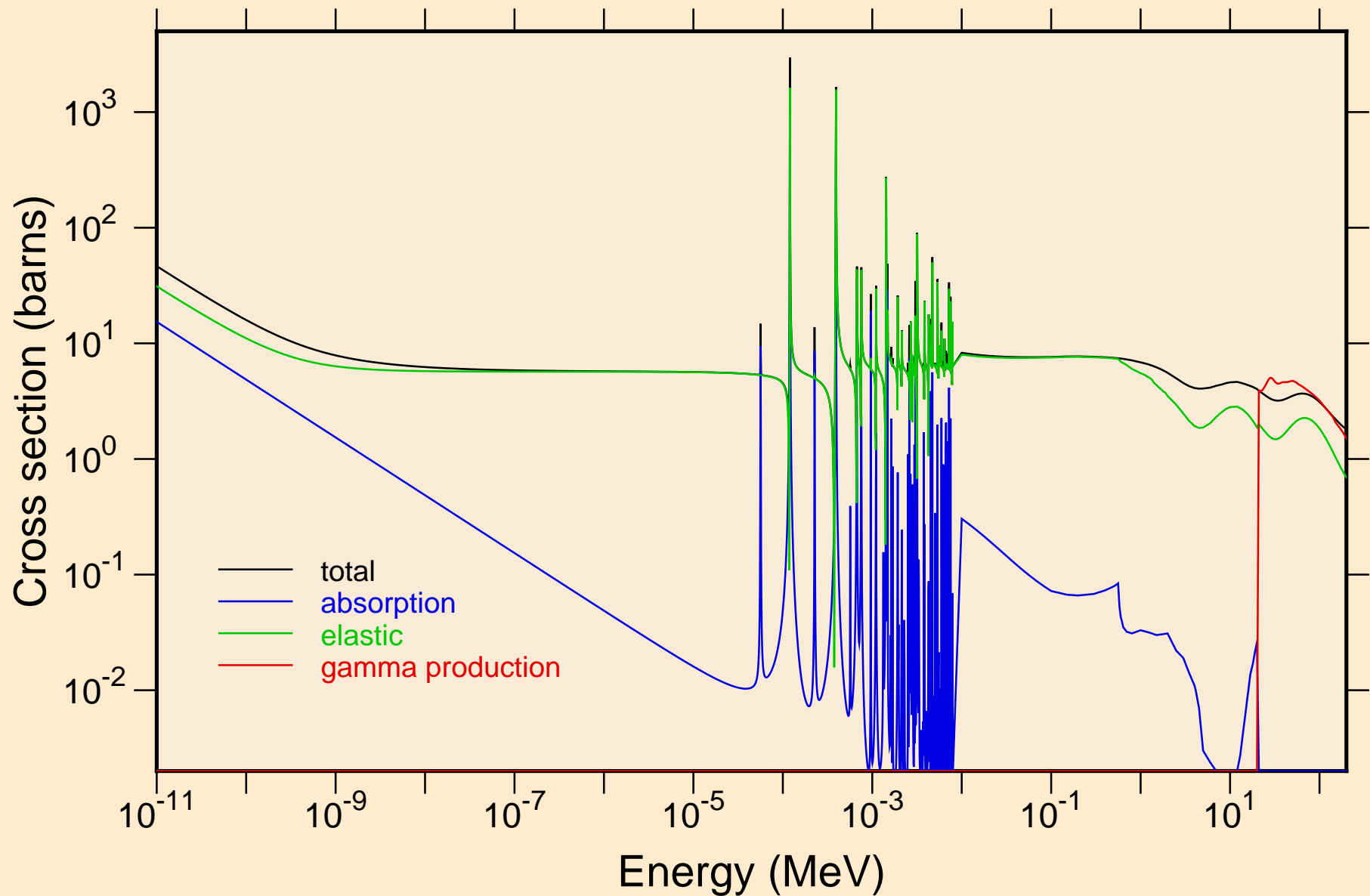
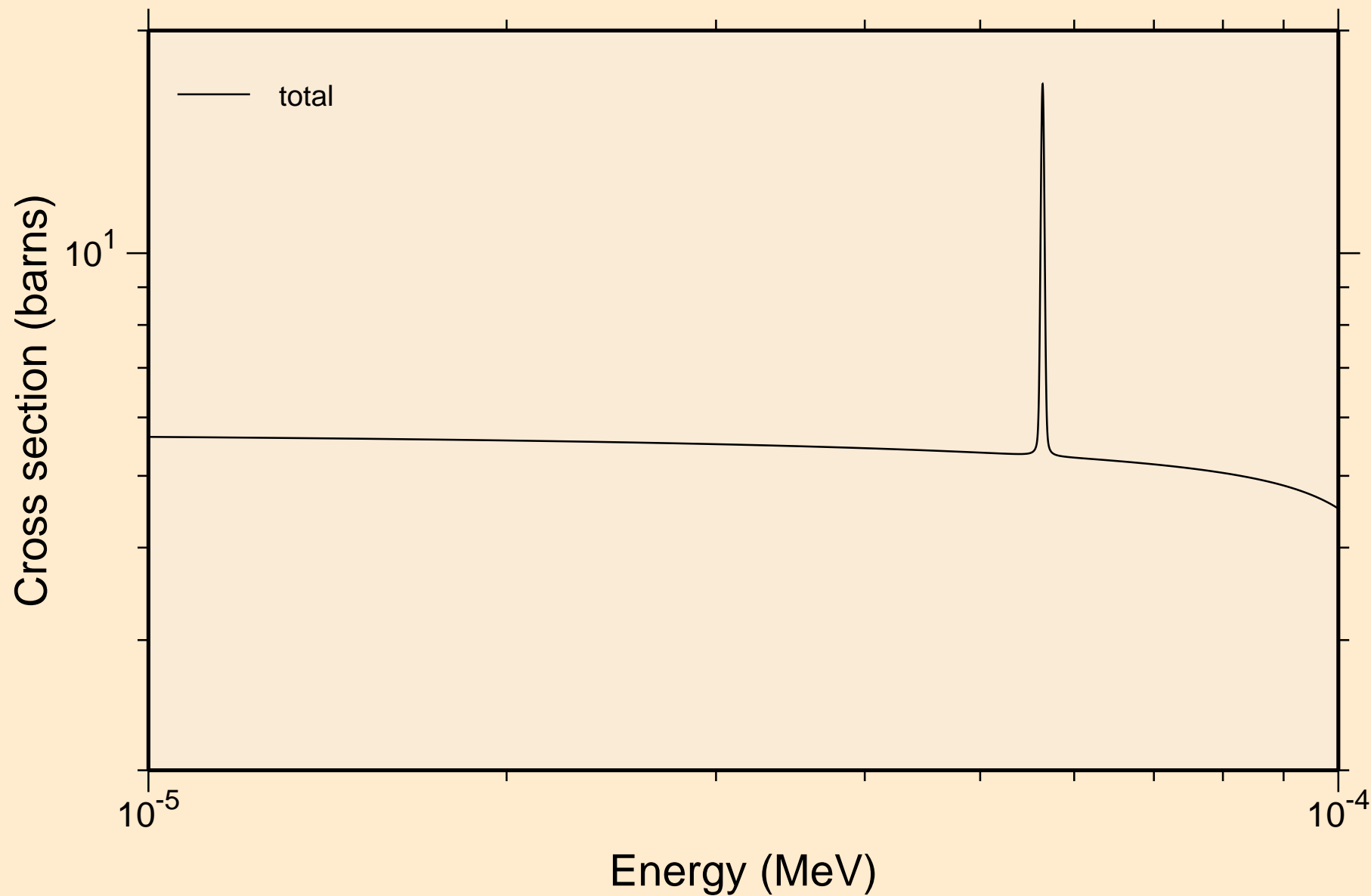


# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

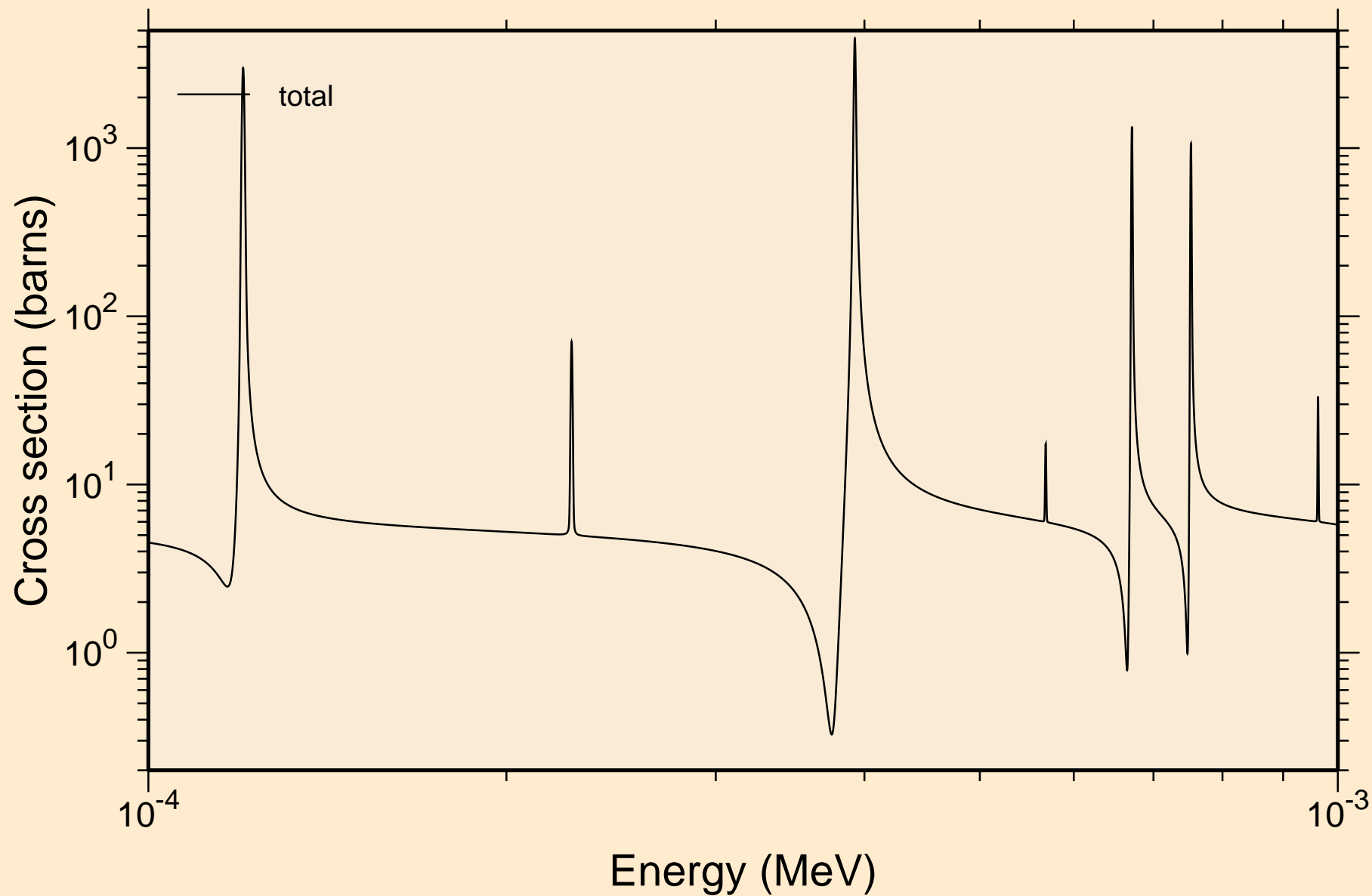
## Principal cross sections



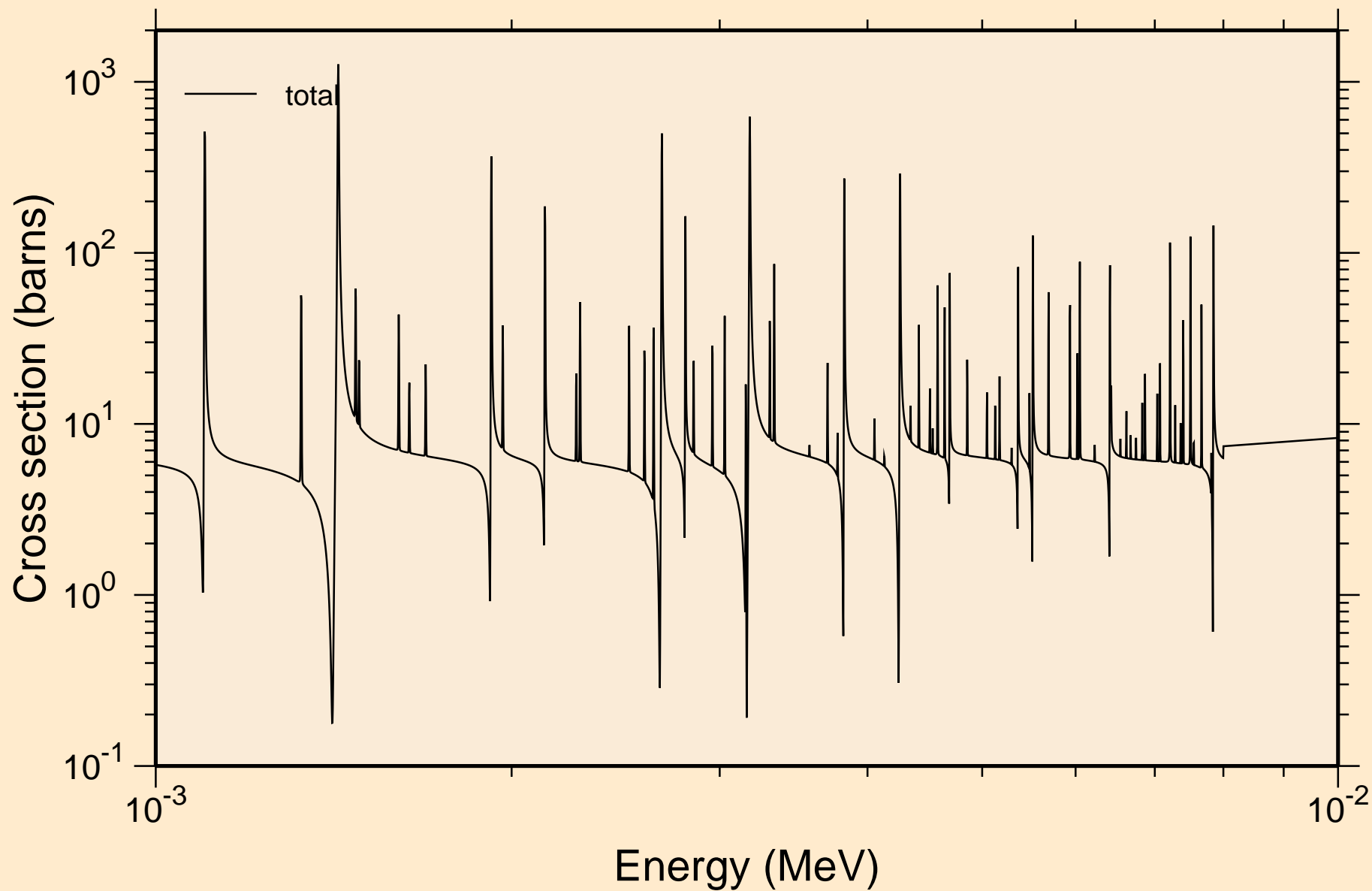
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



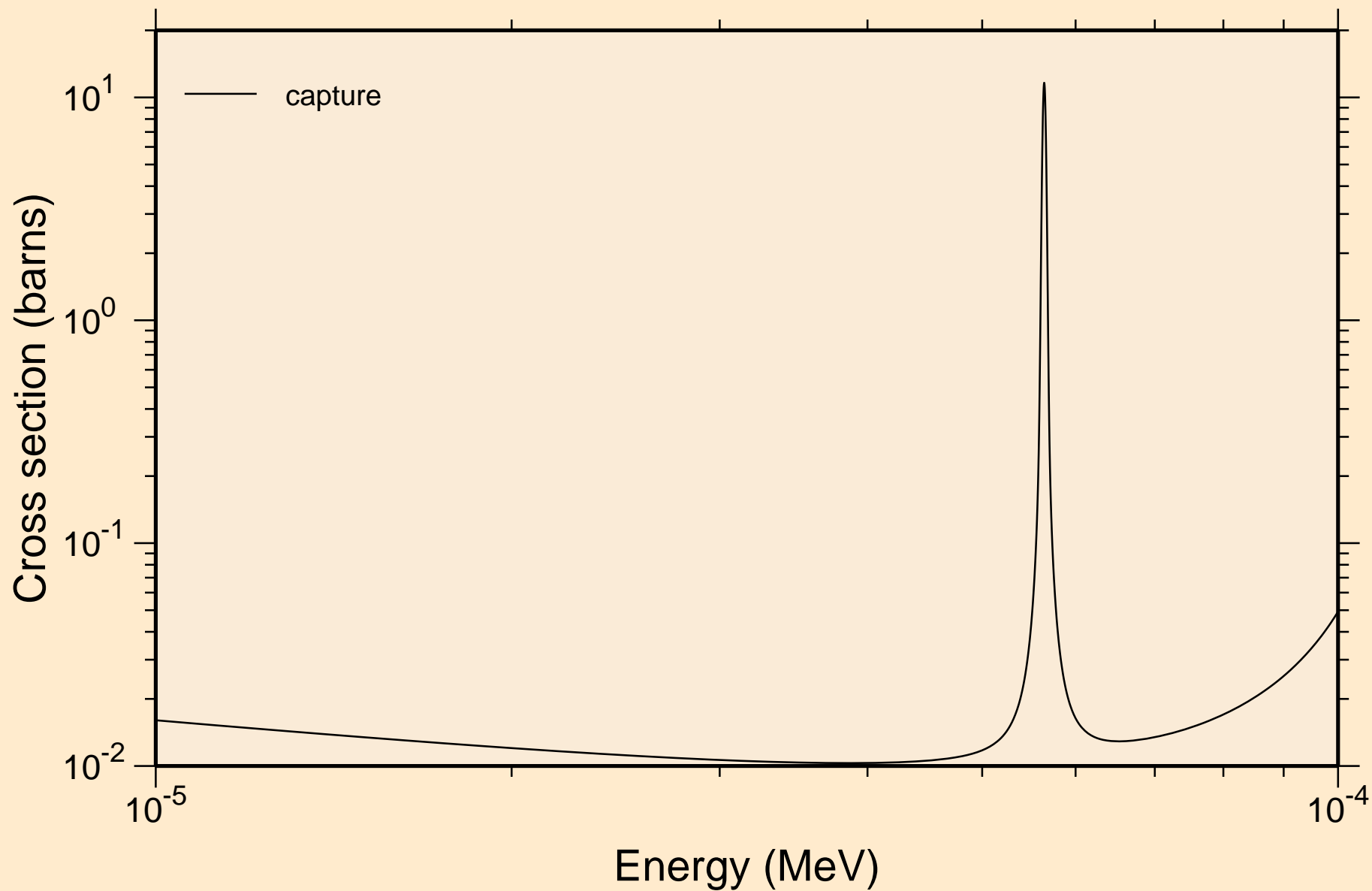
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



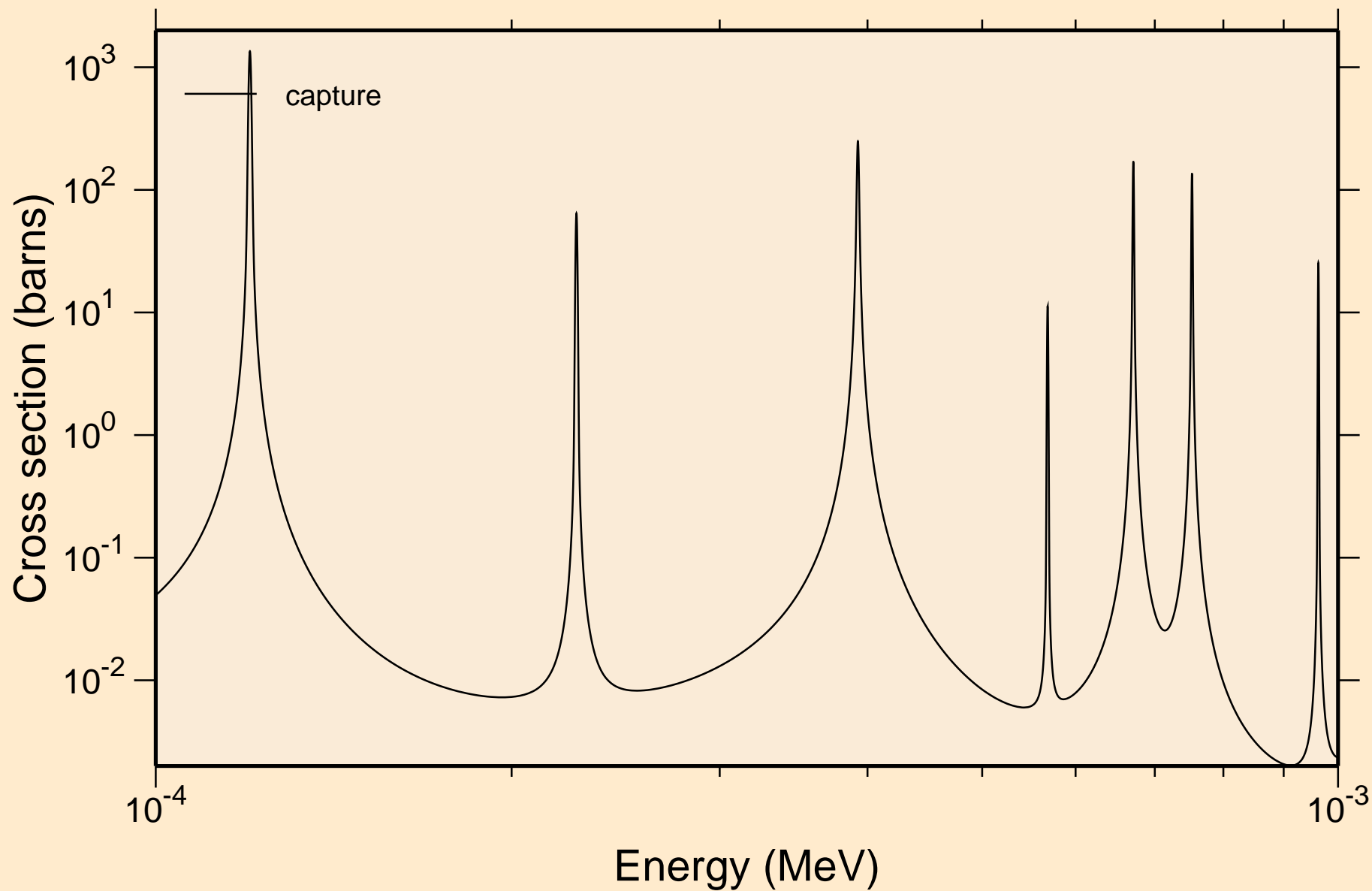
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance total cross section



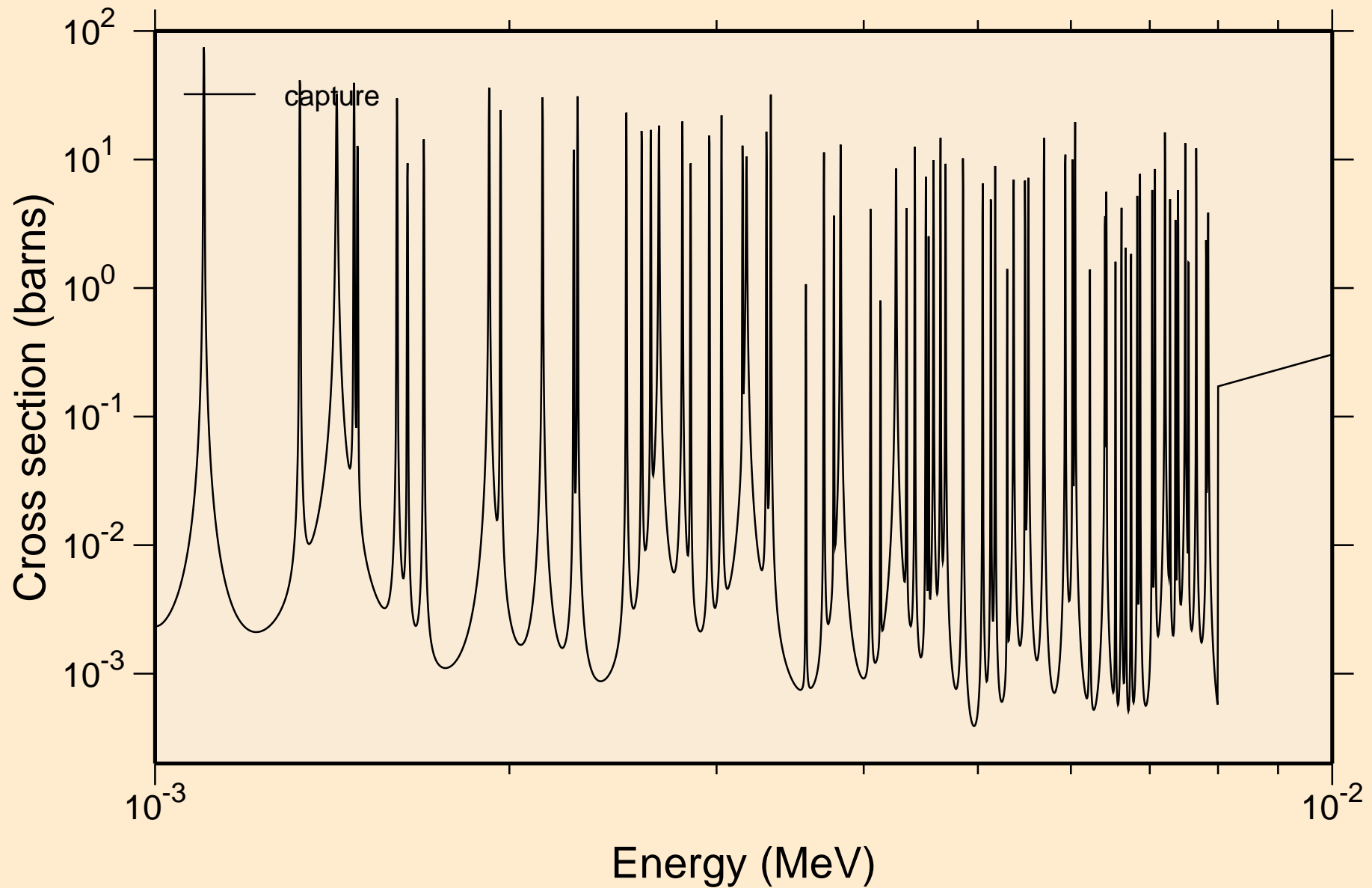
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections



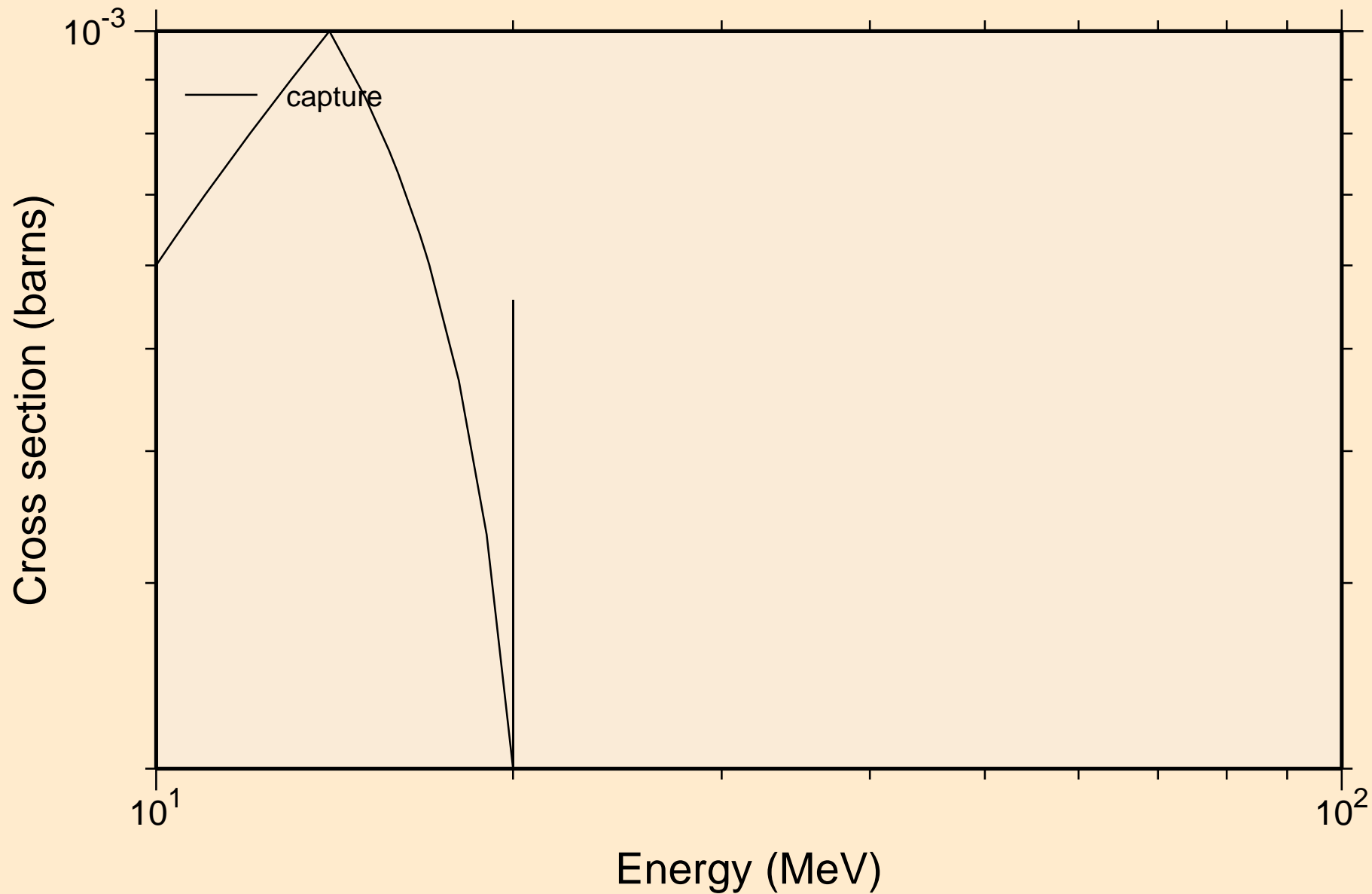
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections



48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections

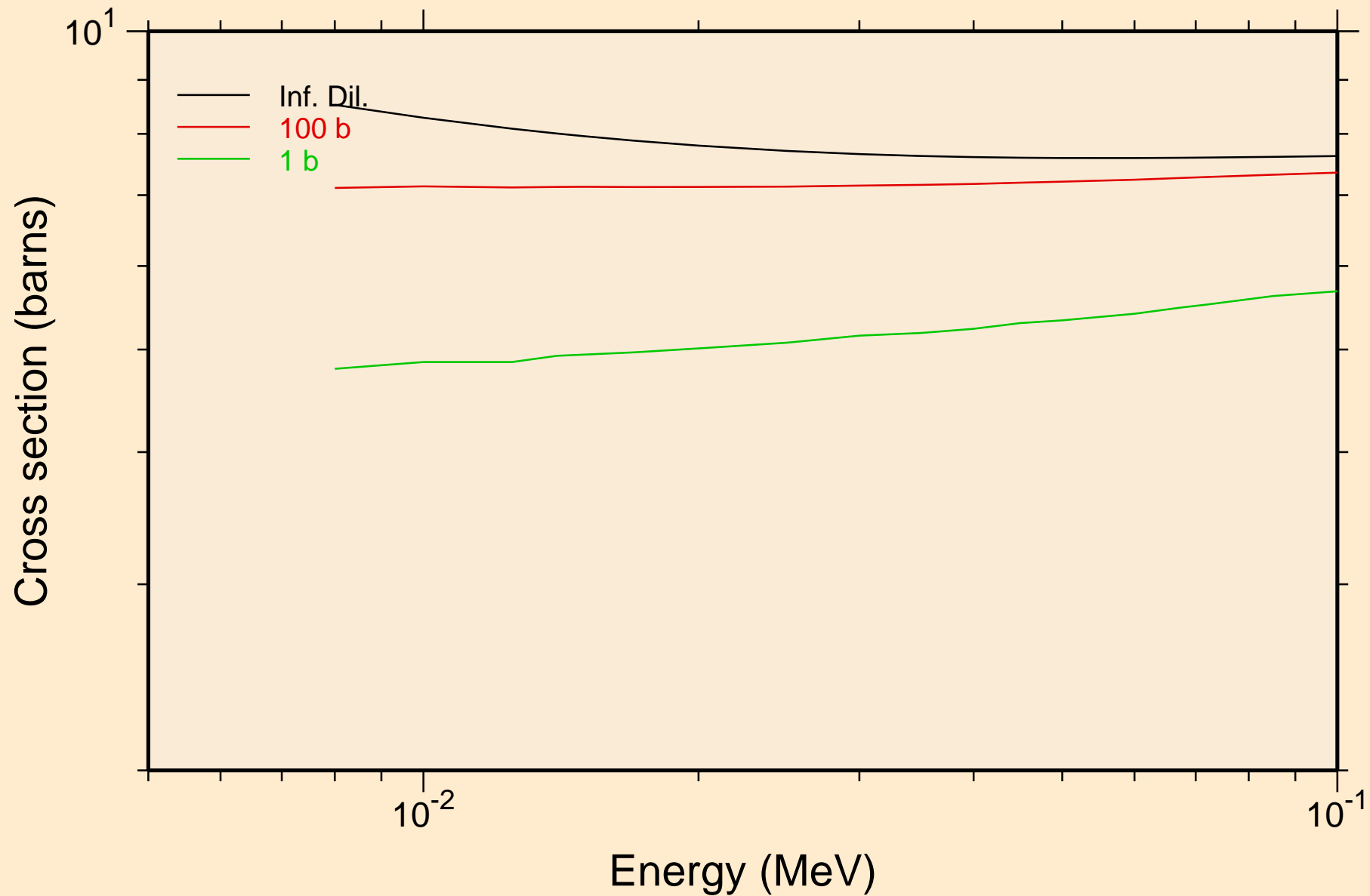


48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
resonance absorption cross sections

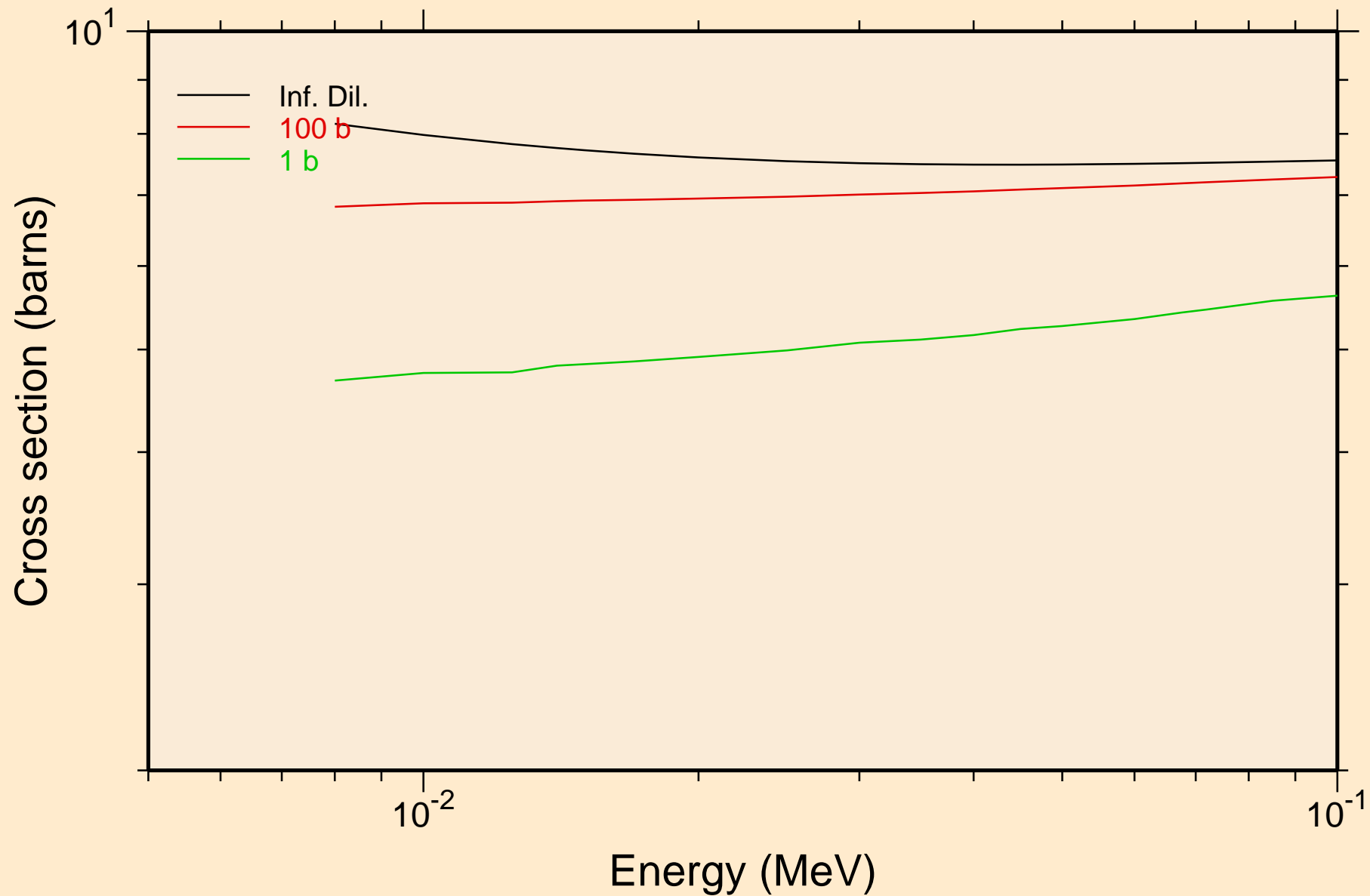




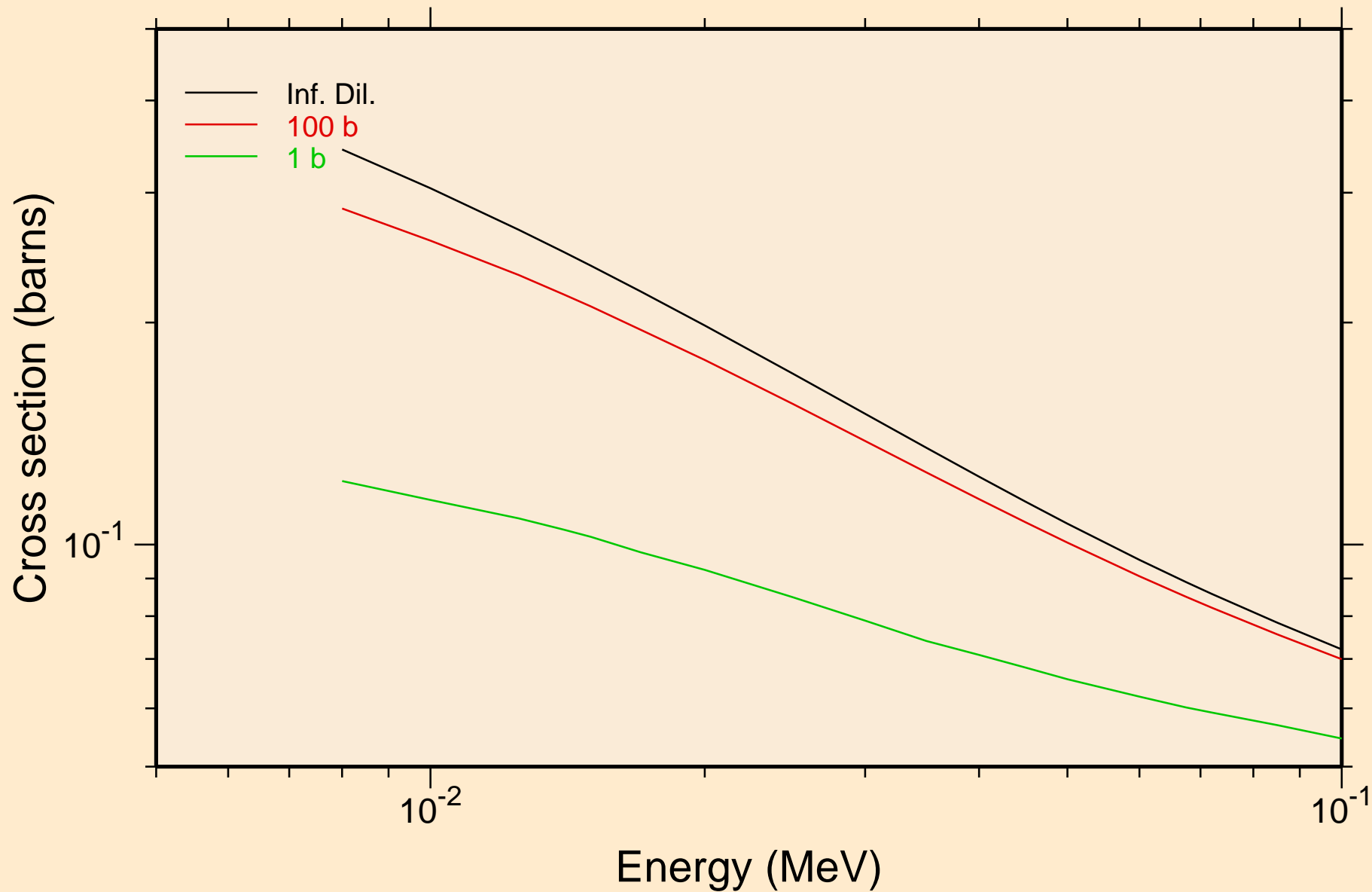
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR total cross section



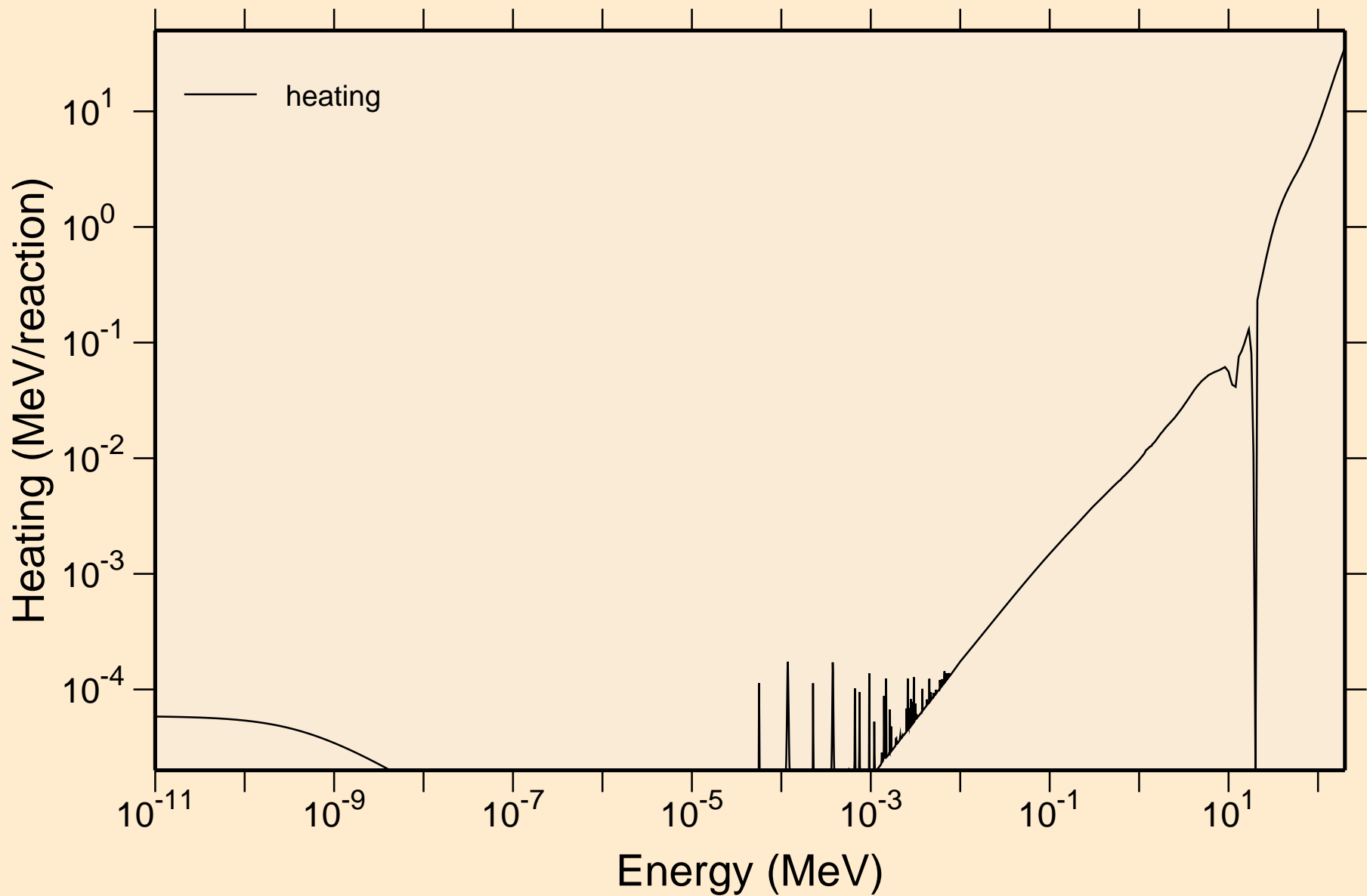
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR elastic cross section



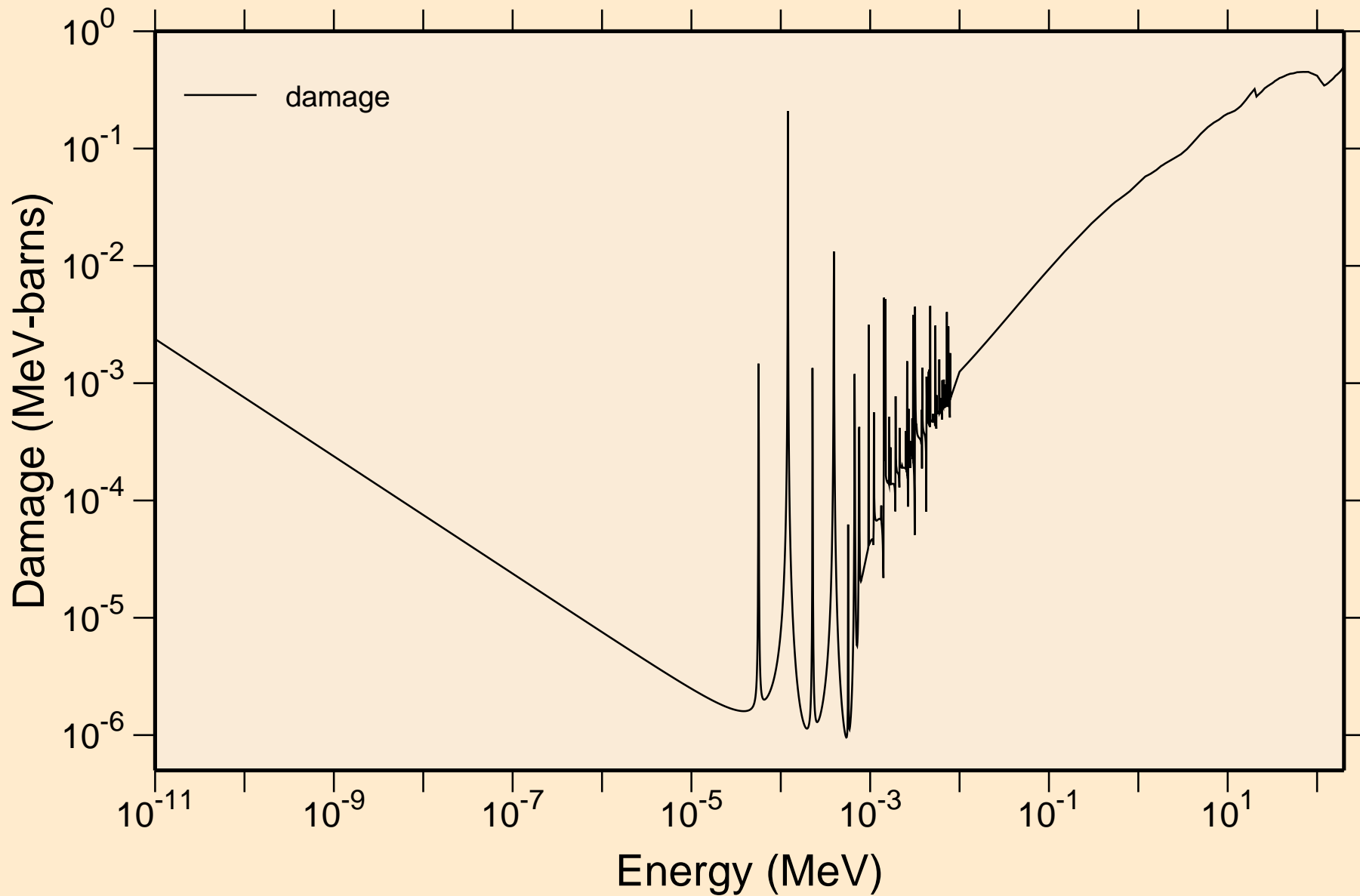
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
UR capture cross section



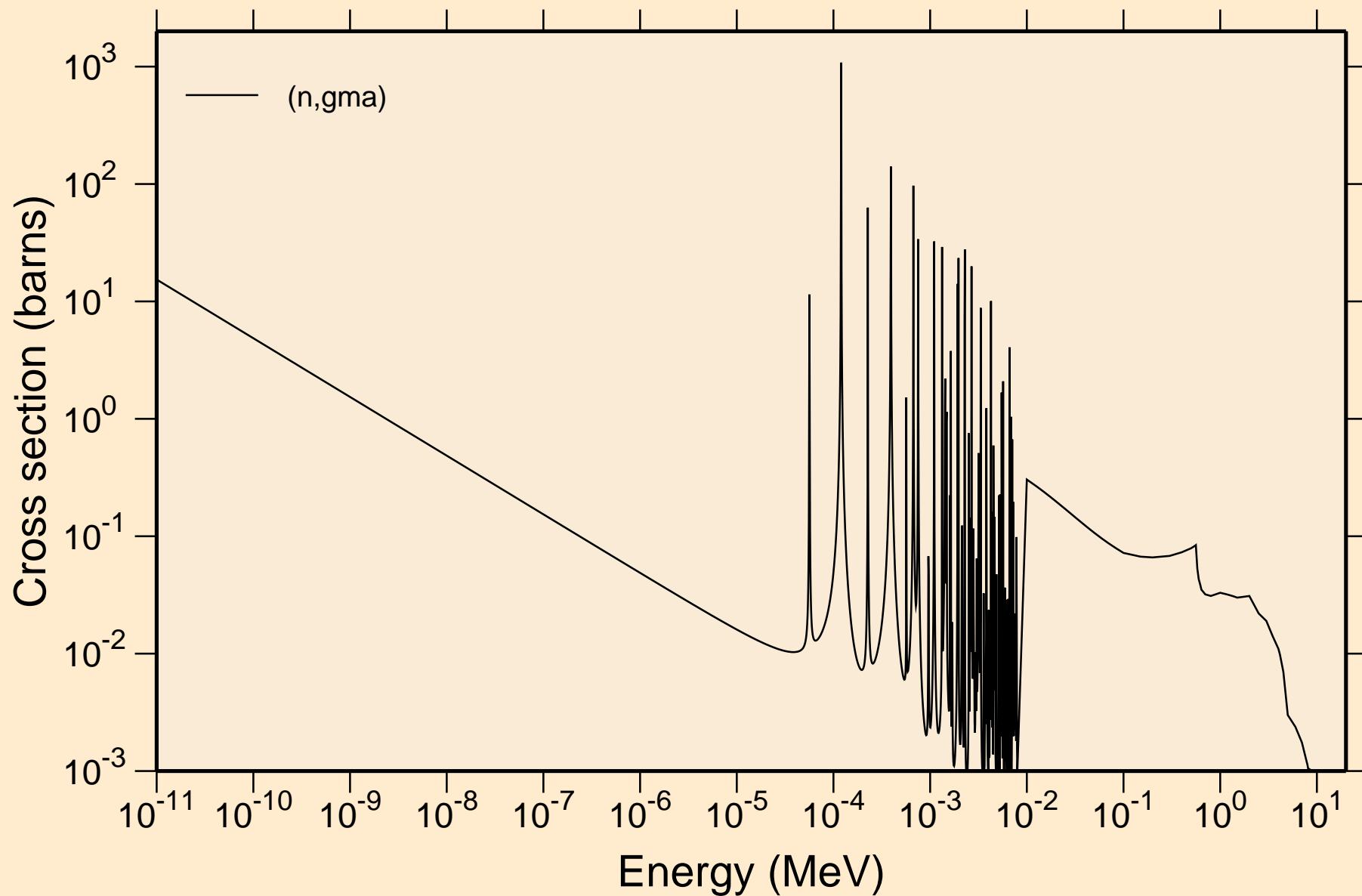
# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Heating



# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Damage

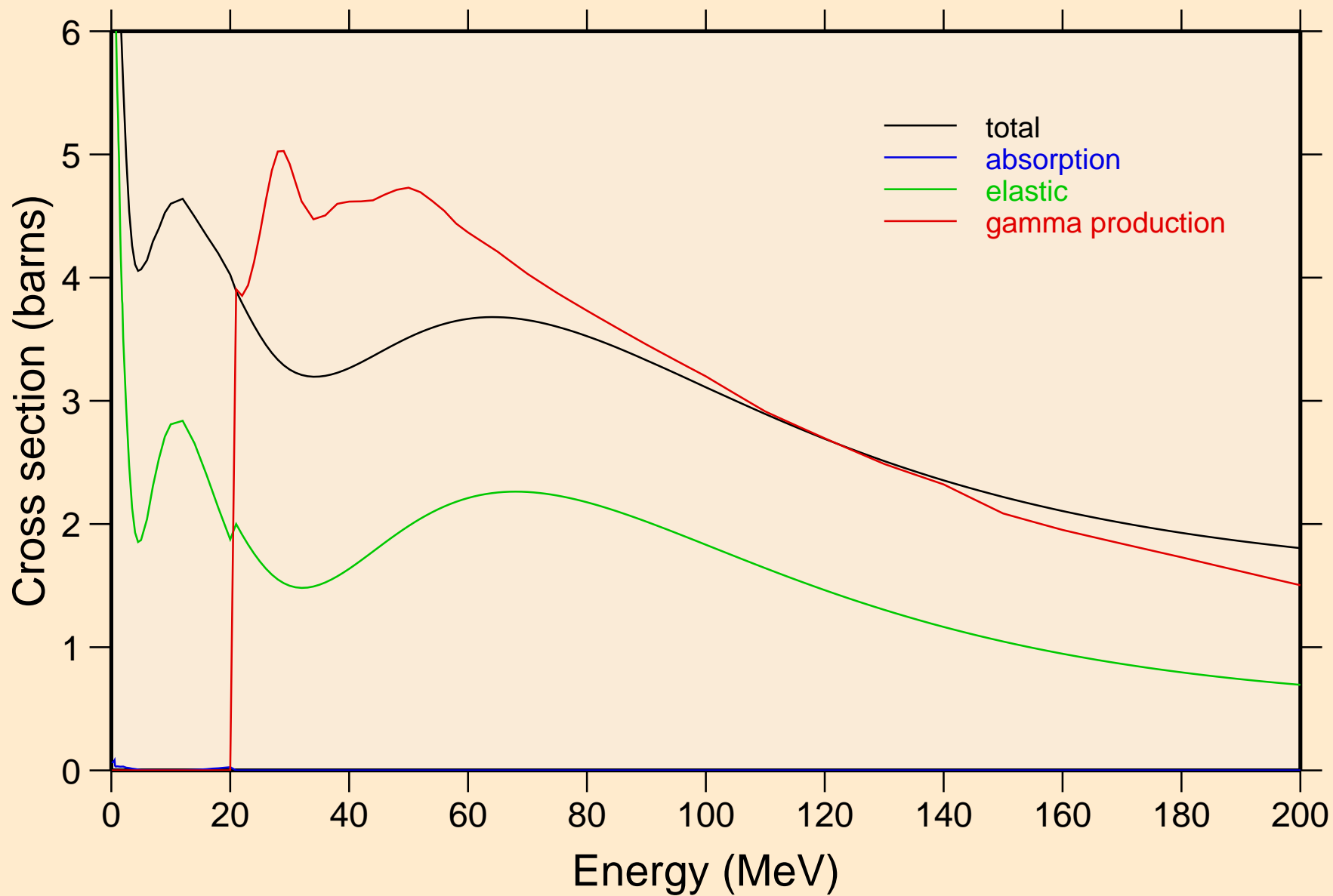


48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Non-threshold reactions

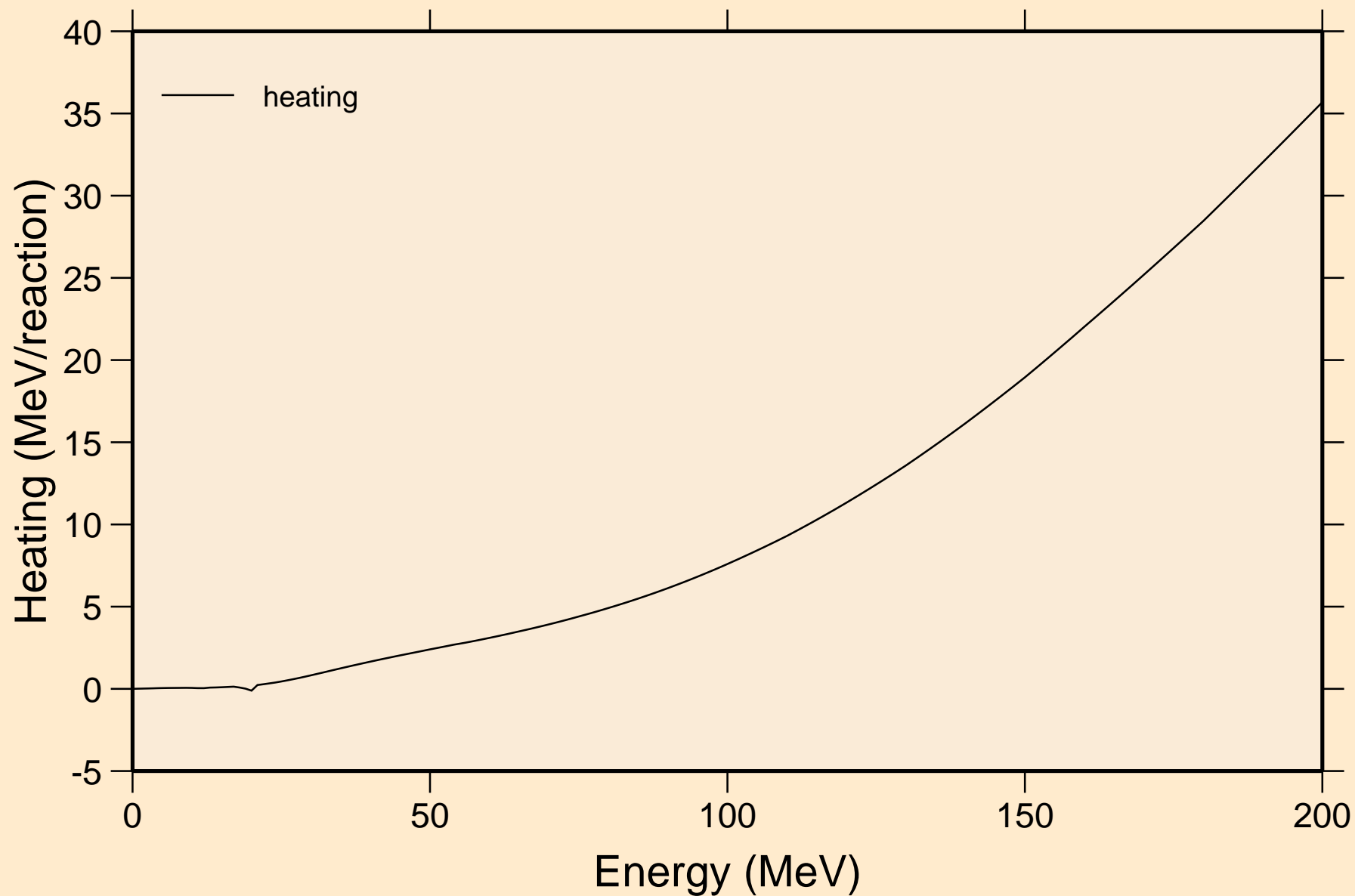


48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

### Principal cross sections

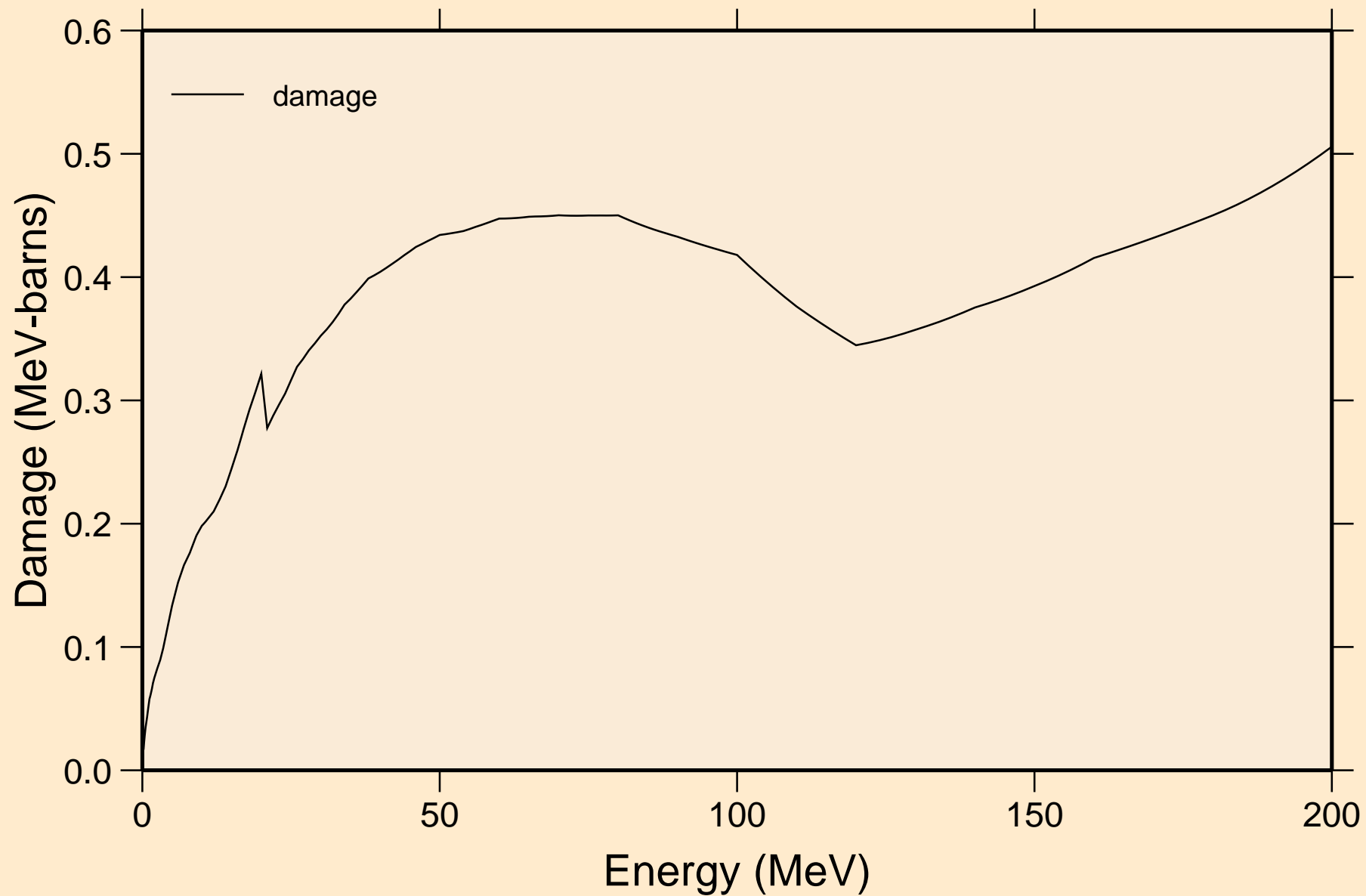


# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Heating

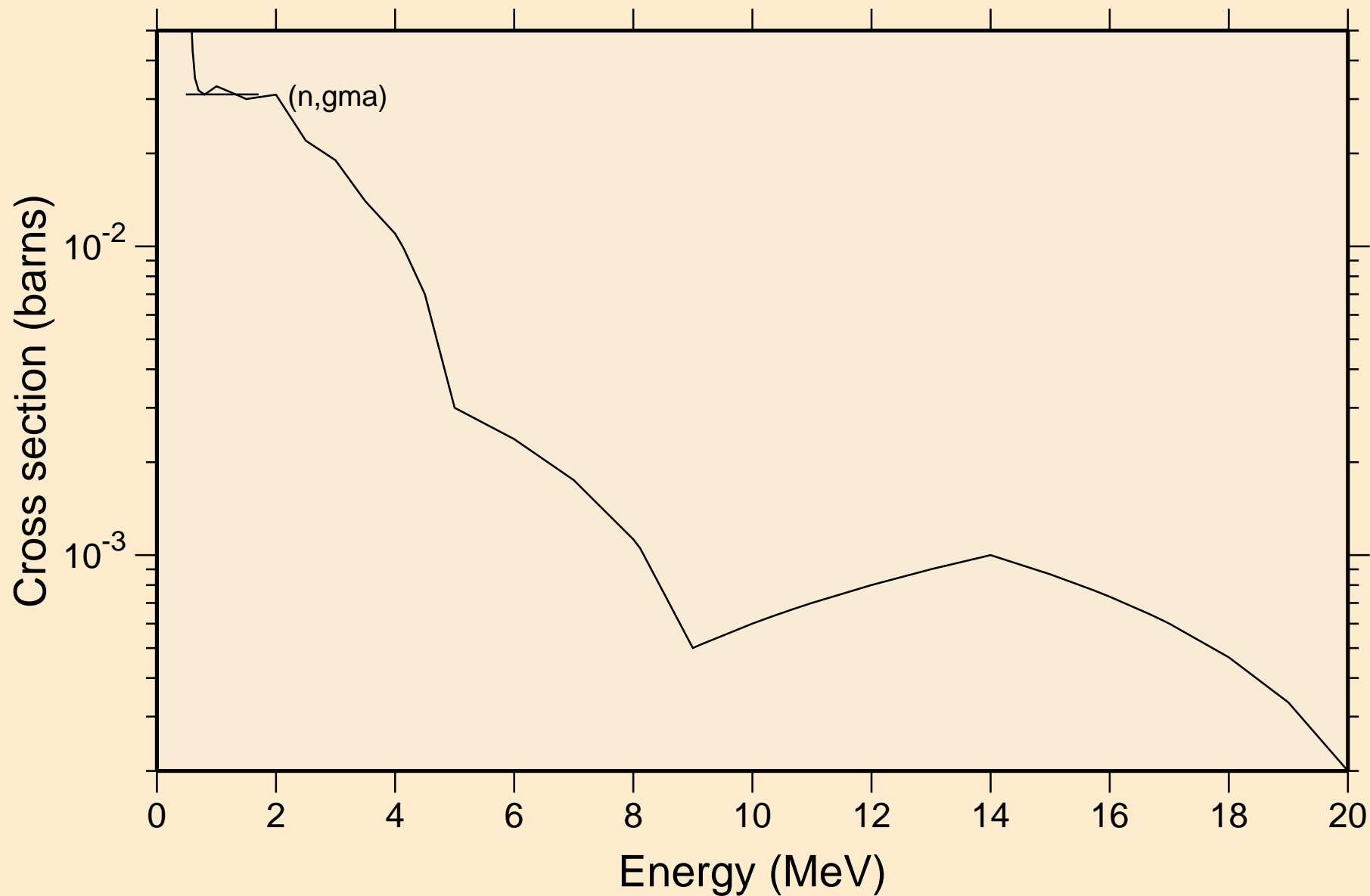




# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Damage

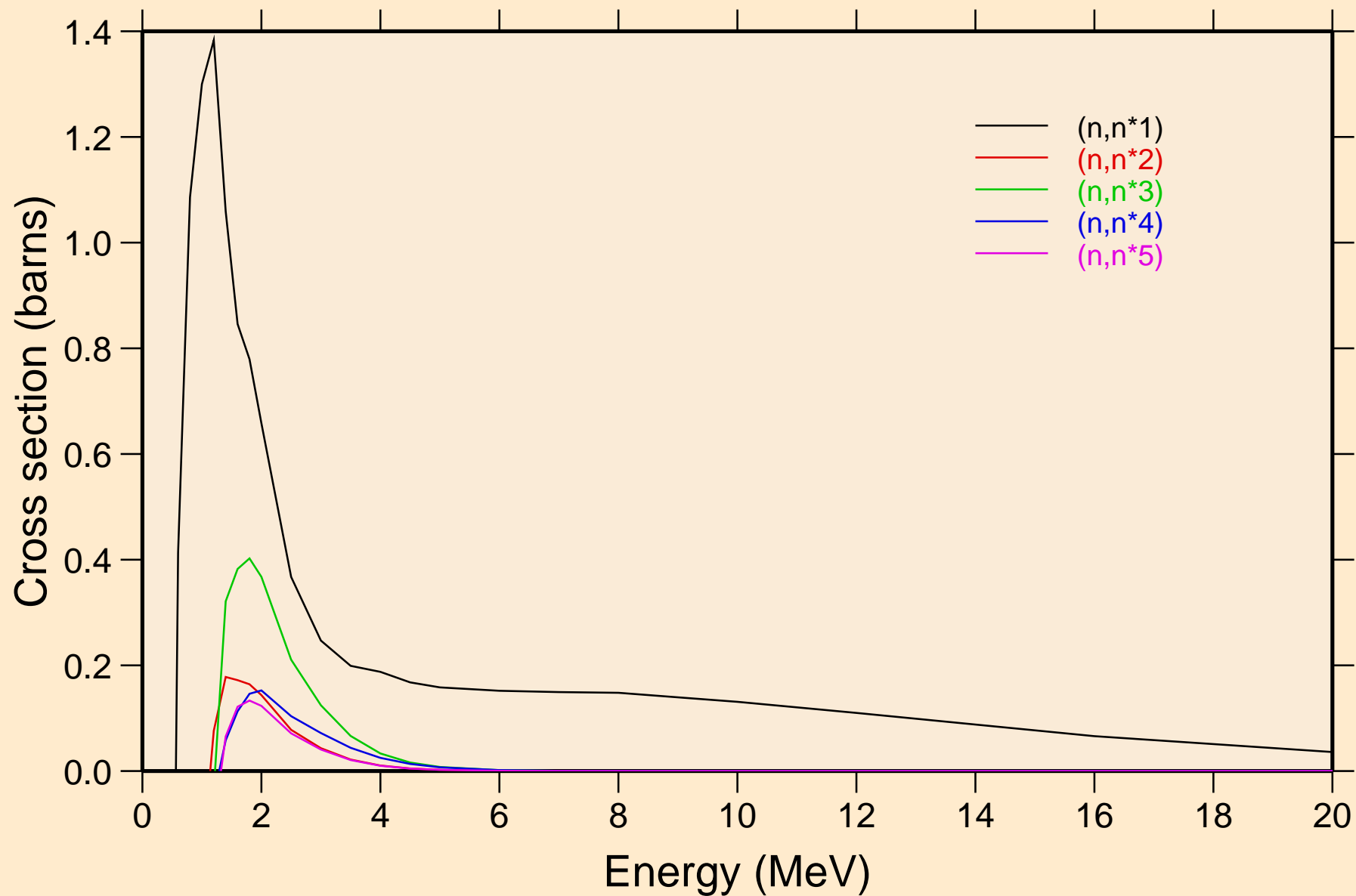


48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Non-threshold reactions



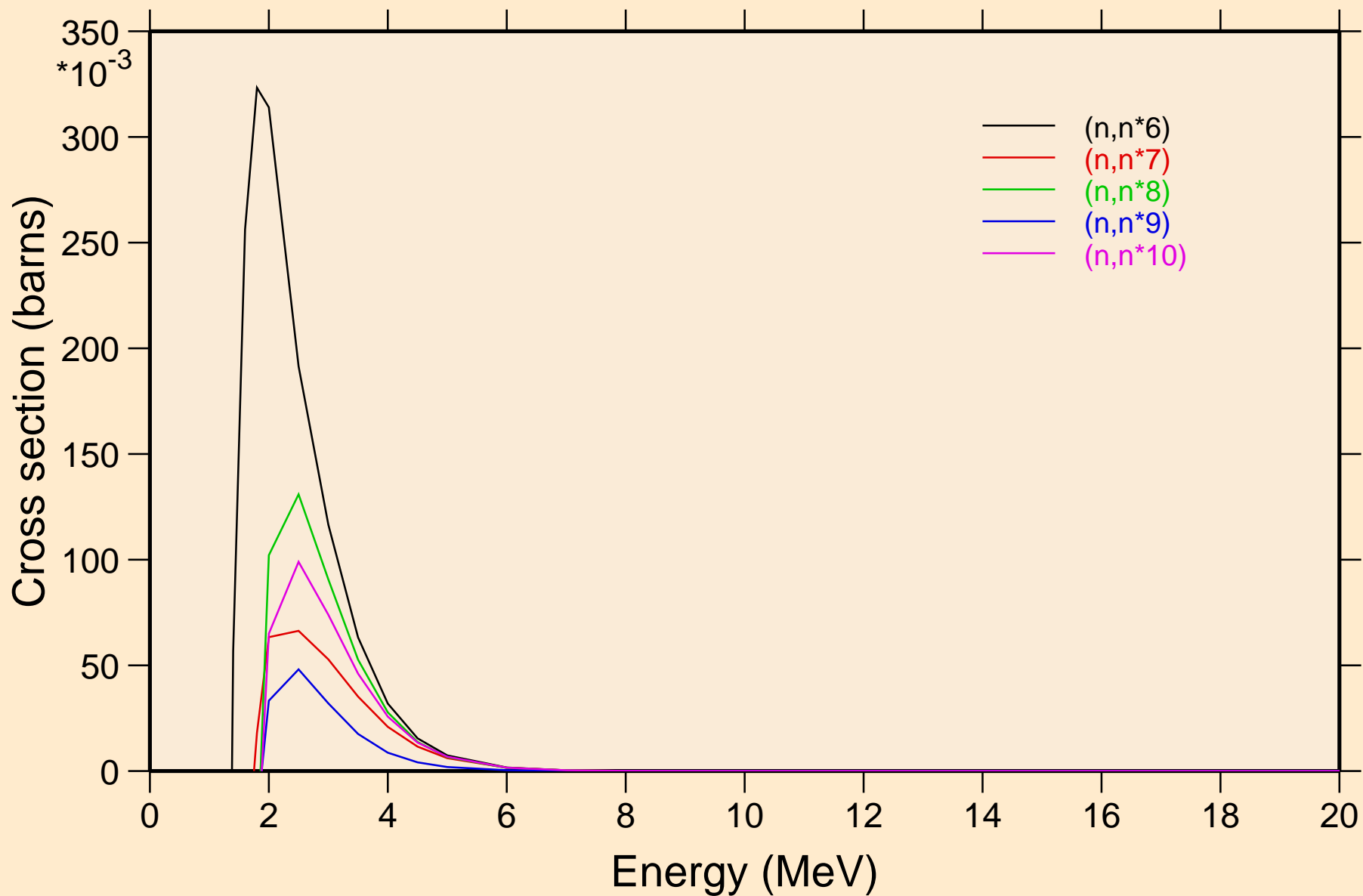
# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Inelastic levels

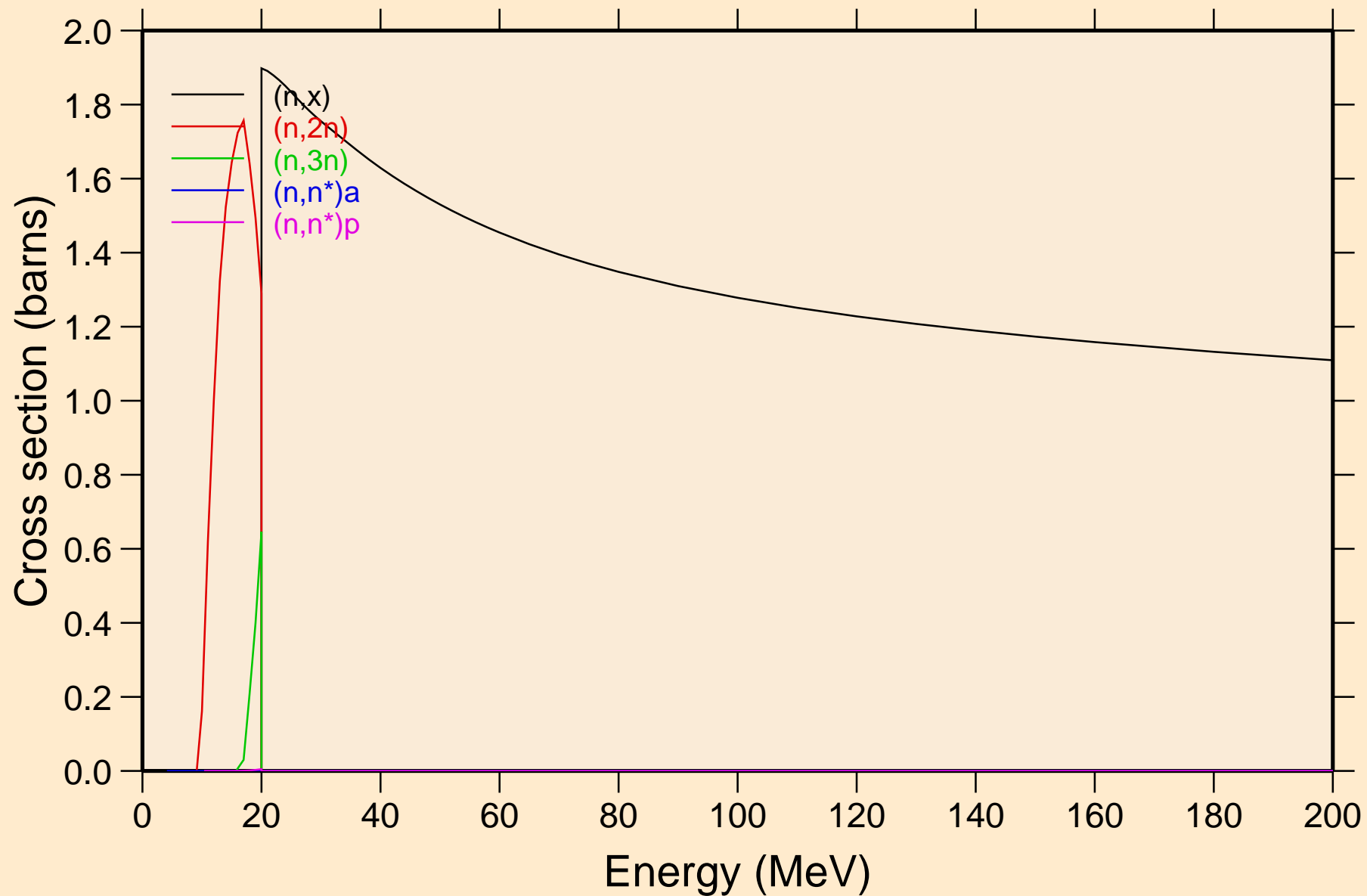


# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

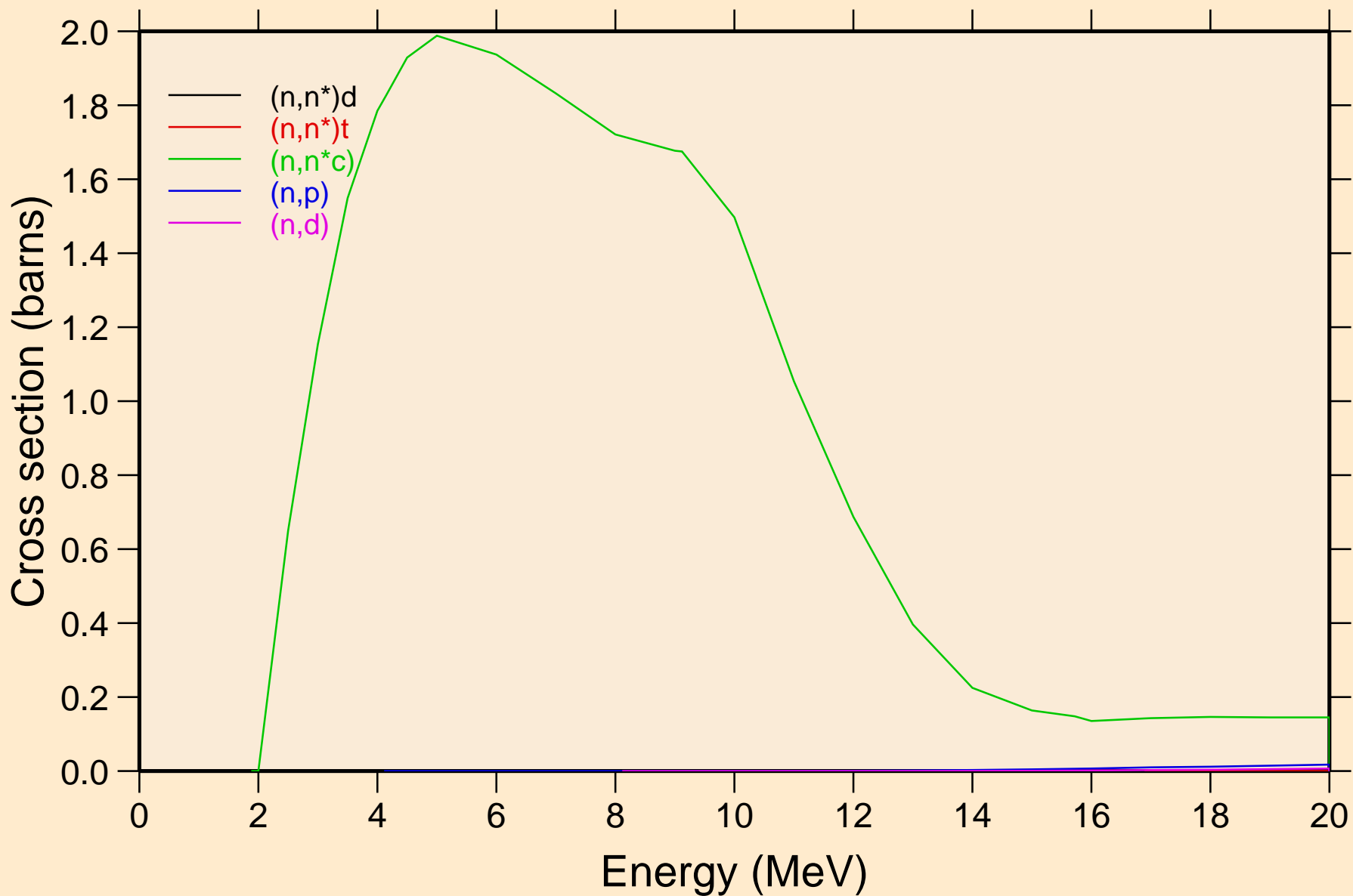
## Inelastic levels



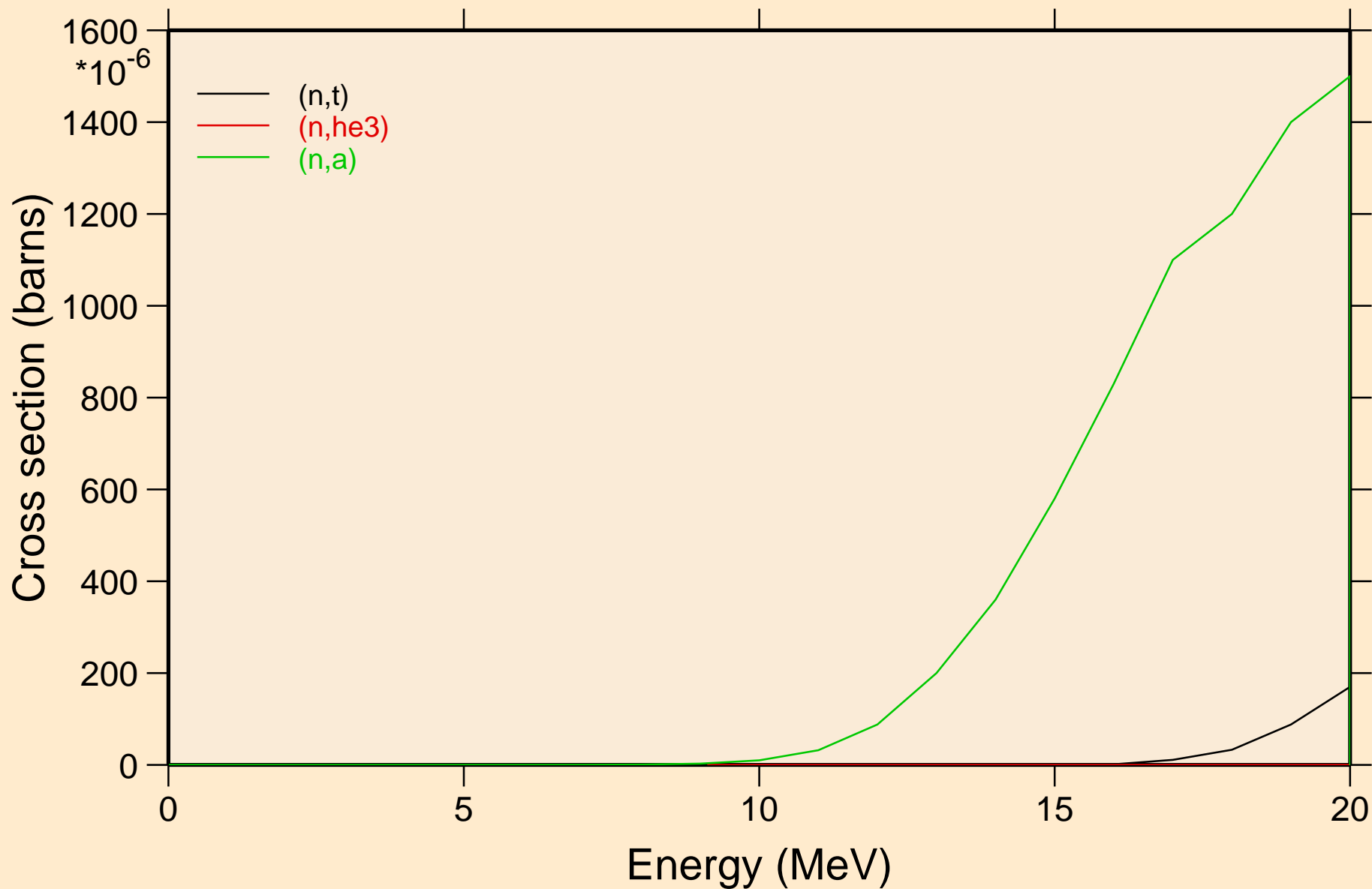
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Threshold reactions



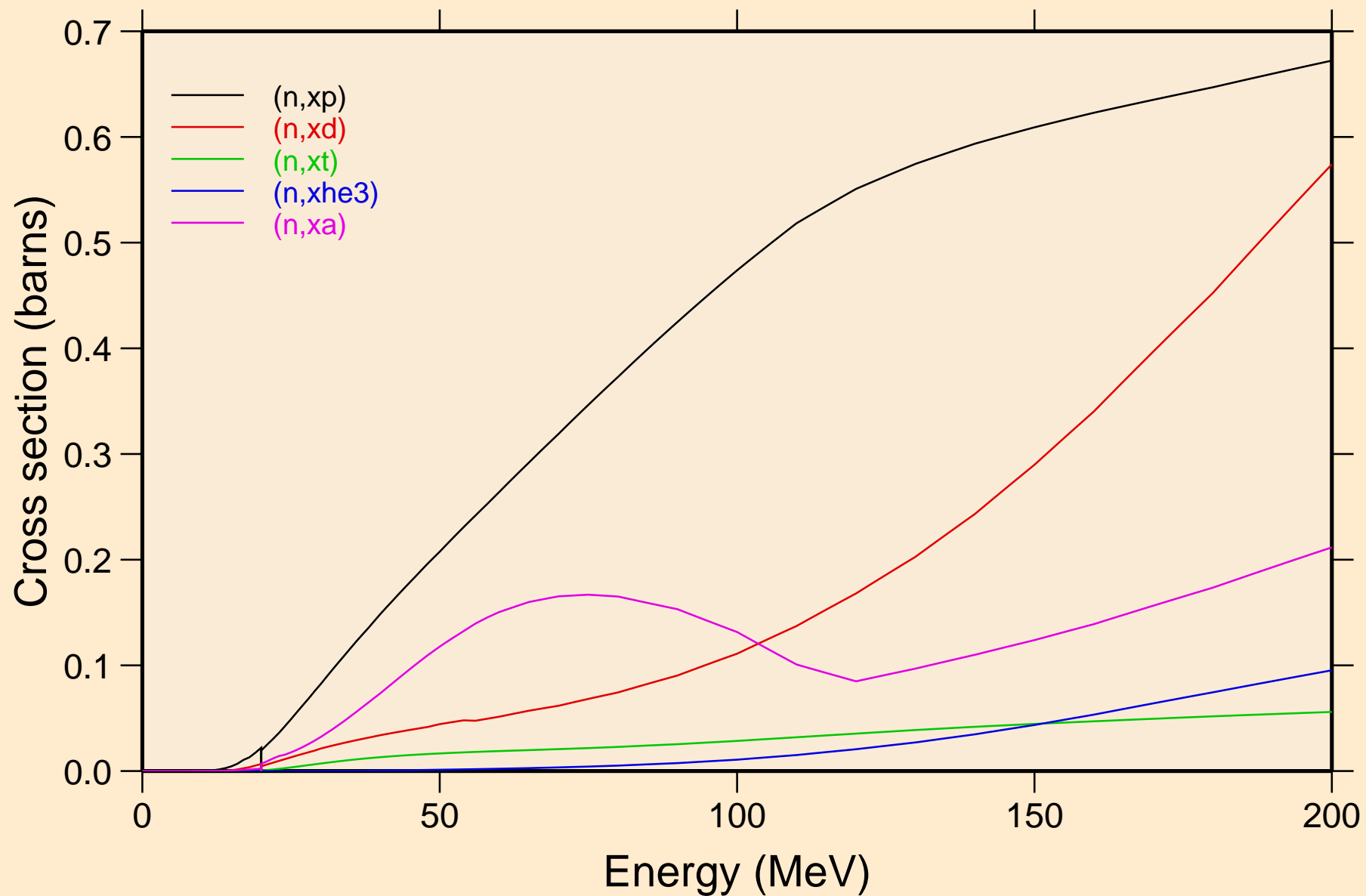
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Threshold reactions



48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Threshold reactions

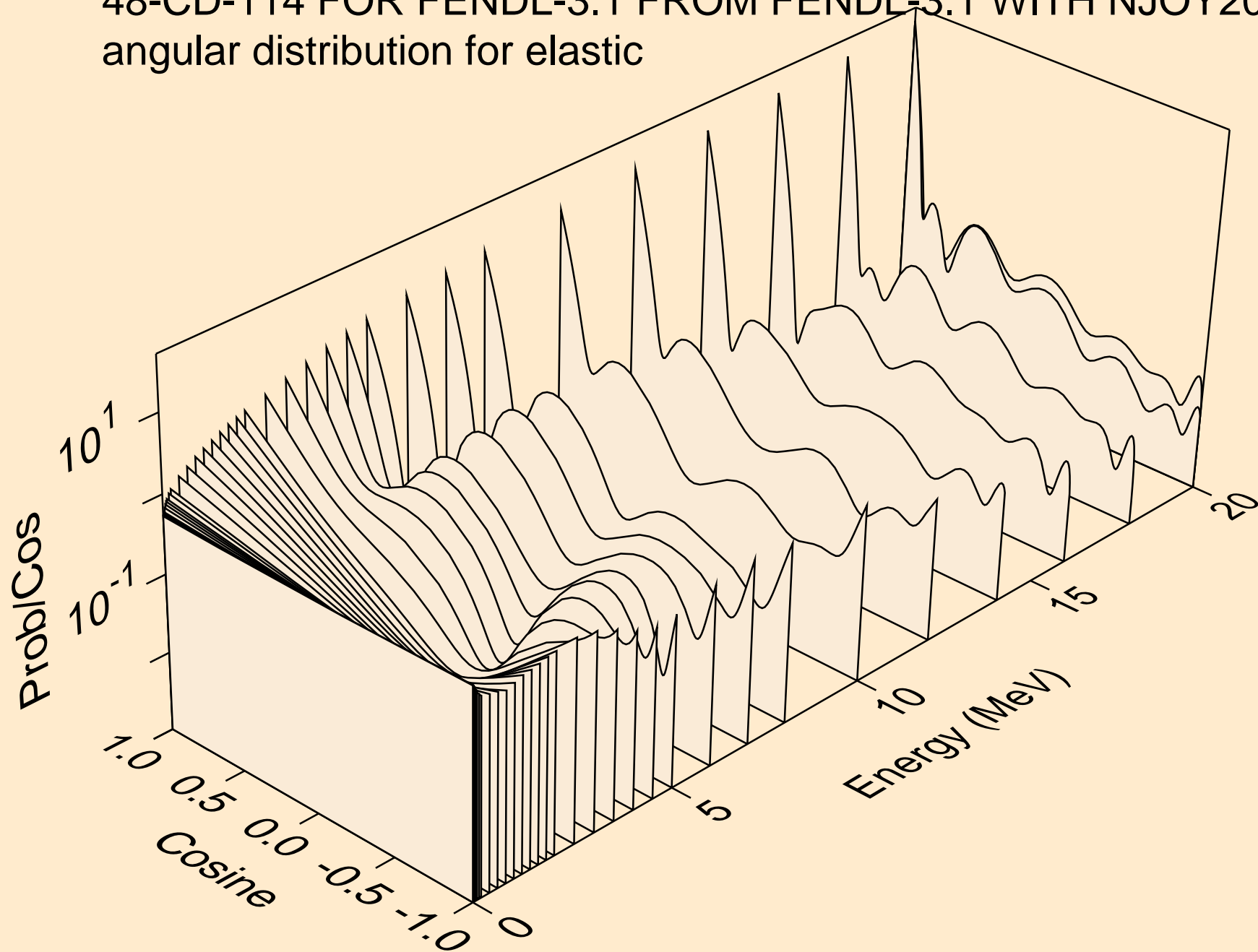


48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Threshold reactions

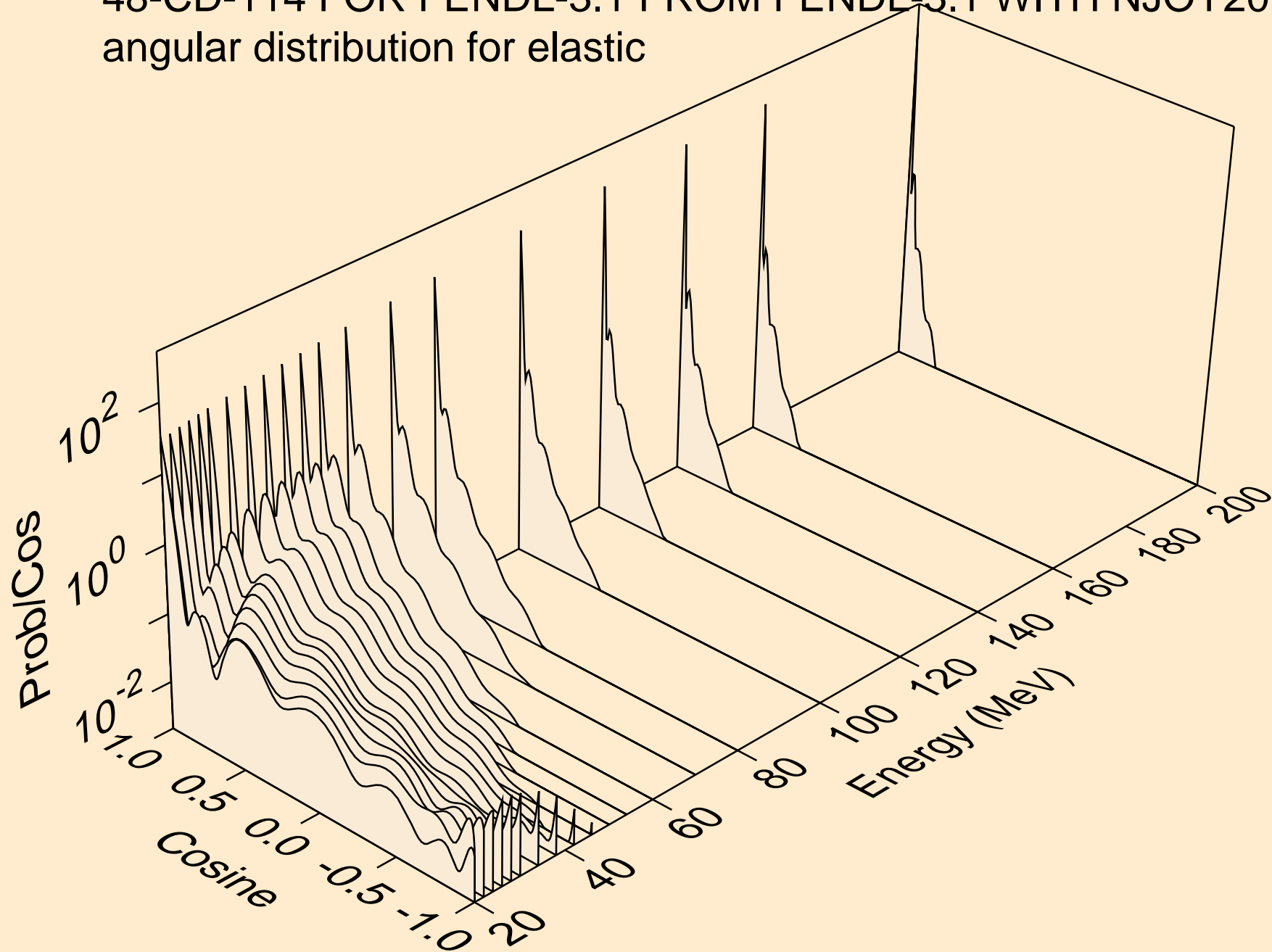




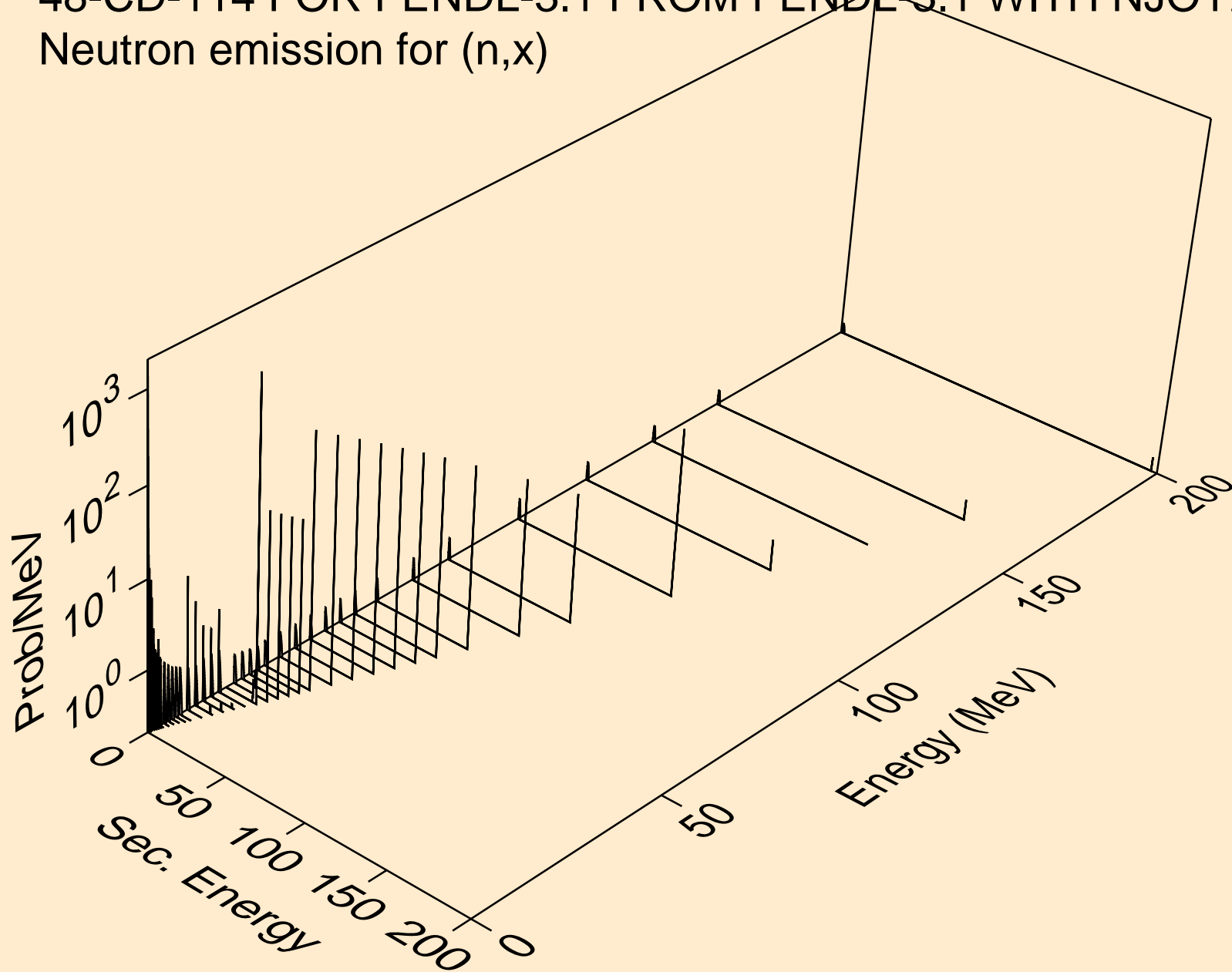
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for elastic



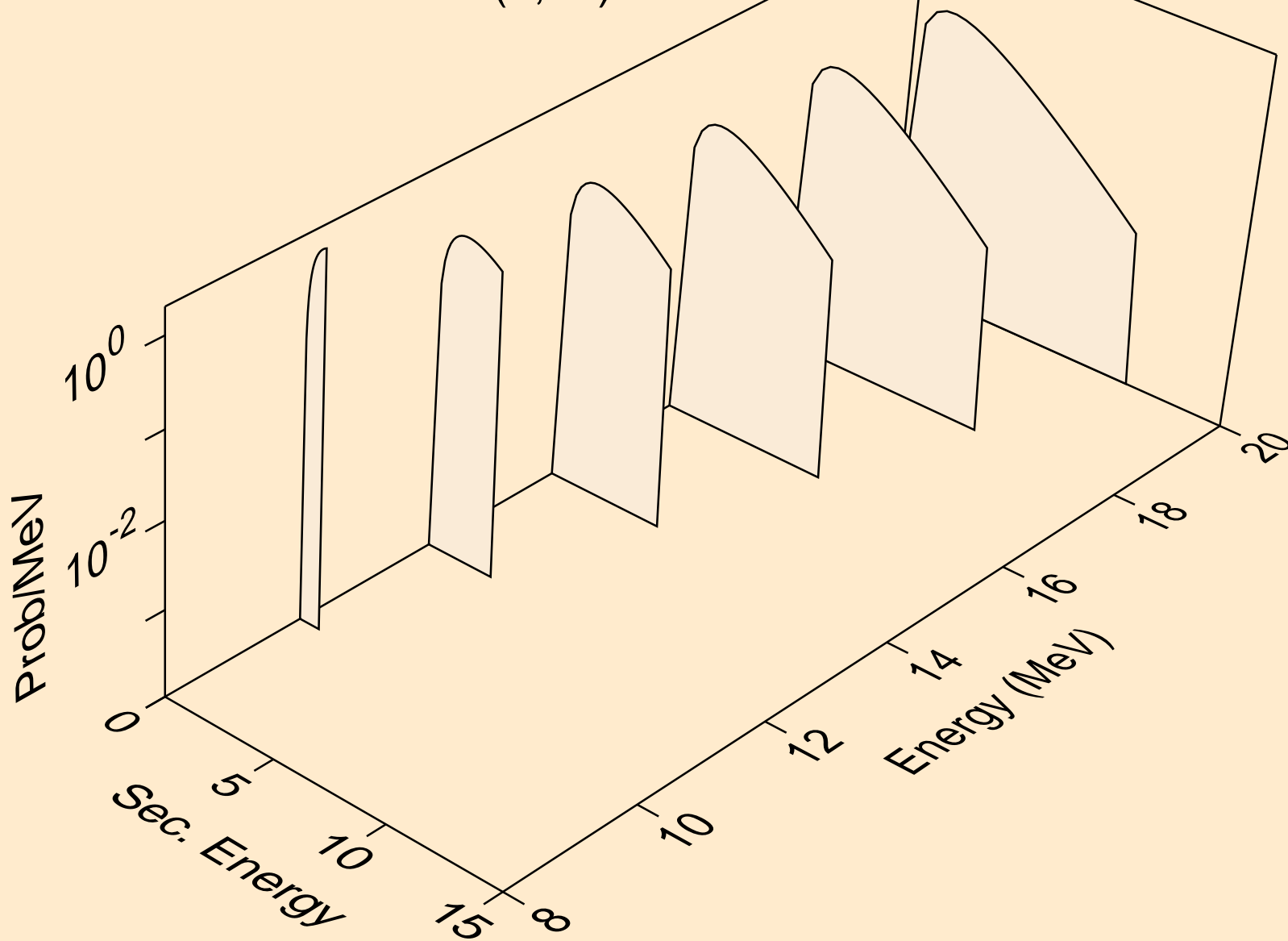
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
angular distribution for elastic



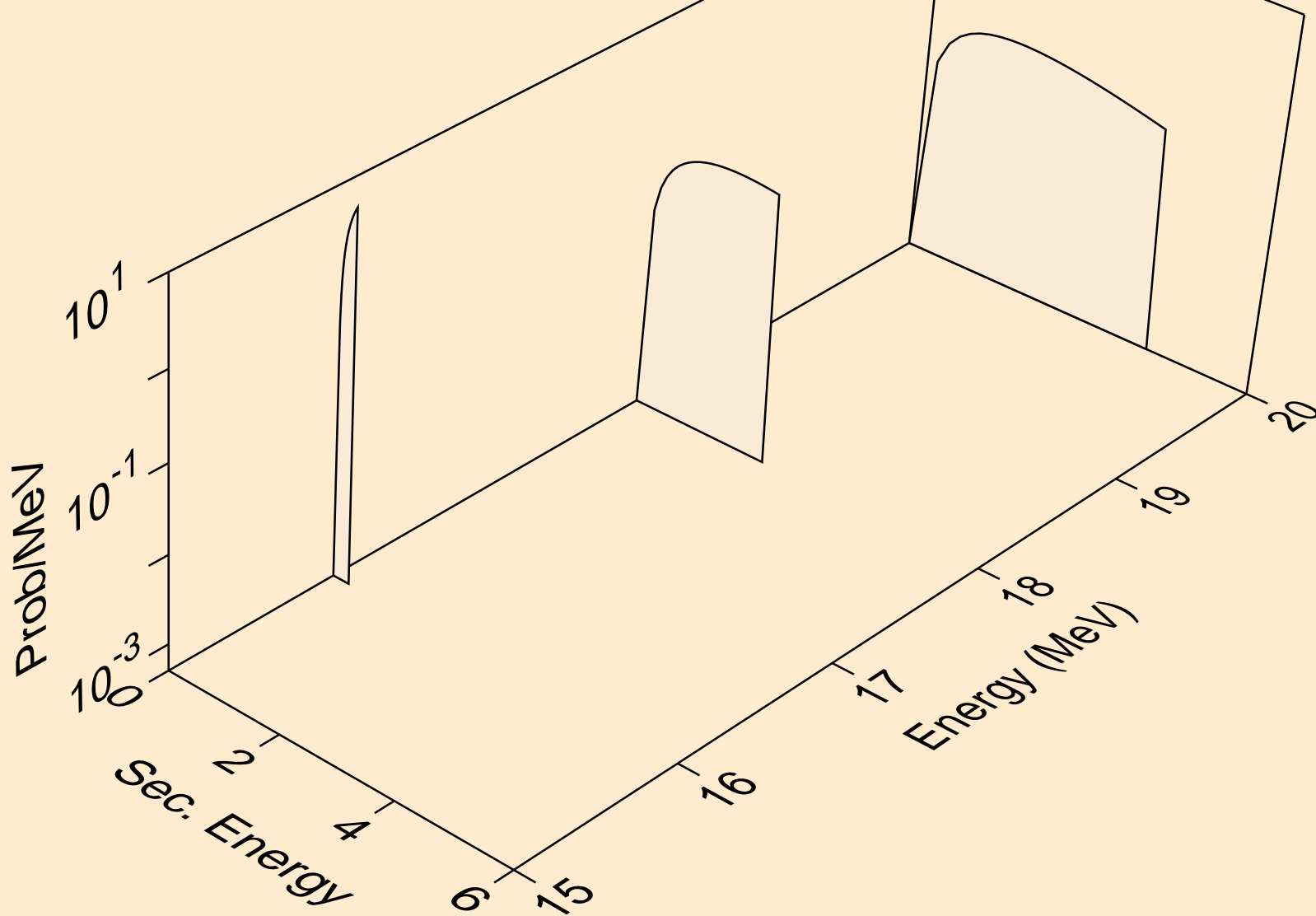
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,x)



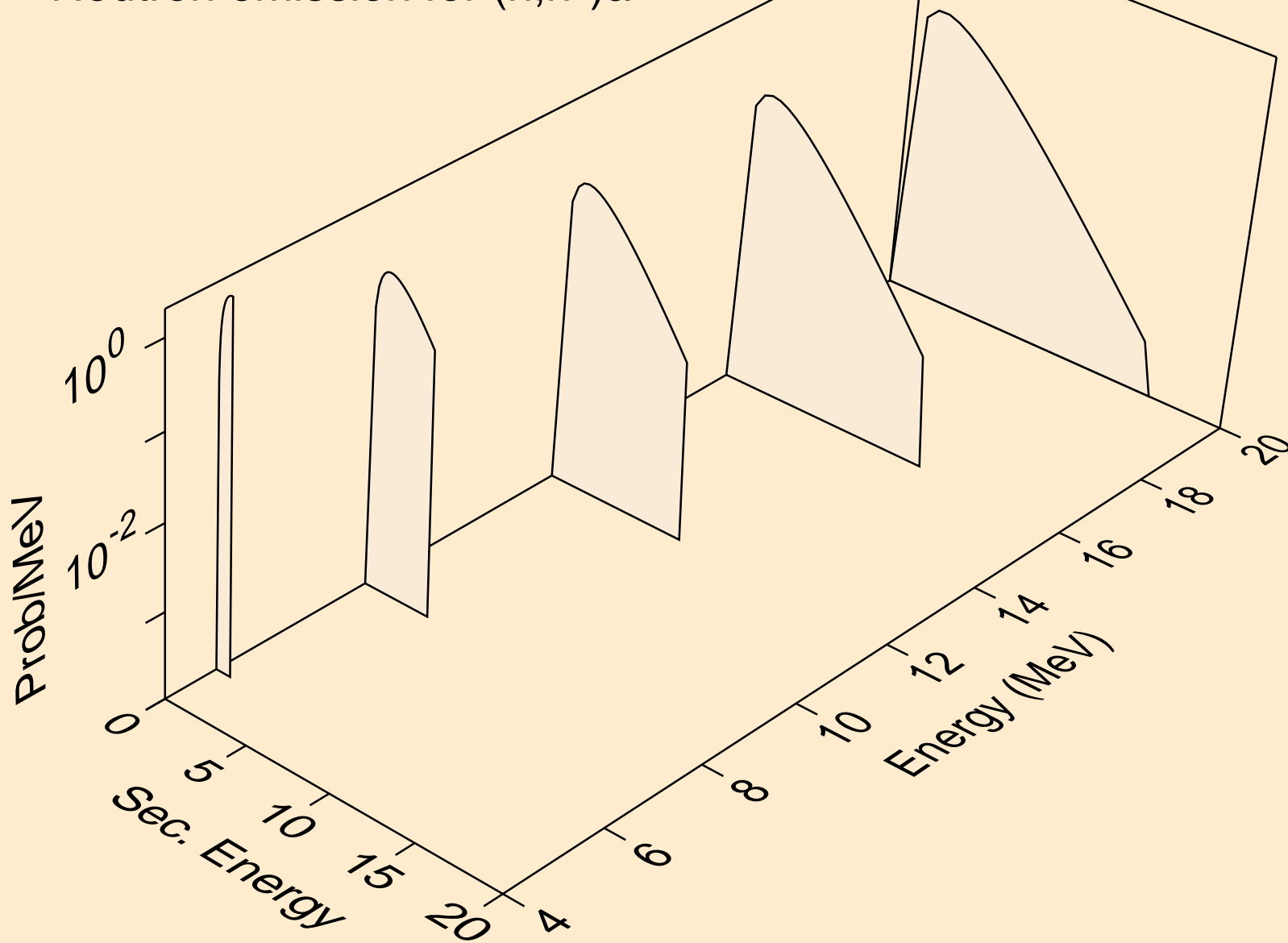
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,2n)



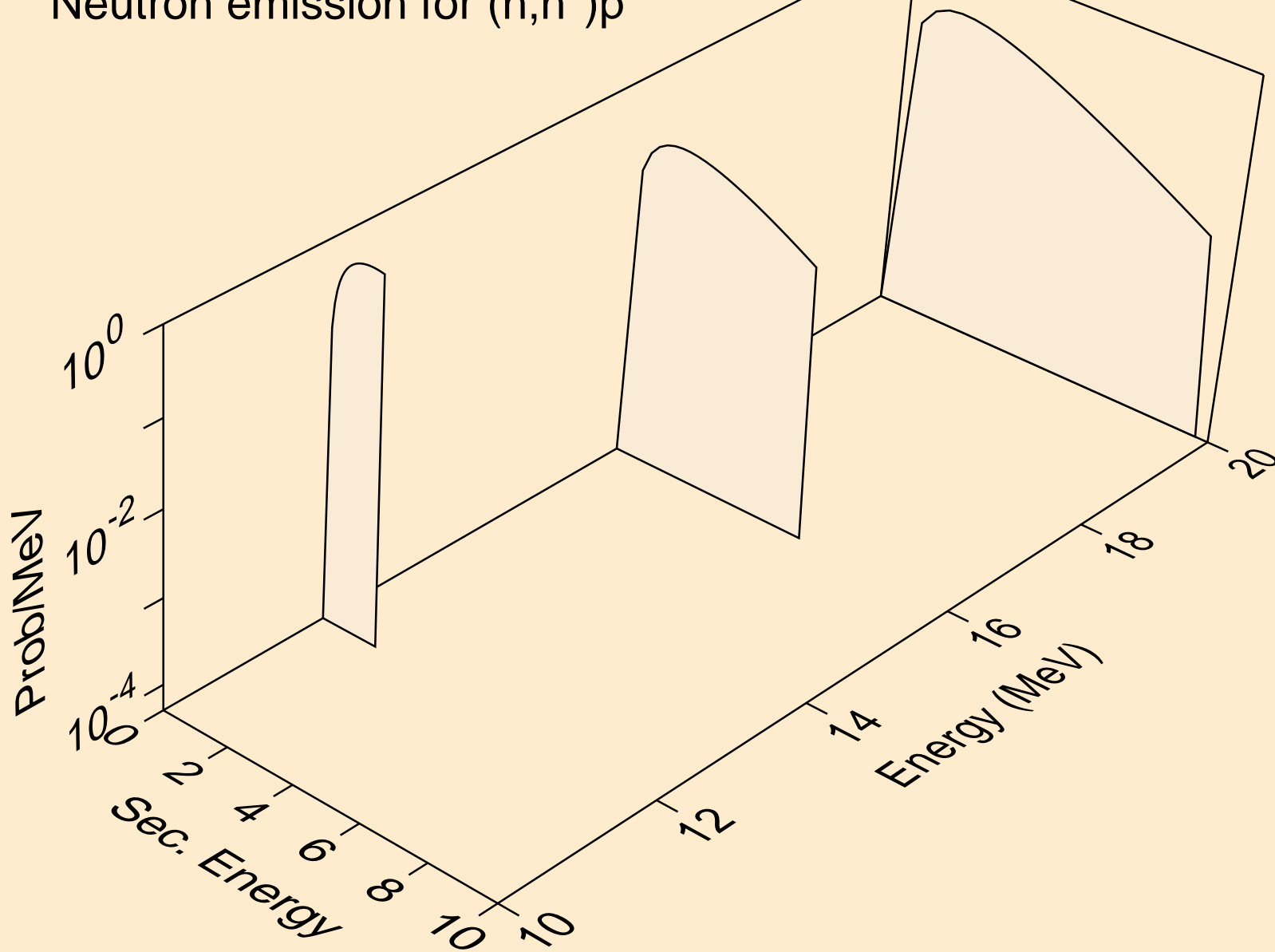
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,3n)



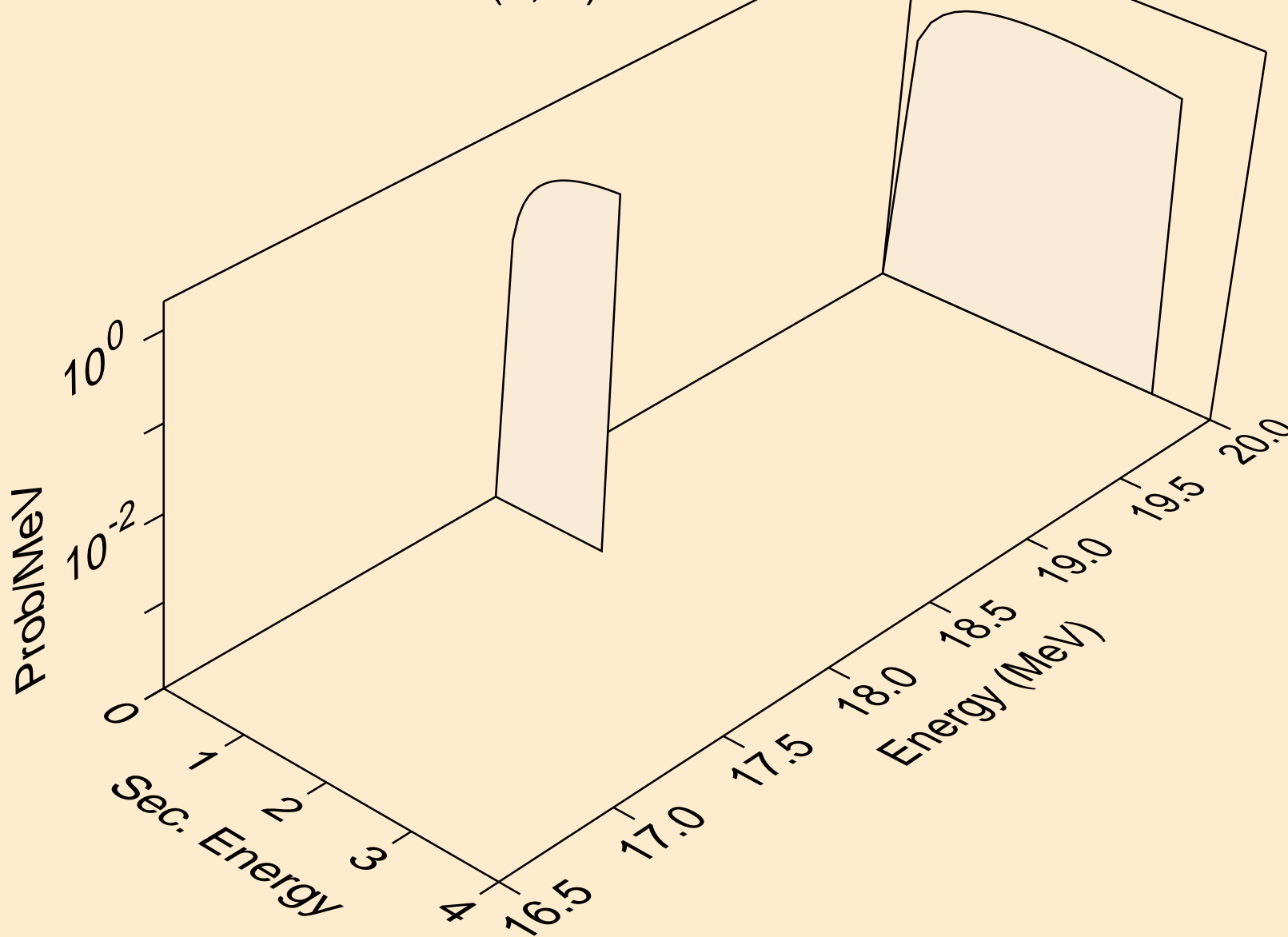
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*)a



48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*)p

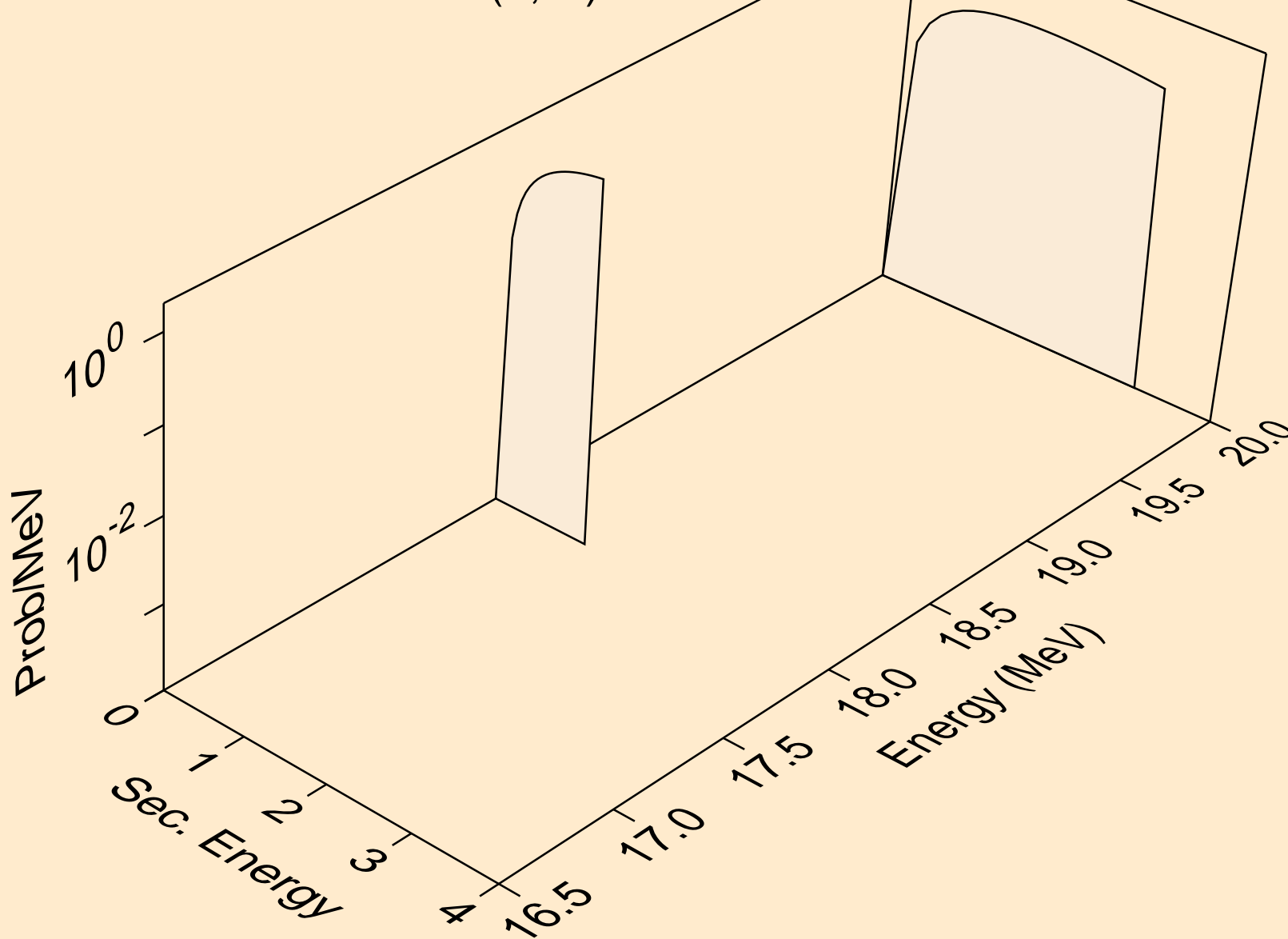


48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*)d

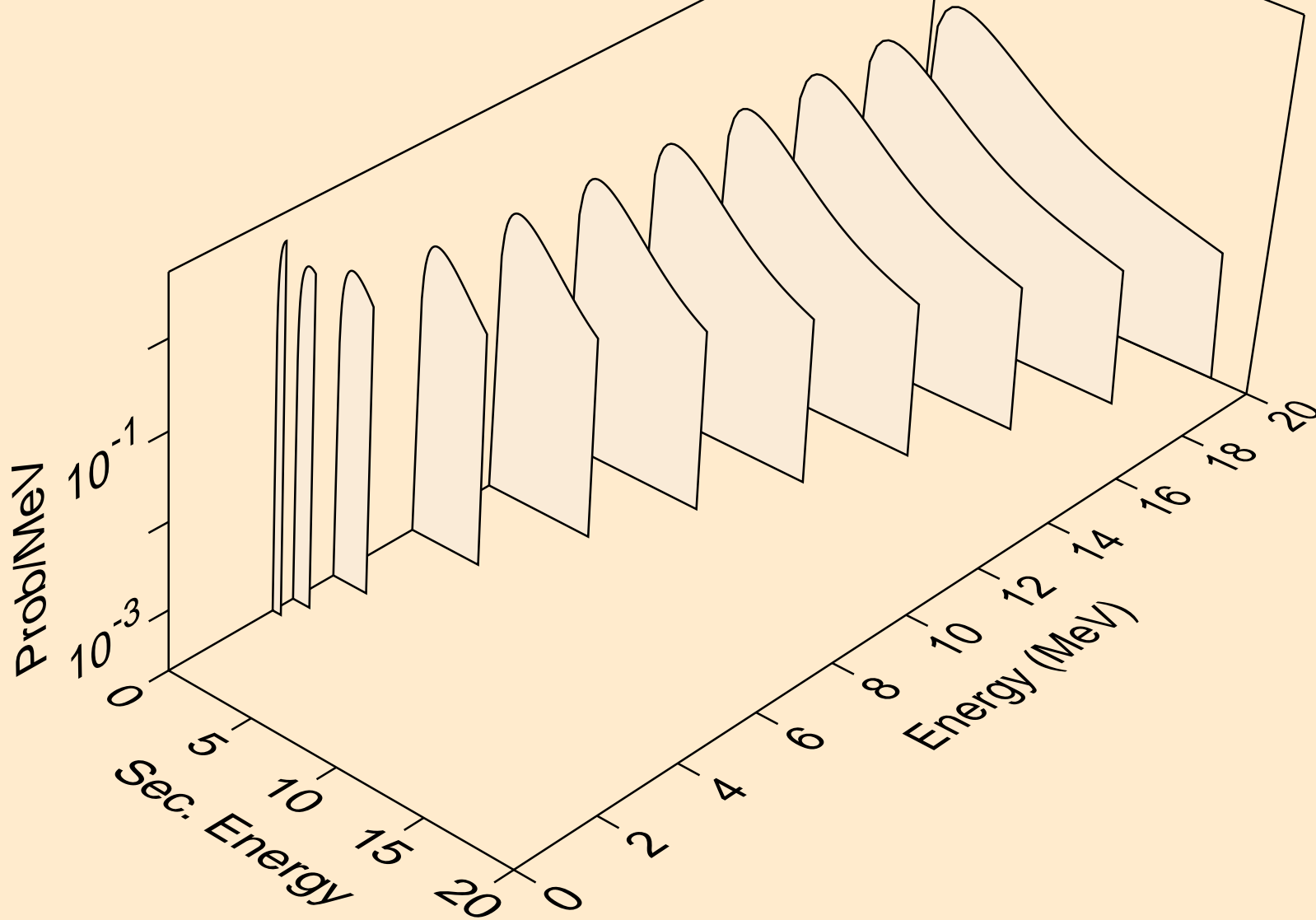




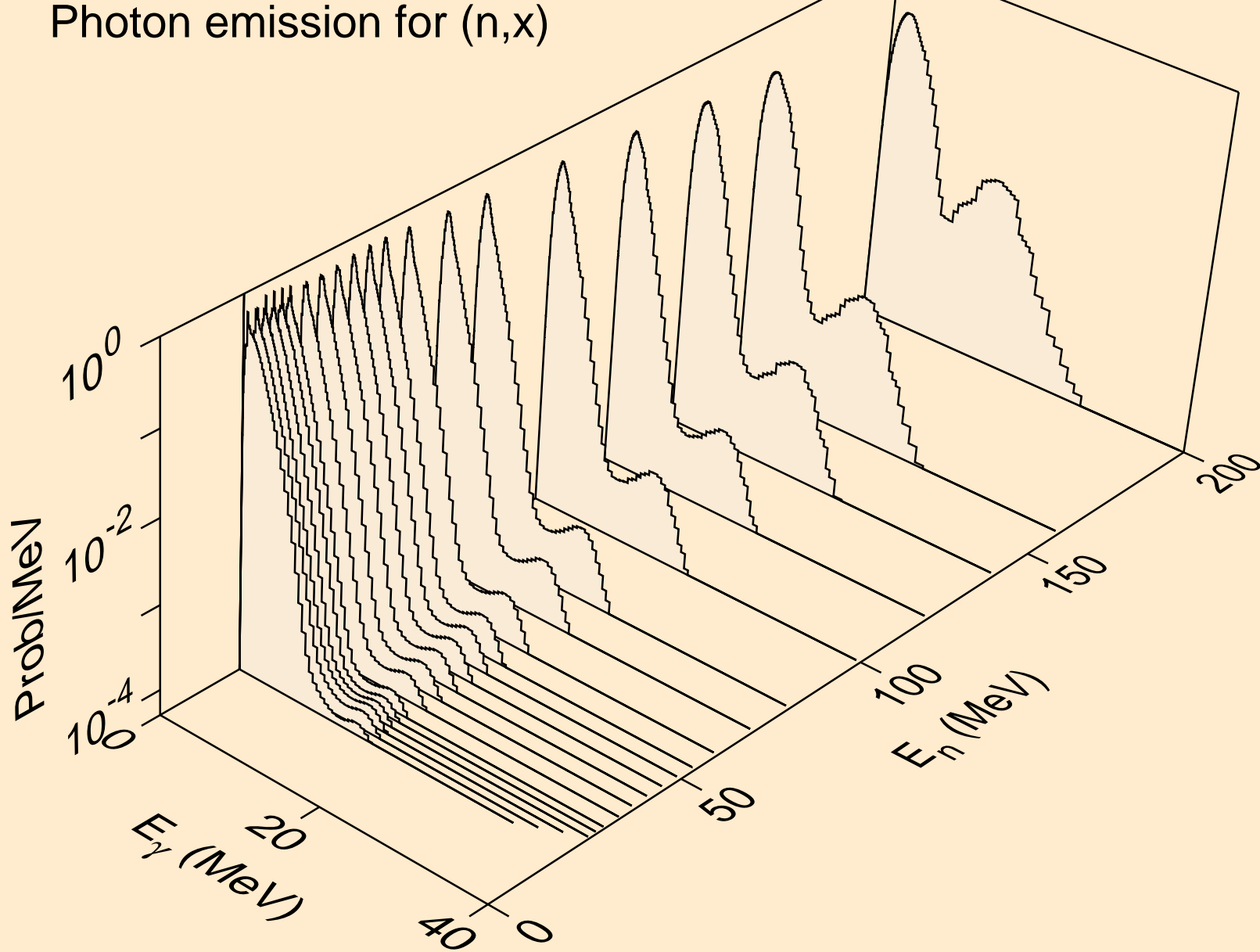
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*)t



48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Neutron emission for (n,n\*c)

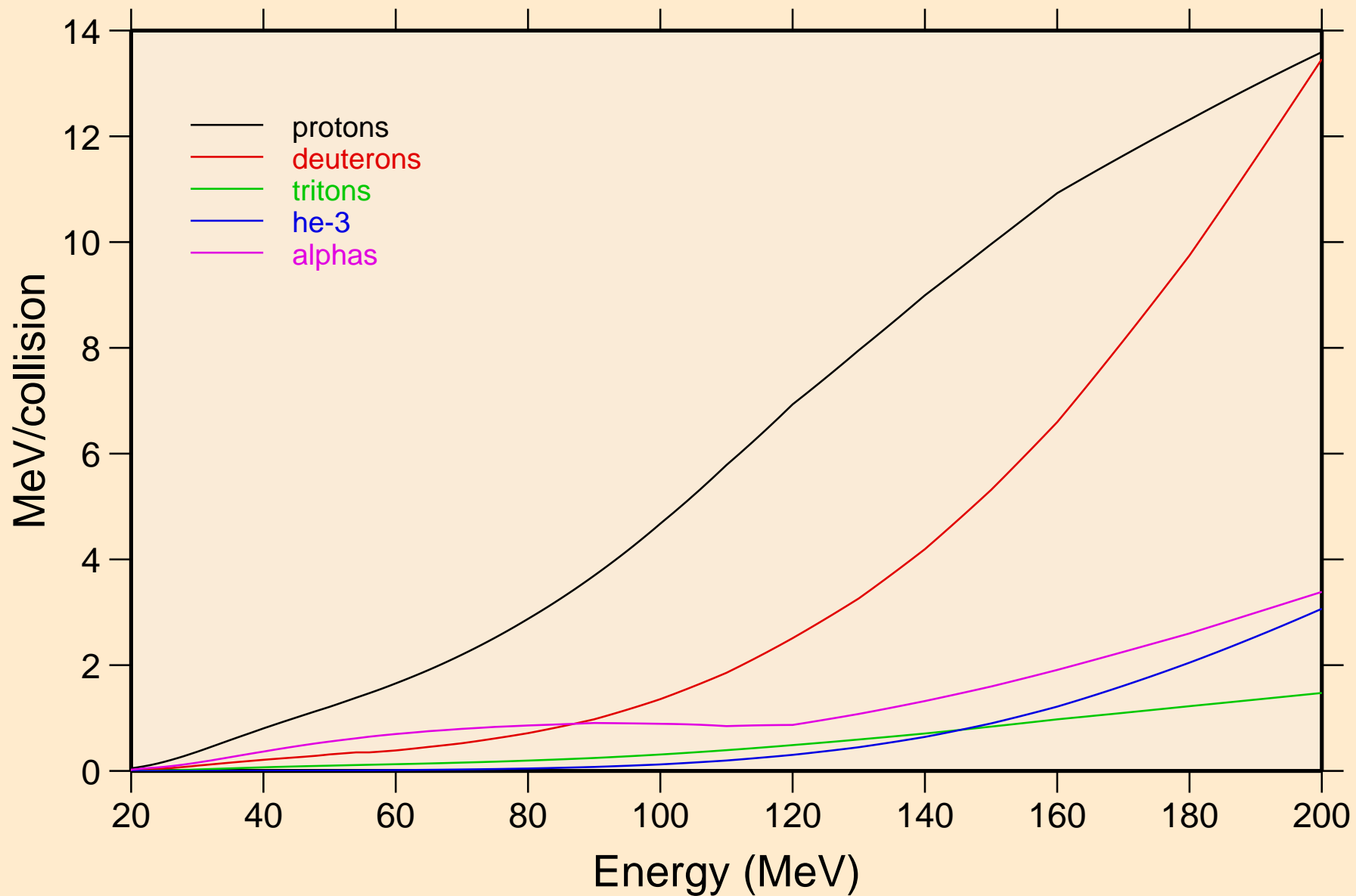


48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Photon emission for (n,x)



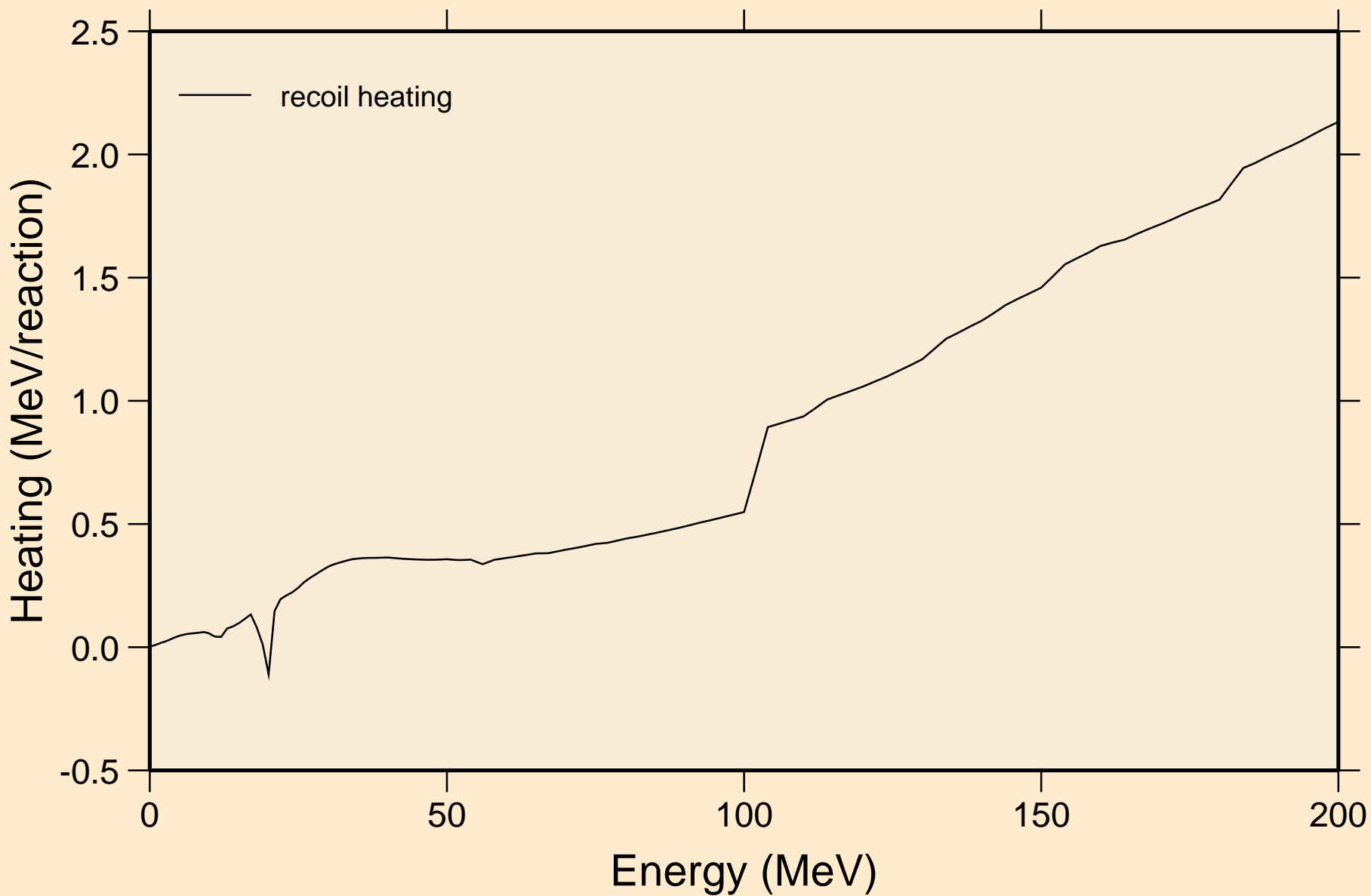
# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

## Particle heating contributions

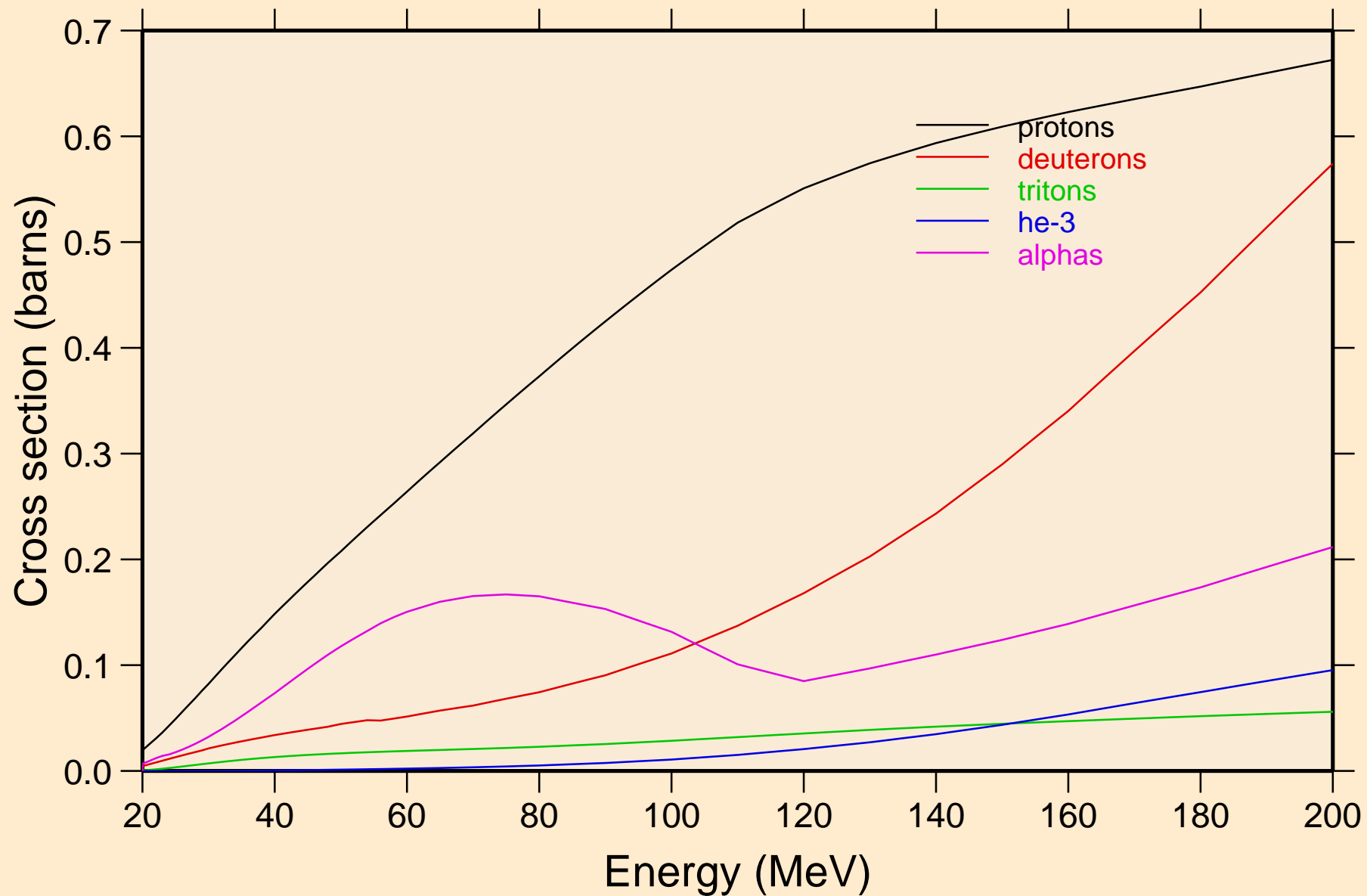


# 48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

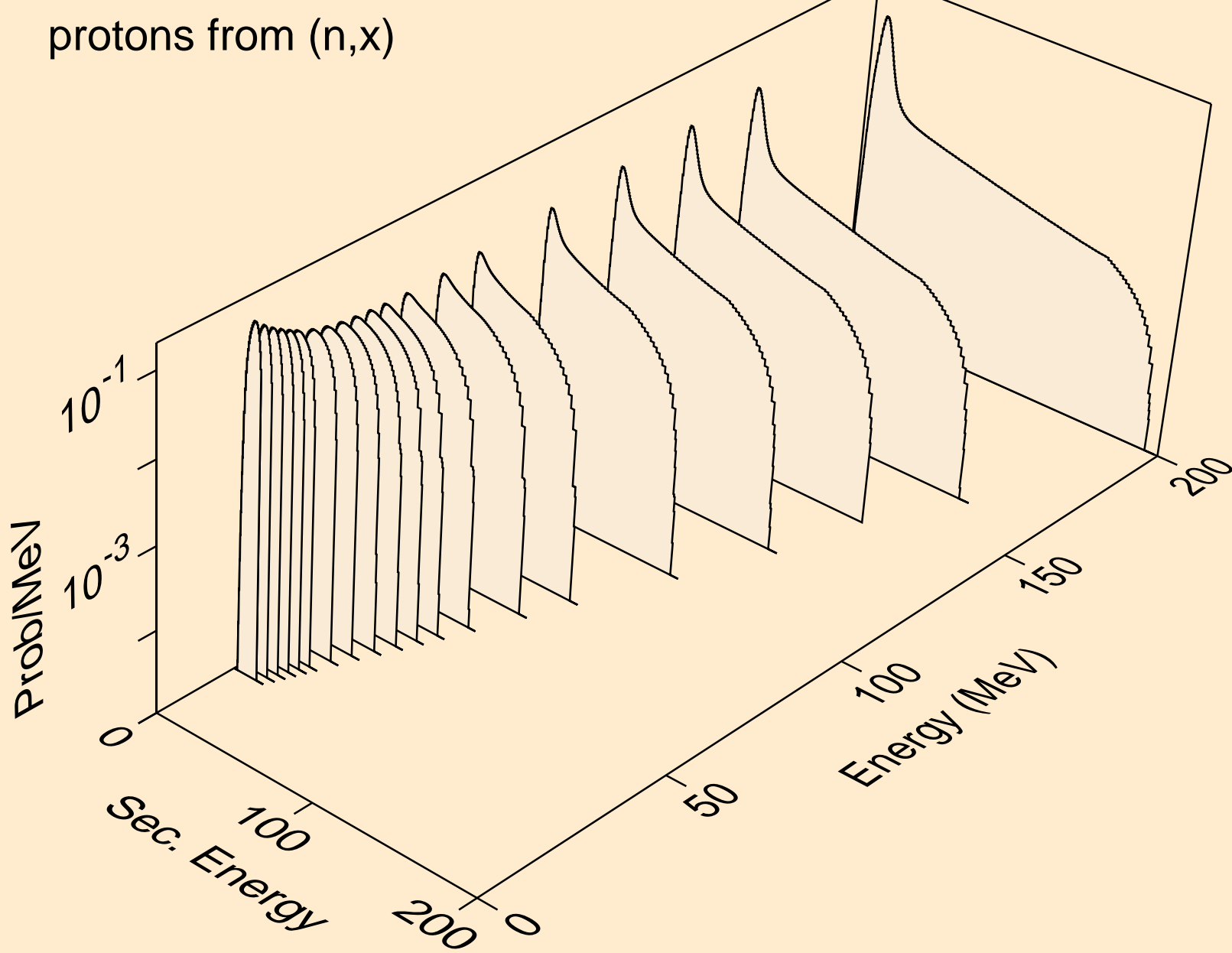
## Recoil Heating



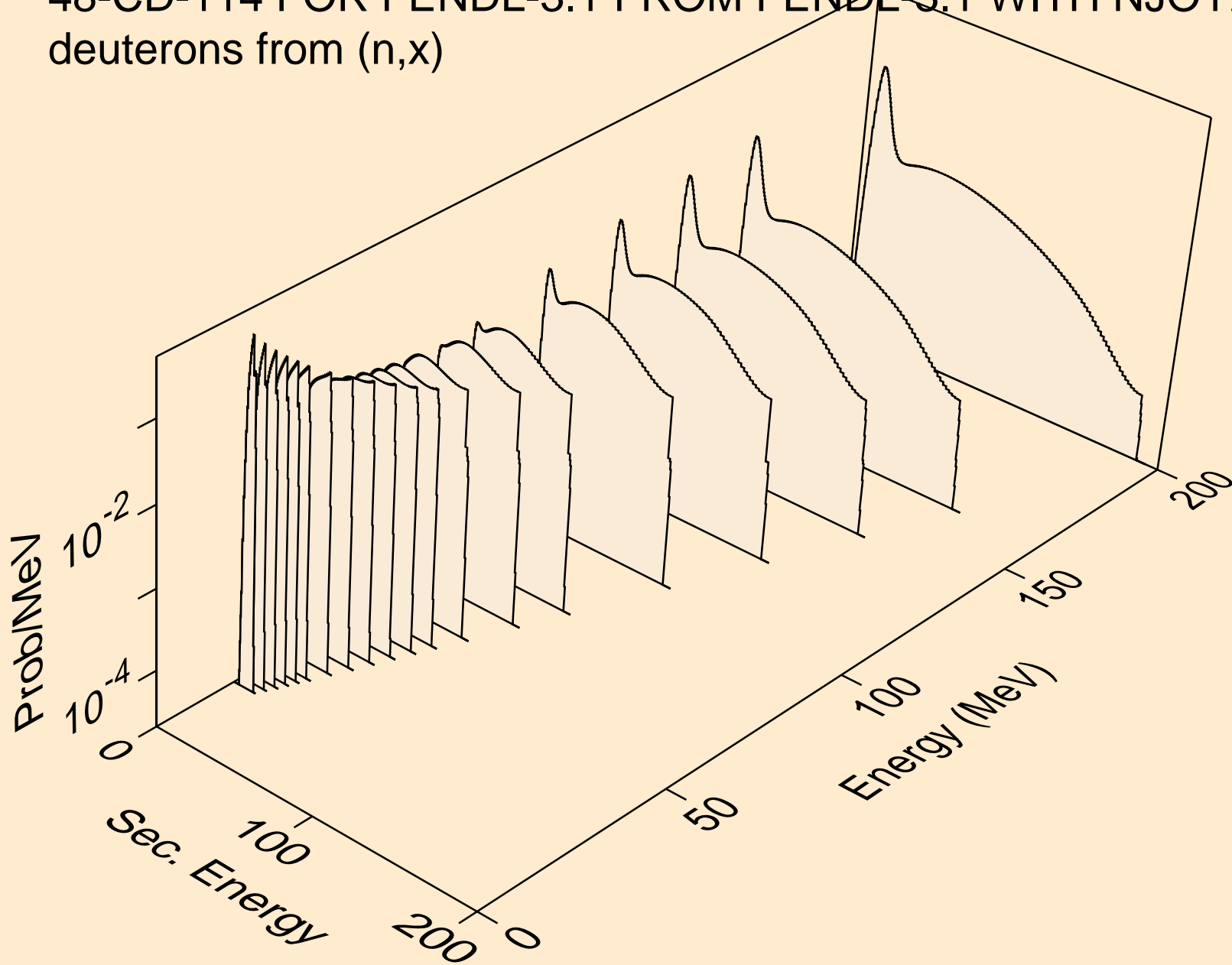
48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
Particle production cross sections



48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
protons from (n,x)

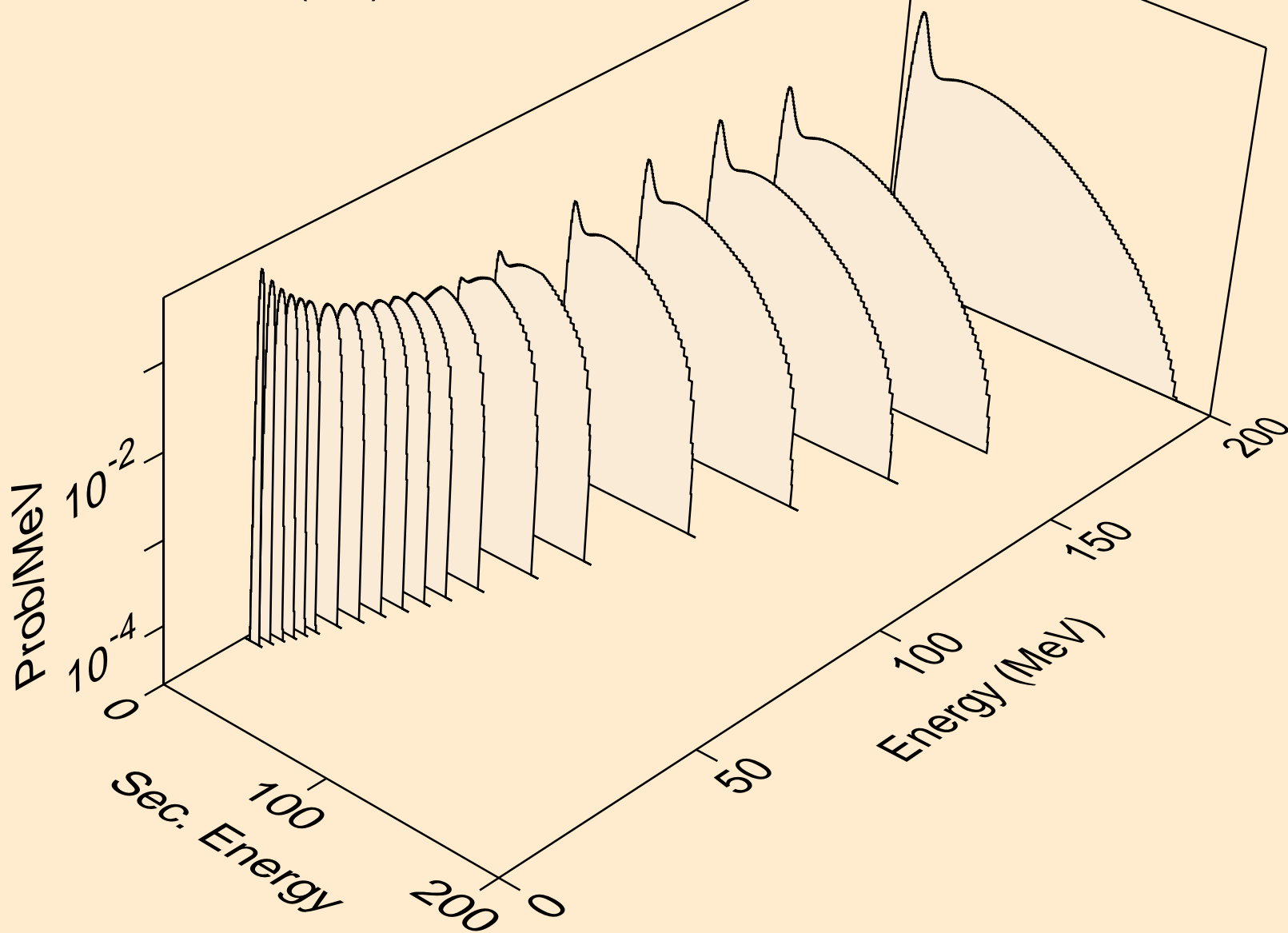


48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
deuterons from (n,x)

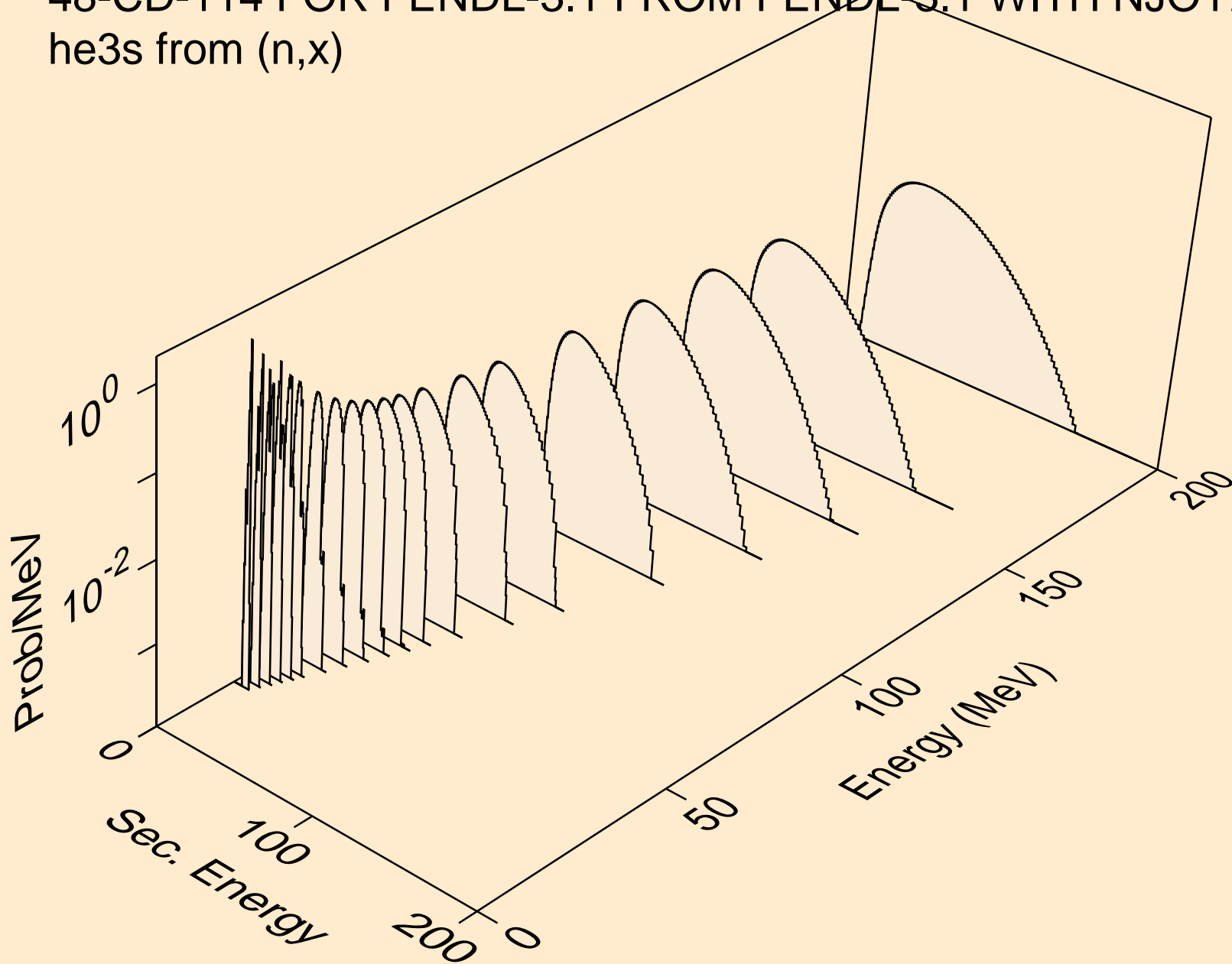




48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
tritons from (n,x)



48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
he3s from (n,x)



48-CD-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50  
alphas from (n,x)

