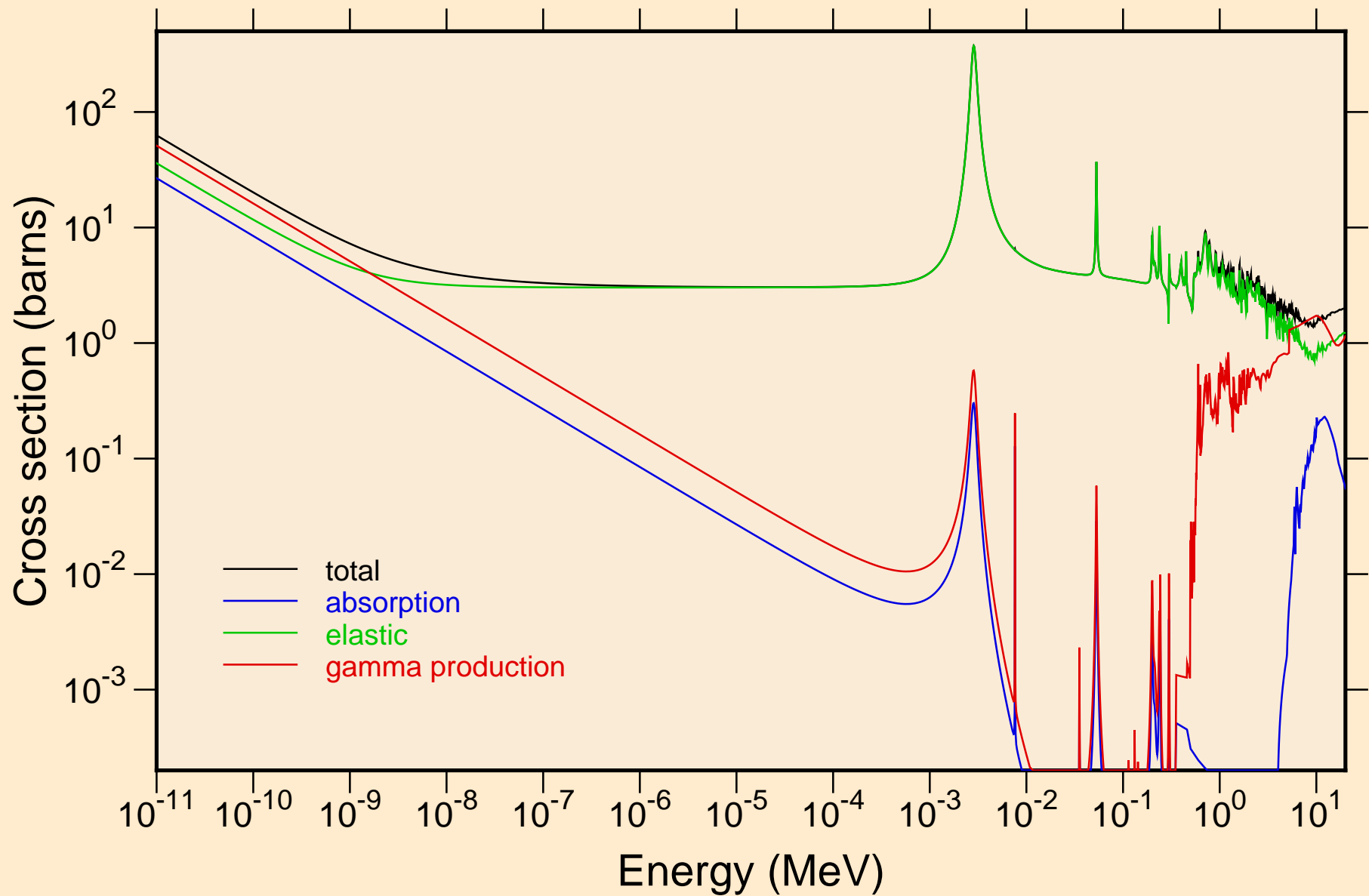
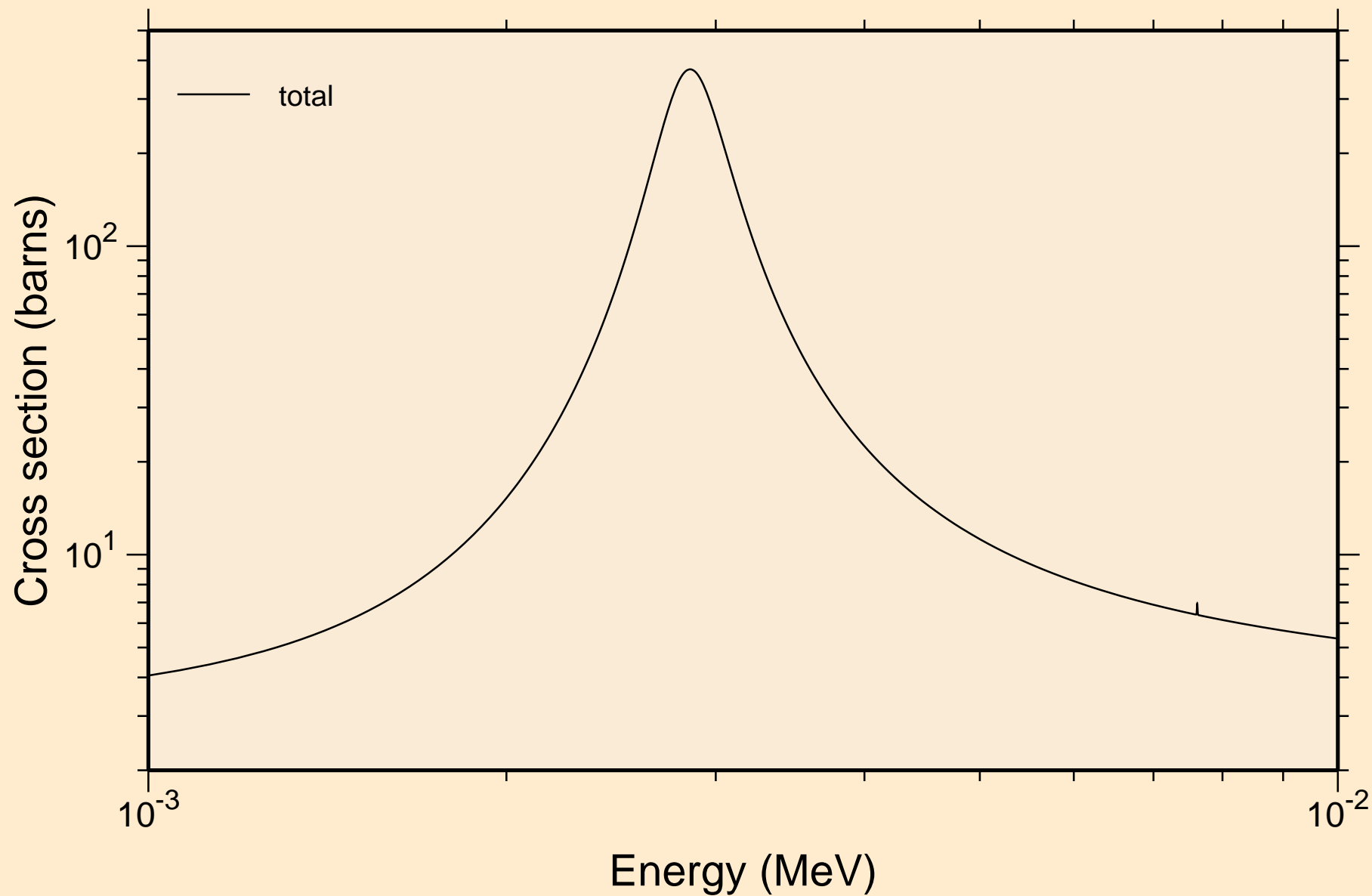


# JEFF-3.1 NA-23

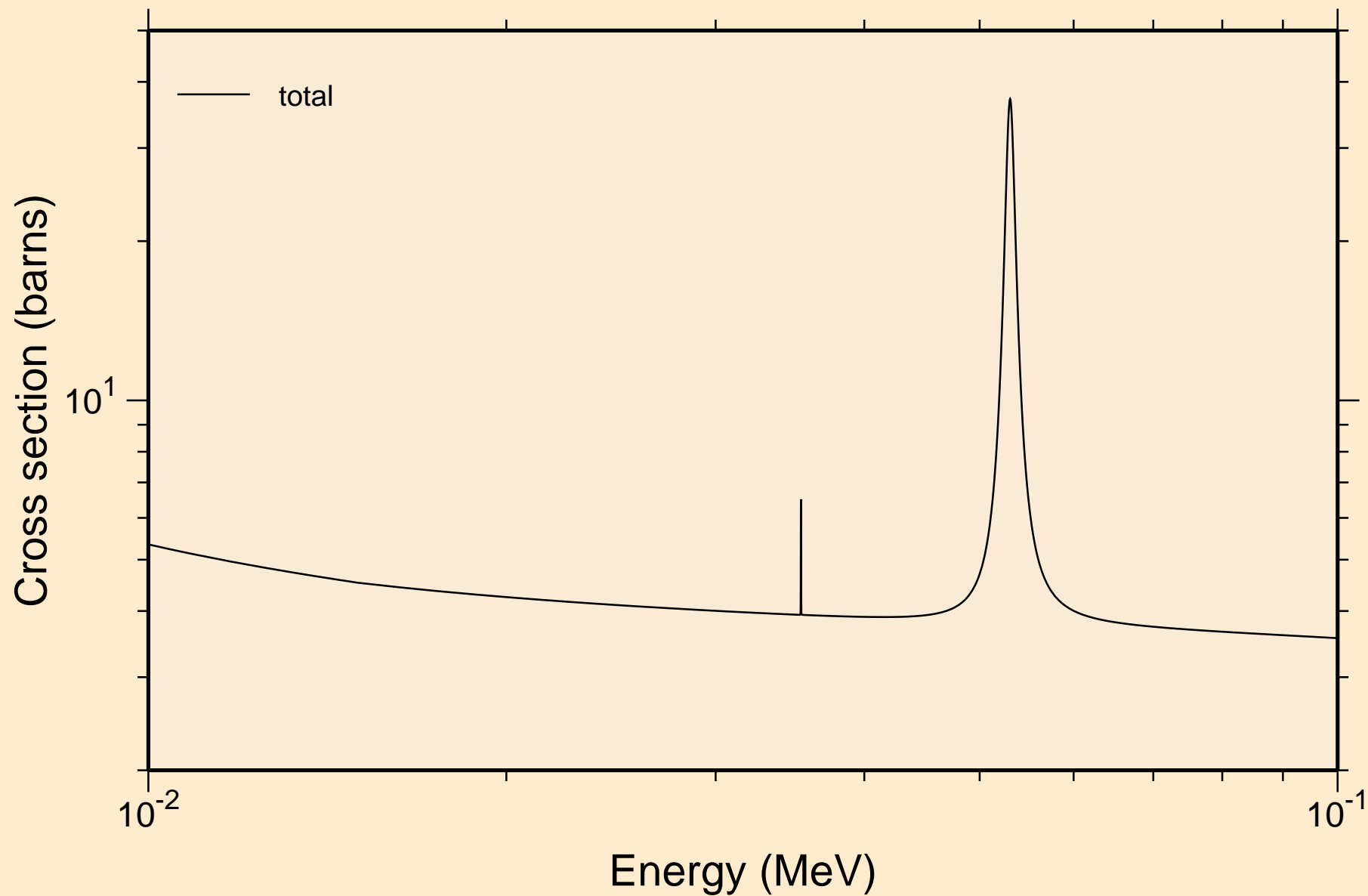
## Principal cross sections



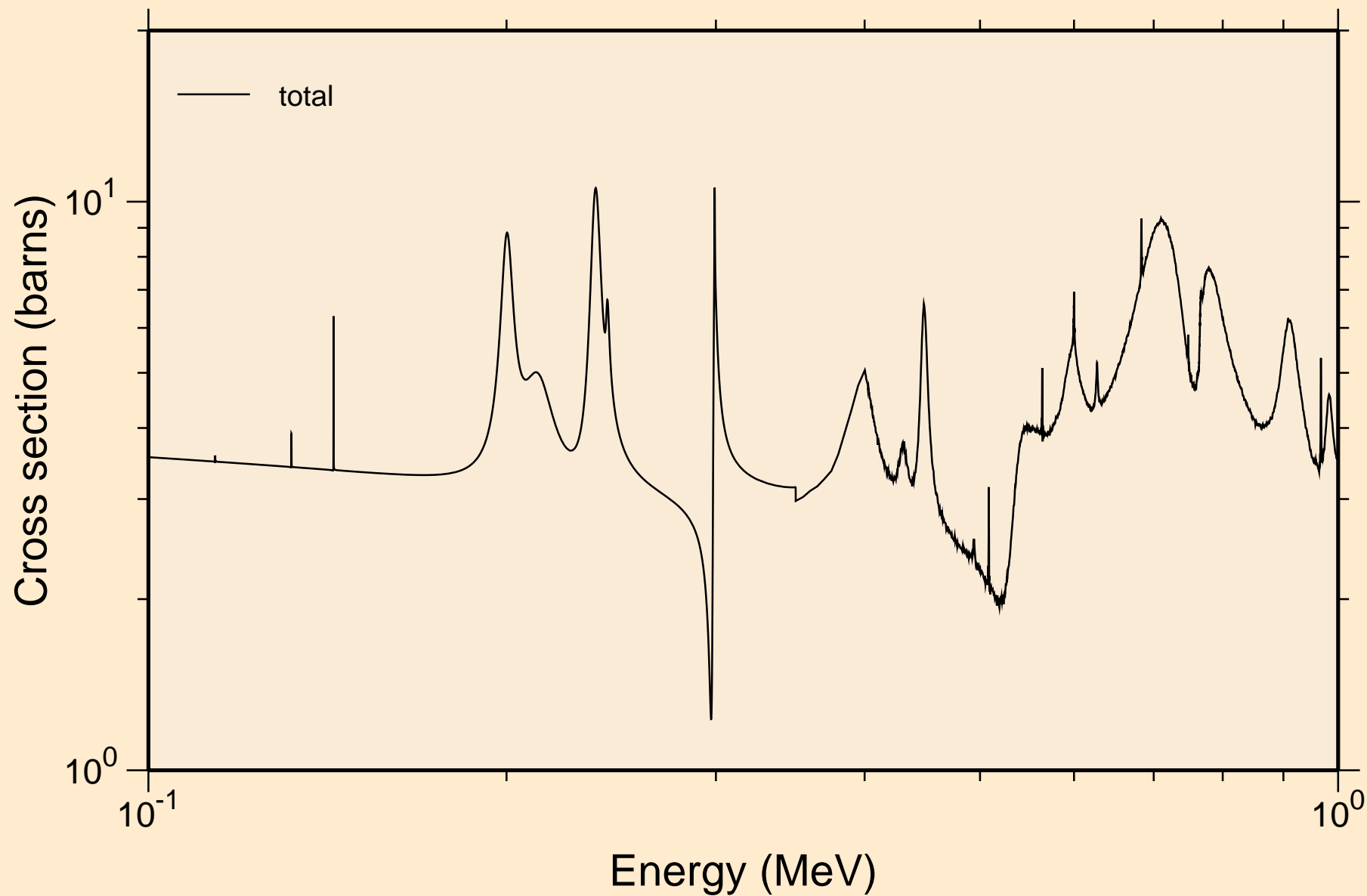
JEFF-3.1 NA-23  
resonance total cross section



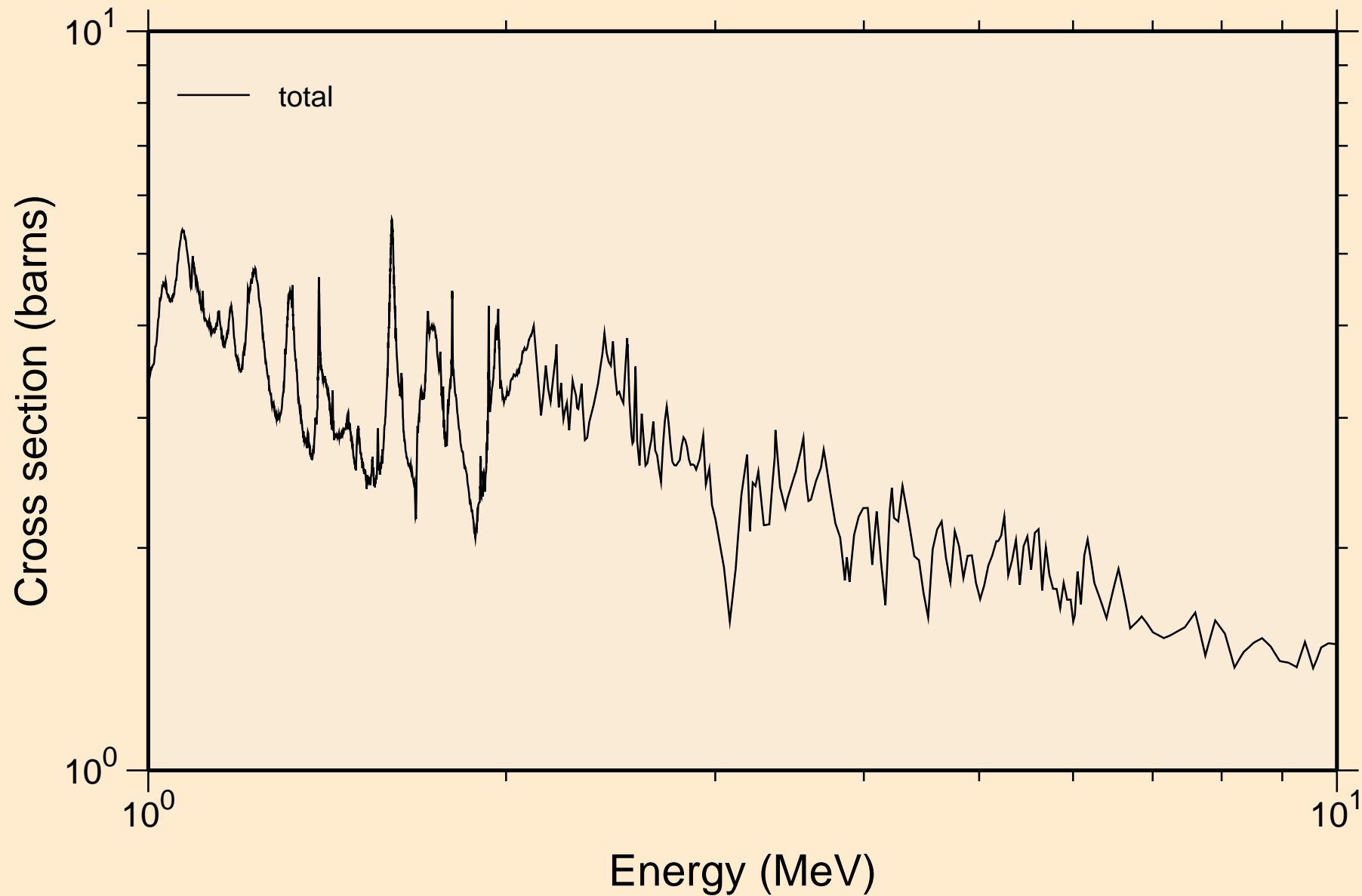
JEFF-3.1 NA-23  
resonance total cross section



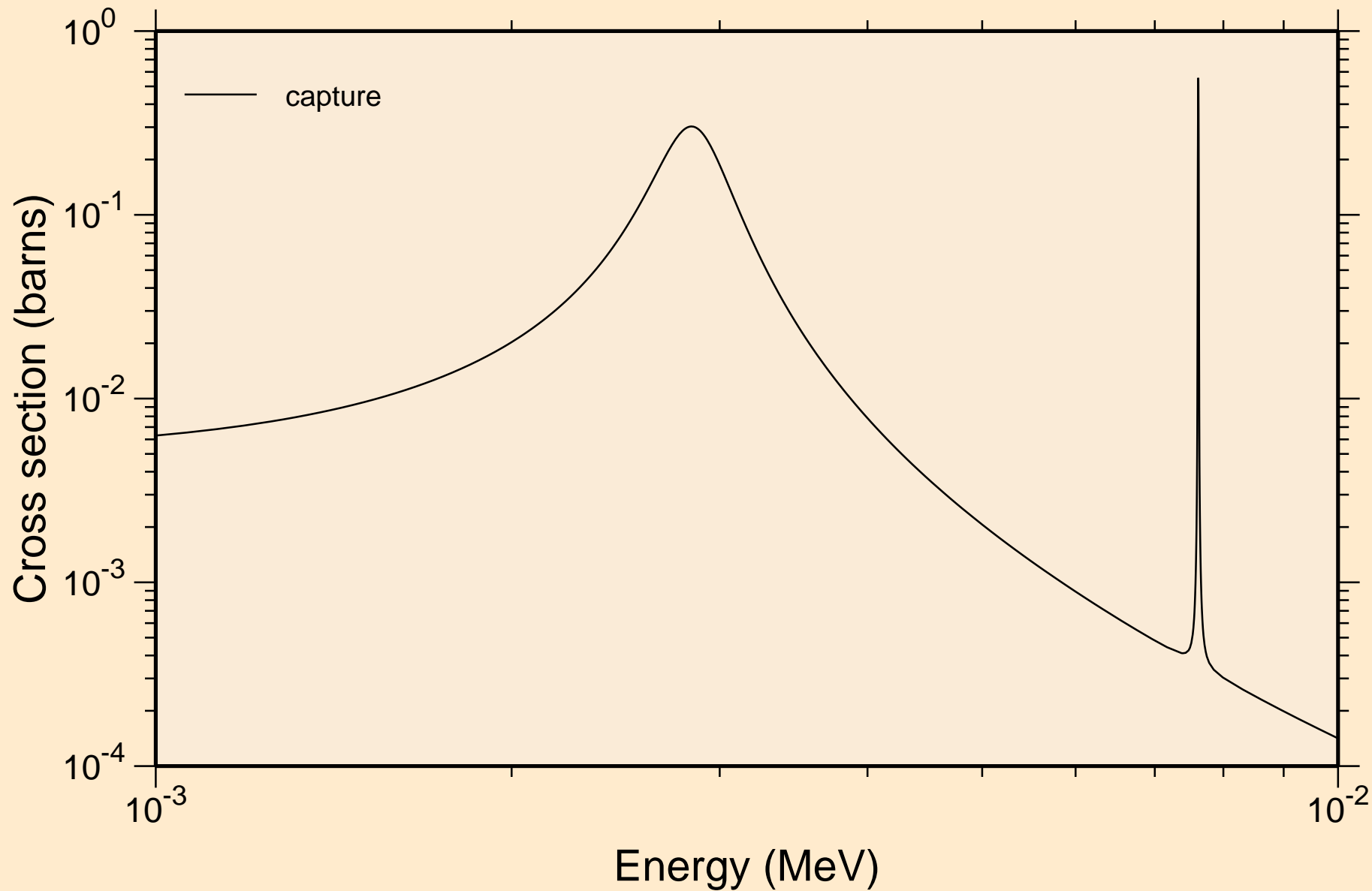
JEFF-3.1 NA-23  
resonance total cross section



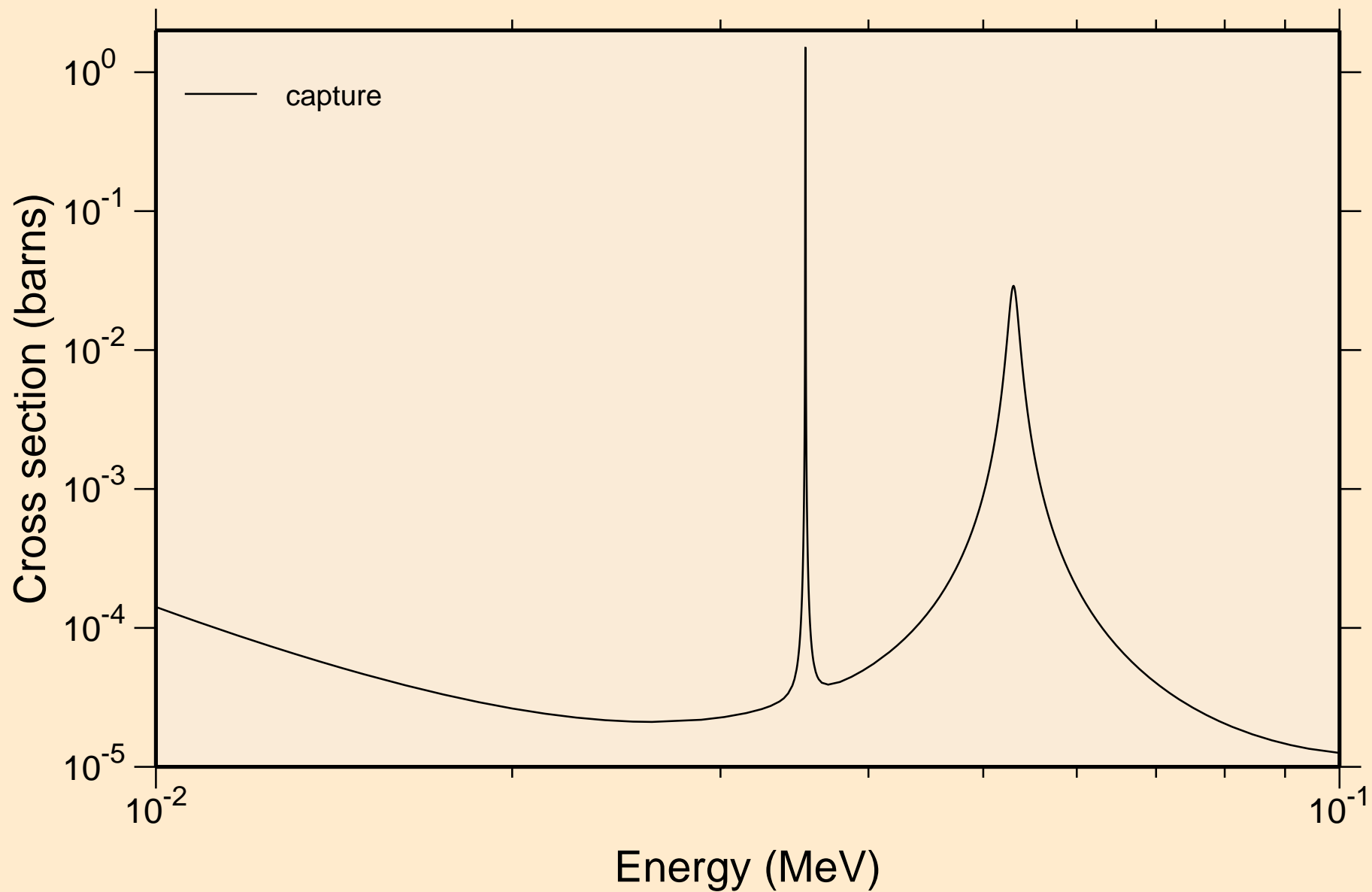
JEFF-3.1 NA-23  
resonance total cross section



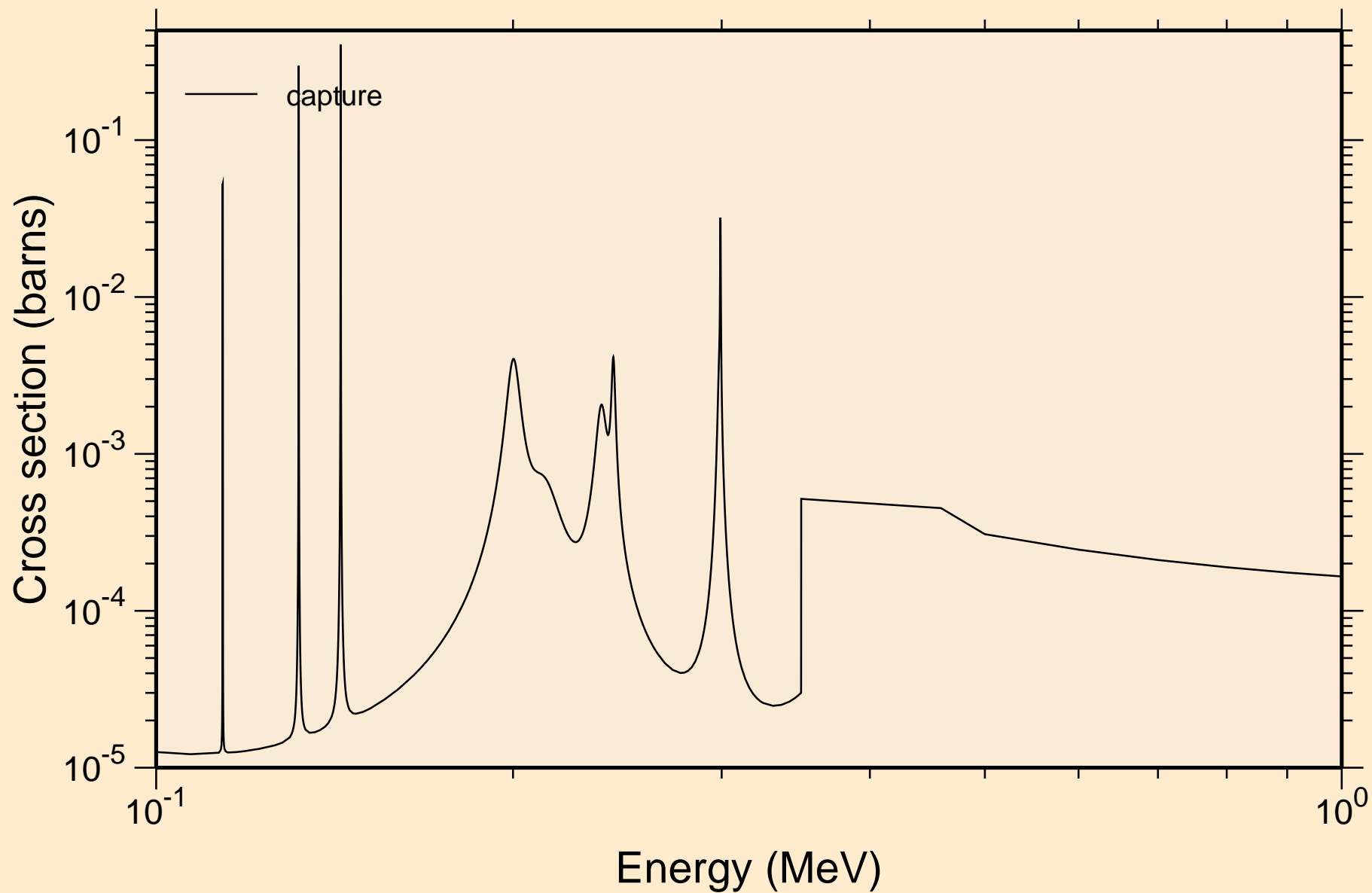
# JEFF-3.1 NA-23 resonance absorption cross sections



JEFF-3.1 NA-23  
resonance absorption cross sections

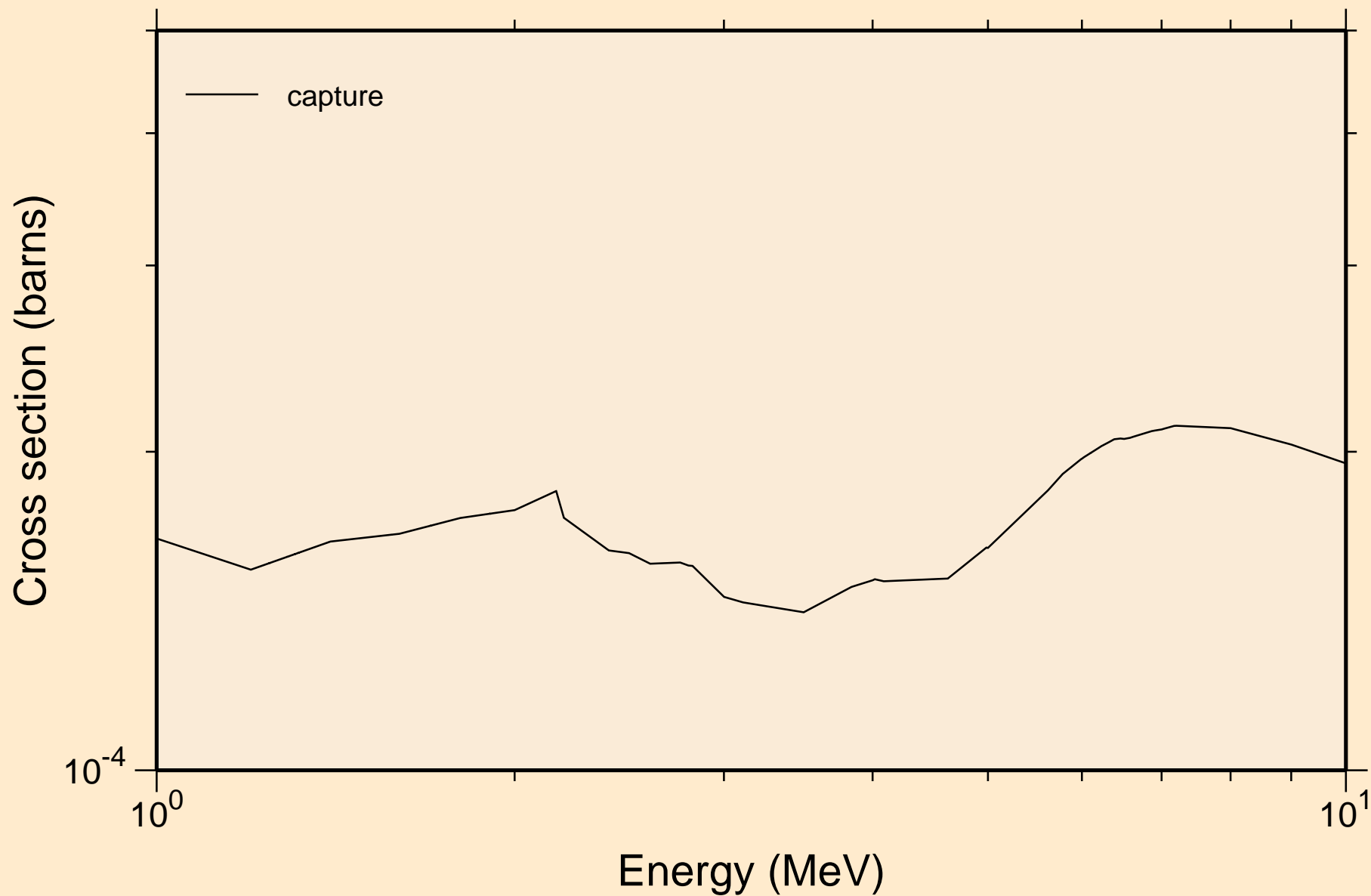


# JEFF-3.1 NA-23 resonance absorption cross sections



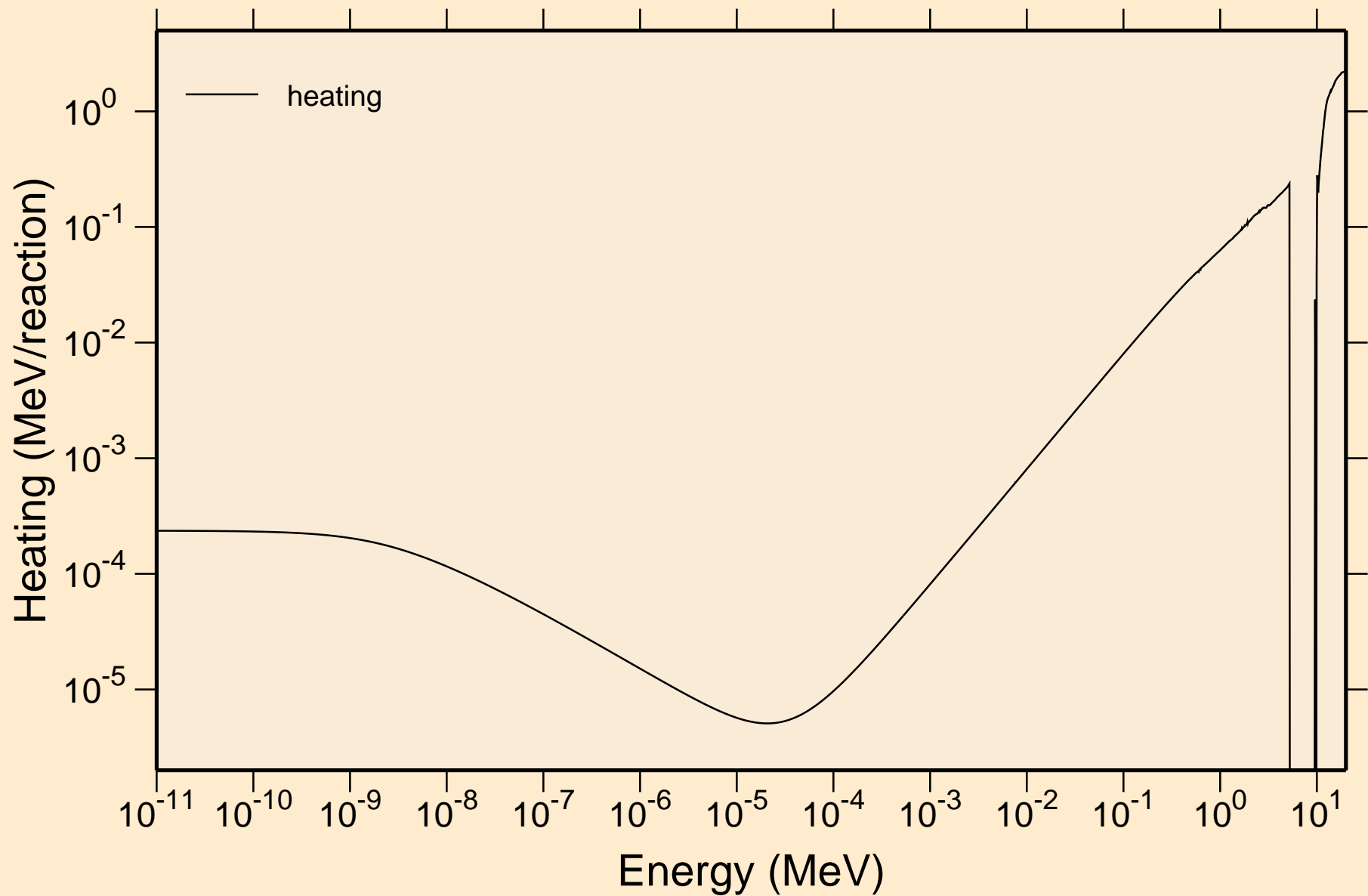


JEFF-3.1 NA-23  
resonance absorption cross sections

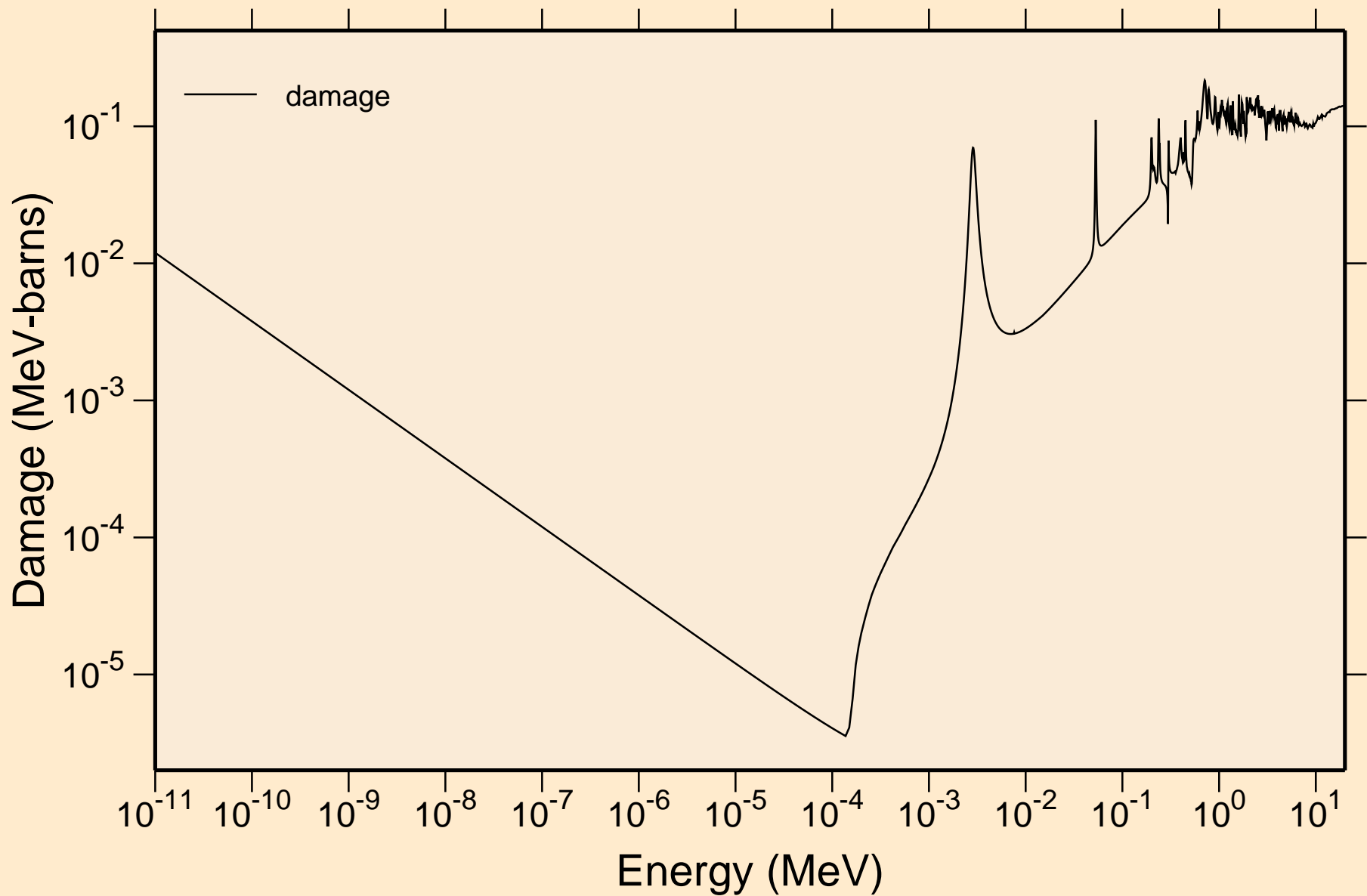


# JEFF-3.1 NA-23

## Heating

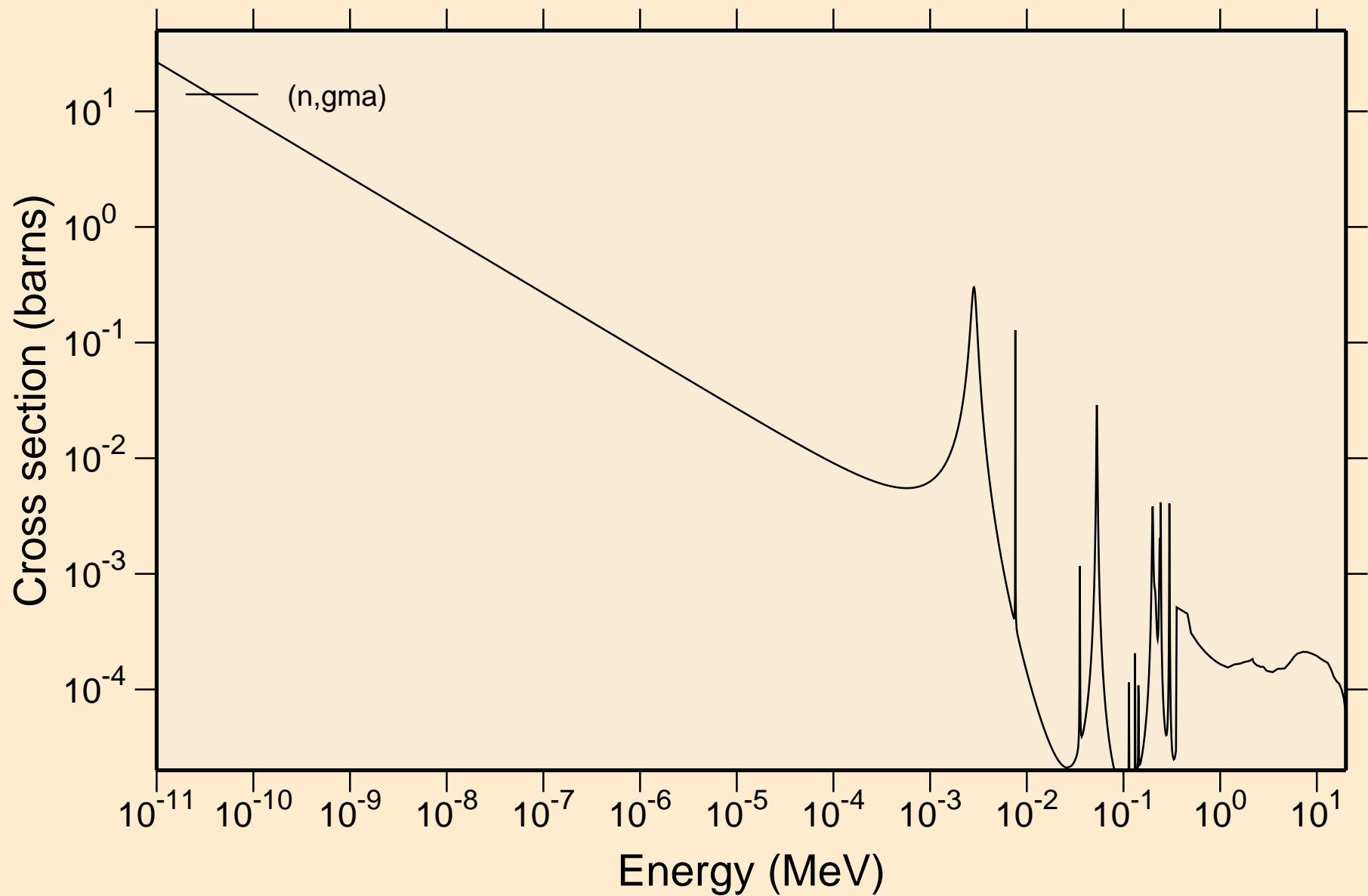


# JEFF-3.1 NA-23 Damage



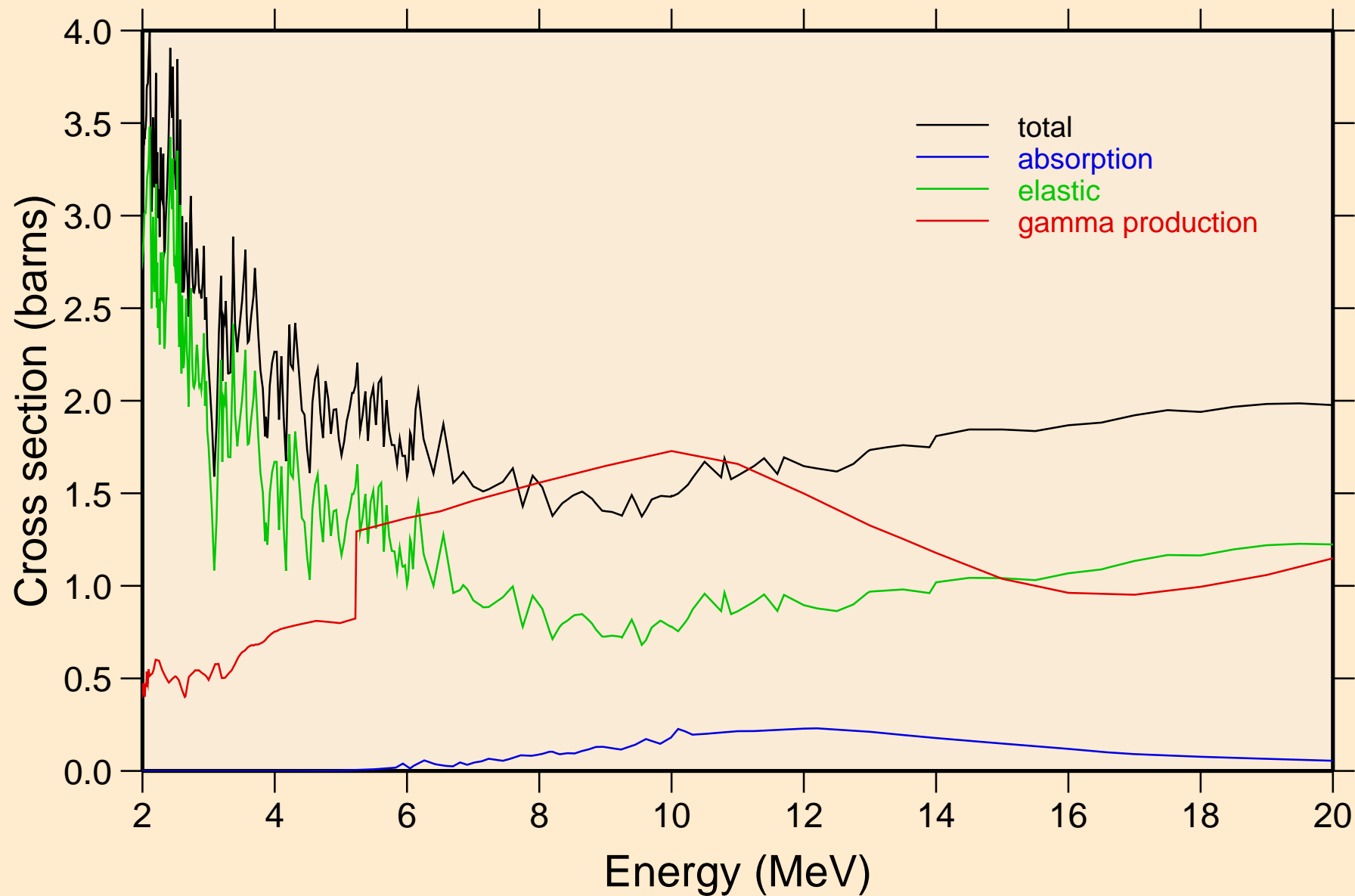
# JEFF-3.1 NA-23

## Non-threshold reactions



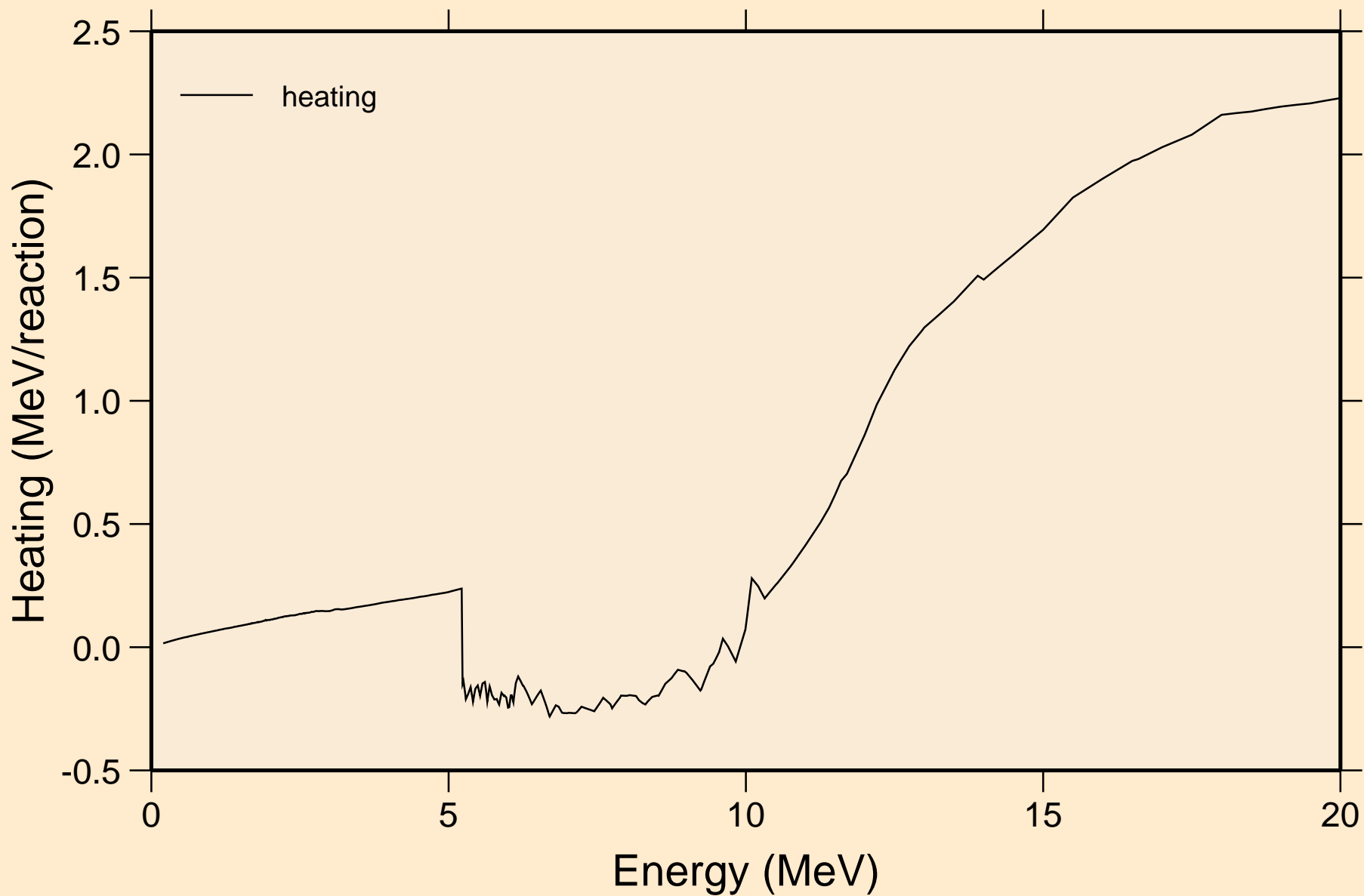
# JEFF-3.1 NA-23

## Principal cross sections



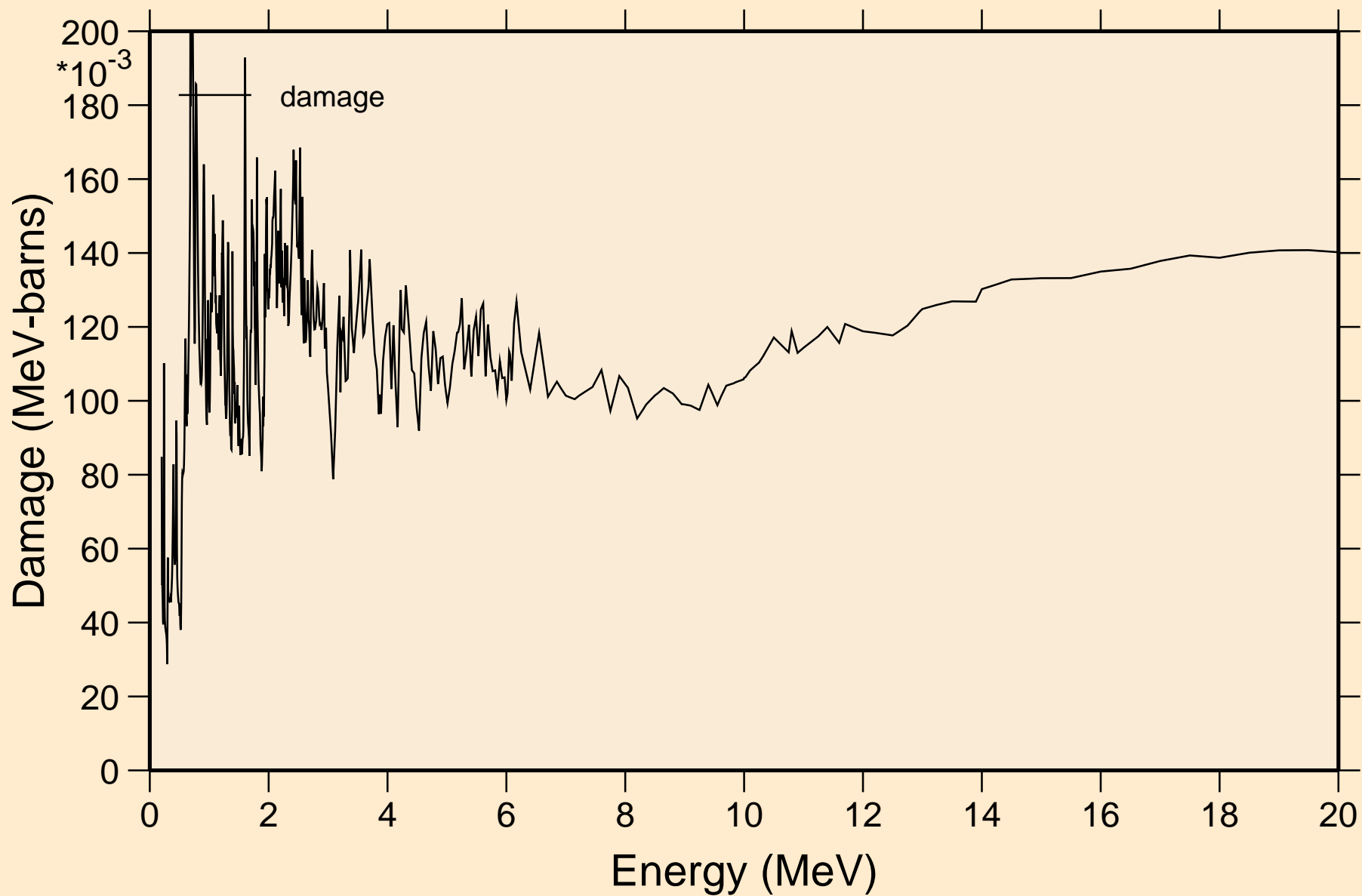
# JEFF-3.1 NA-23

## Heating

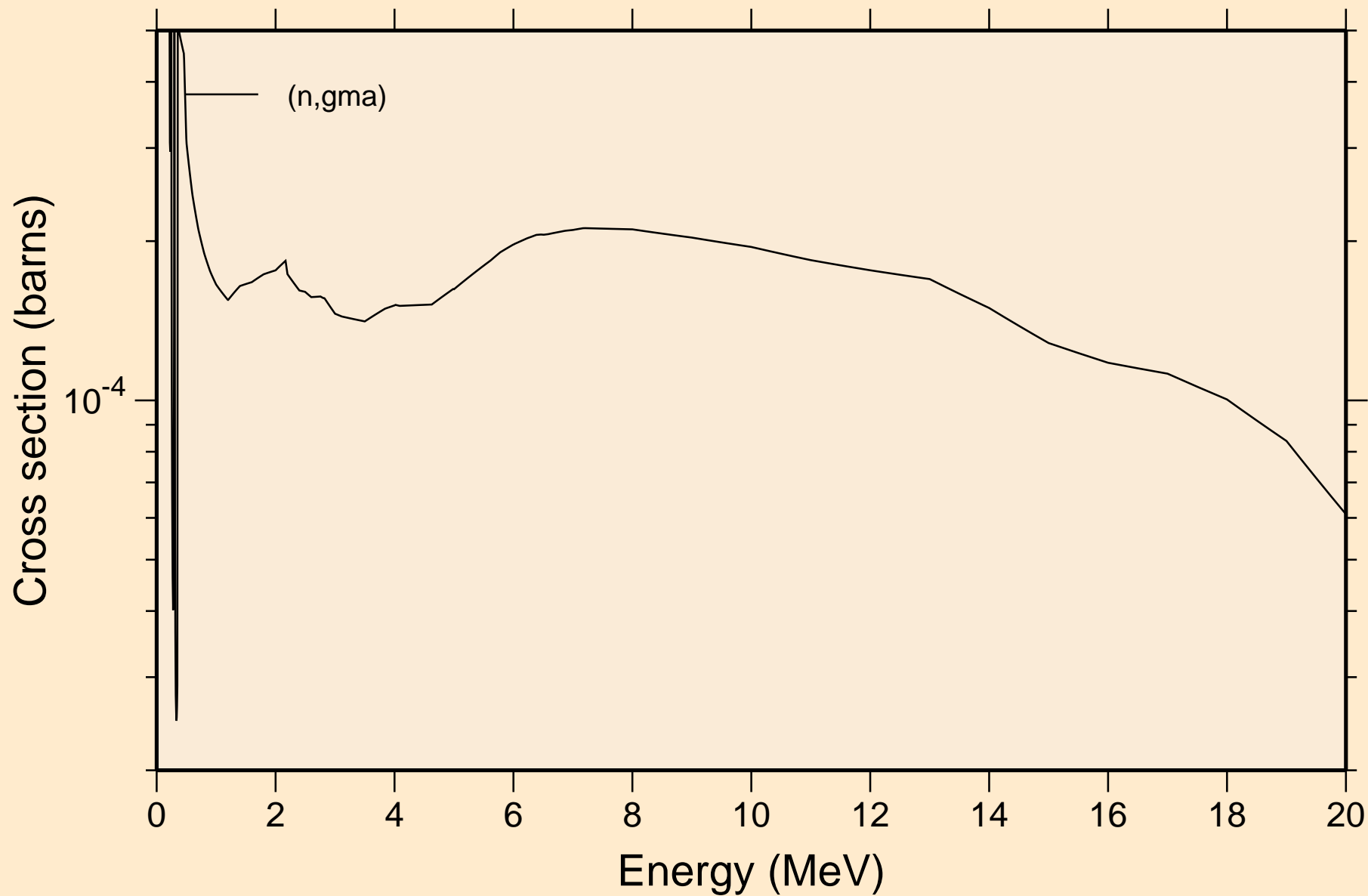


# JEFF-3.1 NA-23

## Damage



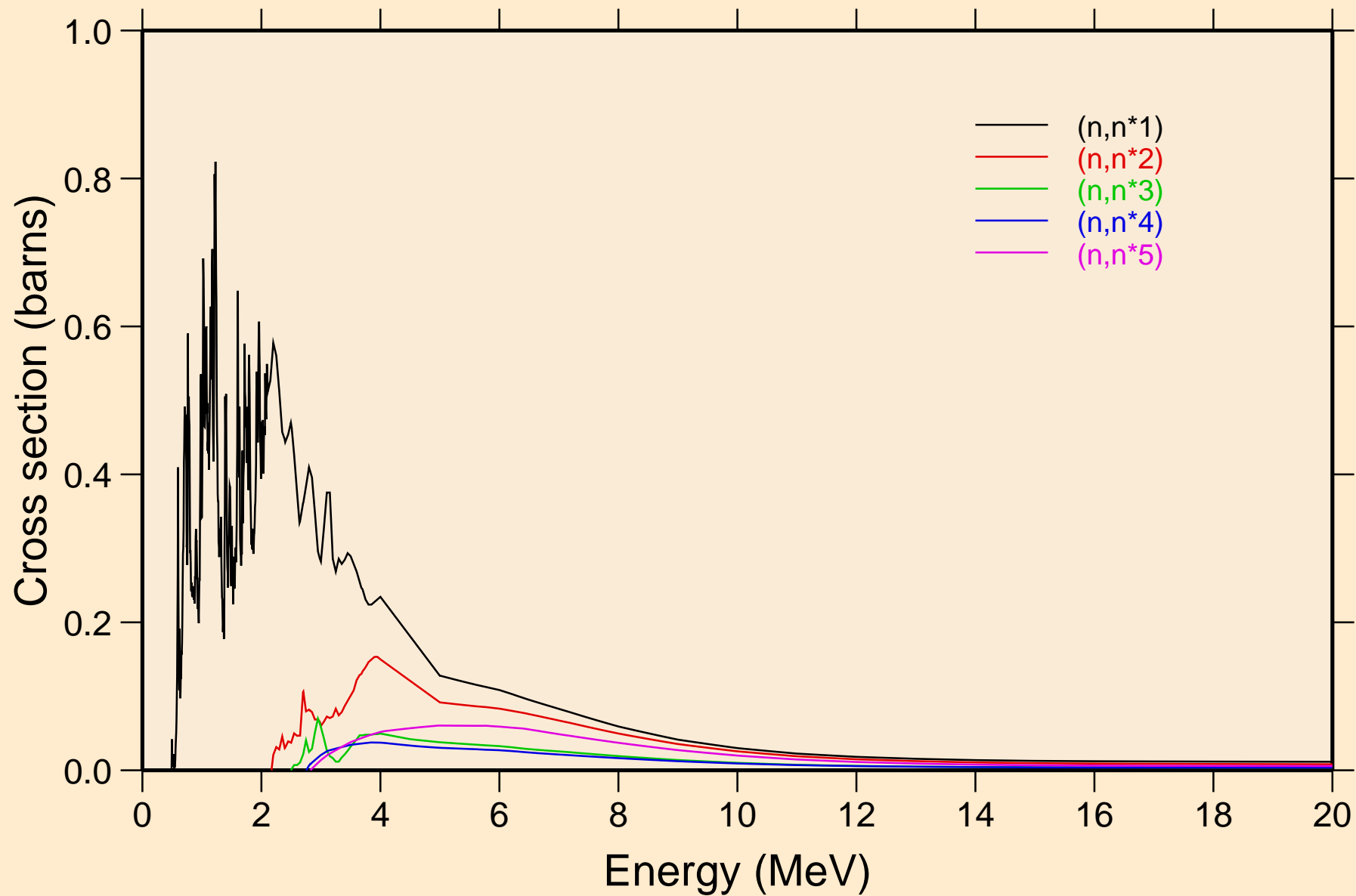
JEFF-3.1 NA-23  
Non-threshold reactions





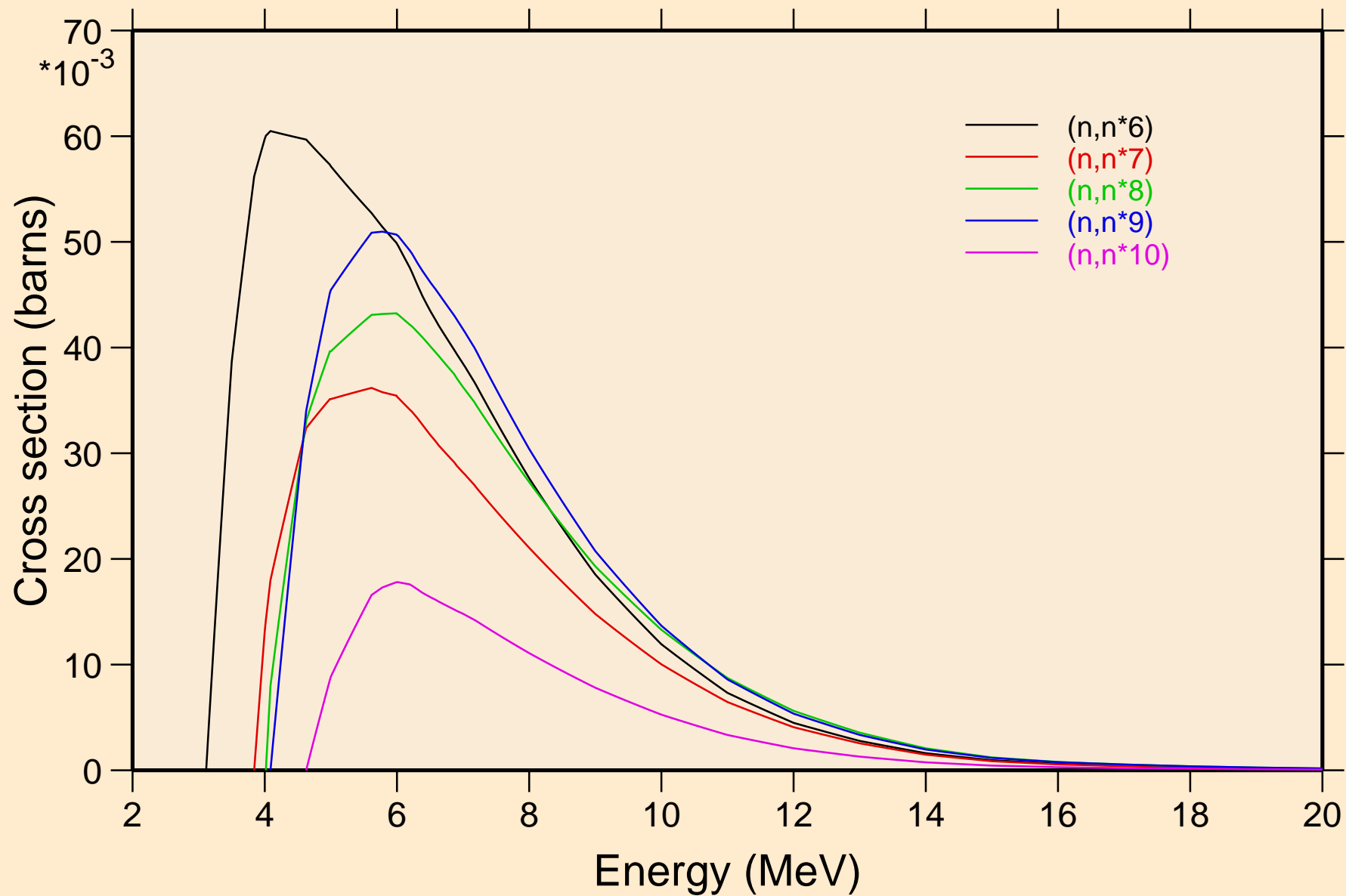
# JEFF-3.1 NA-23

## Inelastic levels



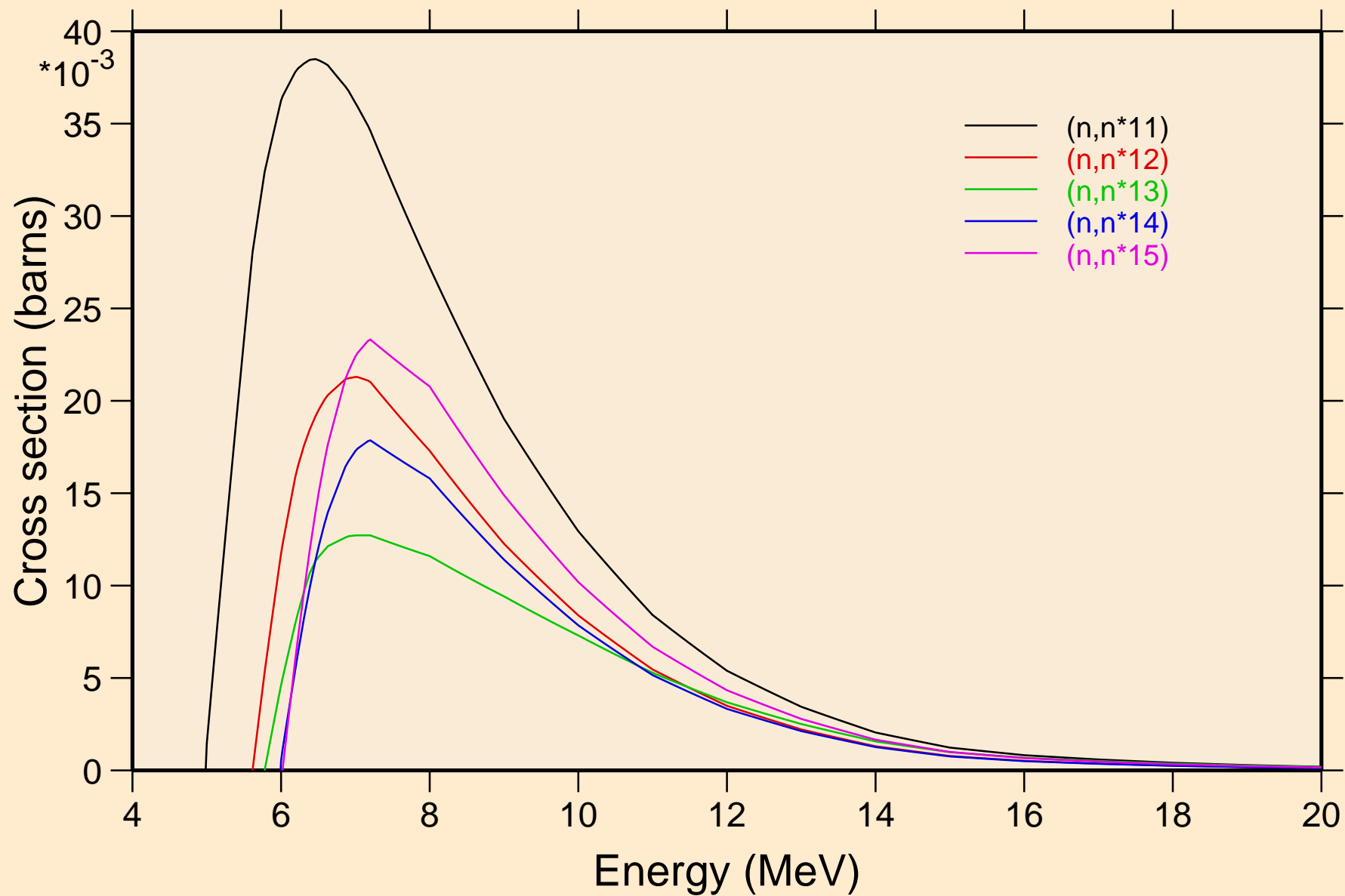
# JEFF-3.1 NA-23

## Inelastic levels

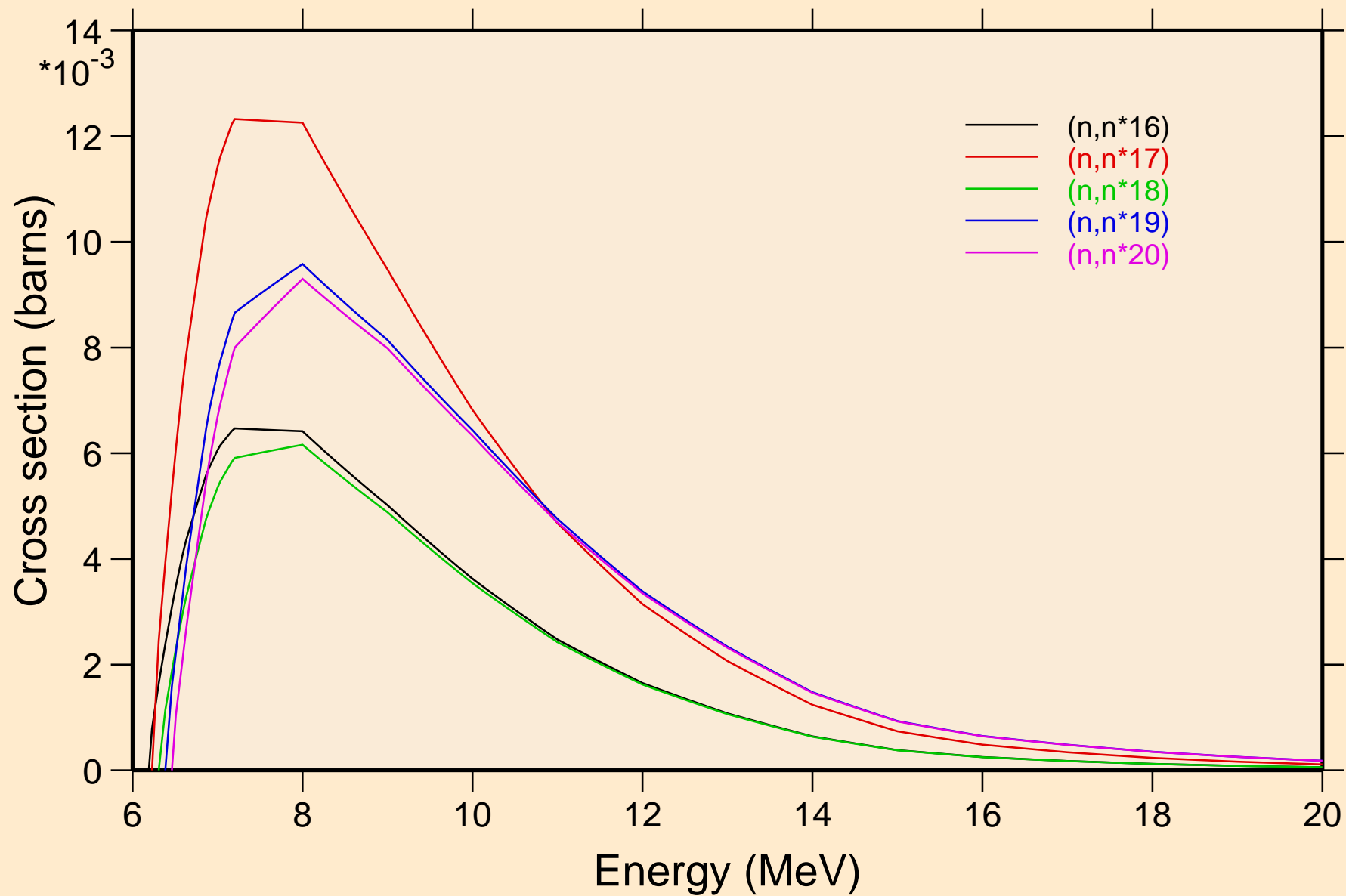


# JEFF-3.1 NA-23

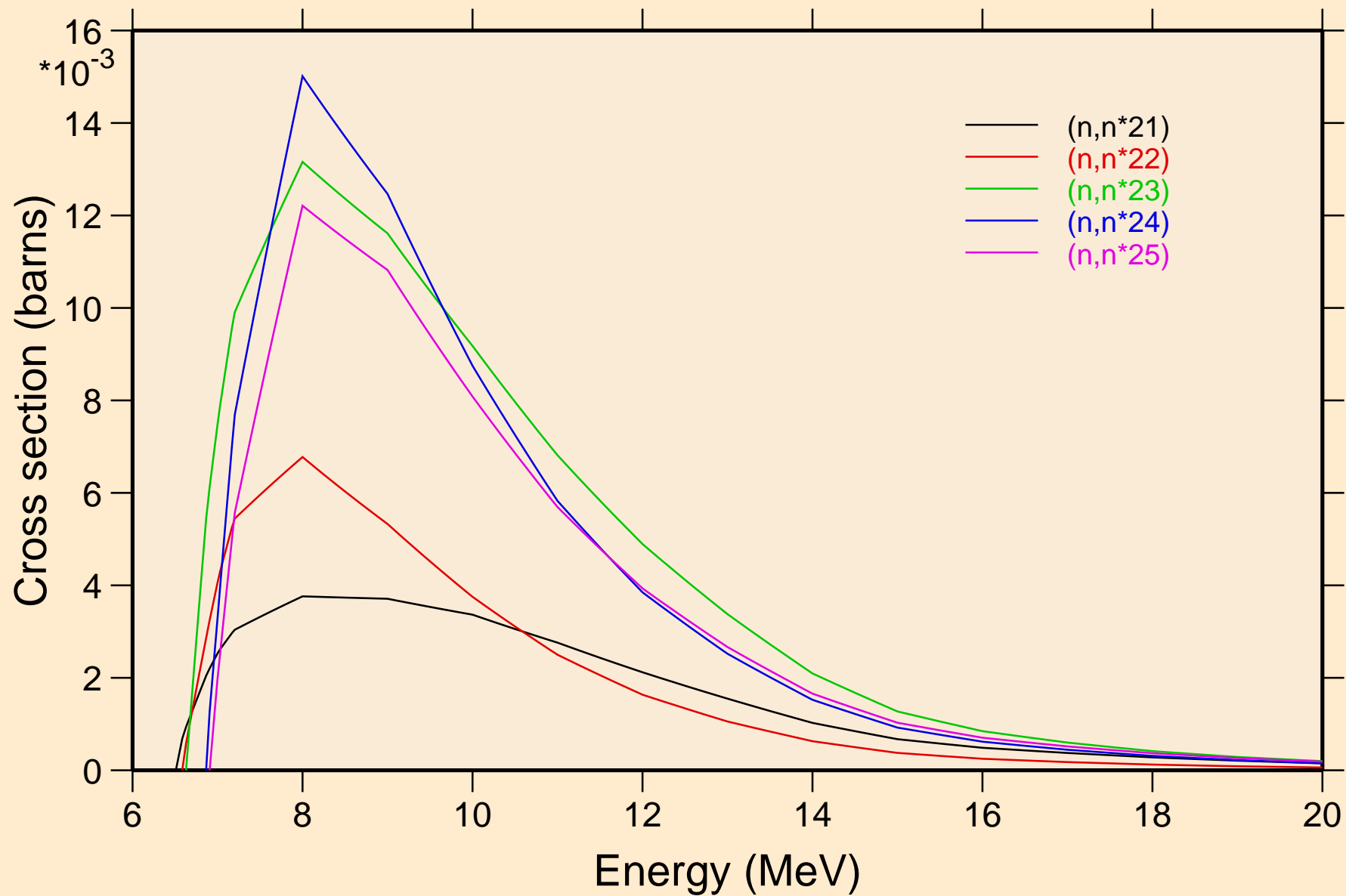
## Inelastic levels



# JEFF-3.1 NA-23 Inelastic levels

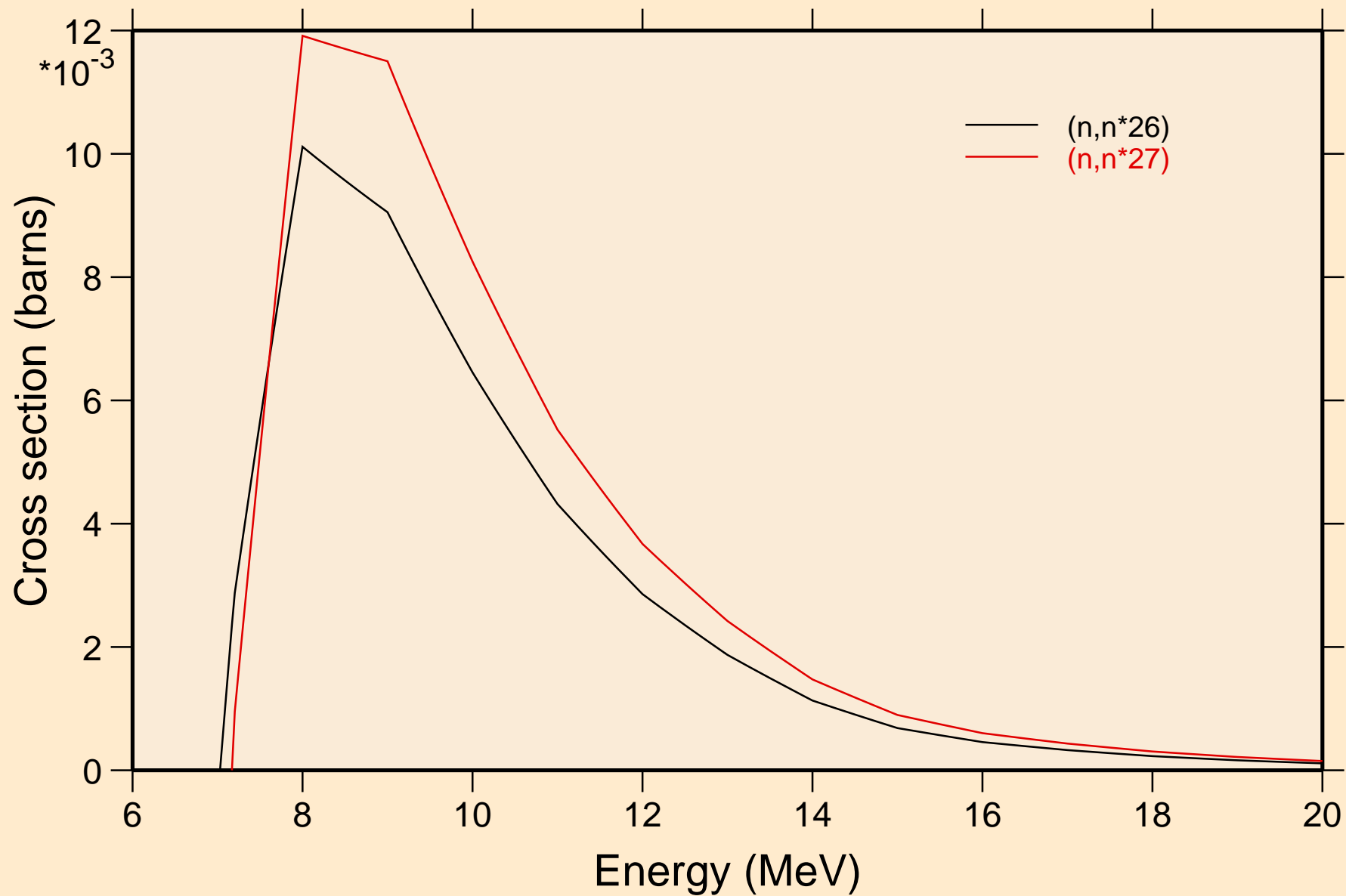


# JEFF-3.1 NA-23 Inelastic levels



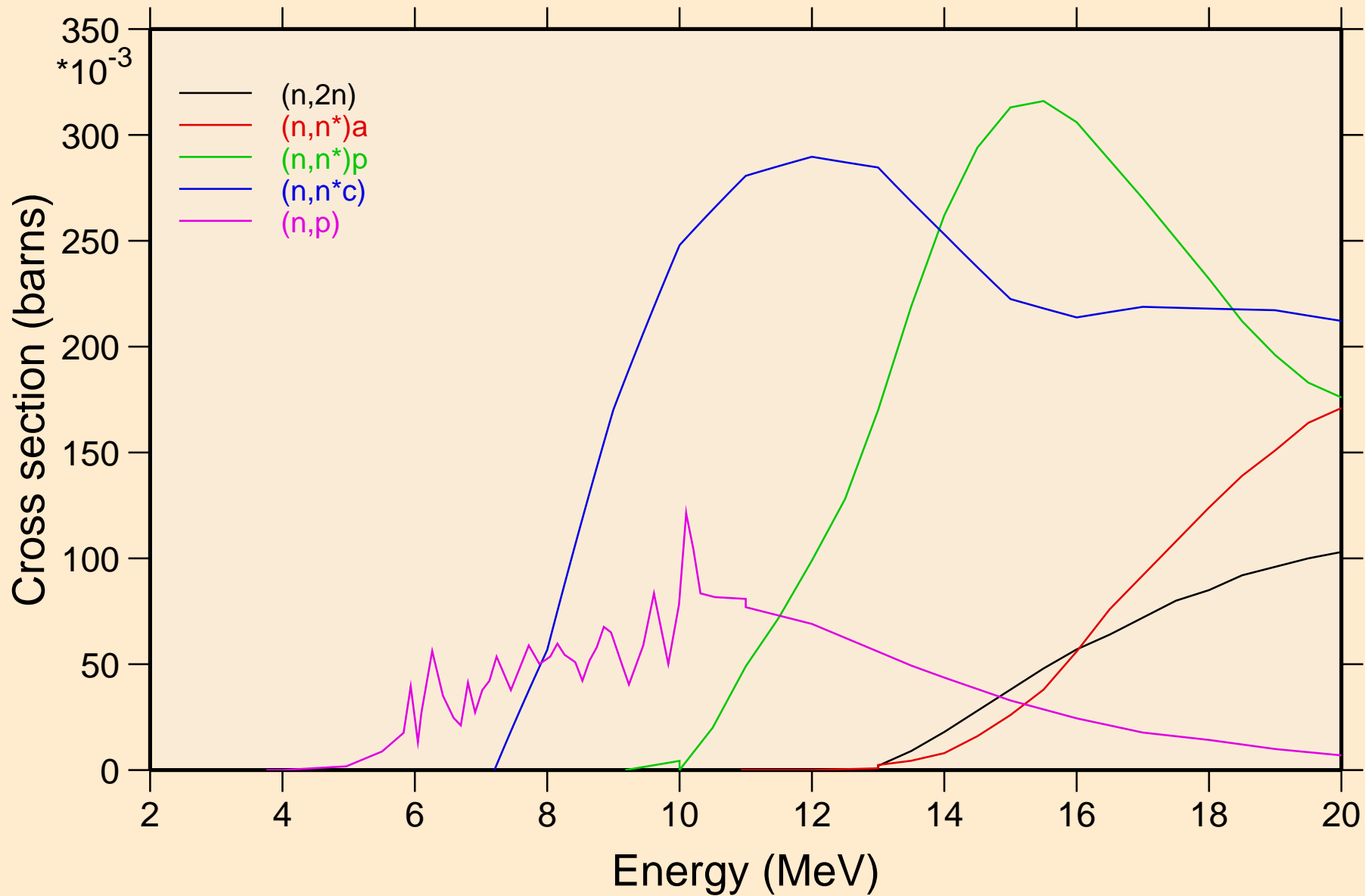
# JEFF-3.1 NA-23

## Inelastic levels



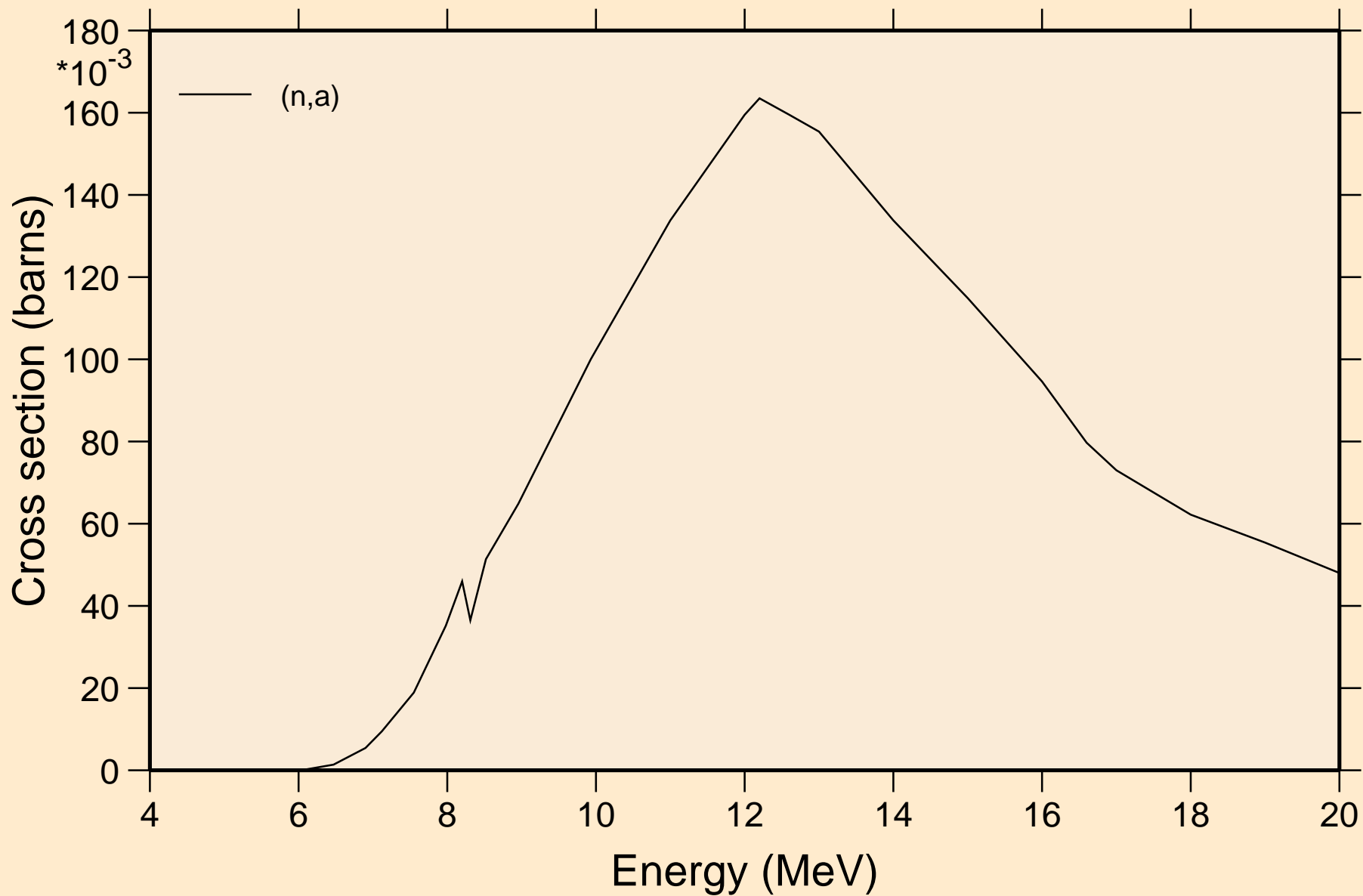
# JEFF-3.1 NA-23

## Threshold reactions



# JEFF-3.1 NA-23

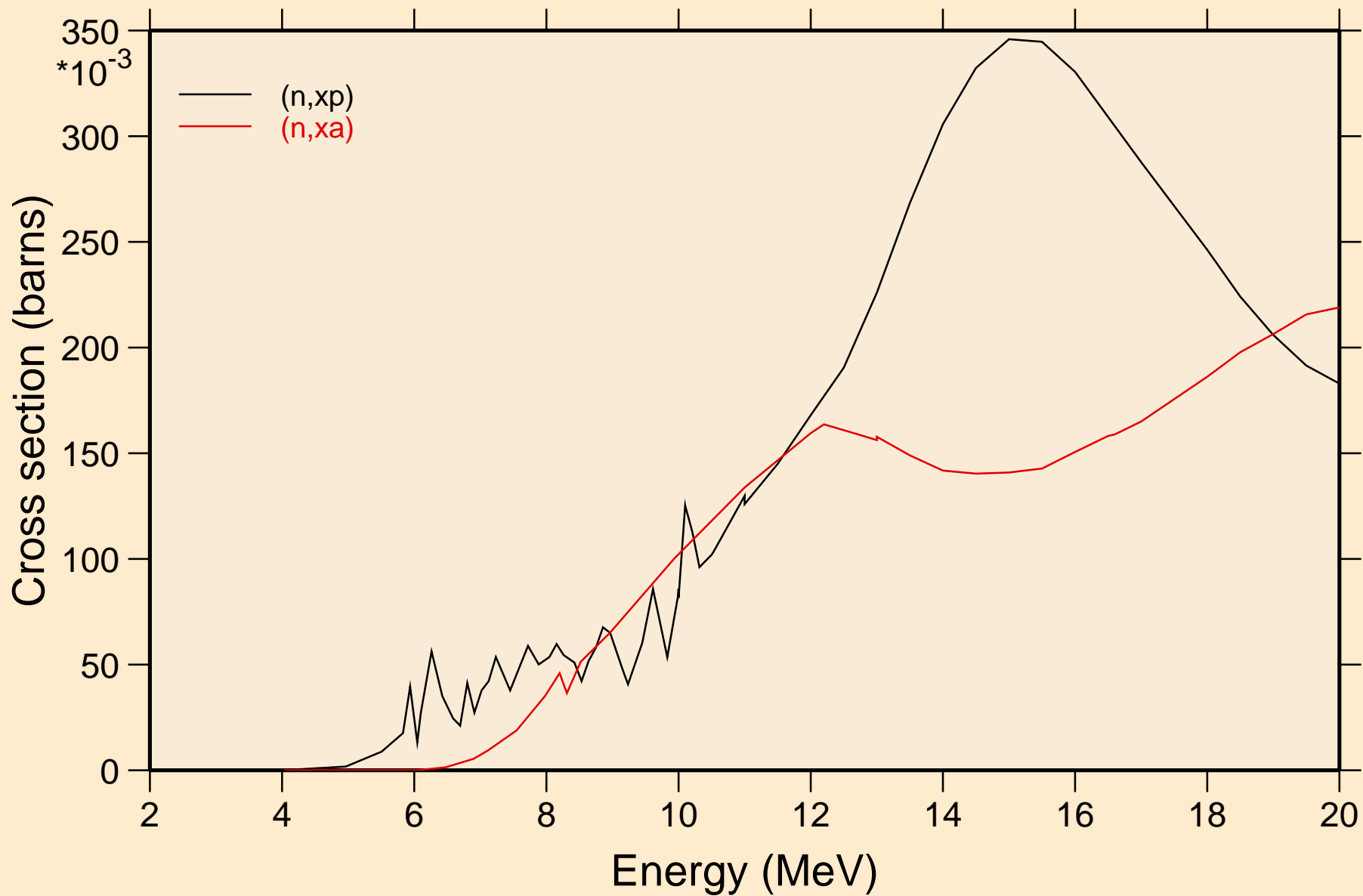
## Threshold reactions



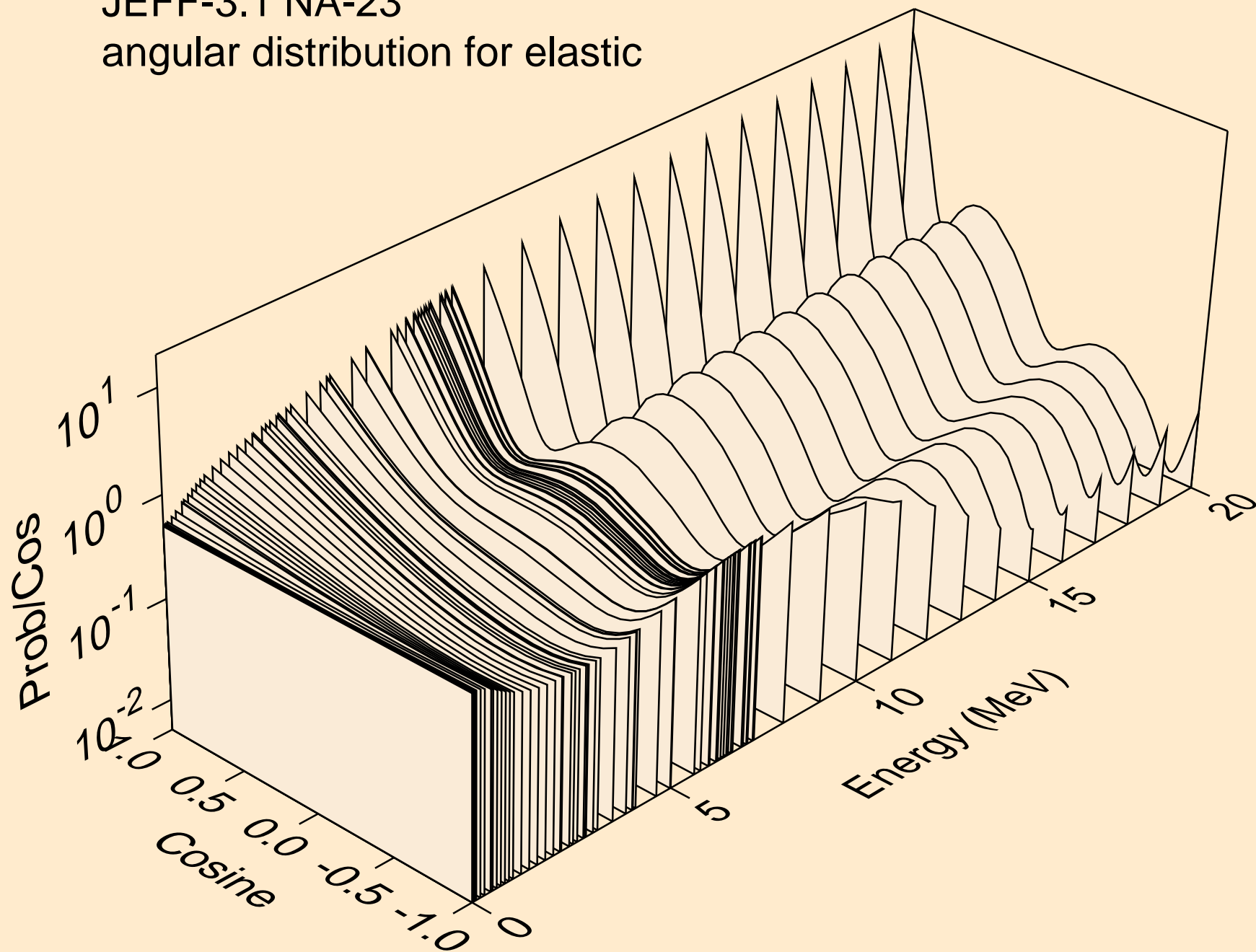


# JEFF-3.1 NA-23

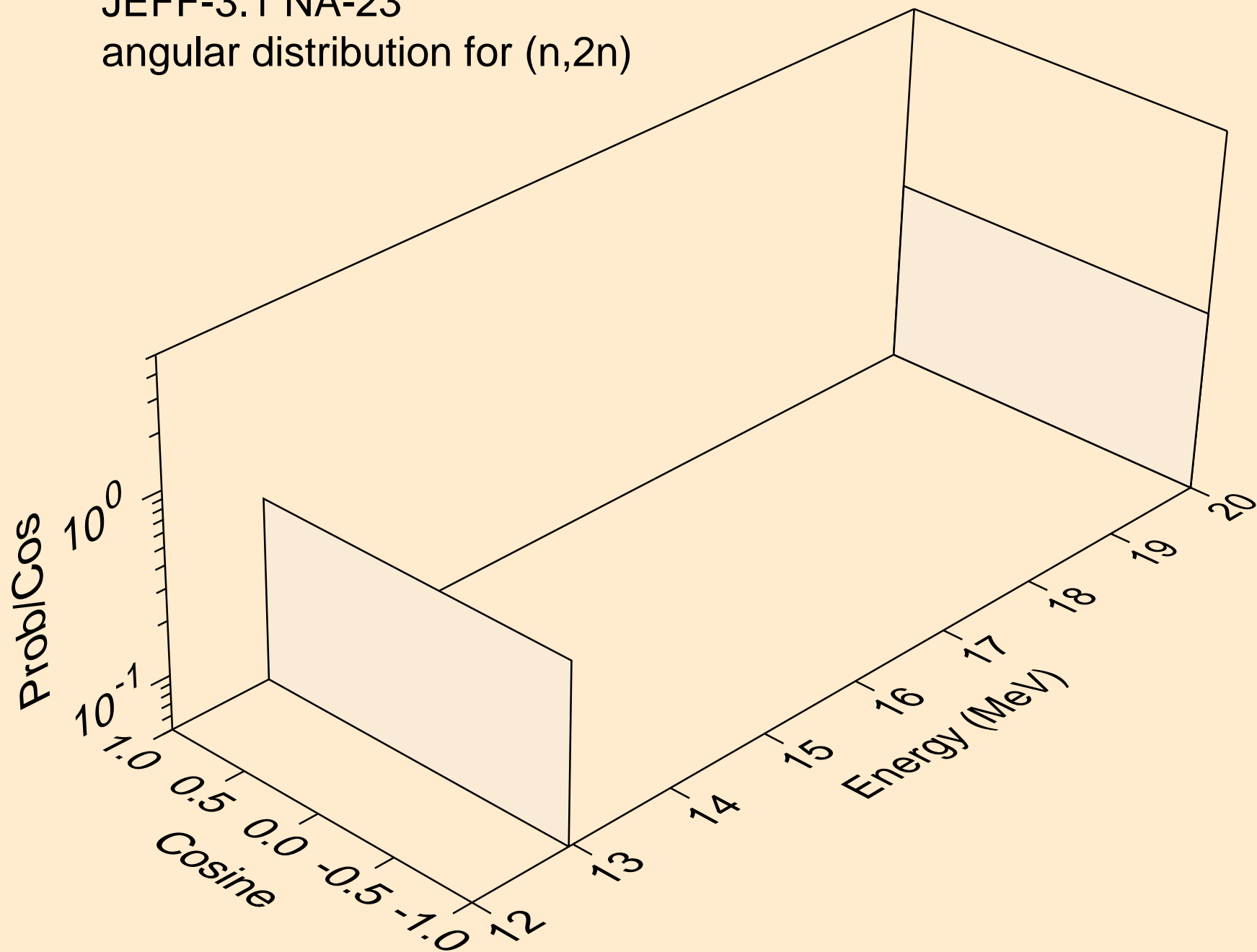
## Threshold reactions



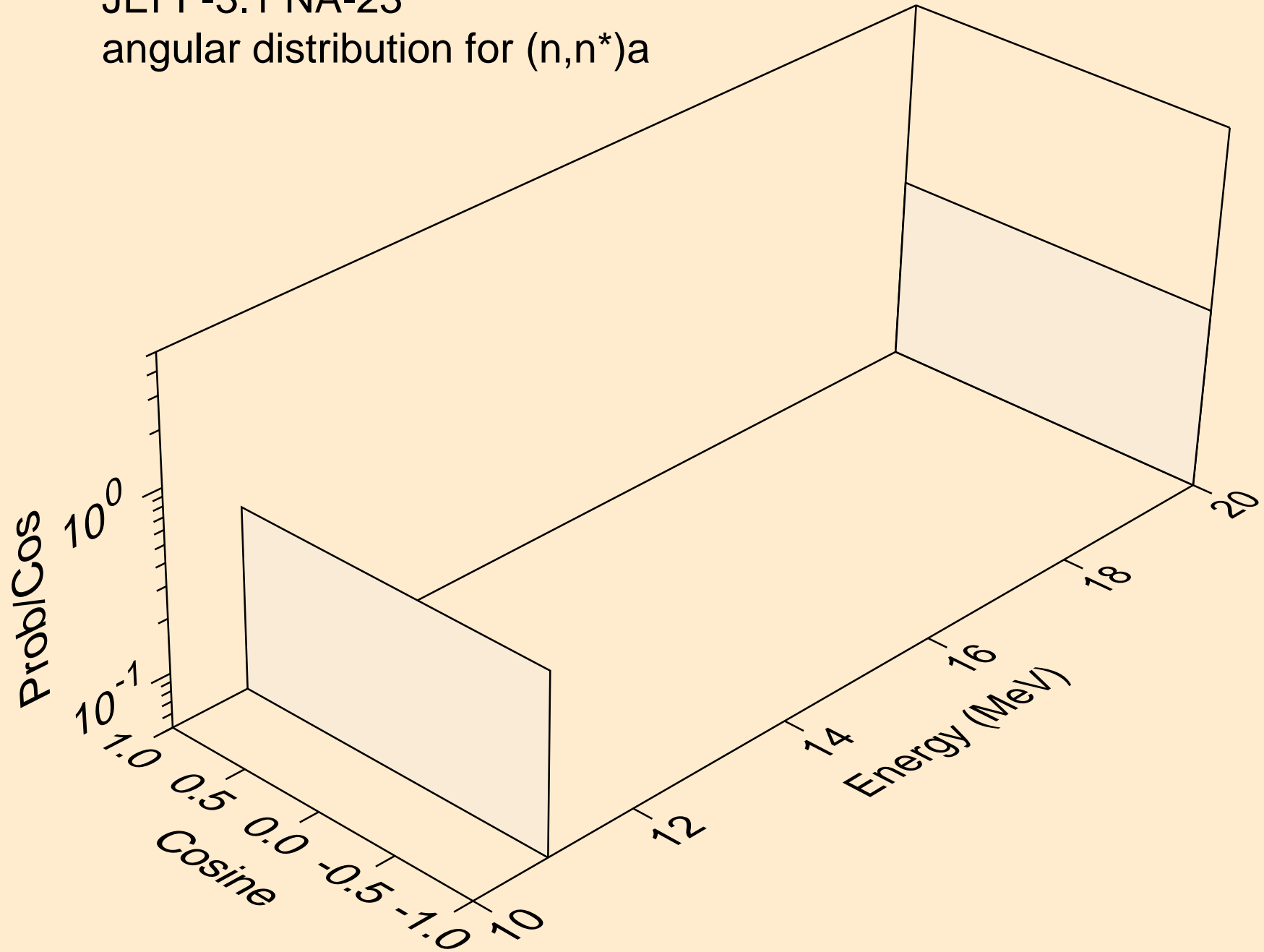
JEFF-3.1 NA-23  
angular distribution for elastic



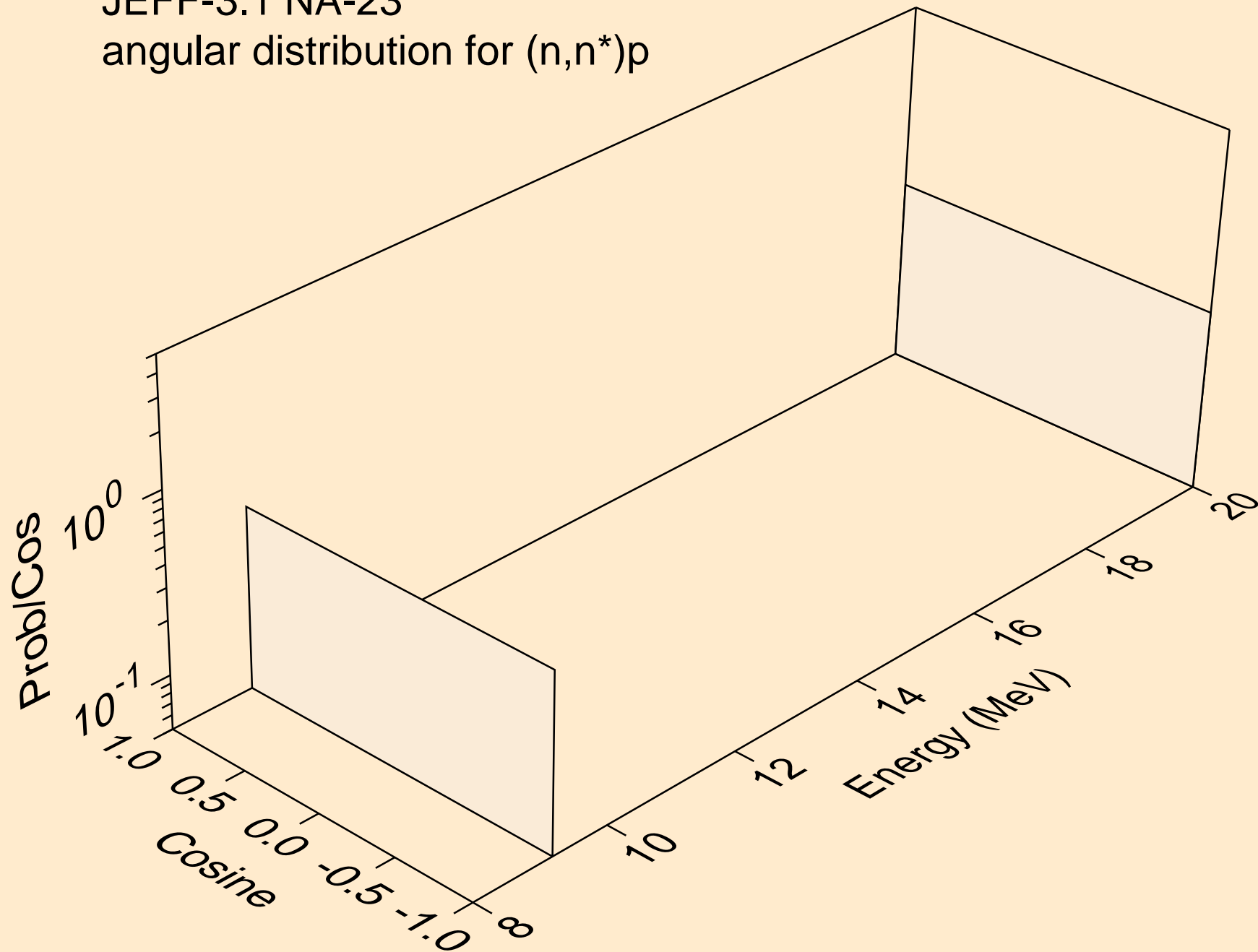
JEFF-3.1 NA-23  
angular distribution for (n,2n)



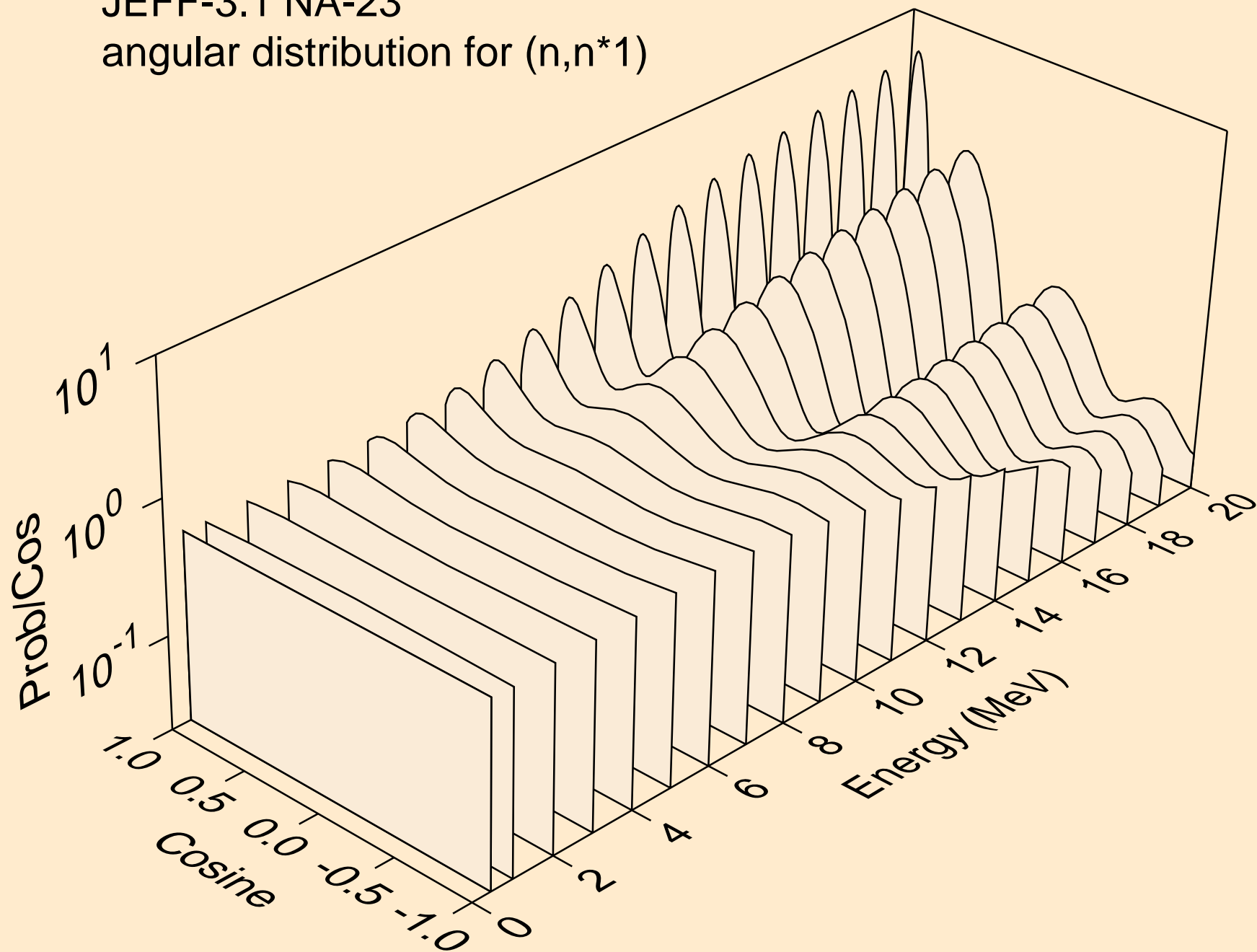
JEFF-3.1 NA-23  
angular distribution for (n,n\*)a



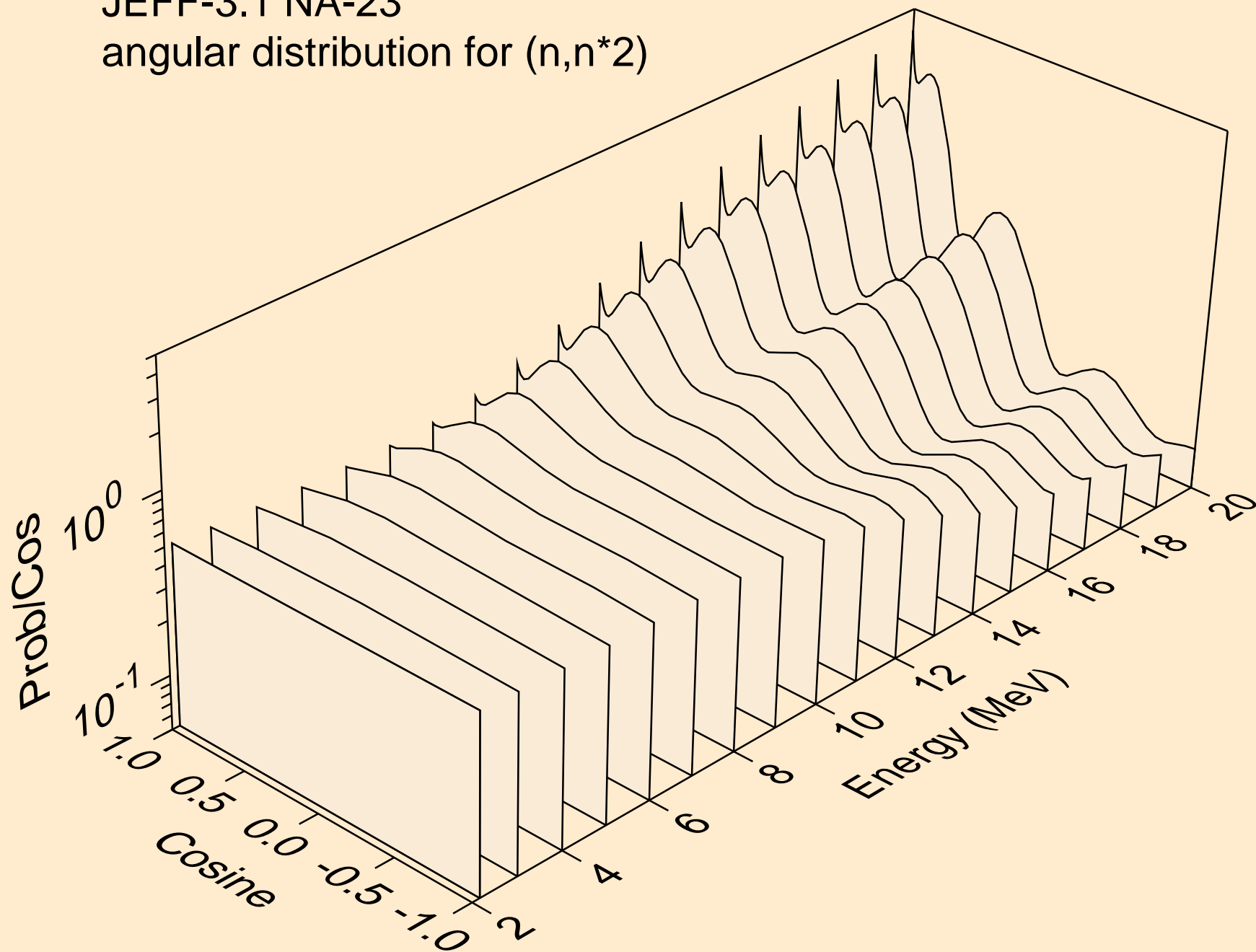
JEFF-3.1 NA-23  
angular distribution for (n,n\*)p



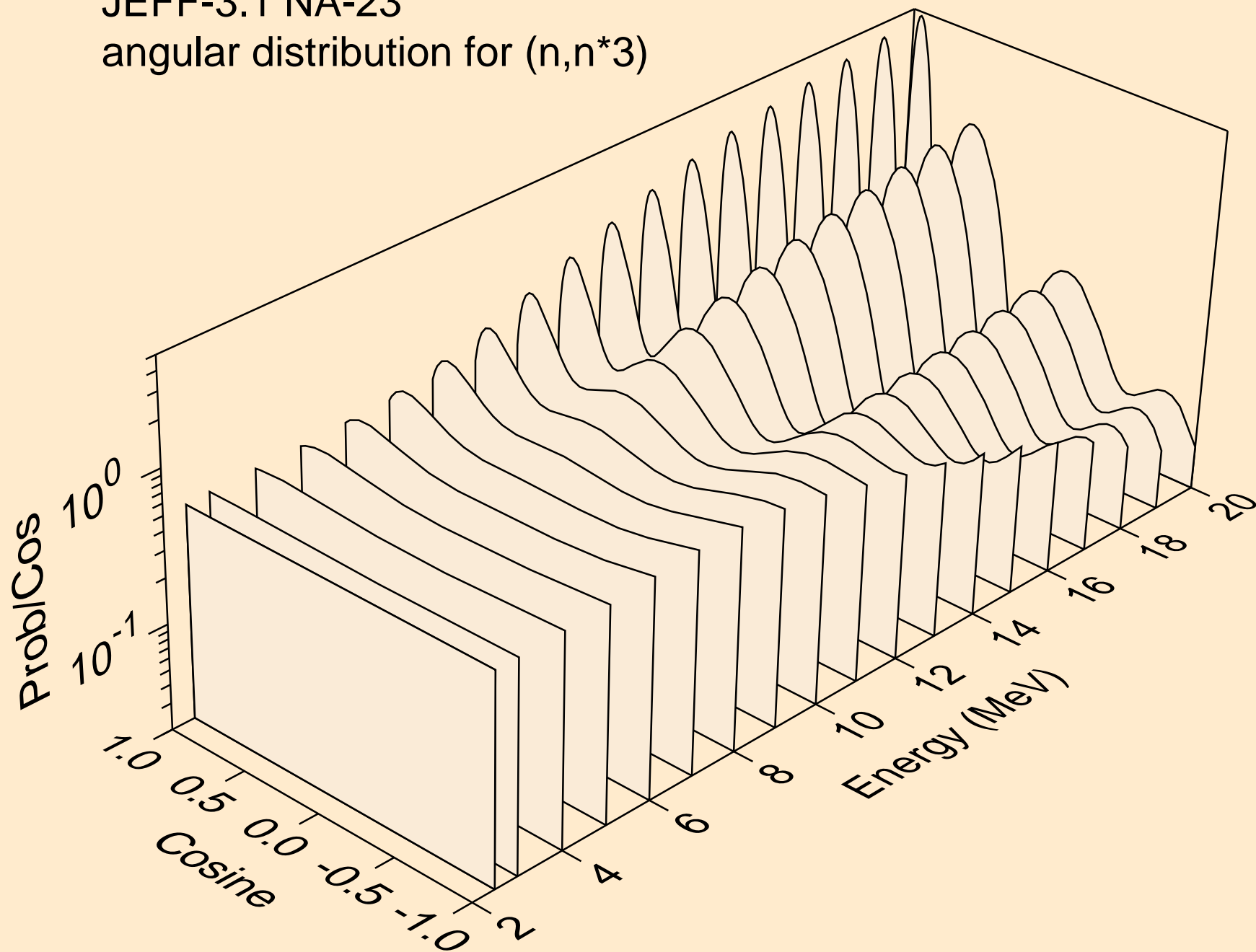
JEFF-3.1 NA-23  
angular distribution for (n,n\*1)



JEFF-3.1 NA-23  
angular distribution for (n,n\*2)

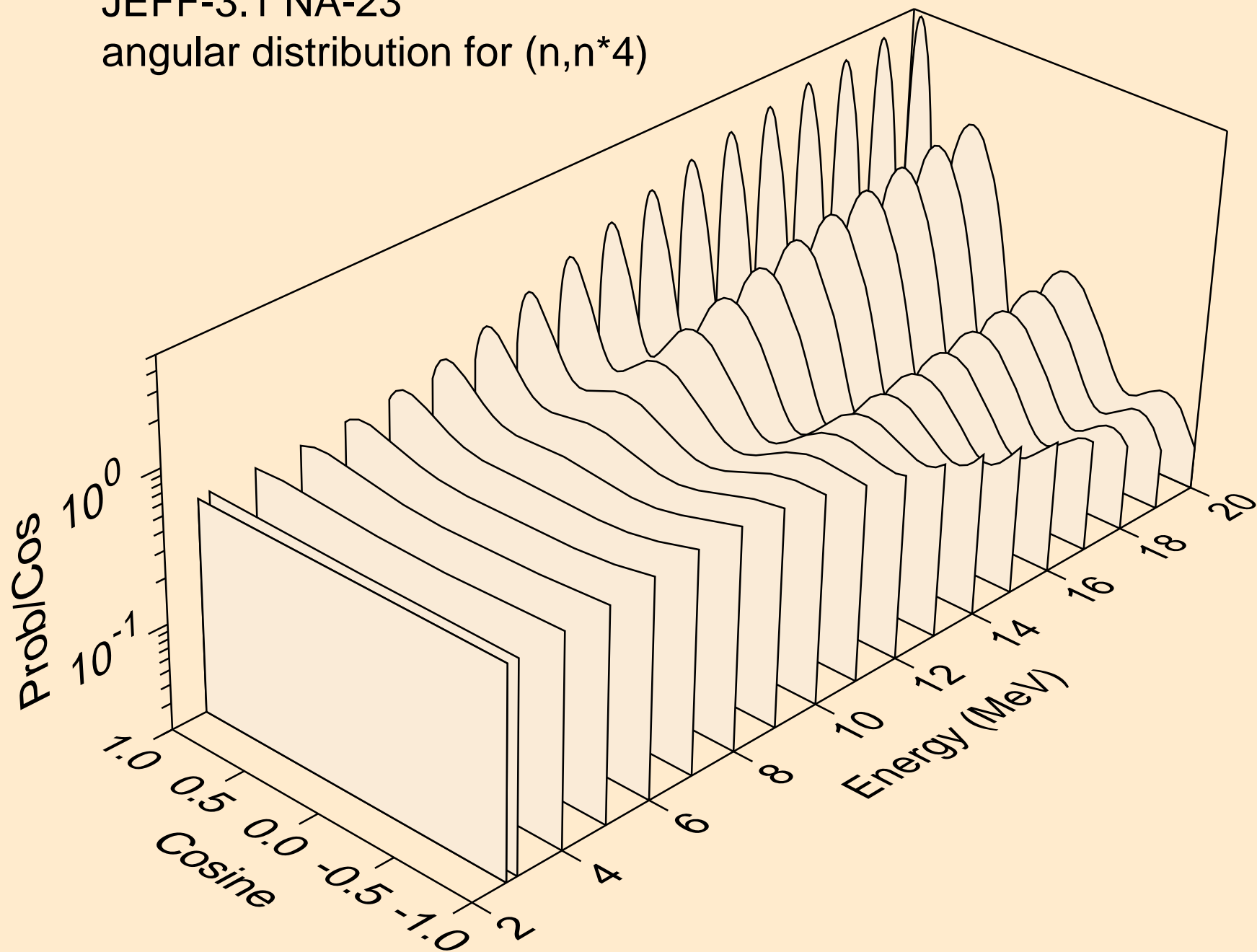


JEFF-3.1 NA-23  
angular distribution for (n,n\*3)

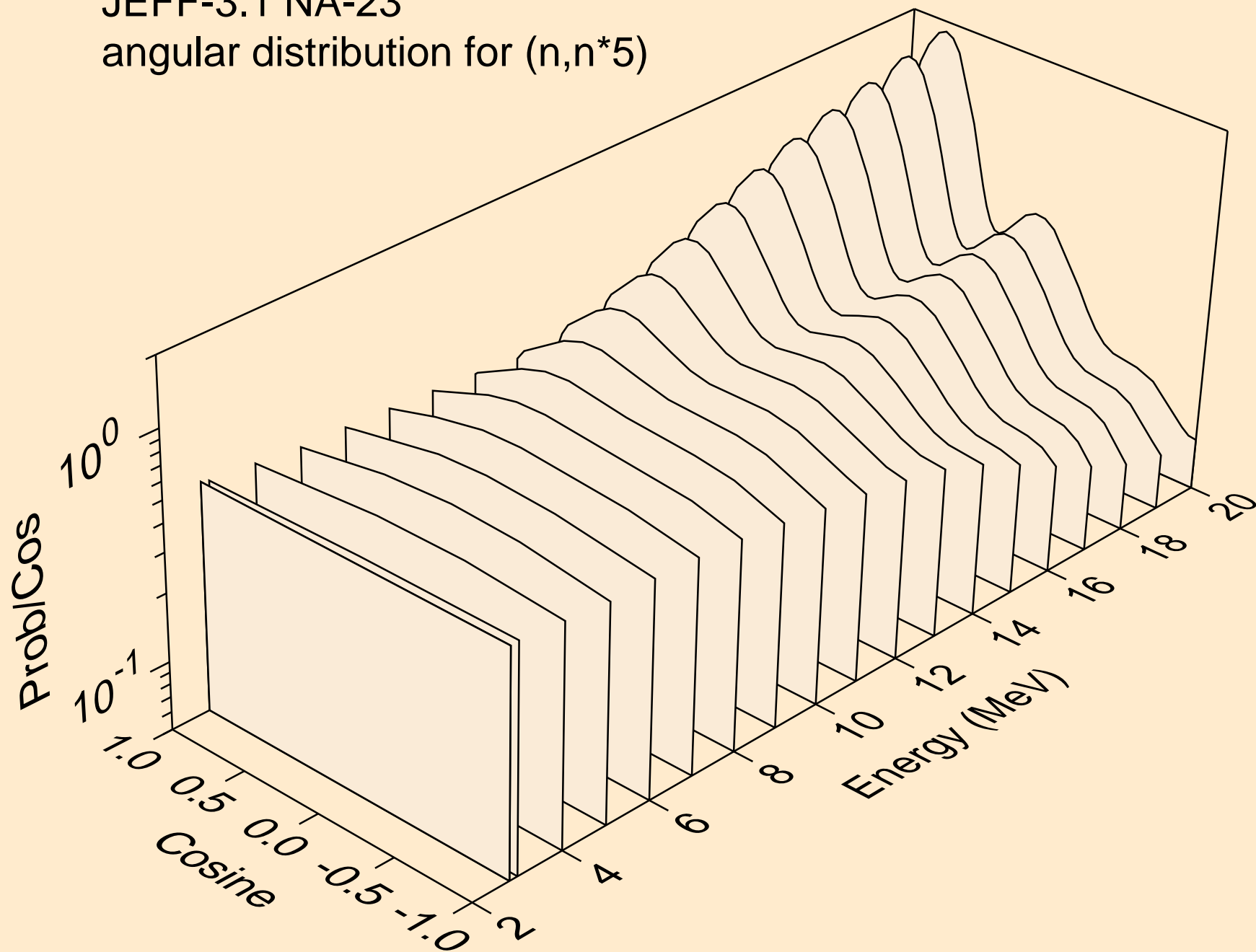




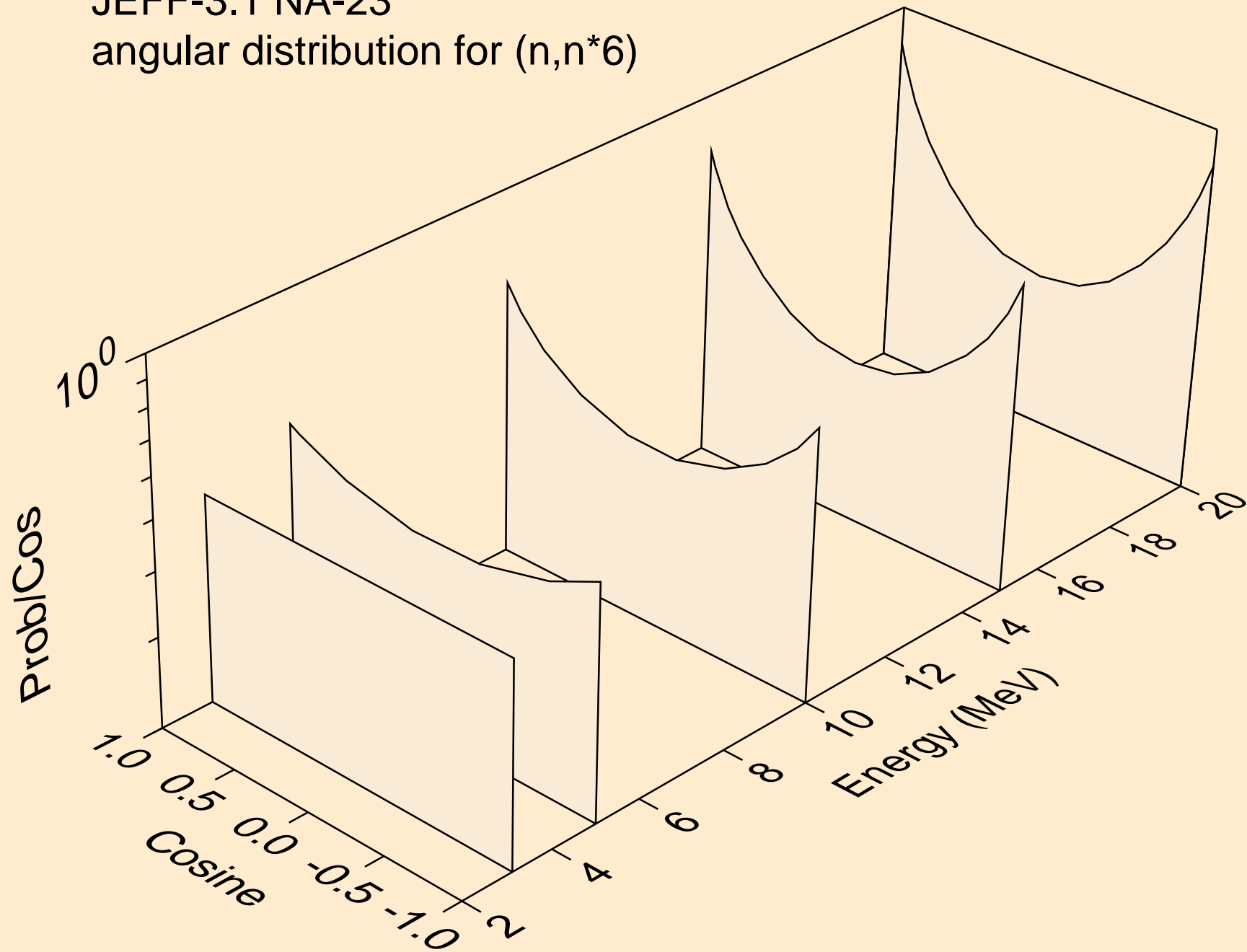
JEFF-3.1 NA-23  
angular distribution for (n,n\*4)



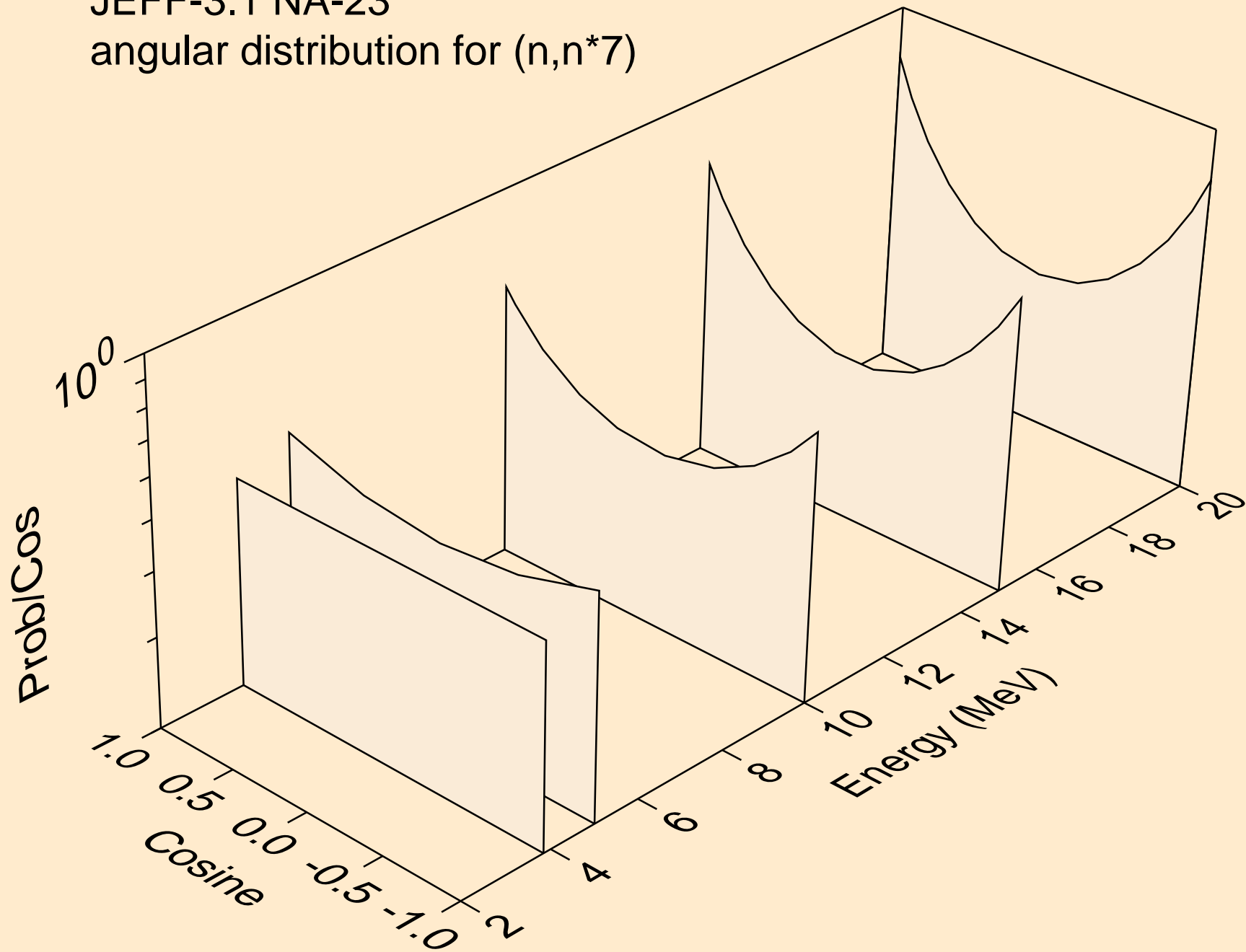
JEFF-3.1 NA-23  
angular distribution for (n,n\*5)



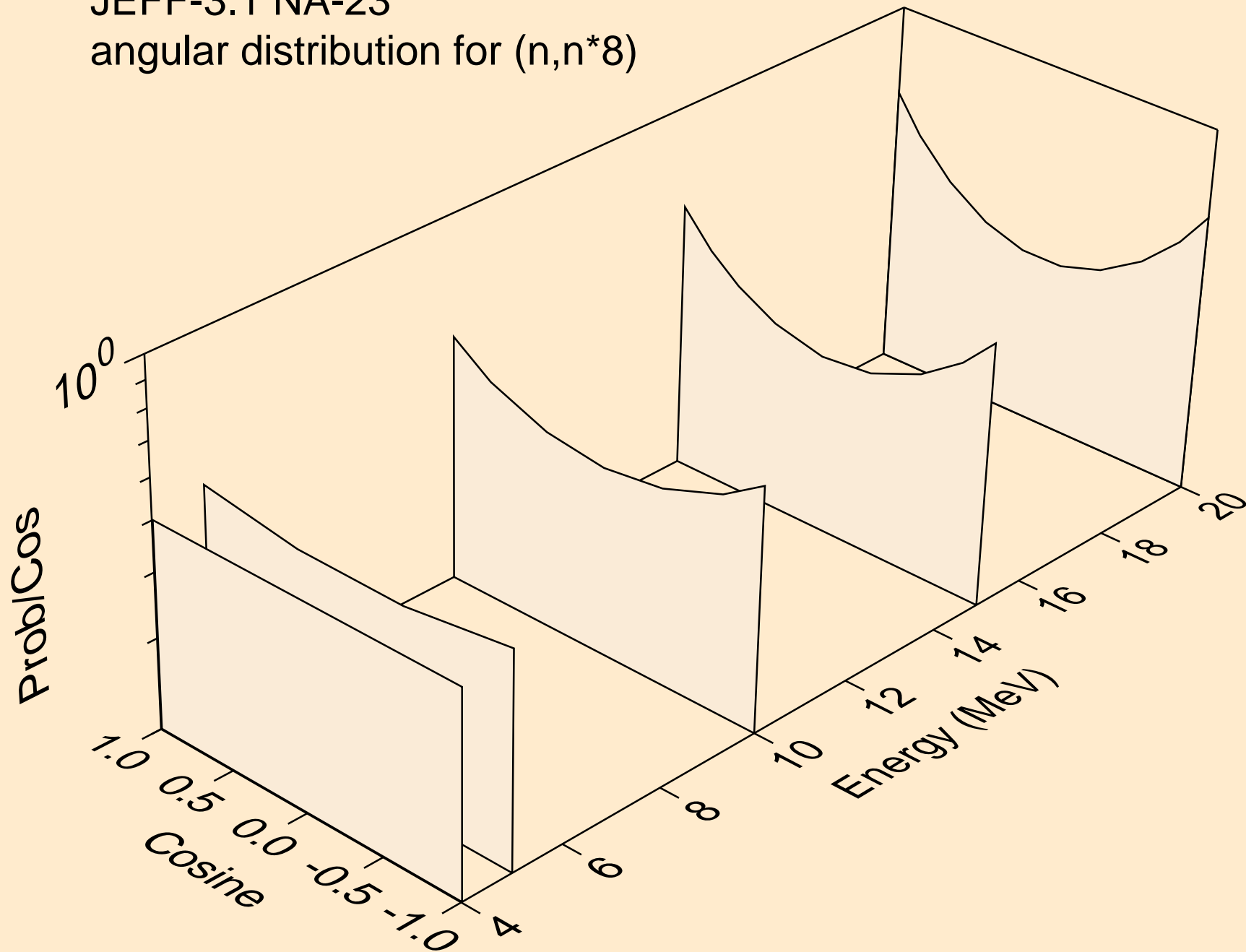
JEFF-3.1 NA-23  
angular distribution for (n,n\*6)



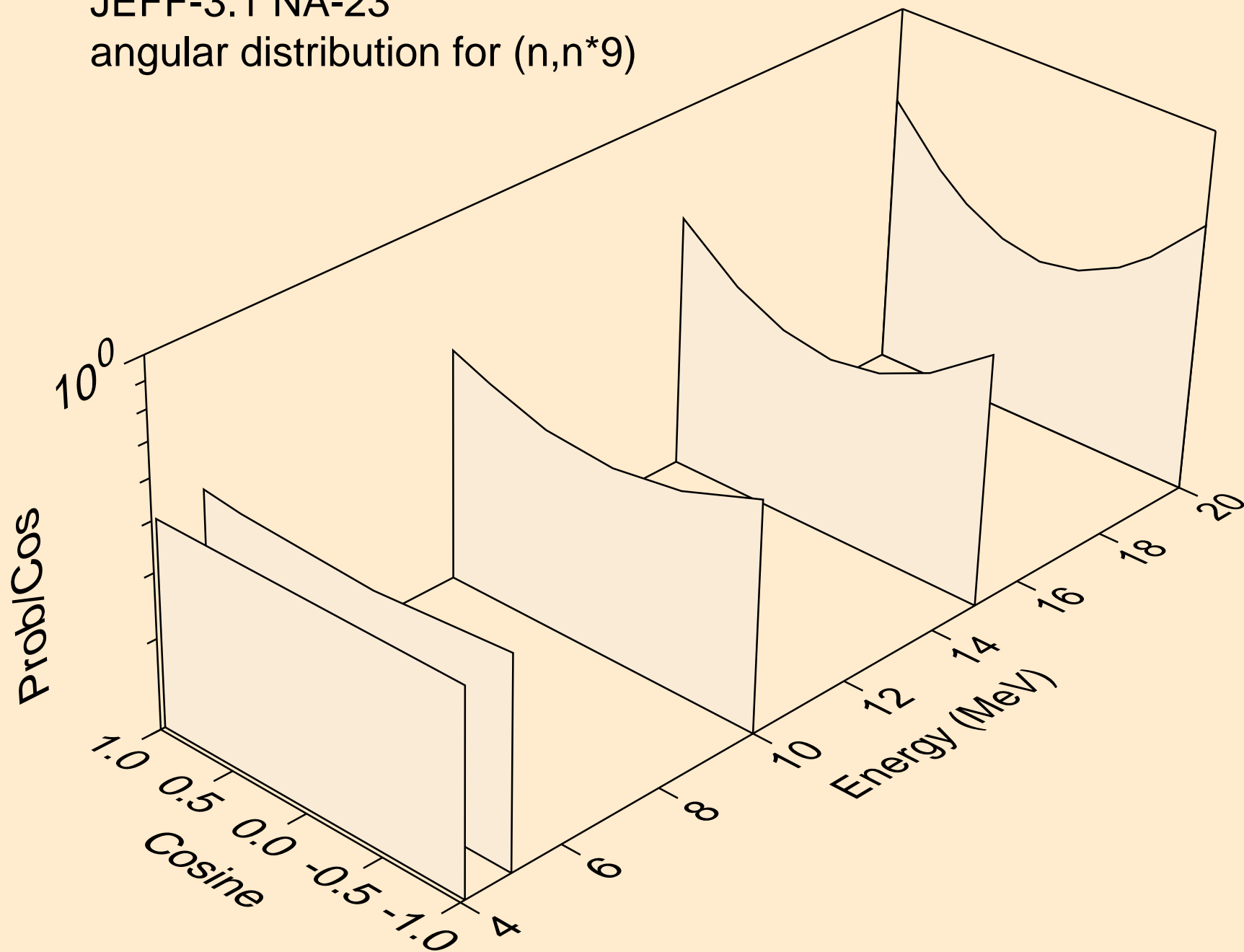
JEFF-3.1 NA-23  
angular distribution for (n,n\*7)



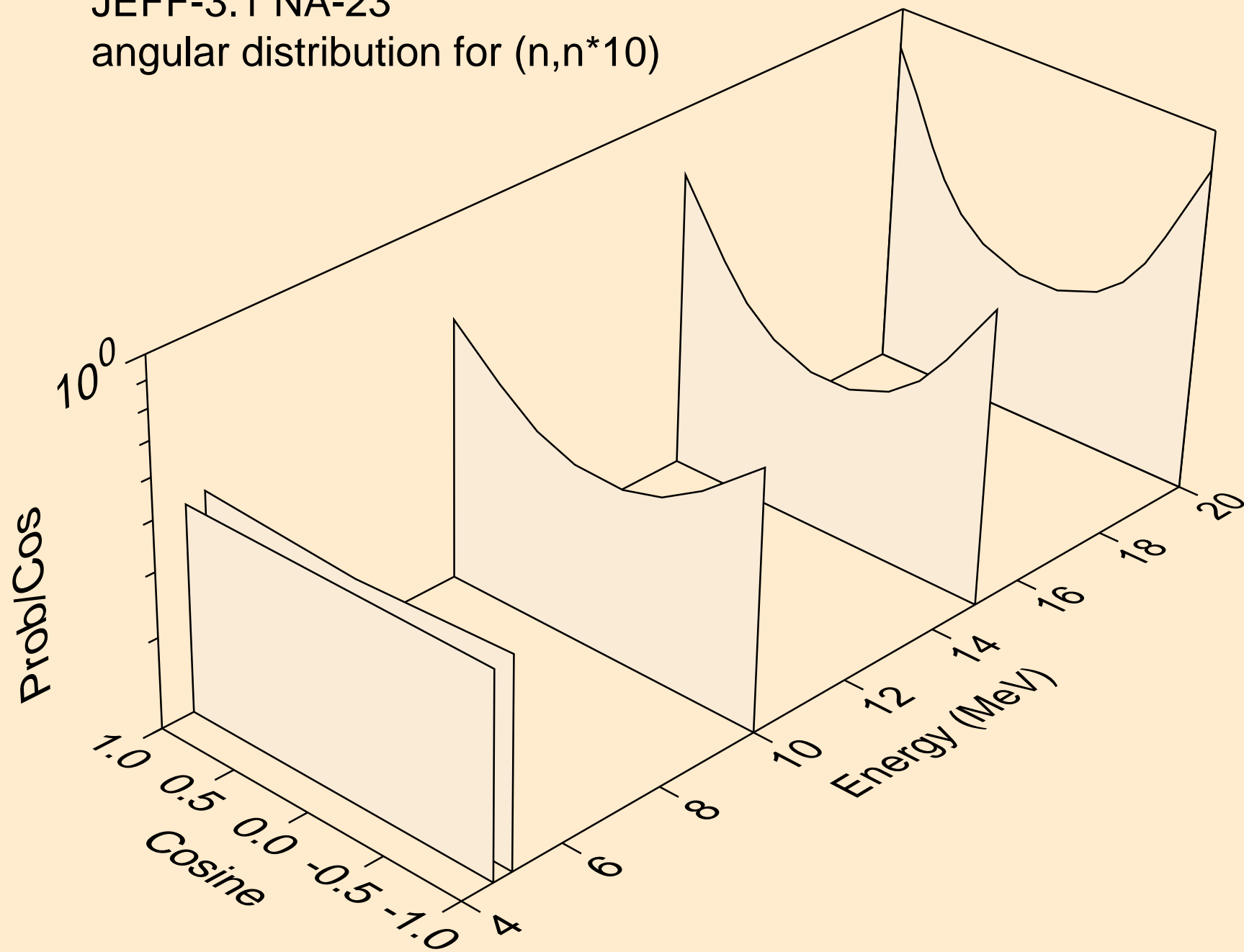
JEFF-3.1 NA-23  
angular distribution for (n,n\*8)



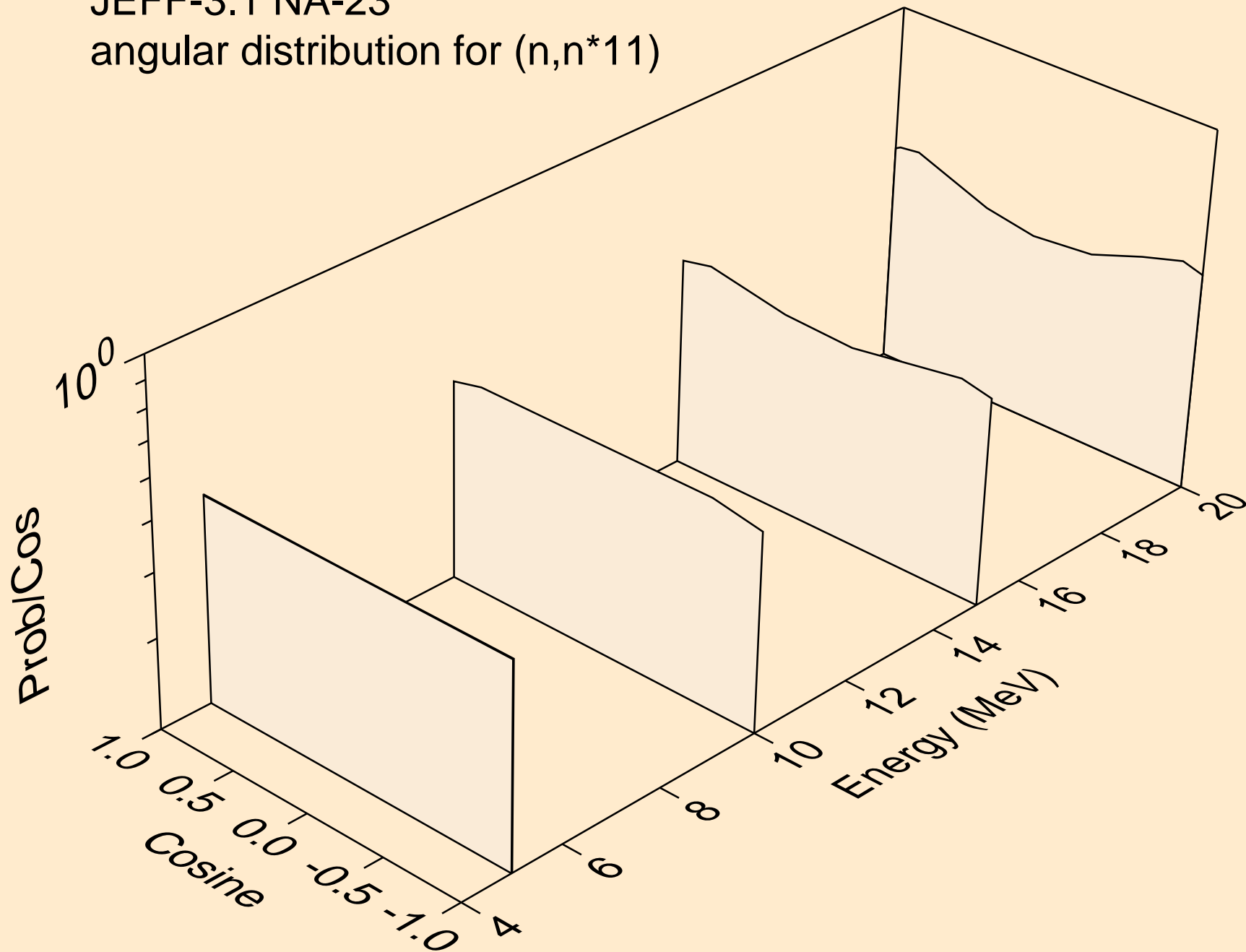
JEFF-3.1 NA-23  
angular distribution for (n,n\*9)



JEFF-3.1 NA-23  
angular distribution for (n,n\*10)

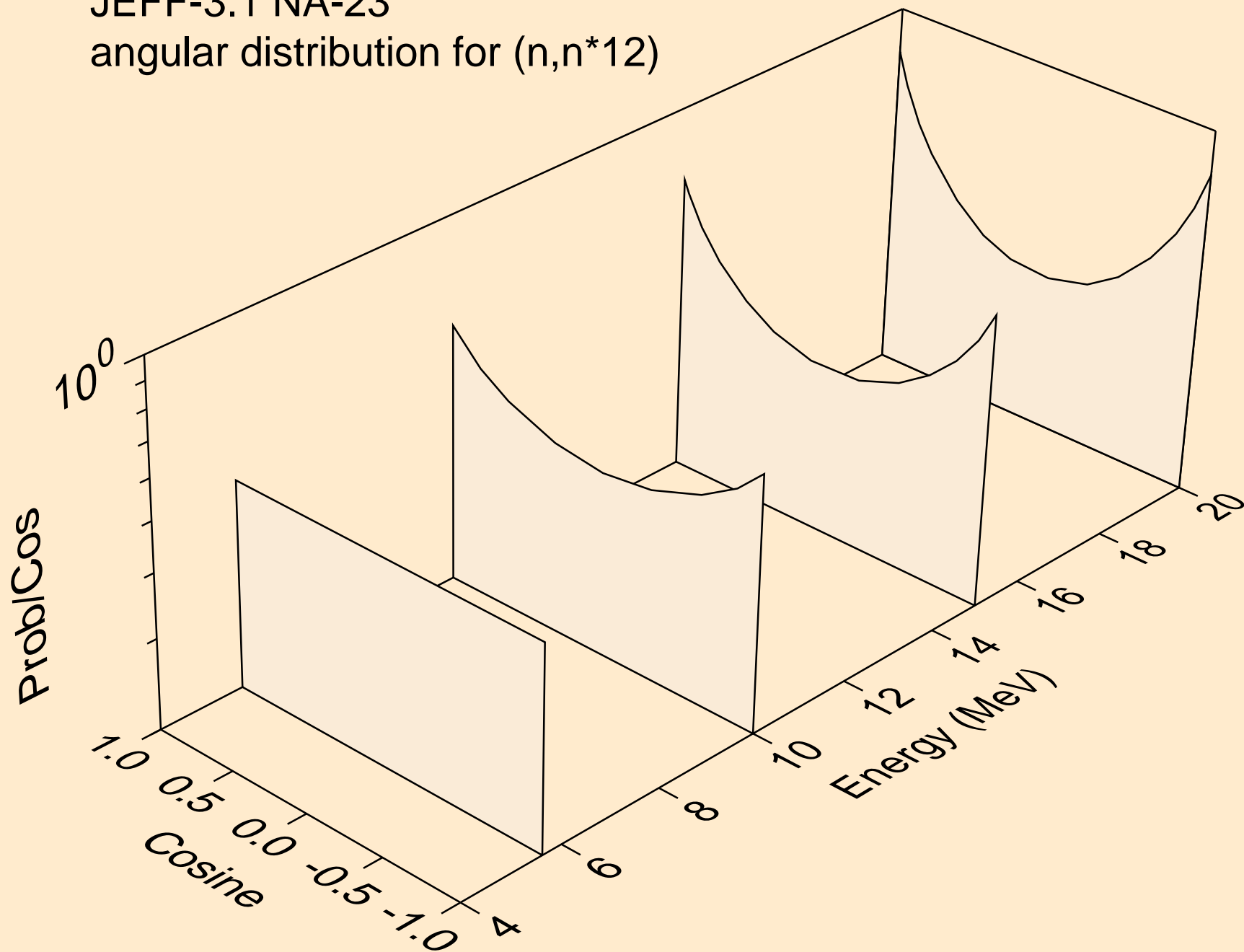


JEFF-3.1 NA-23  
angular distribution for (n,n\*11)

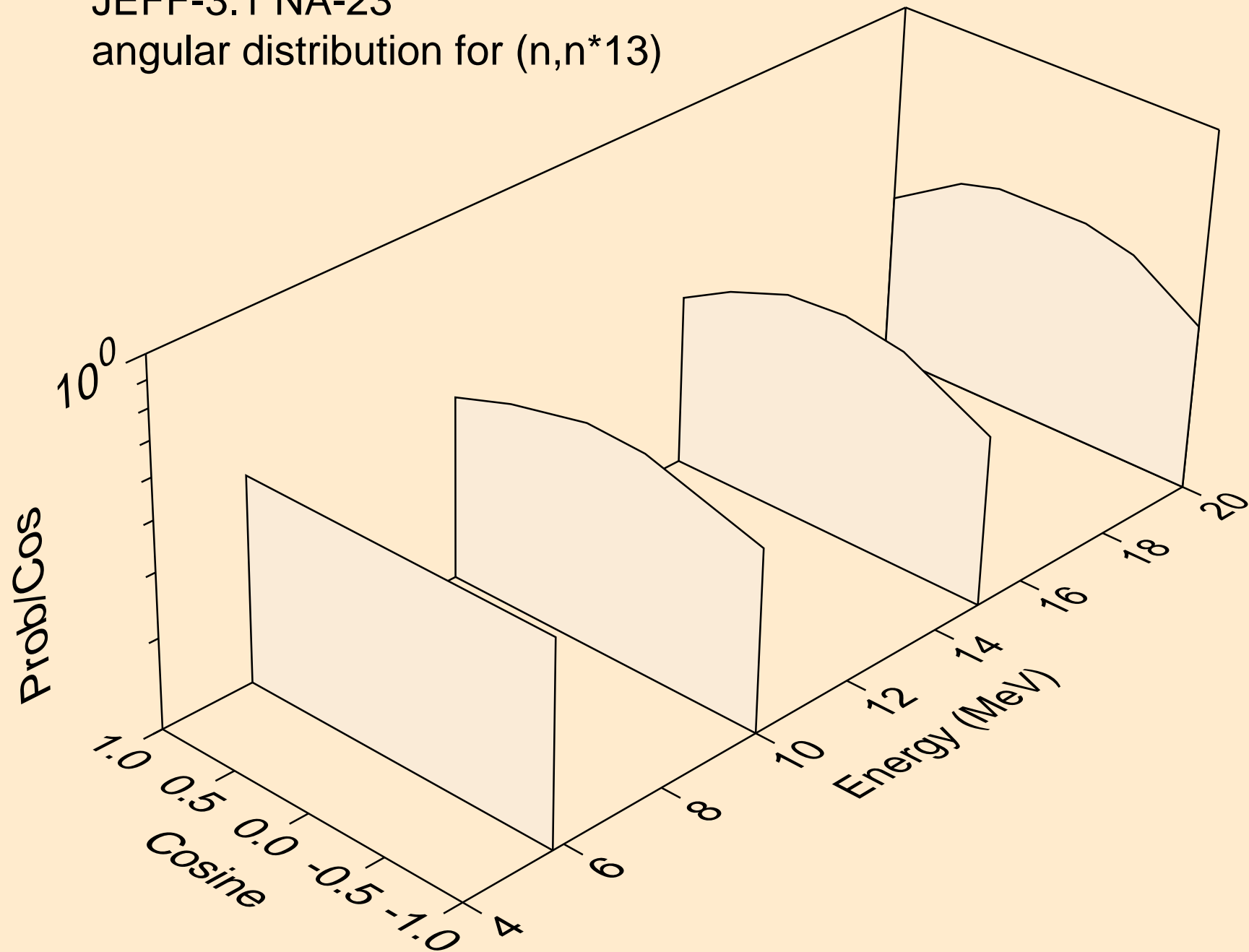




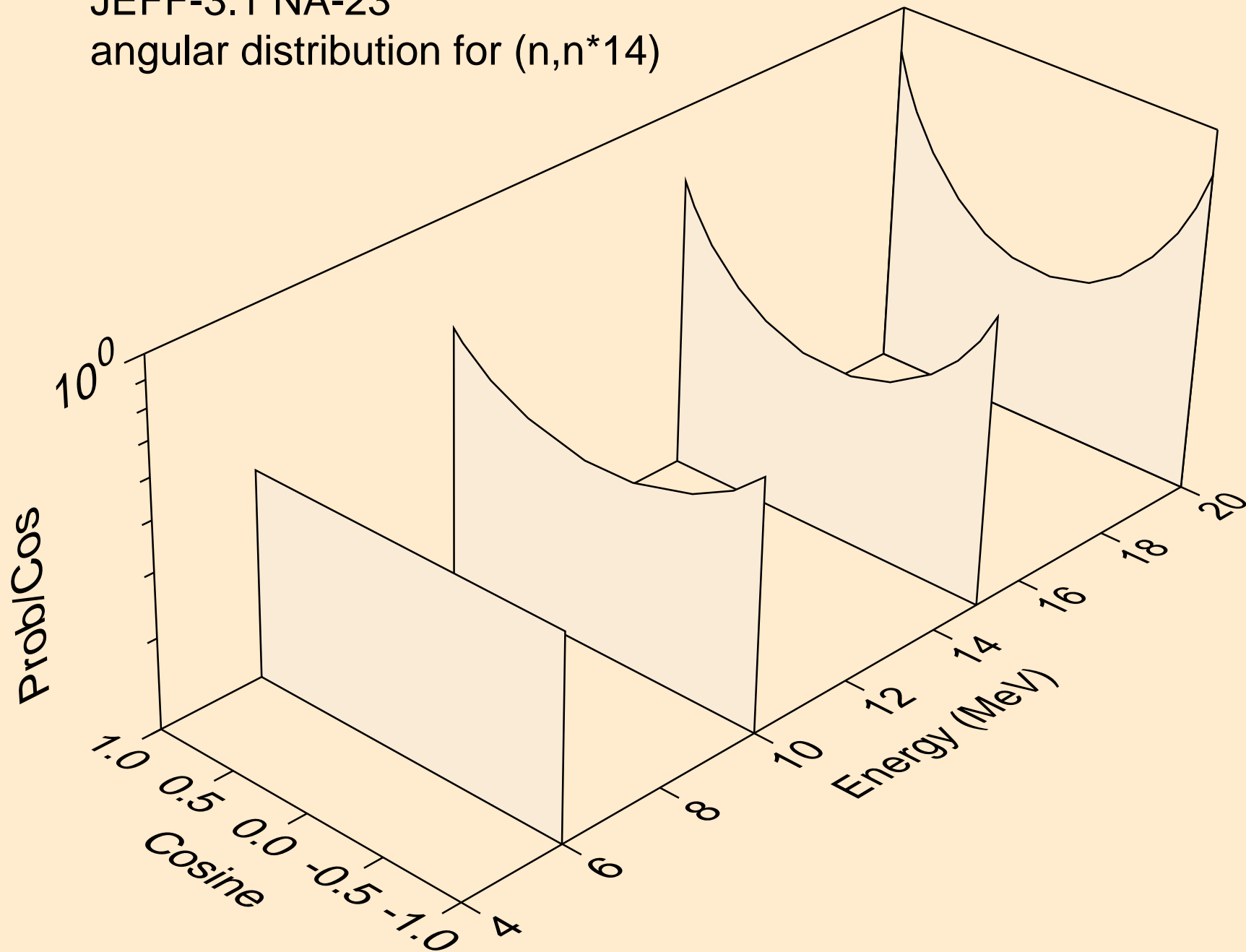
JEFF-3.1 NA-23  
angular distribution for (n,n\*12)



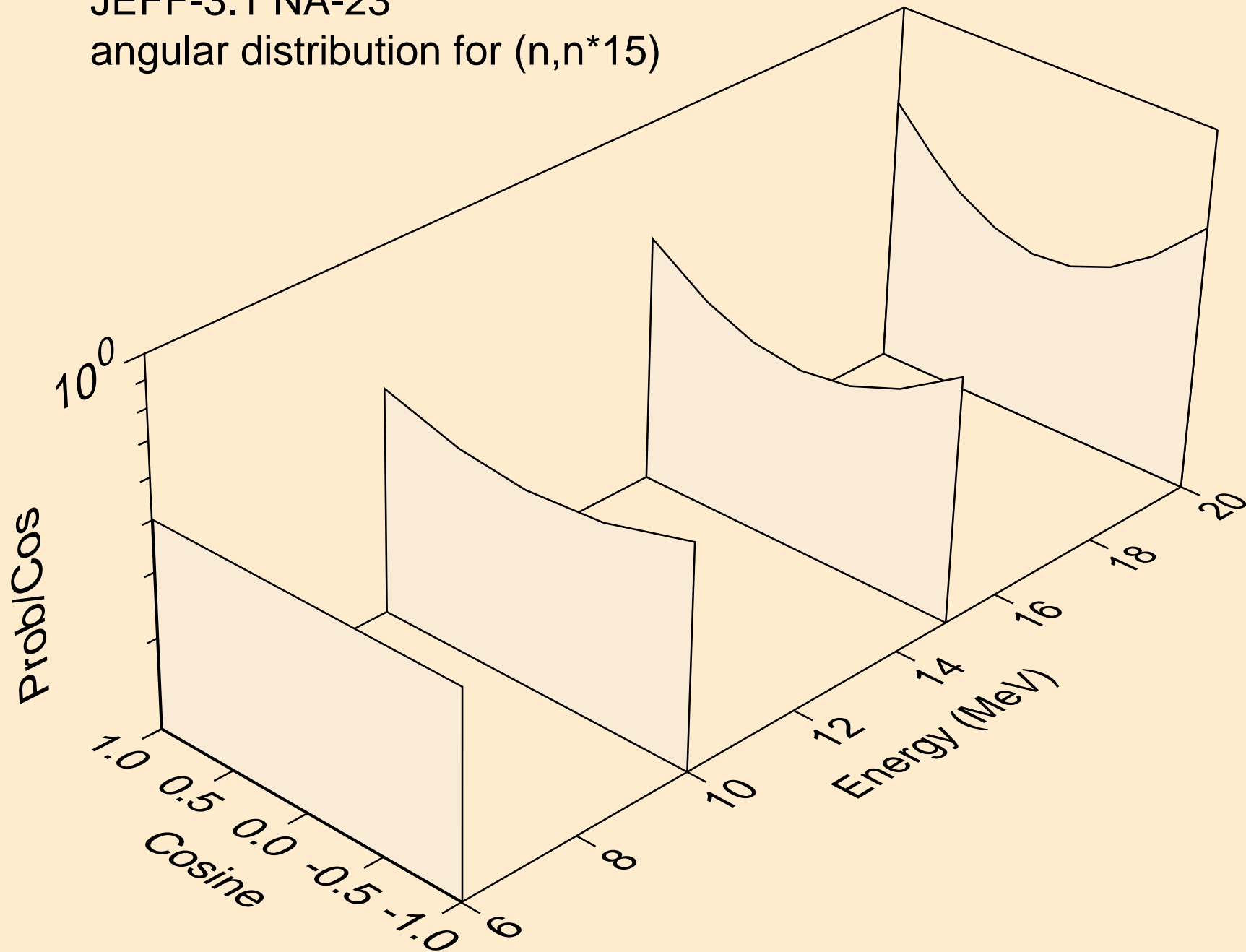
JEFF-3.1 NA-23  
angular distribution for (n,n\*13)



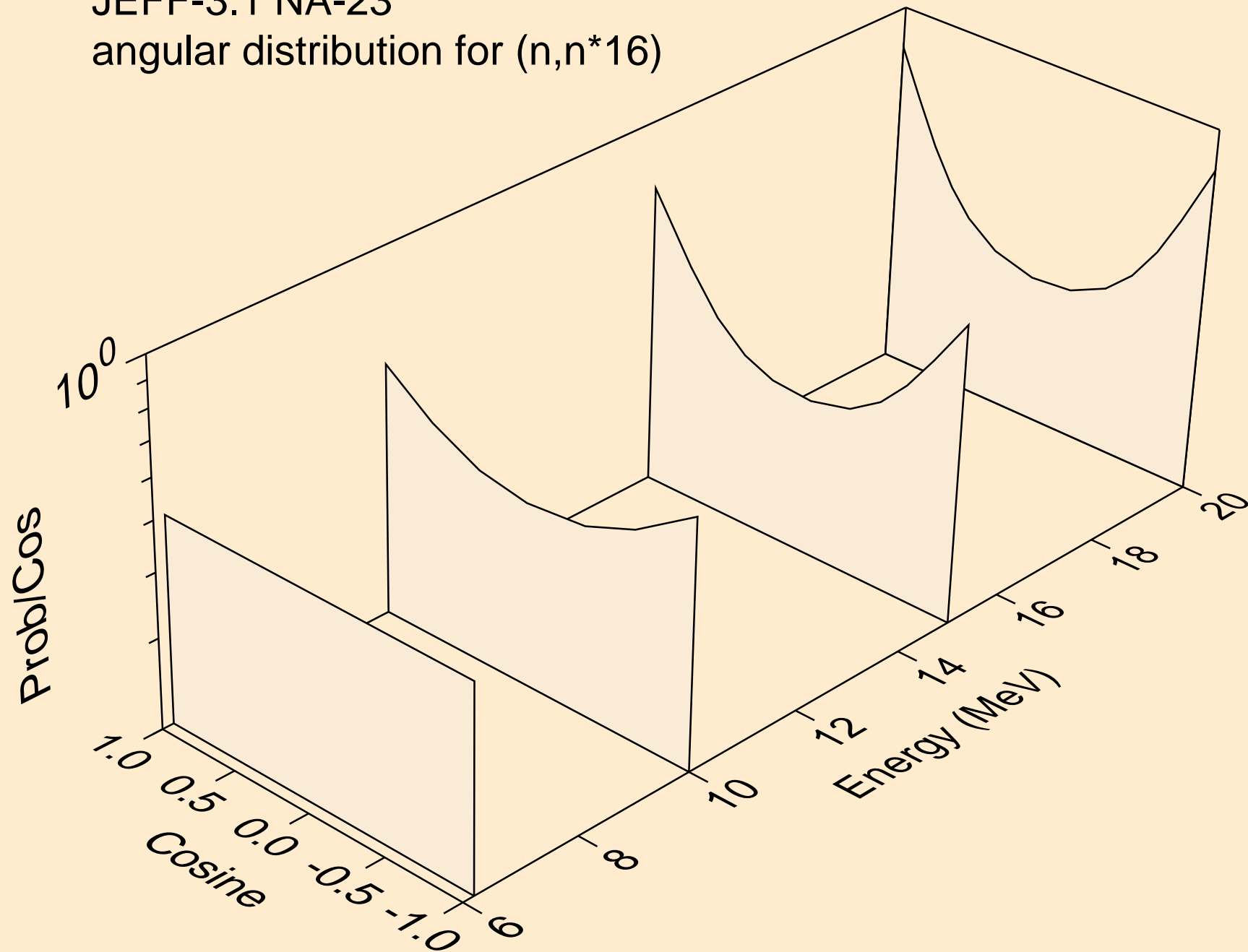
JEFF-3.1 NA-23  
angular distribution for (n,n\*14)



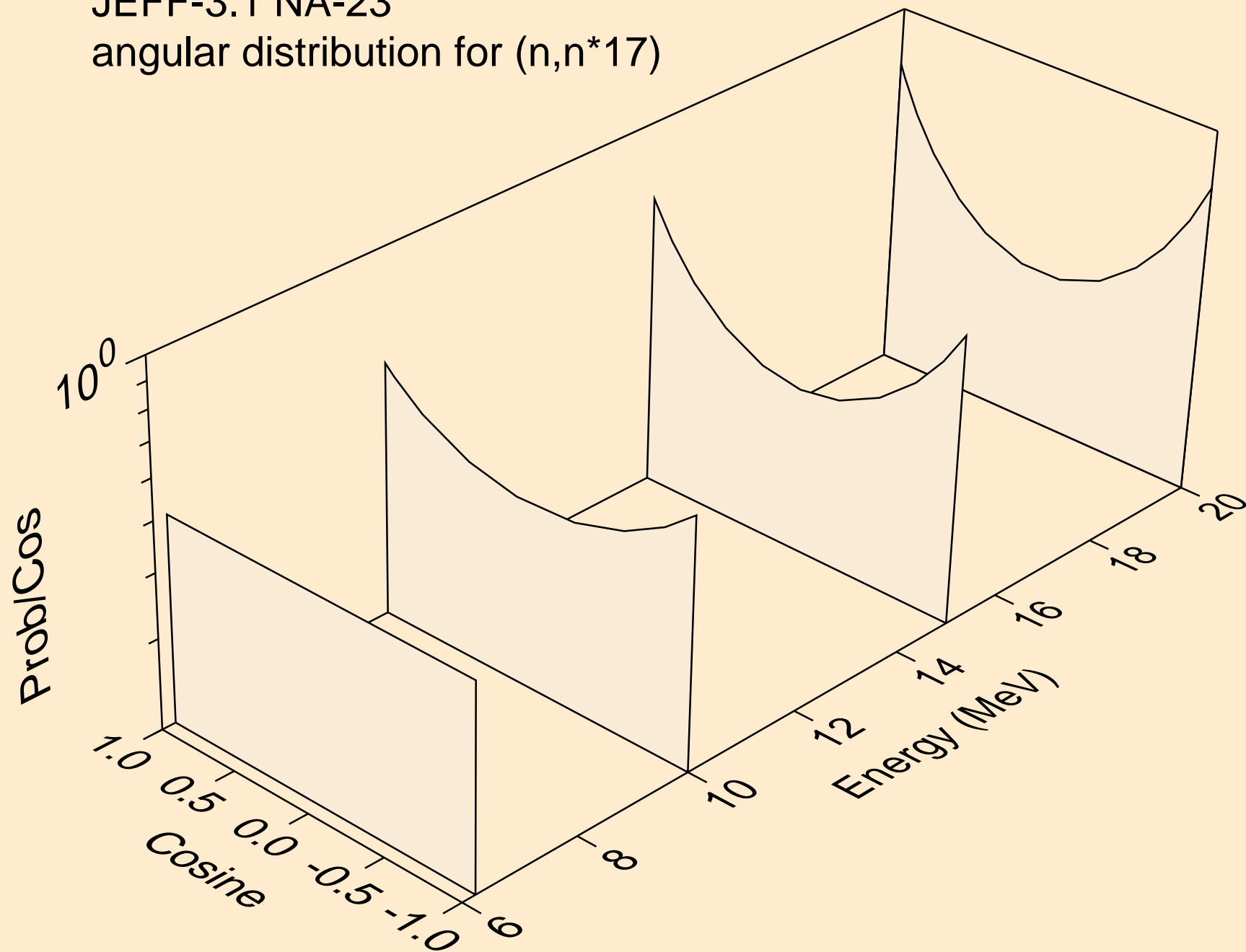
JEFF-3.1 NA-23  
angular distribution for (n,n\*15)



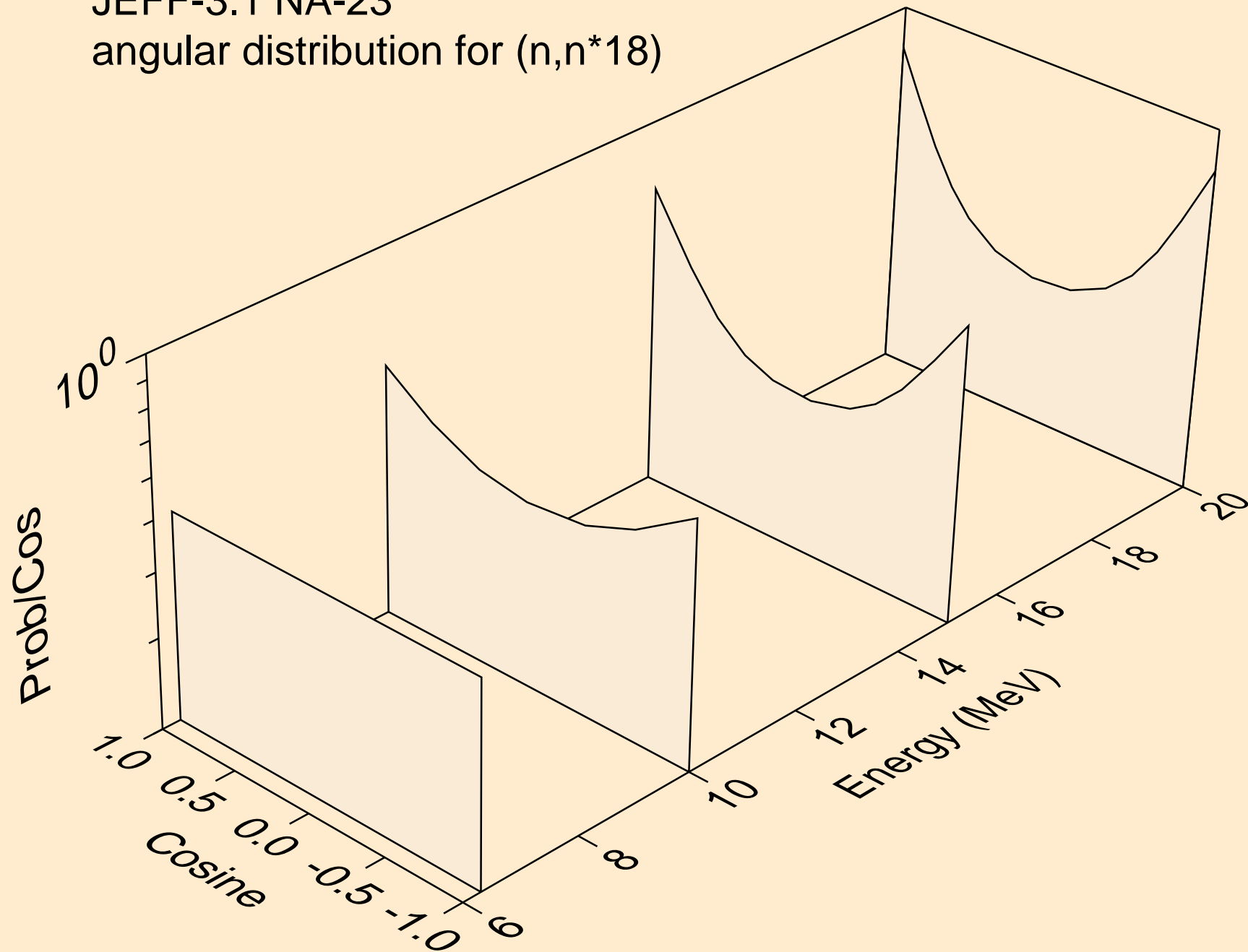
JEFF-3.1 NA-23  
angular distribution for (n,n\*16)



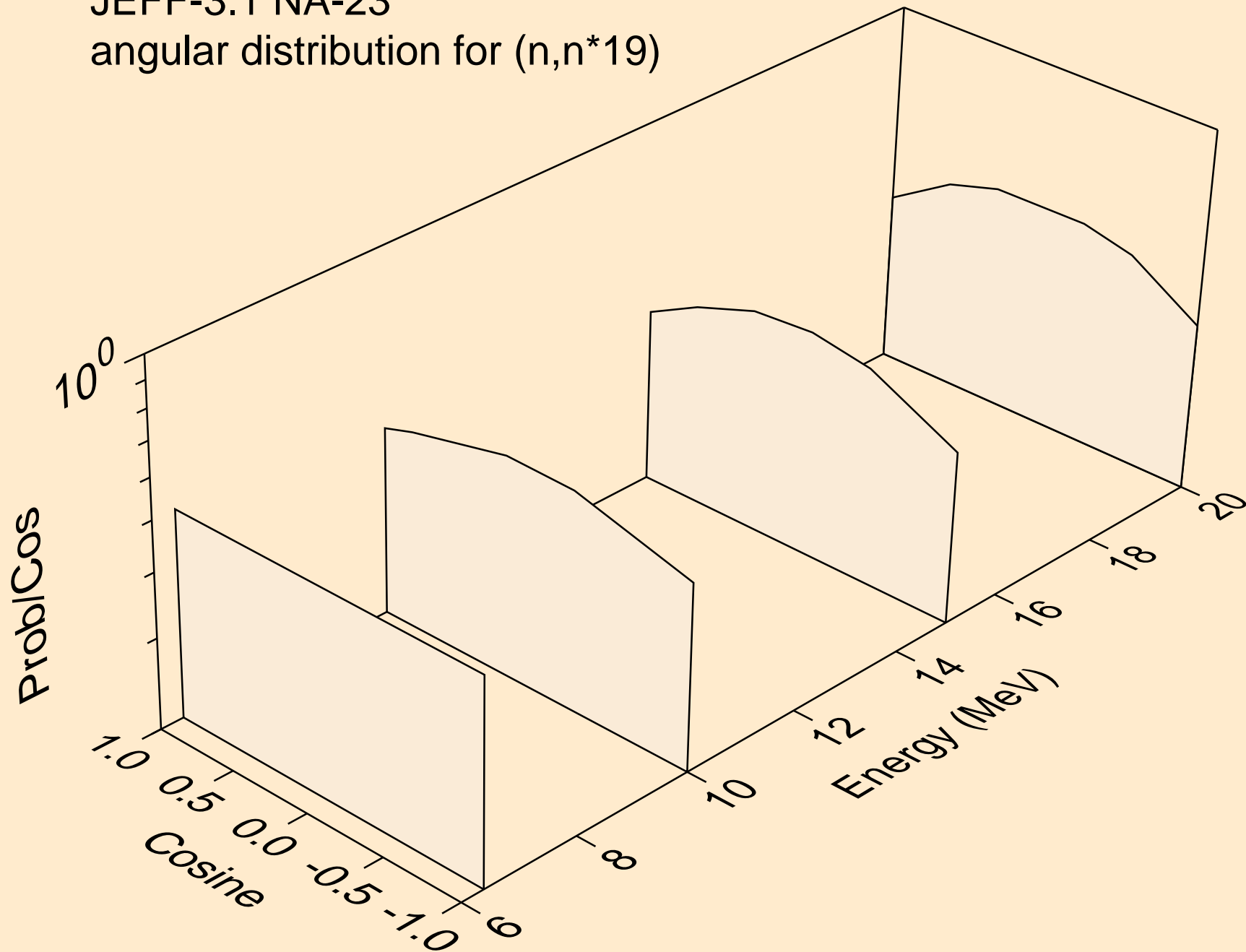
JEFF-3.1 NA-23  
angular distribution for (n,n\*17)



JEFF-3.1 NA-23  
angular distribution for (n,n\*18)

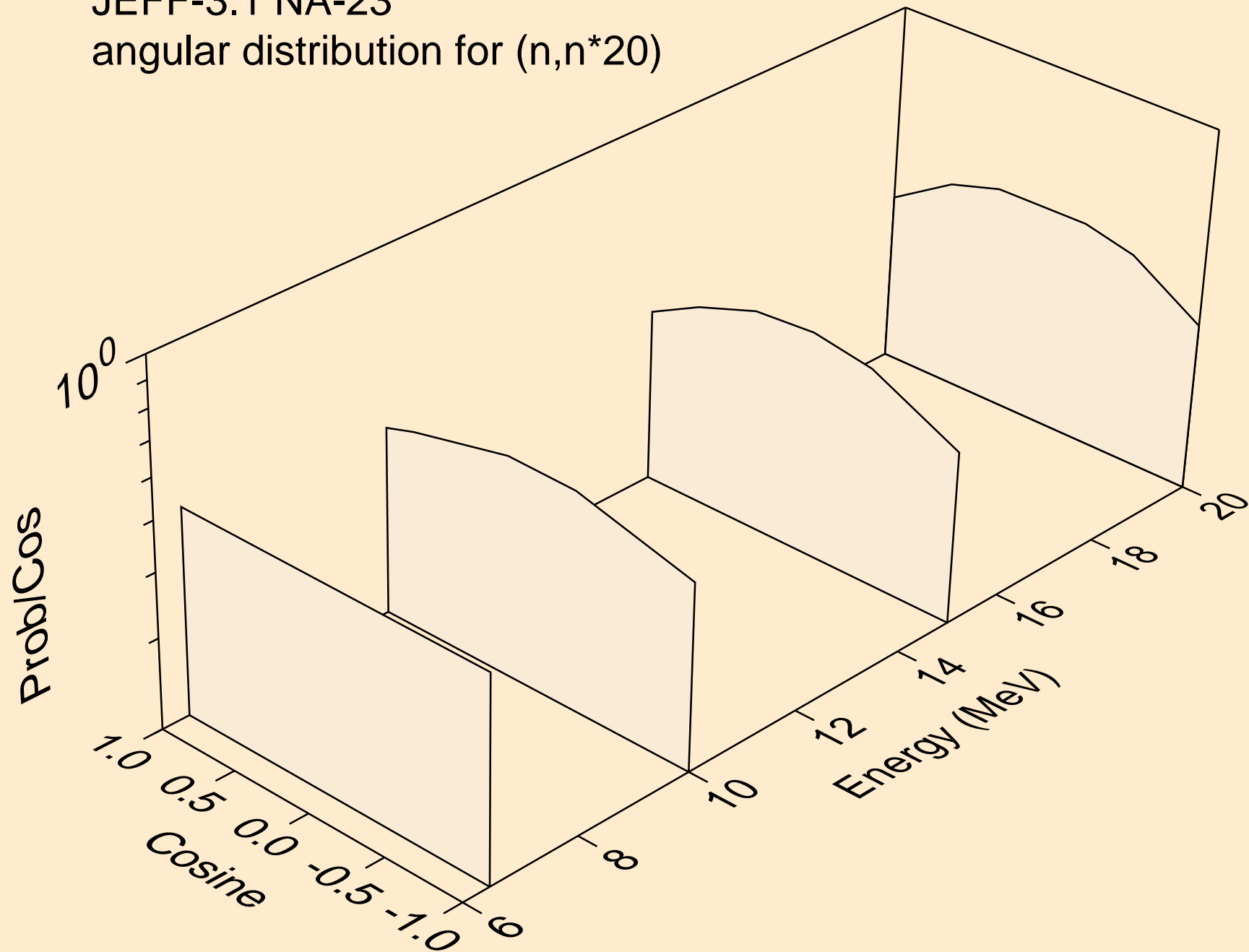


JEFF-3.1 NA-23  
angular distribution for (n,n\*19)

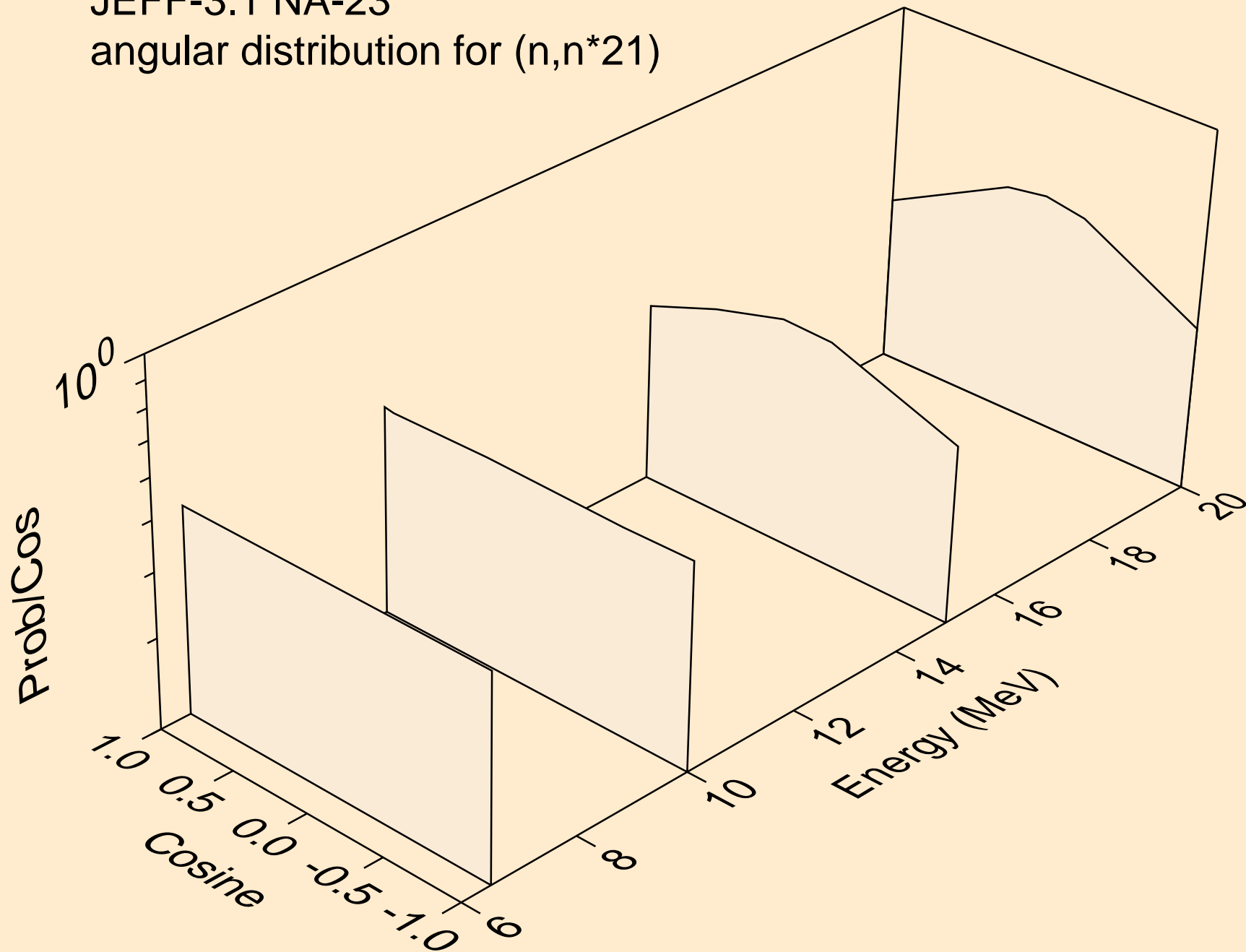




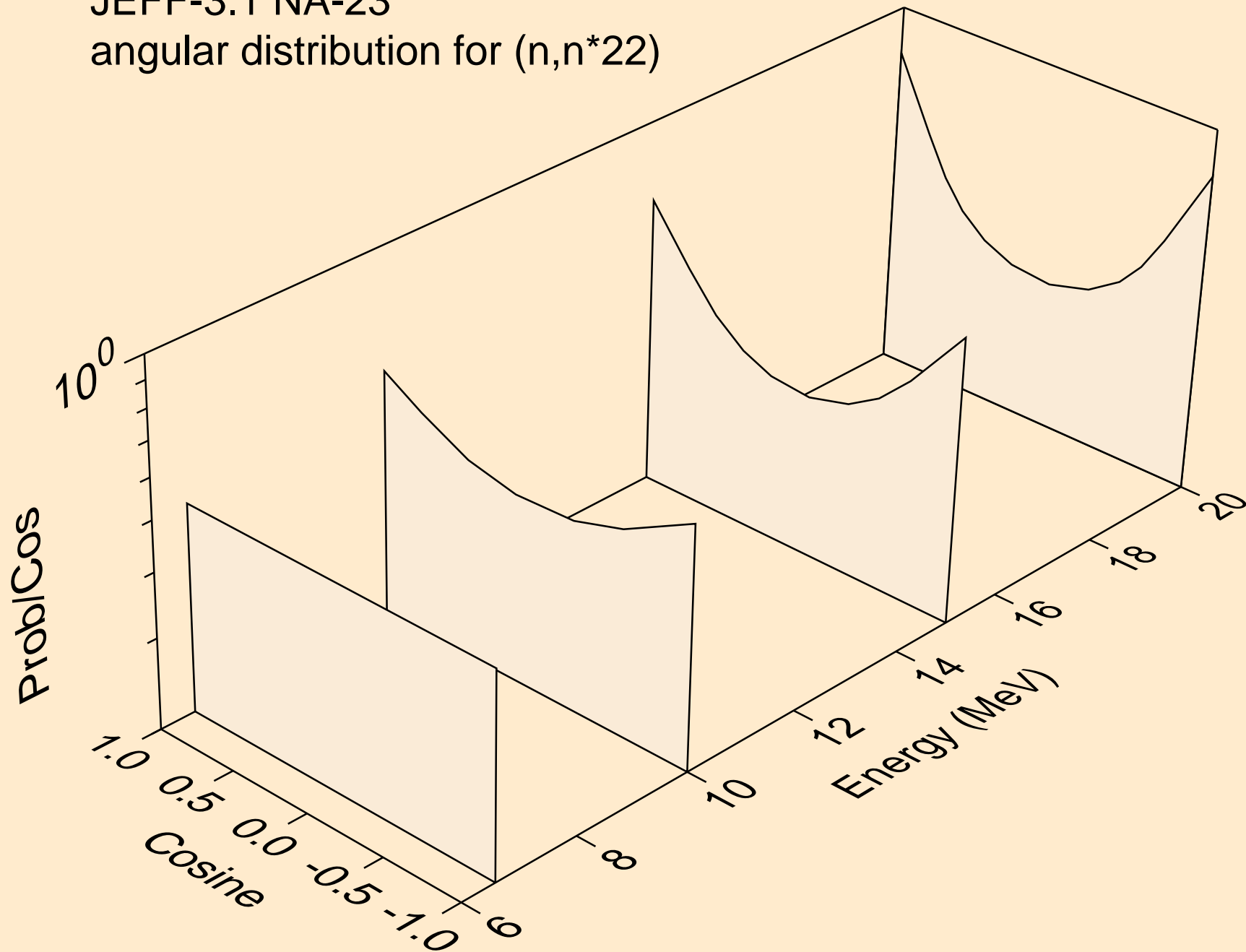
JEFF-3.1 NA-23  
angular distribution for (n,n\*20)



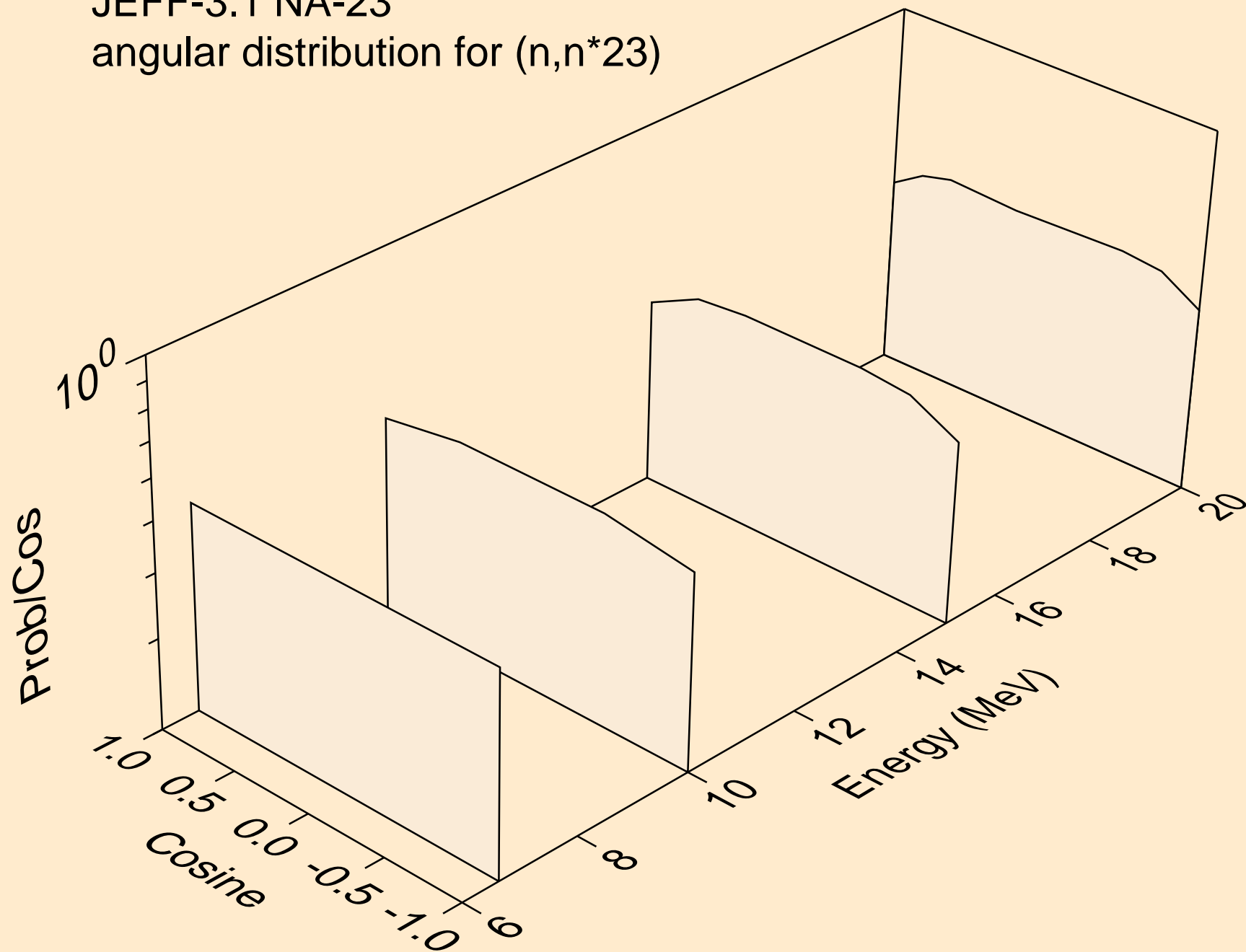
JEFF-3.1 NA-23  
angular distribution for (n,n\*21)



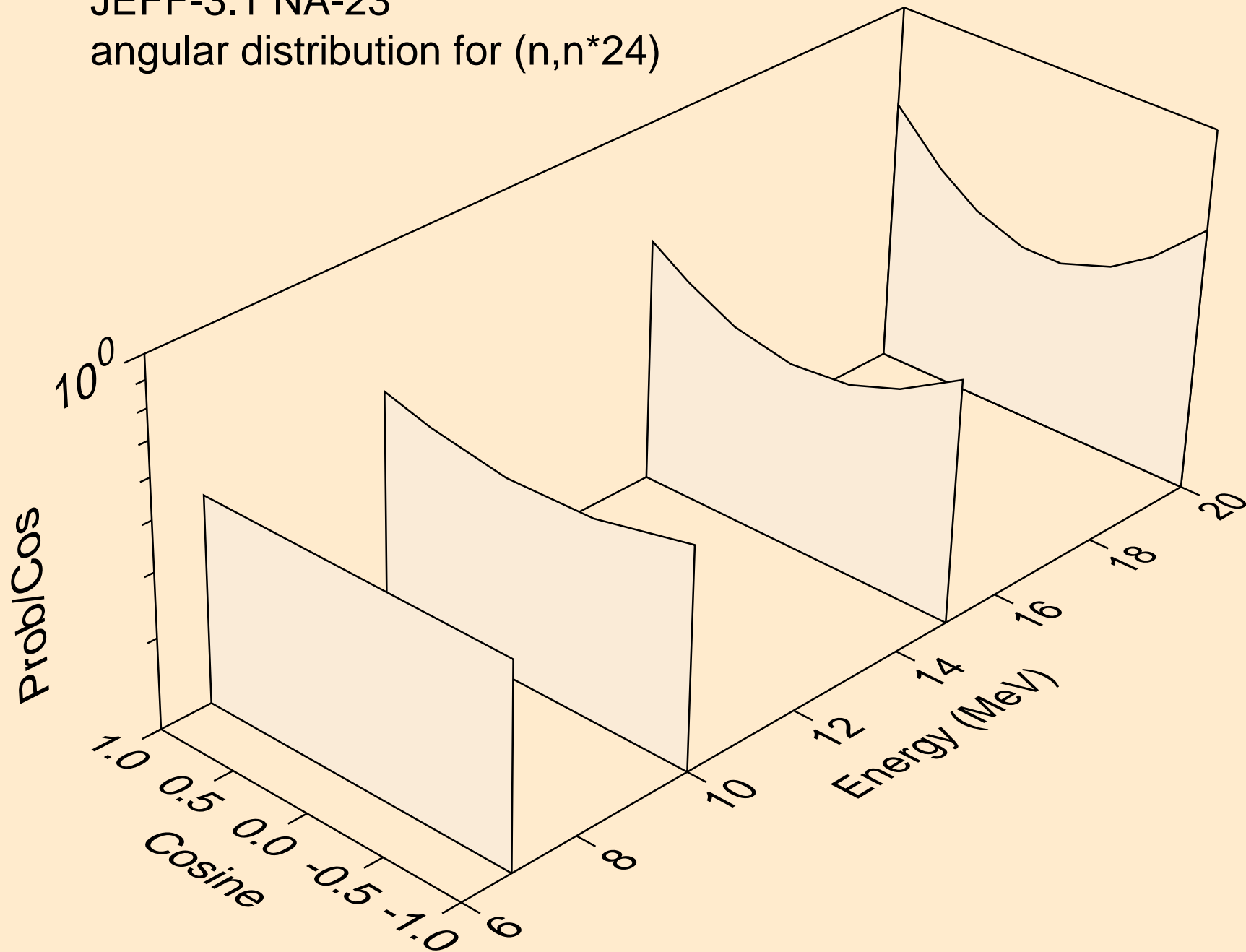
JEFF-3.1 NA-23  
angular distribution for (n,n\*22)



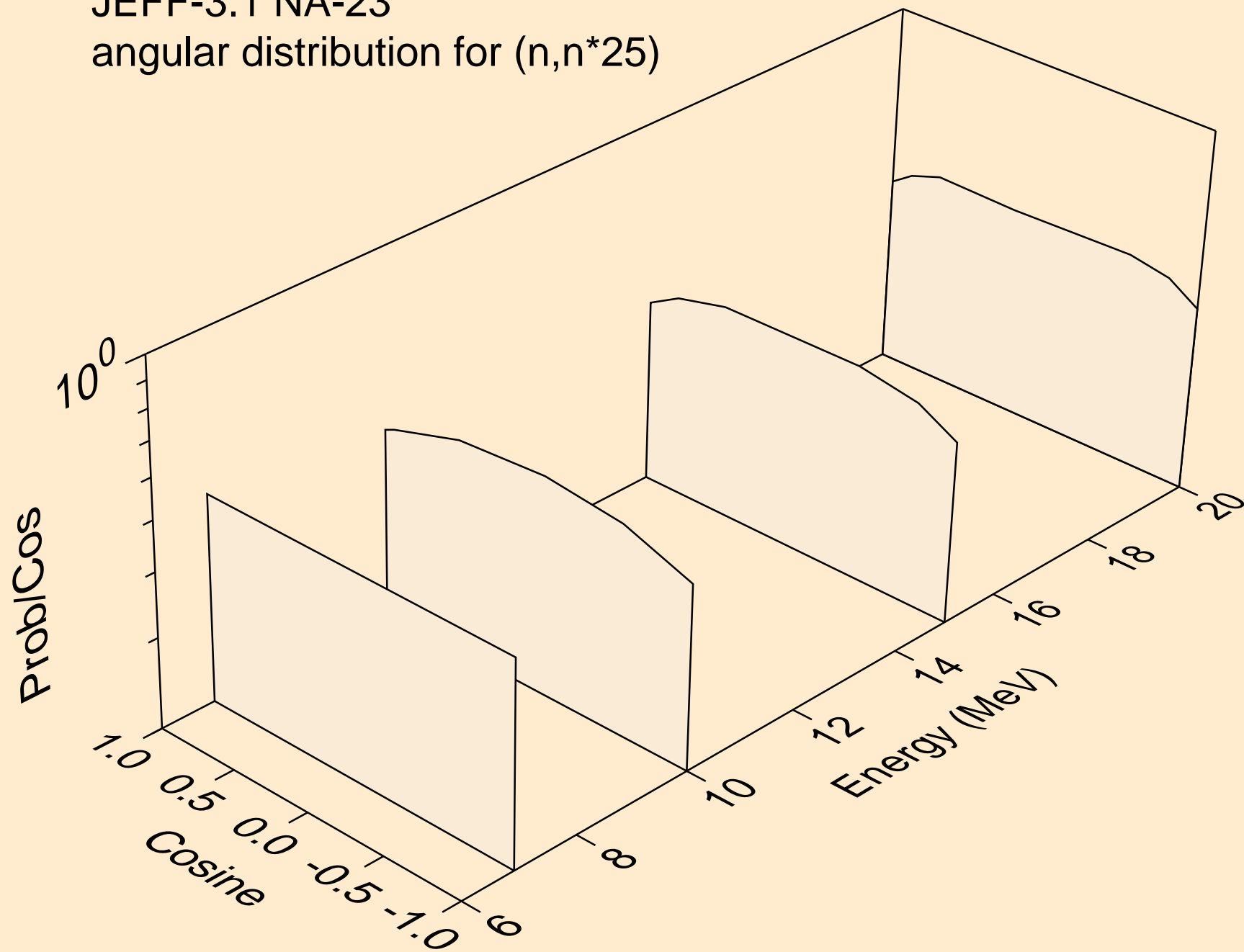
JEFF-3.1 NA-23  
angular distribution for (n,n\*23)



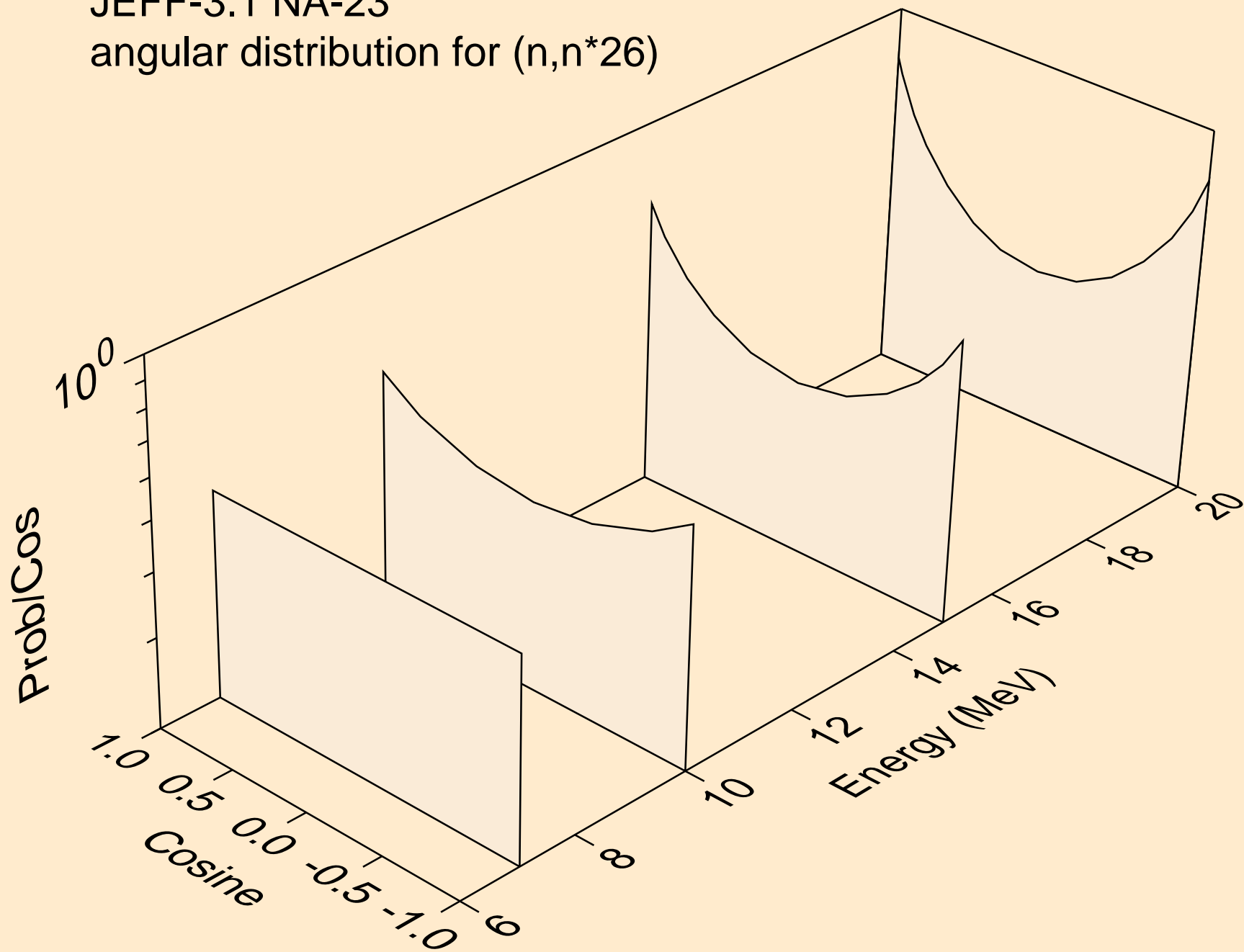
JEFF-3.1 NA-23  
angular distribution for (n,n\*24)



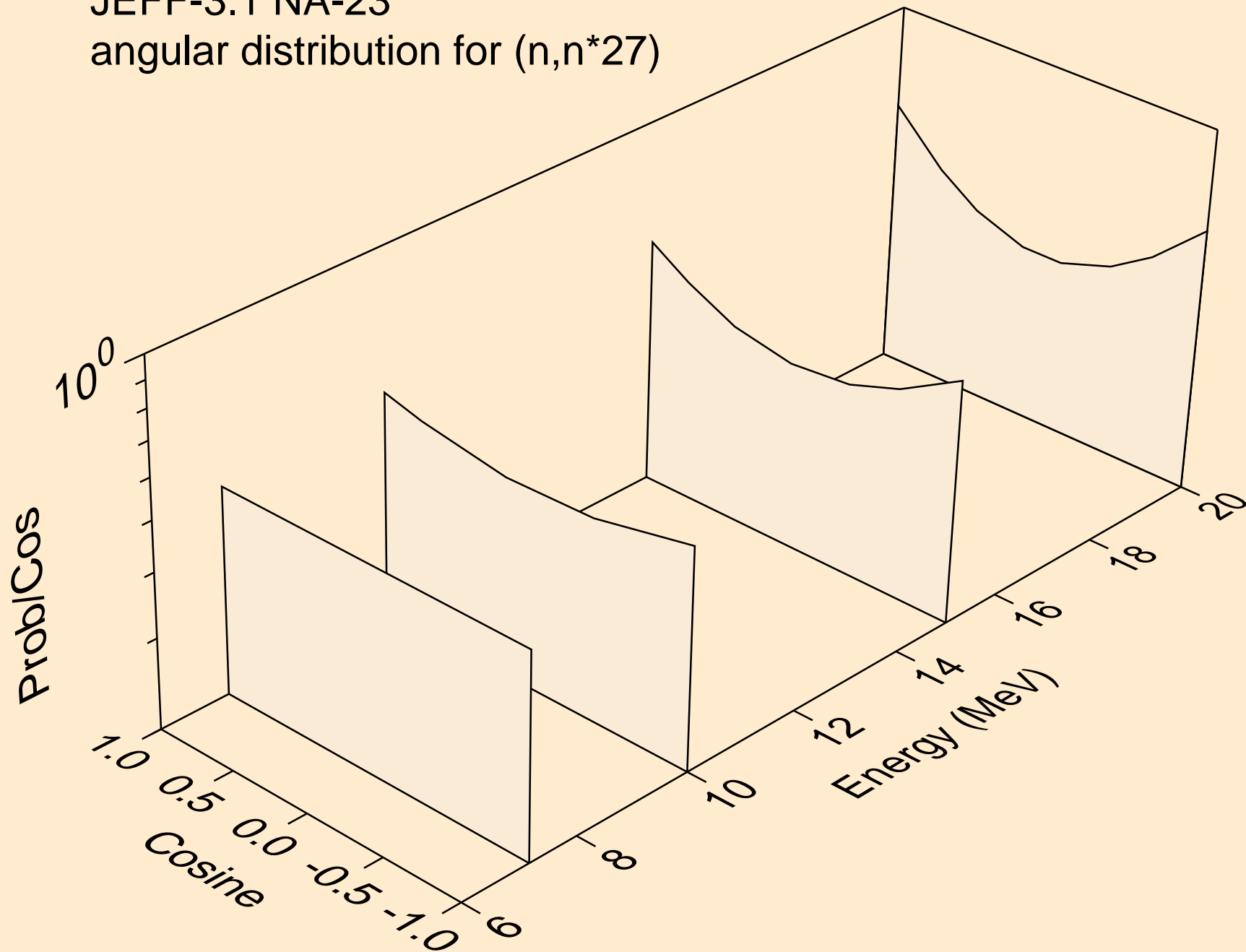
JEFF-3.1 NA-23  
angular distribution for (n,n\*25)



JEFF-3.1 NA-23  
angular distribution for (n,n\*26)

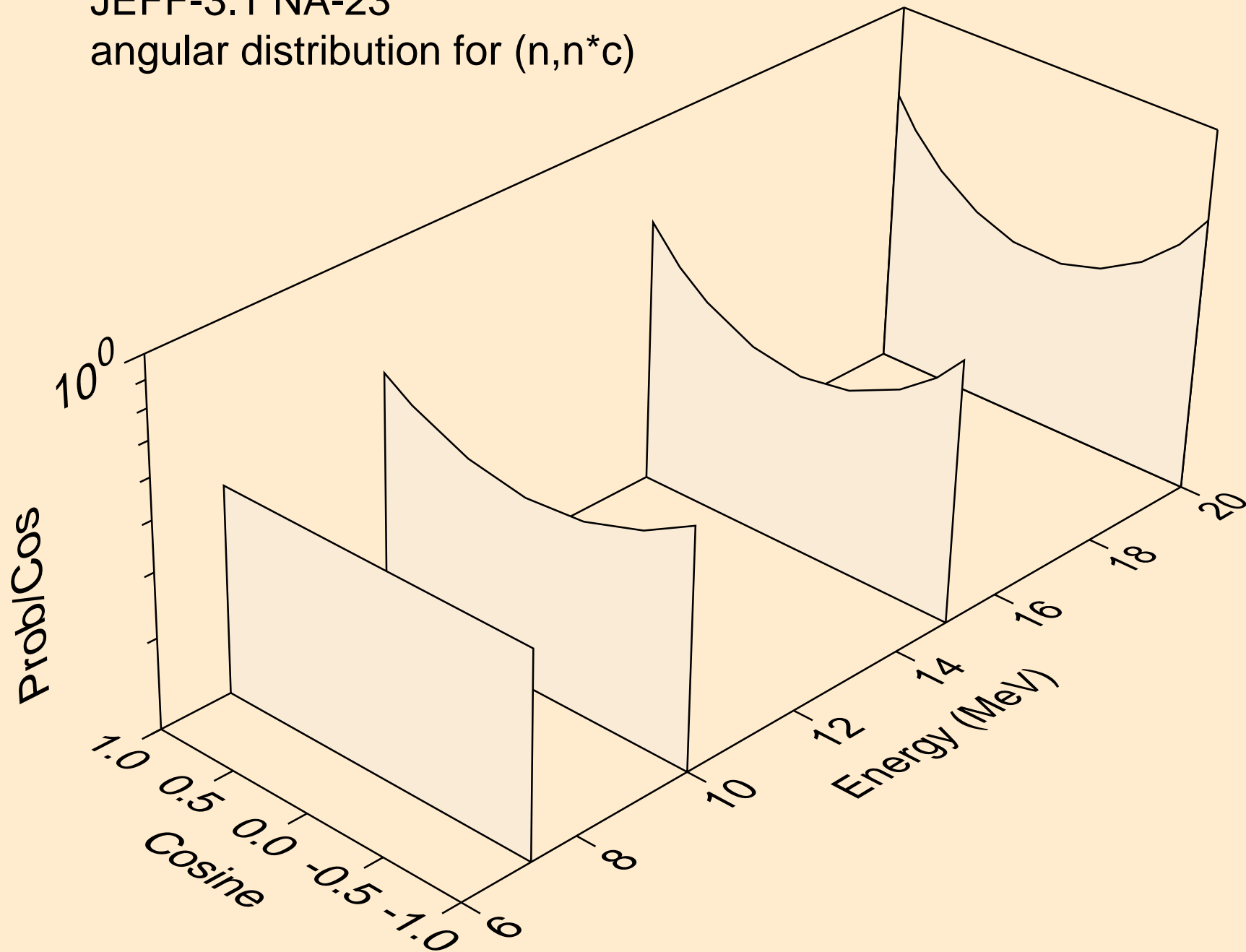


JEFF-3.1 NA-23  
angular distribution for (n,n\*27)

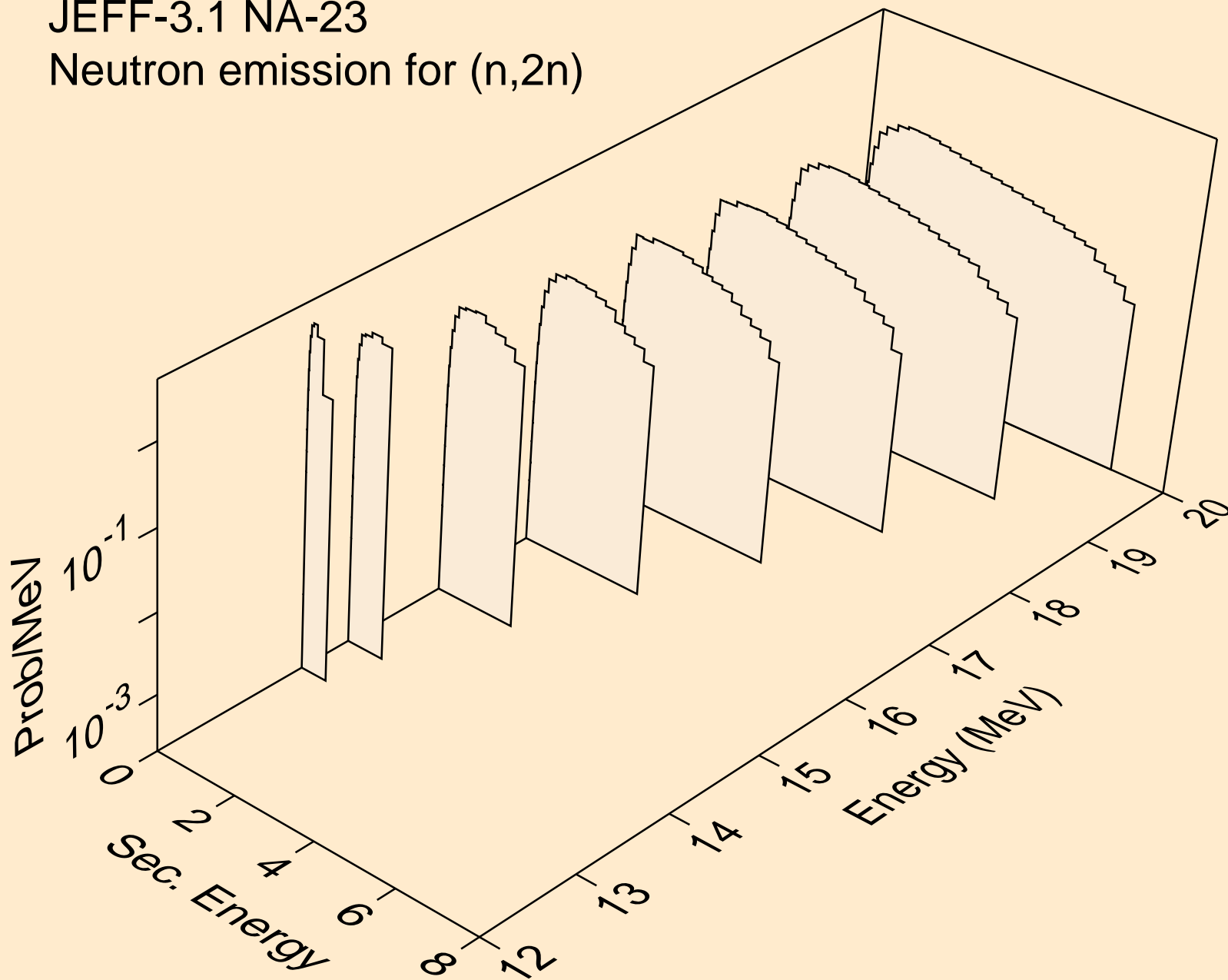




JEFF-3.1 NA-23  
angular distribution for (n,n\*c)

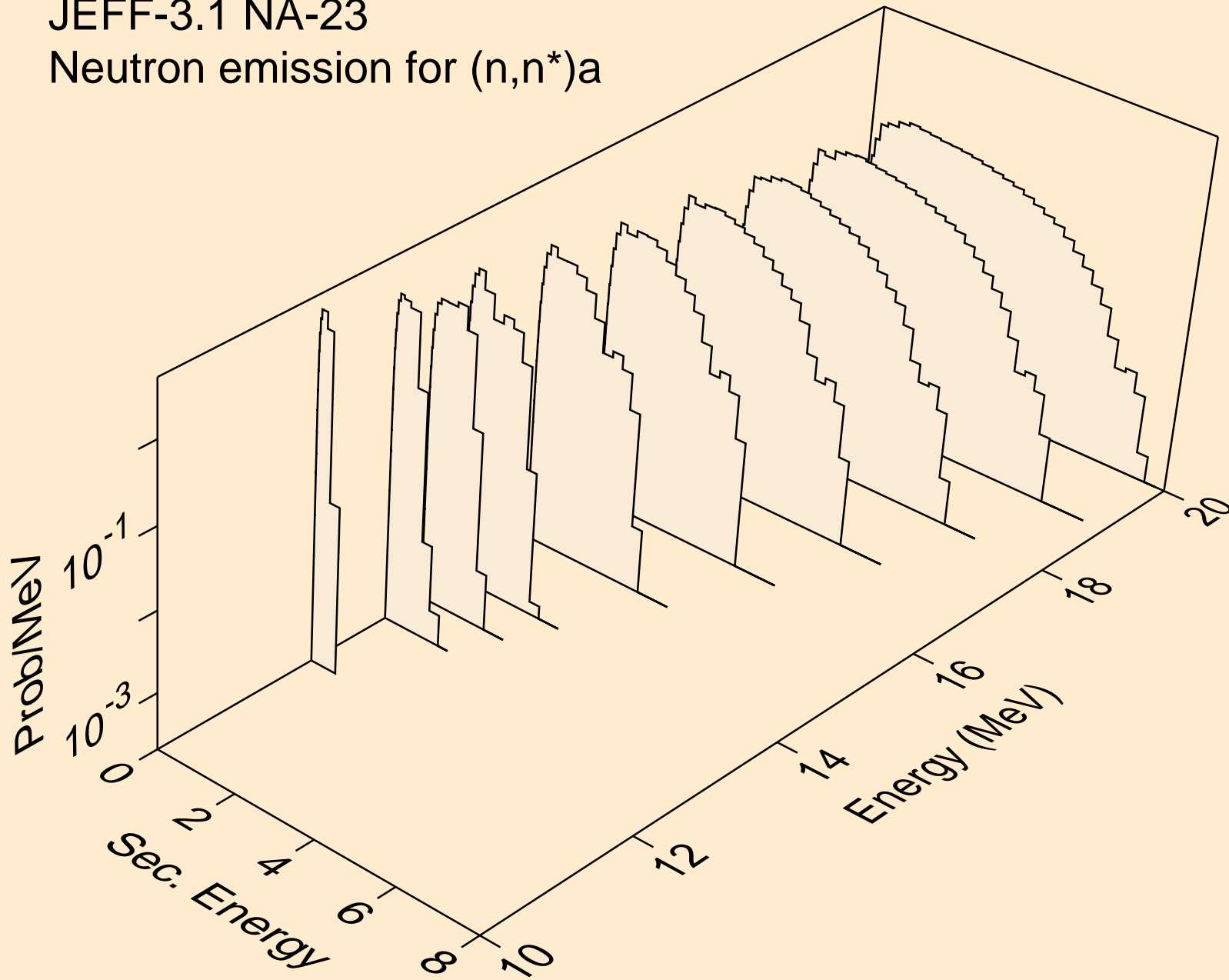


JEFF-3.1 NA-23  
Neutron emission for (n,2n)



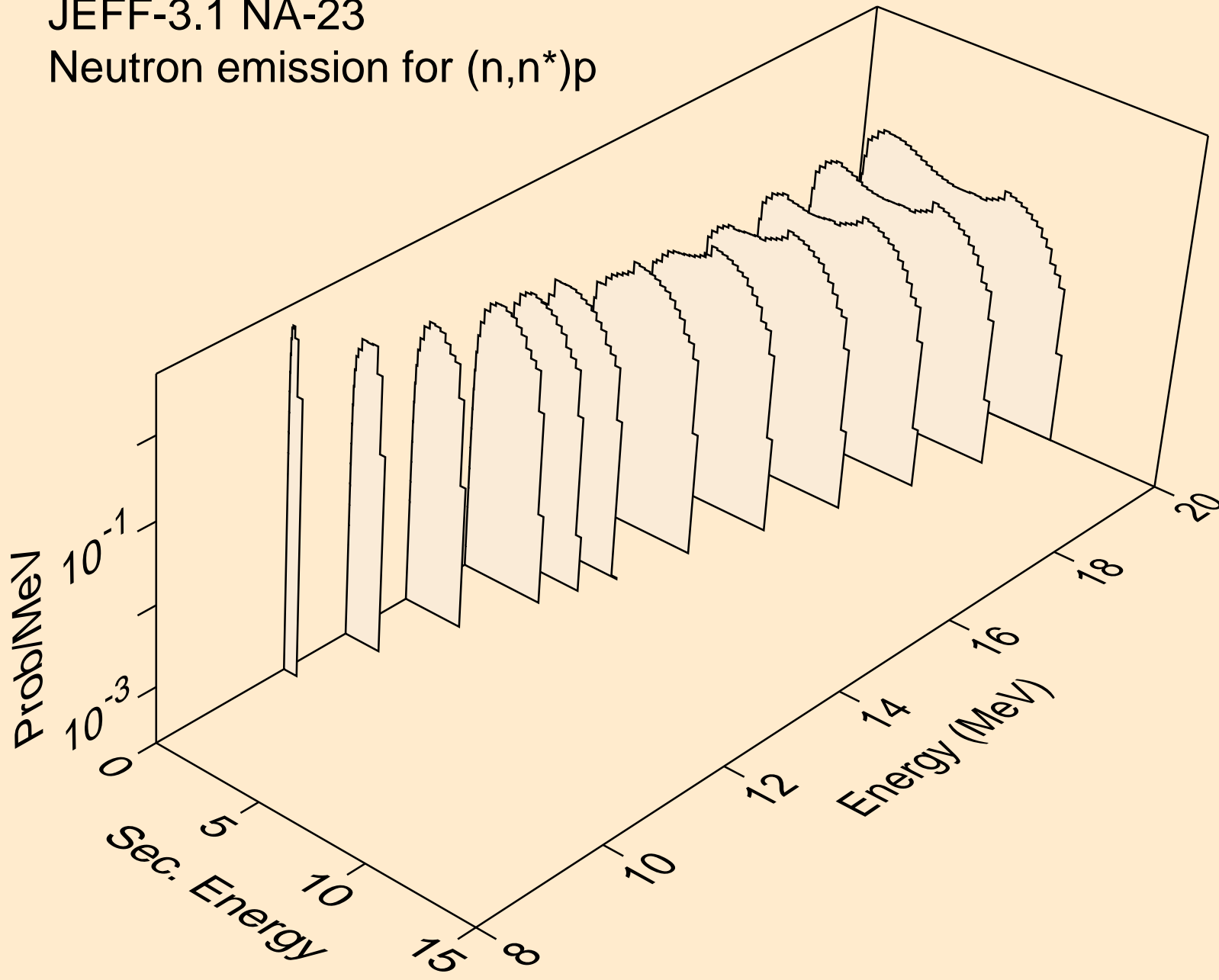
JEFF-3.1 NA-23

Neutron emission for (n,n\*)a

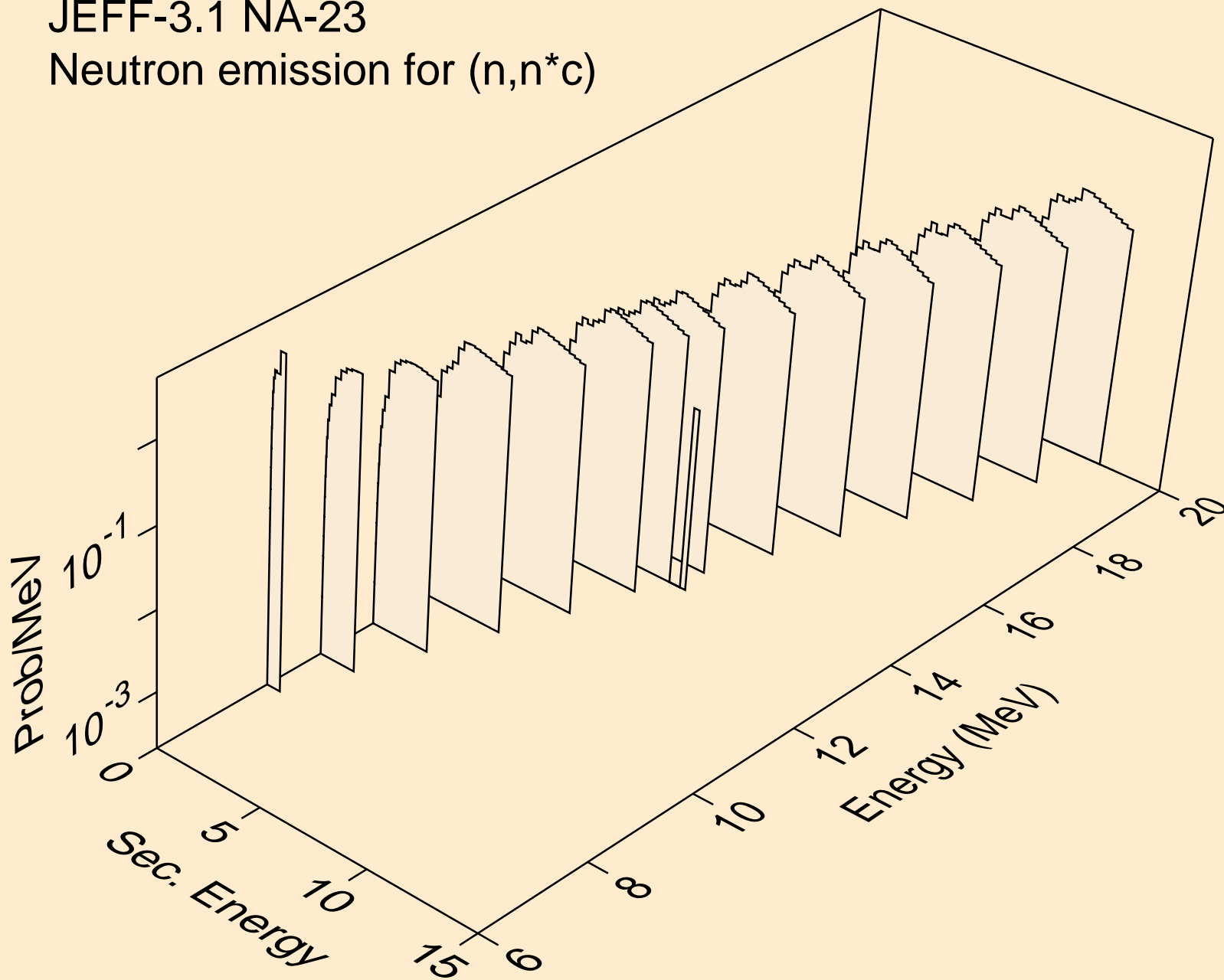


JEFF-3.1 NA-23

Neutron emission for (n,n\*)p

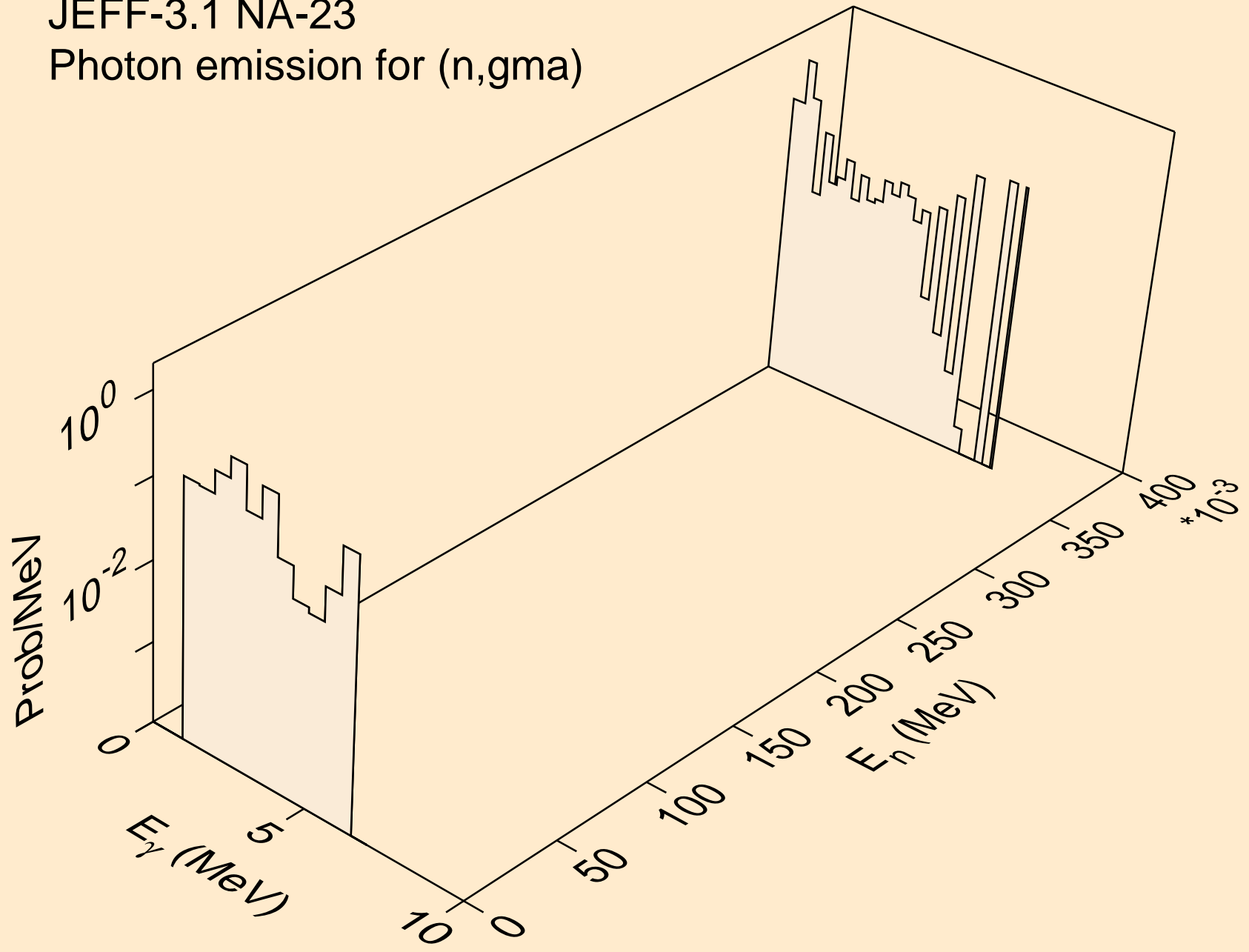


JEFF-3.1 NA-23  
Neutron emission for (n,n\*c)



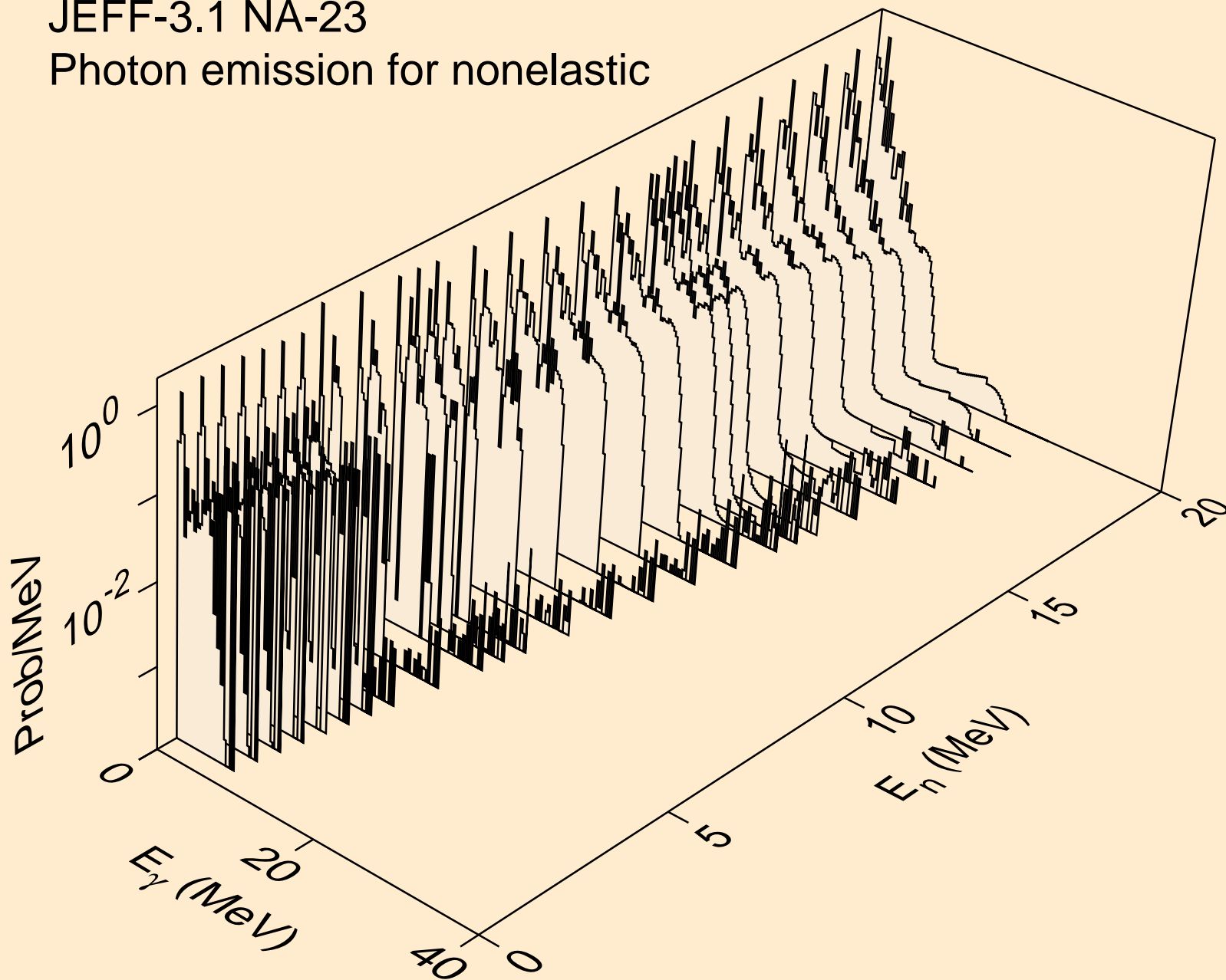
JEFF-3.1 NA-23

Photon emission for (n,gma)

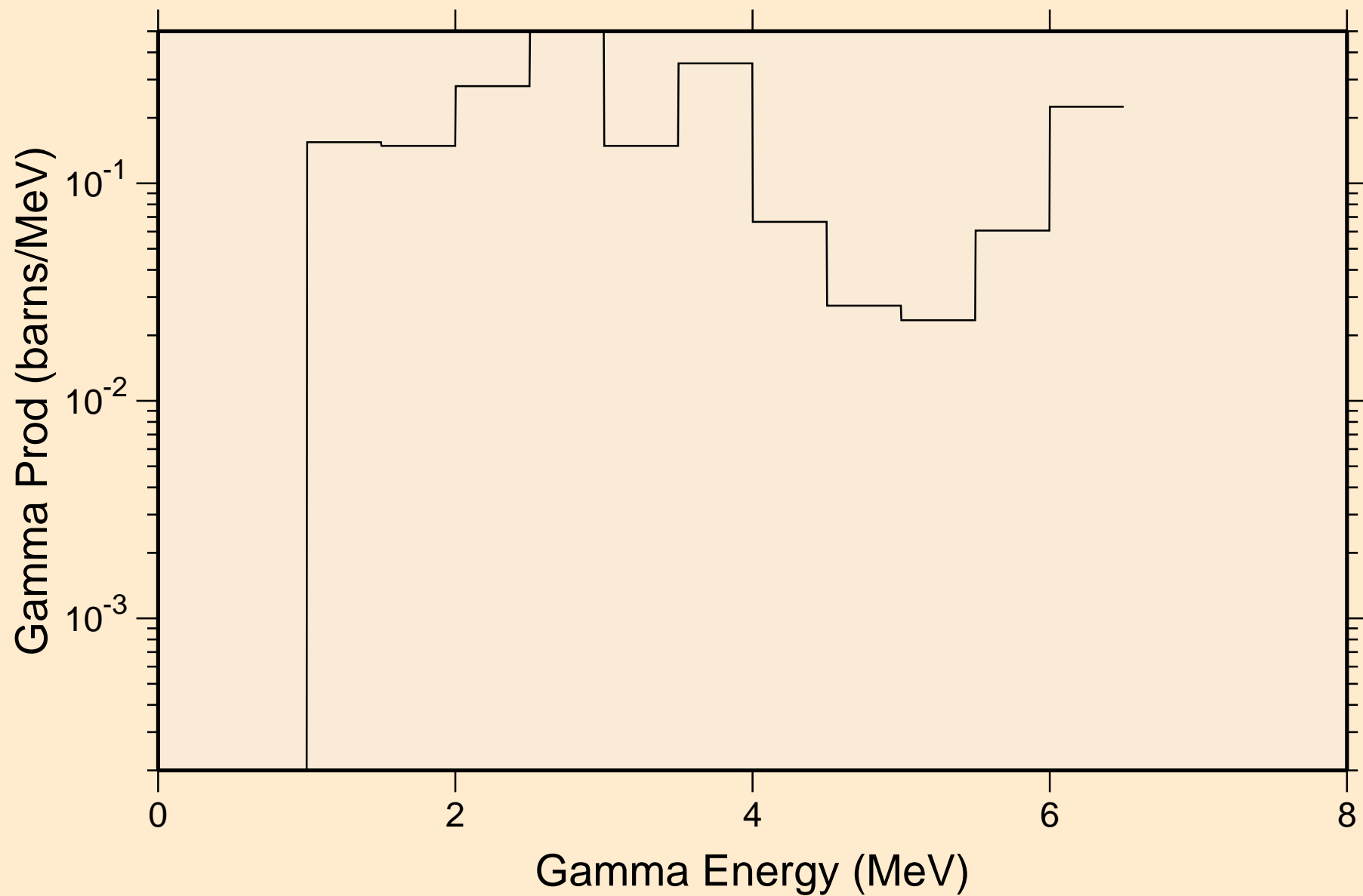


JEFF-3.1 NA-23

Photon emission for nonelastic



JEFF-3.1 NA-23  
thermal capture photon spectrum





JEFF-3.1 NA-23  
14 MeV photon spectrum

