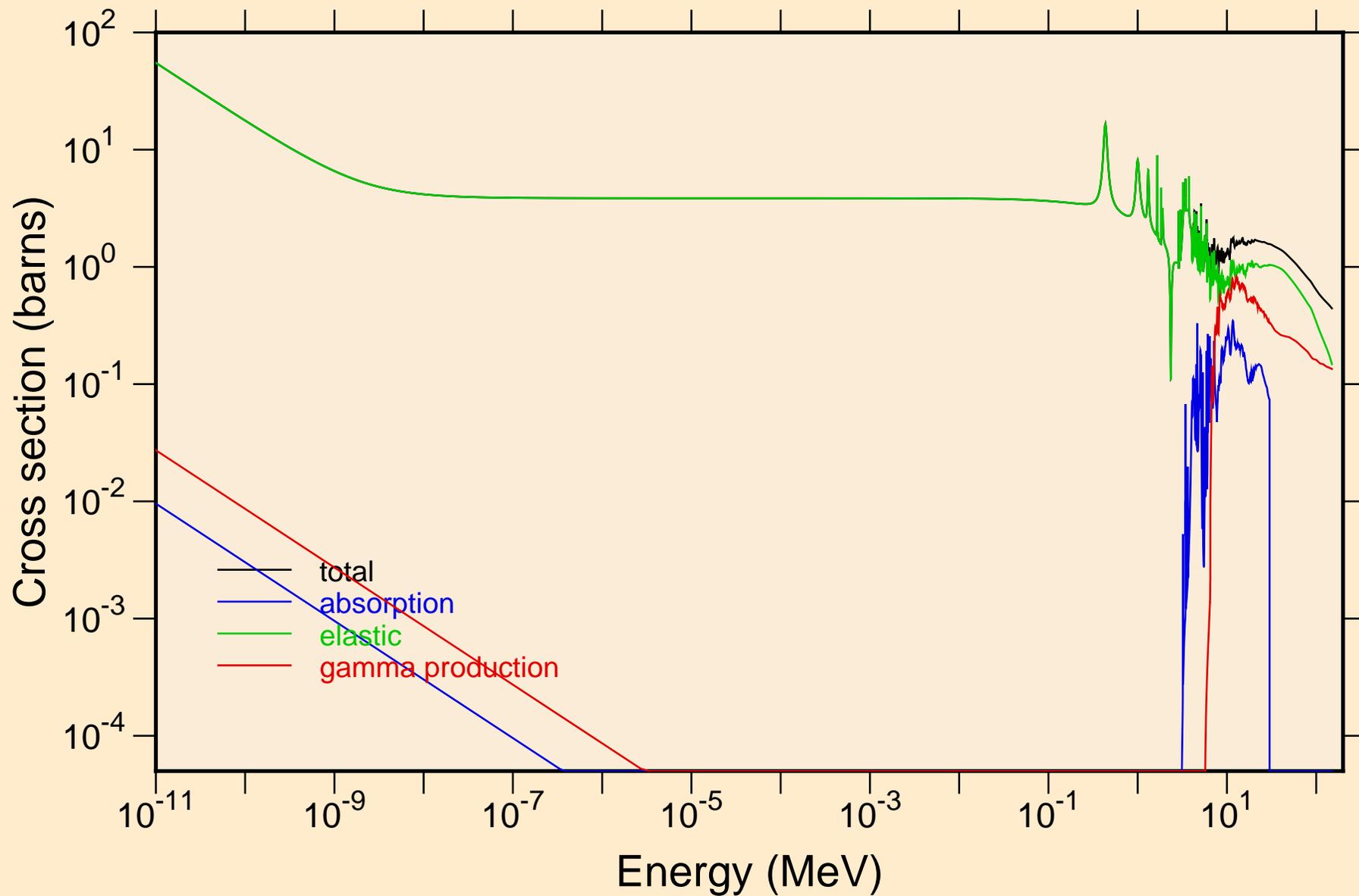
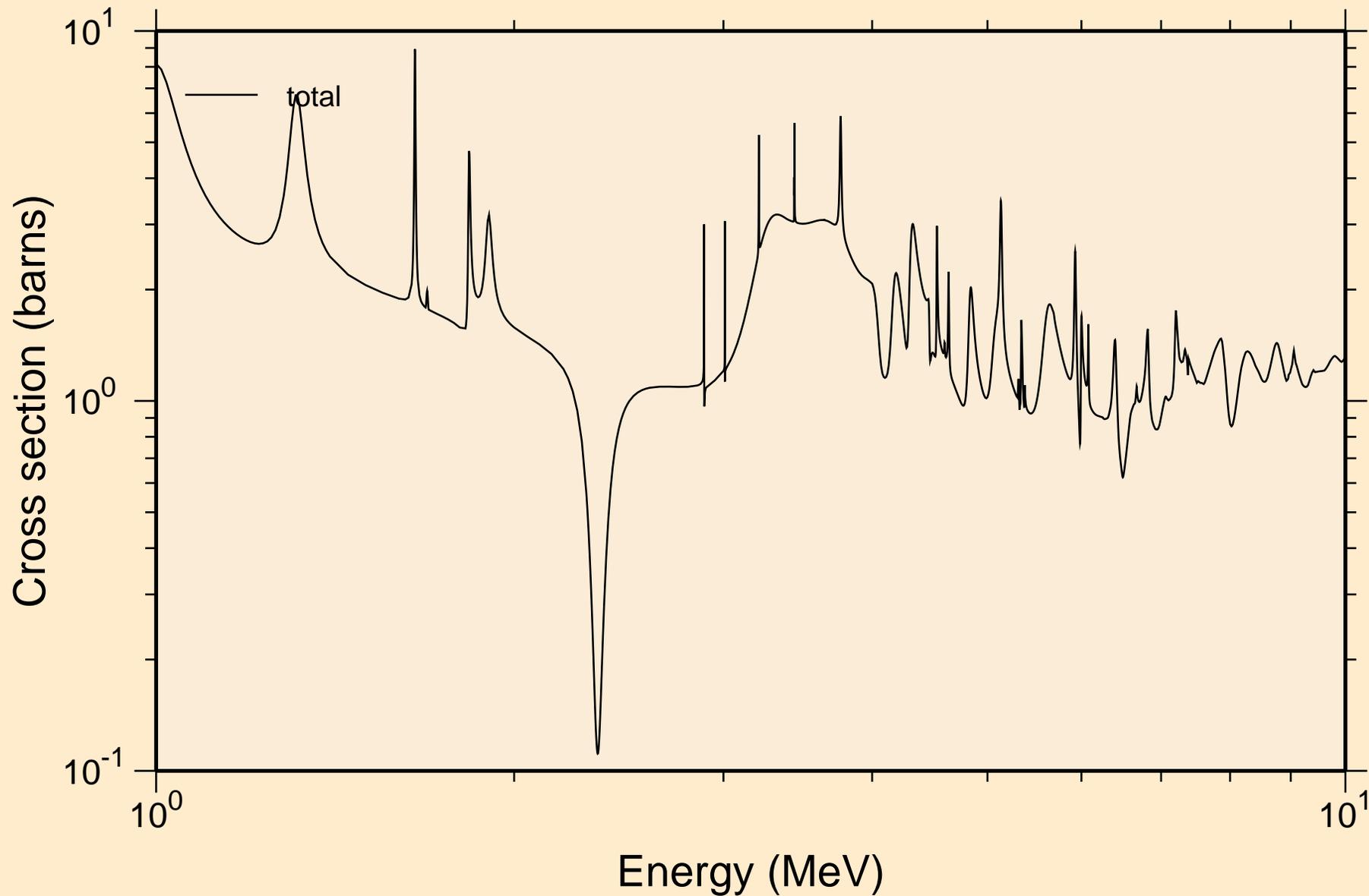


# ENDF/B-VII O-16

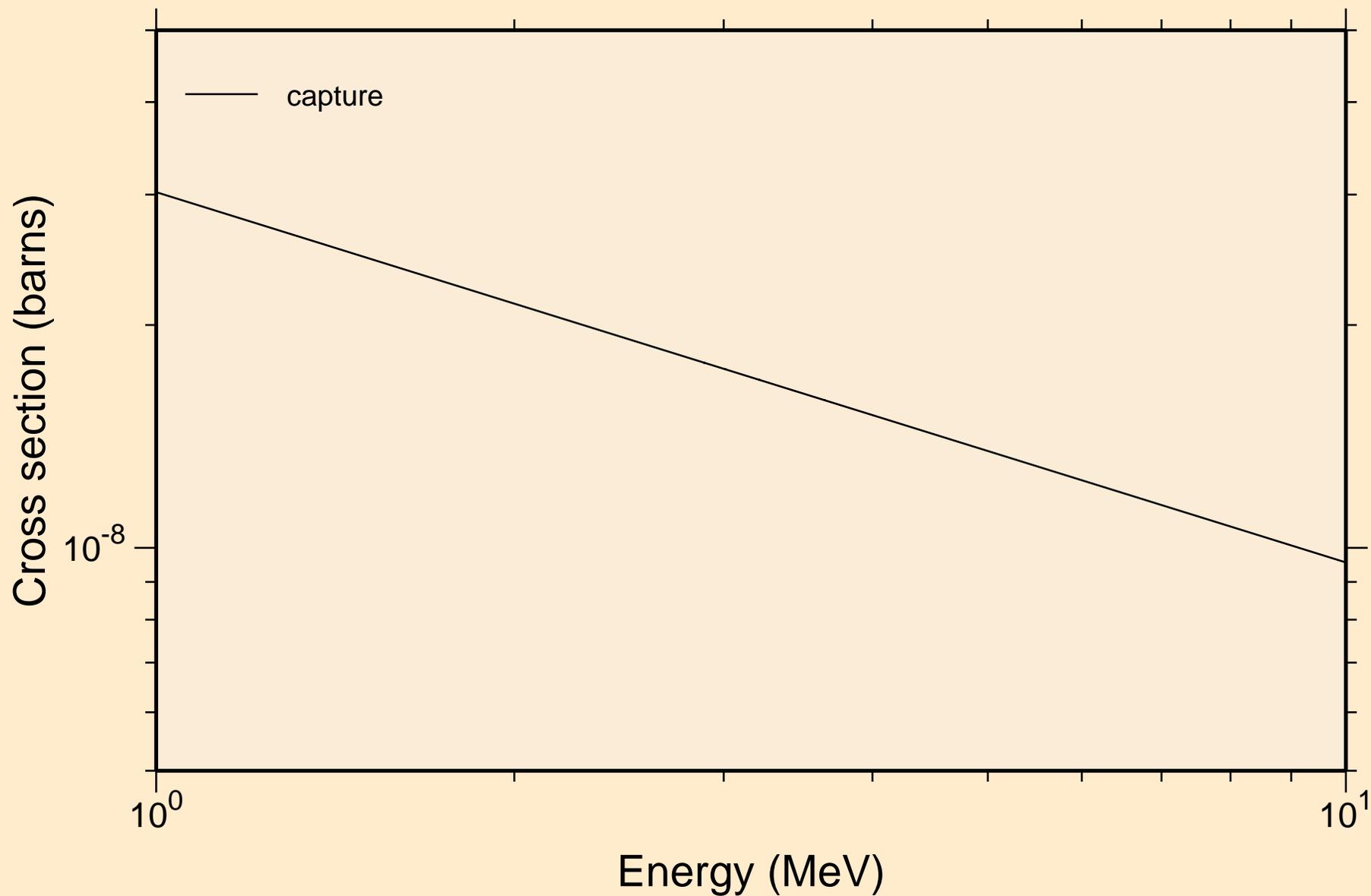
## Principal cross sections



ENDF/B-VII O-16  
resonance total cross section

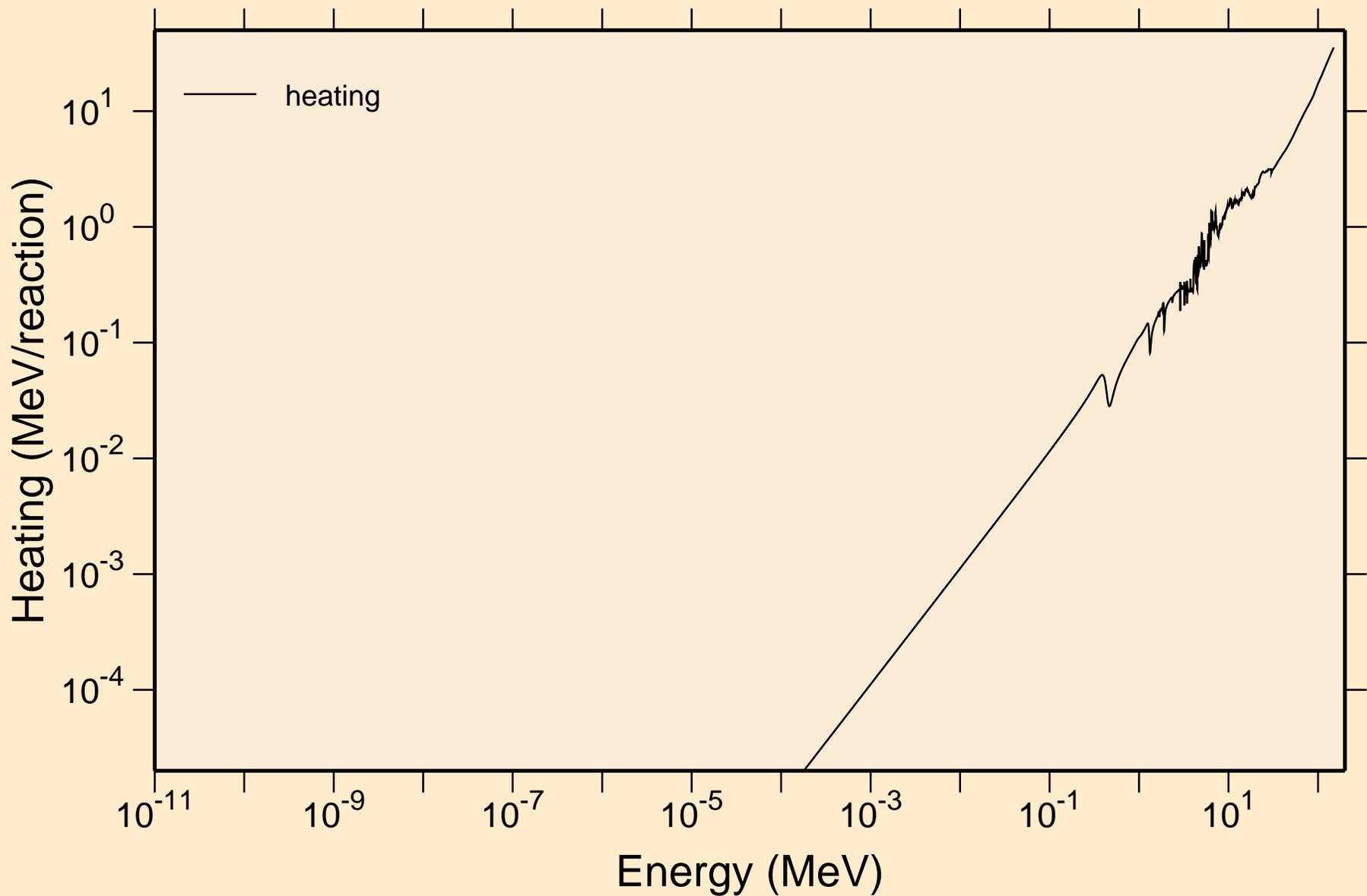


ENDF/B-VII O-16  
resonance absorption cross sections



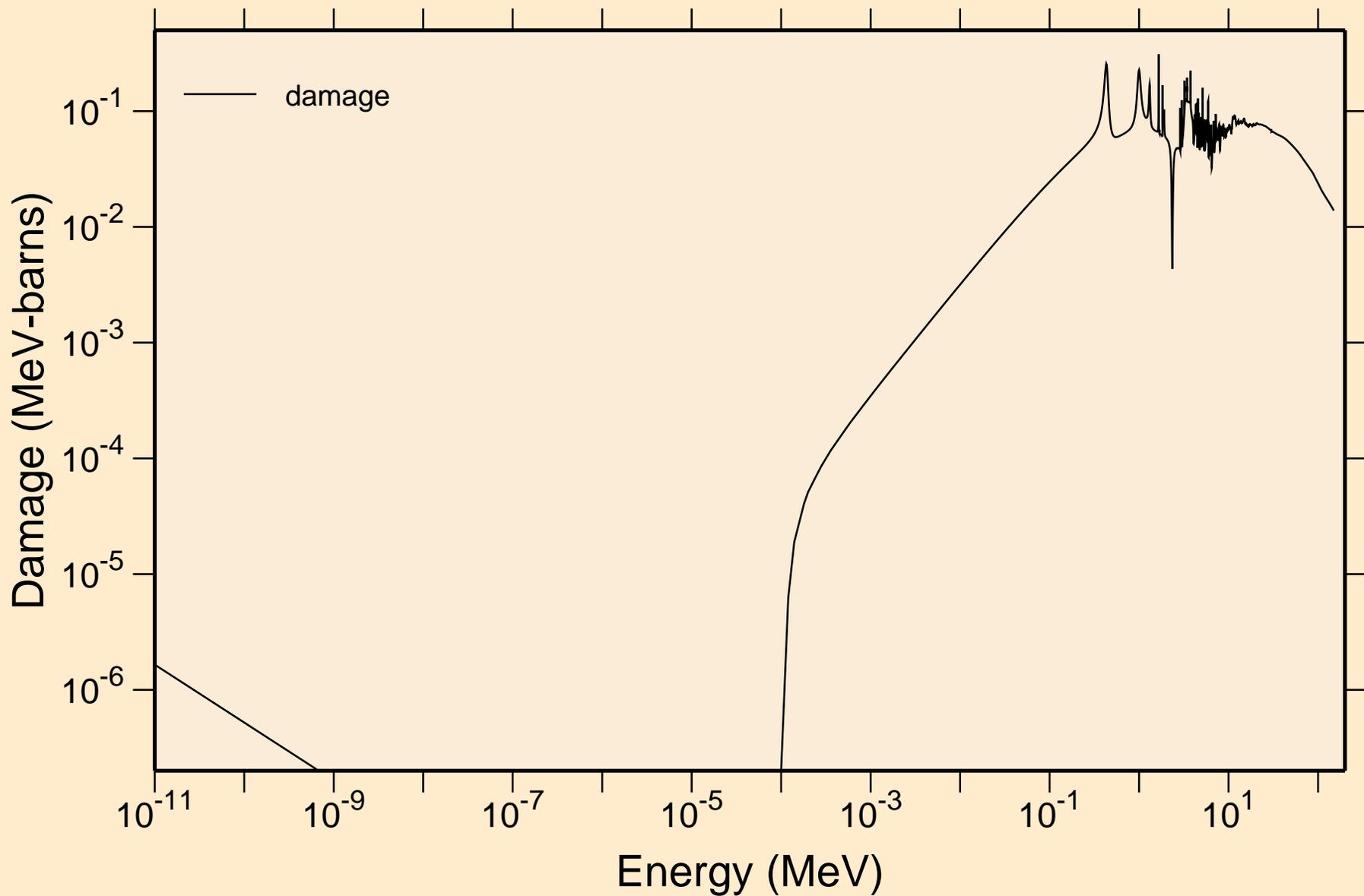
# ENDF/B-VII O-16

## Heating

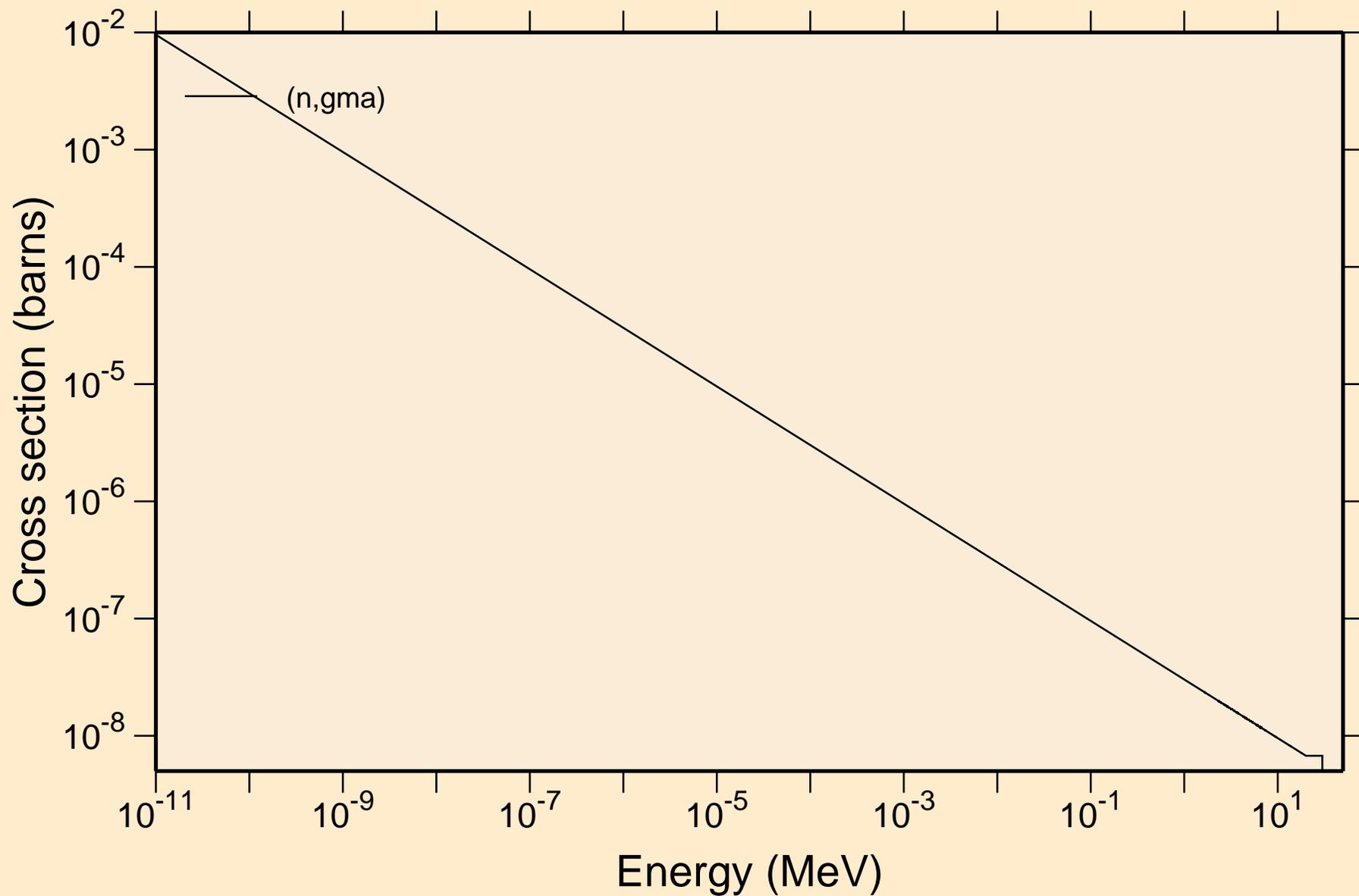


# ENDF/B-VII O-16

## Damage

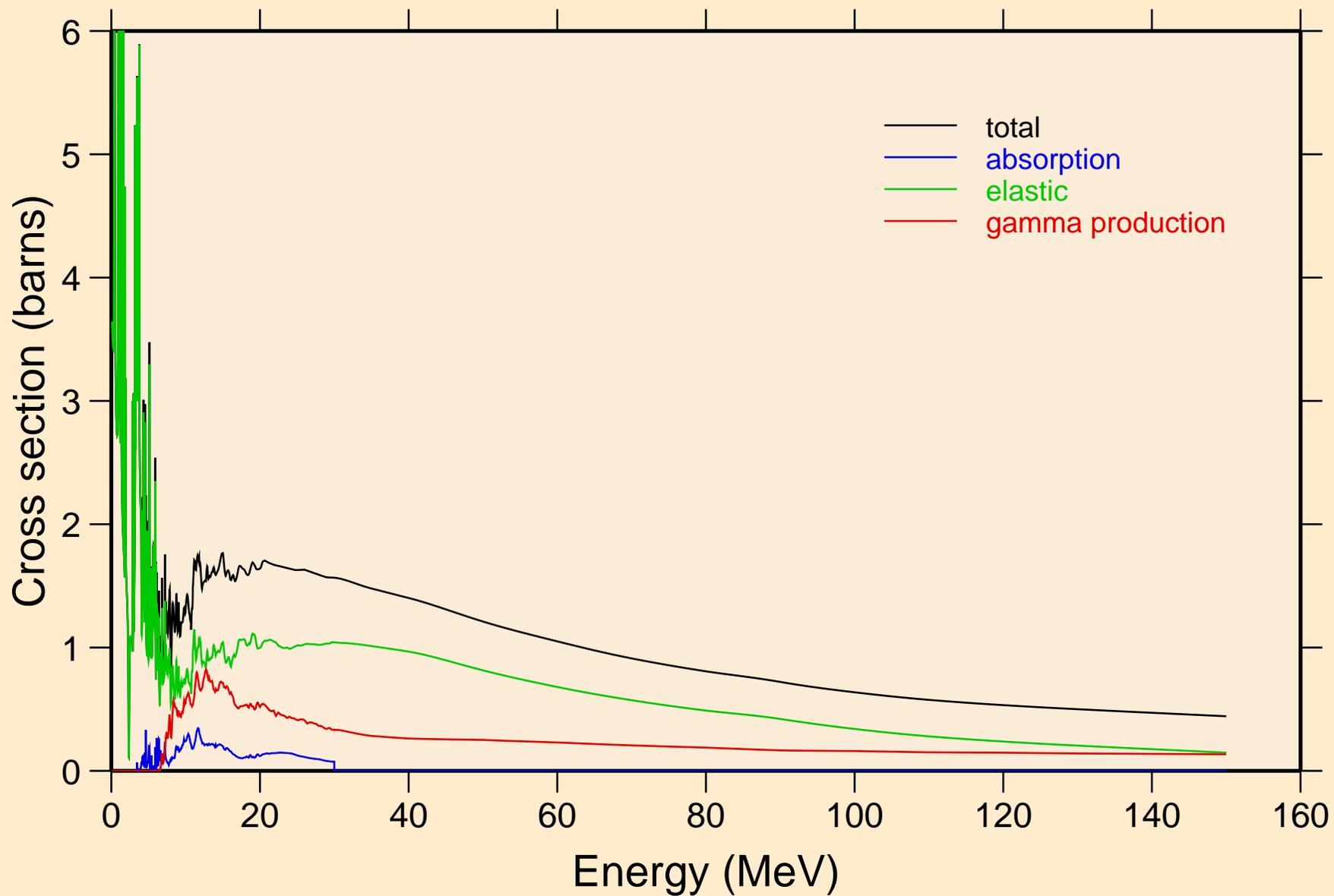


ENDF/B-VII O-16  
Non-threshold reactions



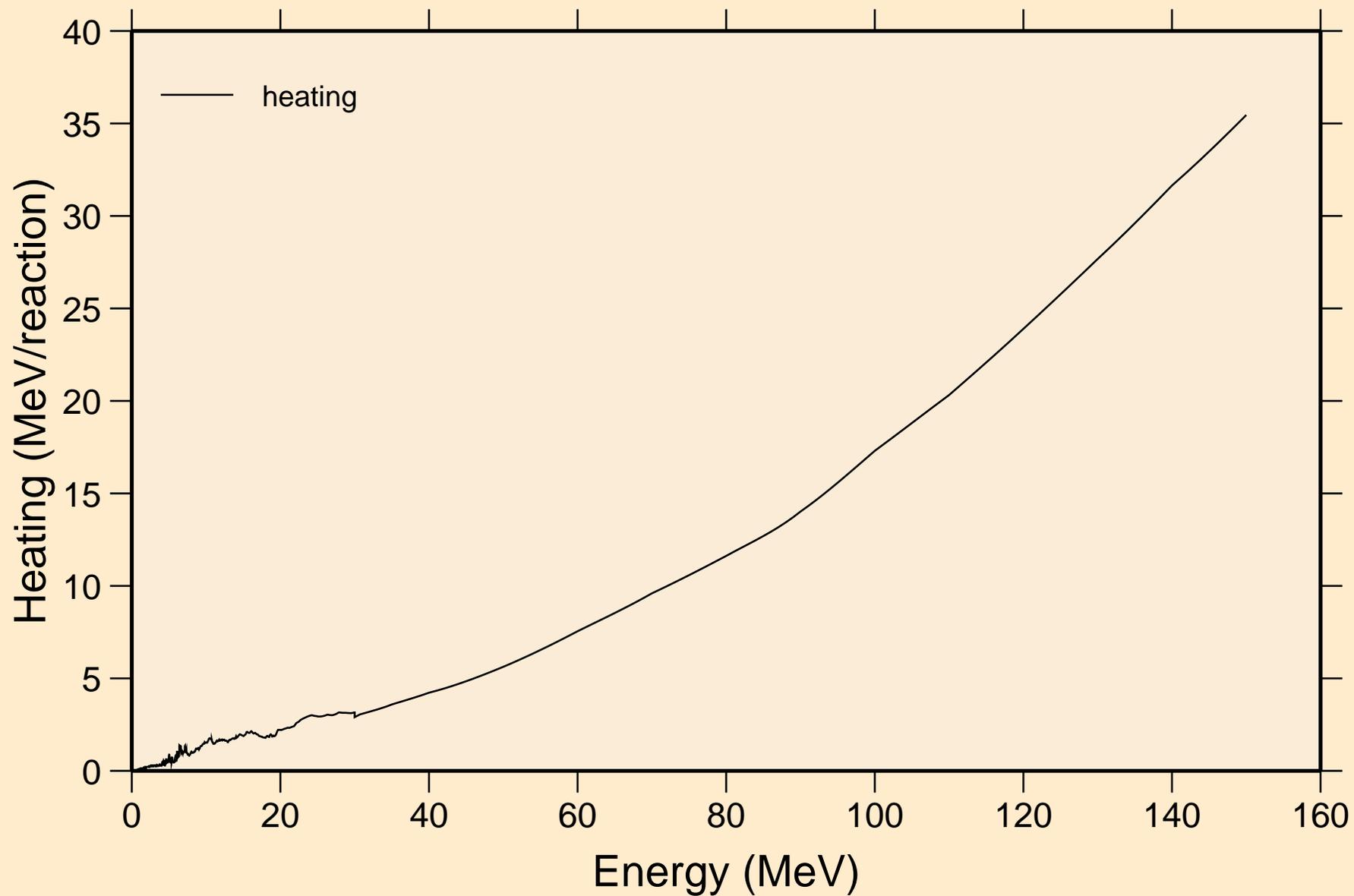
# ENDF/B-VII O-16

## Principal cross sections



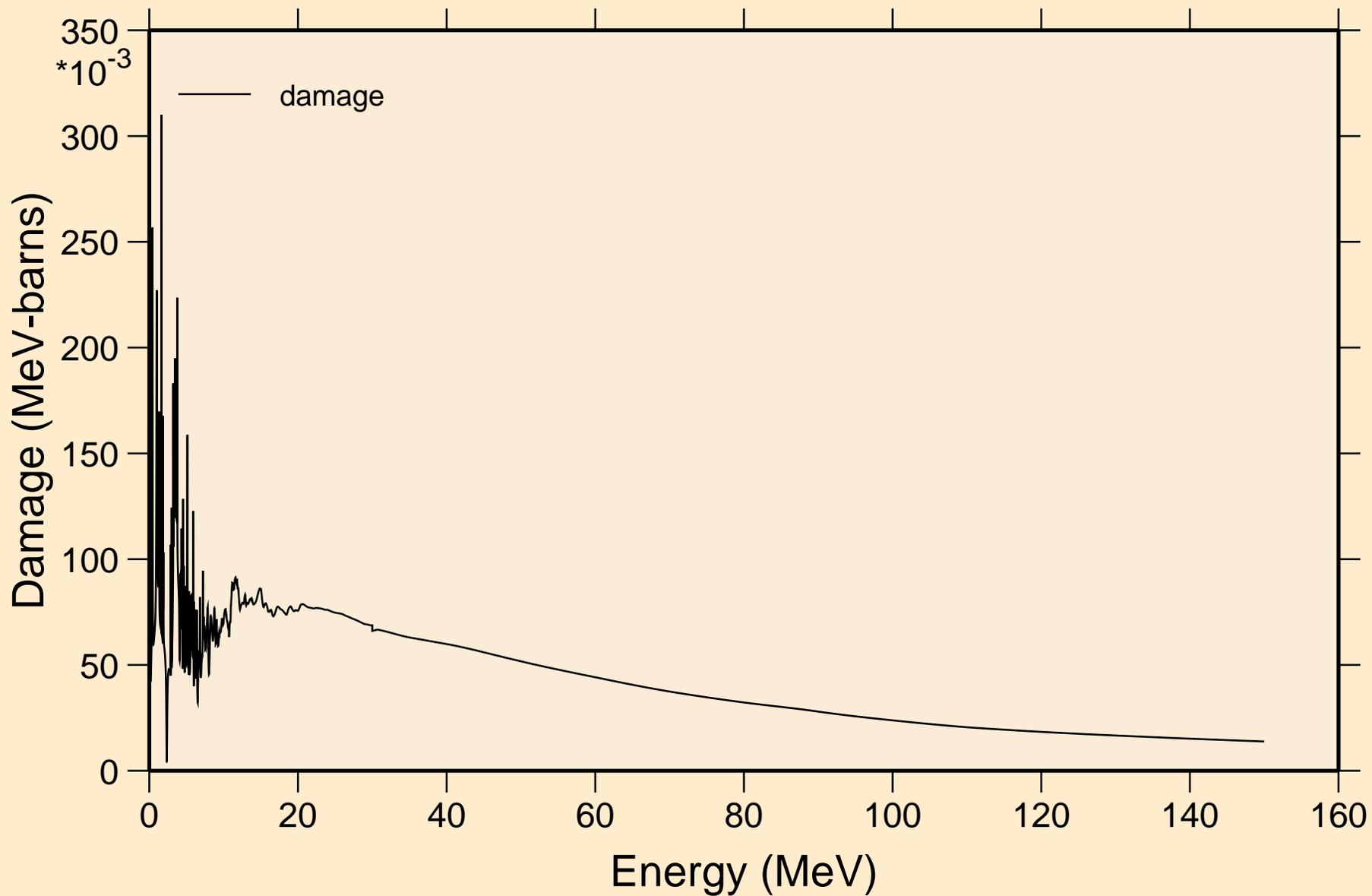
# ENDF/B-VII O-16

## Heating

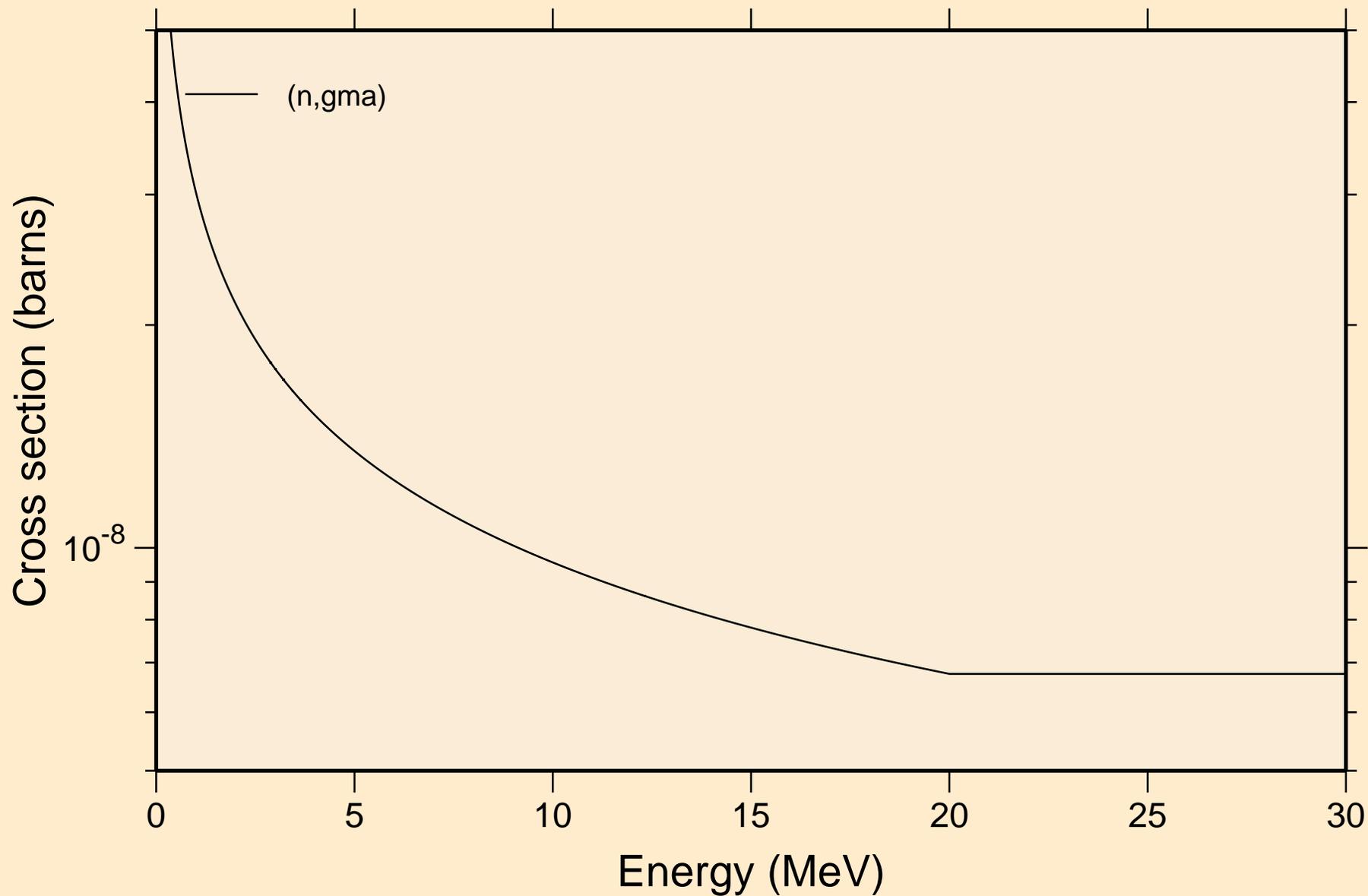


# ENDF/B-VII O-16

## Damage

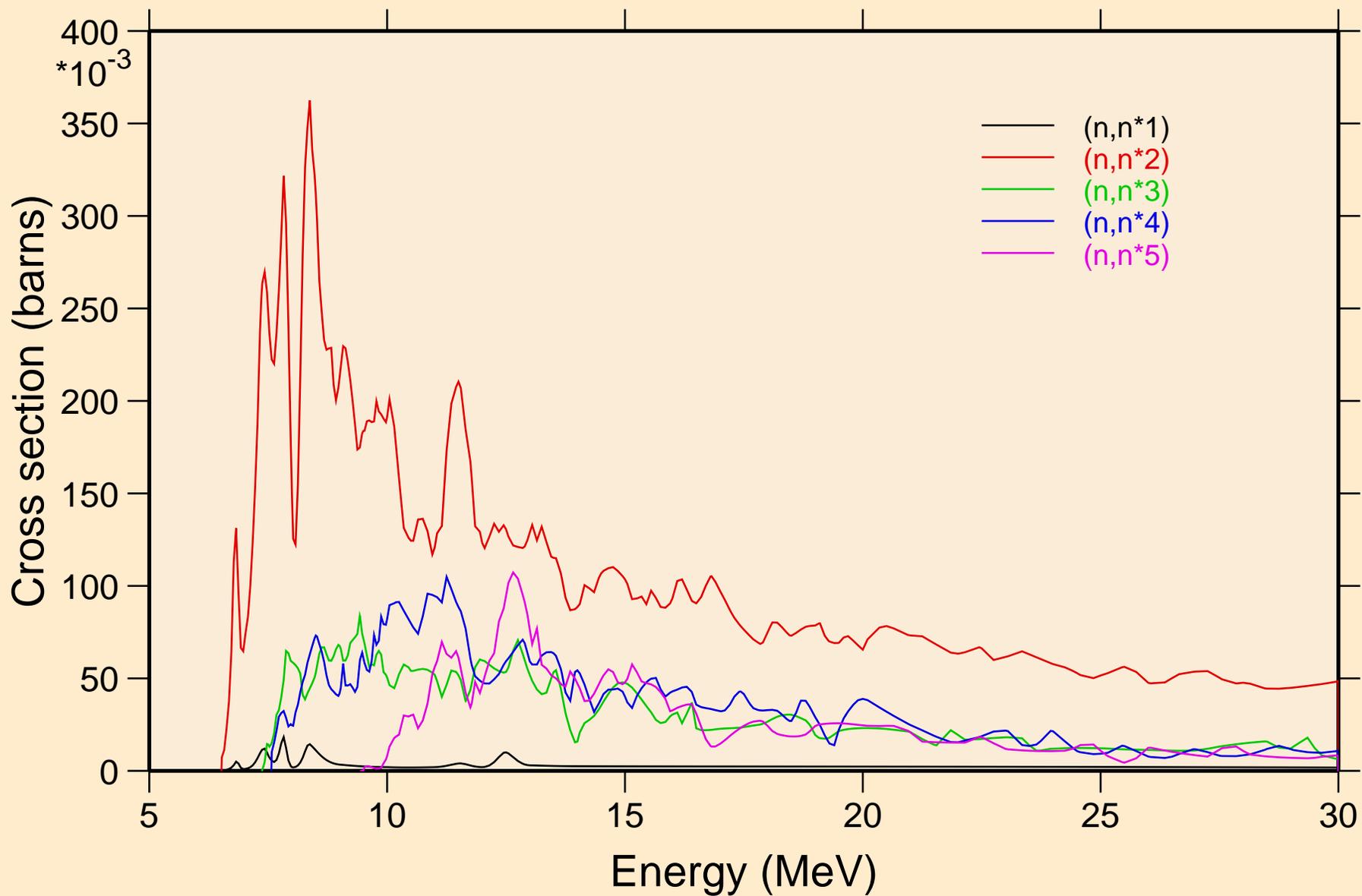


ENDF/B-VII O-16  
Non-threshold reactions



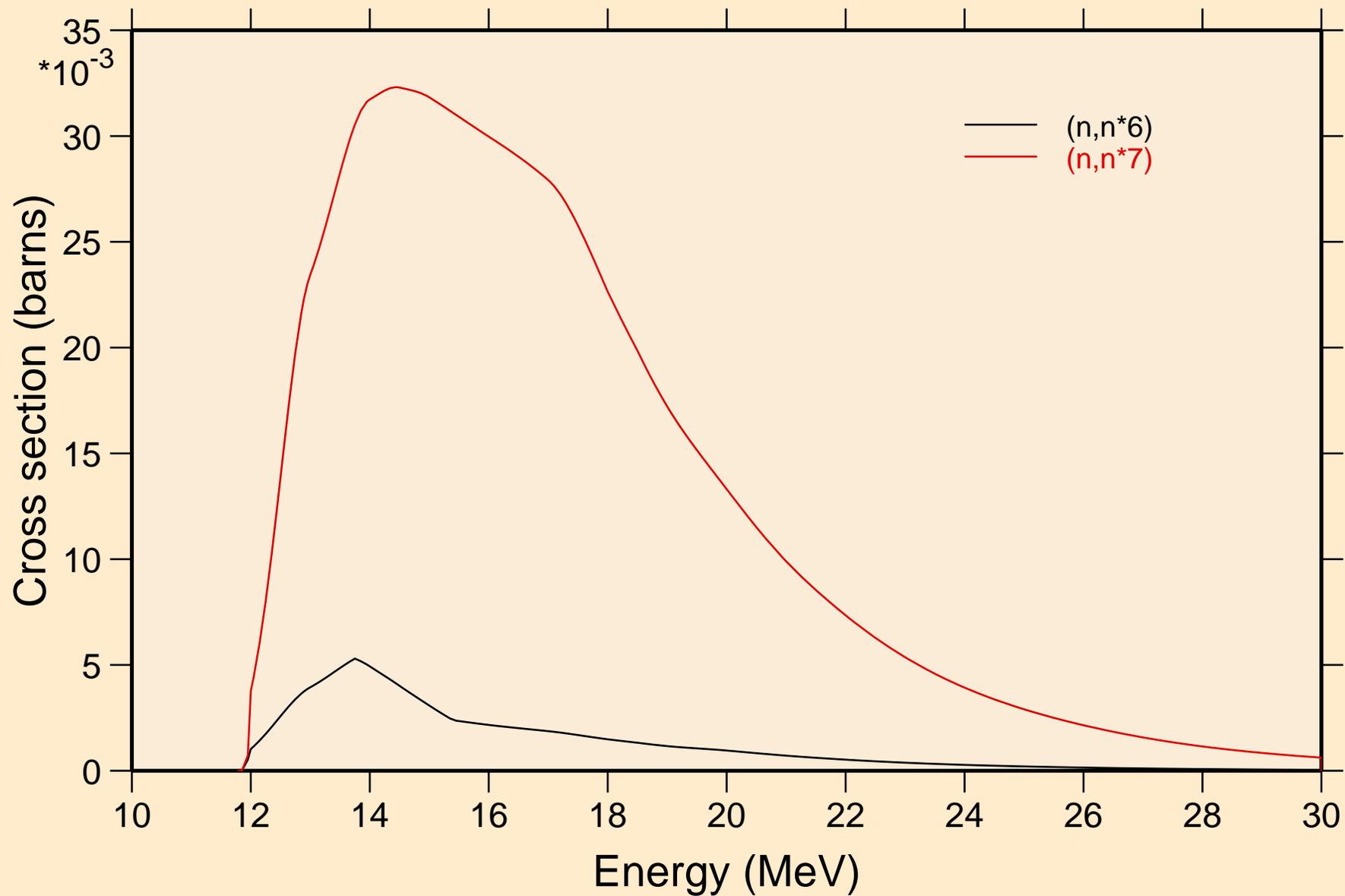
# ENDF/B-VII O-16

## Inelastic levels



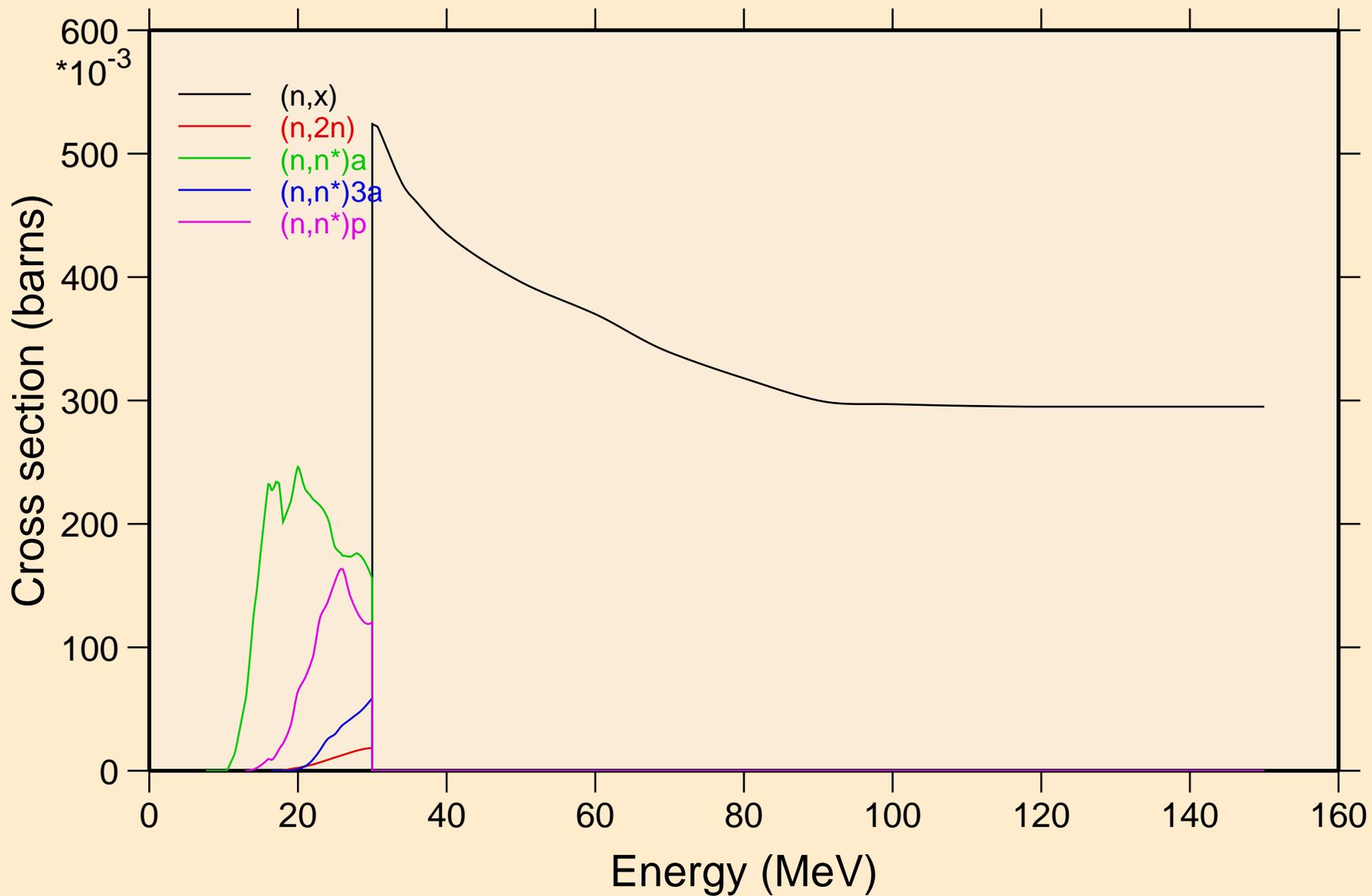
# ENDF/B-VII O-16

## Inelastic levels



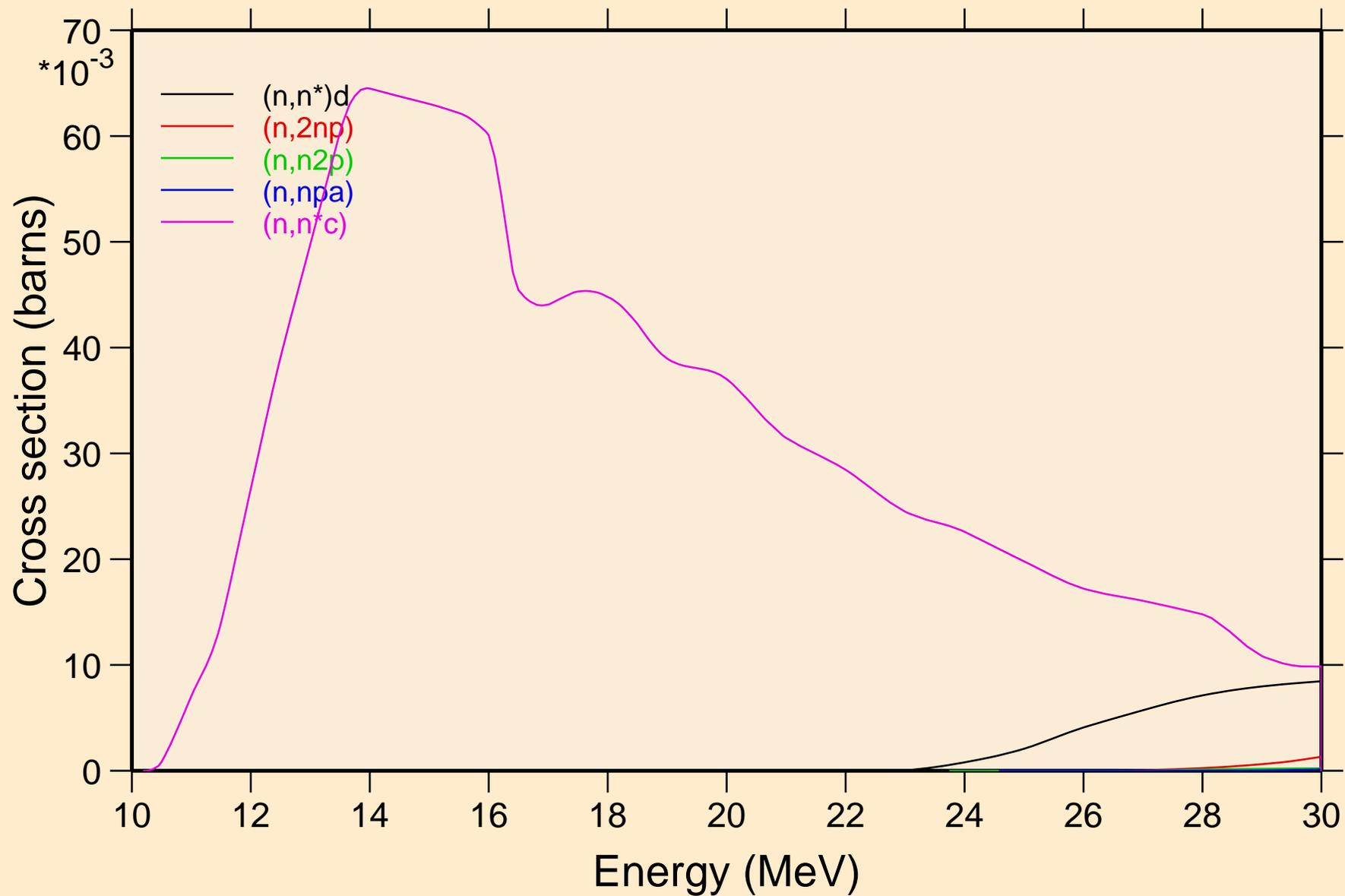
# ENDF/B-VII O-16

## Threshold reactions



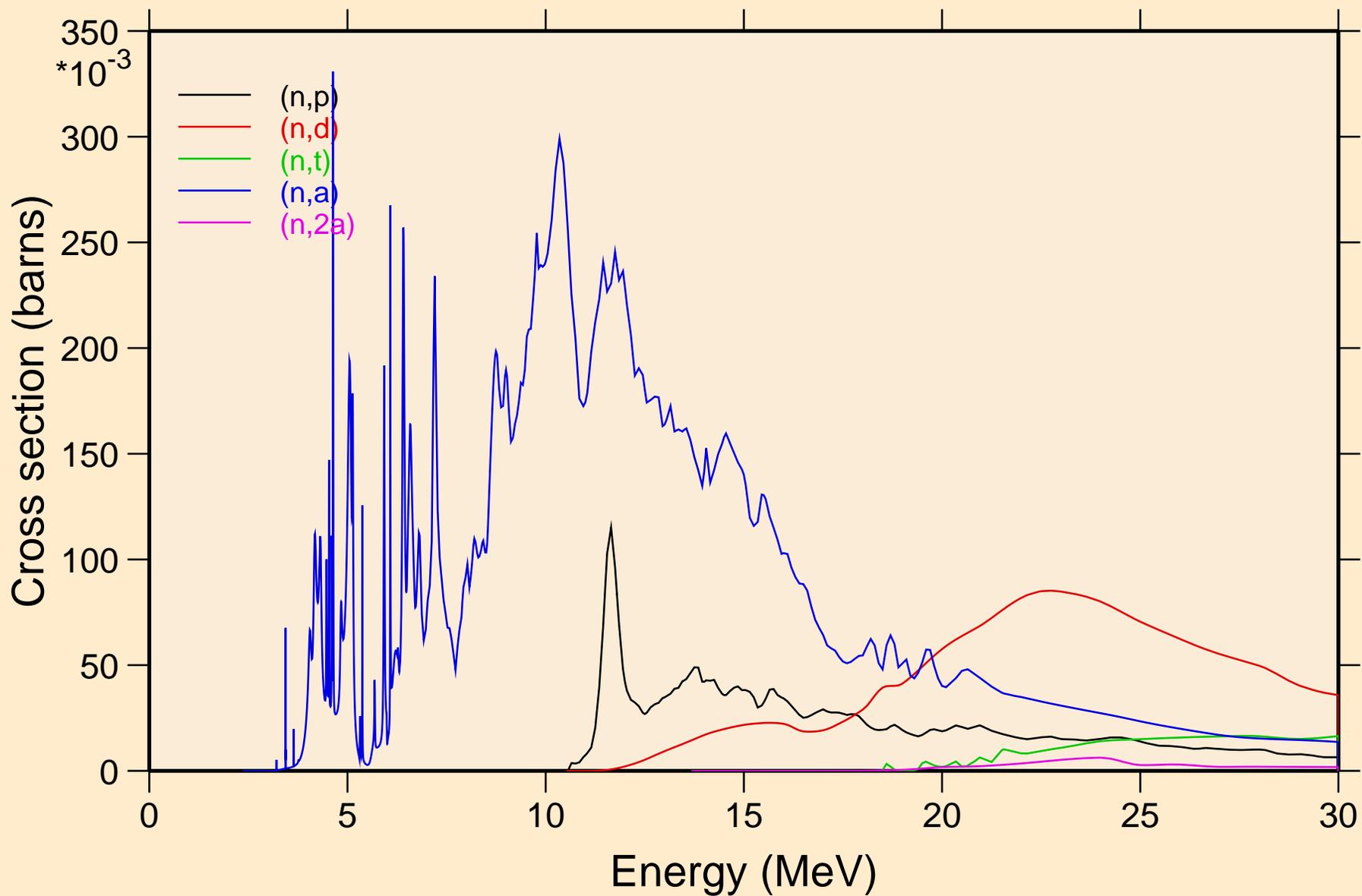
# ENDF/B-VII O-16

## Threshold reactions



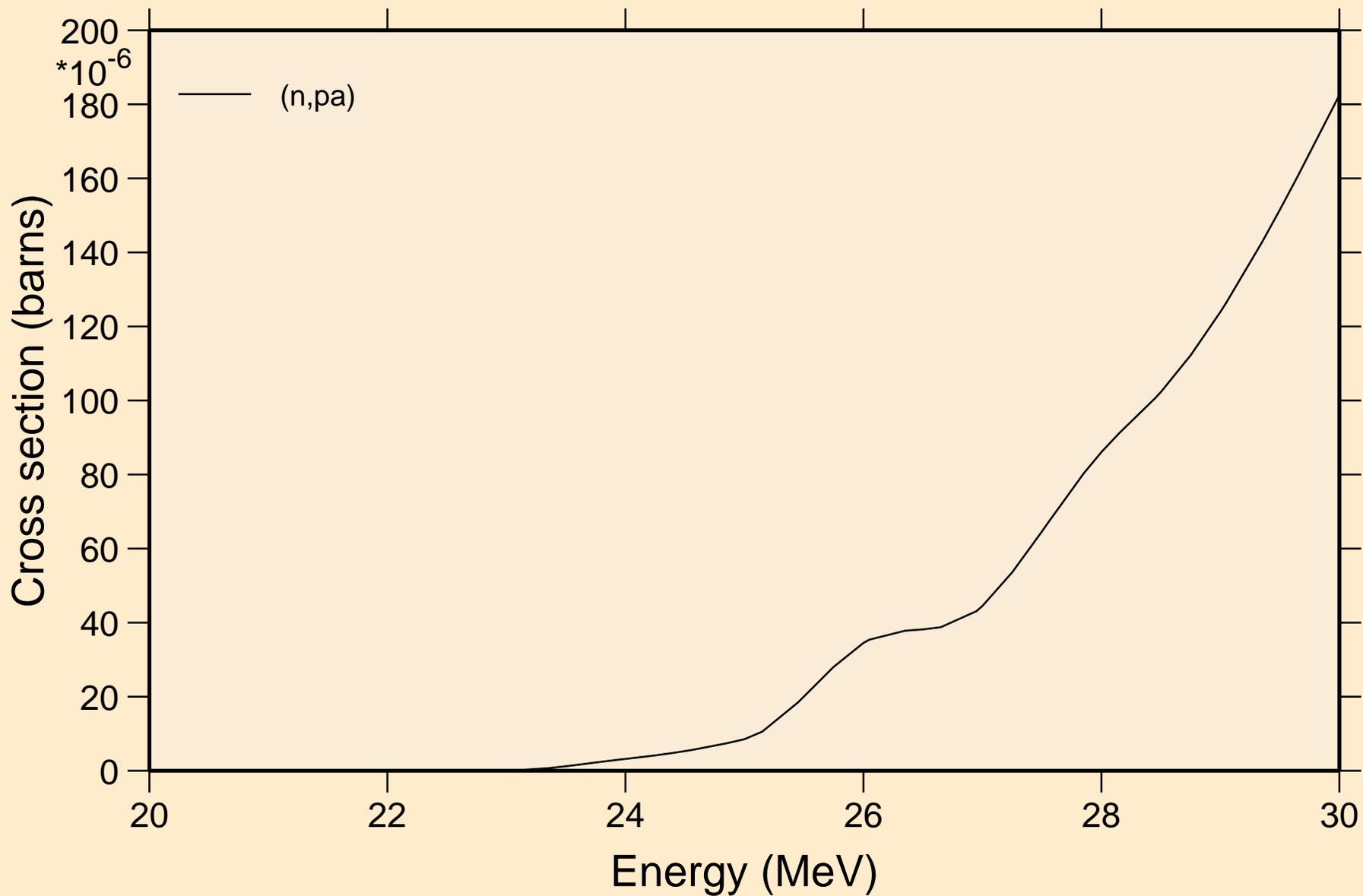
# ENDF/B-VII O-16

## Threshold reactions



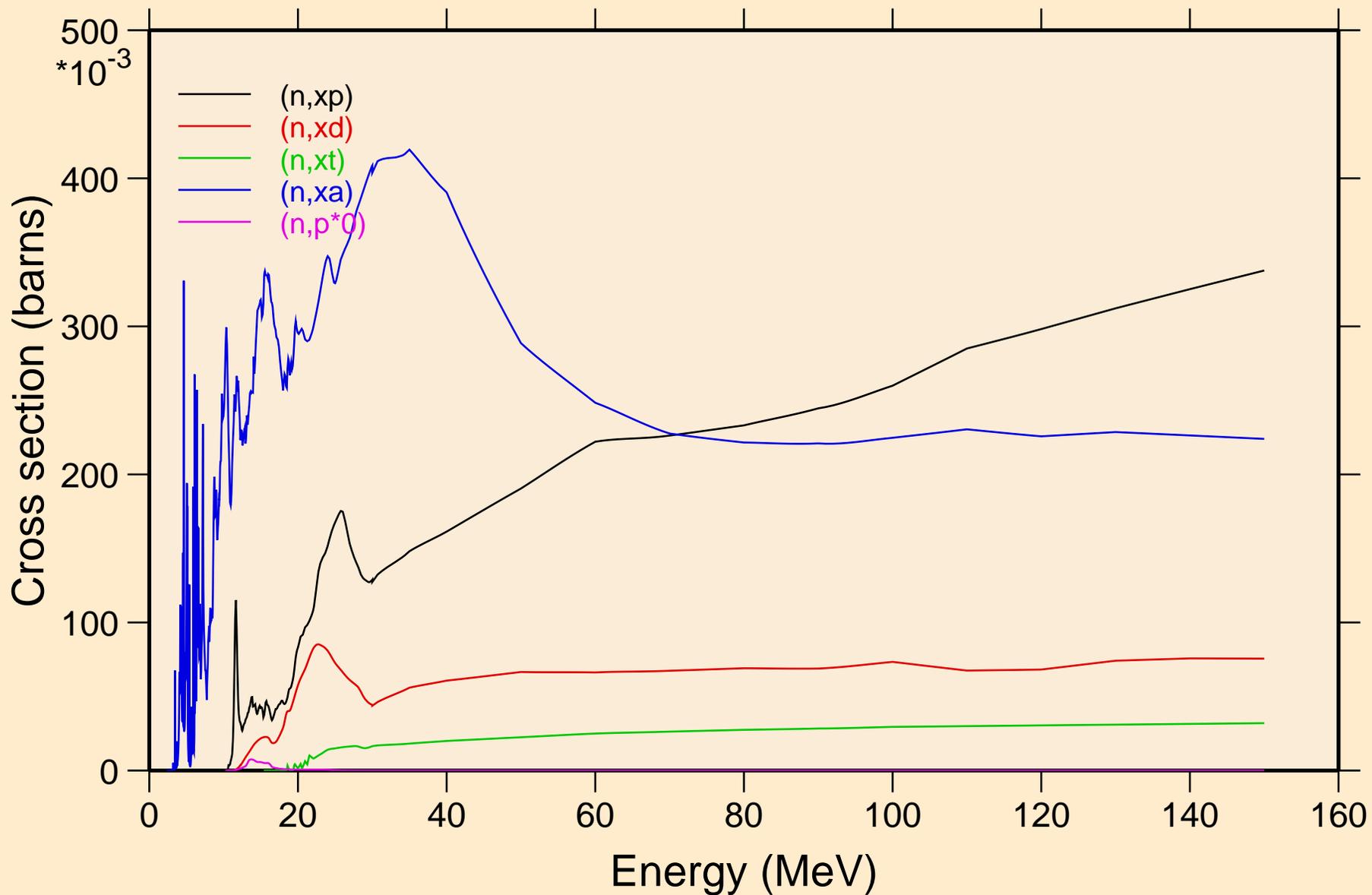
# ENDF/B-VII O-16

## Threshold reactions



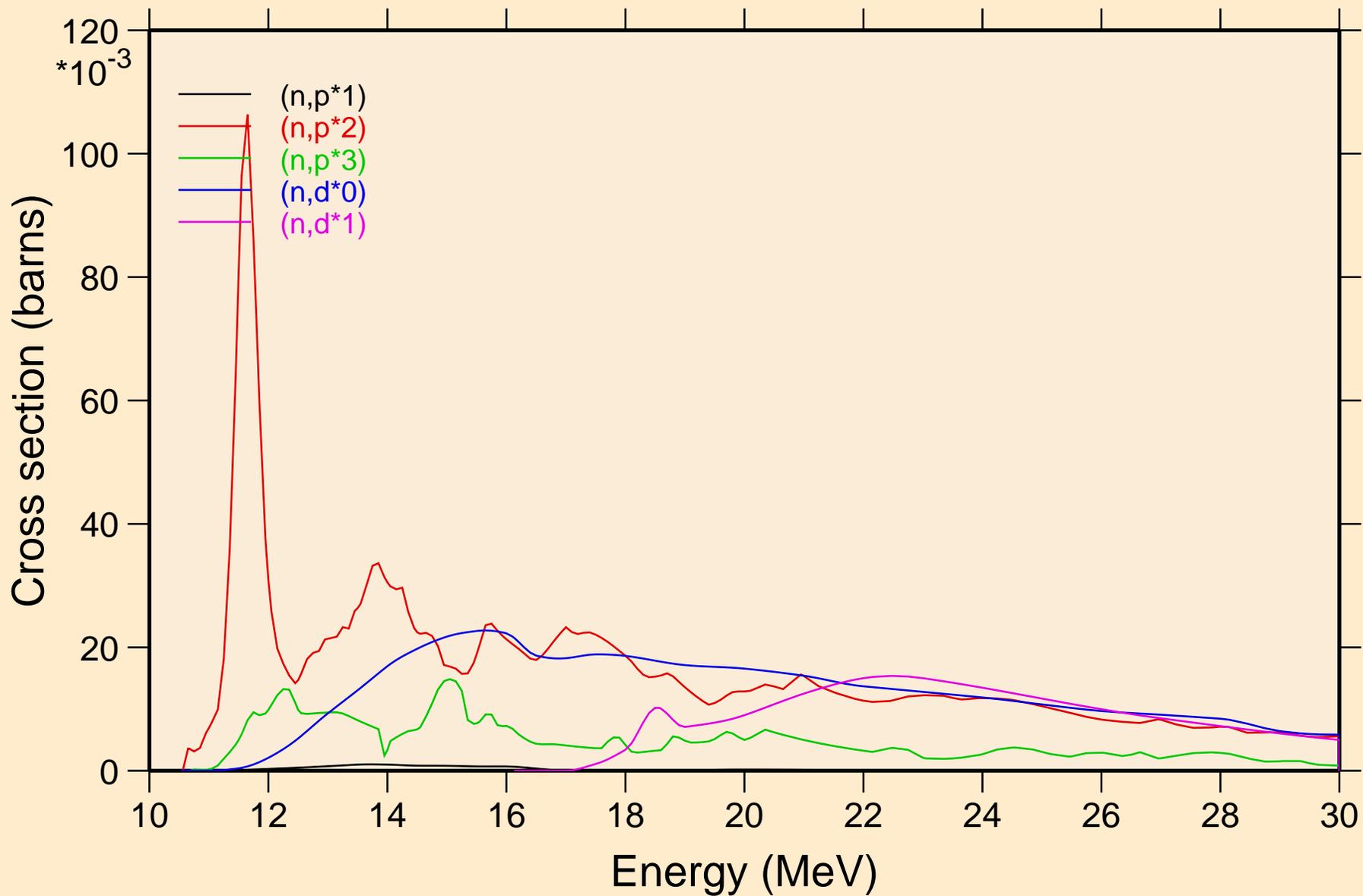
# ENDF/B-VII O-16

## Threshold reactions



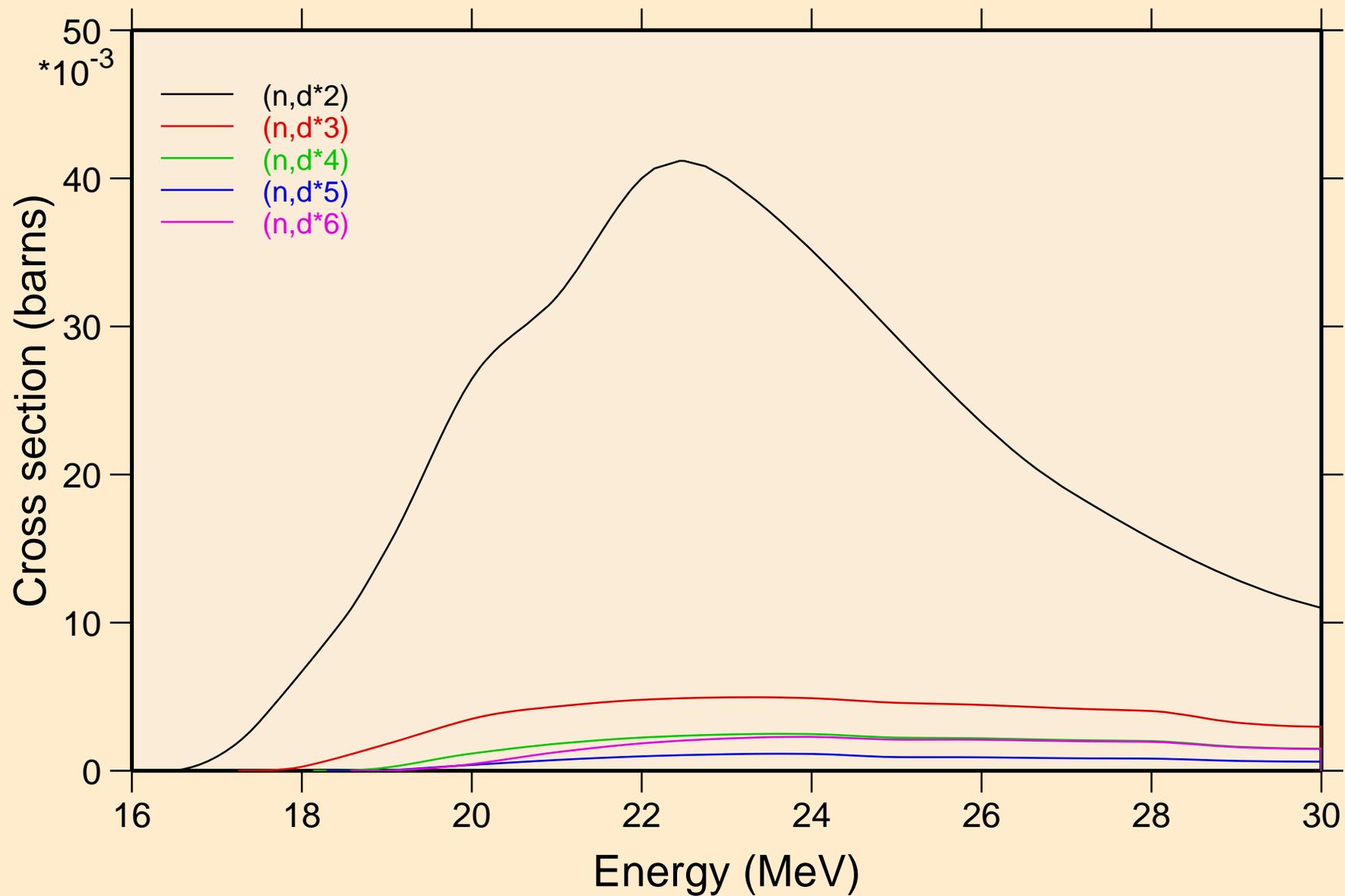
# ENDF/B-VII O-16

## Threshold reactions



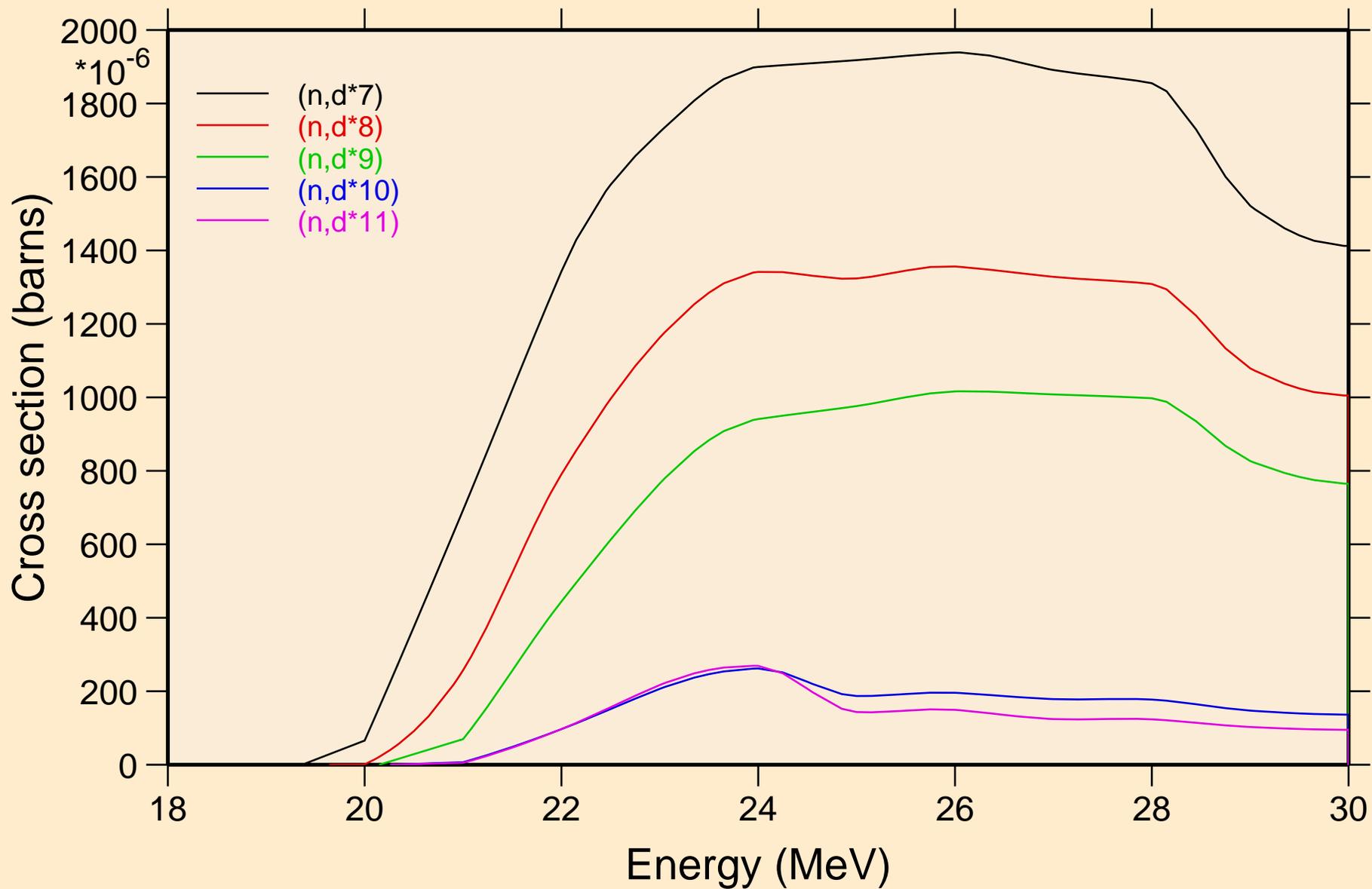
# ENDF/B-VII O-16

## Threshold reactions

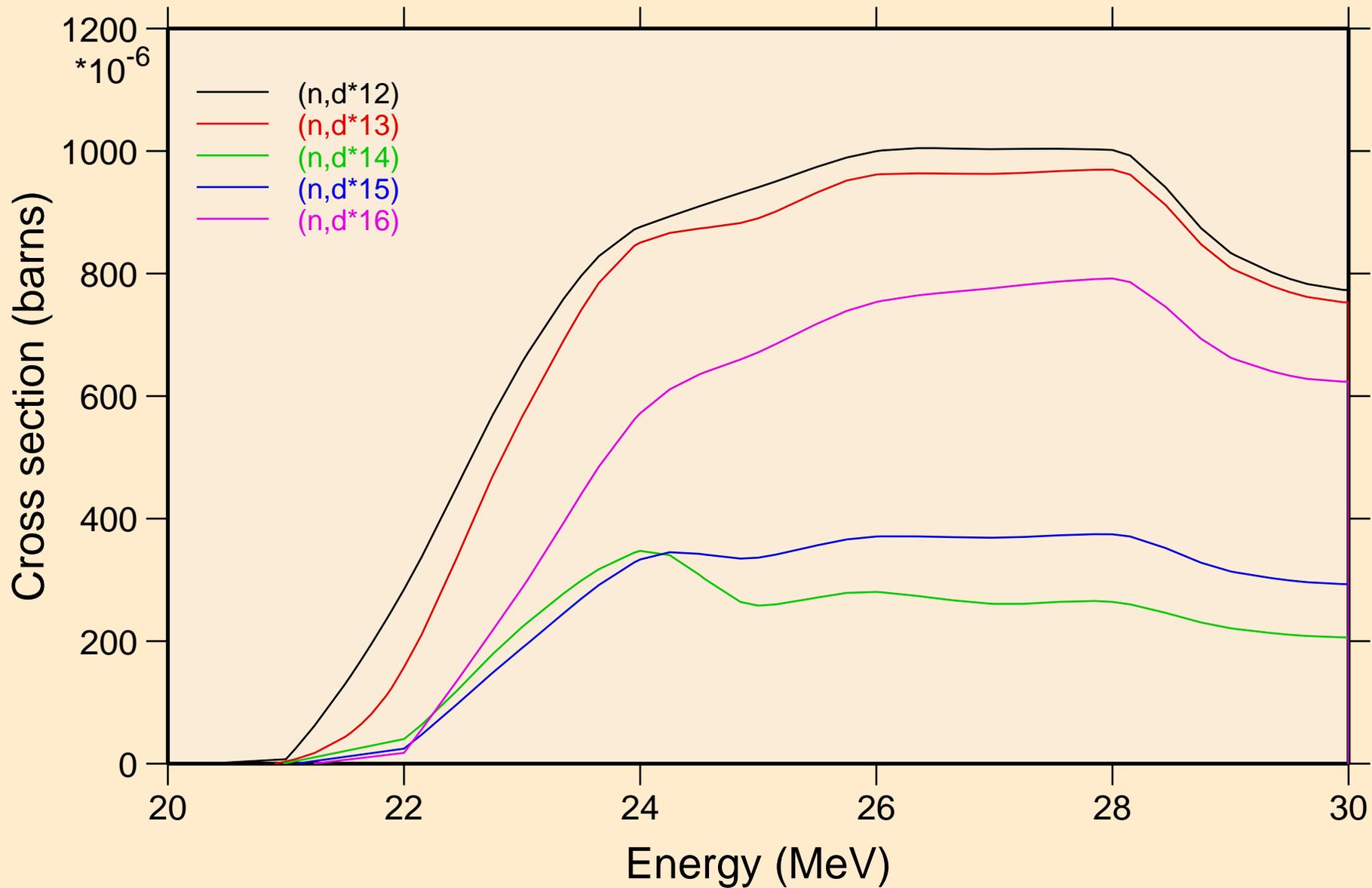


# ENDF/B-VII O-16

## Threshold reactions

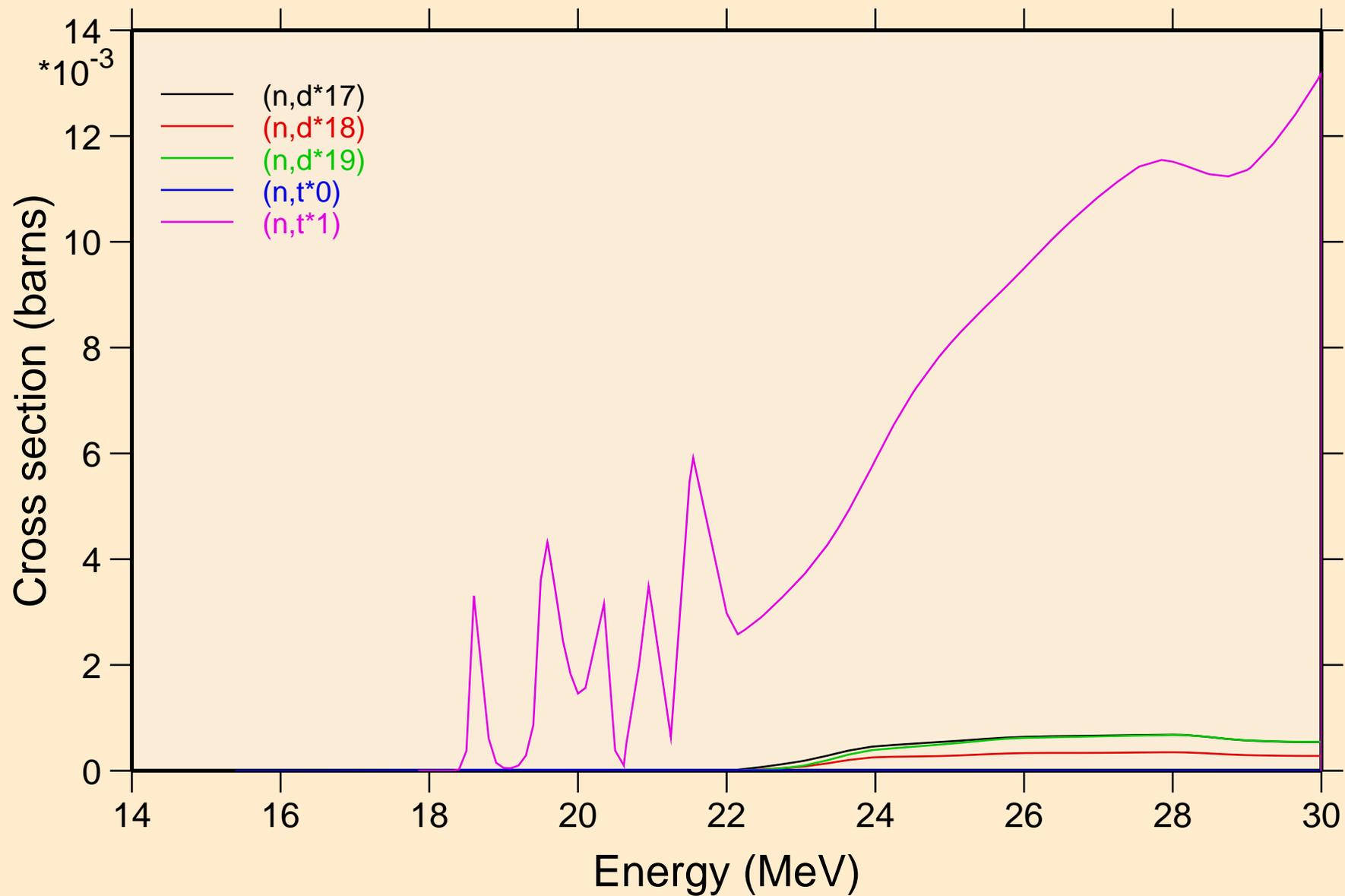


# ENDF/B-VII O-16 Threshold reactions



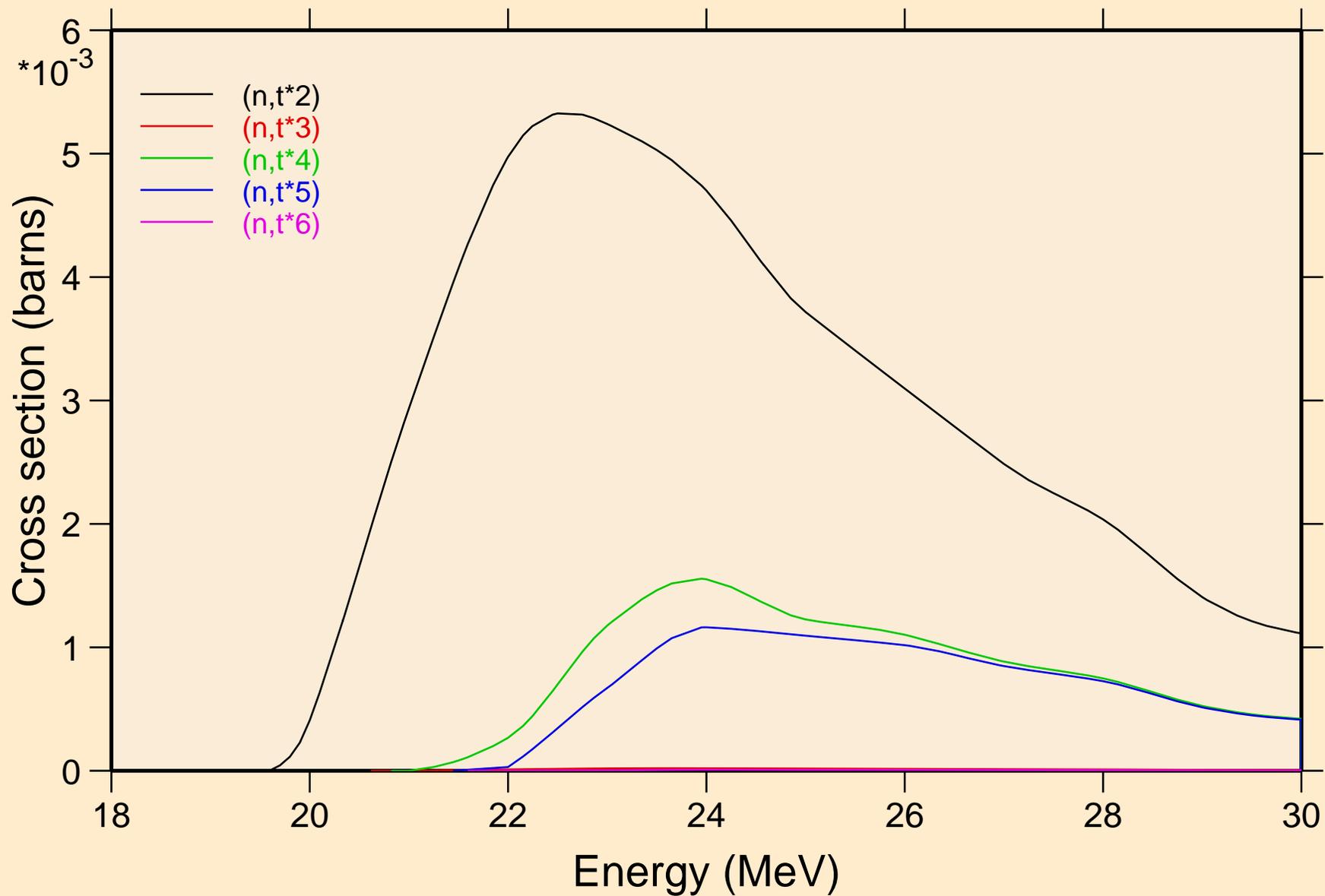
# ENDF/B-VII O-16

## Threshold reactions



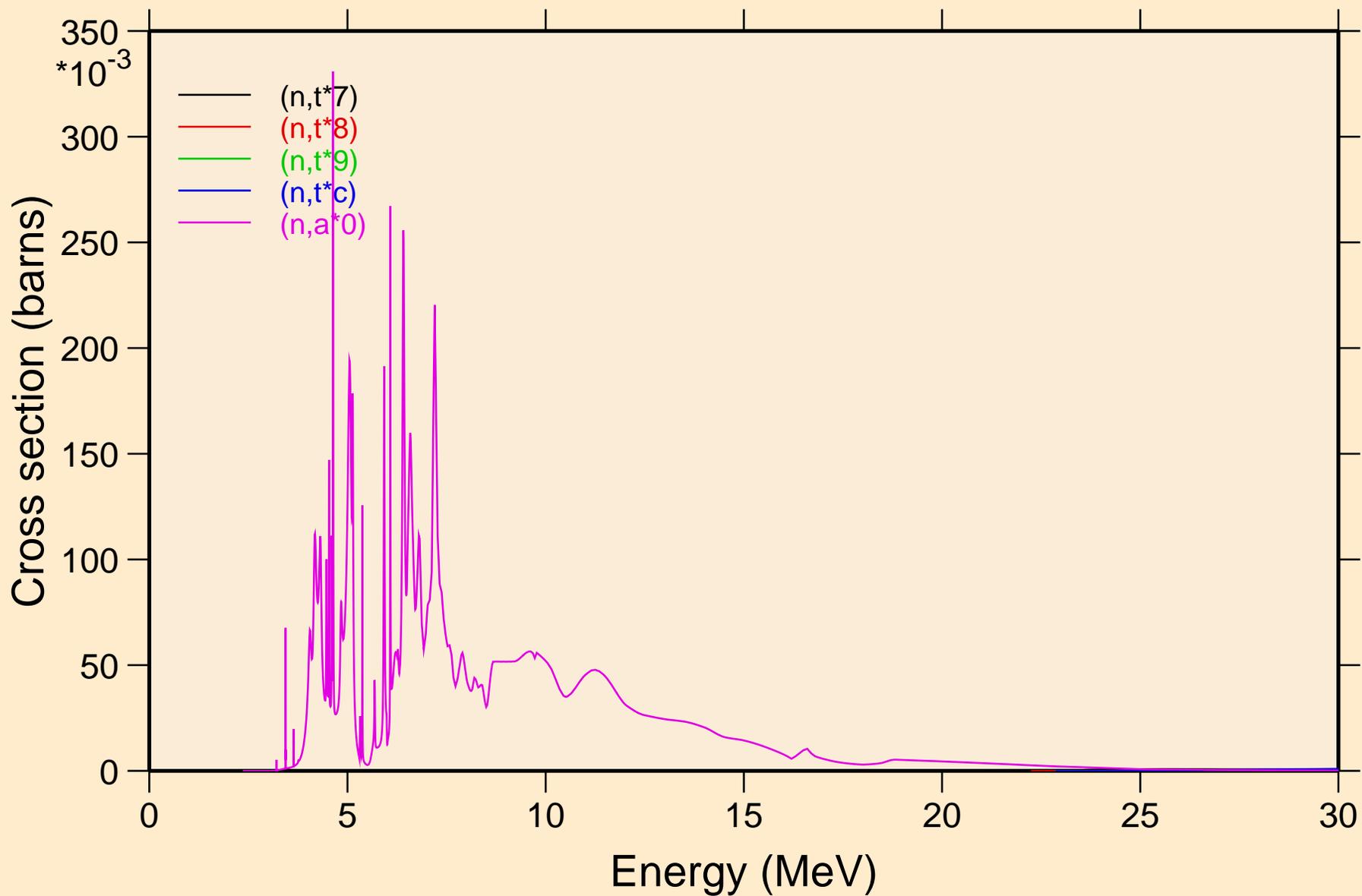
# ENDF/B-VII O-16

## Threshold reactions



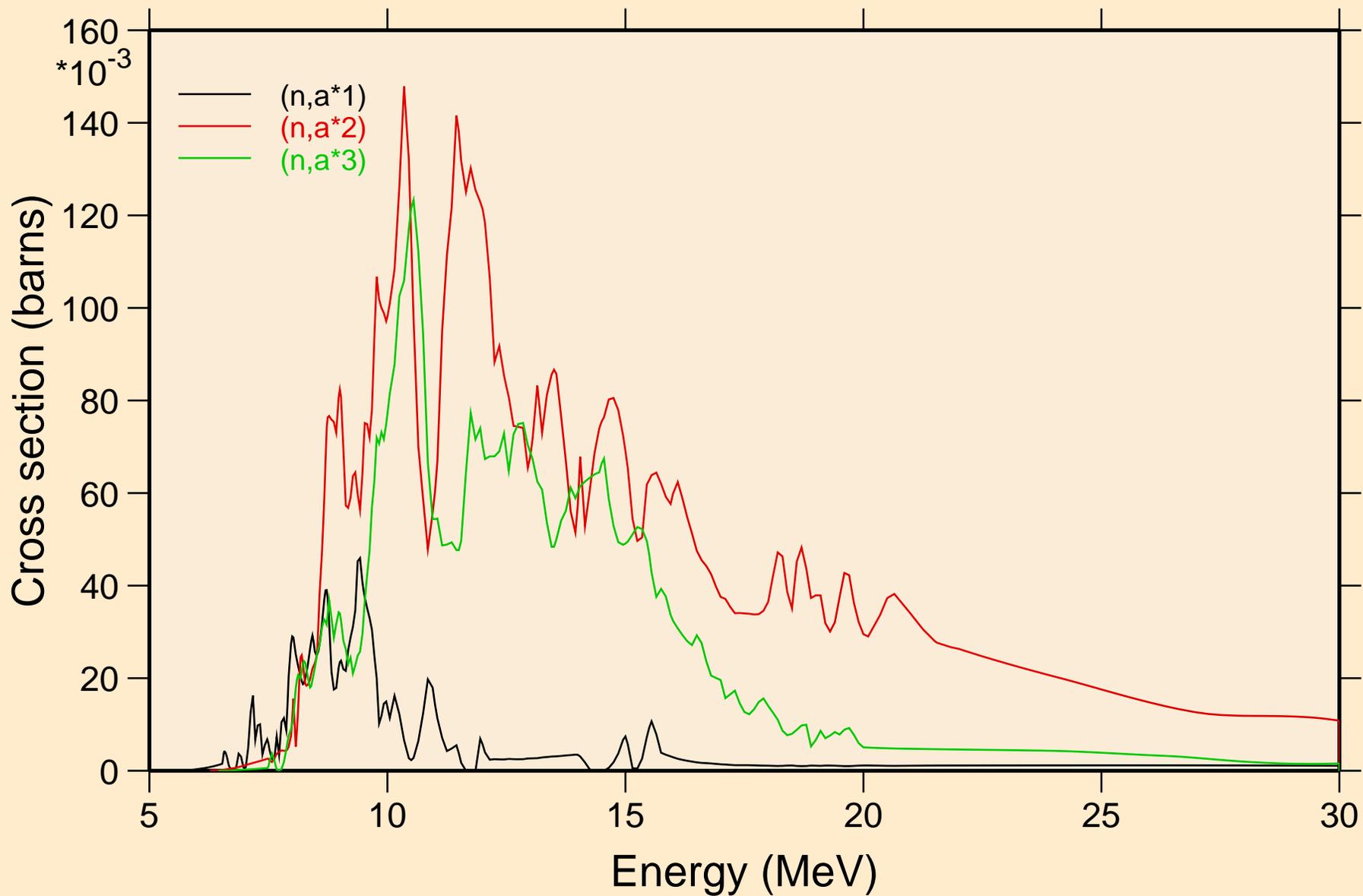
# ENDF/B-VII O-16

## Threshold reactions

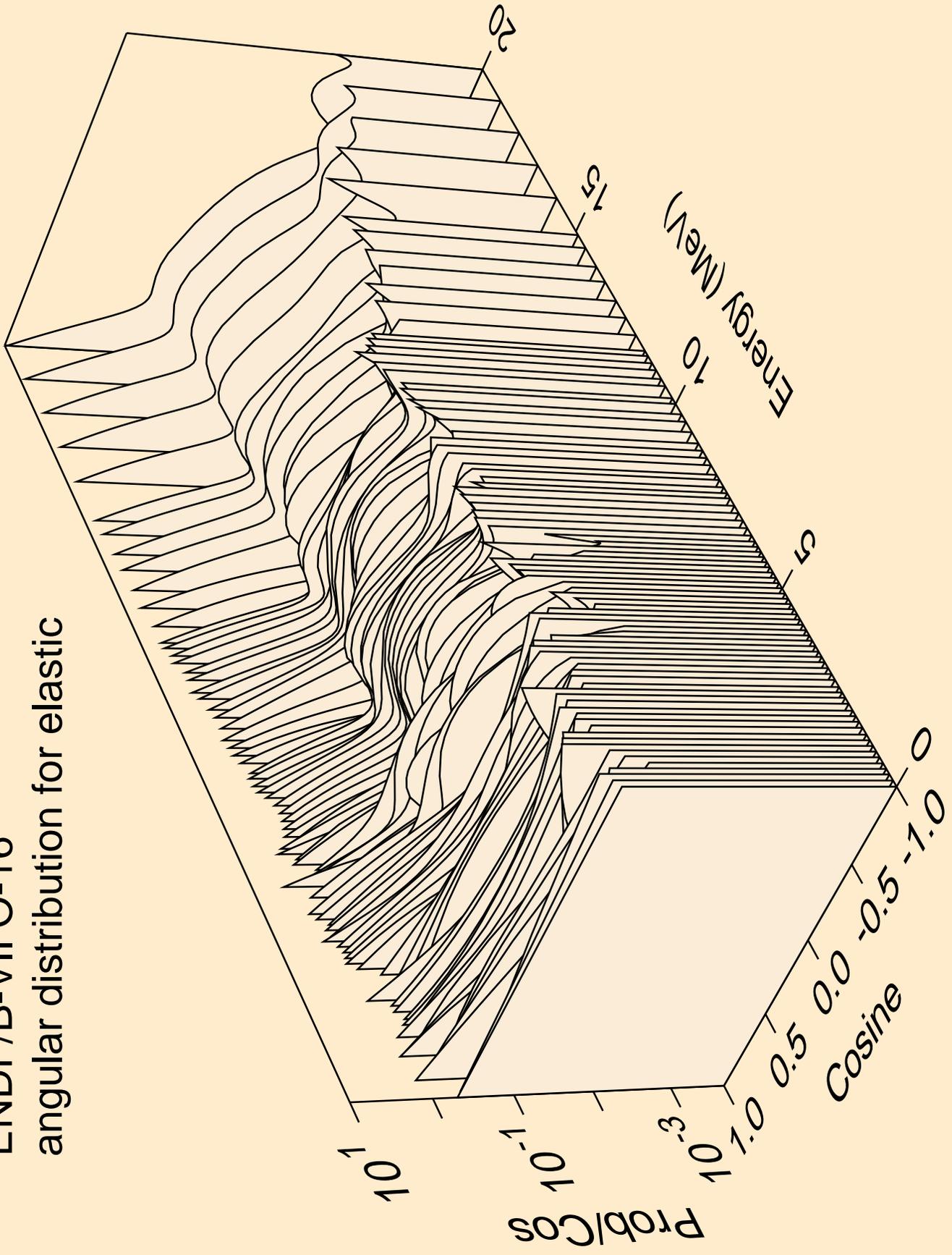


# ENDF/B-VII O-16

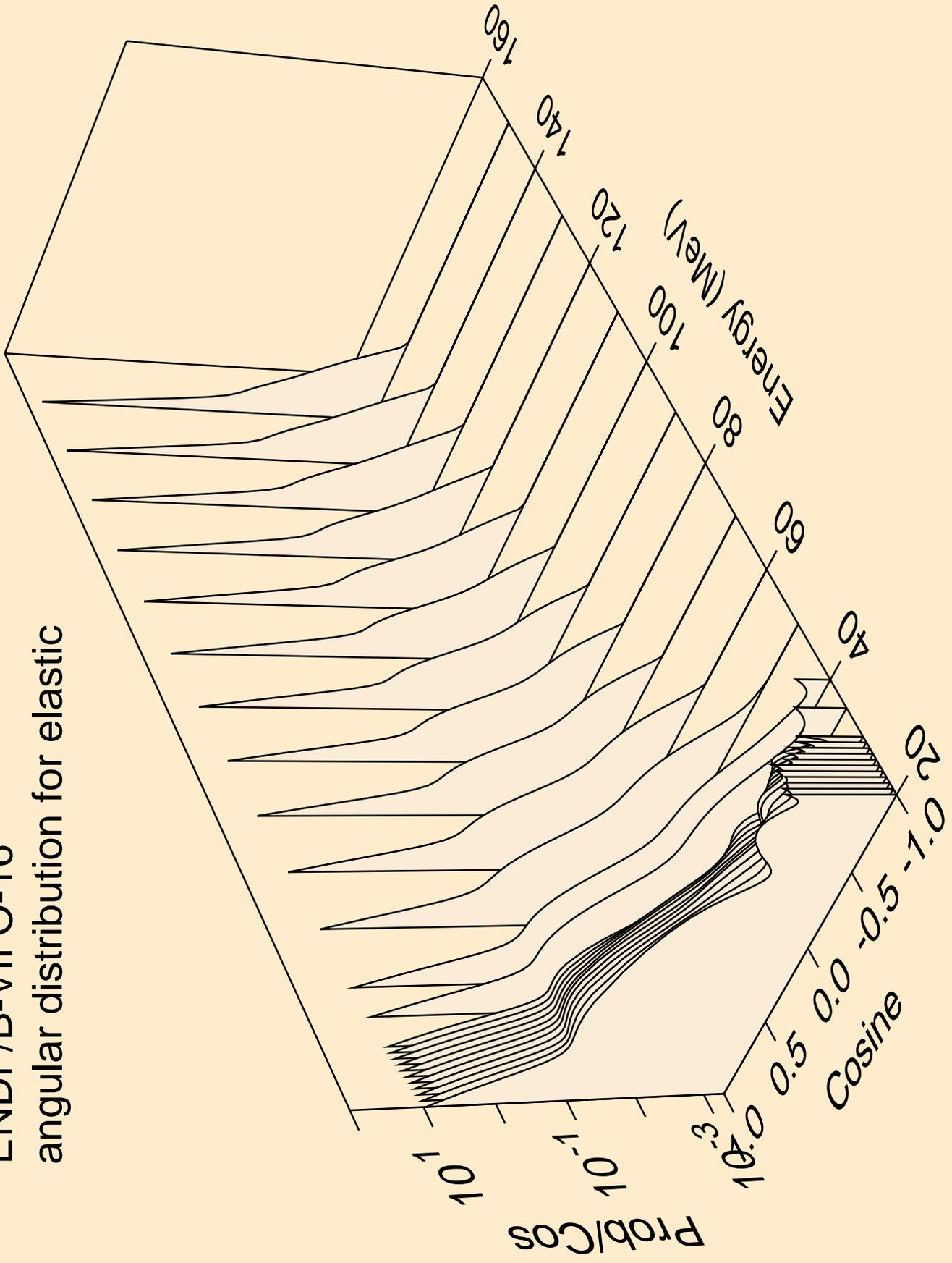
## Threshold reactions



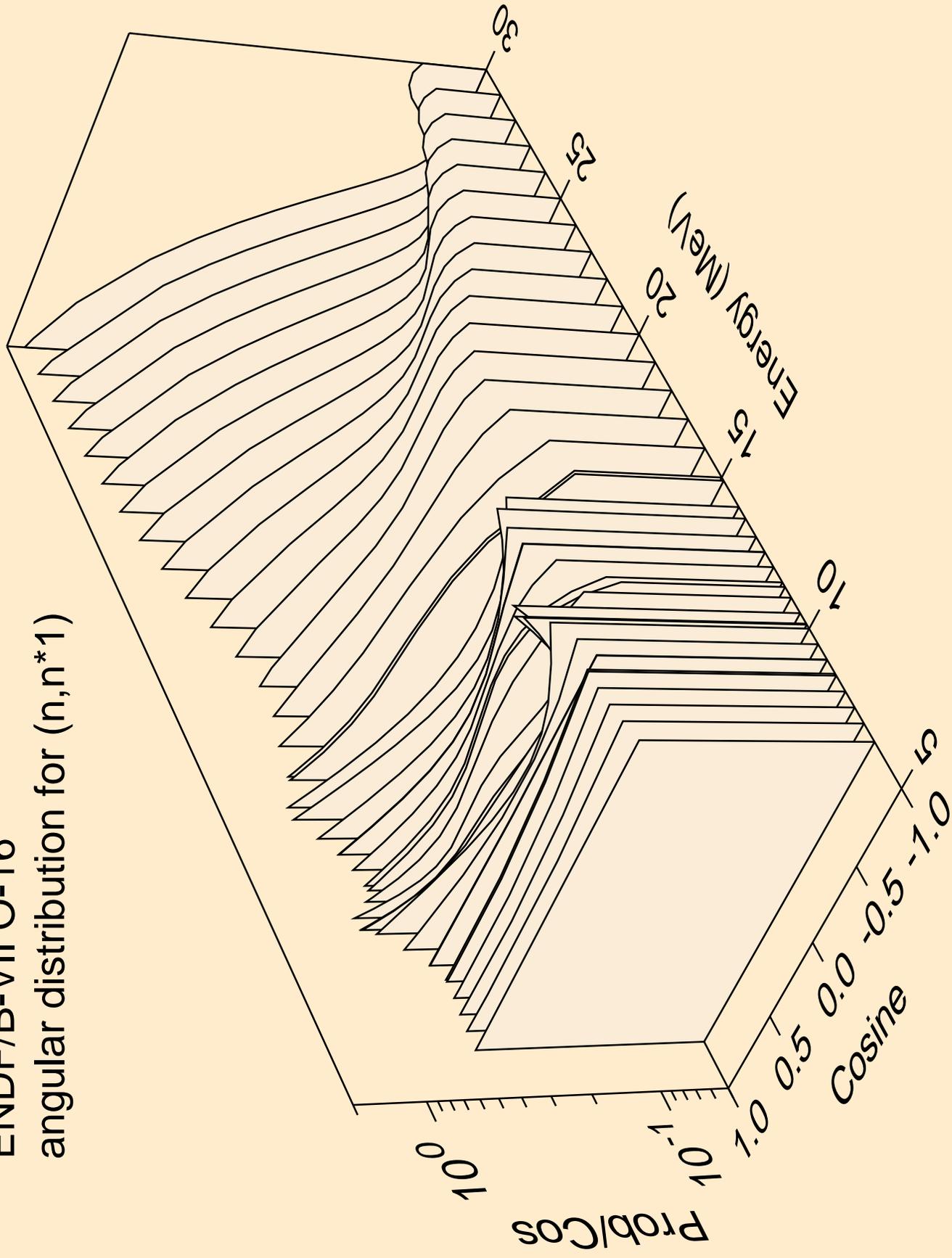
ENDF/B-VII O-16  
angular distribution for elastic



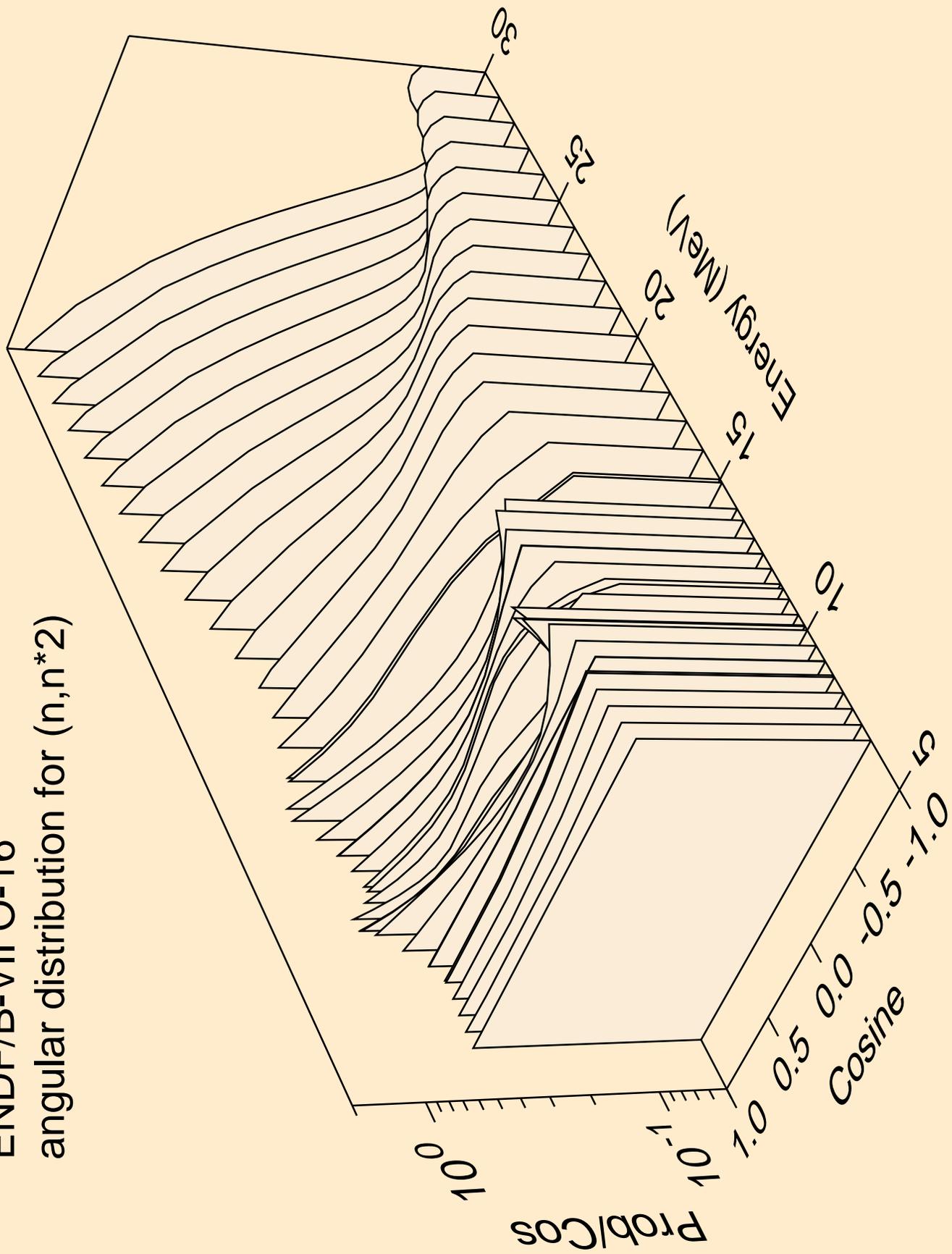
ENDF/B-VII O-16  
angular distribution for elastic



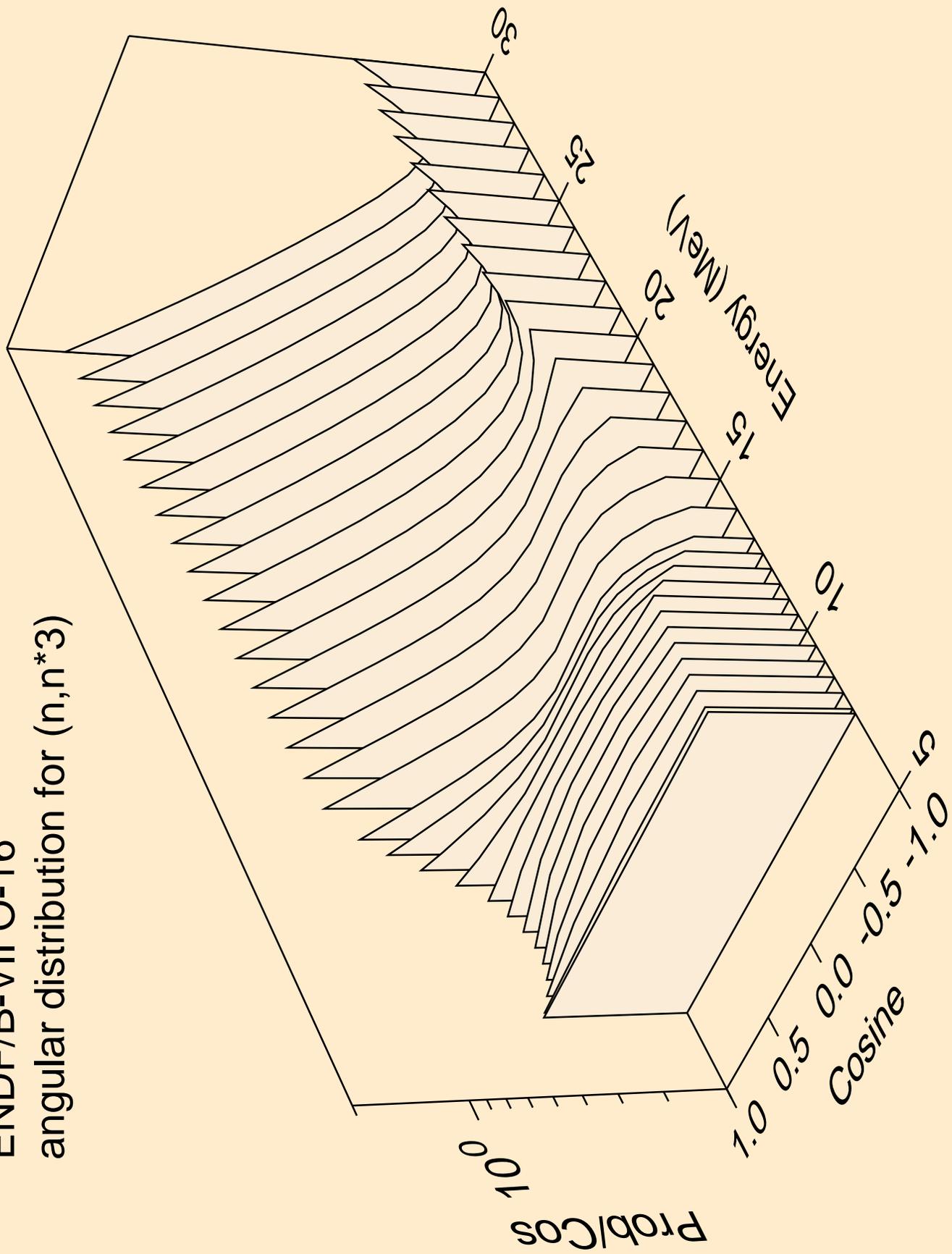
ENDF/B-VII O-16  
angular distribution for (n,n\*1)



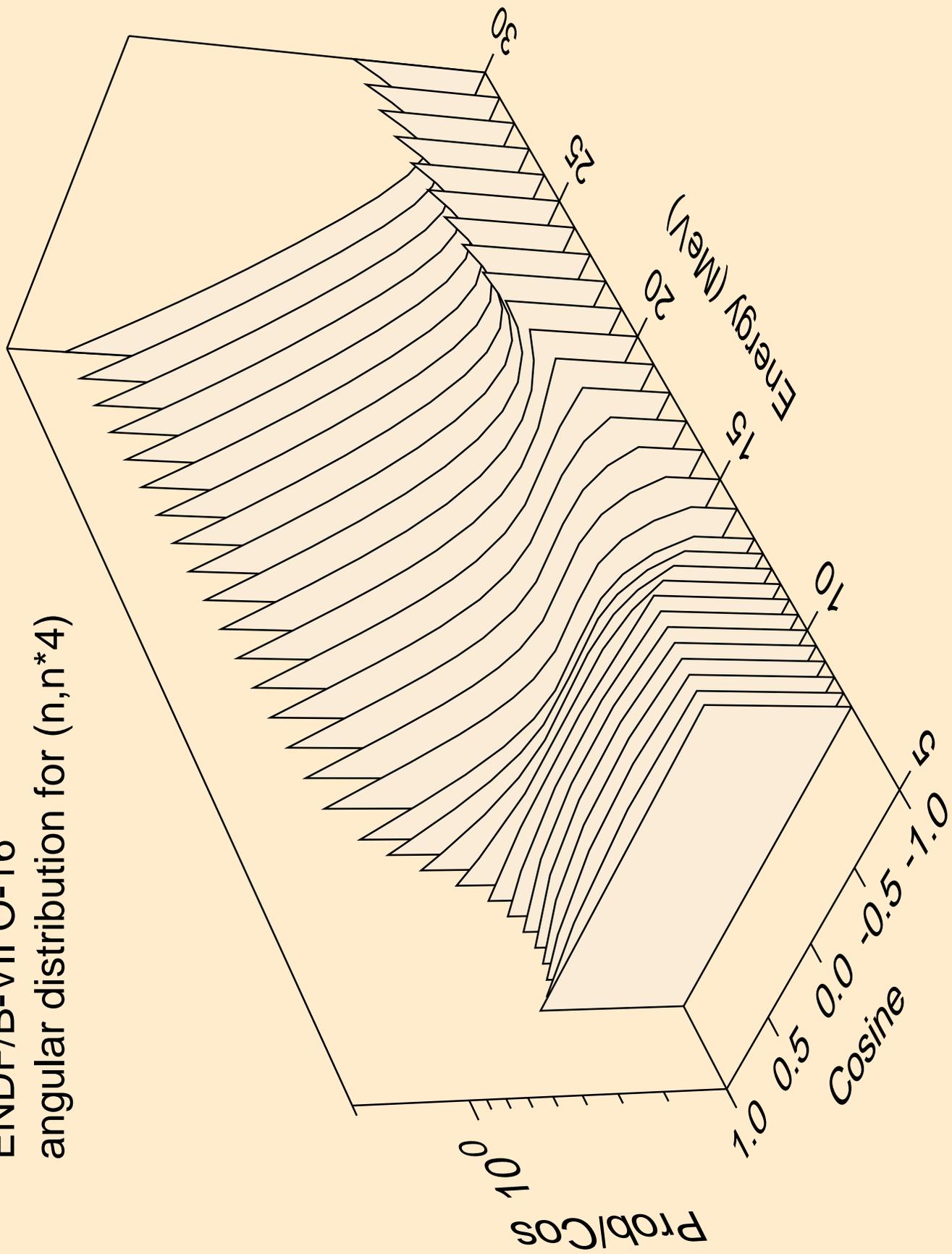
ENDF/B-VII O-16  
angular distribution for (n,n\*2)



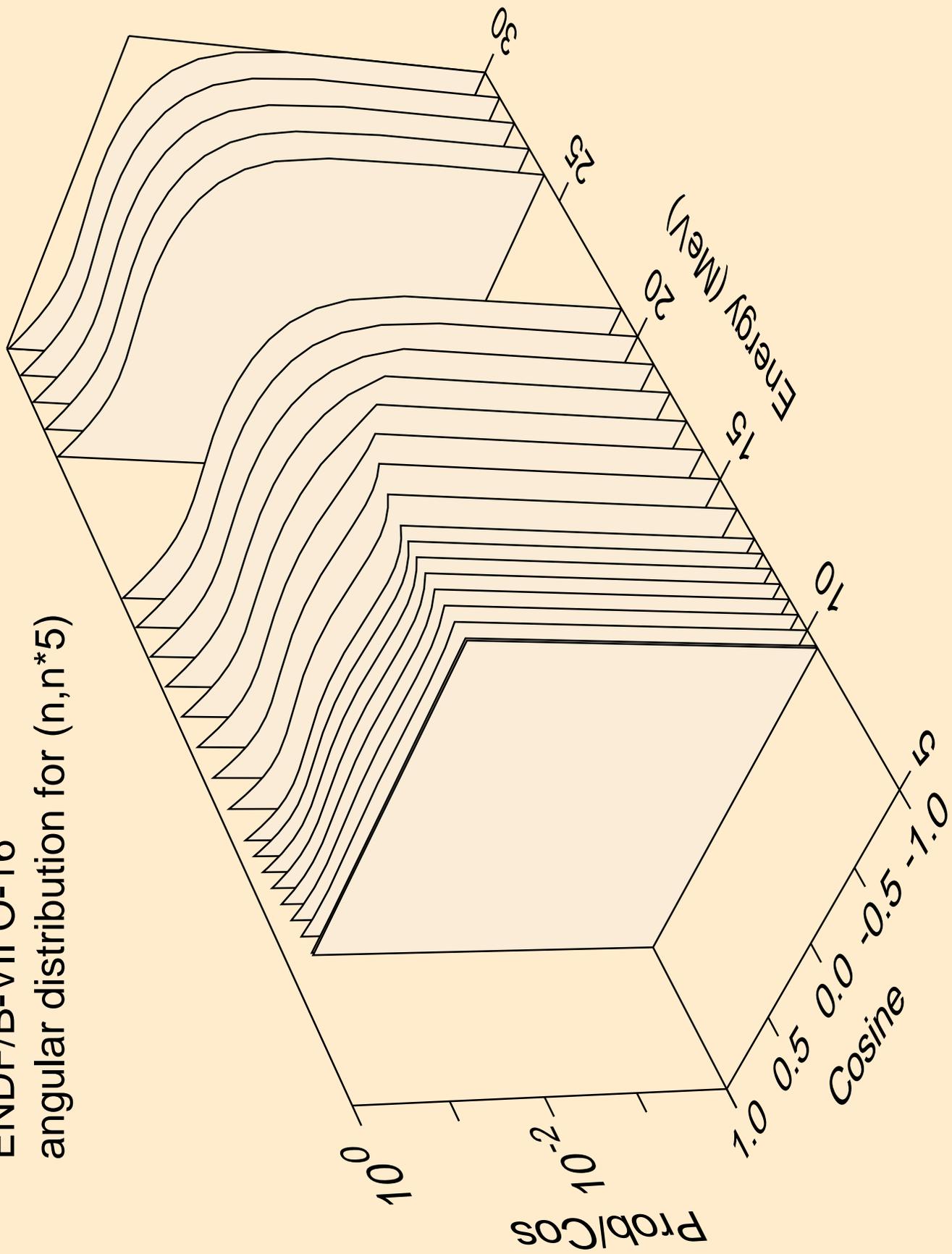
ENDF/B-VII O-16  
angular distribution for (n,n\*3)



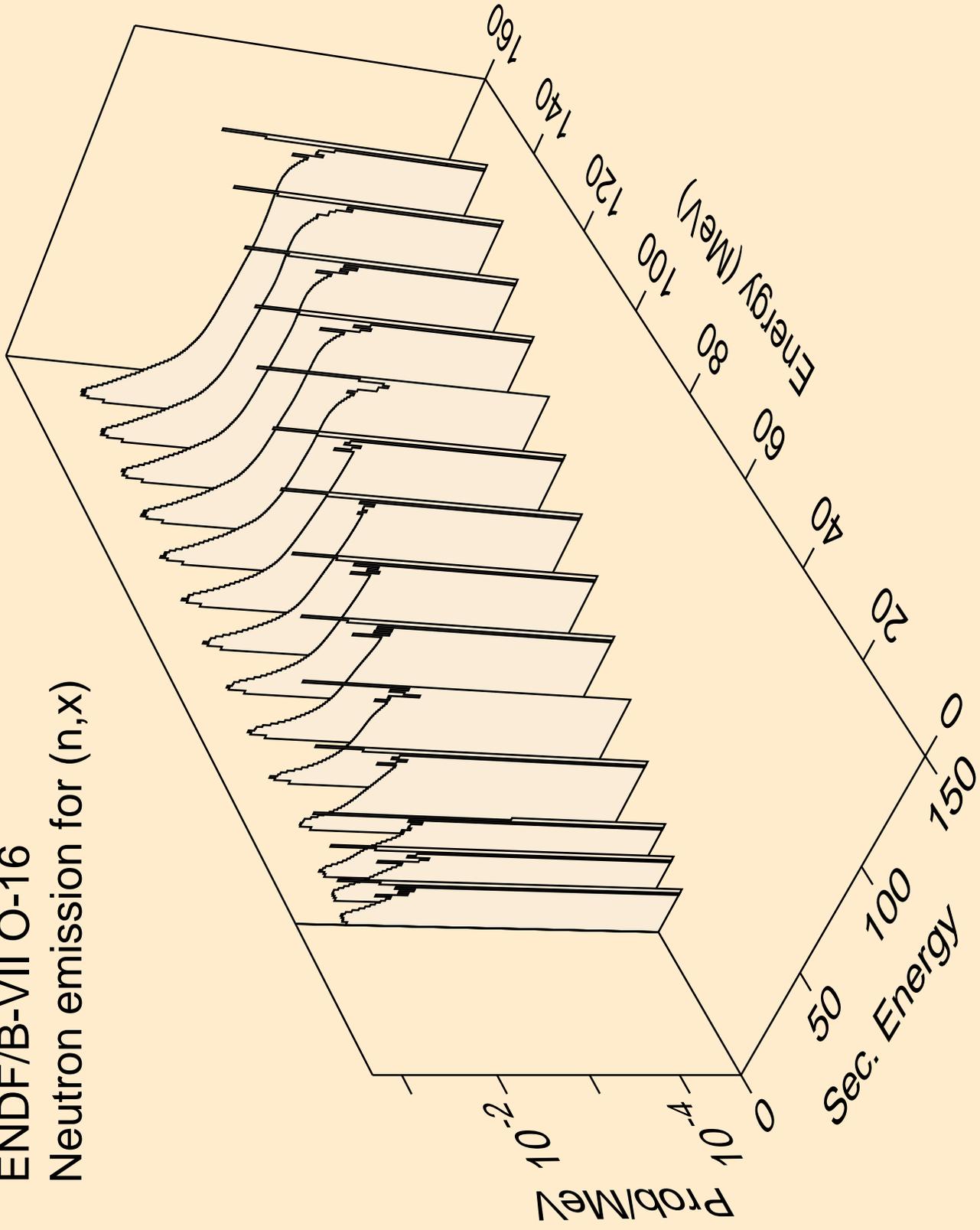
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angular distribution for (n,n\*4)



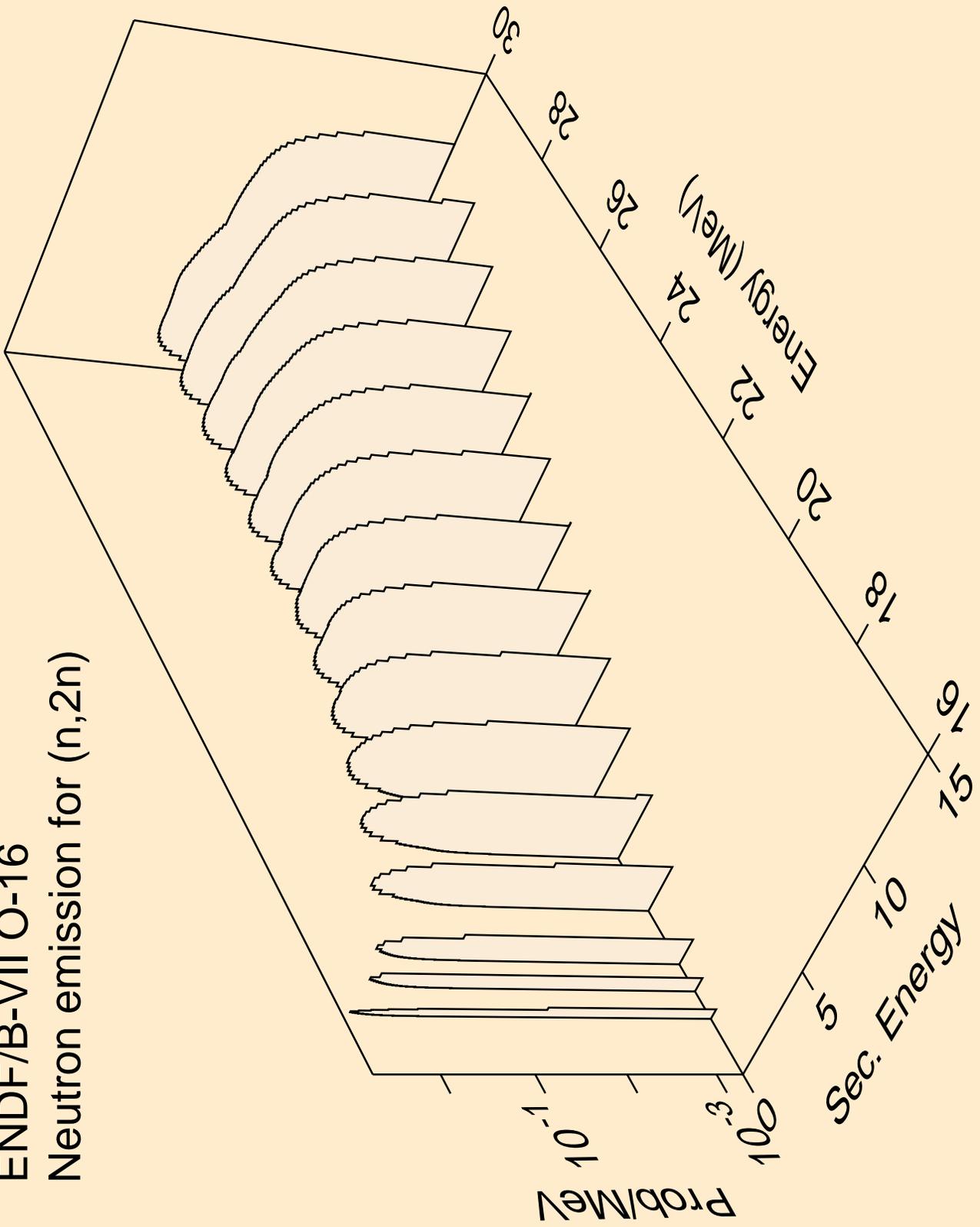
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angular distribution for (n,n\*5)



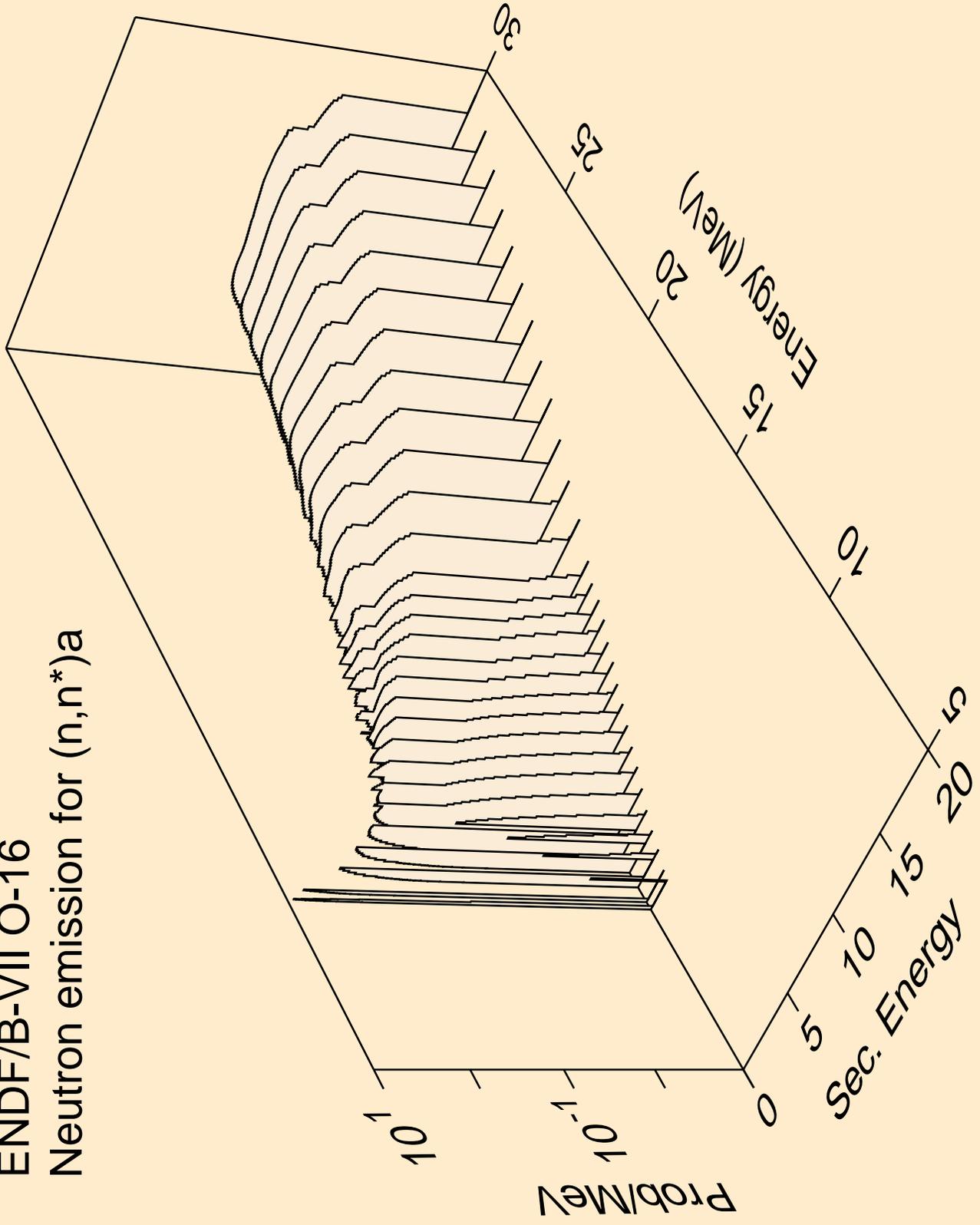
ENDF/B-VII O-16  
Neutron emission for (n,x)



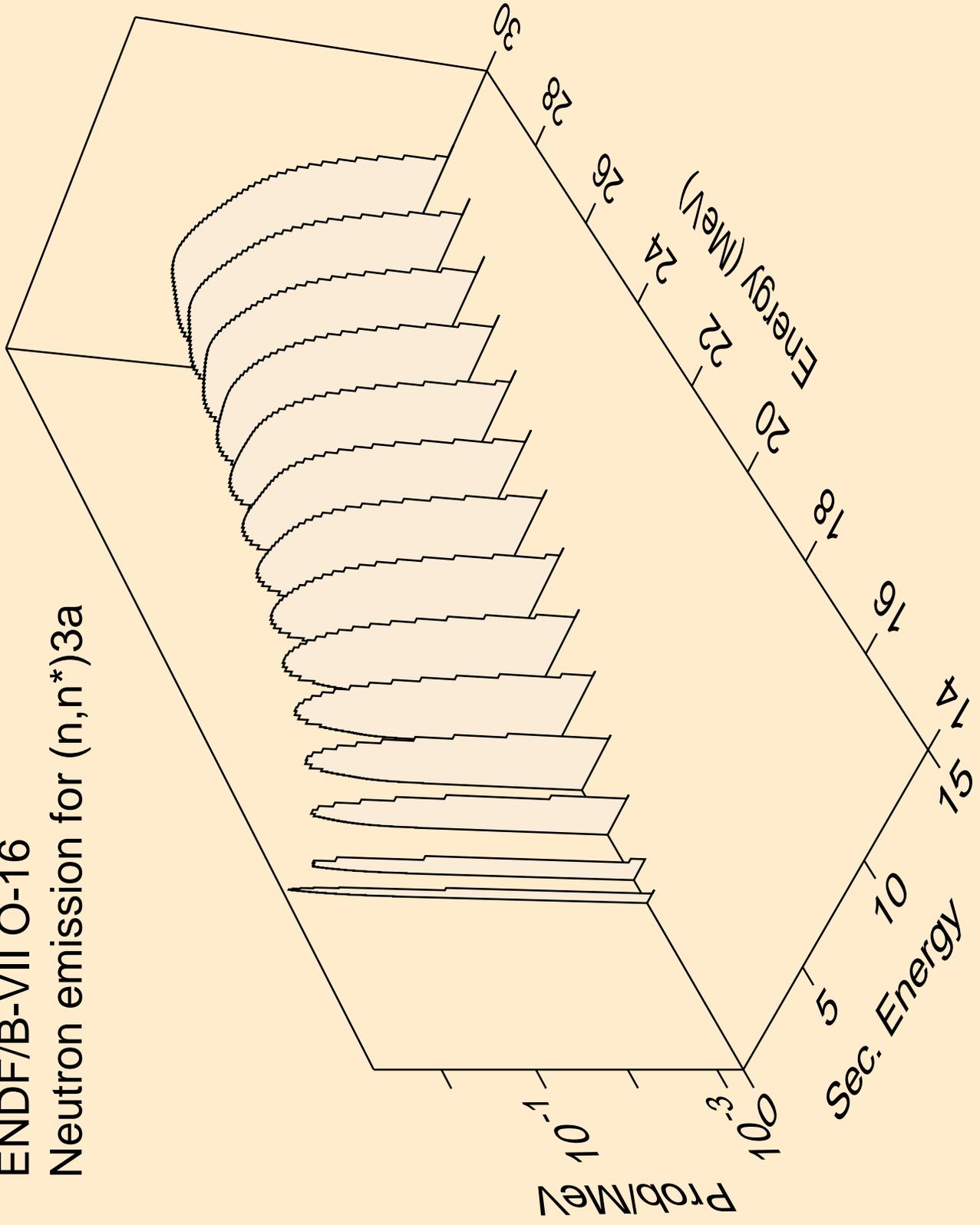
ENDF/B-VII O-16  
Neutron emission for (n,2n)



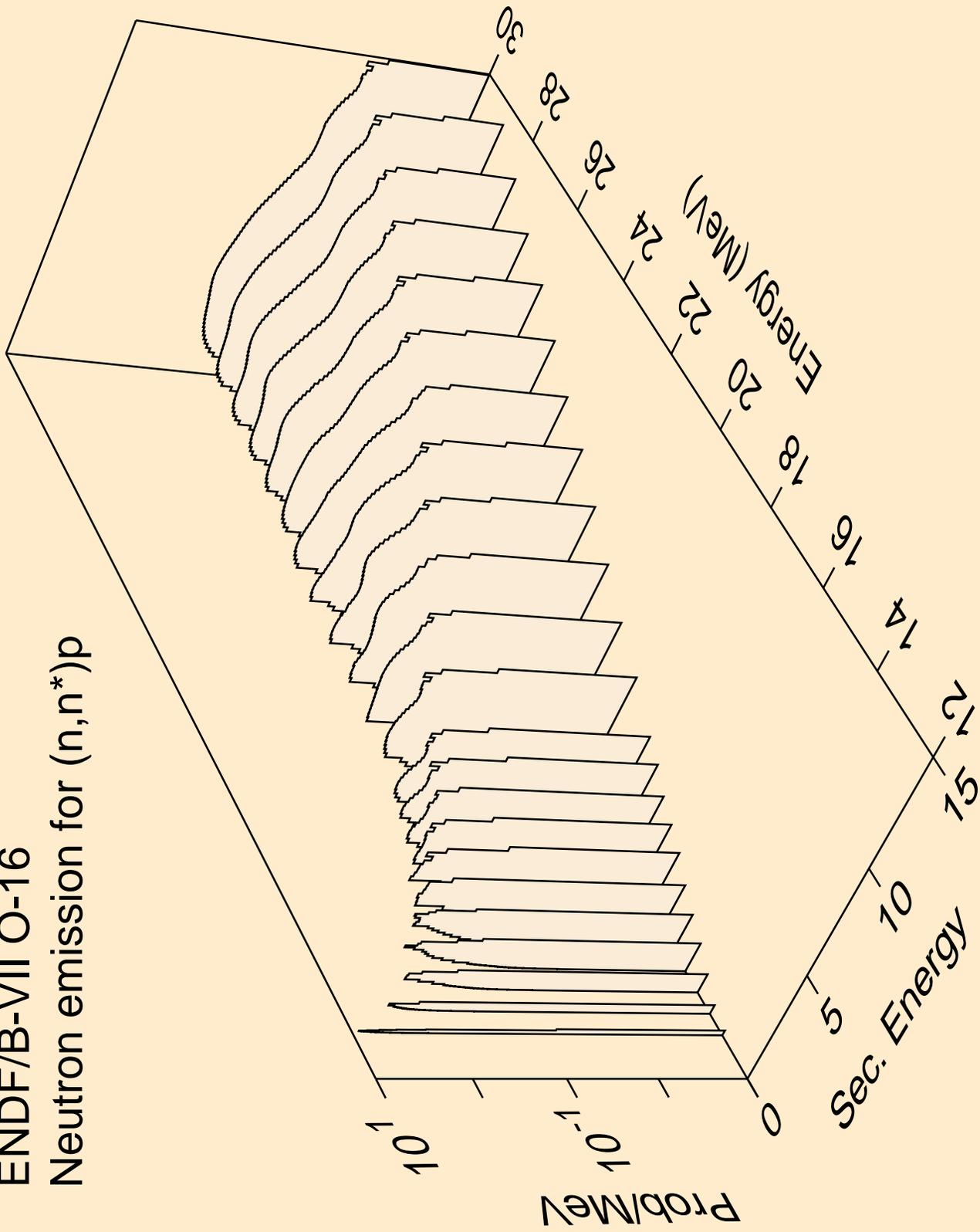
ENDF/B-VII O-16  
Neutron emission for  $(n,n^*)a$



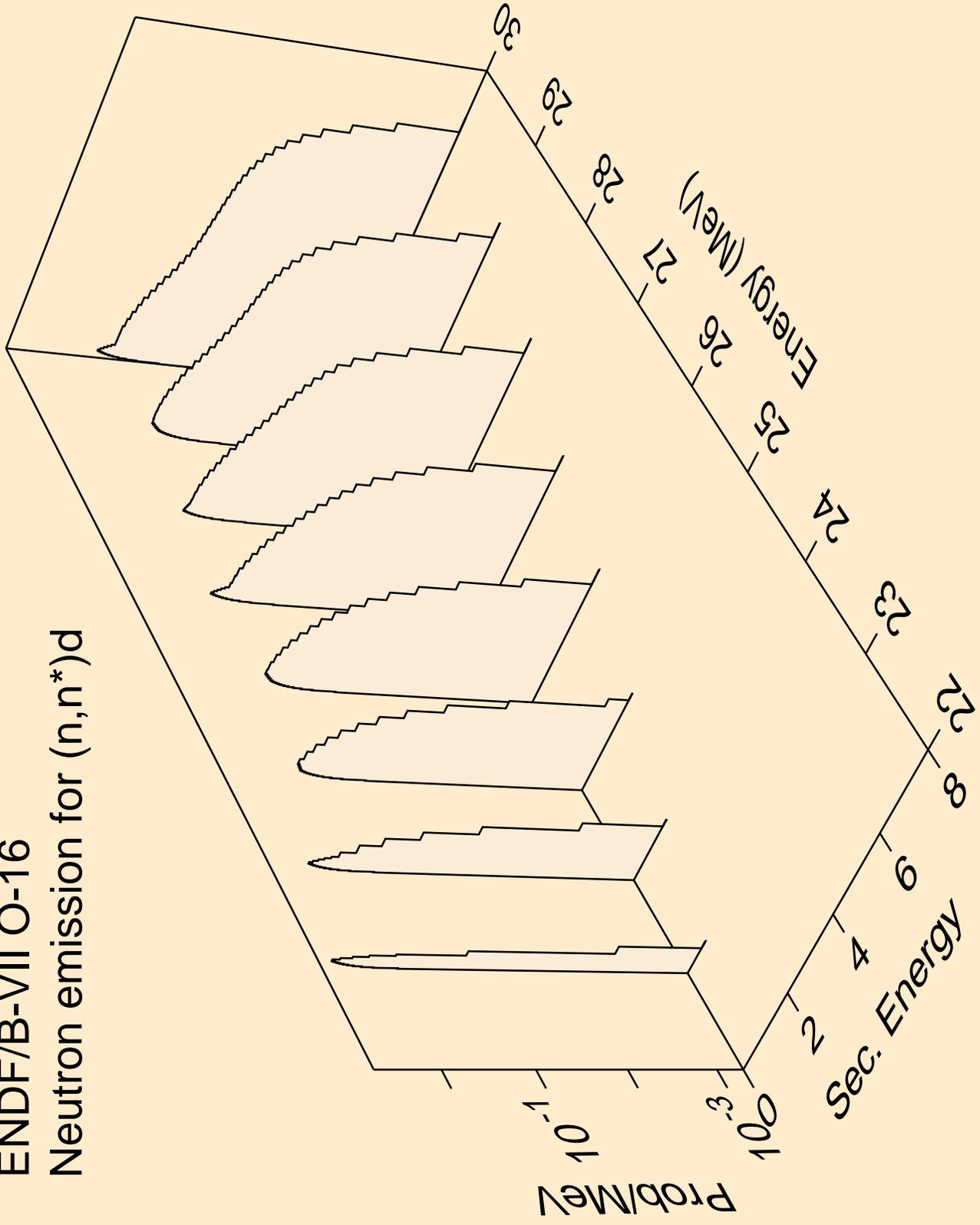
ENDF/B-VII O-16  
Neutron emission for  $(n,n^*)^{3a}$



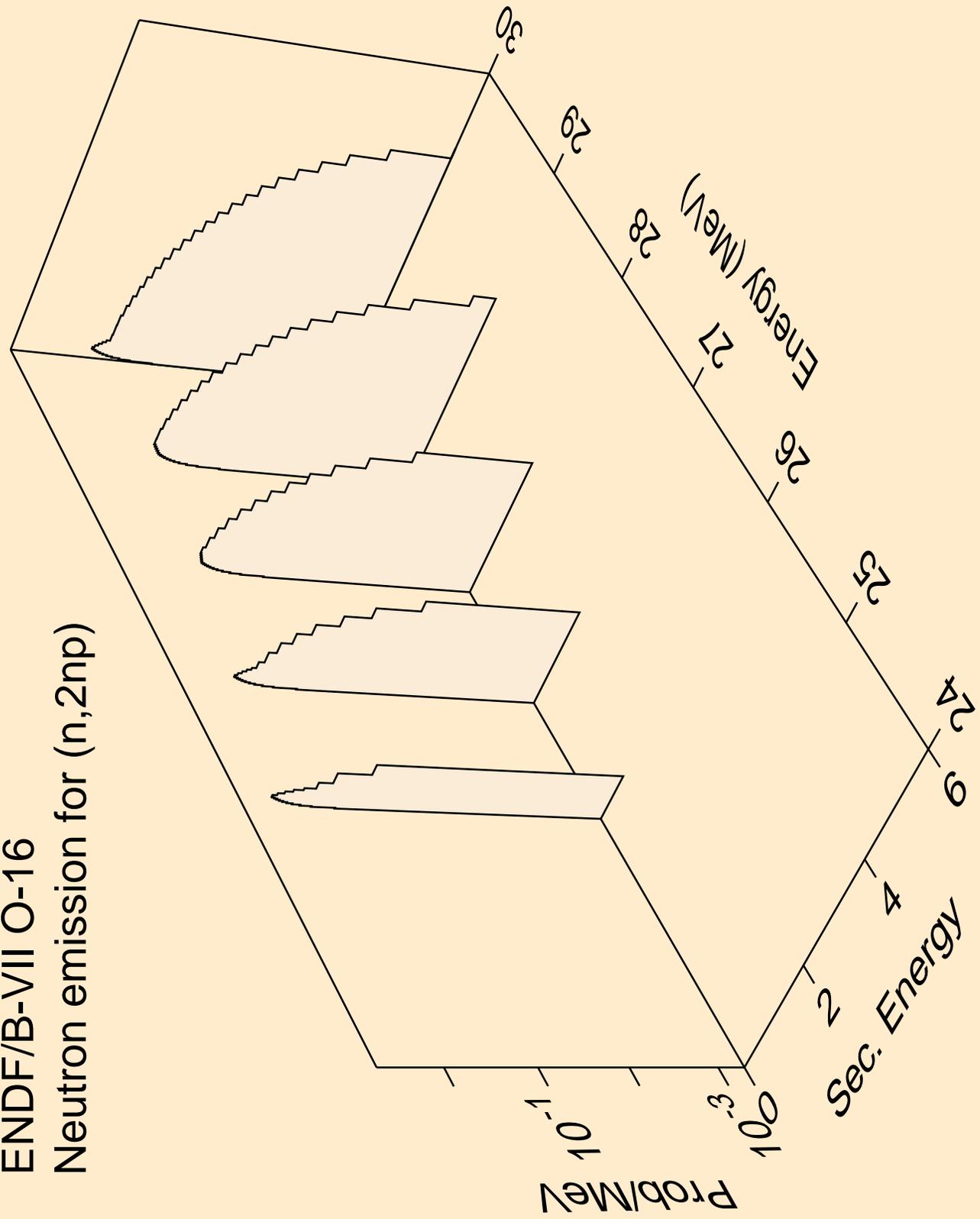
ENDF/B-VII O-16  
Neutron emission for  $(n,n^*)p$



ENDF/B-VII O-16  
Neutron emission for (n,n\*)d

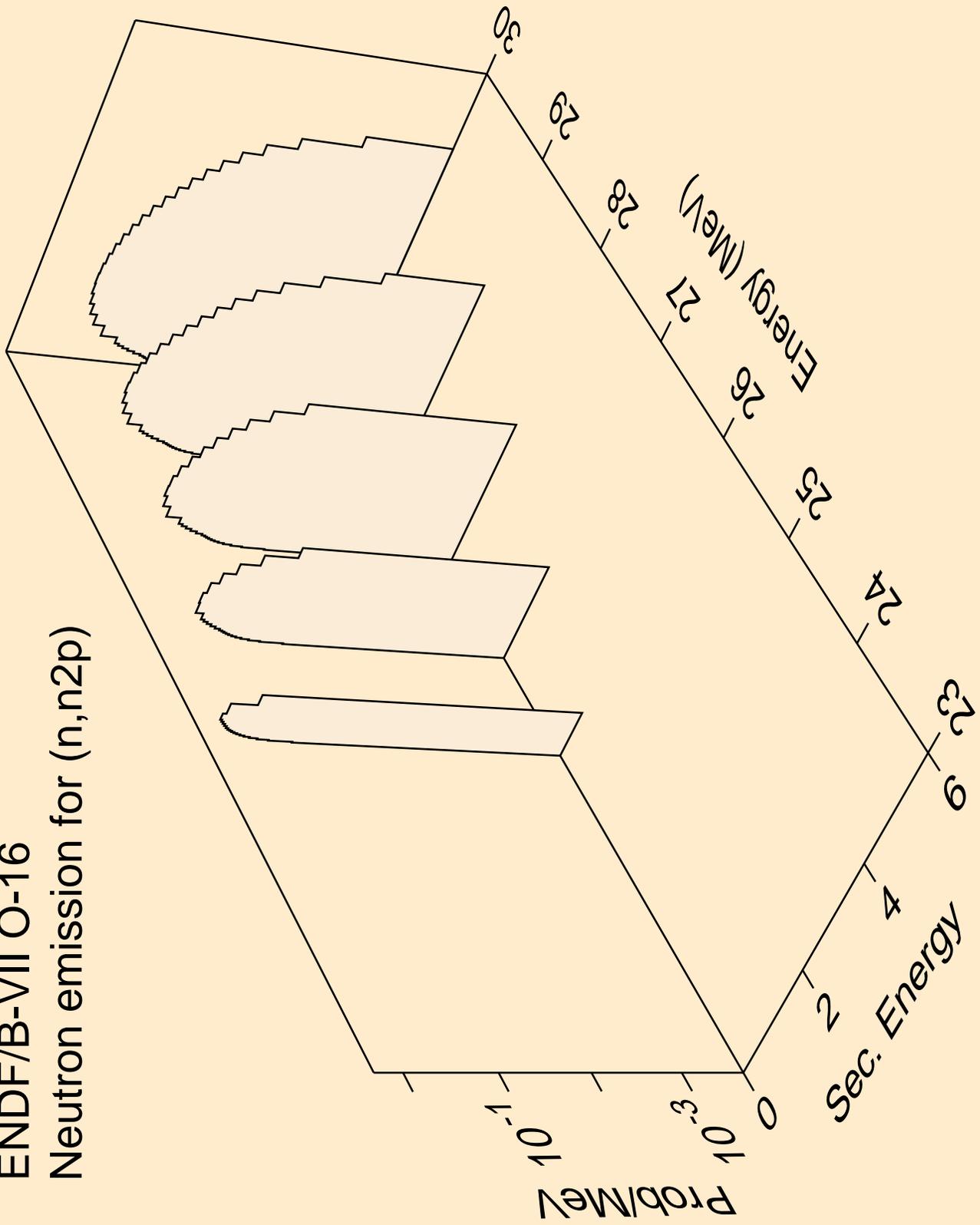


ENDF/B-VII O-16  
Neutron emission for (n,2np)

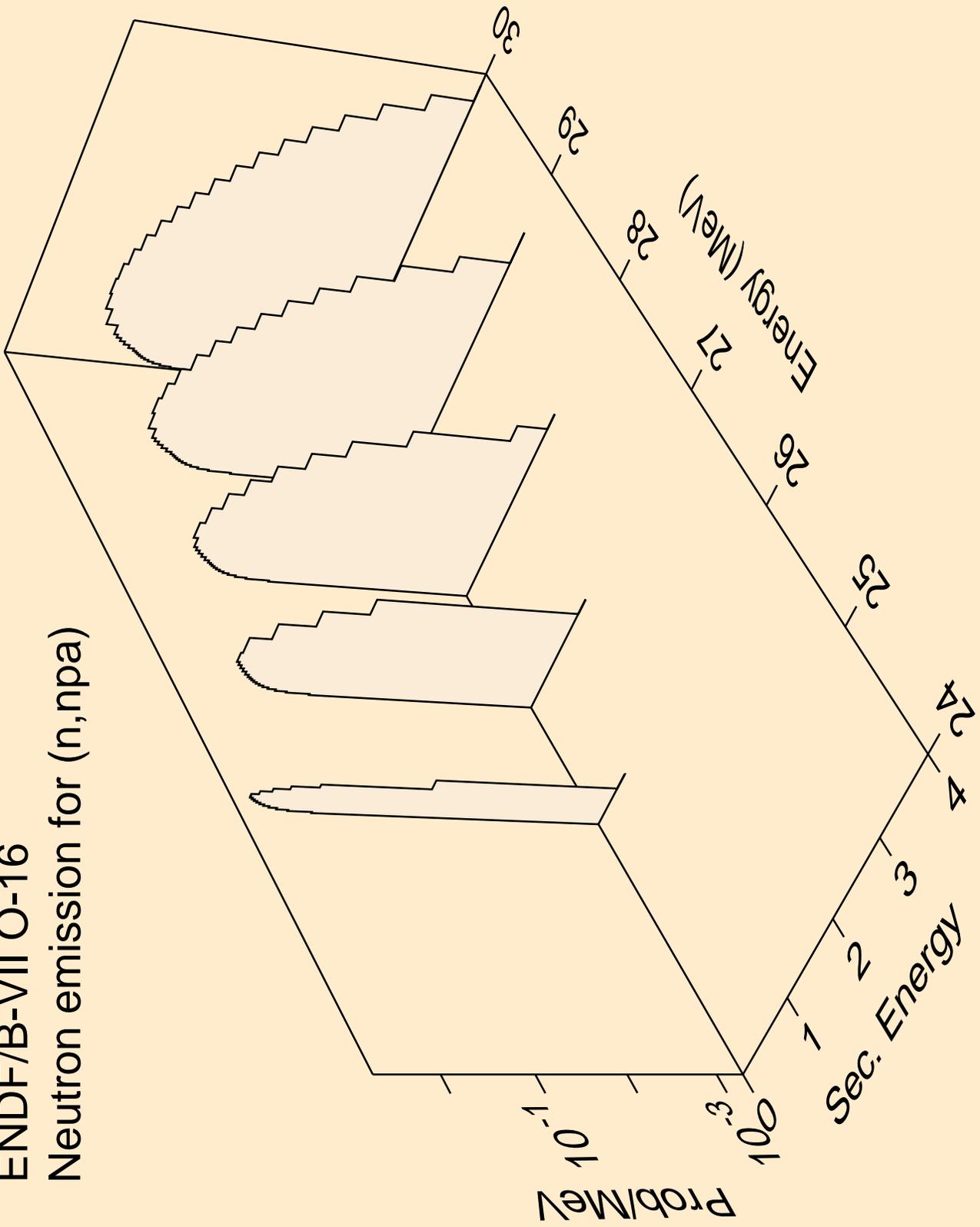


# ENDF/B-VII O-16

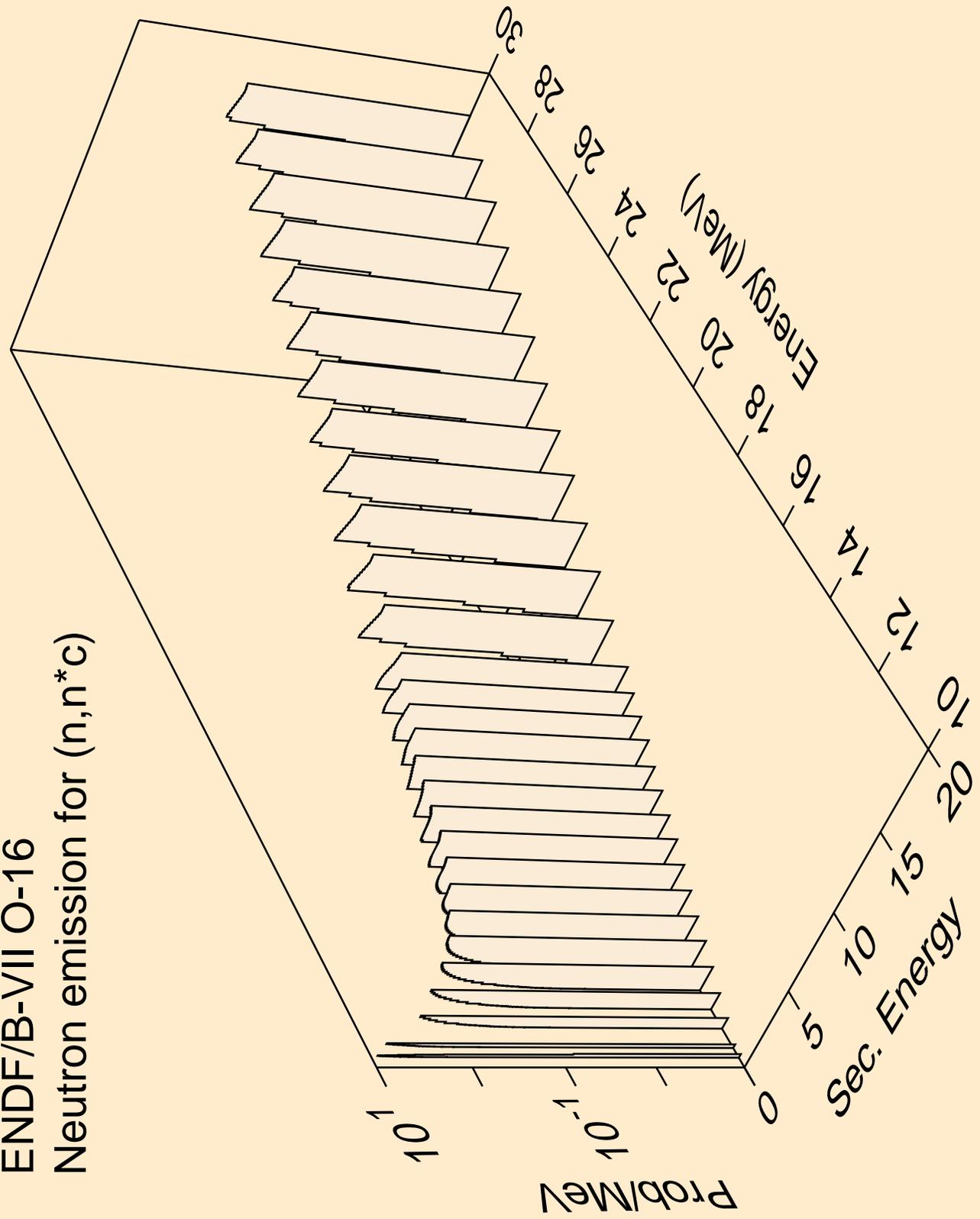
## Neutron emission for (n,n2p)



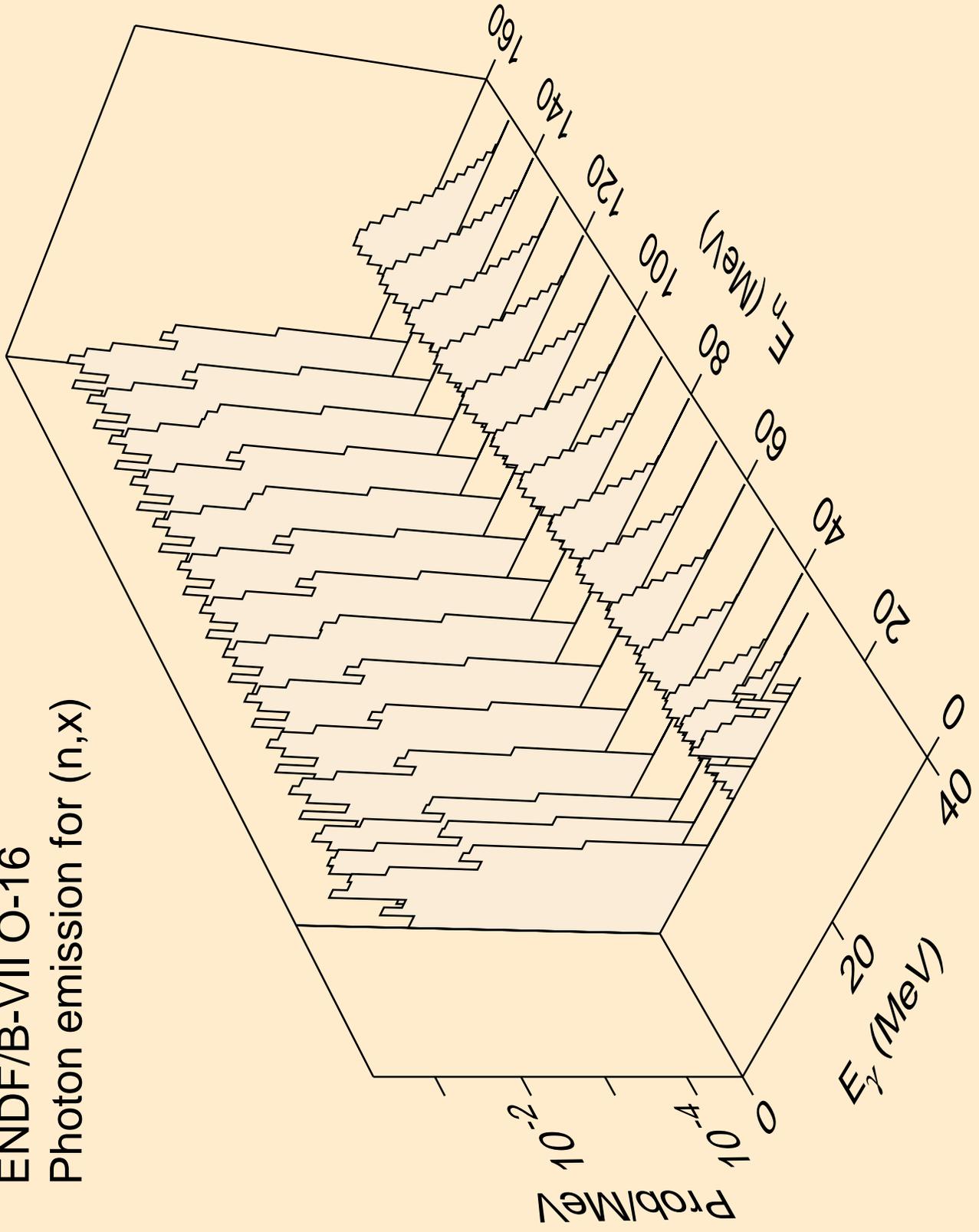
ENDF/B-VII O-16  
Neutron emission for (n,npa)



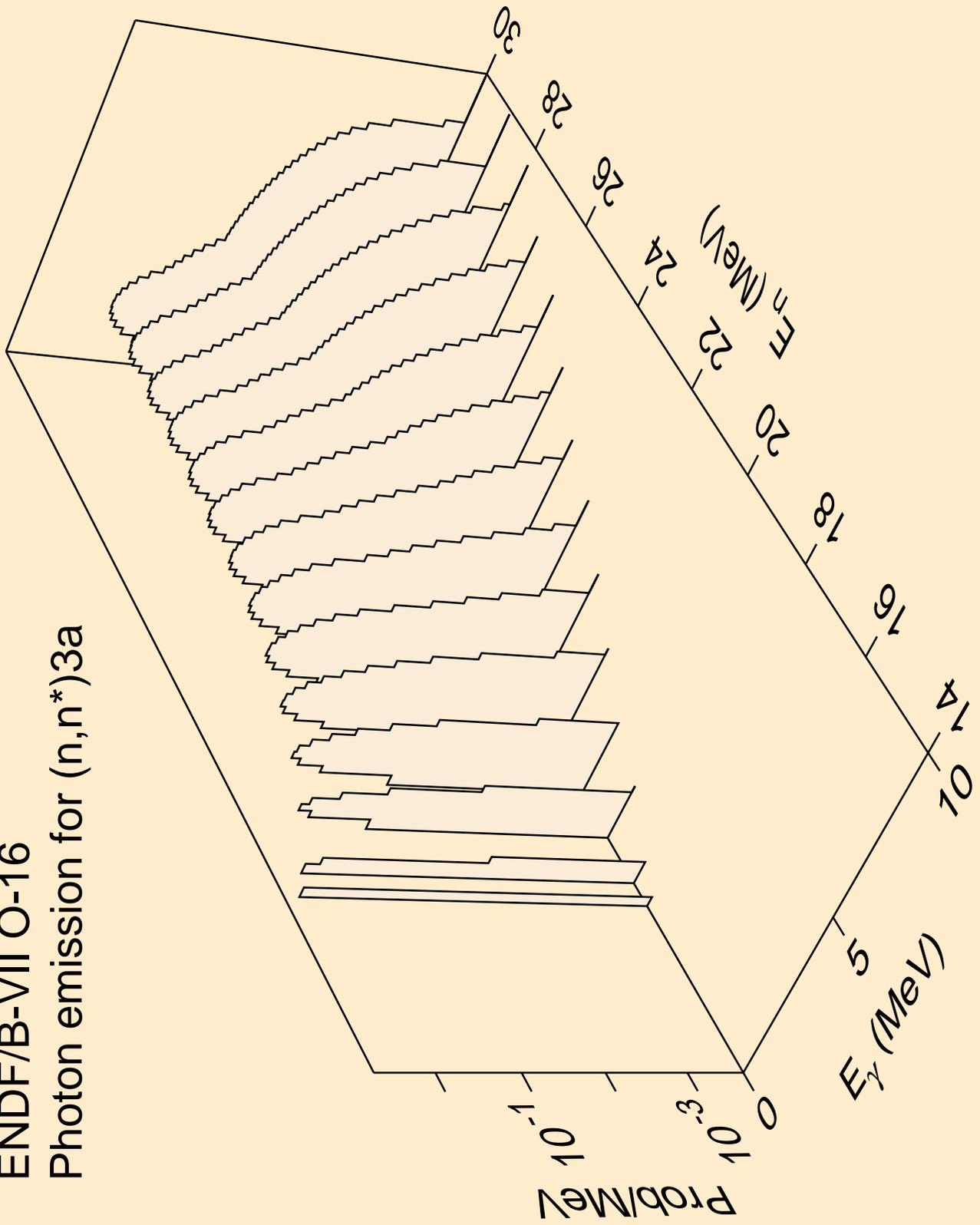
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Neutron emission for (n,n\*c)



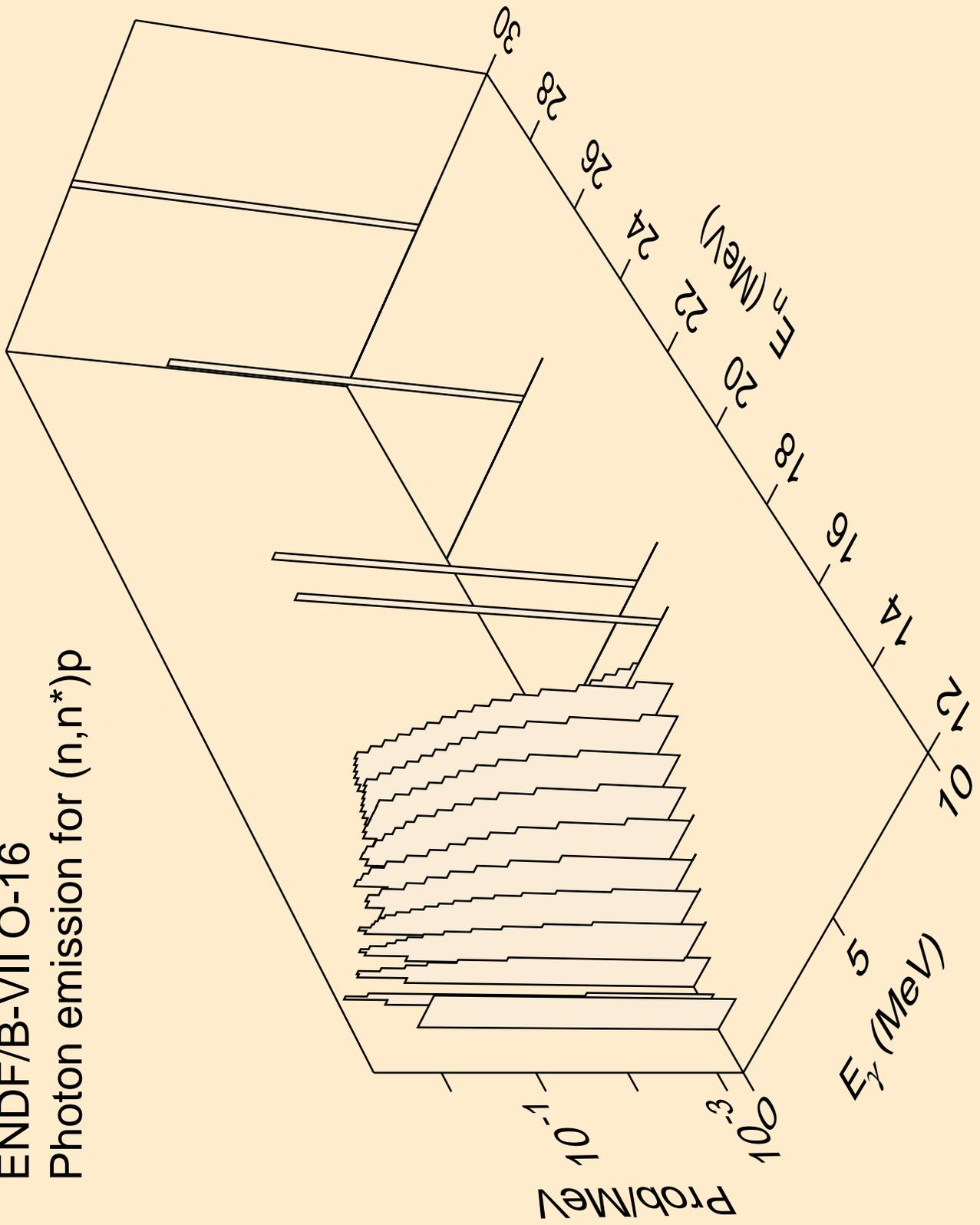
ENDF/B-VII O-16  
Photon emission for (n,x)



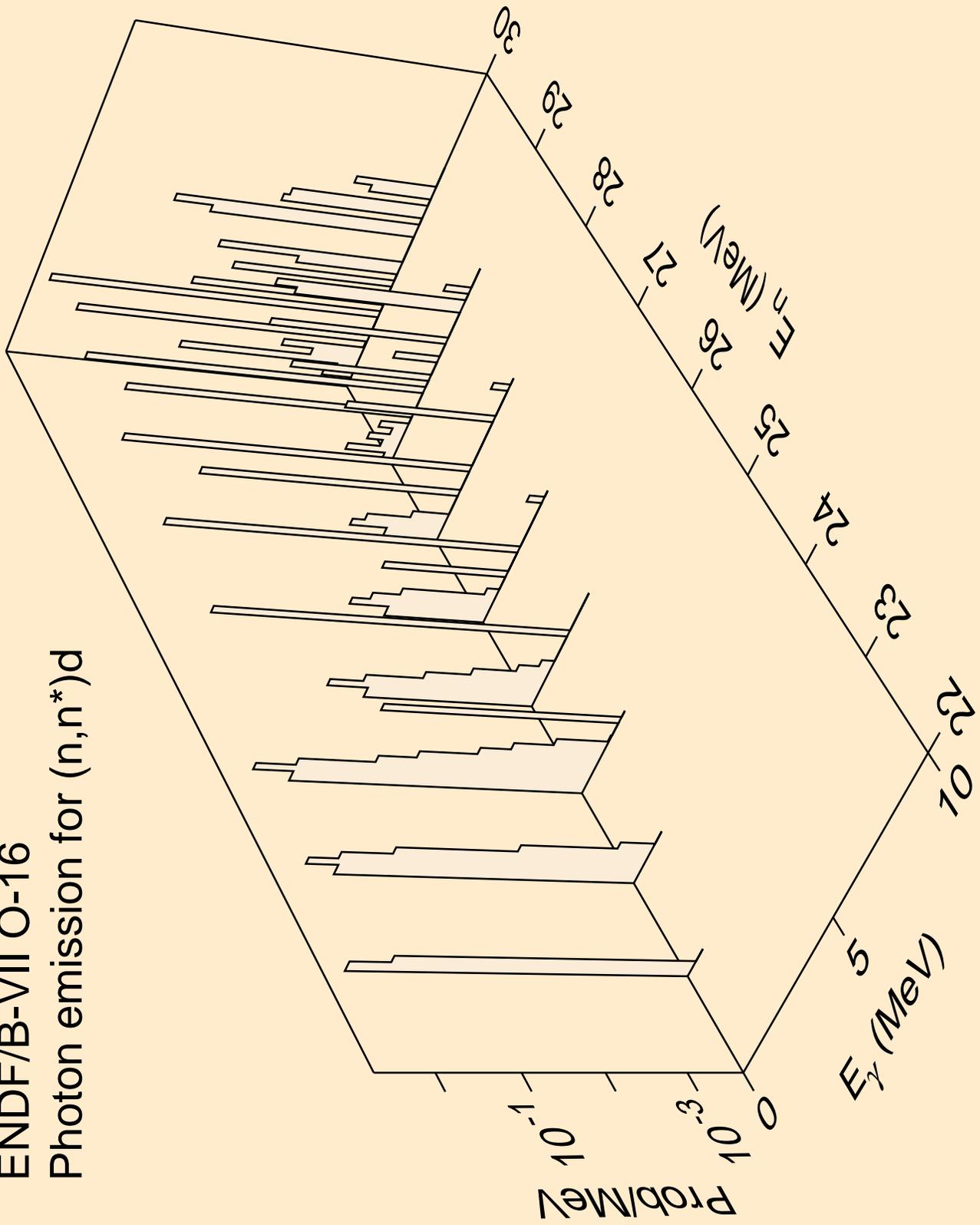
ENDF/B-VII O-16  
Photon emission for (n,n\*)3a



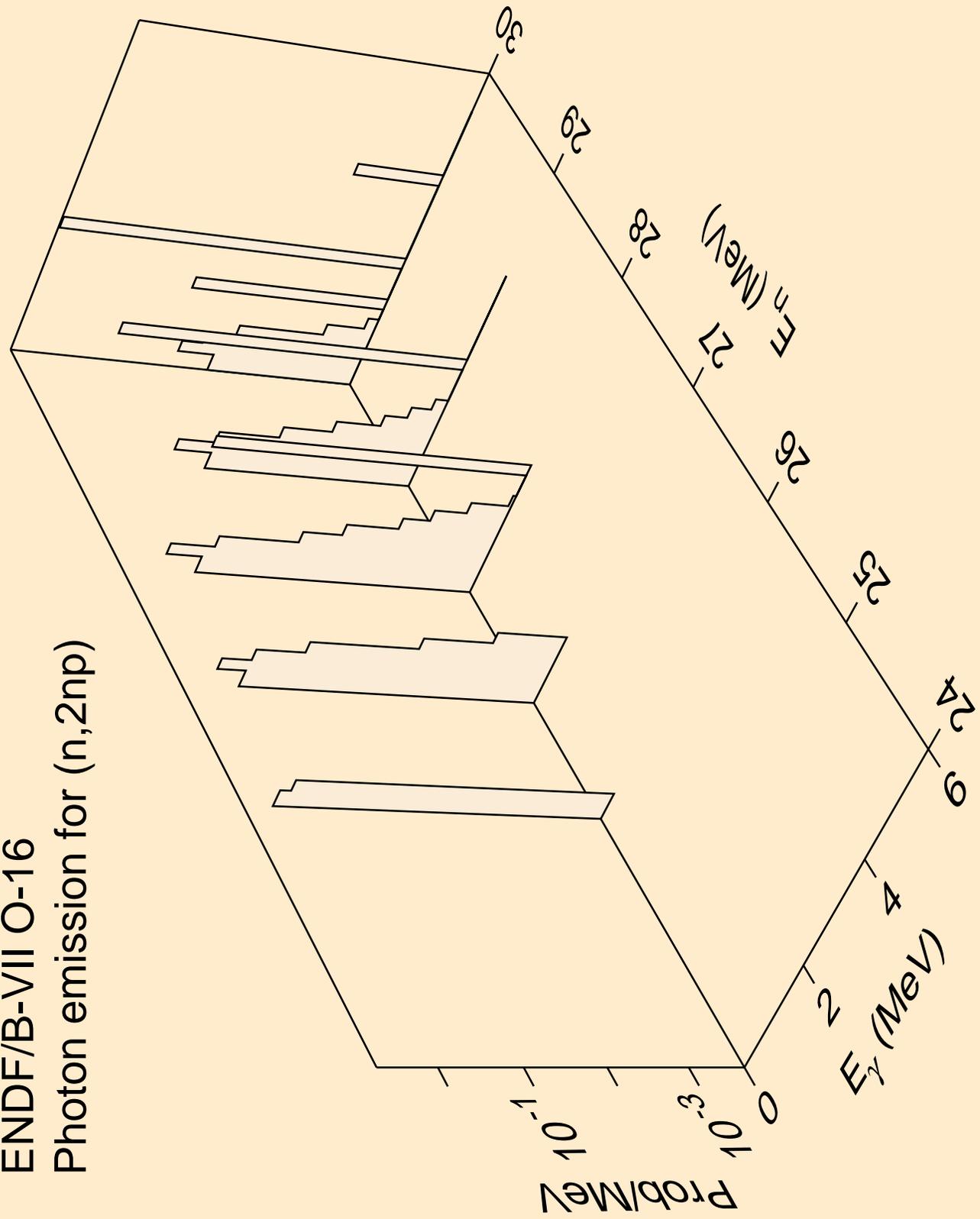
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Photon emission for (n,n\*)p



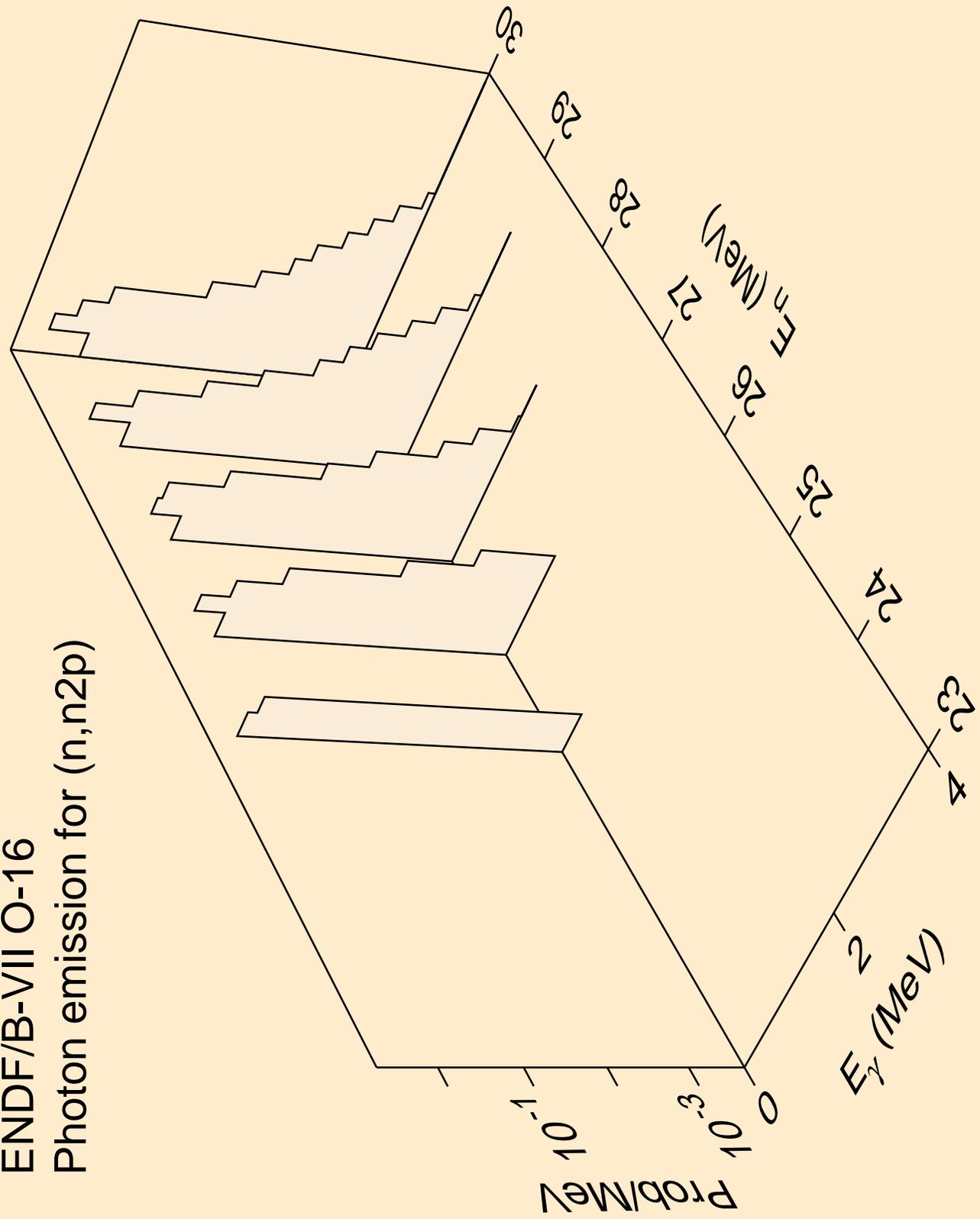
ENDF/B-VII O-16  
Photon emission for (n,n\*)d



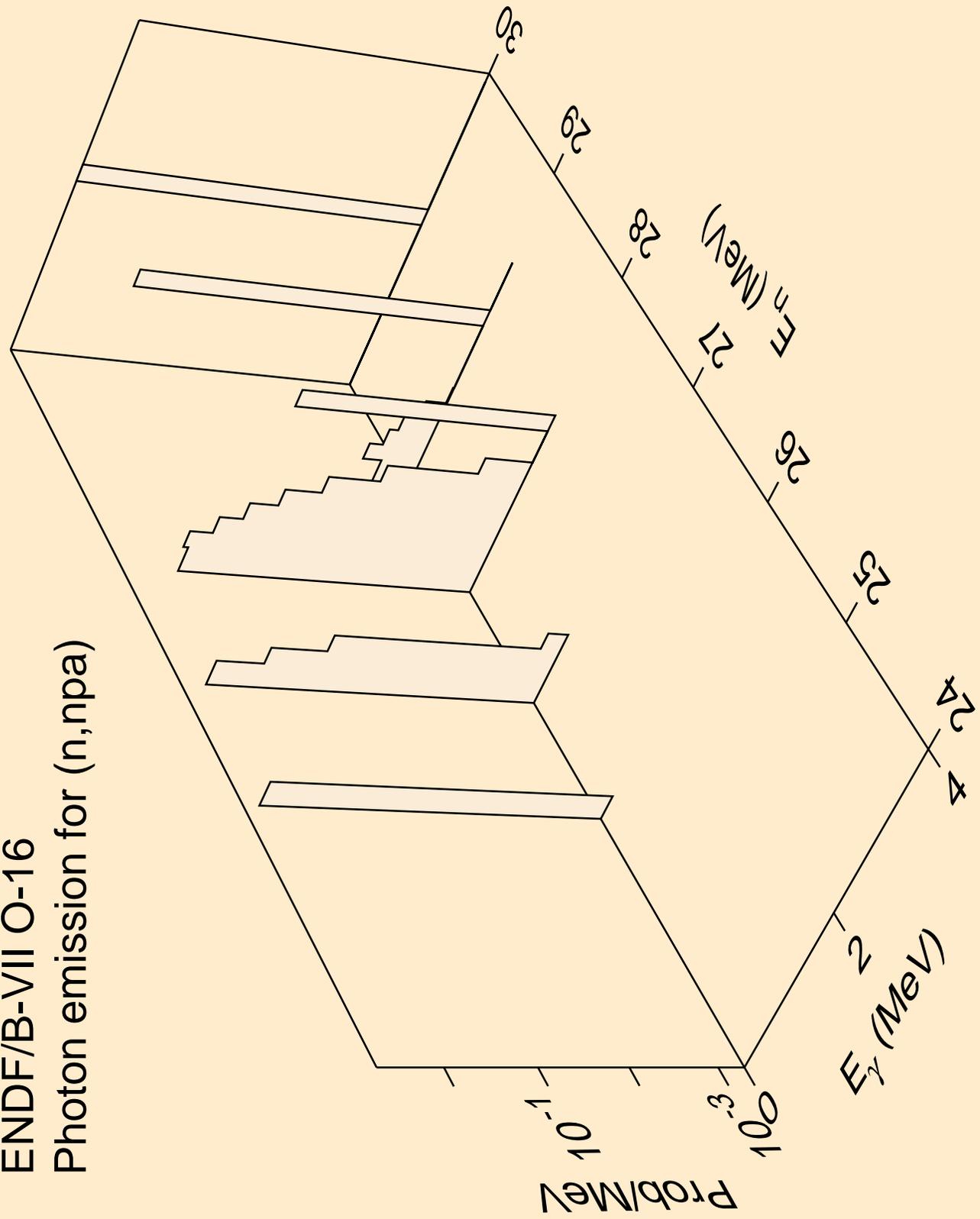
ENDF/B-VII O-16  
Photon emission for (n,2np)



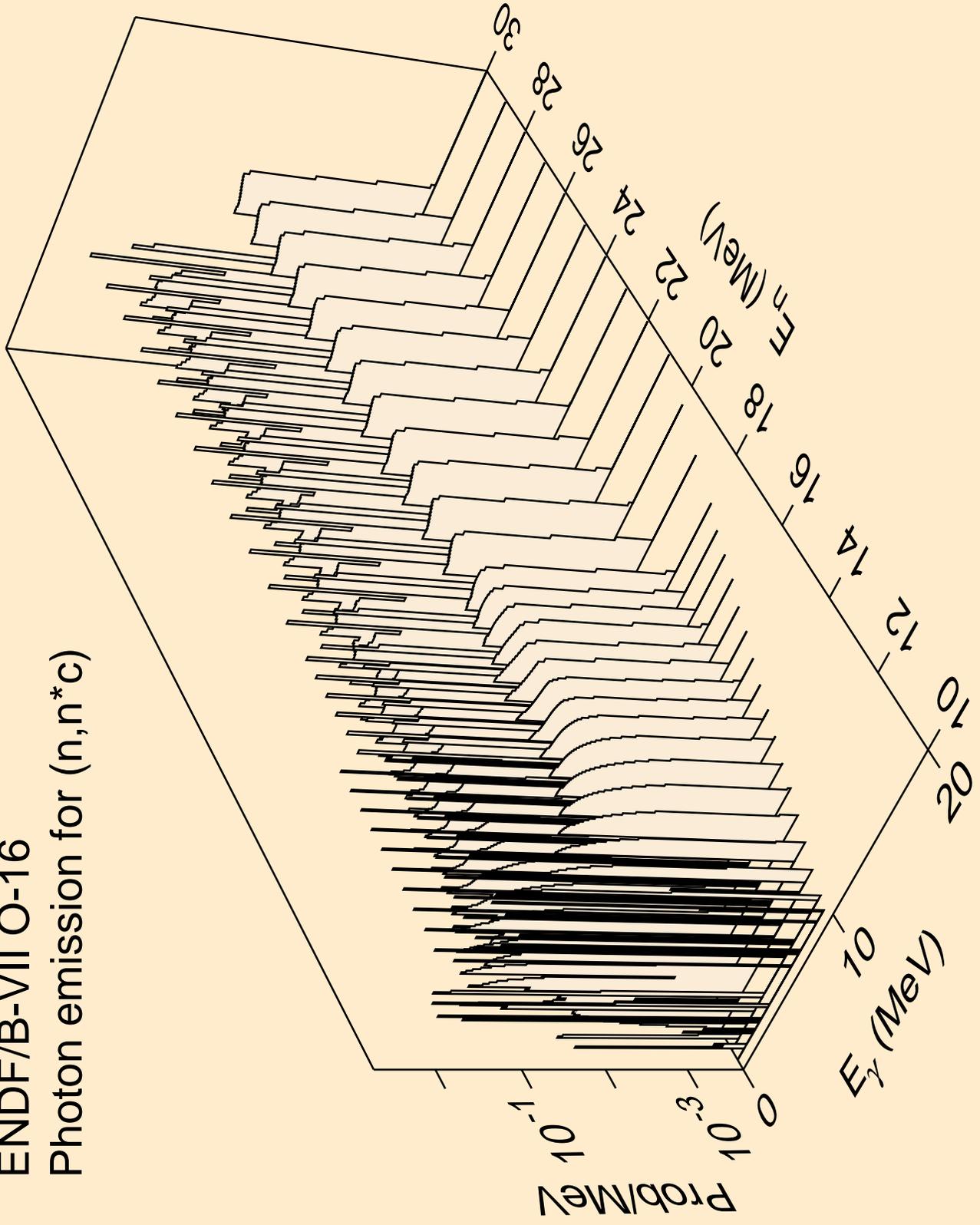
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Photon emission for (n,n2p)



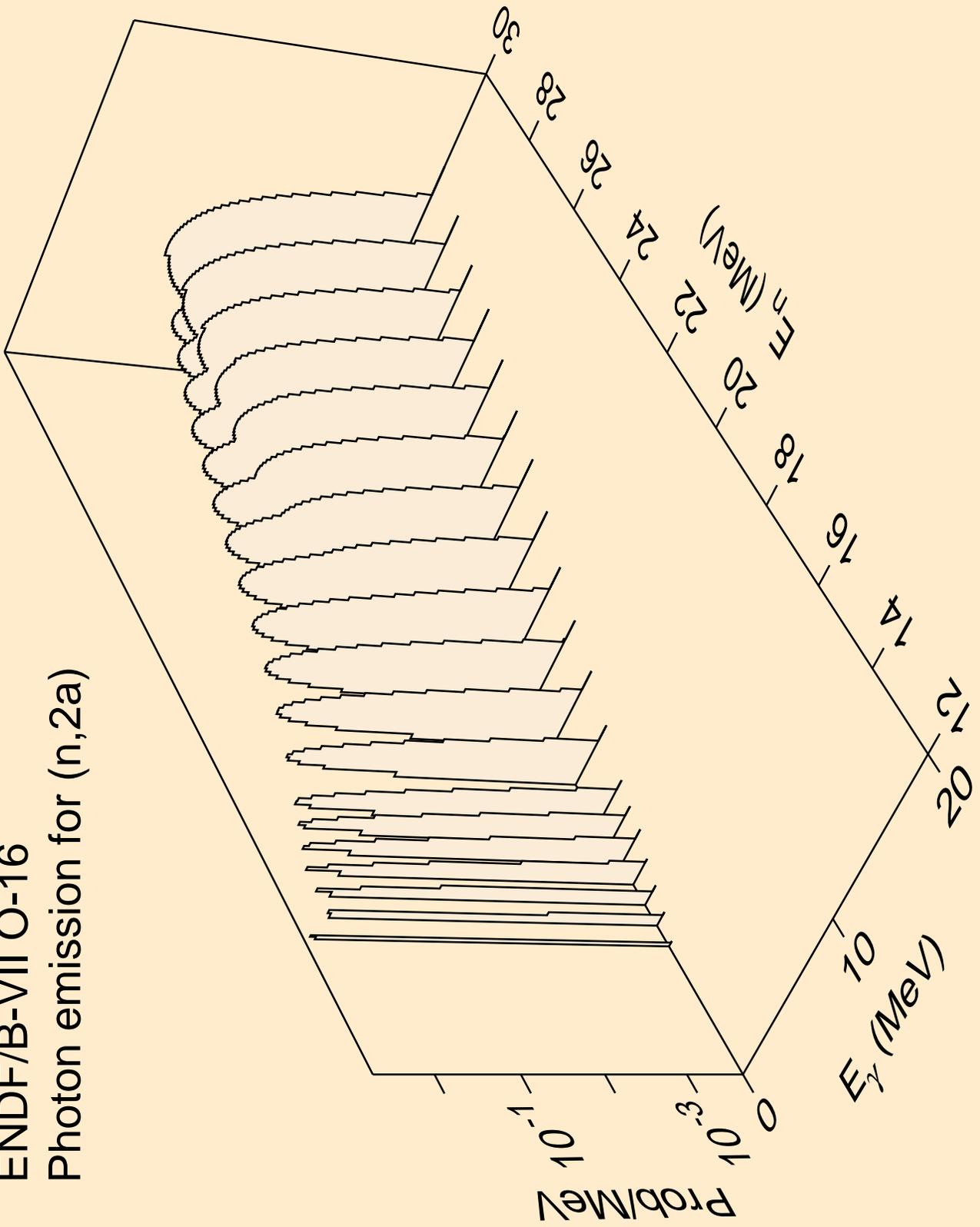
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Photon emission for (n,npa)



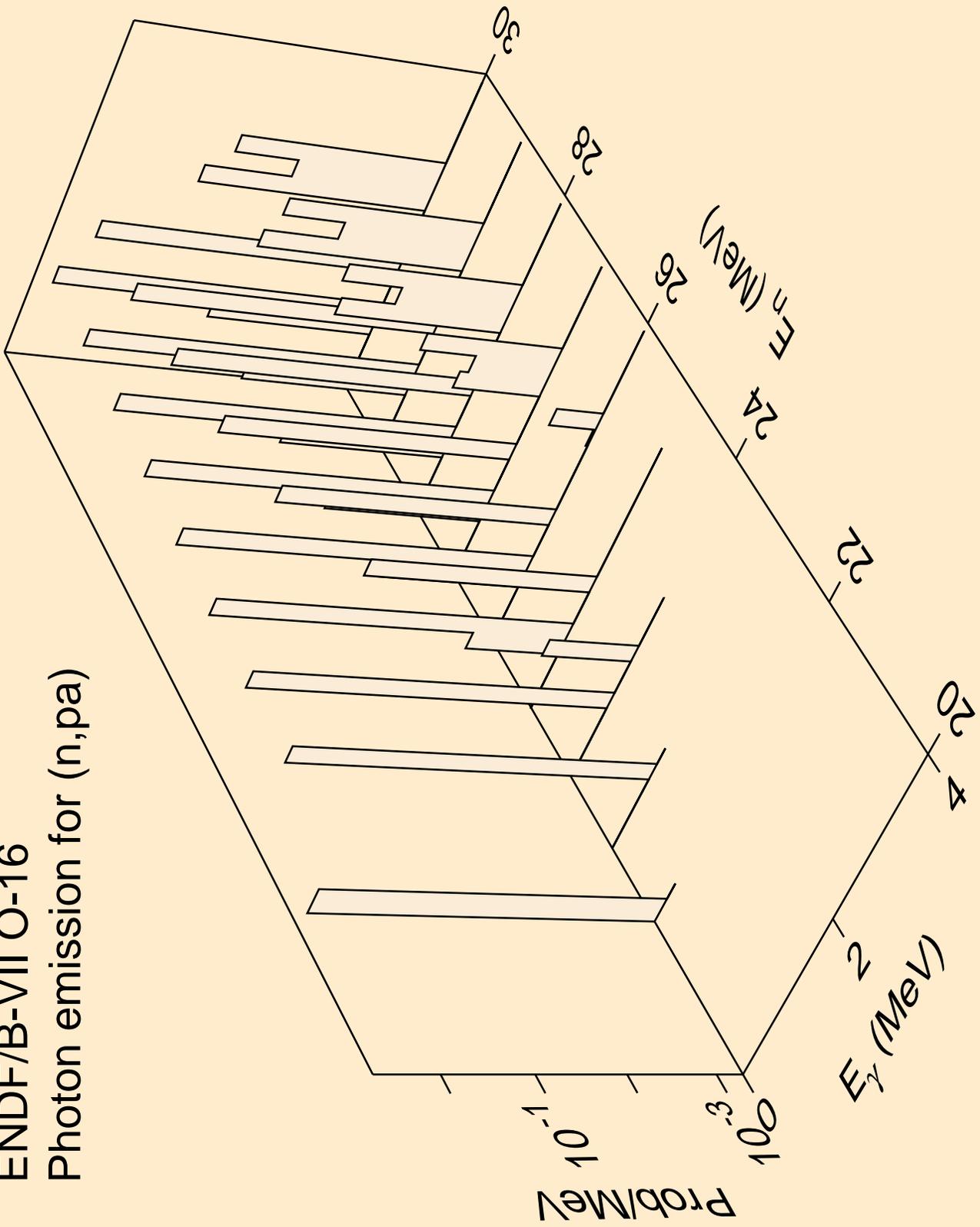
ENDF/B-VII O-16  
Photon emission for (n,n\*c)



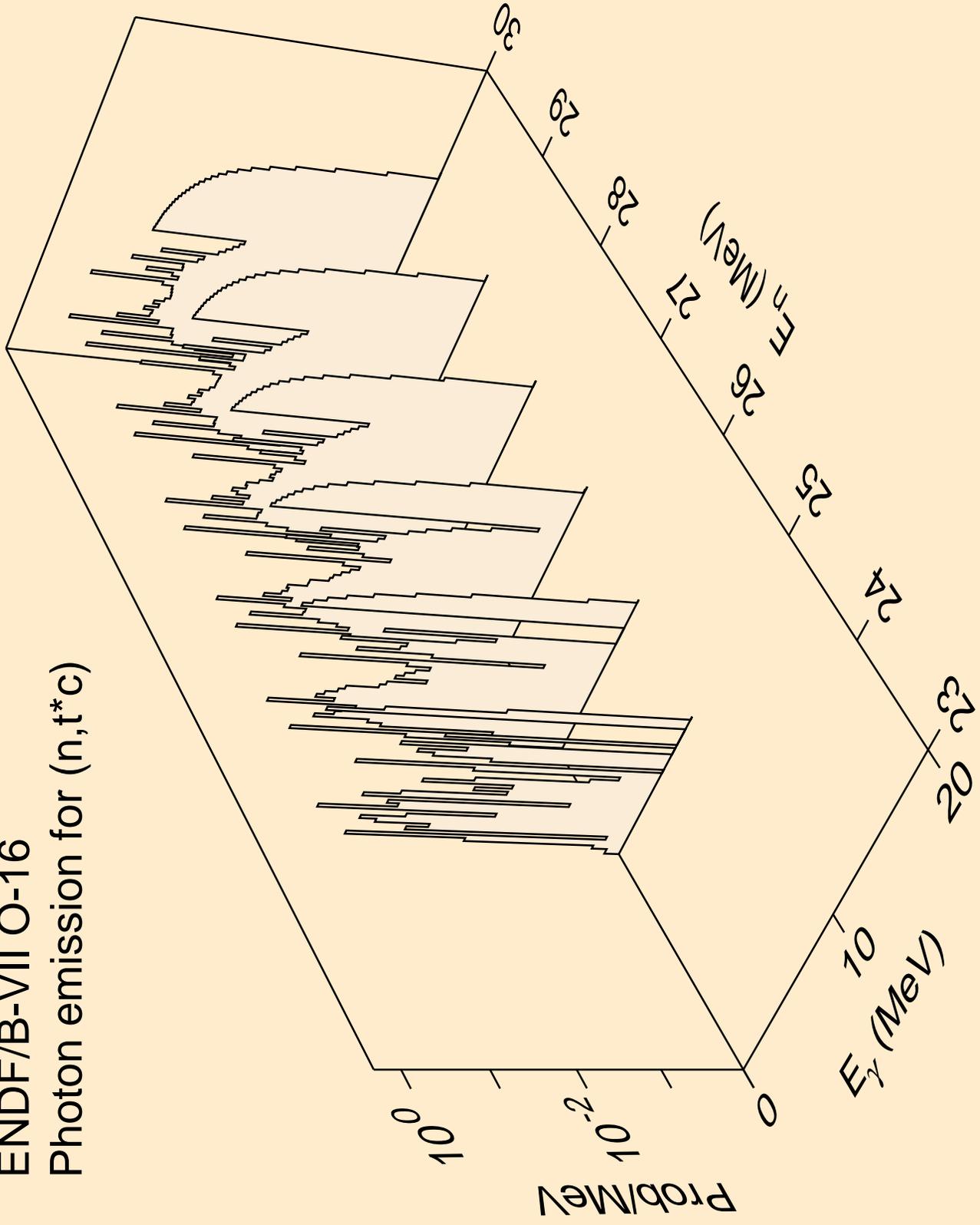
ENDF/B-VII O-16  
Photon emission for (n,2a)



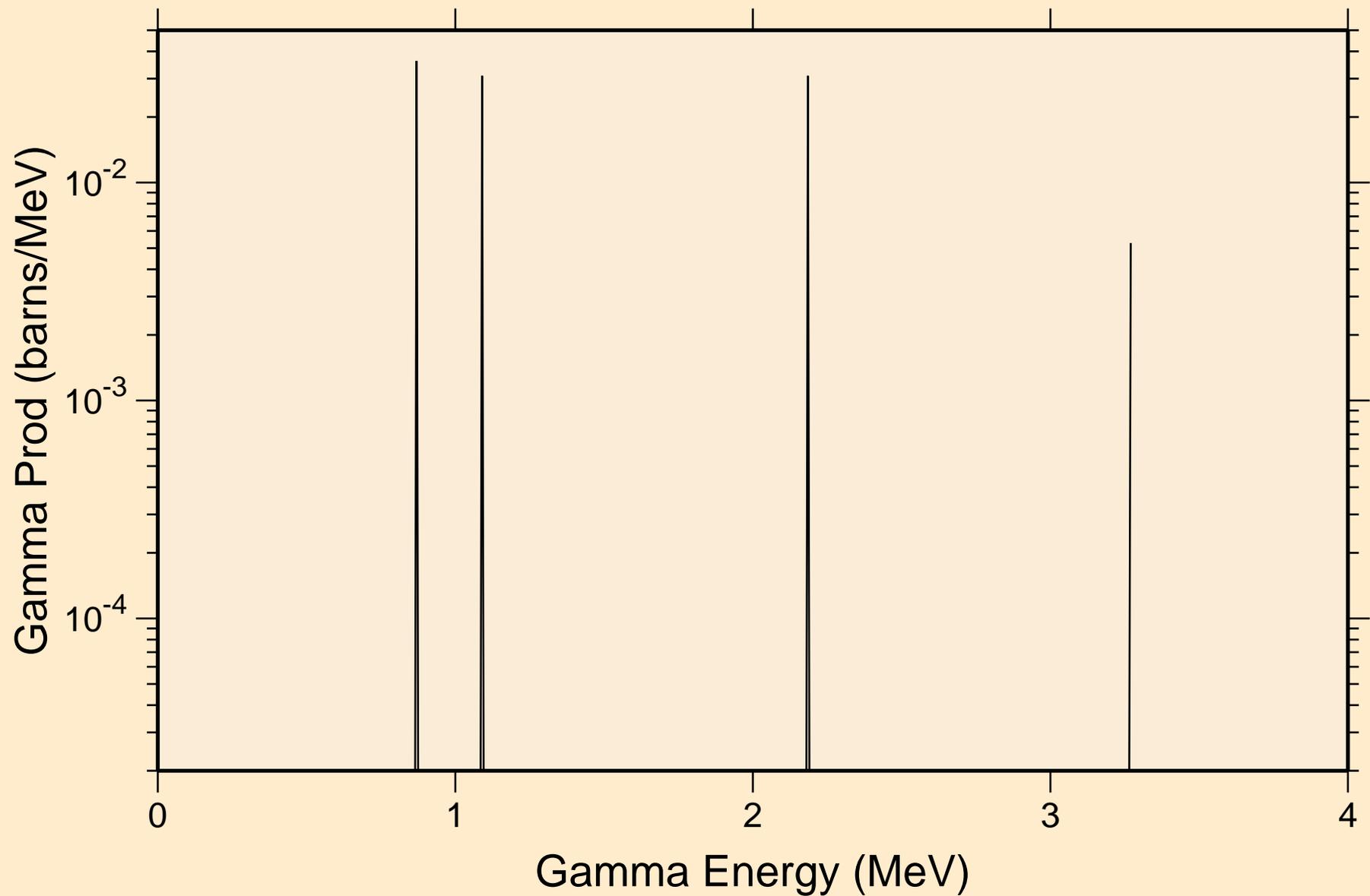
ENDF/B-VII O-16  
Photon emission for (n,pa)



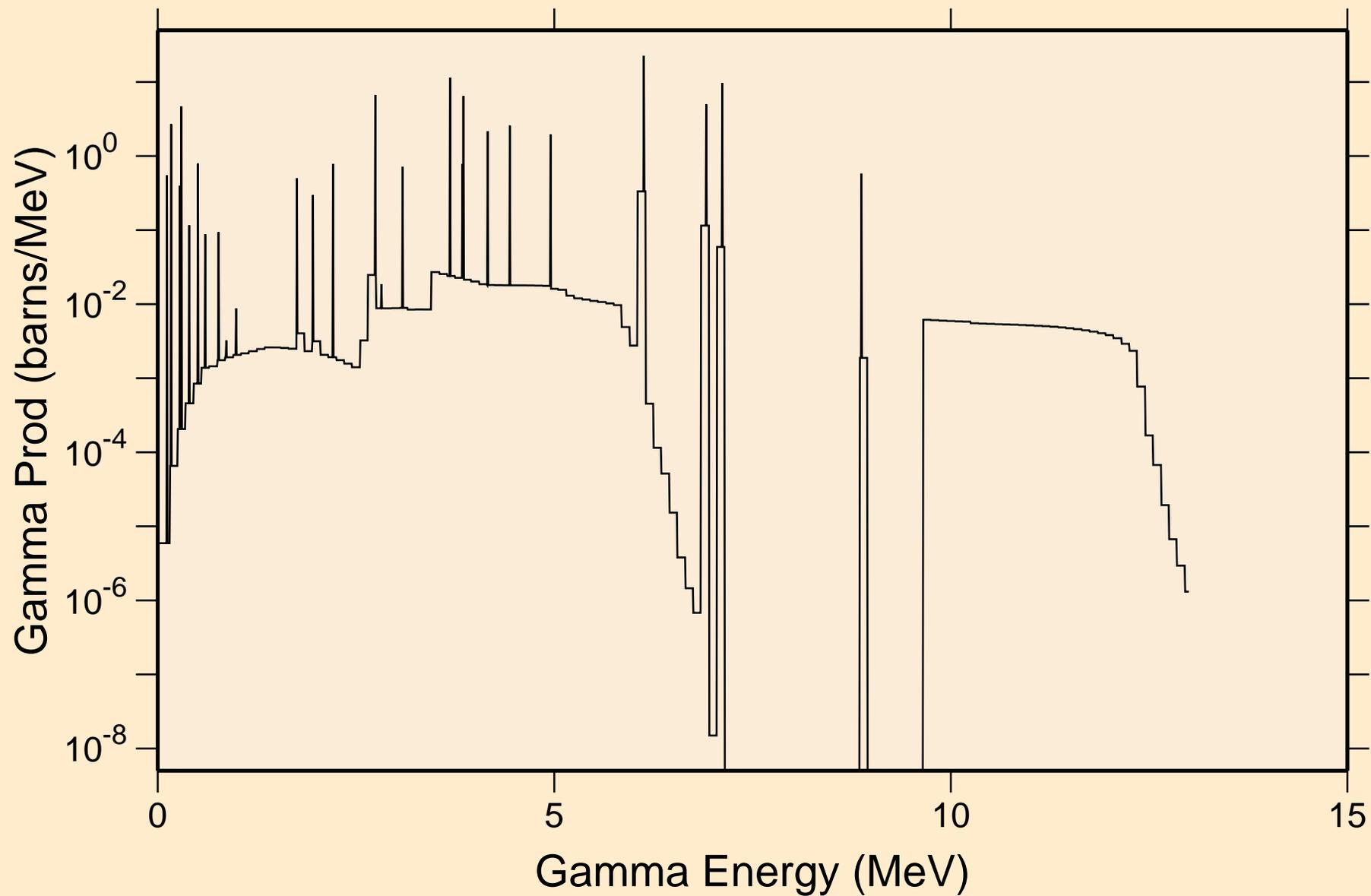
ENDF/B-VII O-16  
Photon emission for (n,t\*c)



ENDF/B-VII O-16  
thermal capture photon spectrum

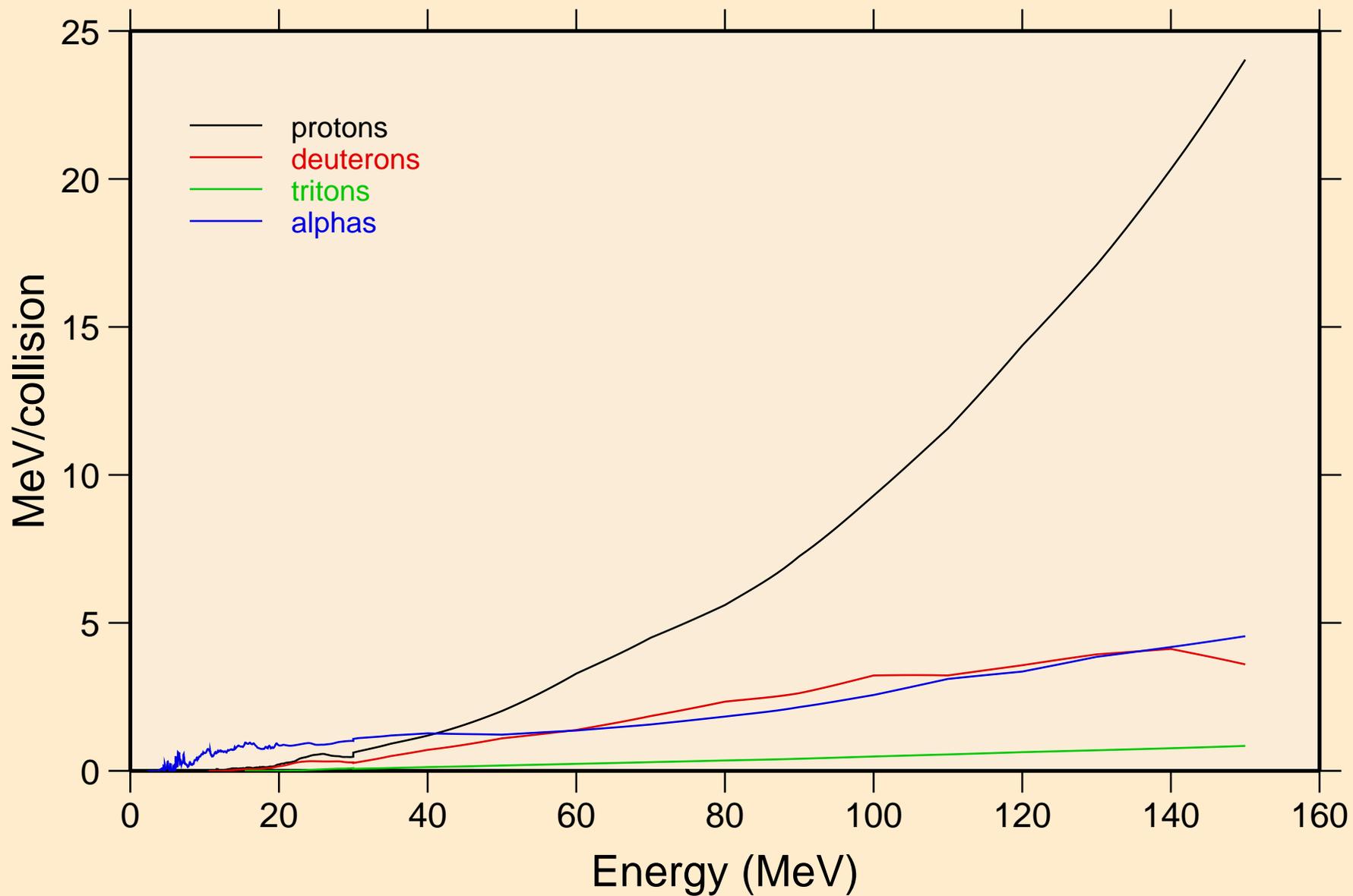


ENDF/B-VII O-16  
14 MeV photon spectrum

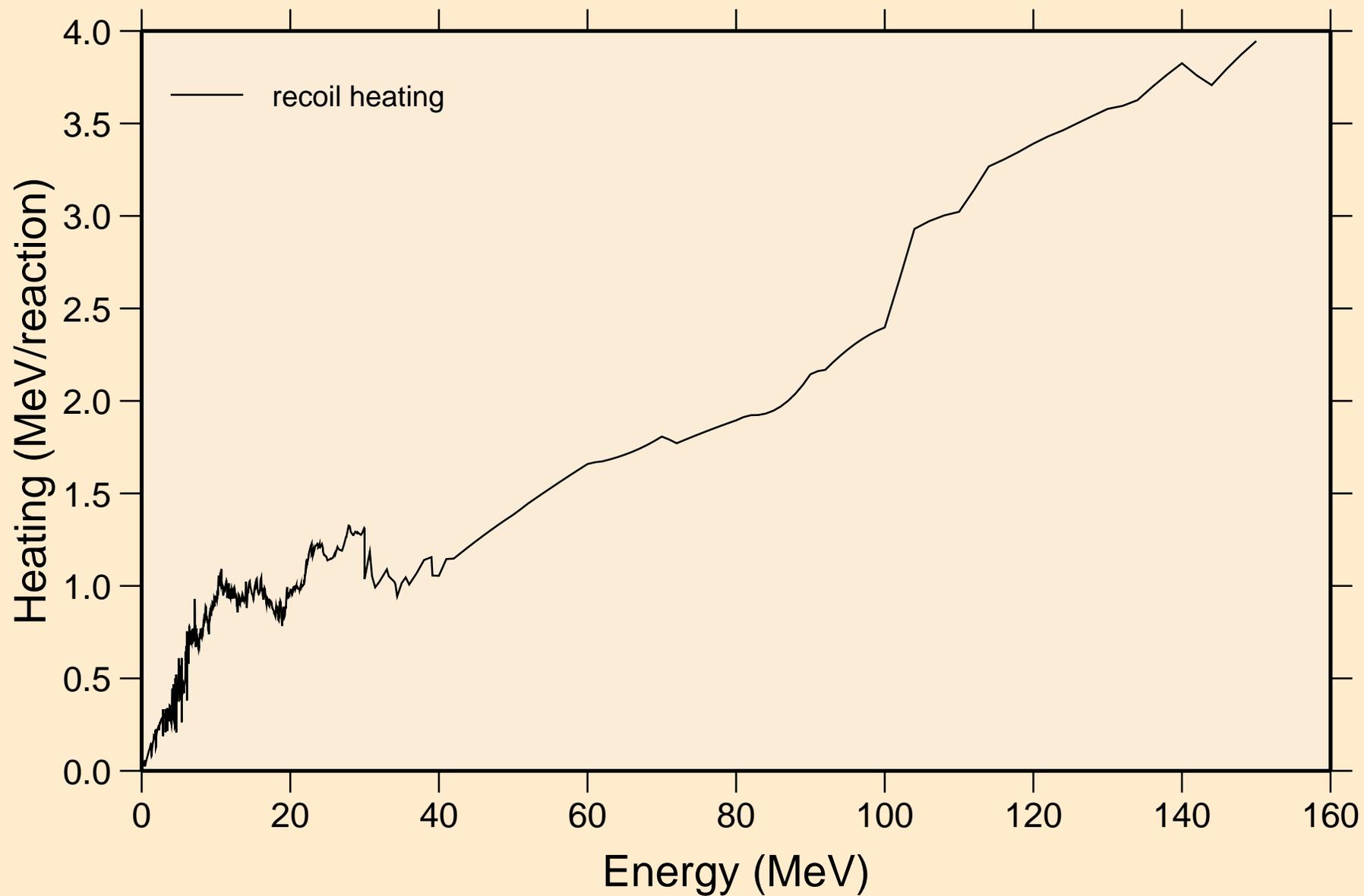


# ENDF/B-VII O-16

## Particle heating contributions

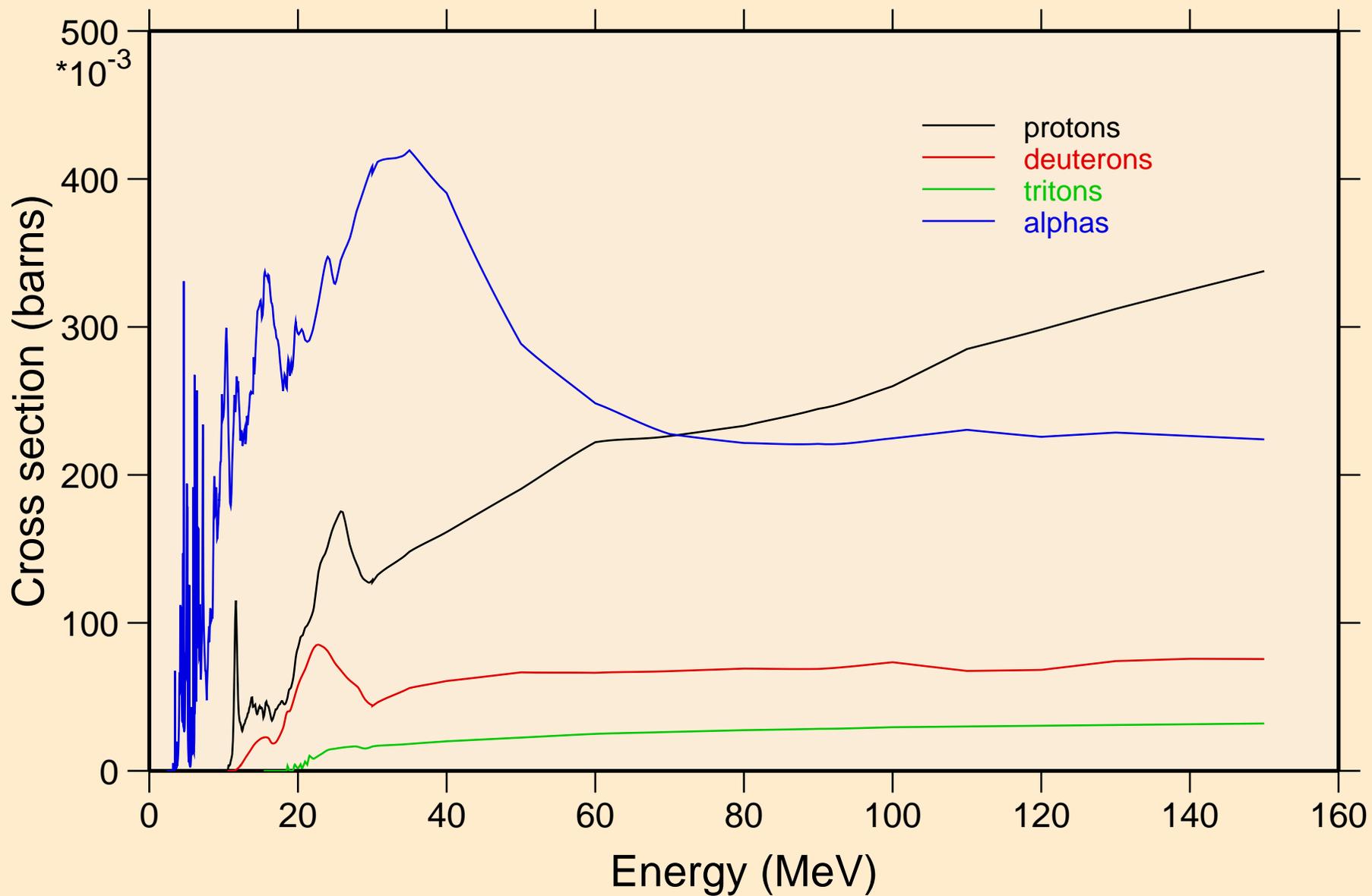


# ENDF/B-VII O-16 Recoil Heating

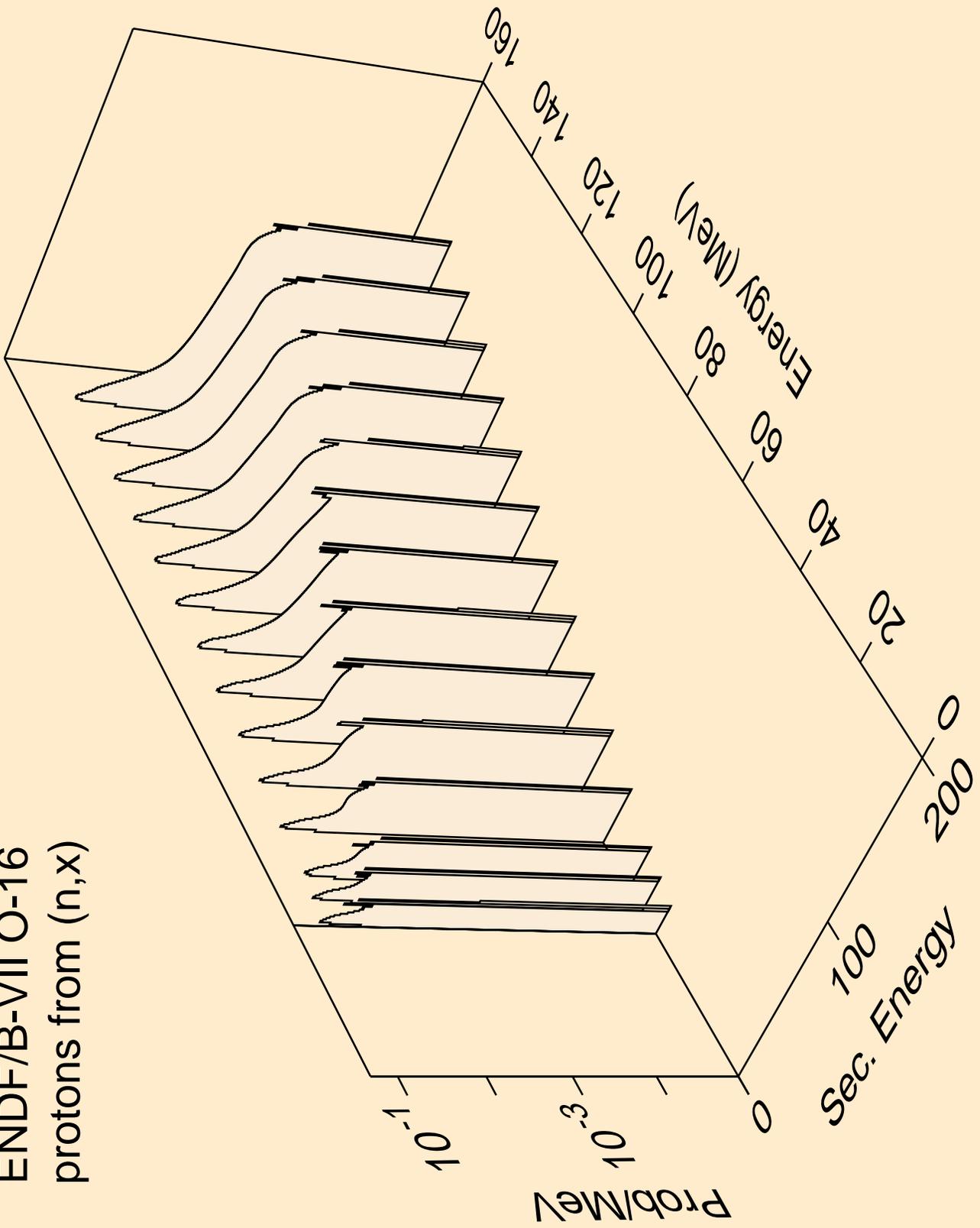


# ENDF/B-VII O-16

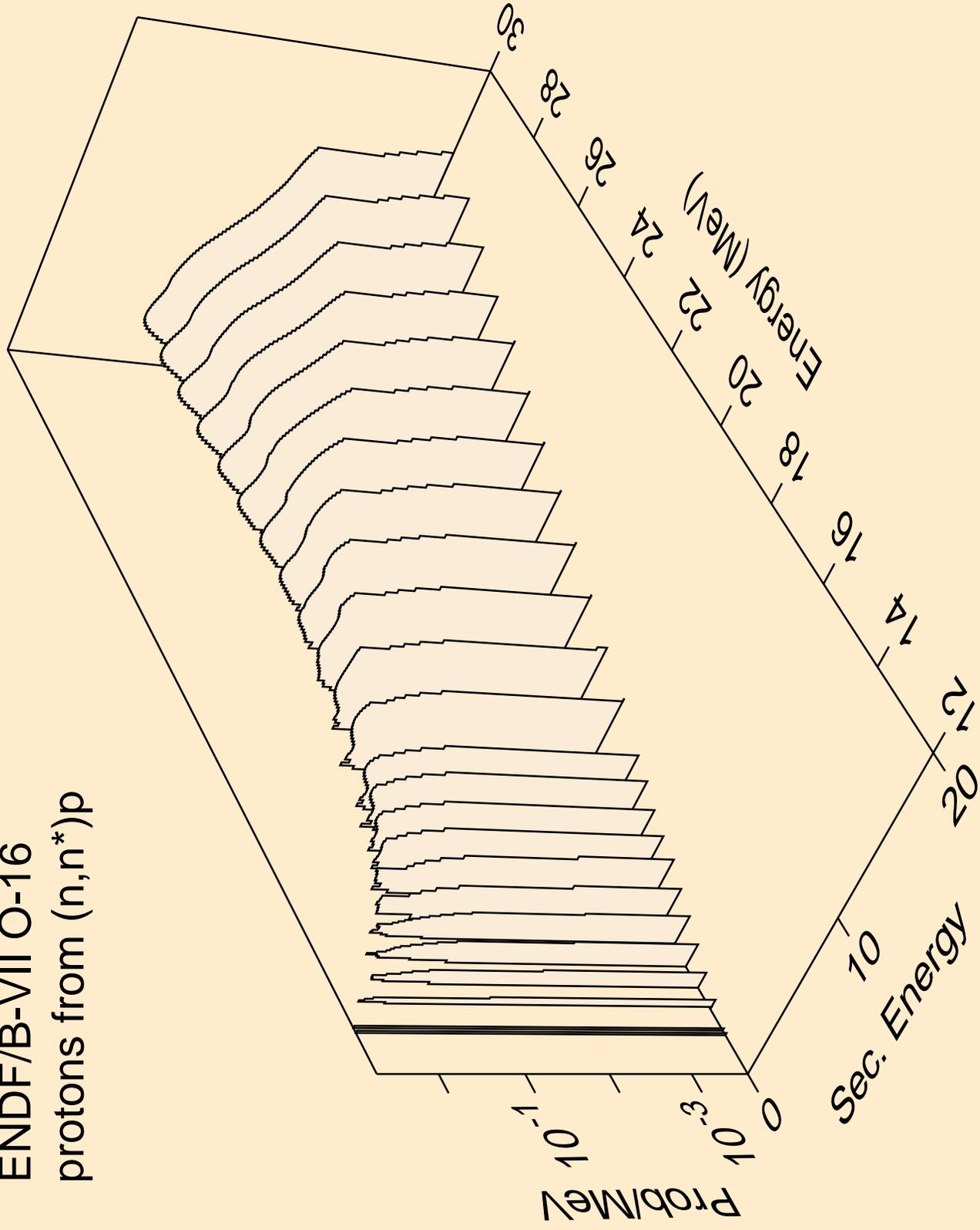
## Particle production cross sections



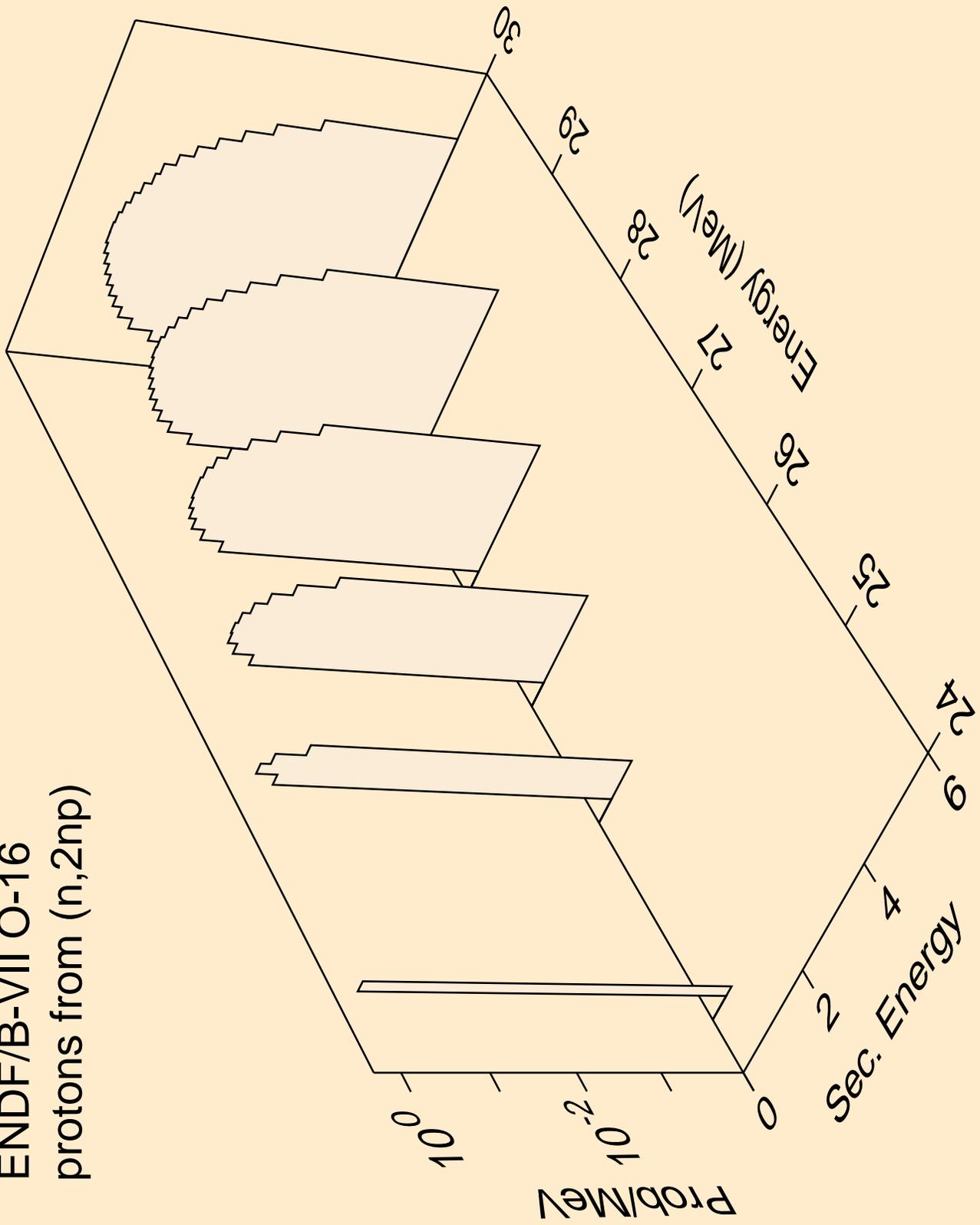
ENDF/B-VII O-16  
protons from (n,x)



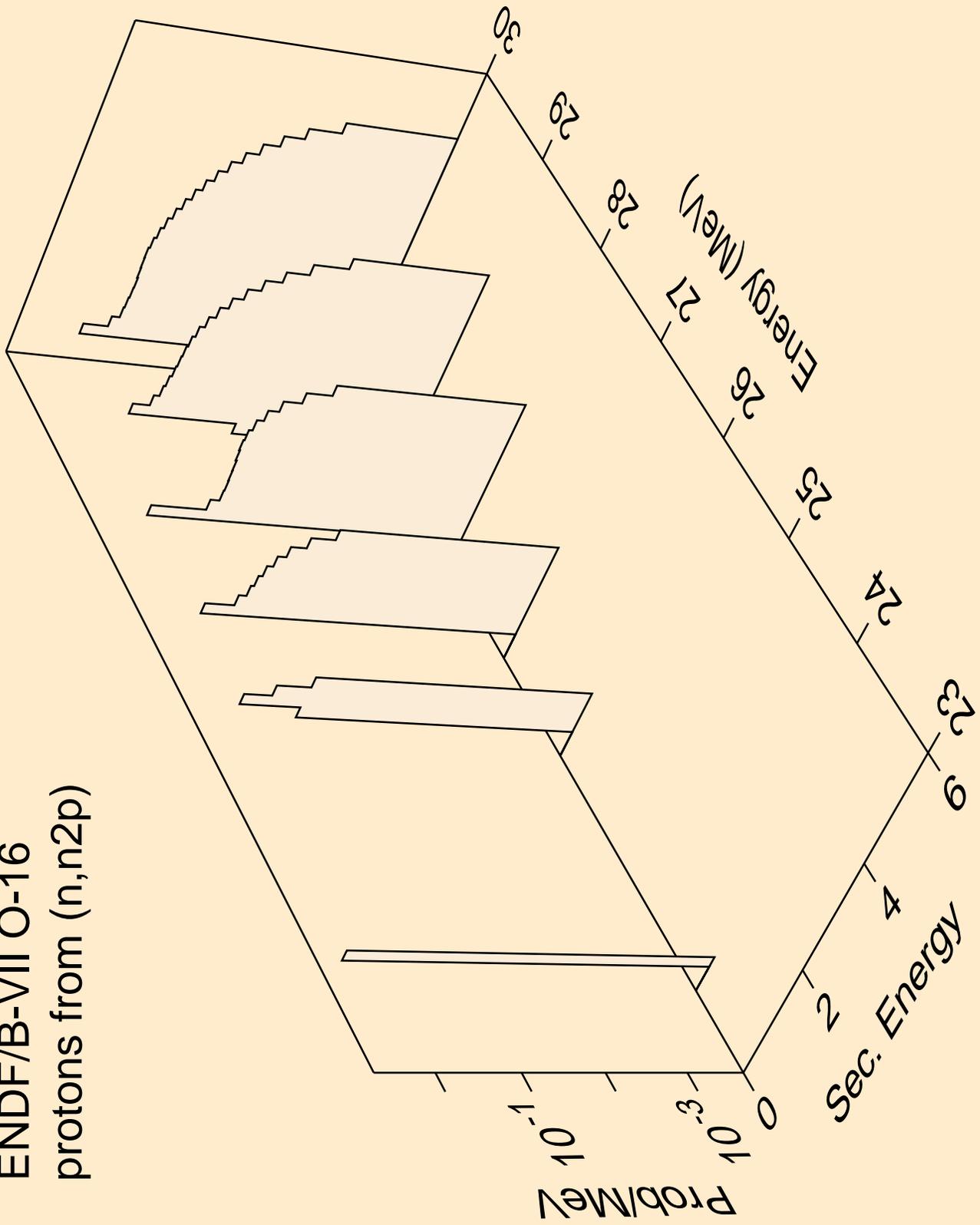
ENDF/B-VII O-16  
protons from (n,n\*)p



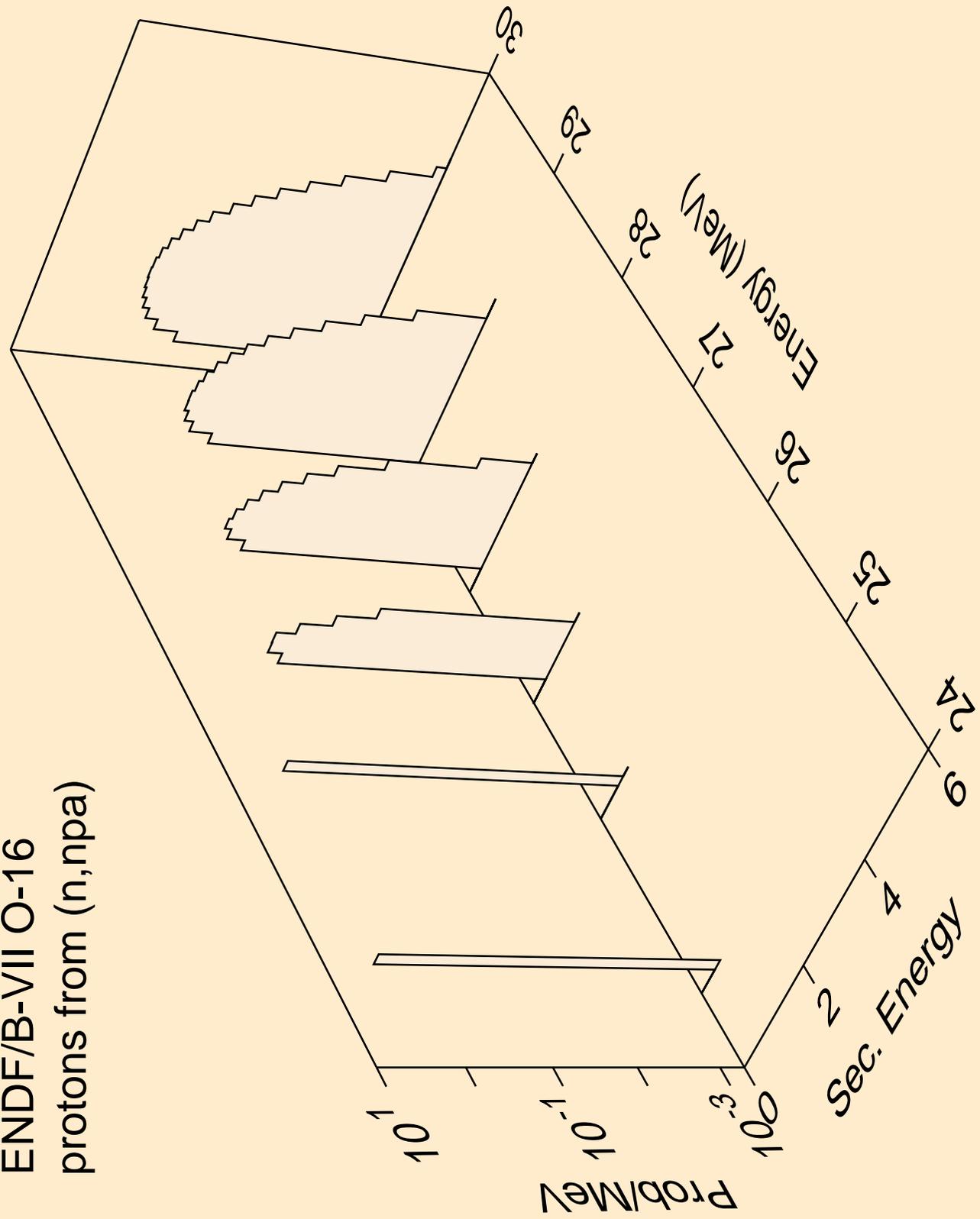
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protons from (n,2np)



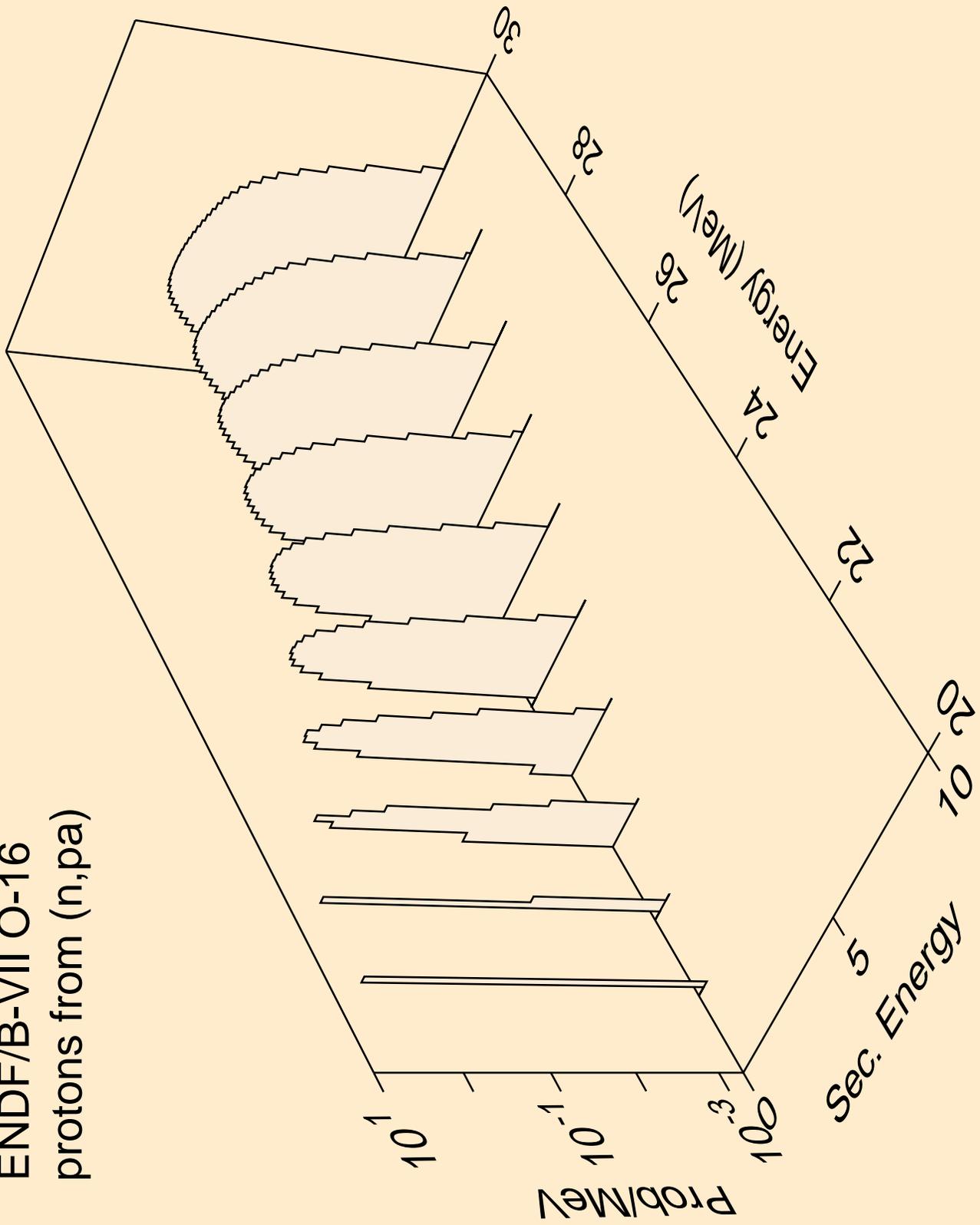
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protons from (n,n2p)



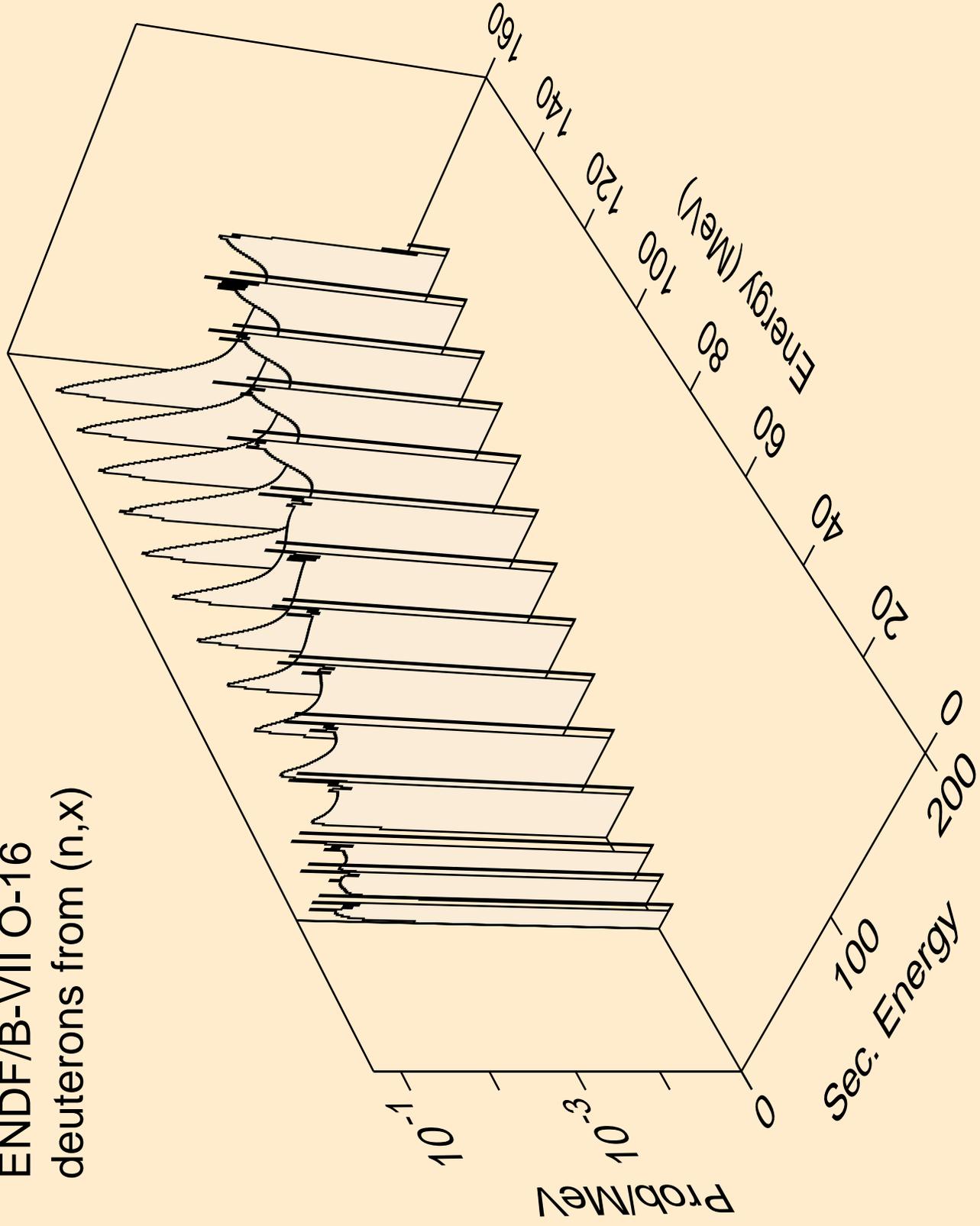
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protons from (n,npa)



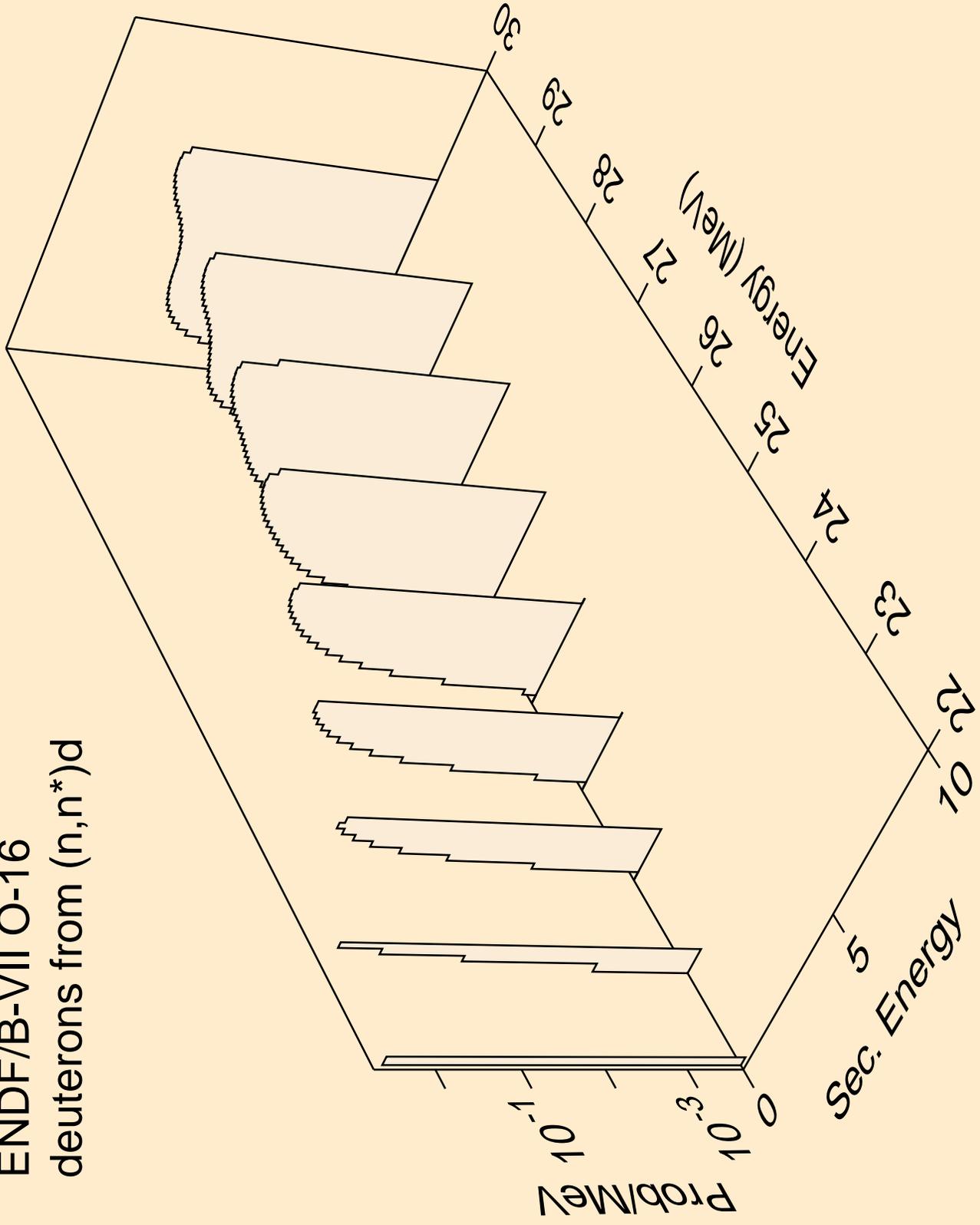
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protons from (n,pa)



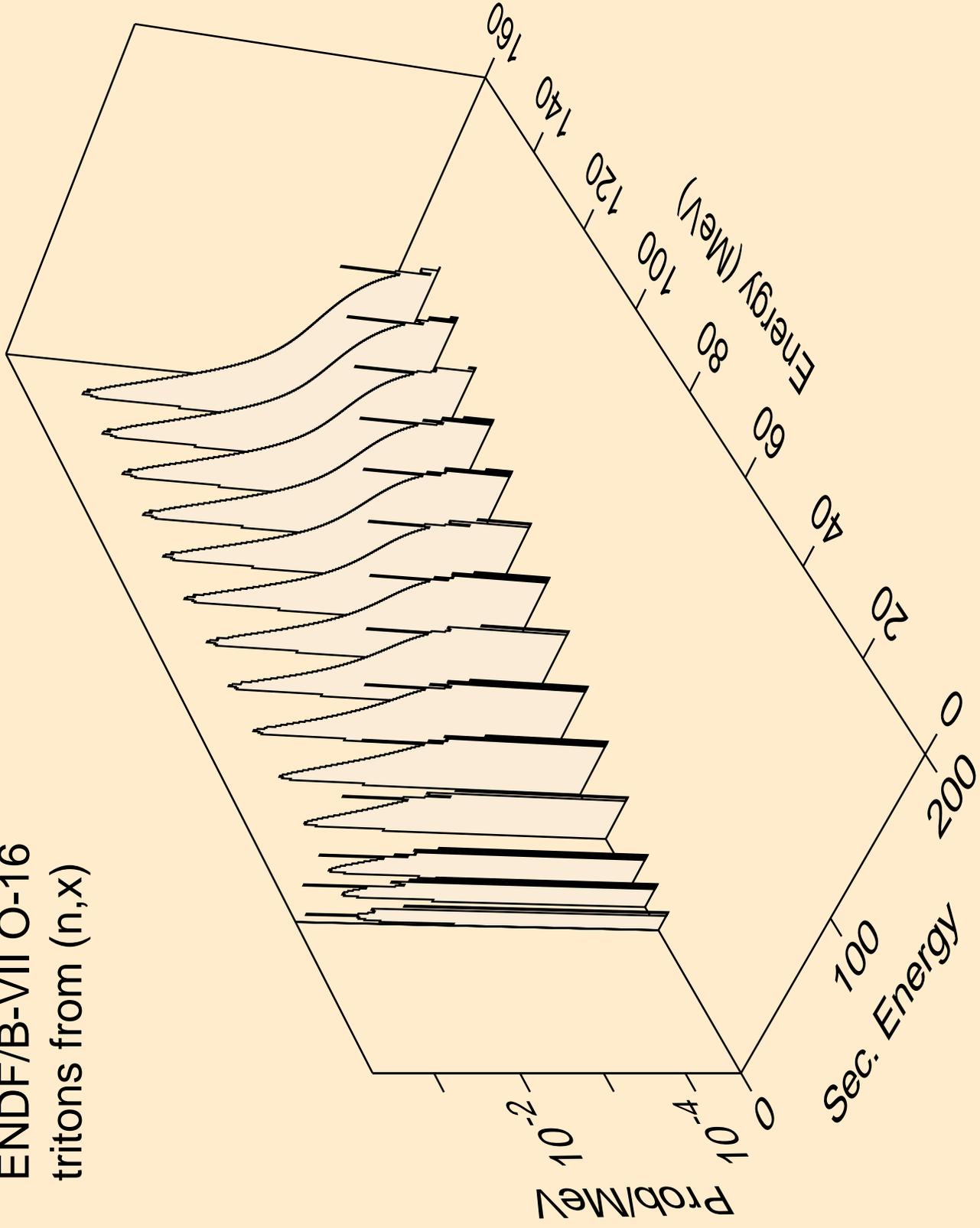
ENDF/B-VII O-16  
deuterons from (n,x)



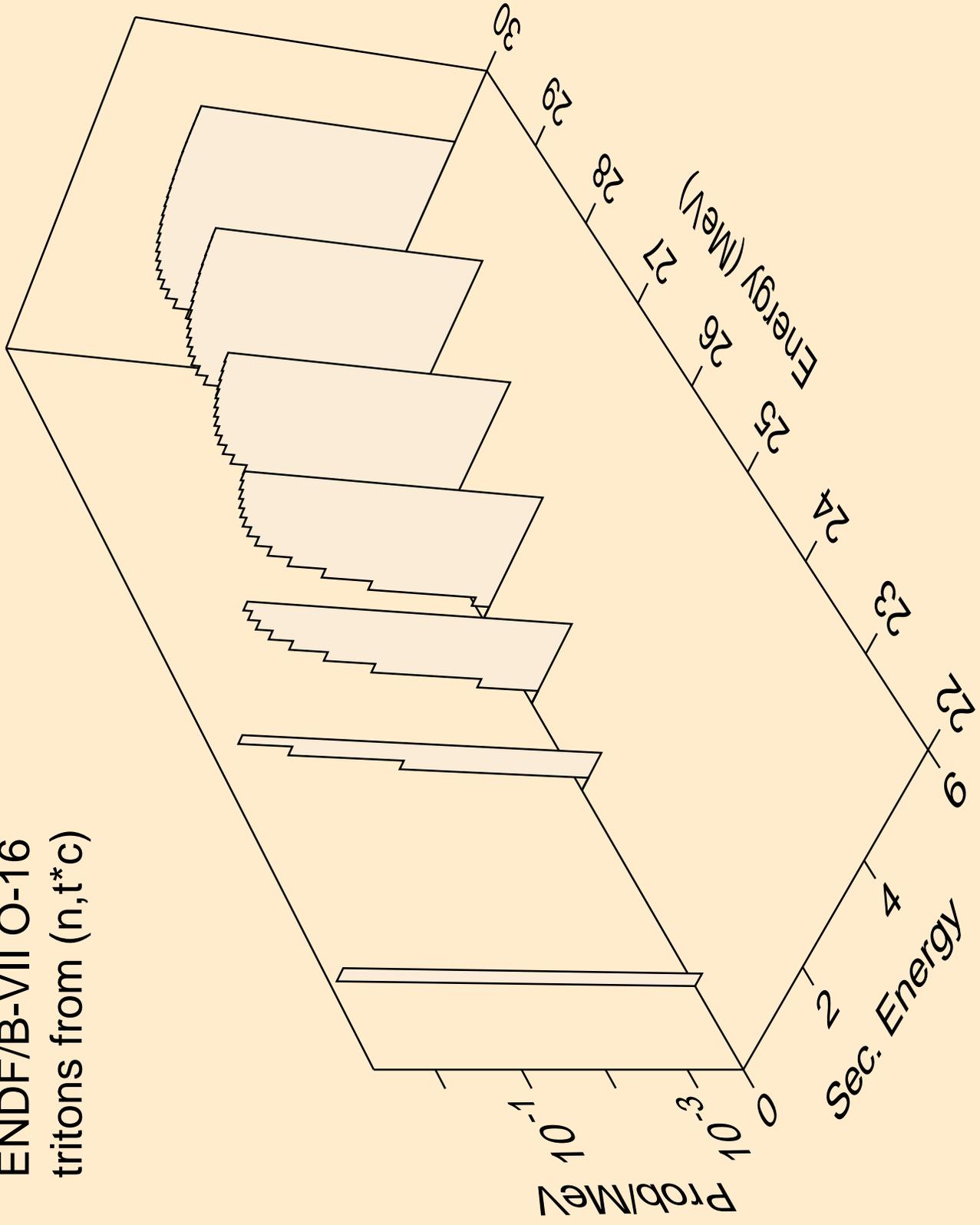
ENDF/B-VII O-16  
deuterons from (n,n\*)d



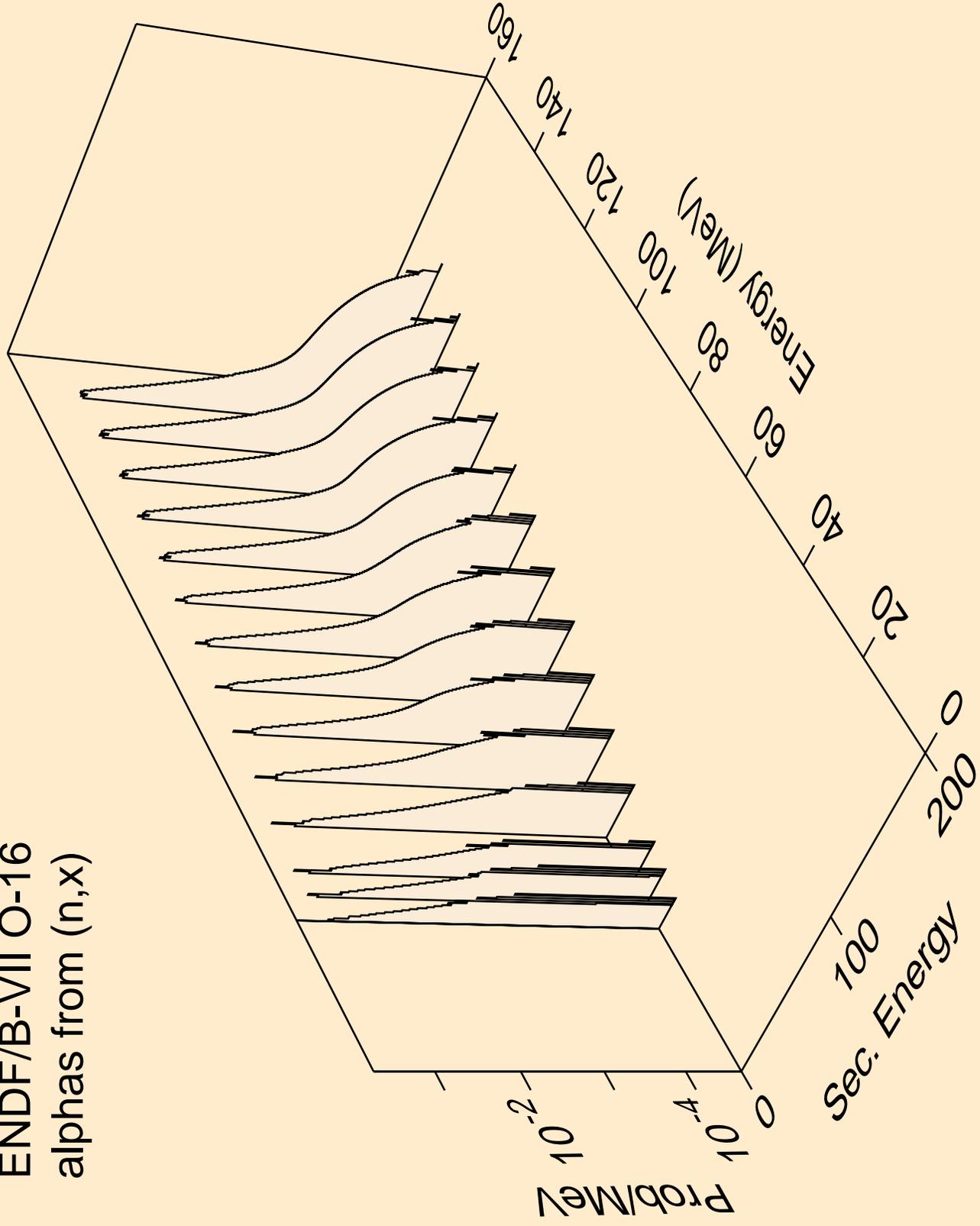
ENDF/B-VII O-16  
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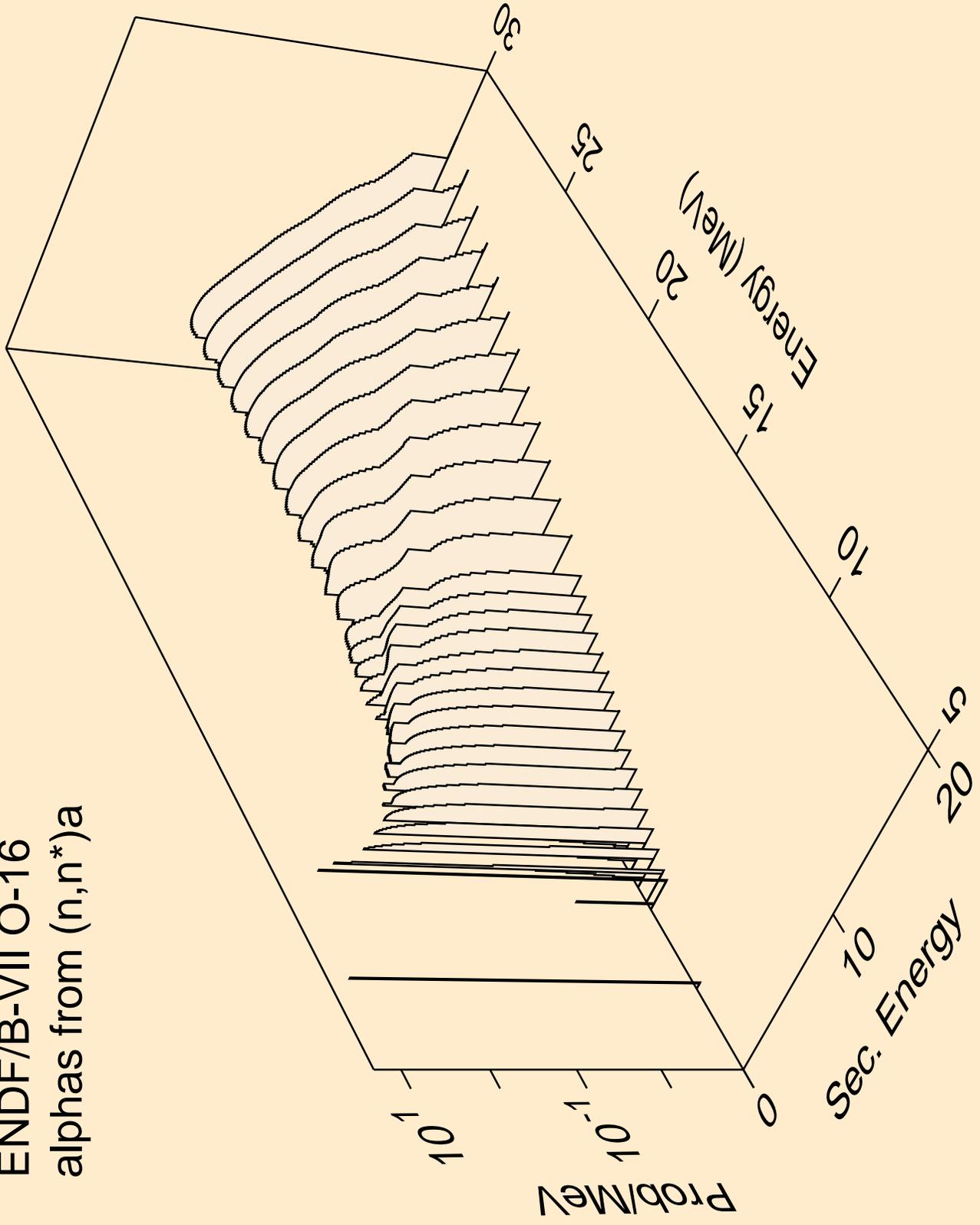
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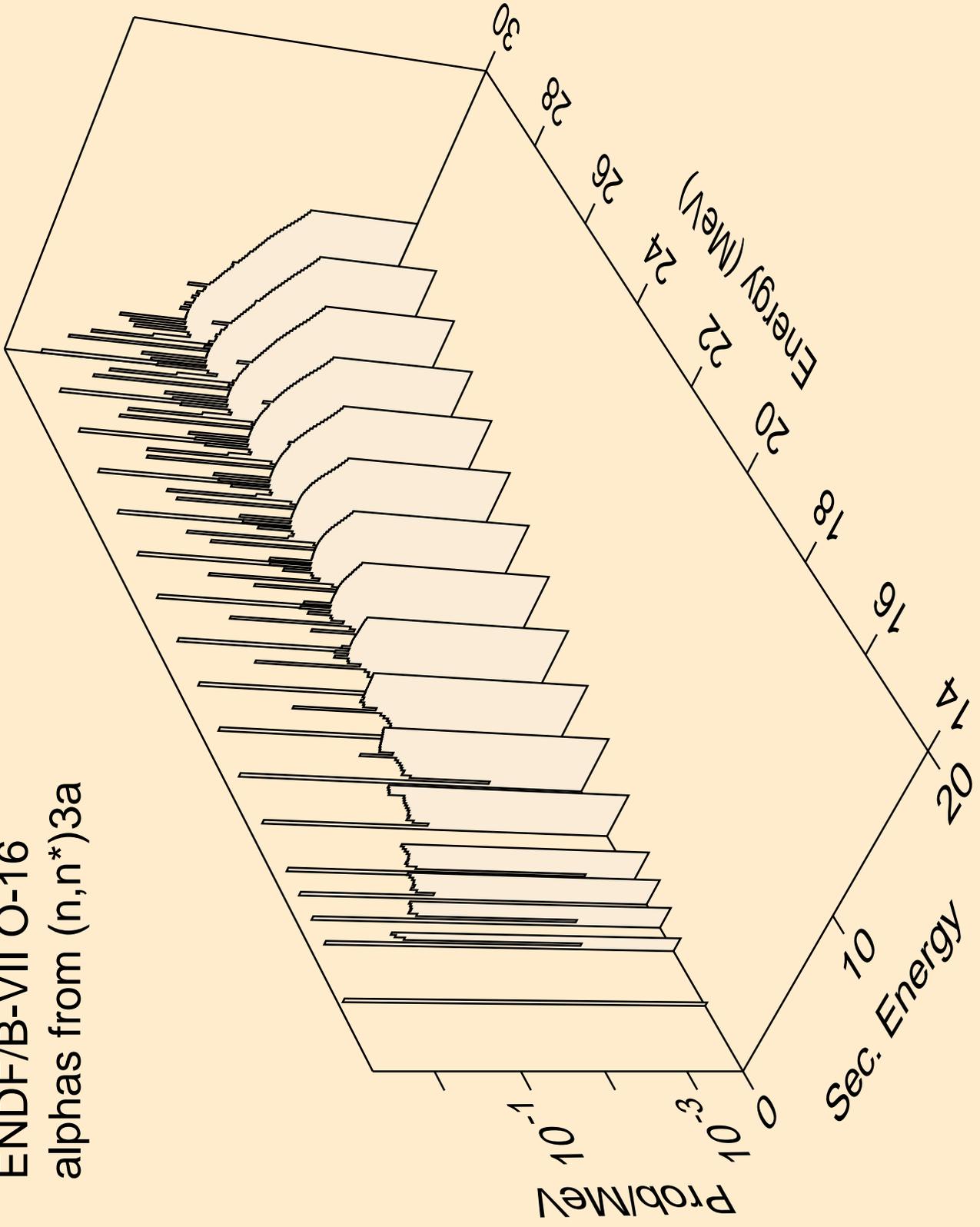
ENDF/B-VII O-16  
alphas from (n,x)



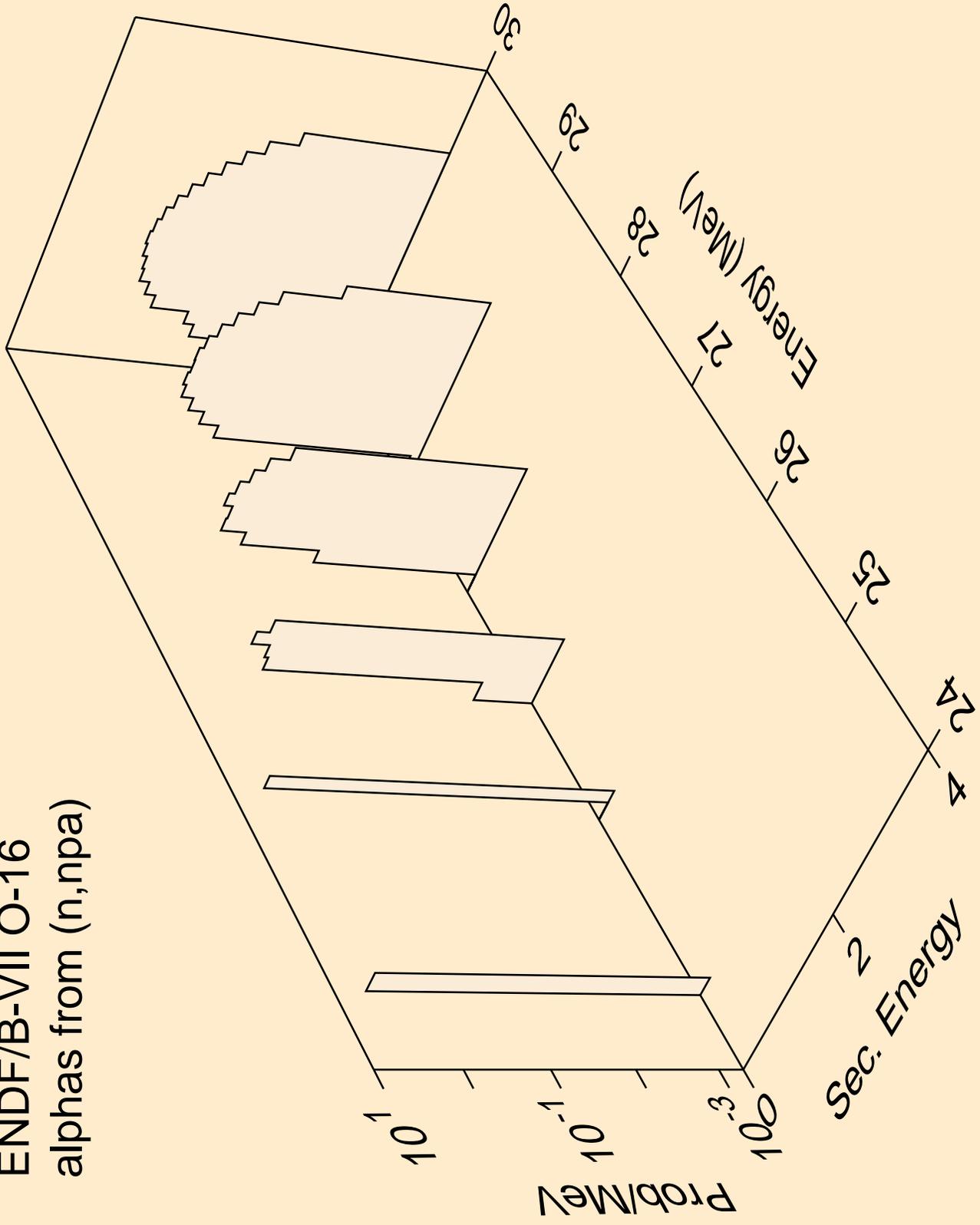
ENDF/B-VII O-16  
alphas from (n,n\*)a



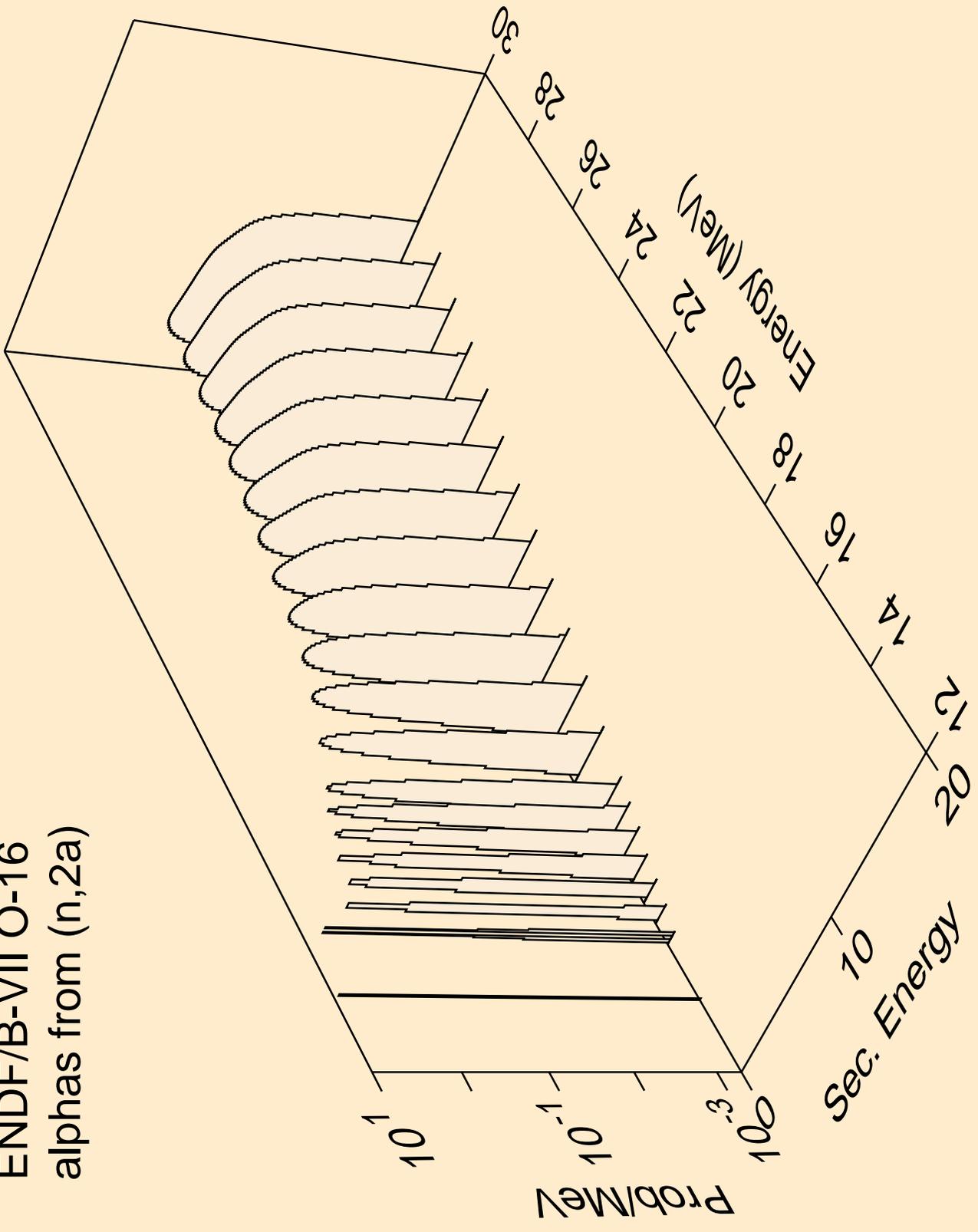
ENDF/B-VII O-16  
alphas from (n,n\*)3a



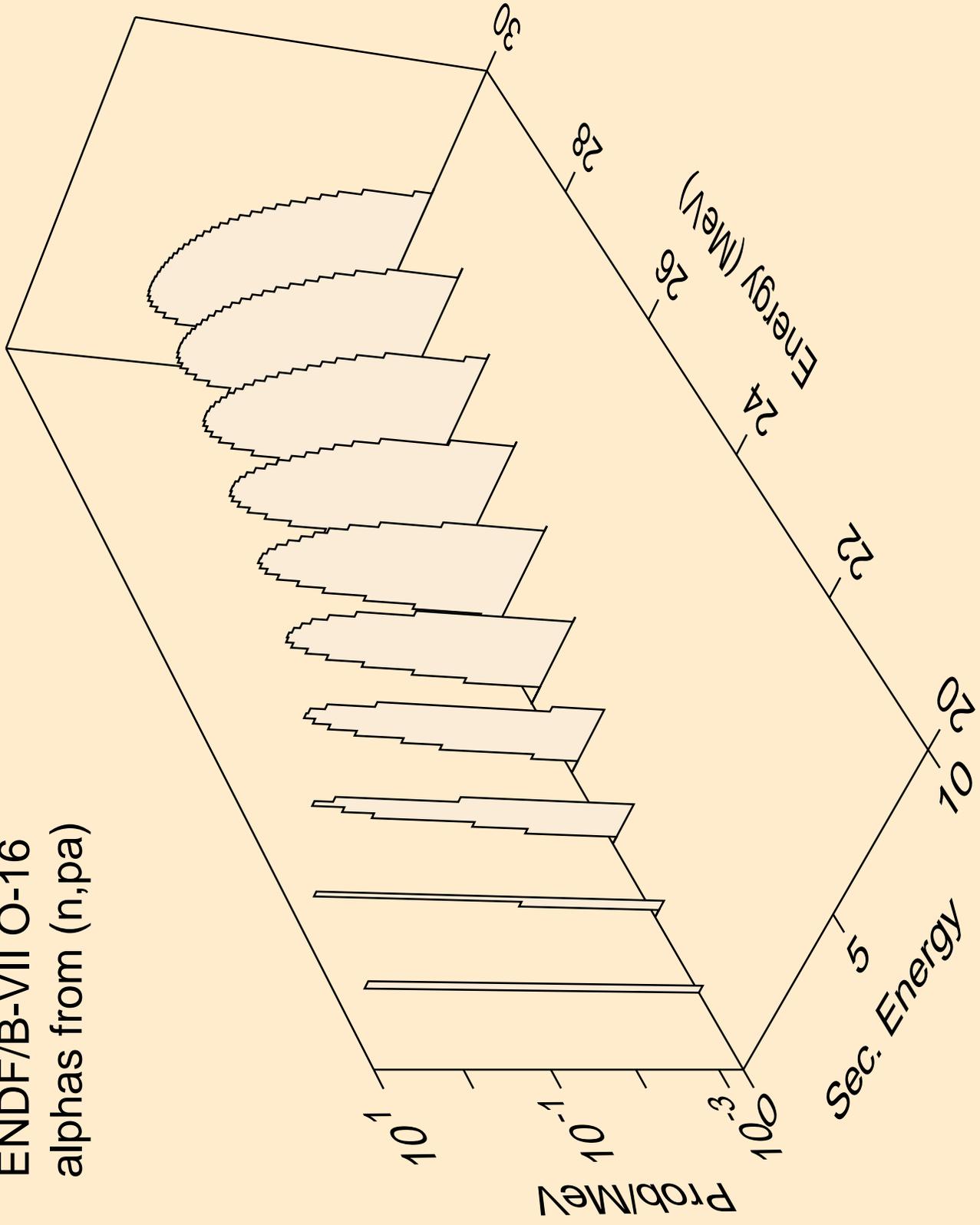
ENDF/B-VII O-16  
alphas from (n,npa)



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



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



ENDF/B-VII O-16  
angular distribution for (n,a\*0) alpha

