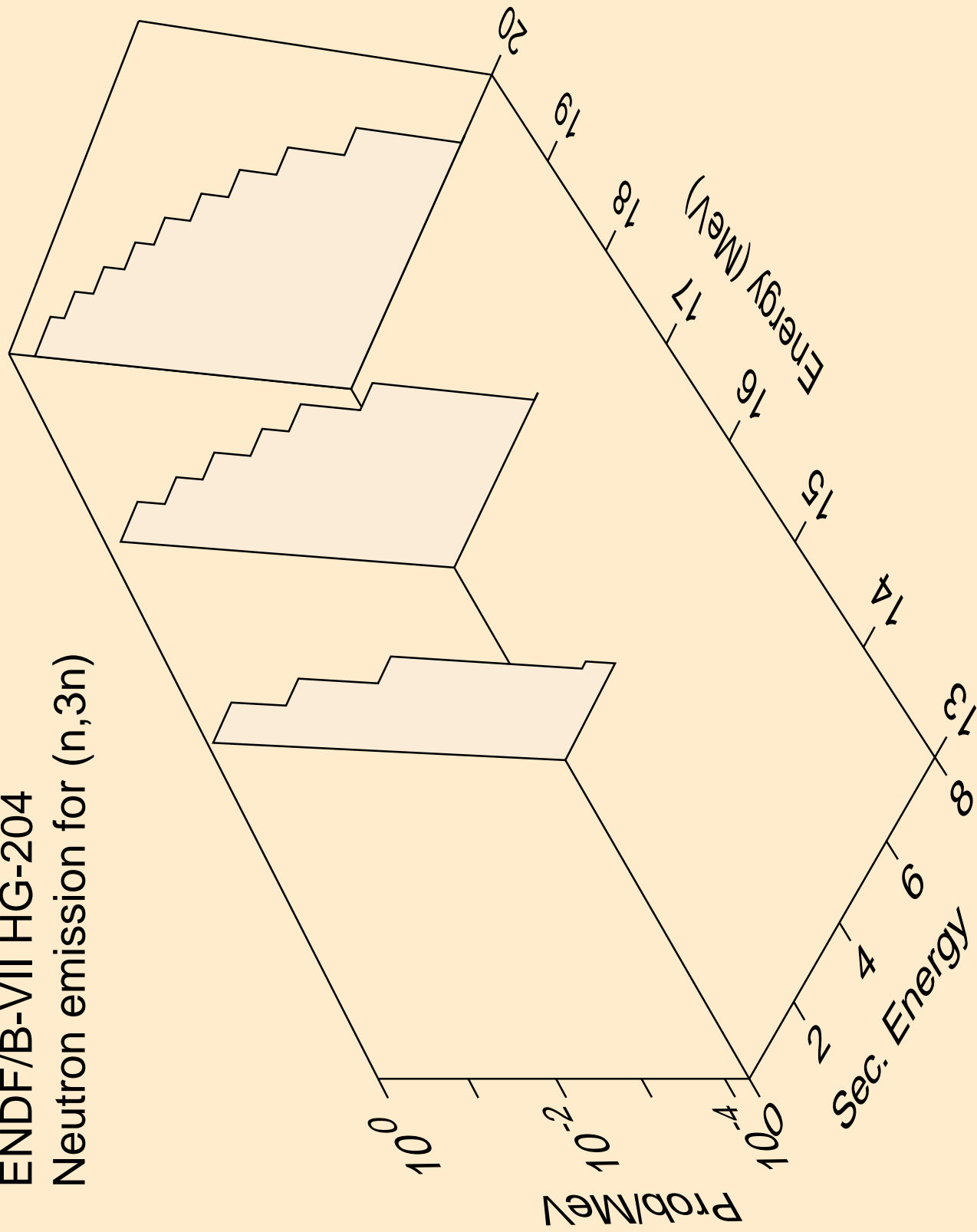


ENDF/B-VII HG-204  
Neutron emission for (n,2n)



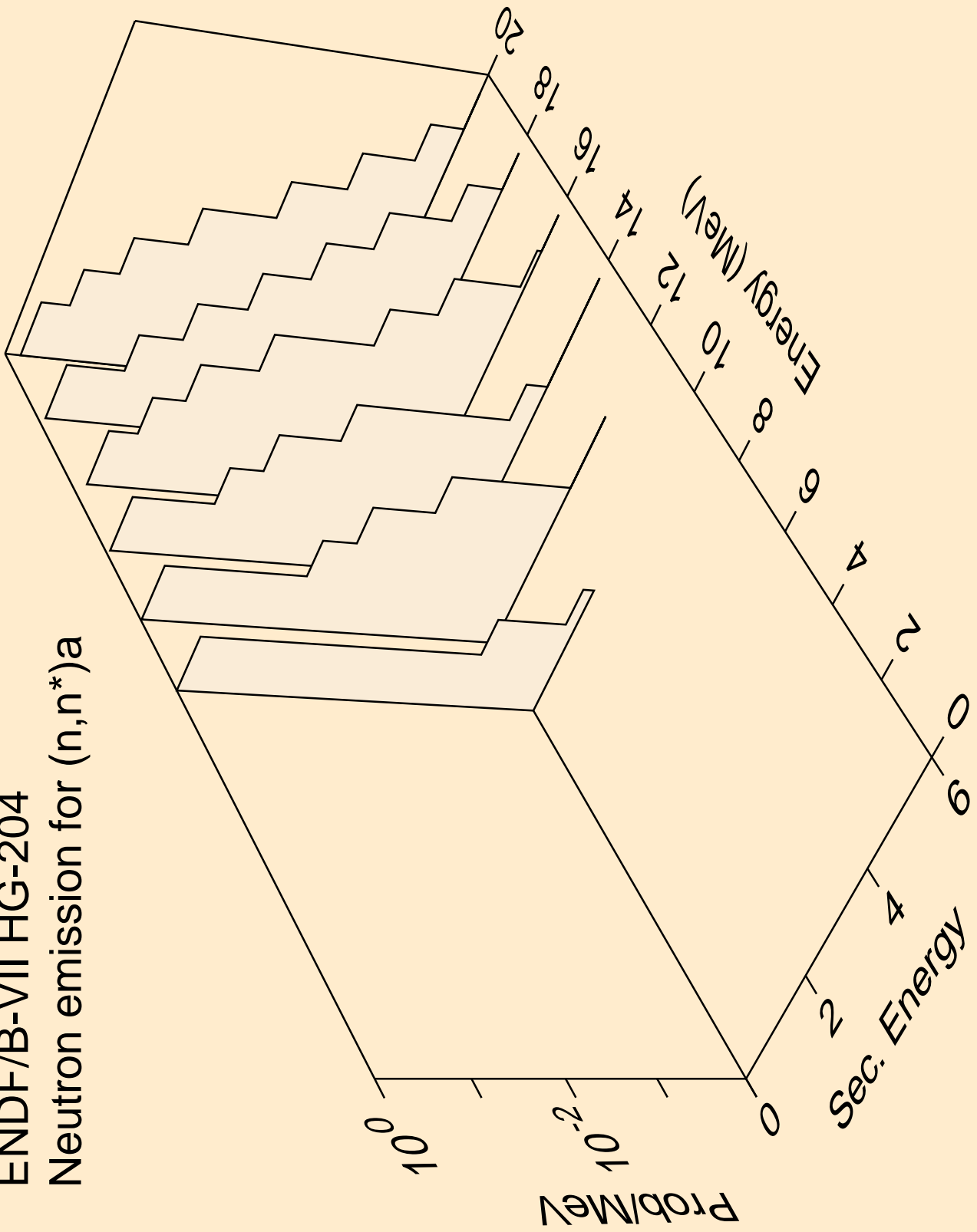
# ENDF/B-VII HG-204

## Neutron emission for (n,3n)



# ENDF/B-VII HG-204

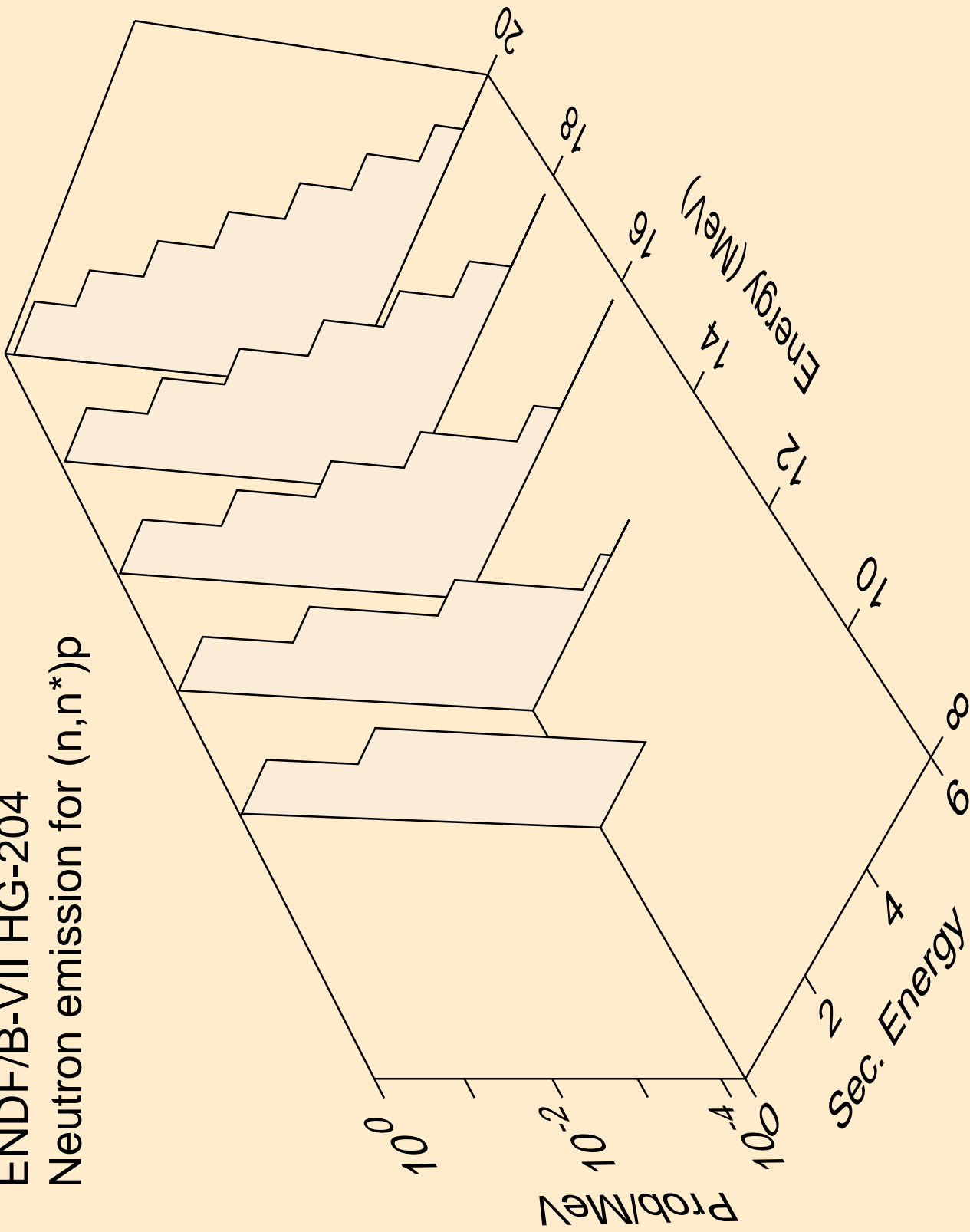
Neutron emission for (n,n\*)a



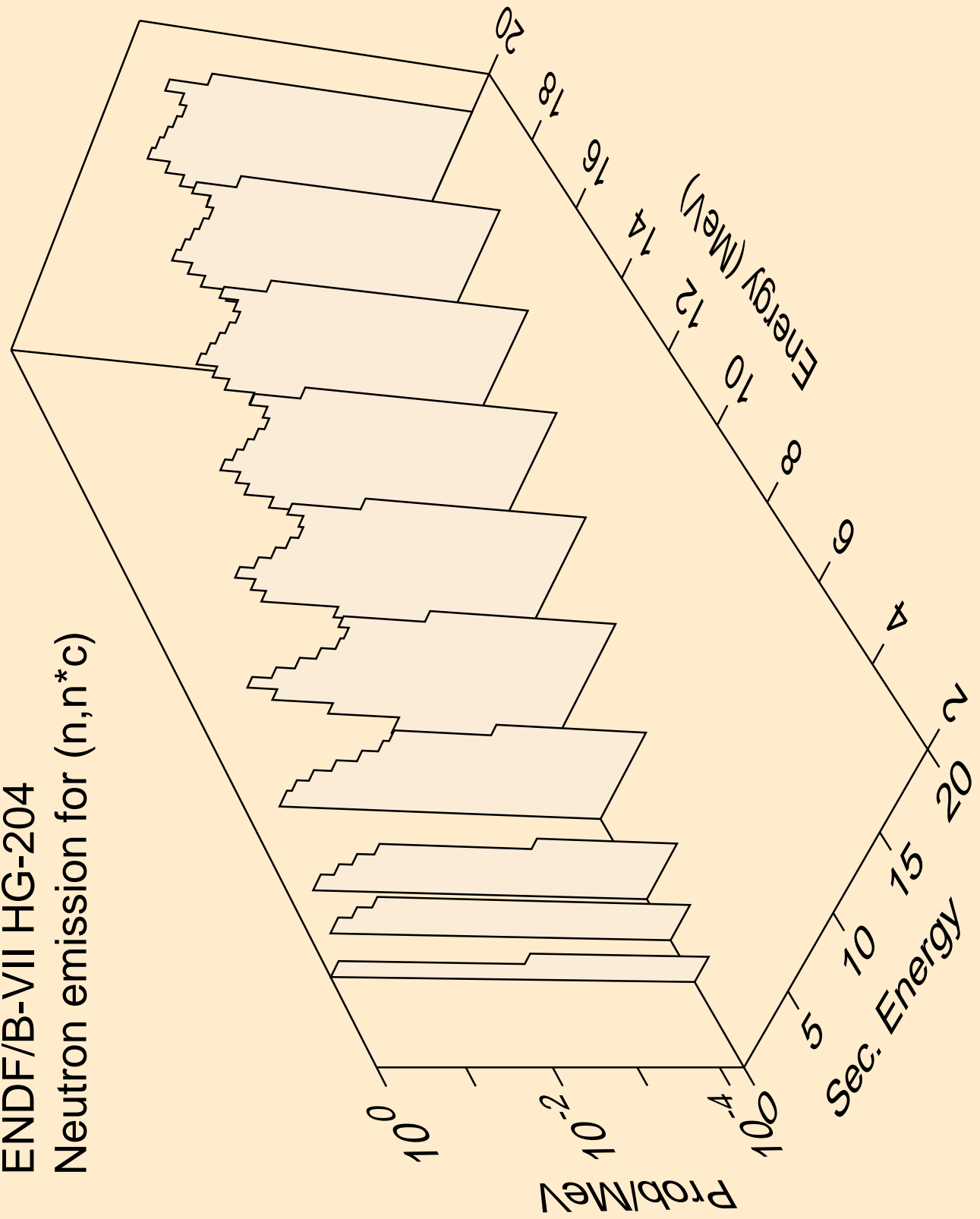


# ENDF/B-VII HG-204

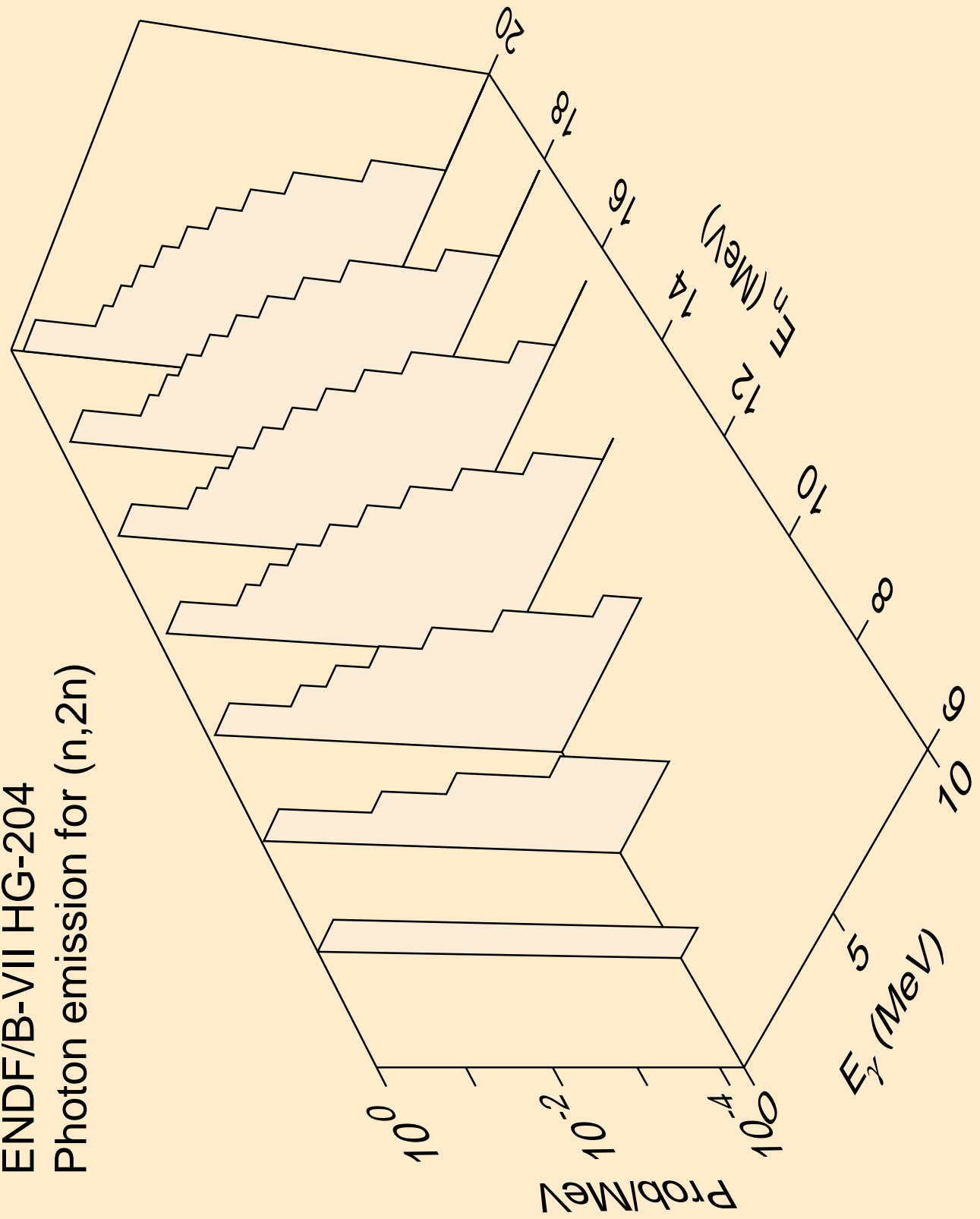
## Neutron emission for (n,n\*)p



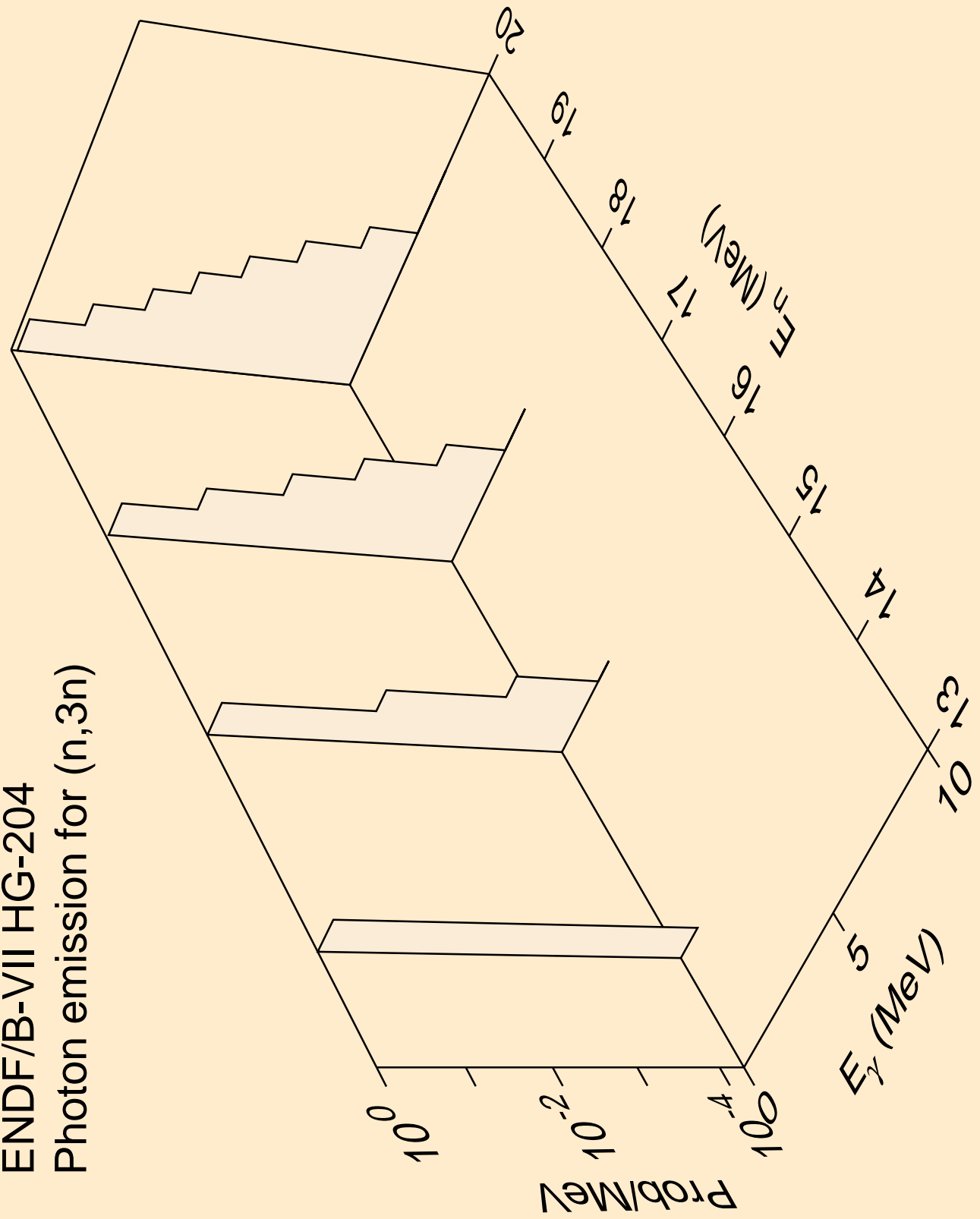
ENDF/B-VII HG-204  
Neutron emission for (n,n\*c)



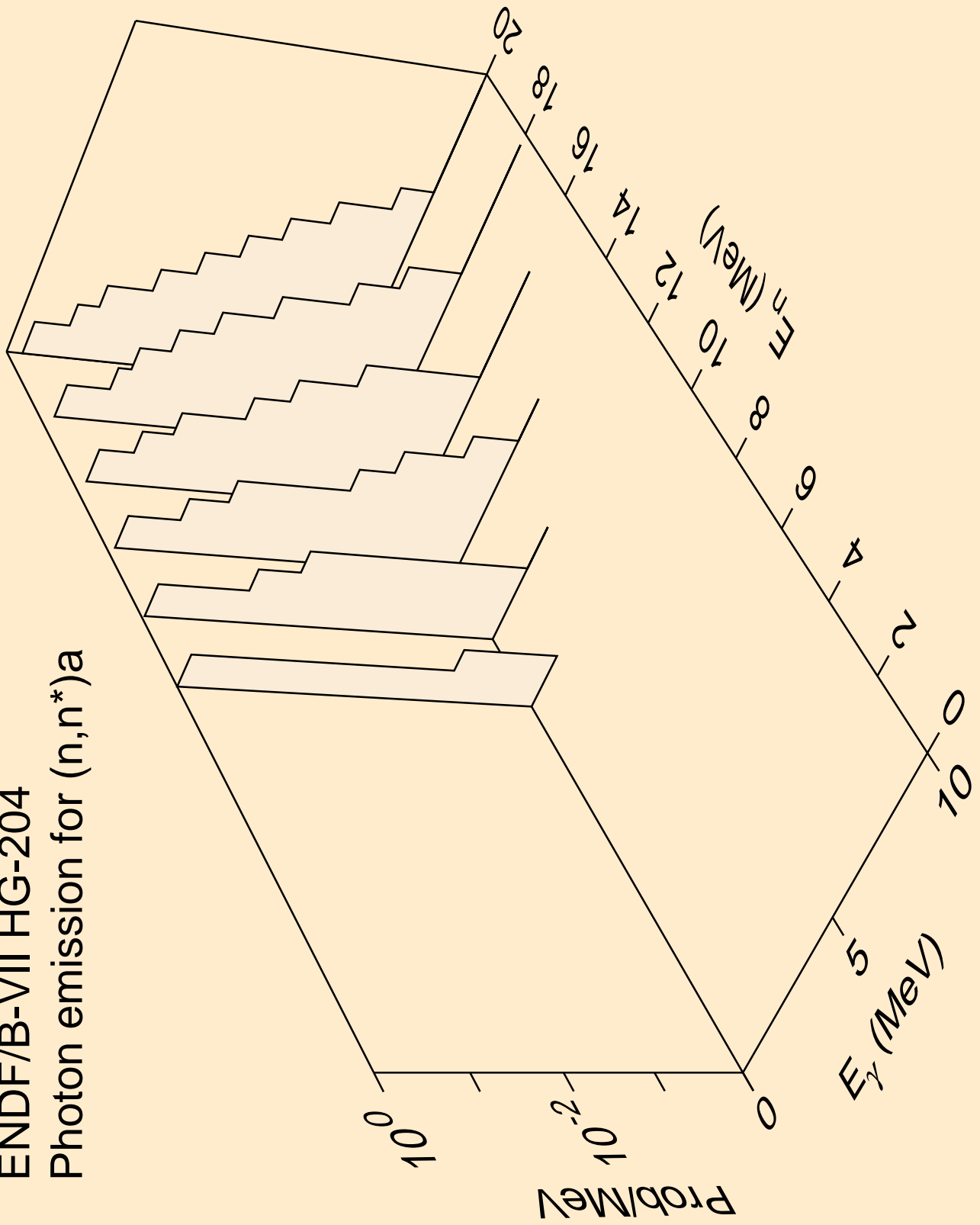
ENDF/B-VII HG-204  
Photon emission for (n,2n)



ENDF/B-VII HG-204  
Photon emission for (n,3n)

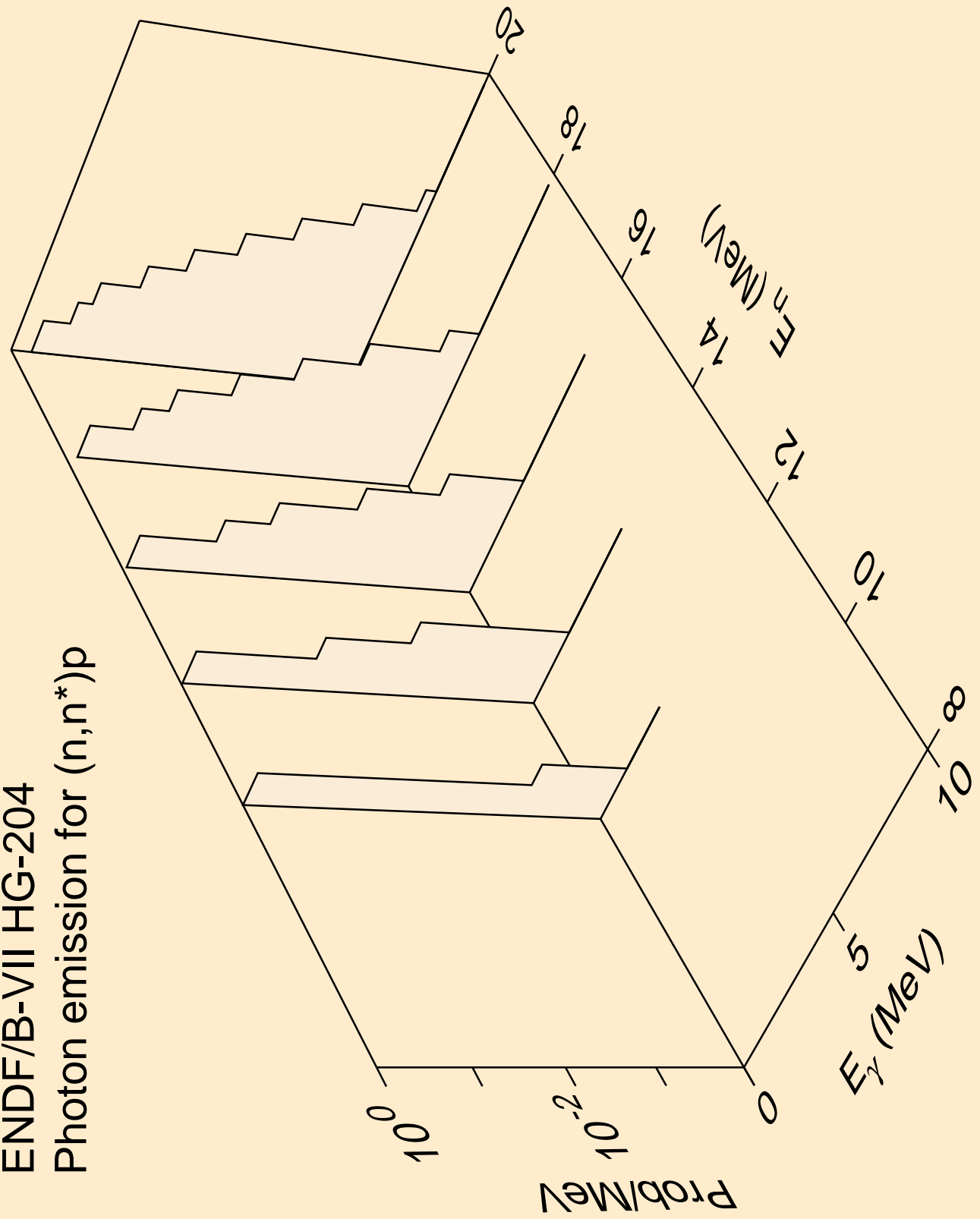


ENDF/B-VII HG-204  
Photon emission for (n,n\*)a

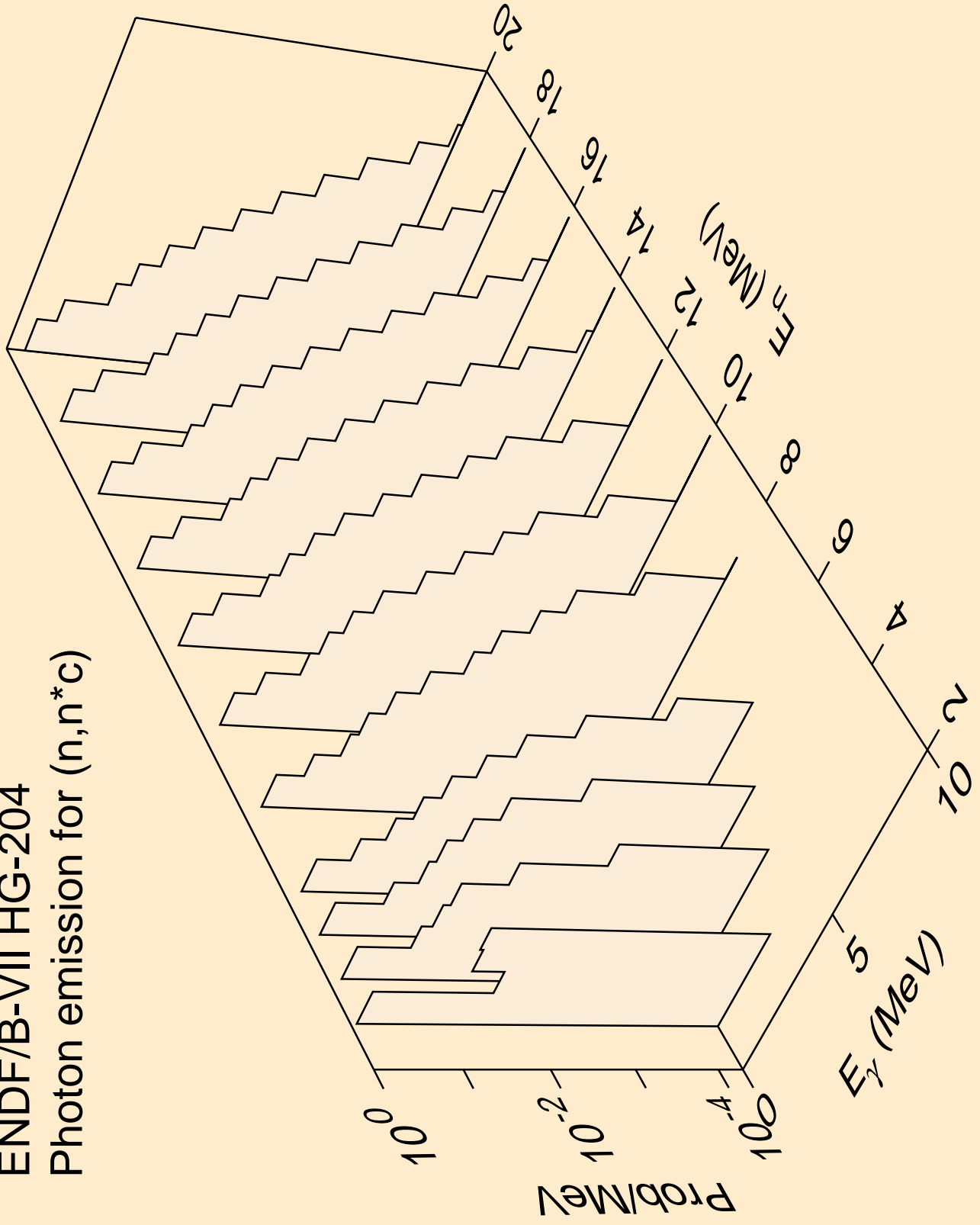


# ENDF/B-VII HG-204

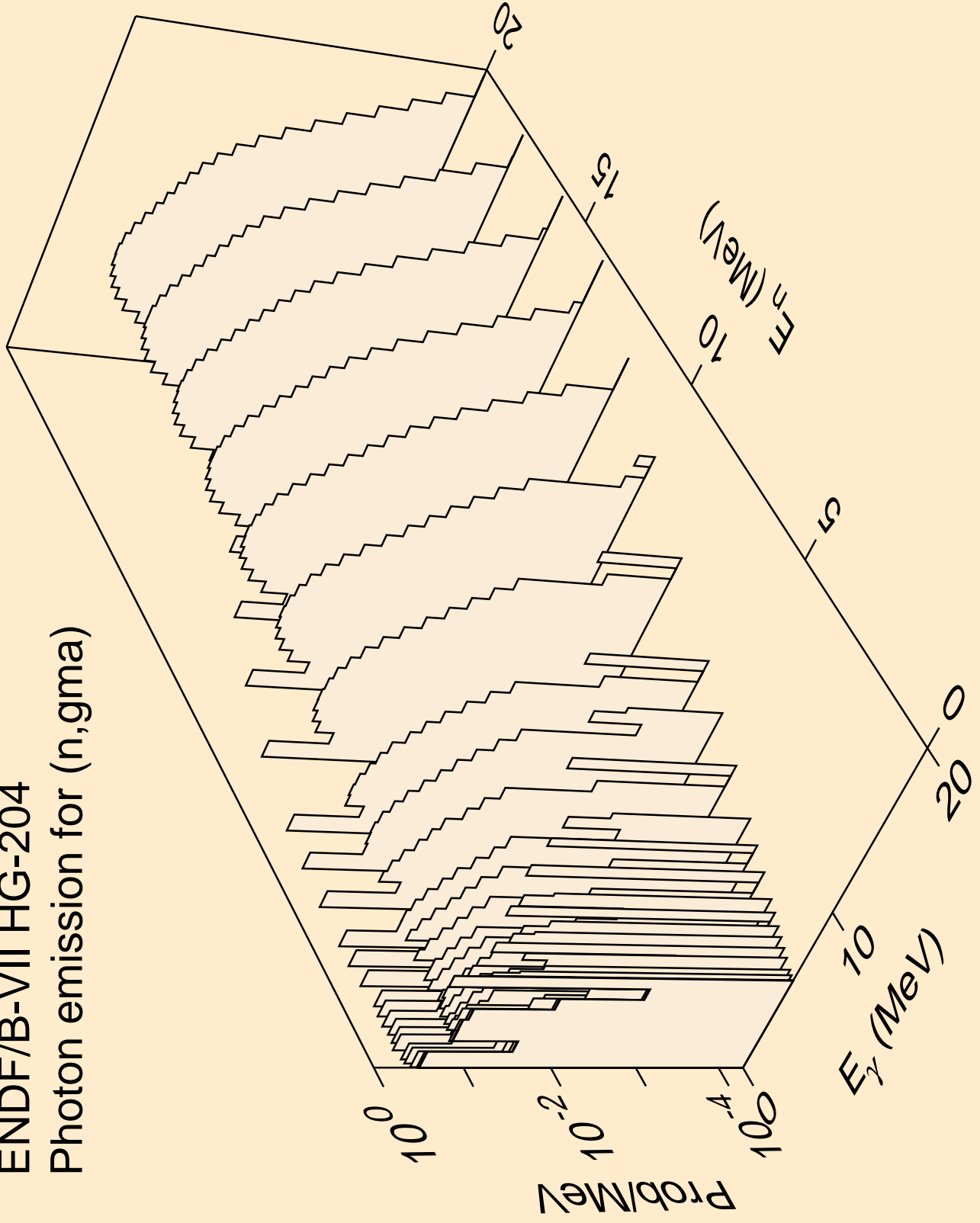
Photon emission for  $(n,n^*)p$



ENDF/B-VII HG-204  
Photon emission for (n,n\*c)

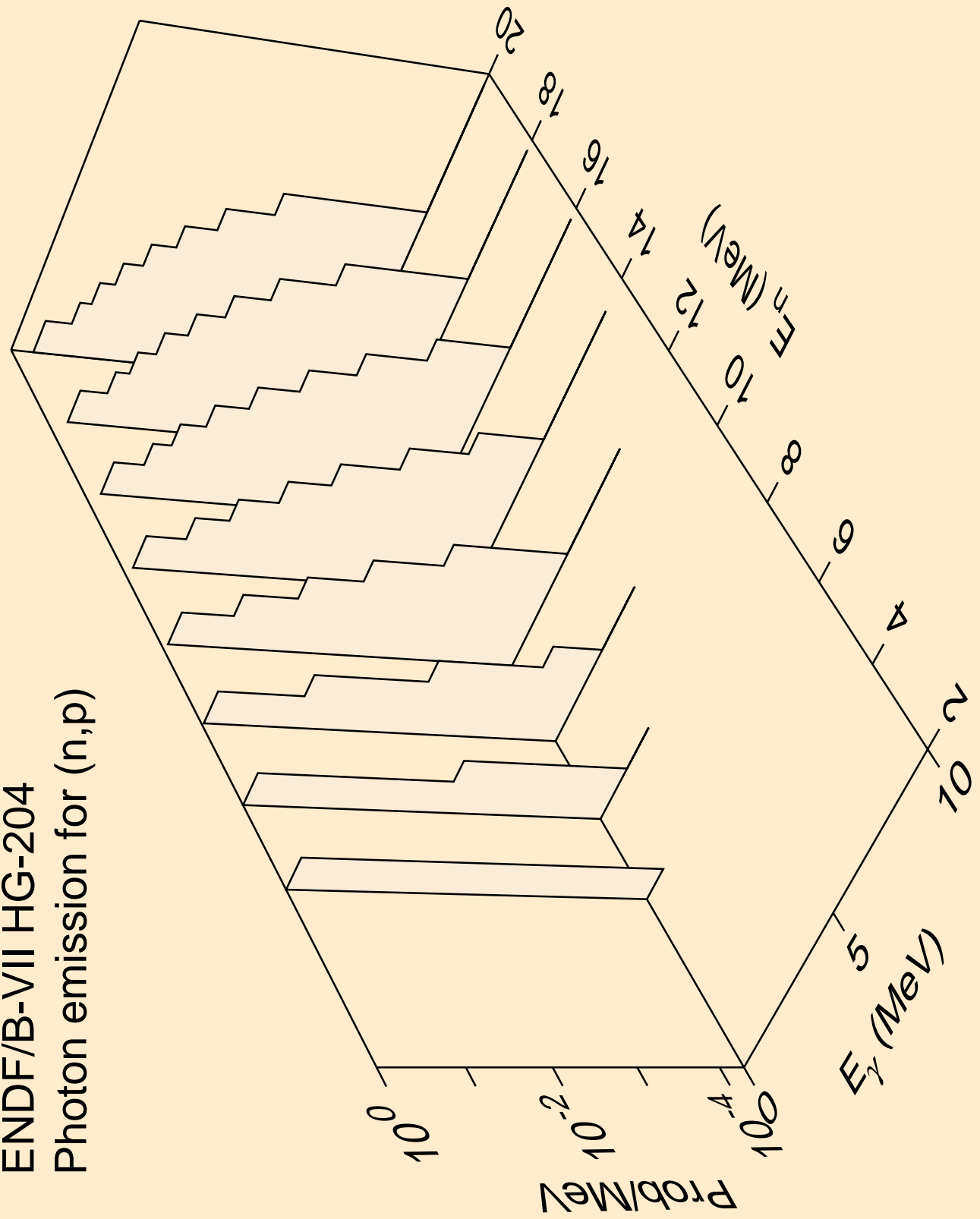


ENDF/B-VII HG-204  
Photon emission for (n,gma)

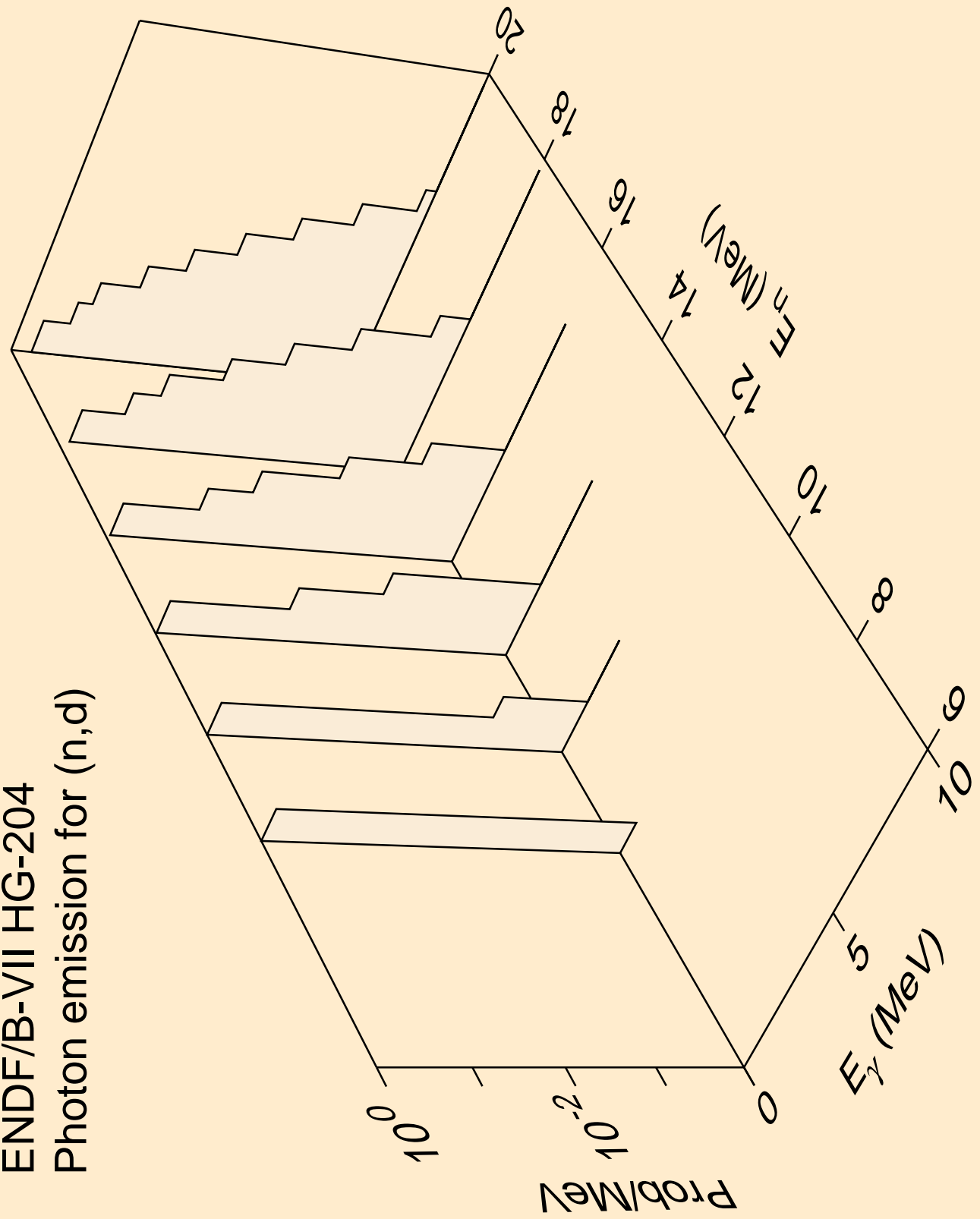




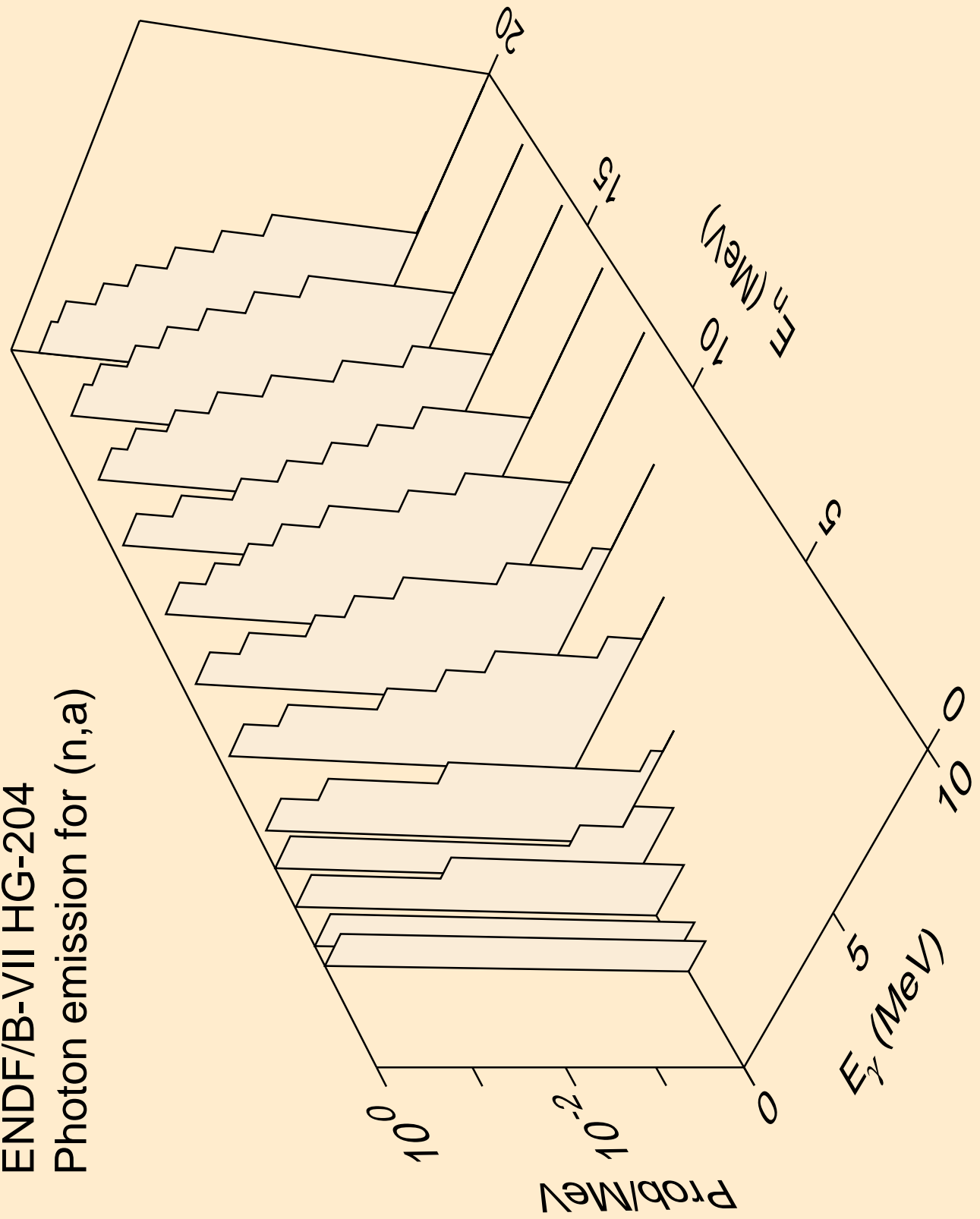
ENDF/B-VII HG-204  
Photon emission for (n,p)



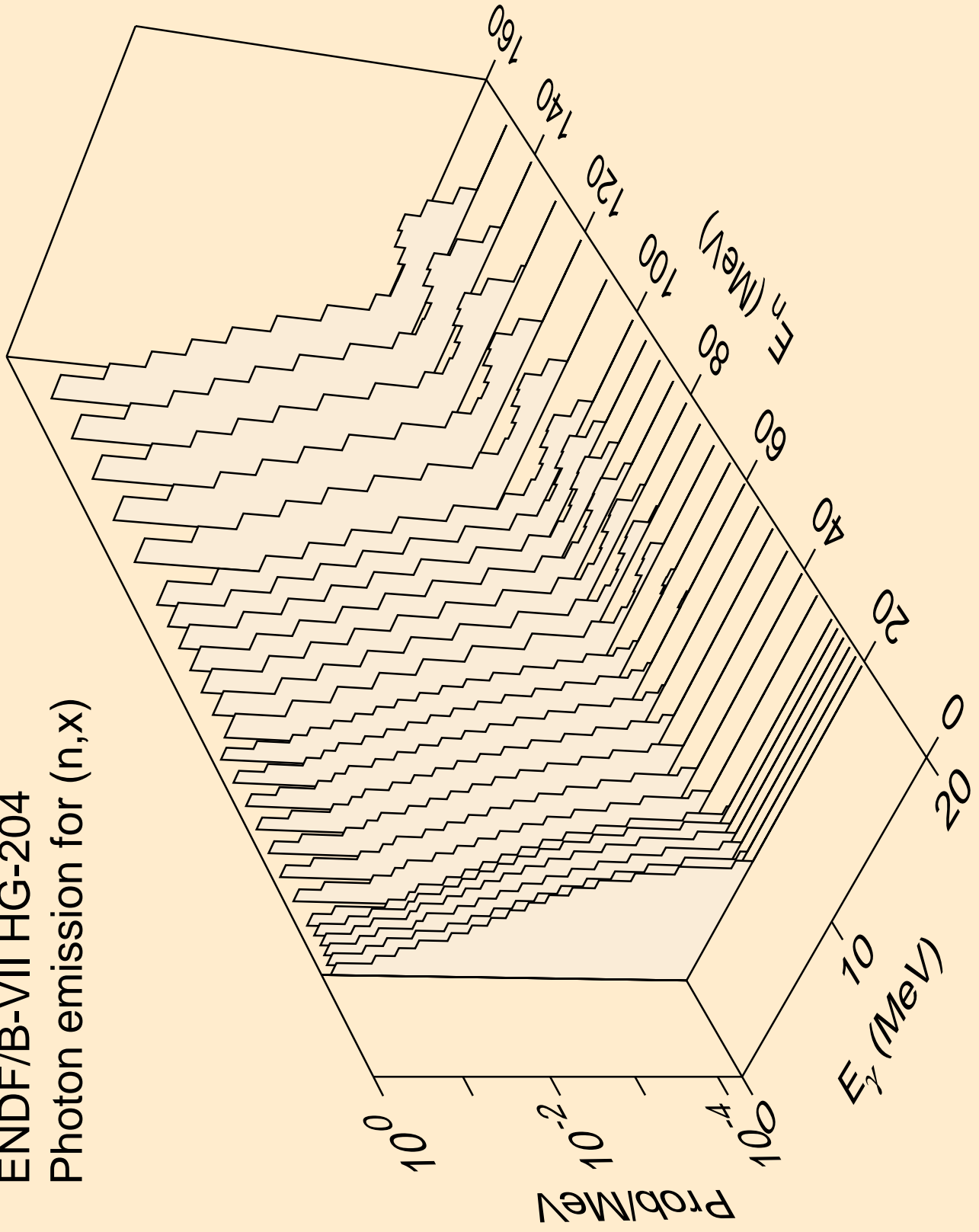
ENDF/B-VII HG-204  
Photon emission for (n,d)



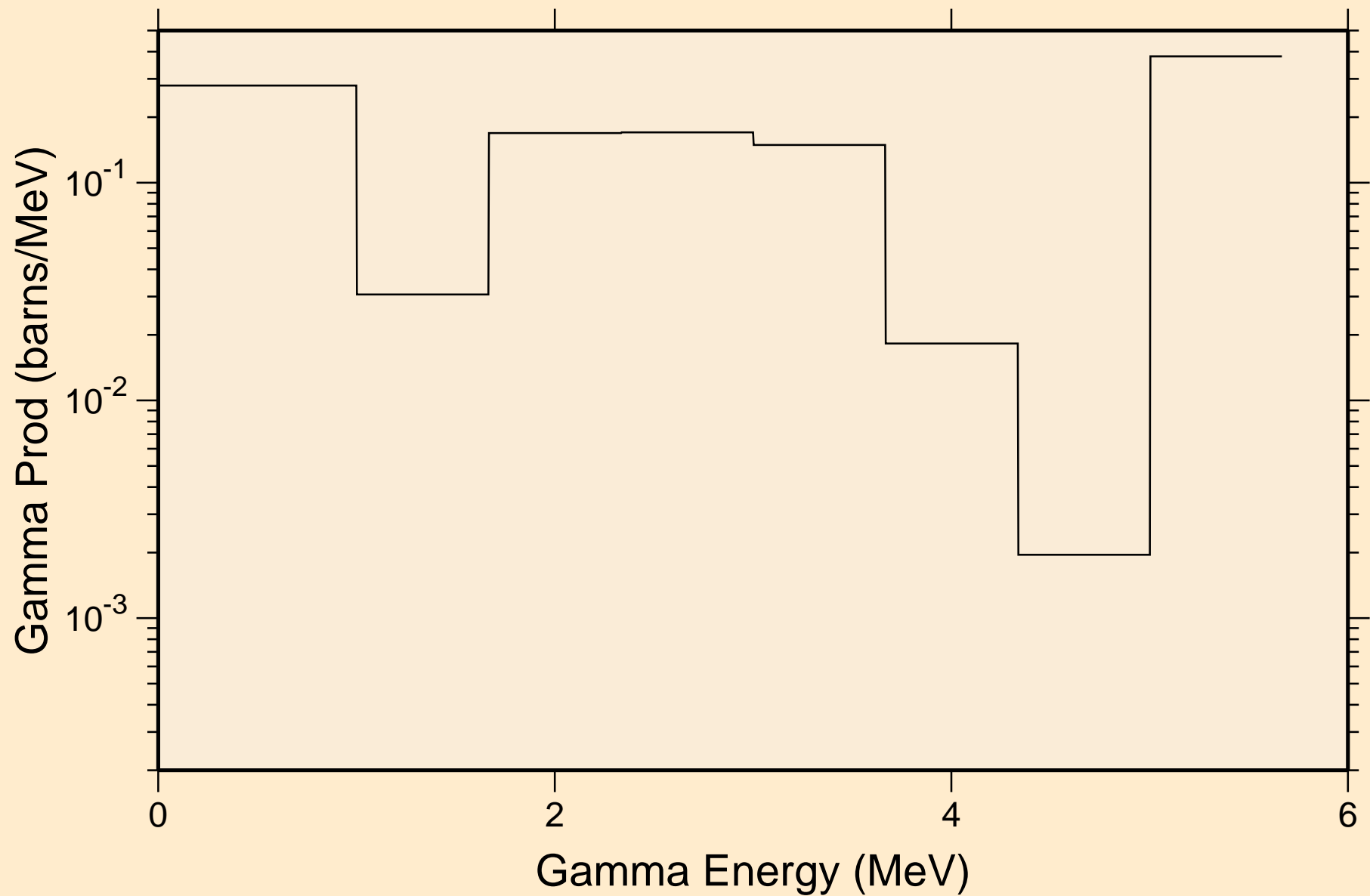
ENDF/B-VII HG-204  
Photon emission for (n,a)



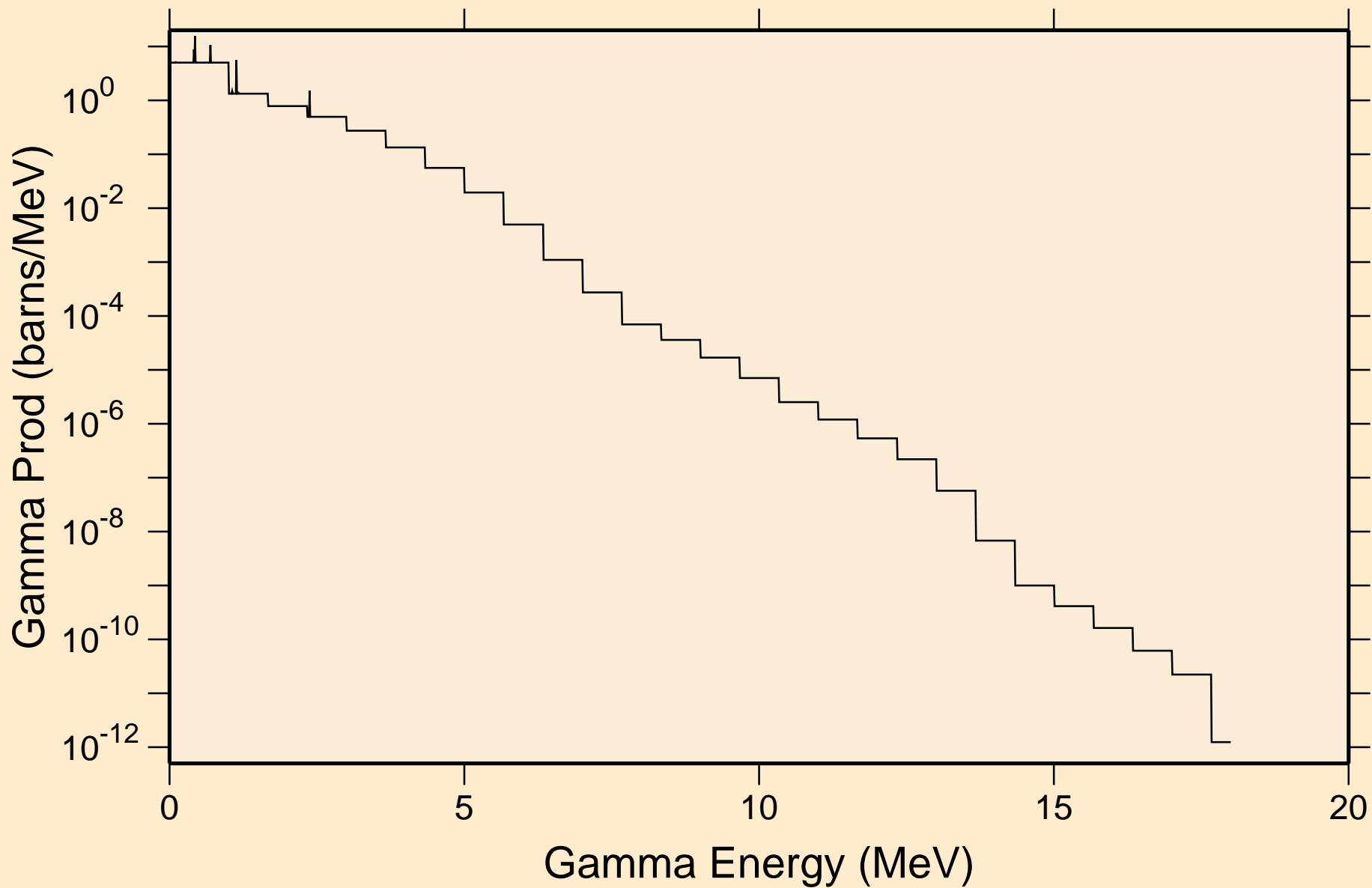
ENDF/B-VII HG-204  
Photon emission for (n,x)



ENDF/B-VII HG-204  
thermal capture photon spectrum

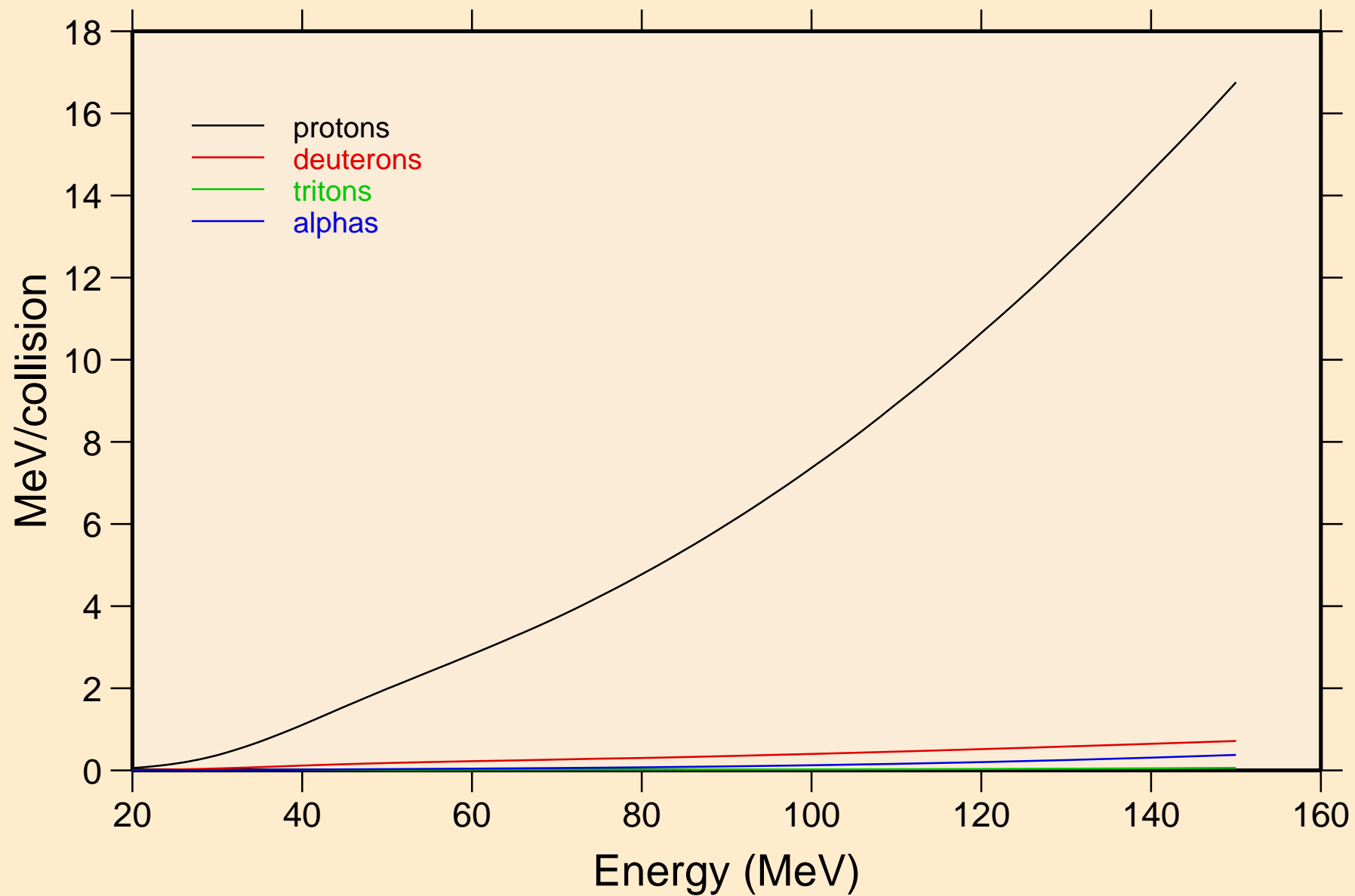


ENDF/B-VII HG-204  
14 MeV photon spectrum



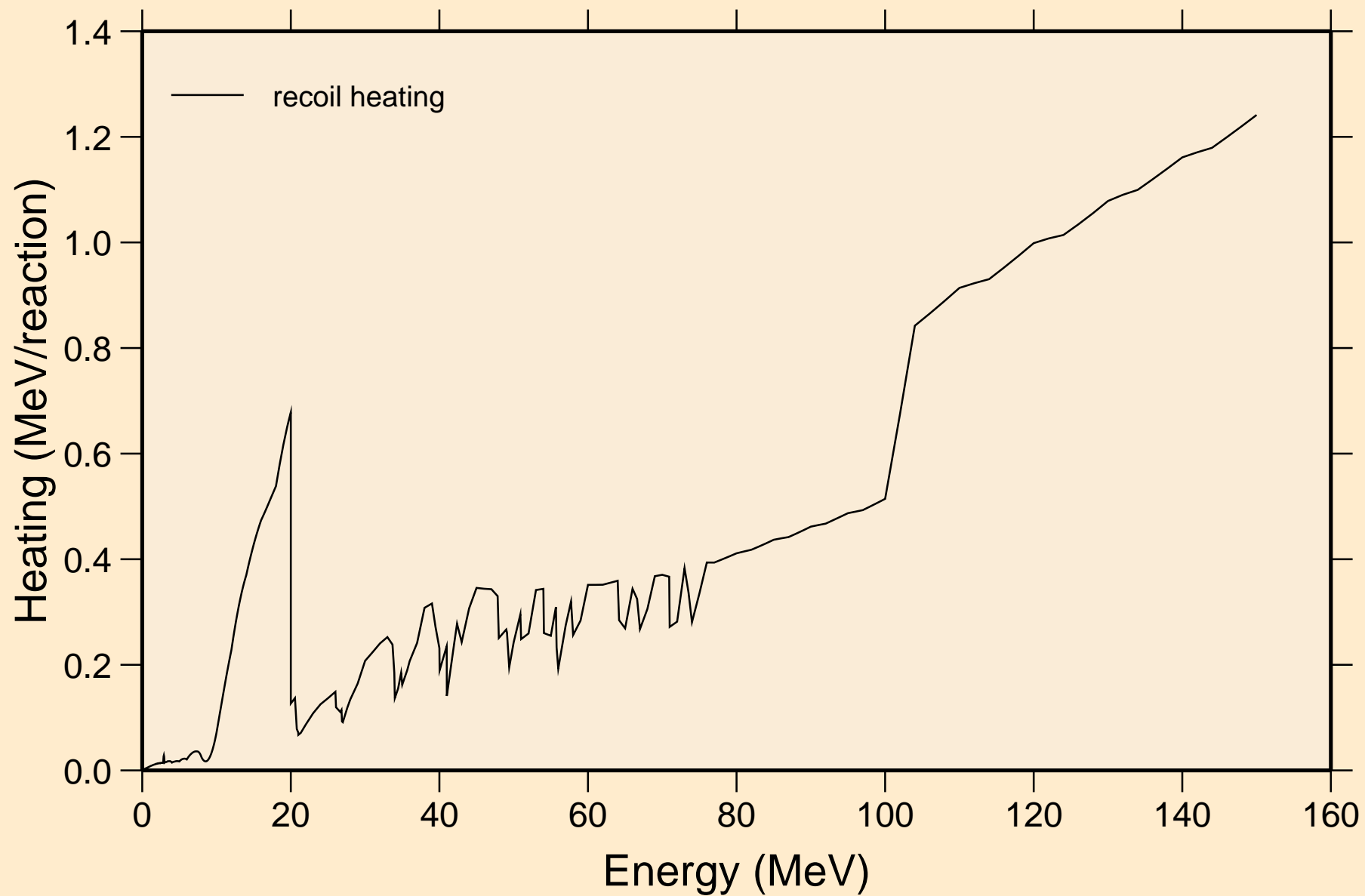
# ENDF/B-VII HG-204

## Particle heating contributions



# ENDF/B-VII HG-204

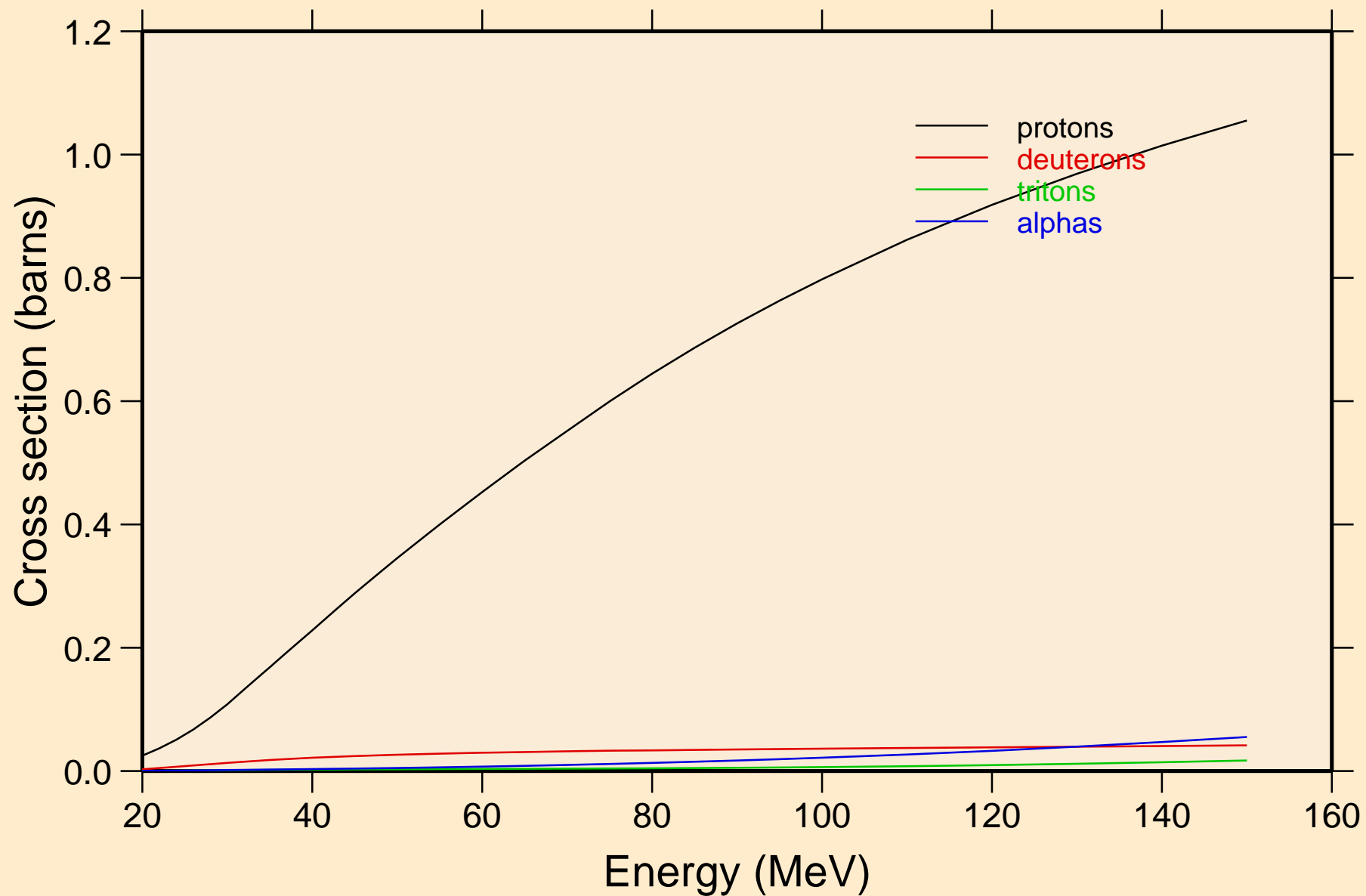
## Recoil Heating



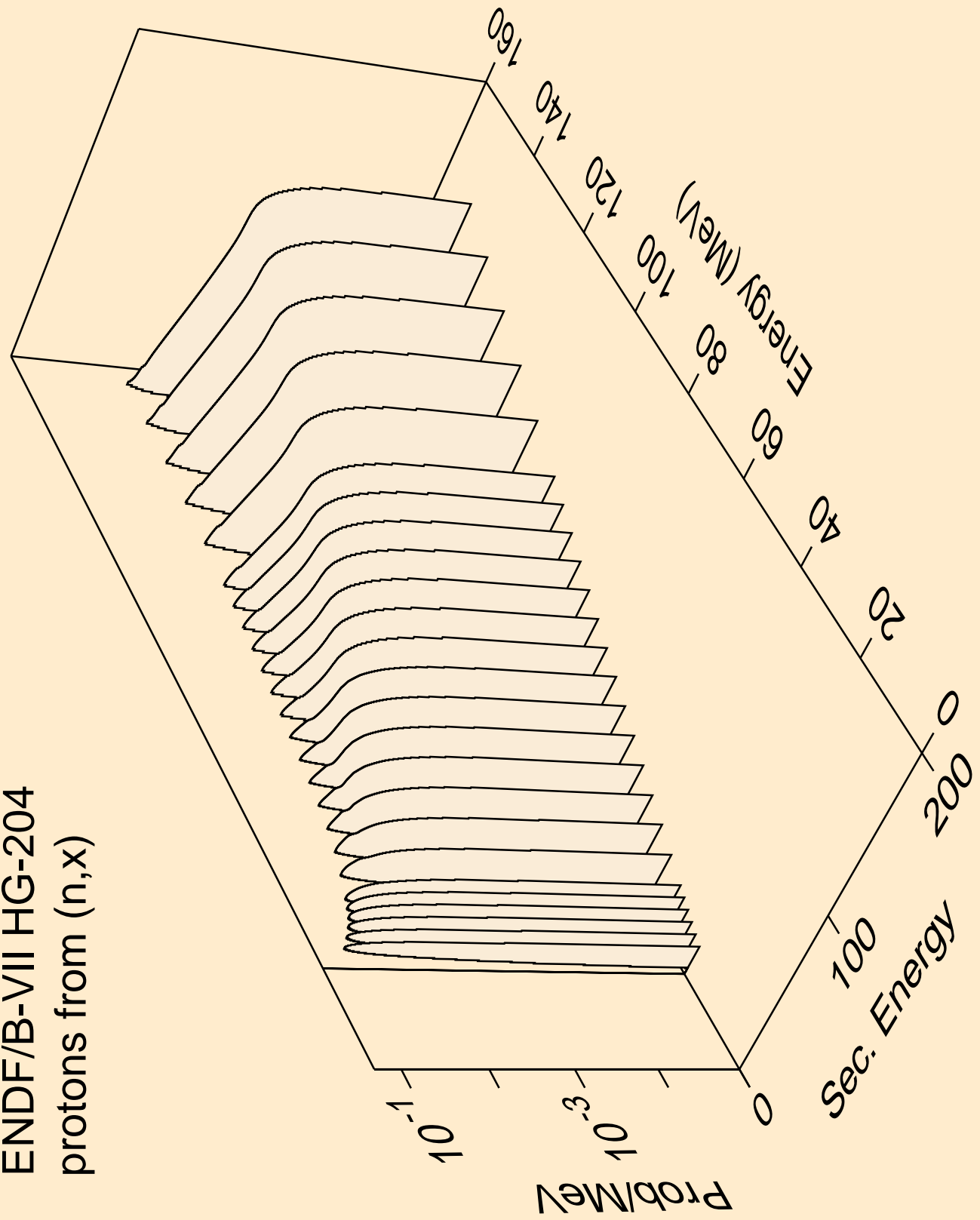


# ENDF/B-VII HG-204

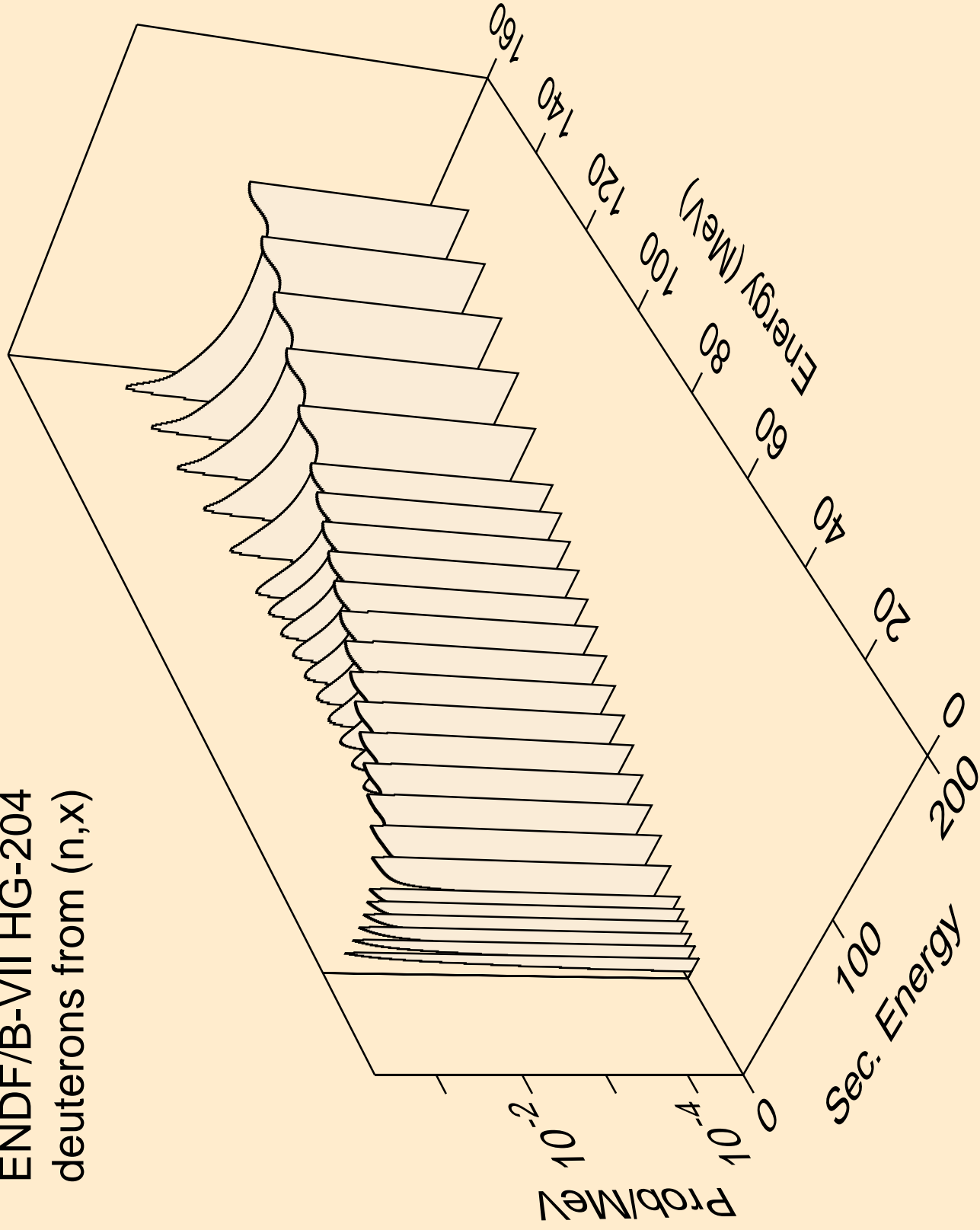
## Particle production cross sections



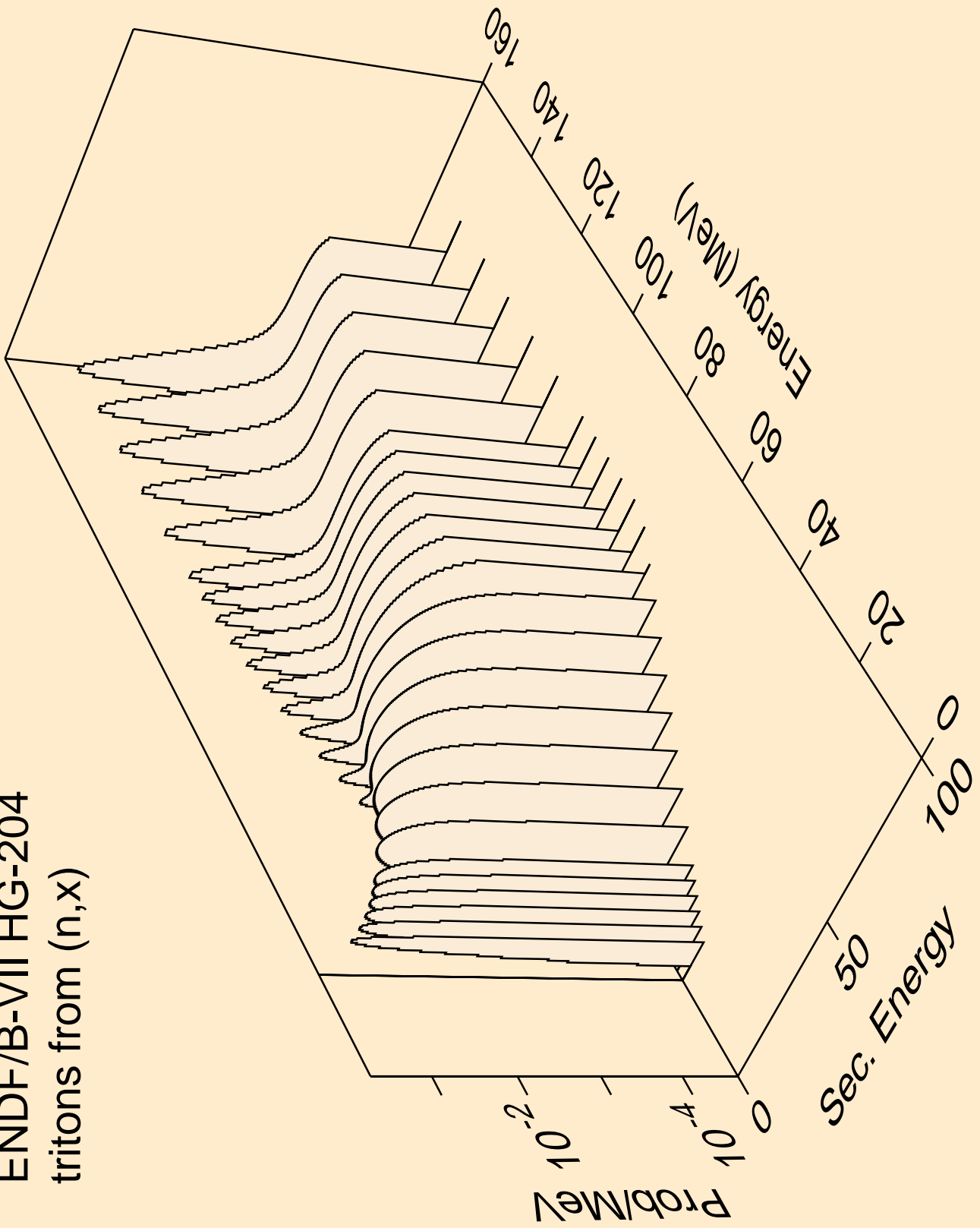
ENDF/B-VII HG-204  
protons from (n,x)



ENDF/B-VII HG-204  
deuterons from (n,x)



ENDF/B-VII HG-204  
tritons from (n,x)



ENDF/B-VII HG-204  
alphas from (n,x)

