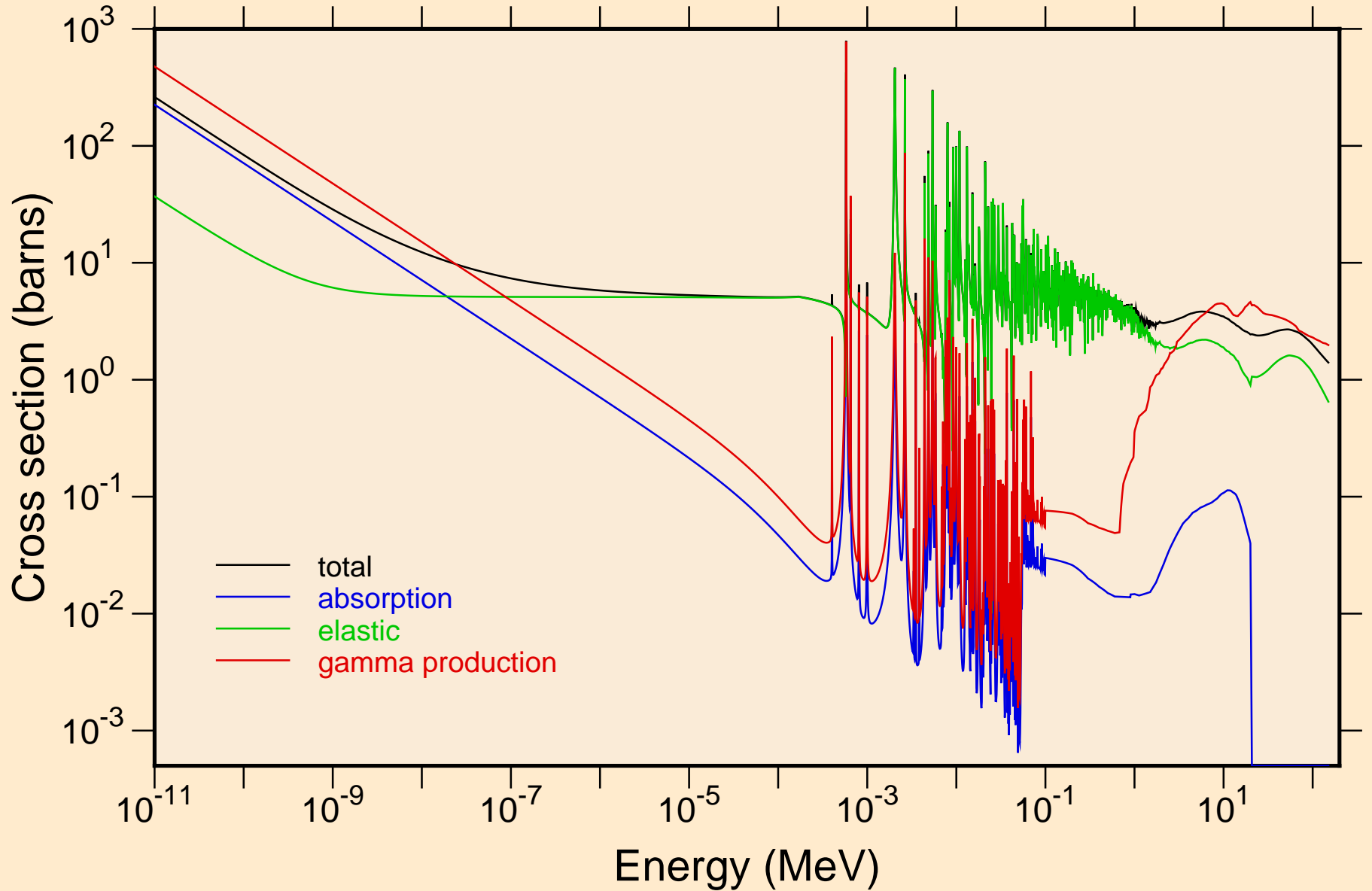
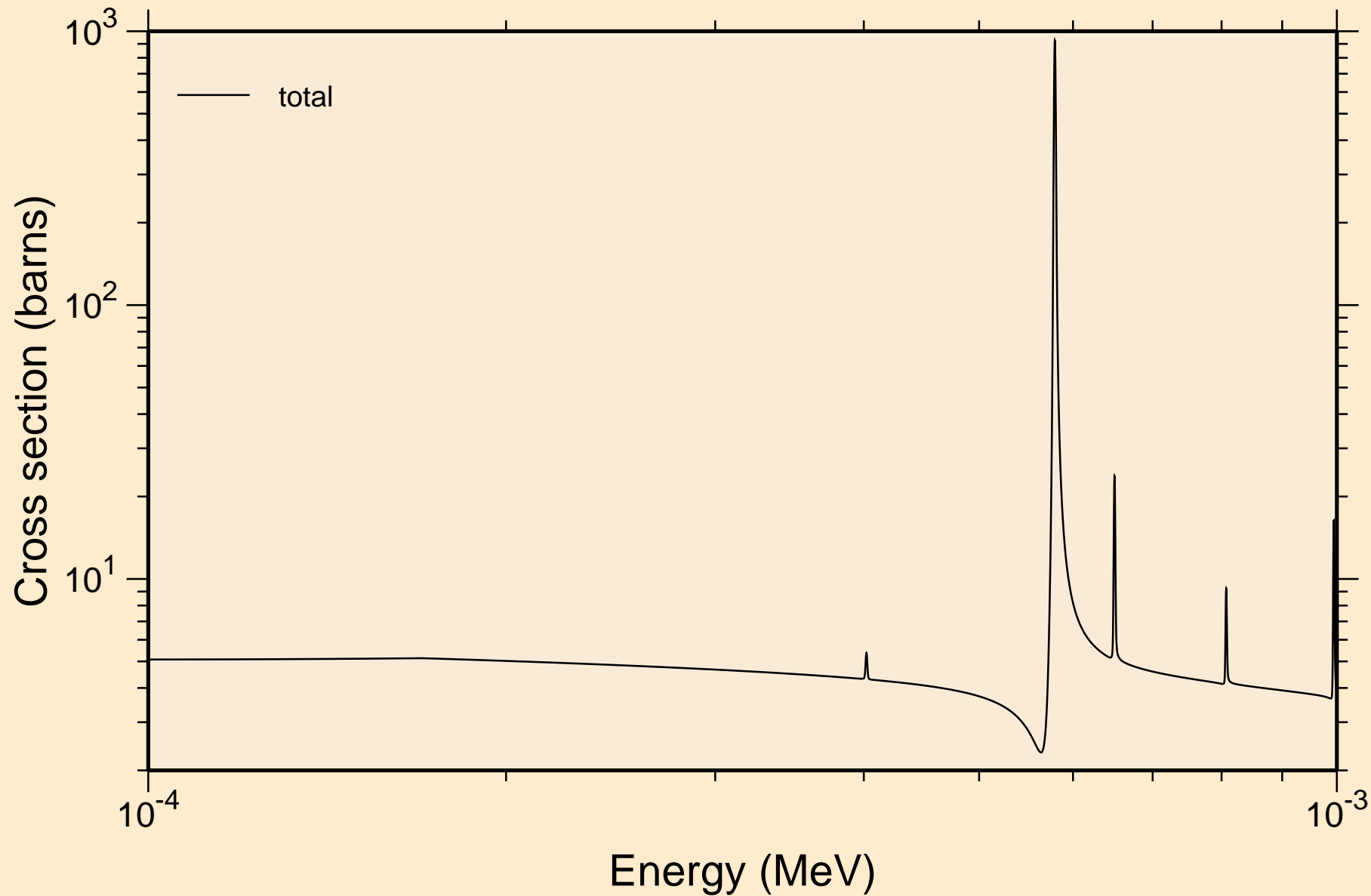


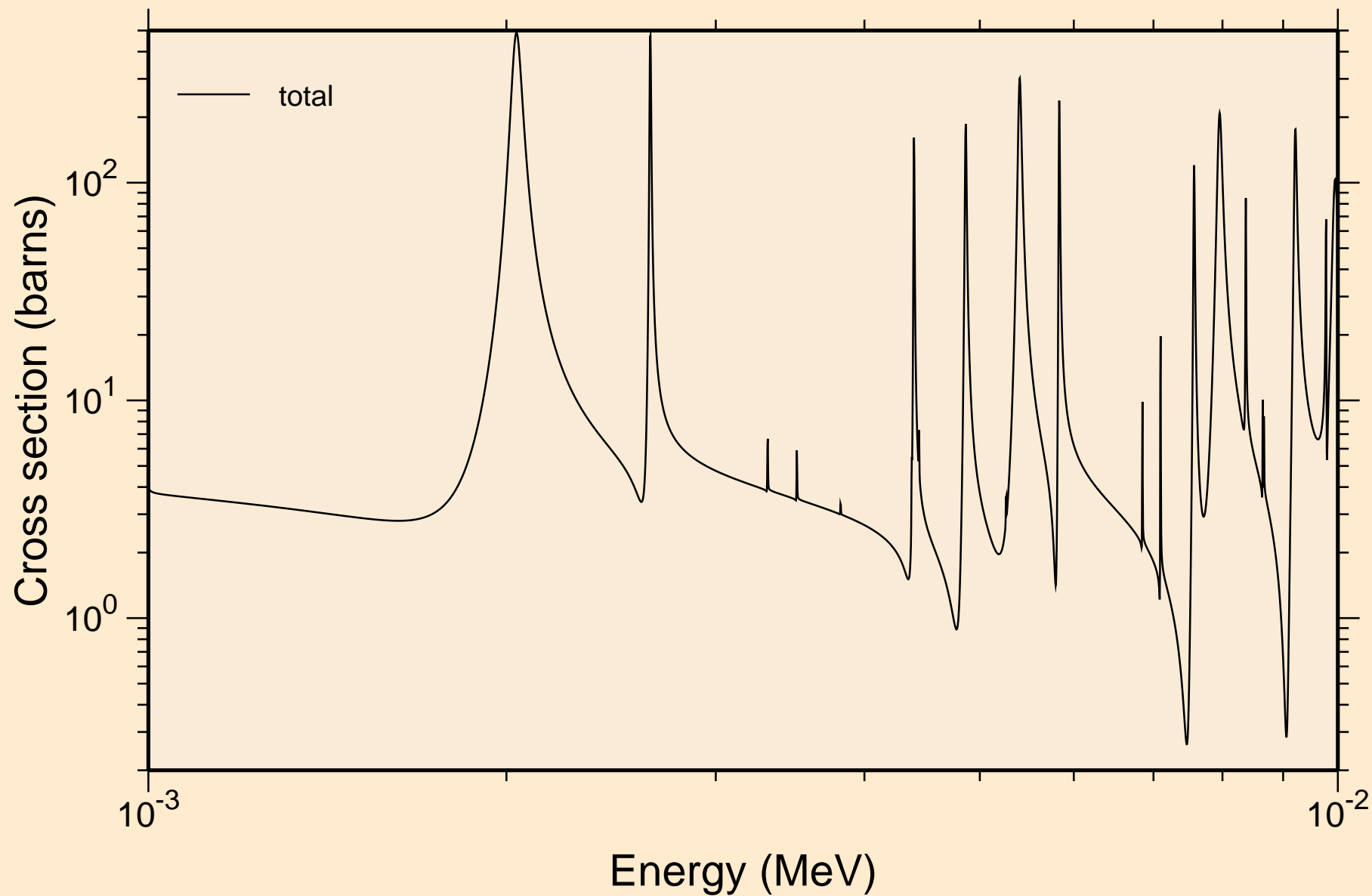
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Principal cross sections



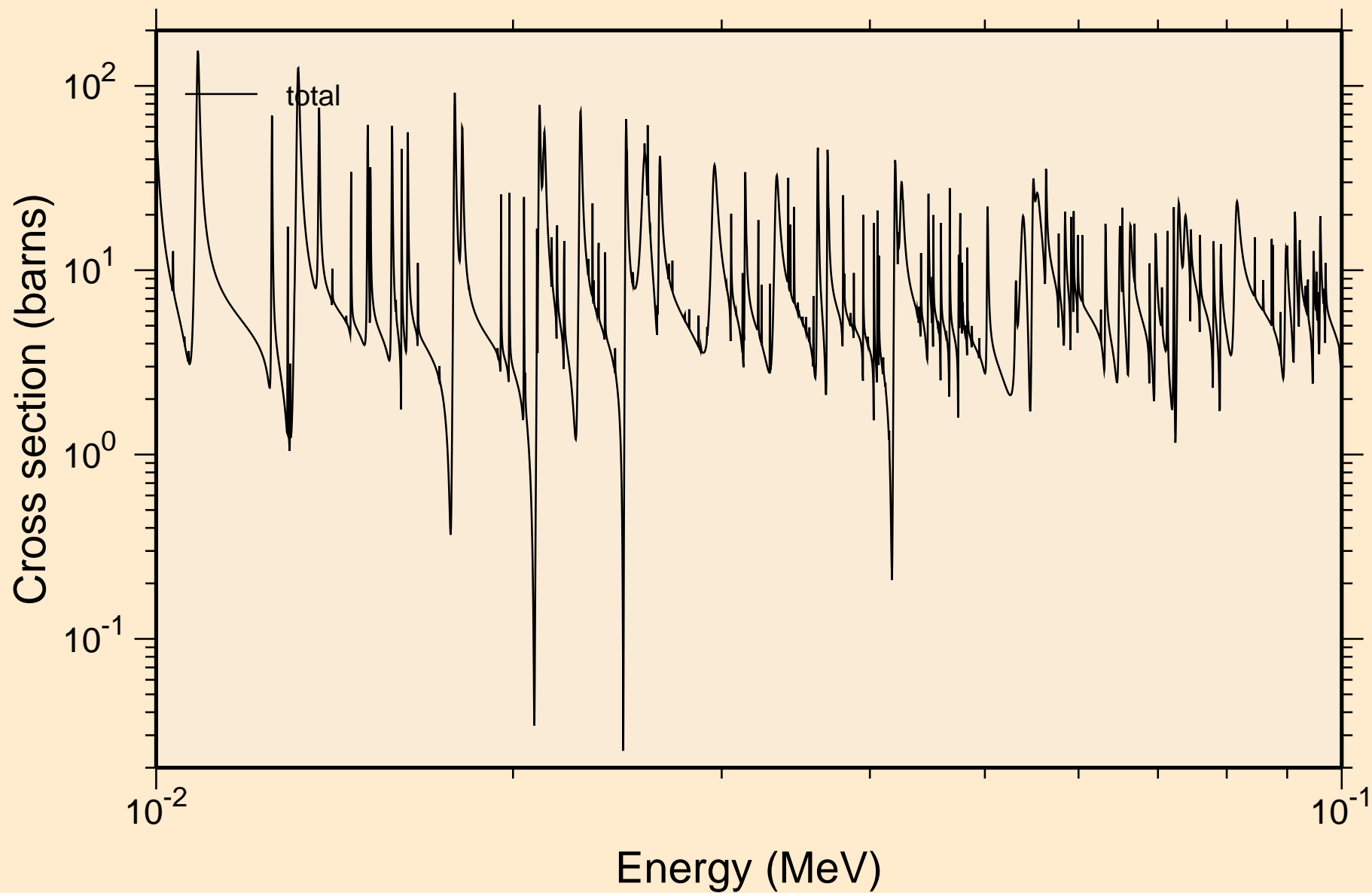
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance total cross section



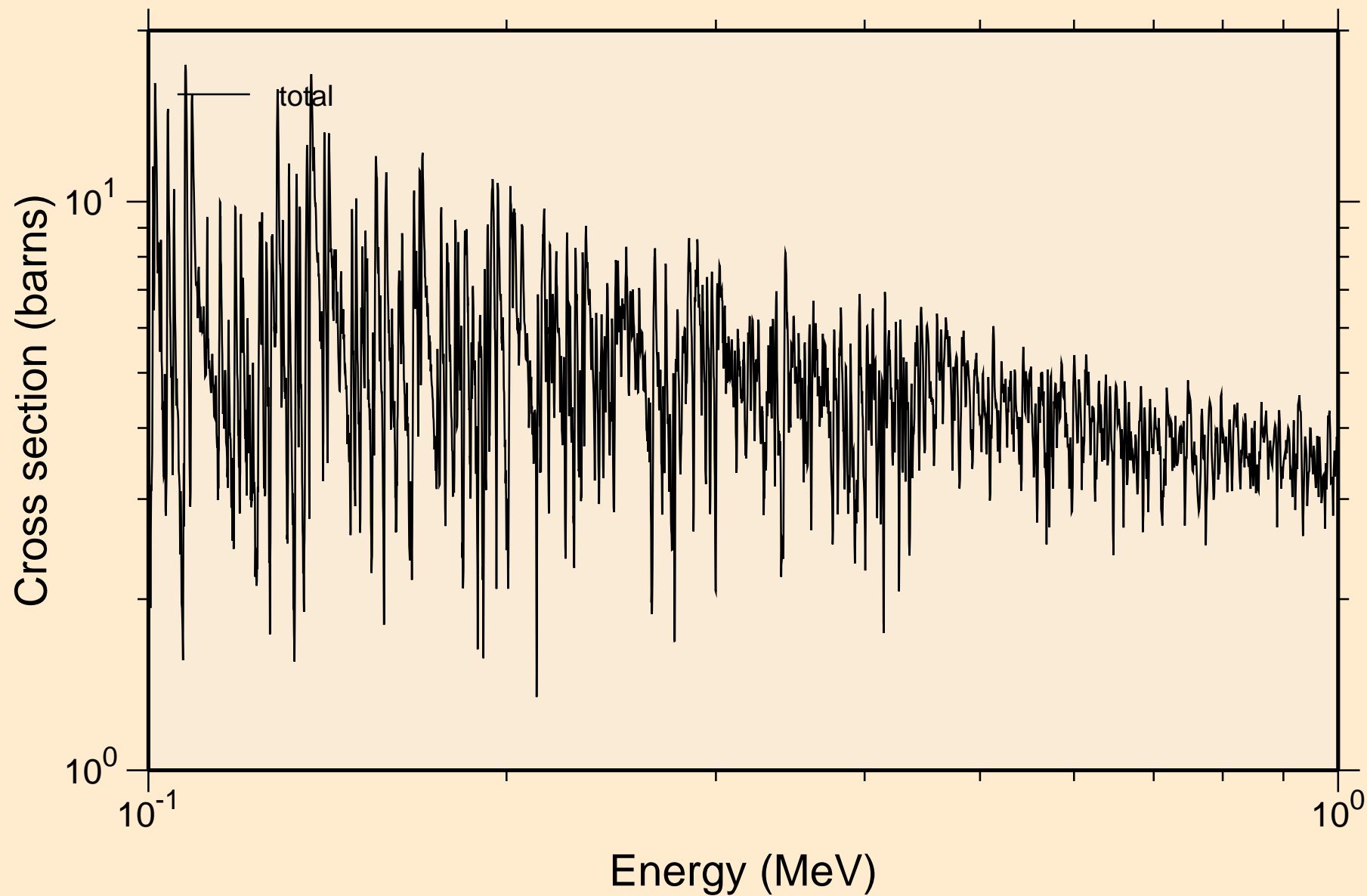
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance total cross section



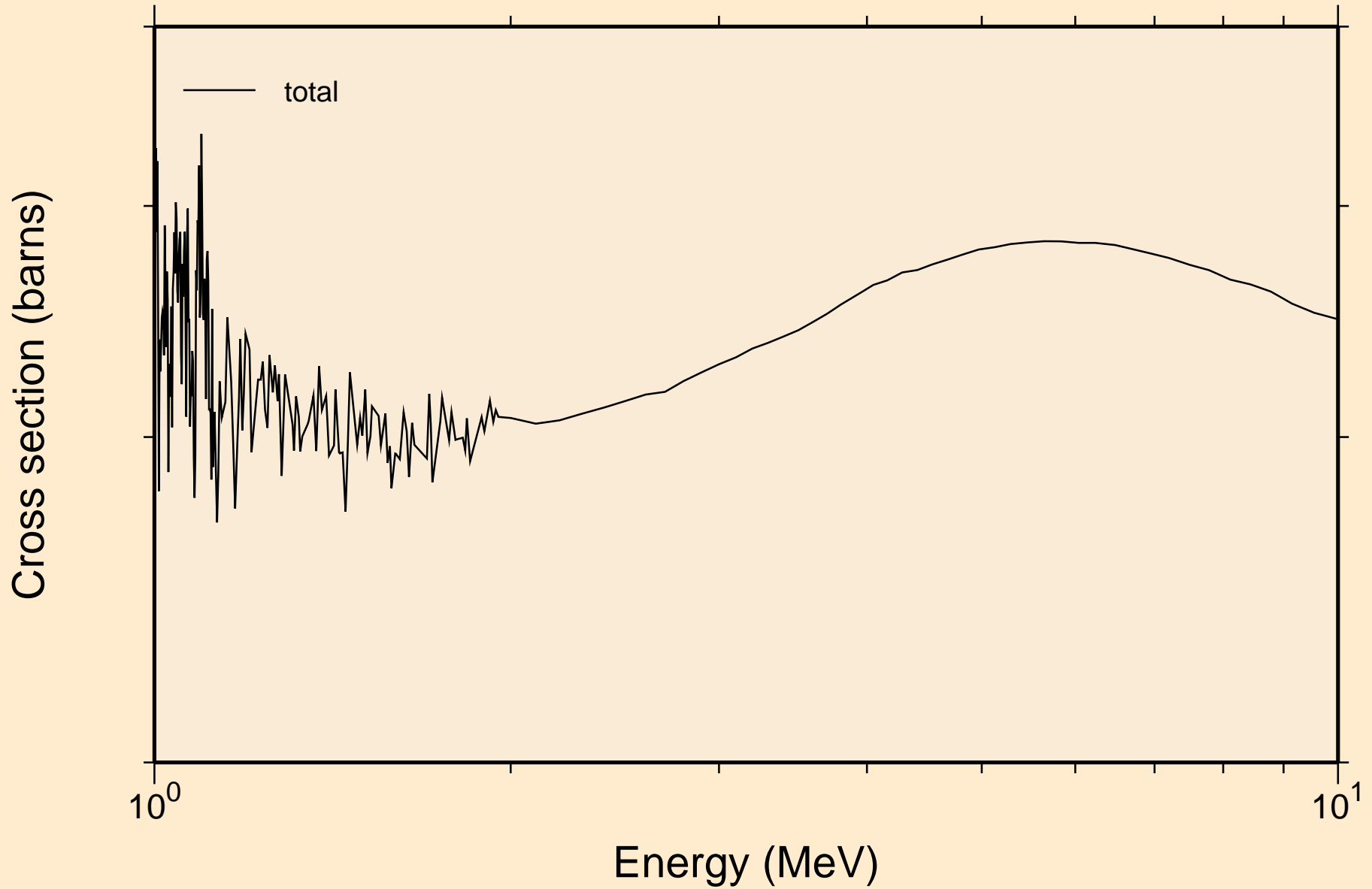
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance total cross section



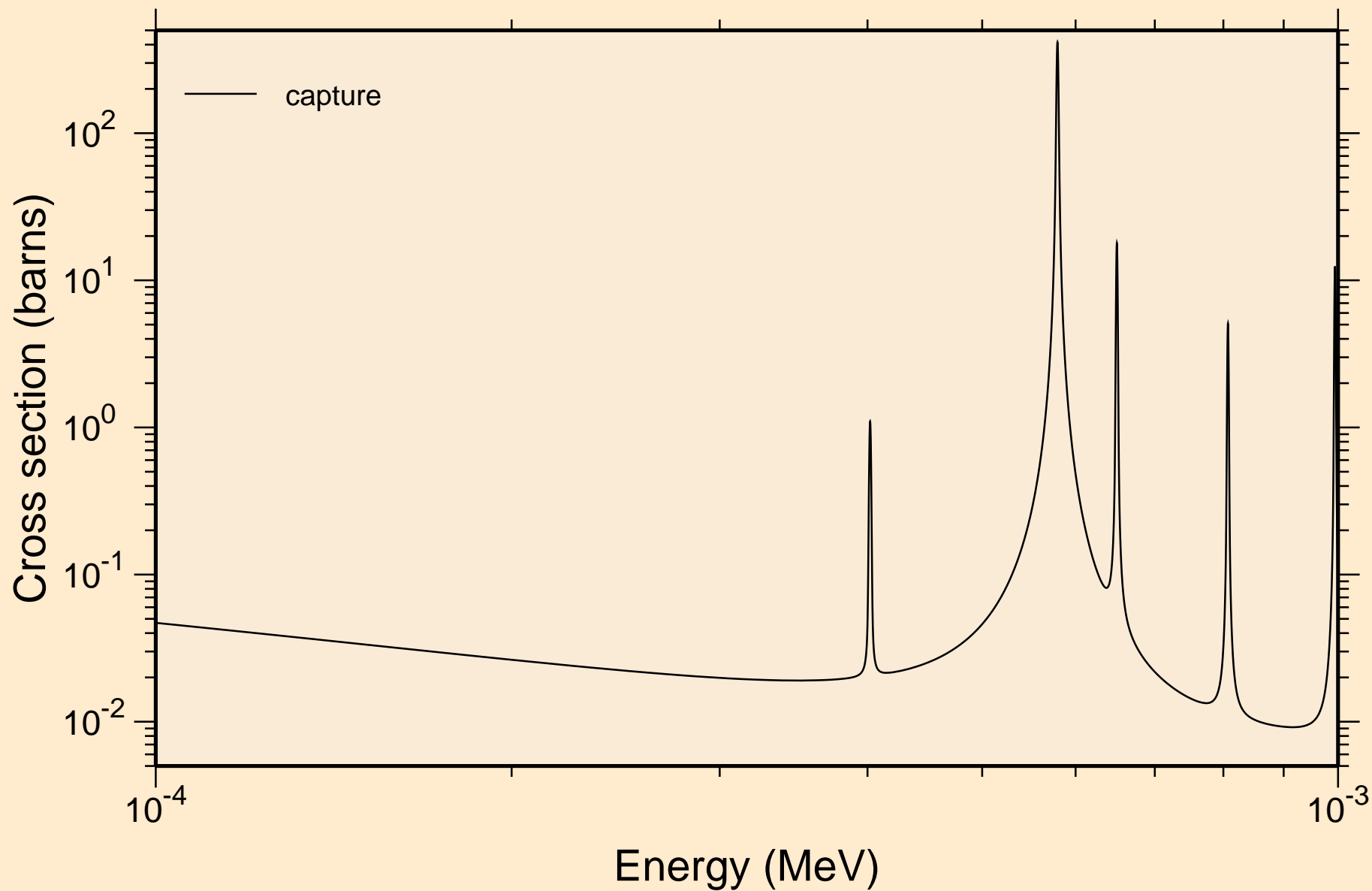
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance total cross section



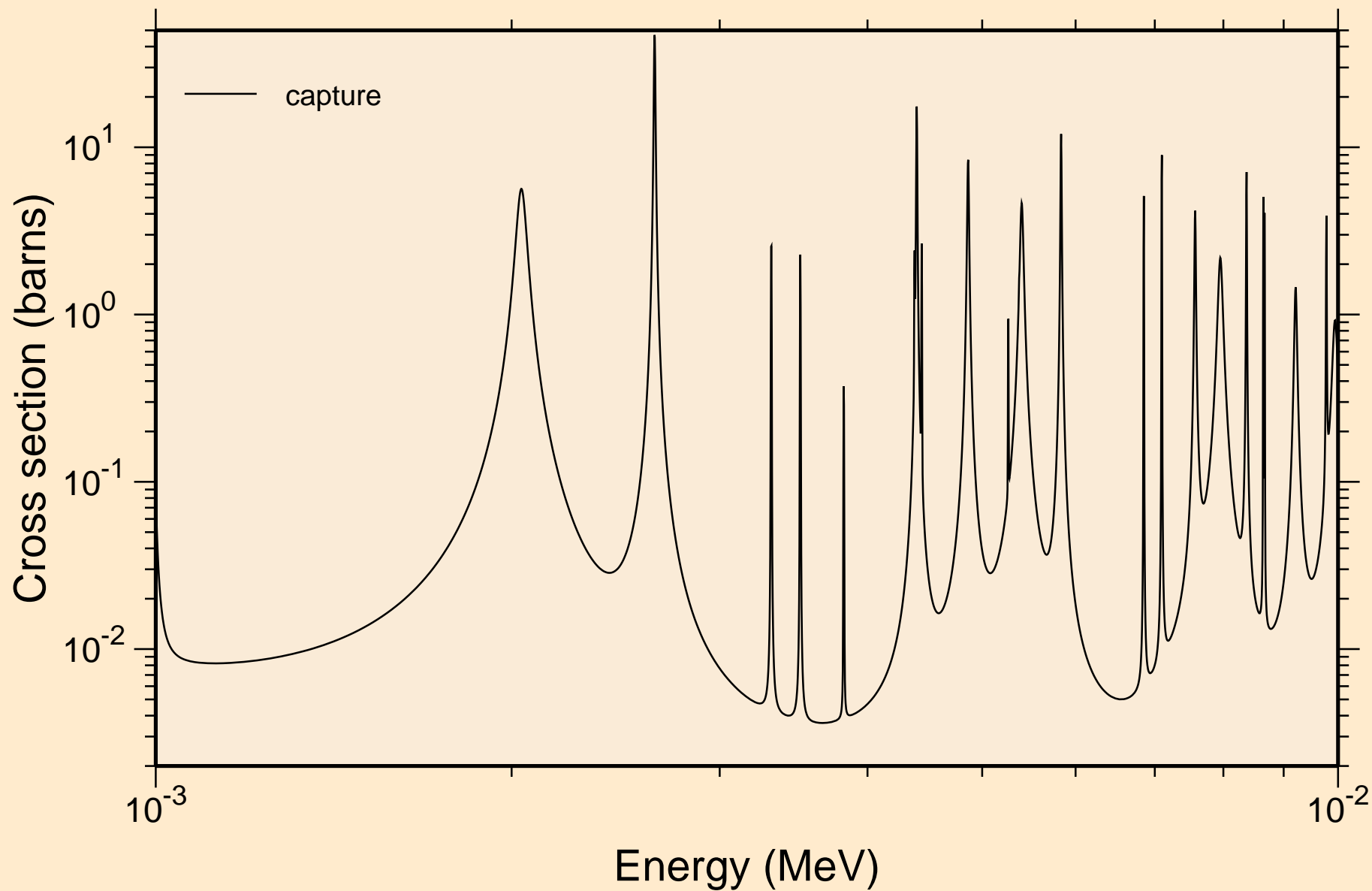
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance total cross section



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance absorption cross sections

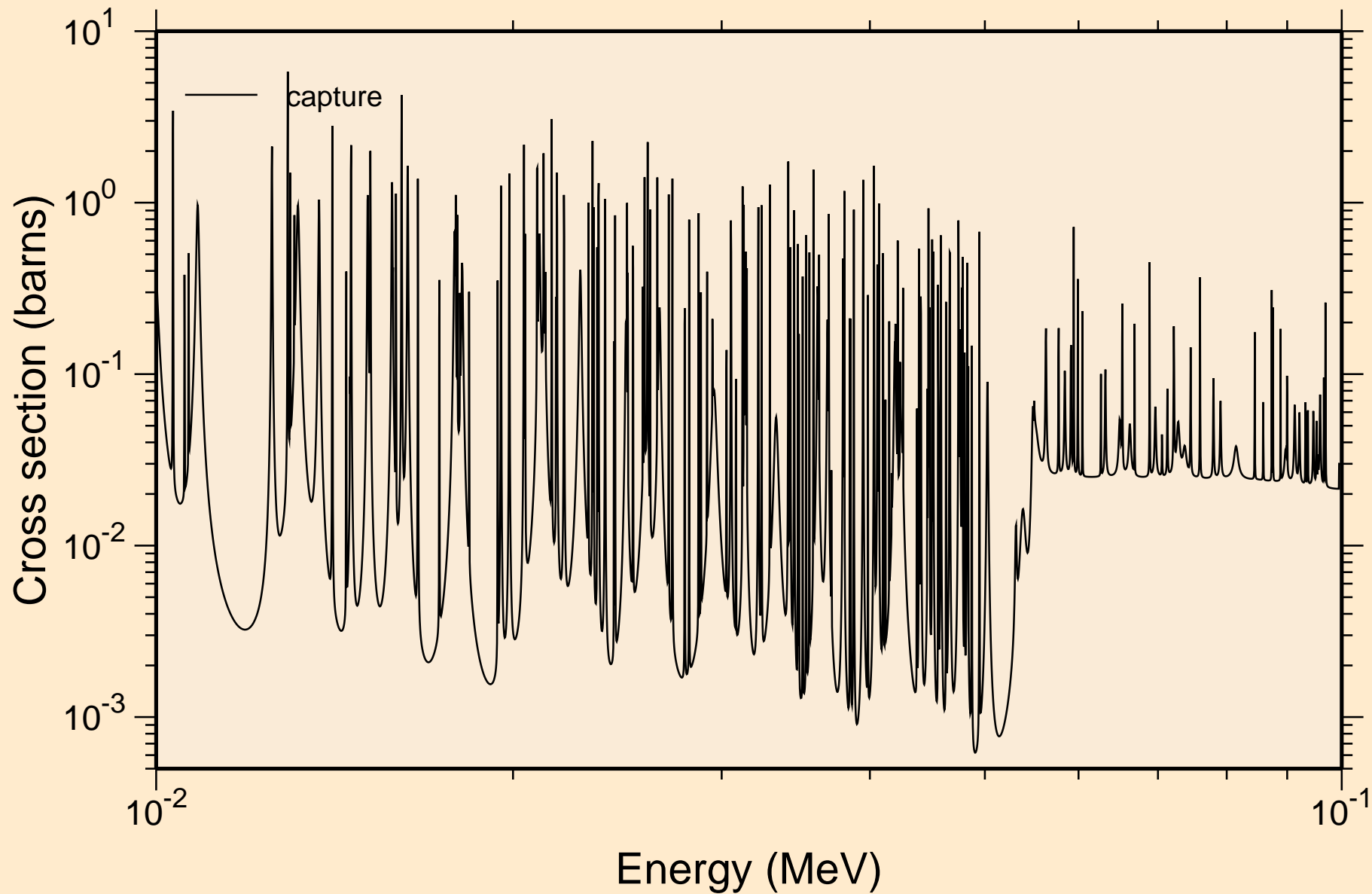


29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance absorption cross sections

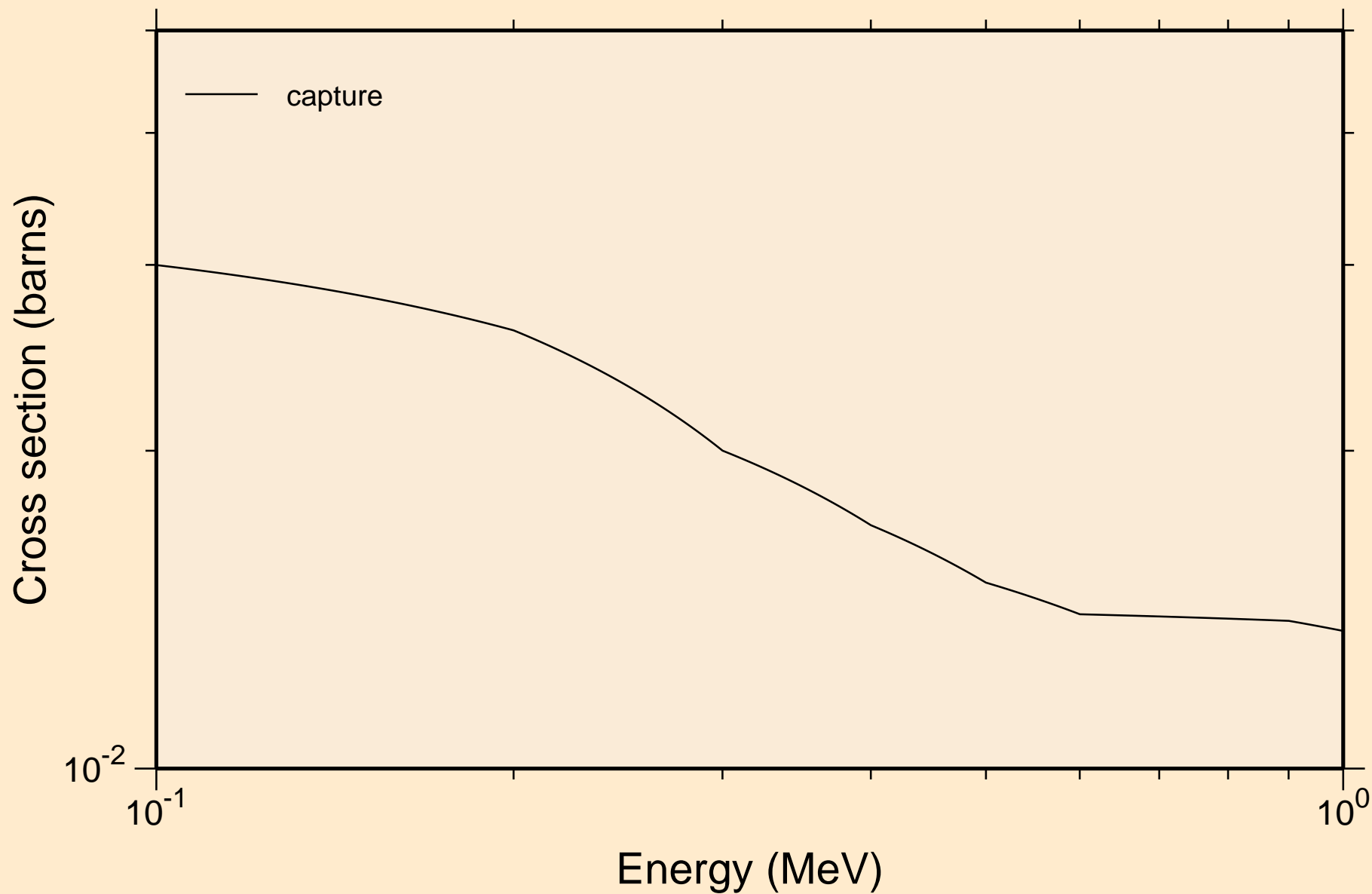




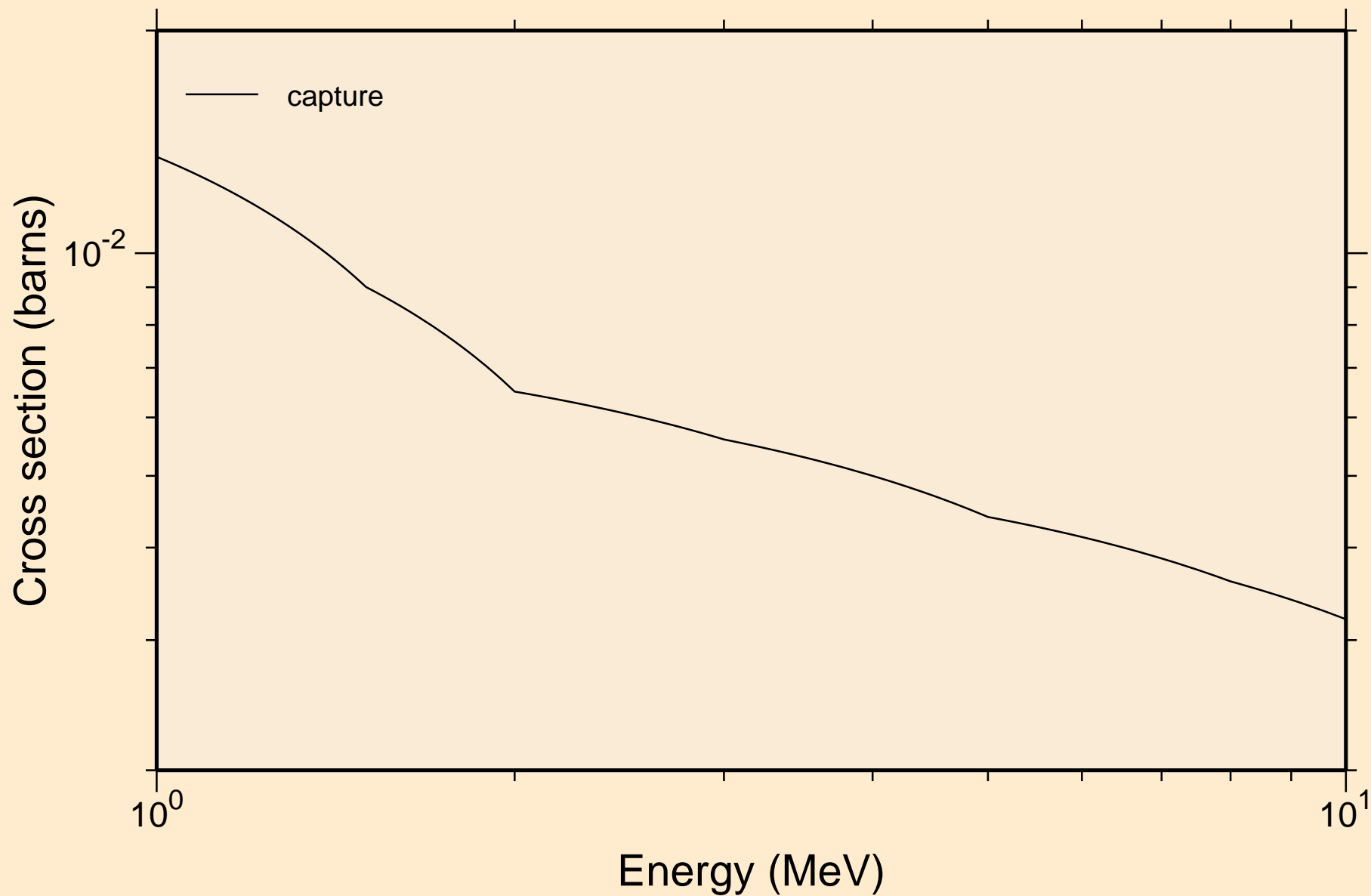
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance absorption cross sections



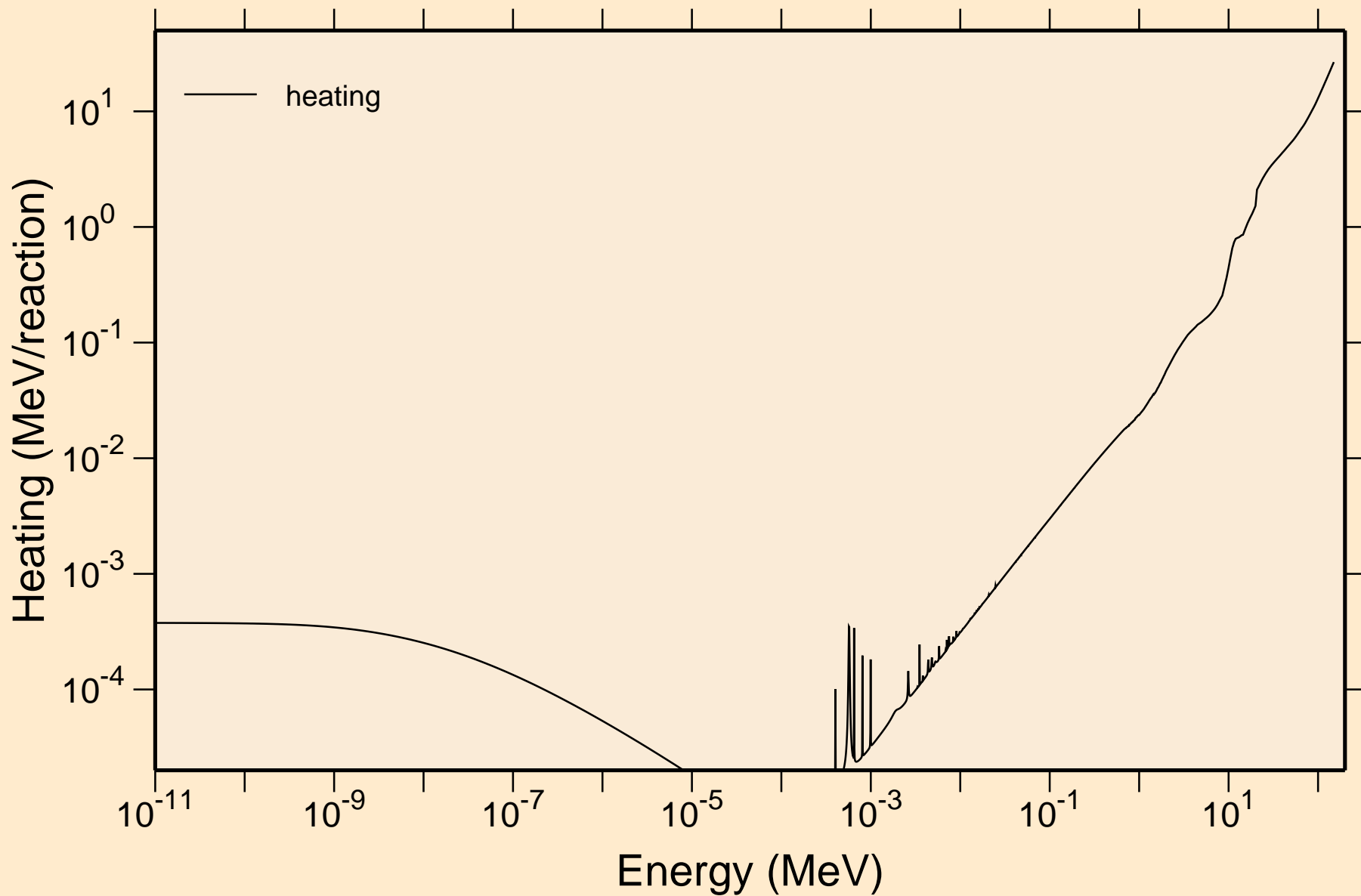
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance absorption cross sections



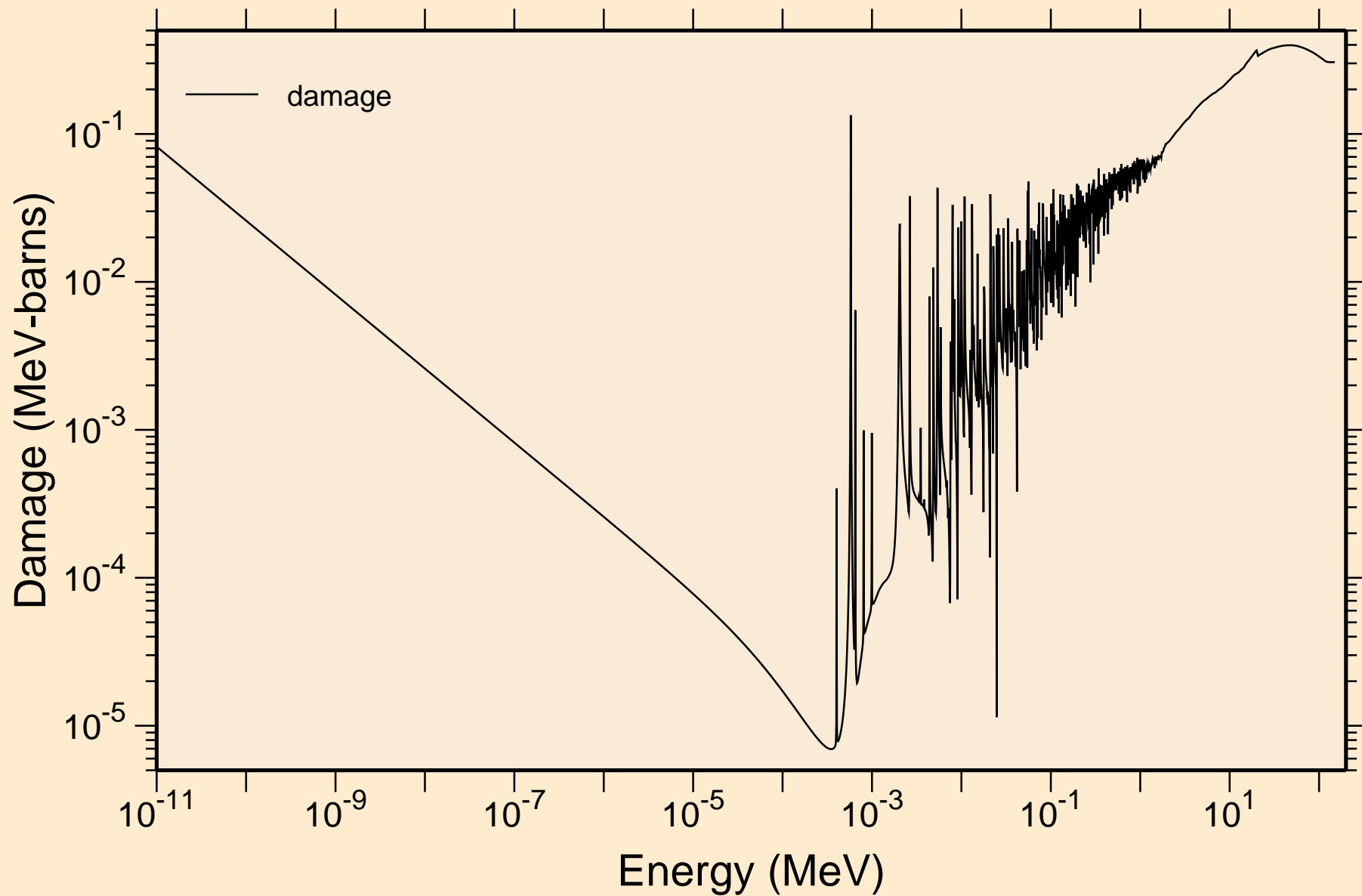
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
resonance absorption cross sections



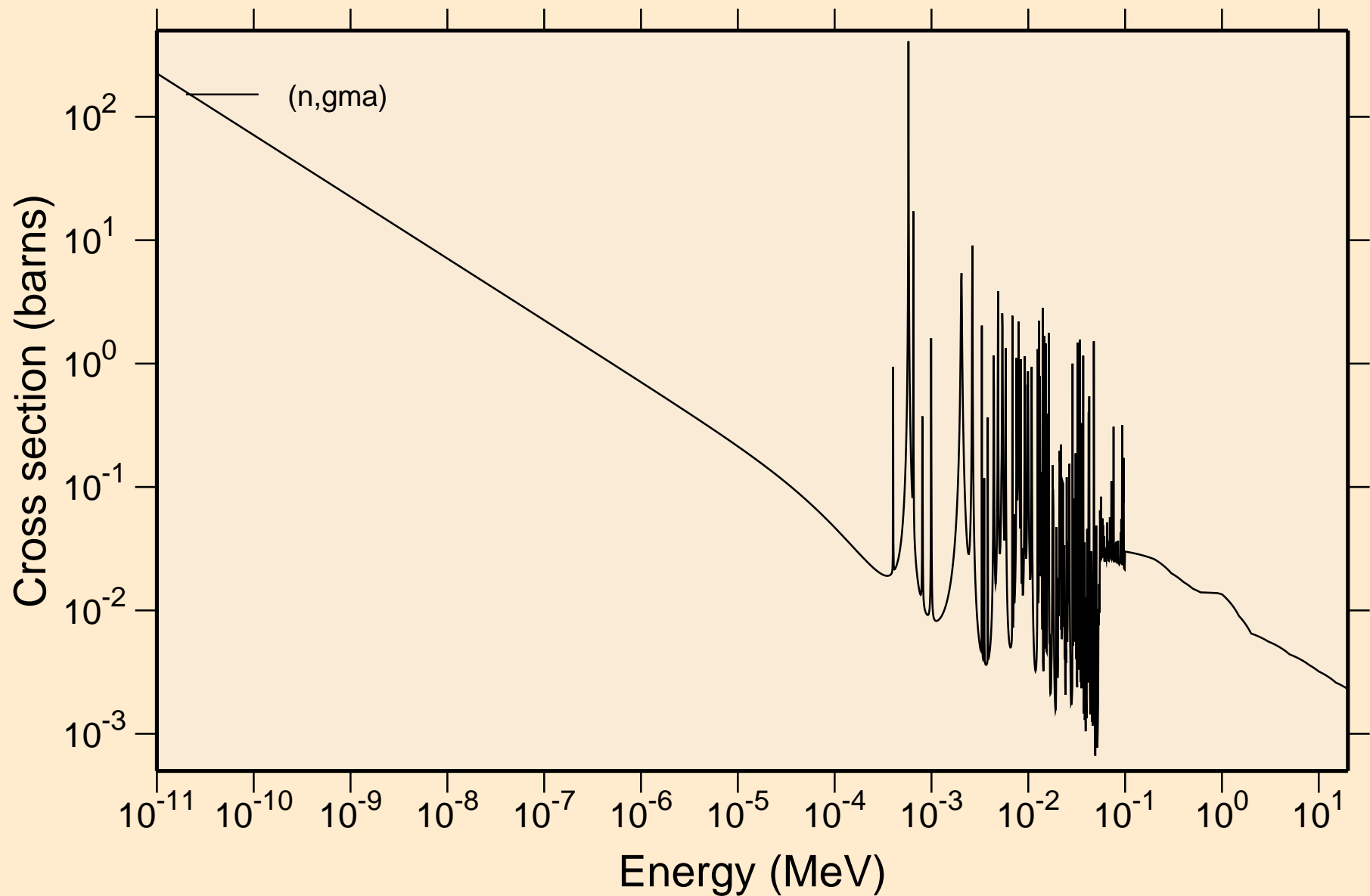
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Heating



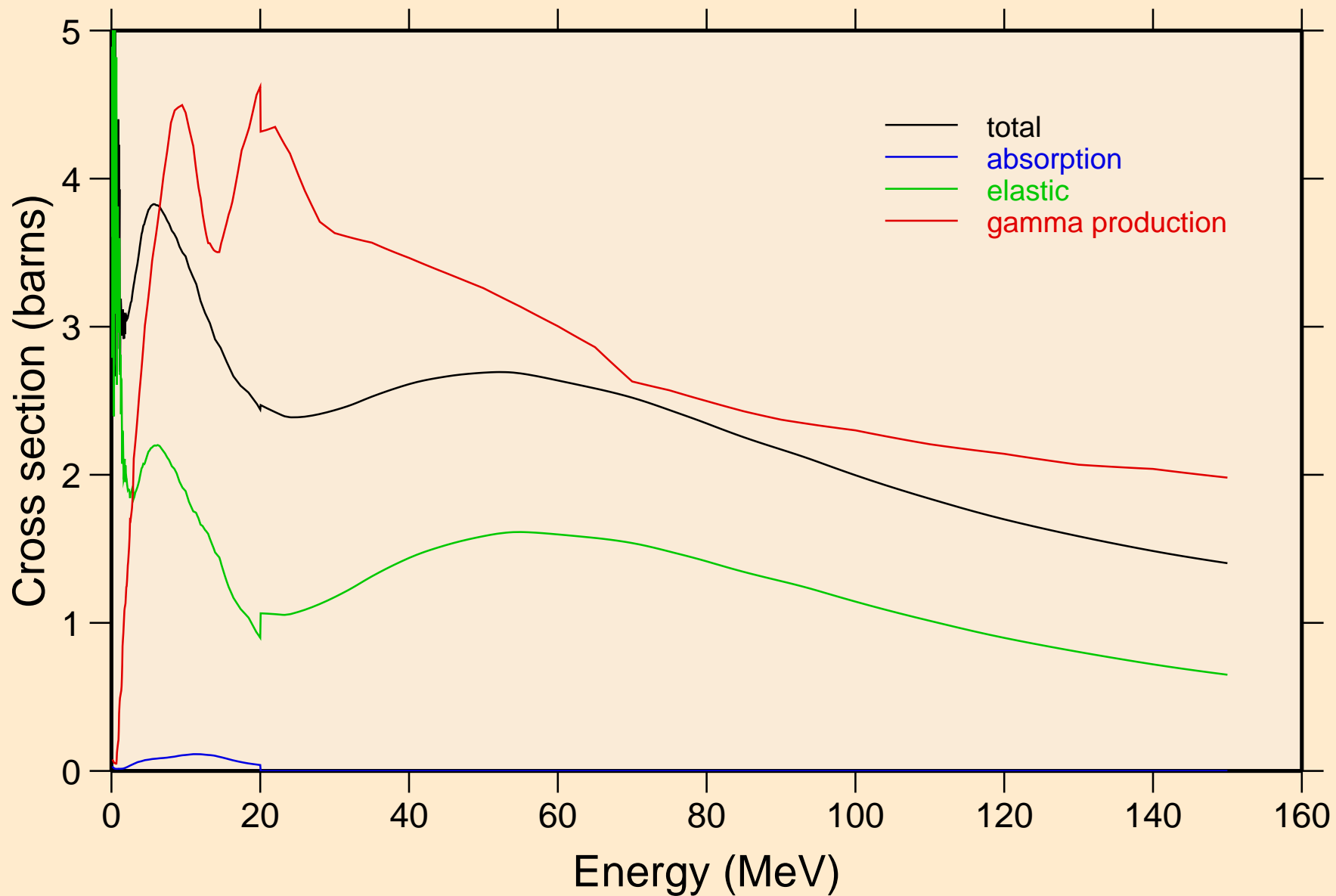
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Damage



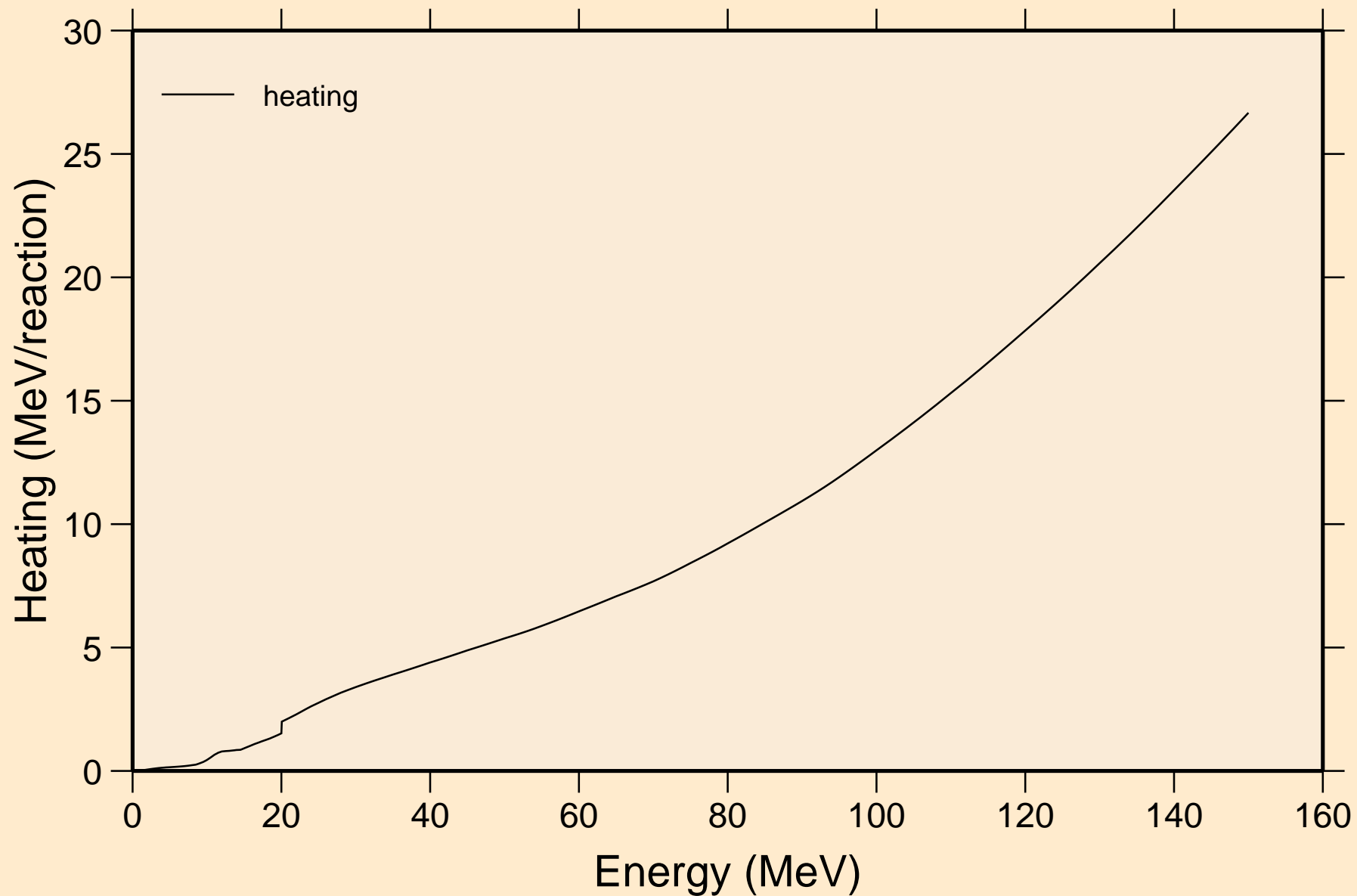
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Non-threshold reactions



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Principal cross sections

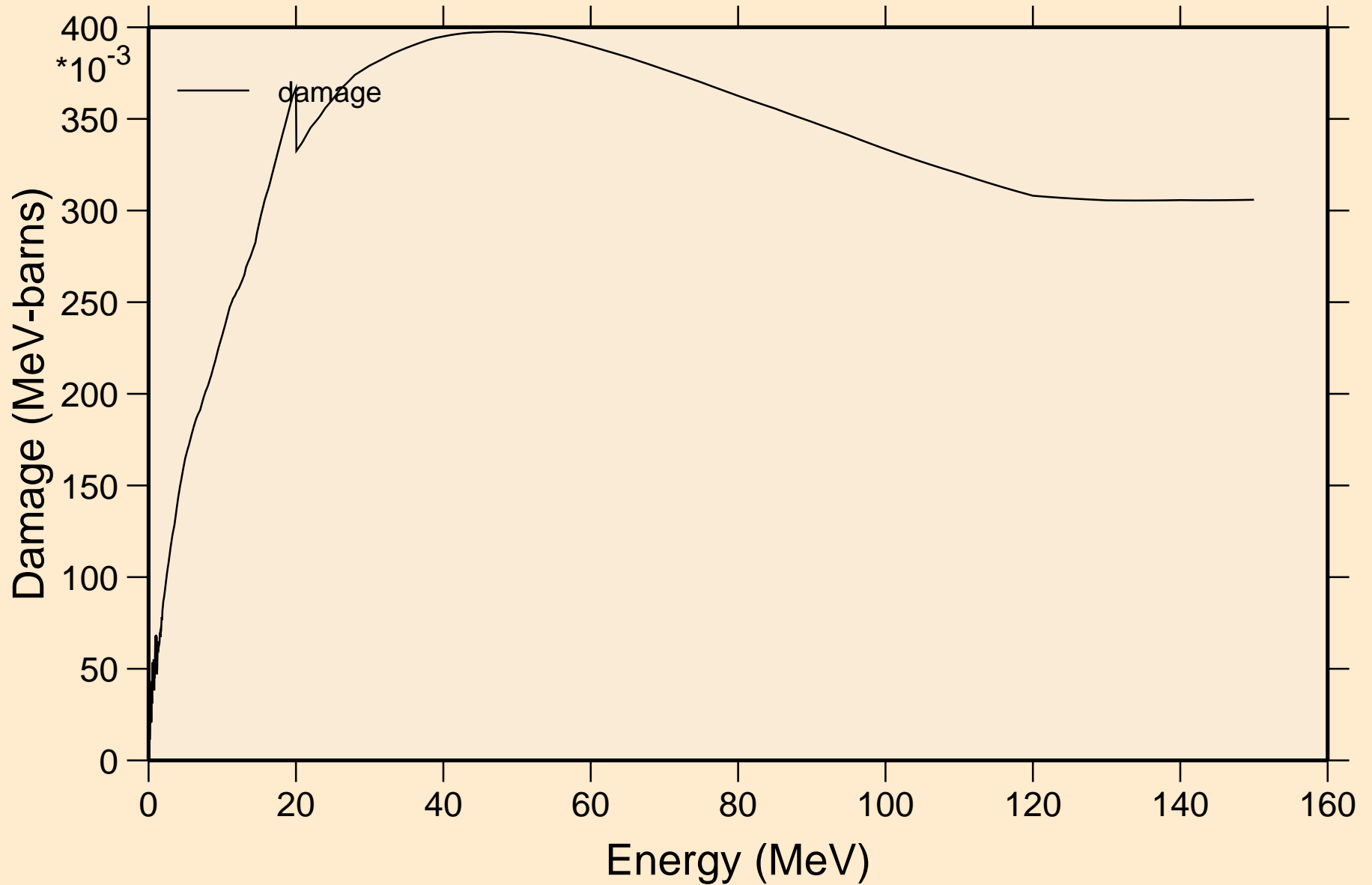


29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Heating

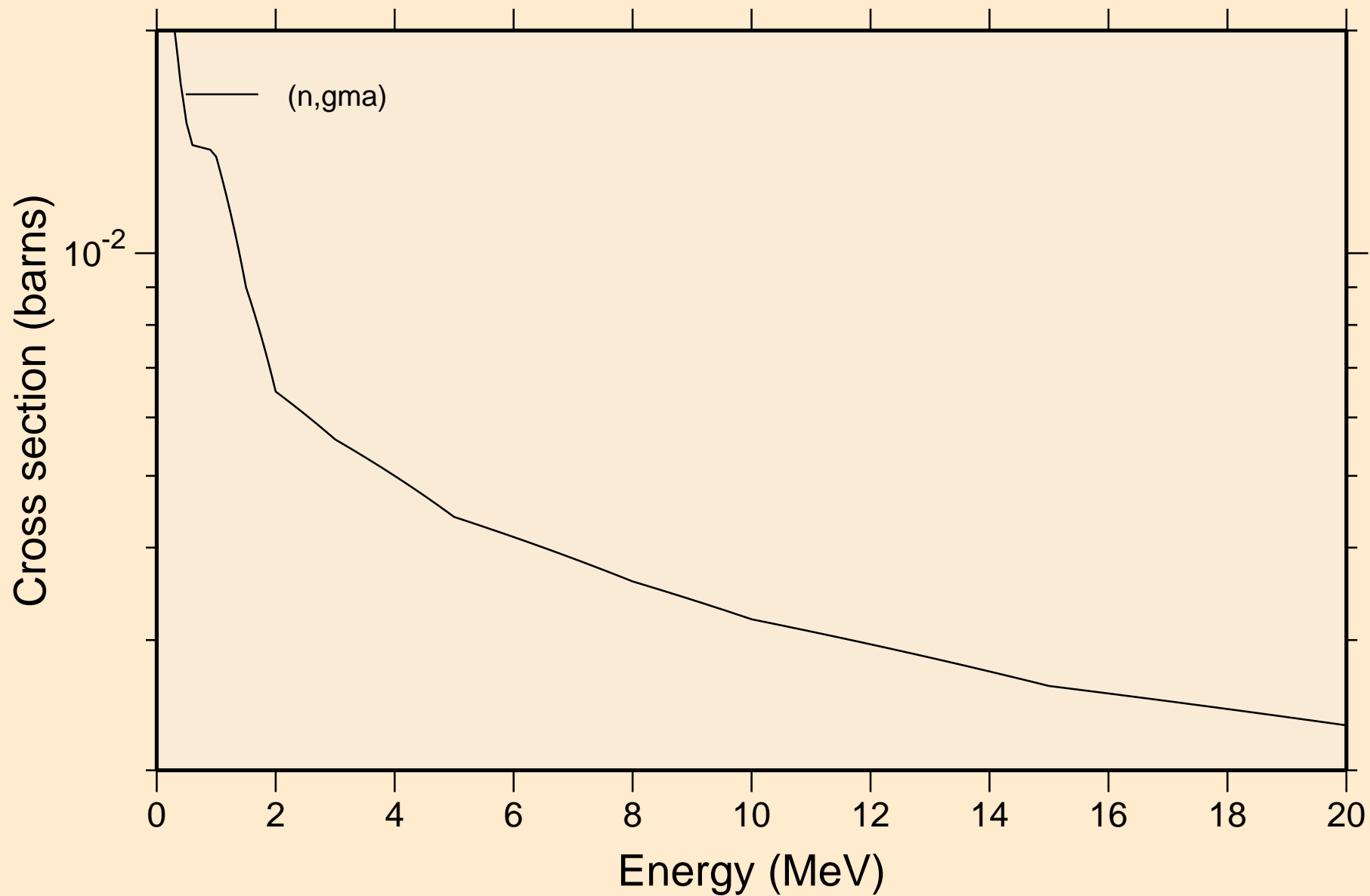




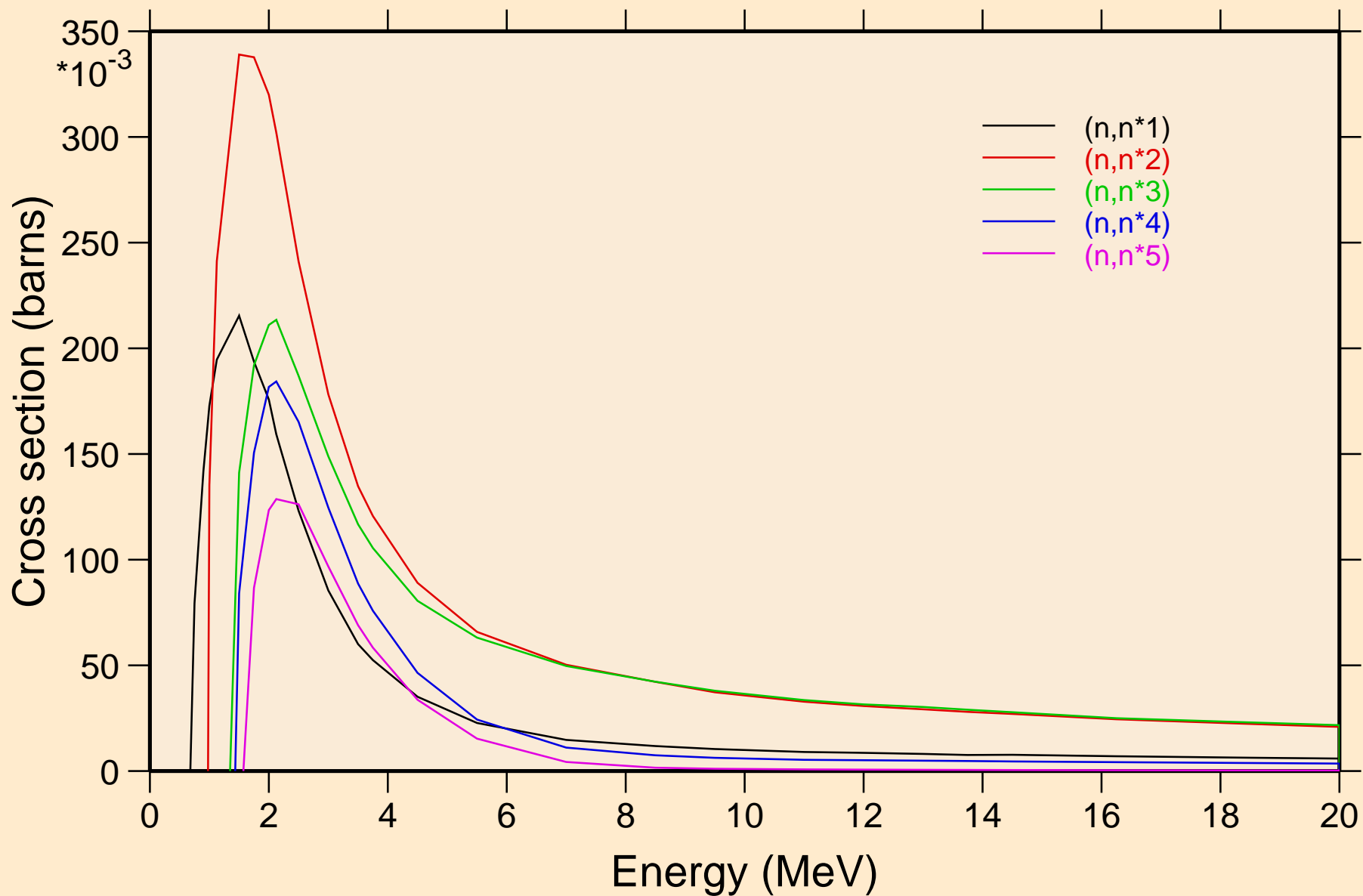
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Damage



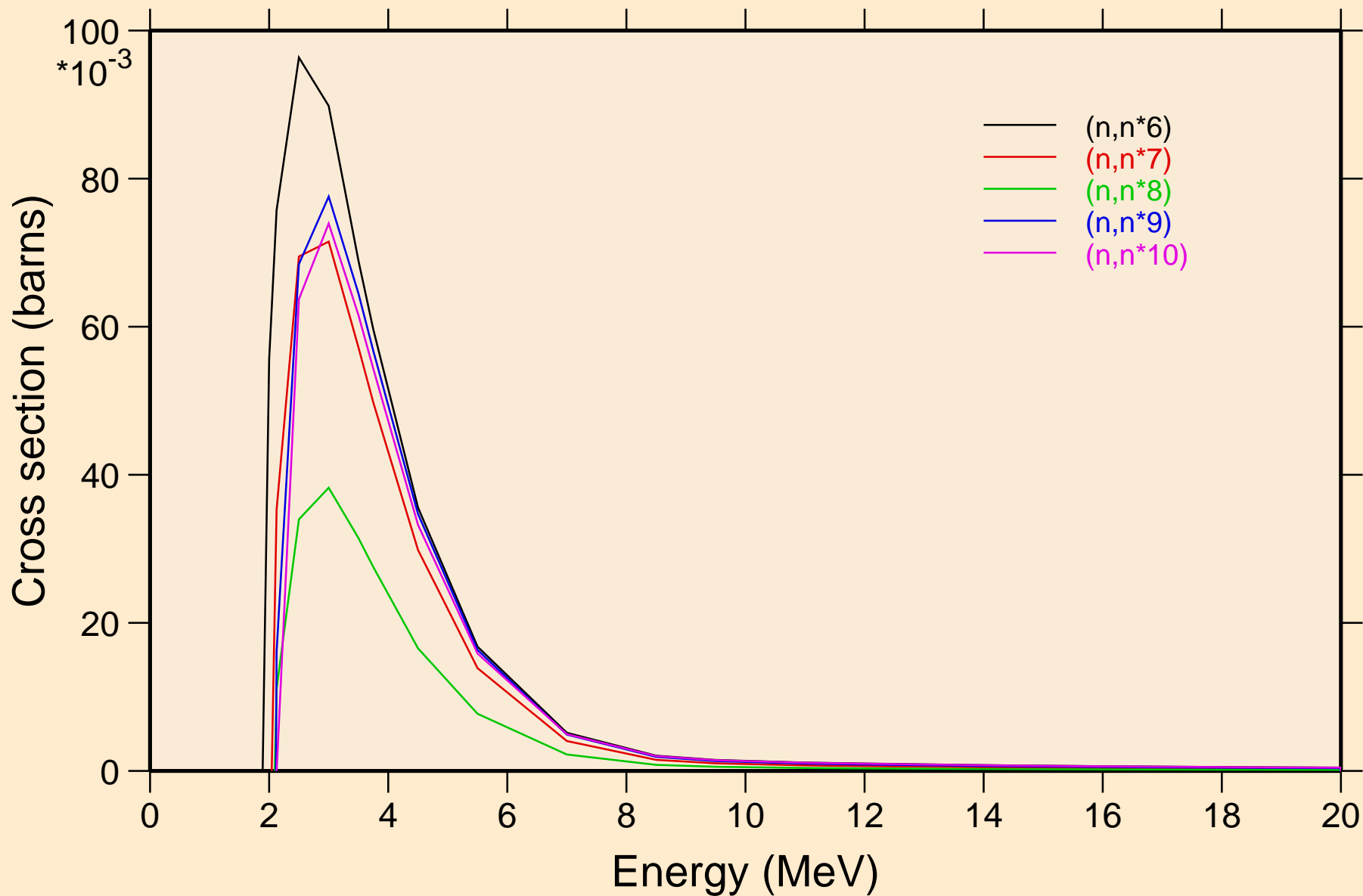
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Non-threshold reactions



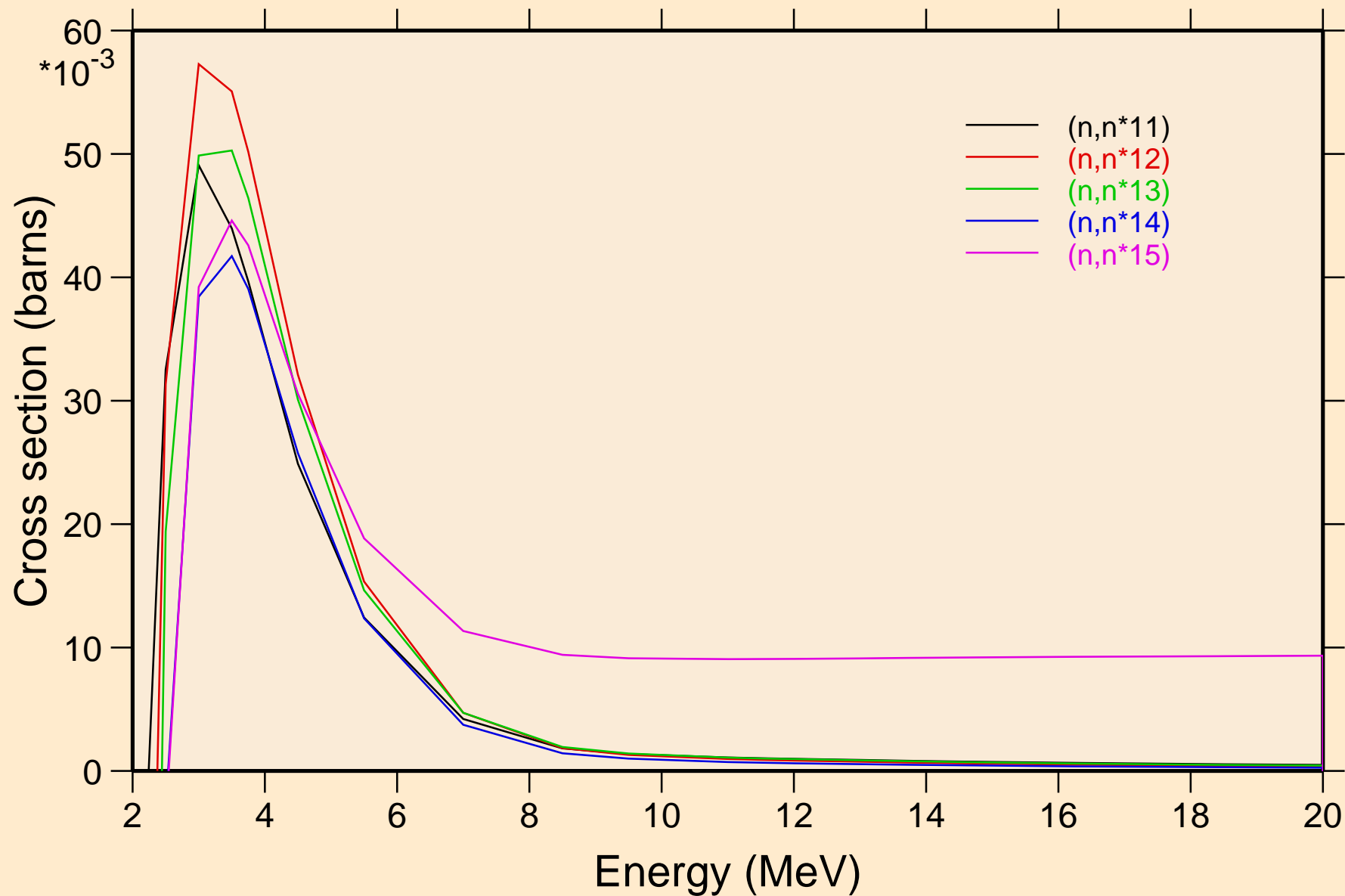
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Inelastic levels



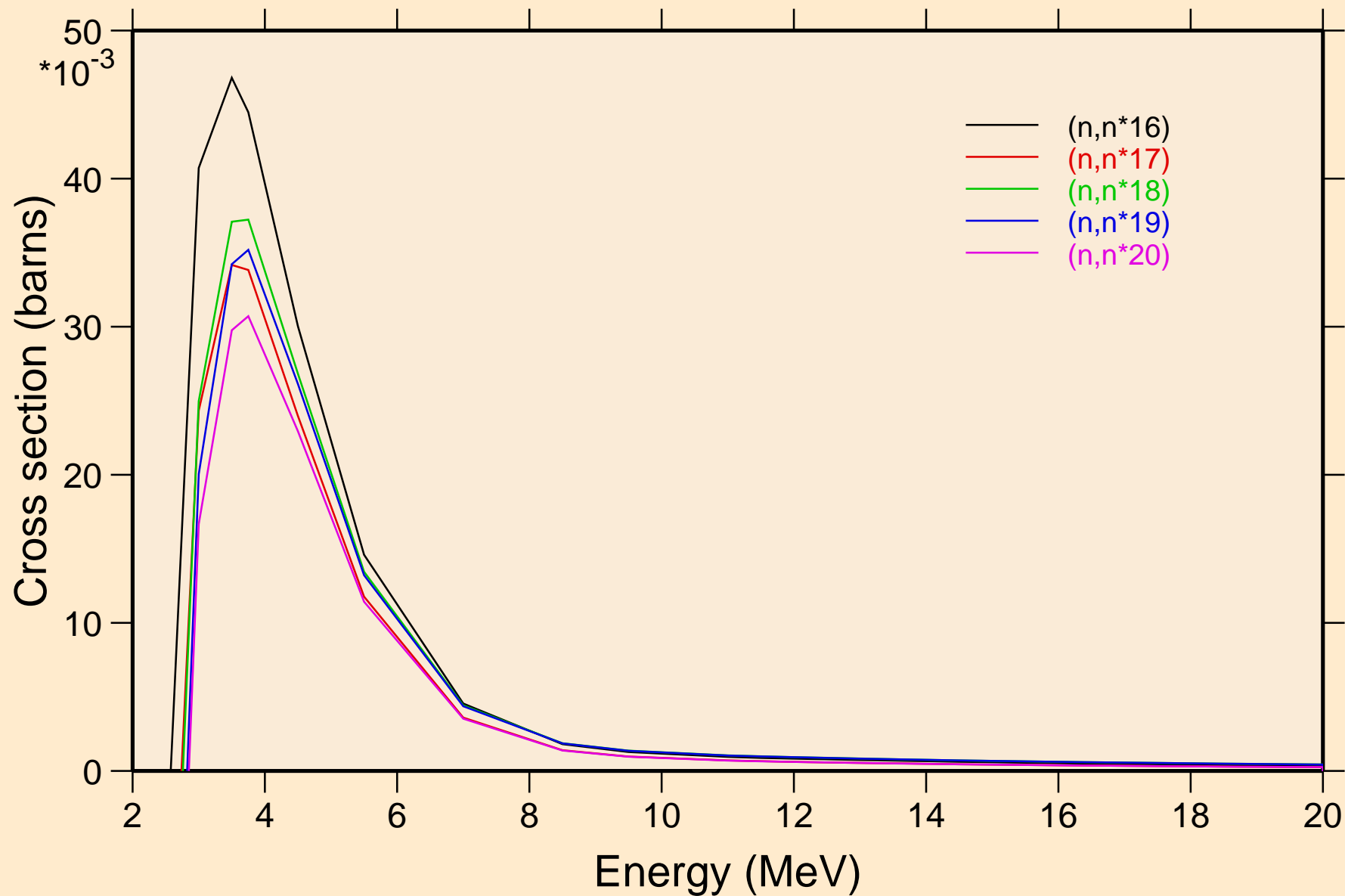
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Inelastic levels



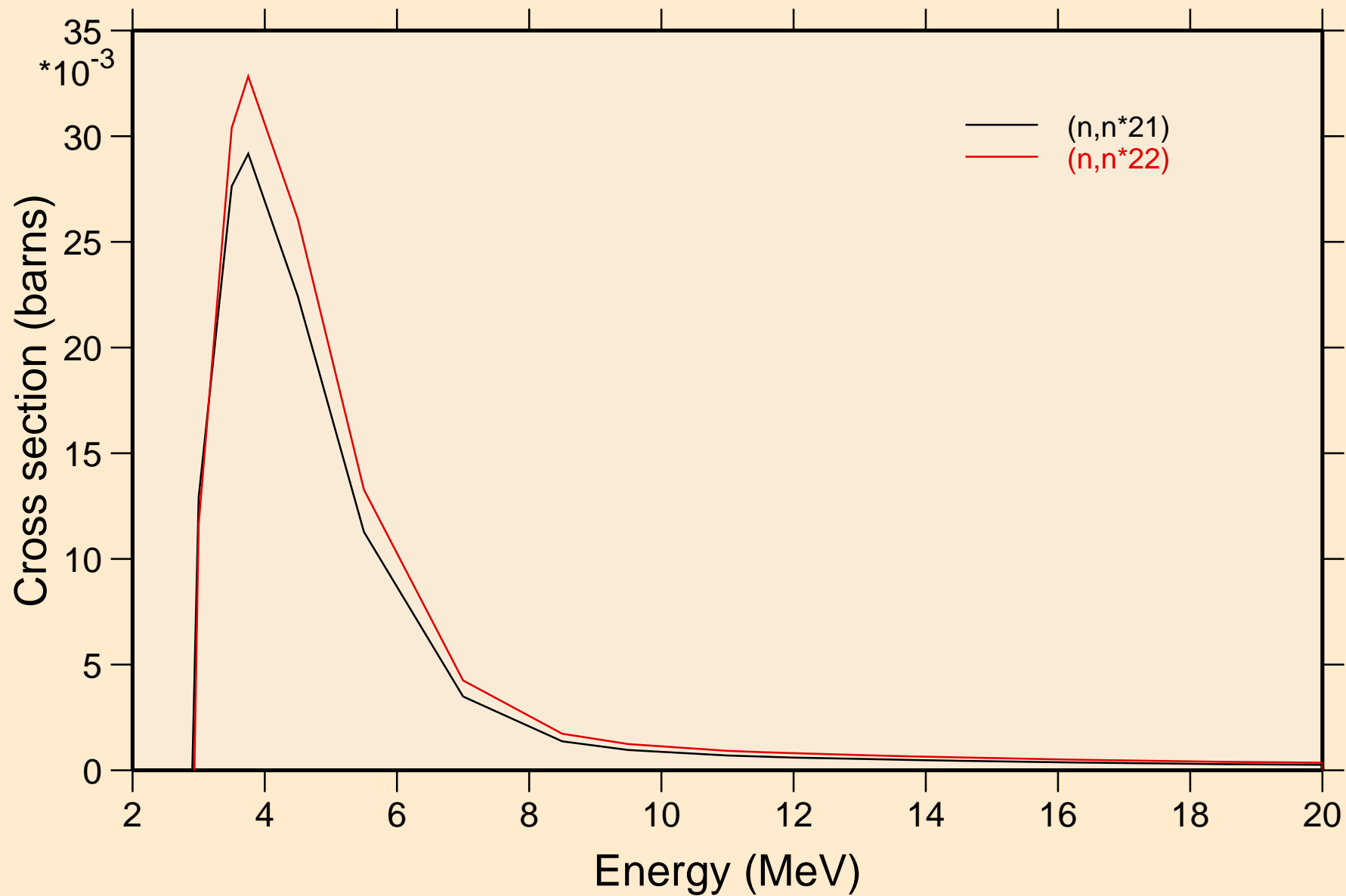
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Inelastic levels



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Inelastic levels

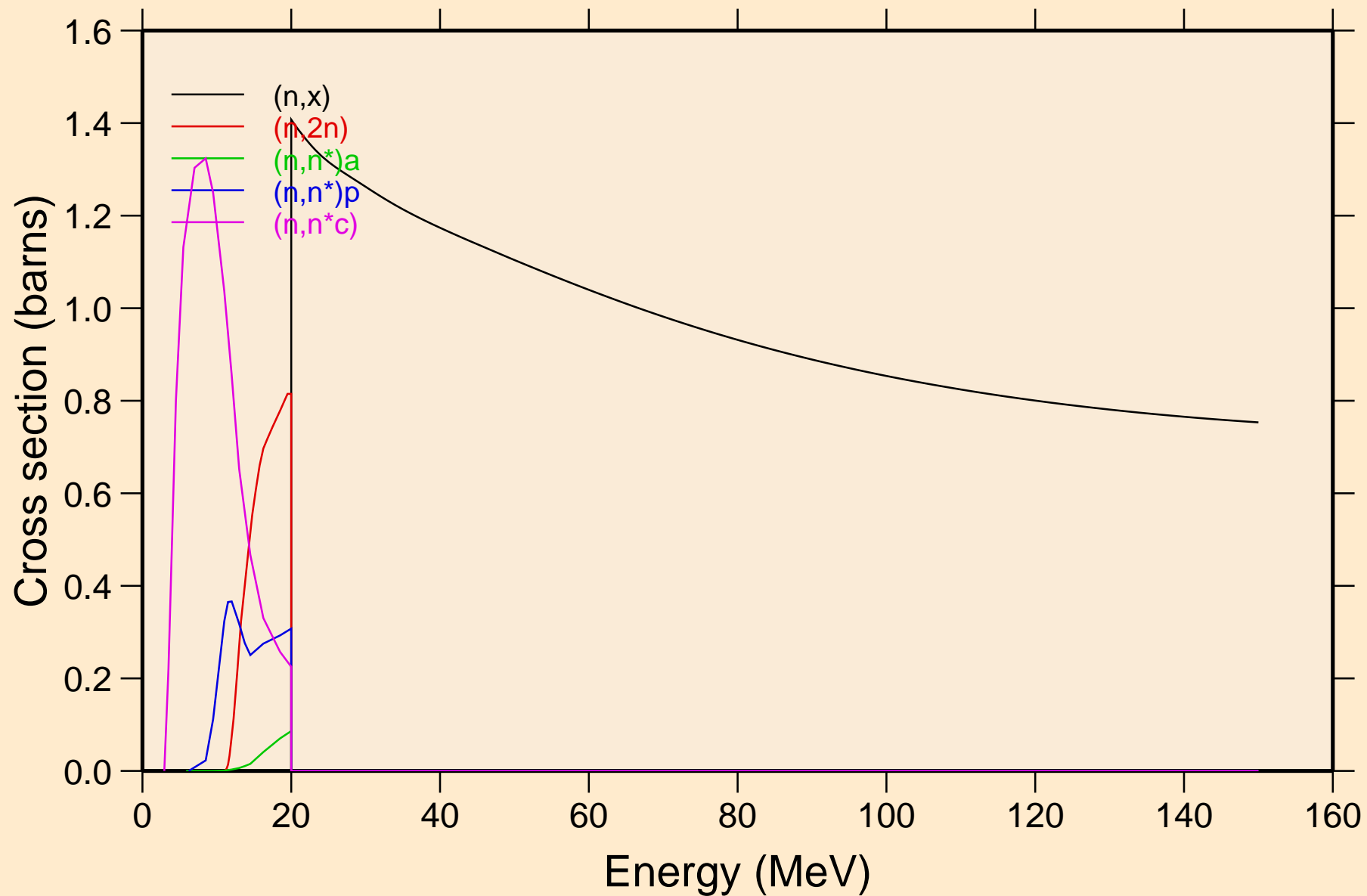


29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Inelastic levels



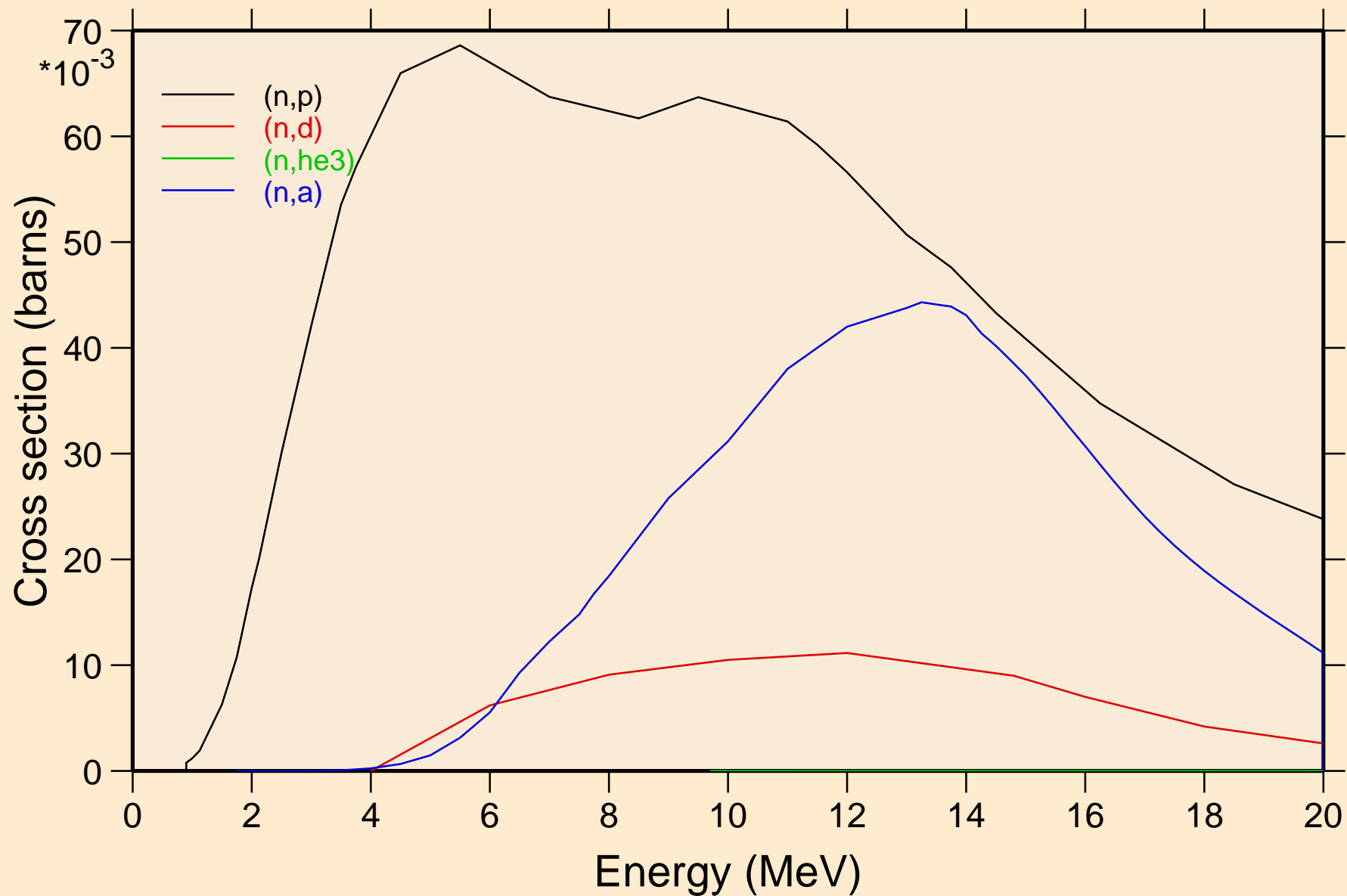
# 29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C

## Threshold reactions



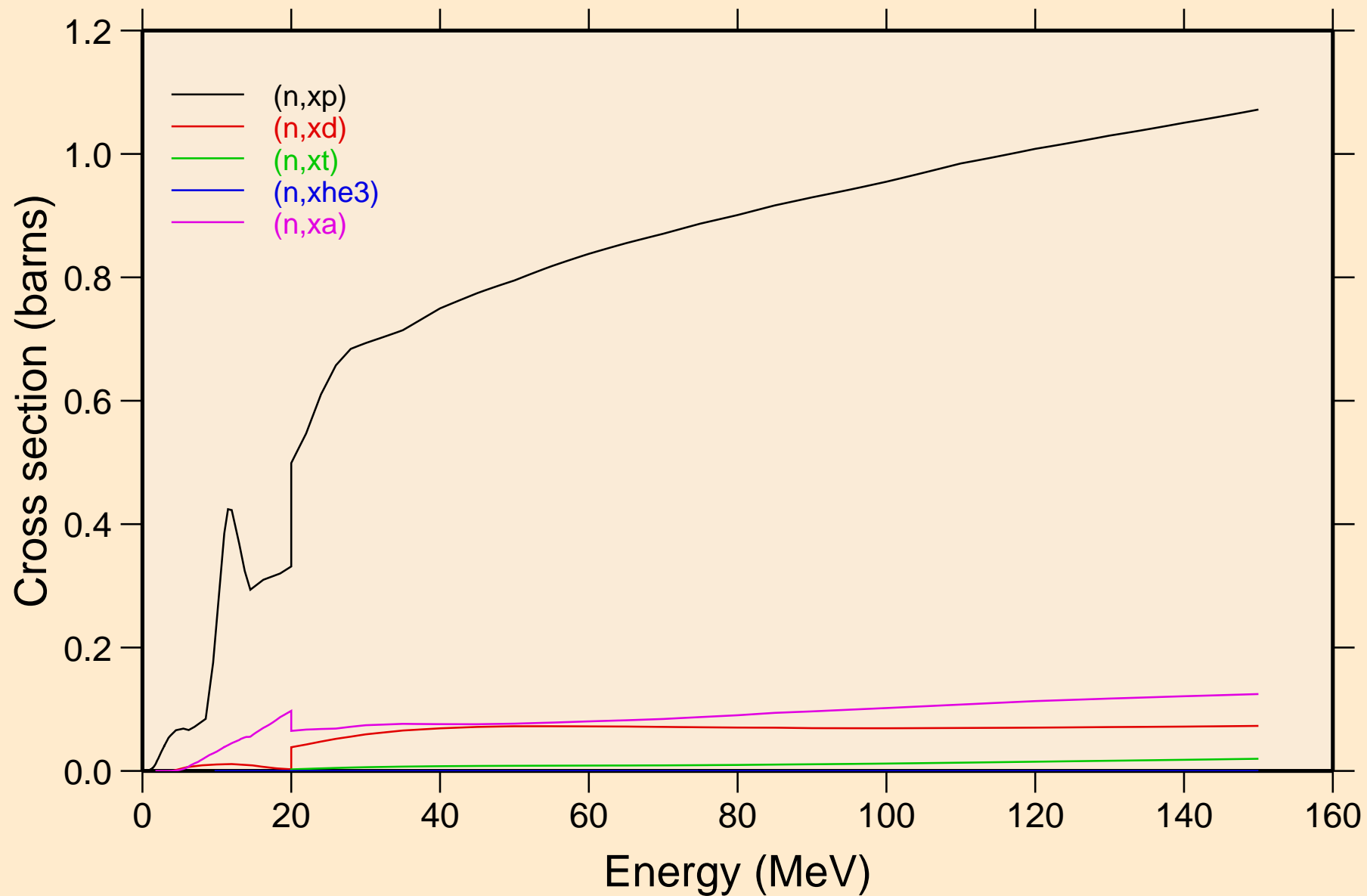


29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Threshold reactions

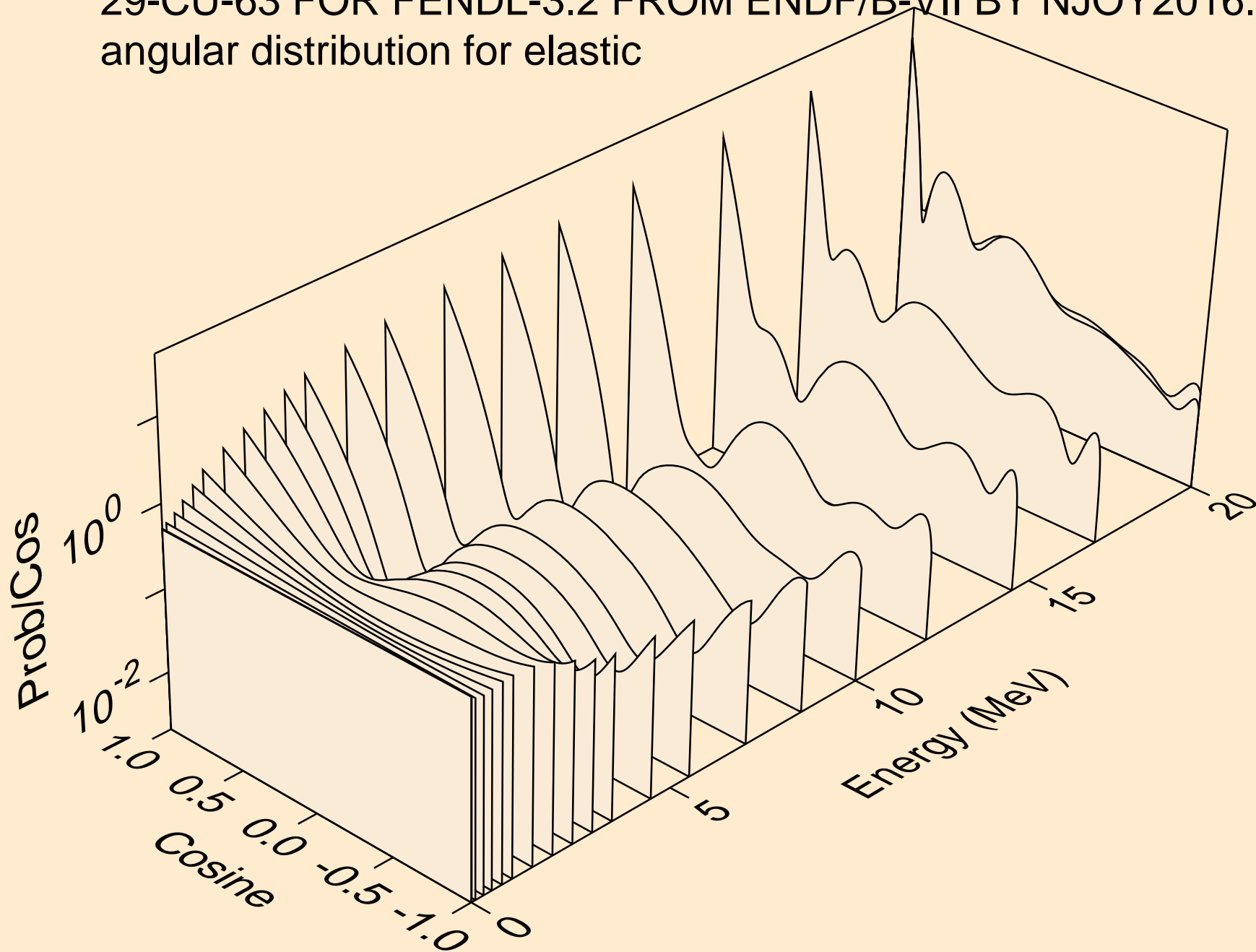


# 29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C

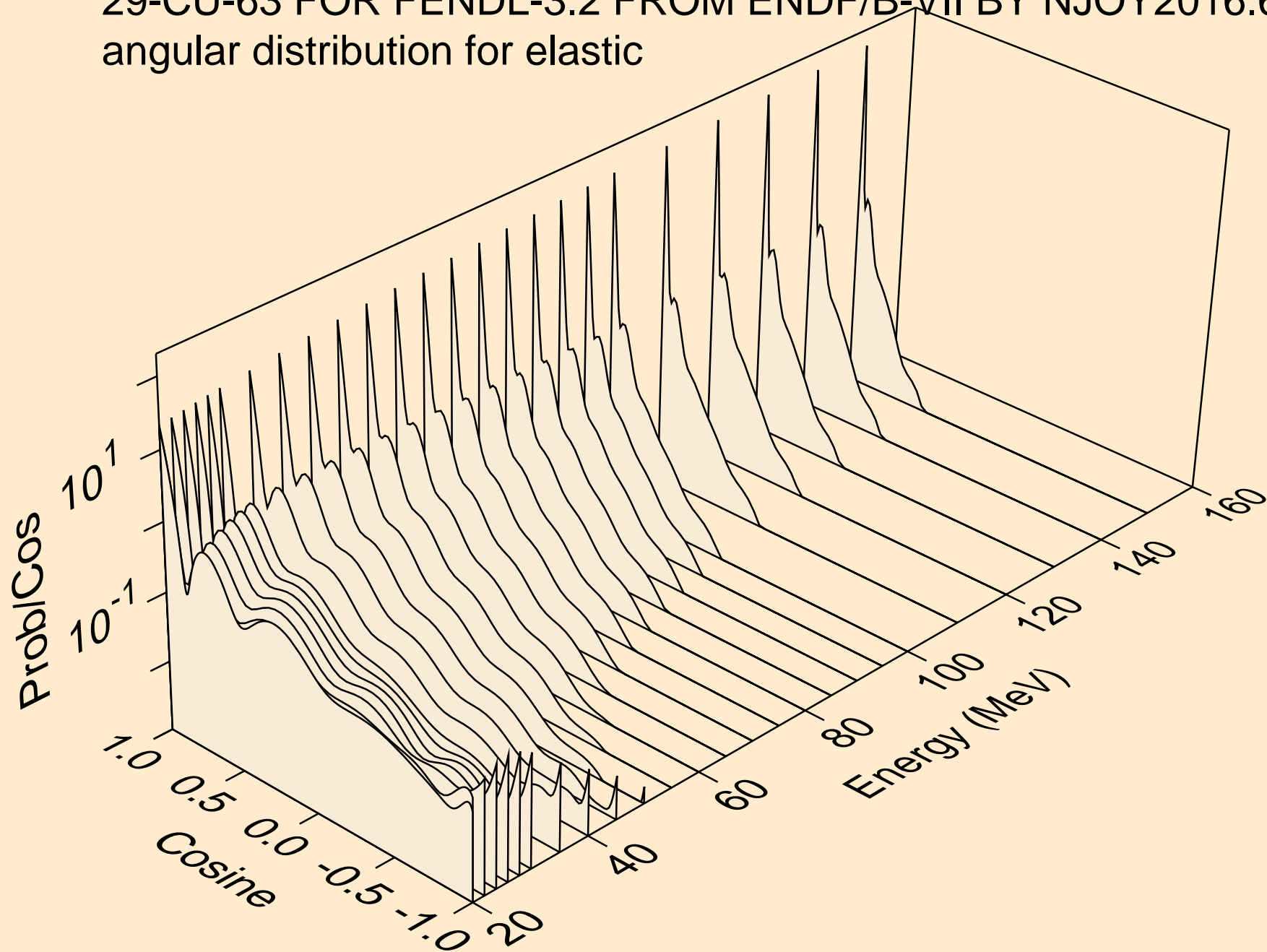
## Threshold reactions



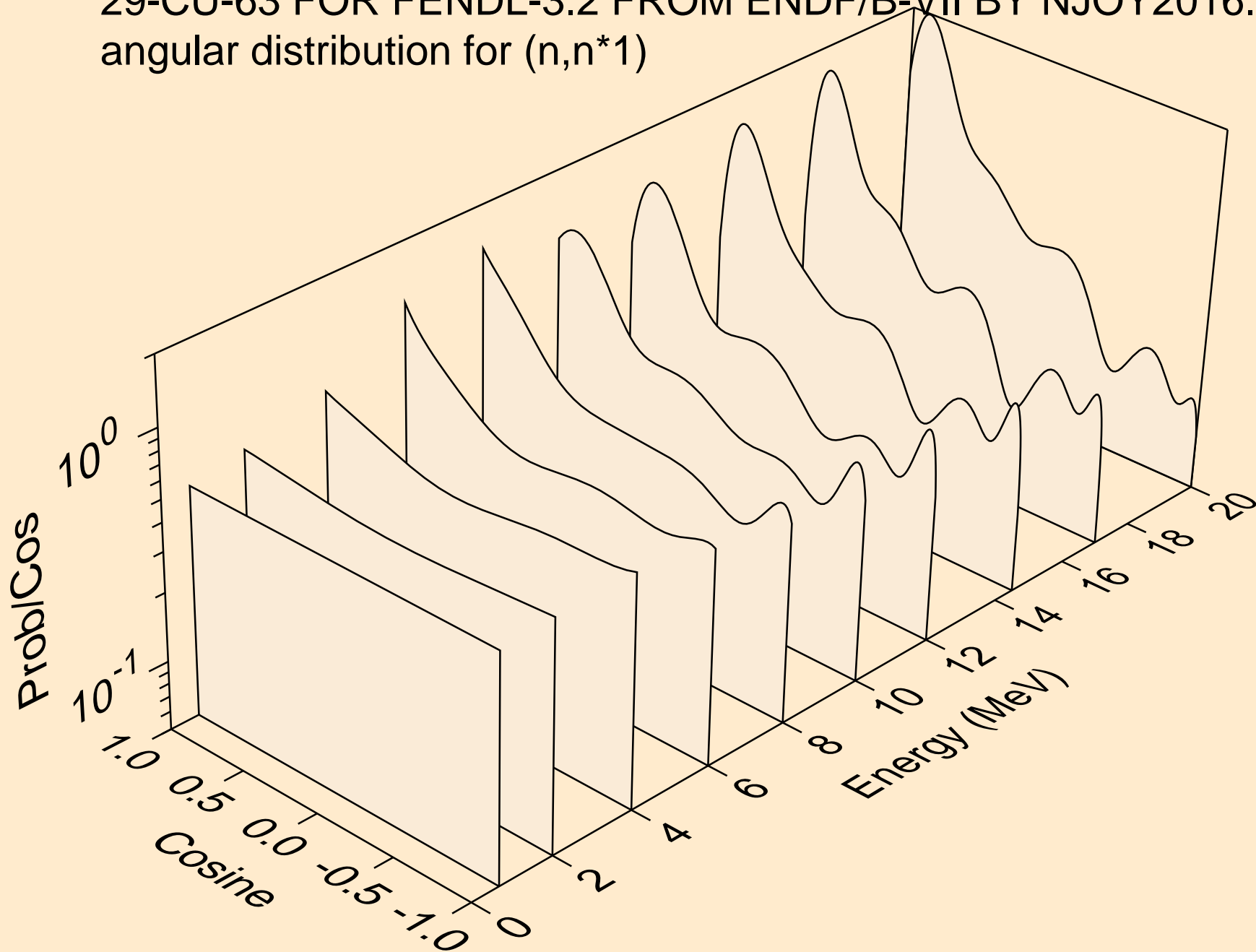
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
angular distribution for elastic



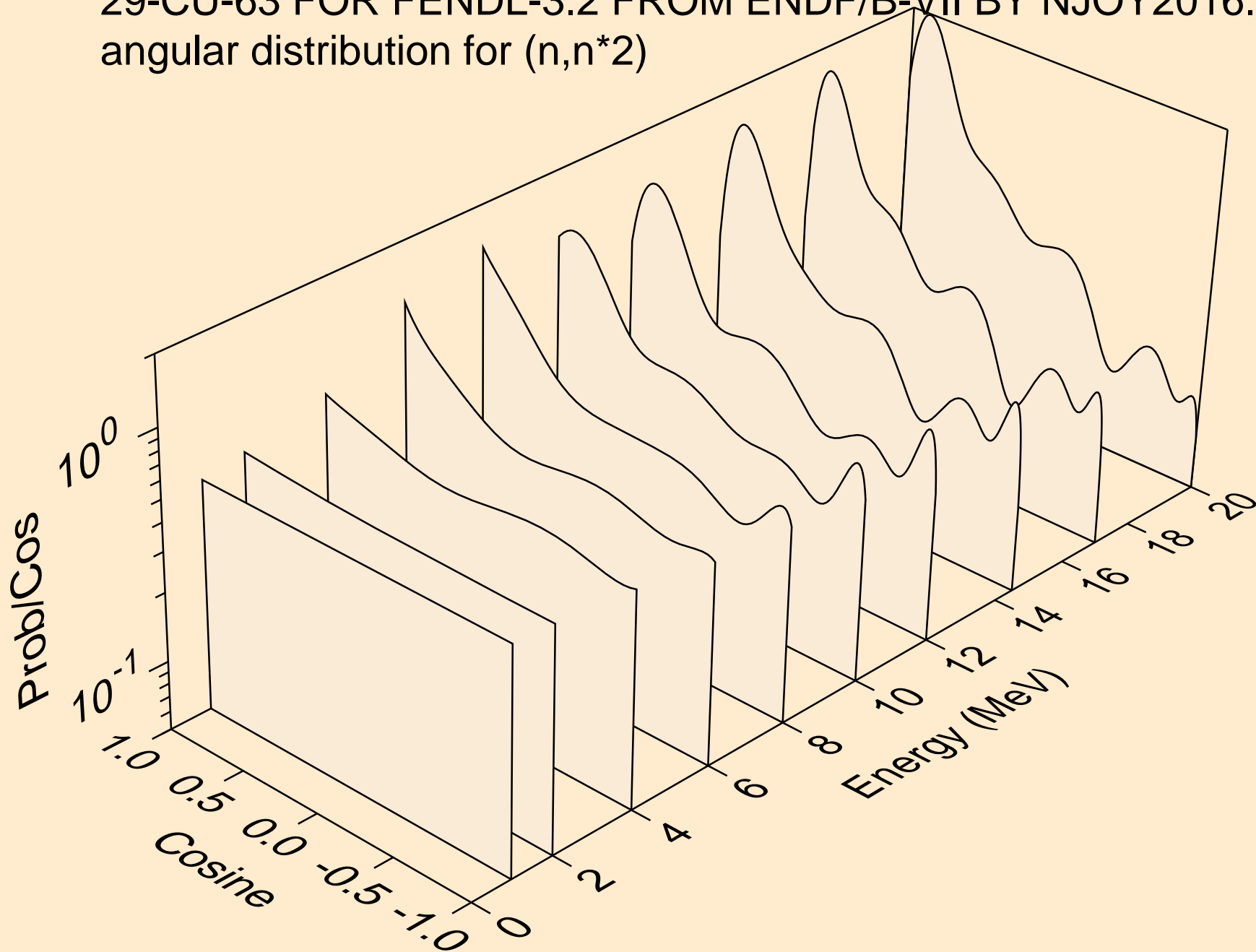
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
angular distribution for elastic



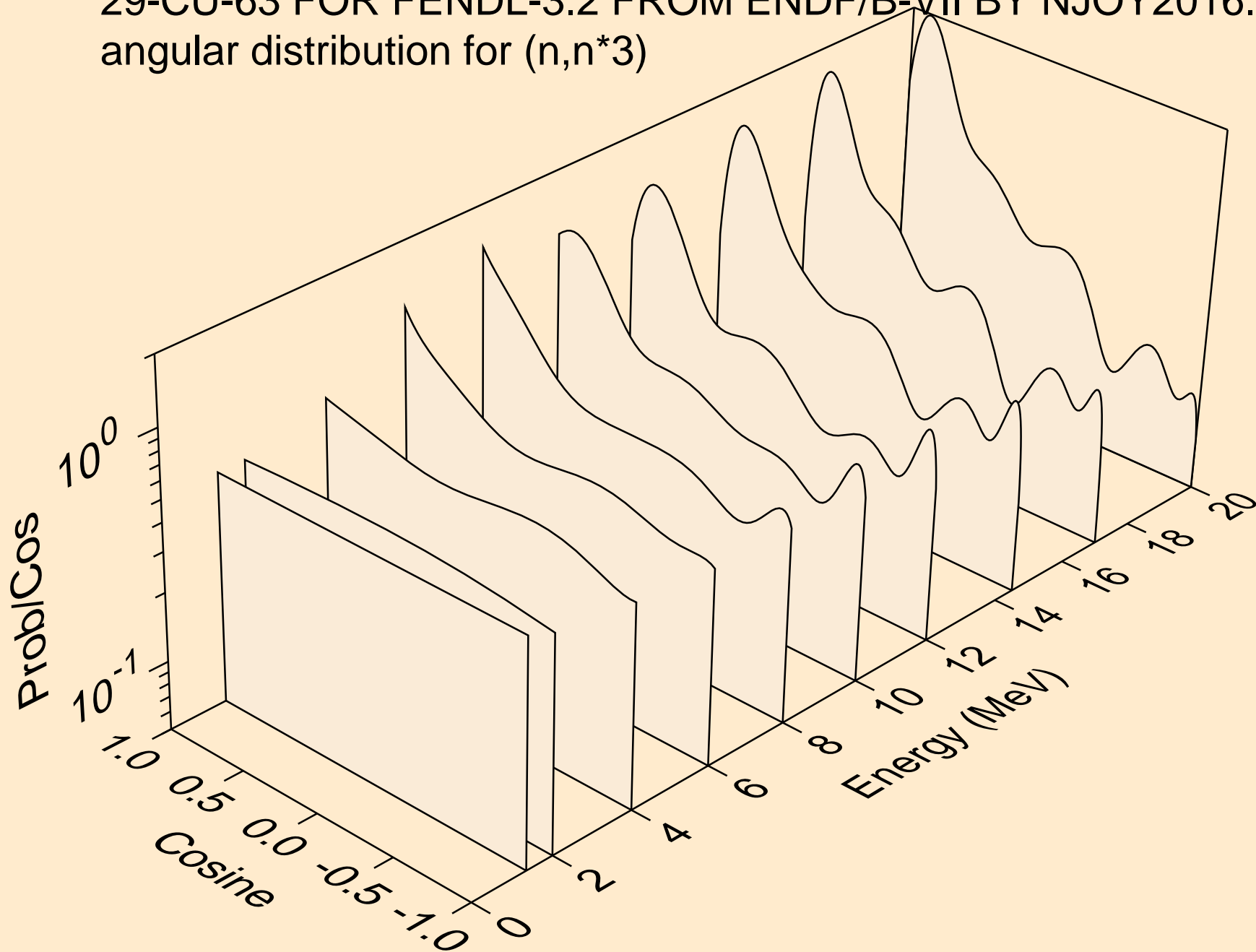
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
angular distribution for (n,n\*1)



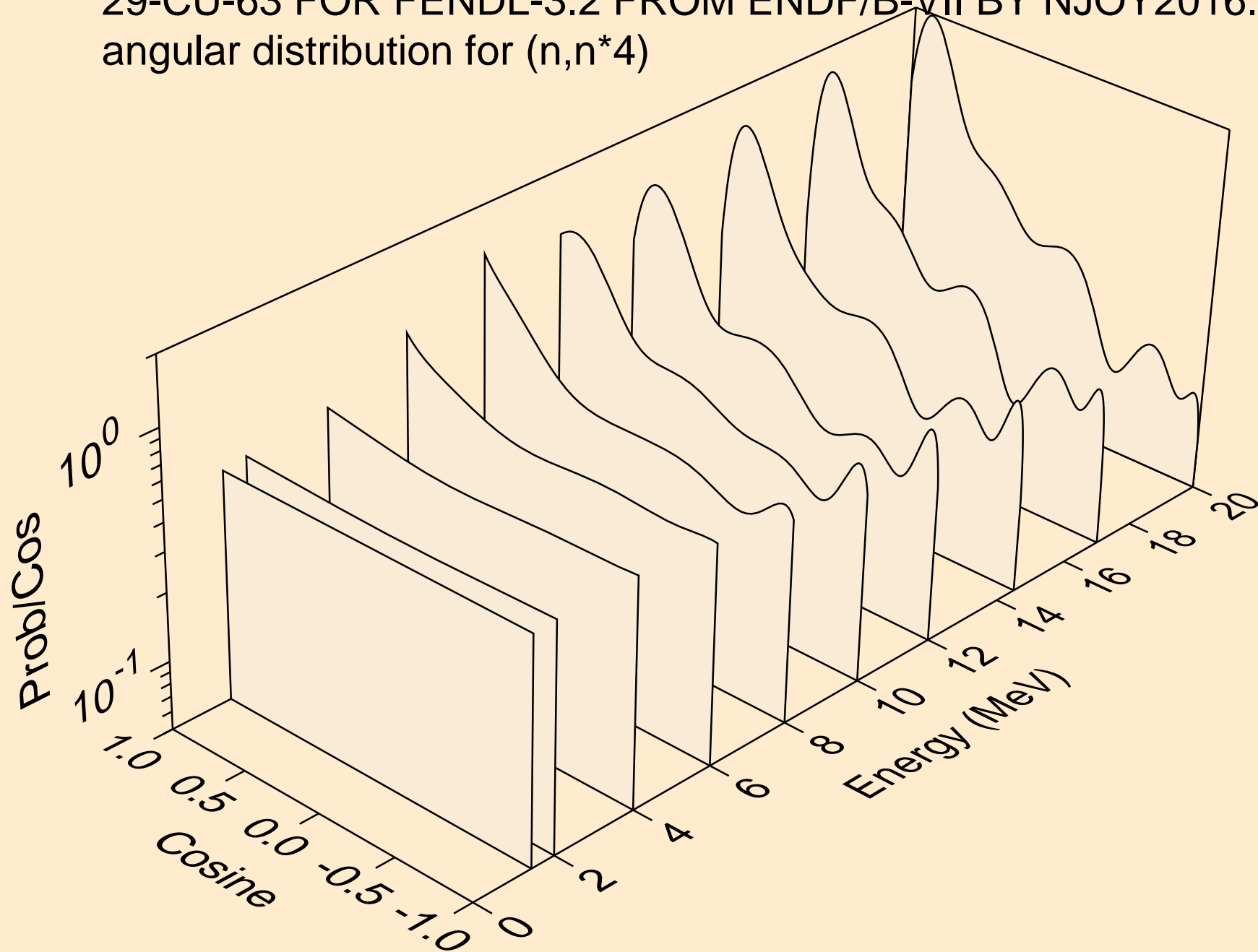
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
angular distribution for (n,n\*2)



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
angular distribution for (n,n\*3)

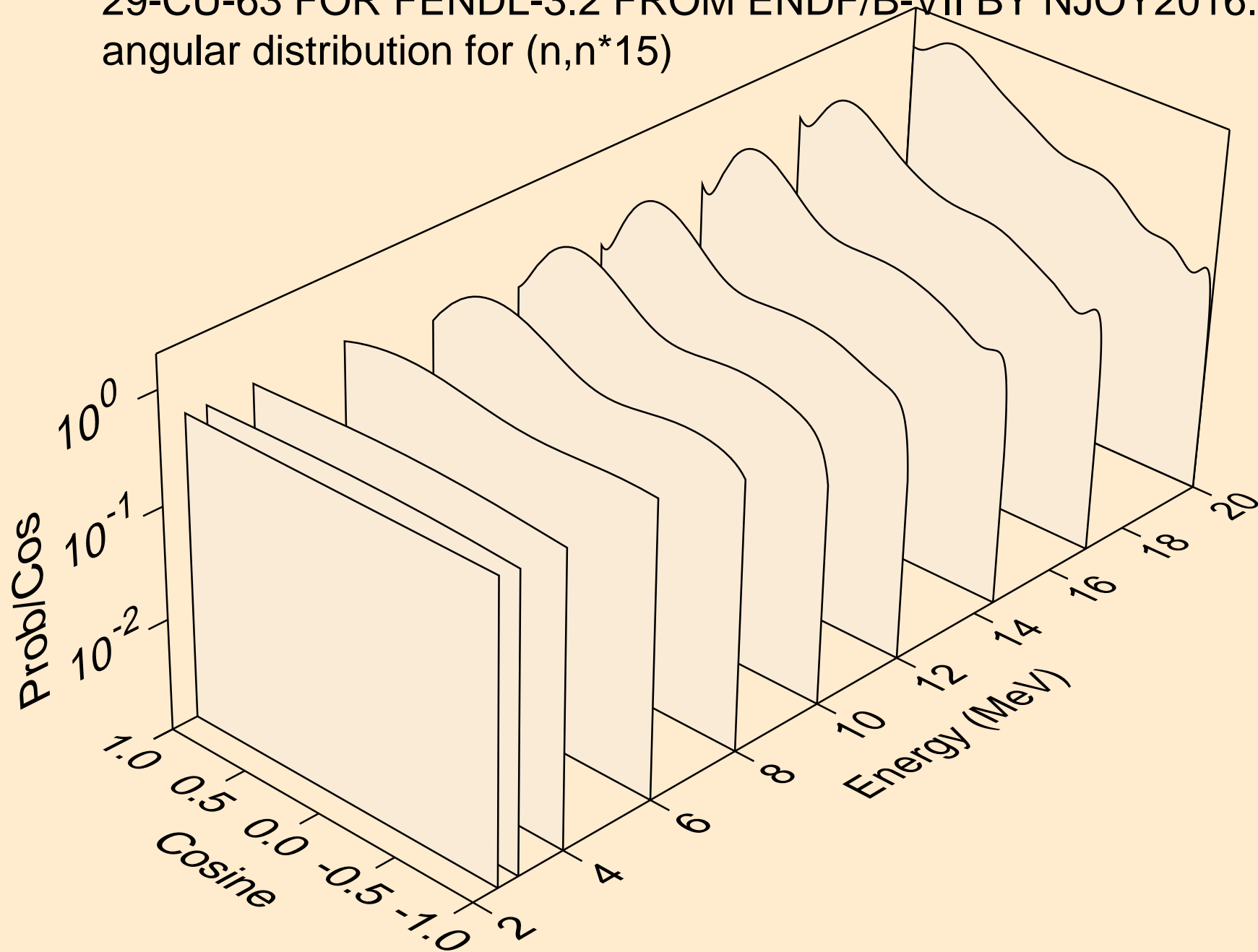


29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
angular distribution for (n,n\*4)

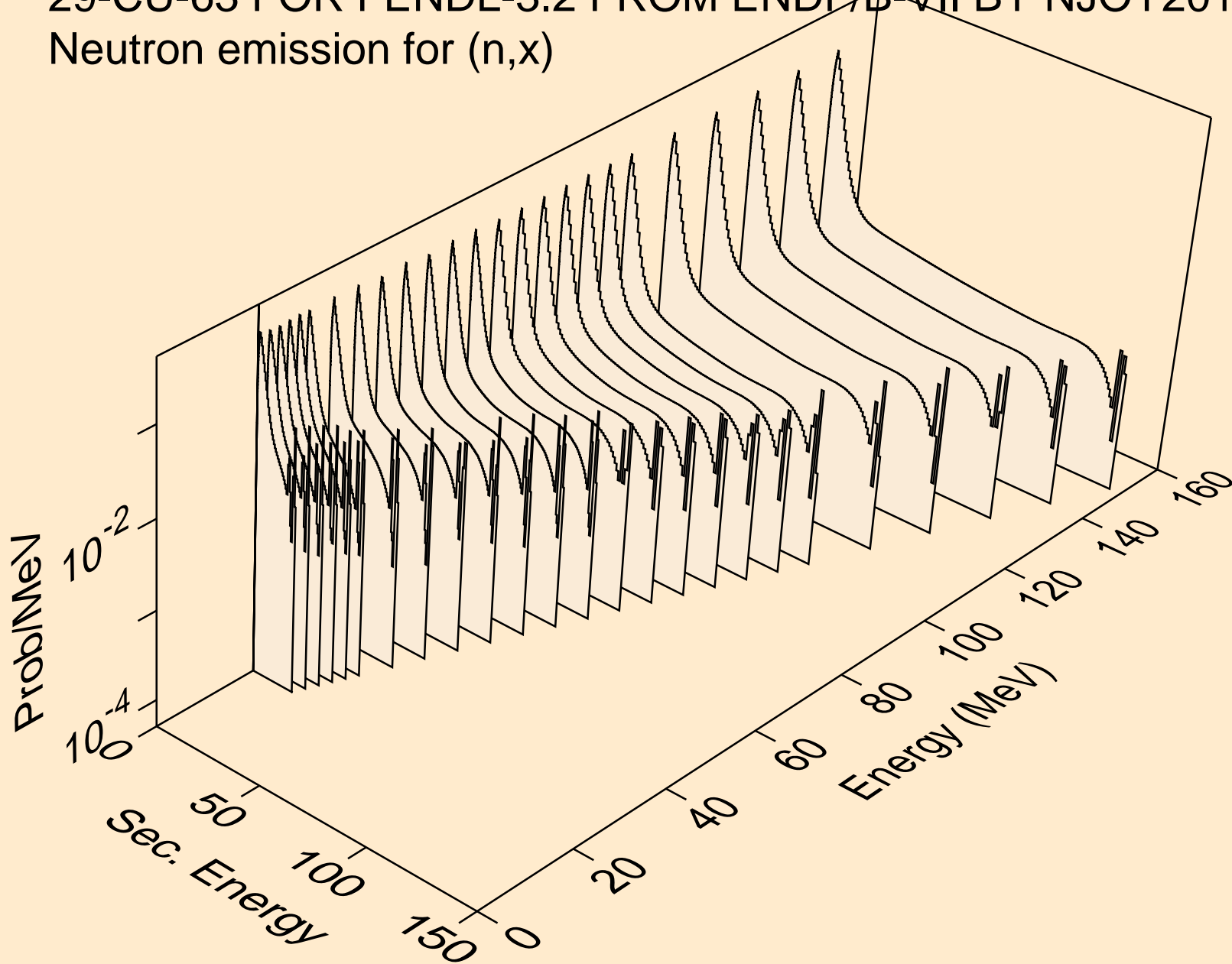




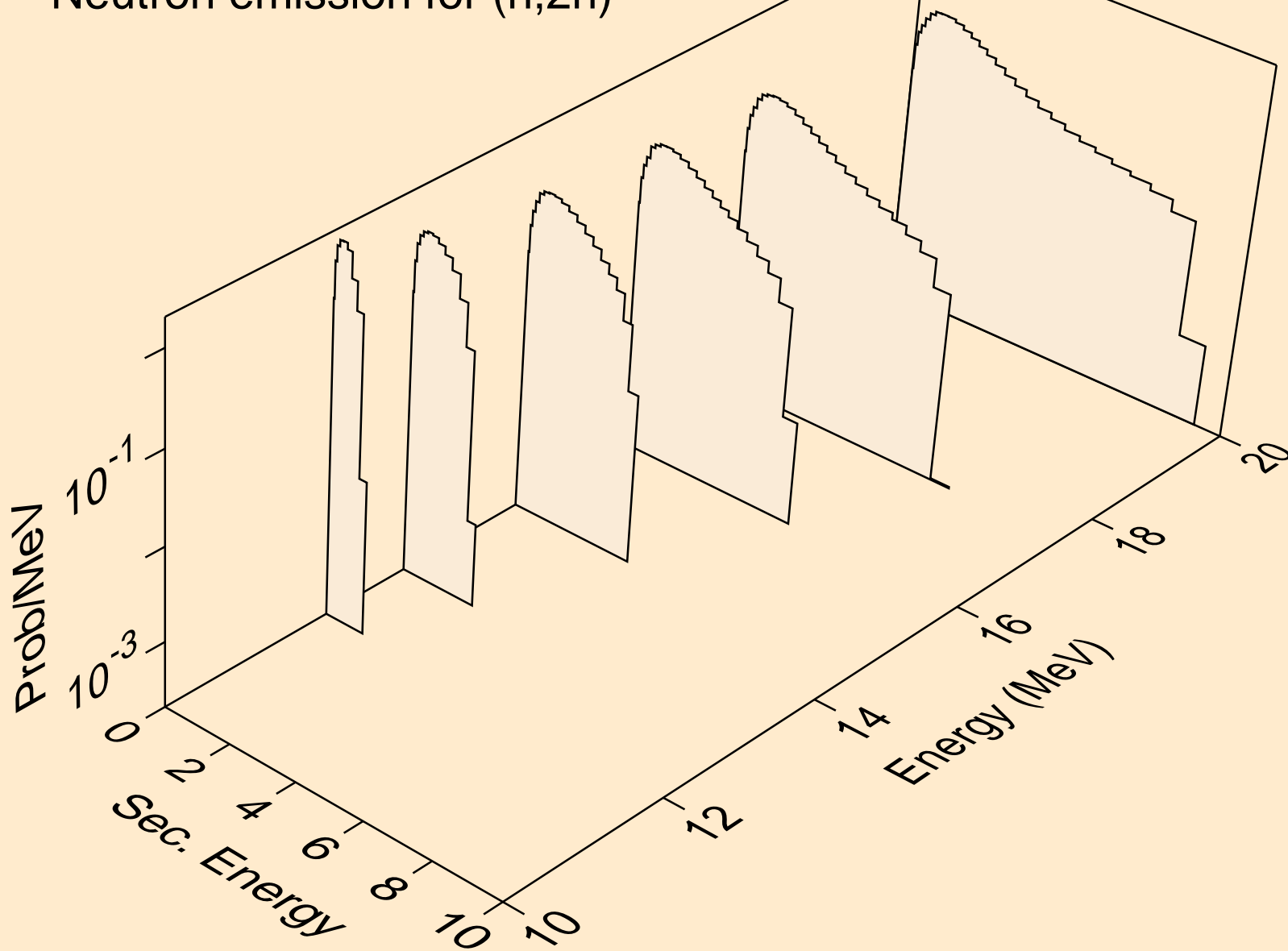
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
angular distribution for (n,n\*15)



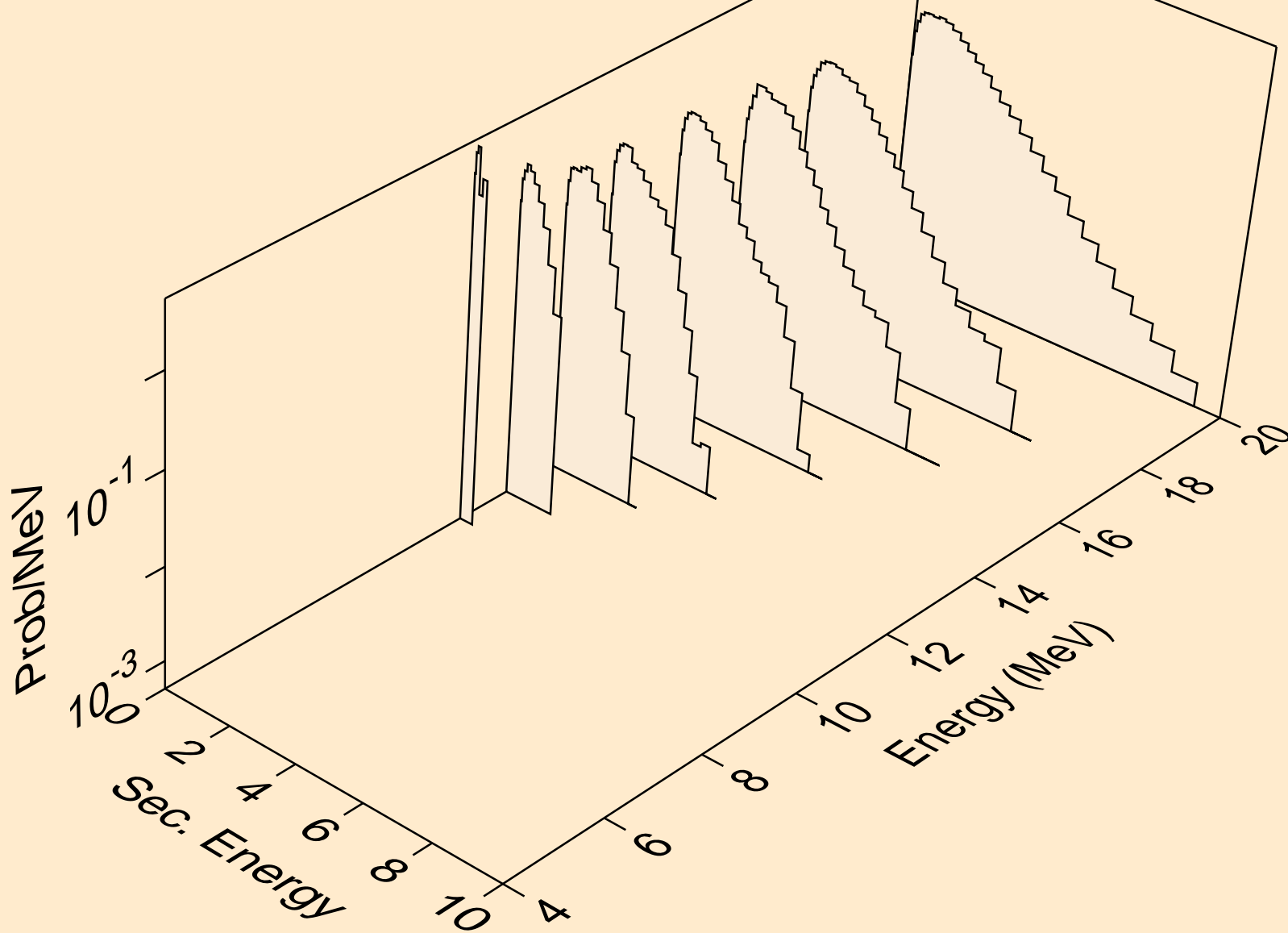
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Neutron emission for (n,x)



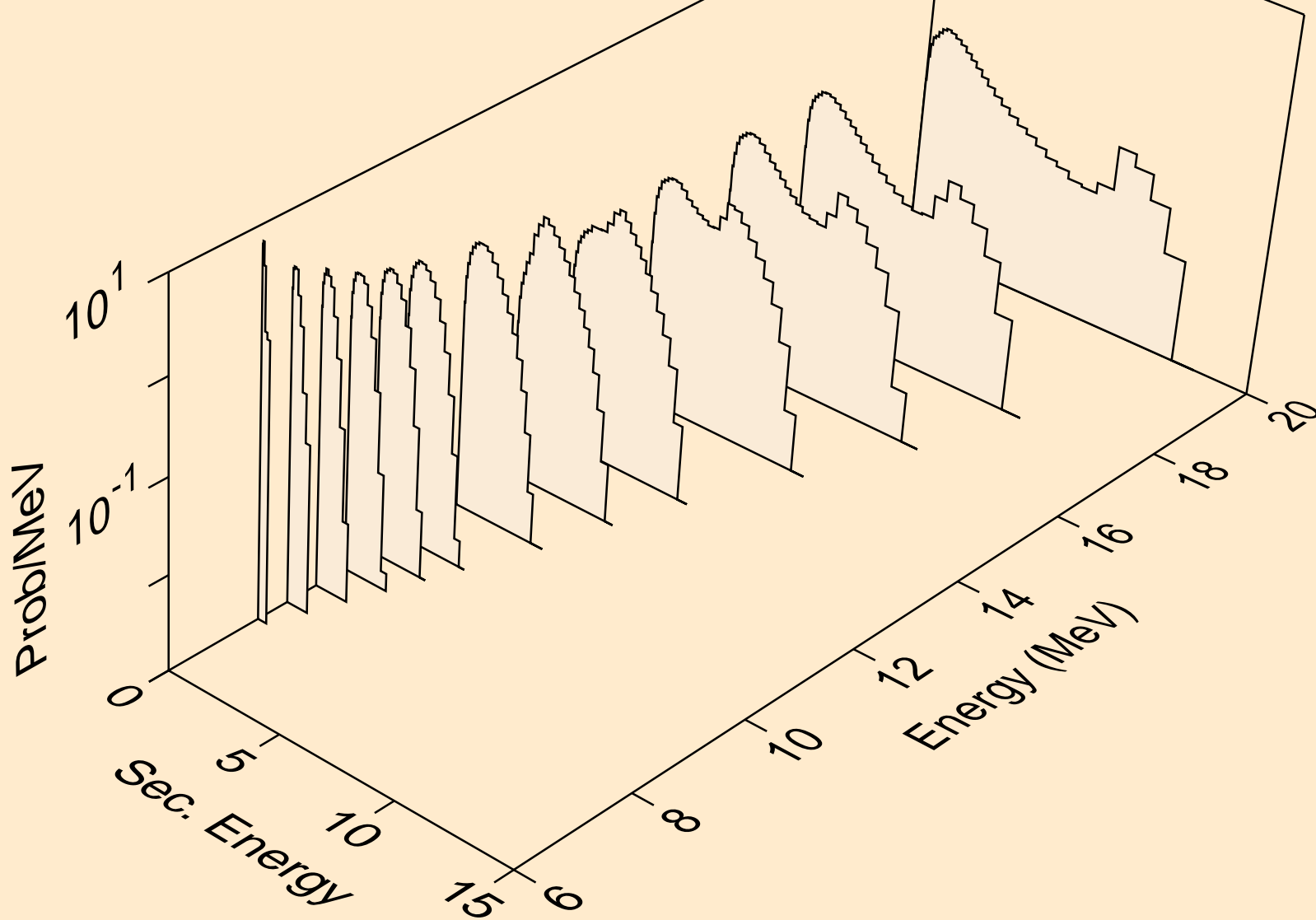
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Neutron emission for (n,2n)



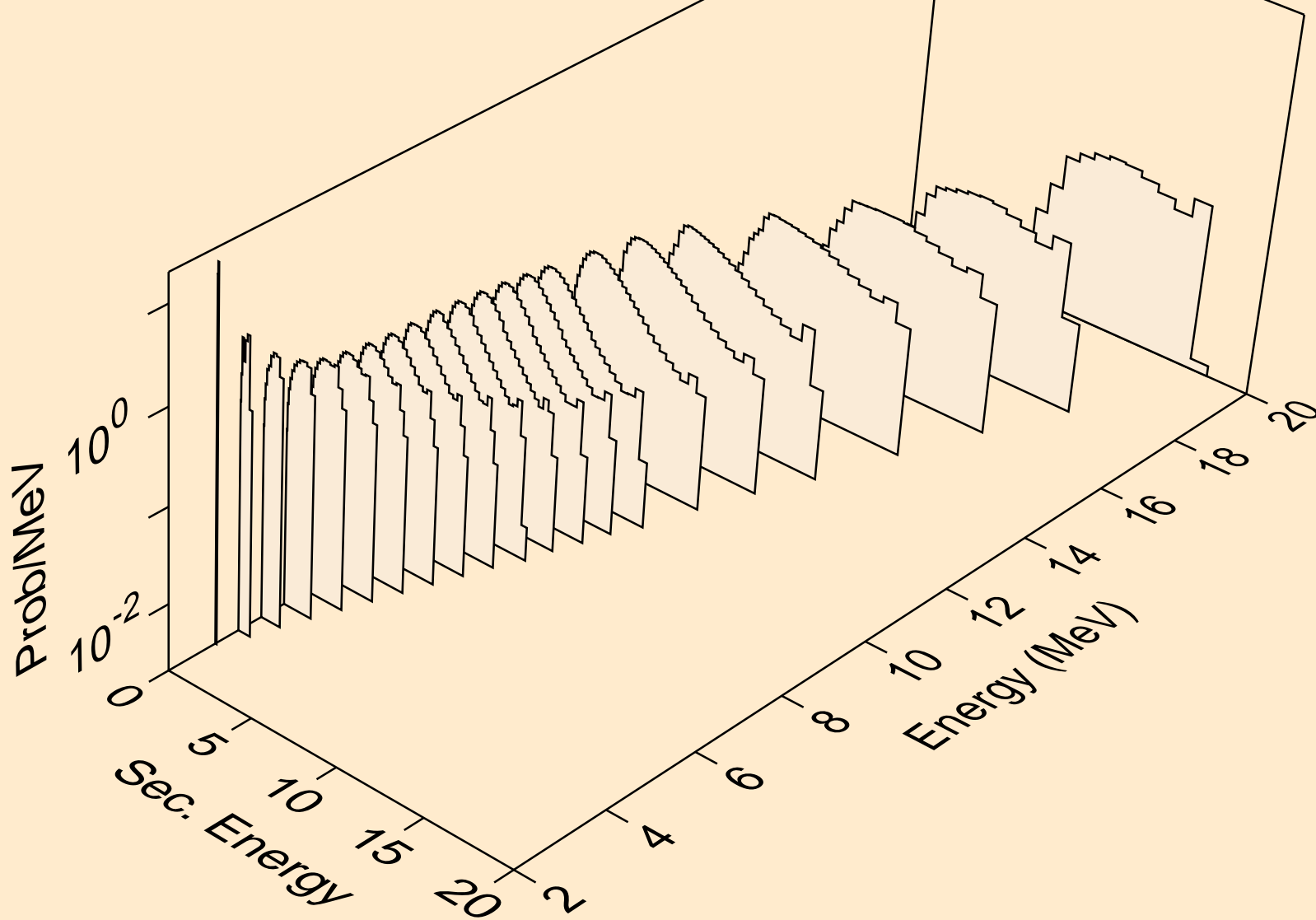
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Neutron emission for (n,n\*)a



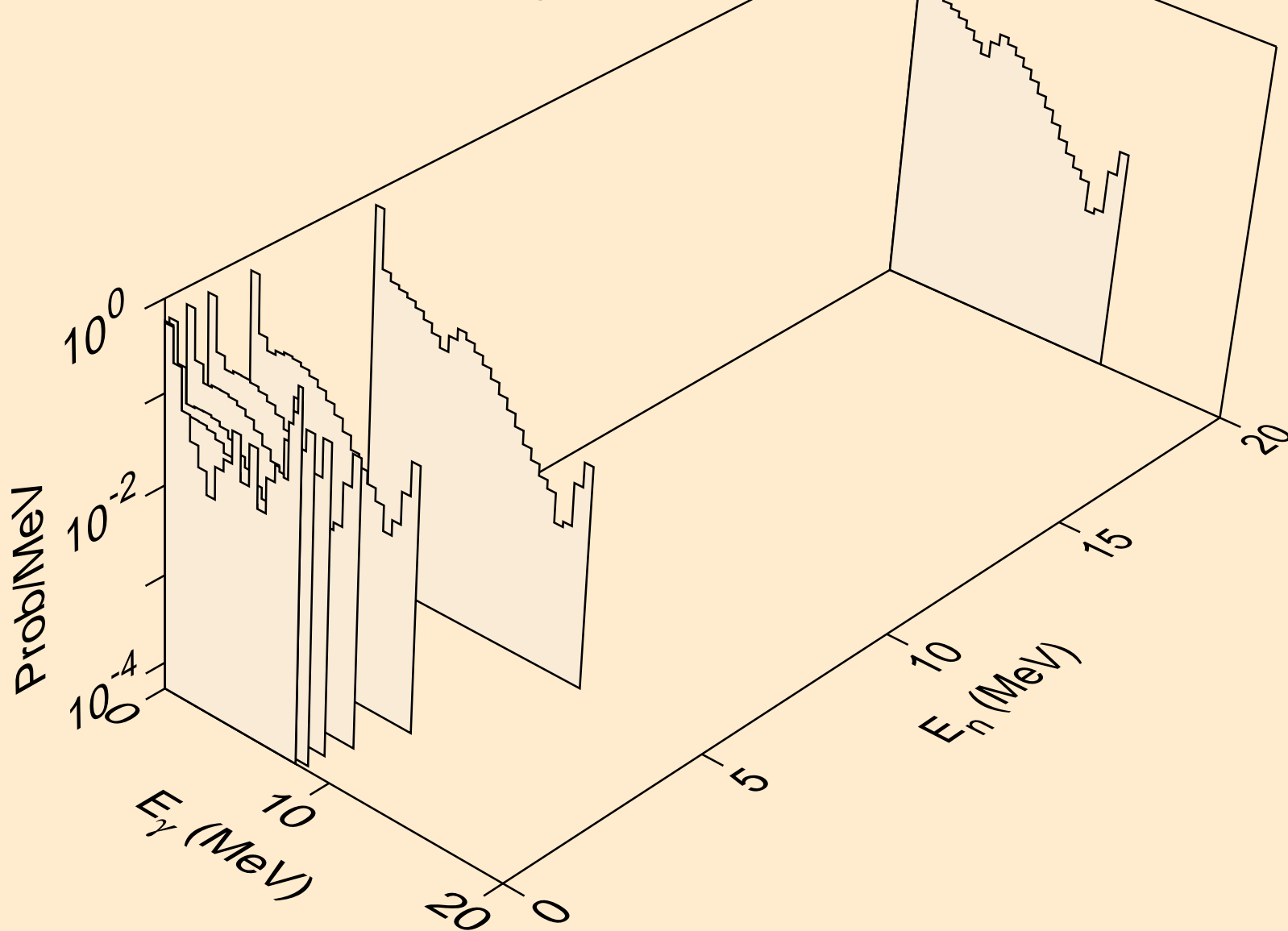
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Neutron emission for (n,n\*)p



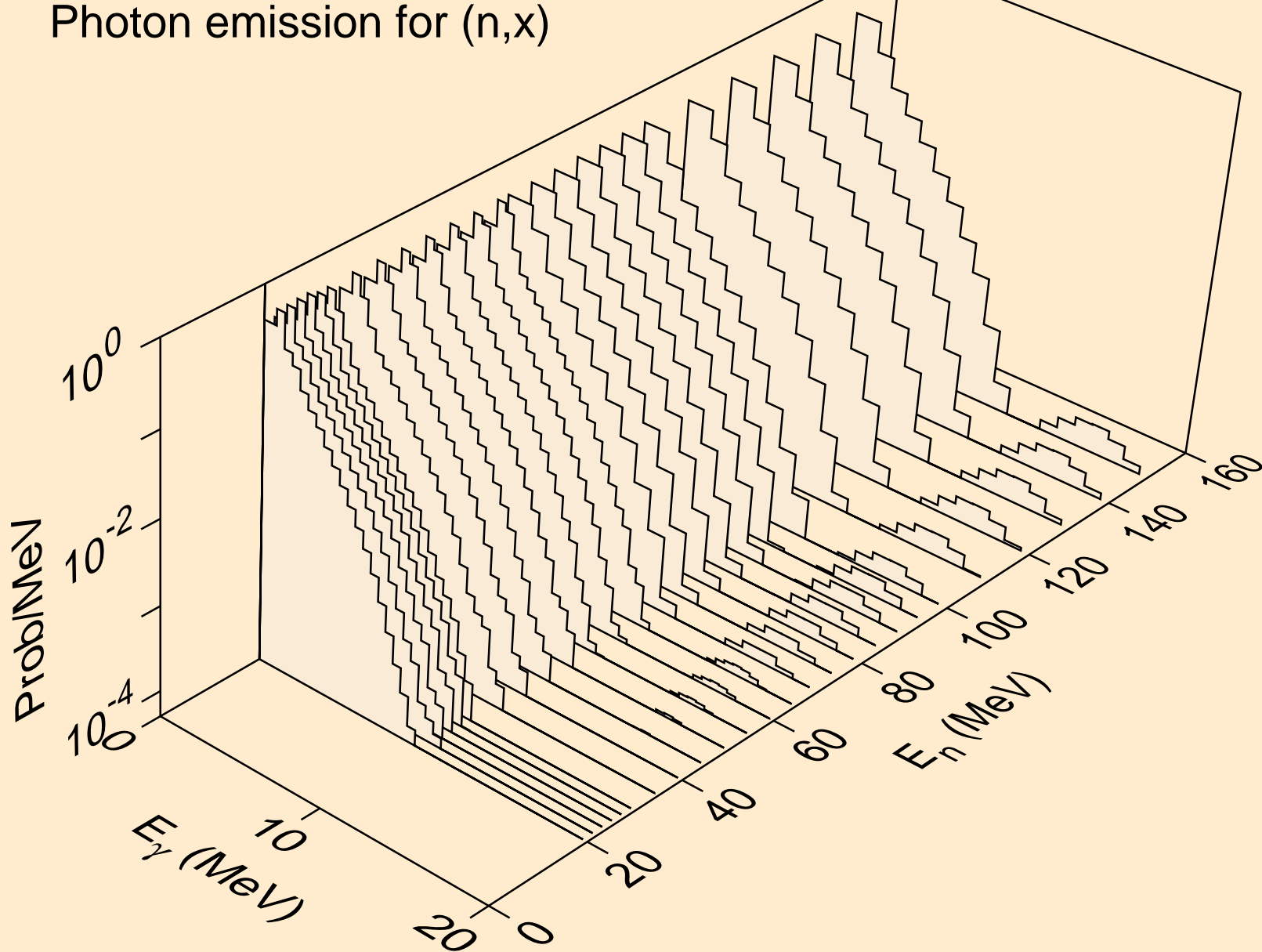
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Neutron emission for (n,n\*c)



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Photon emission for (n,gma)

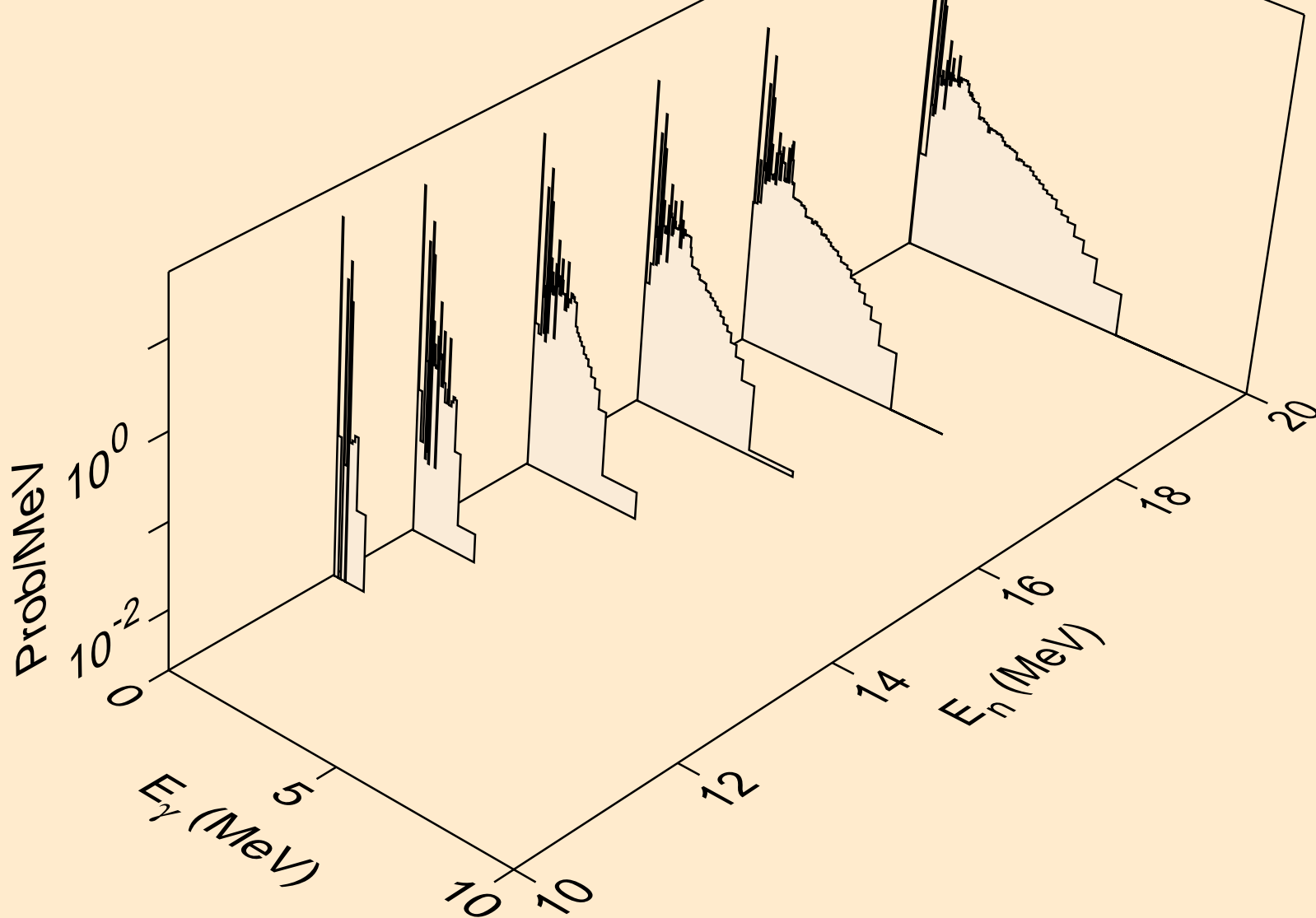


29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Photon emission for (n,x)

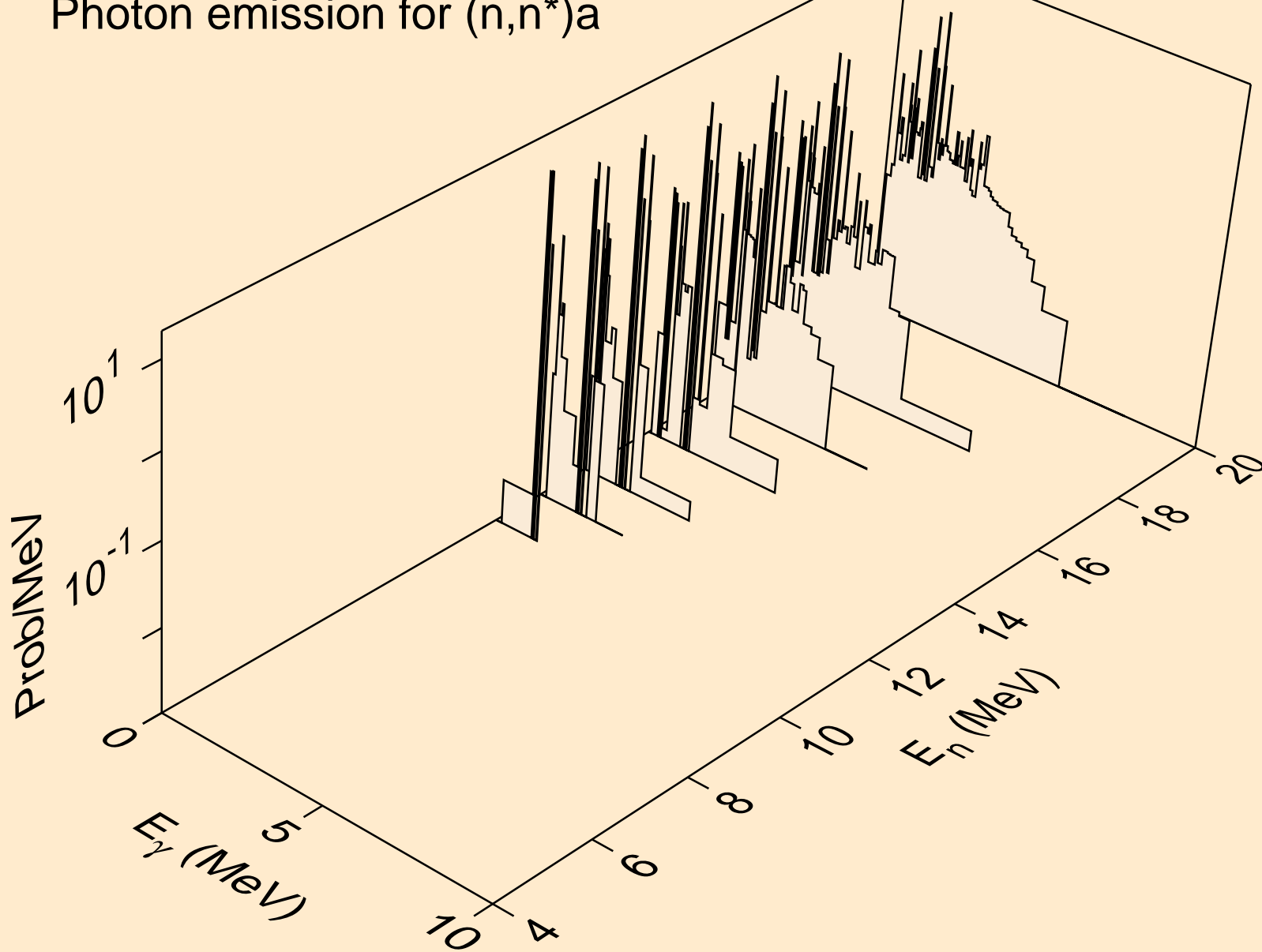




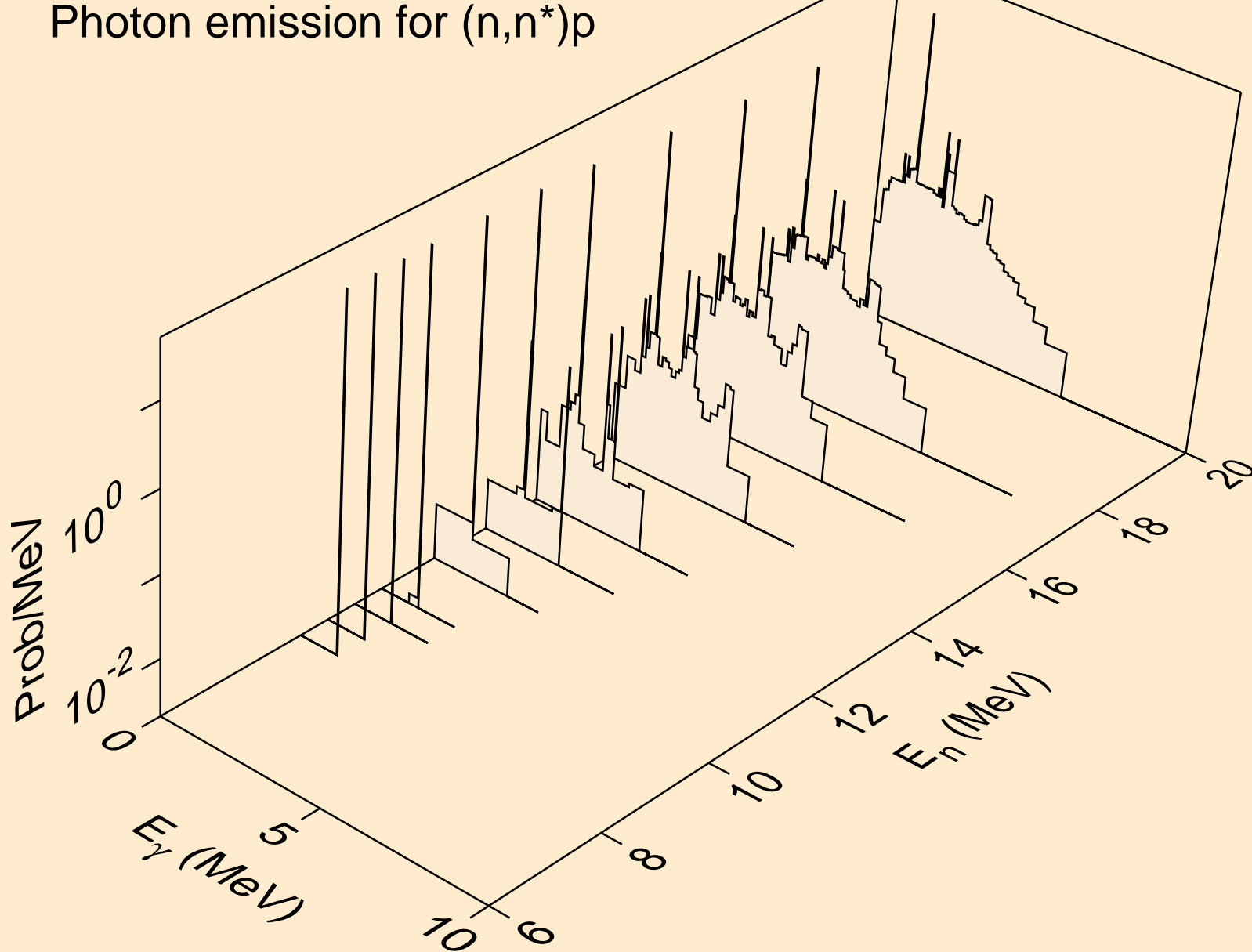
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Photon emission for (n,2n)



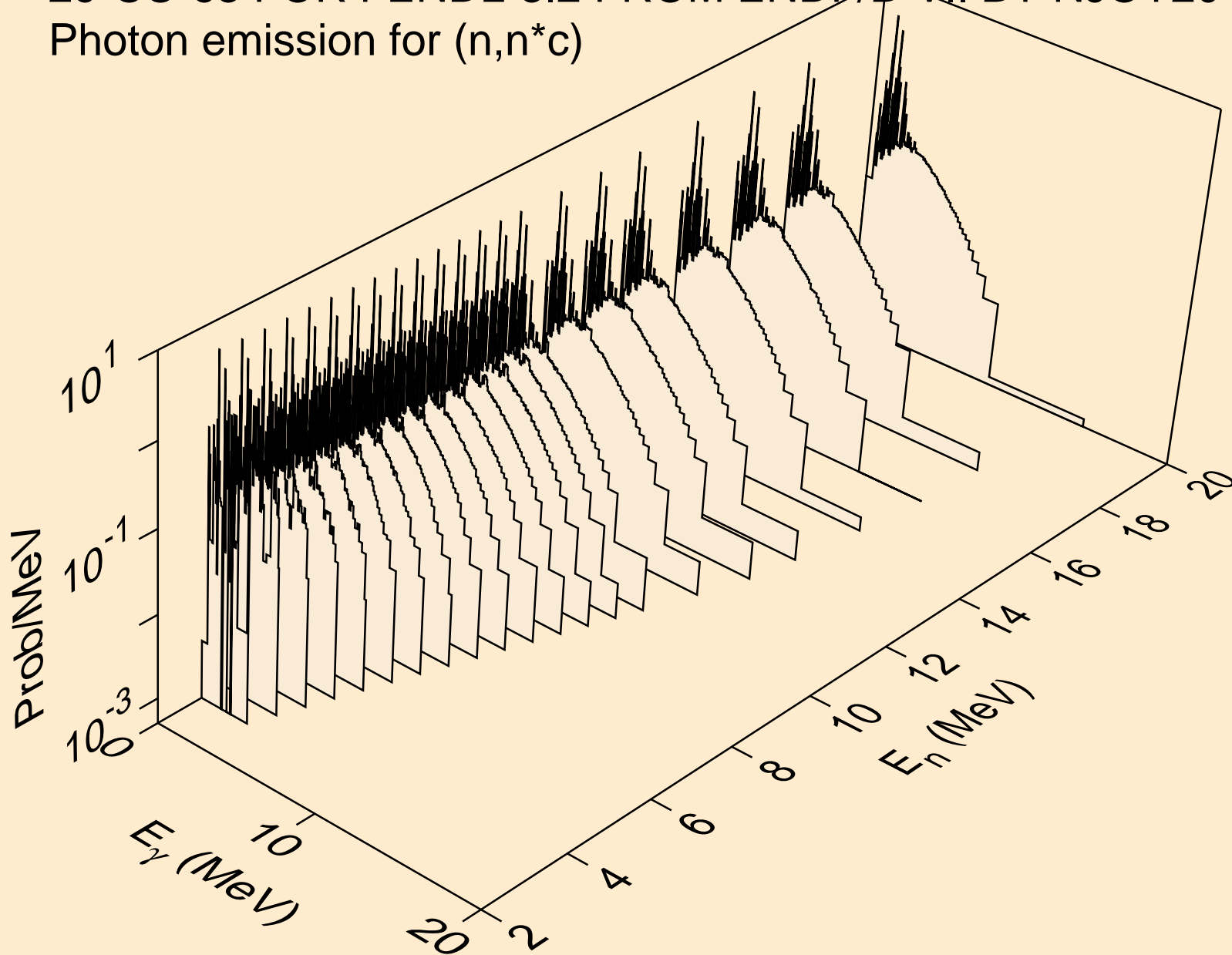
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Photon emission for (n,n\*)a



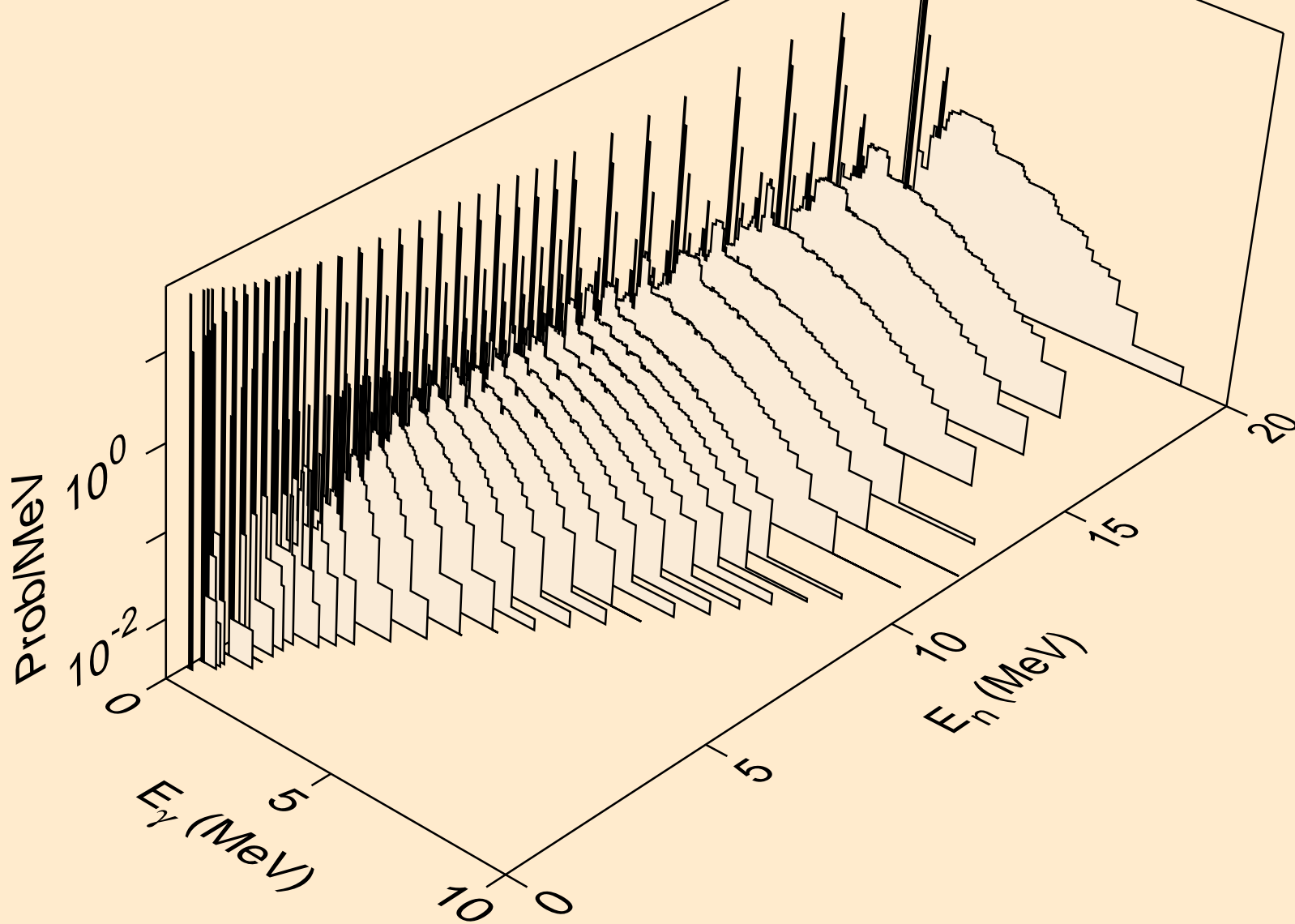
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Photon emission for (n,n\*)p



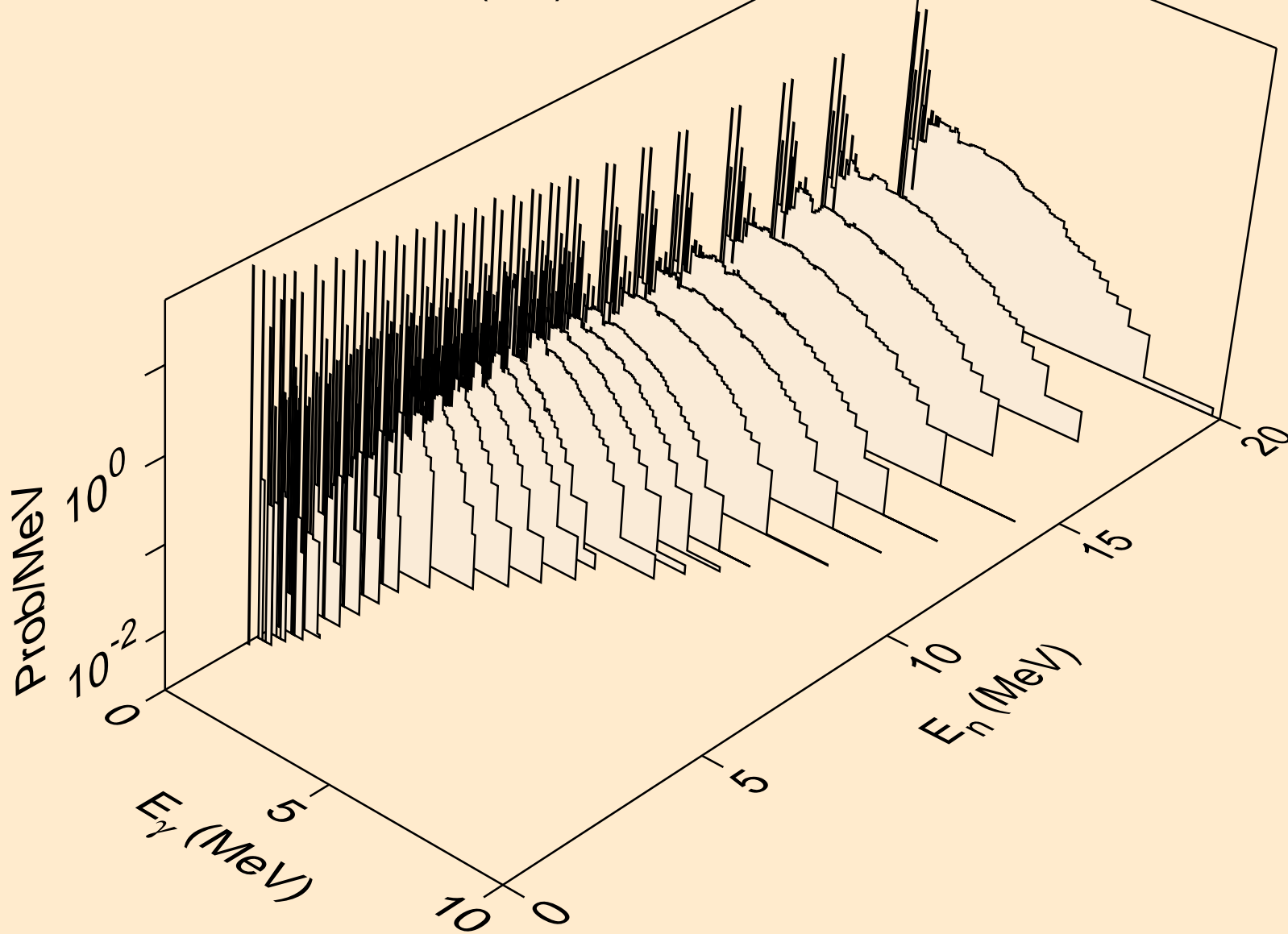
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Photon emission for (n,n\*c)



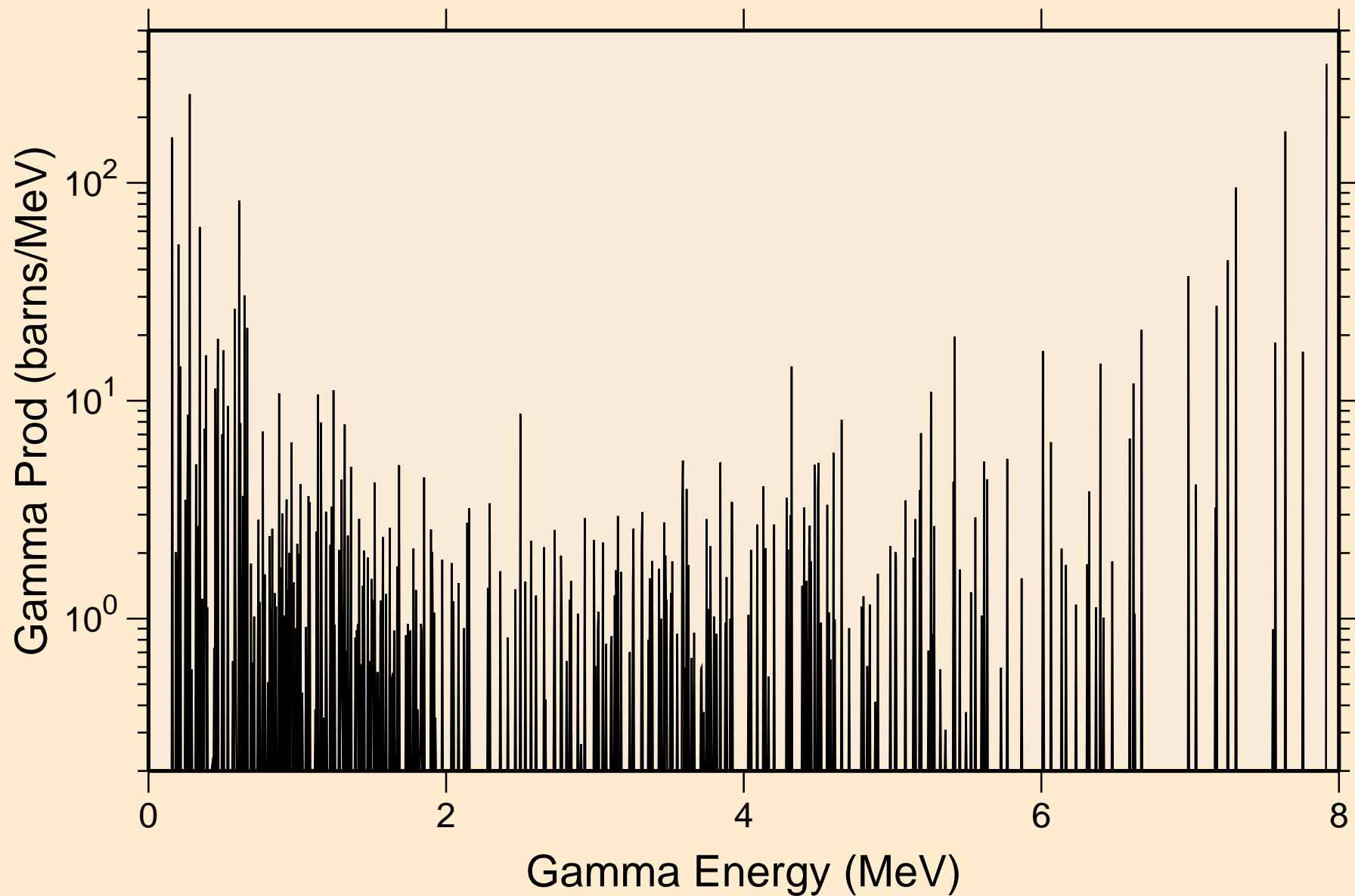
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Photon emission for (n,p)



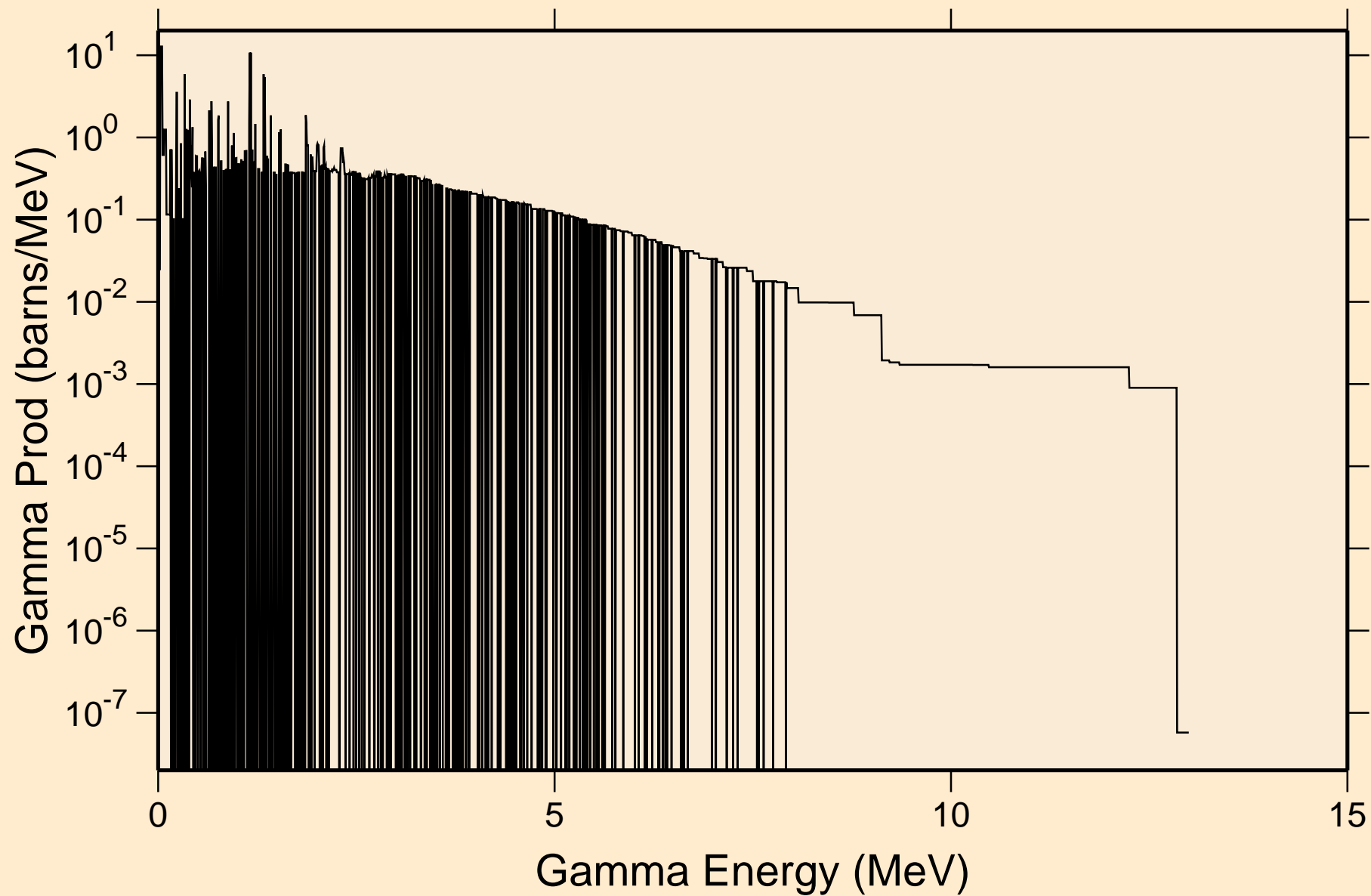
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Photon emission for (n,a)



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
thermal capture photon spectrum



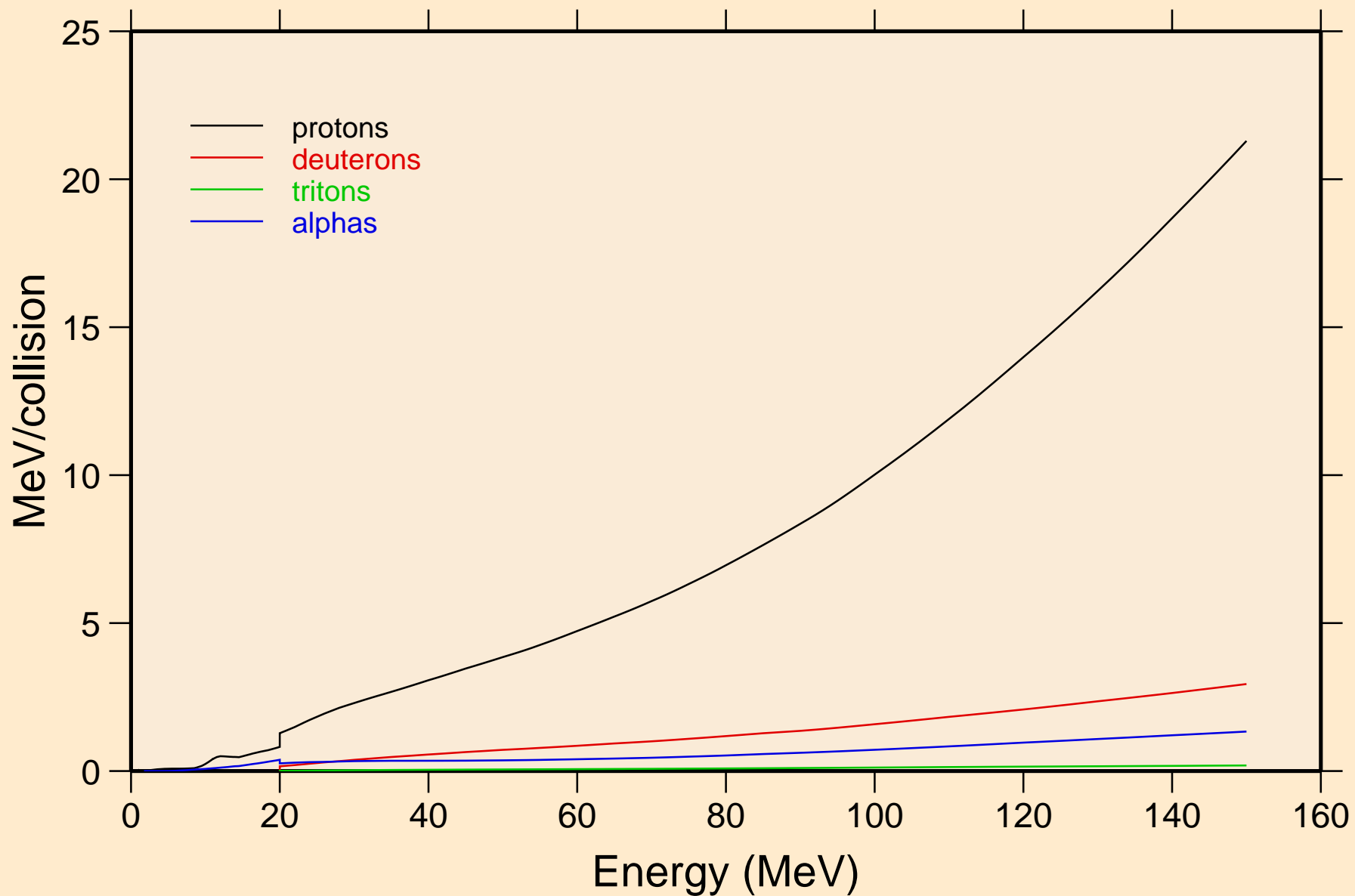
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
14 MeV photon spectrum



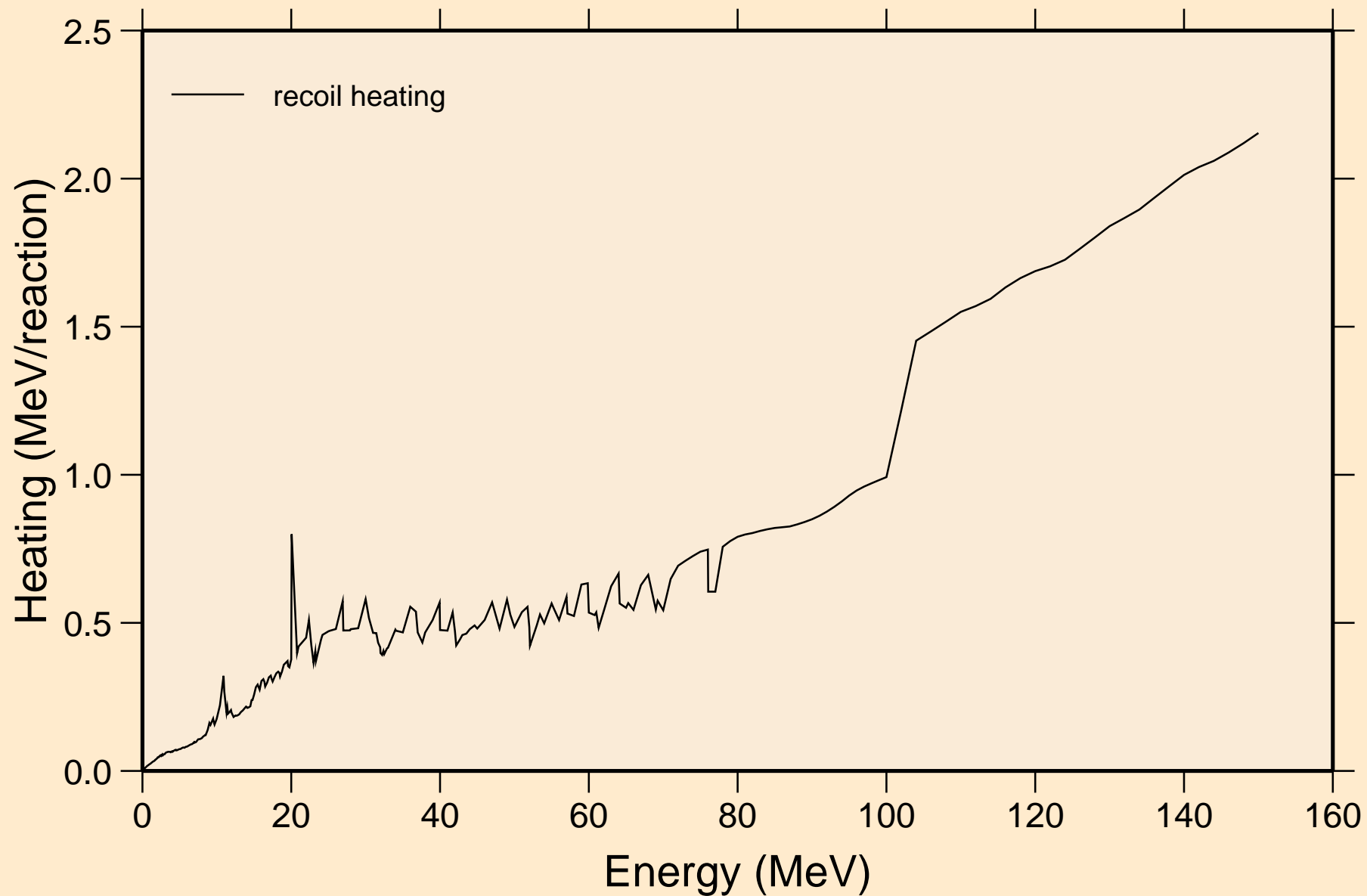


# 29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C

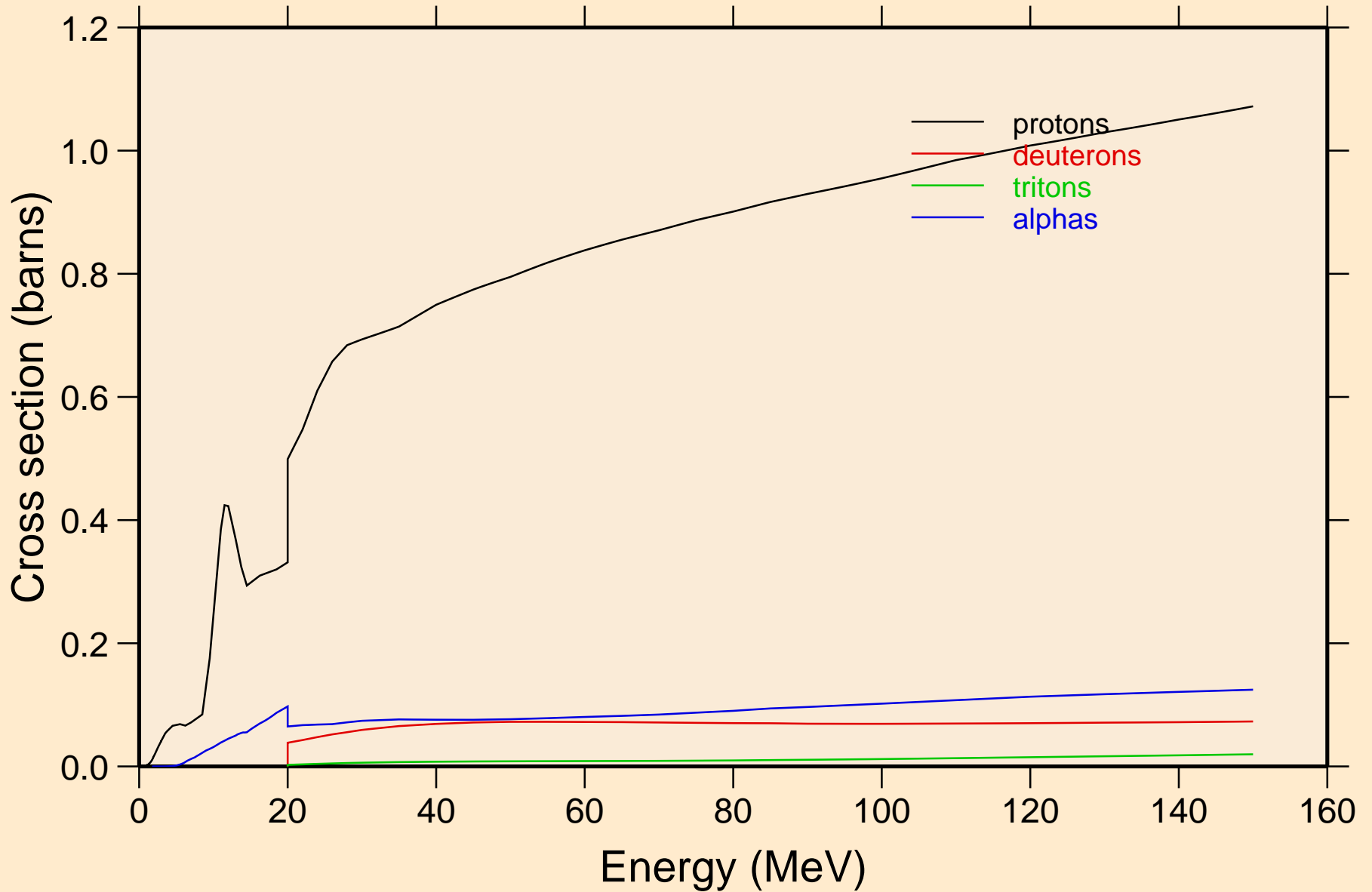
## Particle heating contributions



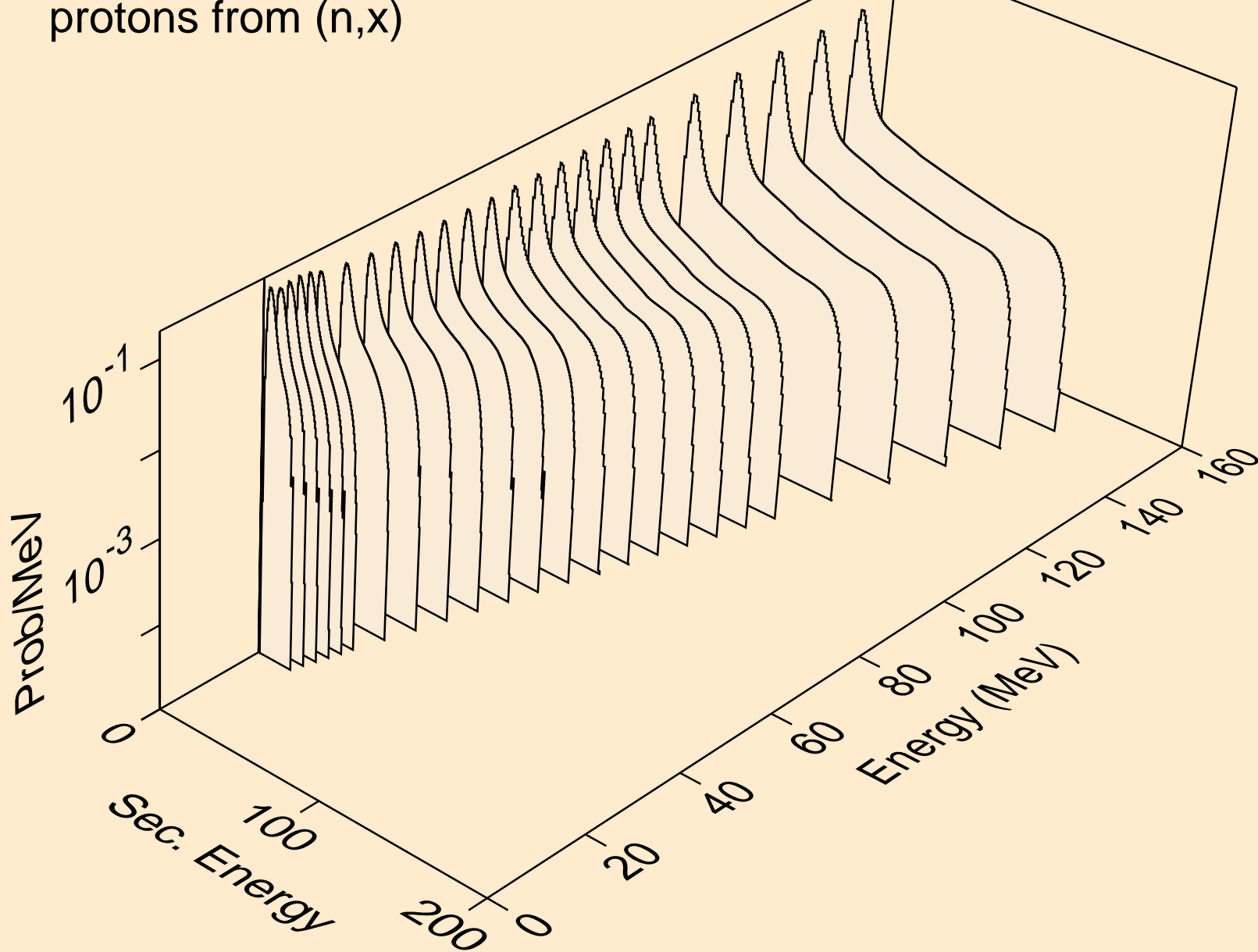
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Recoil Heating



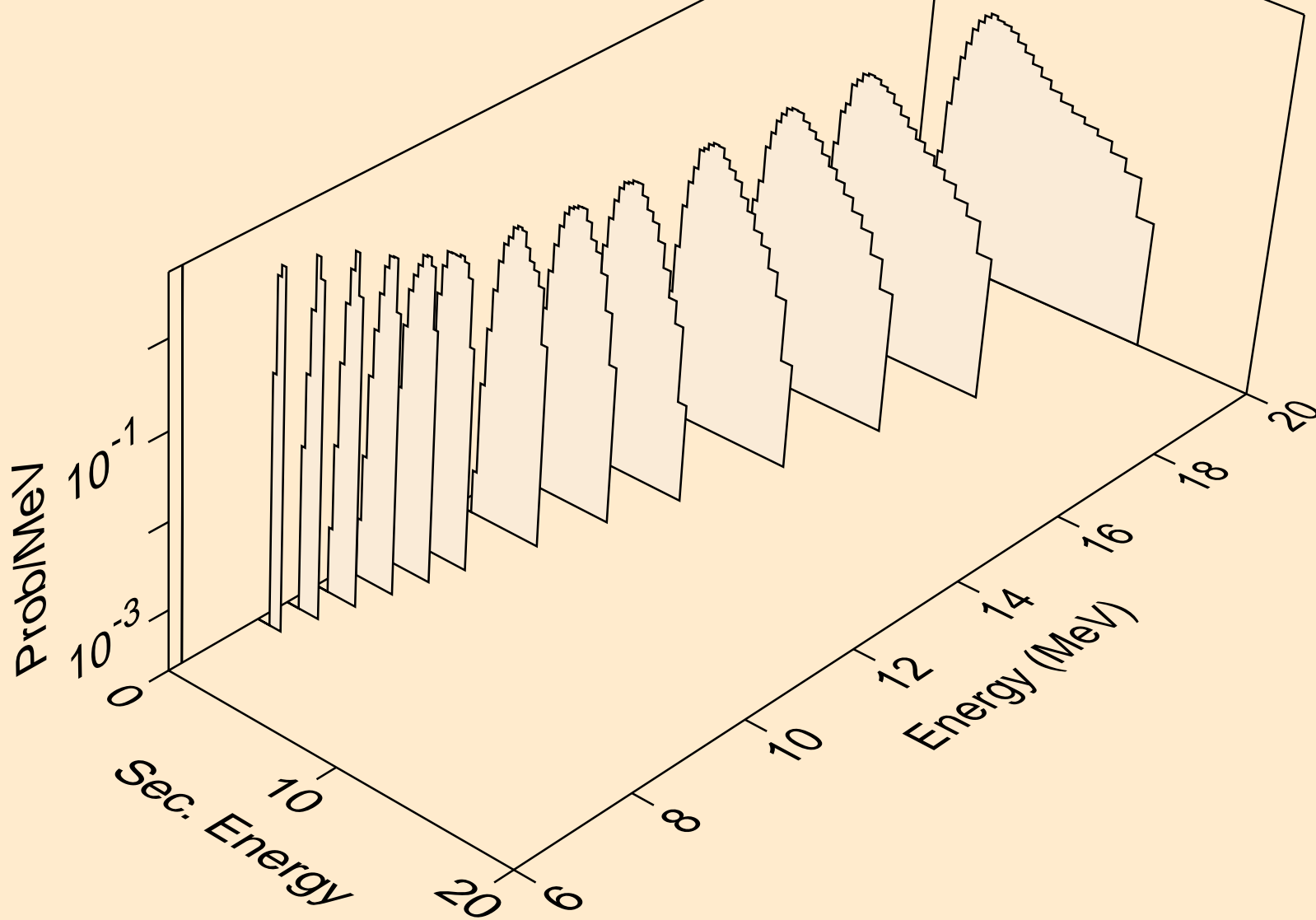
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
Particle production cross sections



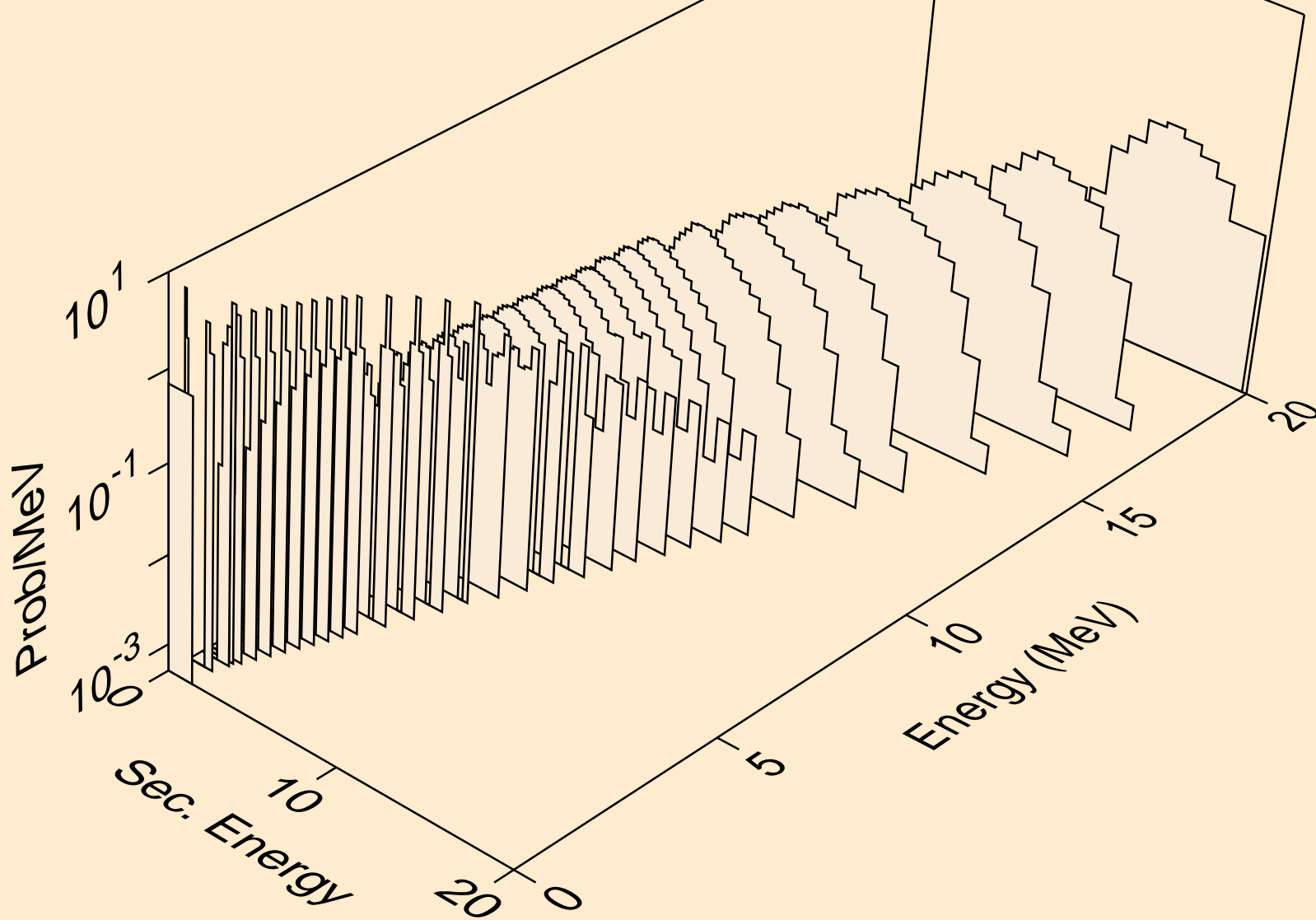
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
protons from (n,x)



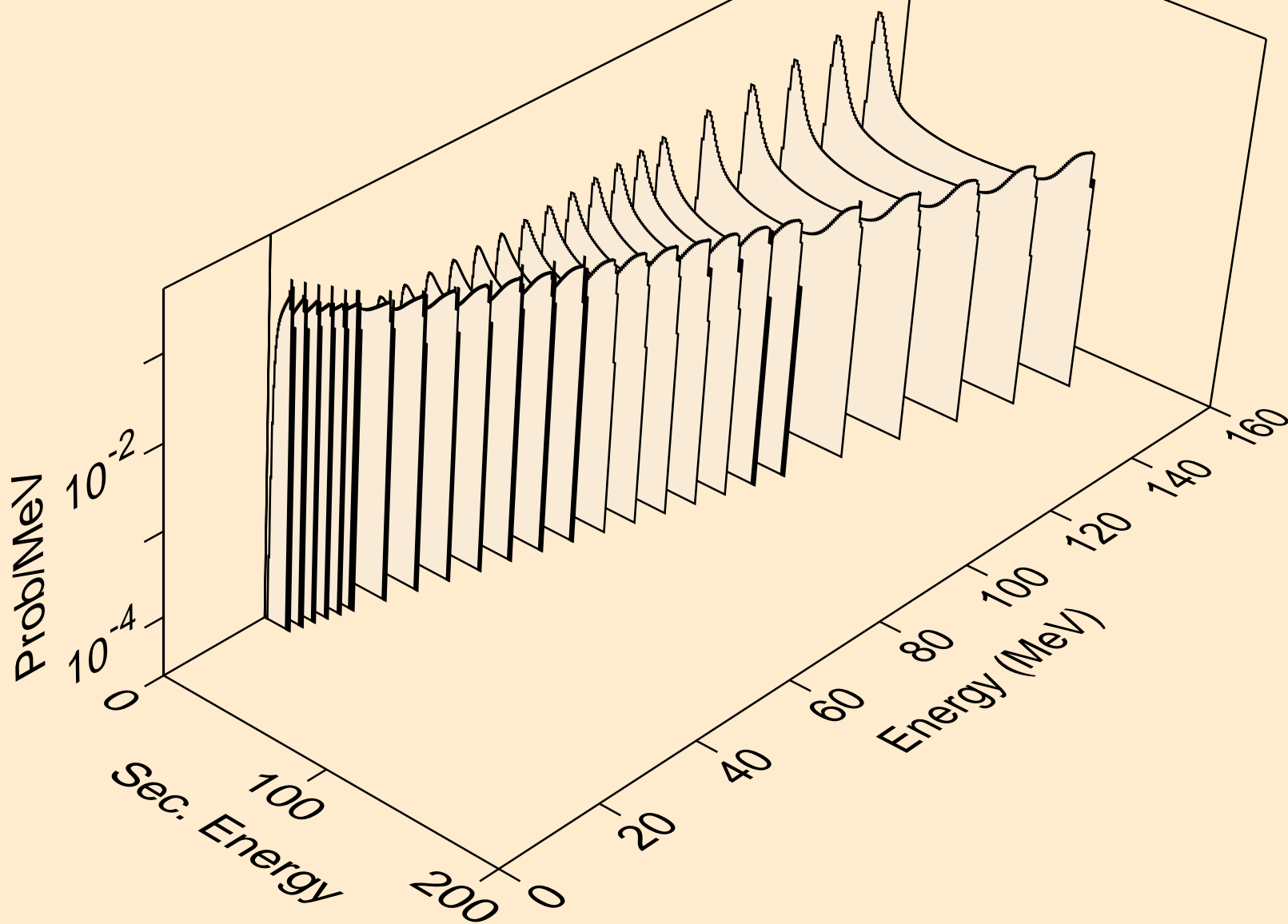
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
protons from (n,n\*)p



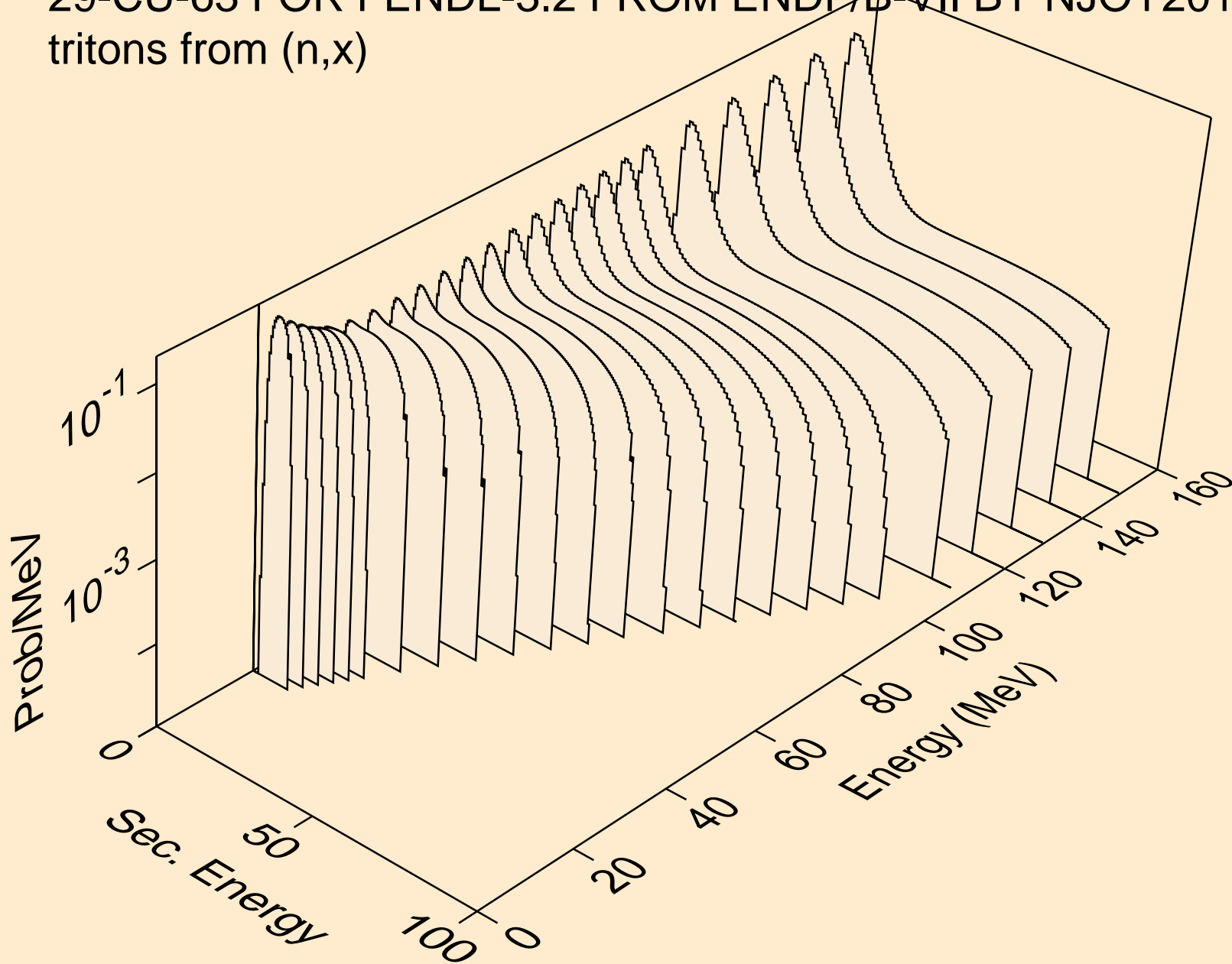
29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
protons from (n,p)



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
deuterons from (n,x)

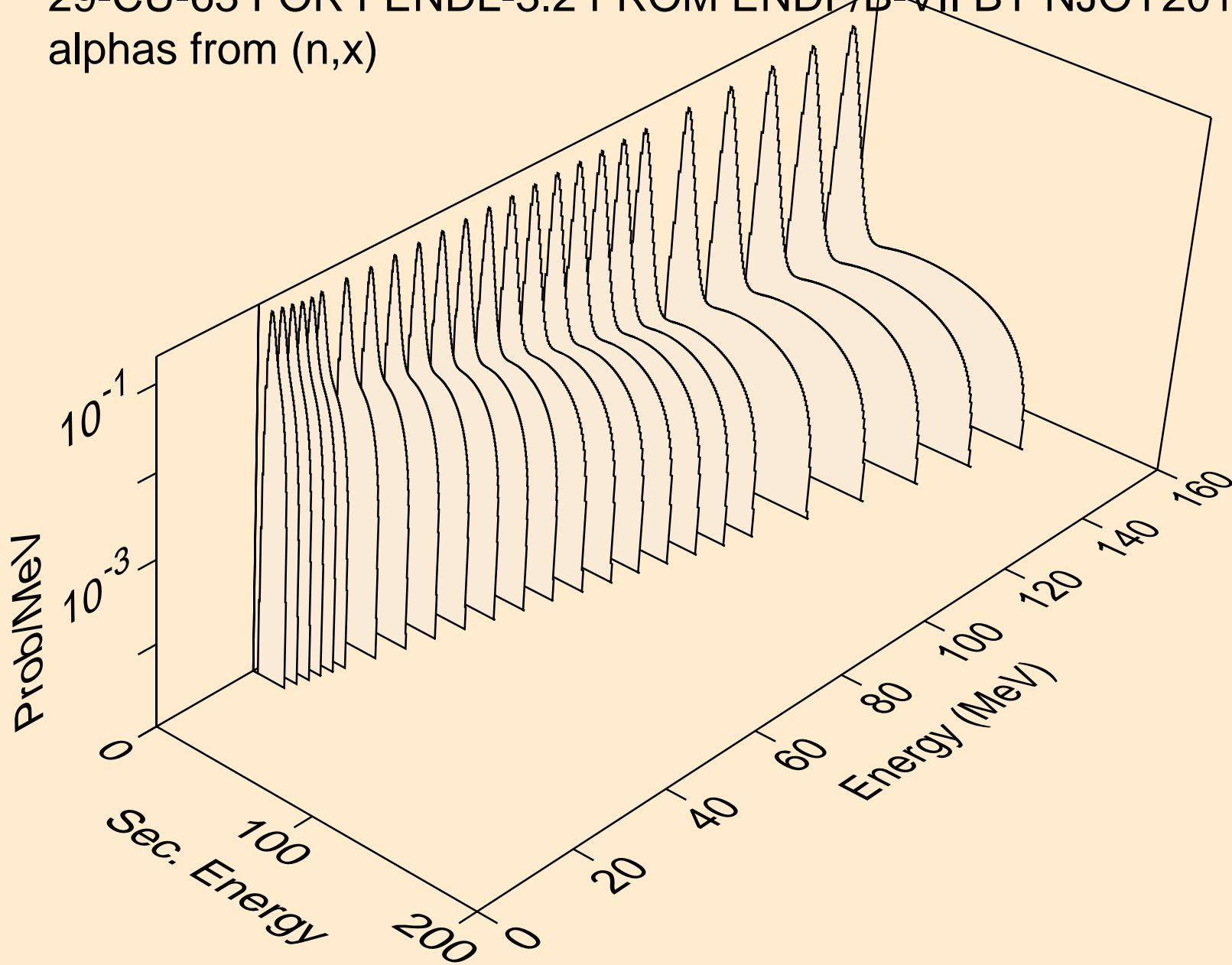


29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
tritons from (n,x)

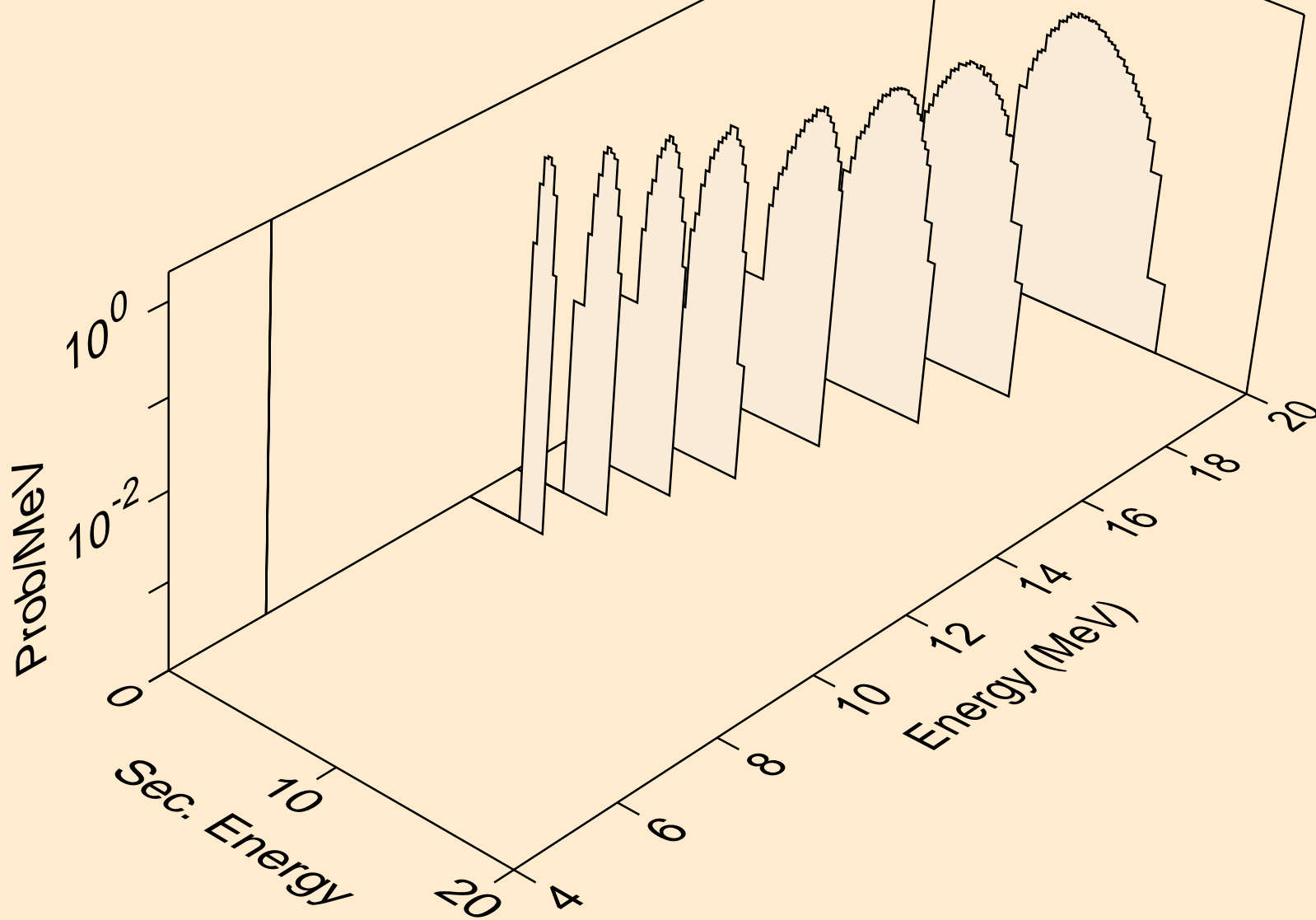




29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
alphas from (n,x)



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
alphas from (n,n\*)a



29-CU-63 FOR FENDL-3.2 FROM ENDF/B-VII BY NJOY2016.60+ C  
alphas from (n,a)

