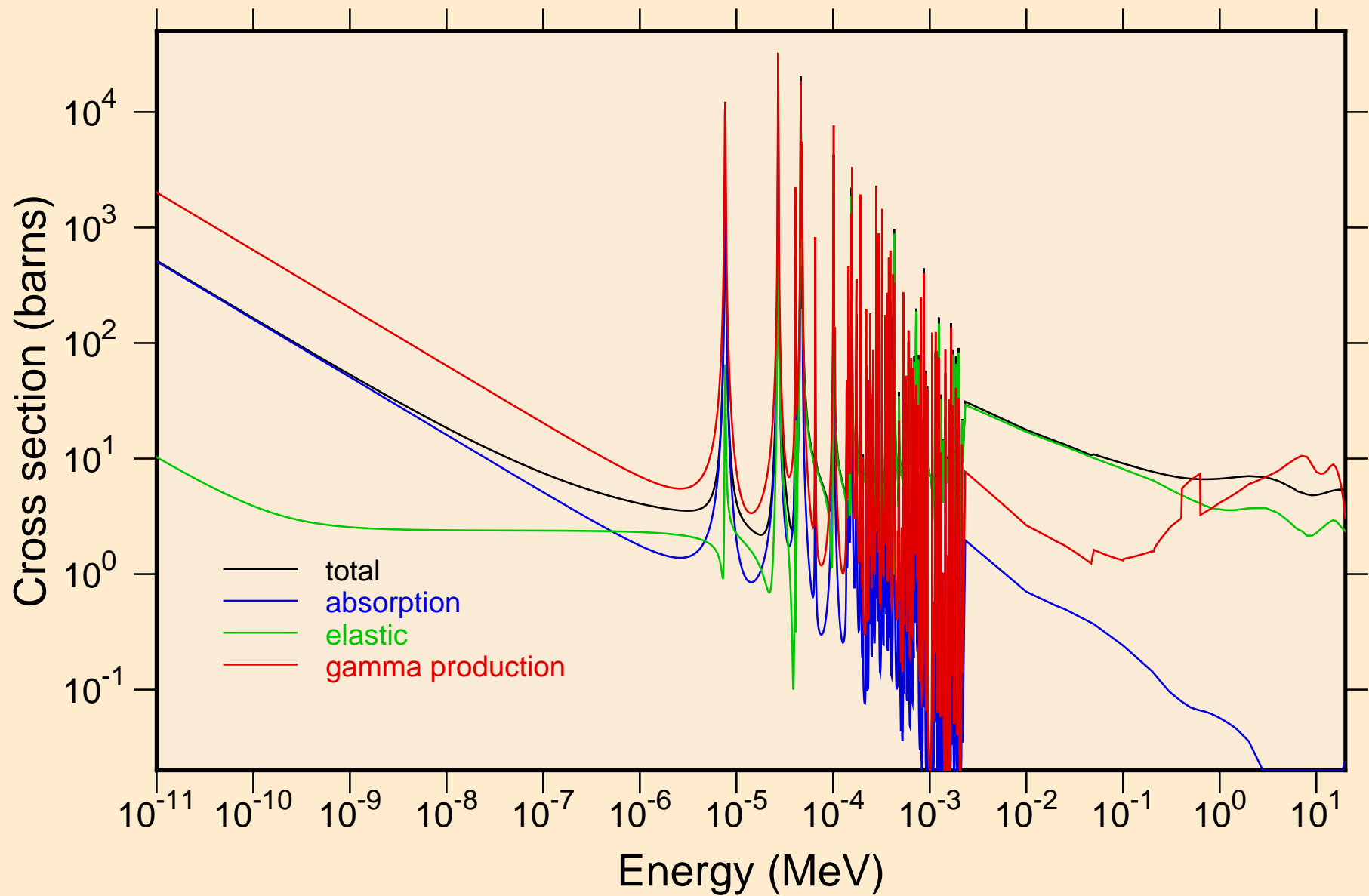
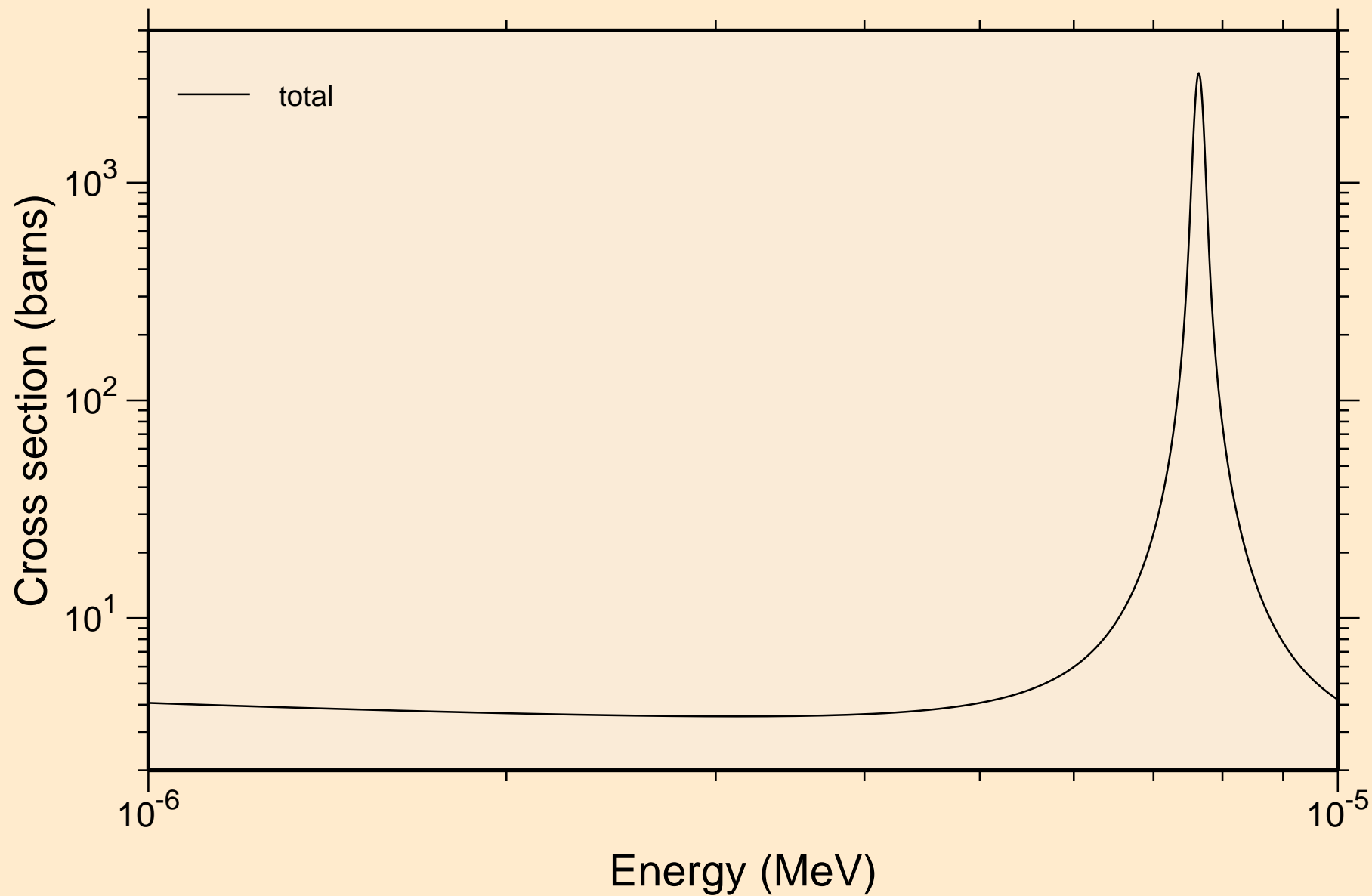


# JEFF-3.1 W-183

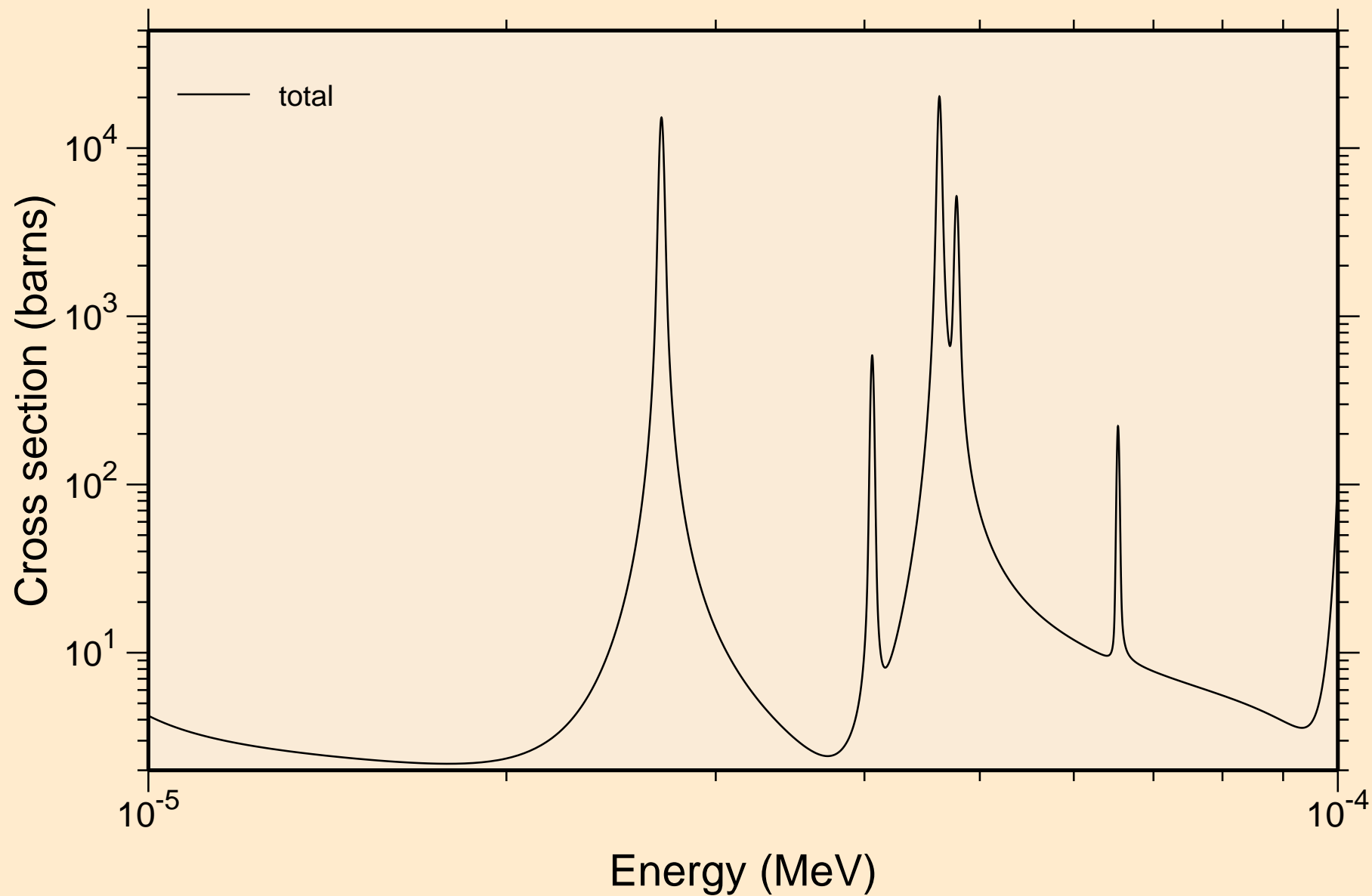
## Principal cross sections



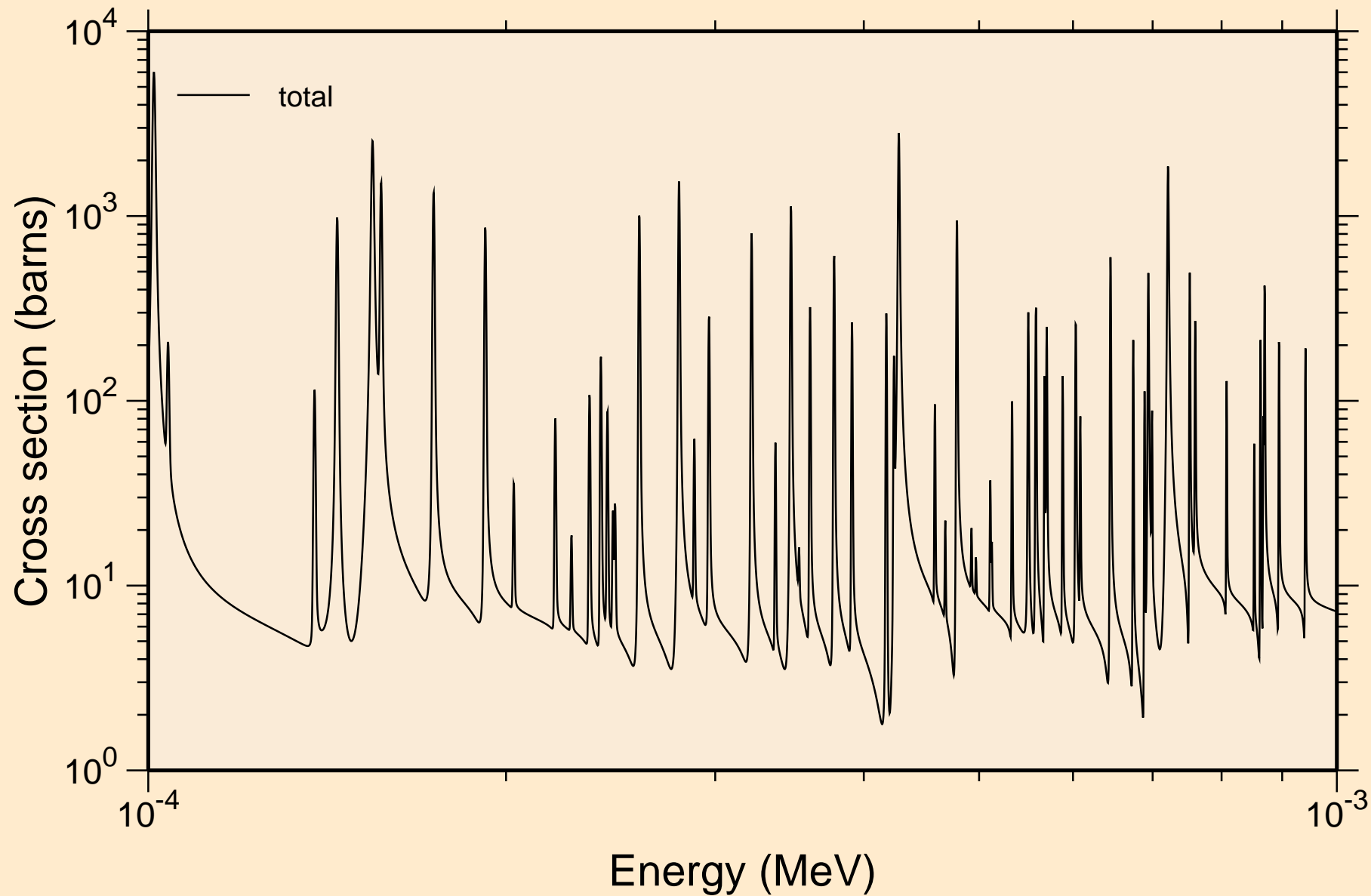
JEFF-3.1 W-183  
resonance total cross section



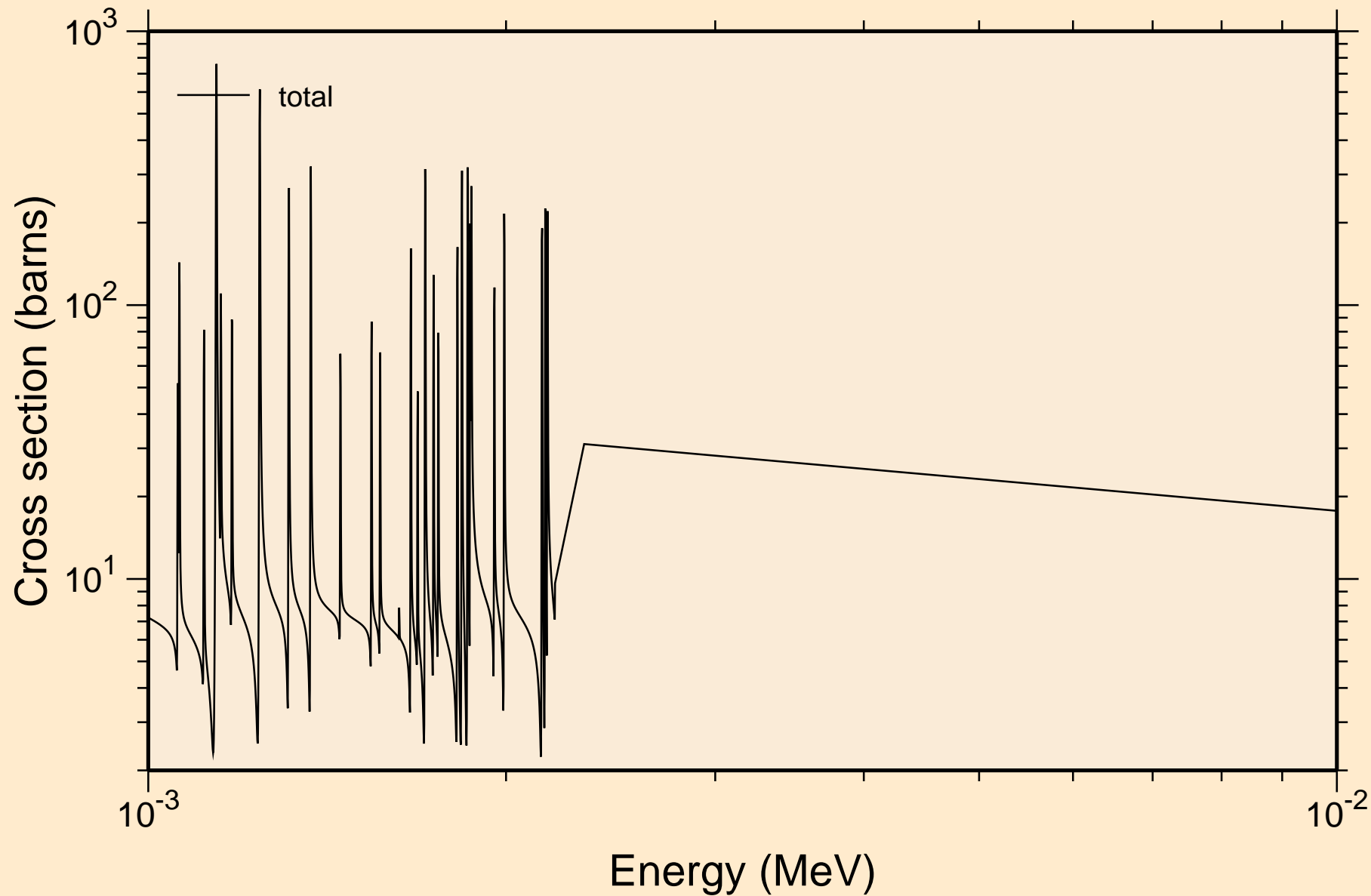
JEFF-3.1 W-183  
resonance total cross section



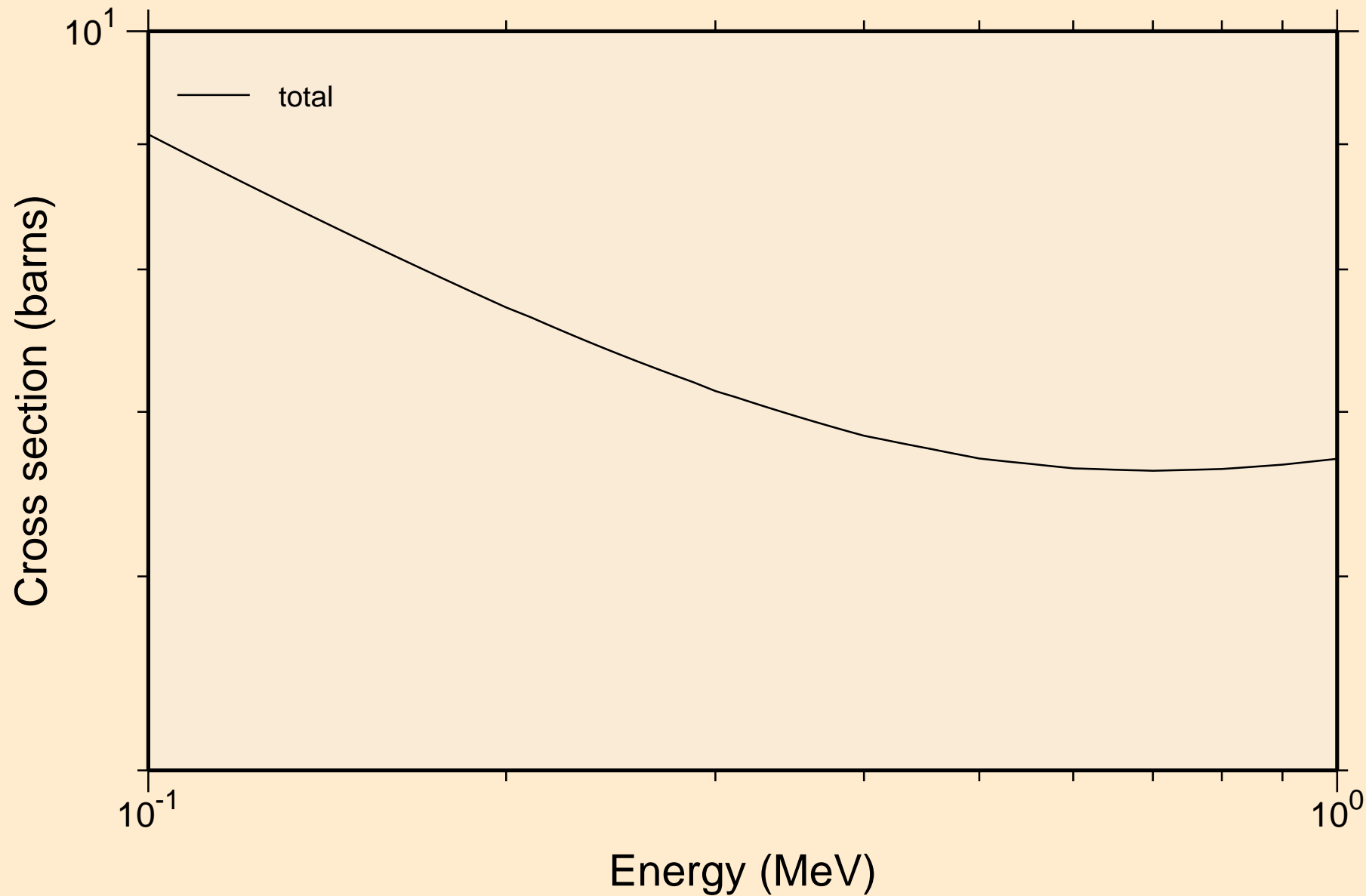
JEFF-3.1 W-183  
resonance total cross section



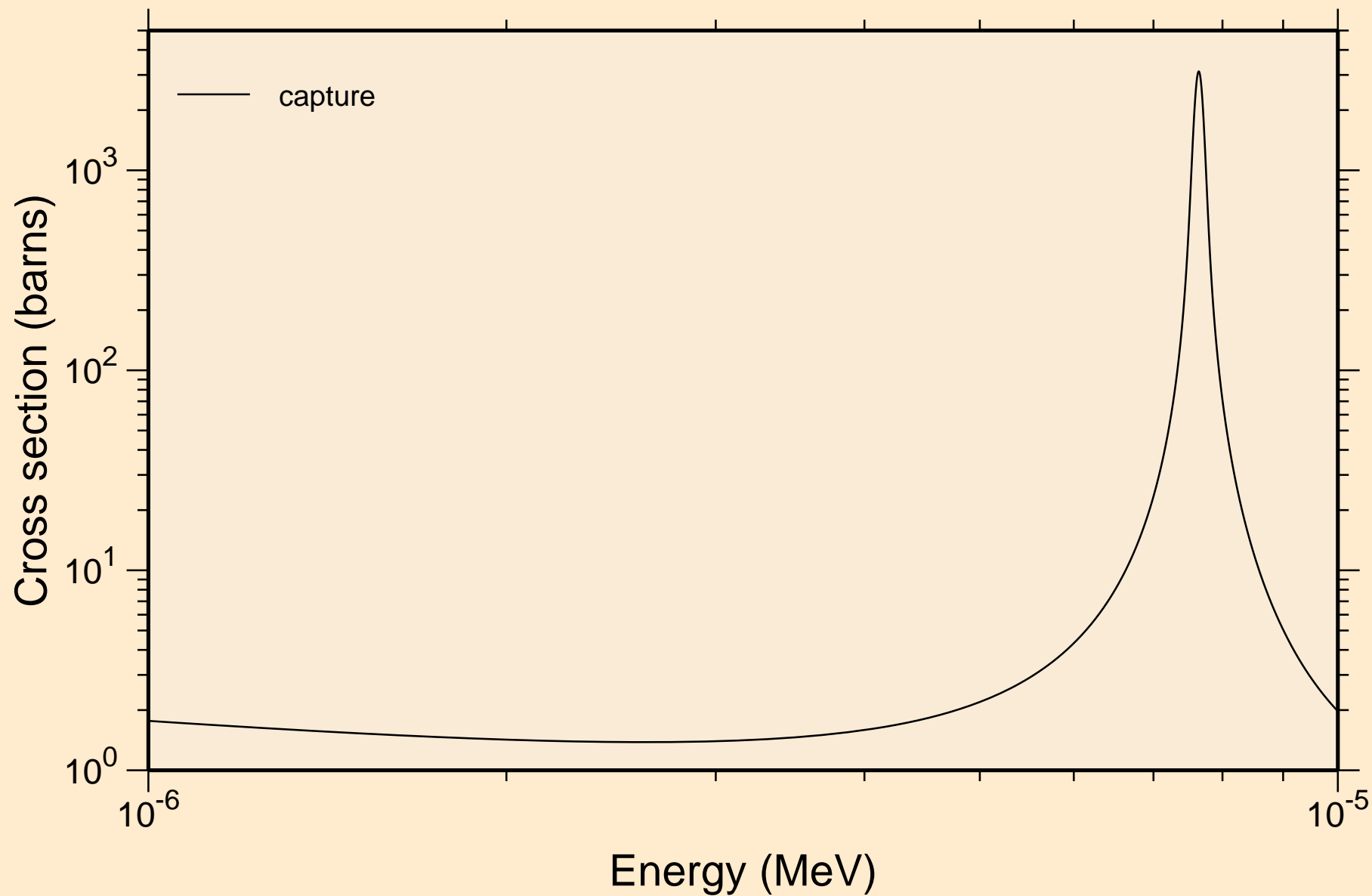
JEFF-3.1 W-183  
resonance total cross section



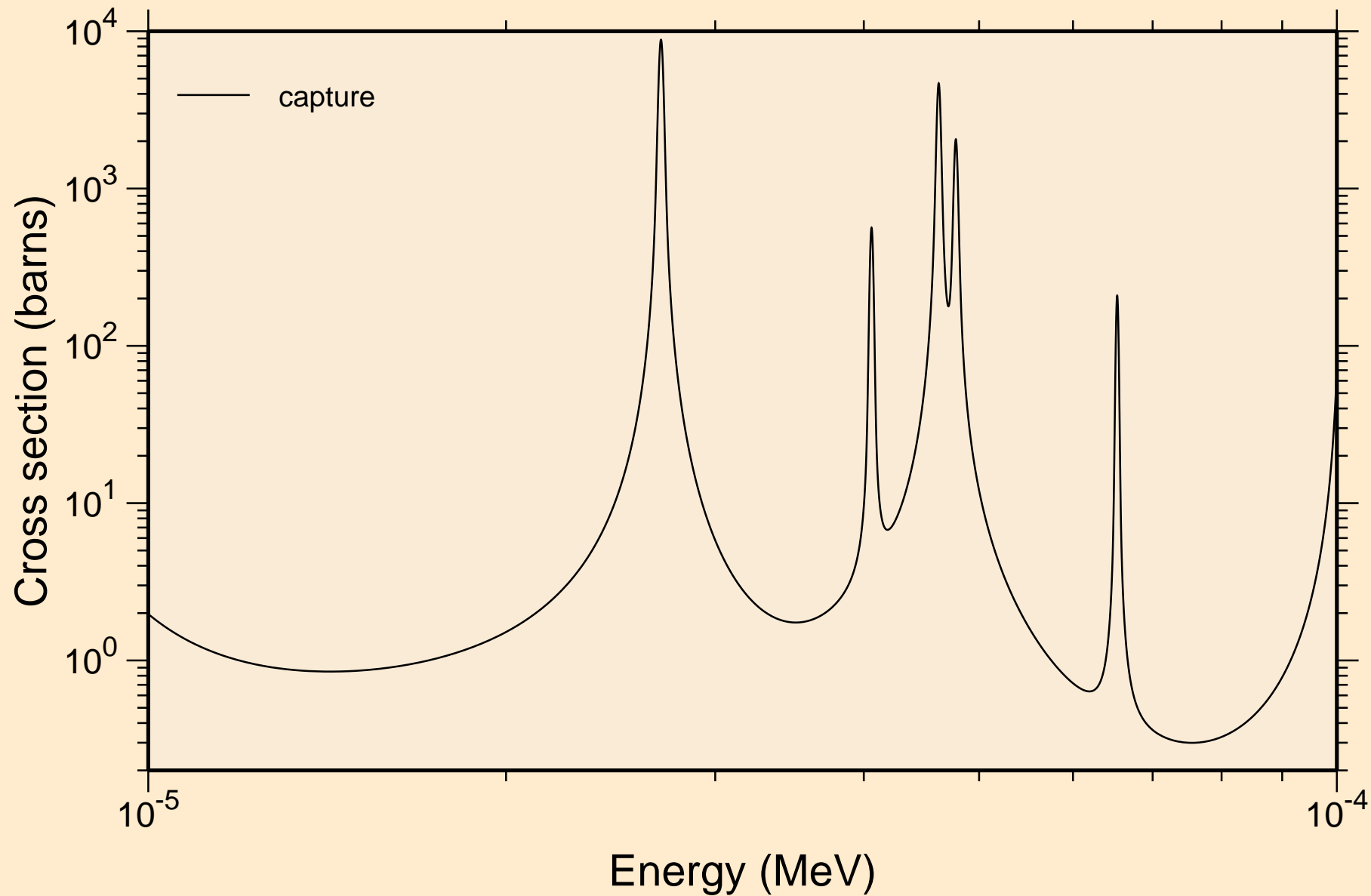
JEFF-3.1 W-183  
resonance total cross section



JEFF-3.1 W-183  
resonance absorption cross sections

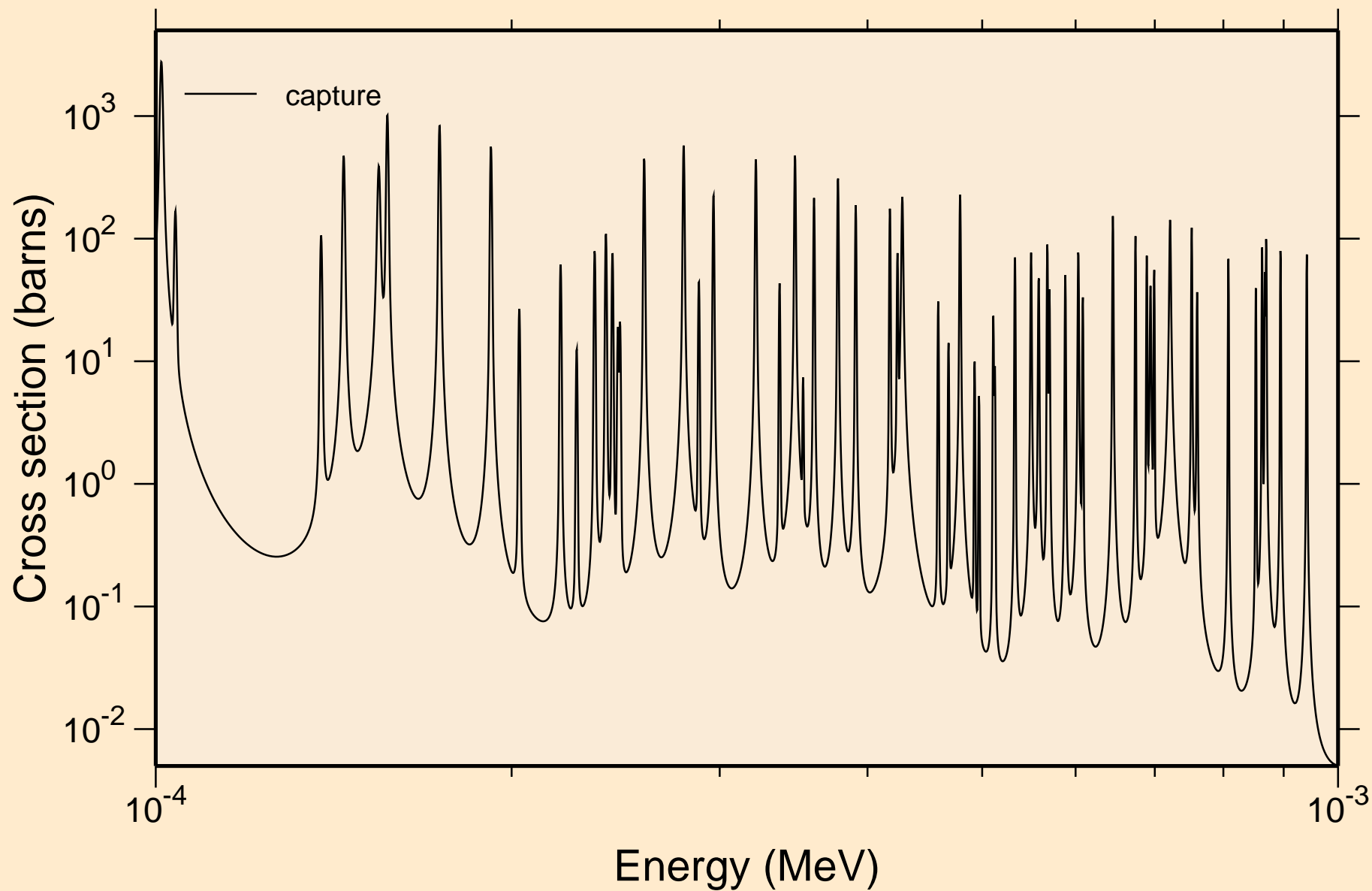


JEFF-3.1 W-183  
resonance absorption cross sections

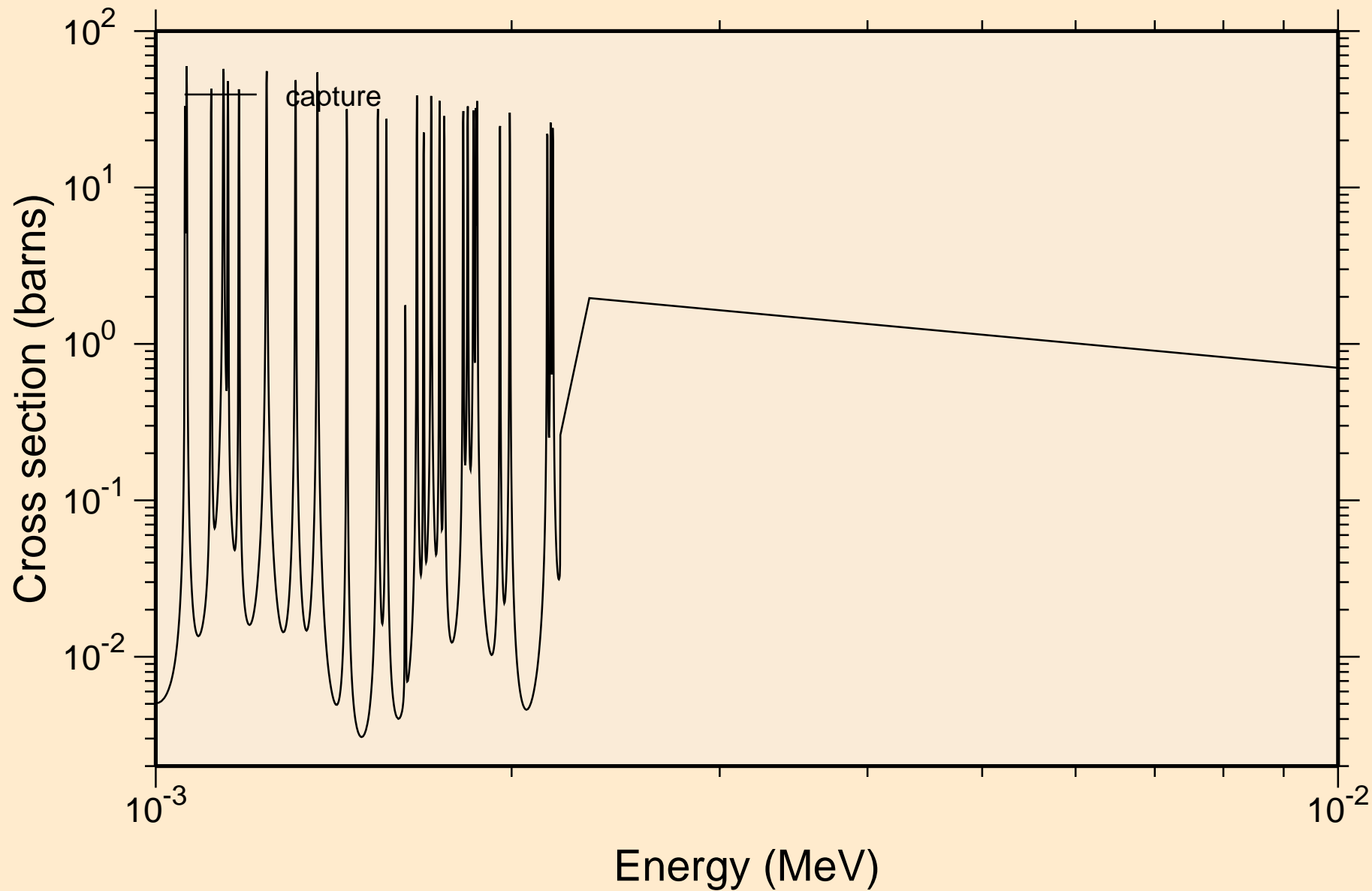




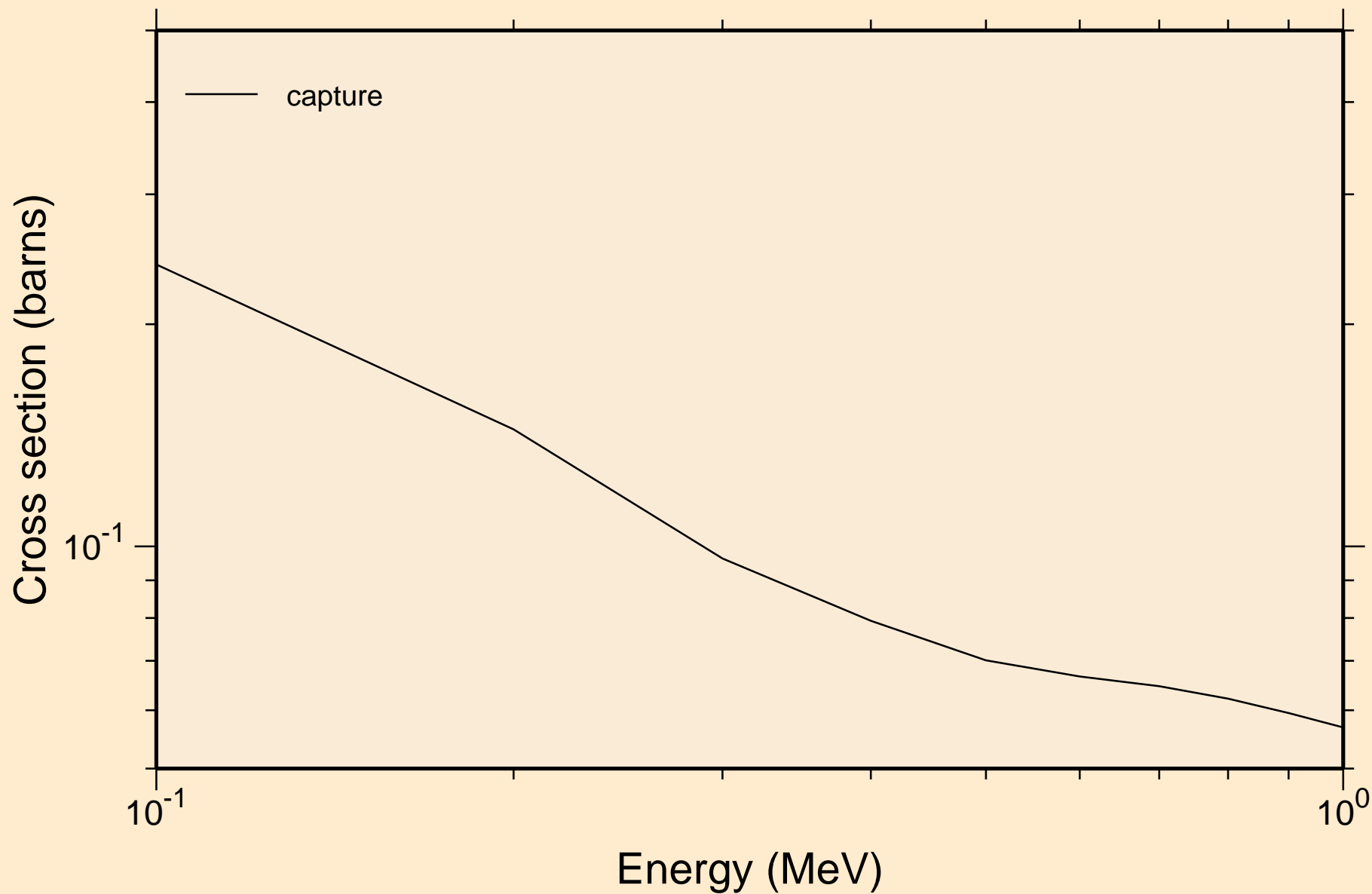
JEFF-3.1 W-183  
resonance absorption cross sections



JEFF-3.1 W-183  
resonance absorption cross sections

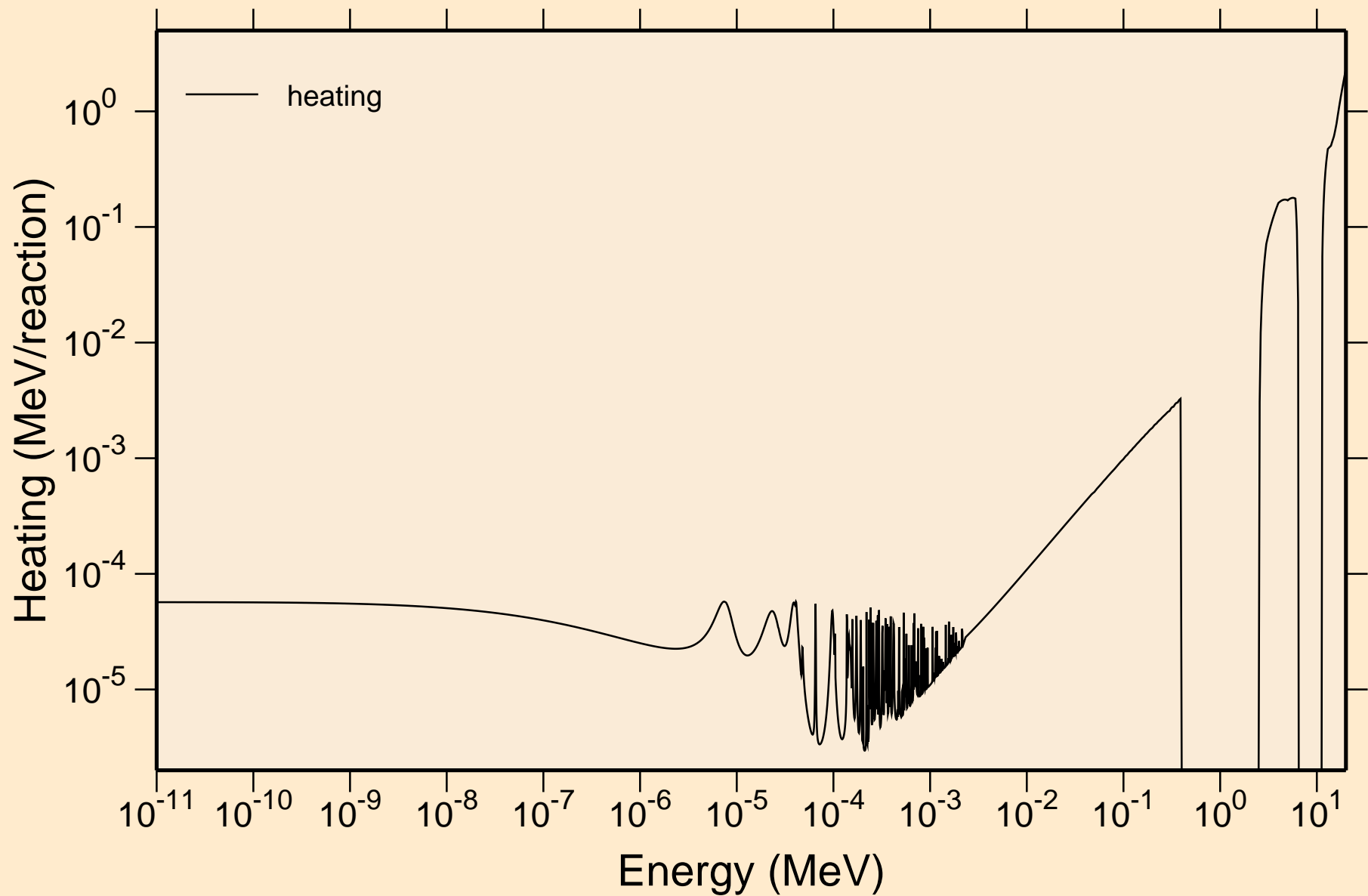


JEFF-3.1 W-183  
resonance absorption cross sections

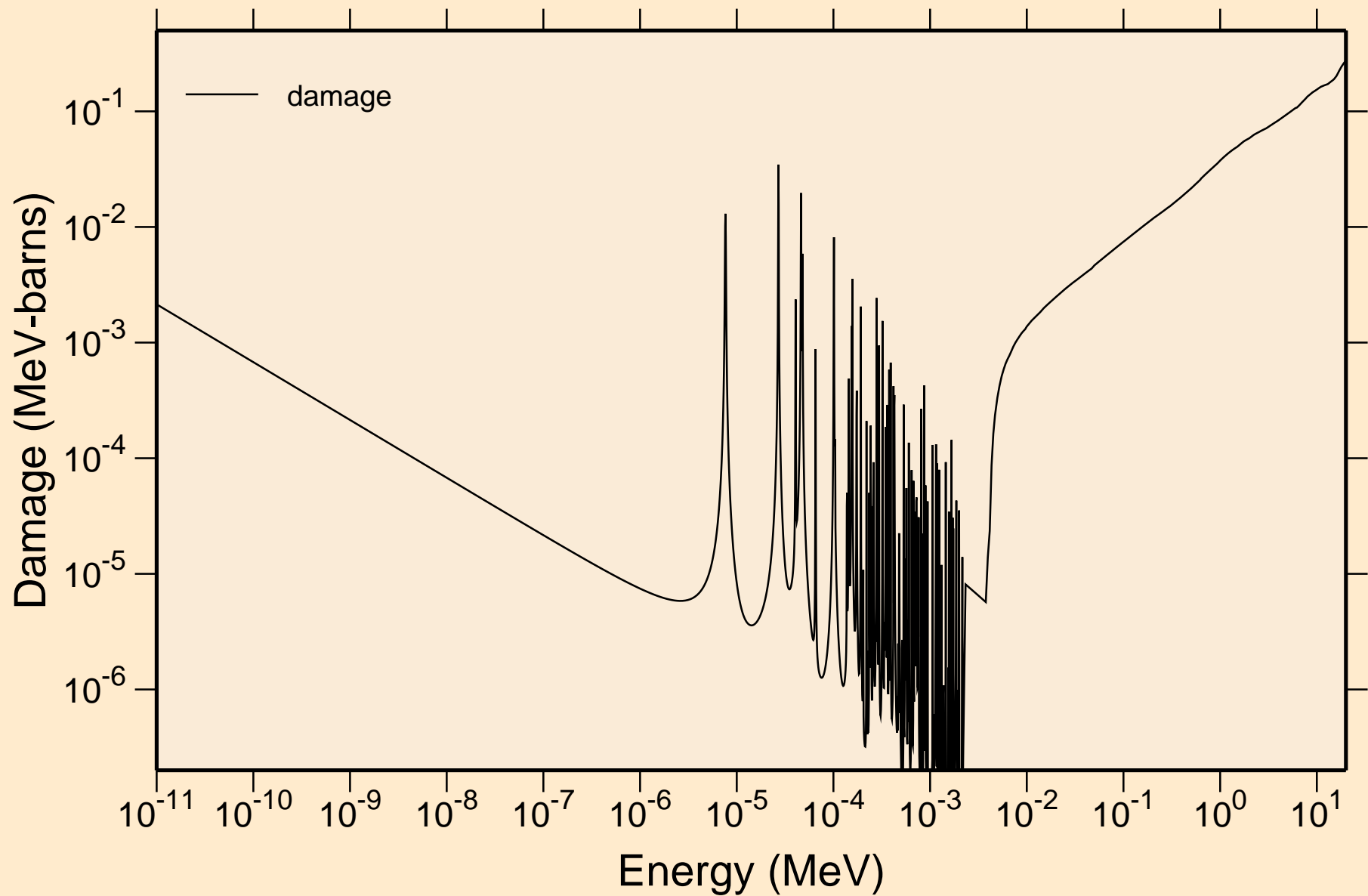


# JEFF-3.1 W-183

## Heating

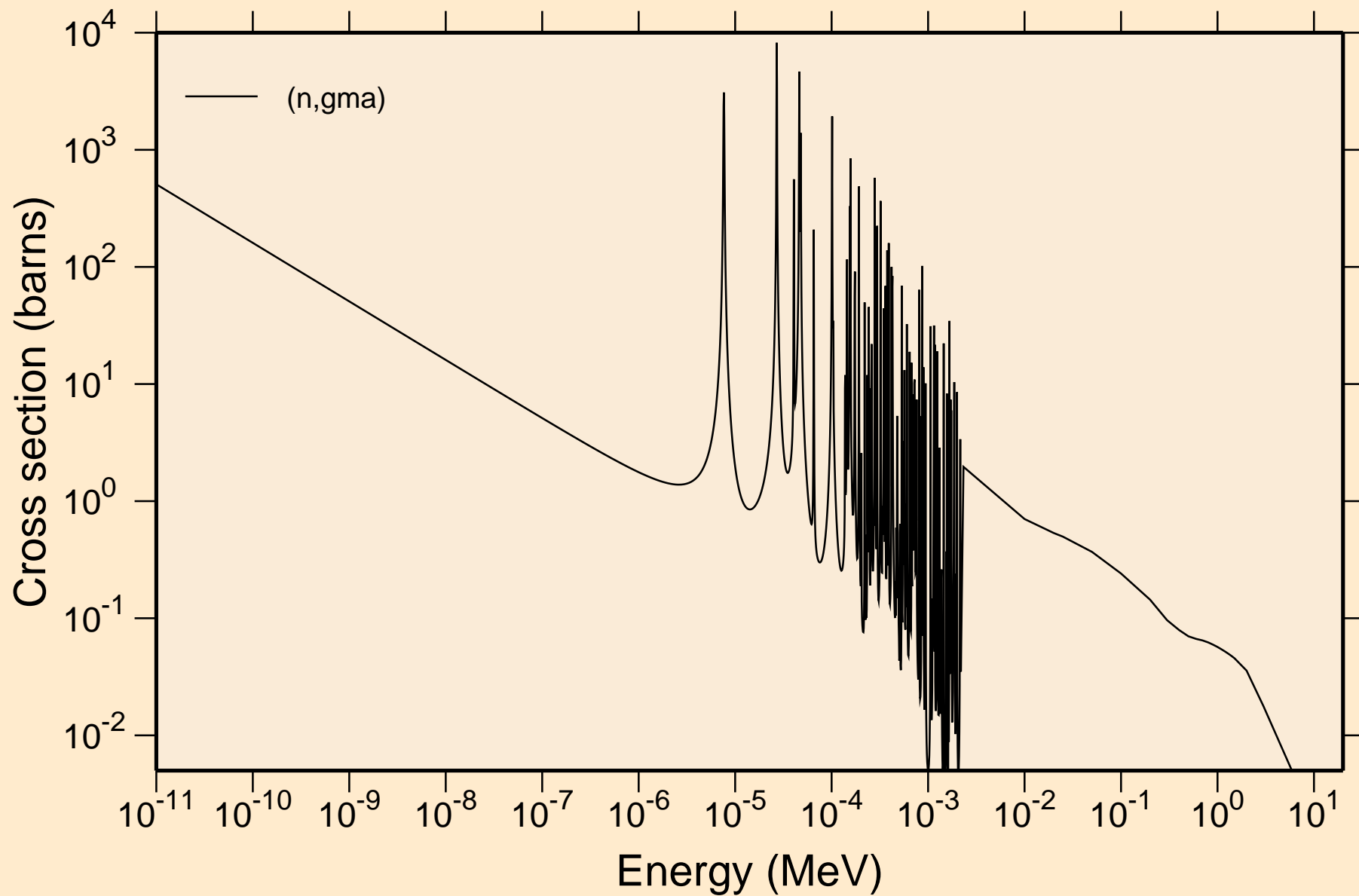


# JEFF-3.1 W-183 Damage



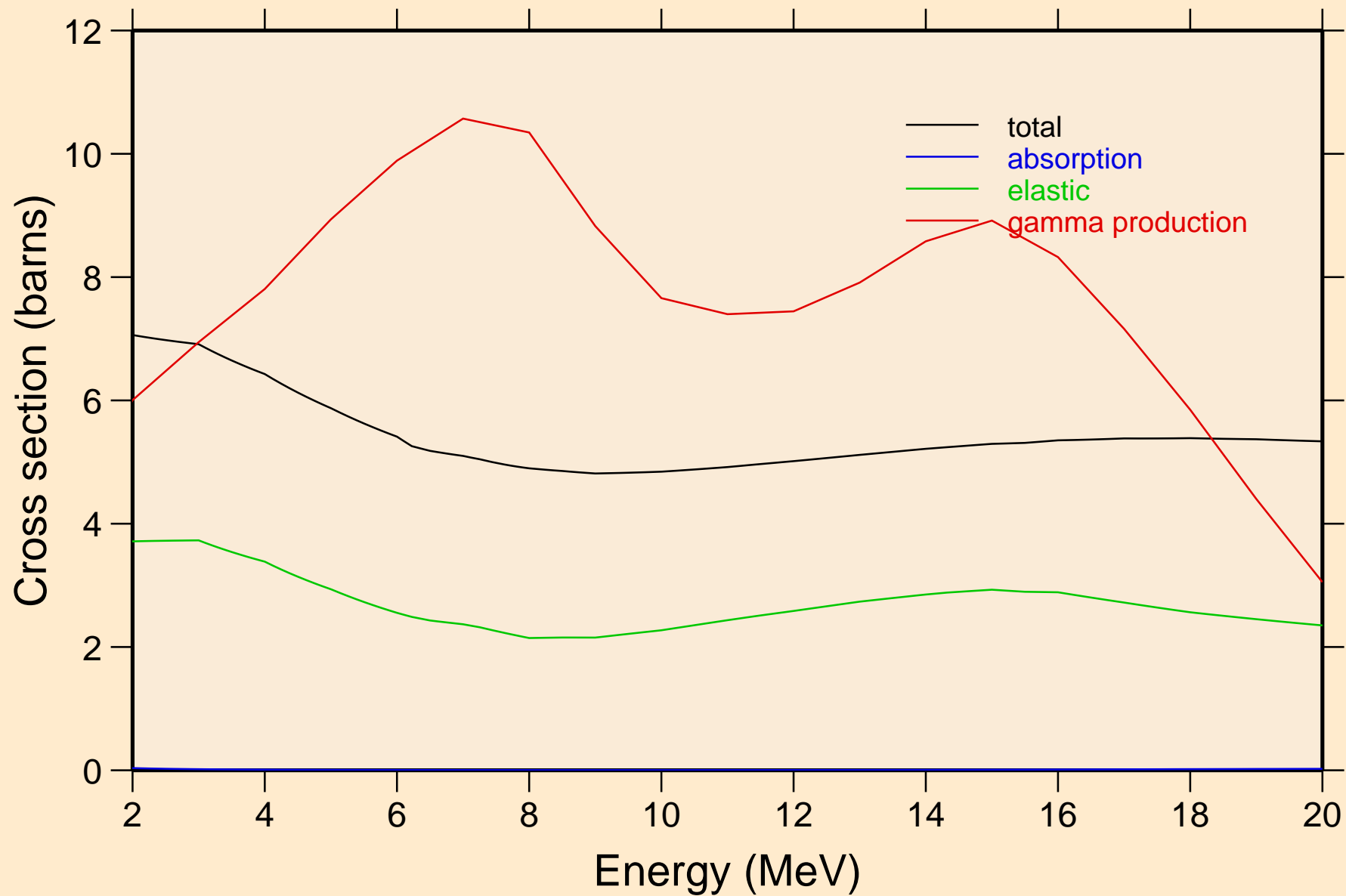
# JEFF-3.1 W-183

## Non-threshold reactions

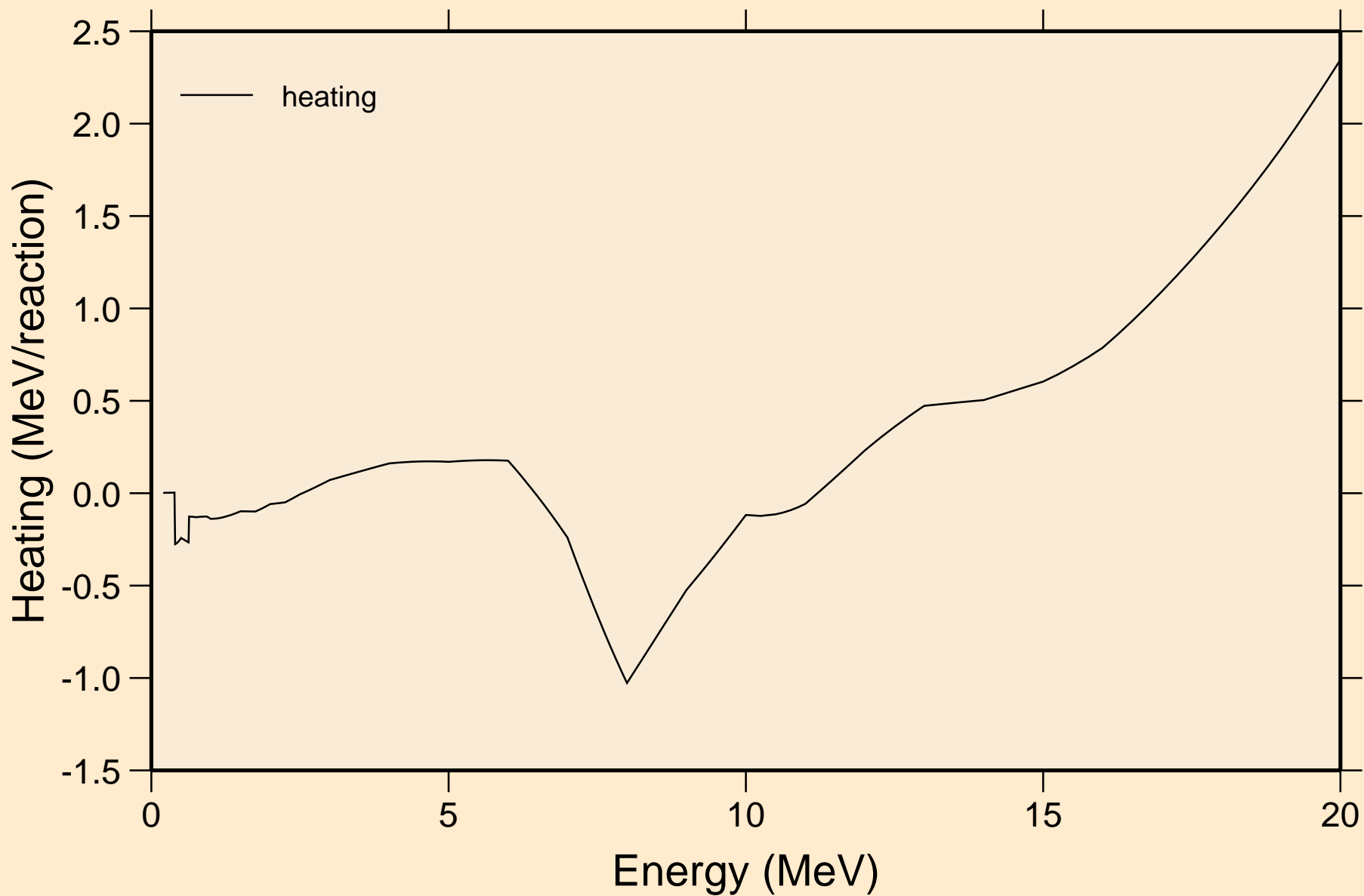


# JEFF-3.1 W-183

## Principal cross sections



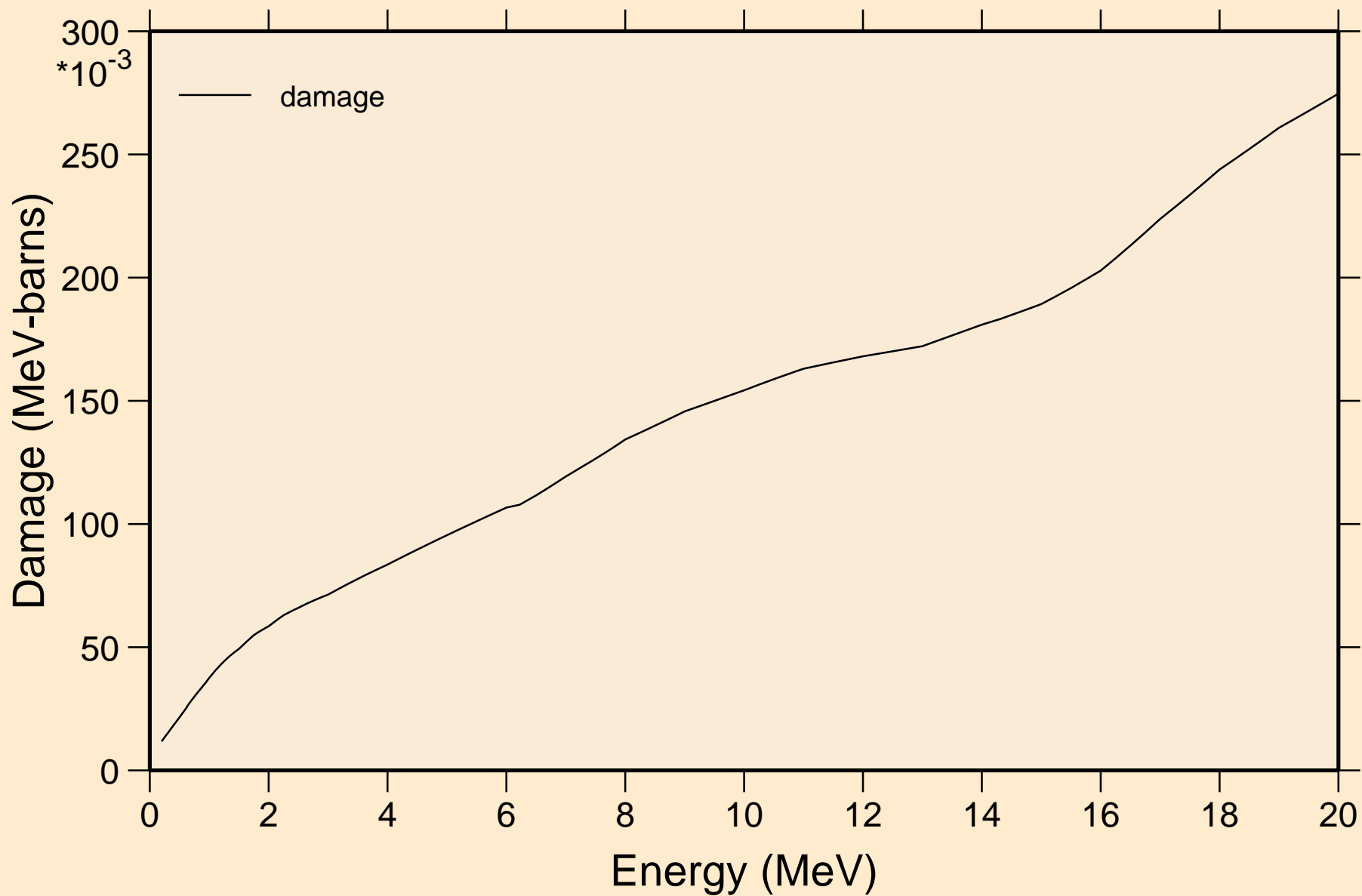
# JEFF-3.1 W-183 Heating



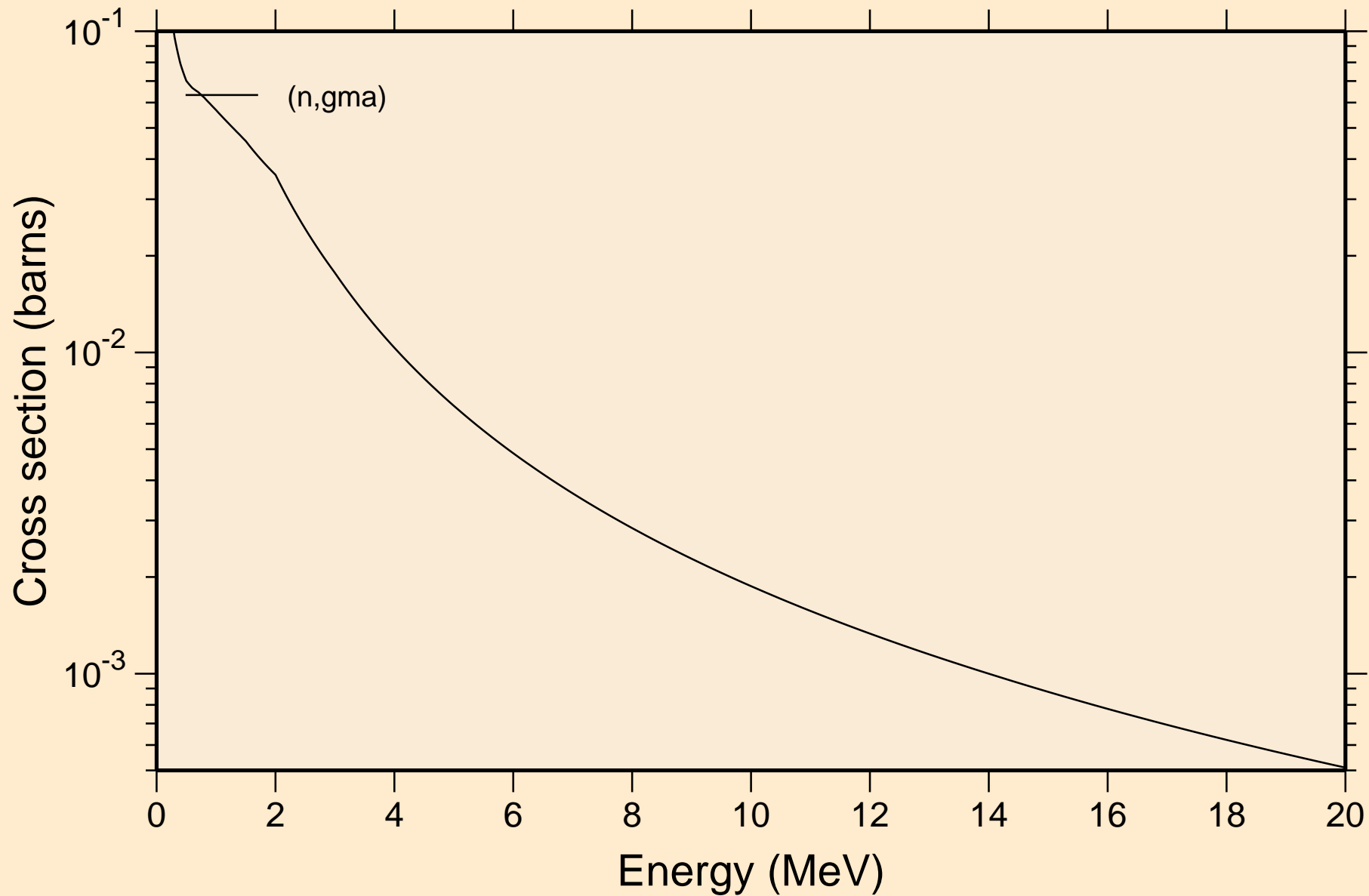


JEFF-3.1 W-183

Damage

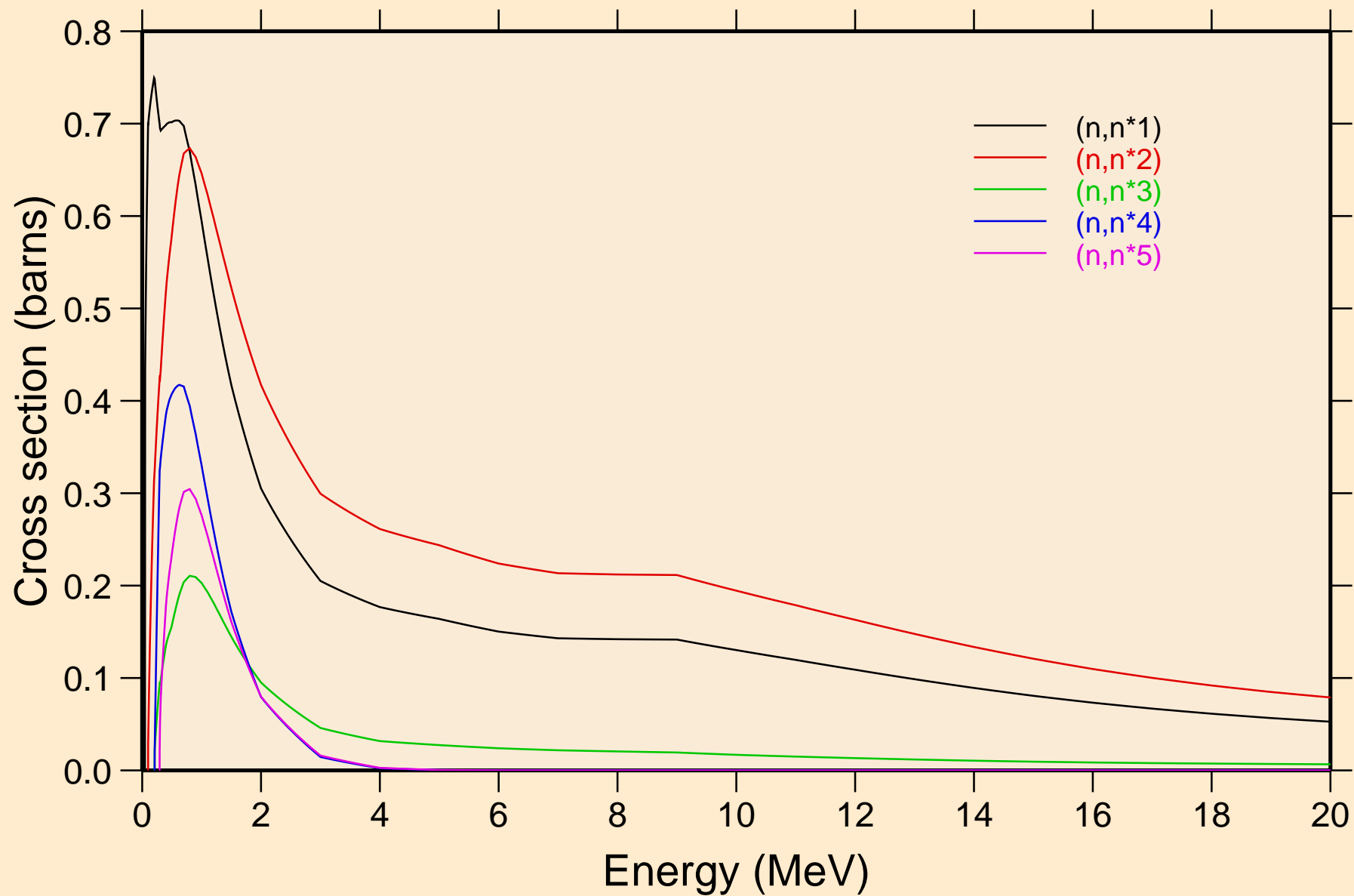


JEFF-3.1 W-183  
Non-threshold reactions



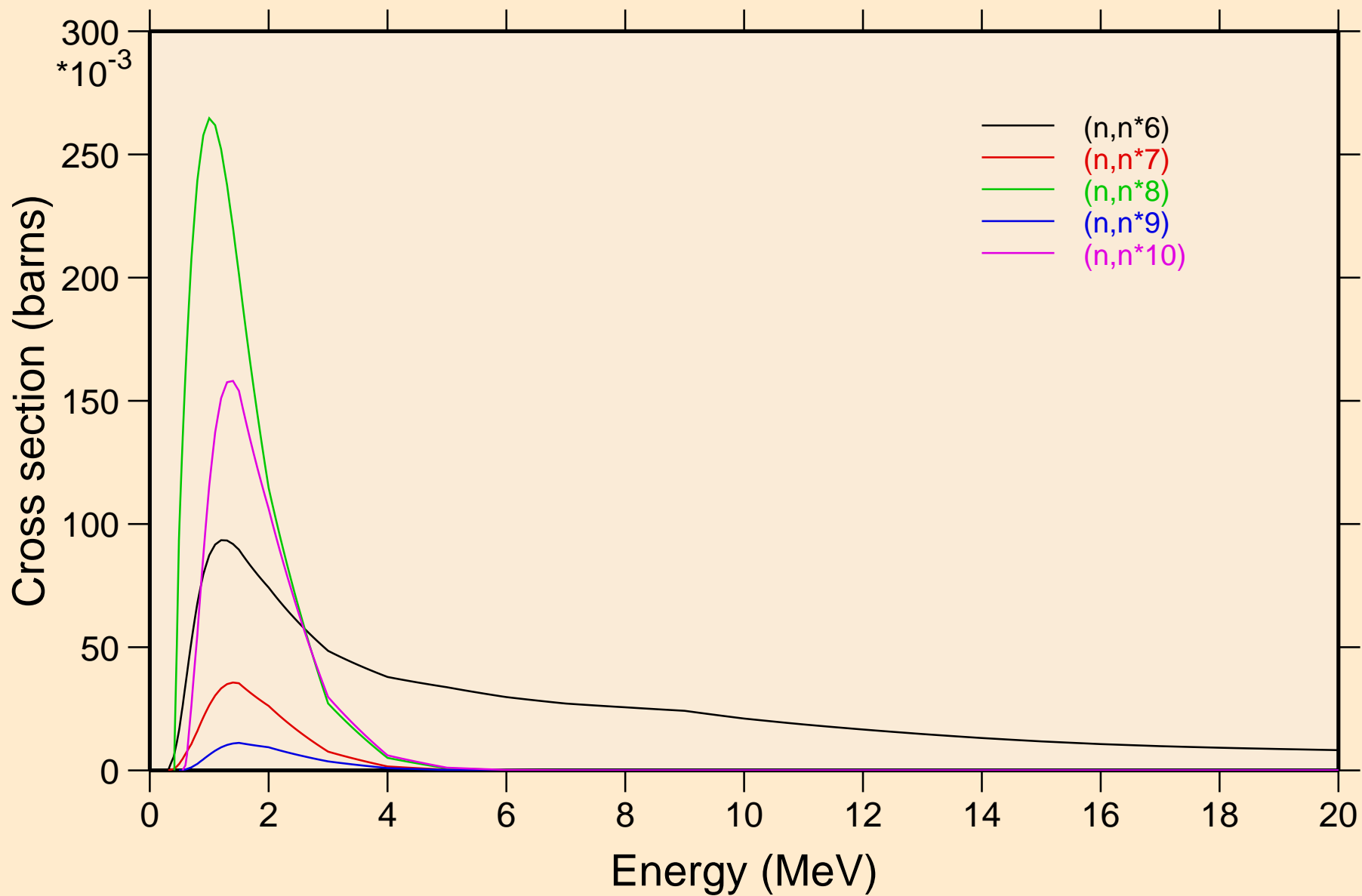
# JEFF-3.1 W-183

## Inelastic levels



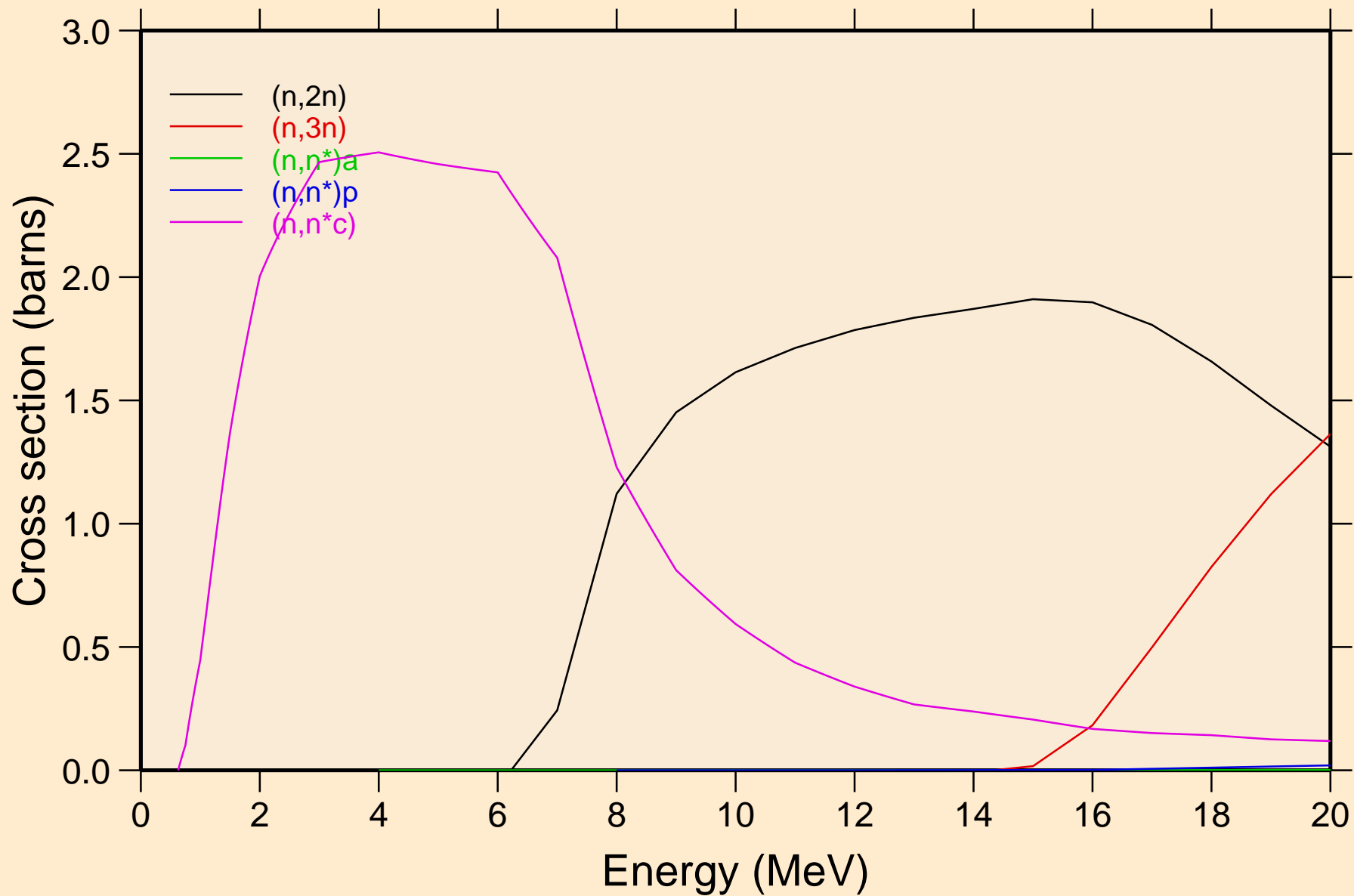
# JEFF-3.1 W-183

## Inelastic levels



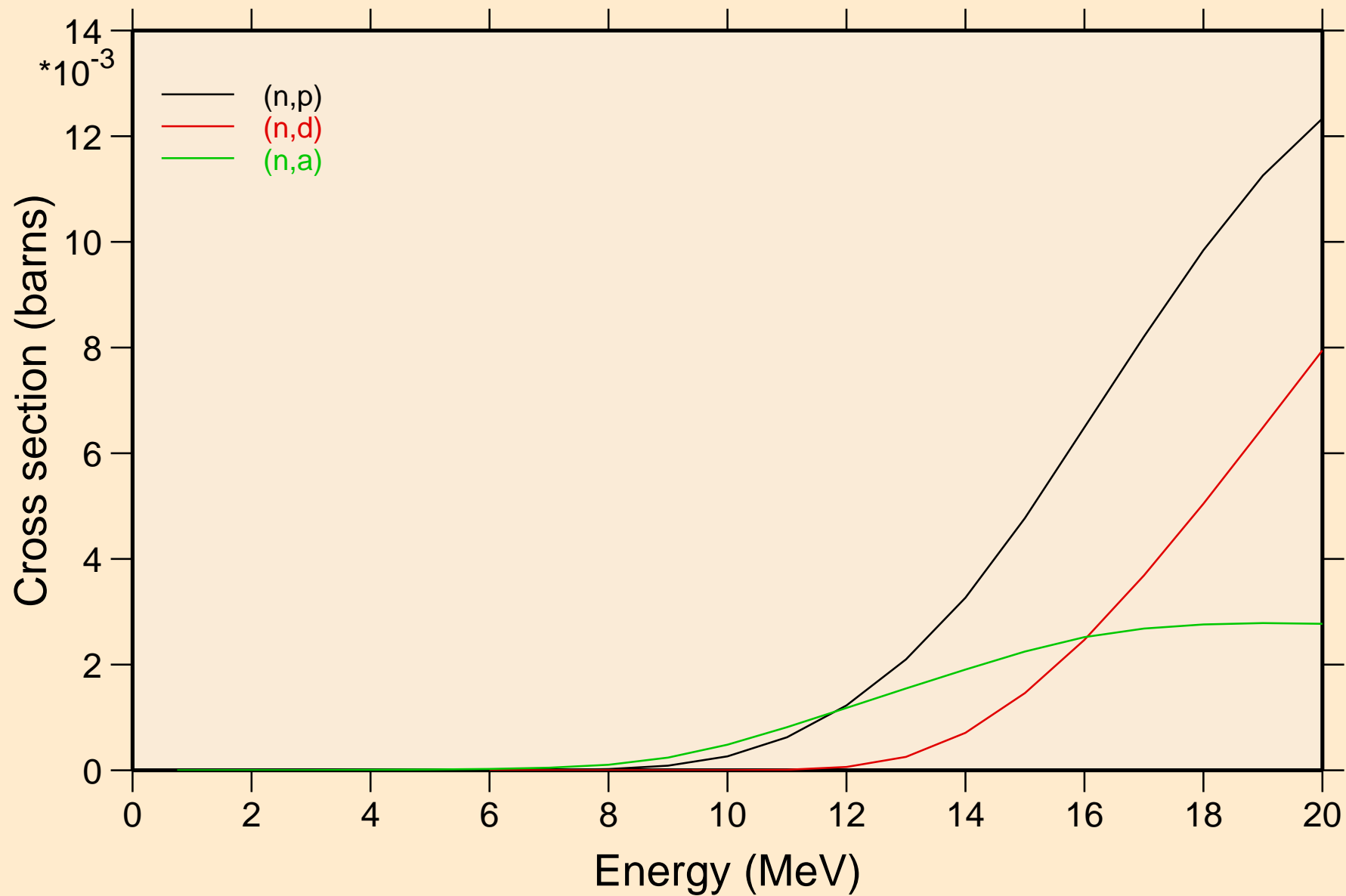
# JEFF-3.1 W-183

## Threshold reactions



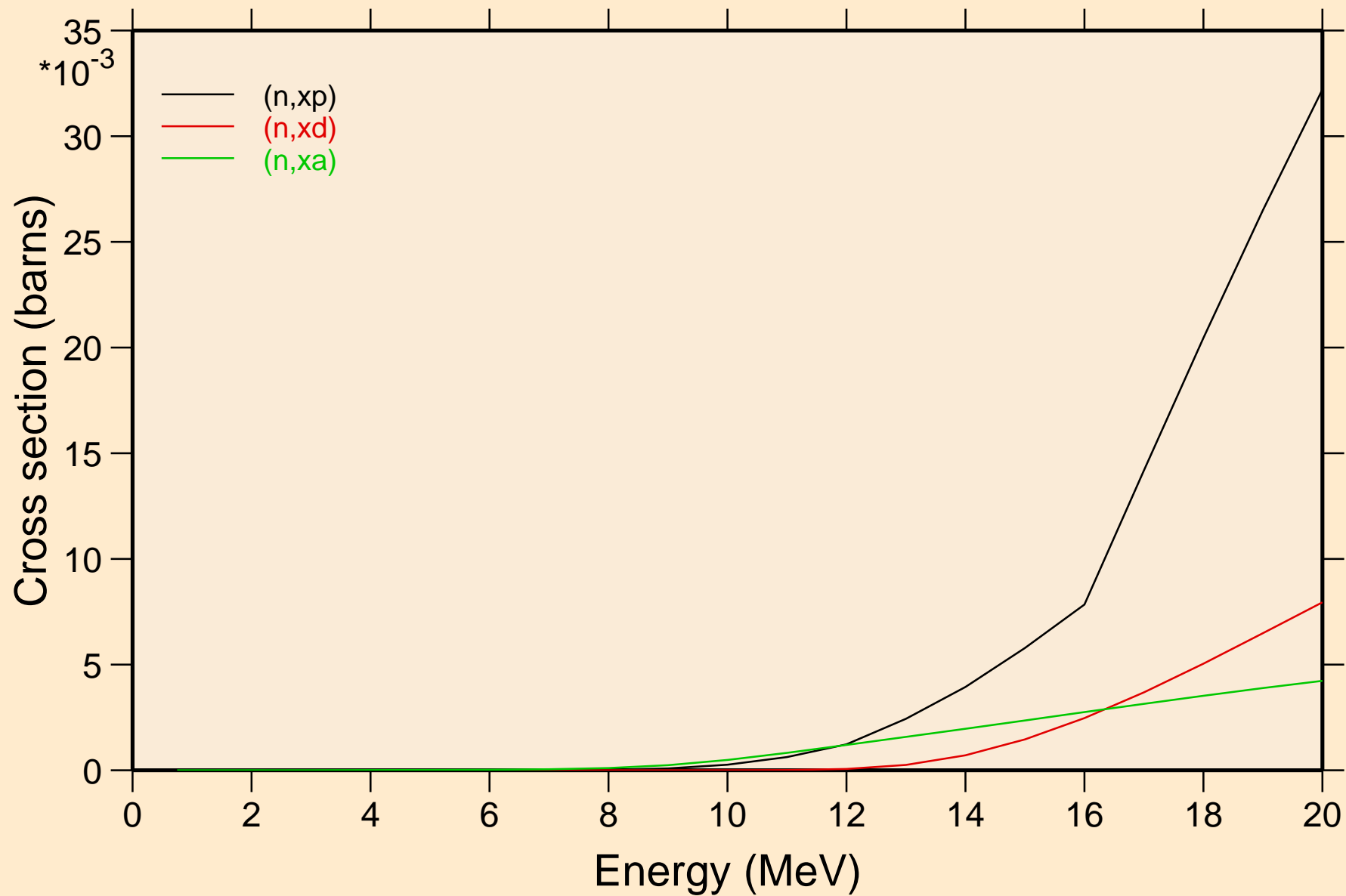
# JEFF-3.1 W-183

## Threshold reactions

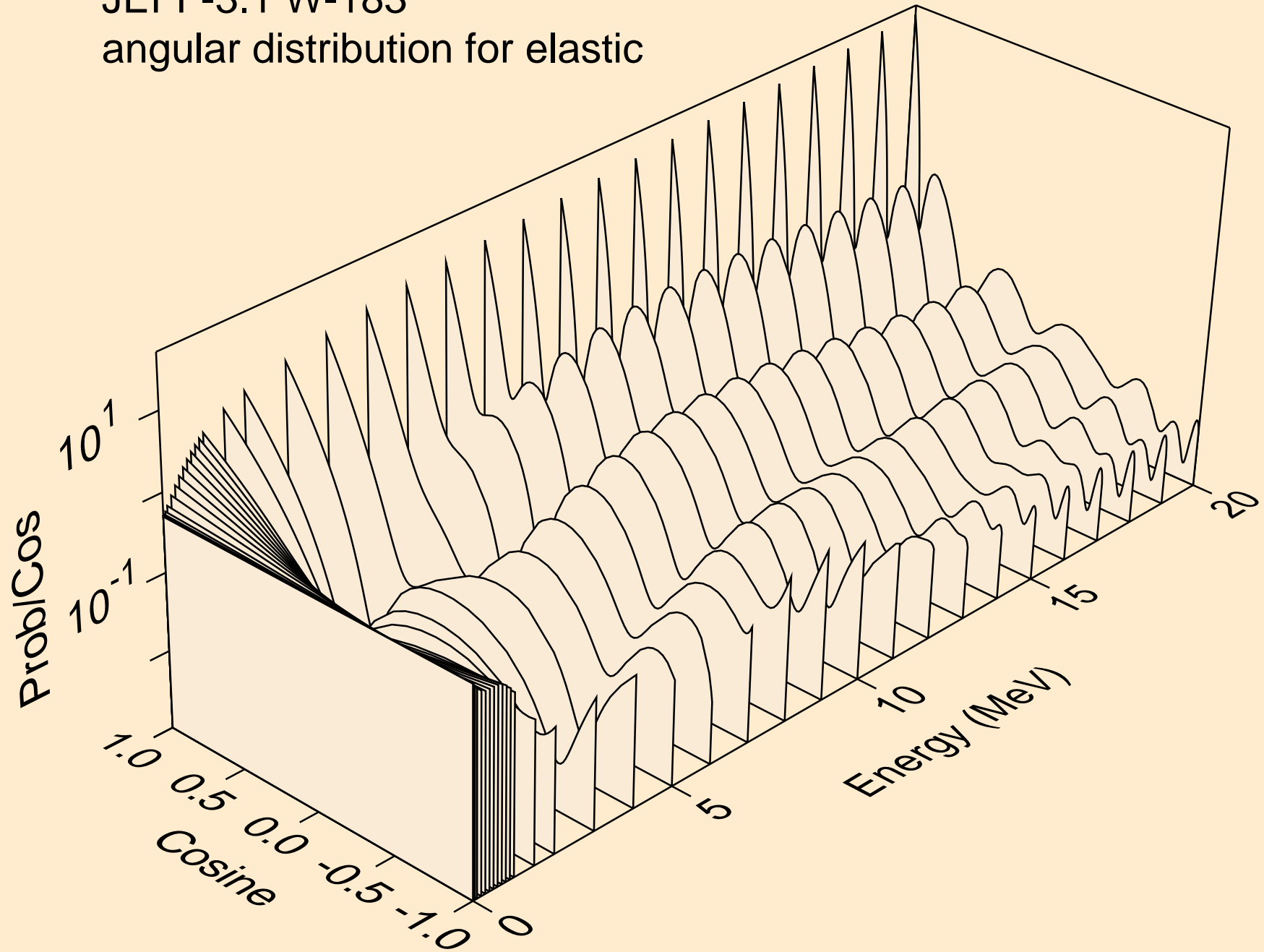


# JEFF-3.1 W-183

## Threshold reactions

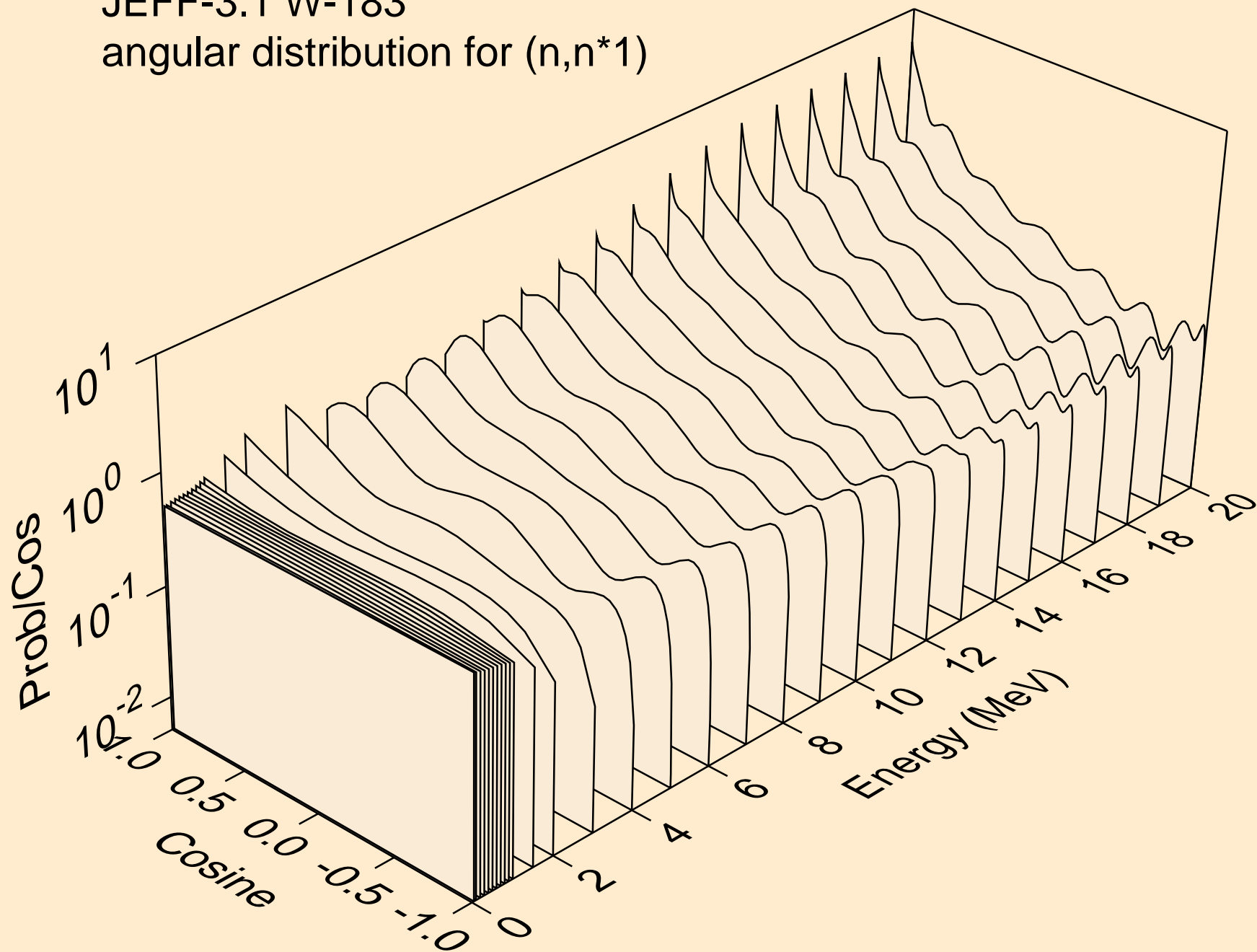


JEFF-3.1 W-183  
angular distribution for elastic

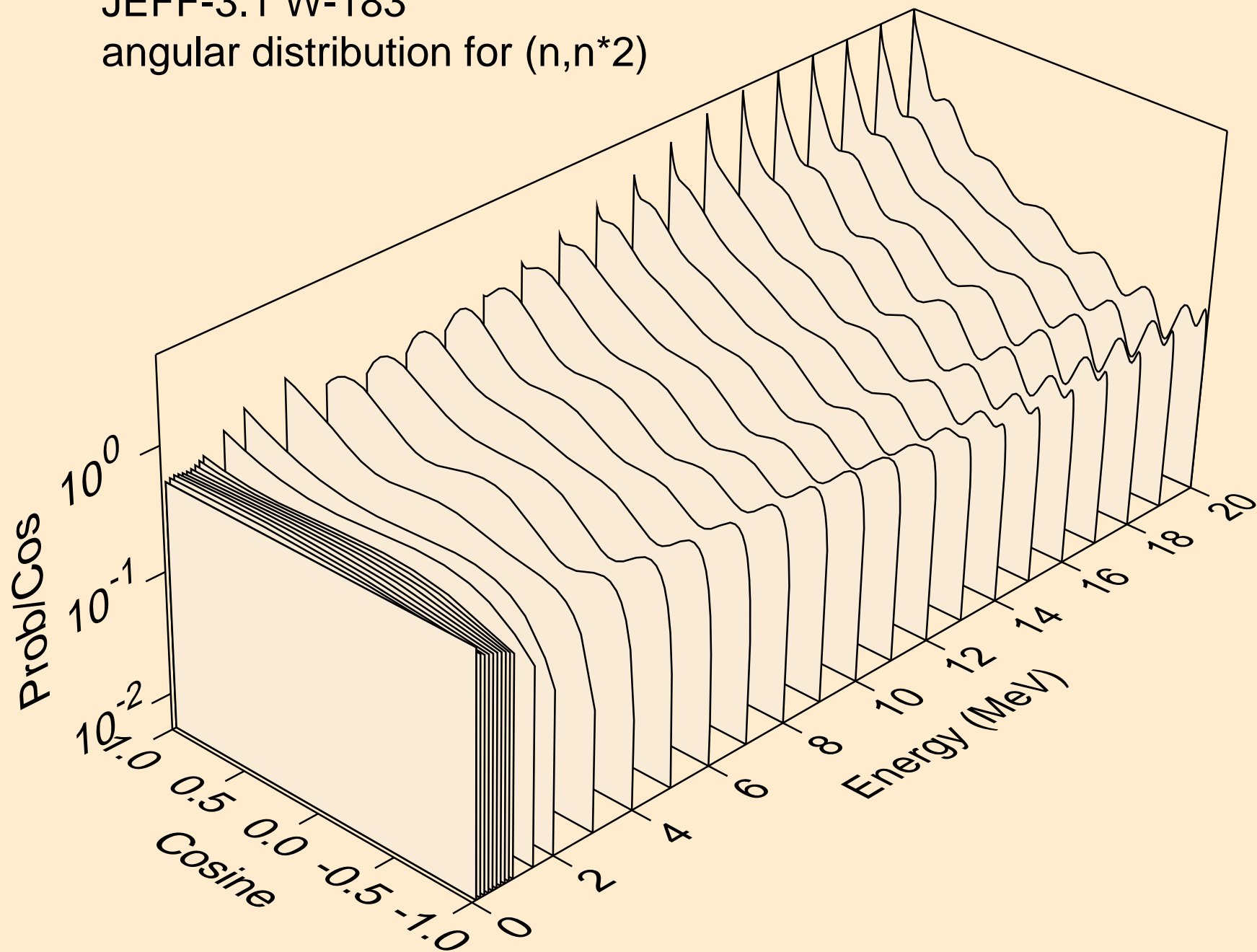




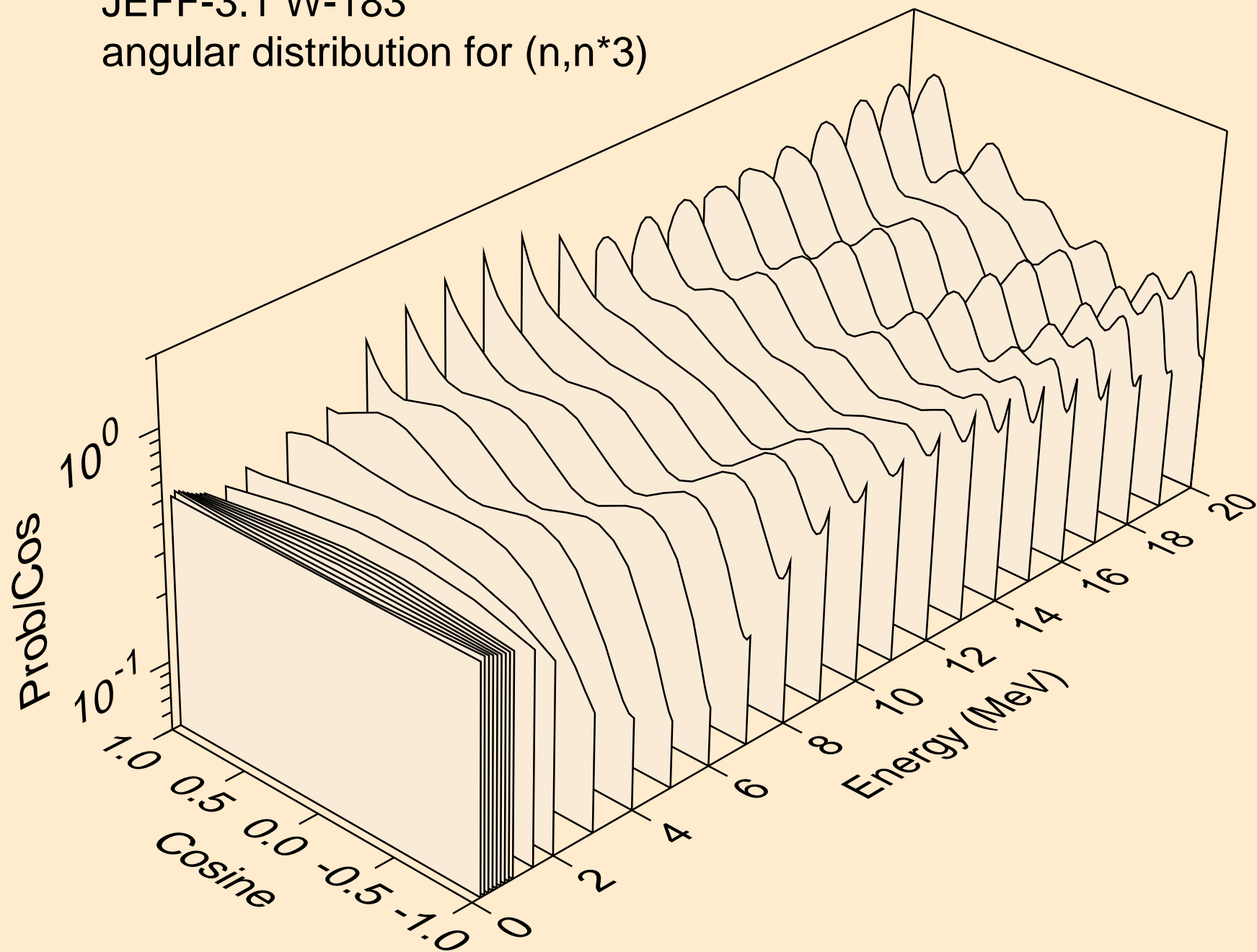
JEFF-3.1 W-183  
angular distribution for (n,n\*1)



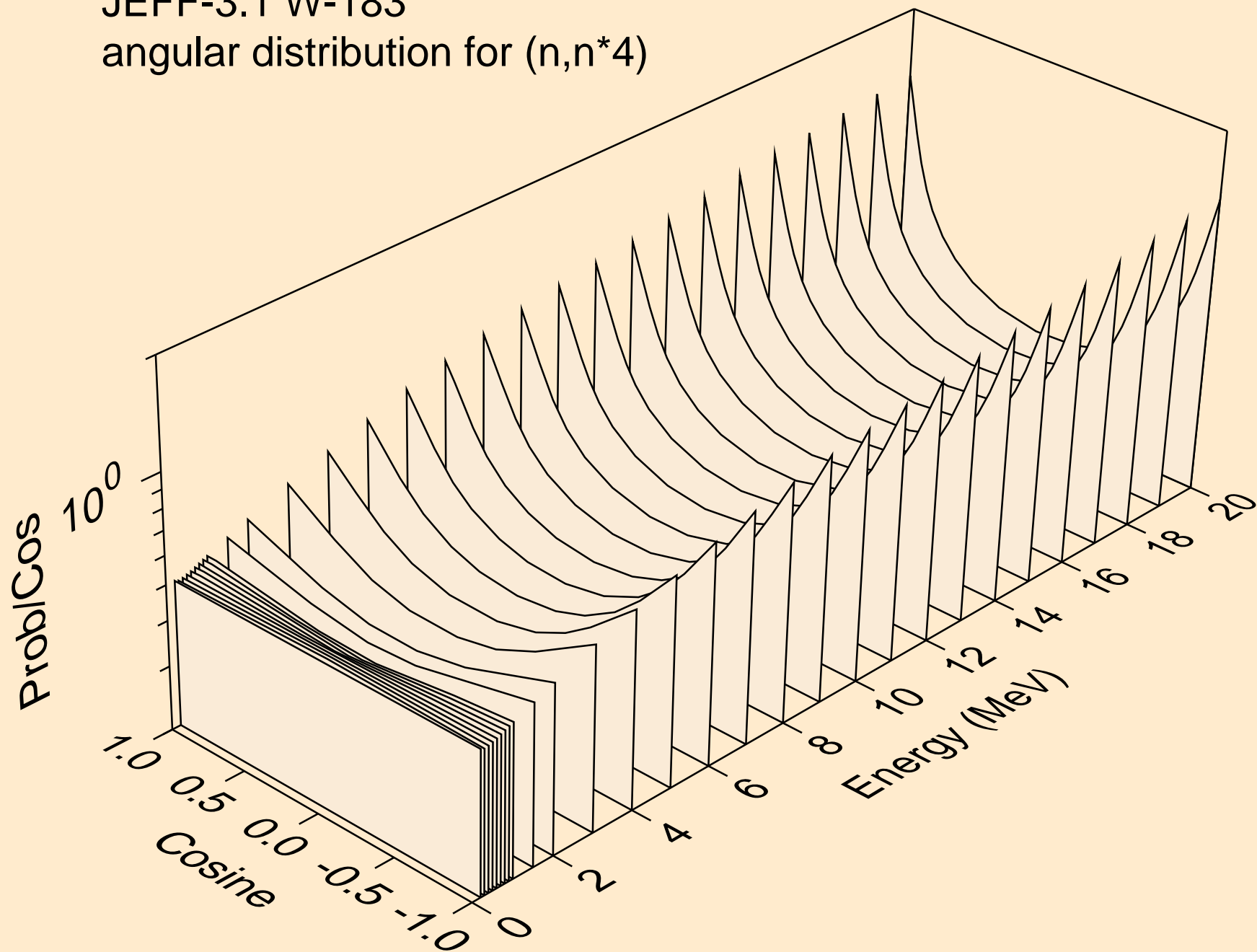
JEFF-3.1 W-183  
angular distribution for (n,n\*2)



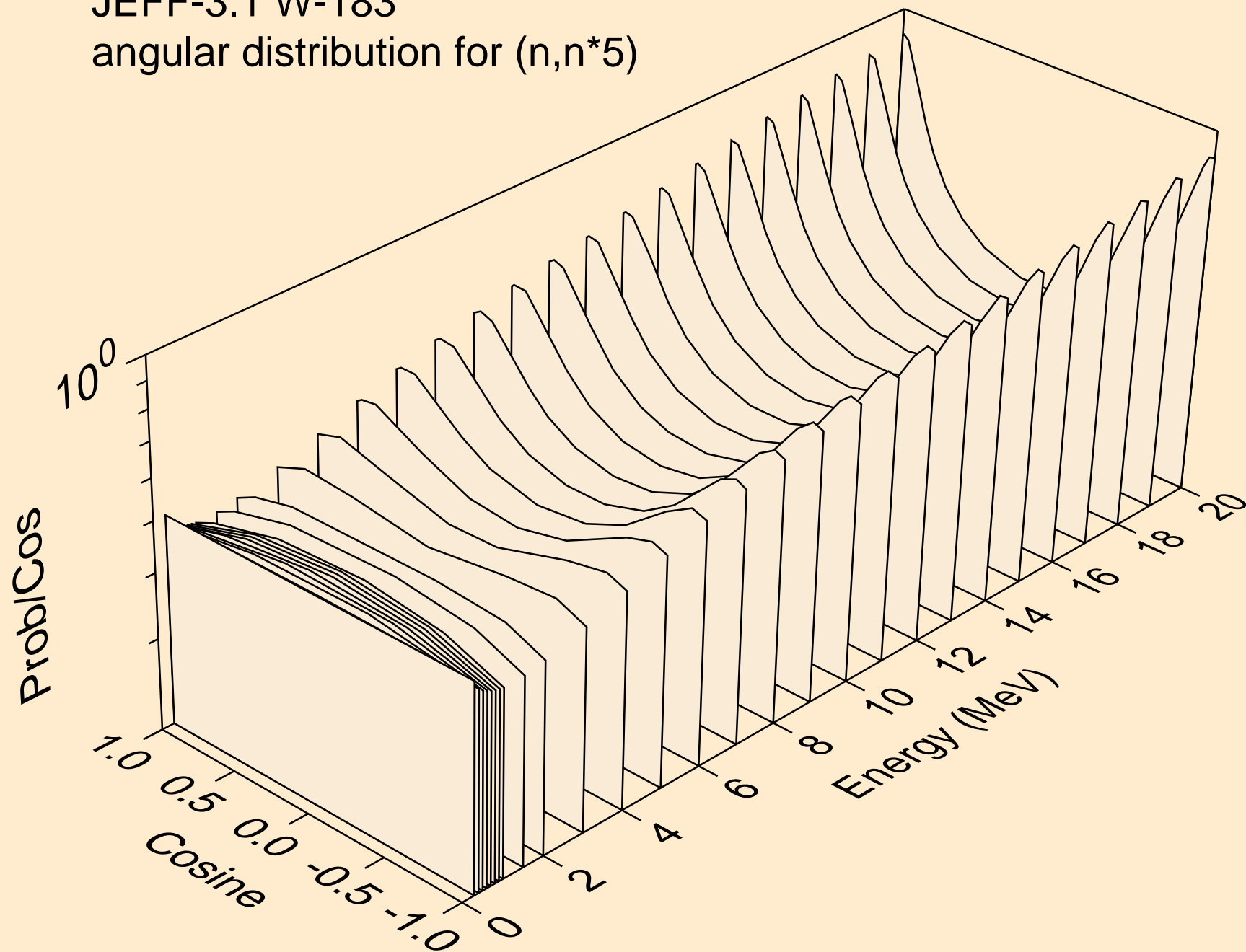
JEFF-3.1 W-183  
angular distribution for (n,n\*3)



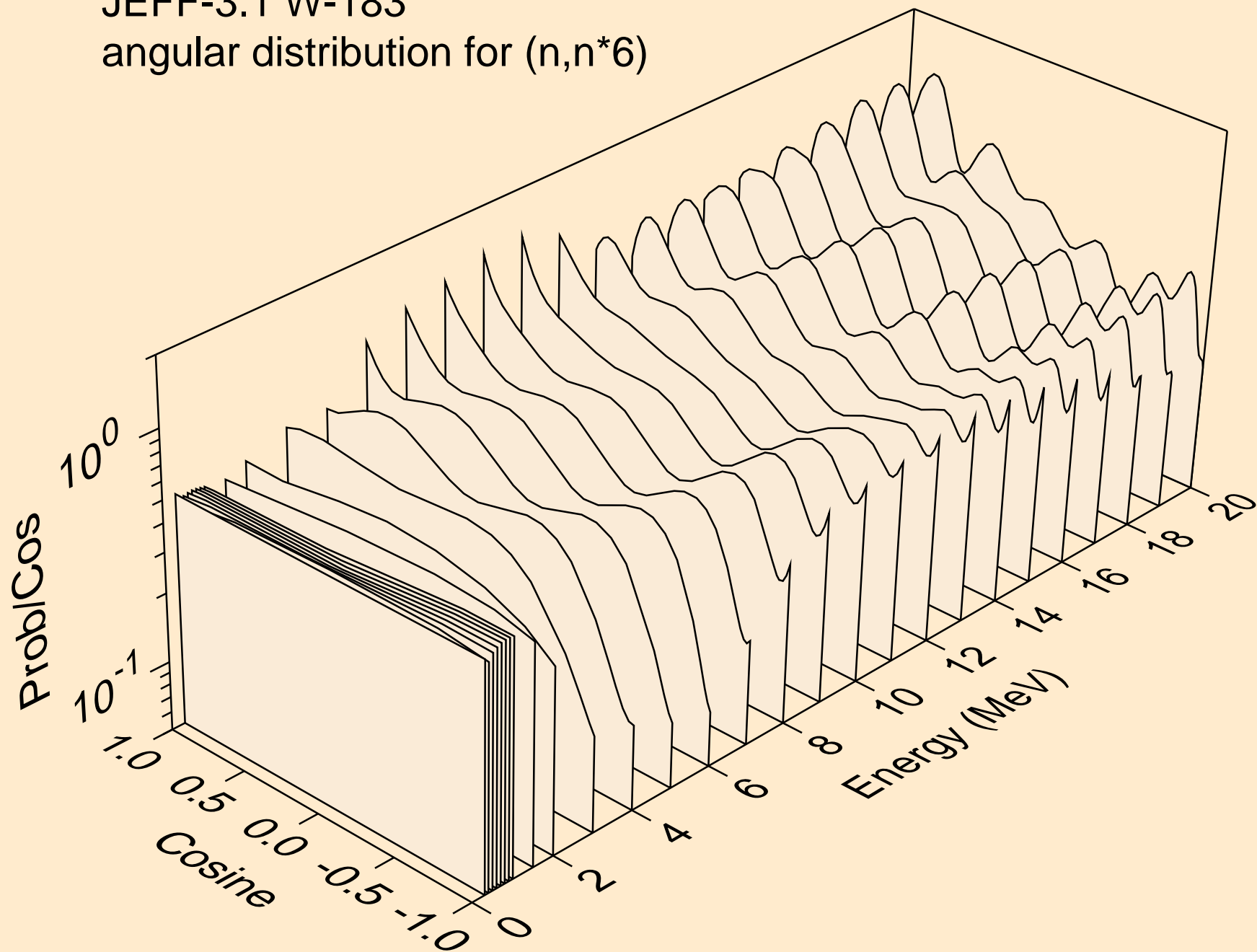
JEFF-3.1 W-183  
angular distribution for (n,n\*4)



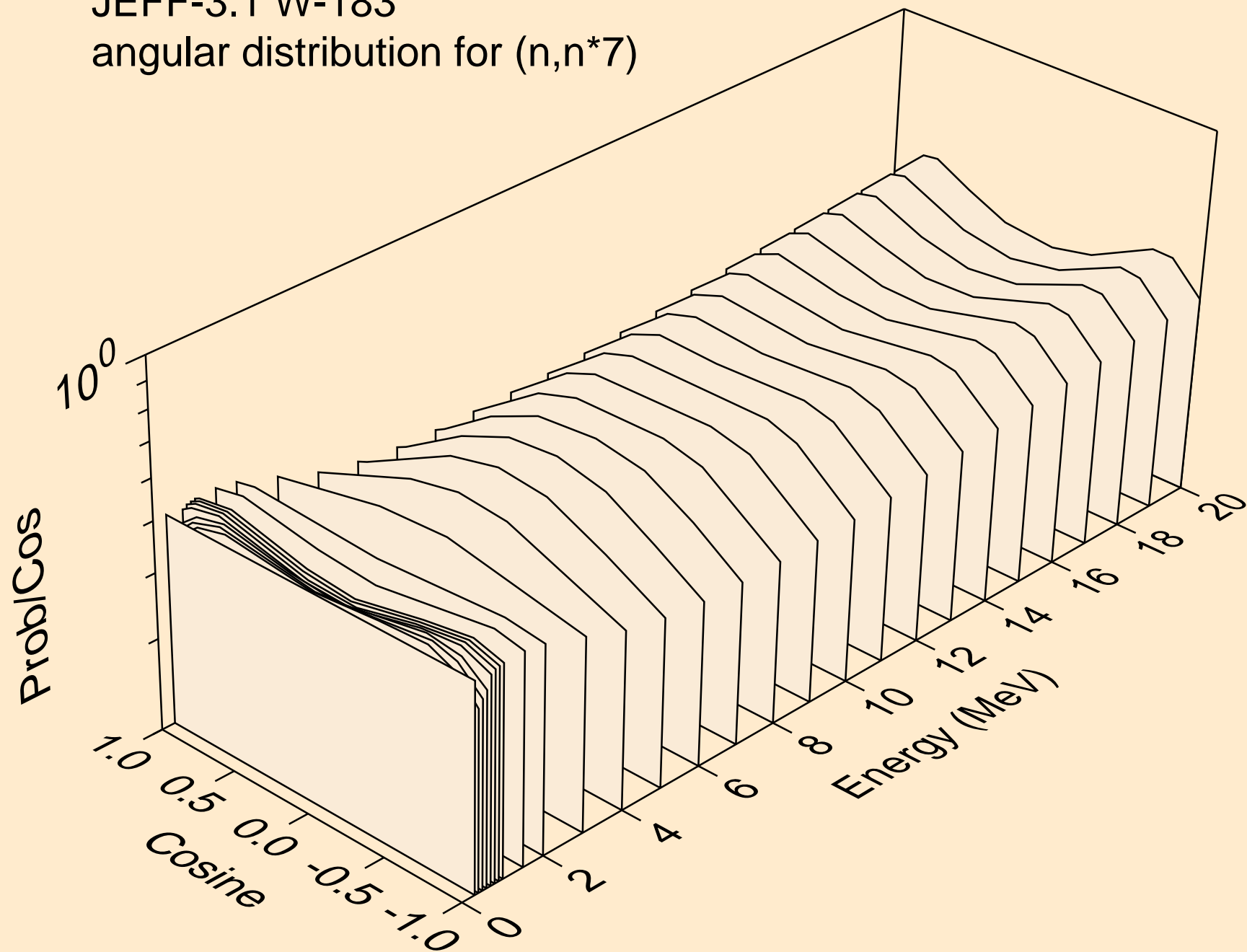
JEFF-3.1 W-183  
angular distribution for (n,n\*5)



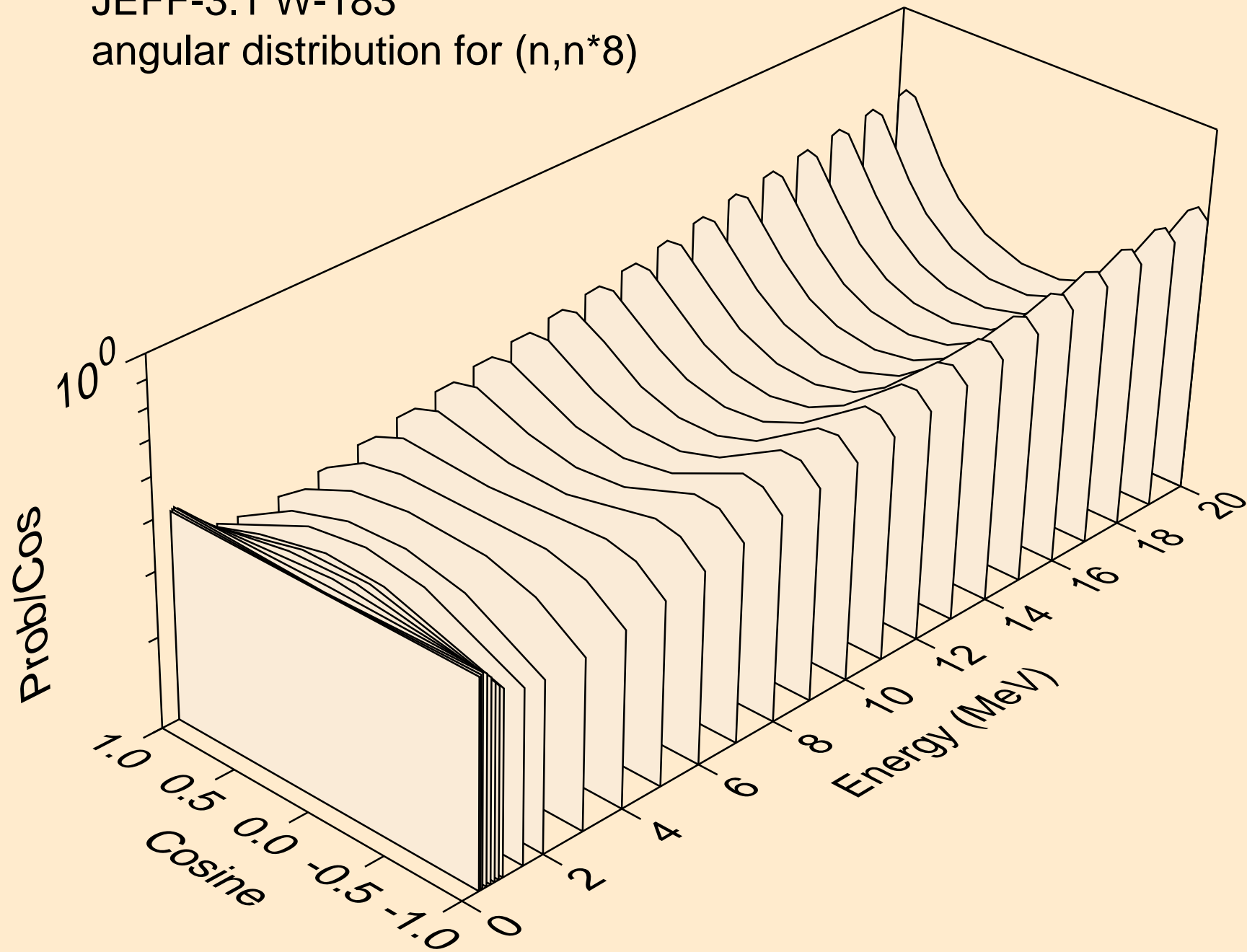
JEFF-3.1 W-183  
angular distribution for (n,n\*6)



JEFF-3.1 W-183  
angular distribution for (n,n\*7)

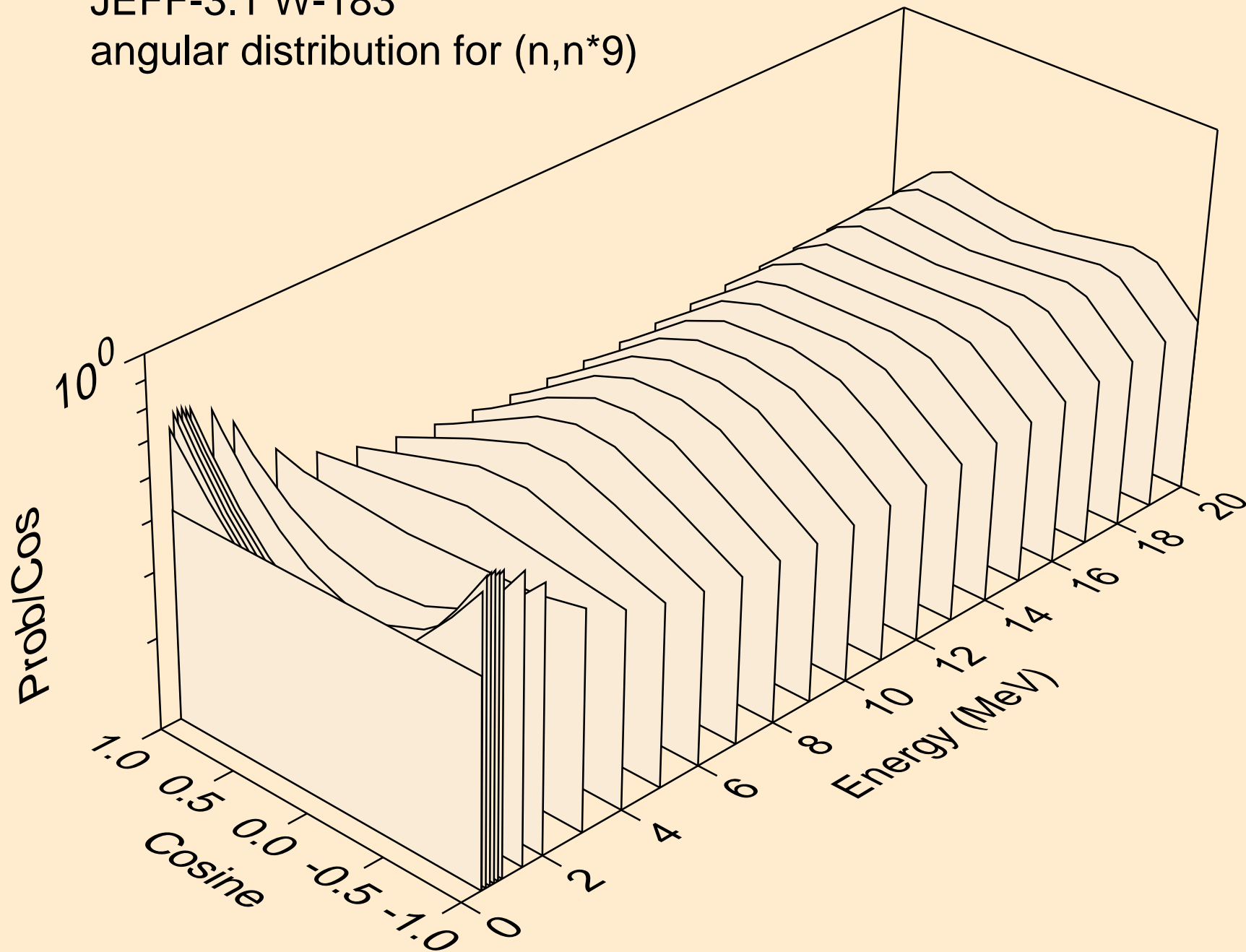


JEFF-3.1 W-183  
angular distribution for (n,n\*8)

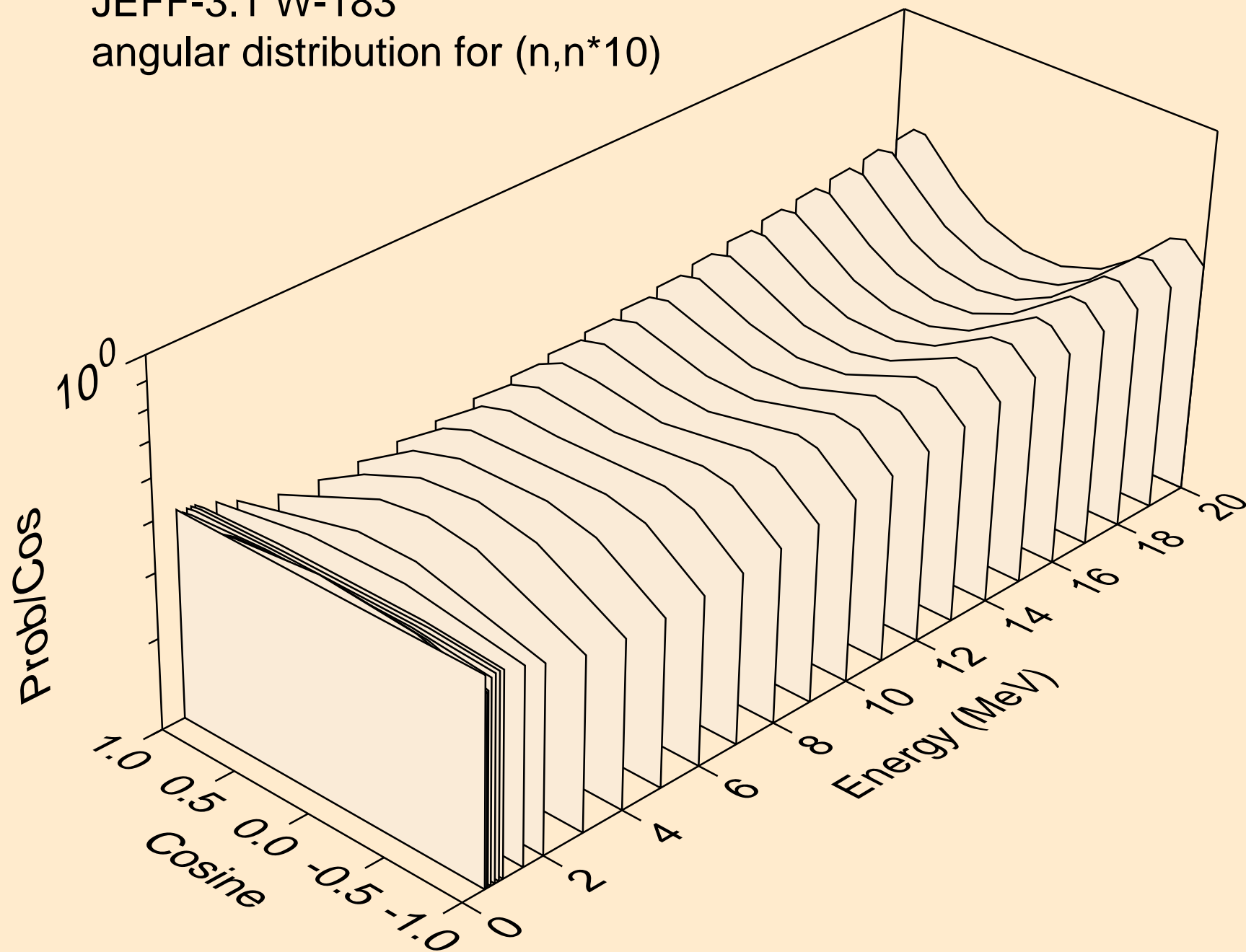




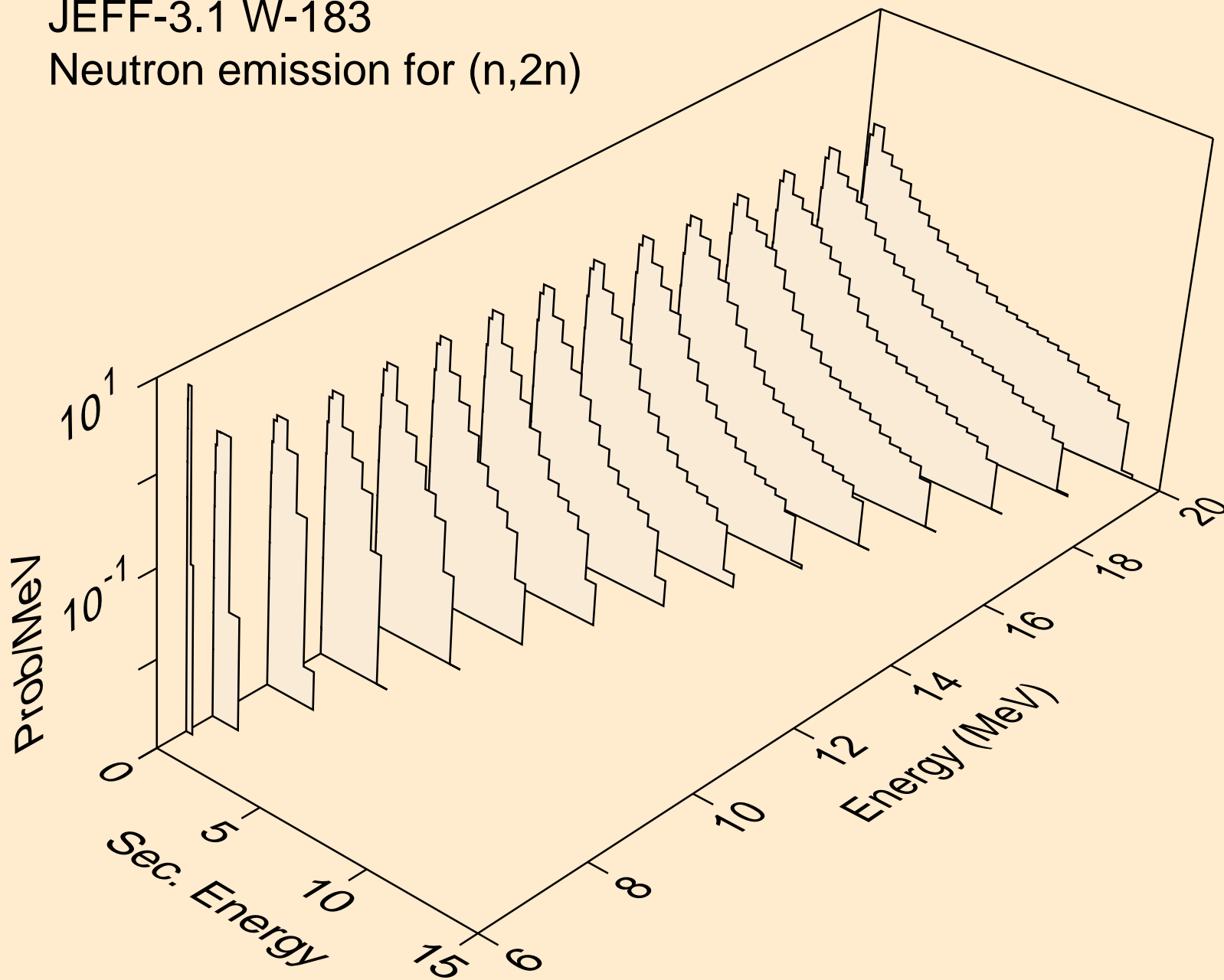
JEFF-3.1 W-183  
angular distribution for (n,n\*9)



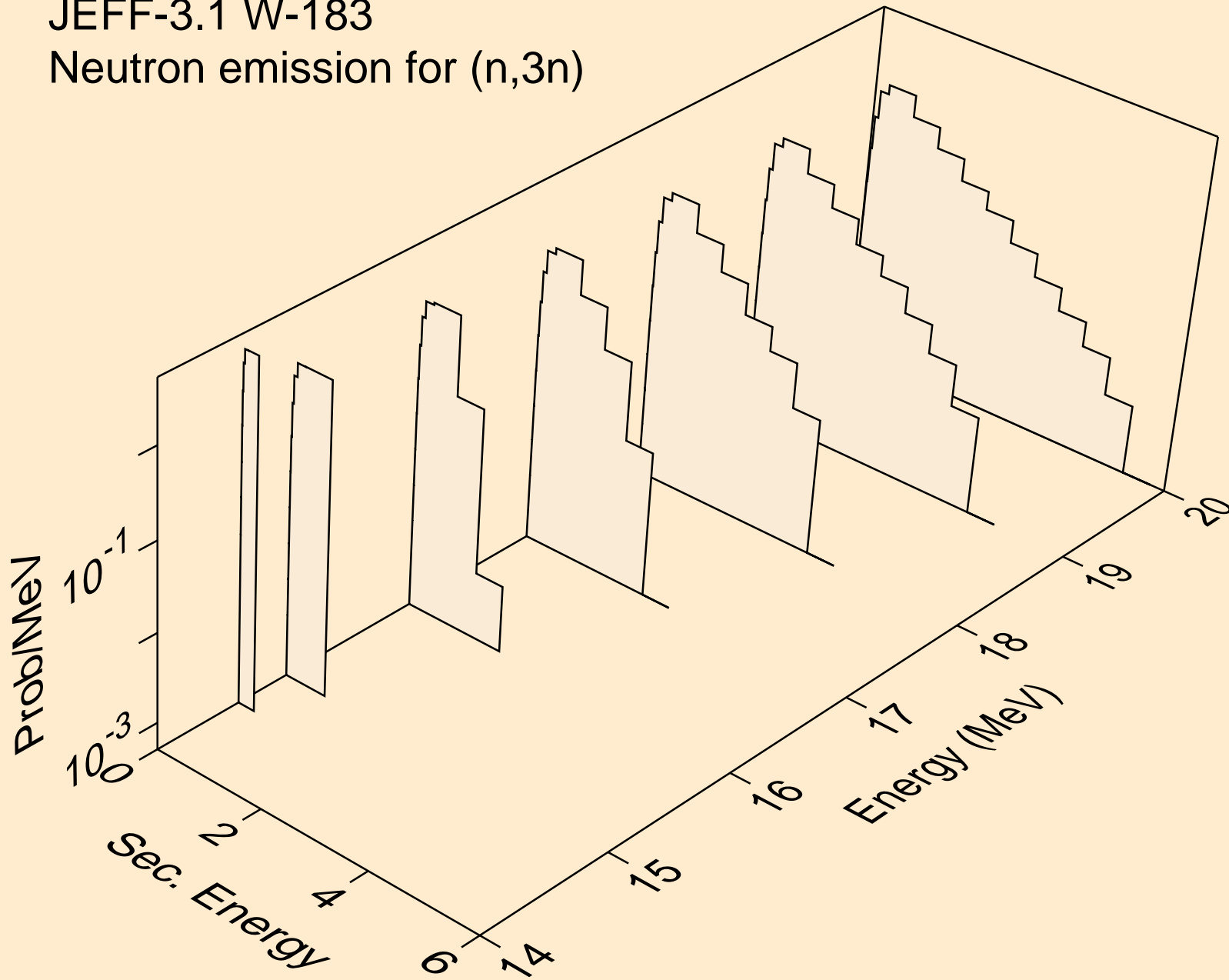
JEFF-3.1 W-183  
angular distribution for (n,n\*10)



JEFF-3.1 W-183  
Neutron emission for (n,2n)

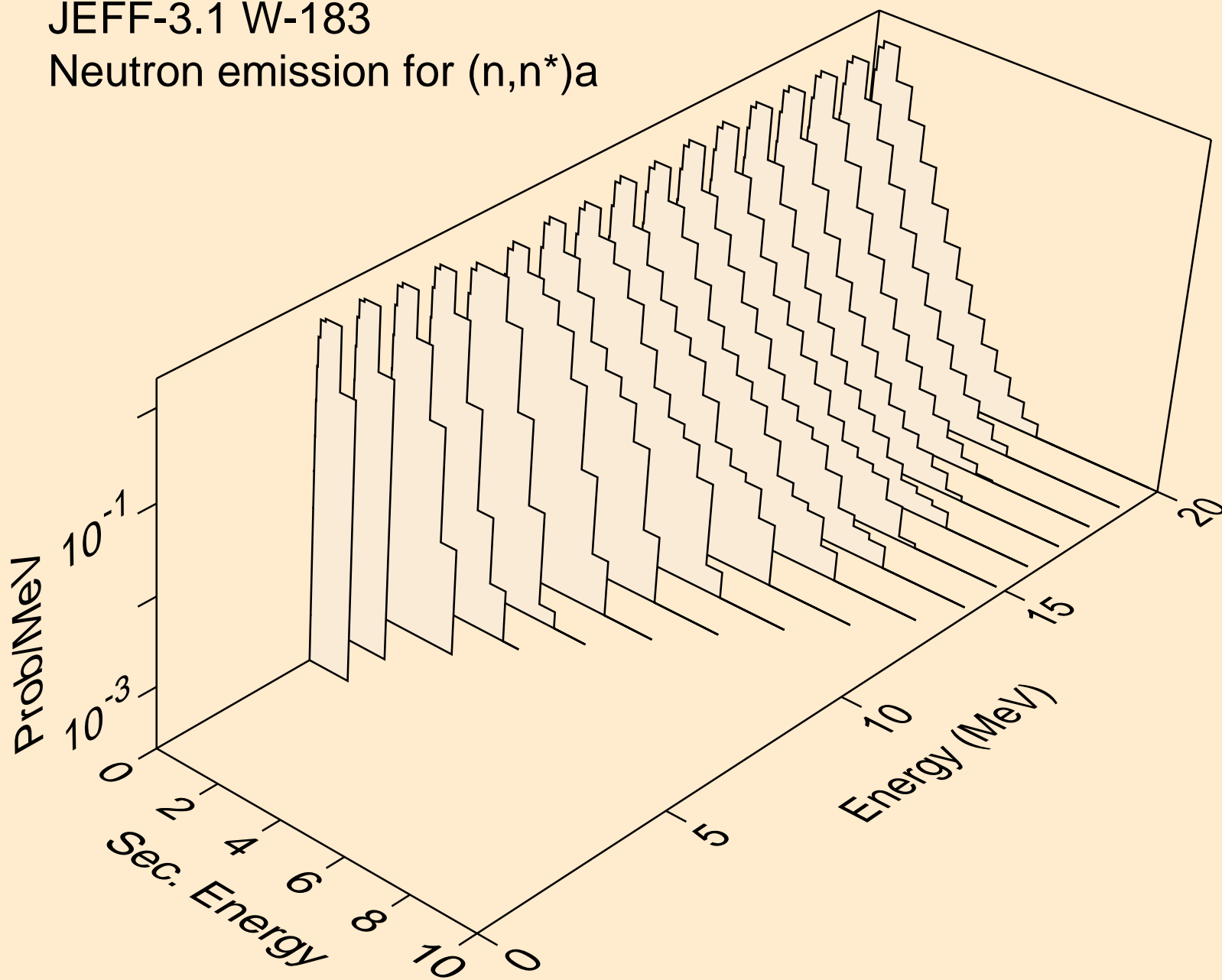


JEFF-3.1 W-183  
Neutron emission for (n,3n)

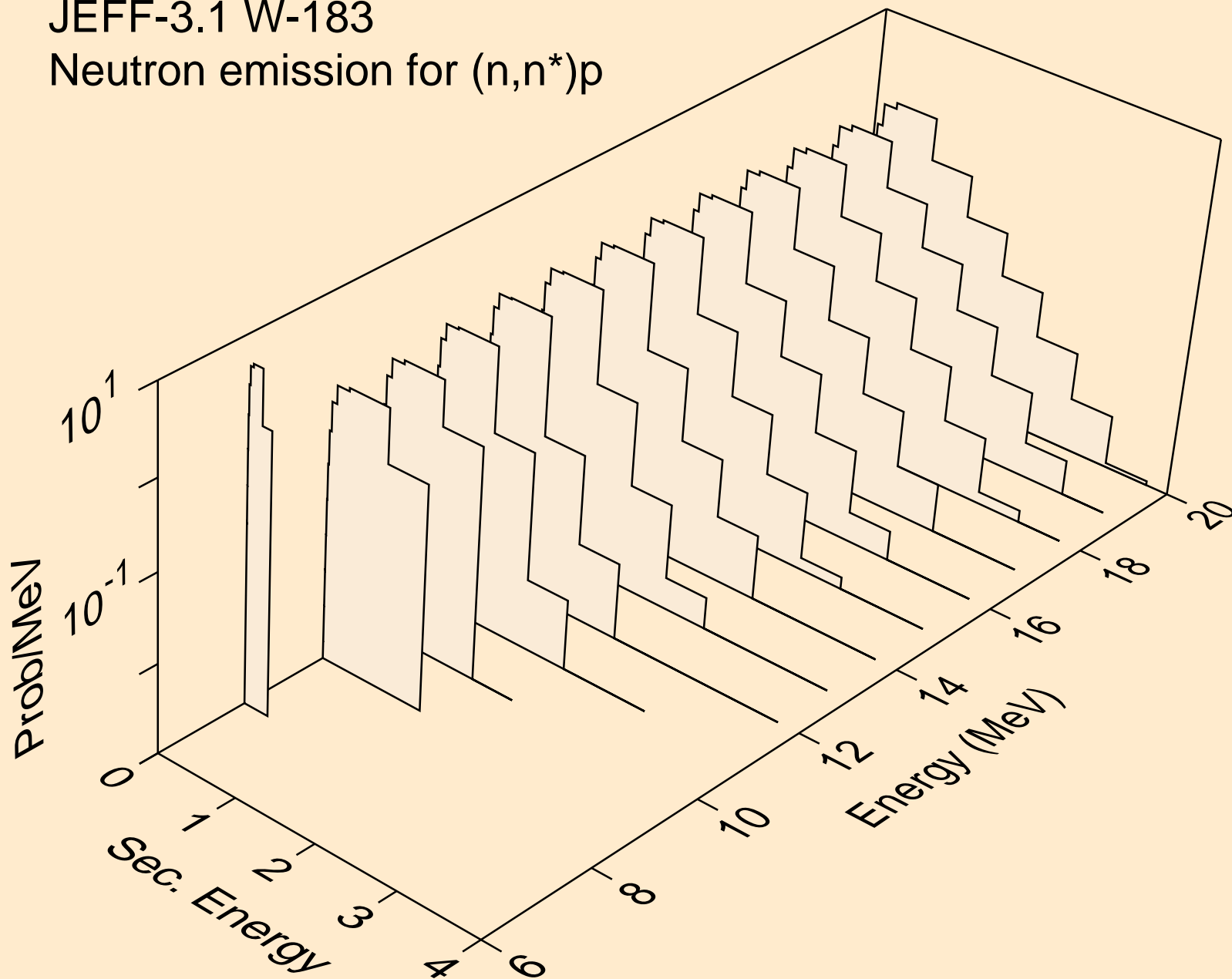


JEFF-3.1 W-183

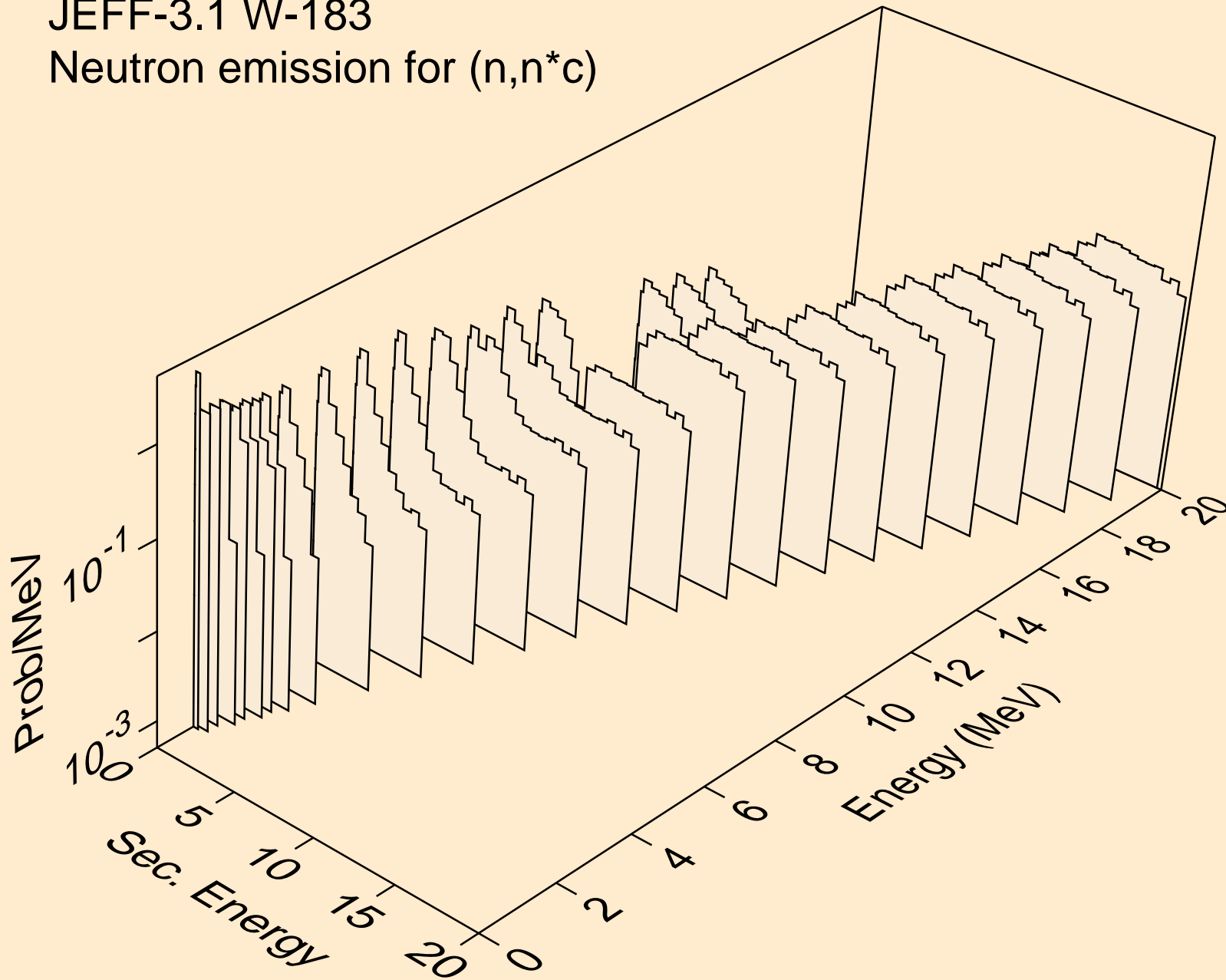
Neutron emission for (n,n\*)a



JEFF-3.1 W-183  
Neutron emission for (n,n\*)p

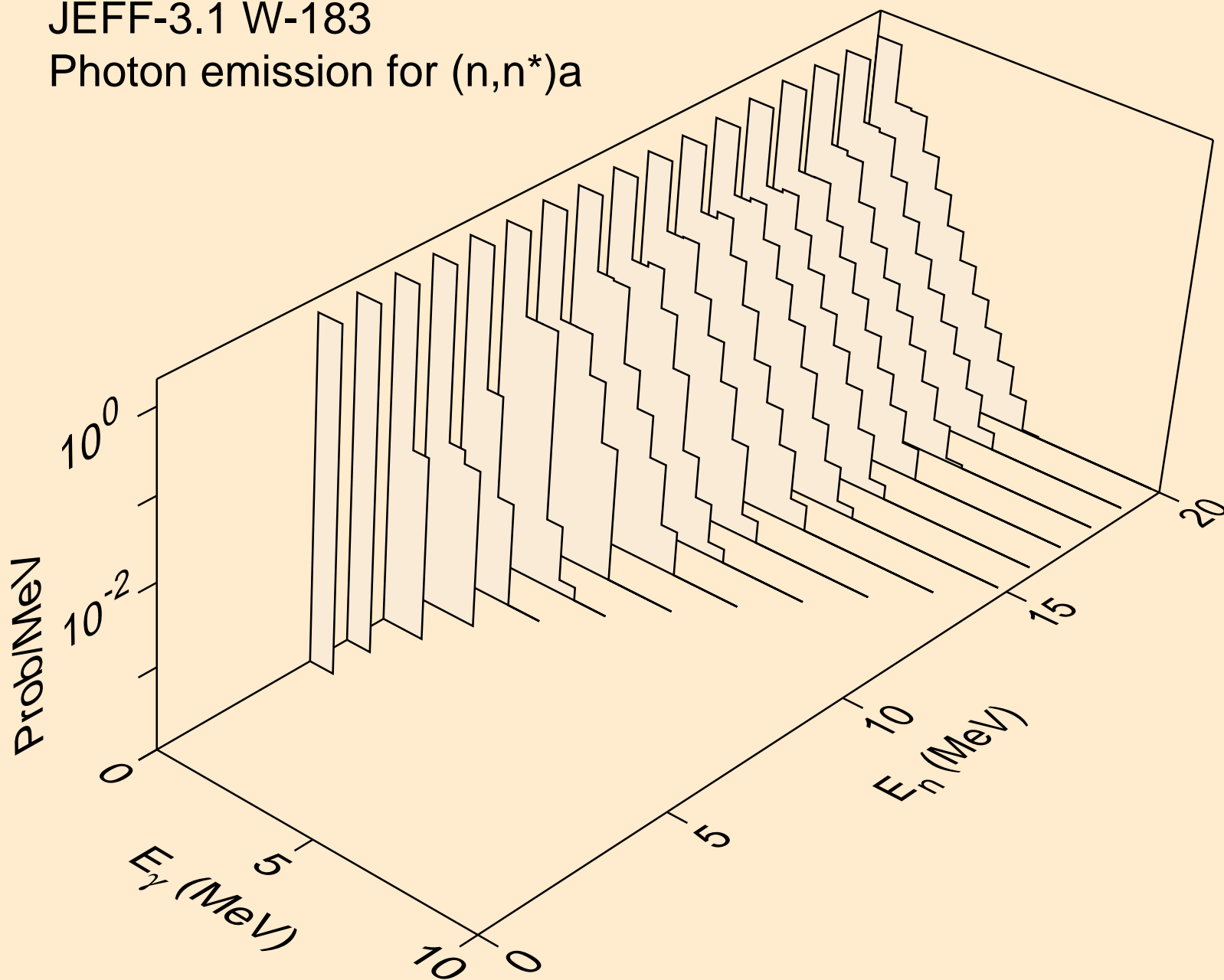


JEFF-3.1 W-183  
Neutron emission for (n,n\*c)



JEFF-3.1 W-183

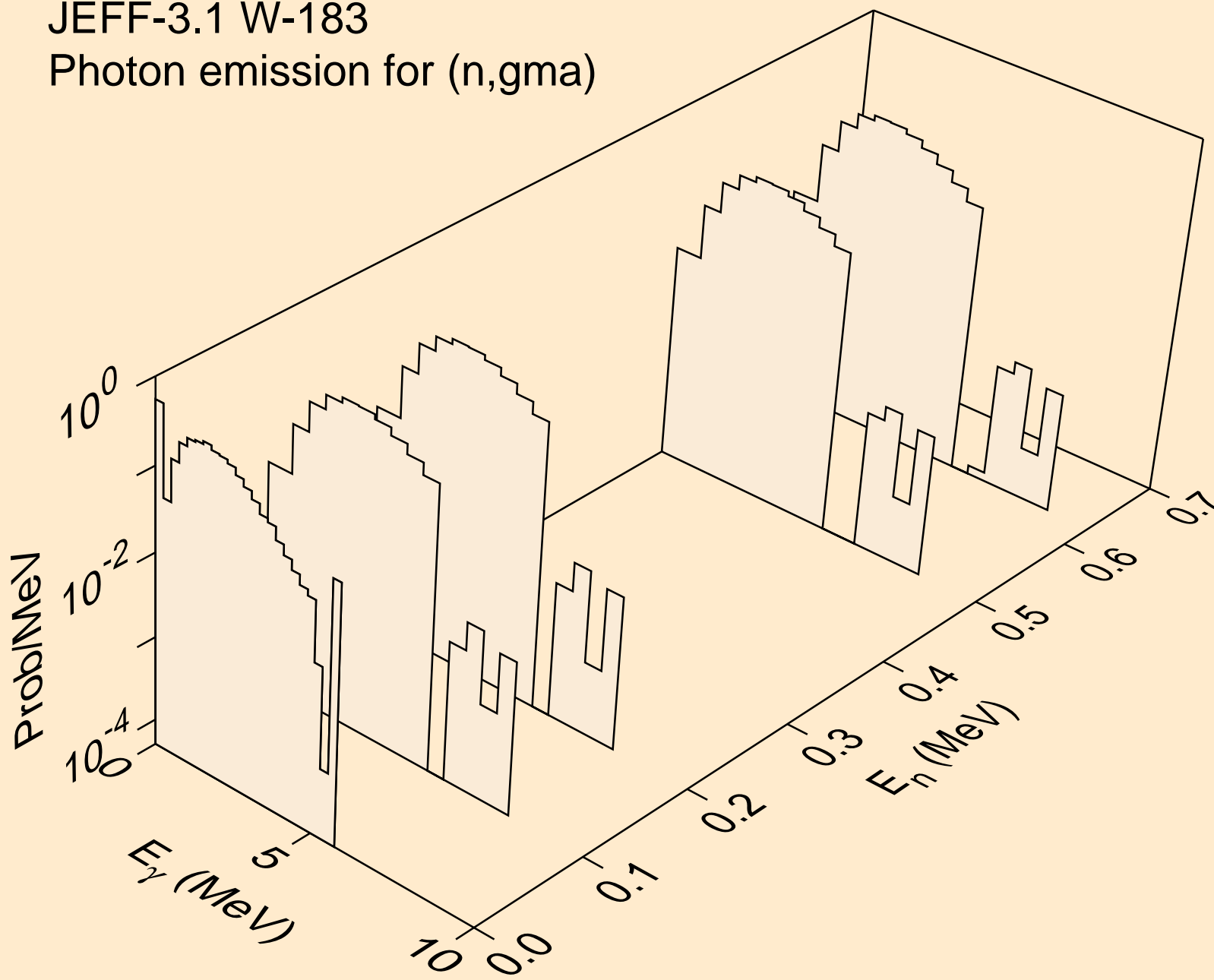
Photon emission for (n,n\*)a



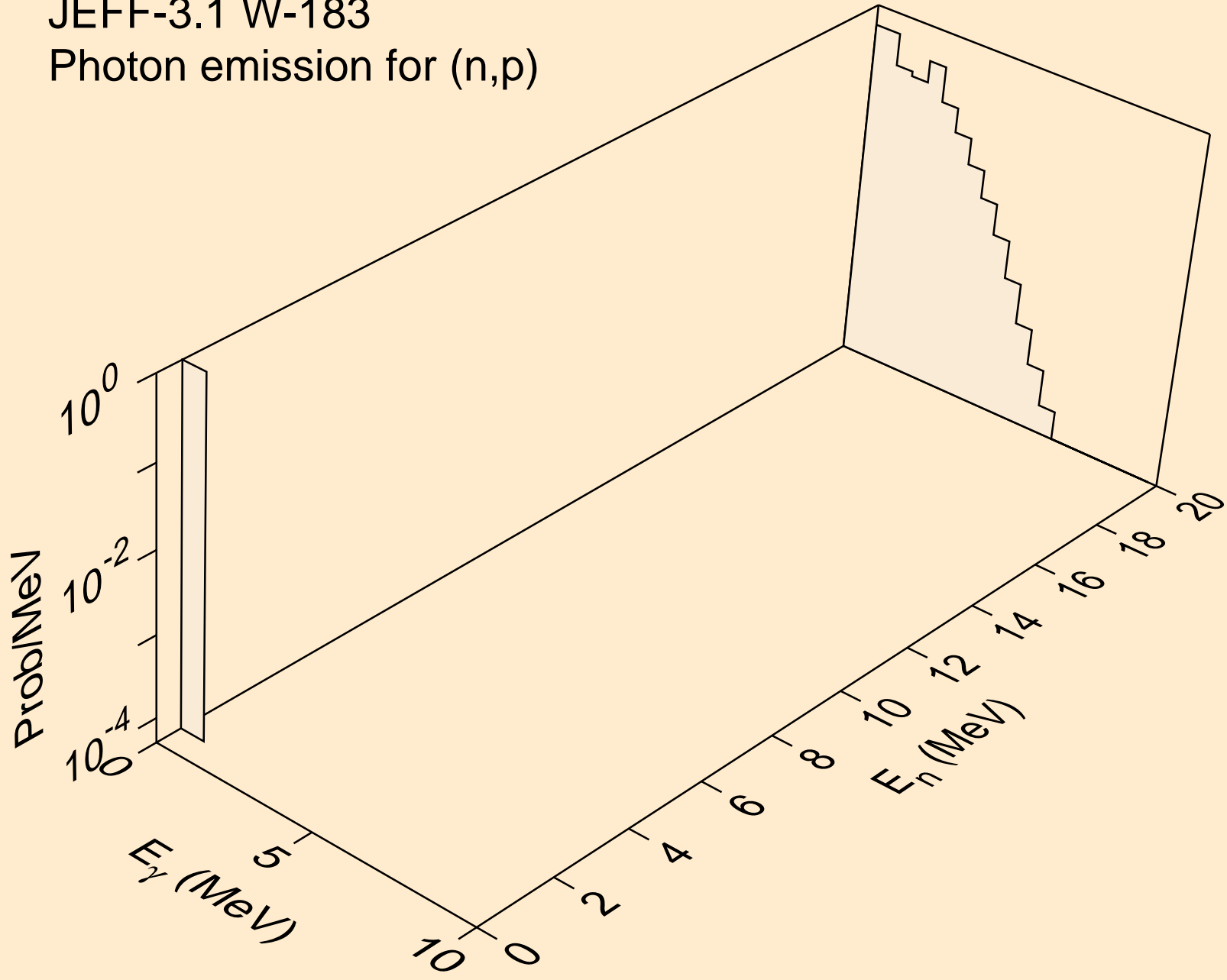


JEFF-3.1 W-183

Photon emission for (n,gma)

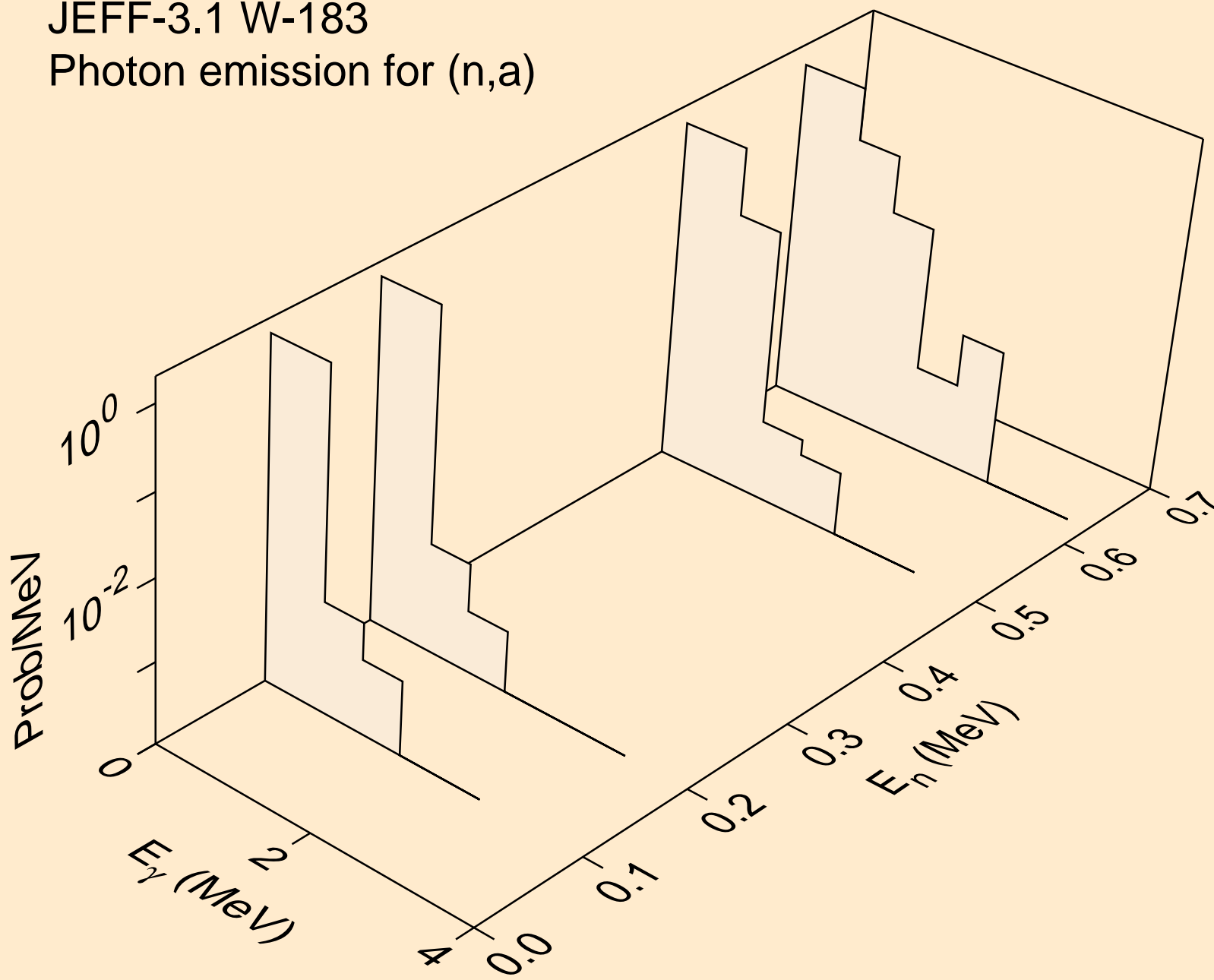


JEFF-3.1 W-183  
Photon emission for (n,p)



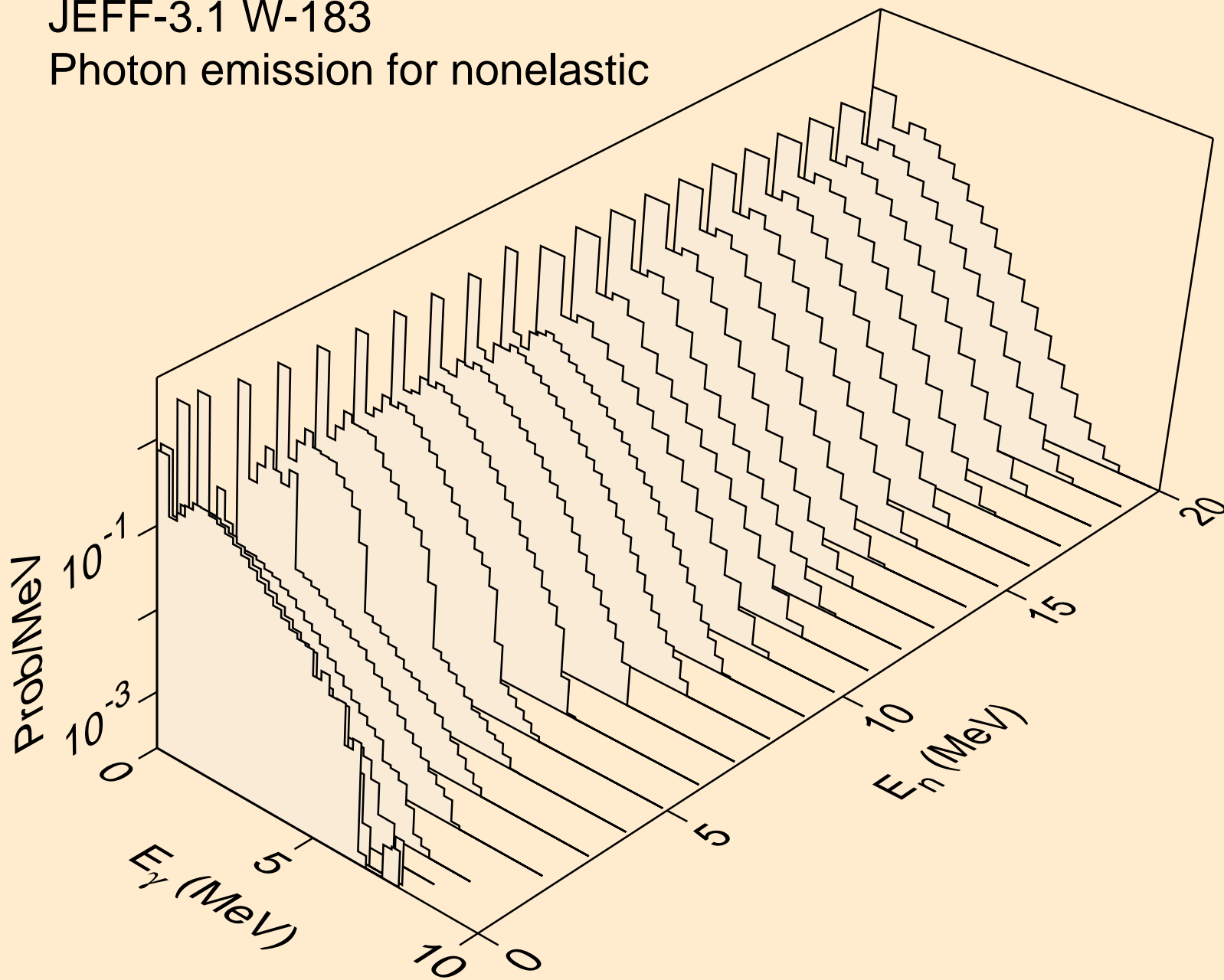
JEFF-3.1 W-183

Photon emission for (n,a)

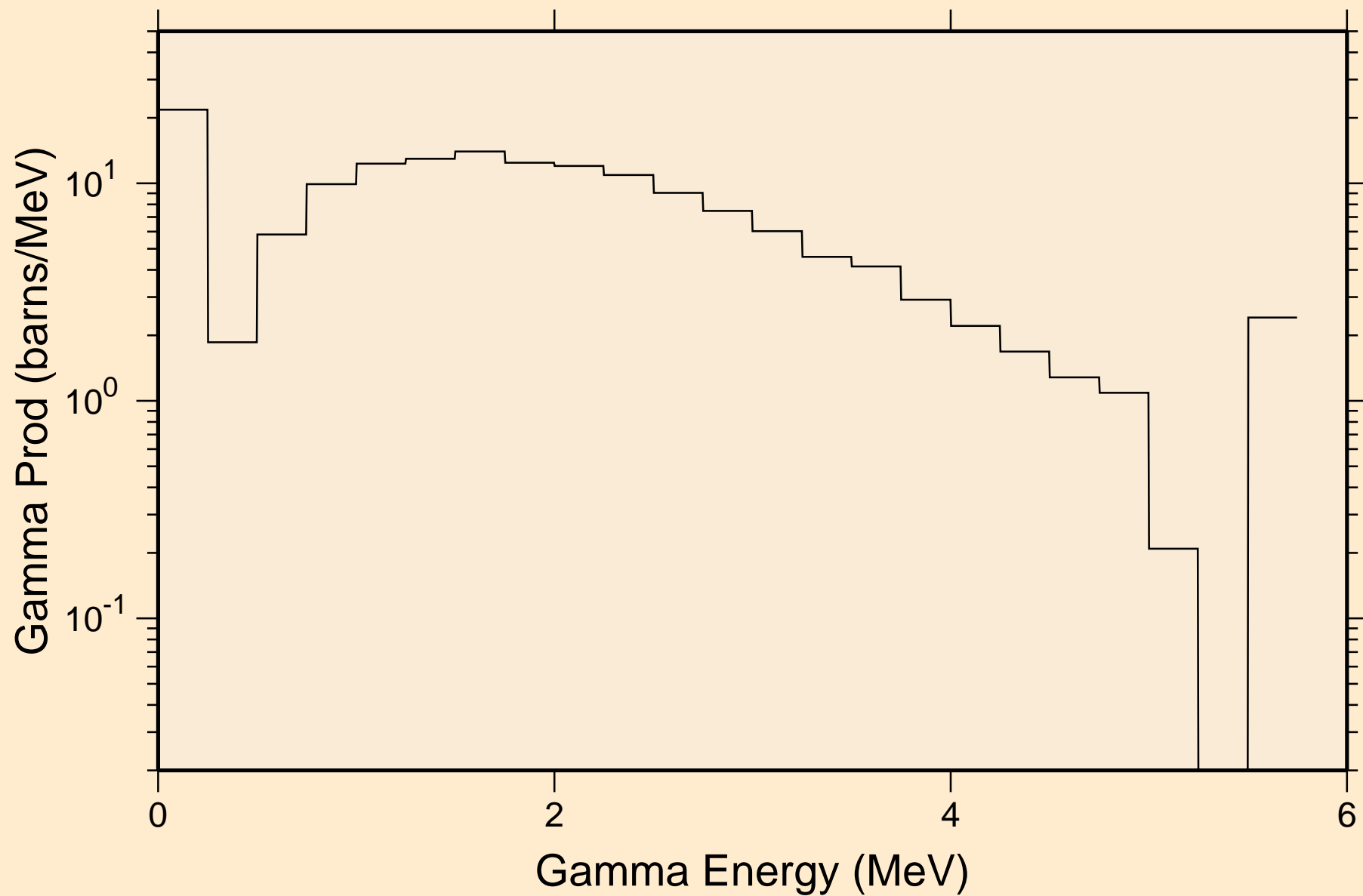


JEFF-3.1 W-183

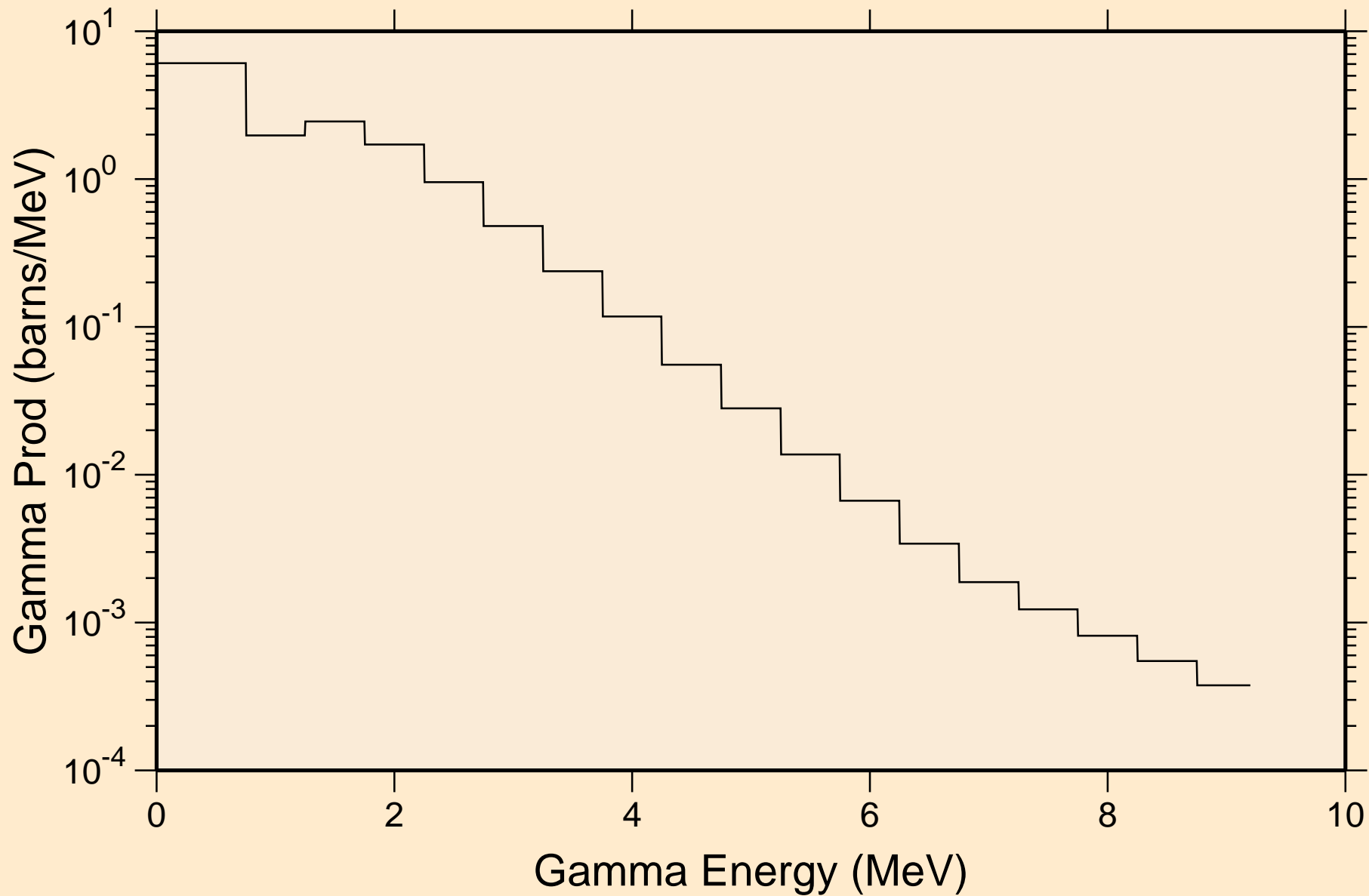
Photon emission for nonelastic



JEFF-3.1 W-183  
thermal capture photon spectrum

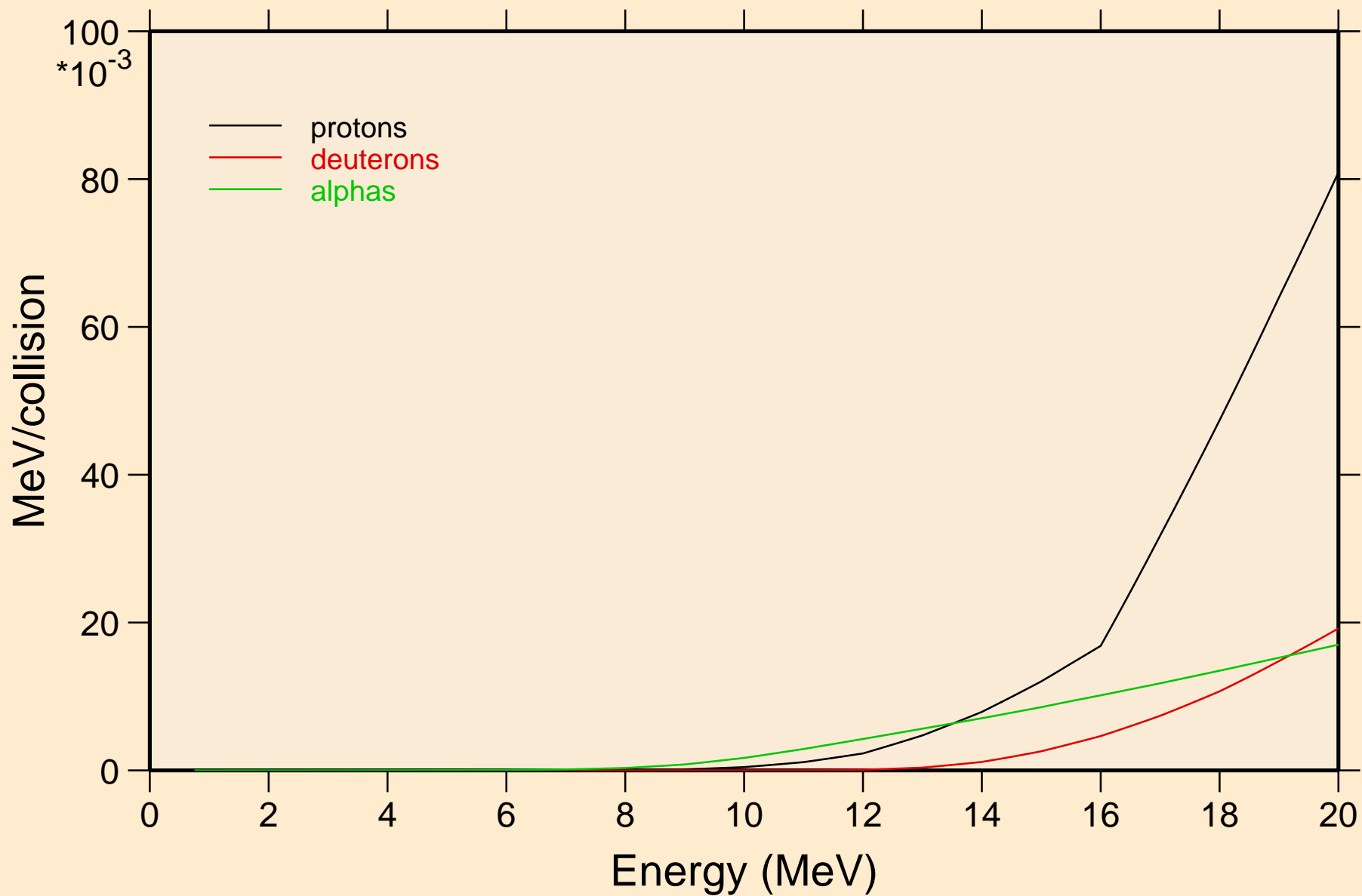


JEFF-3.1 W-183  
14 MeV photon spectrum

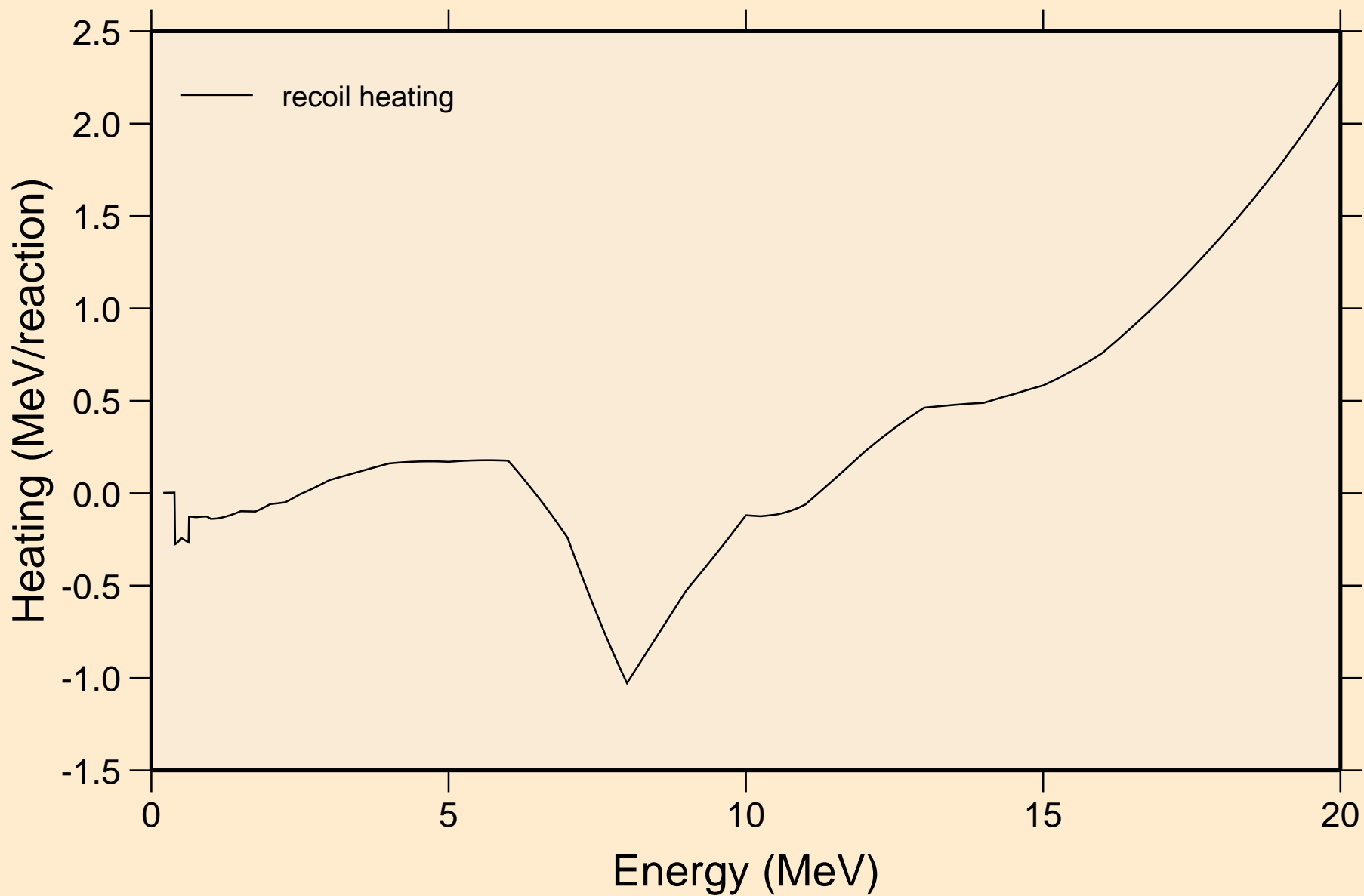


# JEFF-3.1 W-183

## Particle heating contributions



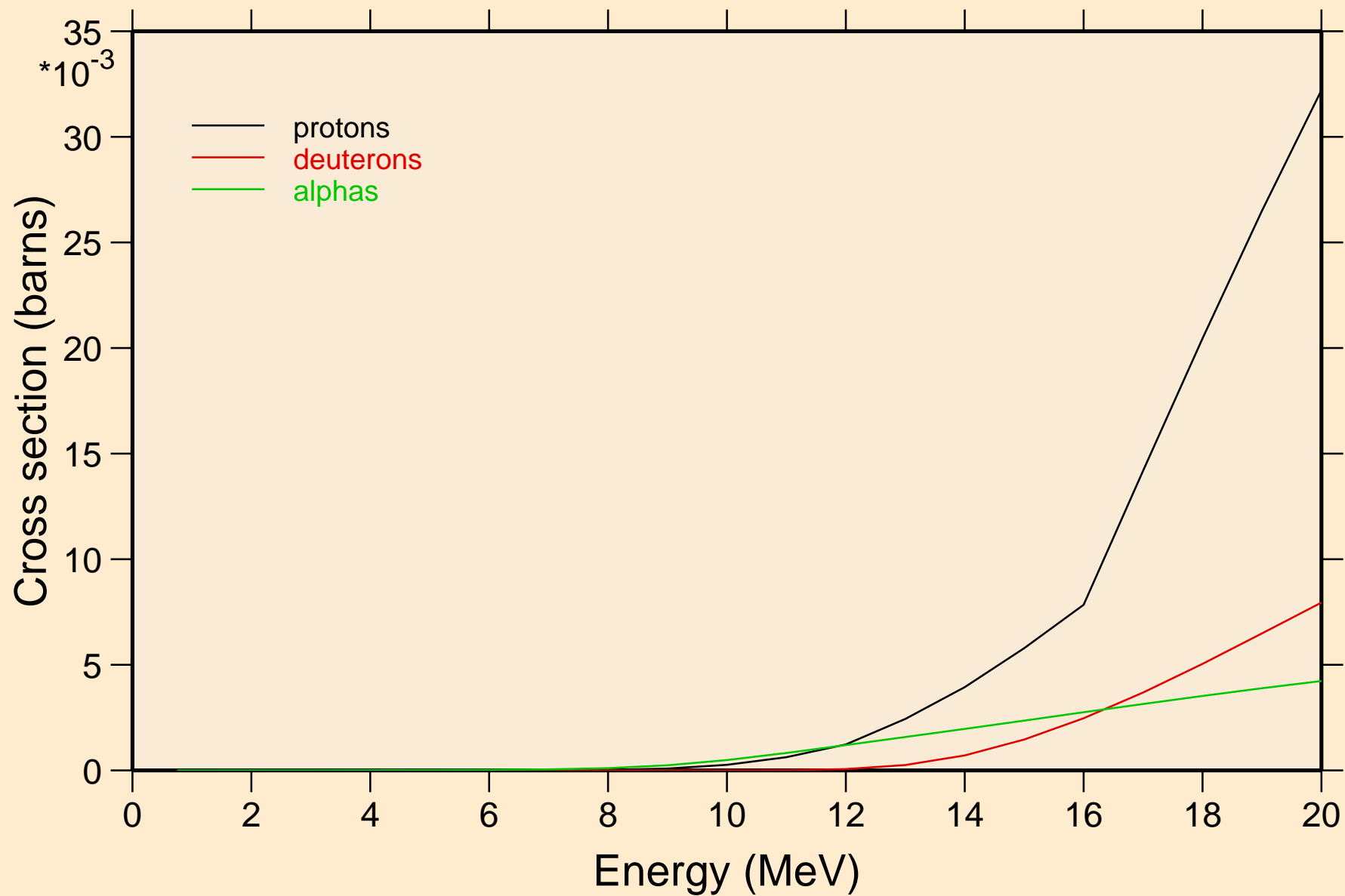
# JEFF-3.1 W-183 Recoil Heating



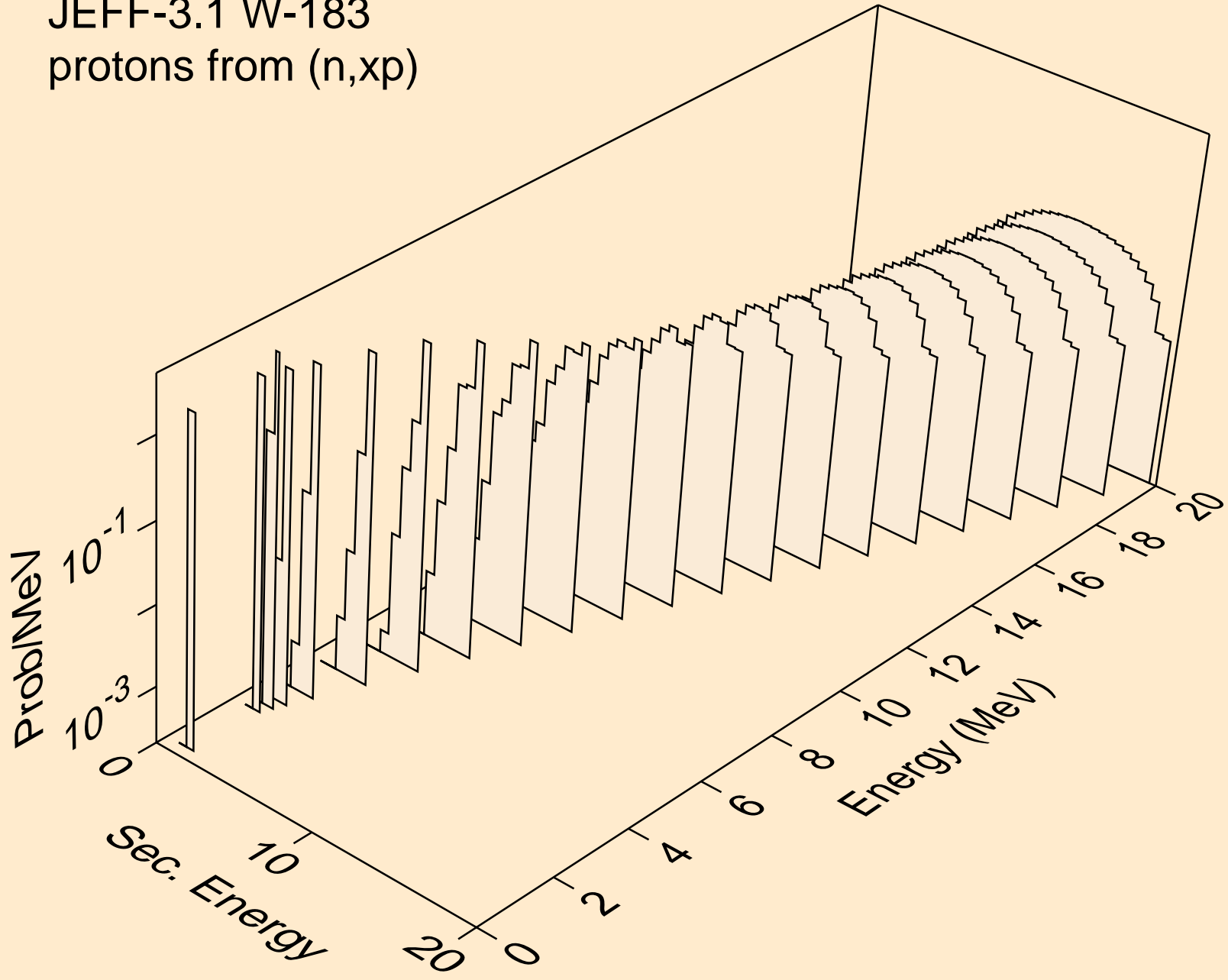


# JEFF-3.1 W-183

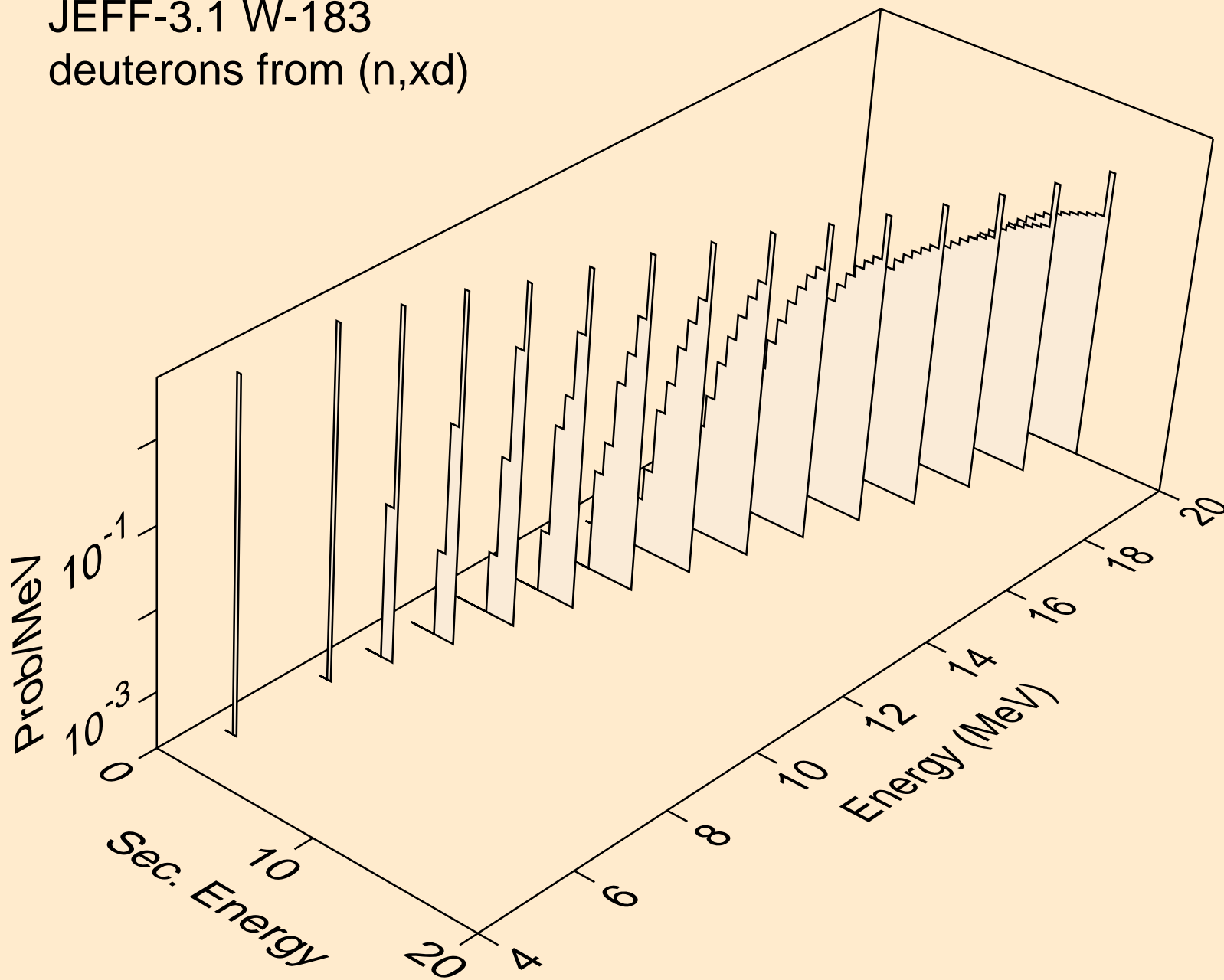
## Particle production cross sections



JEFF-3.1 W-183  
protons from (n,xp)



JEFF-3.1 W-183  
deuterons from (n,xd)



JEFF-3.1 W-183  
alphas from (n,xa)

