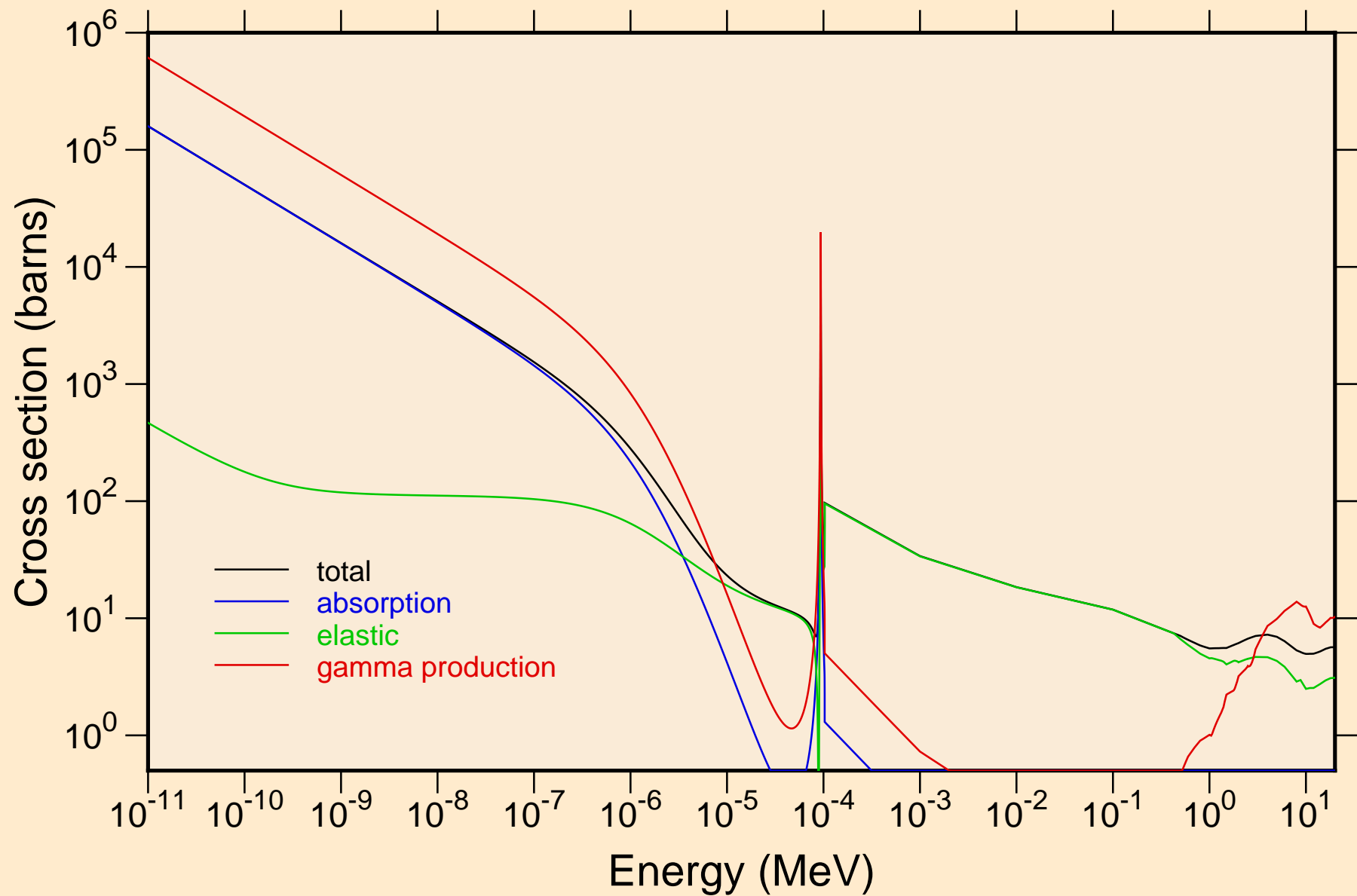
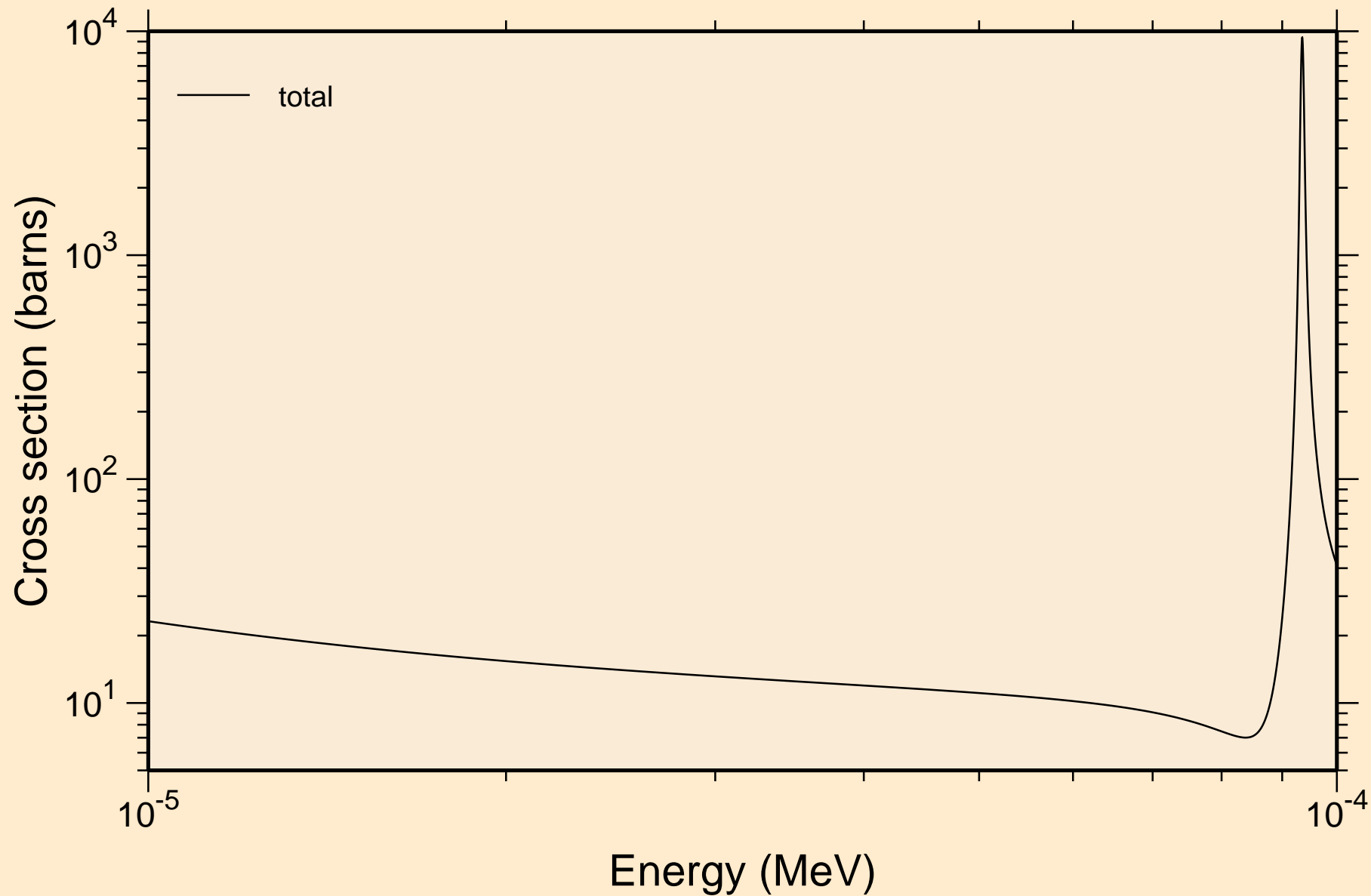


# JEFF-3.1 HG-196

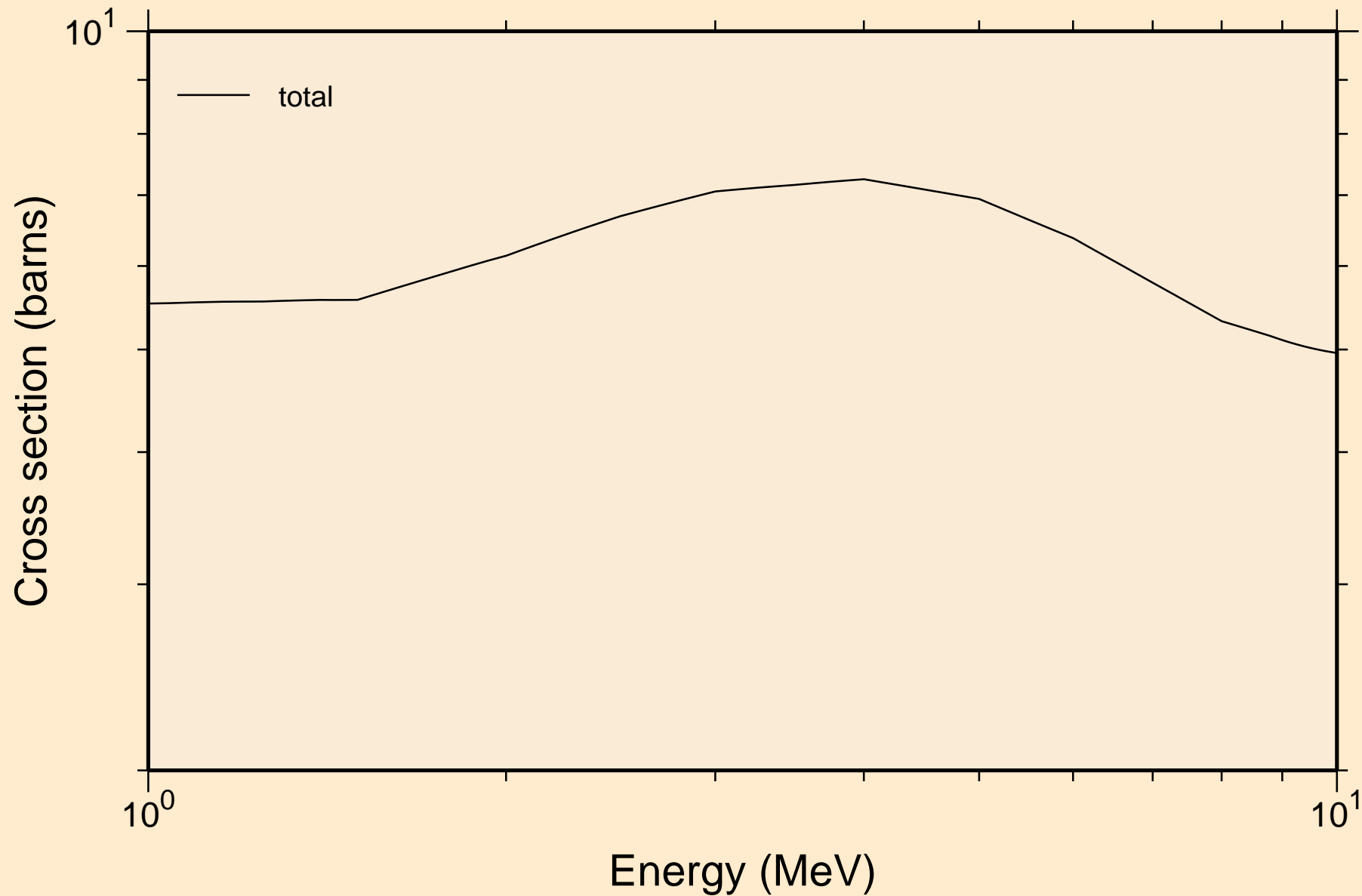
## Principal cross sections



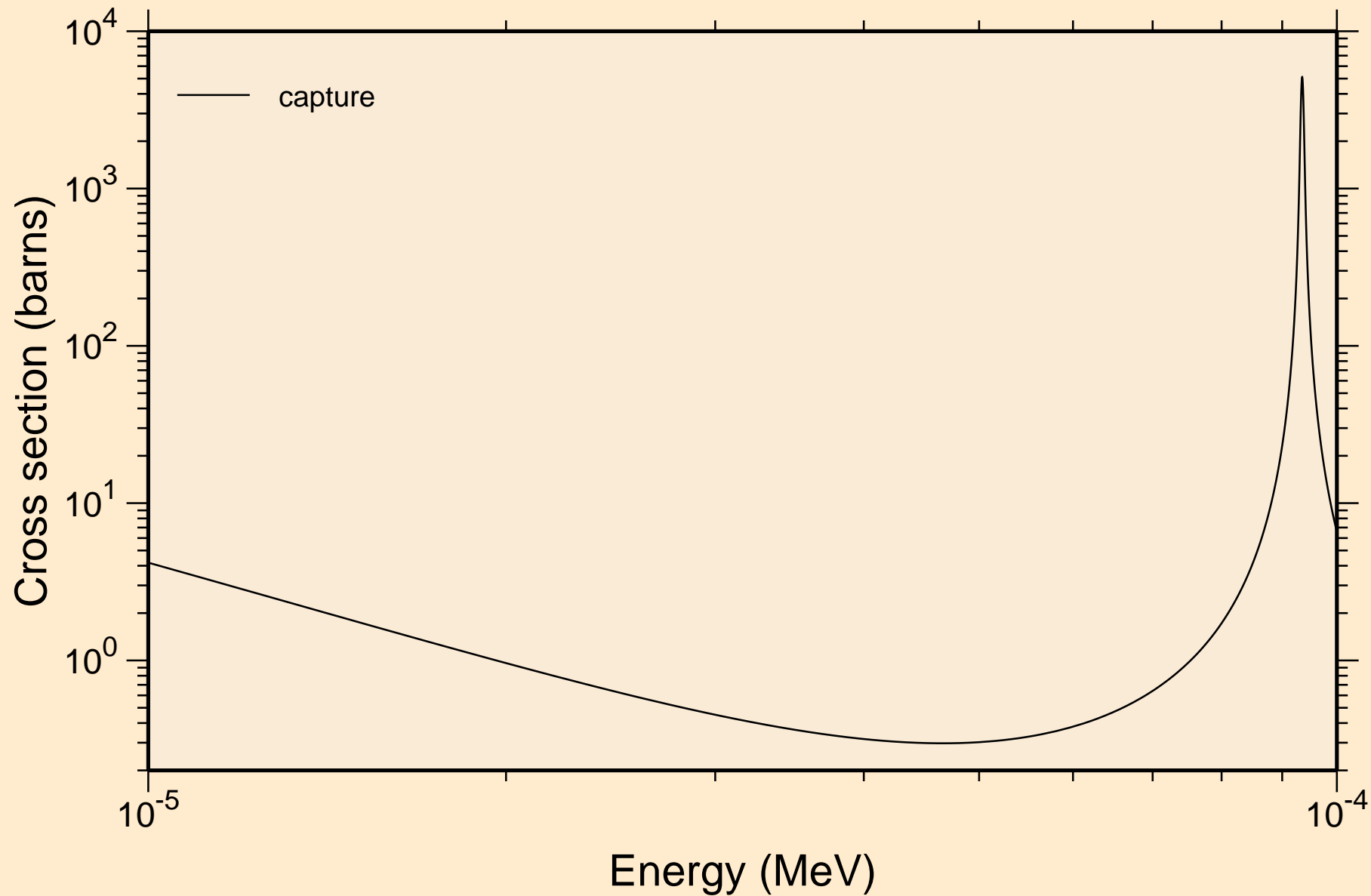
JEFF-3.1 HG-196  
resonance total cross section



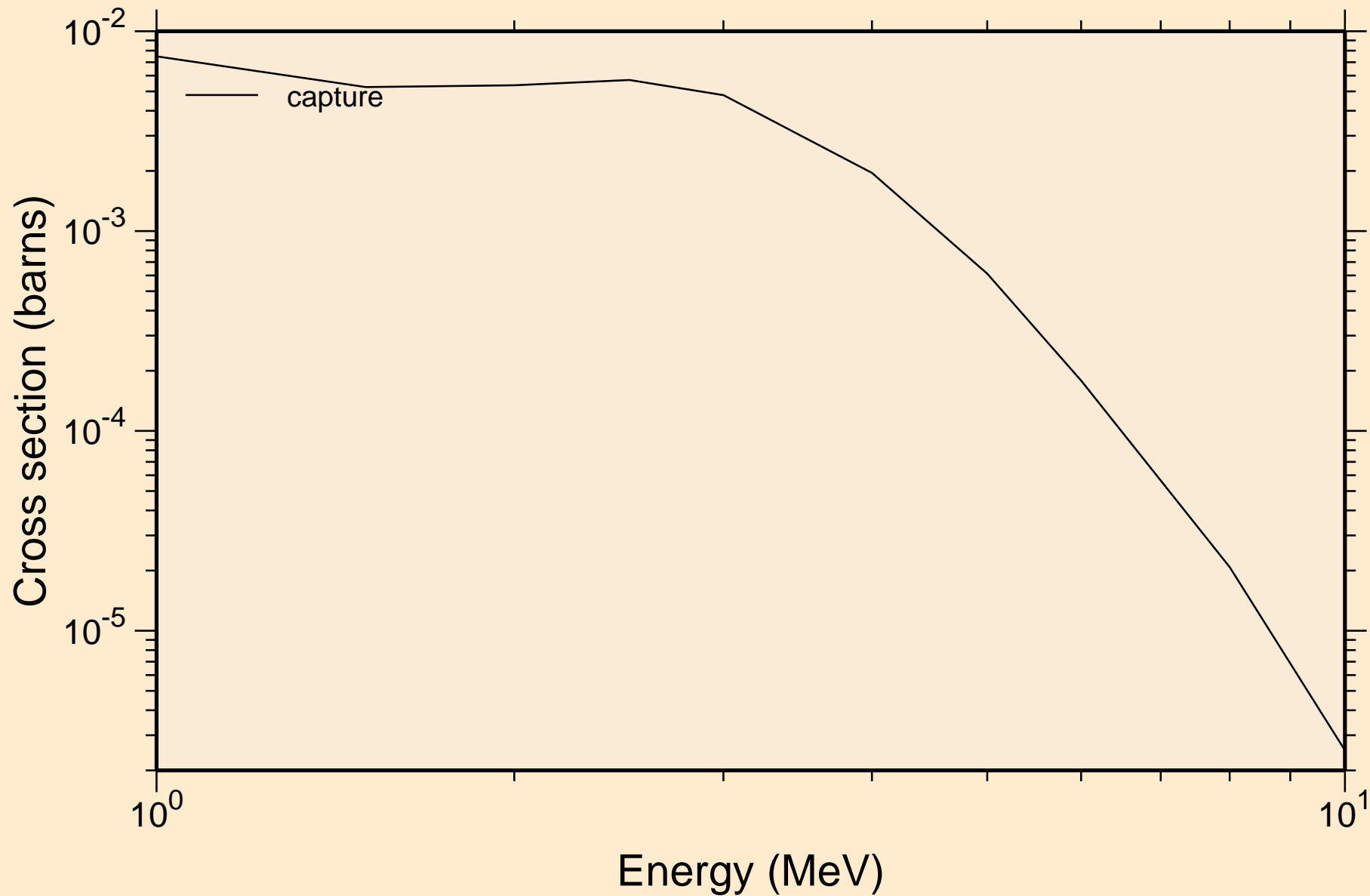
JEFF-3.1 HG-196  
resonance total cross section



JEFF-3.1 HG-196  
resonance absorption cross sections

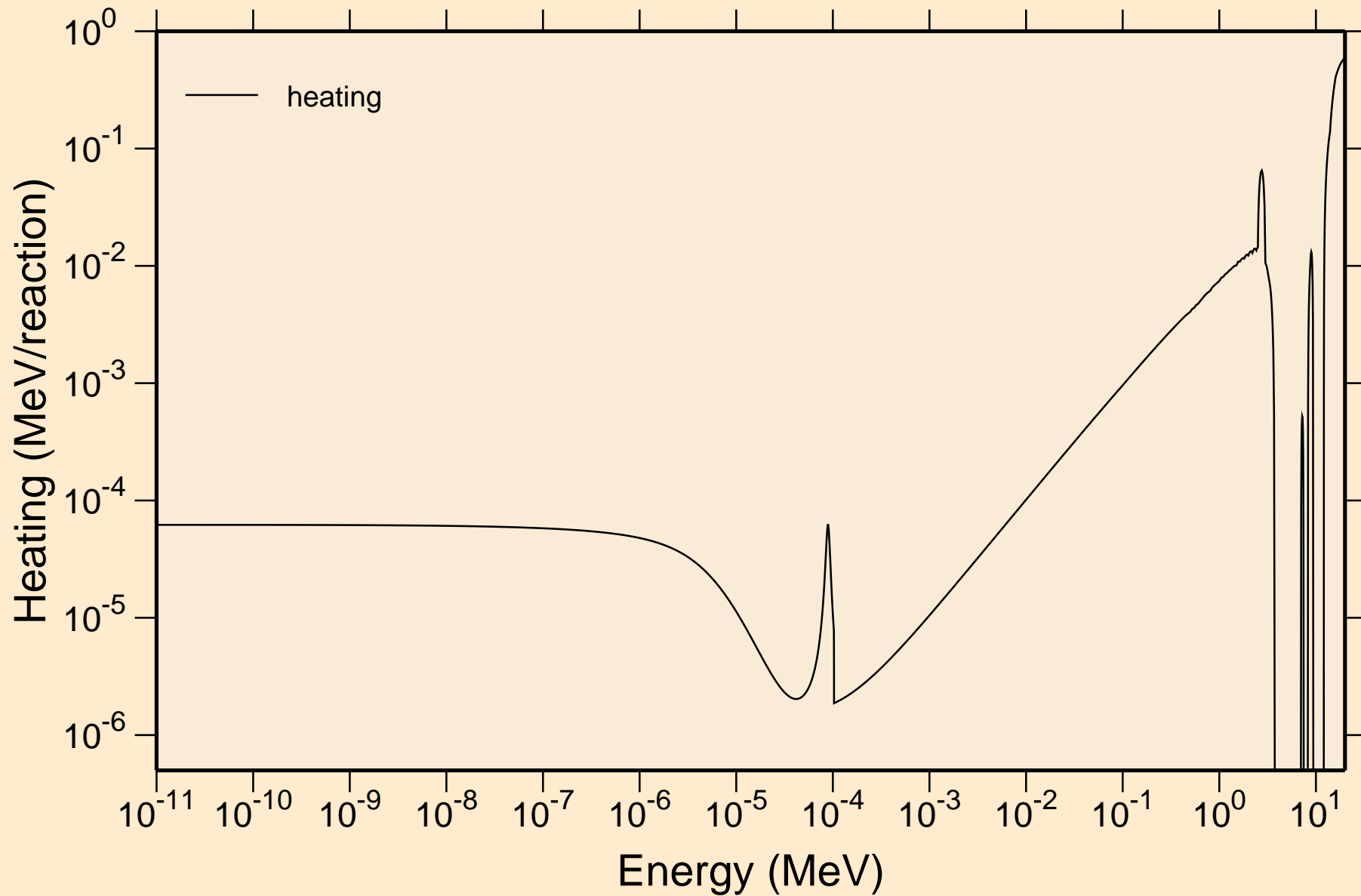


JEFF-3.1 HG-196  
resonance absorption cross sections



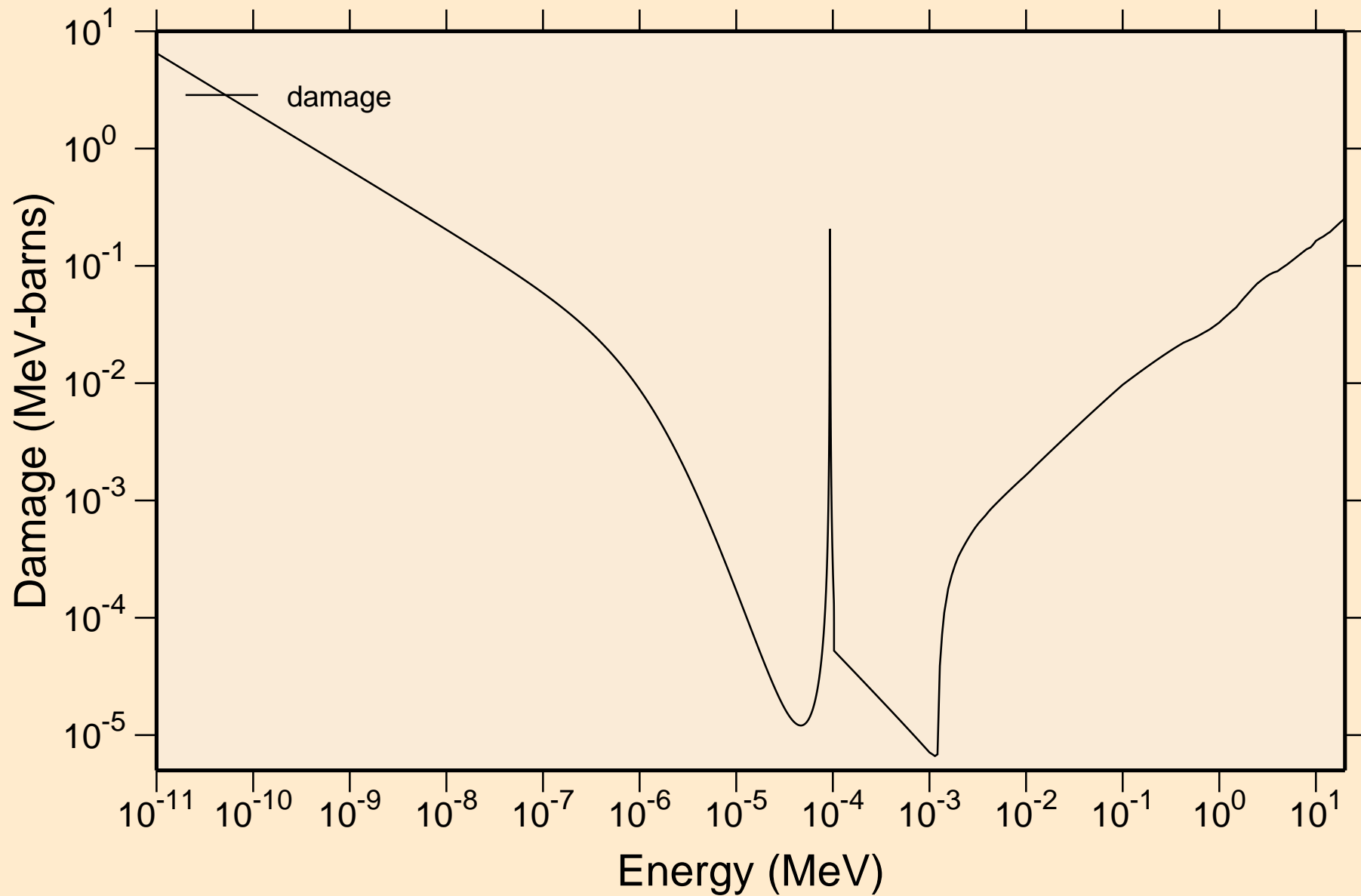
# JEFF-3.1 HG-196

## Heating

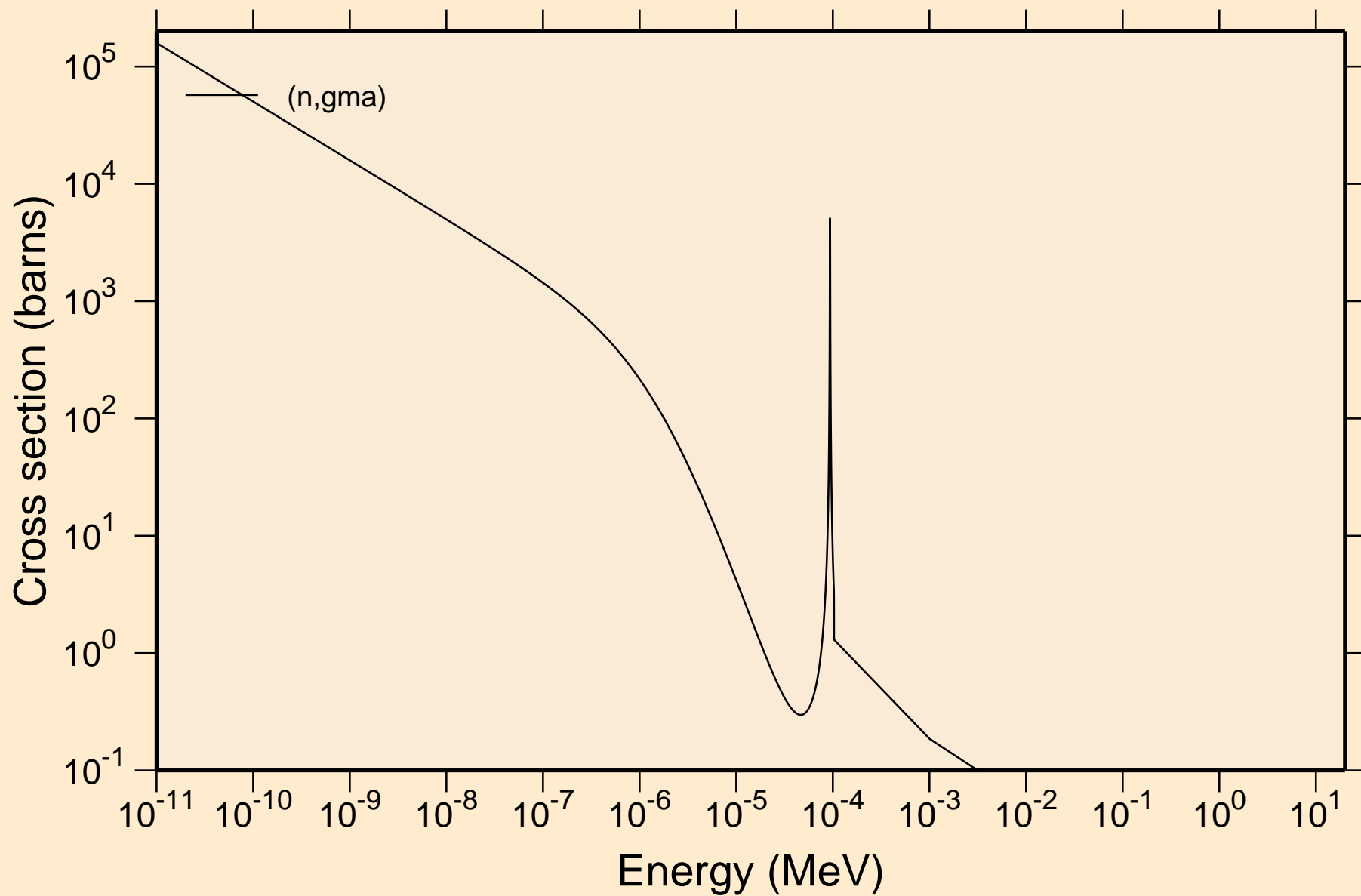


# JEFF-3.1 HG-196

## Damage



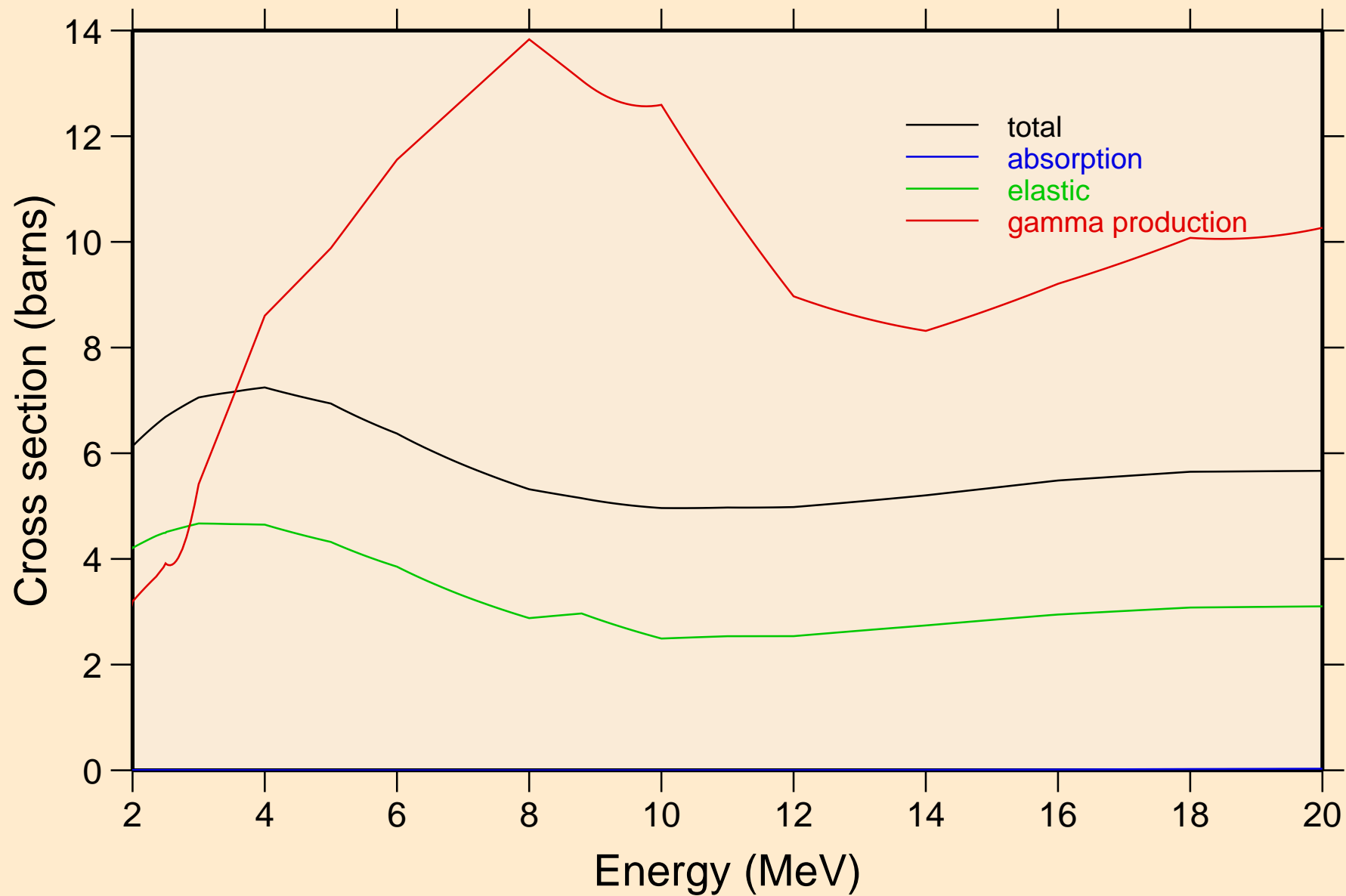
JEFF-3.1 HG-196  
Non-threshold reactions





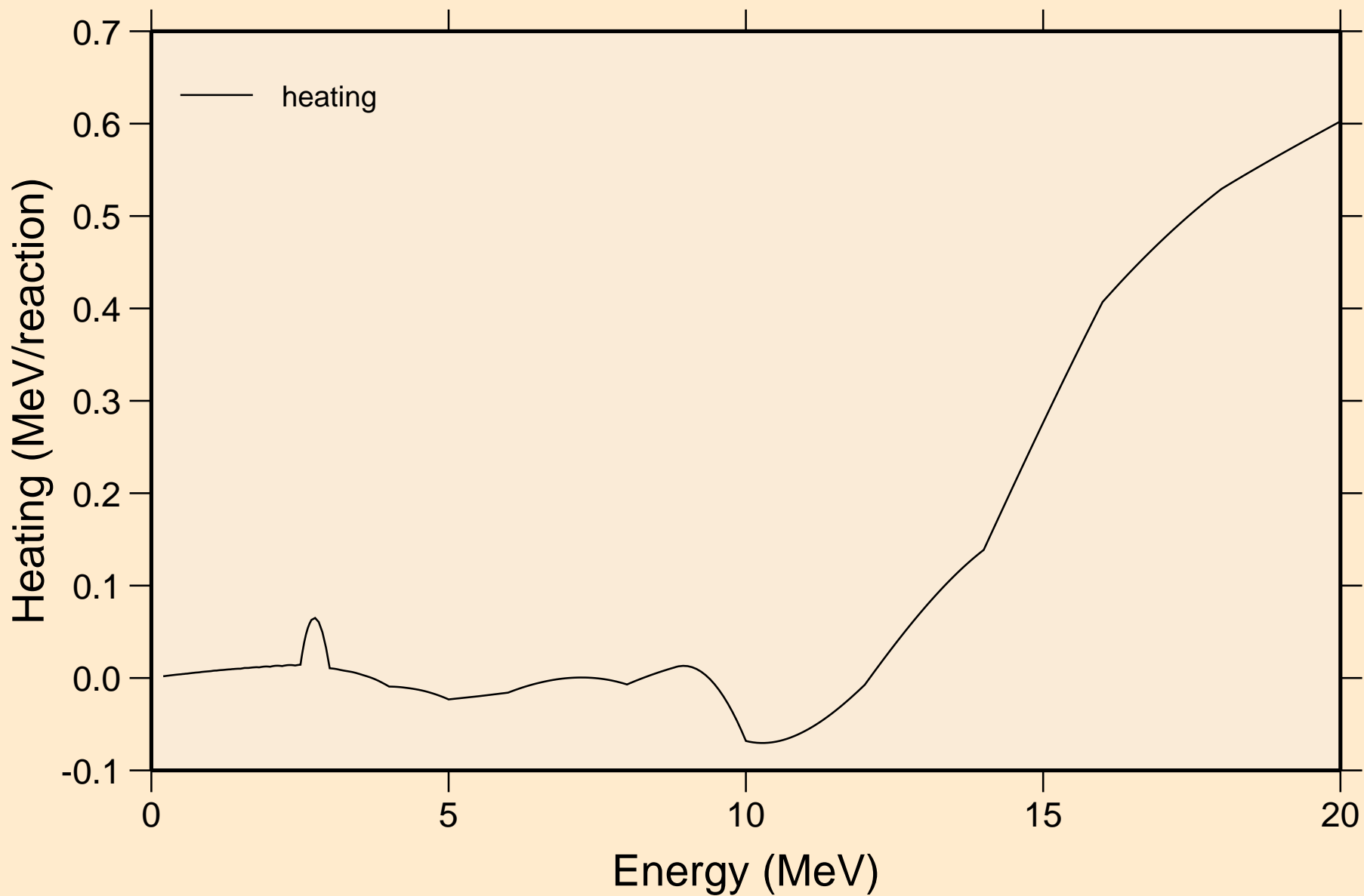
# JEFF-3.1 HG-196

## Principal cross sections

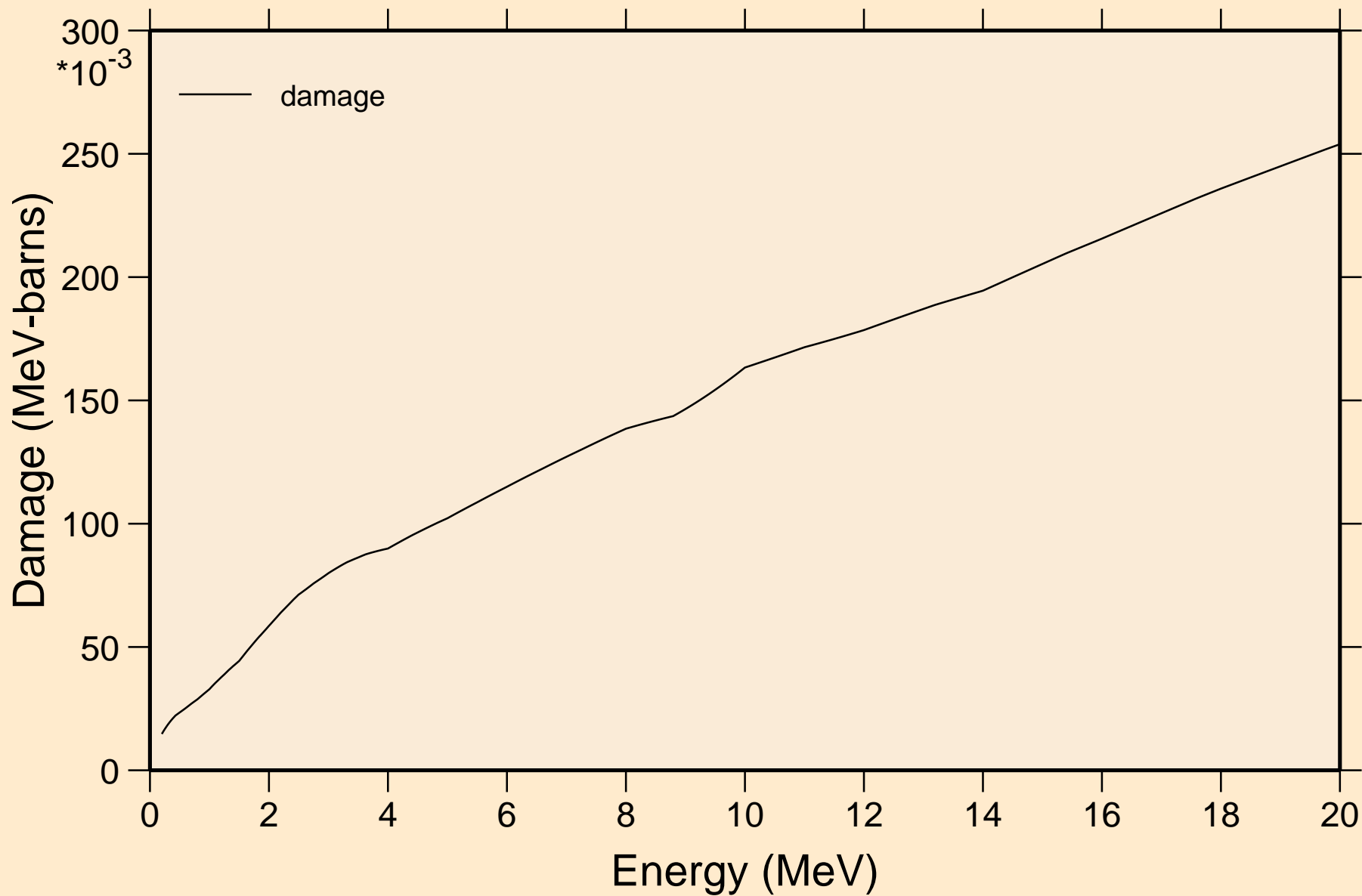


# JEFF-3.1 HG-196

## Heating

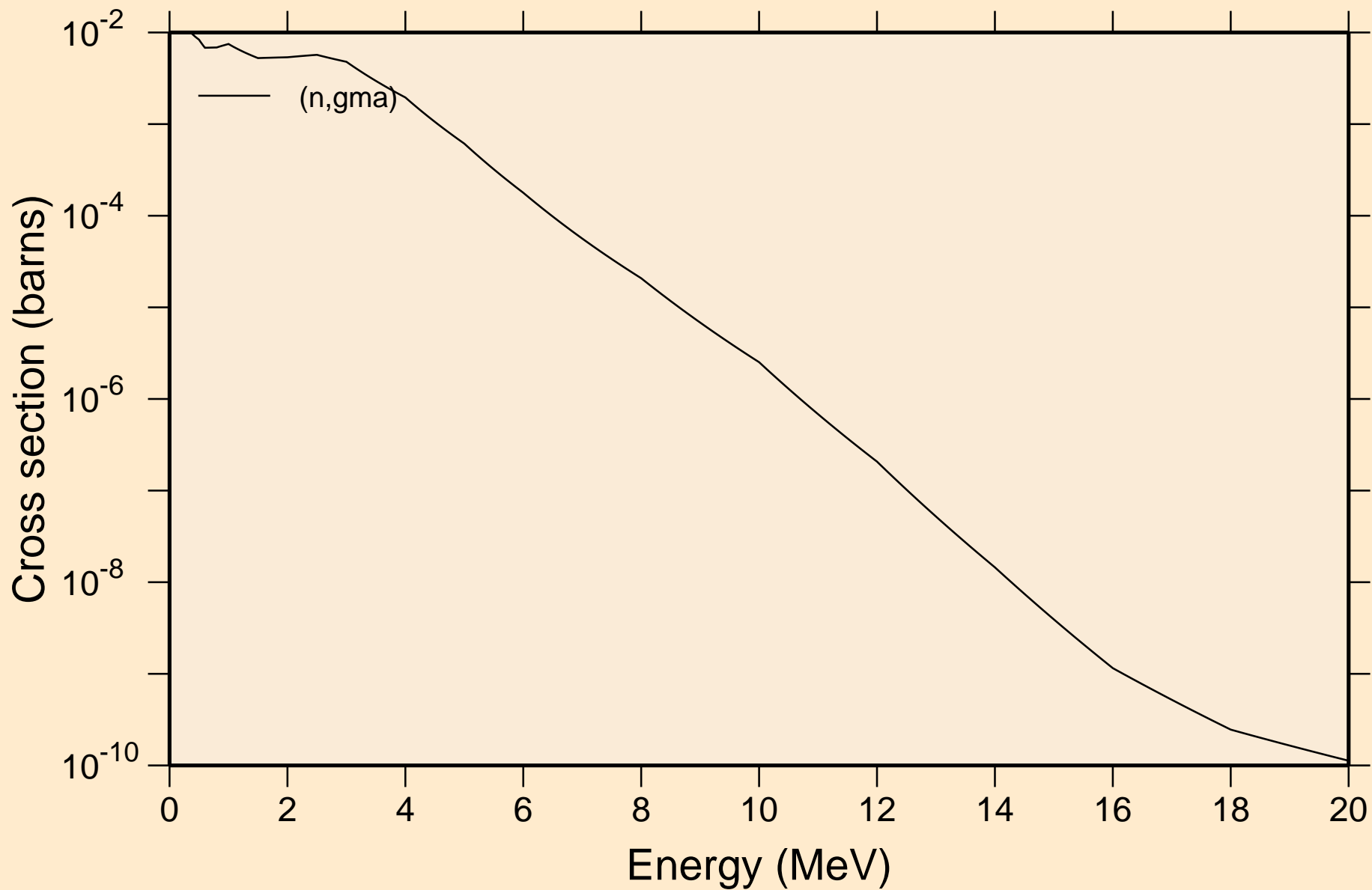


# JEFF-3.1 HG-196 Damage



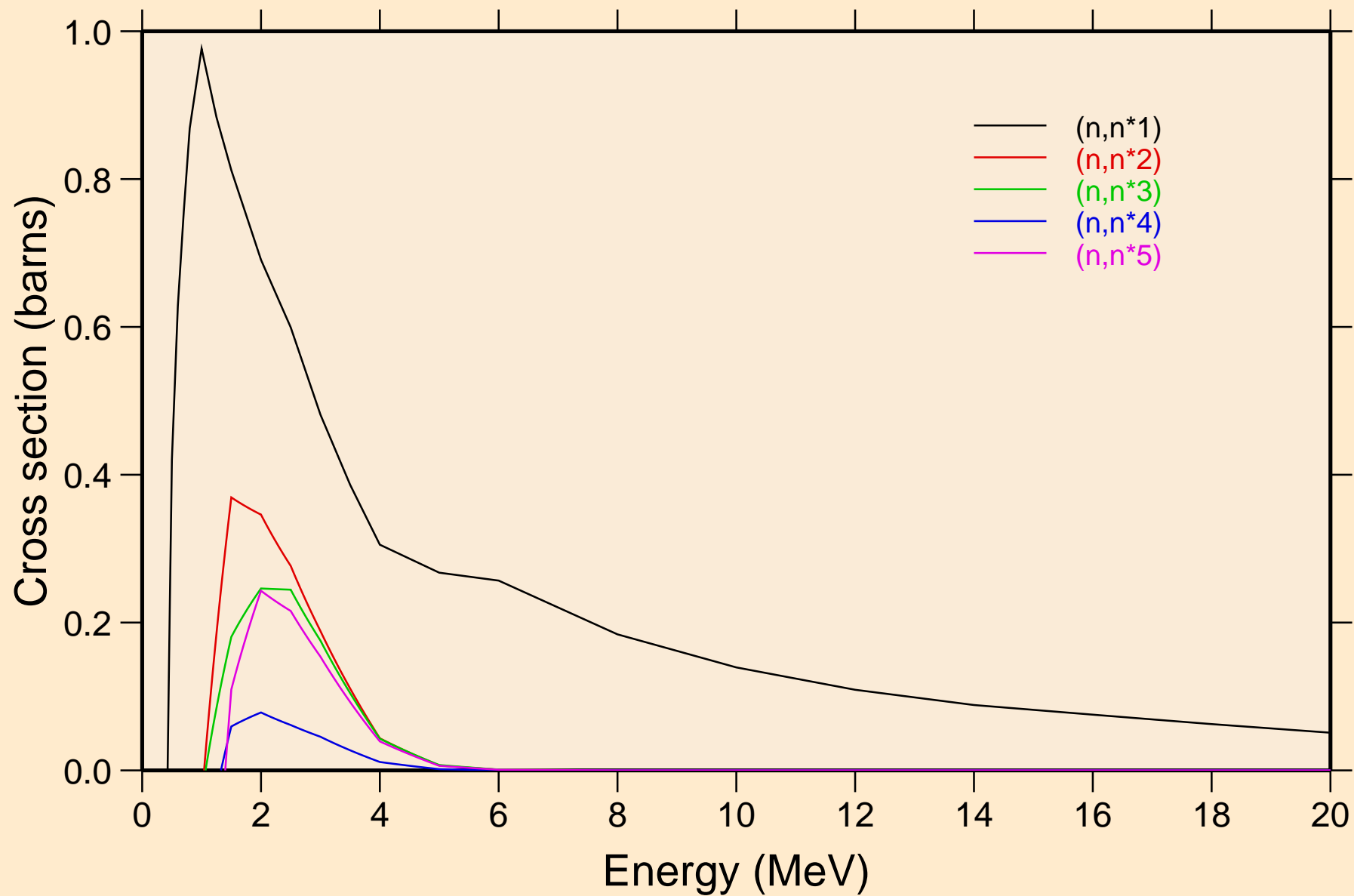
# JEFF-3.1 HG-196

## Non-threshold reactions



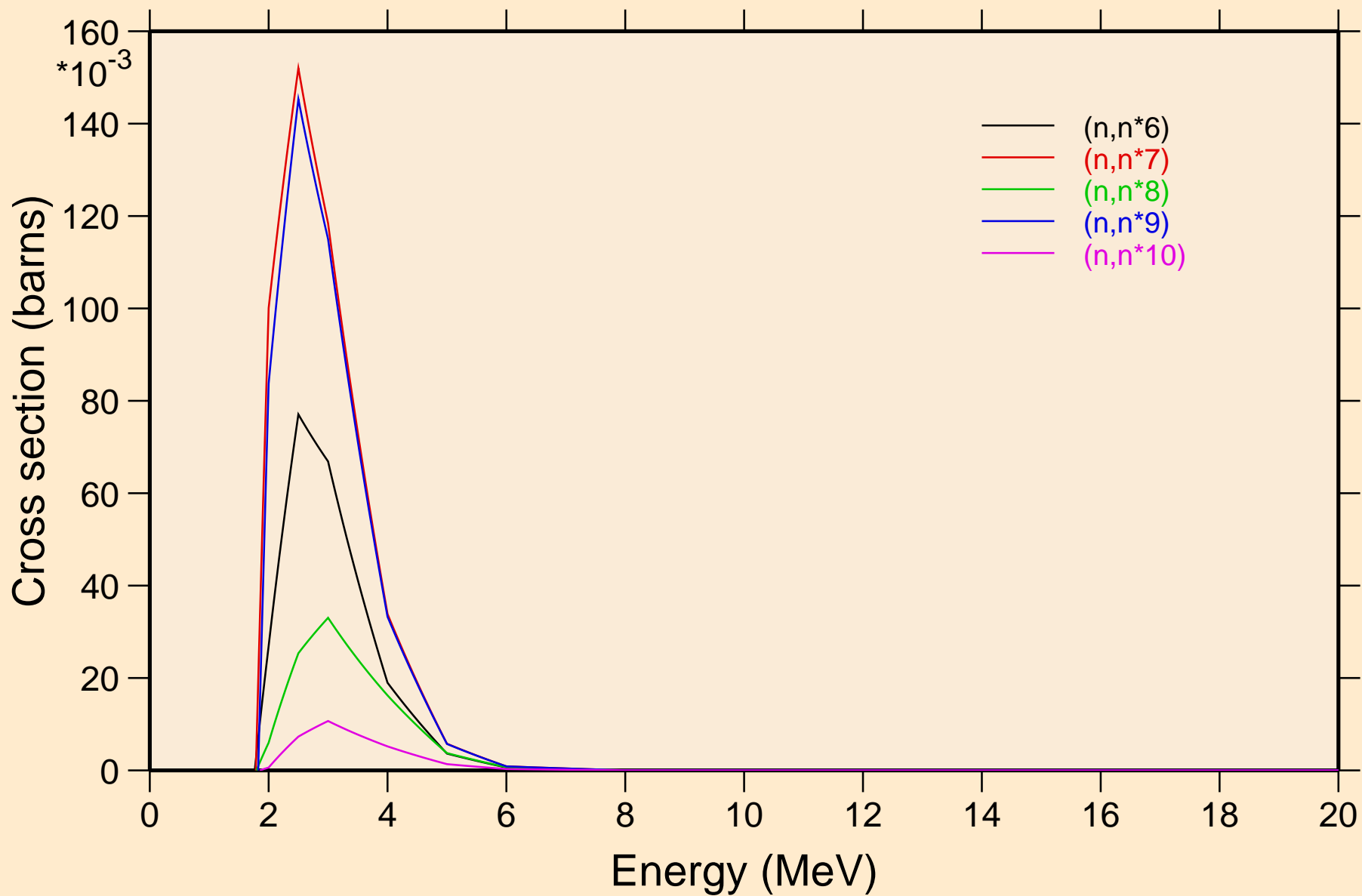
# JEFF-3.1 HG-196

## Inelastic levels



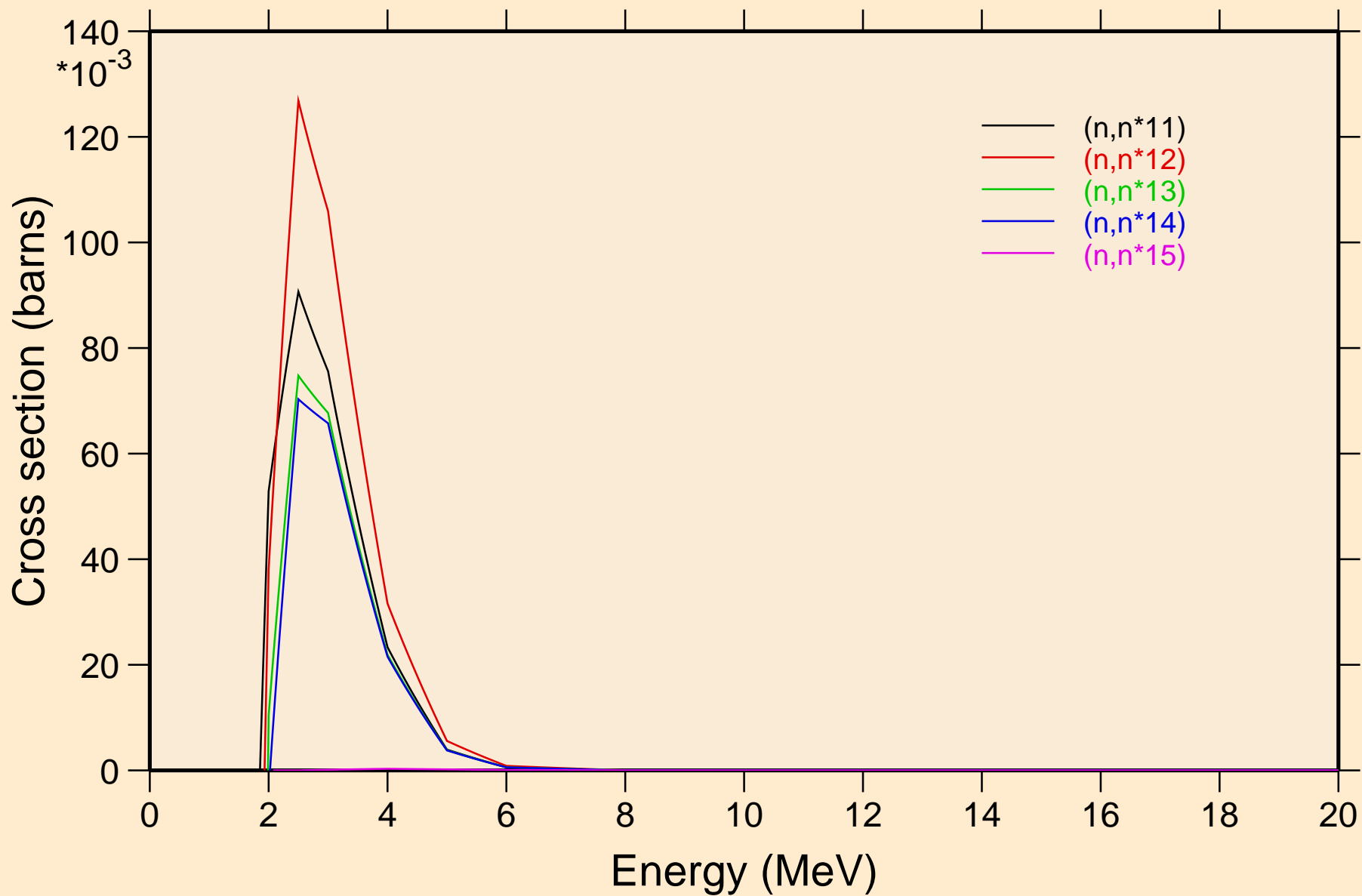
# JEFF-3.1 HG-196

## Inelastic levels



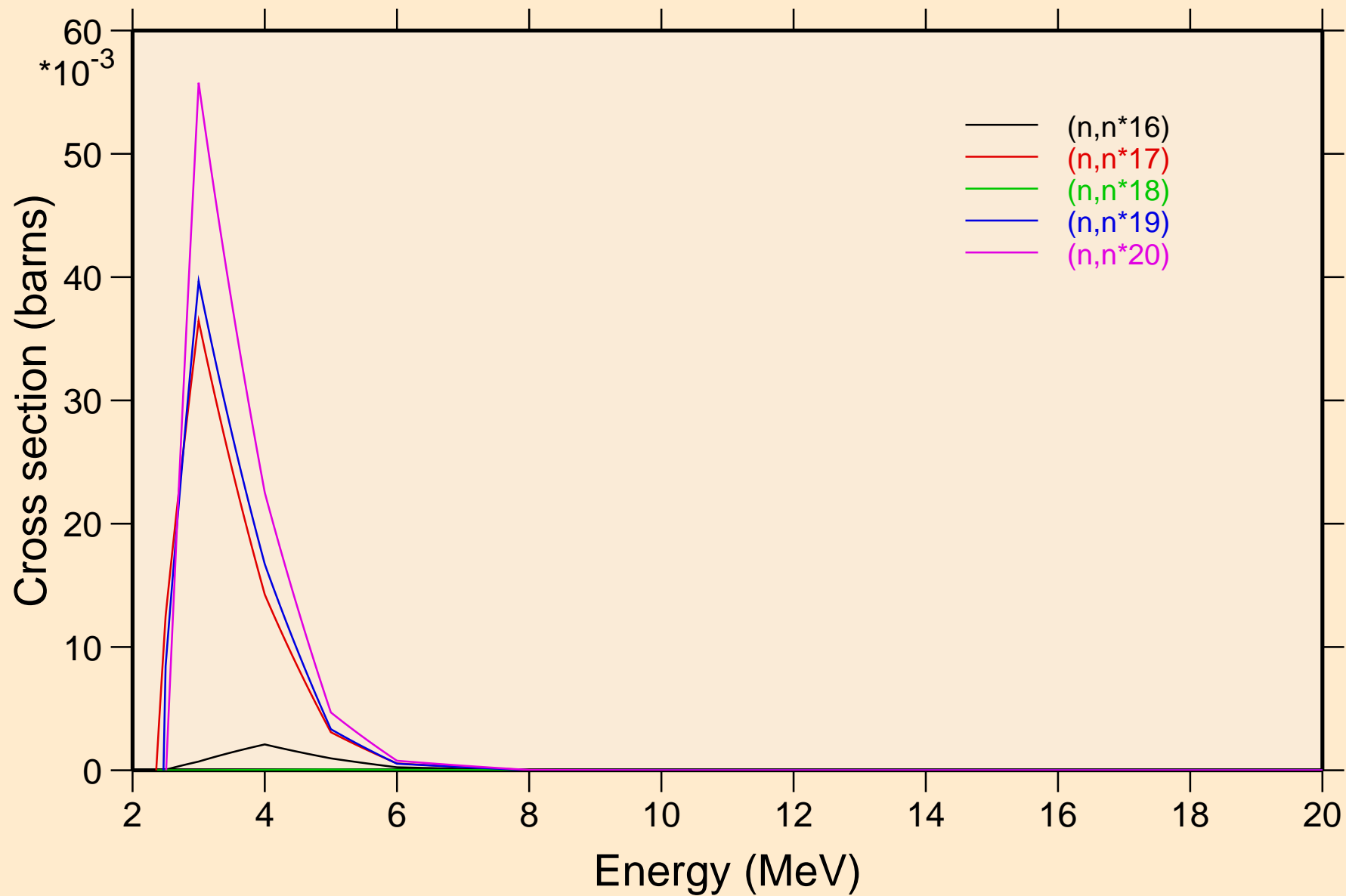
# JEFF-3.1 HG-196

## Inelastic levels



# JEFF-3.1 HG-196

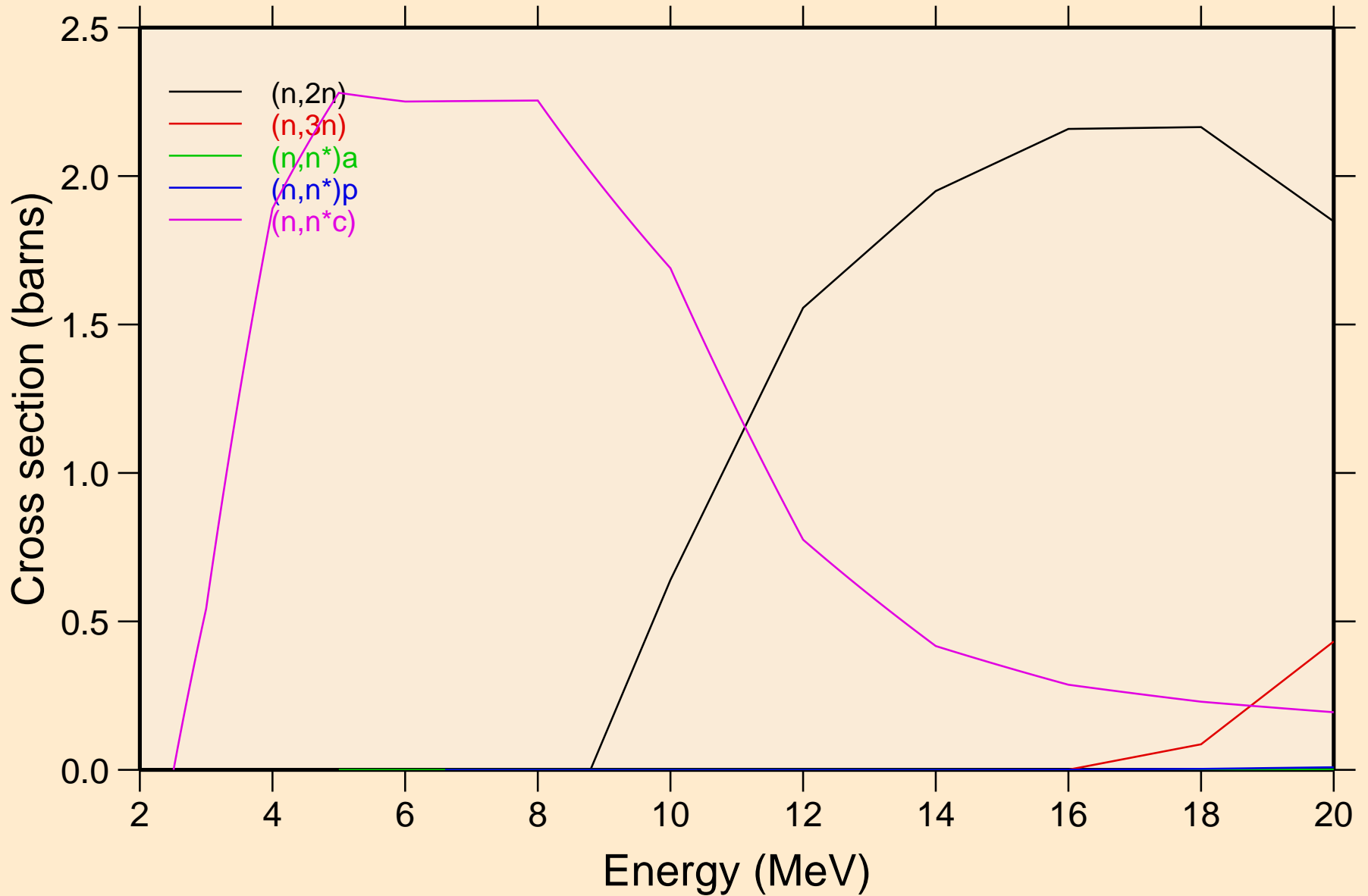
## Inelastic levels





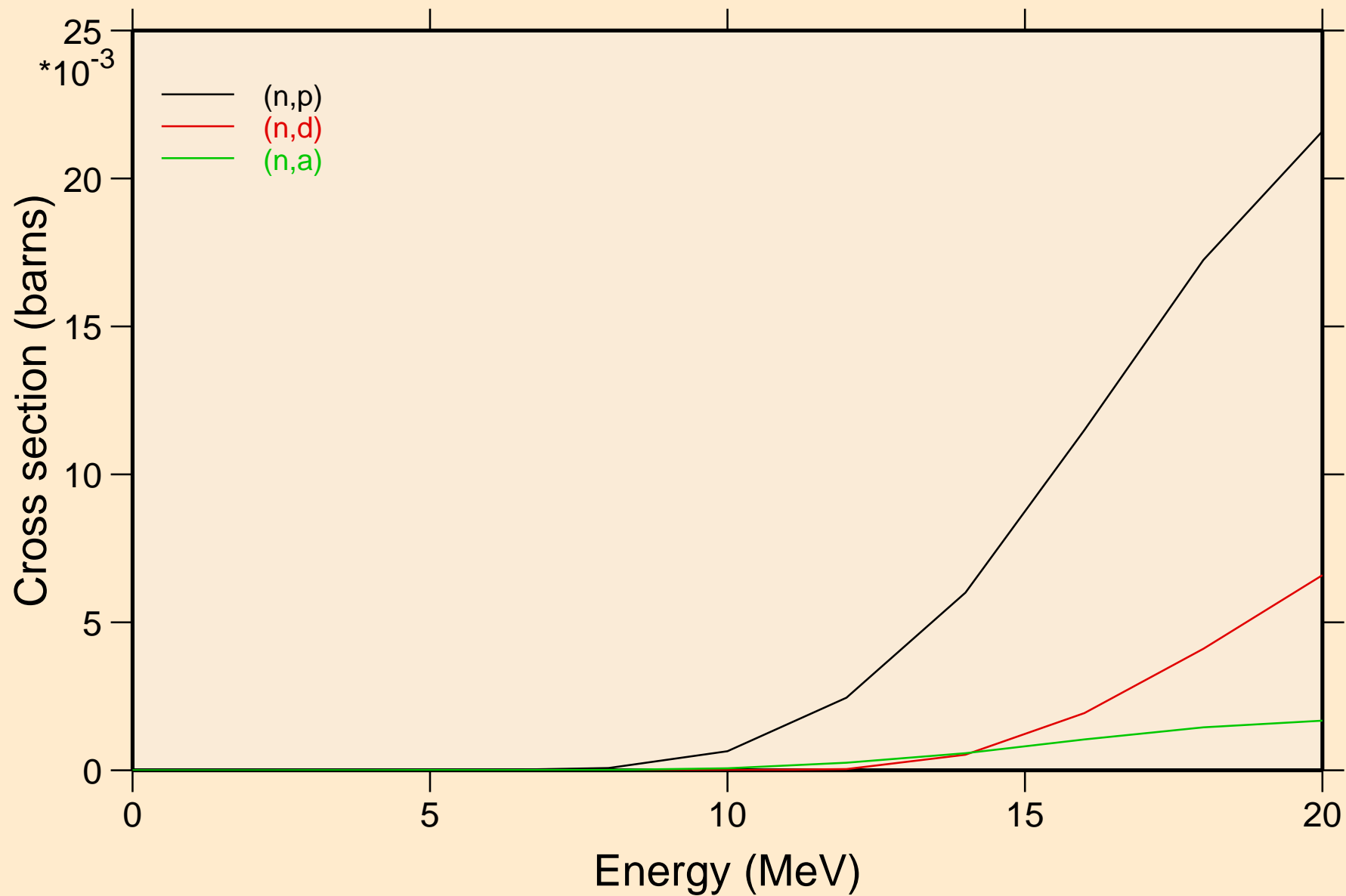
# JEFF-3.1 HG-196

## Threshold reactions



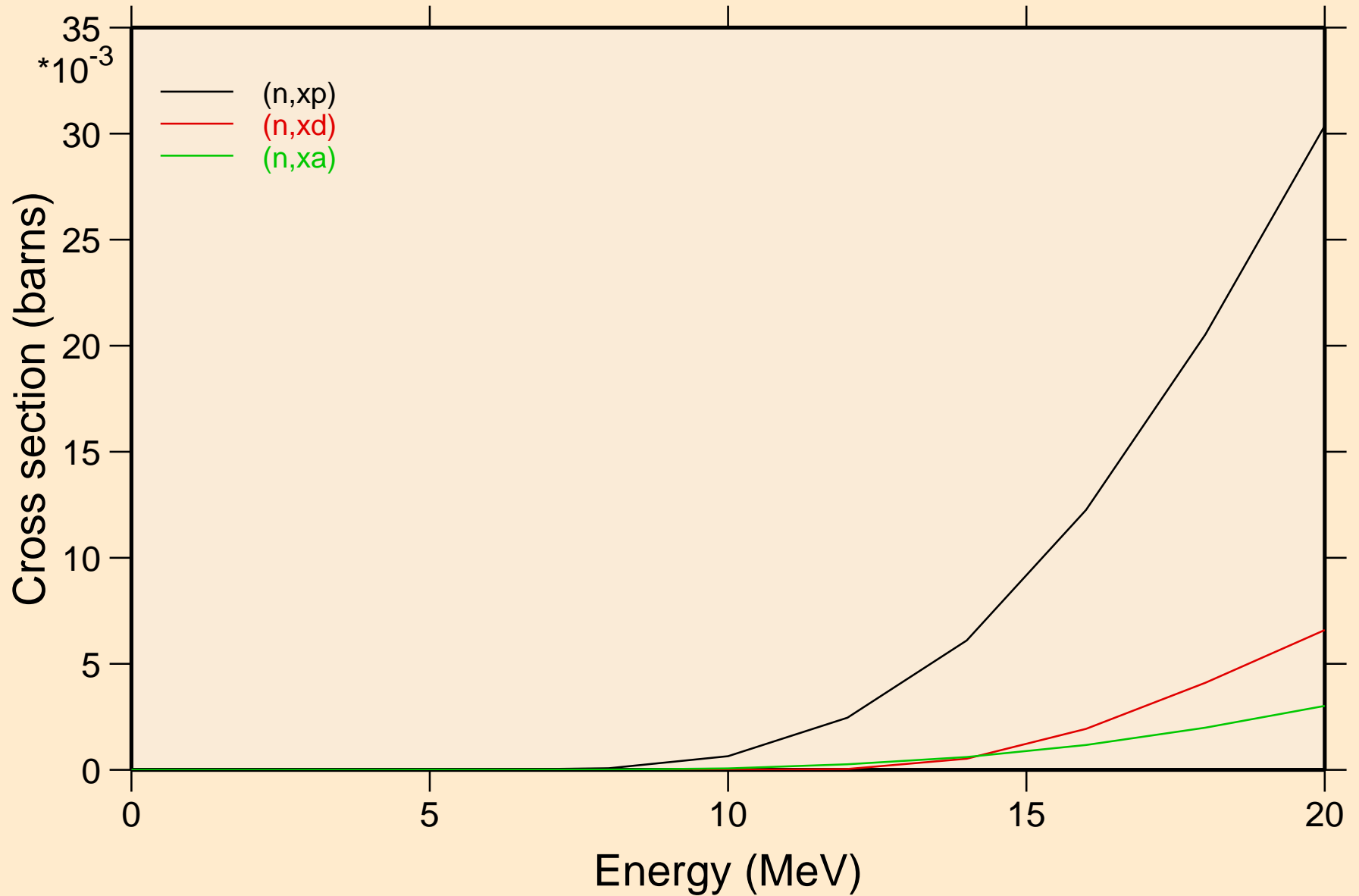
# JEFF-3.1 HG-196

## Threshold reactions

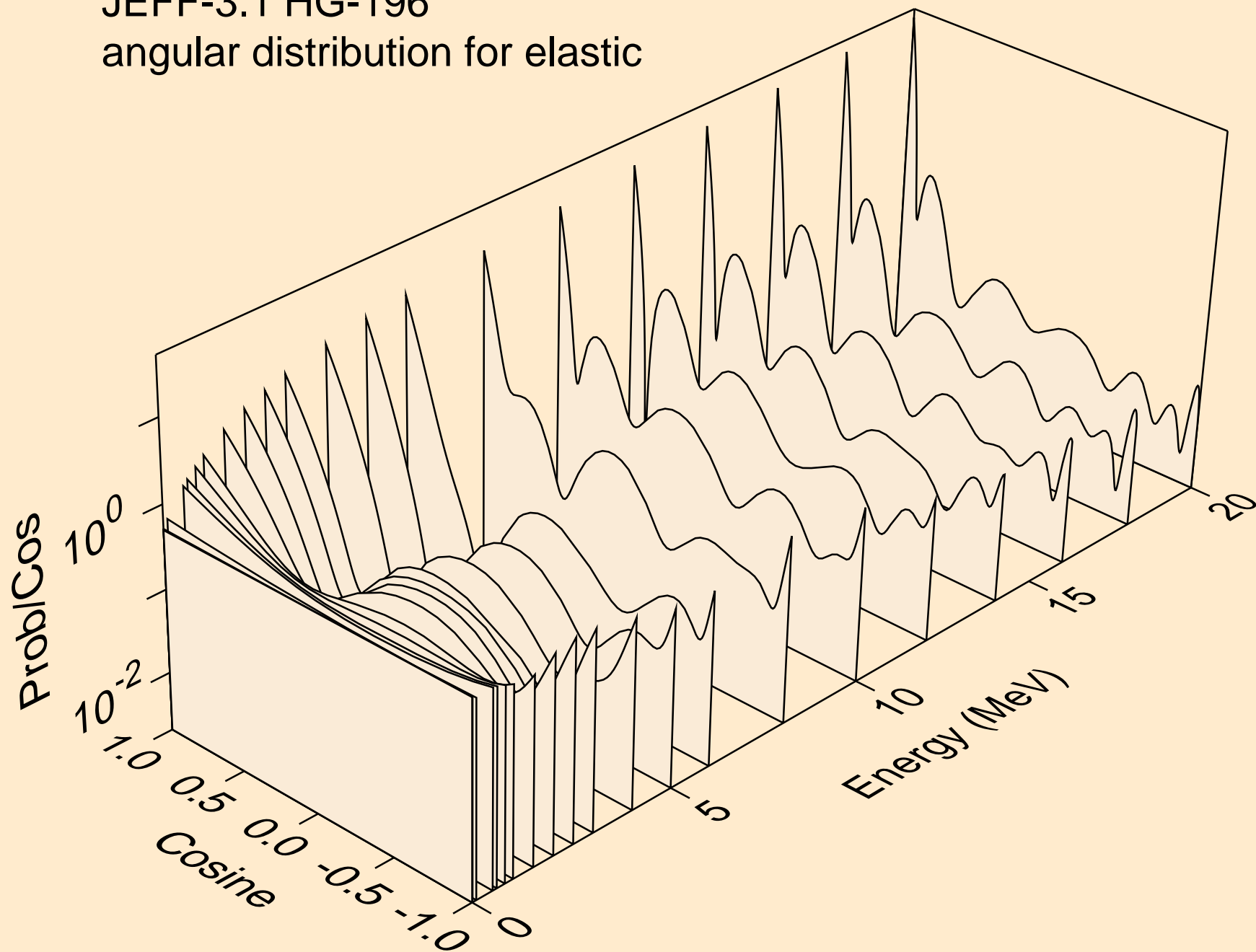


# JEFF-3.1 HG-196

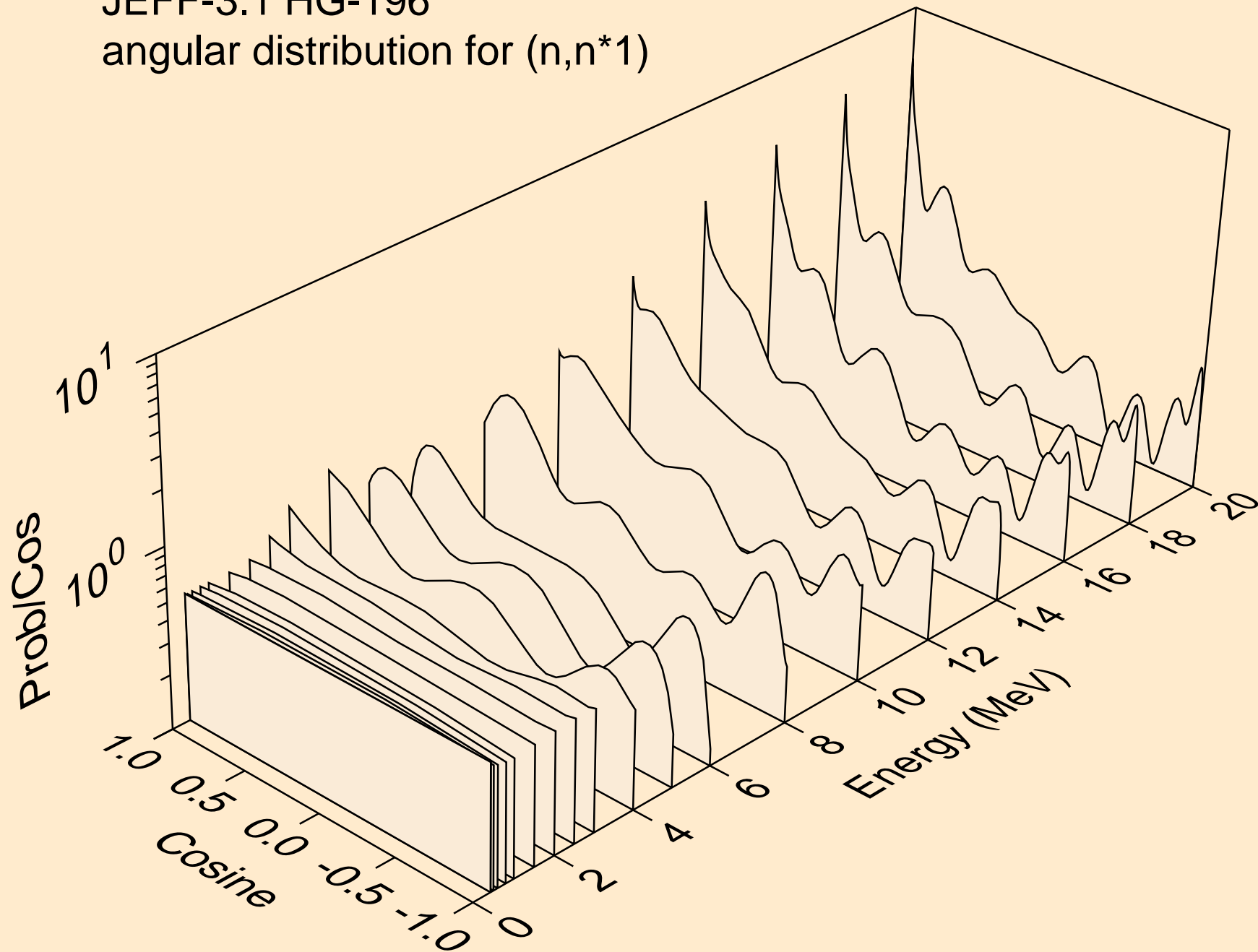
## Threshold reactions



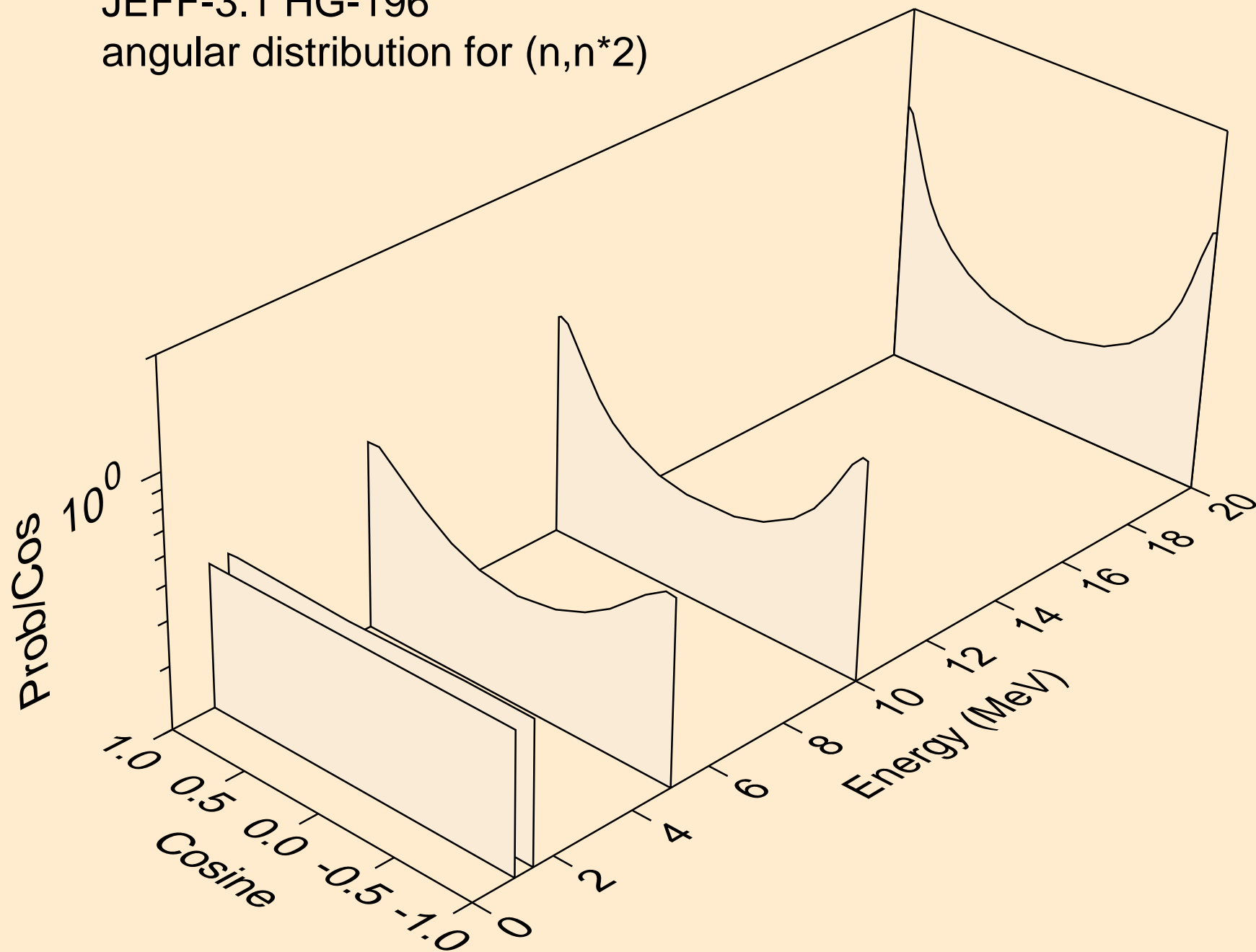
JEFF-3.1 HG-196  
angular distribution for elastic



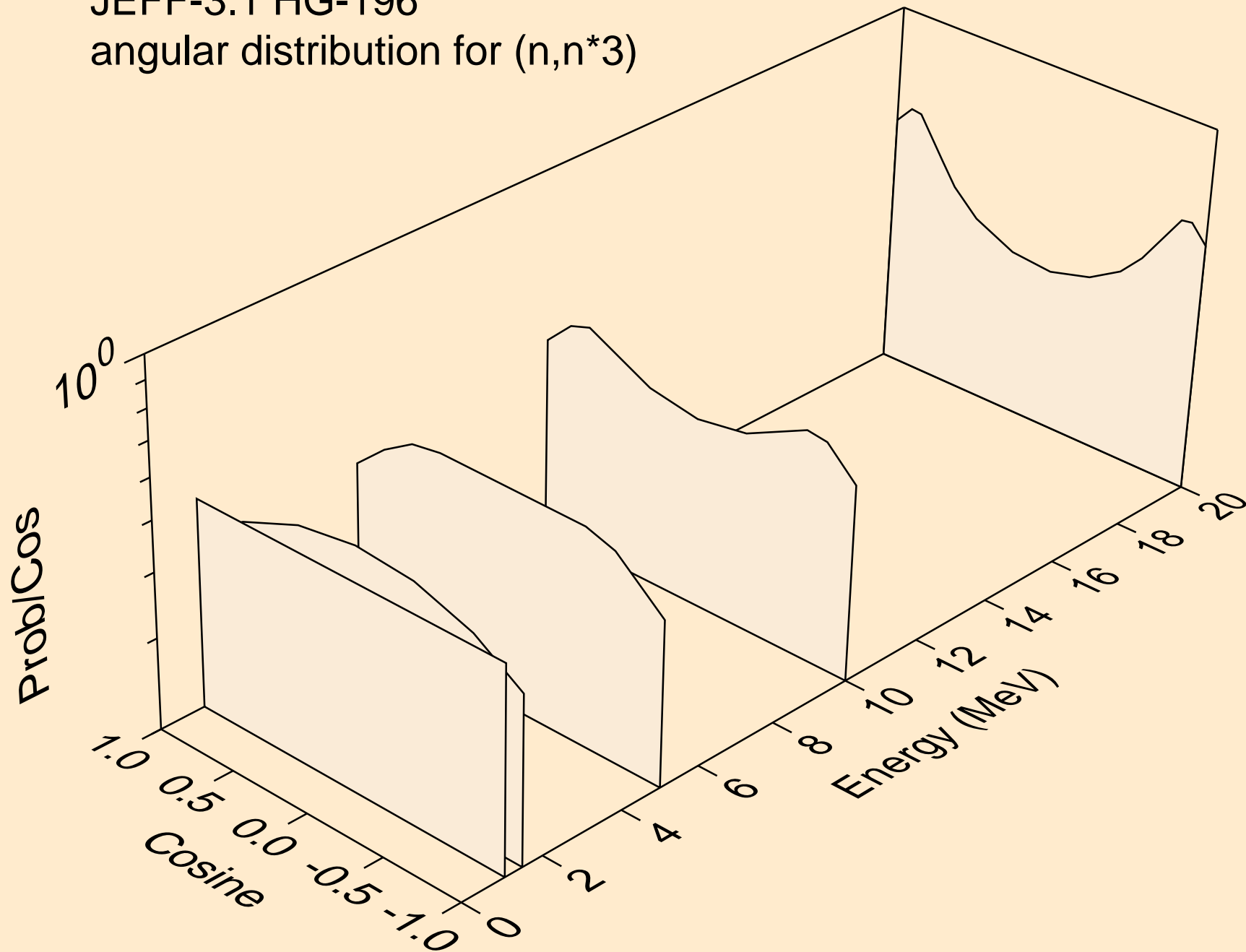
JEFF-3.1 HG-196  
angular distribution for (n,n\*1)



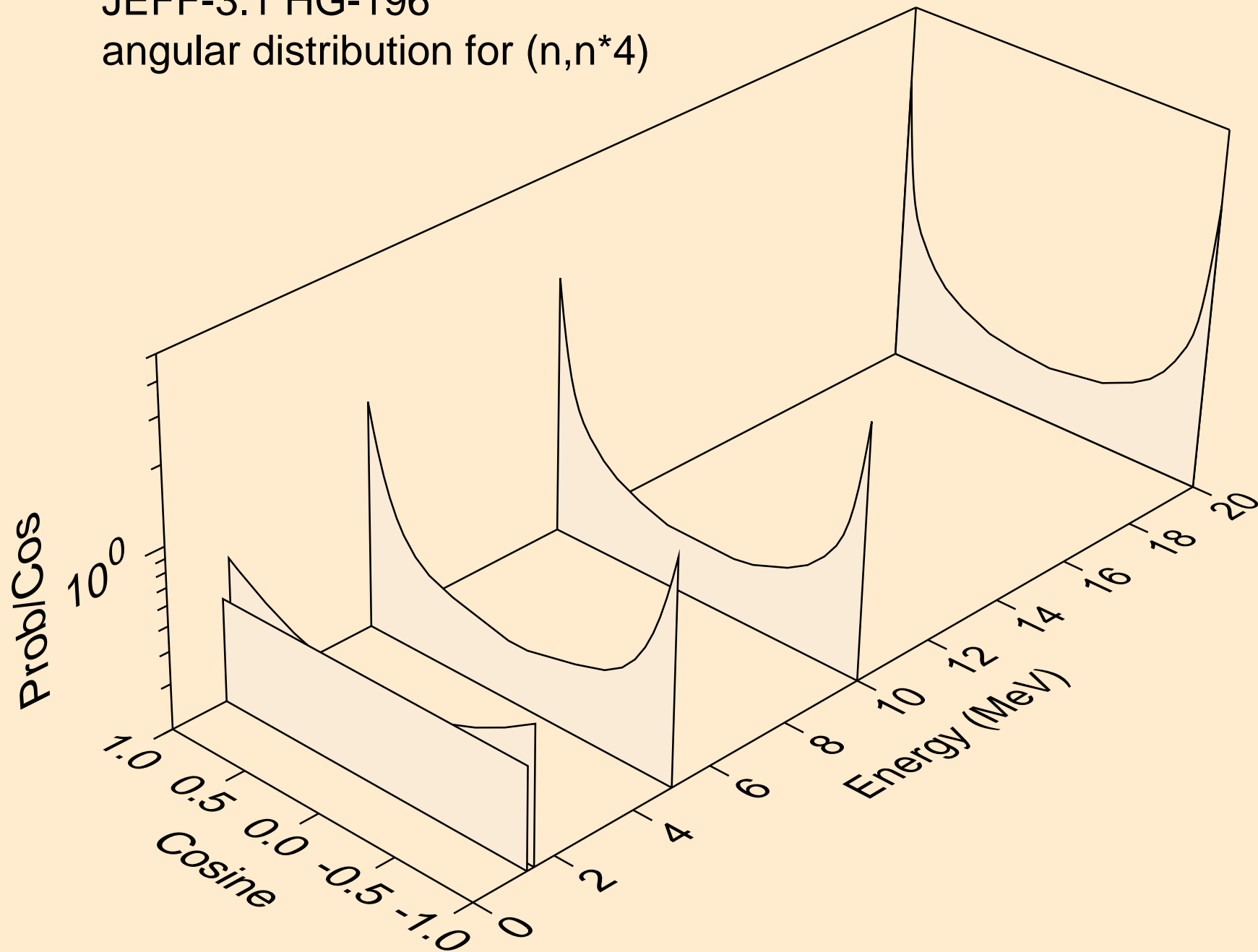
JEFF-3.1 HG-196  
angular distribution for (n,n\*2)



JEFF-3.1 HG-196  
angular distribution for (n,n\*3)

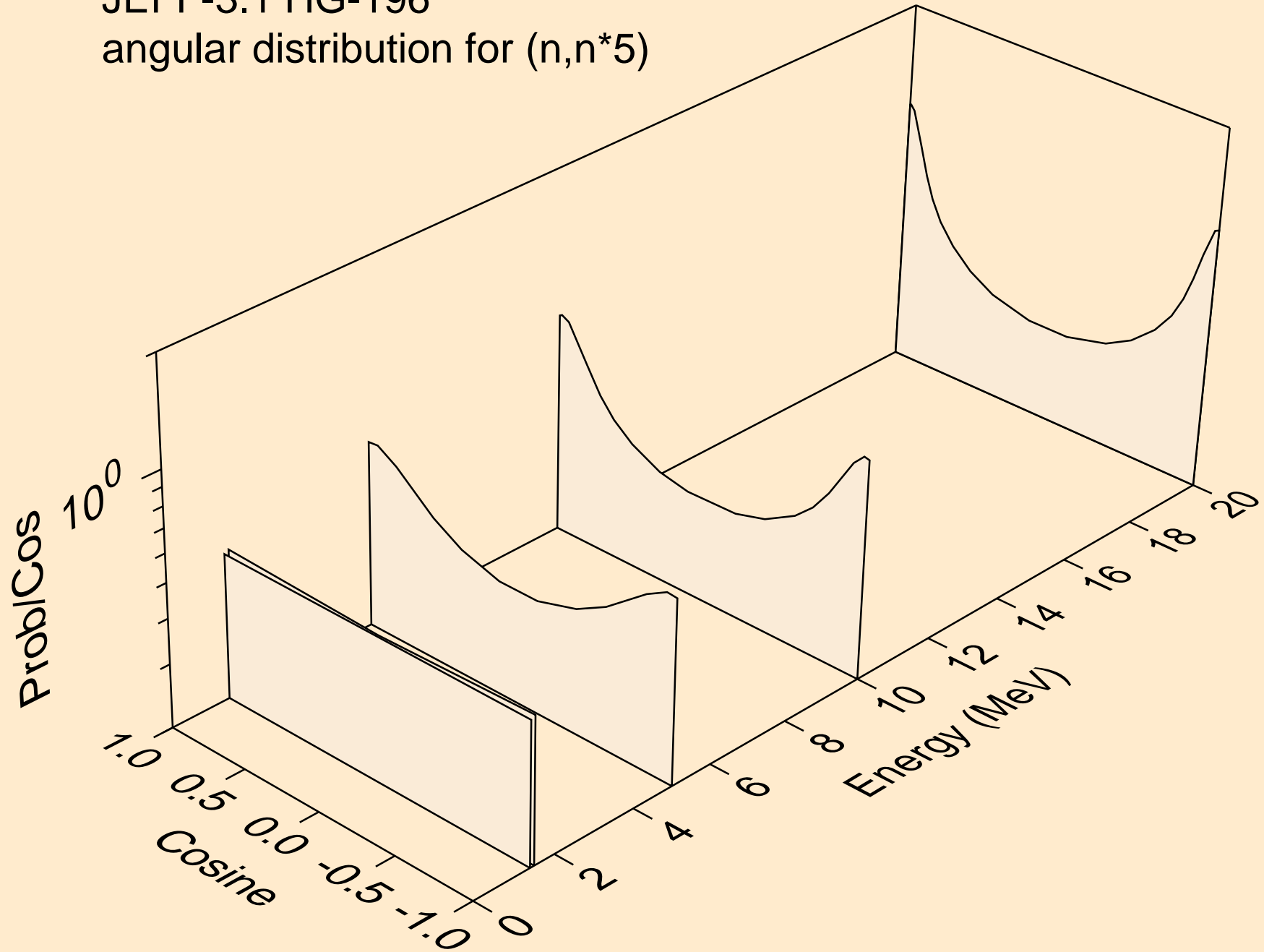


JEFF-3.1 HG-196  
angular distribution for (n,n\*4)

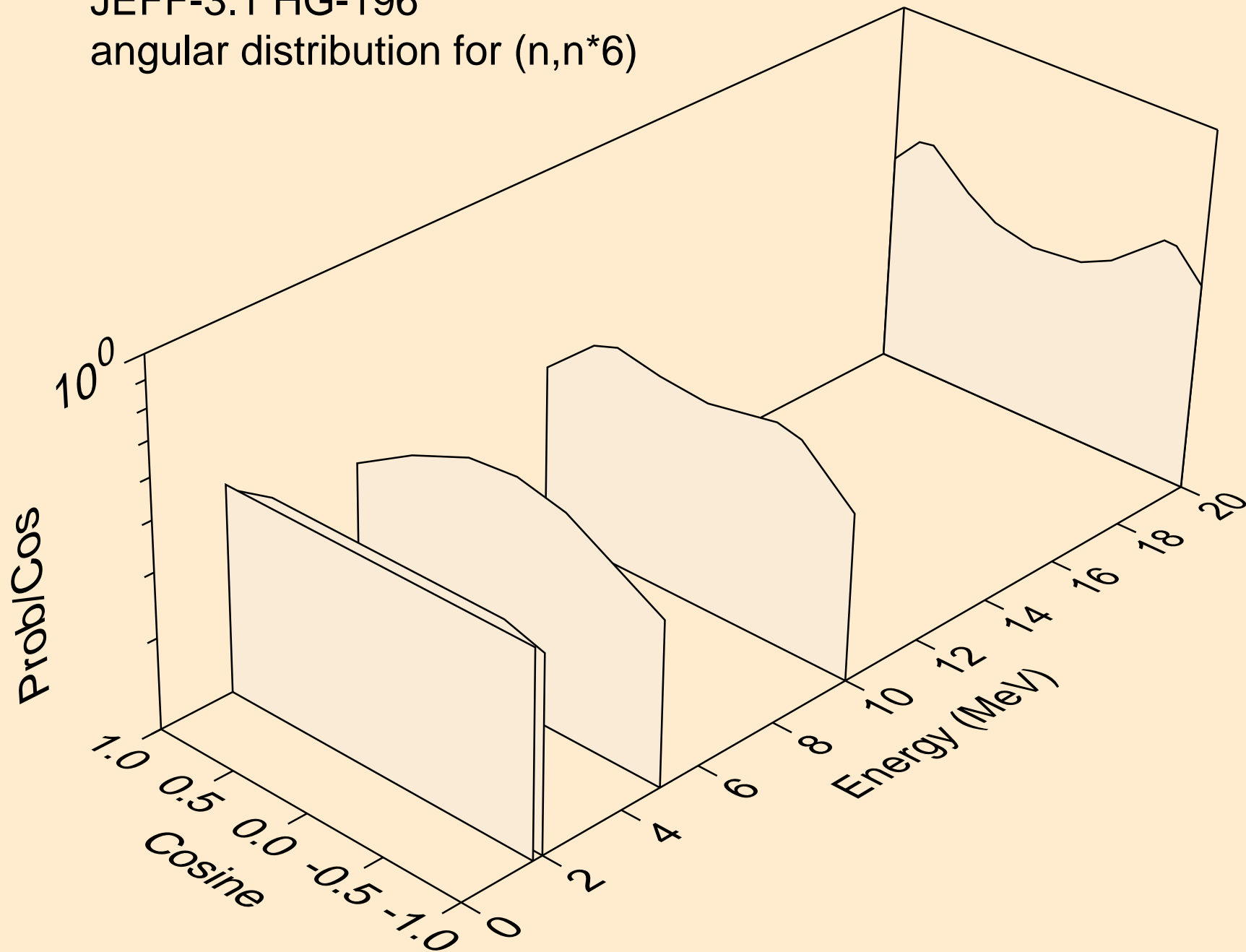




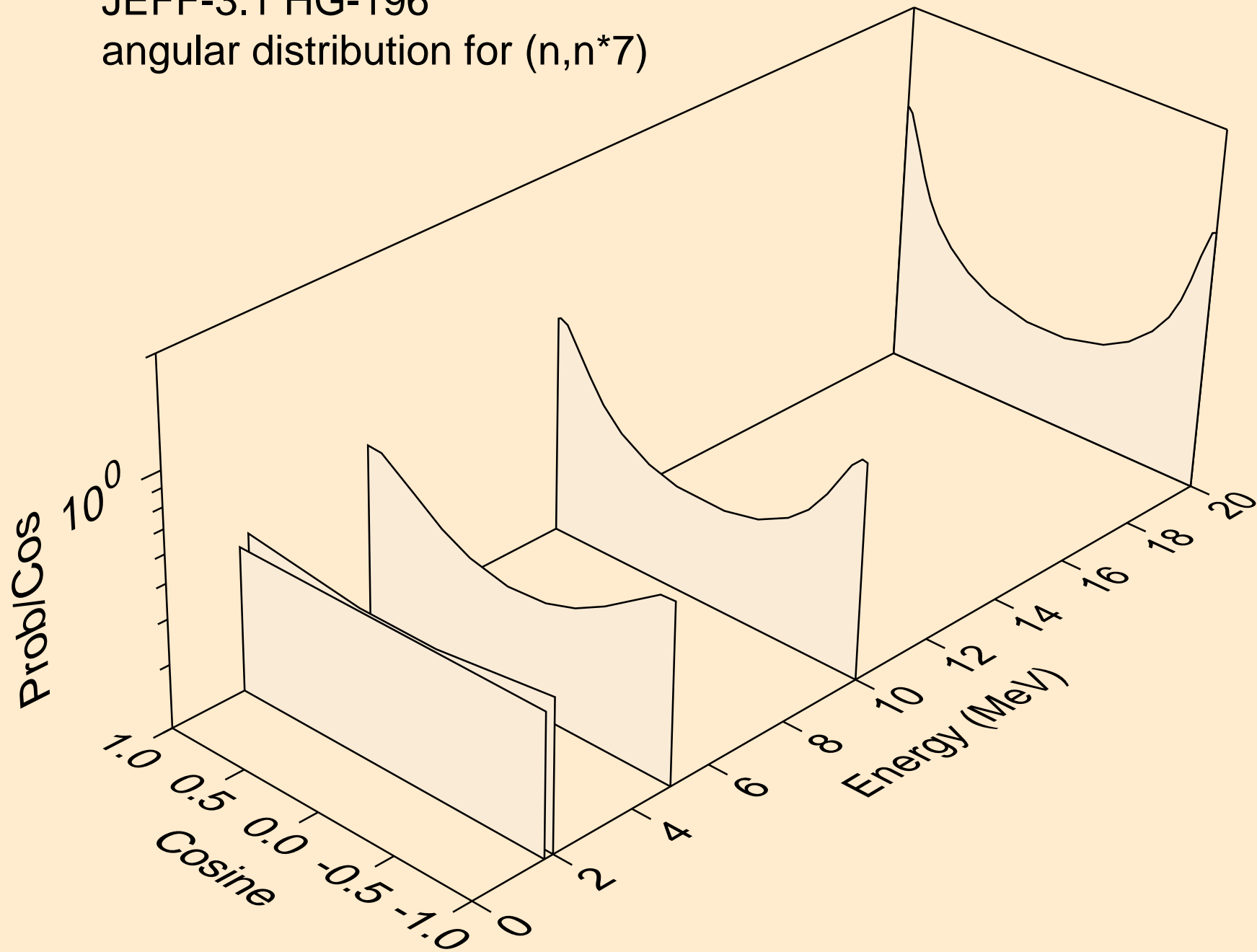
JEFF-3.1 HG-196  
angular distribution for (n,n\*5)



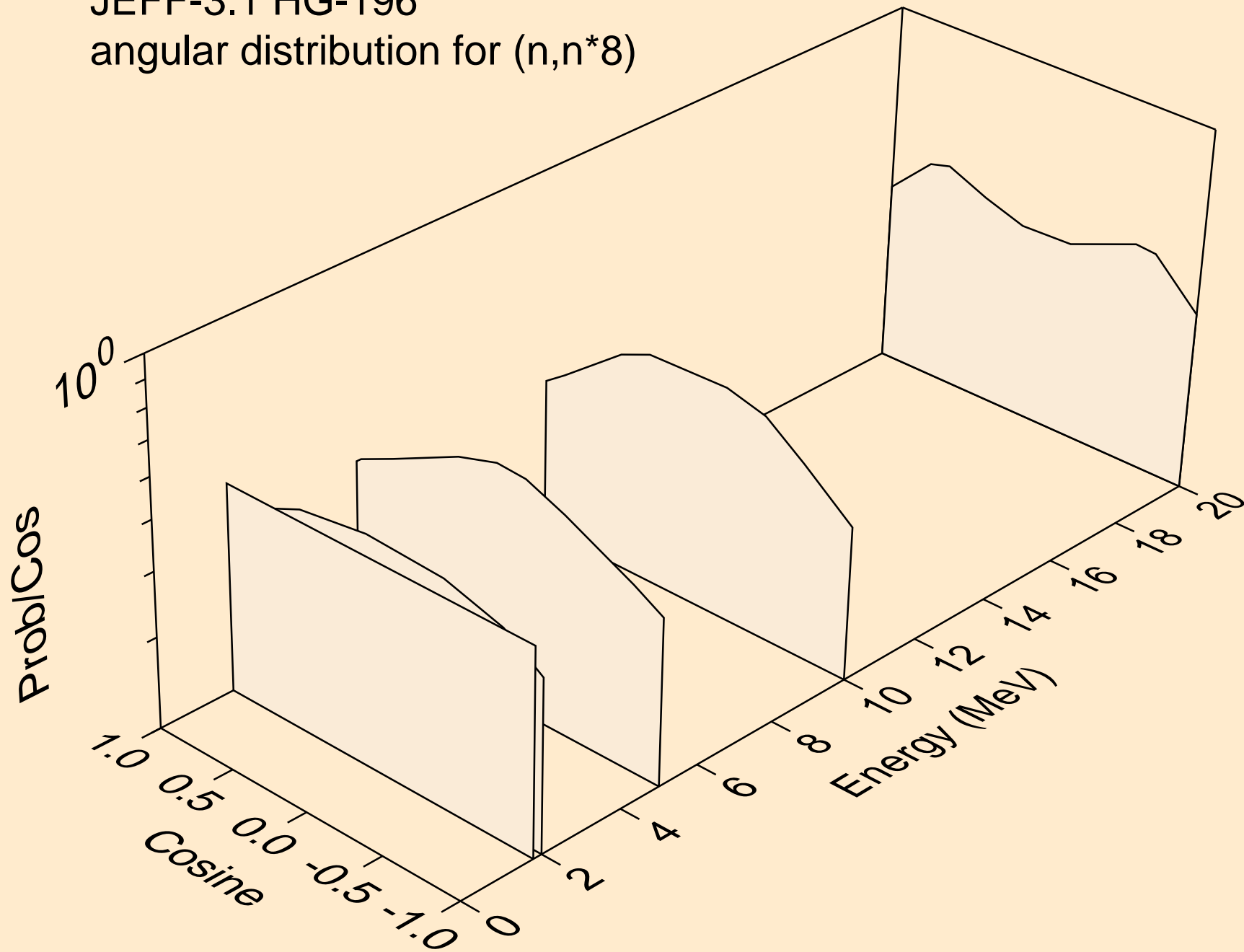
JEFF-3.1 HG-196  
angular distribution for (n,n\*6)



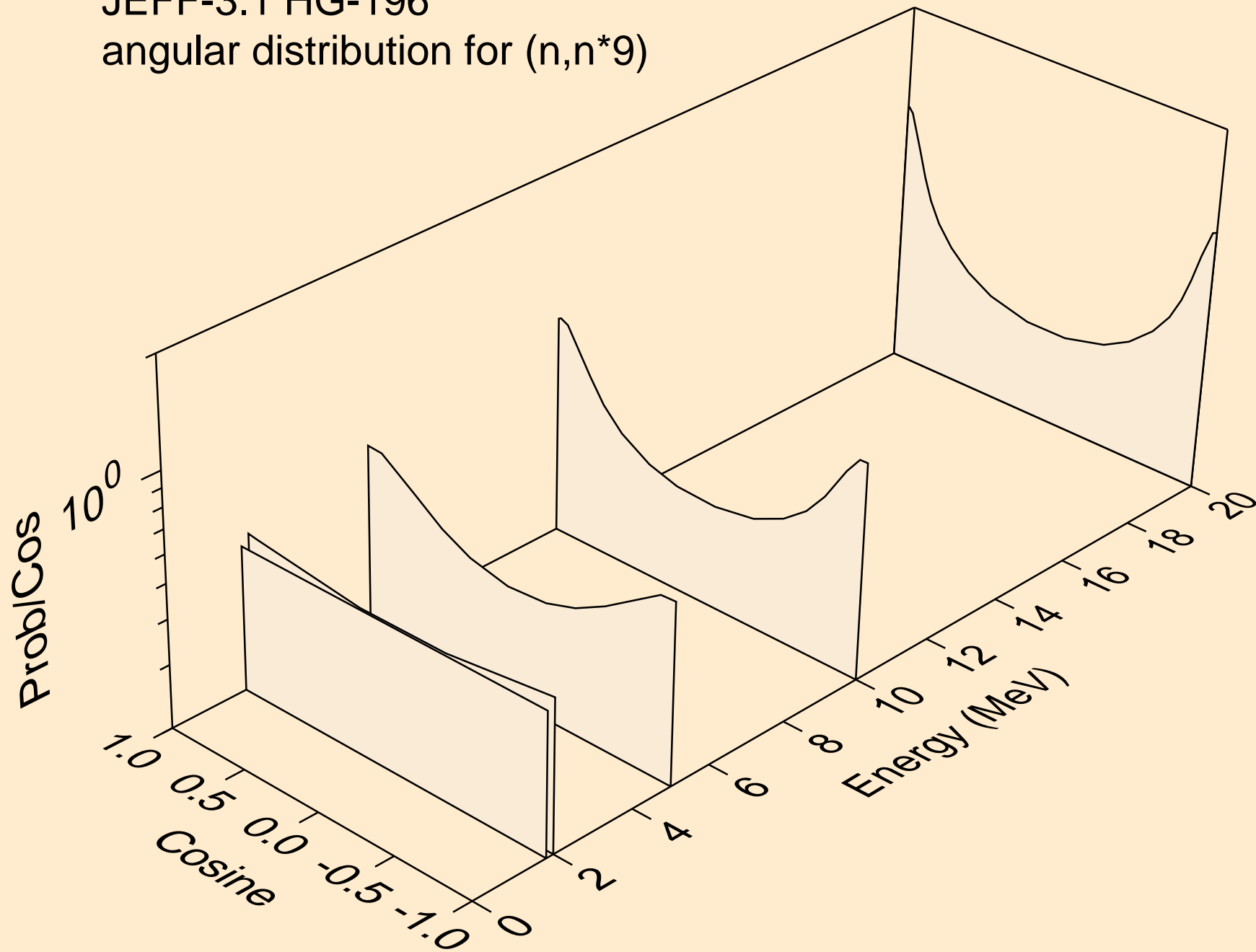
JEFF-3.1 HG-196  
angular distribution for (n,n\*7)



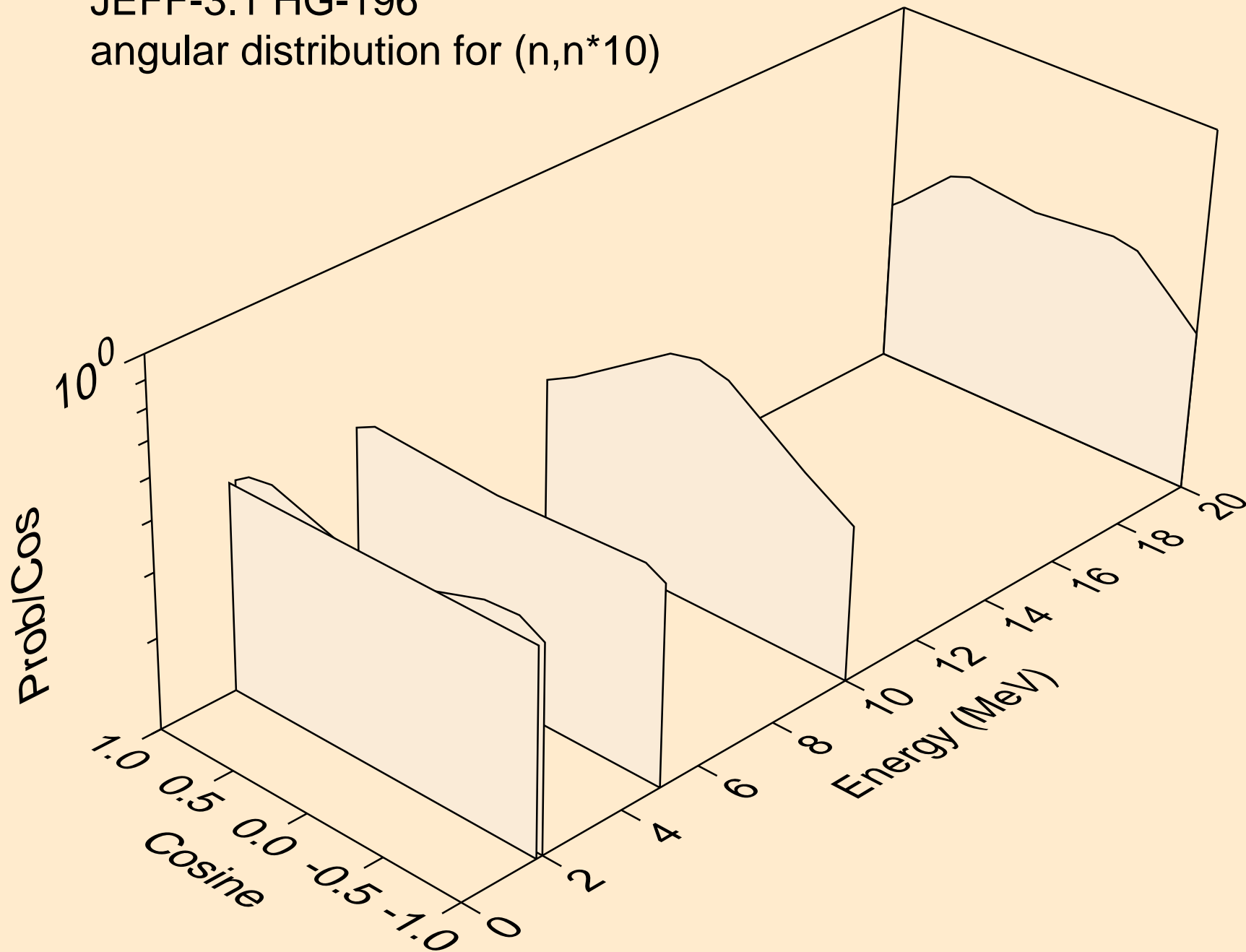
JEFF-3.1 HG-196  
angular distribution for (n,n\*8)



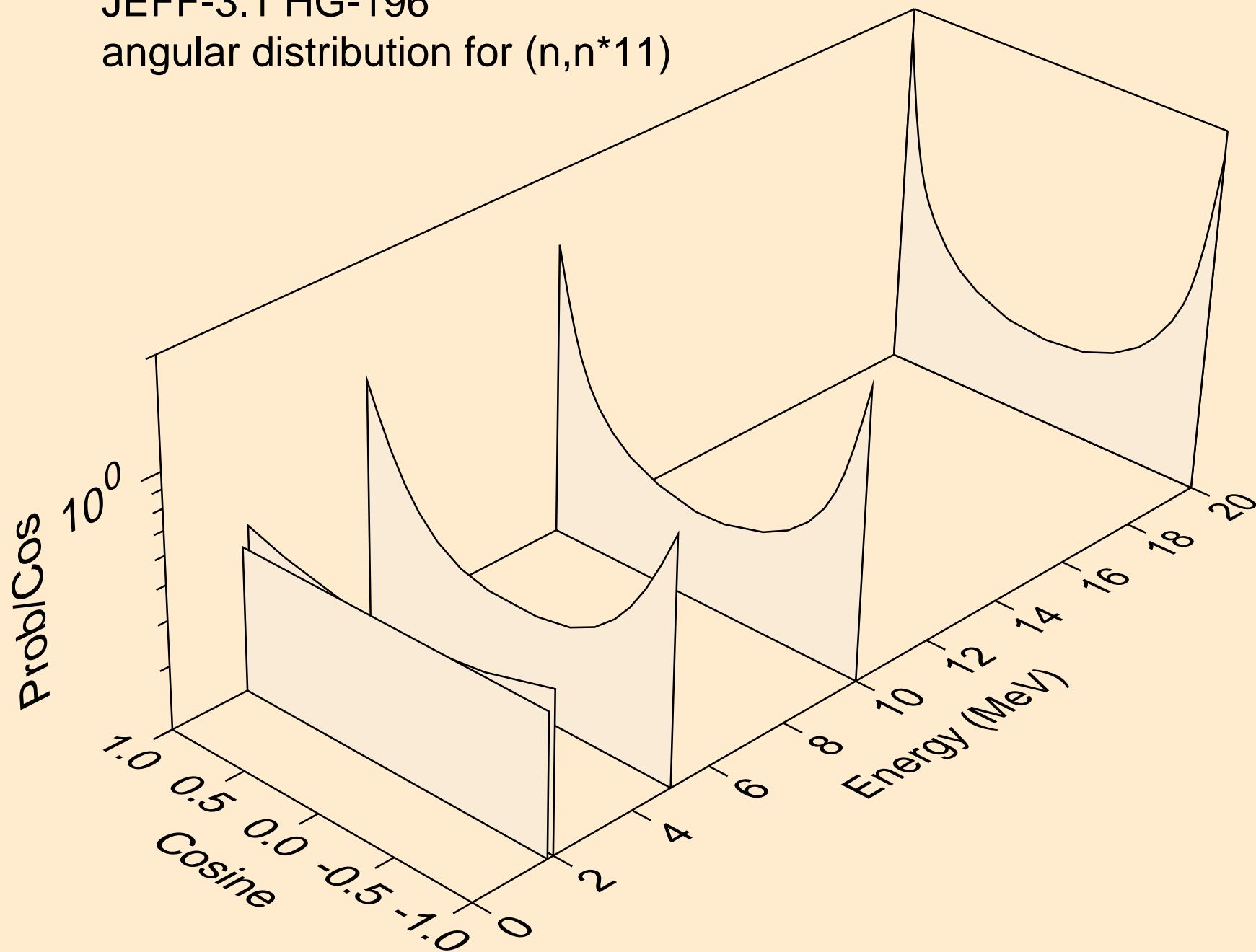
JEFF-3.1 HG-196  
angular distribution for (n,n\*9)



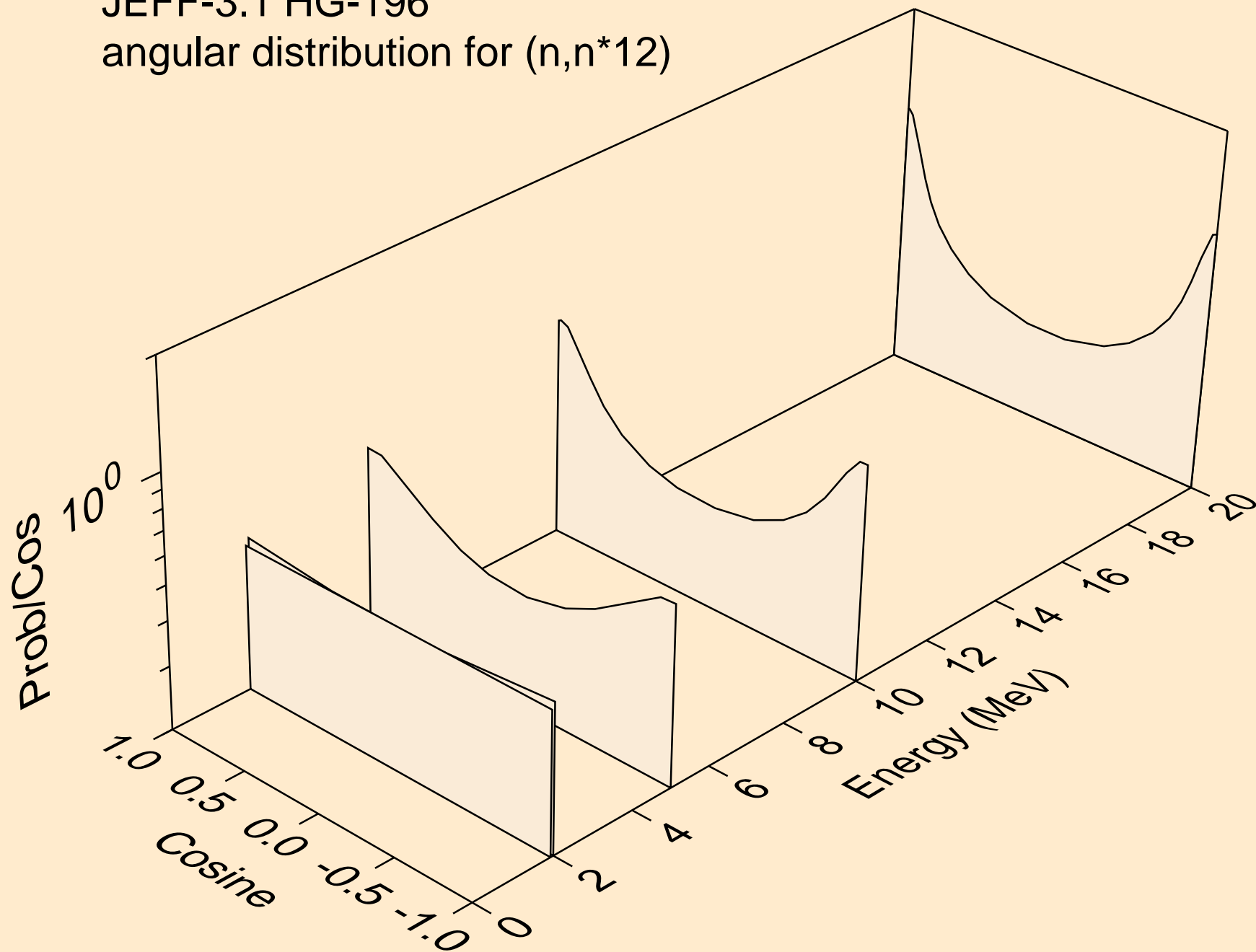
JEFF-3.1 HG-196  
angular distribution for (n,n\*10)



JEFF-3.1 HG-196  
angular distribution for (n,n\*11)

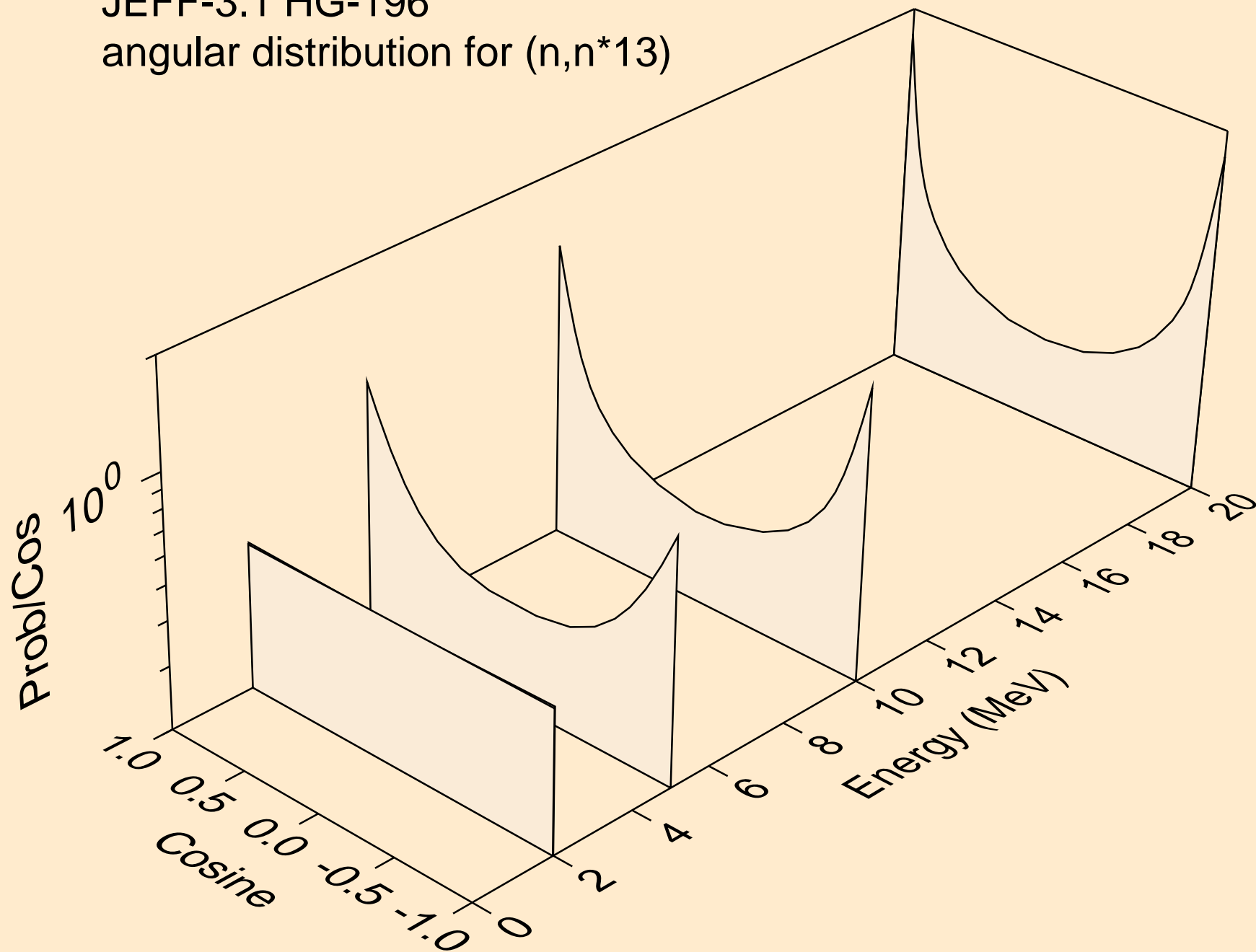


JEFF-3.1 HG-196  
angular distribution for (n,n\*12)

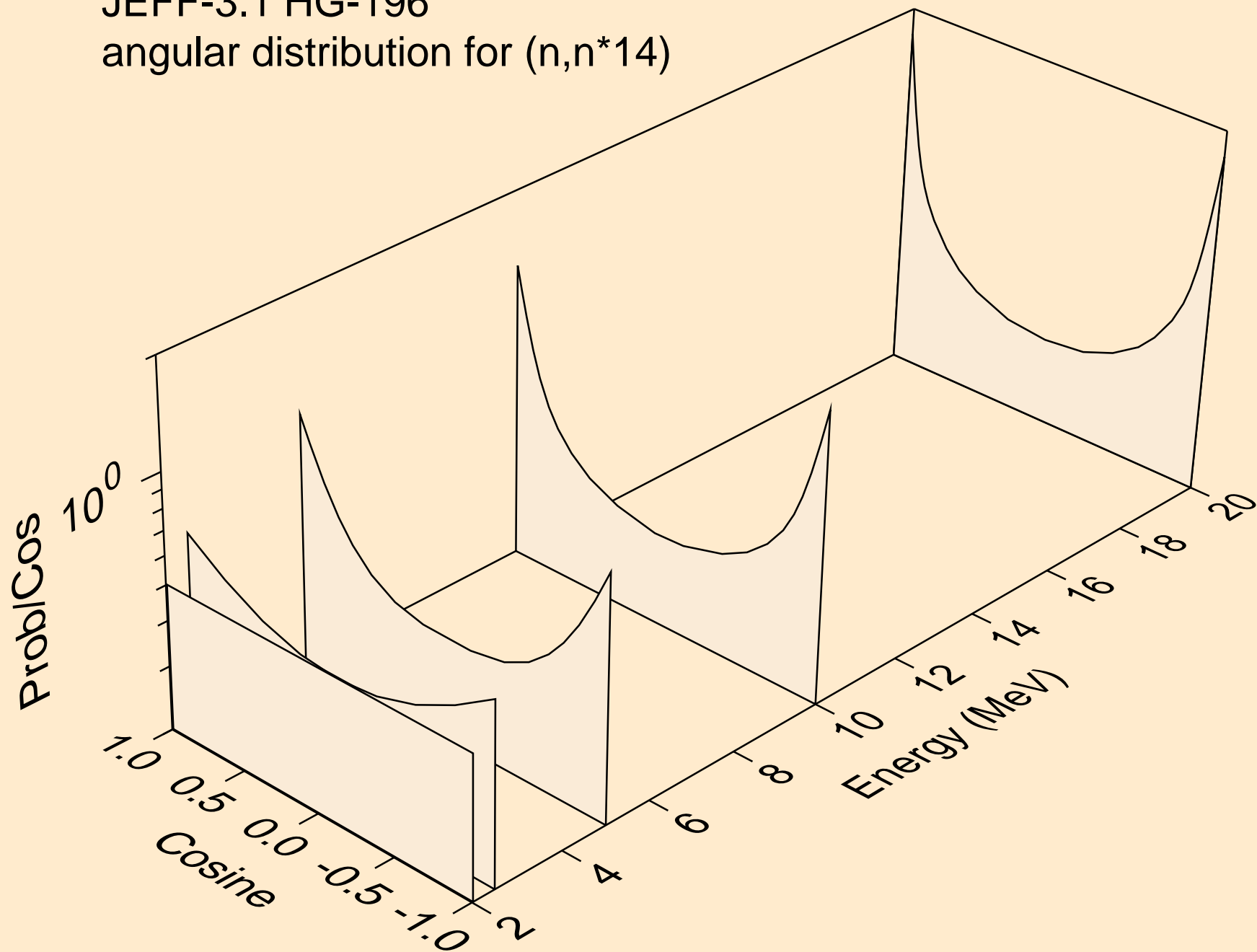




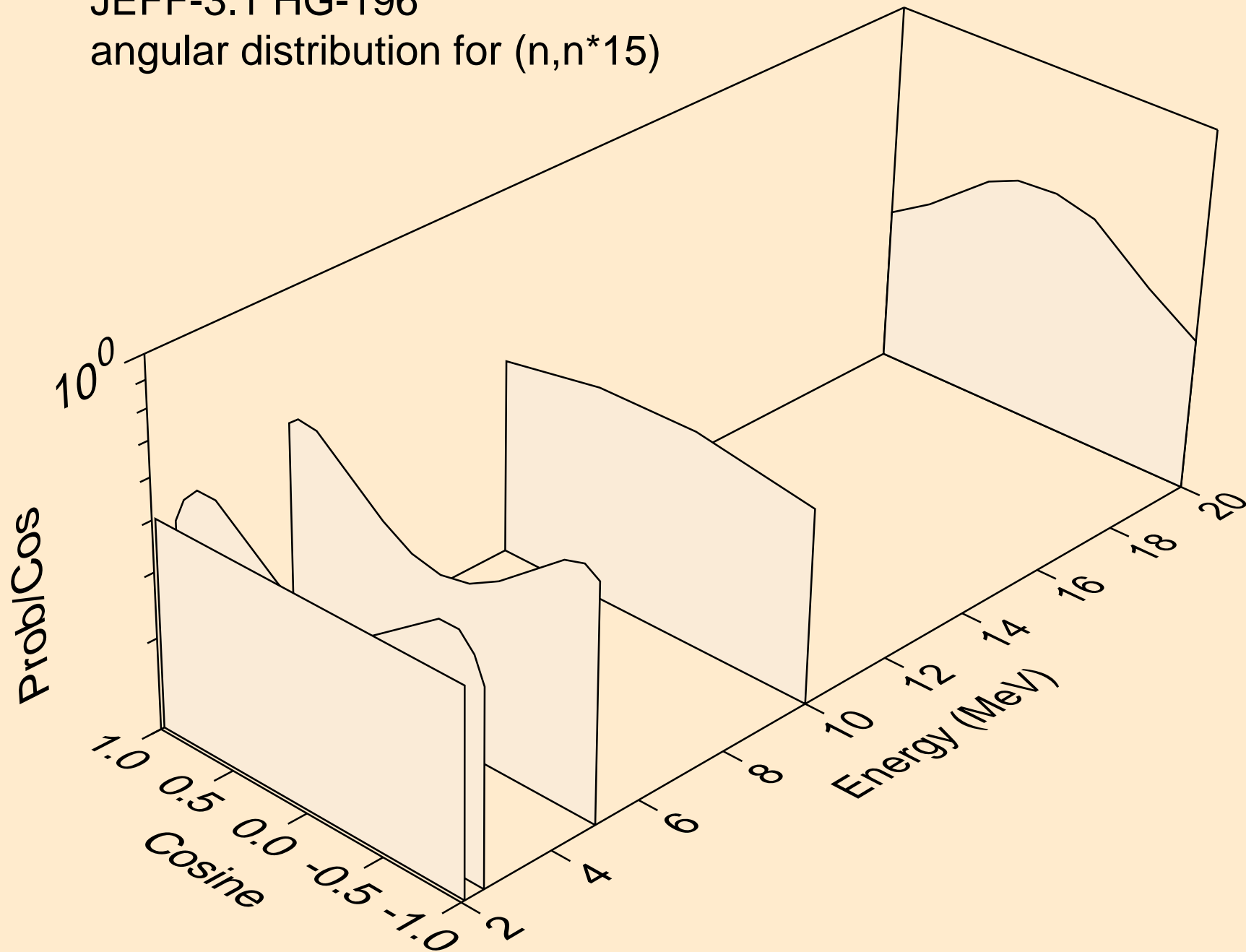
JEFF-3.1 HG-196  
angular distribution for (n,n\*13)



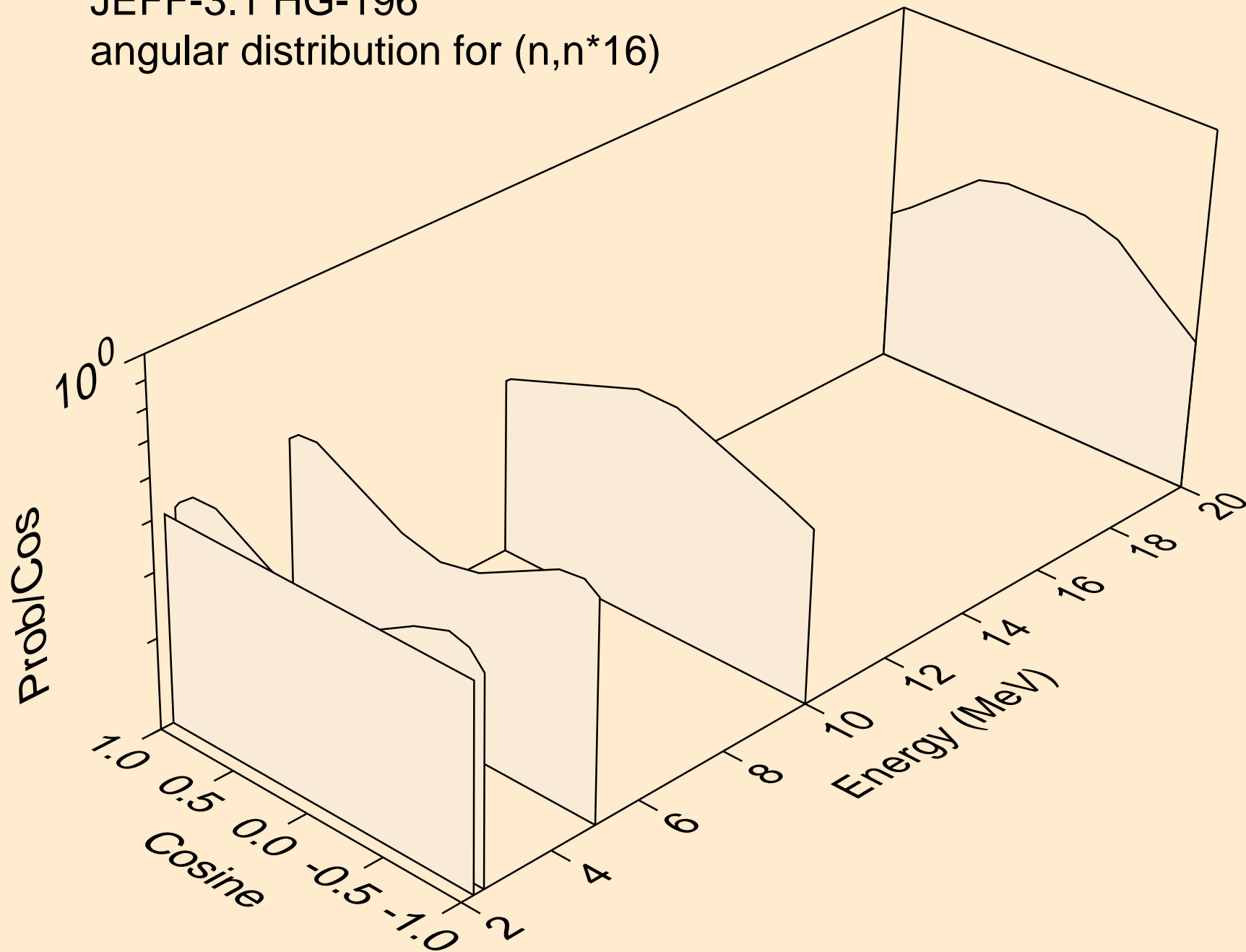
JEFF-3.1 HG-196  
angular distribution for (n,n\*14)



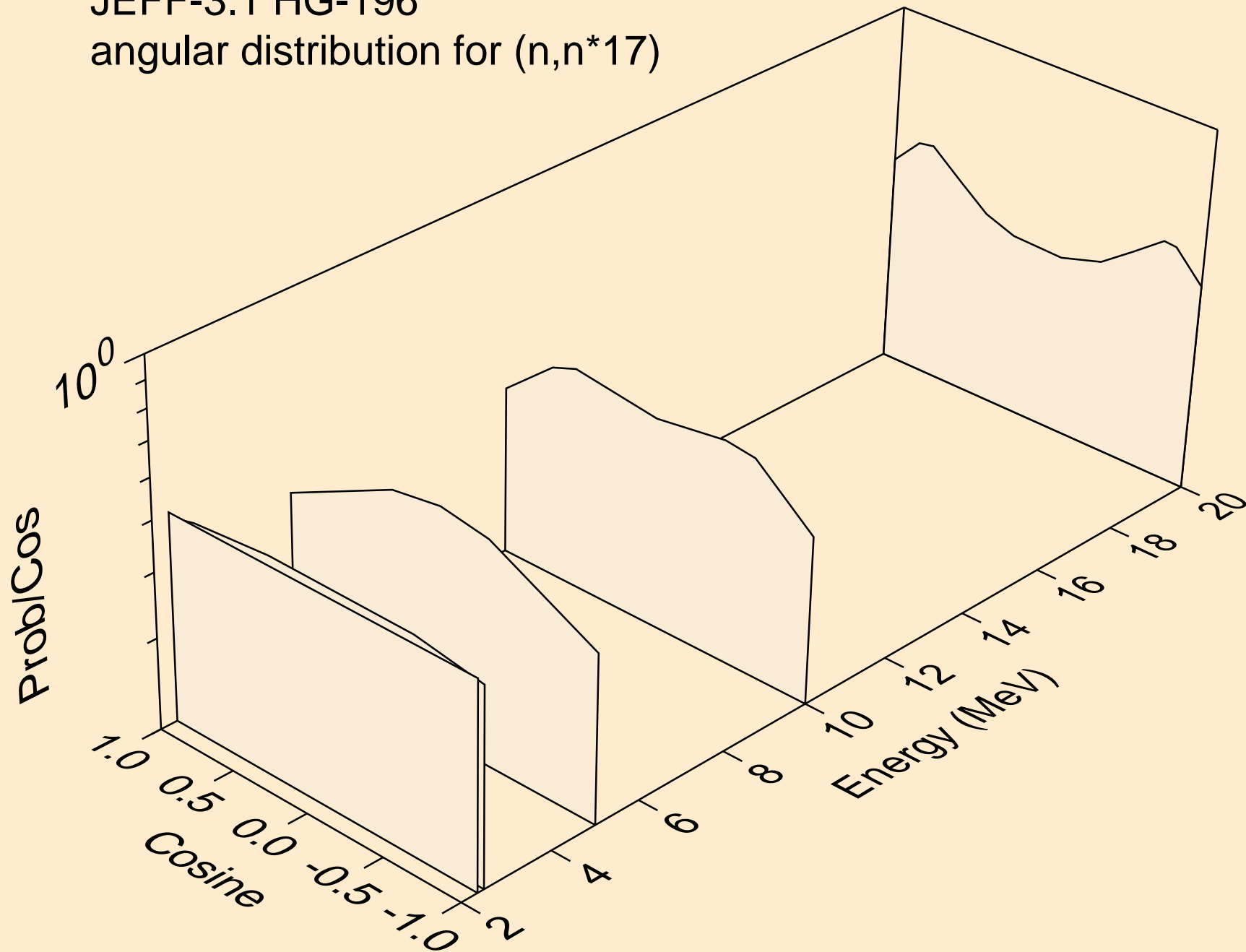
JEFF-3.1 HG-196  
angular distribution for (n,n\*15)



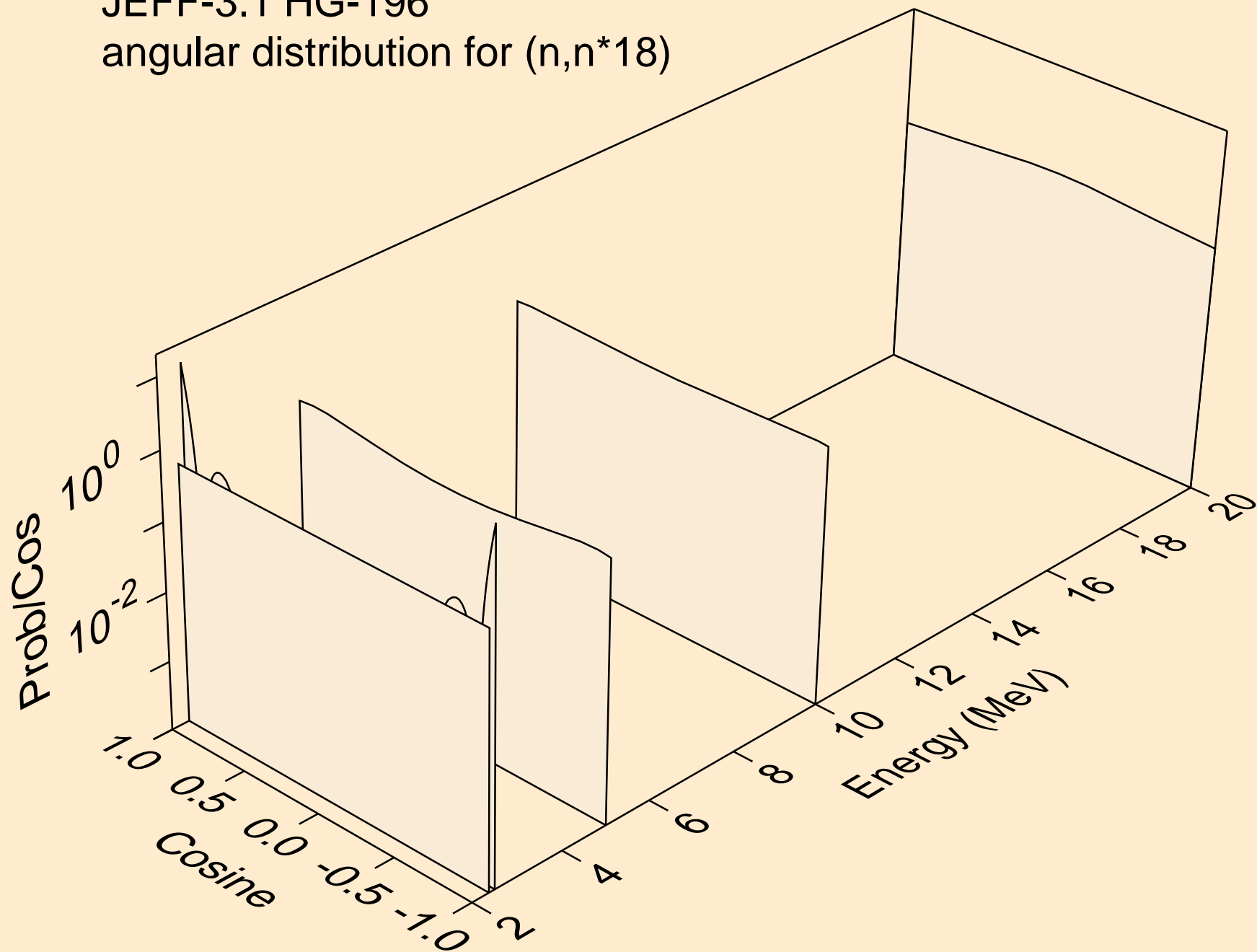
JEFF-3.1 HG-196  
angular distribution for (n,n\*16)



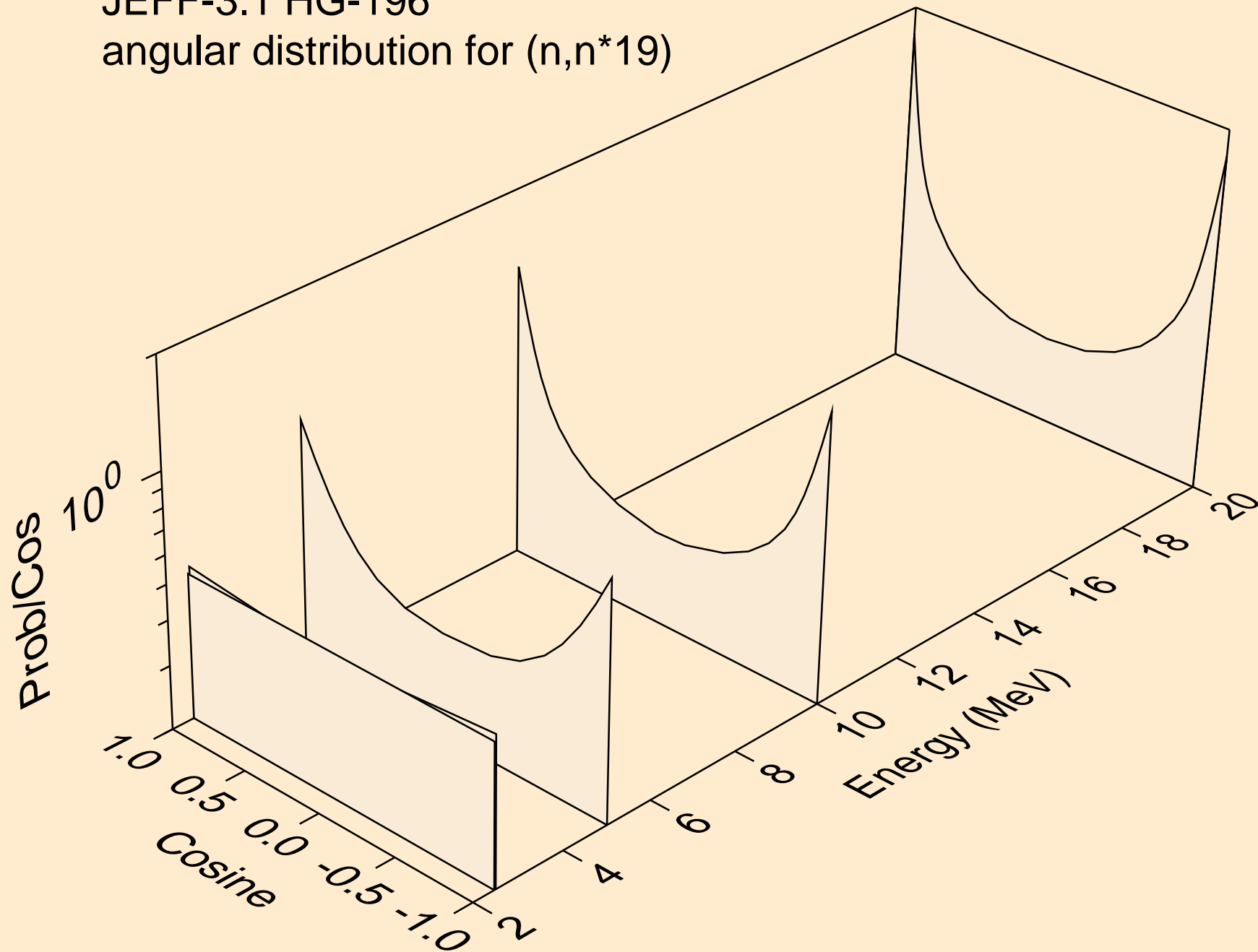
JEFF-3.1 HG-196  
angular distribution for (n,n\*17)



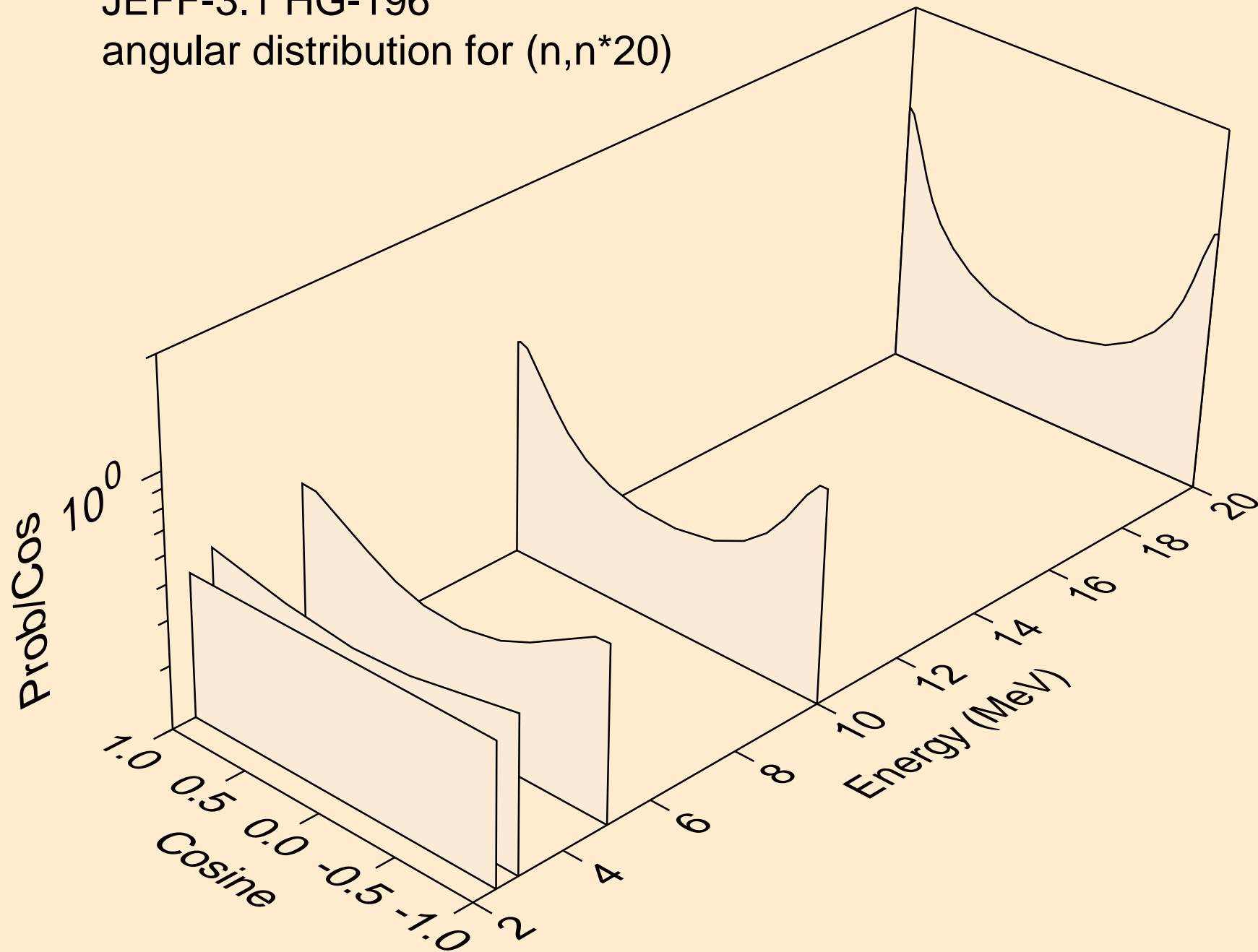
JEFF-3.1 HG-196  
angular distribution for (n,n\*18)



JEFF-3.1 HG-196  
angular distribution for (n,n\*19)

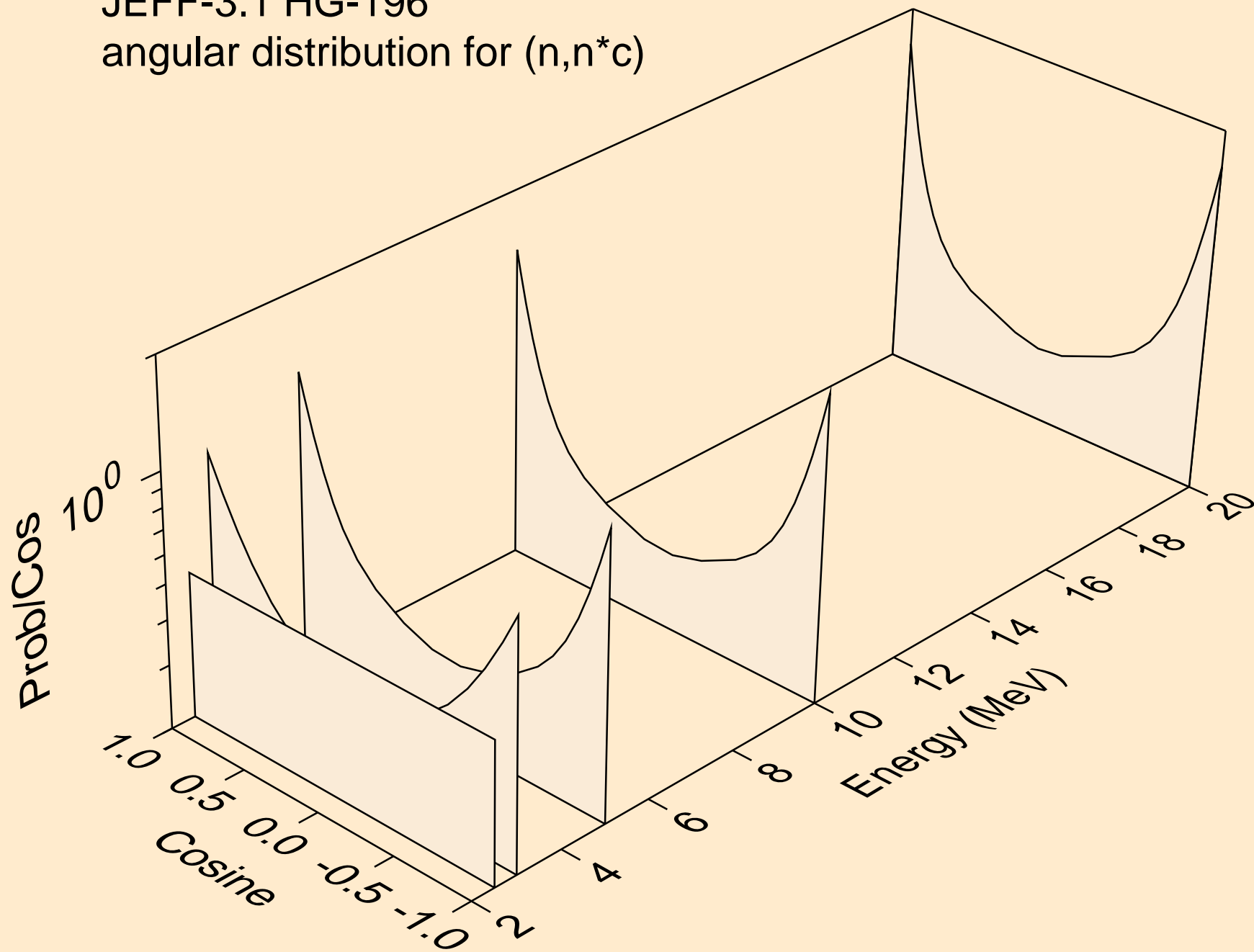


JEFF-3.1 HG-196  
angular distribution for (n,n\*20)

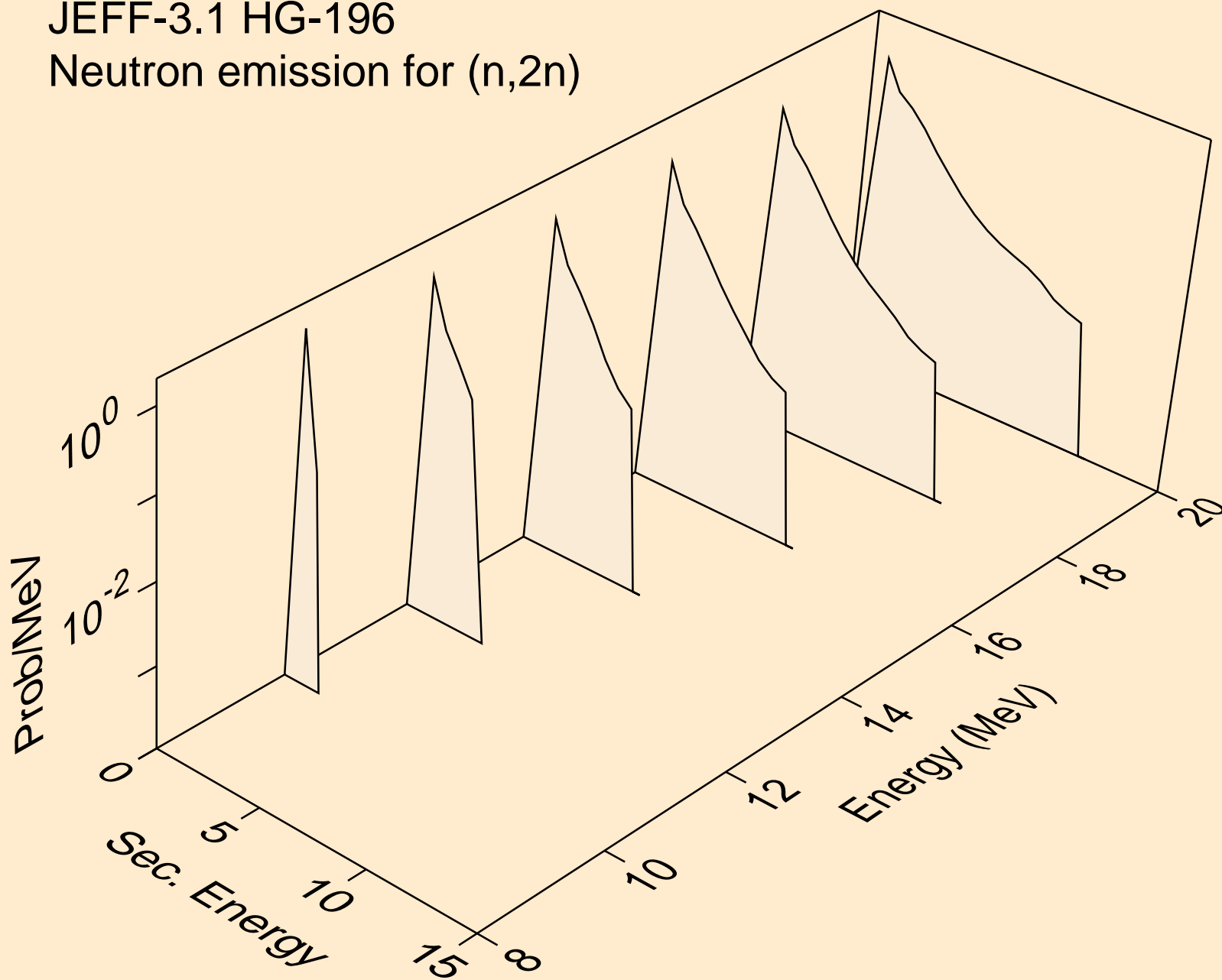




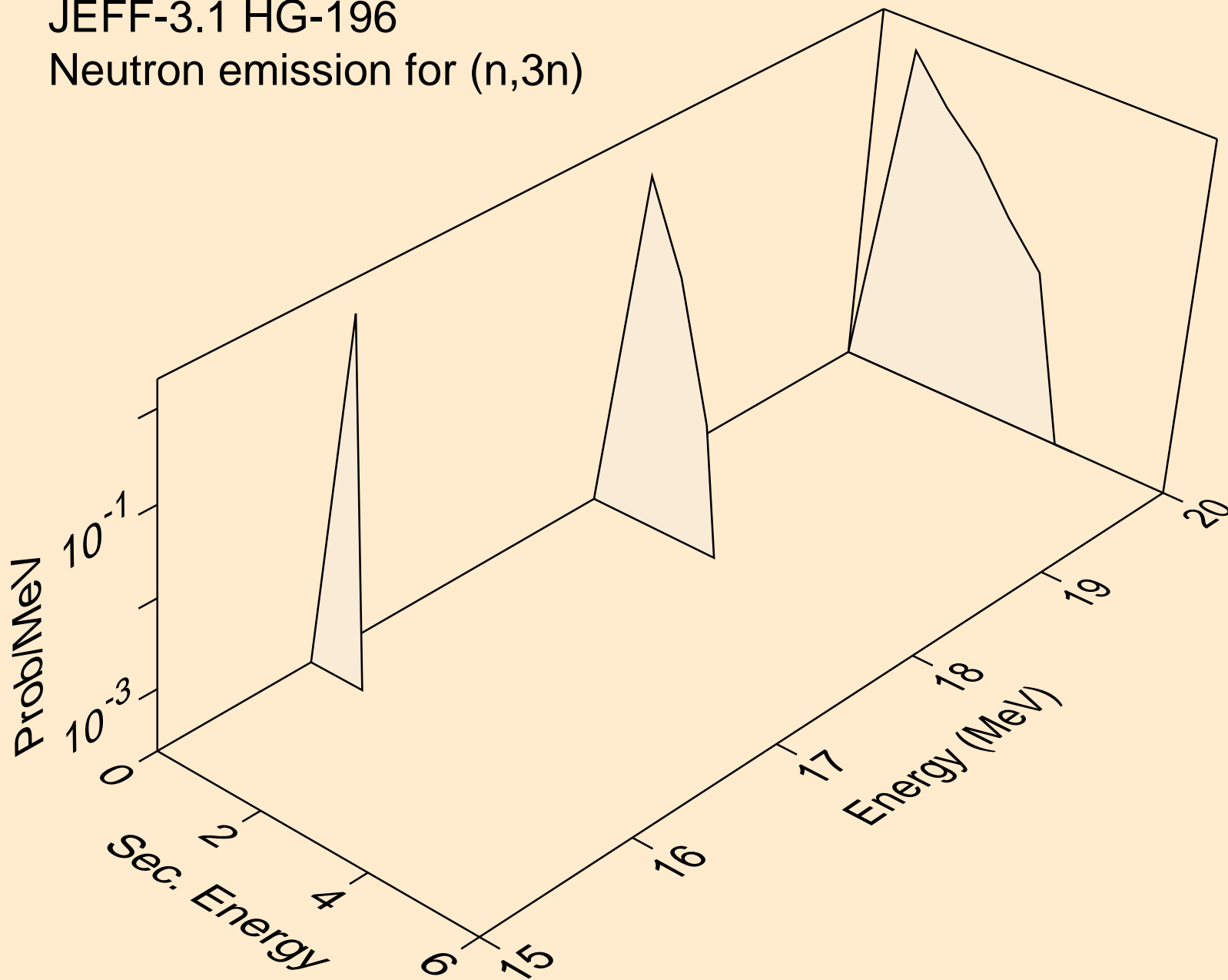
JEFF-3.1 HG-196  
angular distribution for (n,n\*c)



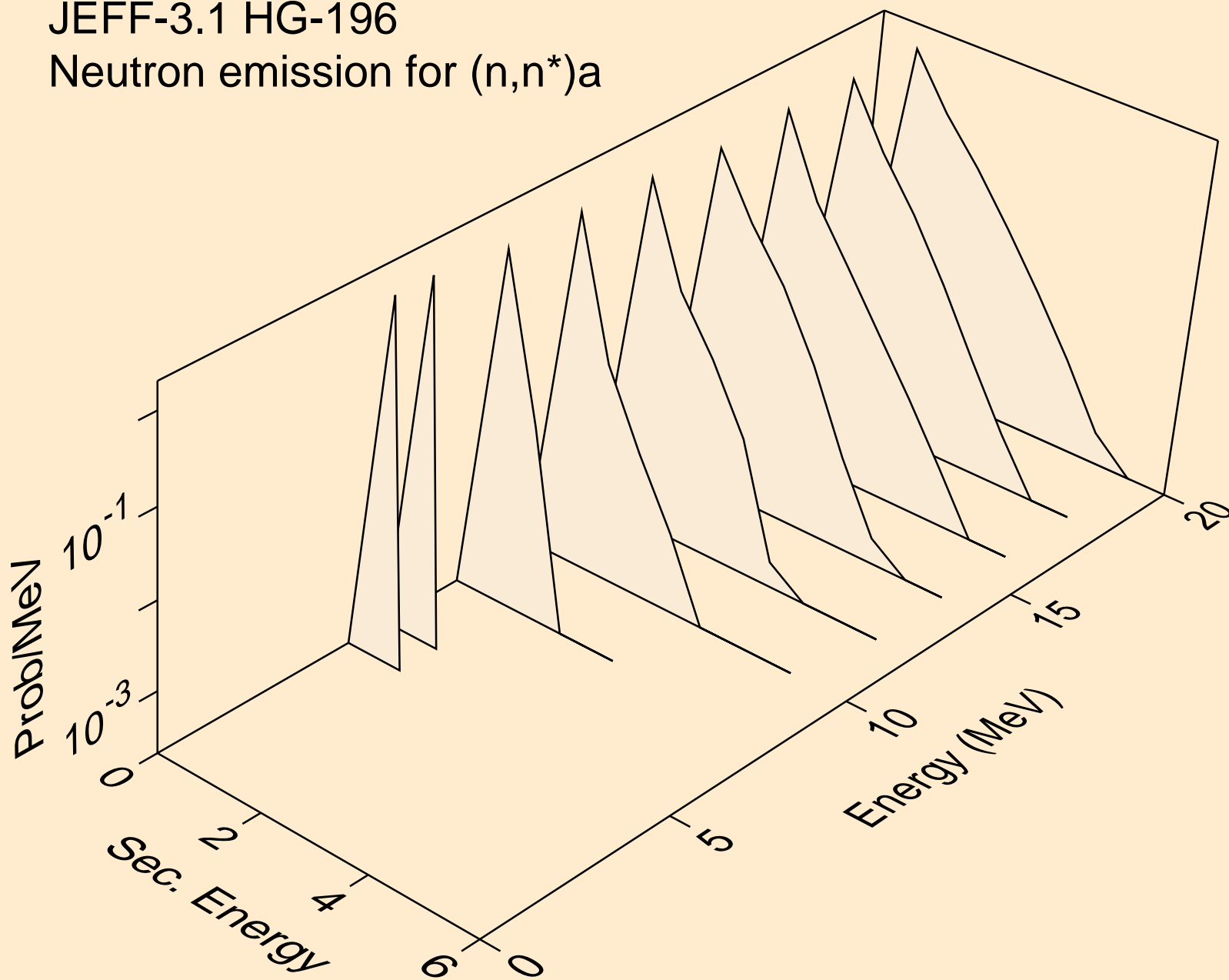
JEFF-3.1 HG-196  
Neutron emission for (n,2n)



JEFF-3.1 HG-196  
Neutron emission for (n,3n)

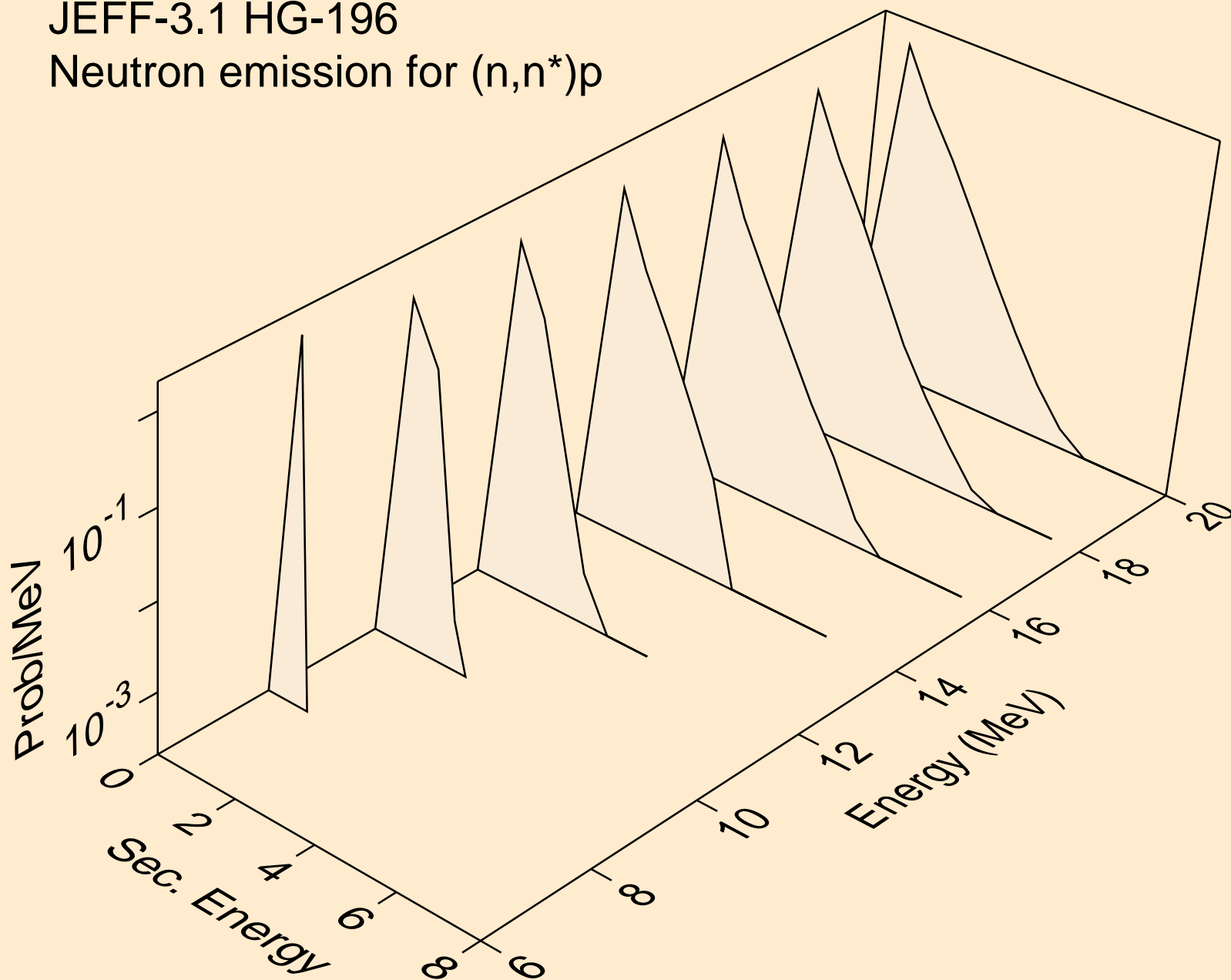


JEFF-3.1 HG-196  
Neutron emission for (n,n\*)a

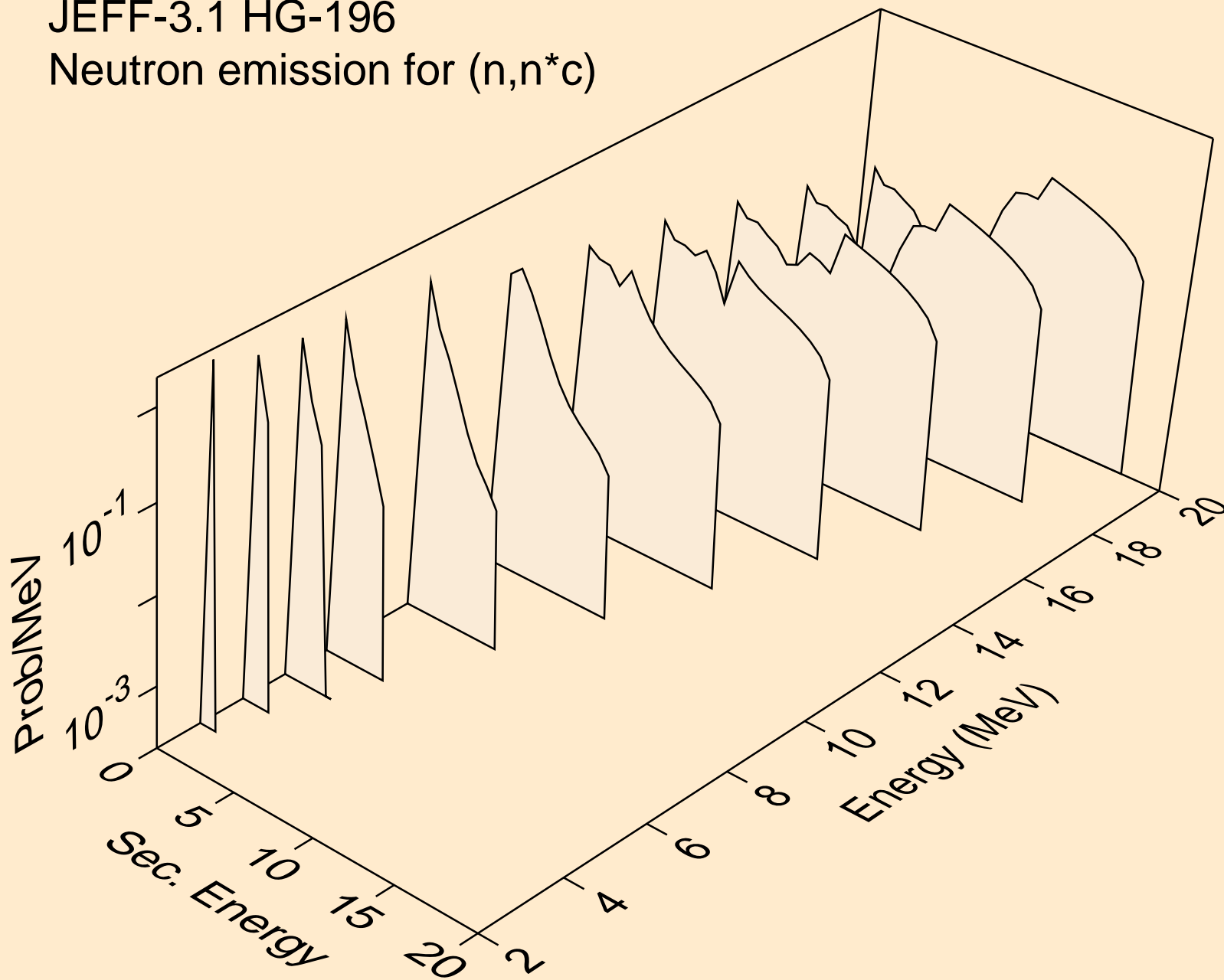


JEFF-3.1 HG-196

Neutron emission for (n,n\*)p

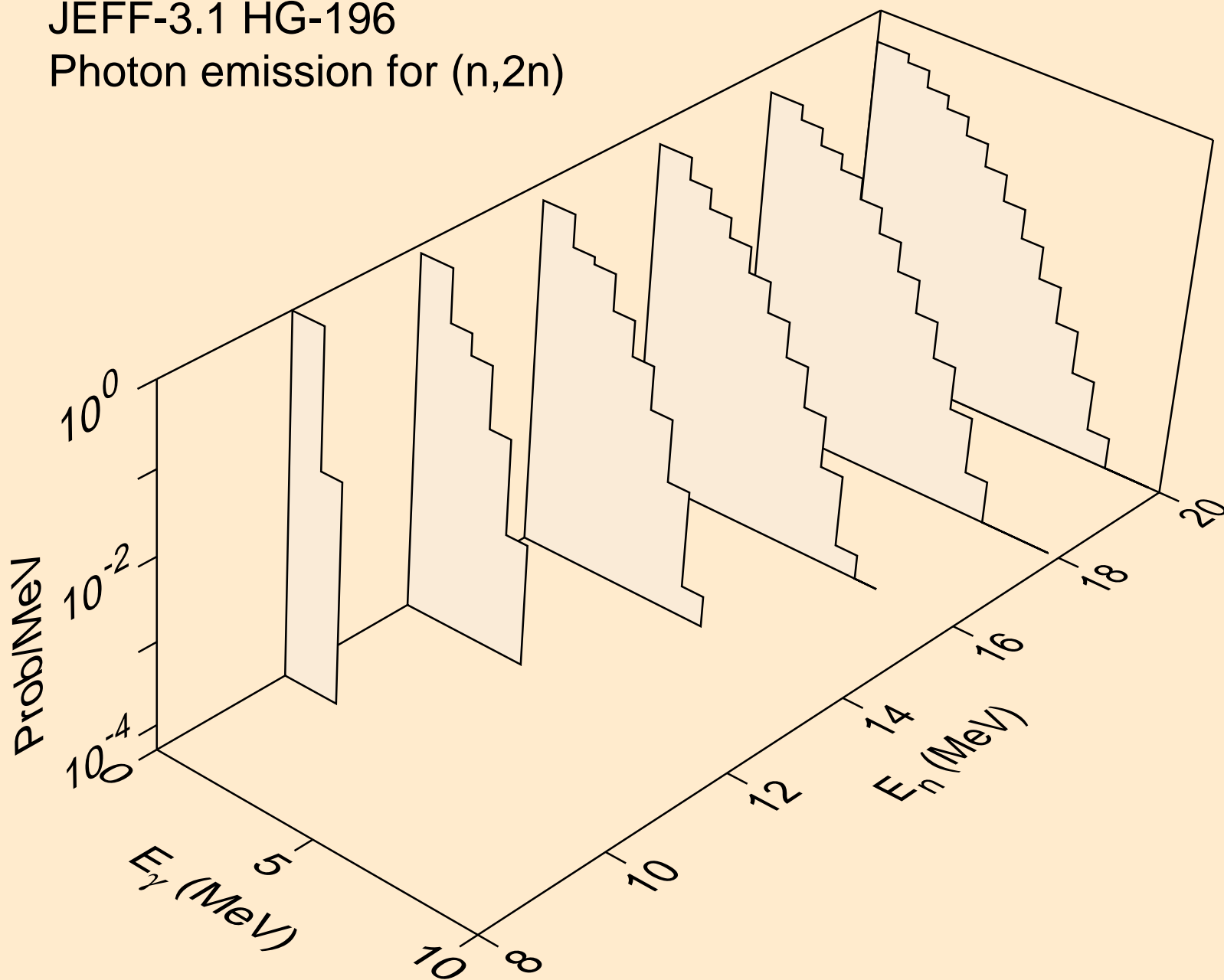


JEFF-3.1 HG-196  
Neutron emission for (n,n\*c)

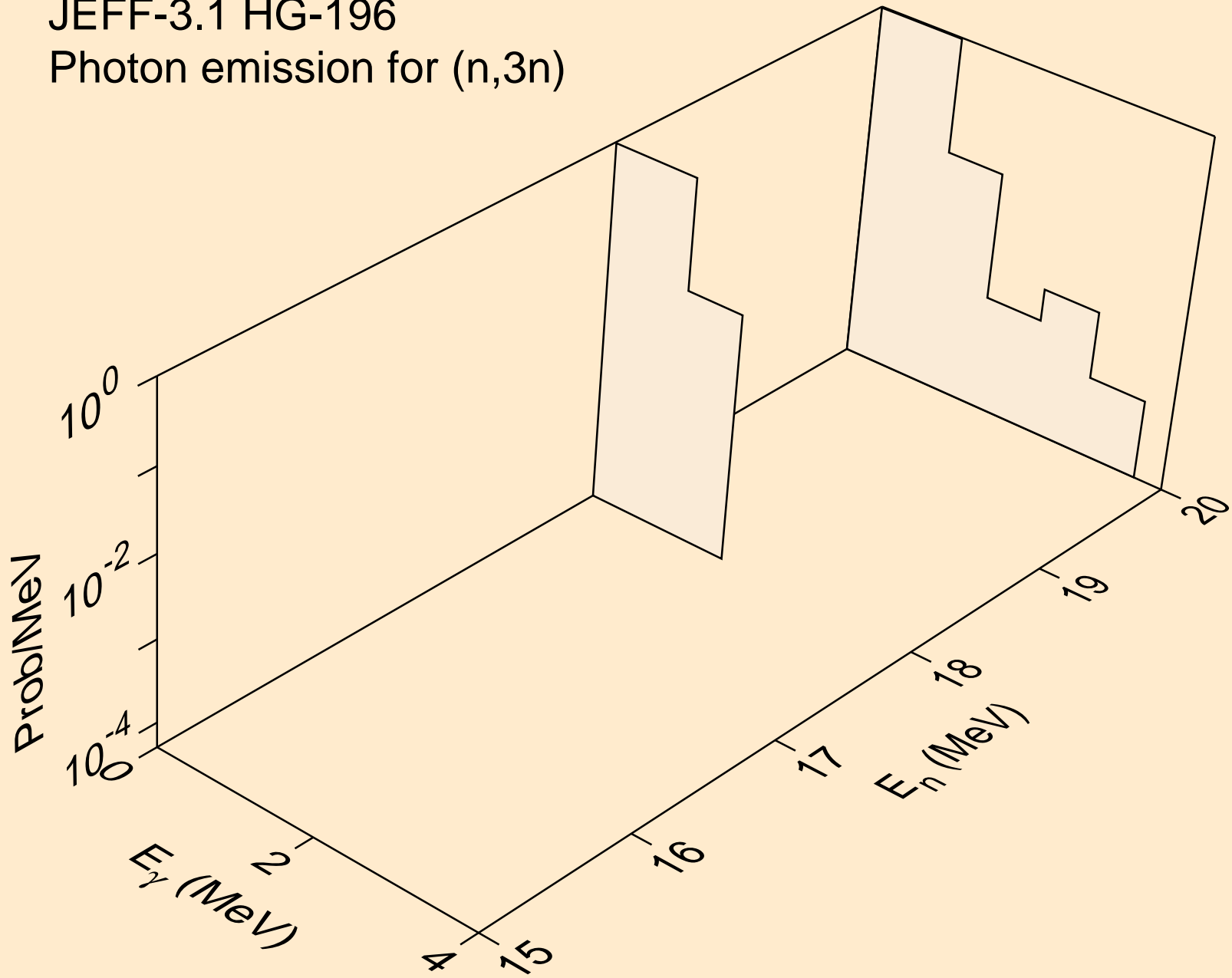


JEFF-3.1 HG-196

Photon emission for (n,2n)



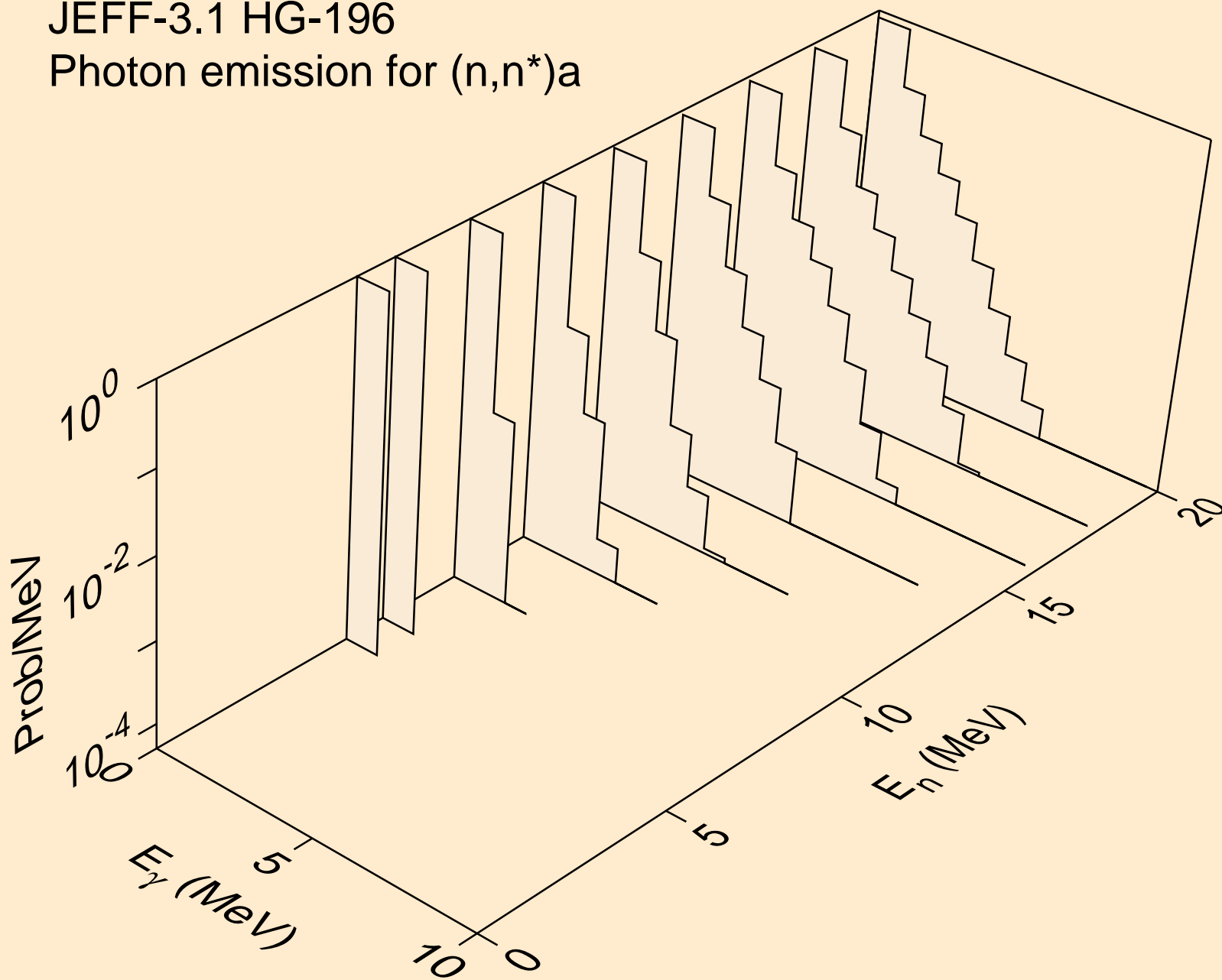
JEFF-3.1 HG-196  
Photon emission for (n,3n)





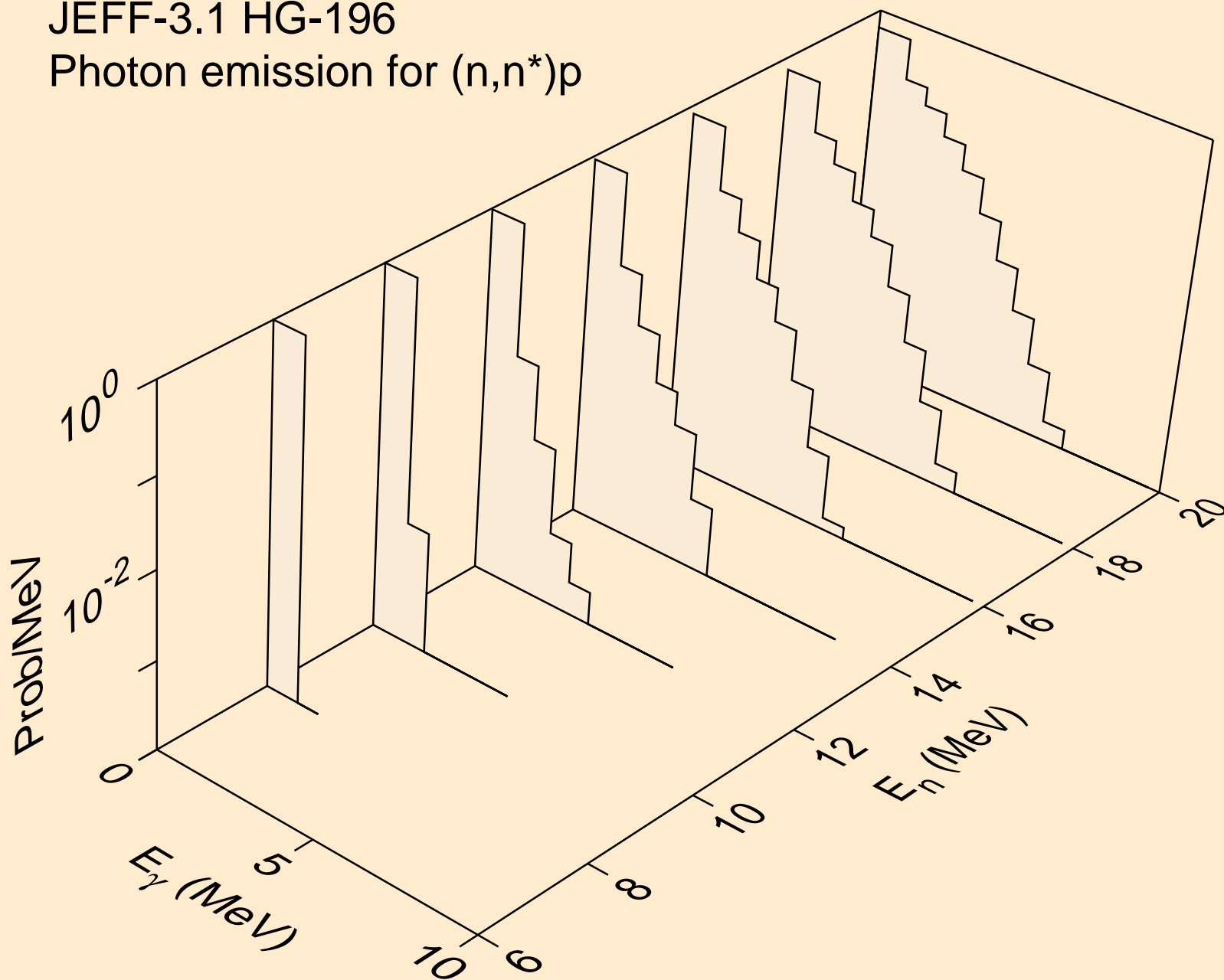
JEFF-3.1 HG-196

Photon emission for (n,n\*)a

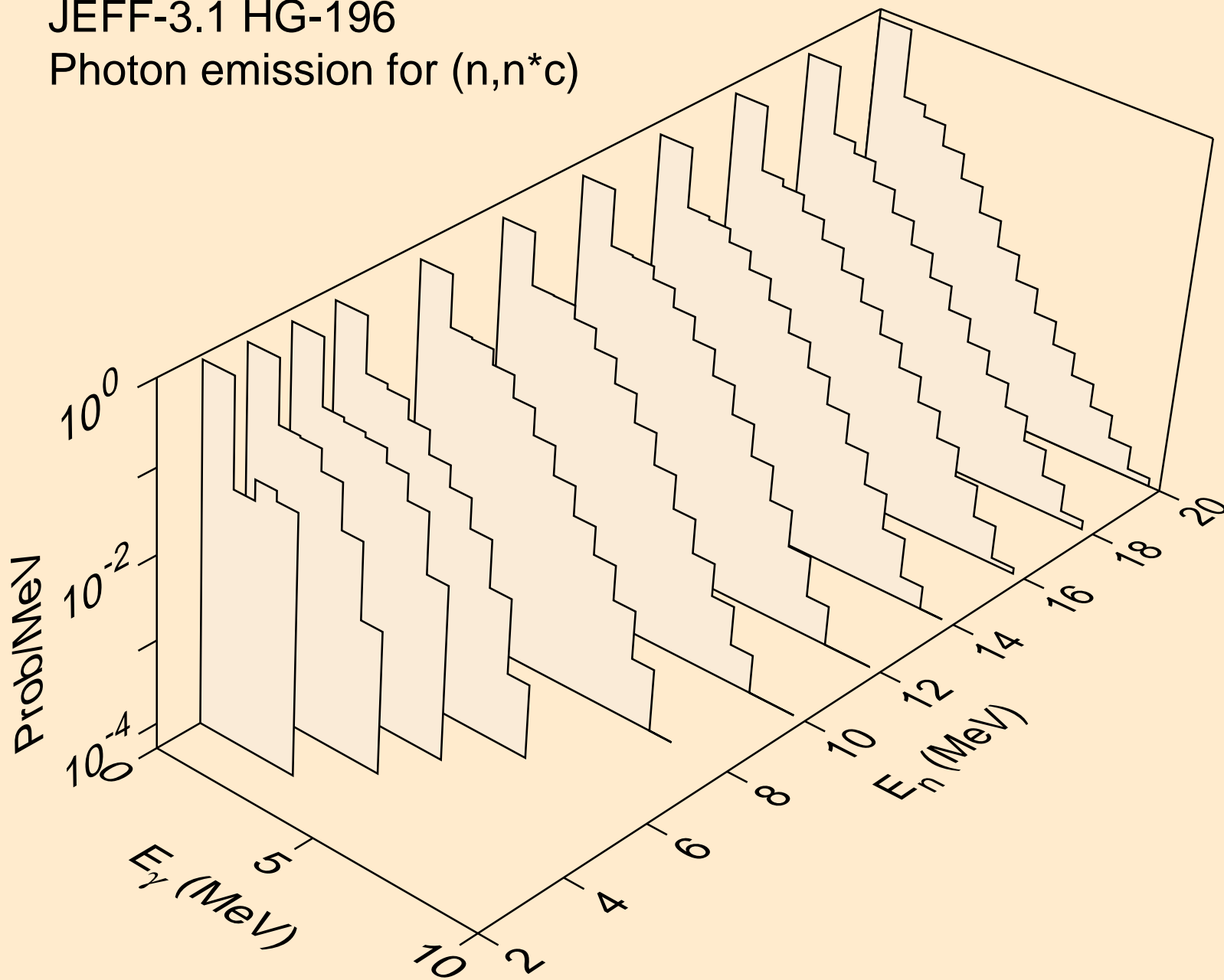


JEFF-3.1 HG-196

Photon emission for (n,n\*)p

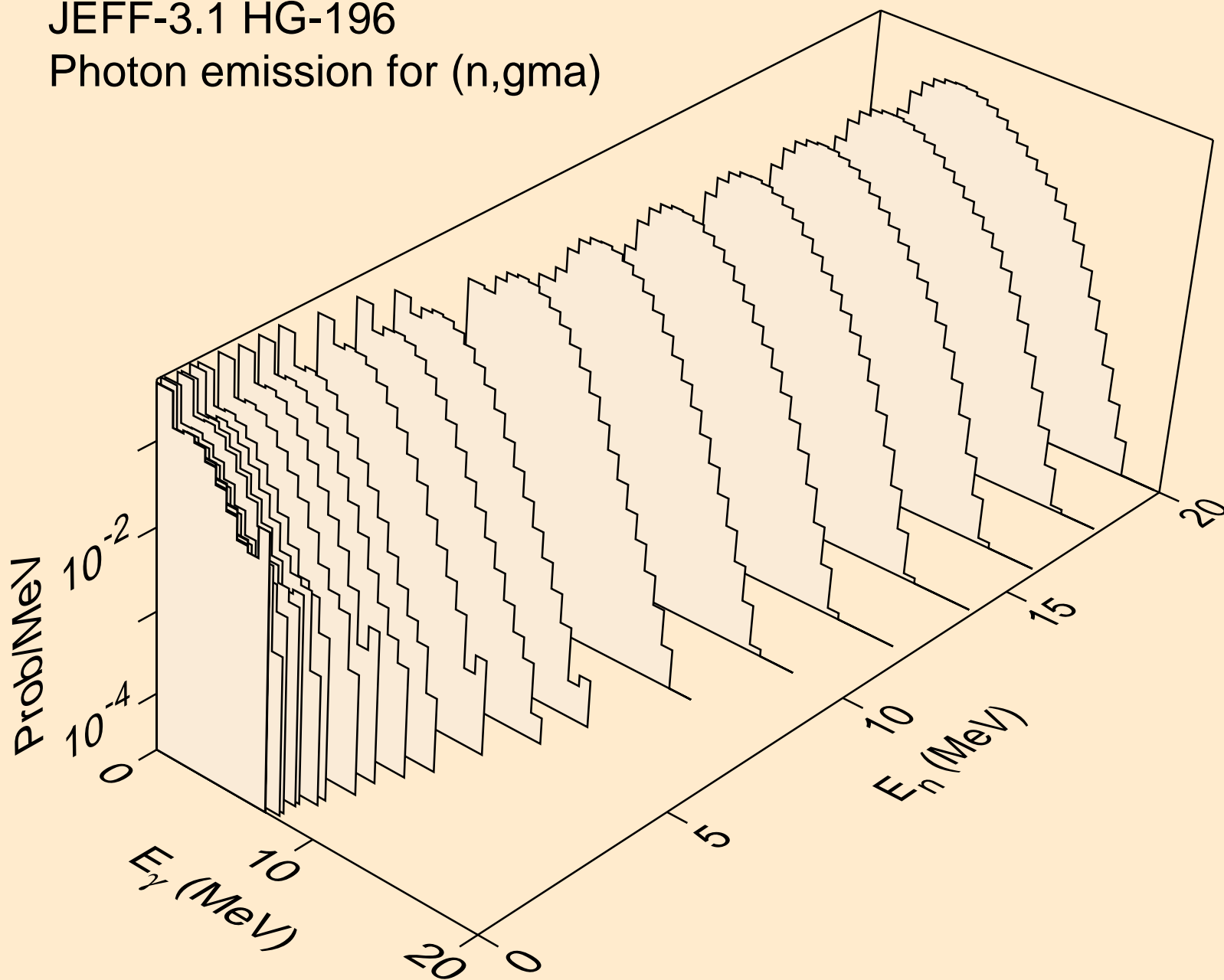


JEFF-3.1 HG-196  
Photon emission for (n,n\*c)

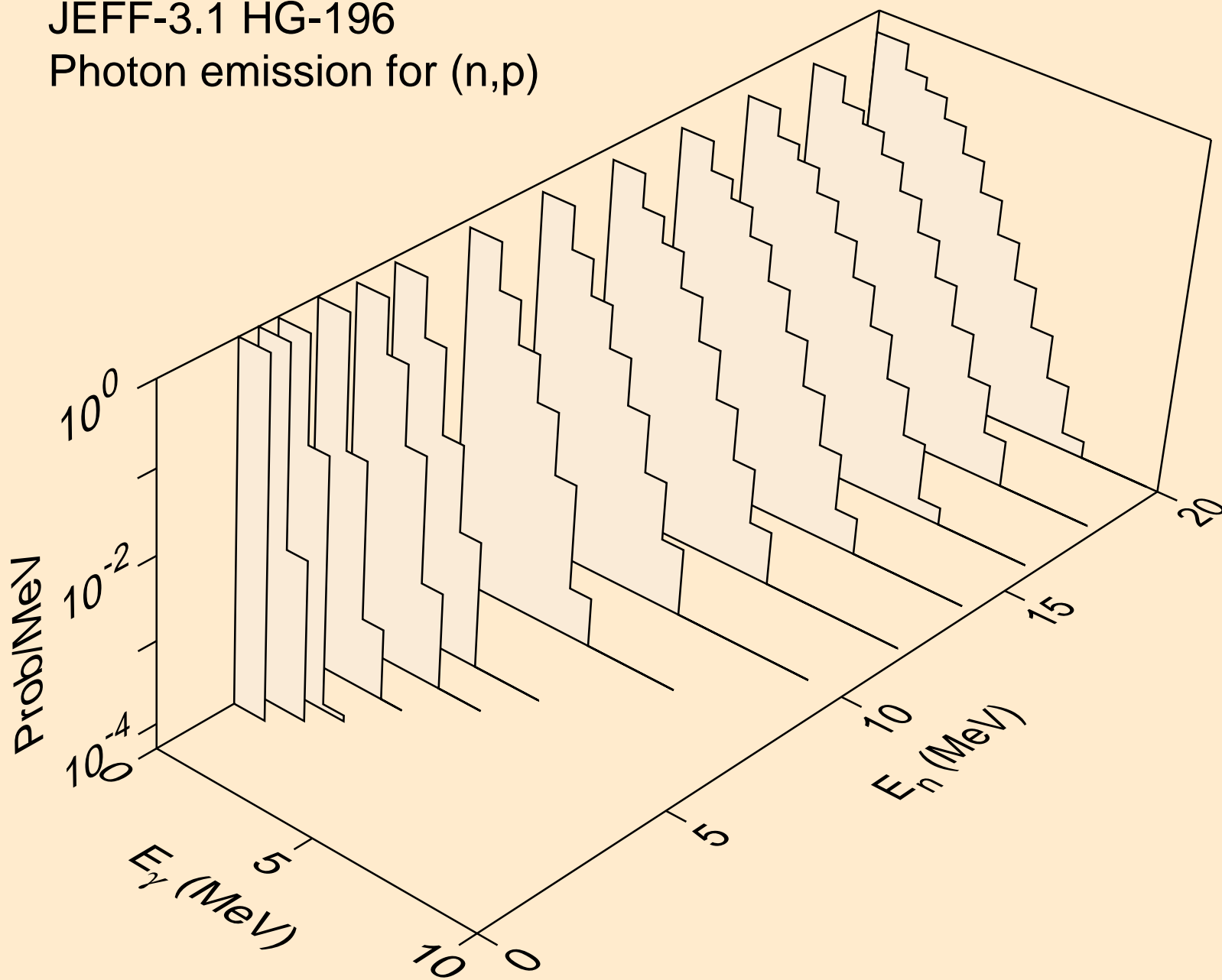


JEFF-3.1 HG-196

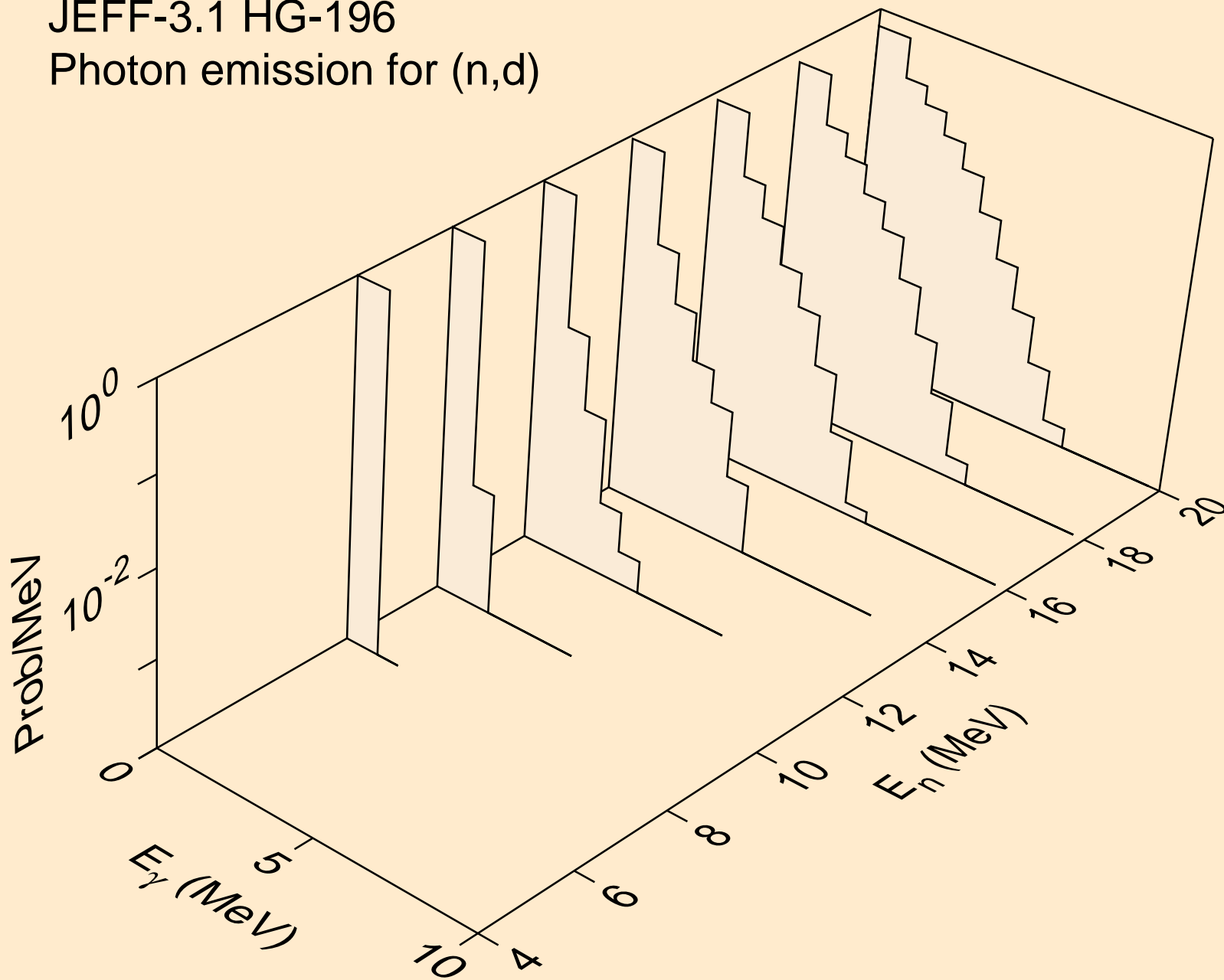
Photon emission for (n,gma)



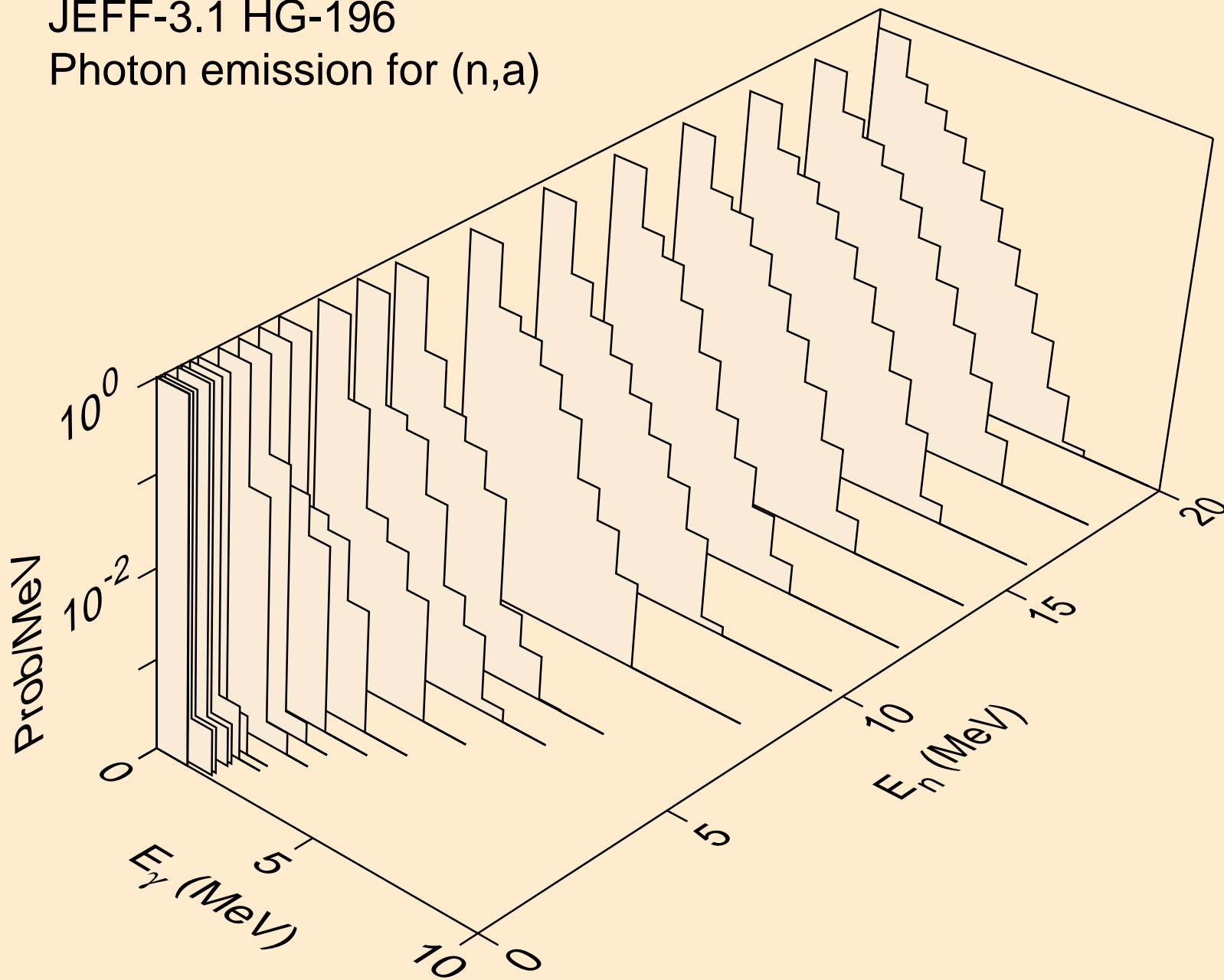
JEFF-3.1 HG-196  
Photon emission for (n,p)



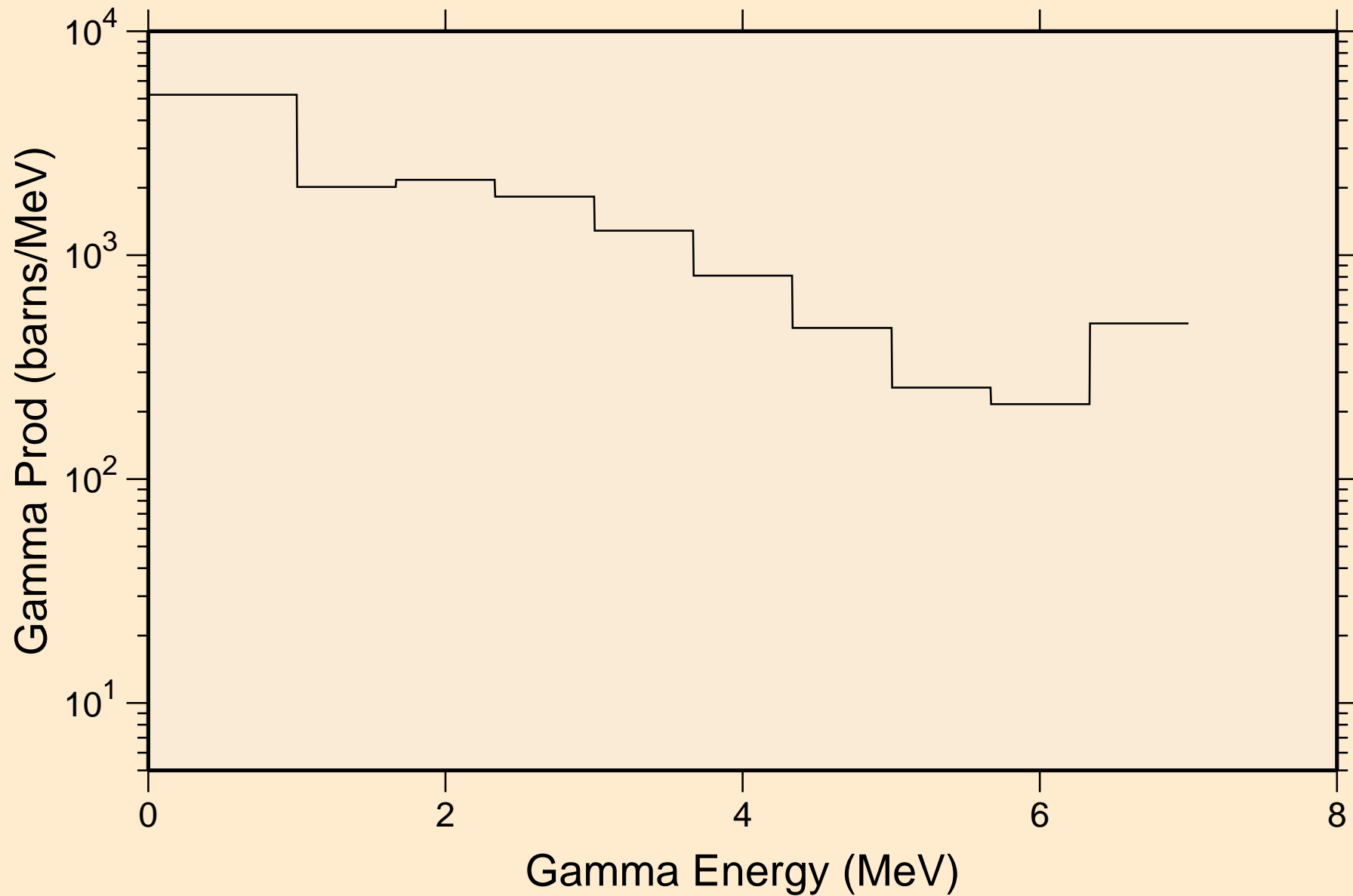
JEFF-3.1 HG-196  
Photon emission for (n,d)



JEFF-3.1 HG-196  
Photon emission for (n,a)



JEFF-3.1 HG-196  
thermal capture photon spectrum





JEFF-3.1 HG-196  
14 MeV photon spectrum

