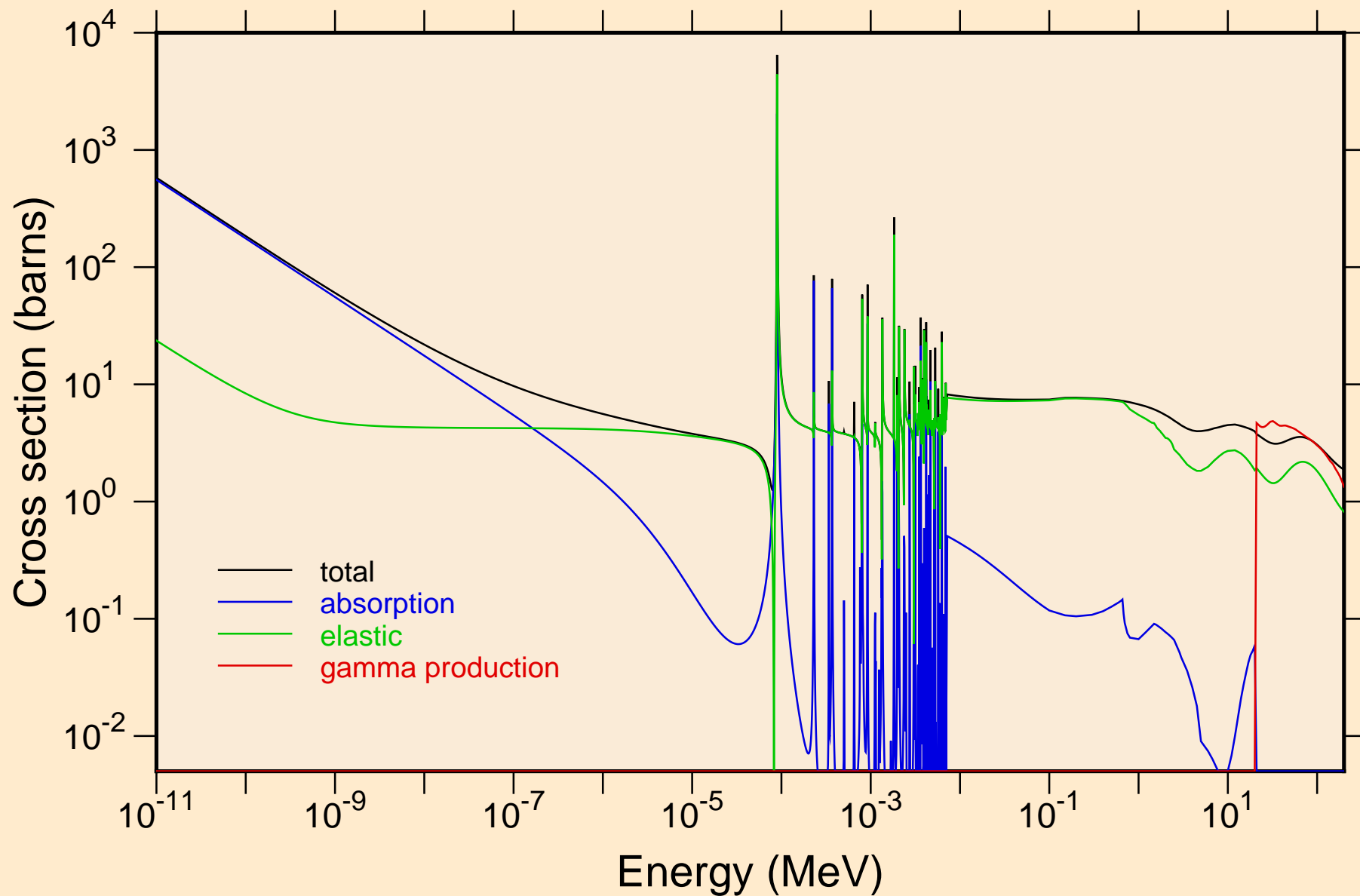
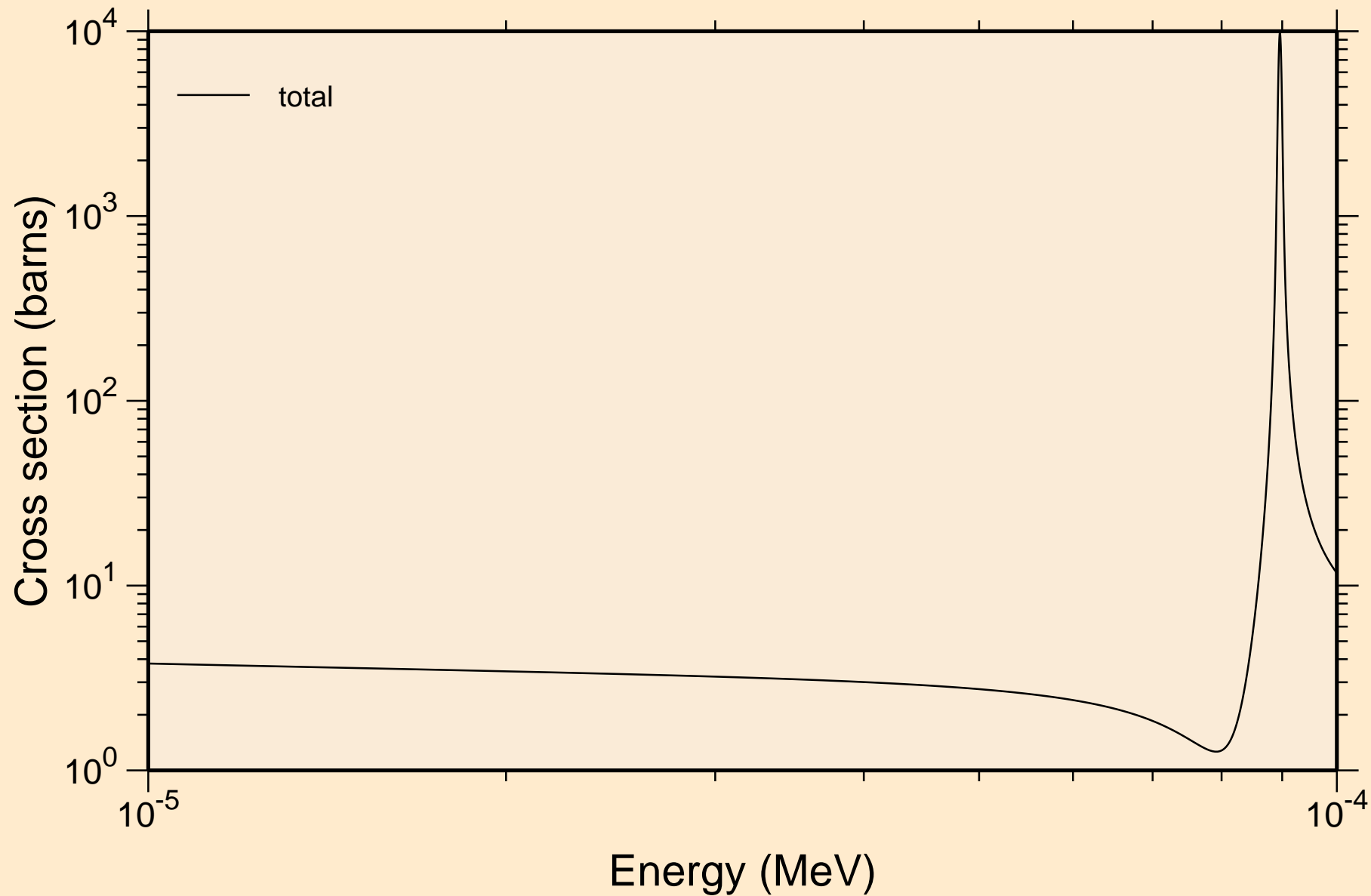


# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

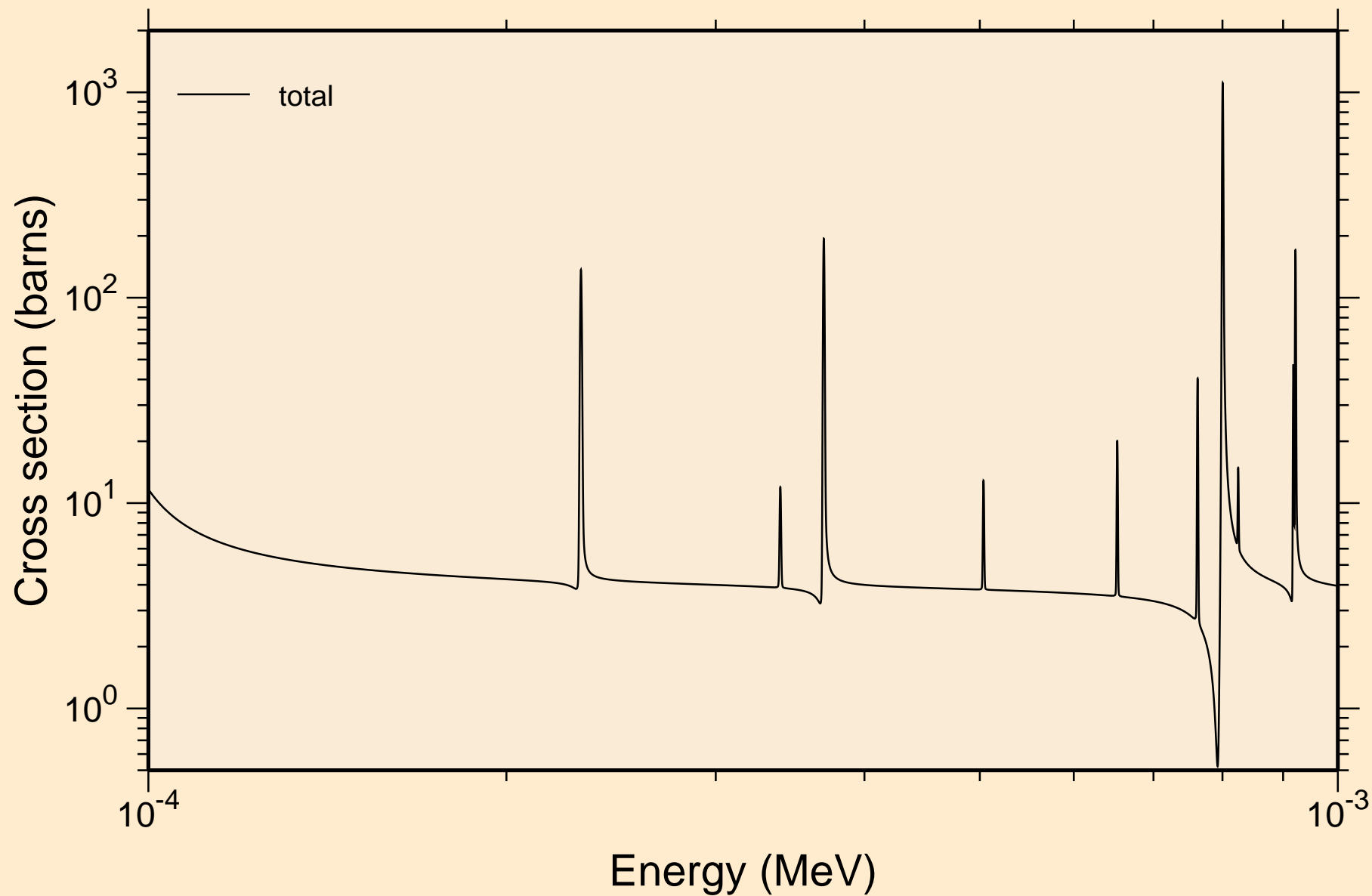
## Principal cross sections



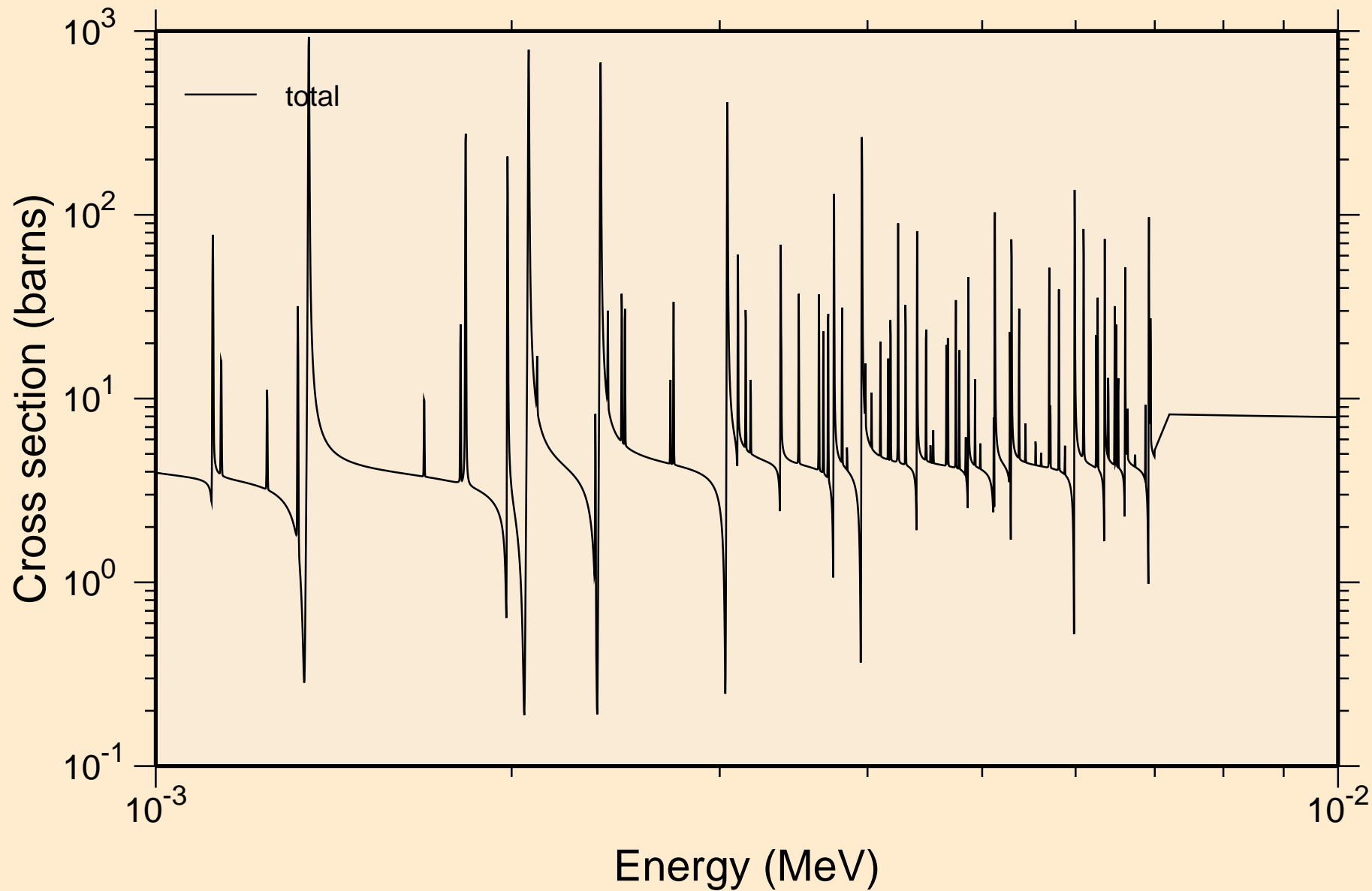
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



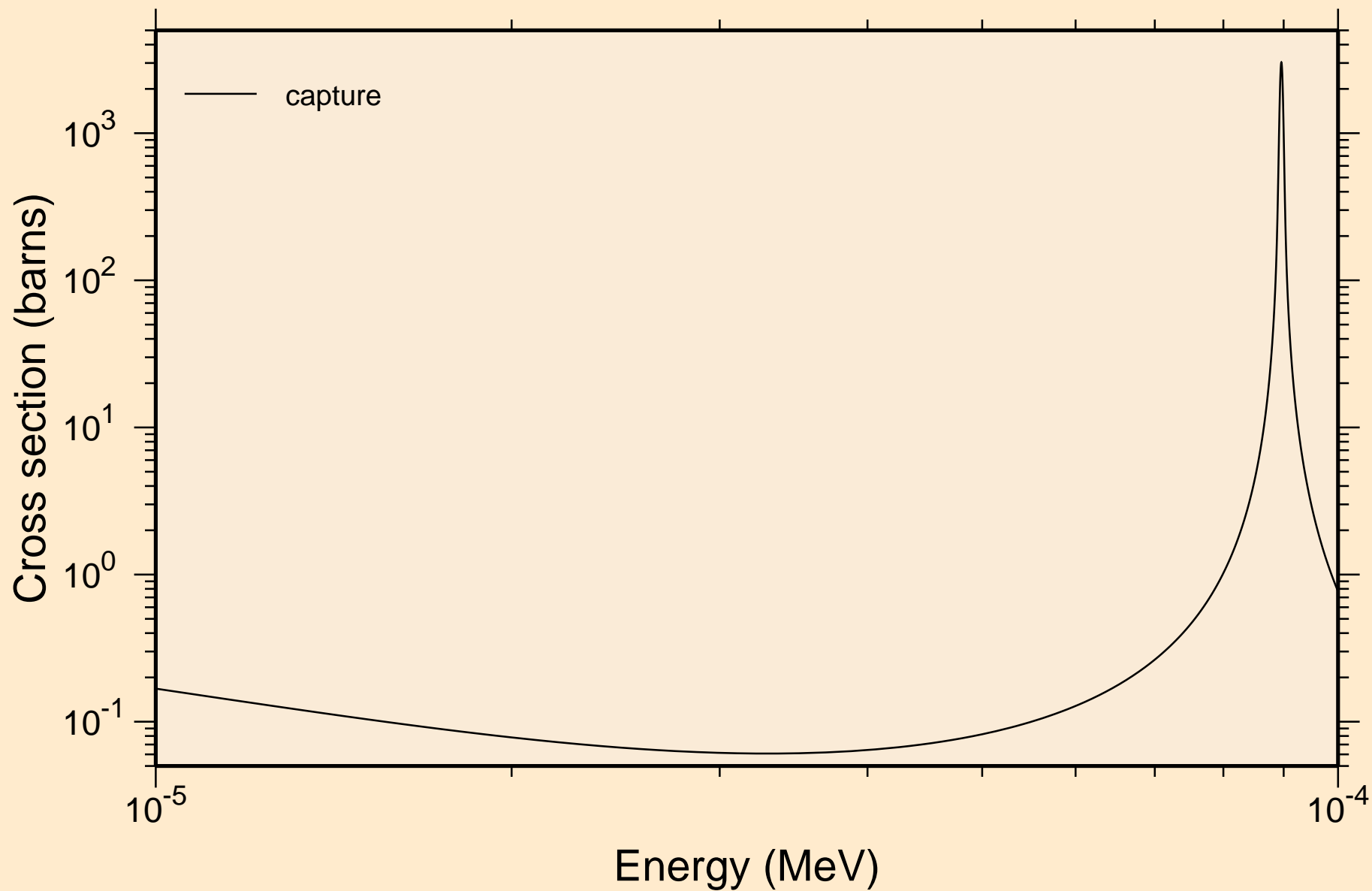
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



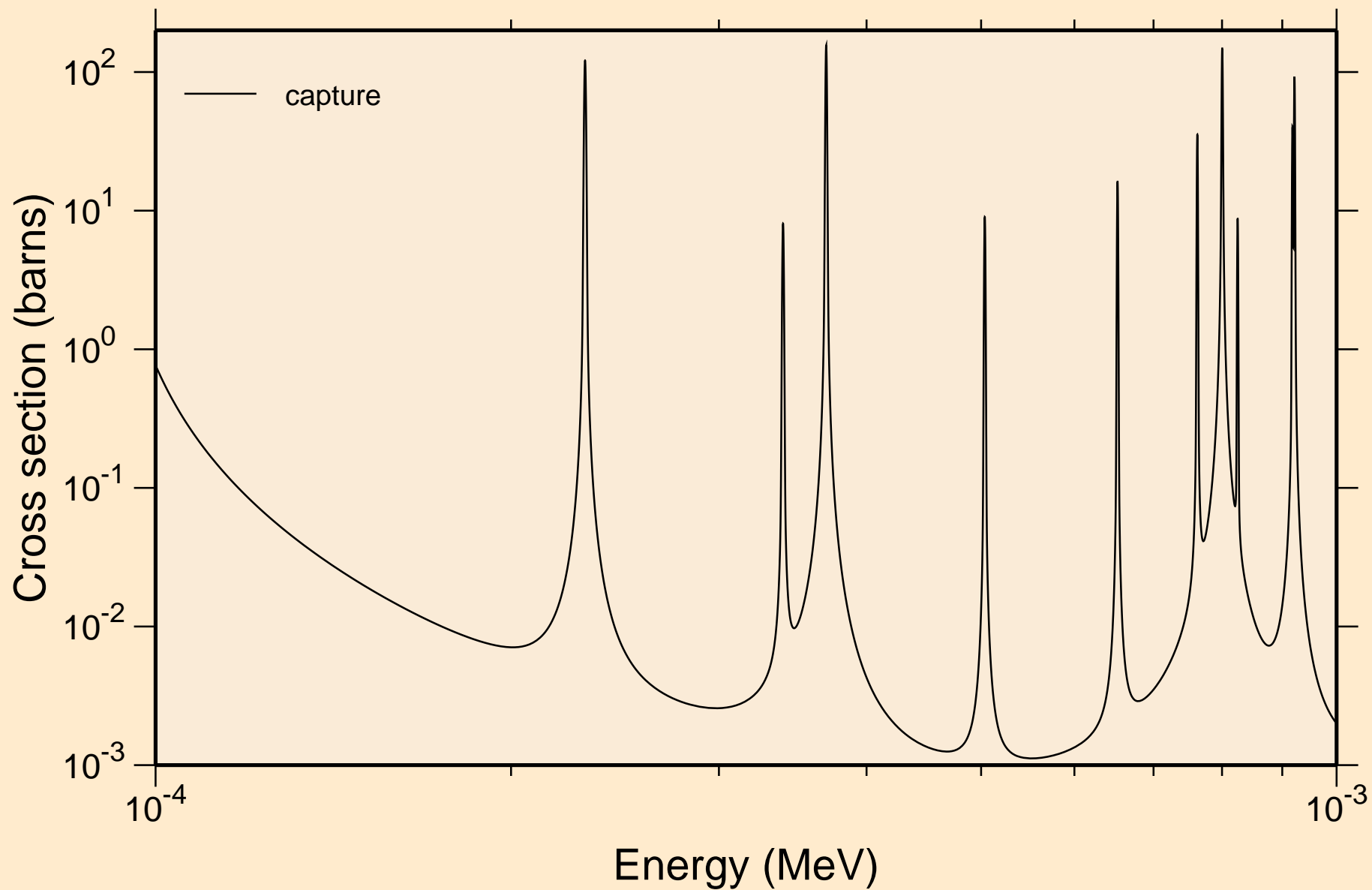
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



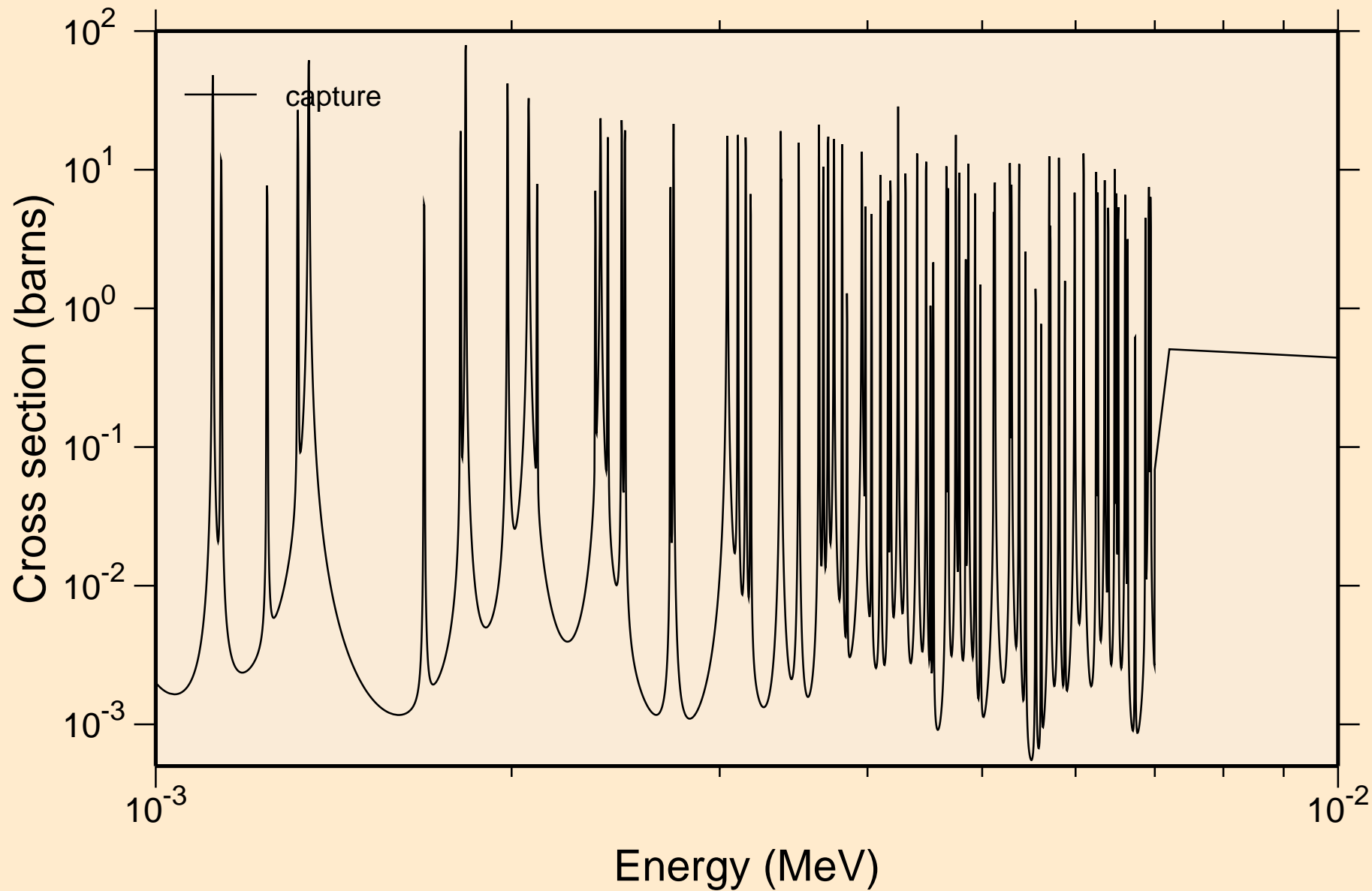
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections



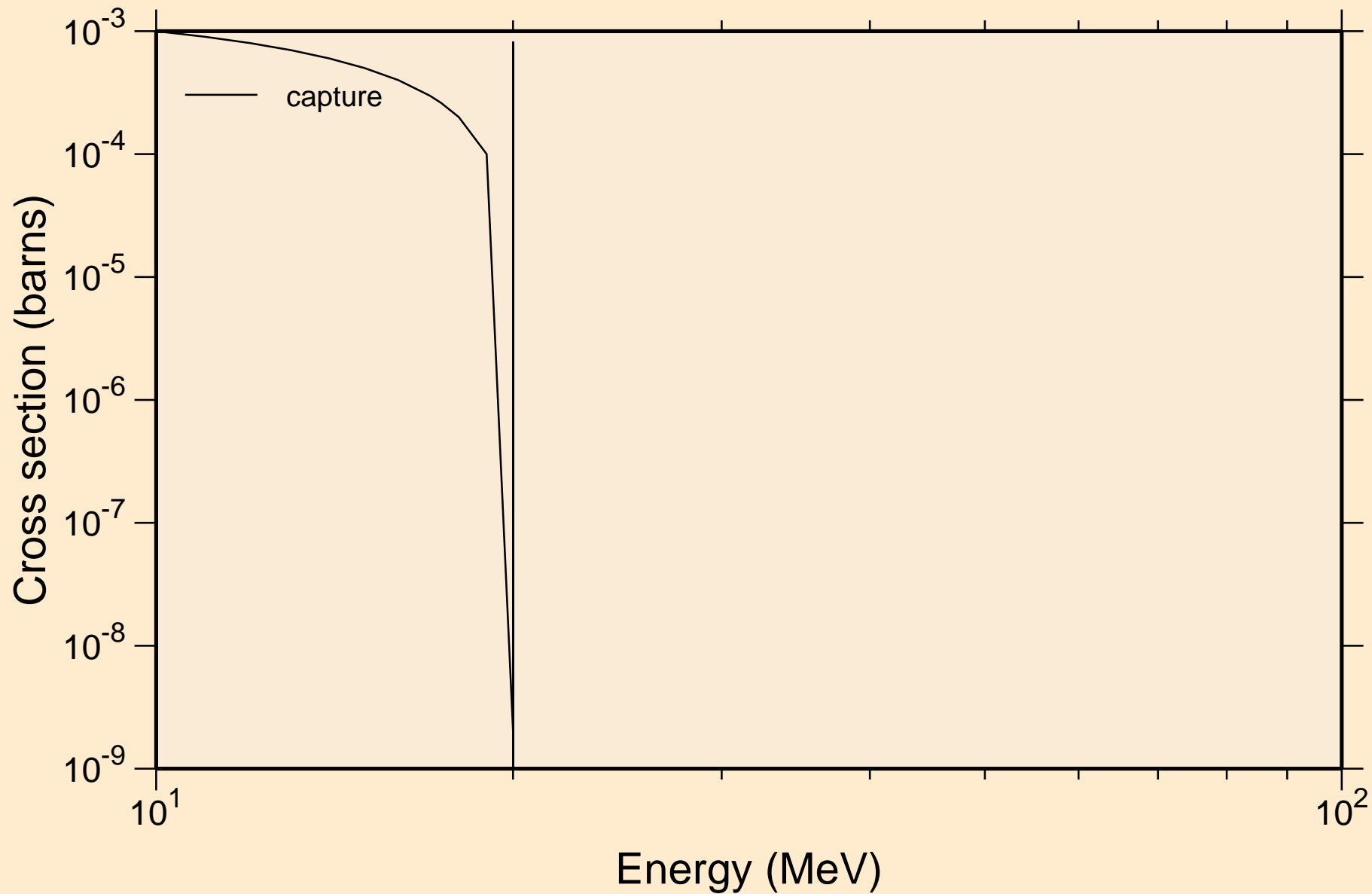
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections



48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections

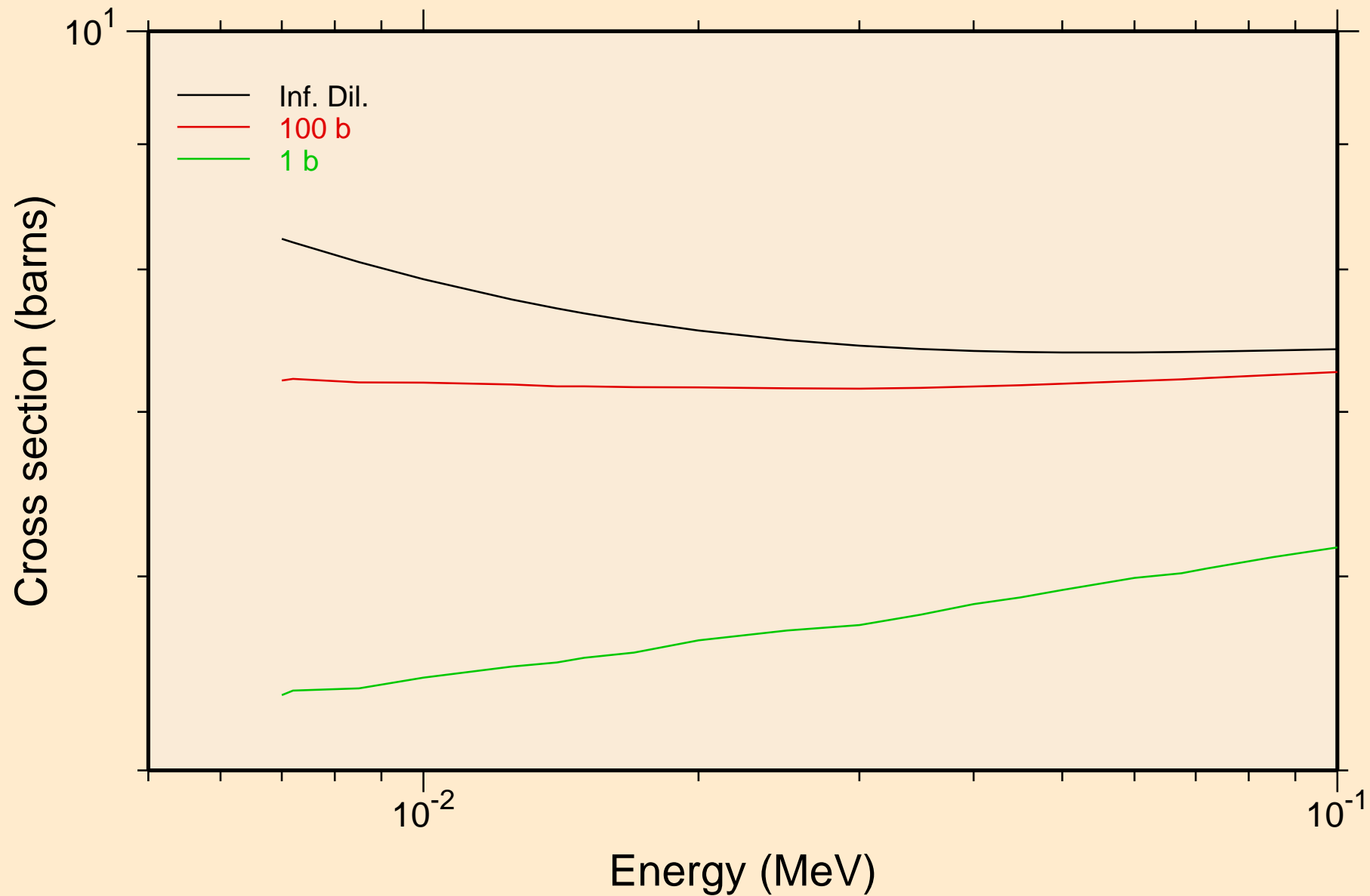


48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections

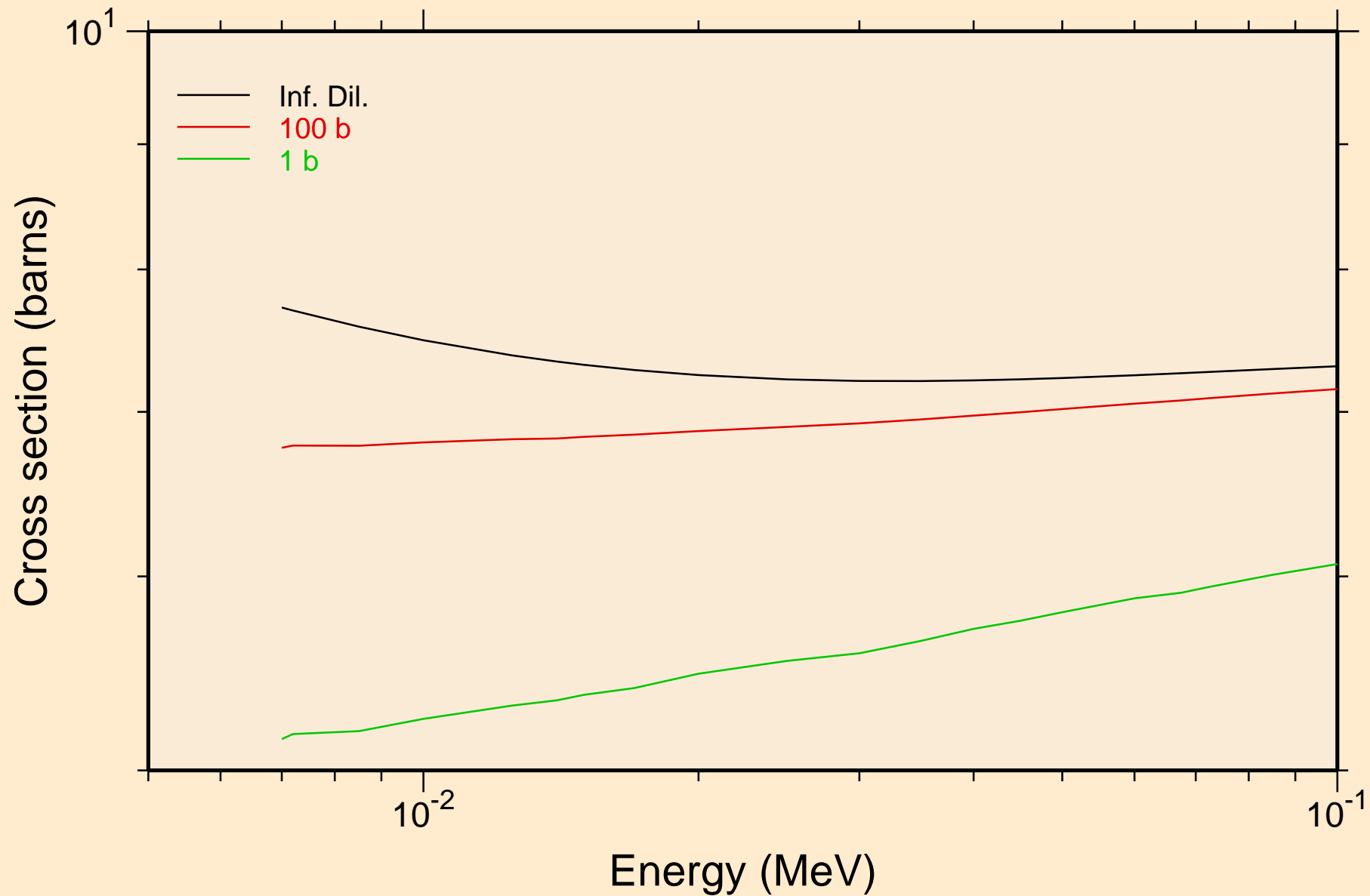




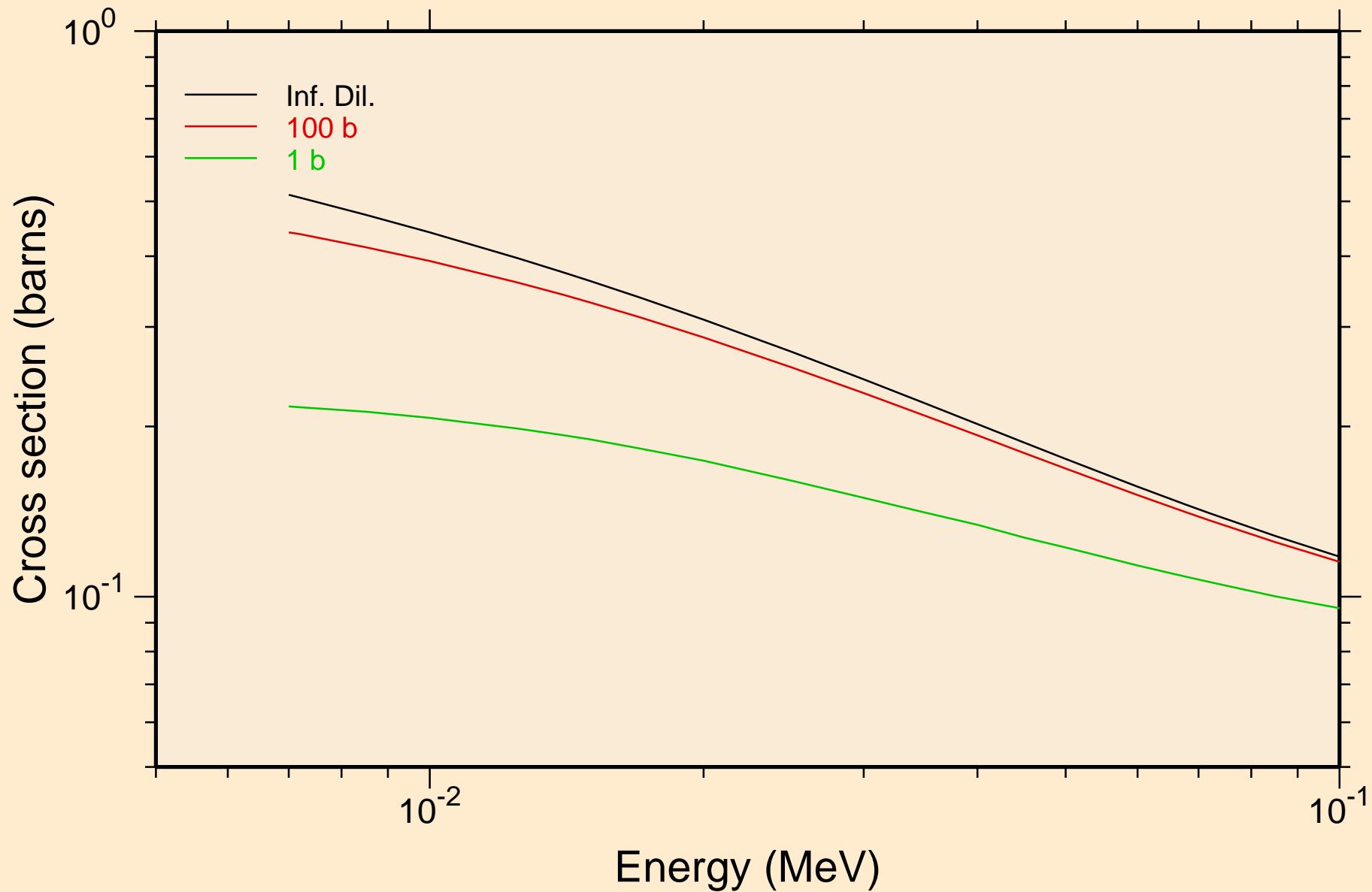
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR total cross section



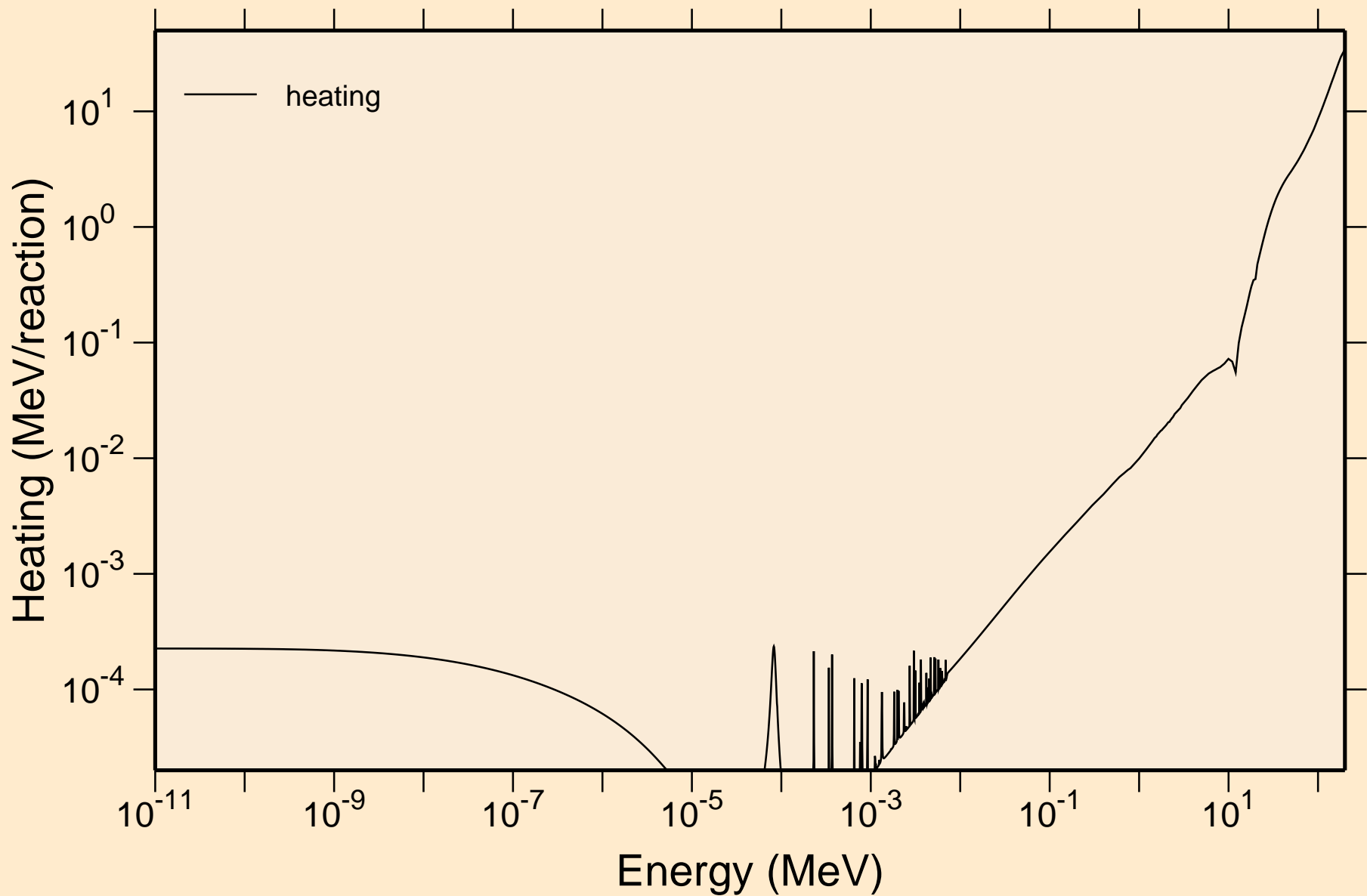
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR elastic cross section



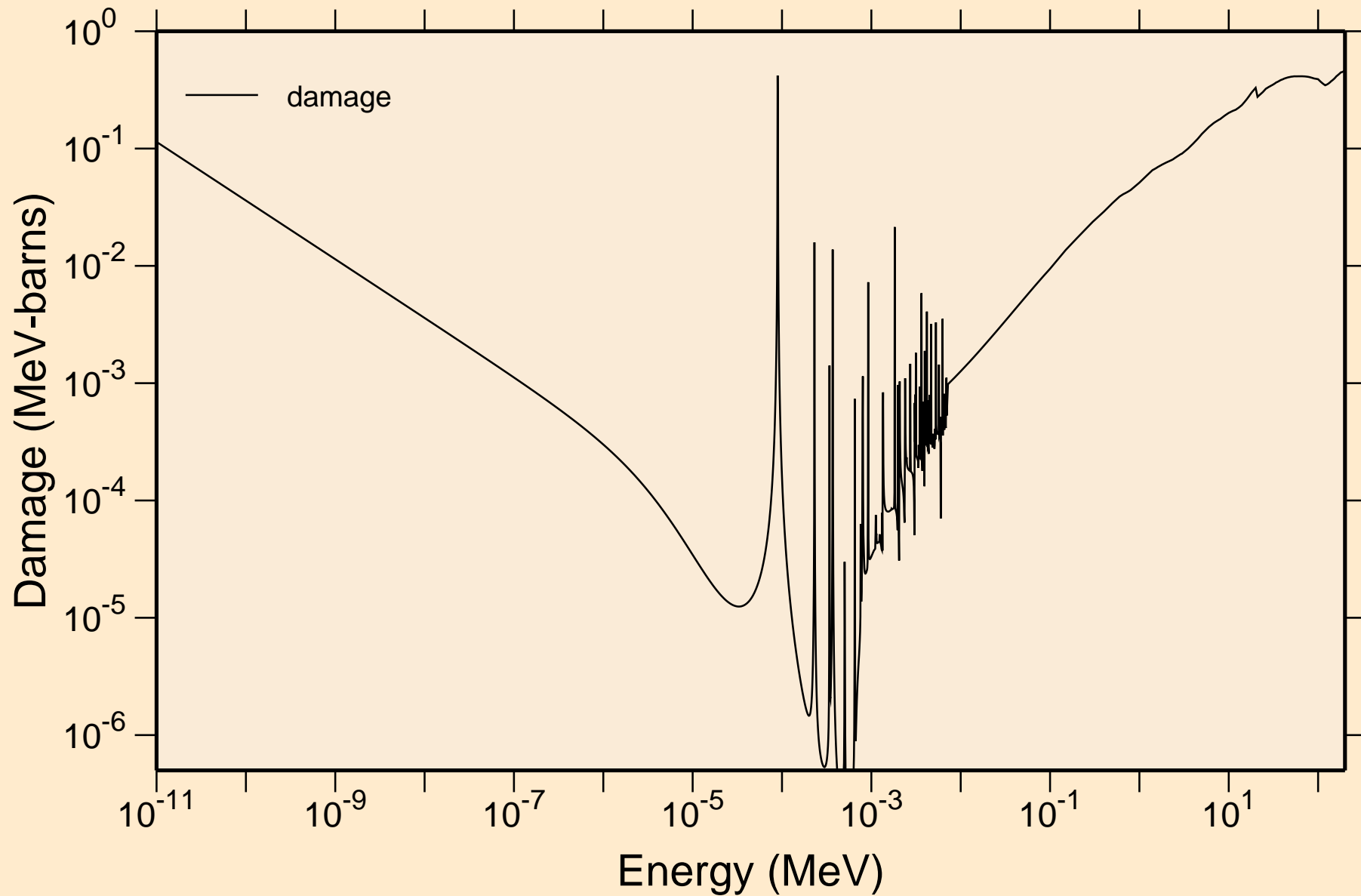
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR capture cross section



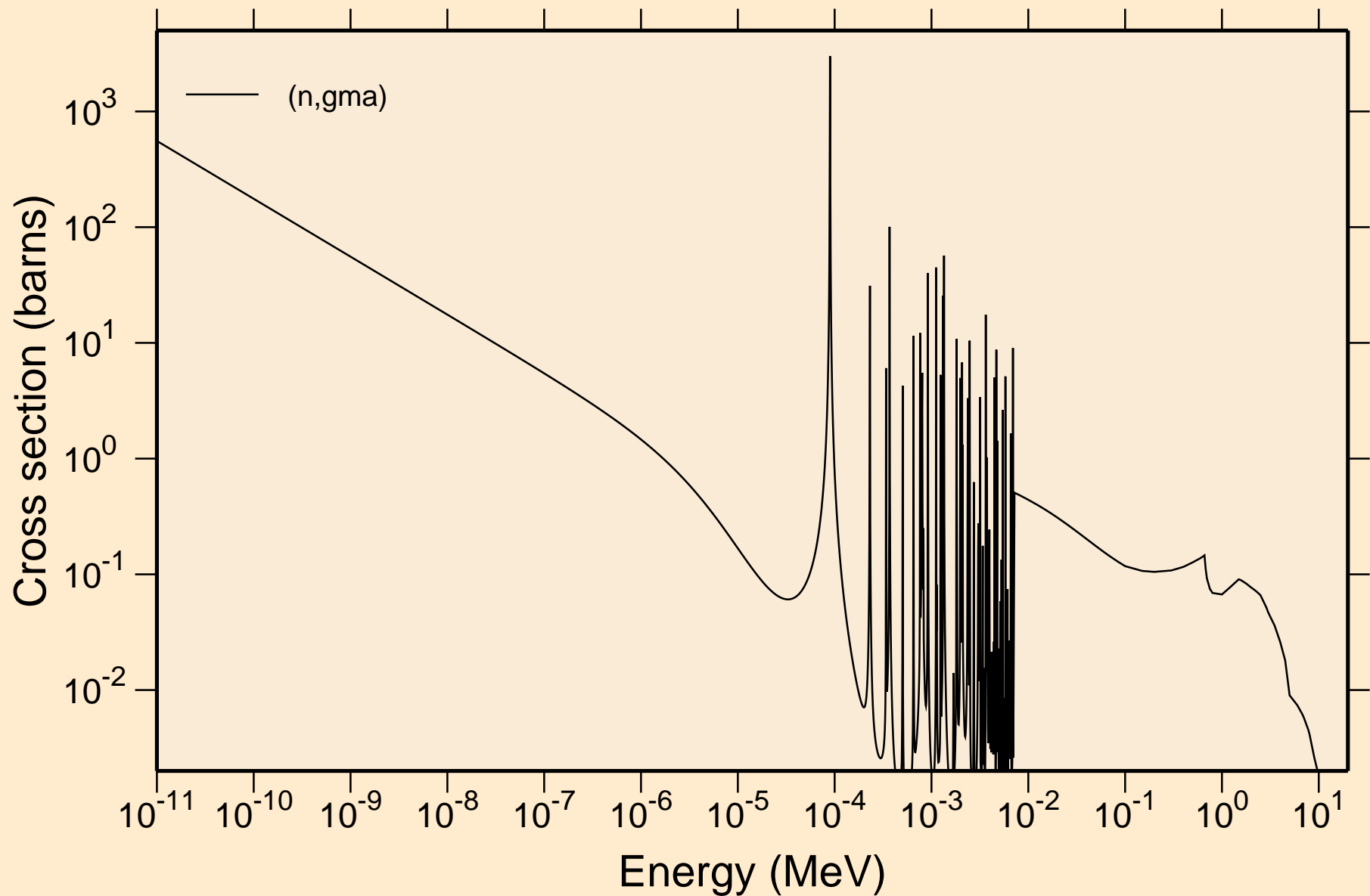
# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Heating



# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Damage

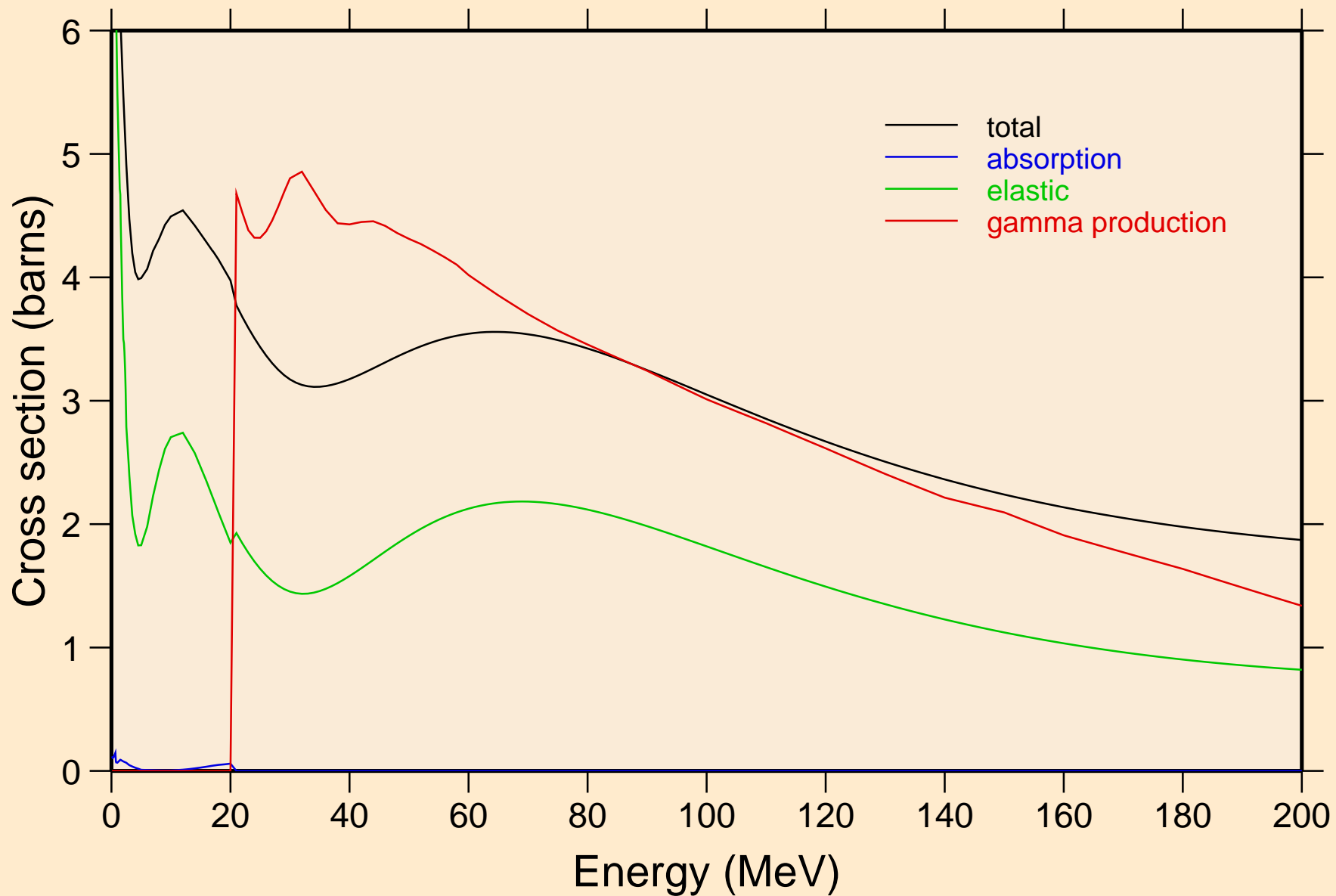


48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Non-threshold reactions

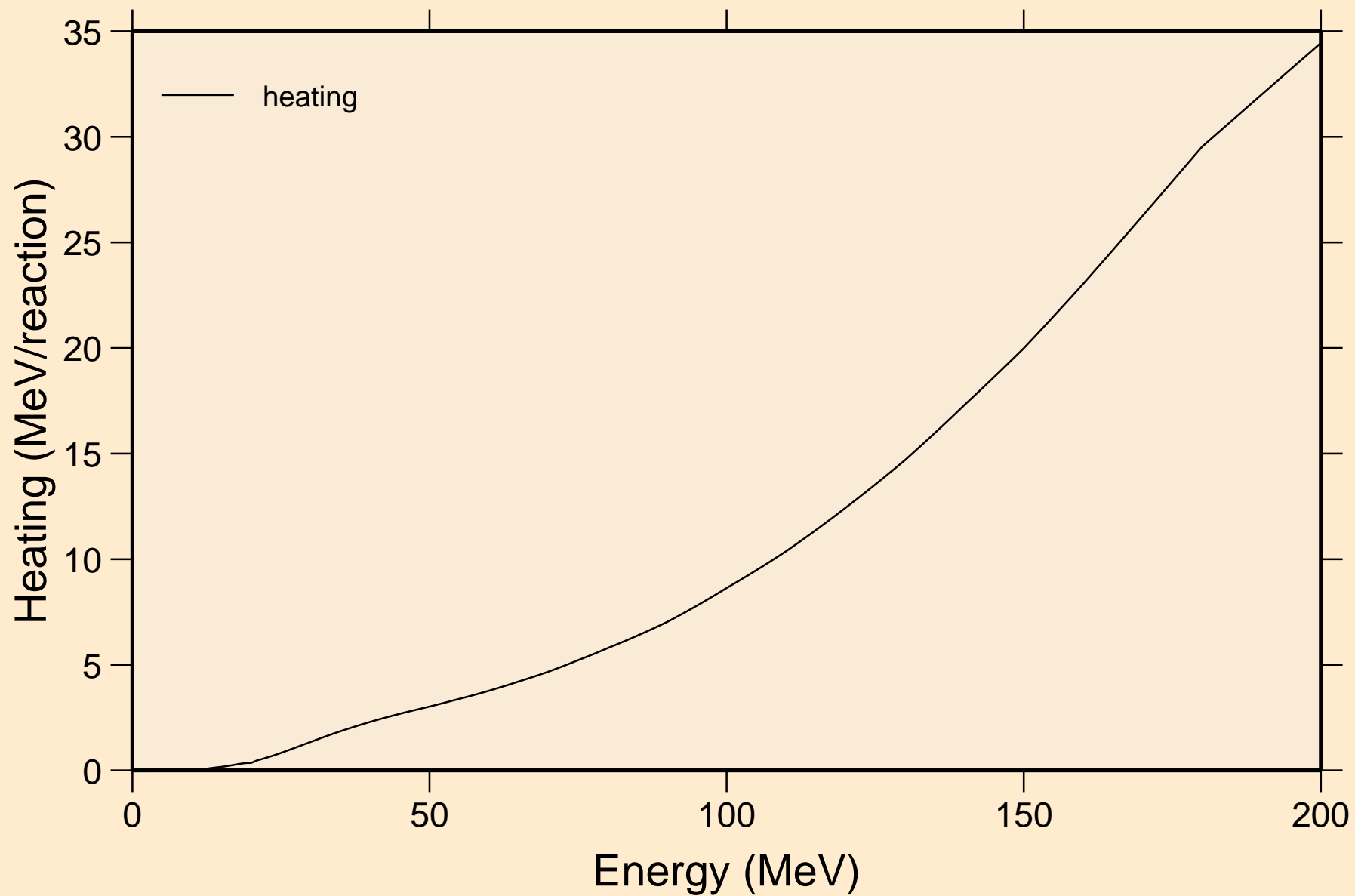


48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

### Principal cross sections

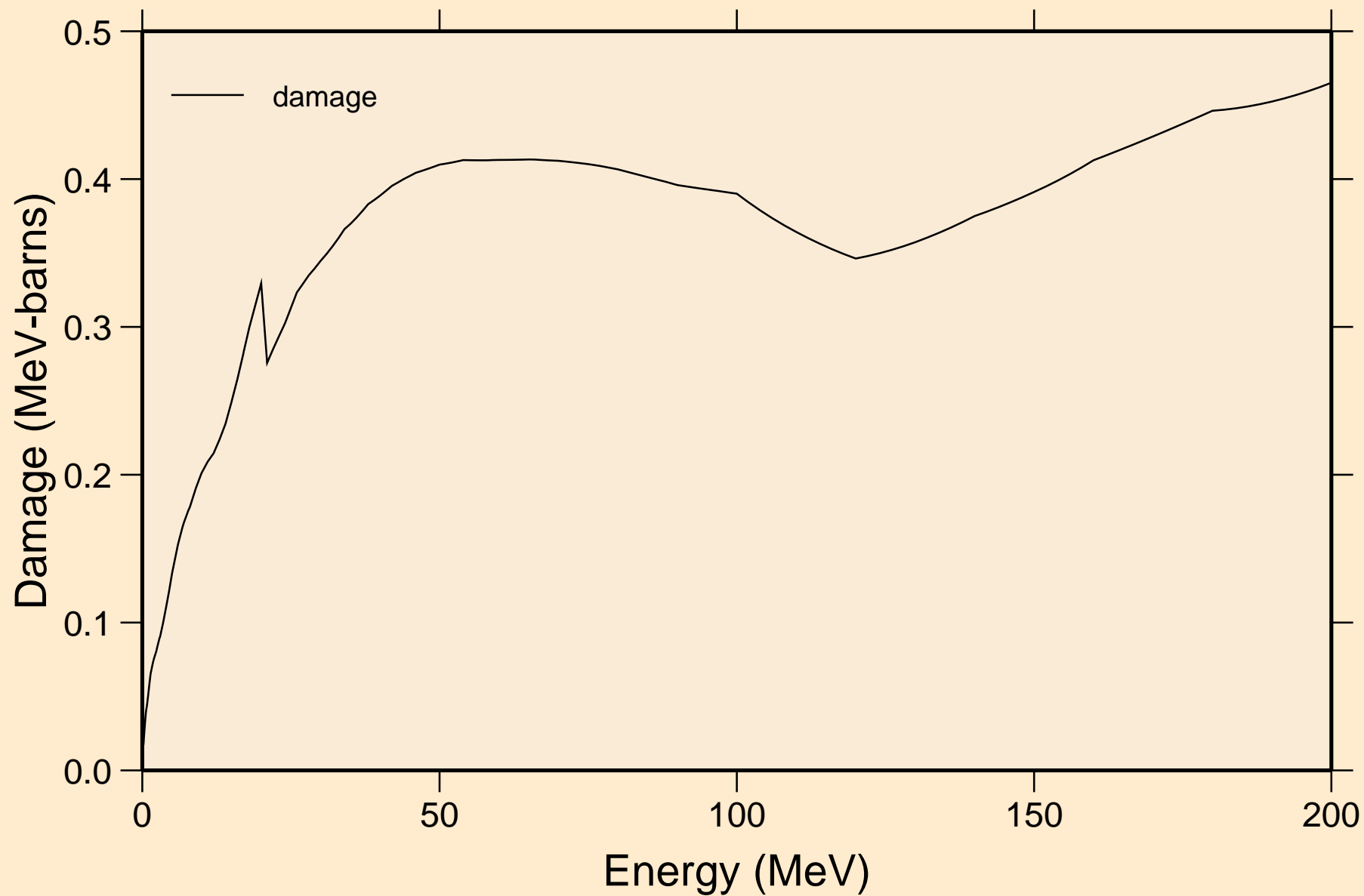


# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Heating

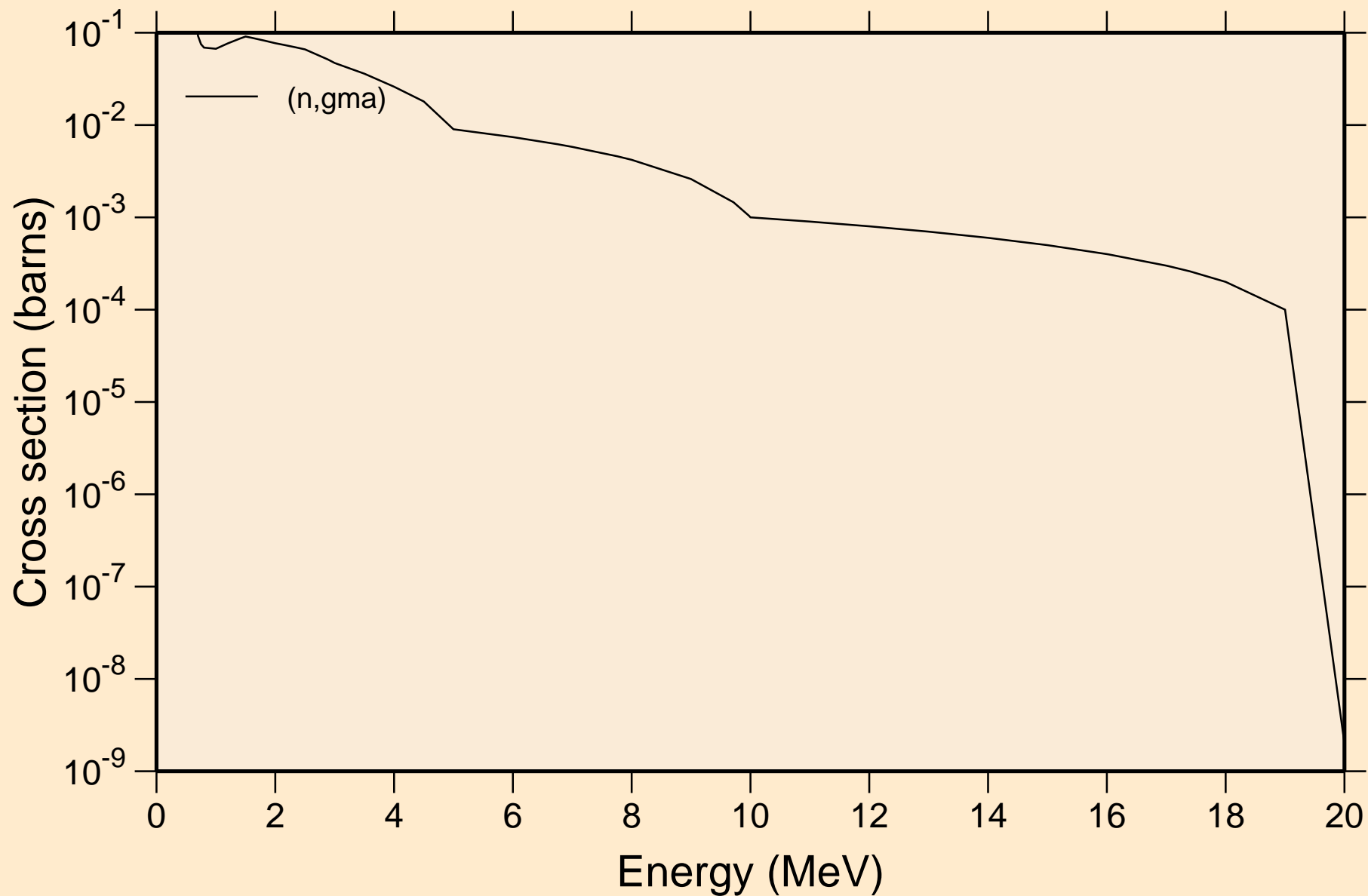




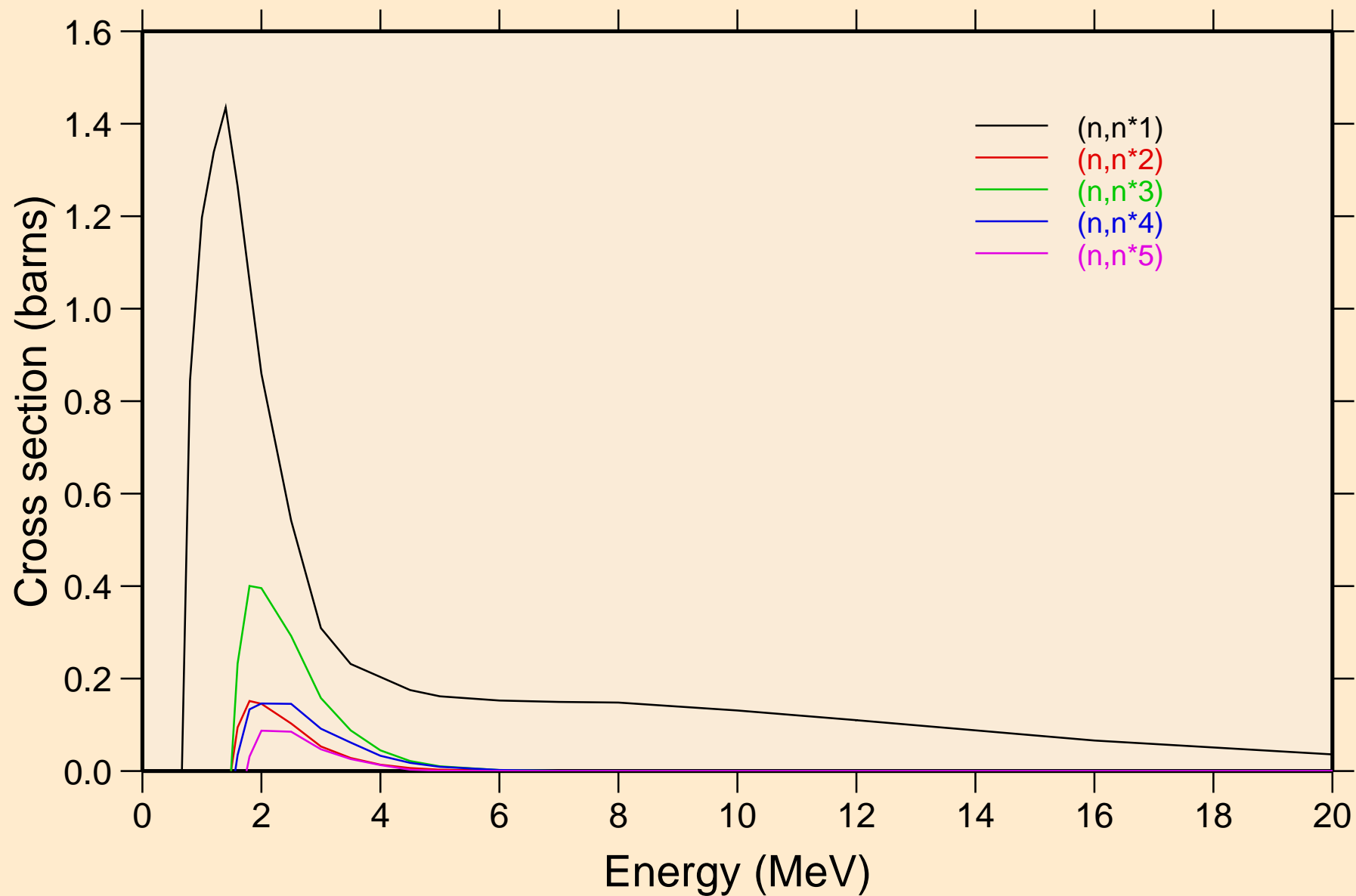
# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Damage



48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Non-threshold reactions

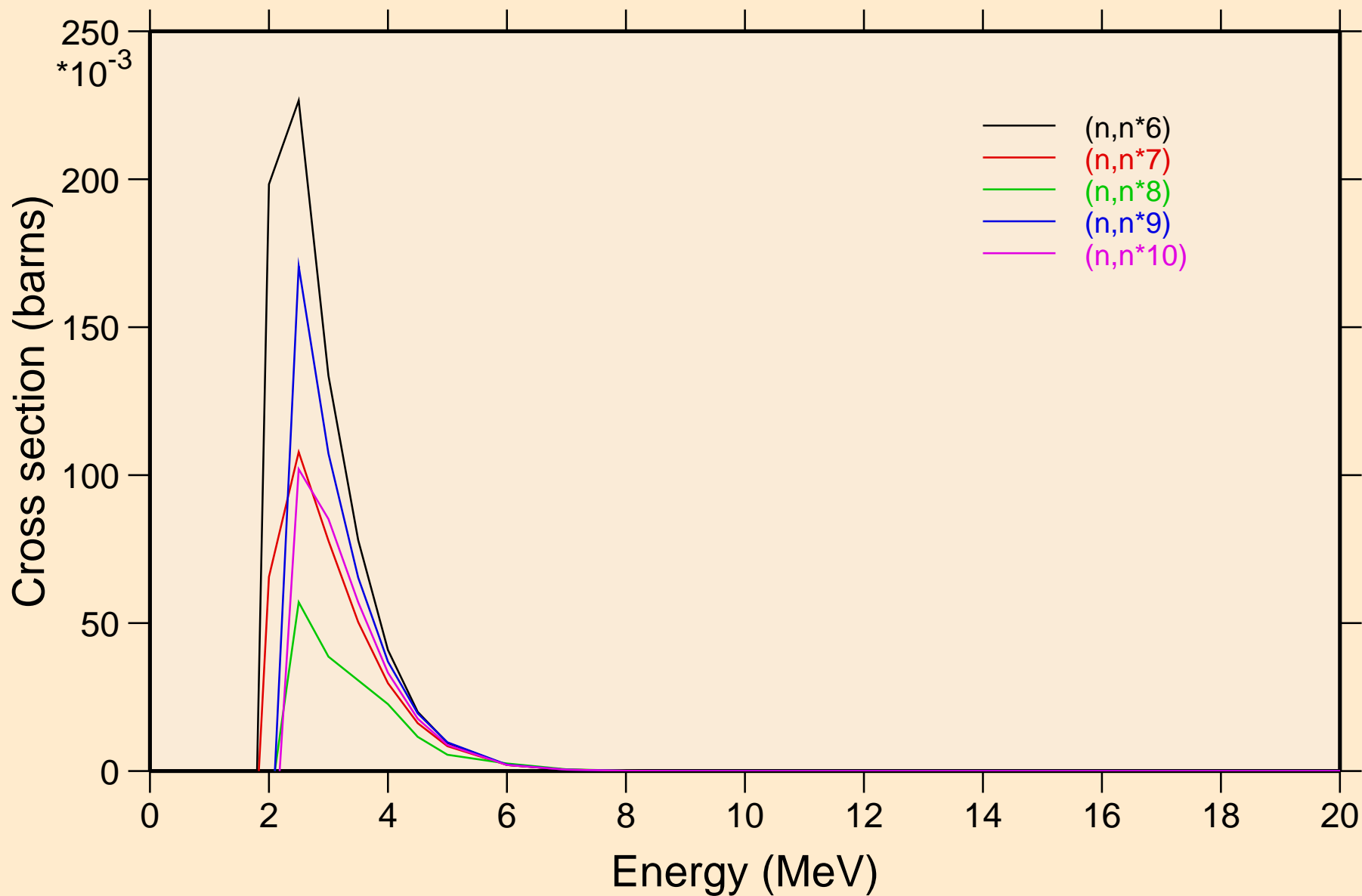


48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Inelastic levels

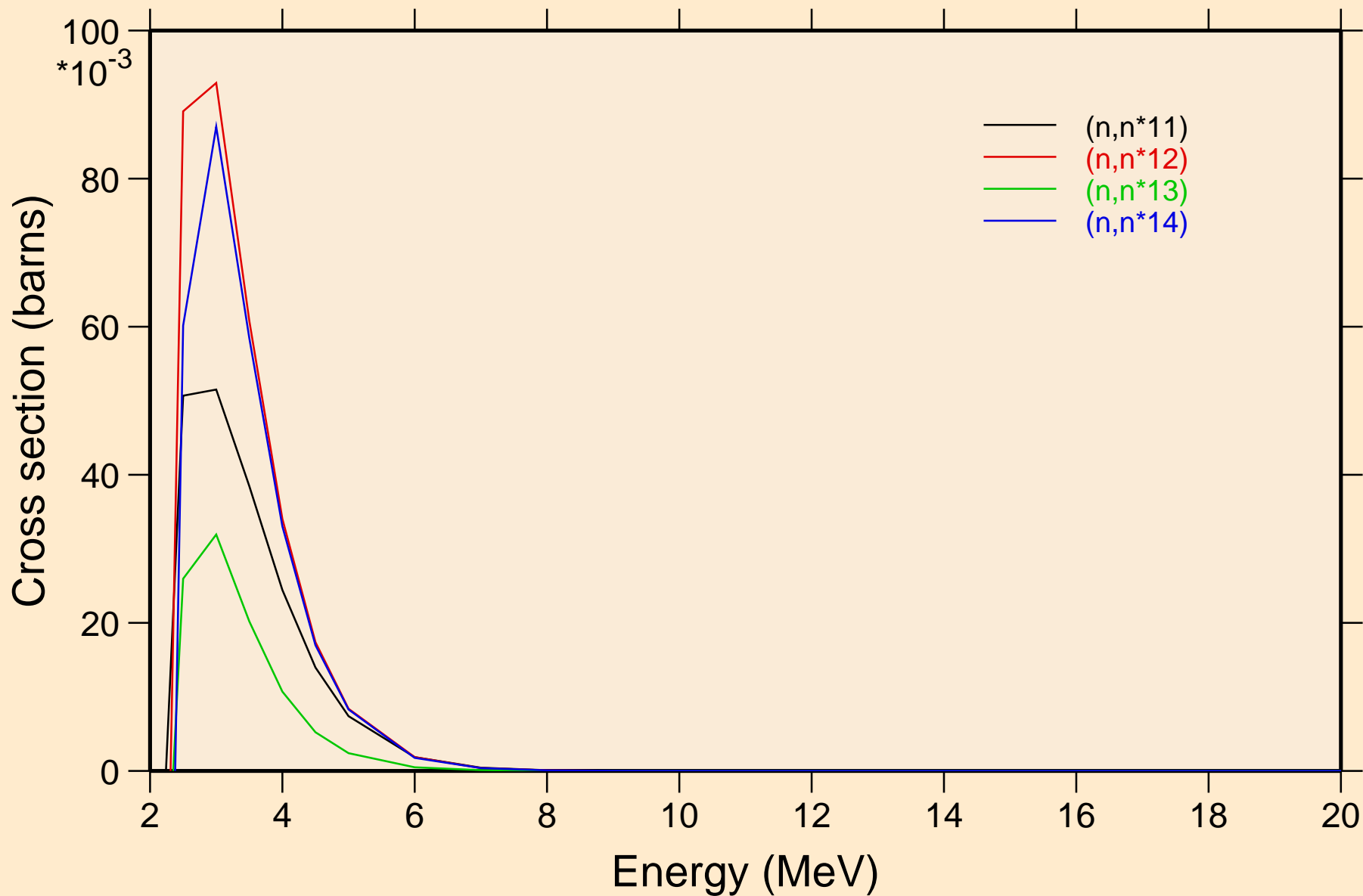


# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

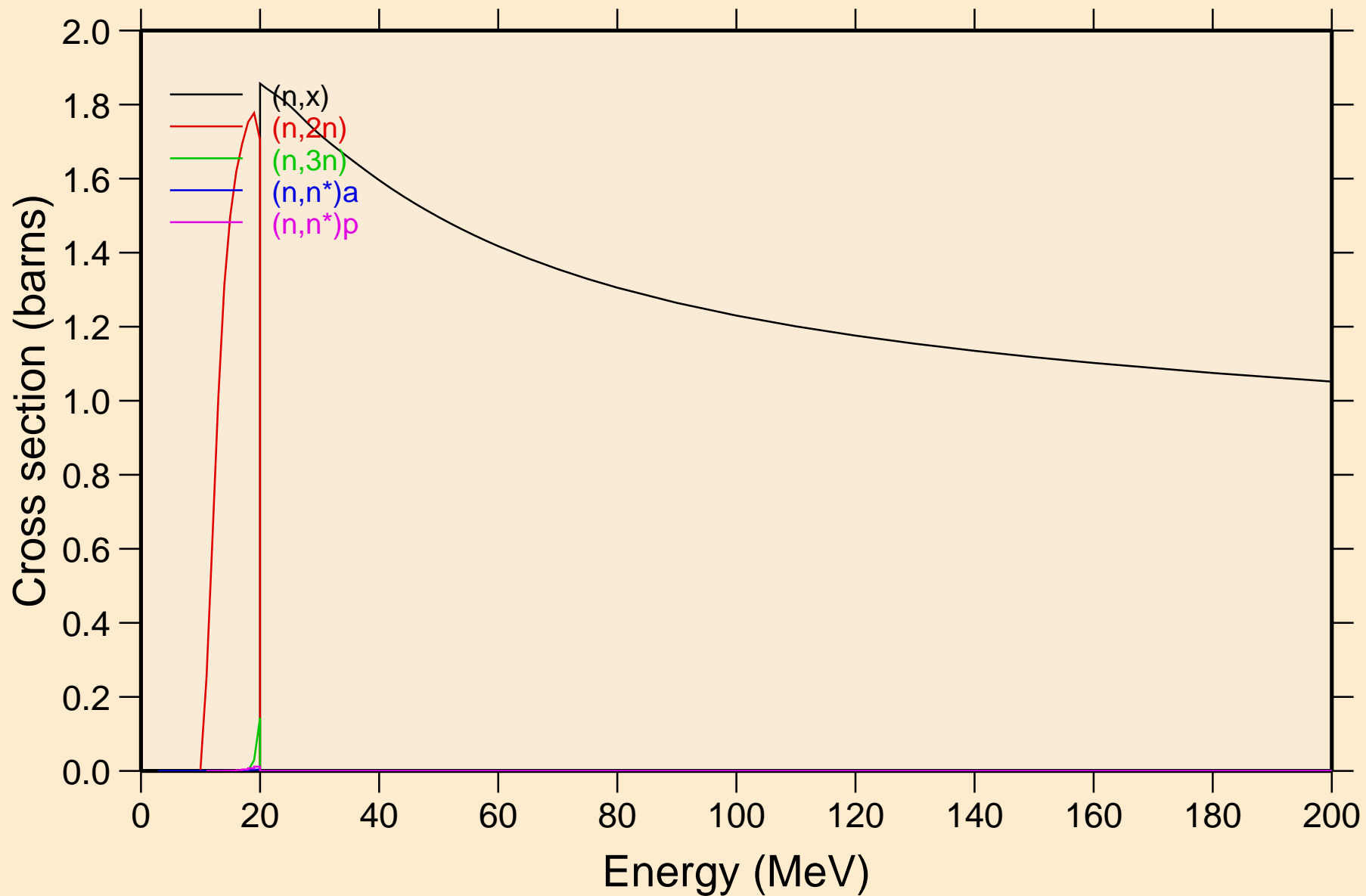
## Inelastic levels



48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Inelastic levels

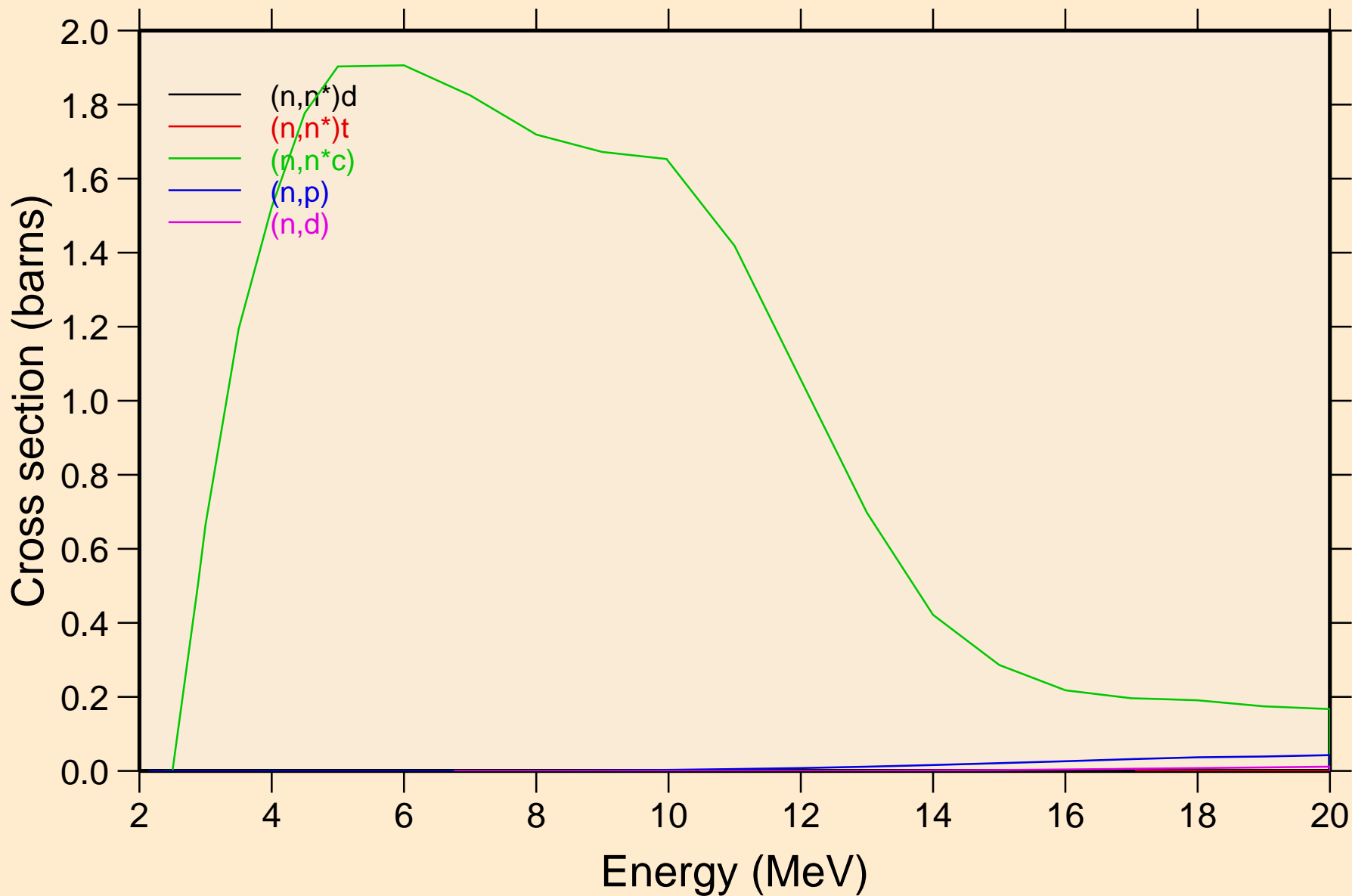


48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Threshold reactions

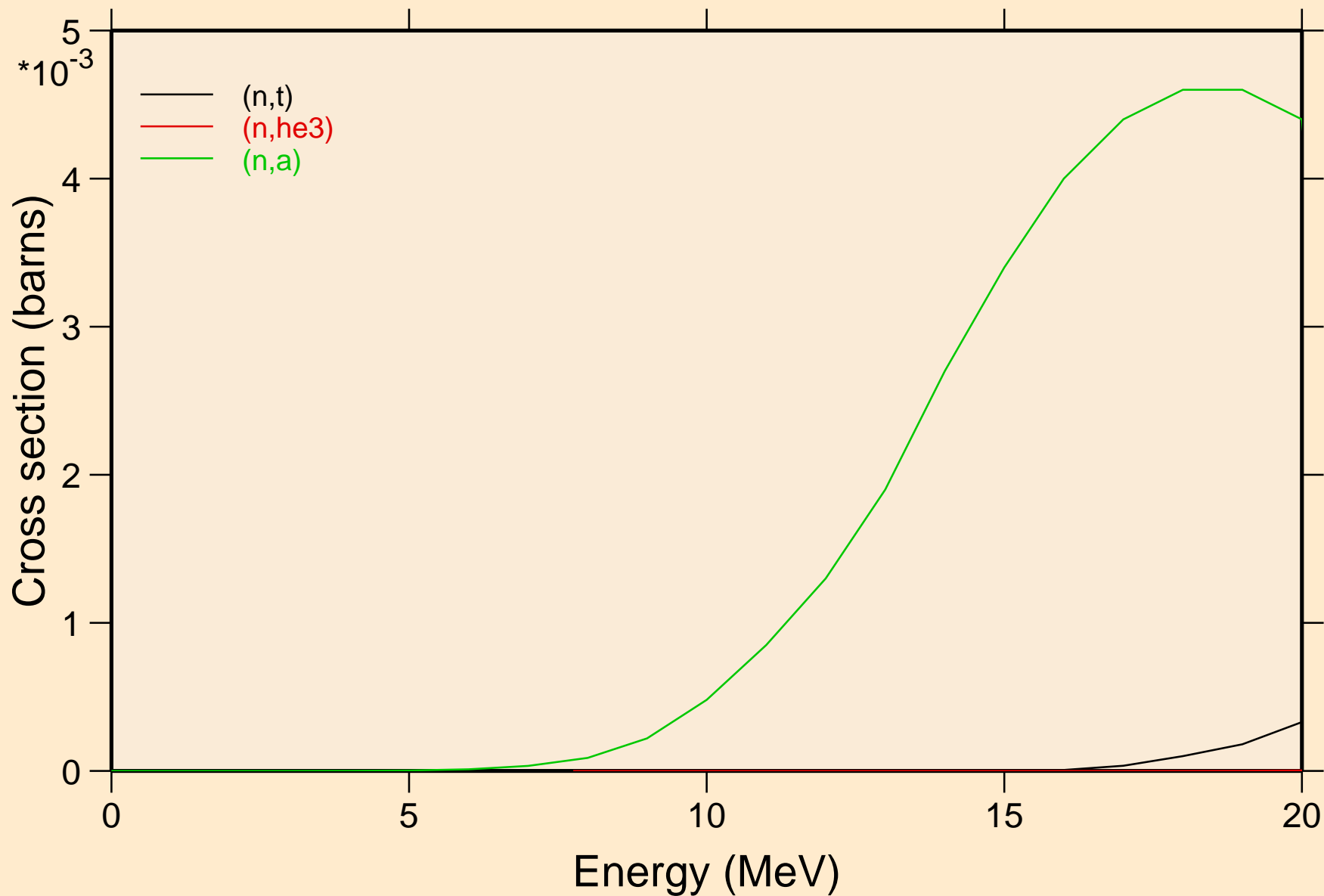


# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Threshold reactions



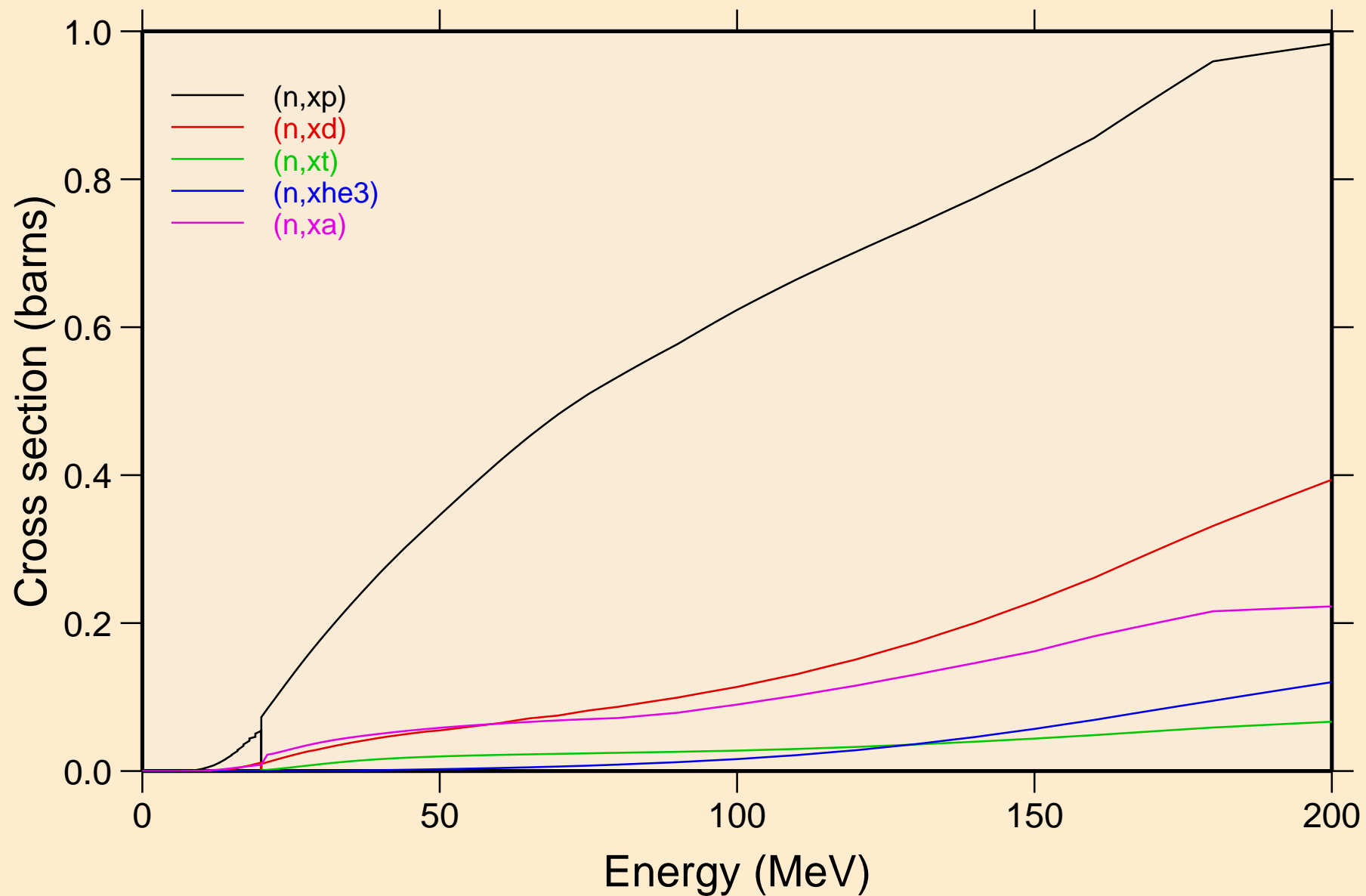
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Threshold reactions



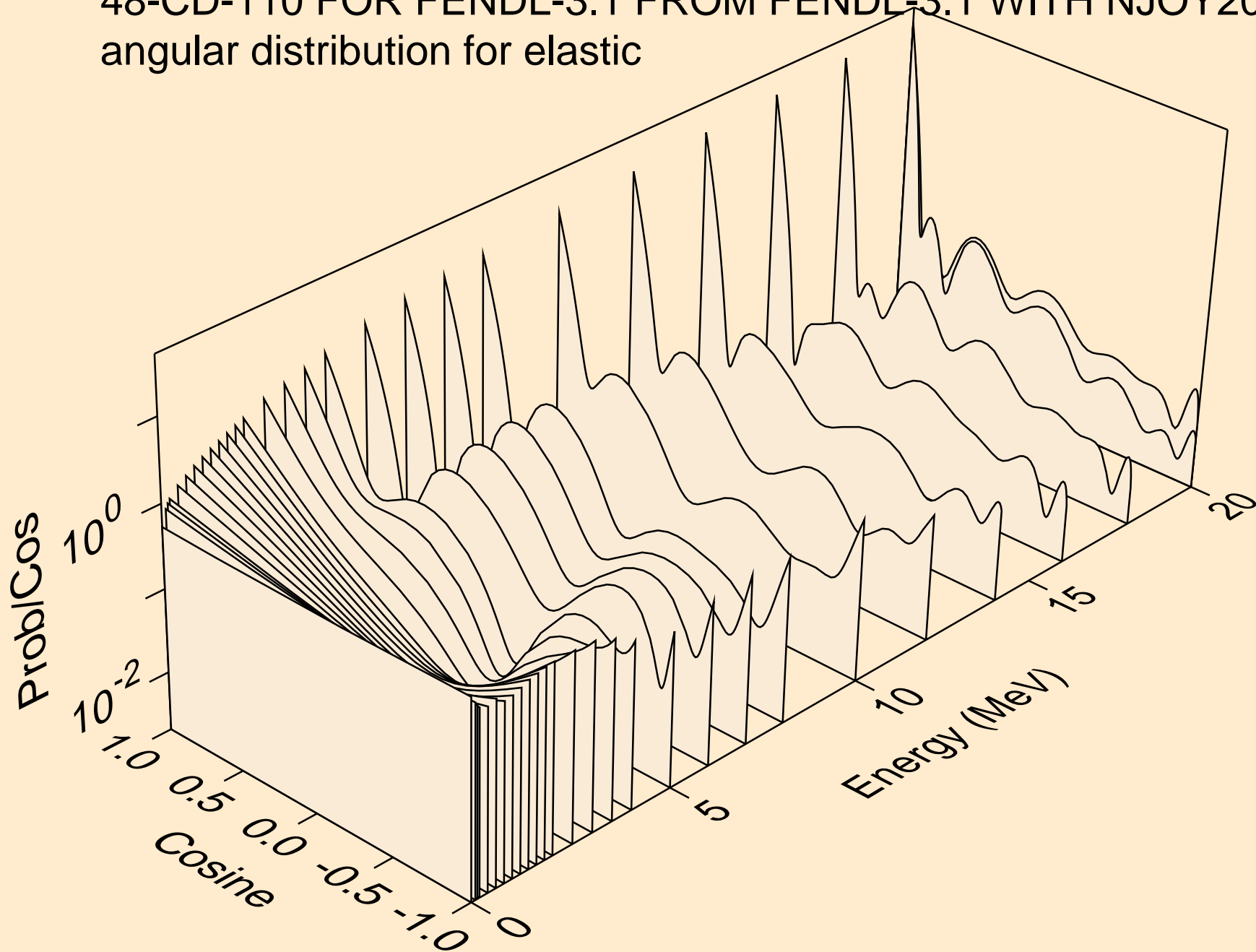


# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

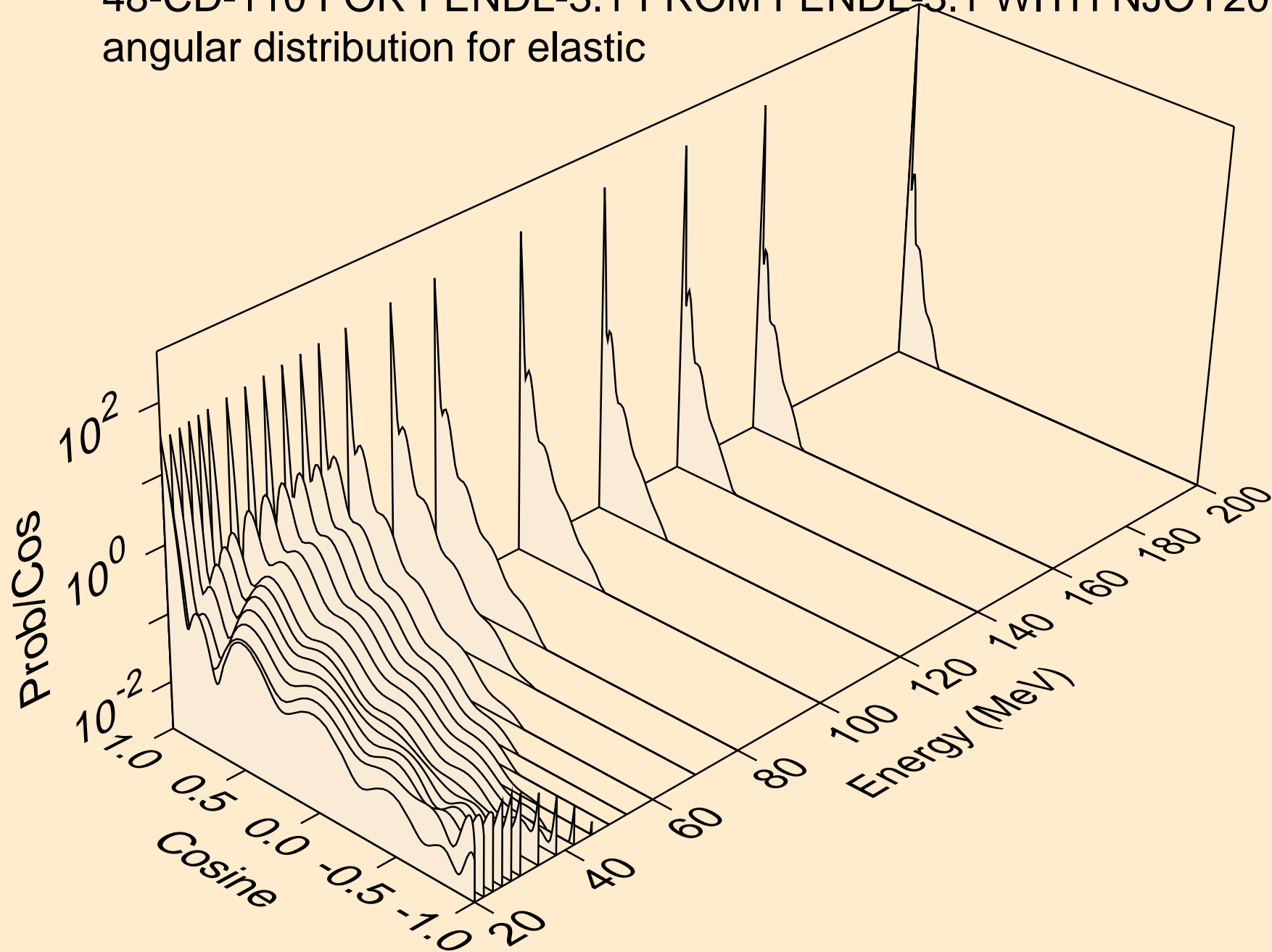
## Threshold reactions



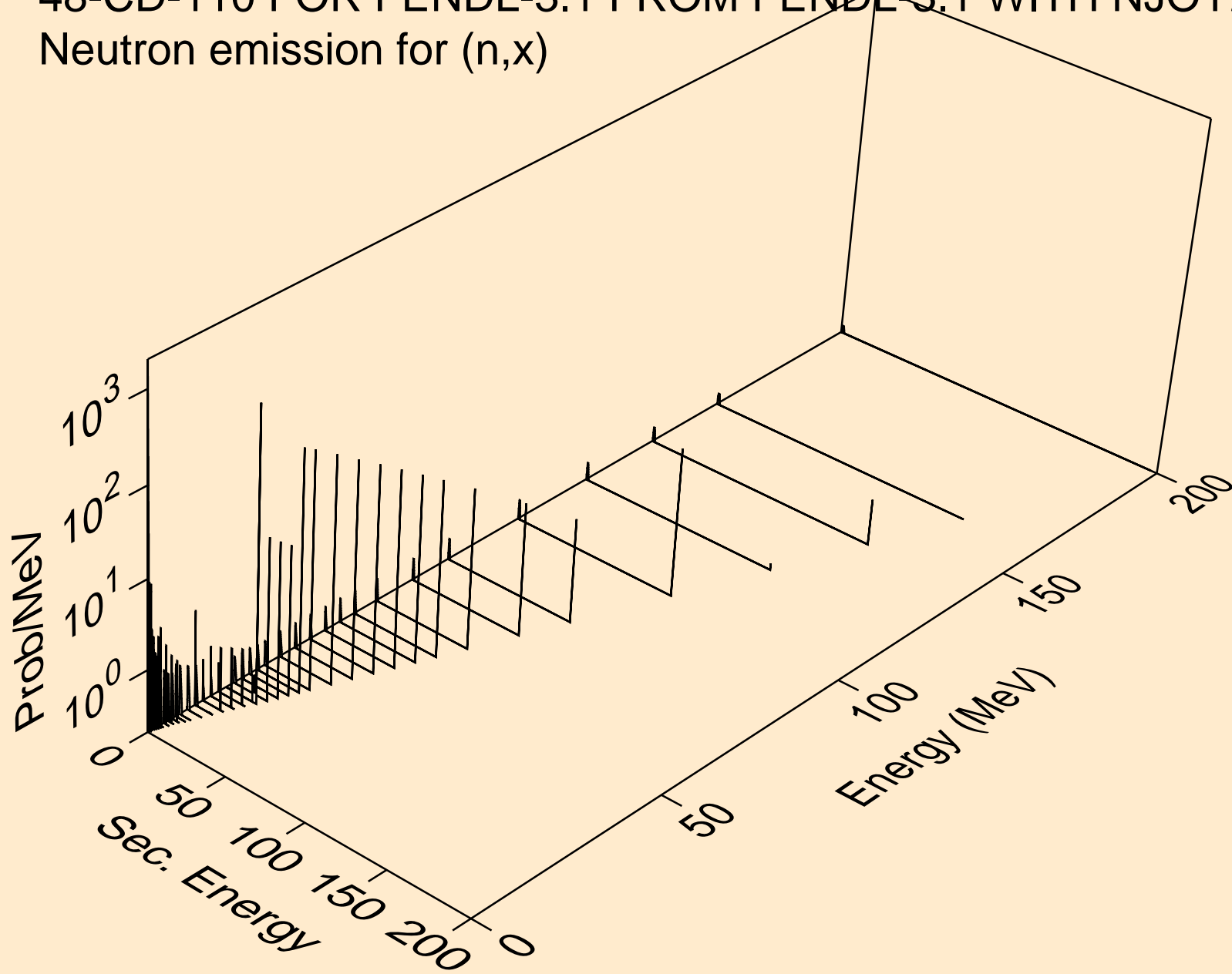
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for elastic



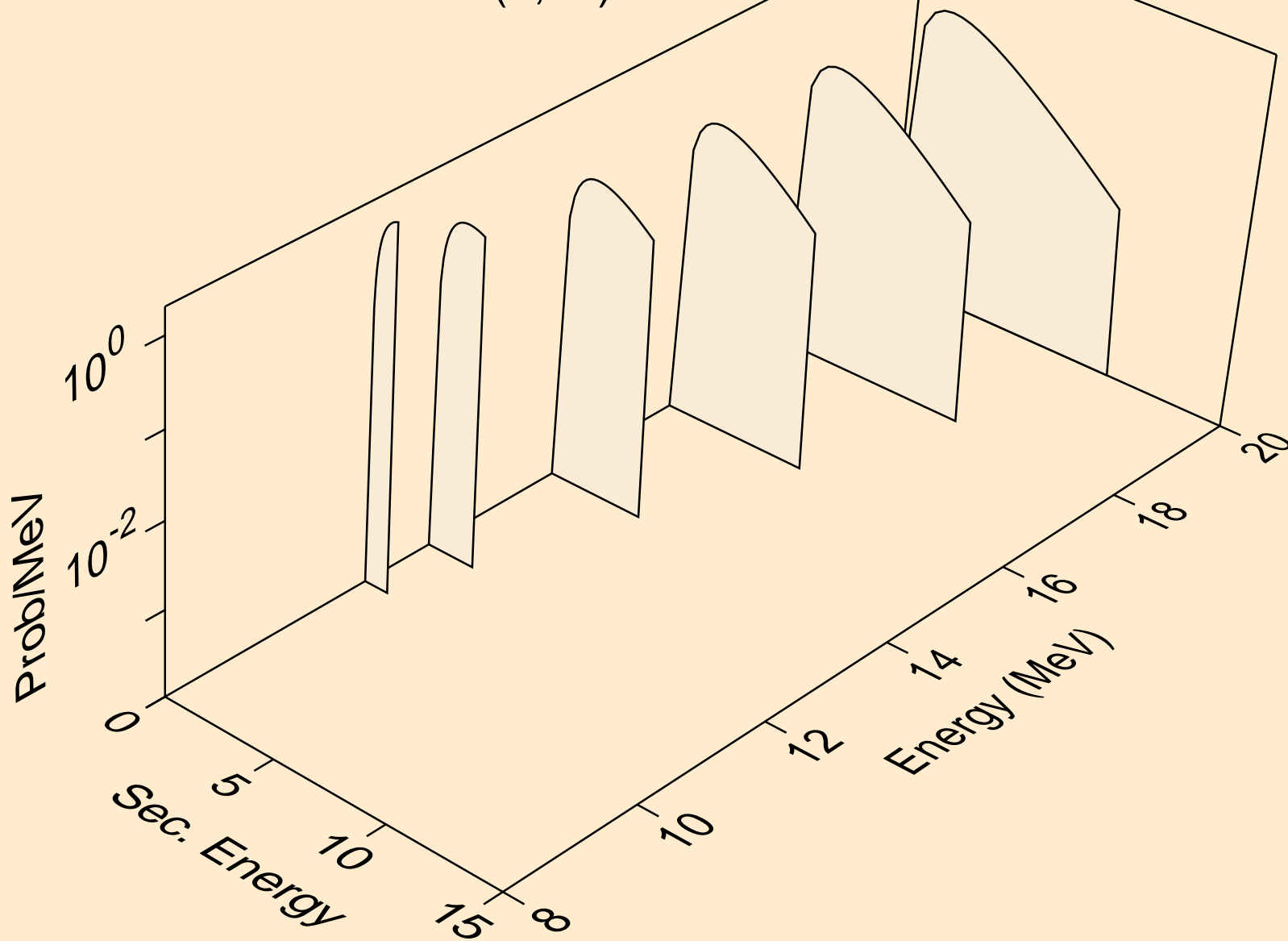
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for elastic



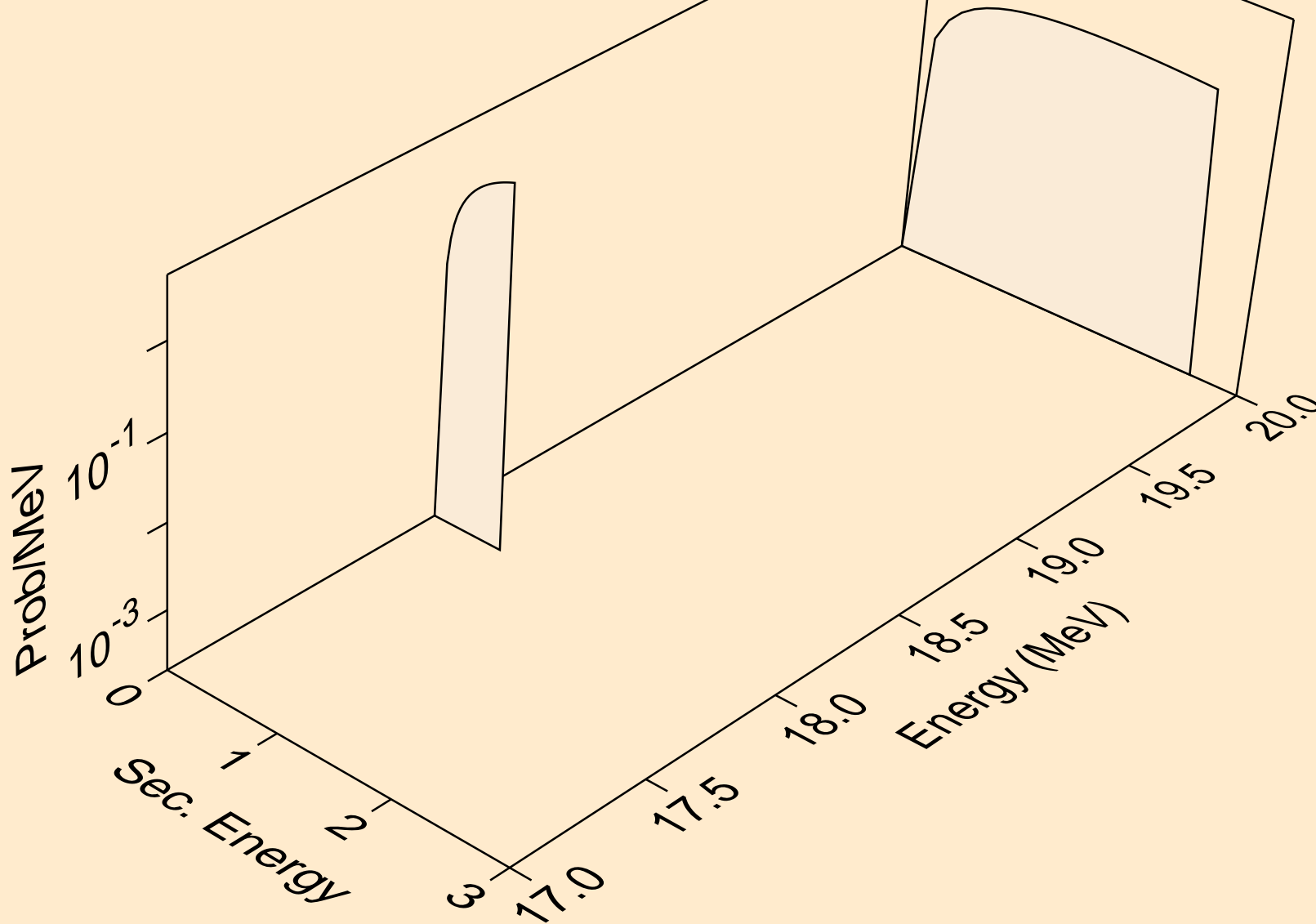
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,x)



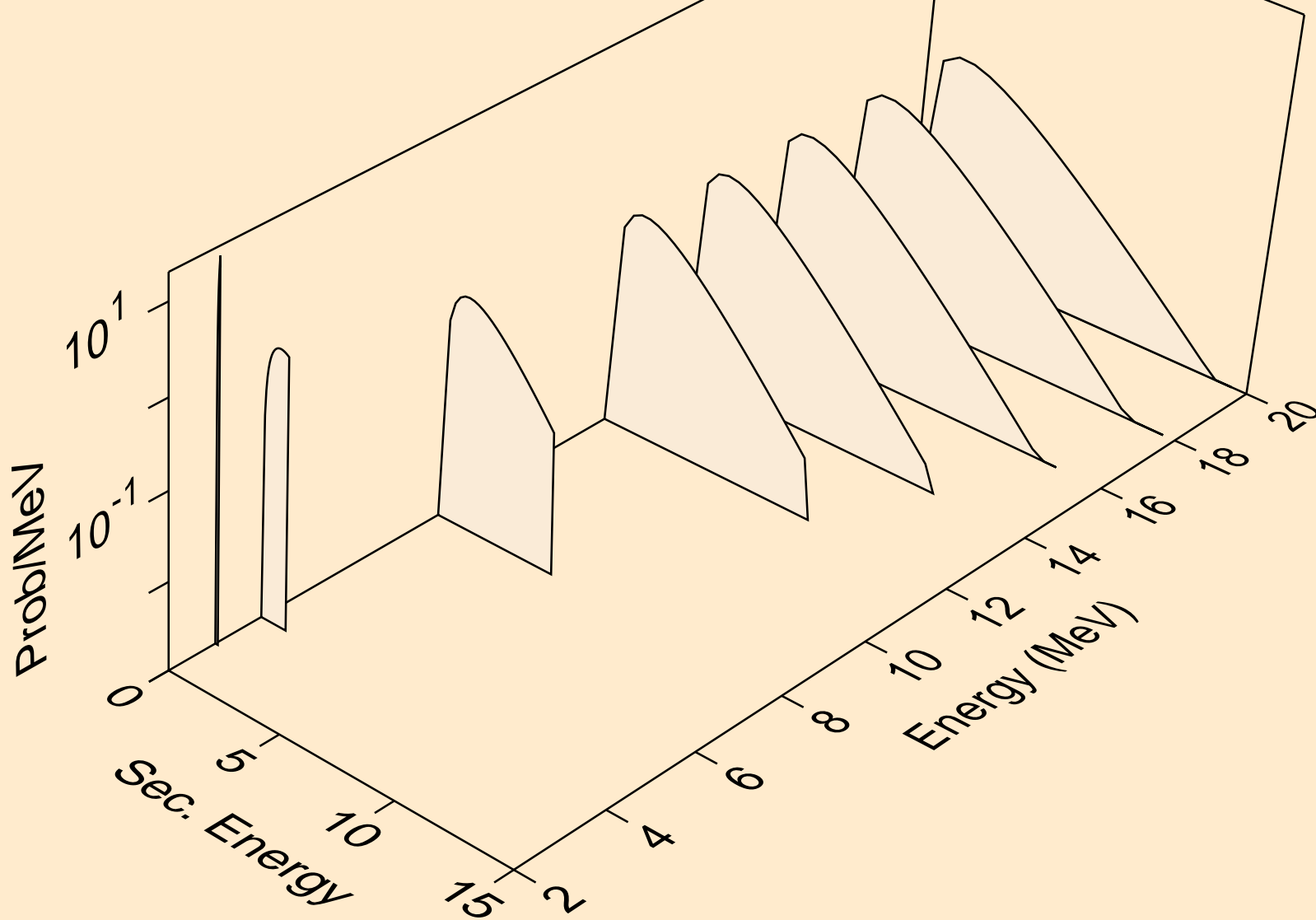
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,2n)



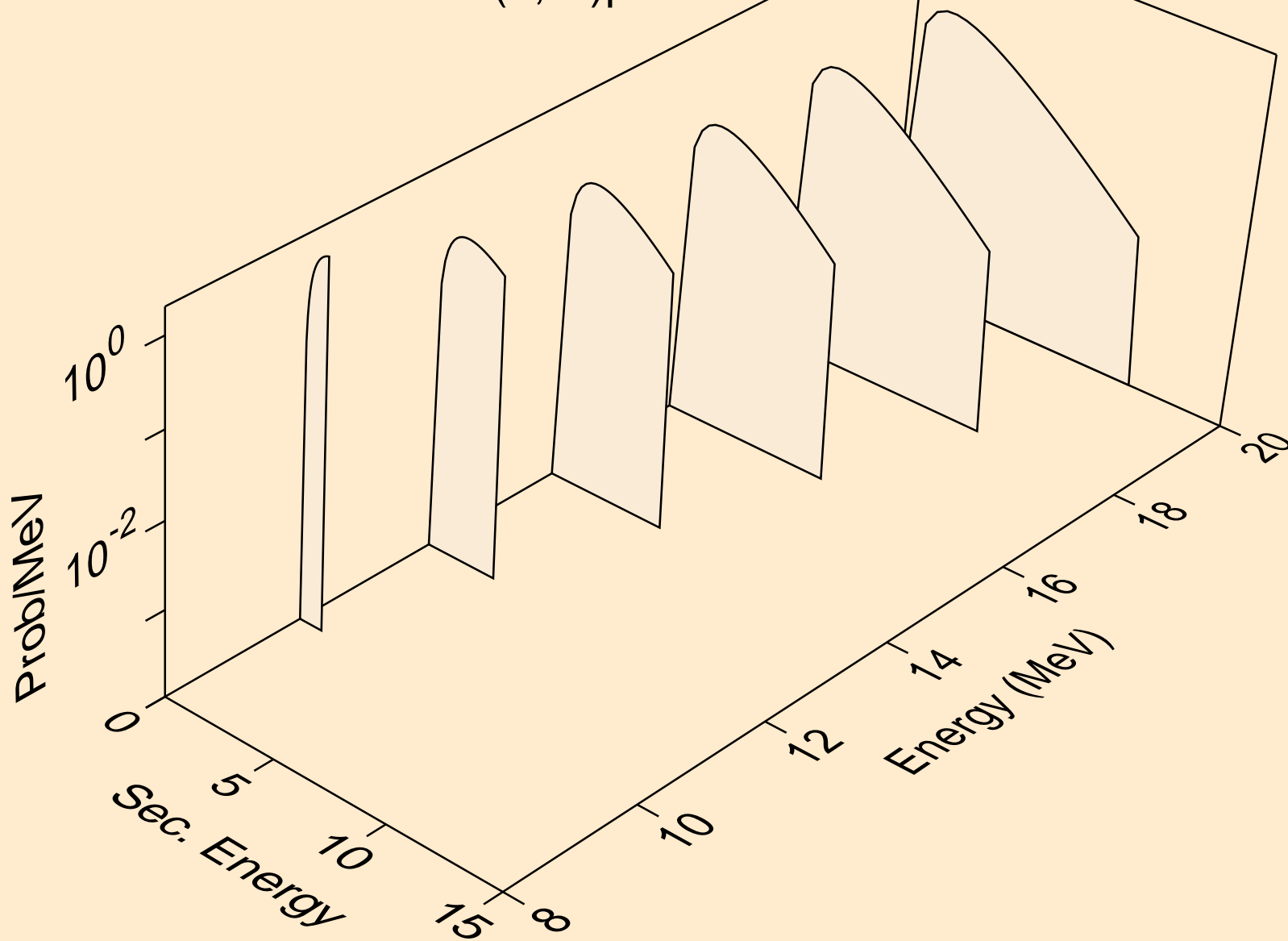
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,3n)



48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*)a

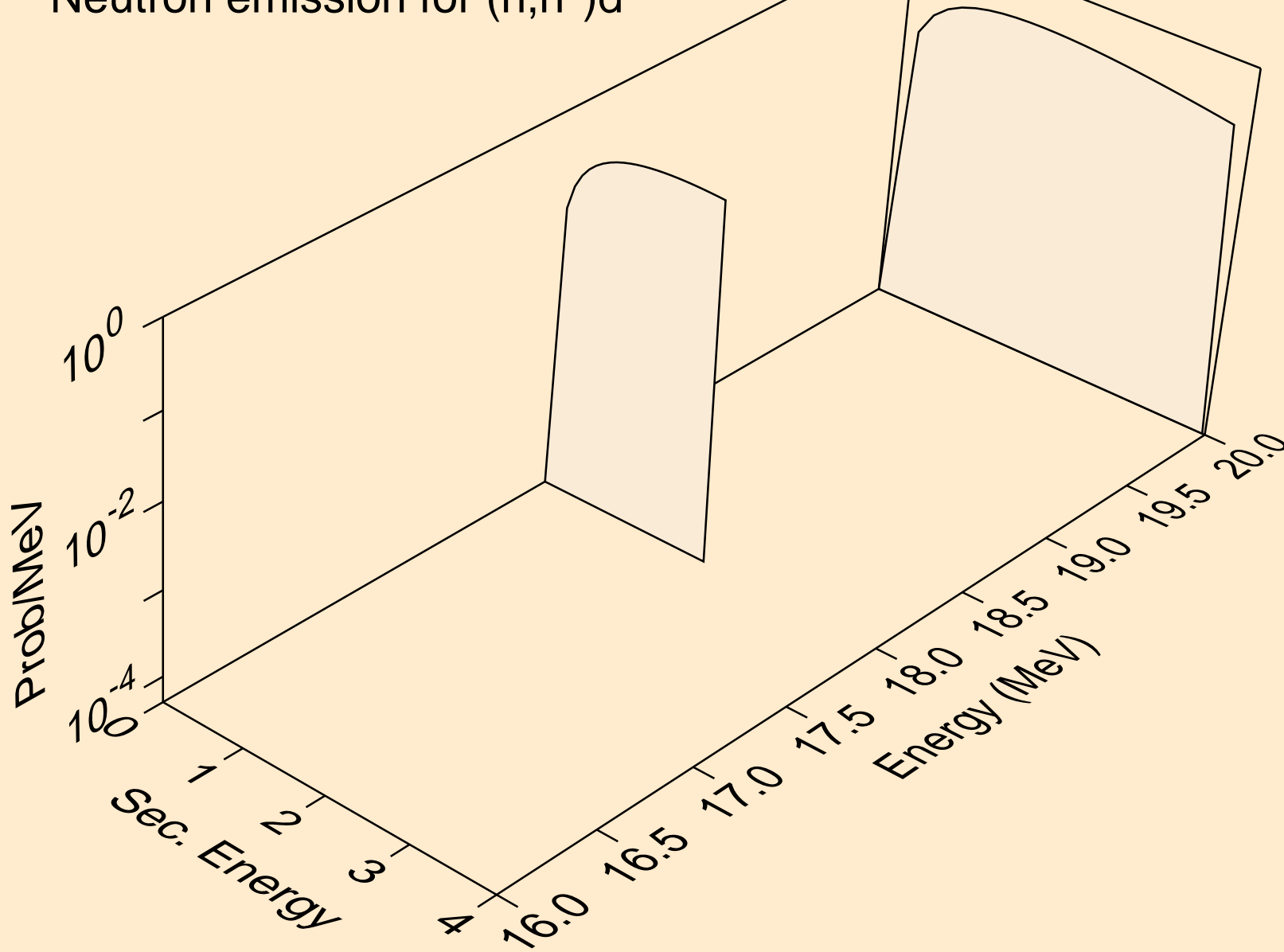


48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*)p

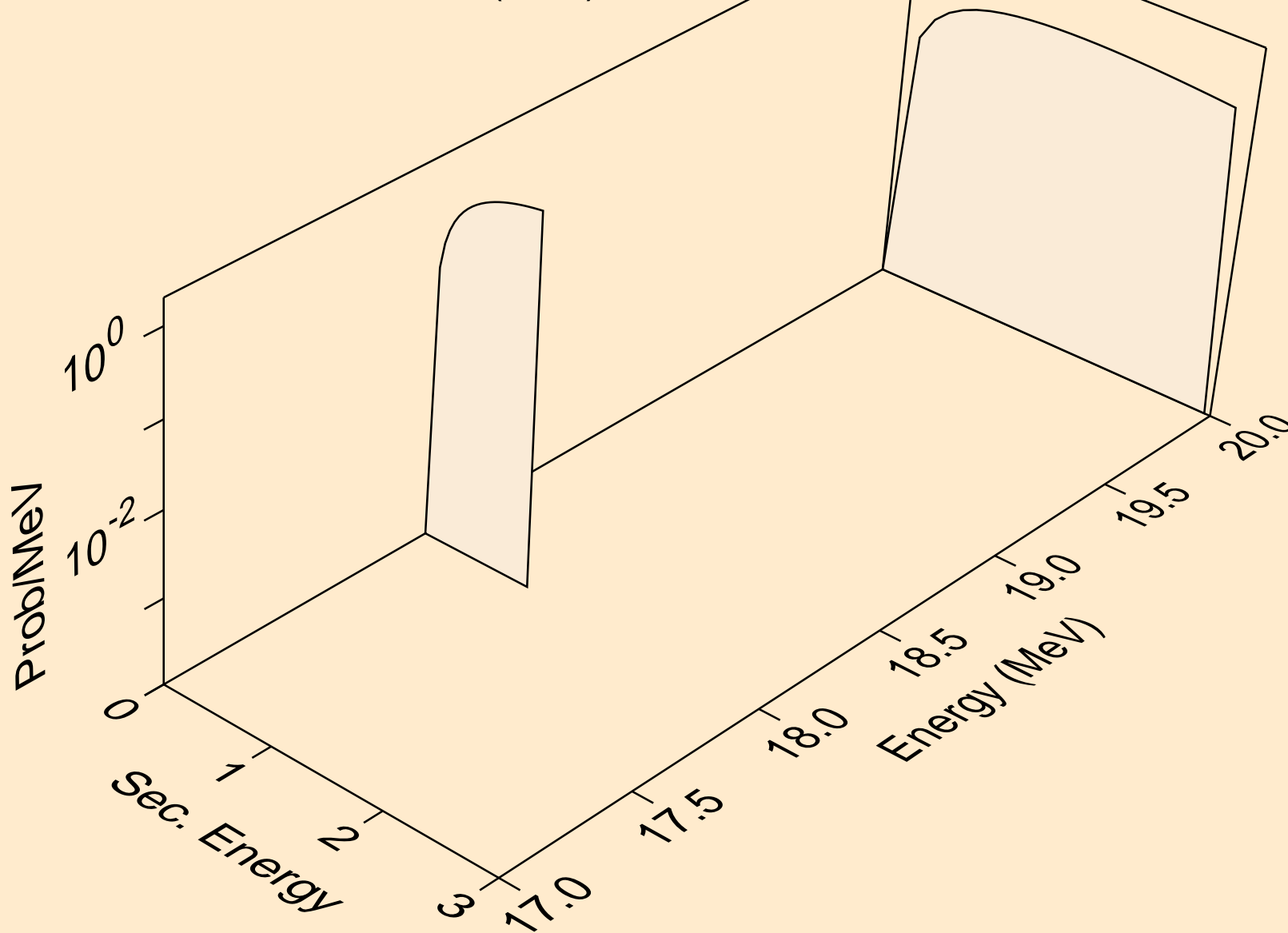




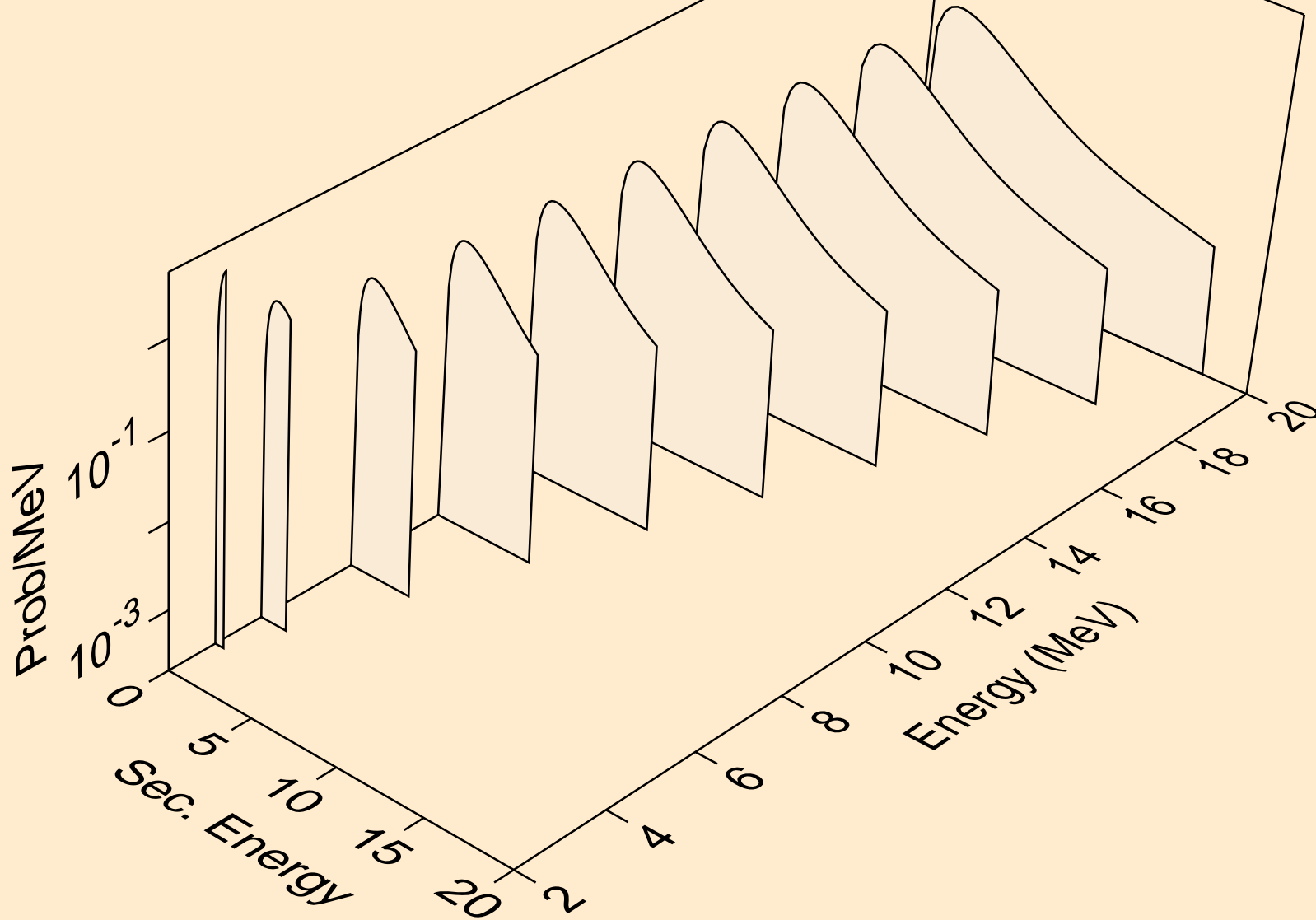
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*)d



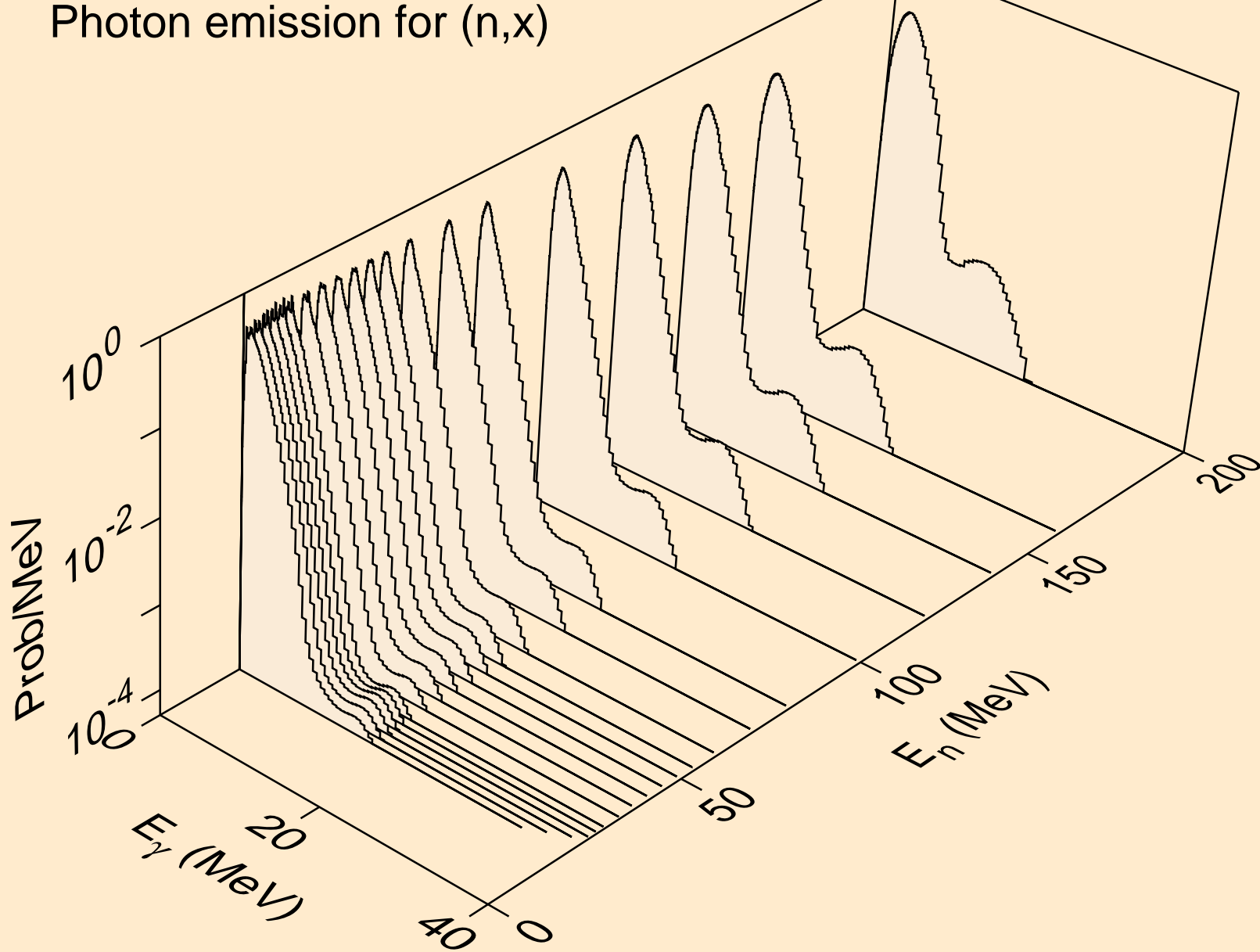
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*)t



48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*c)

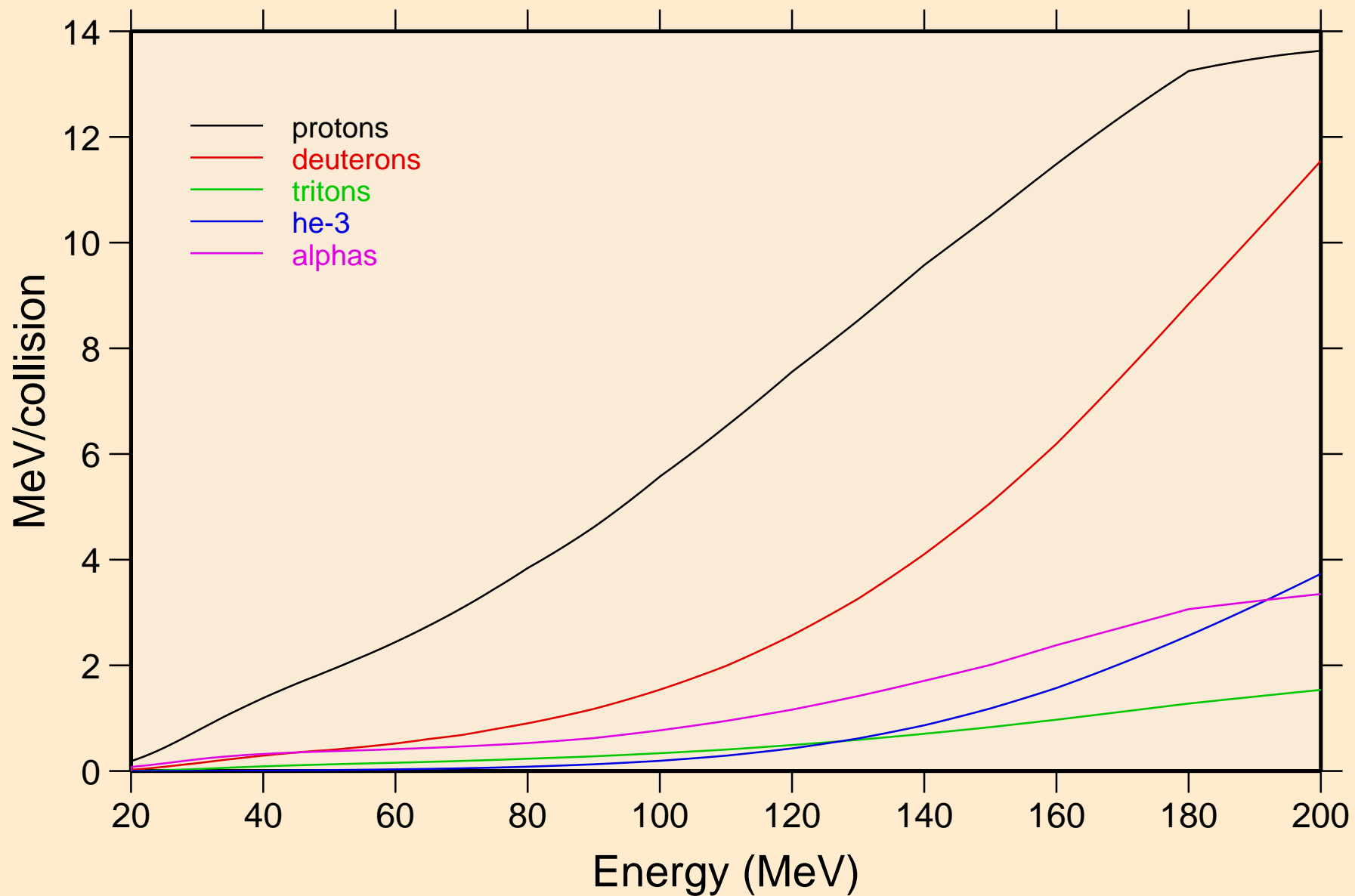


48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Photon emission for (n,x)



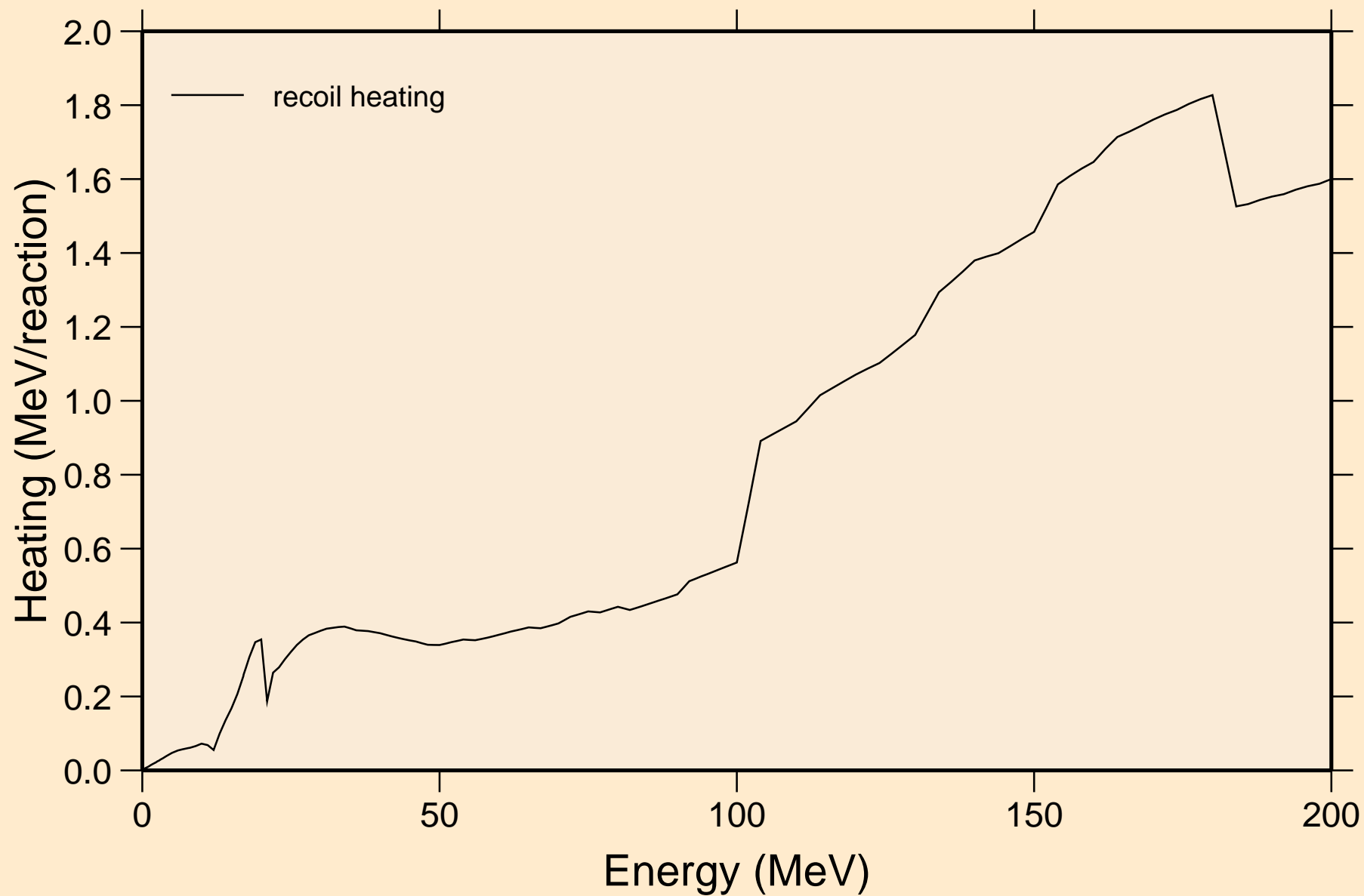
# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Particle heating contributions



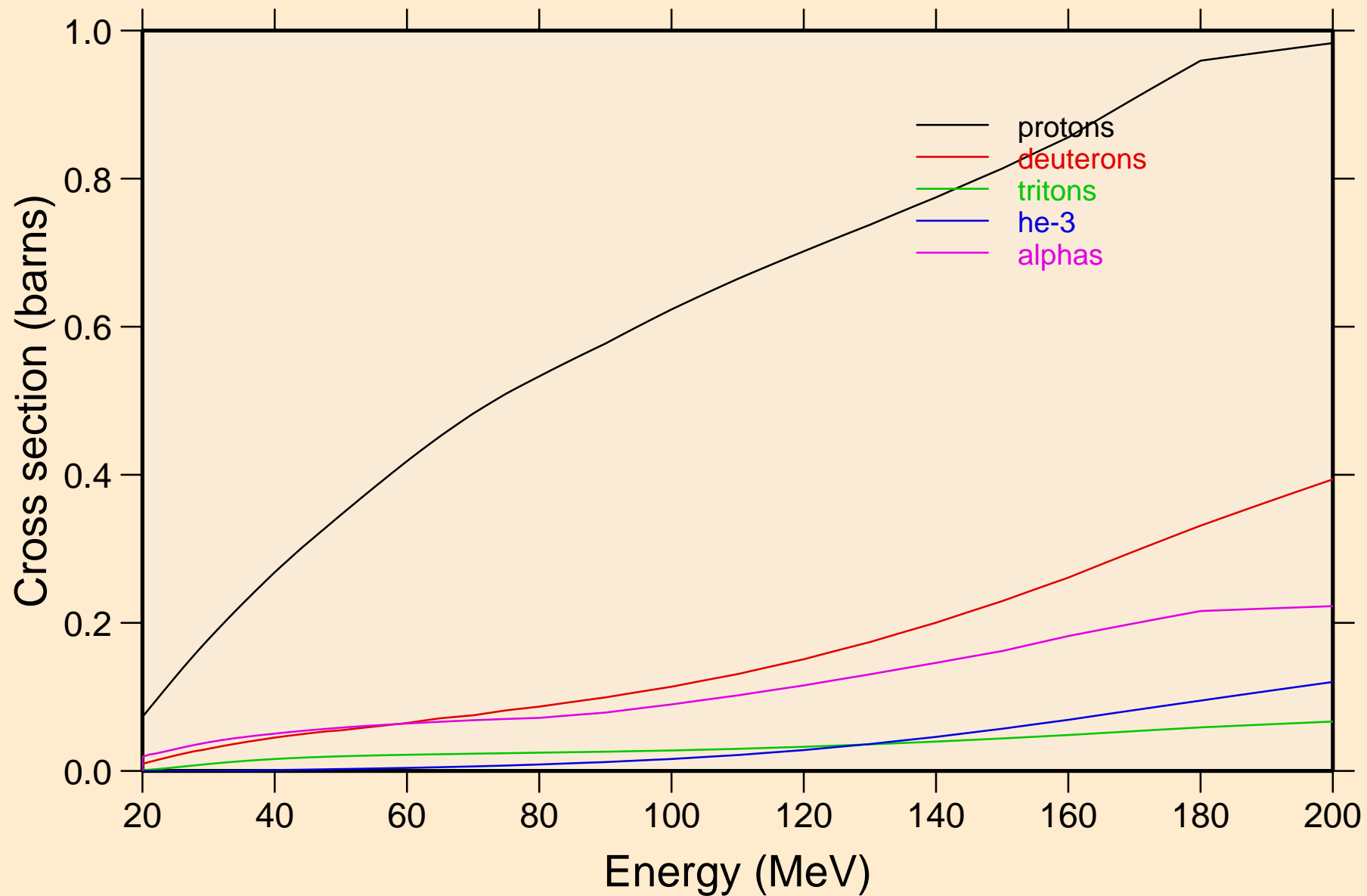
# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Recoil Heating

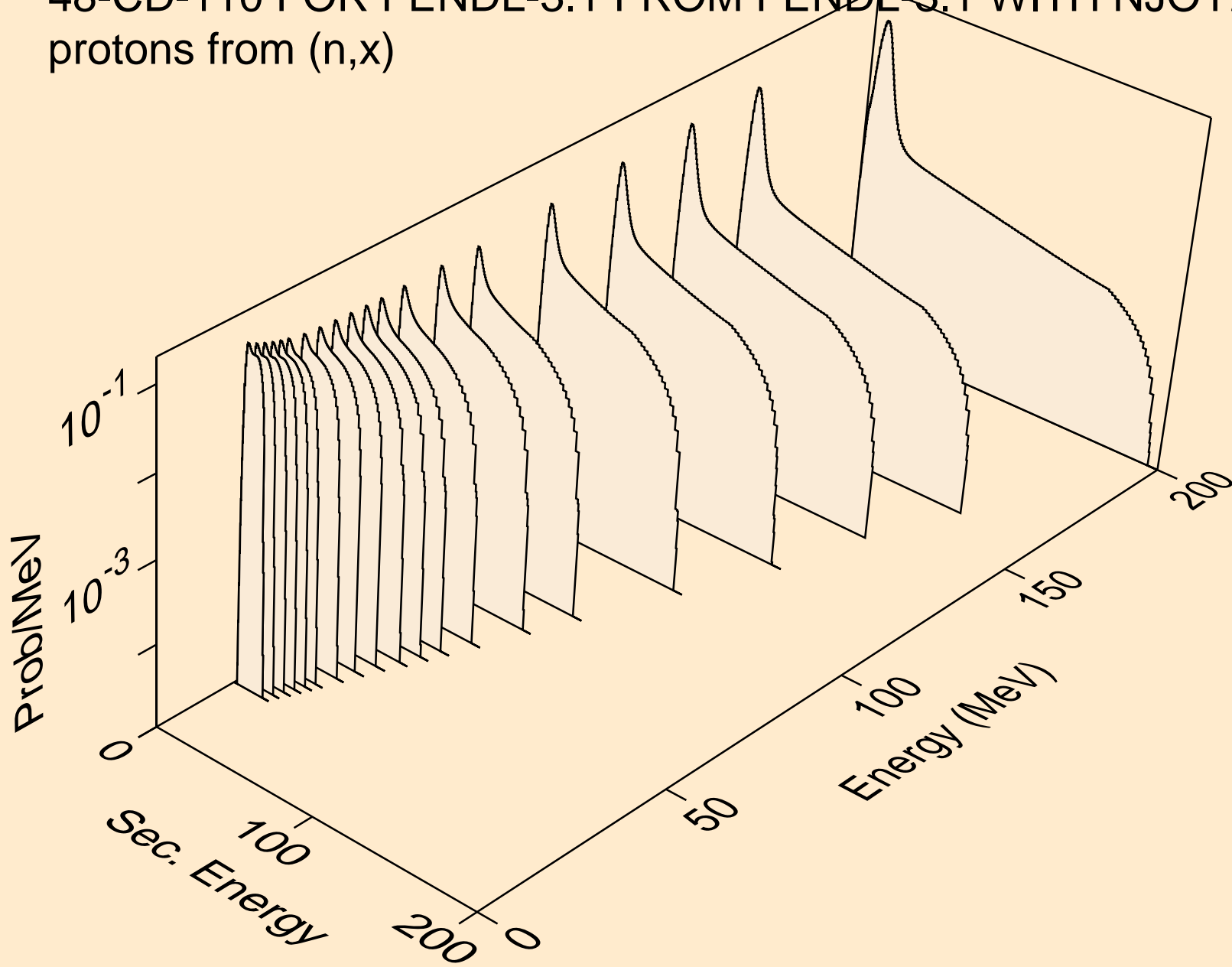


# 48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Particle production cross sections

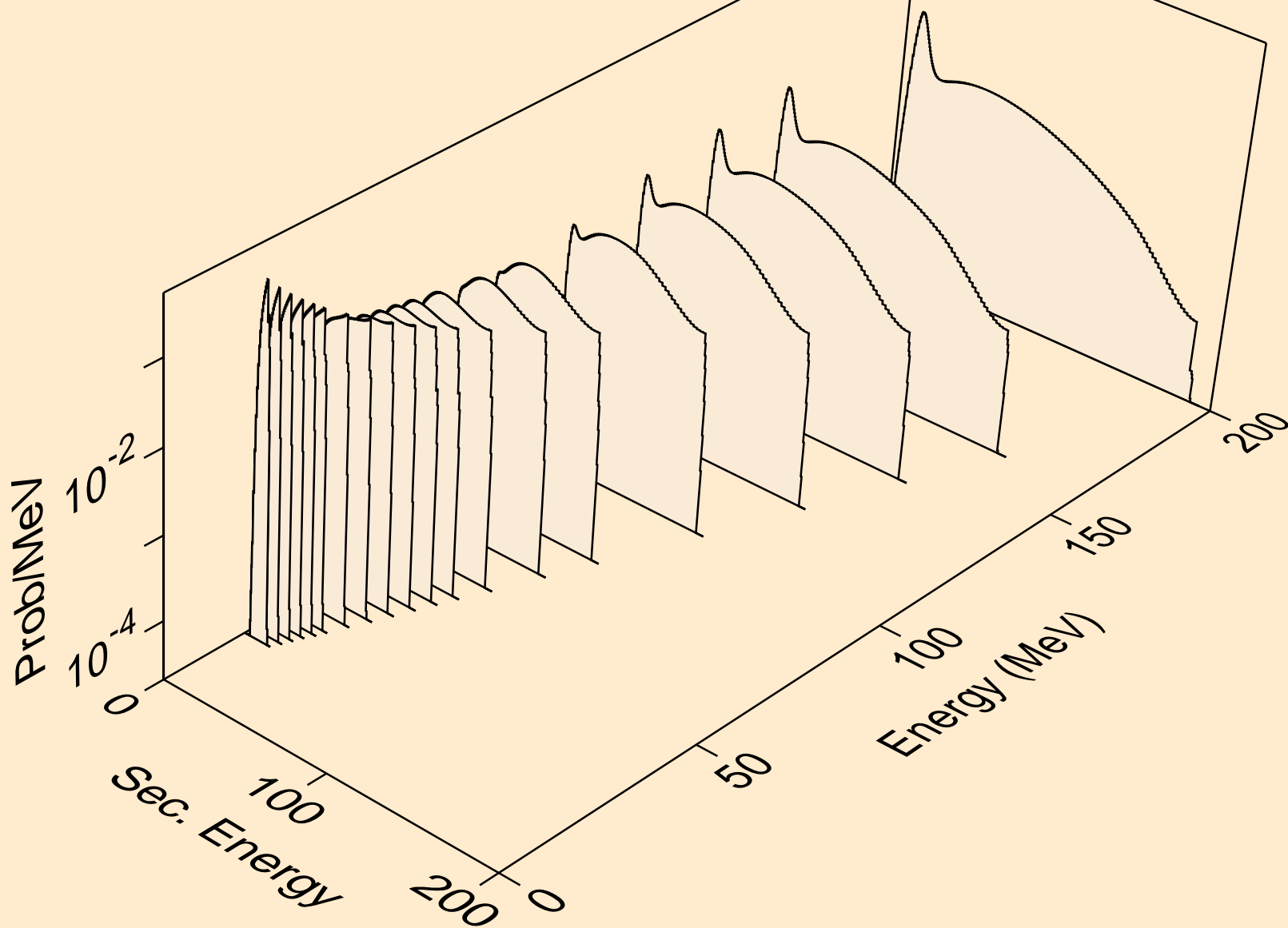


48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
protons from (n,x)

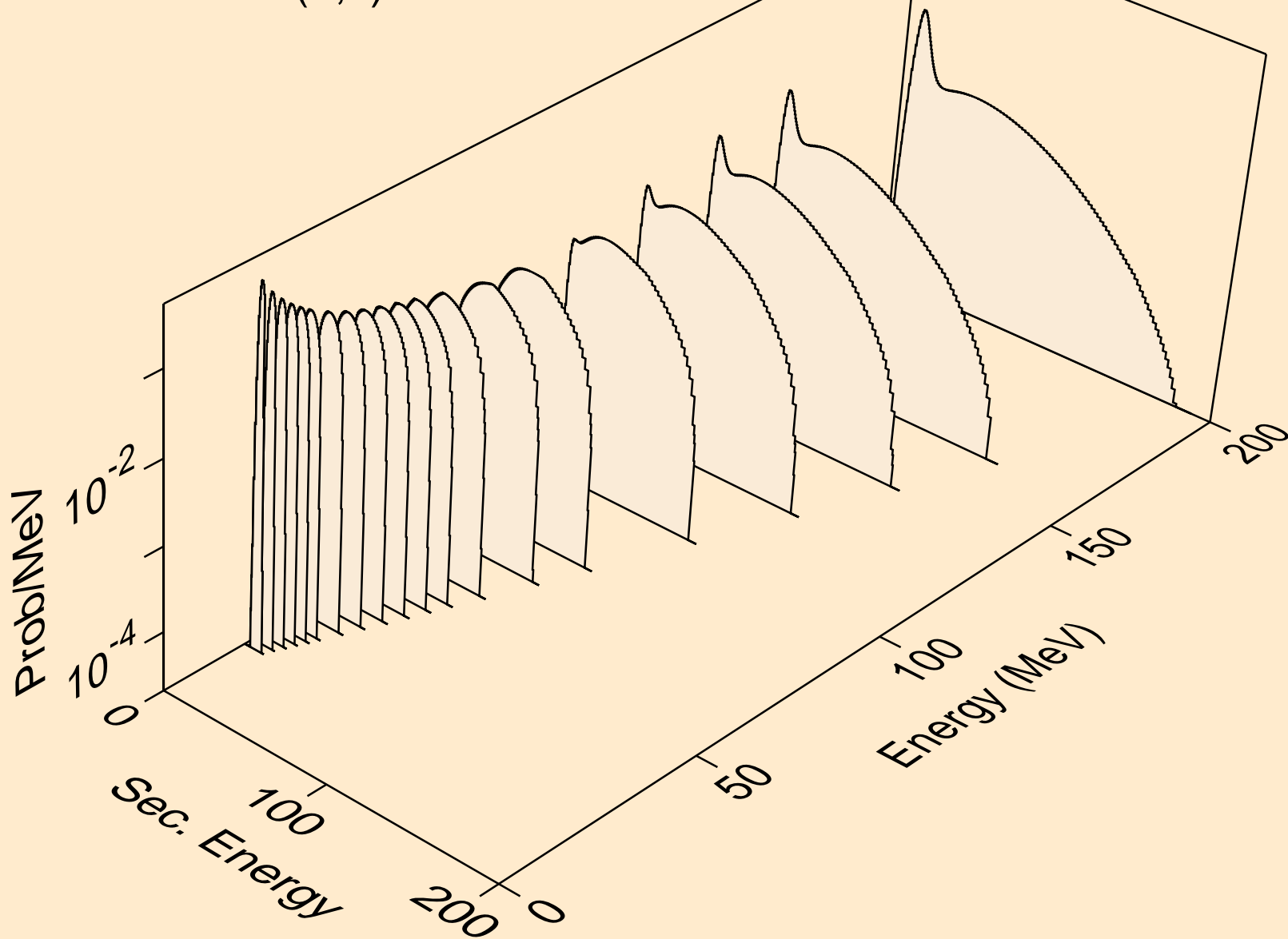




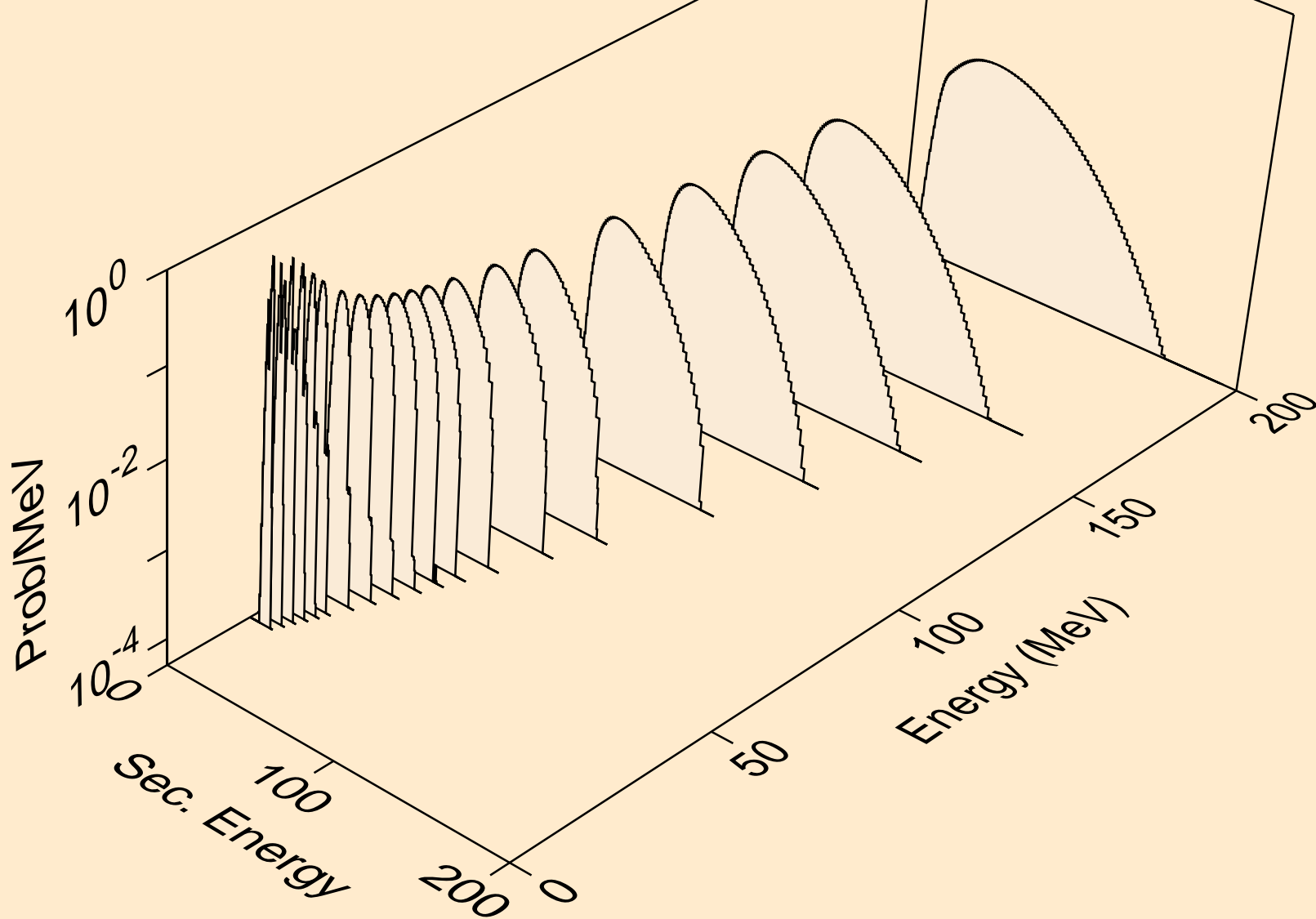
48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
deuterons from (n,x)



48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
tritons from (n,x)



48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
he3s from (n,x)



48-CD-110 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
alphas from (n,x)

