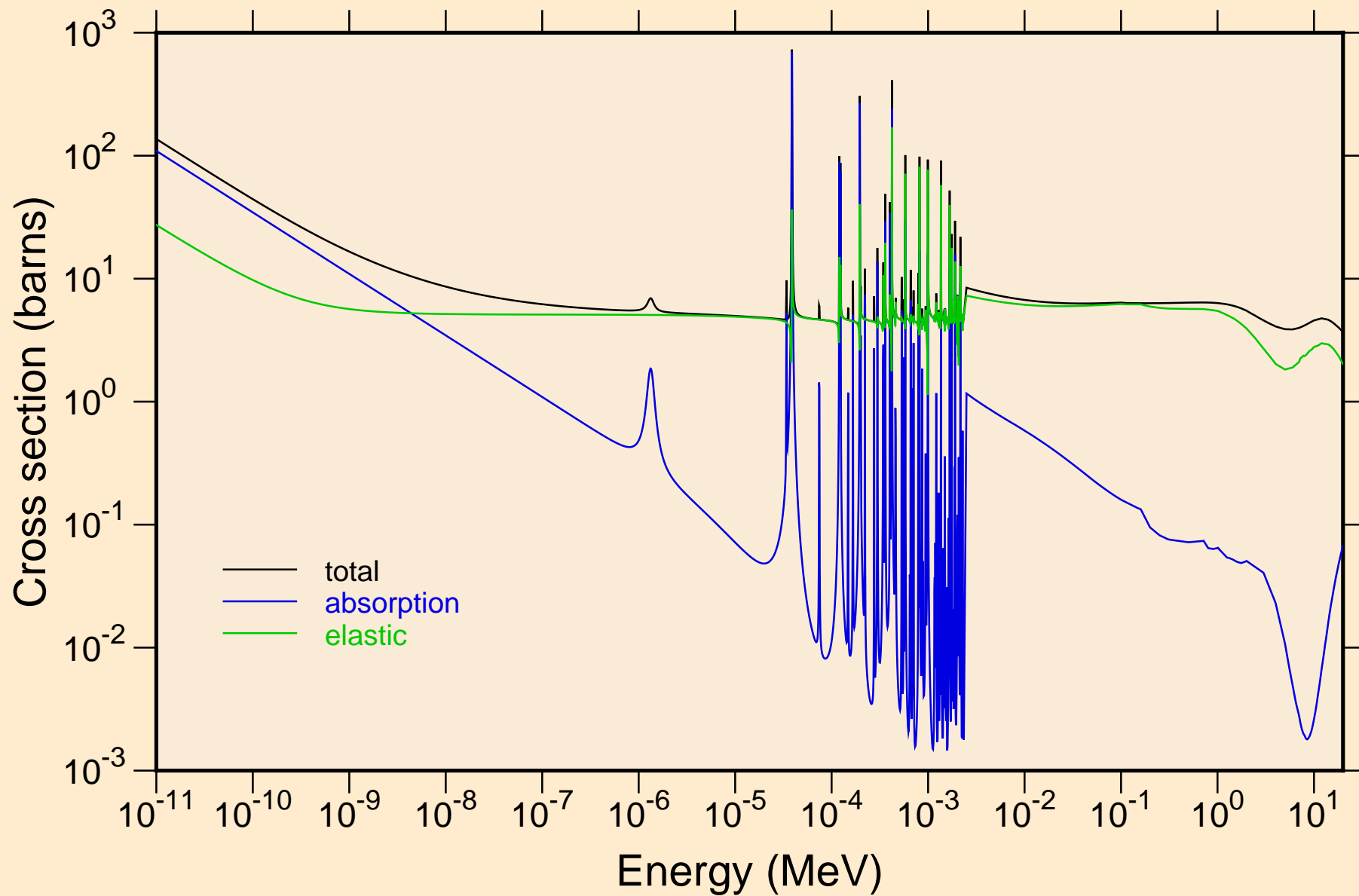
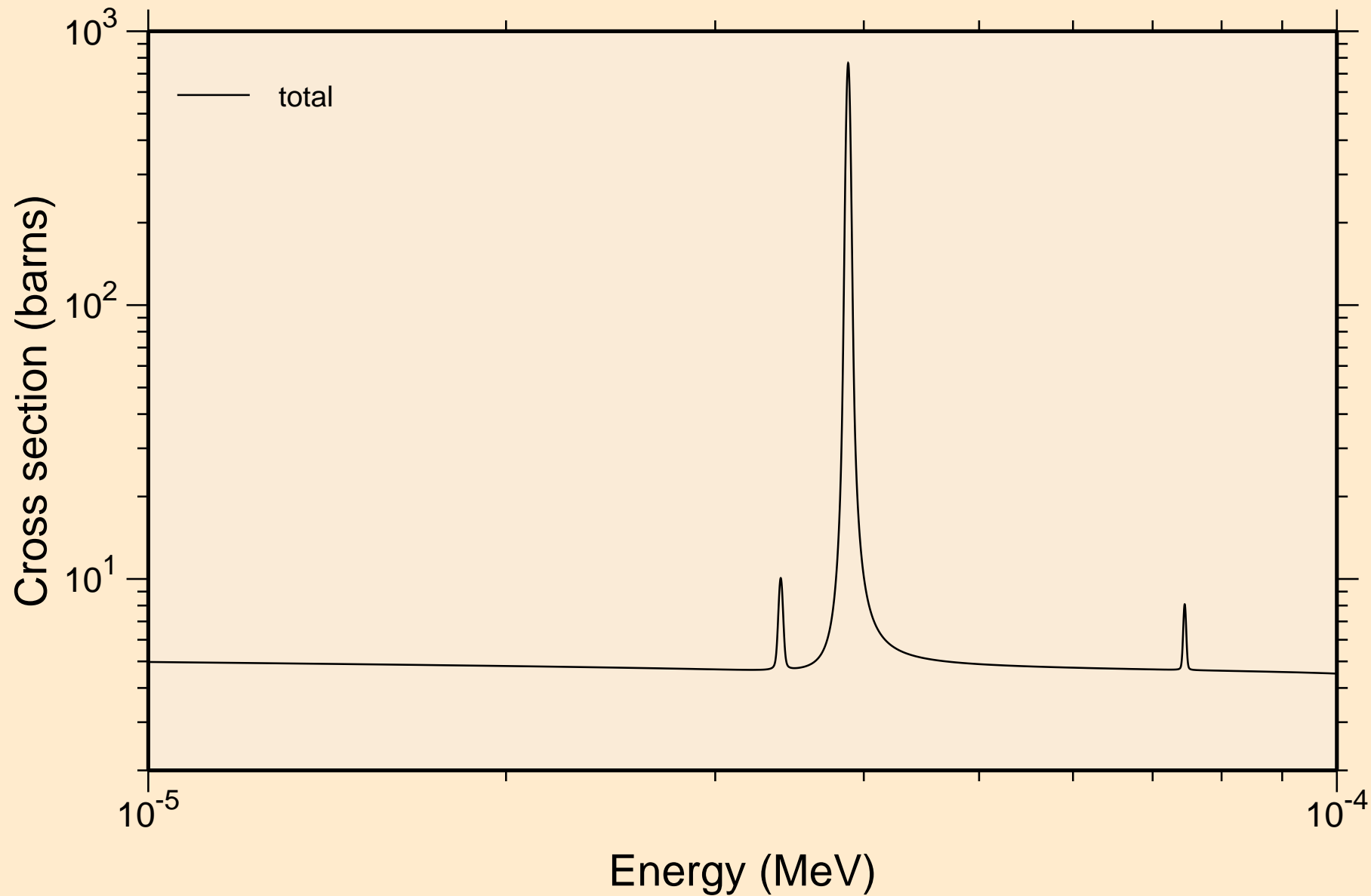


# JEFF-3.1 SN-117

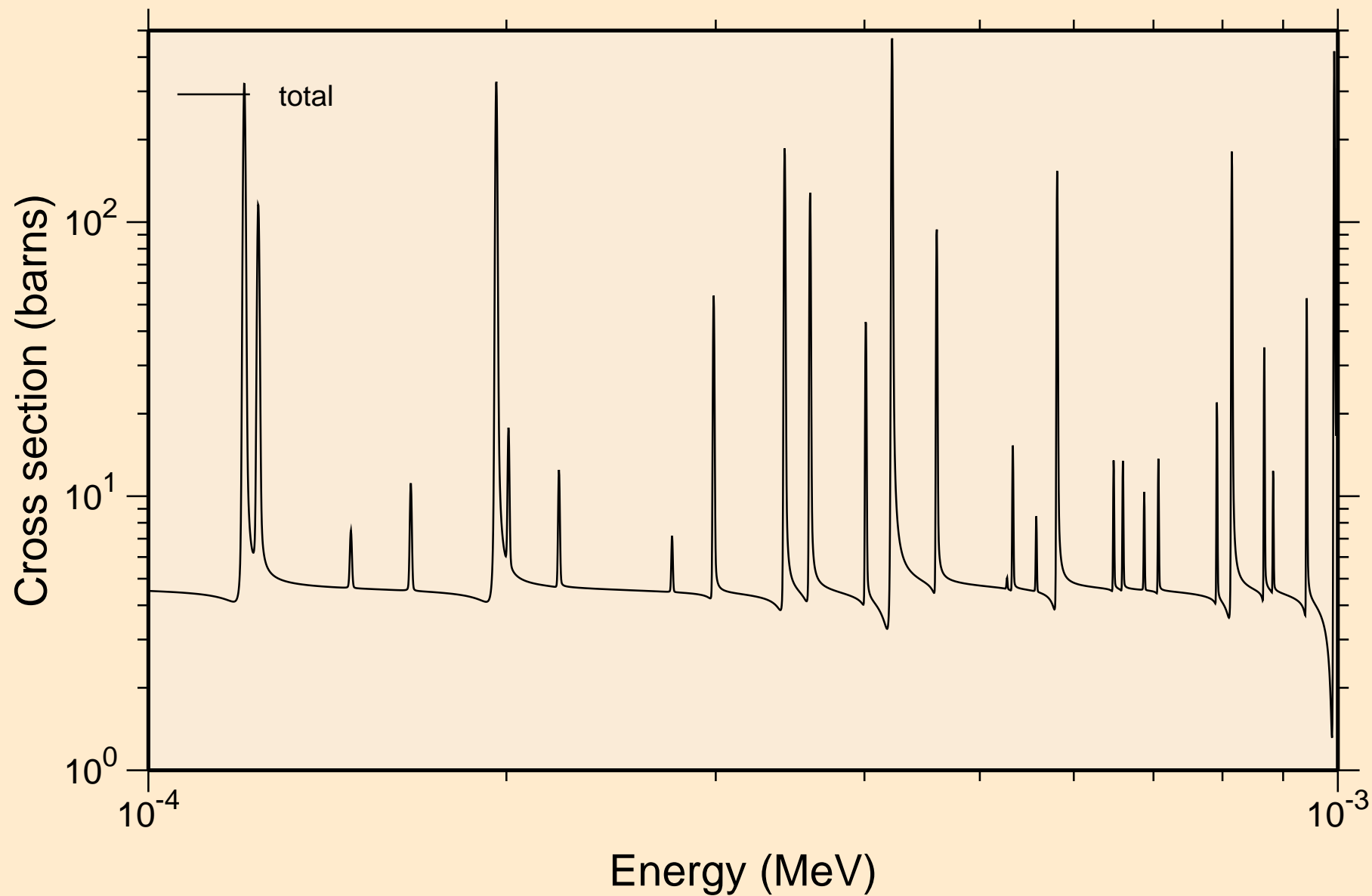
## Principal cross sections



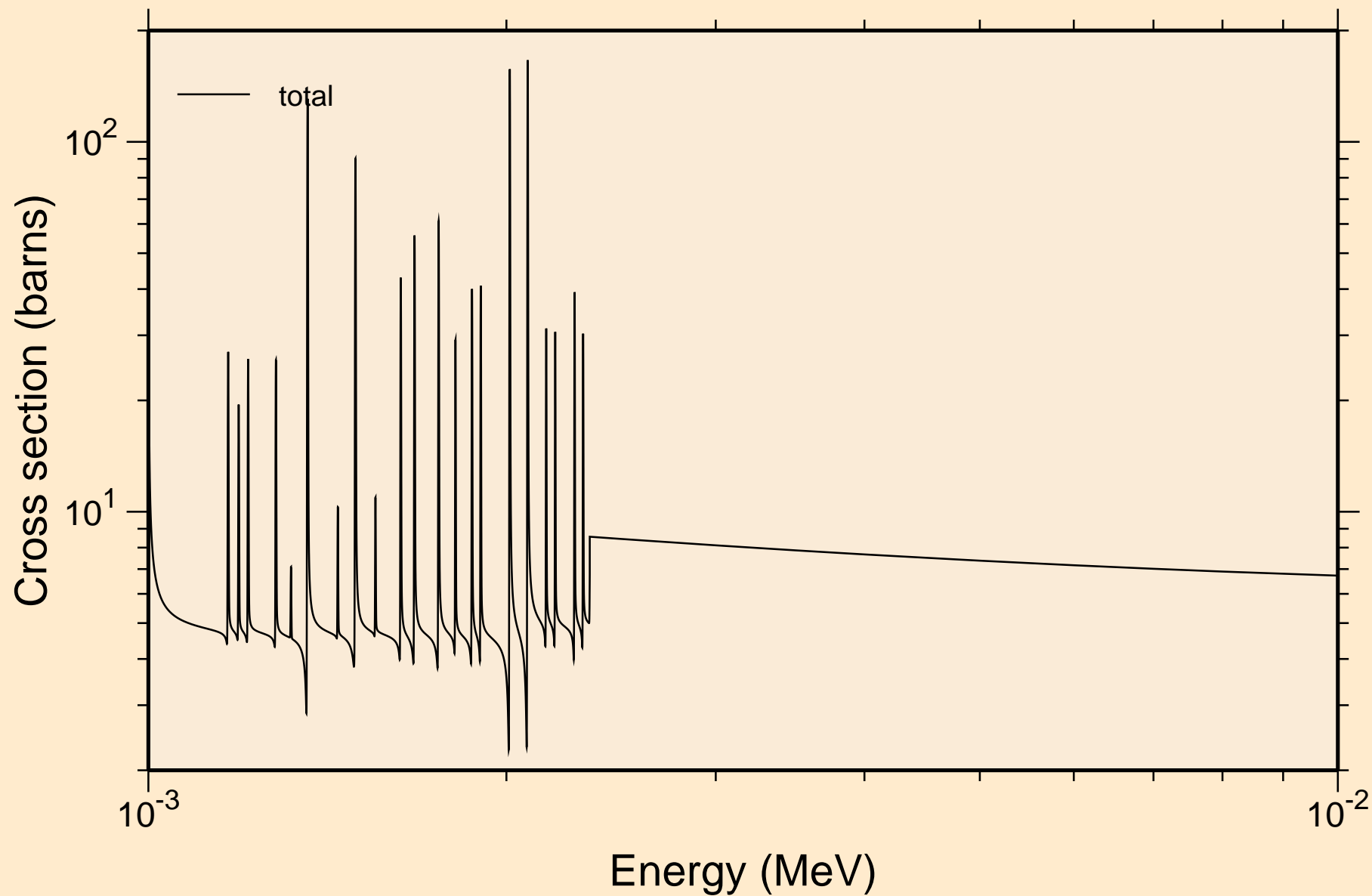
JEFF-3.1 SN-117  
resonance total cross section



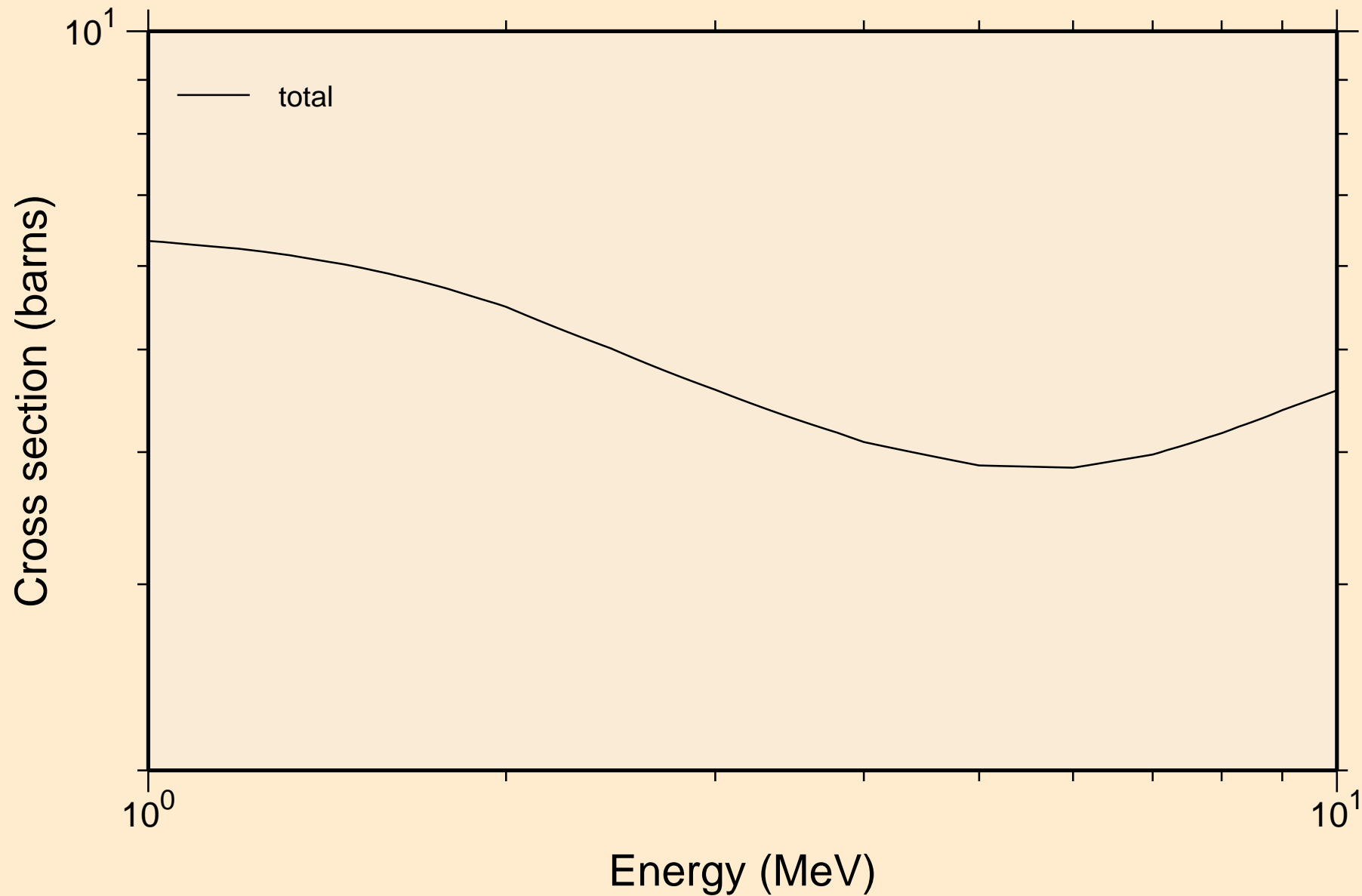
JEFF-3.1 SN-117  
resonance total cross section



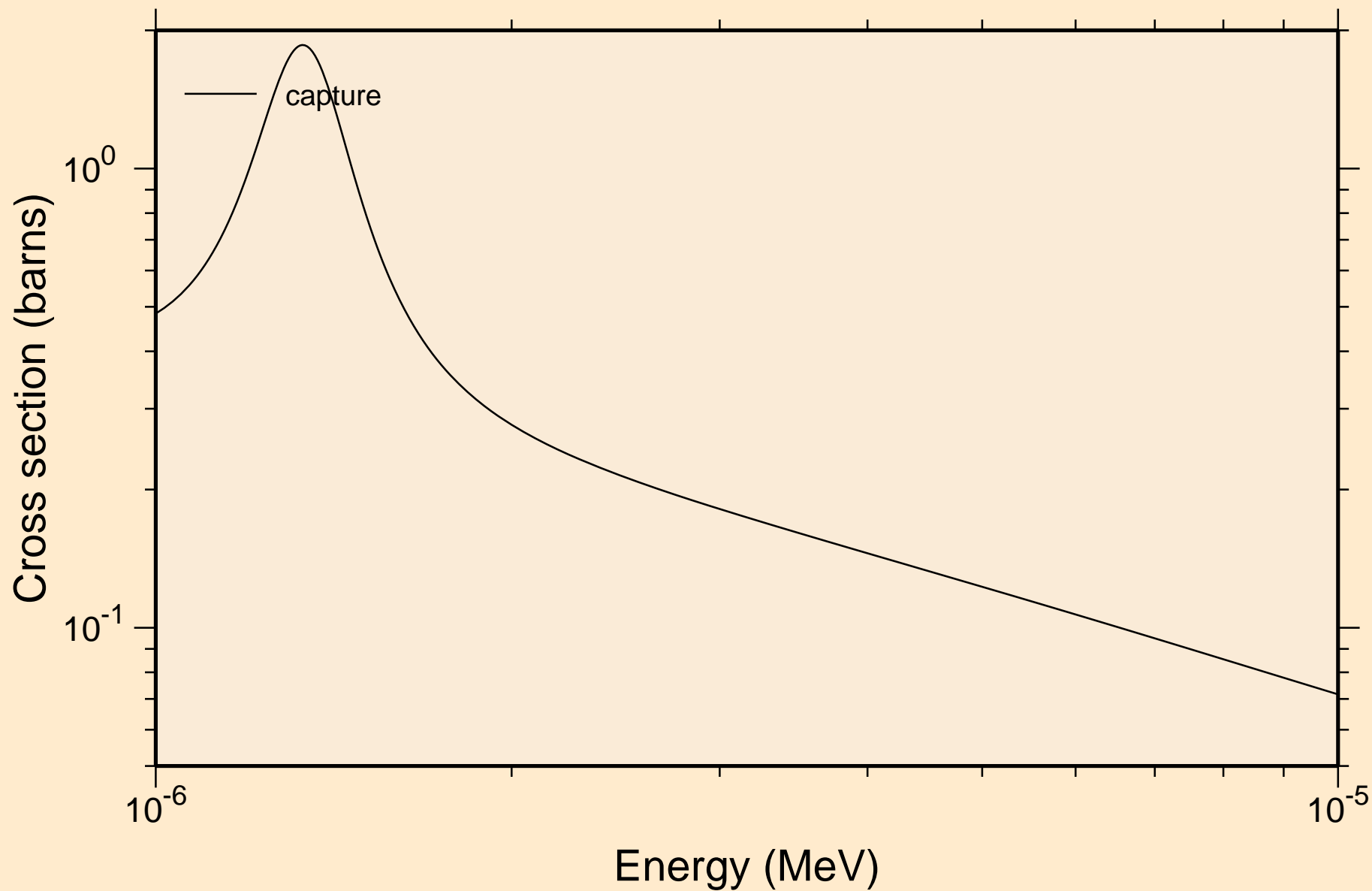
JEFF-3.1 SN-117  
resonance total cross section



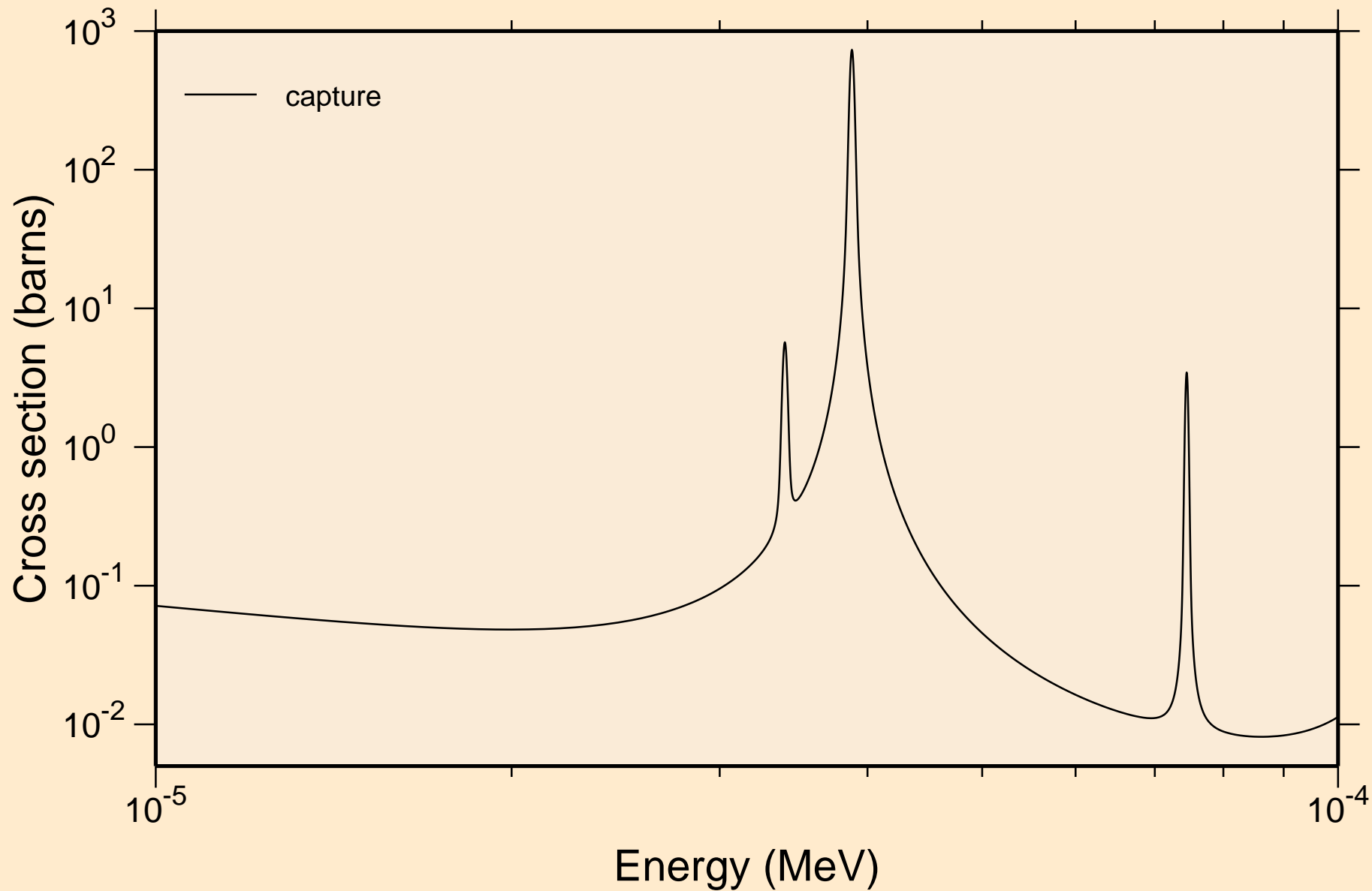
JEFF-3.1 SN-117  
resonance total cross section



JEFF-3.1 SN-117  
resonance absorption cross sections

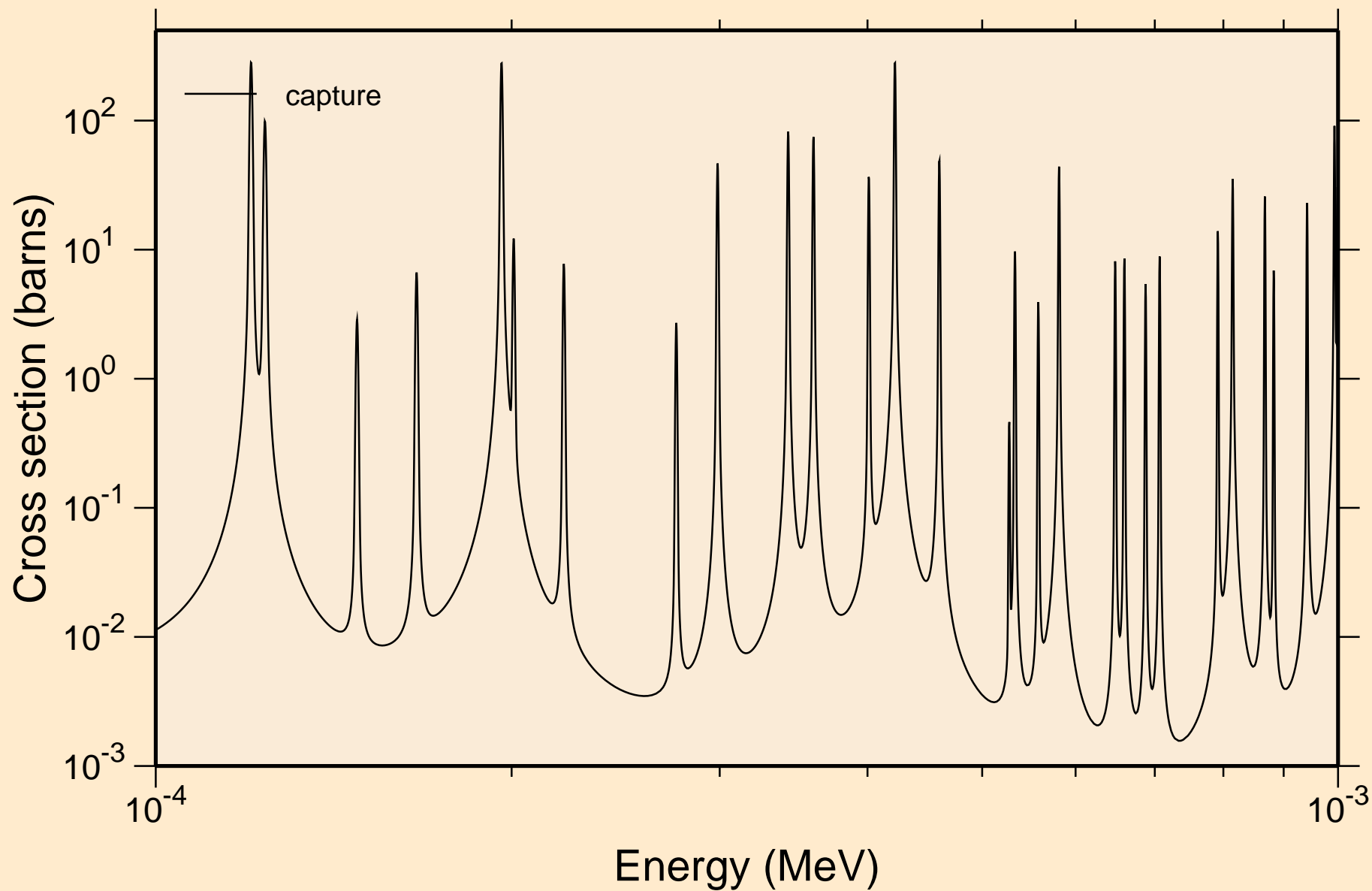


# JEFF-3.1 SN-117 resonance absorption cross sections



JEFF-3.1 SN-117

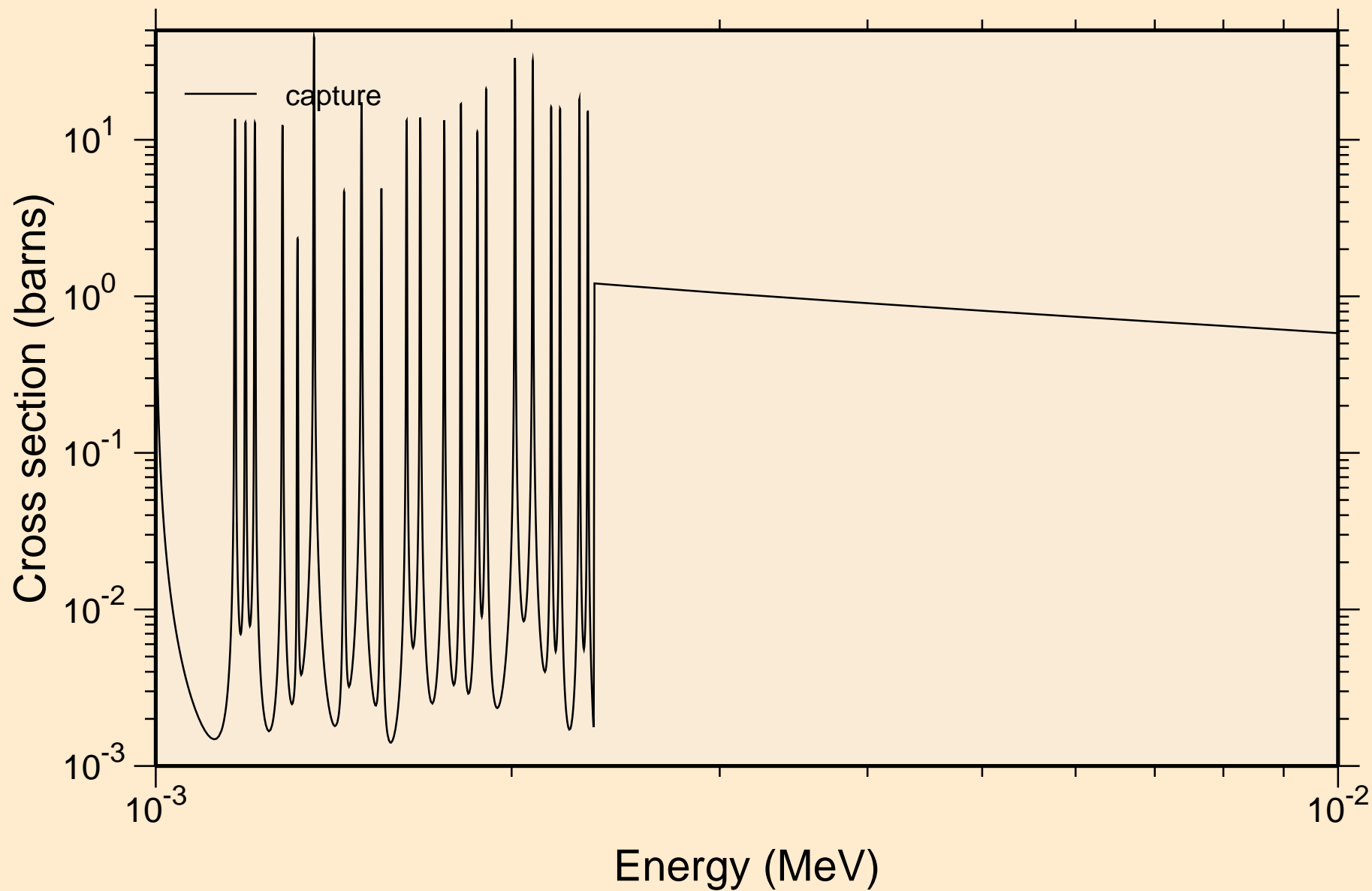
resonance absorption cross sections



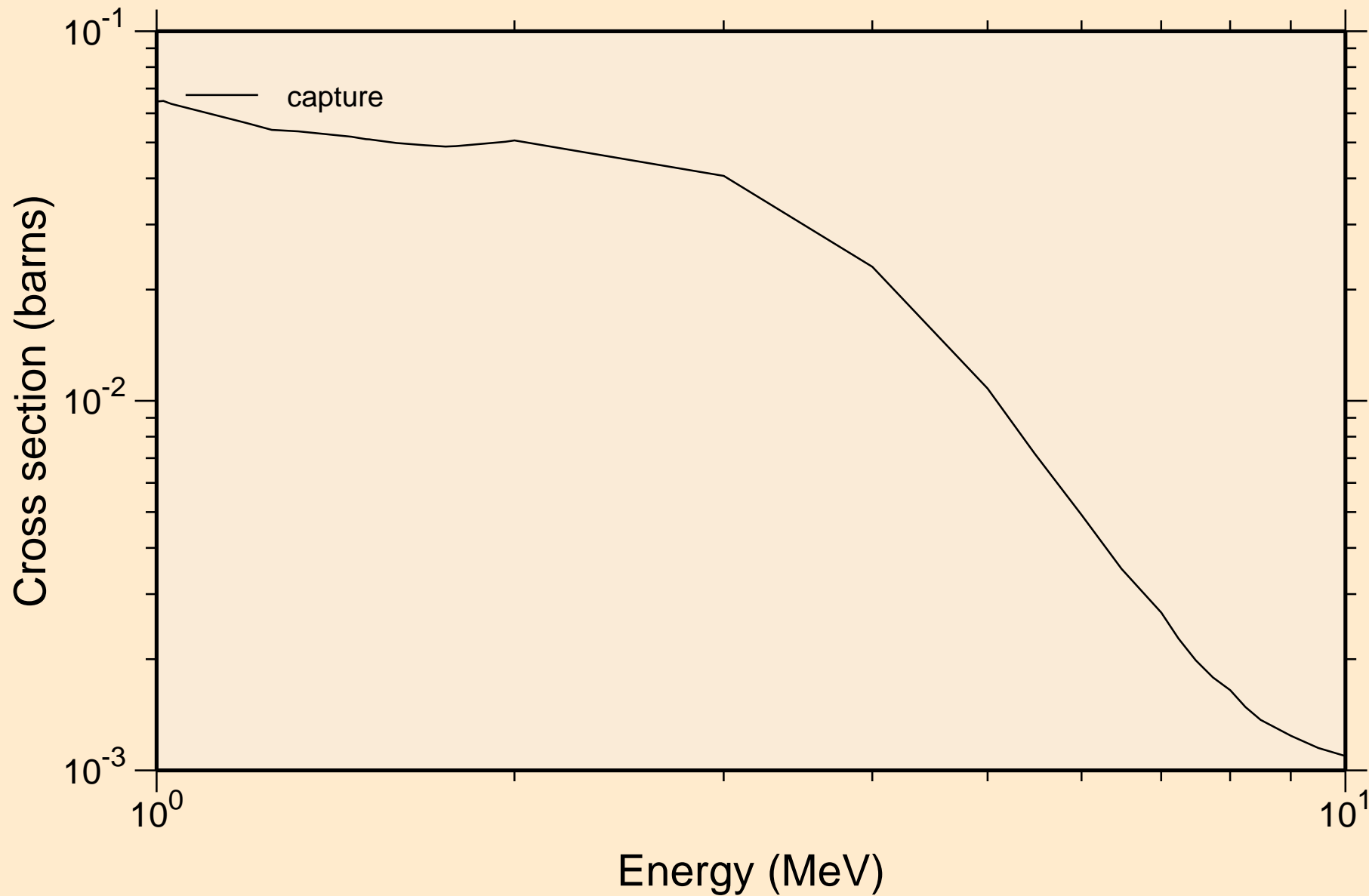


# JEFF-3.1 SN-117

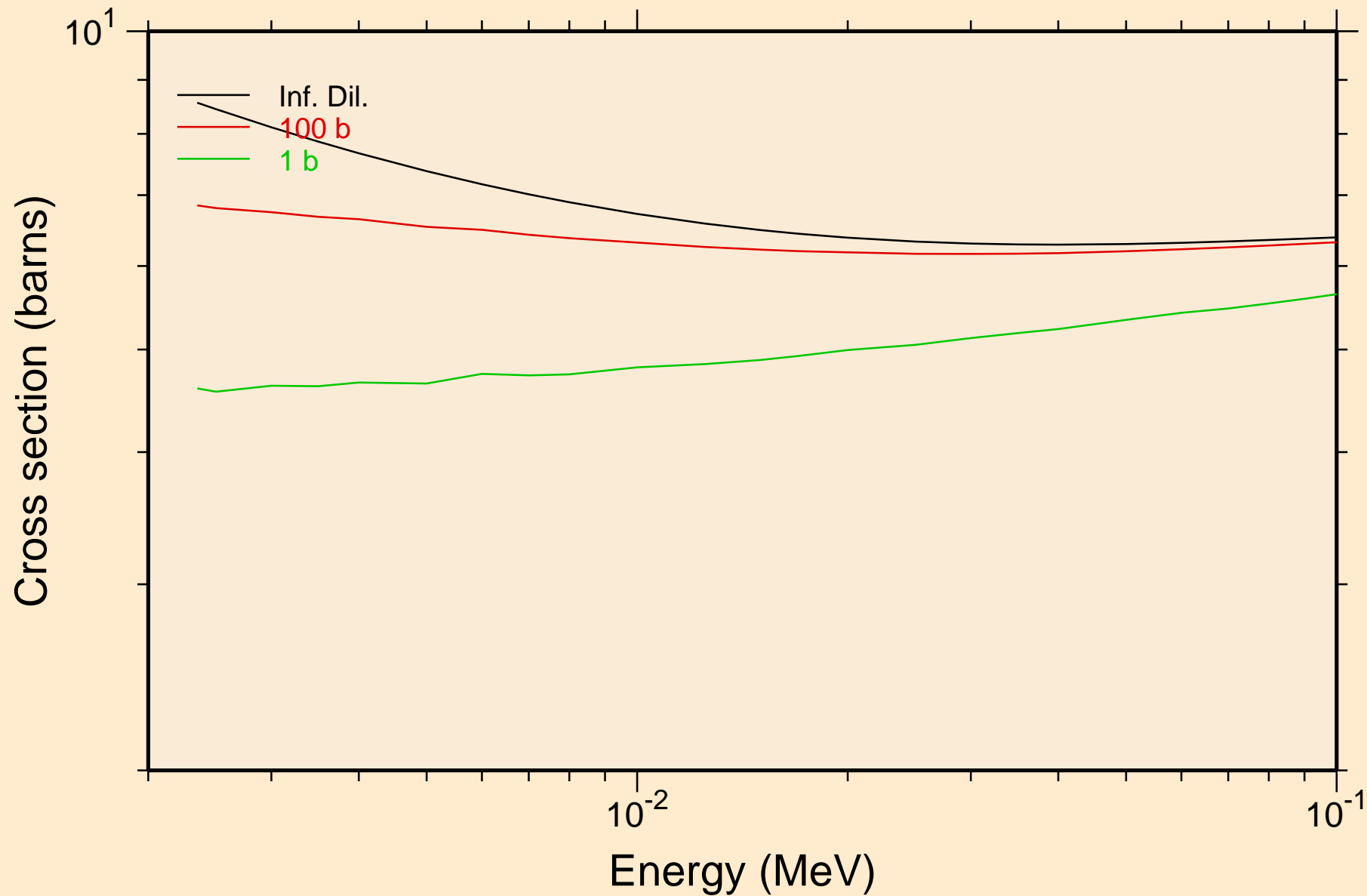
## resonance absorption cross sections



JEFF-3.1 SN-117  
resonance absorption cross sections

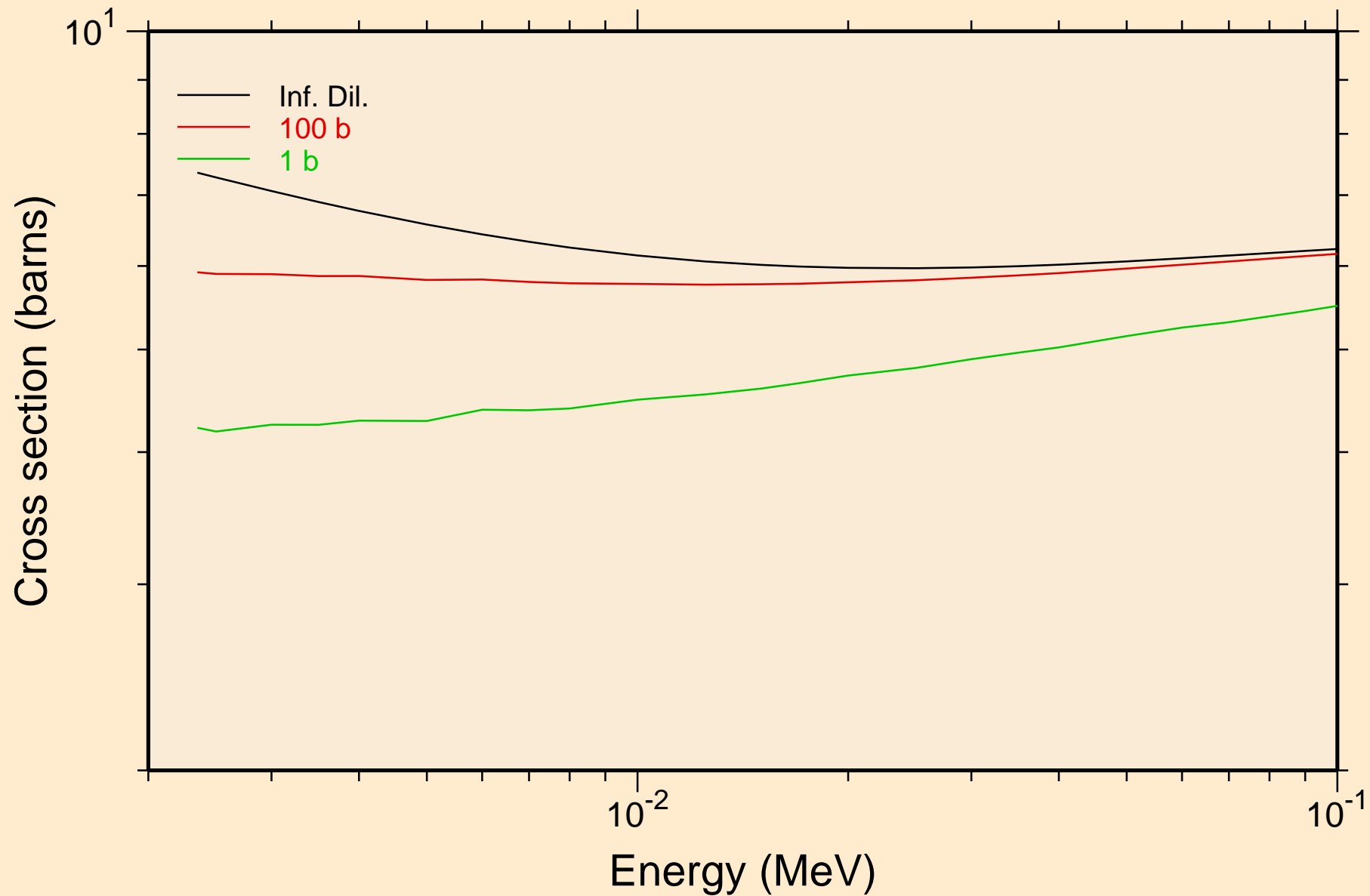


JEFF-3.1 SN-117  
UR total cross section

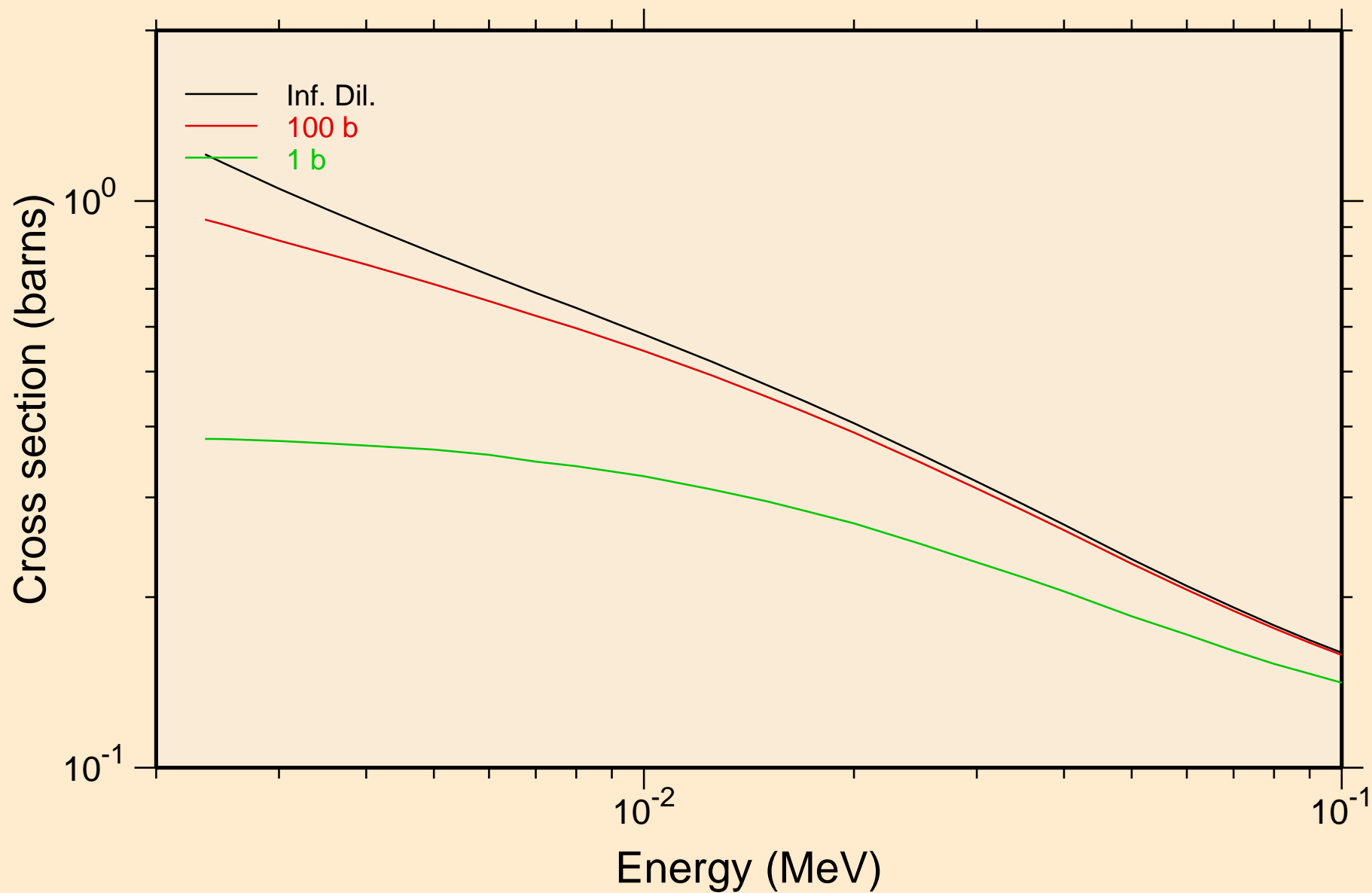


# JEFF-3.1 SN-117

## UR elastic cross section

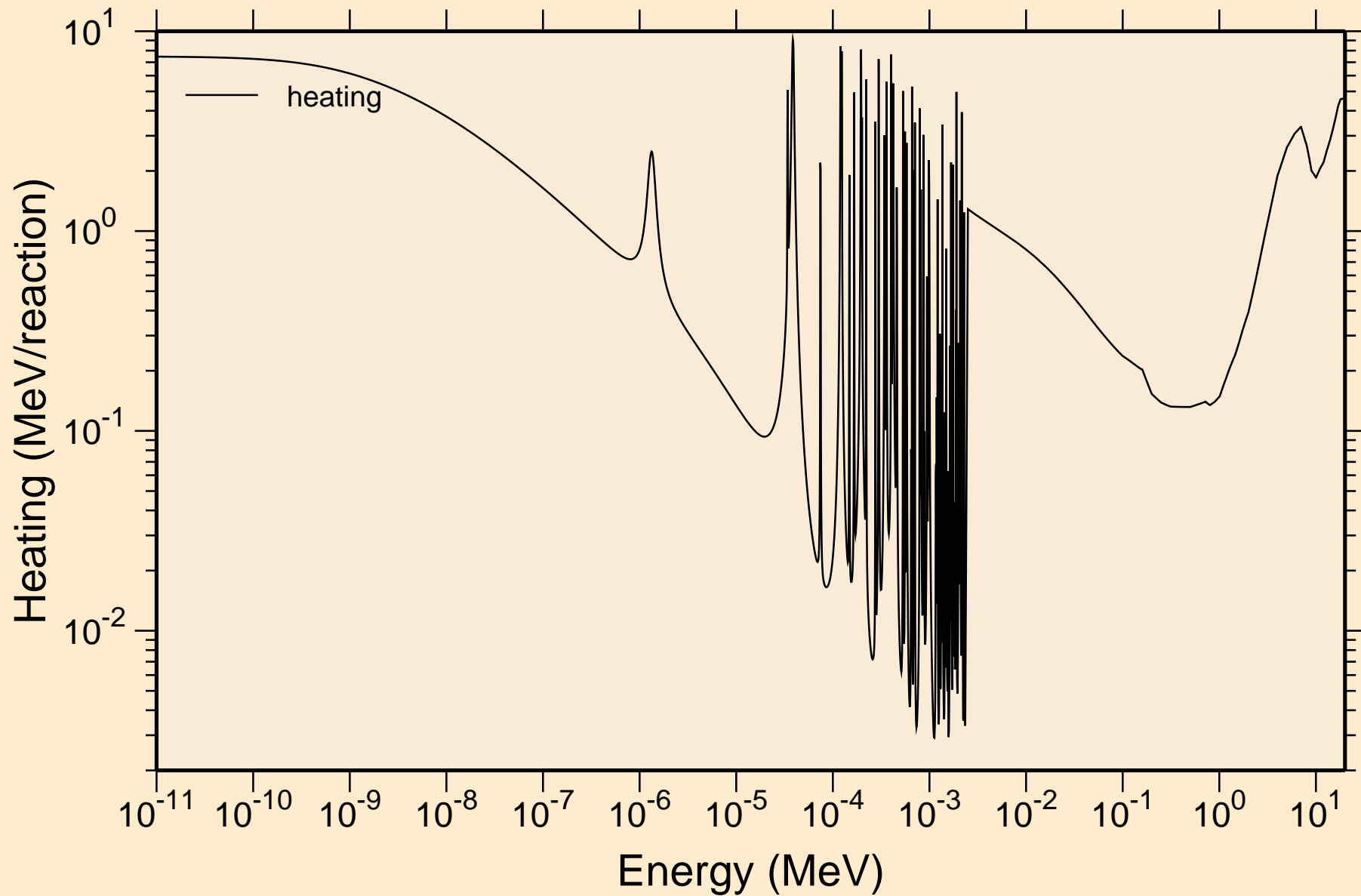


JEFF-3.1 SN-117  
UR capture cross section



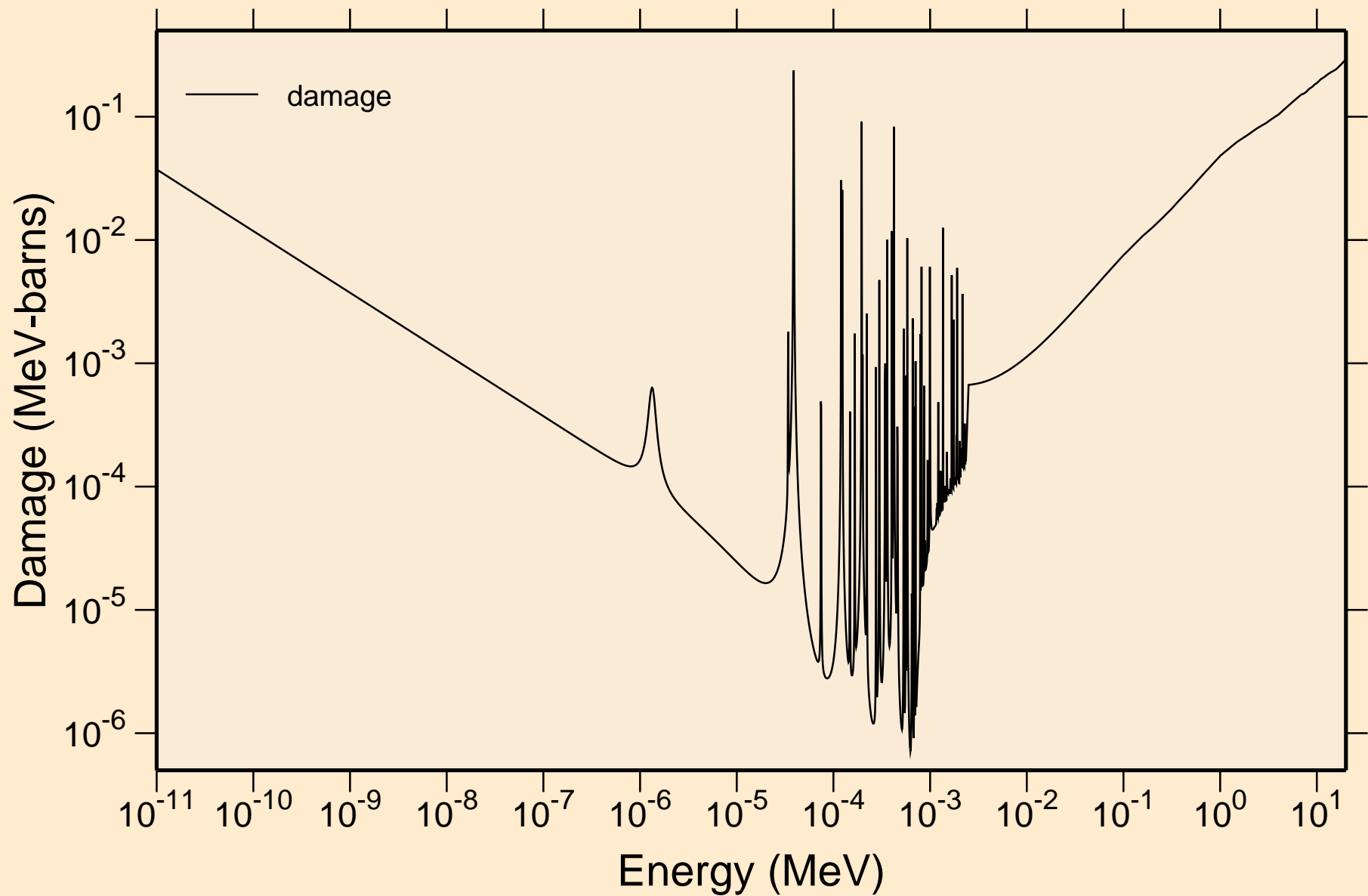
# JEFF-3.1 SN-117

## Heating



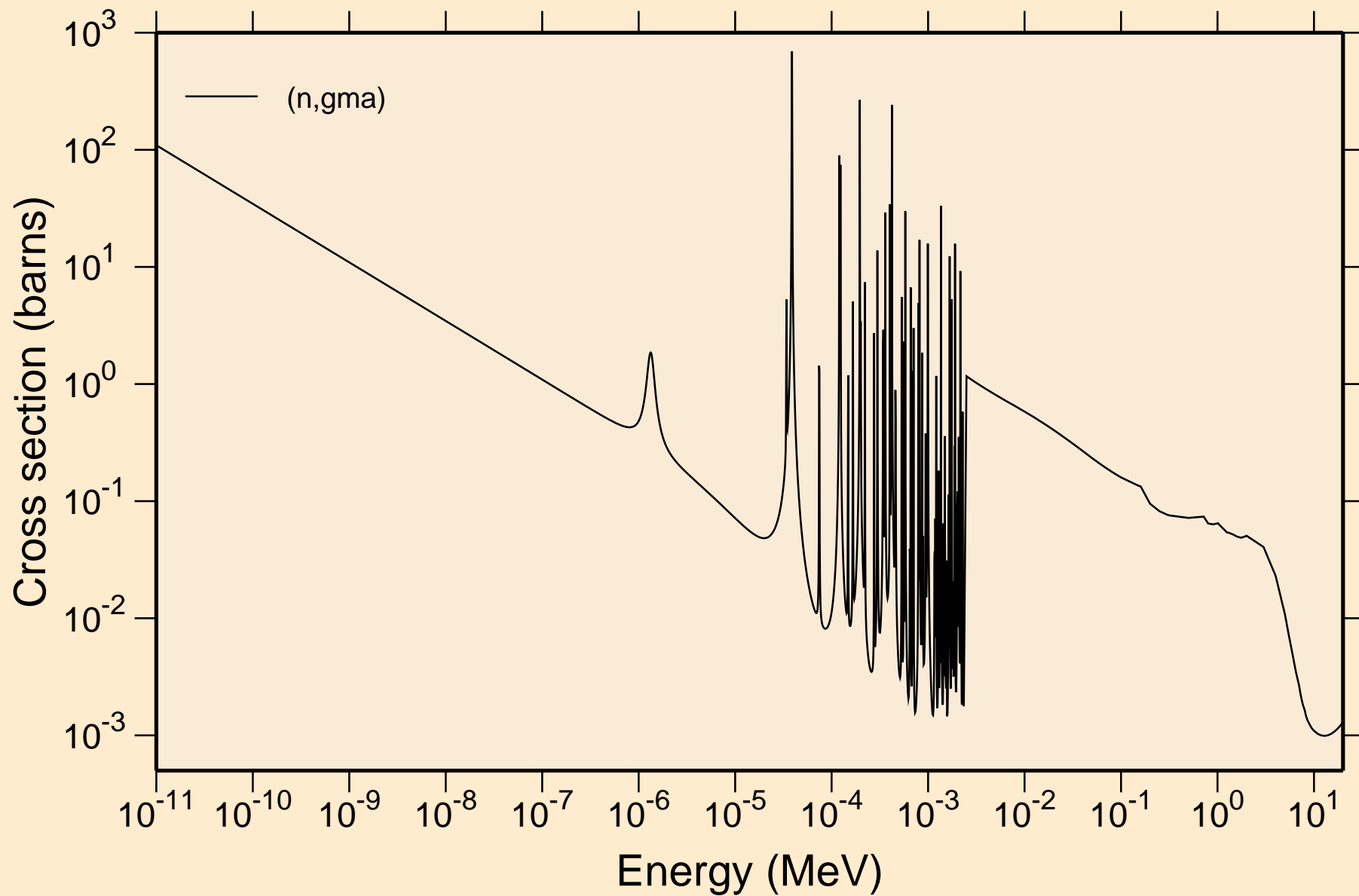
# JEFF-3.1 SN-117

## Damage



# JEFF-3.1 SN-117

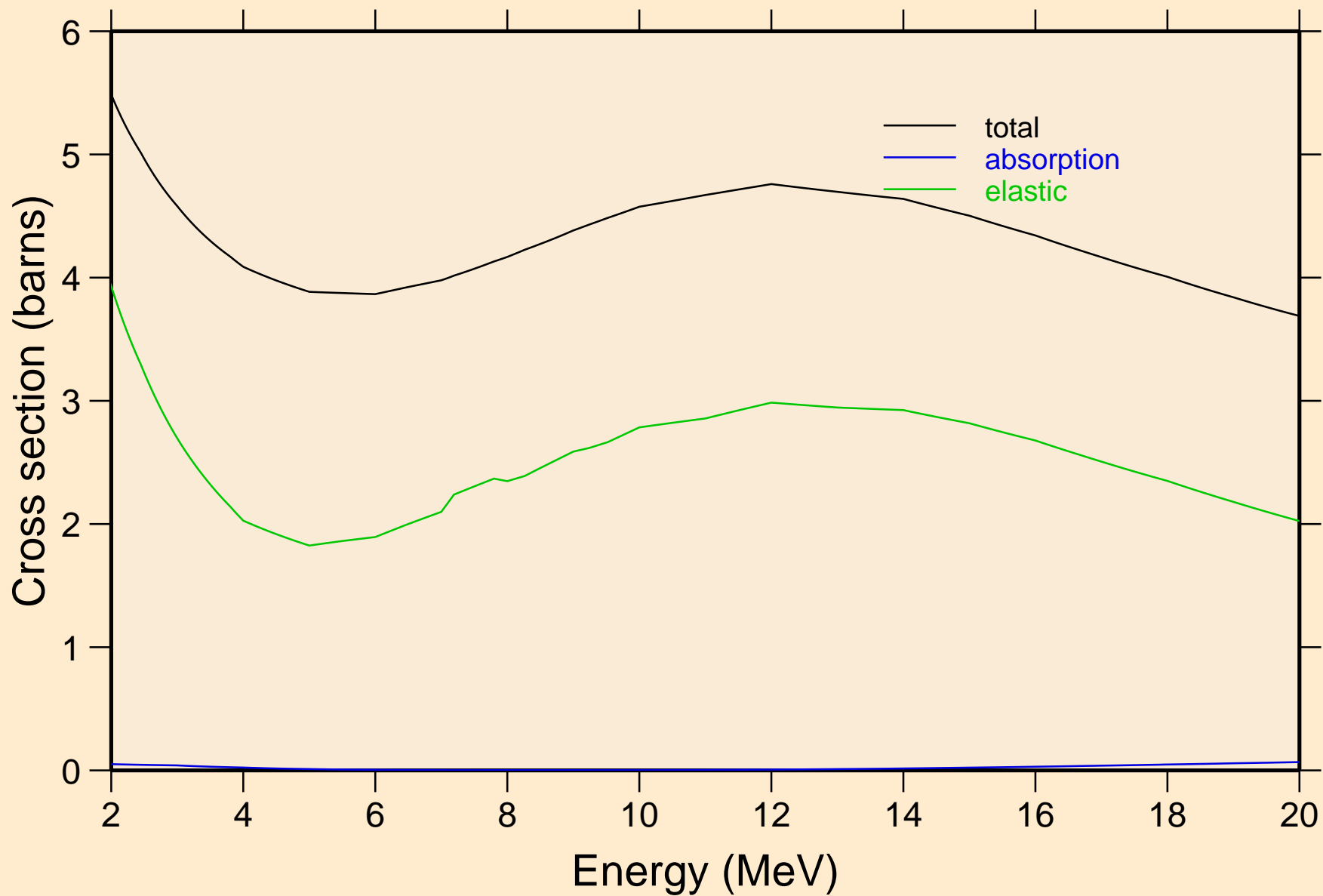
## Non-threshold reactions





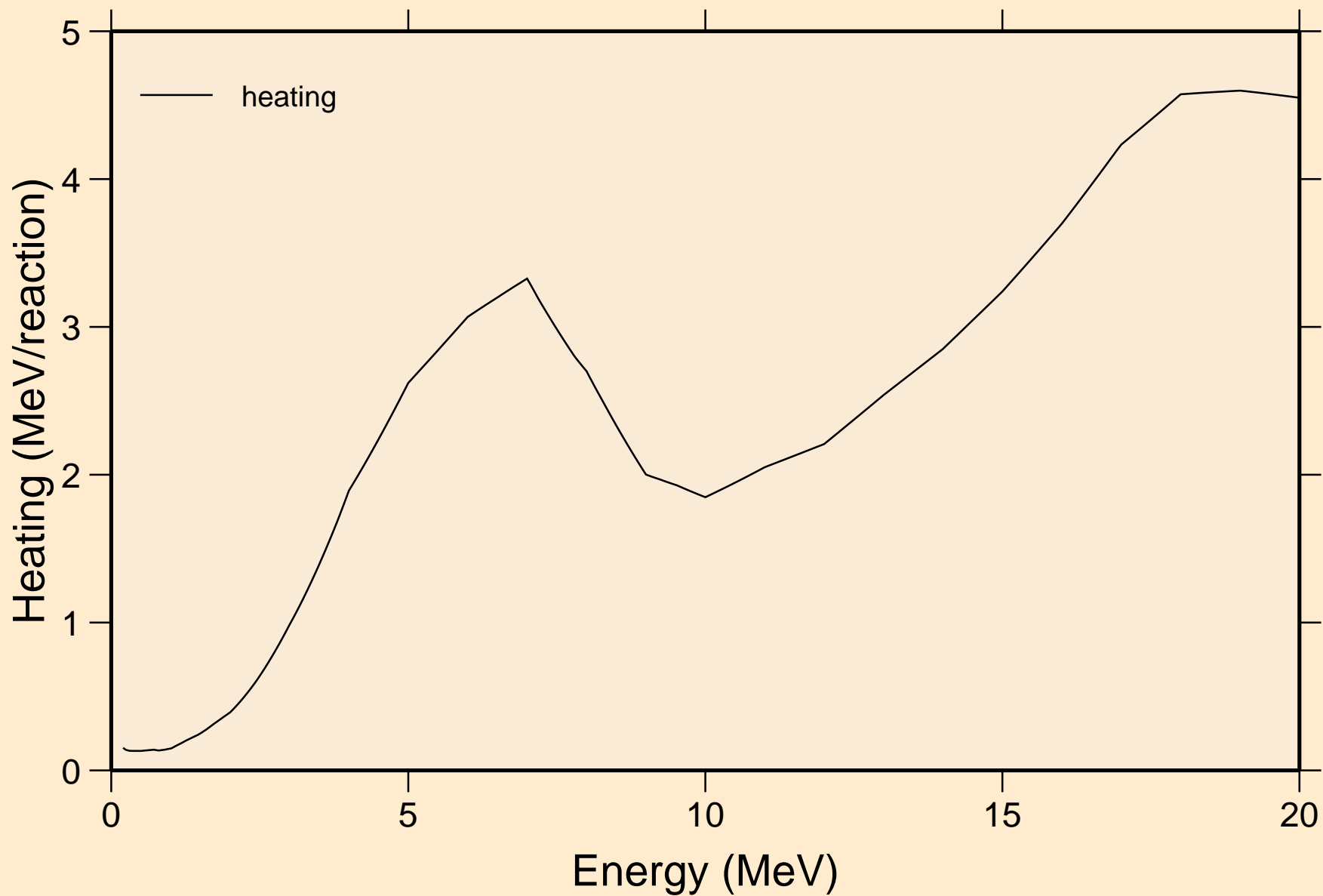
# JEFF-3.1 SN-117

## Principal cross sections



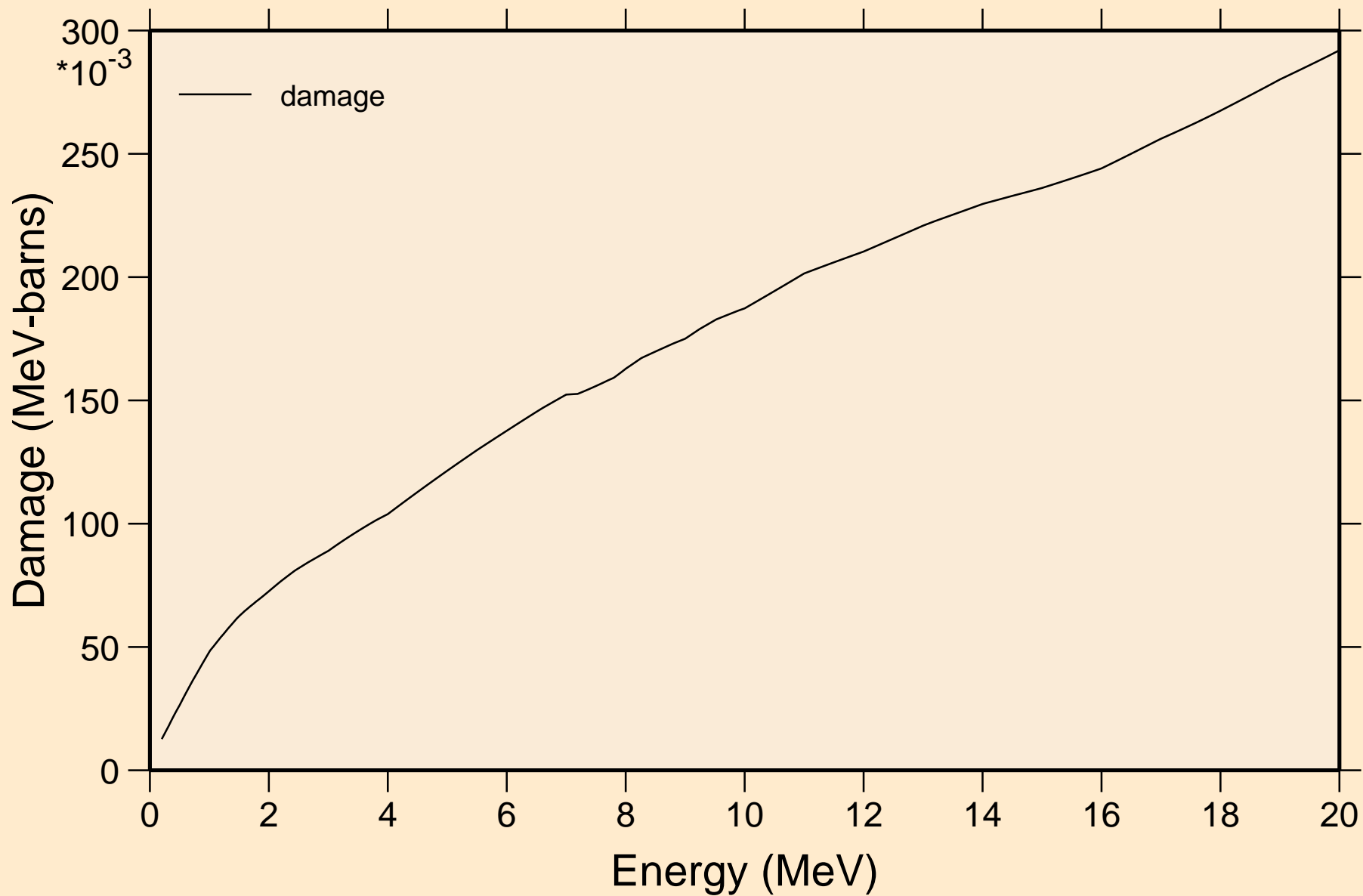
# JEFF-3.1 SN-117

## Heating

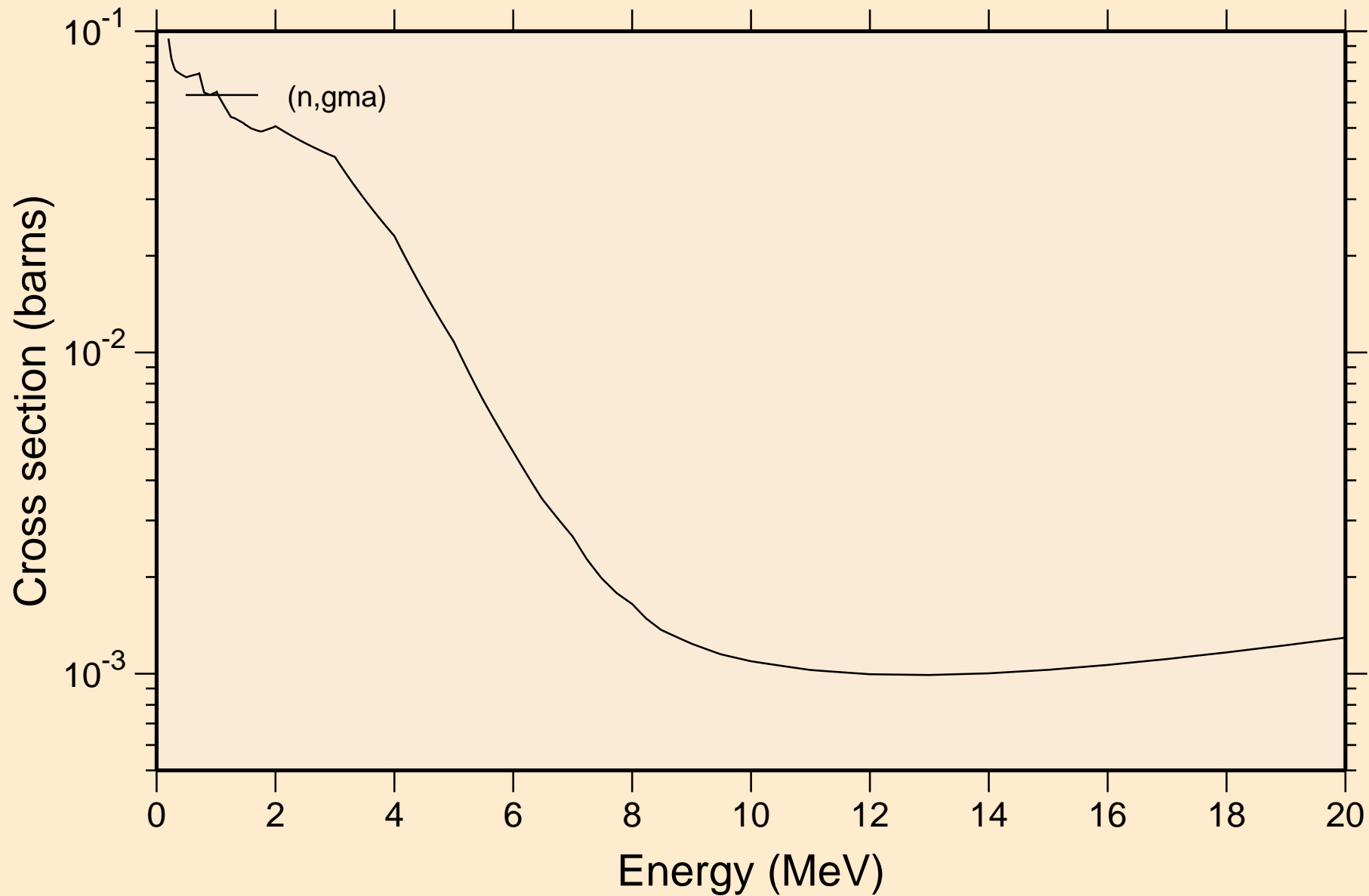


# JEFF-3.1 SN-117

## Damage

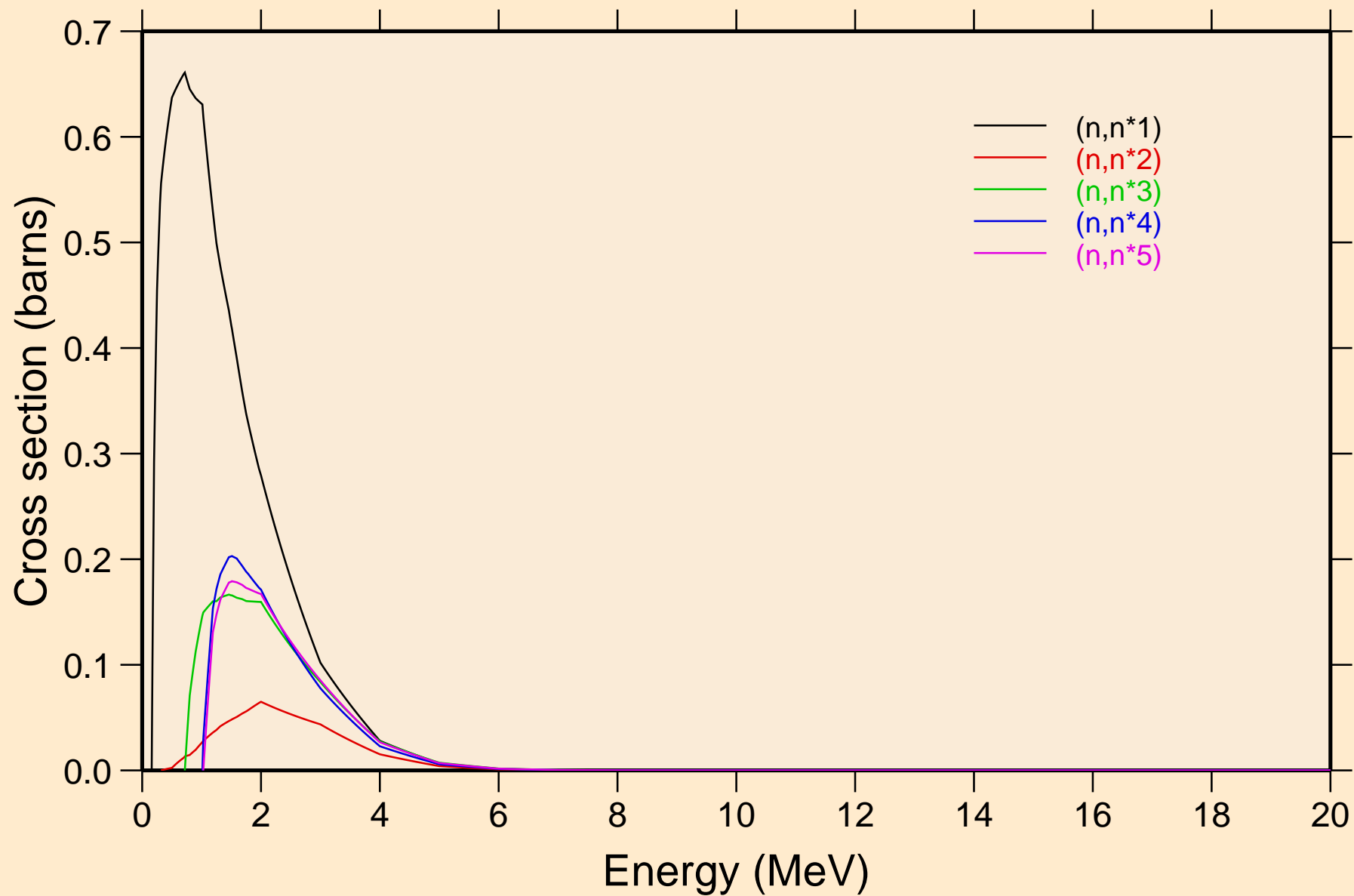


JEFF-3.1 SN-117  
Non-threshold reactions



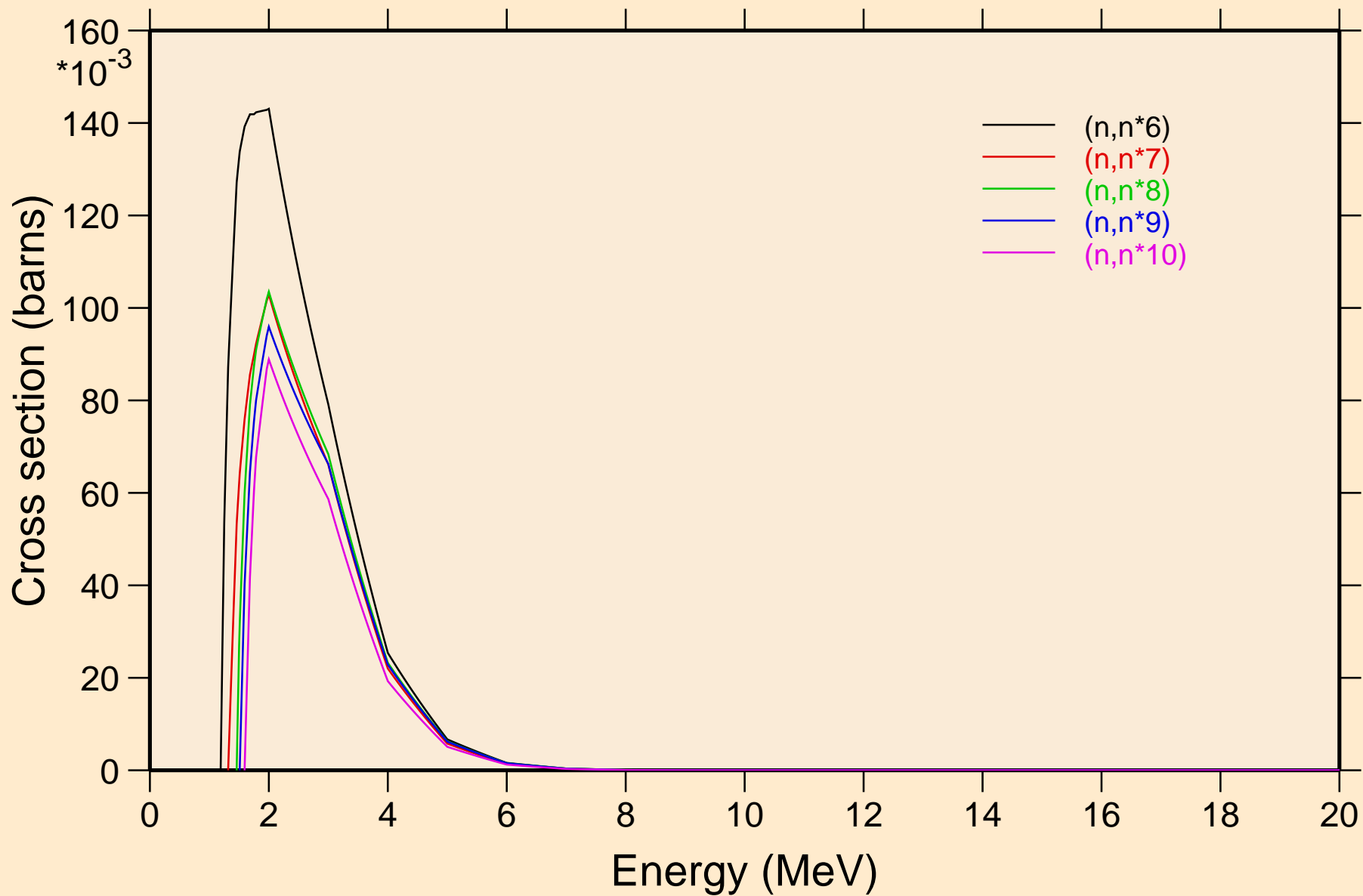
# JEFF-3.1 SN-117

## Inelastic levels



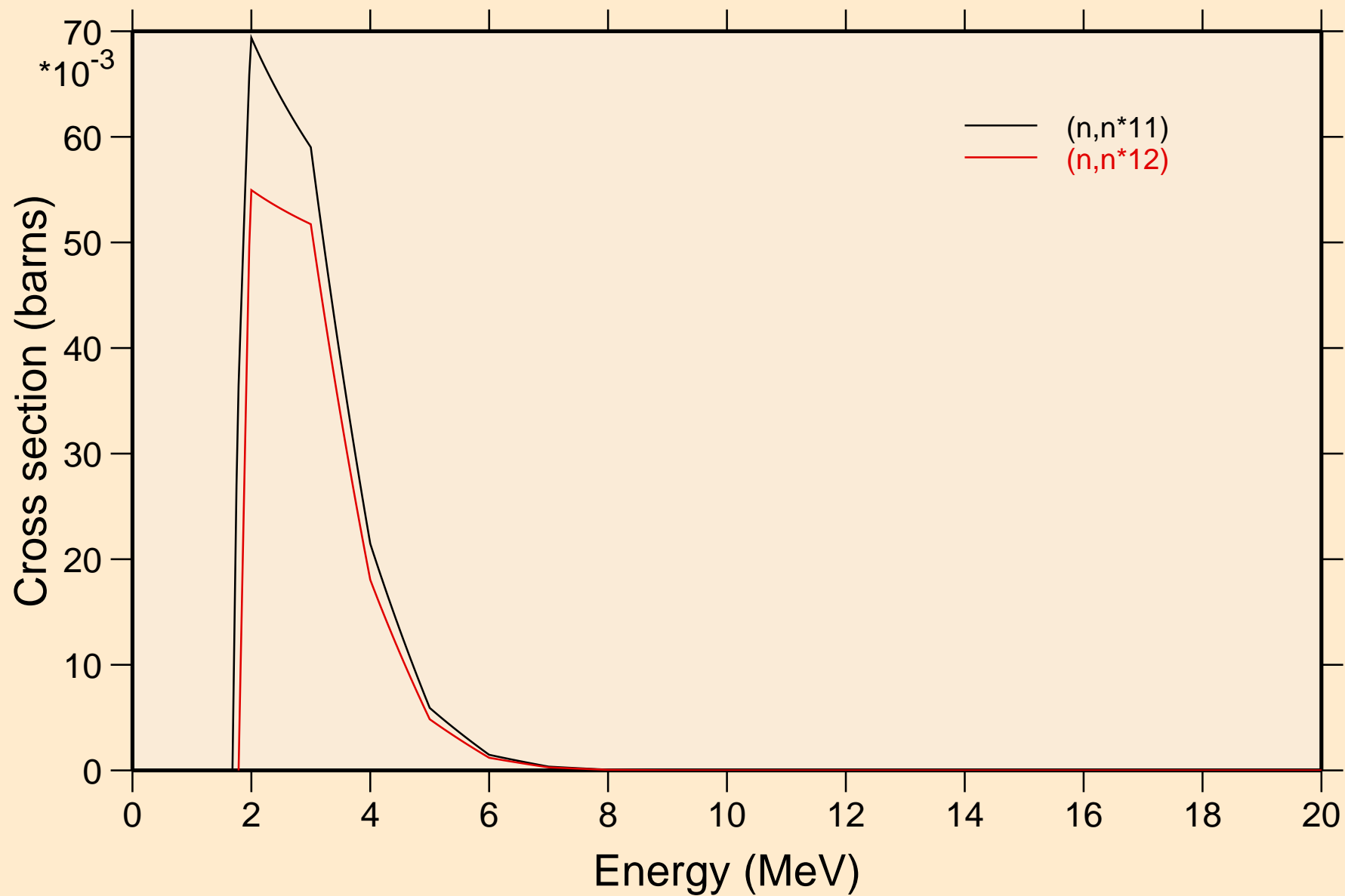
# JEFF-3.1 SN-117

## Inelastic levels



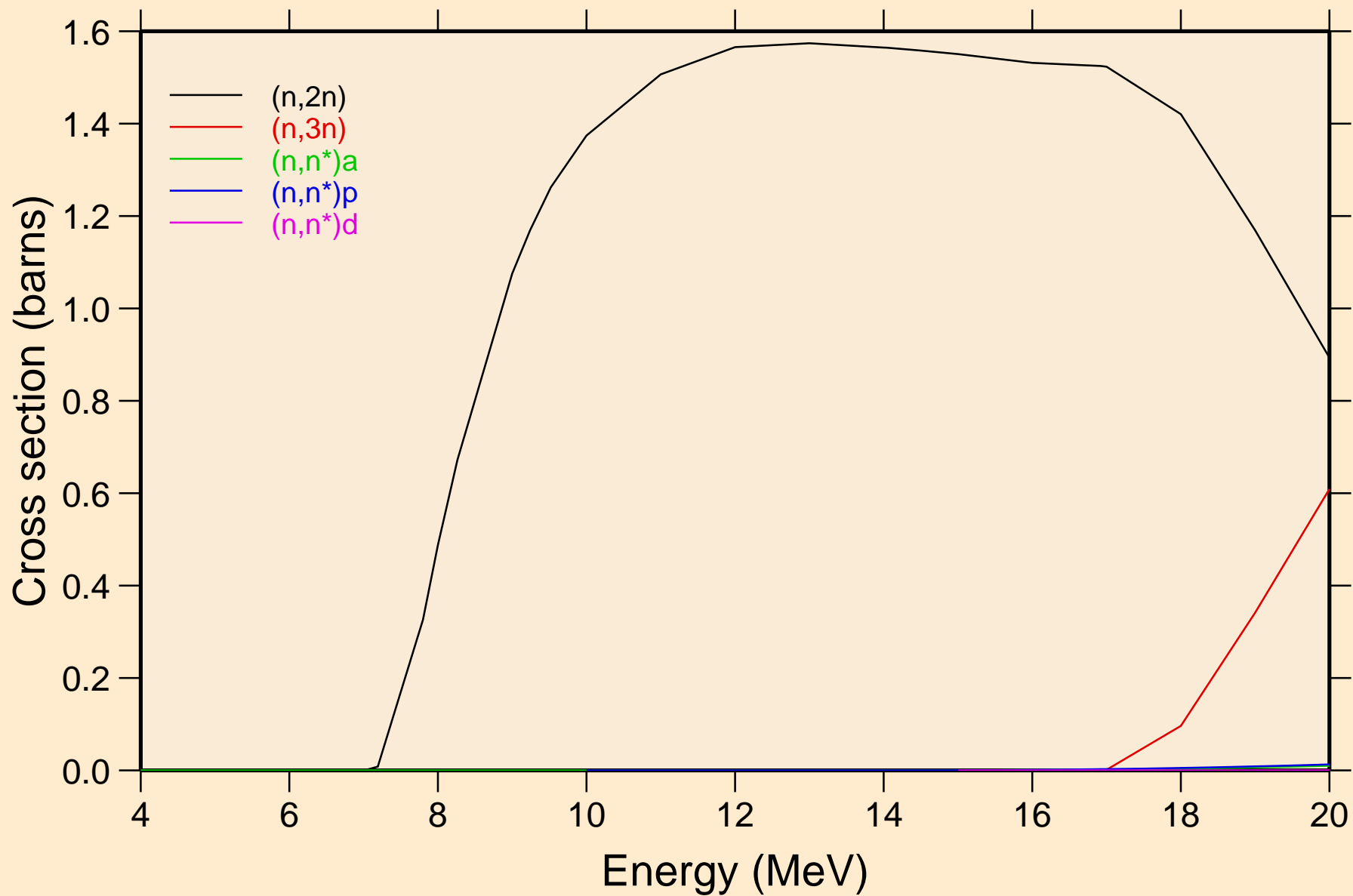
# JEFF-3.1 SN-117

## Inelastic levels



# JEFF-3.1 SN-117

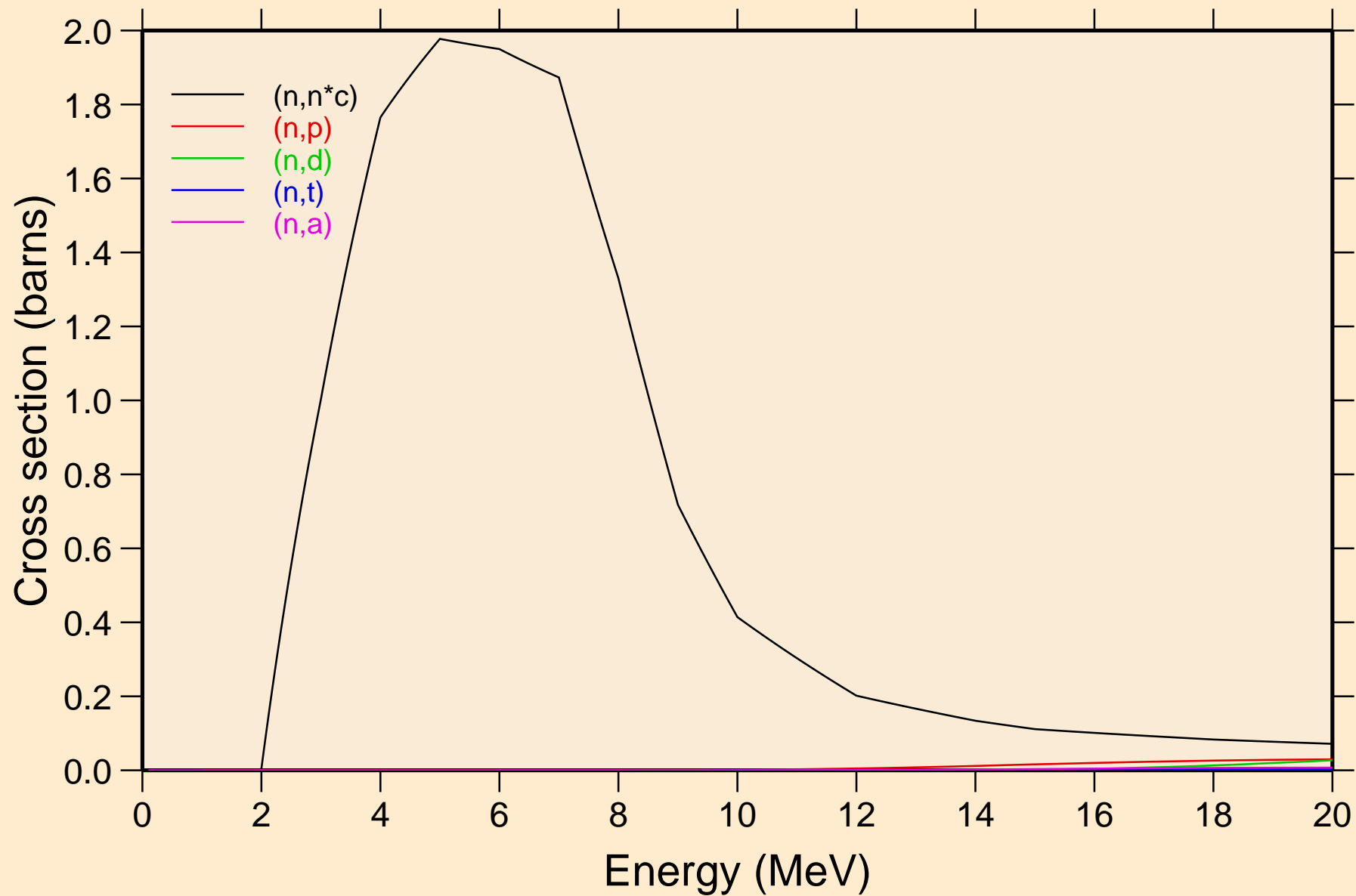
## Threshold reactions





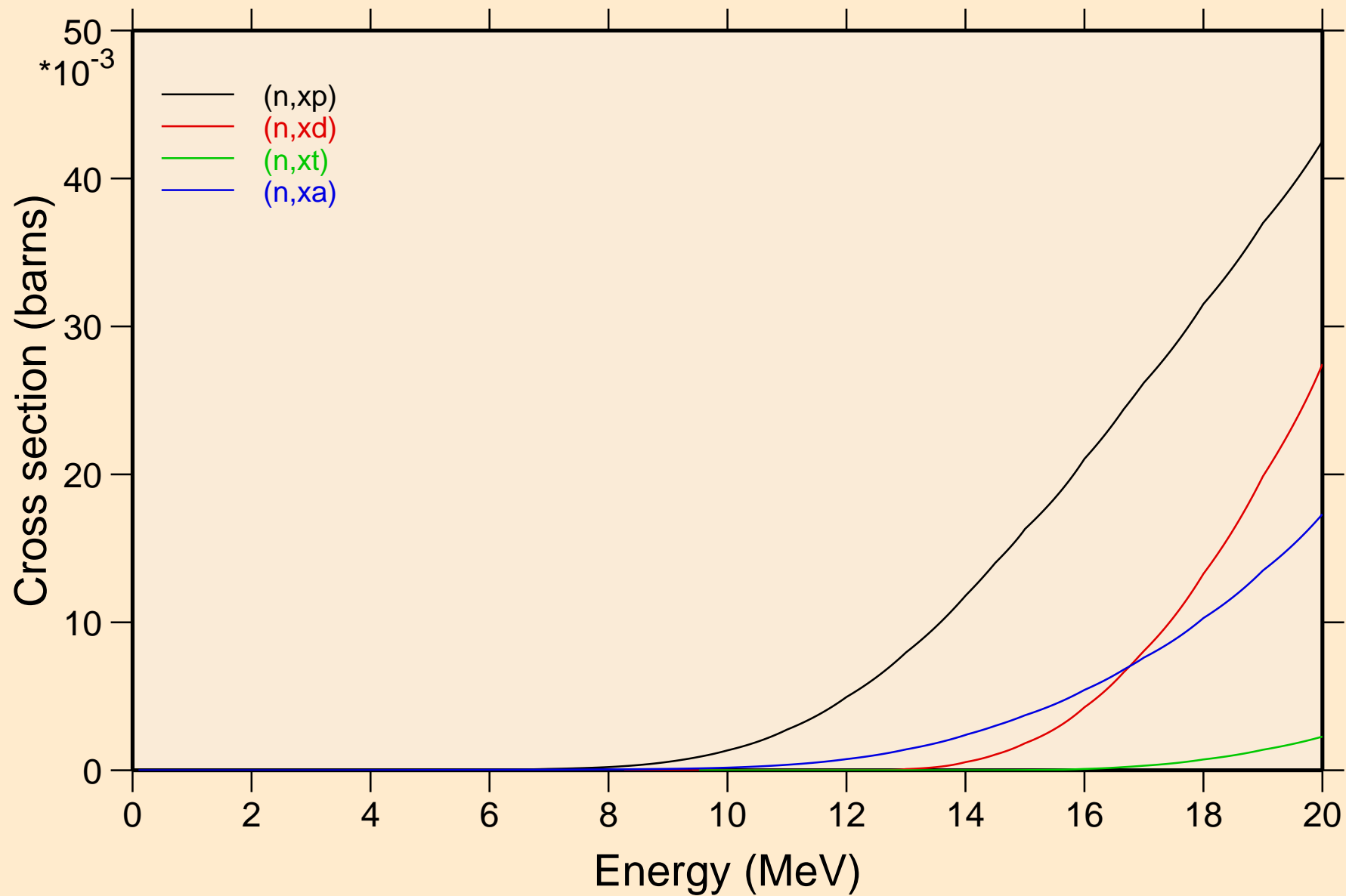
# JEFF-3.1 SN-117

## Threshold reactions

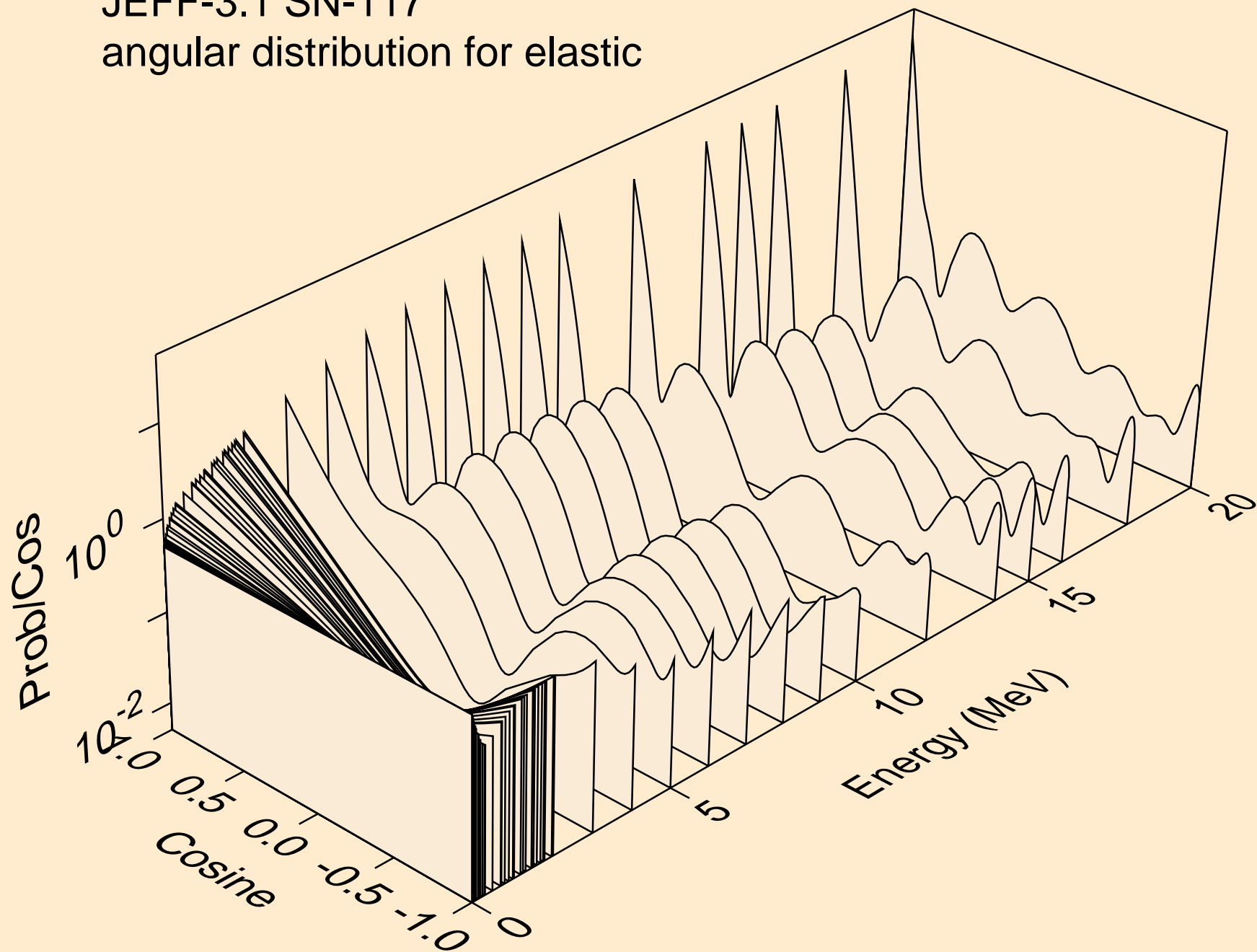


# JEFF-3.1 SN-117

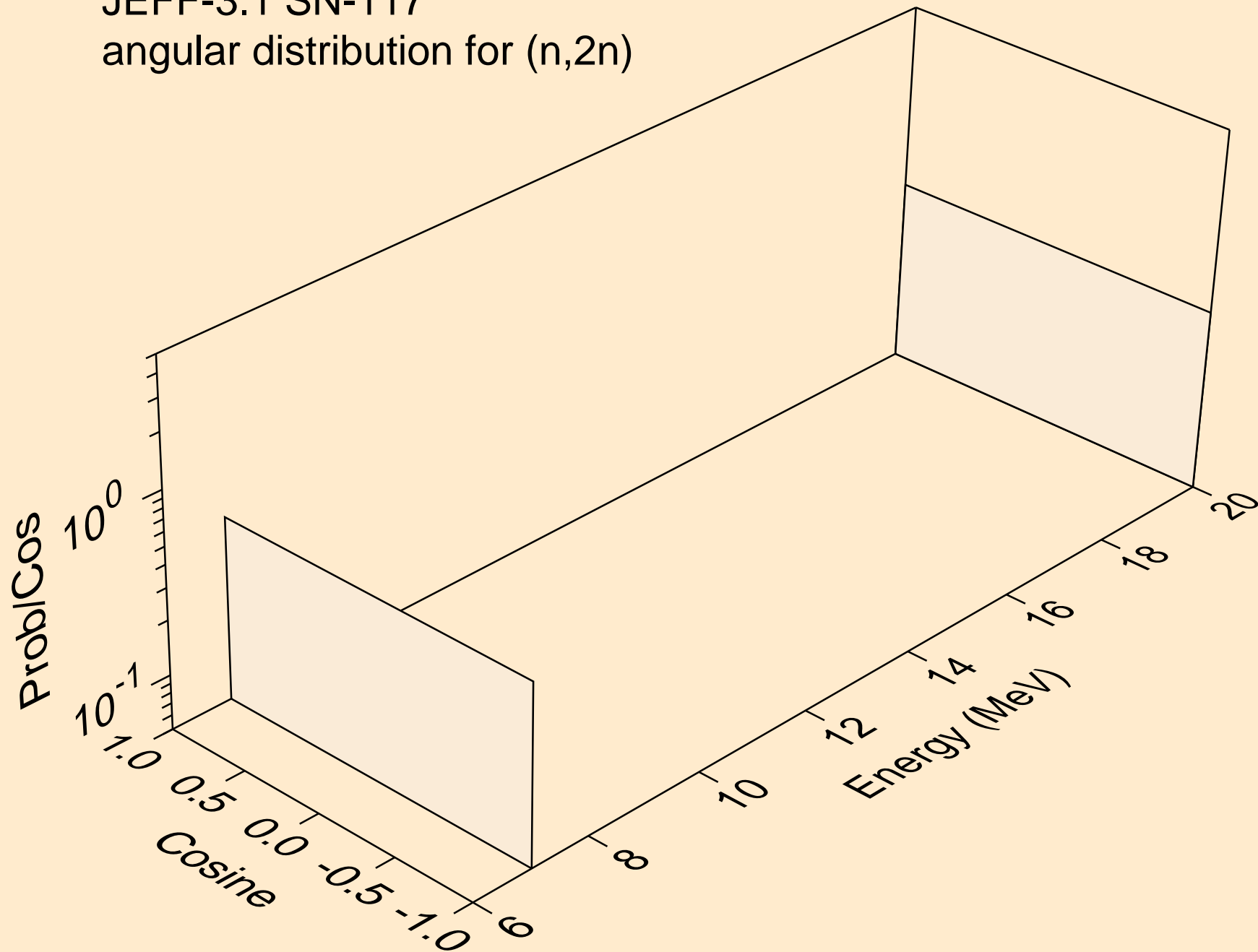
## Threshold reactions



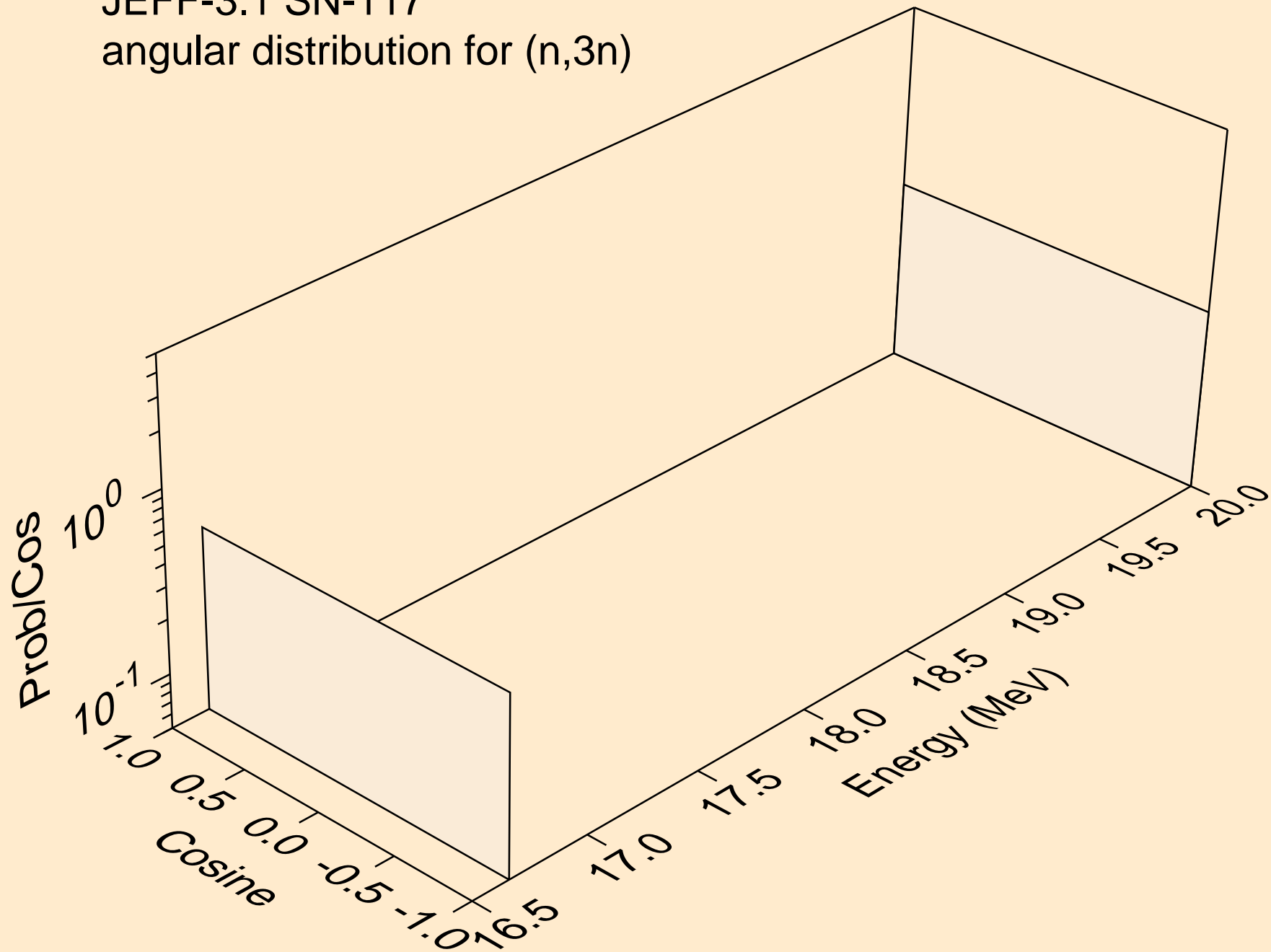
JEFF-3.1 SN-117  
angular distribution for elastic



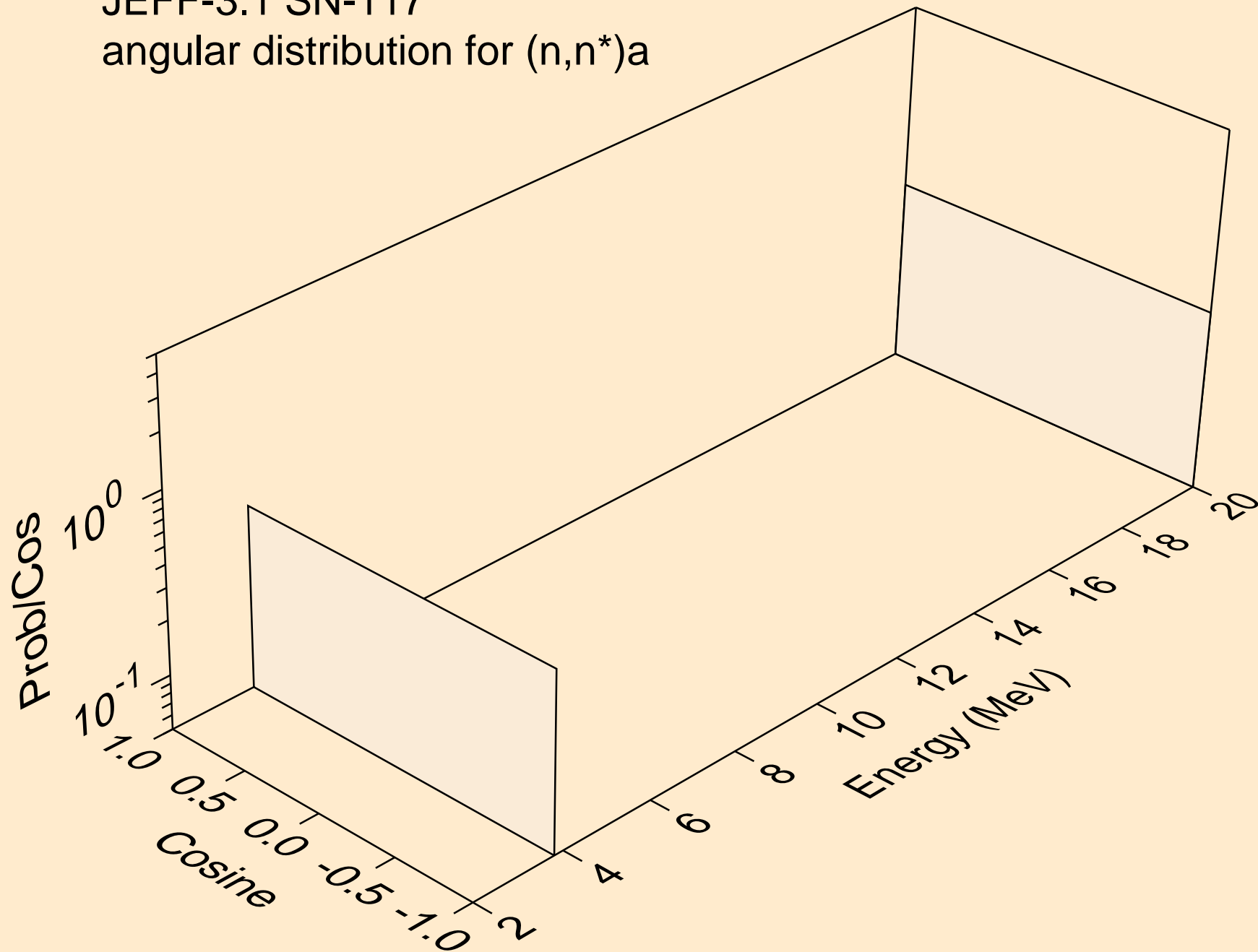
JEFF-3.1 SN-117  
angular distribution for (n,2n)



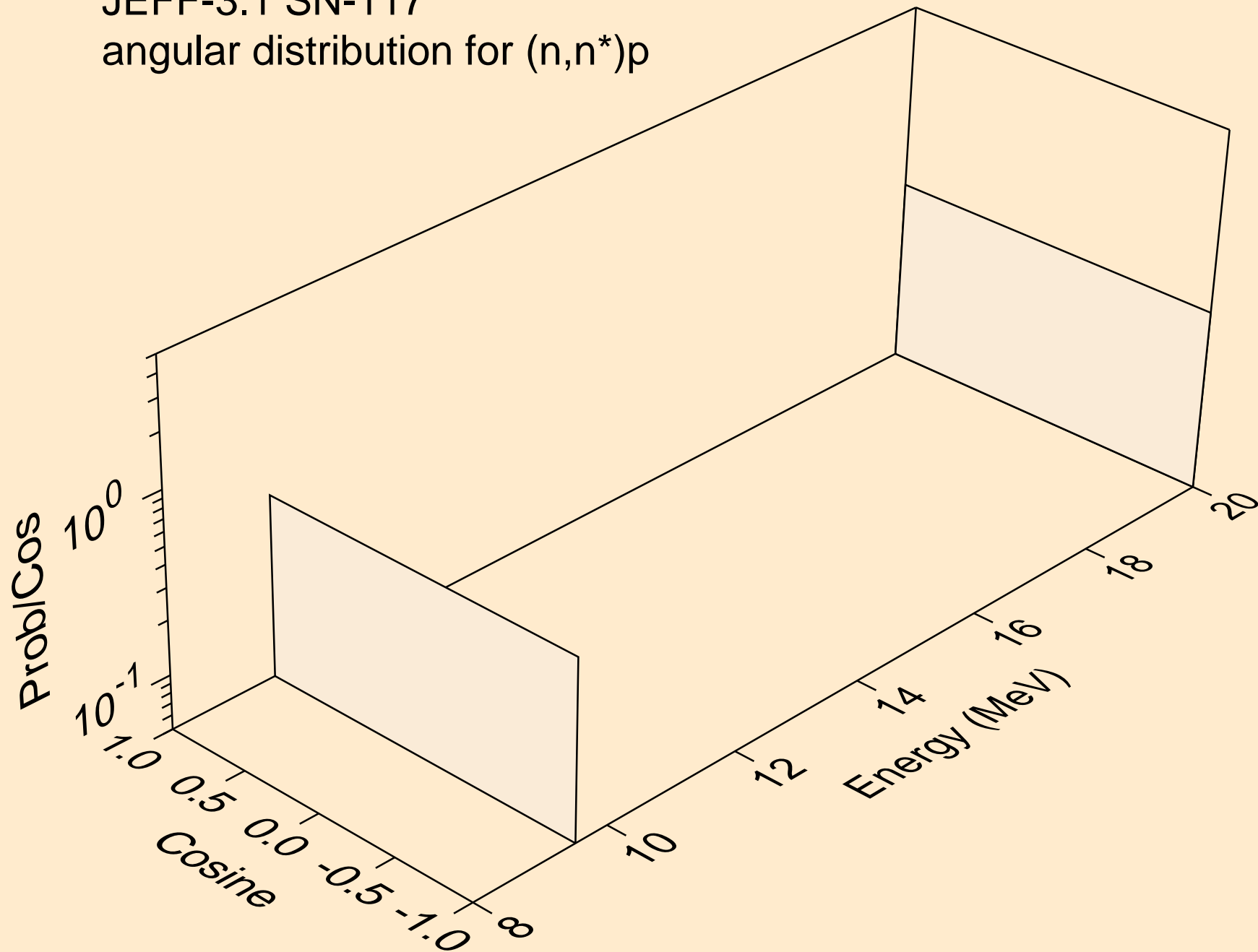
JEFF-3.1 SN-117  
angular distribution for (n,3n)



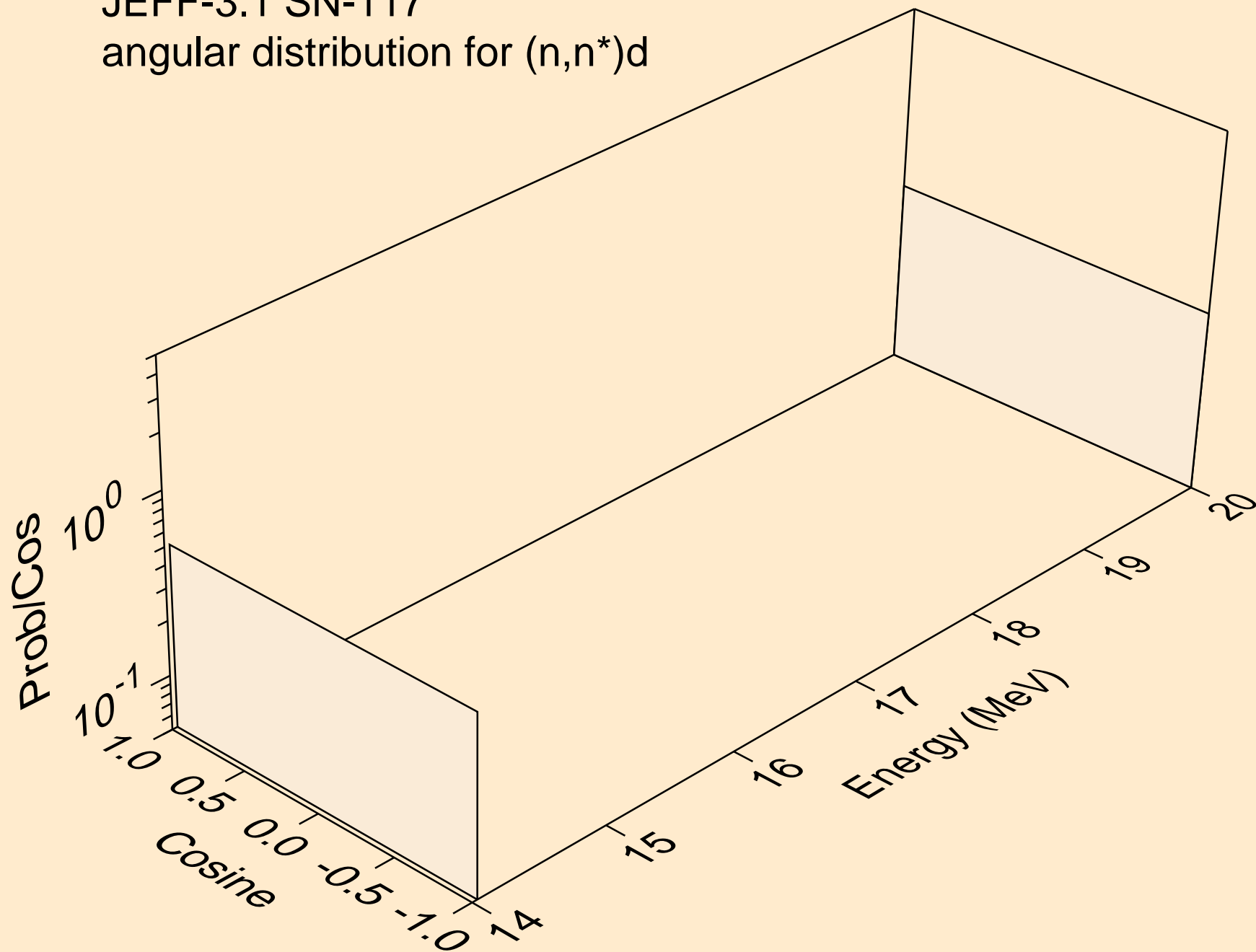
JEFF-3.1 SN-117  
angular distribution for (n,n\*)a



JEFF-3.1 SN-117  
angular distribution for (n,n\*)p

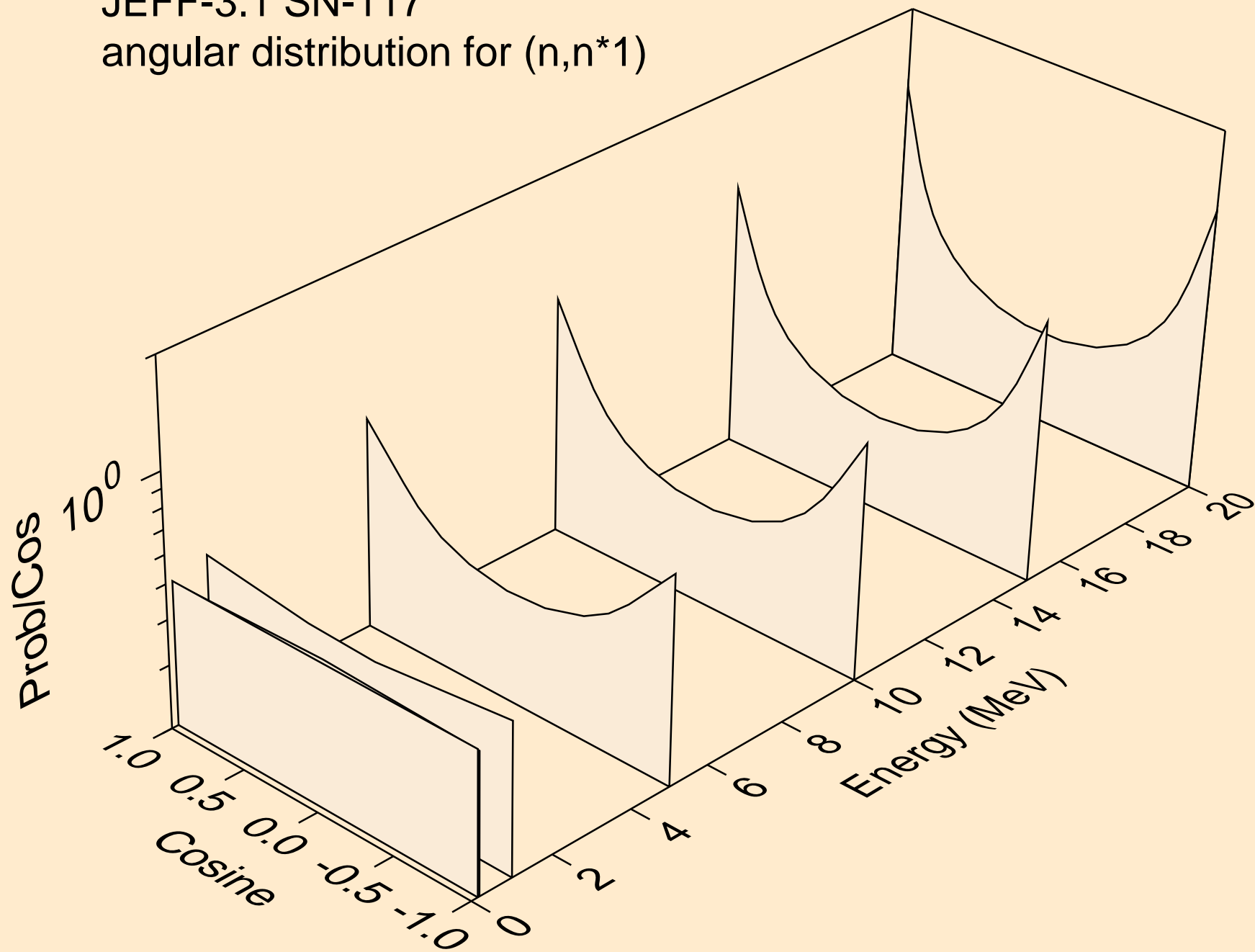


JEFF-3.1 SN-117  
angular distribution for (n,n\*)d

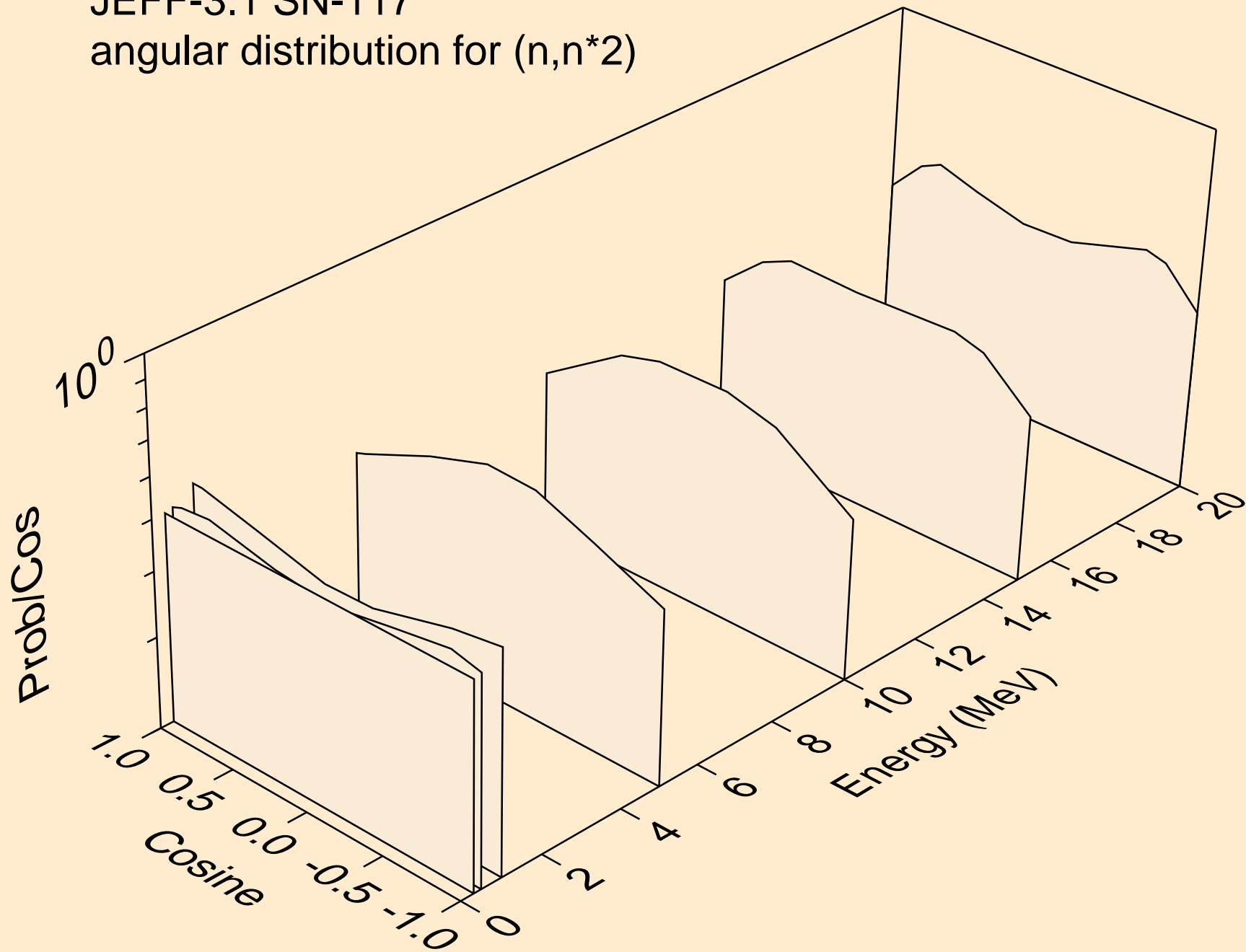




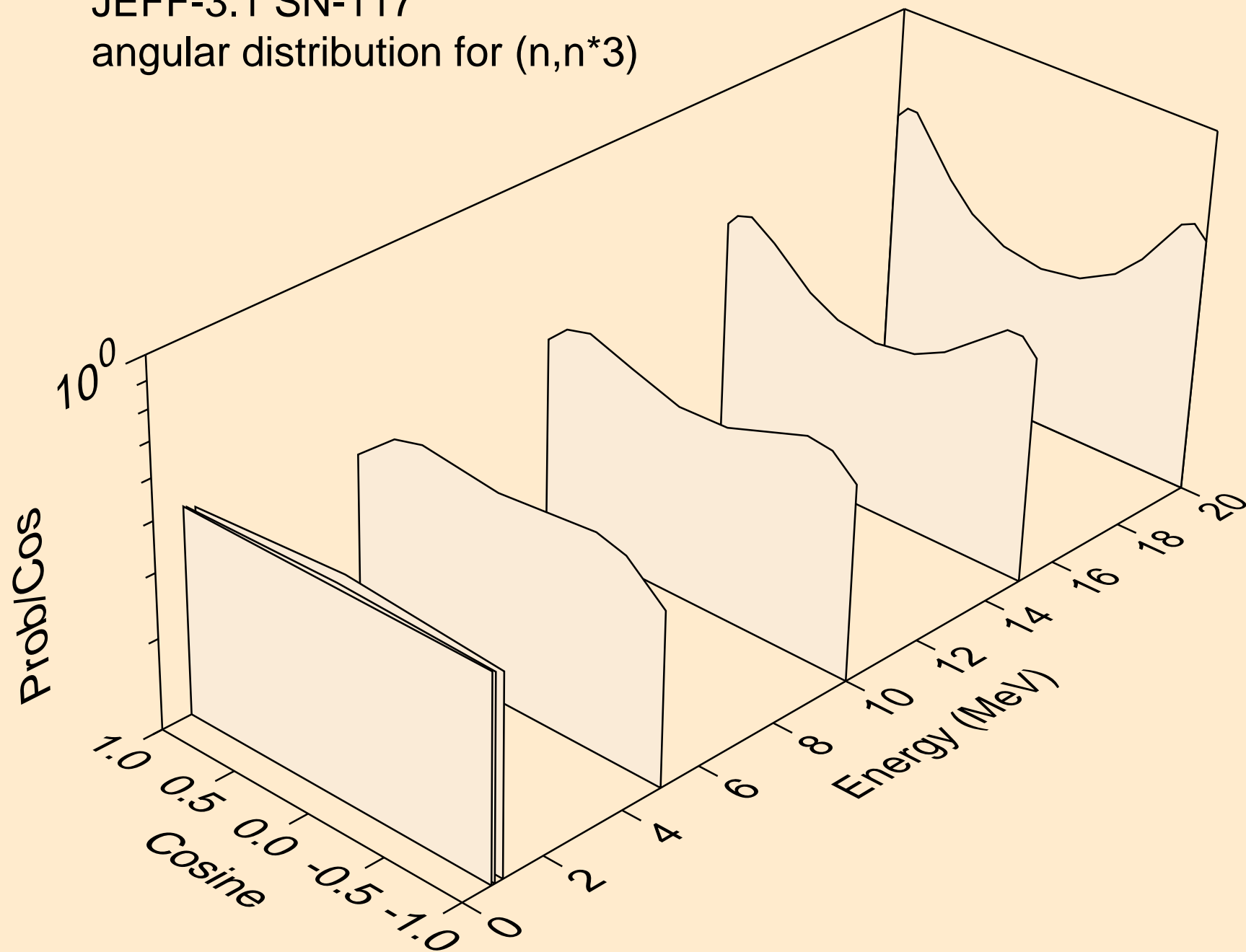
JEFF-3.1 SN-117  
angular distribution for (n,n\*1)



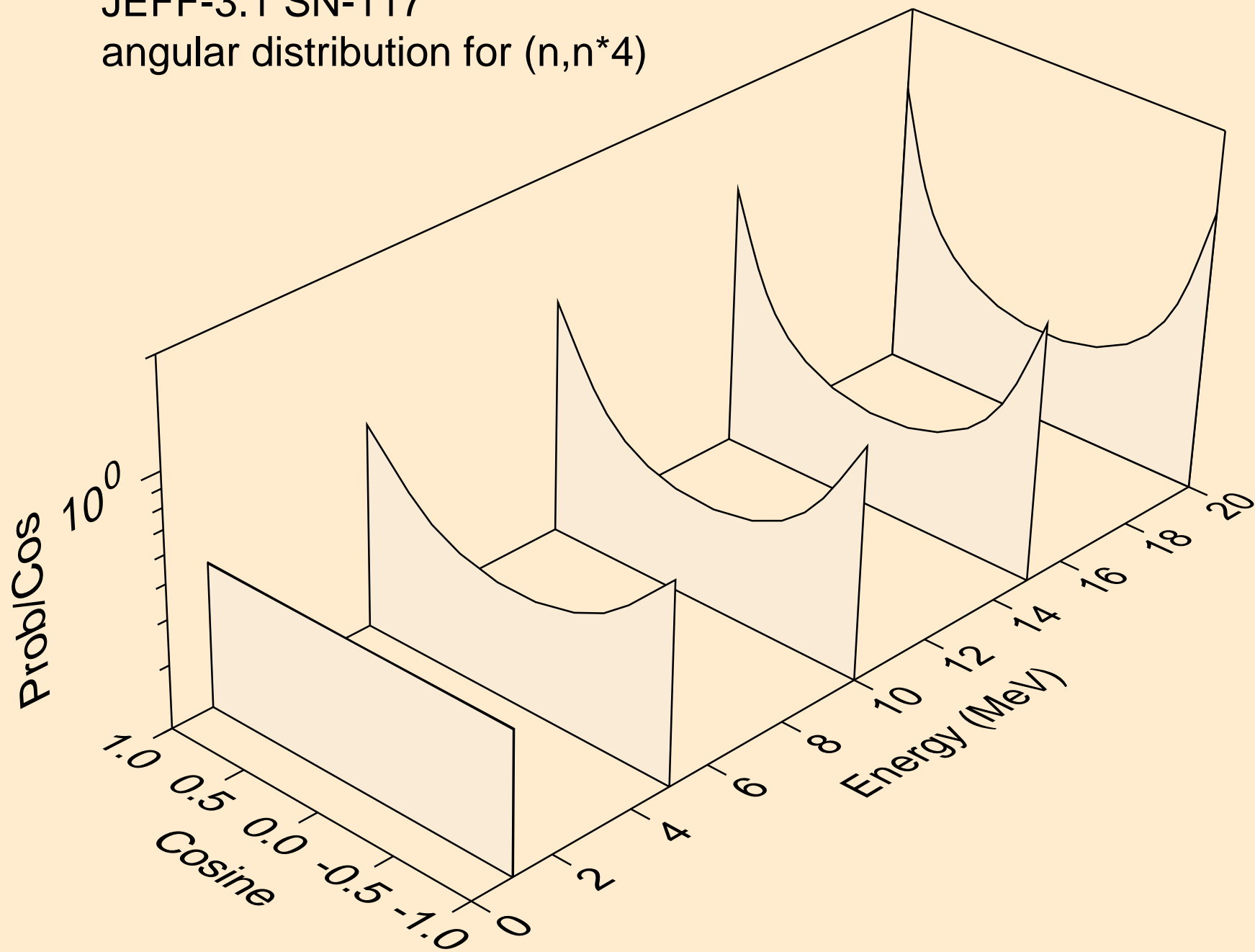
JEFF-3.1 SN-117  
angular distribution for (n,n\*2)



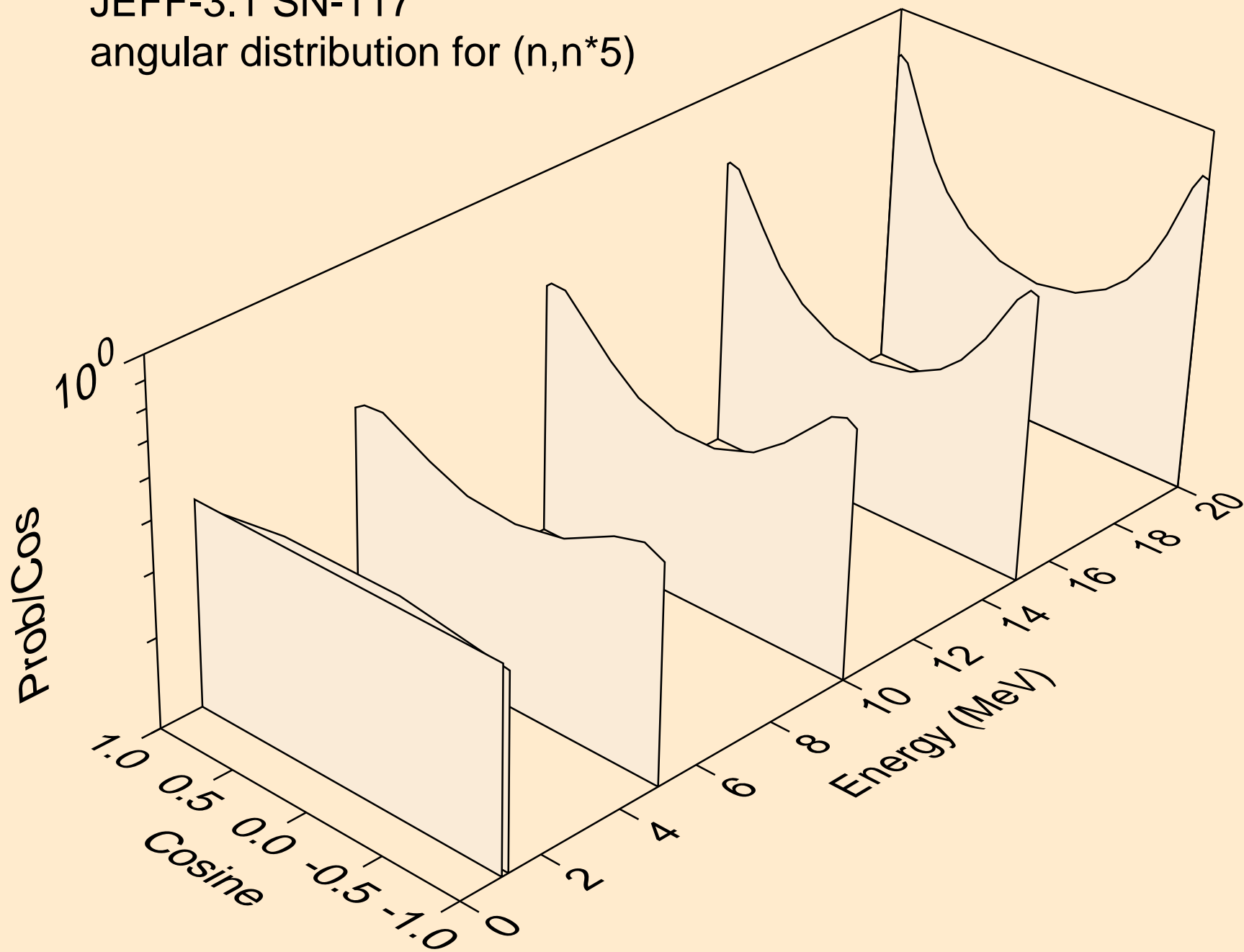
JEFF-3.1 SN-117  
angular distribution for (n,n\*3)



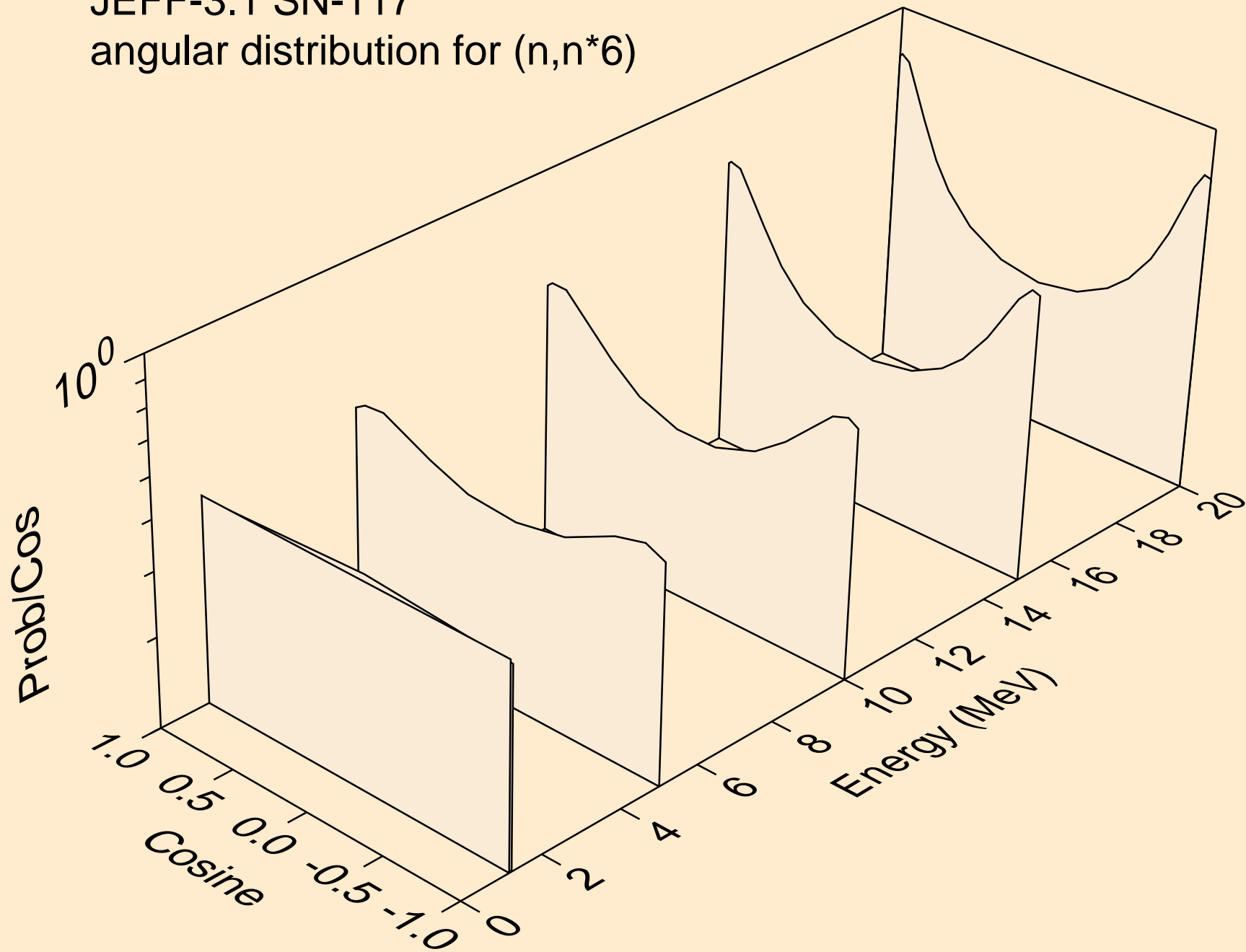
JEFF-3.1 SN-117  
angular distribution for (n,n\*4)



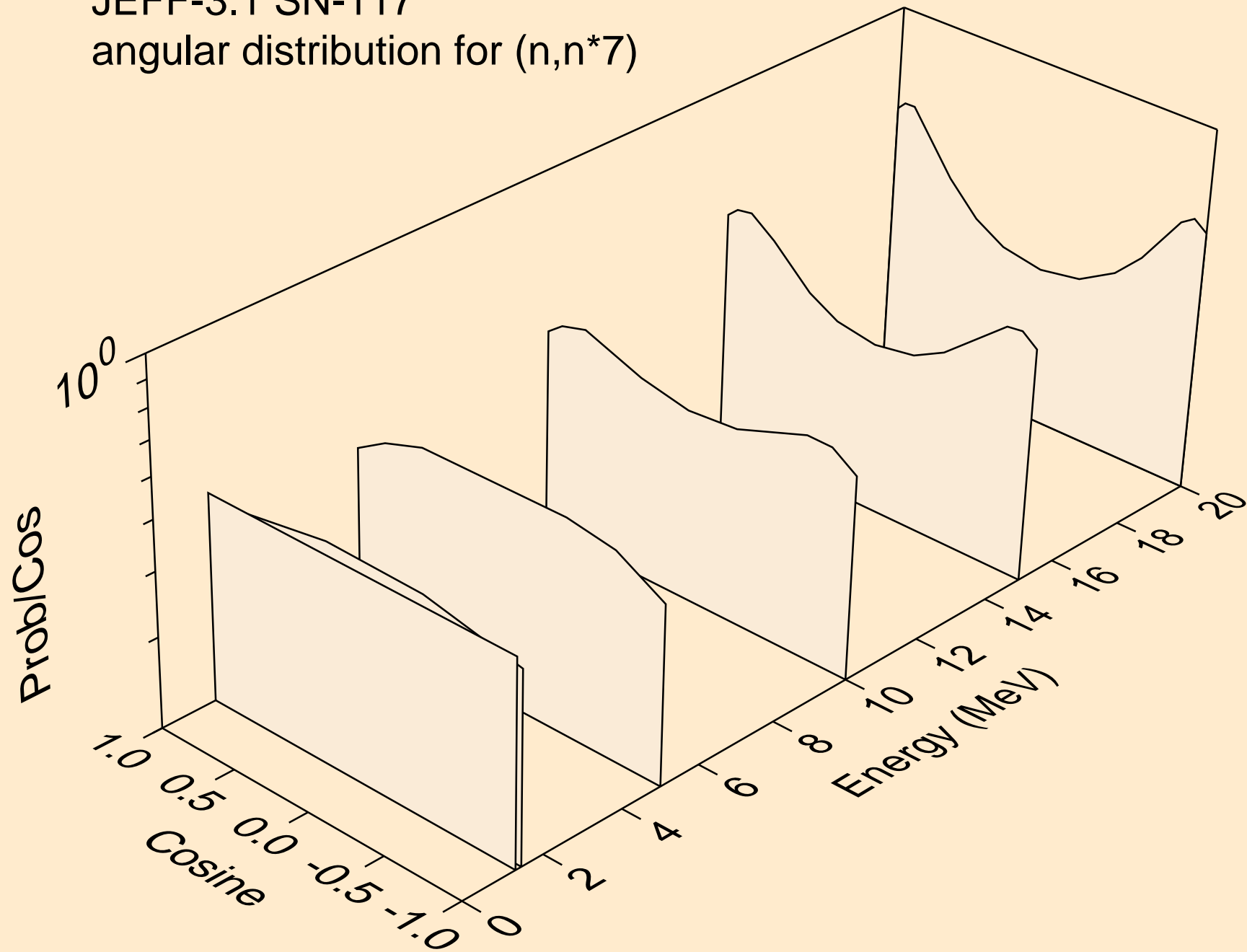
JEFF-3.1 SN-117  
angular distribution for (n,n\*5)



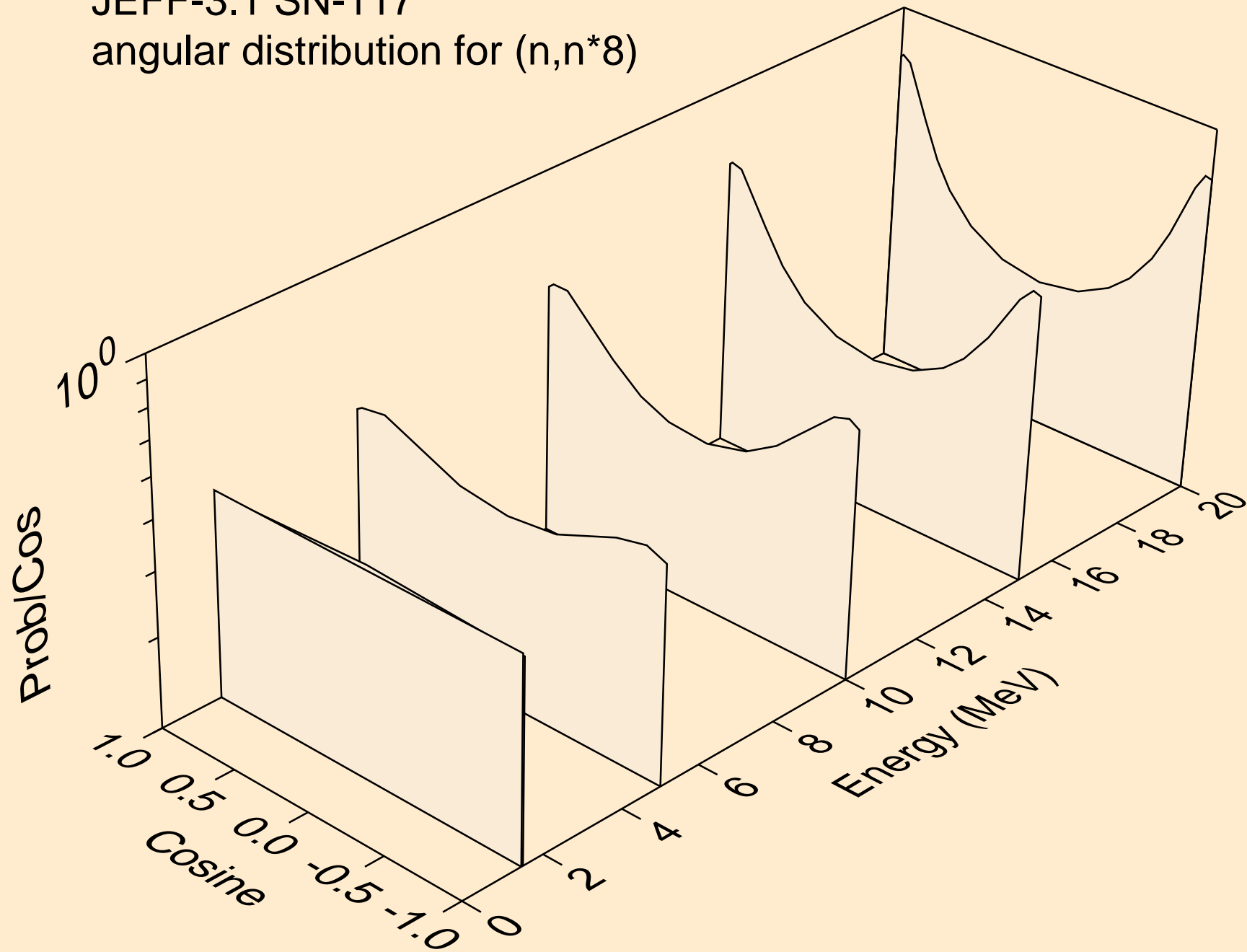
JEFF-3.1 SN-117  
angular distribution for (n,n\*6)



JEFF-3.1 SN-117  
angular distribution for (n,n\*7)

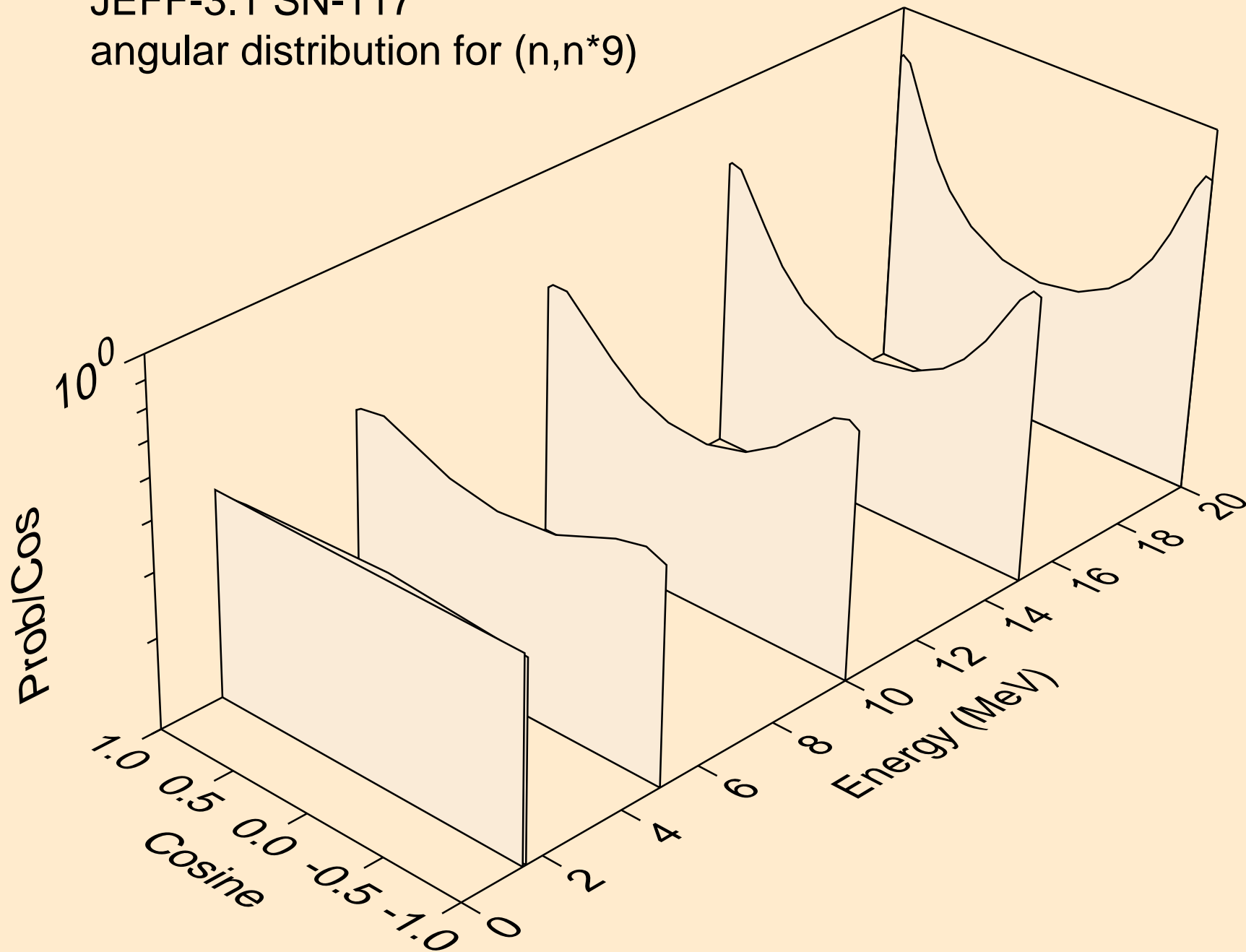


JEFF-3.1 SN-117  
angular distribution for (n,n\*8)

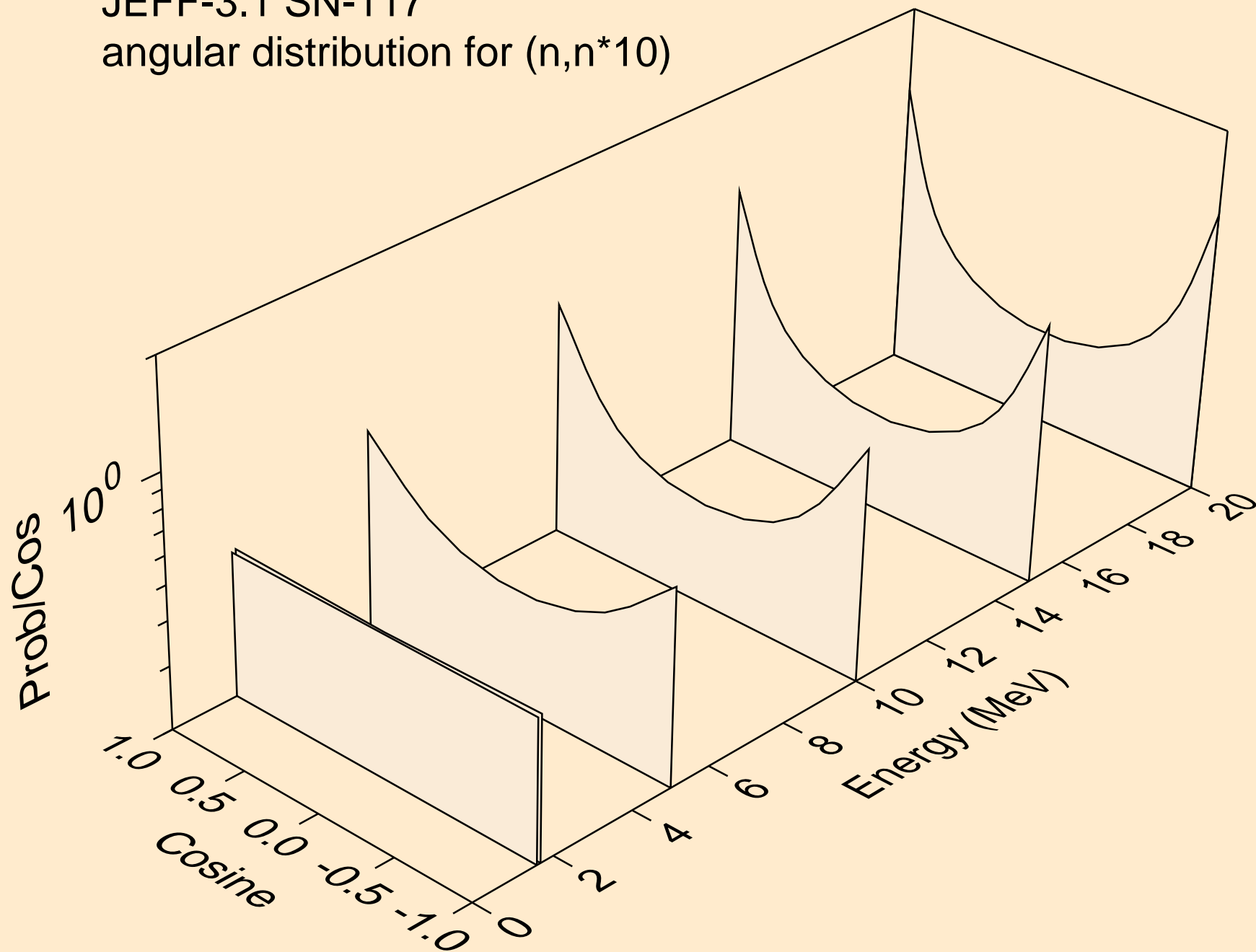




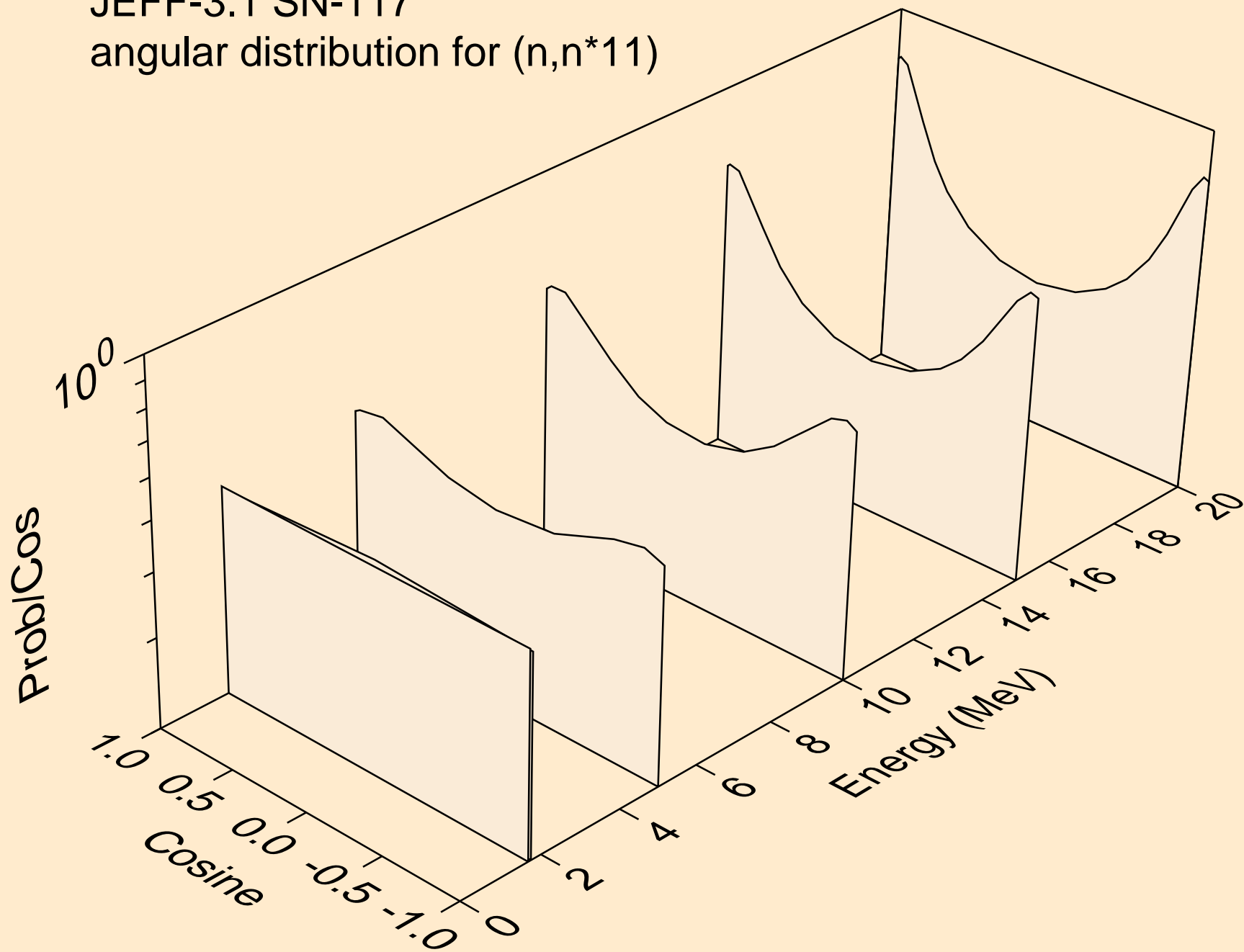
JEFF-3.1 SN-117  
angular distribution for (n,n\*9)



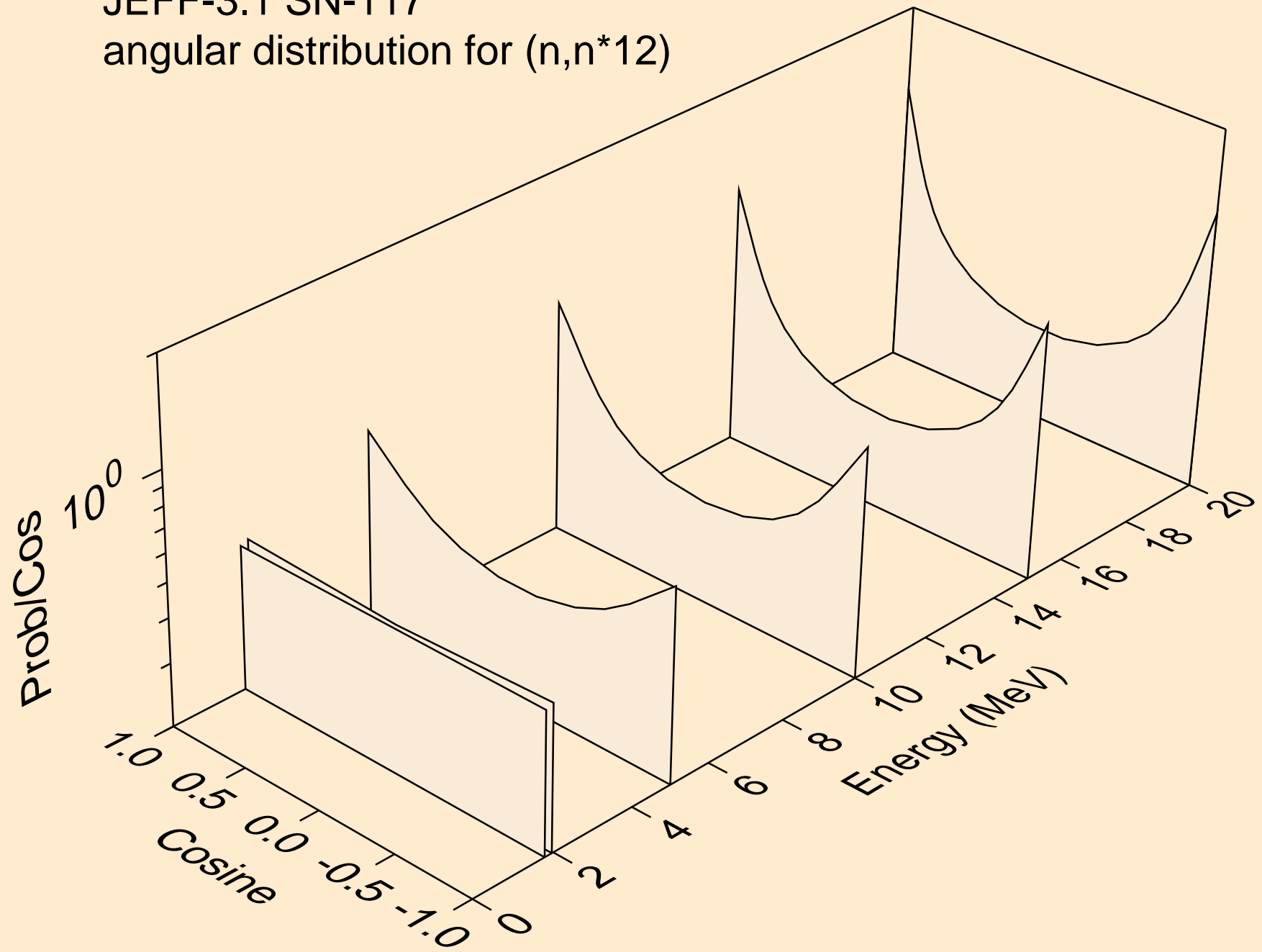
JEFF-3.1 SN-117  
angular distribution for (n,n\*10)



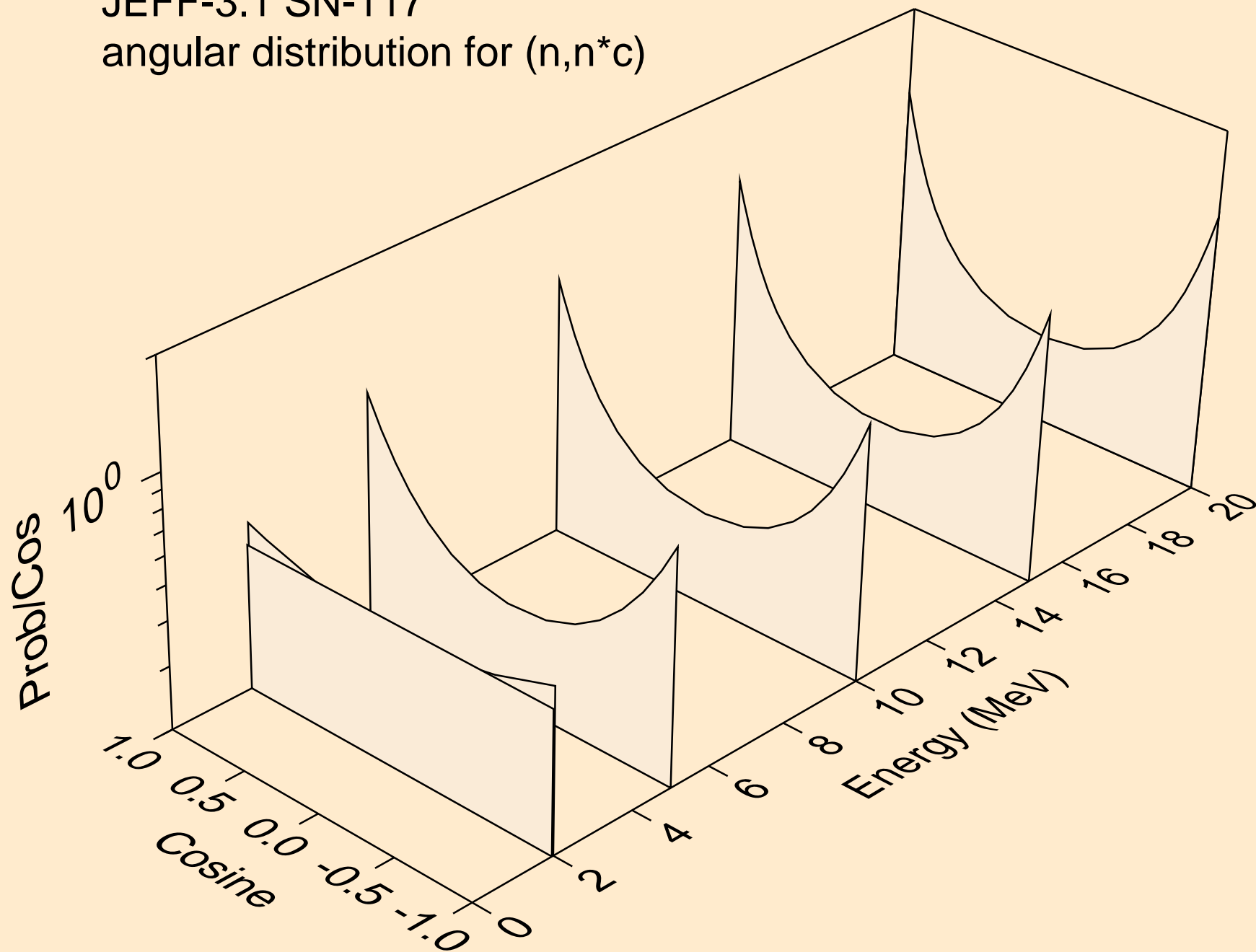
JEFF-3.1 SN-117  
angular distribution for (n,n\*11)



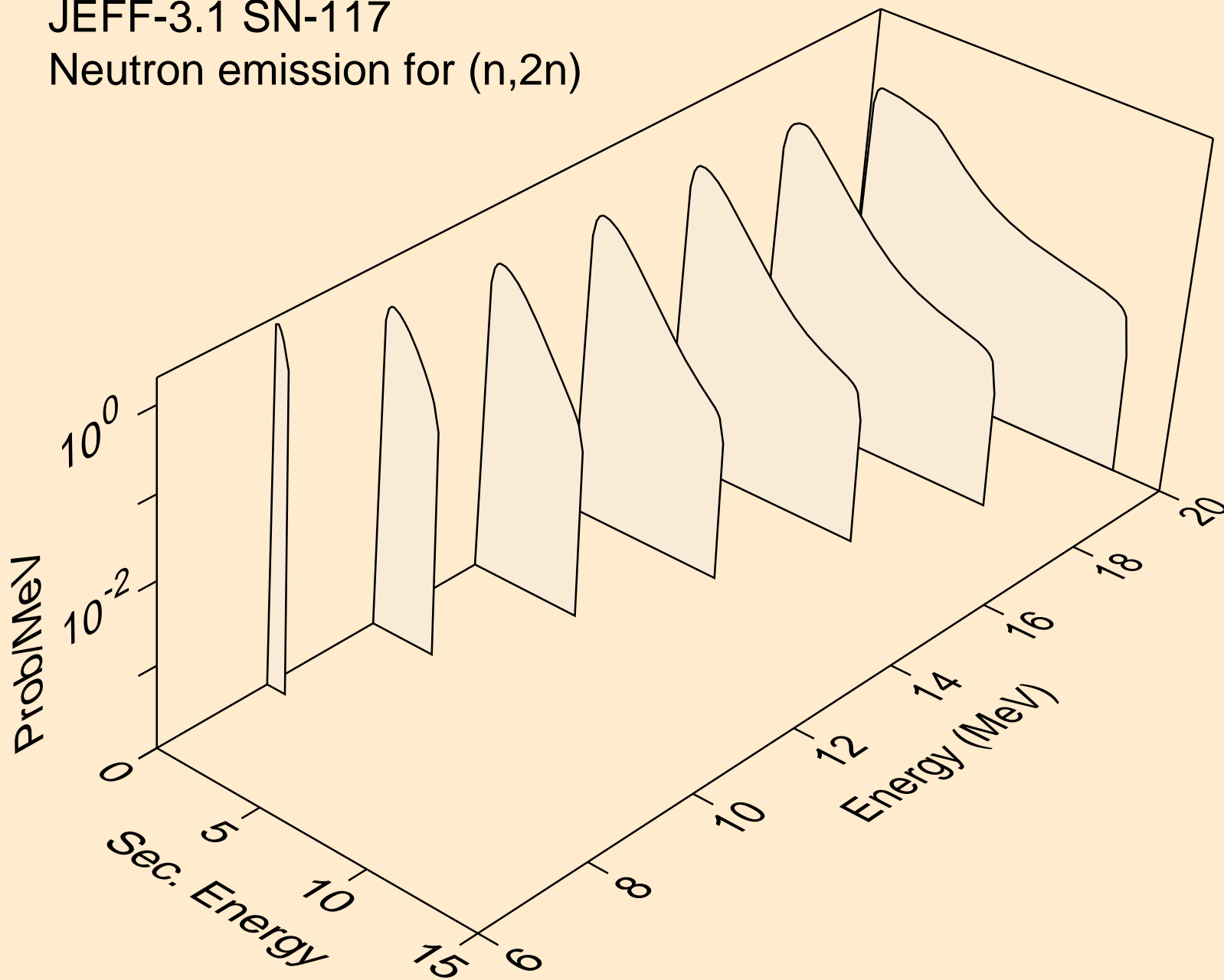
JEFF-3.1 SN-117  
angular distribution for (n,n\*12)



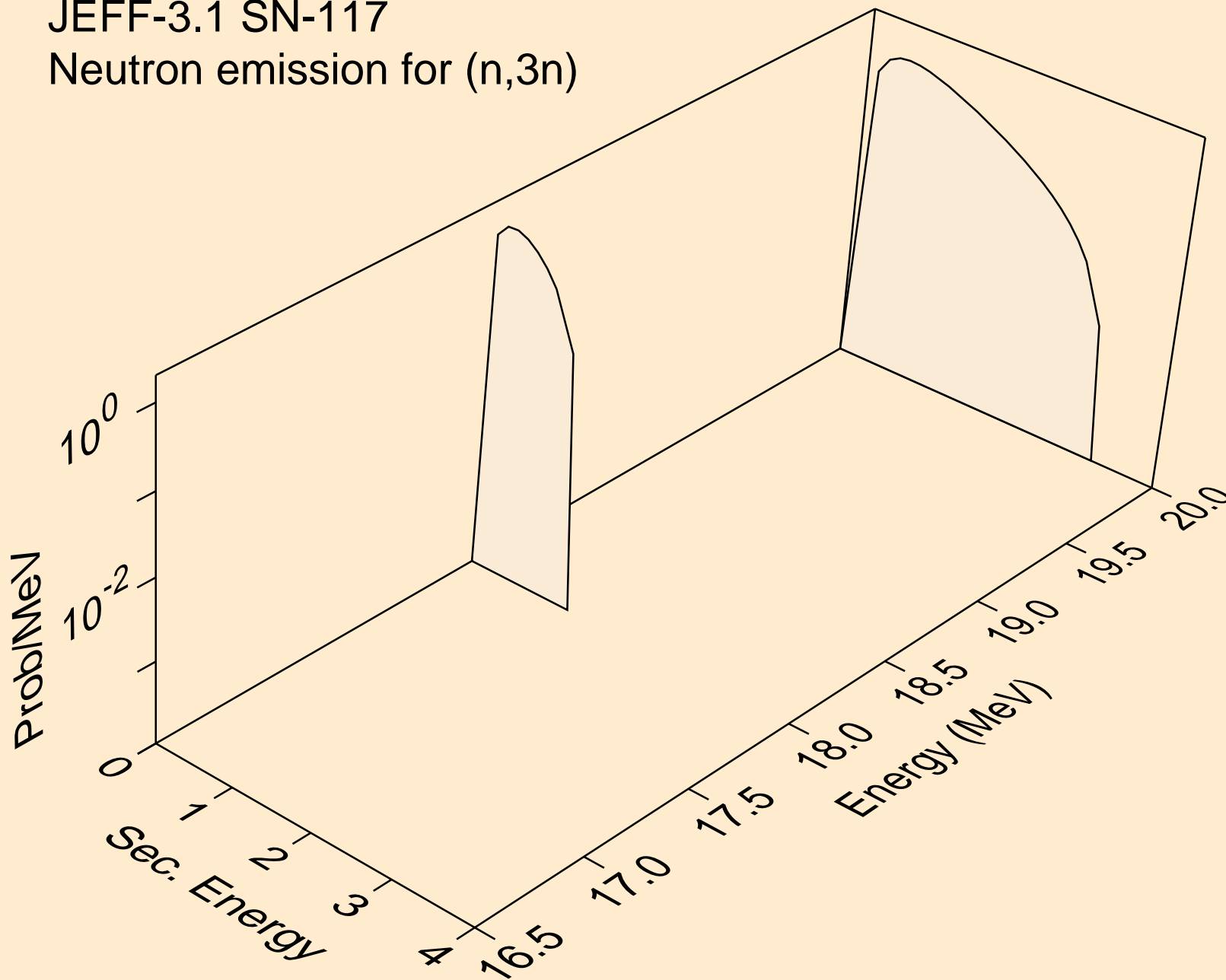
JEFF-3.1 SN-117  
angular distribution for (n,n\*c)



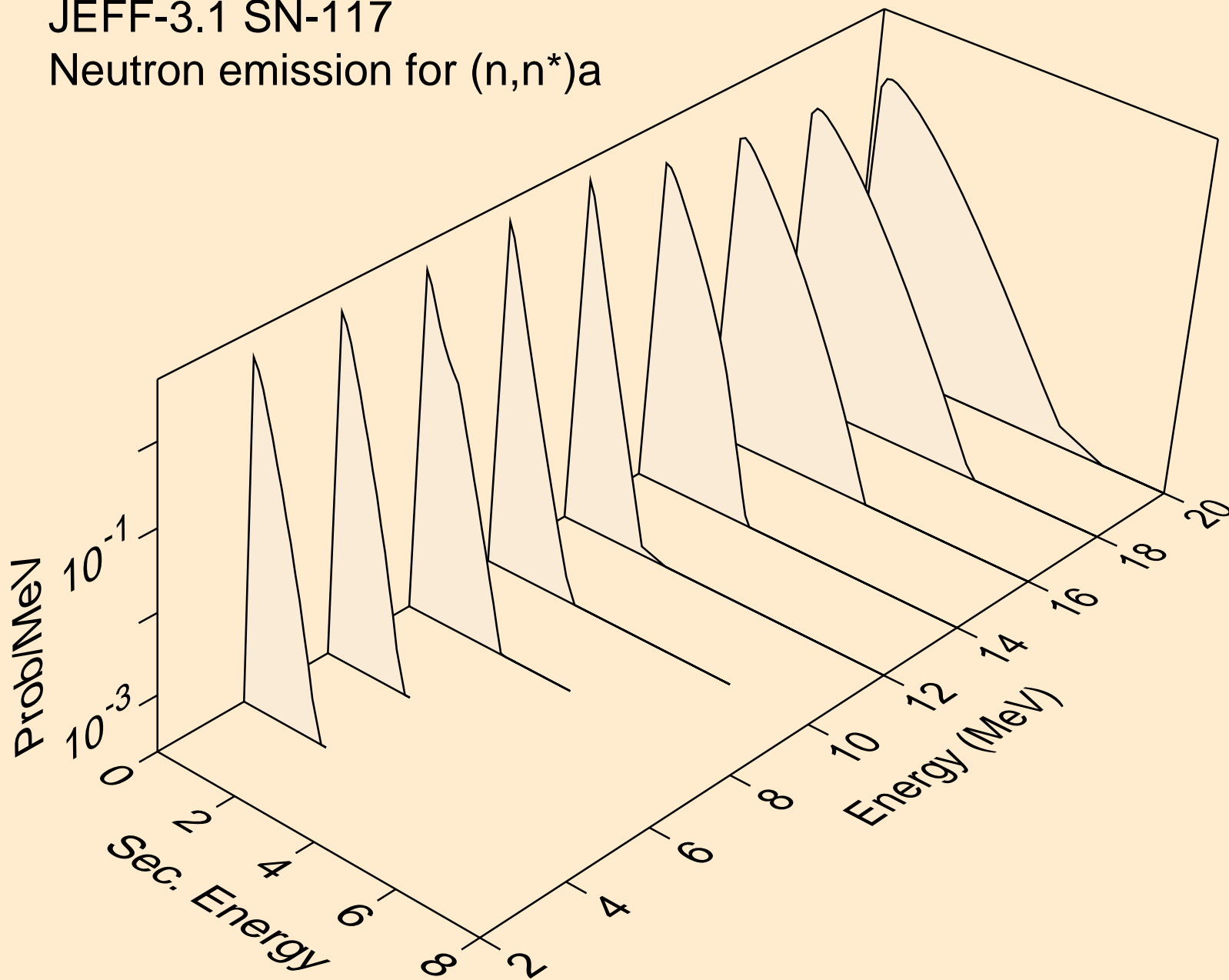
JEFF-3.1 SN-117  
Neutron emission for (n,2n)



JEFF-3.1 SN-117  
Neutron emission for (n,3n)

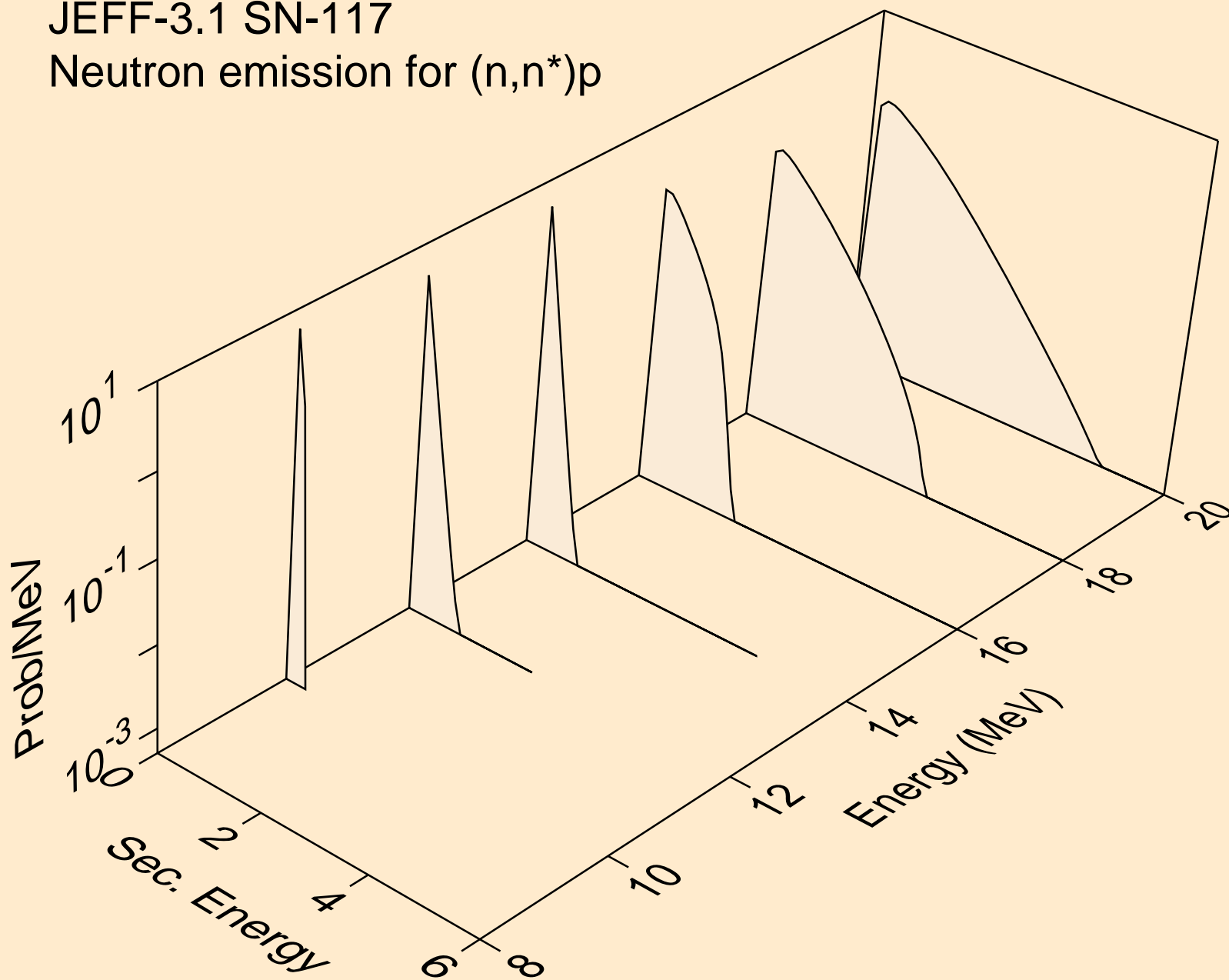


JEFF-3.1 SN-117  
Neutron emission for (n,n\*)a

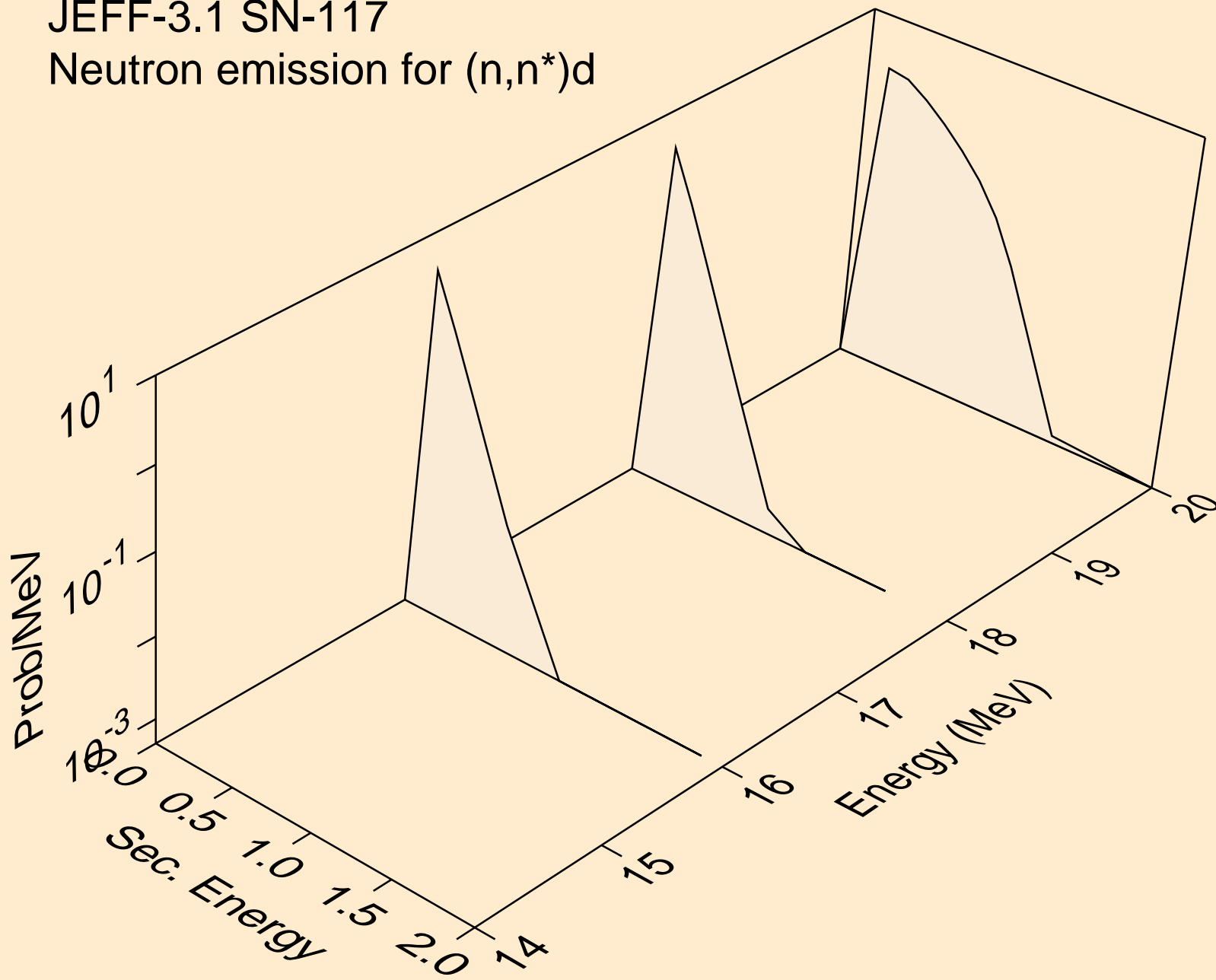




JEFF-3.1 SN-117  
Neutron emission for (n,n\*)p



JEFF-3.1 SN-117  
Neutron emission for (n,n\*)d



JEFF-3.1 SN-117  
Neutron emission for (n,n\*c)

