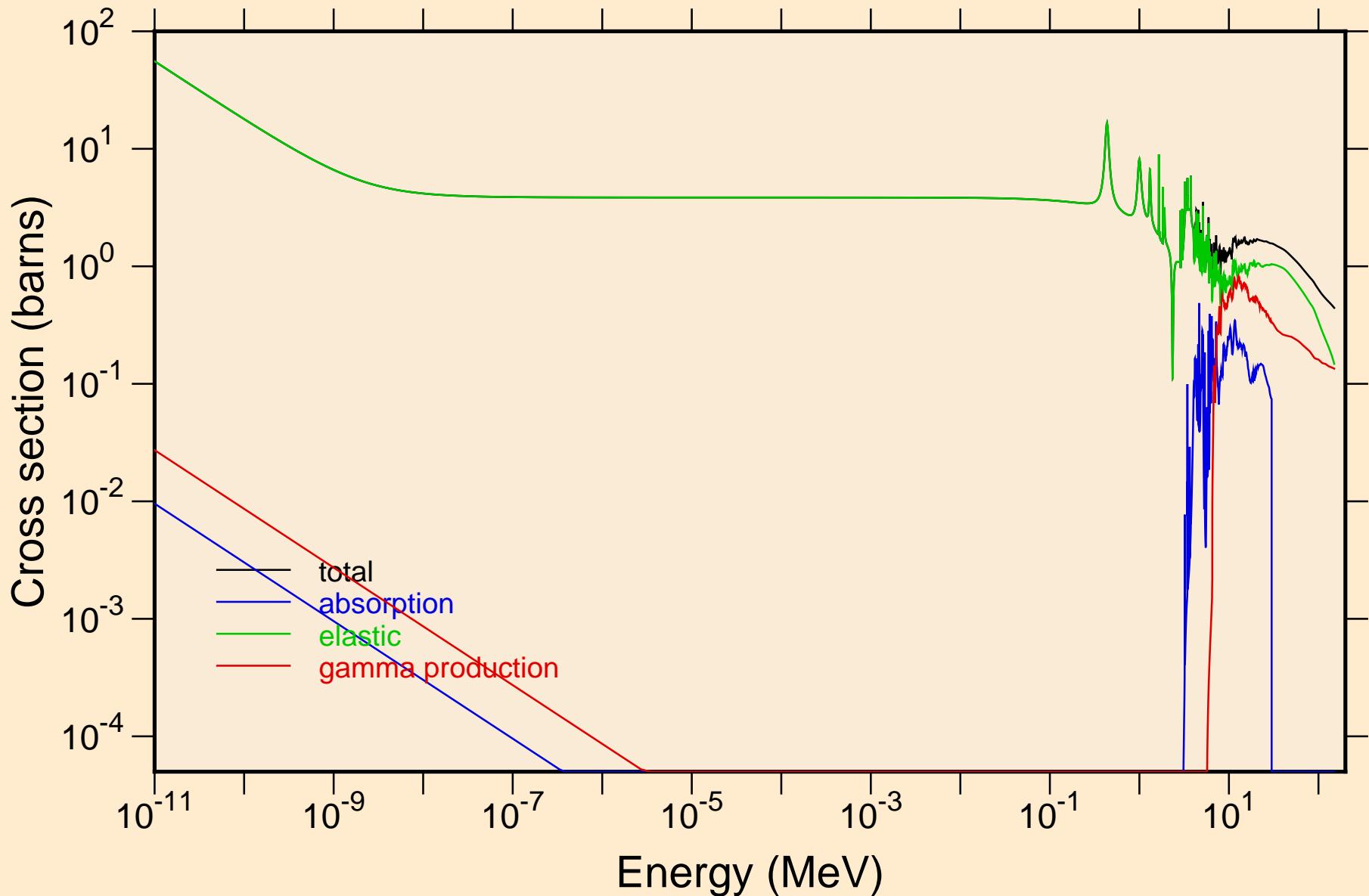
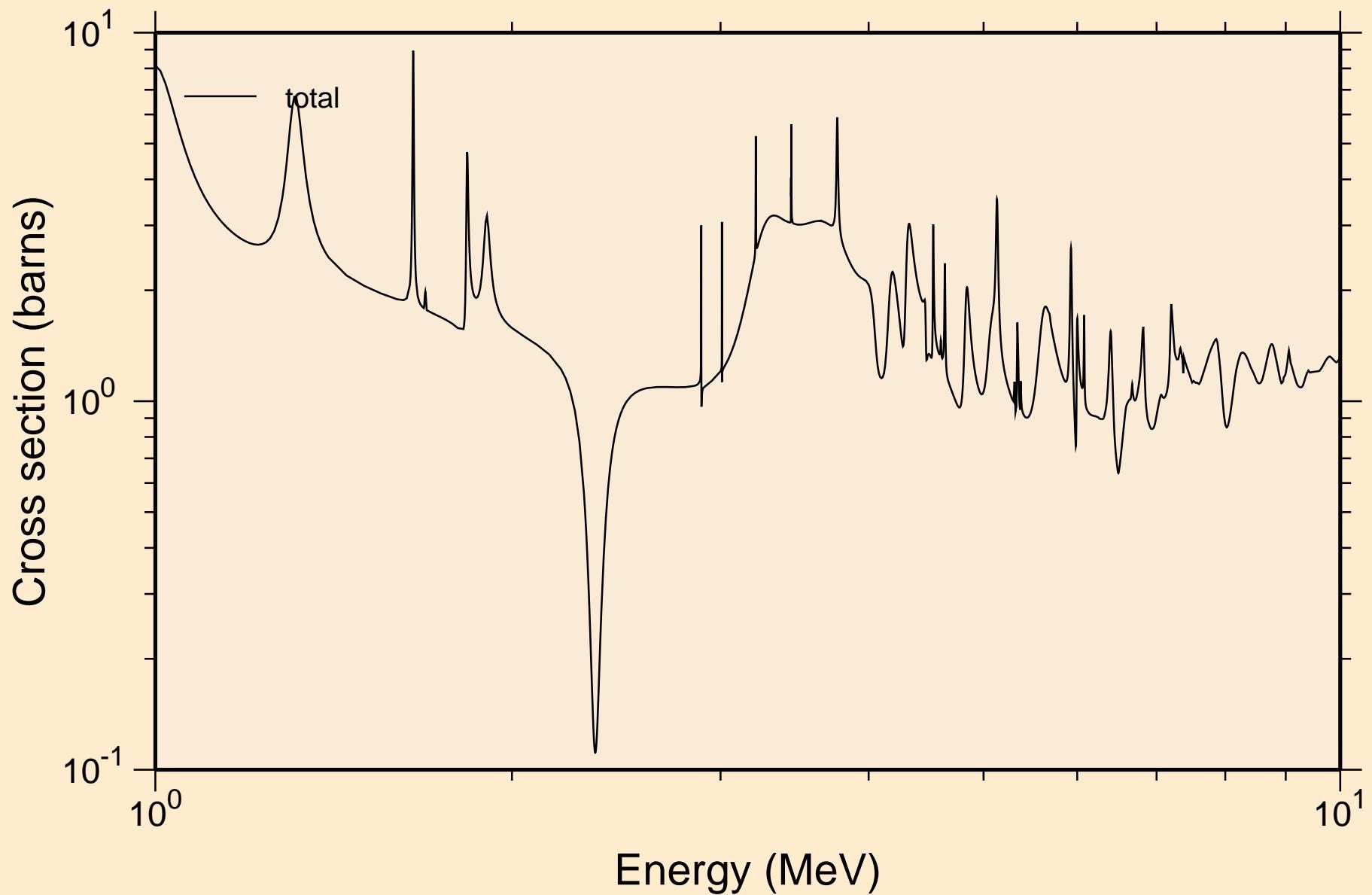


# ENDF/B-VI O-16H

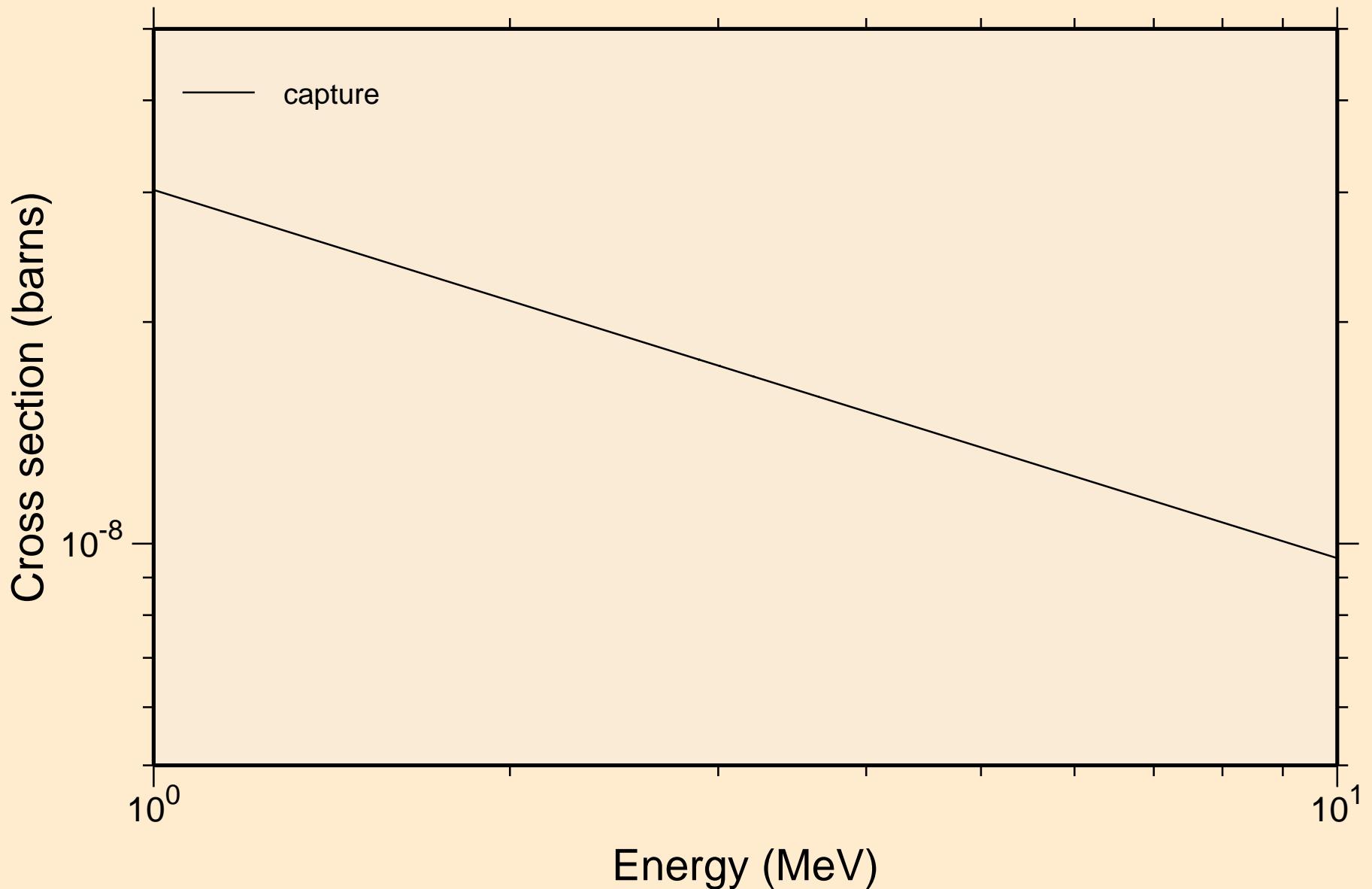
## Principal cross sections



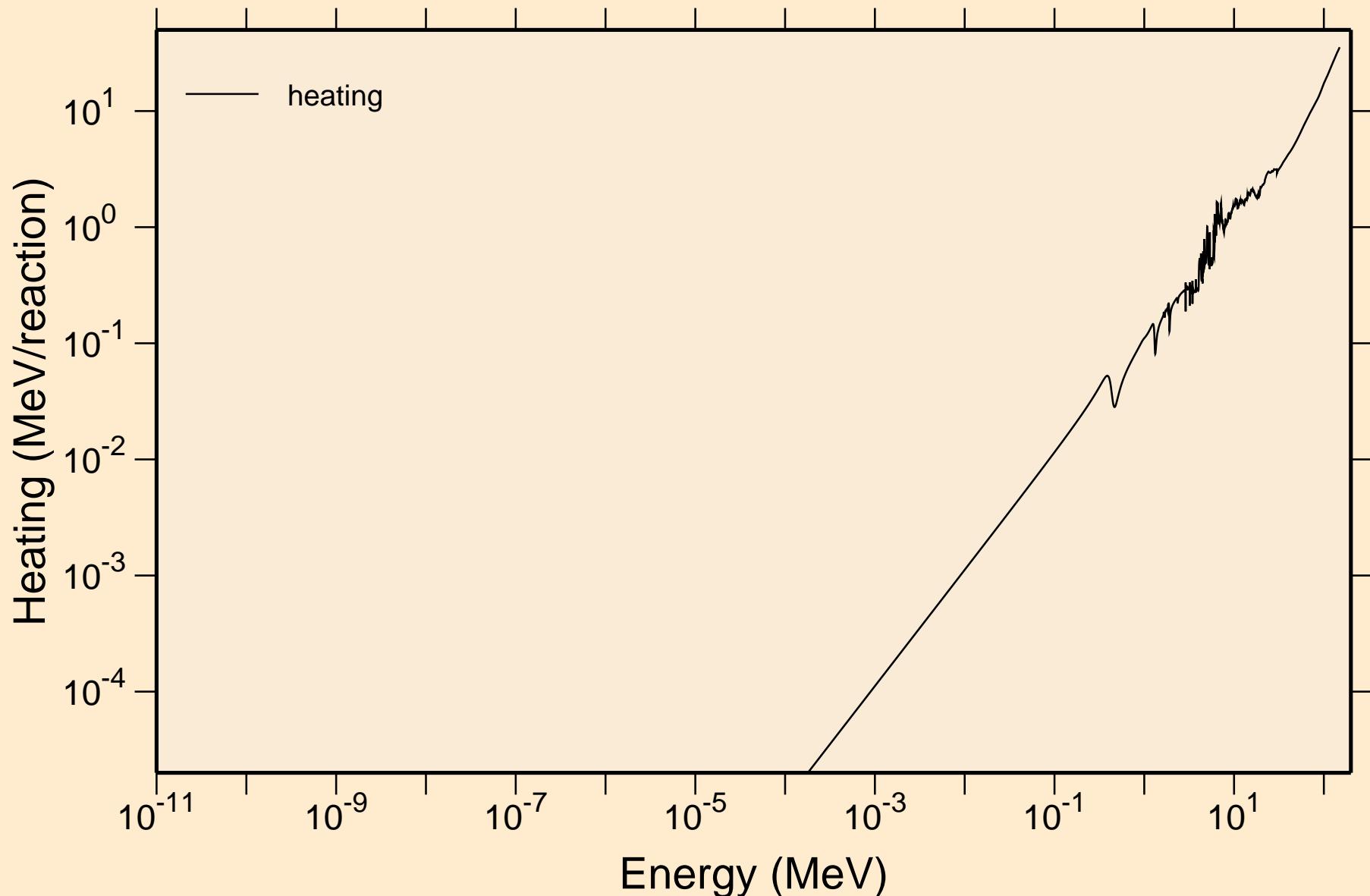
ENDF/B-VI O-16H  
resonance total cross section



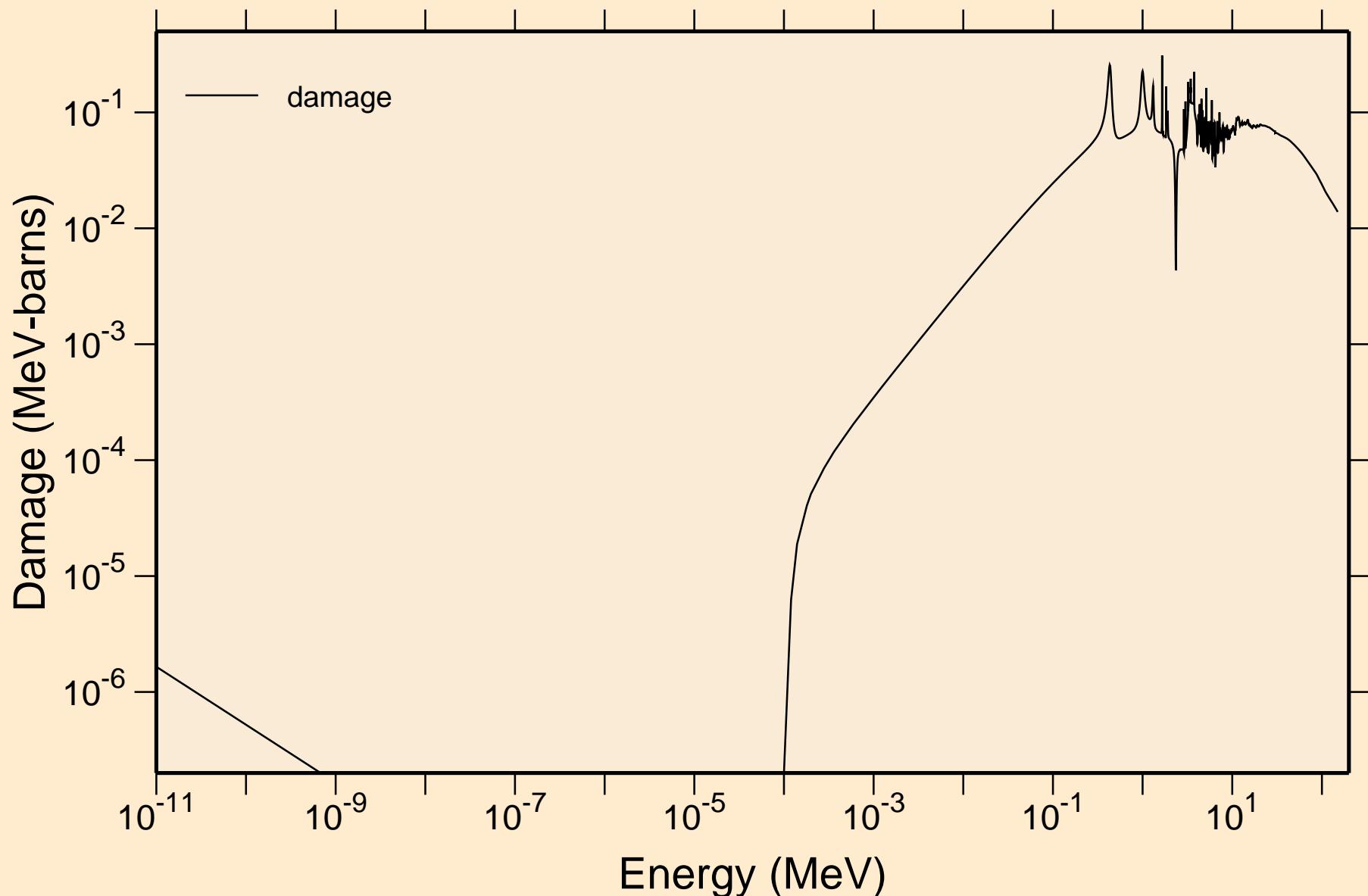
ENDF/B-VI O-16H  
resonance absorption cross sections



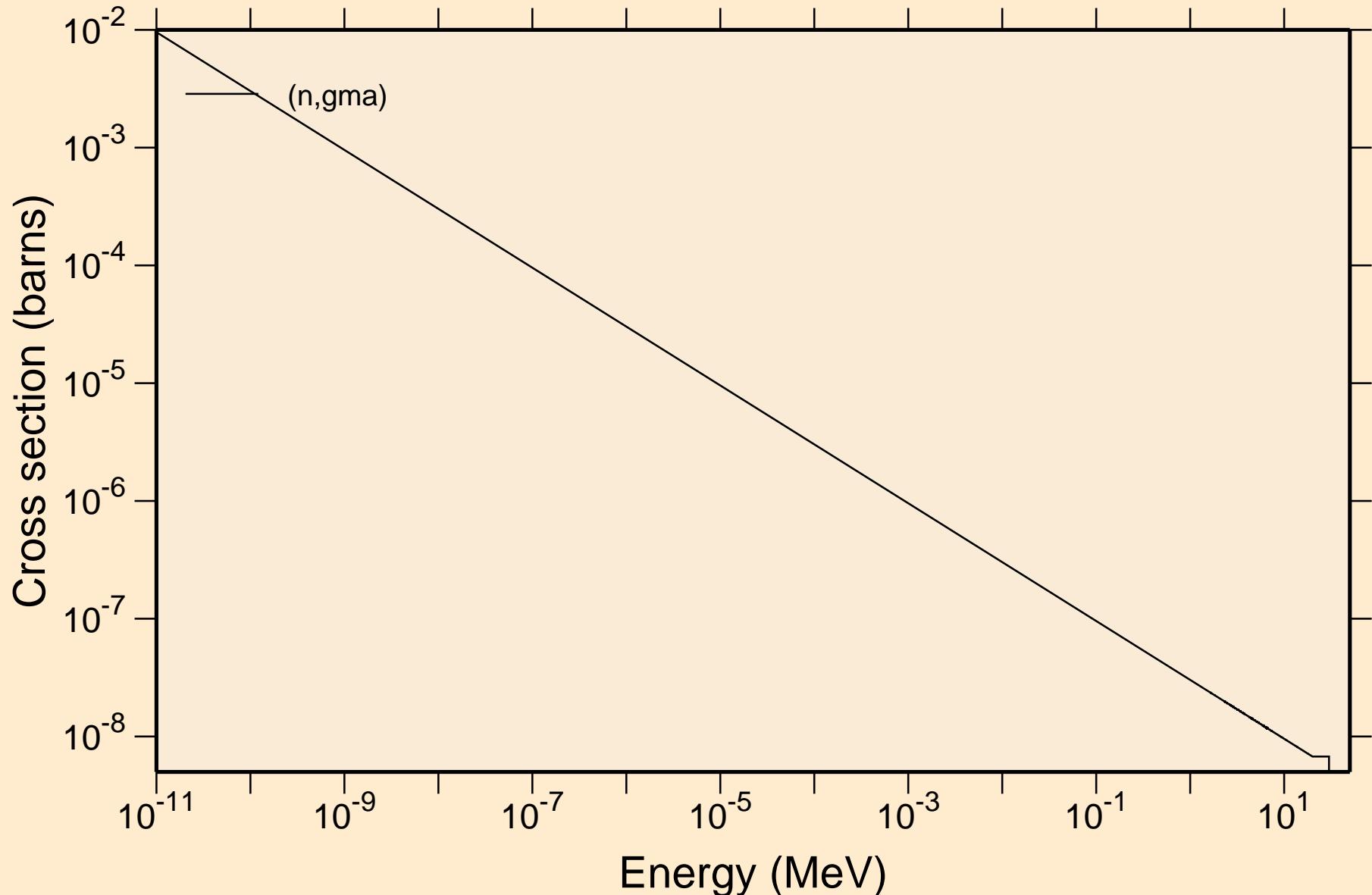
ENDF/B-VI O-16H  
Heating



ENDF/B-VI O-16H  
Damage

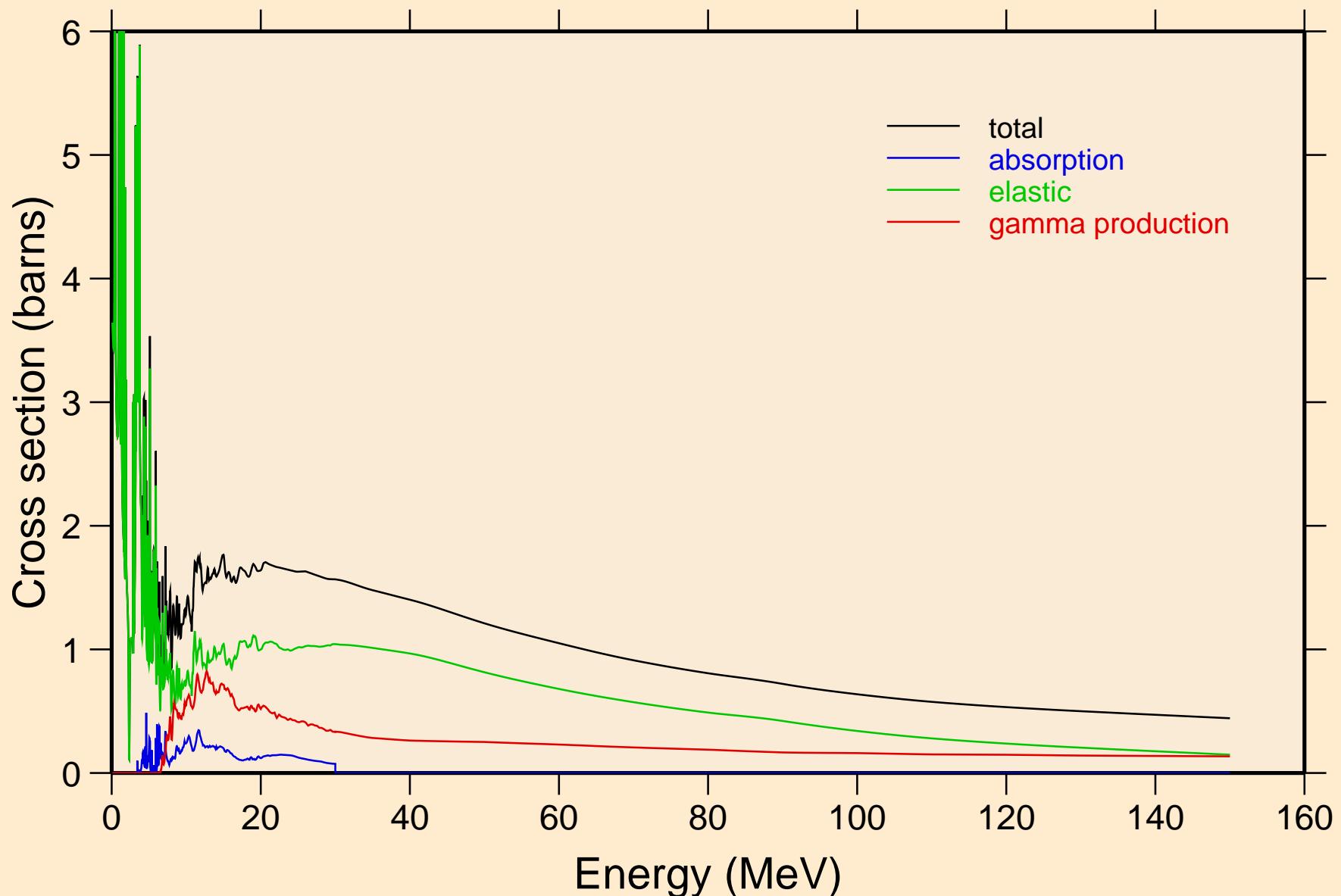


ENDF/B-VI O-16H  
Non-threshold reactions

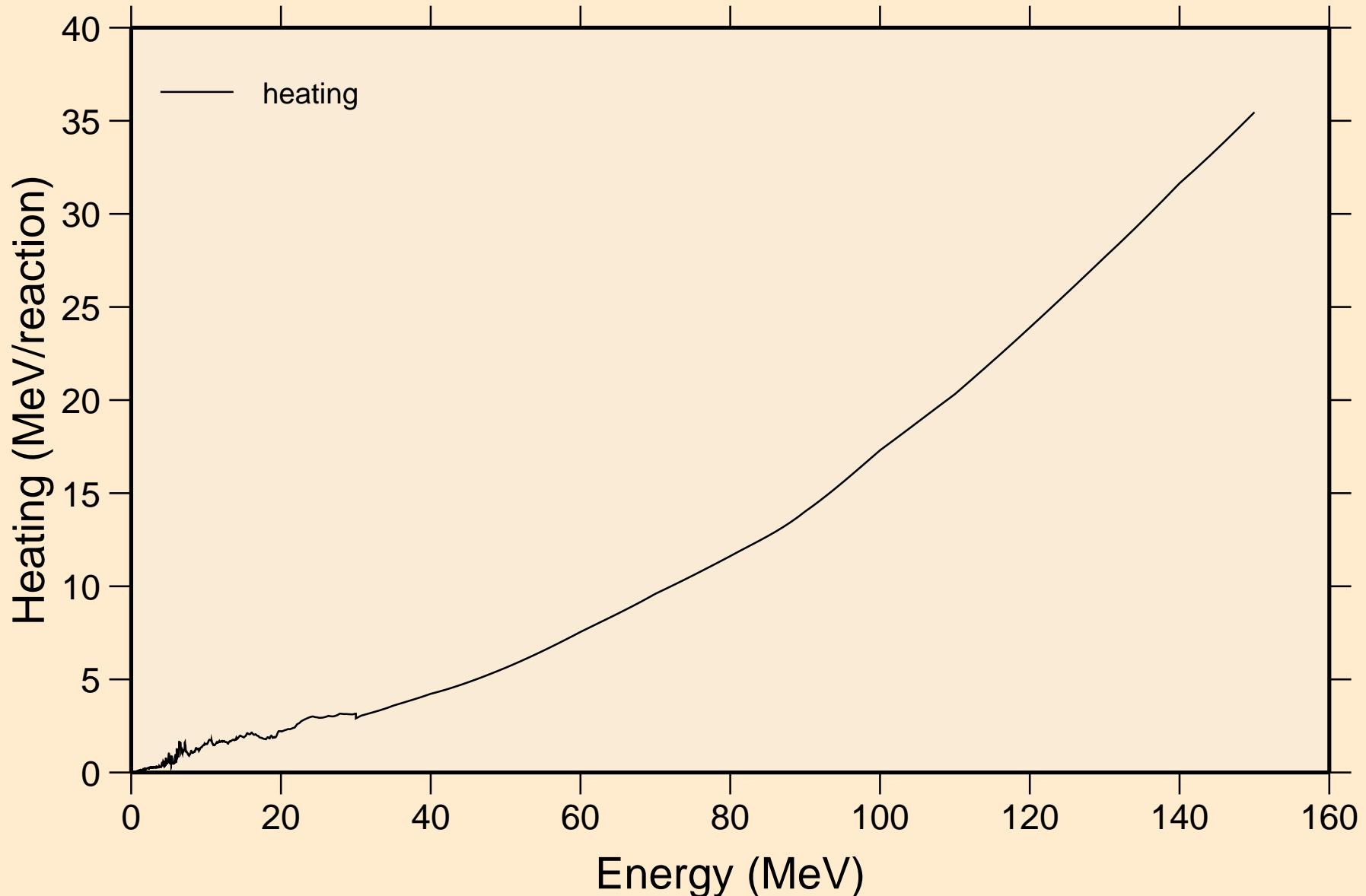


# ENDF/B-VI O-16H

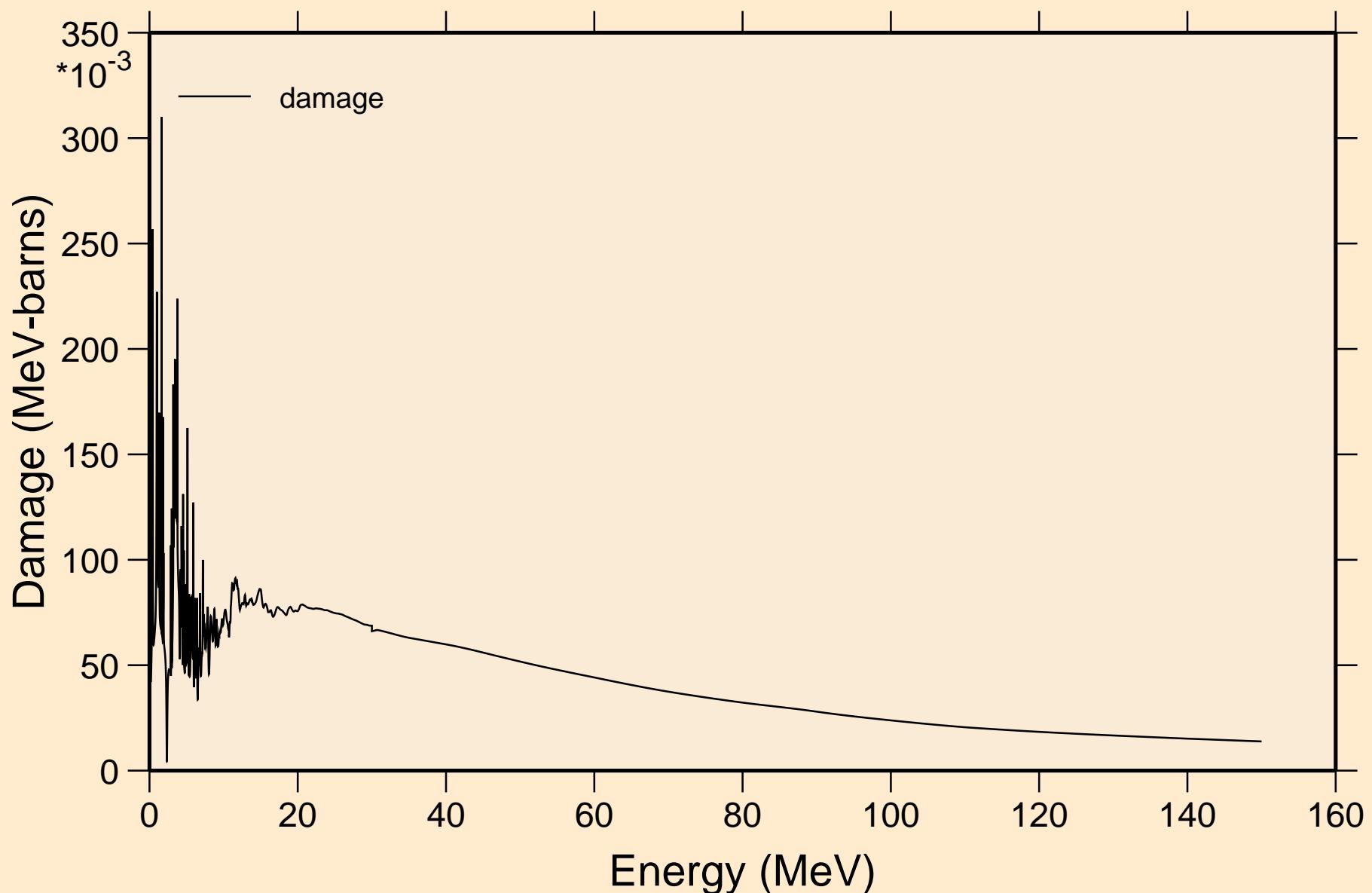
## Principal cross sections



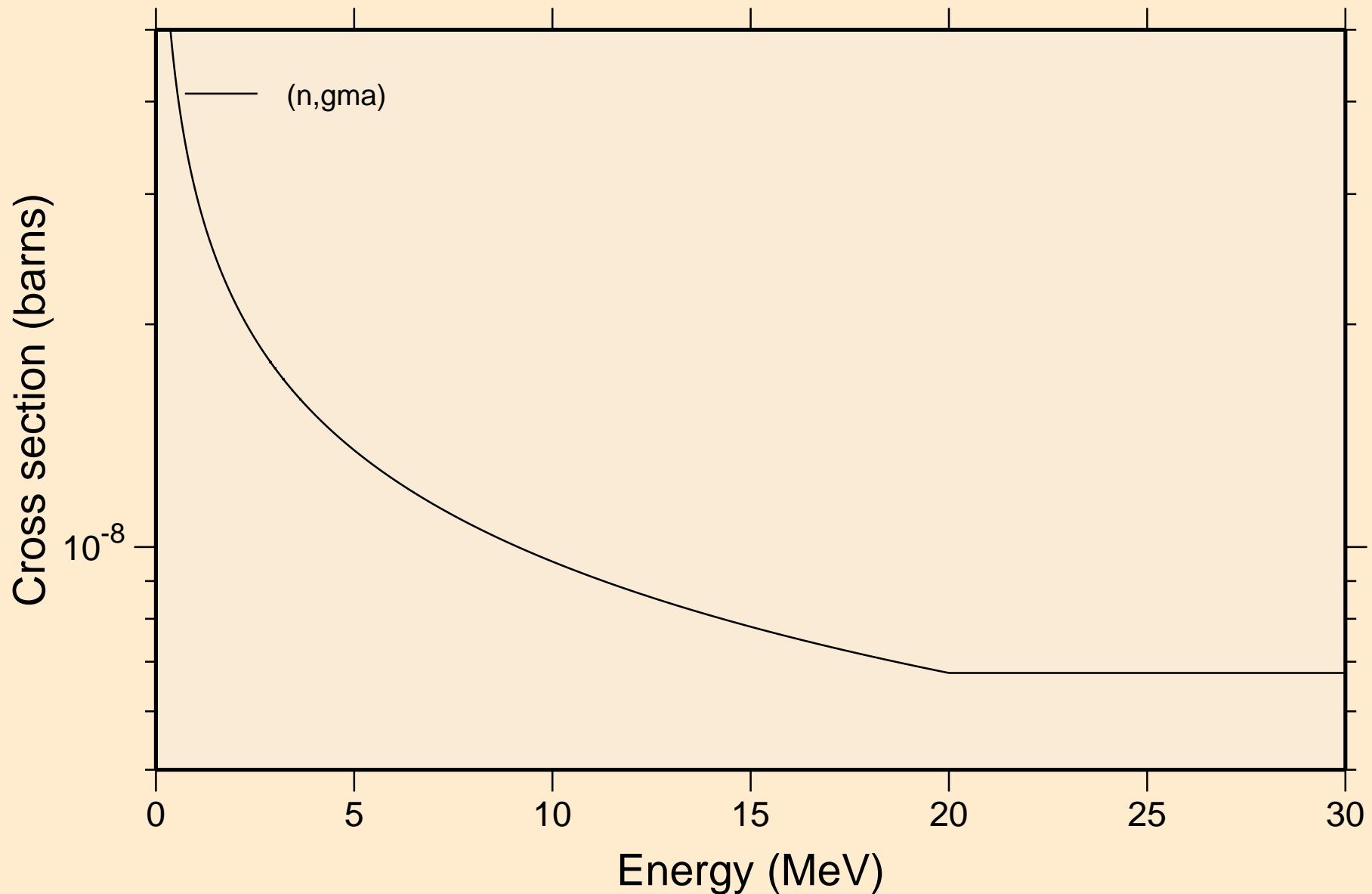
ENDF/B-VI O-16H  
Heating



ENDF/B-VI O-16H  
Damage

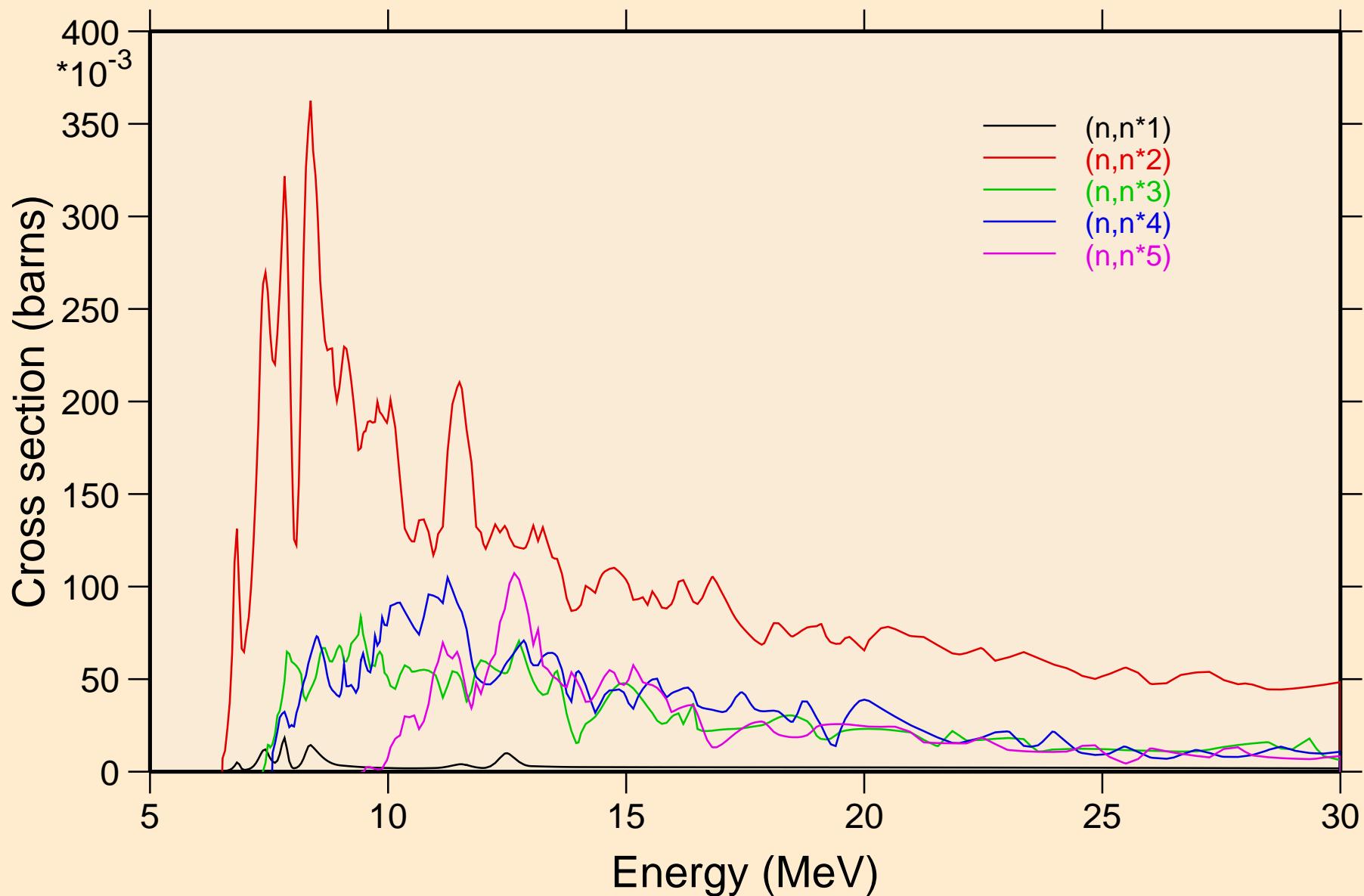


ENDF/B-VI O-16H  
Non-threshold reactions

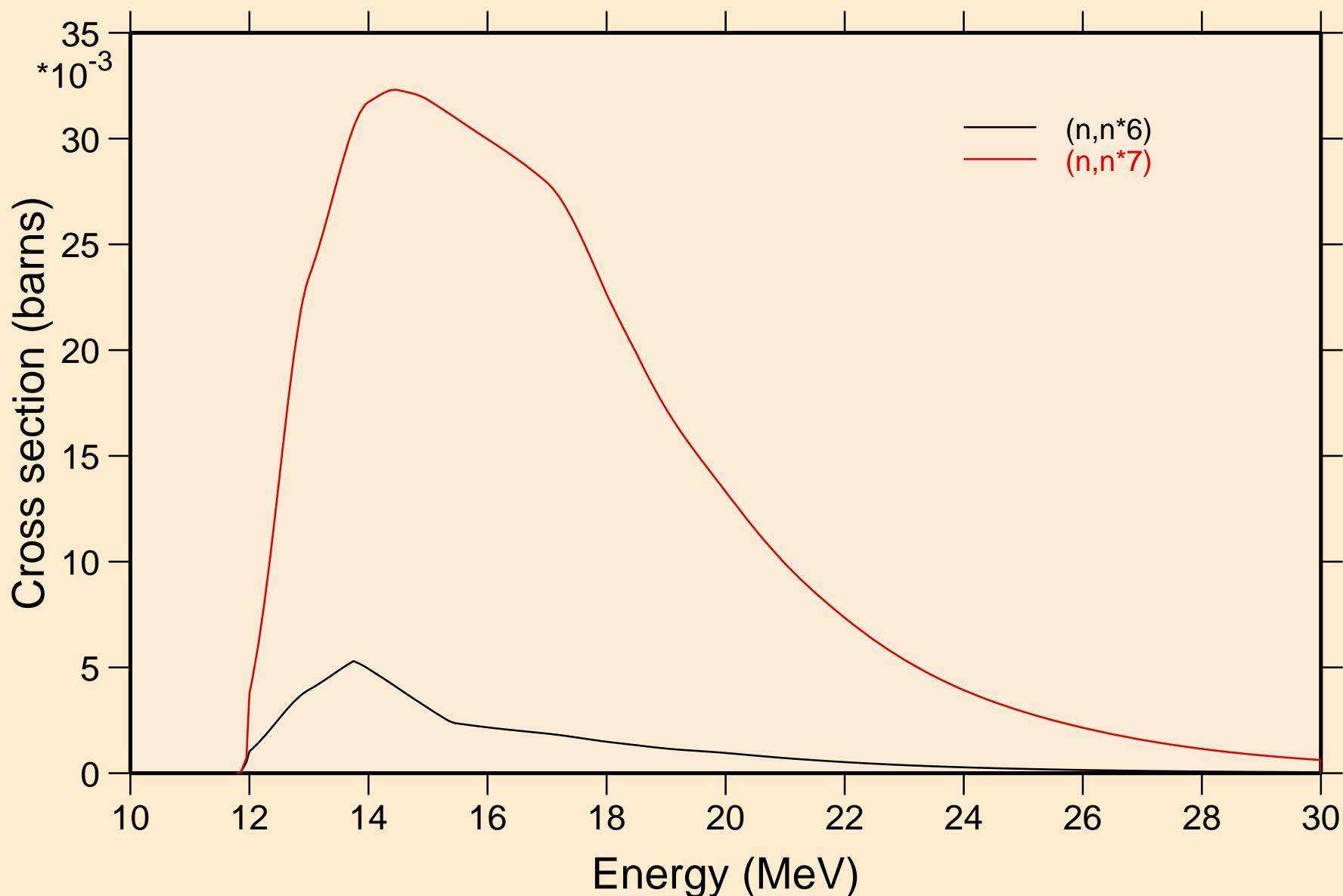


# ENDF/B-VI O-16H

## Inelastic levels

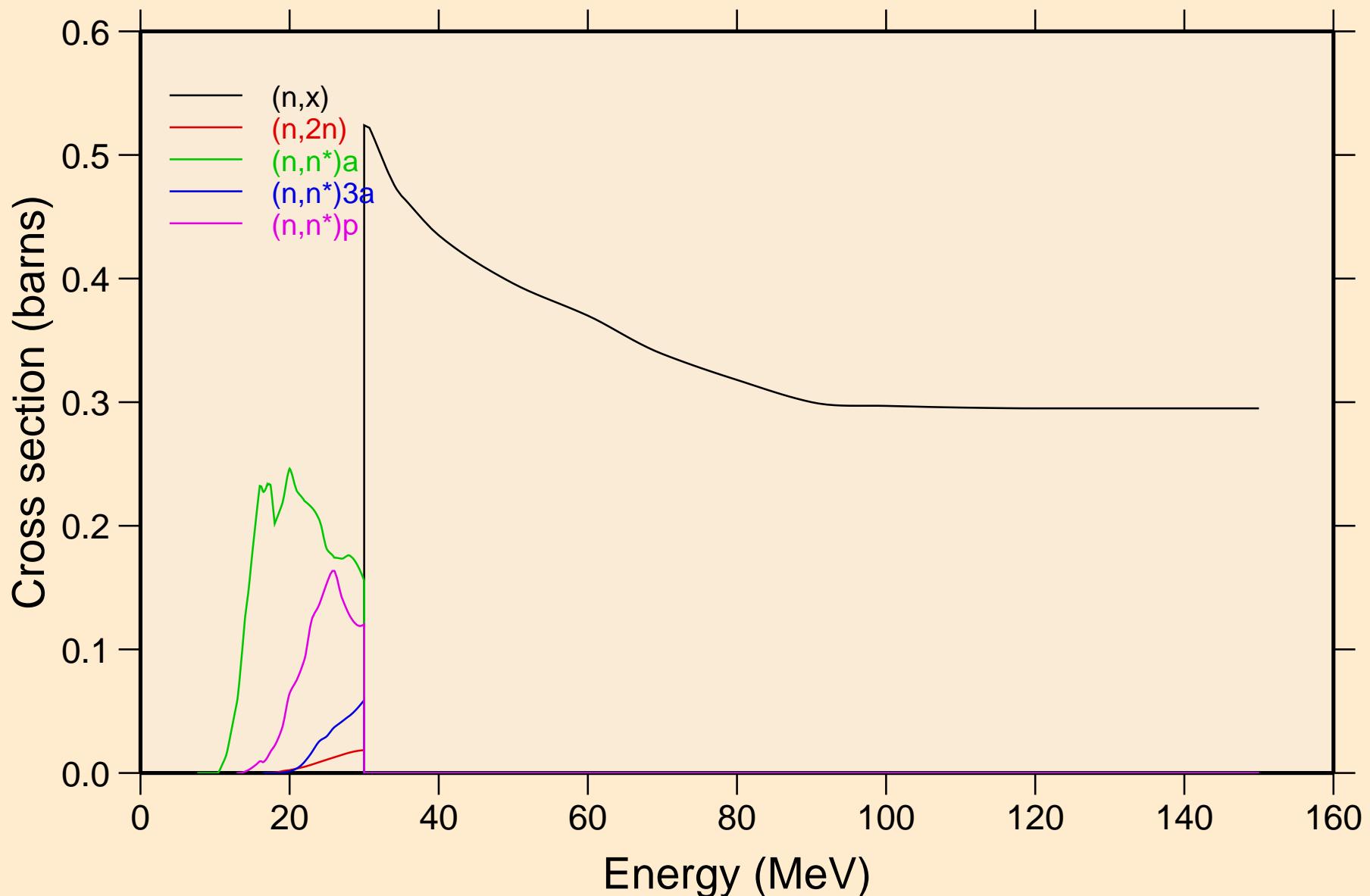


ENDF/B-VI O-16H  
Inelastic levels



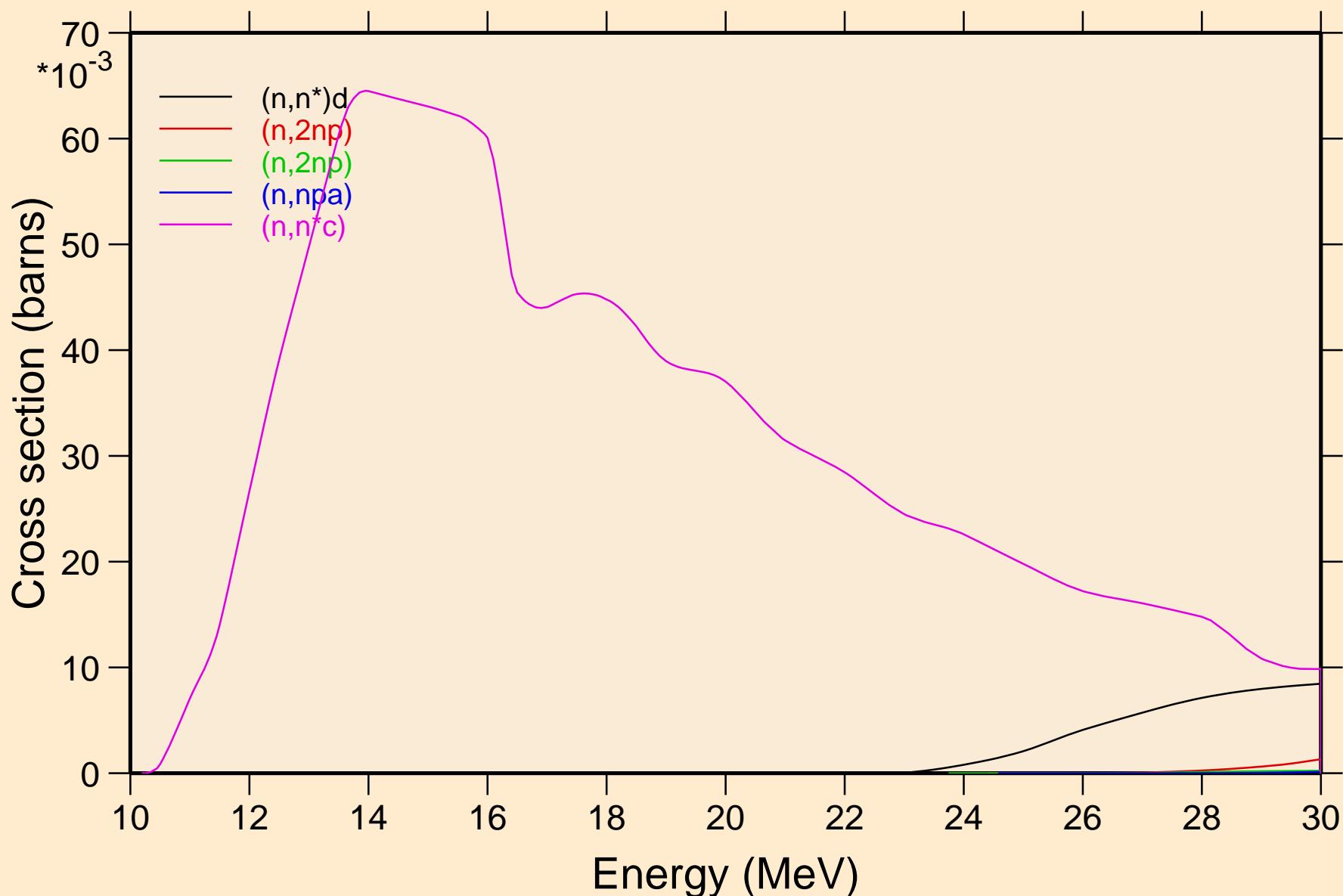
# ENDF/B-VI O-16H

## Threshold reactions



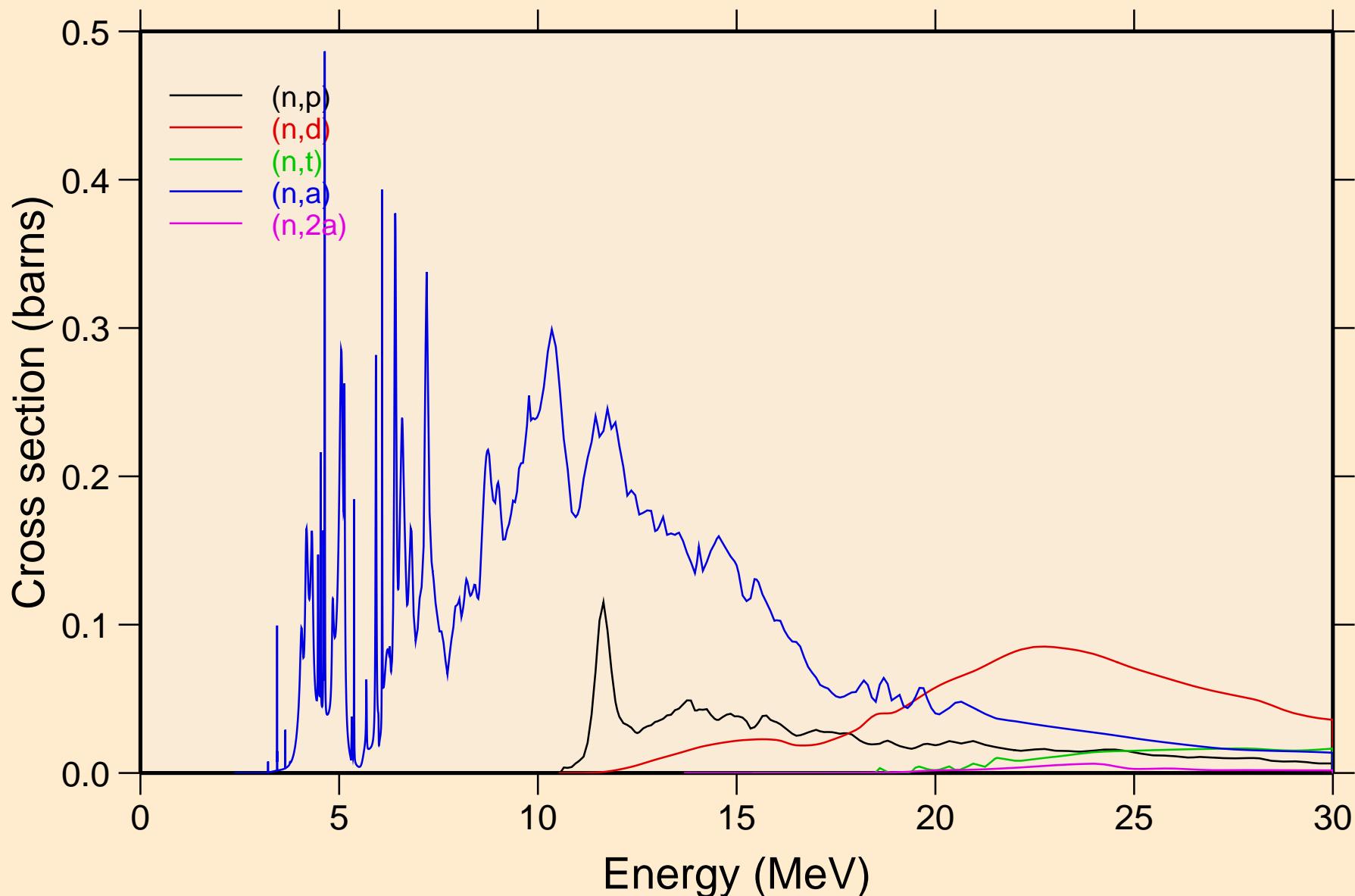
# ENDF/B-VI O-16H

## Threshold reactions

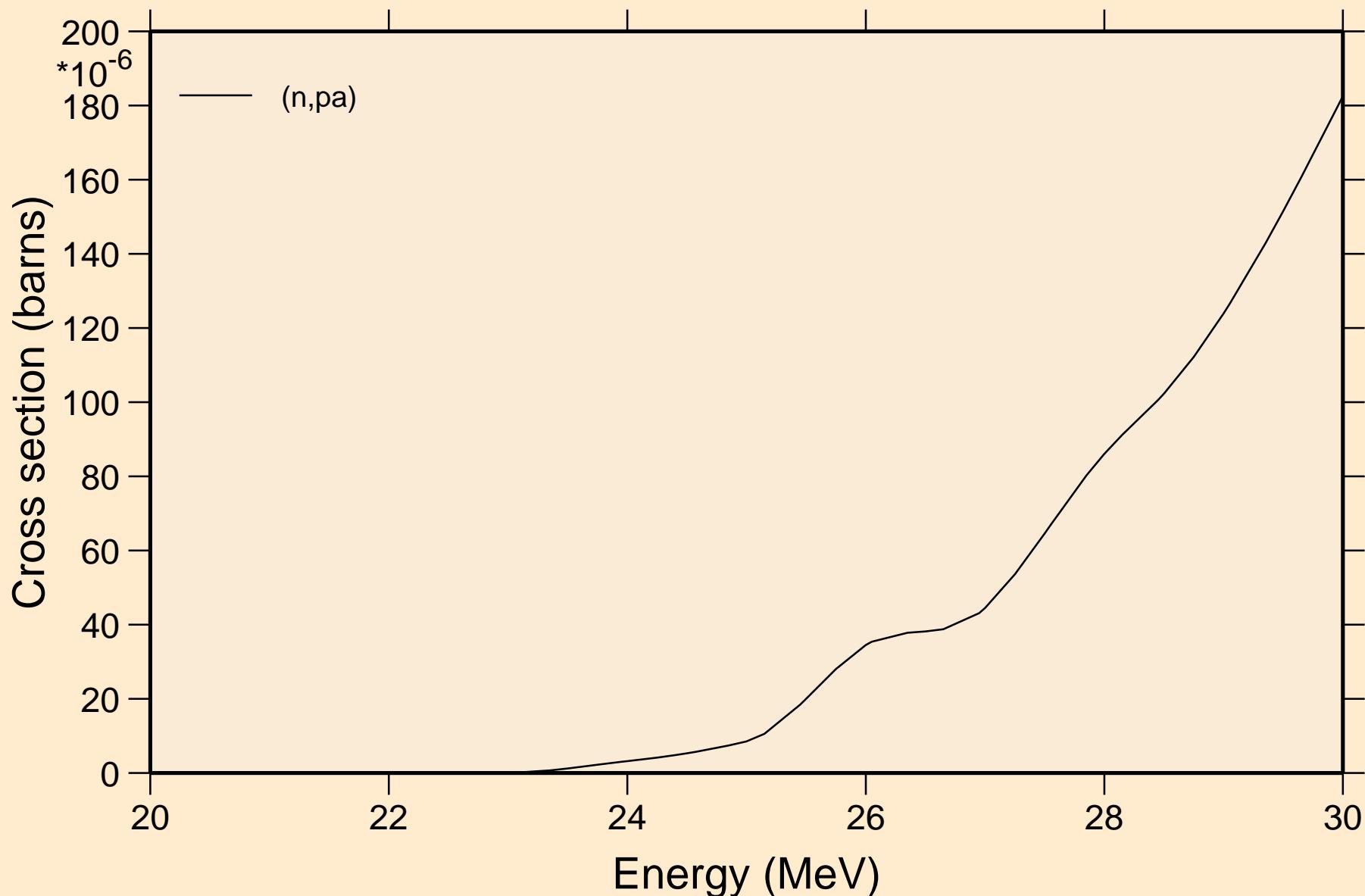


# ENDF/B-VI O-16H

## Threshold reactions

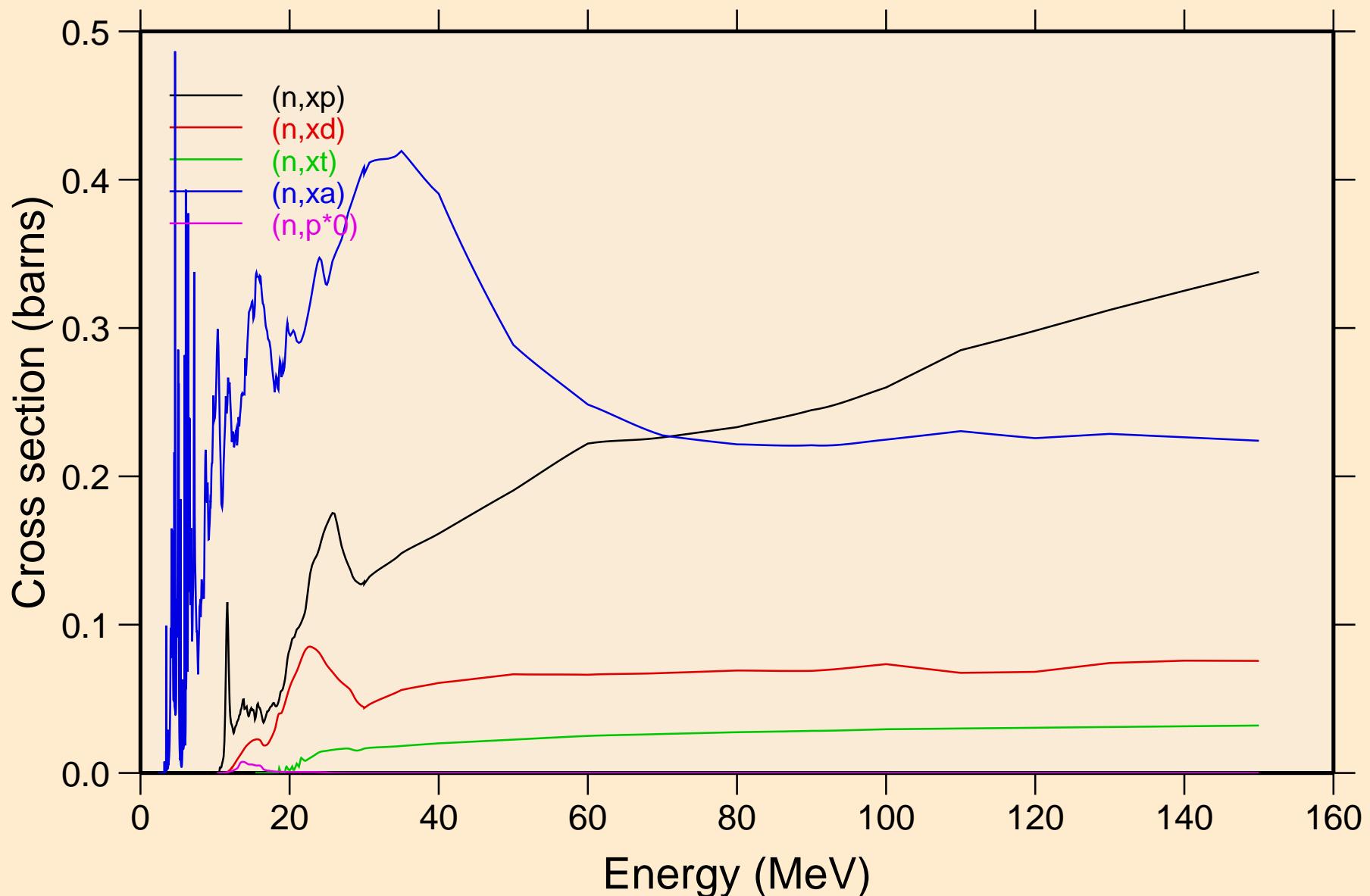


ENDF/B-VI O-16H  
Threshold reactions



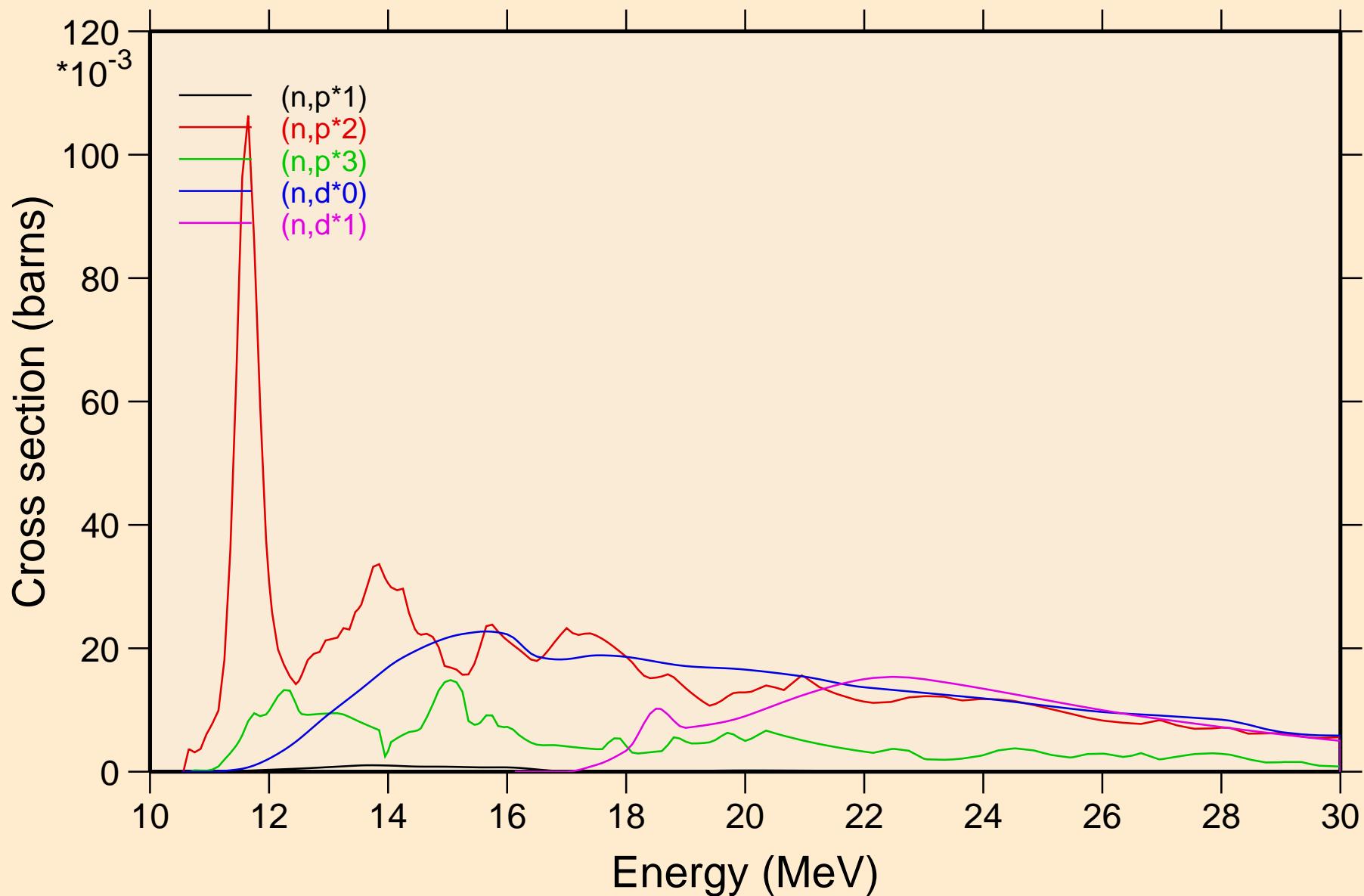
# ENDF/B-VI O-16H

## Threshold reactions



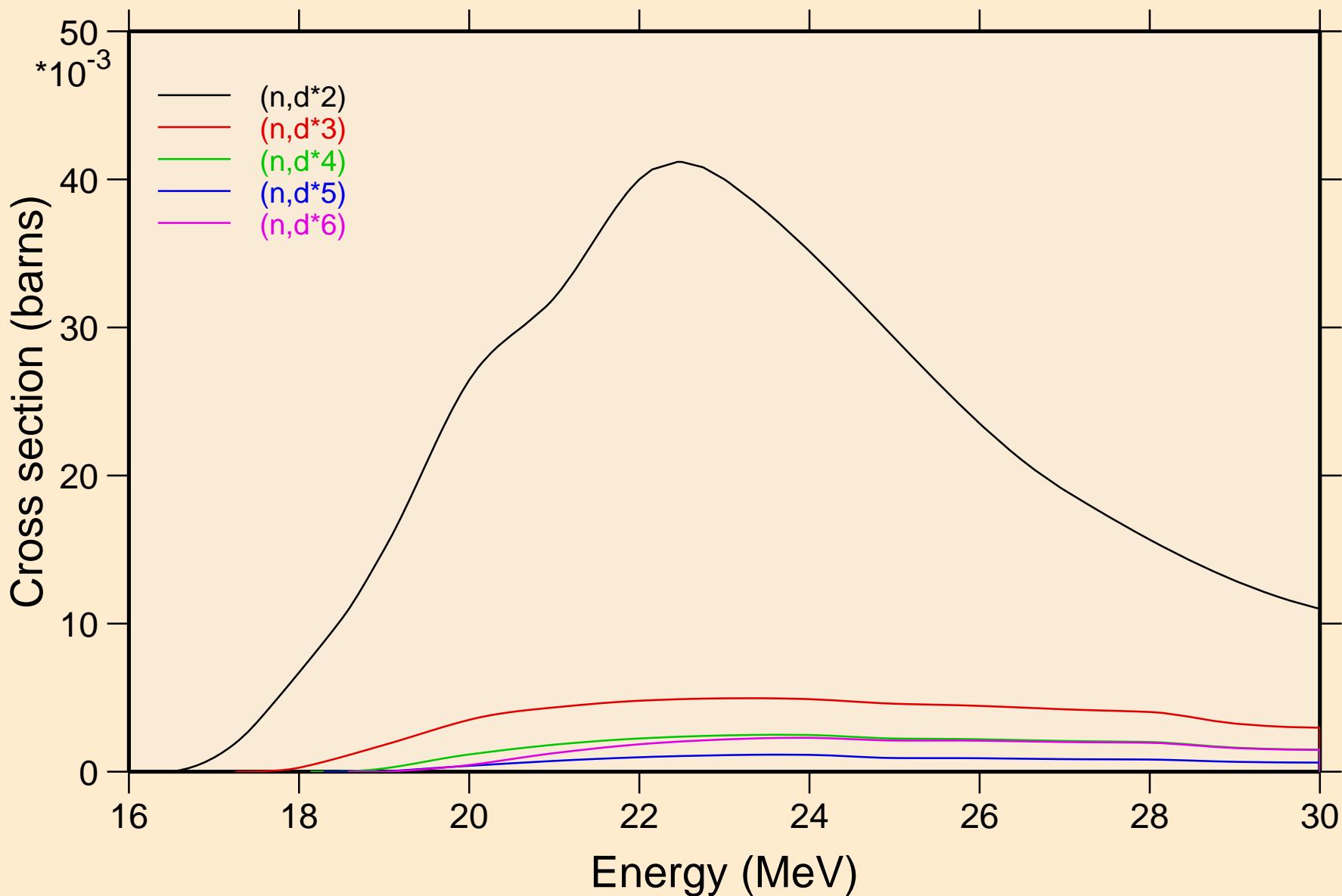
# ENDF/B-VI O-16H

## Threshold reactions



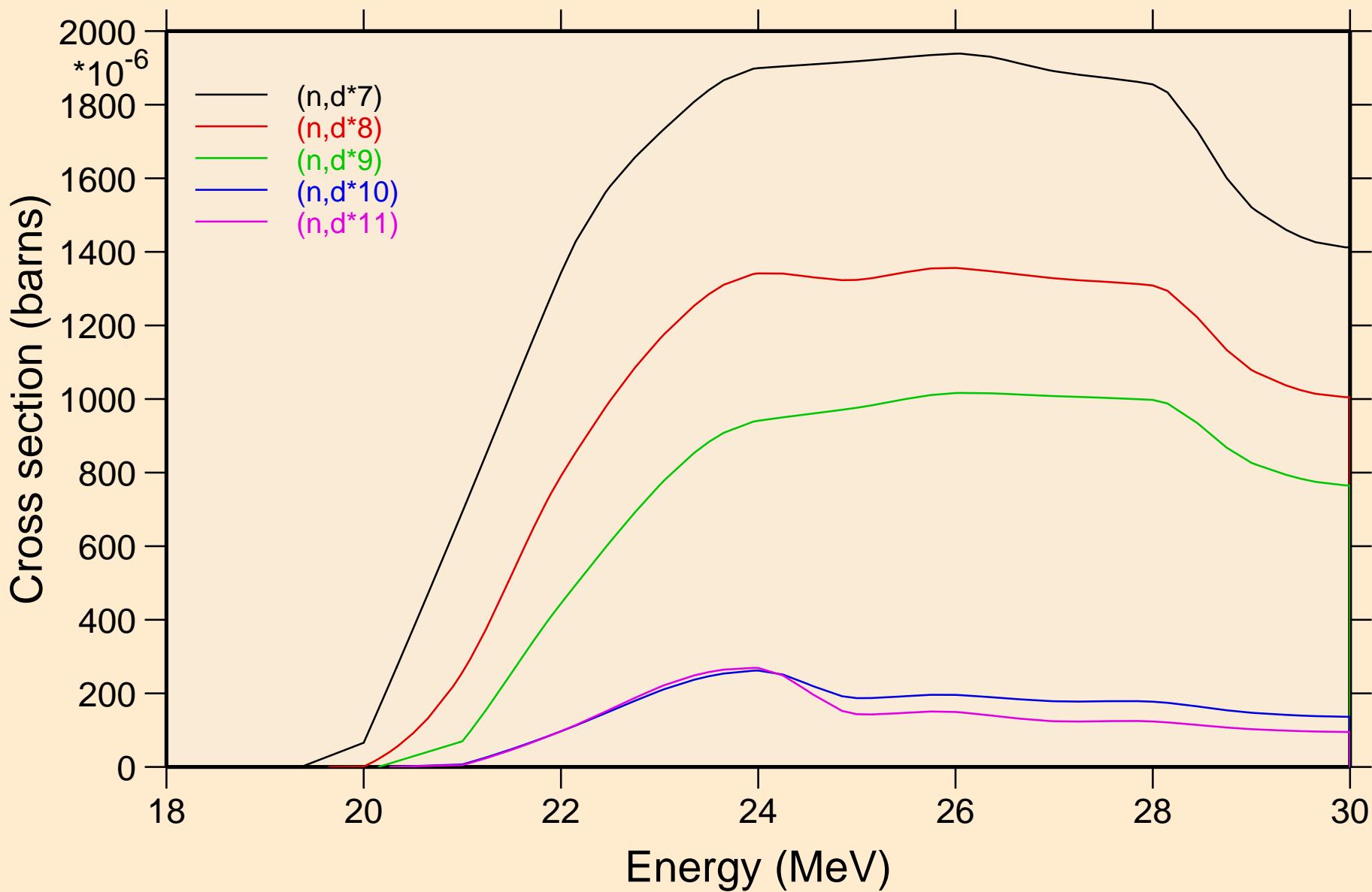
# ENDF/B-VI O-16H

## Threshold reactions



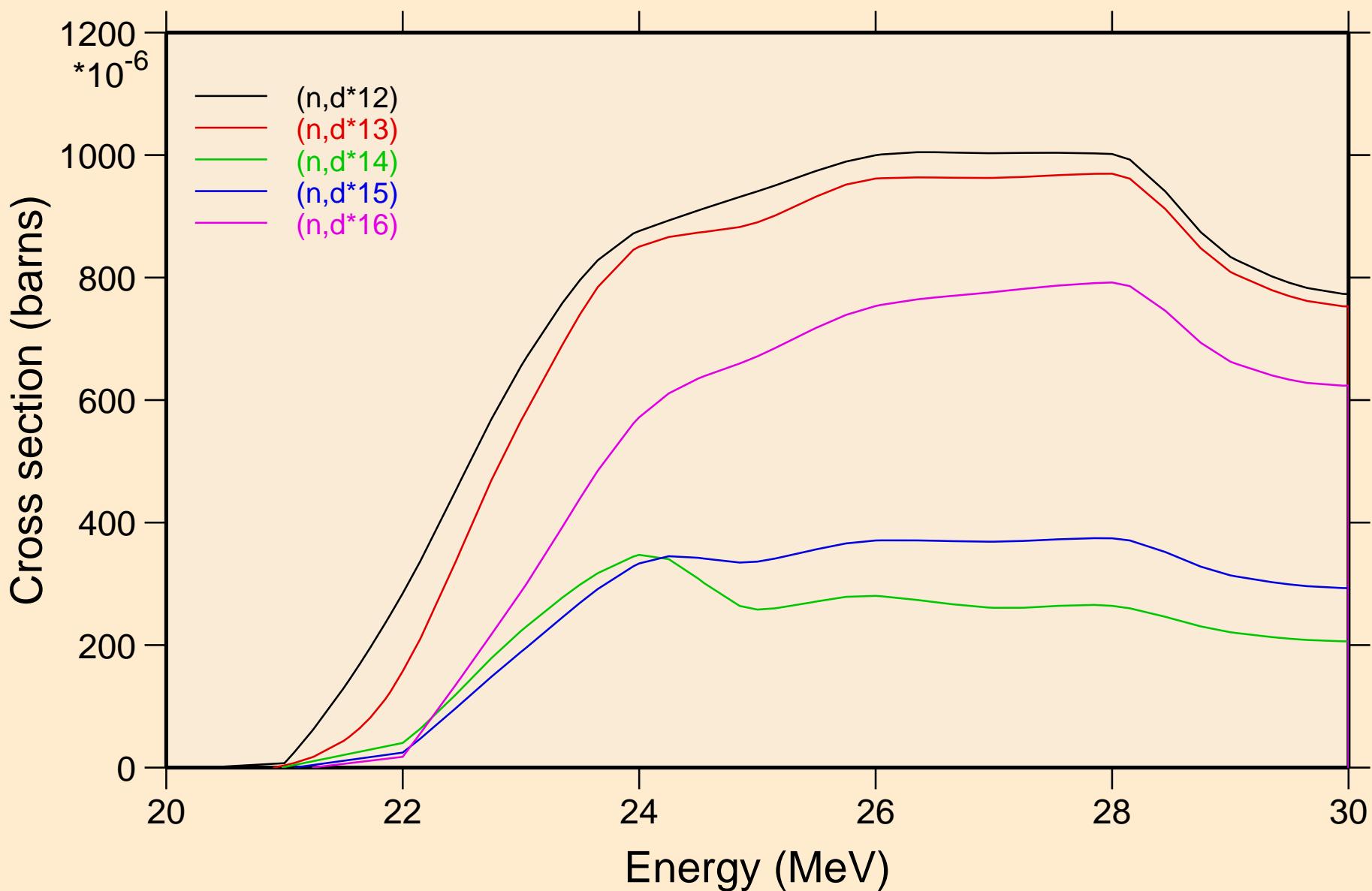
# ENDF/B-VI O-16H

## Threshold reactions



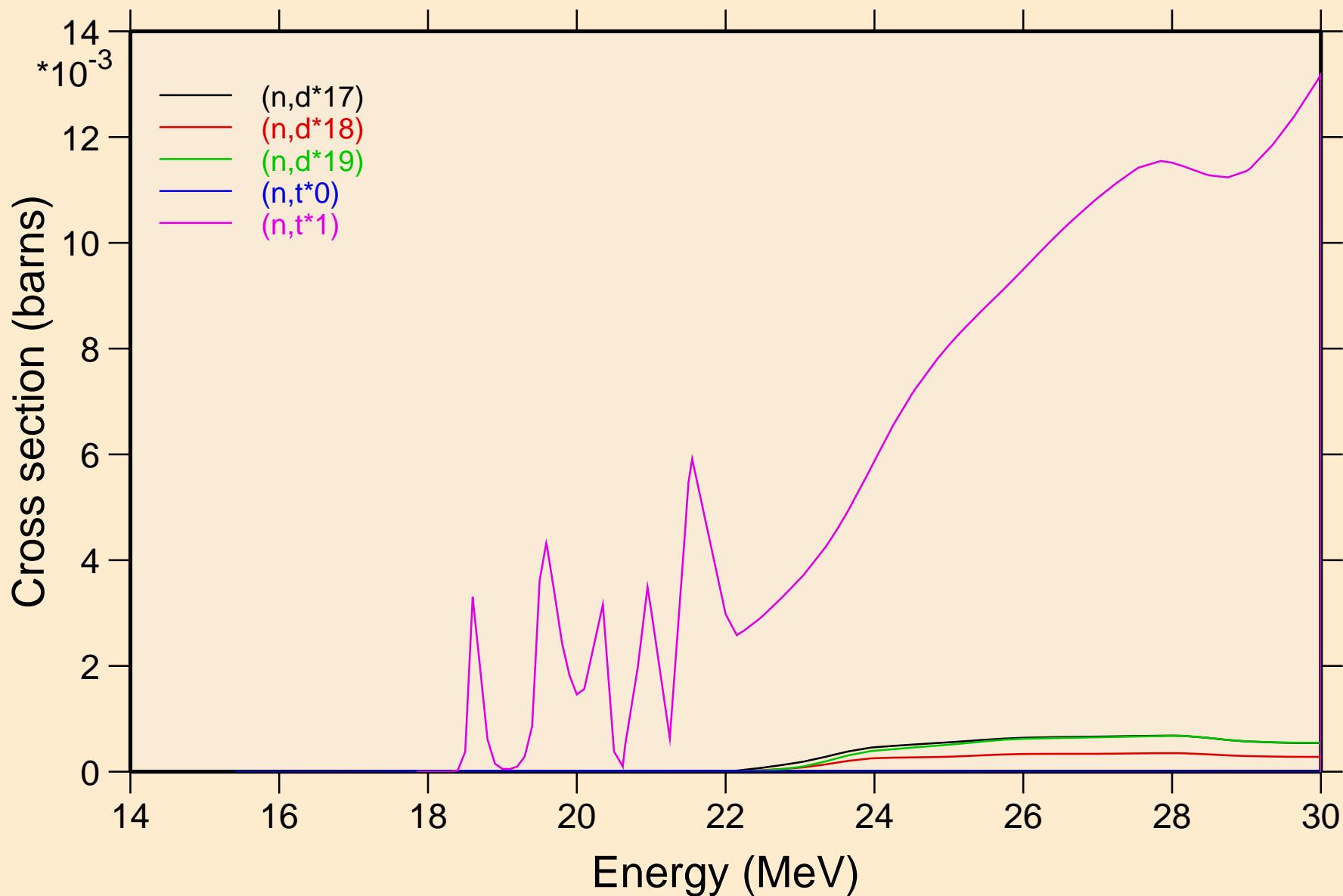
# ENDF/B-VI O-16H

## Threshold reactions



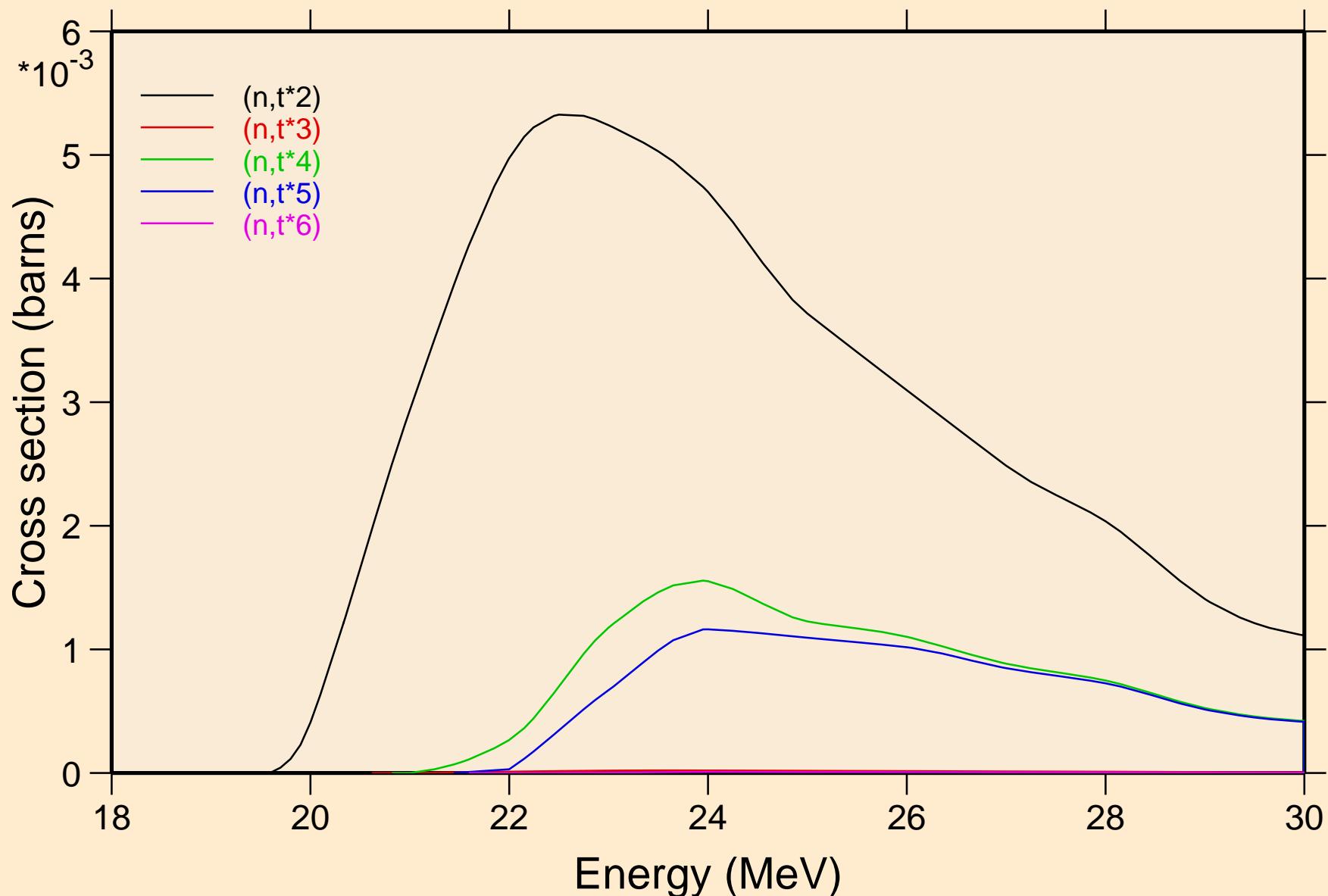
# ENDF/B-VI O-16H

## Threshold reactions



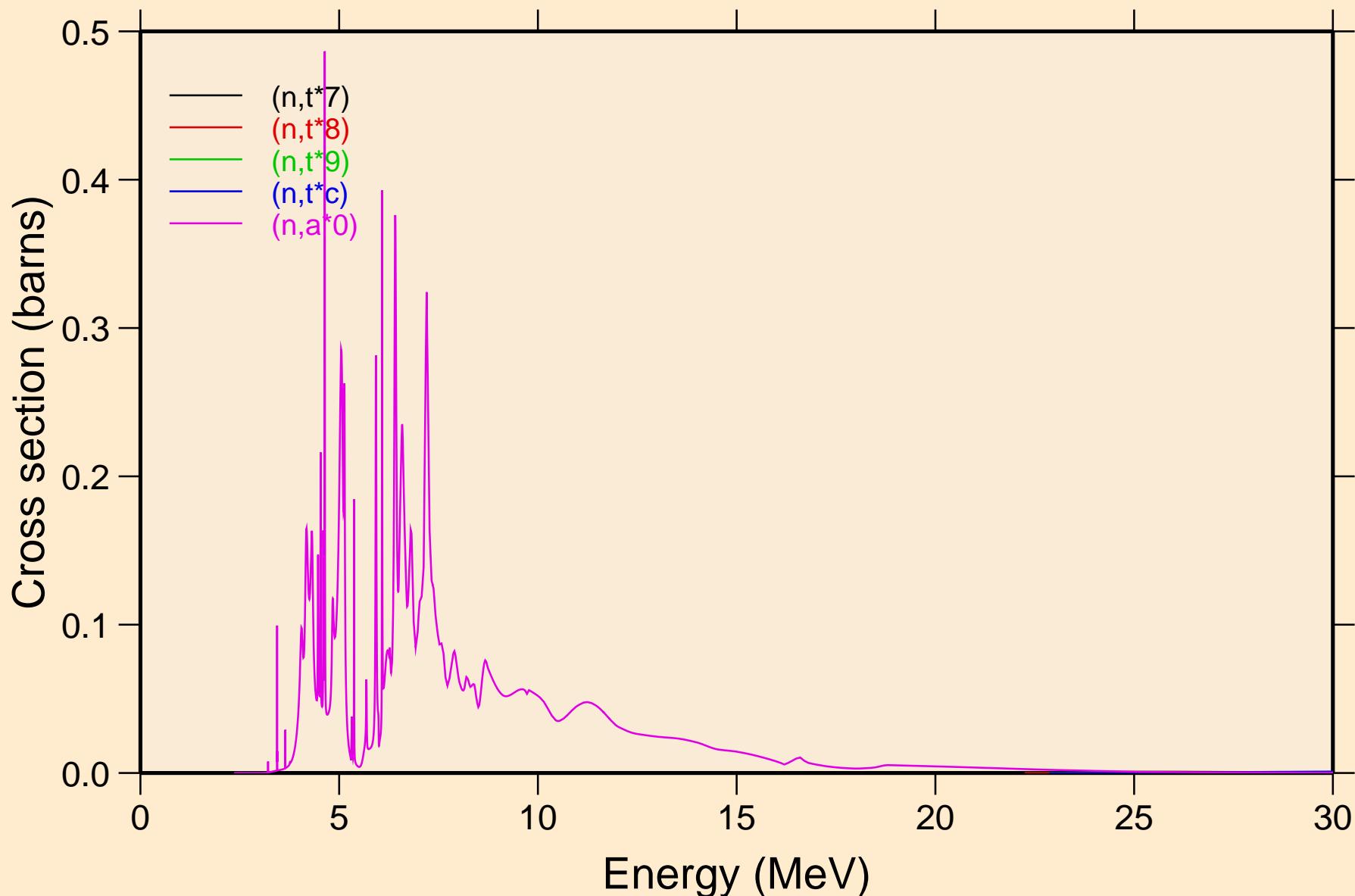
# ENDF/B-VI O-16H

## Threshold reactions



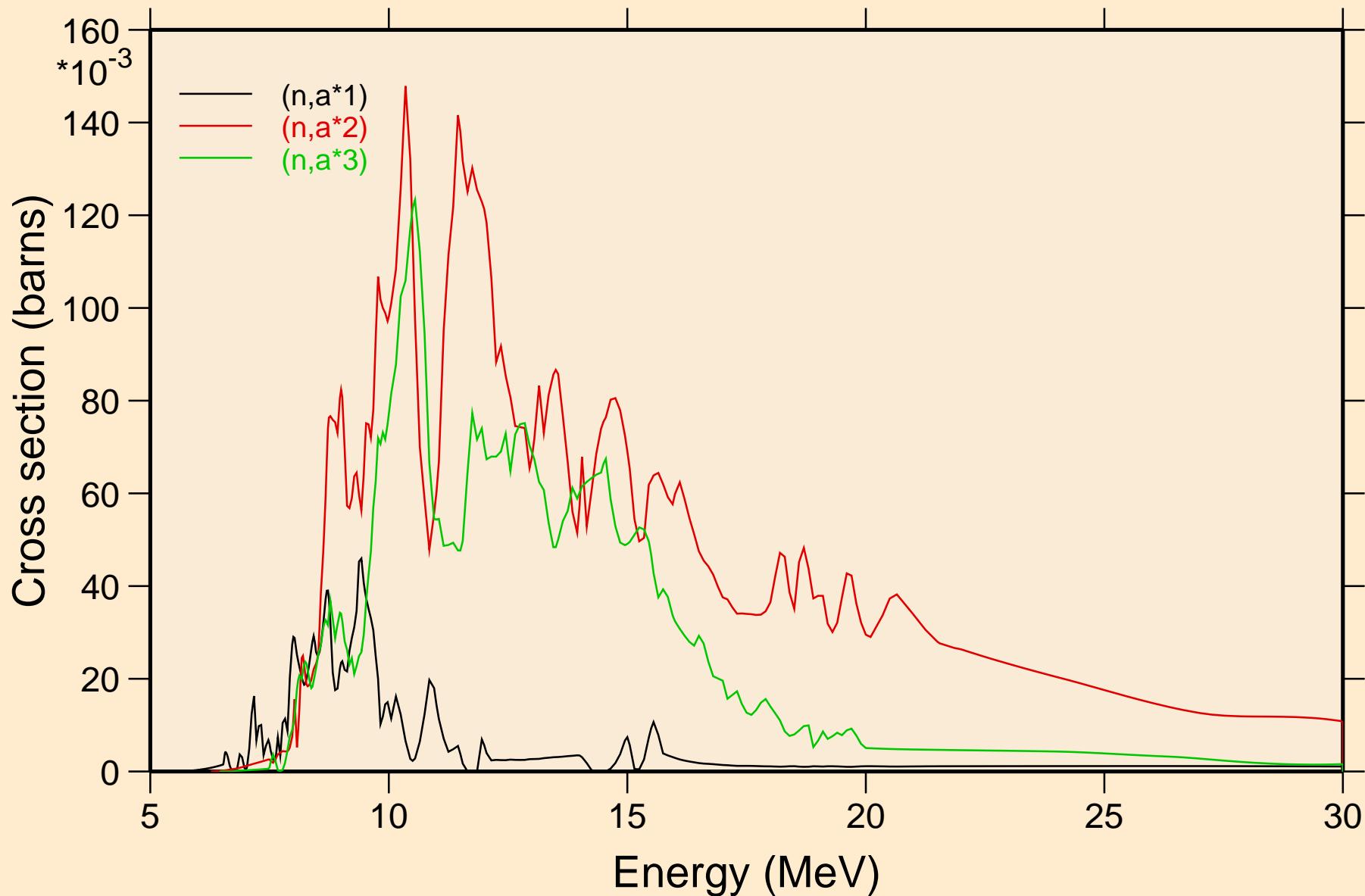
# ENDF/B-VI O-16H

## Threshold reactions

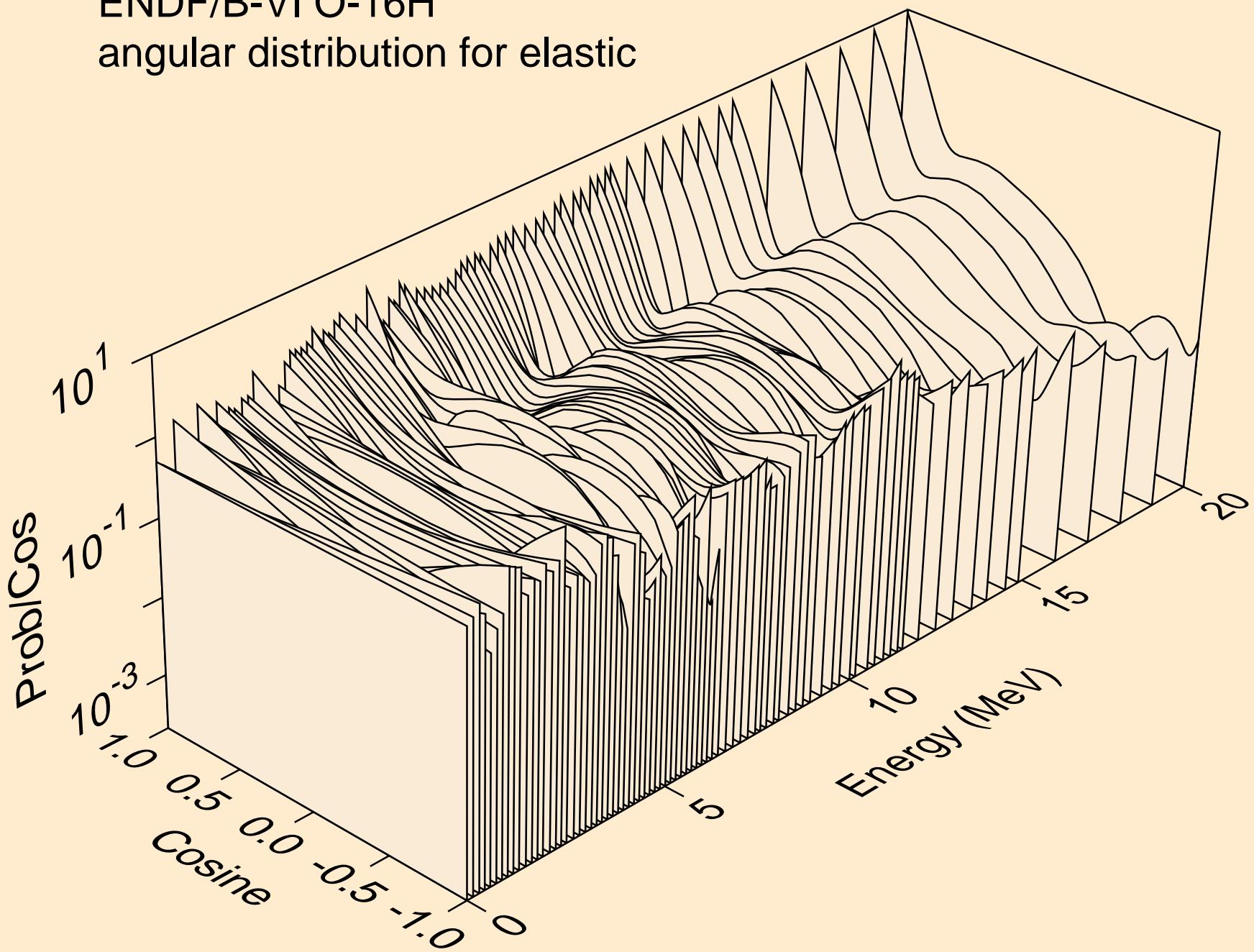


# ENDF/B-VI O-16H

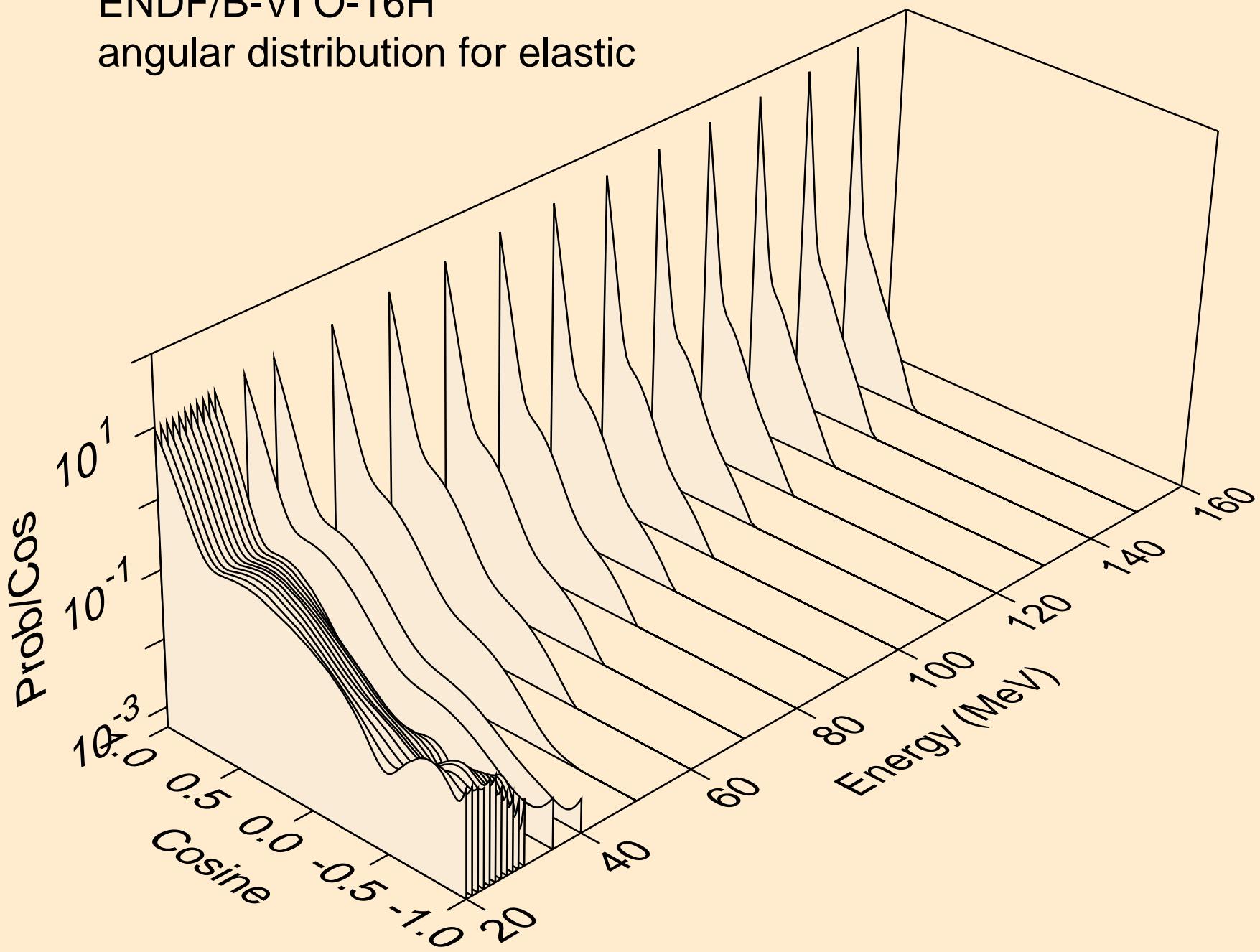
## Threshold reactions



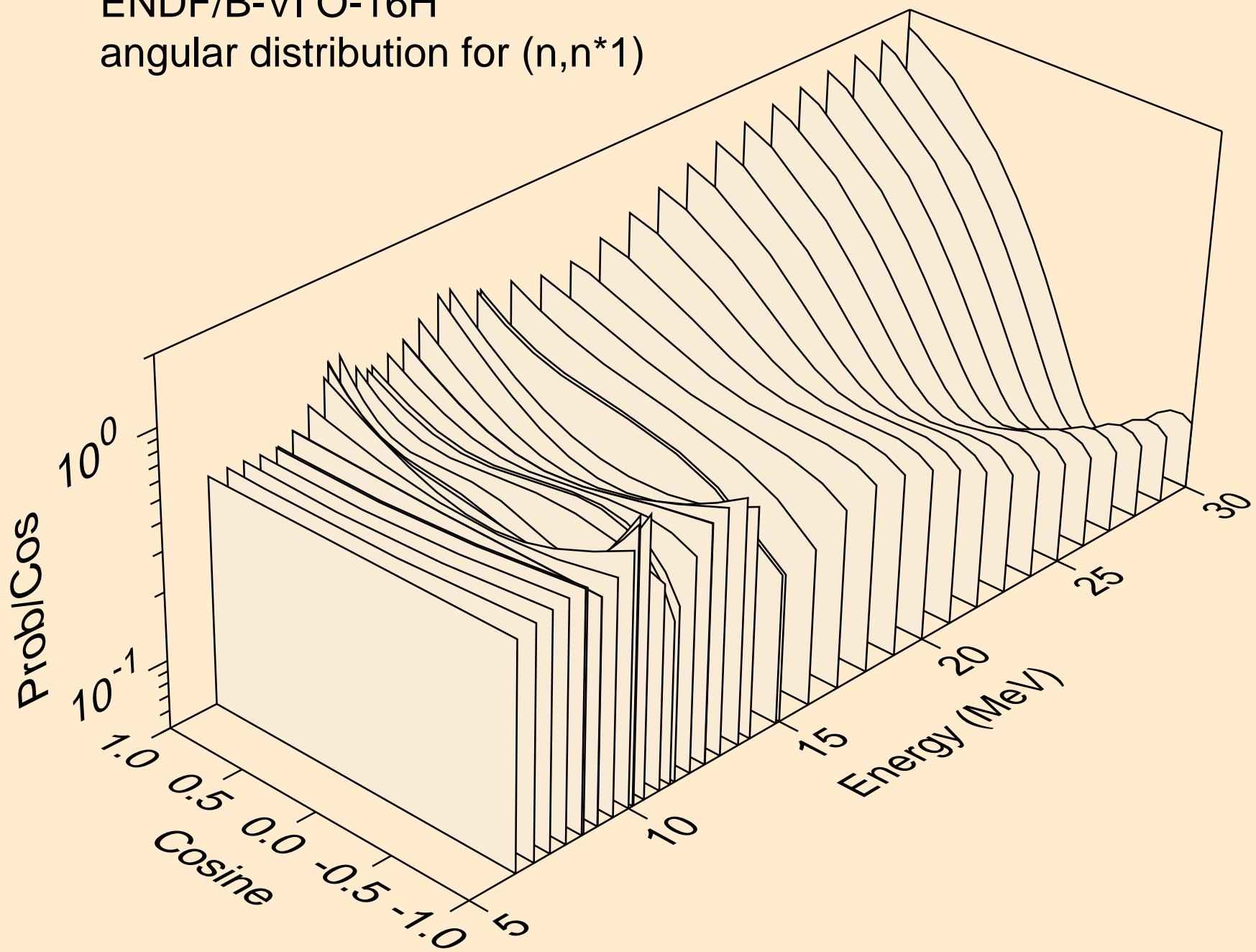
ENDF/B-VI O-16H  
angular distribution for elastic



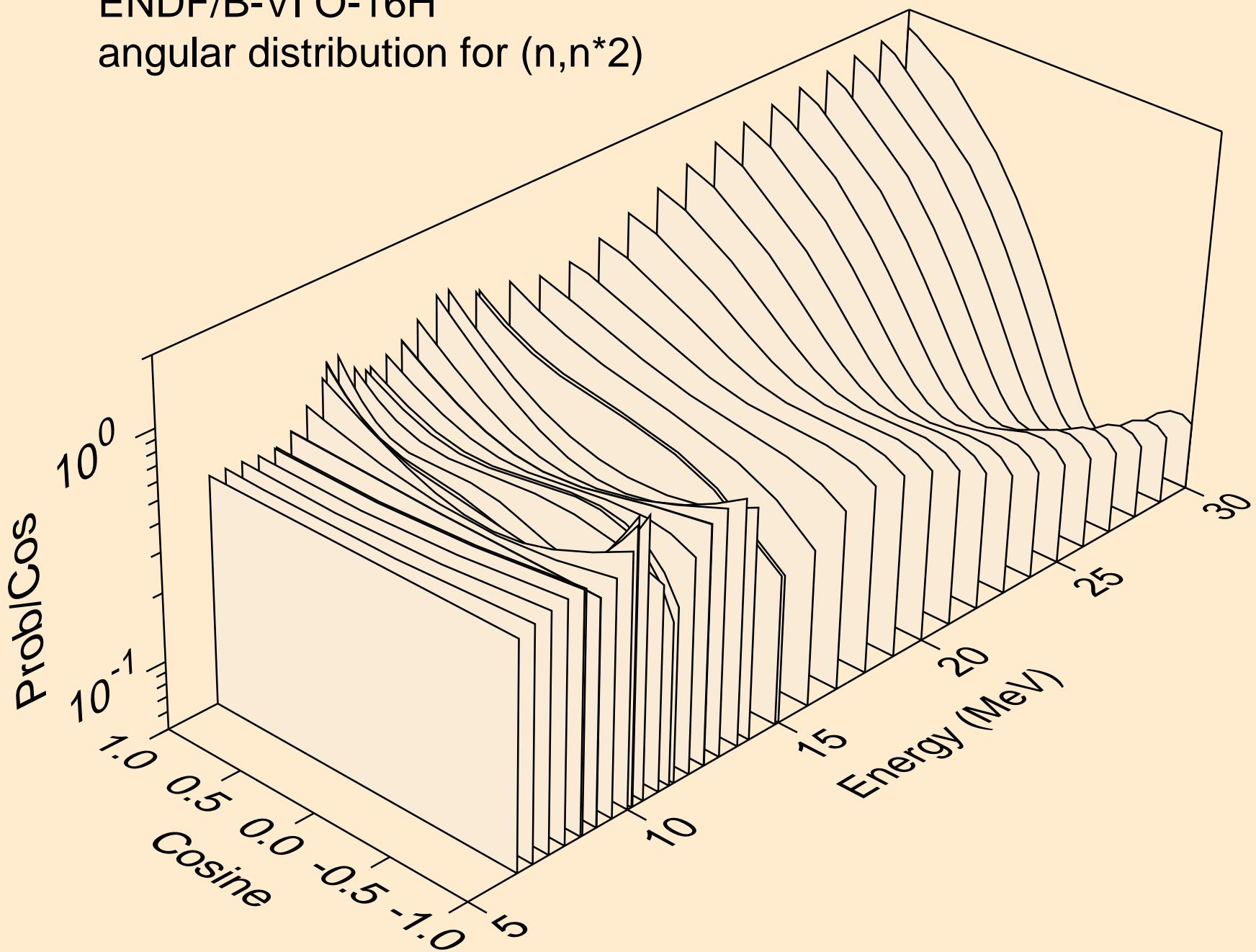
ENDF/B-VI O-16H  
angular distribution for elastic



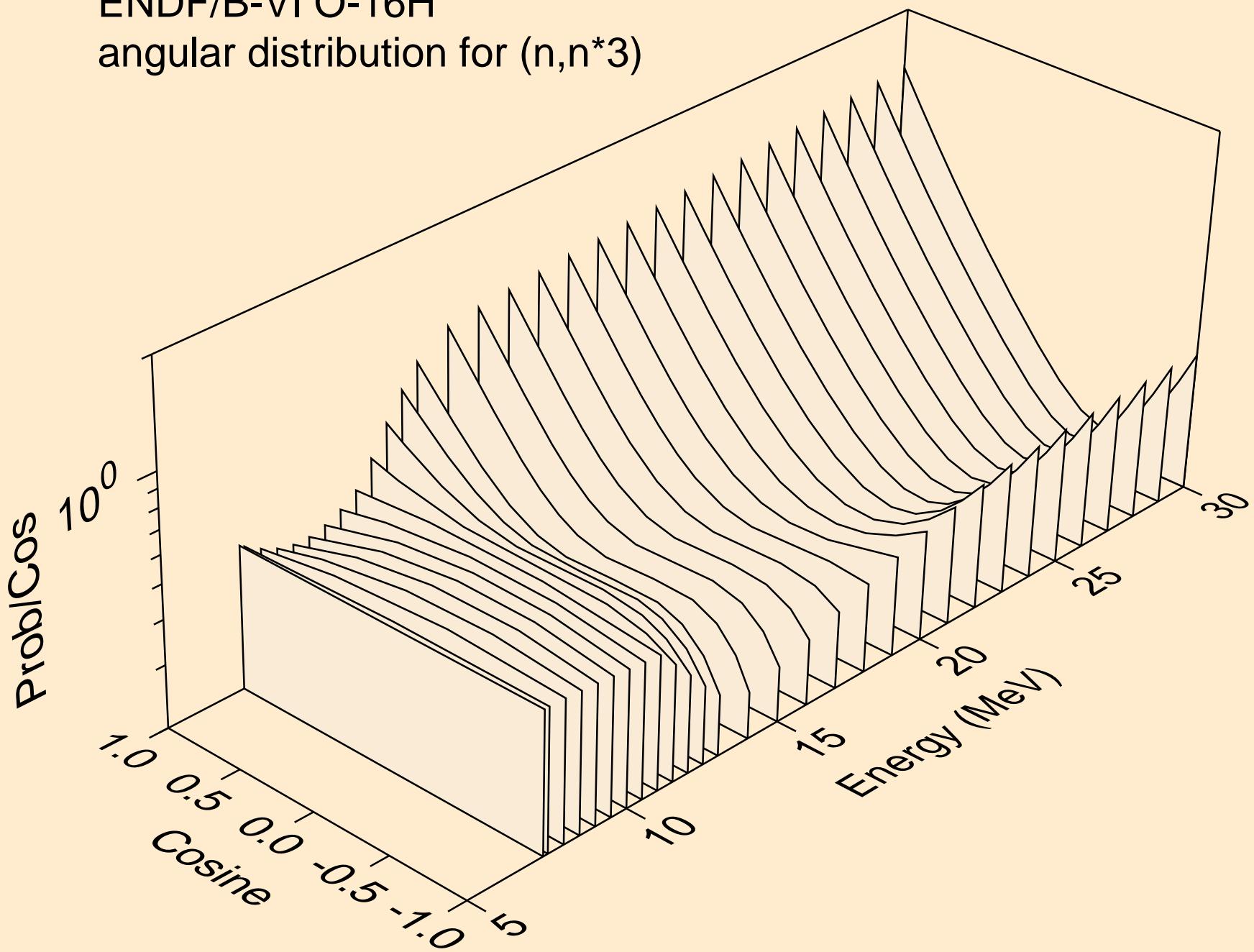
ENDF/B-VI O-16H  
angular distribution for (n,n\*1)



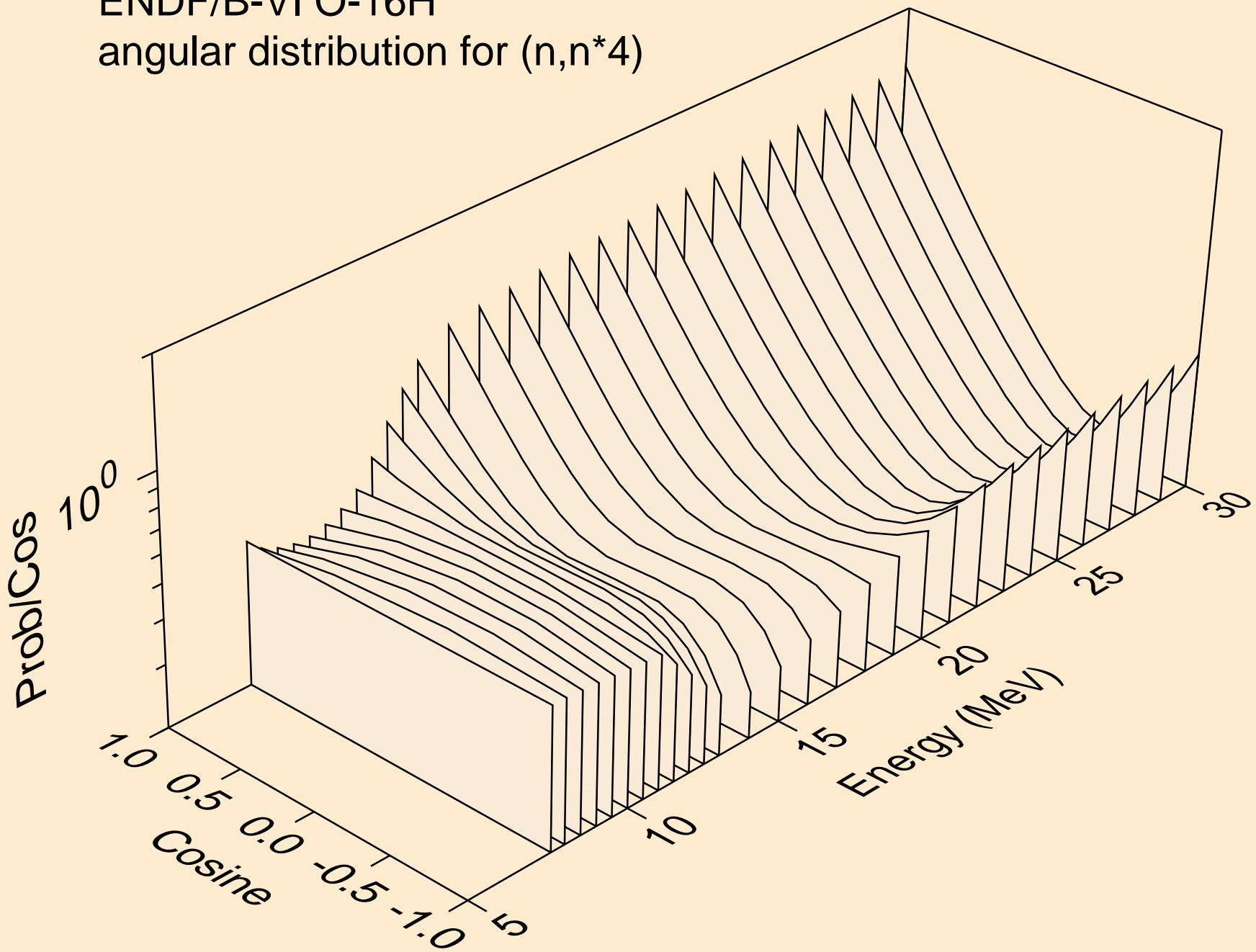
ENDF/B-VI O-16H  
angular distribution for  $(n,n^2)$



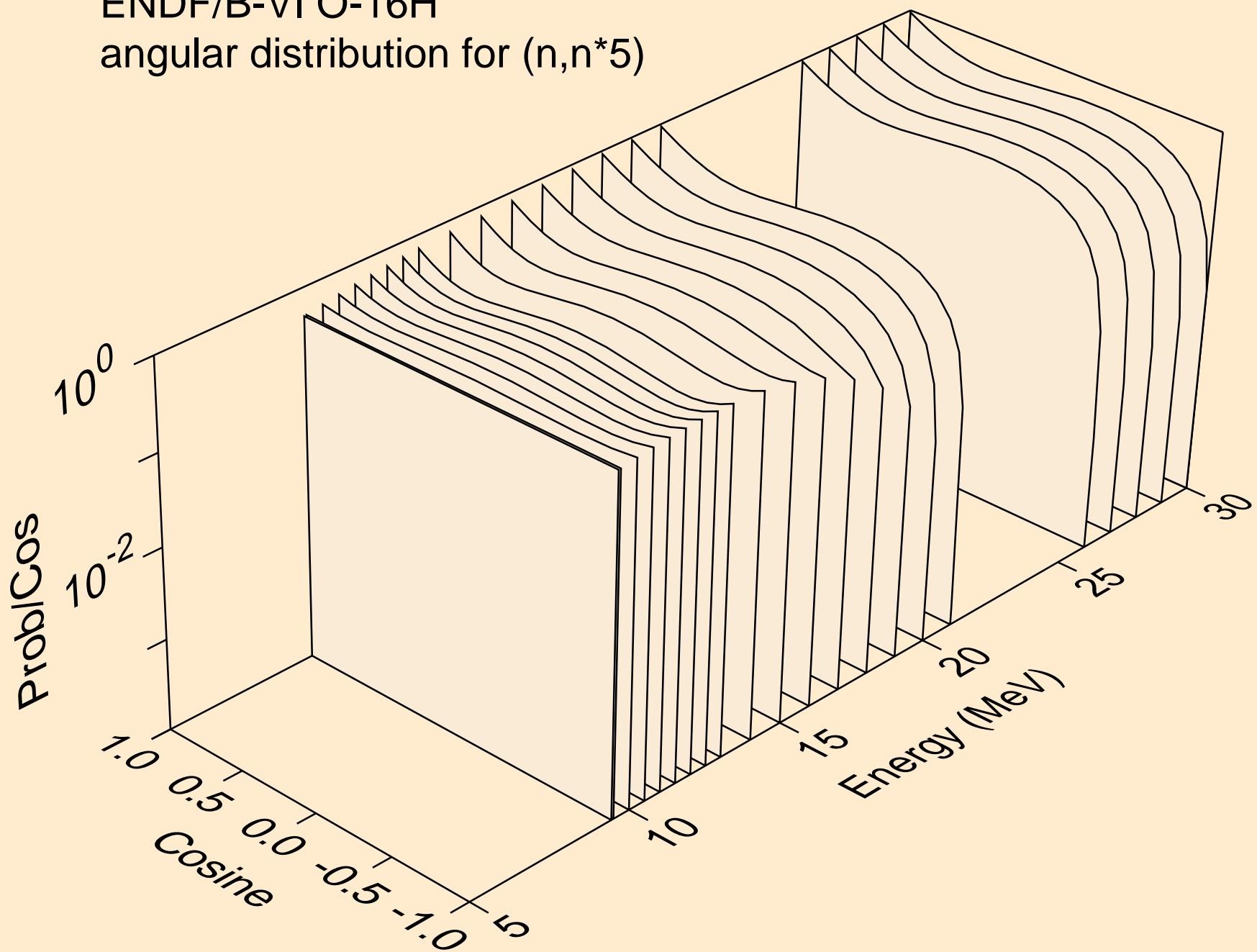
ENDF/B-VI O-16H  
angular distribution for (n,n\*3)



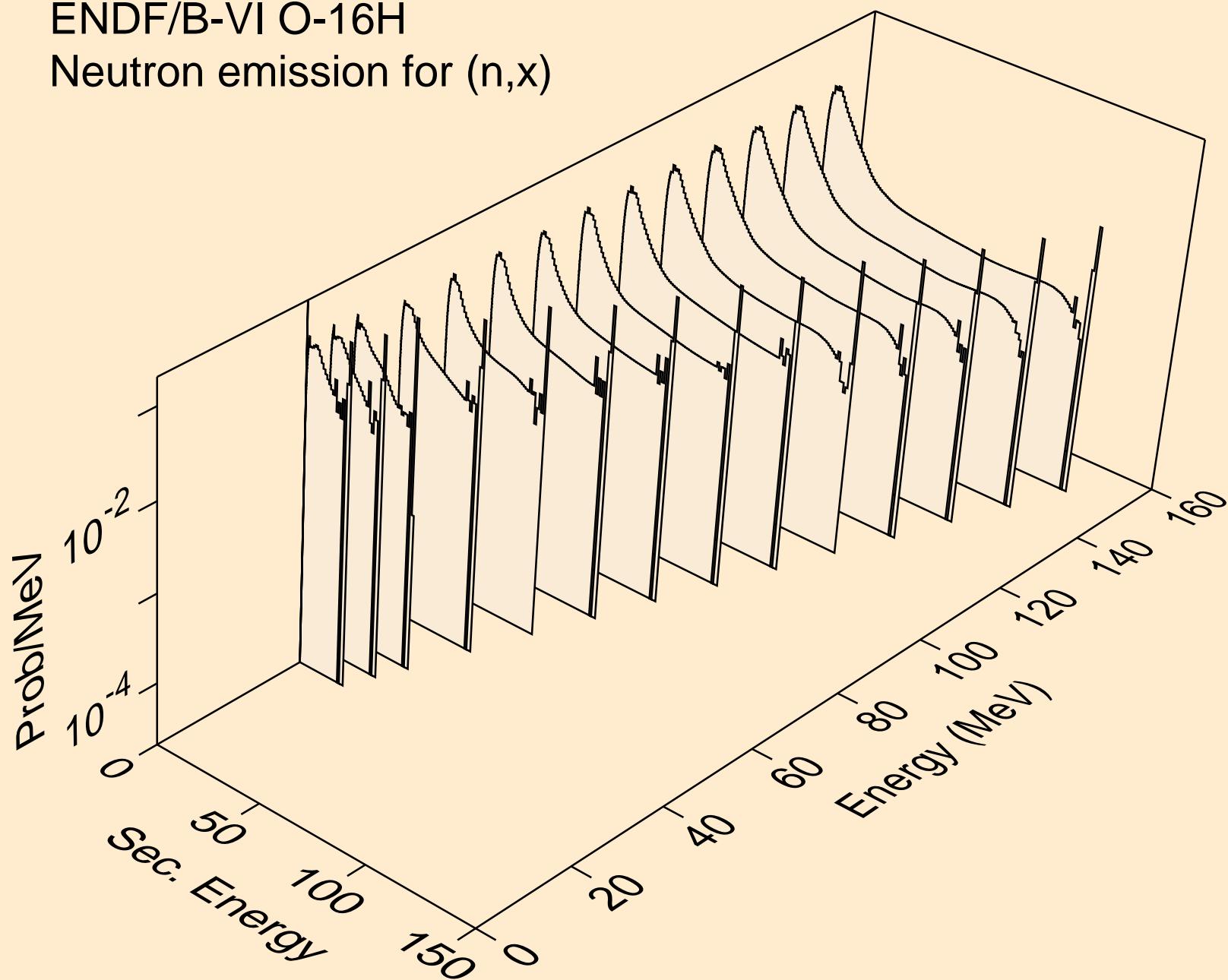
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angular distribution for (n,n\*4)



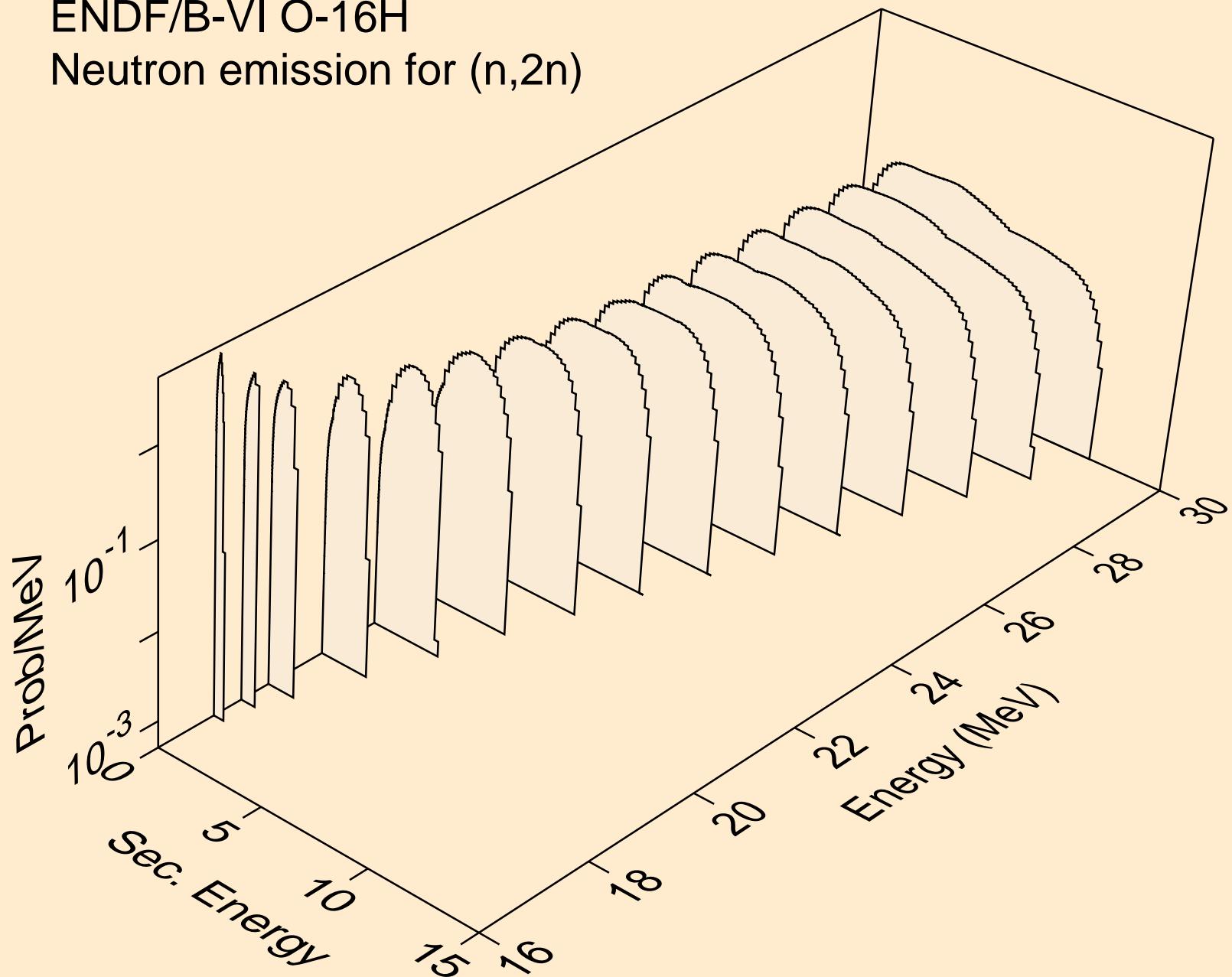
ENDF/B-VI O-16H  
angular distribution for (n,n\*5)



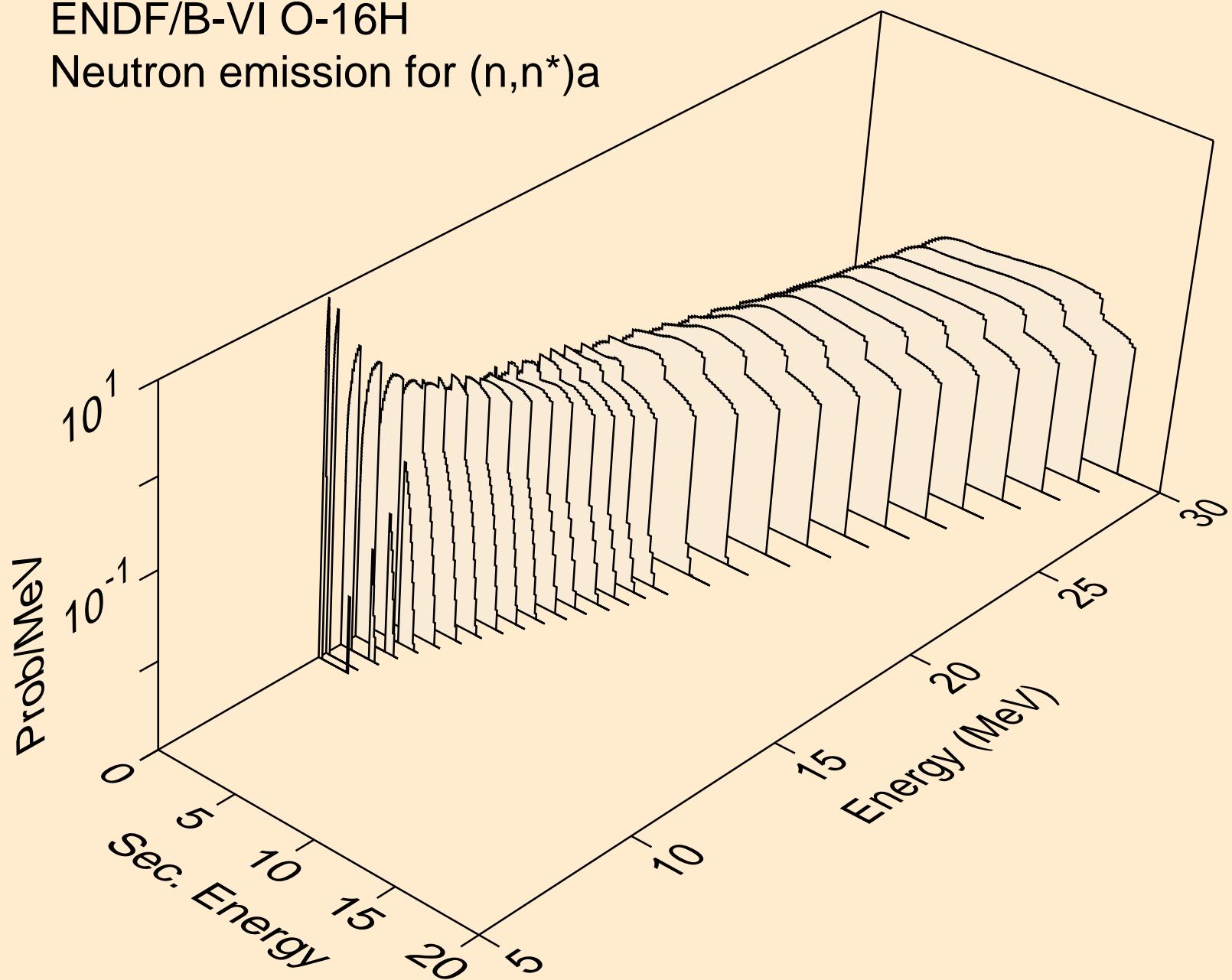
ENDF/B-VI O-16H  
Neutron emission for (n,x)



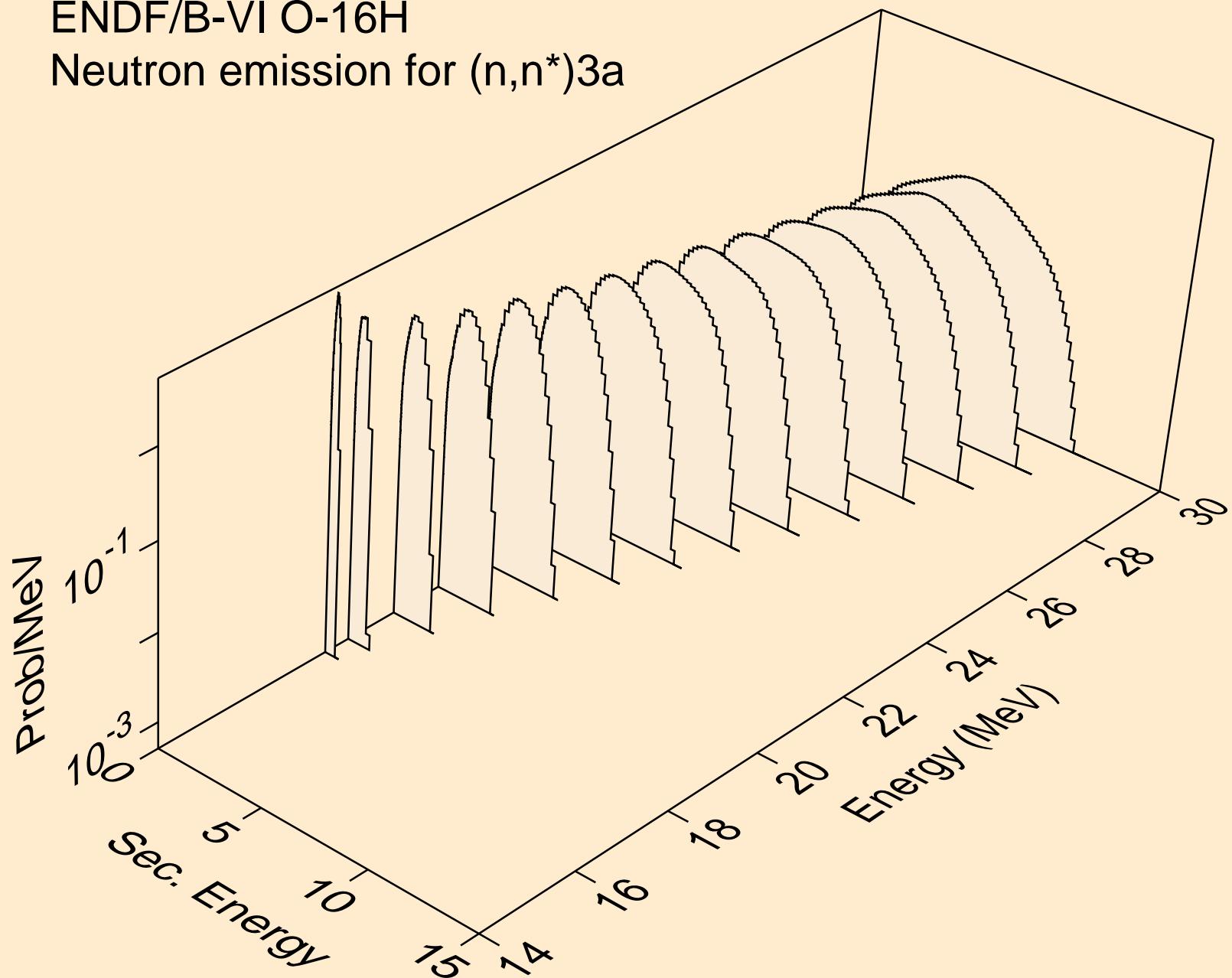
ENDF/B-VI O-16H  
Neutron emission for (n,2n)



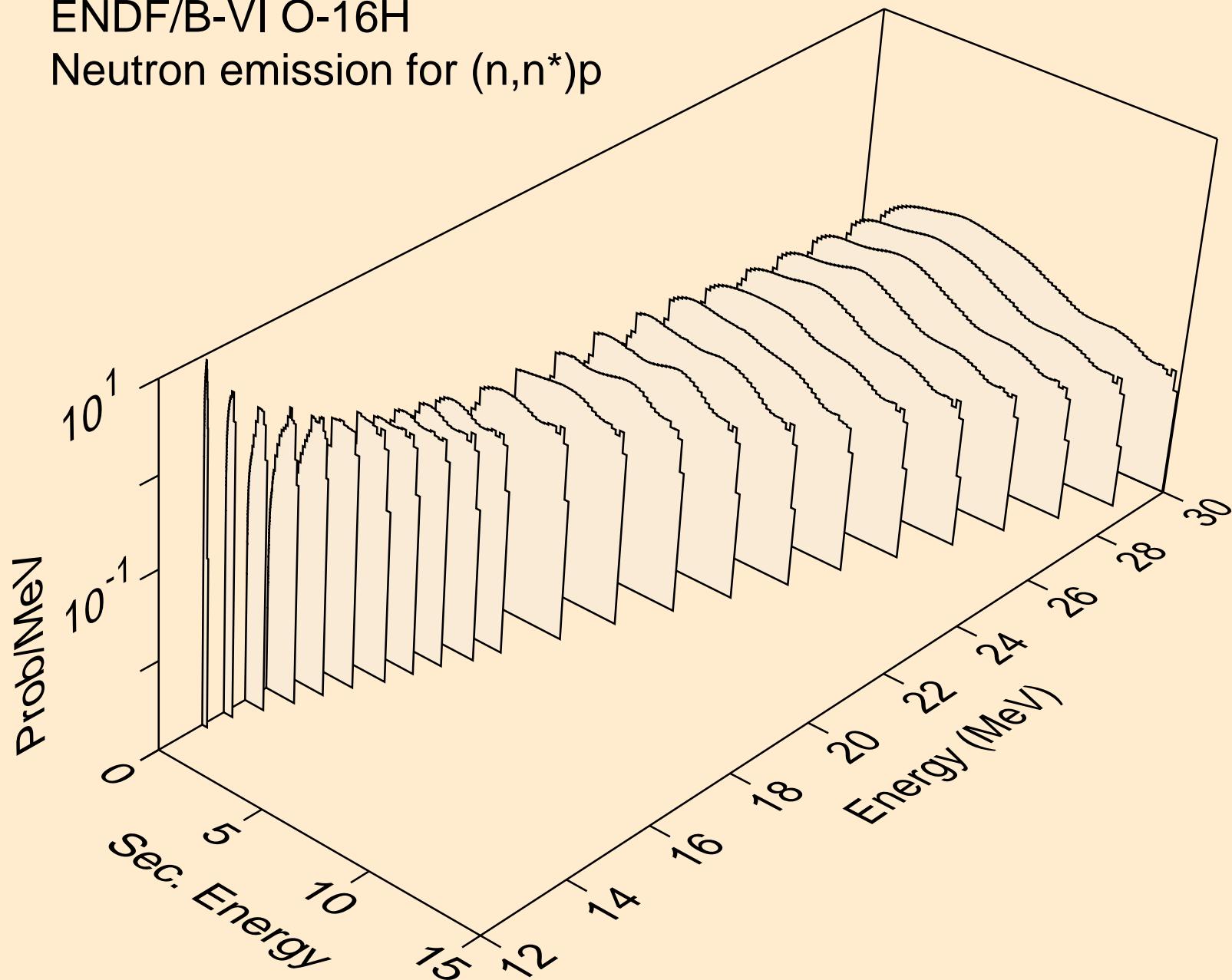
ENDF/B-VI O-16H  
Neutron emission for  $(n,n^*)a$



ENDF/B-VI O-16H  
Neutron emission for  $(n,n^*)3a$

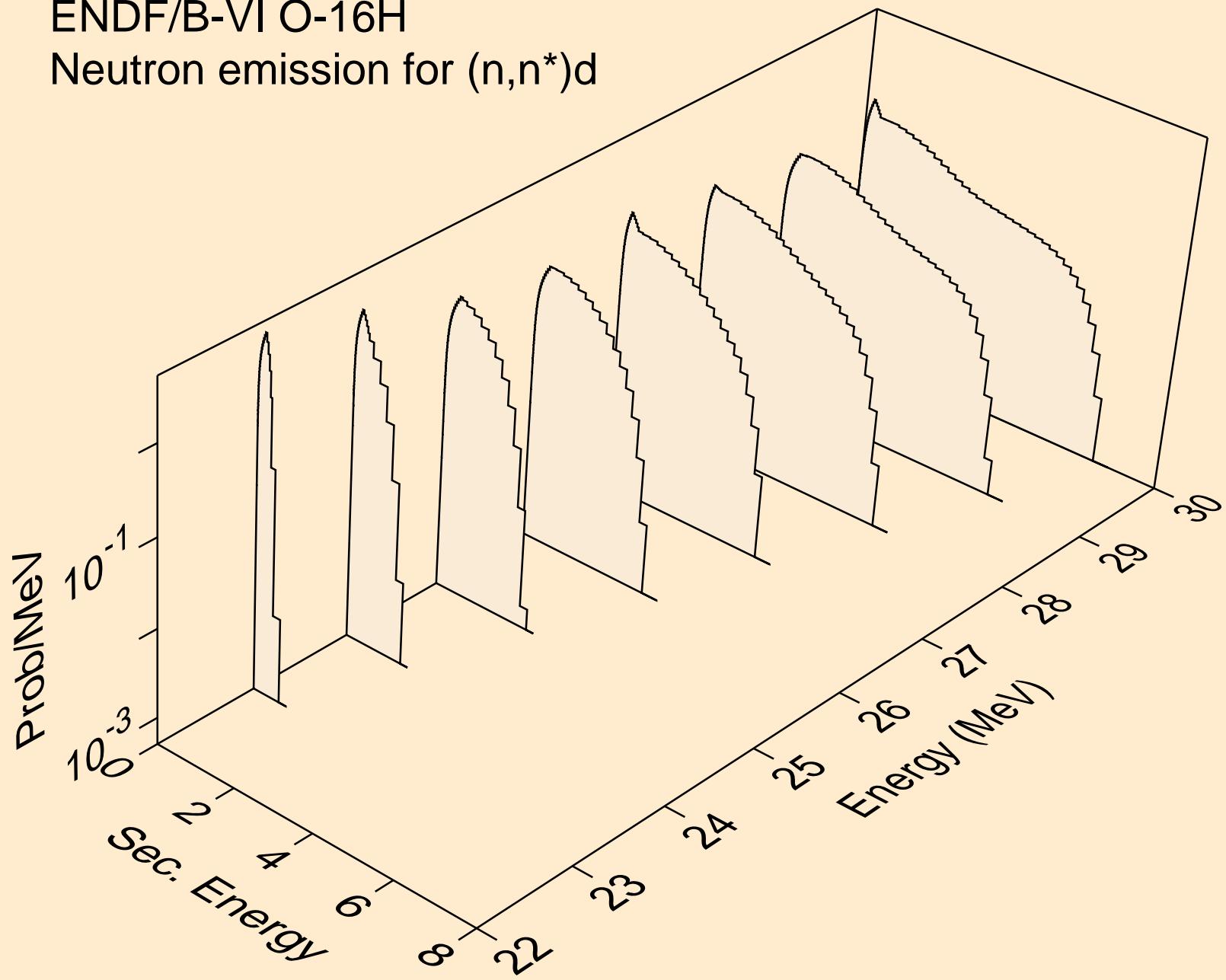


ENDF/B-VI O-16H  
Neutron emission for  $(n,n^*)p$

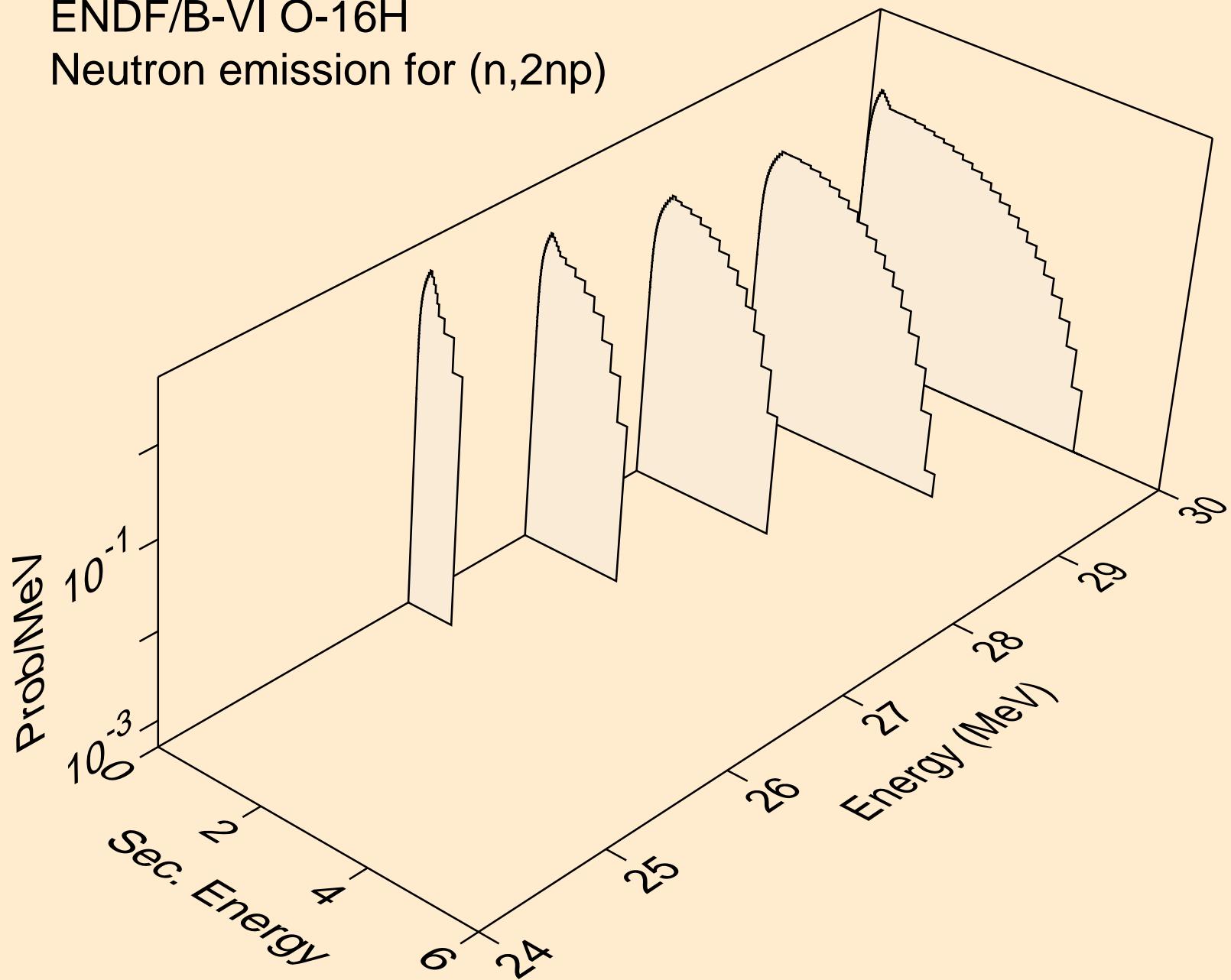


# ENDF/B-VI O-16H

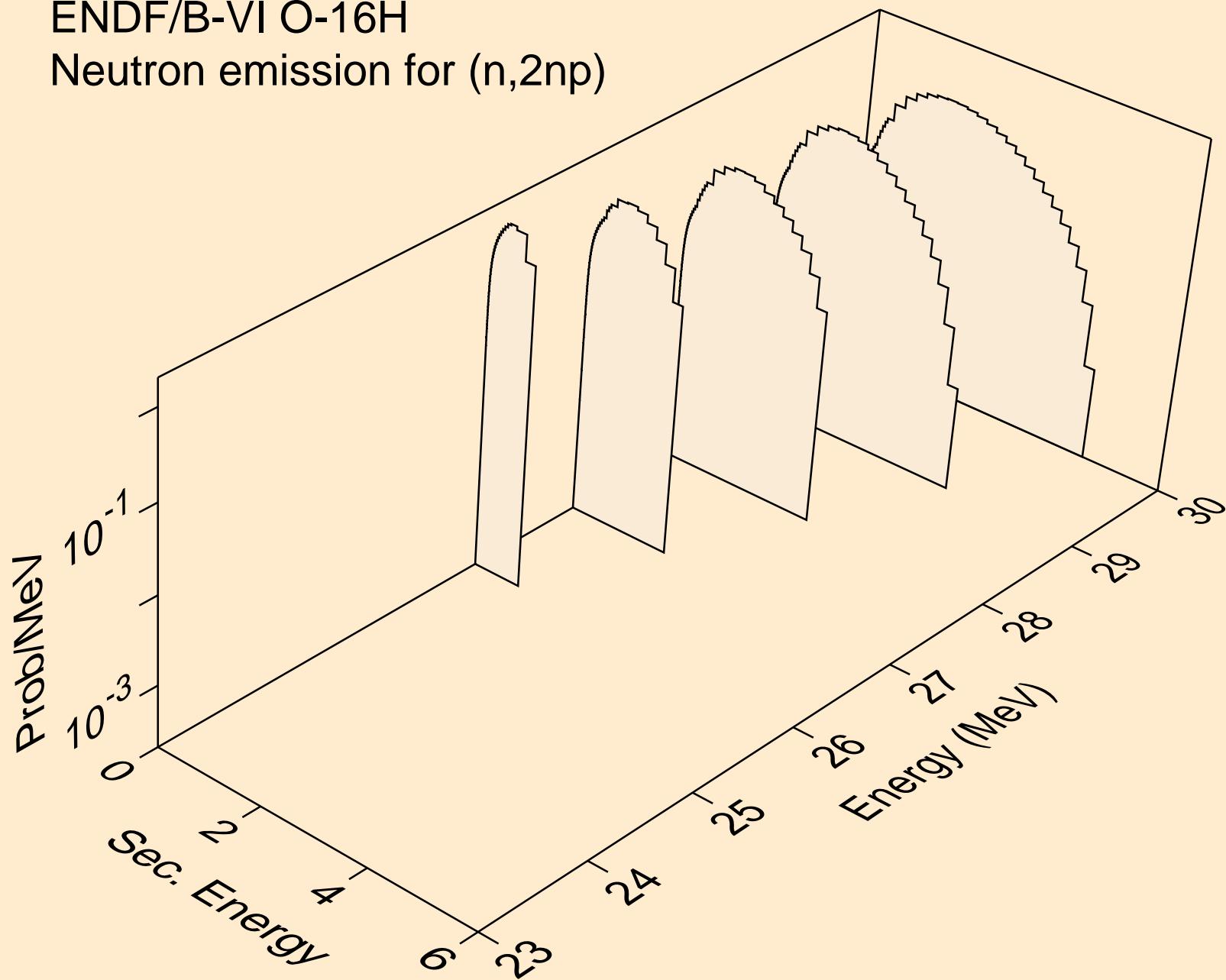
## Neutron emission for (n,n\*)d



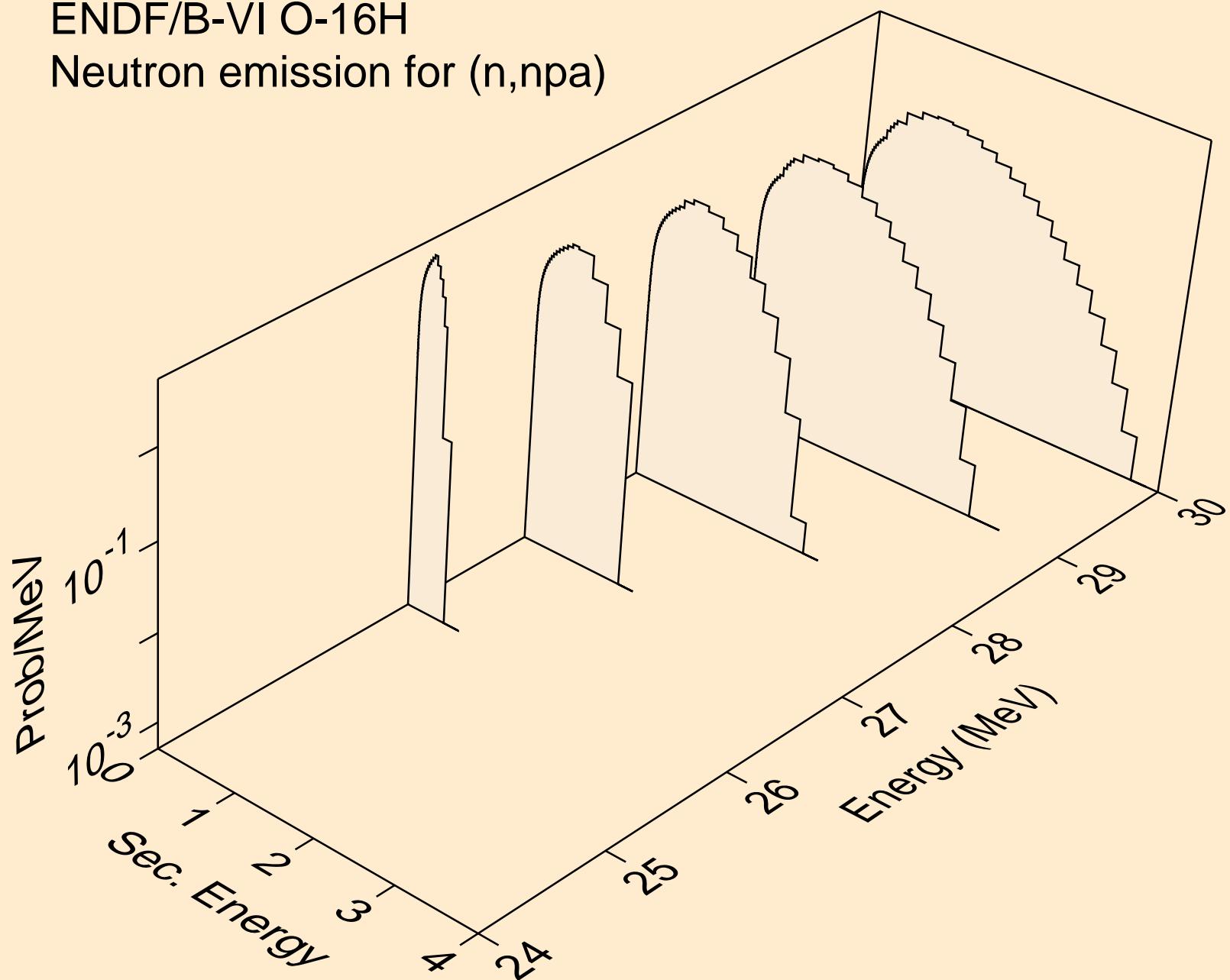
ENDF/B-VI O-16H  
Neutron emission for (n,2np)



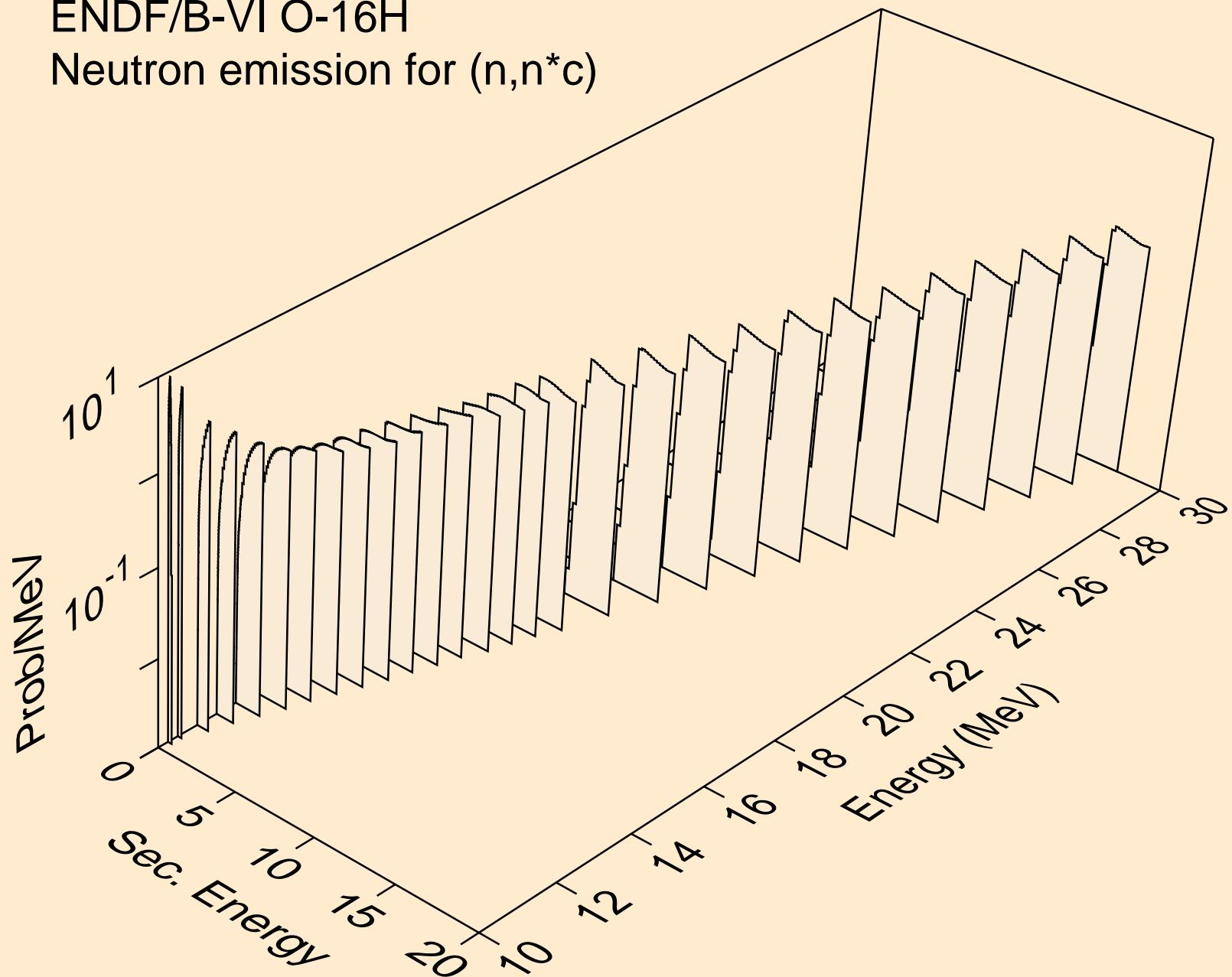
ENDF/B-VI O-16H  
Neutron emission for (n,2np)



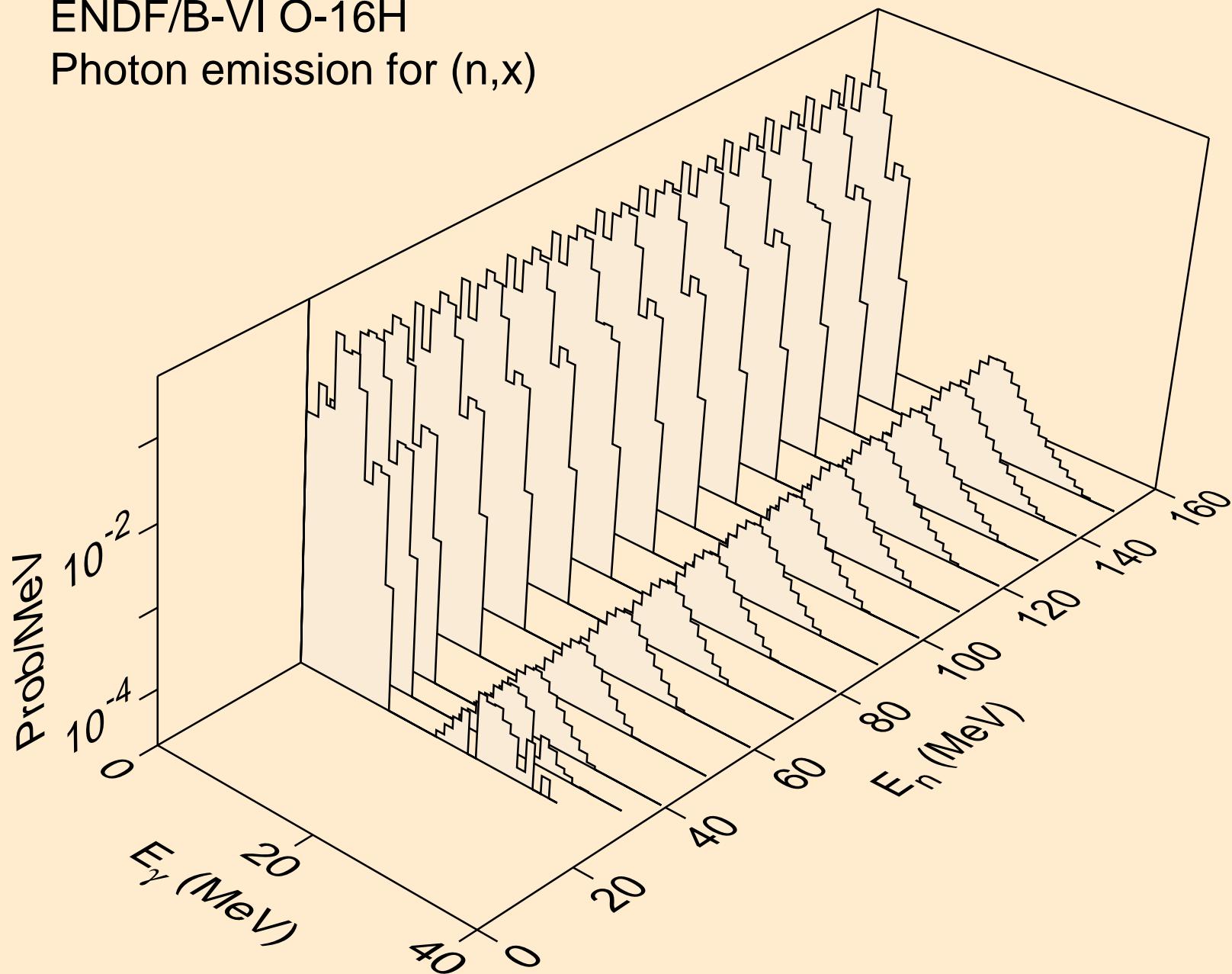
ENDF/B-VI O-16H  
Neutron emission for (n,npa)



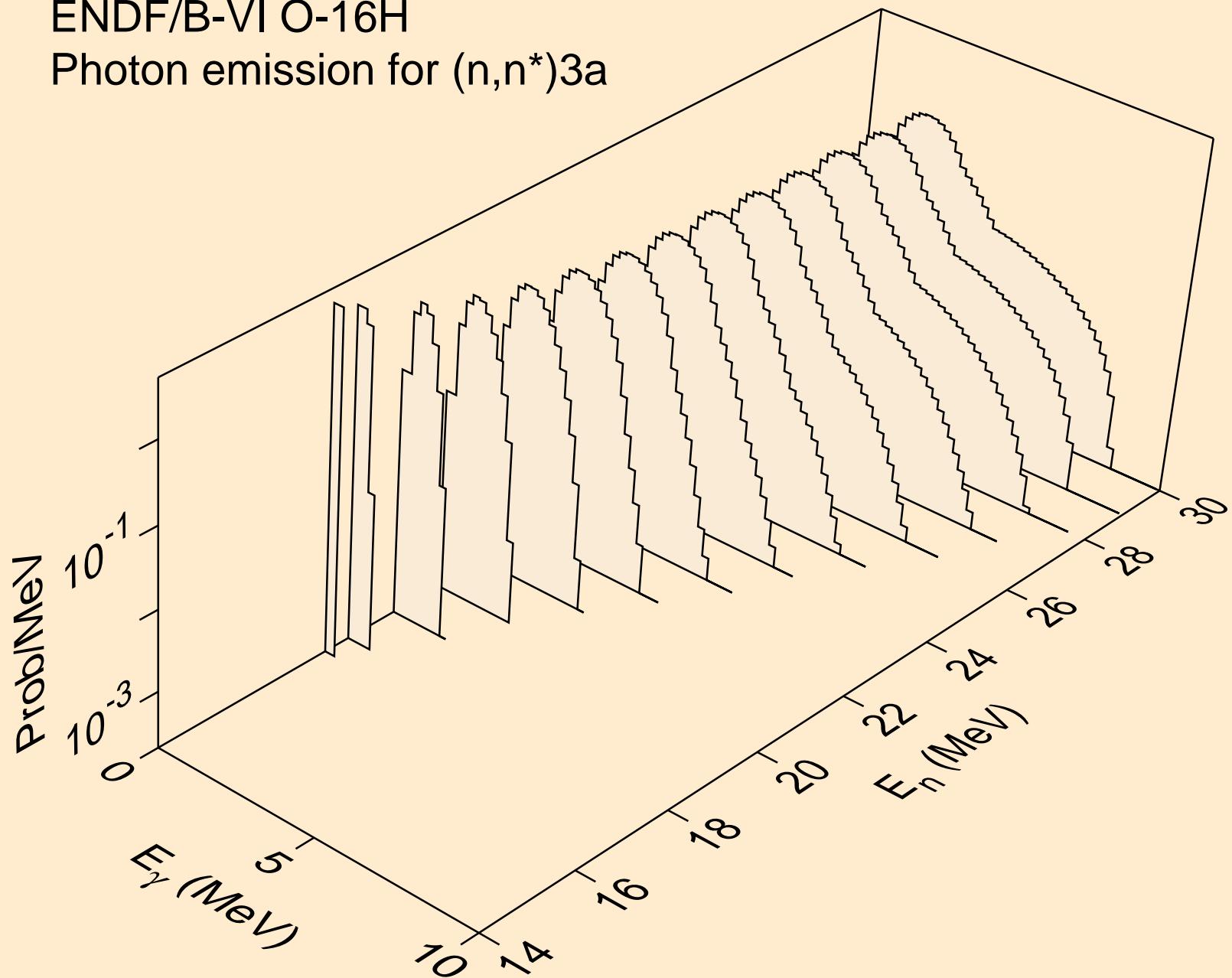
ENDF/B-VI O-16H  
Neutron emission for  $(n, n^* c)$



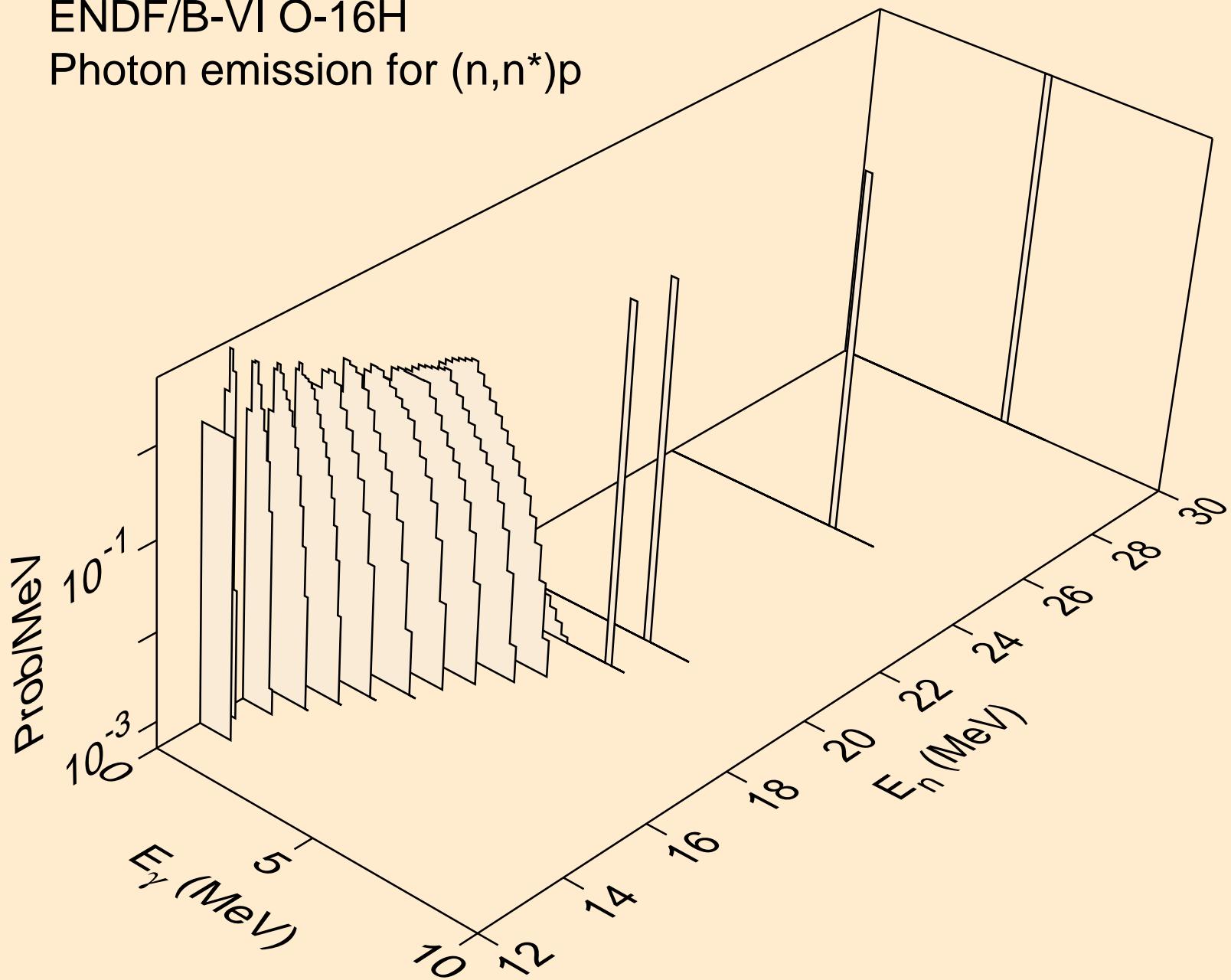
ENDF/B-VI O-16H  
Photon emission for (n,x)



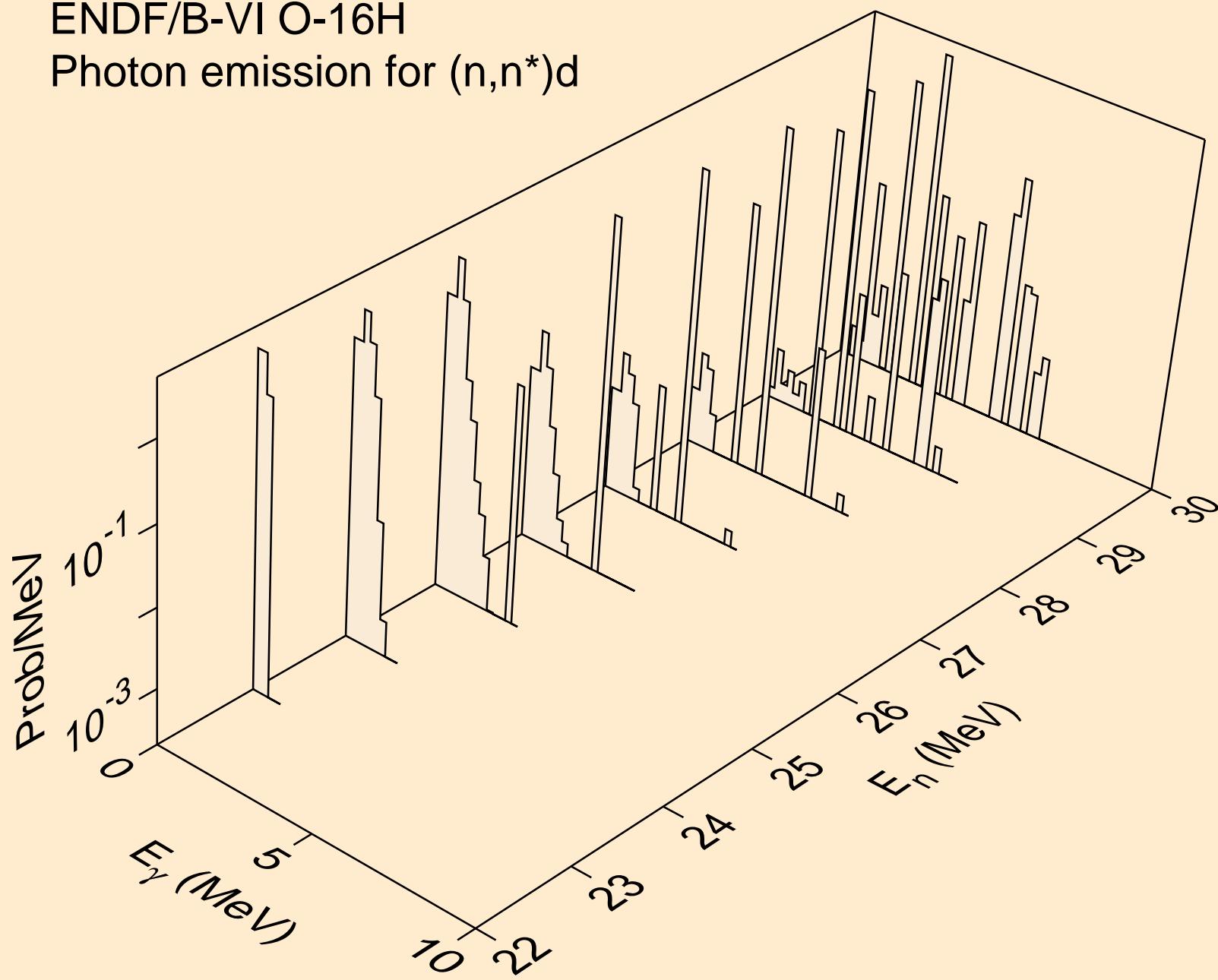
ENDF/B-VI O-16H  
Photon emission for  $(n,n^*)3a$



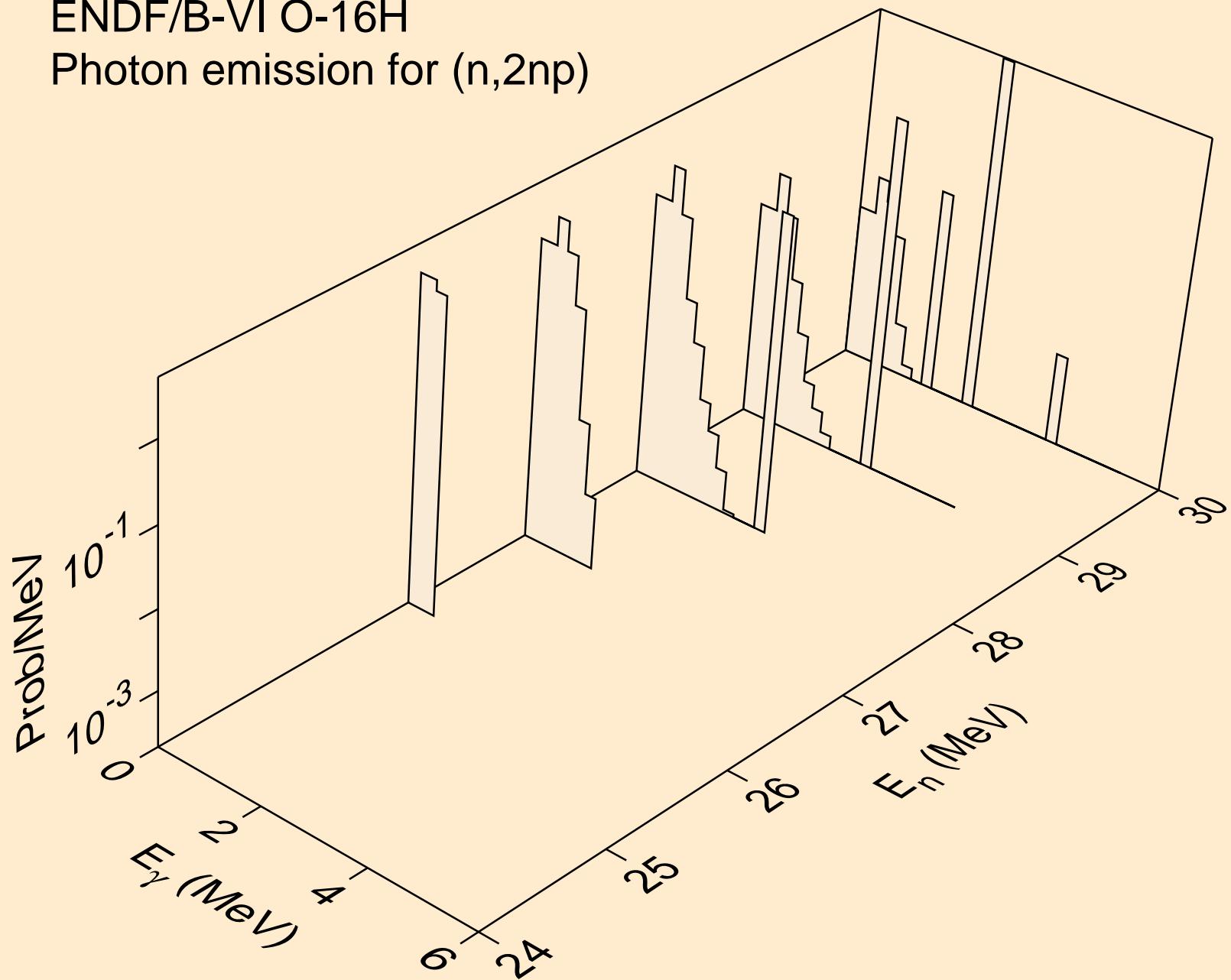
ENDF/B-VI O-16H  
Photon emission for  $(n,n^*)p$



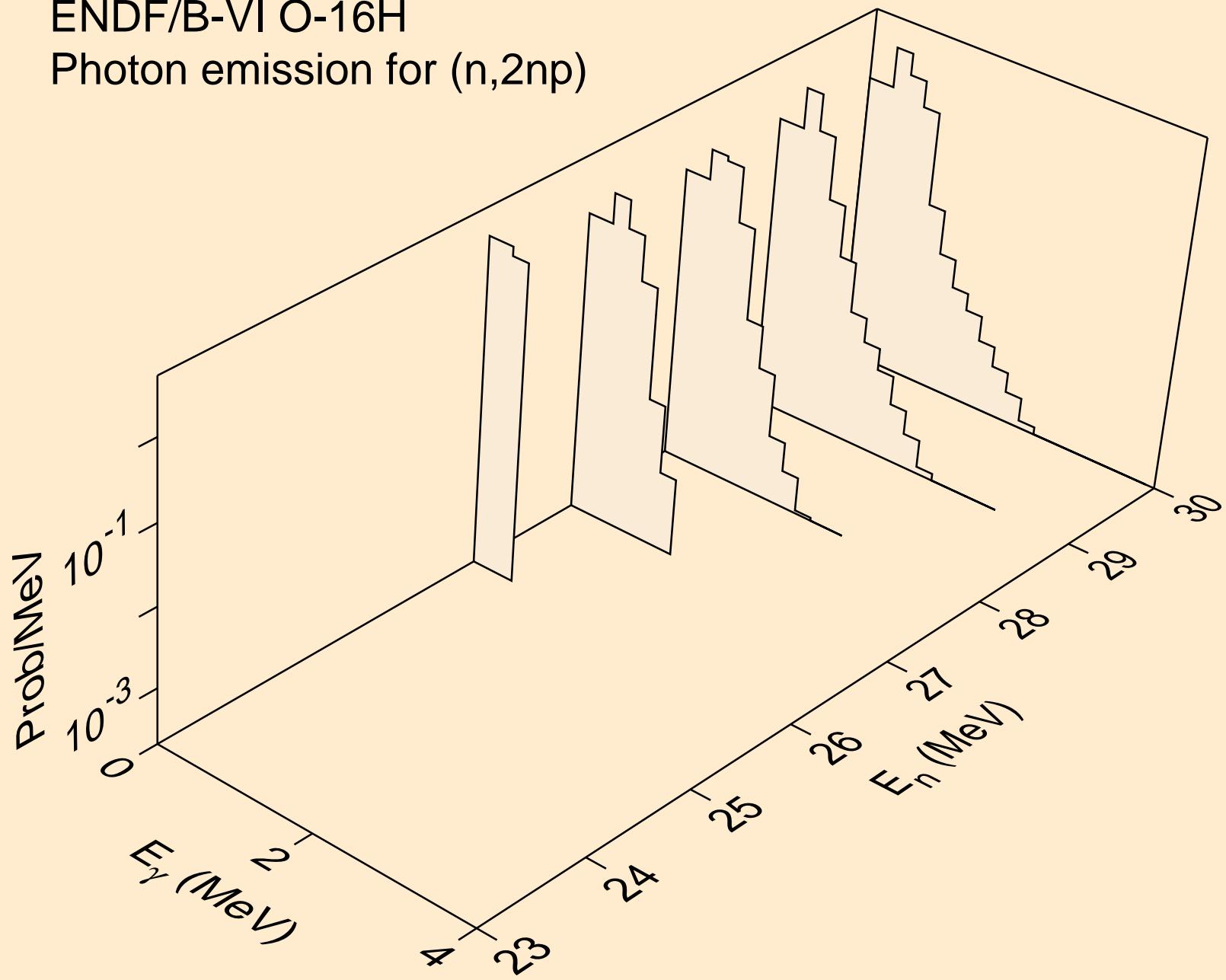
ENDF/B-VI O-16H  
Photon emission for (n,n\*)d



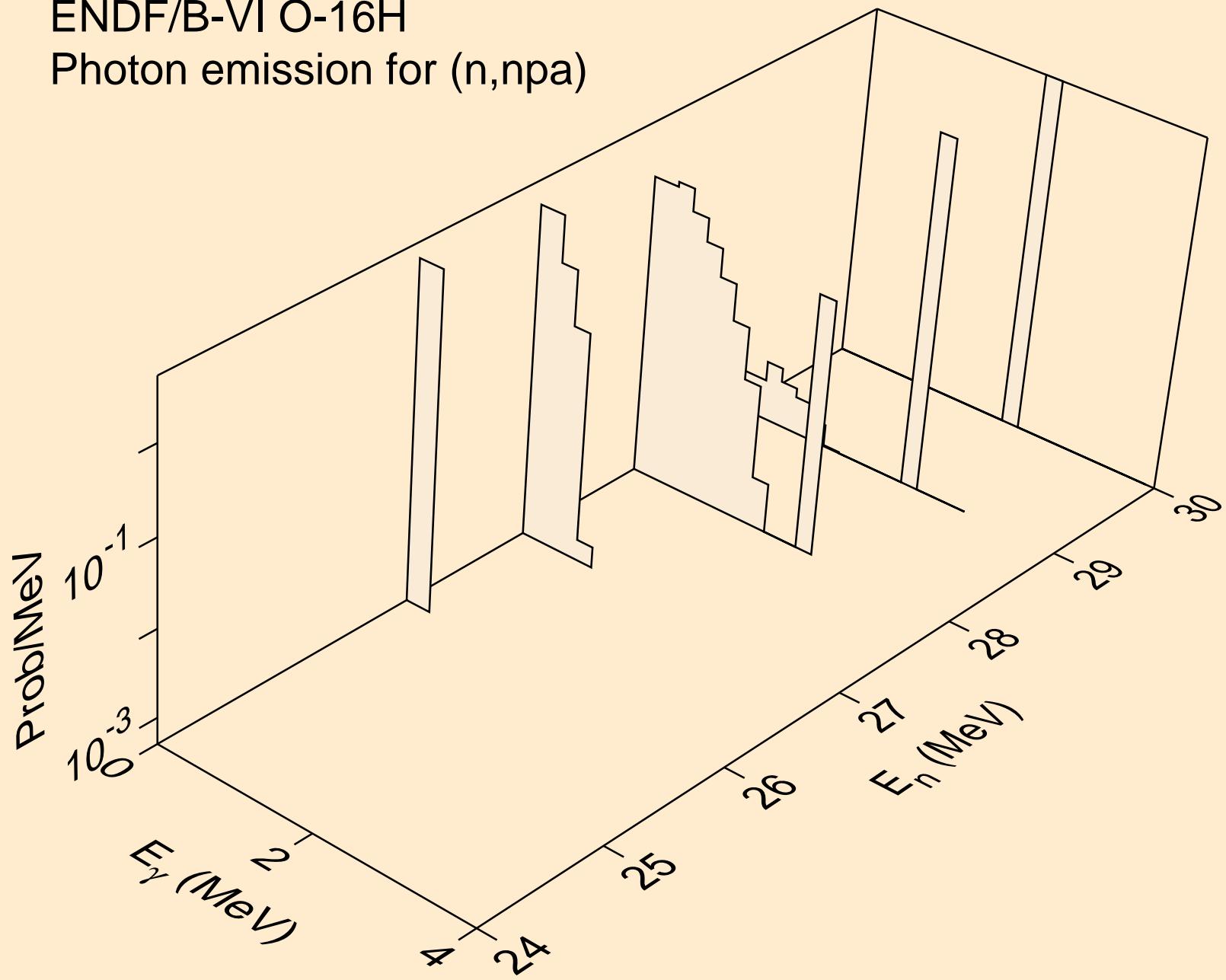
ENDF/B-VI O-16H  
Photon emission for (n,2np)



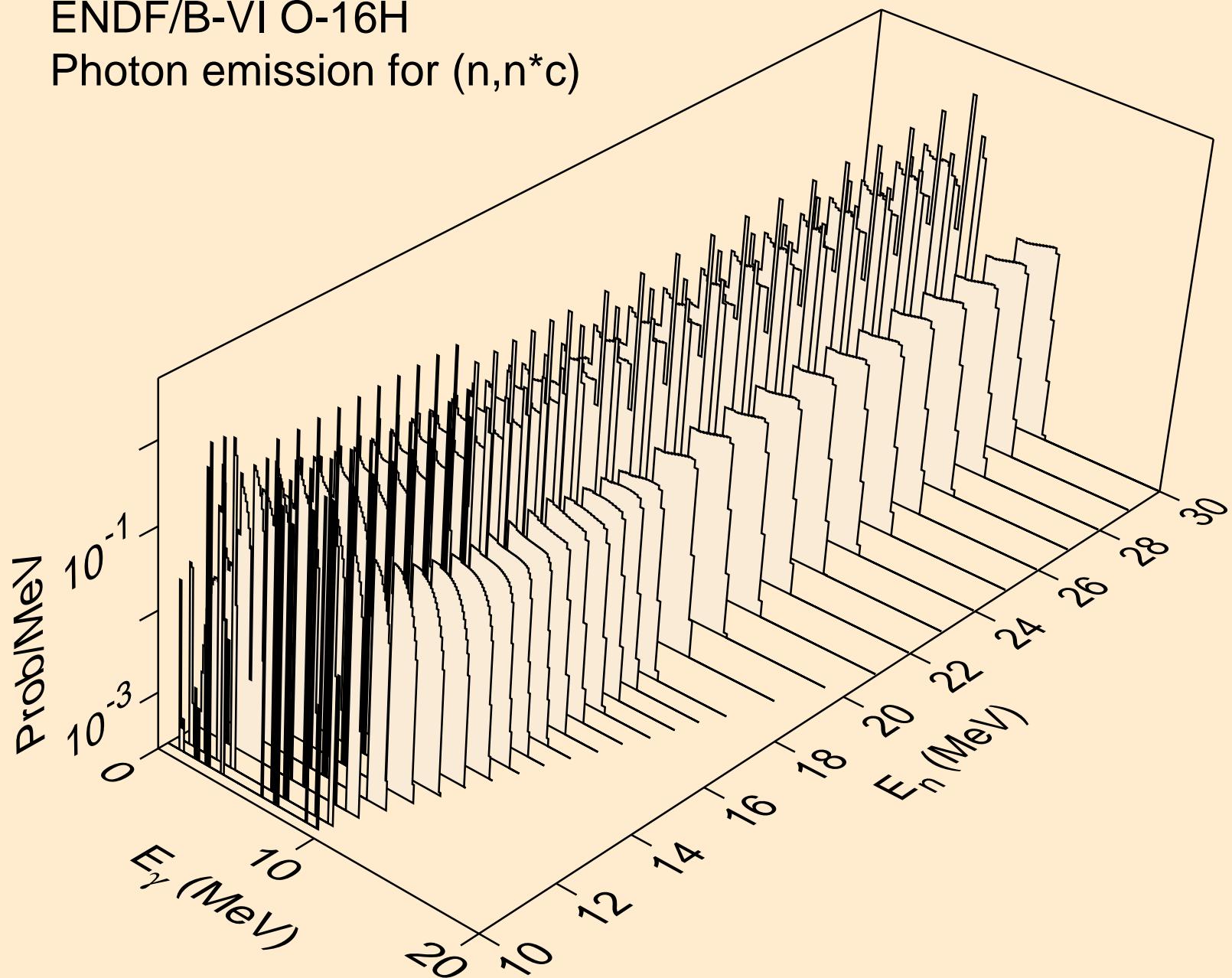
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Photon emission for (n,2np)



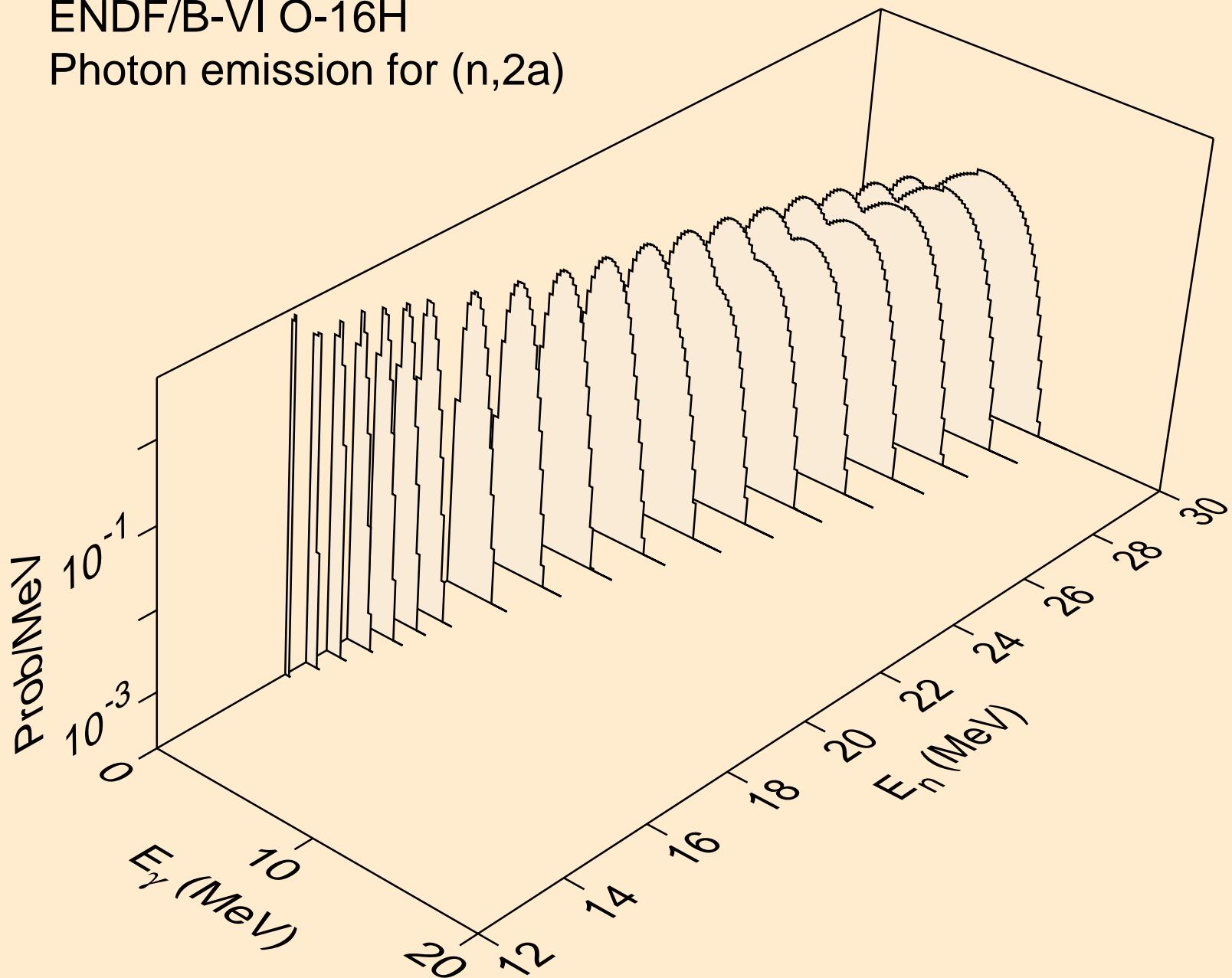
ENDF/B-VI O-16H  
Photon emission for (n,npa)



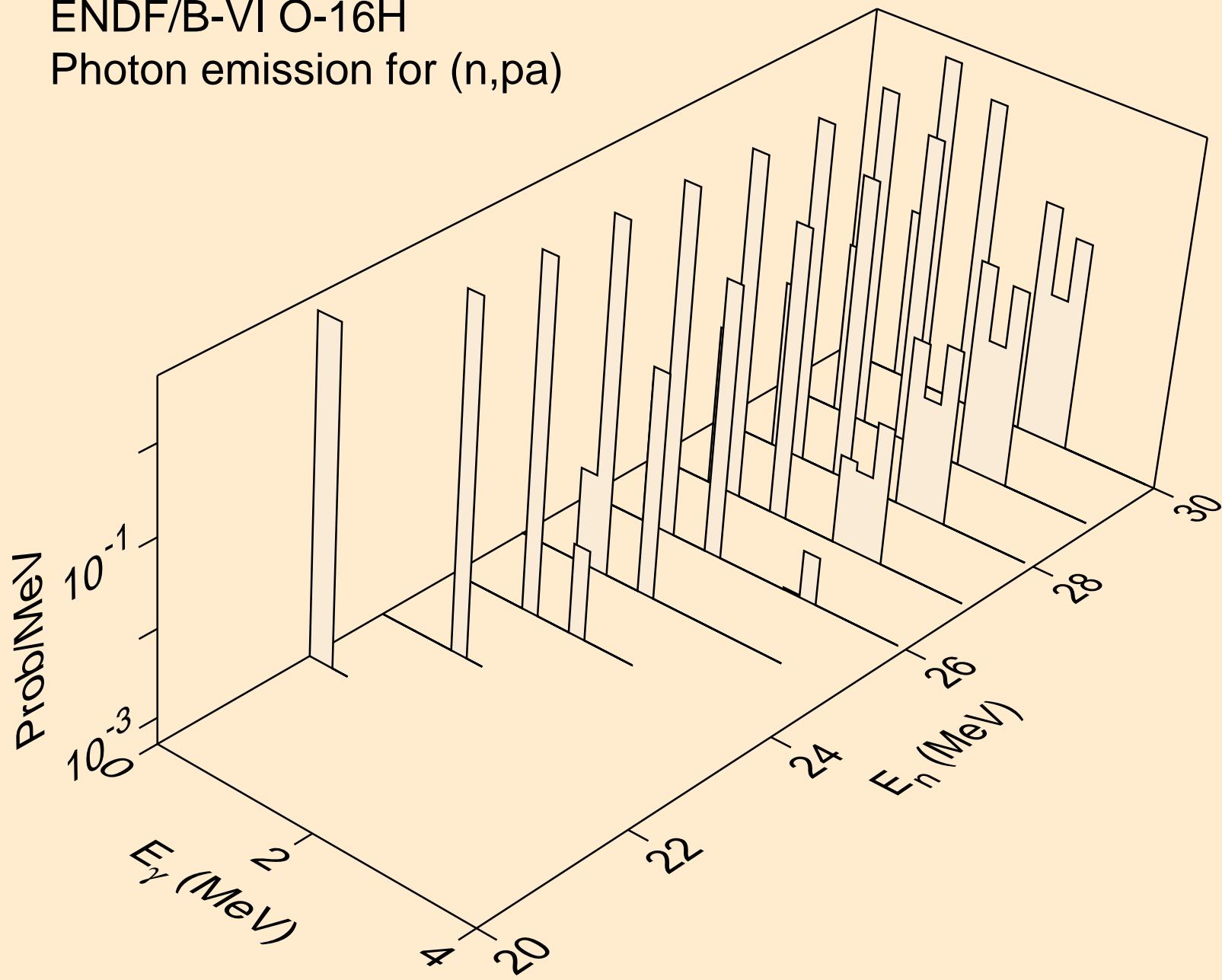
ENDF/B-VI O-16H  
Photon emission for (n,n\*c)



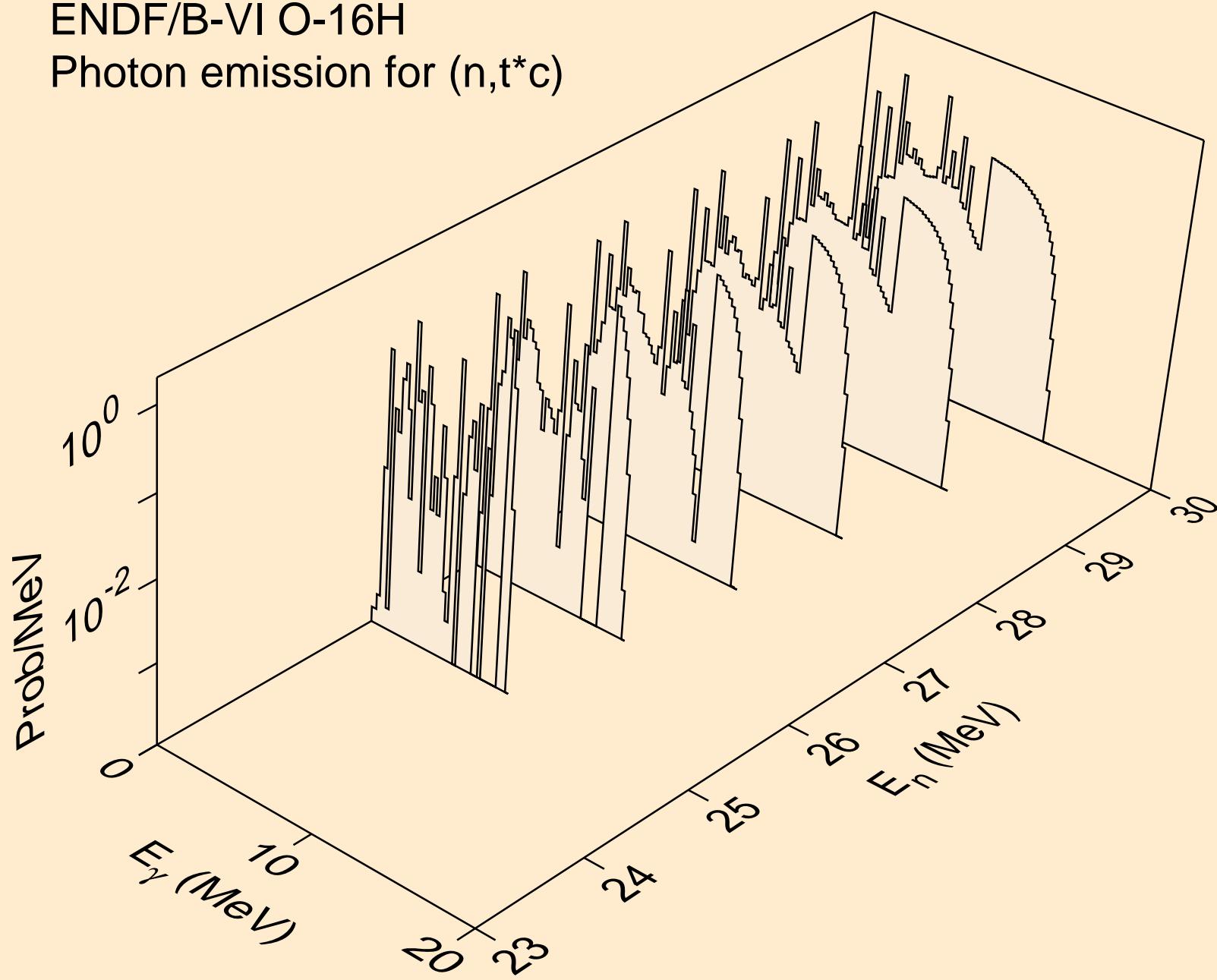
ENDF/B-VI O-16H  
Photon emission for (n,2a)



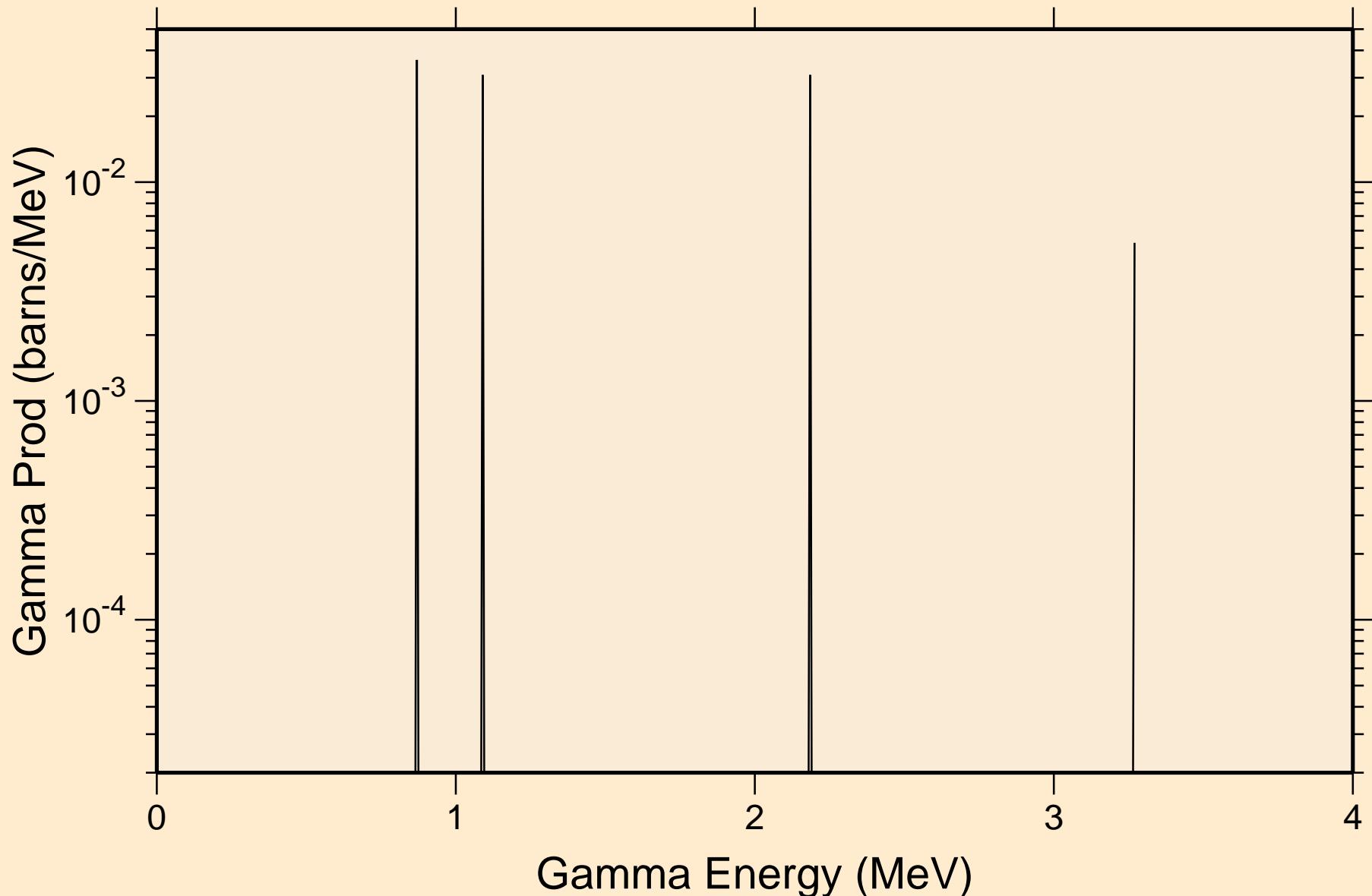
ENDF/B-VI O-16H  
Photon emission for (n,pa)



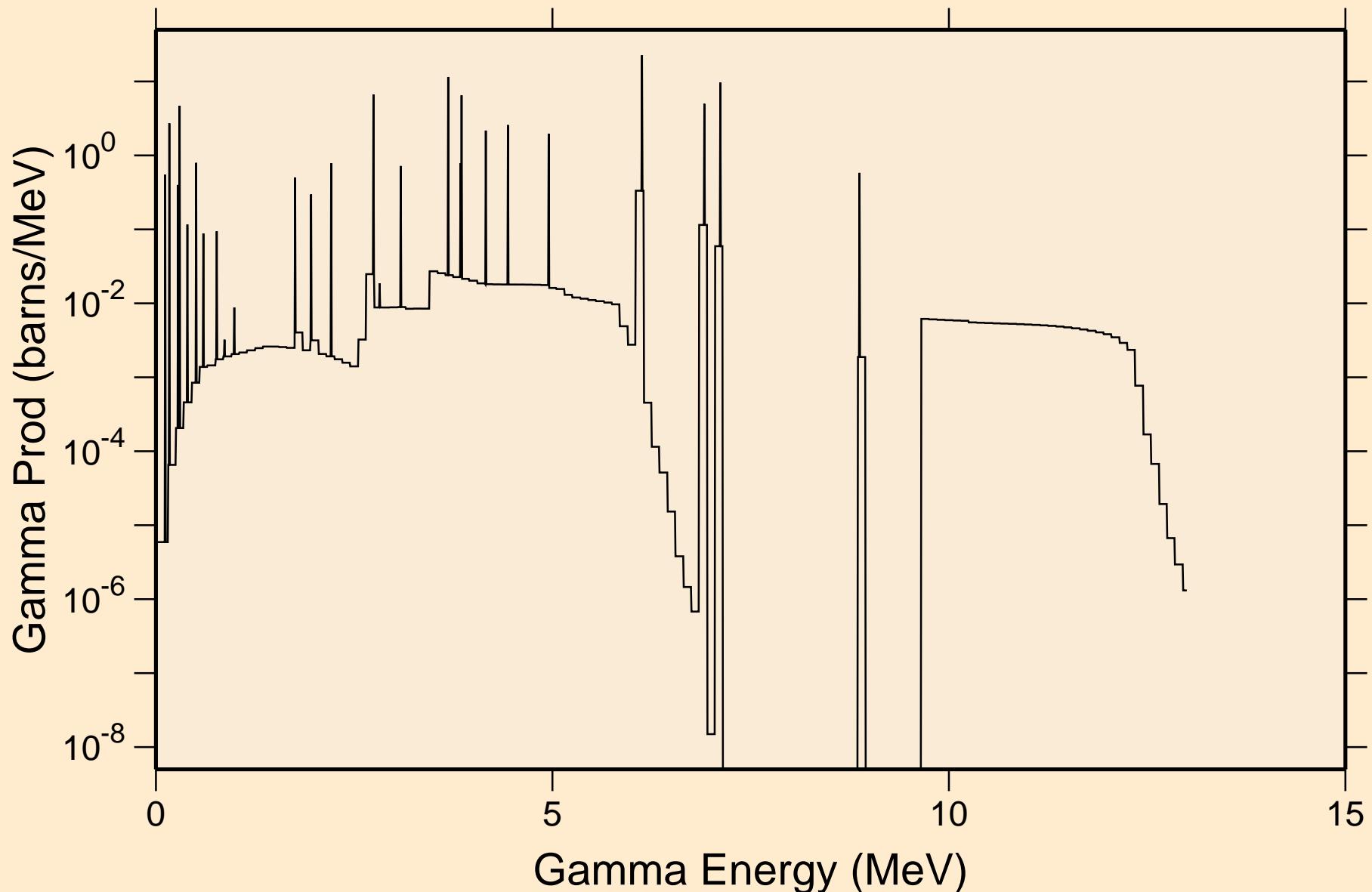
ENDF/B-VI O-16H  
Photon emission for ( $n, t^*c$ )



ENDF/B-VI O-16H  
thermal capture photon spectrum

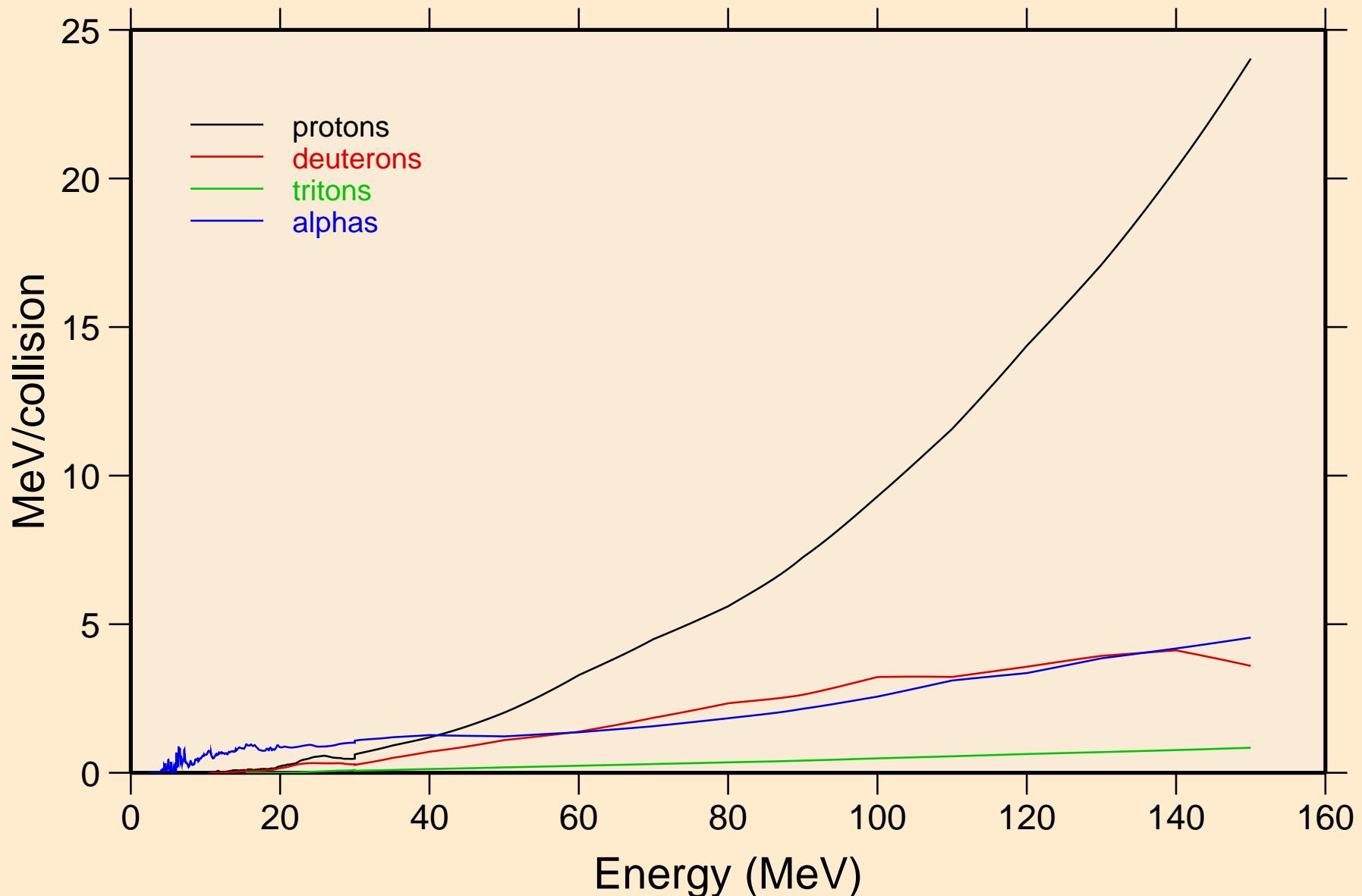


ENDF/B-VI O-16H  
14 MeV photon spectrum



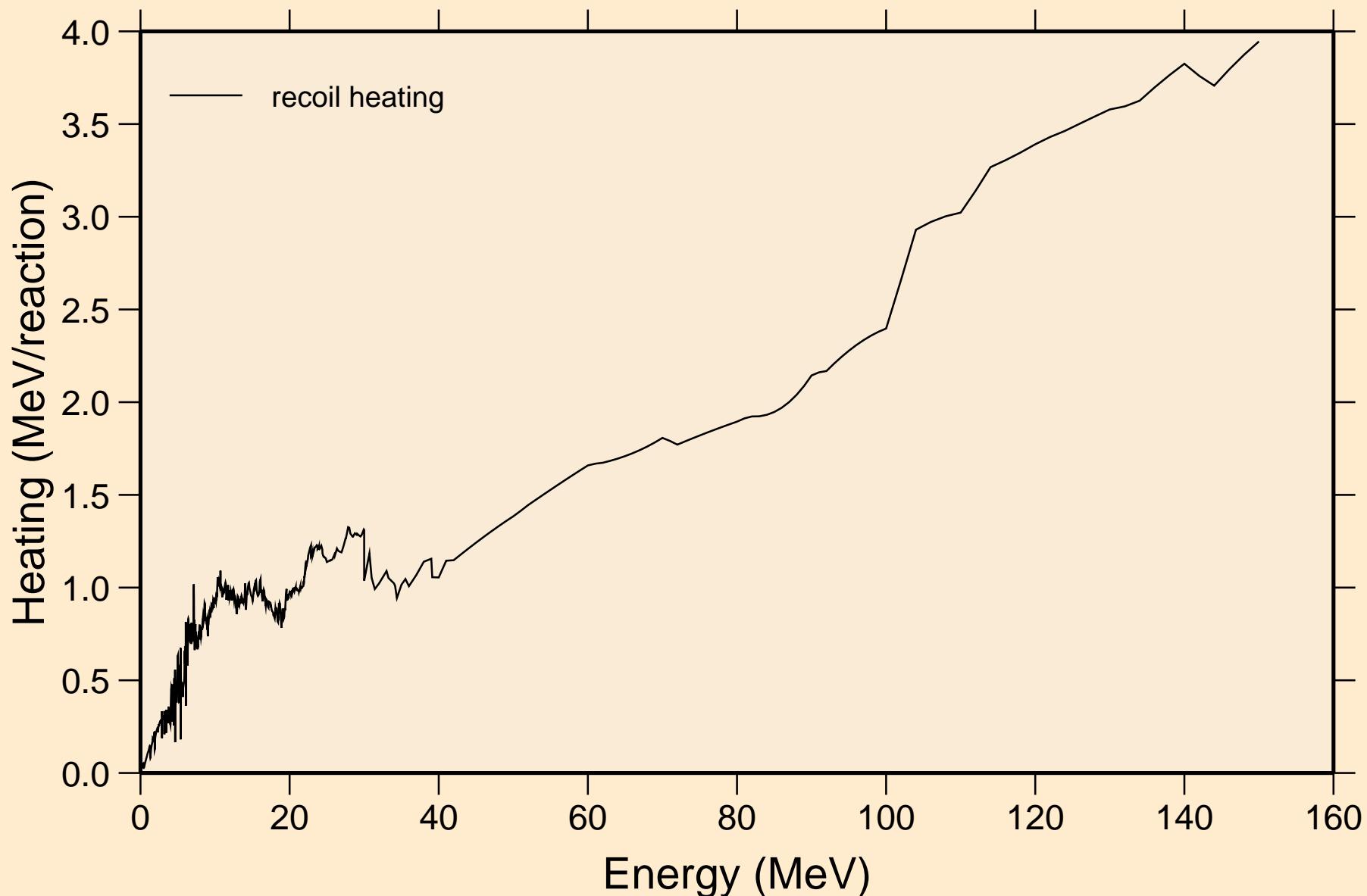
# ENDF/B-VI O-16H

## Particle heating contributions



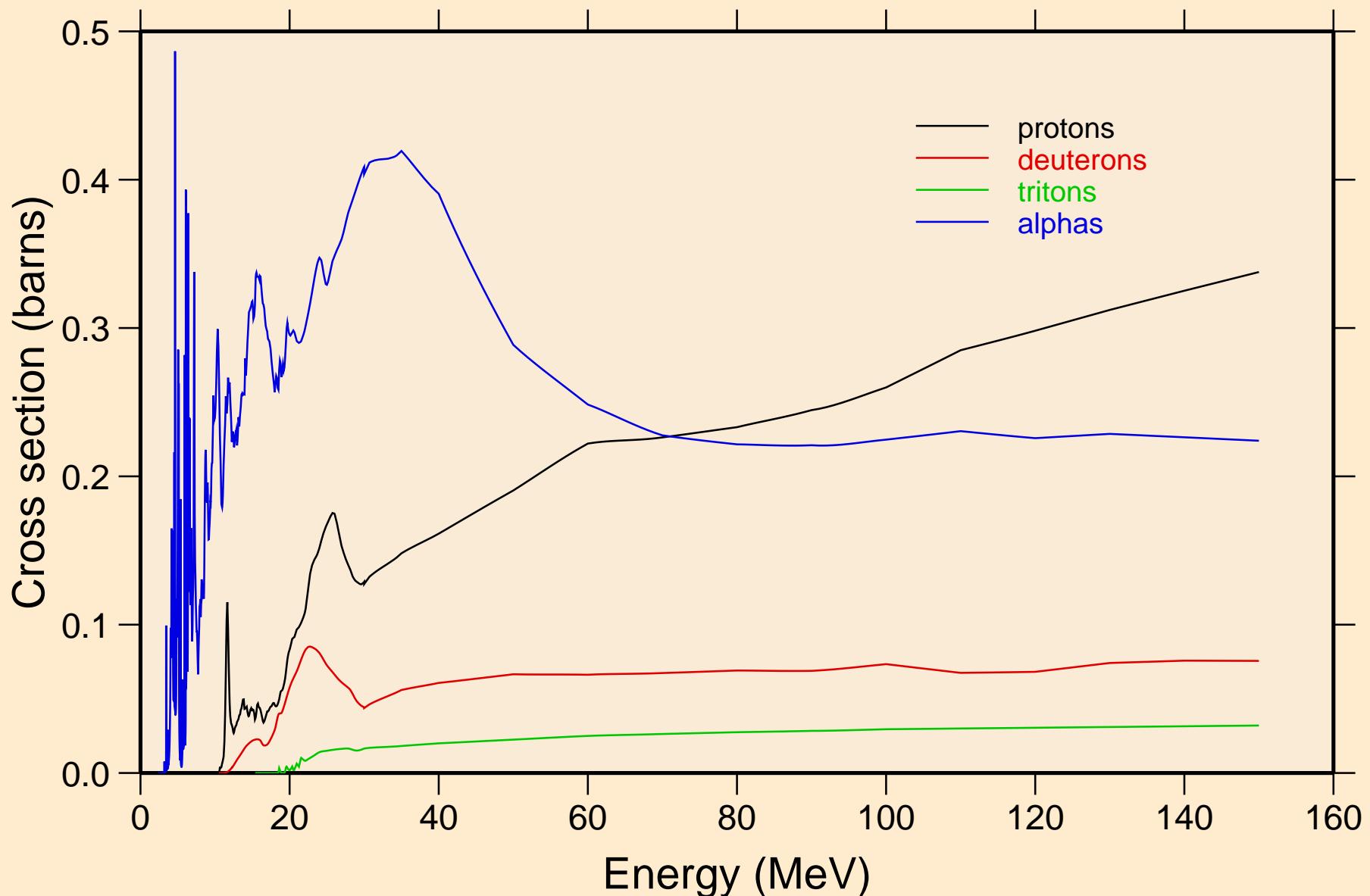
# ENDF/B-VI O-16H

## Recoil Heating

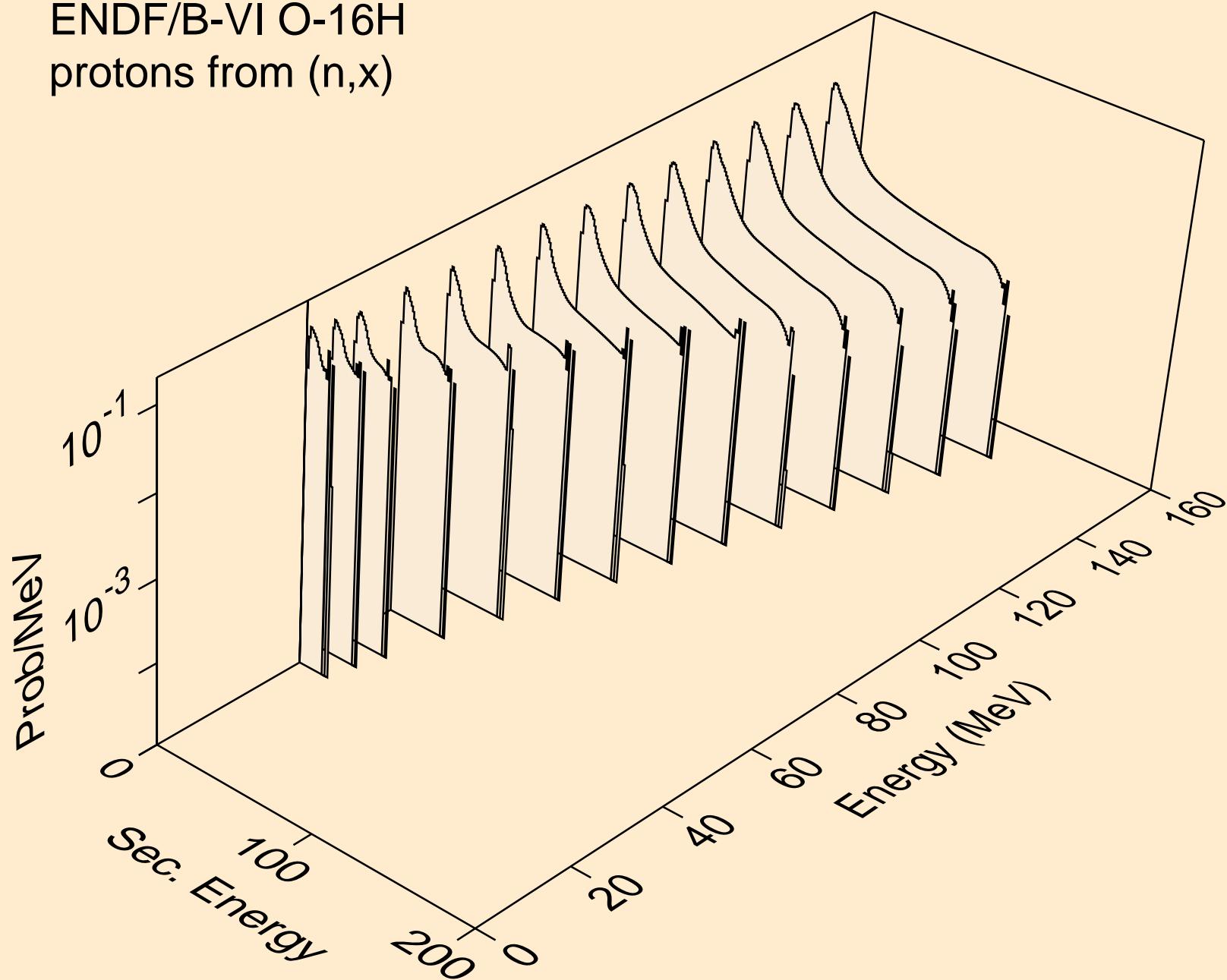


# ENDF/B-VI O-16H

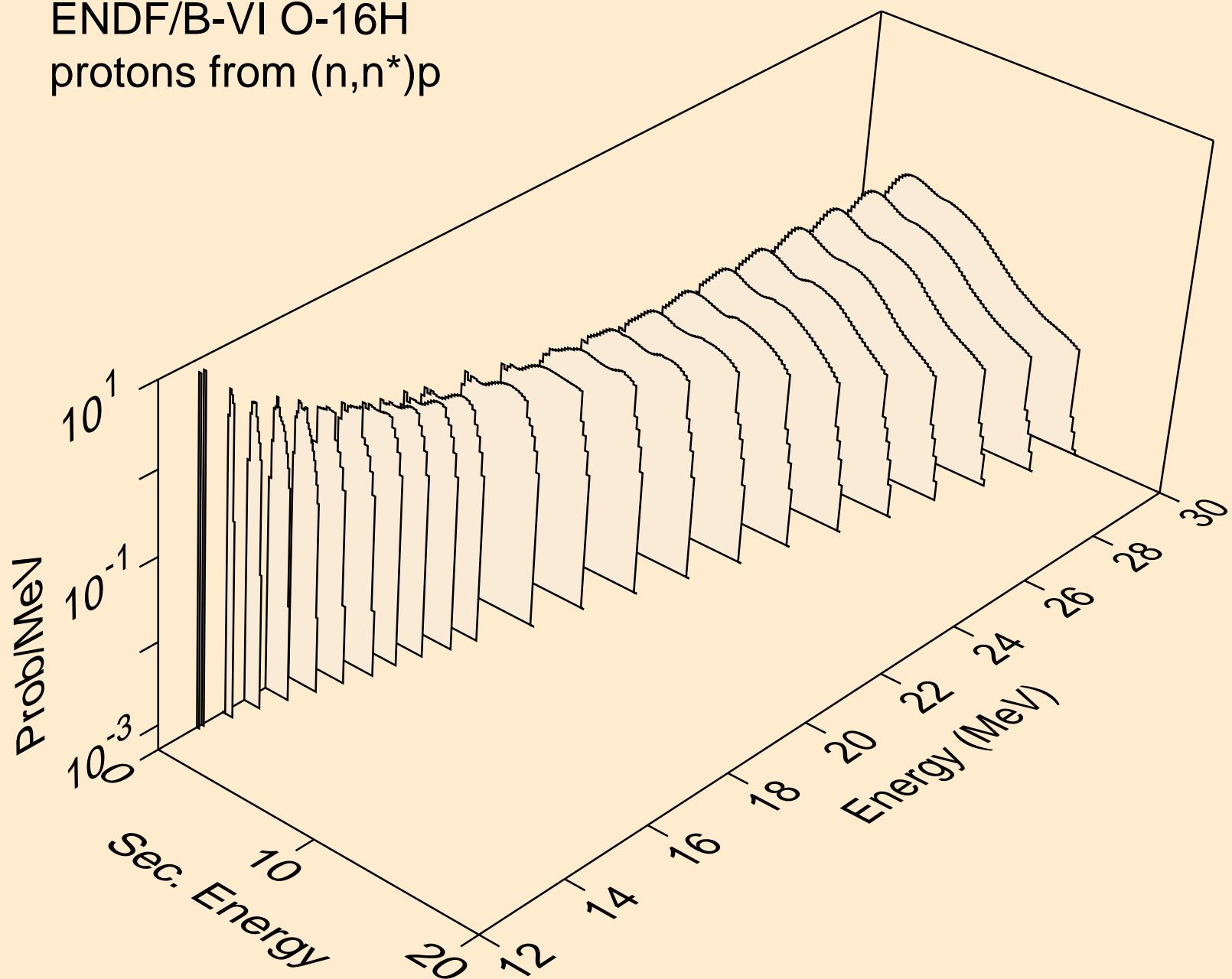
## Particle production cross sections



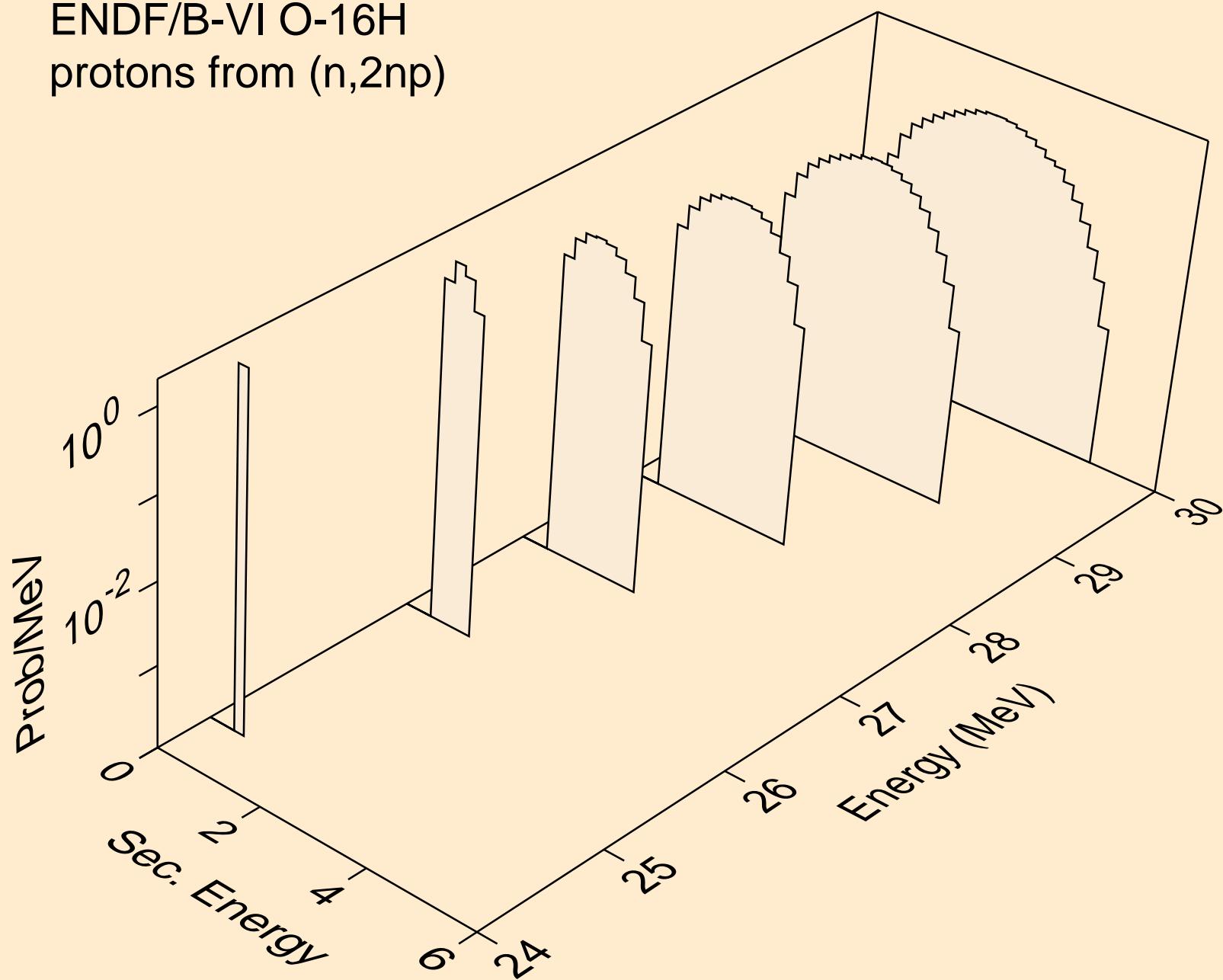
ENDF/B-VI O-16H  
protons from (n,x)



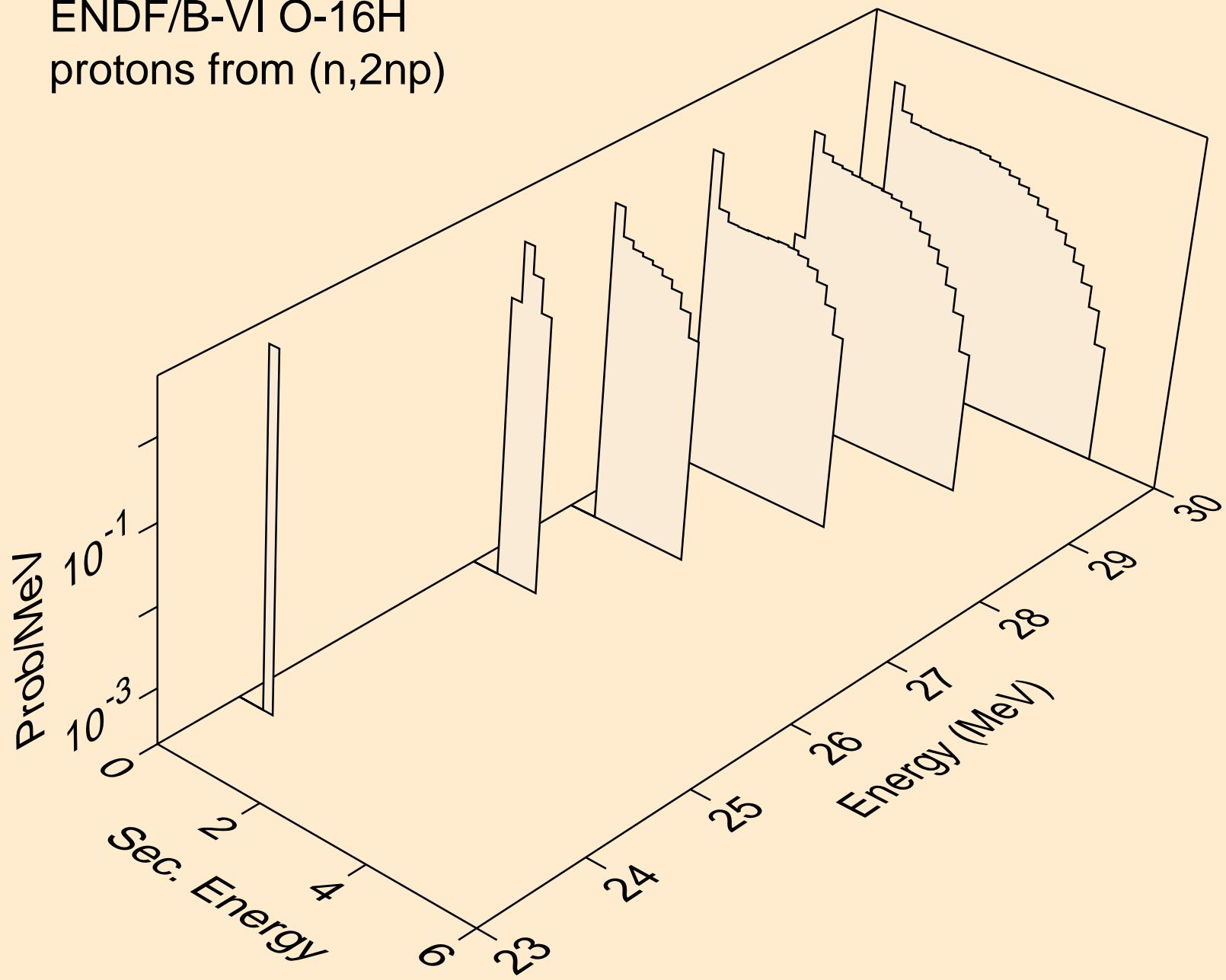
ENDF/B-VI O-16H  
protons from  $(n,n^*)p$



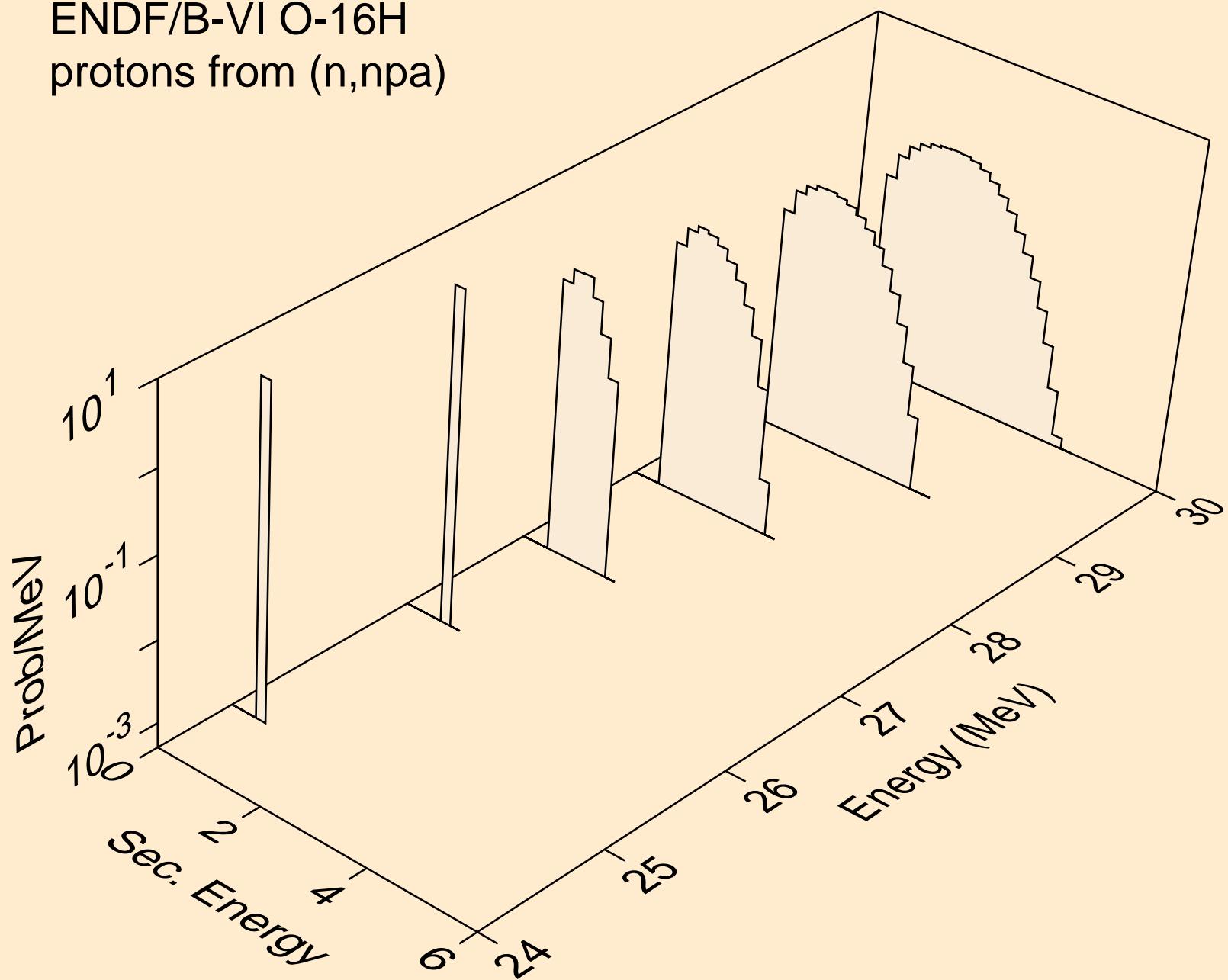
ENDF/B-VI O-16H  
protons from ( $n,2np$ )



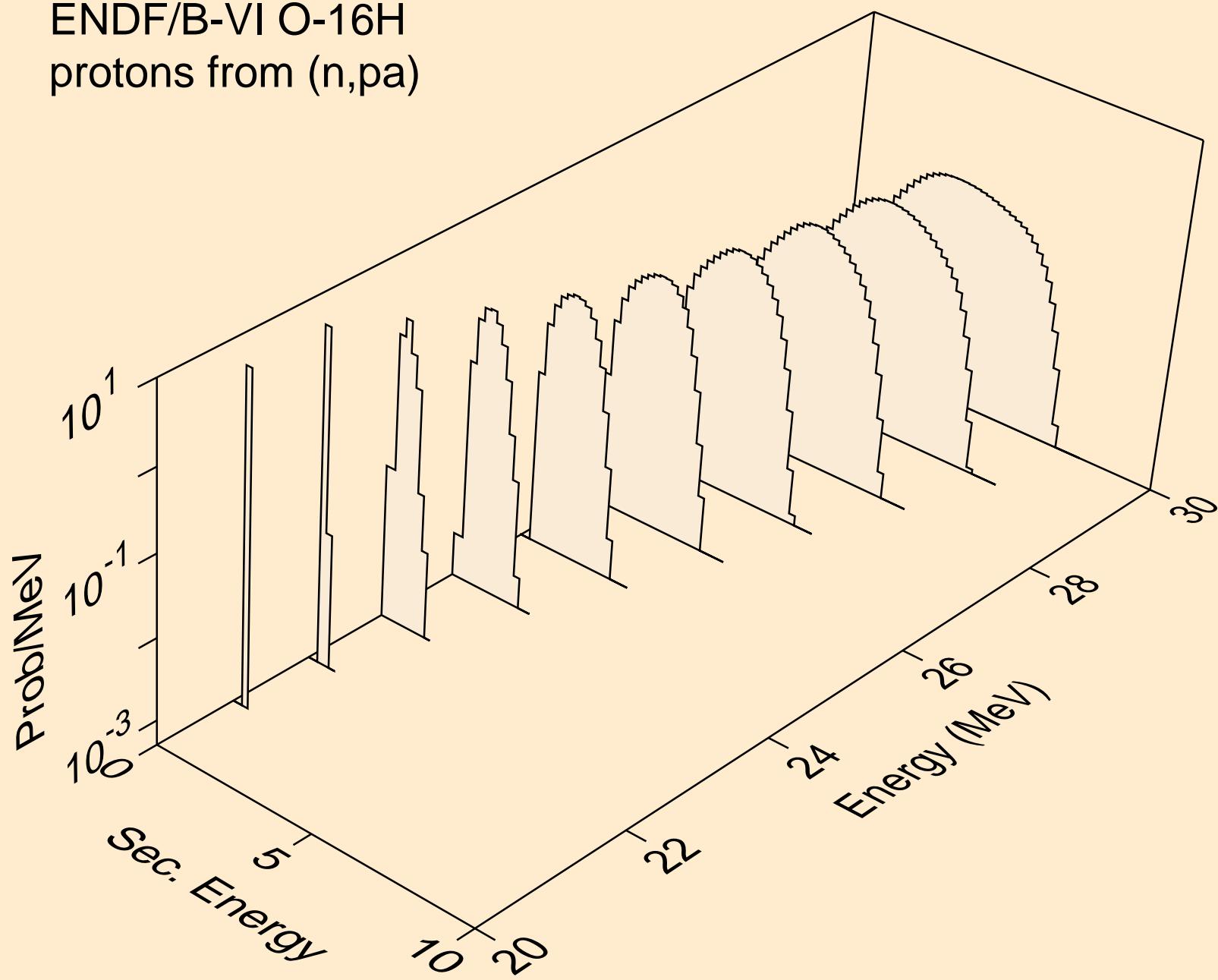
ENDF/B-VI O-16H  
protons from ( $n,2np$ )



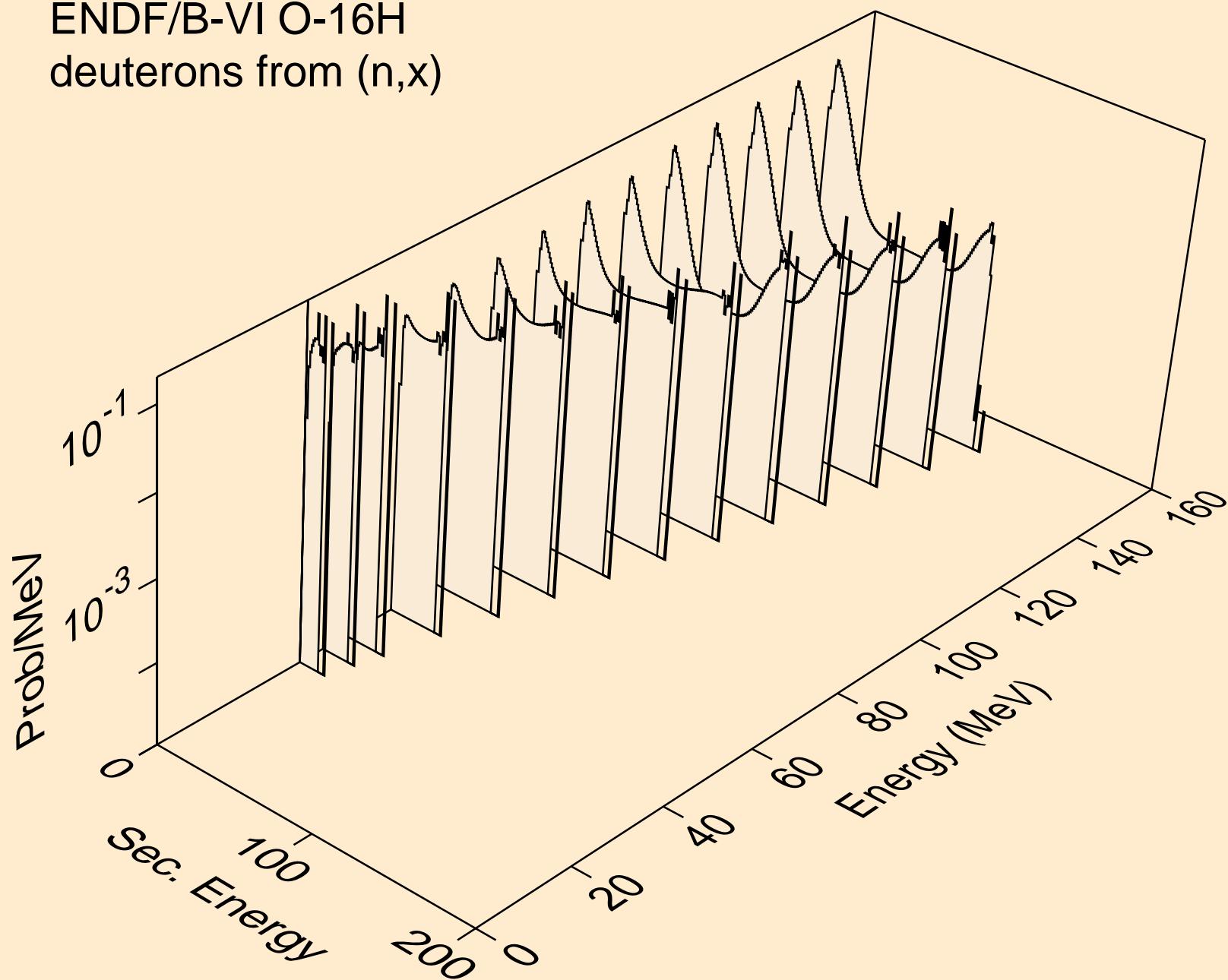
ENDF/B-VI O-16H  
protons from (n,npa)



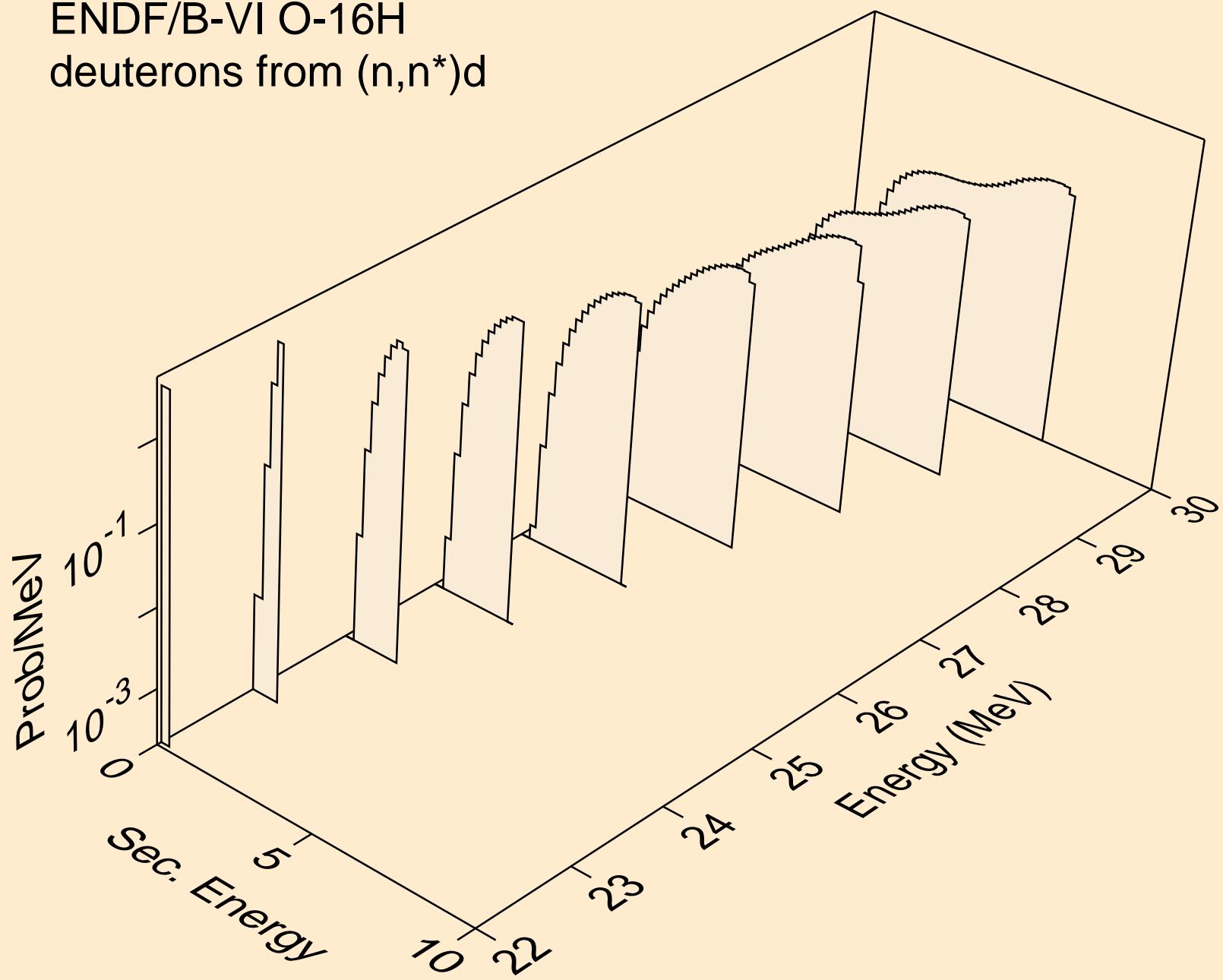
ENDF/B-VI O-16H  
protons from (n,pa)



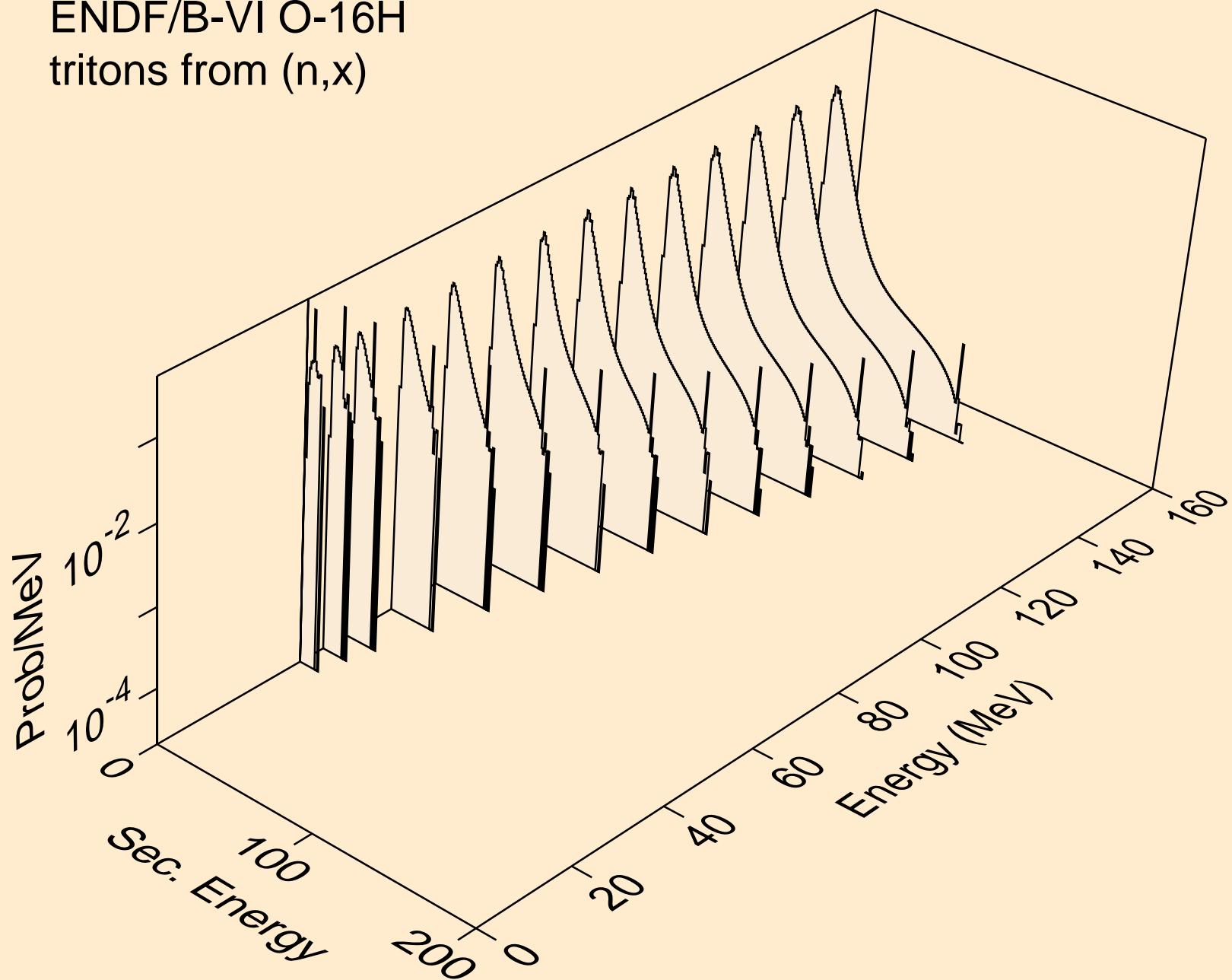
ENDF/B-VI O-16H  
deuterons from ( $n,x$ )



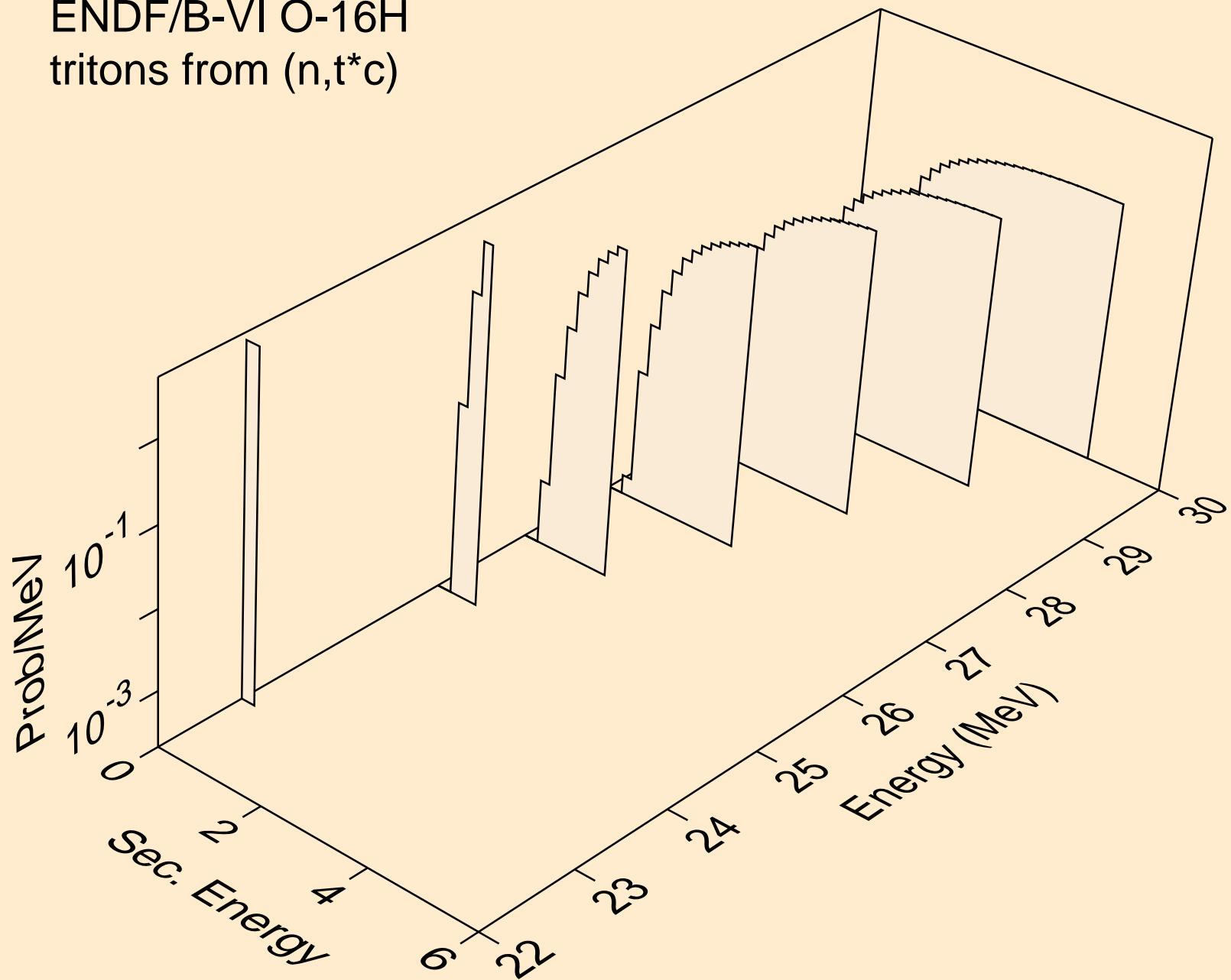
ENDF/B-VI O-16H  
deuterons from  $(n,n^*)d$



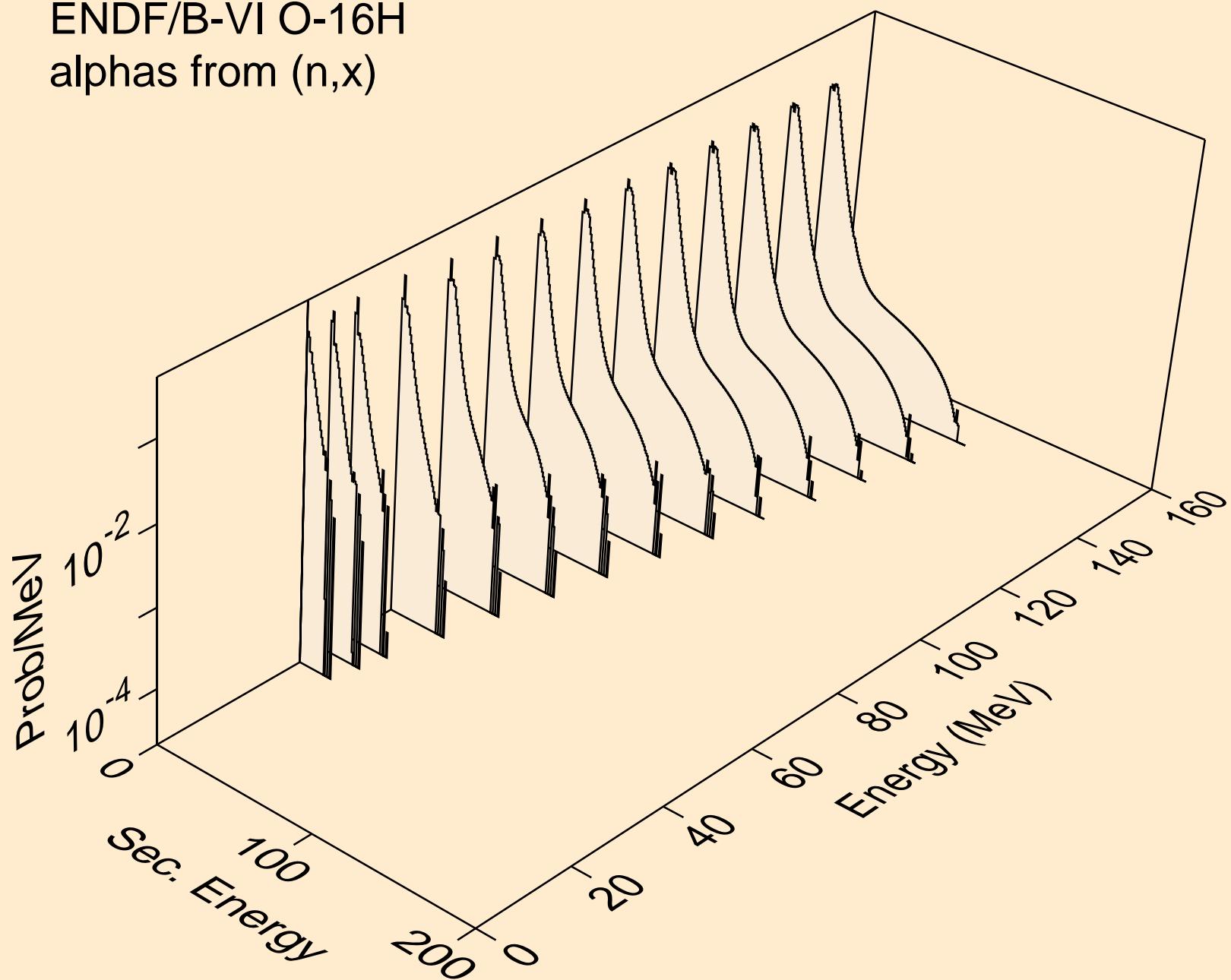
ENDF/B-VI O-16H  
tritons from ( $n,x$ )



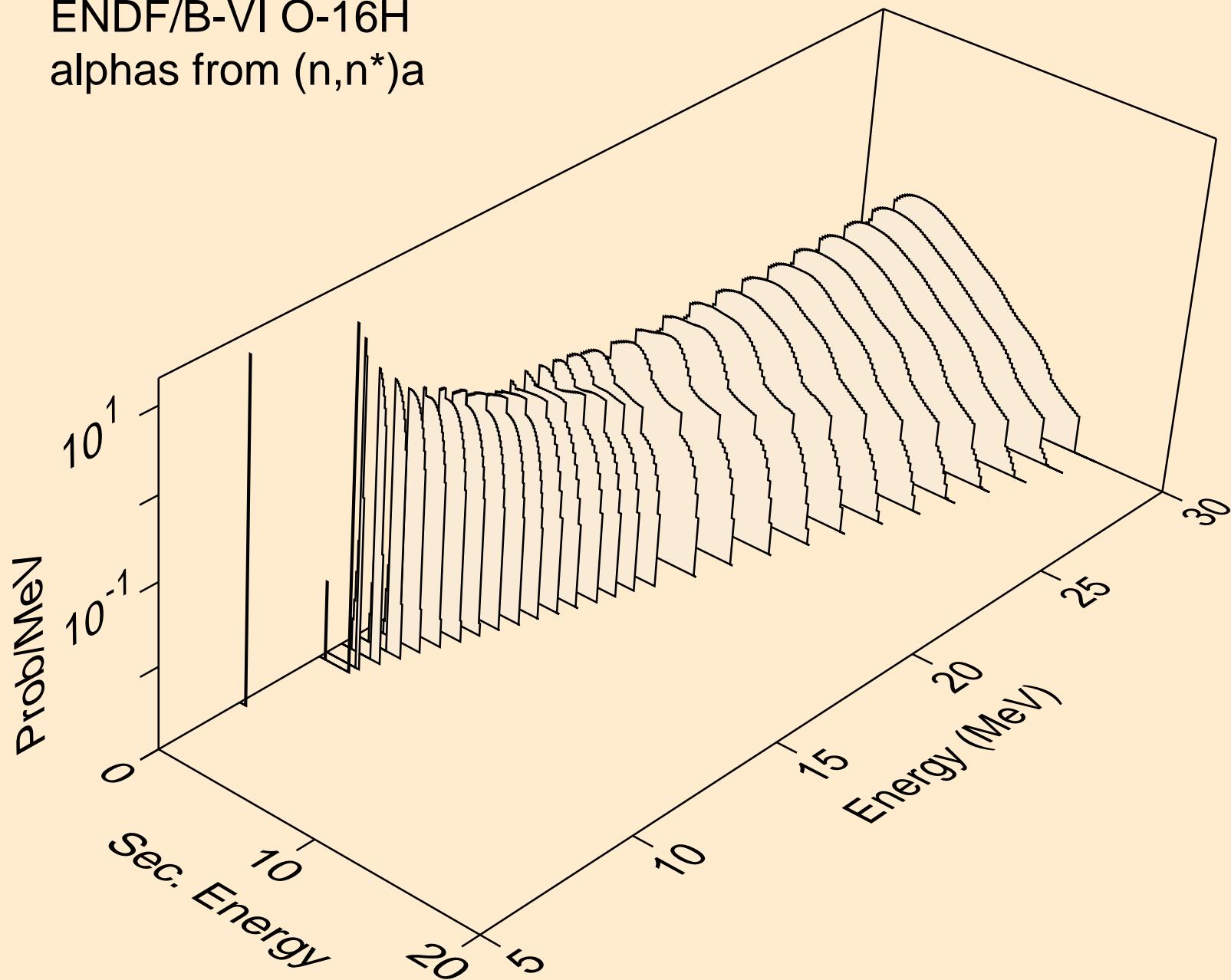
ENDF/B-VI O-16H  
tritons from ( $n, t^*c$ )



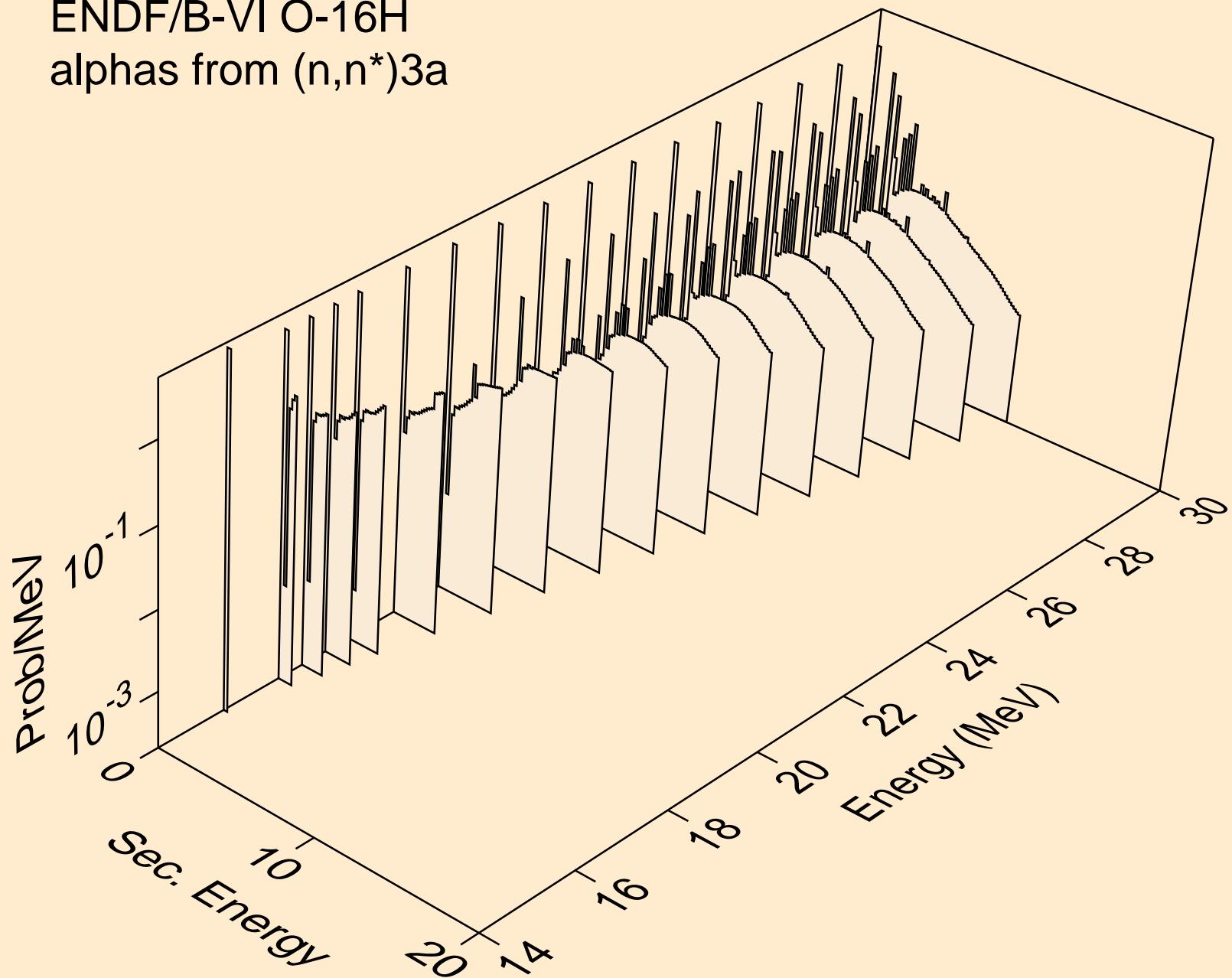
ENDF/B-VI O-16H  
alphas from (n,x)



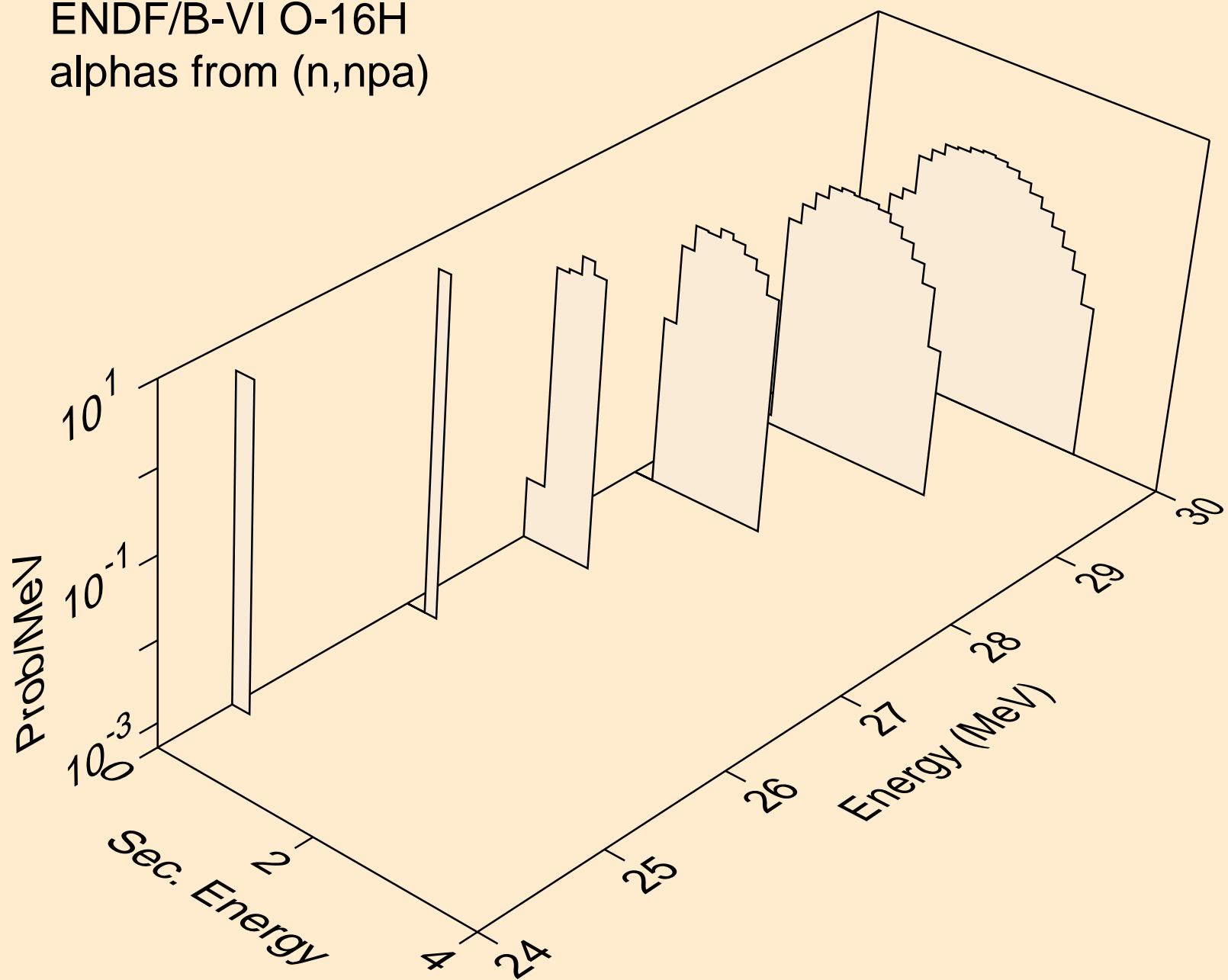
ENDF/B-VI O-16H  
alphas from  $(n,n^*)a$



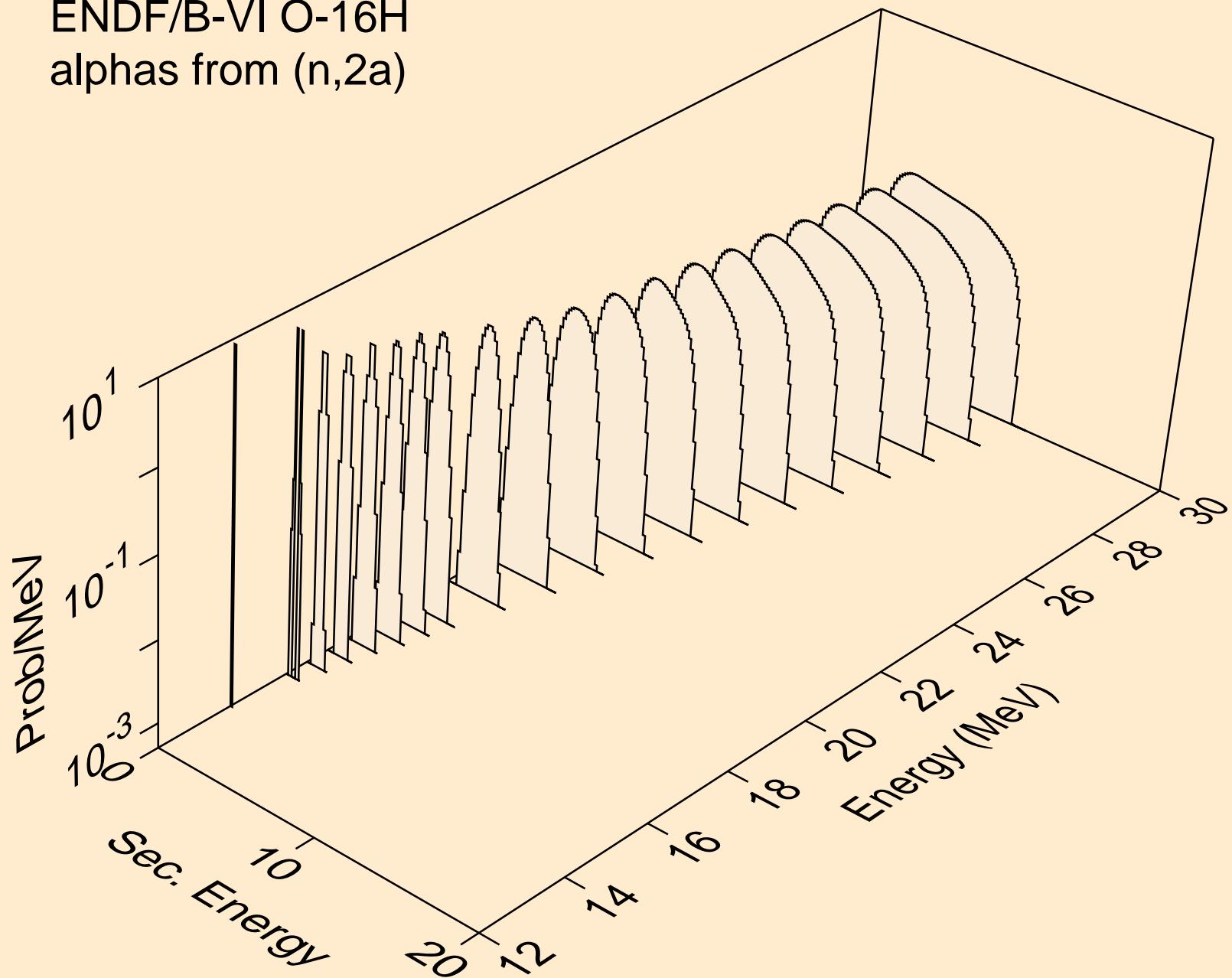
ENDF/B-VI O-16H  
alphas from  $(n,n^*)3a$



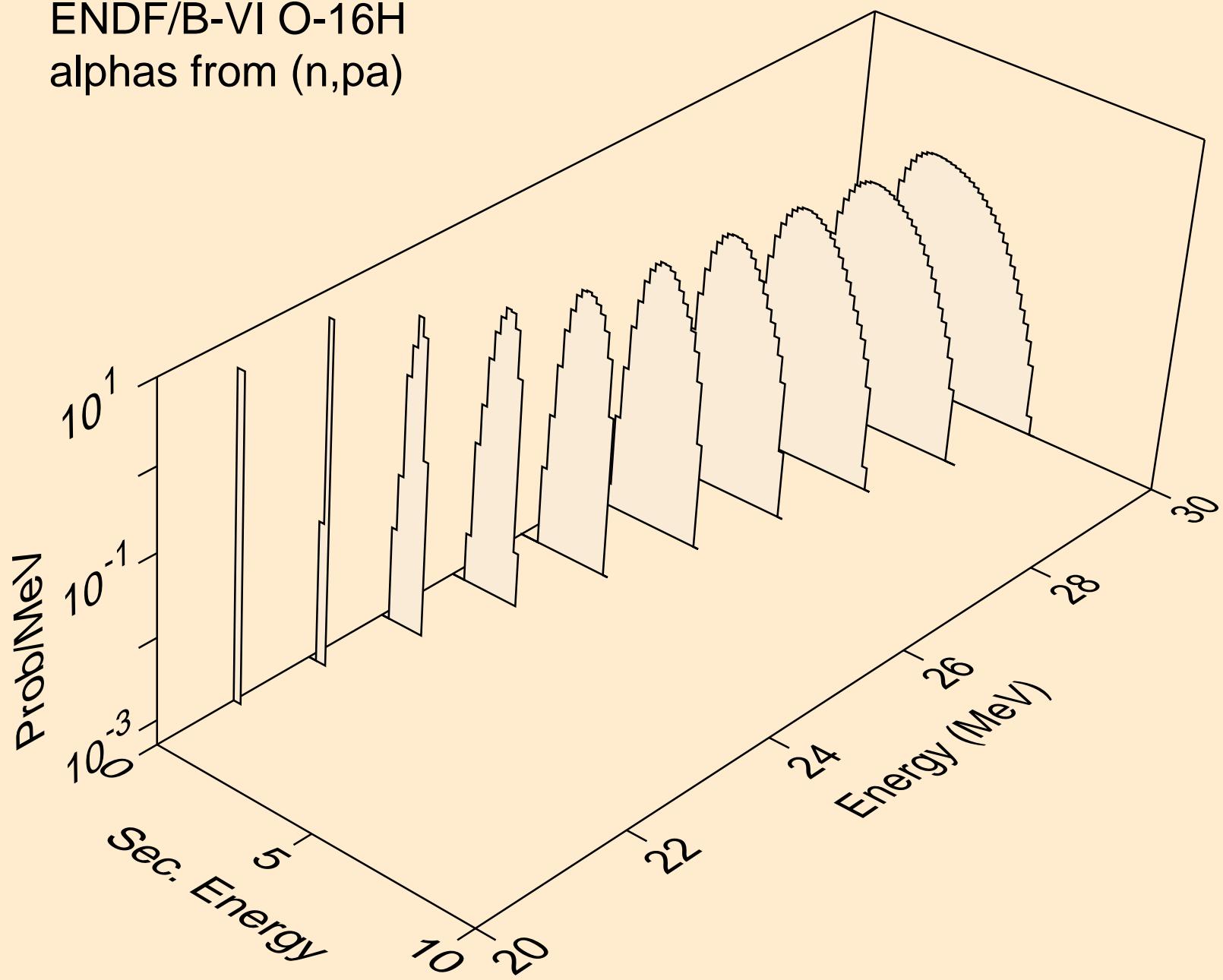
ENDF/B-VI O-16H  
alphas from (n,npa)



ENDF/B-VI O-16H  
alphas from (n,2a)



ENDF/B-VI O-16H  
alphas from (n,pa)



ENDF/B-VI O-16H  
angular distribution for ( $n, a^* 0$ ) alpha

