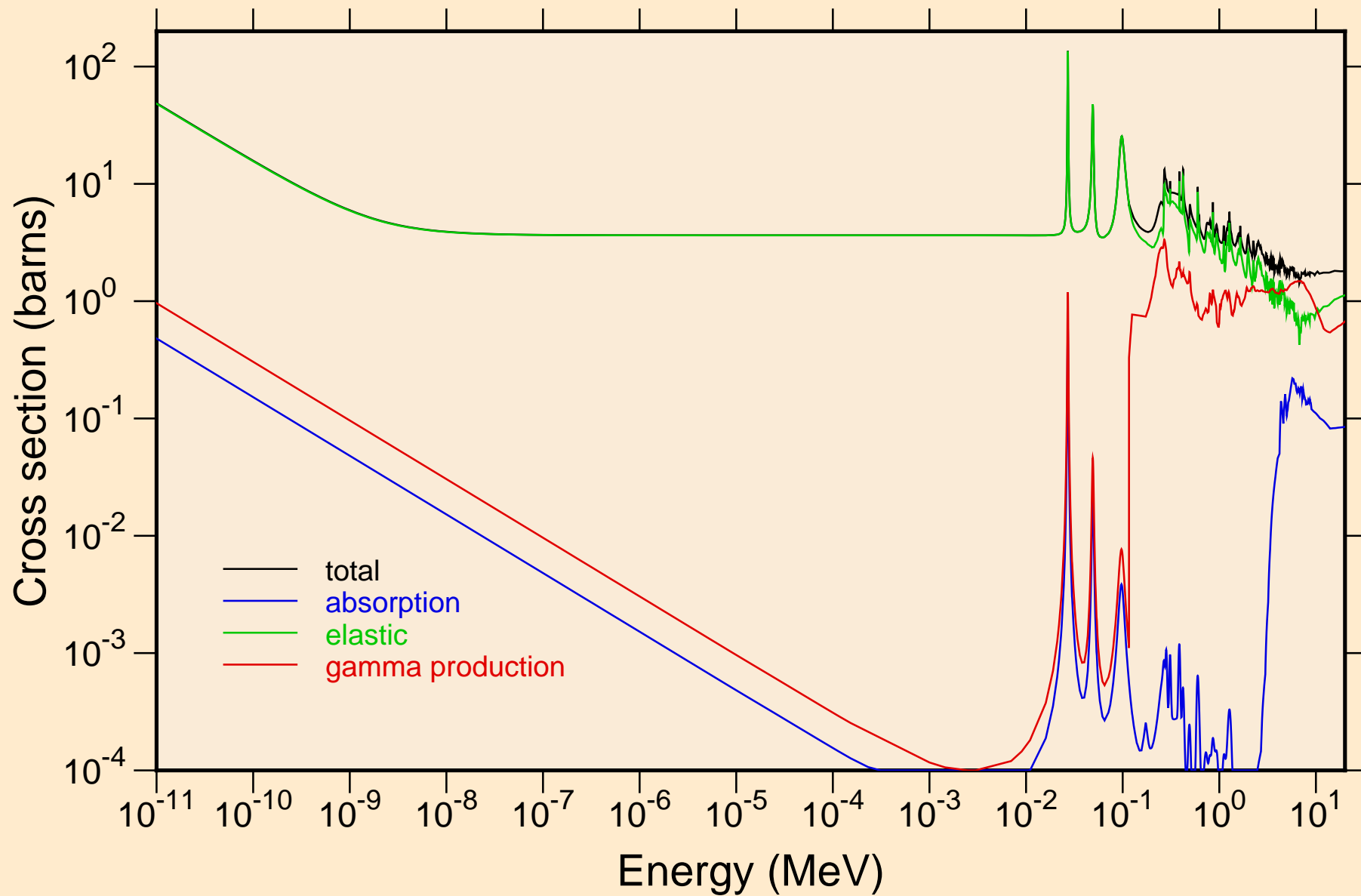


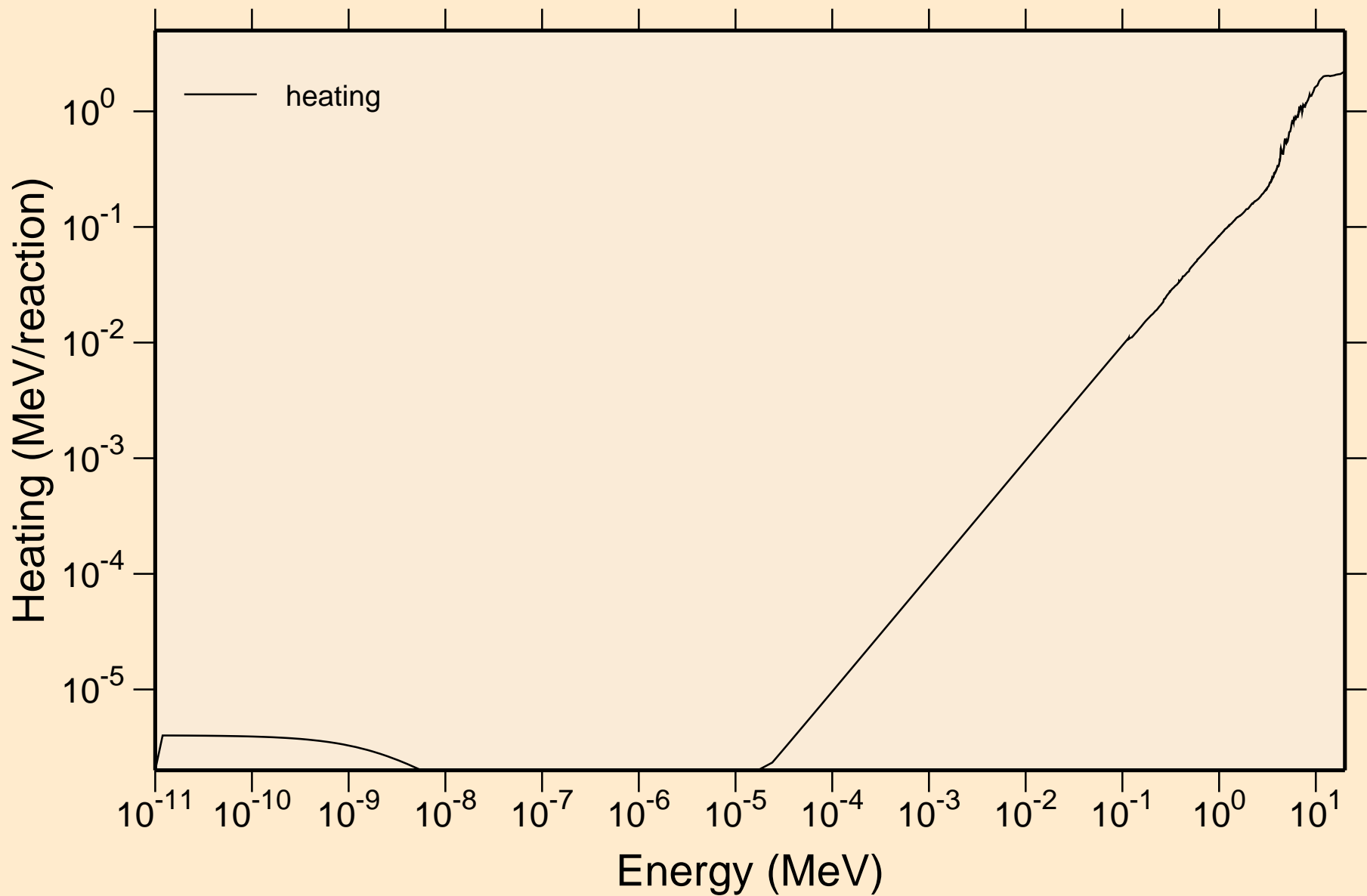
# ENDF/B-VI F-19

## Principal cross sections

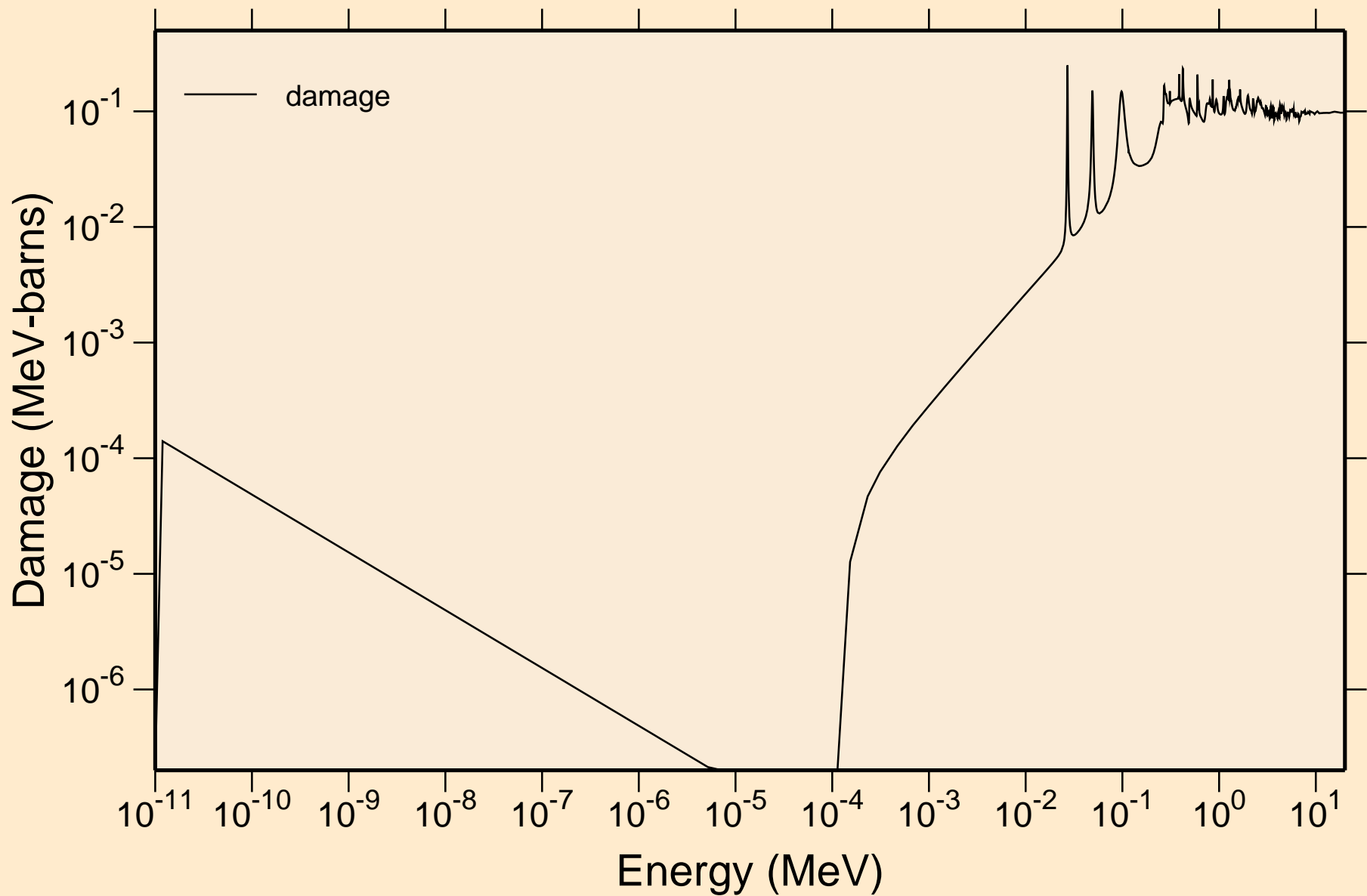


# ENDF/B-VI F-19

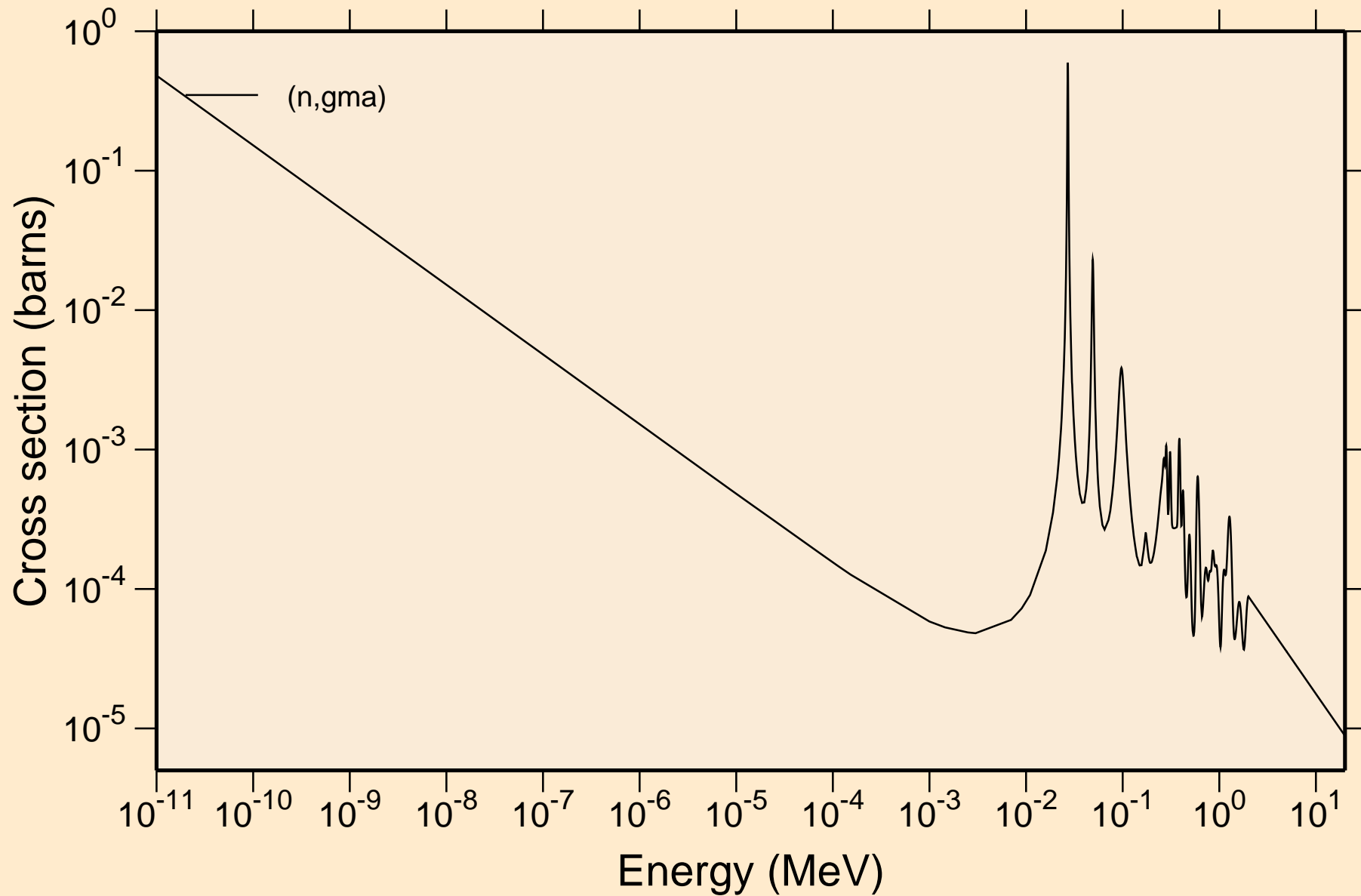
## Heating



# ENDF/B-VI F-19 Damage

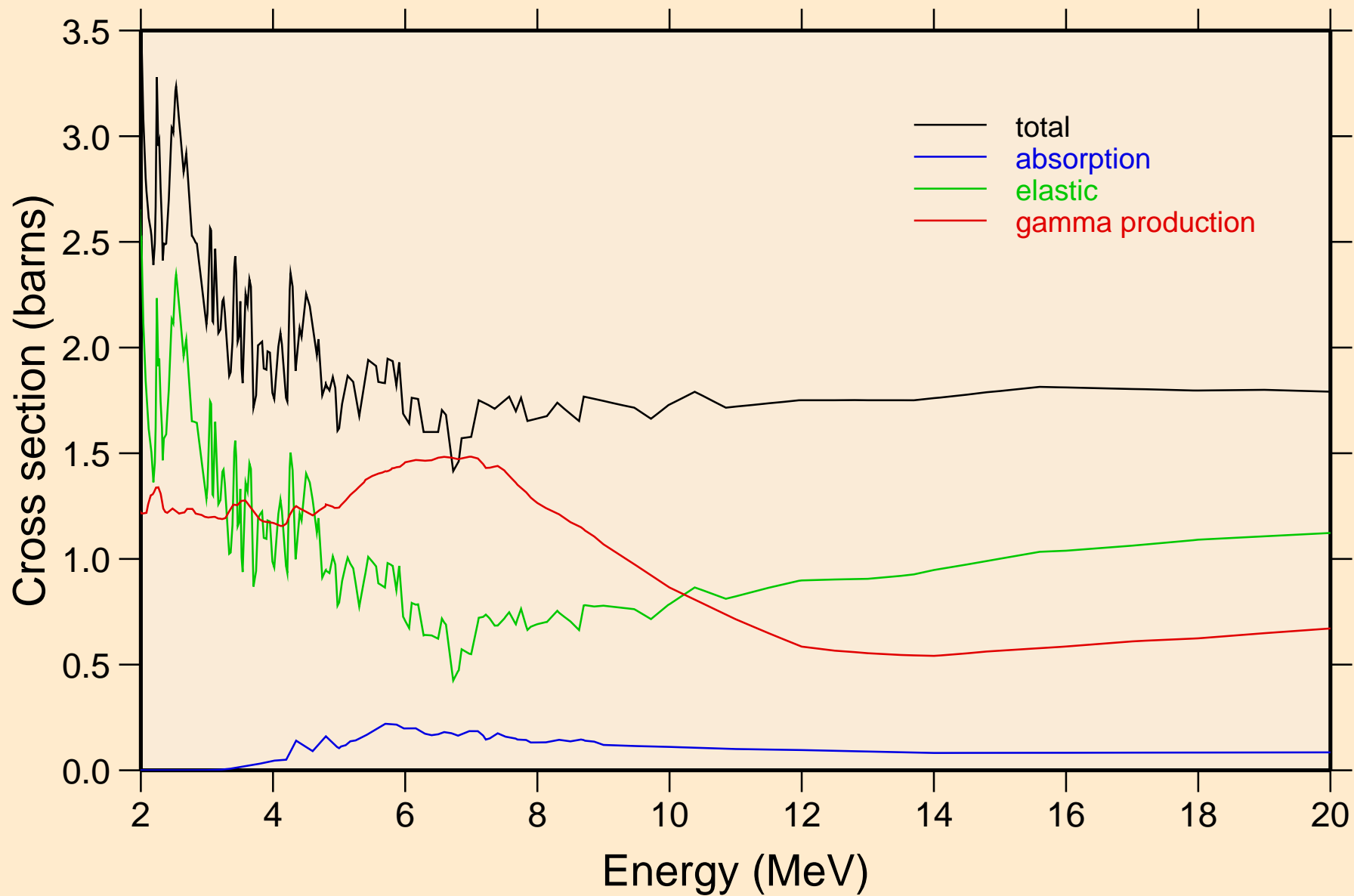


ENDF/B-VI F-19  
Non-threshold reactions



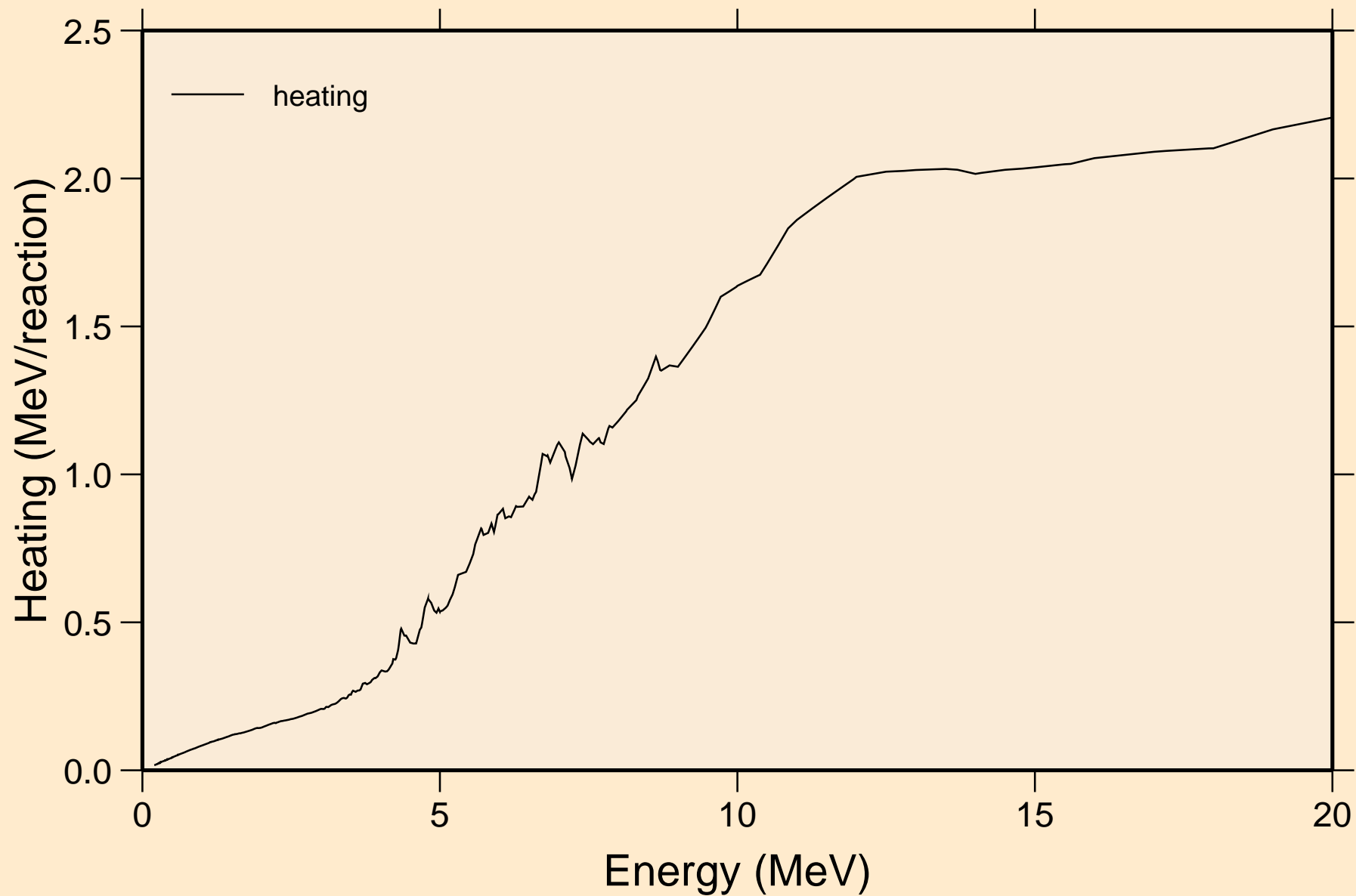
# ENDF/B-VI F-19

## Principal cross sections



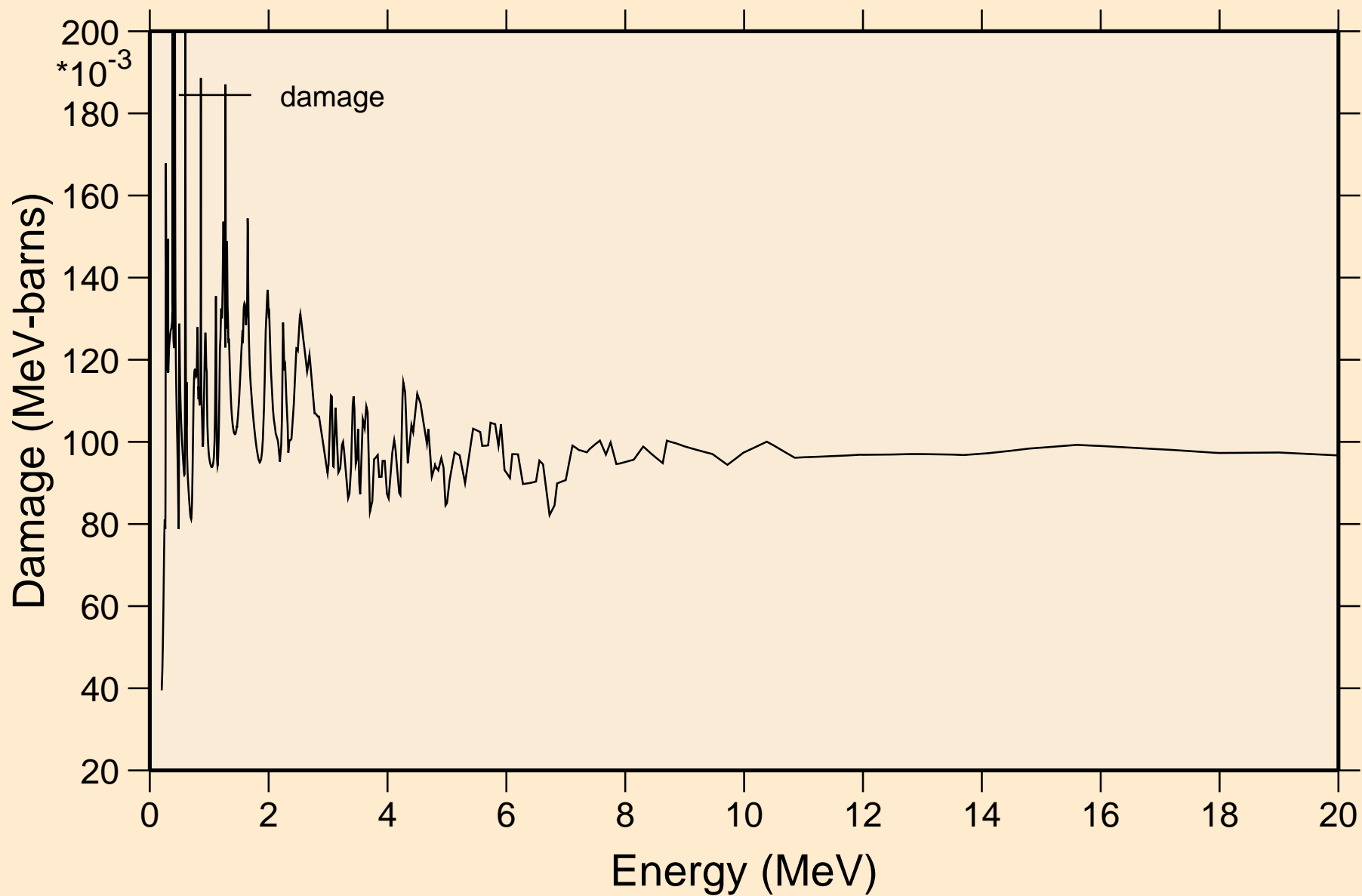
# ENDF/B-VI F-19

## Heating

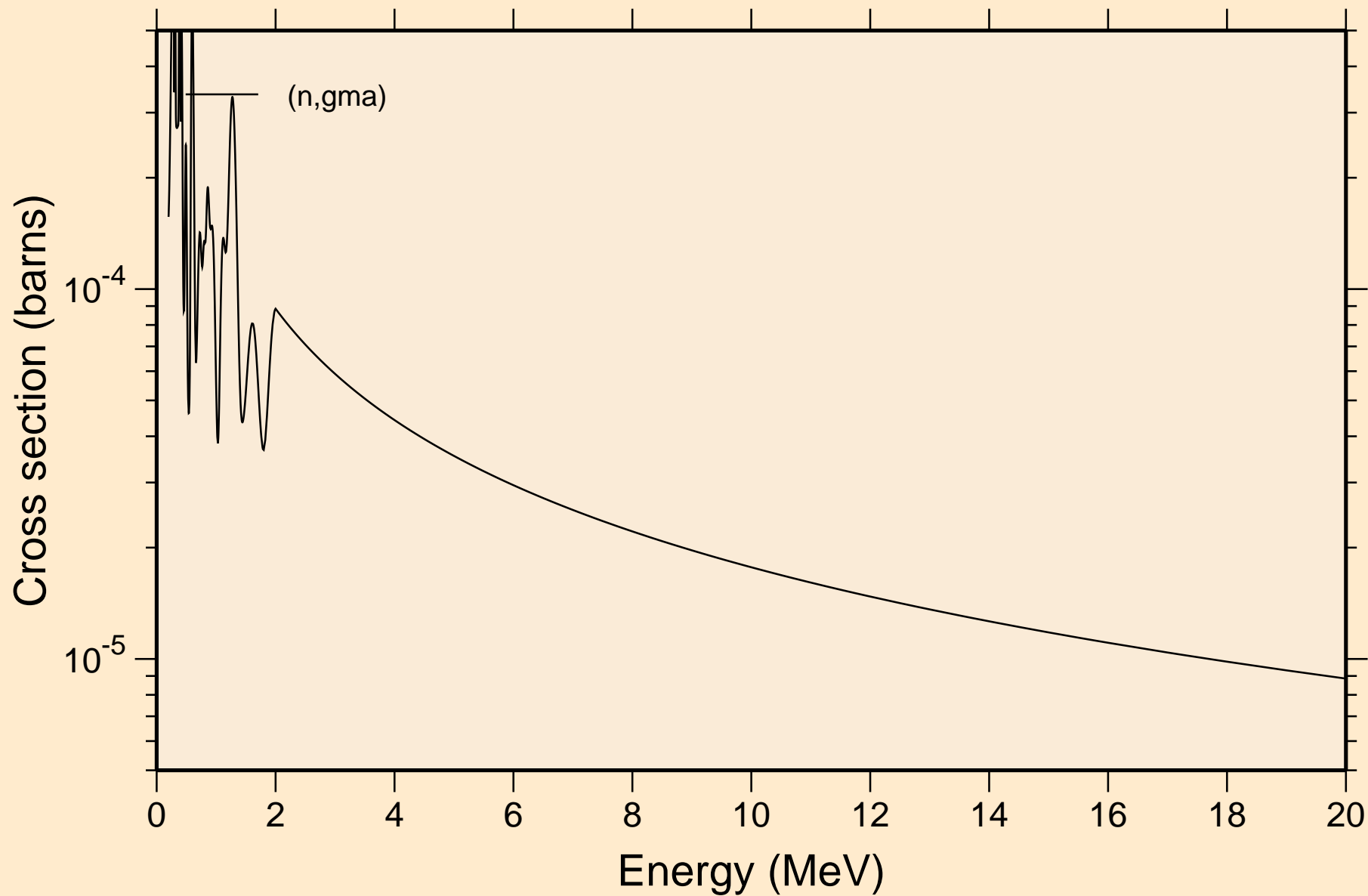


# ENDF/B-VI F-19

## Damage



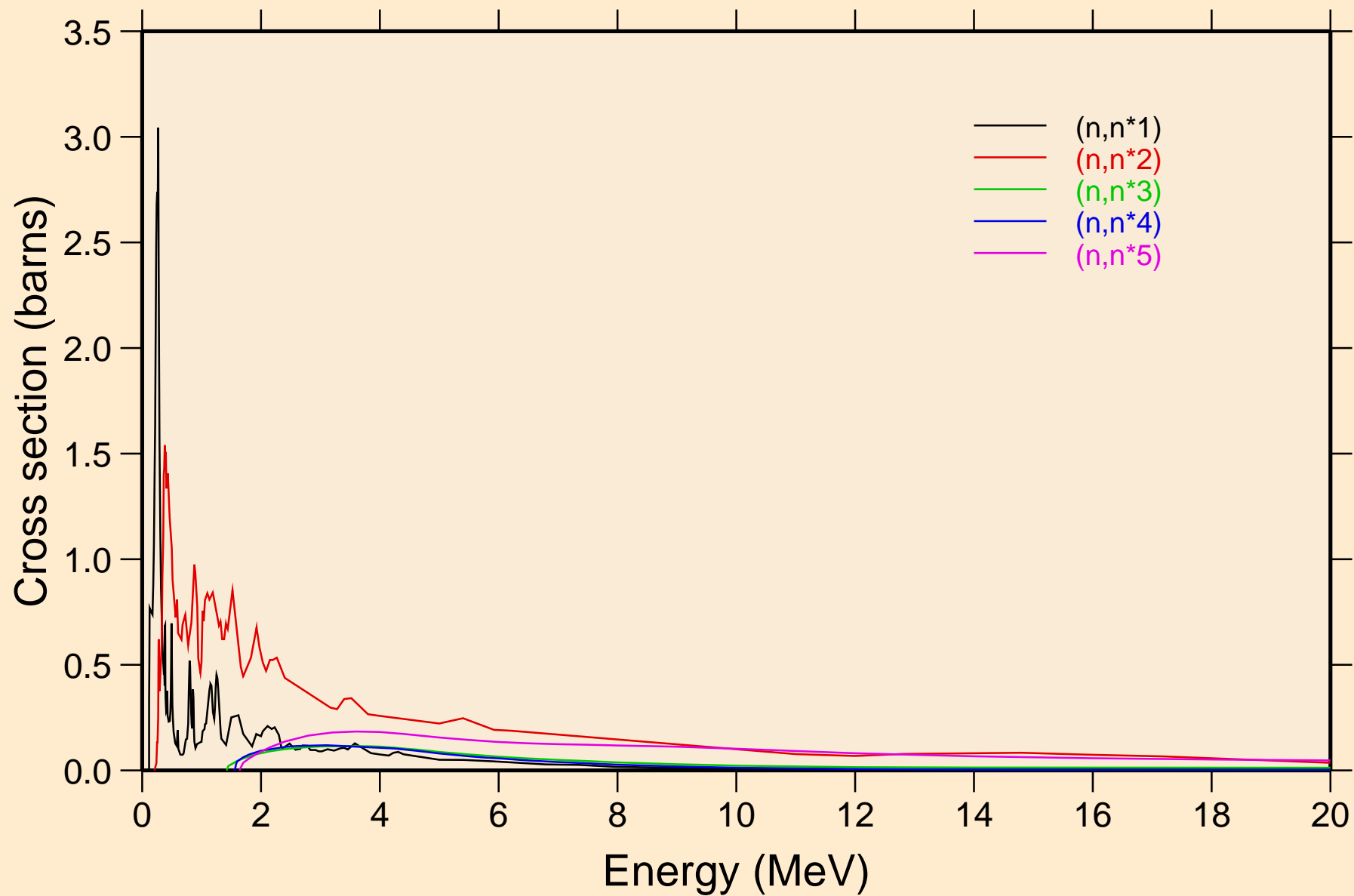
ENDF/B-VI F-19  
Non-threshold reactions





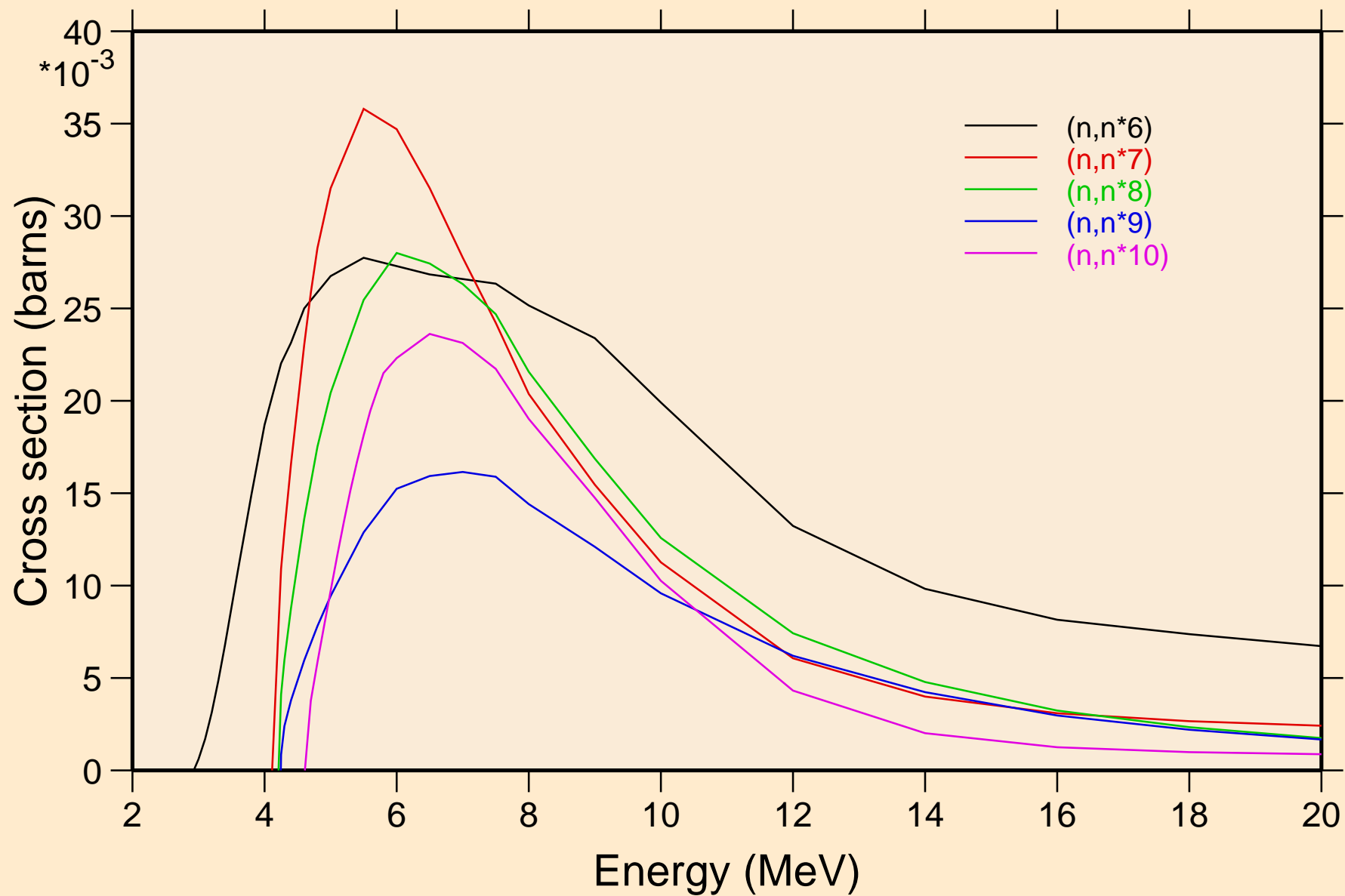
# ENDF/B-VI F-19

## Inelastic levels



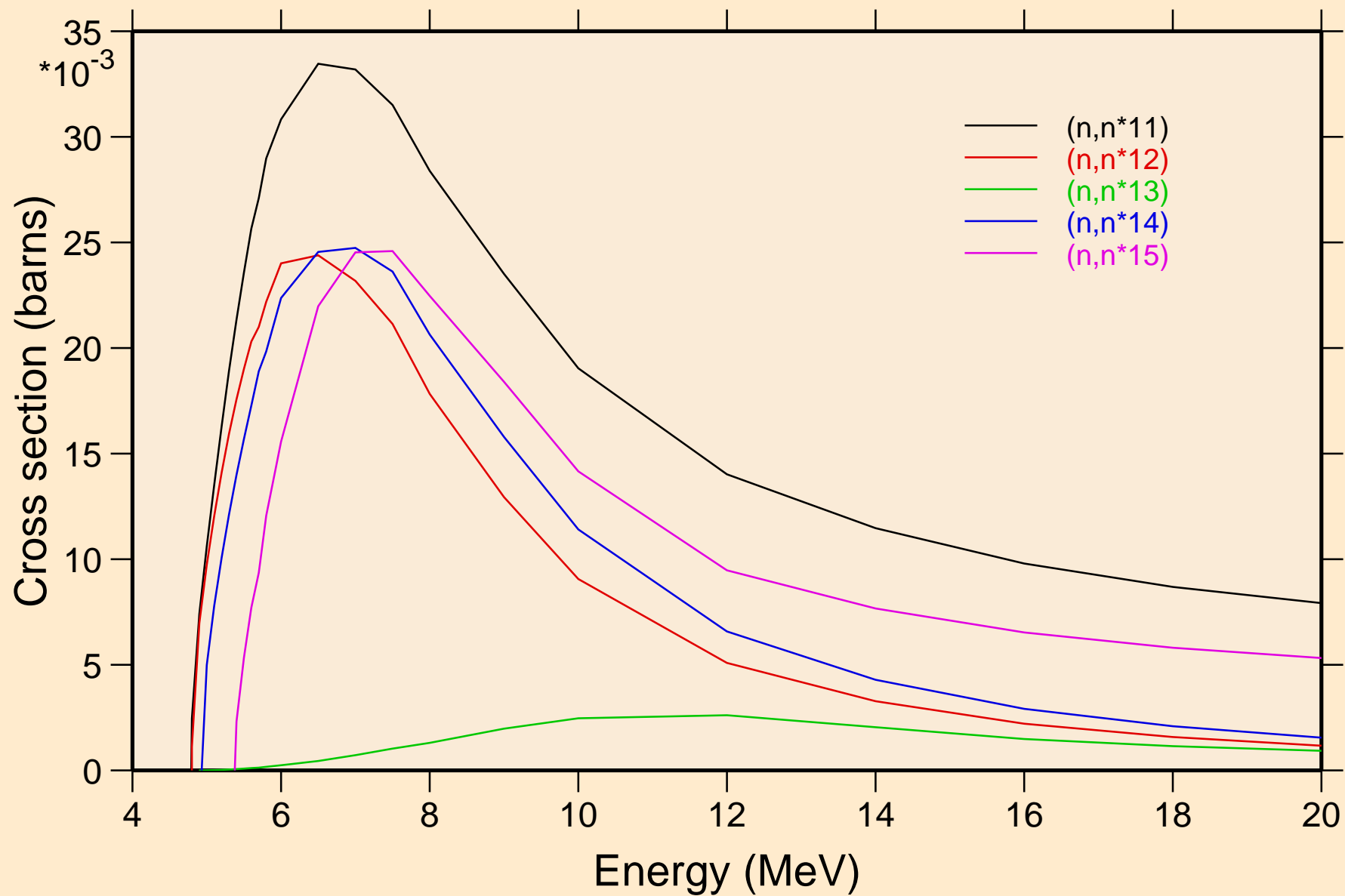
# ENDF/B-VI F-19

## Inelastic levels



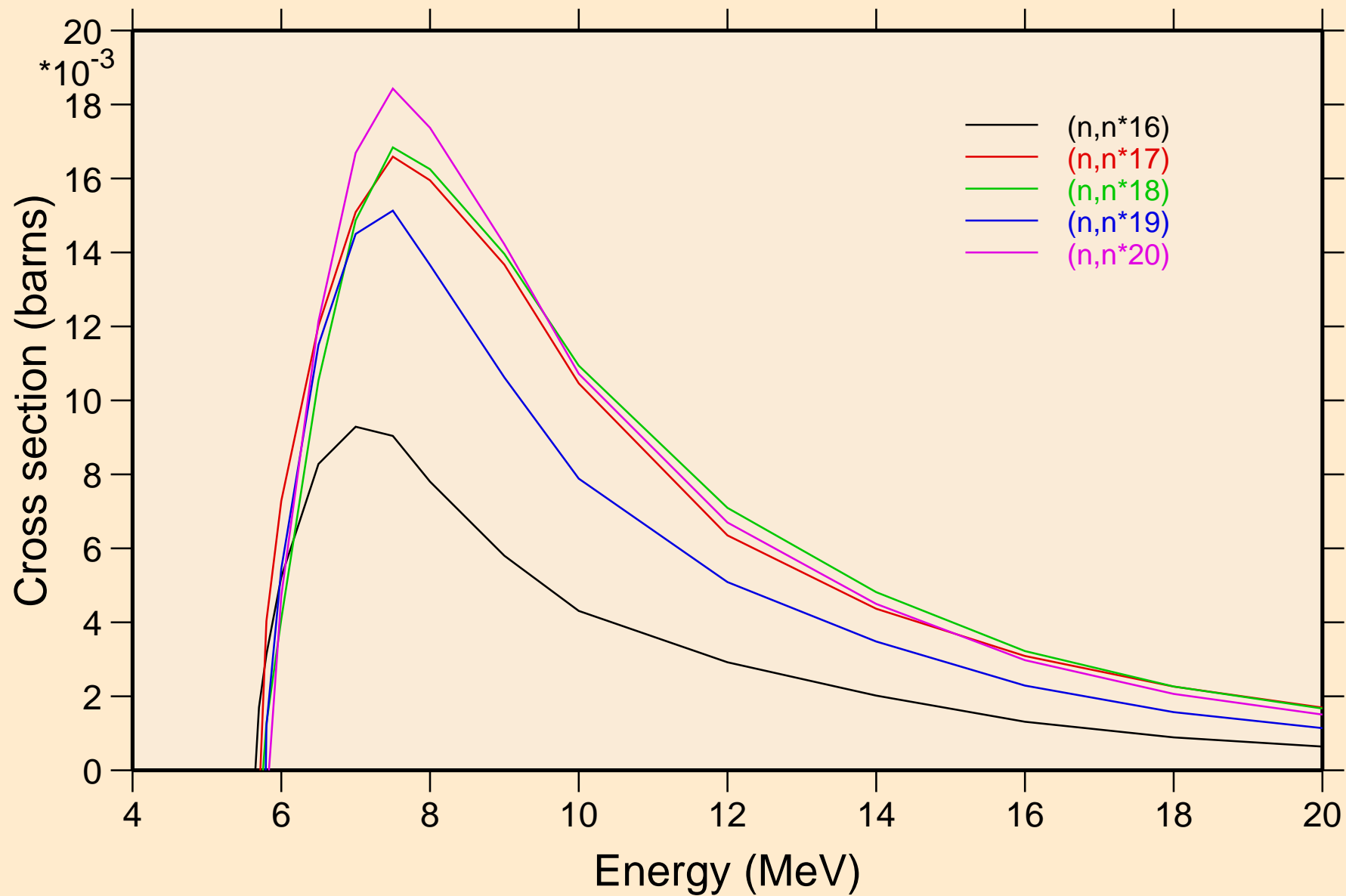
# ENDF/B-VI F-19

## Inelastic levels



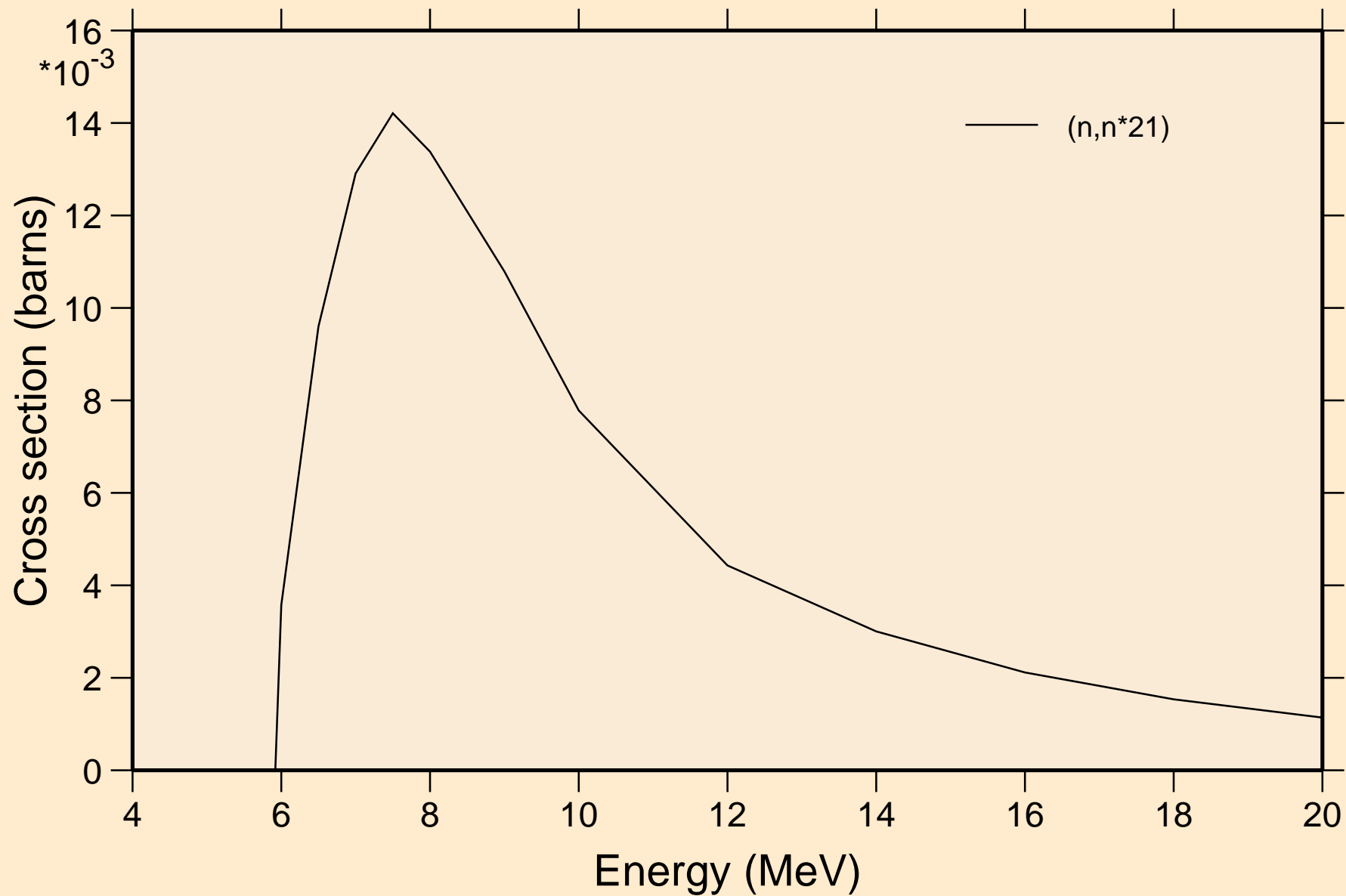
# ENDF/B-VI F-19

## Inelastic levels



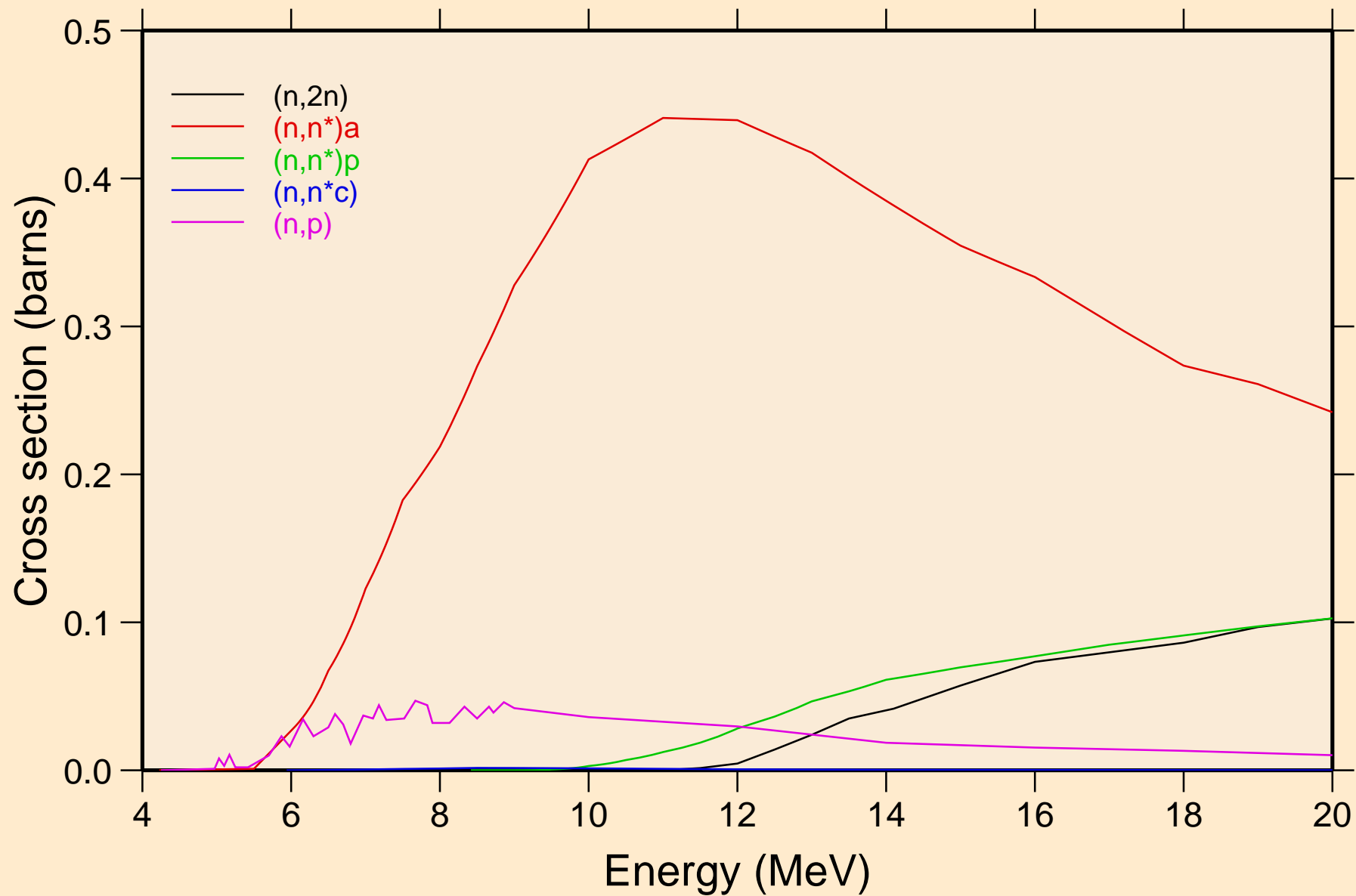
ENDF/B-VI F-19

Inelastic levels



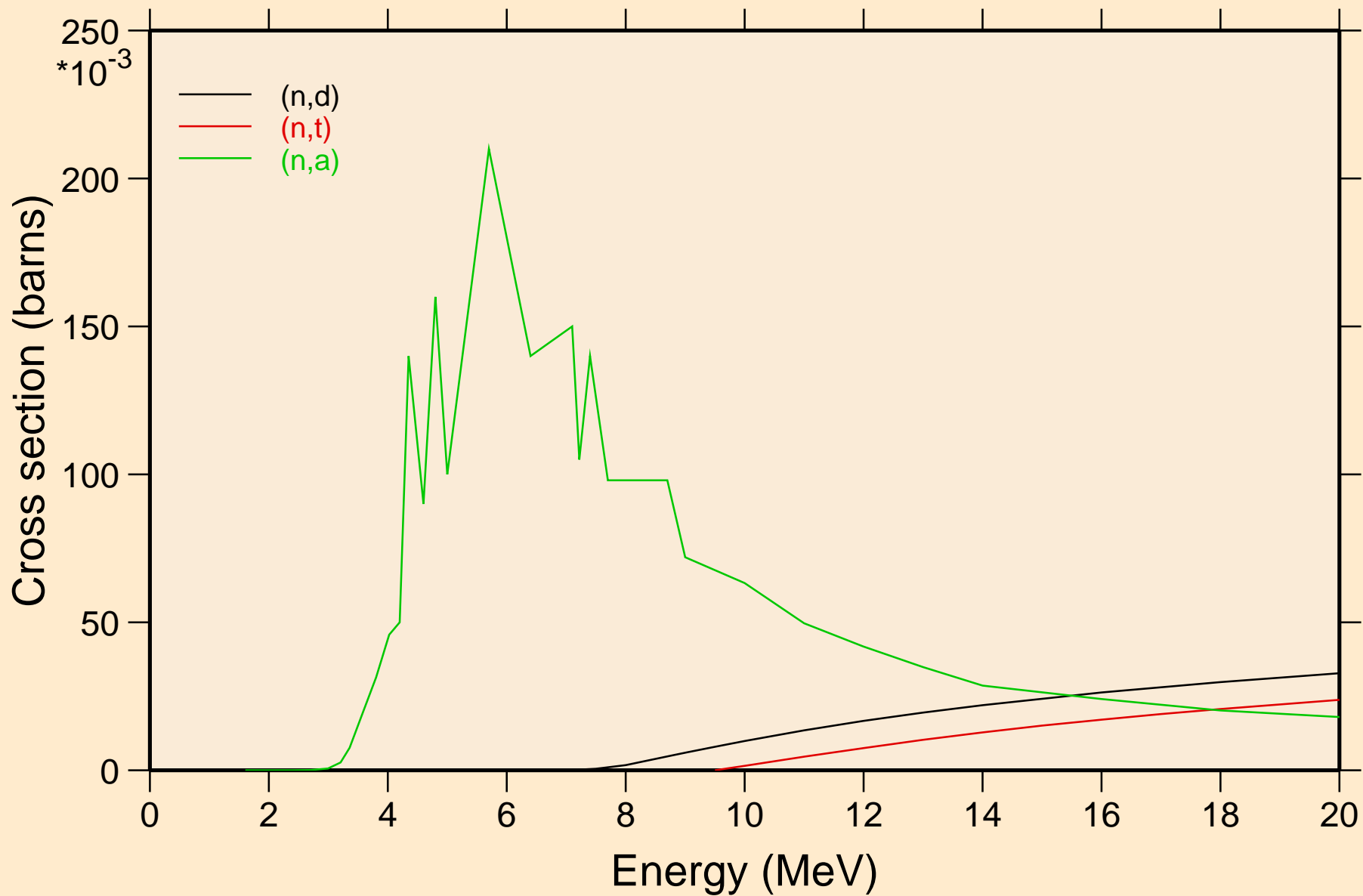
# ENDF/B-VI F-19

## Threshold reactions



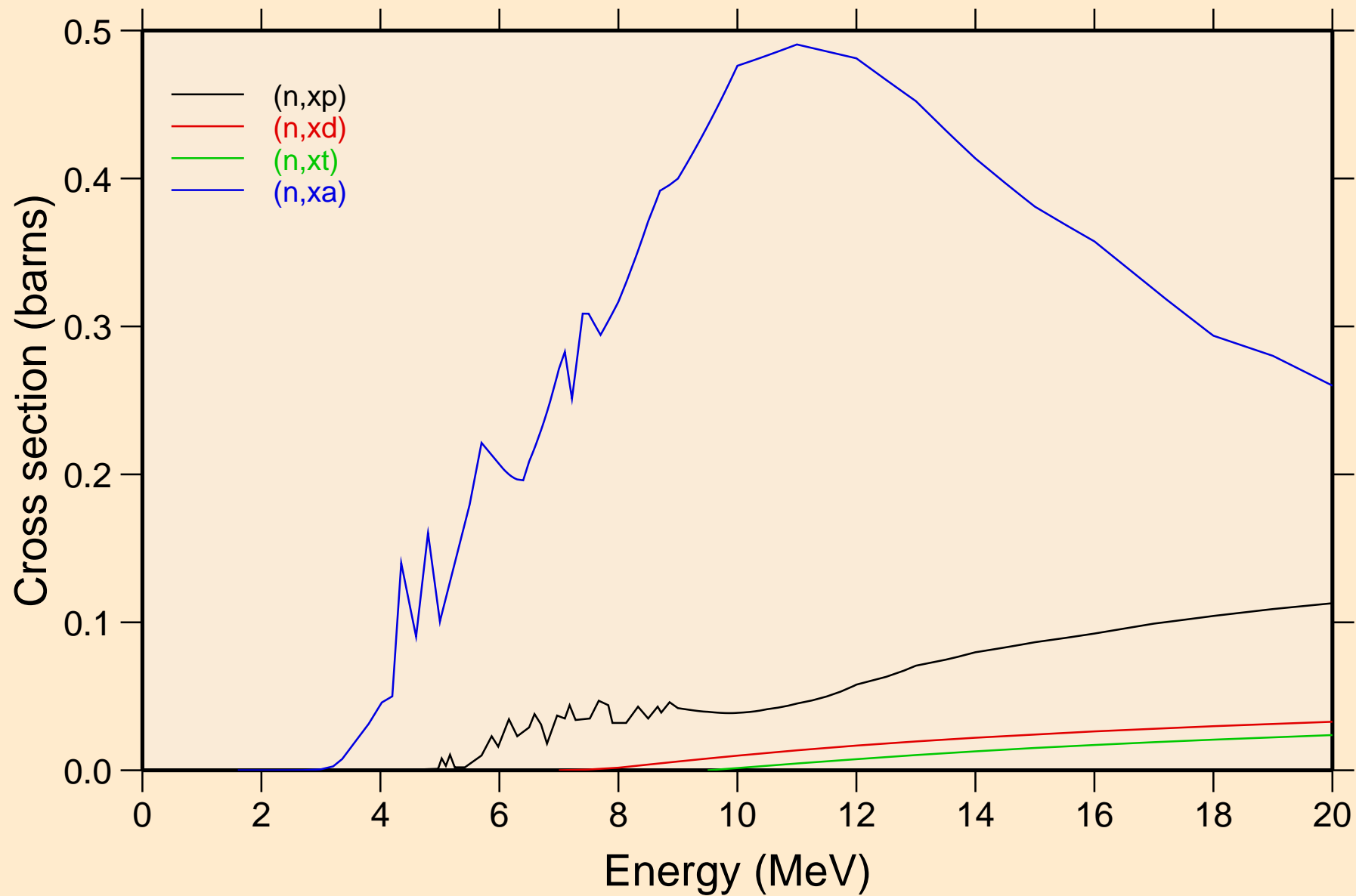
# ENDF/B-VI F-19

## Threshold reactions



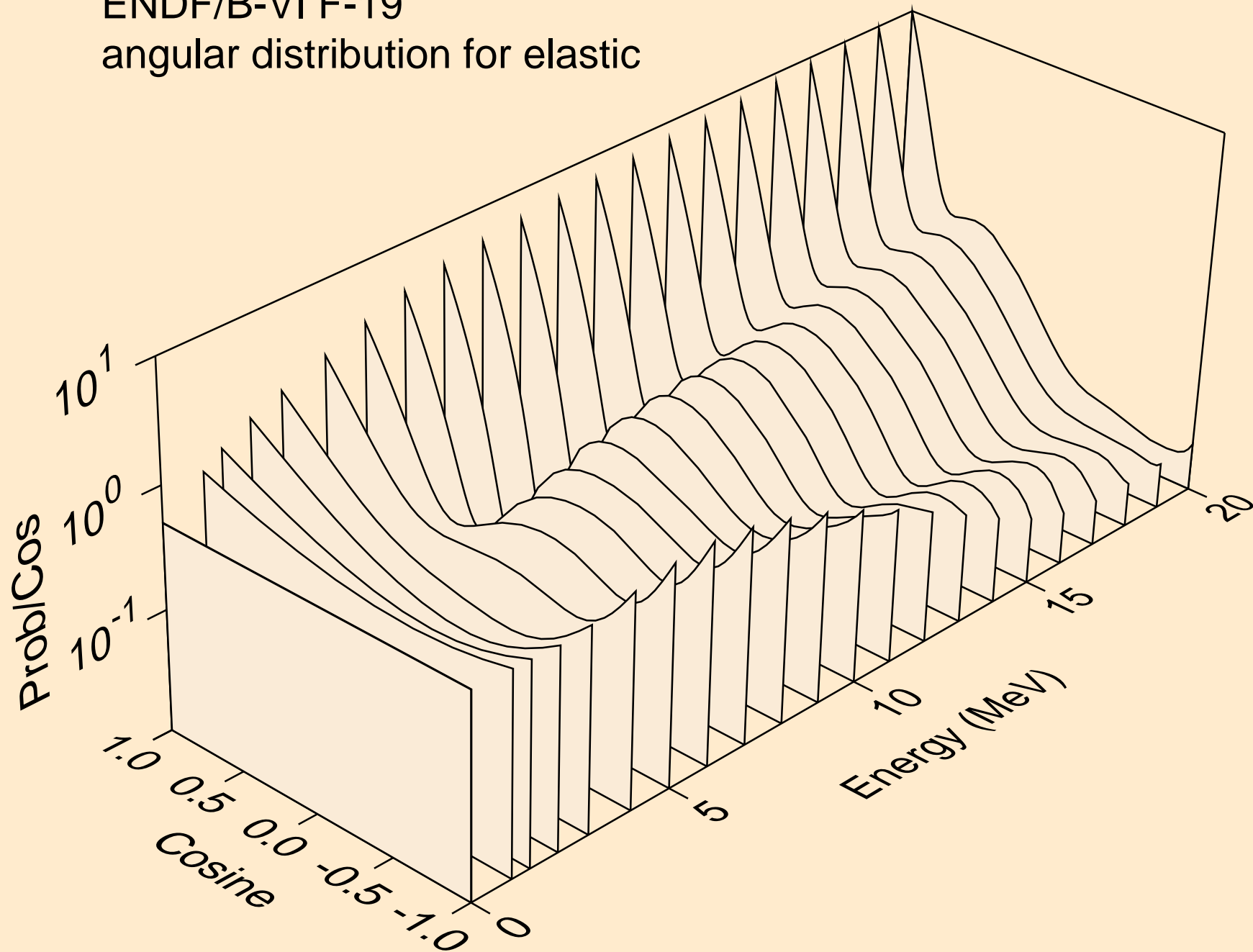
# ENDF/B-VI F-19

## Threshold reactions

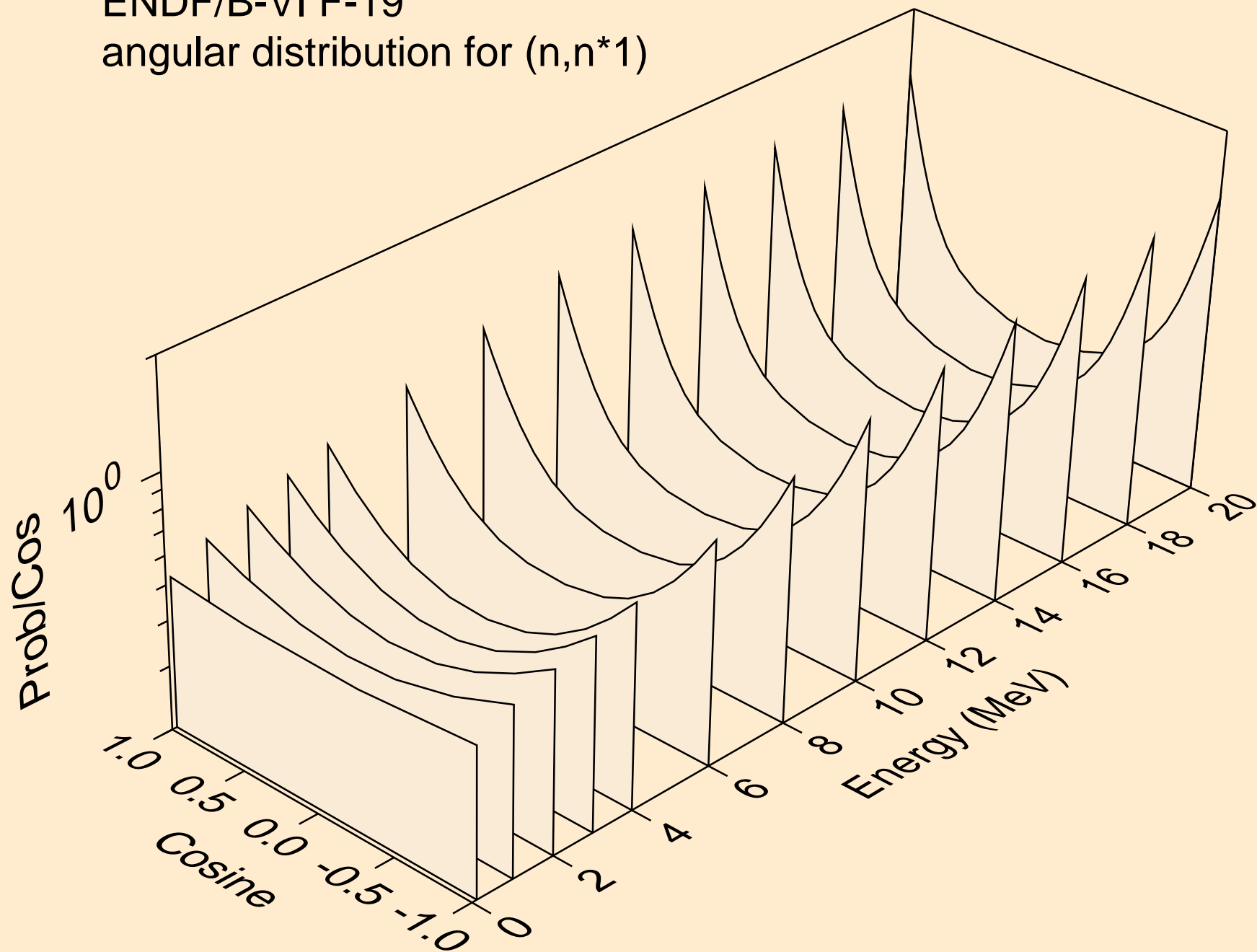




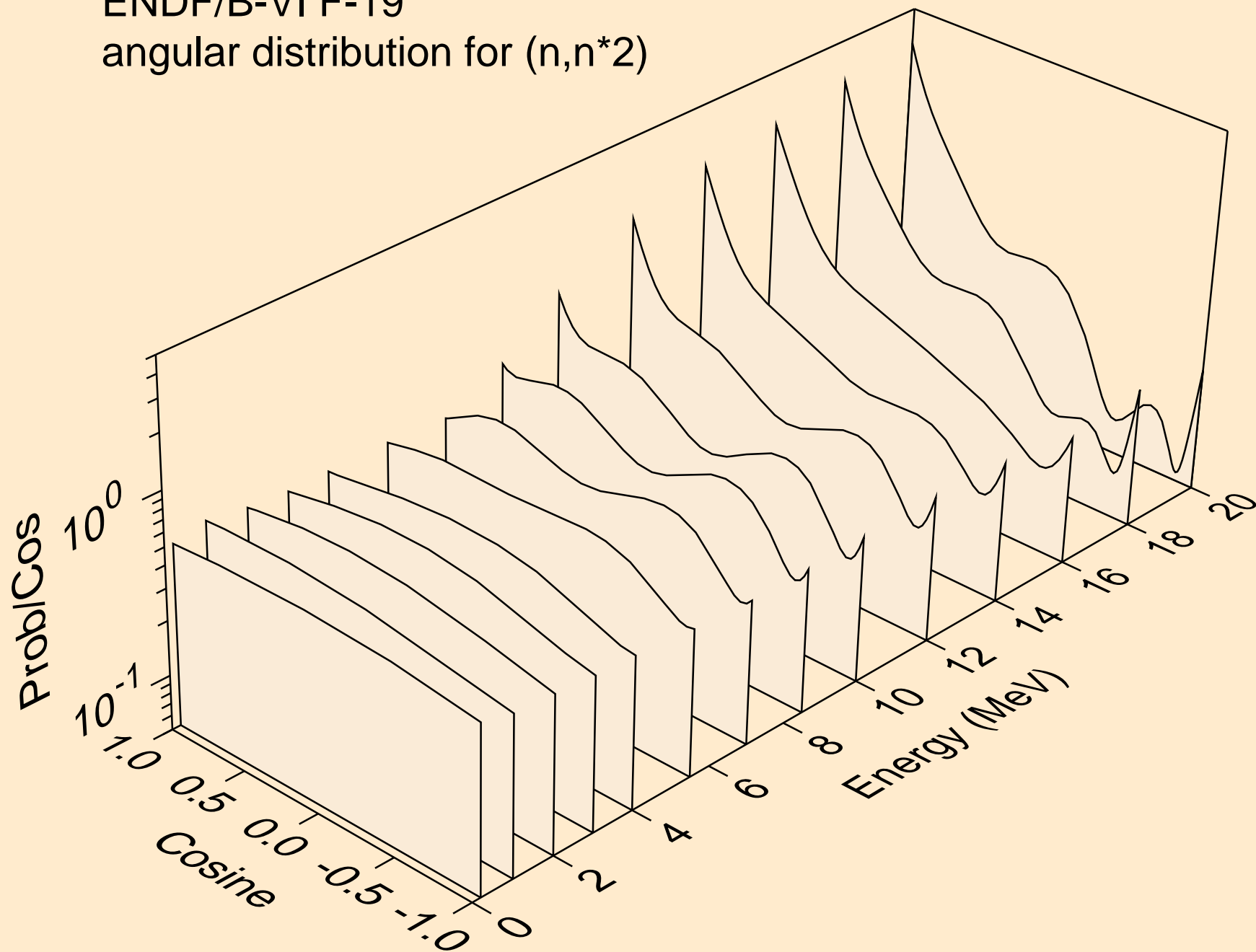
ENDF/B-VI F-19  
angular distribution for elastic



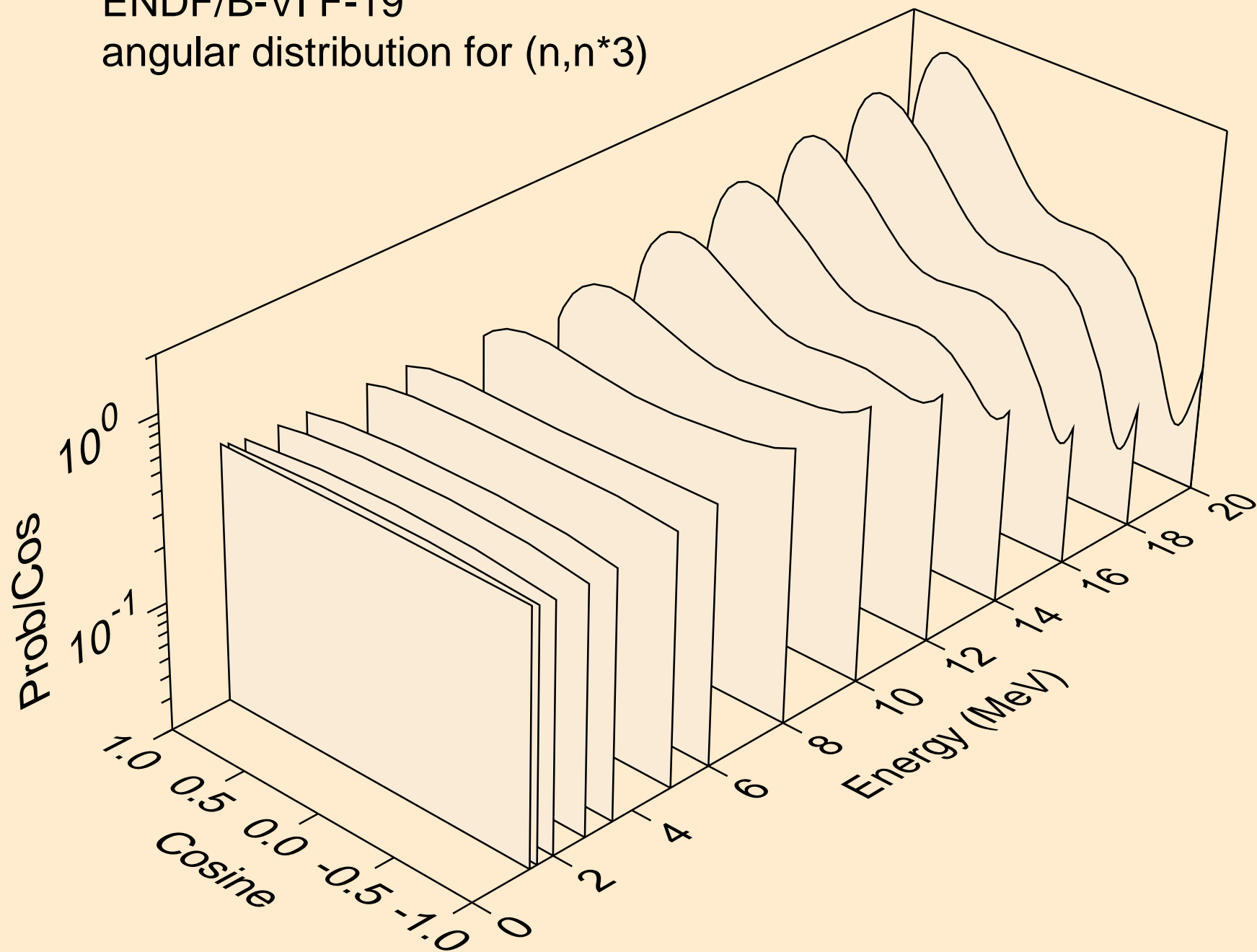
ENDF/B-VI F-19  
angular distribution for (n,n\*1)



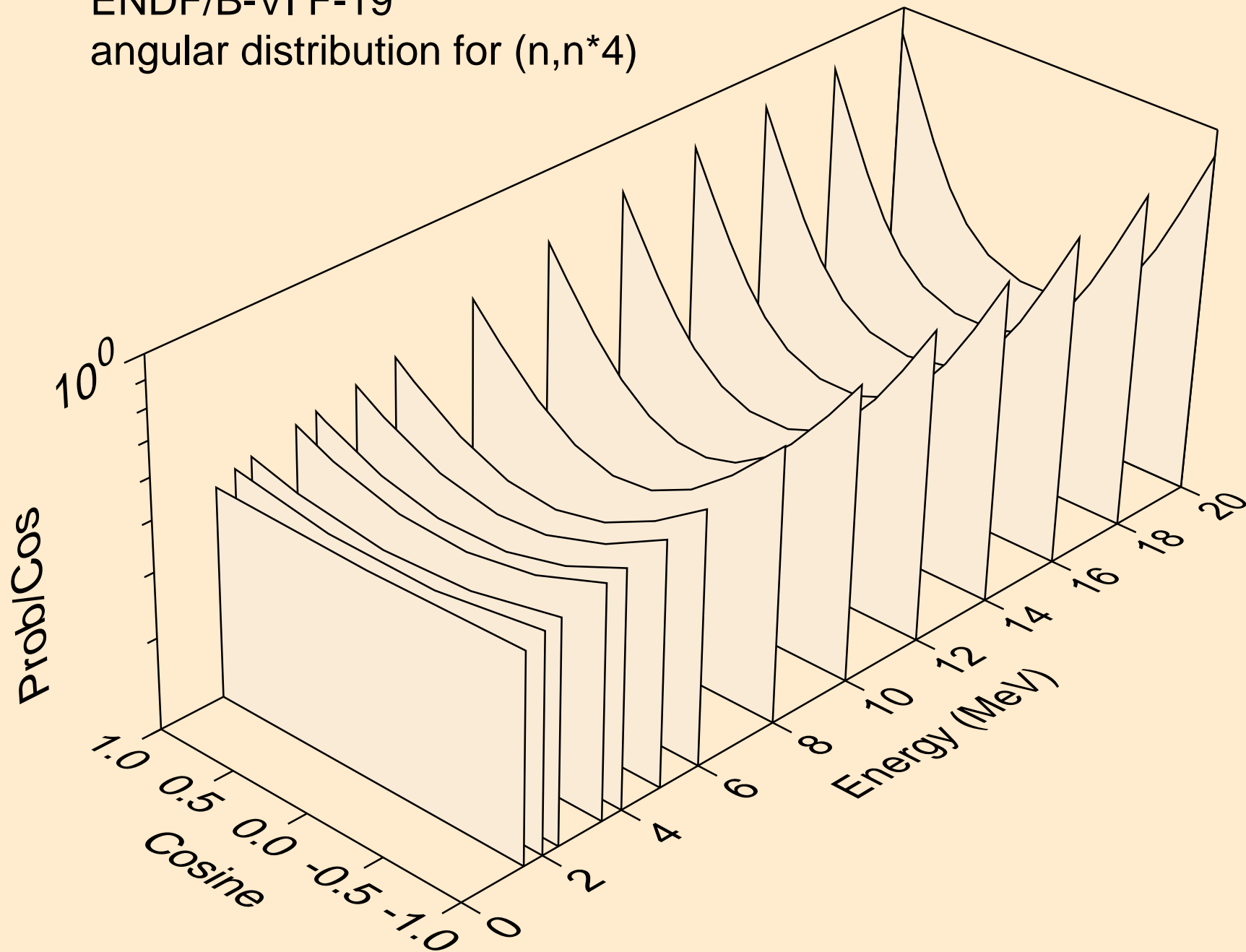
ENDF/B-VI F-19  
angular distribution for (n,n\*2)



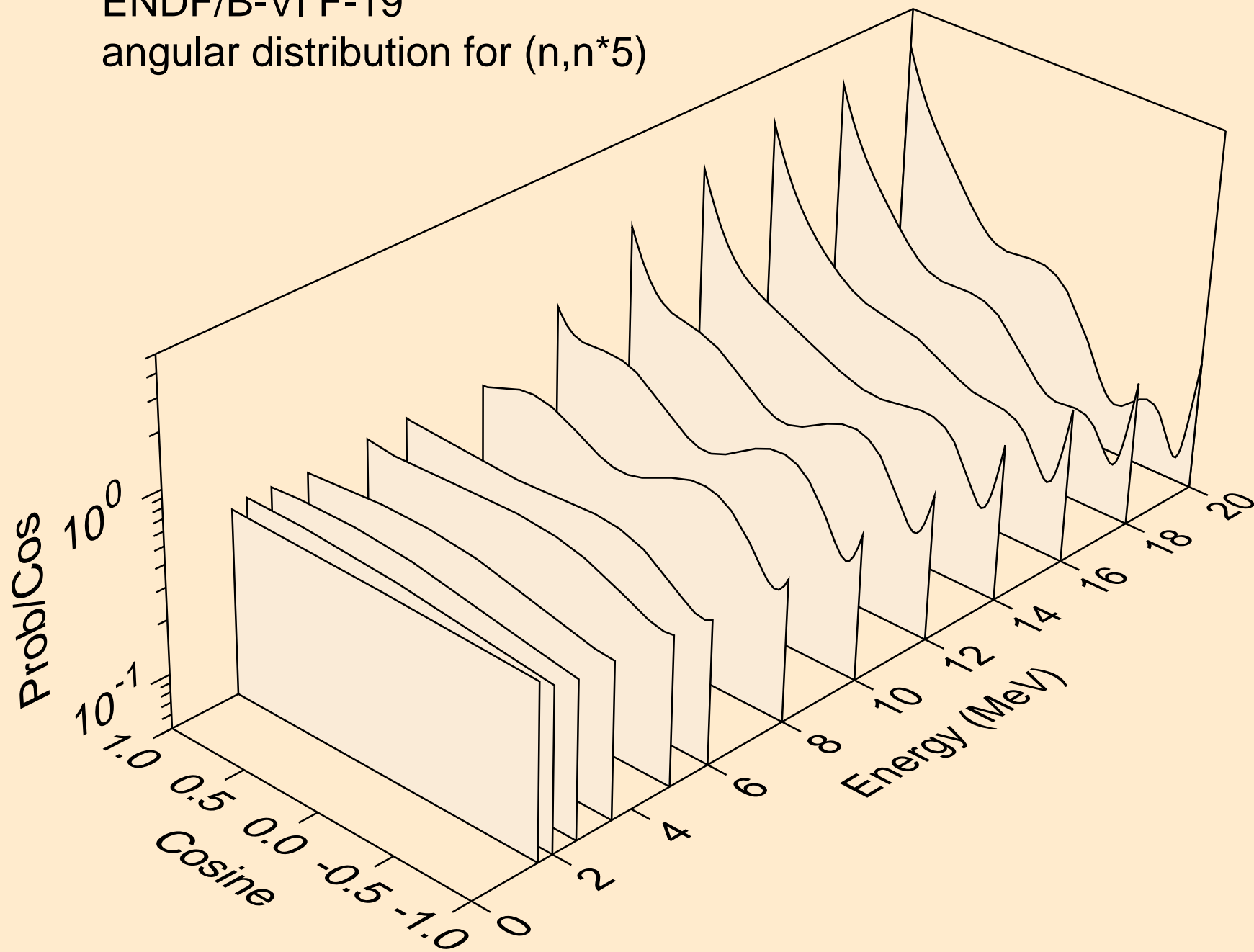
ENDF/B-VI F-19  
angular distribution for (n,n\*3)



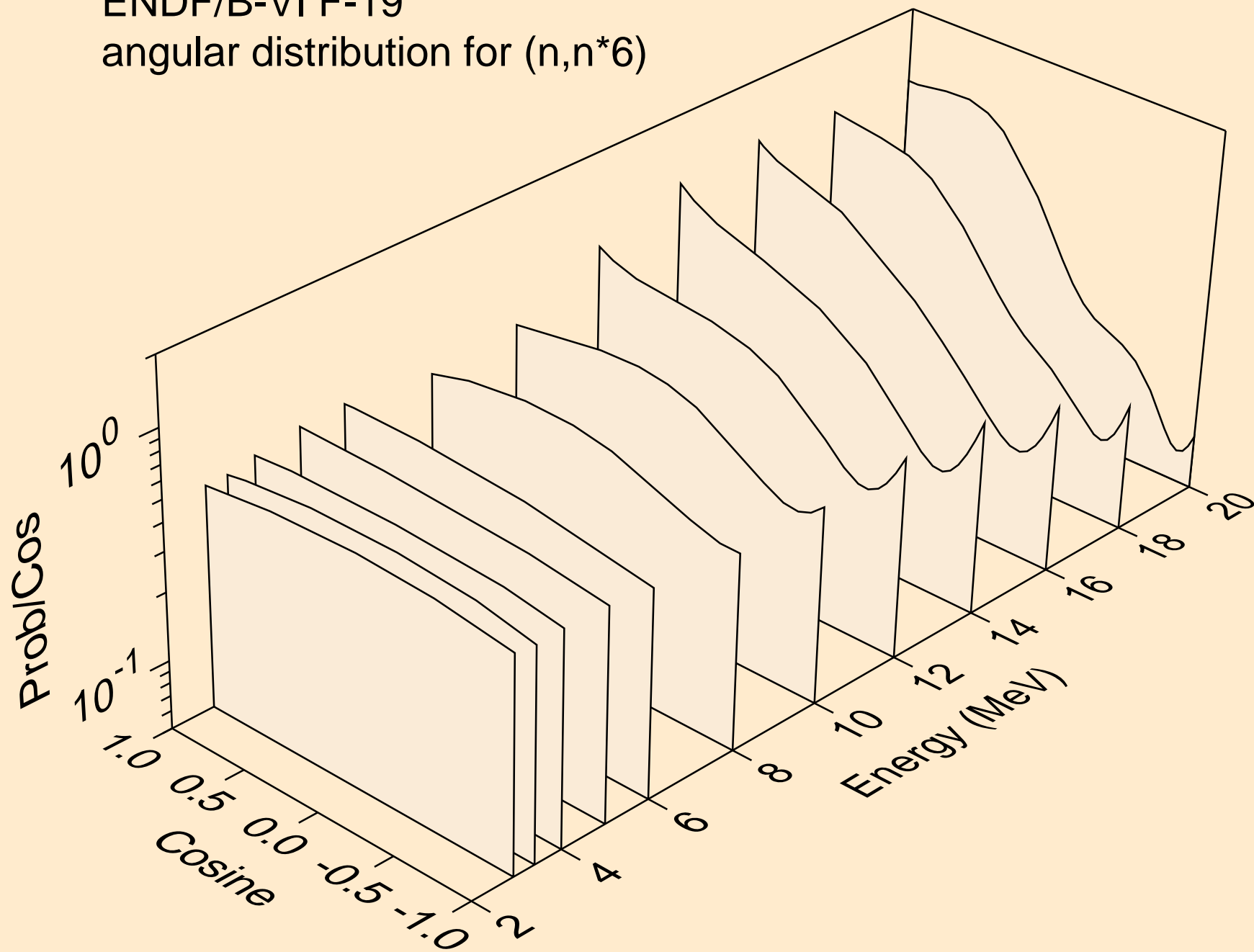
ENDF/B-VI F-19  
angular distribution for (n,n\*4)



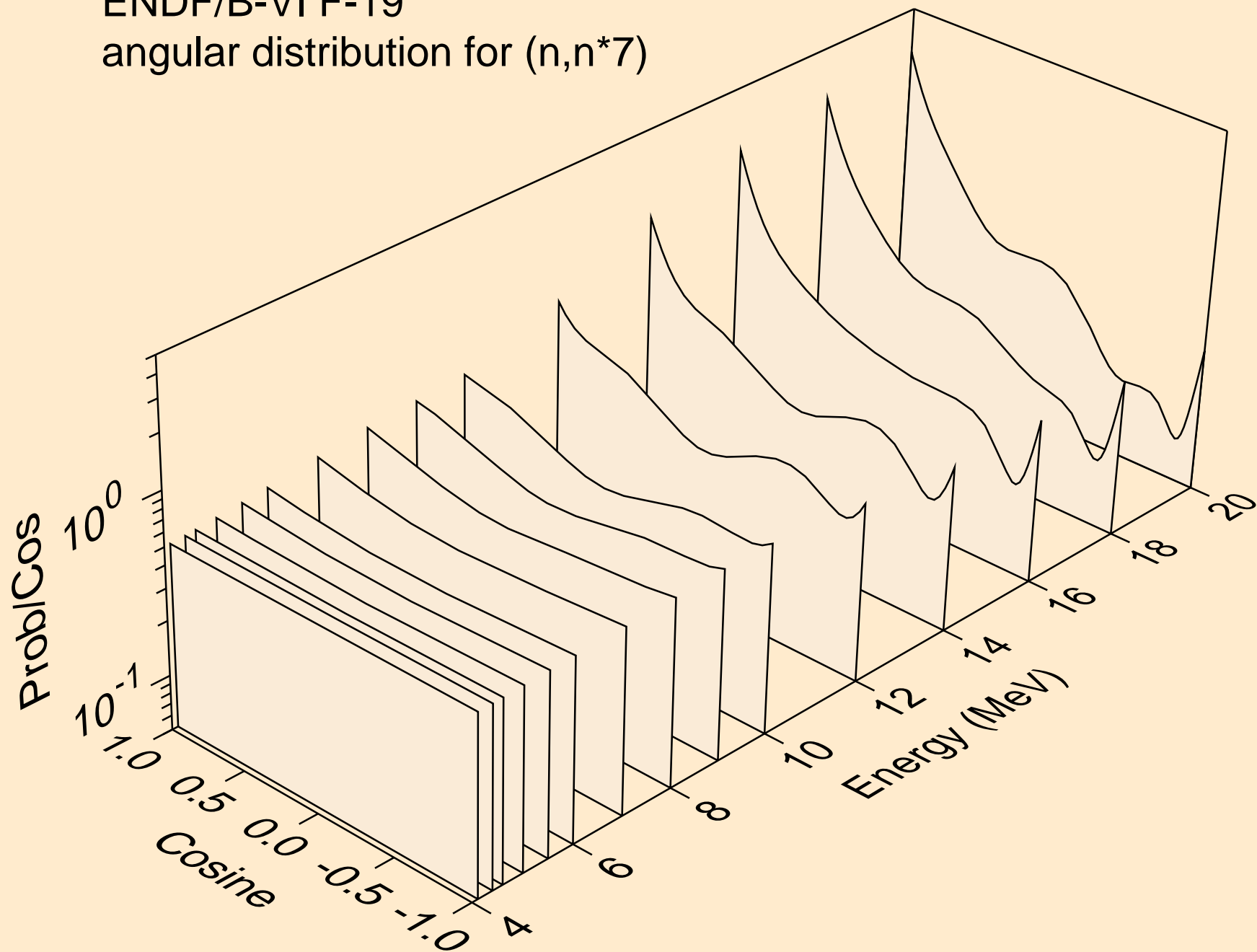
ENDF/B-VI F-19  
angular distribution for (n,n\*5)



ENDF/B-VI F-19  
angular distribution for (n,n\*6)

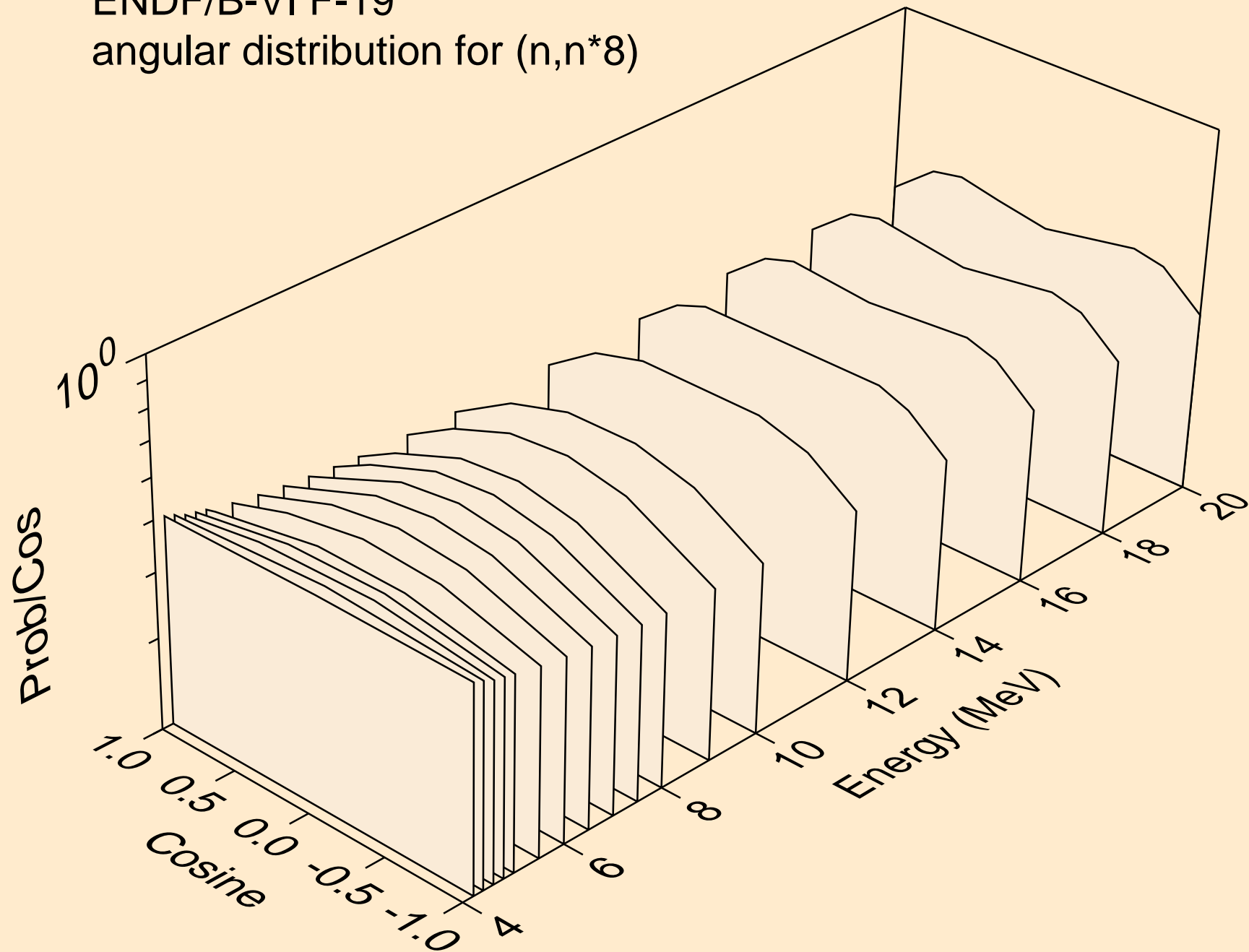


ENDF/B-VI F-19  
angular distribution for (n,n\*7)

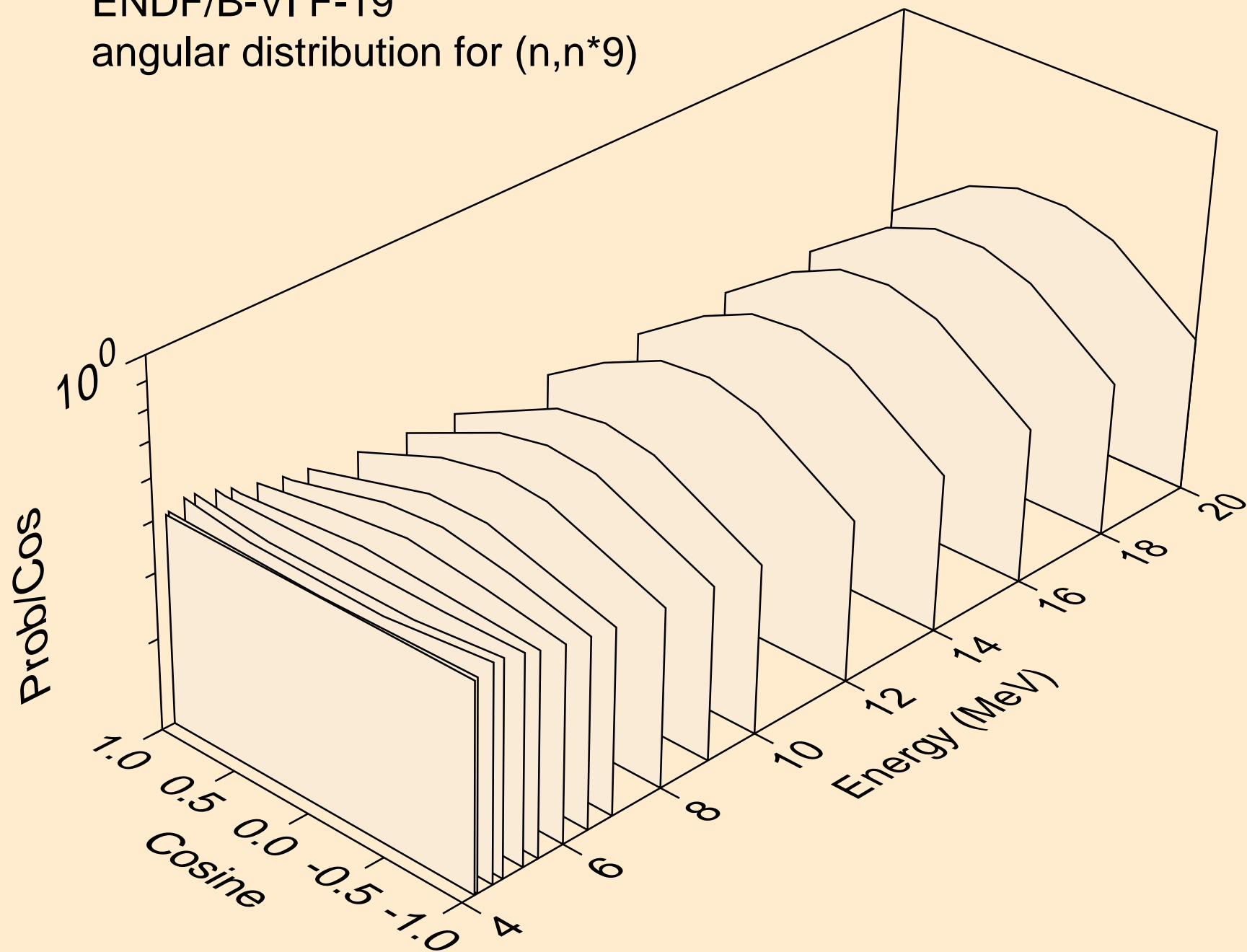




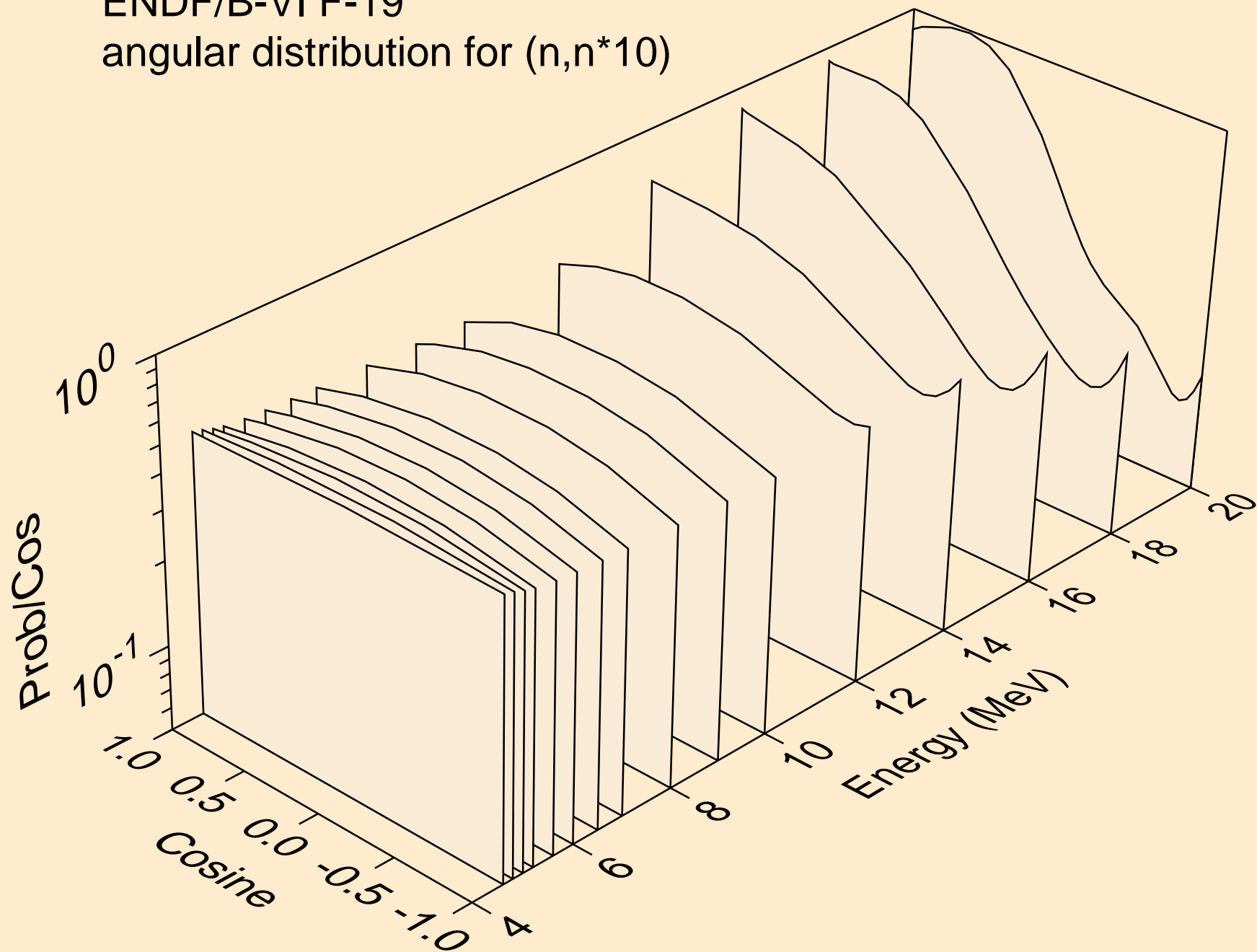
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angular distribution for (n,n\*8)



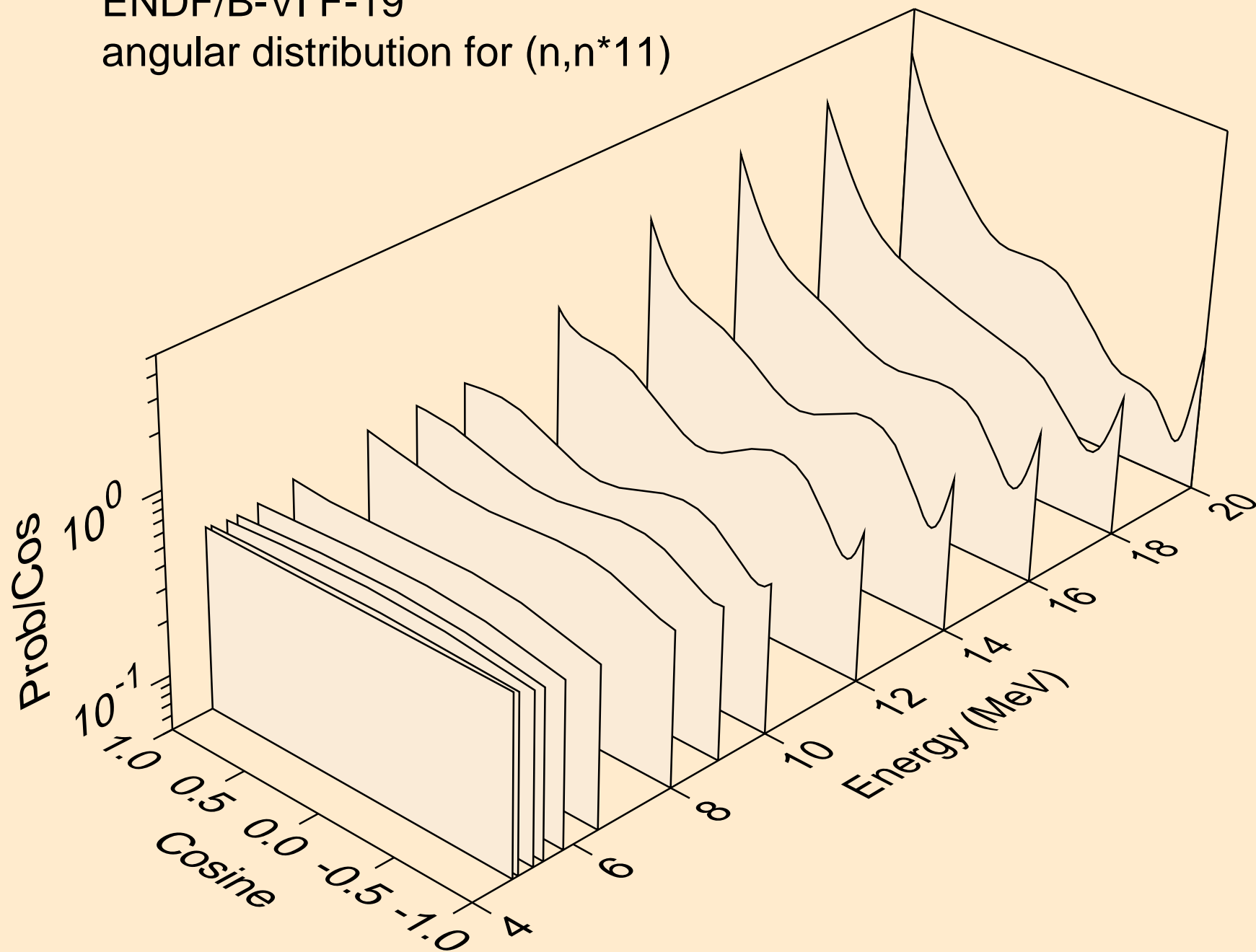
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angular distribution for (n,n\*9)



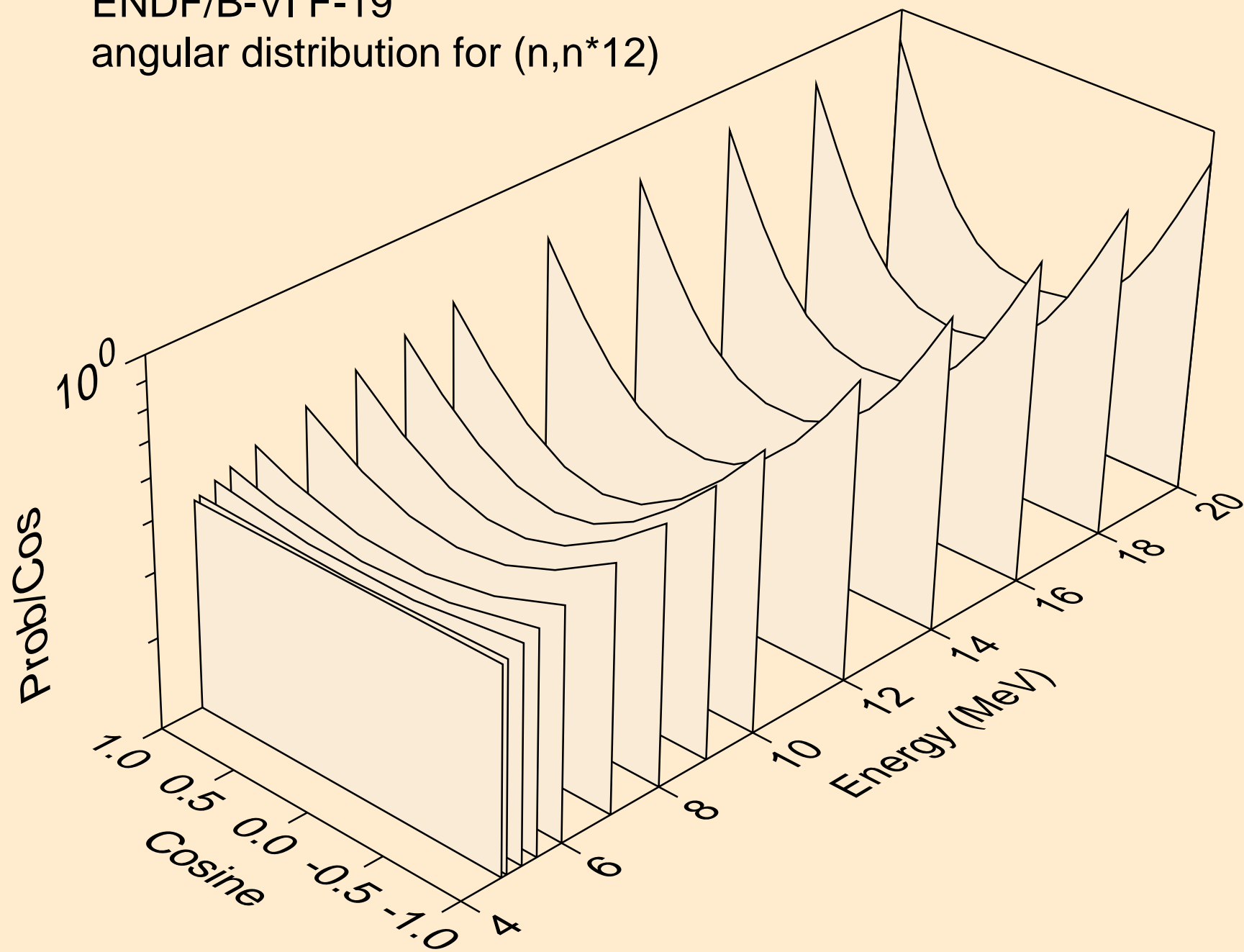
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angular distribution for (n,n\*10)



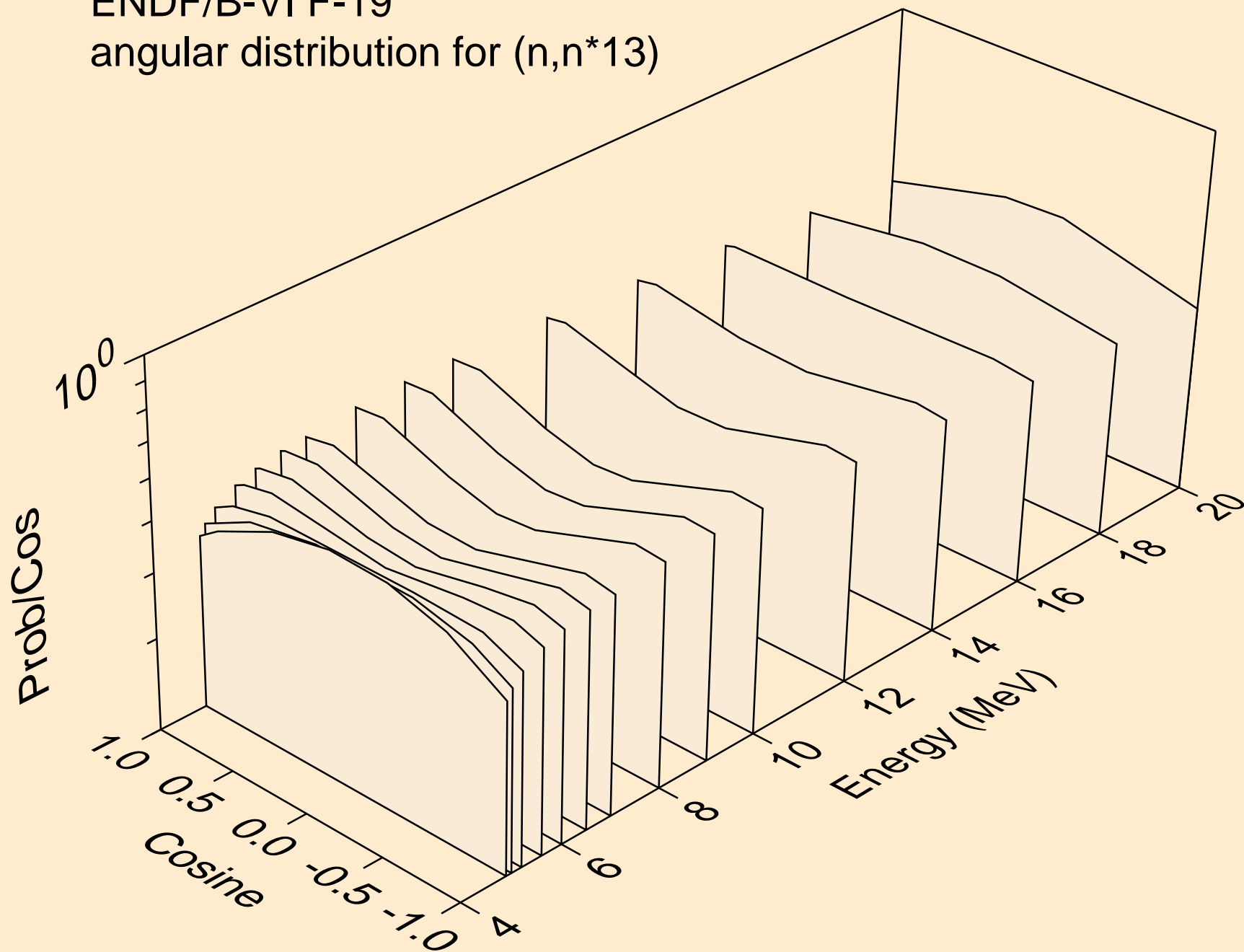
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angular distribution for (n,n\*11)



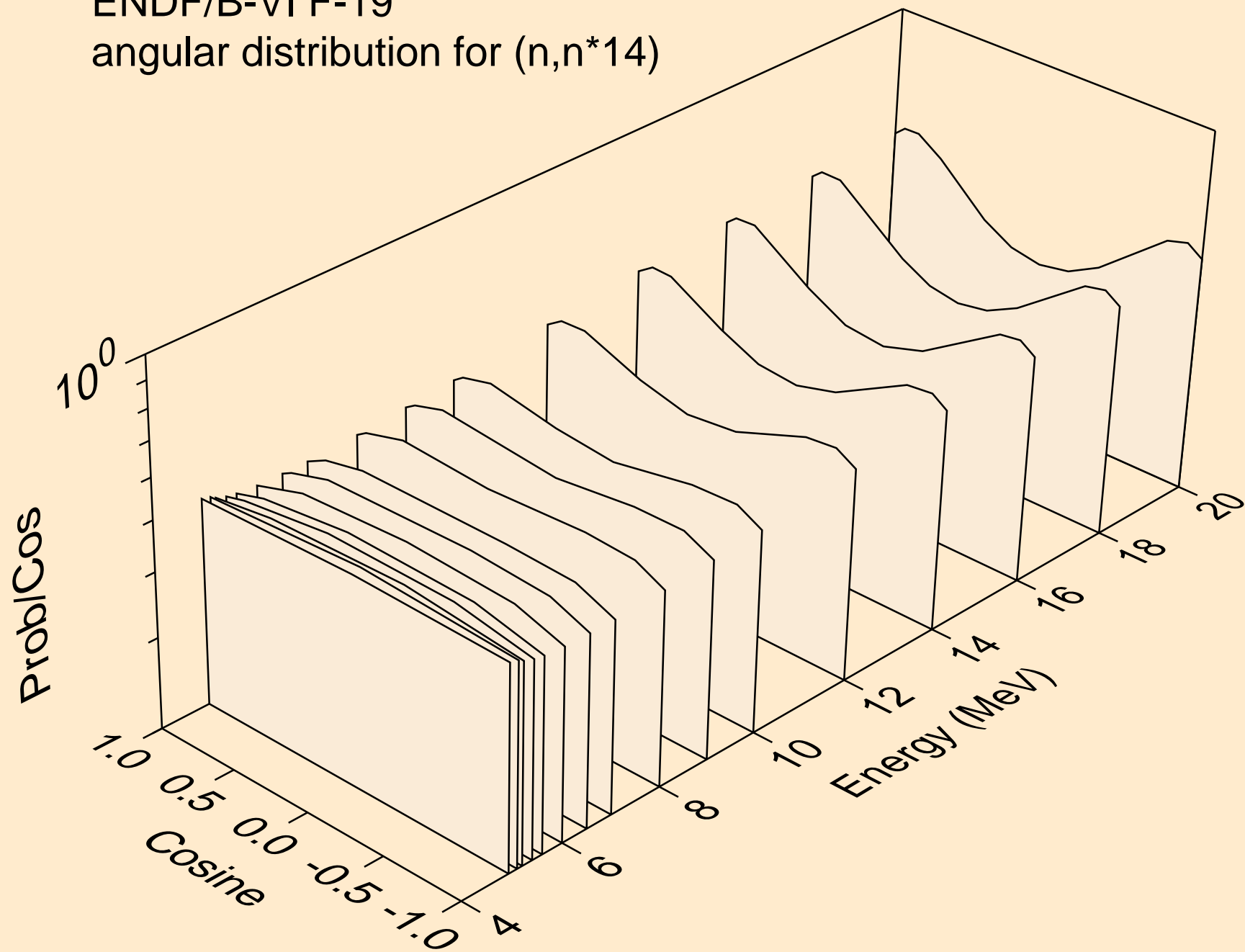
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angular distribution for (n,n\*12)



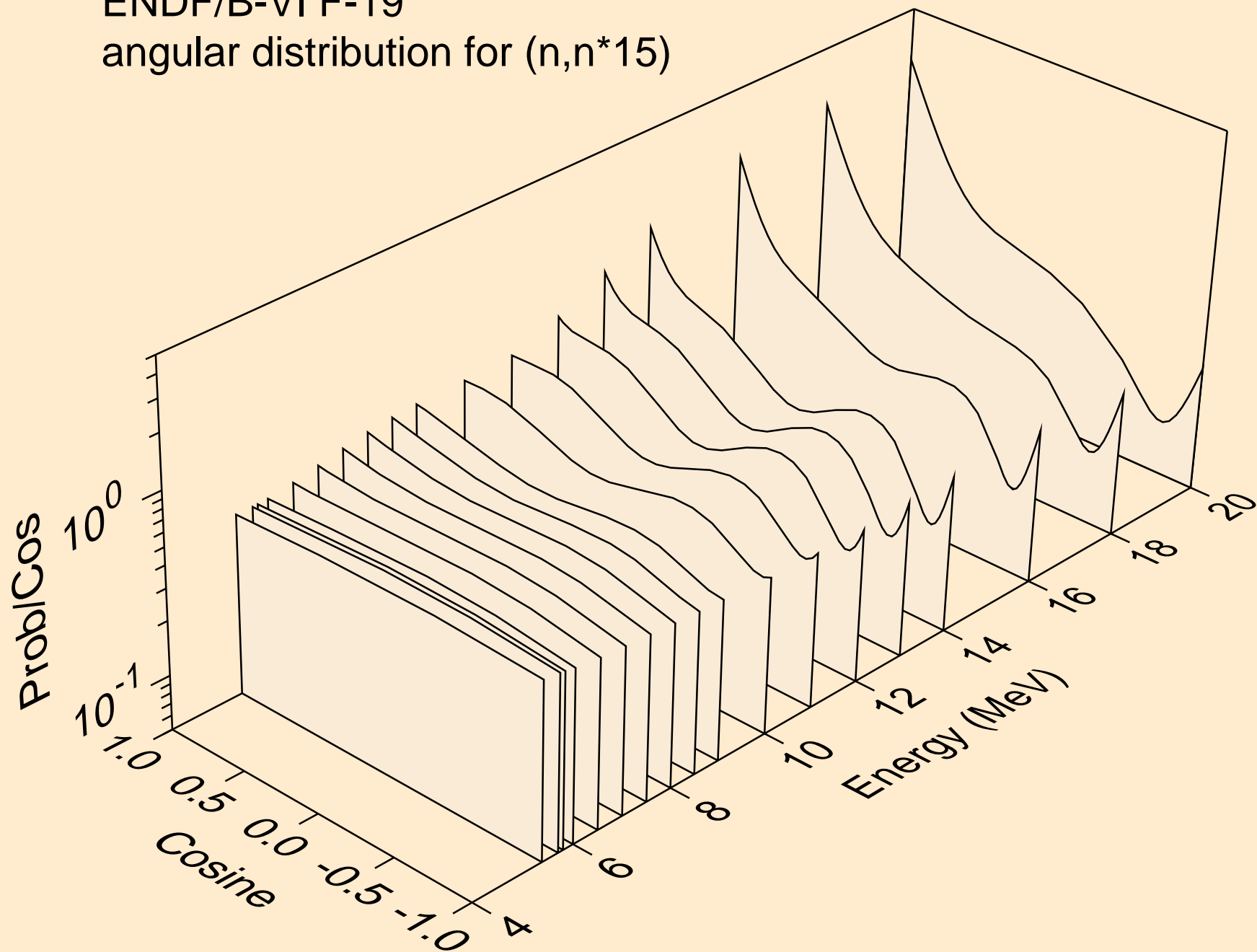
ENDF/B-VI F-19  
angular distribution for (n,n\*13)



ENDF/B-VI F-19  
angular distribution for (n,n\*14)

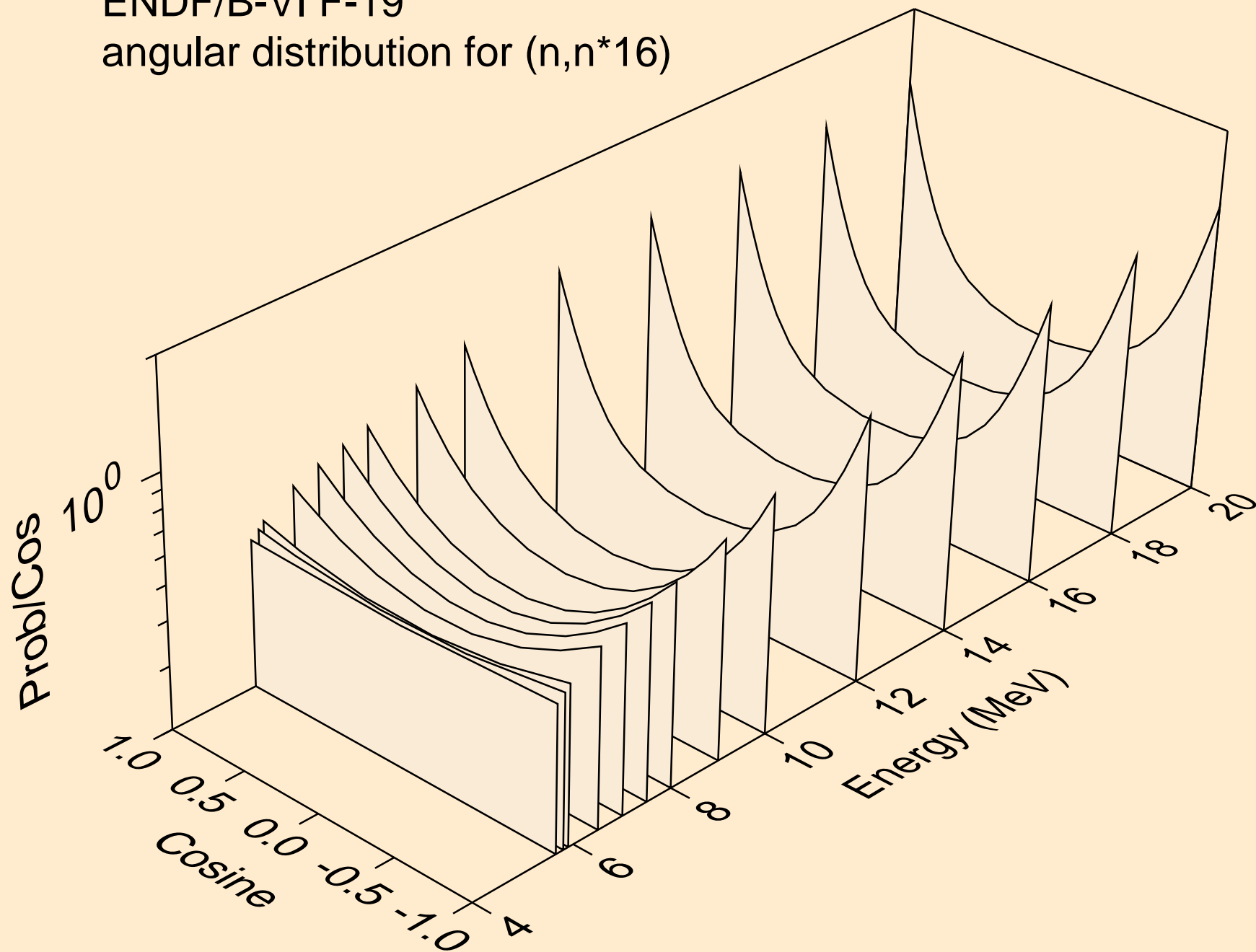


ENDF/B-VI F-19  
angular distribution for (n,n\*15)

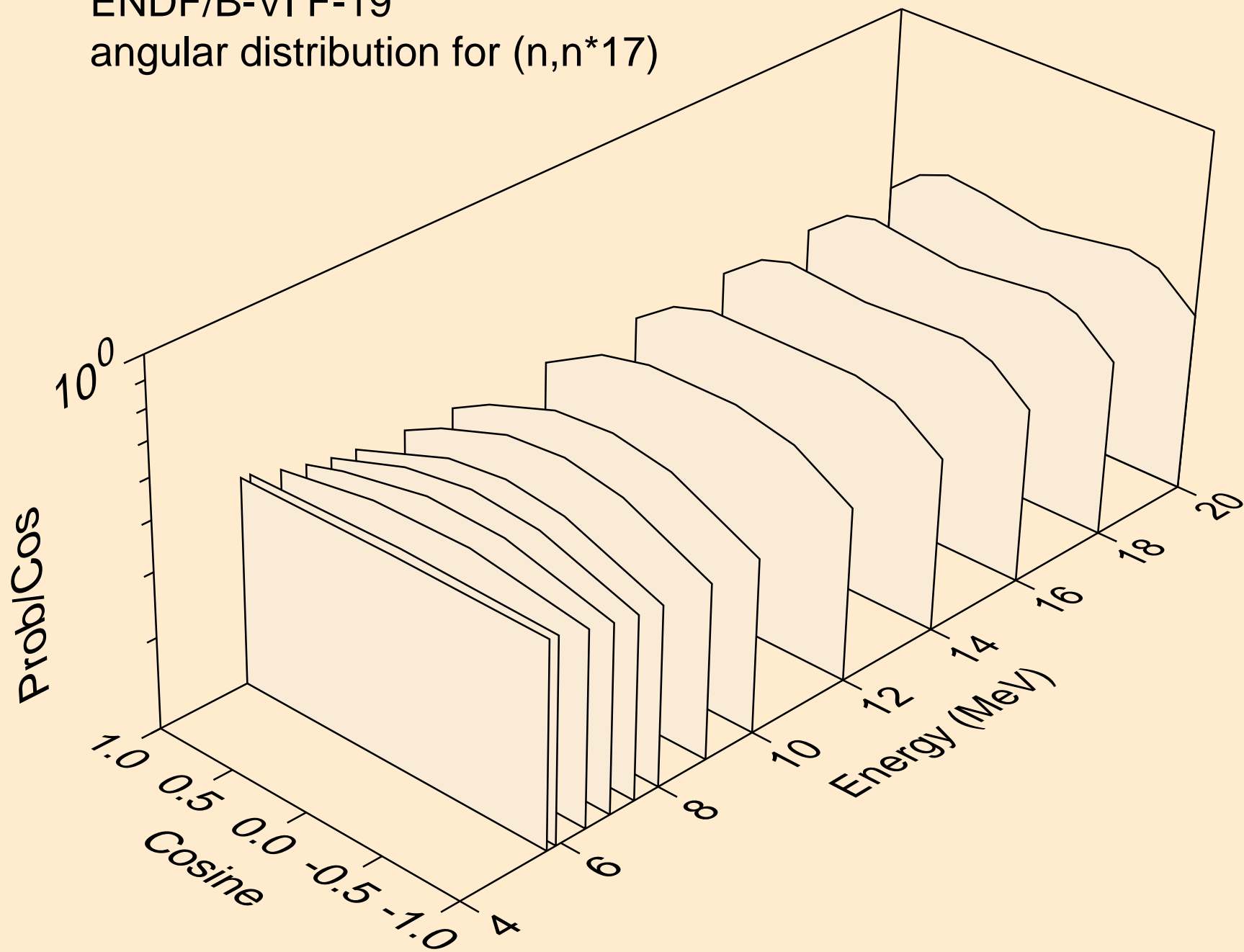




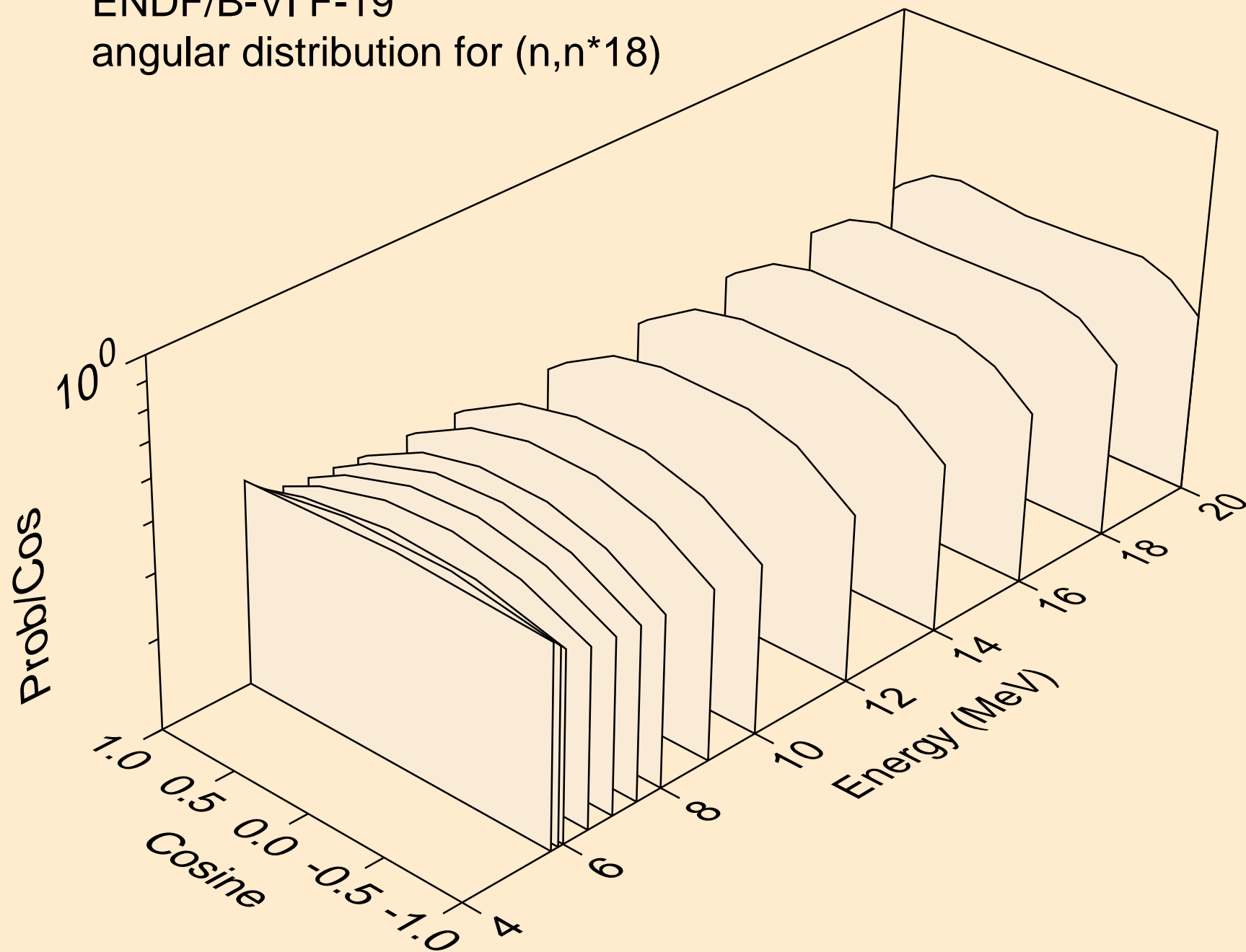
ENDF/B-VI F-19  
angular distribution for (n,n\*16)



ENDF/B-VI F-19  
angular distribution for (n,n\*17)

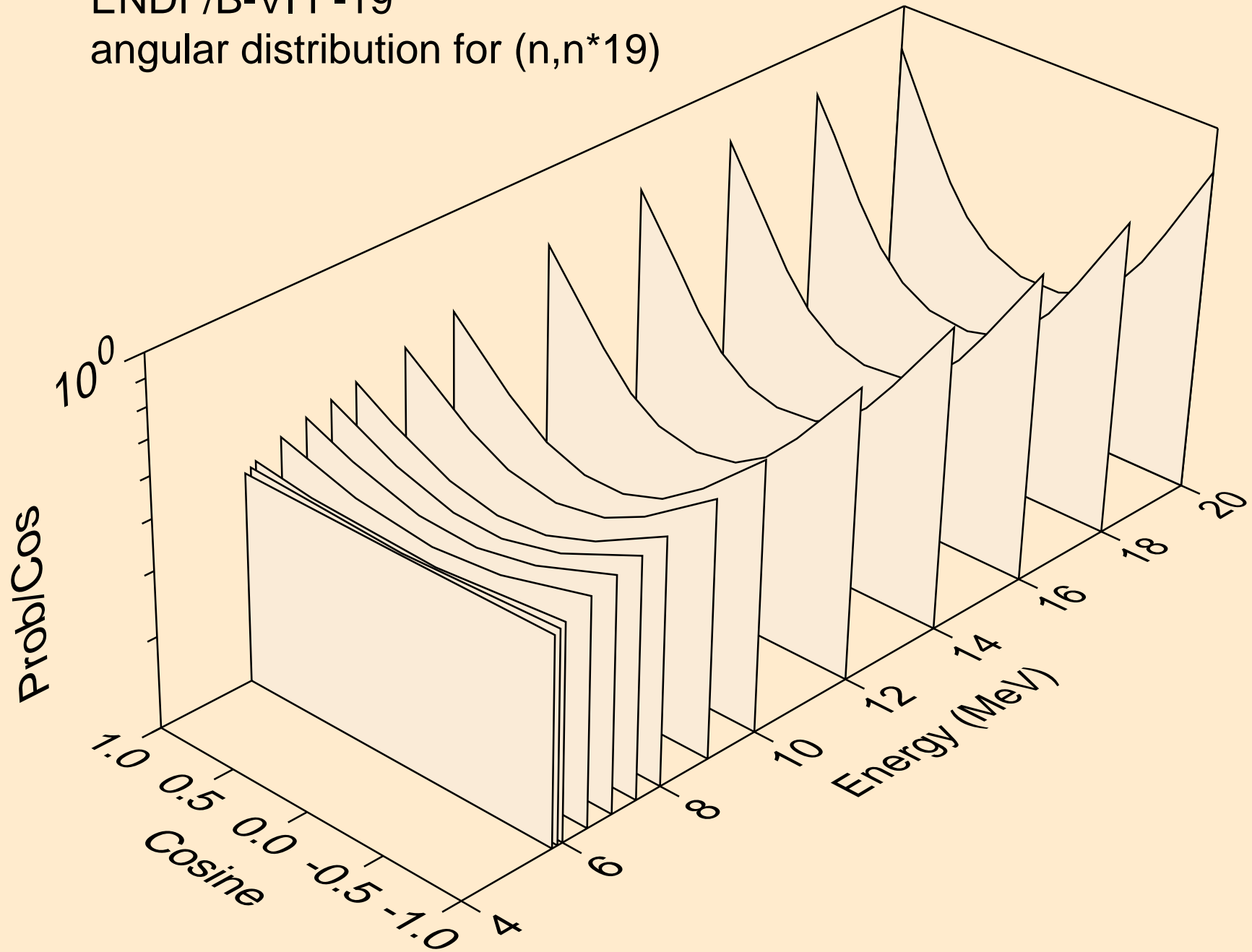


ENDF/B-VI F-19  
angular distribution for (n,n\*18)

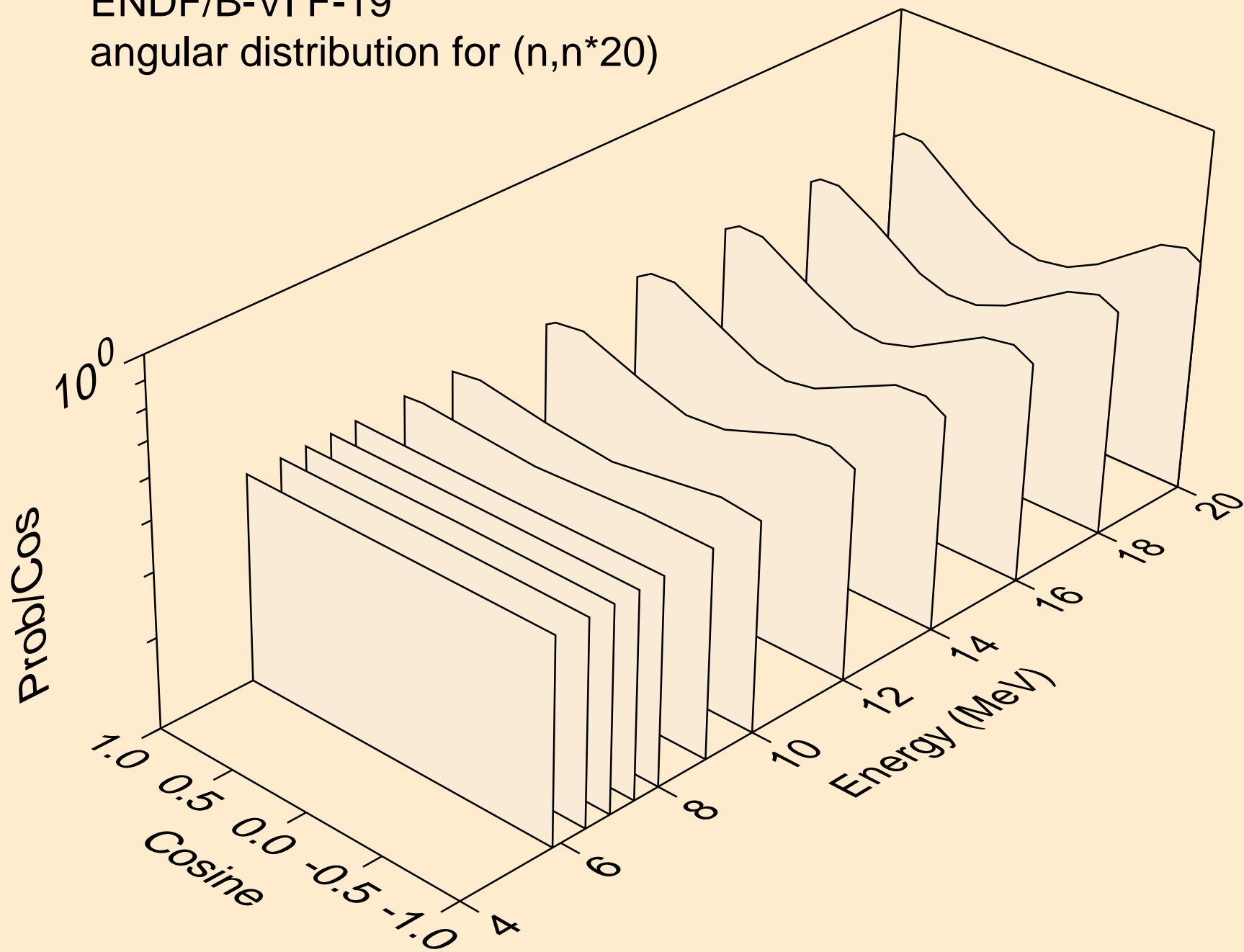


ENDF/B-VI F-19

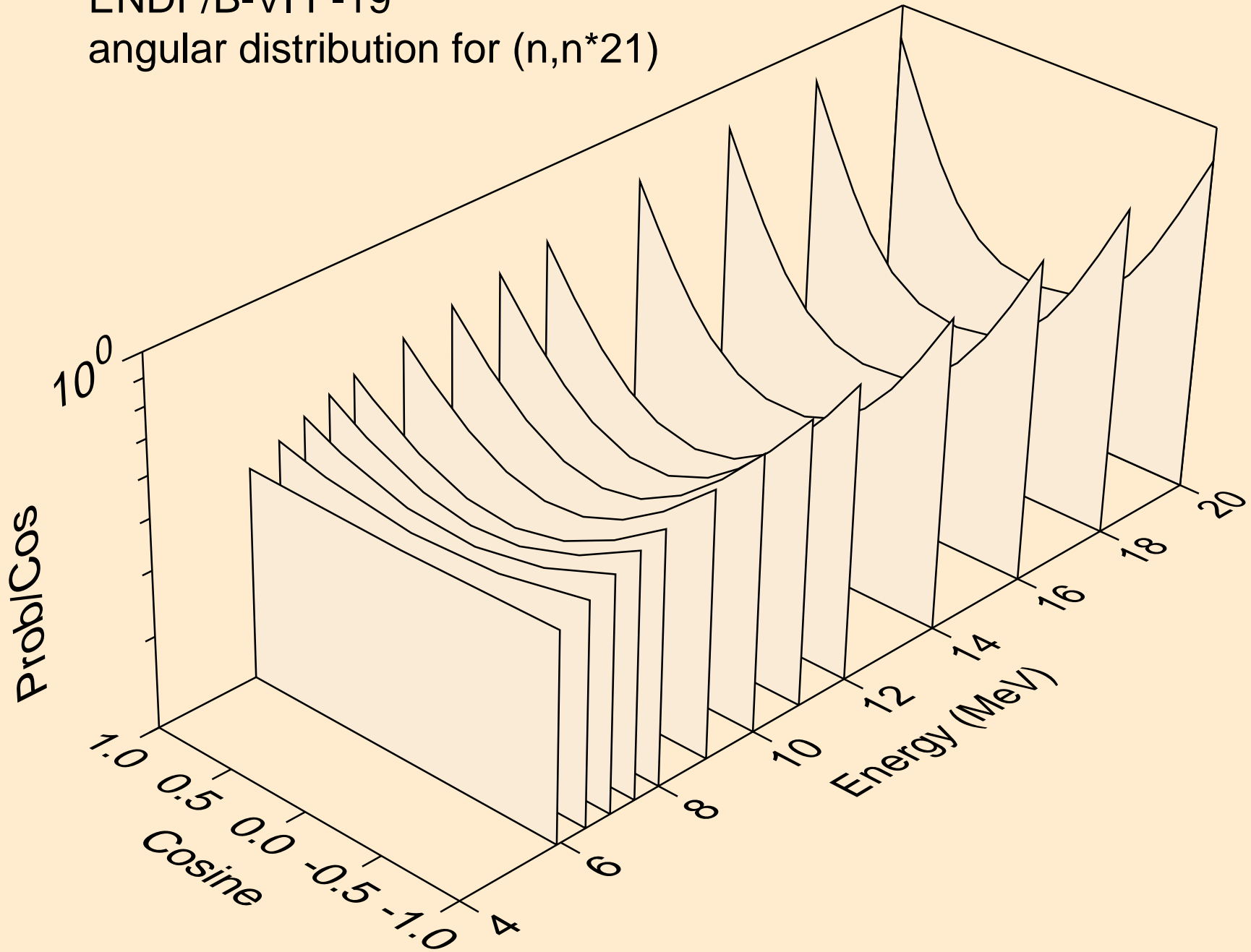
angular distribution for (n,n\*19)



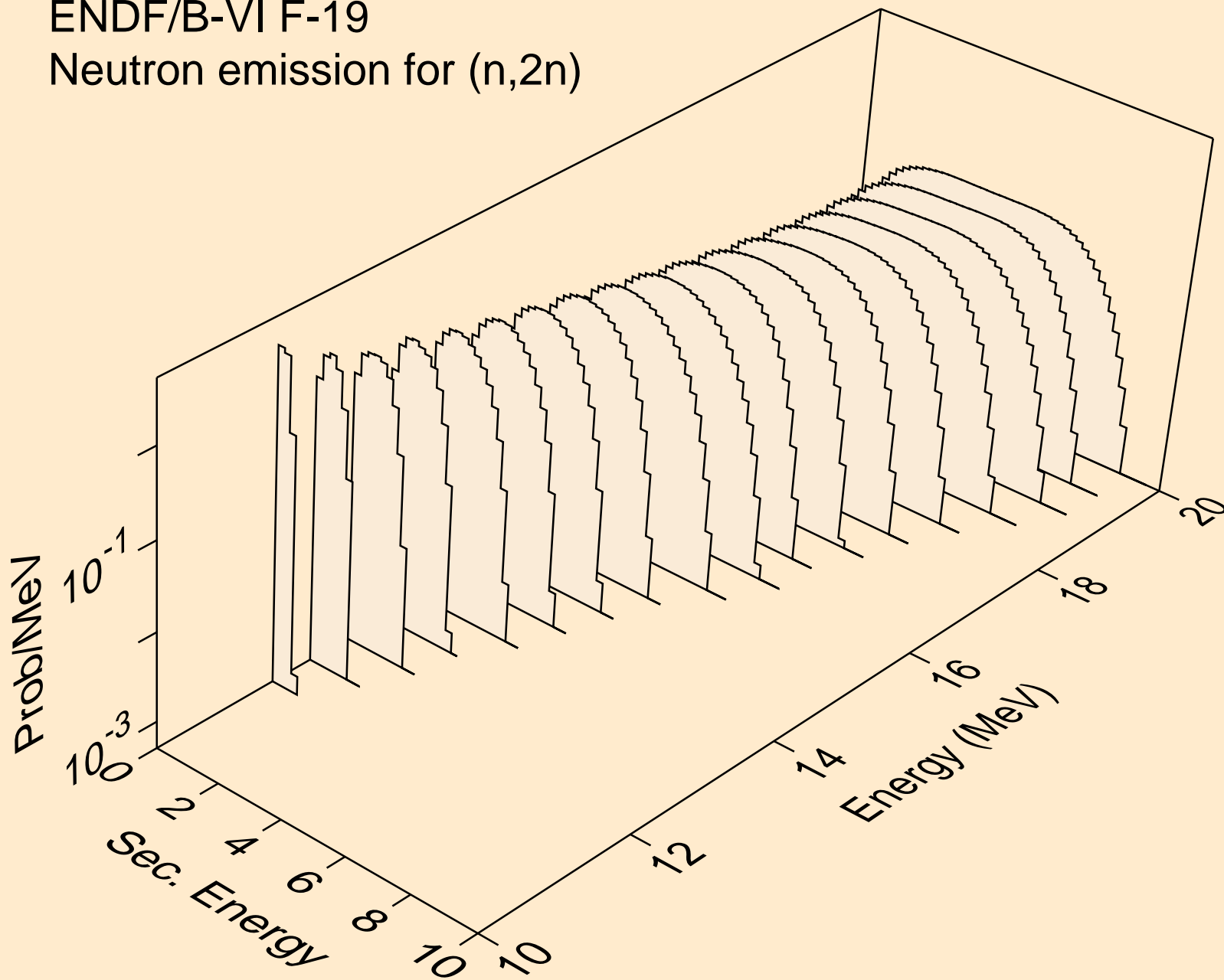
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angular distribution for (n,n\*20)



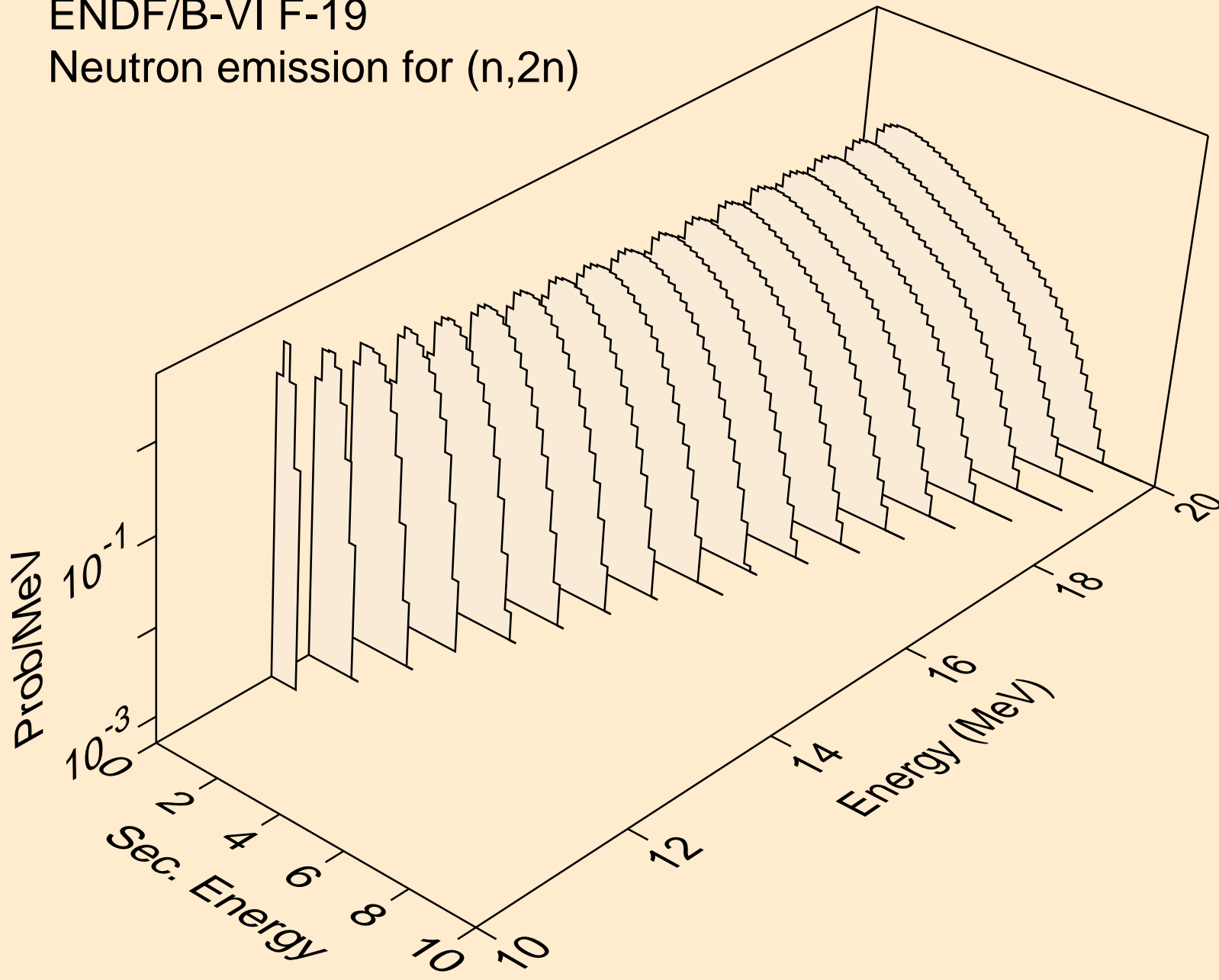
ENDF/B-VI F-19  
angular distribution for (n,n\*21)



ENDF/B-VI F-19  
Neutron emission for (n,2n)

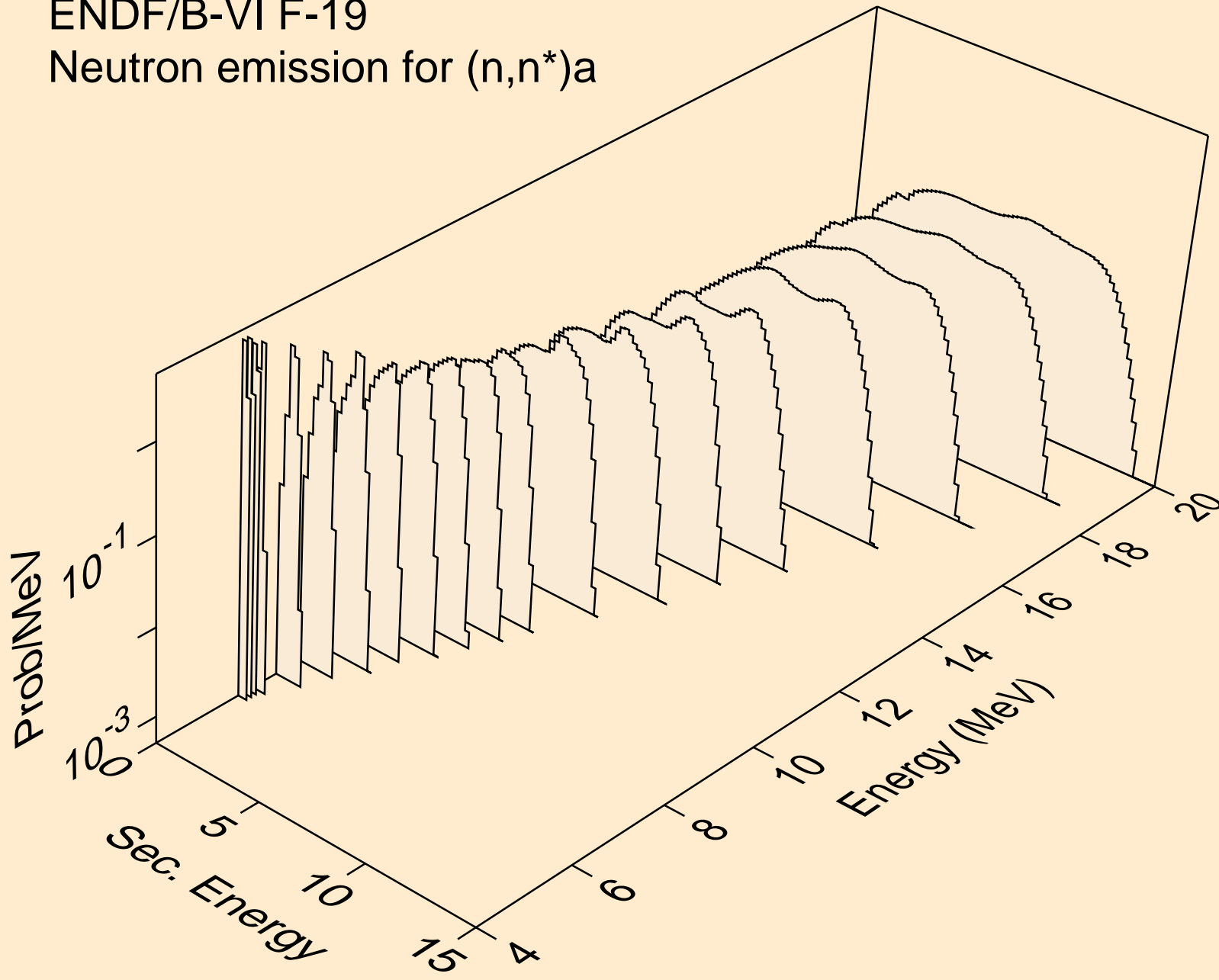


ENDF/B-VI F-19  
Neutron emission for (n,2n)



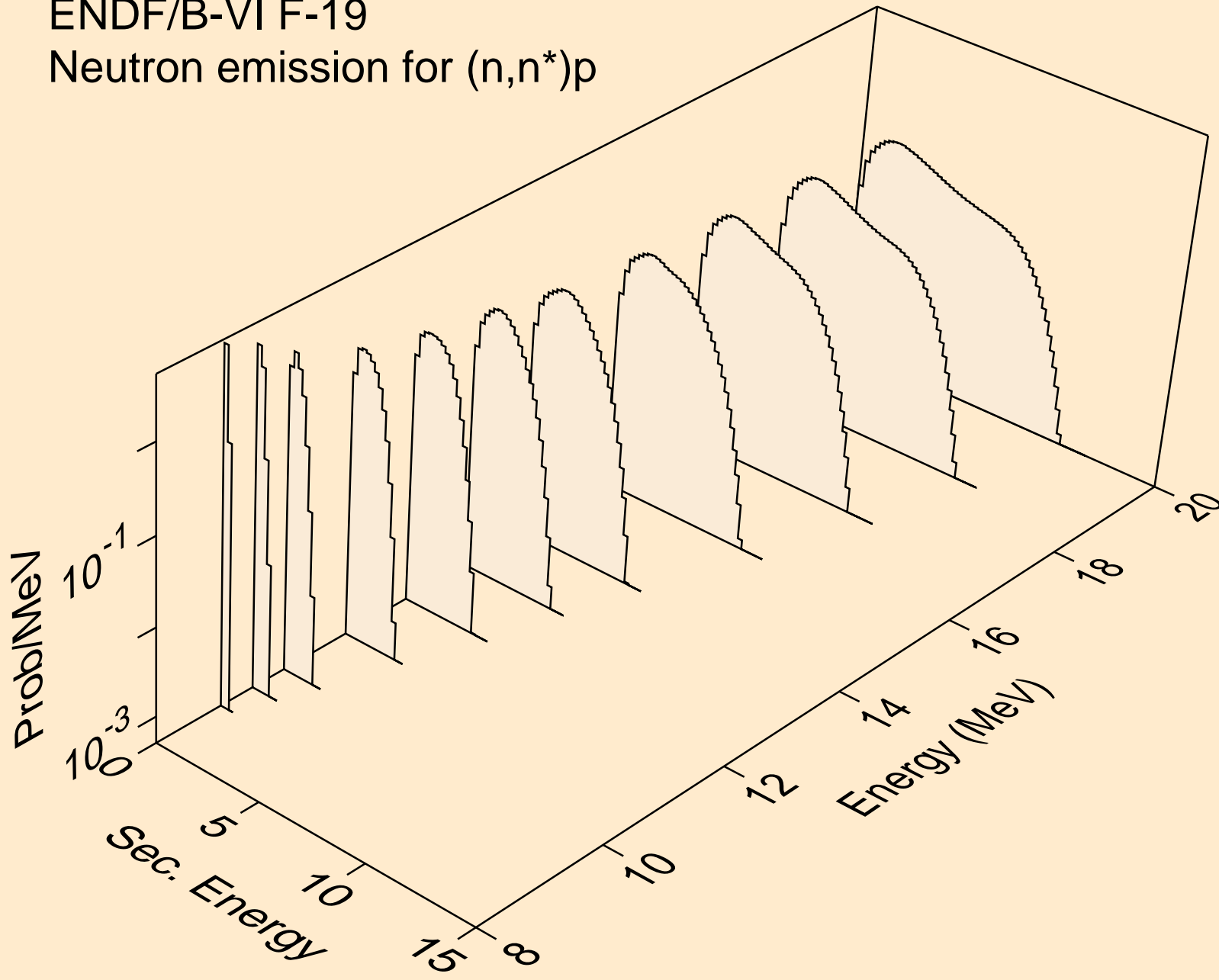


ENDF/B-VI F-19  
Neutron emission for (n,n\*)a

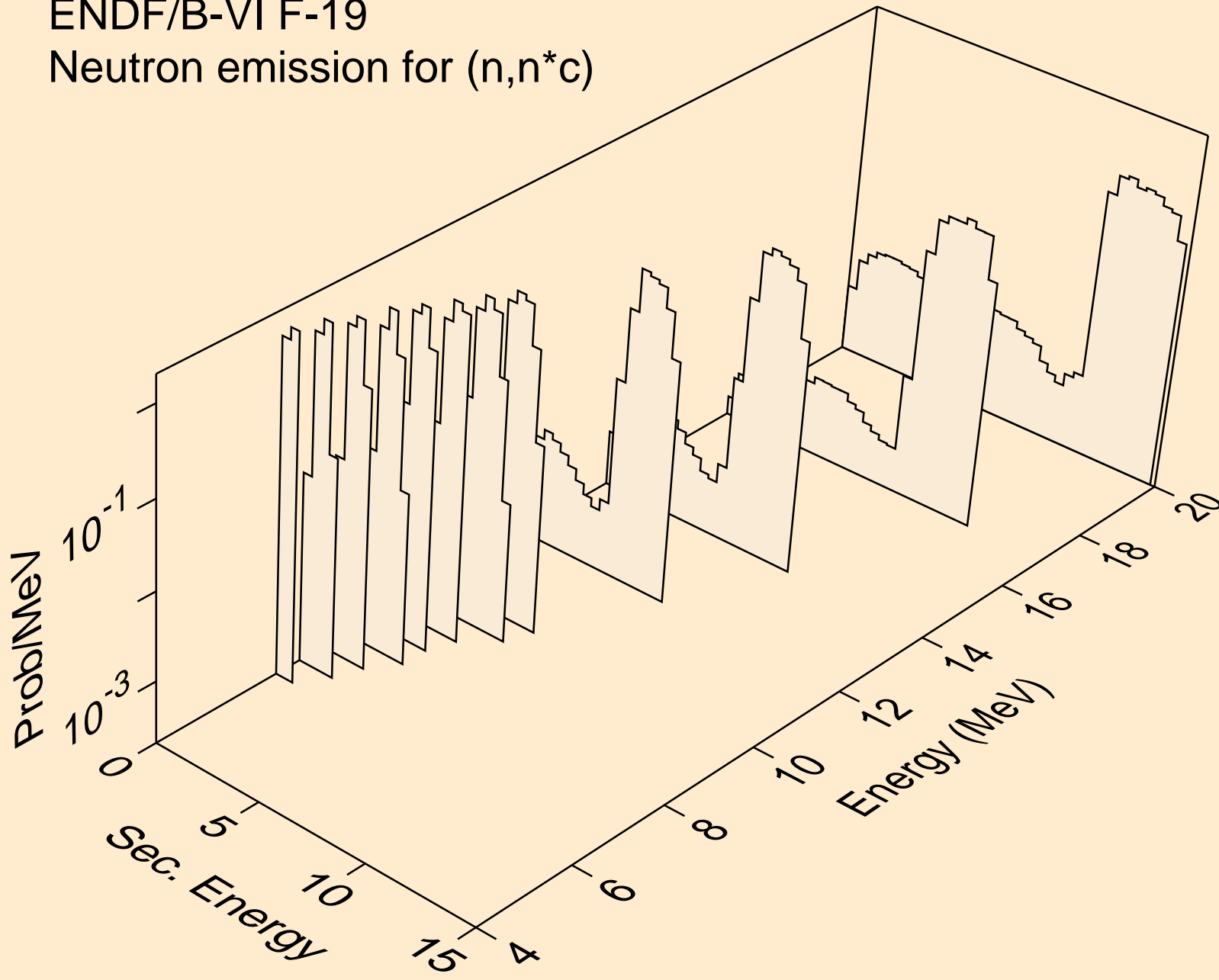


ENDF/B-VI F-19

Neutron emission for (n,n\*)p

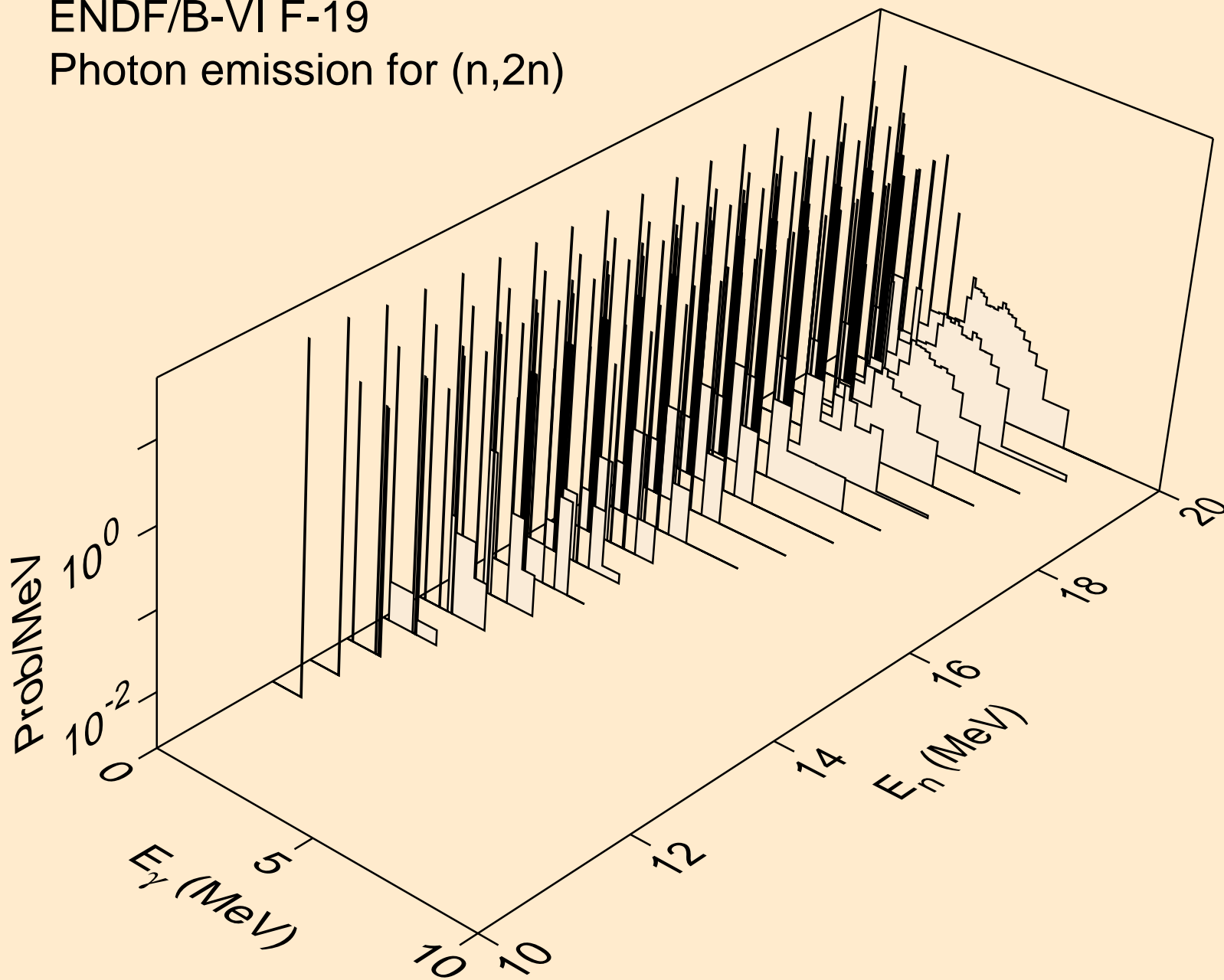


ENDF/B-VI F-19  
Neutron emission for (n,n\*c)



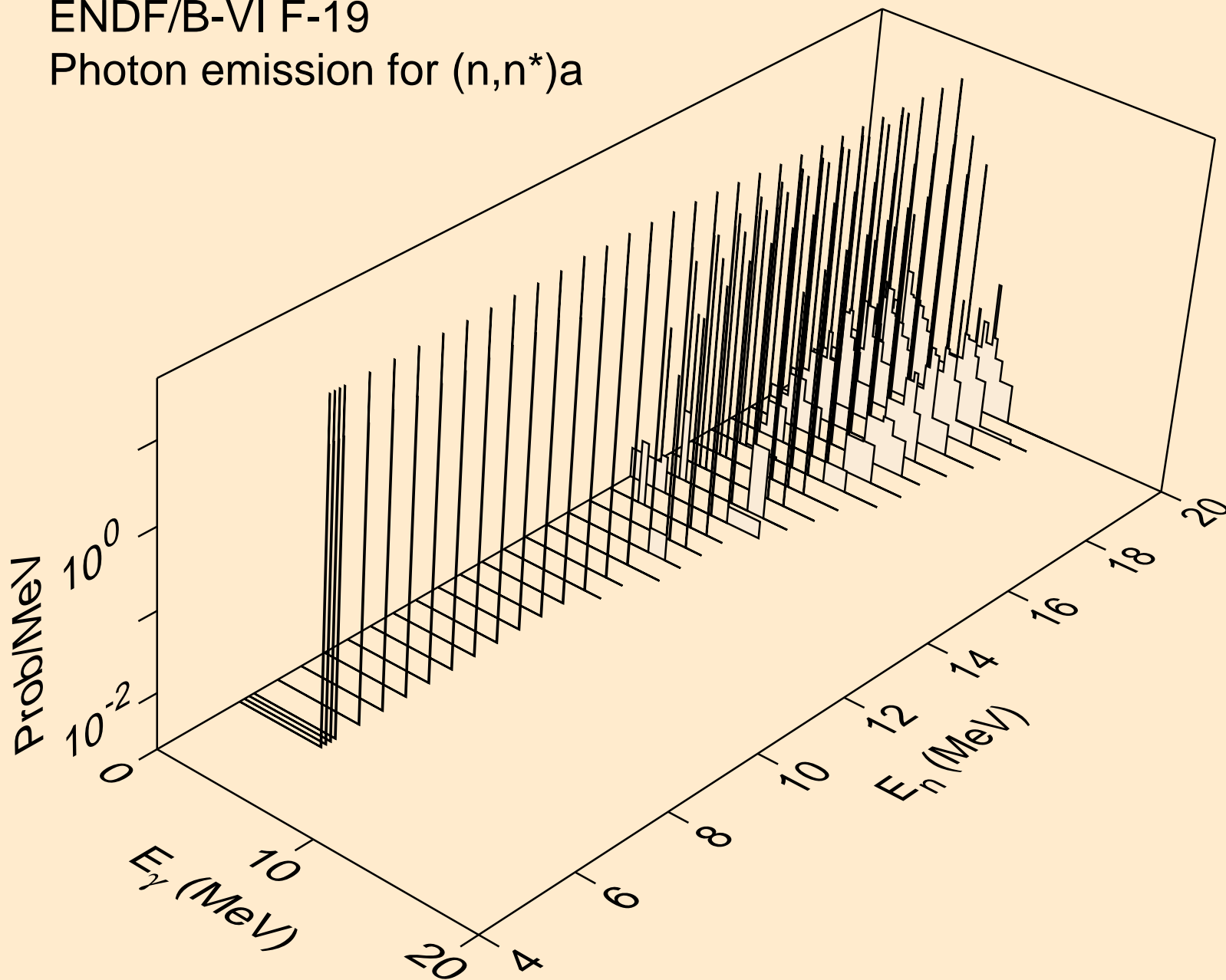
ENDF/B-VI F-19

Photon emission for (n,2n)



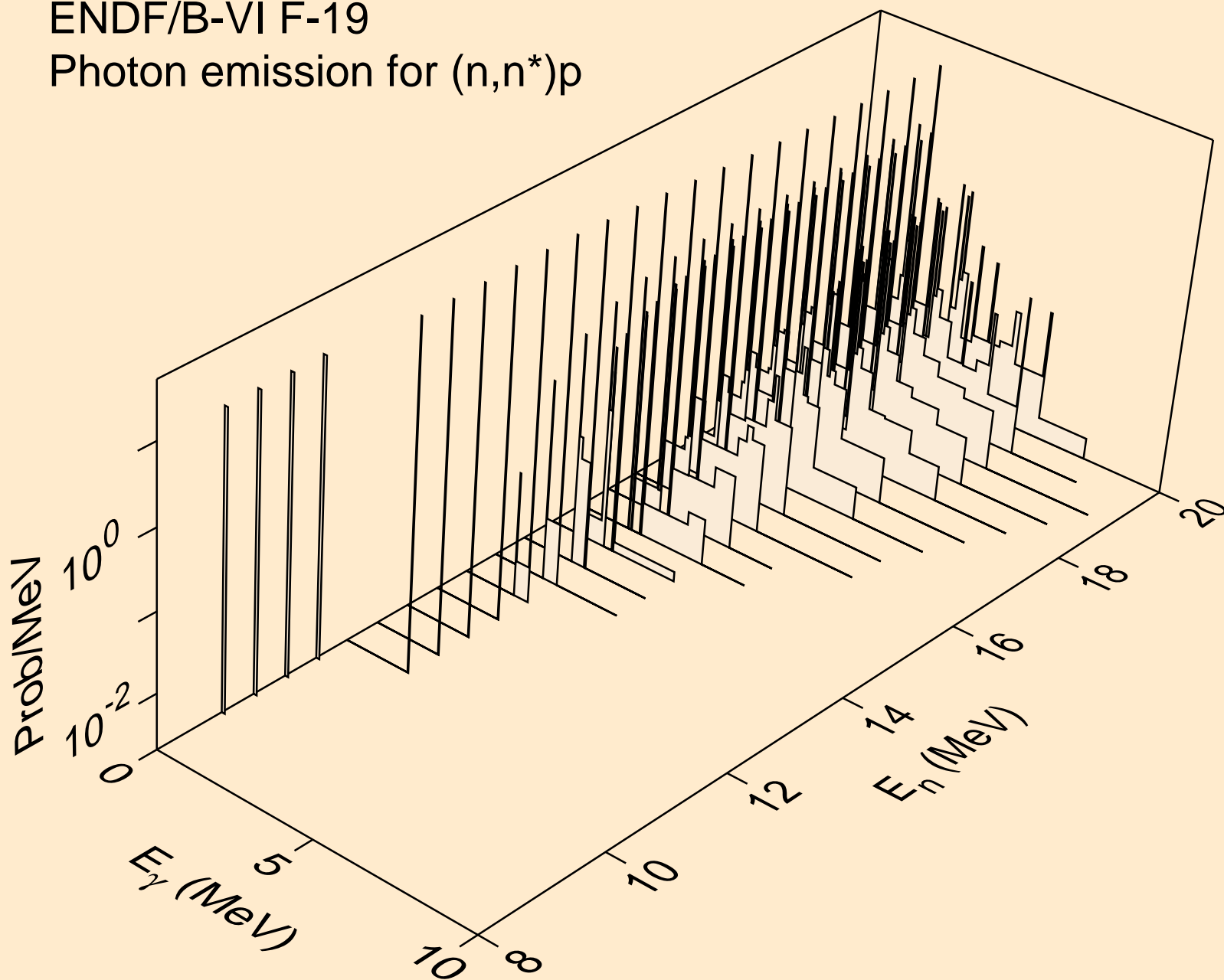
ENDF/B-VI F-19

Photon emission for (n,n\*)a

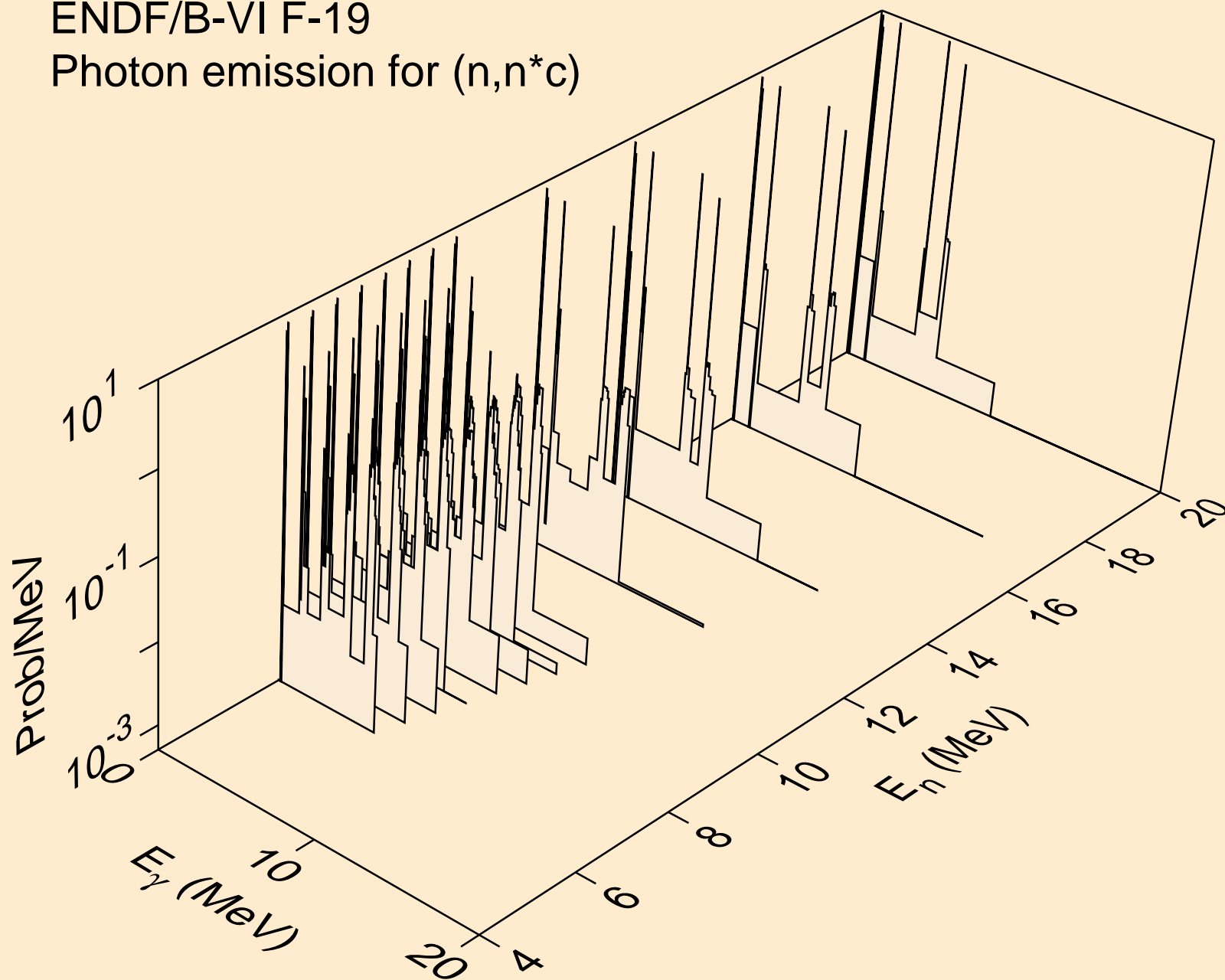


ENDF/B-VI F-19

Photon emission for (n,n\*)p

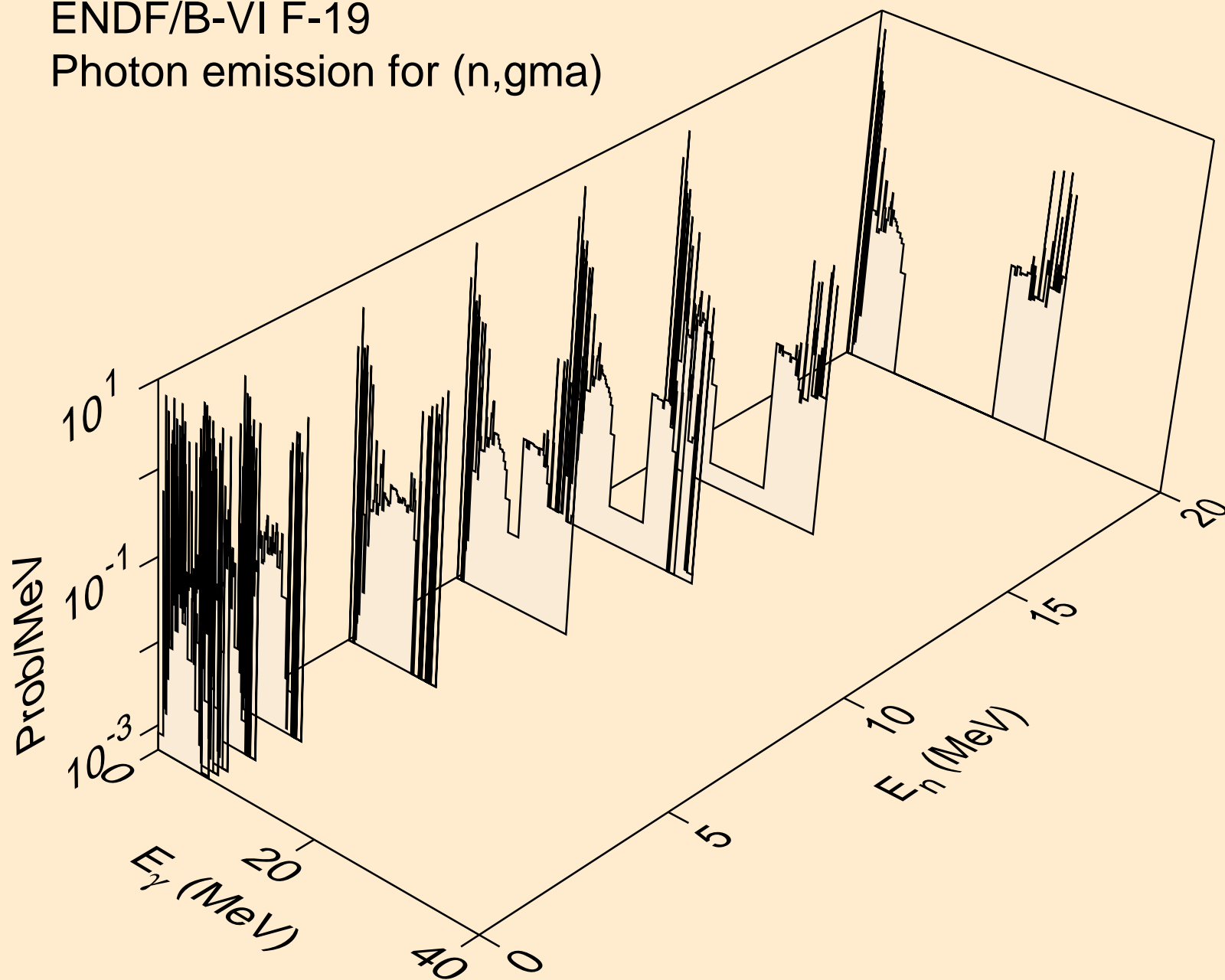


ENDF/B-VI F-19  
Photon emission for (n,n\*c)



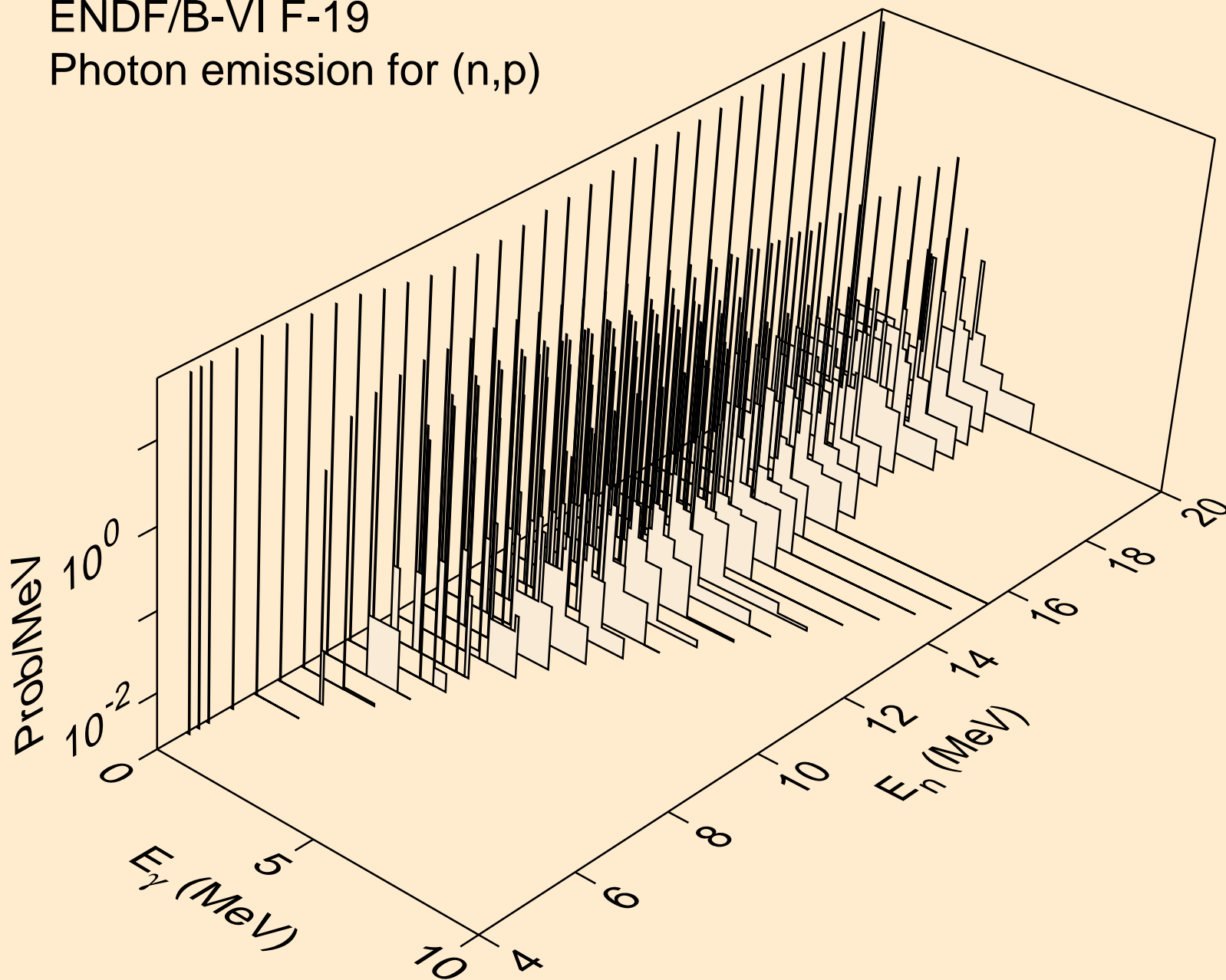
ENDF/B-VI F-19

Photon emission for (n,gma)



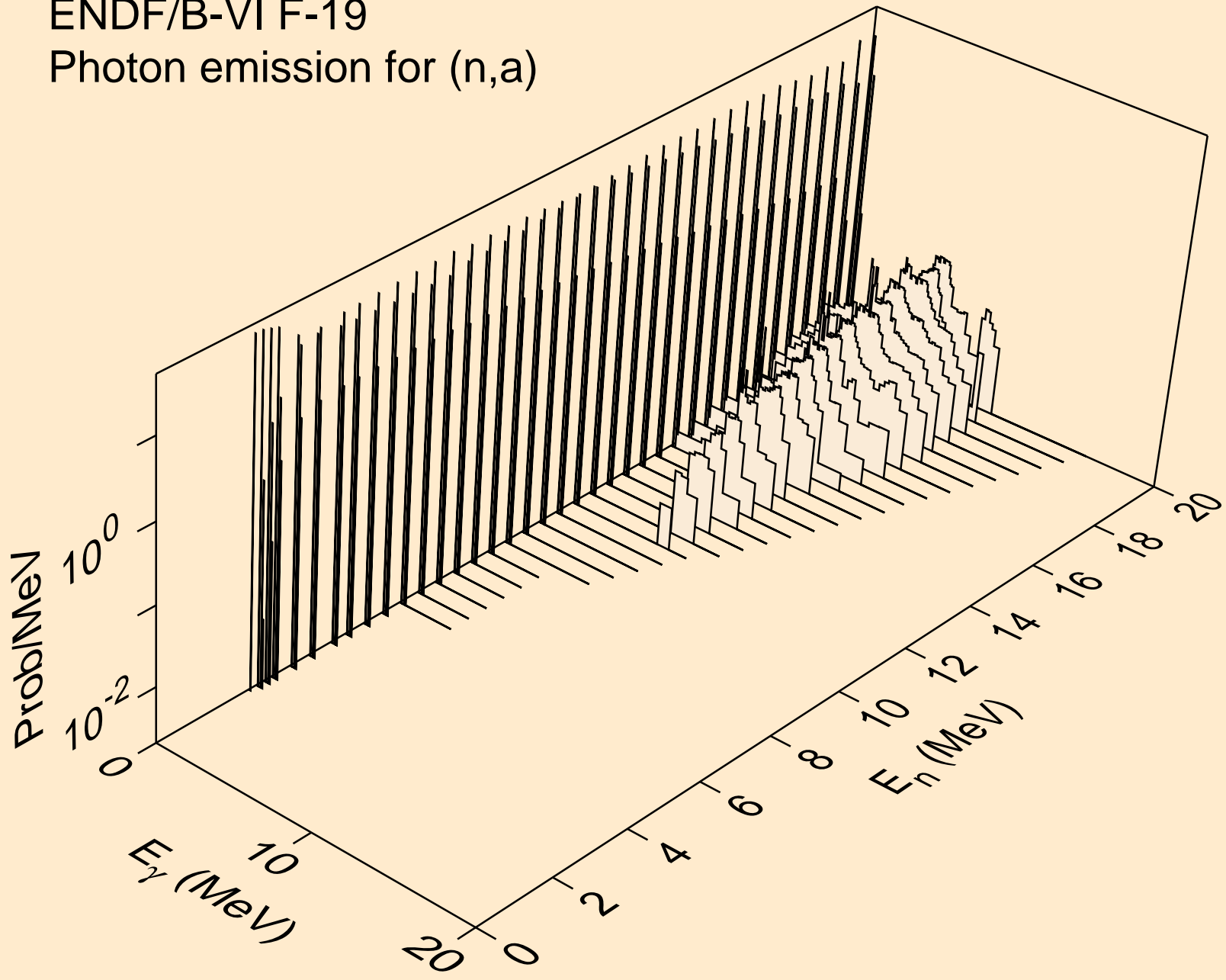


ENDF/B-VI F-19  
Photon emission for (n,p)

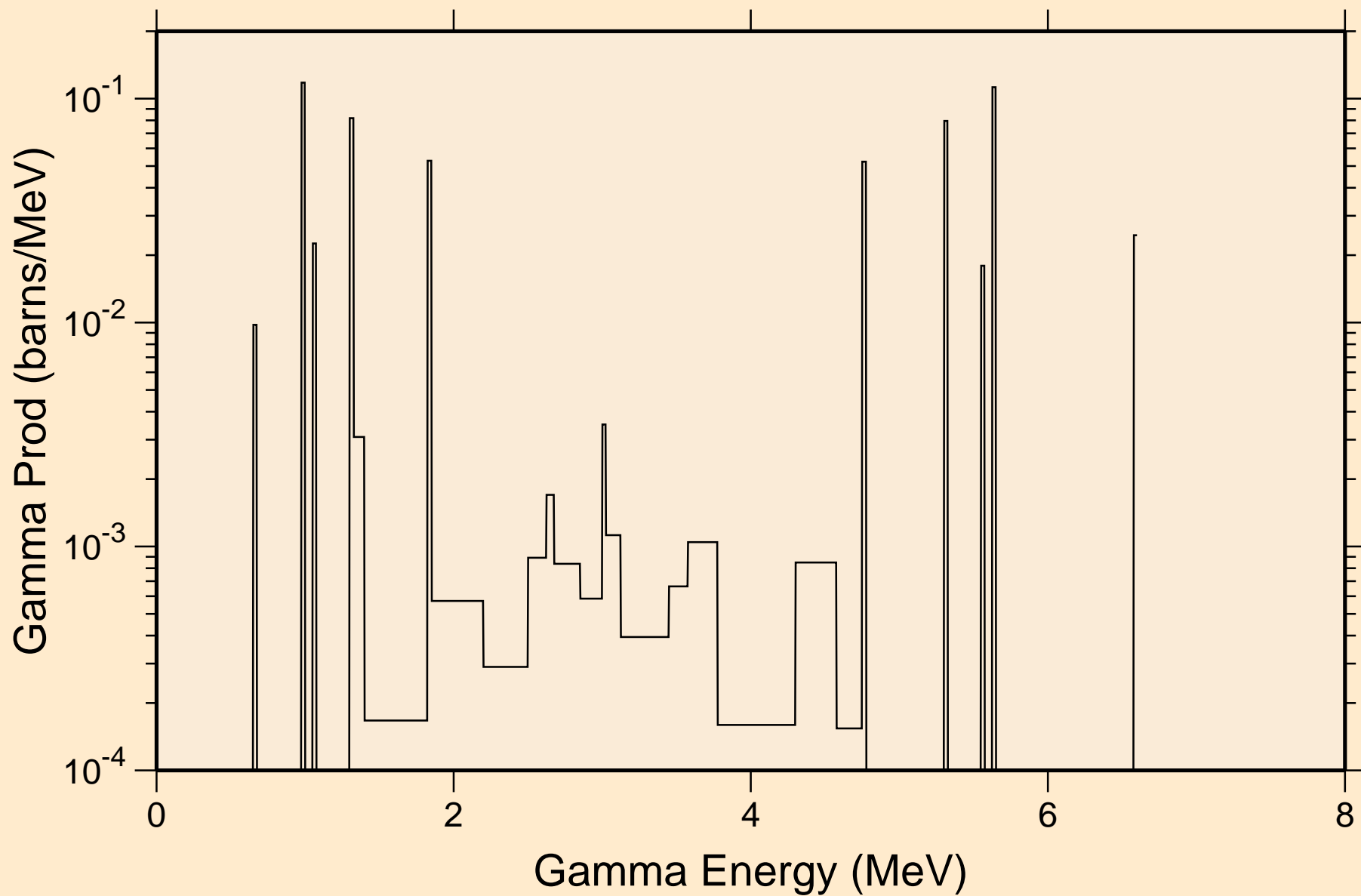


ENDF/B-VI F-19

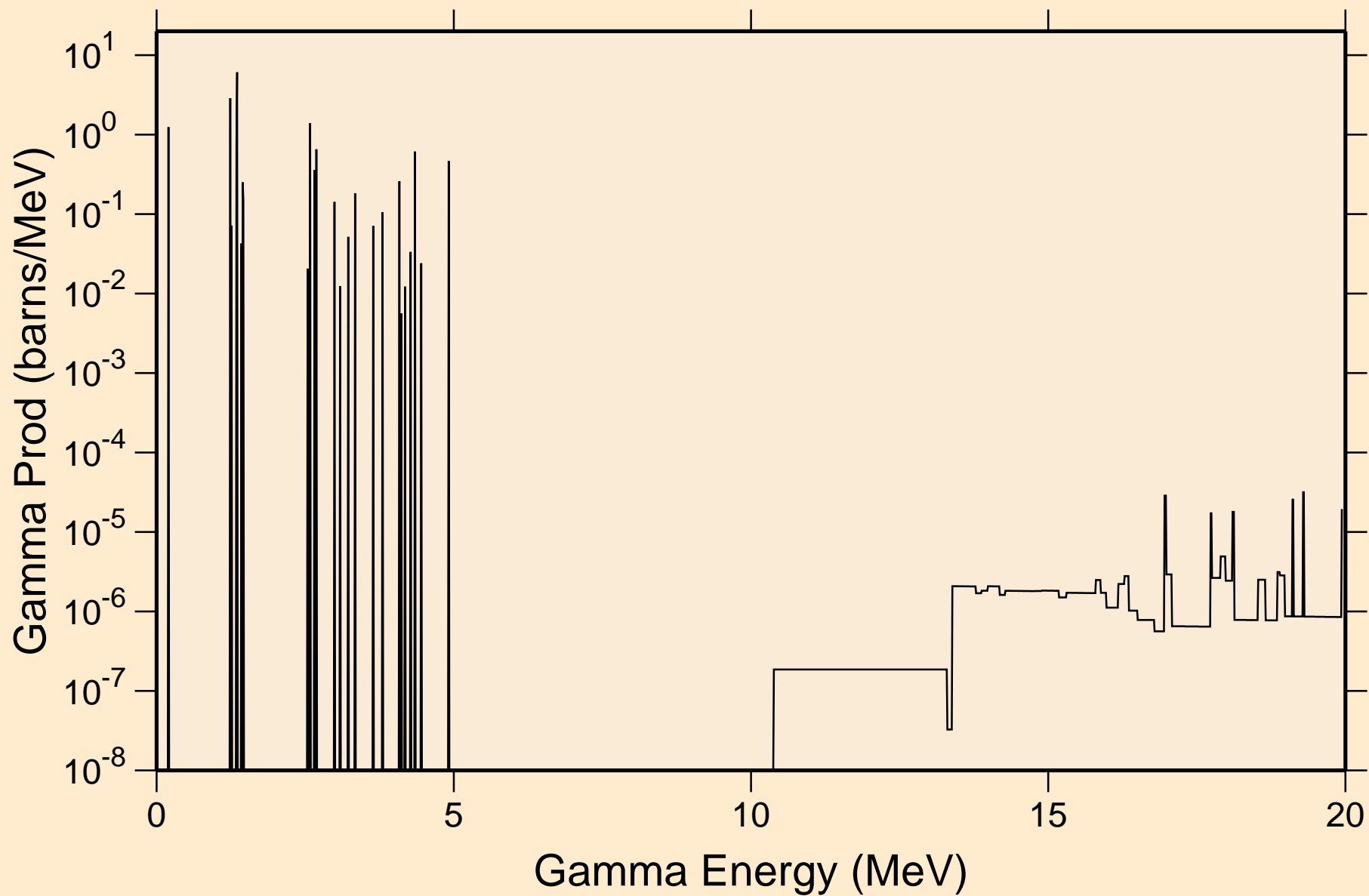
Photon emission for (n,a)



ENDF/B-VI F-19  
thermal capture photon spectrum

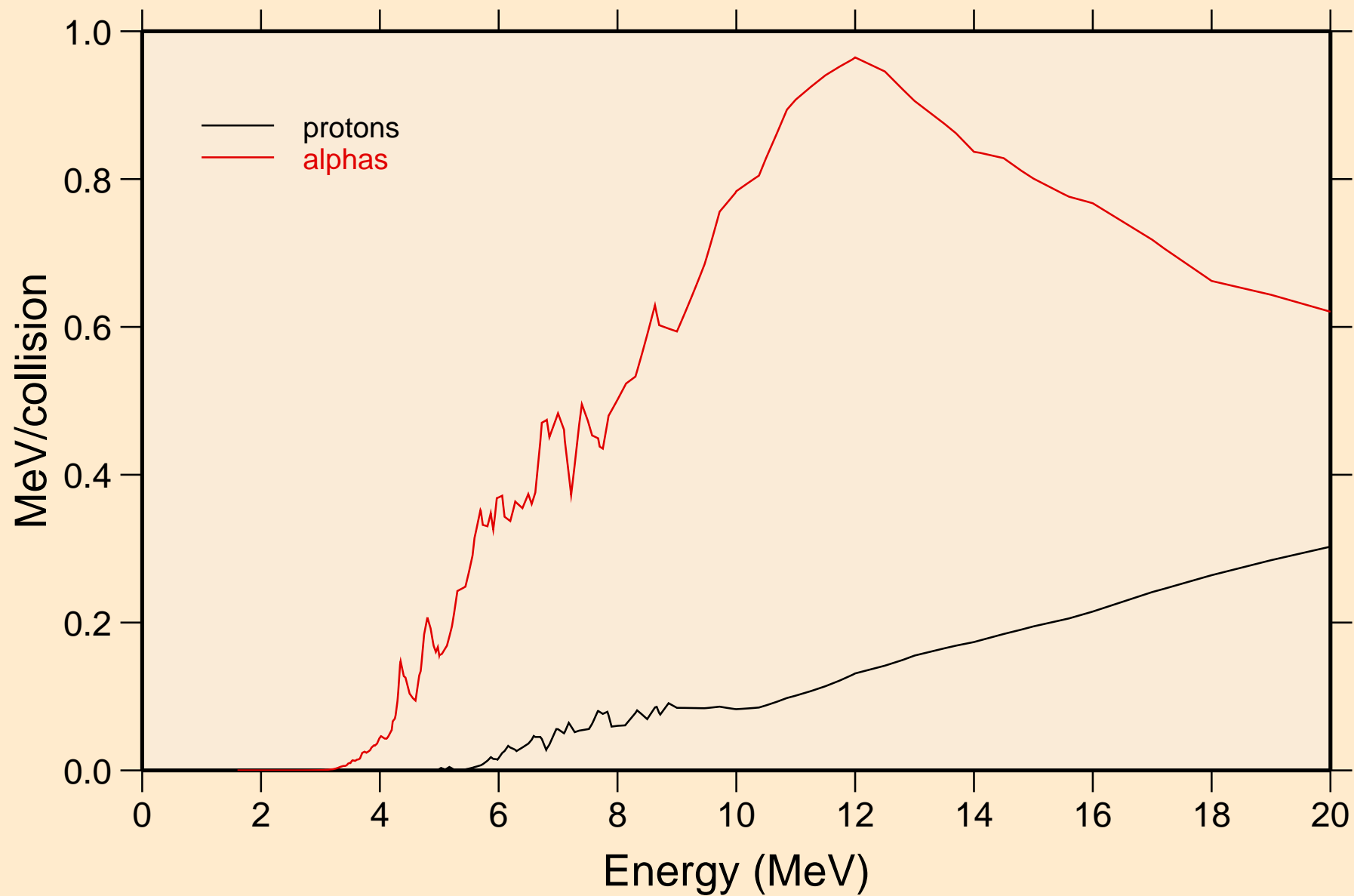


ENDF/B-VI F-19  
14 MeV photon spectrum

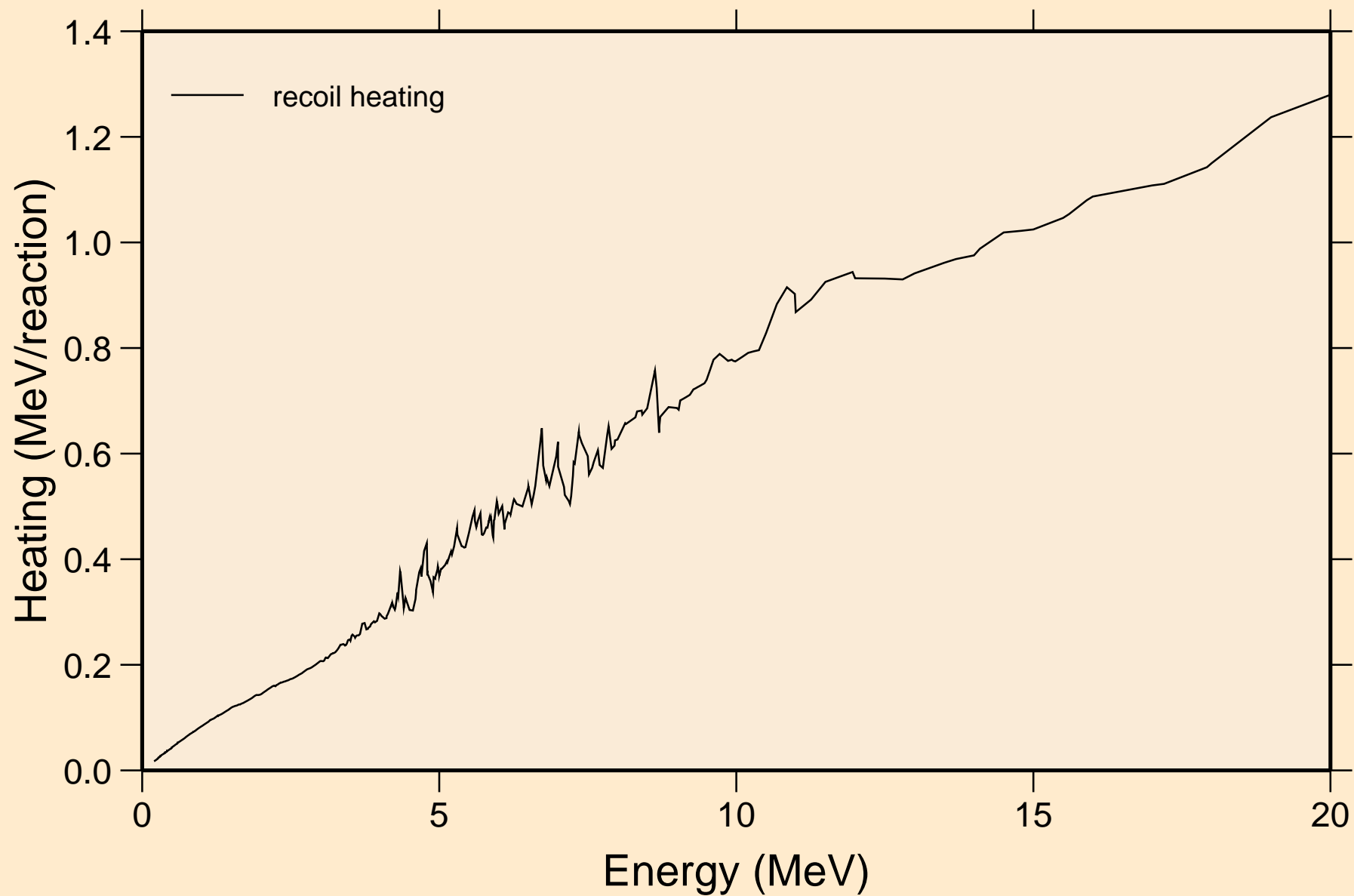


# ENDF/B-VI F-19

## Particle heating contributions

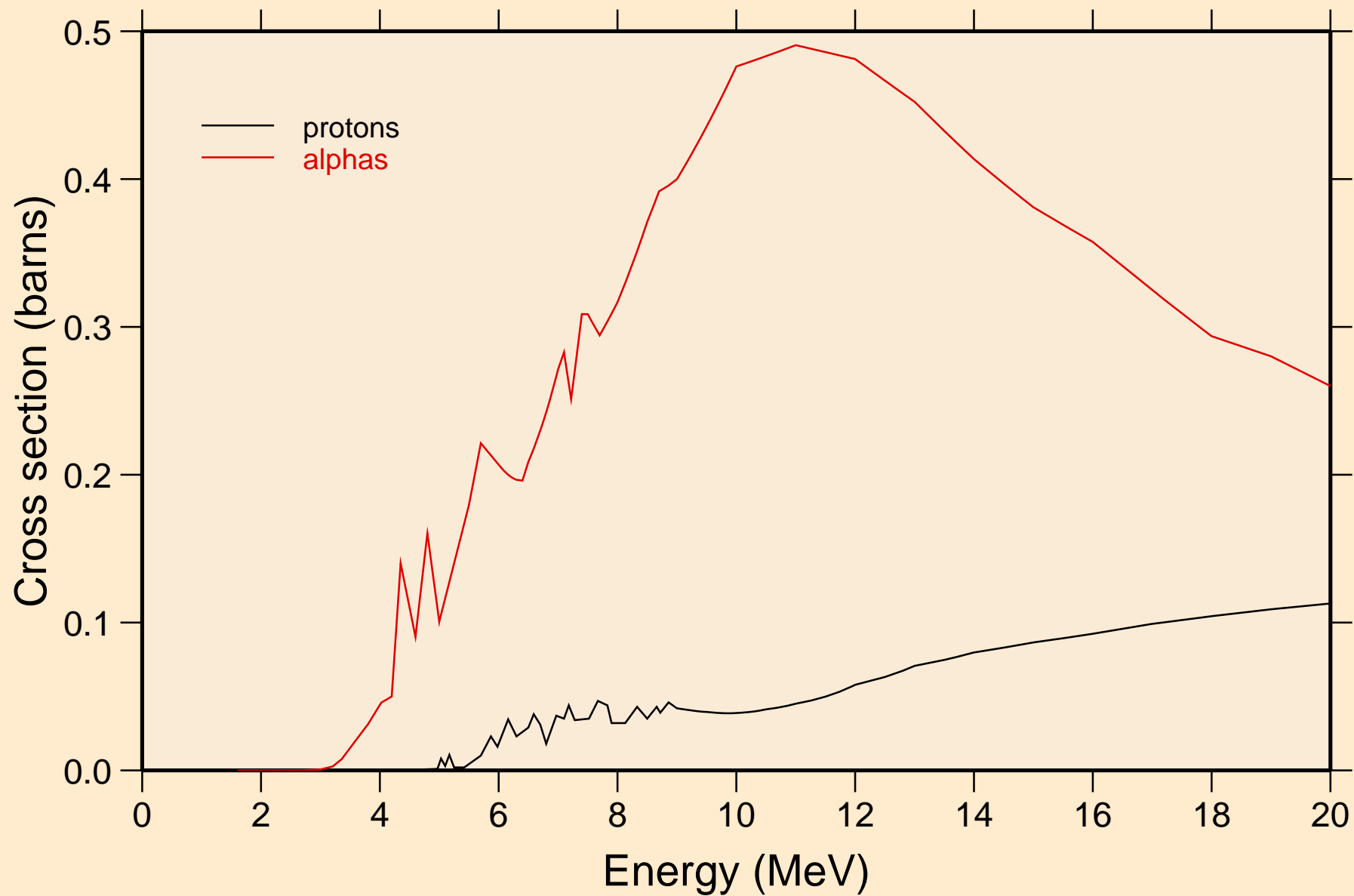


# ENDF/B-VI F-19 Recoil Heating

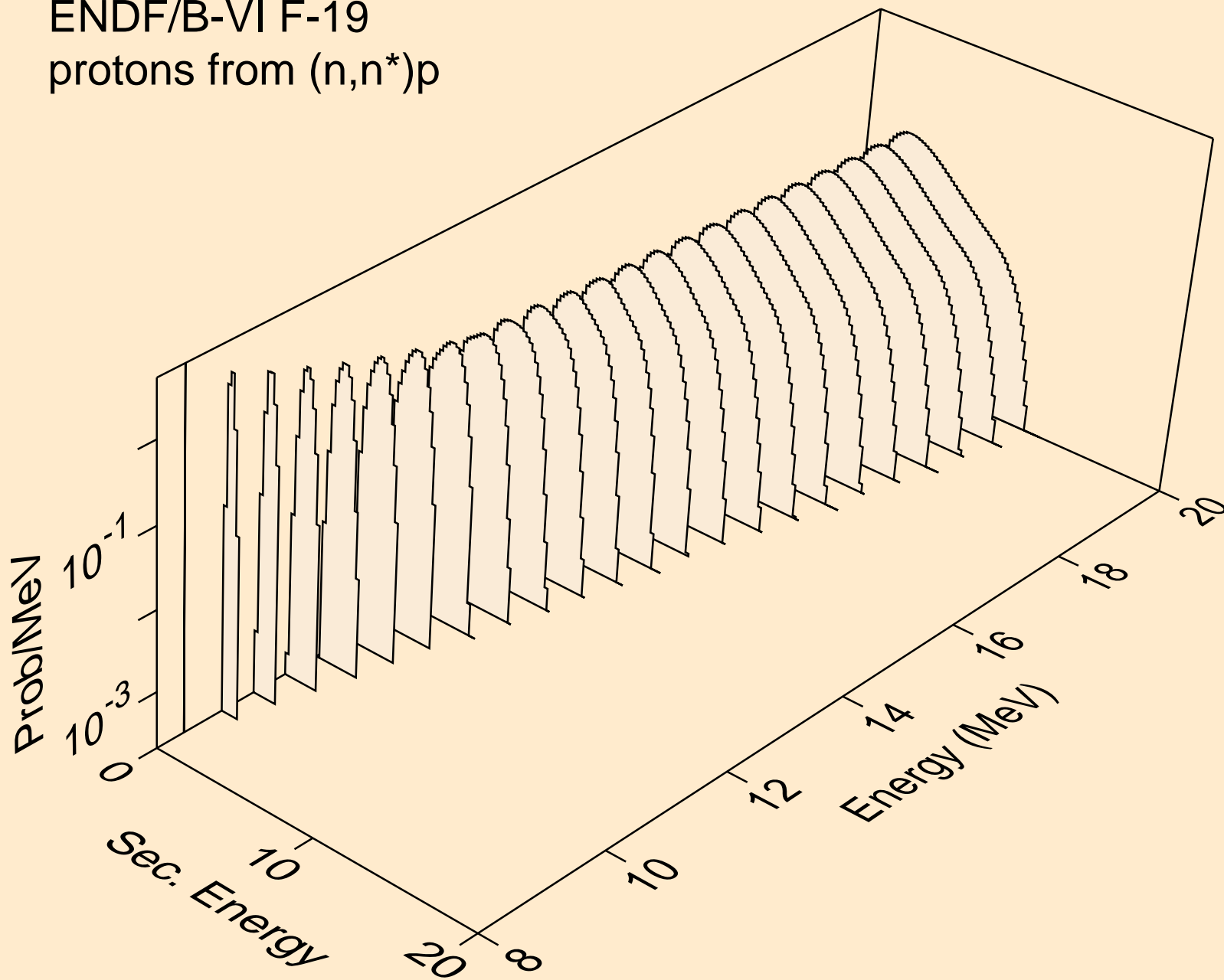


# ENDF/B-VI F-19

## Particle production cross sections

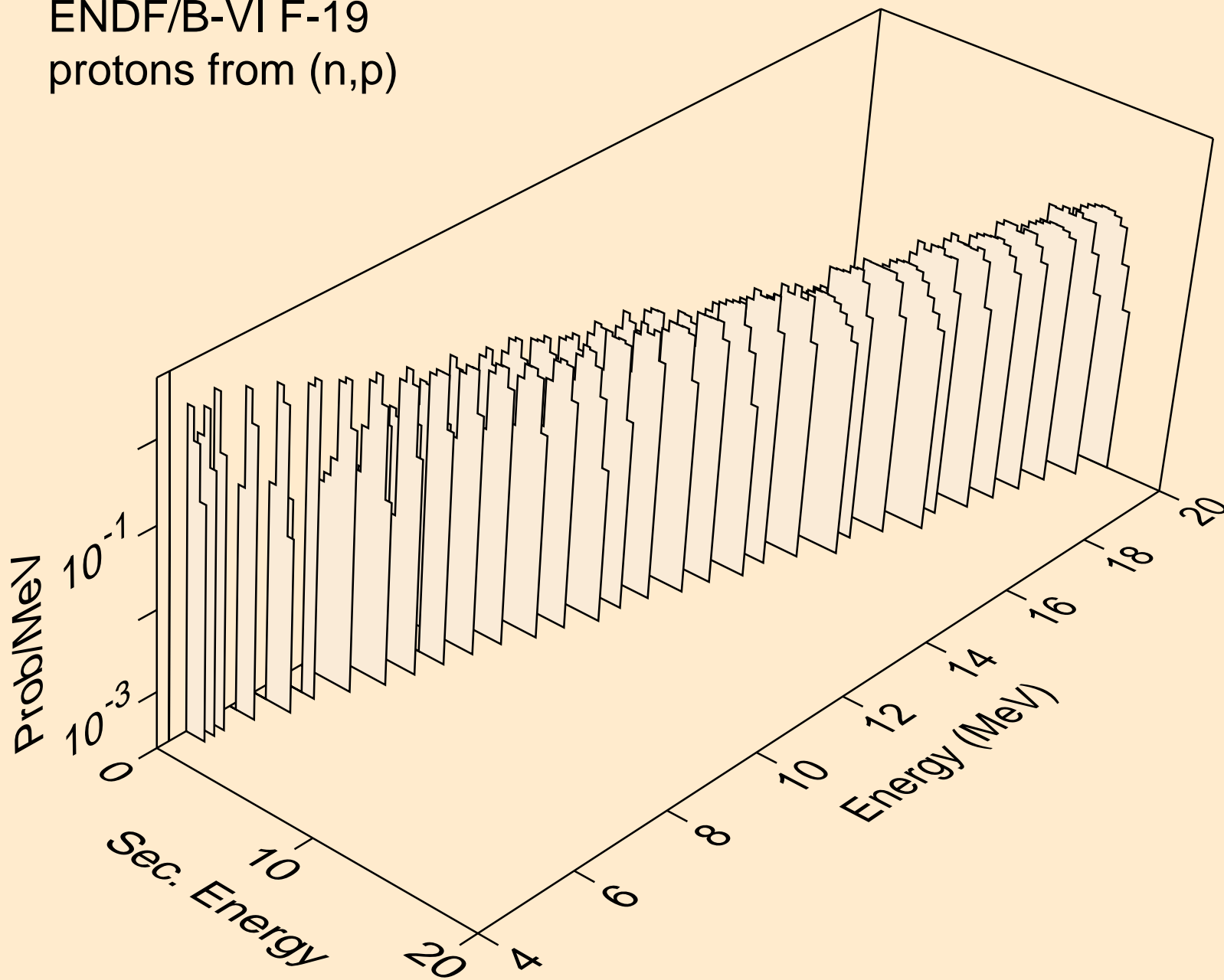


ENDF/B-VI F-19  
protons from (n,n\*)p

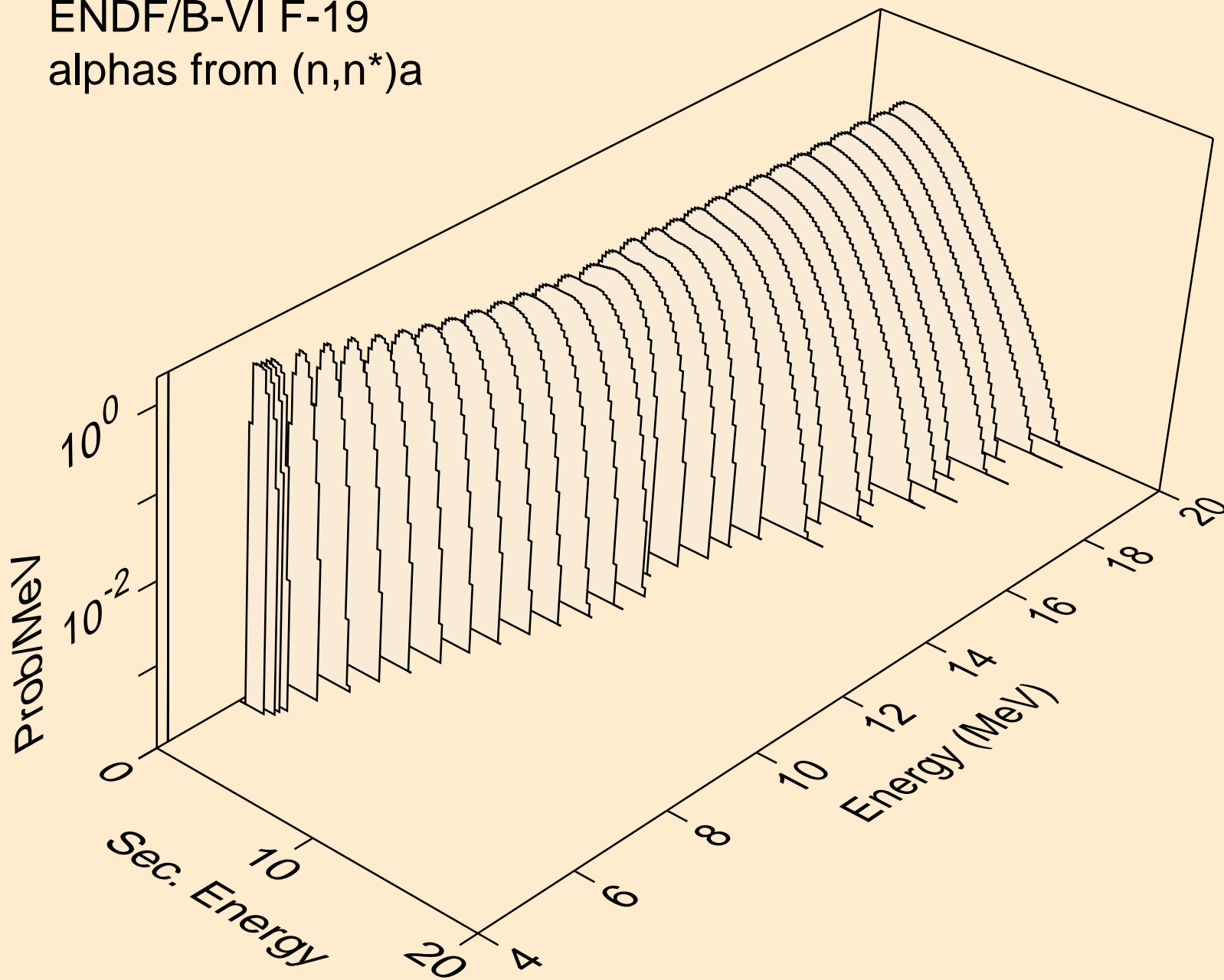




ENDF/B-VI F-19  
protons from (n,p)



ENDF/B-VI F-19  
alphas from (n,n\*)a



ENDF/B-VI F-19  
alphas from (n,a)

