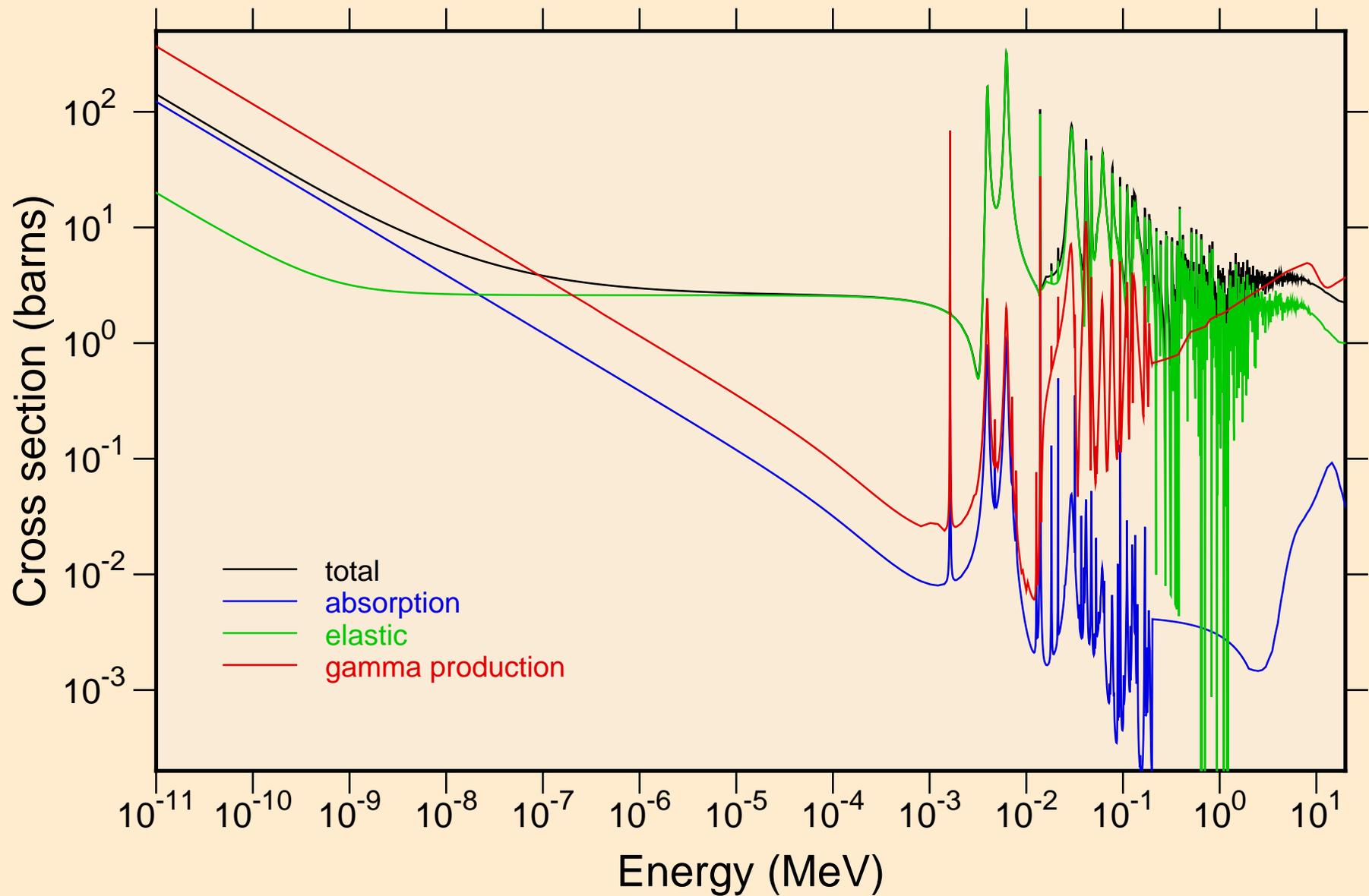
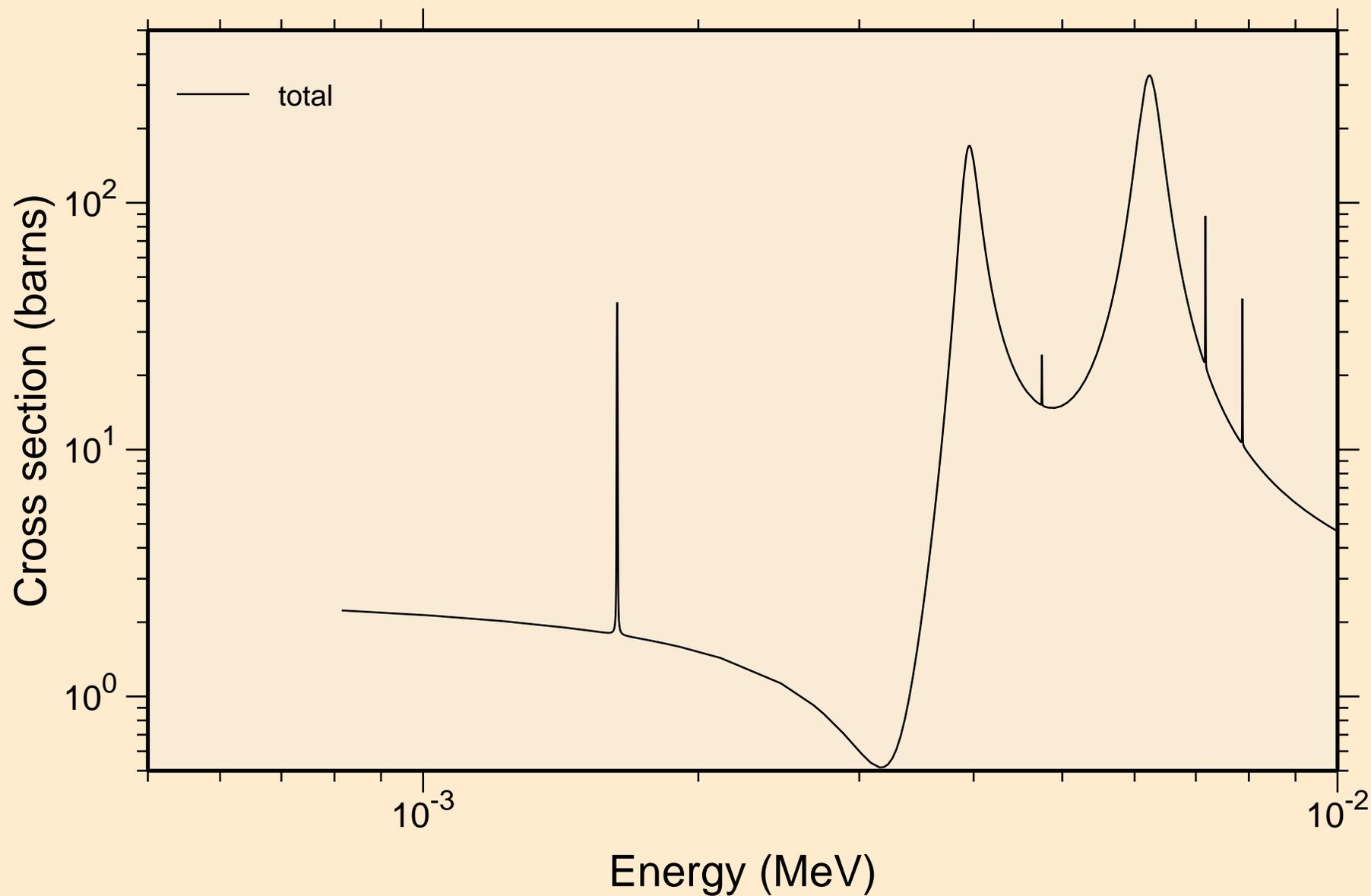


# ENDF/B-VI FE-57A

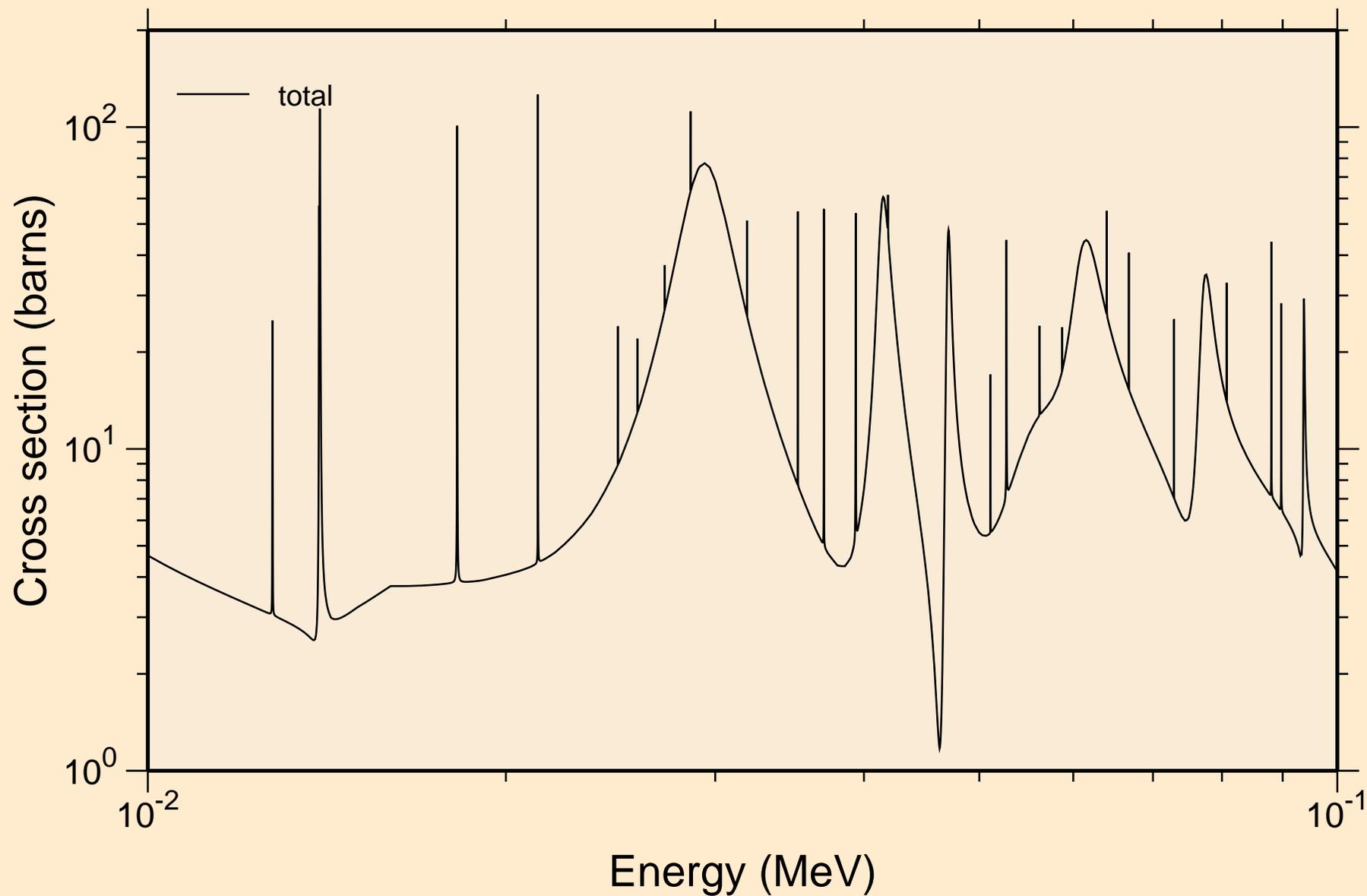
## Principal cross sections



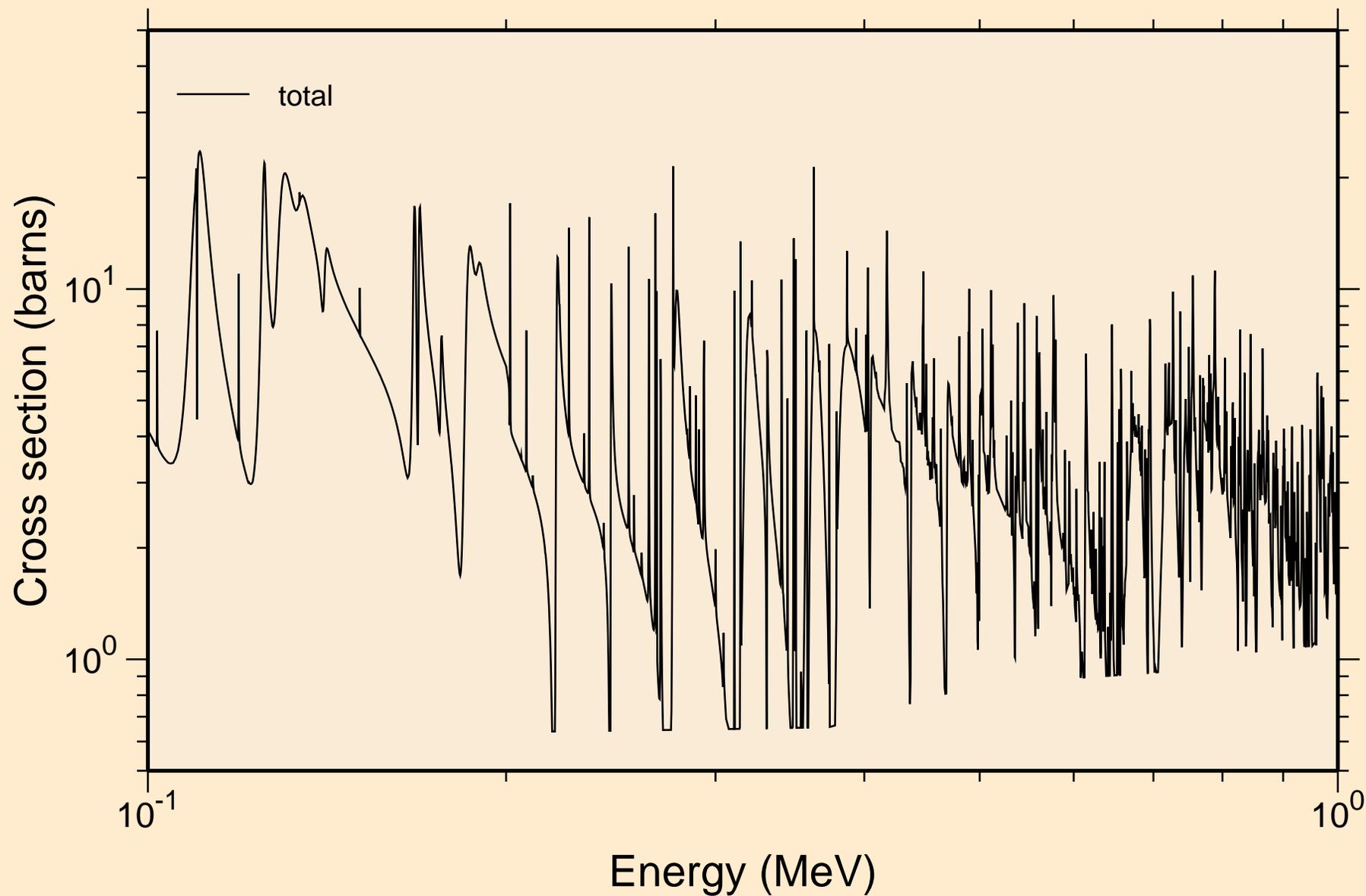
ENDF/B-VI FE-57A  
resonance total cross section



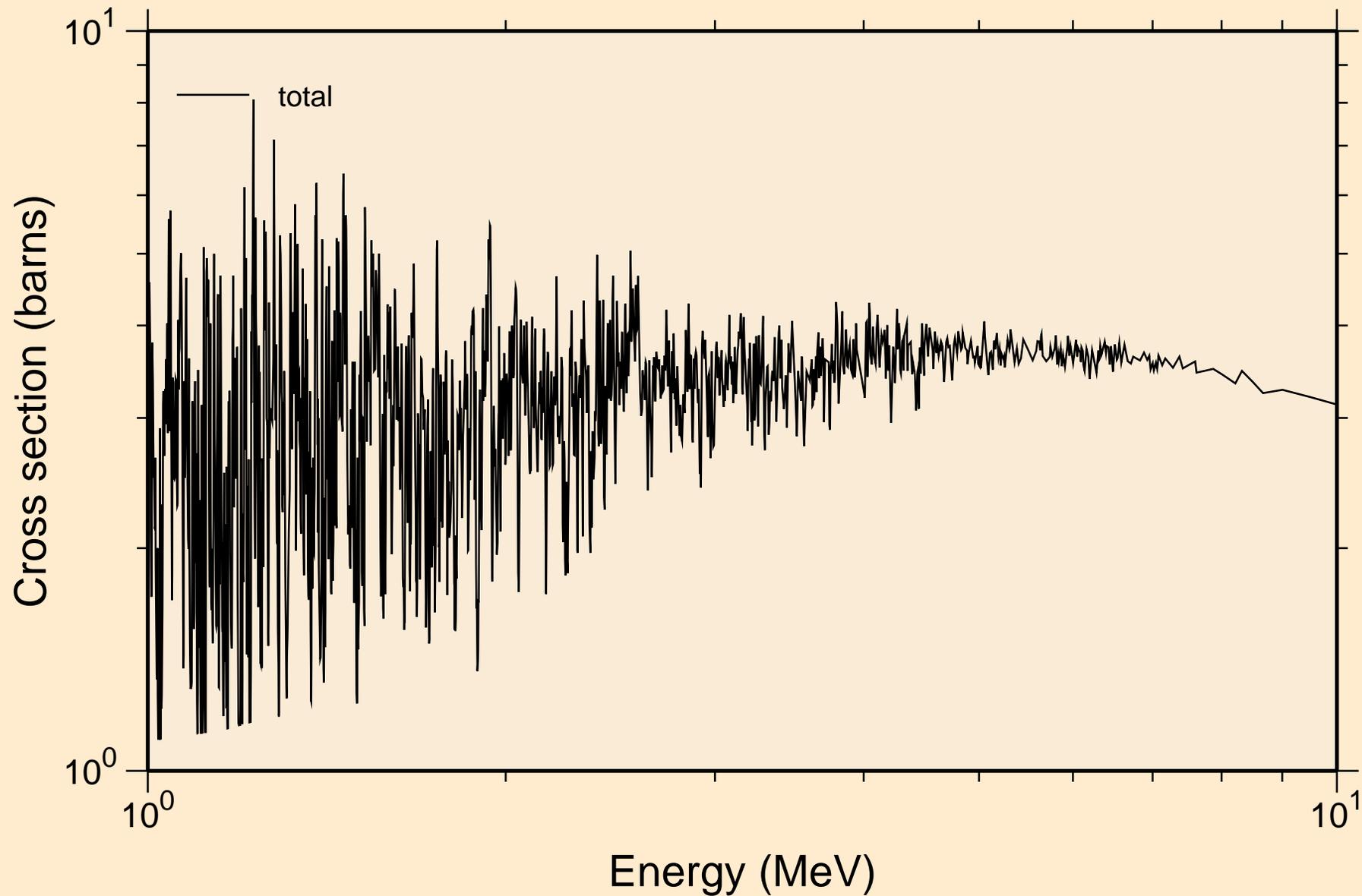
ENDF/B-VI FE-57A  
resonance total cross section



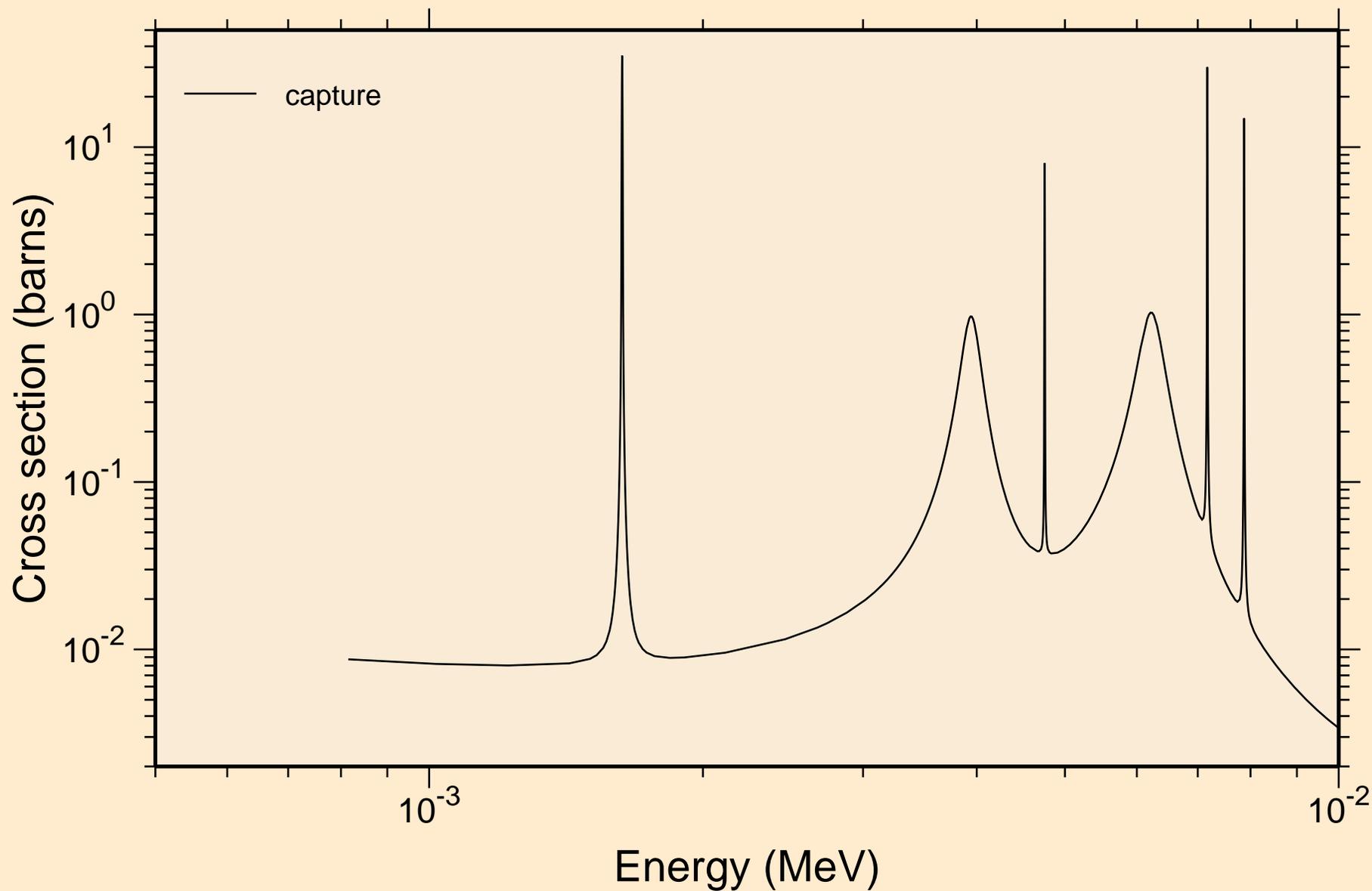
ENDF/B-VI FE-57A  
resonance total cross section



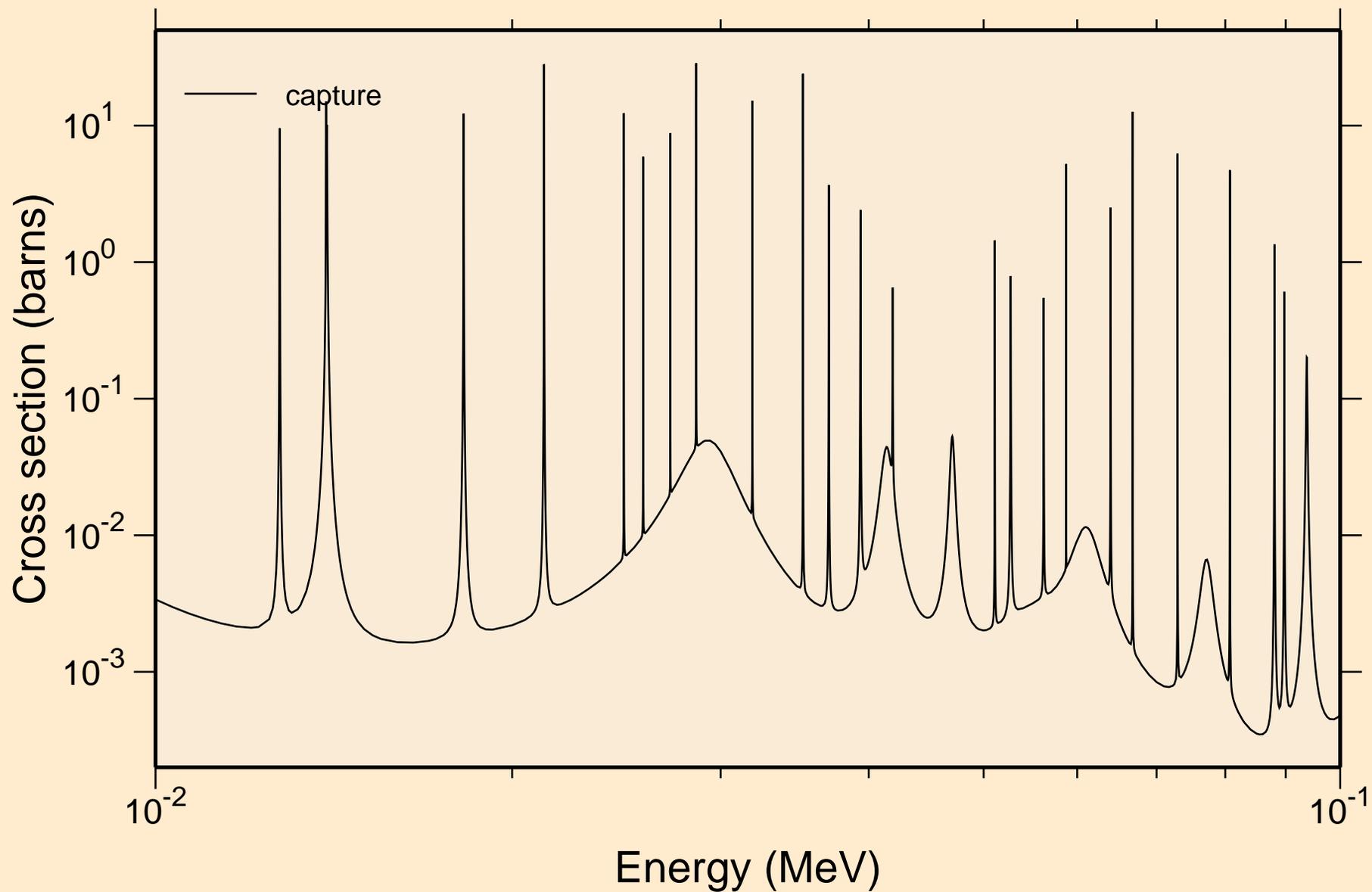
ENDF/B-VI FE-57A  
resonance total cross section



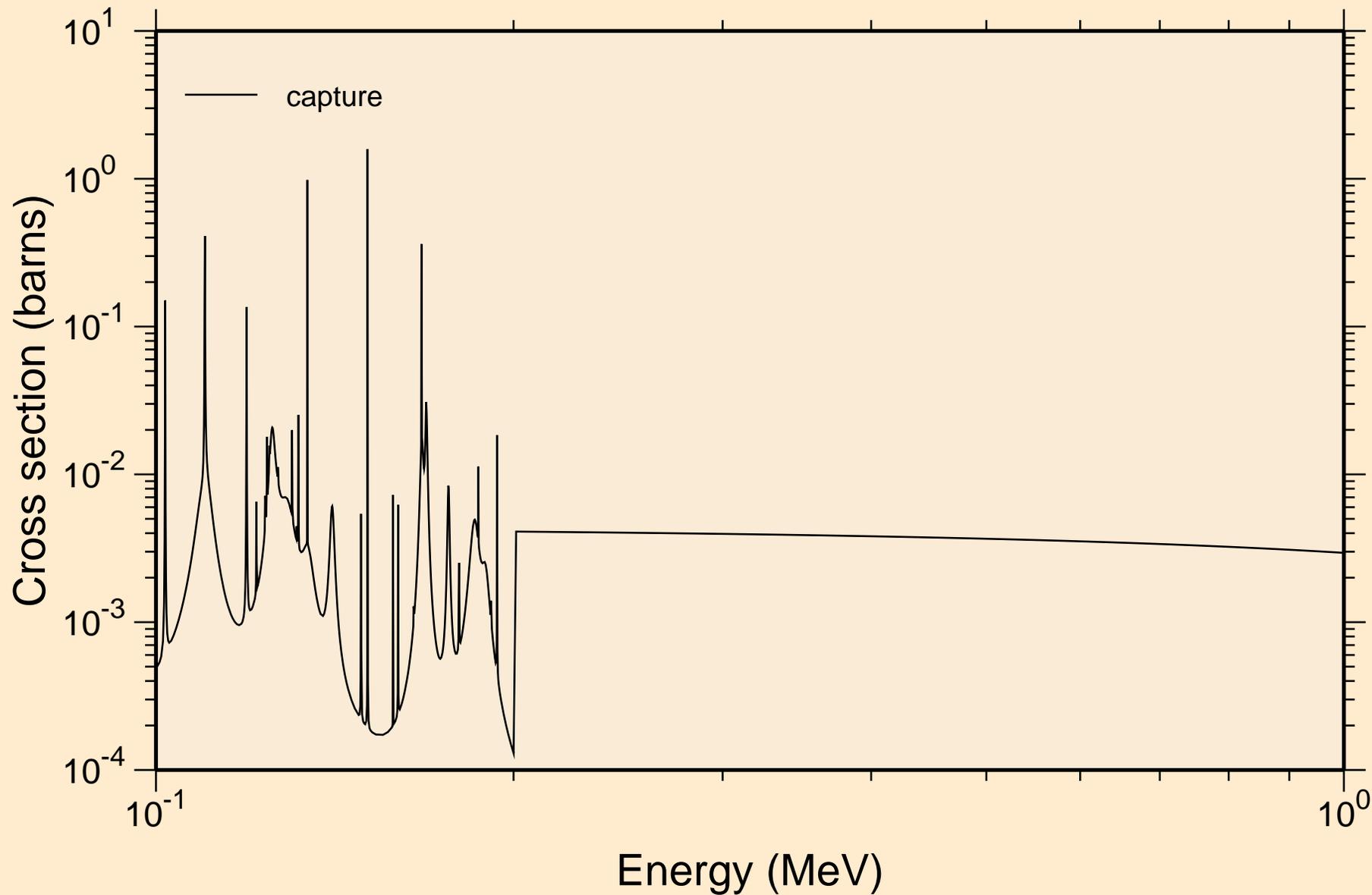
# ENDF/B-VI FE-57A resonance absorption cross sections



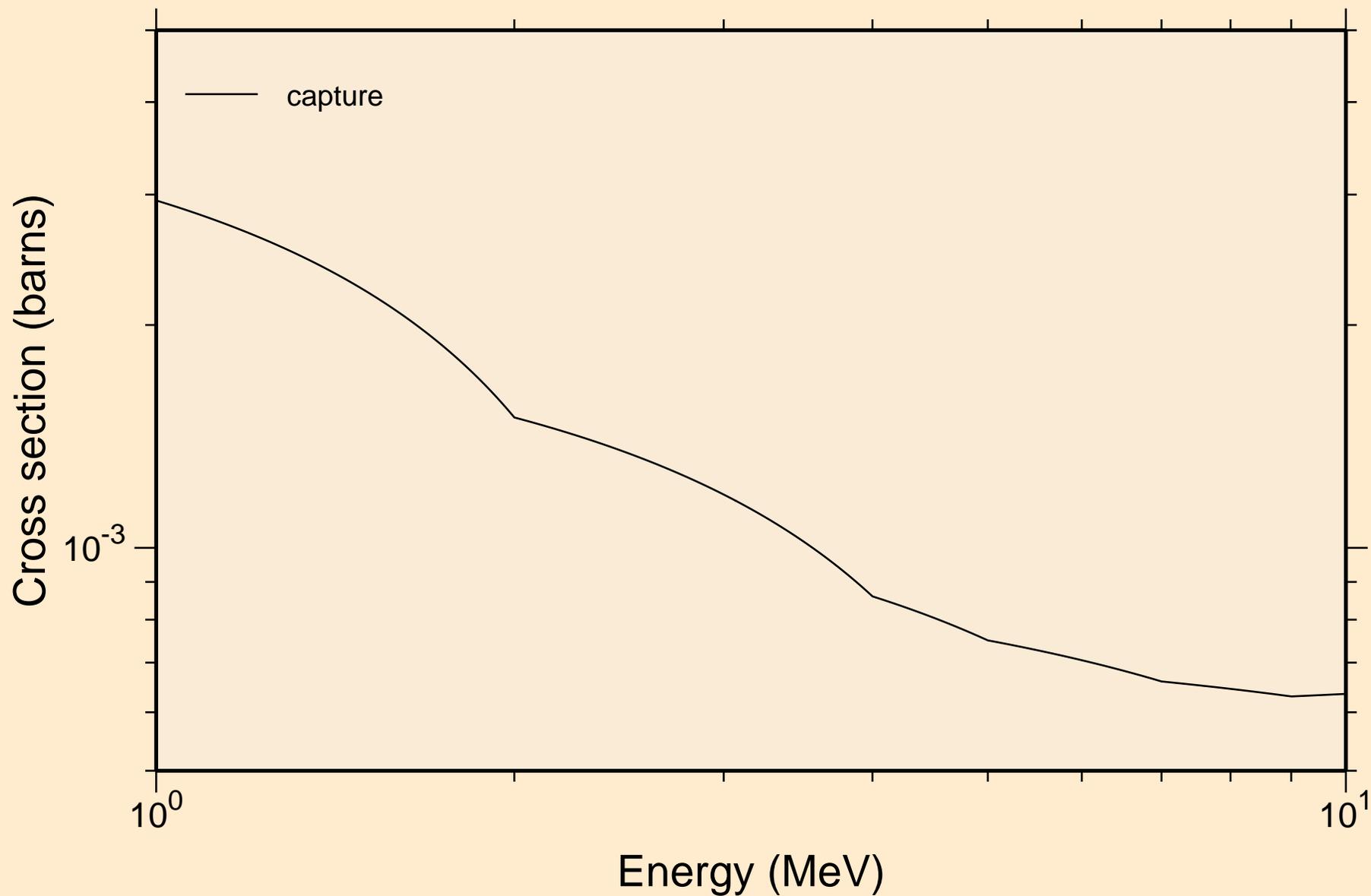
# ENDF/B-VI FE-57A resonance absorption cross sections



ENDF/B-VI FE-57A  
resonance absorption cross sections

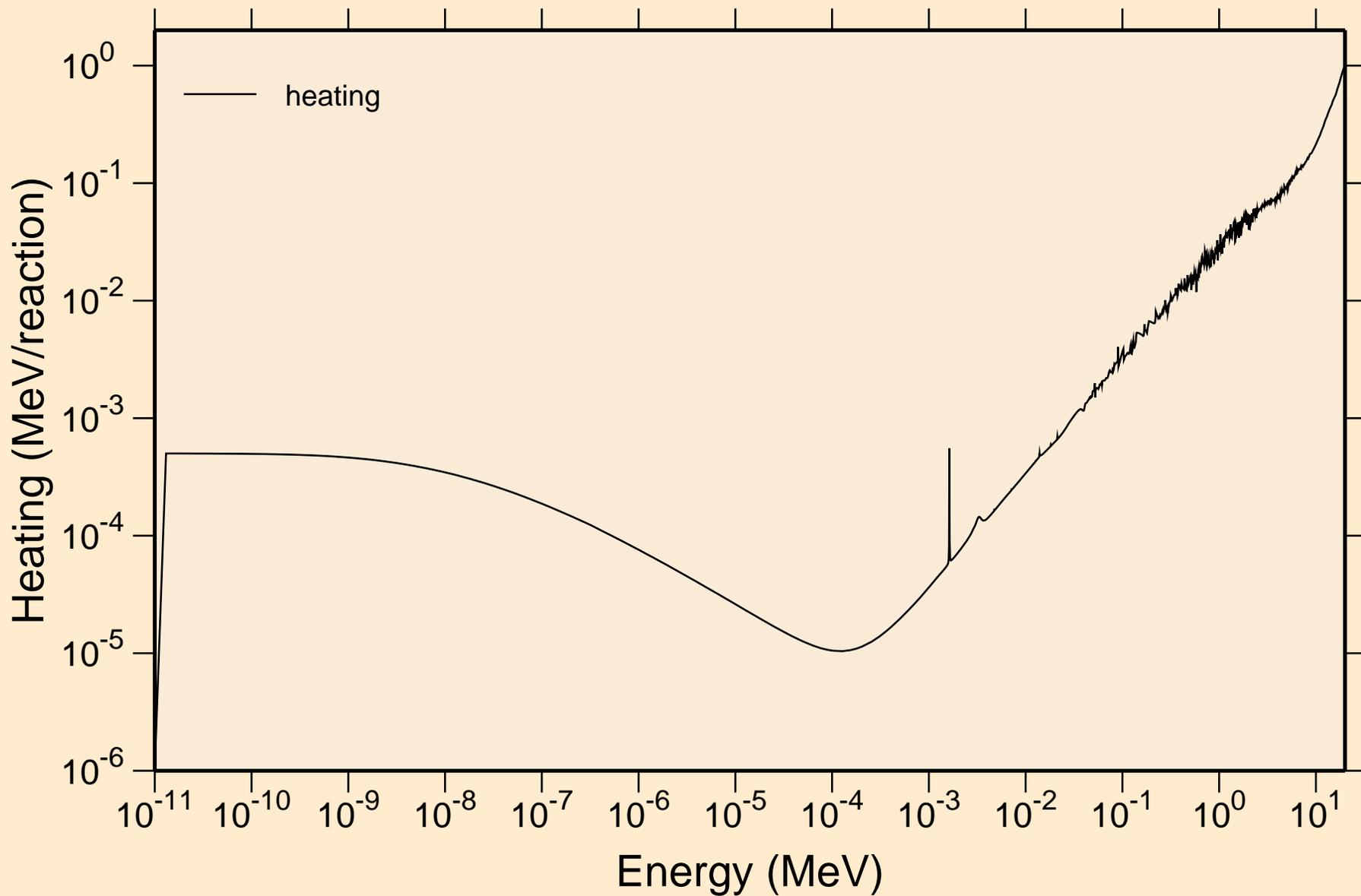


ENDF/B-VI FE-57A  
resonance absorption cross sections



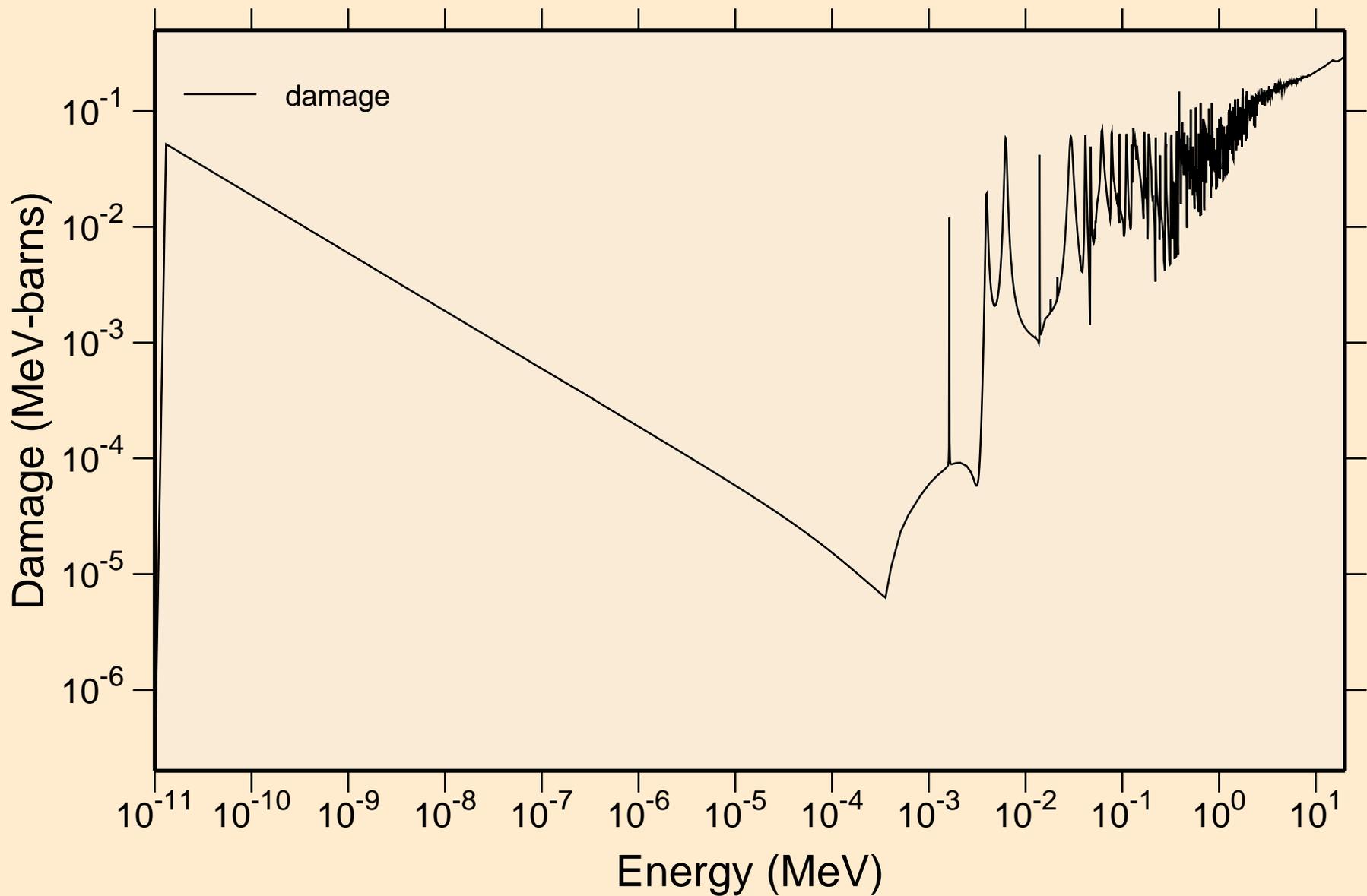
# ENDF/B-VI FE-57A

## Heating

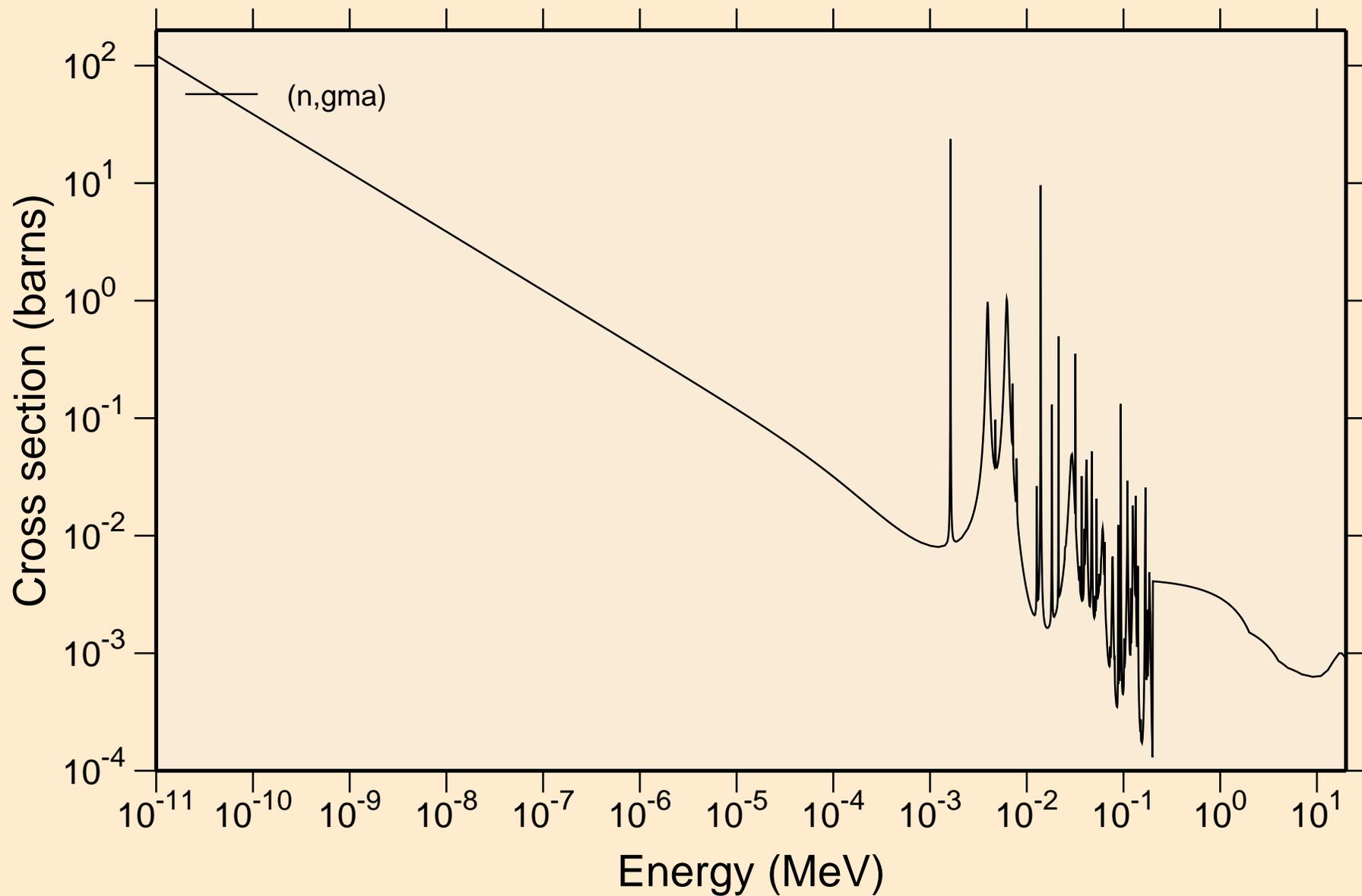


# ENDF/B-VI FE-57A

## Damage

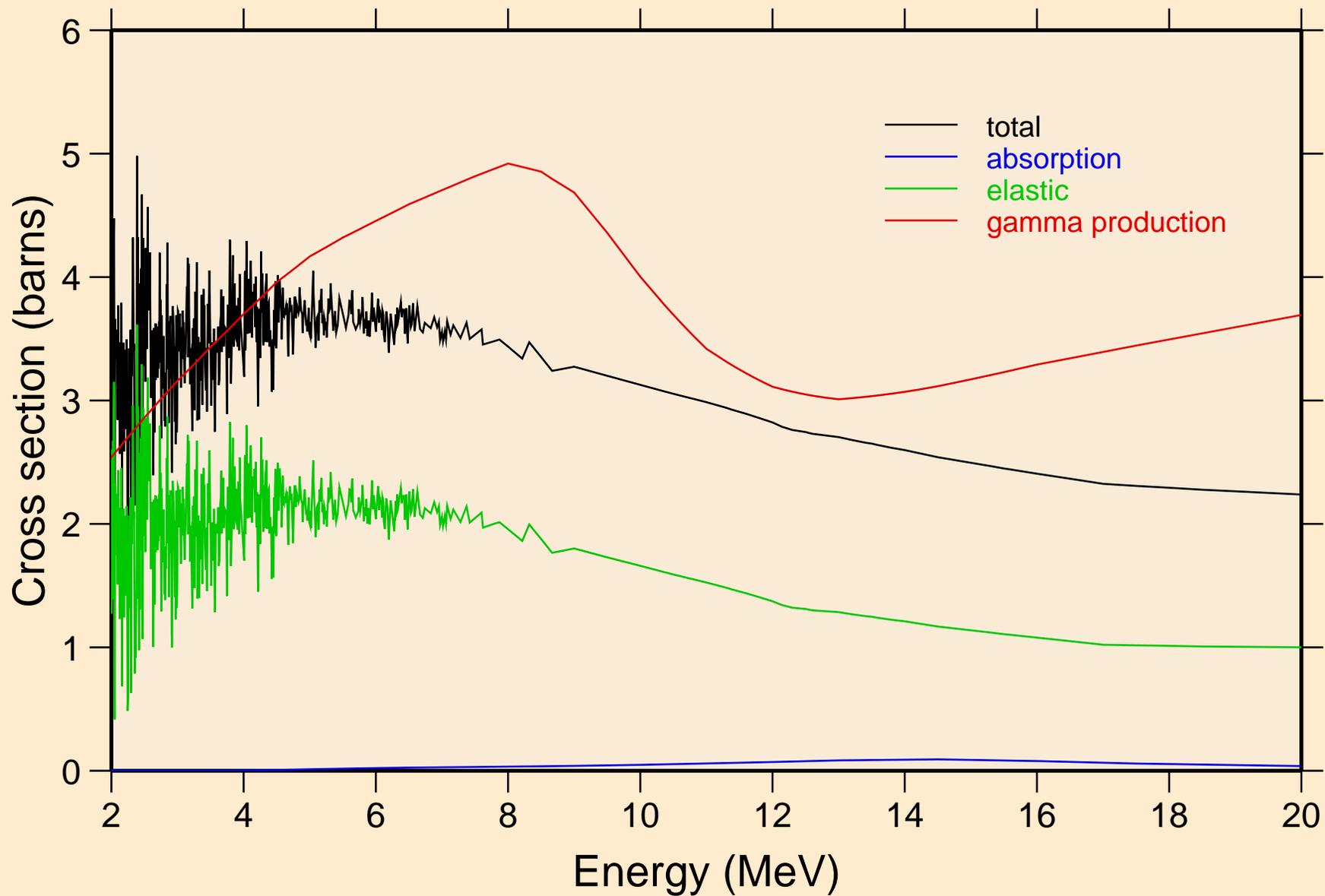


ENDF/B-VI FE-57A  
Non-threshold reactions



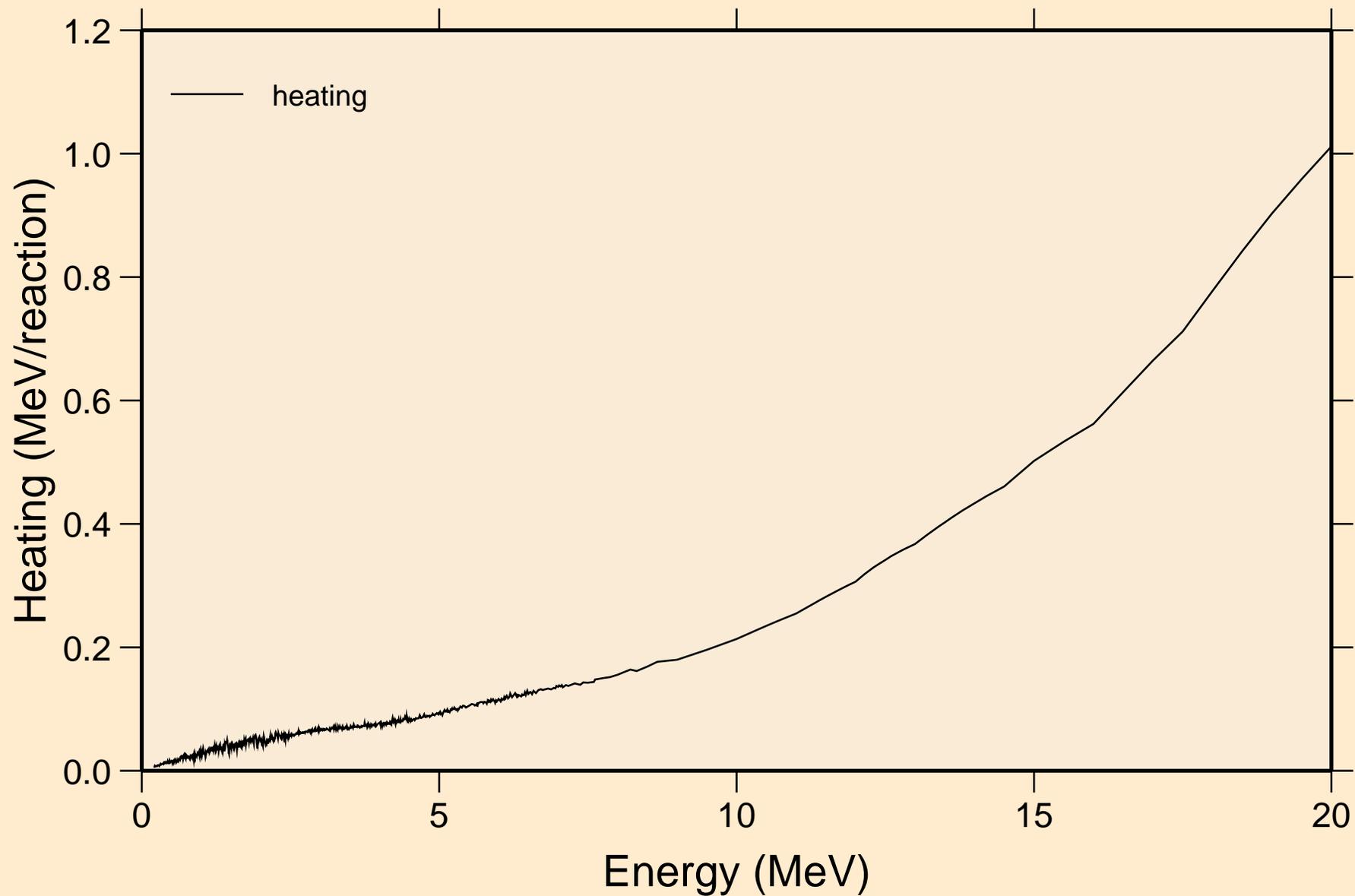
# ENDF/B-VI FE-57A

## Principal cross sections



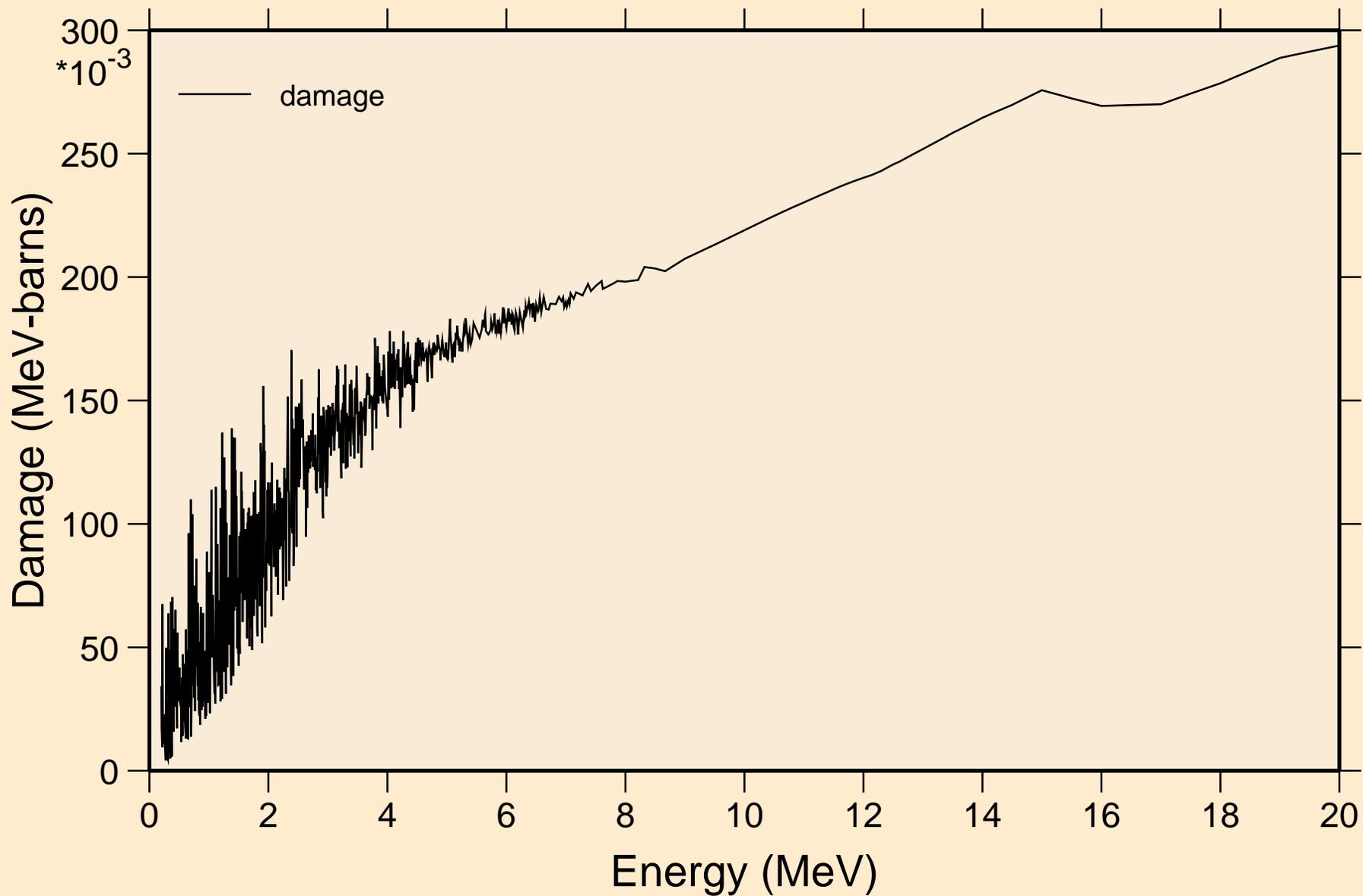
# ENDF/B-VI FE-57A

## Heating

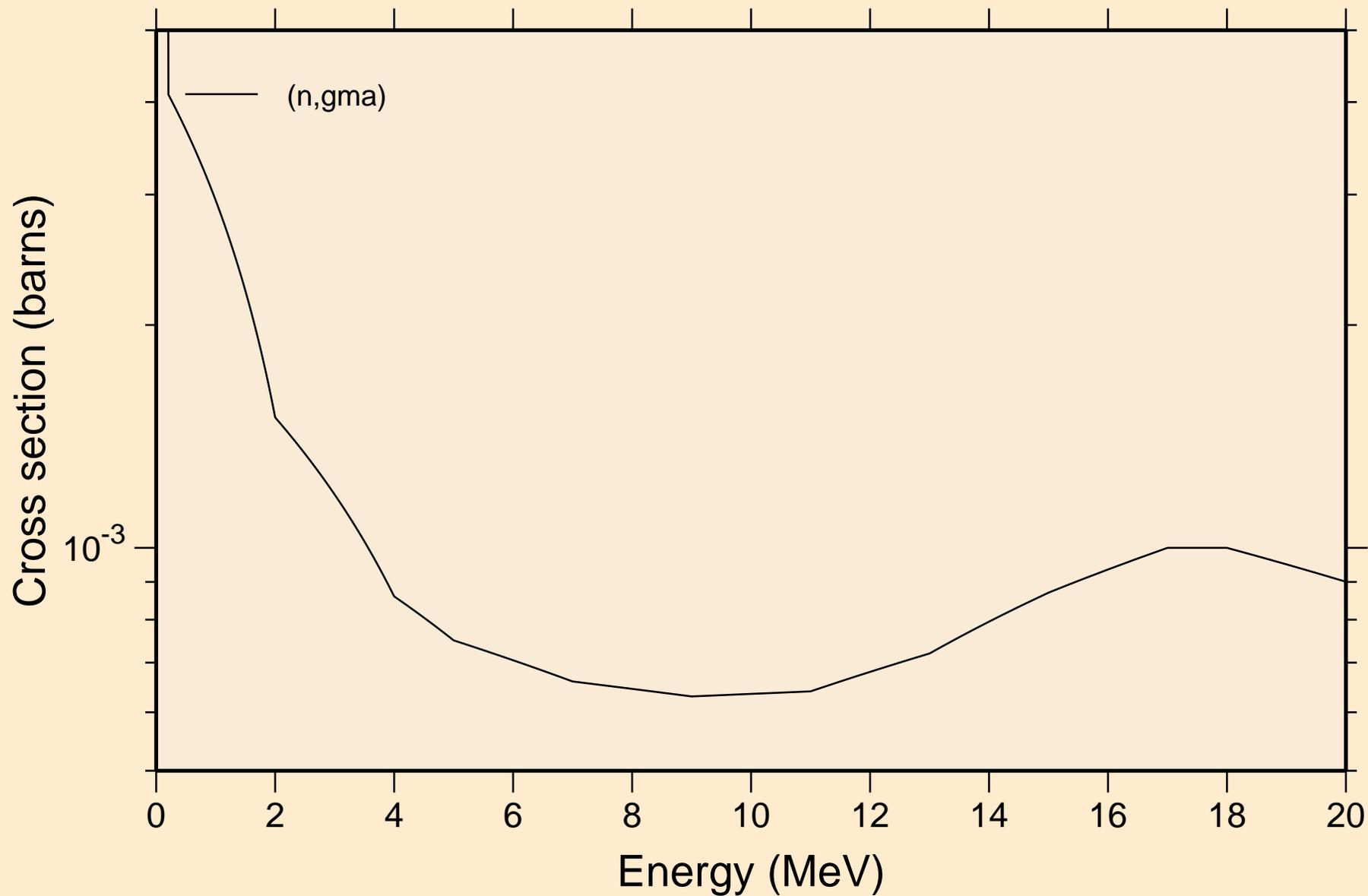


# ENDF/B-VI FE-57A

## Damage

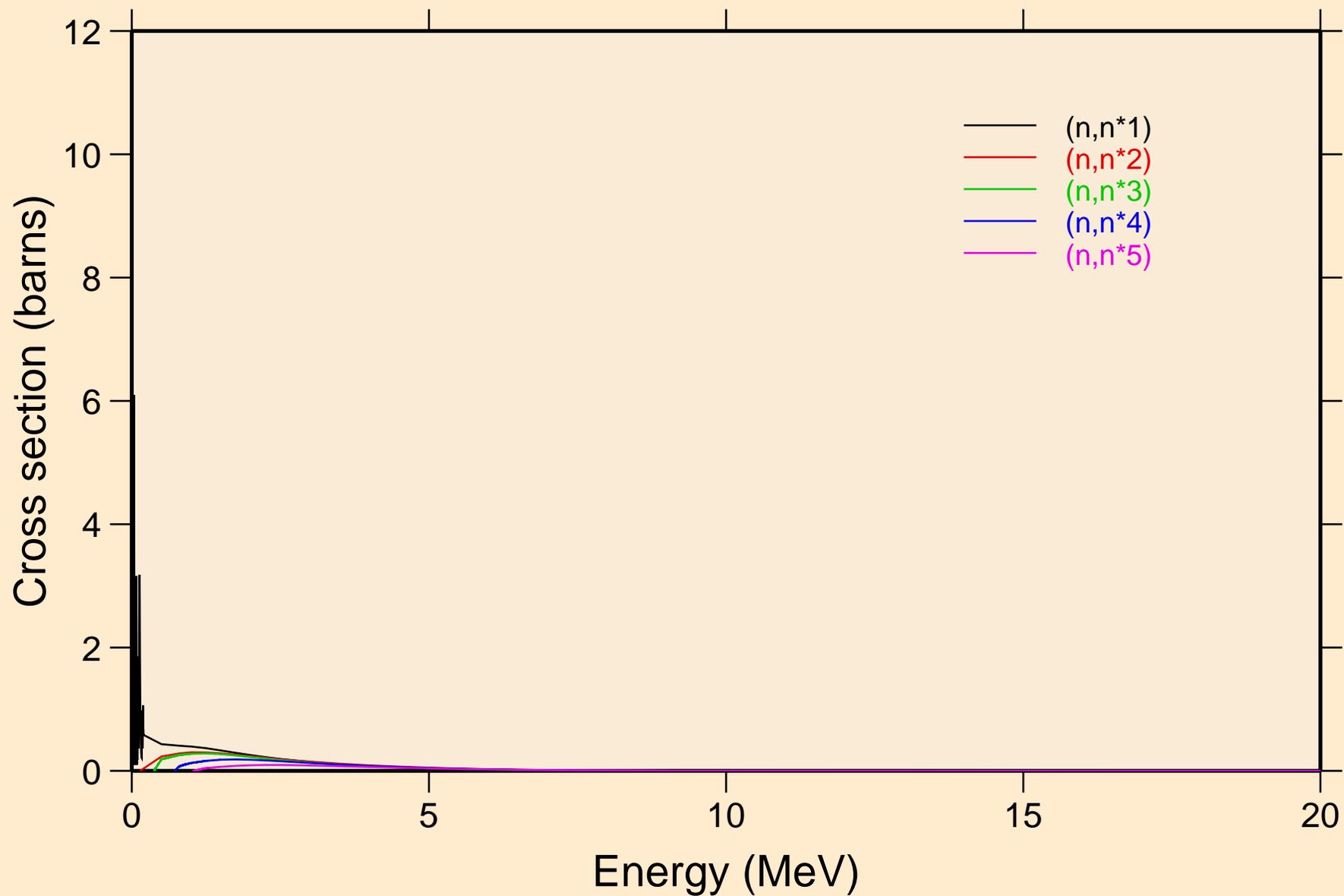


ENDF/B-VI FE-57A  
Non-threshold reactions



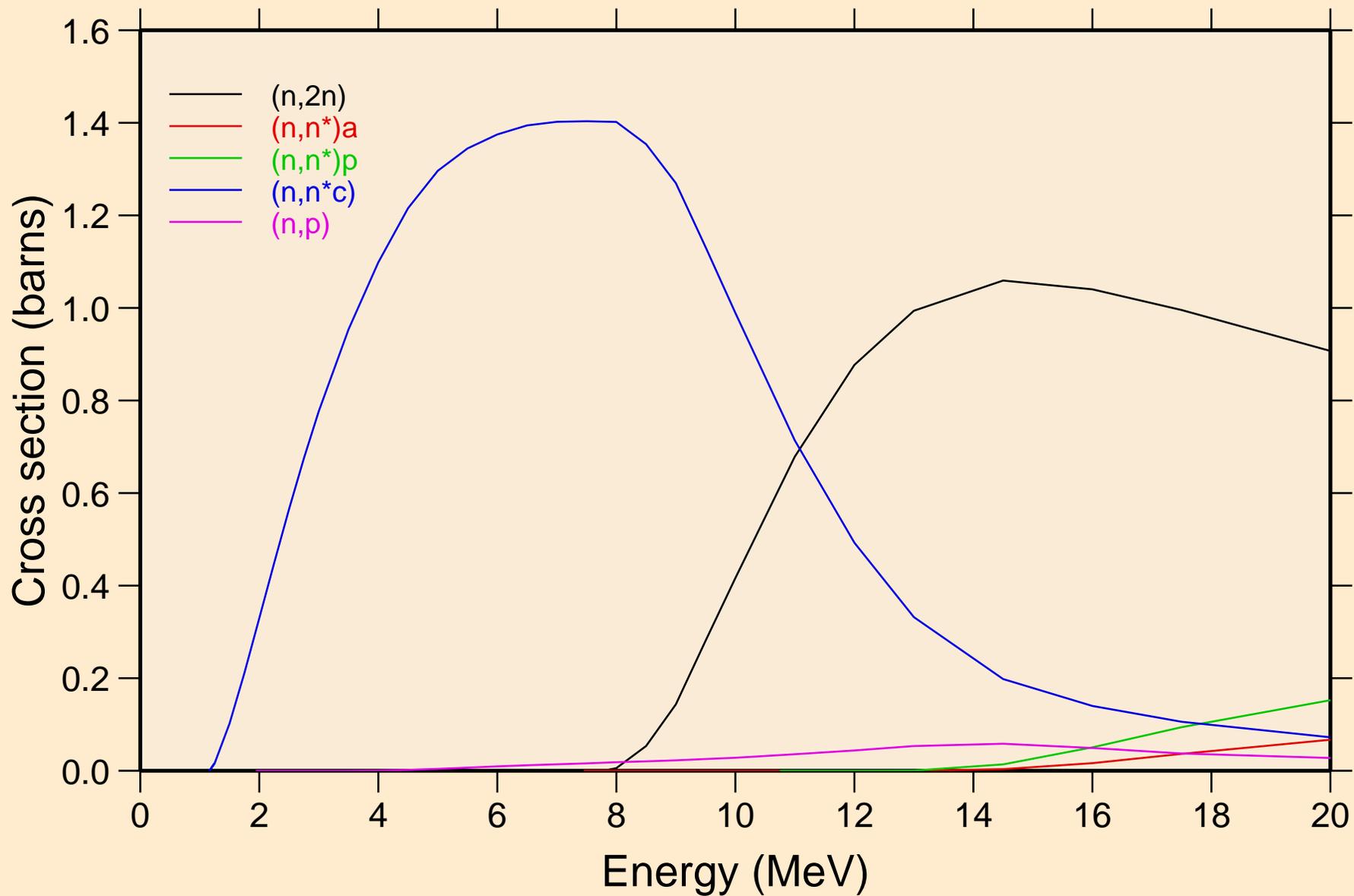
# ENDF/B-VI FE-57A

## Inelastic levels

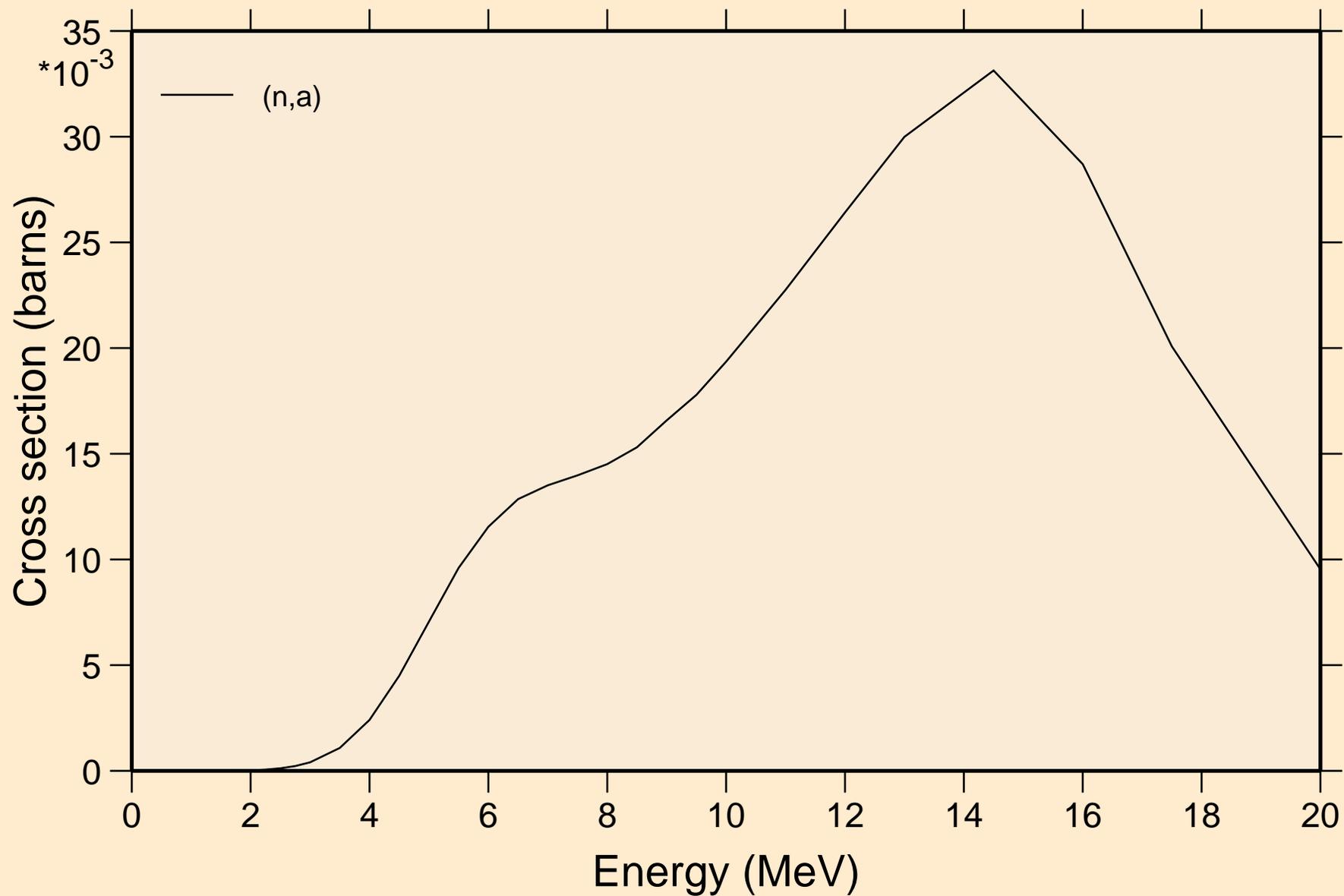


# ENDF/B-VI FE-57A

## Threshold reactions

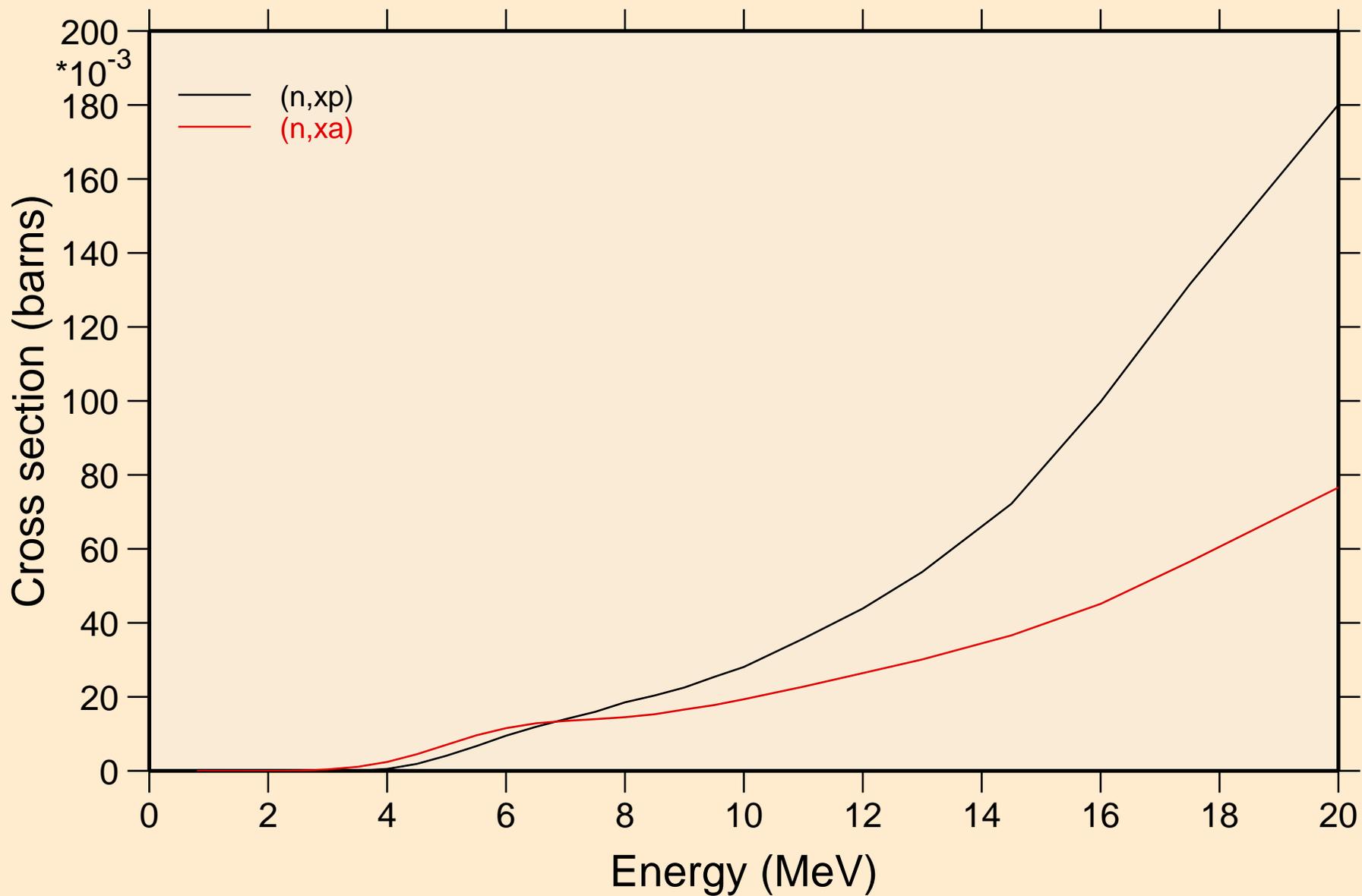


ENDF/B-VI FE-57A  
Threshold reactions

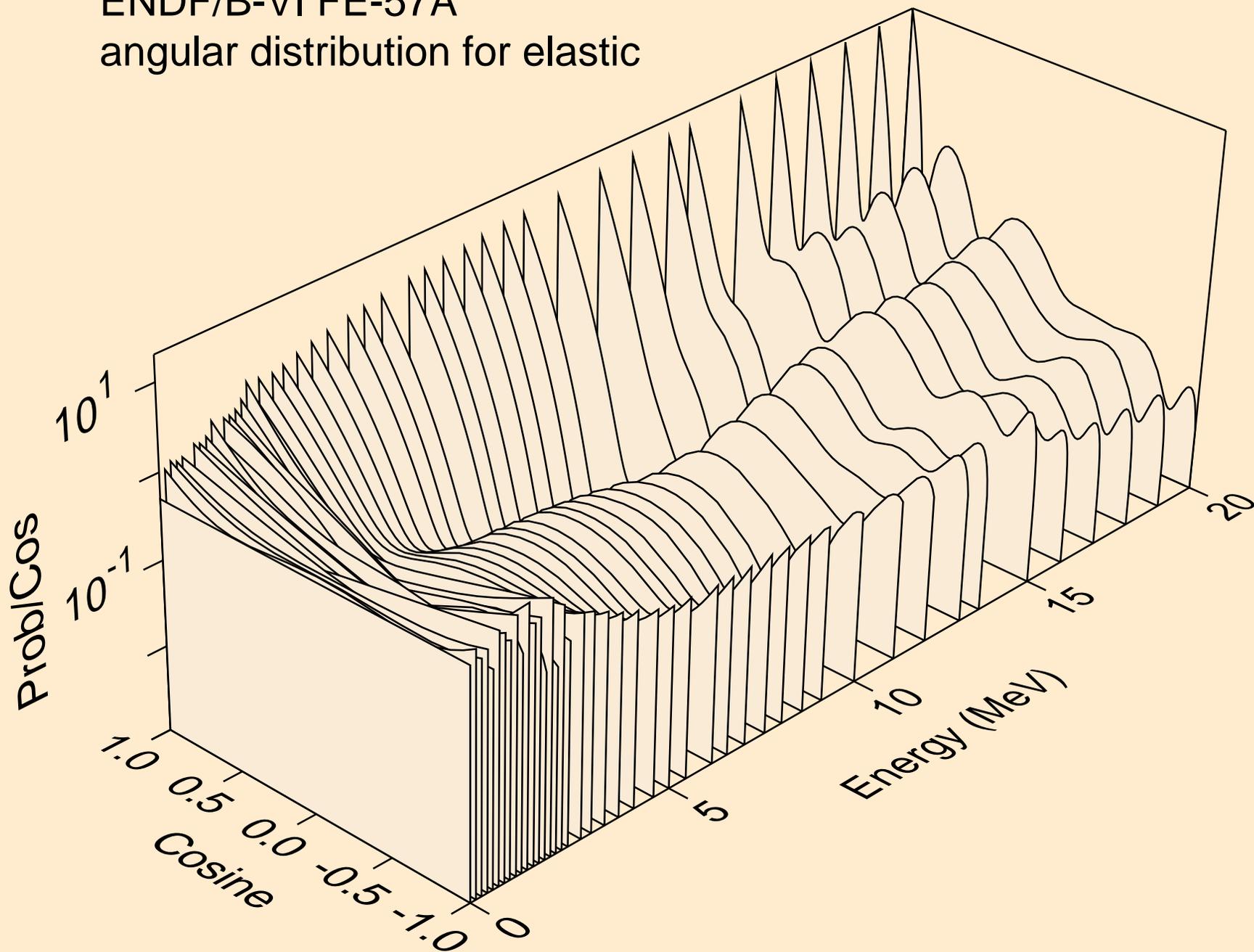


# ENDF/B-VI FE-57A

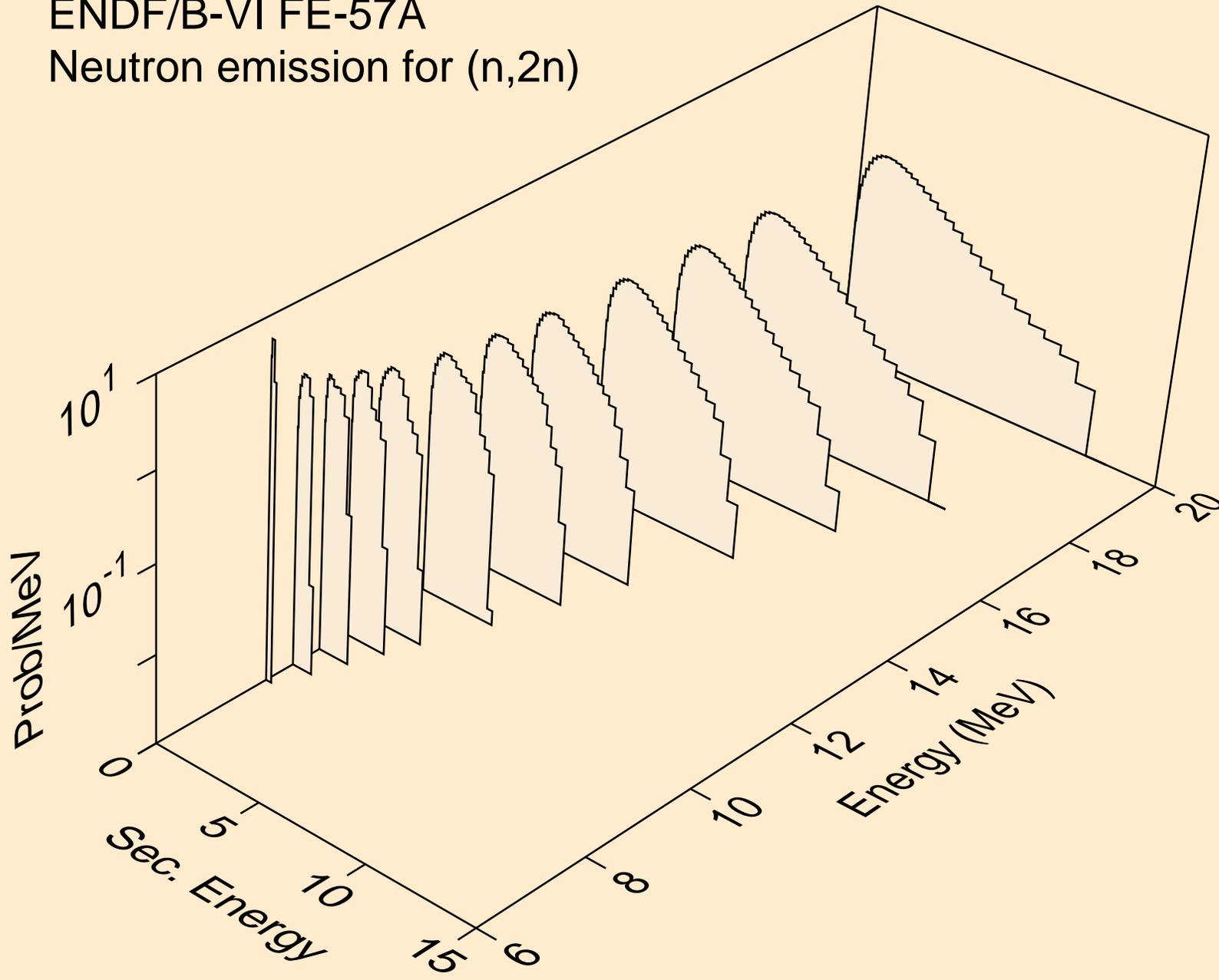
## Threshold reactions



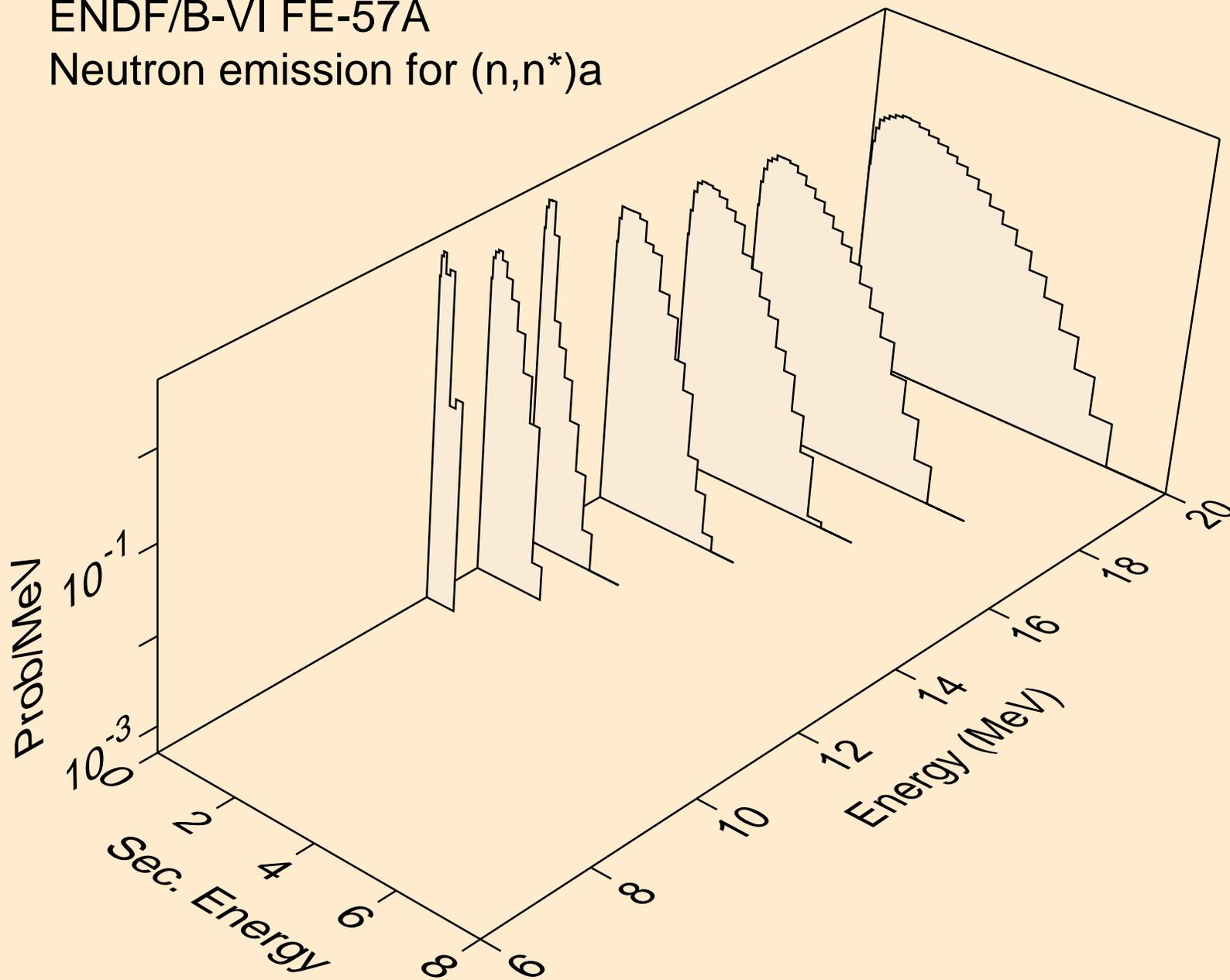
ENDF/B-VI FE-57A  
angular distribution for elastic



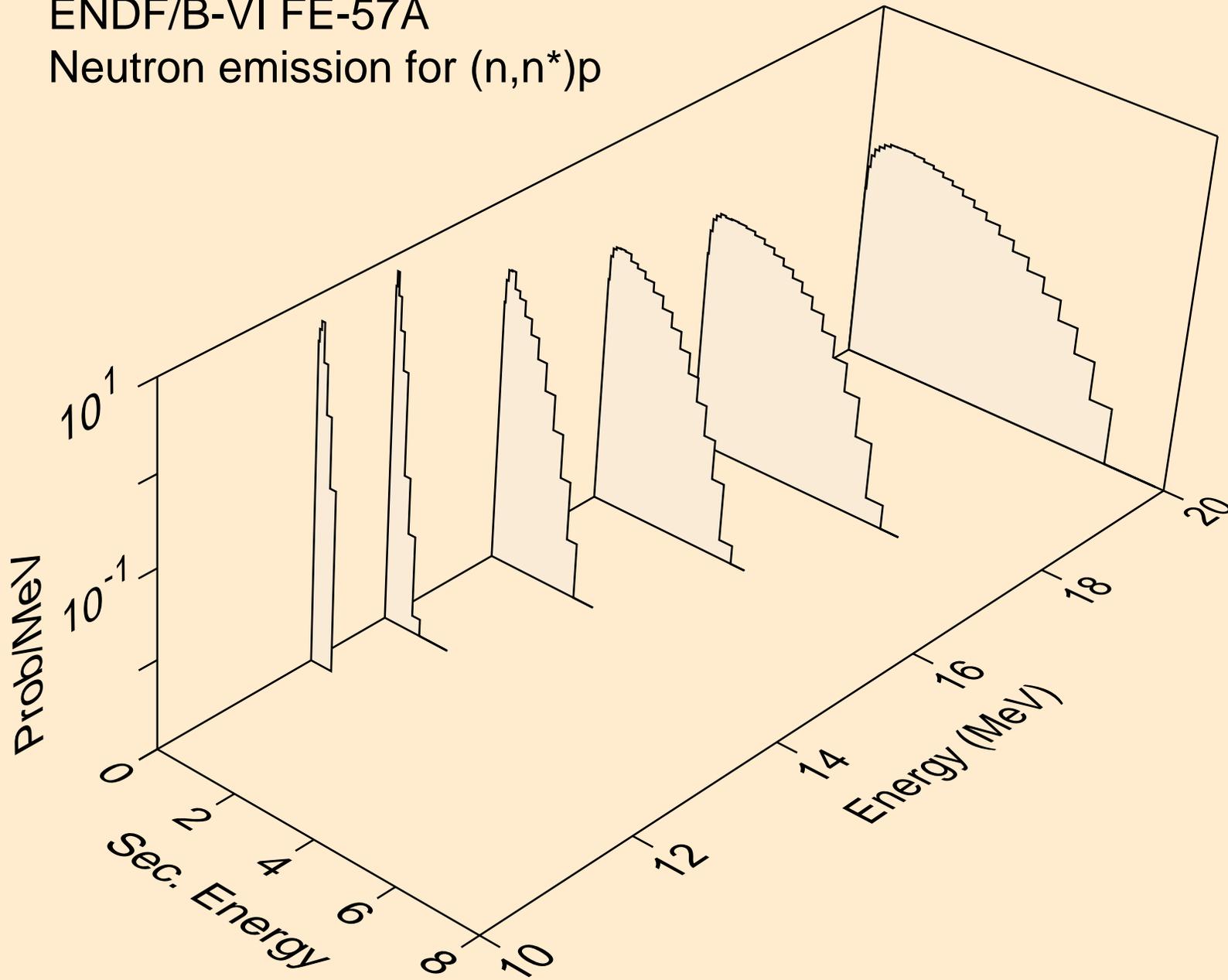
ENDF/B-VI FE-57A  
Neutron emission for (n,2n)



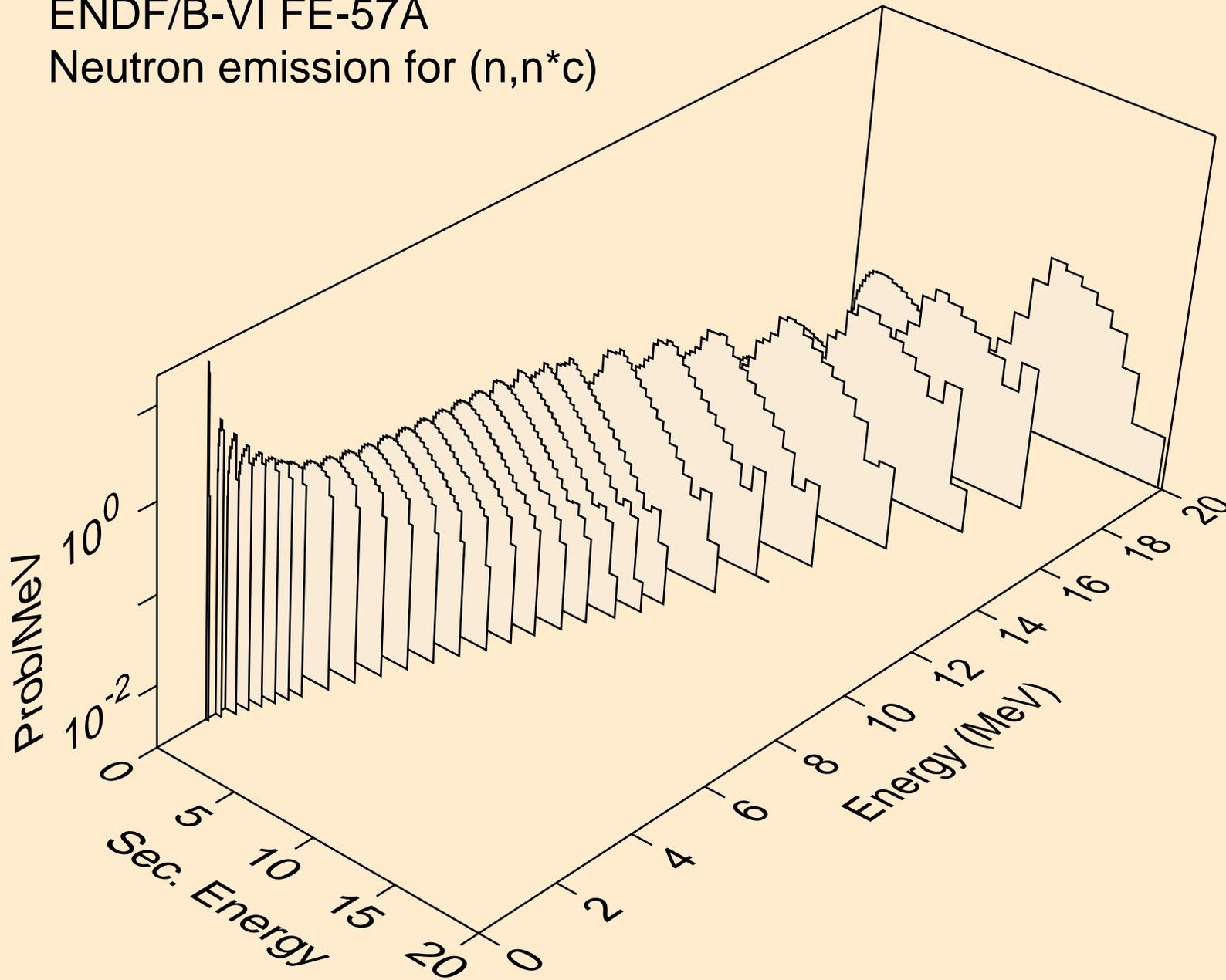
ENDF/B-VI FE-57A  
Neutron emission for (n,n\*)a



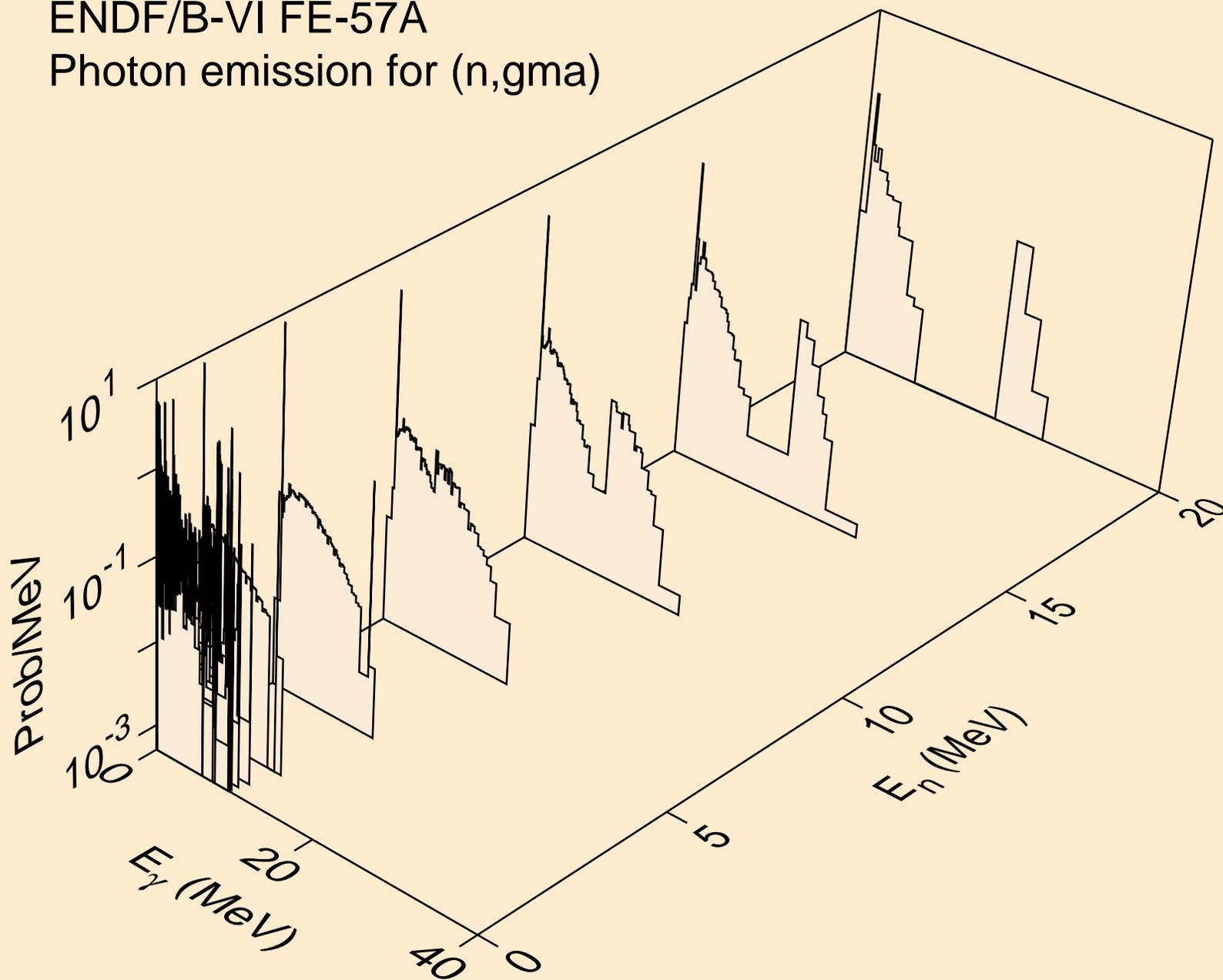
ENDF/B-VI FE-57A  
Neutron emission for (n,n\*)p



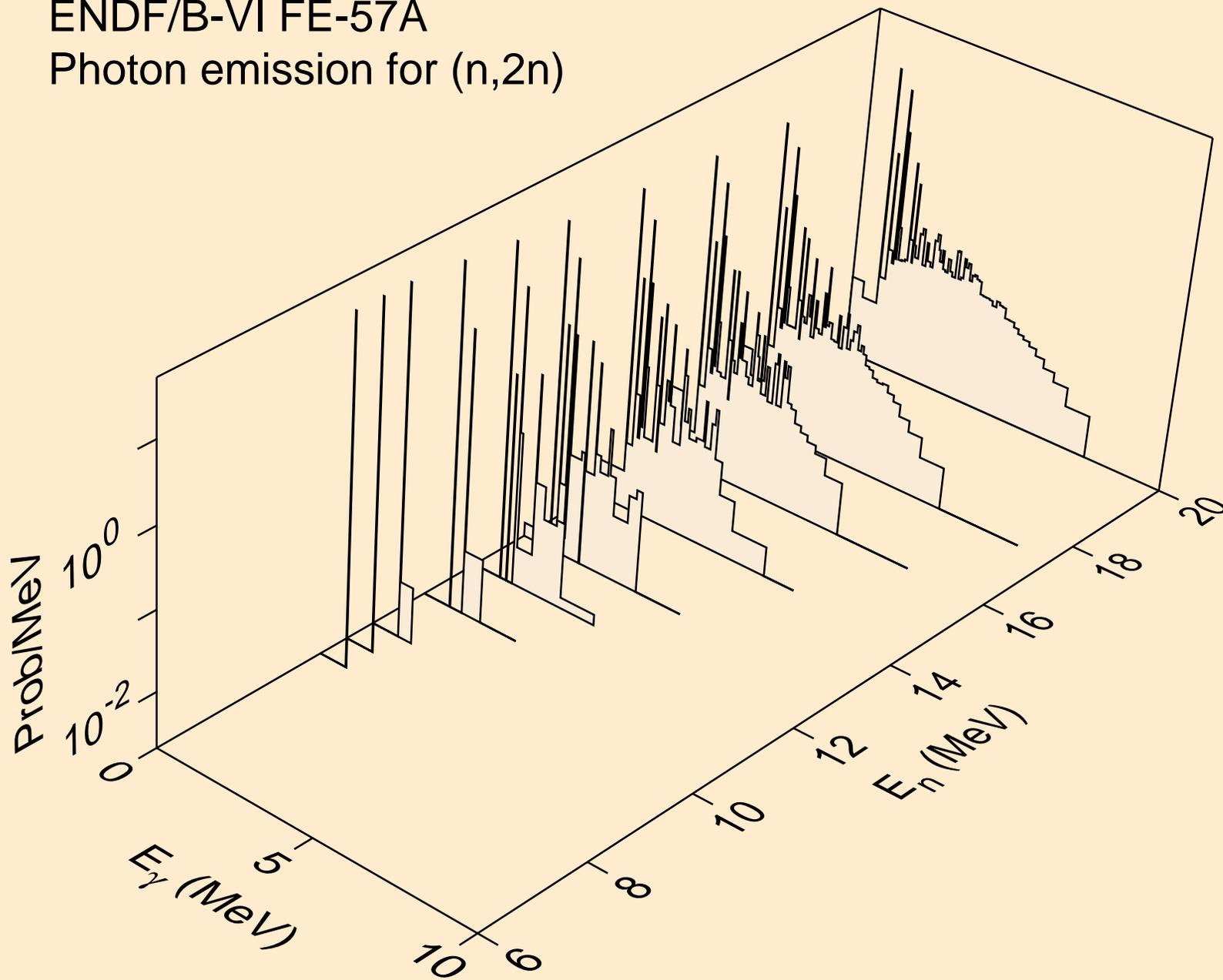
ENDF/B-VI FE-57A  
Neutron emission for (n,n\*c)



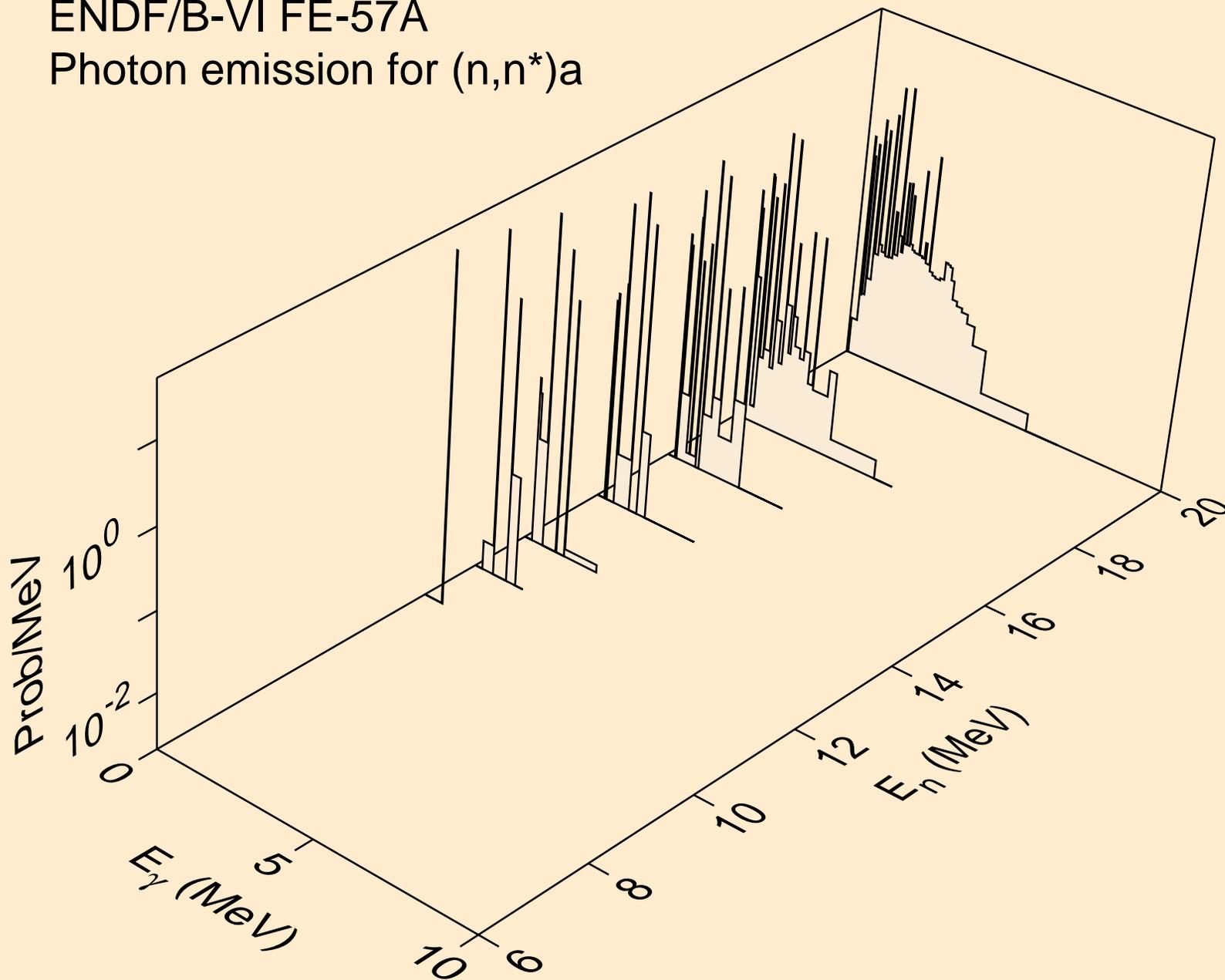
ENDF/B-VI FE-57A  
Photon emission for (n,gma)



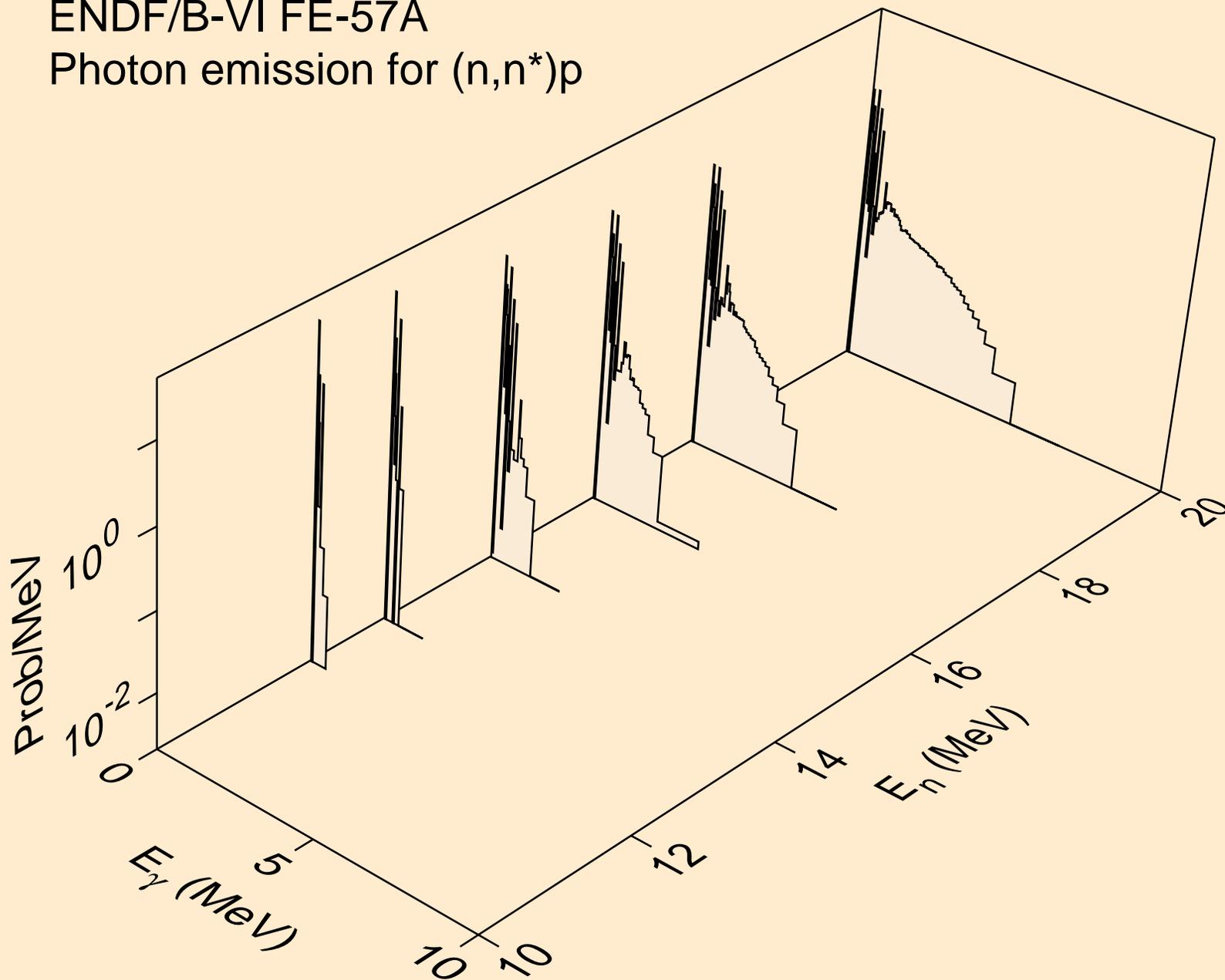
ENDF/B-VI FE-57A  
Photon emission for (n,2n)



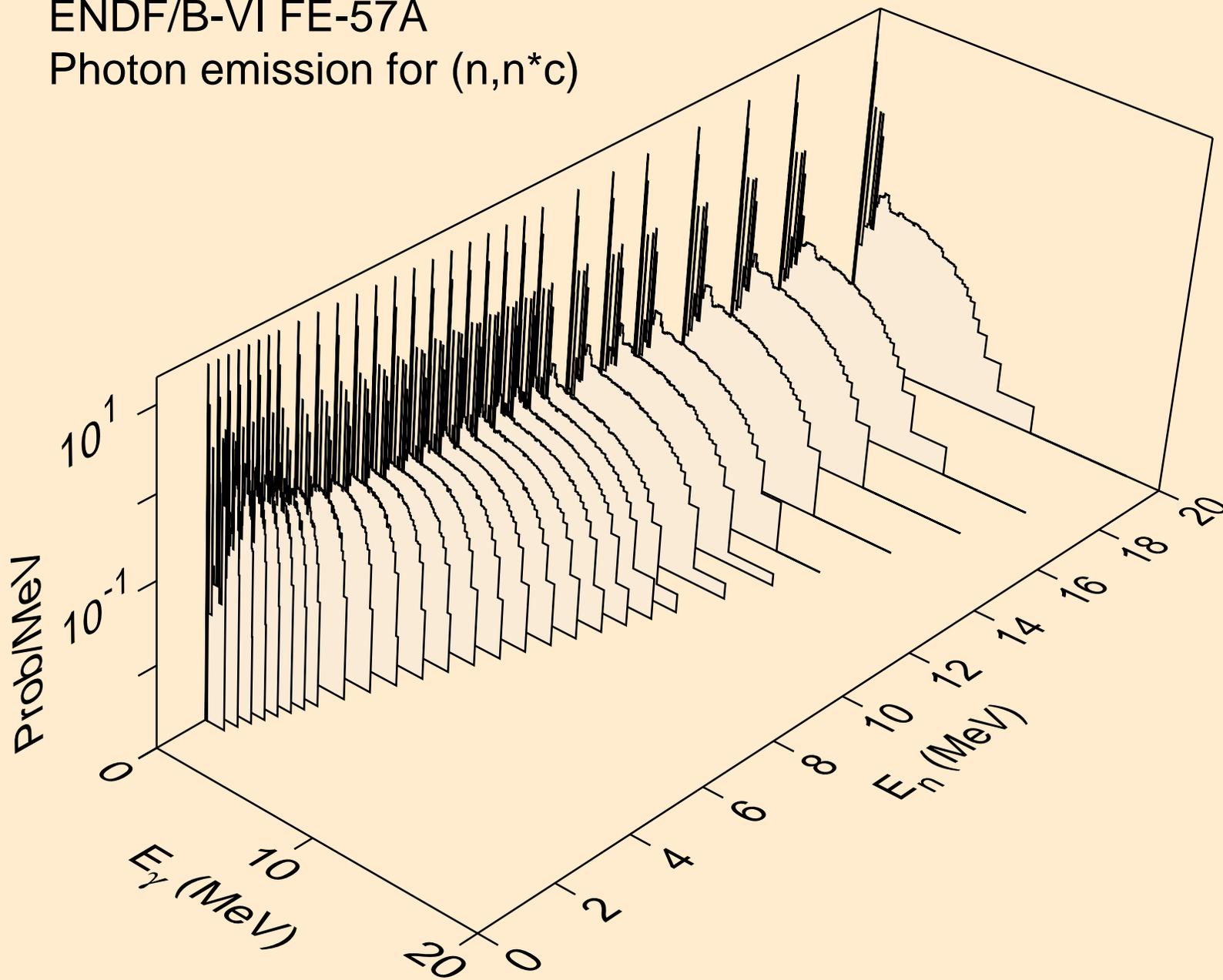
ENDF/B-VI FE-57A  
Photon emission for (n,n\*)a



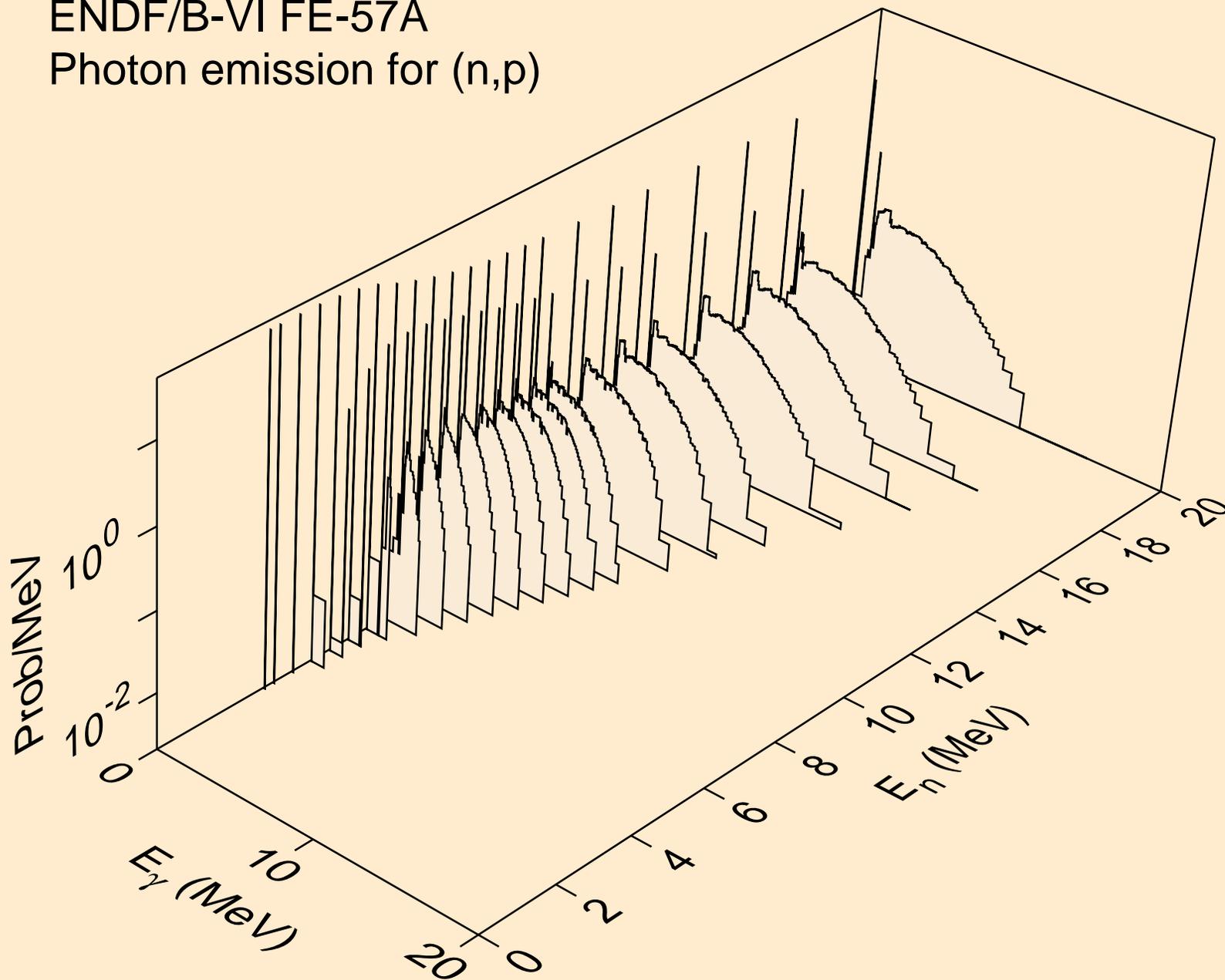
ENDF/B-VI FE-57A  
Photon emission for (n,n\*)p



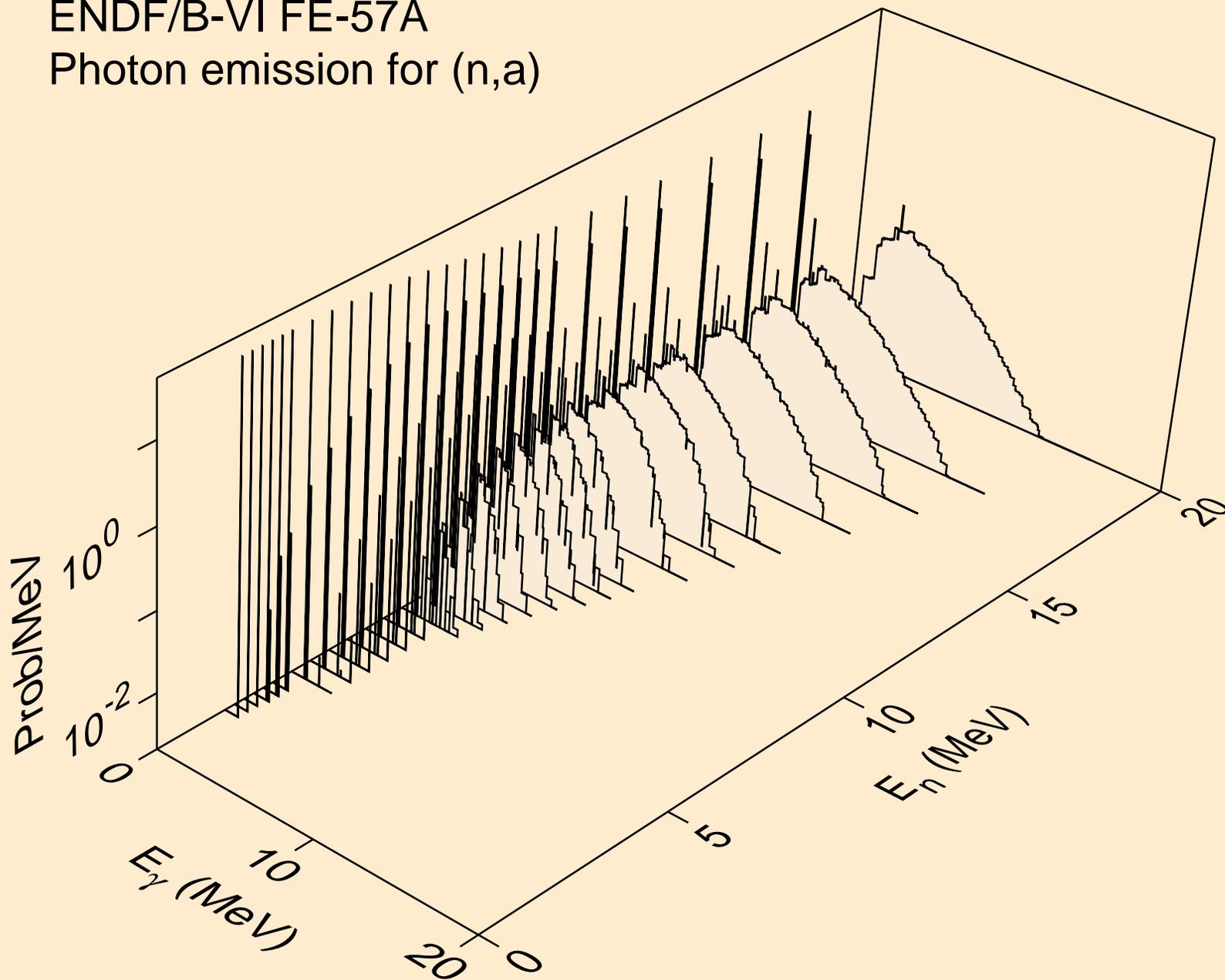
ENDF/B-VI FE-57A  
Photon emission for (n,n\*c)



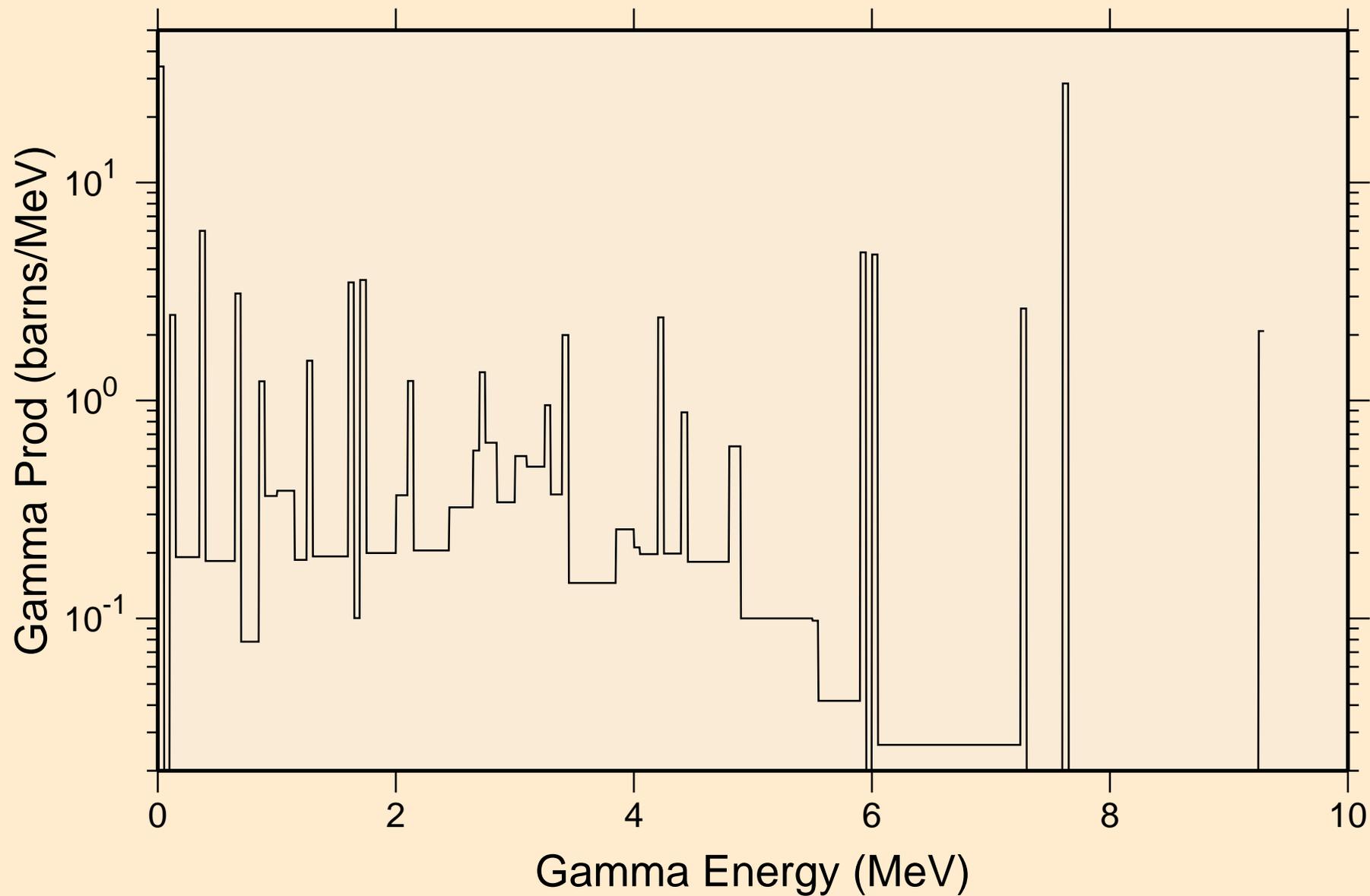
ENDF/B-VI FE-57A  
Photon emission for (n,p)



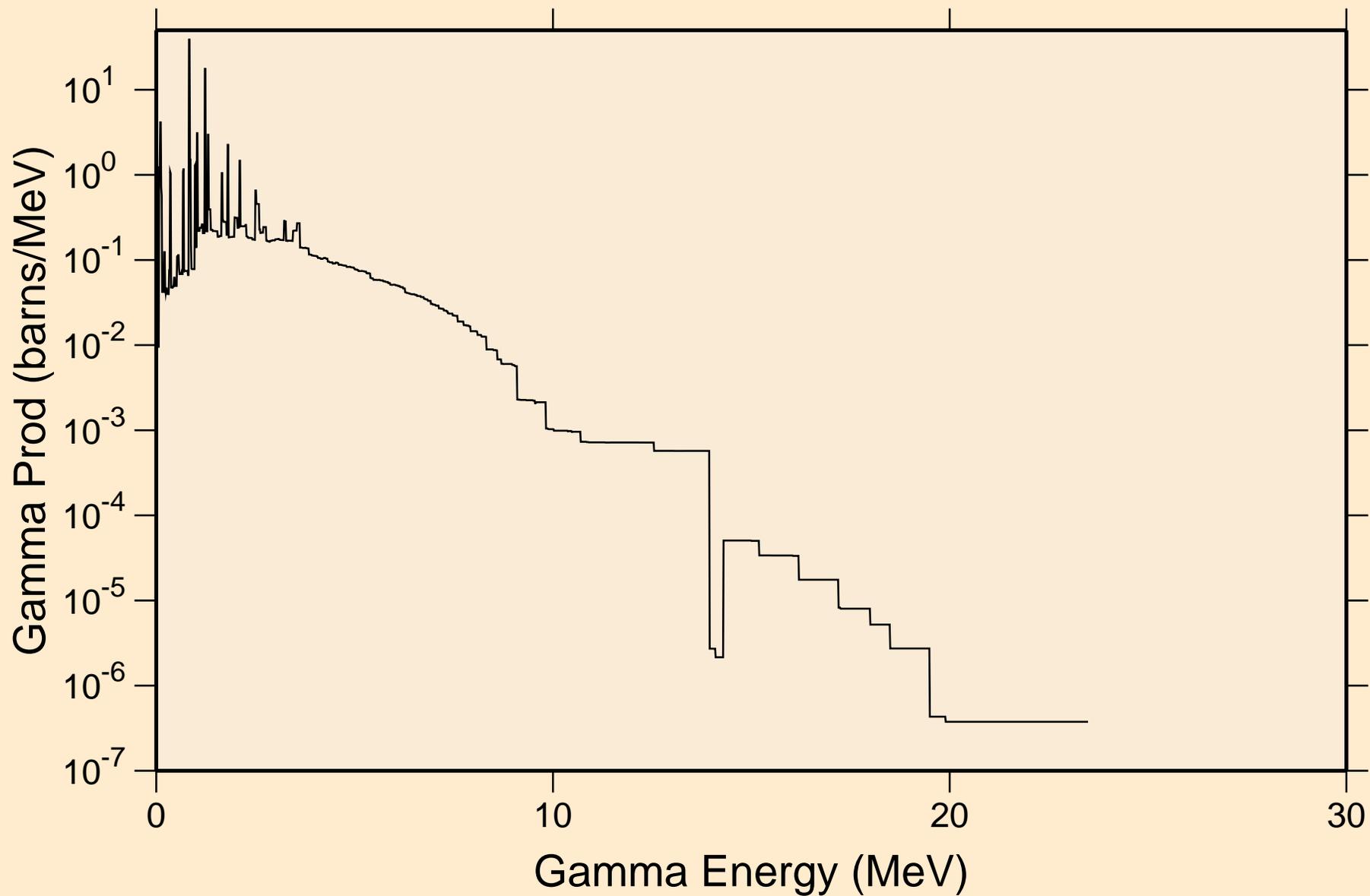
ENDF/B-VI FE-57A  
Photon emission for (n,a)



ENDF/B-VI FE-57A  
thermal capture photon spectrum

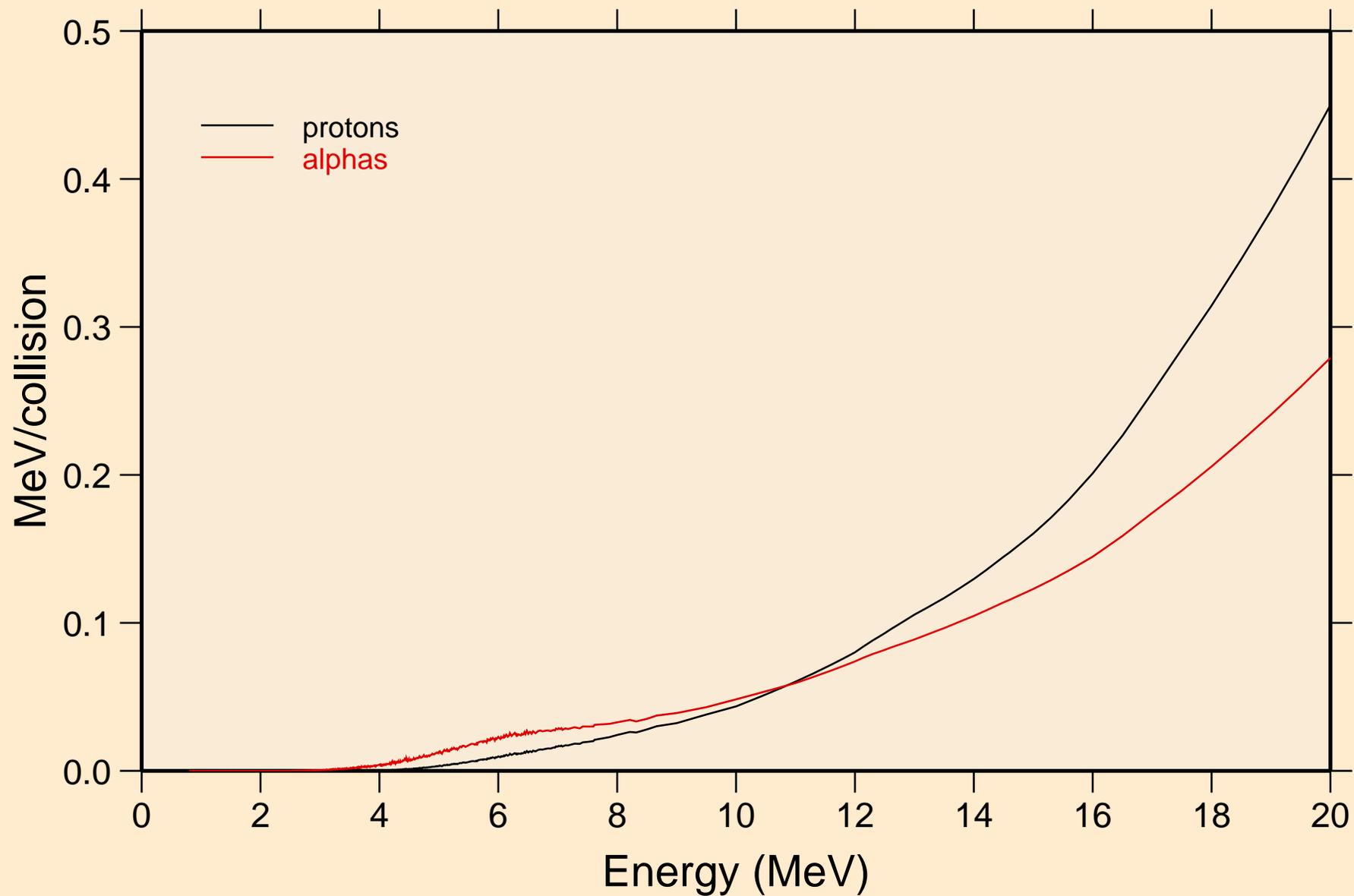


ENDF/B-VI FE-57A  
14 MeV photon spectrum

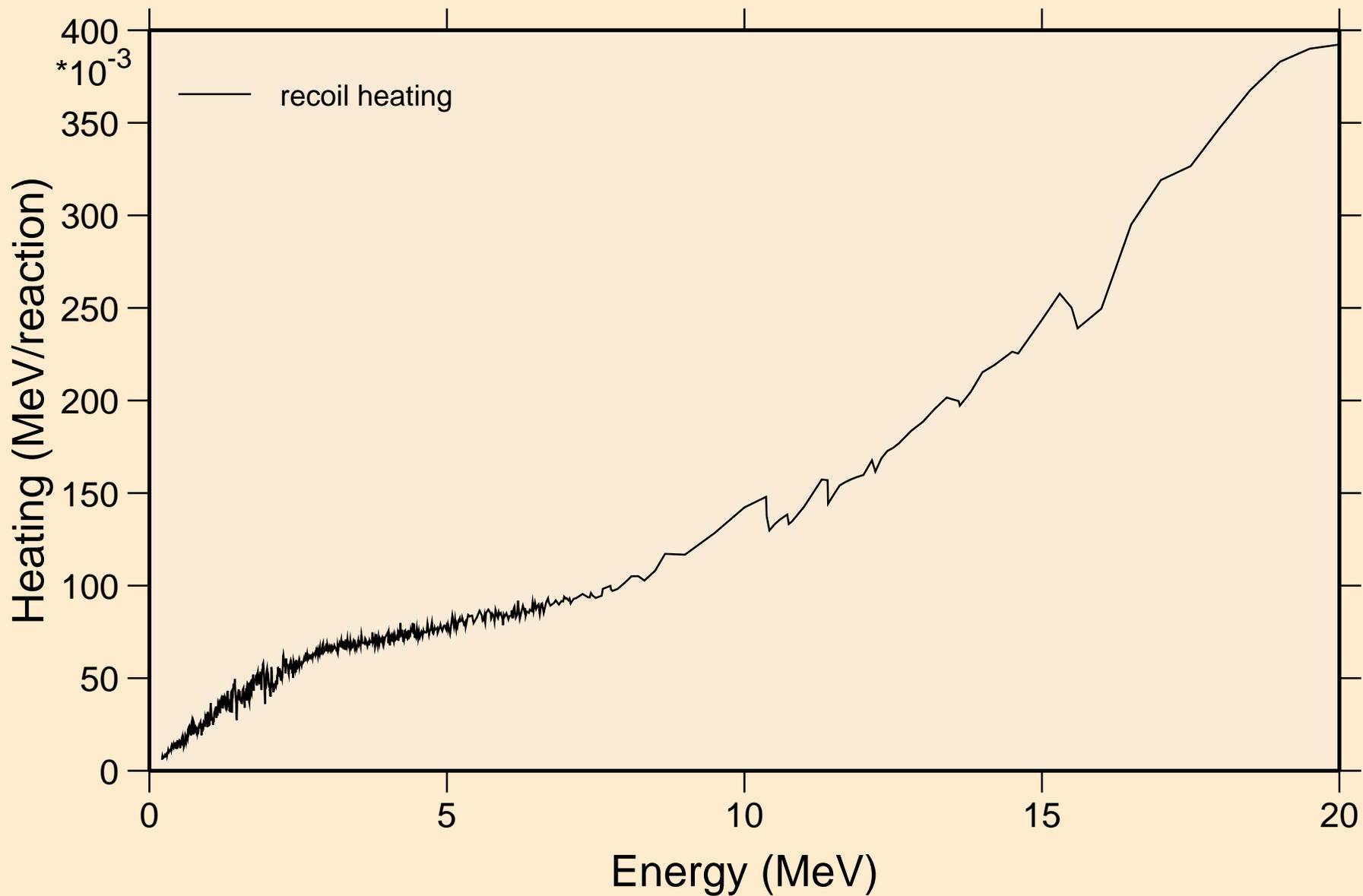


# ENDF/B-VI FE-57A

## Particle heating contributions

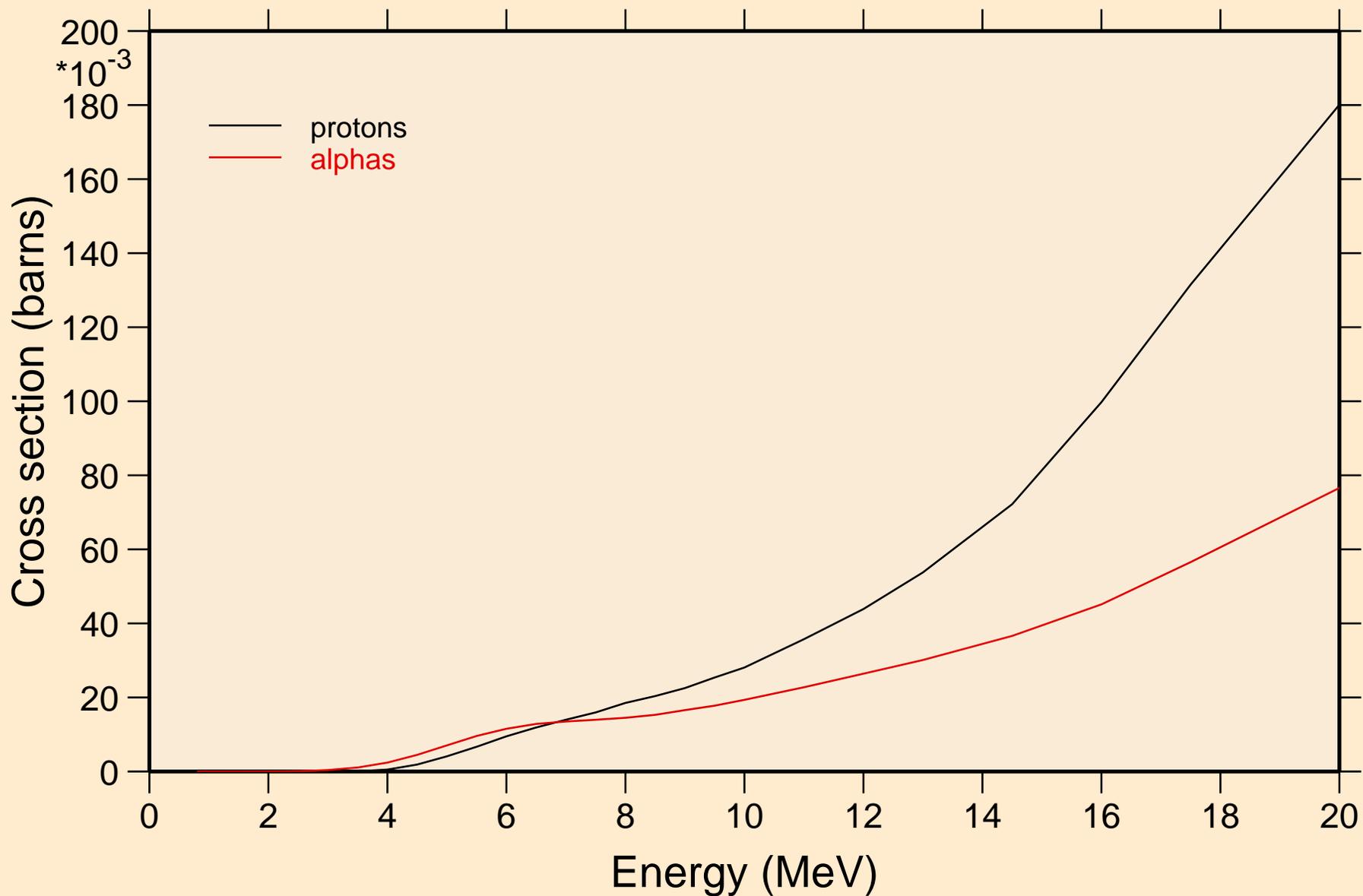


# ENDF/B-VI FE-57A Recoil Heating

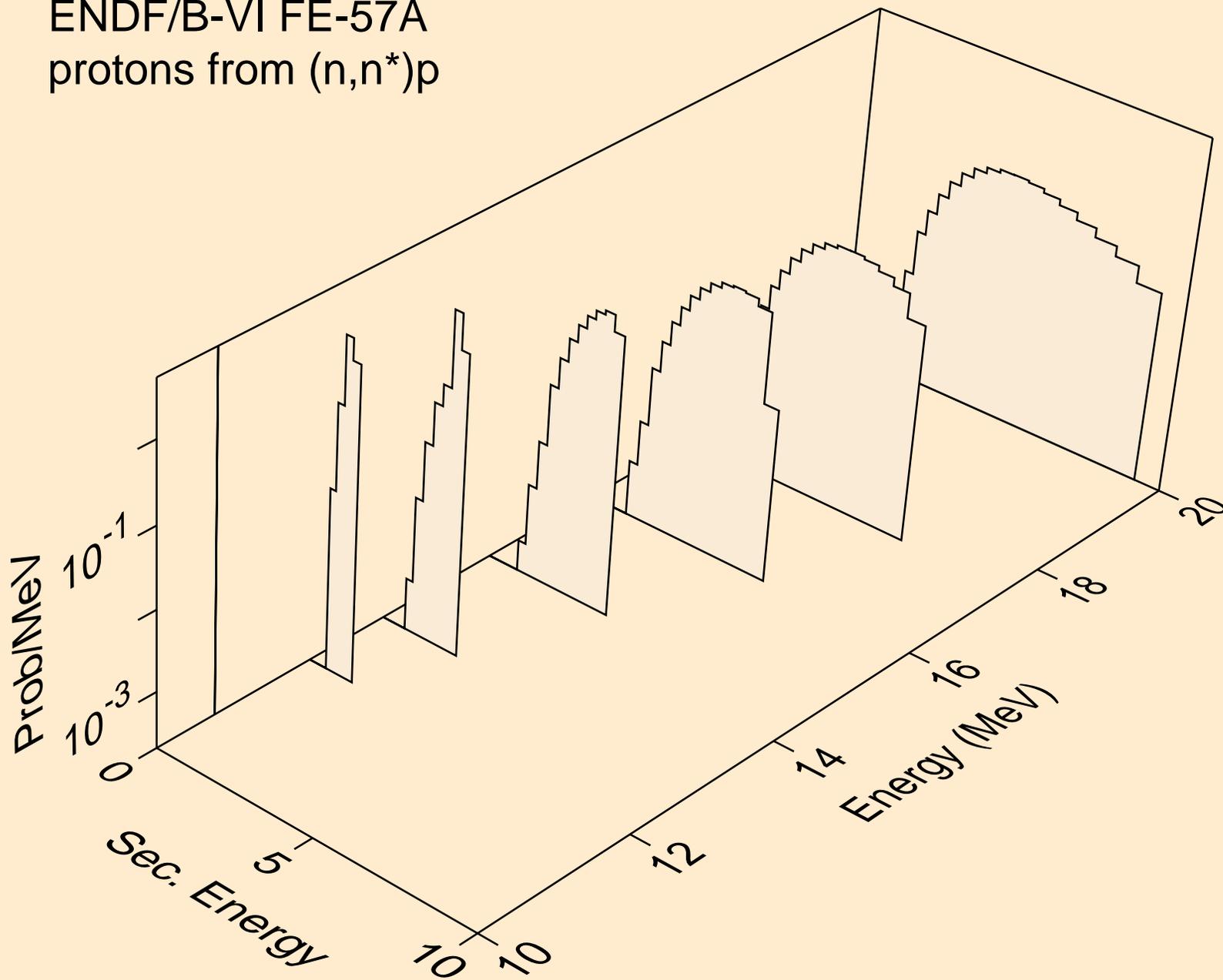


# ENDF/B-VI FE-57A

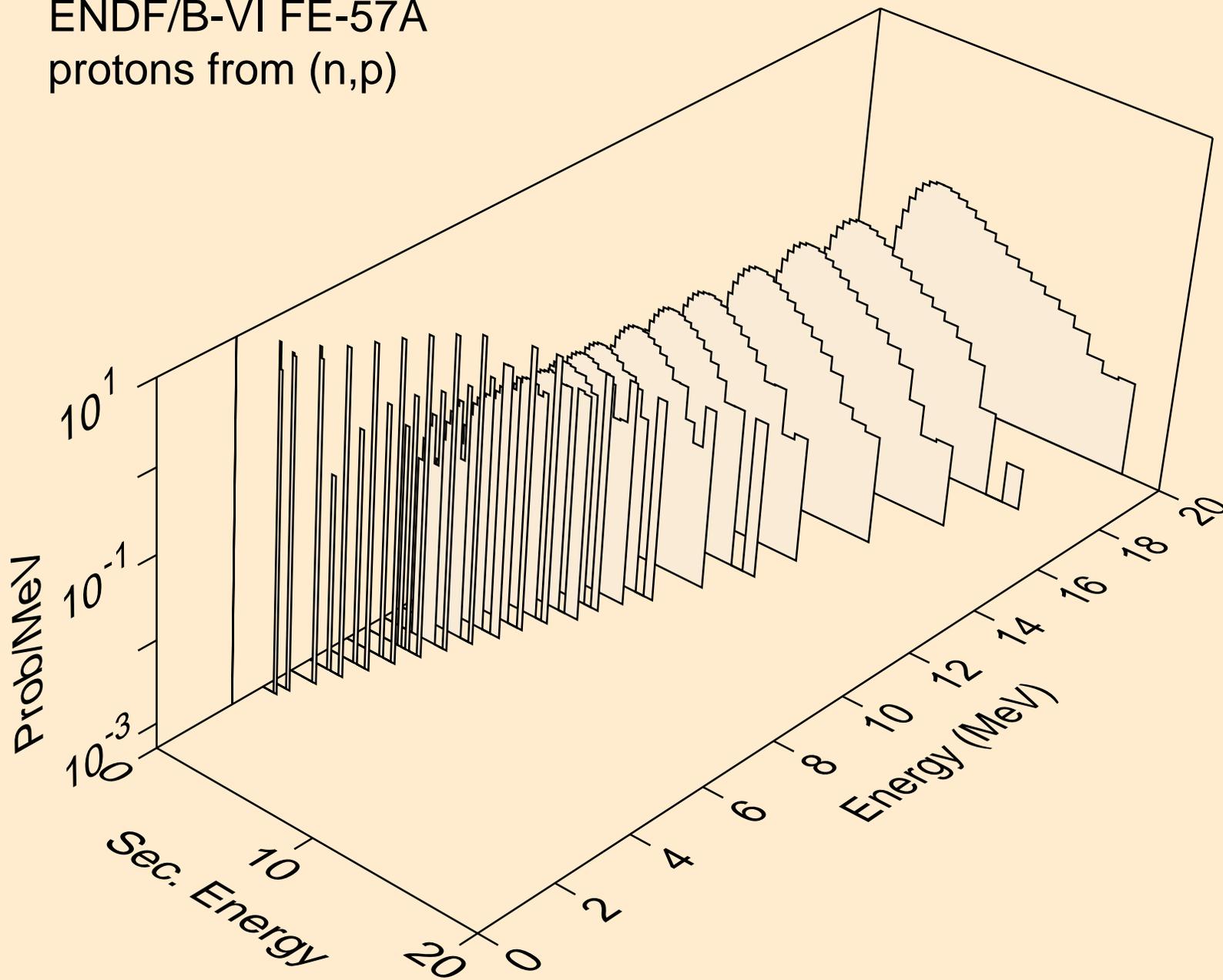
## Particle production cross sections



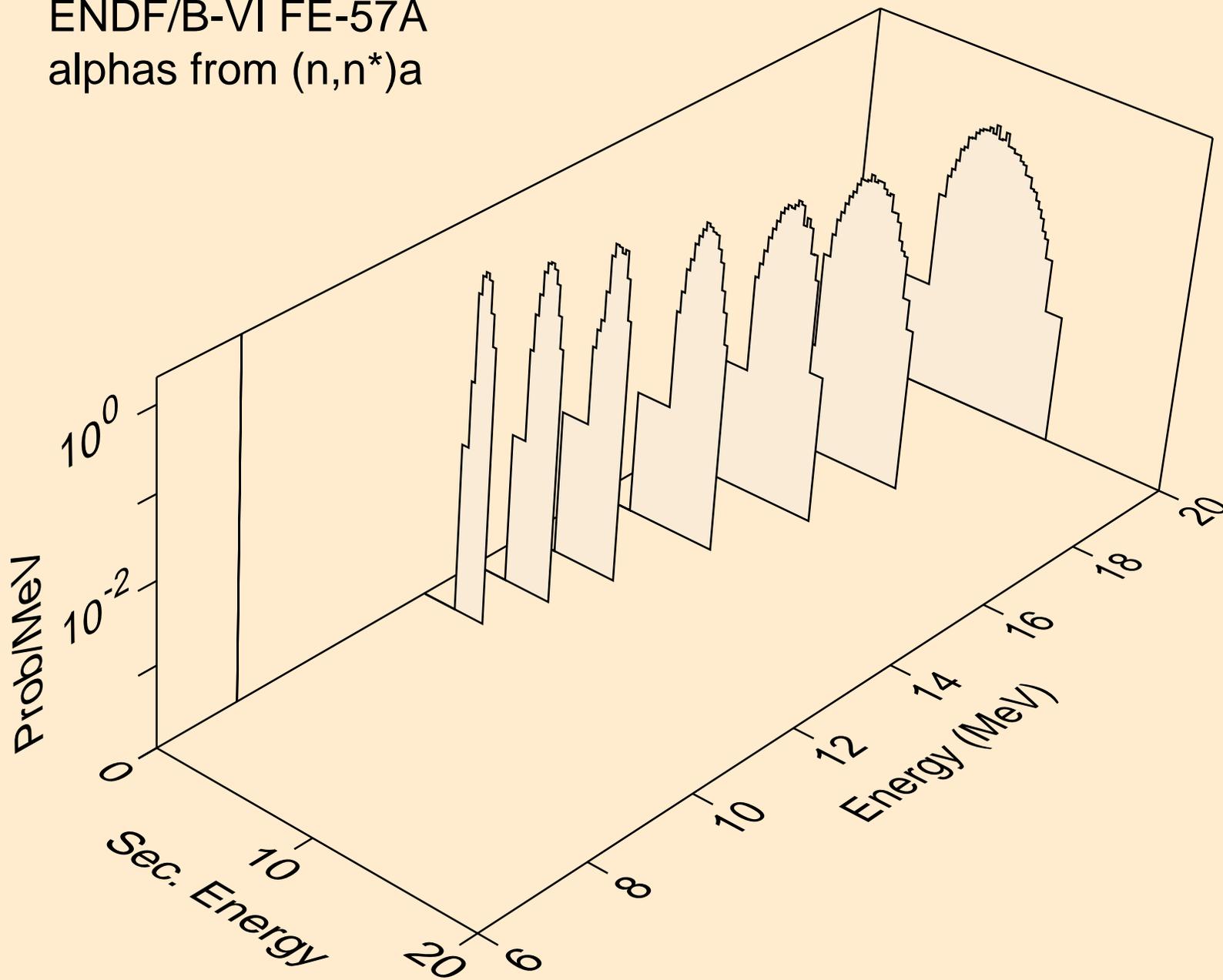
ENDF/B-VI FE-57A  
protons from (n,n\*)p



ENDF/B-VI FE-57A  
protons from (n,p)



ENDF/B-VI FE-57A  
alphas from (n,n\*)a



ENDF/B-VI FE-57A  
alphas from (n,a)

