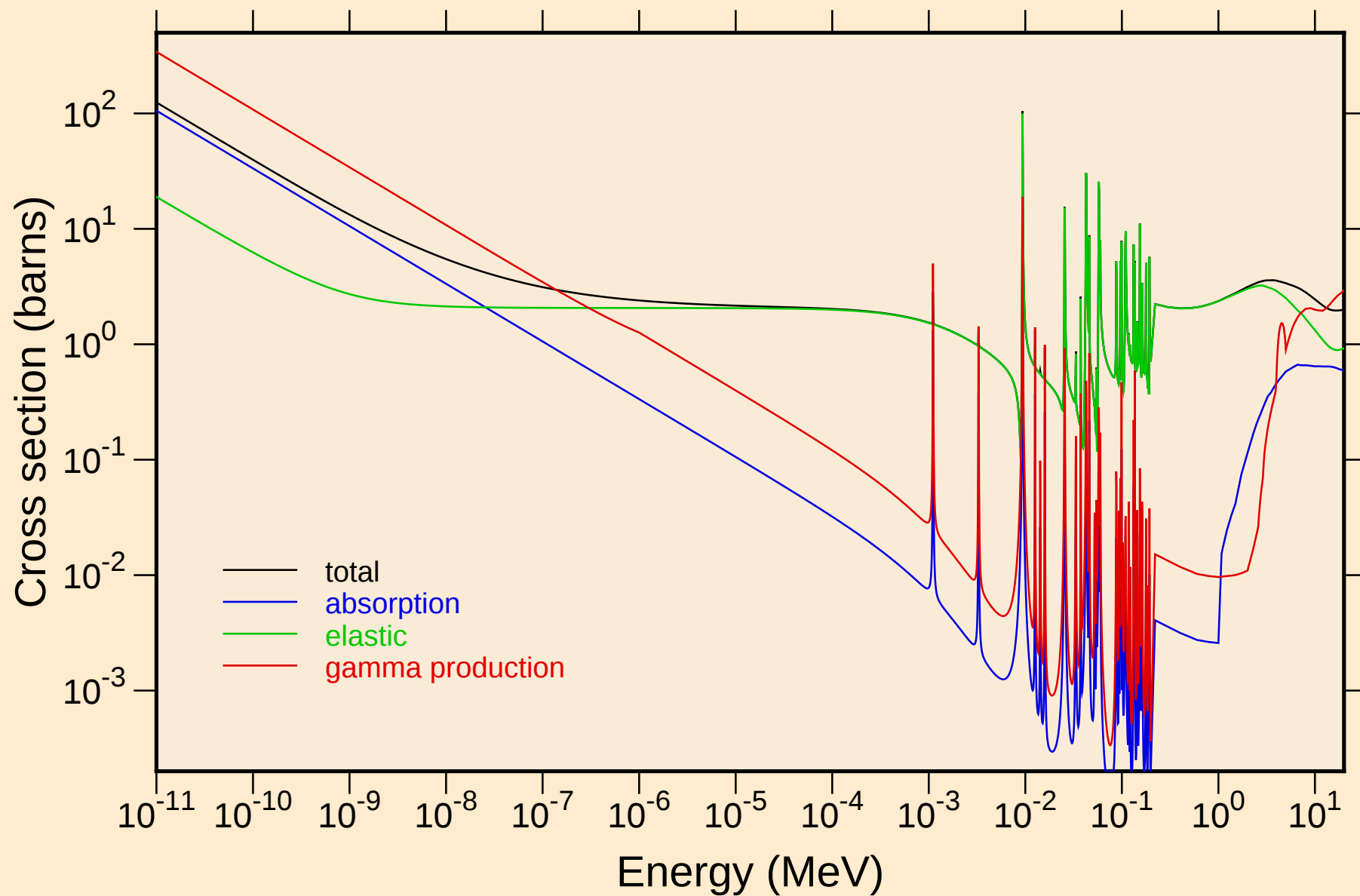
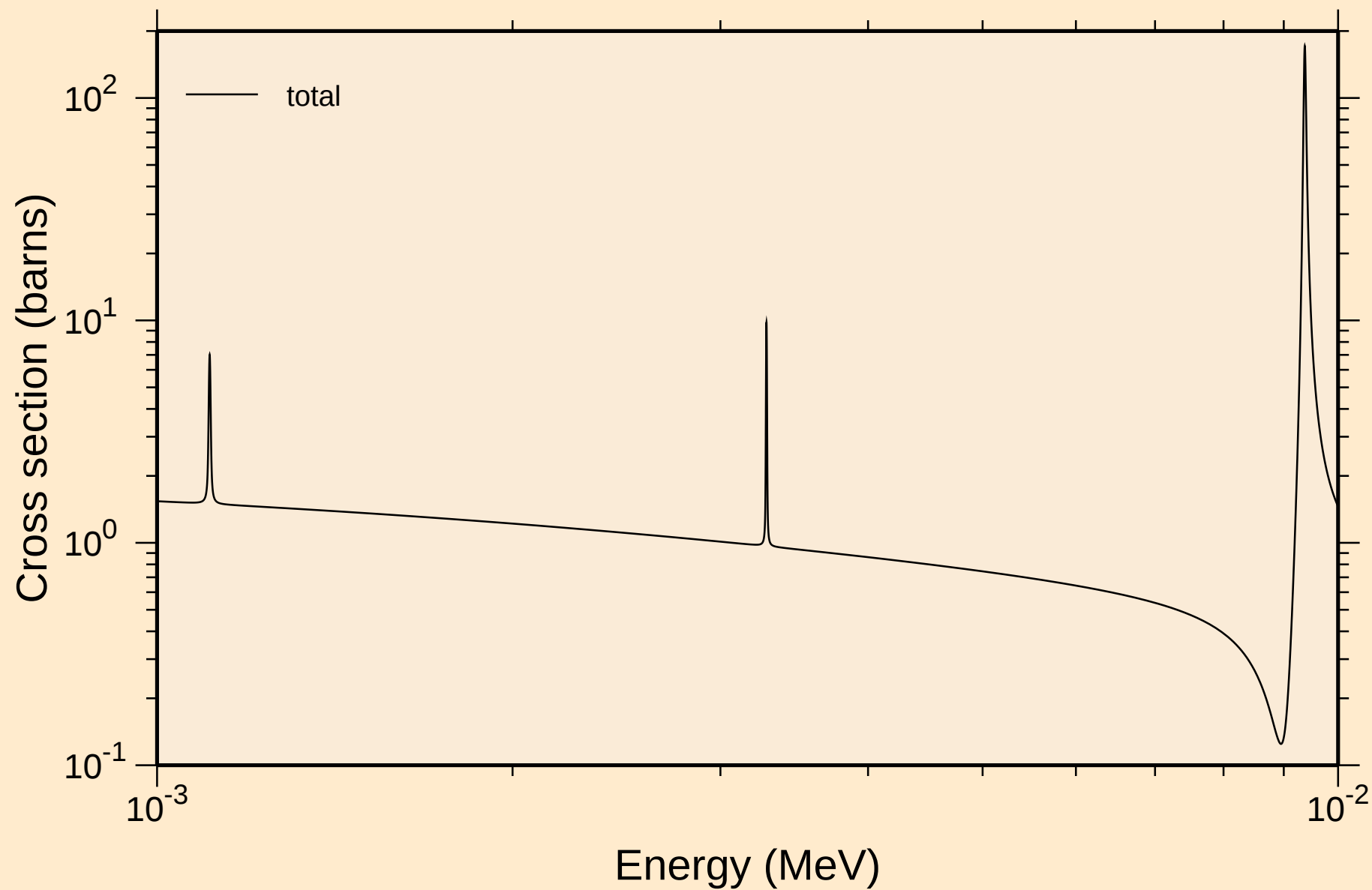


JEFF-3.1 K-39

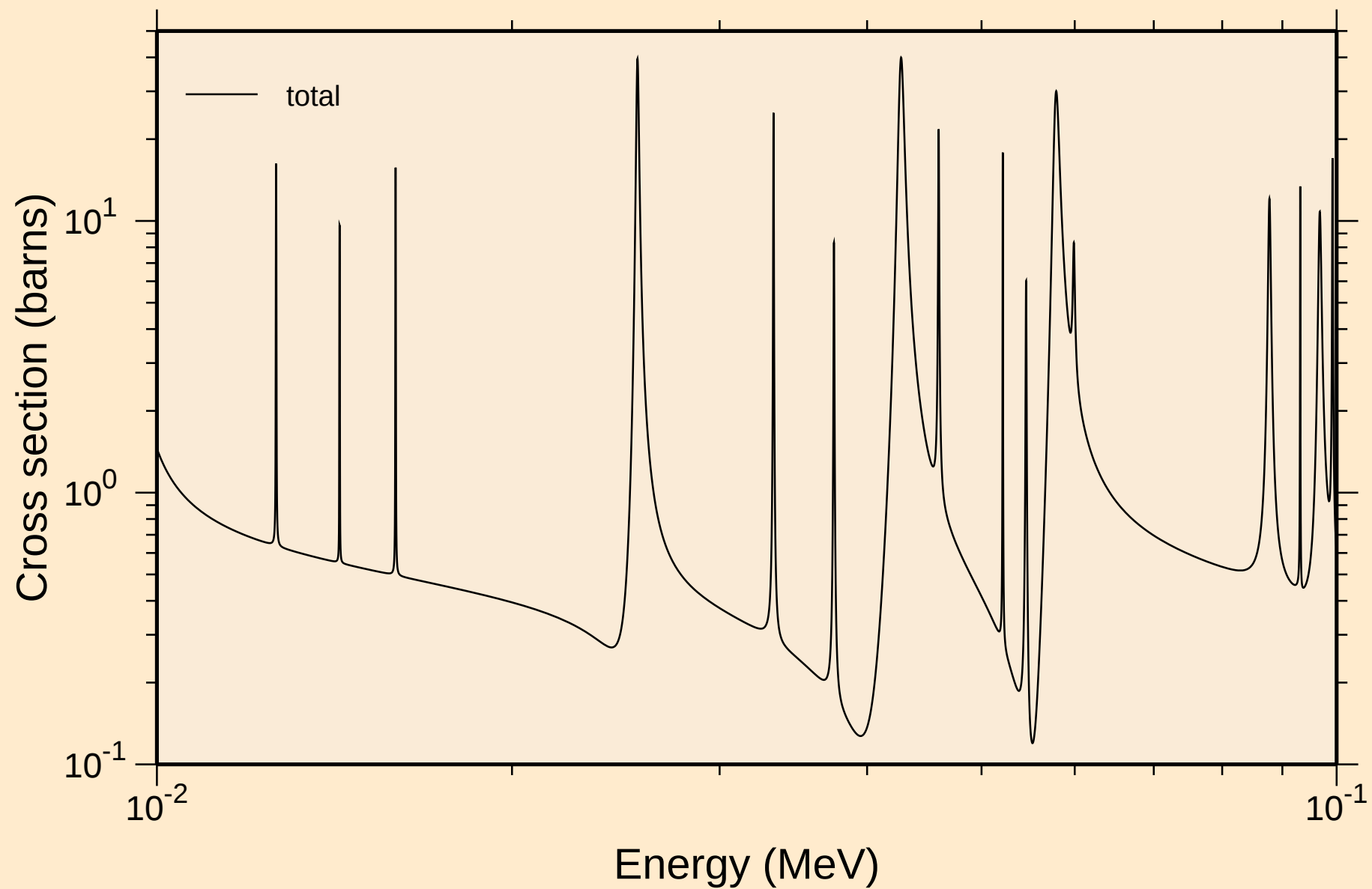
Principal cross sections



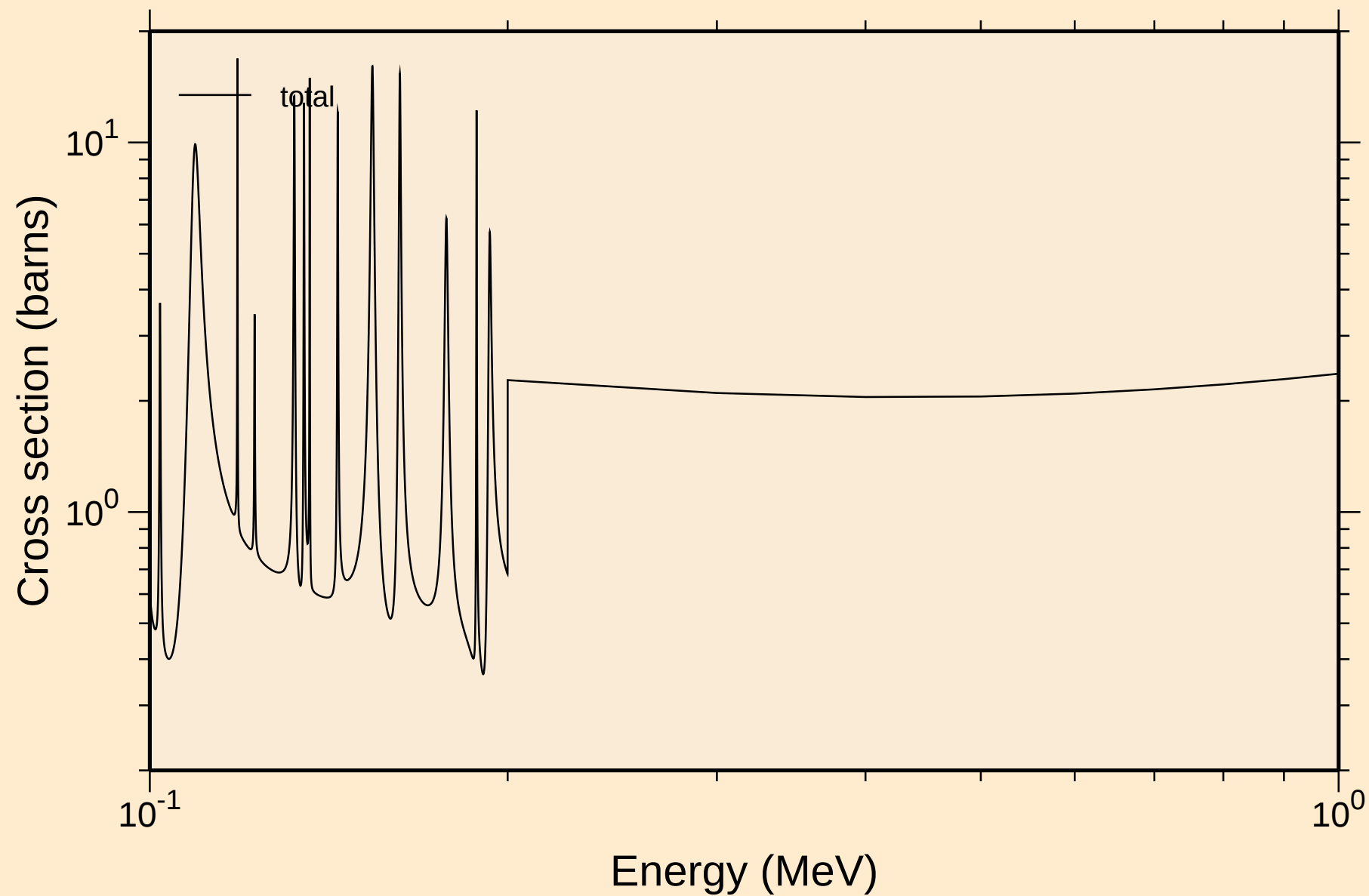
JEFF-3.1 K-39  
resonance total cross section



JEFF-3.1 K-39  
resonance total cross section

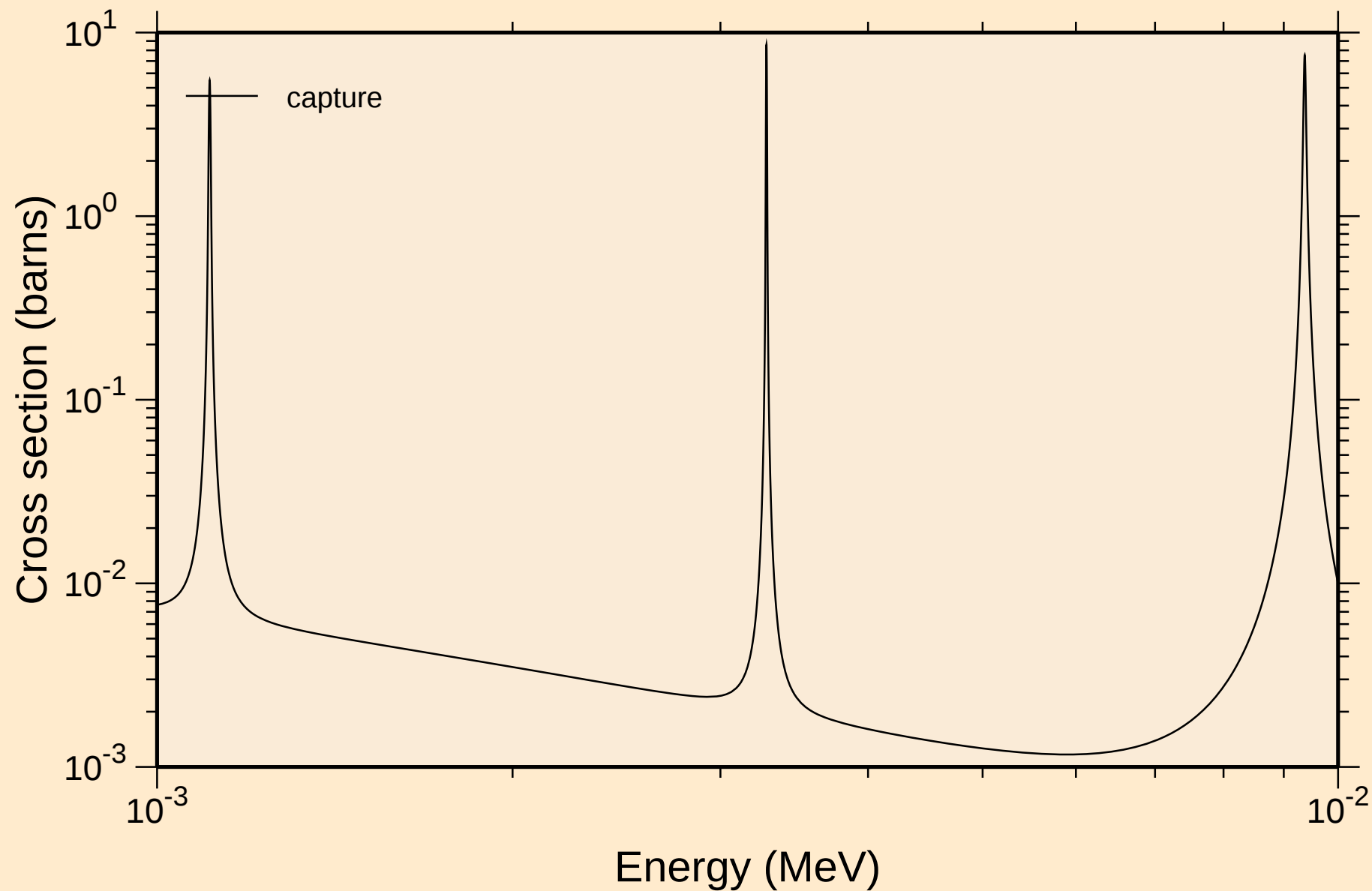


JEFF-3.1 K-39  
resonance total cross section



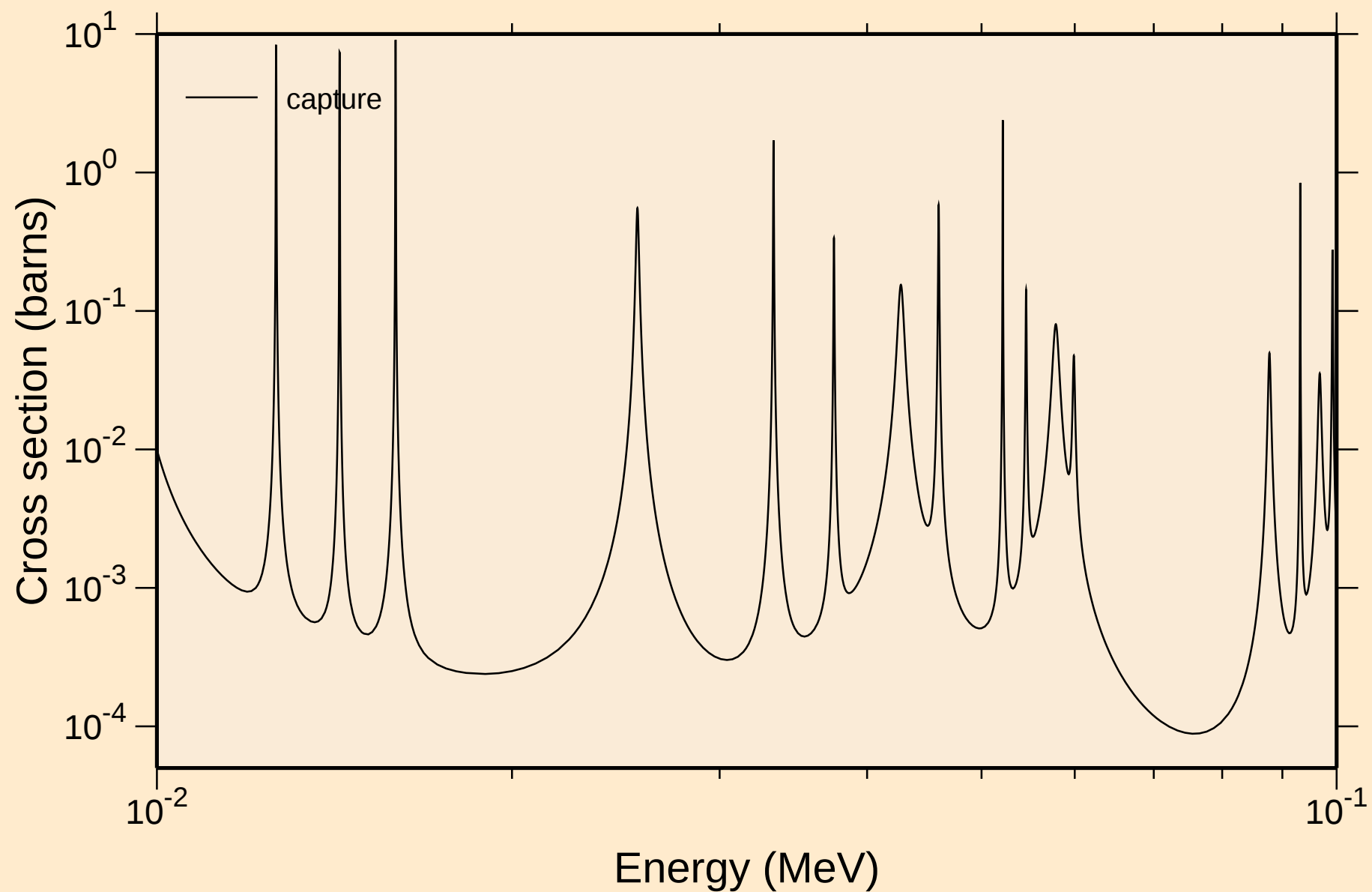
JEFF-3.1 K-39

resonance absorption cross sections



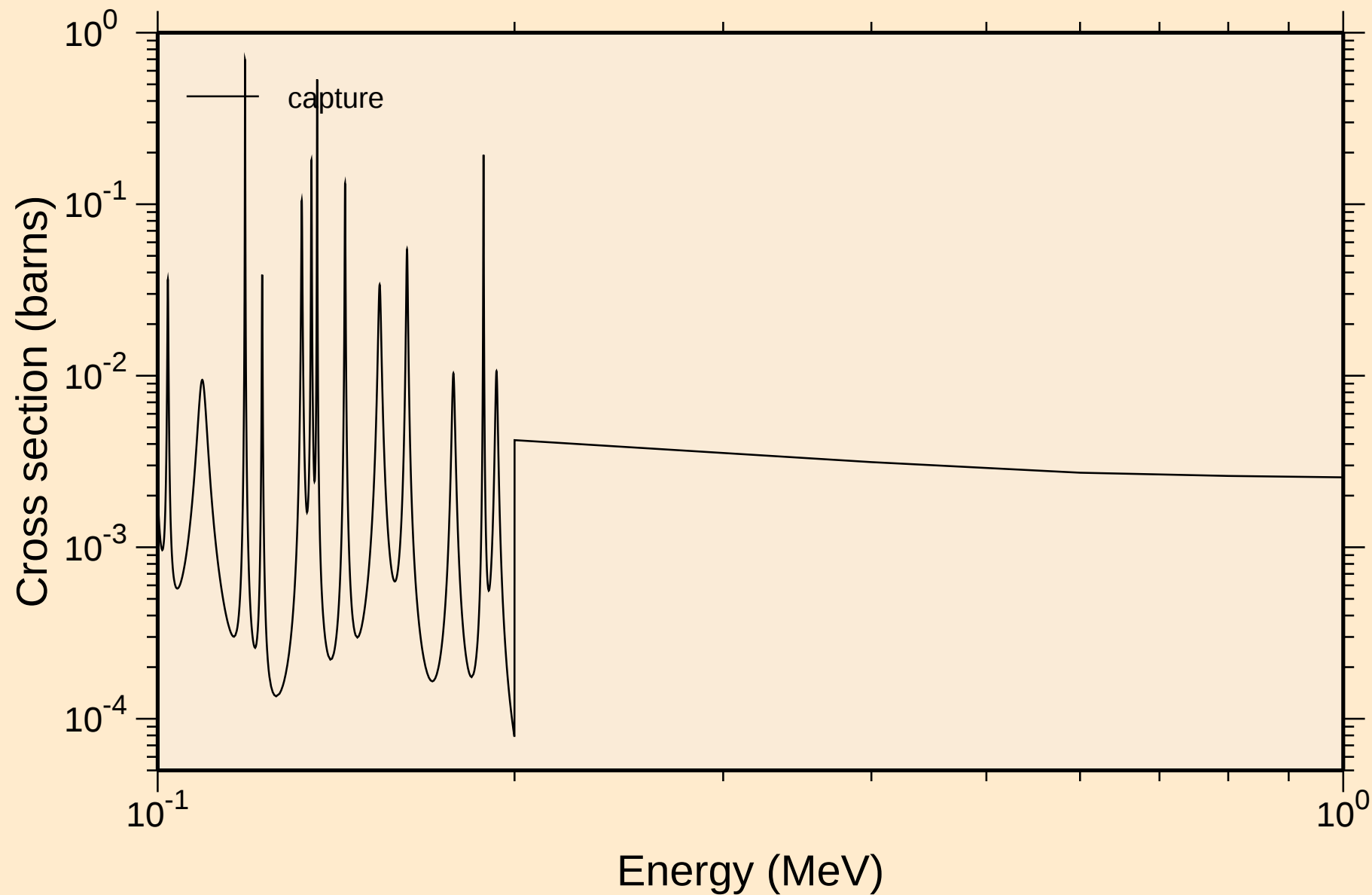
JEFF-3.1 K-39

resonance absorption cross sections



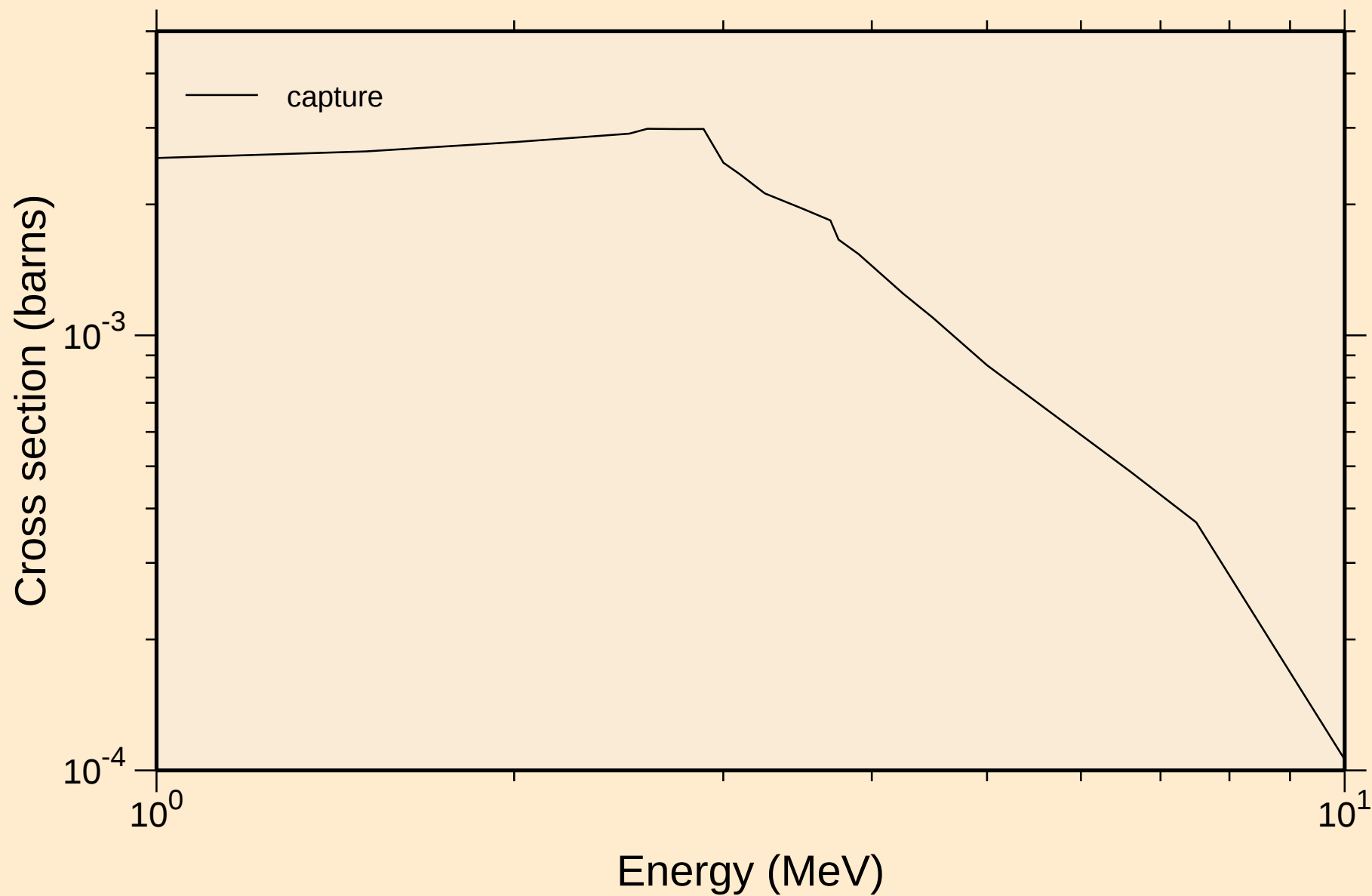
JEFF-3.1 K-39

resonance absorption cross sections



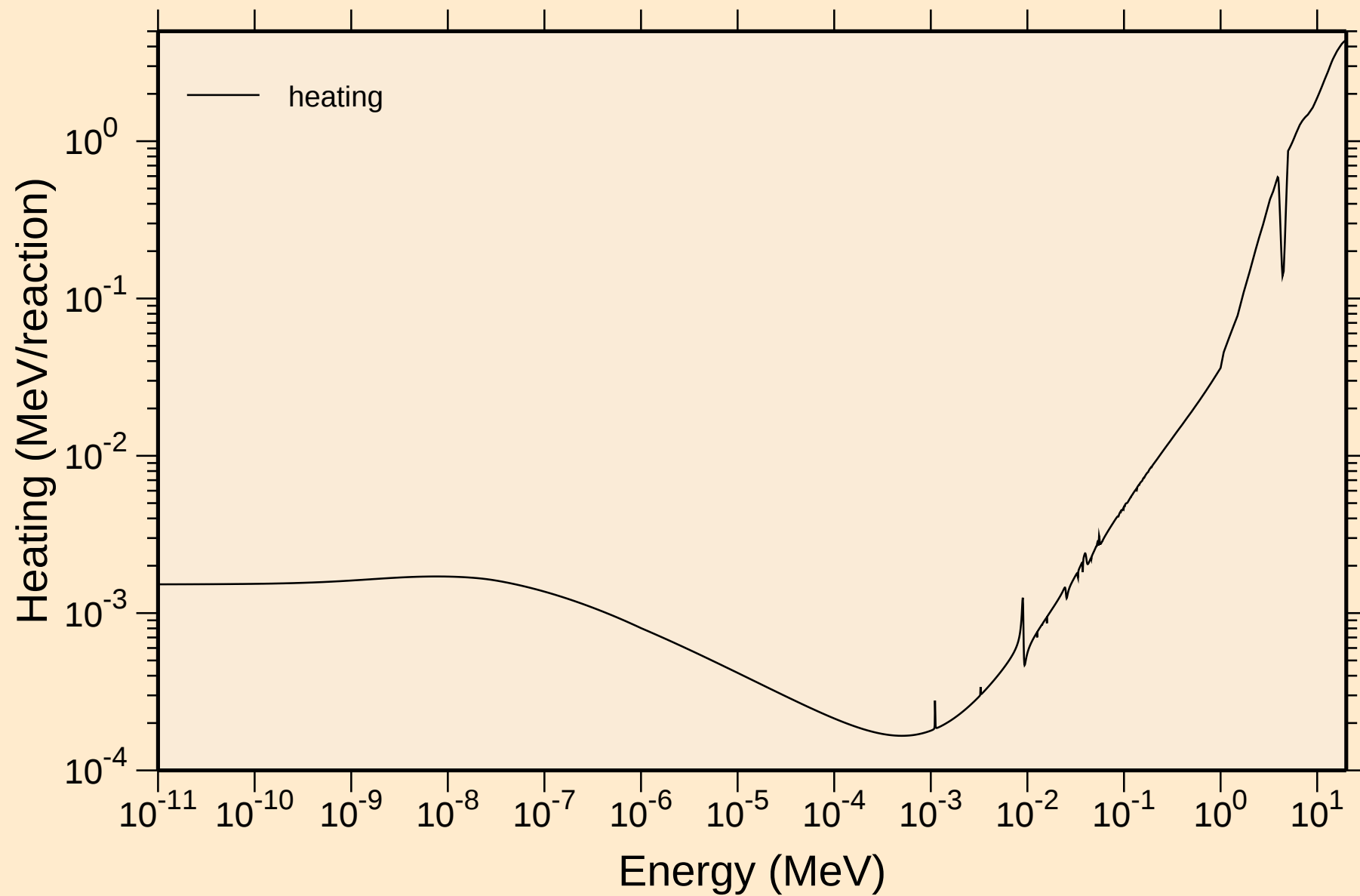
# JEFF-3.1 K-39

## resonance absorption cross sections



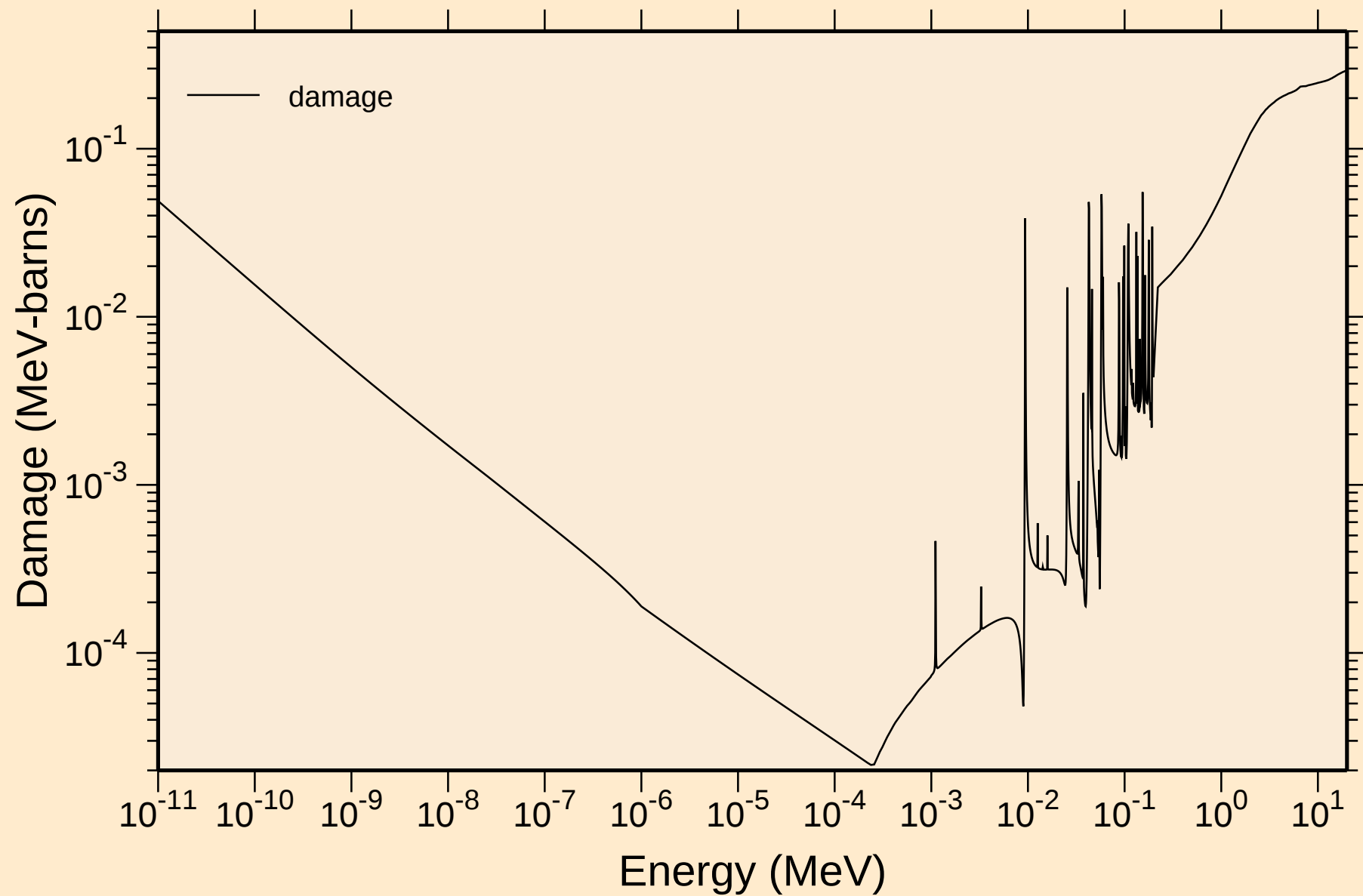
JEFF-3.1 K-39

Heating



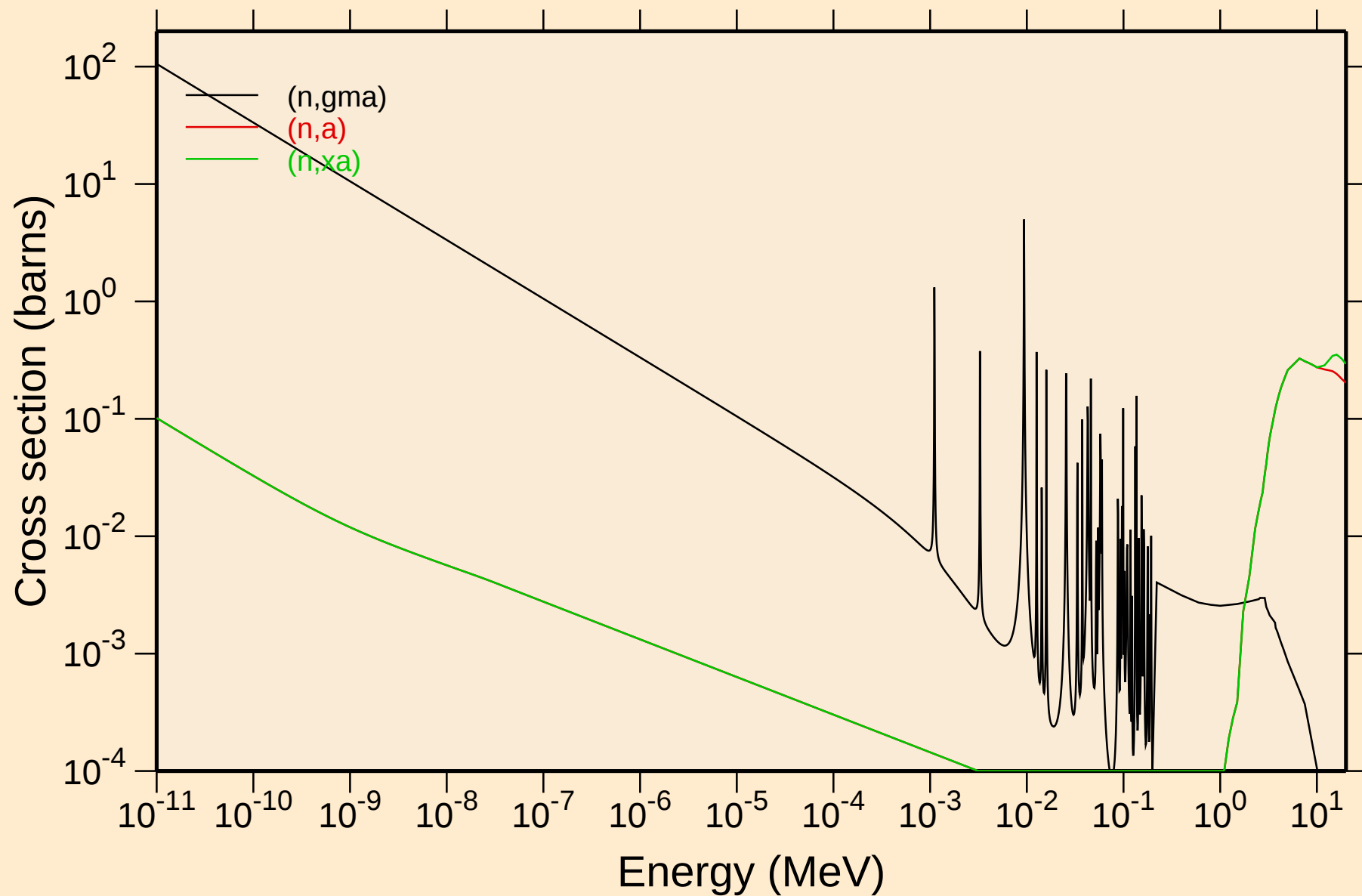
JEFF-3.1 K-39

Damage



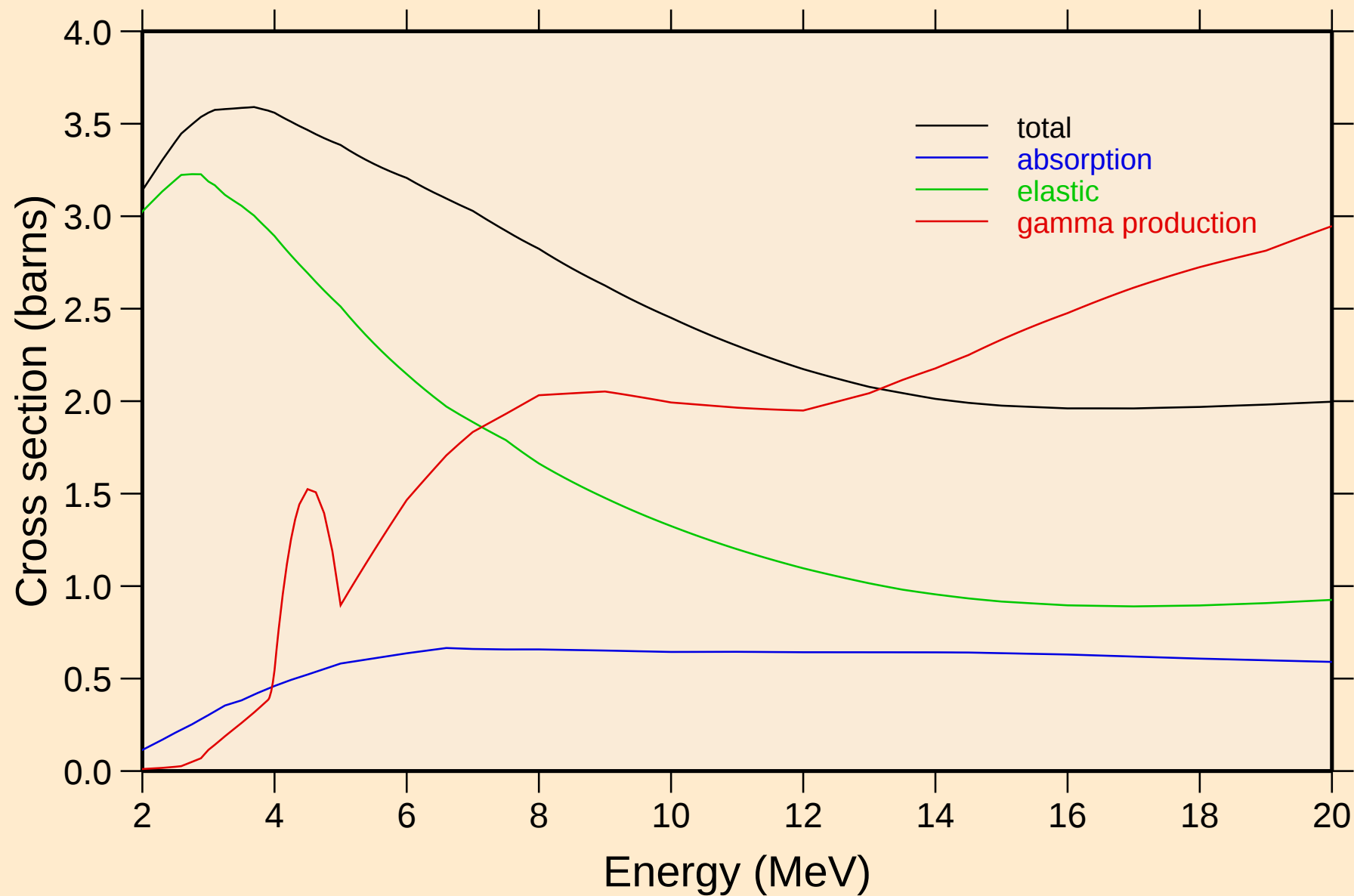
# JEFF-3.1 K-39

## Non-threshold reactions



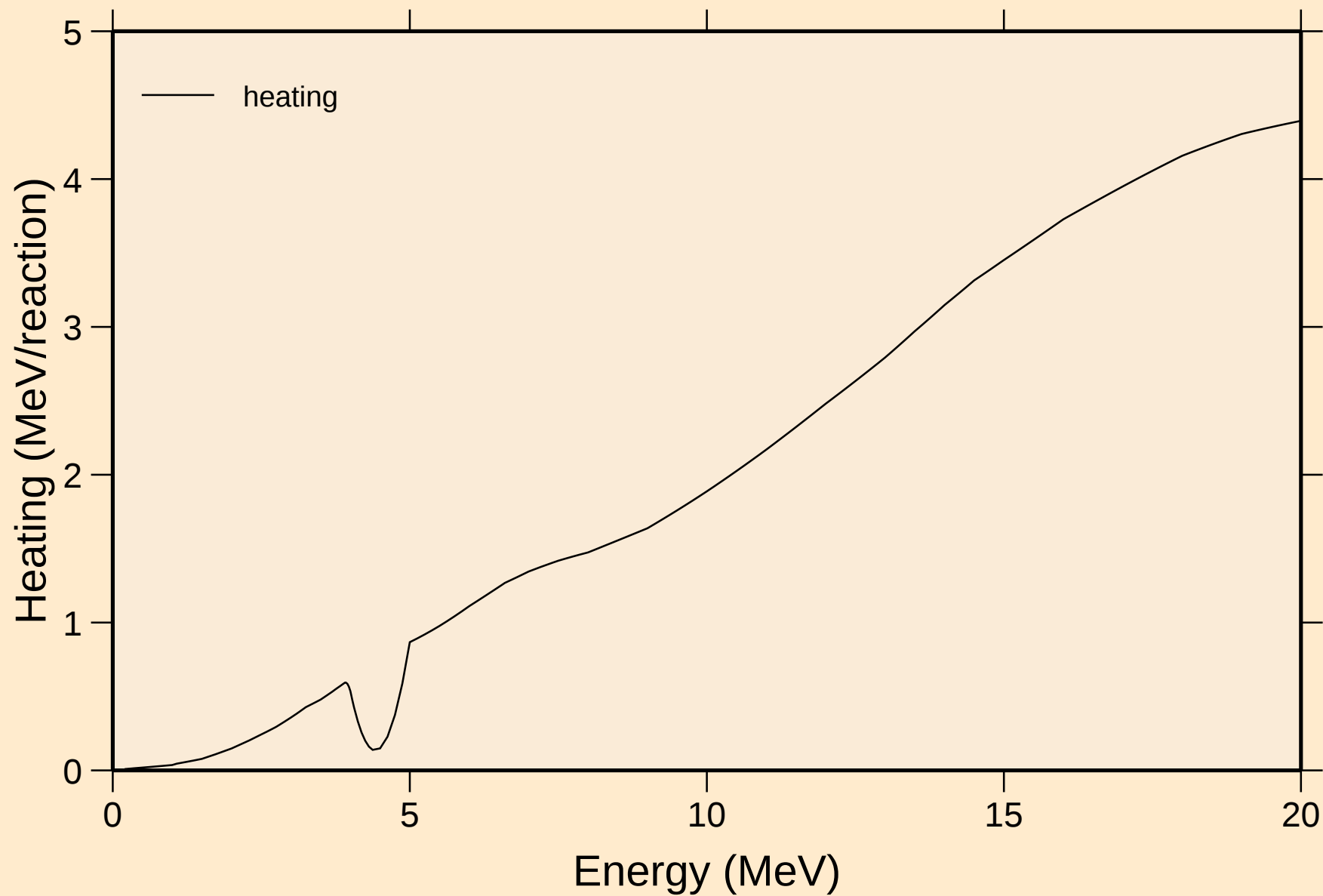
# JEFF-3.1 K-39

## Principal cross sections



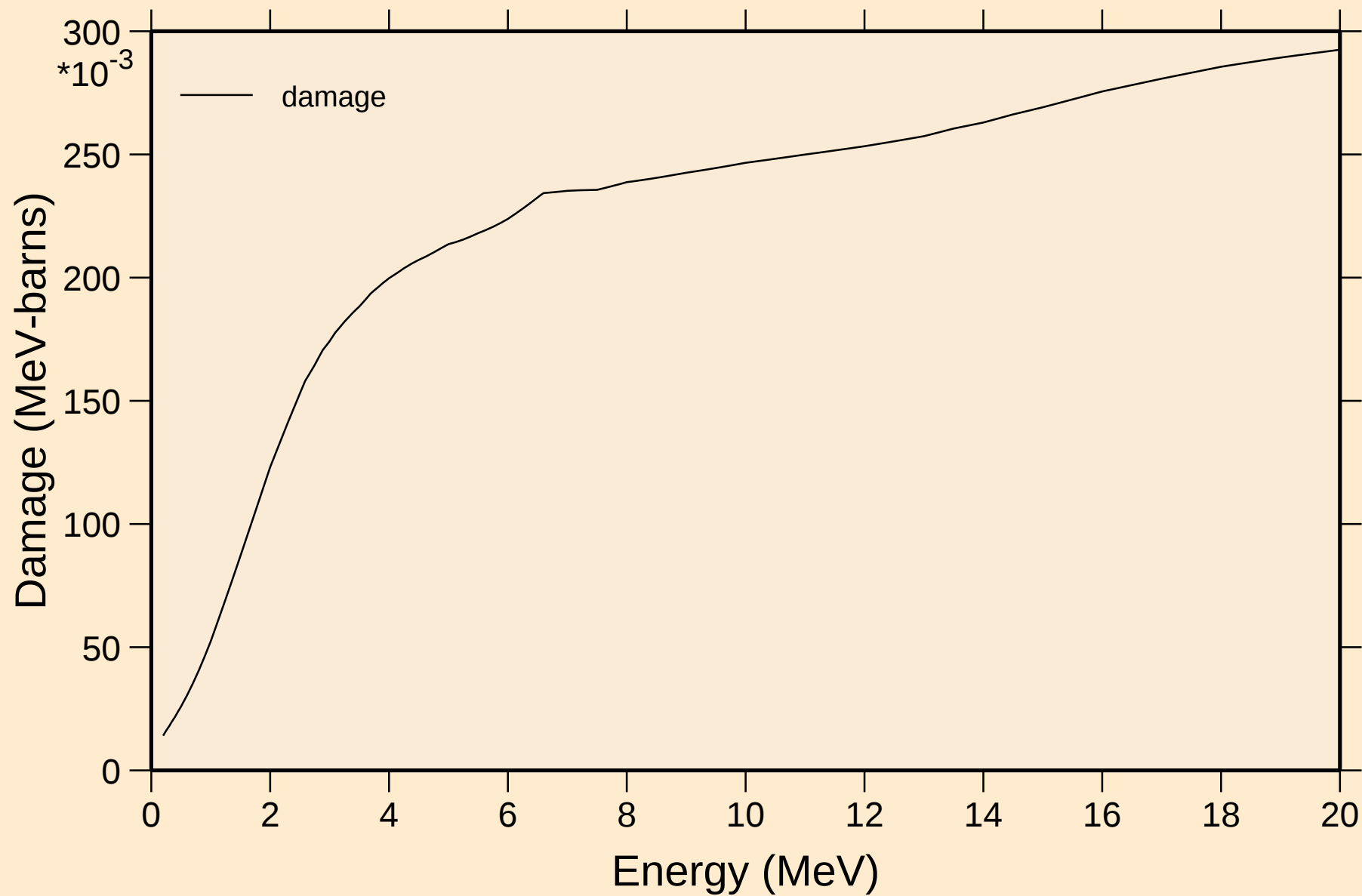
JEFF-3.1 K-39

Heating



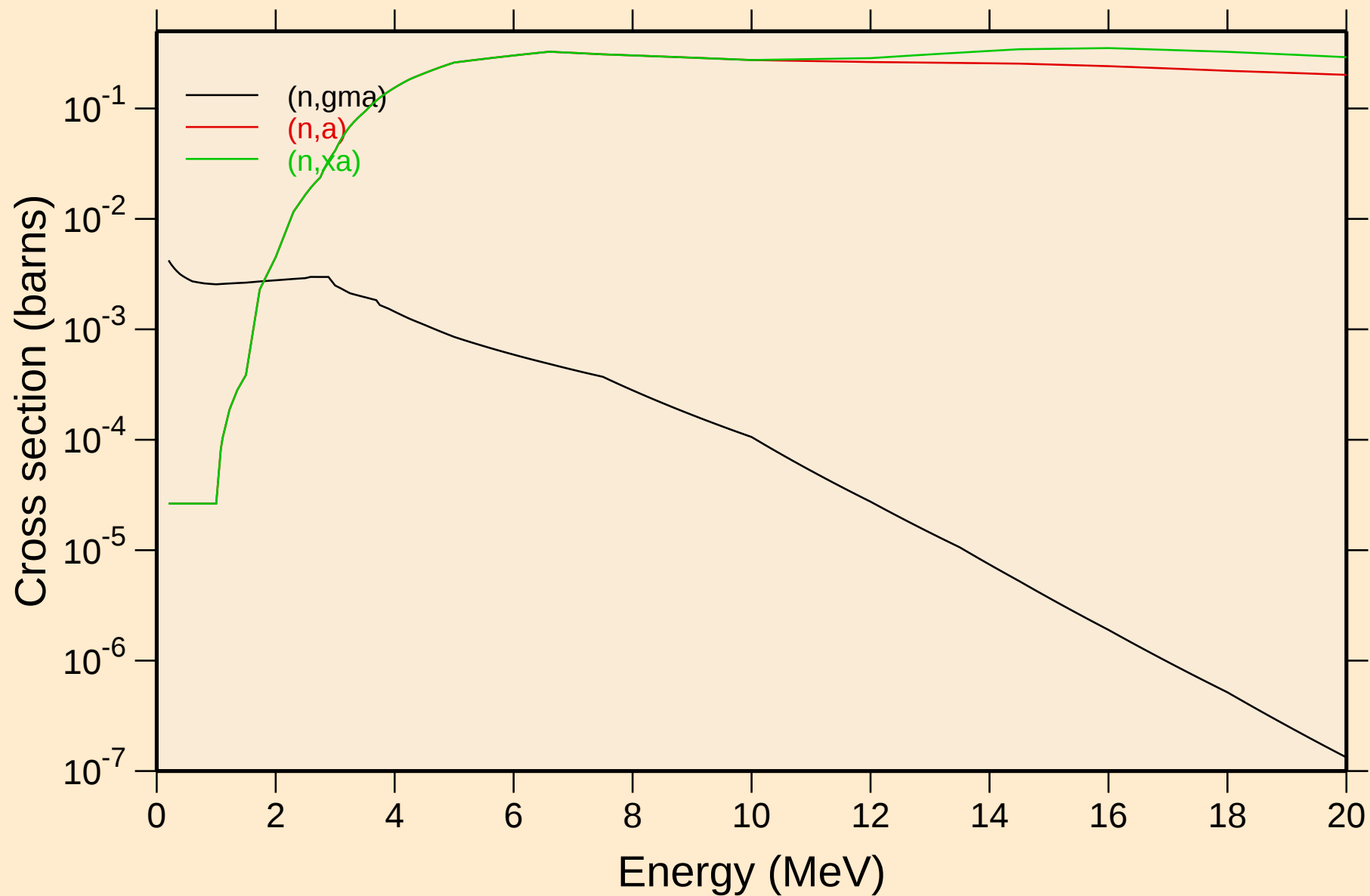
JEFF-3.1 K-39

Damage



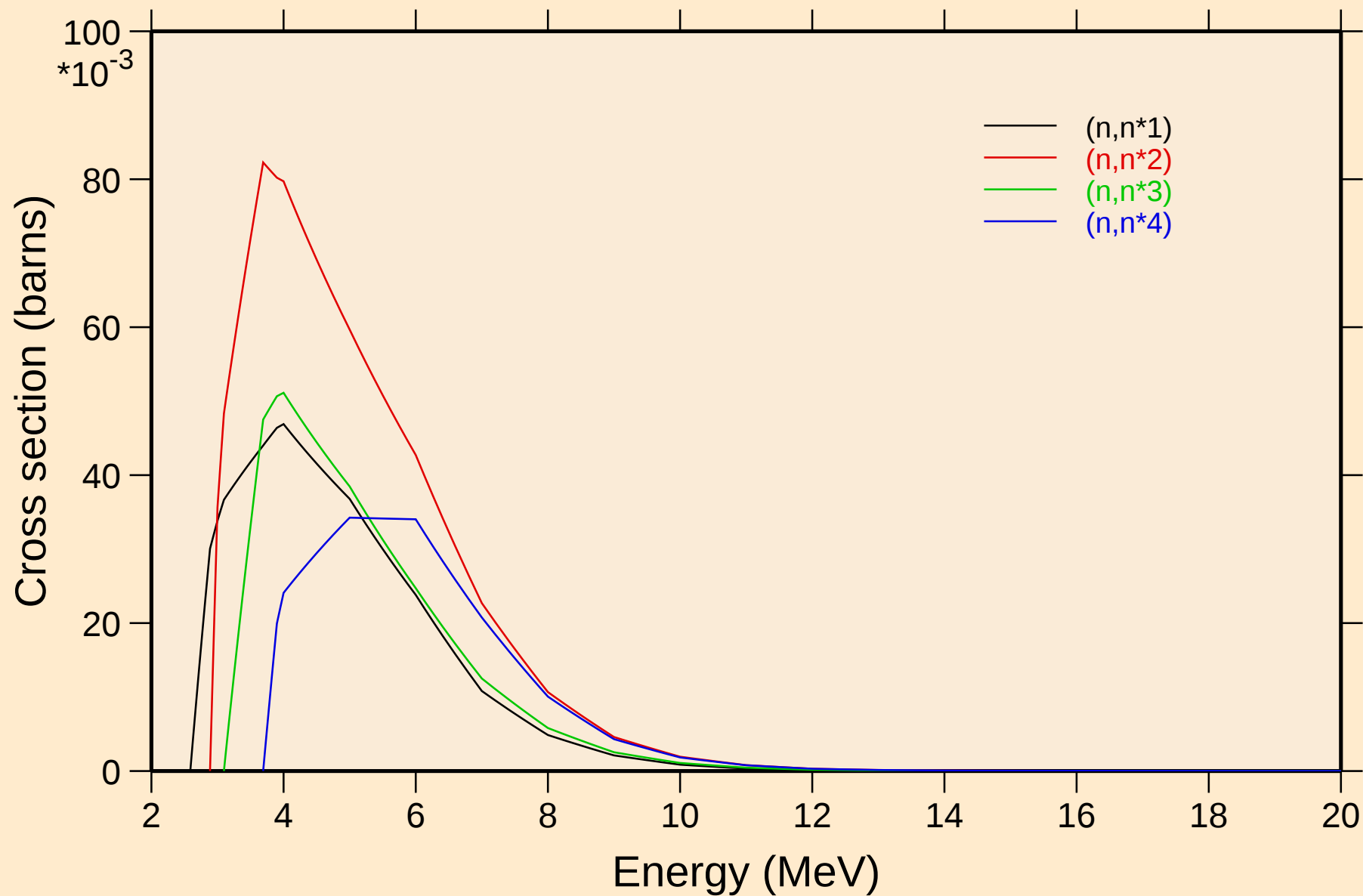
# JEFF-3.1 K-39

## Non-threshold reactions



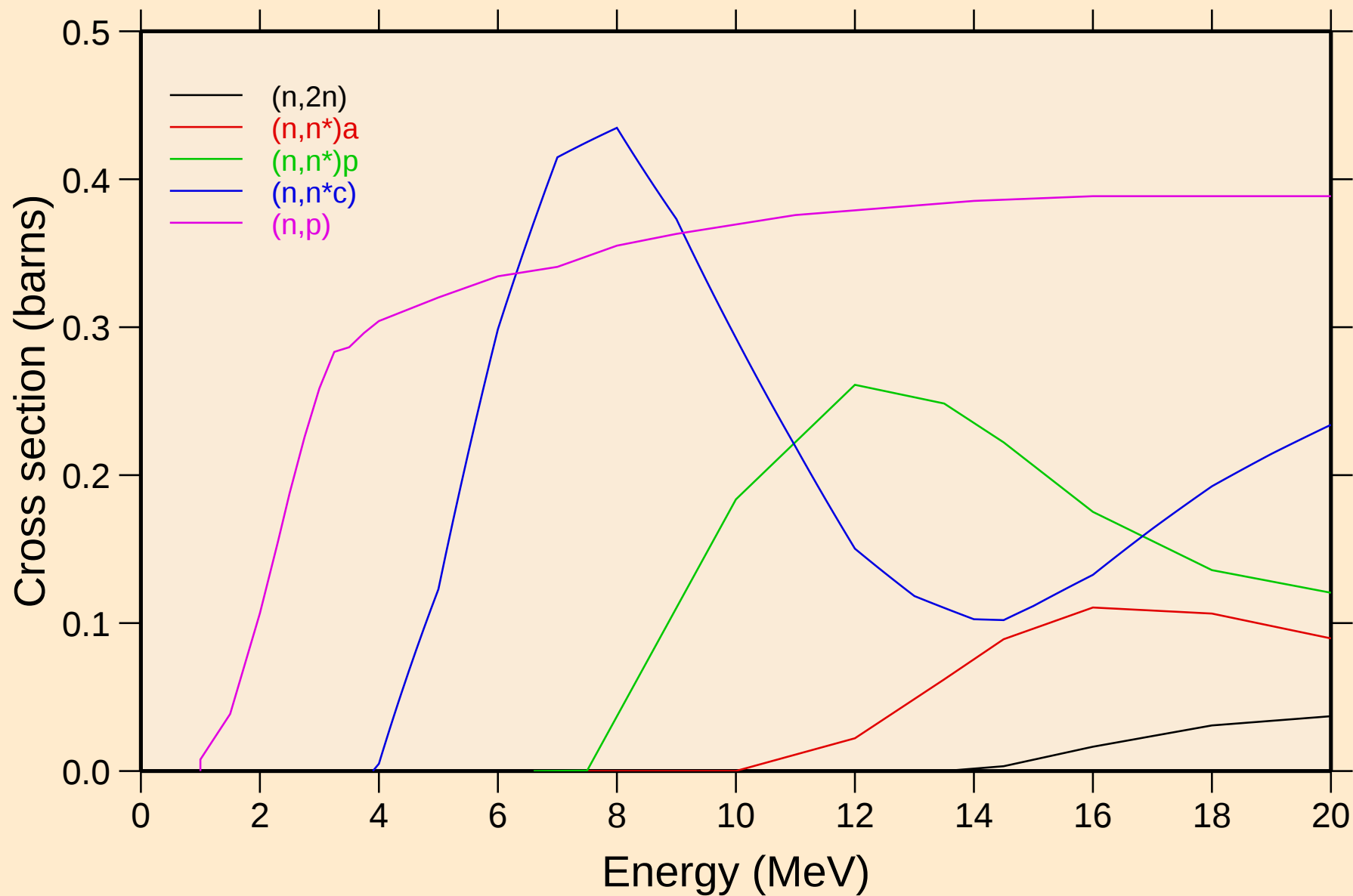
JEFF-3.1 K-39

Inelastic levels



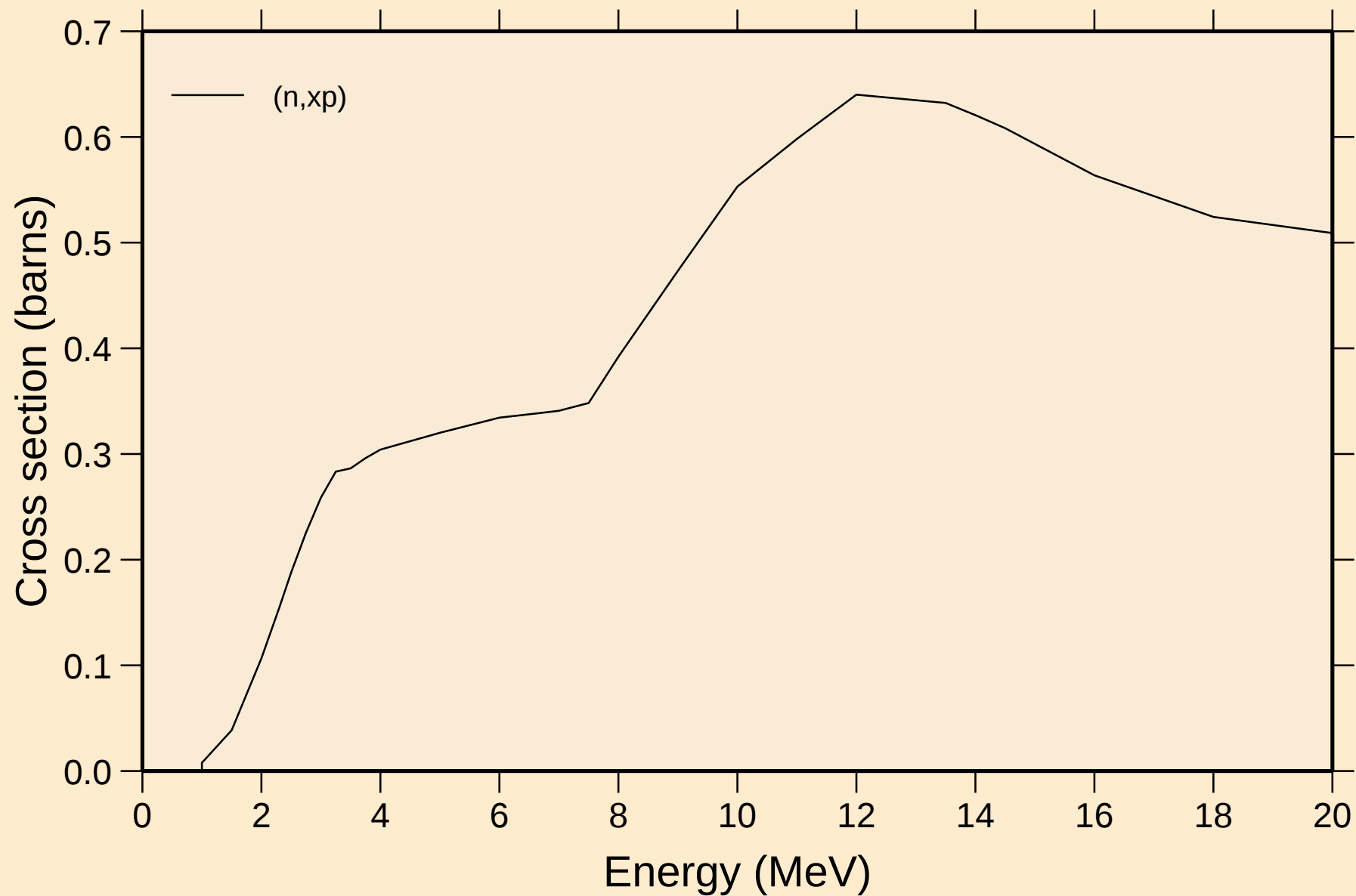
# JEFF-3.1 K-39

## Threshold reactions

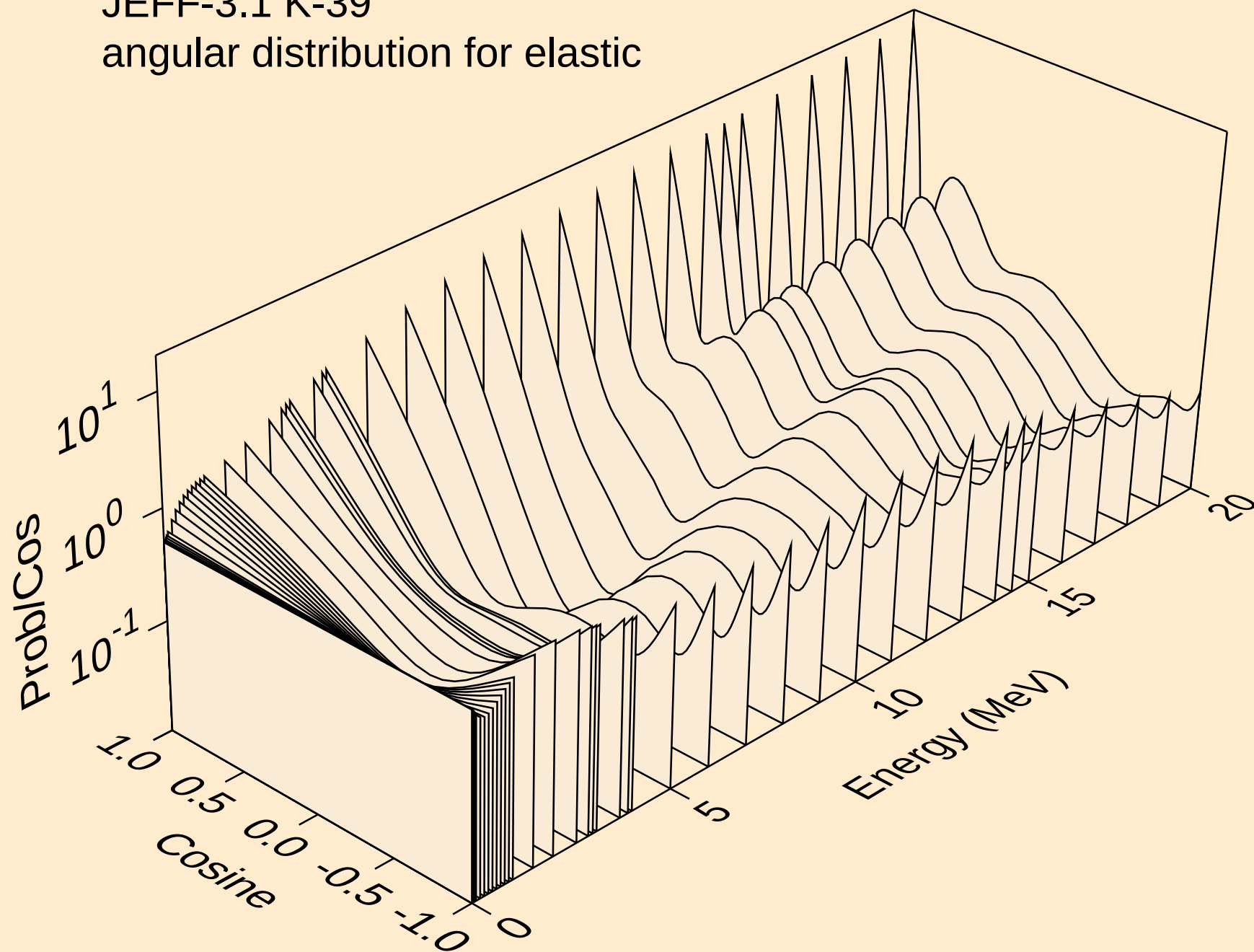


# JEFF-3.1 K-39

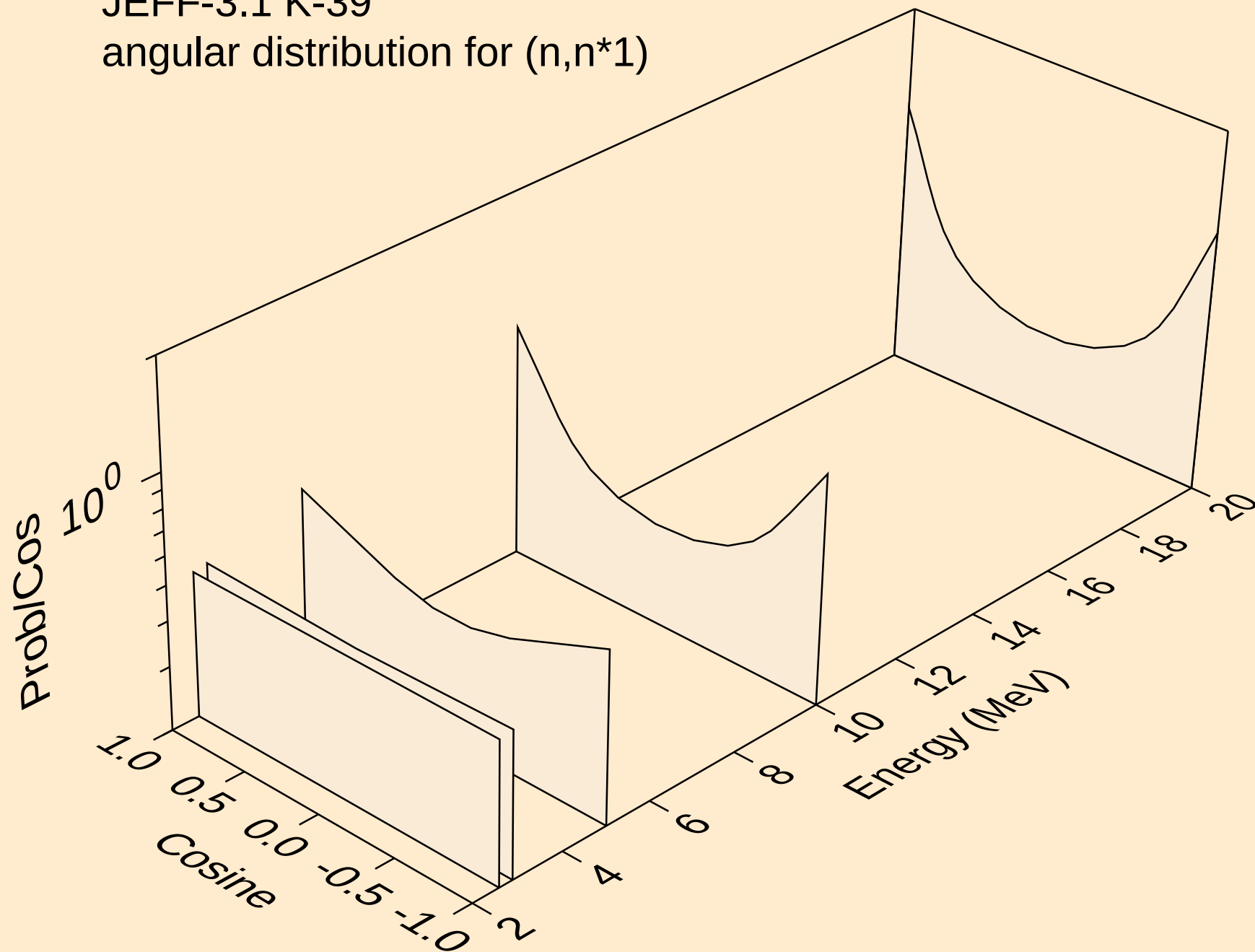
## Threshold reactions



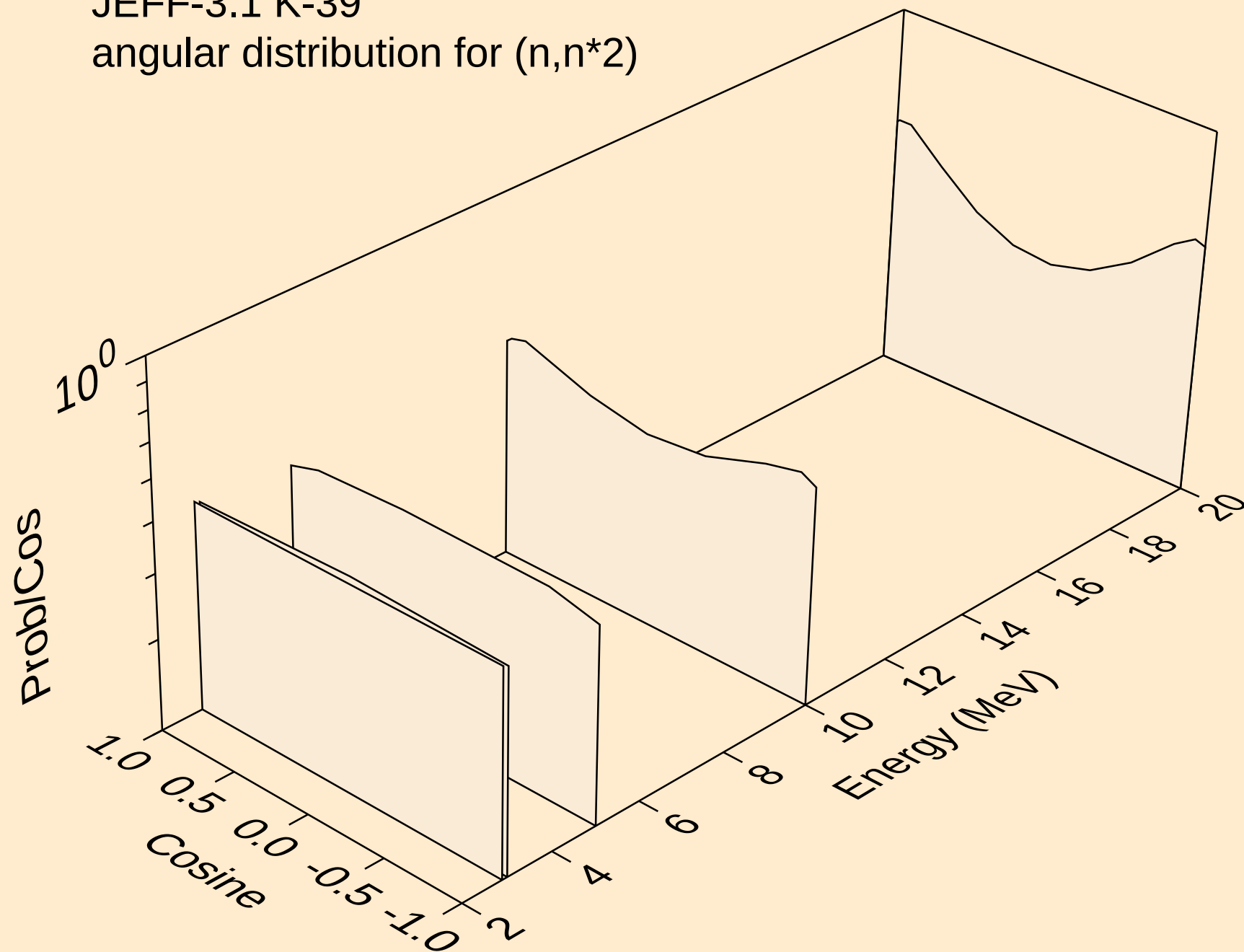
JEFF-3.1 K-39  
angular distribution for elastic



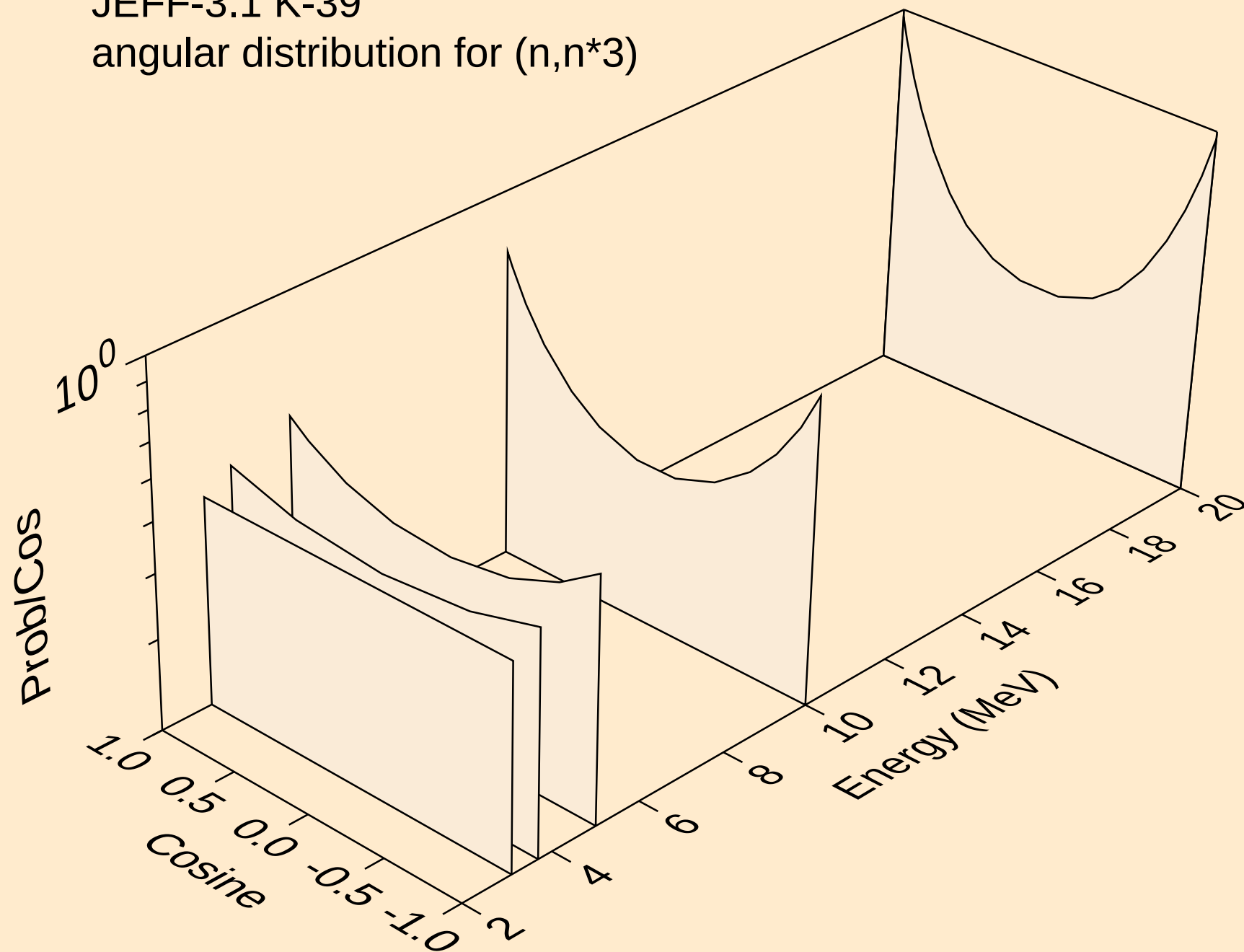
JEFF-3.1 K-39  
angular distribution for (n,n\*1)



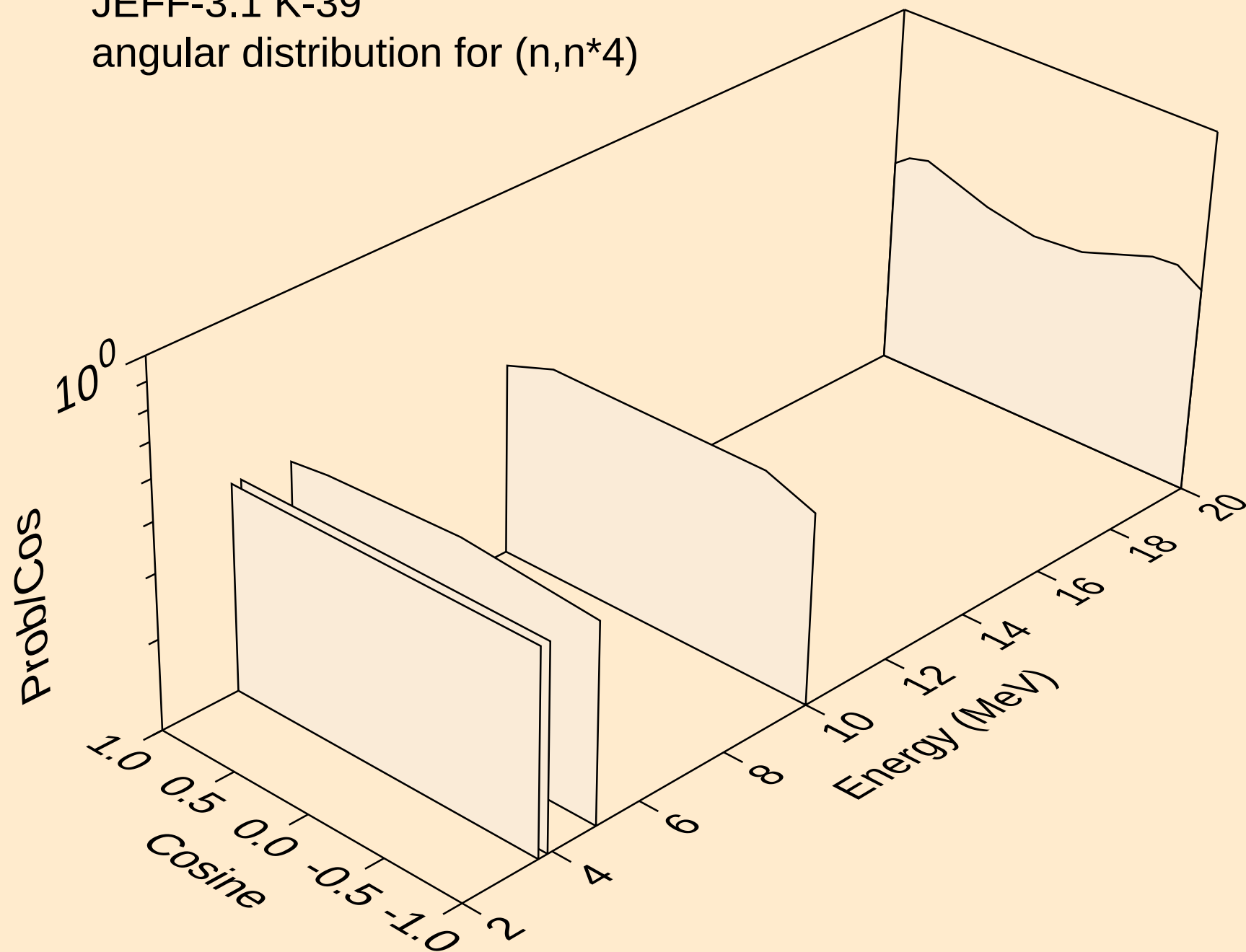
JEFF-3.1 K-39  
angular distribution for (n,n\*2)



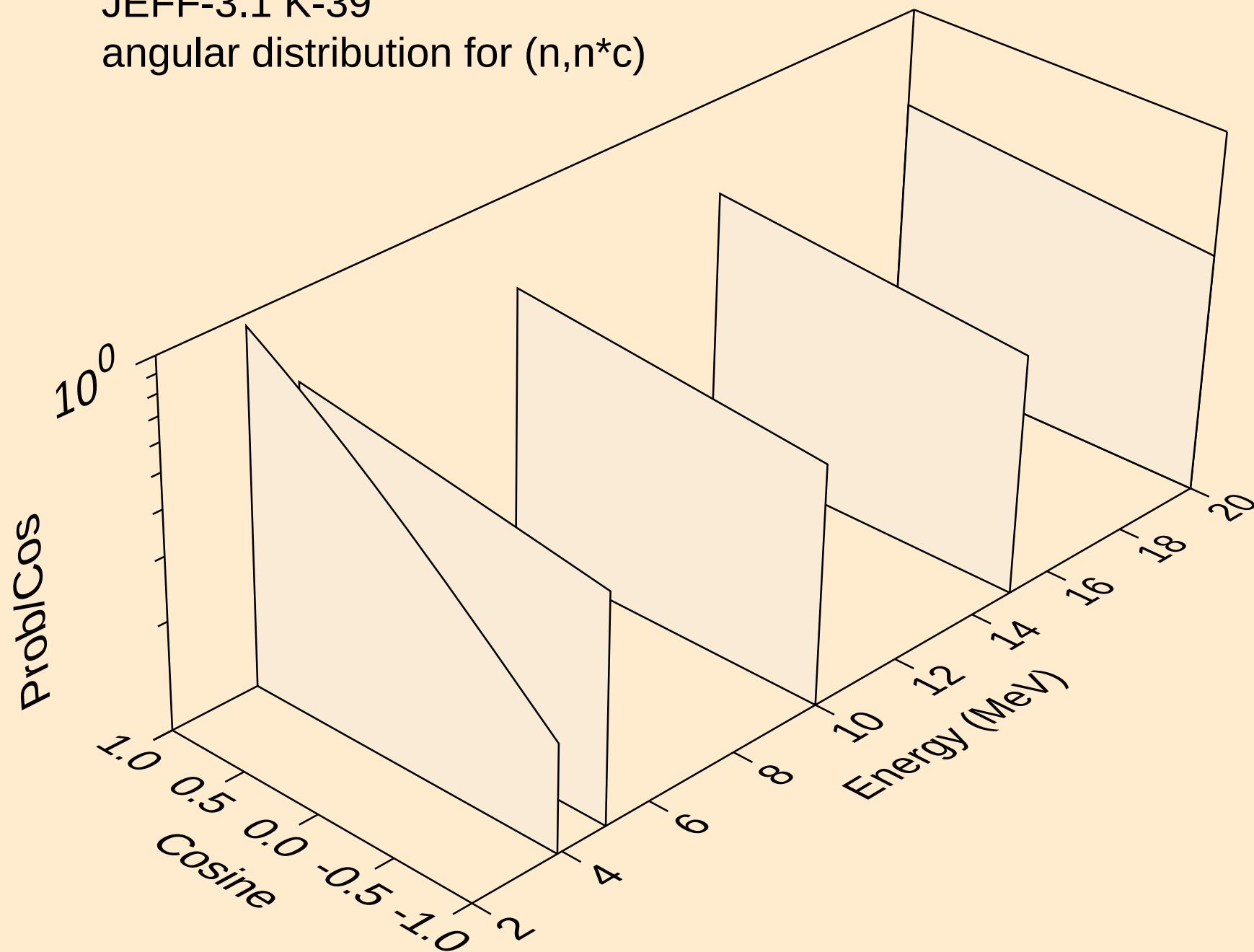
JEFF-3.1 K-39  
angular distribution for (n,n\*3)



JEFF-3.1 K-39  
angular distribution for (n,n\*4)

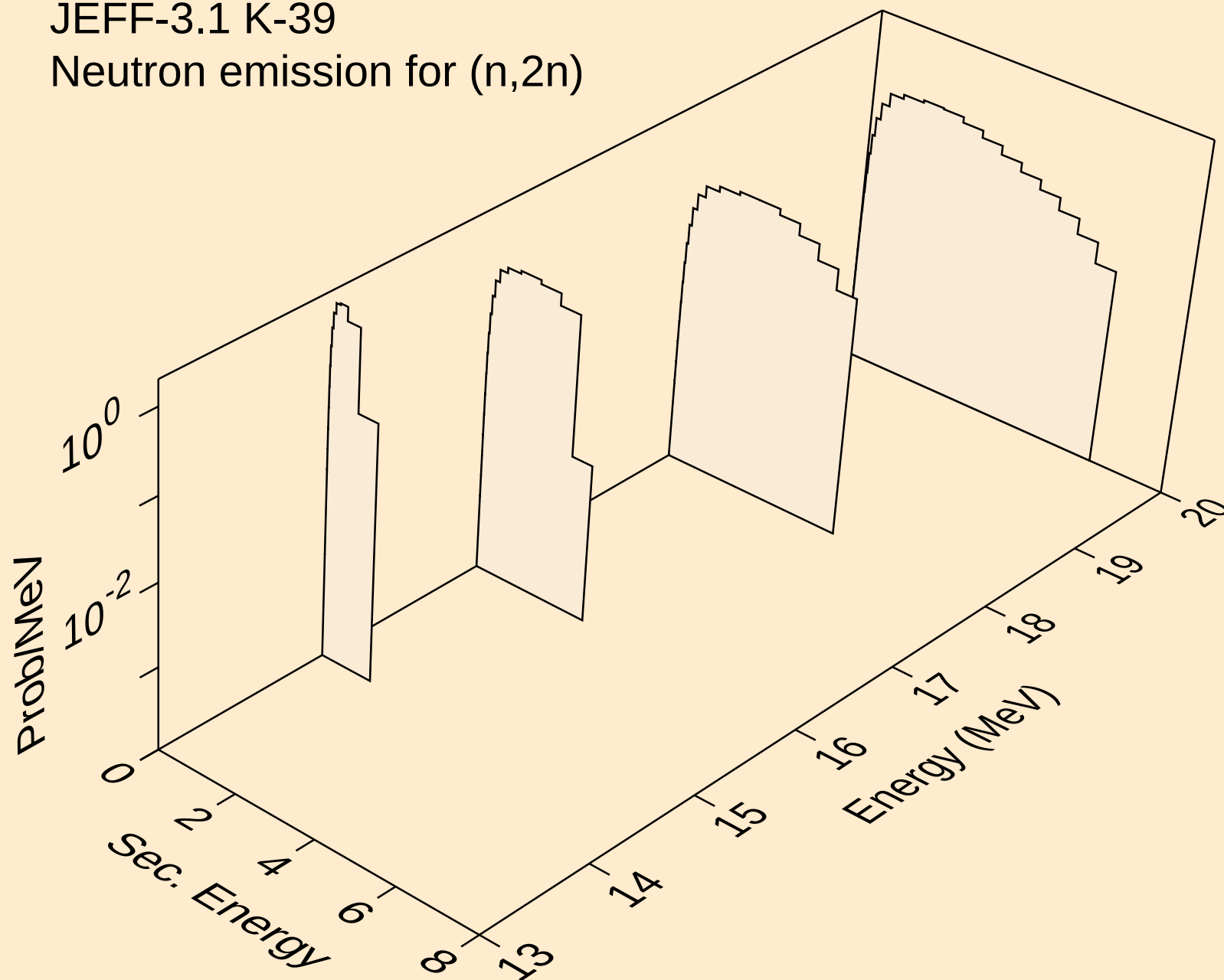


JEFF-3.1 K-39  
angular distribution for (n,n\*c)



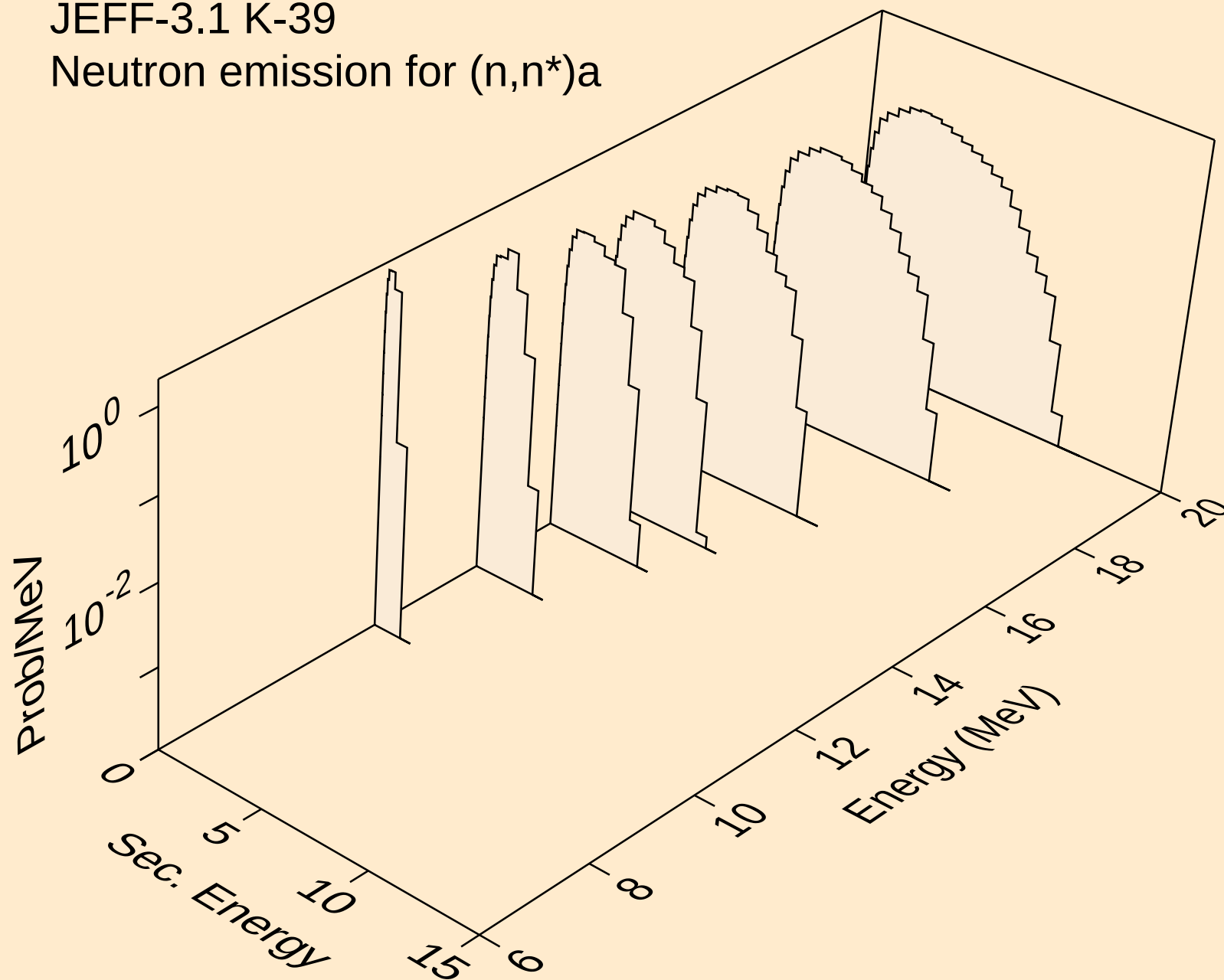
JEFF-3.1 K-39

Neutron emission for (n,2n)



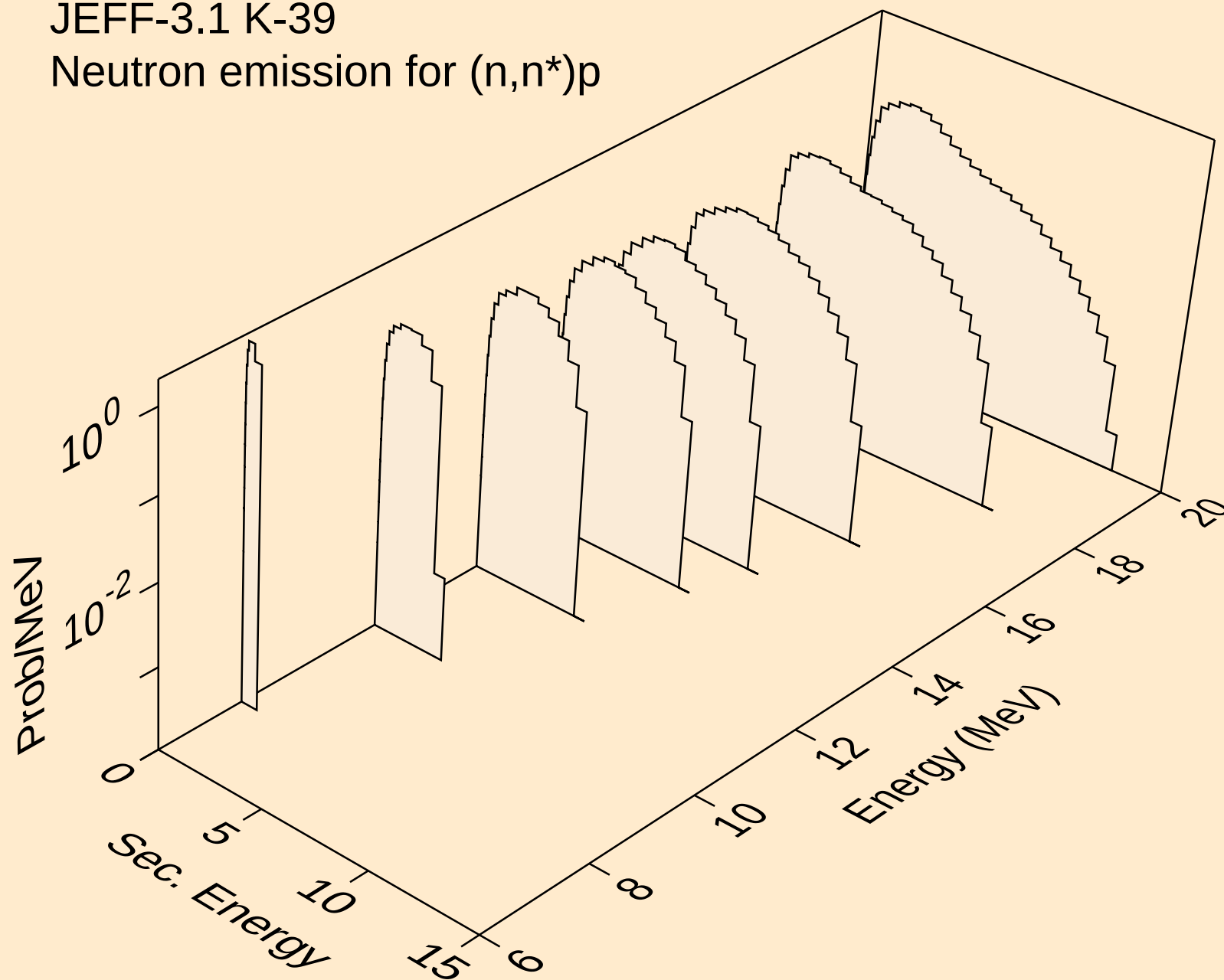
JEFF-3.1 K-39

Neutron emission for (n,n\*)a



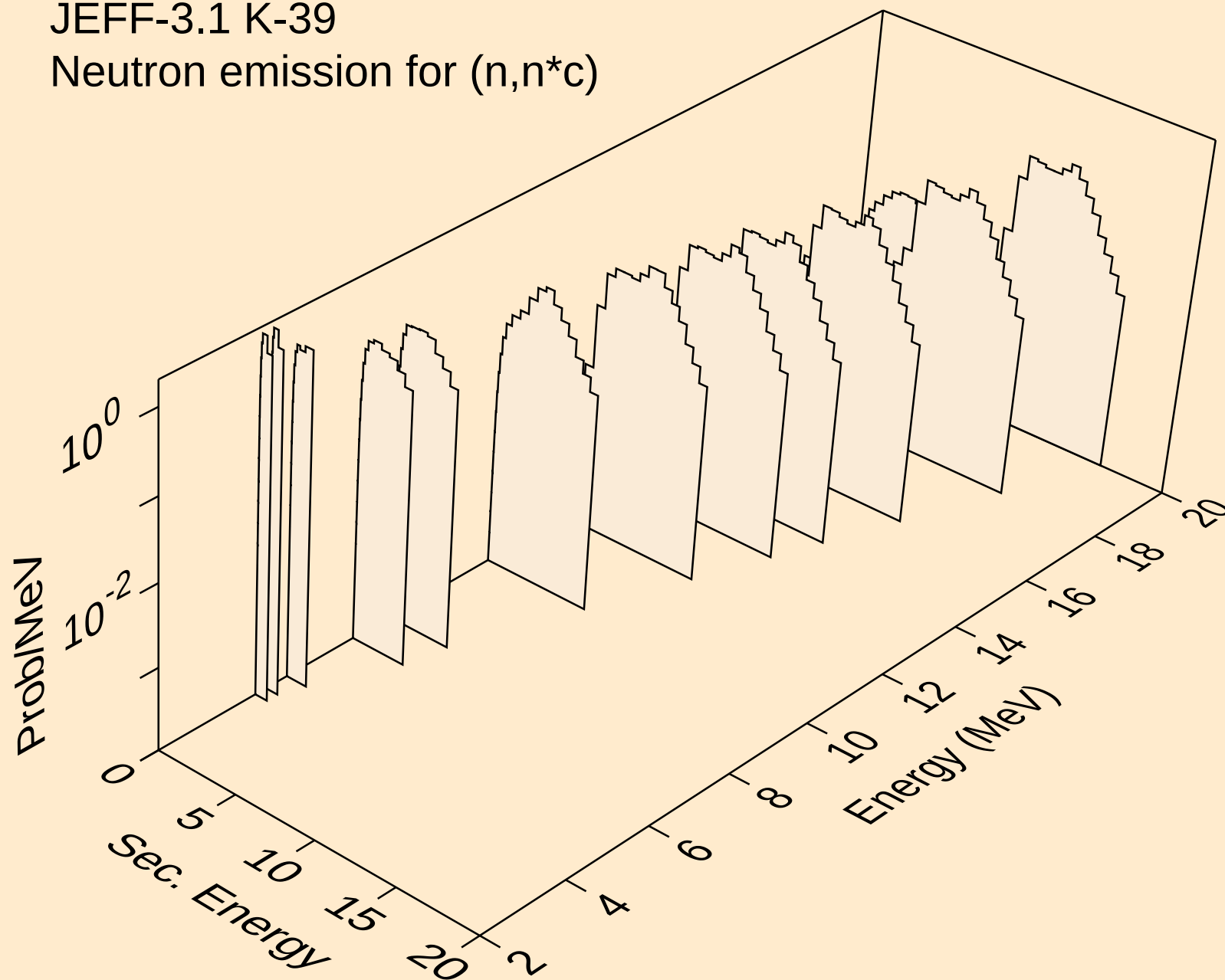
JEFF-3.1 K-39

Neutron emission for (n,n\*)p



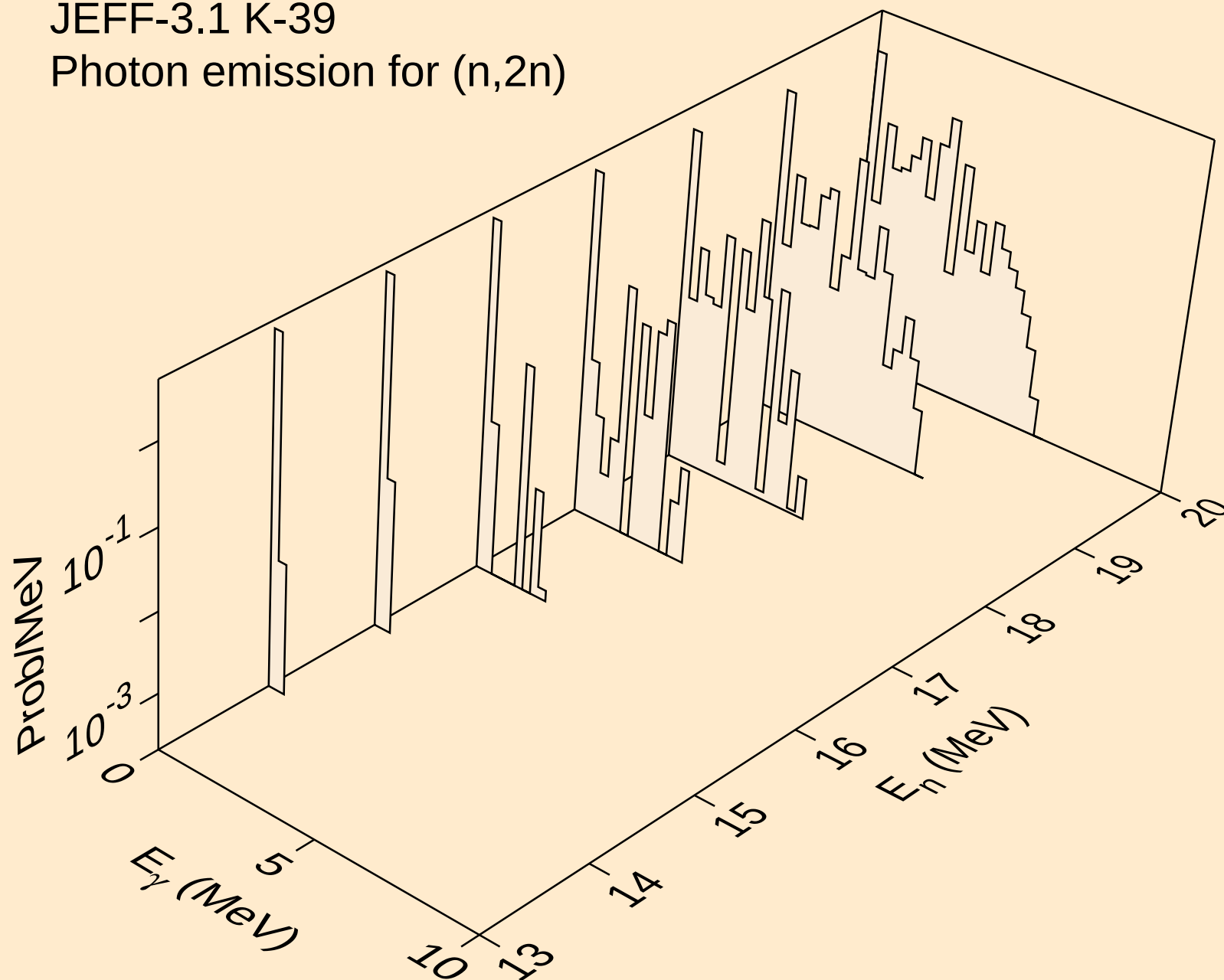
JEFF-3.1 K-39

Neutron emission for (n,n\*c)



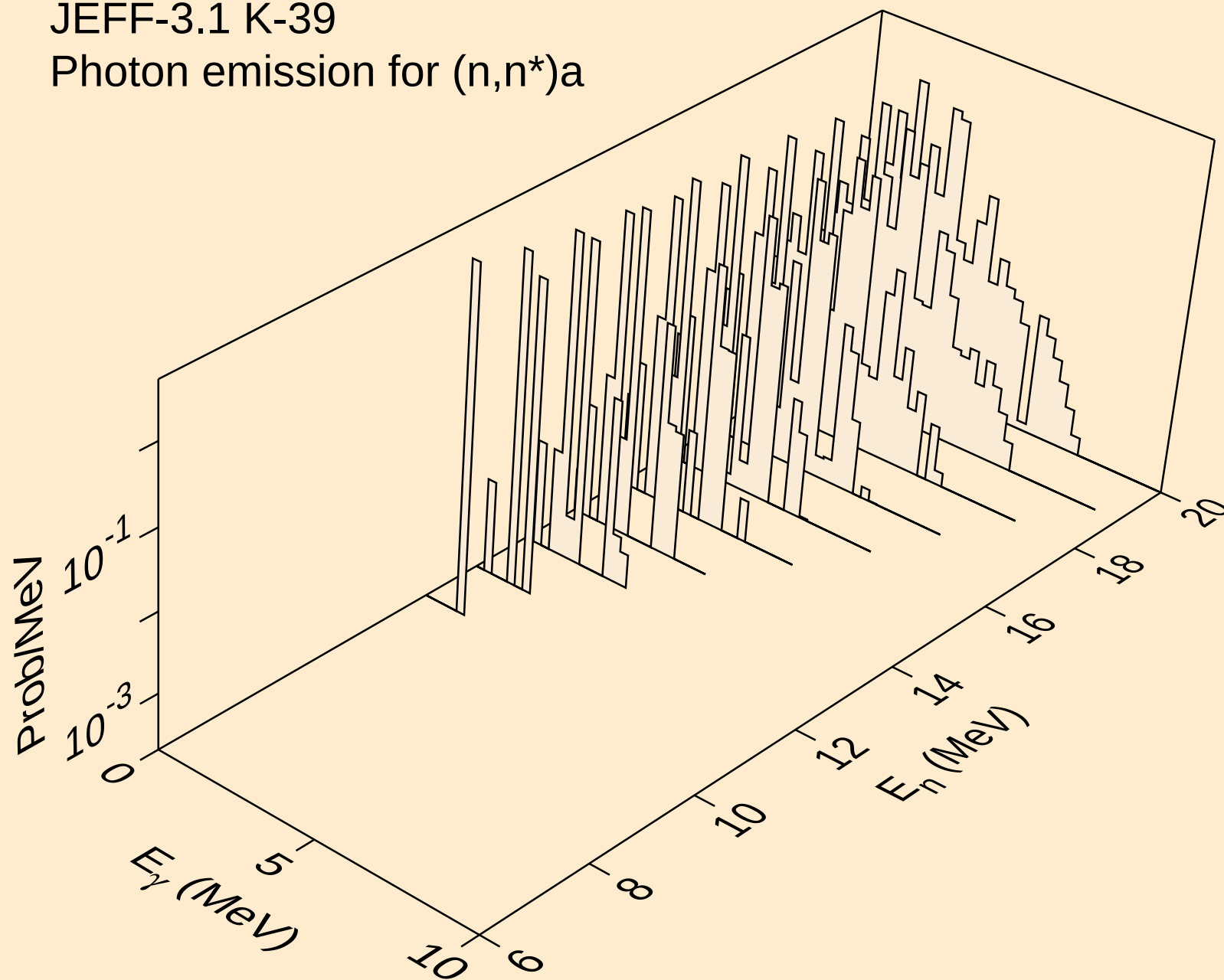
JEFF-3.1 K-39

Photon emission for (n,2n)



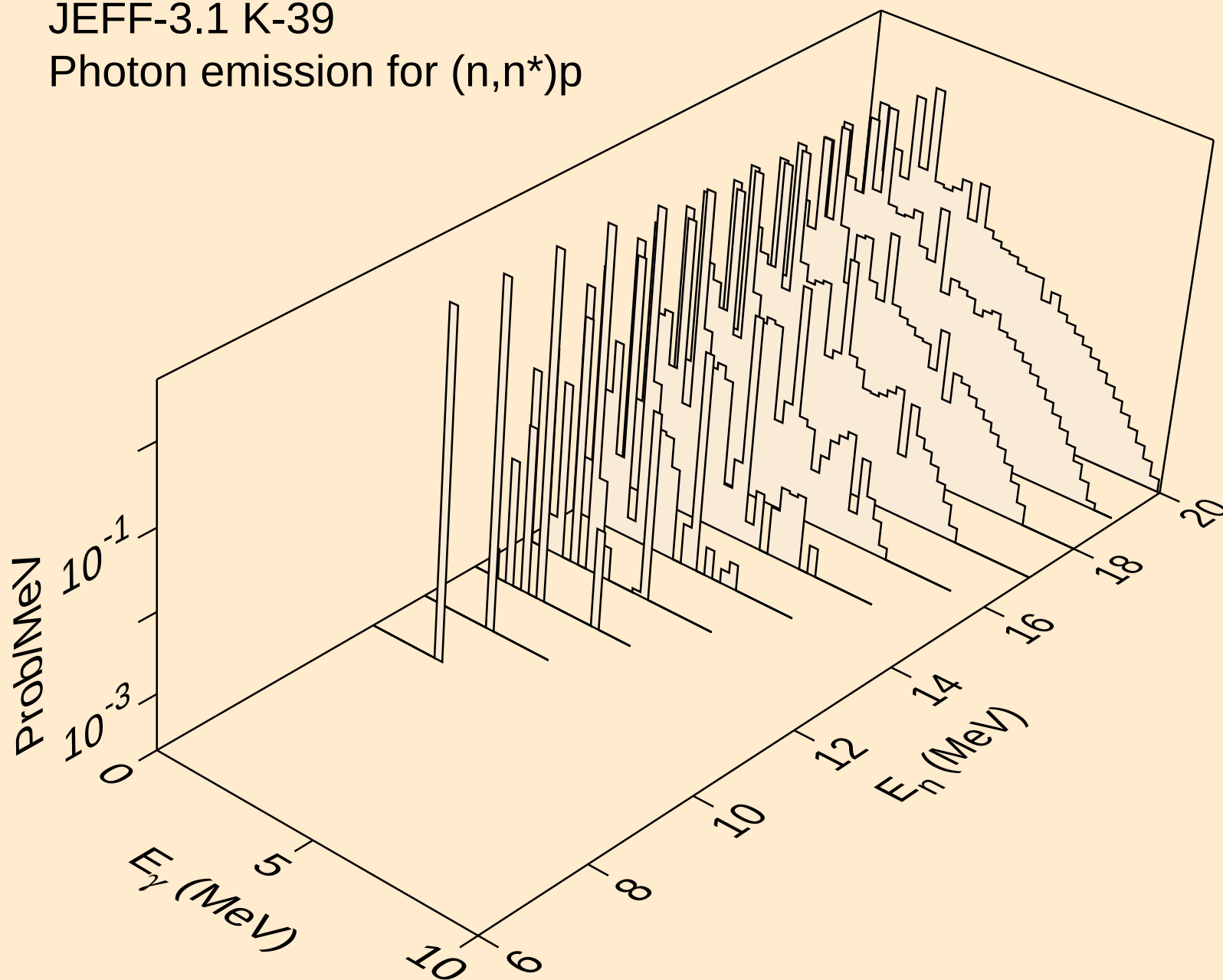
JEFF-3.1 K-39

Photon emission for (n,n\*)a



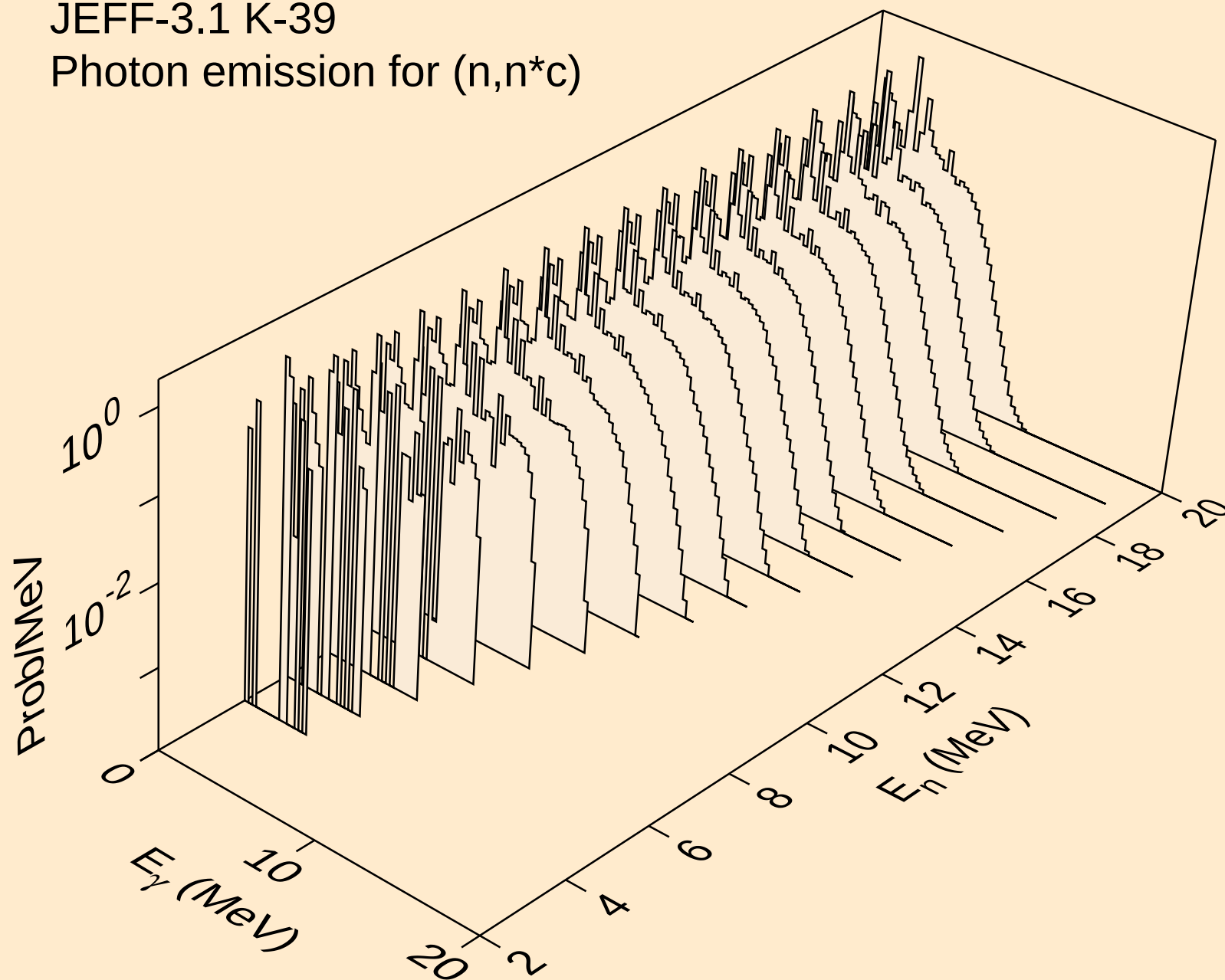
JEFF-3.1 K-39

Photon emission for (n,n\*)p



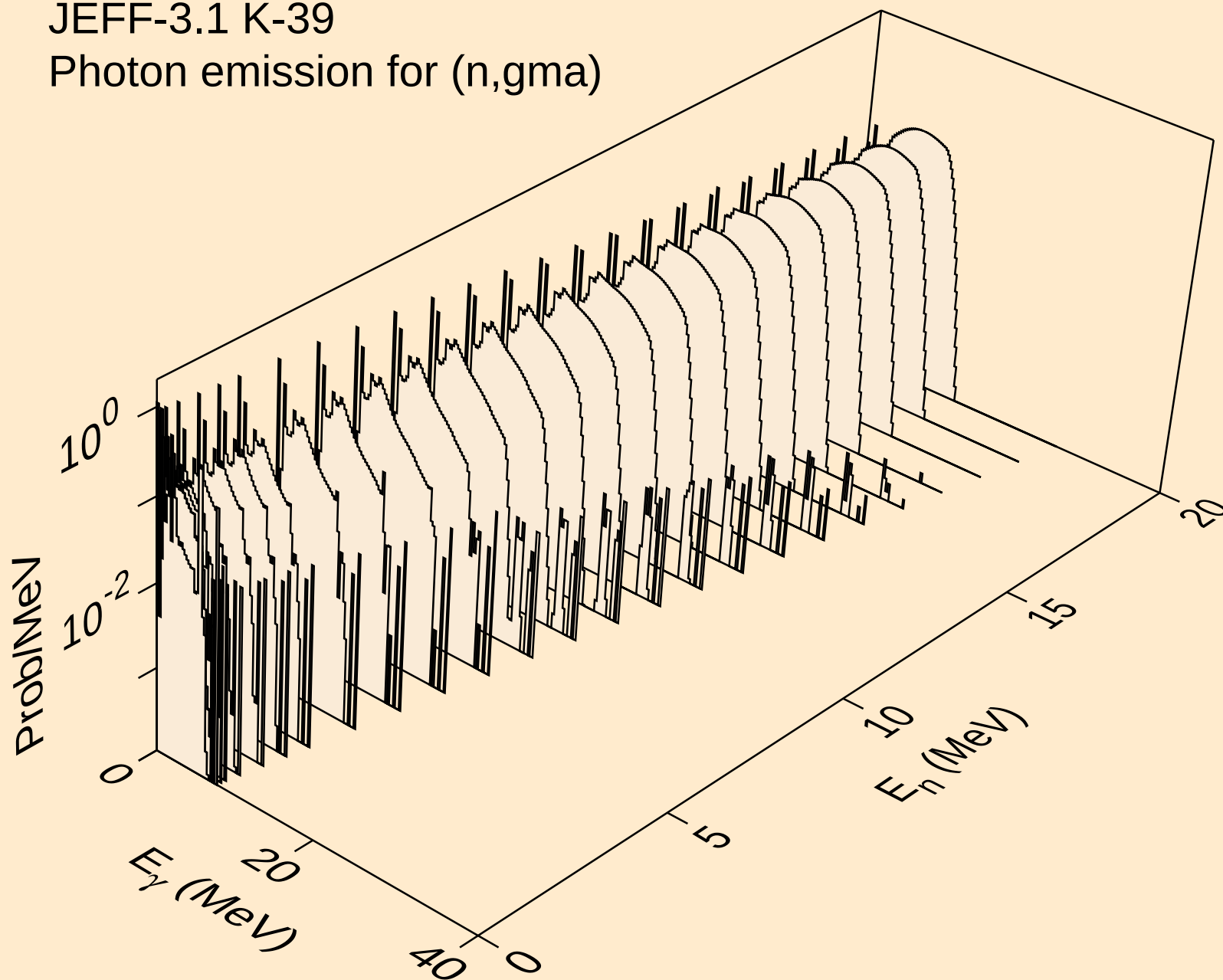
JEFF-3.1 K-39

Photon emission for (n,n\*c)



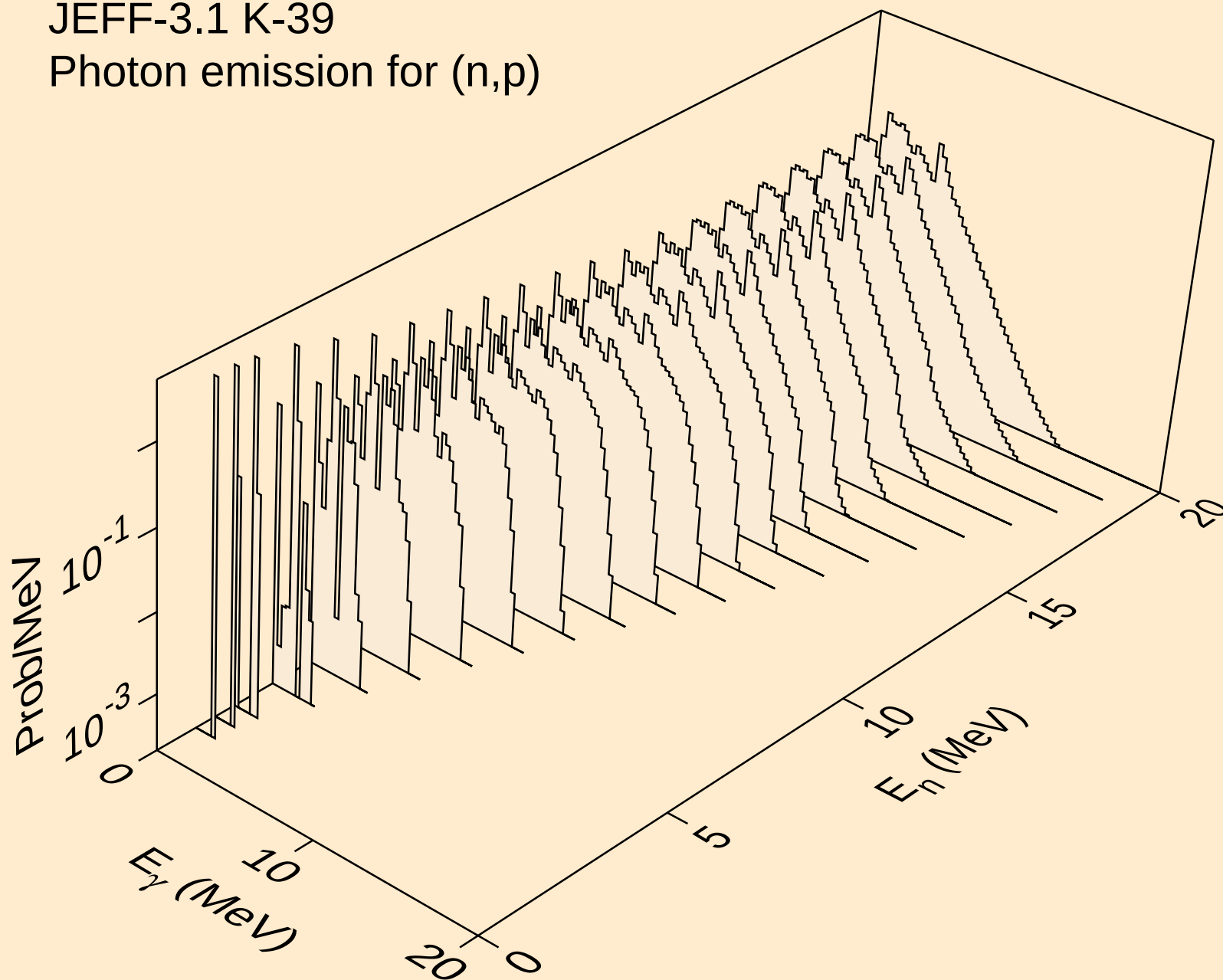
JEFF-3.1 K-39

Photon emission for (n,gma)



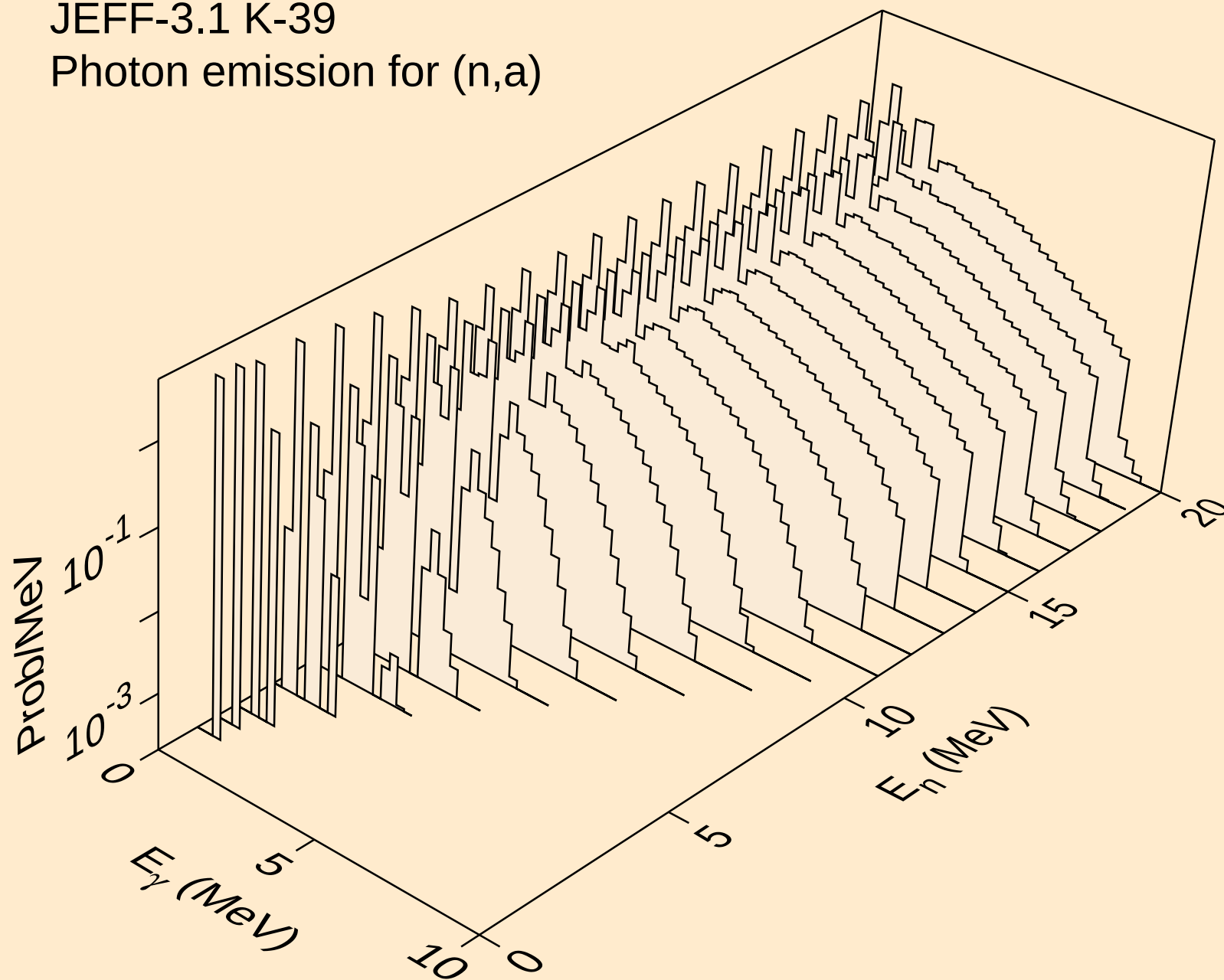
JEFF-3.1 K-39

Photon emission for (n,p)

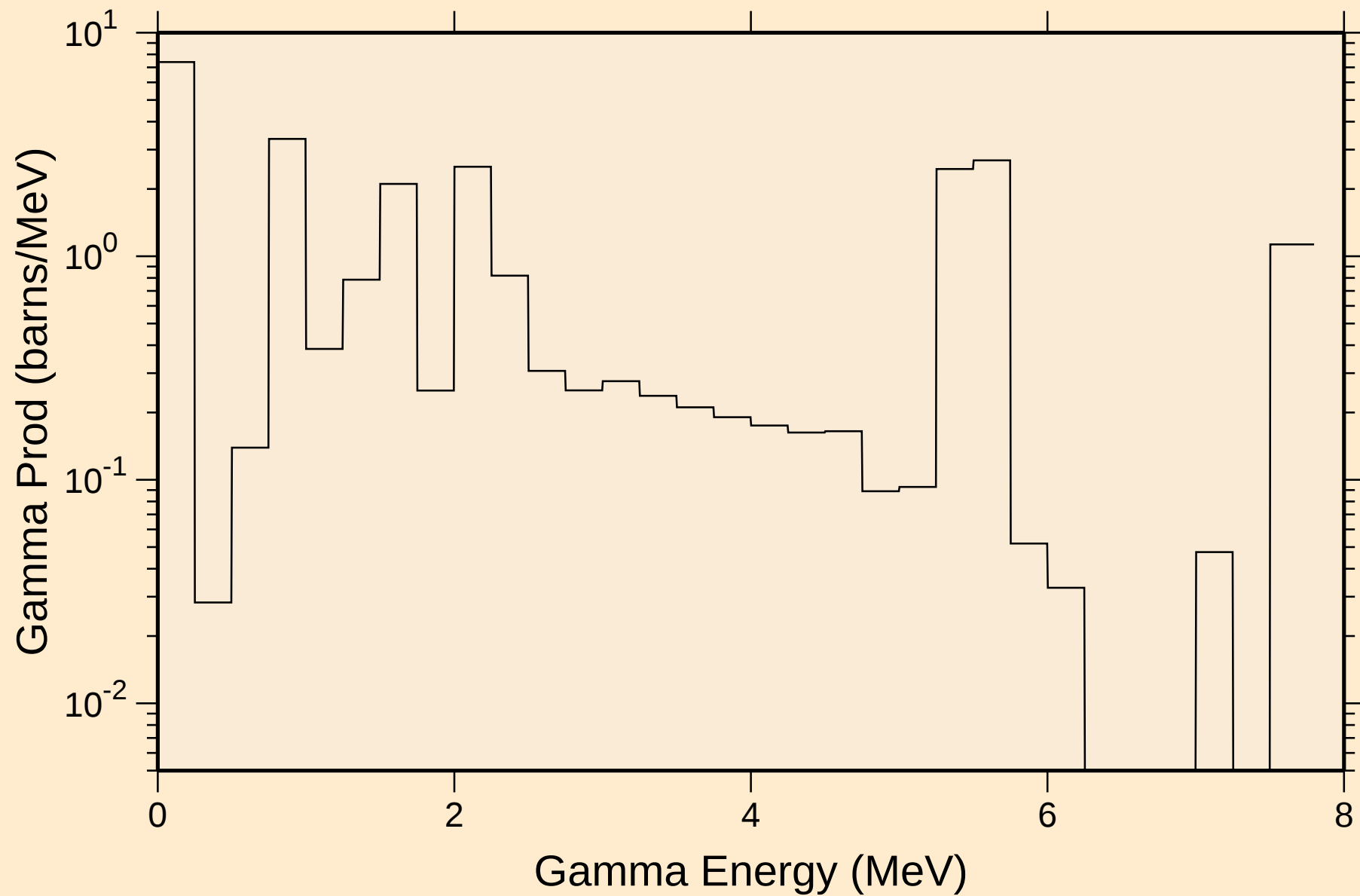


JEFF-3.1 K-39

Photon emission for (n,a)



JEFF-3.1 K-39  
thermal capture photon spectrum



JEFF-3.1 K-39

14 MeV photon spectrum

