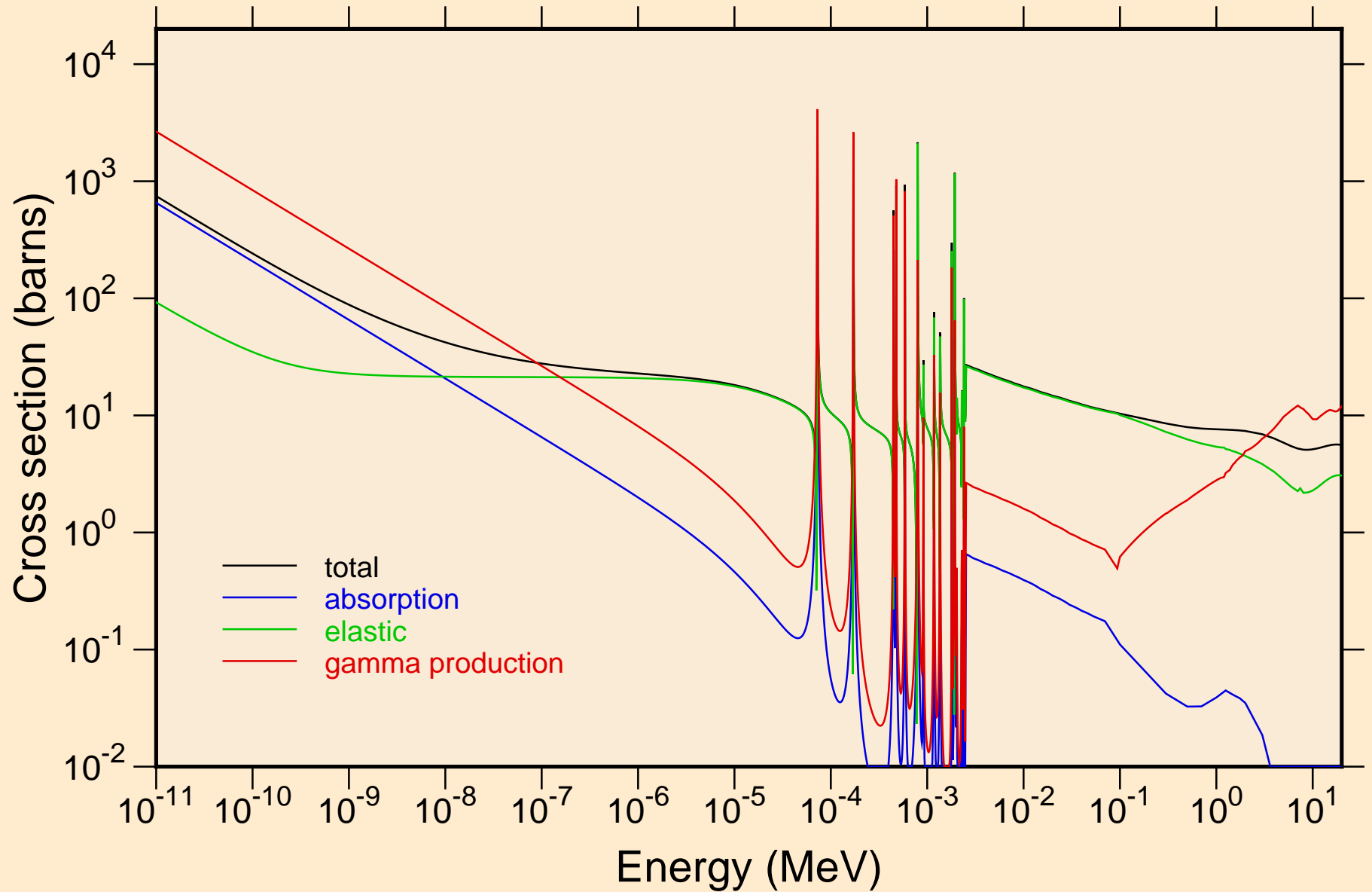
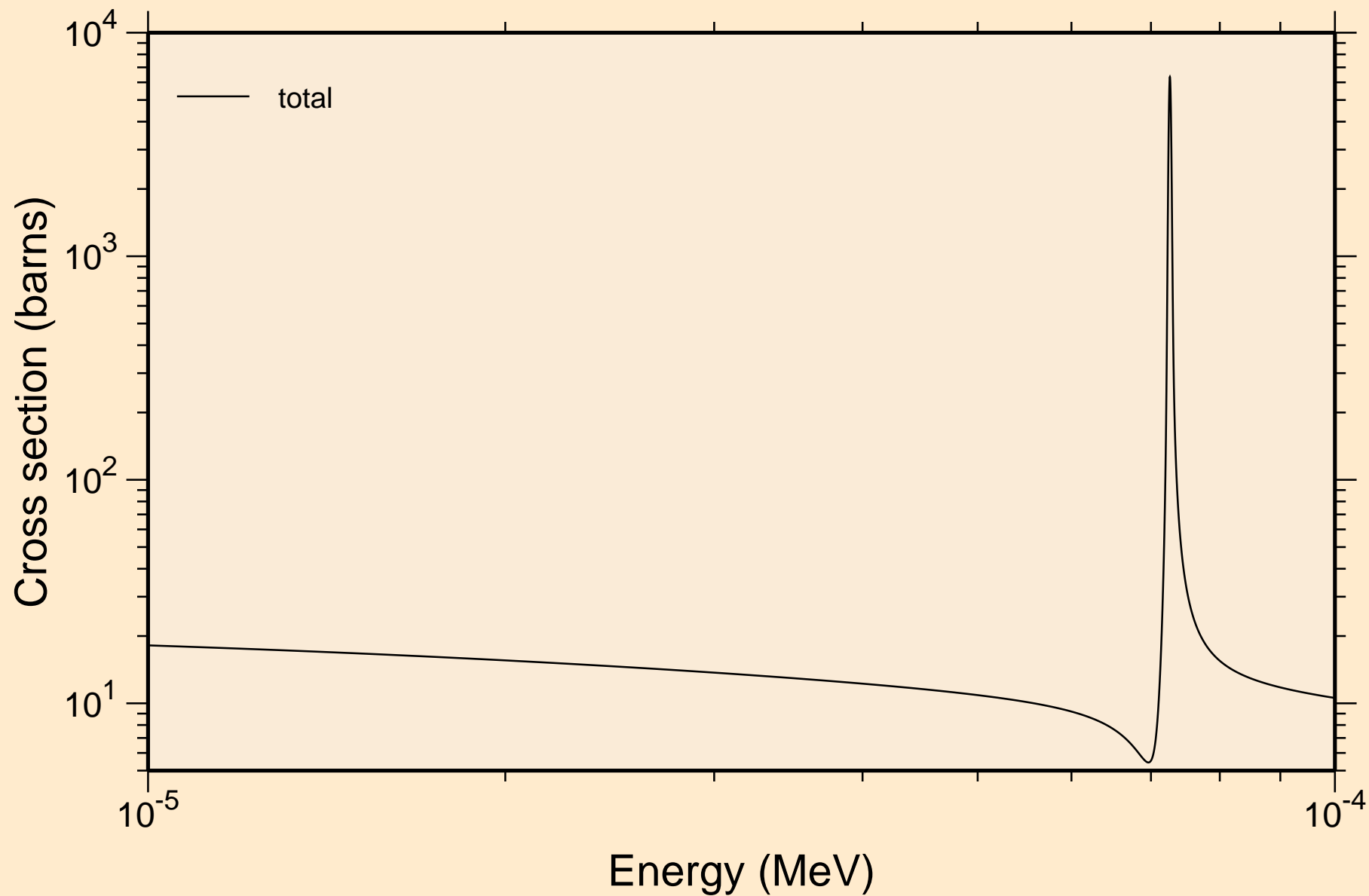


# JEFF-3.0 HF-180

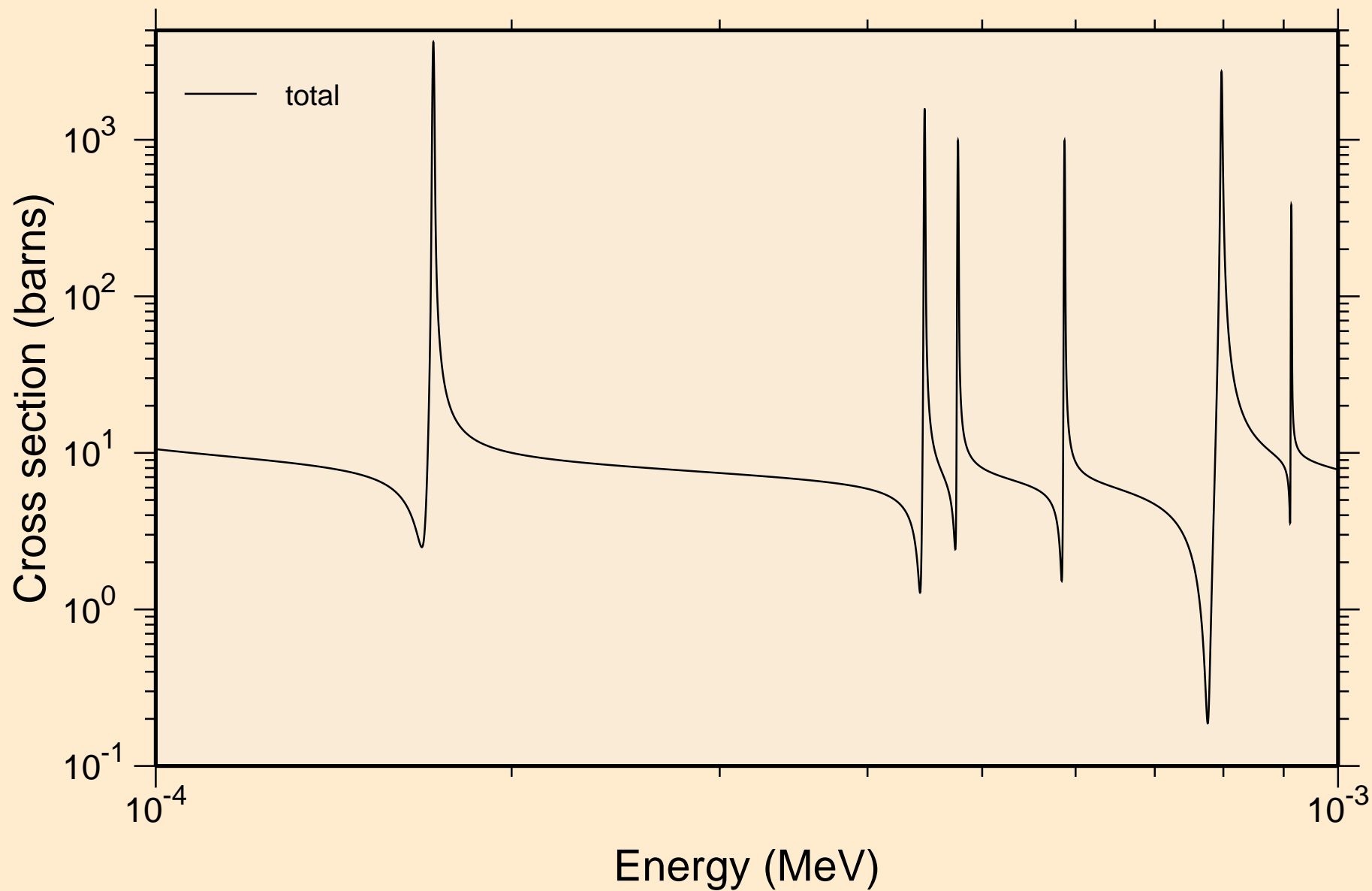
## Principal cross sections



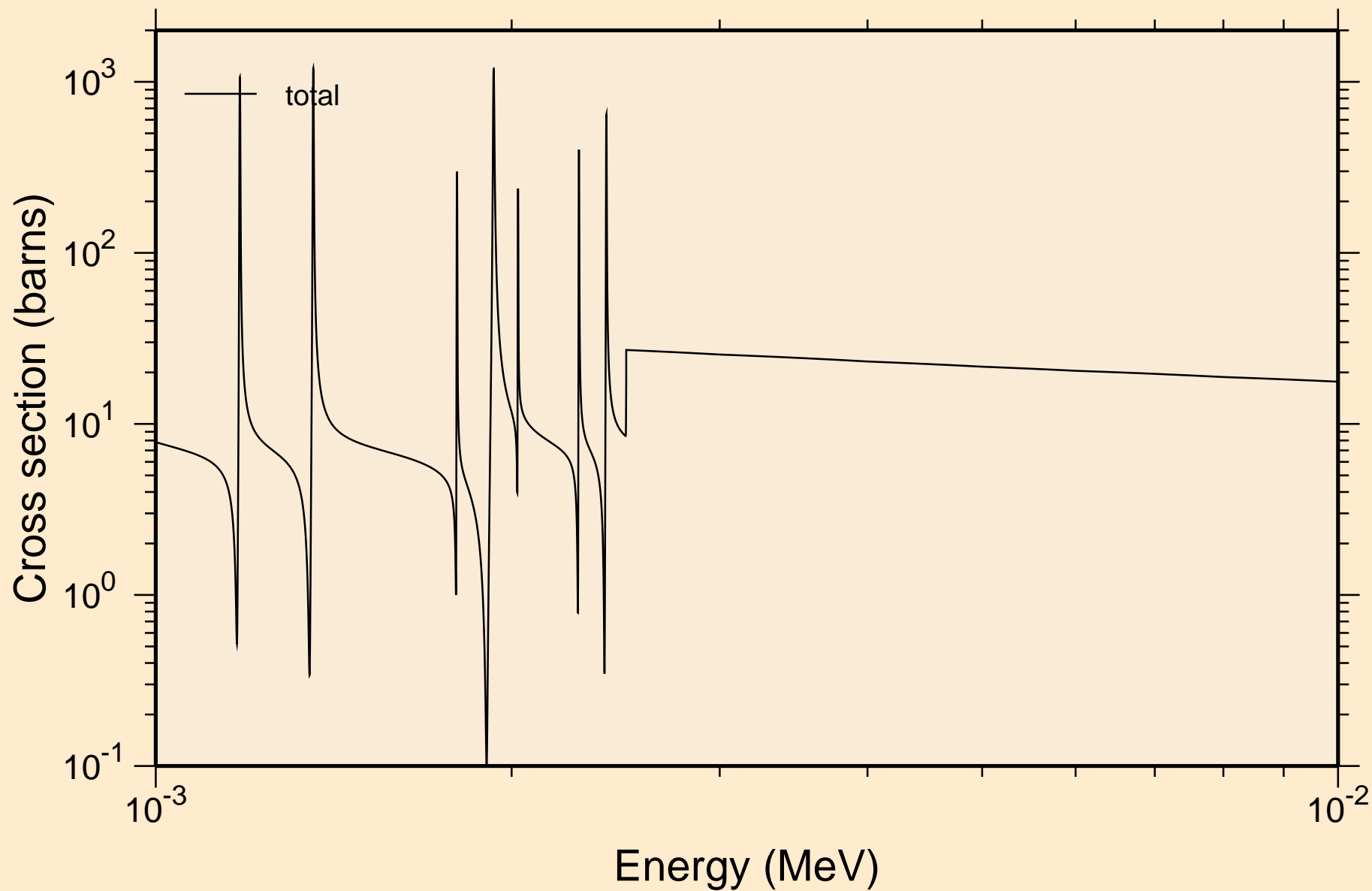
JEFF-3.0 HF-180  
resonance total cross section



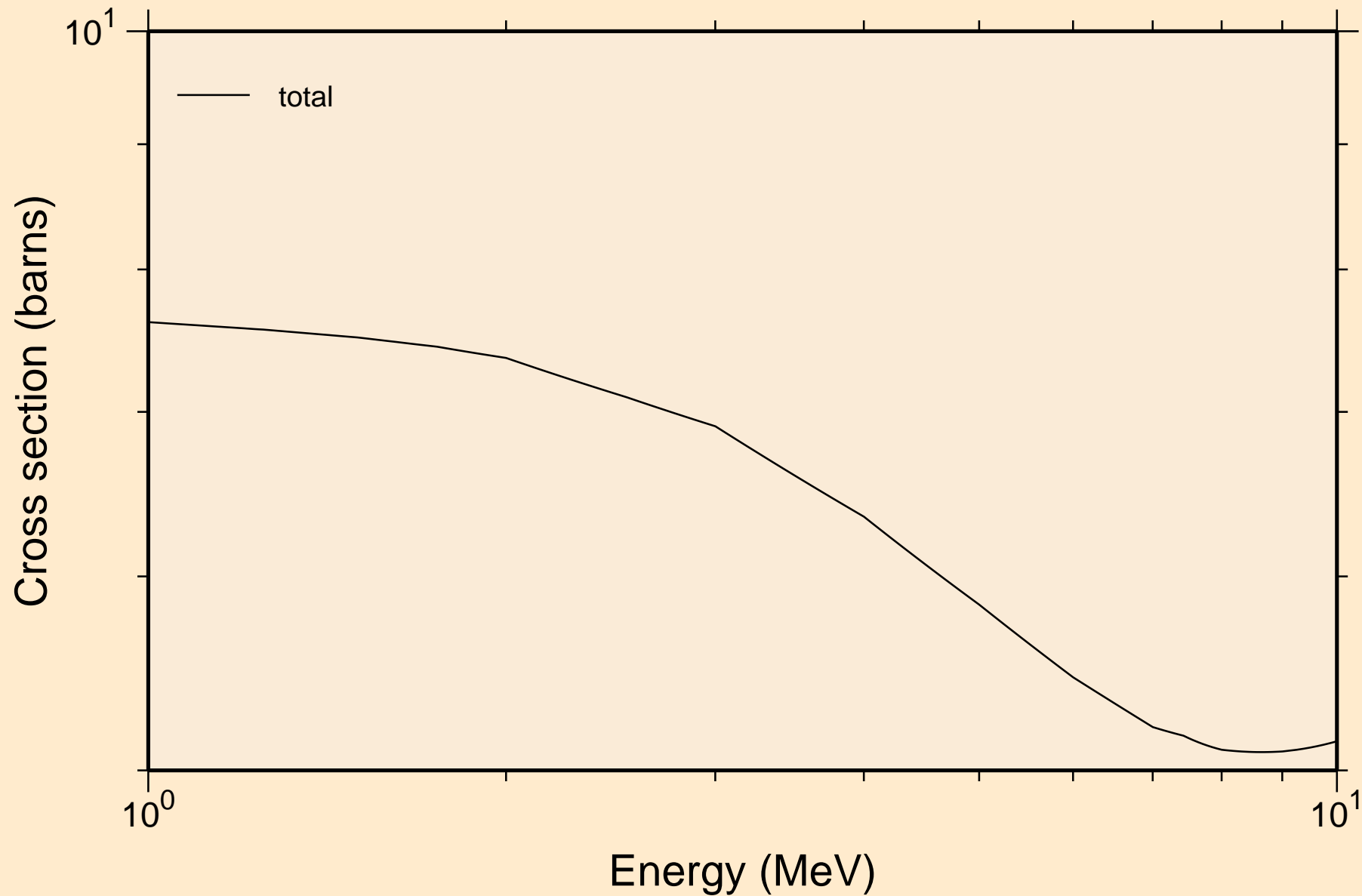
JEFF-3.0 HF-180  
resonance total cross section



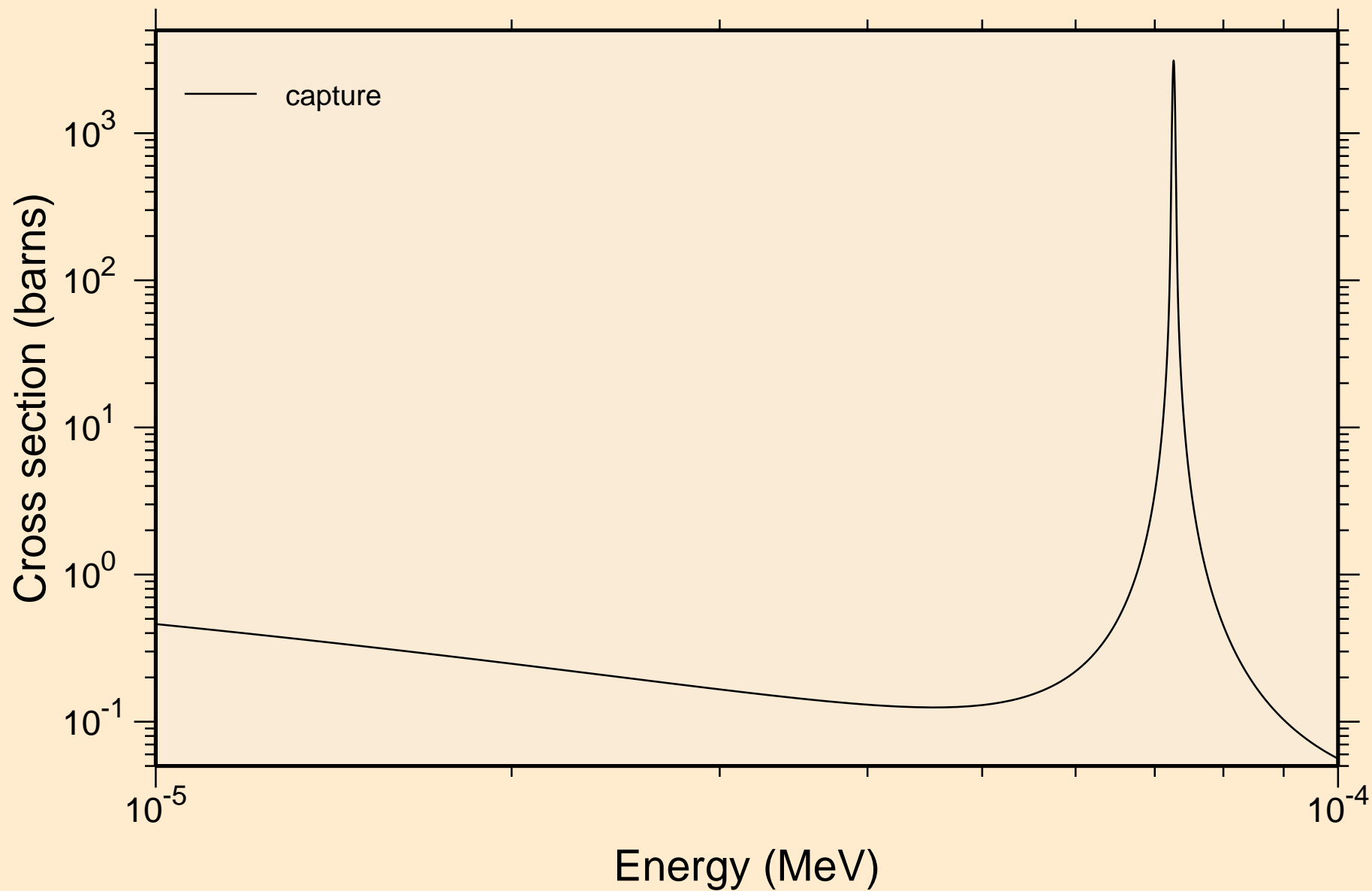
JEFF-3.0 HF-180  
resonance total cross section



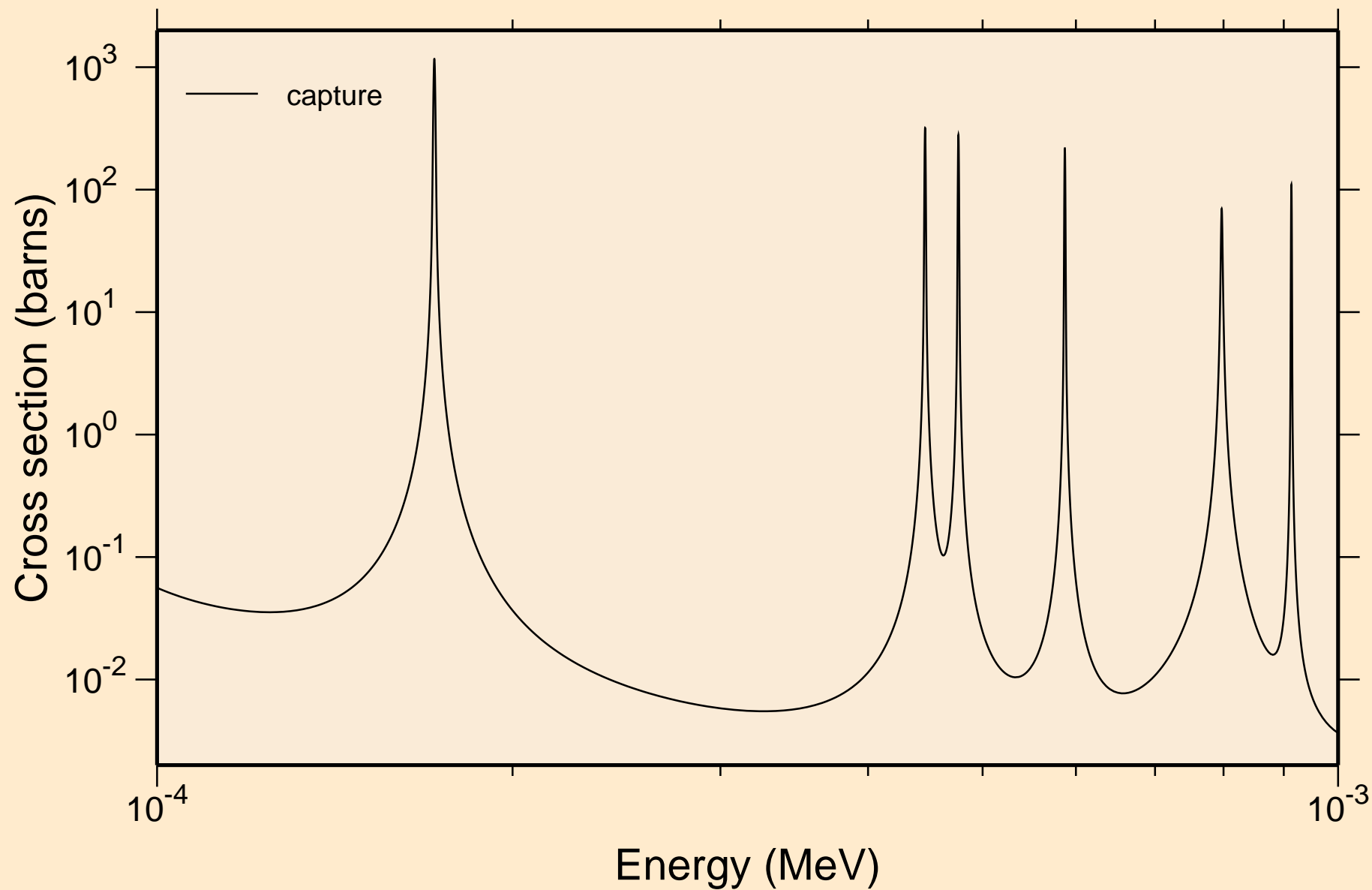
JEFF-3.0 HF-180  
resonance total cross section



JEFF-3.0 HF-180  
resonance absorption cross sections

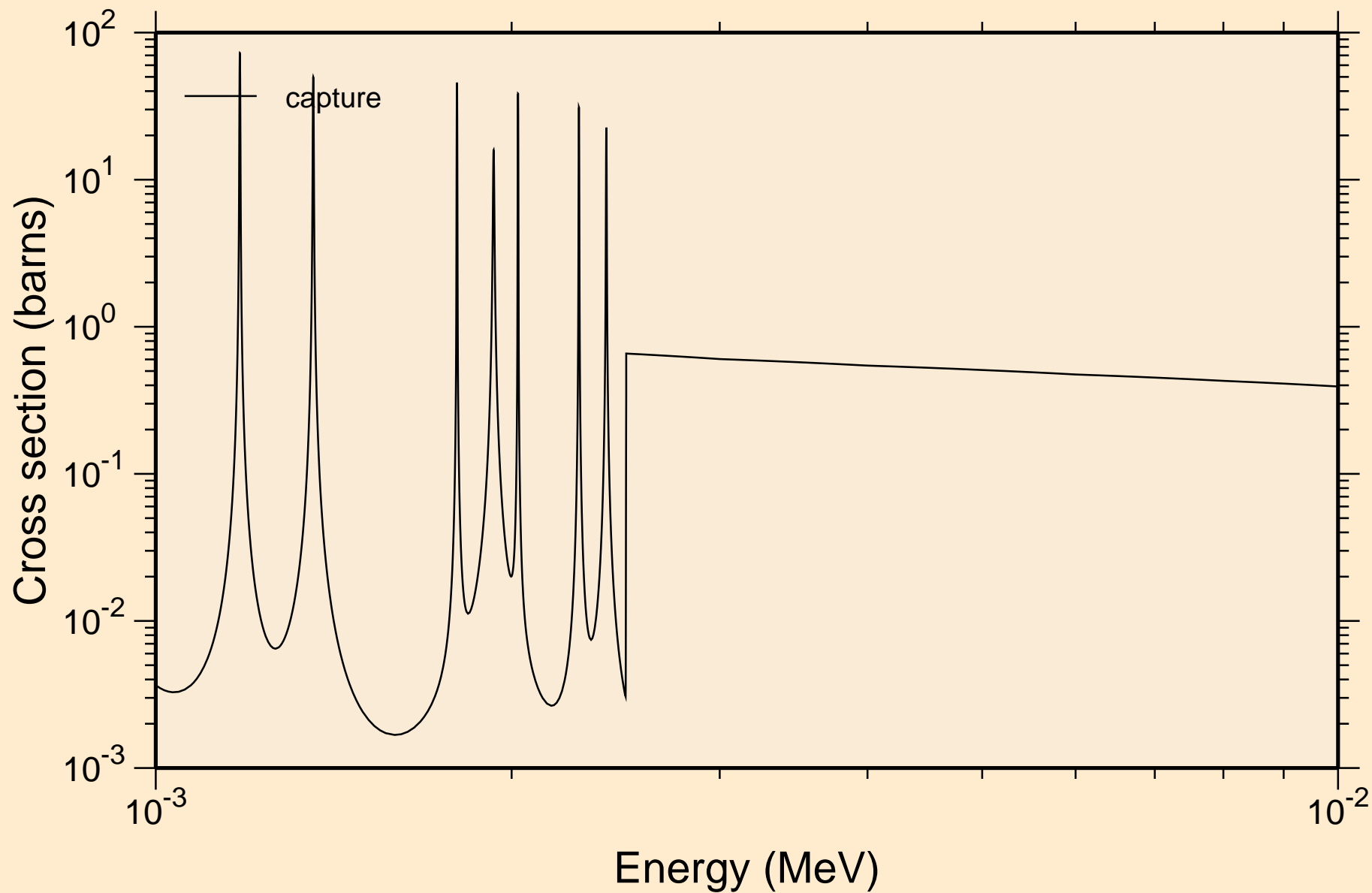


JEFF-3.0 HF-180  
resonance absorption cross sections



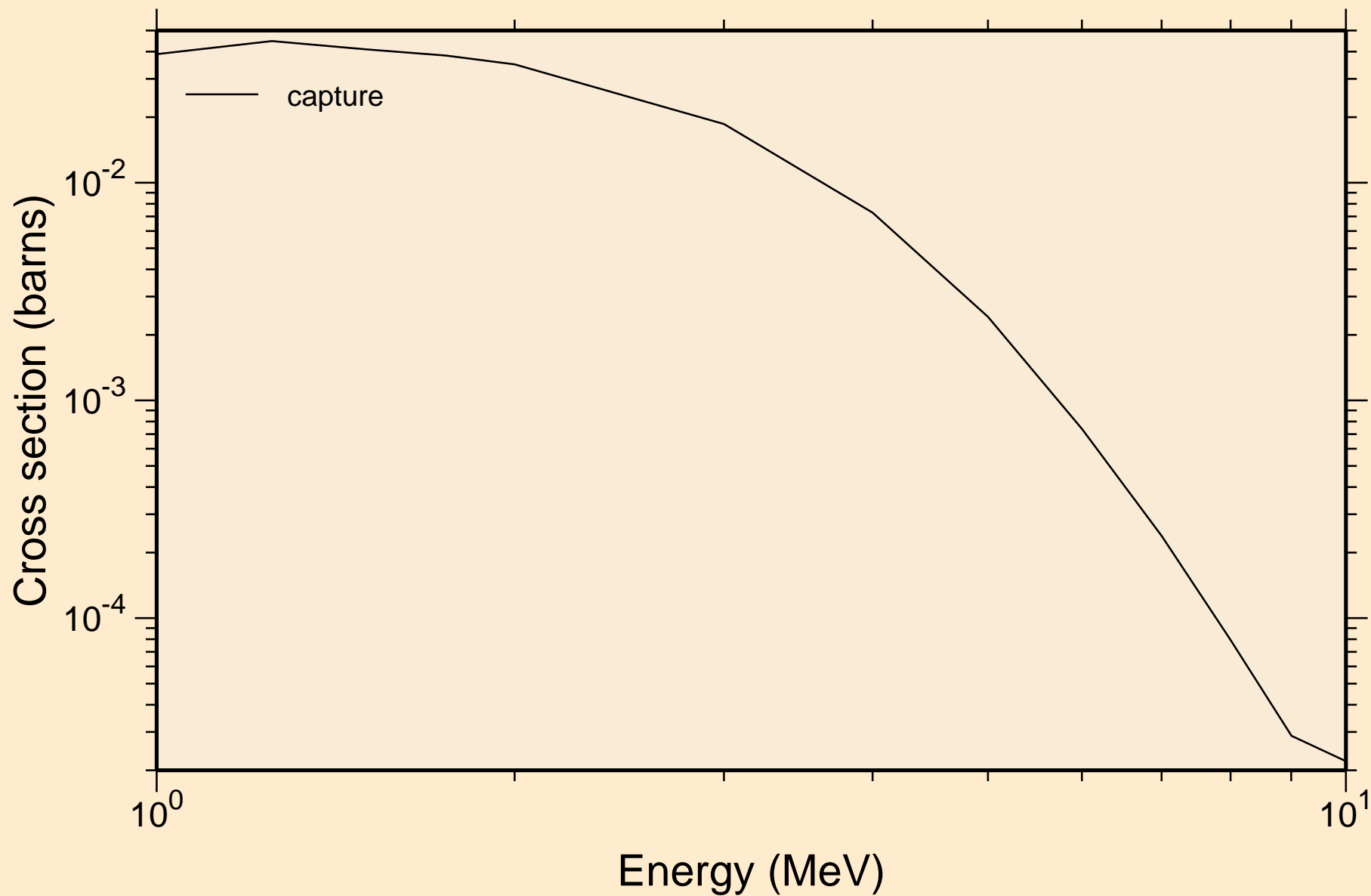
JEFF-3.0 HF-180

resonance absorption cross sections

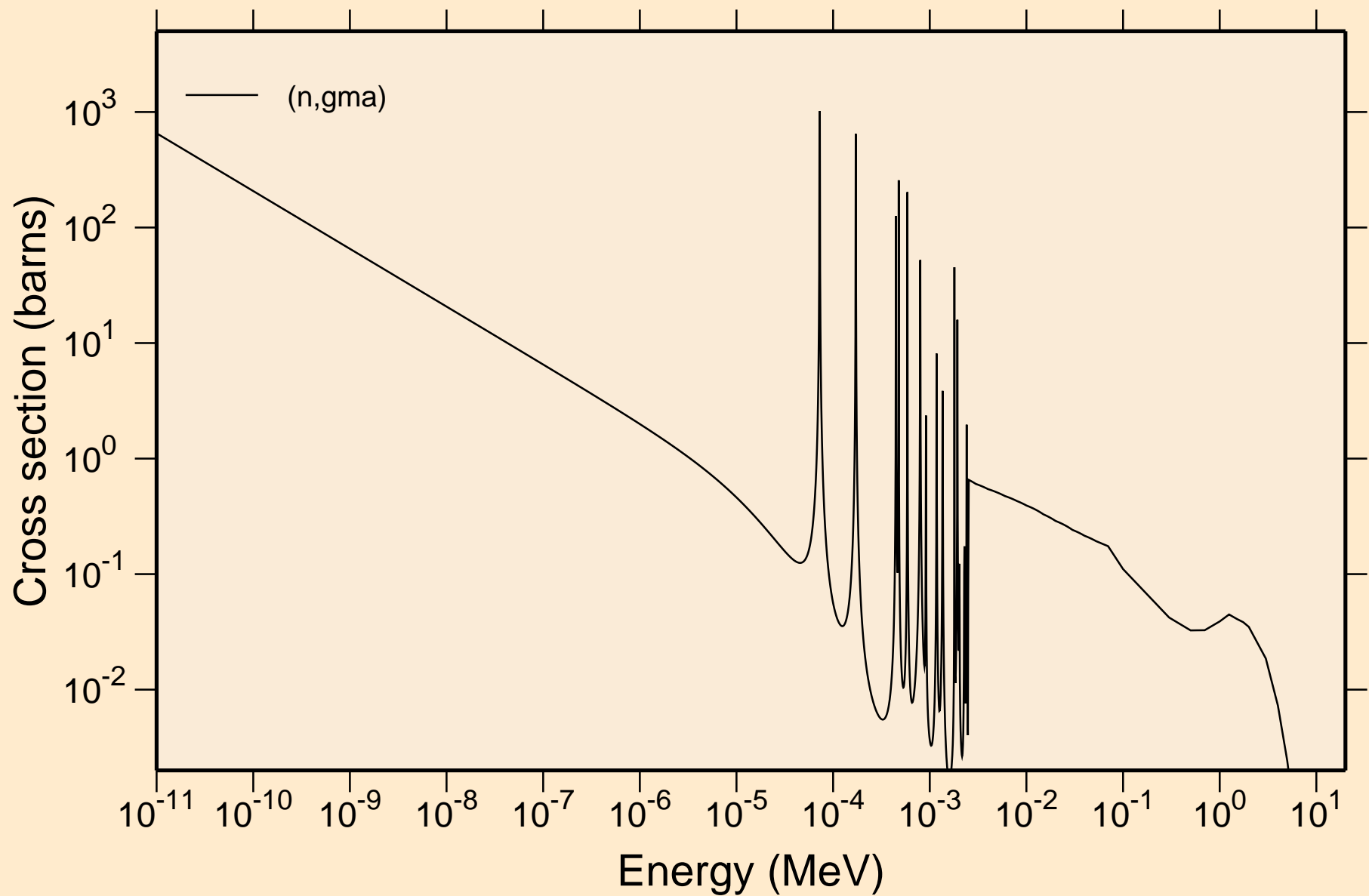




JEFF-3.0 HF-180  
resonance absorption cross sections

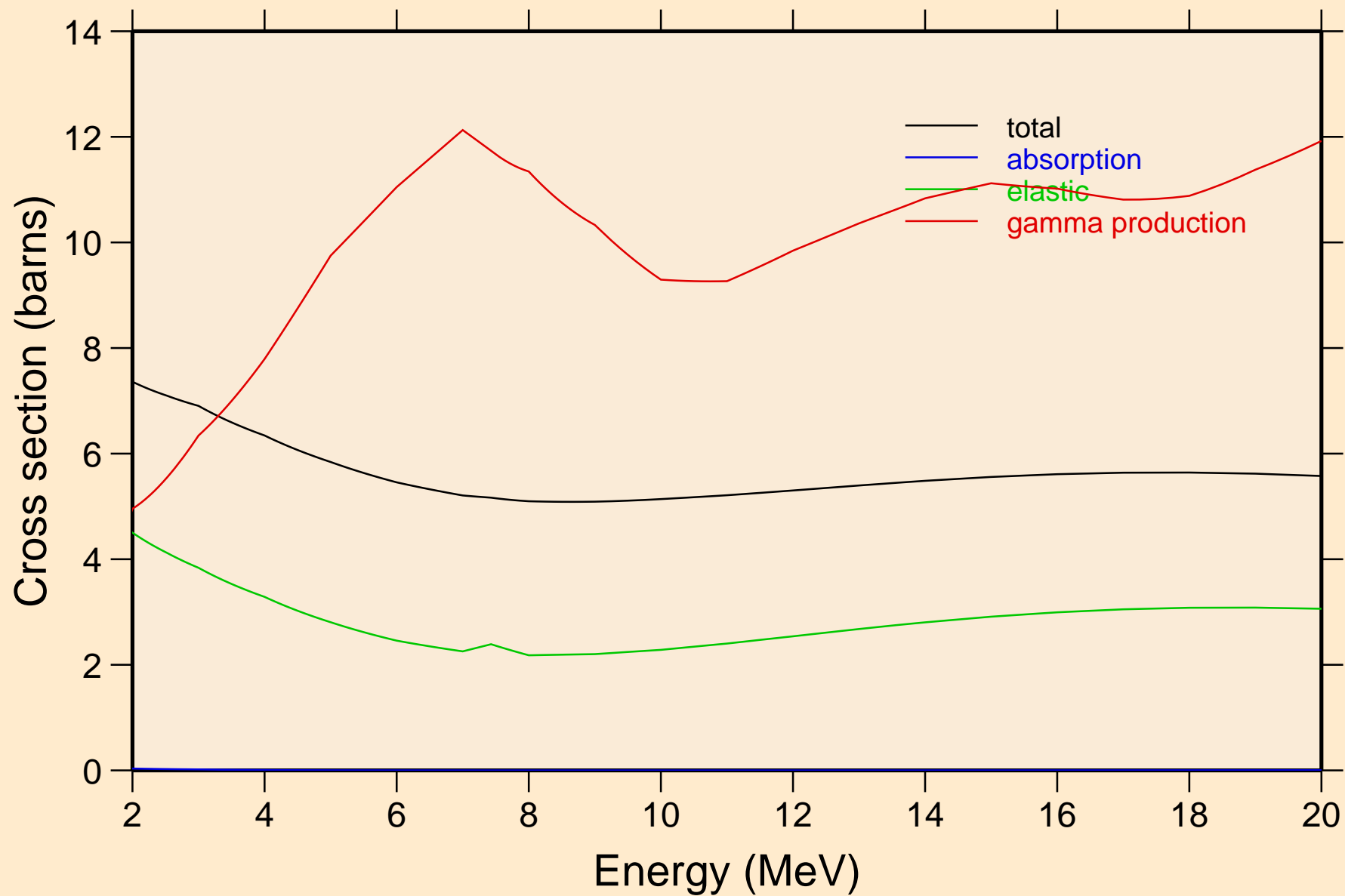


JEFF-3.0 HF-180  
Non-threshold reactions

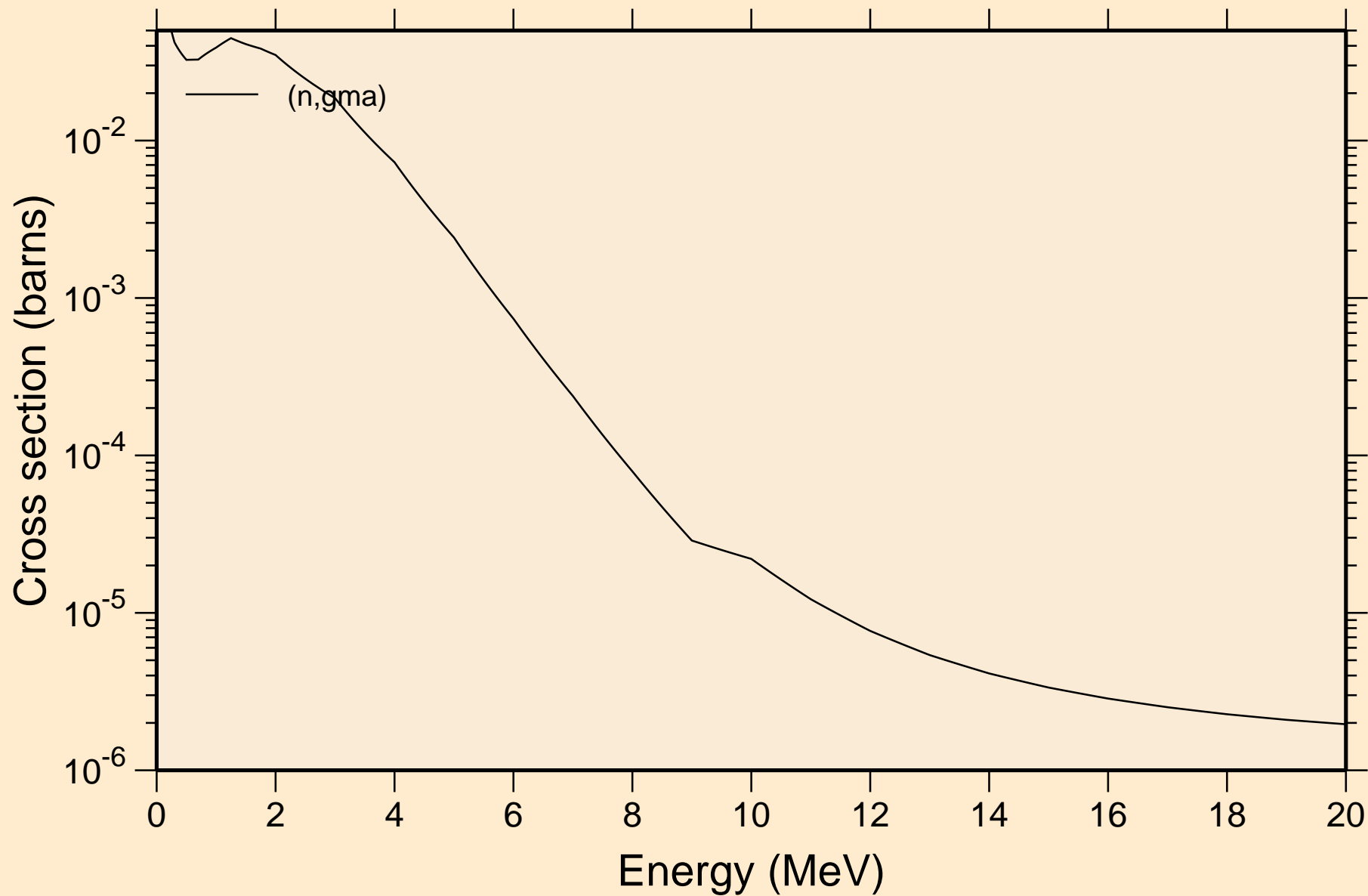


# JEFF-3.0 HF-180

## Principal cross sections

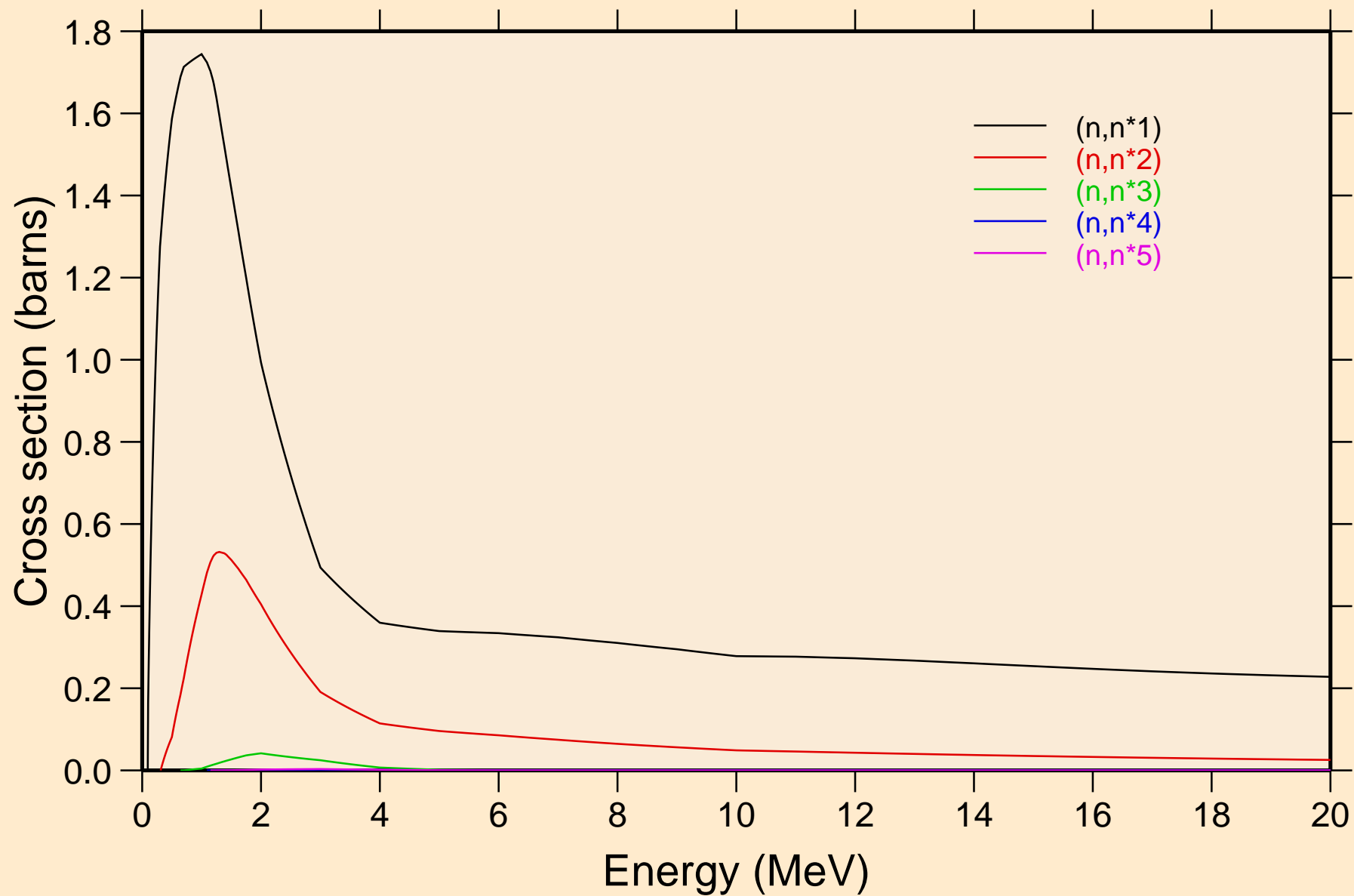


JEFF-3.0 HF-180  
Non-threshold reactions



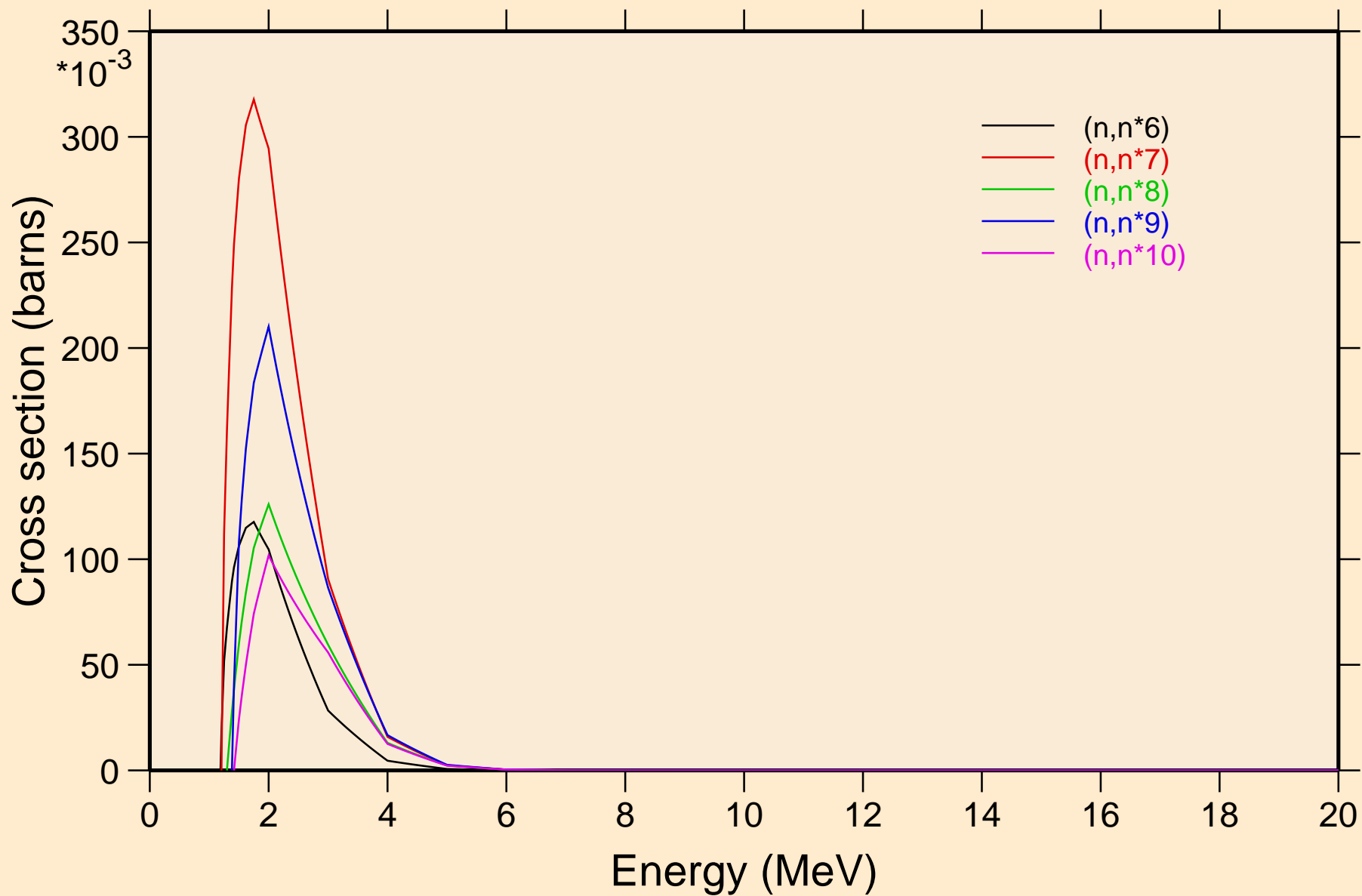
# JEFF-3.0 HF-180

## Inelastic levels



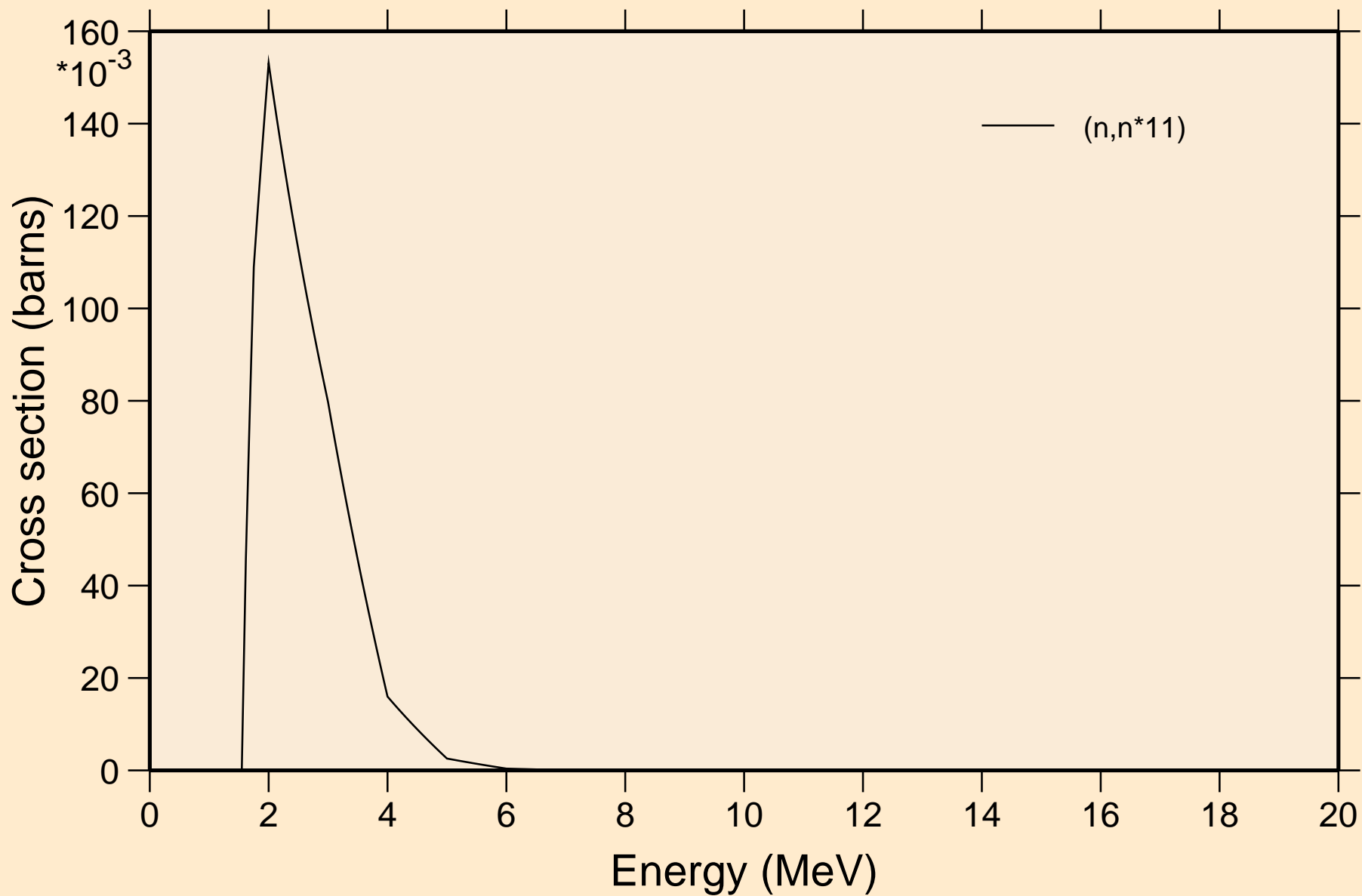
# JEFF-3.0 HF-180

## Inelastic levels



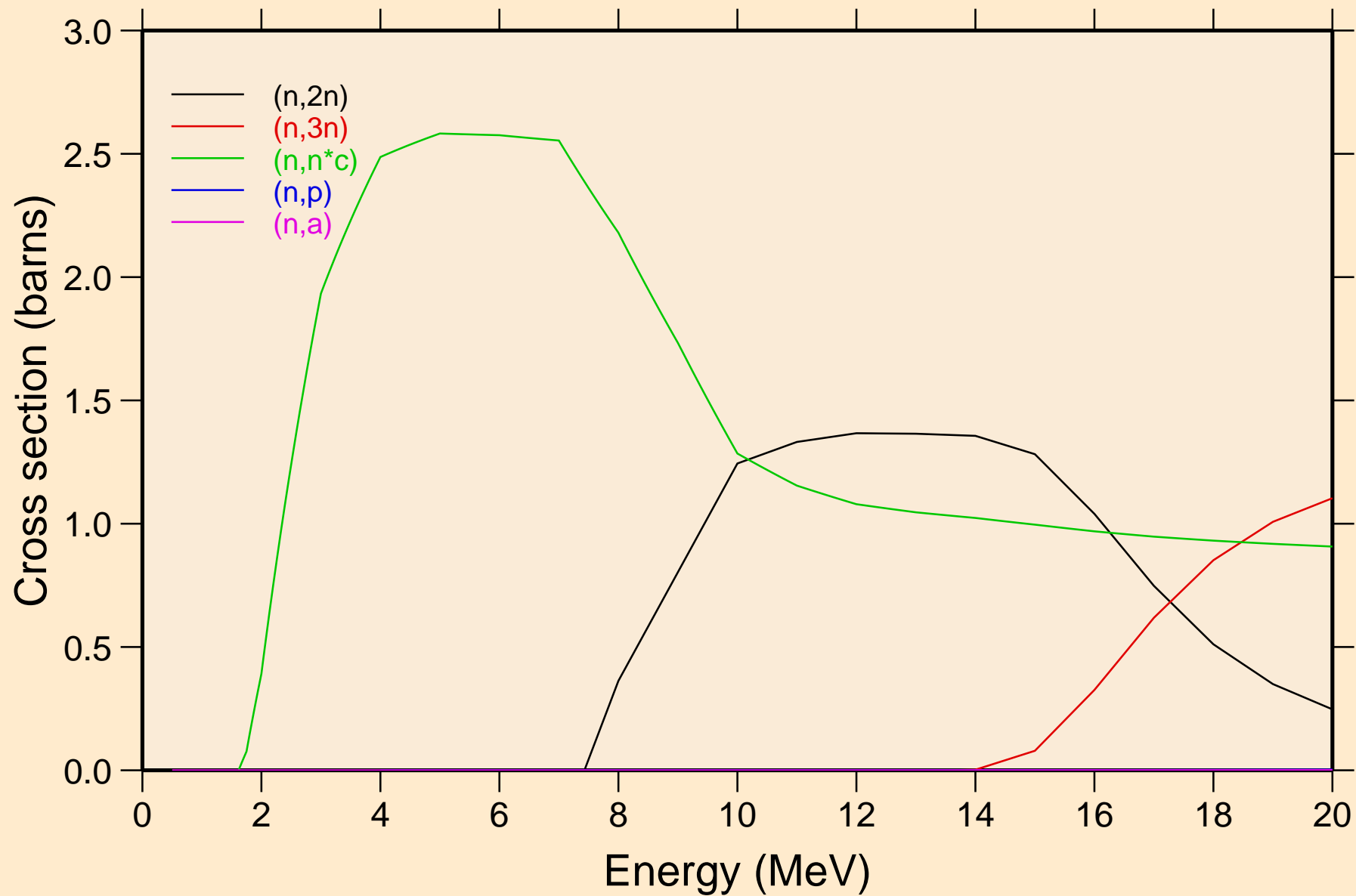
# JEFF-3.0 HF-180

## Inelastic levels



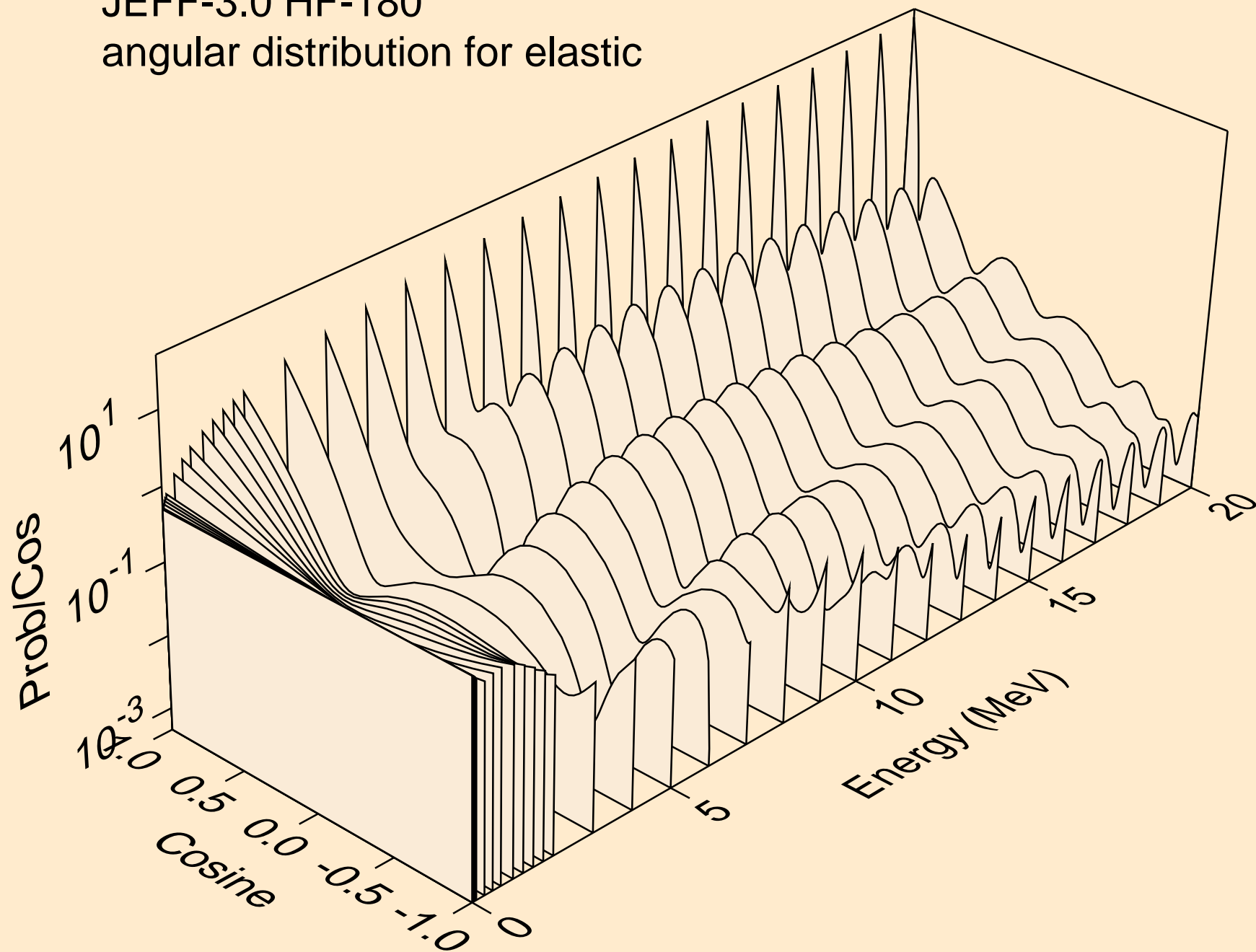
# JEFF-3.0 HF-180

## Threshold reactions

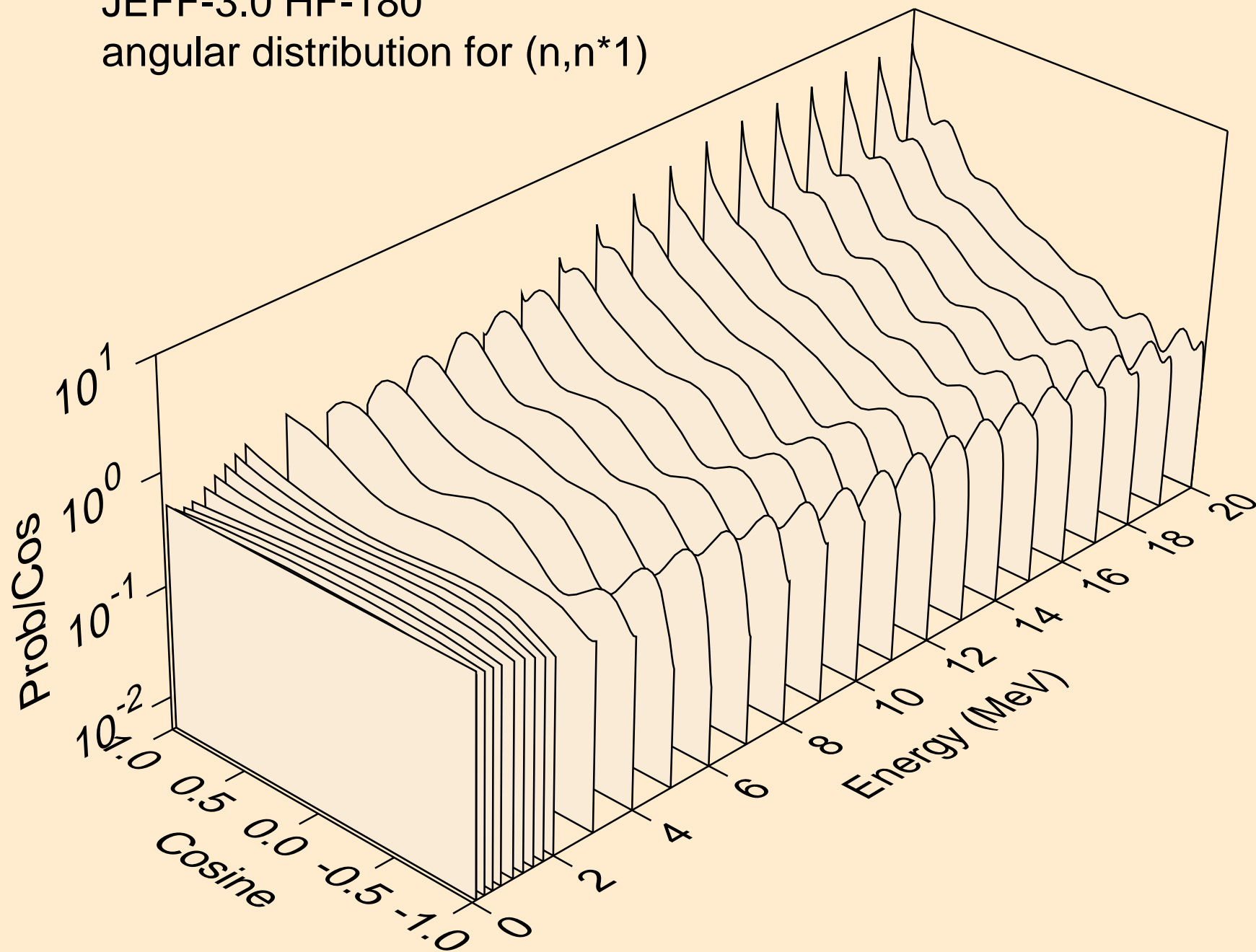




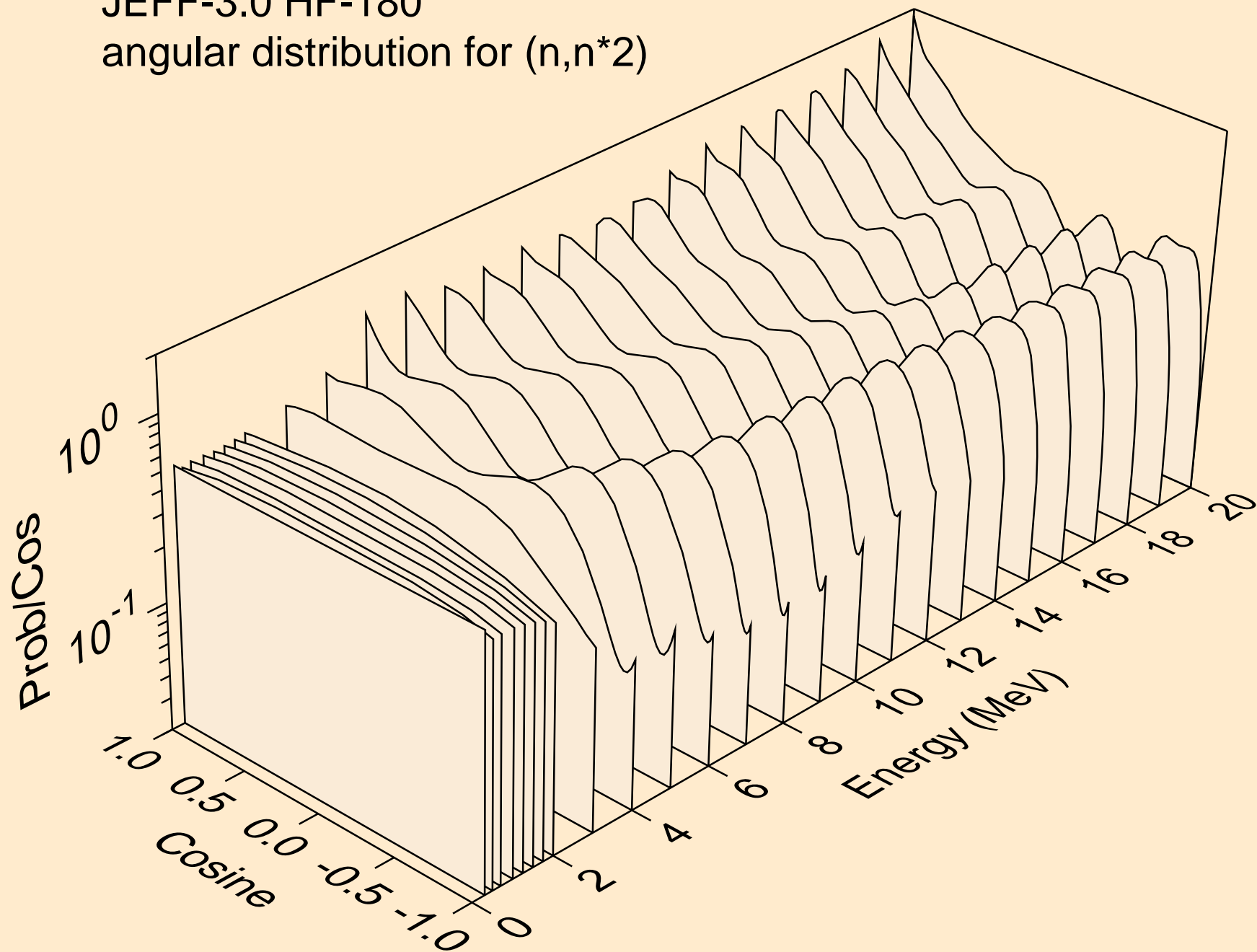
JEFF-3.0 HF-180  
angular distribution for elastic



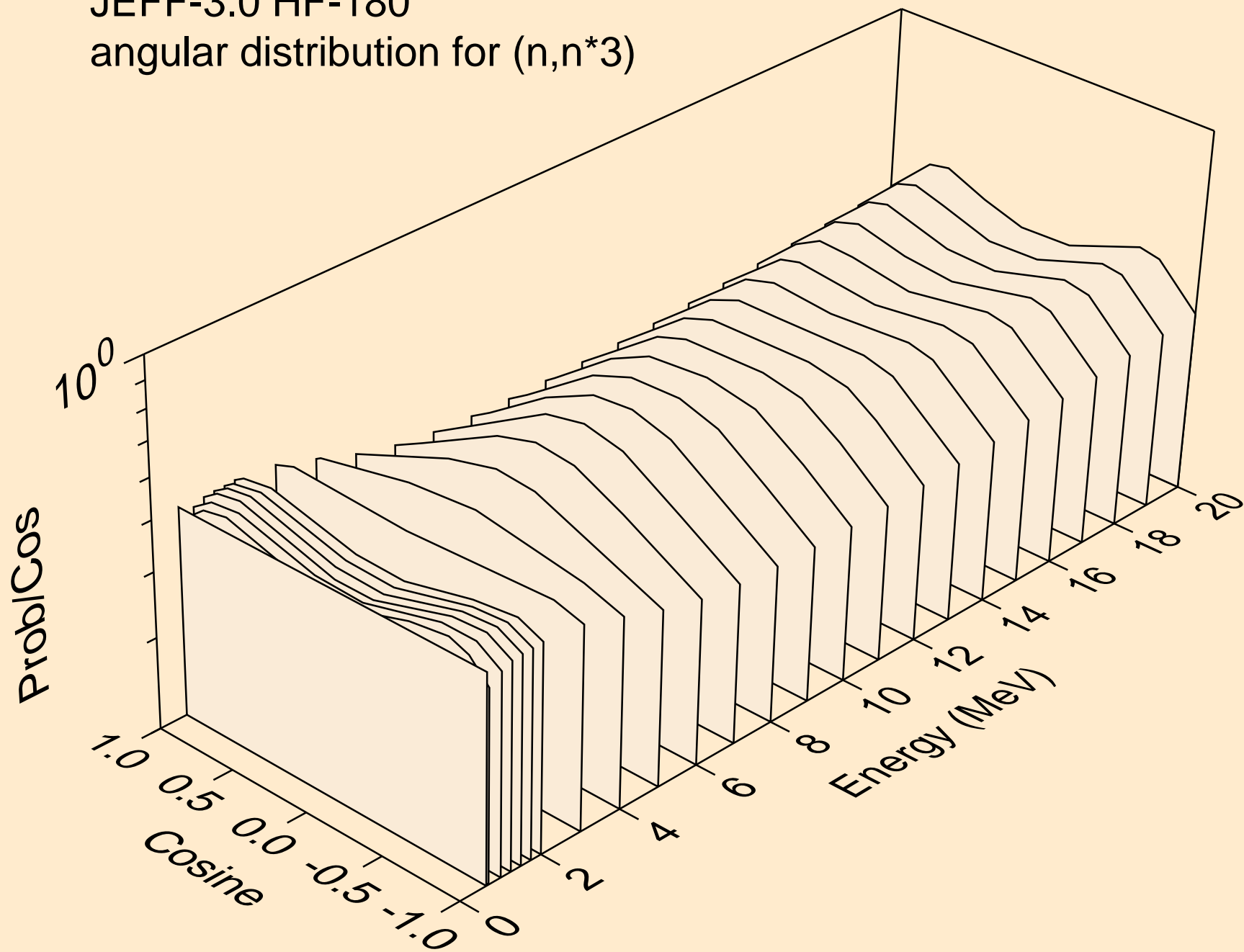
JEFF-3.0 HF-180  
angular distribution for (n,n\*1)



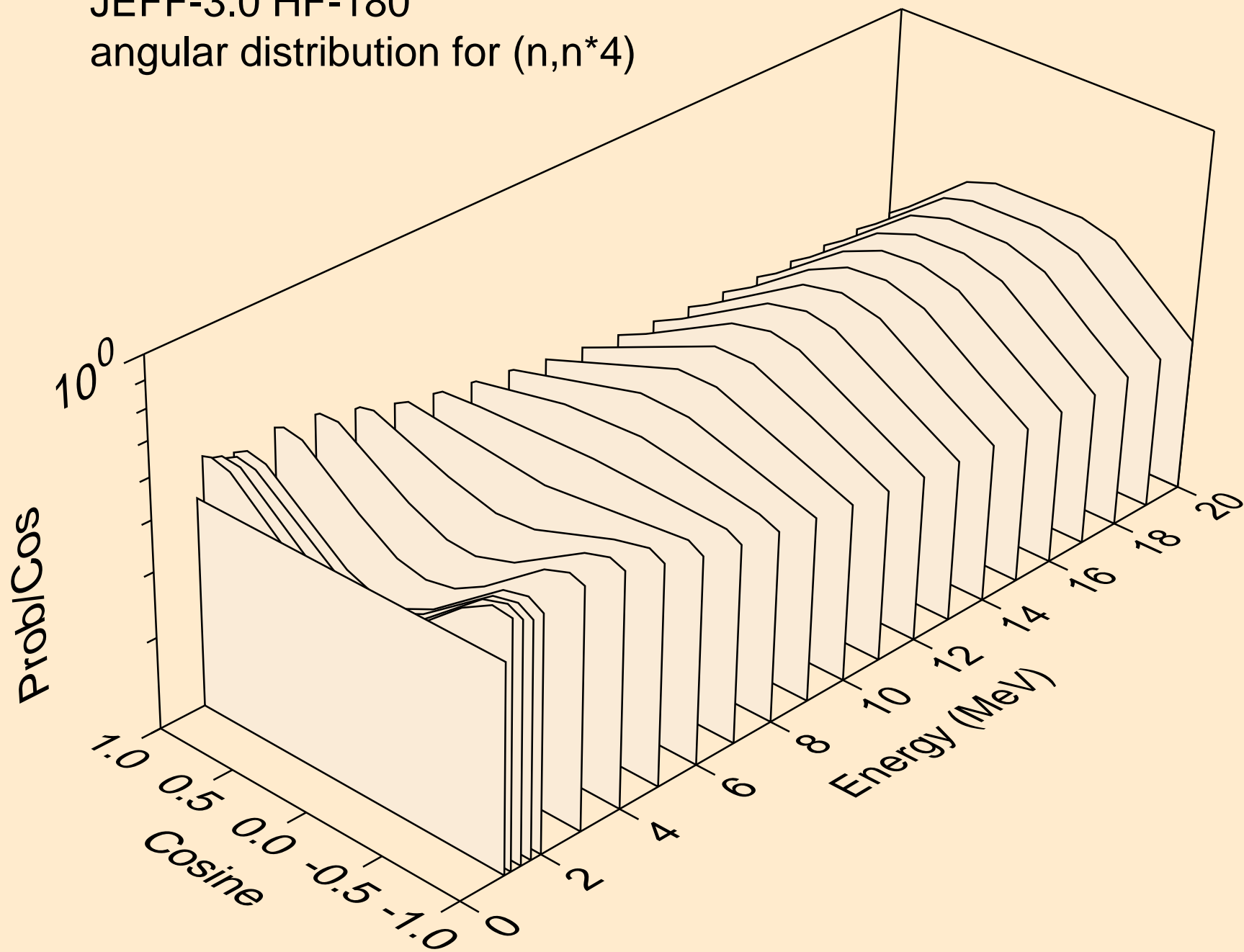
JEFF-3.0 HF-180  
angular distribution for (n,n\*2)



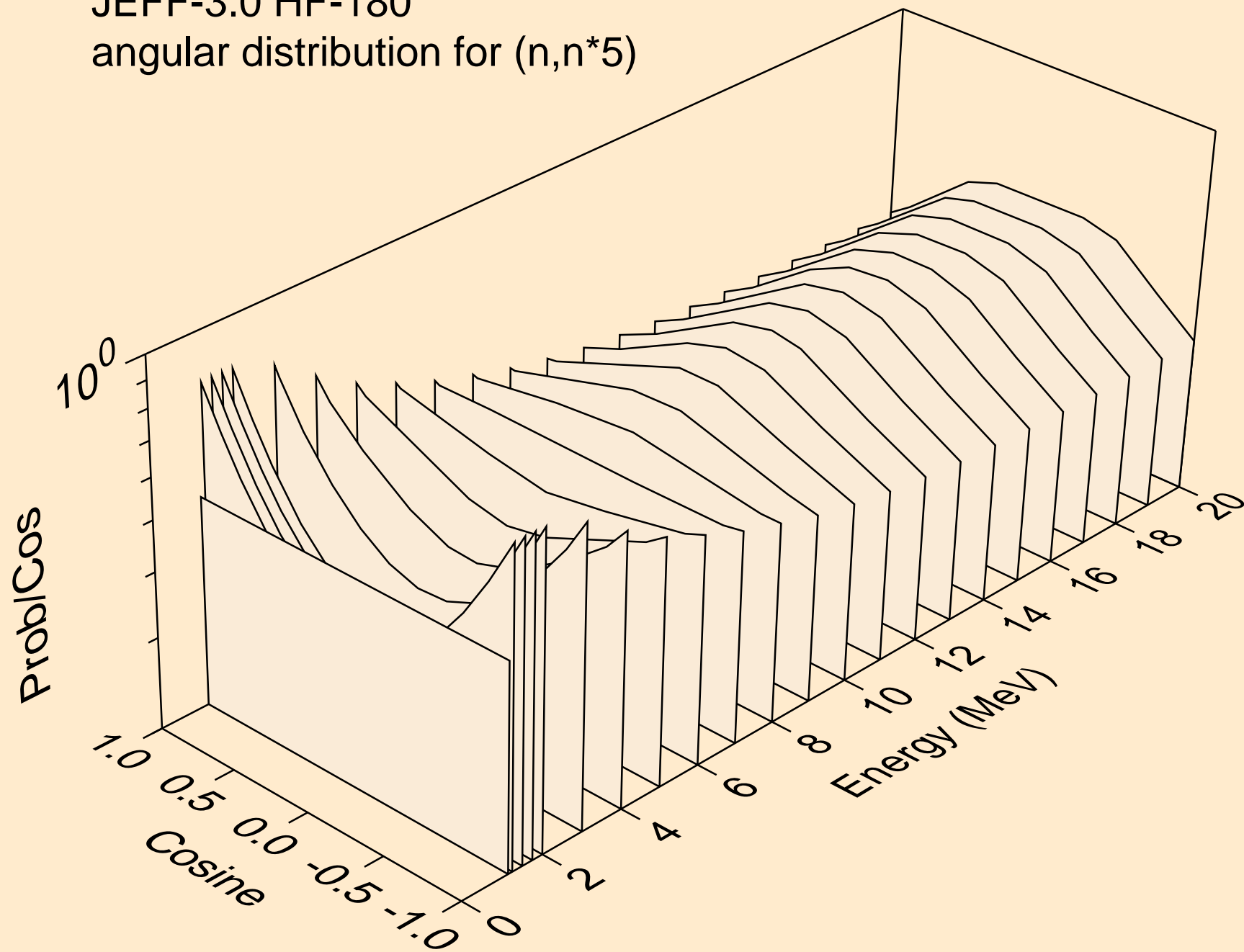
JEFF-3.0 HF-180  
angular distribution for (n,n\*3)



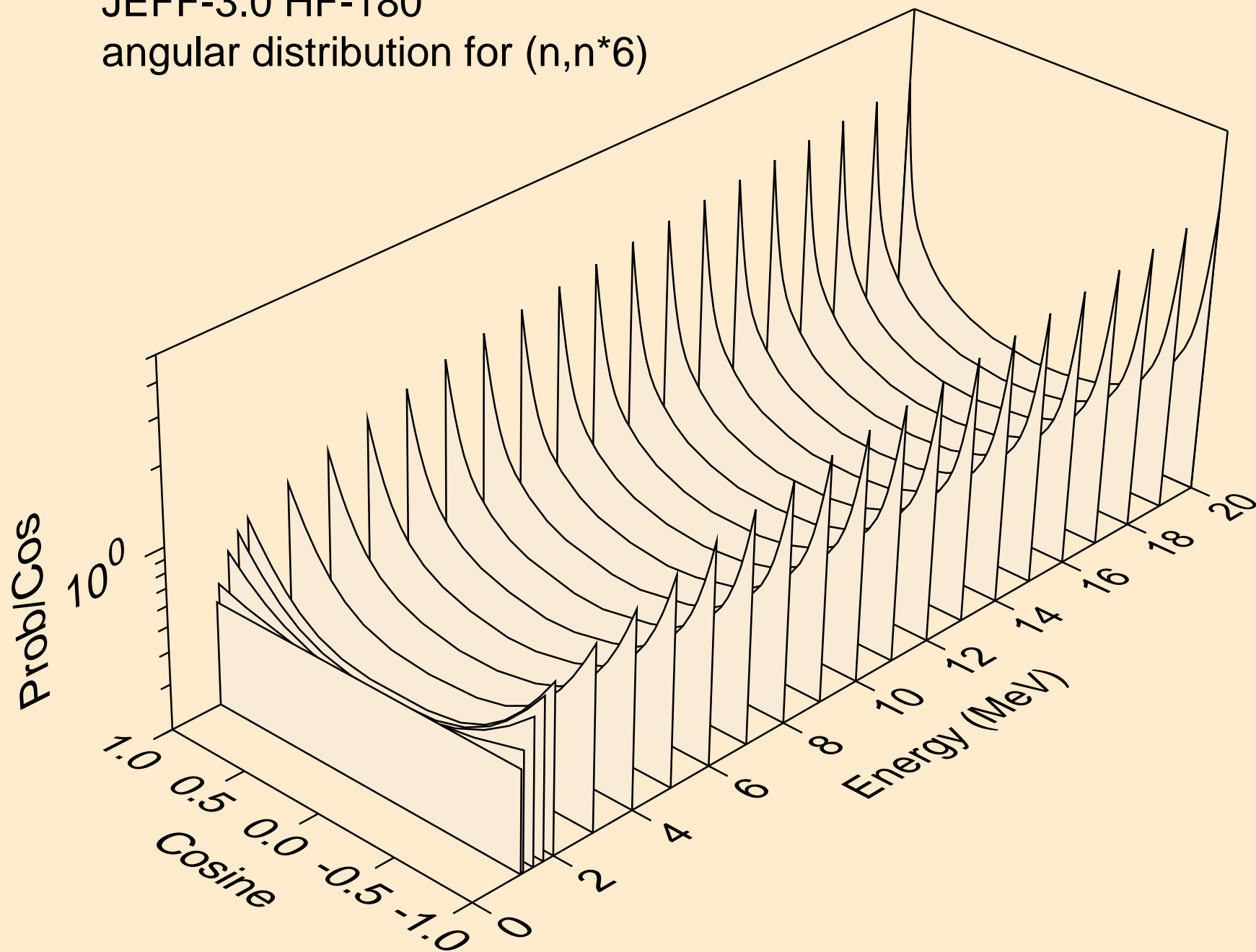
JEFF-3.0 HF-180  
angular distribution for (n,n\*4)



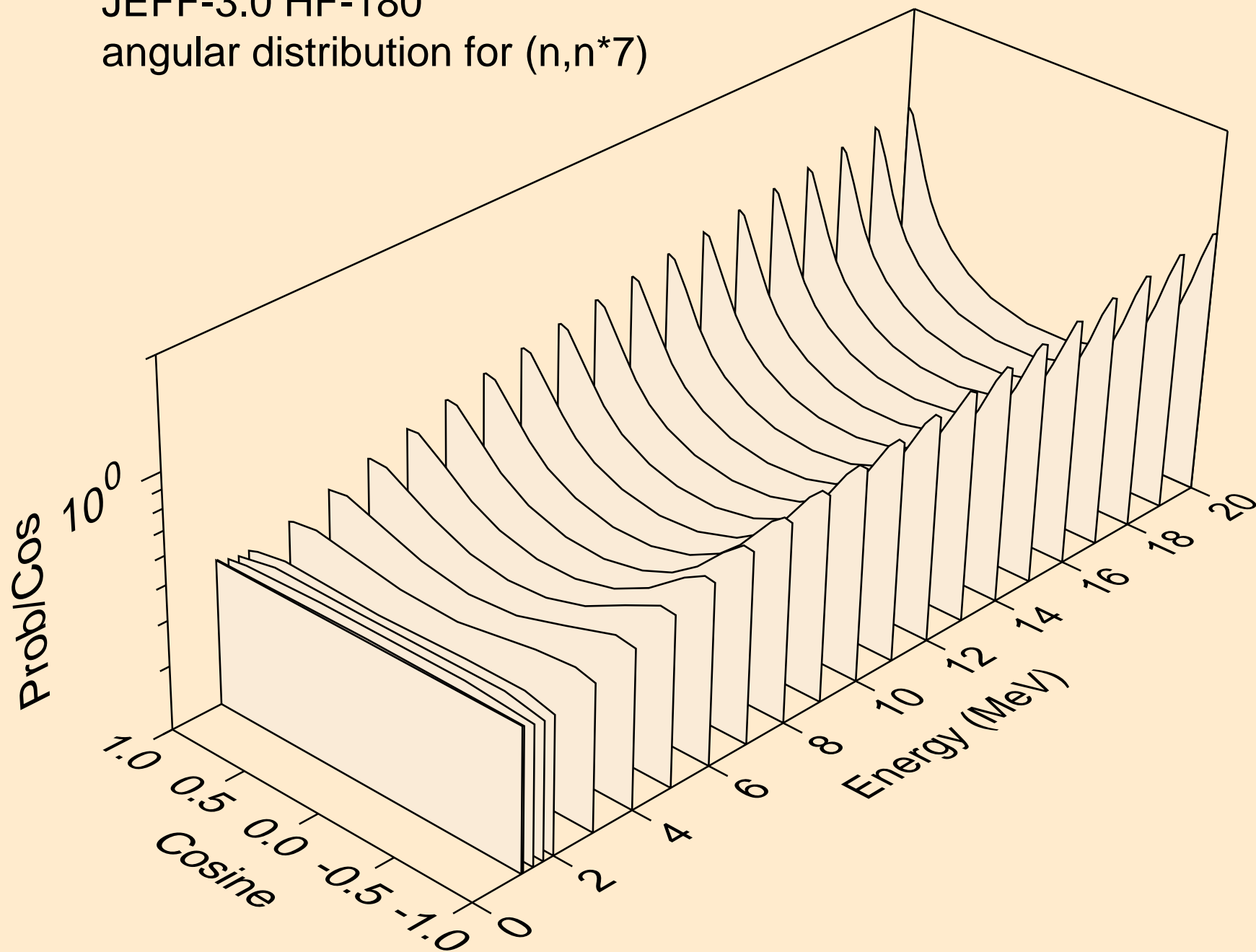
JEFF-3.0 HF-180  
angular distribution for (n,n\*5)



JEFF-3.0 HF-180  
angular distribution for (n,n\*6)

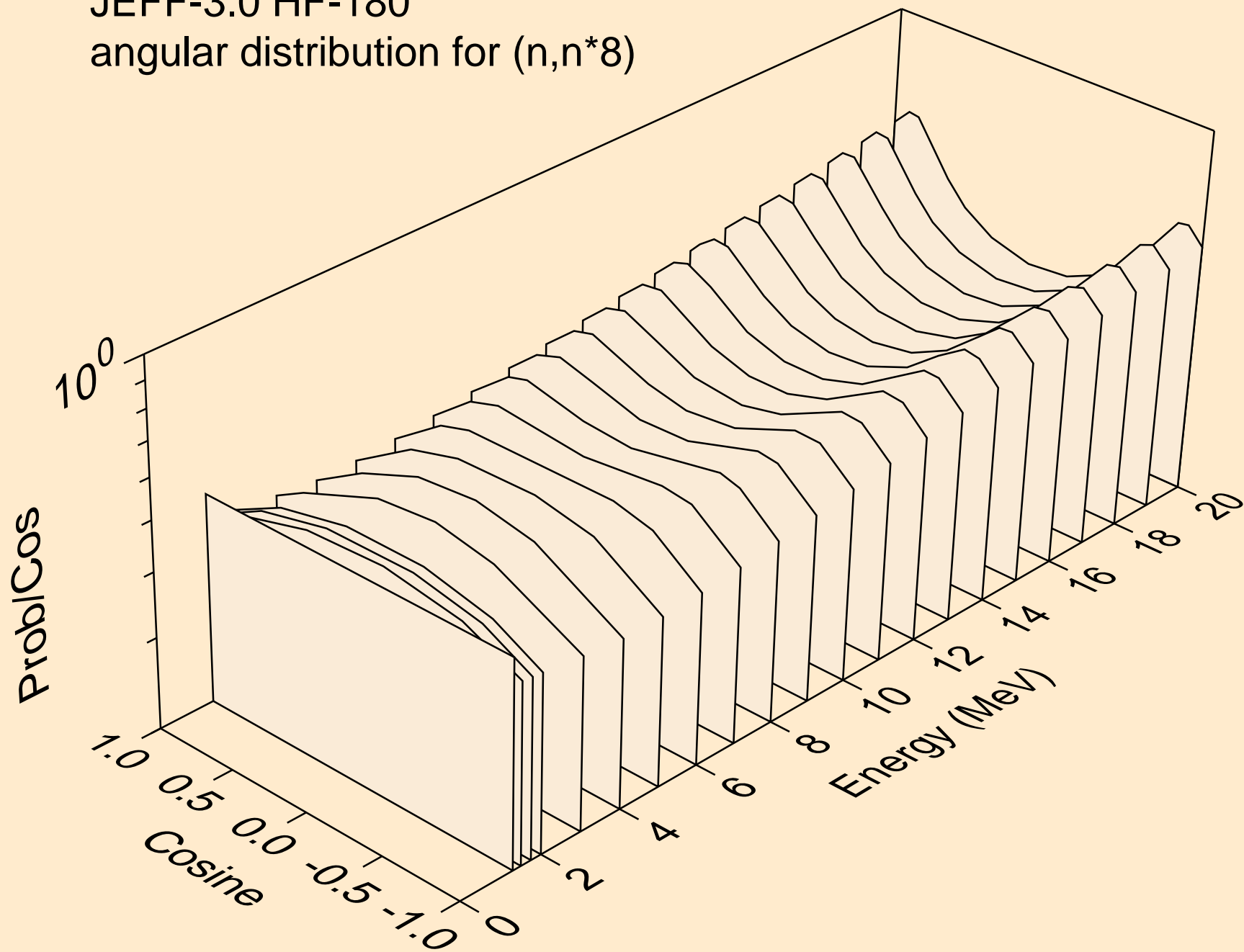


JEFF-3.0 HF-180  
angular distribution for (n,n\*7)

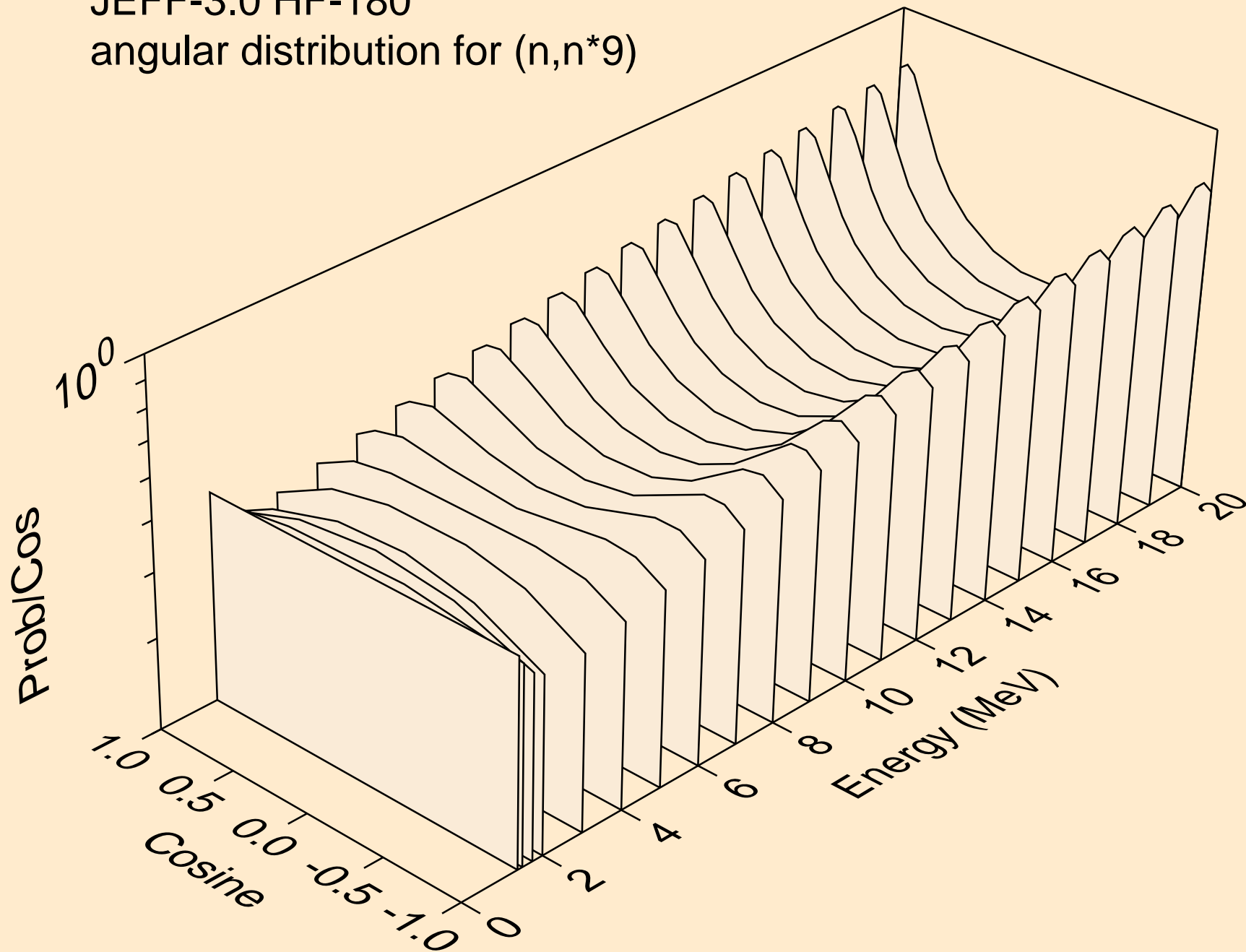




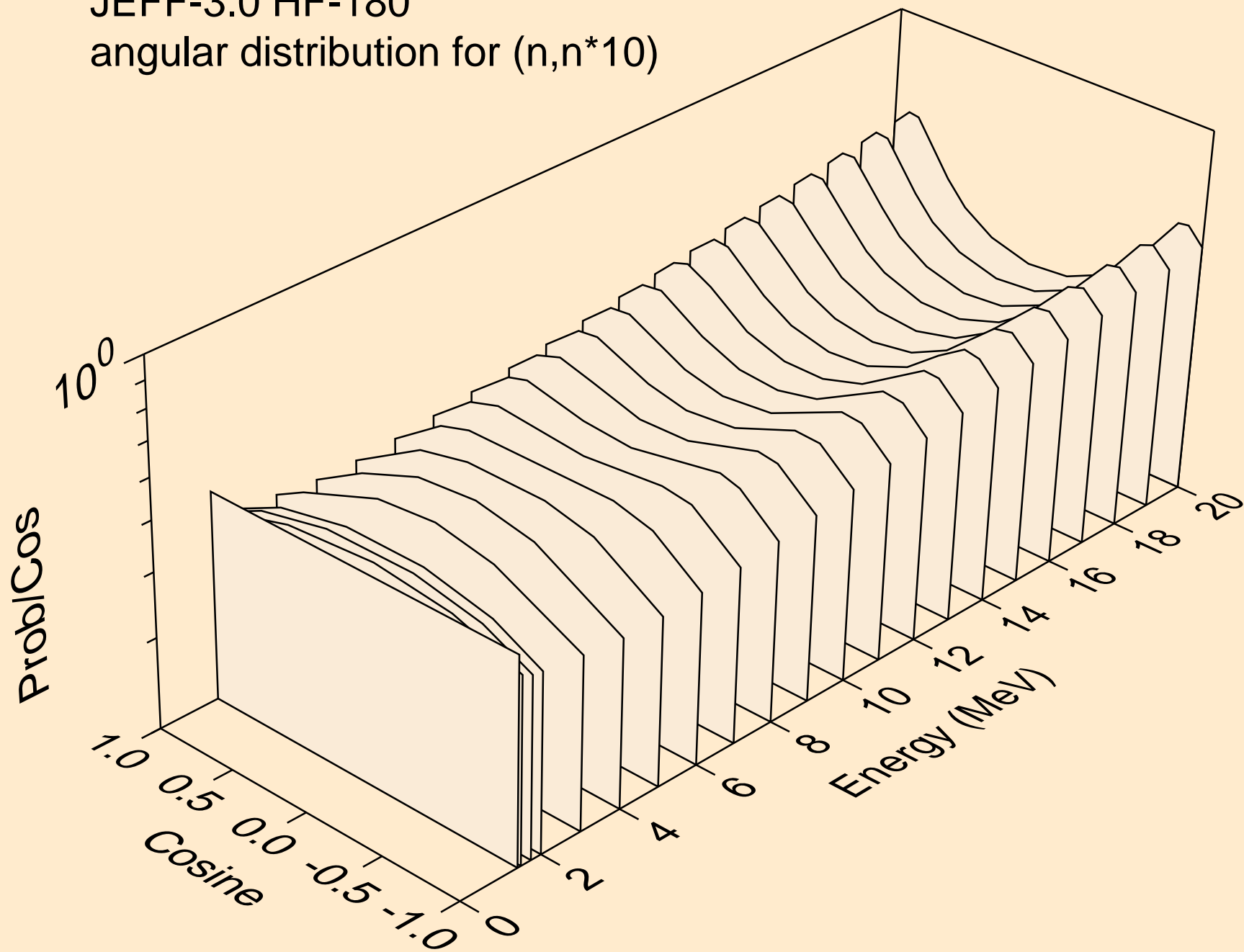
JEFF-3.0 HF-180  
angular distribution for (n,n\*8)



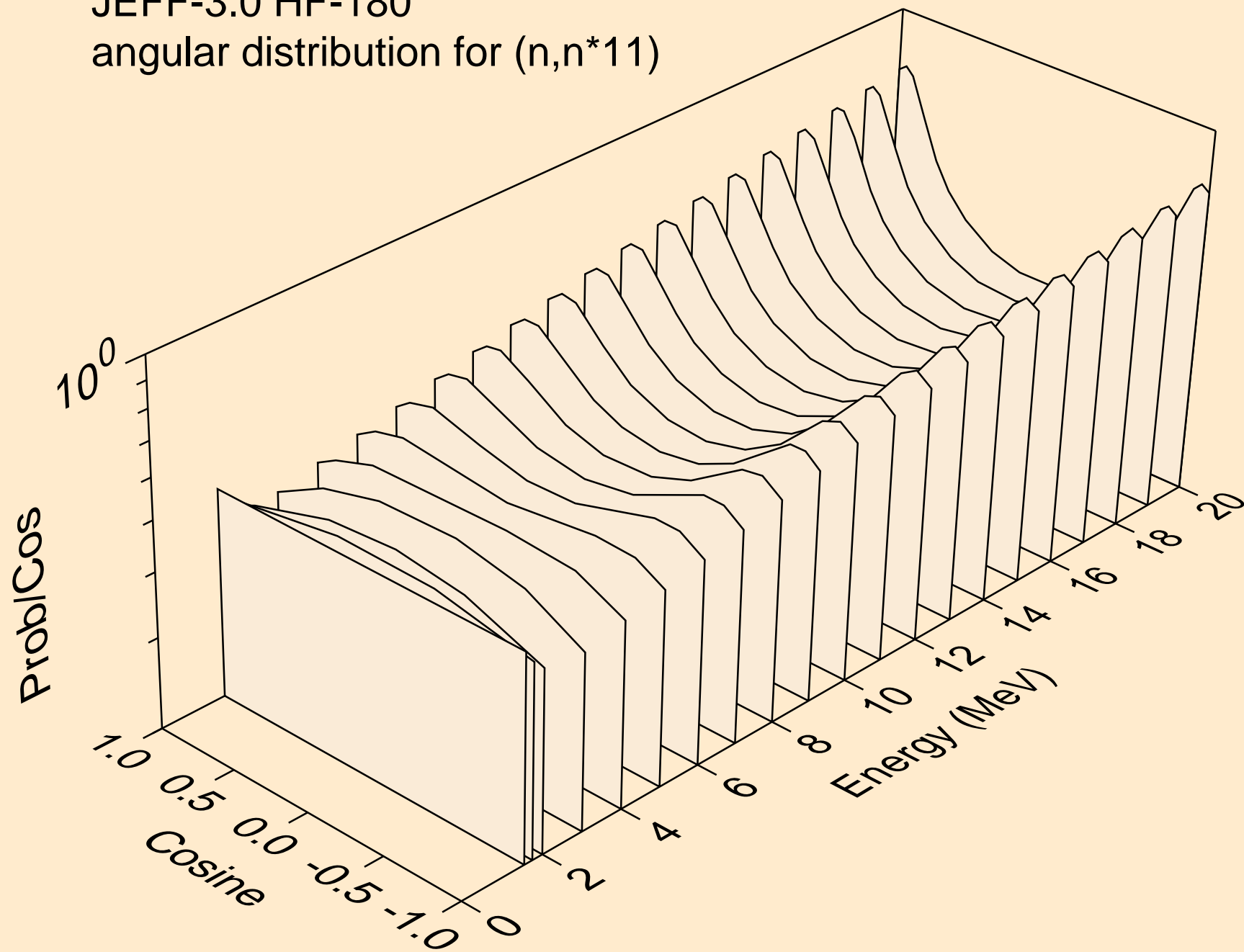
JEFF-3.0 HF-180  
angular distribution for (n,n\*9)



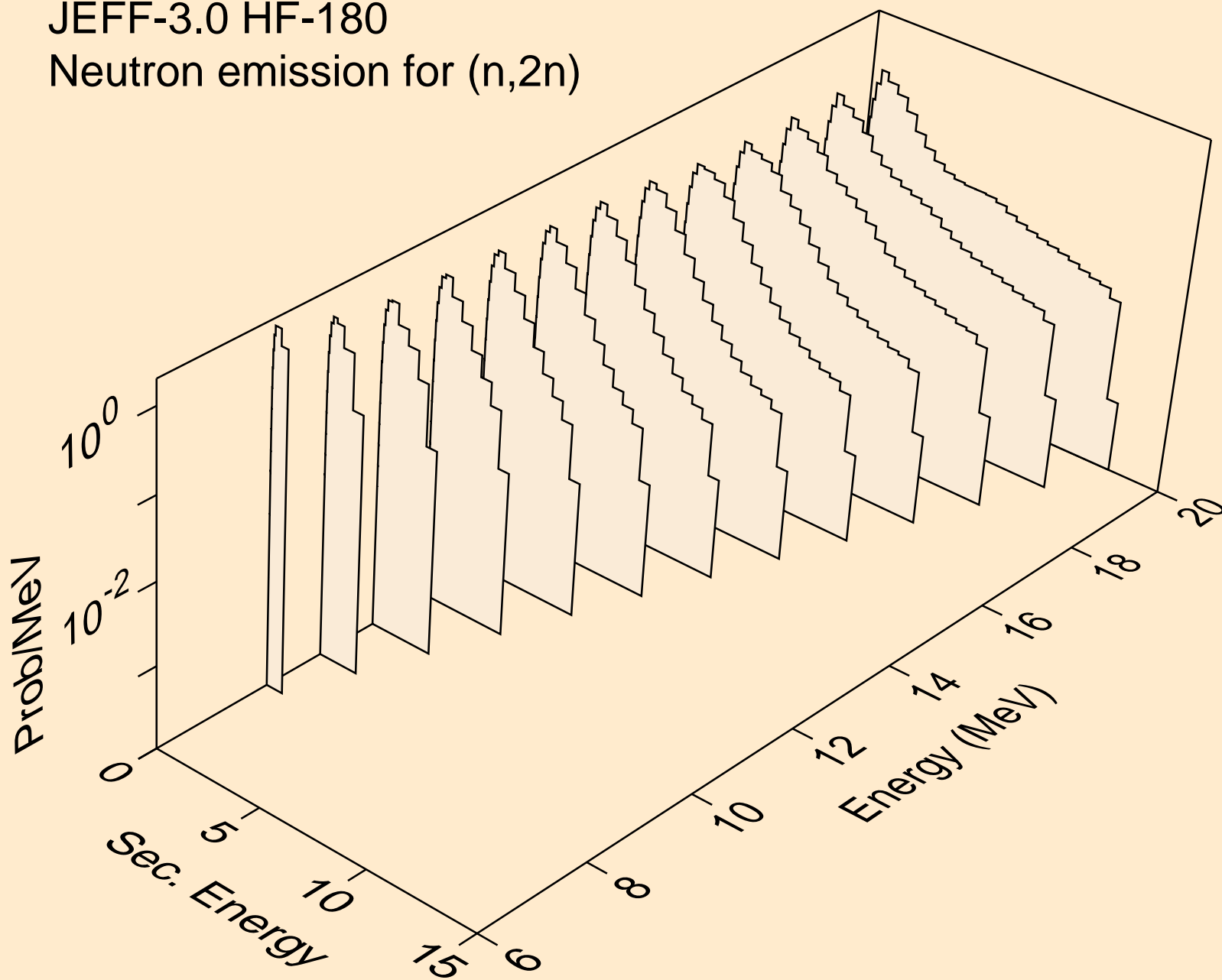
JEFF-3.0 HF-180  
angular distribution for (n,n\*10)



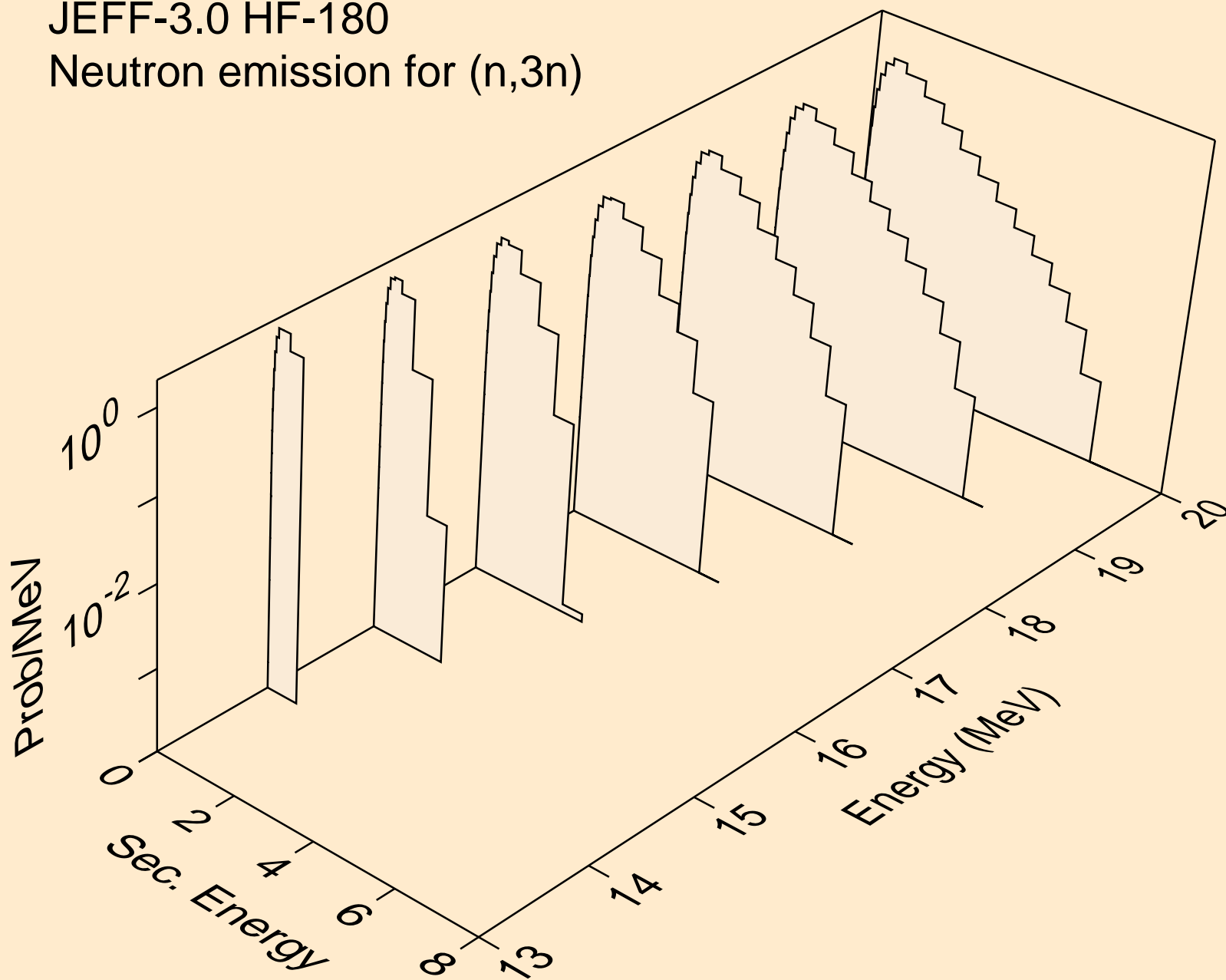
JEFF-3.0 HF-180  
angular distribution for (n,n\*11)



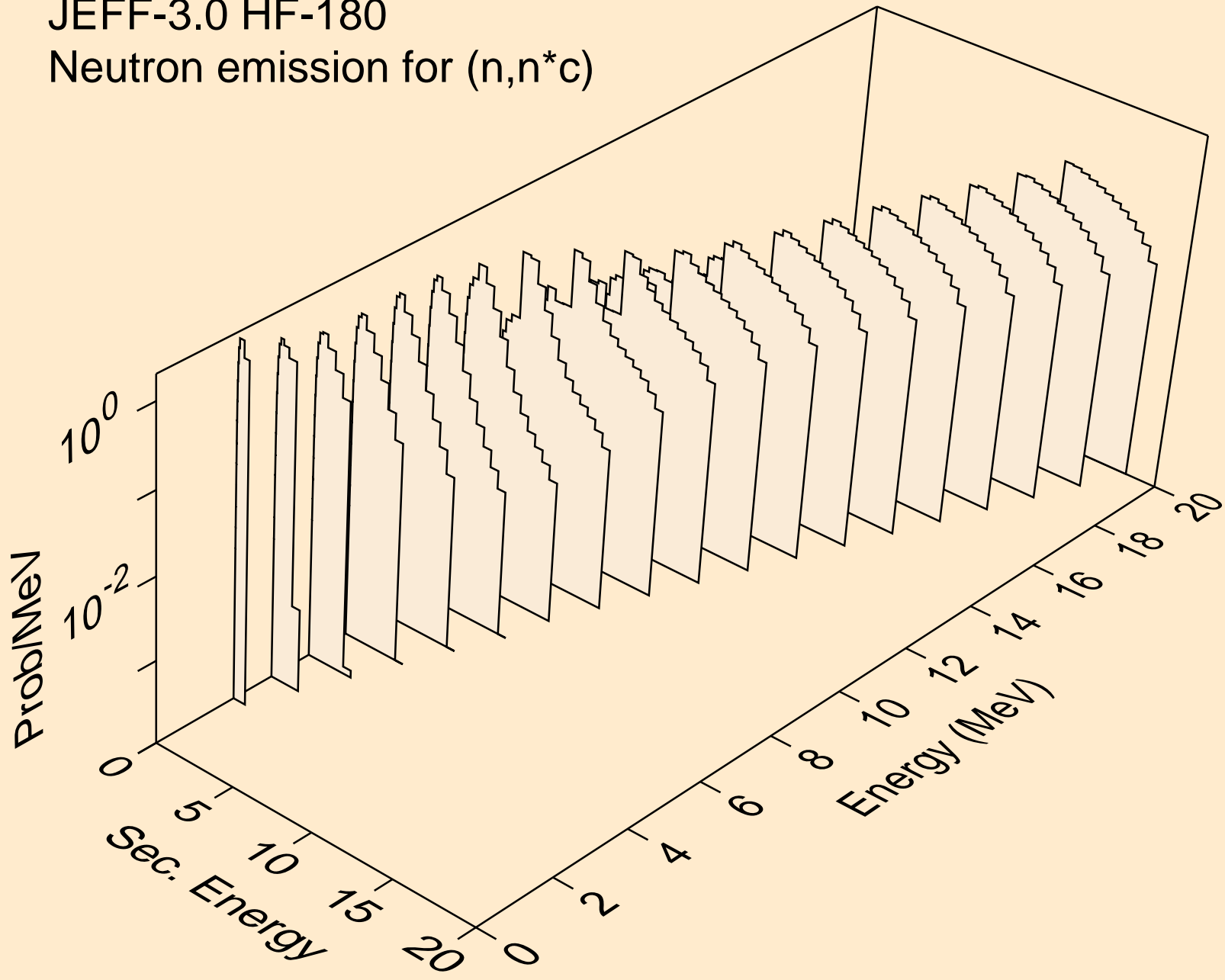
JEFF-3.0 HF-180  
Neutron emission for (n,2n)



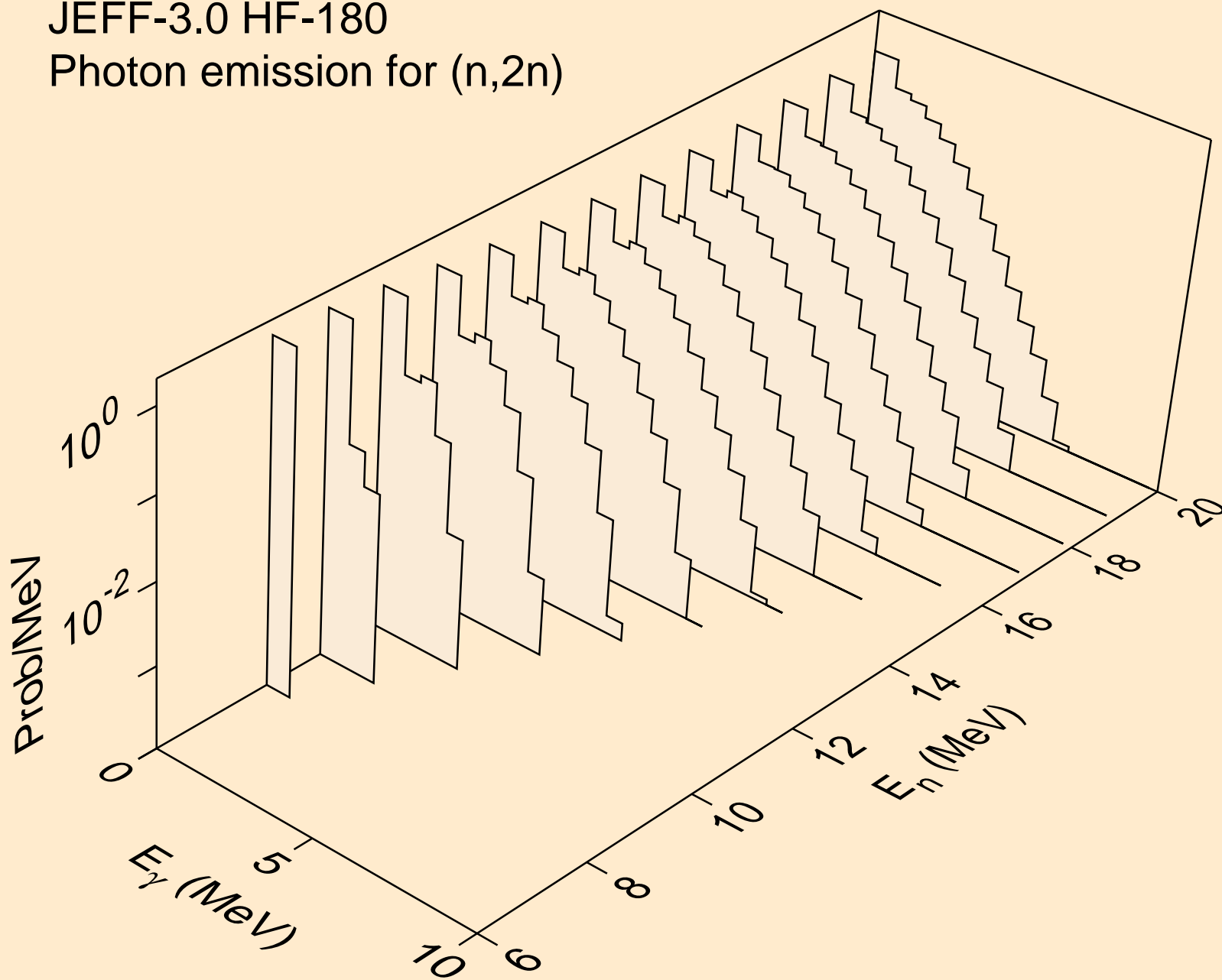
JEFF-3.0 HF-180  
Neutron emission for (n,3n)



JEFF-3.0 HF-180  
Neutron emission for (n,n\*c)

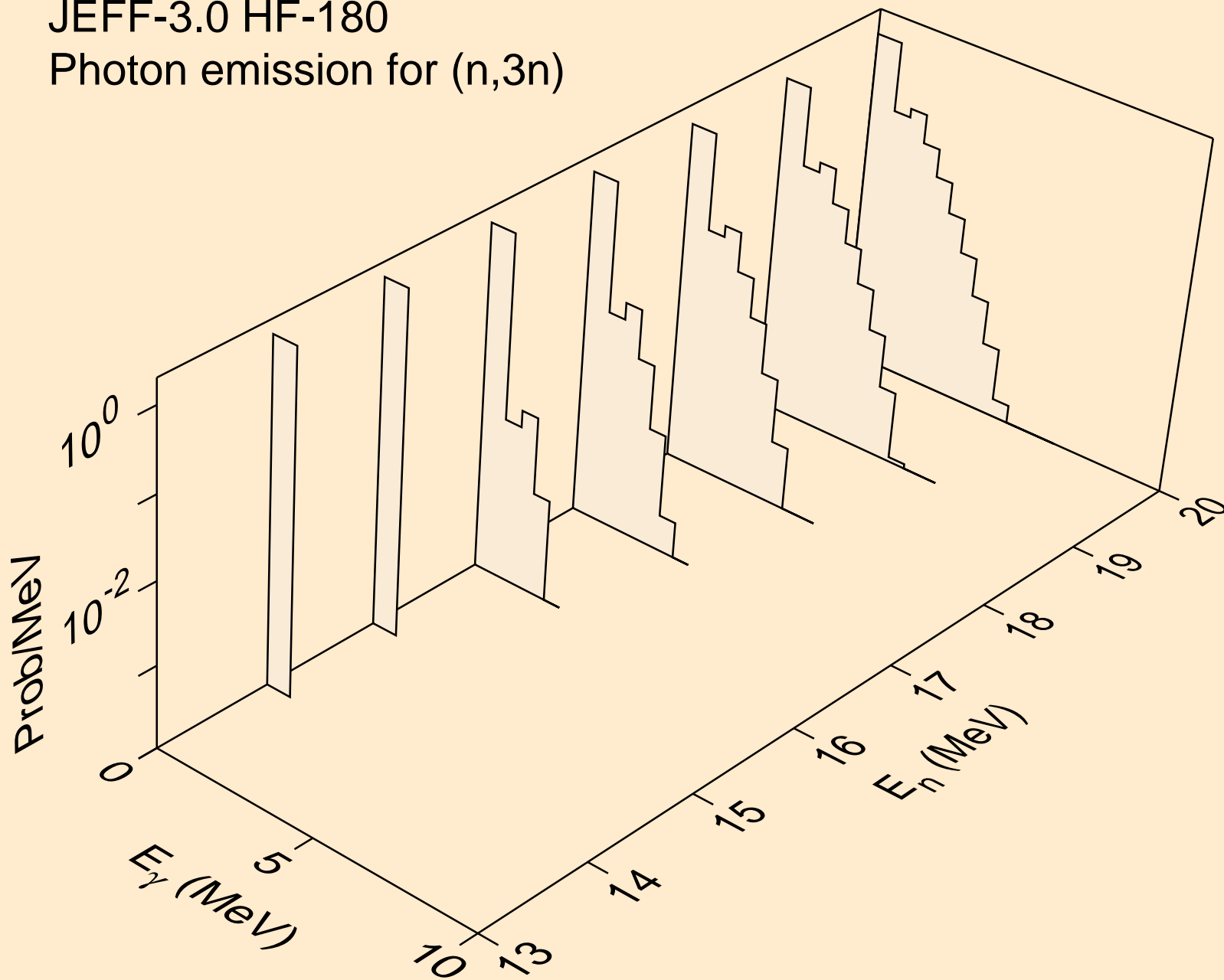


JEFF-3.0 HF-180  
Photon emission for (n,2n)



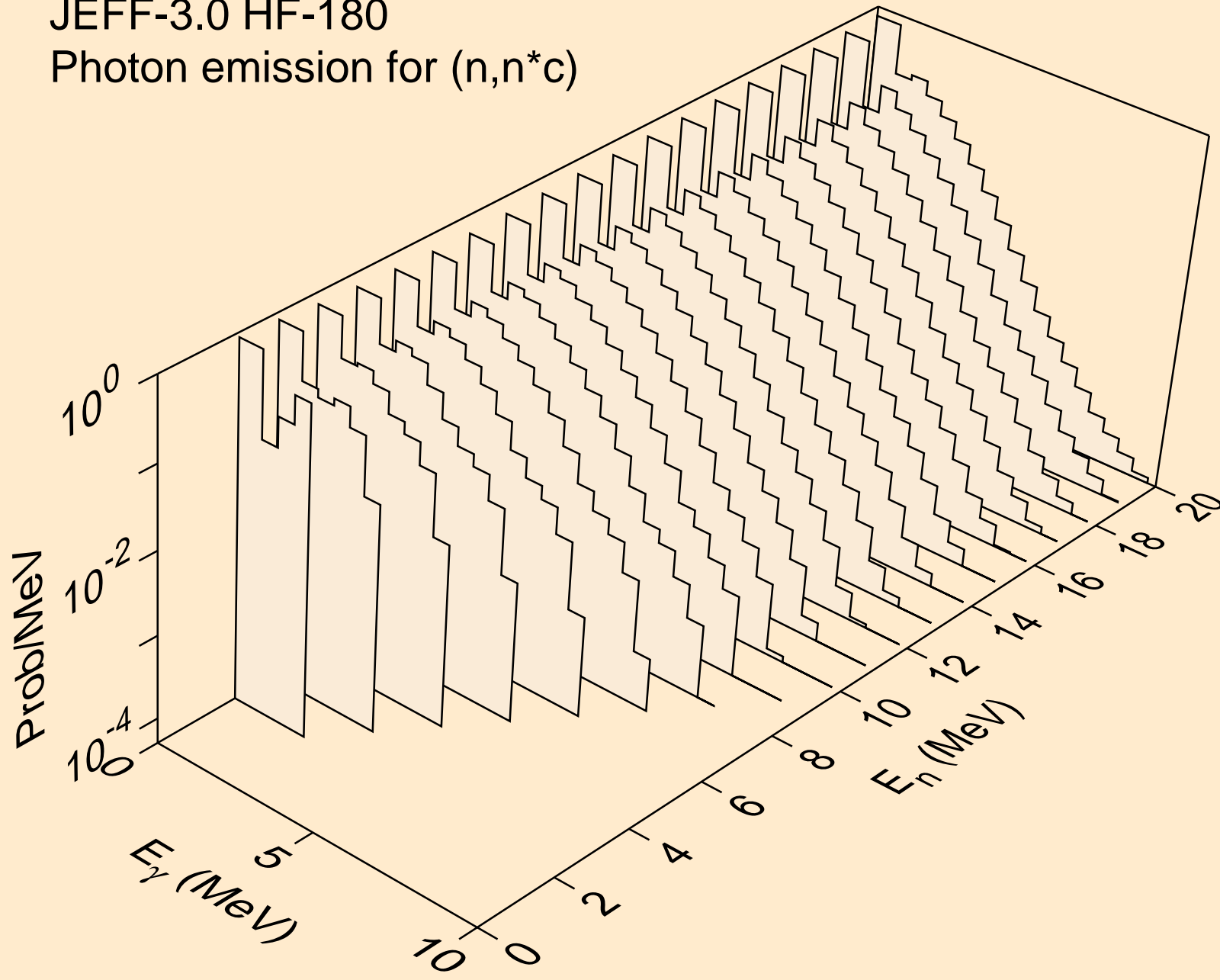


JEFF-3.0 HF-180  
Photon emission for (n,3n)

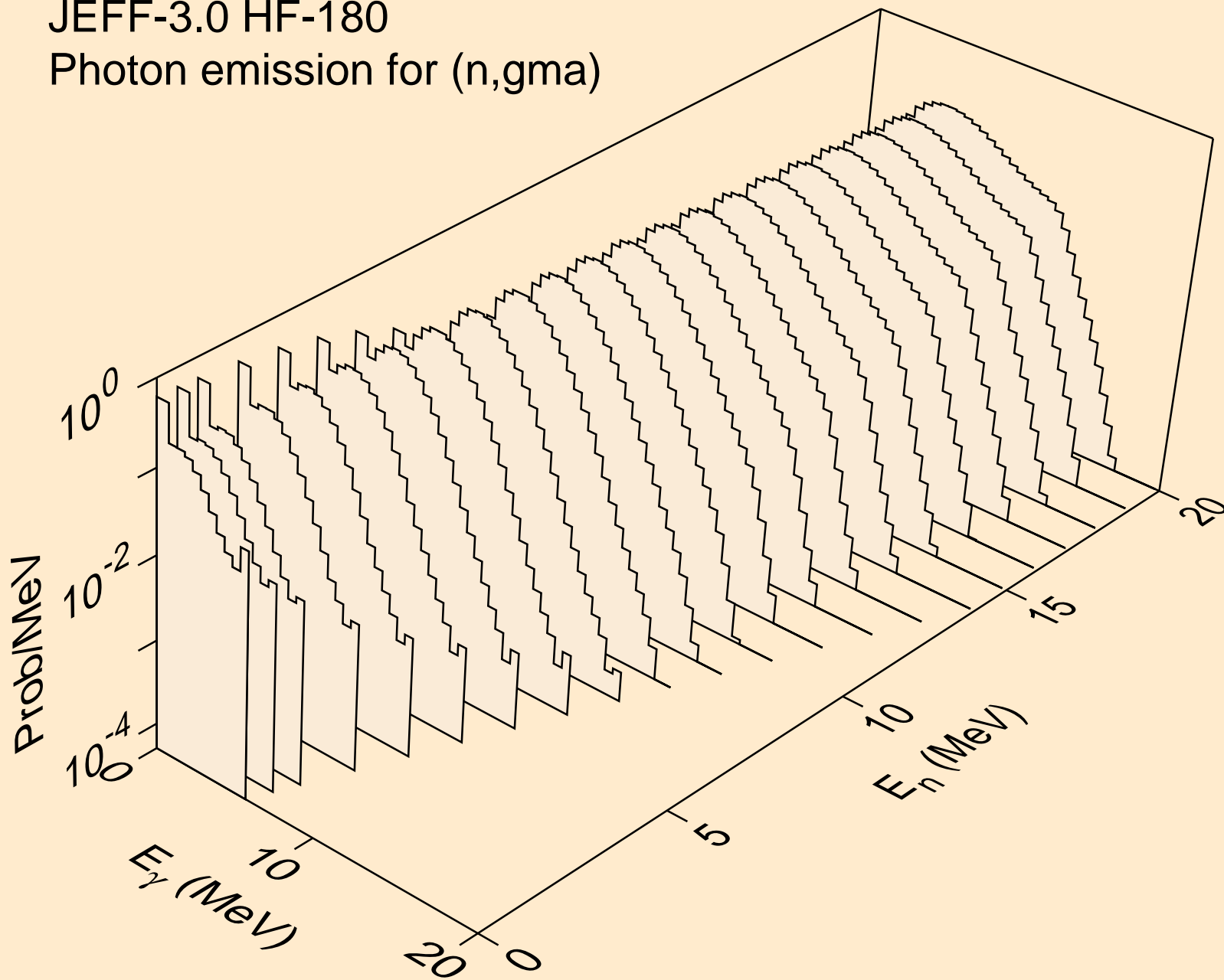


JEFF-3.0 HF-180

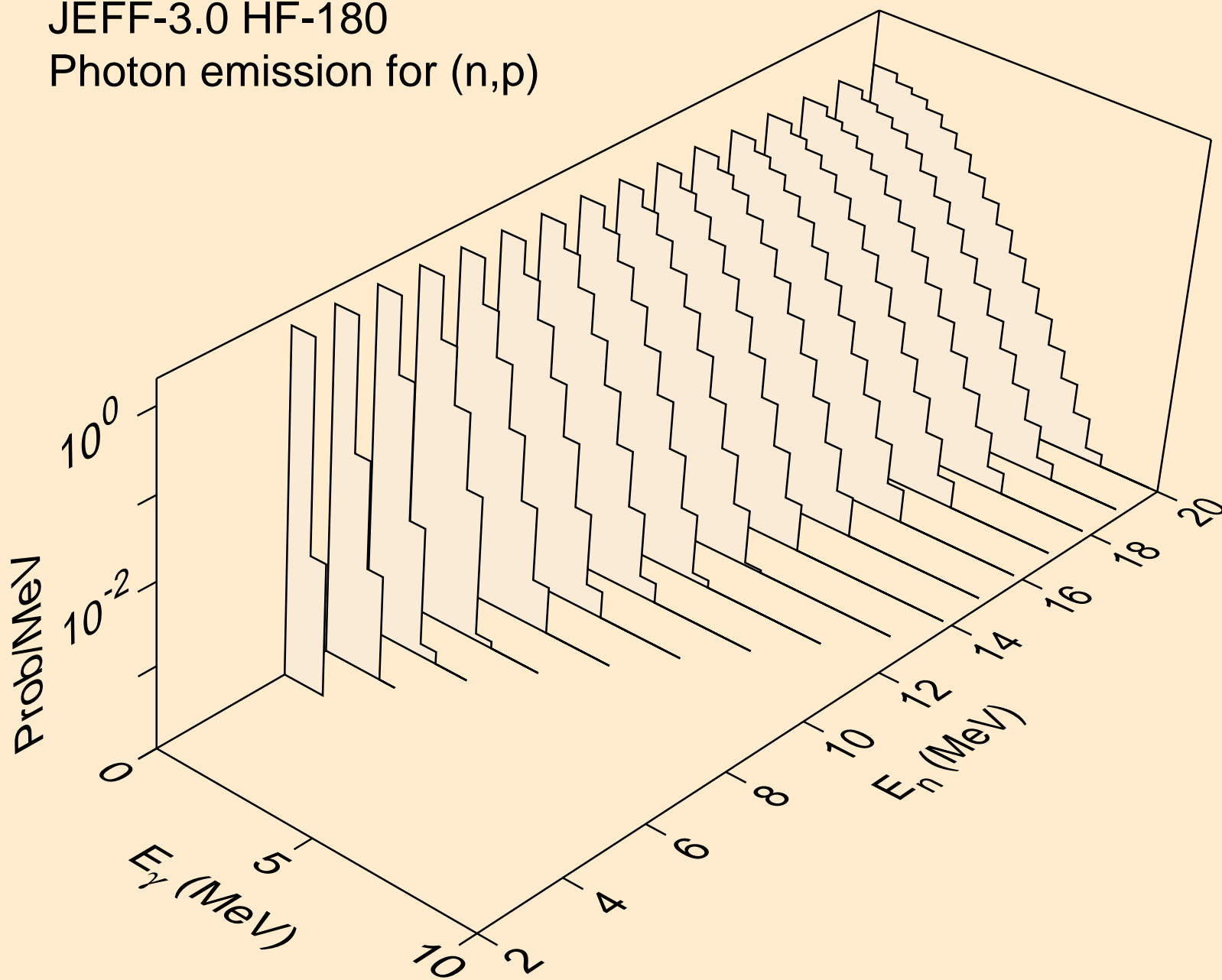
Photon emission for (n,n\*c)



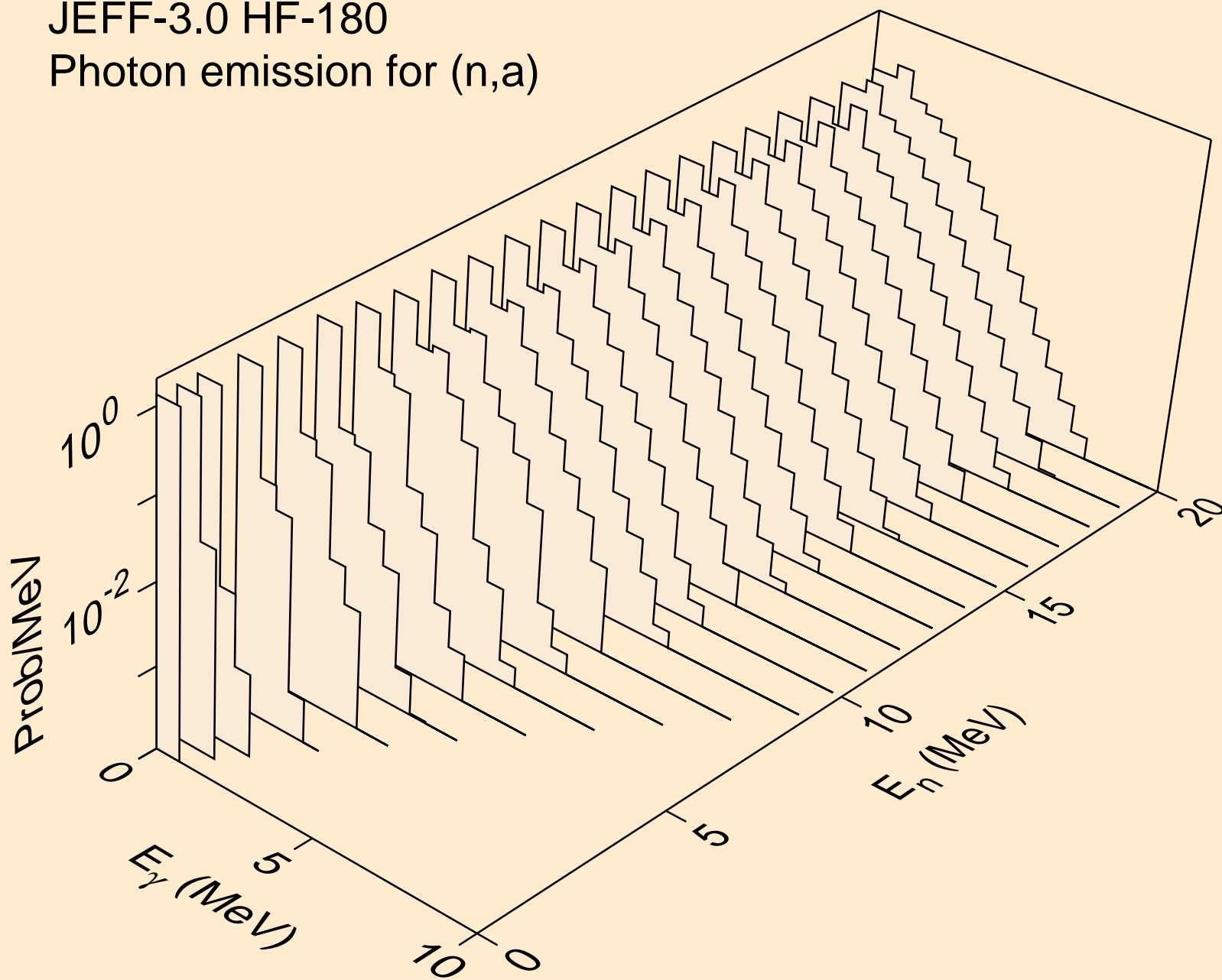
JEFF-3.0 HF-180  
Photon emission for (n,gma)



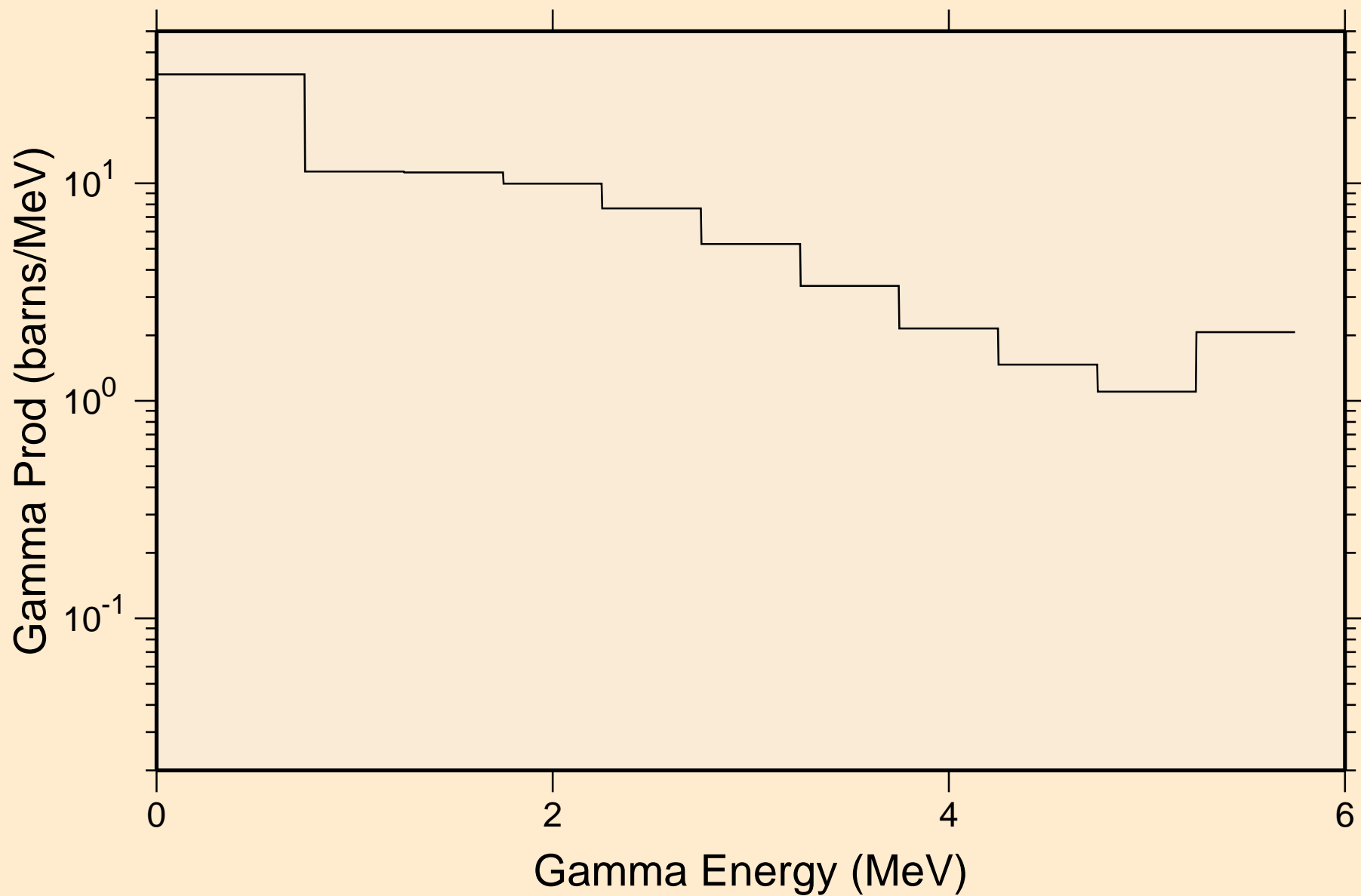
JEFF-3.0 HF-180  
Photon emission for (n,p)



JEFF-3.0 HF-180  
Photon emission for (n,a)



JEFF-3.0 HF-180  
thermal capture photon spectrum



JEFF-3.0 HF-180  
14 MeV photon spectrum

