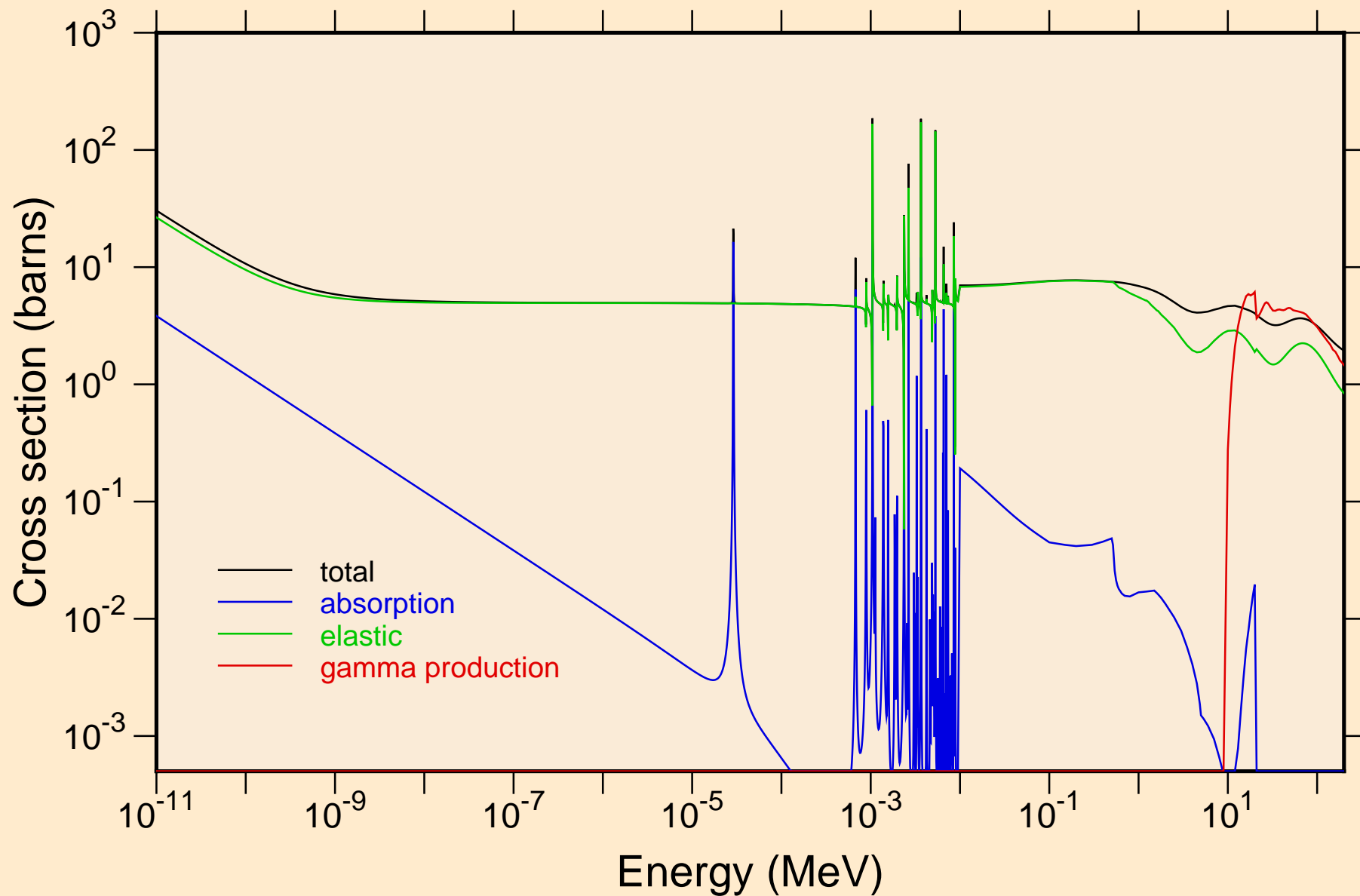
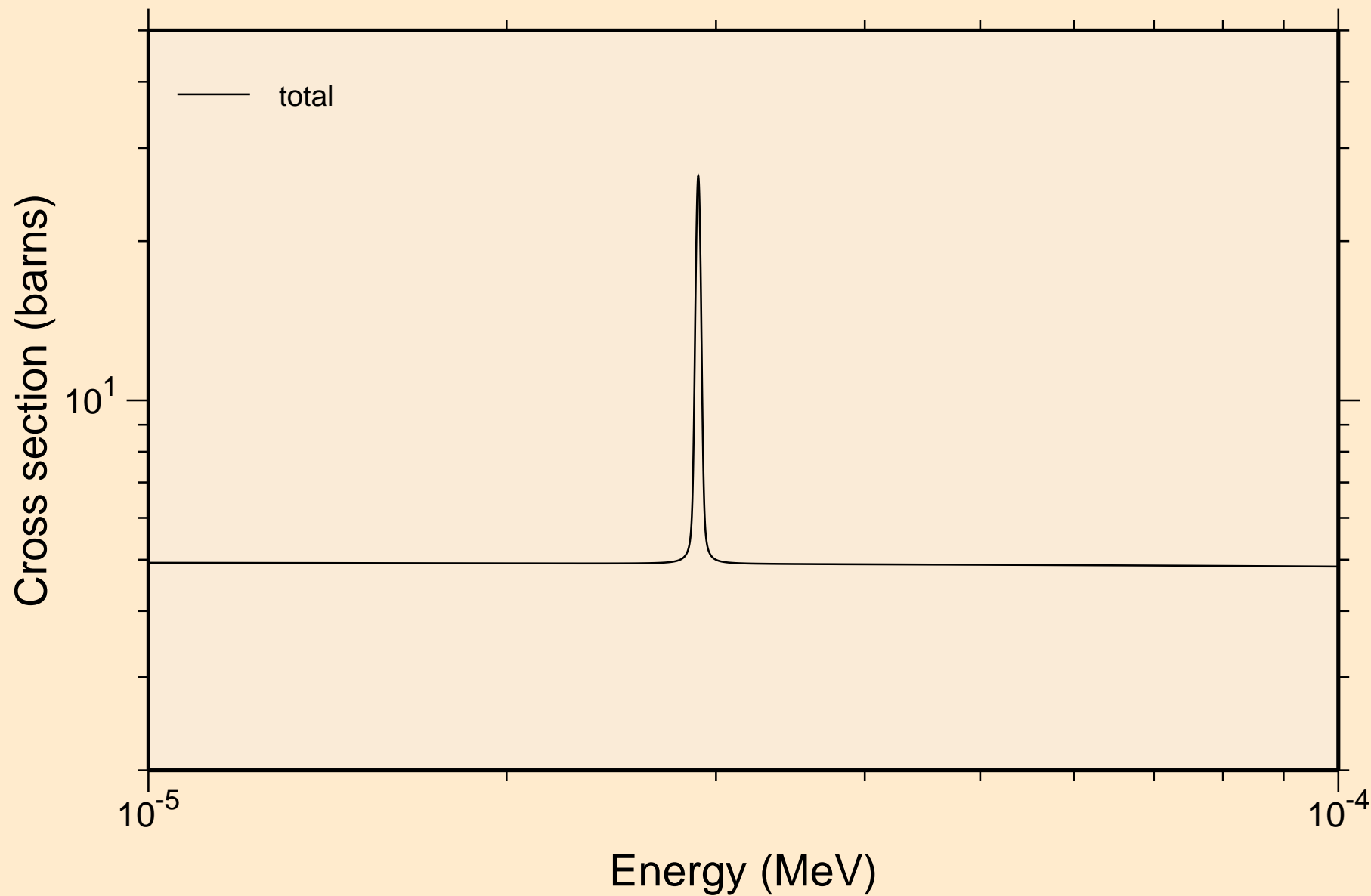


# 48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

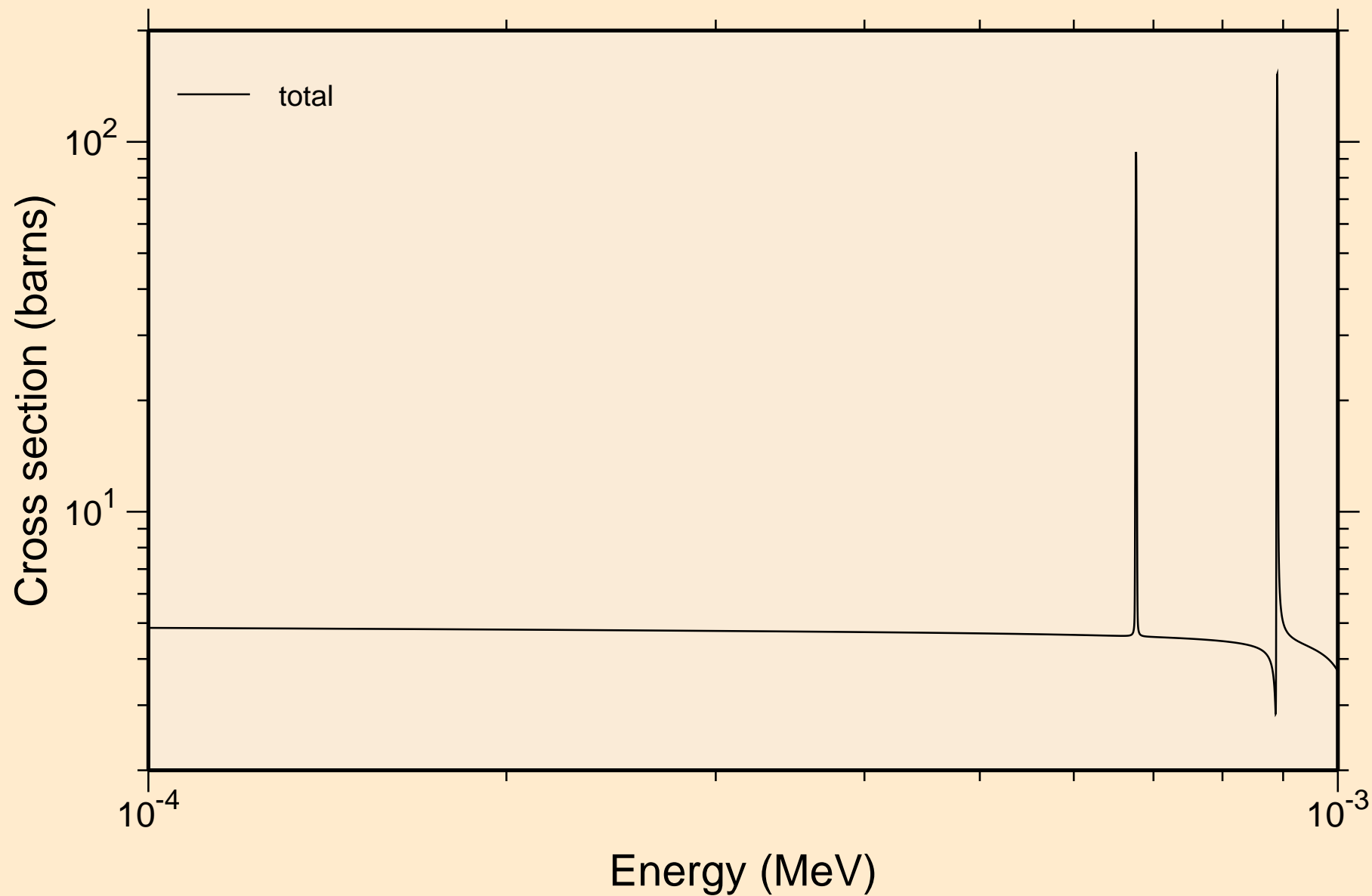
## Principal cross sections



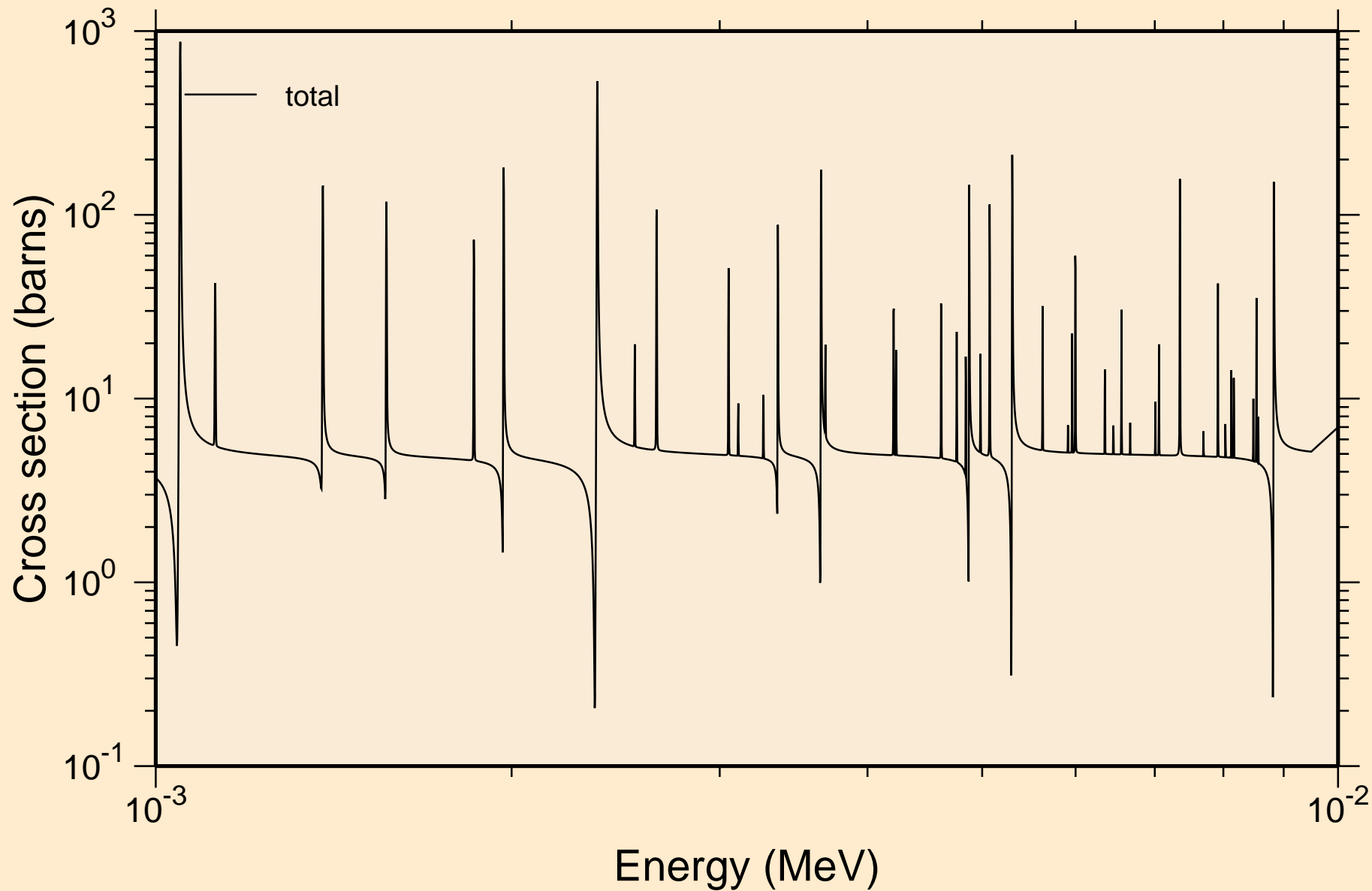
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
resonance total cross section



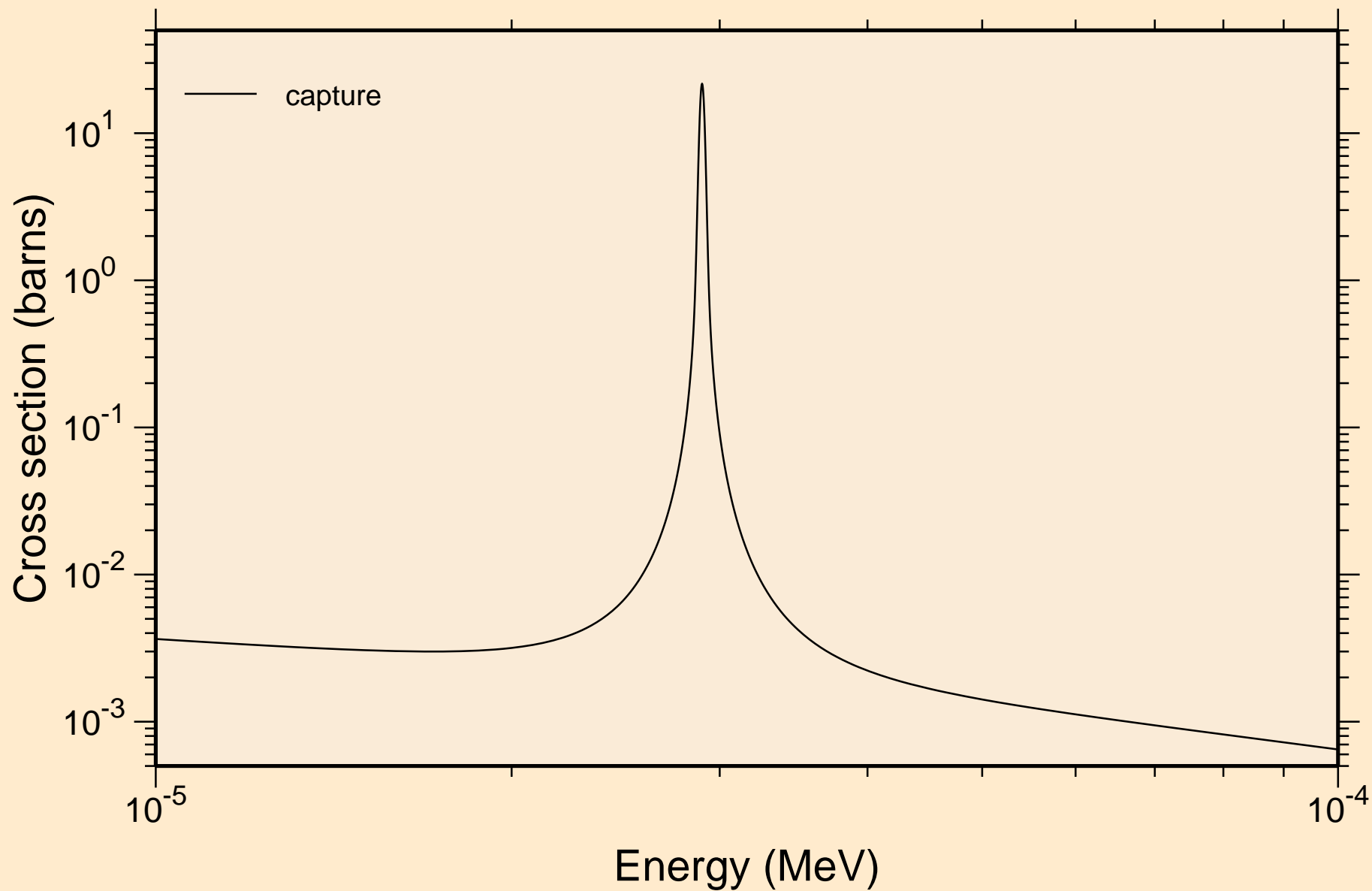
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
resonance total cross section



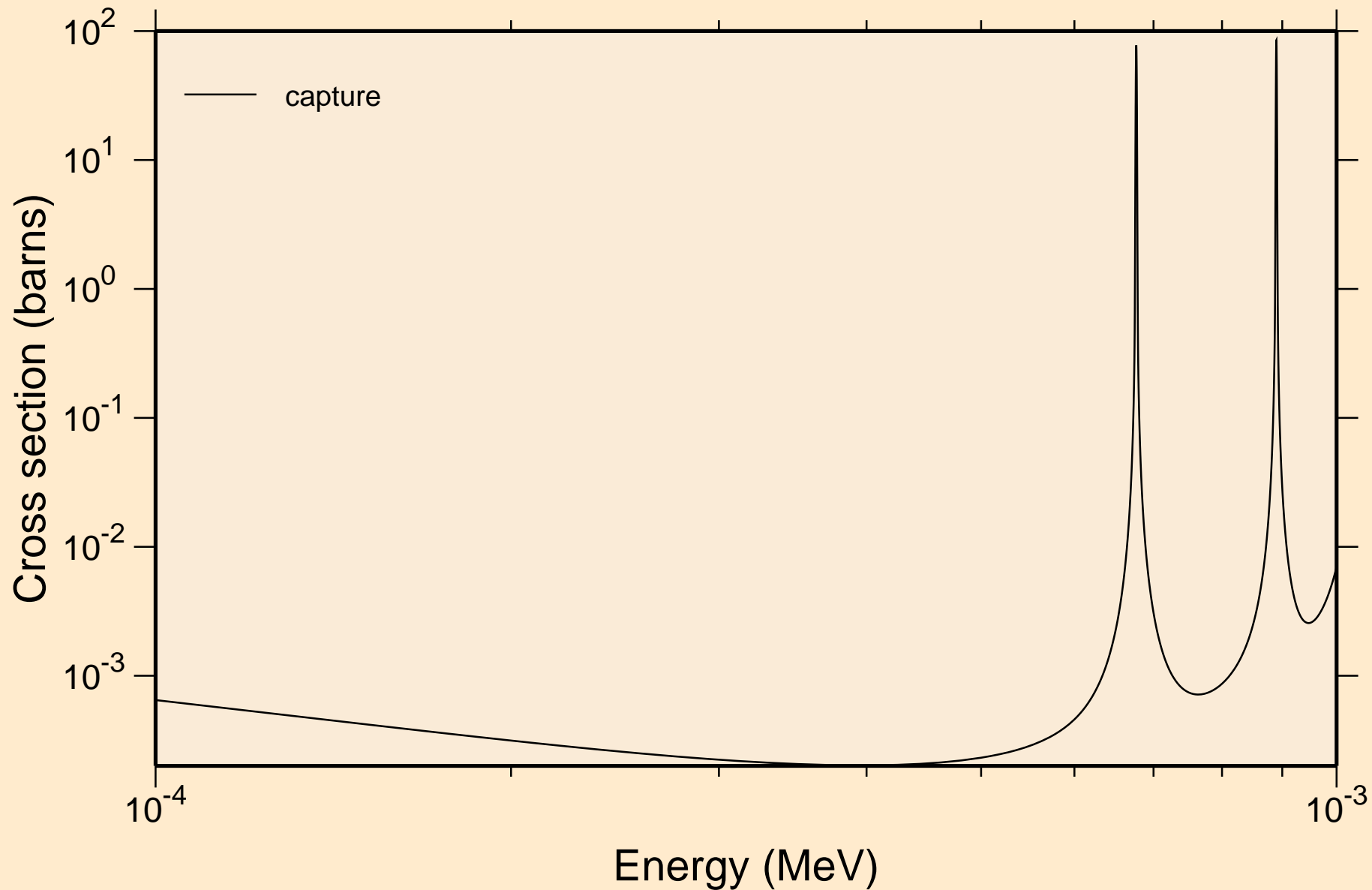
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
resonance total cross section



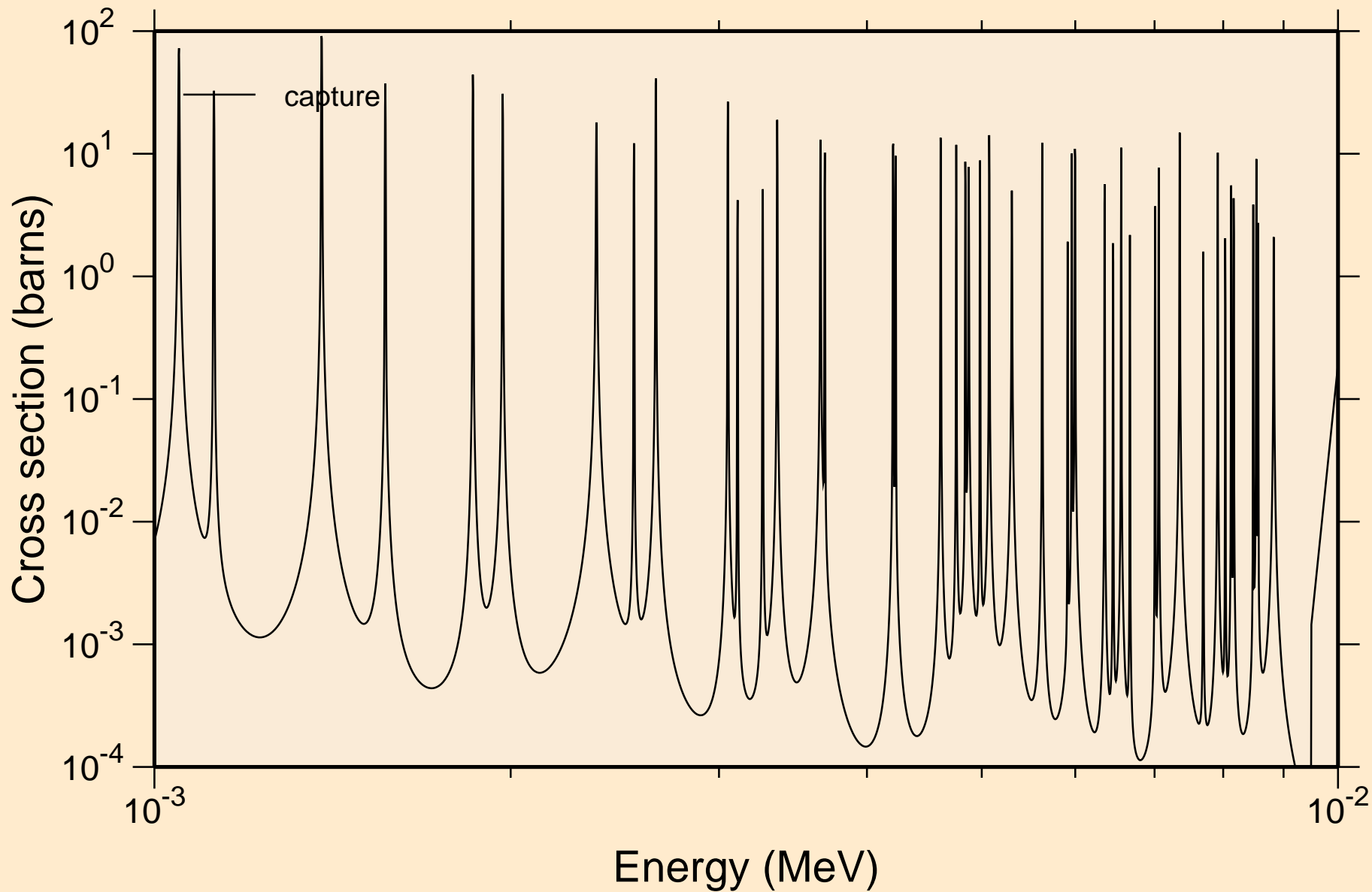
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
resonance absorption cross sections



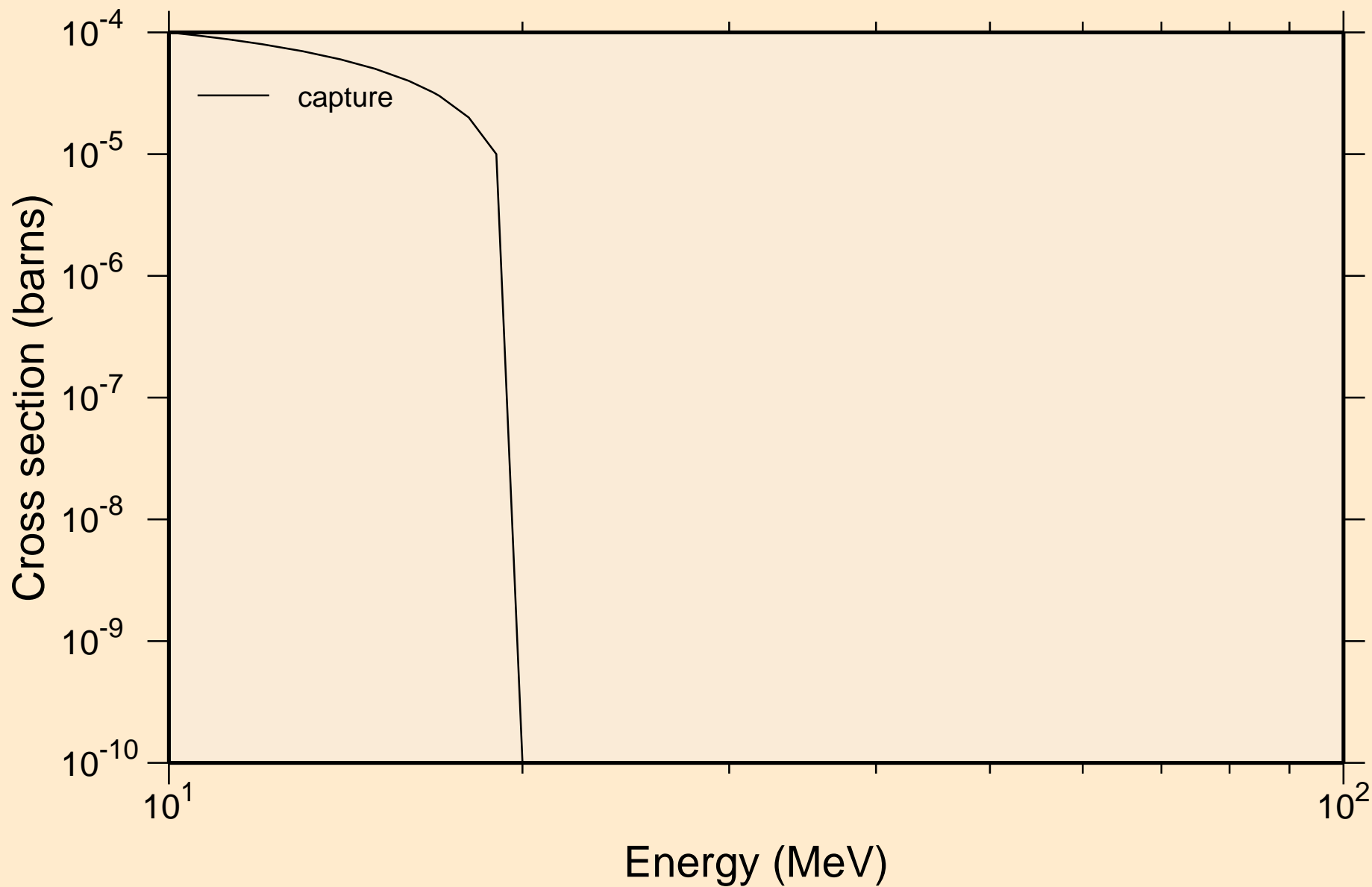
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
resonance absorption cross sections



48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
resonance absorption cross sections

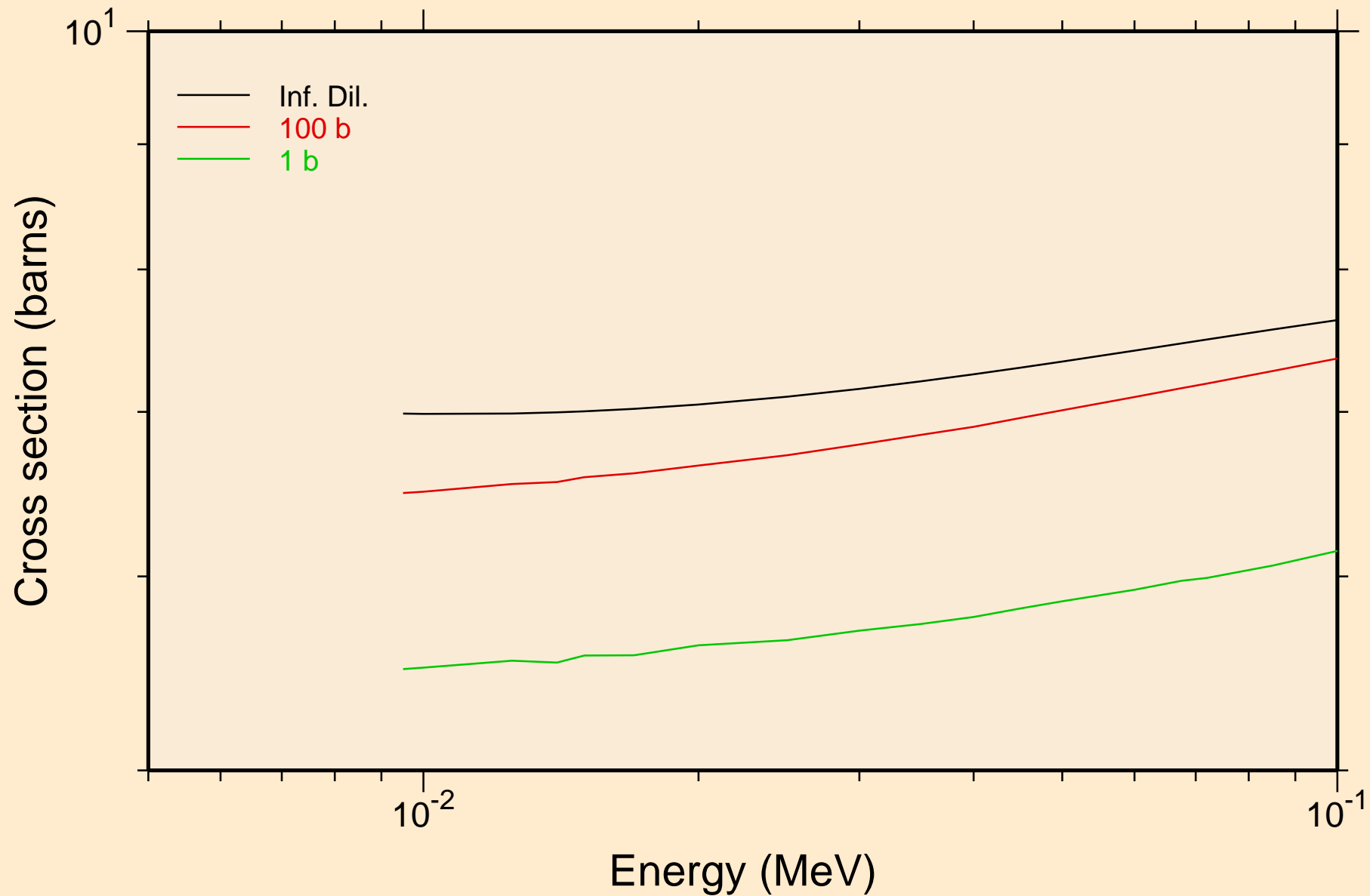


48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
resonance absorption cross sections

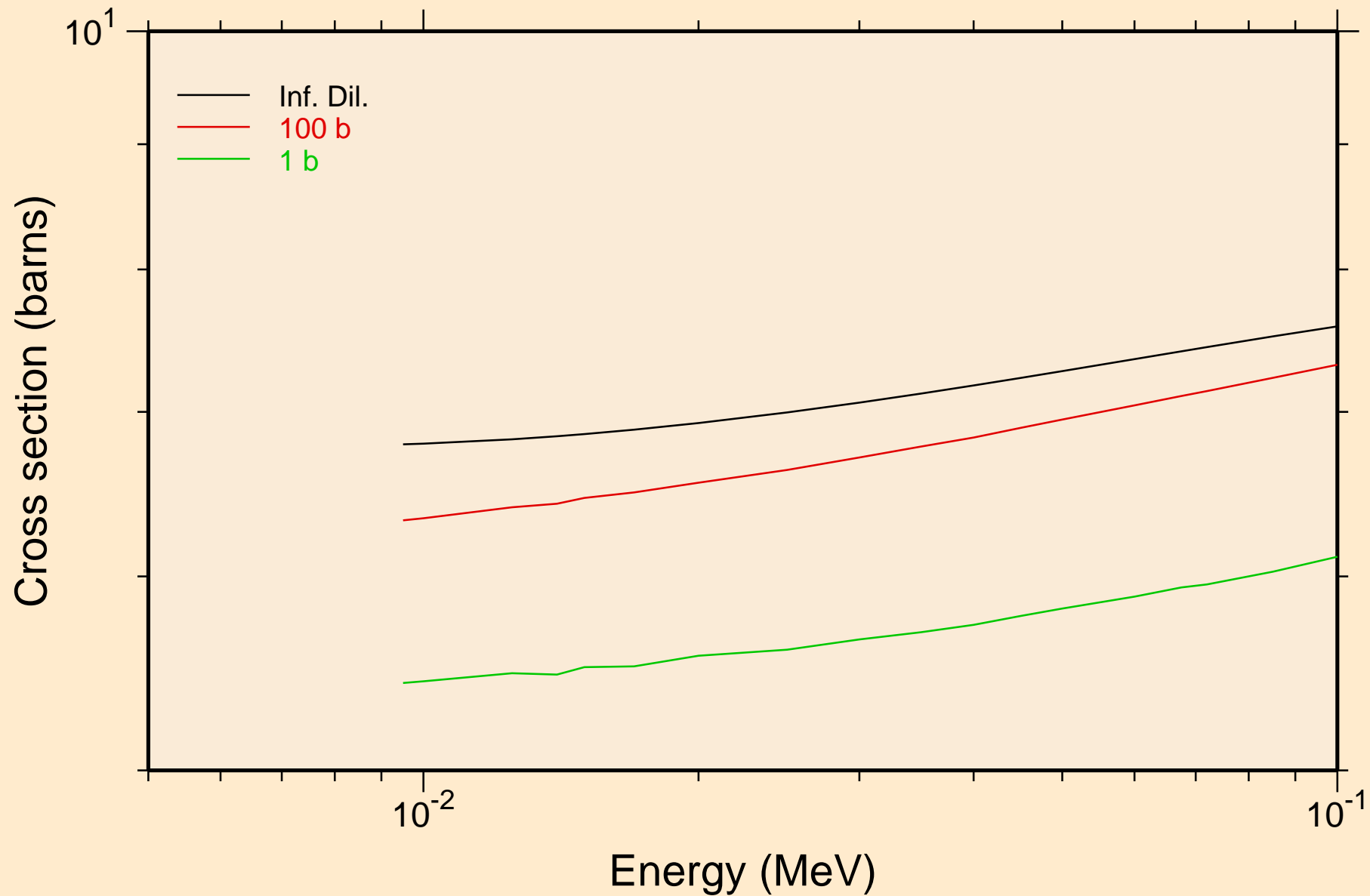




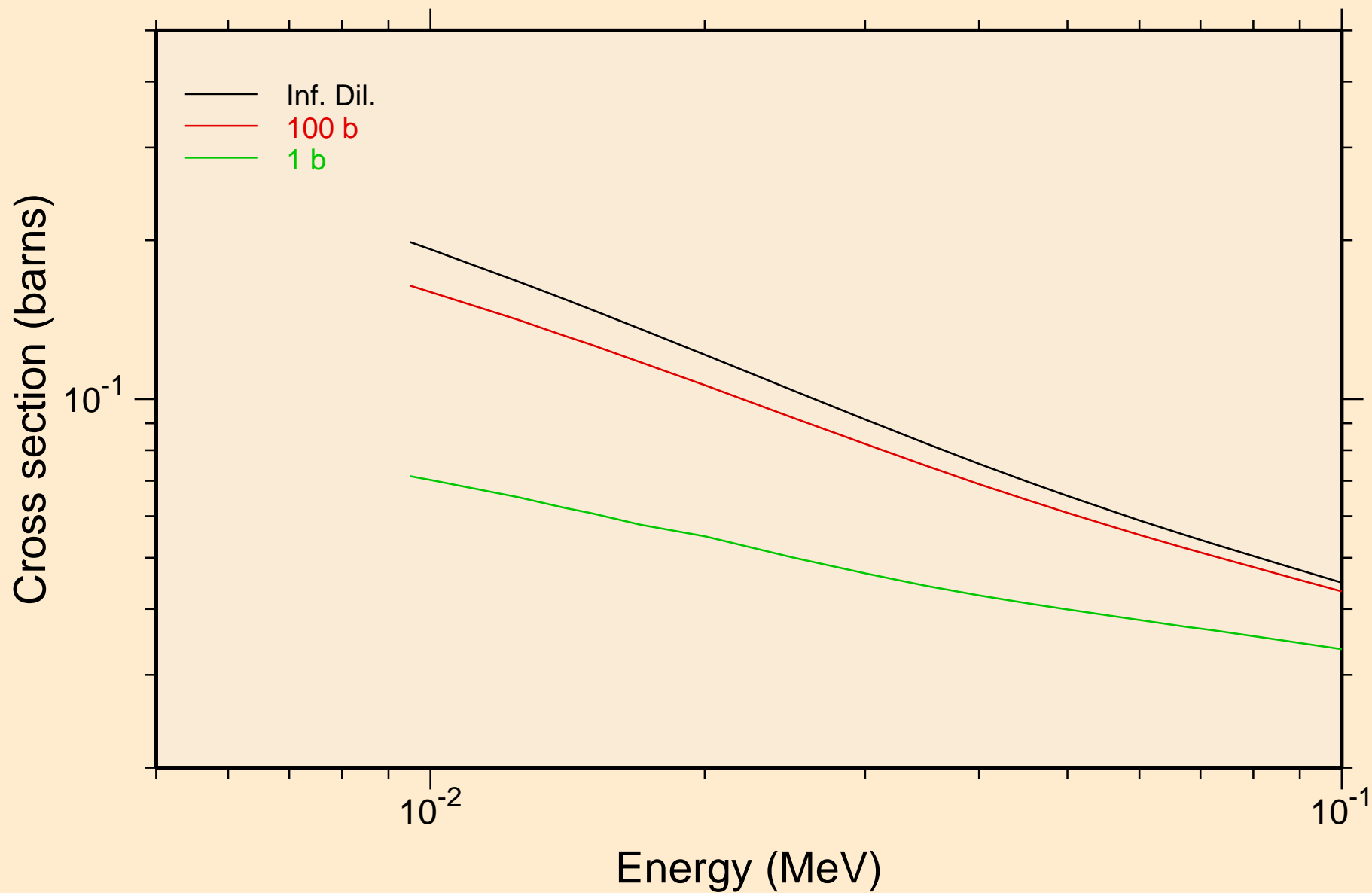
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
UR total cross section



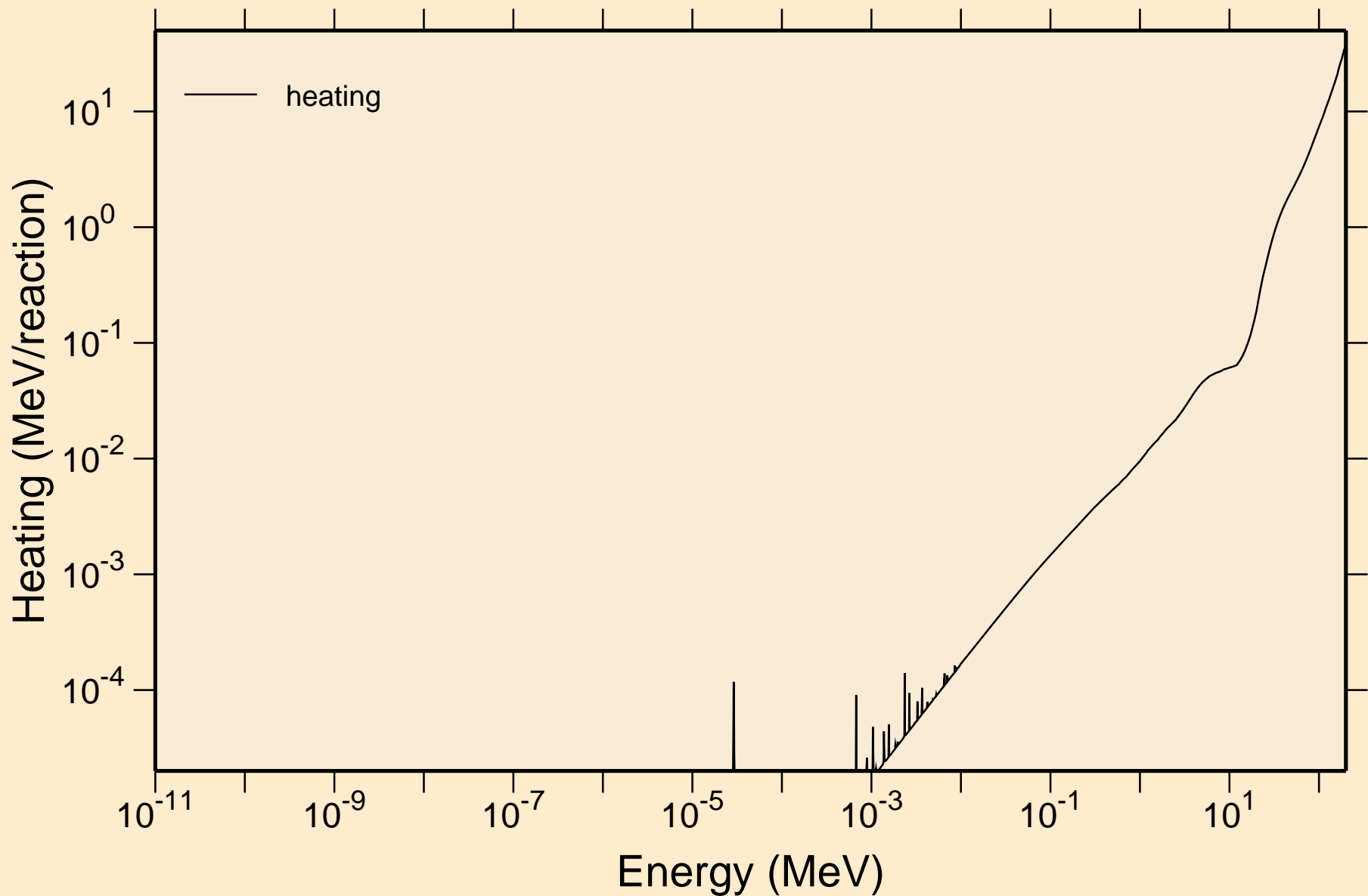
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
UR elastic cross section



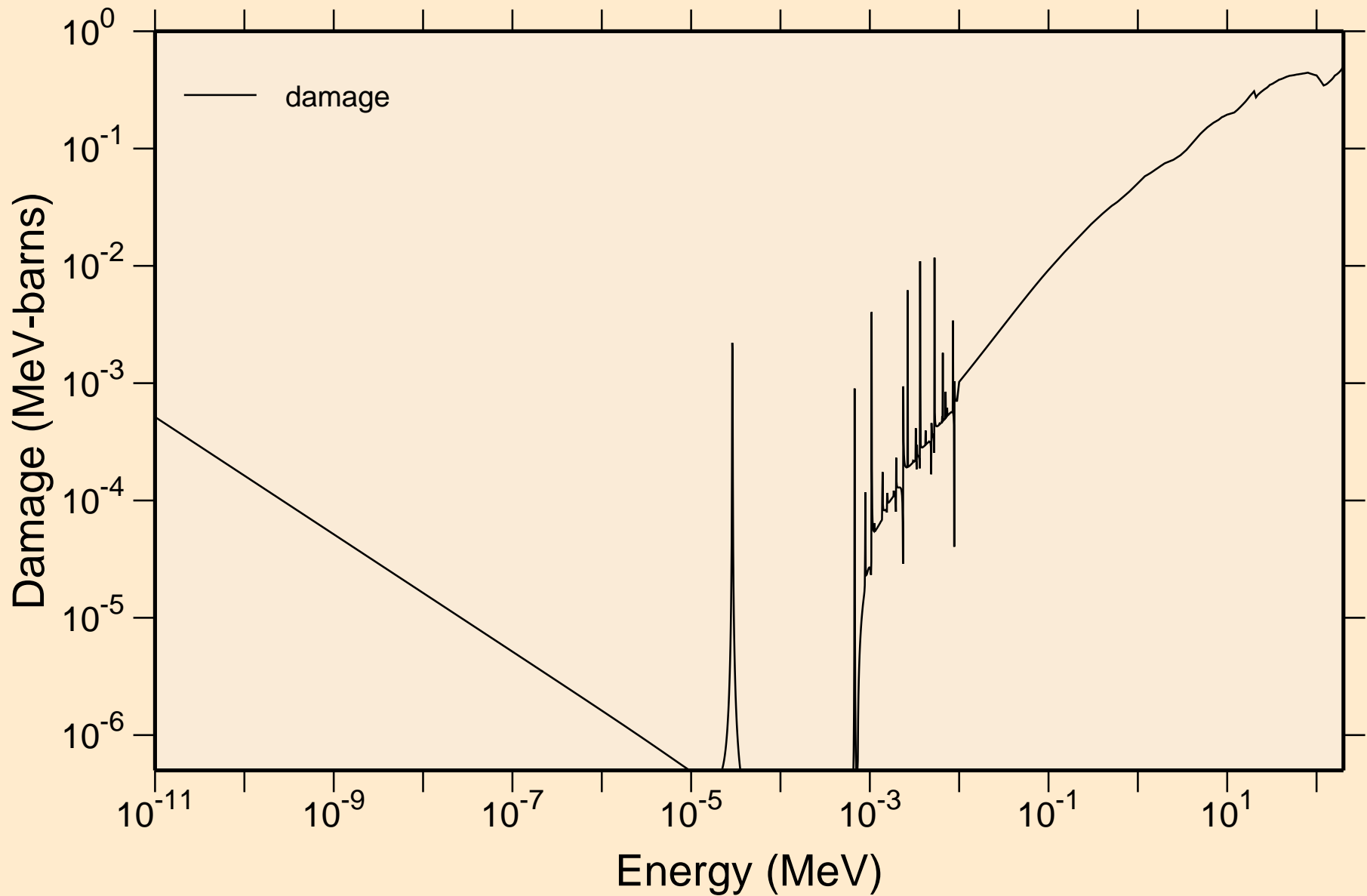
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
UR capture cross section



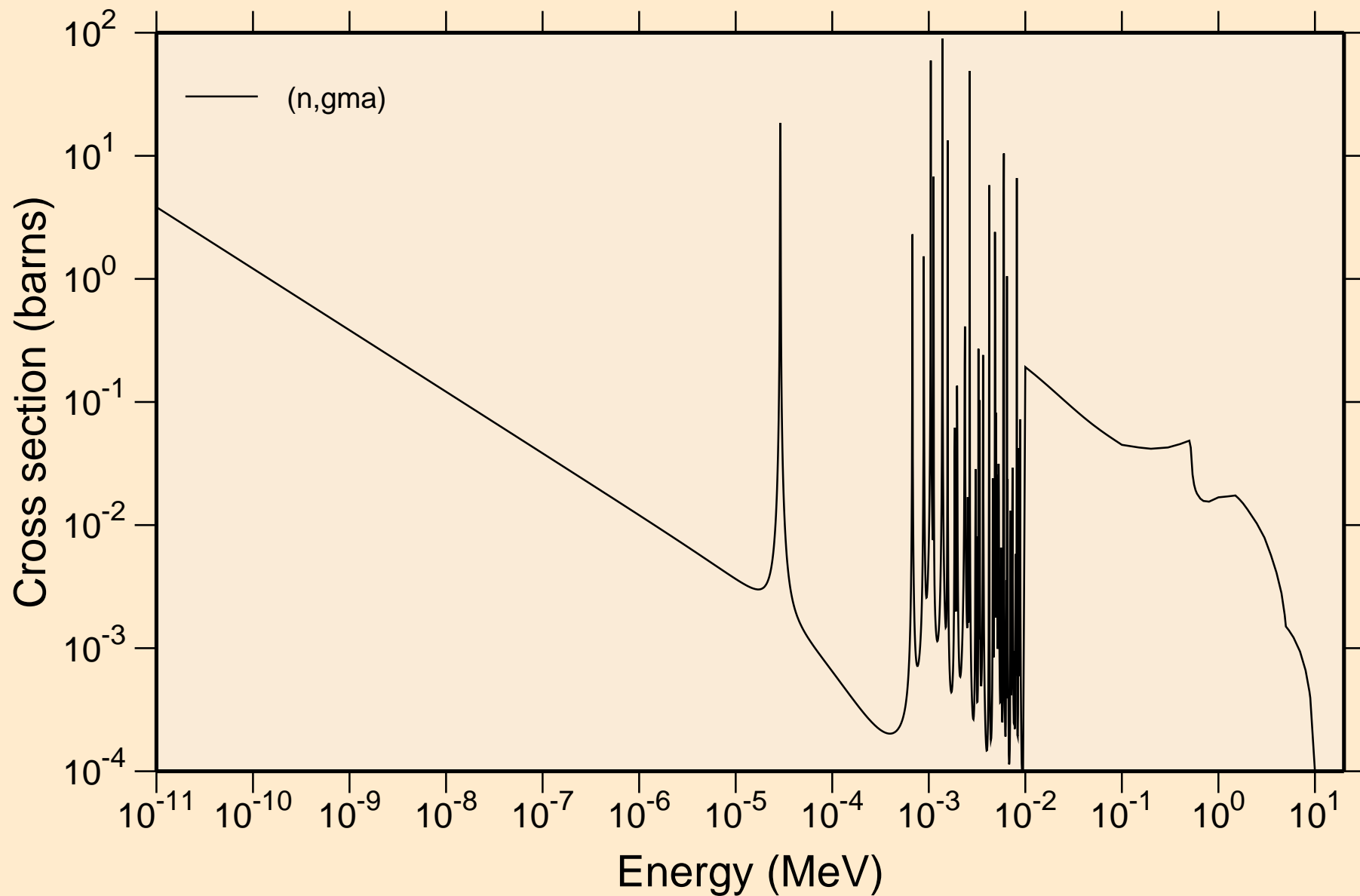
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Heating



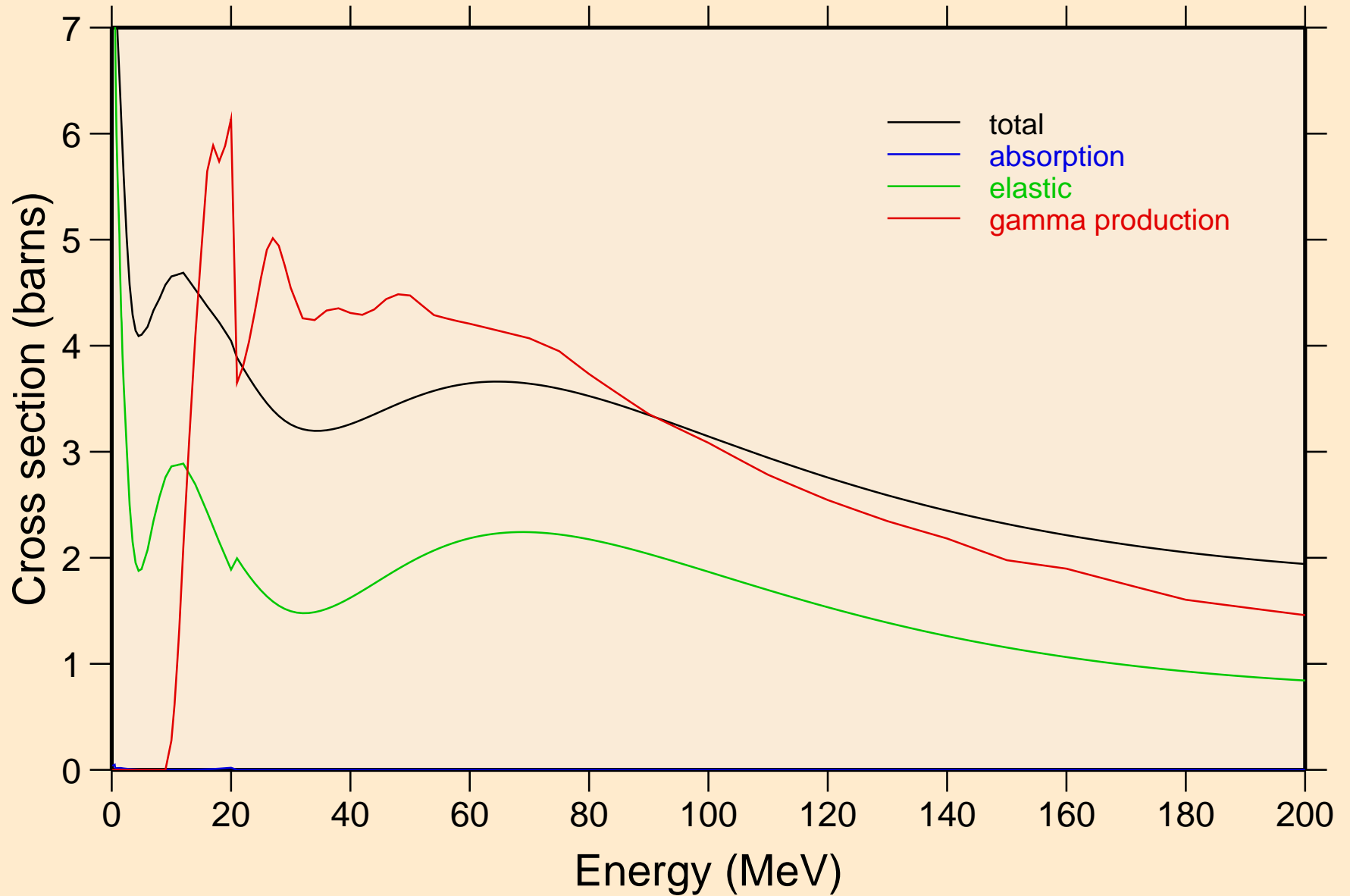
# 48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60 Damage



48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Non-threshold reactions

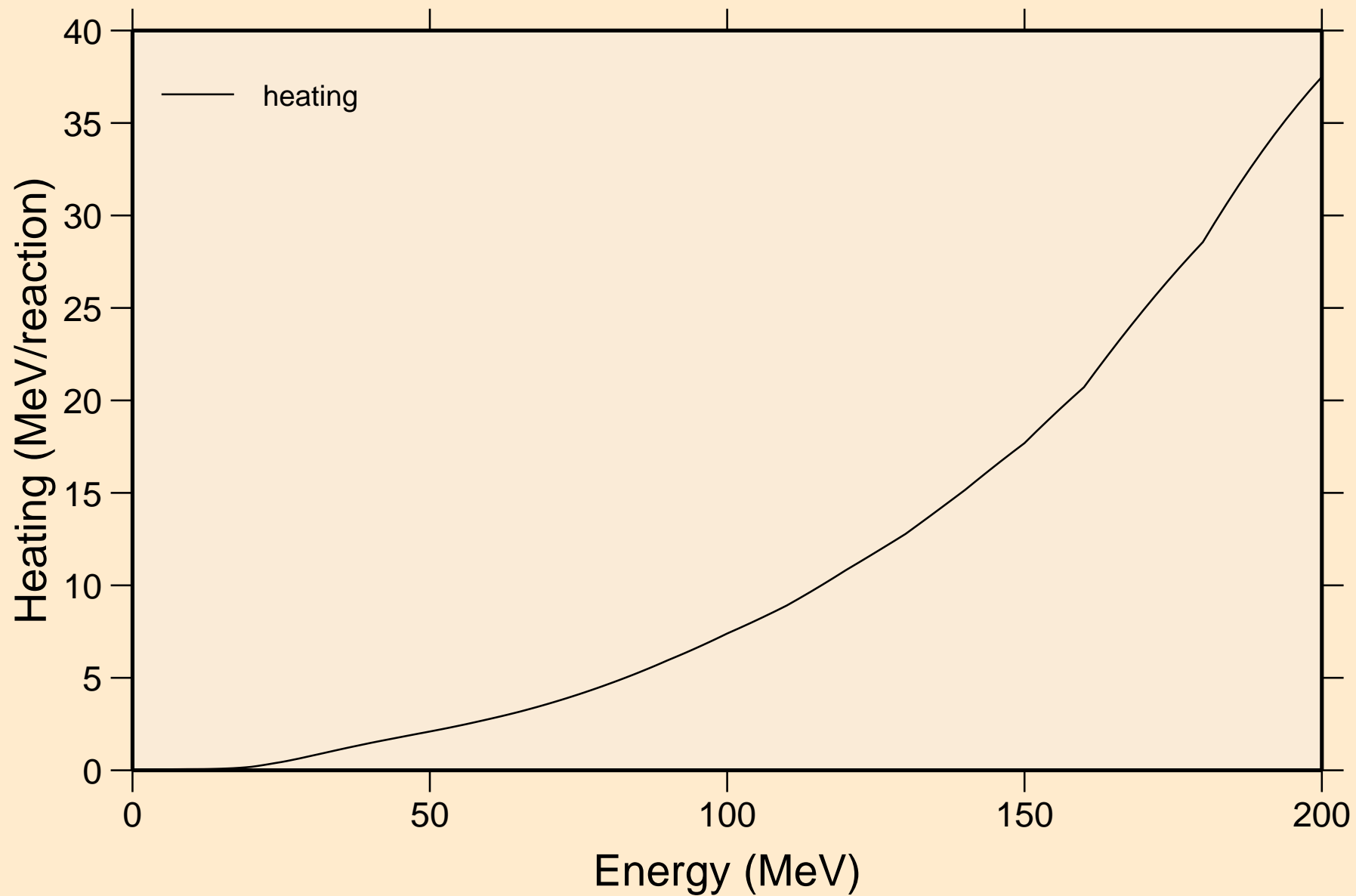


48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Principal cross sections



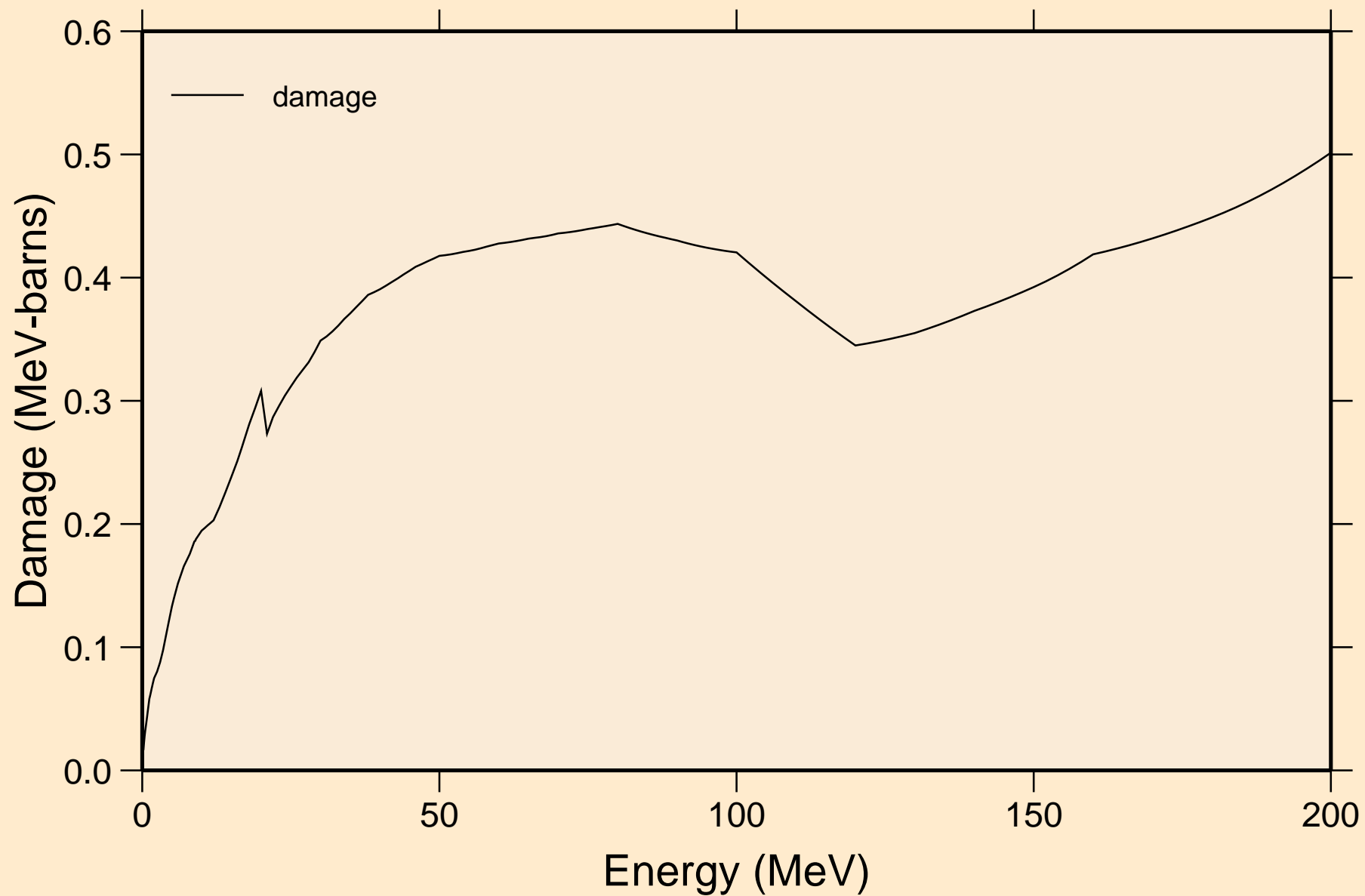
# 48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

## Heating

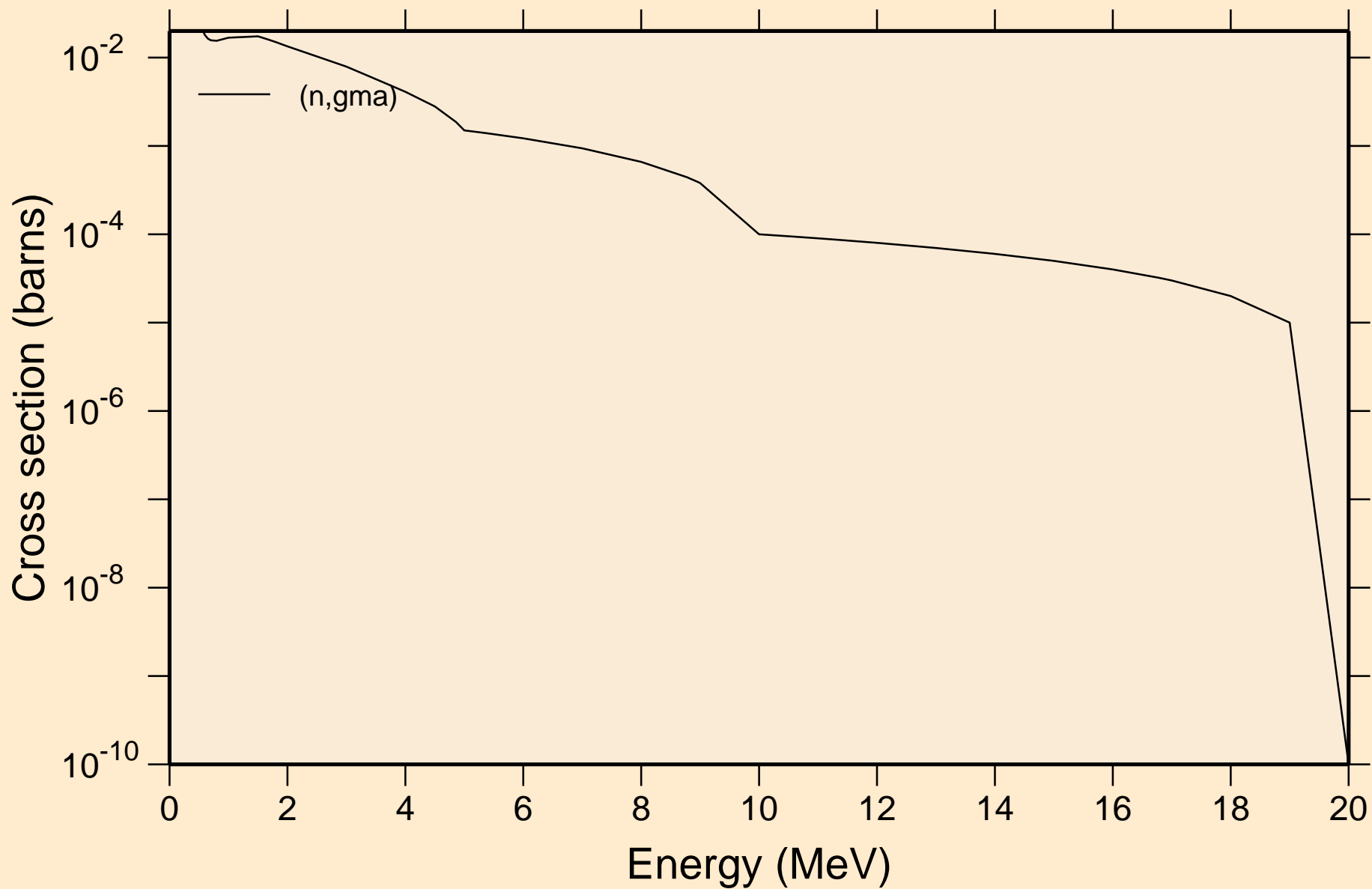




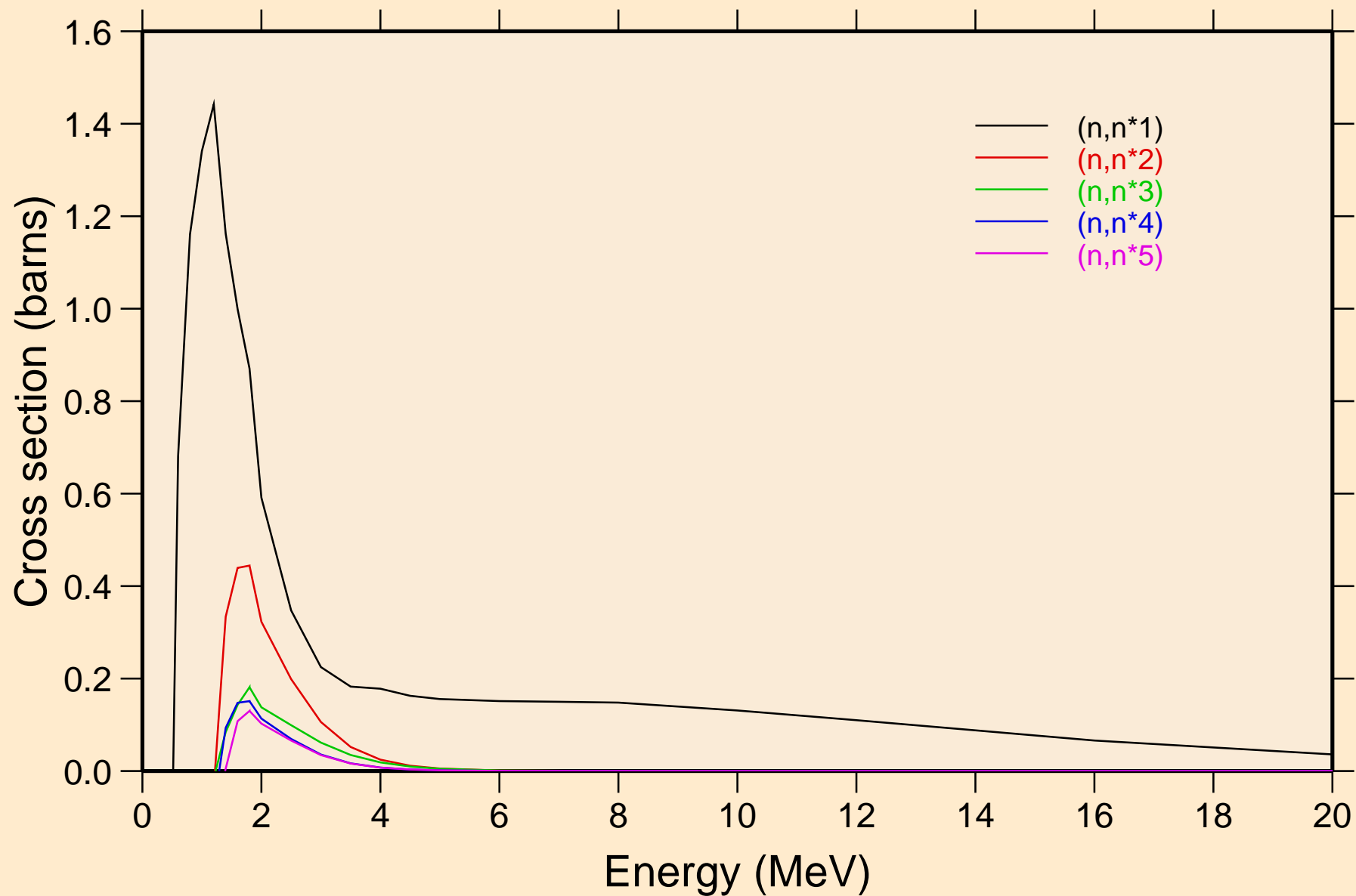
# 48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60 Damage



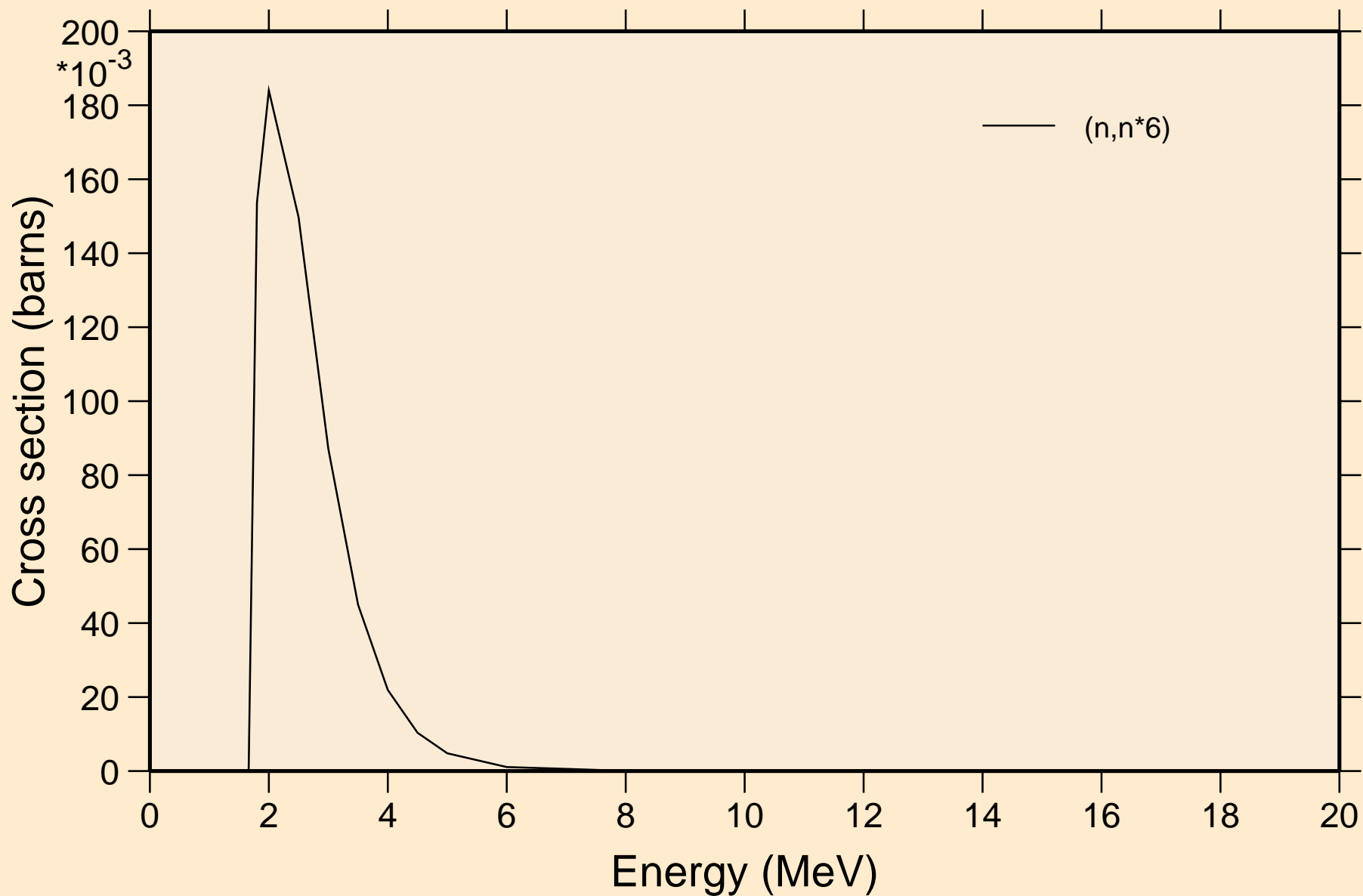
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Non-threshold reactions



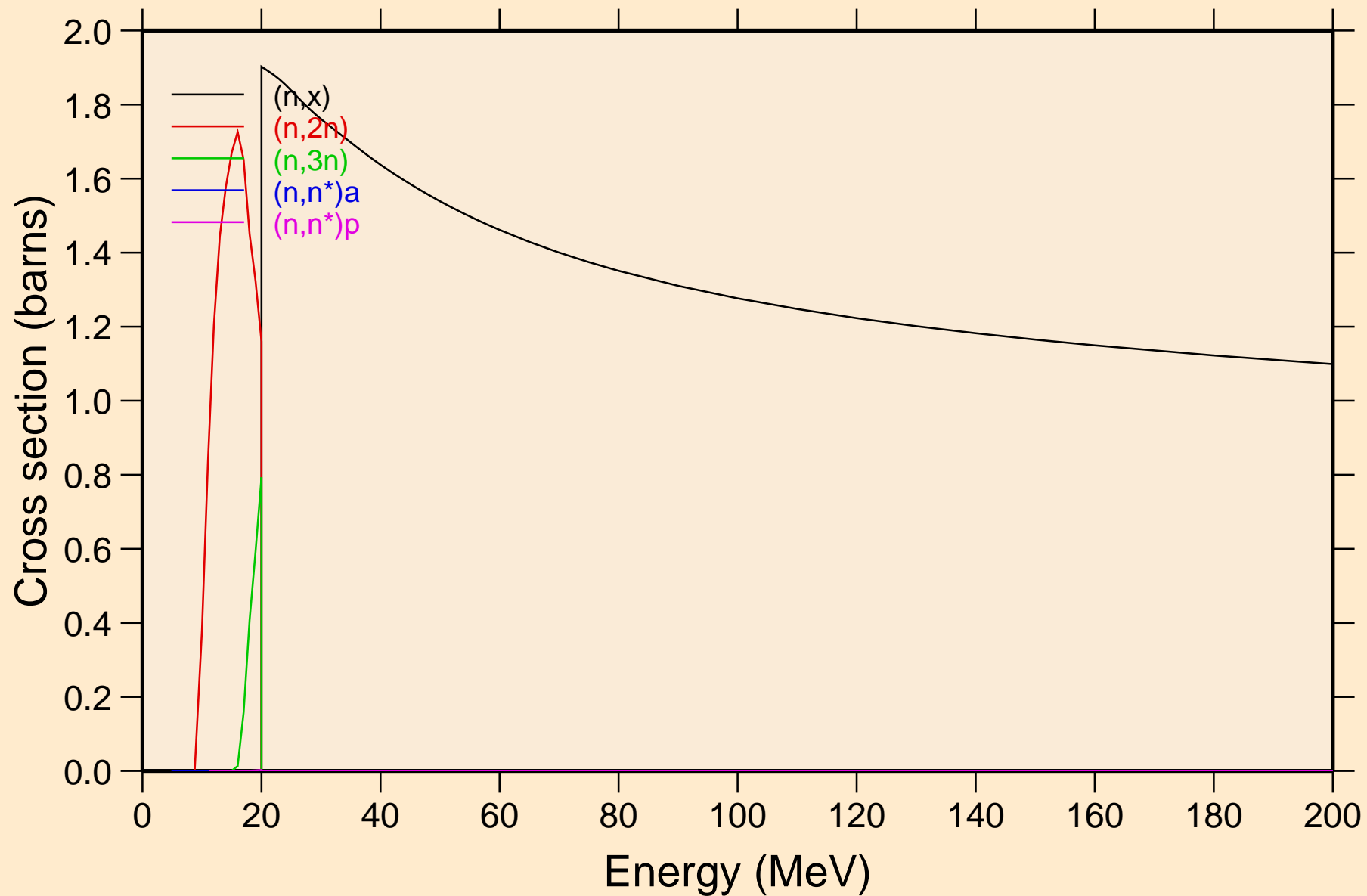
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Inelastic levels



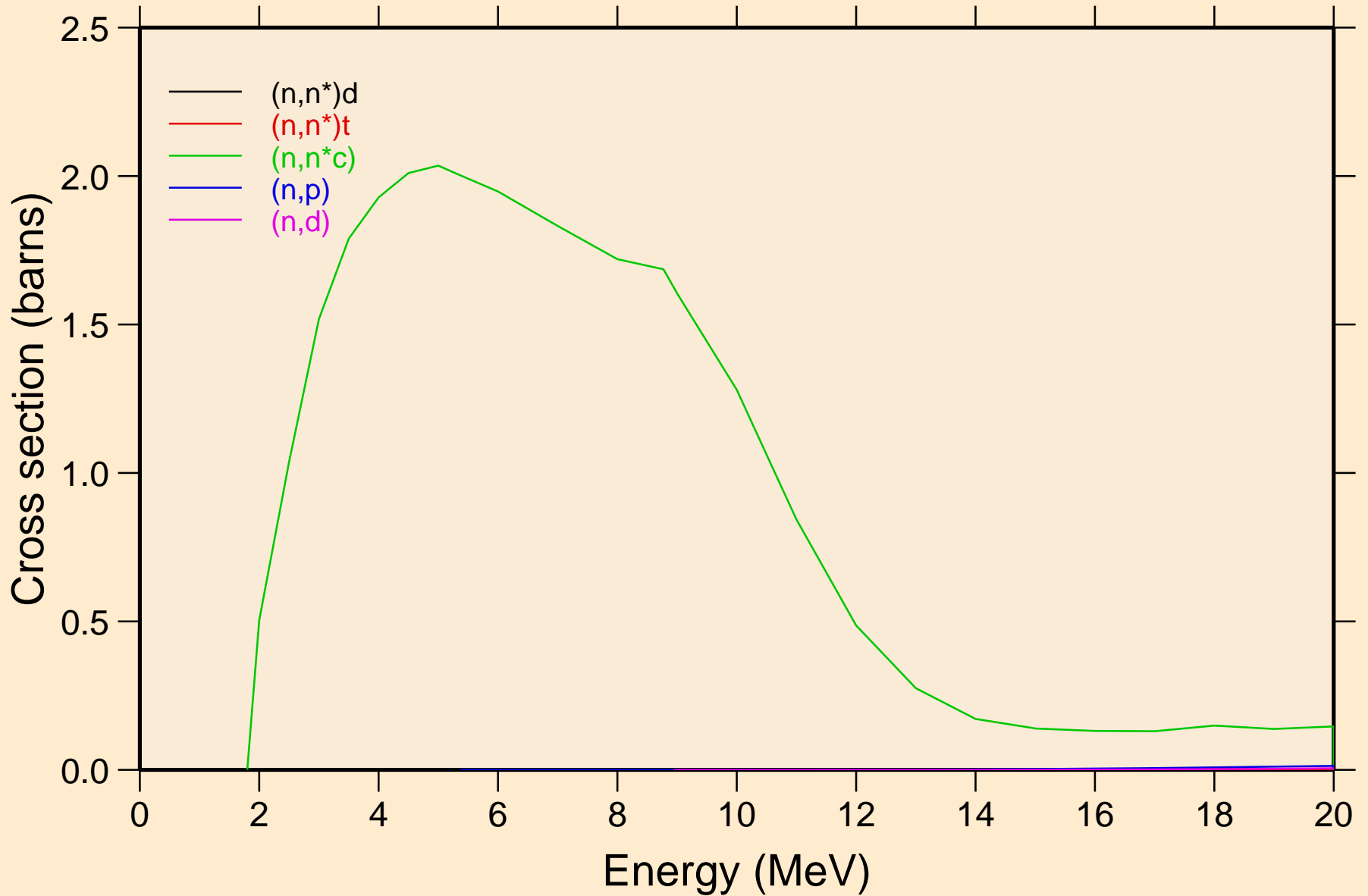
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Inelastic levels



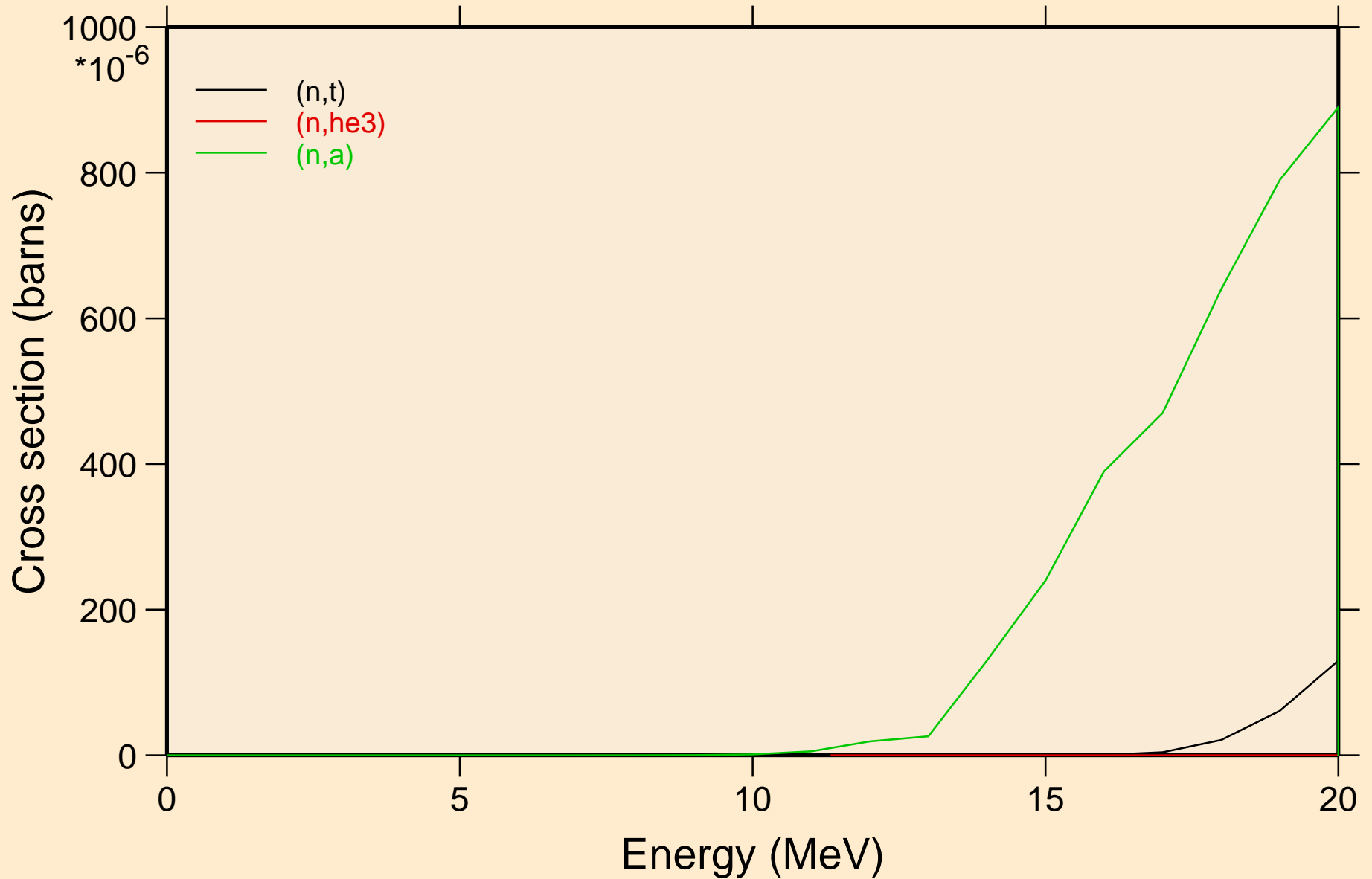
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Threshold reactions



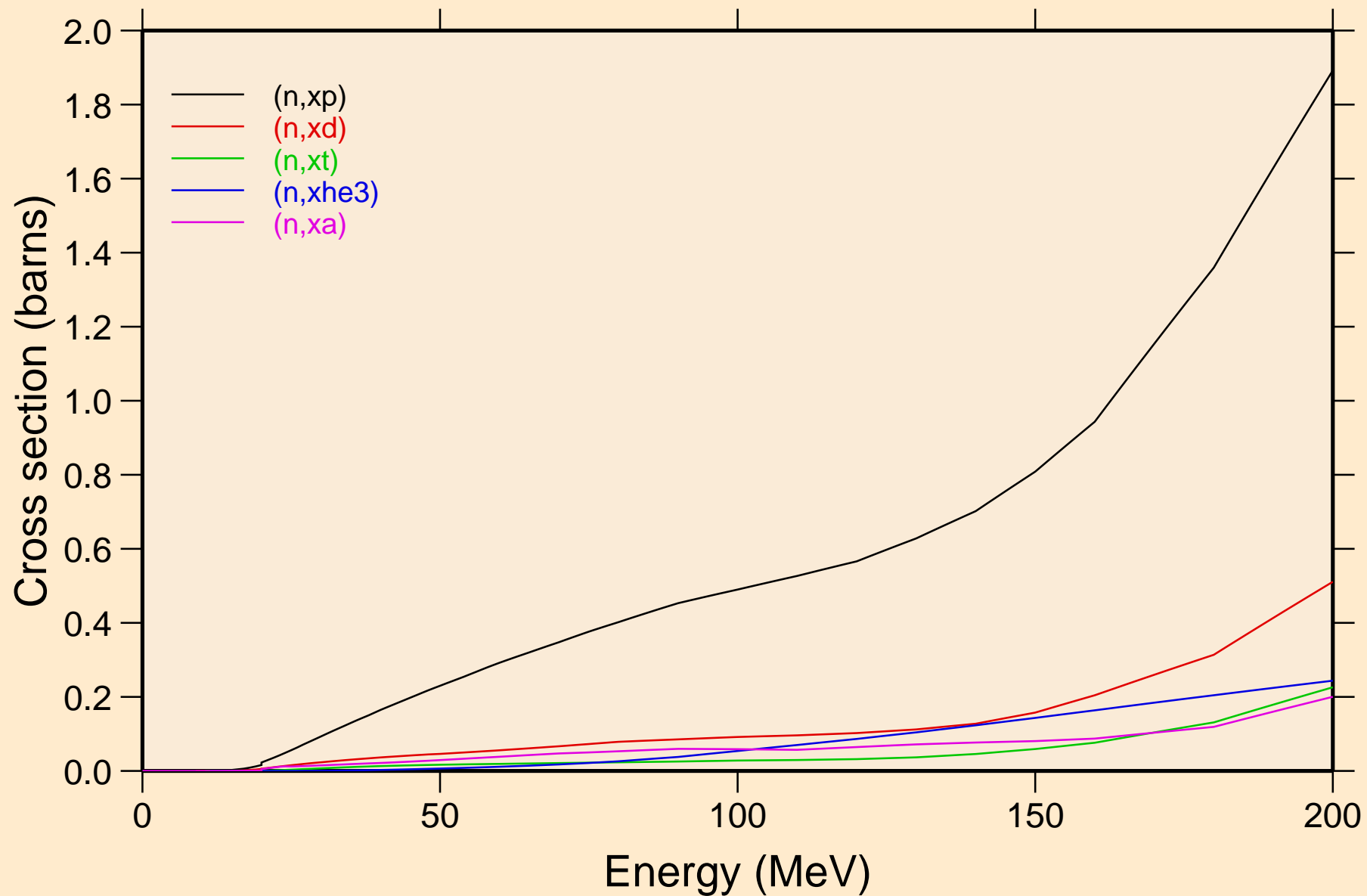
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Threshold reactions



48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Threshold reactions

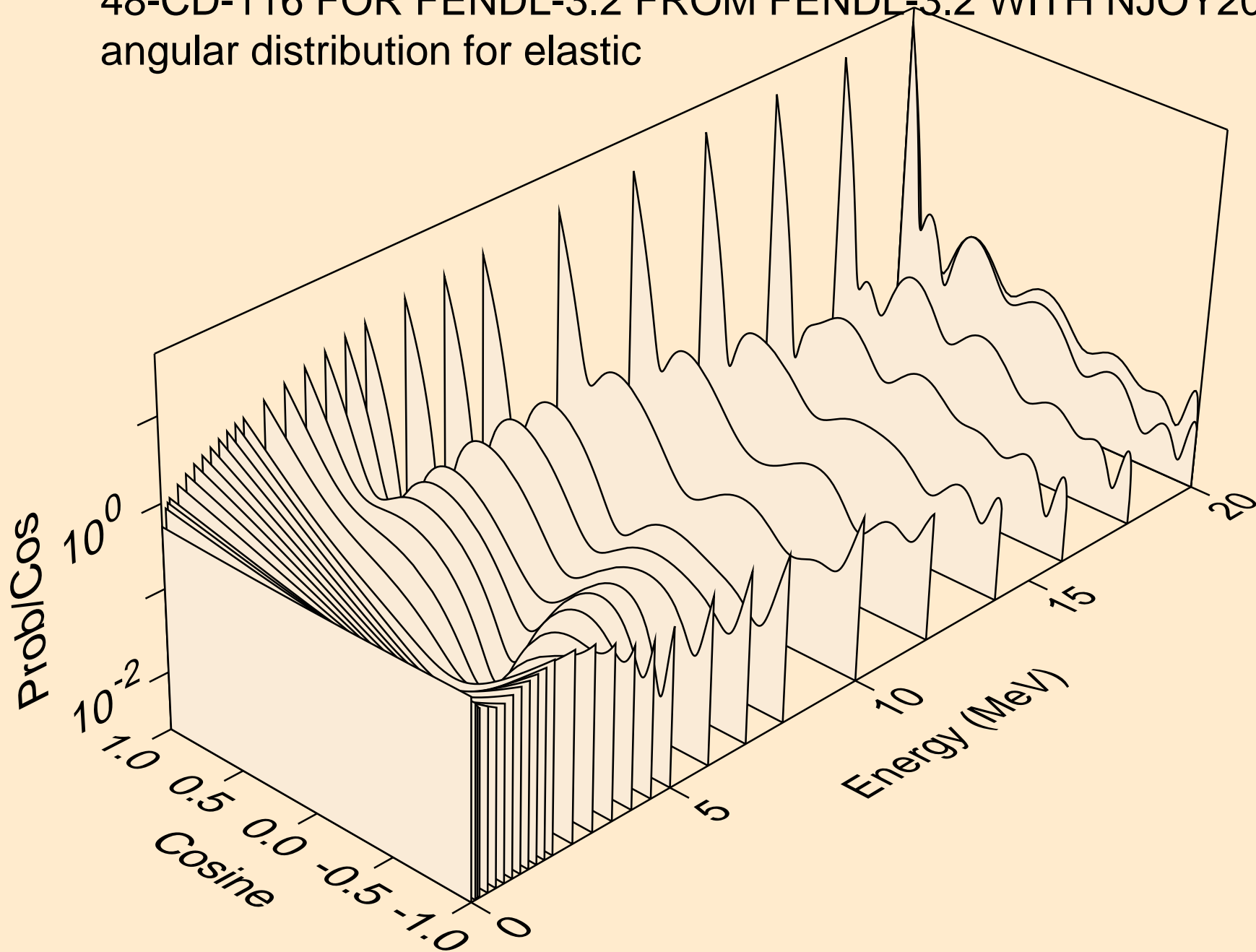


48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Threshold reactions

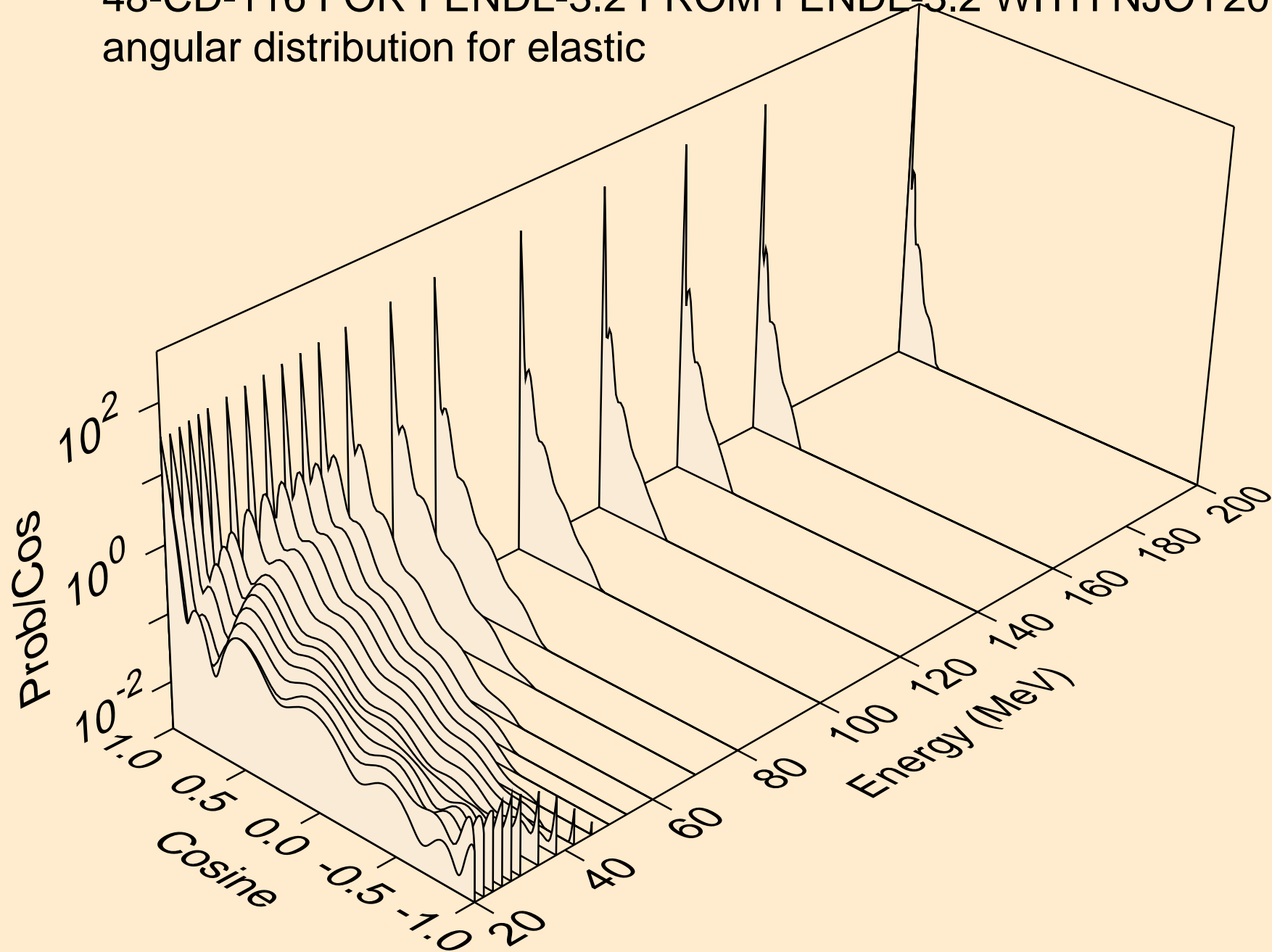




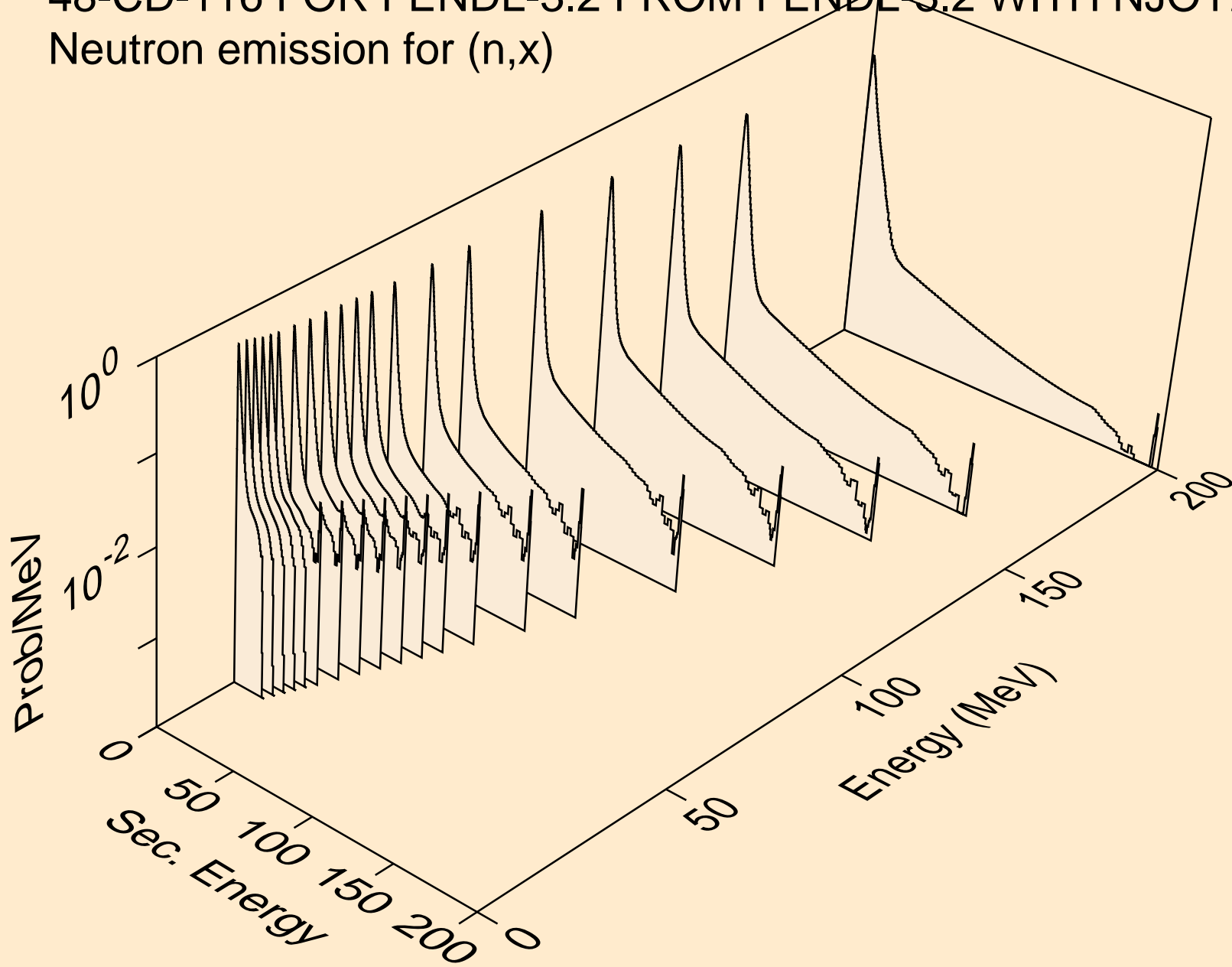
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
angular distribution for elastic



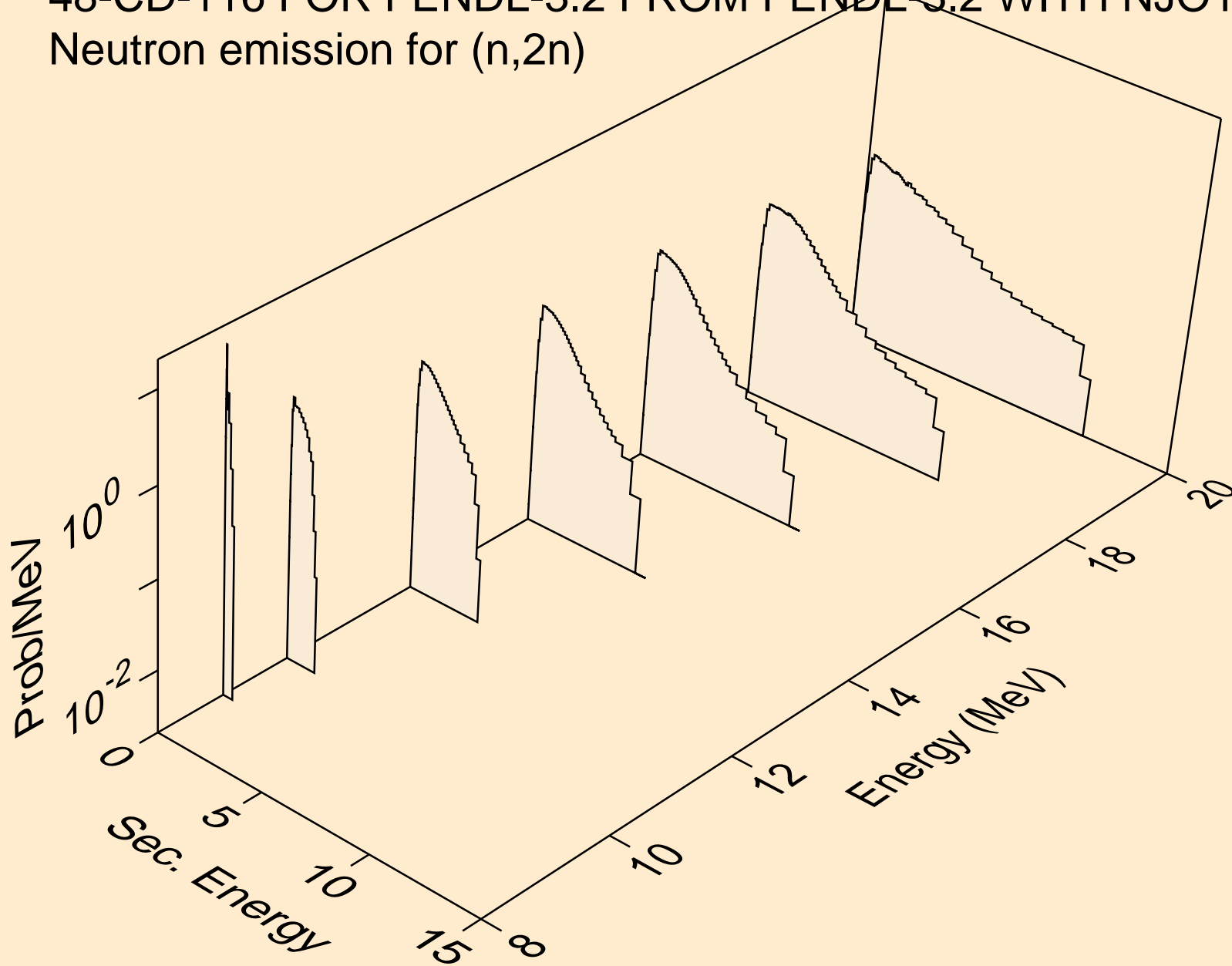
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
angular distribution for elastic



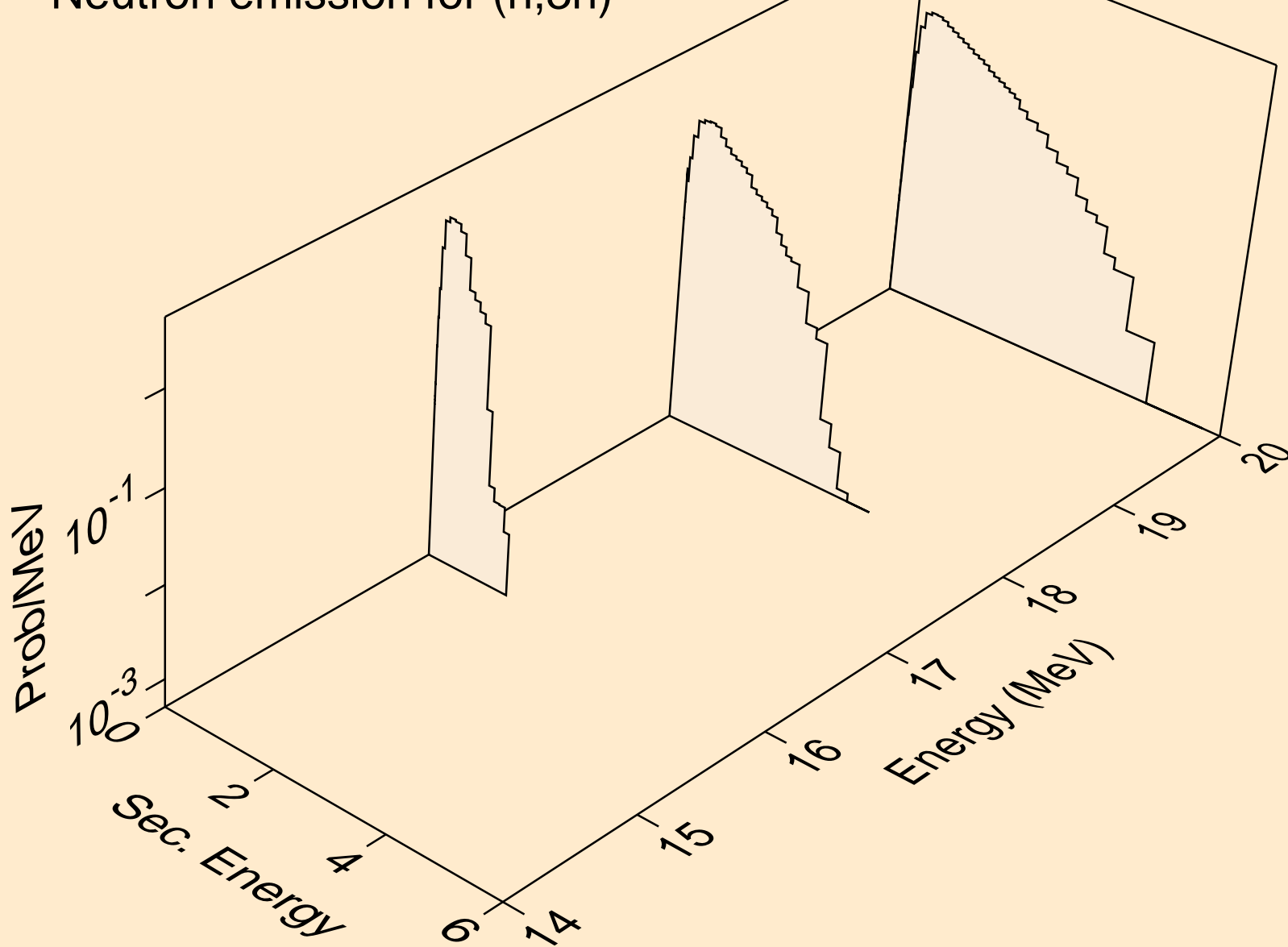
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Neutron emission for (n,x)



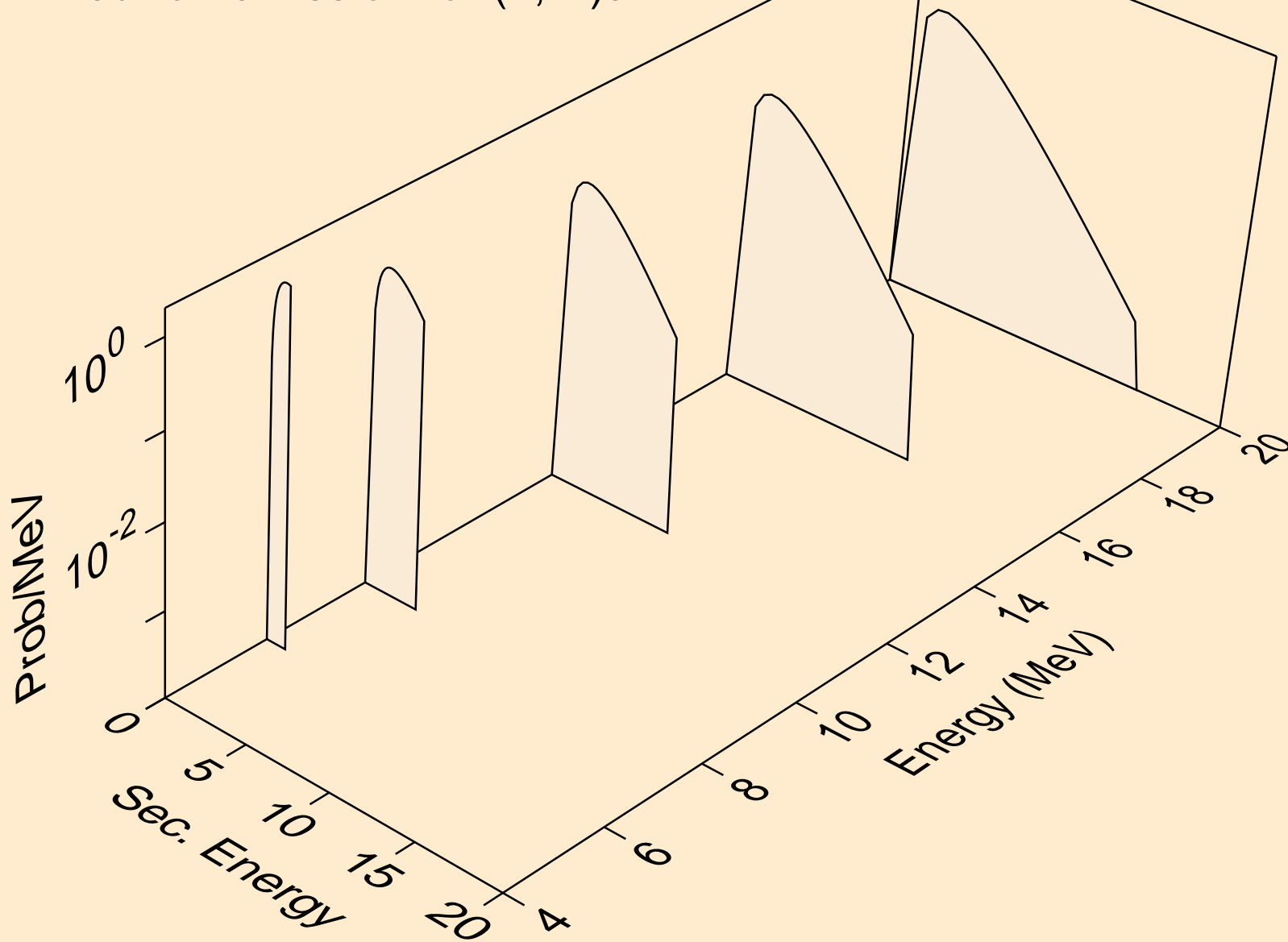
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Neutron emission for (n,2n)



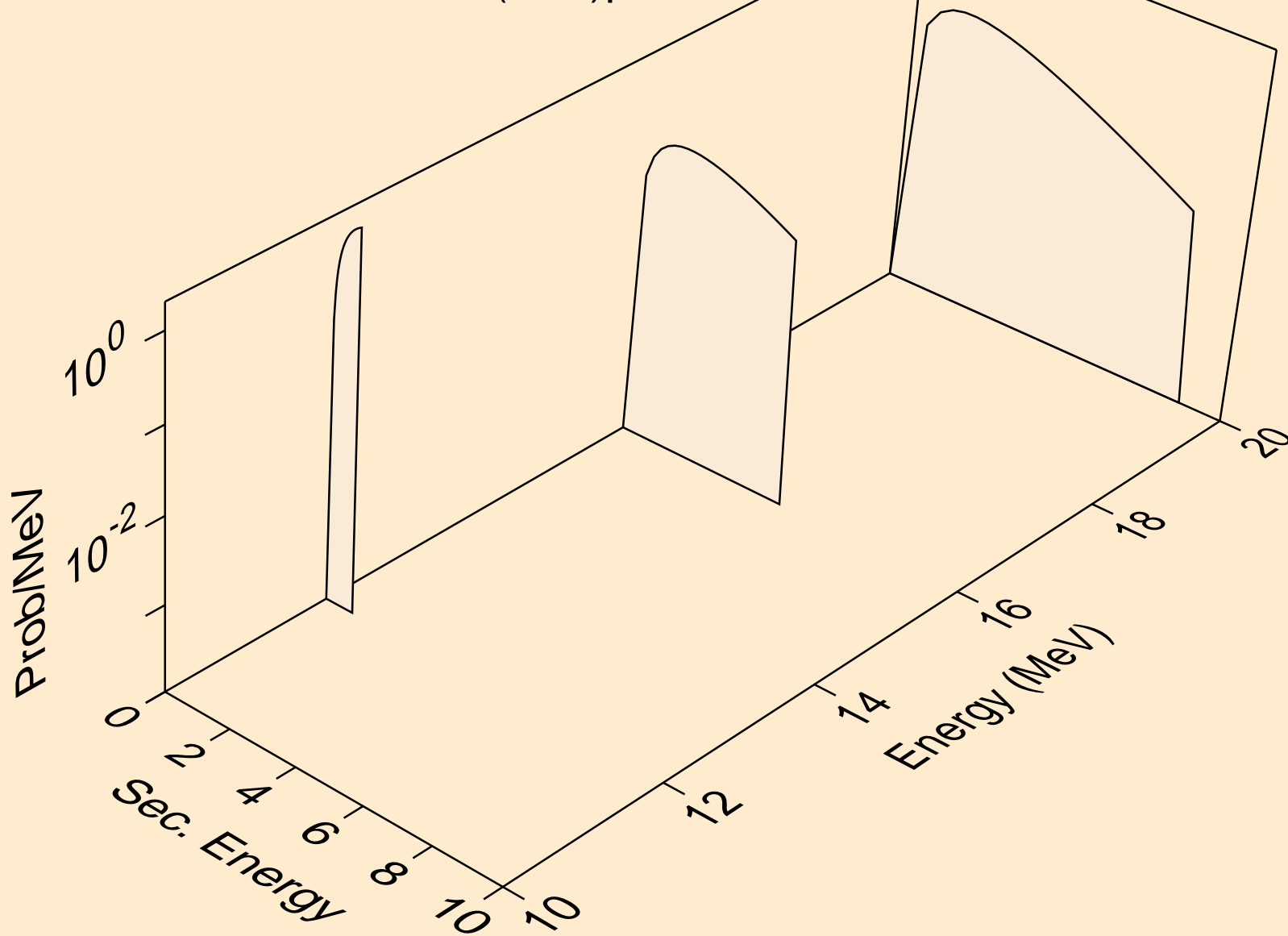
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Neutron emission for (n,3n)



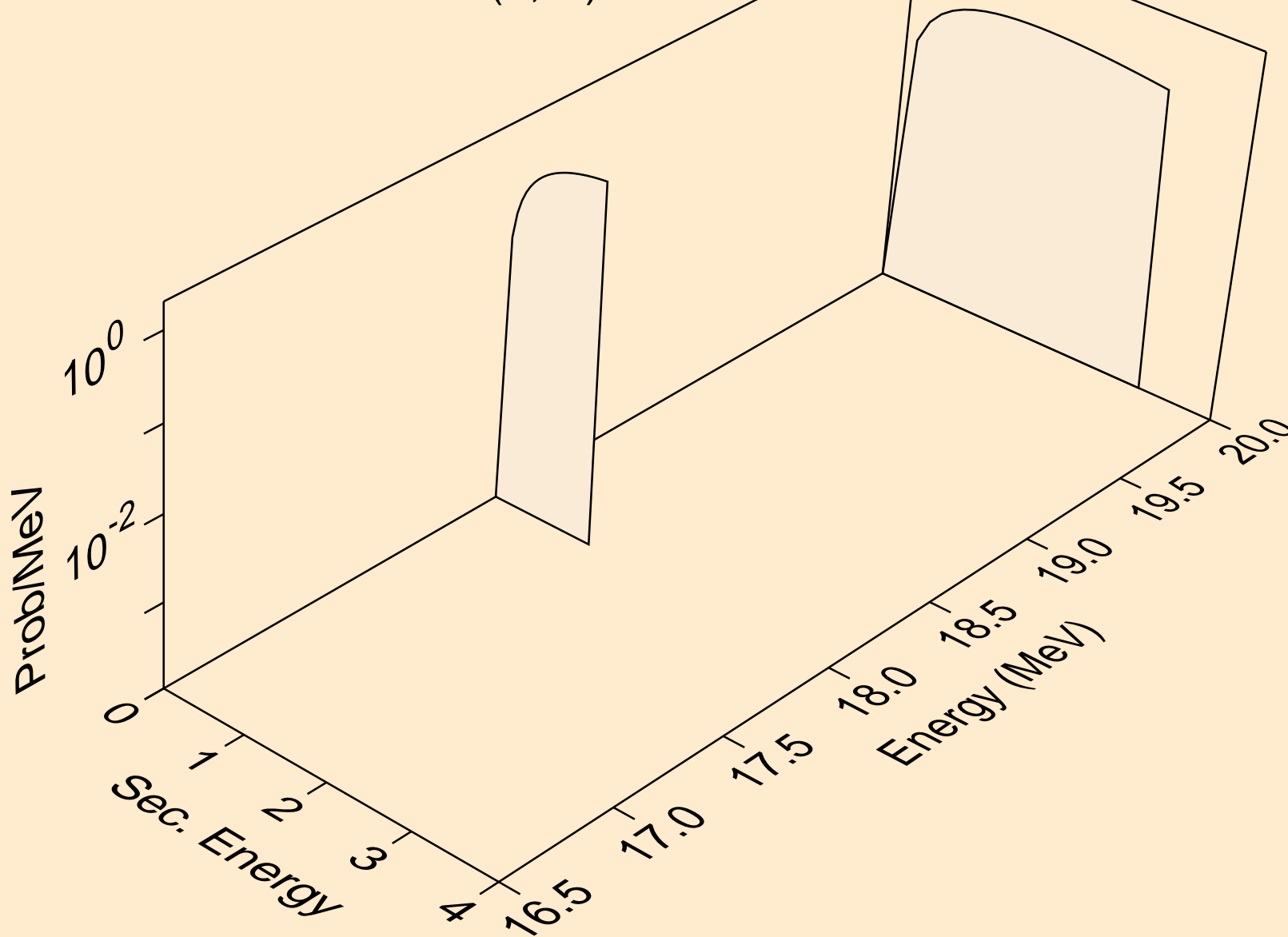
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Neutron emission for (n,n\*)a



48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Neutron emission for (n,n\*)p

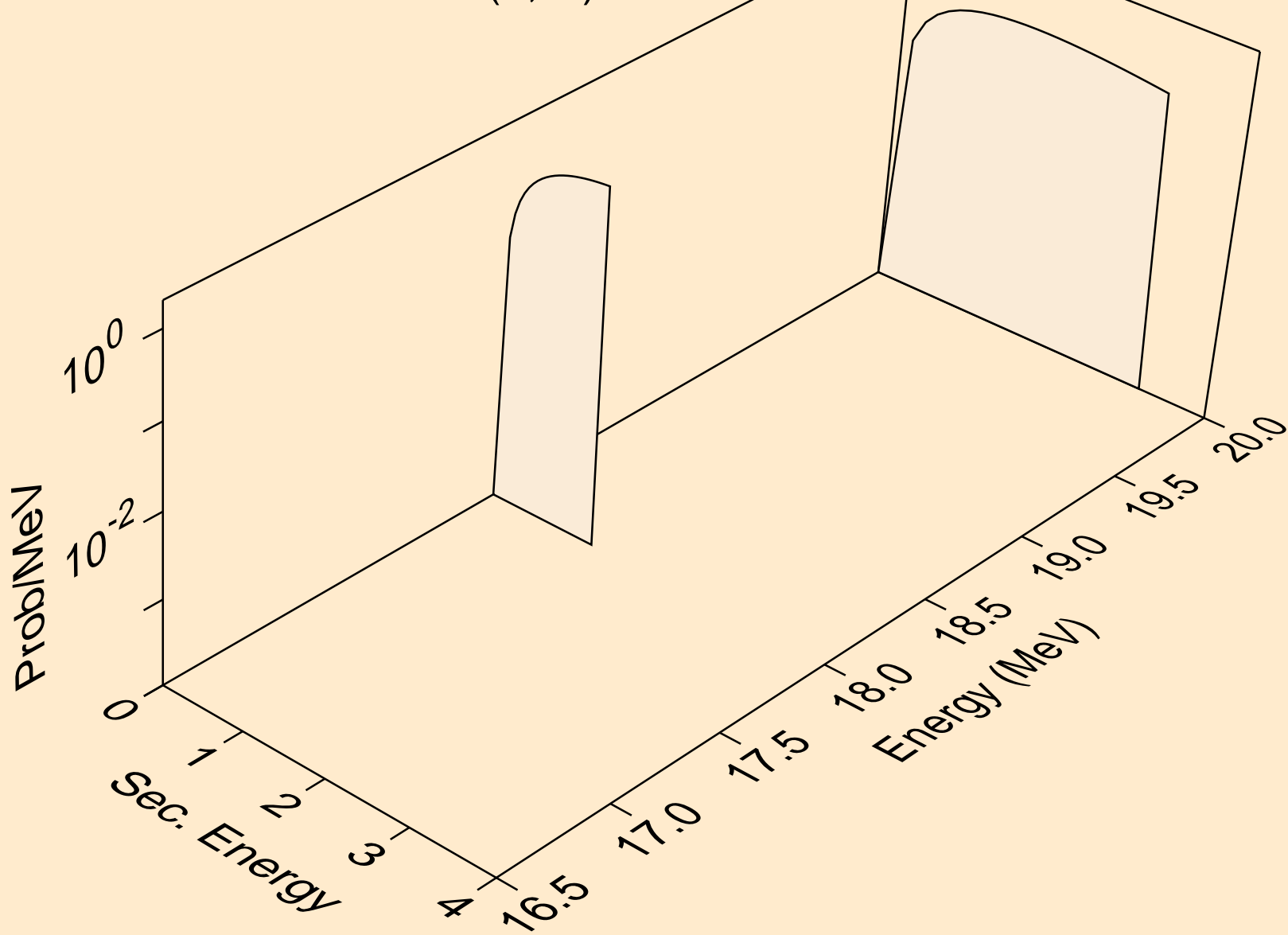


48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Neutron emission for (n,n\*)d

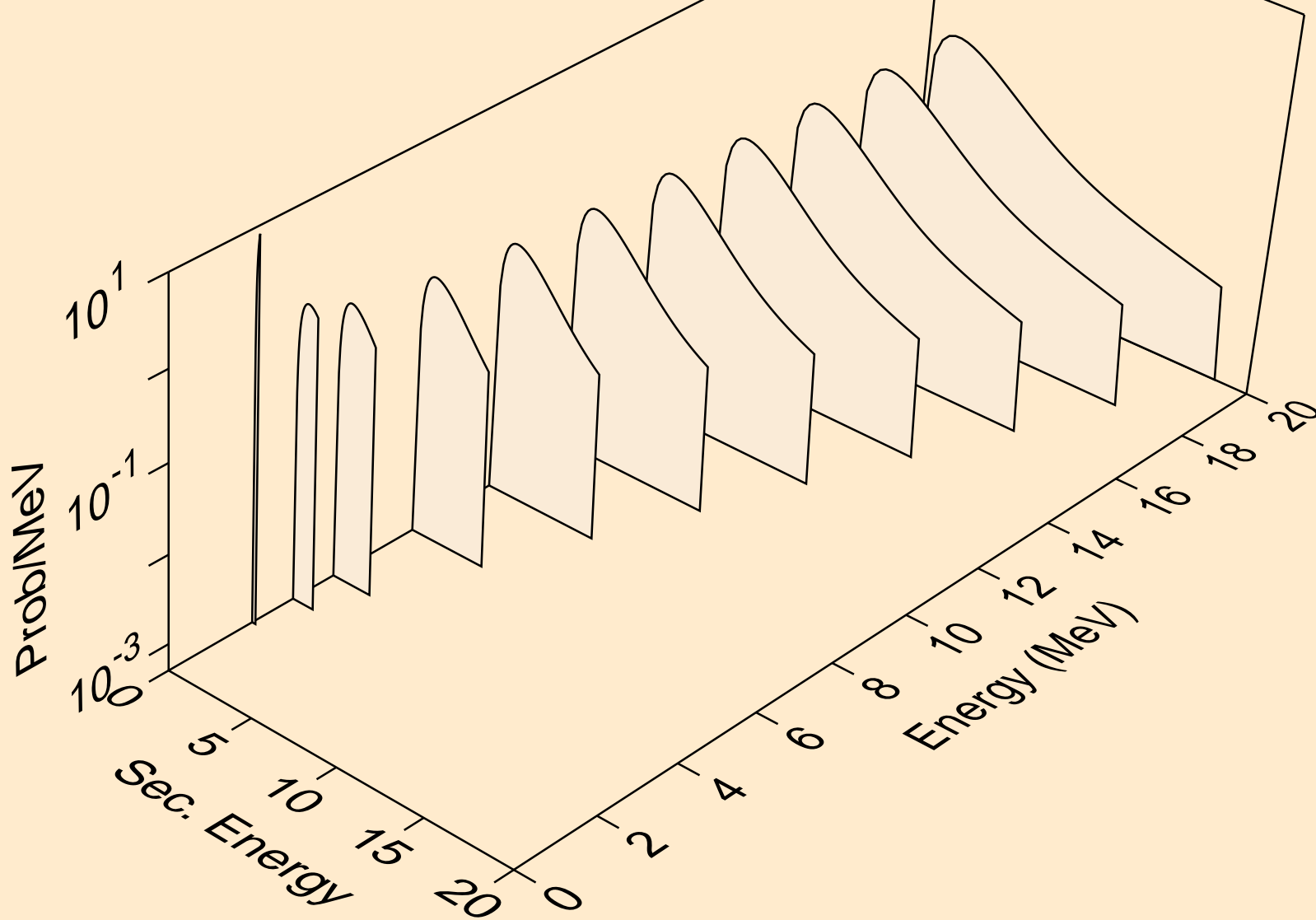




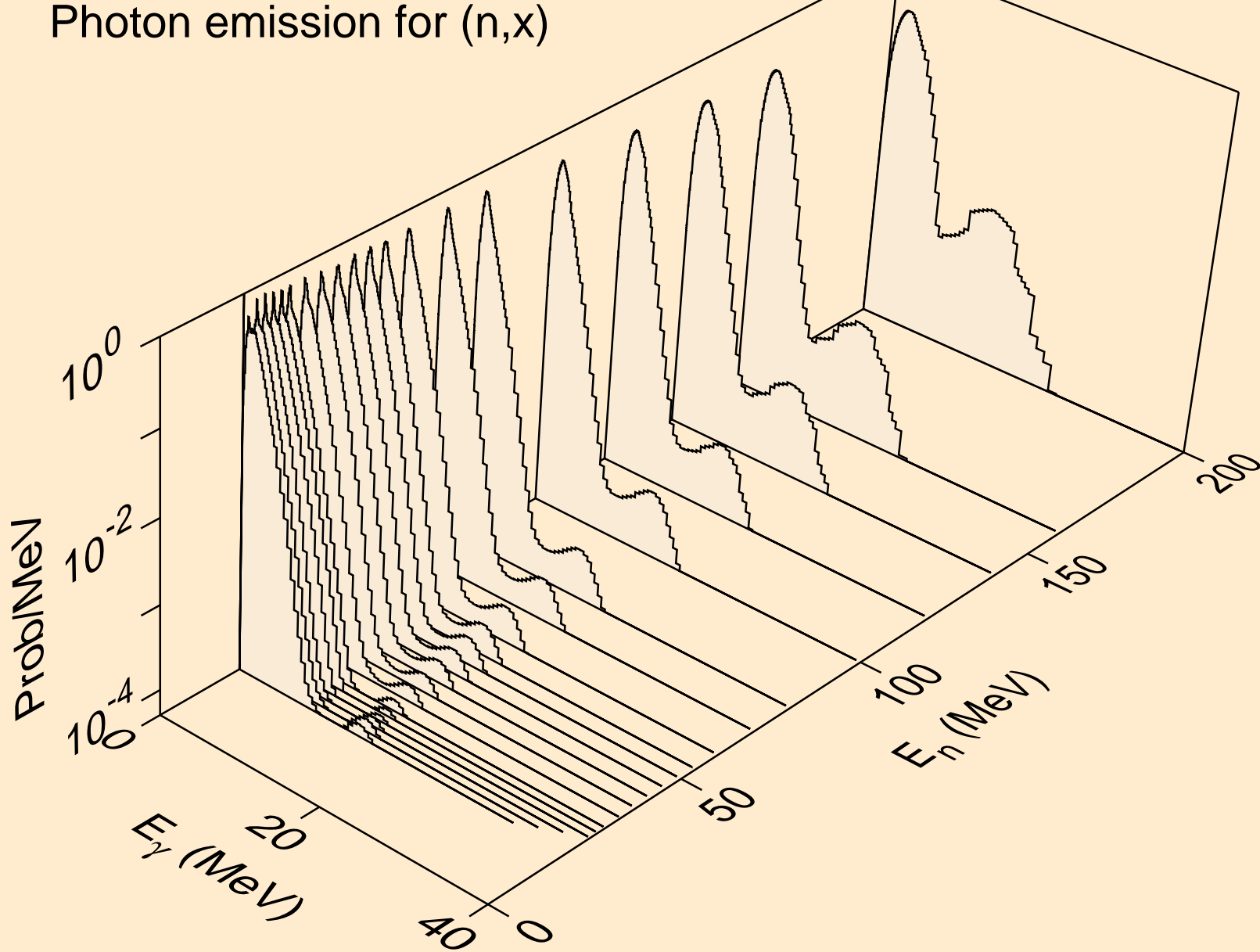
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Neutron emission for (n,n\*)t



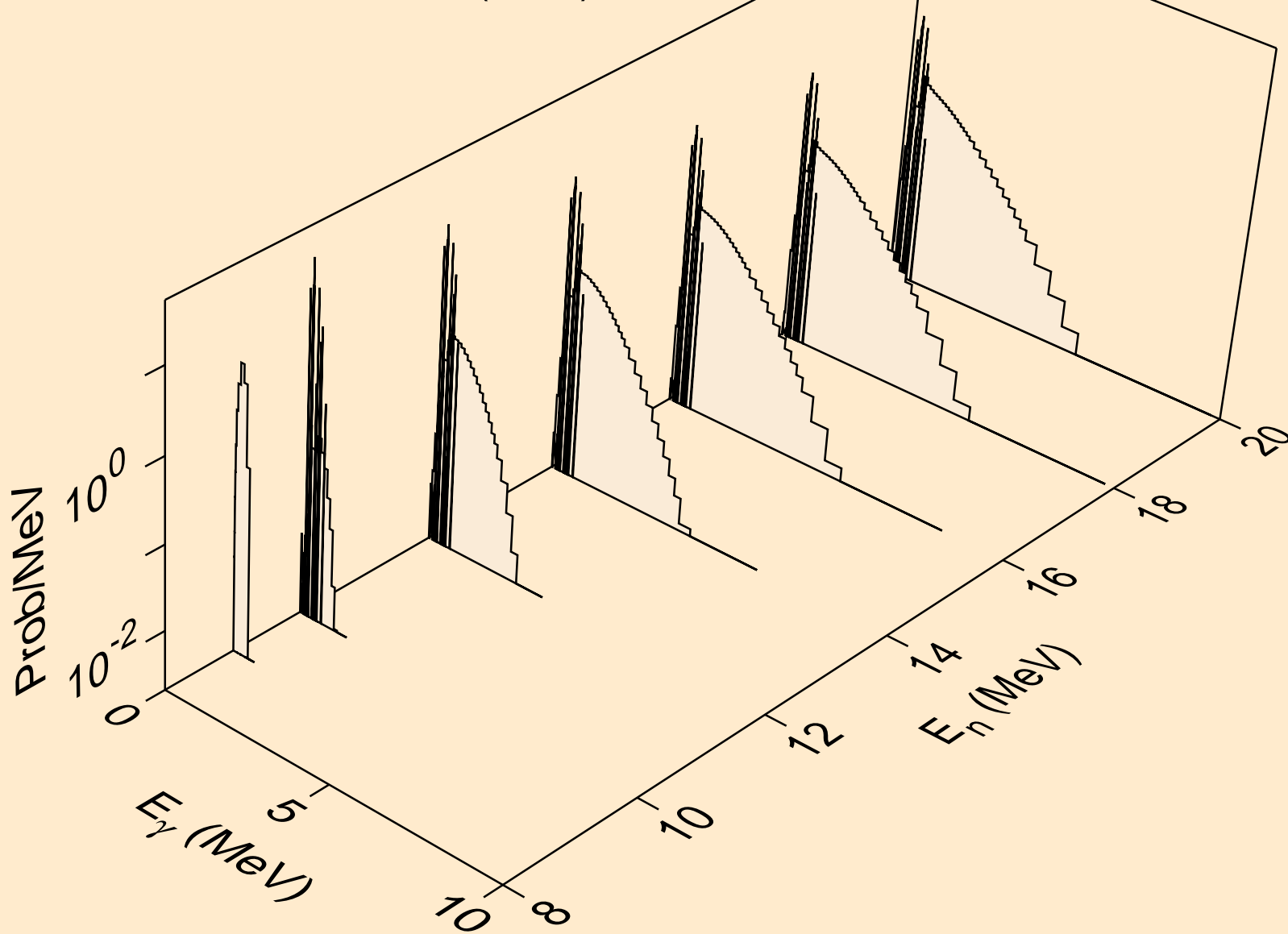
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Neutron emission for (n,n\*c)



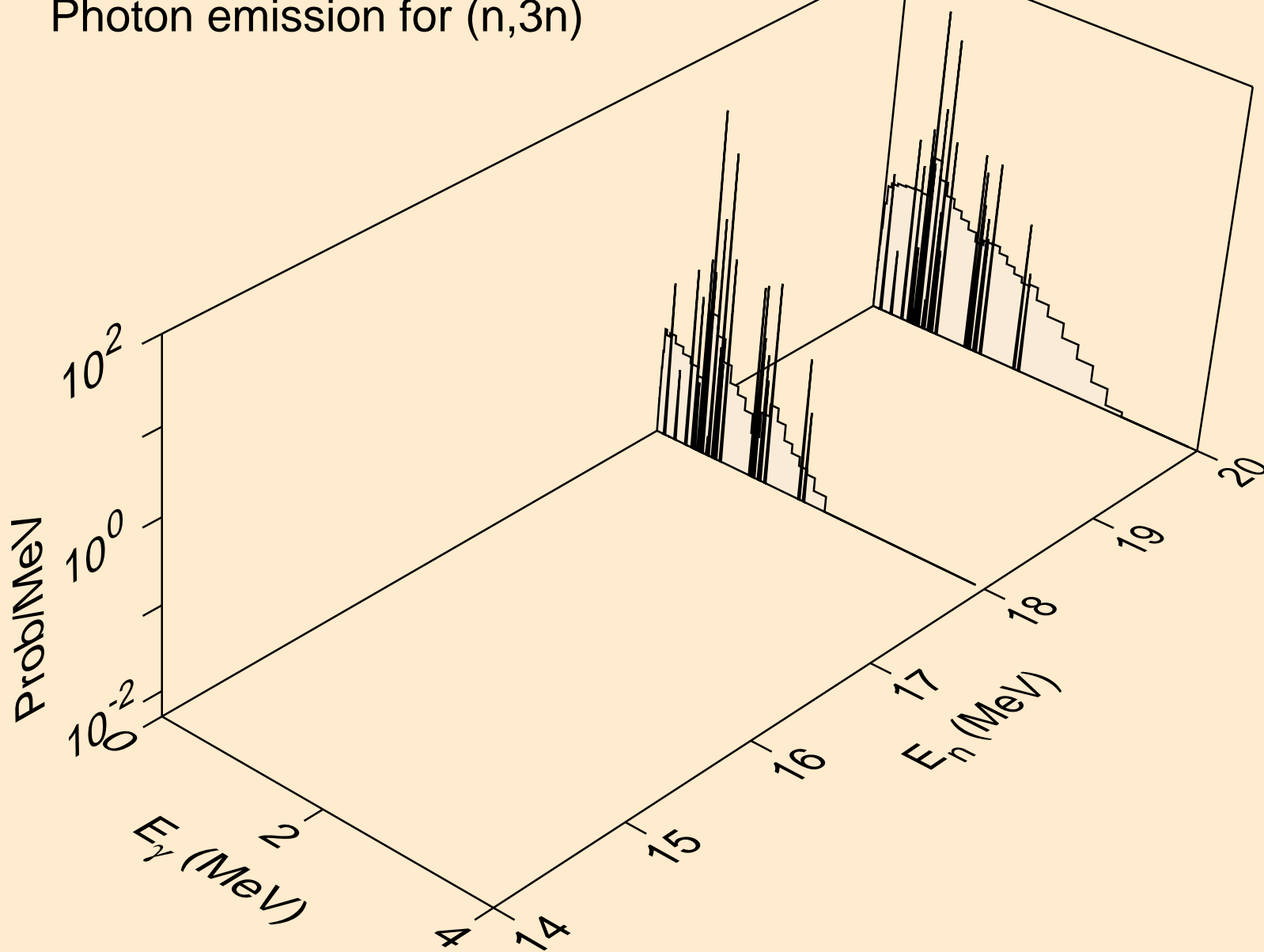
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Photon emission for (n,x)



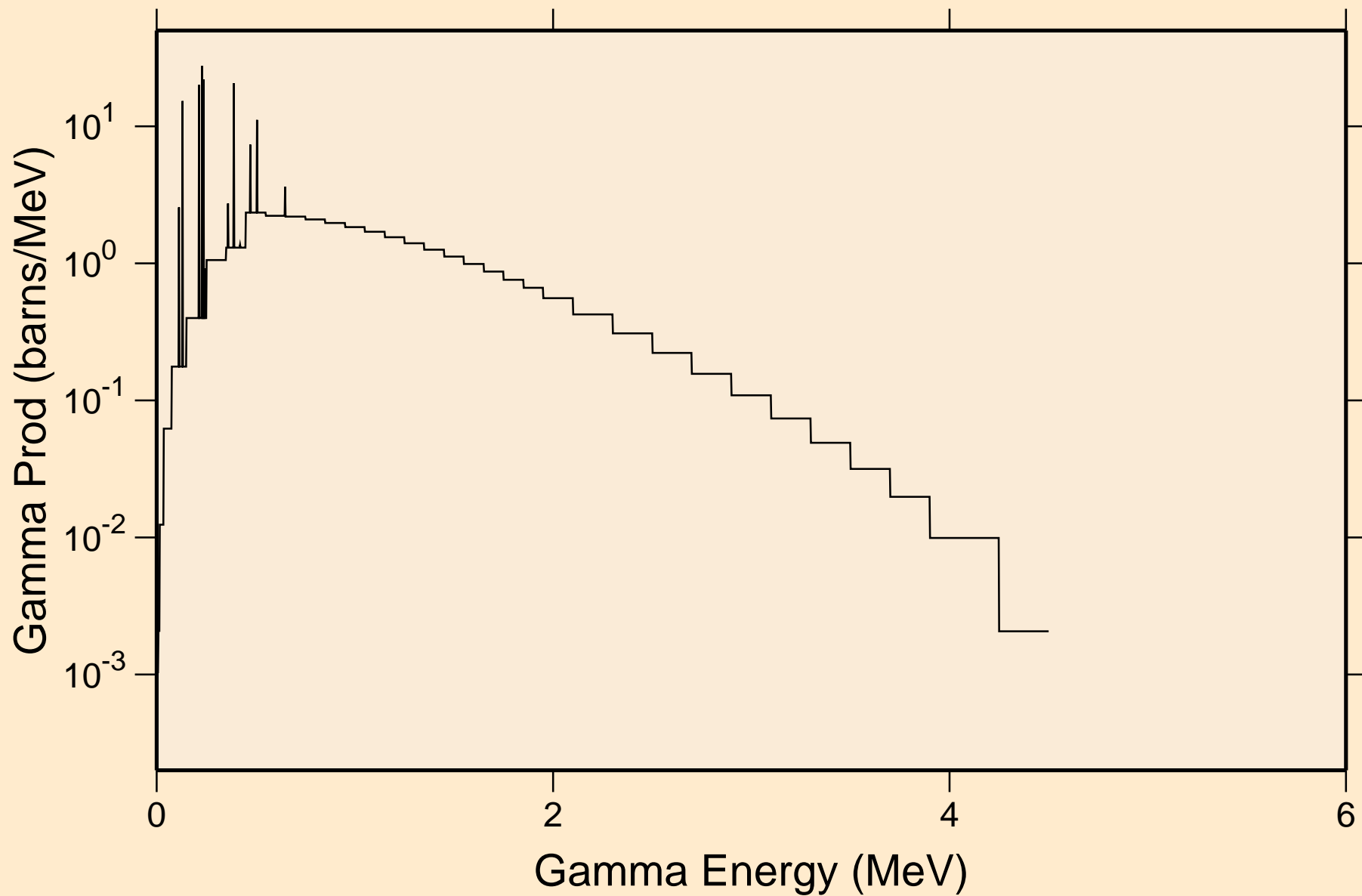
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Photon emission for (n,2n)



48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Photon emission for (n,3n)

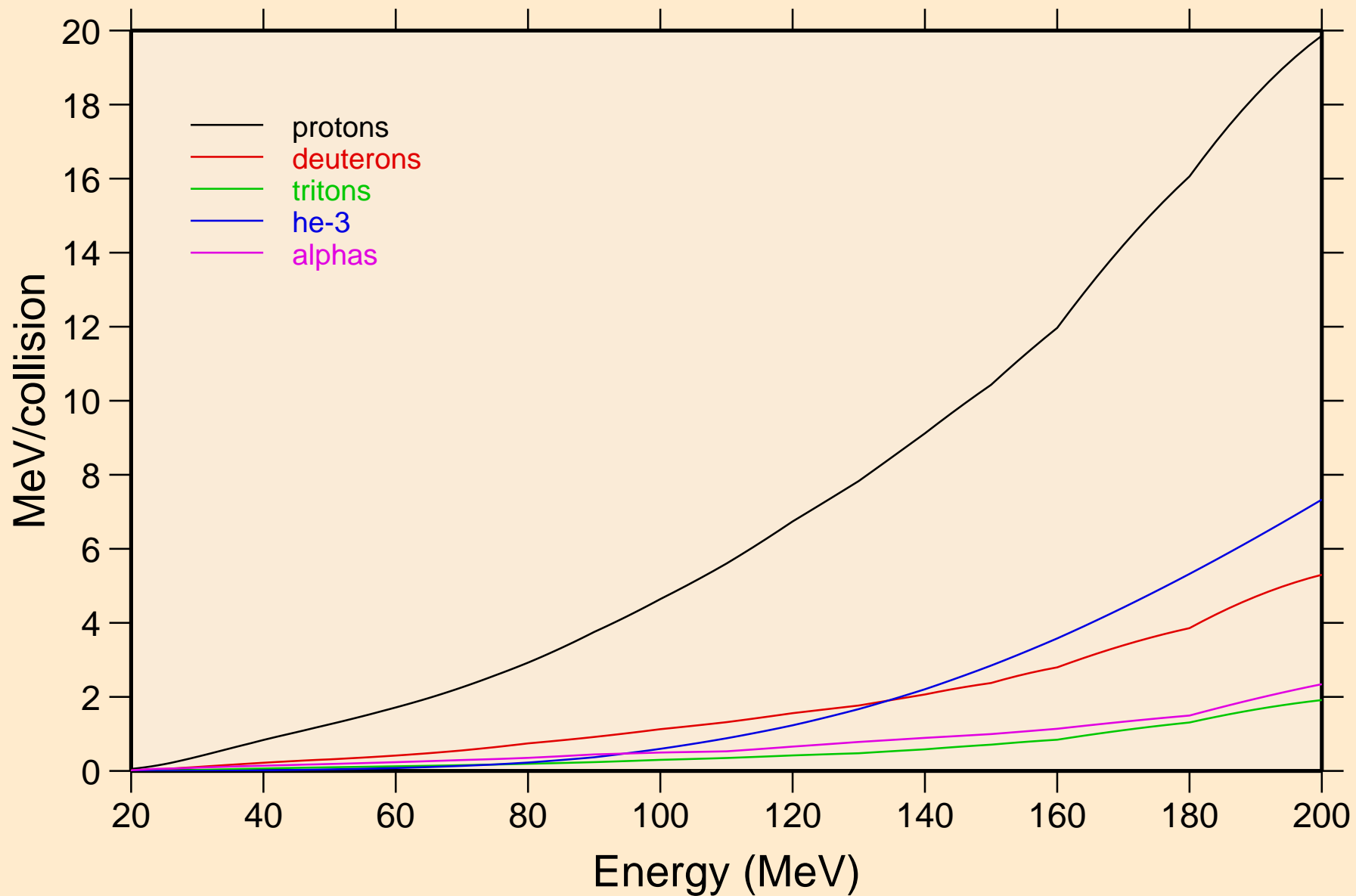


48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
14 MeV photon spectrum

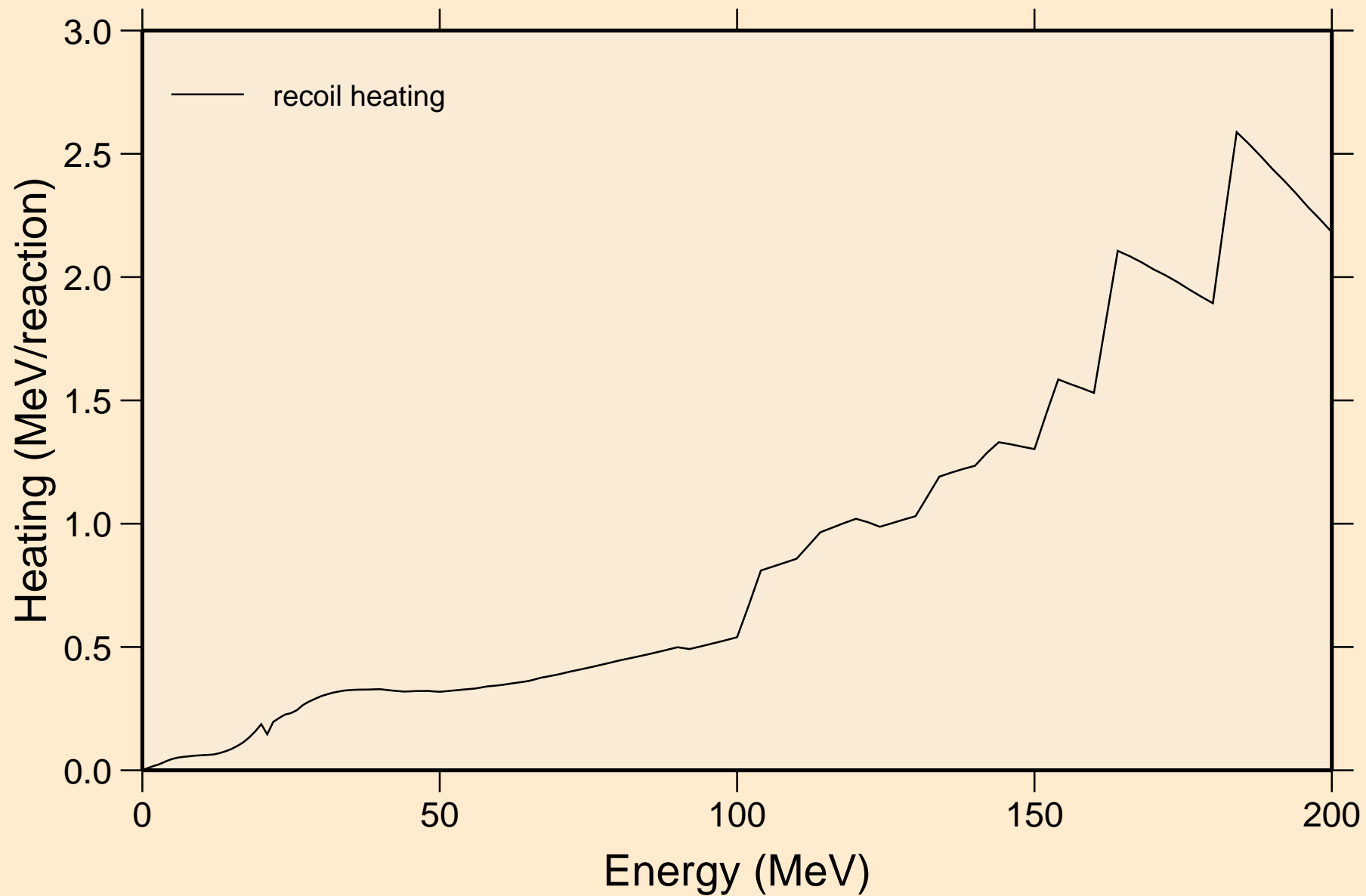


# 48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

## Particle heating contributions



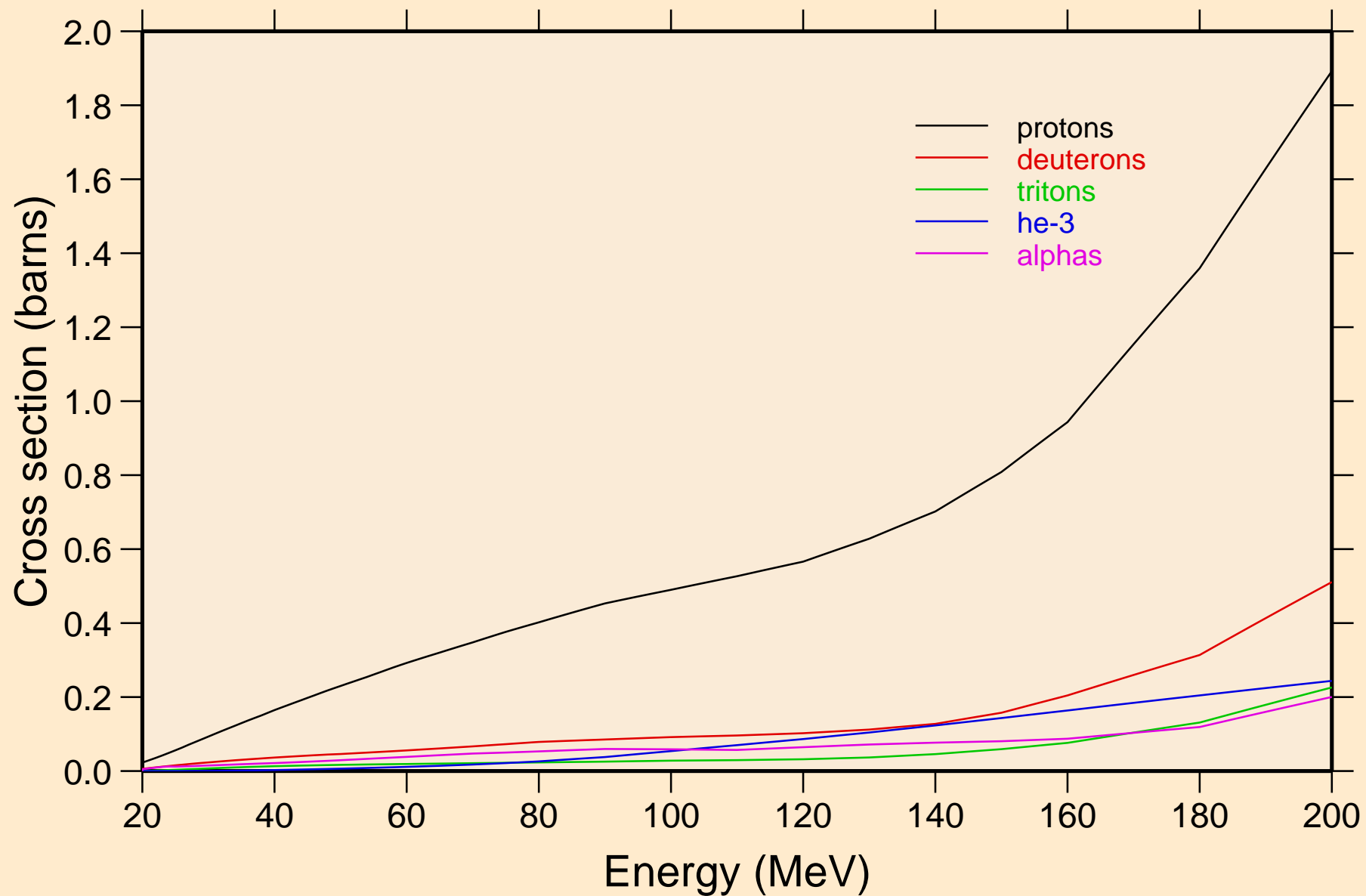
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
Recoil Heating



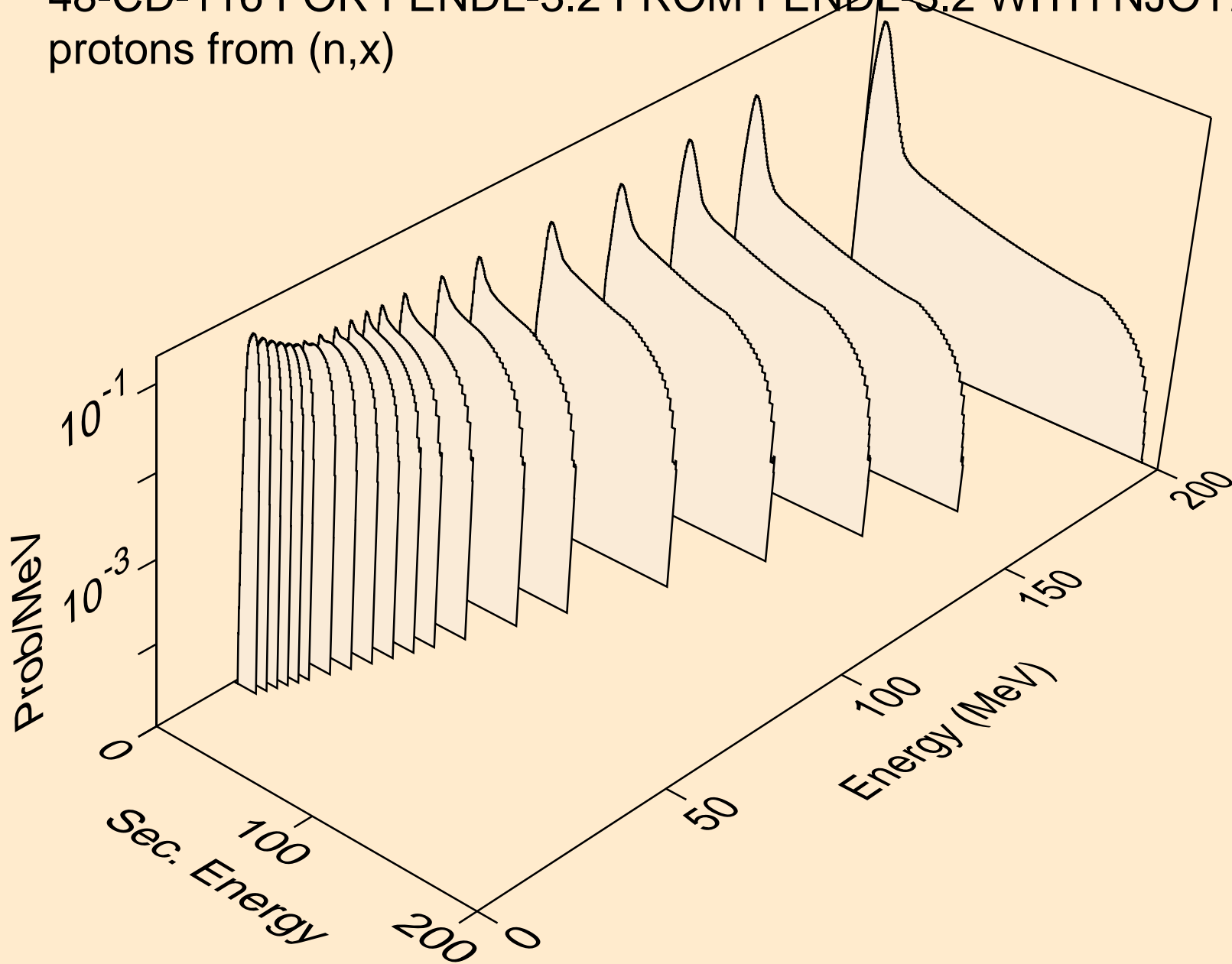


48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60

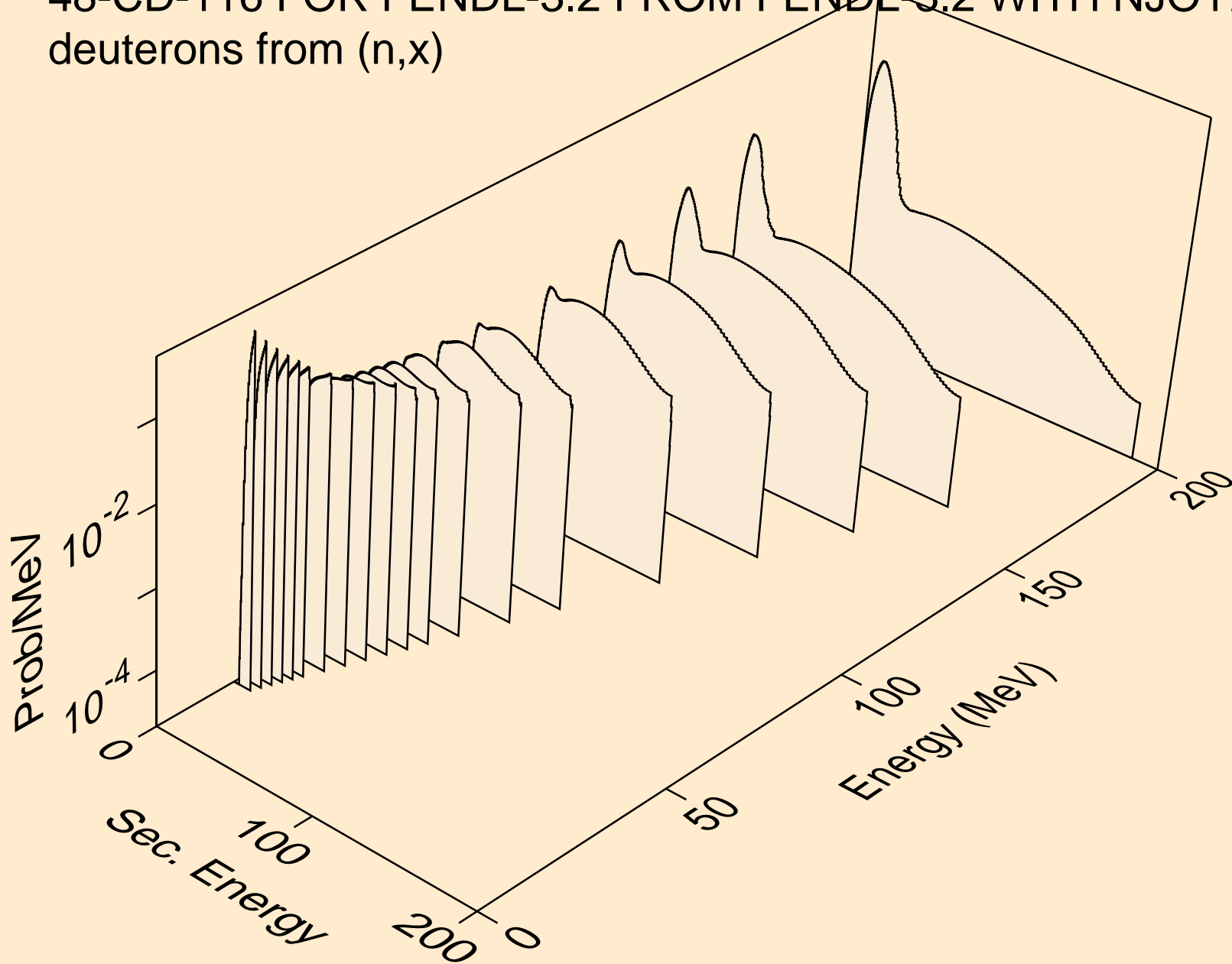
### Particle production cross sections



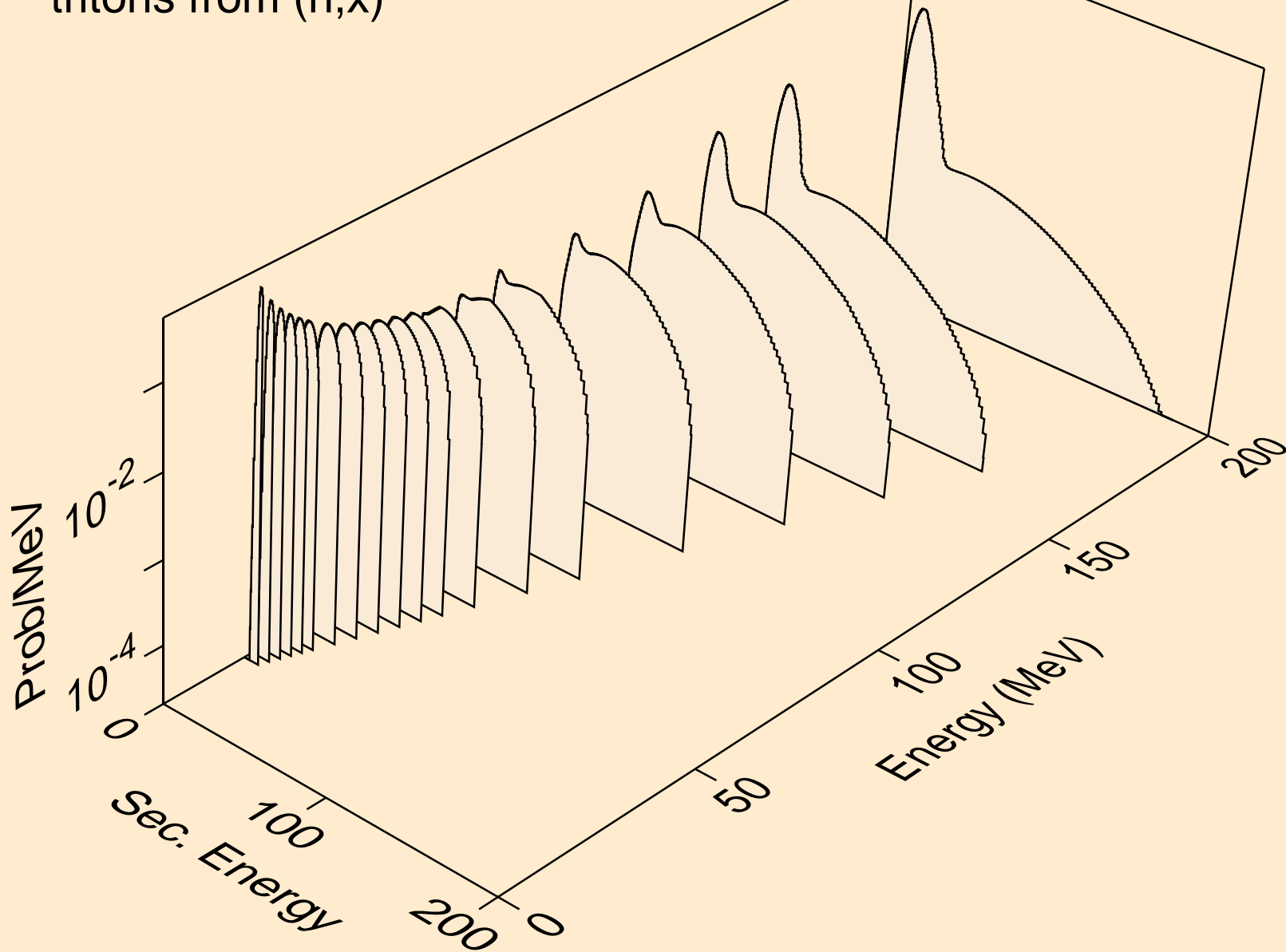
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
protons from (n,x)



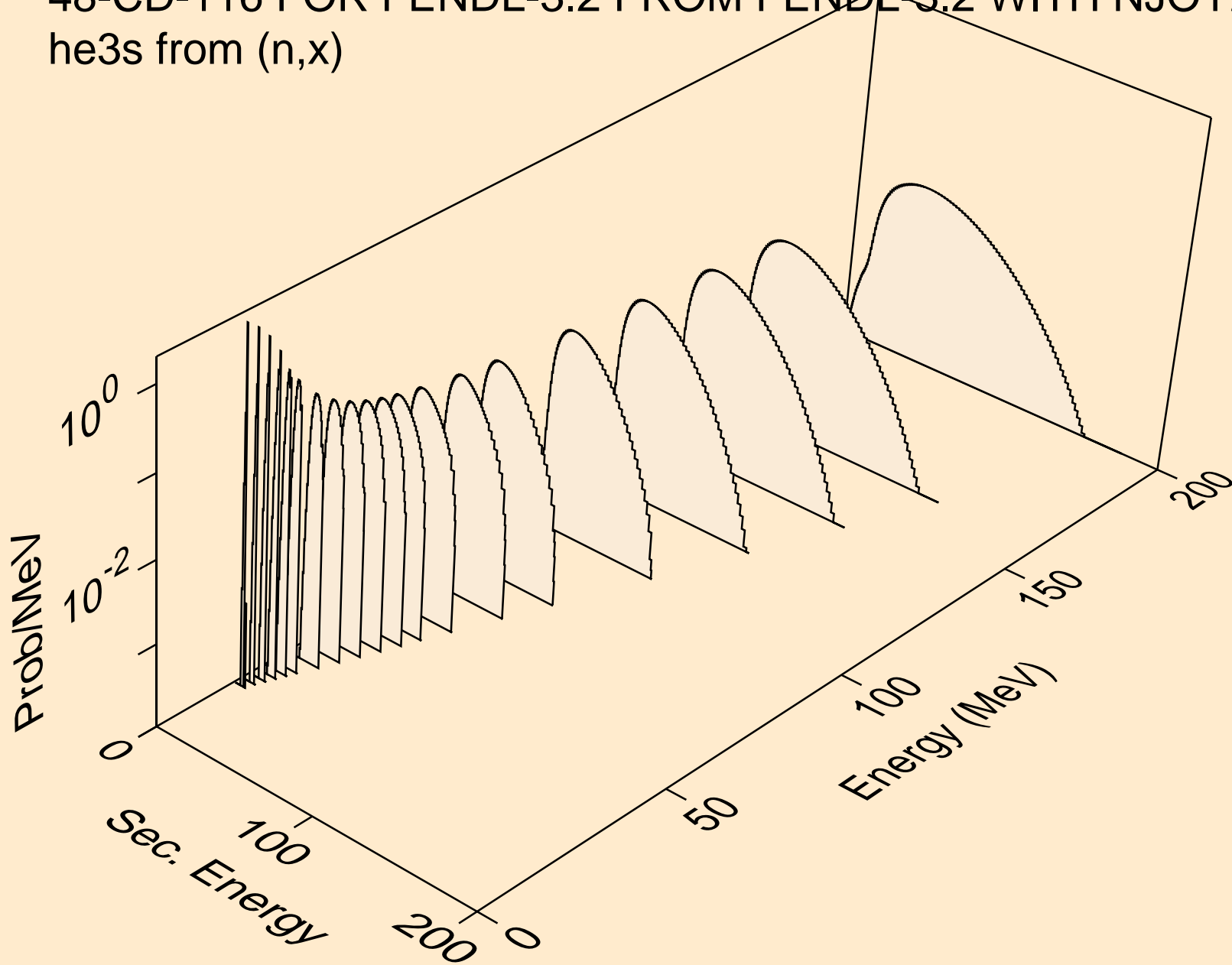
48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
deuterons from (n,x)



48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
tritons from (n,x)



48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
he3s from (n,x)



48-CD-116 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60  
alphas from (n,x)

