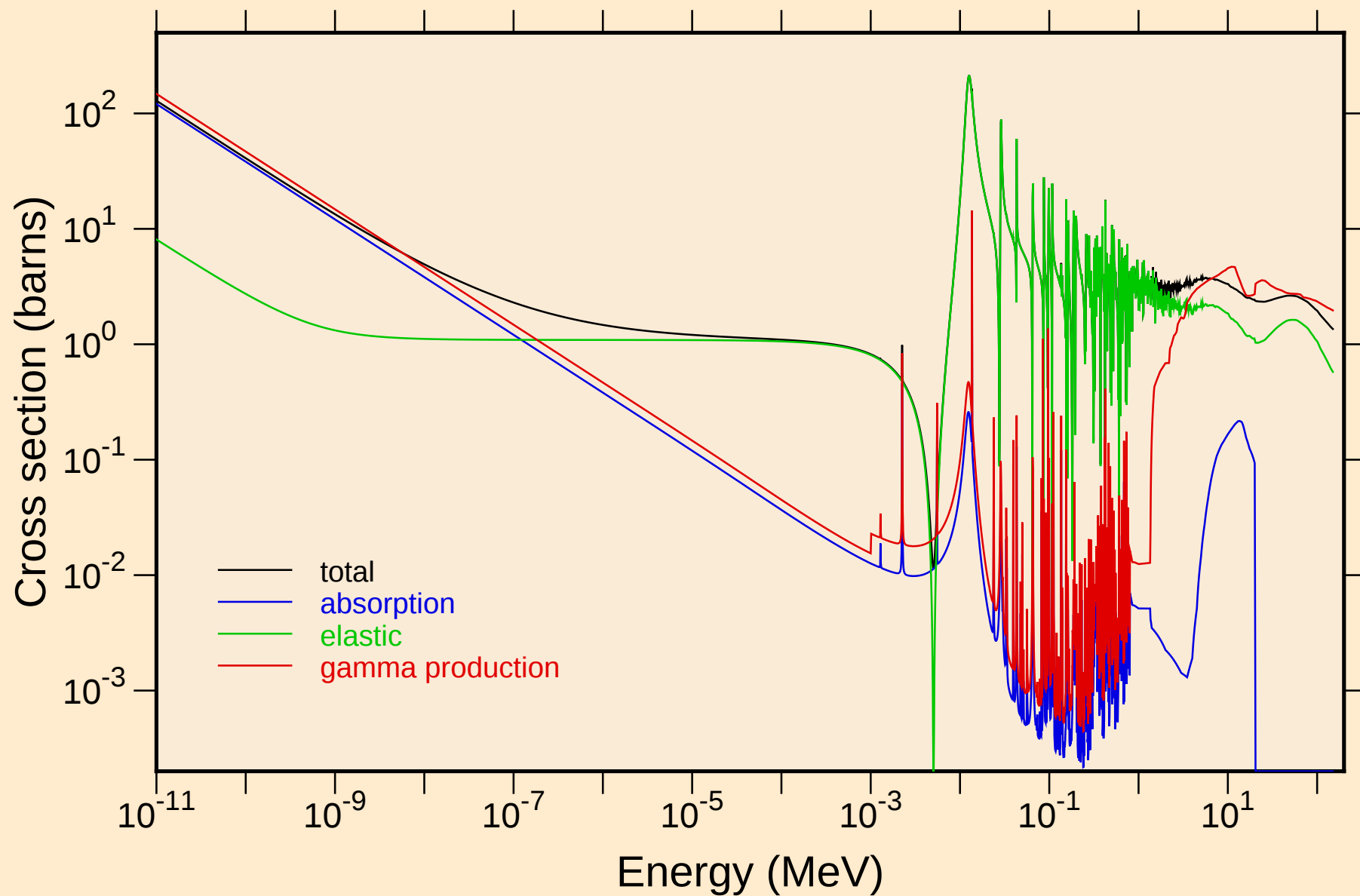
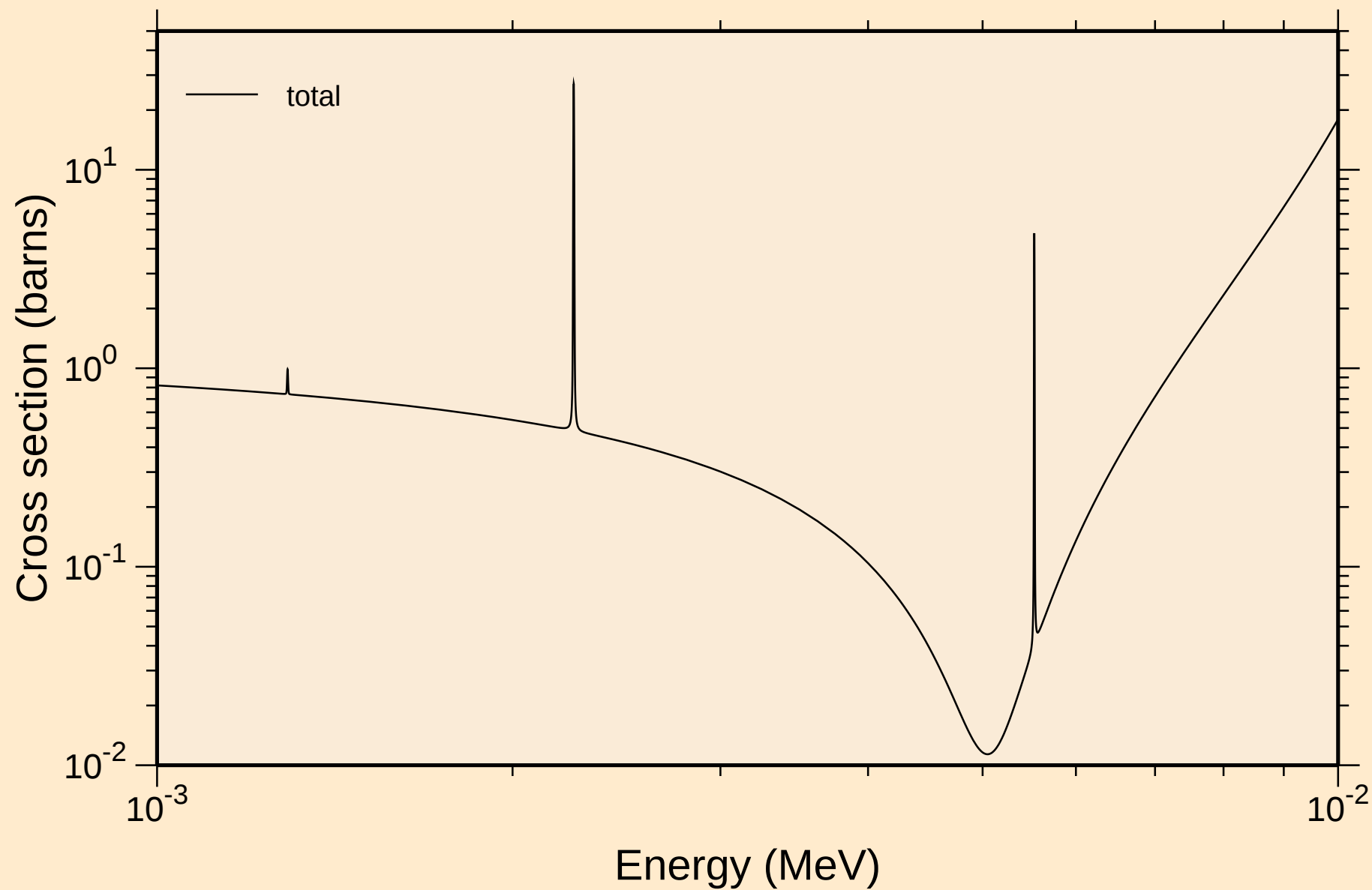


# ENDF/B-VII.1 NI-60

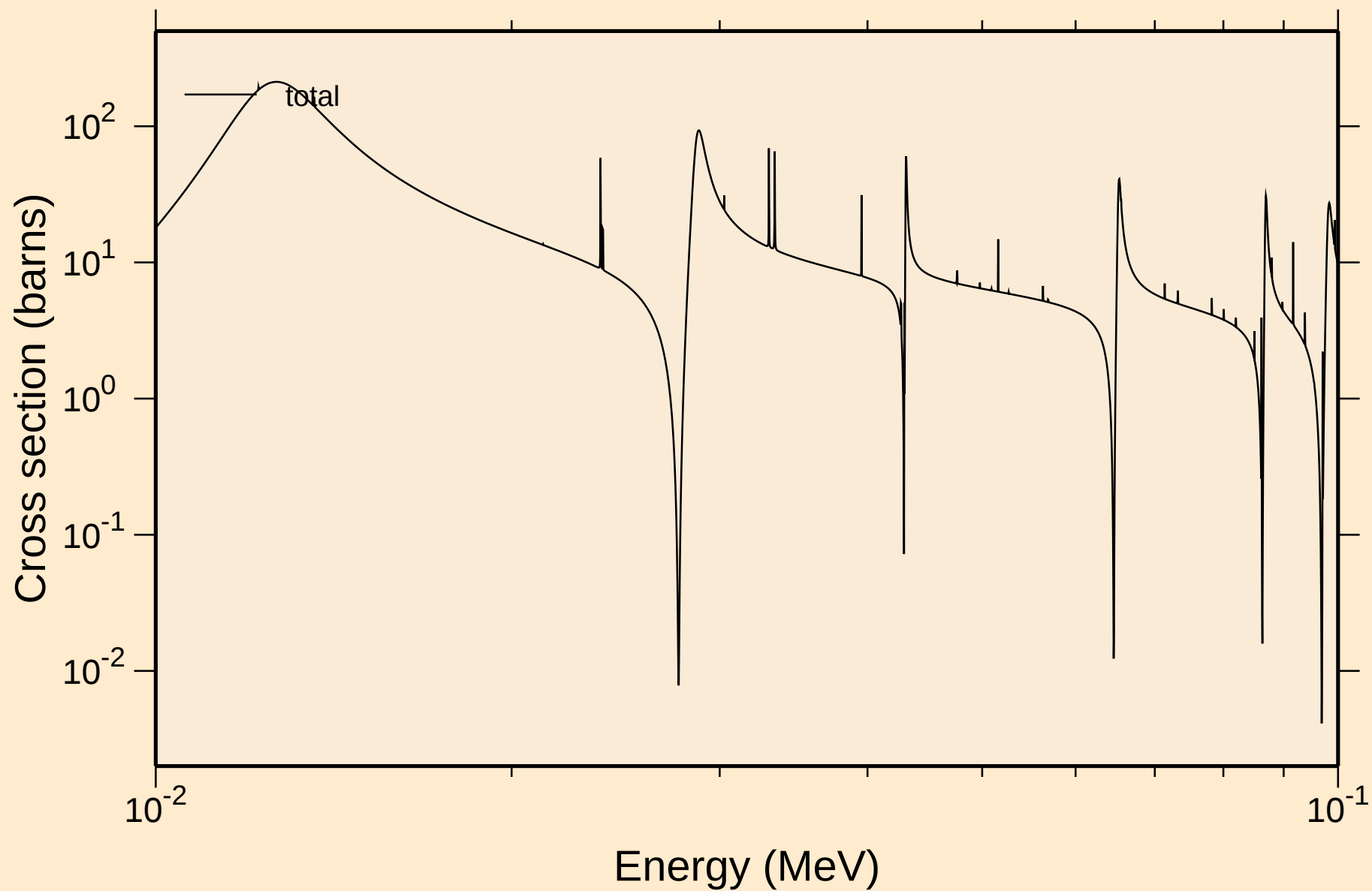
## Principal cross sections



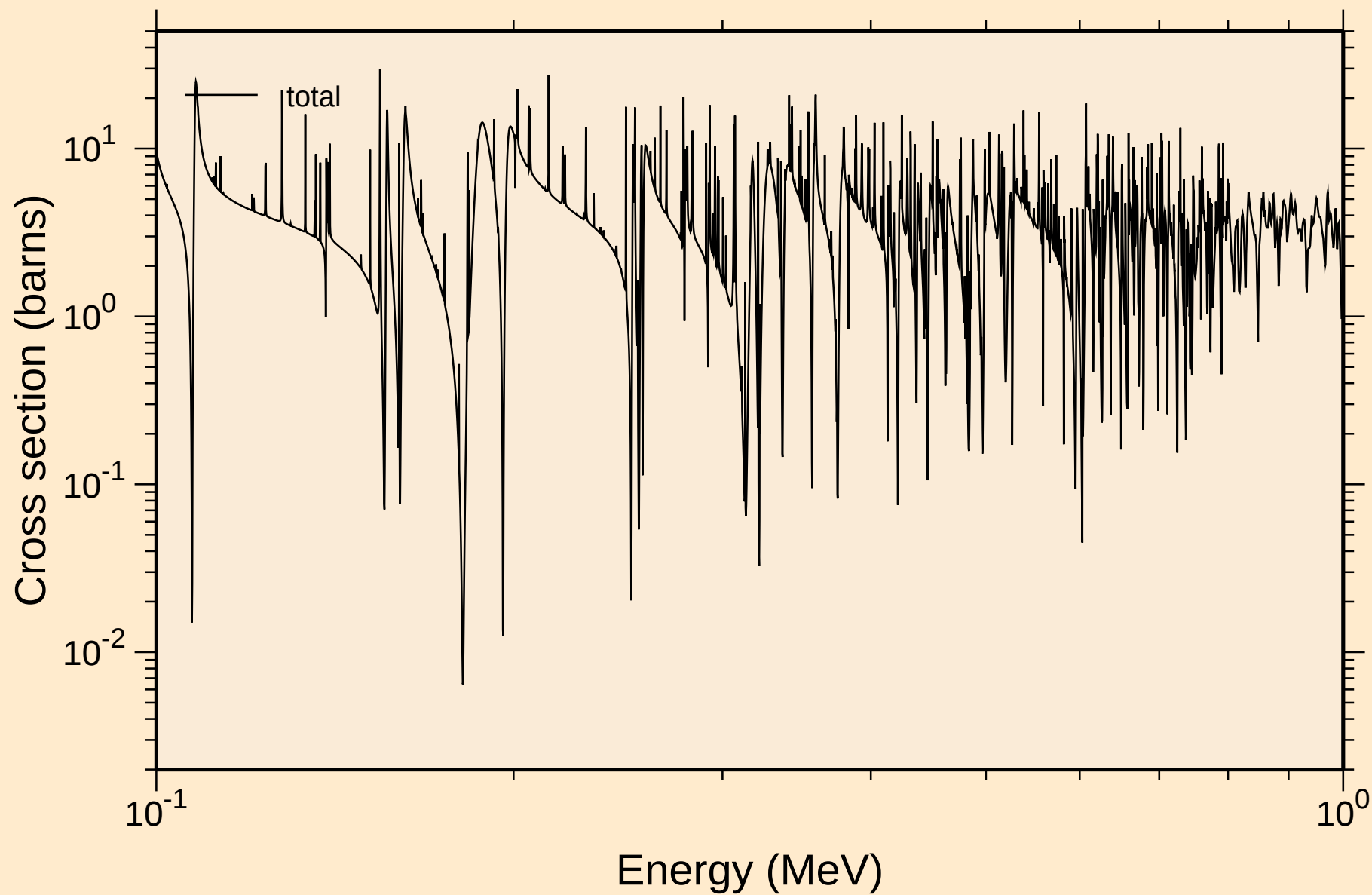
ENDF/B-VII.1 NI-60  
resonance total cross section



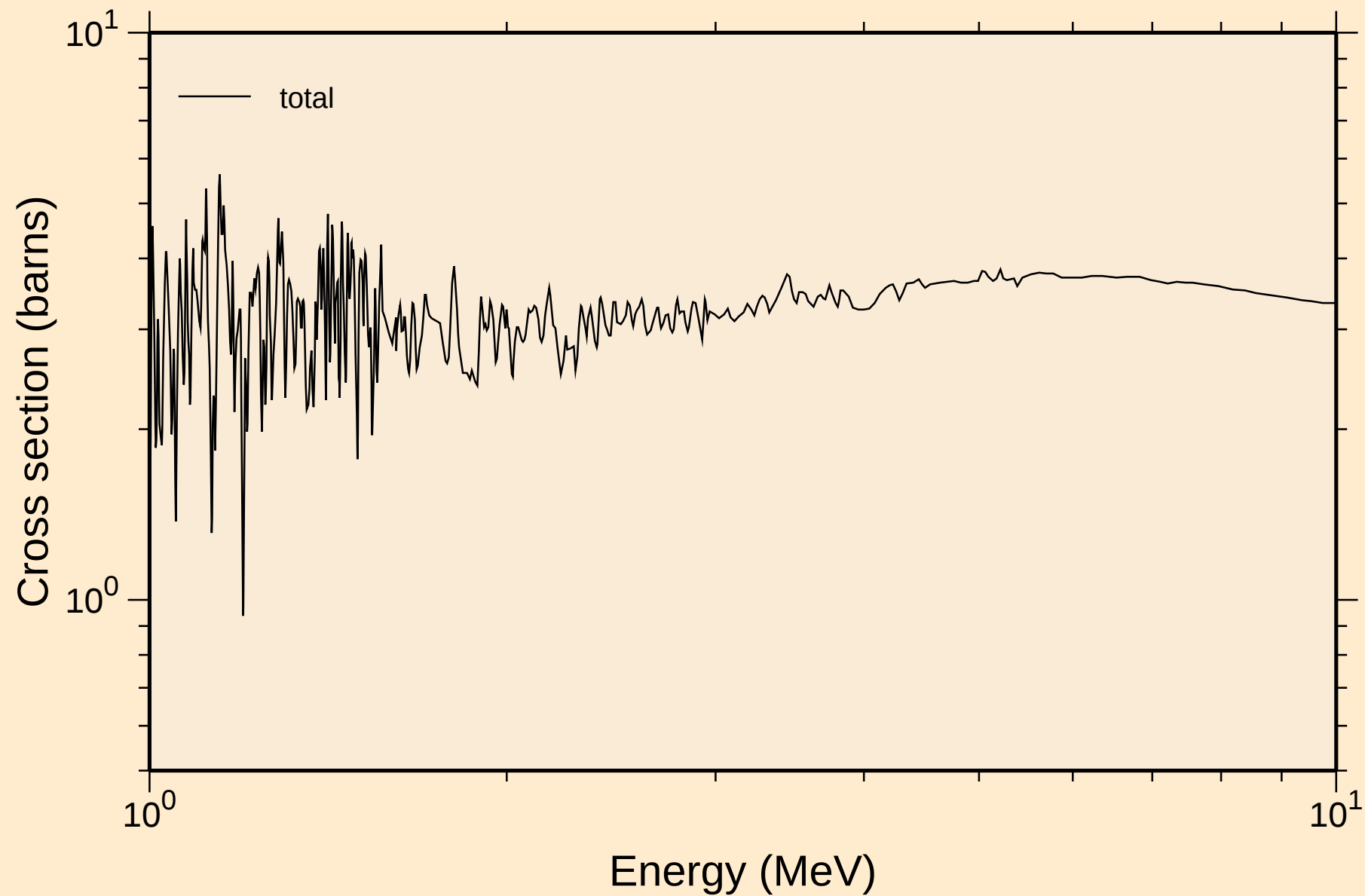
ENDF/B-VII.1 NI-60  
resonance total cross section



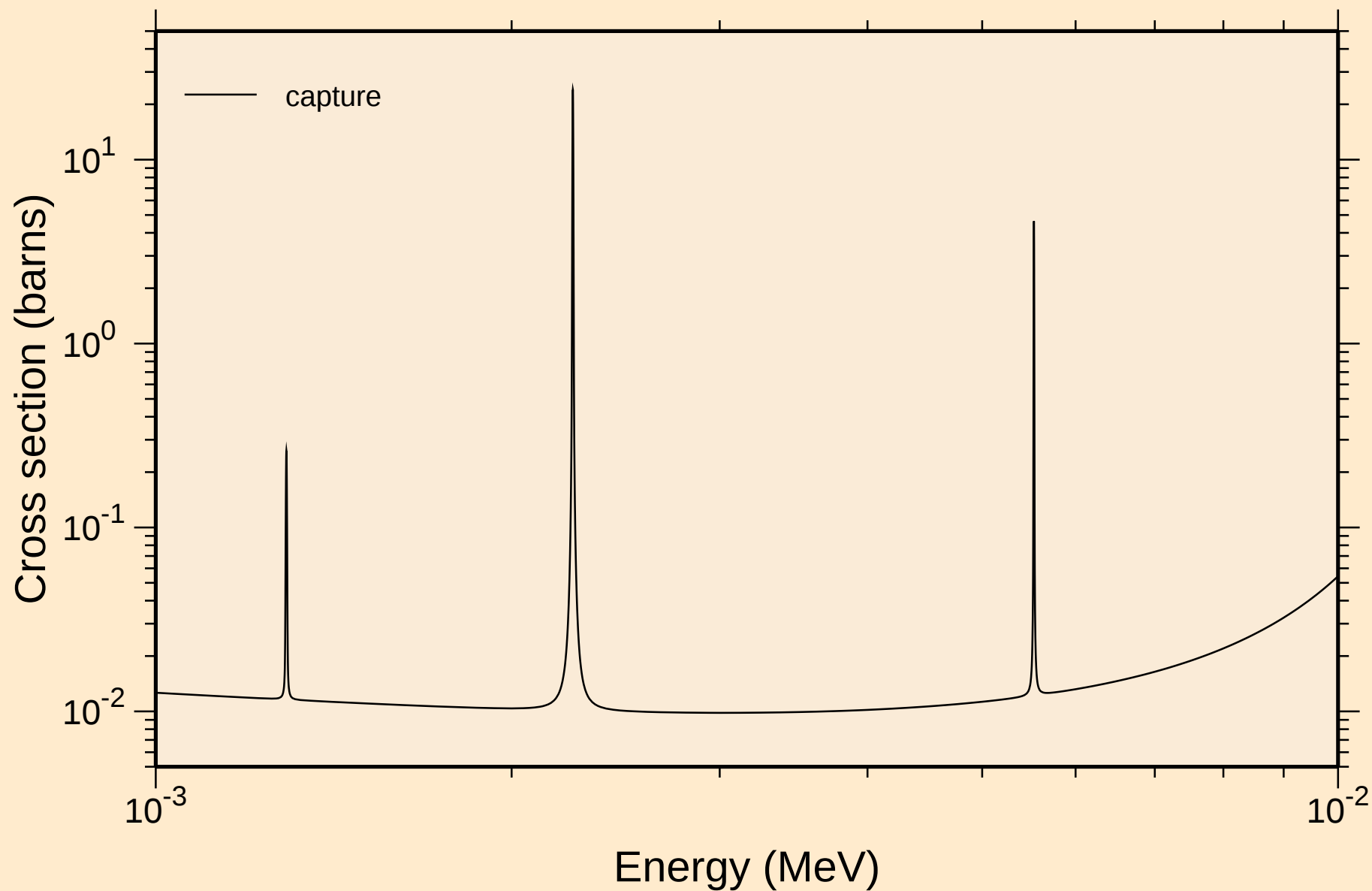
ENDF/B-VII.1 NI-60  
resonance total cross section



ENDF/B-VII.1 NI-60  
resonance total cross section

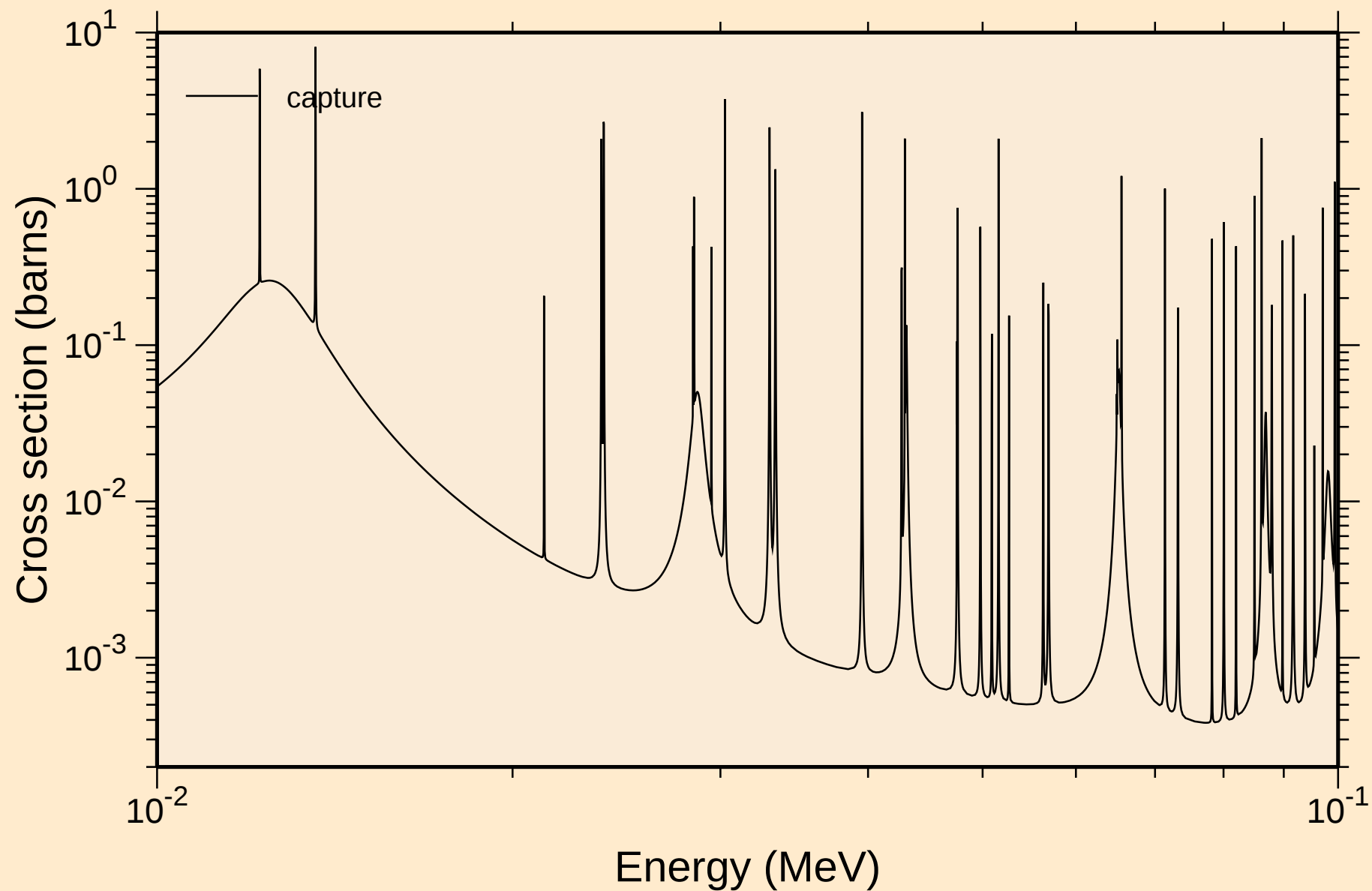


ENDF/B-VII.1 NI-60  
resonance absorption cross sections



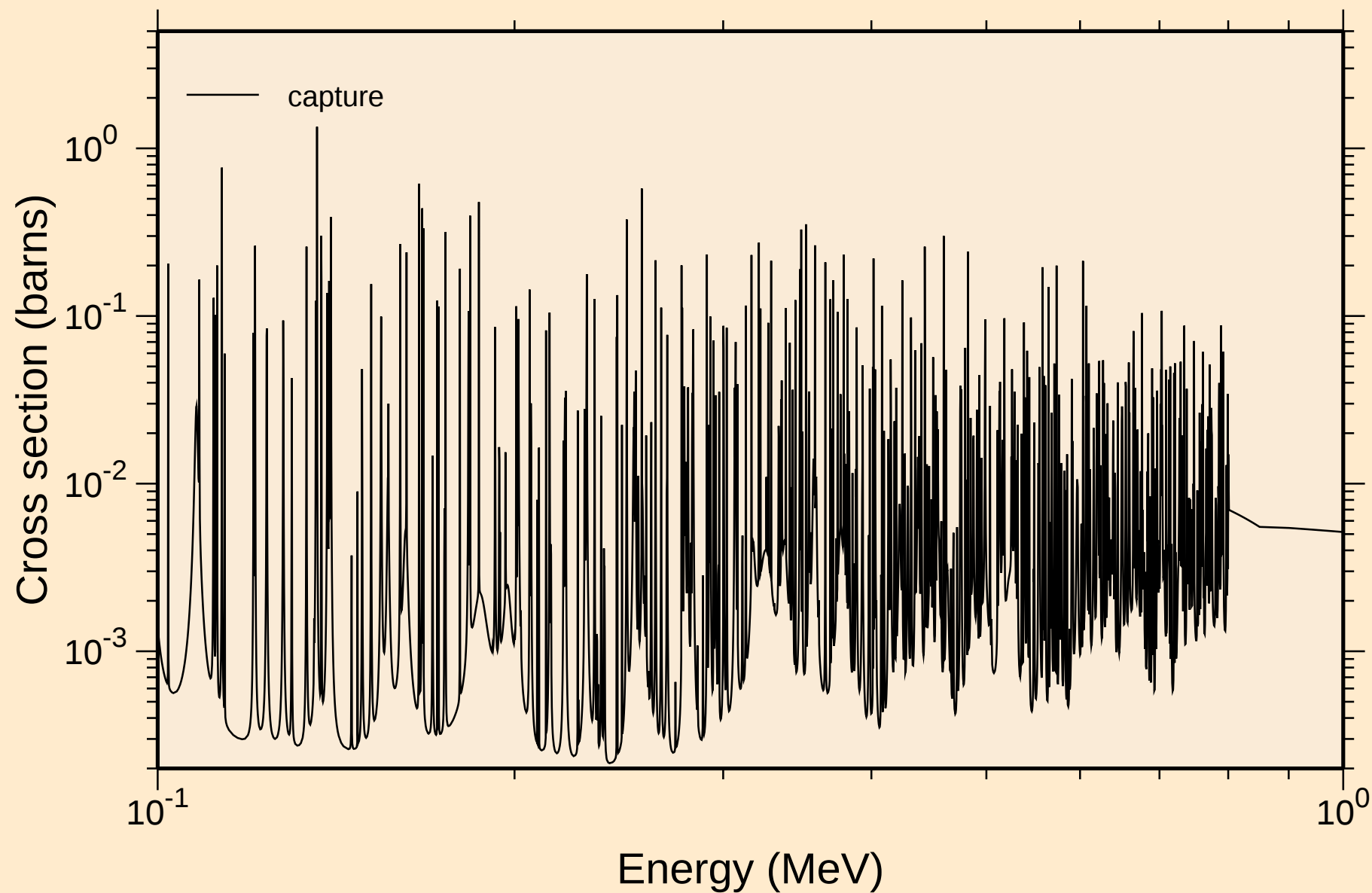
ENDF/B-VII.1 NI-60

resonance absorption cross sections

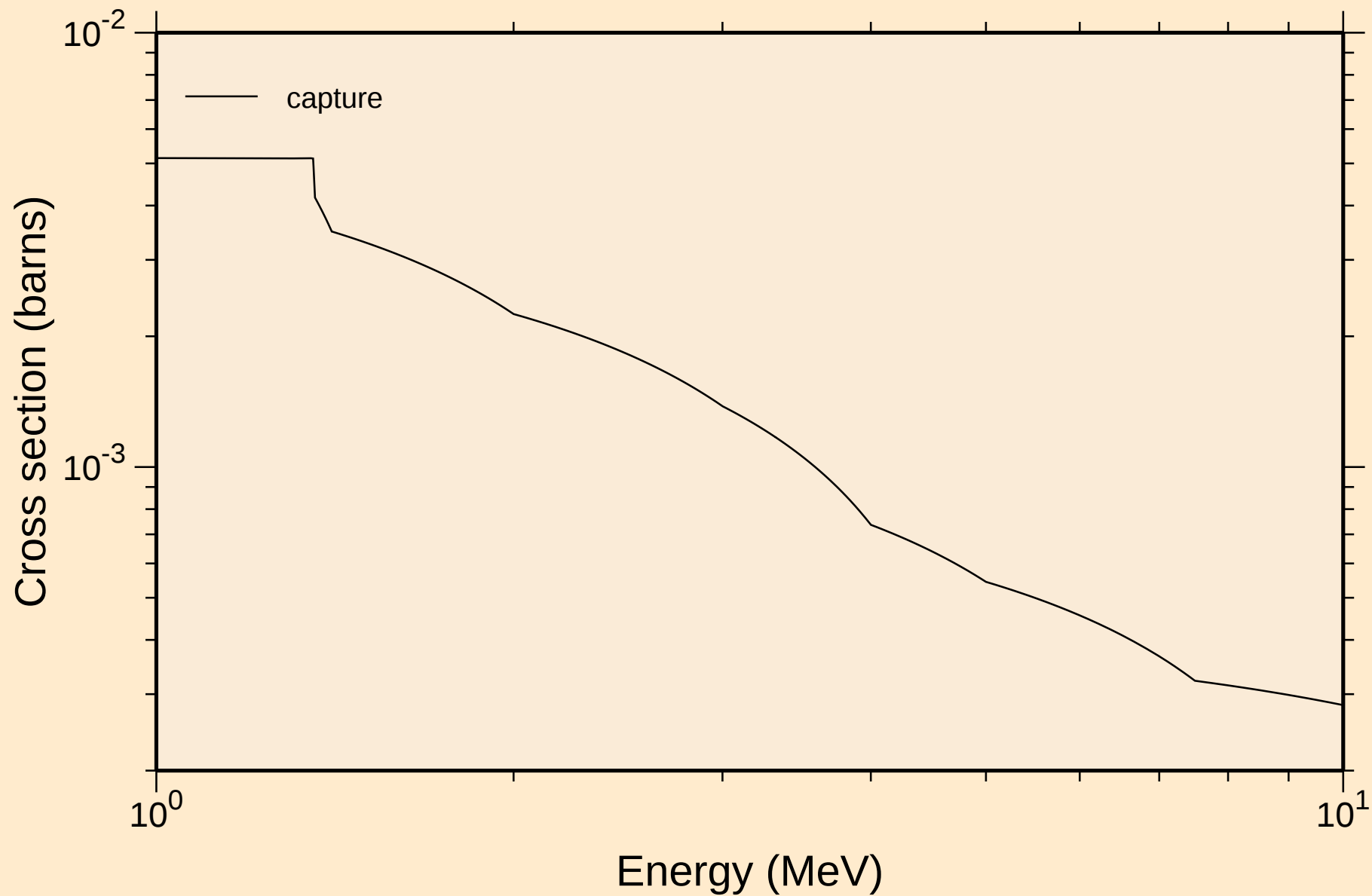


ENDF/B-VII.1 NI-60

resonance absorption cross sections

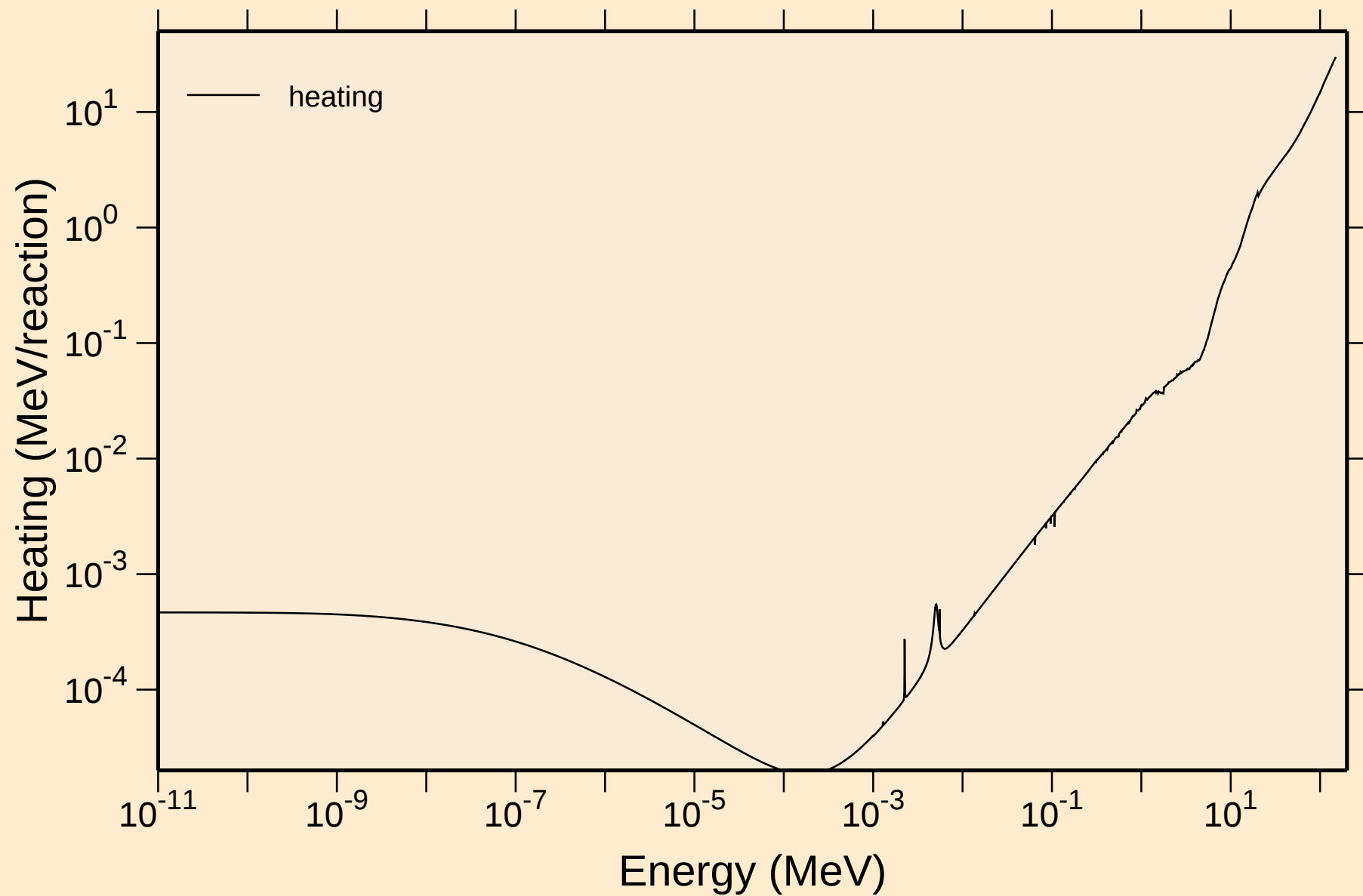


ENDF/B-VII.1 NI-60  
resonance absorption cross sections



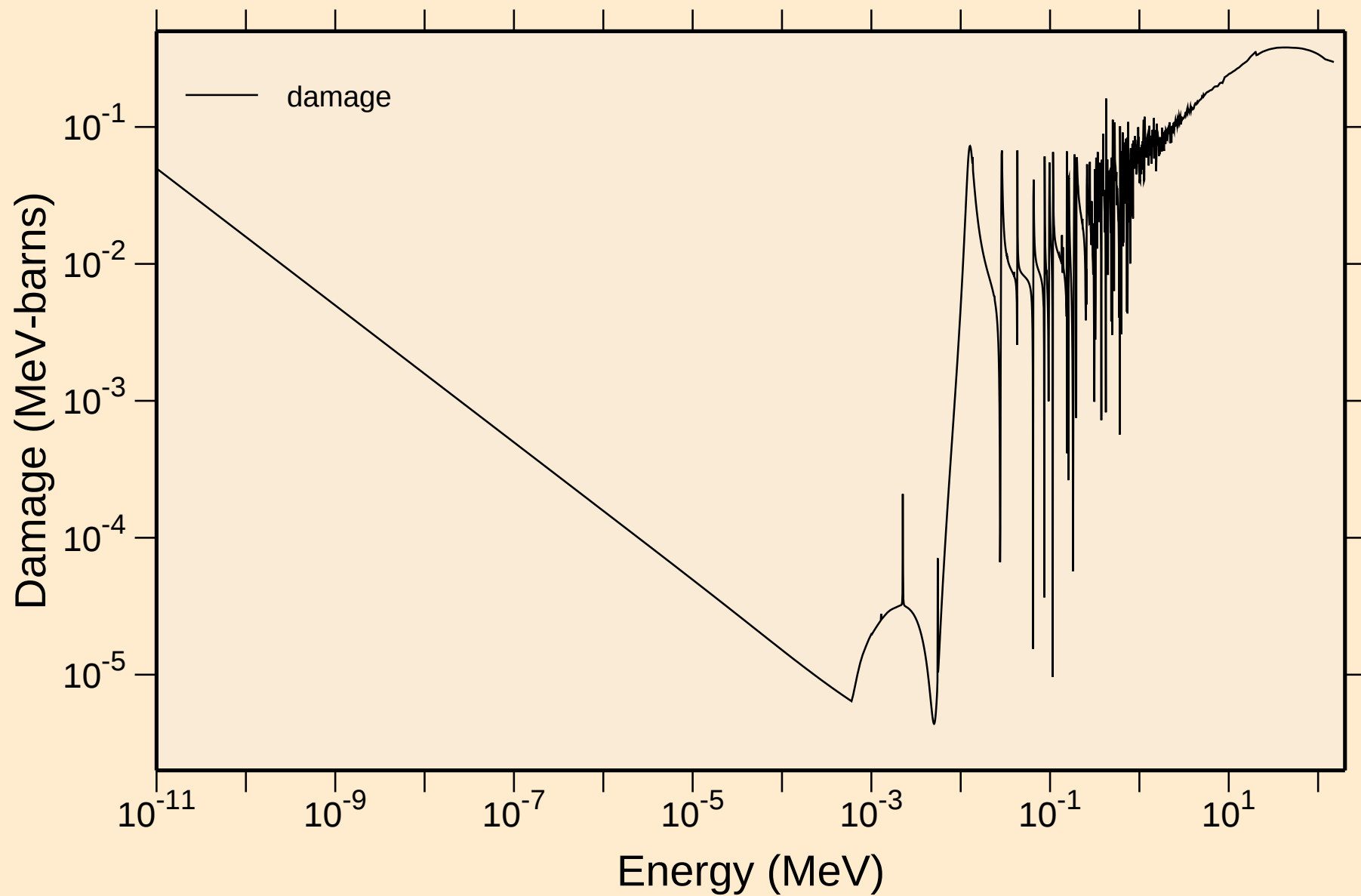
# ENDF/B-VII.1 NI-60

## Heating

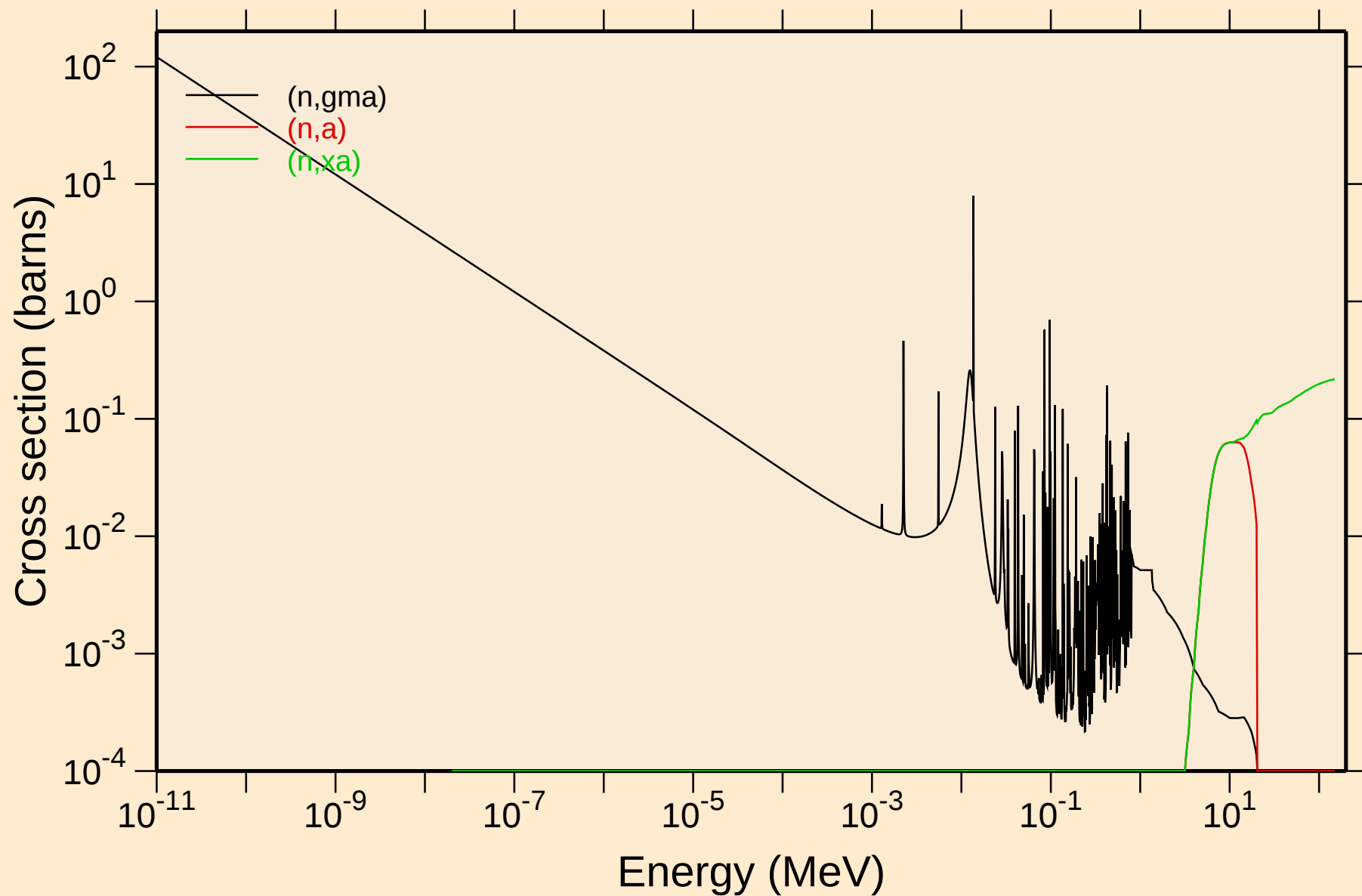


ENDF/B-VII.1 NI-60

Damage

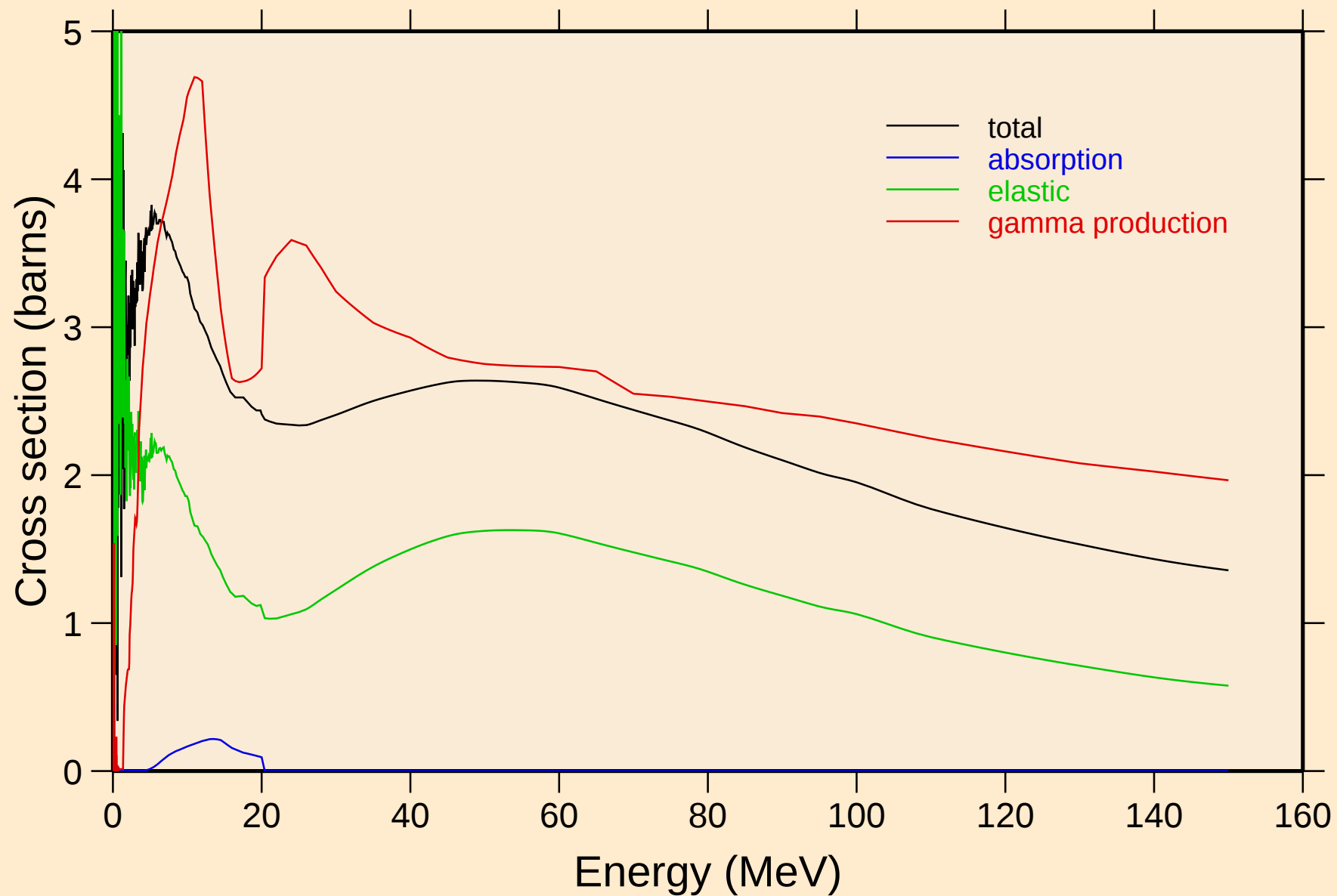


ENDF/B-VII.1 NI-60  
Non-threshold reactions



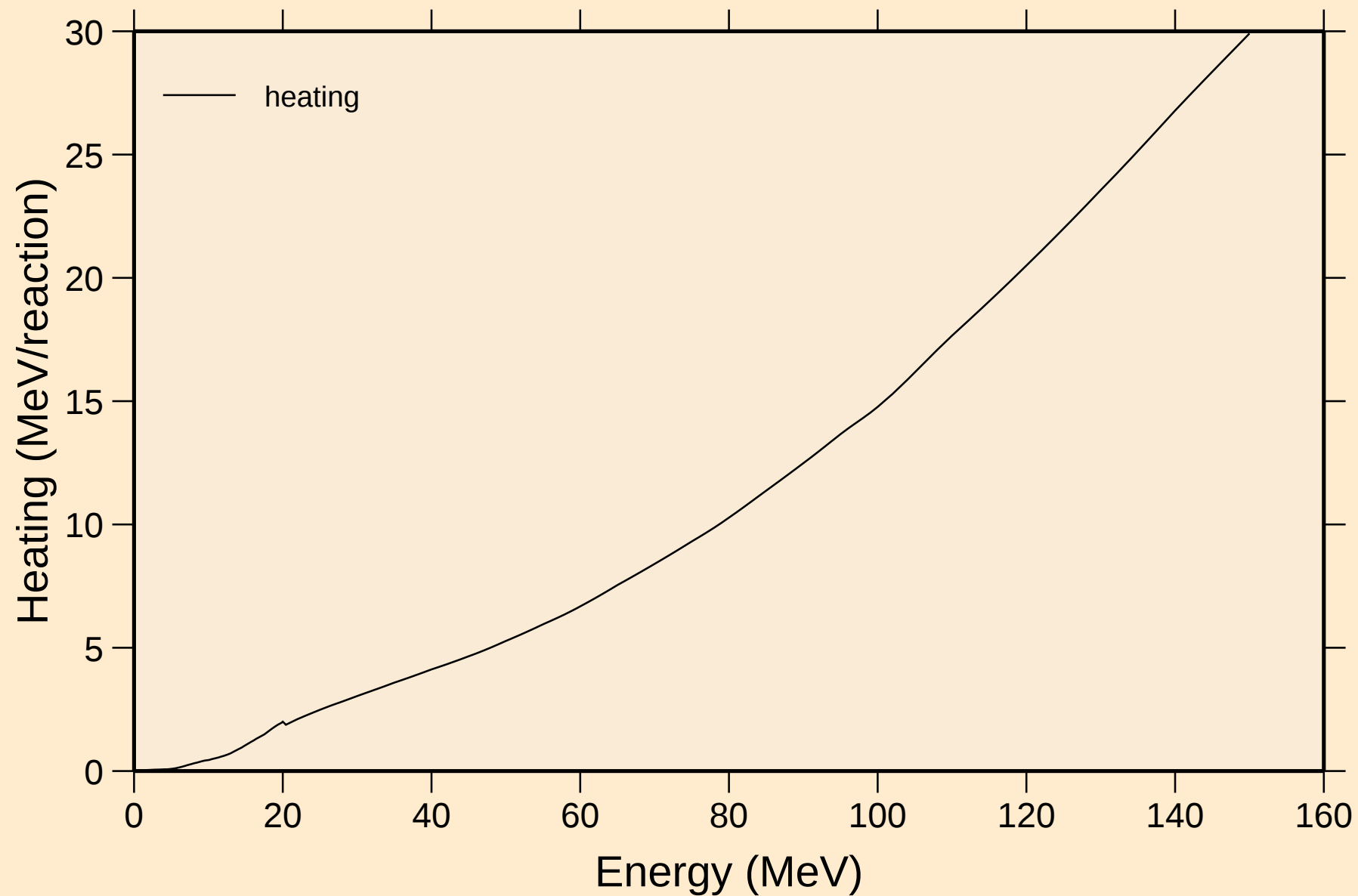
# ENDF/B-VII.1 NI-60

## Principal cross sections



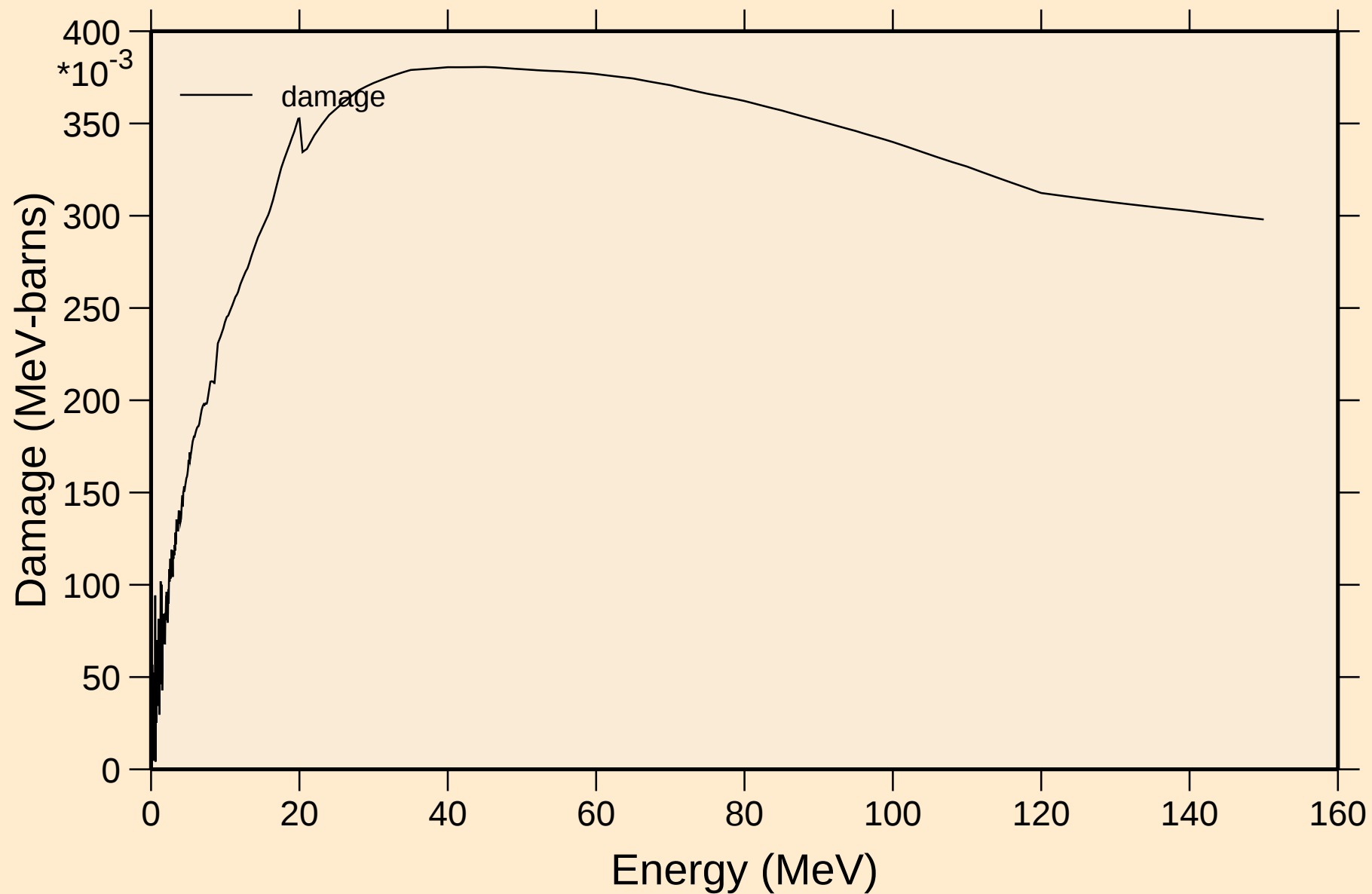
# ENDF/B-VII.1 NI-60

## Heating



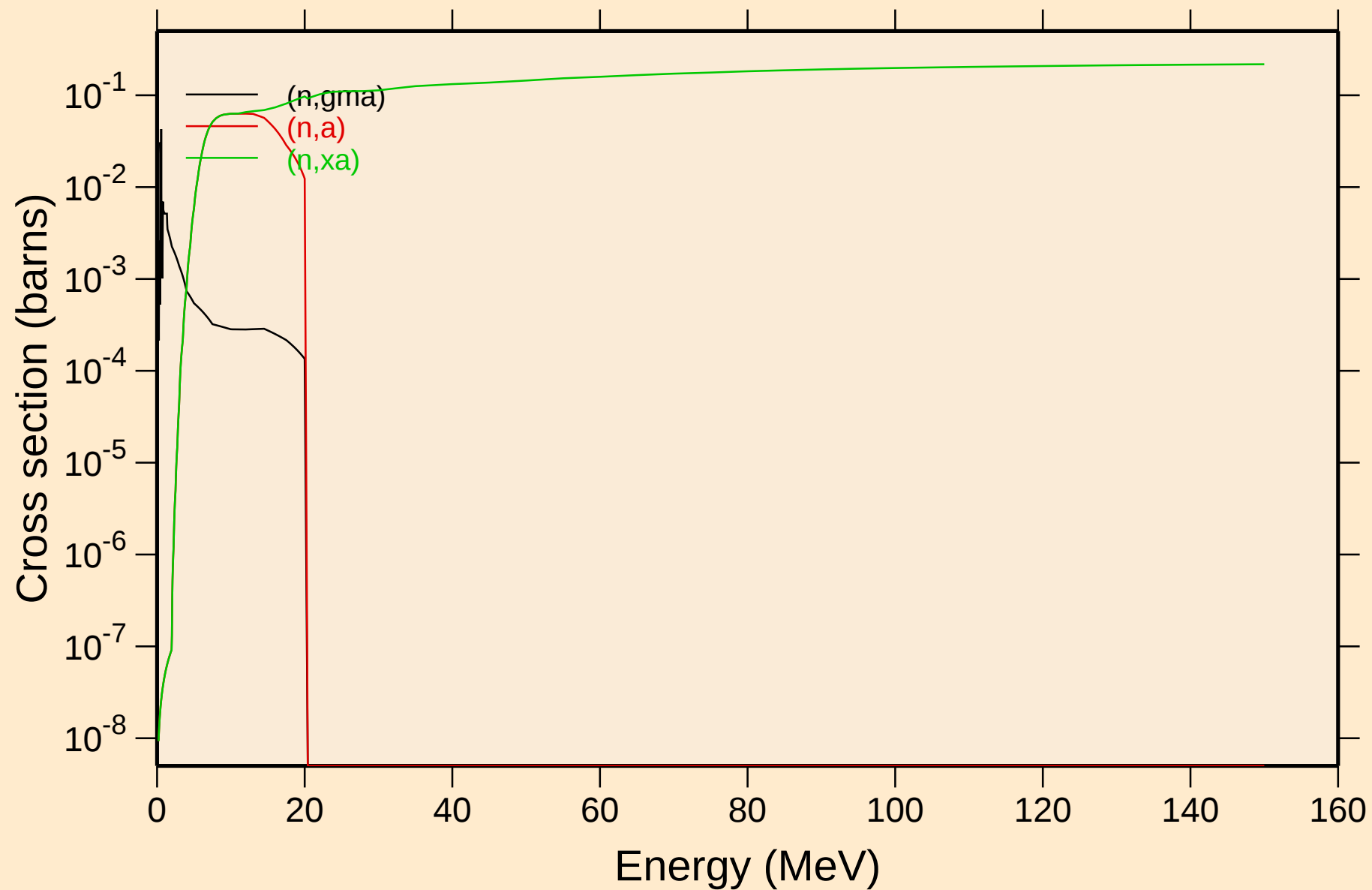
# ENDF/B-VII.1 NI-60

## Damage



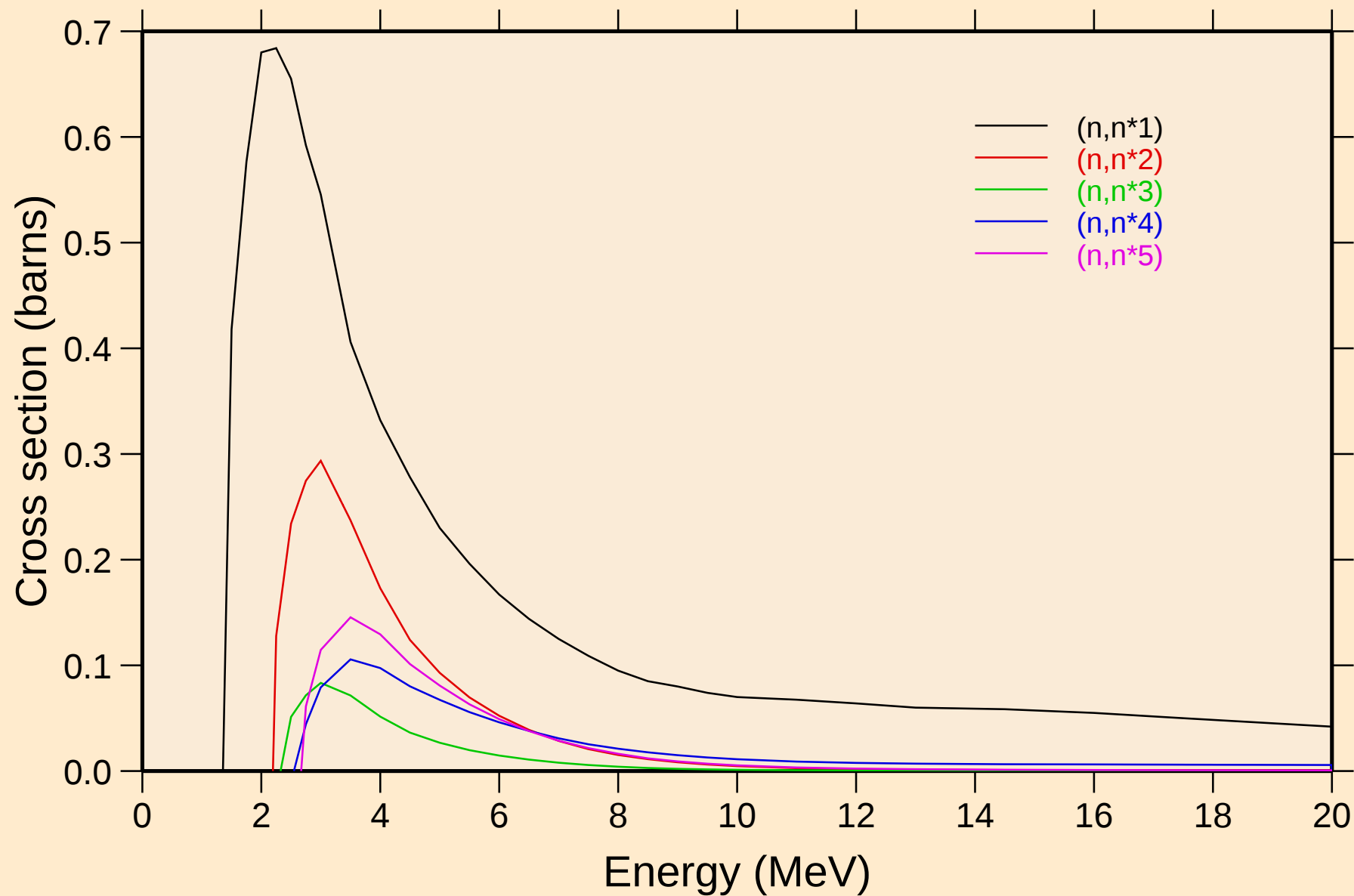
# ENDF/B-VII.1 NI-60

## Non-threshold reactions



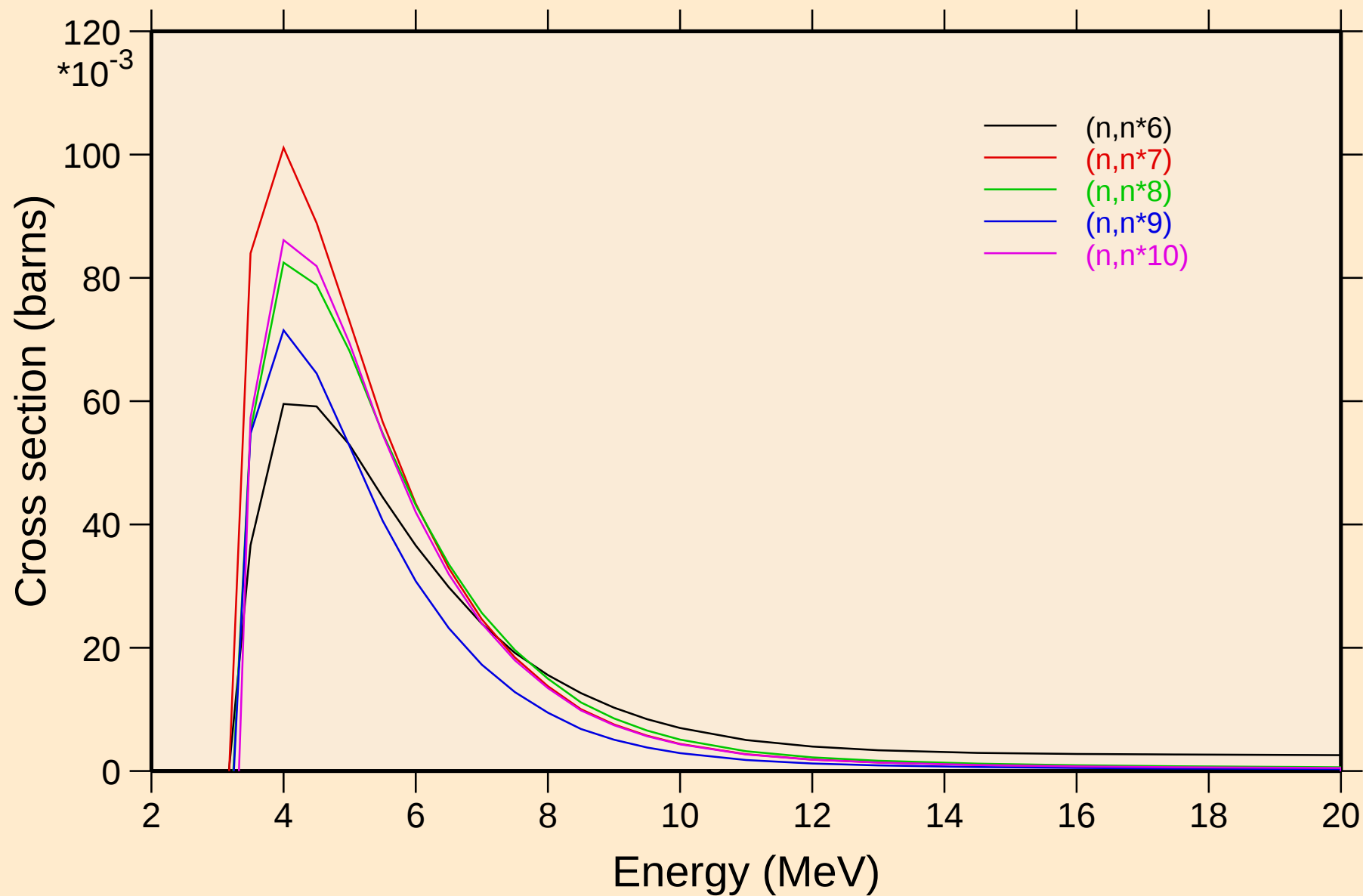
# ENDF/B-VII.1 NI-60

## Inelastic levels



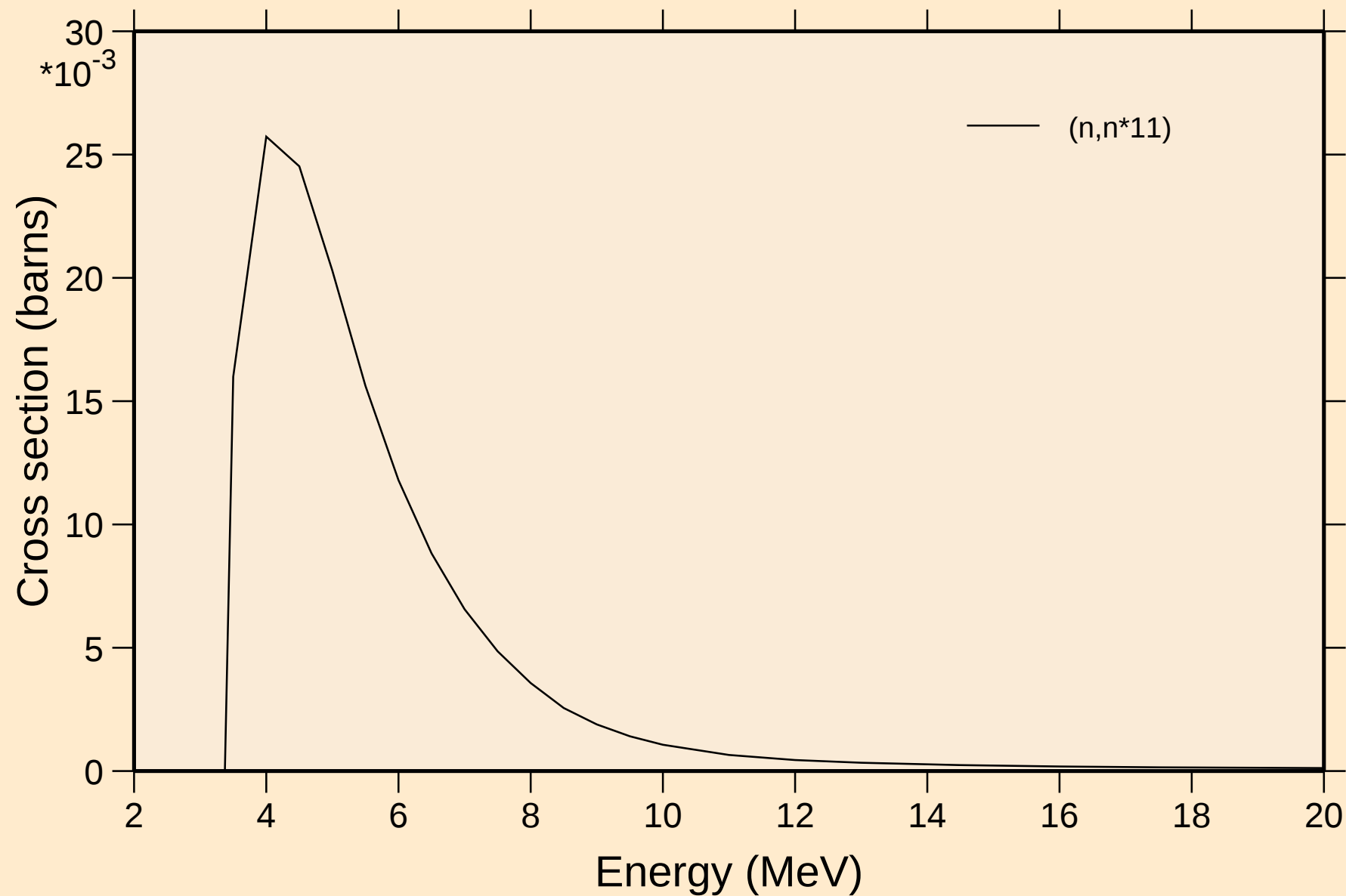
# ENDF/B-VII.1 NI-60

## Inelastic levels



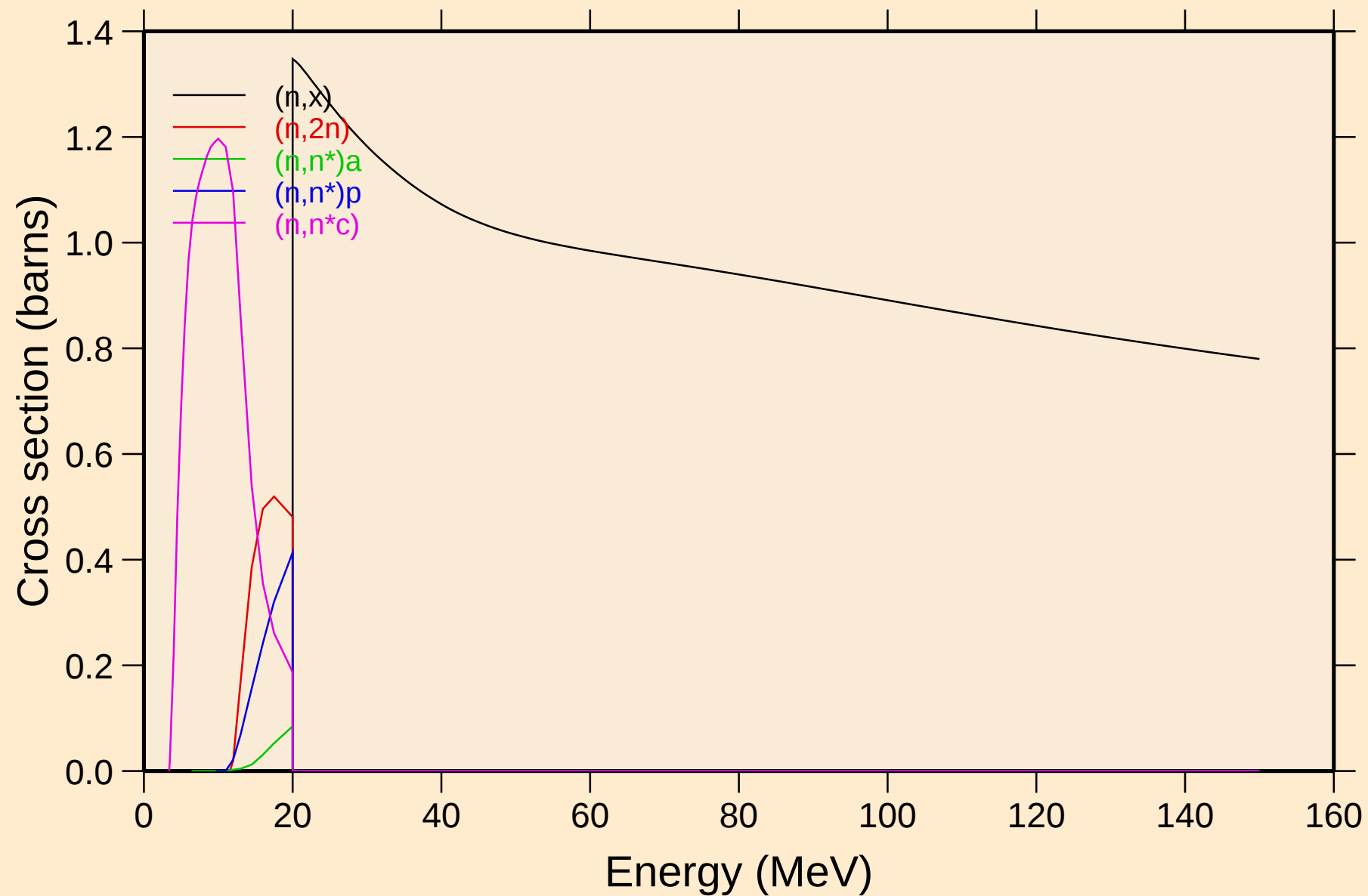
# ENDF/B-VII.1 NI-60

## Inelastic levels



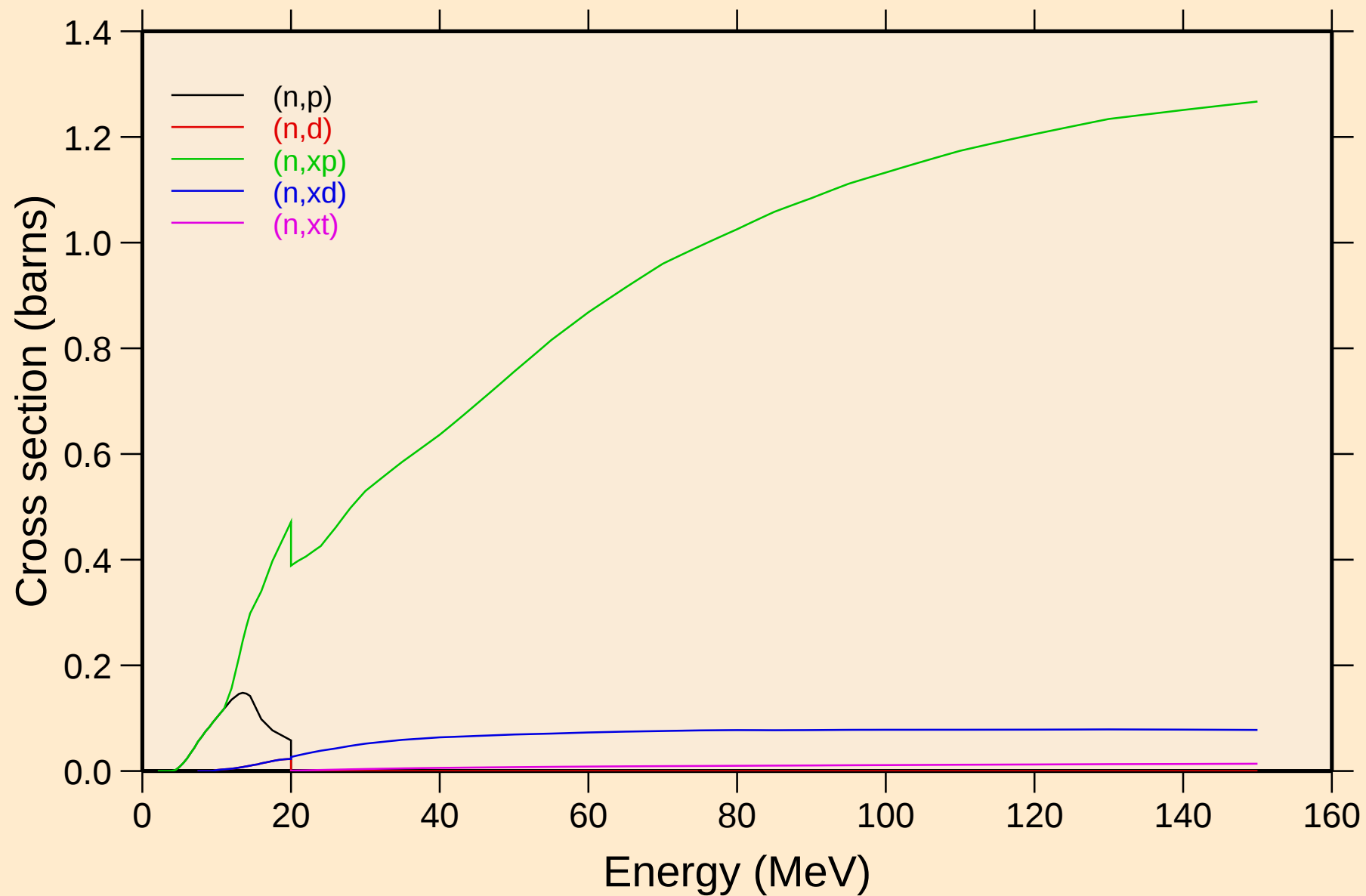
# ENDF/B-VII.1 NI-60

## Threshold reactions

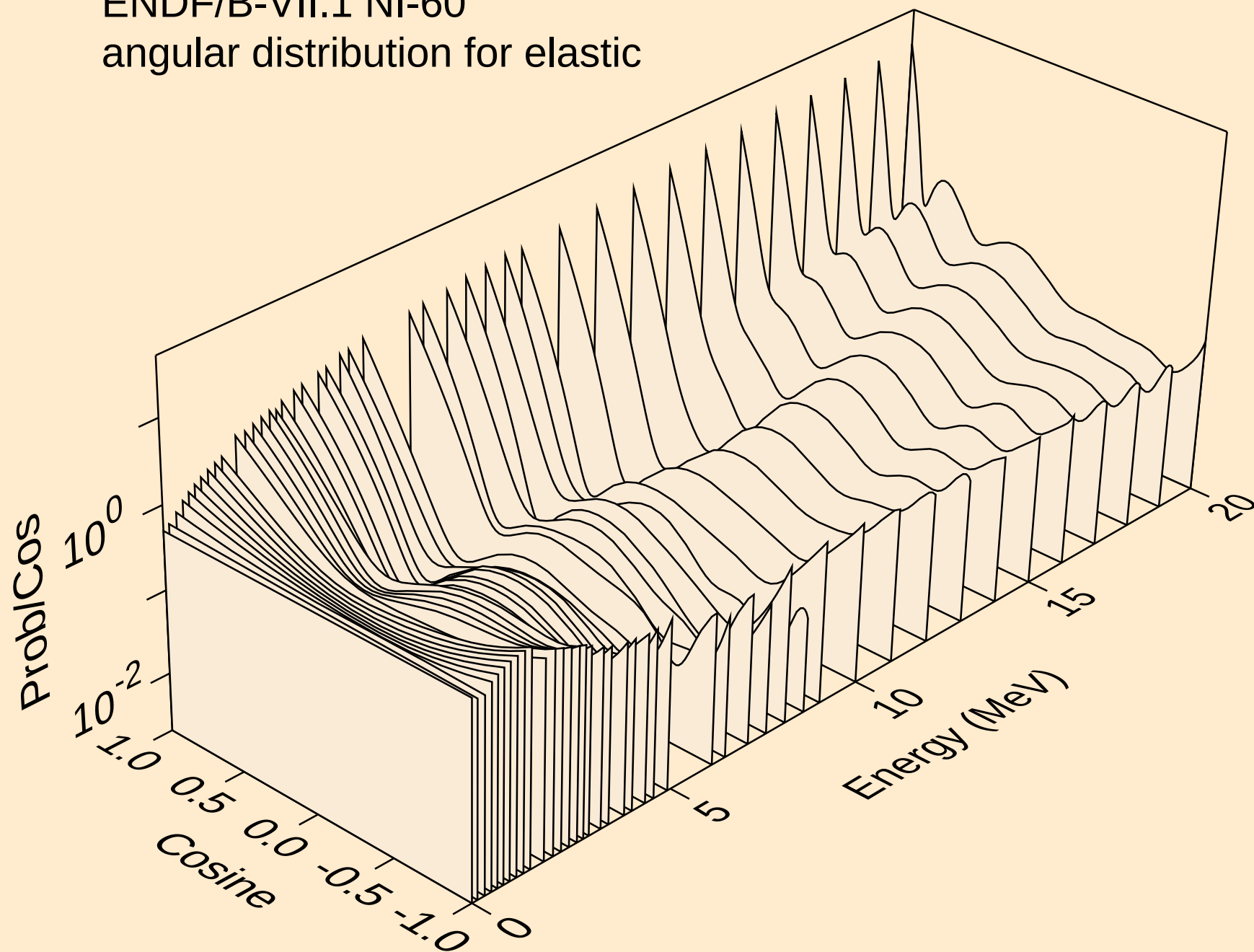


# ENDF/B-VII.1 NI-60

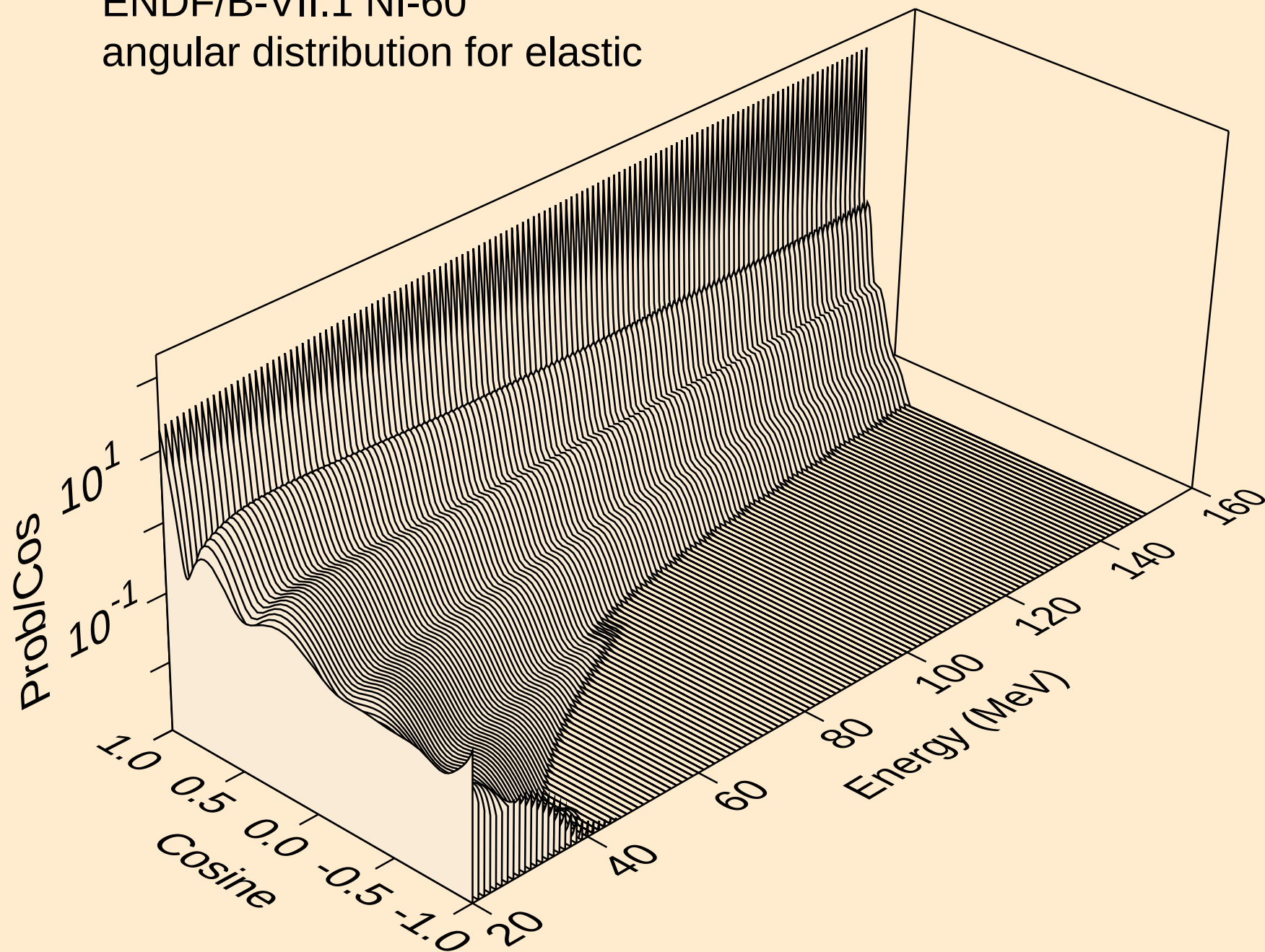
## Threshold reactions



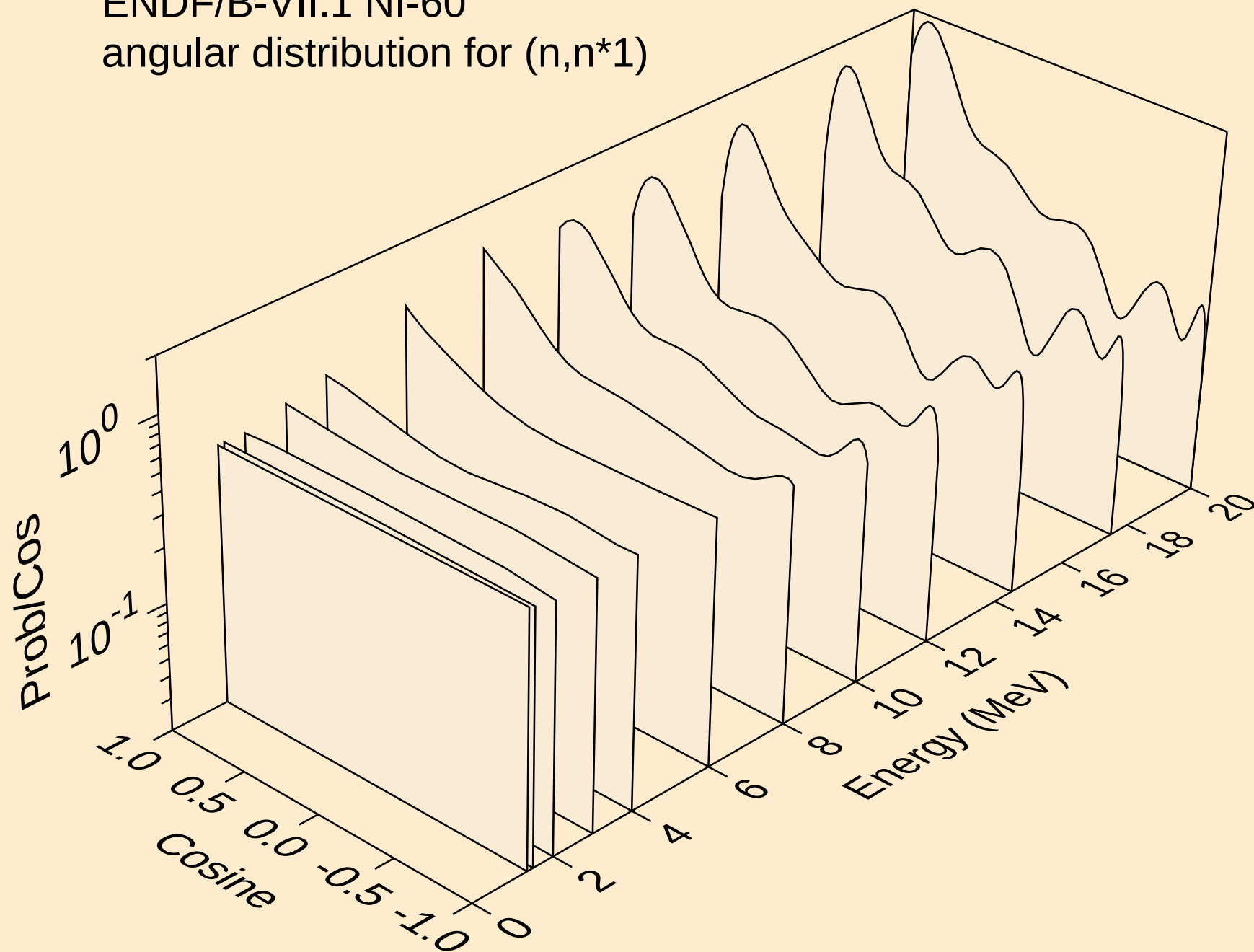
ENDF/B-VII.1 NI-60  
angular distribution for elastic



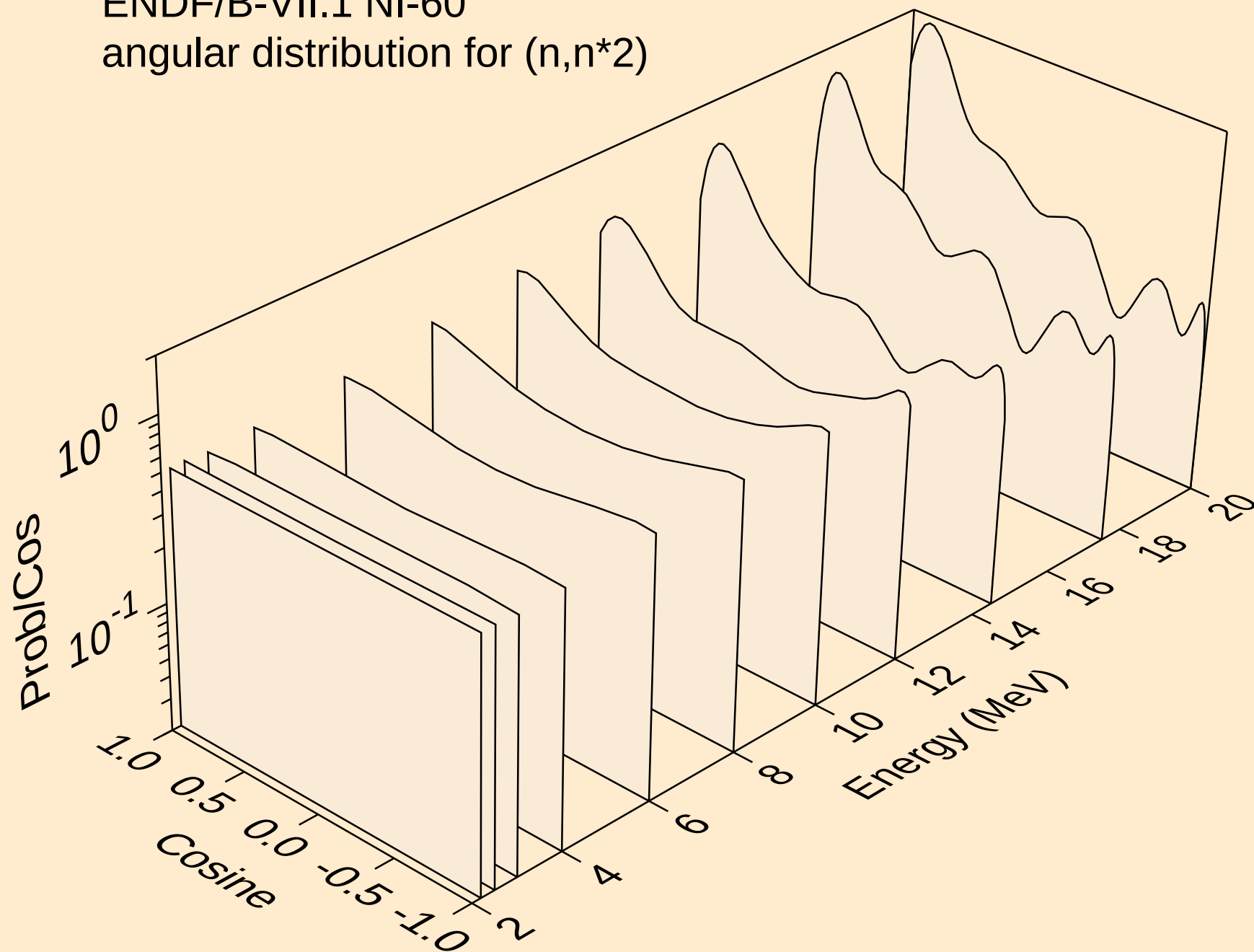
ENDF/B-VII.1 NI-60  
angular distribution for elastic



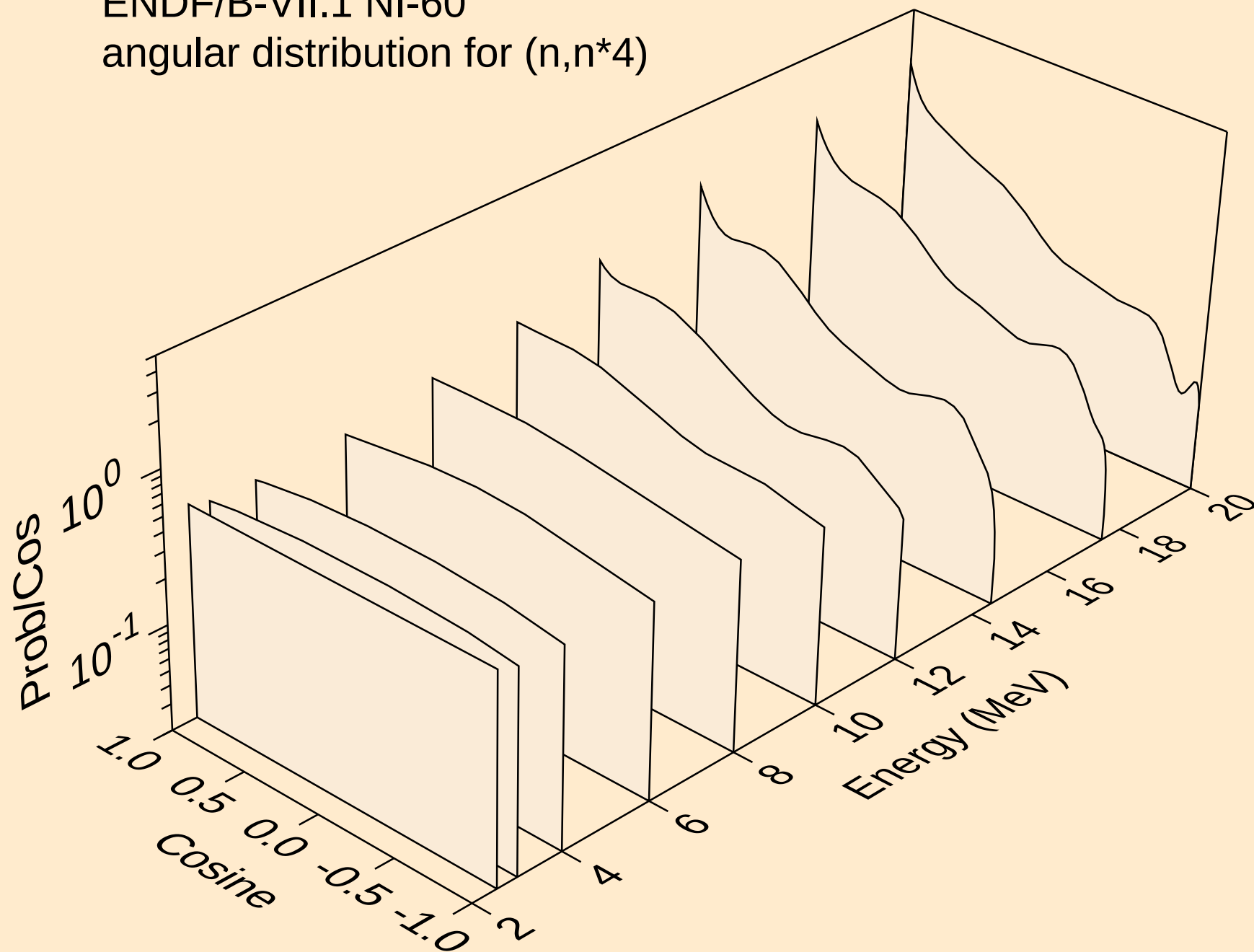
ENDF/B-VII.1 NI-60  
angular distribution for (n,n\*1)



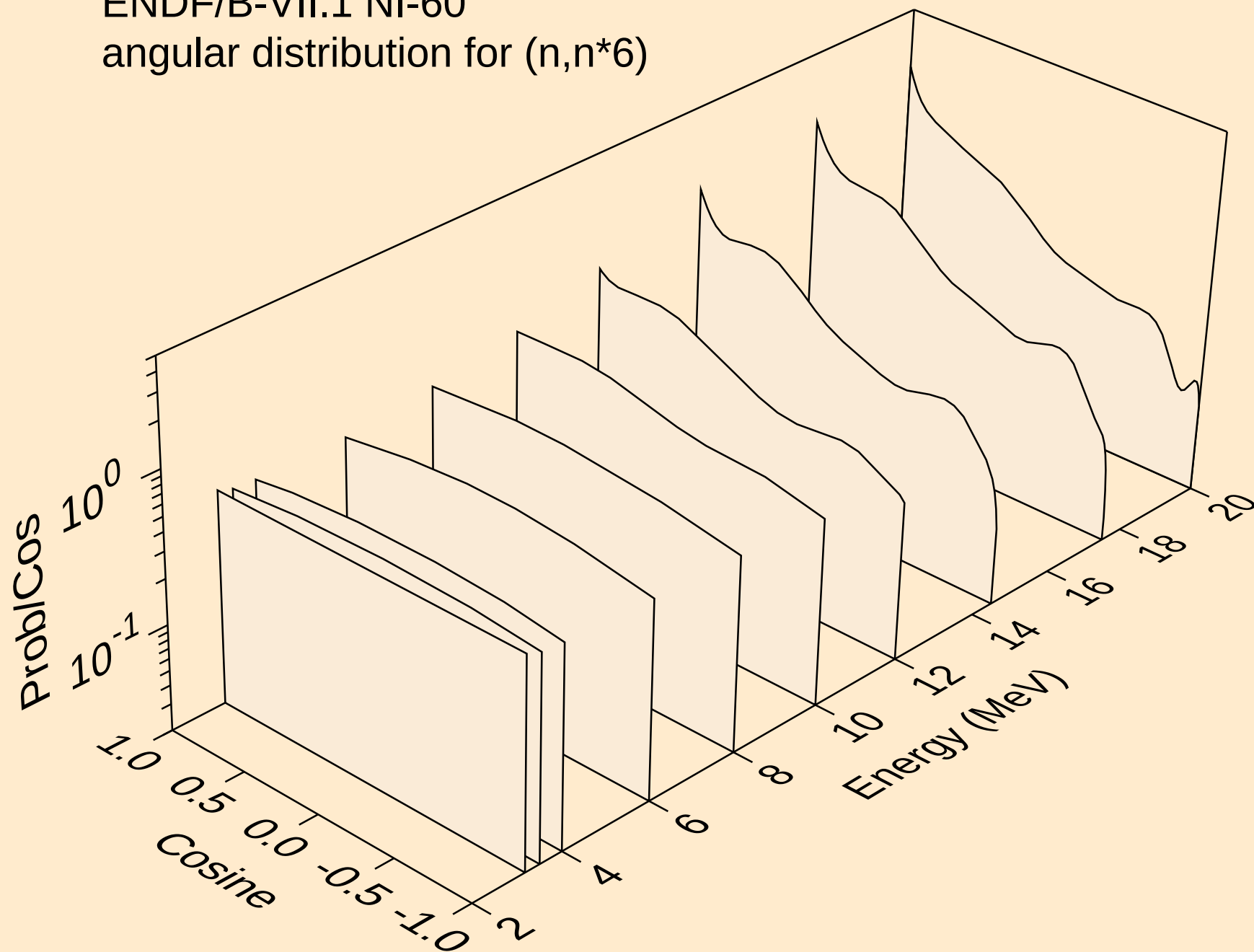
ENDF/B-VII.1 NI-60  
angular distribution for (n,n\*2)



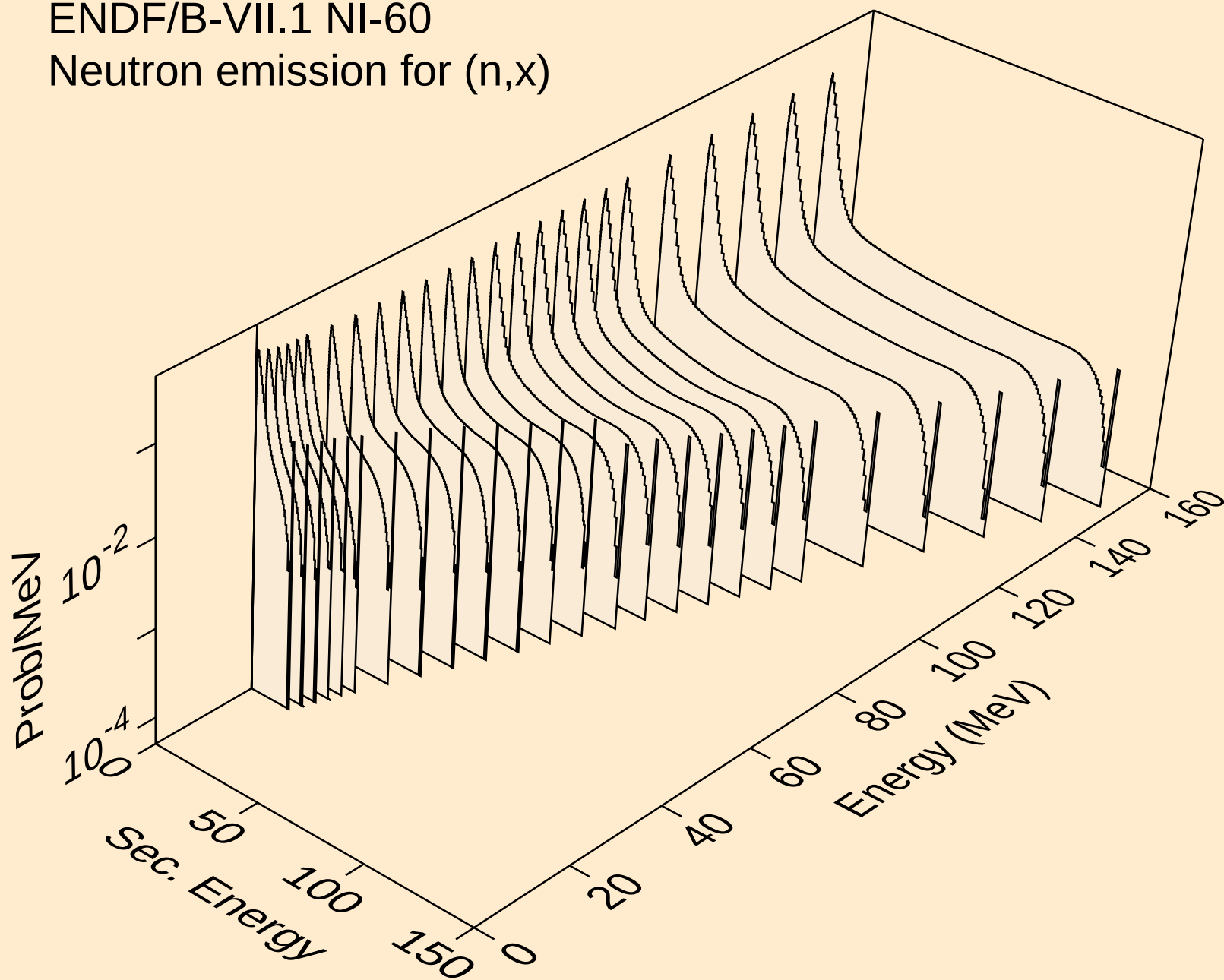
ENDF/B-VII.1 NI-60  
angular distribution for (n,n\*4)



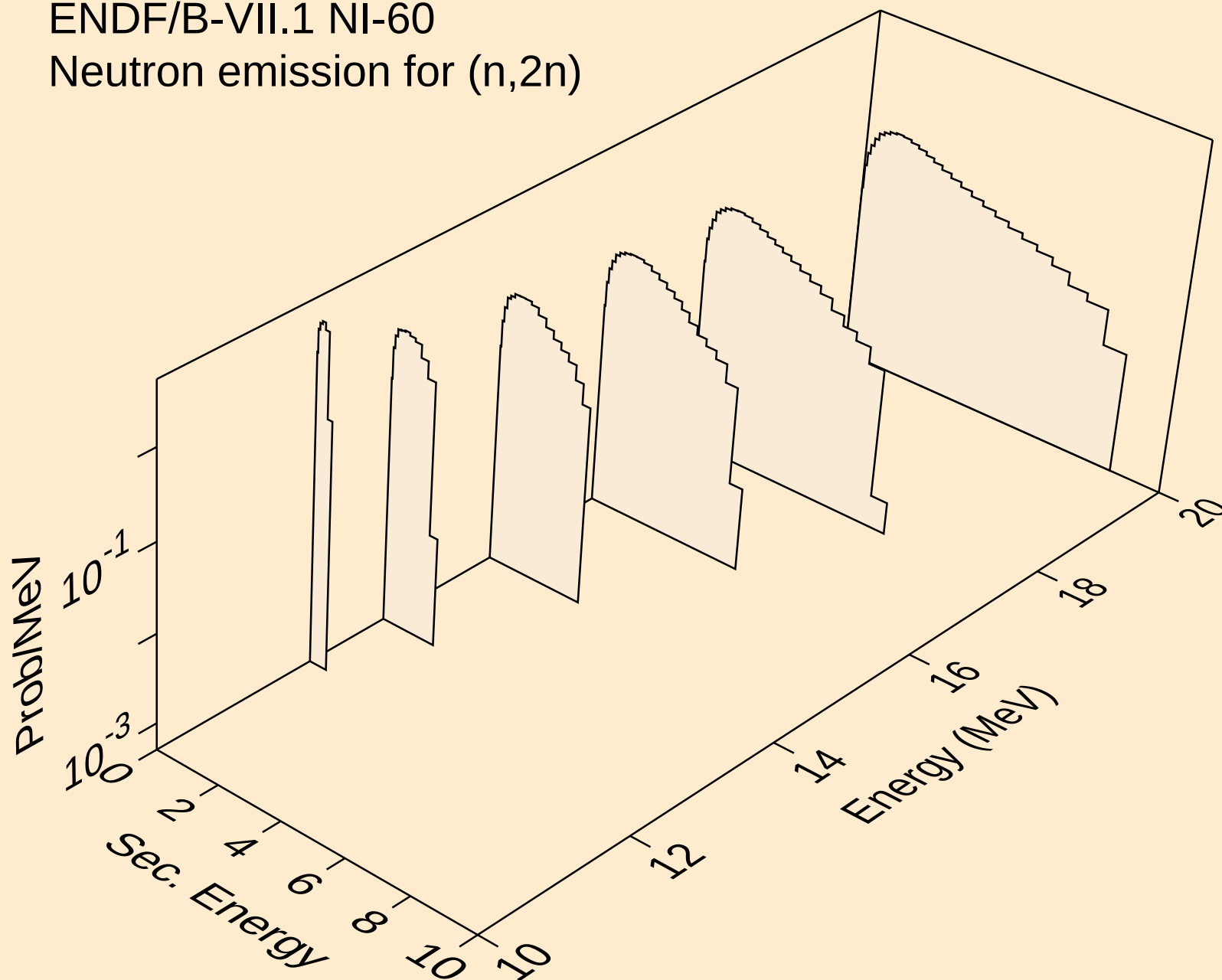
ENDF/B-VII.1 NI-60  
angular distribution for (n,n\*6)



ENDF/B-VII.1 NI-60  
Neutron emission for (n,x)

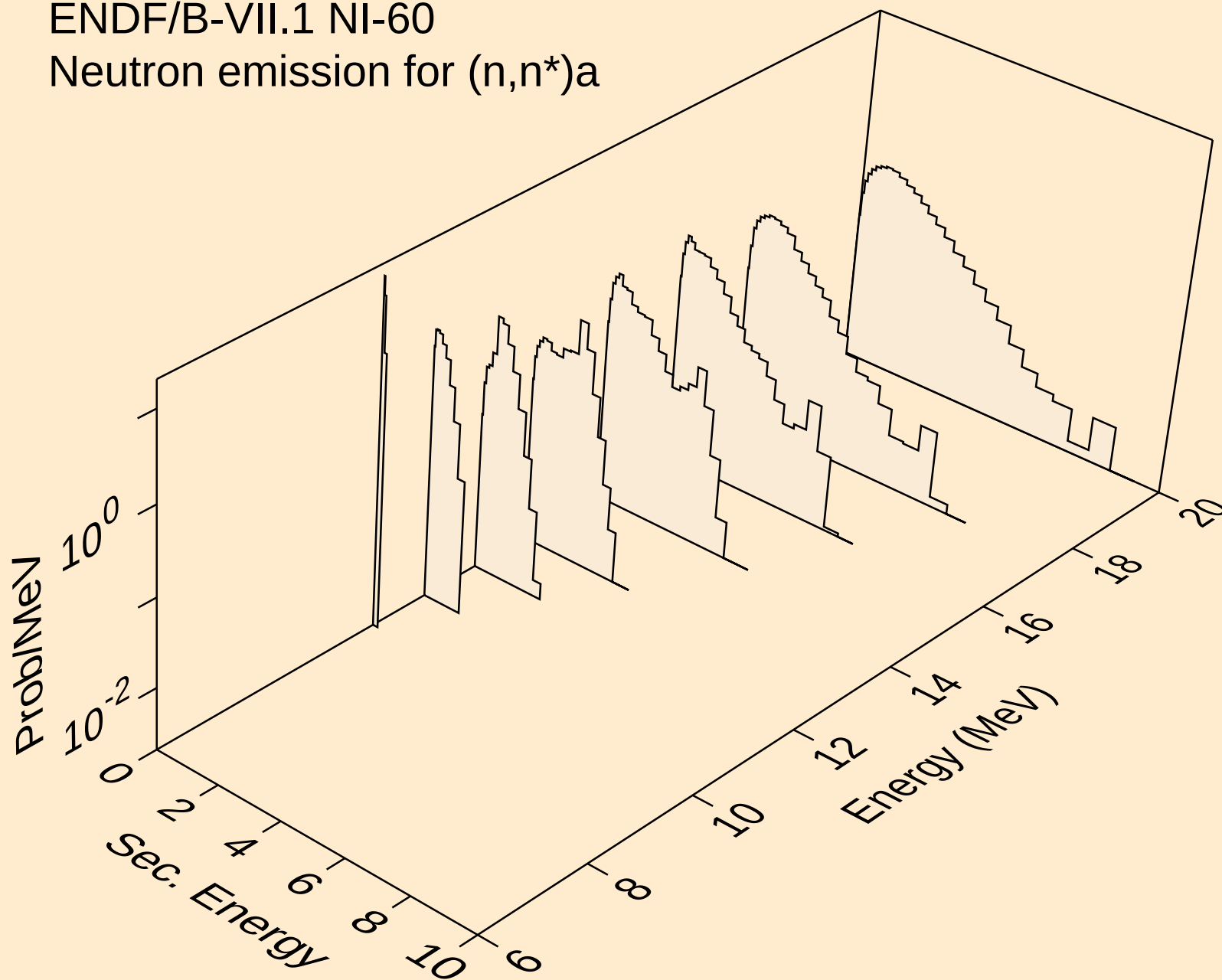


ENDF/B-VII.1 NI-60  
Neutron emission for (n,2n)



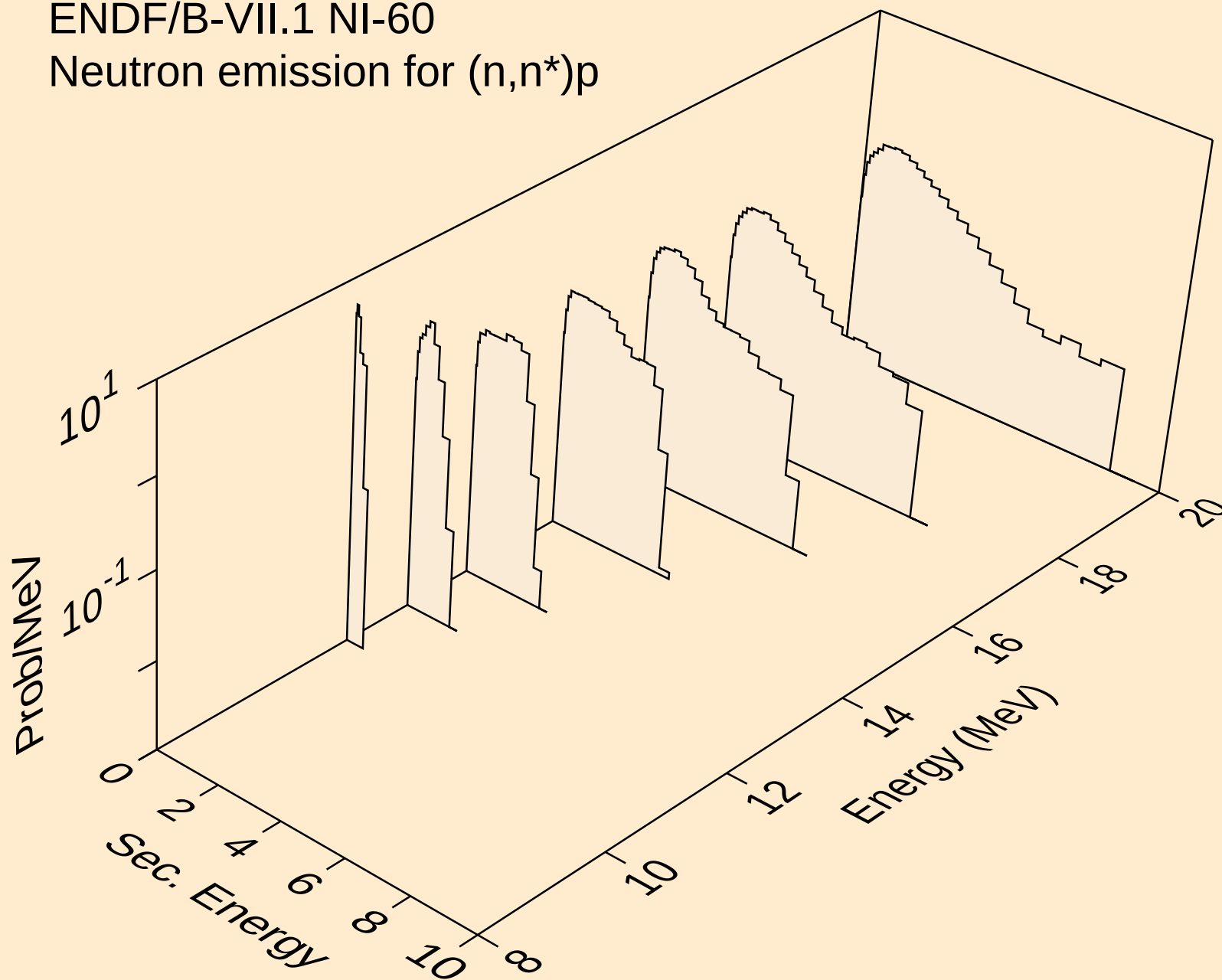
ENDF/B-VII.1 NI-60

Neutron emission for (n,n\*)a

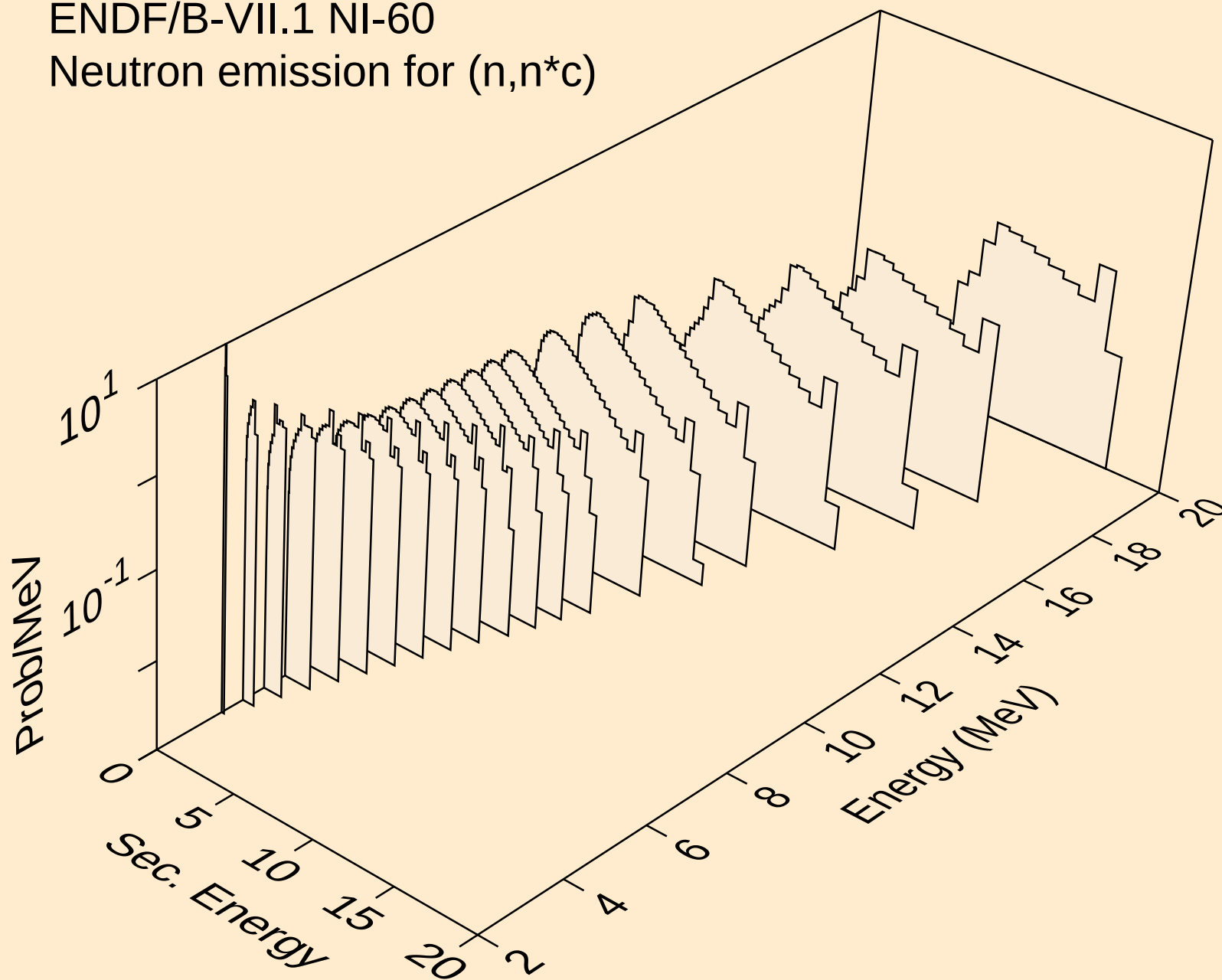


ENDF/B-VII.1 NI-60

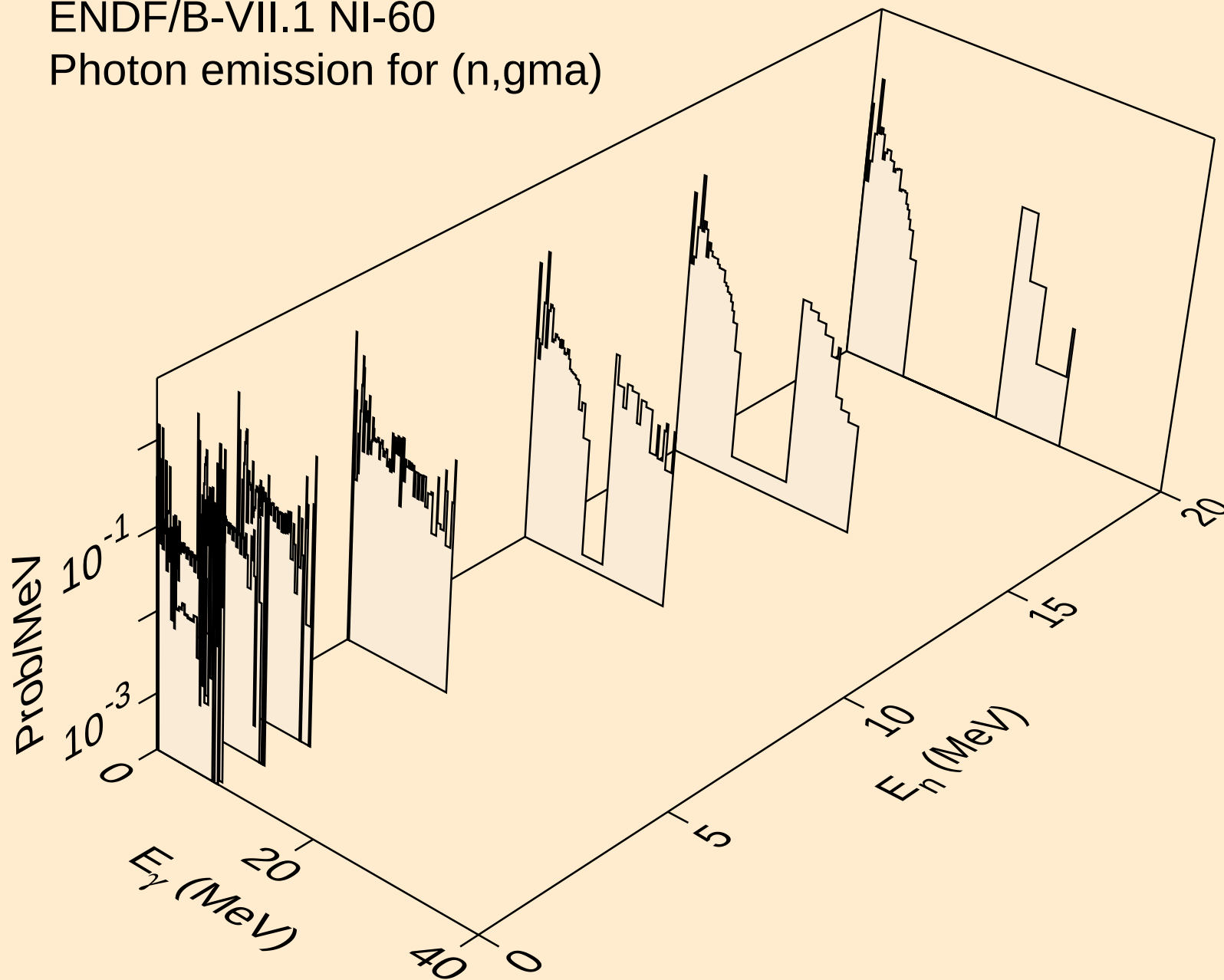
Neutron emission for (n,n\*)p



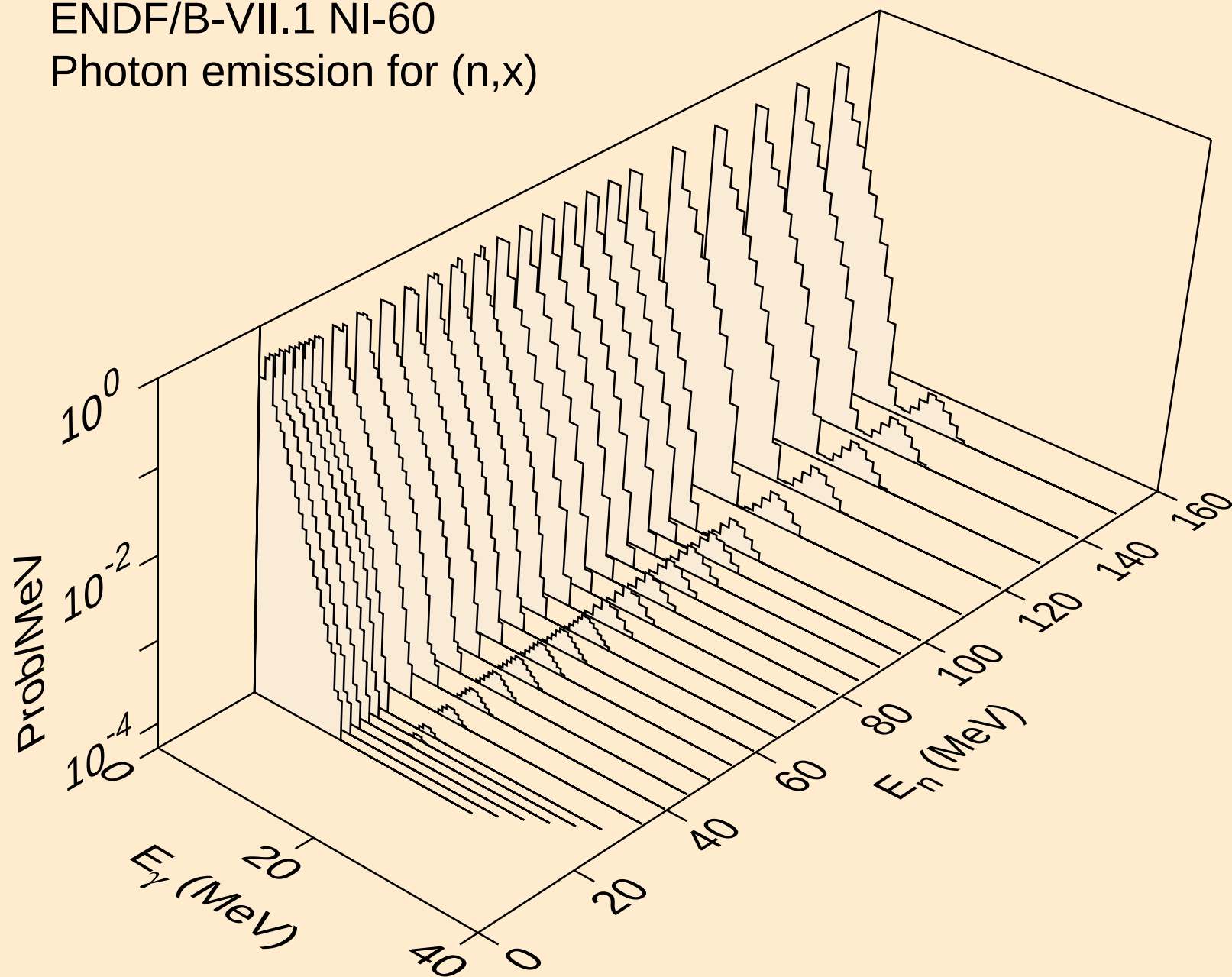
ENDF/B-VII.1 NI-60  
Neutron emission for (n,n\*c)



ENDF/B-VII.1 NI-60  
Photon emission for (n,gma)

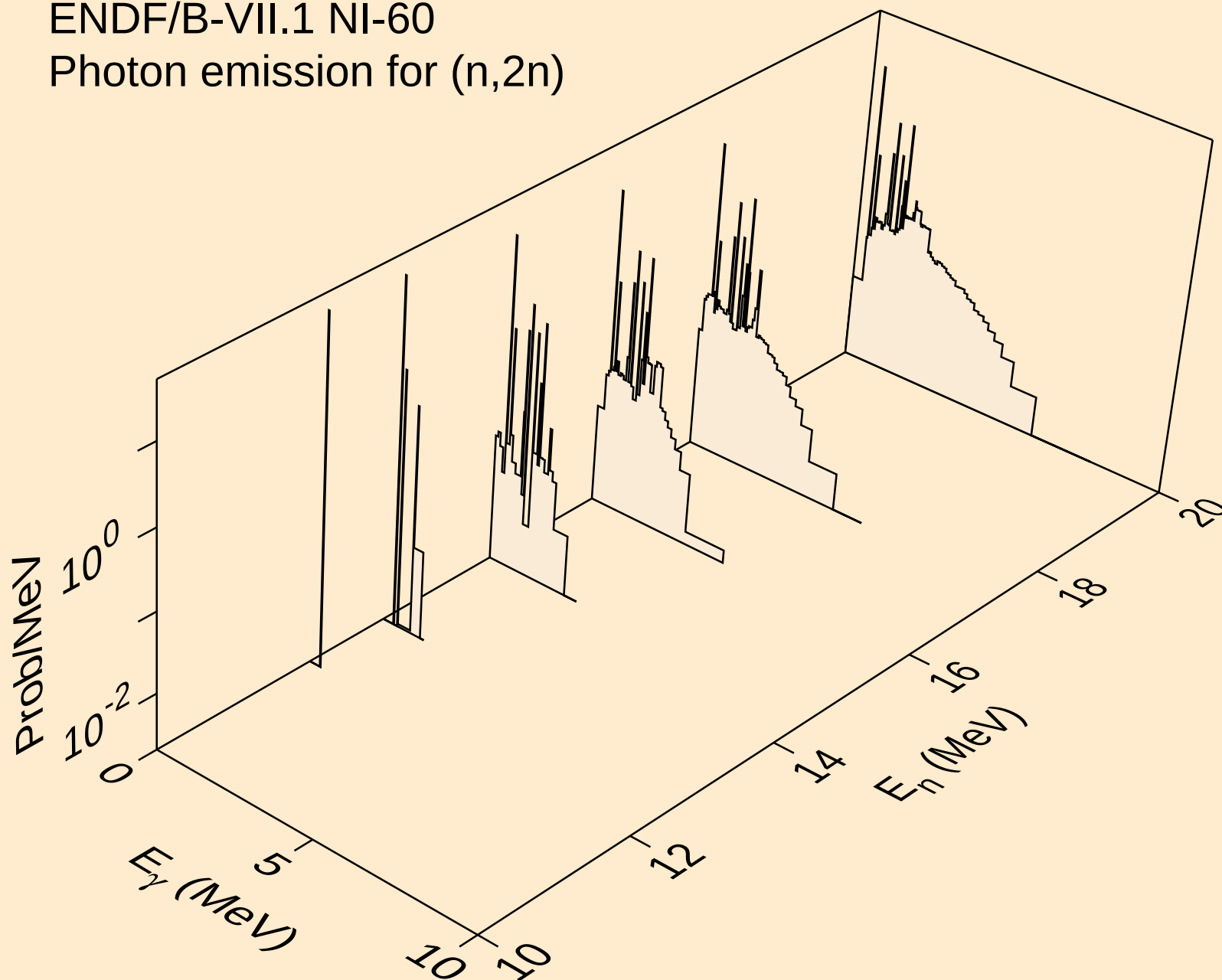


ENDF/B-VII.1 NI-60  
Photon emission for (n,x)



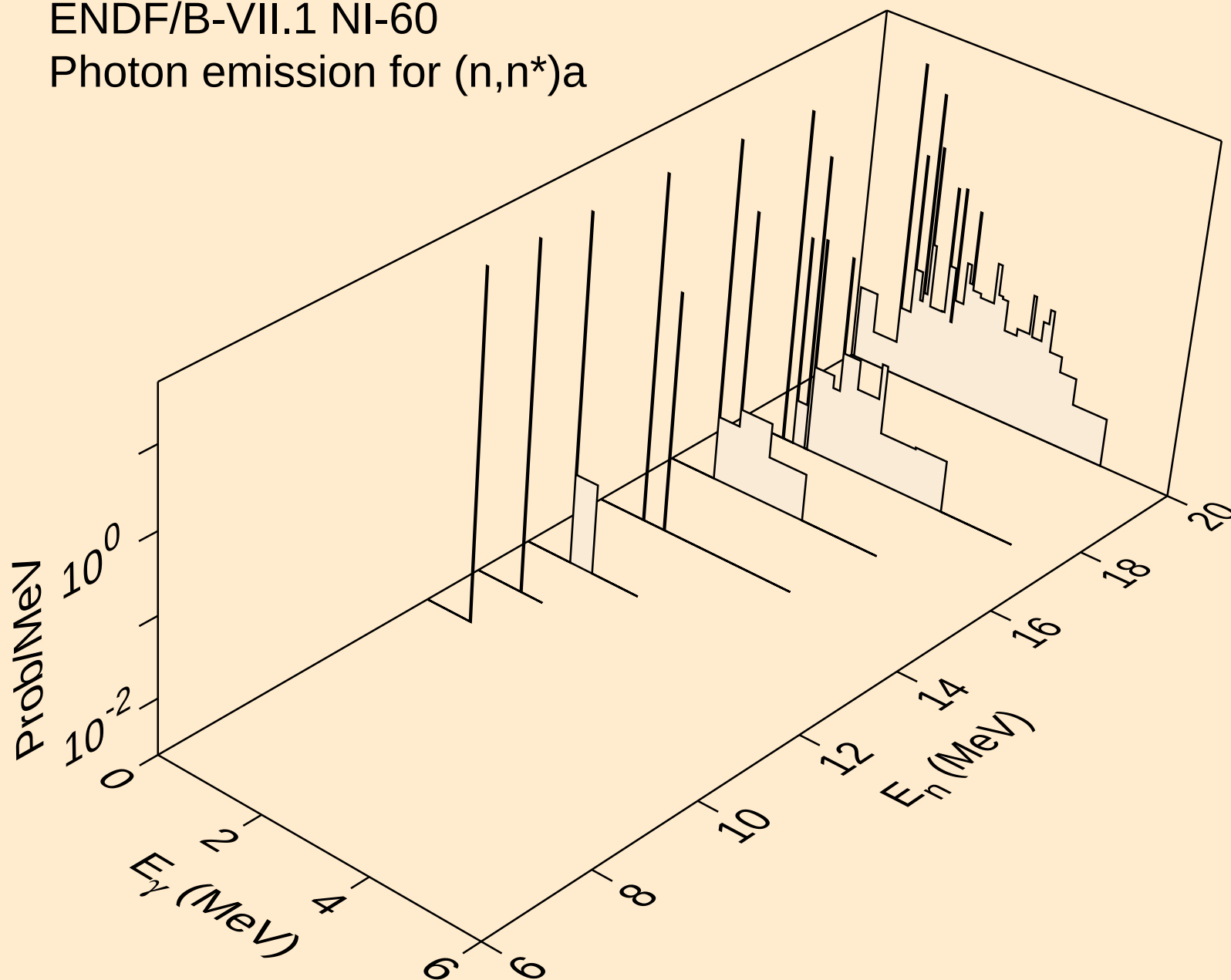
ENDF/B-VII.1 NI-60

Photon emission for (n,2n)



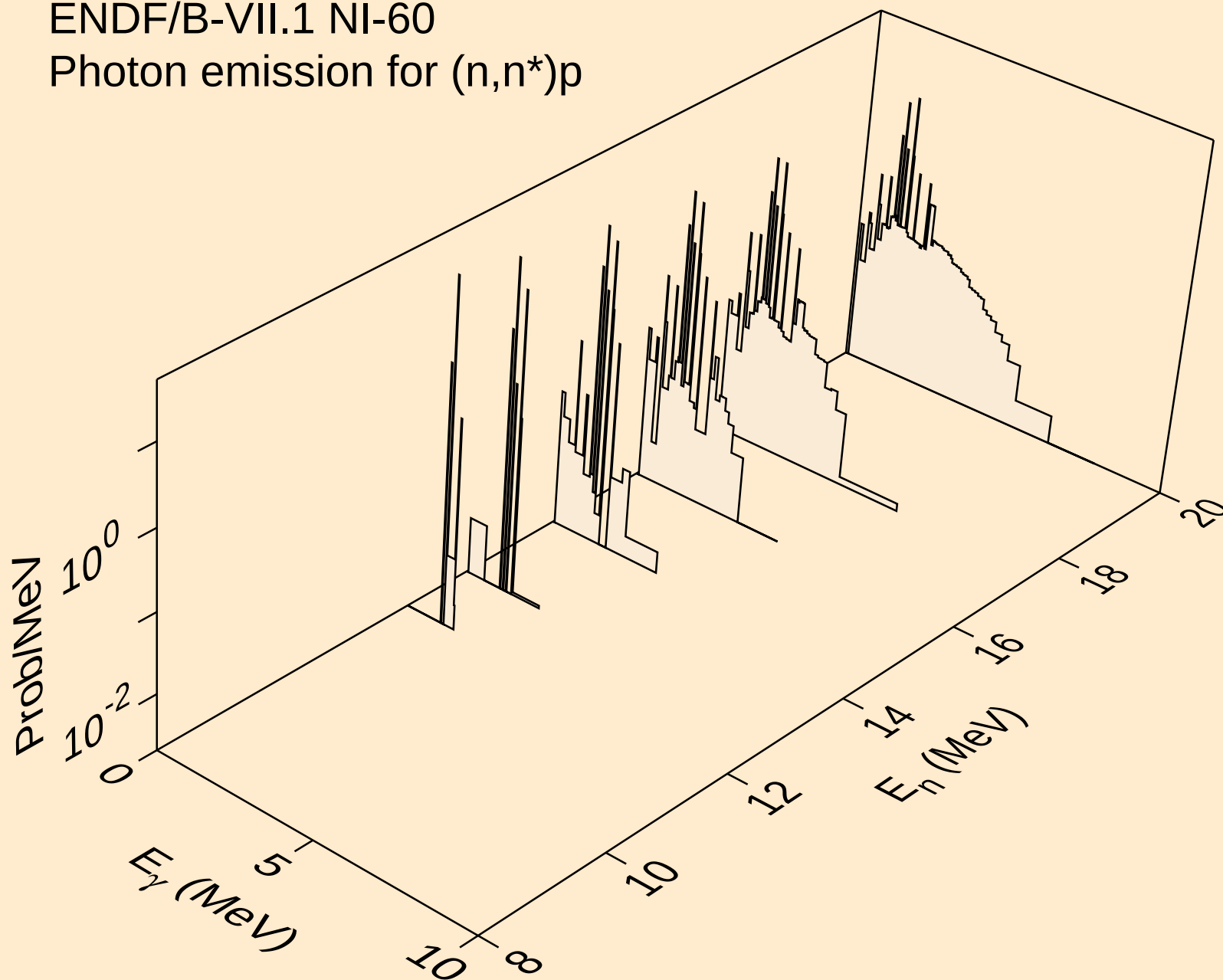
ENDF/B-VII.1 NI-60

Photon emission for (n,n\*)a

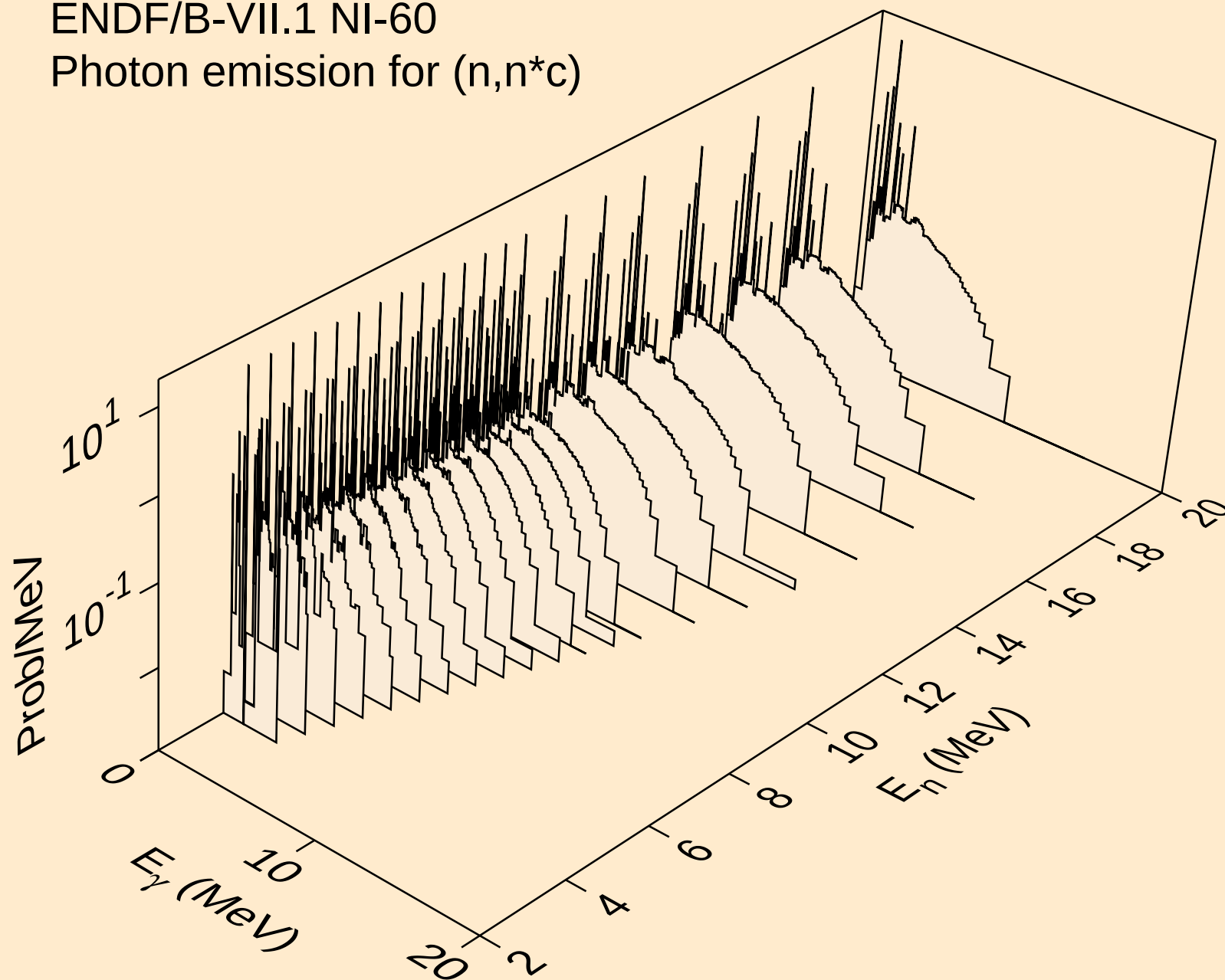


ENDF/B-VII.1 NI-60

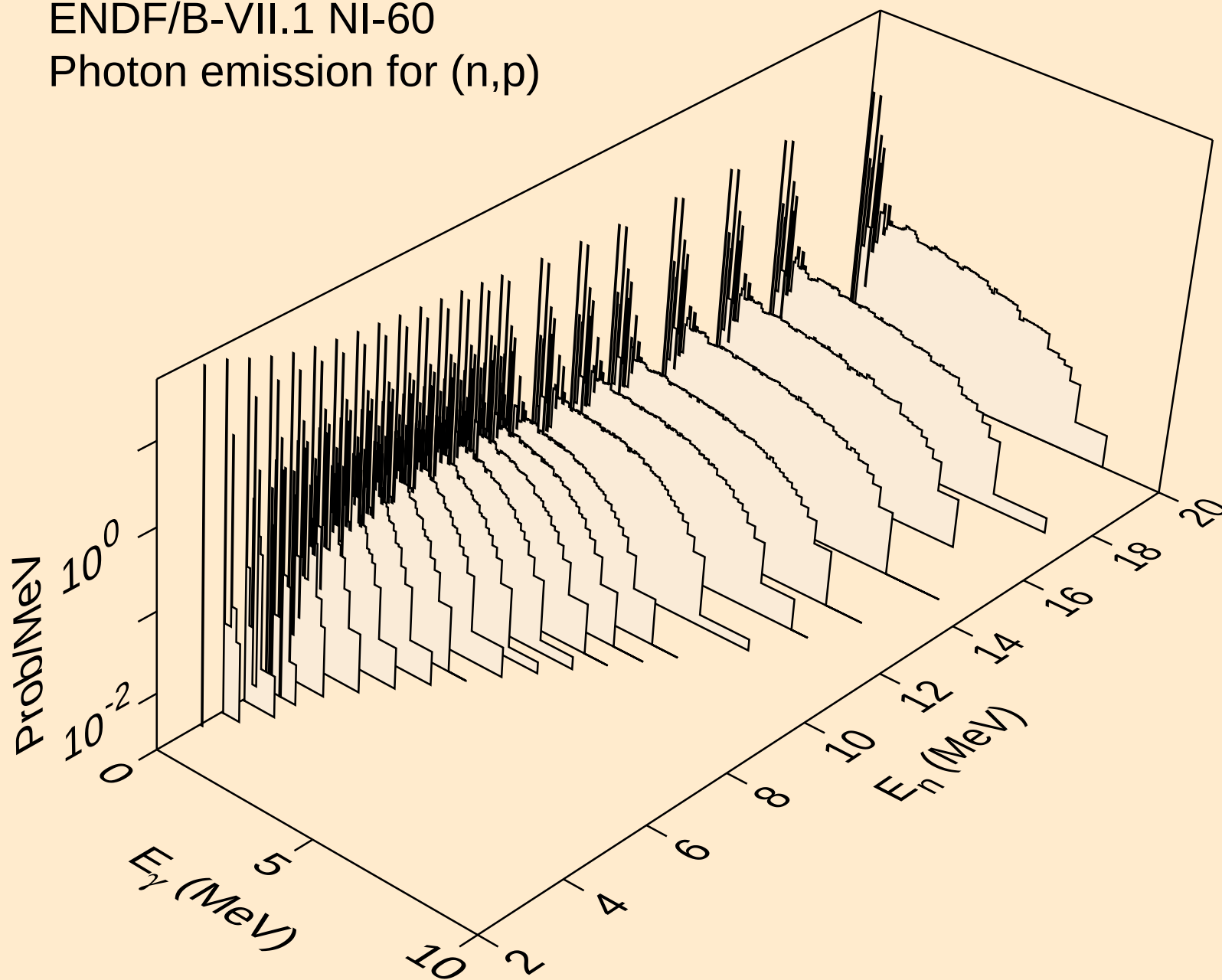
Photon emission for (n,n\*)p



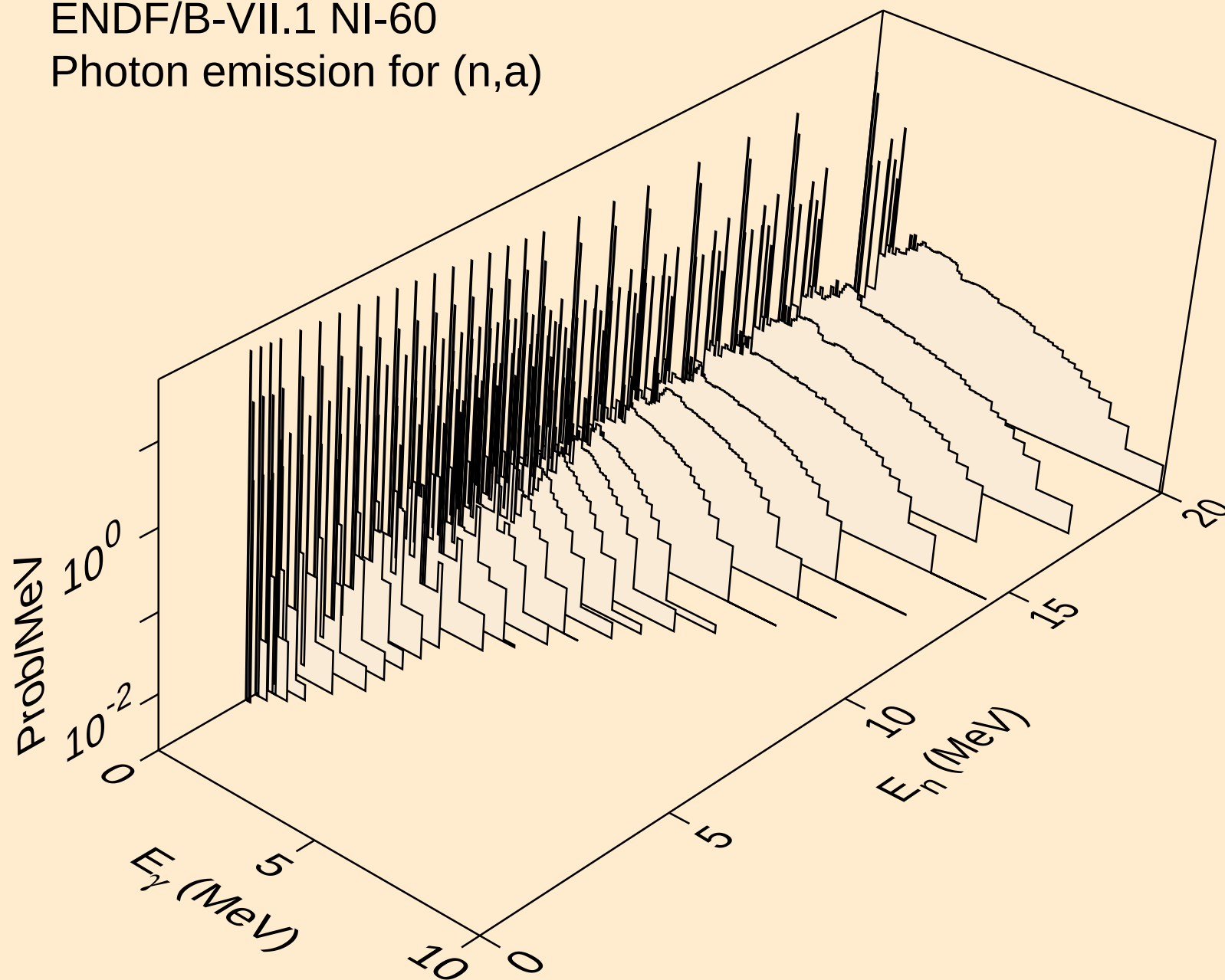
ENDF/B-VII.1 NI-60  
Photon emission for (n,n\*c)



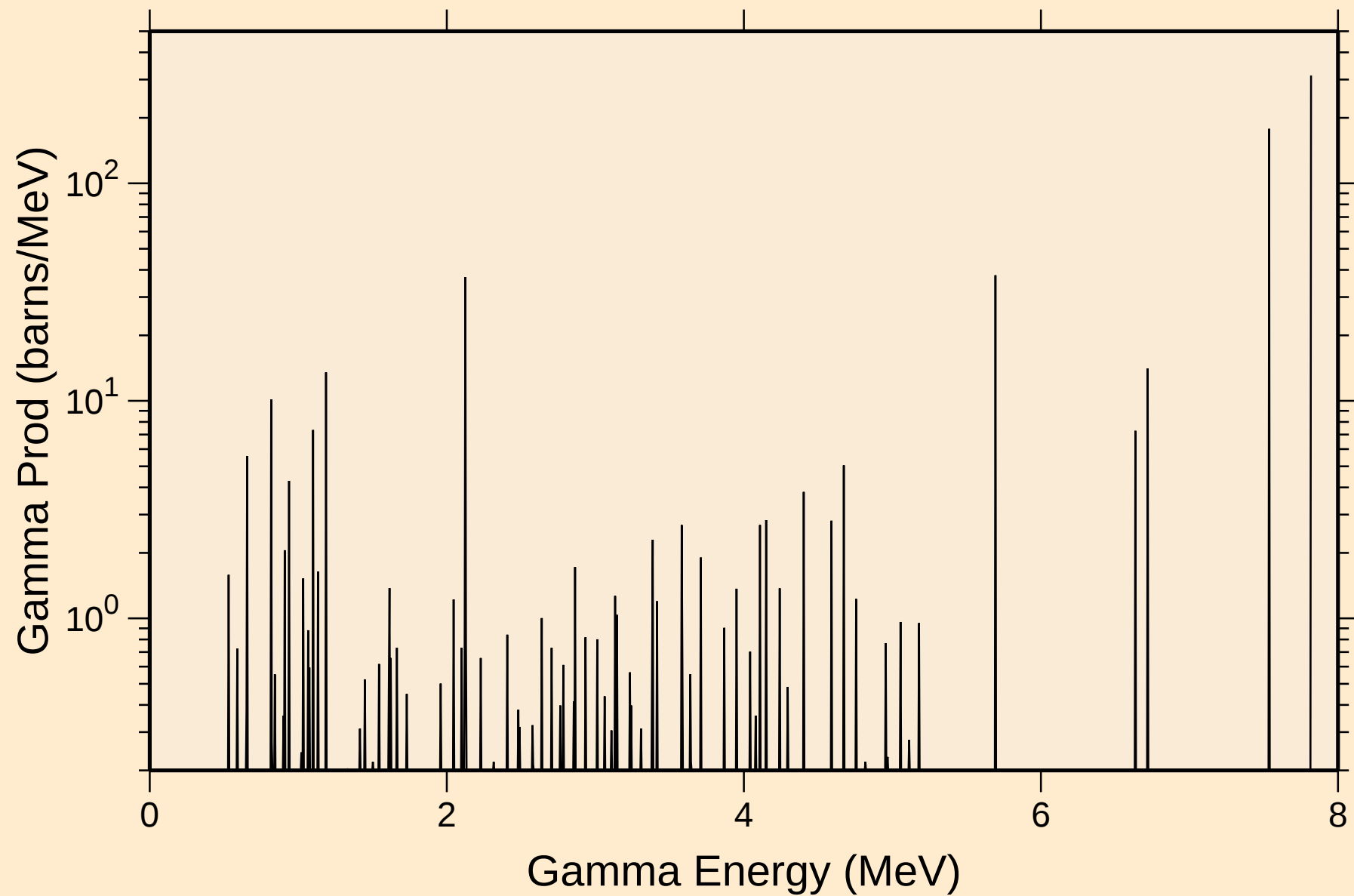
ENDF/B-VII.1 NI-60  
Photon emission for (n,p)



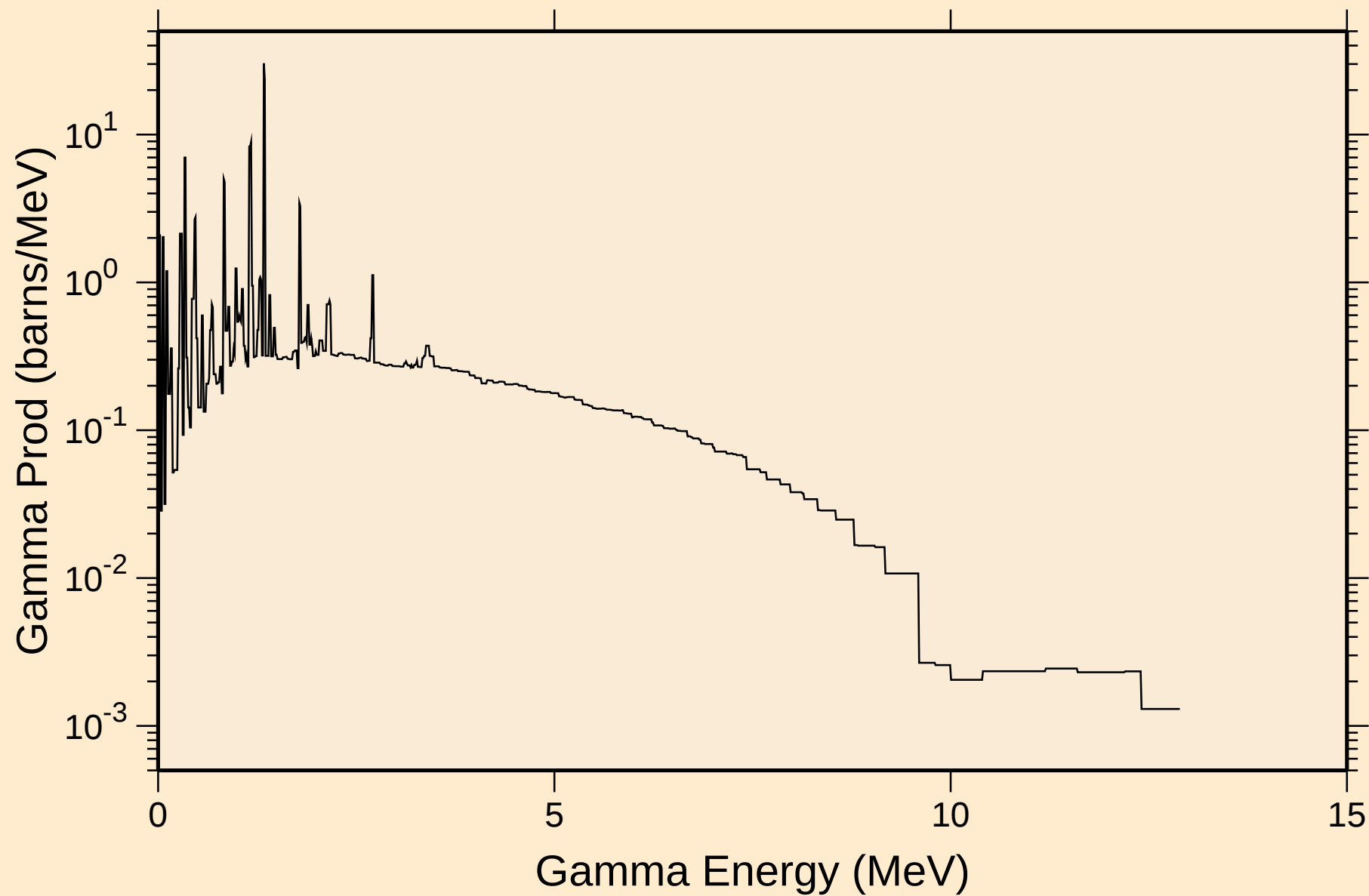
ENDF/B-VII.1 NI-60  
Photon emission for (n,a)



ENDF/B-VII.1 NI-60  
thermal capture photon spectrum

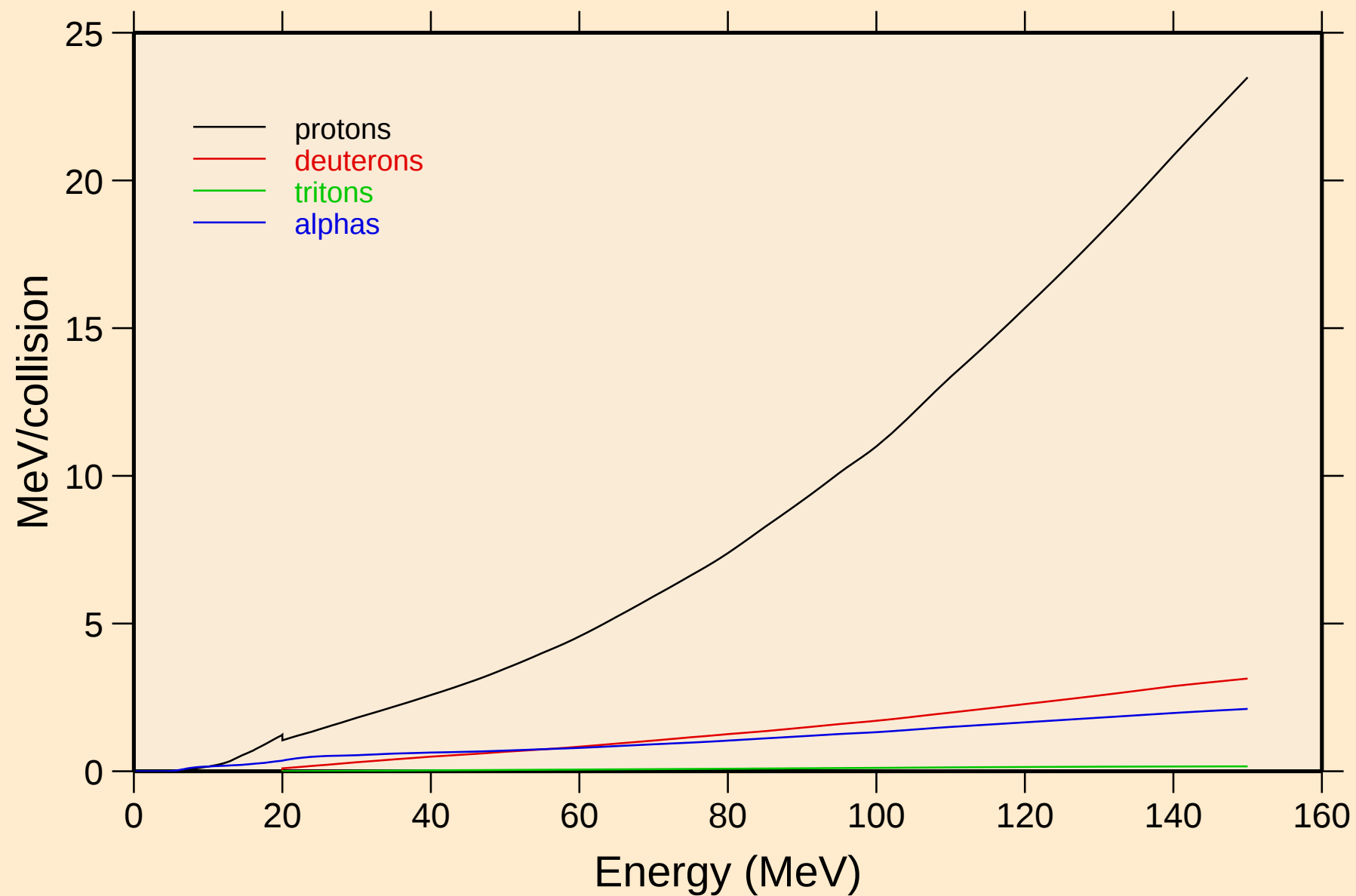


ENDF/B-VII.1 NI-60  
14 MeV photon spectrum



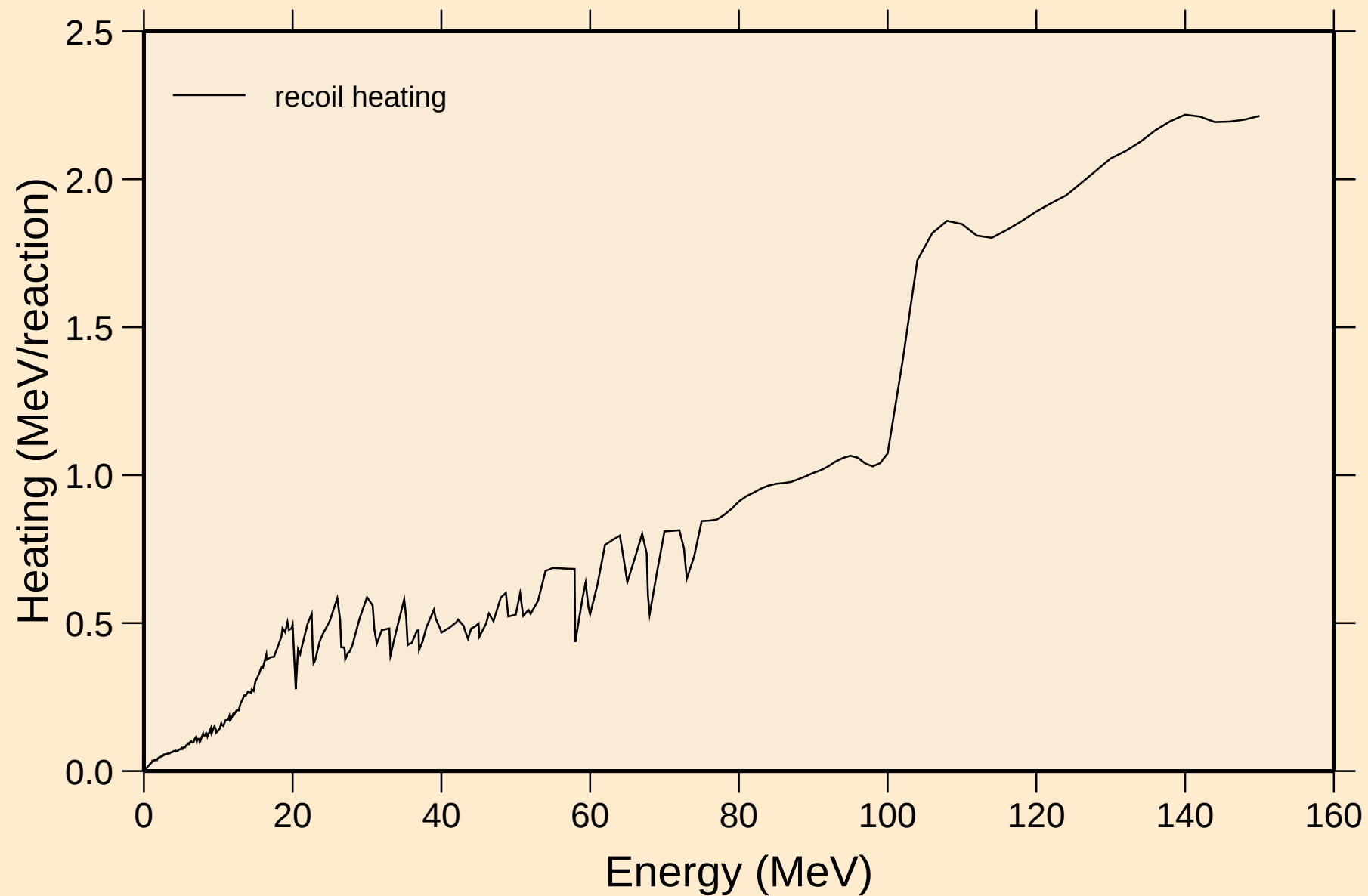
# ENDF/B-VII.1 NI-60

## Particle heating contributions



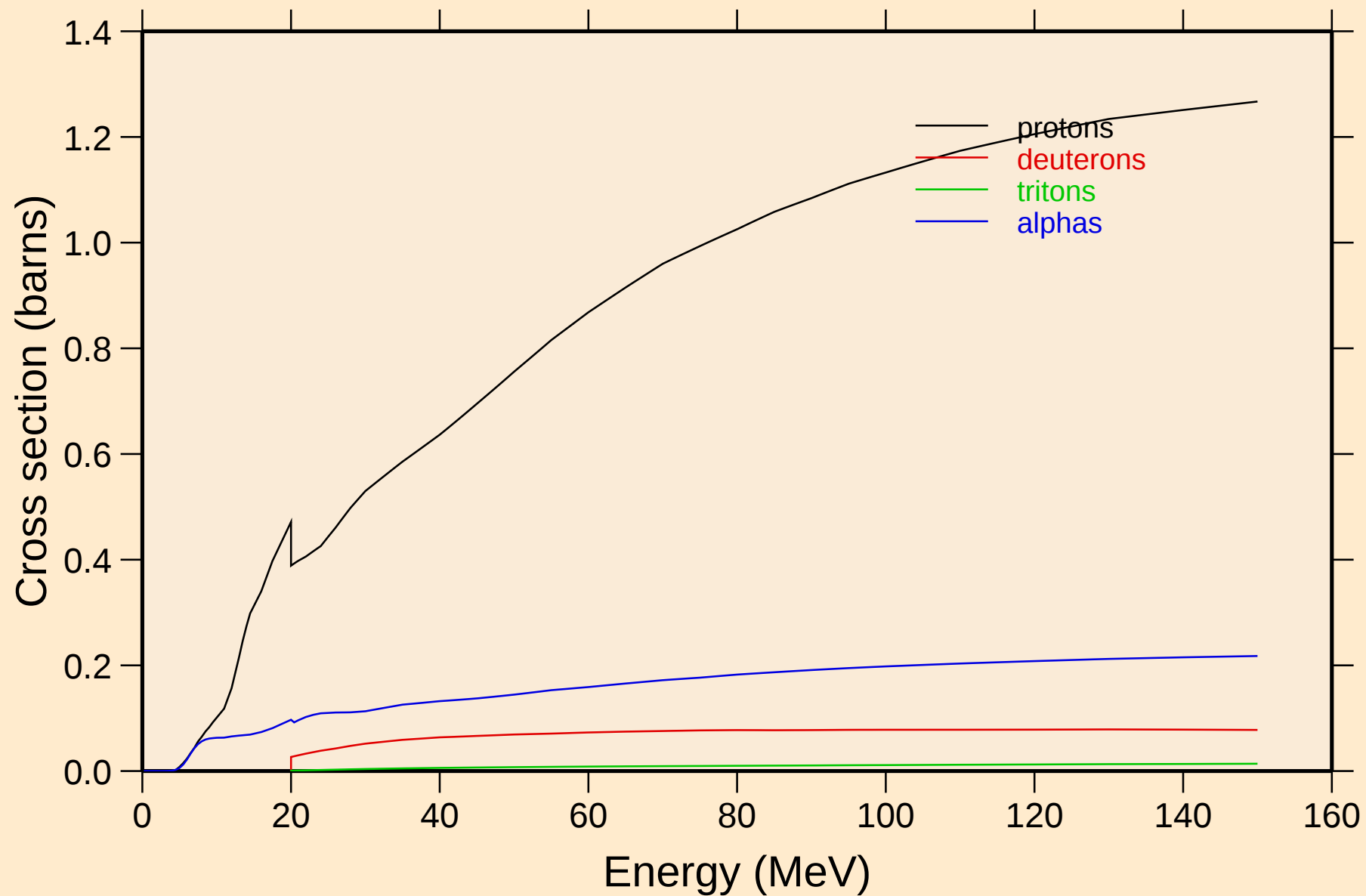
# ENDF/B-VII.1 NI-60

## Recoil Heating

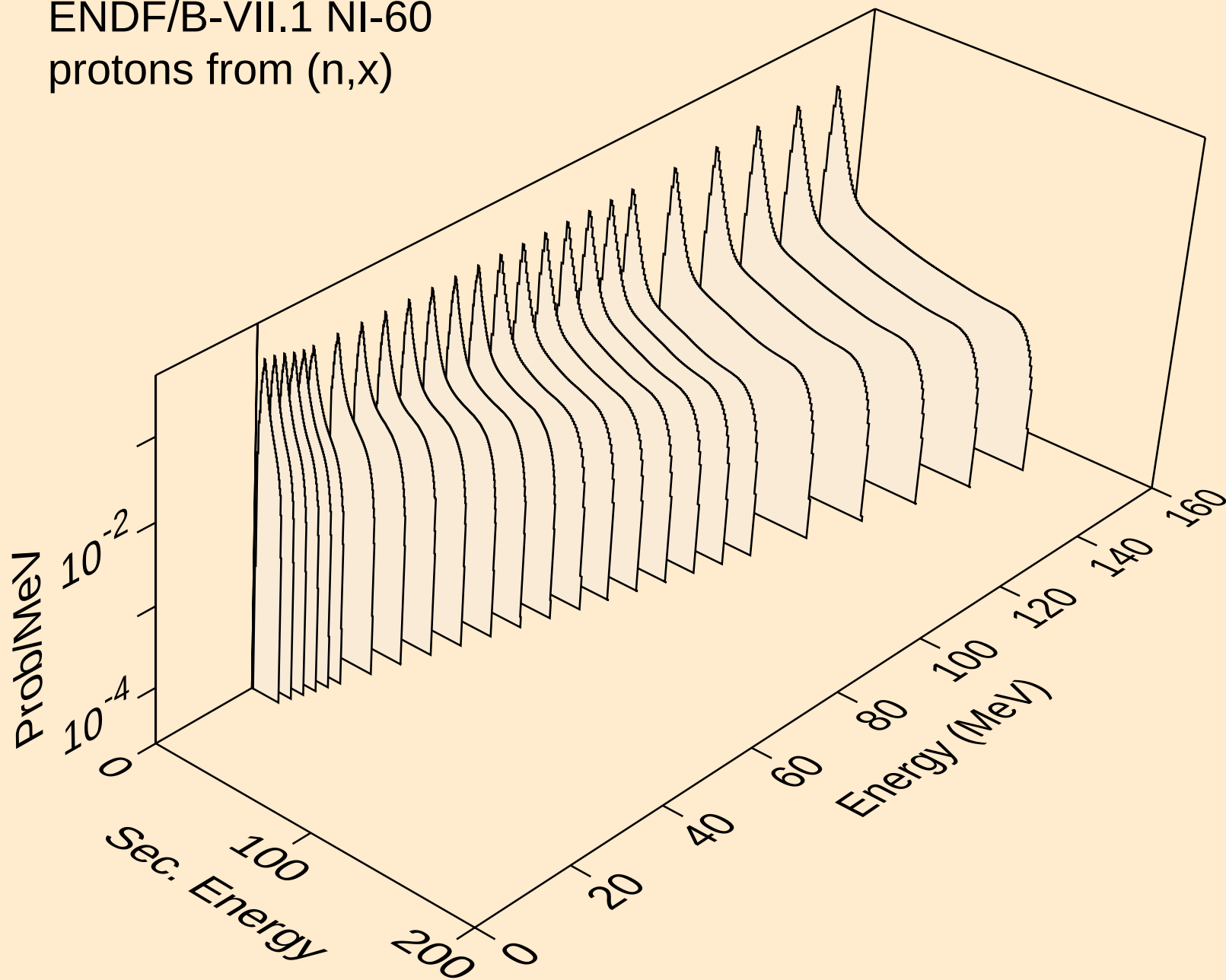


# ENDF/B-VII.1 NI-60

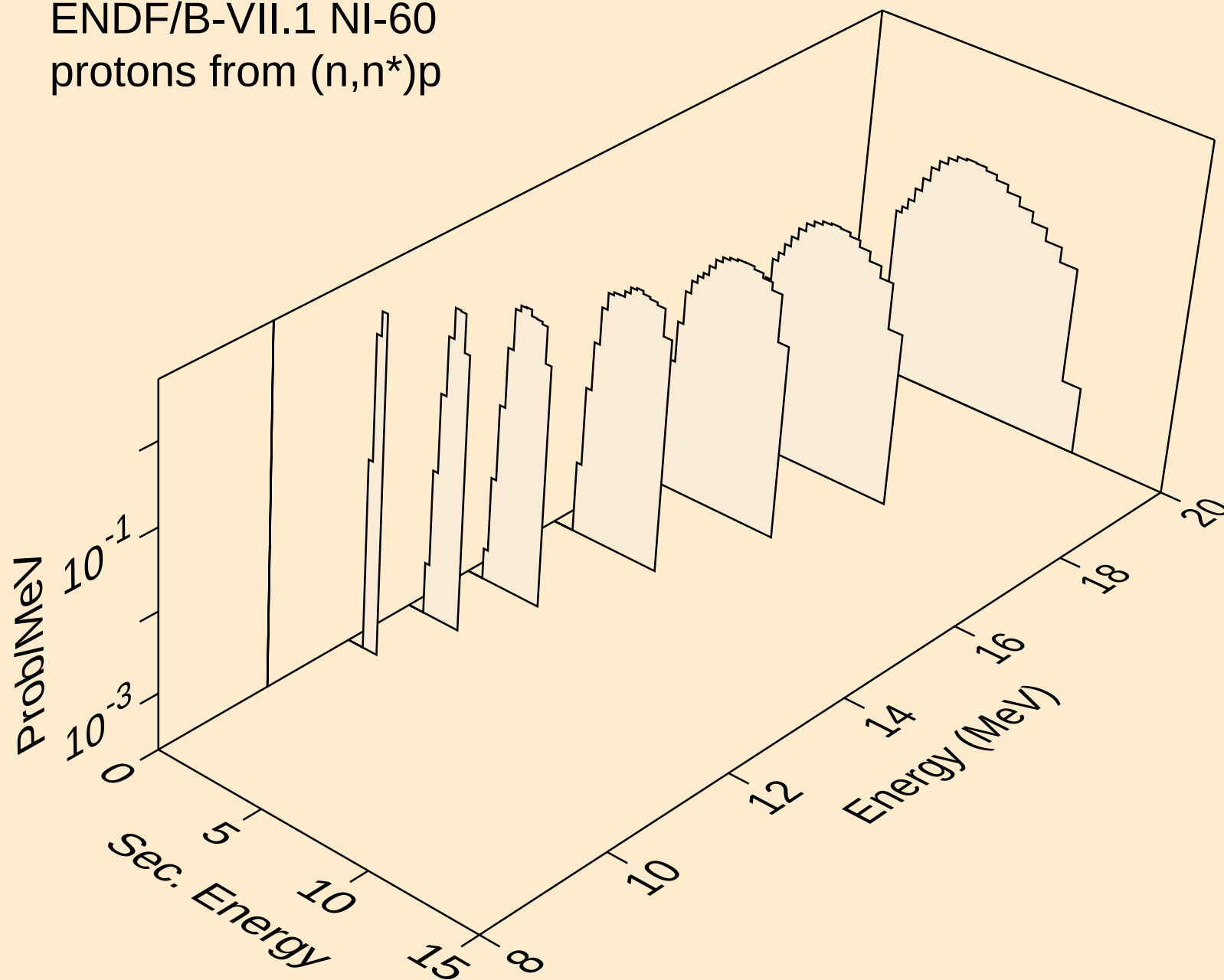
## Particle production cross sections



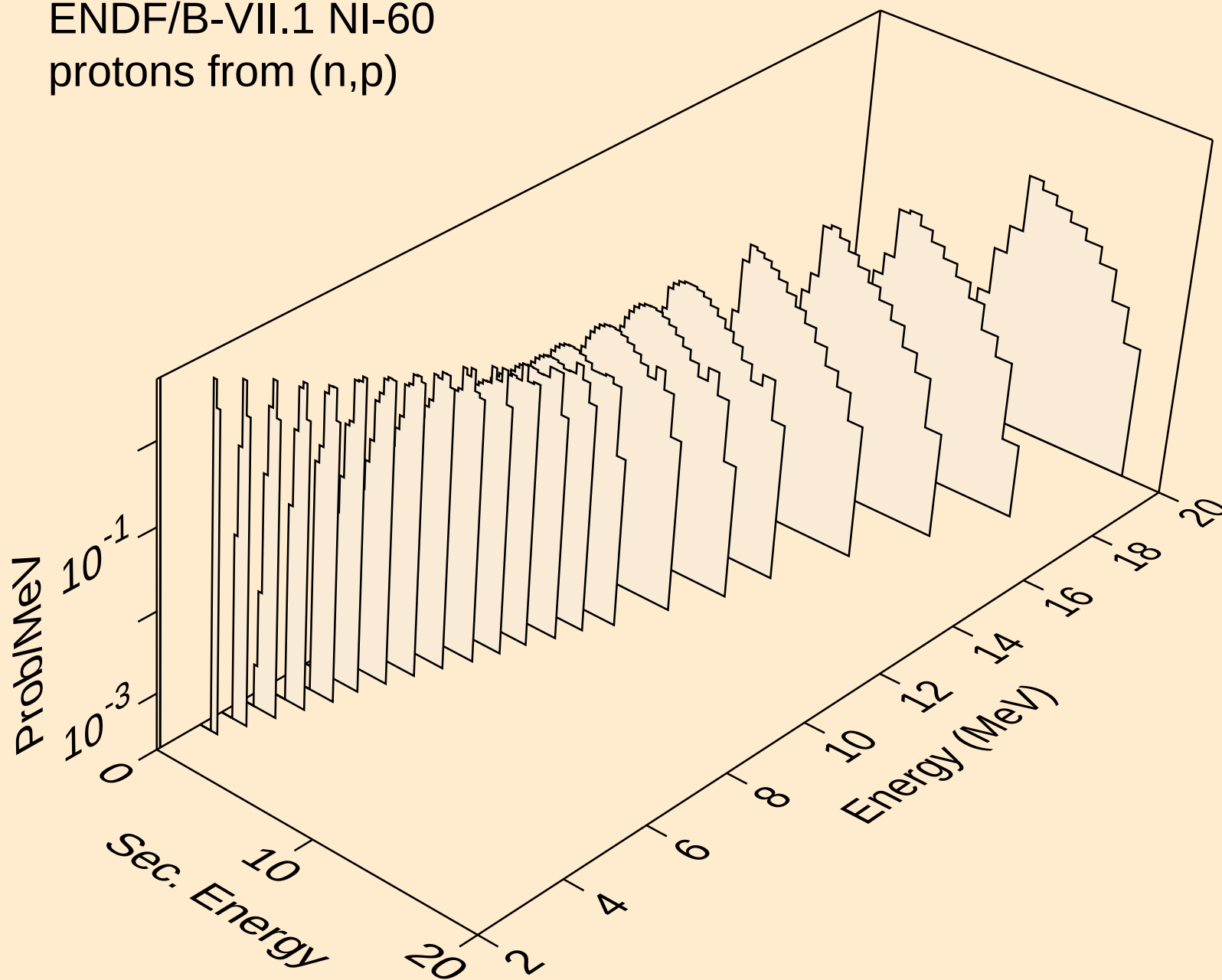
ENDF/B-VII.1 NI-60  
protons from (n,x)



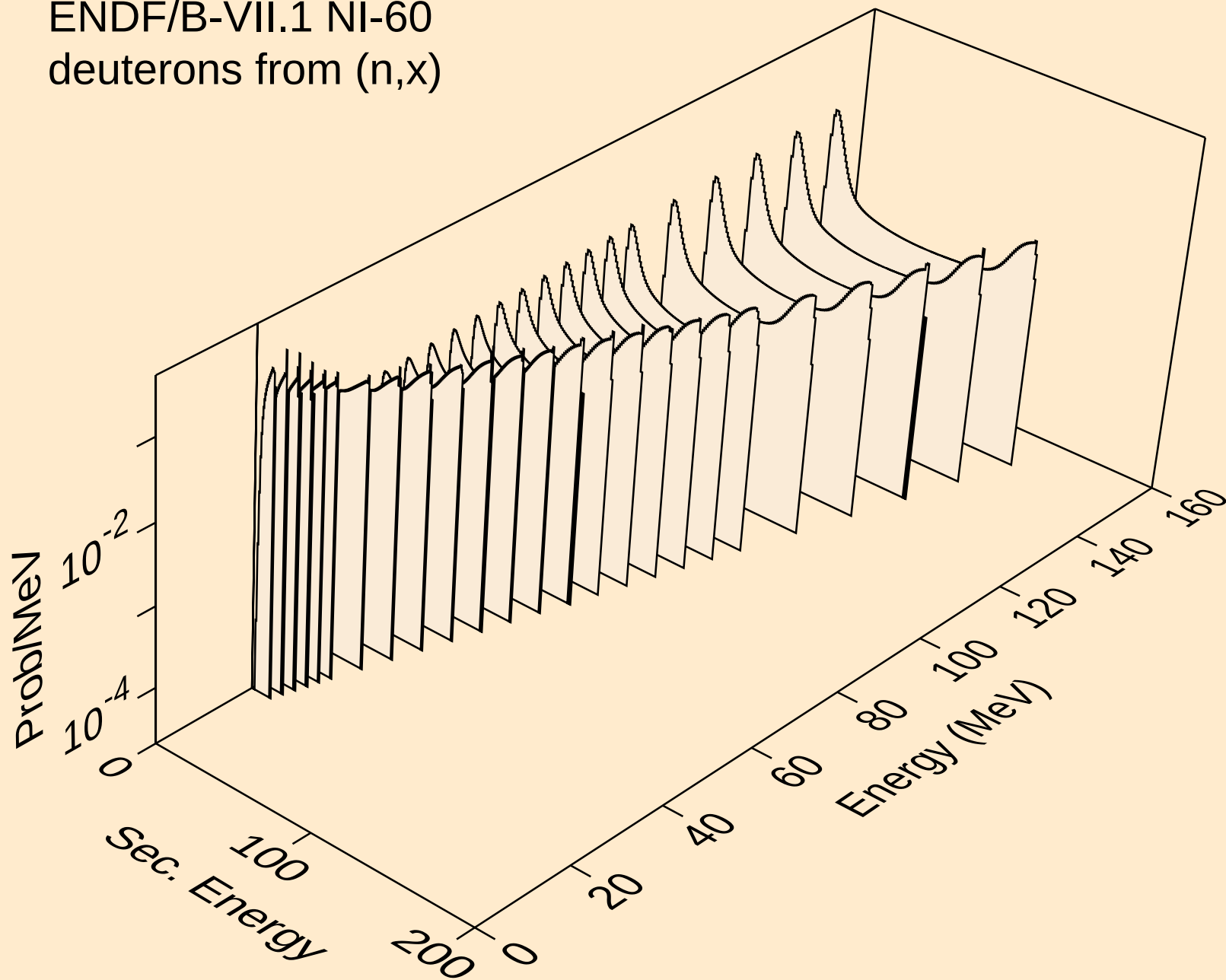
ENDF/B-VII.1 NI-60  
protons from (n,n\*)p



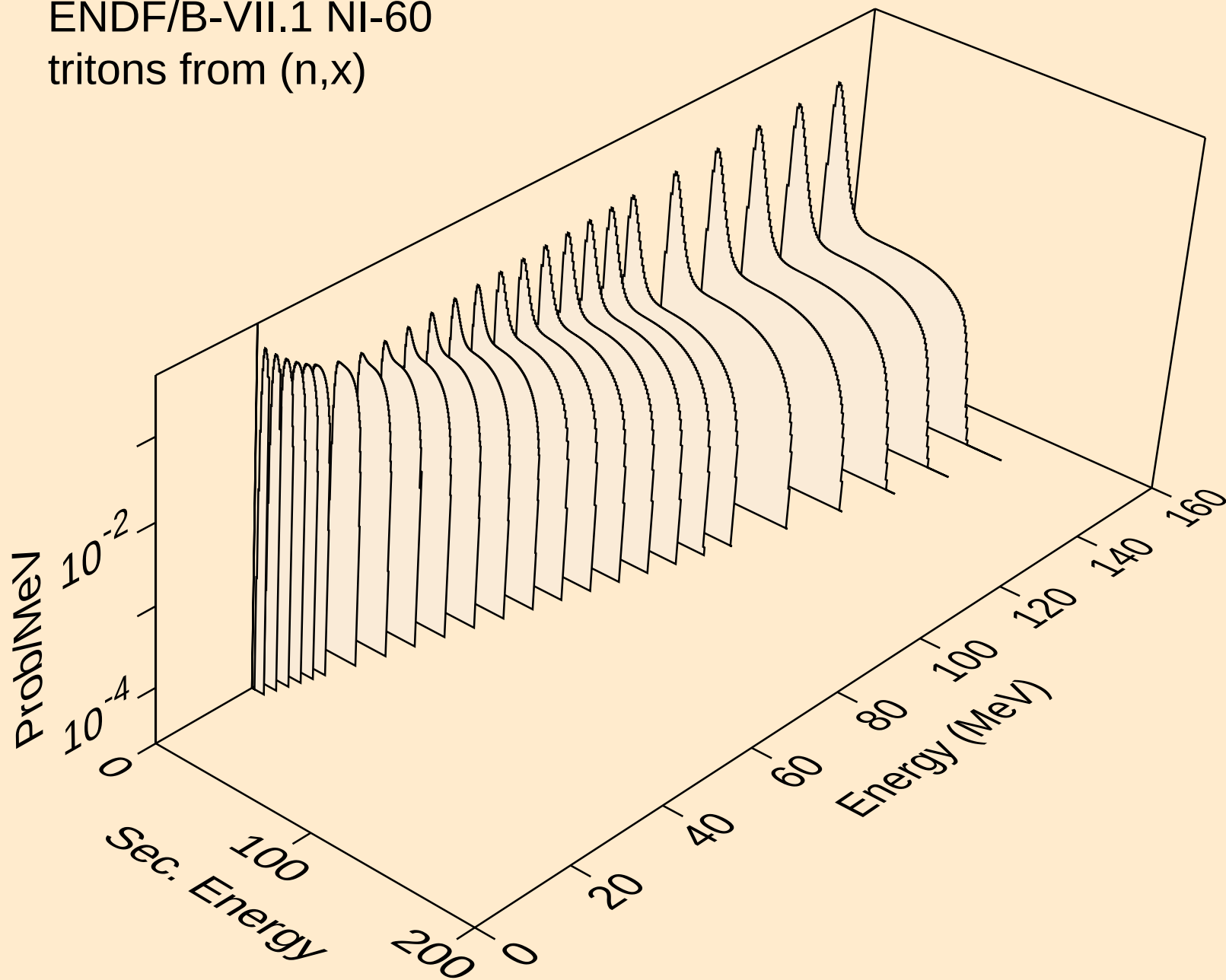
ENDF/B-VII.1 NI-60  
protons from (n,p)



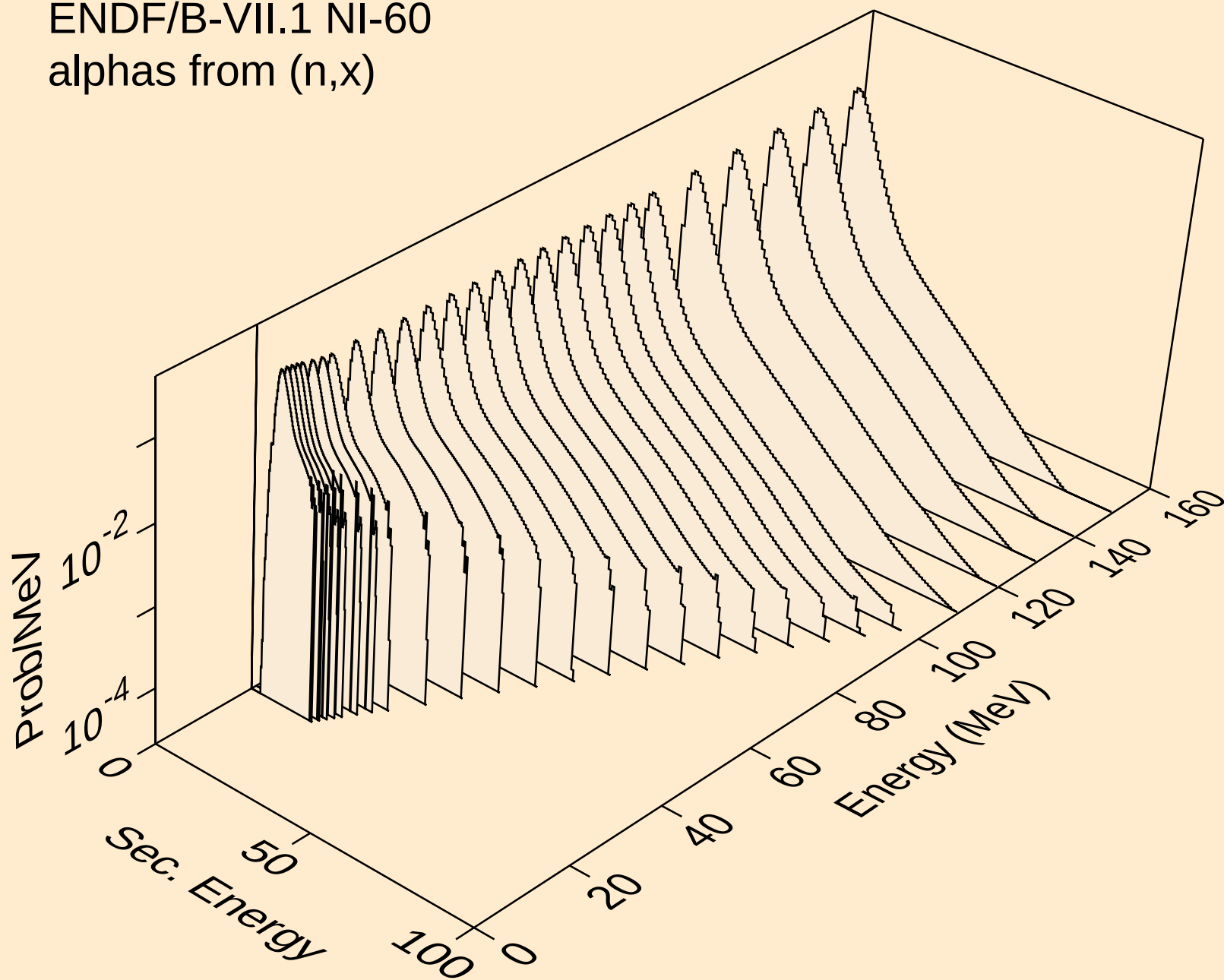
ENDF/B-VII.1 NI-60  
deuterons from (n,x)



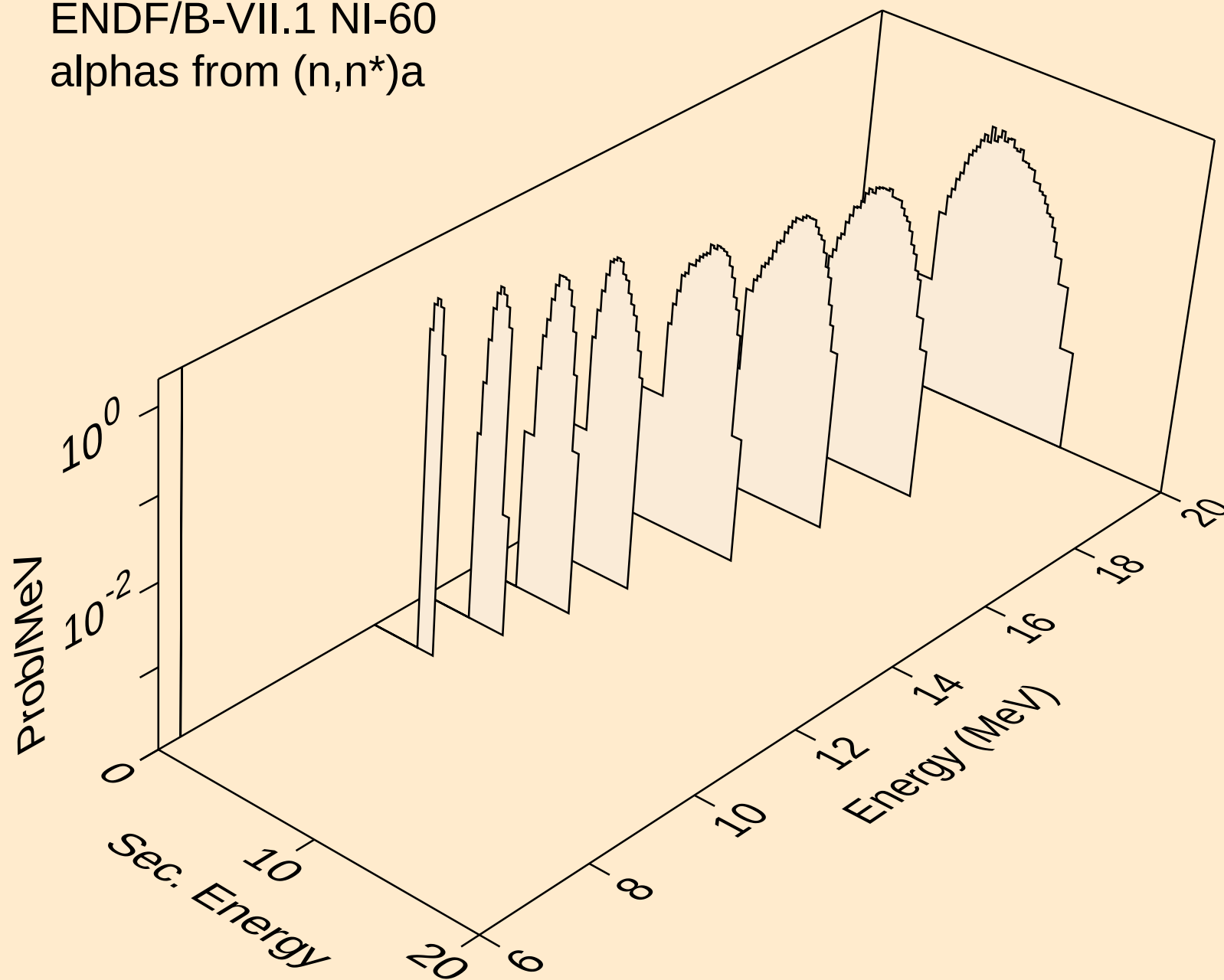
ENDF/B-VII.1 NI-60  
tritons from (n,x)



ENDF/B-VII.1 NI-60  
alphas from (n,x)



ENDF/B-VII.1 NI-60  
alphas from (n,n\*)a



ENDF/B-VII.1 NI-60  
alphas from (n,a)

