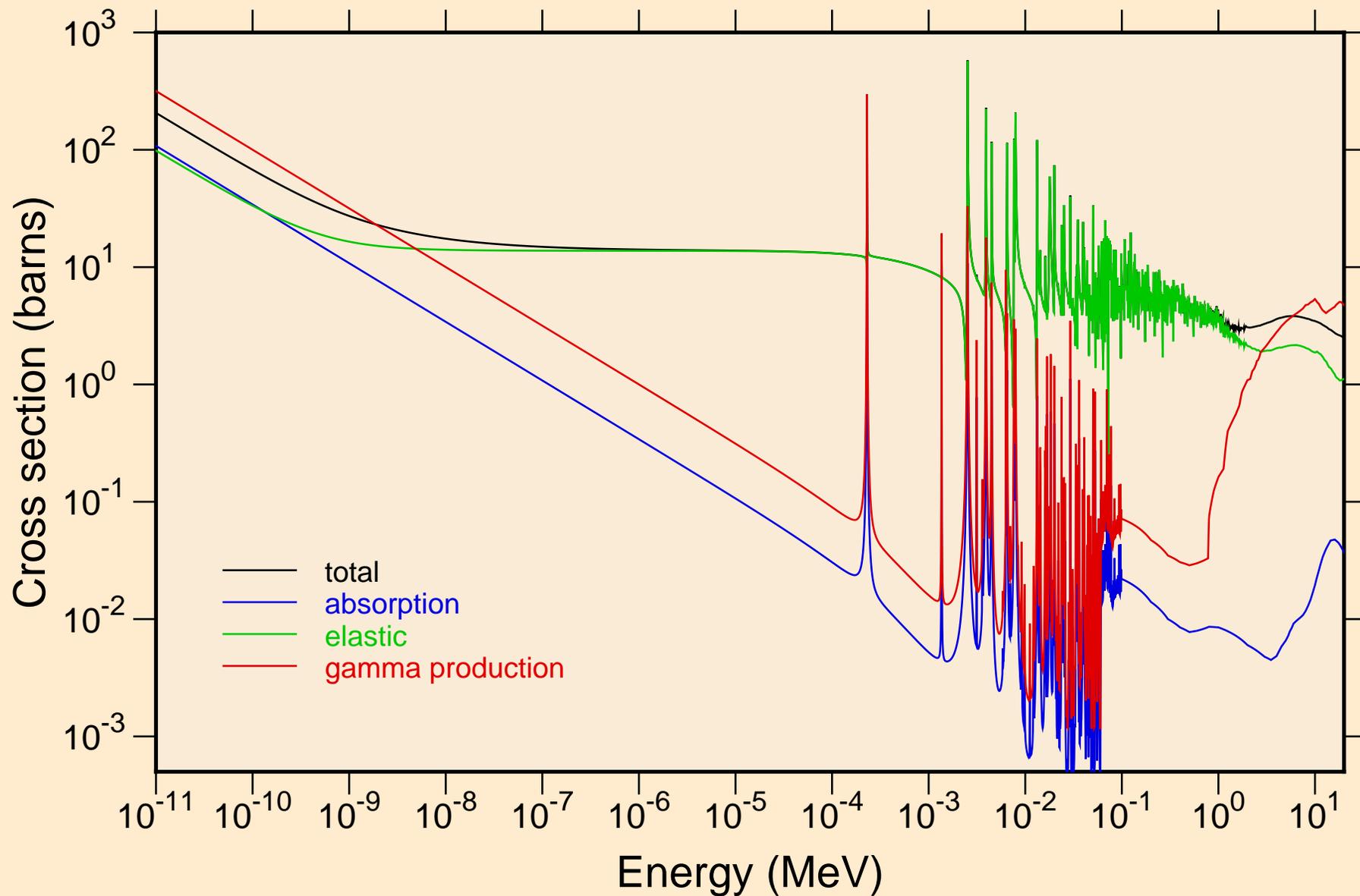
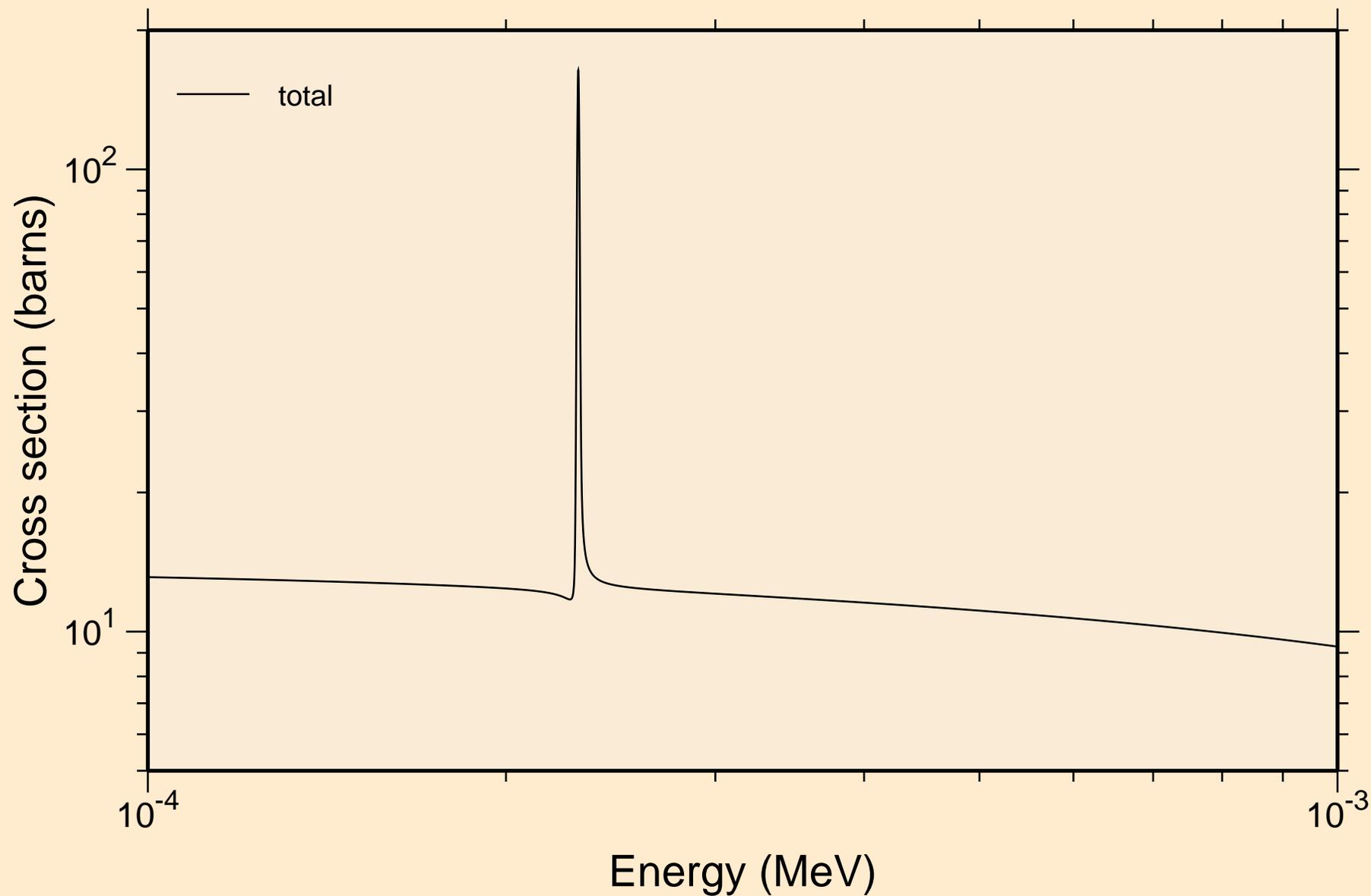


# JEFF-3.0 CU-65

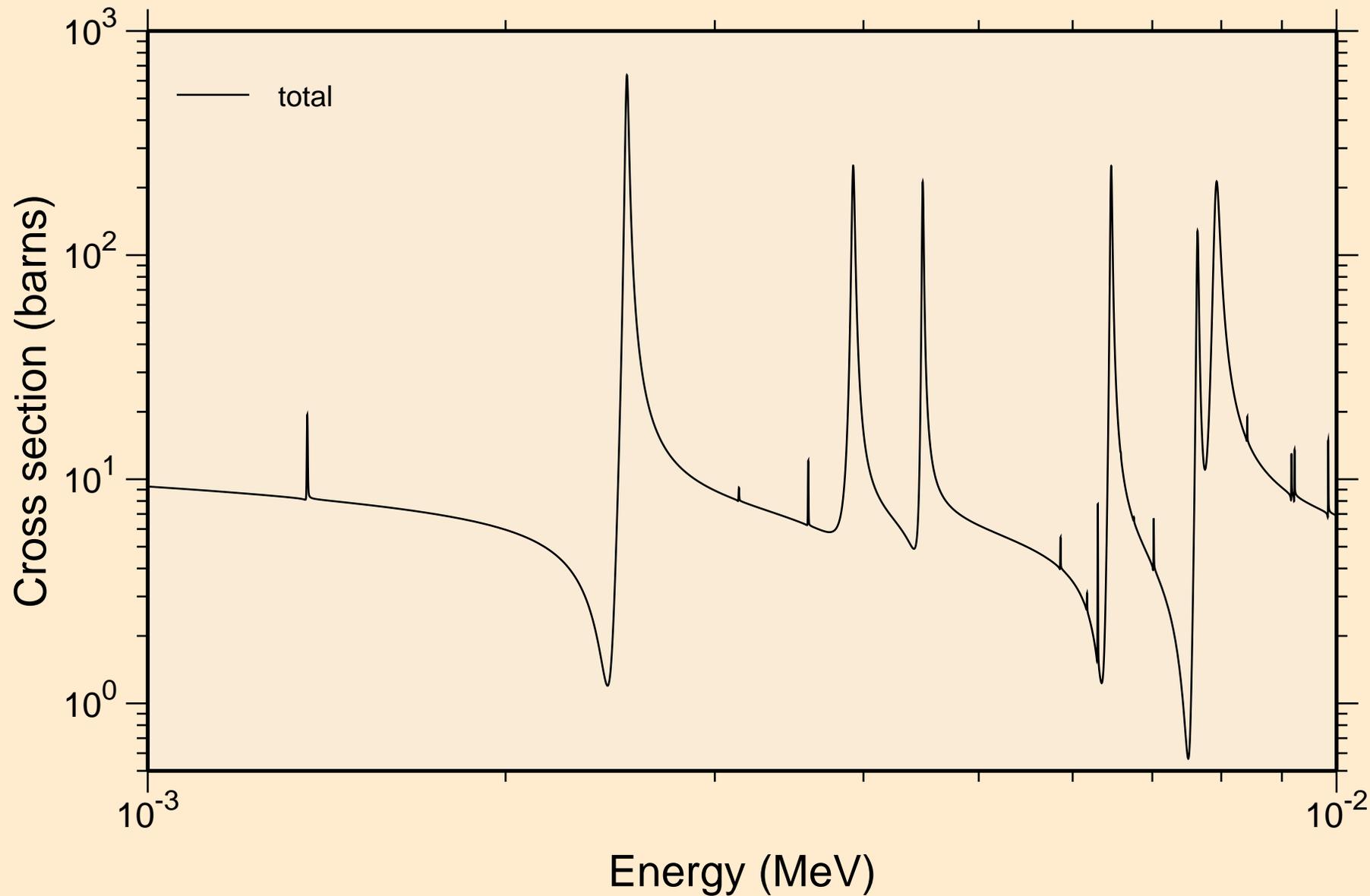
## Principal cross sections



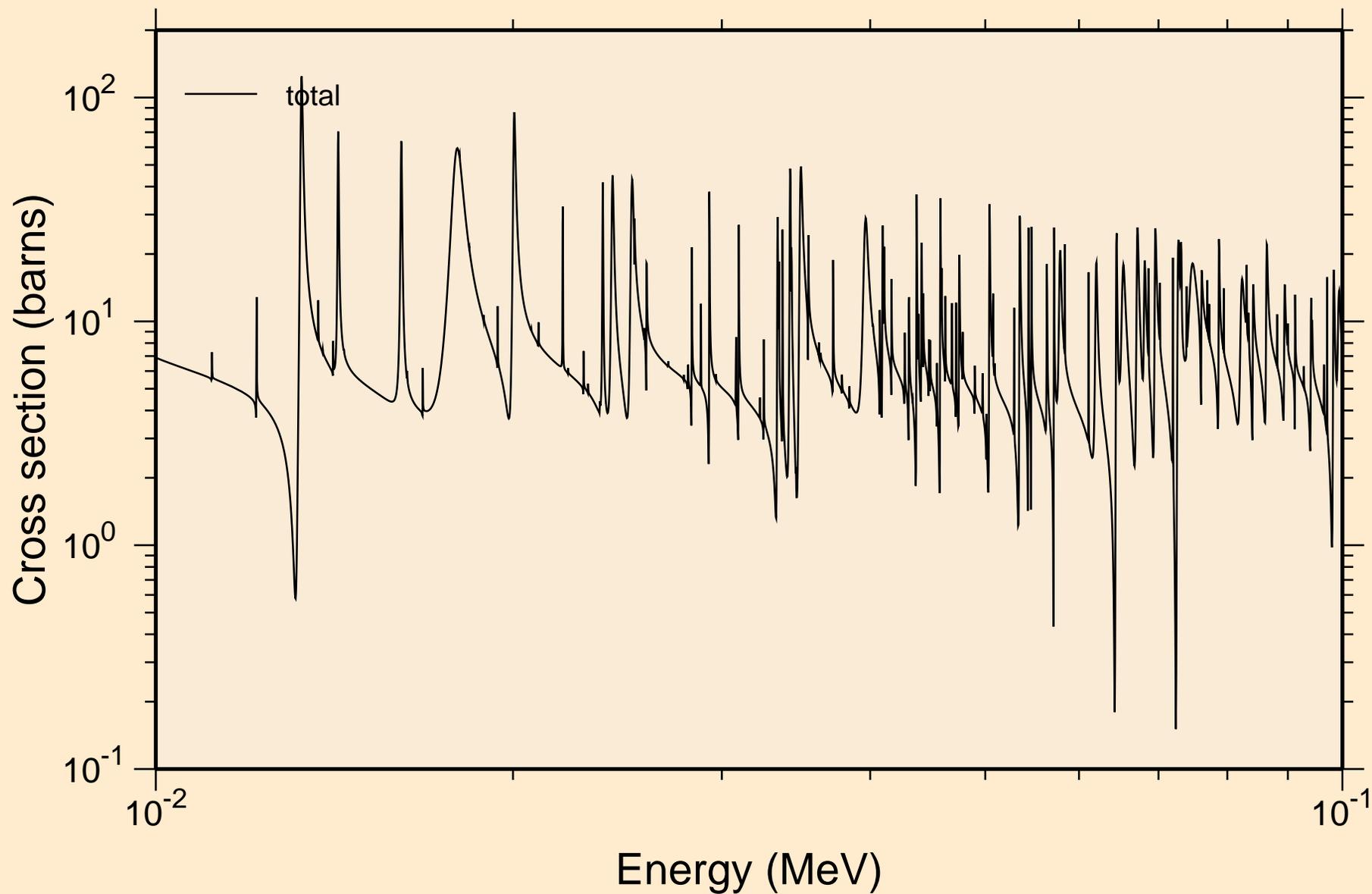
JEFF-3.0 CU-65  
resonance total cross section



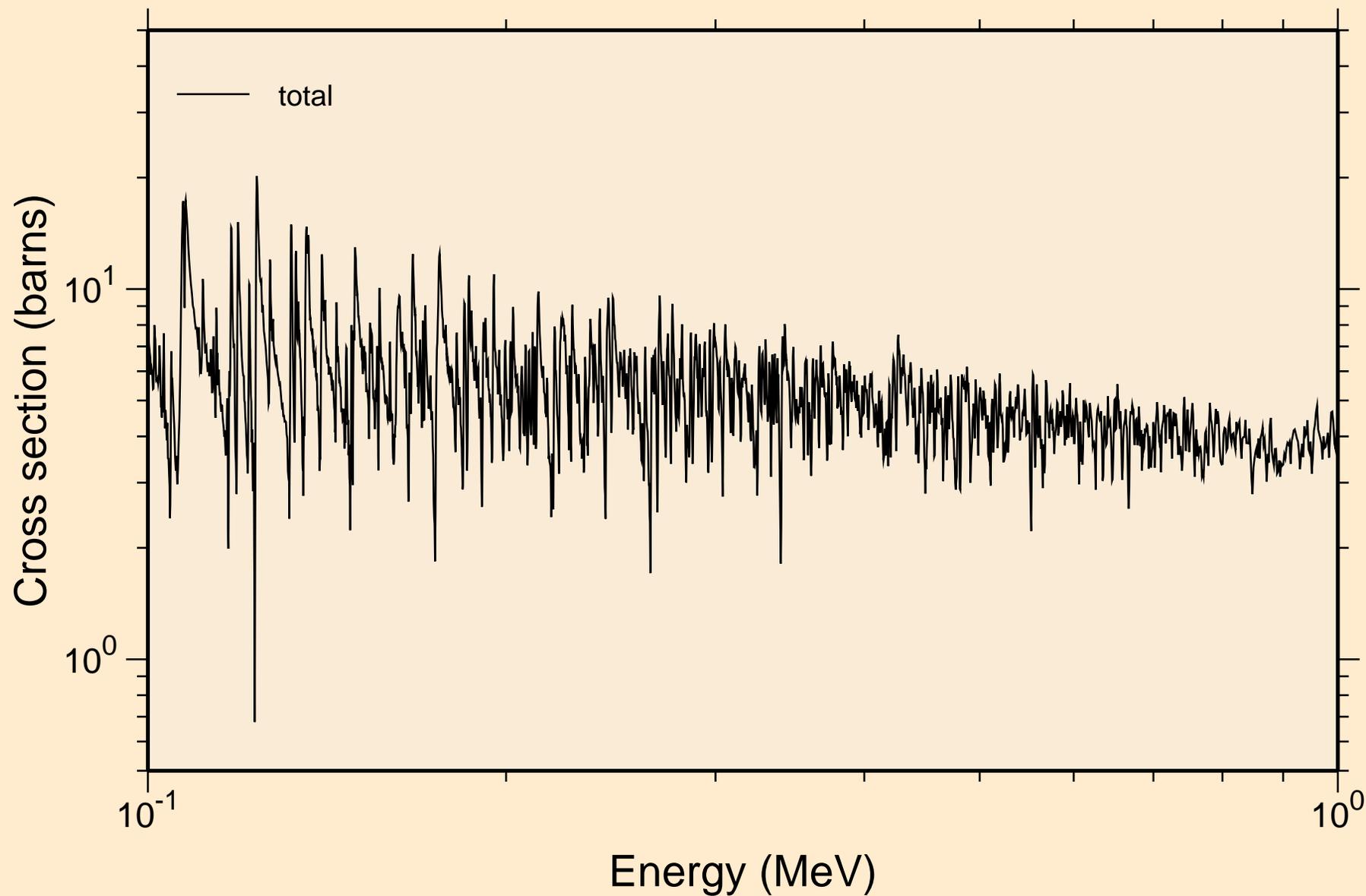
JEFF-3.0 CU-65  
resonance total cross section



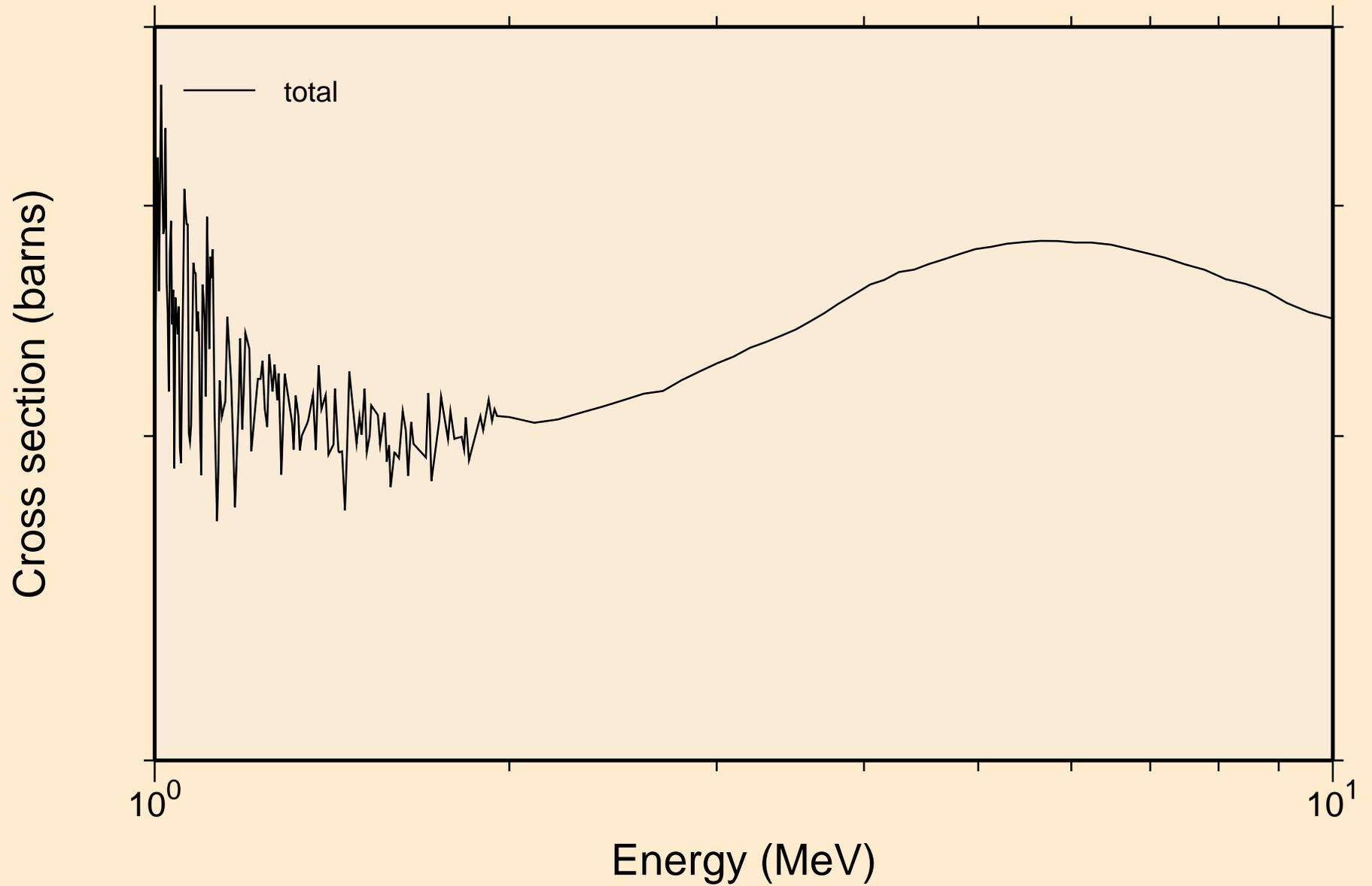
JEFF-3.0 CU-65  
resonance total cross section



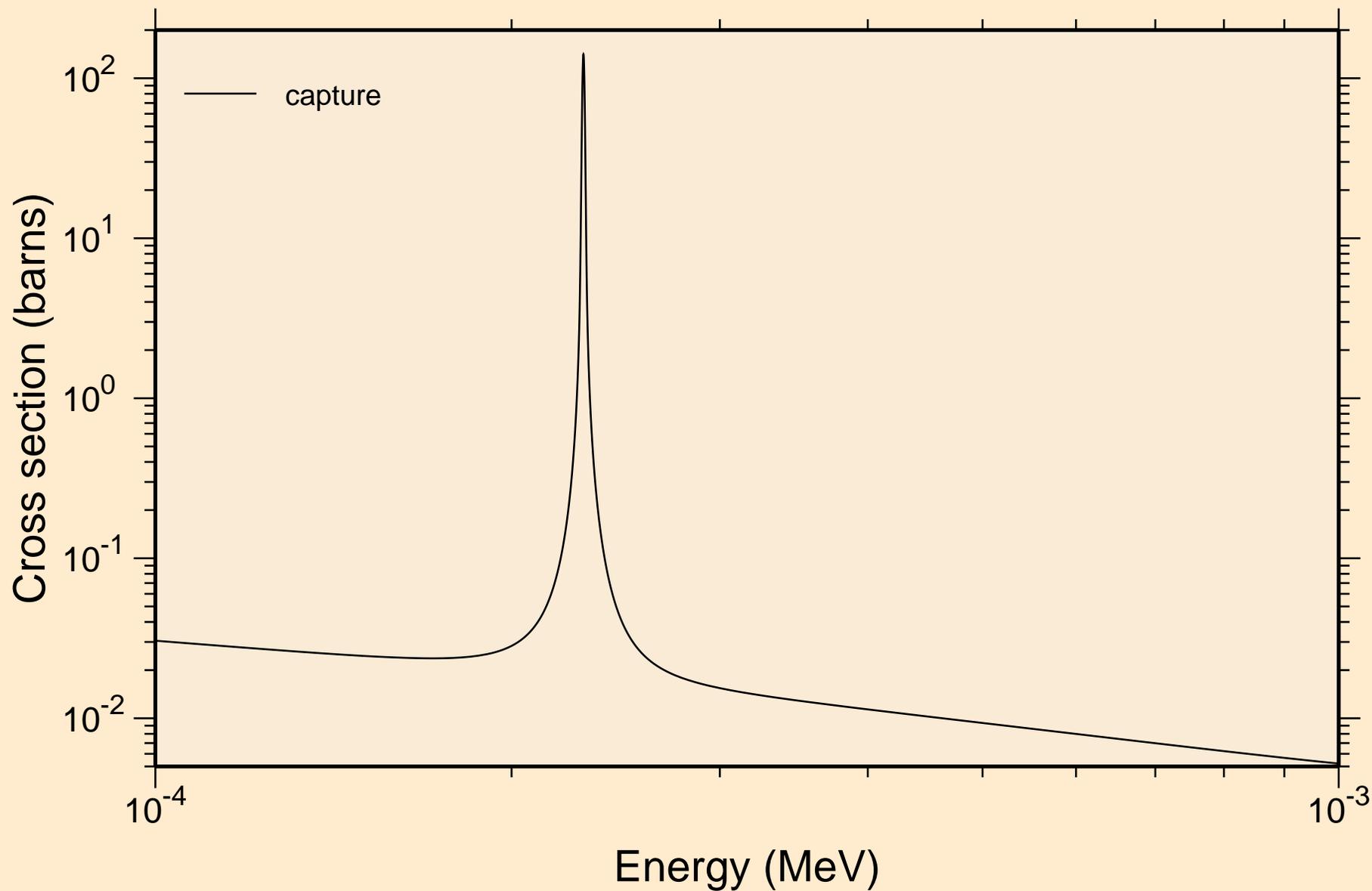
JEFF-3.0 CU-65  
resonance total cross section



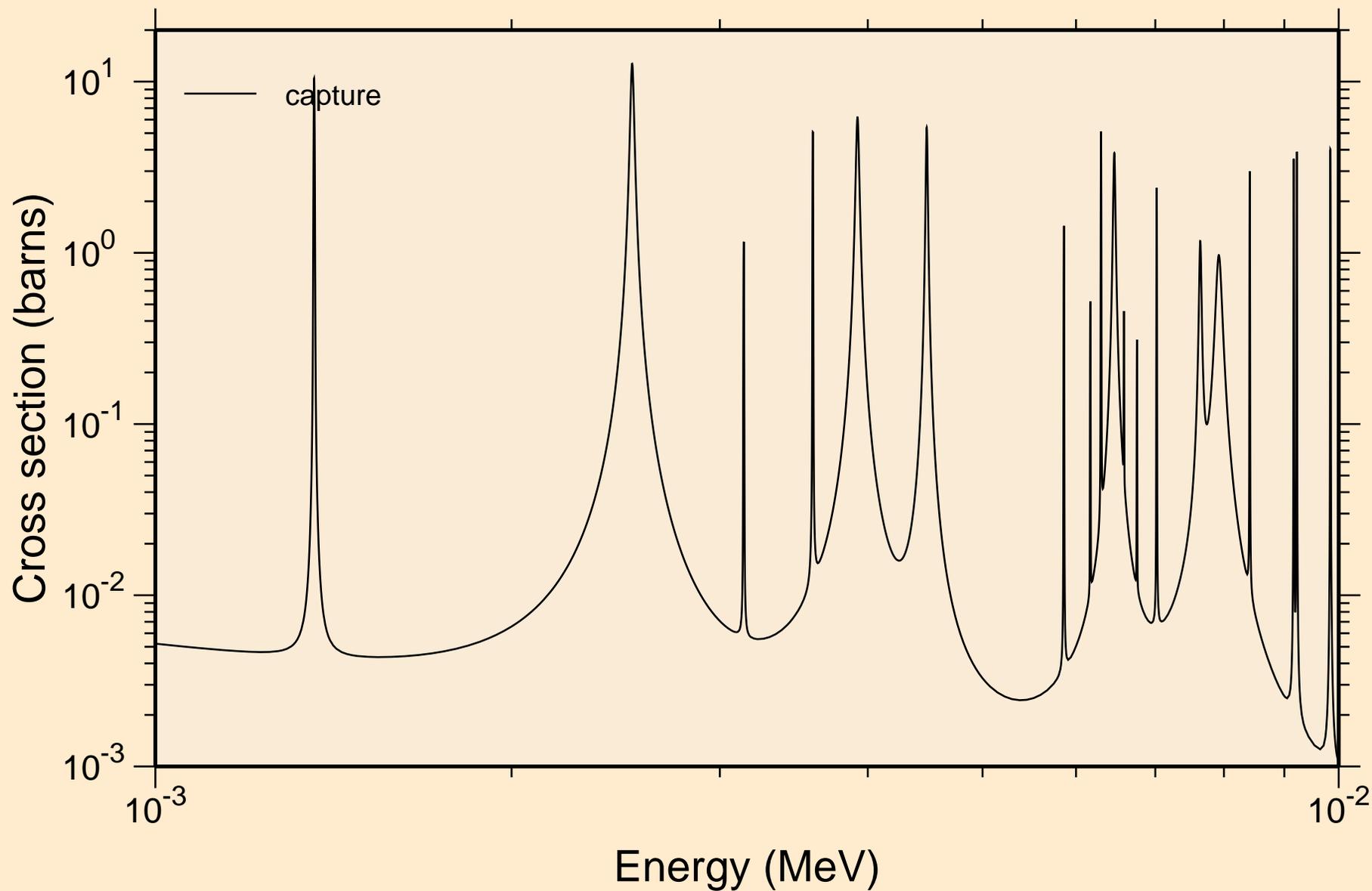
JEFF-3.0 CU-65  
resonance total cross section



JEFF-3.0 CU-65  
resonance absorption cross sections

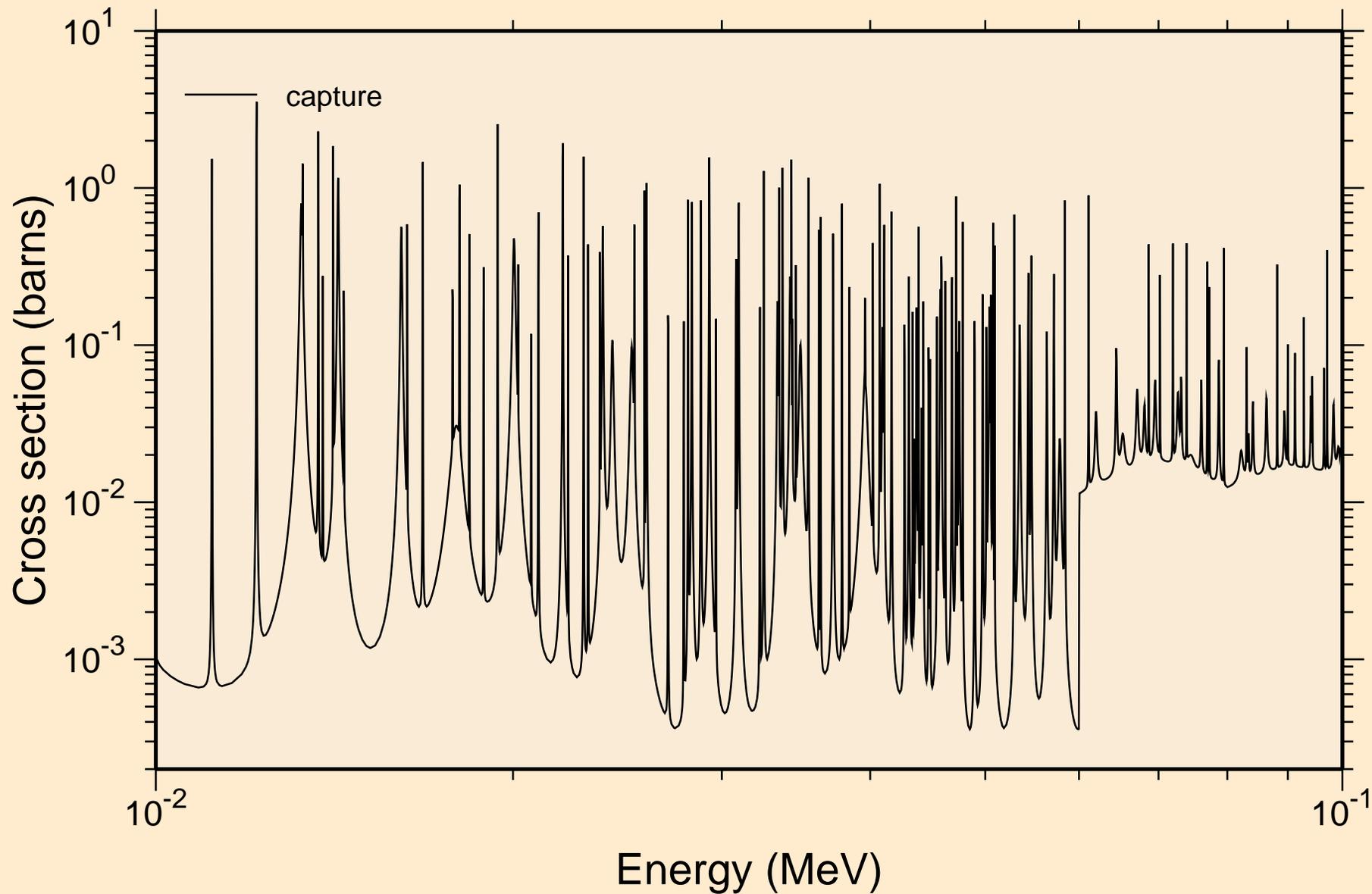


JEFF-3.0 CU-65  
resonance absorption cross sections

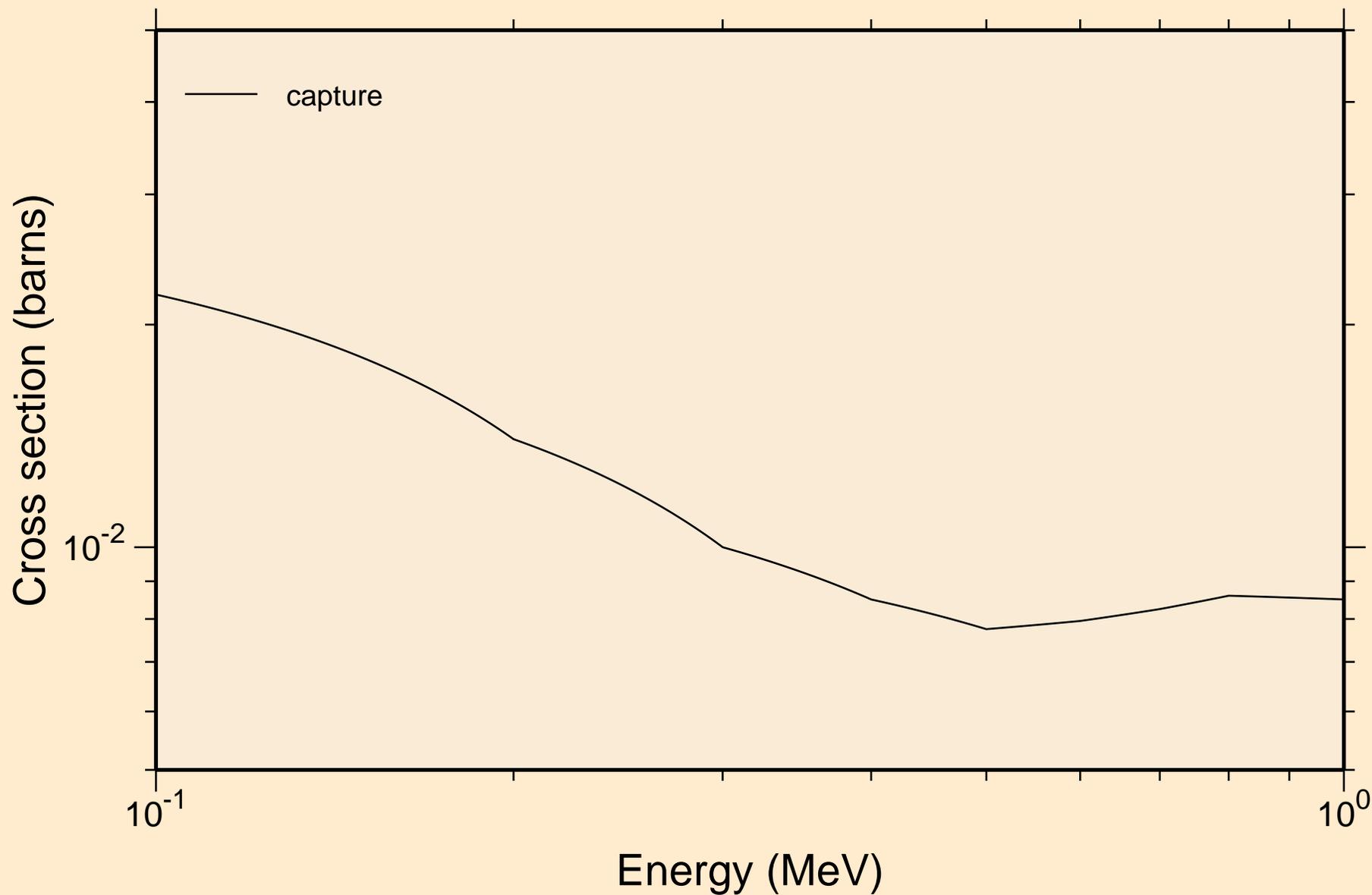


# JEFF-3.0 CU-65

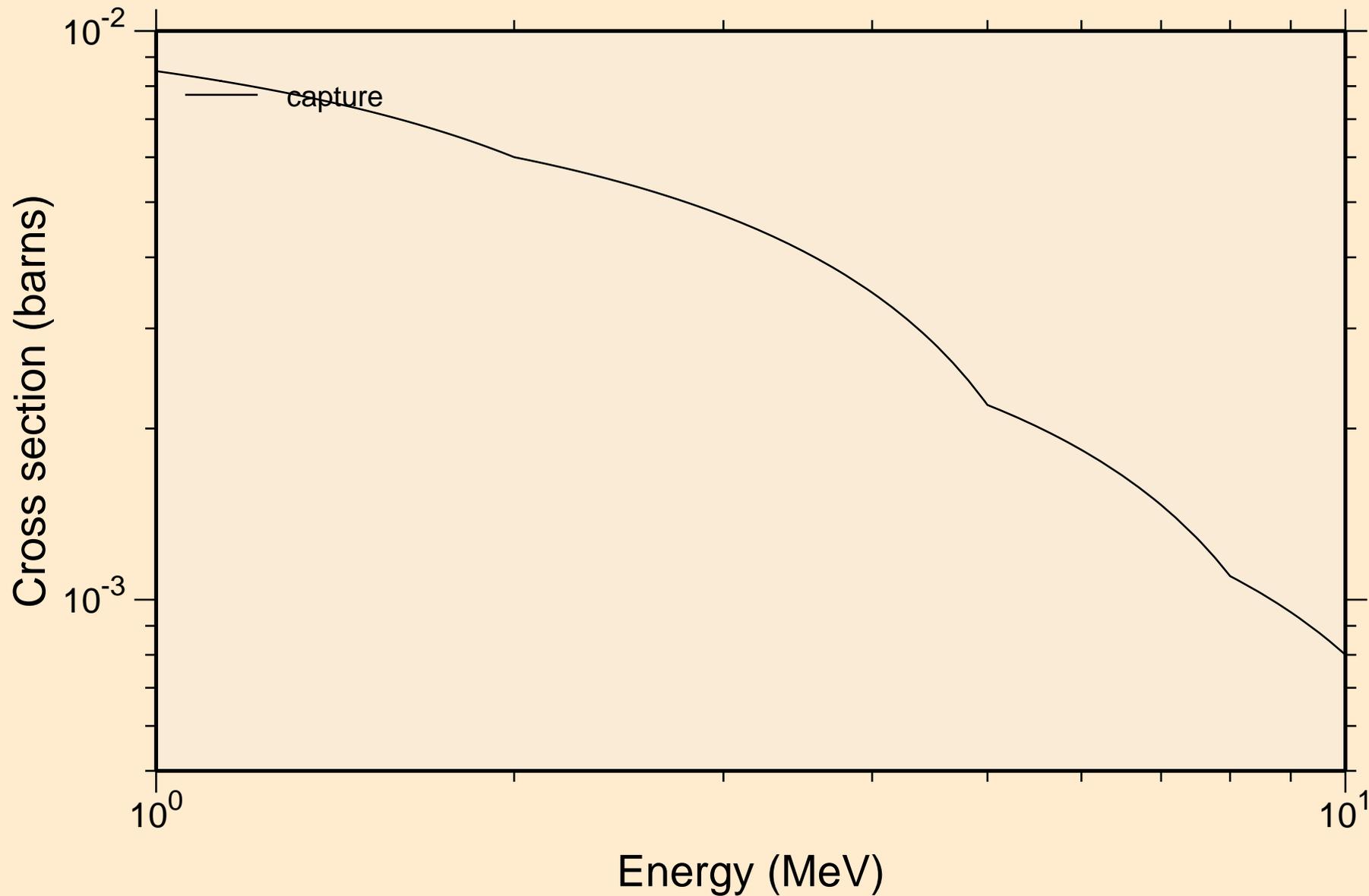
## resonance absorption cross sections



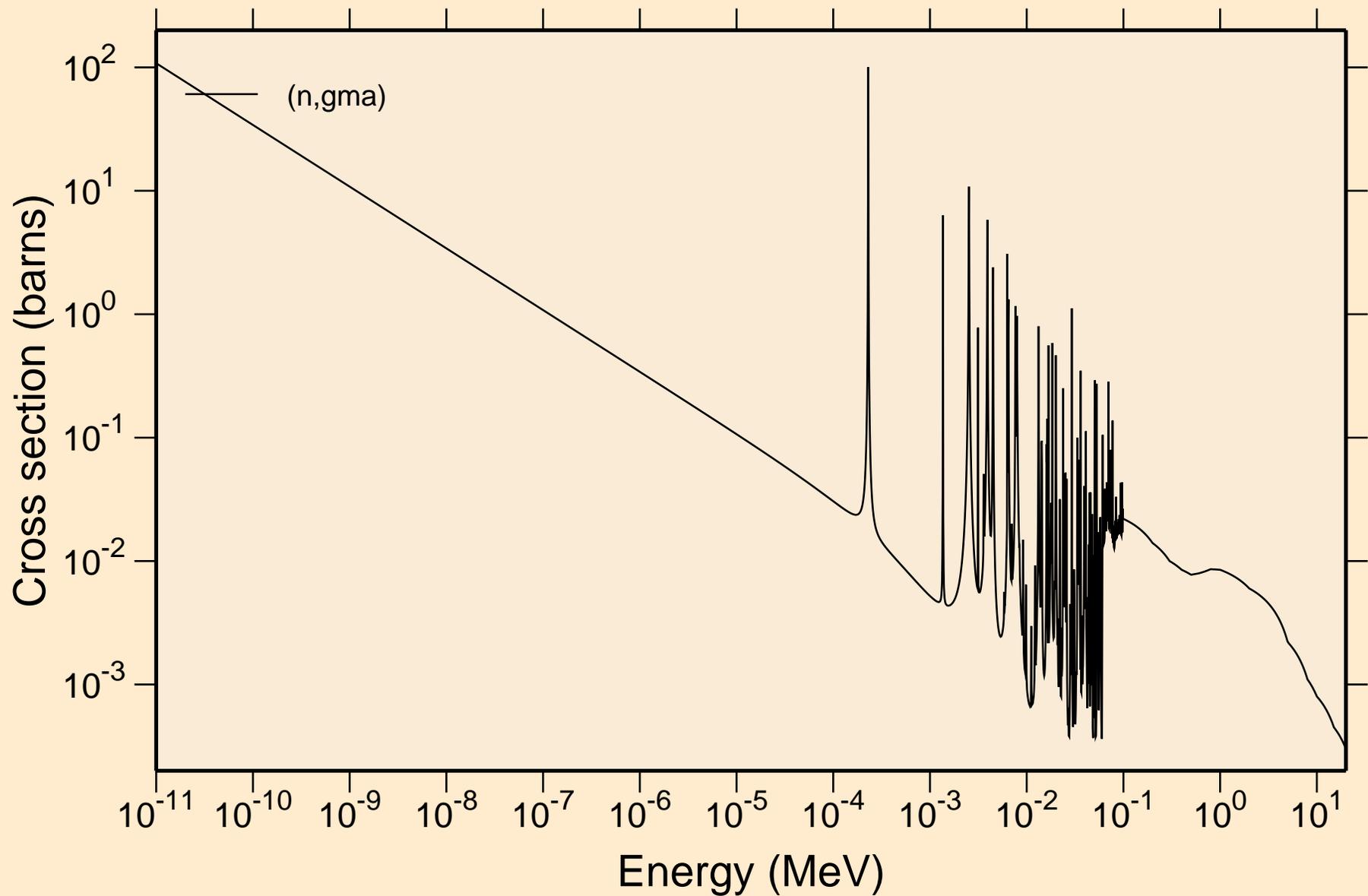
JEFF-3.0 CU-65  
resonance absorption cross sections



JEFF-3.0 CU-65  
resonance absorption cross sections

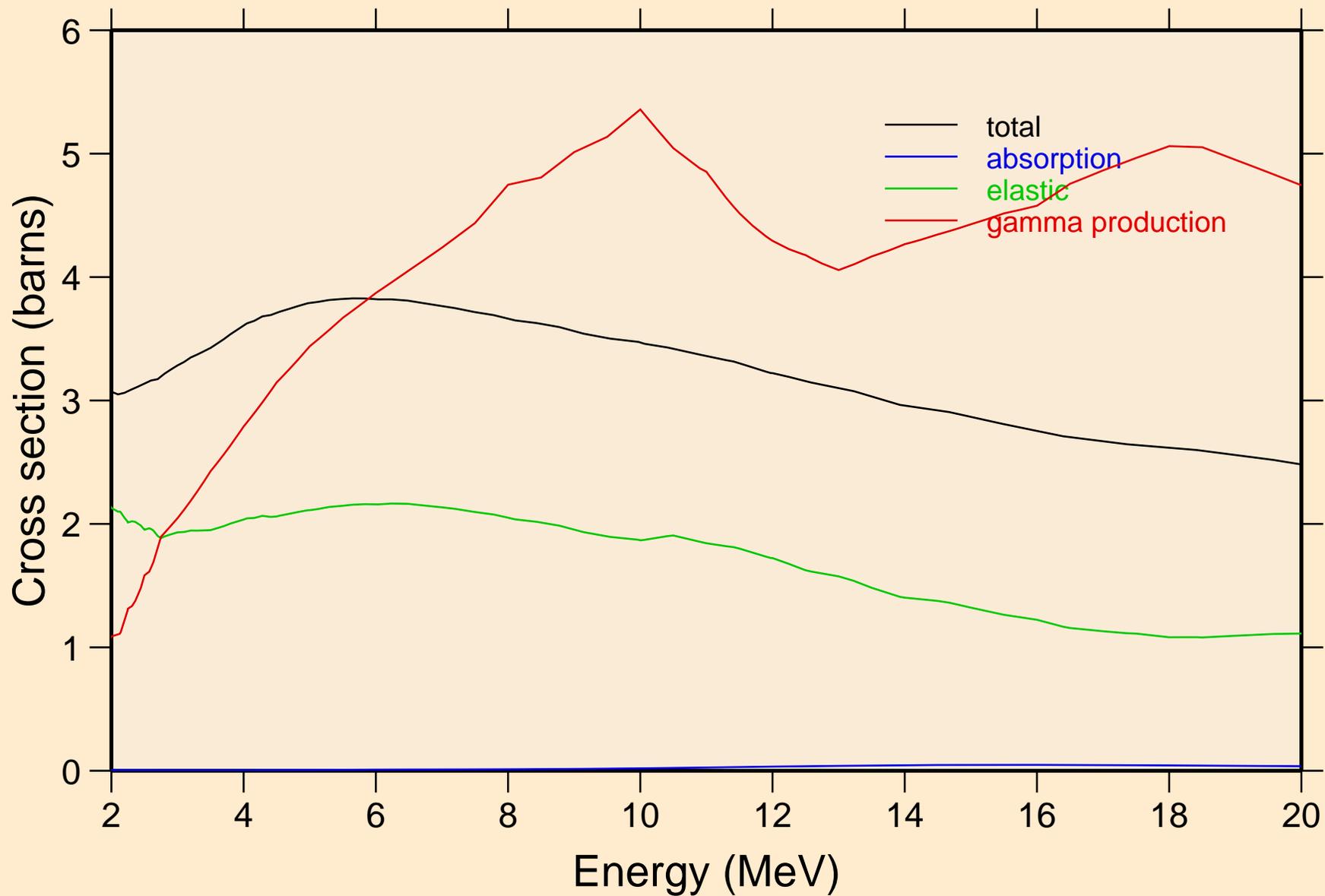


JEFF-3.0 CU-65  
Non-threshold reactions

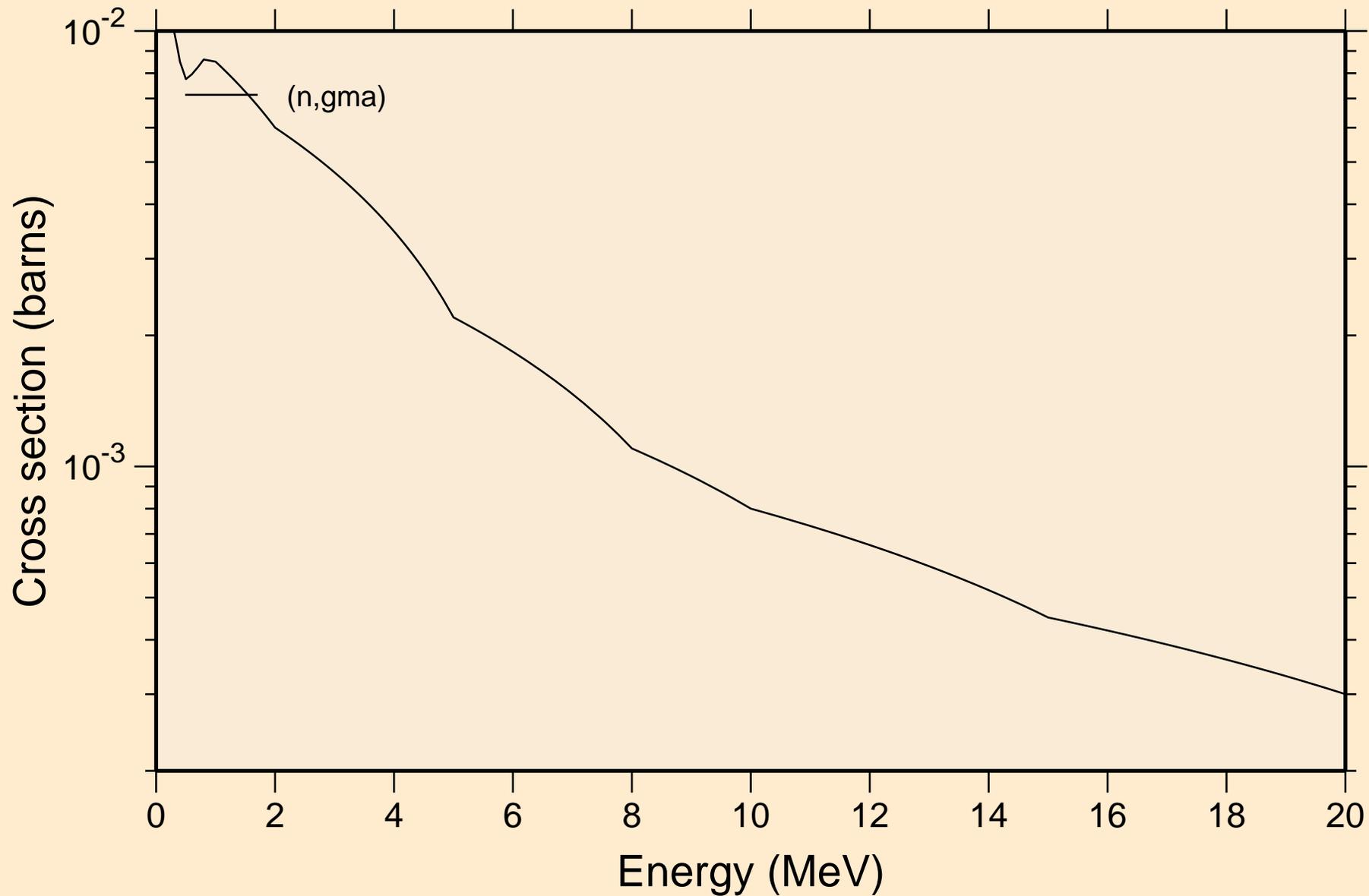


# JEFF-3.0 CU-65

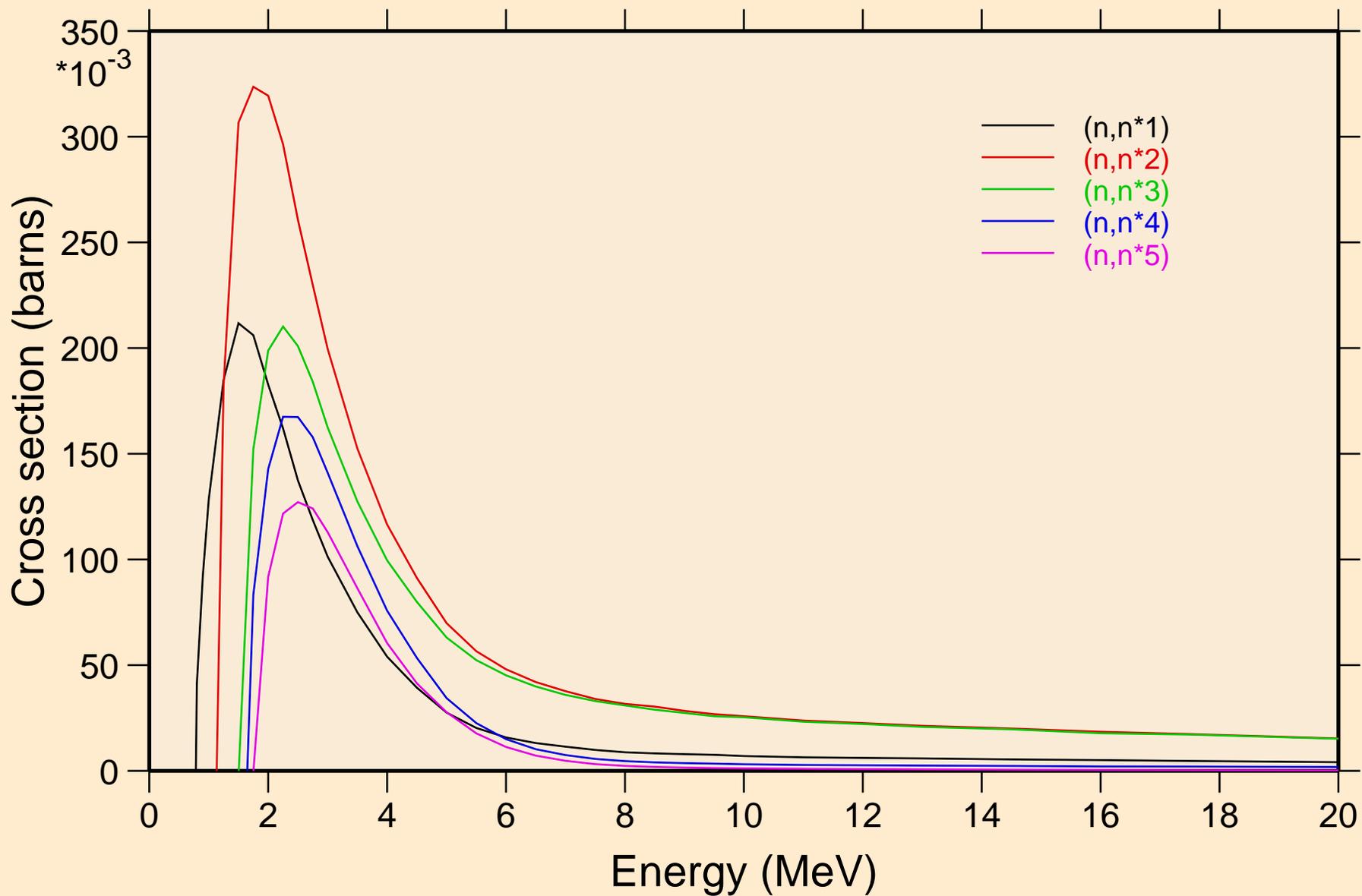
## Principal cross sections



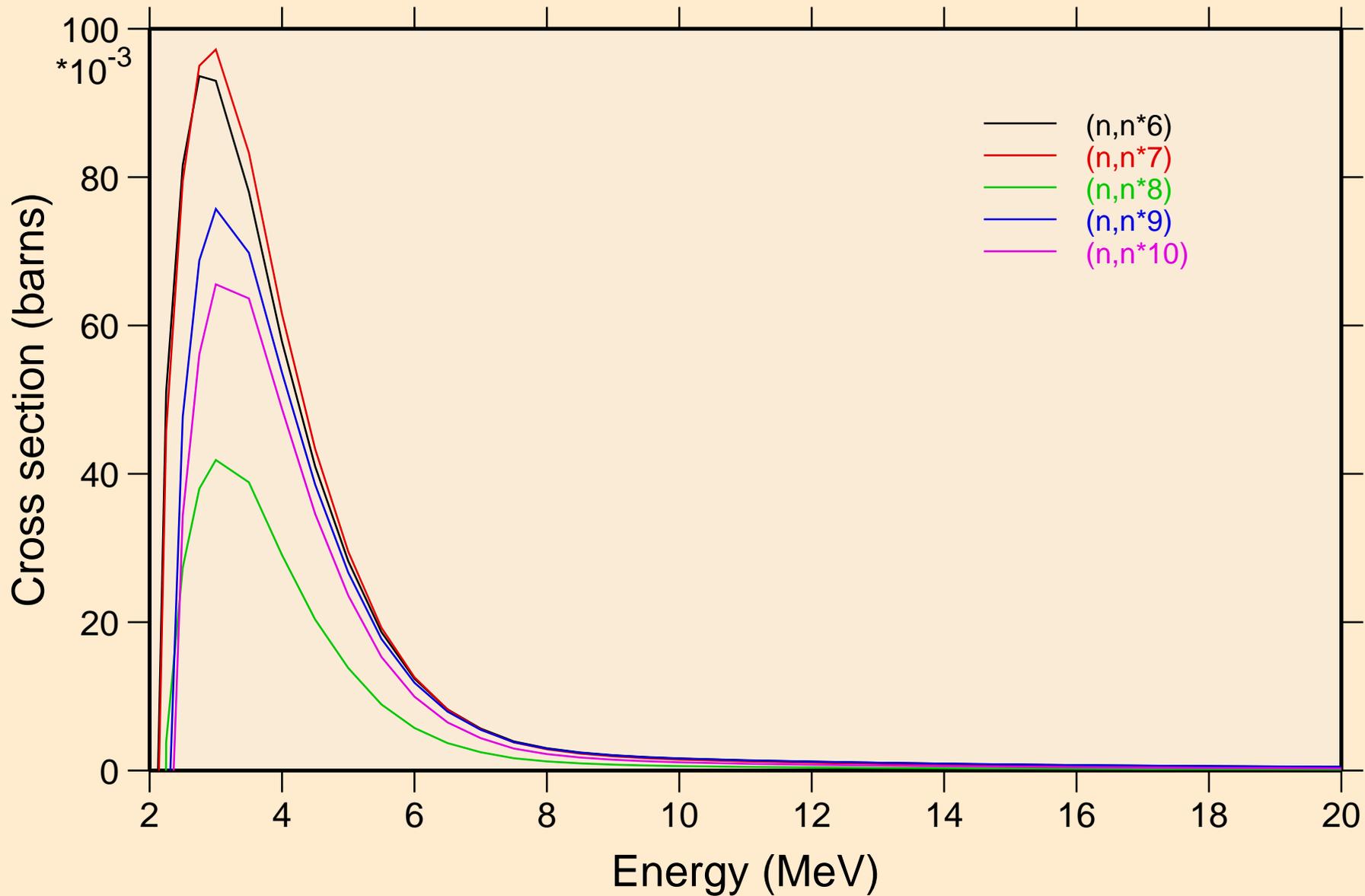
JEFF-3.0 CU-65  
Non-threshold reactions



# JEFF-3.0 CU-65 Inelastic levels

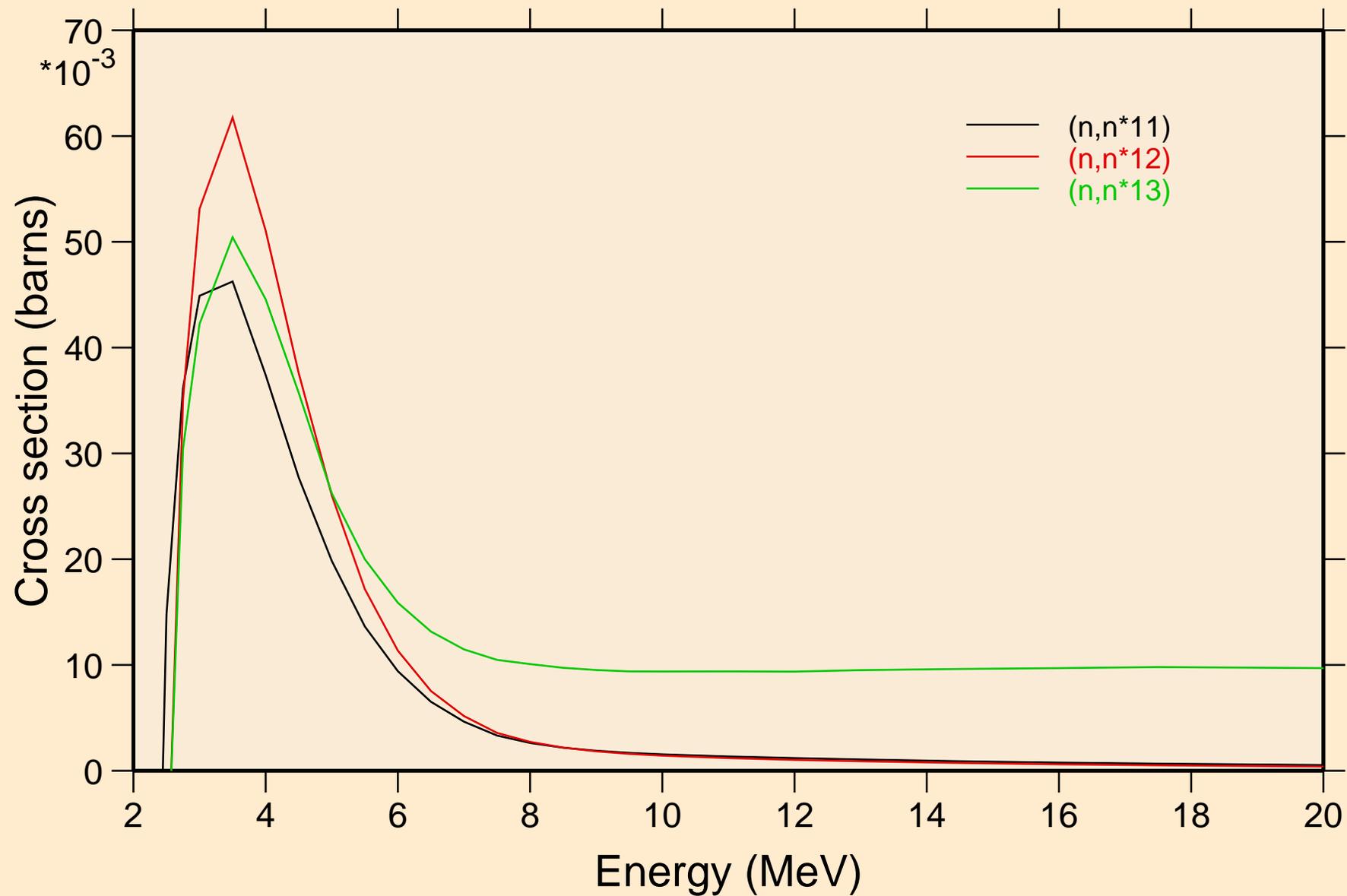


# JEFF-3.0 CU-65 Inelastic levels



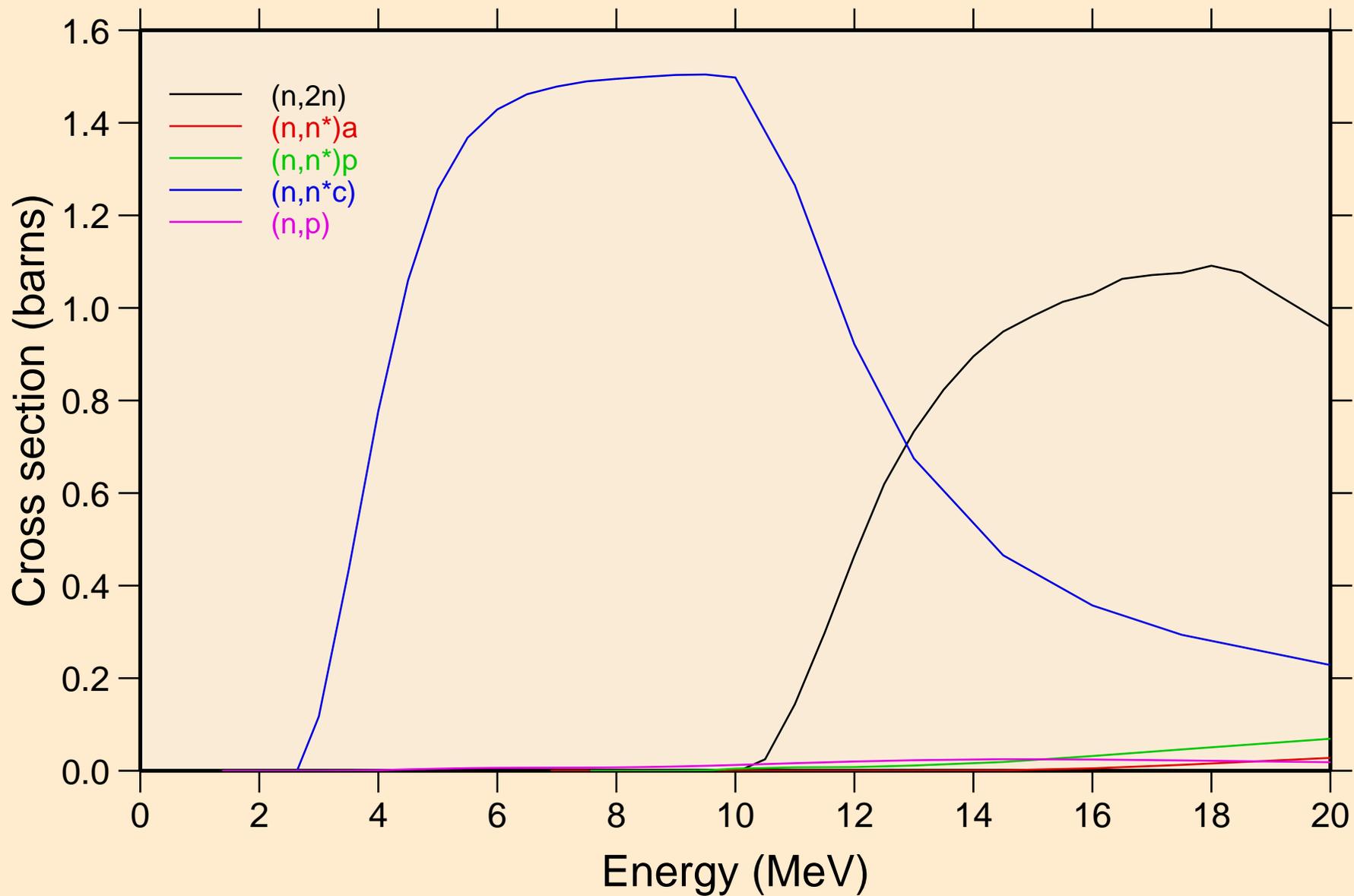
# JEFF-3.0 CU-65

## Inelastic levels

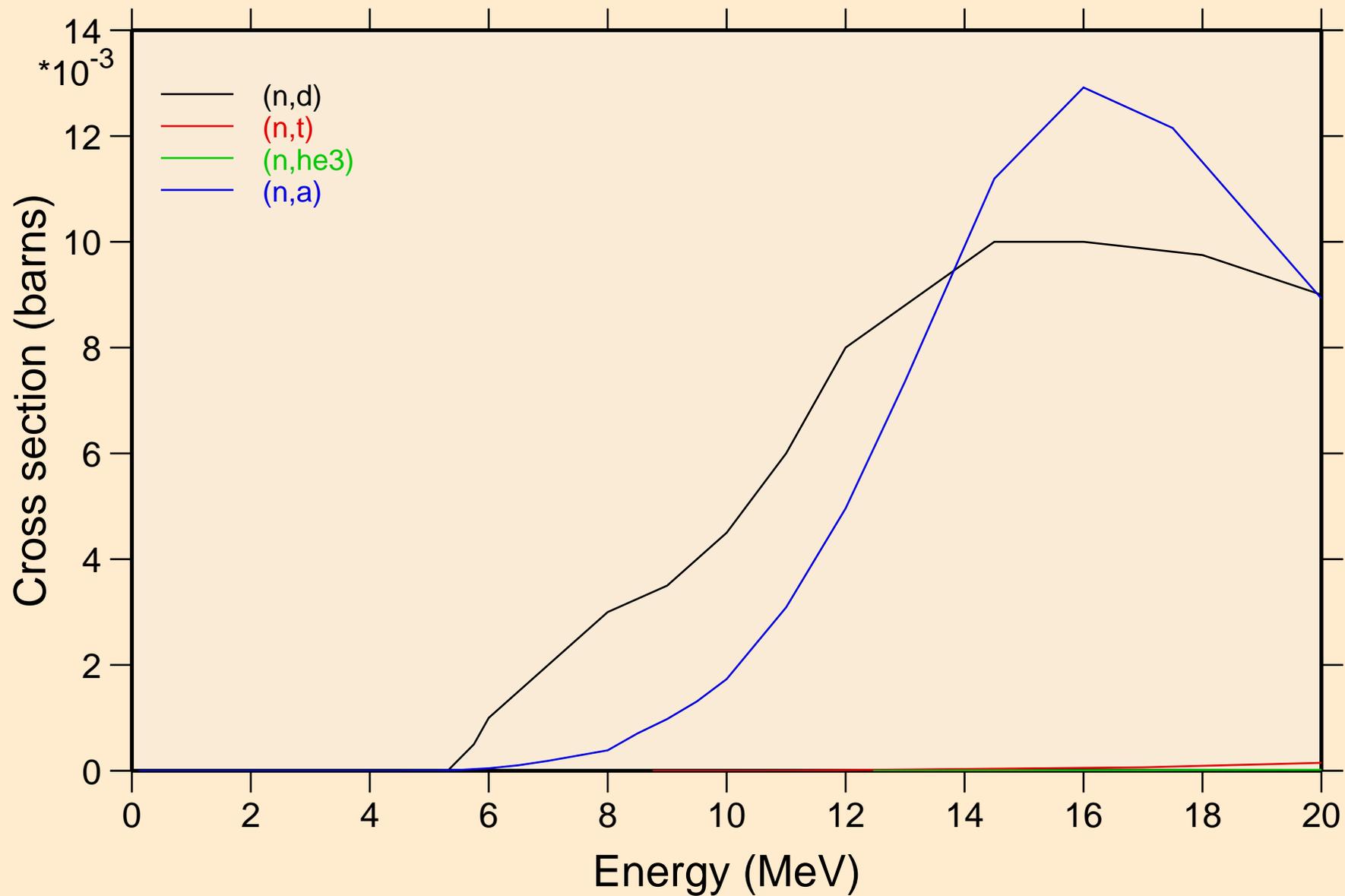


# JEFF-3.0 CU-65

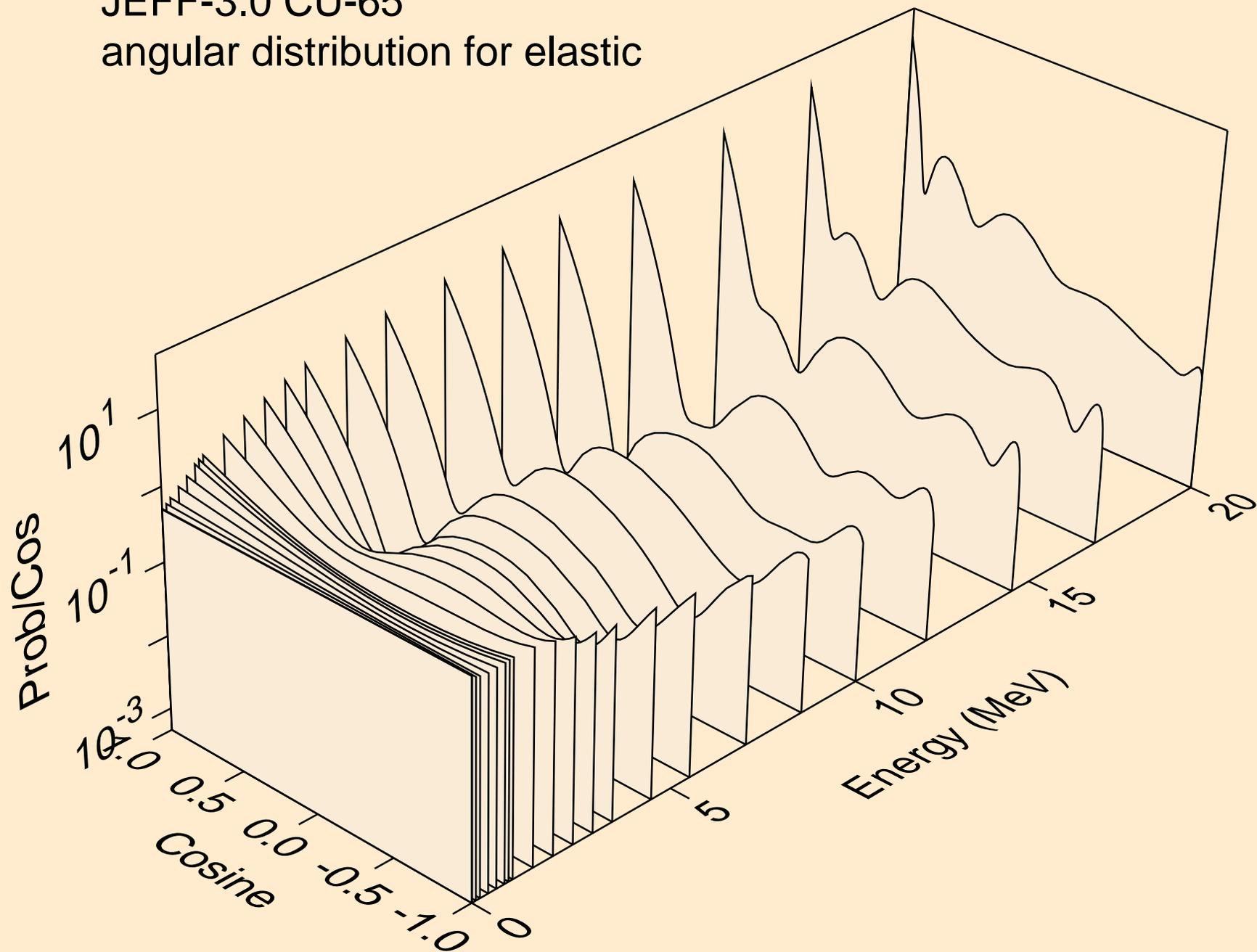
## Threshold reactions



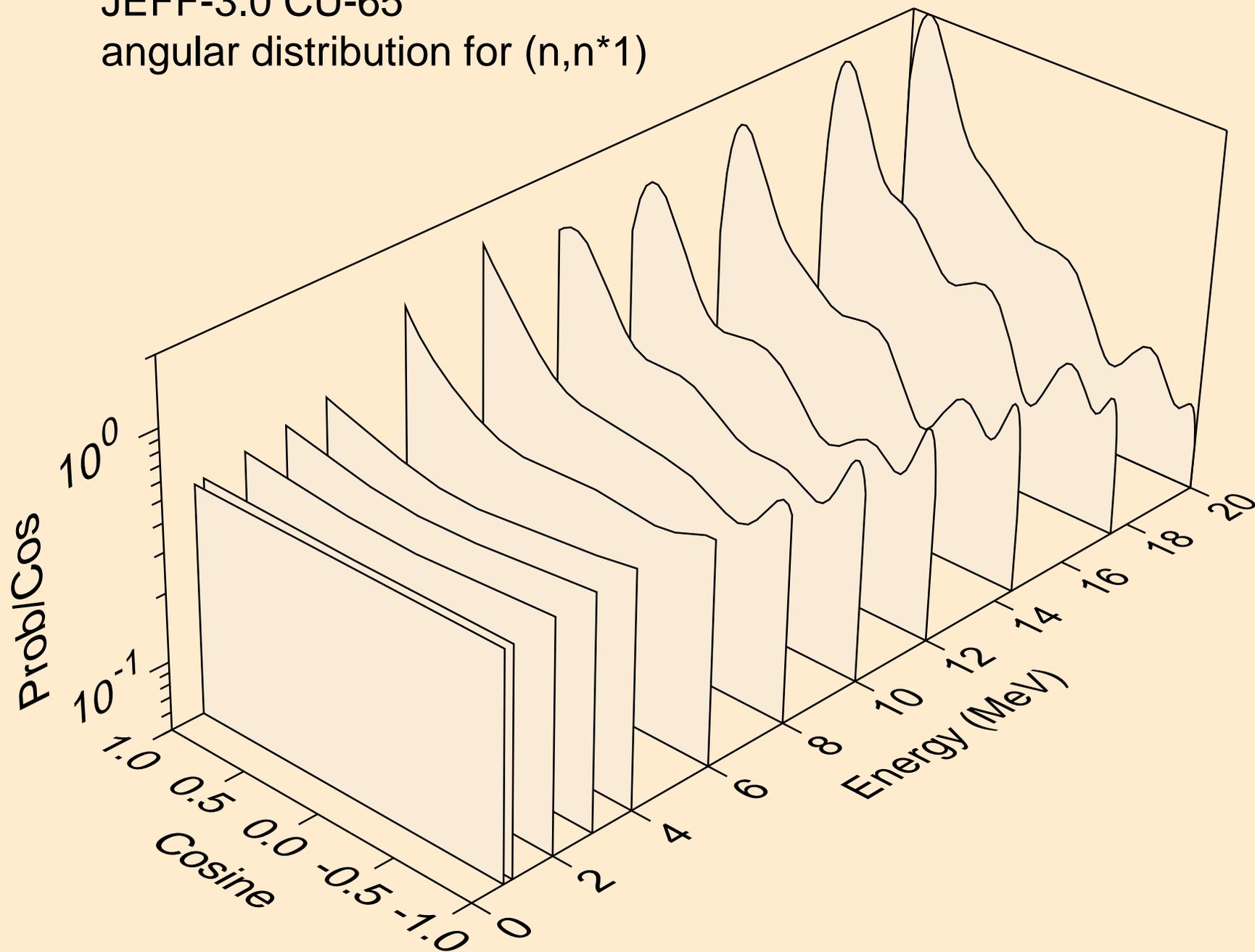
# JEFF-3.0 CU-65 Threshold reactions



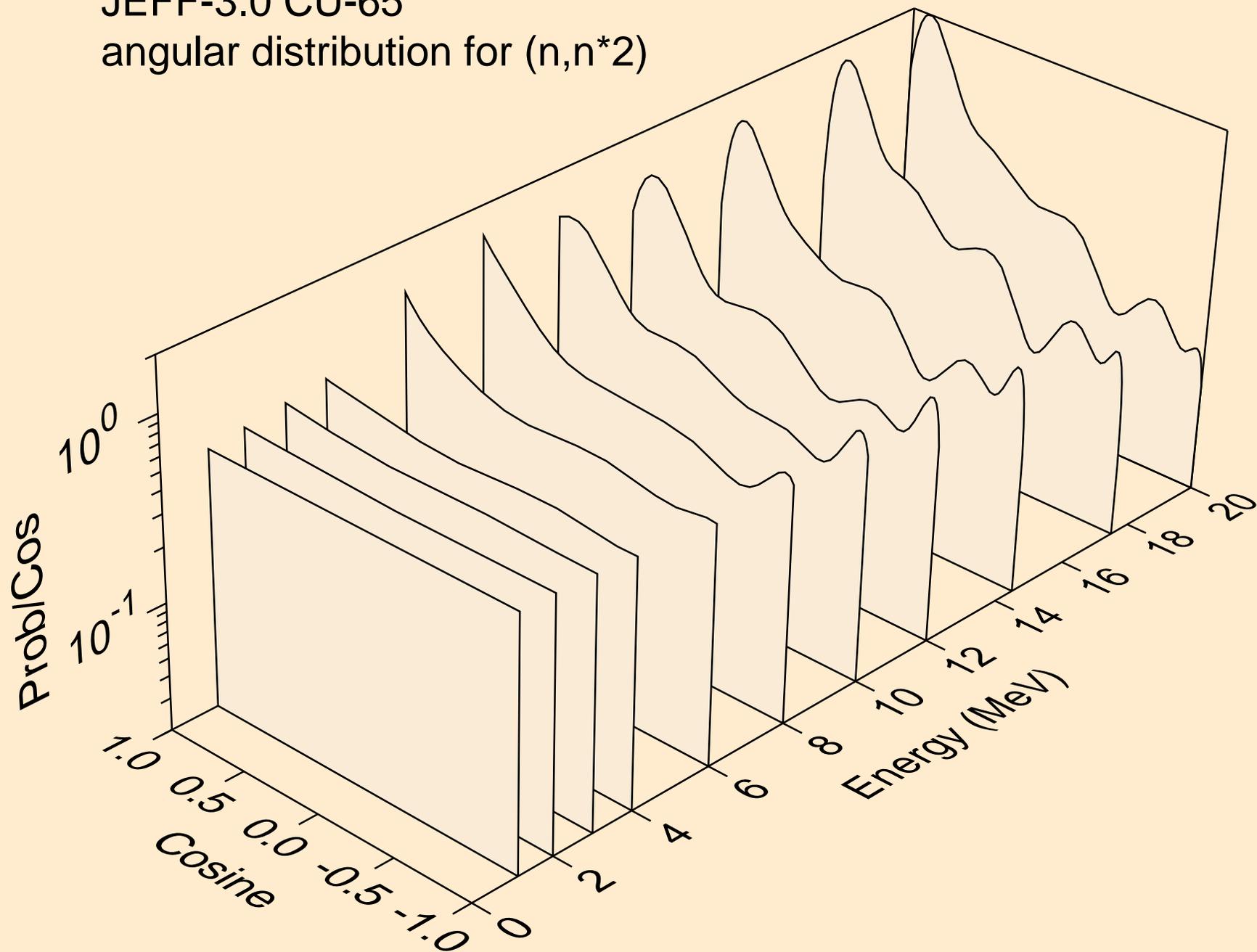
JEFF-3.0 CU-65  
angular distribution for elastic



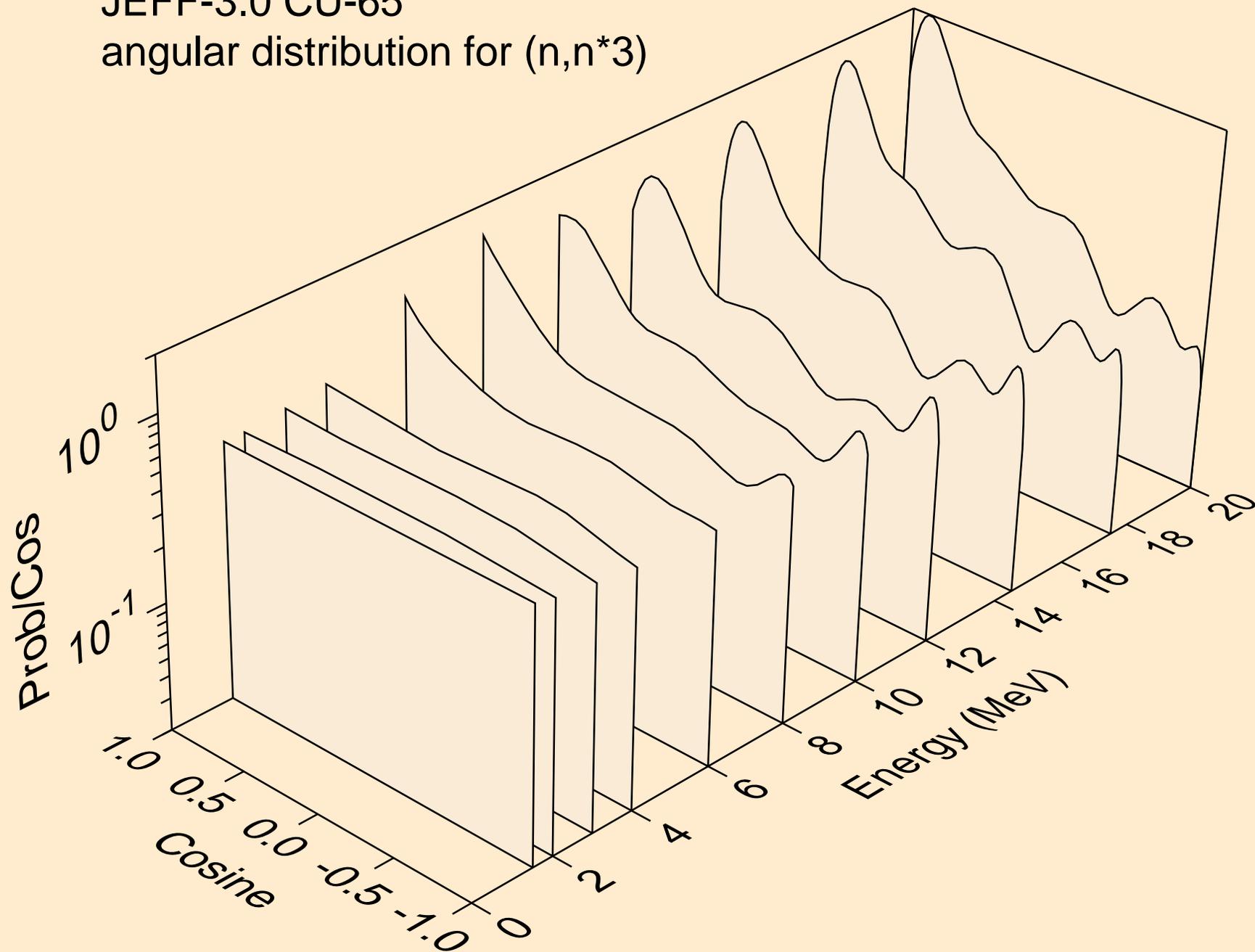
JEFF-3.0 CU-65  
angular distribution for (n,n\*1)



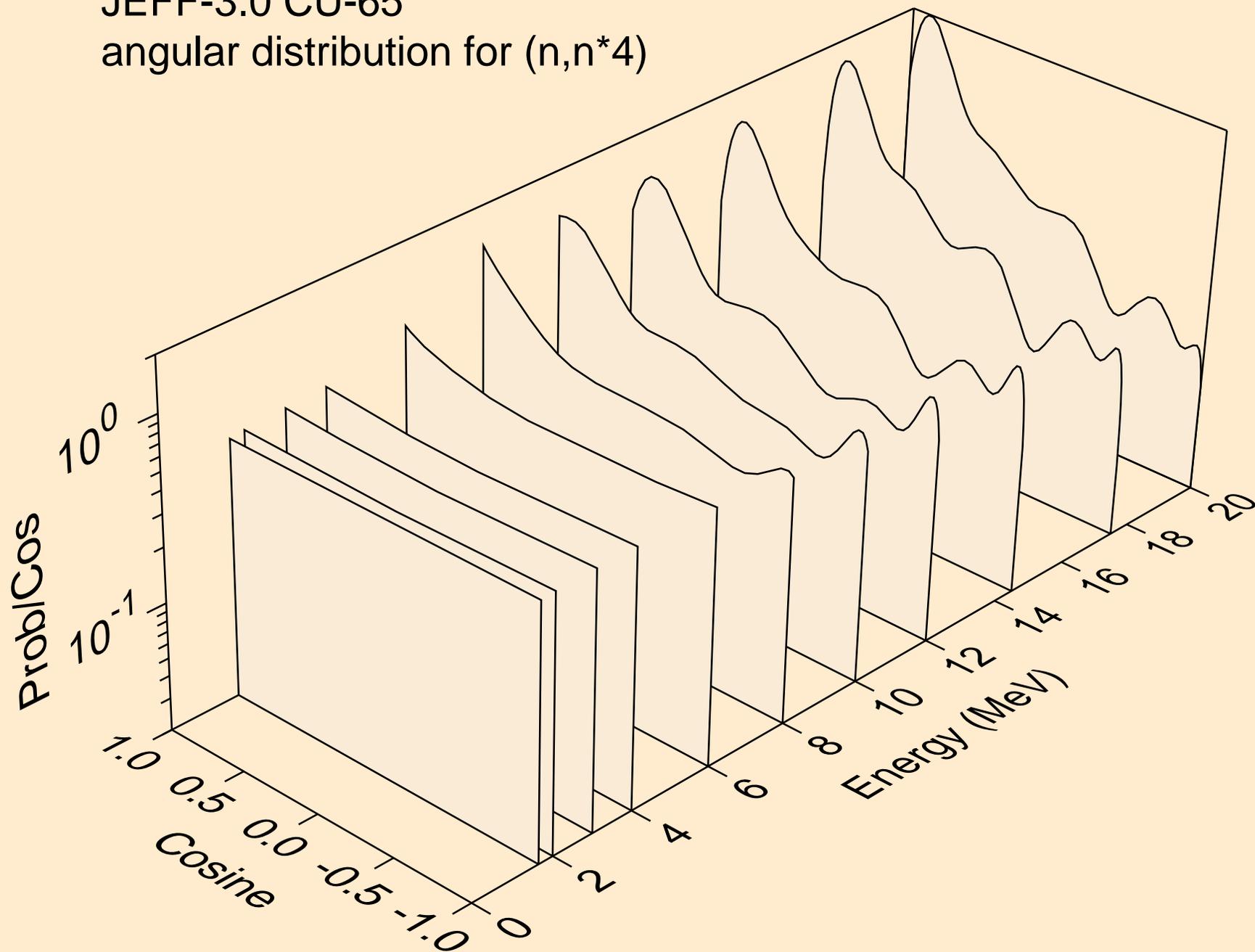
JEFF-3.0 CU-65  
angular distribution for (n,n\*2)



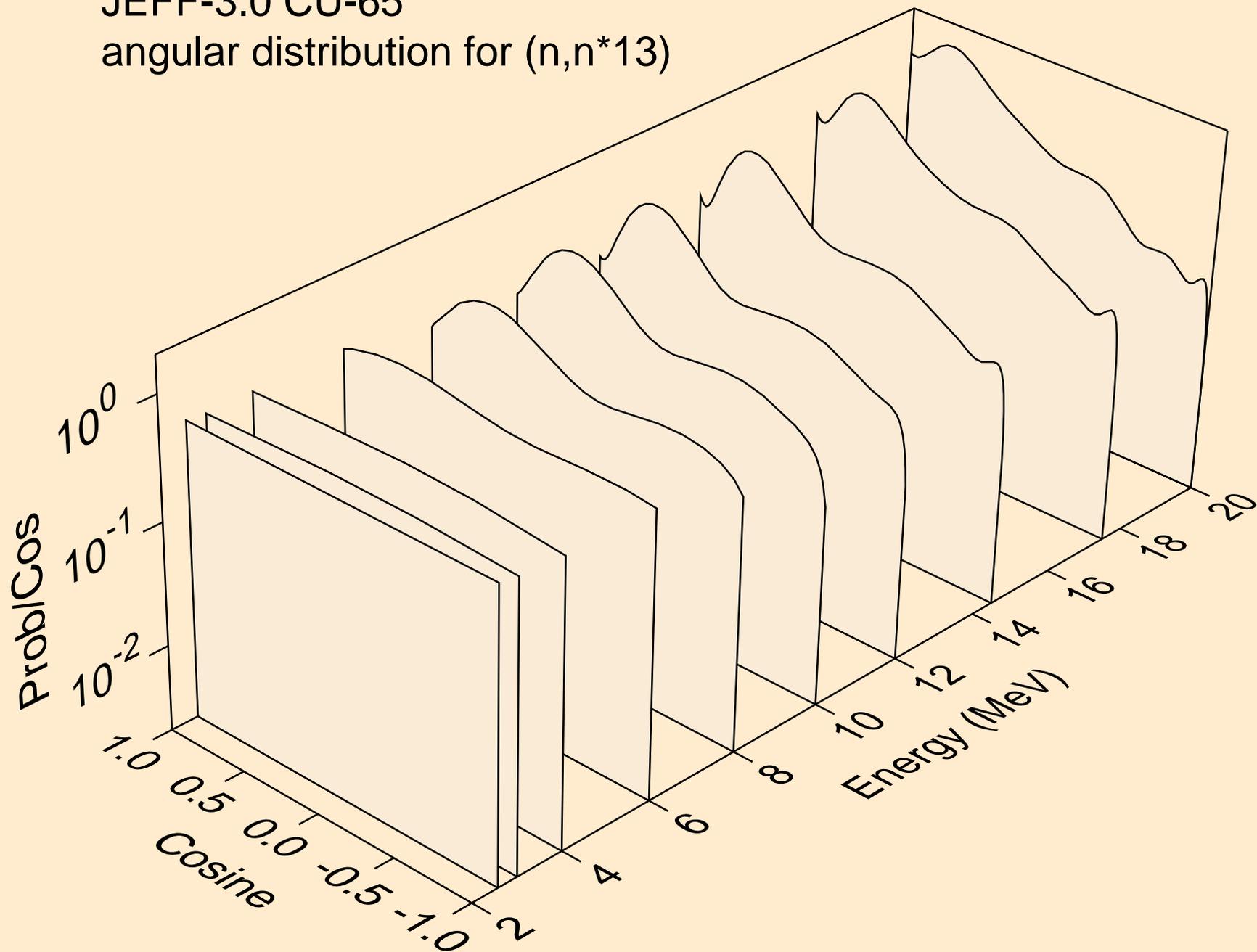
JEFF-3.0 CU-65  
angular distribution for (n,n\*3)



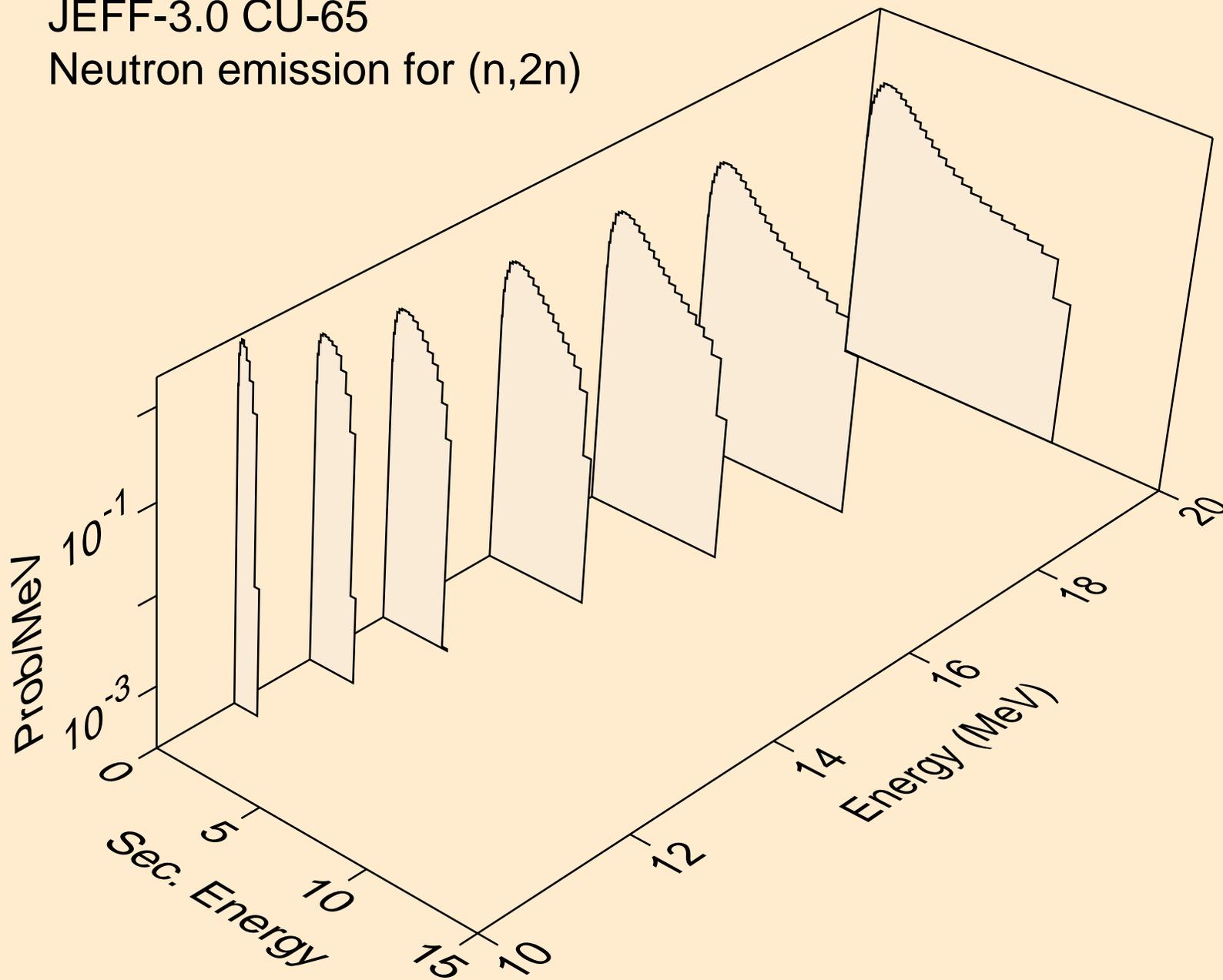
JEFF-3.0 CU-65  
angular distribution for (n,n\*4)



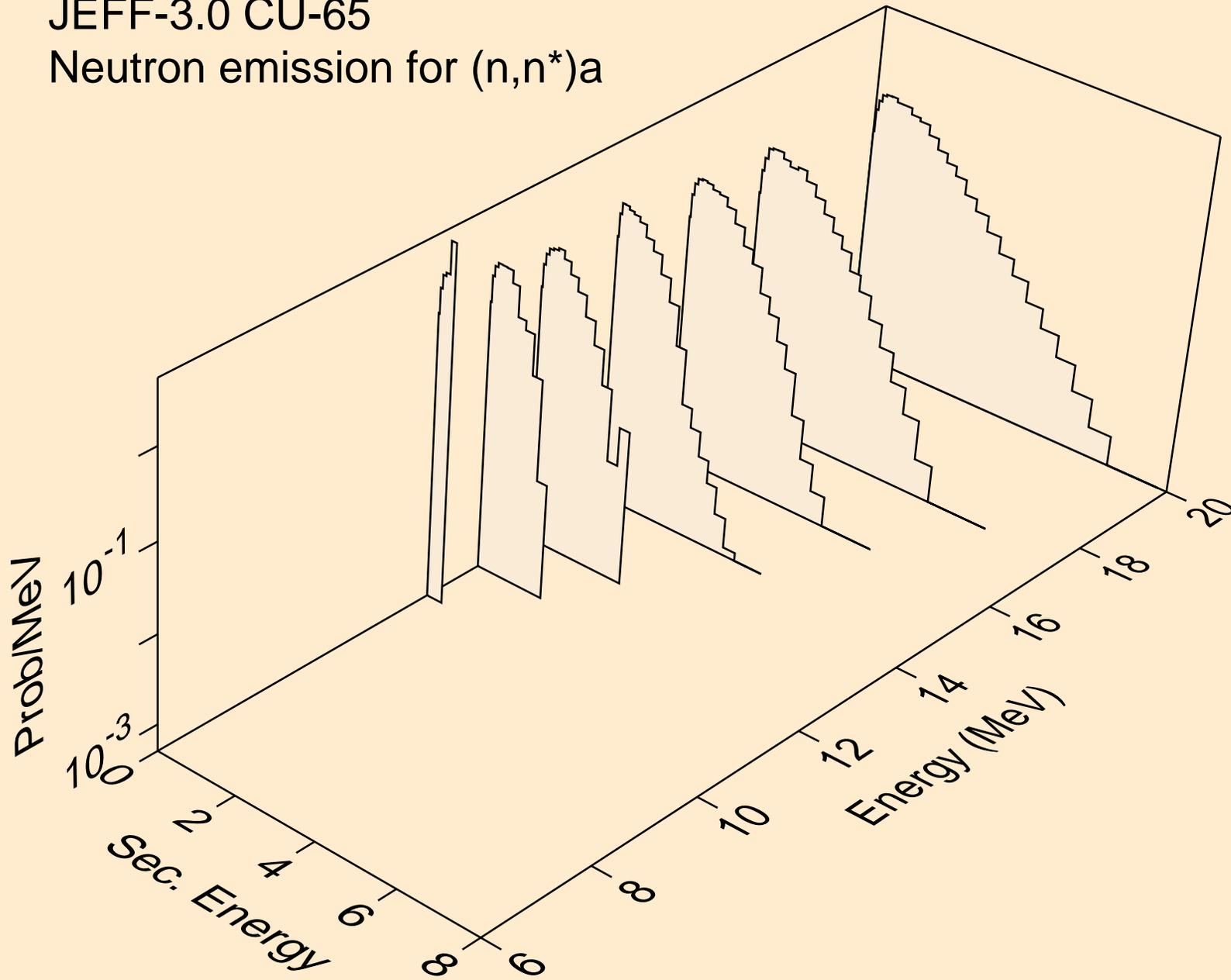
JEFF-3.0 CU-65  
angular distribution for (n,n\*13)



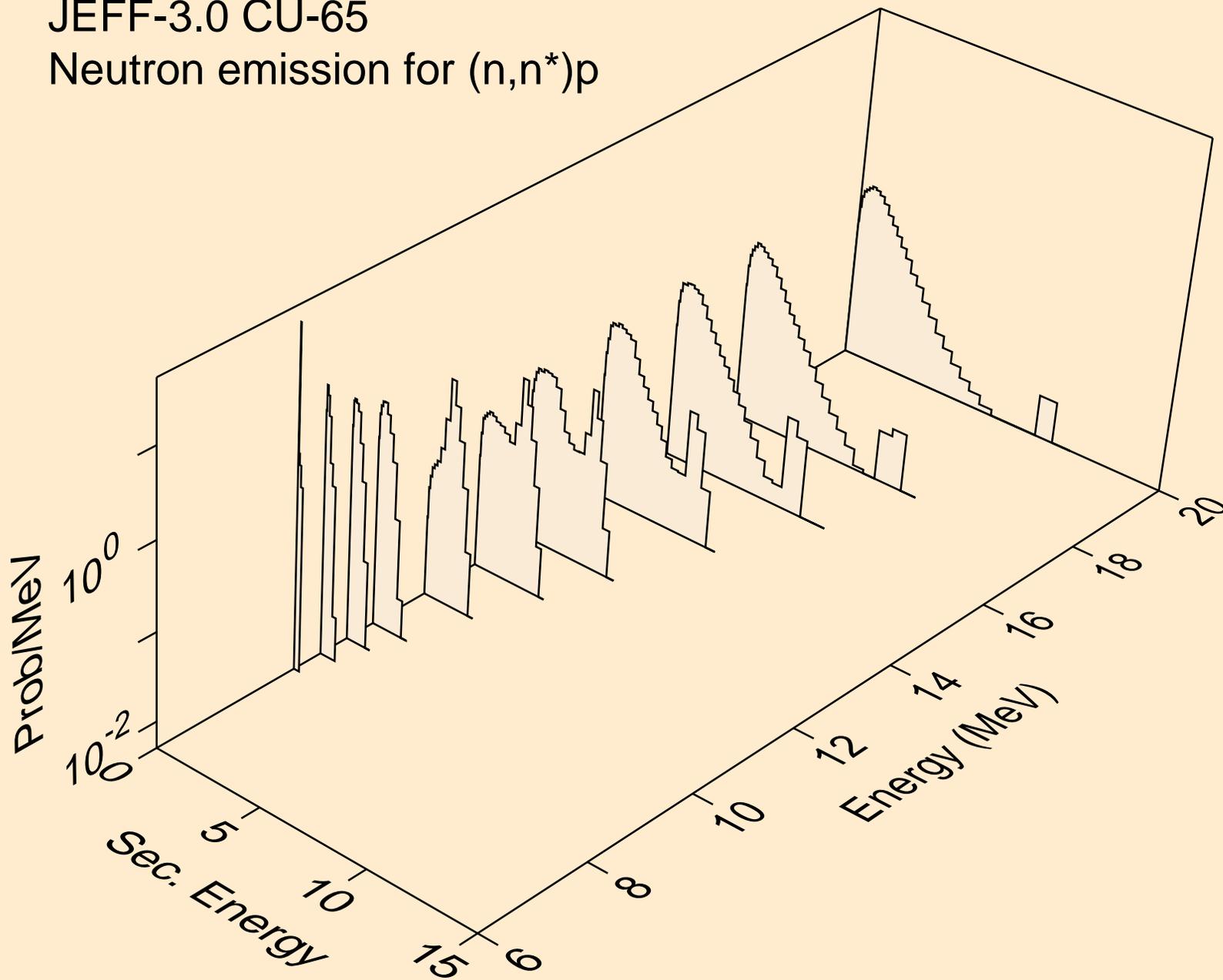
JEFF-3.0 CU-65  
Neutron emission for (n,2n)



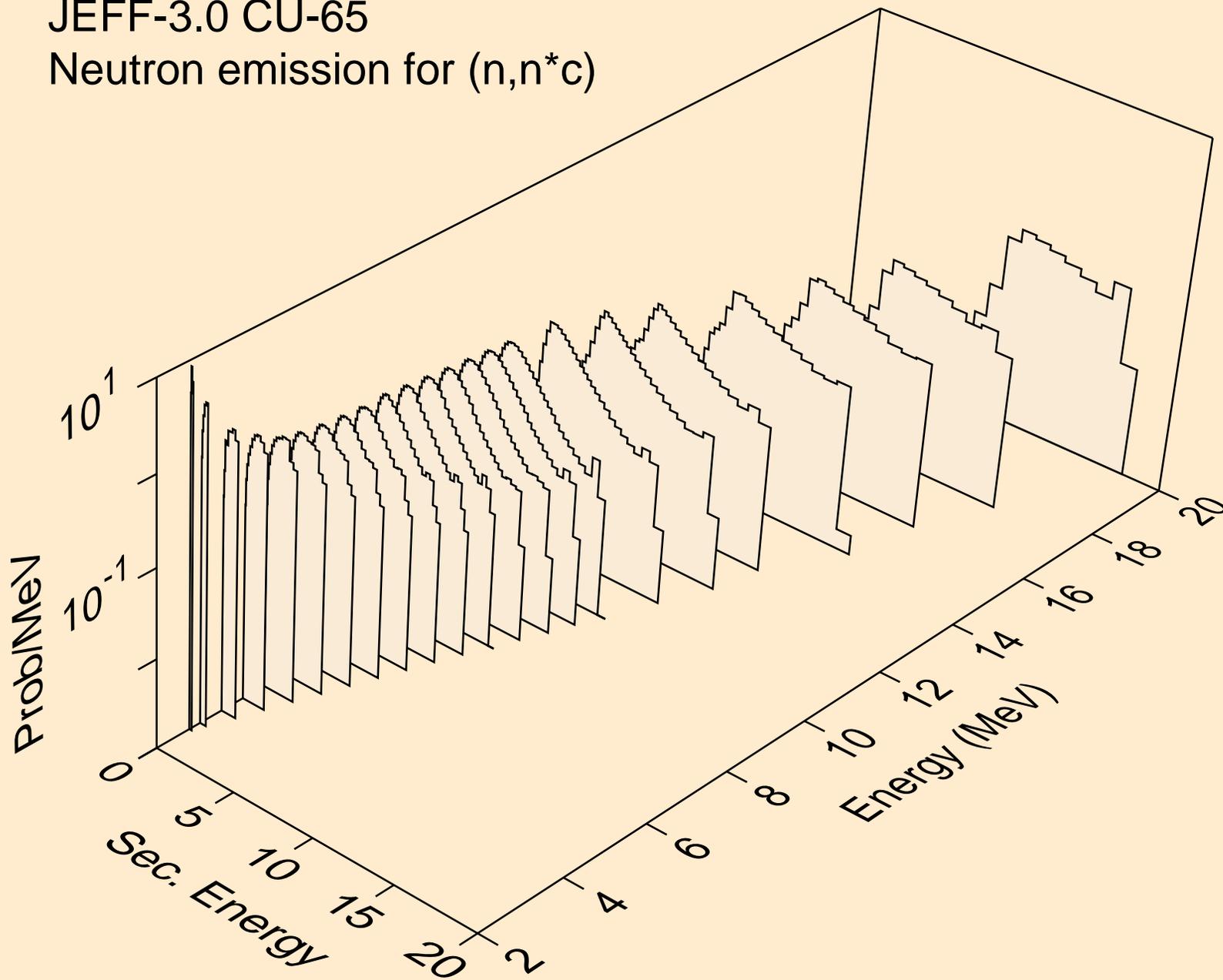
JEFF-3.0 CU-65  
Neutron emission for (n,n\*)a



JEFF-3.0 CU-65  
Neutron emission for (n,n\*)p

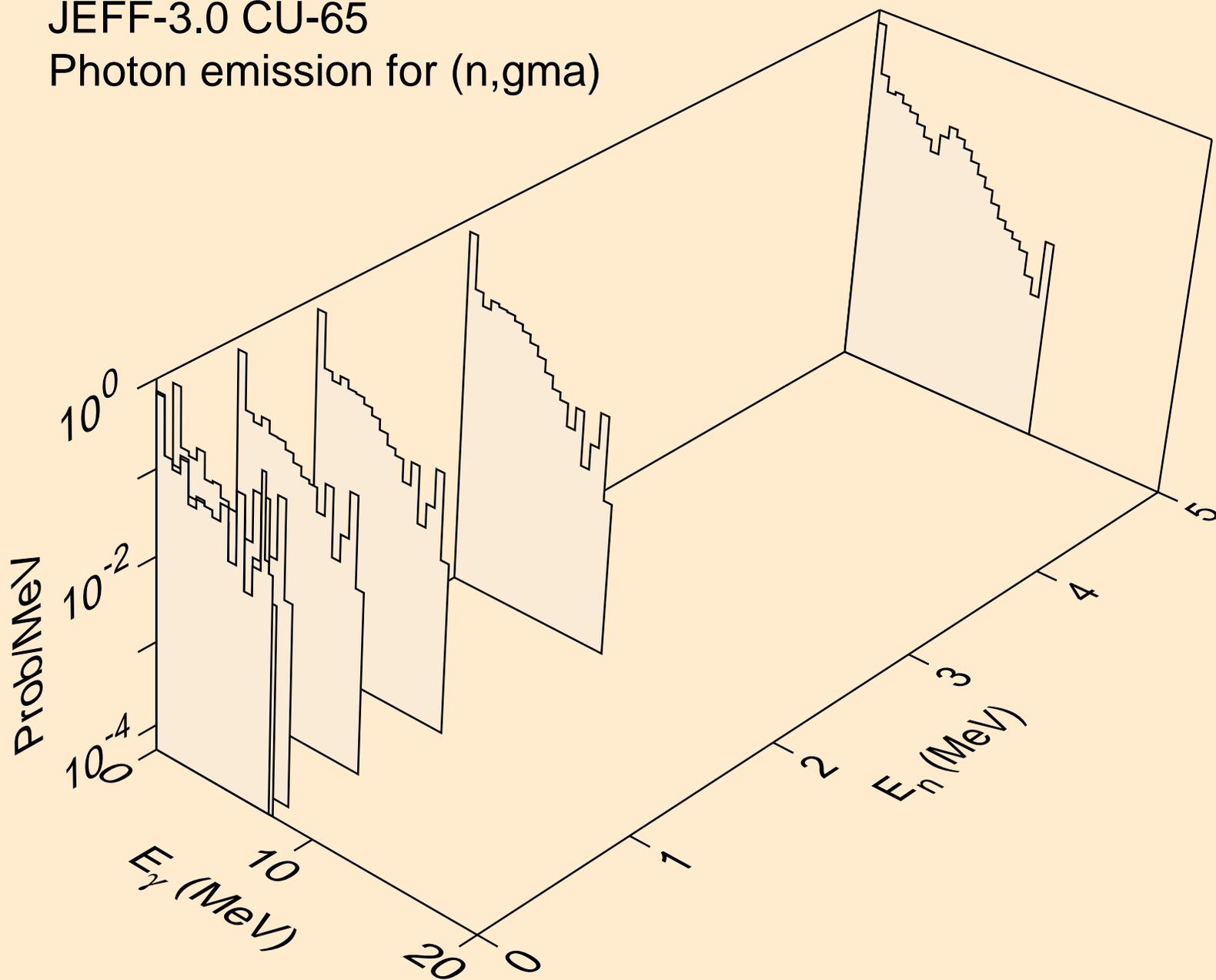


JEFF-3.0 CU-65  
Neutron emission for (n,n\*c)



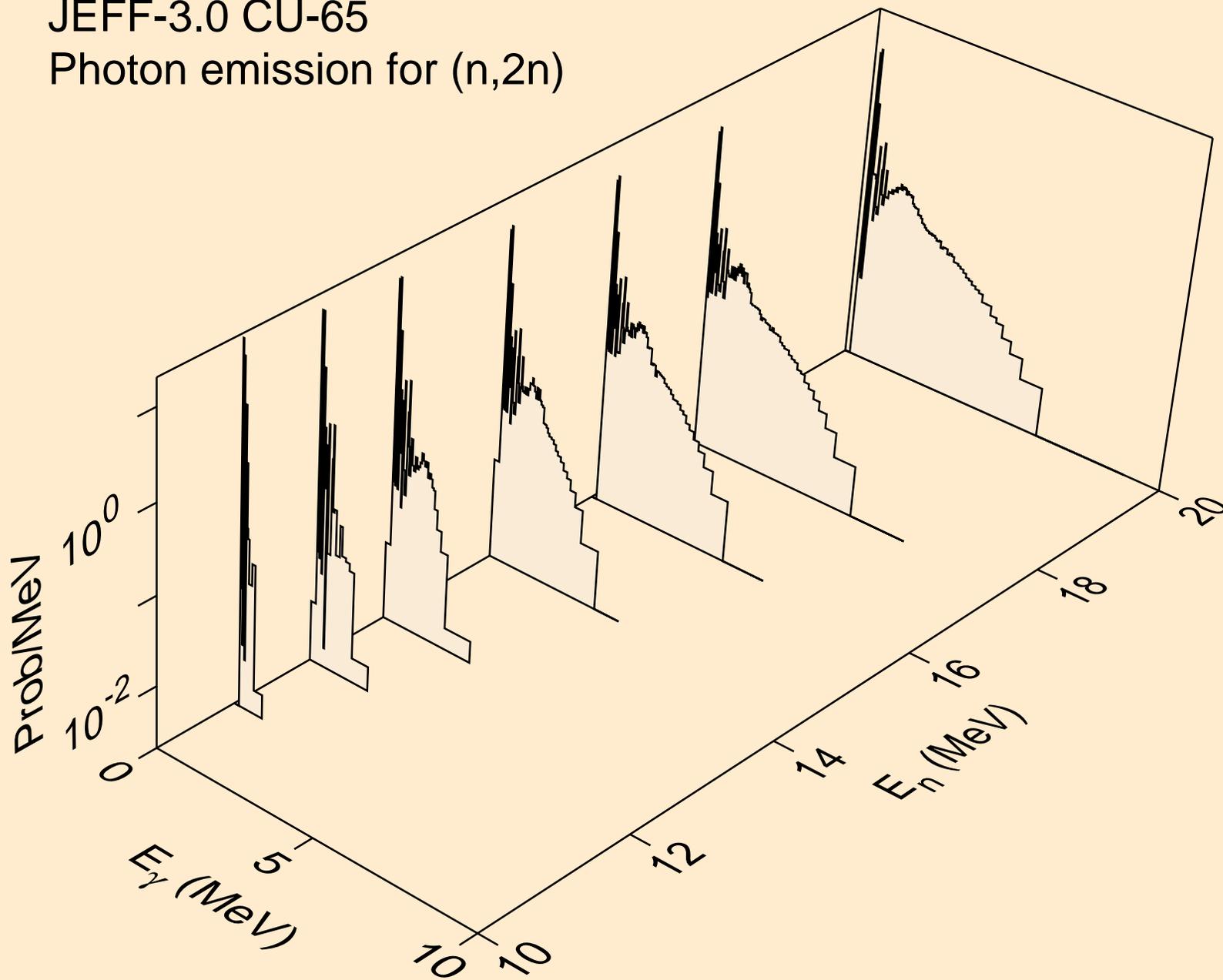
JEFF-3.0 CU-65

Photon emission for (n,gma)



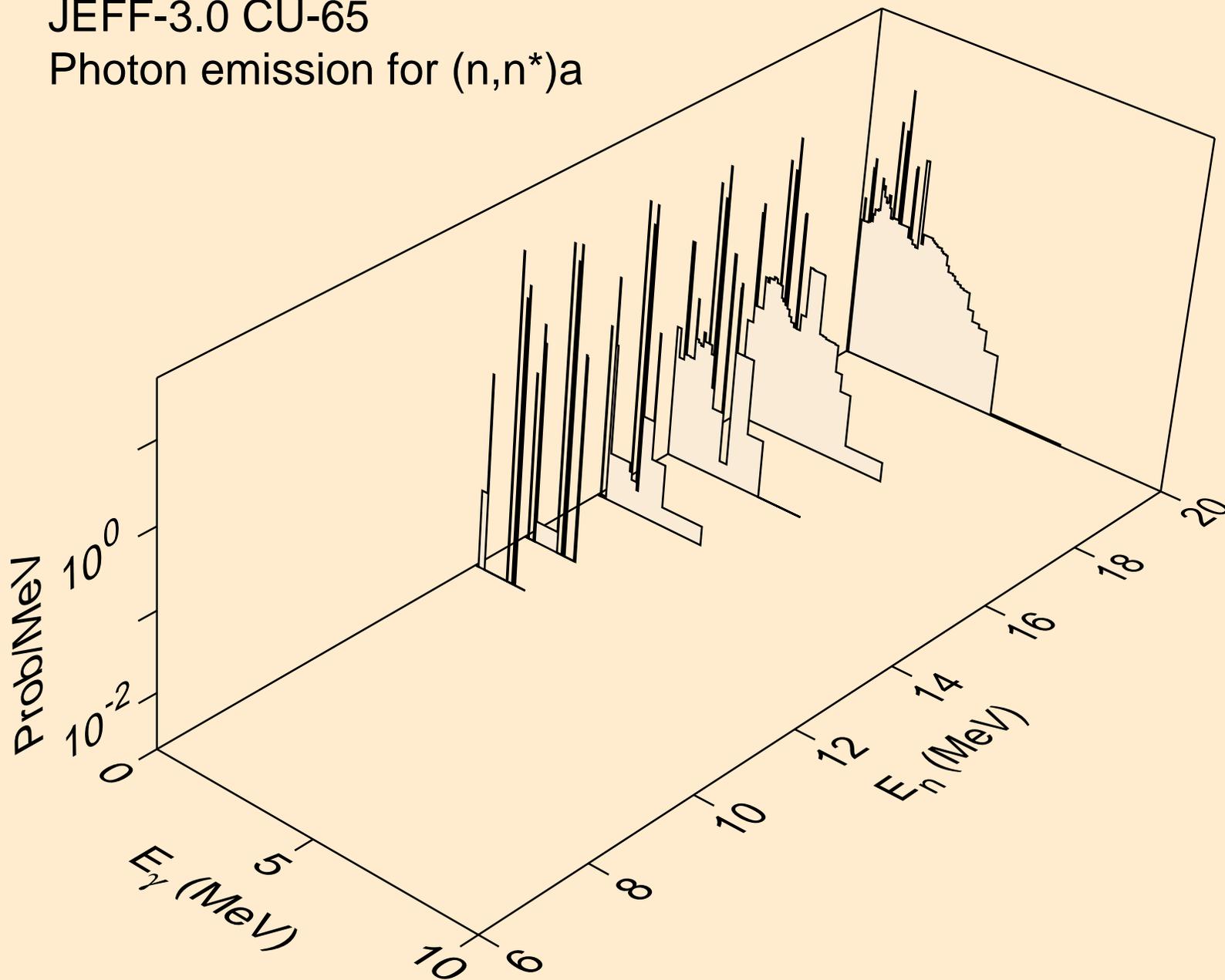
JEFF-3.0 CU-65

Photon emission for (n,2n)



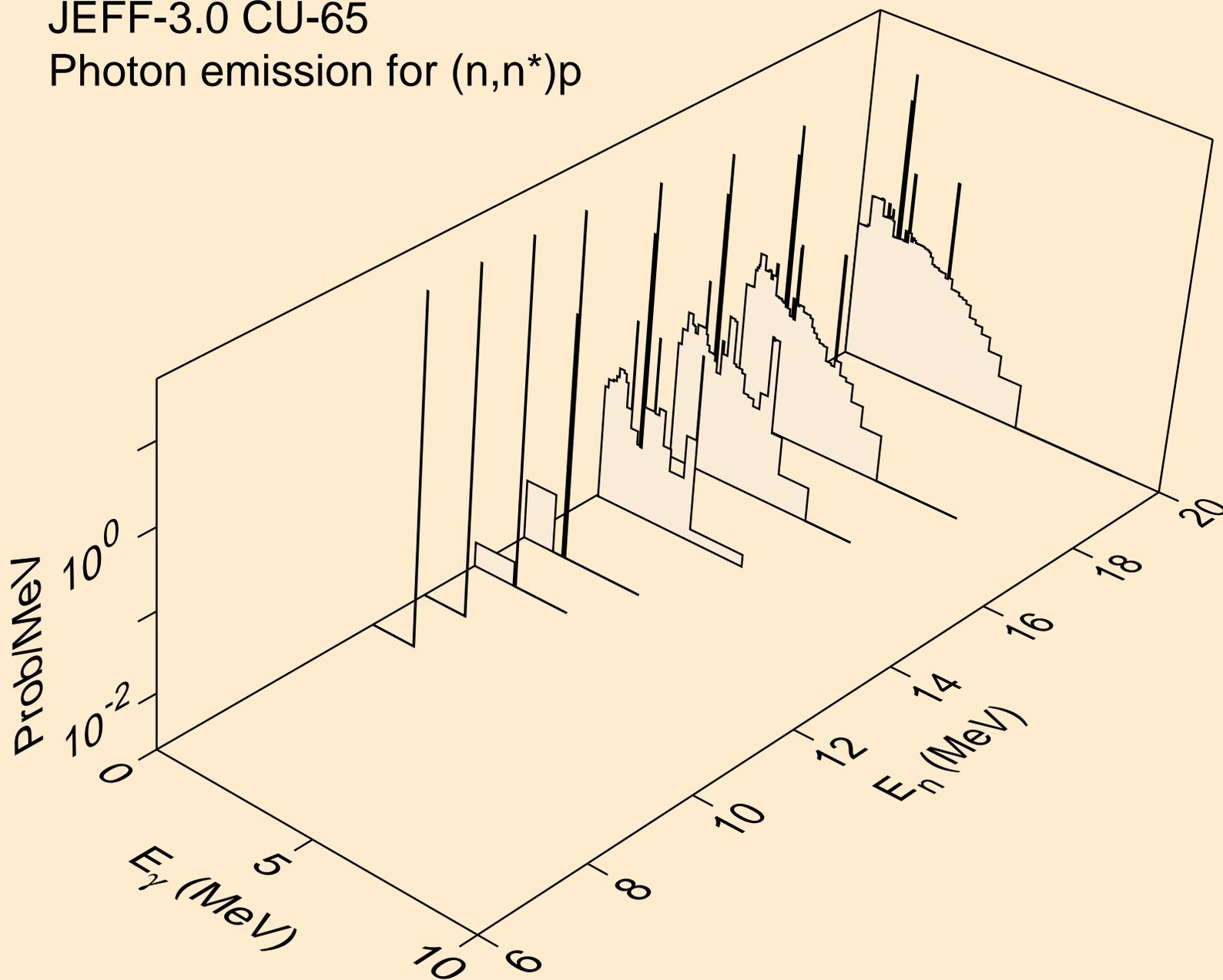
JEFF-3.0 CU-65

Photon emission for (n,n\*)a

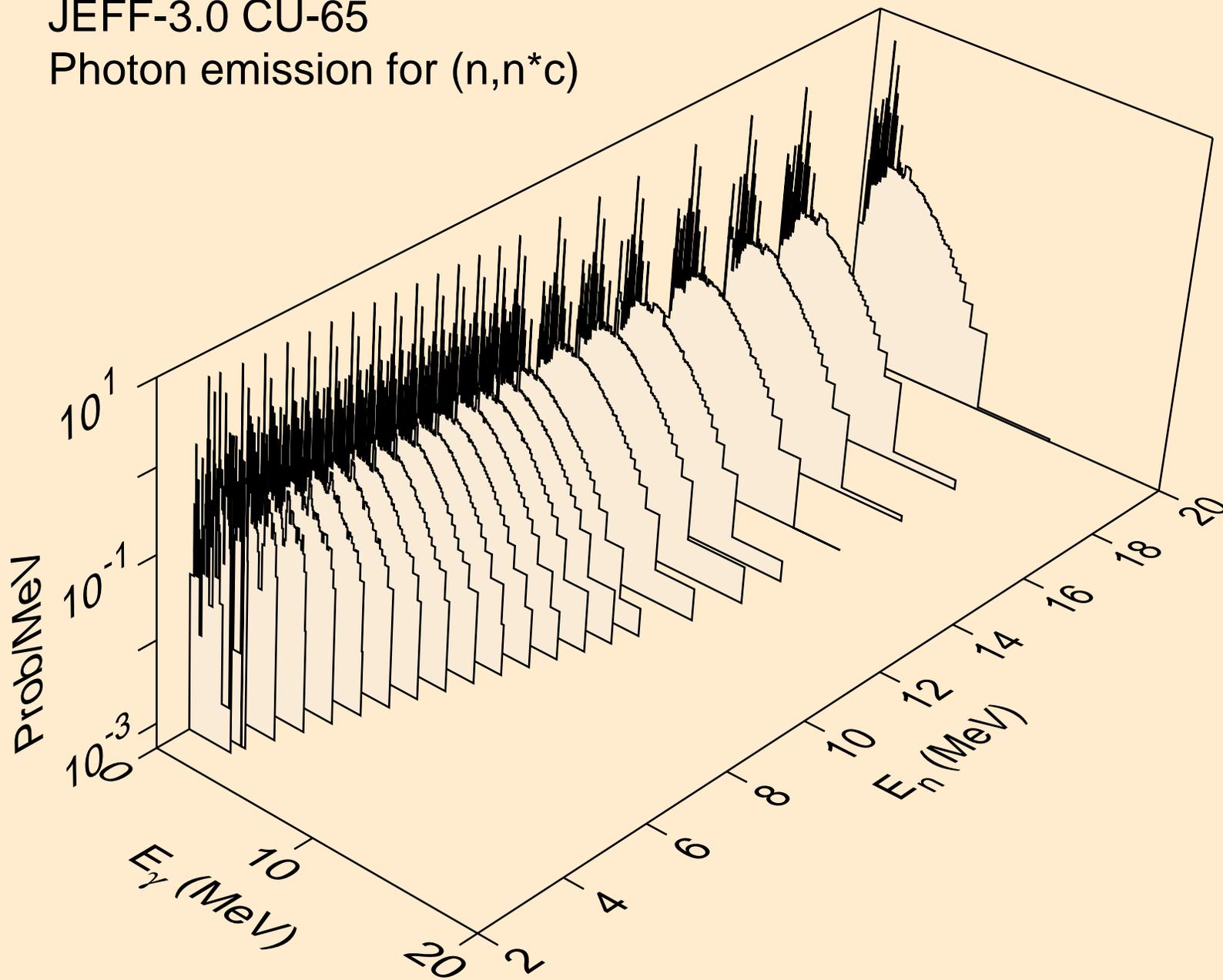


JEFF-3.0 CU-65

Photon emission for (n,n\*)p

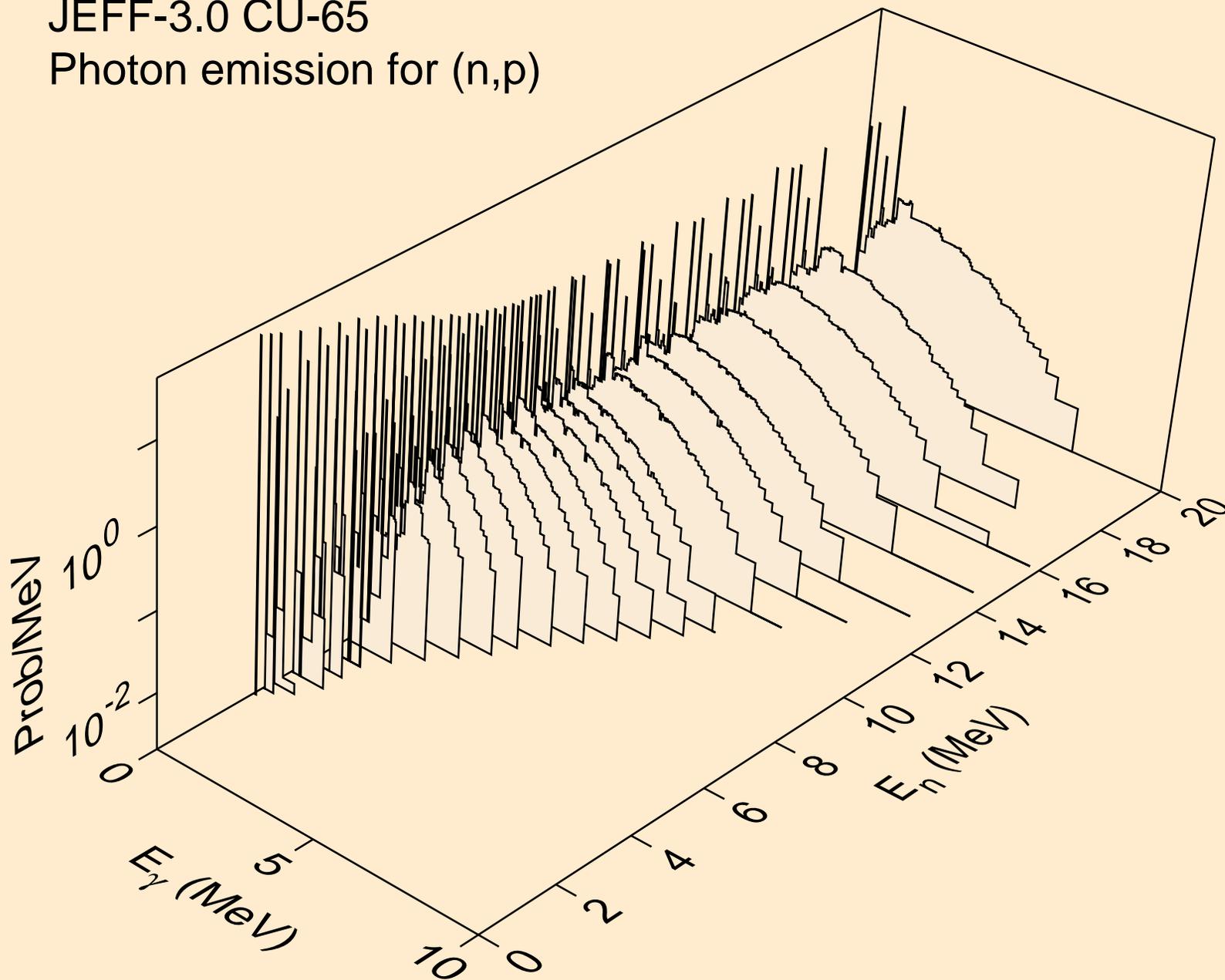


JEFF-3.0 CU-65  
Photon emission for (n,n\*c)



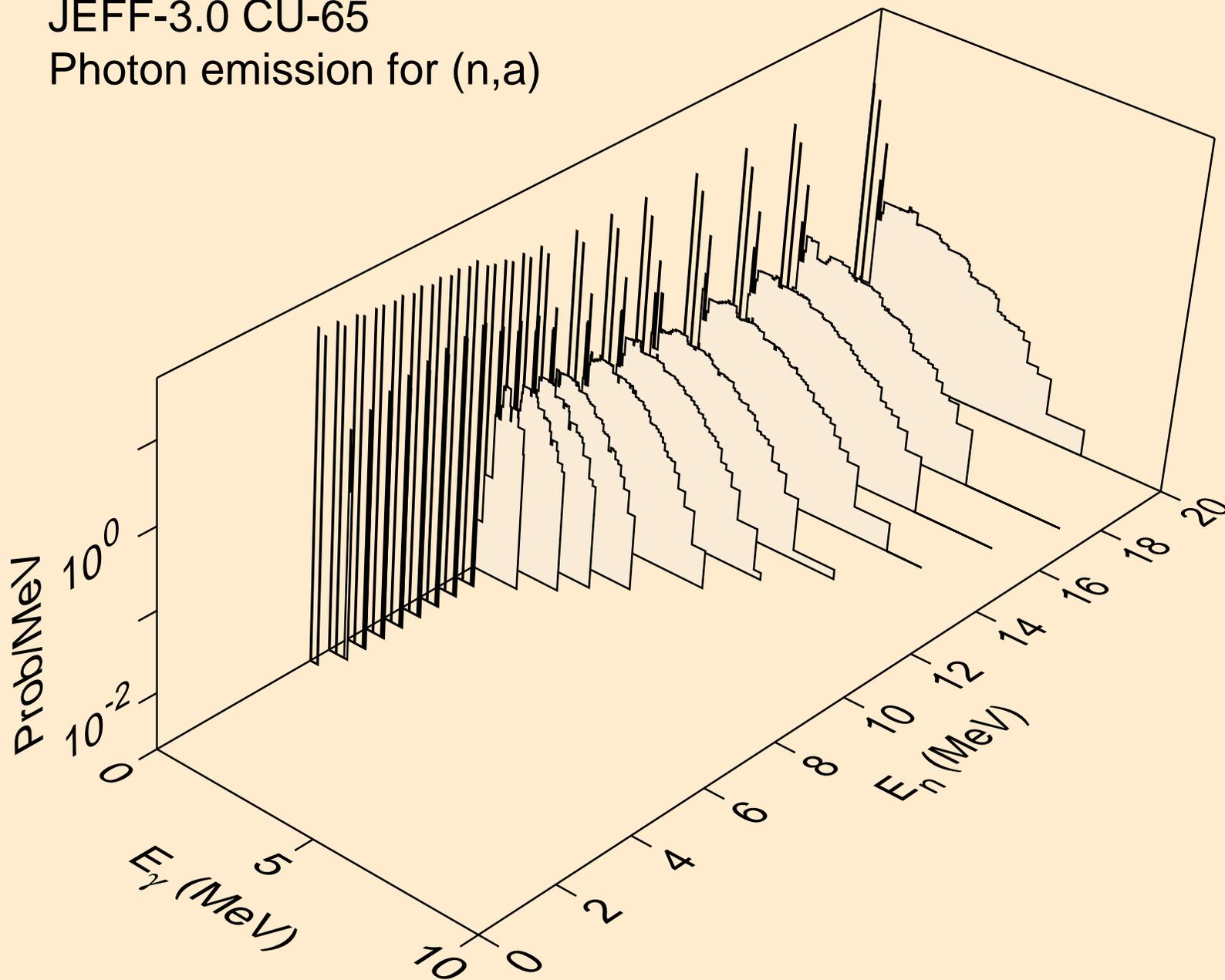
JEFF-3.0 CU-65

Photon emission for (n,p)

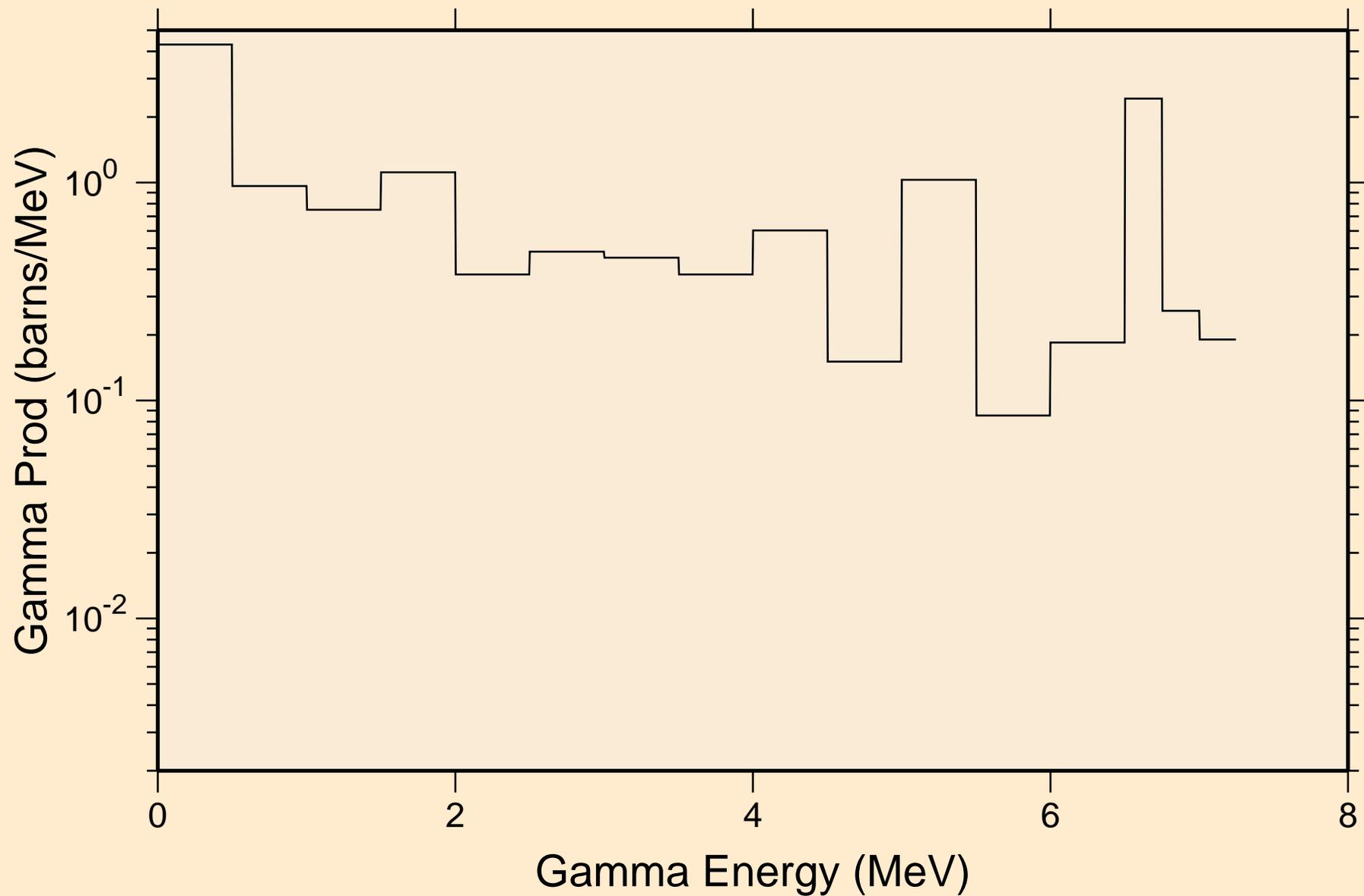


JEFF-3.0 CU-65

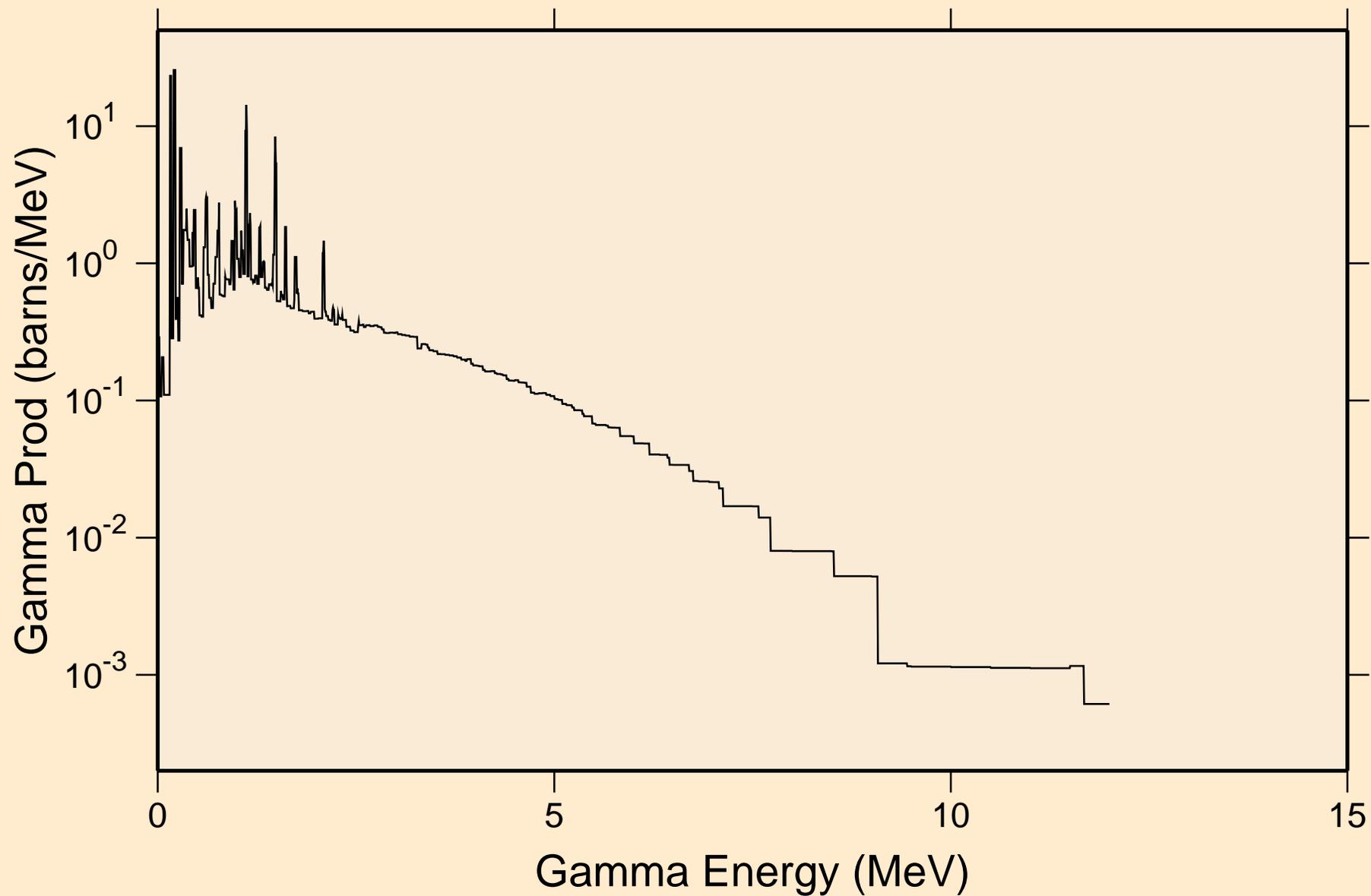
Photon emission for (n,a)



JEFF-3.0 CU-65  
thermal capture photon spectrum

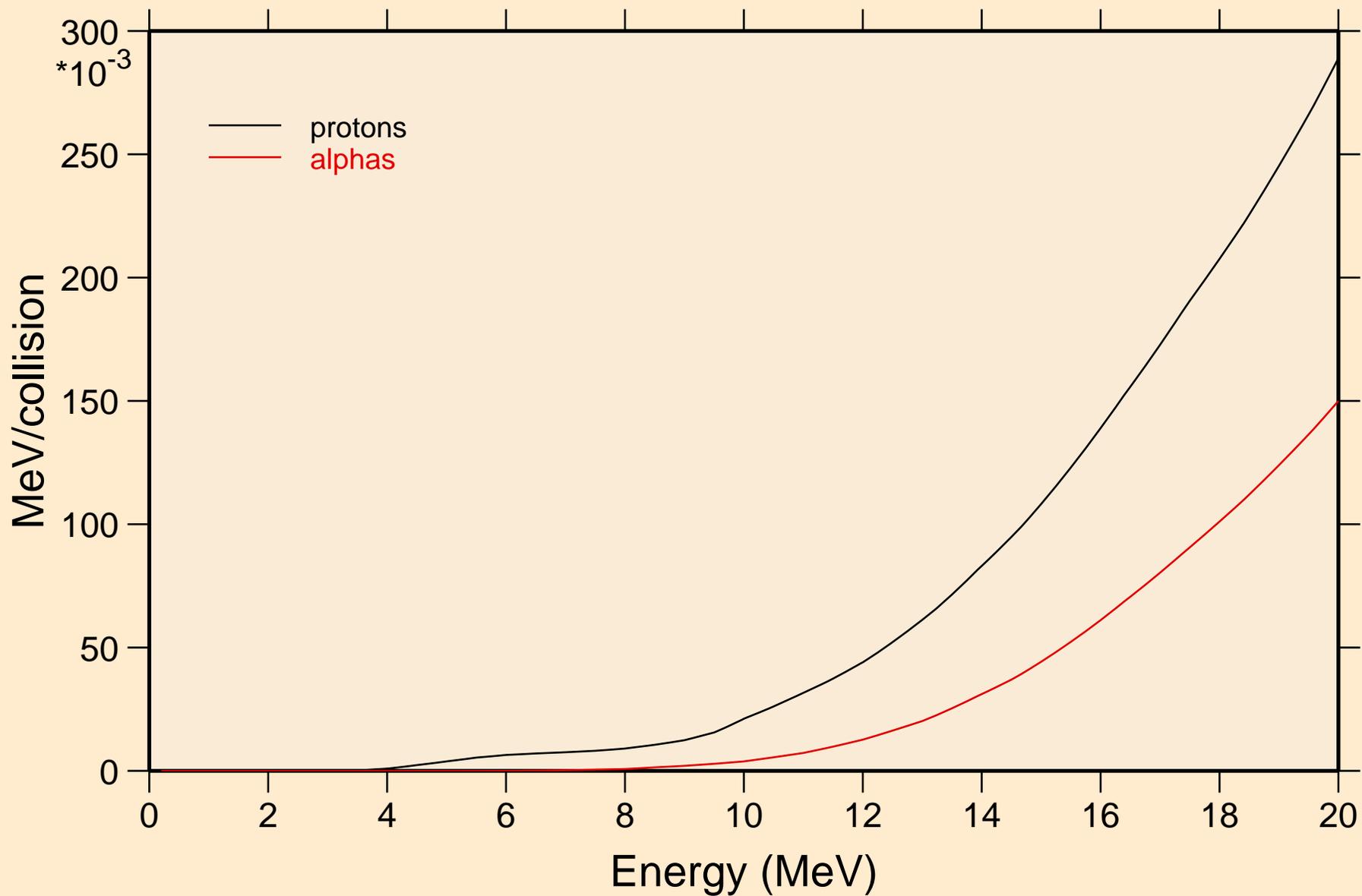


JEFF-3.0 CU-65  
14 MeV photon spectrum

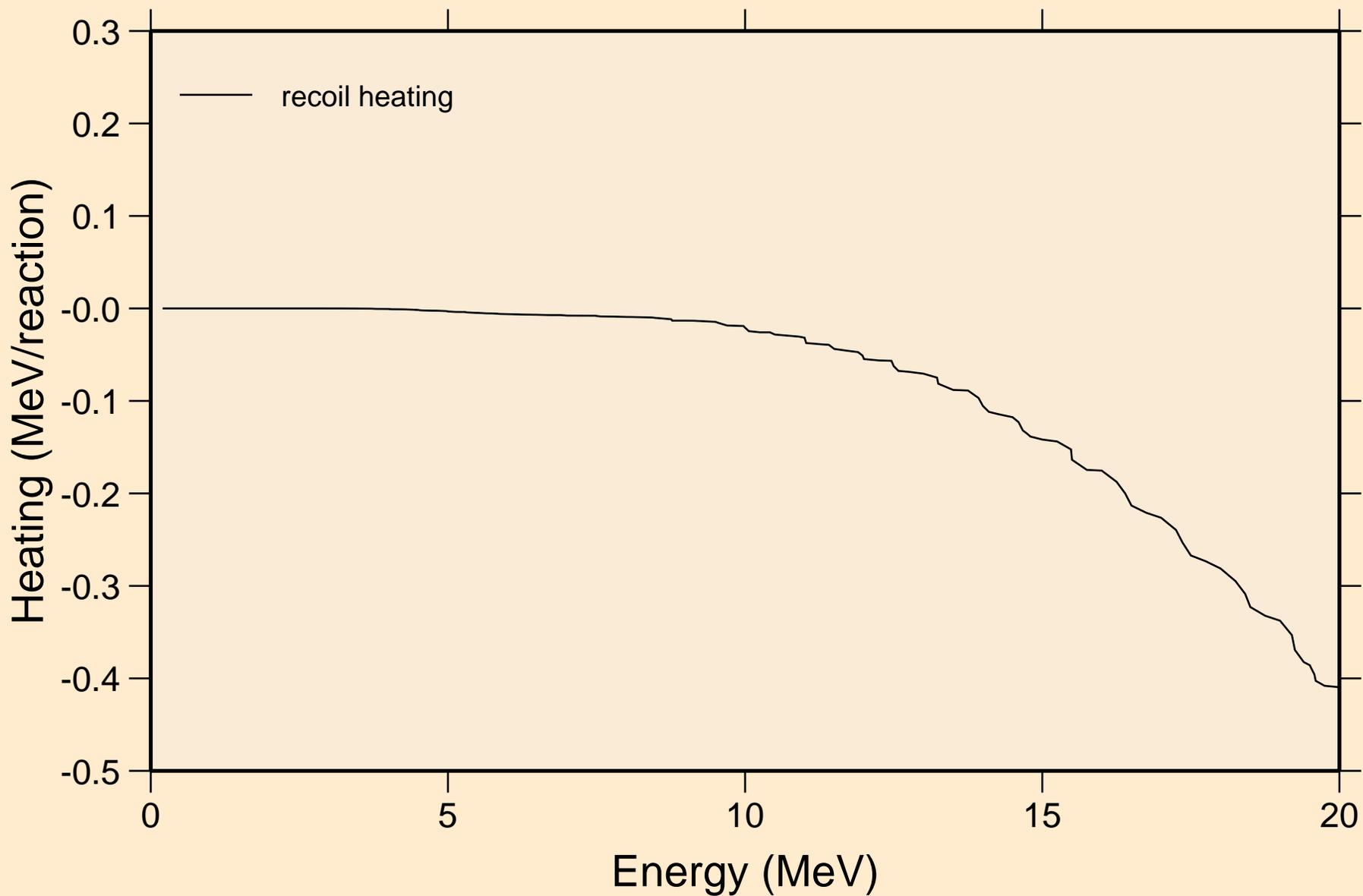


# JEFF-3.0 CU-65

## Particle heating contributions

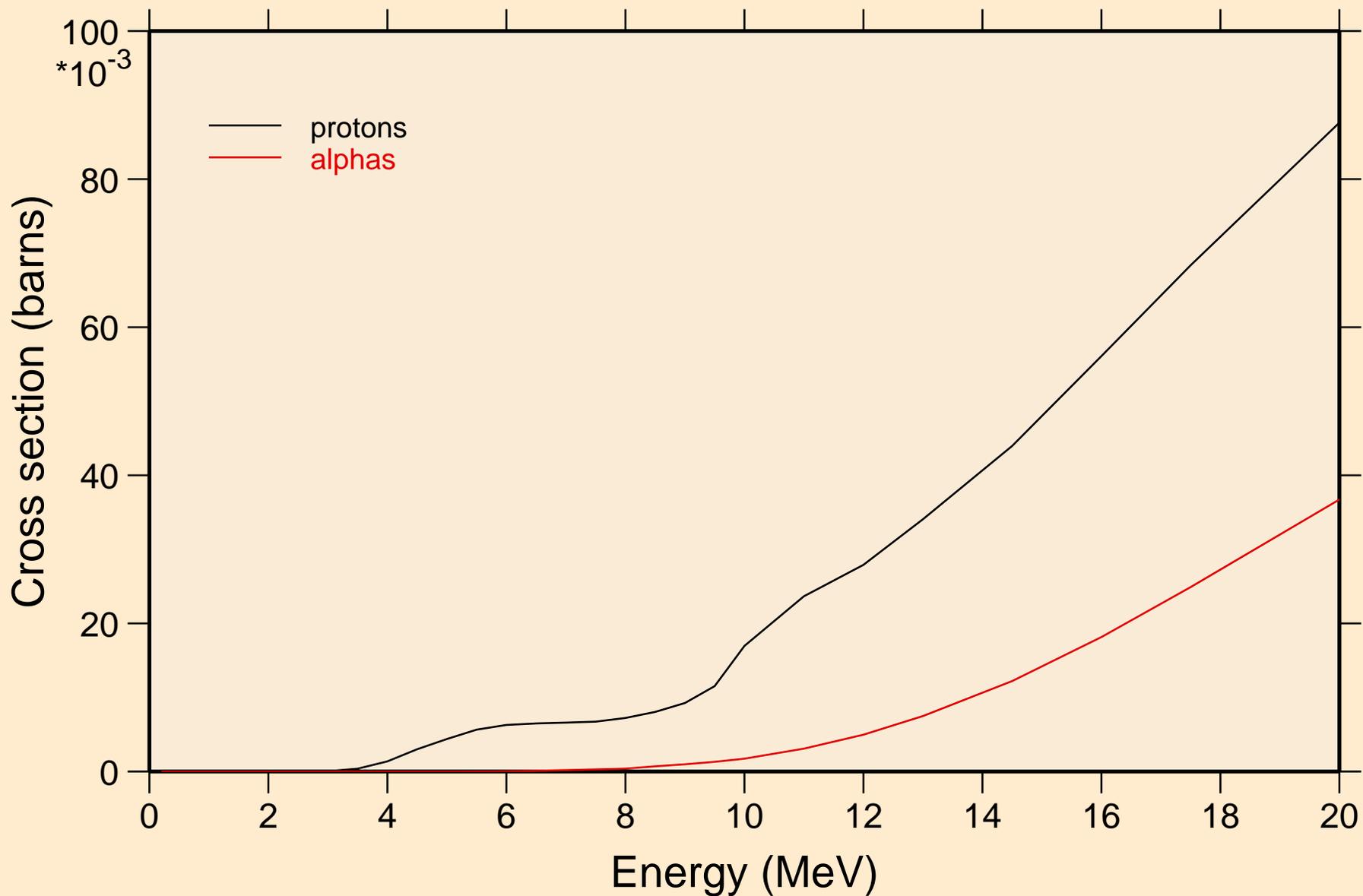


# JEFF-3.0 CU-65 Recoil Heating

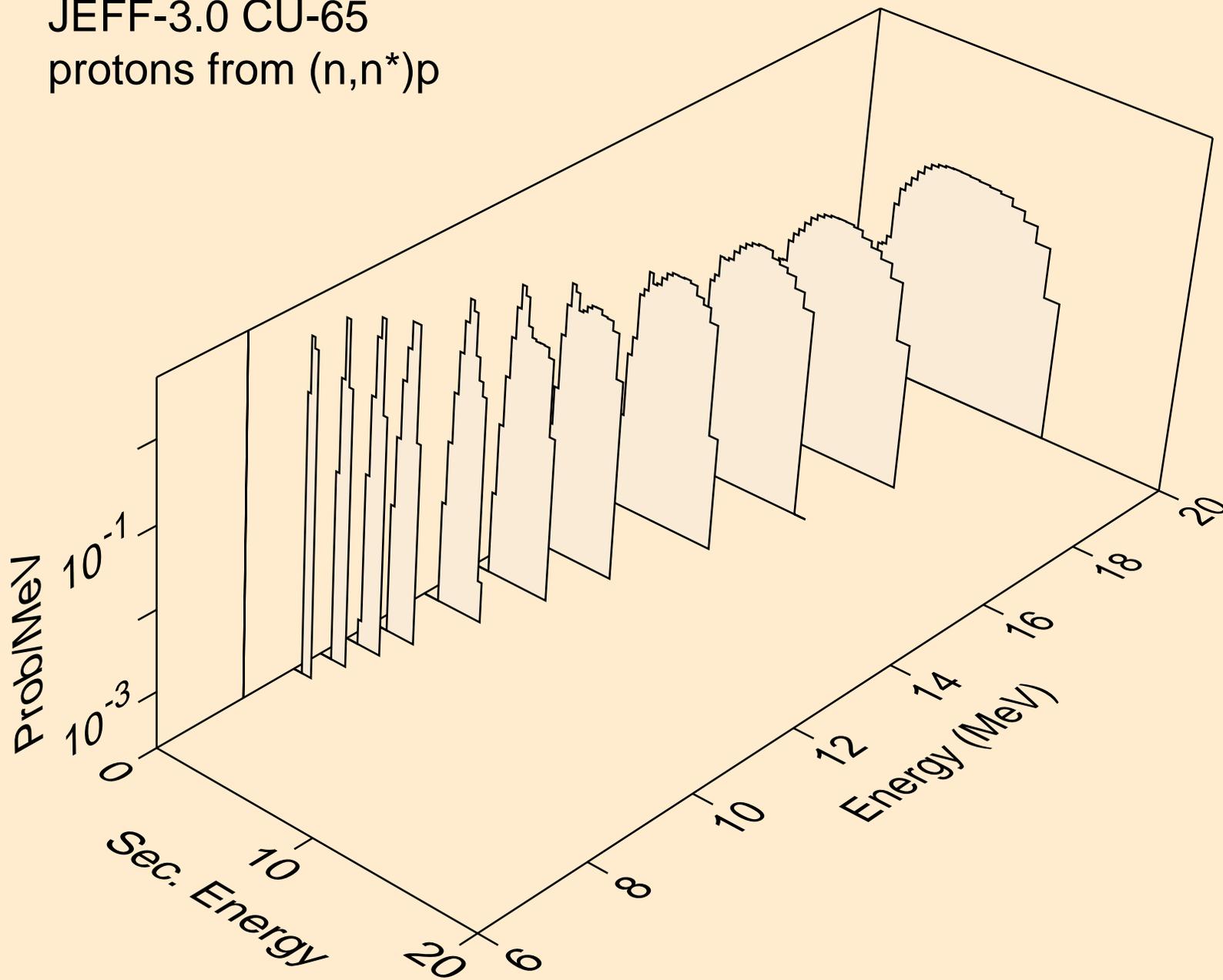


# JEFF-3.0 CU-65

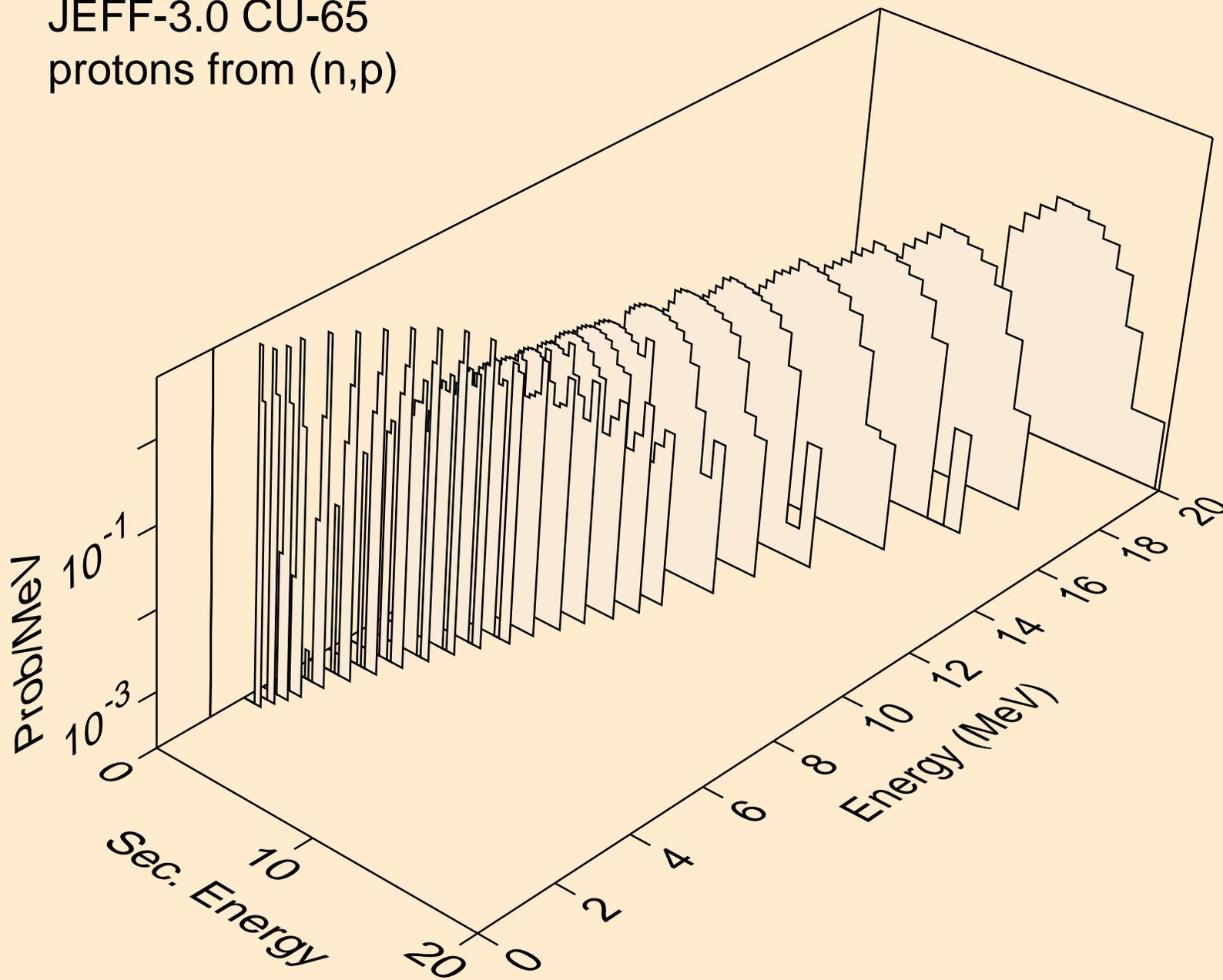
## Particle production cross sections



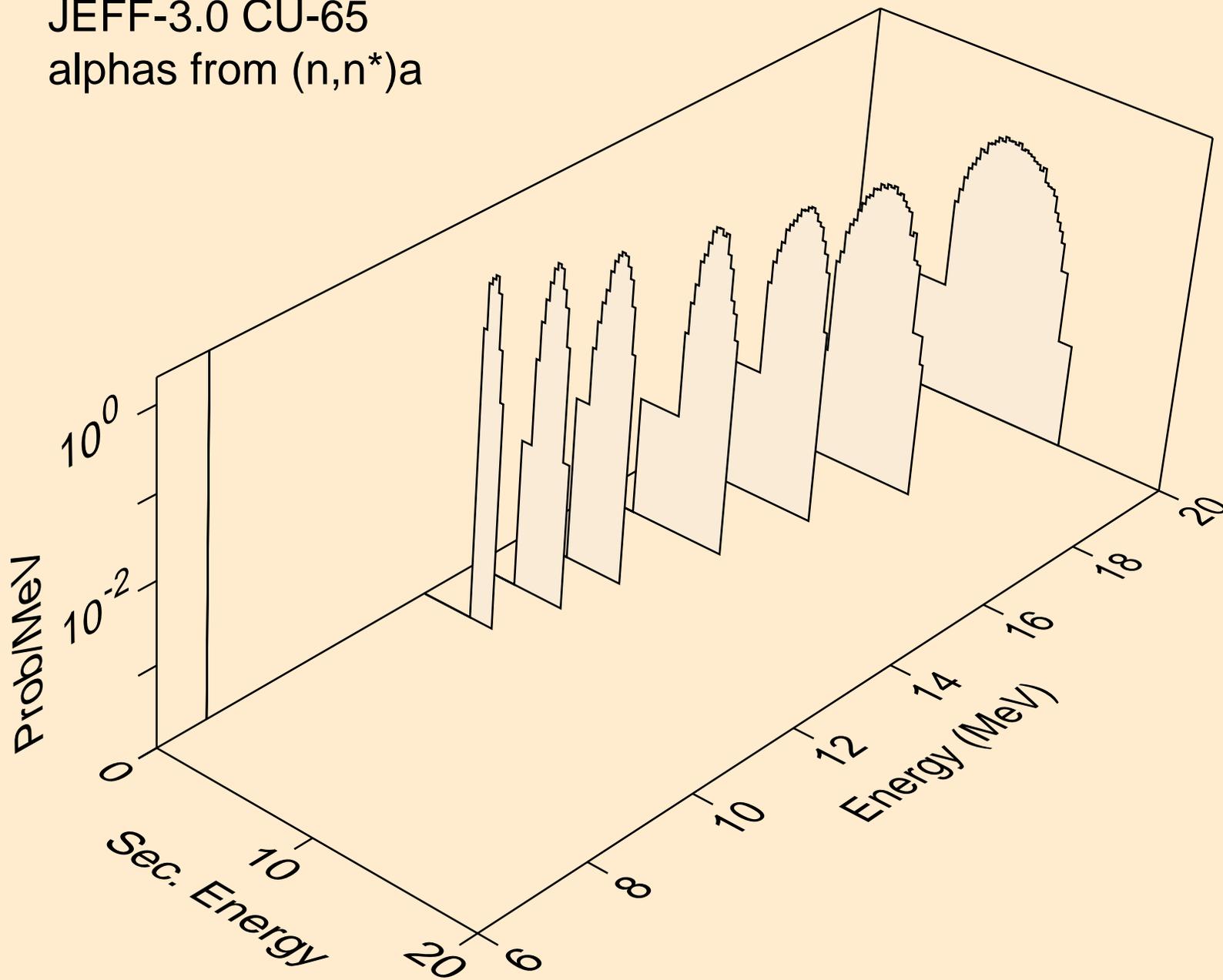
JEFF-3.0 CU-65  
protons from (n,n\*)p



JEFF-3.0 CU-65  
protons from (n,p)



JEFF-3.0 CU-65  
alphas from (n,n\*)a



JEFF-3.0 CU-65  
alphas from (n,a)

