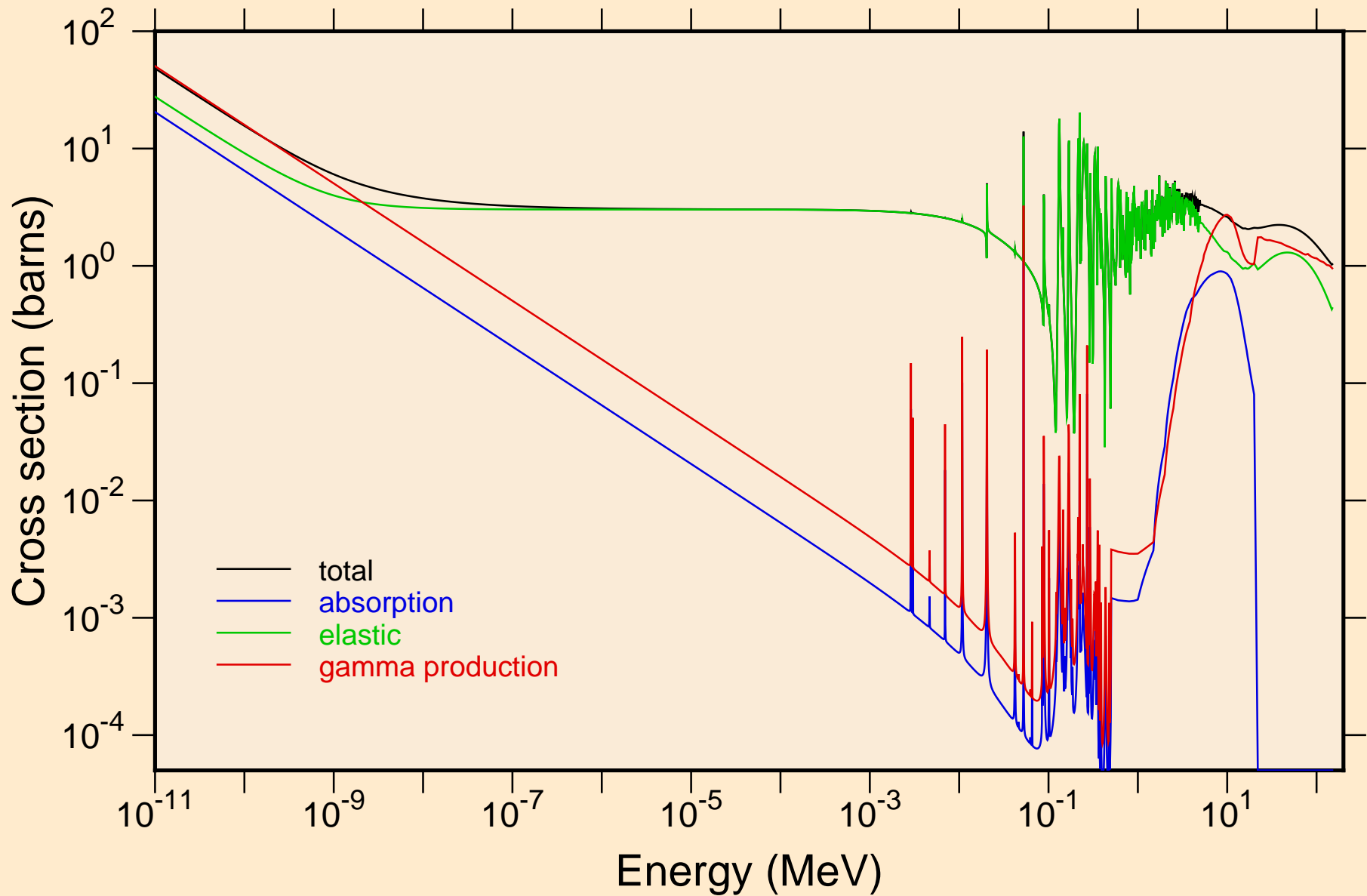
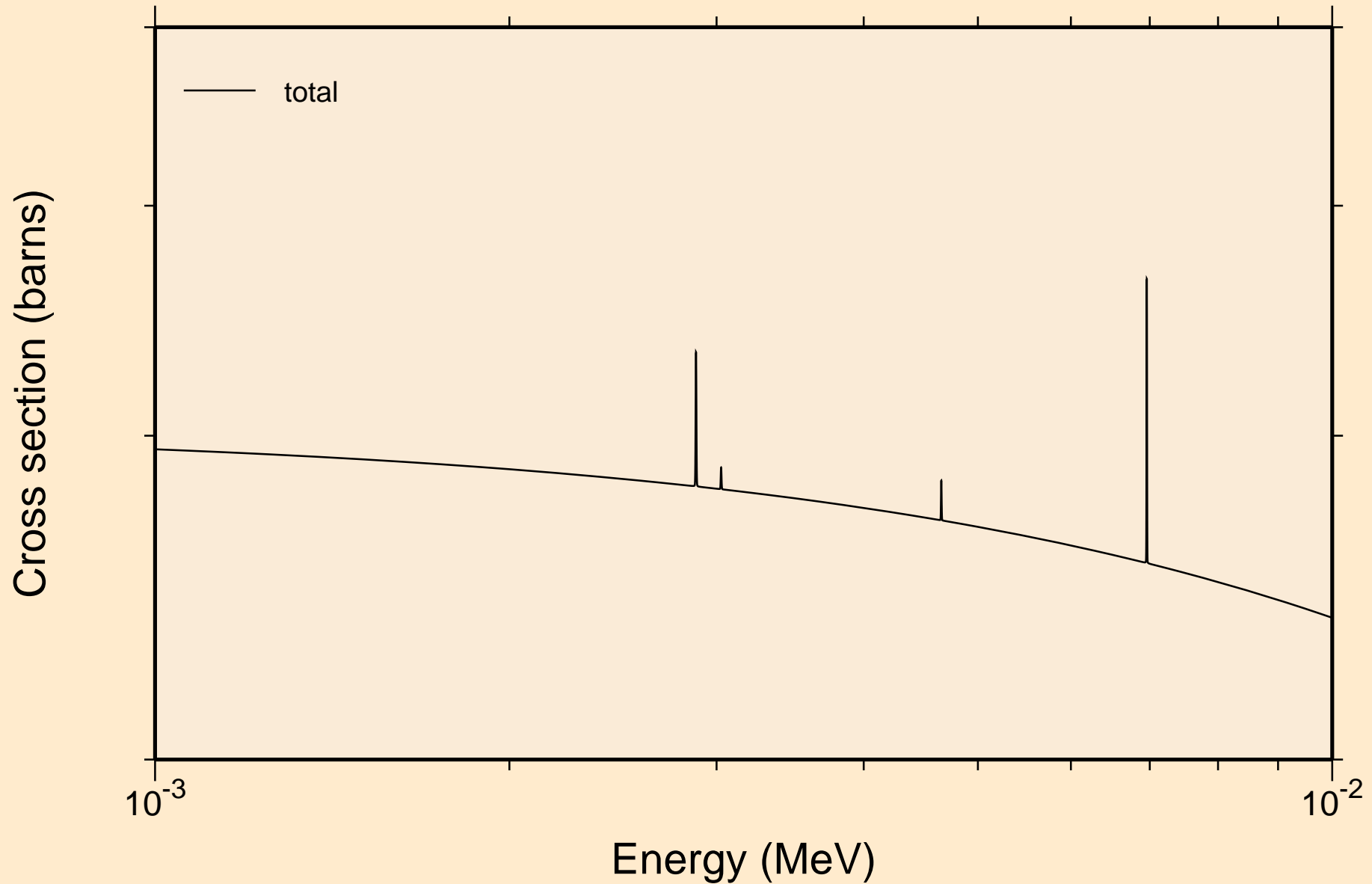


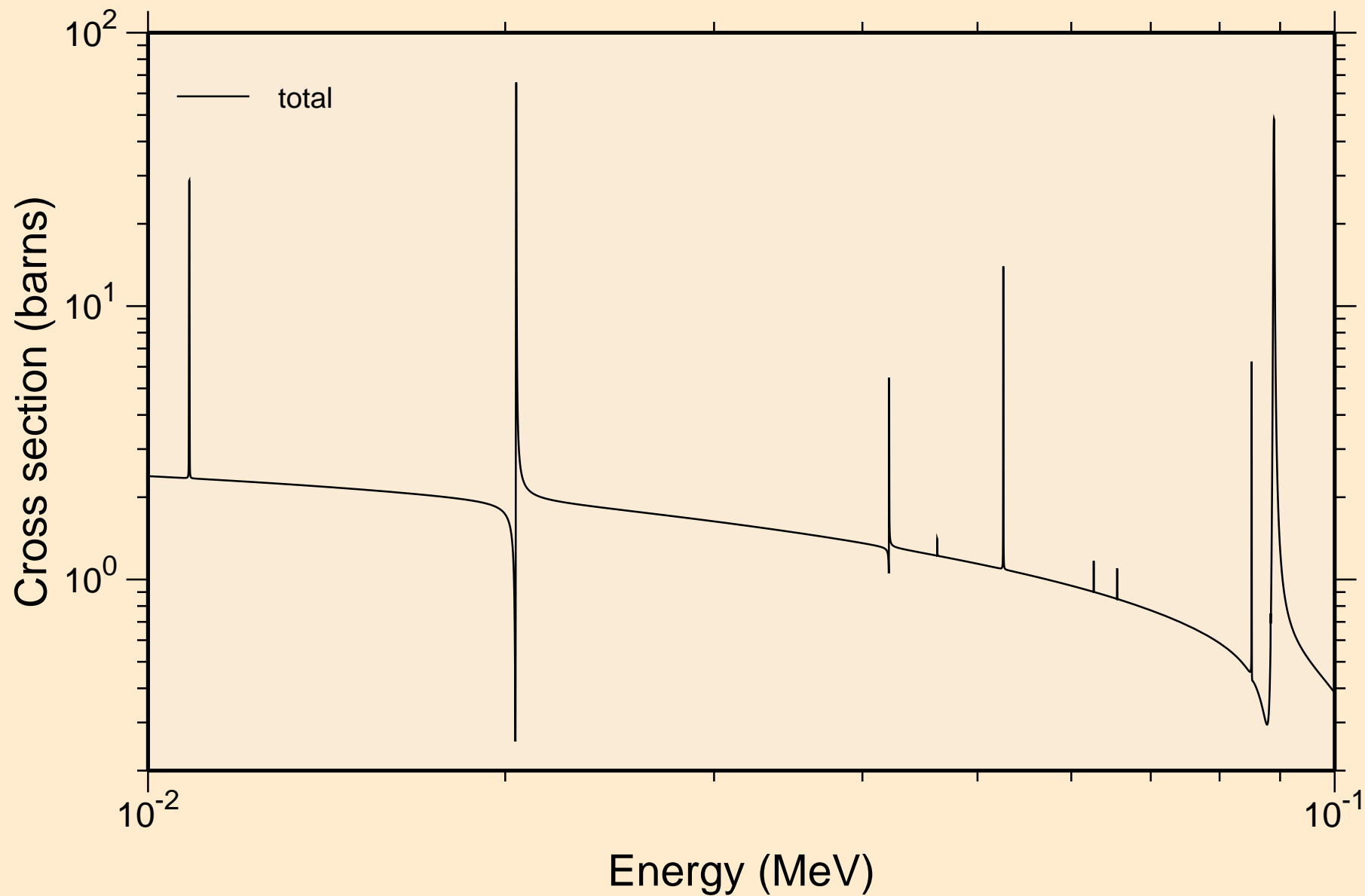
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Principal cross sections



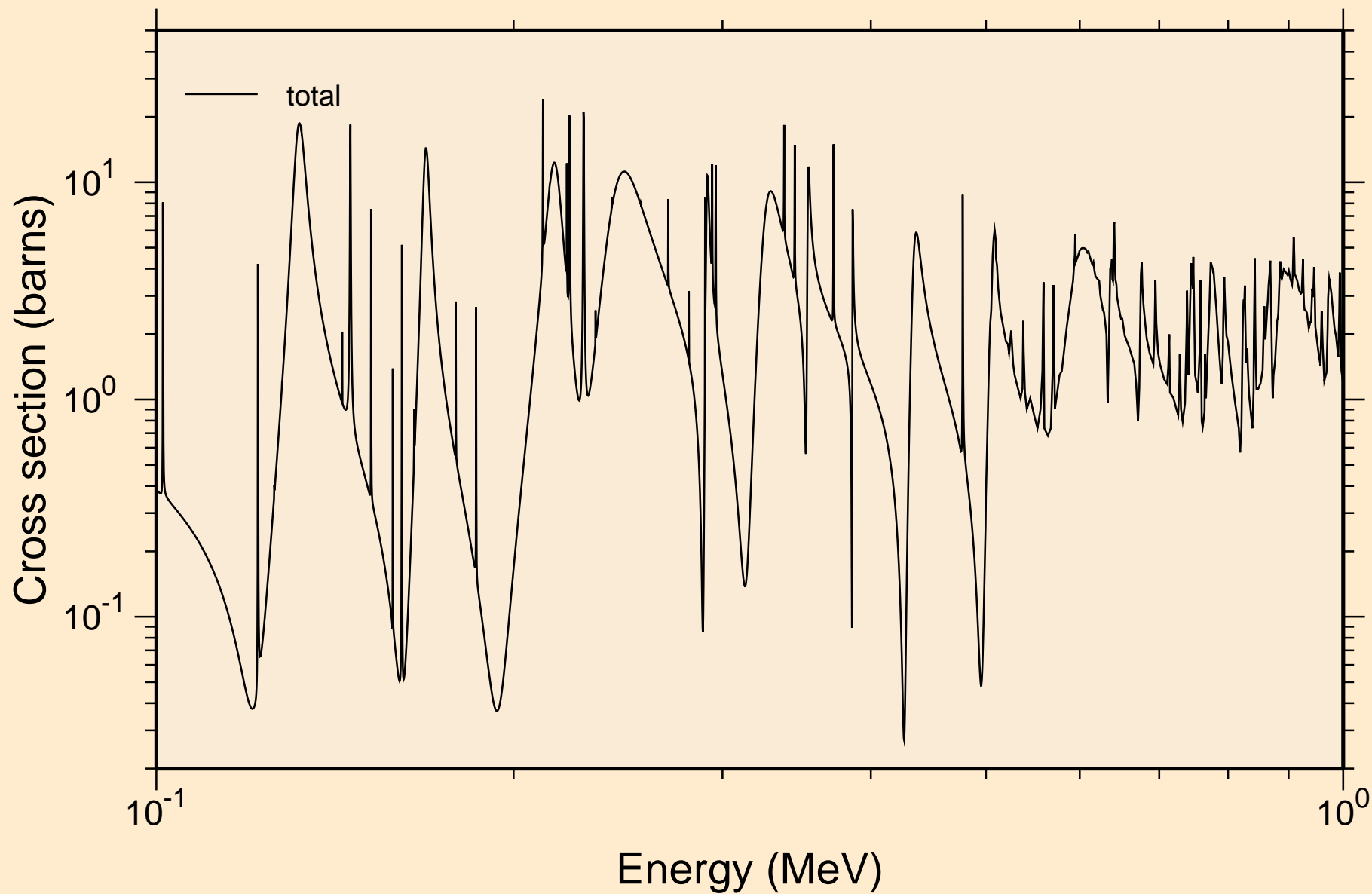
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
resonance total cross section



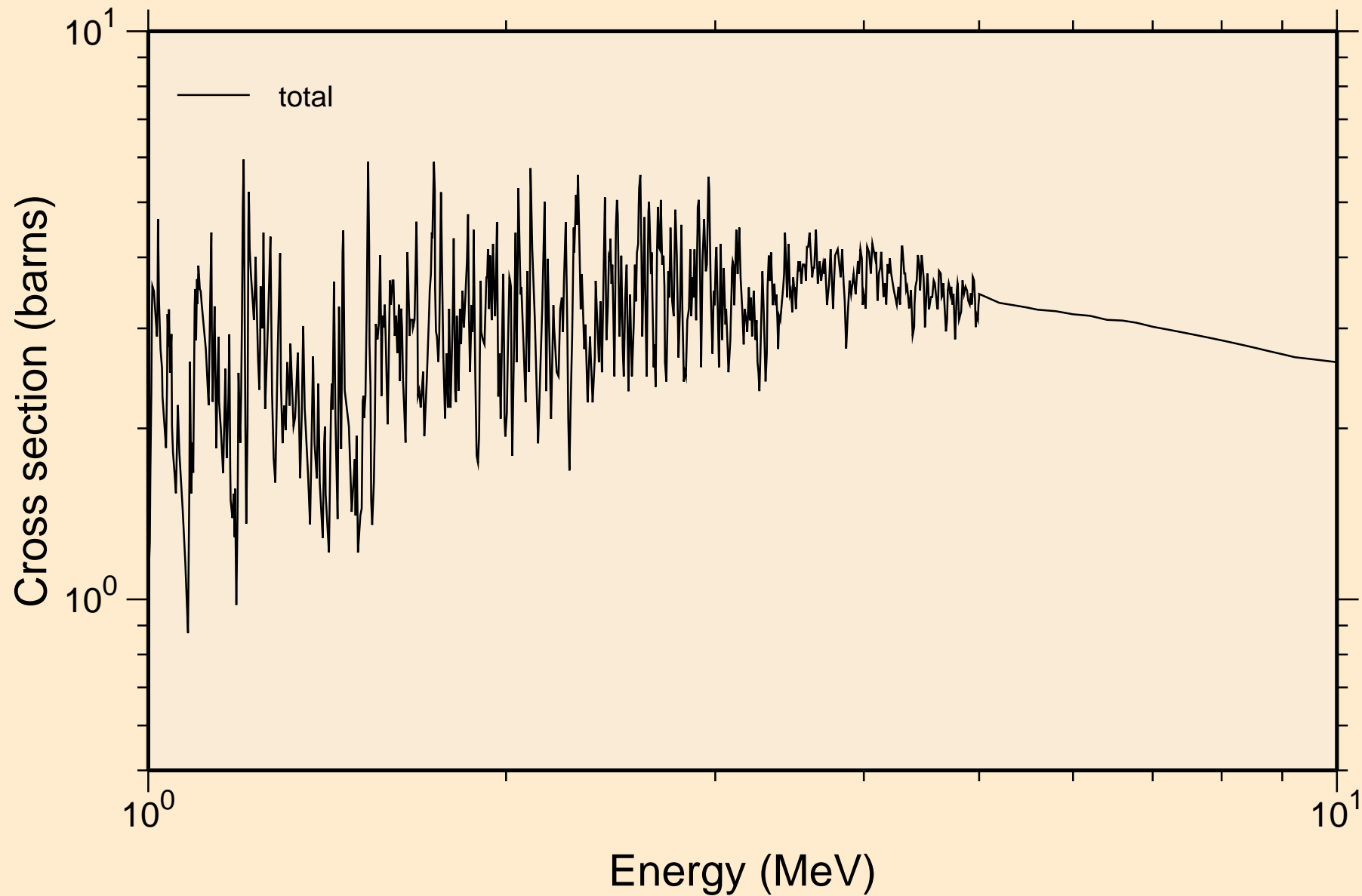
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
resonance total cross section



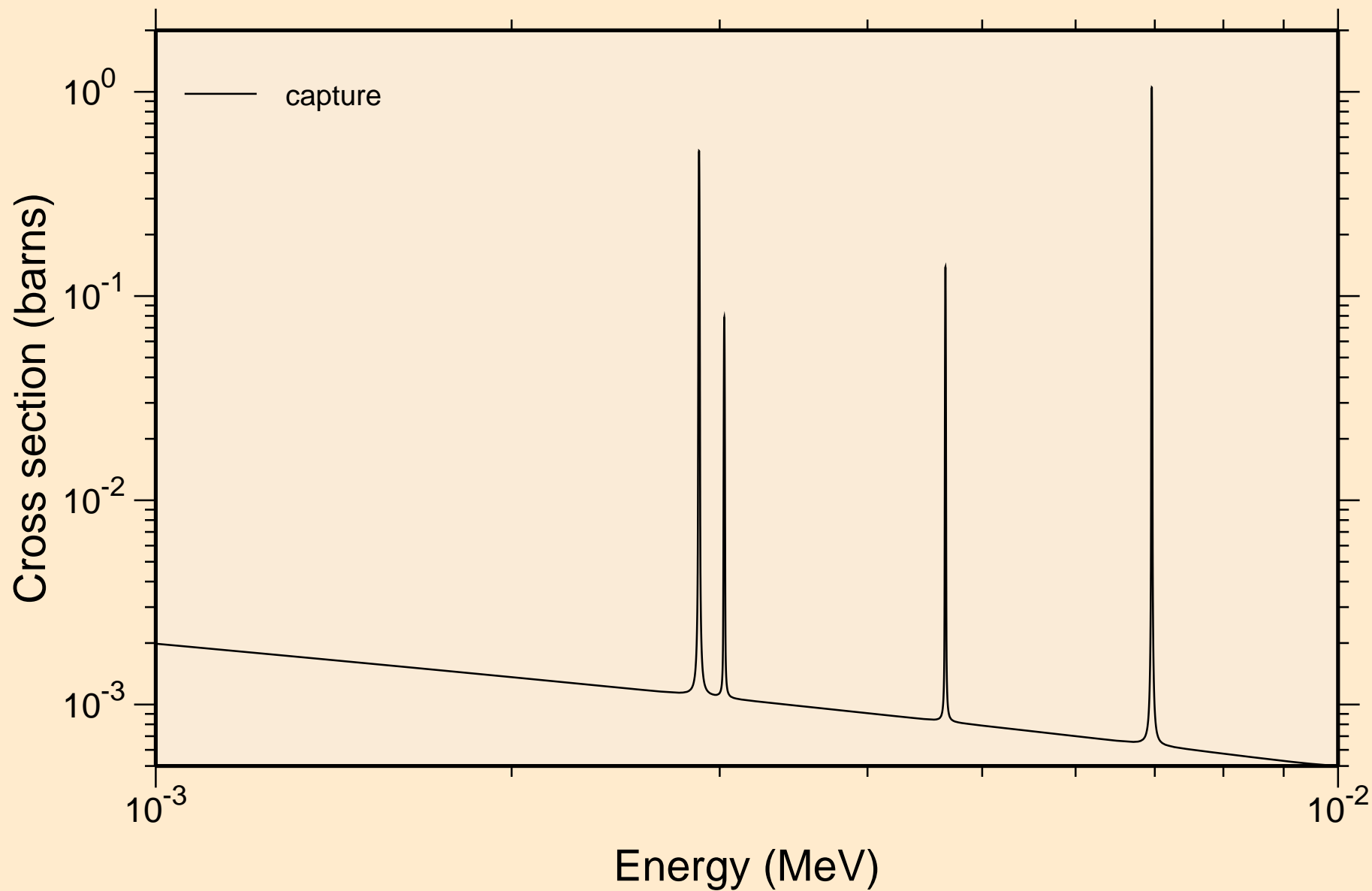
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
resonance total cross section



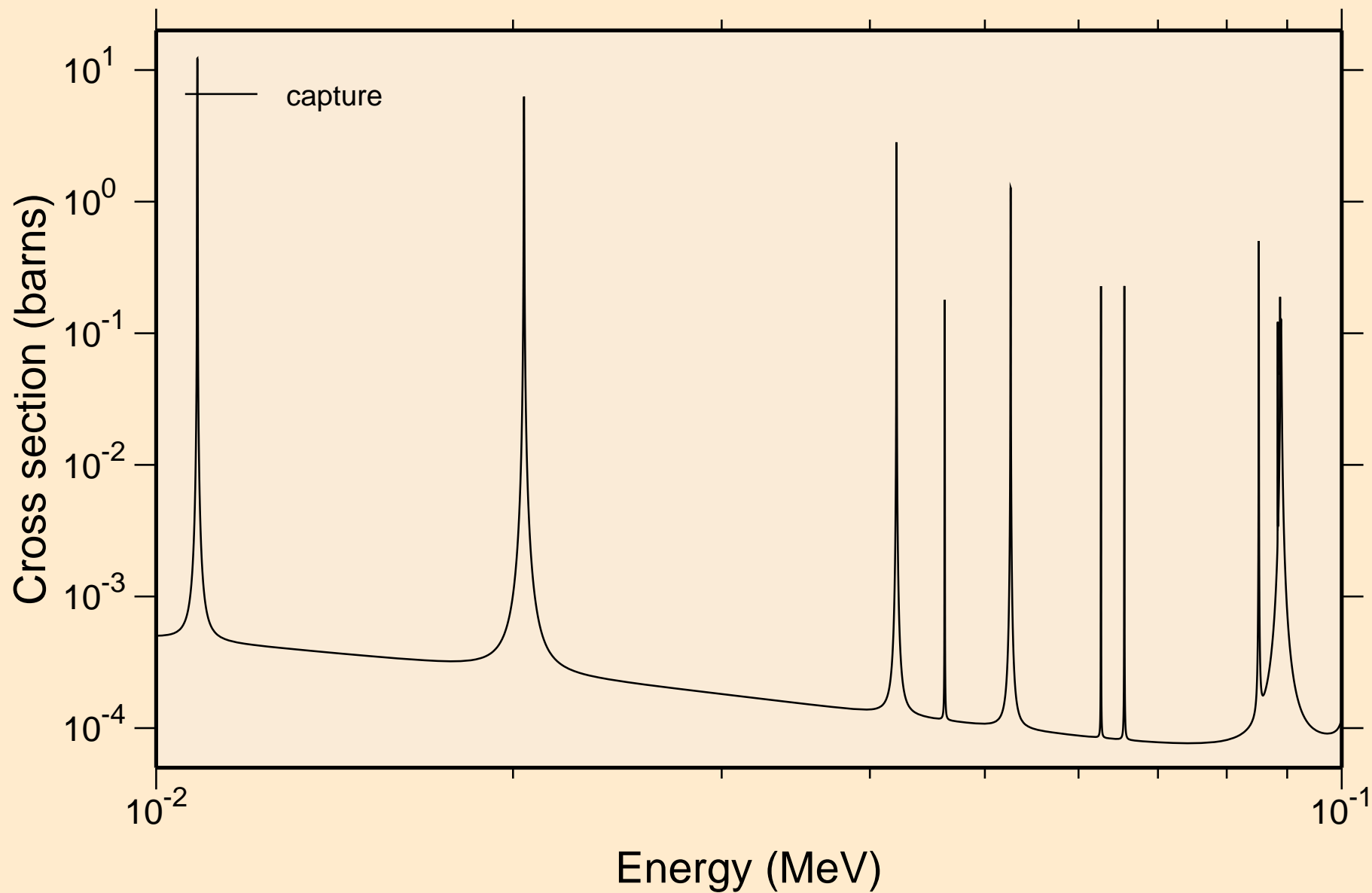
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
resonance total cross section



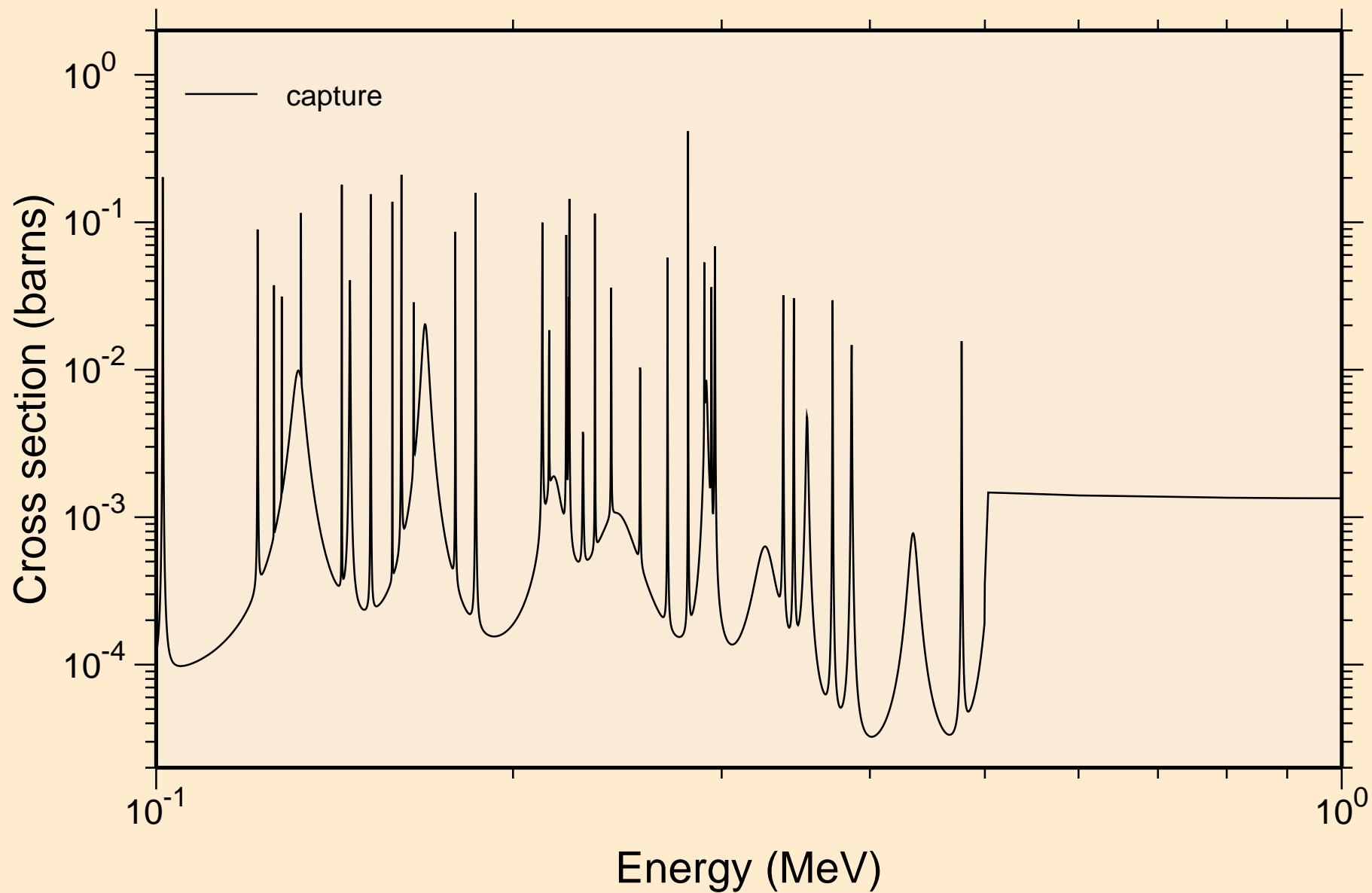
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
resonance absorption cross sections



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
resonance absorption cross sections

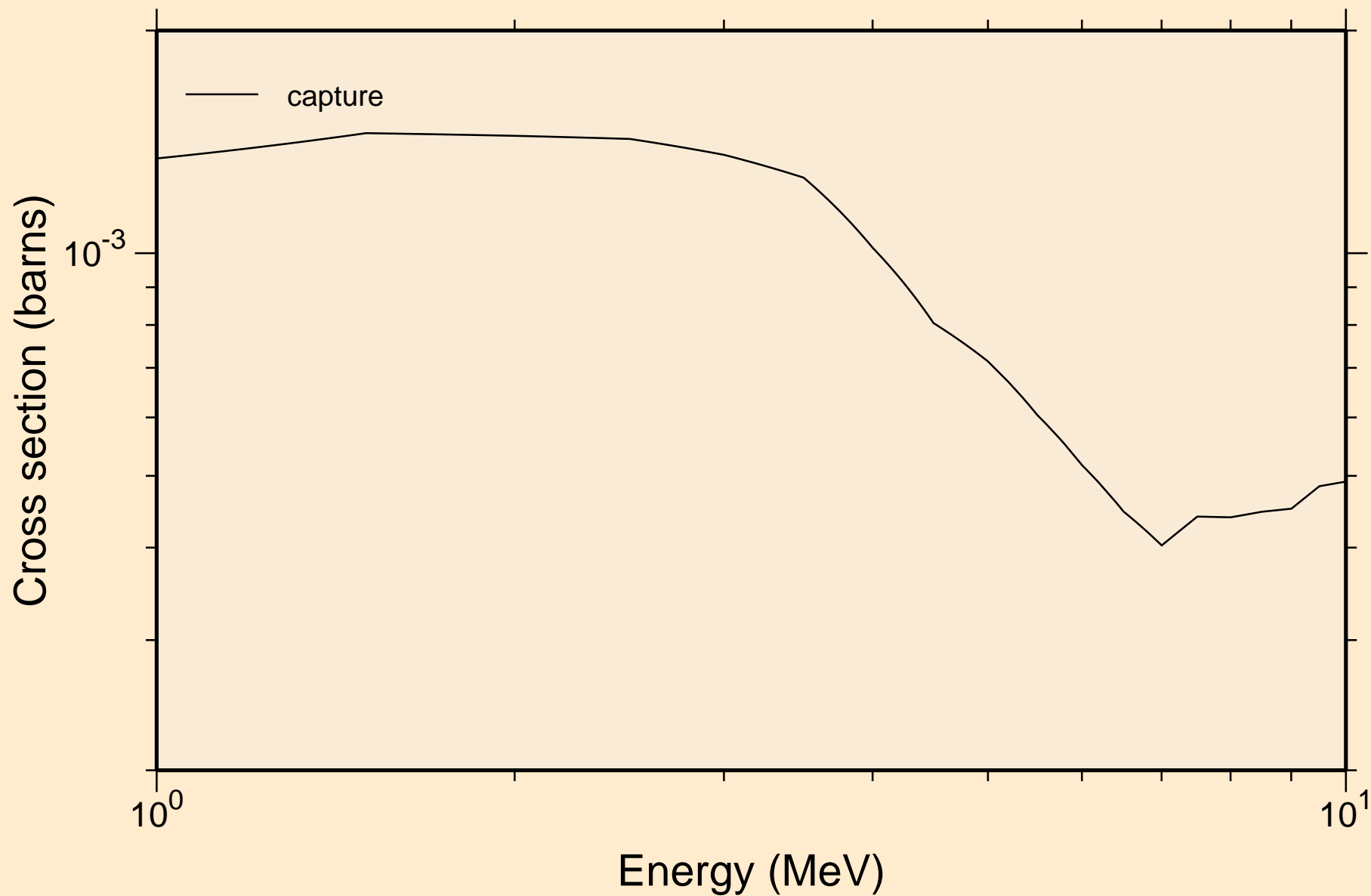


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
resonance absorption cross sections

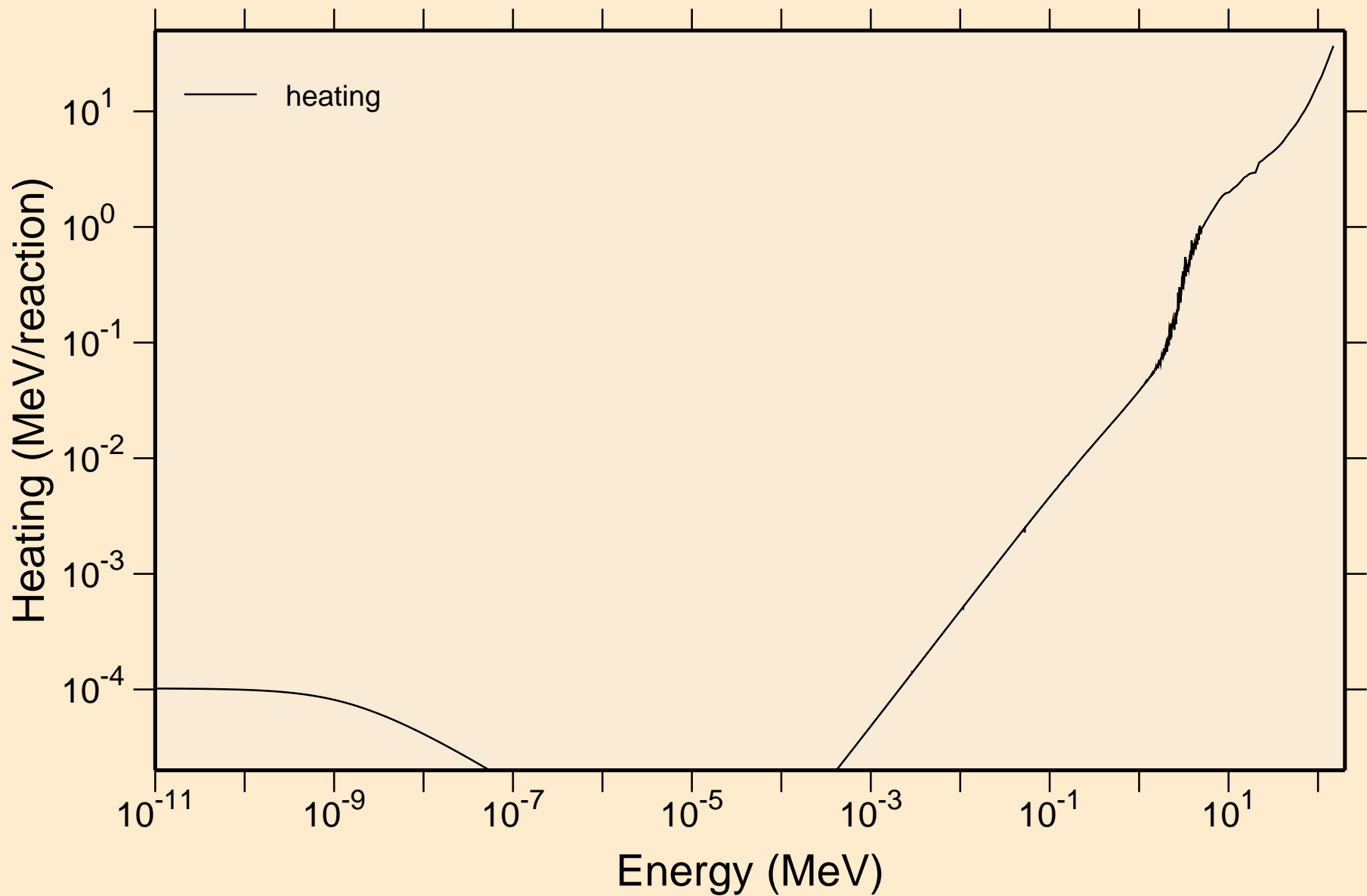




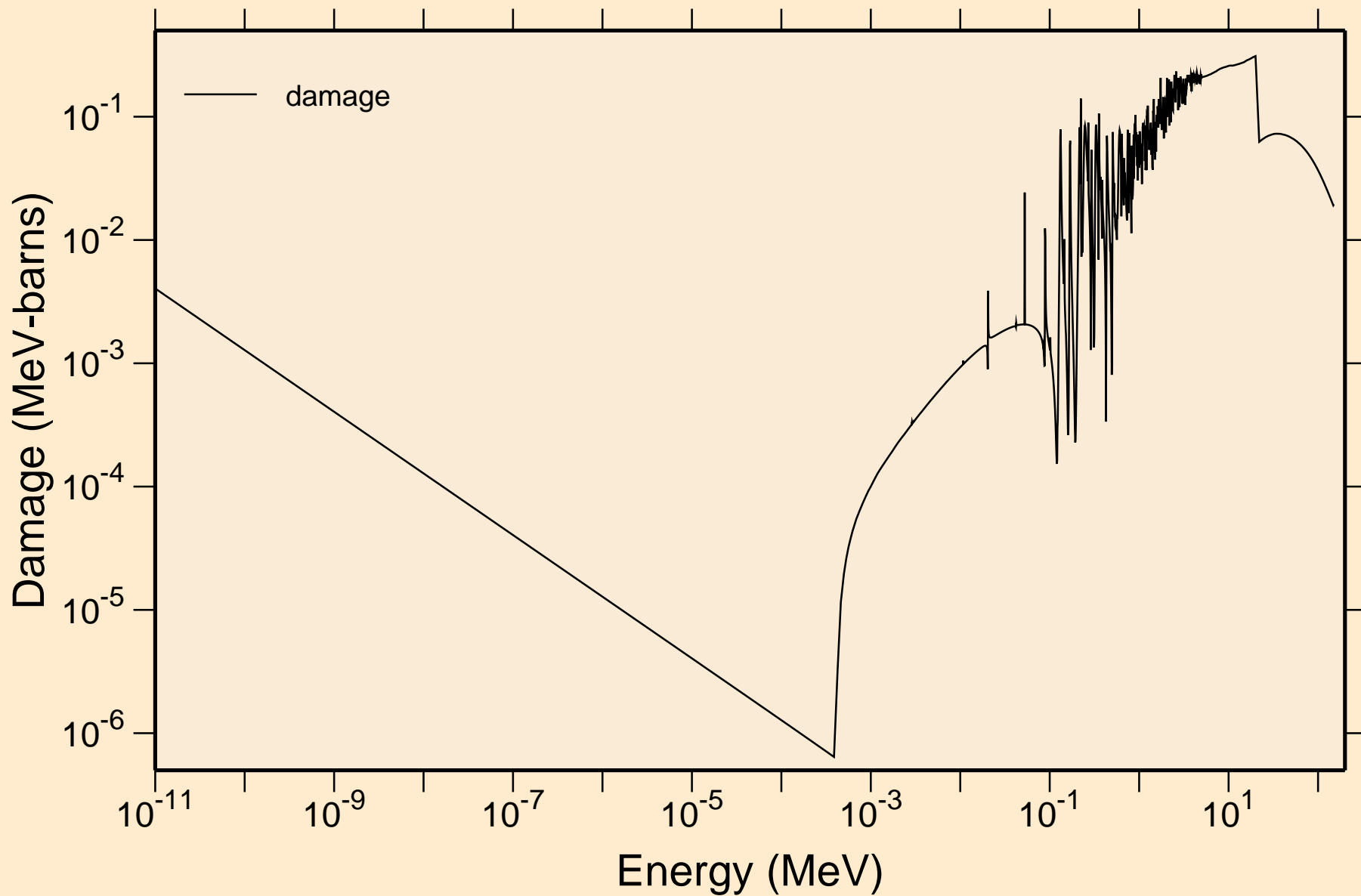
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
resonance absorption cross sections



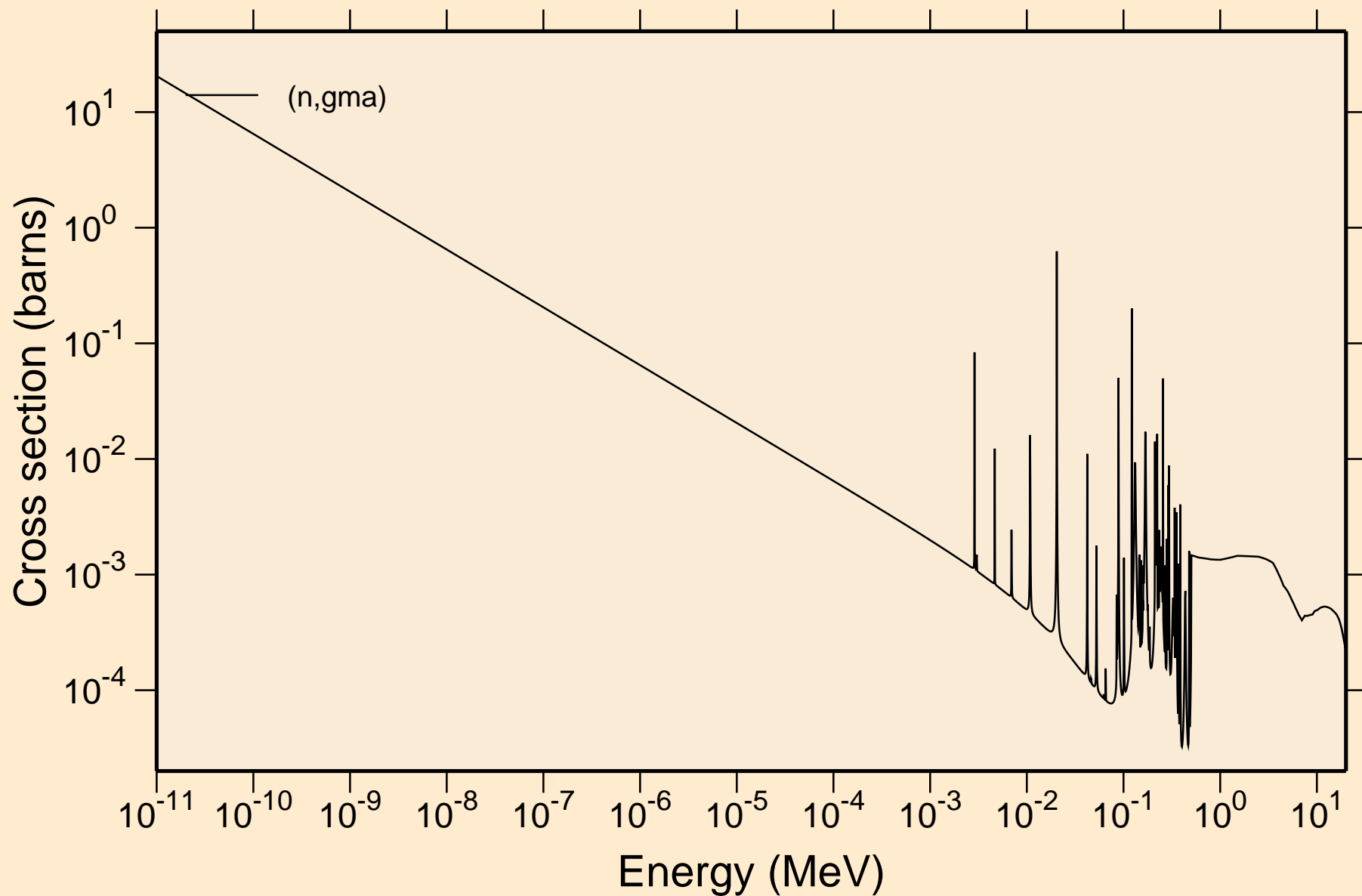
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Heating



# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Damage

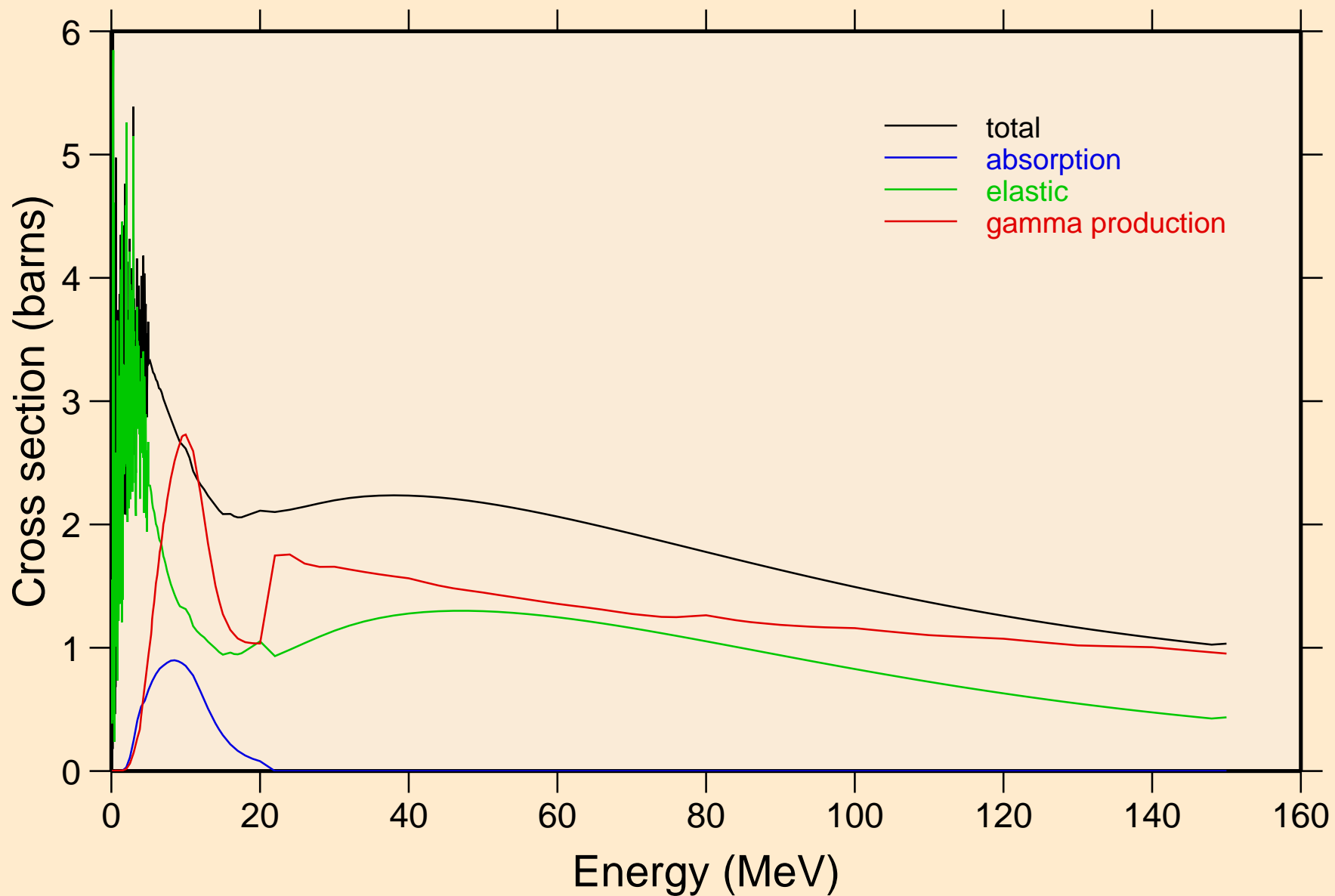


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Non-threshold reactions

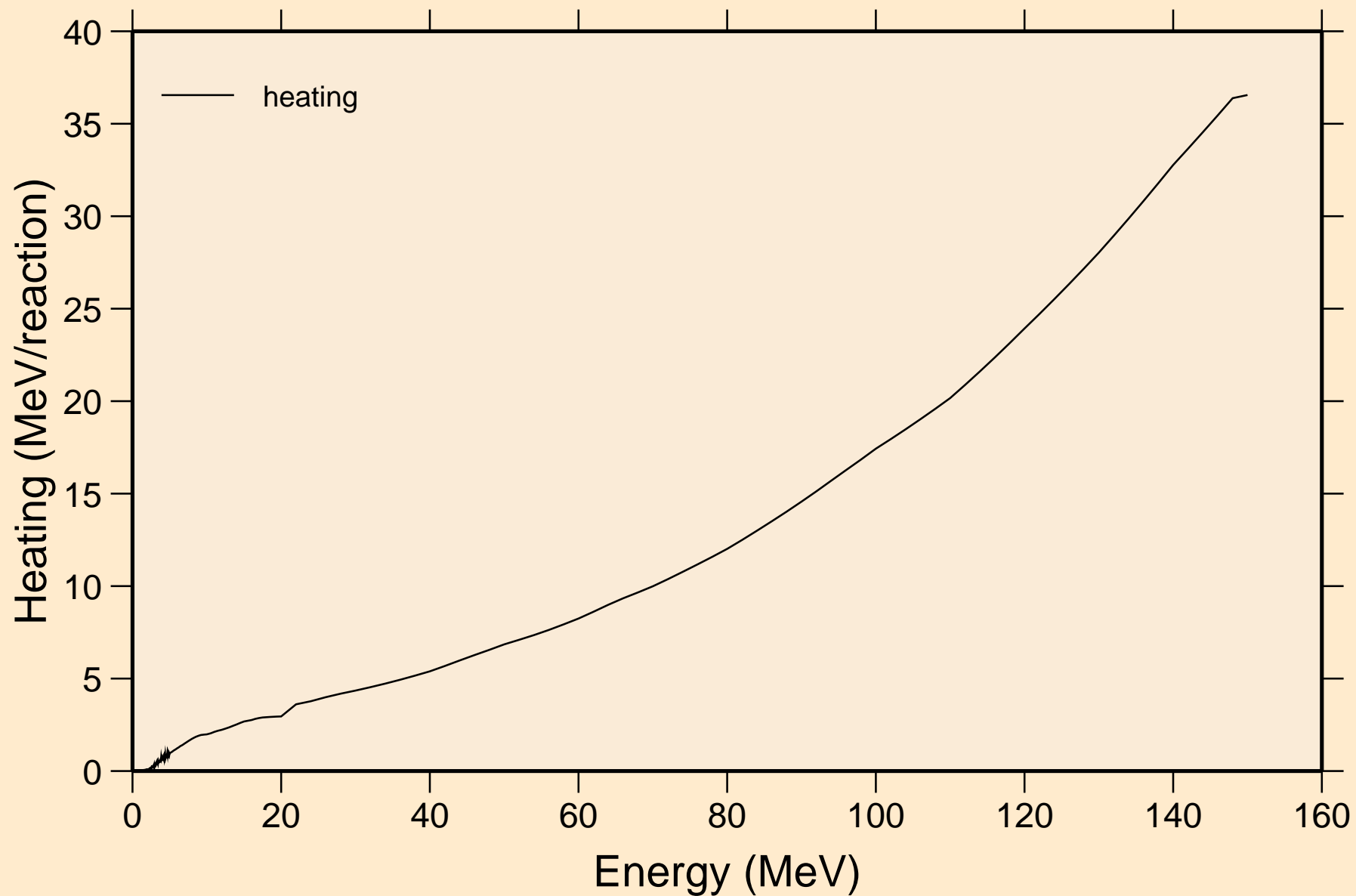


# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+

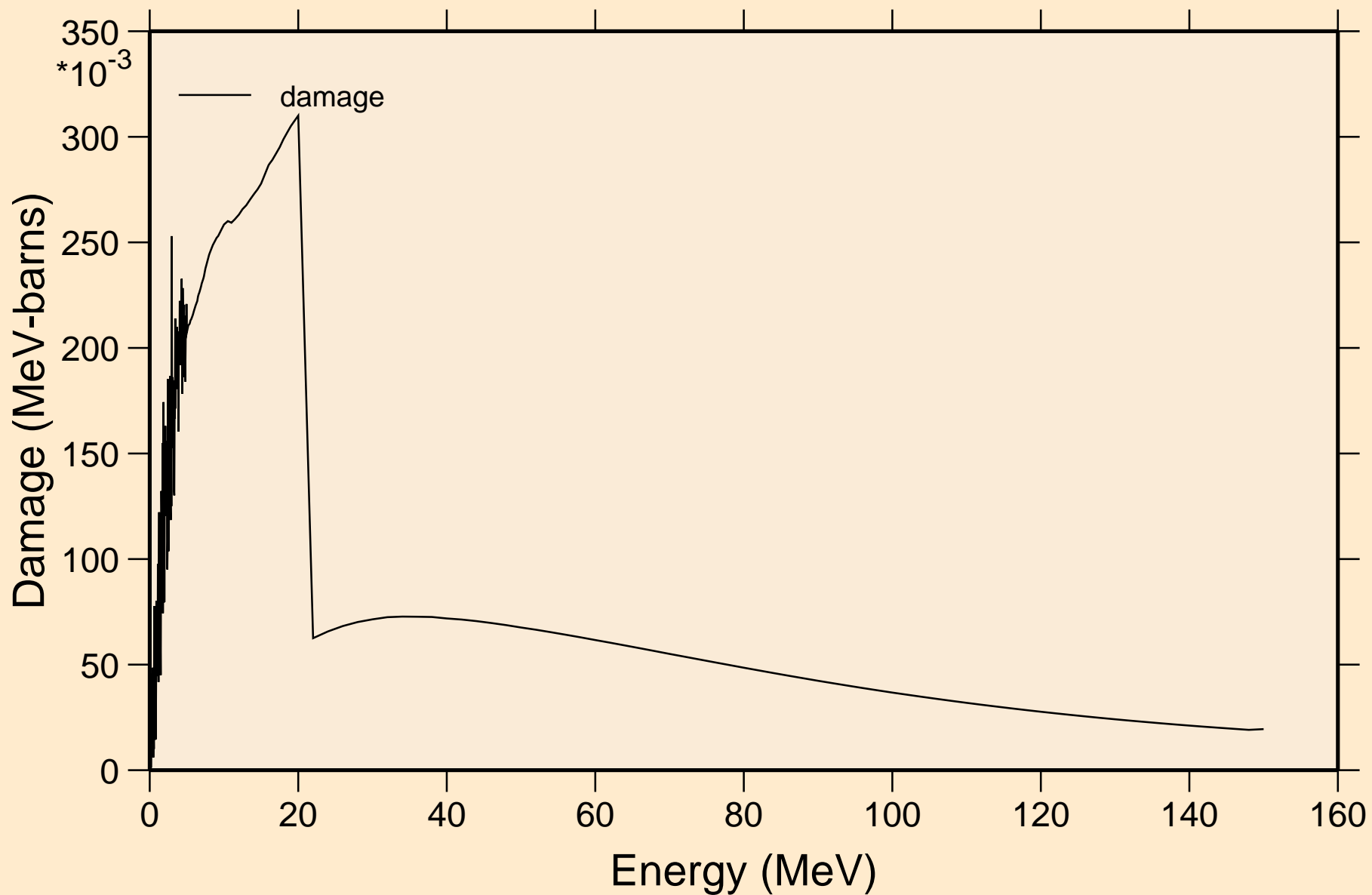
## Principal cross sections



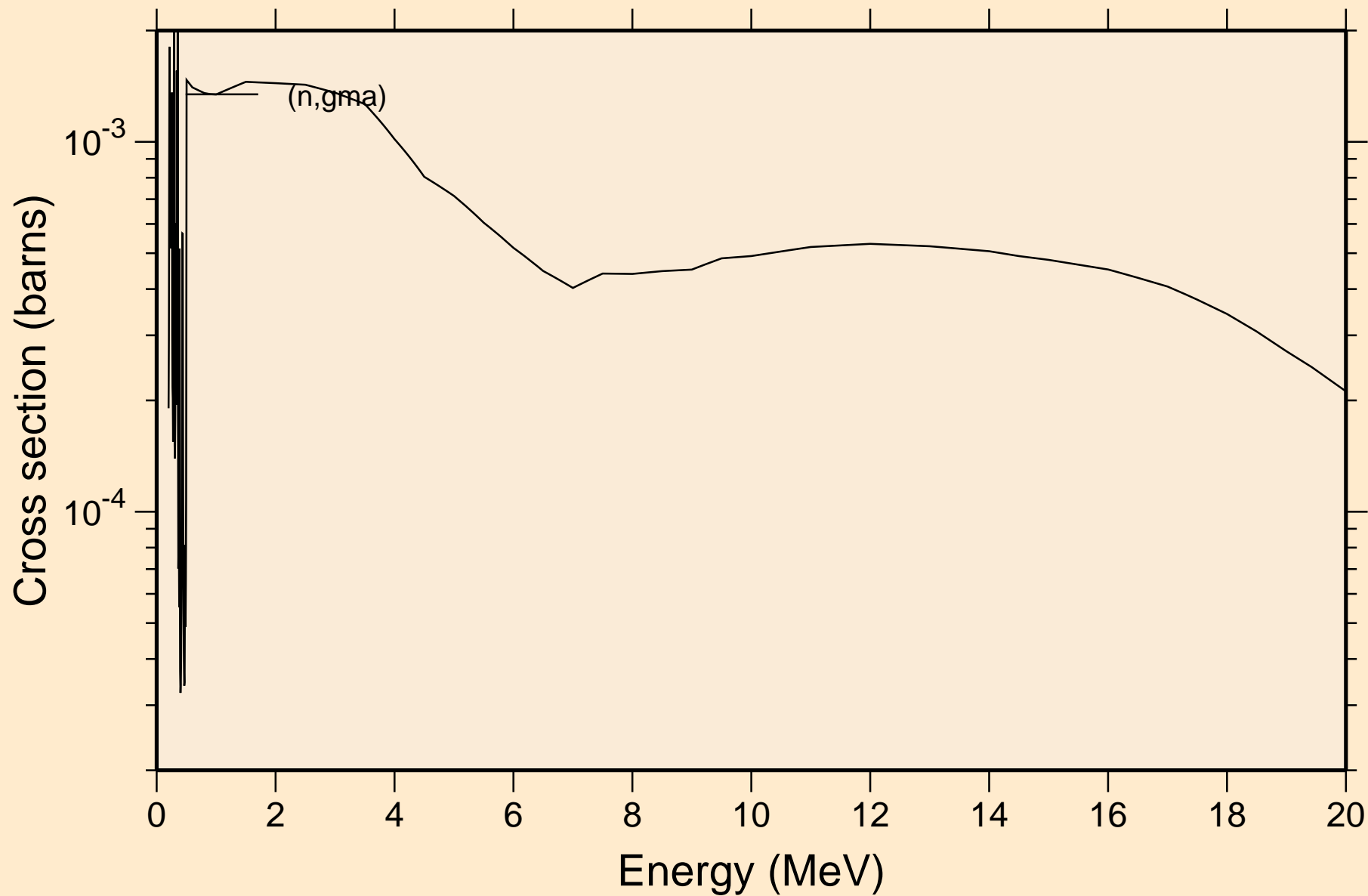
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Heating



# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Damage

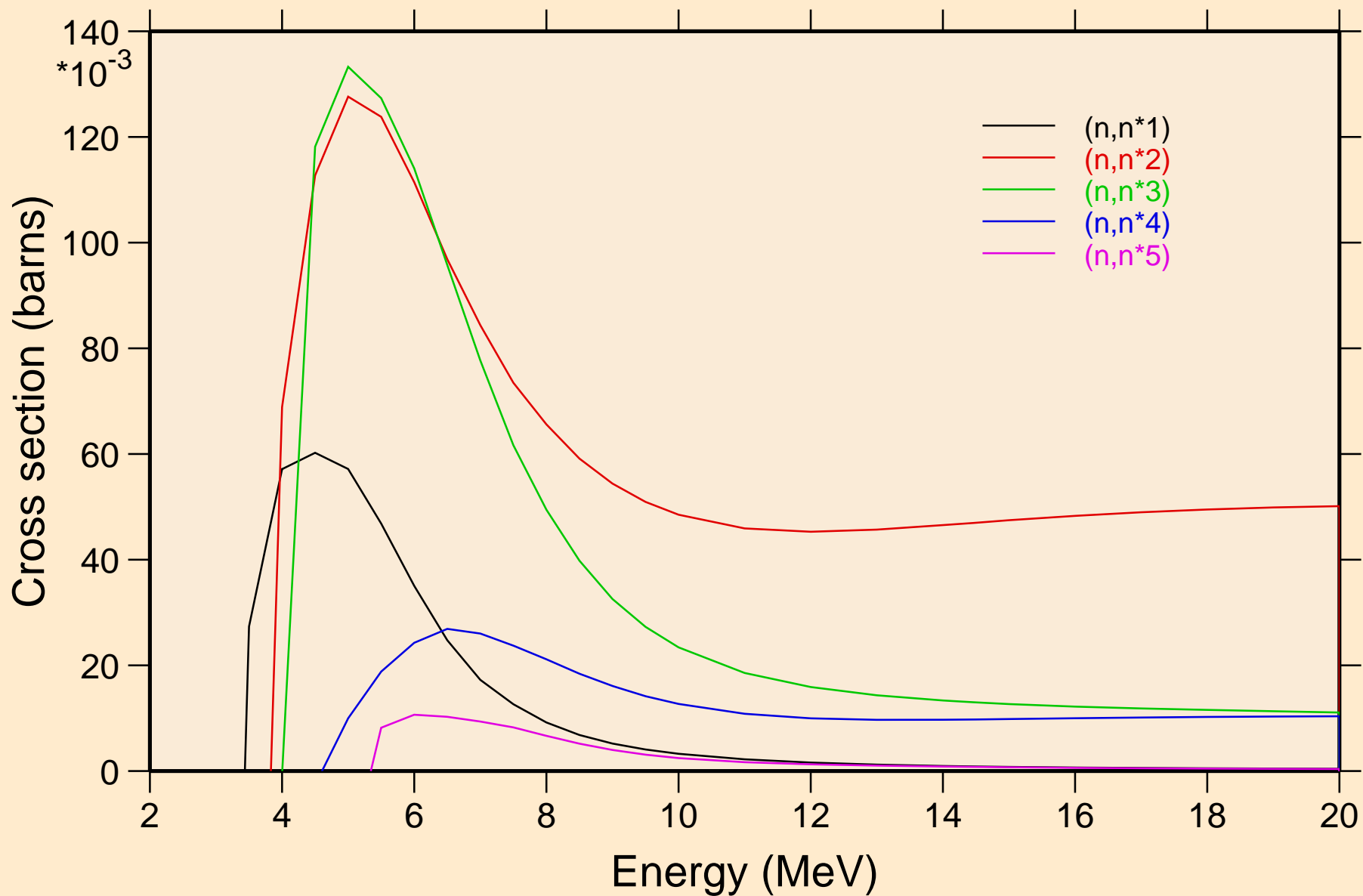


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Non-threshold reactions

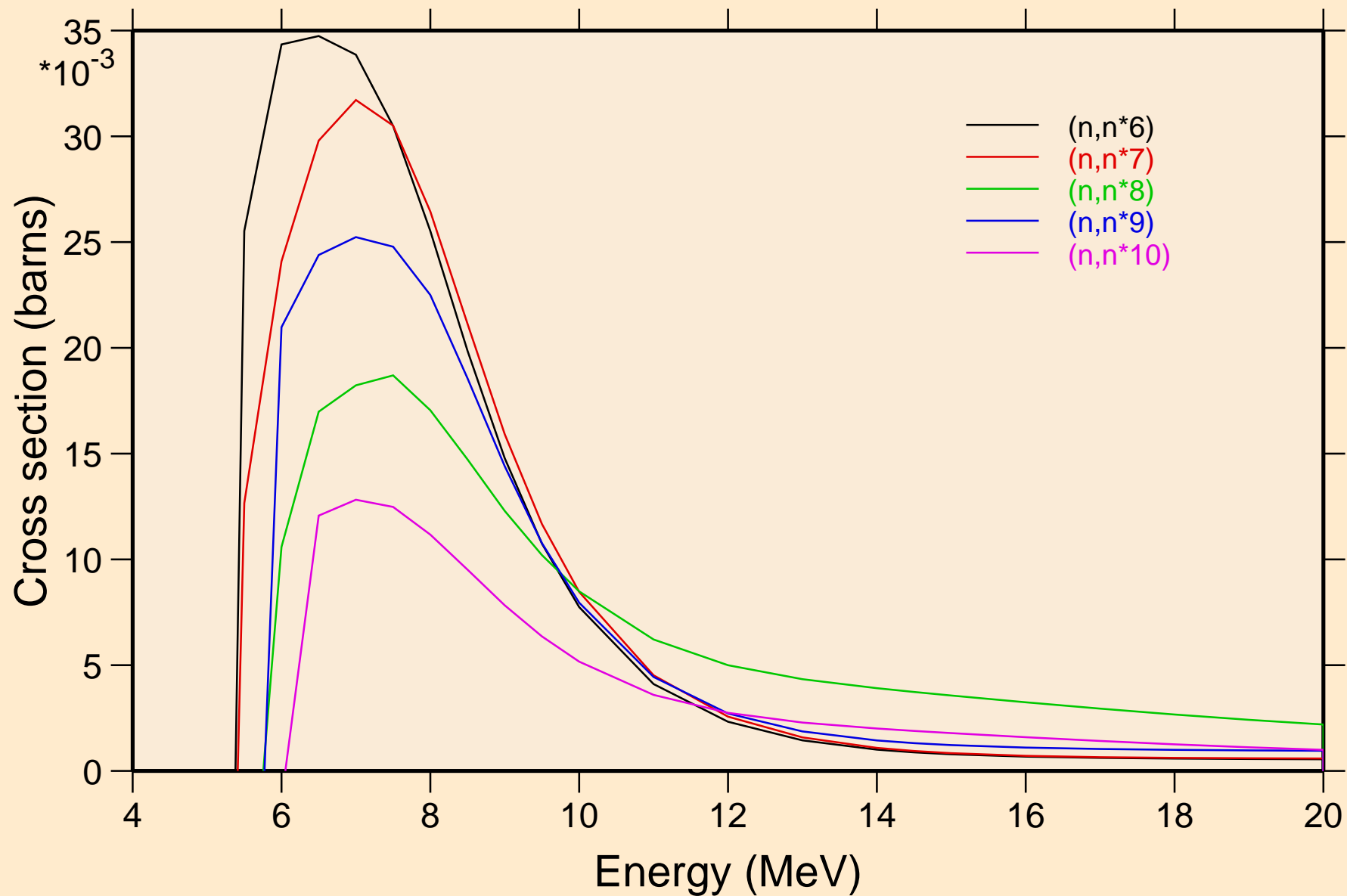




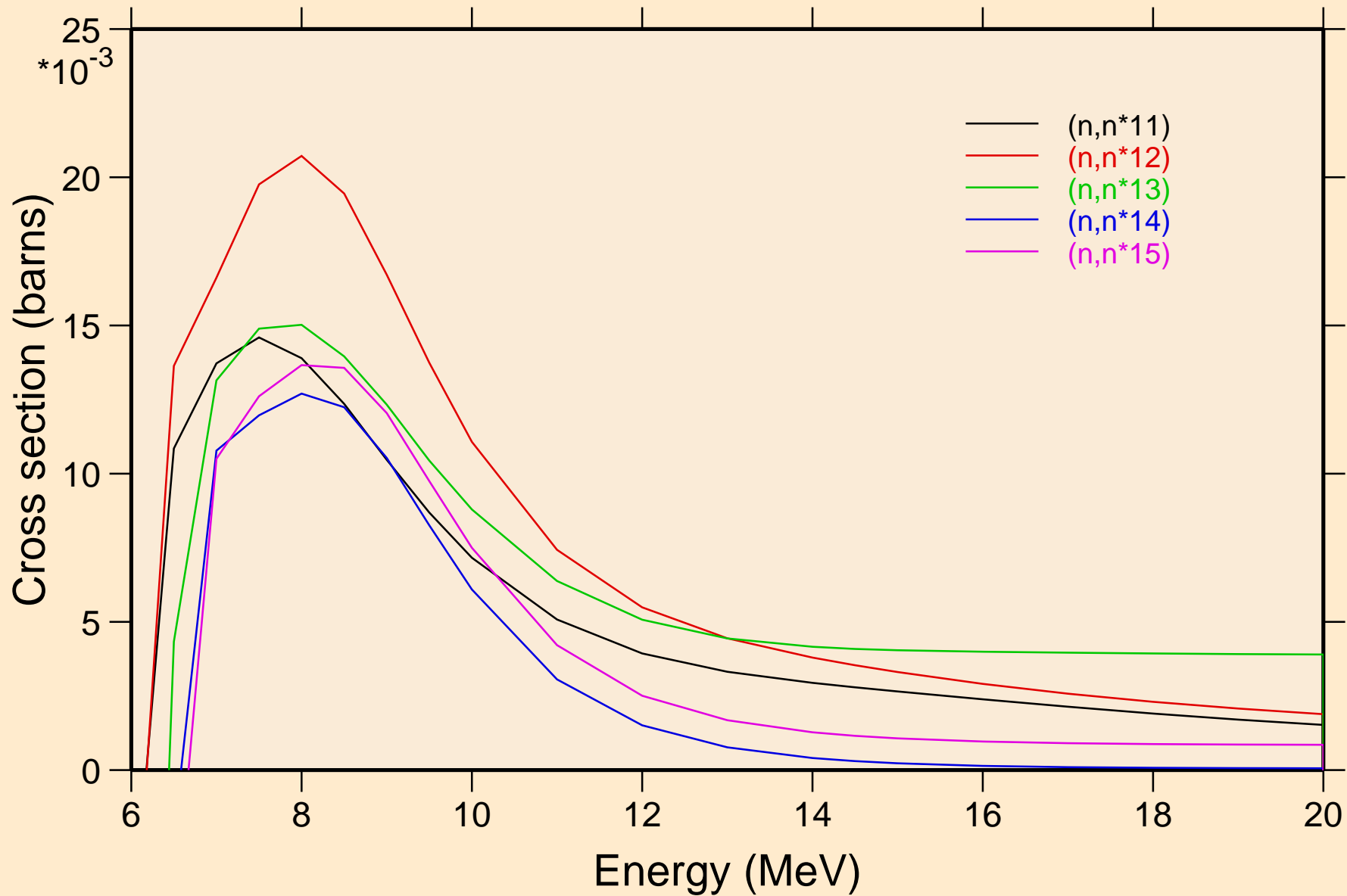
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Inelastic levels



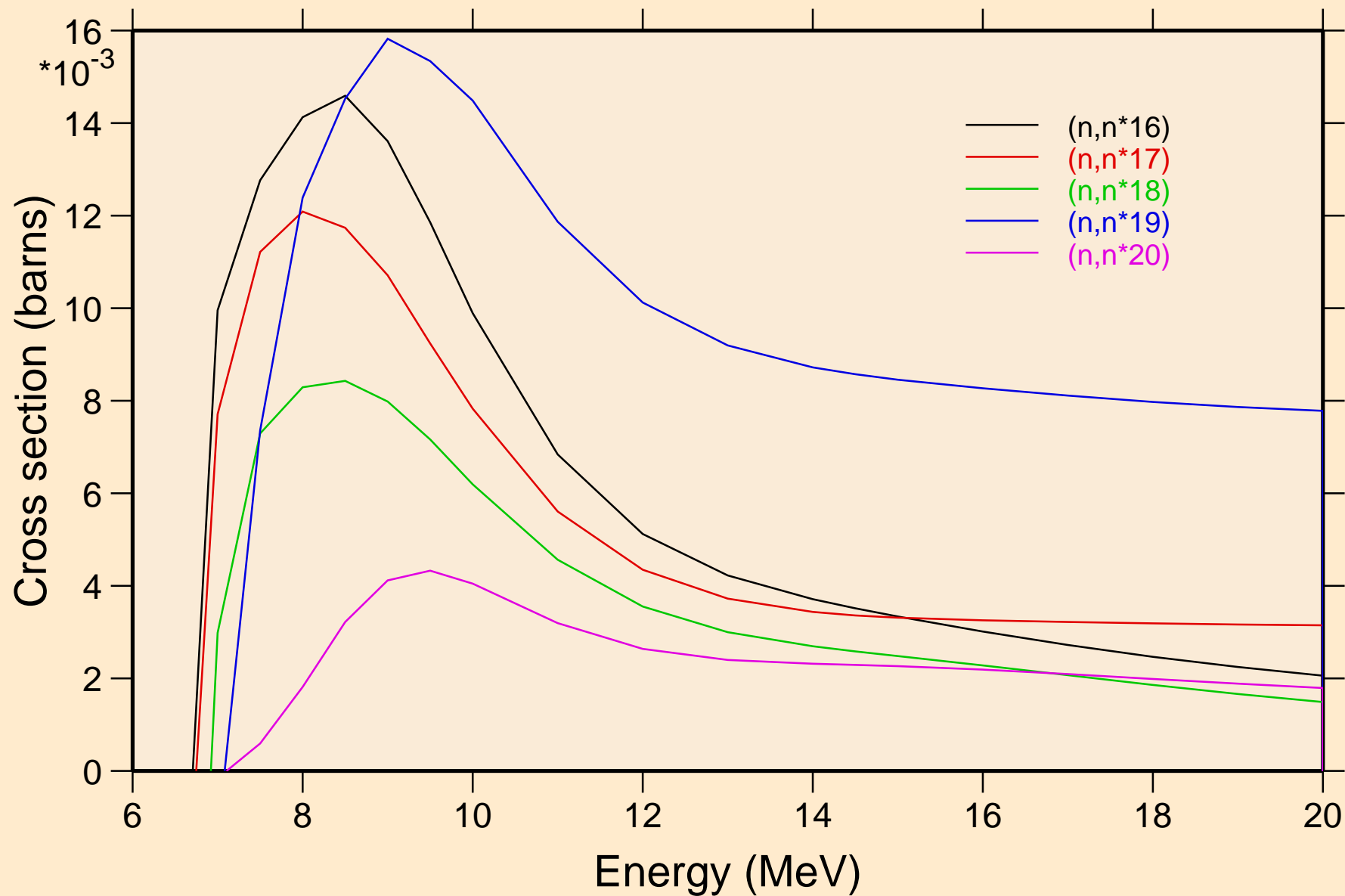
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Inelastic levels



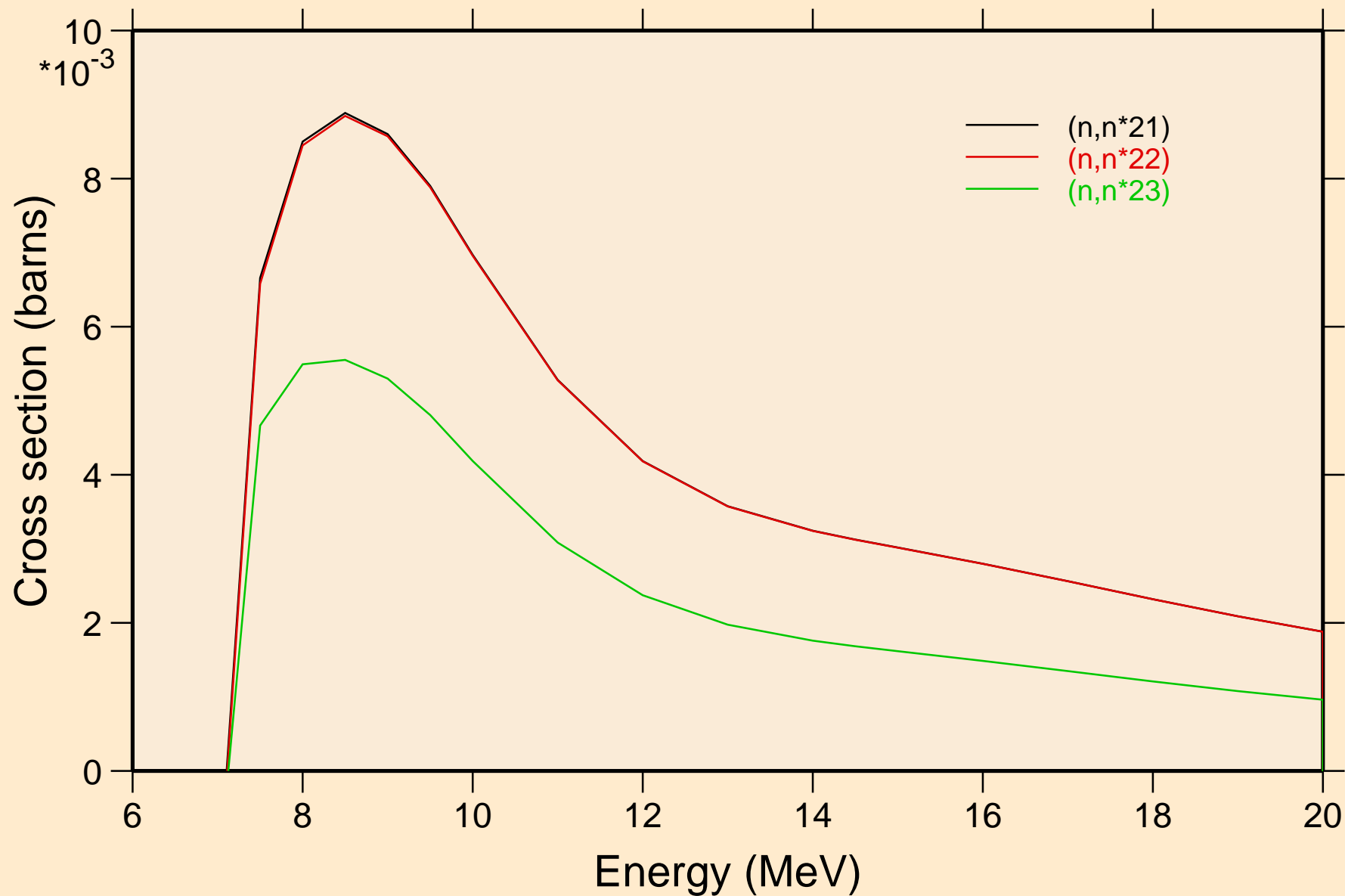
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Inelastic levels



# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Inelastic levels

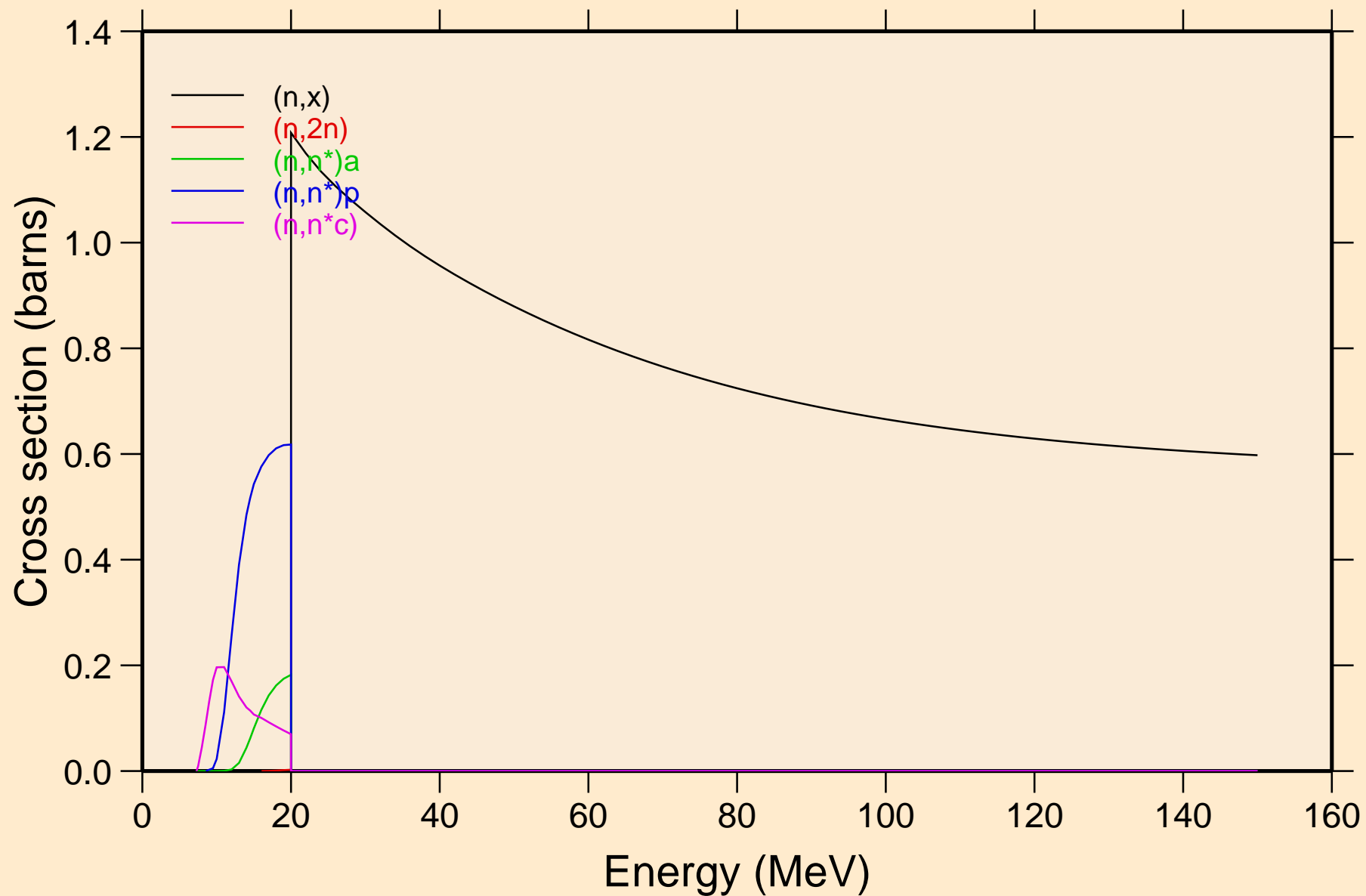


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Inelastic levels

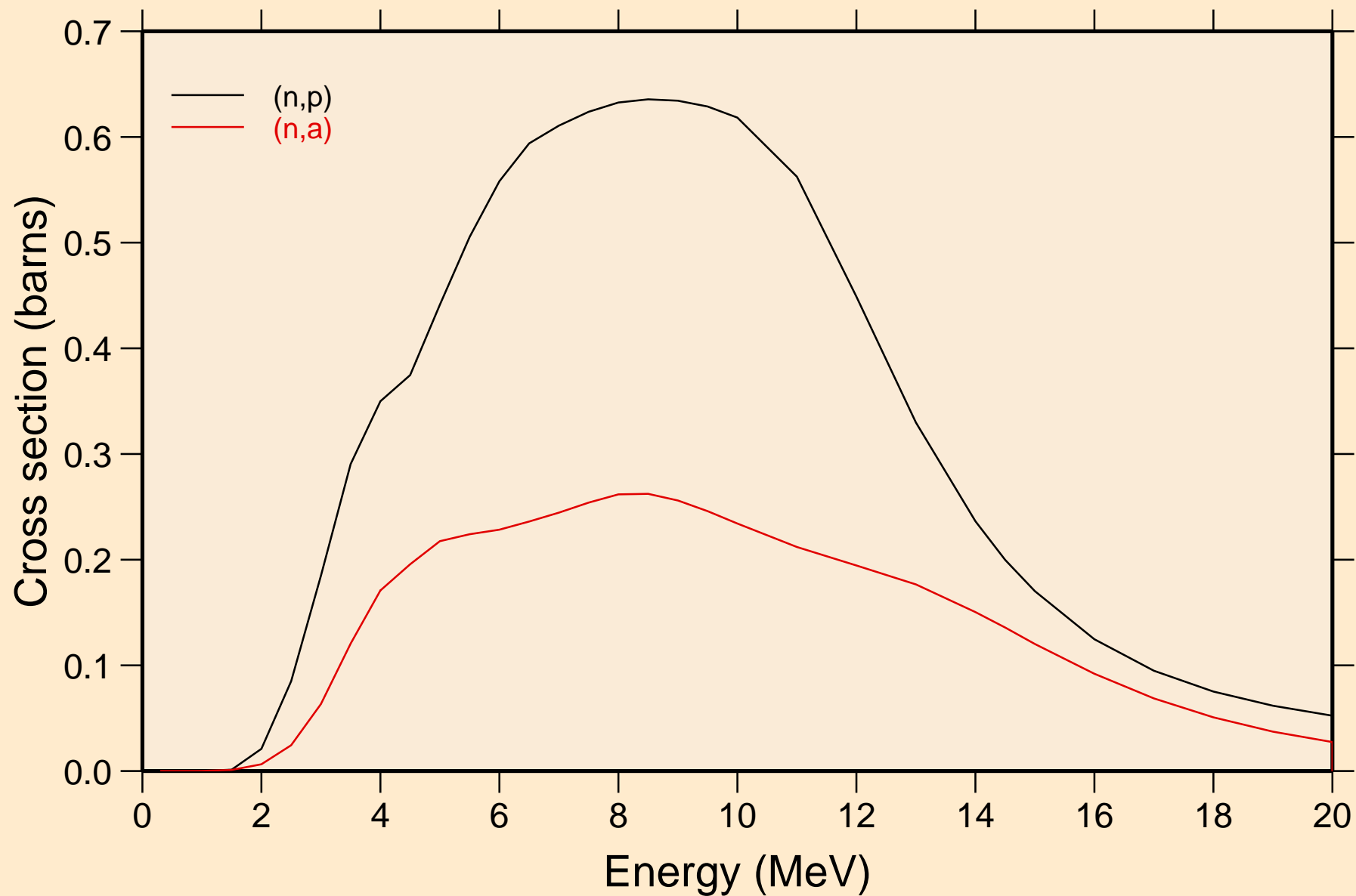


# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+

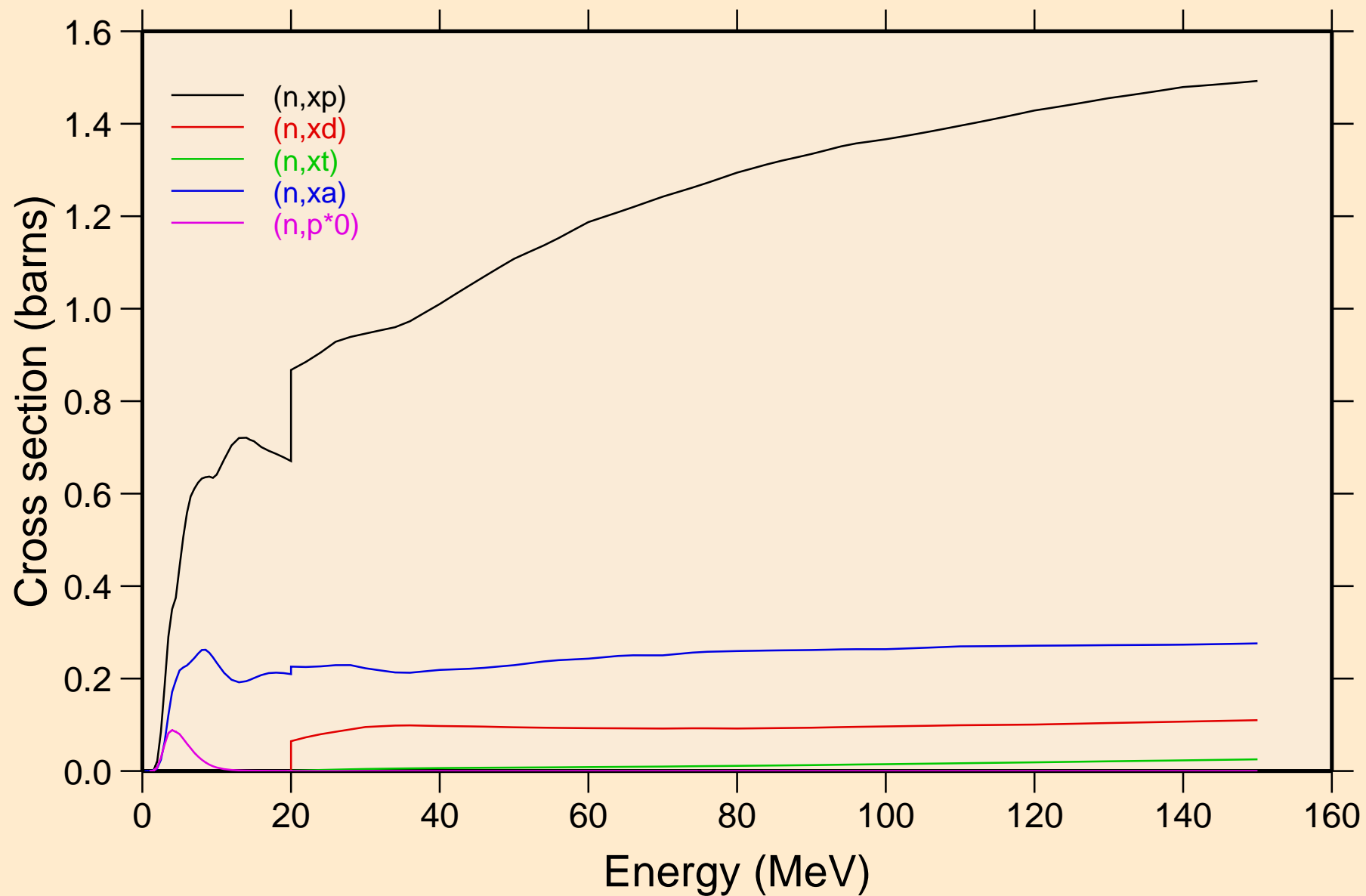
## Threshold reactions



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions

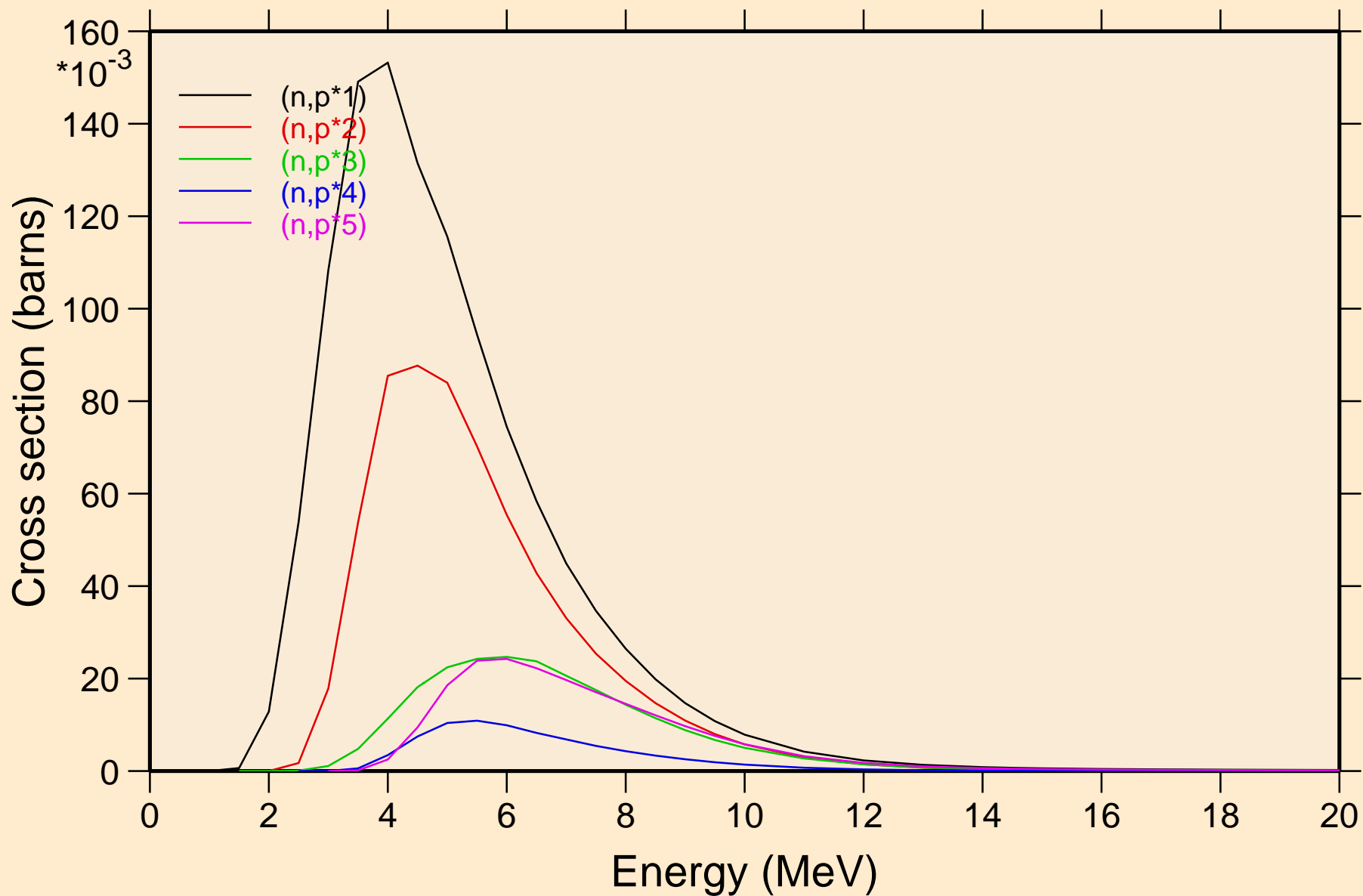


# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Threshold reactions

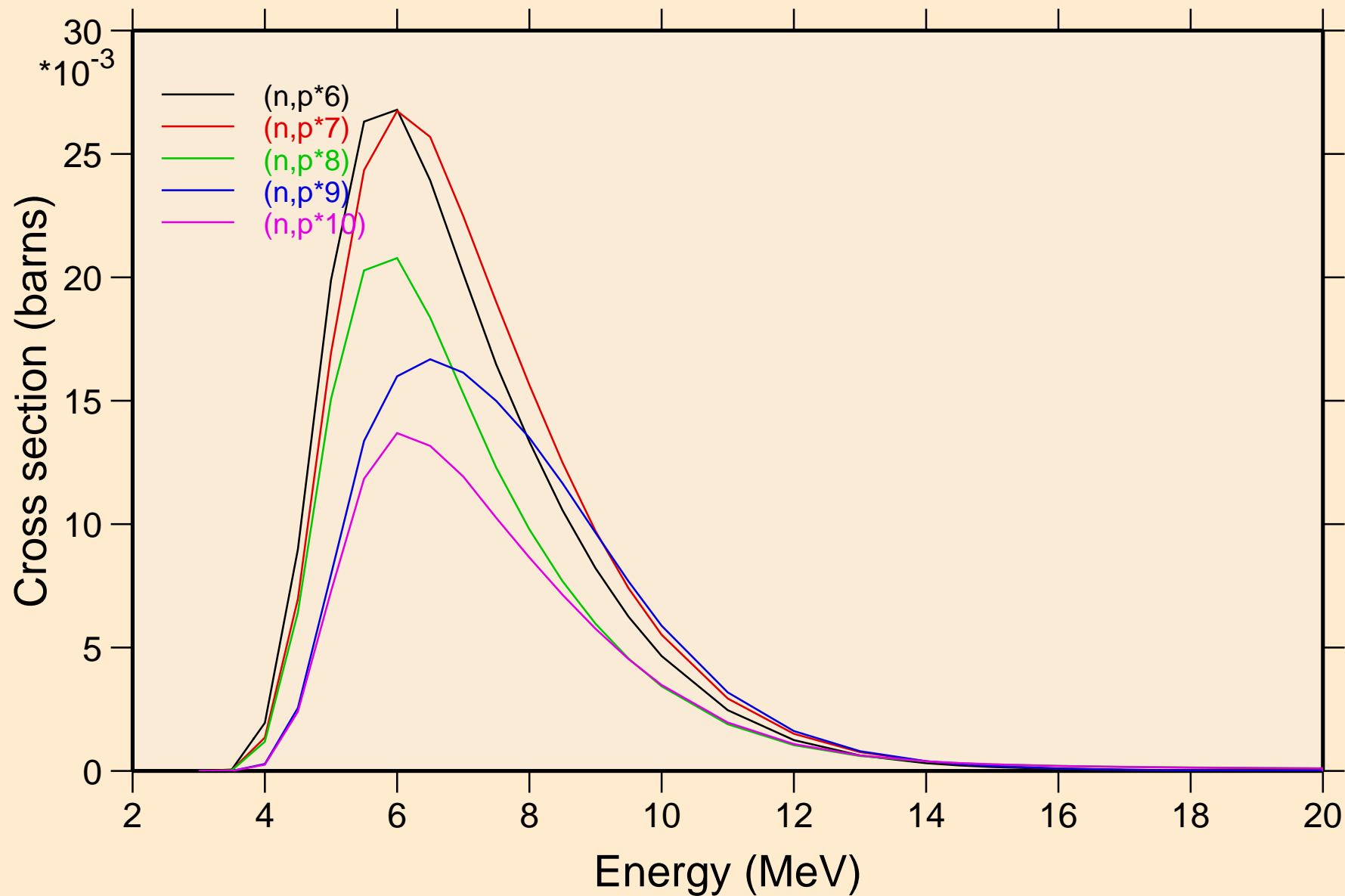




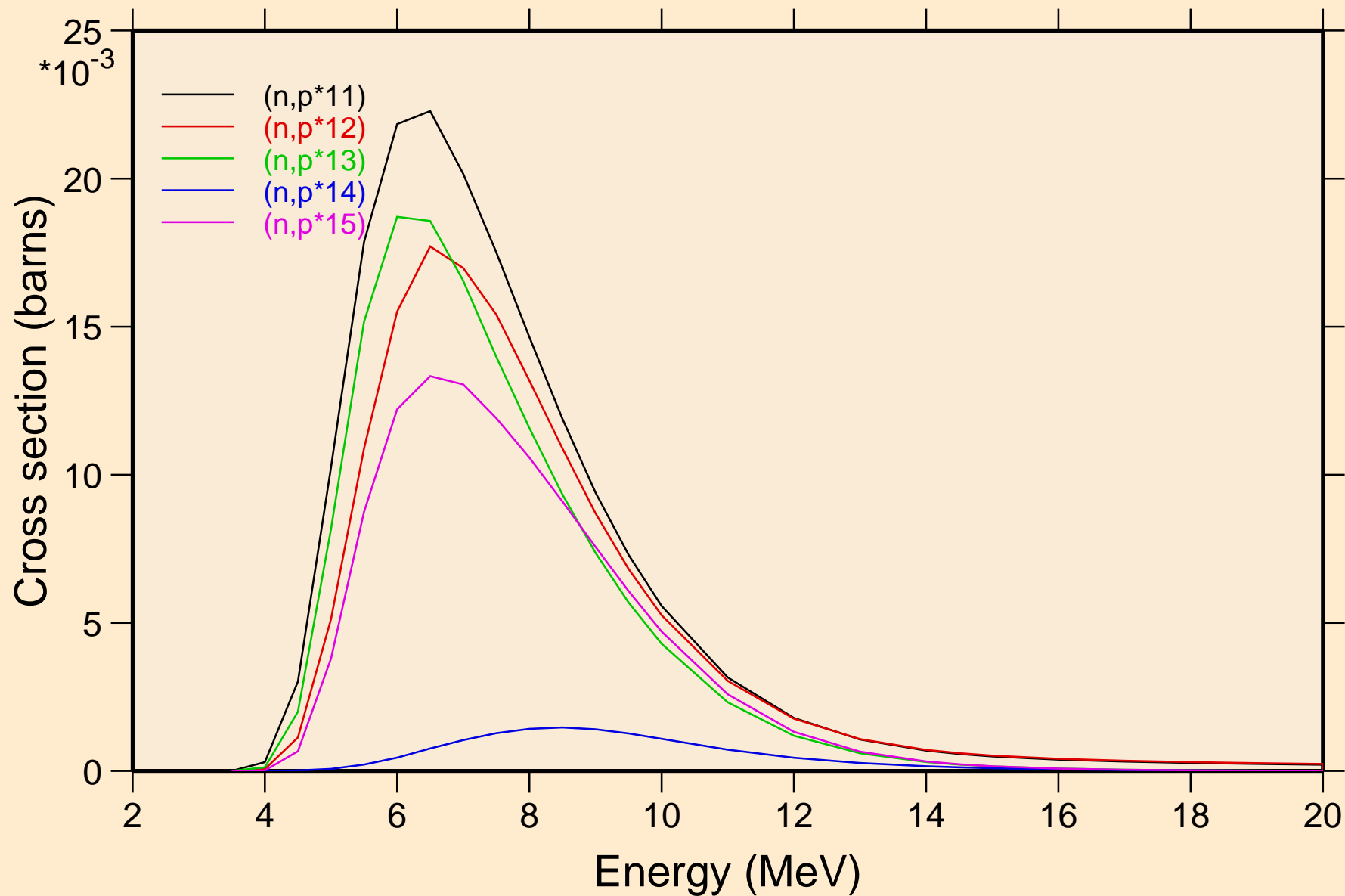
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions



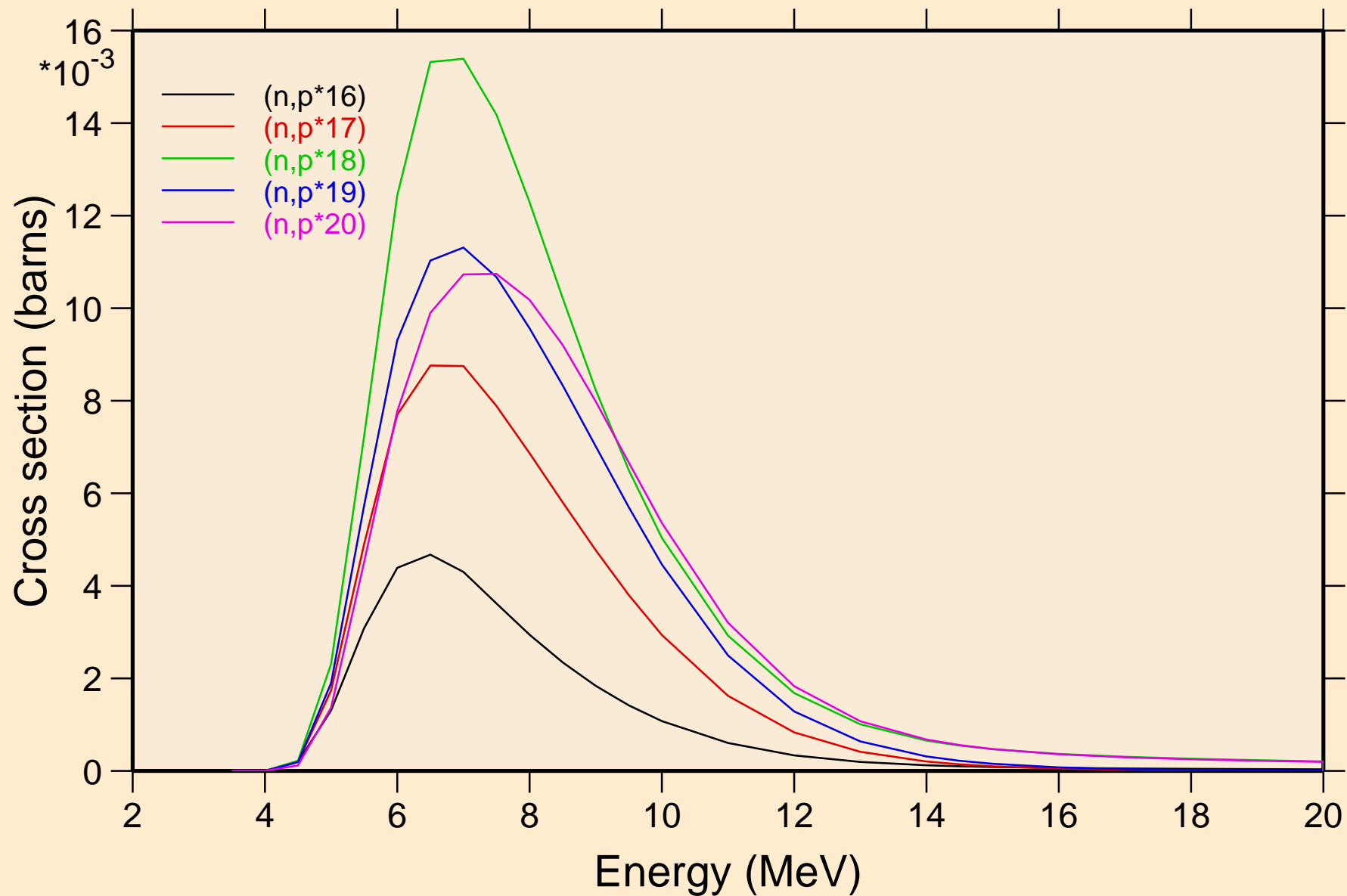
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Threshold reactions



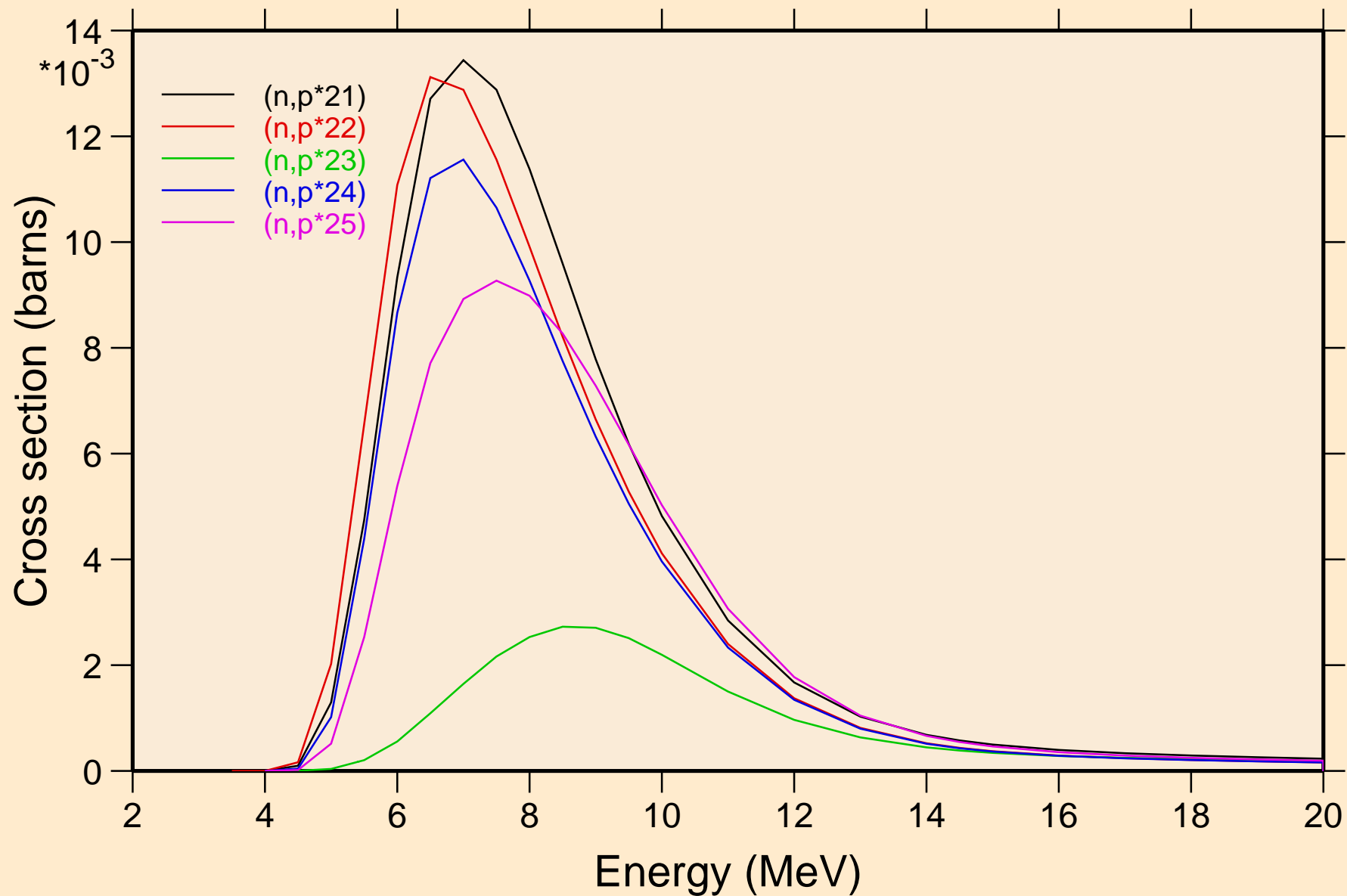
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Threshold reactions



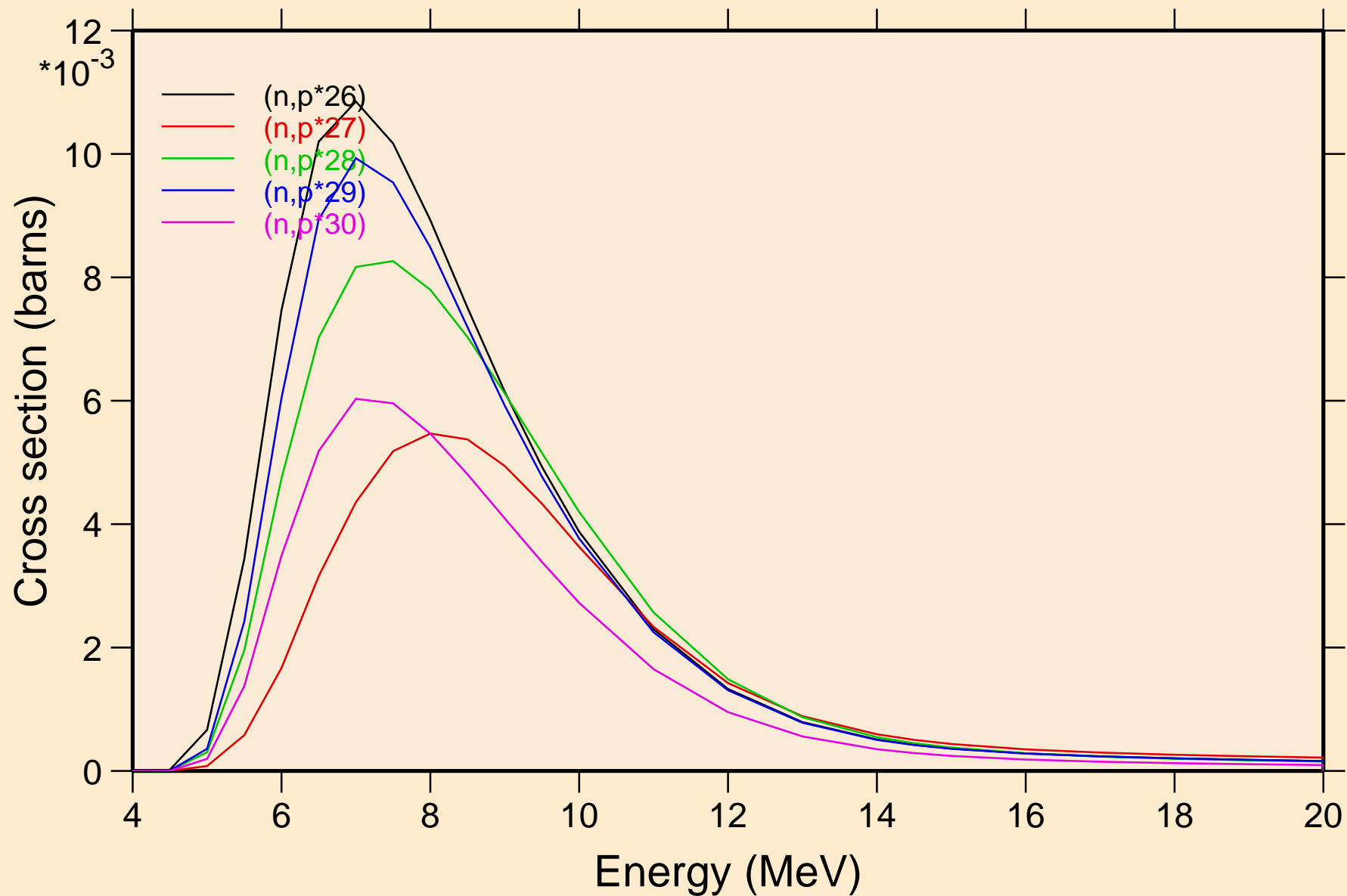
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Threshold reactions



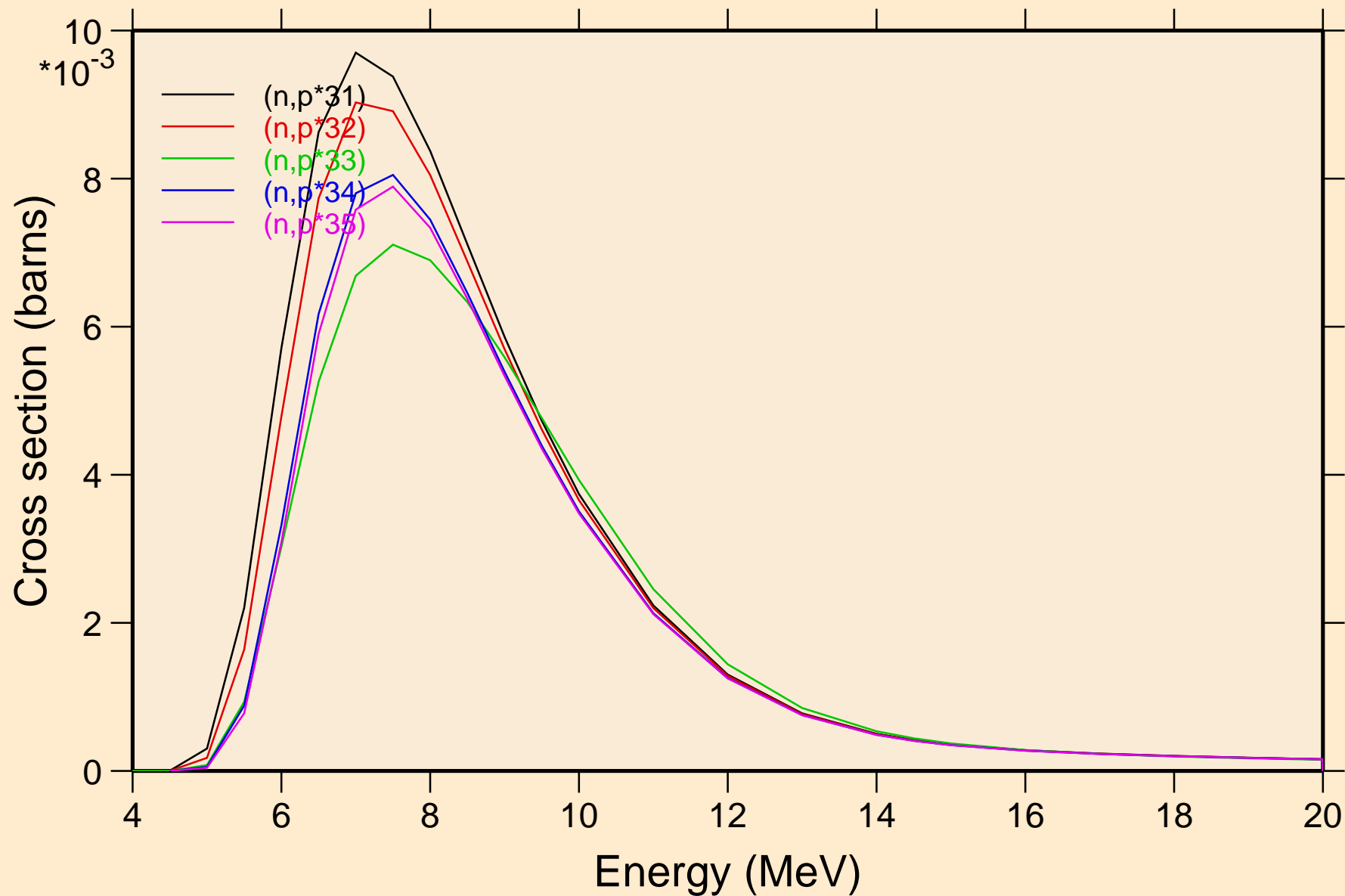
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions



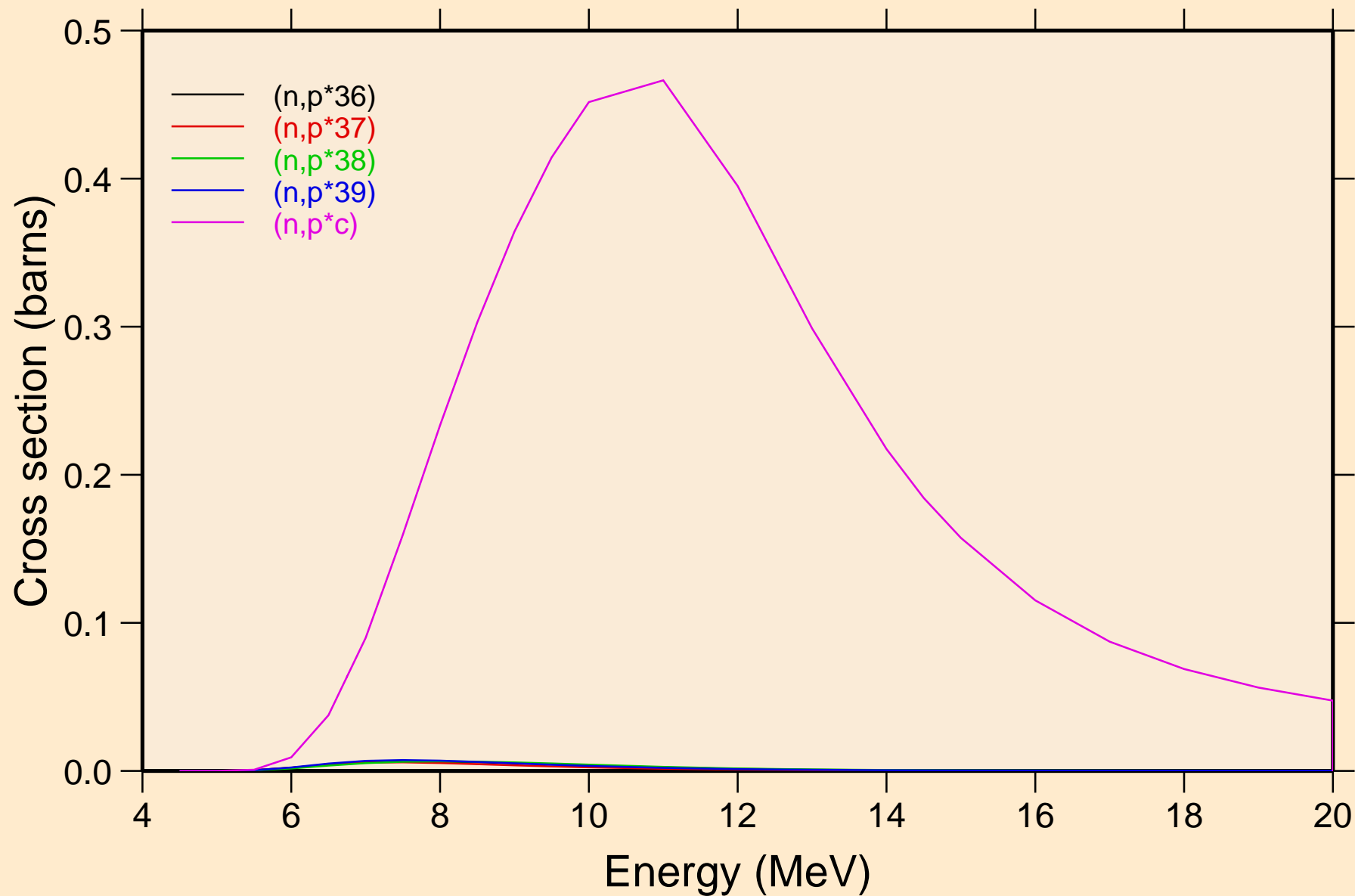
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Threshold reactions



# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Threshold reactions

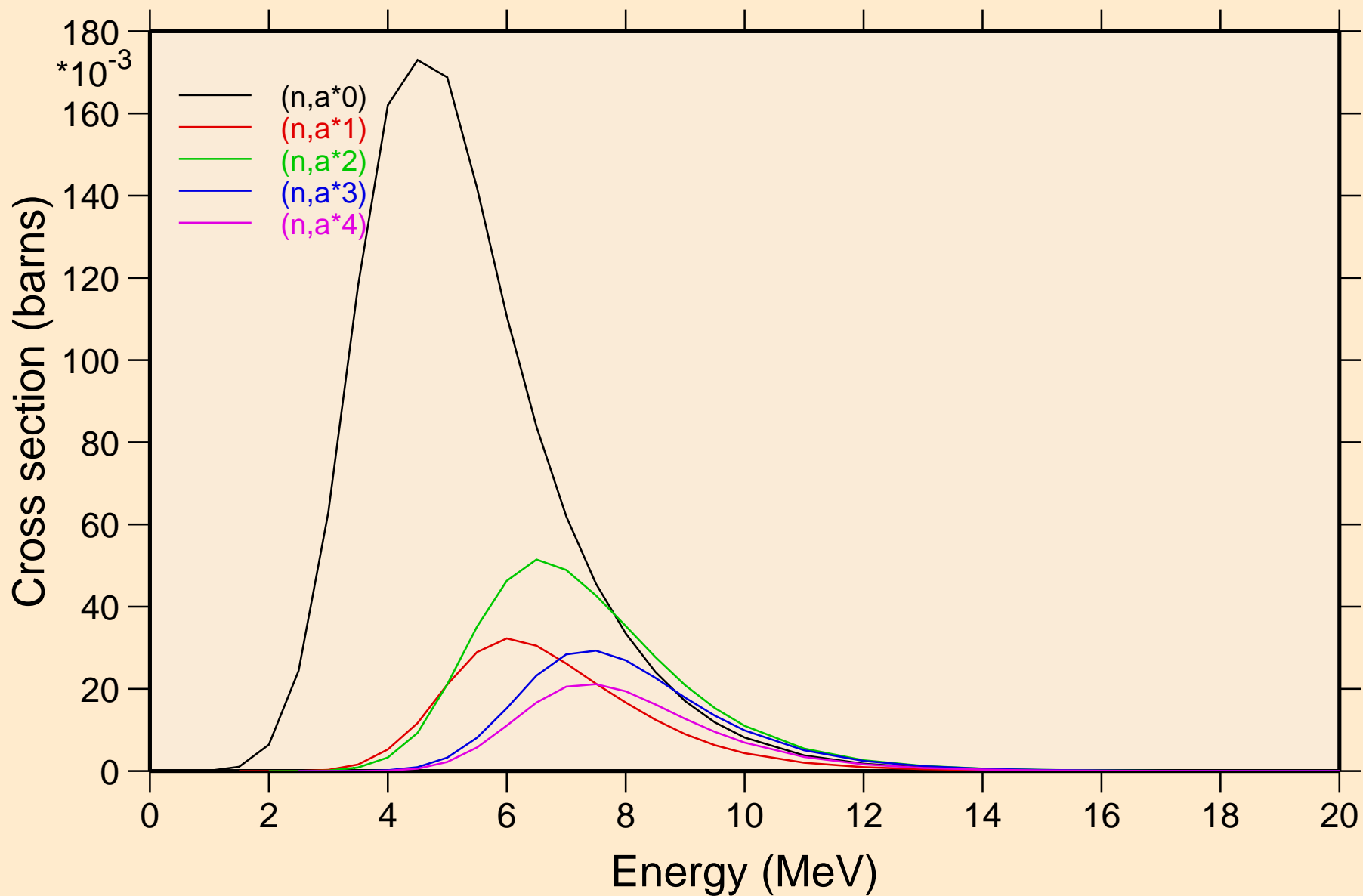


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions

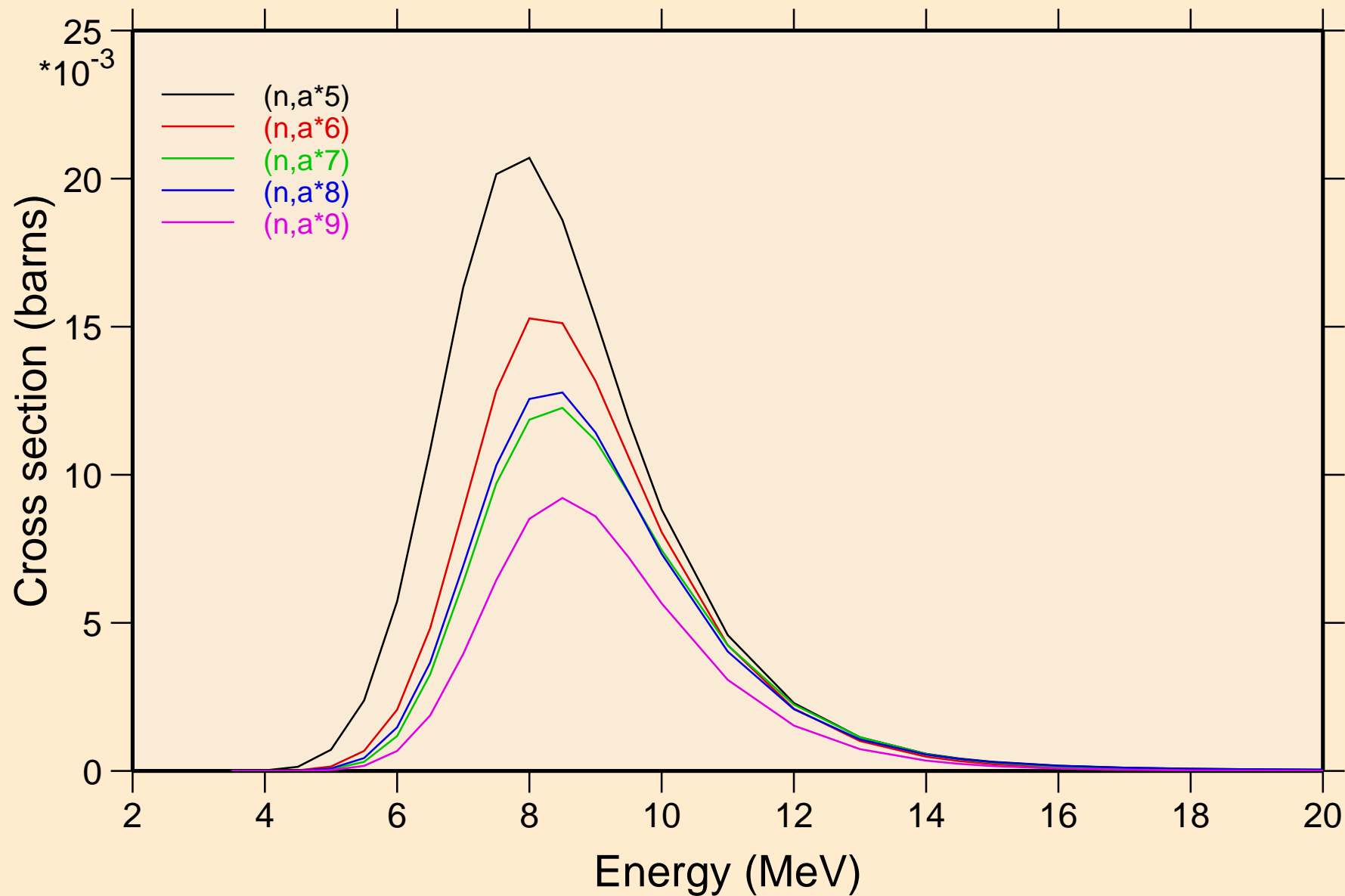




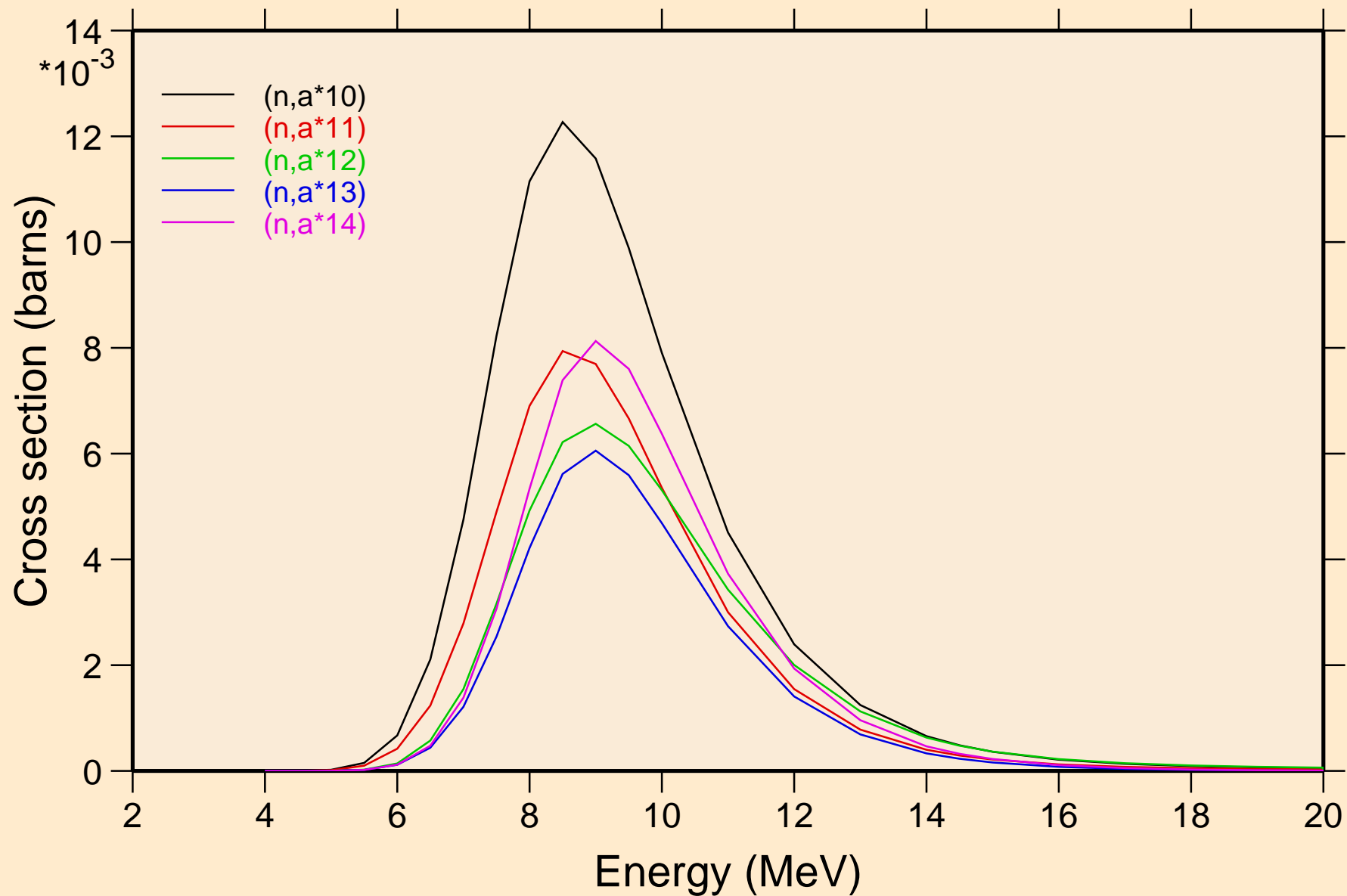
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions



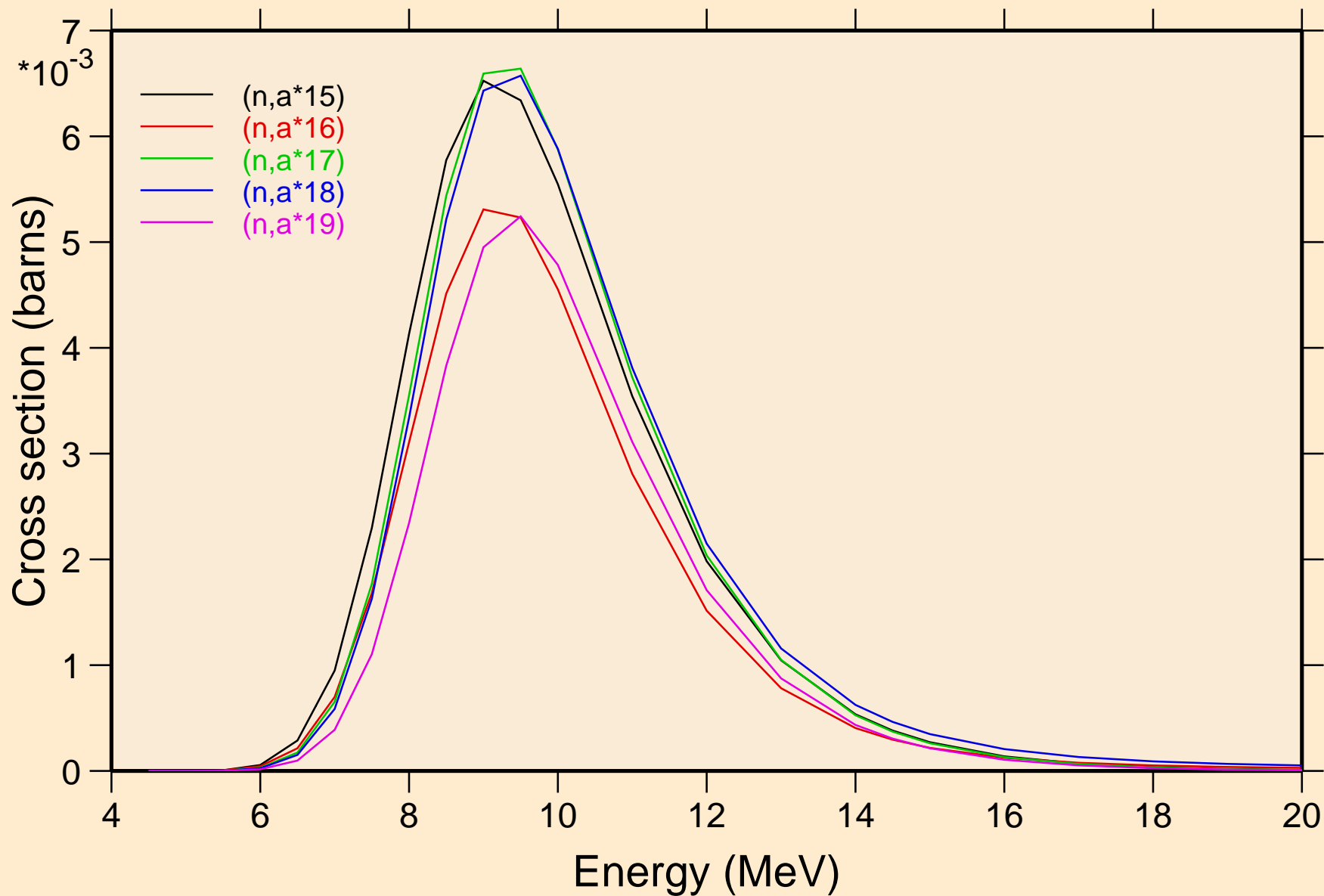
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Threshold reactions



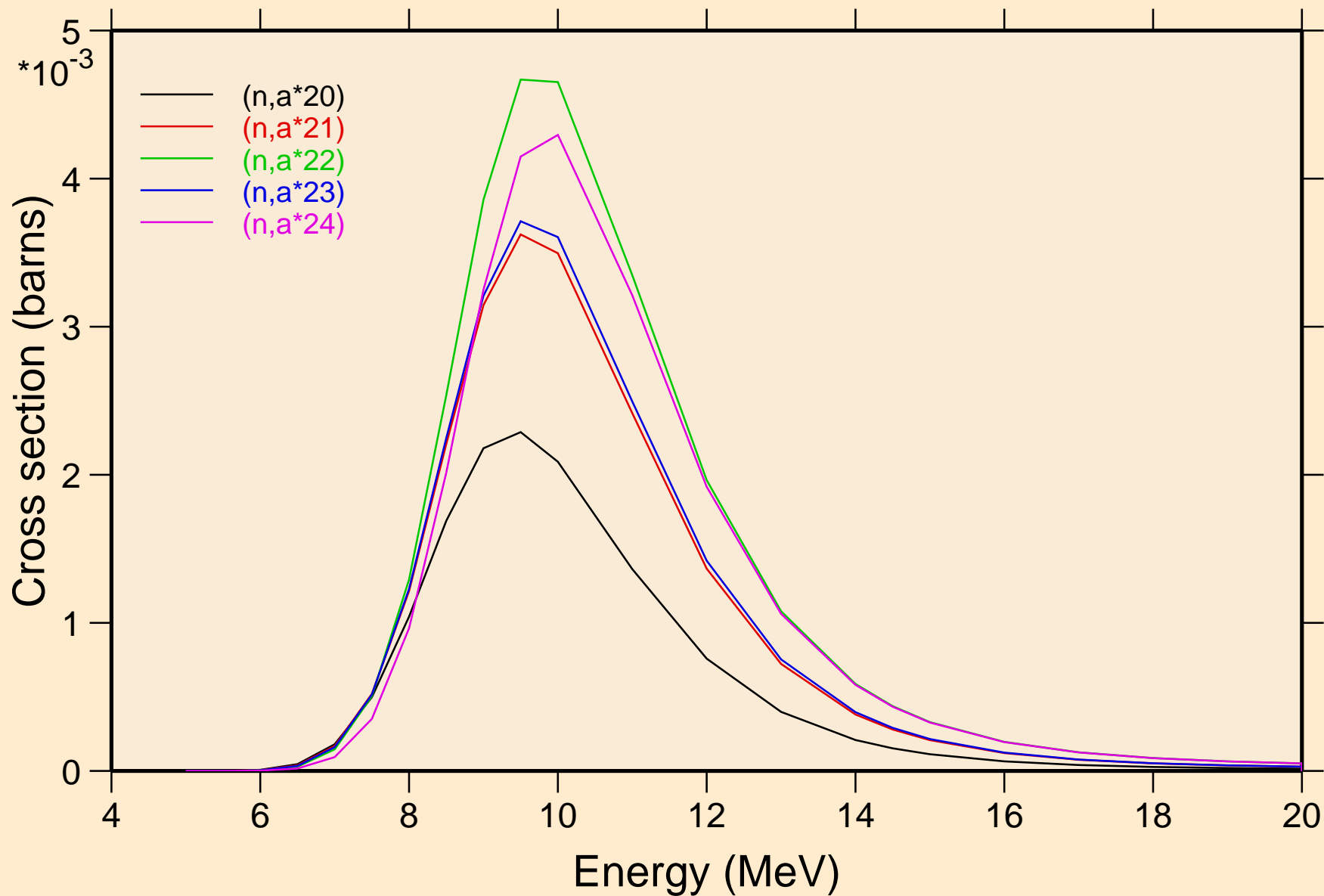
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Threshold reactions



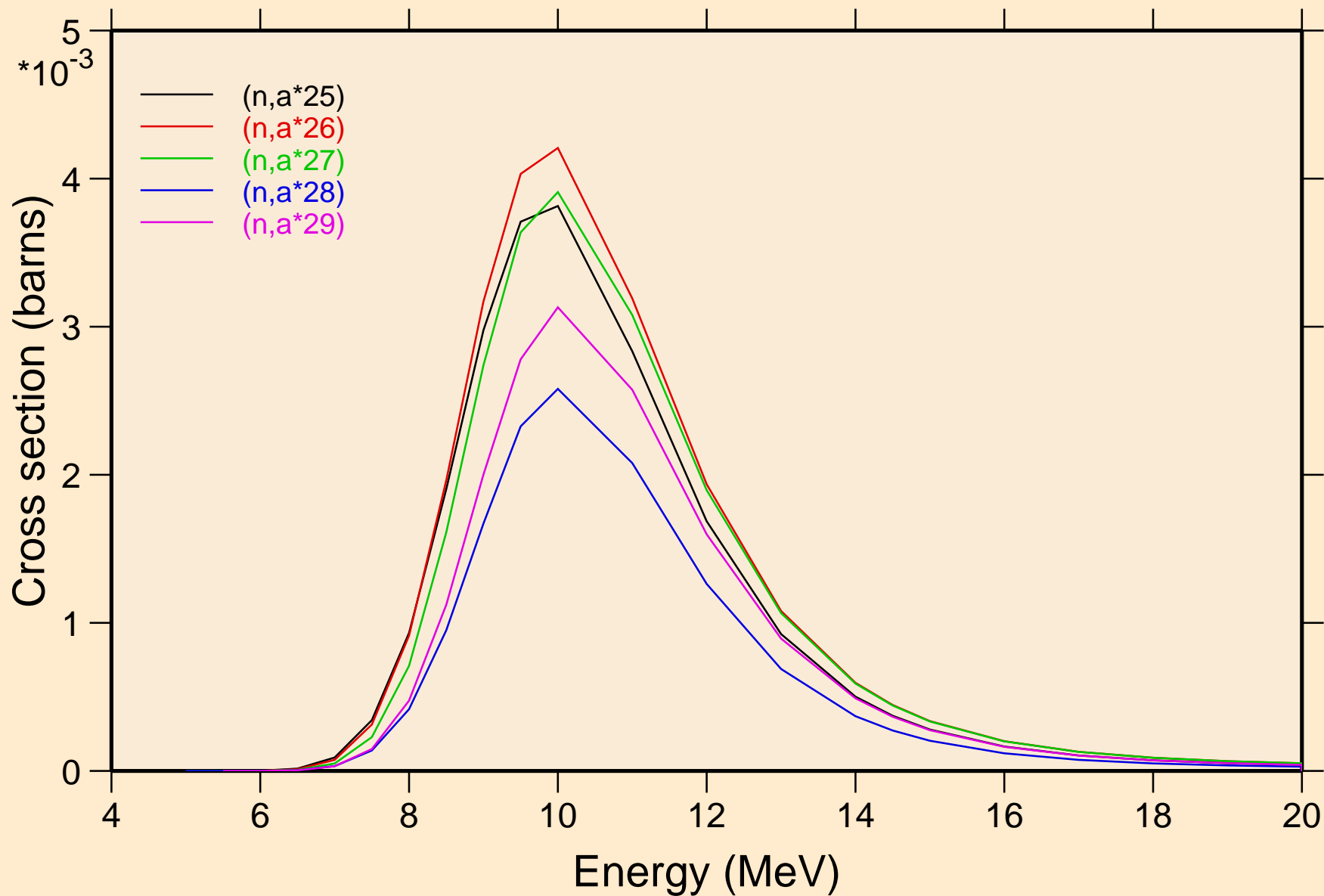
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions



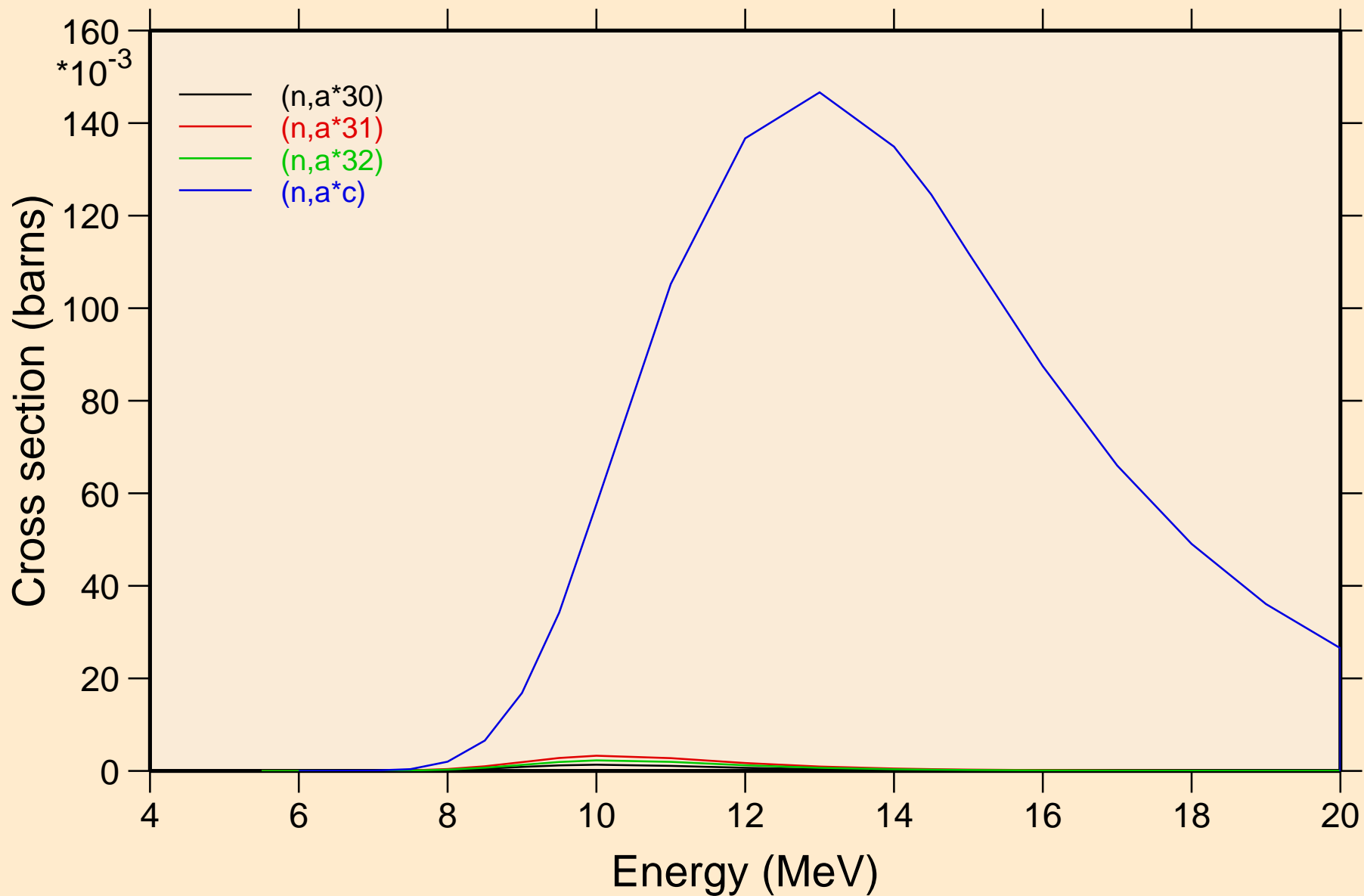
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions



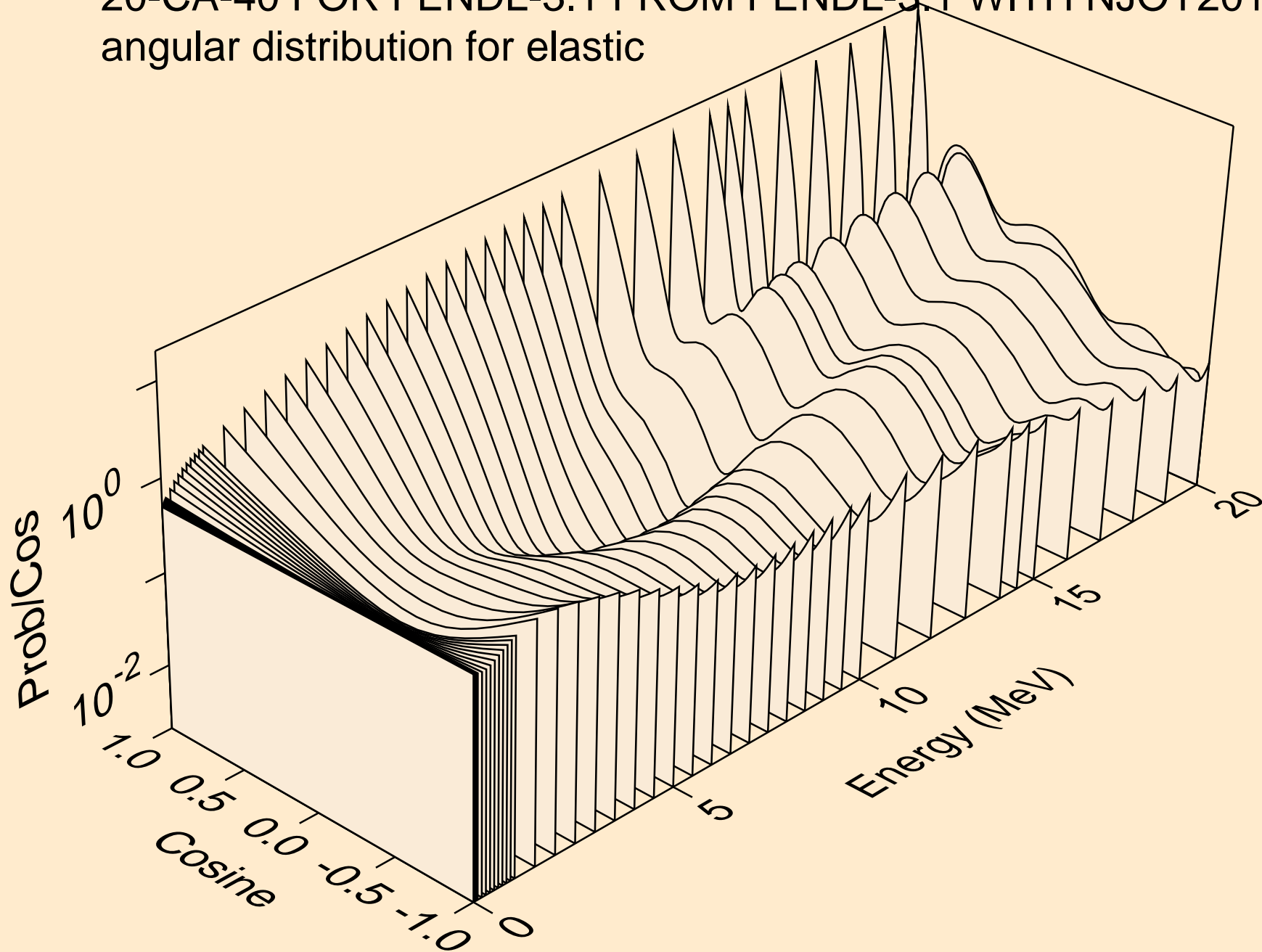
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Threshold reactions

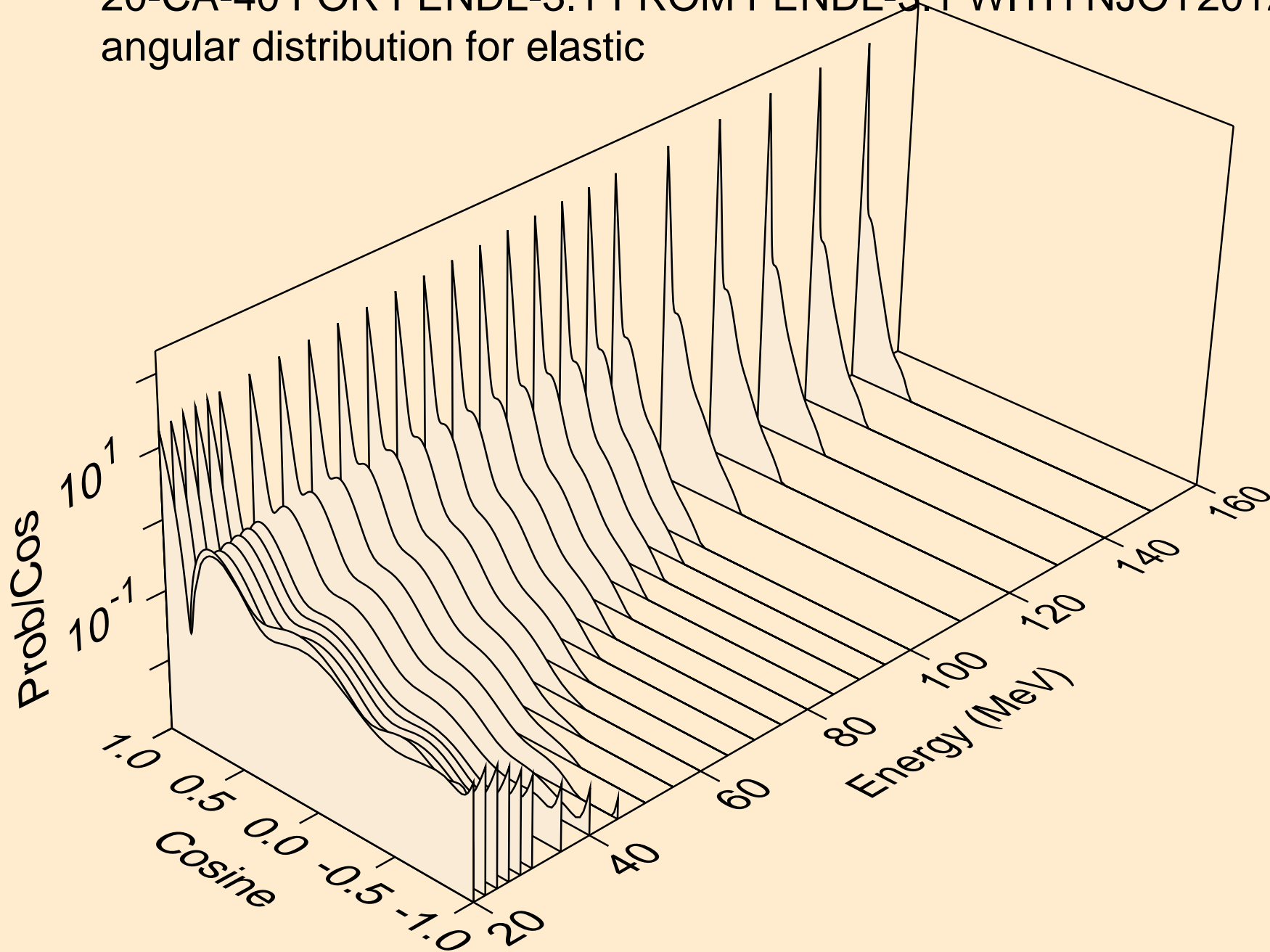


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for elastic

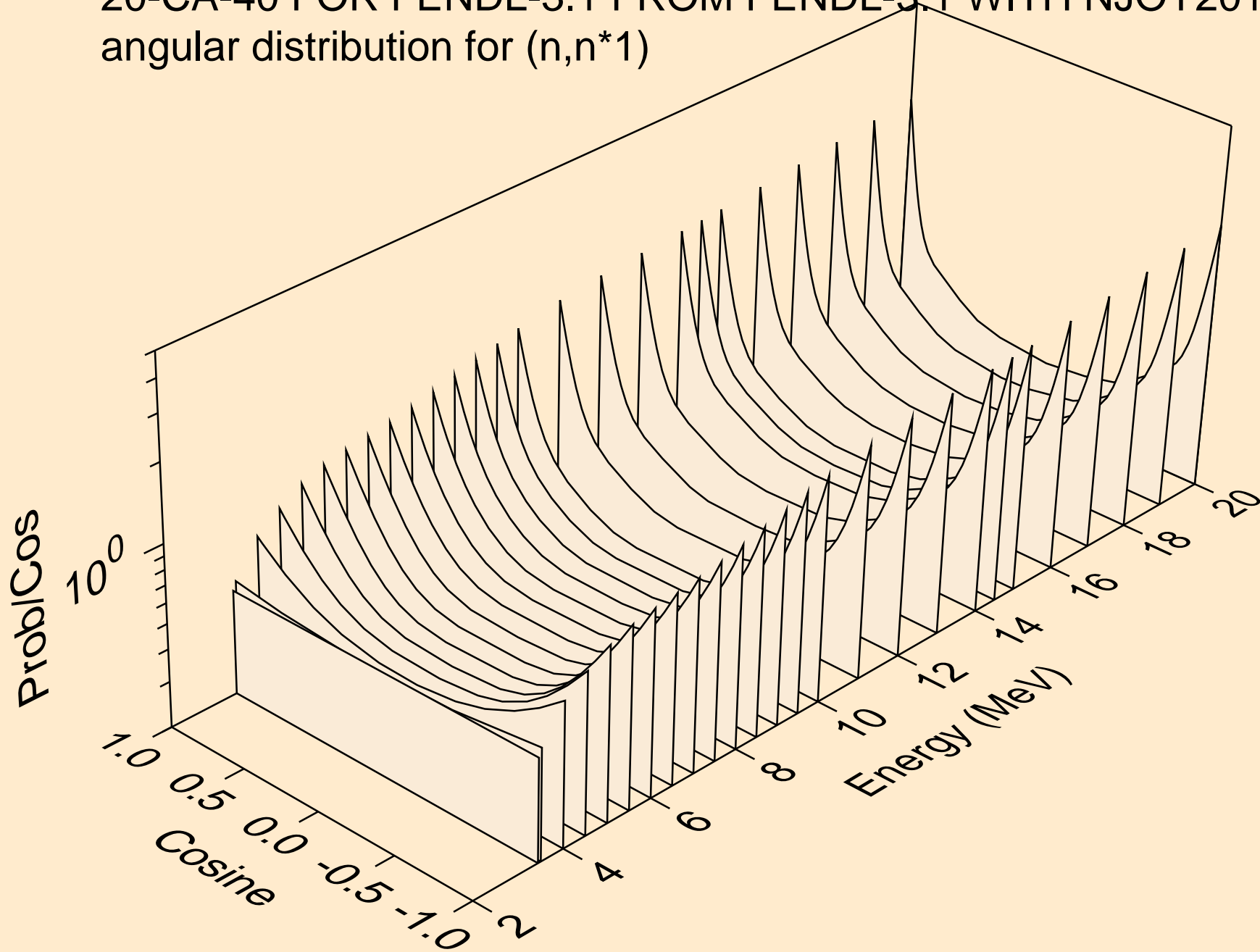




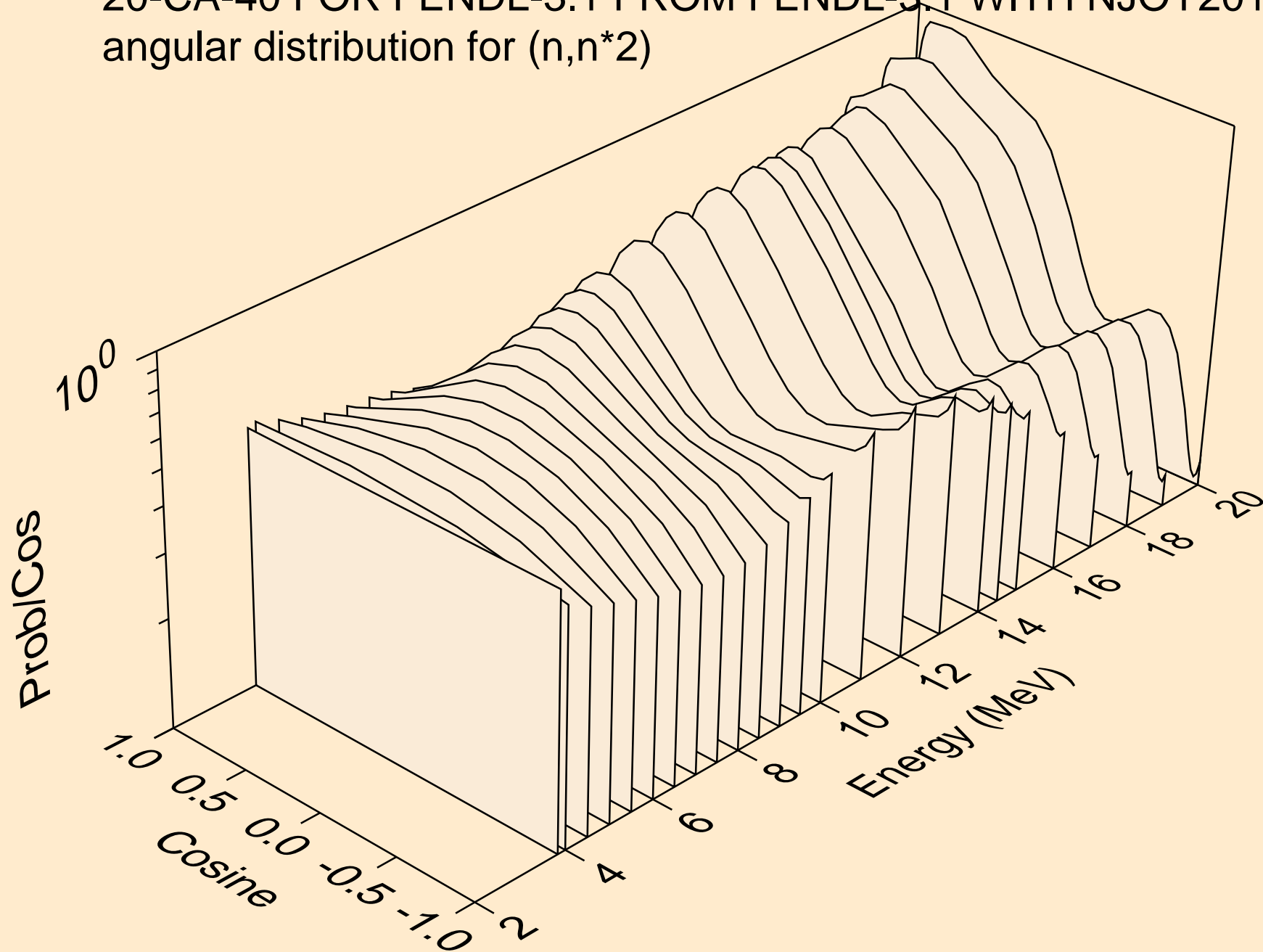
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for elastic



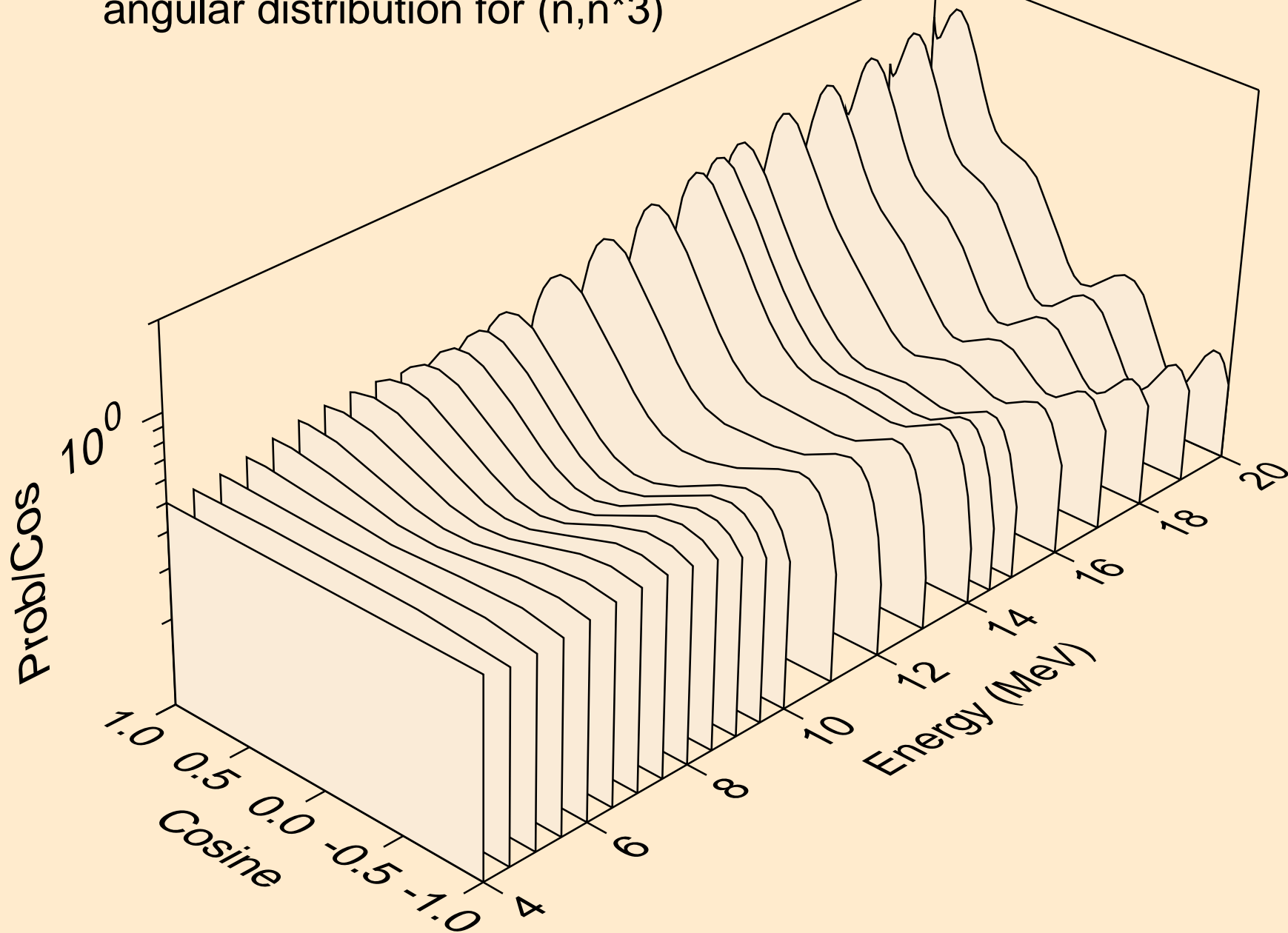
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*1)



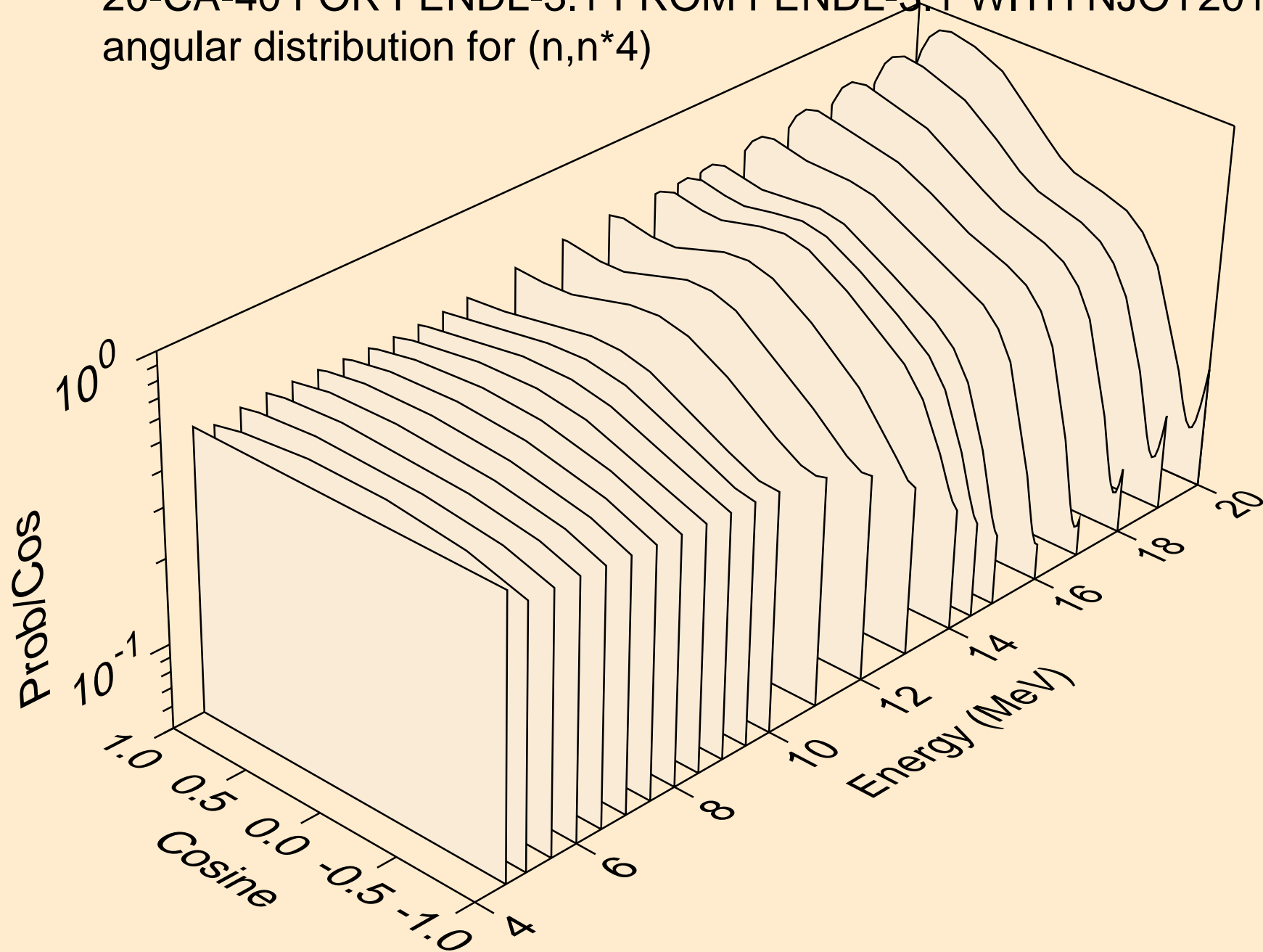
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*2)



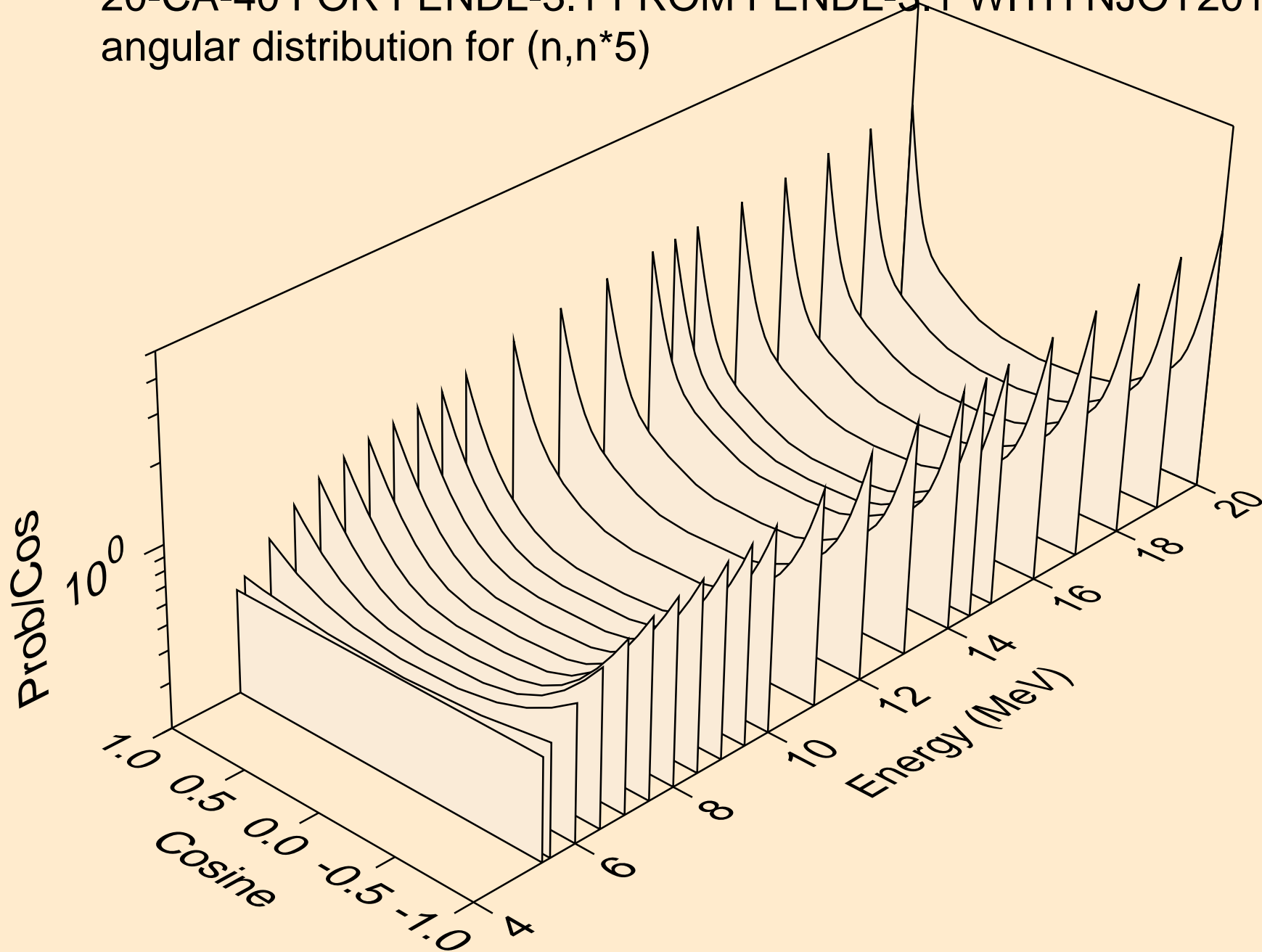
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*3)



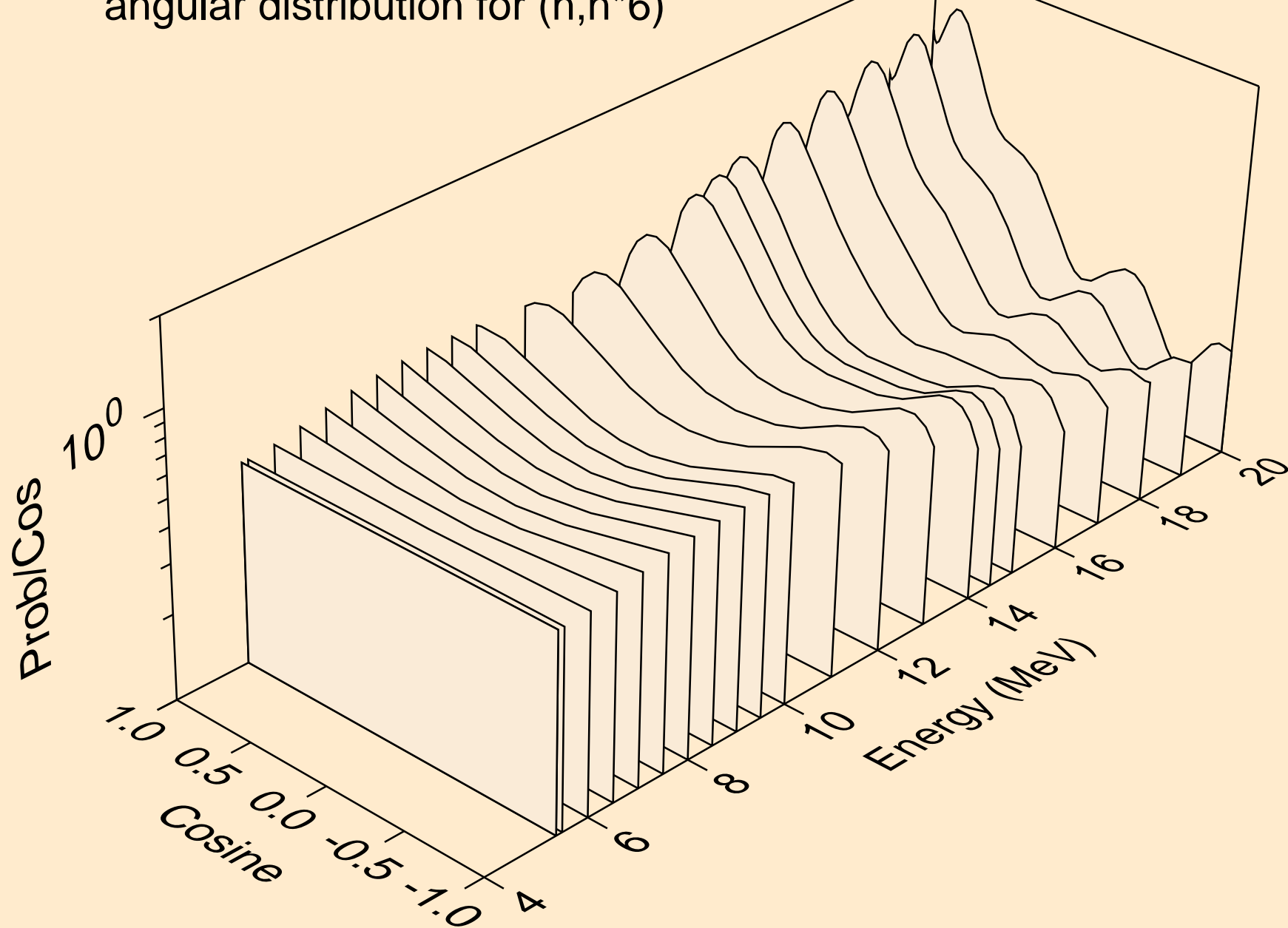
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*4)



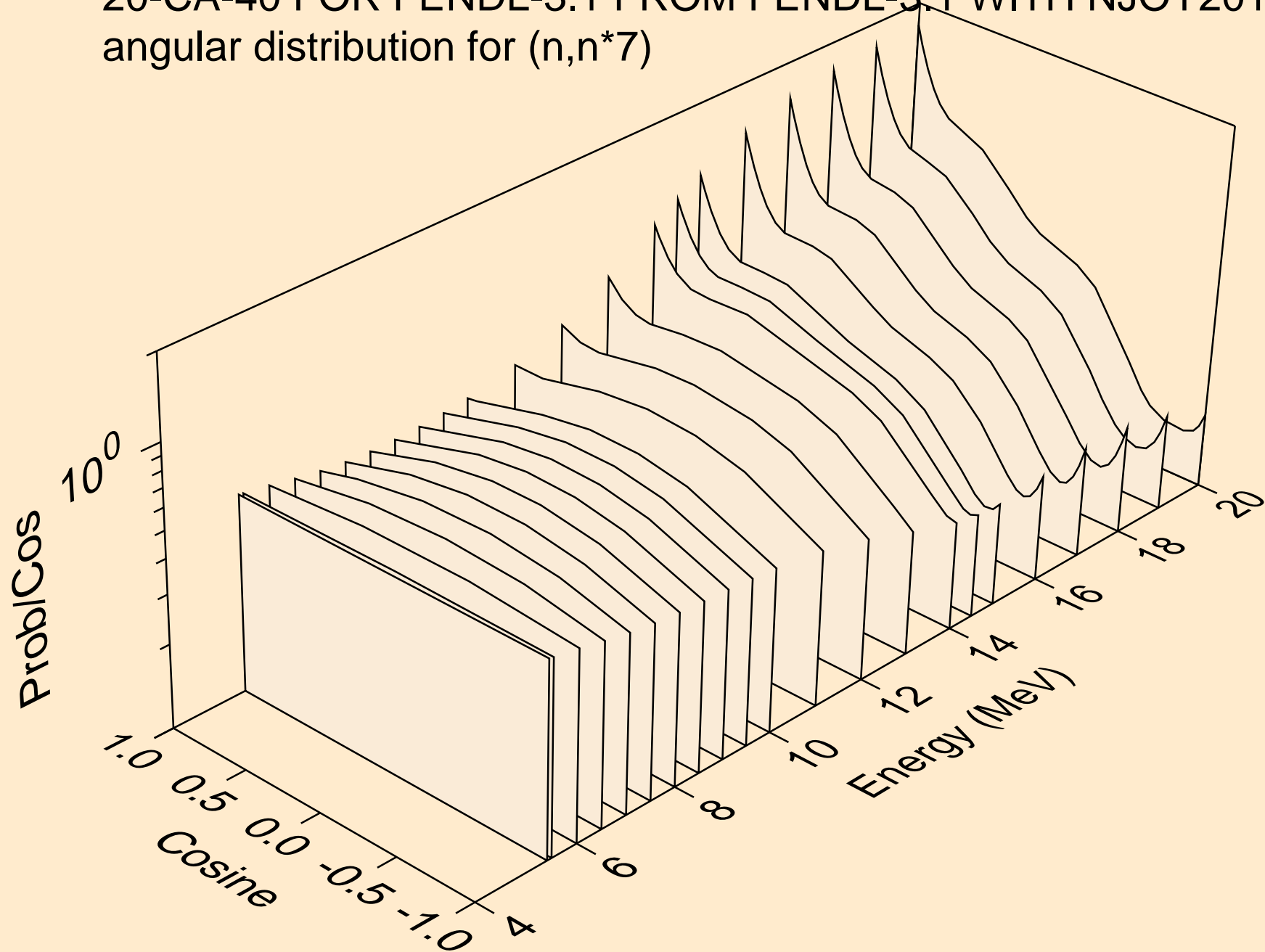
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*5)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*6)

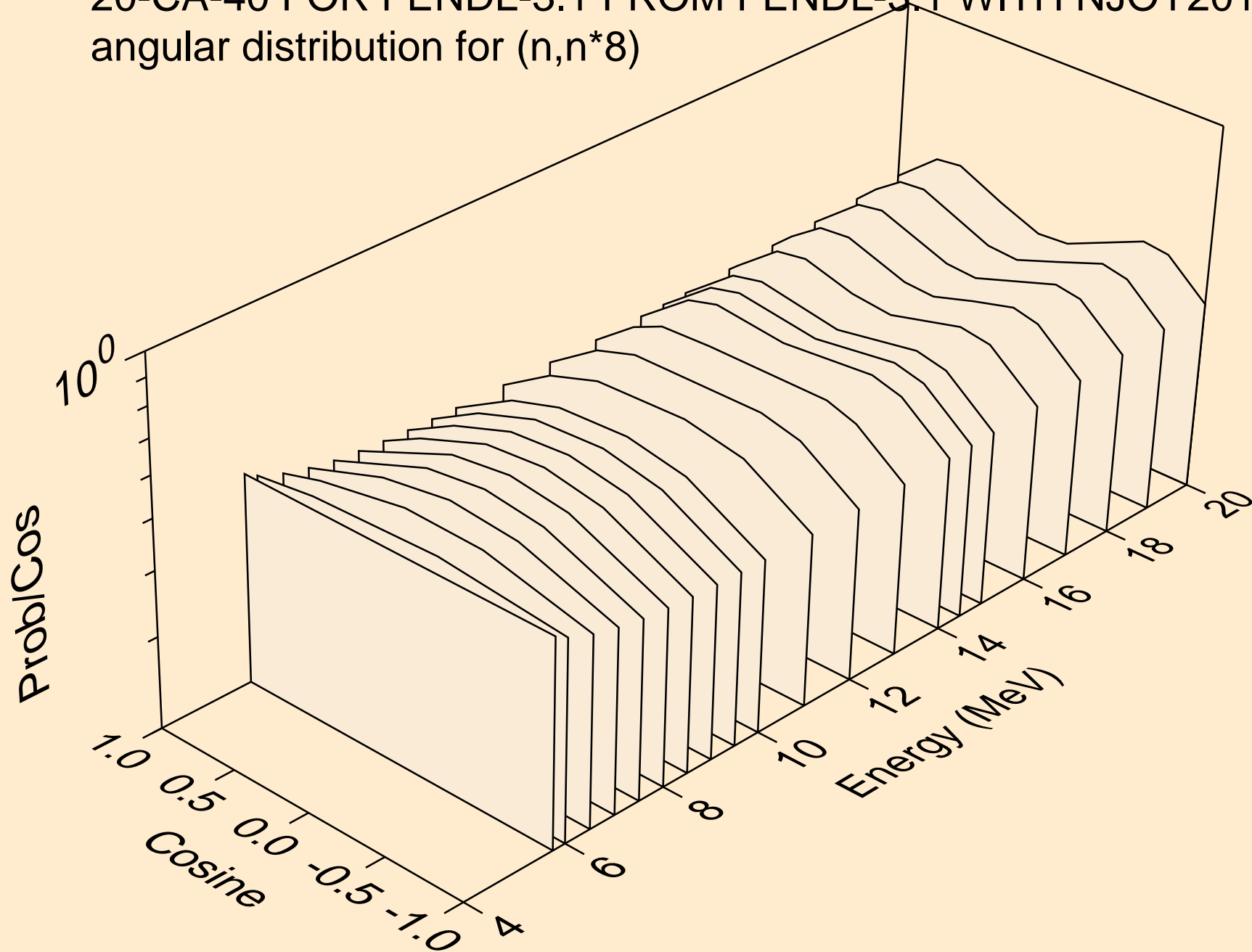


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*7)

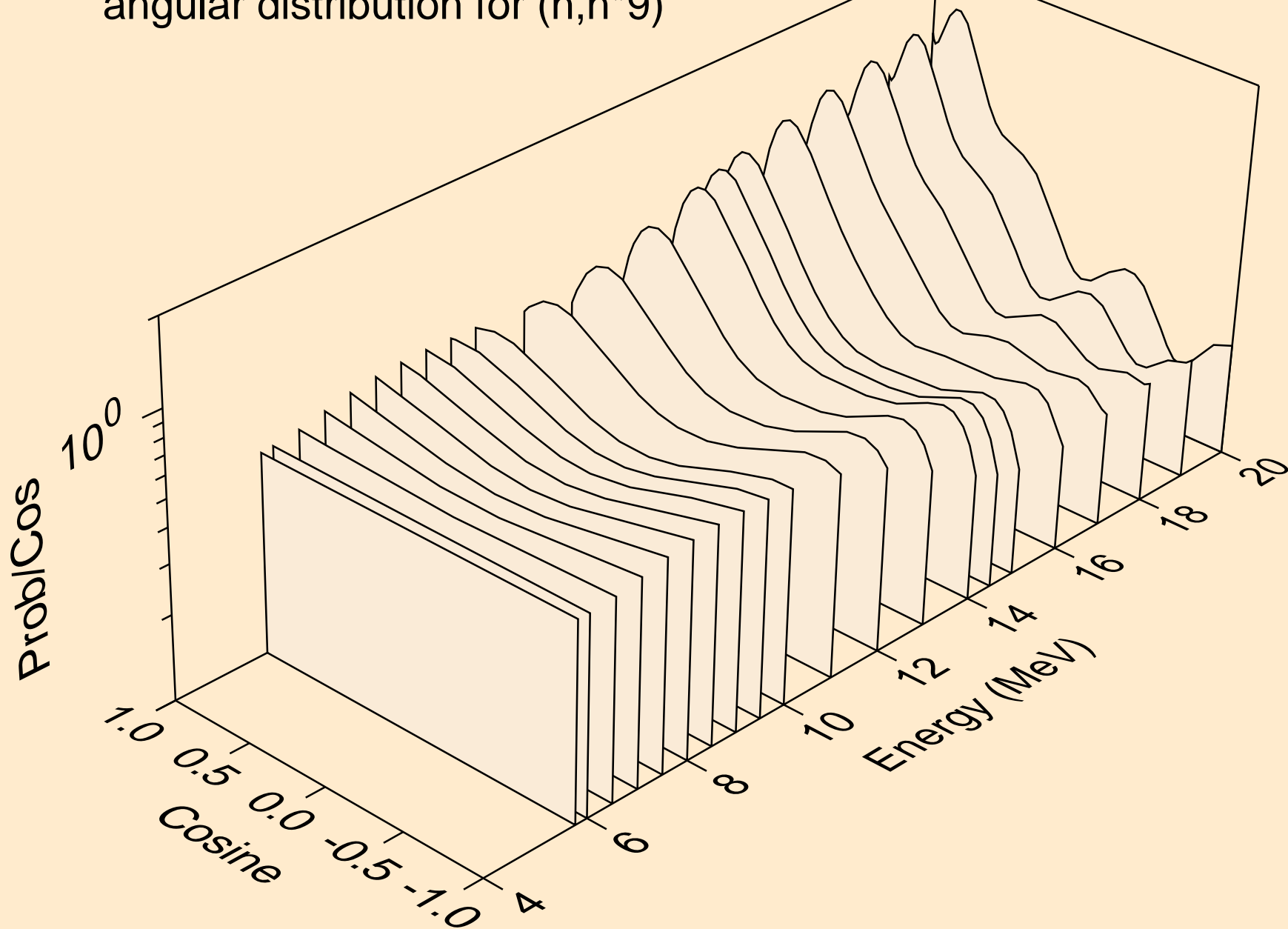




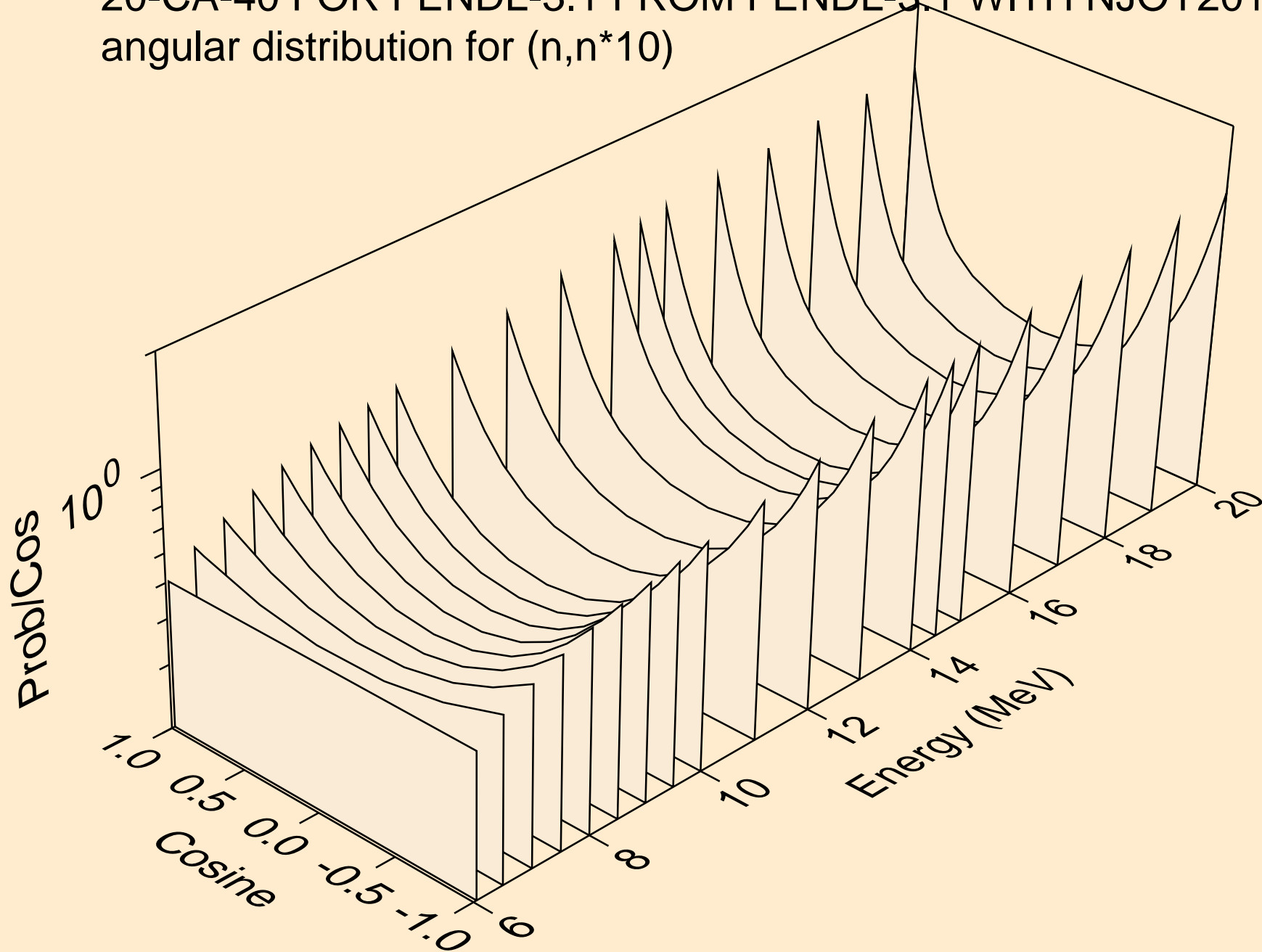
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*8)



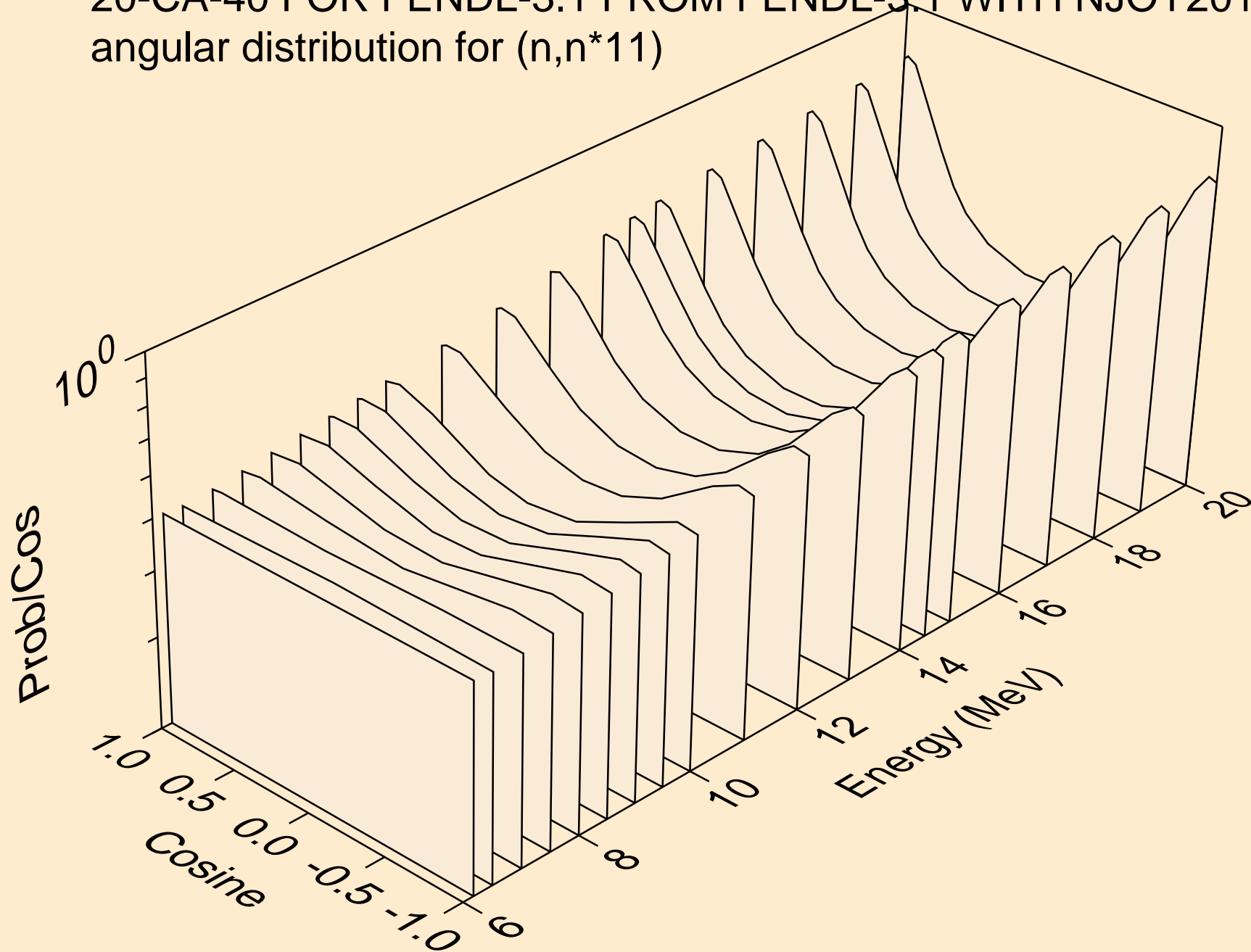
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*9)



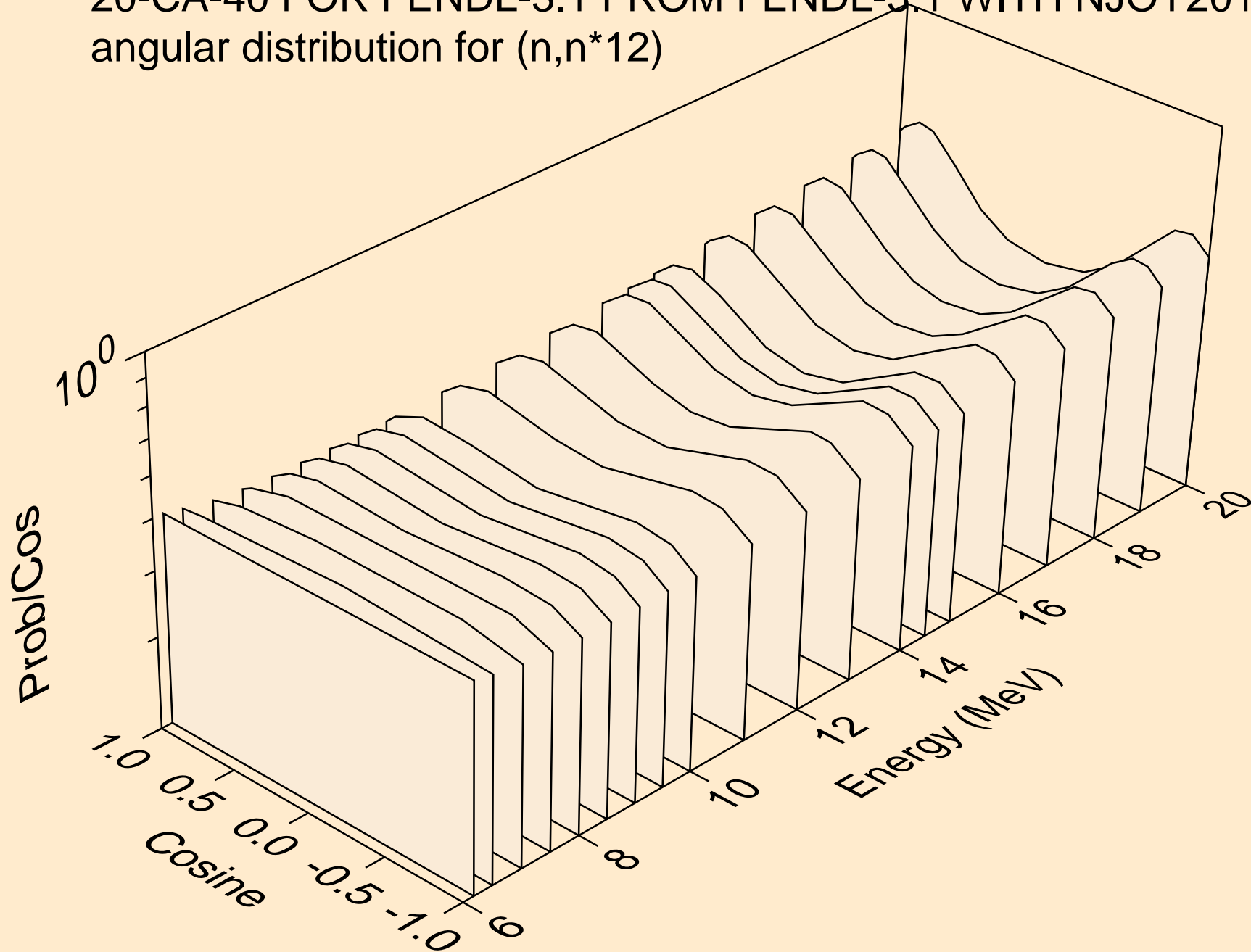
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*10)



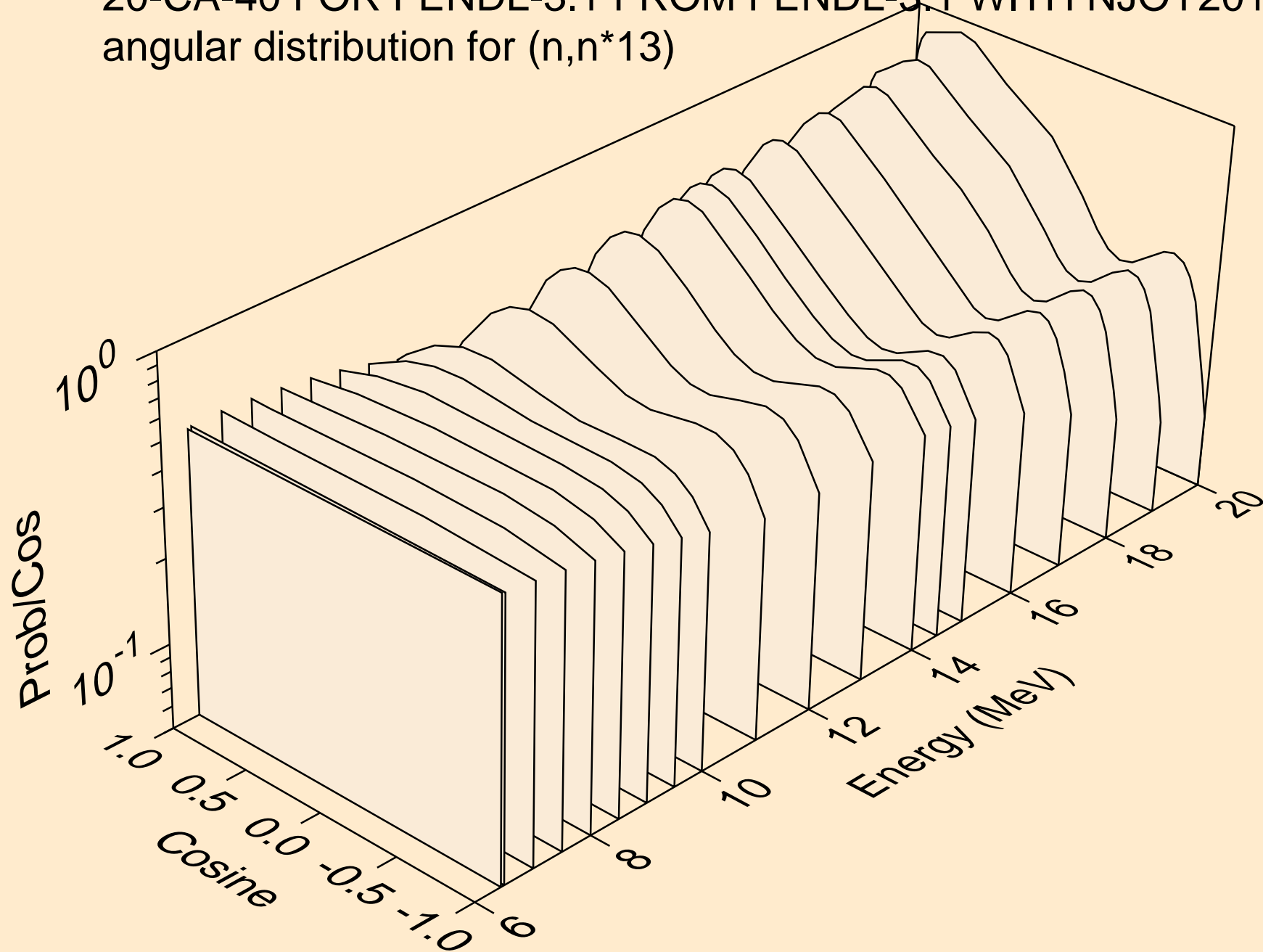
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*11)



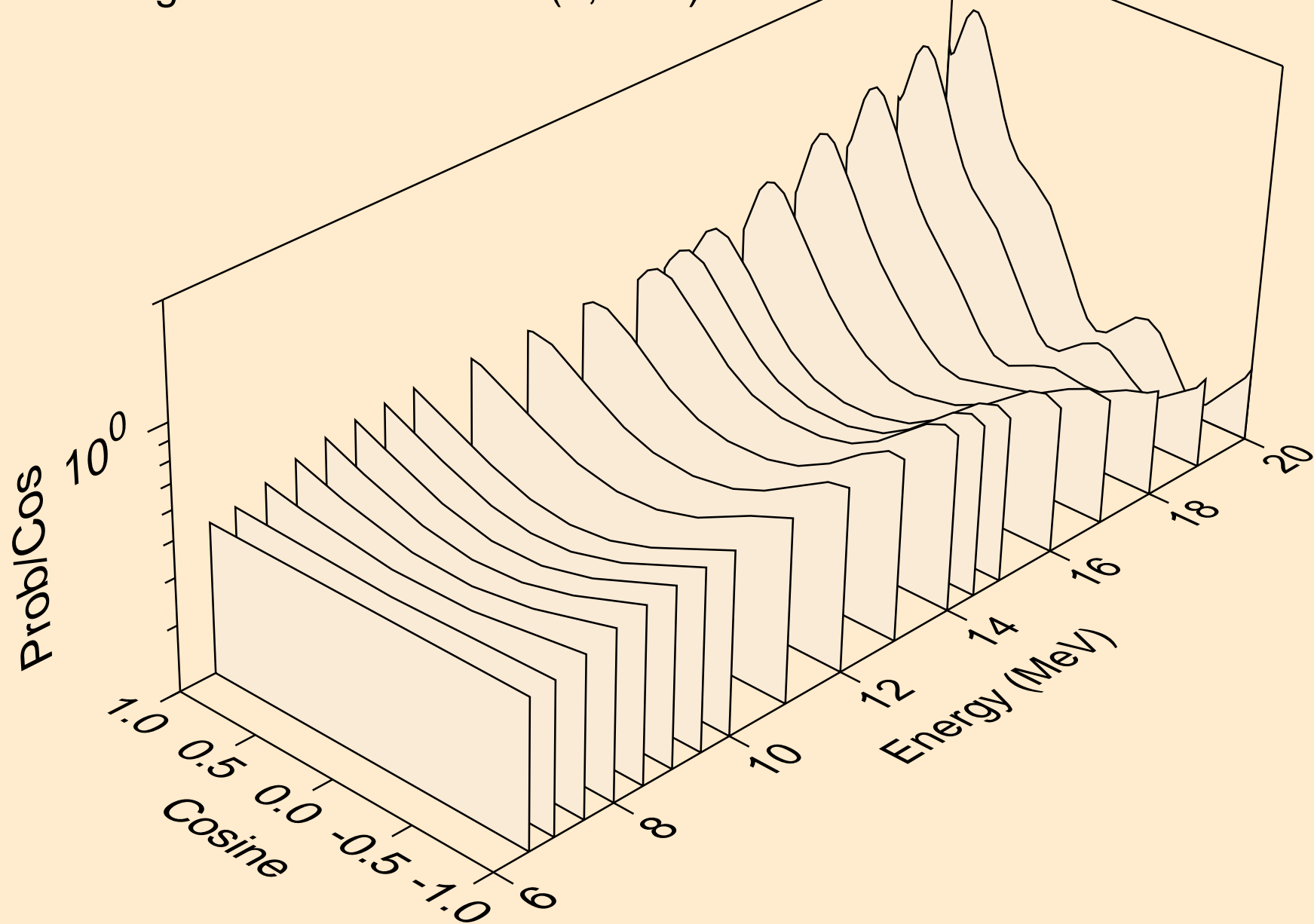
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*12)



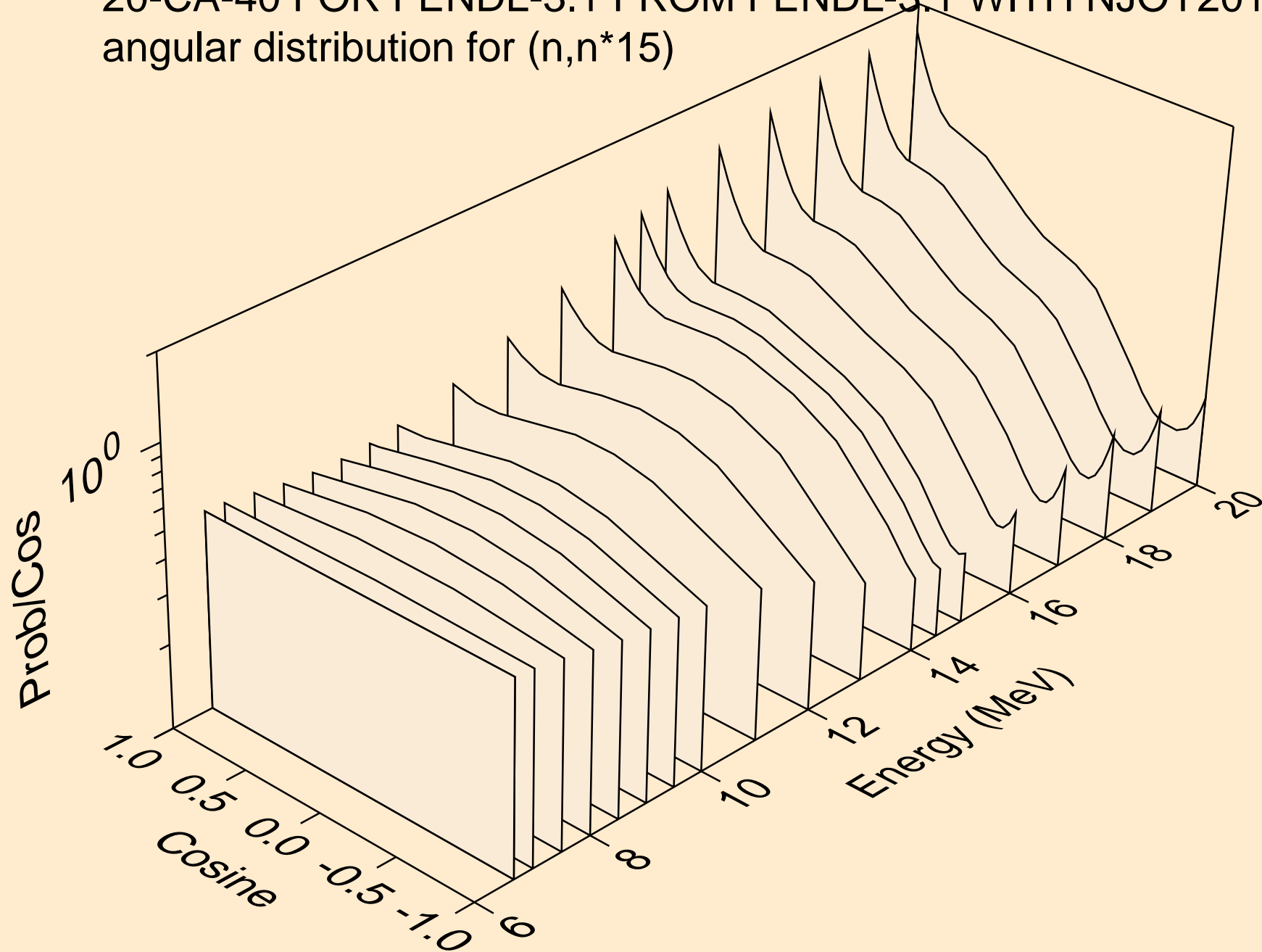
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*13)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*14)

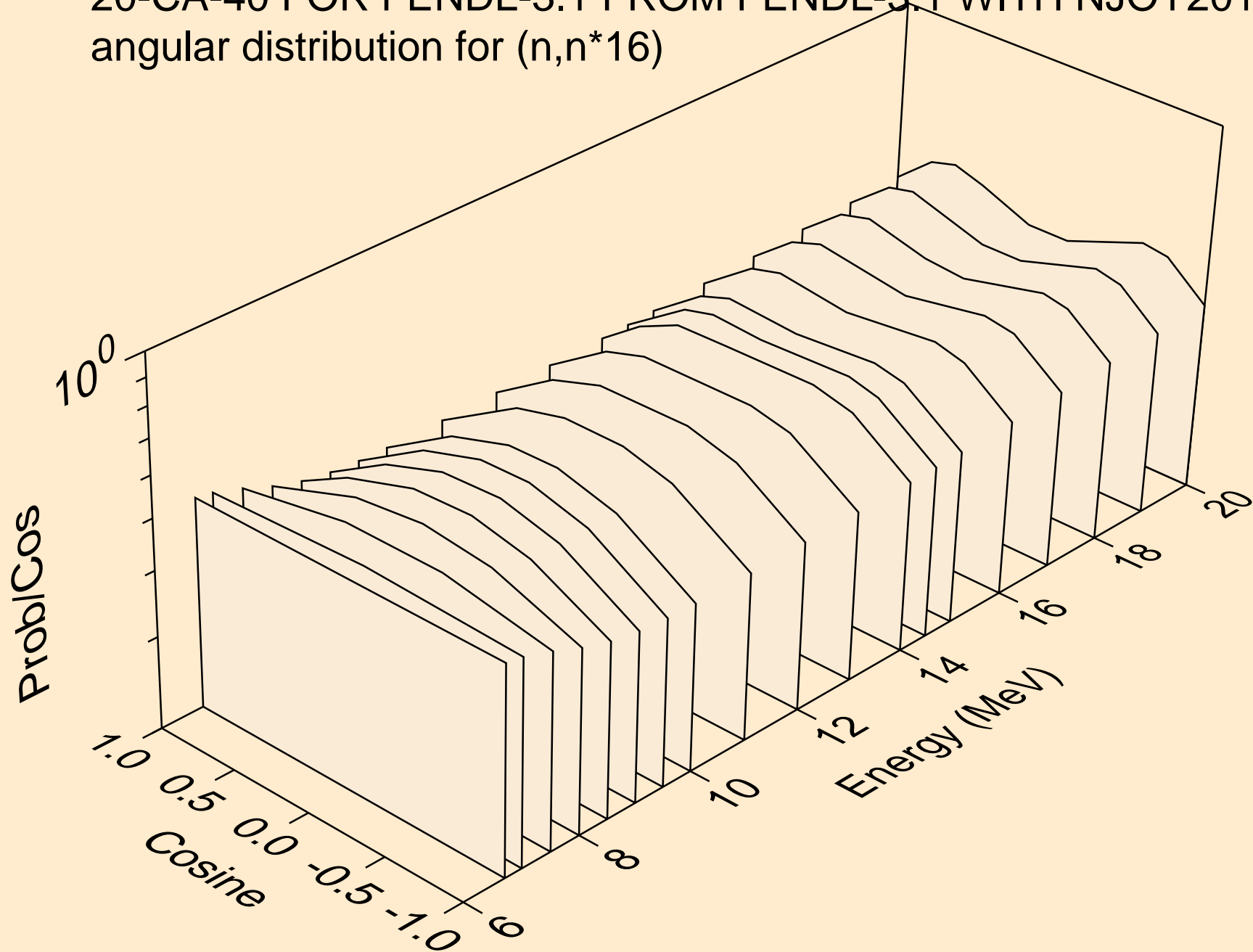


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*15)

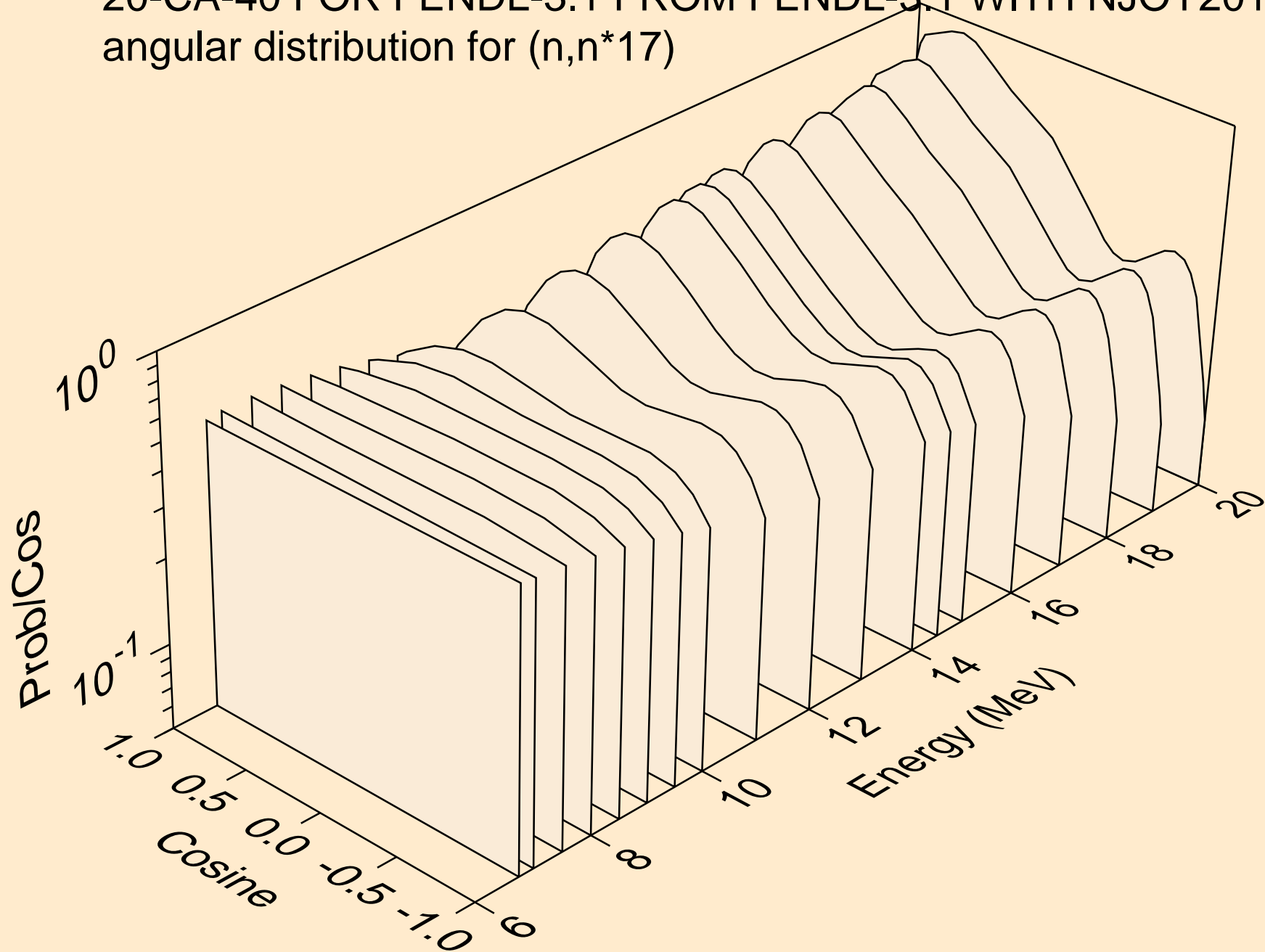




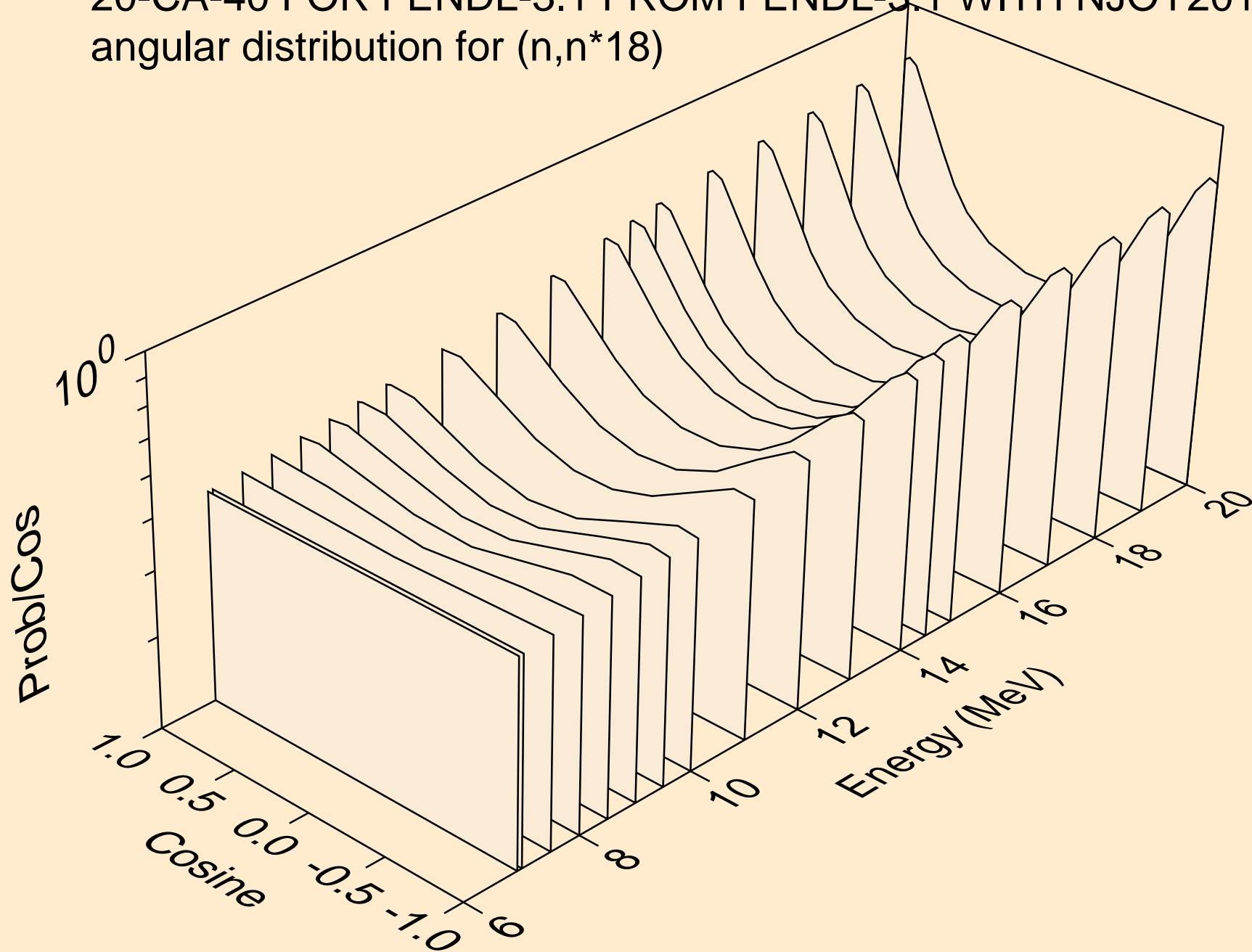
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*16)



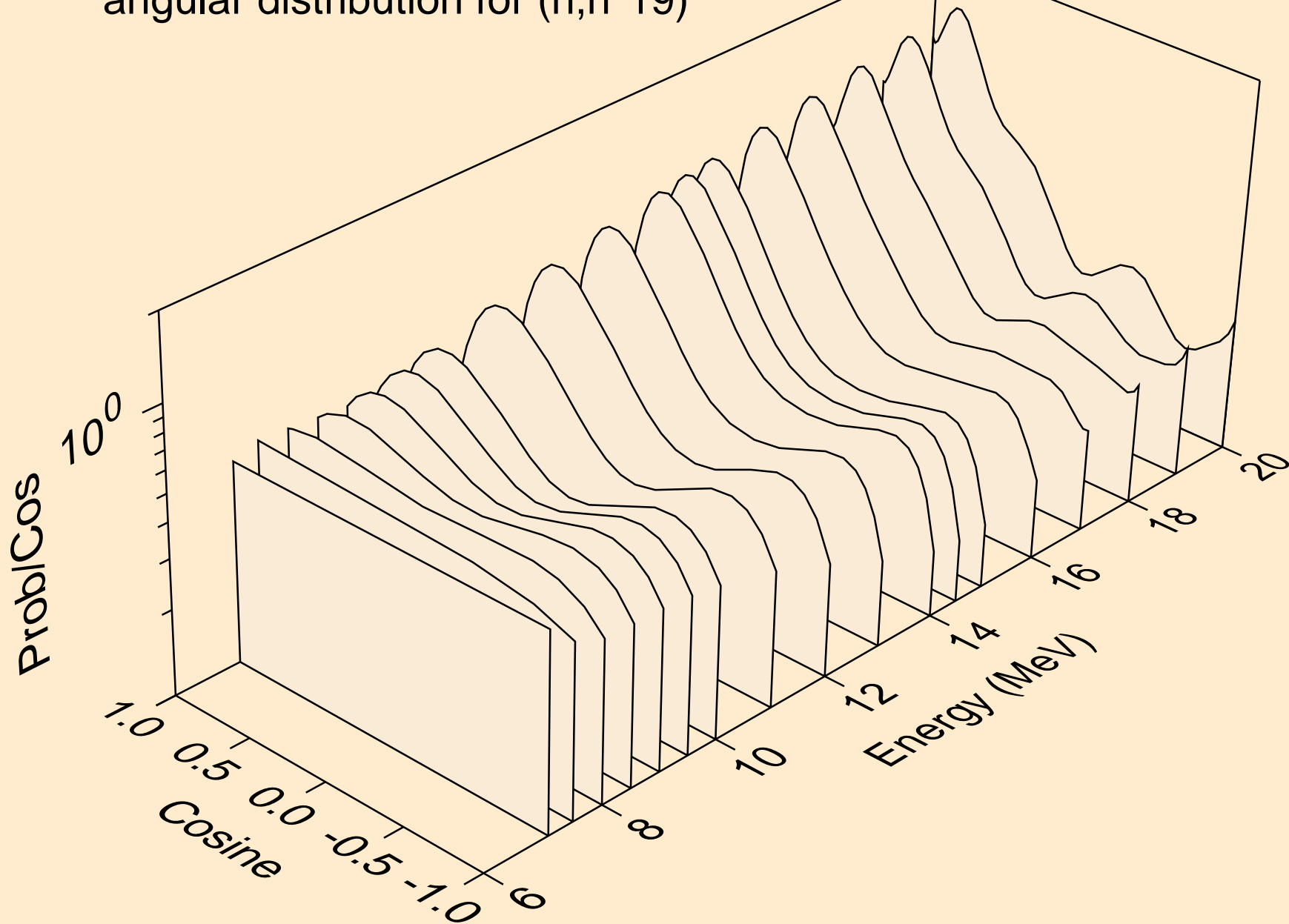
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*17)



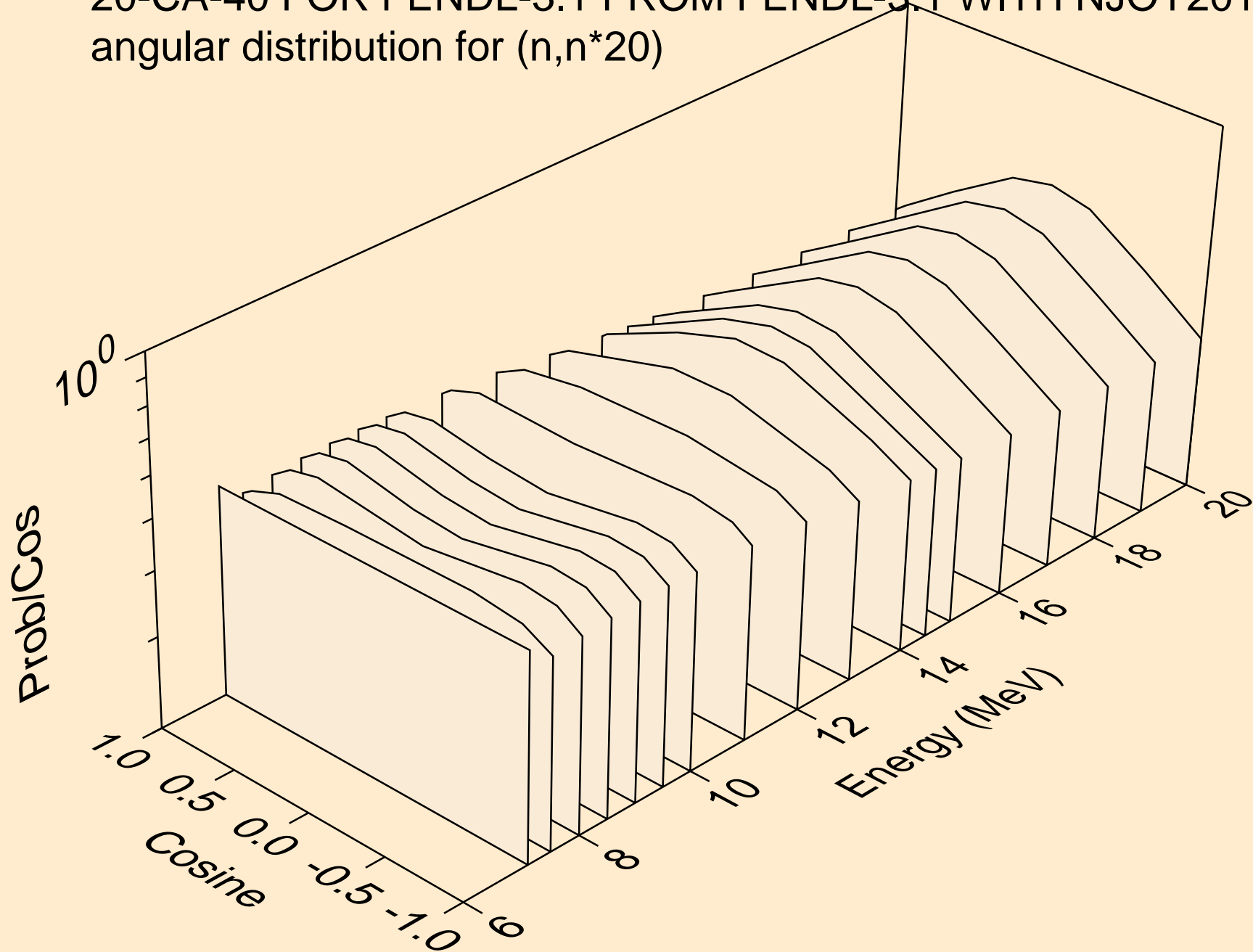
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*18)



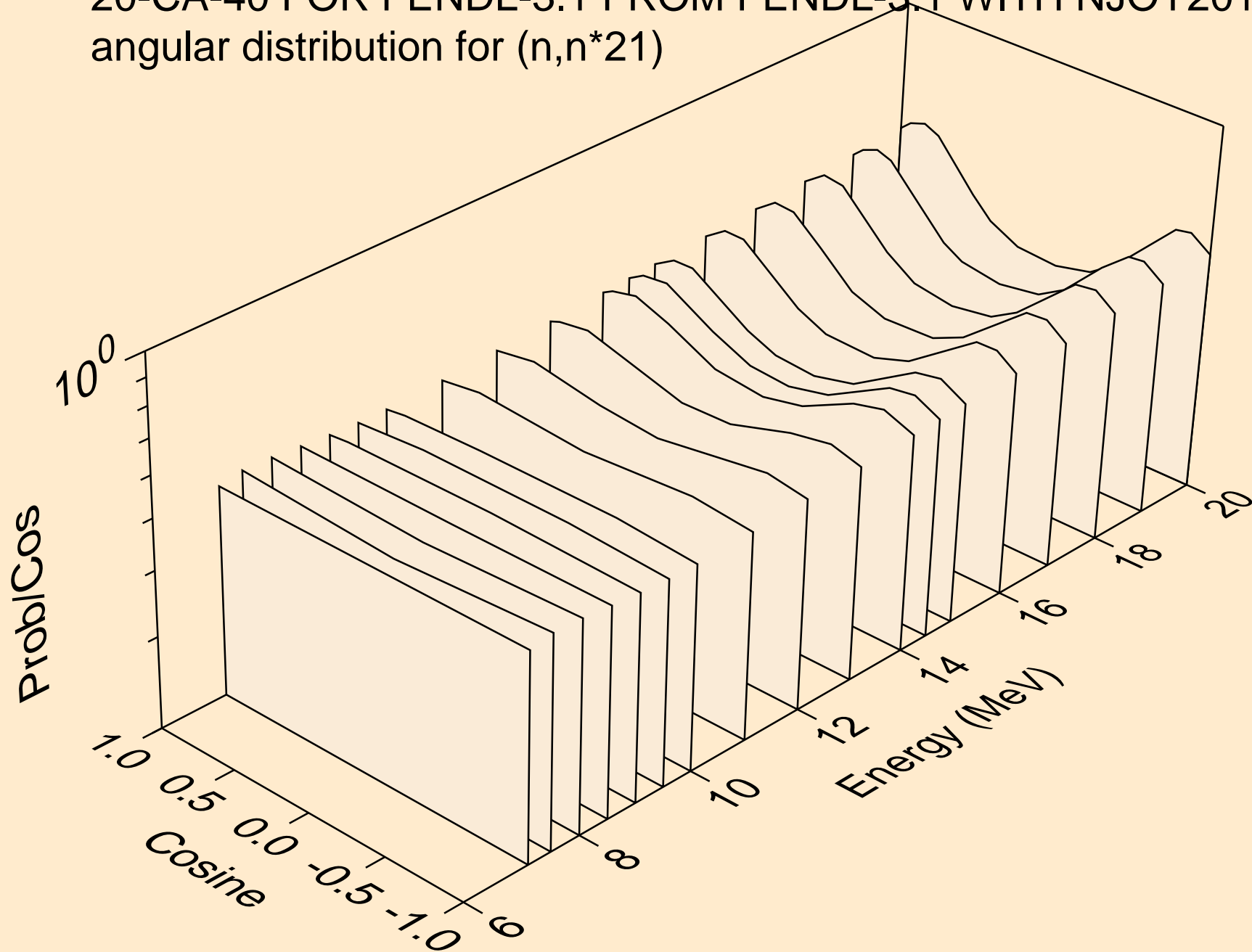
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*19)



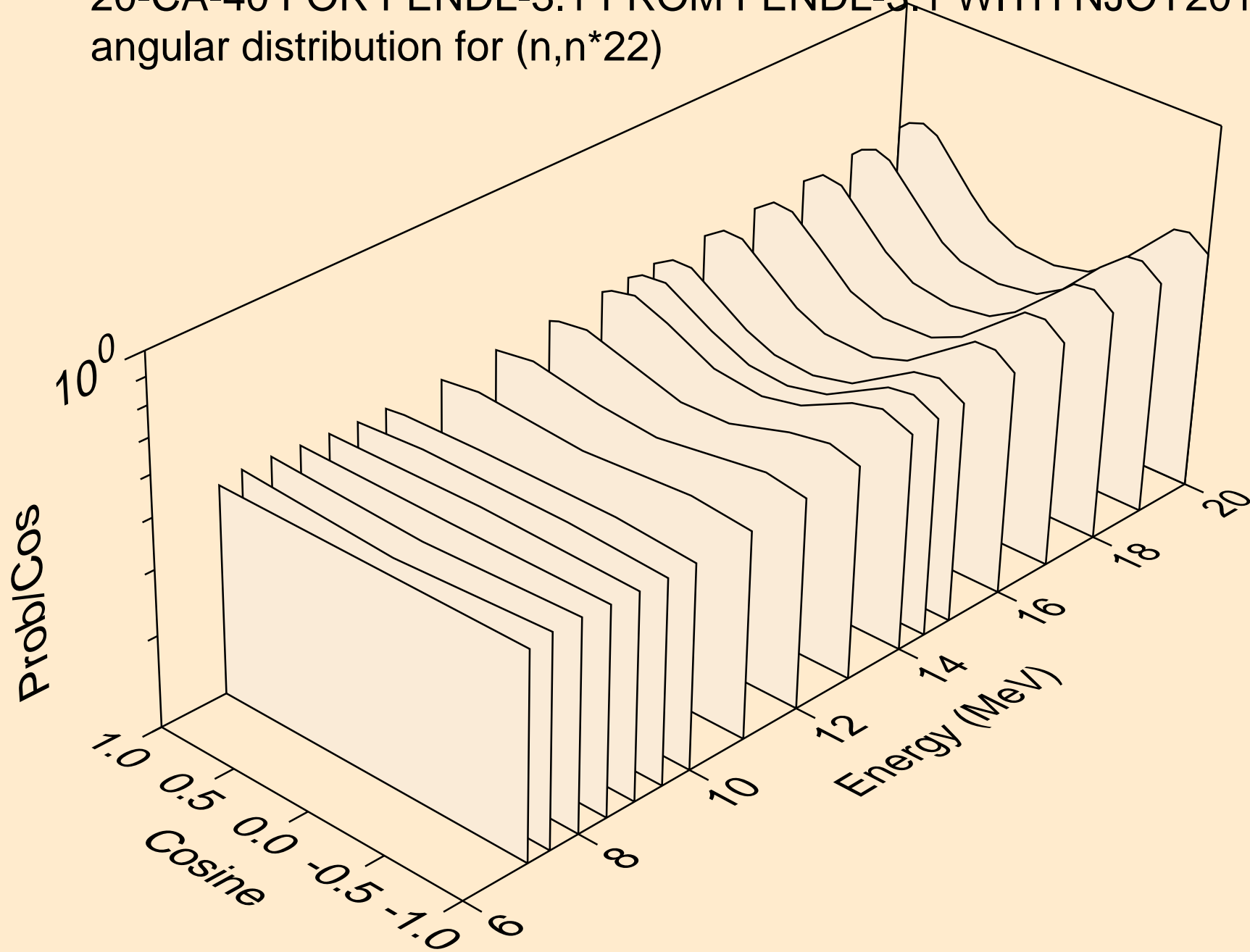
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*20)



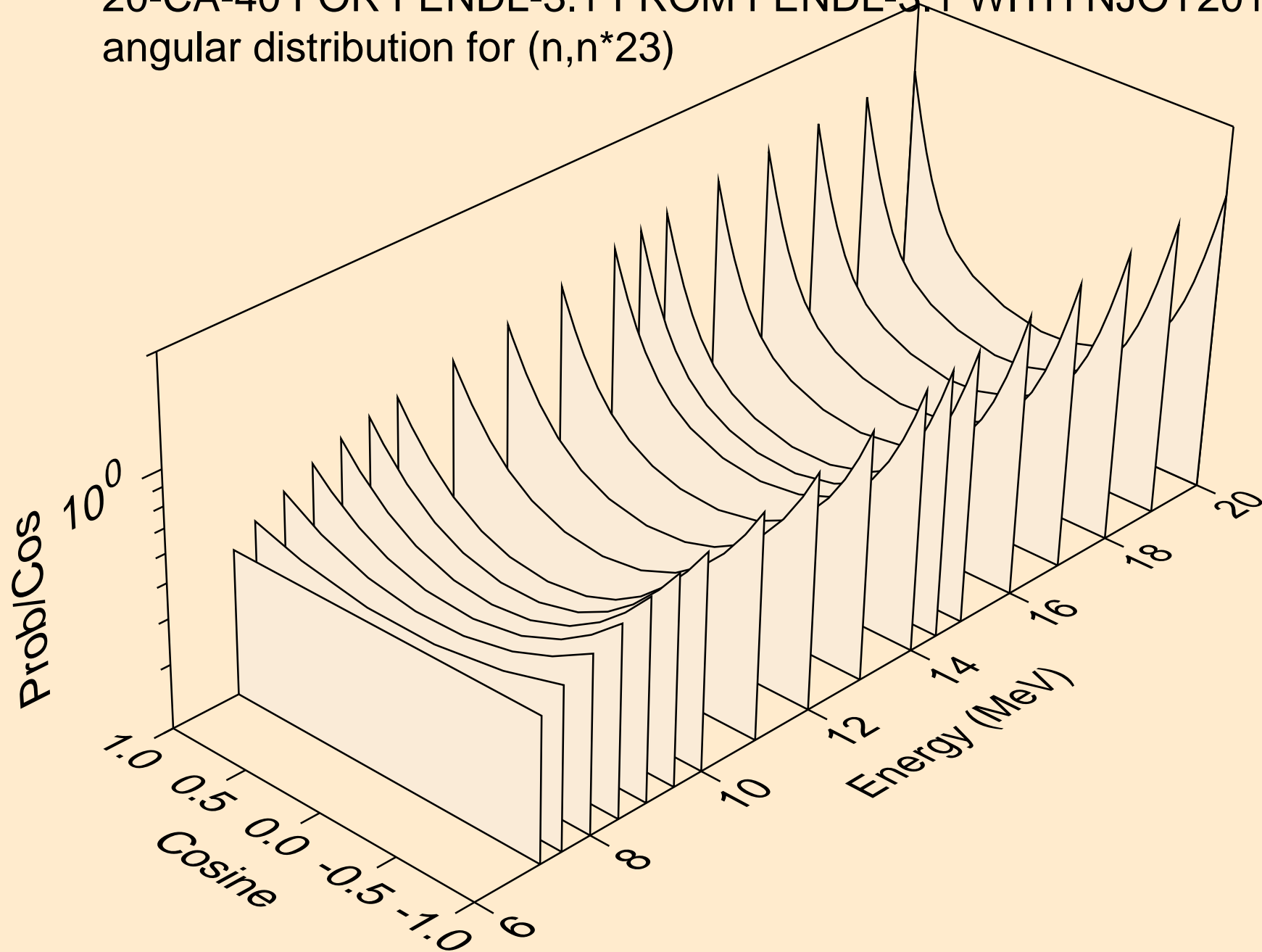
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*21)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*22)

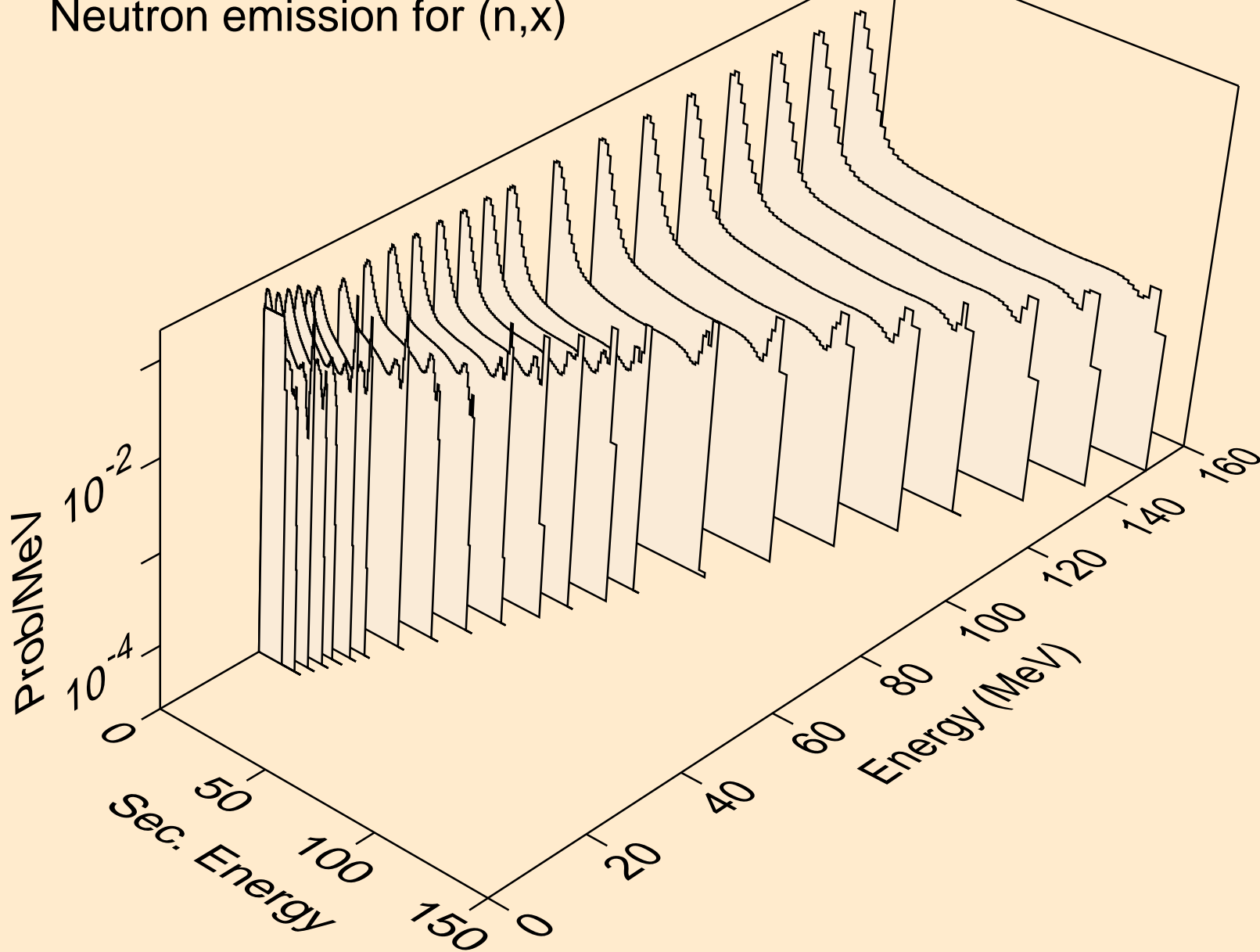


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
angular distribution for (n,n\*23)

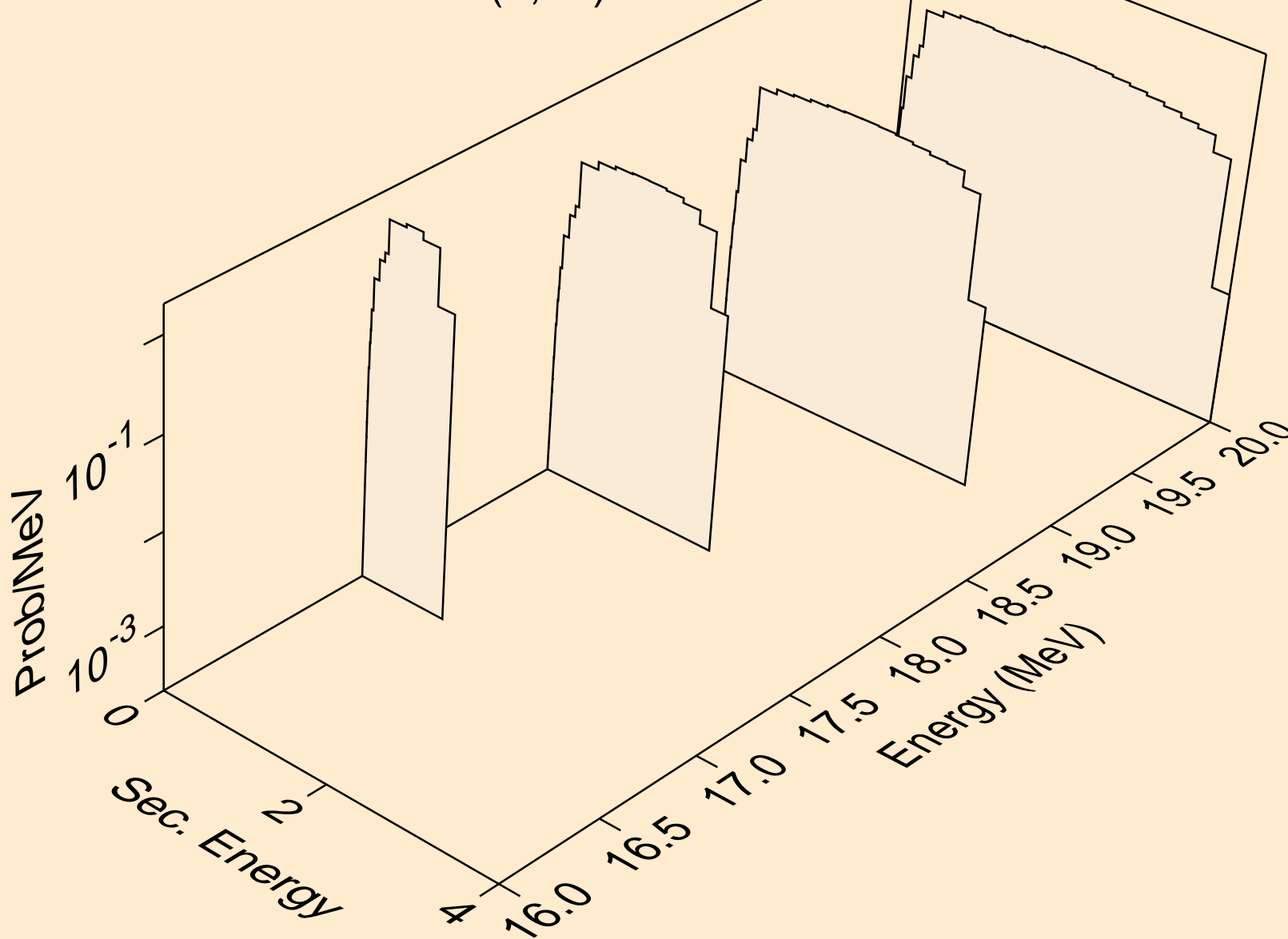




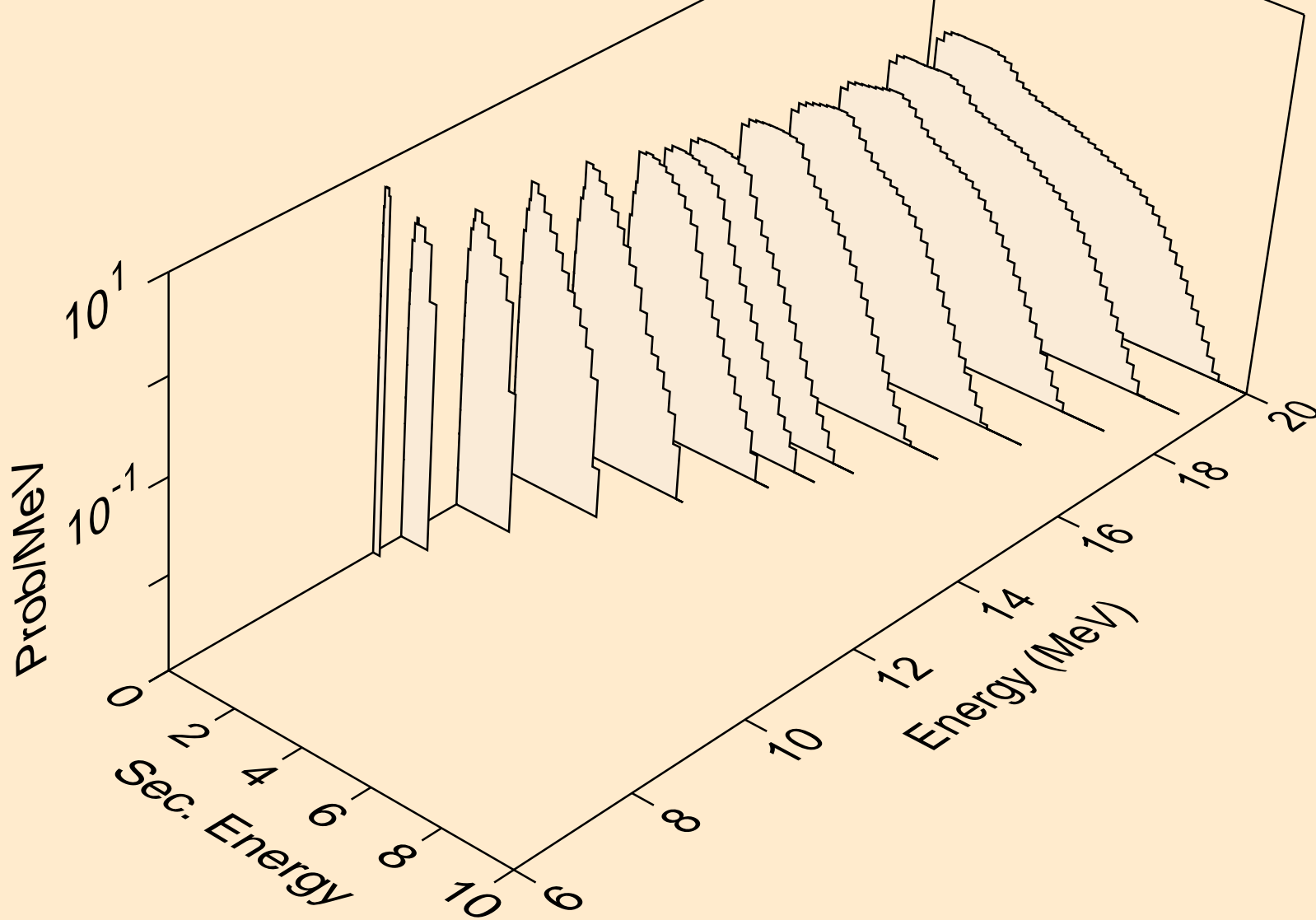
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Neutron emission for (n,x)



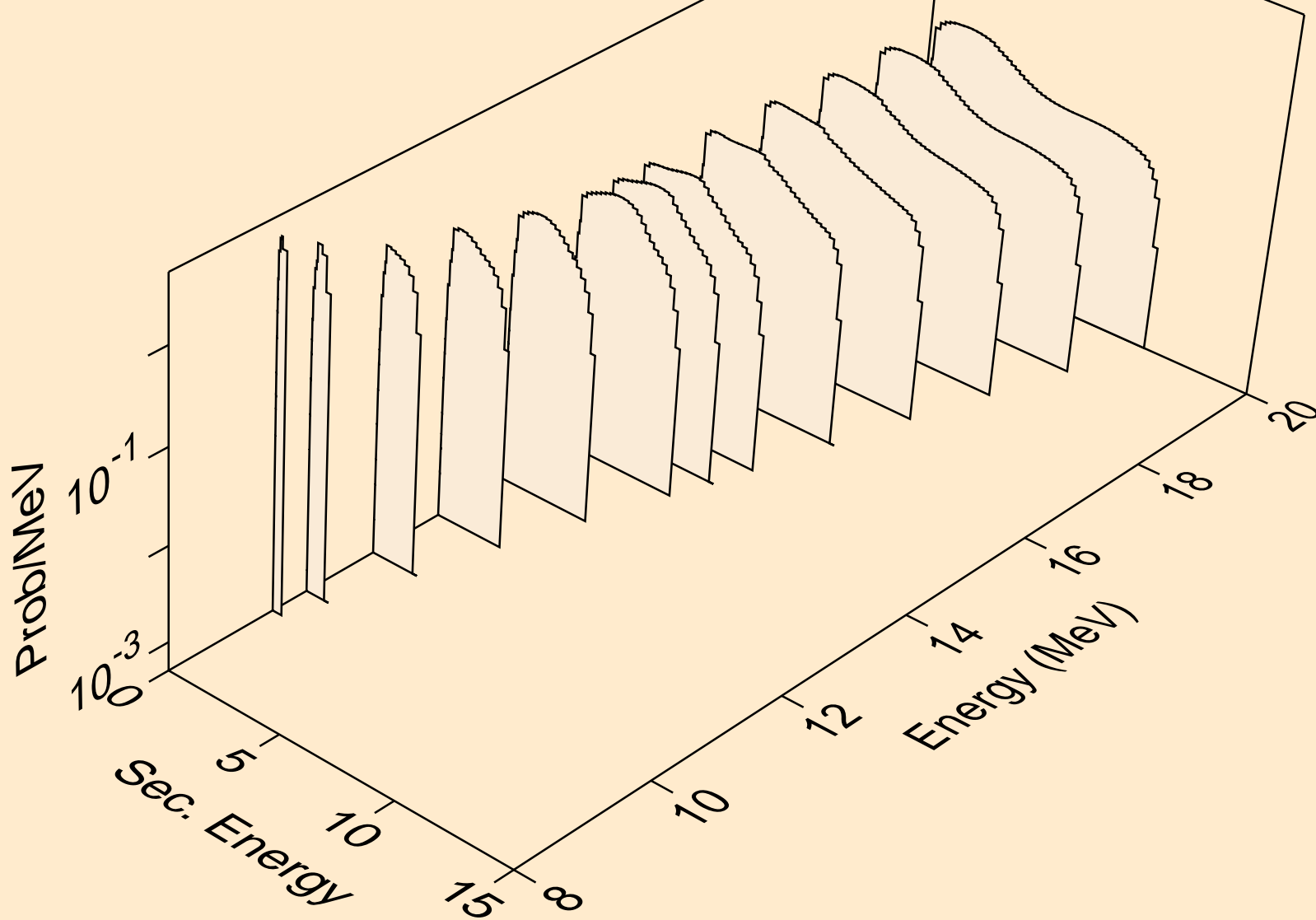
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Neutron emission for (n,2n)



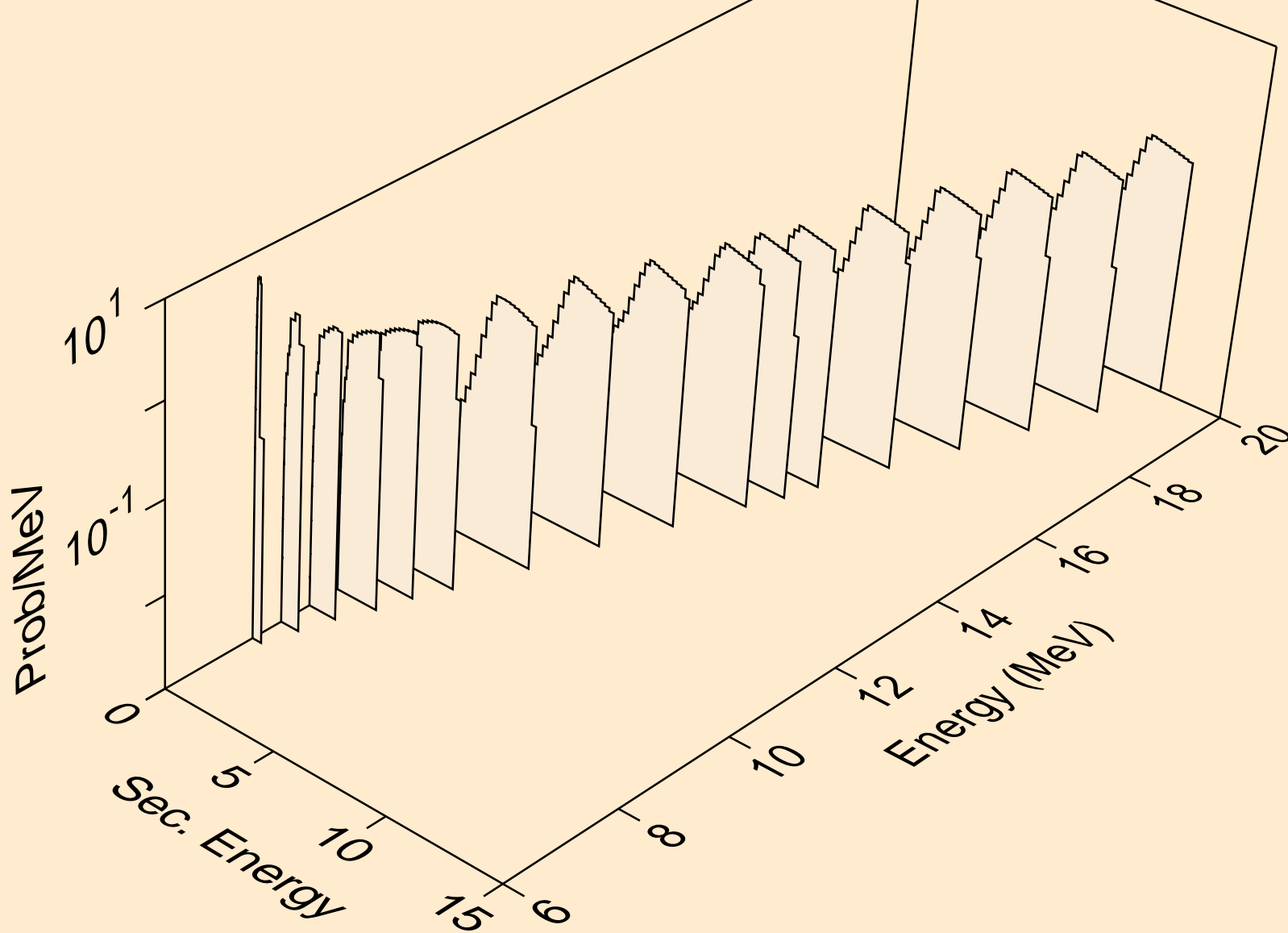
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Neutron emission for (n,n\*)a



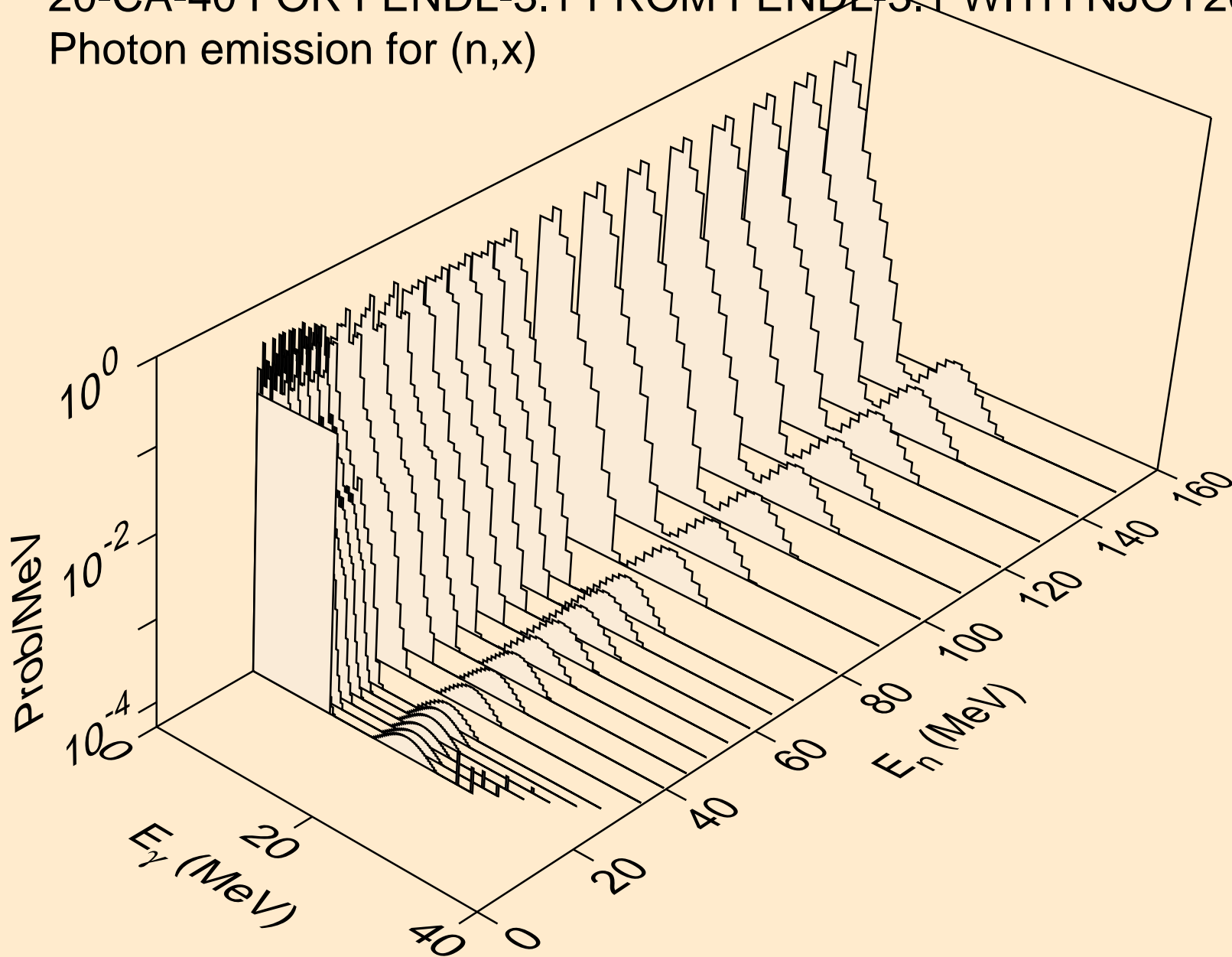
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Neutron emission for (n,n\*)p



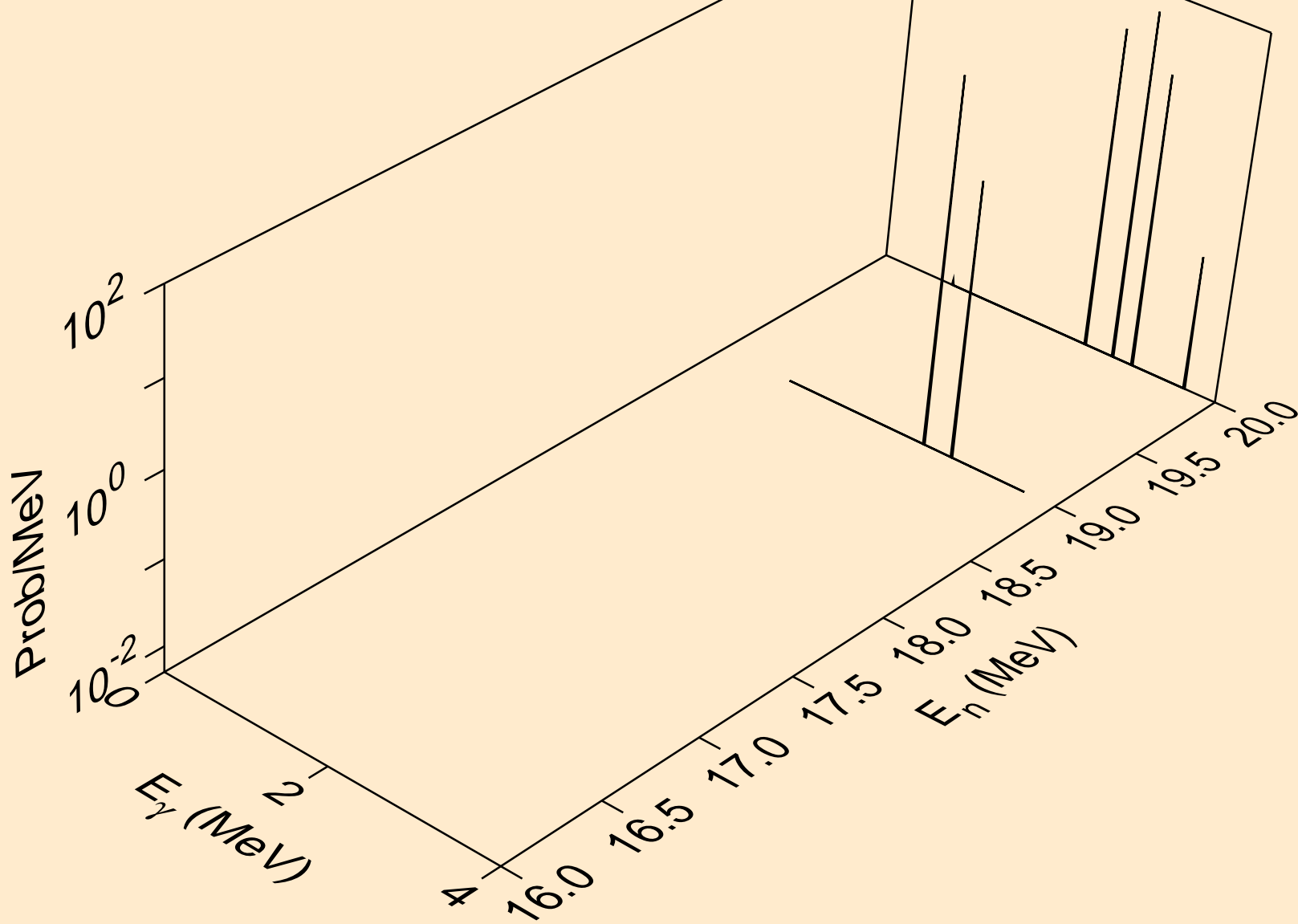
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Neutron emission for (n,n\*c)



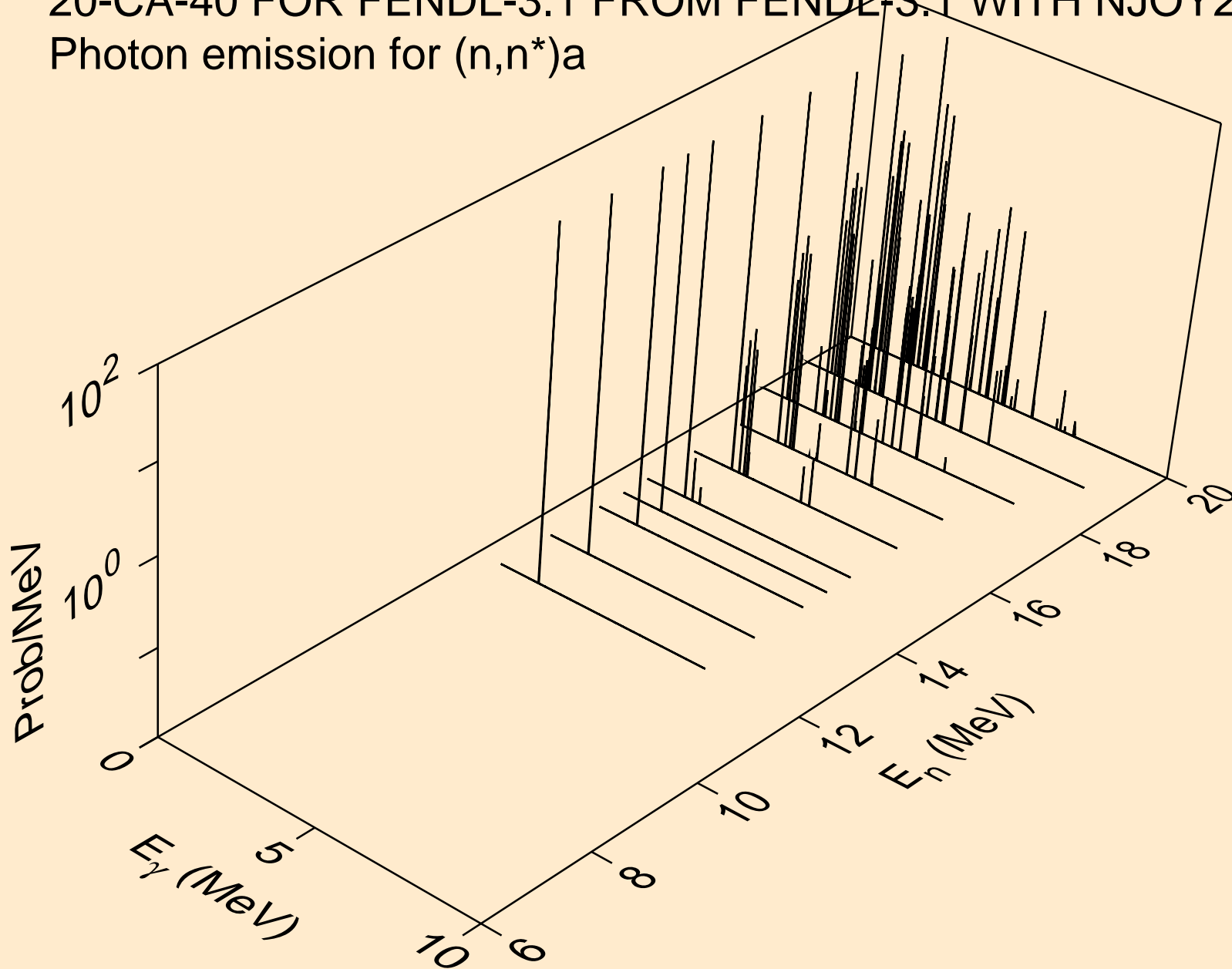
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,x)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,2n)

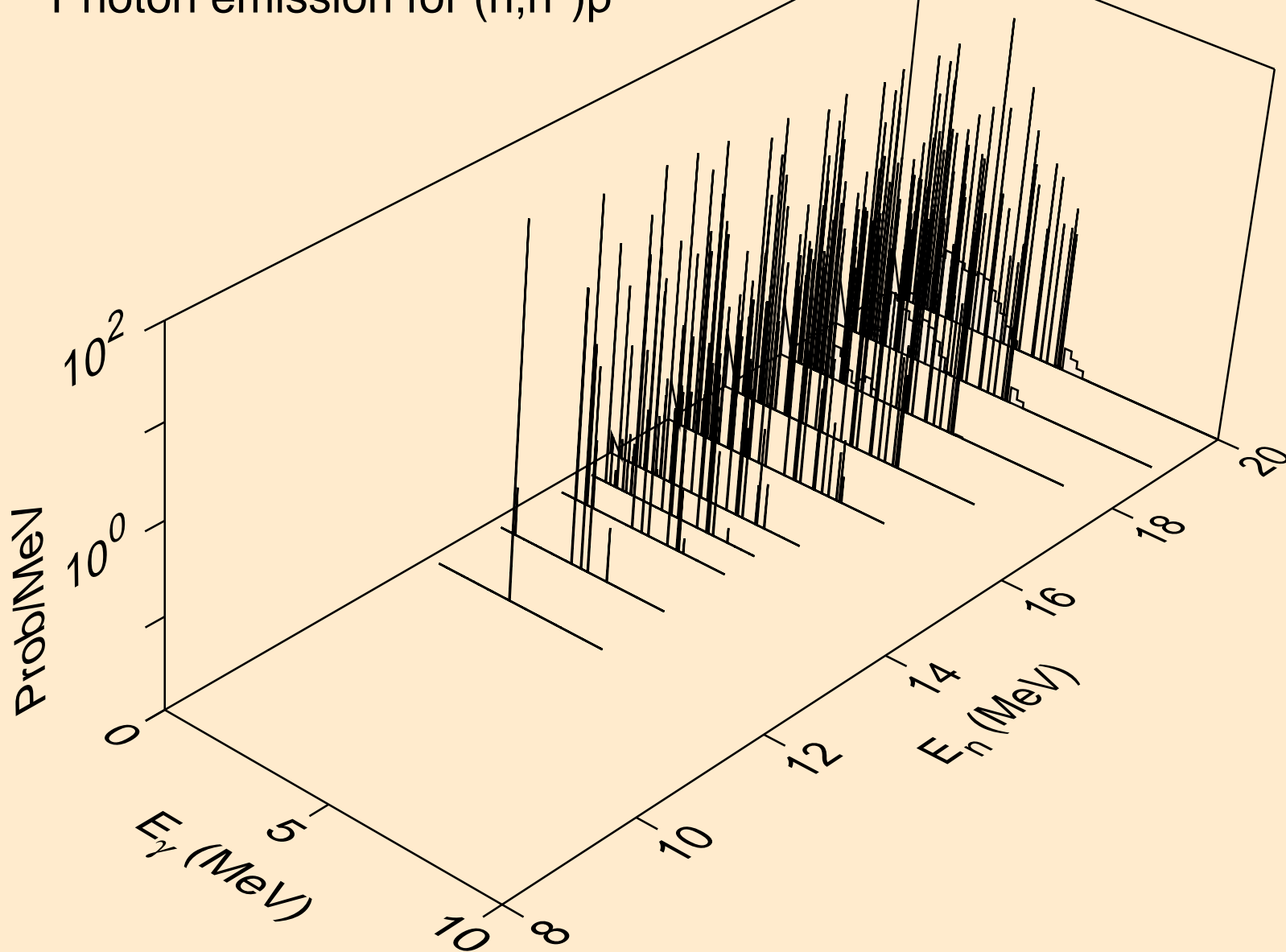


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*)a

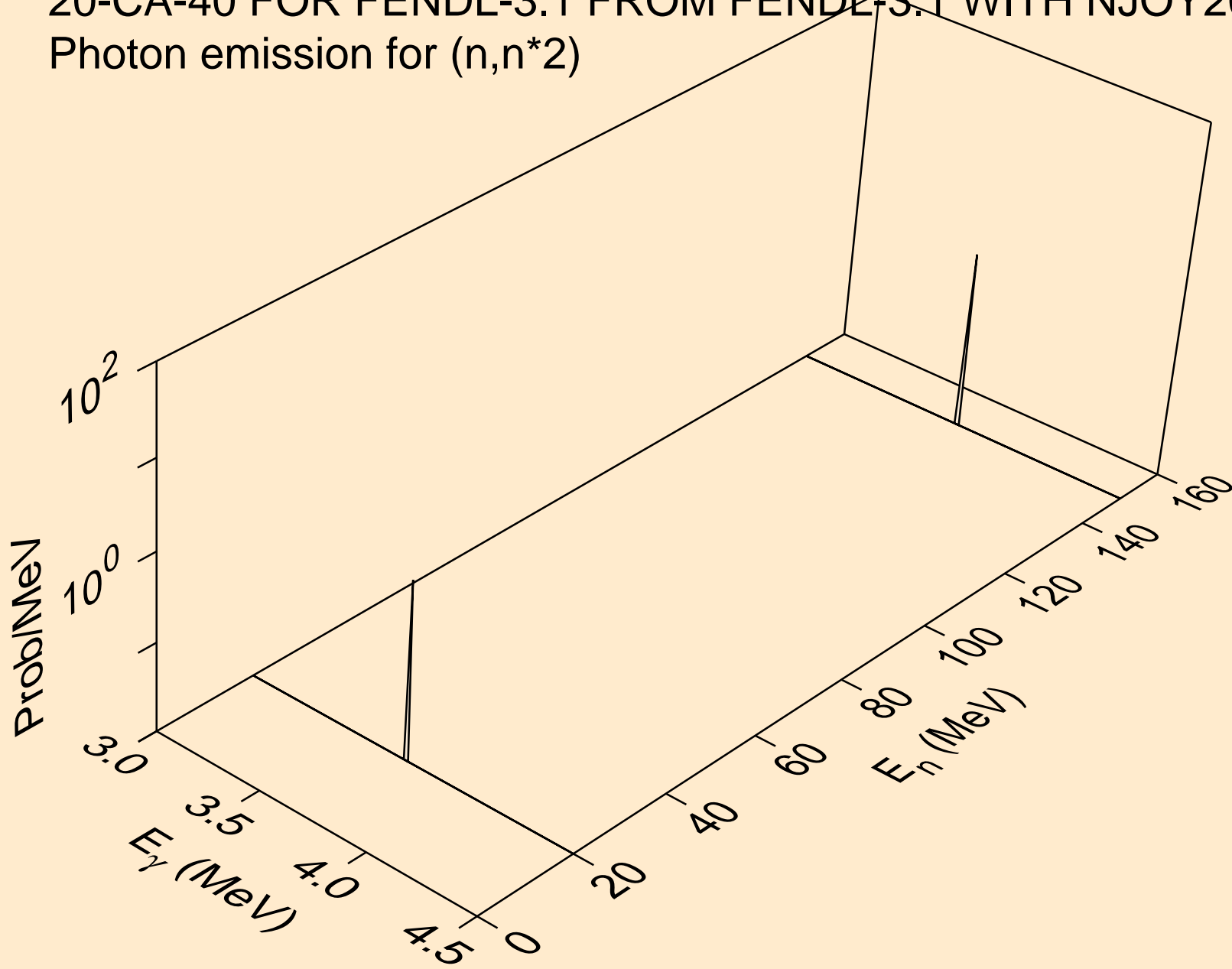




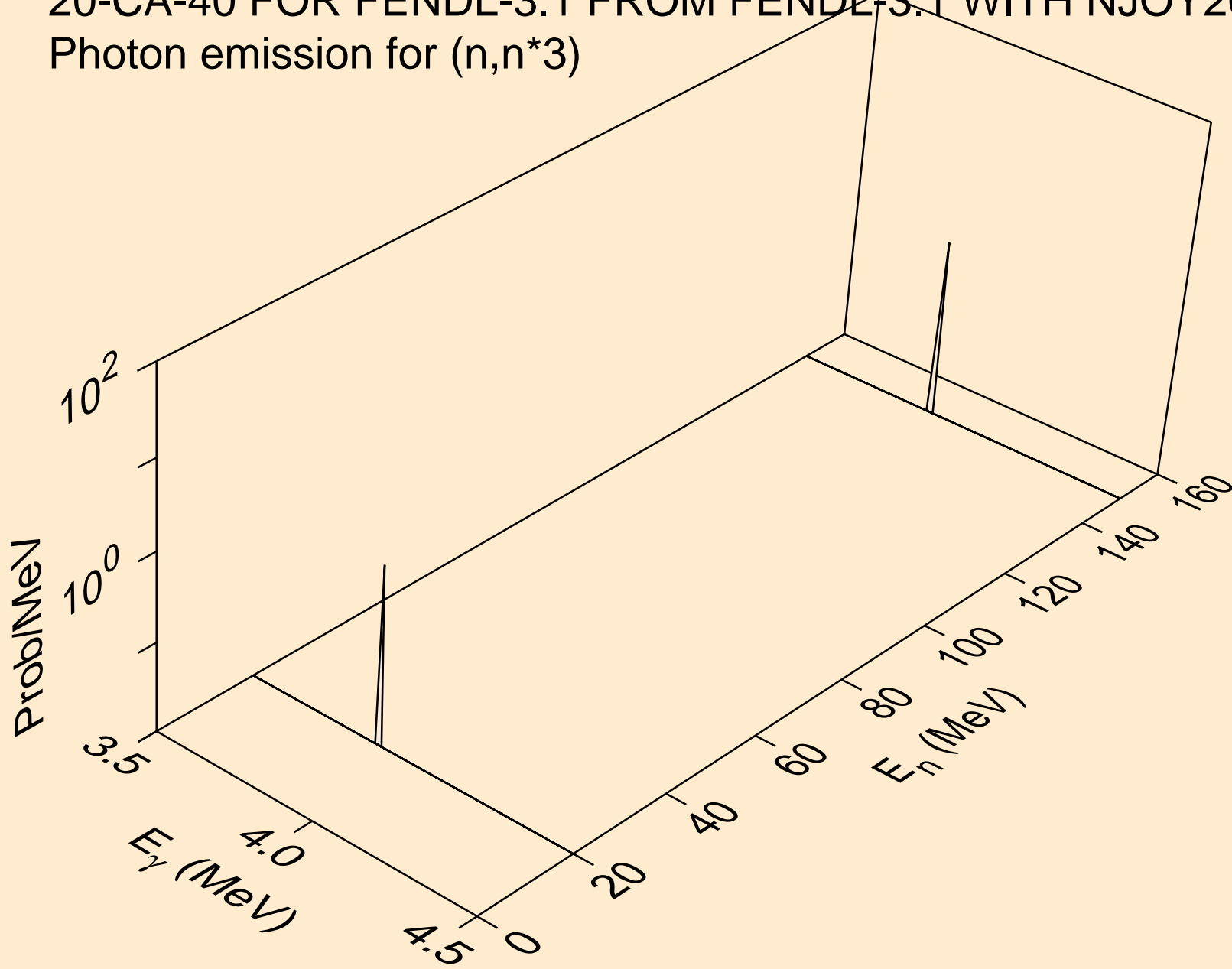
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*)p



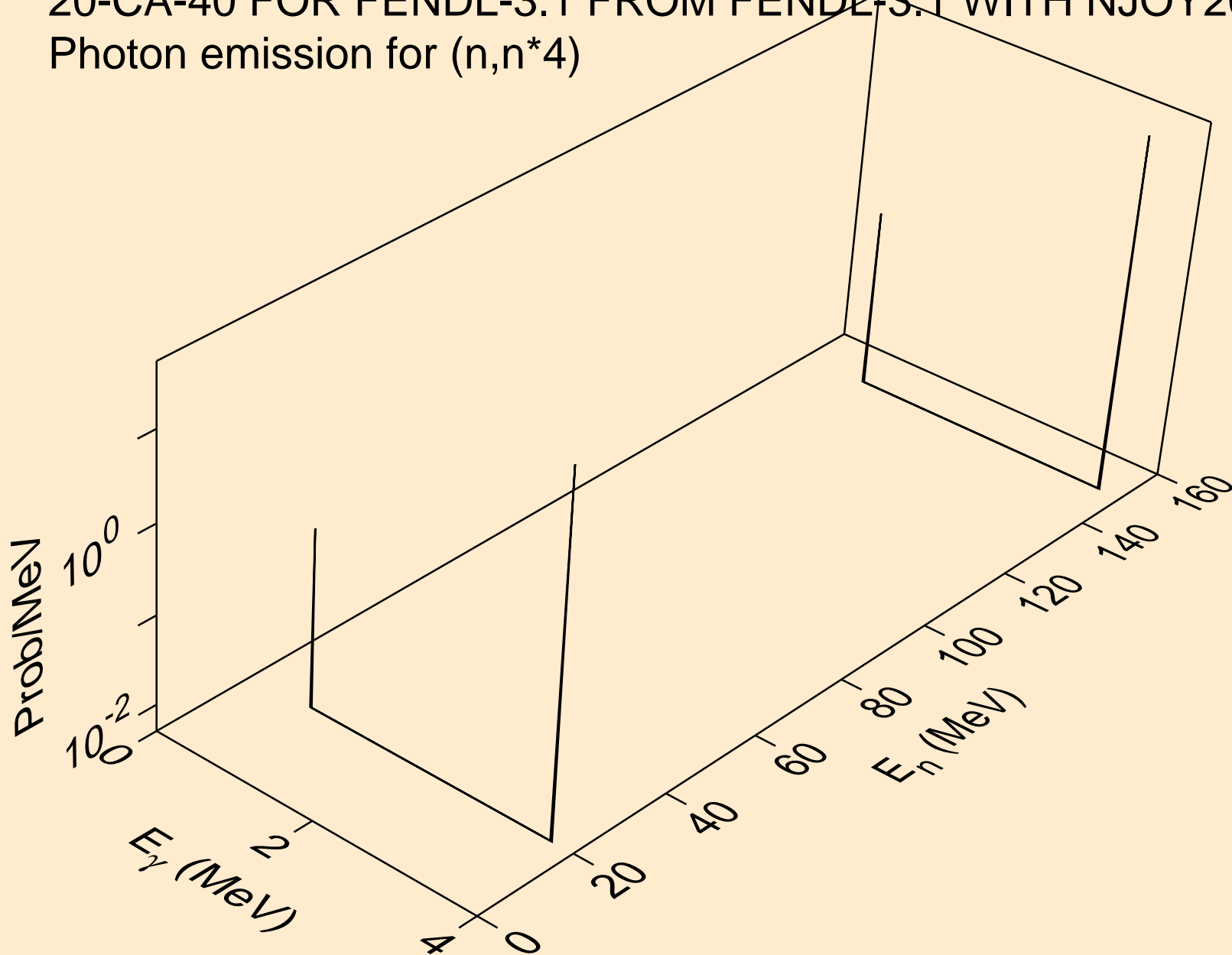
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*2)



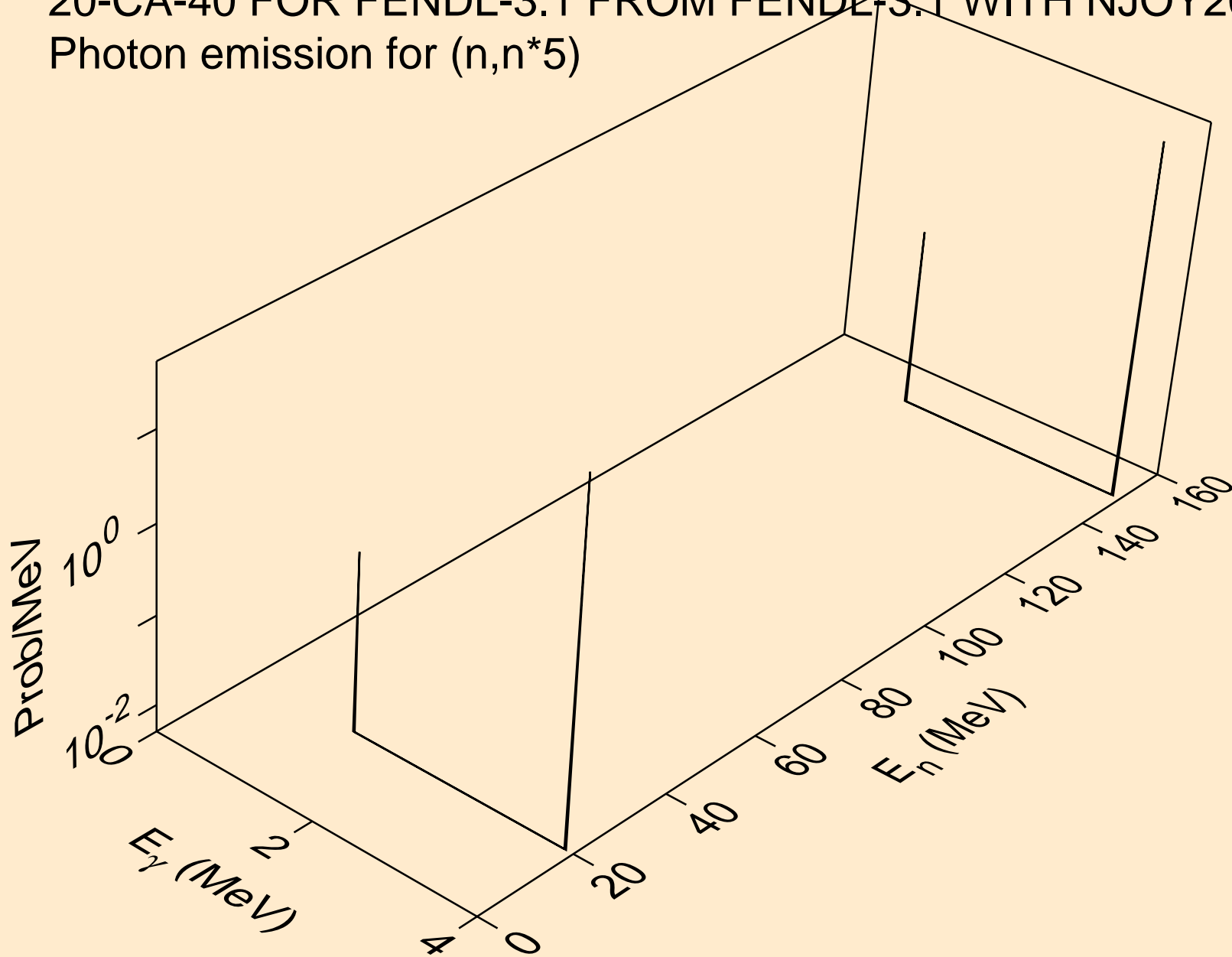
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*3)



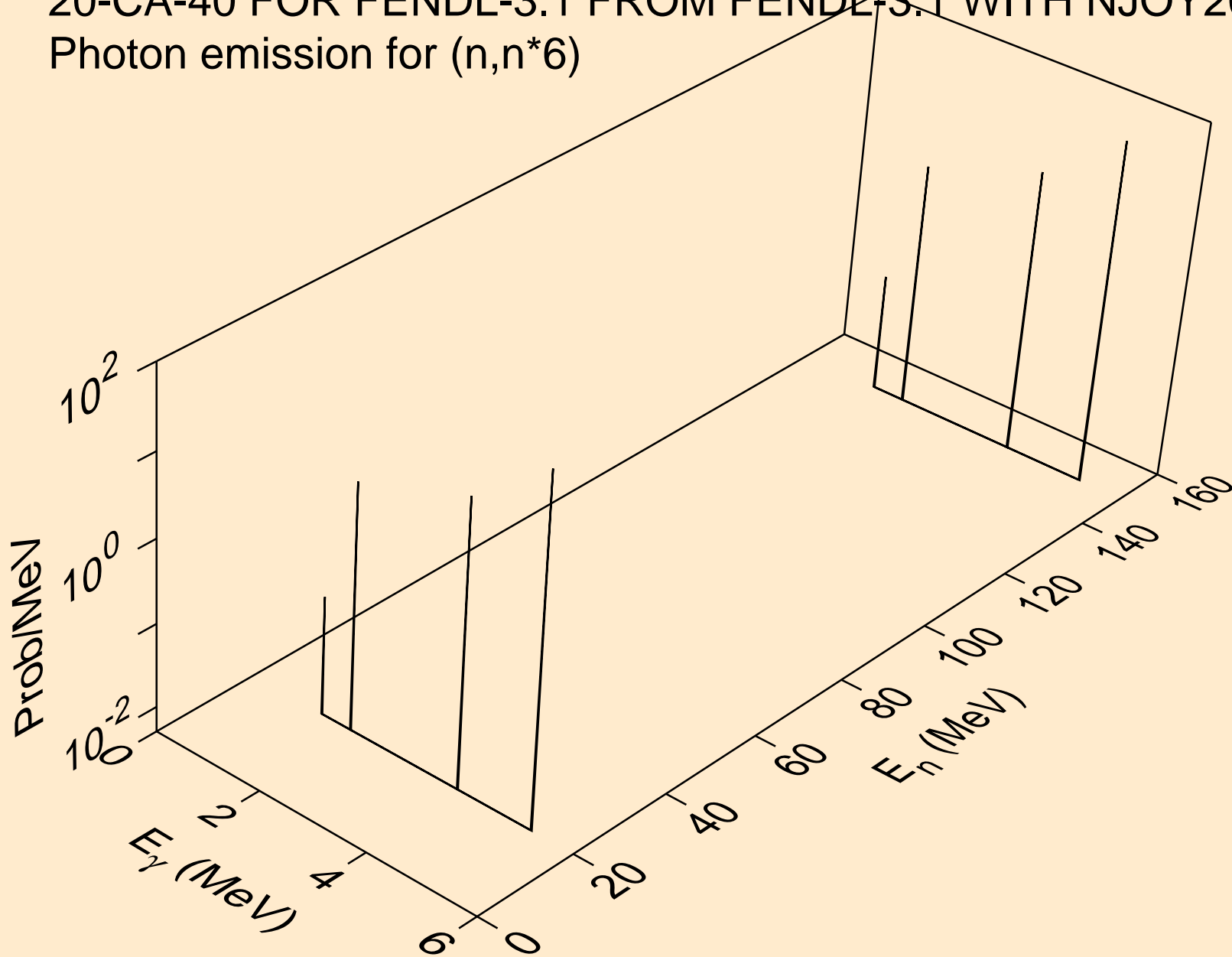
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*4)



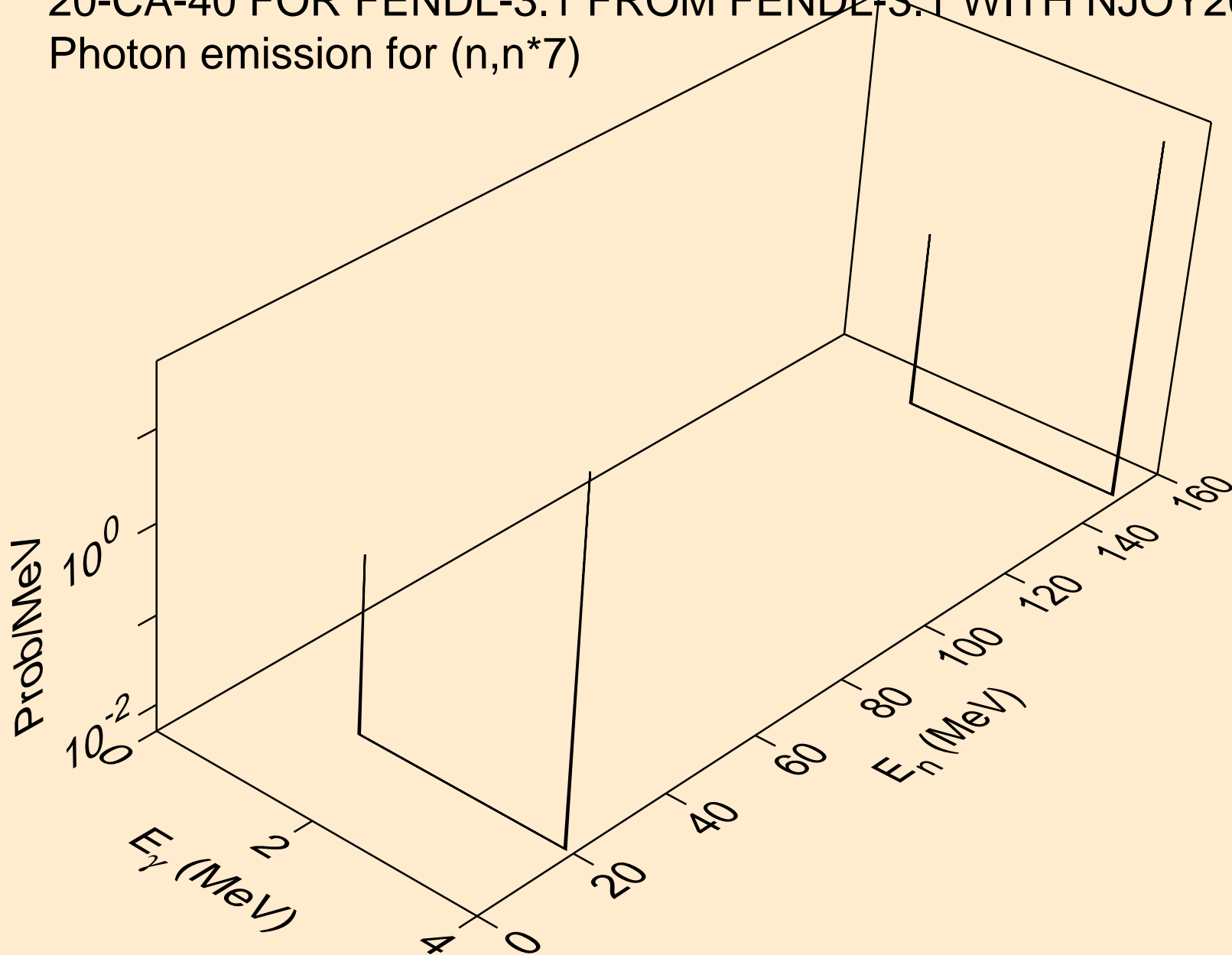
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*5)



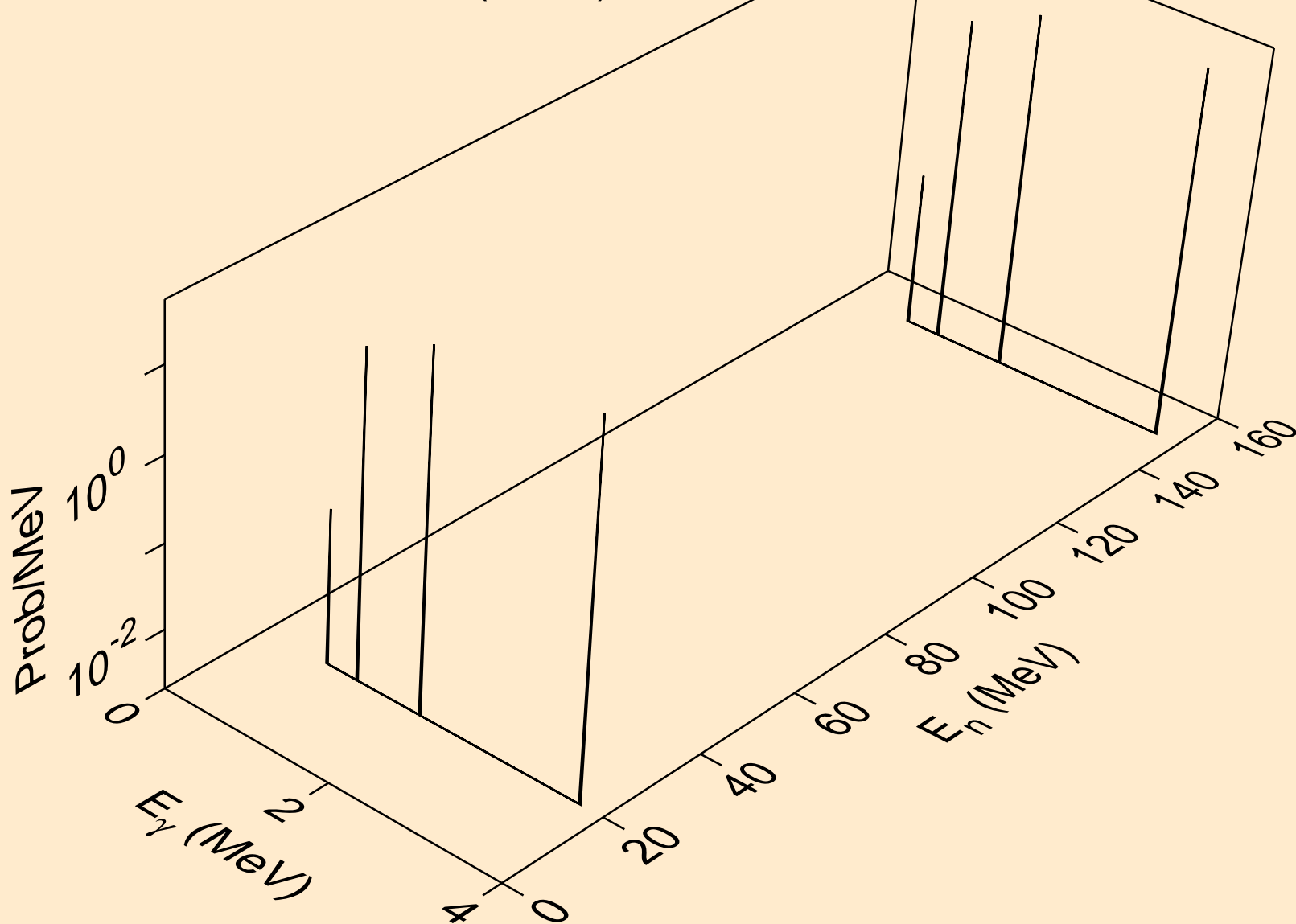
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*6)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*7)

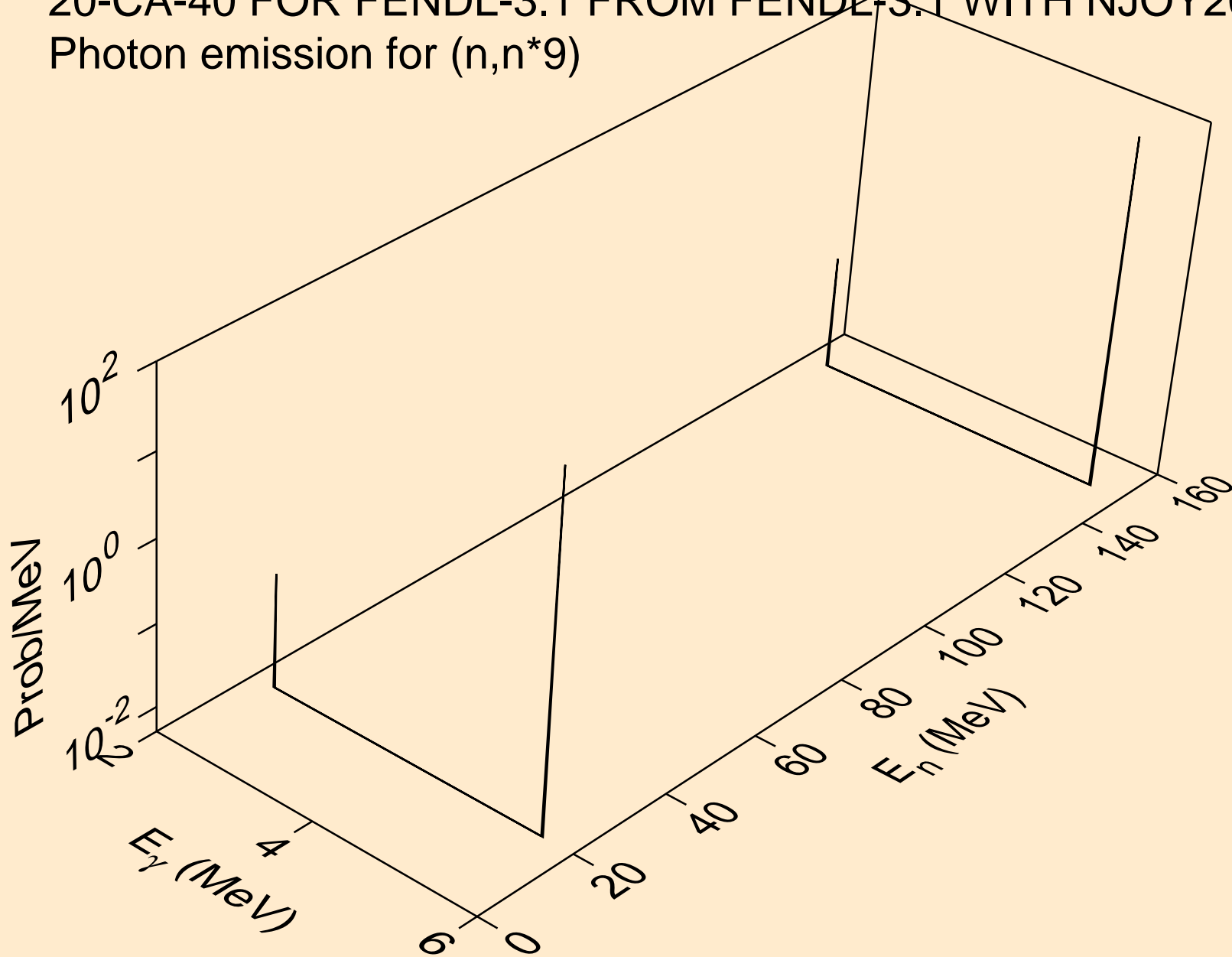


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*8)

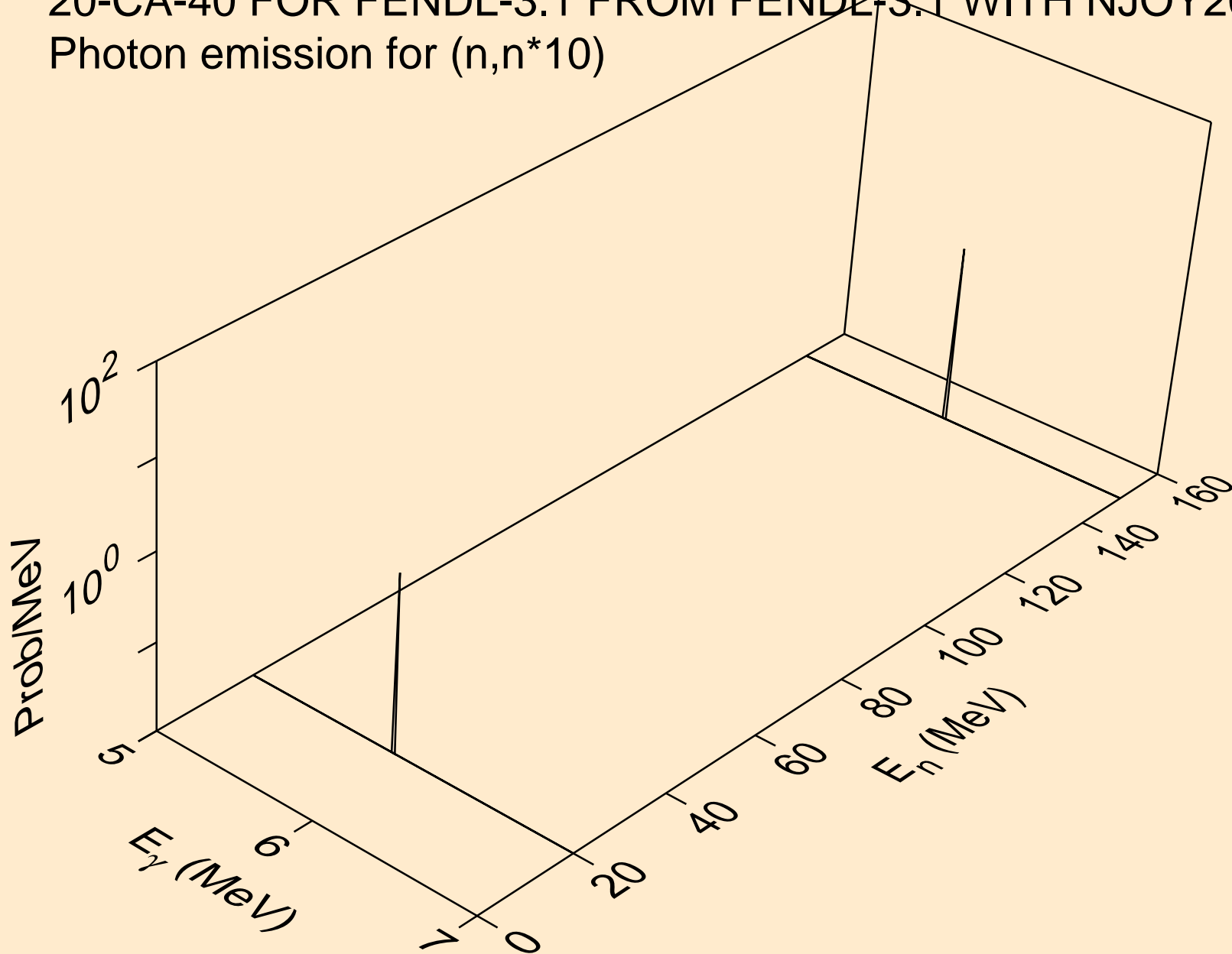




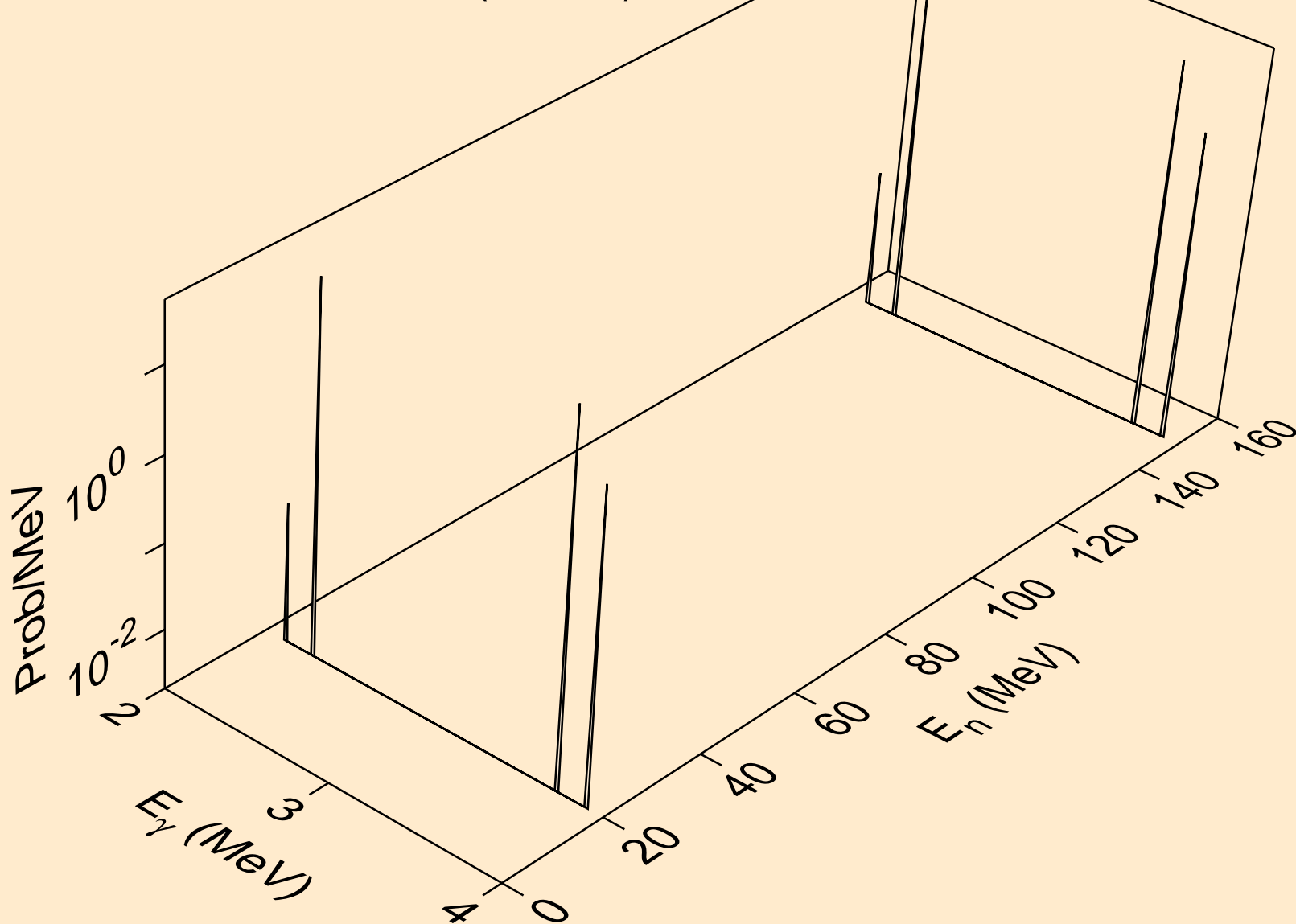
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*9)



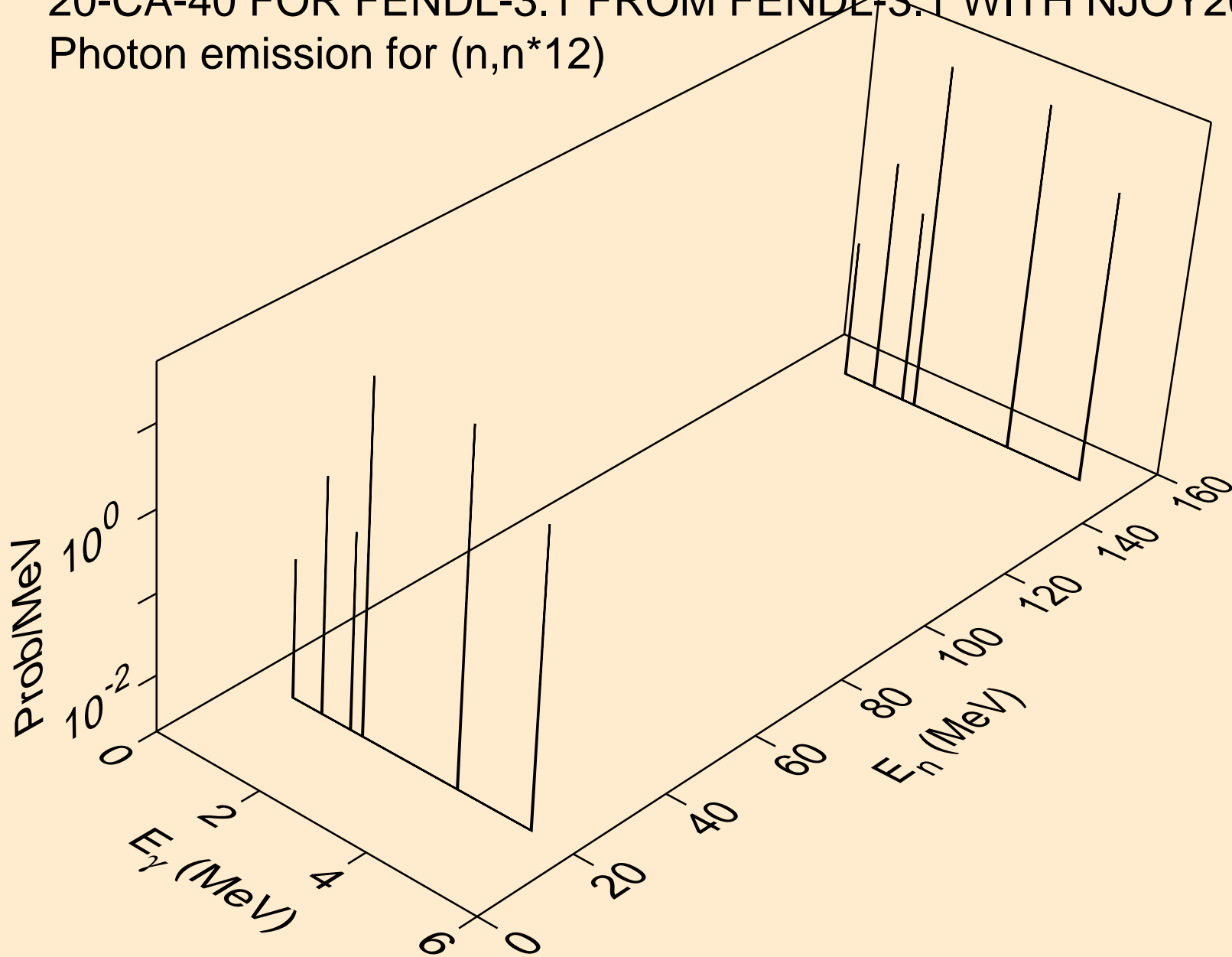
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*10)



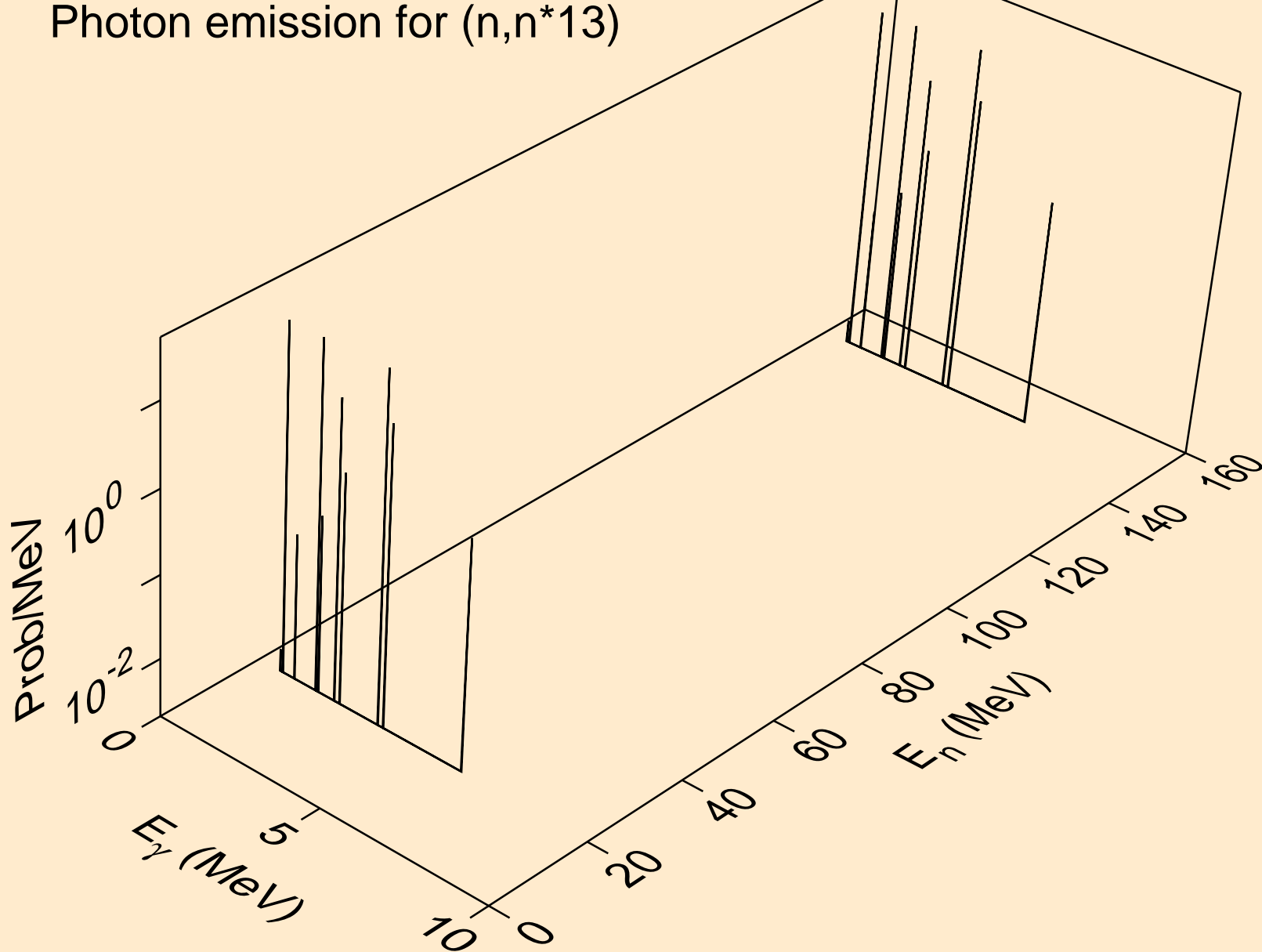
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*11)



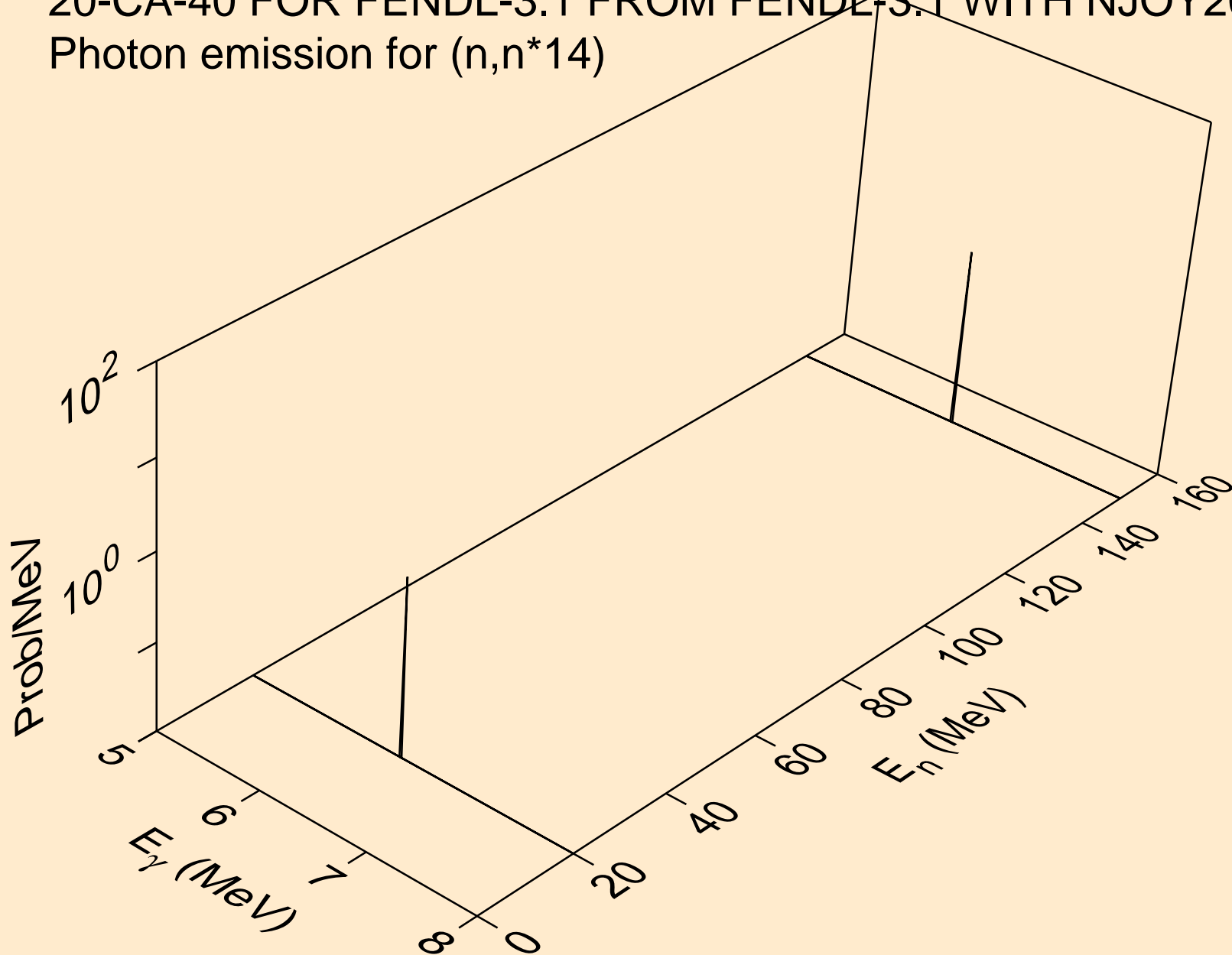
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*12)



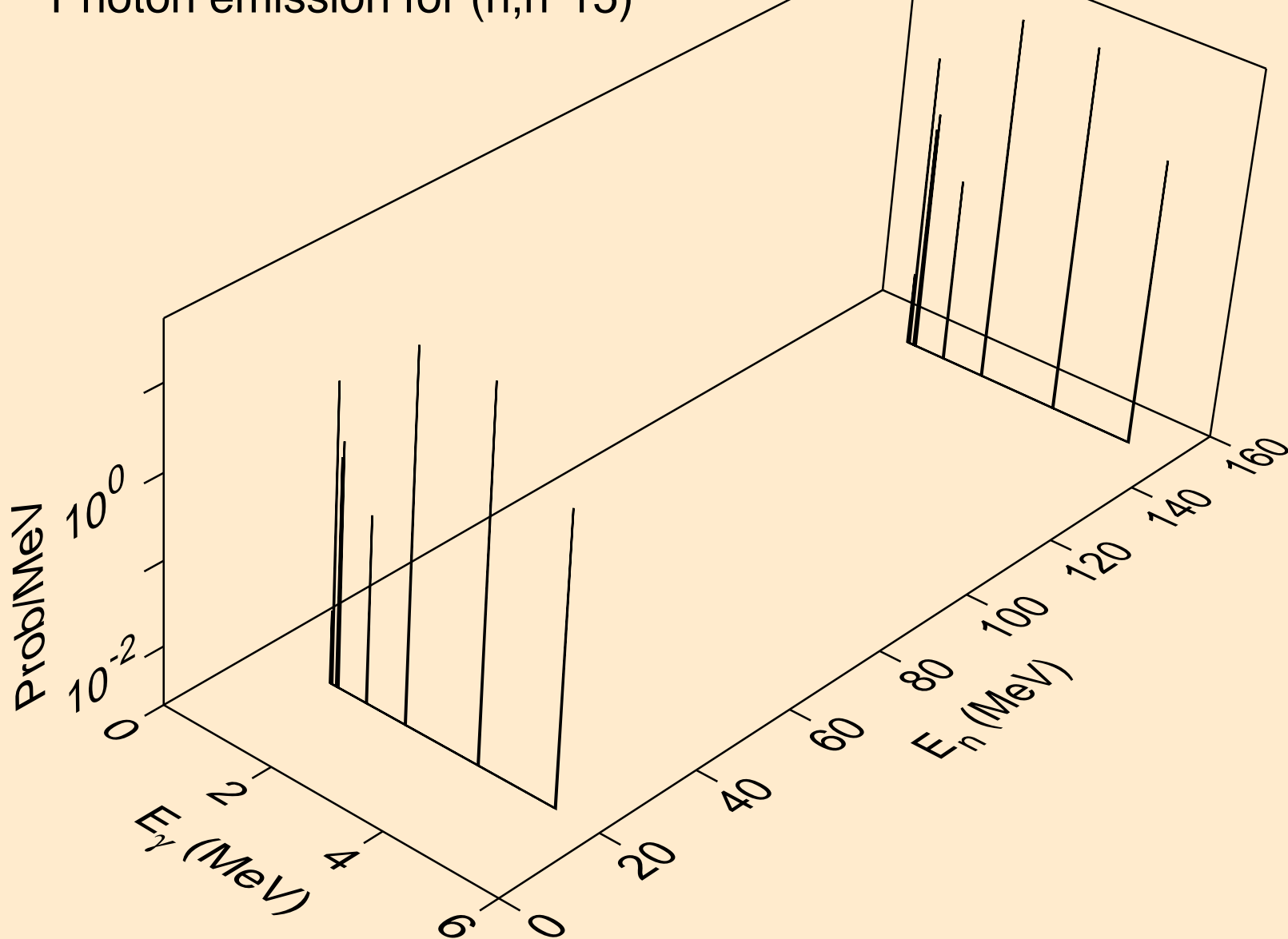
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*13)



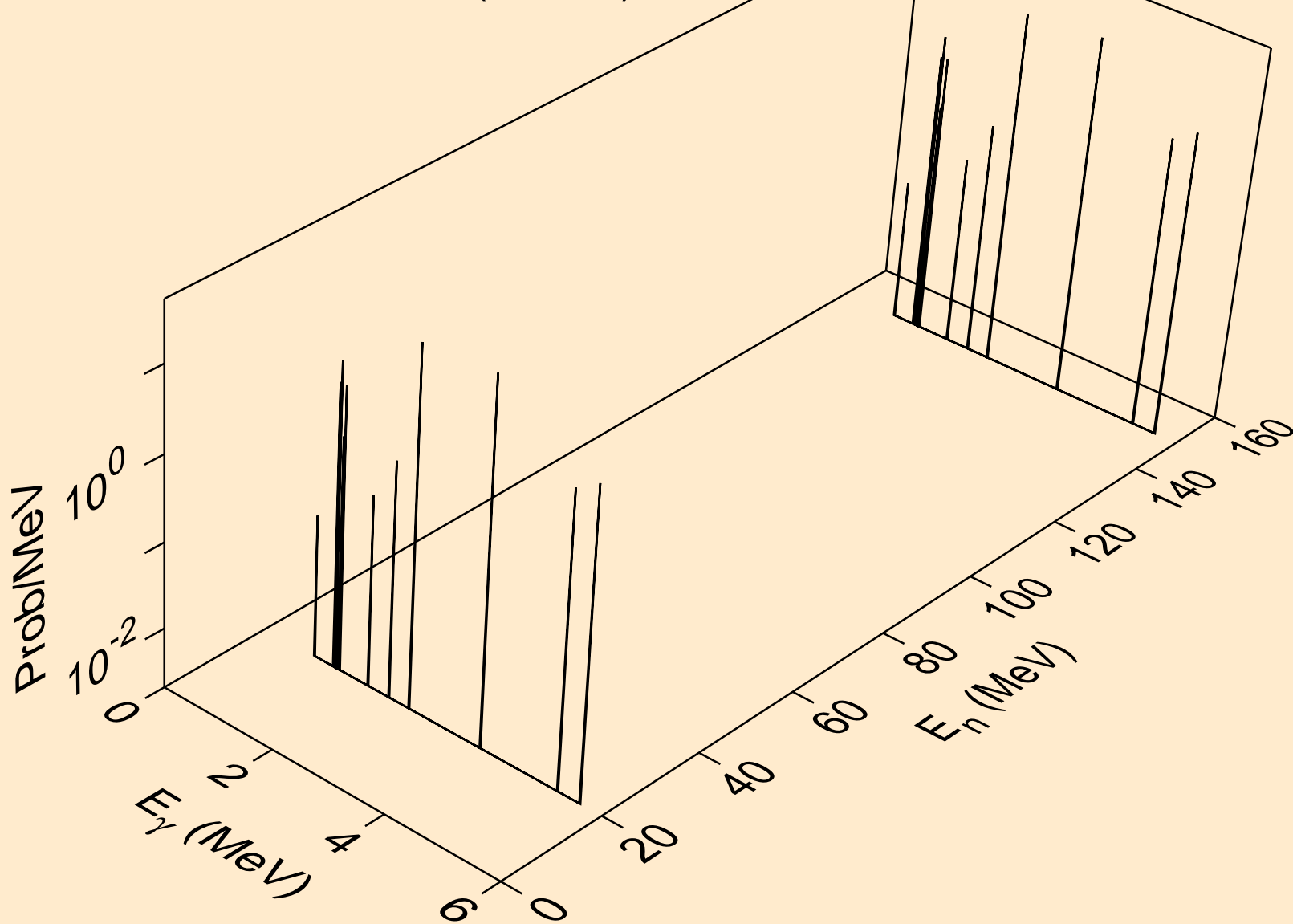
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*14)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*15)

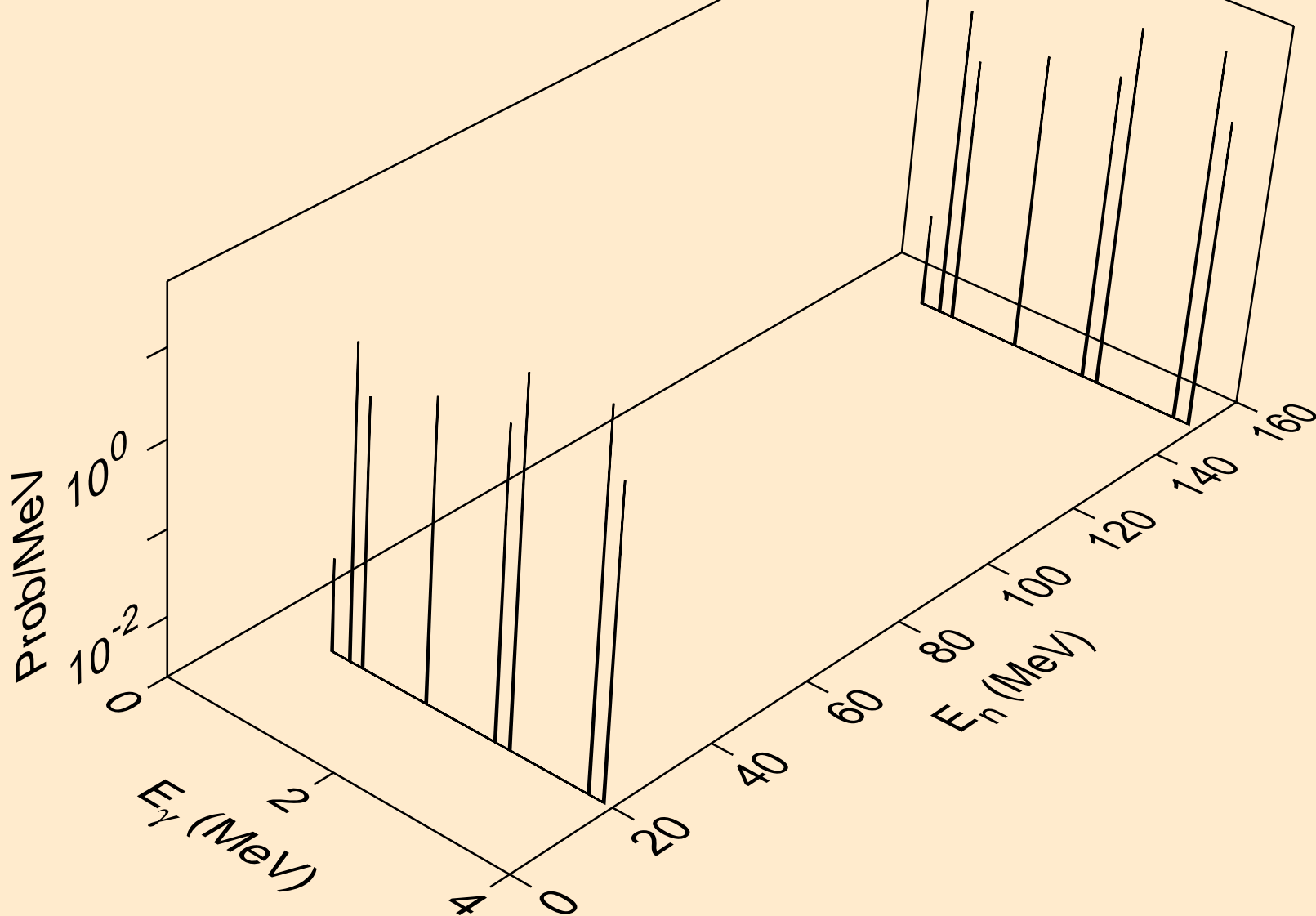


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*16)

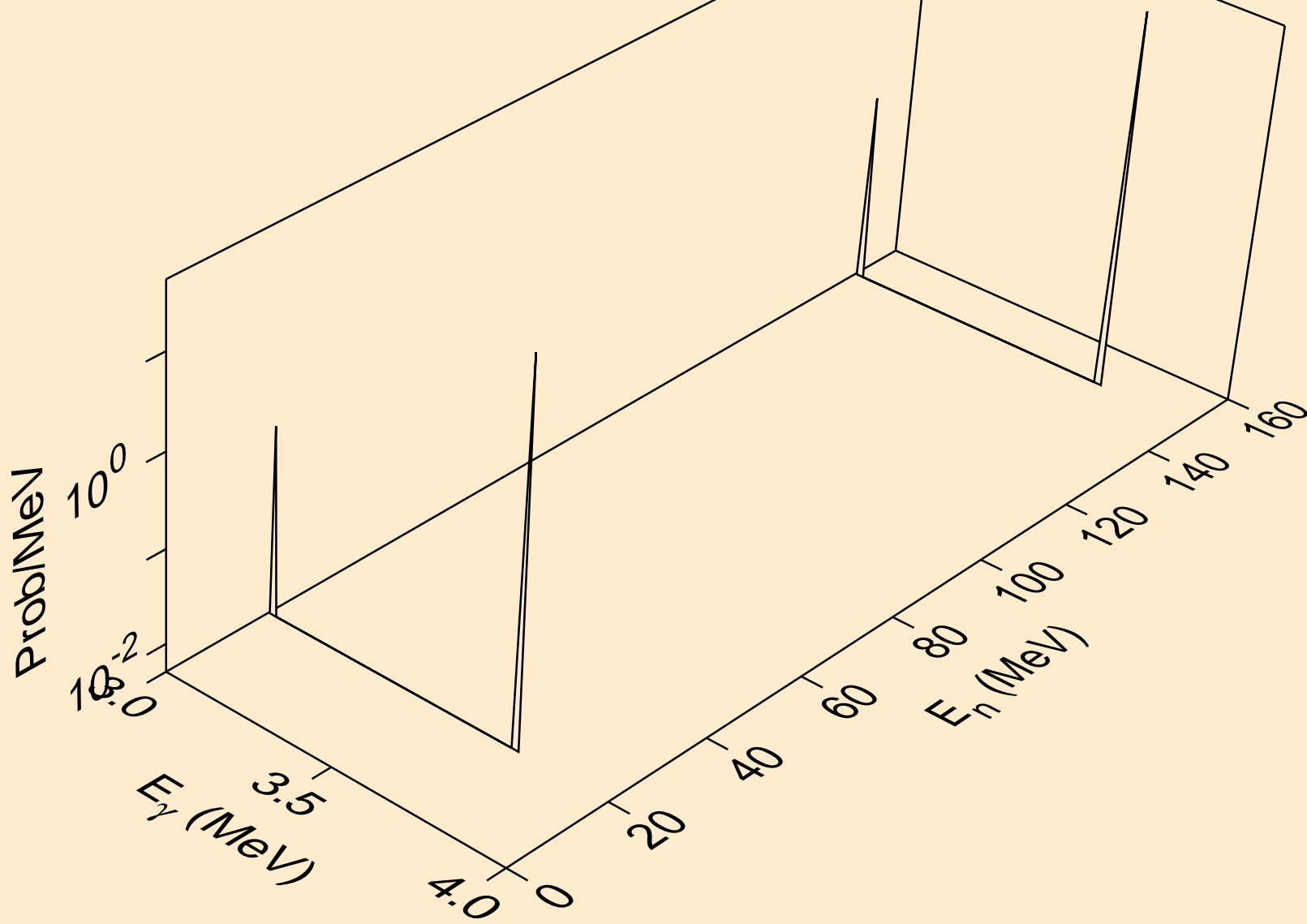




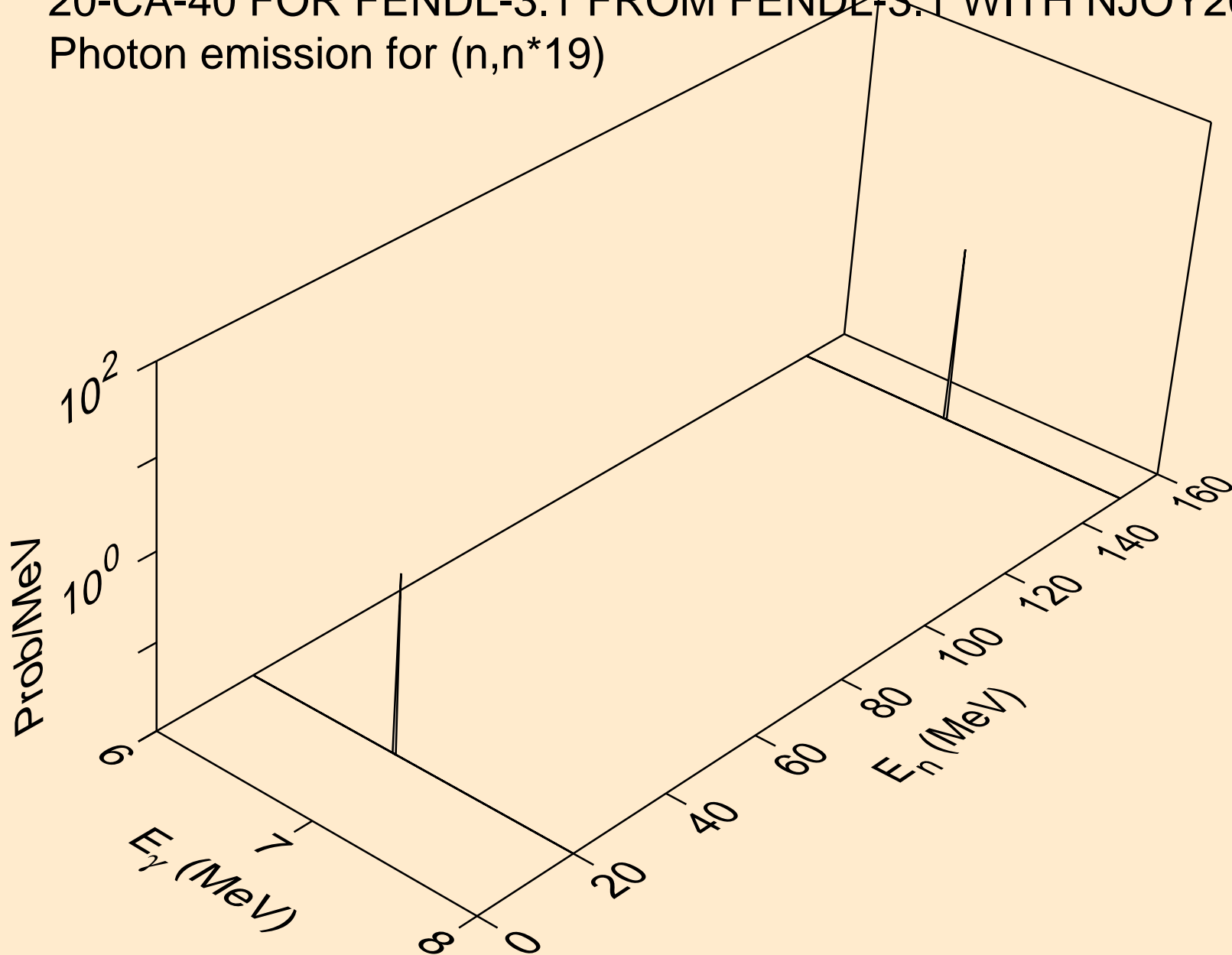
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*17)



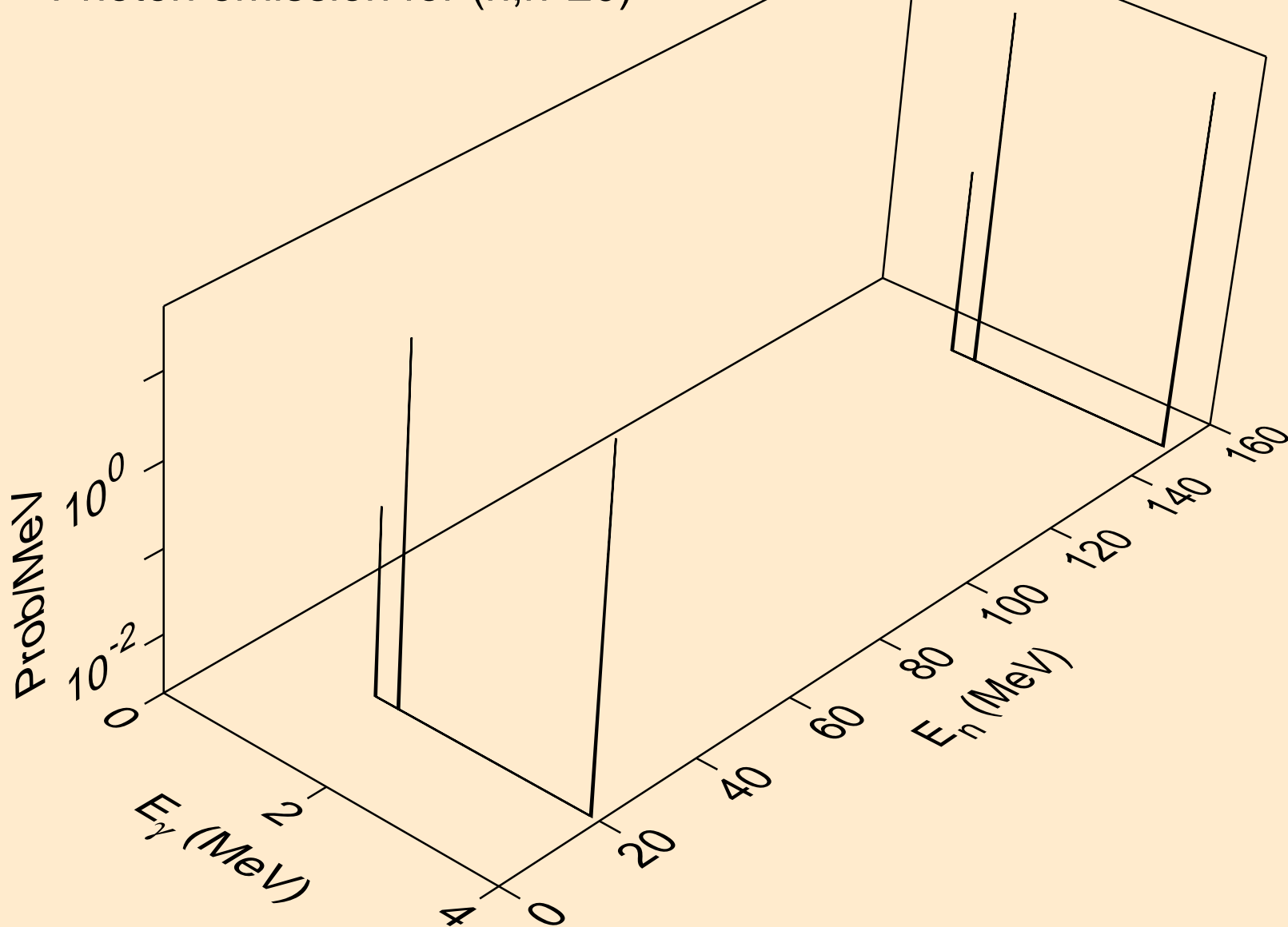
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*18)



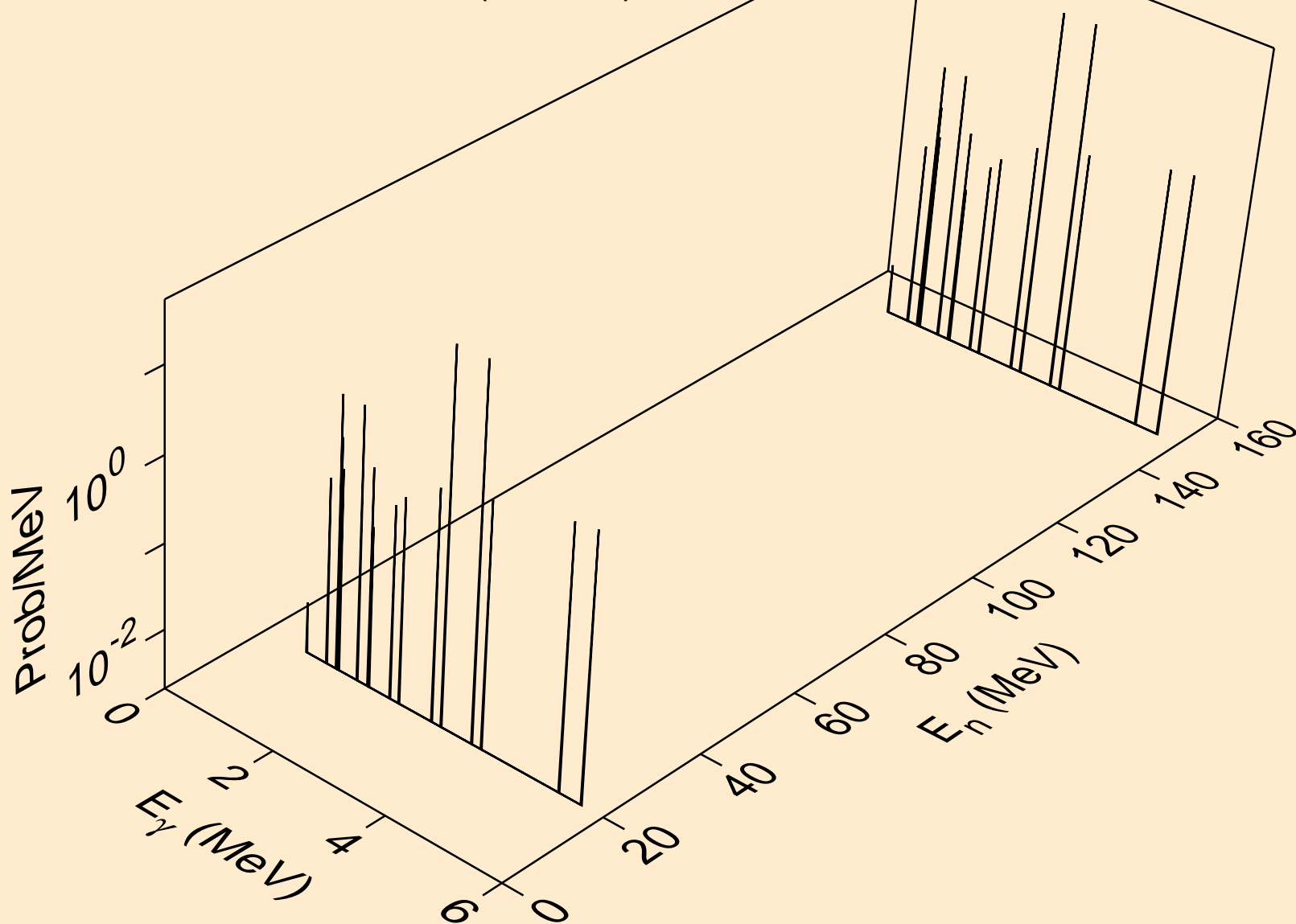
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*19)



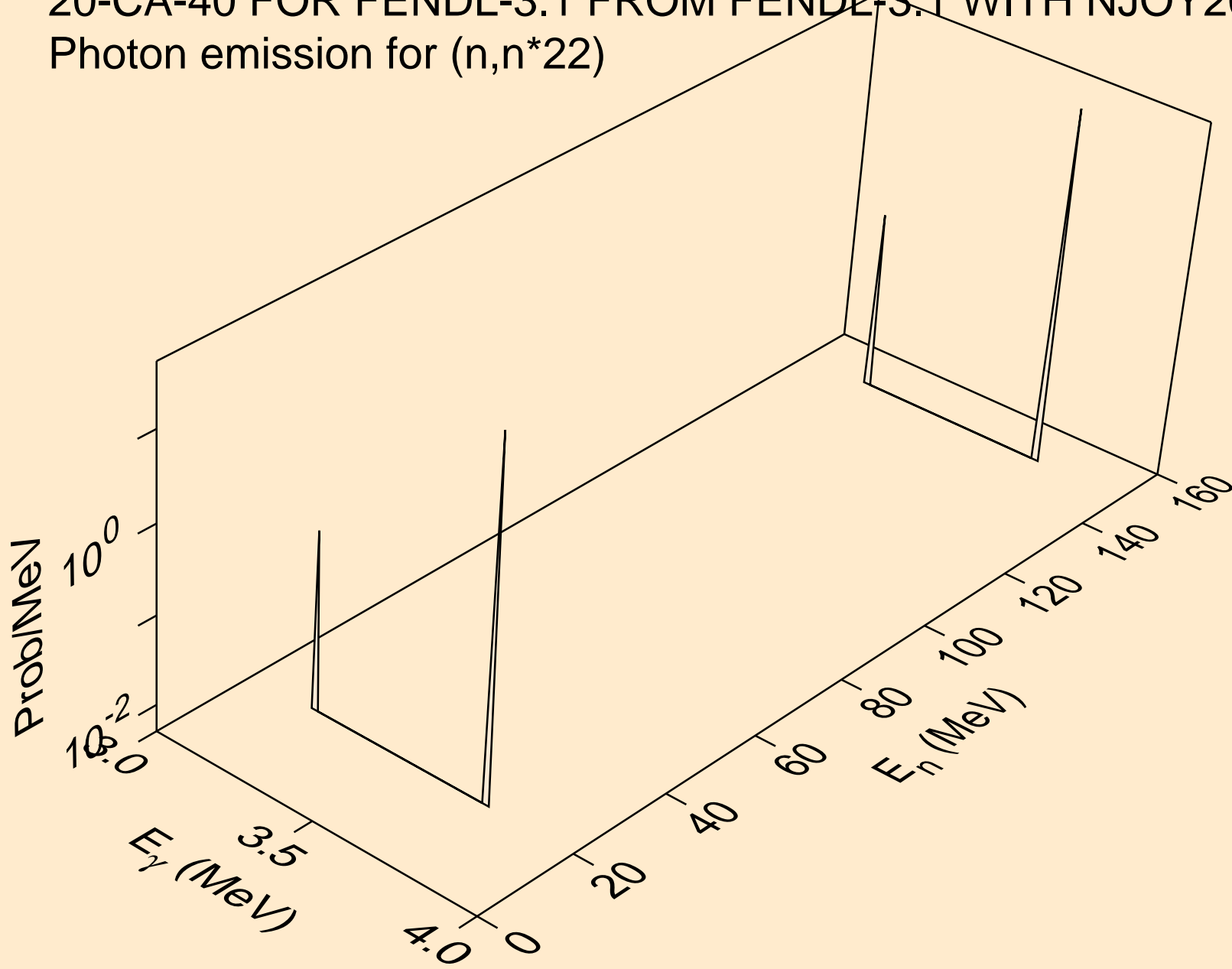
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*20)



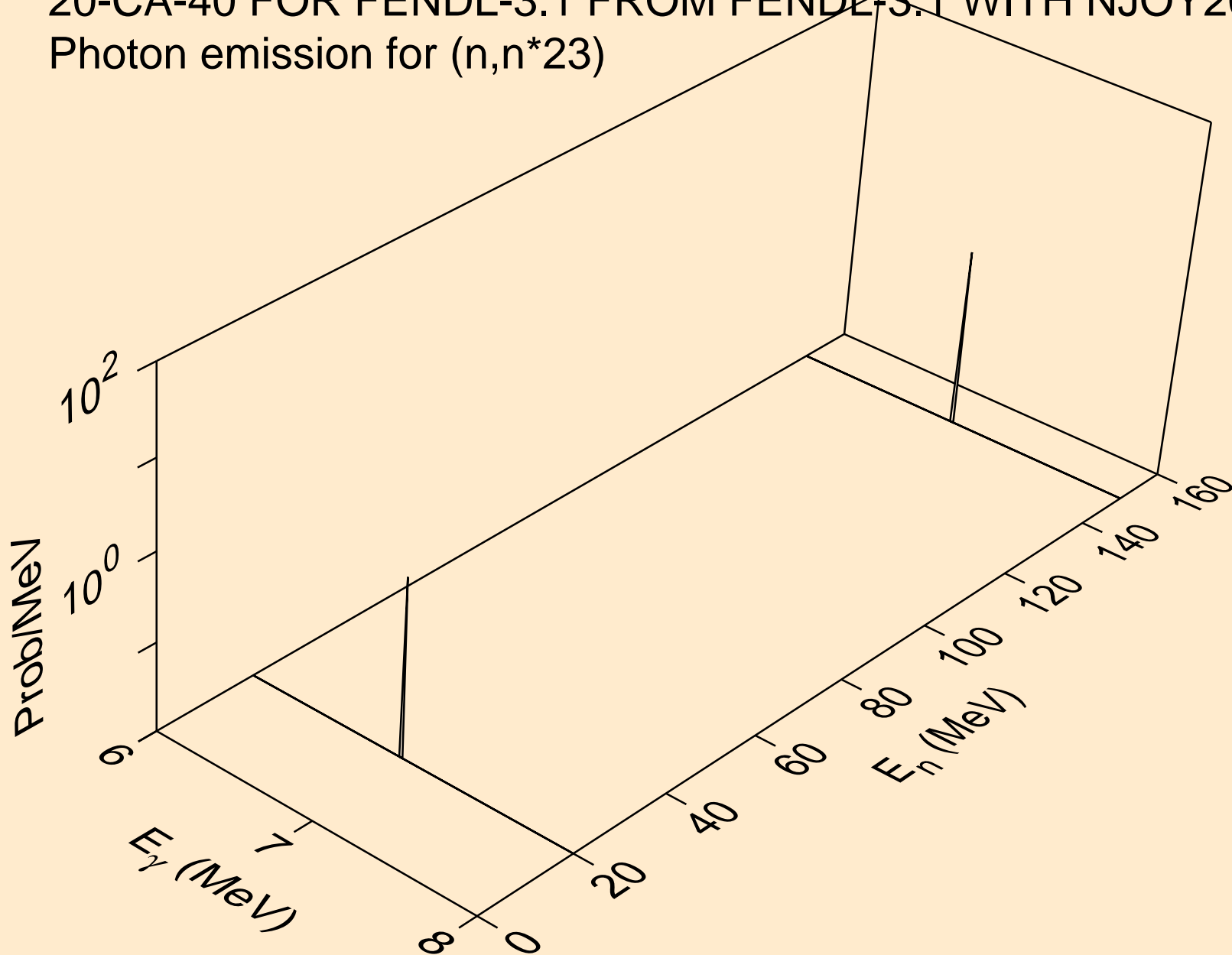
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*21)



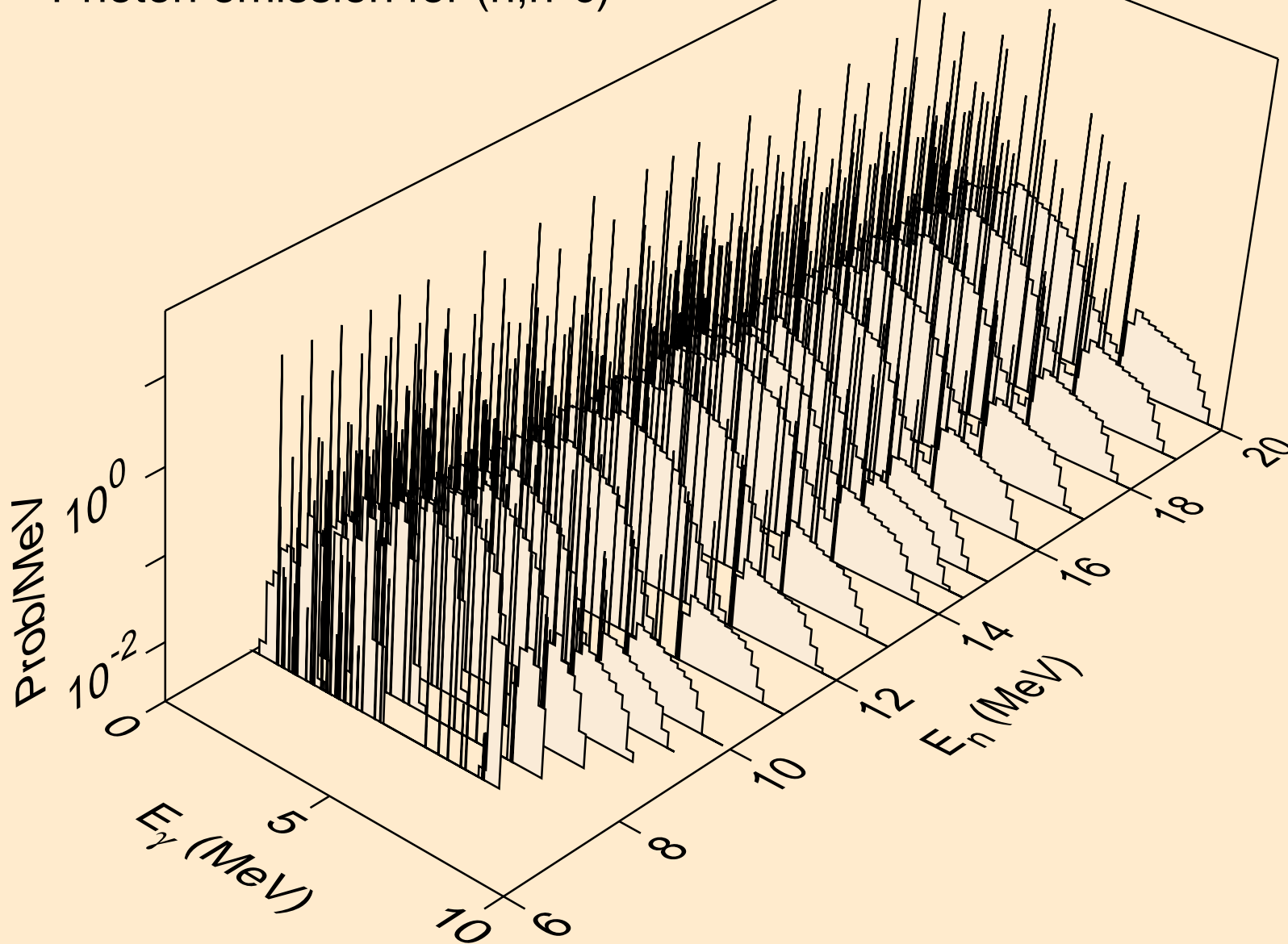
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*22)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*23)

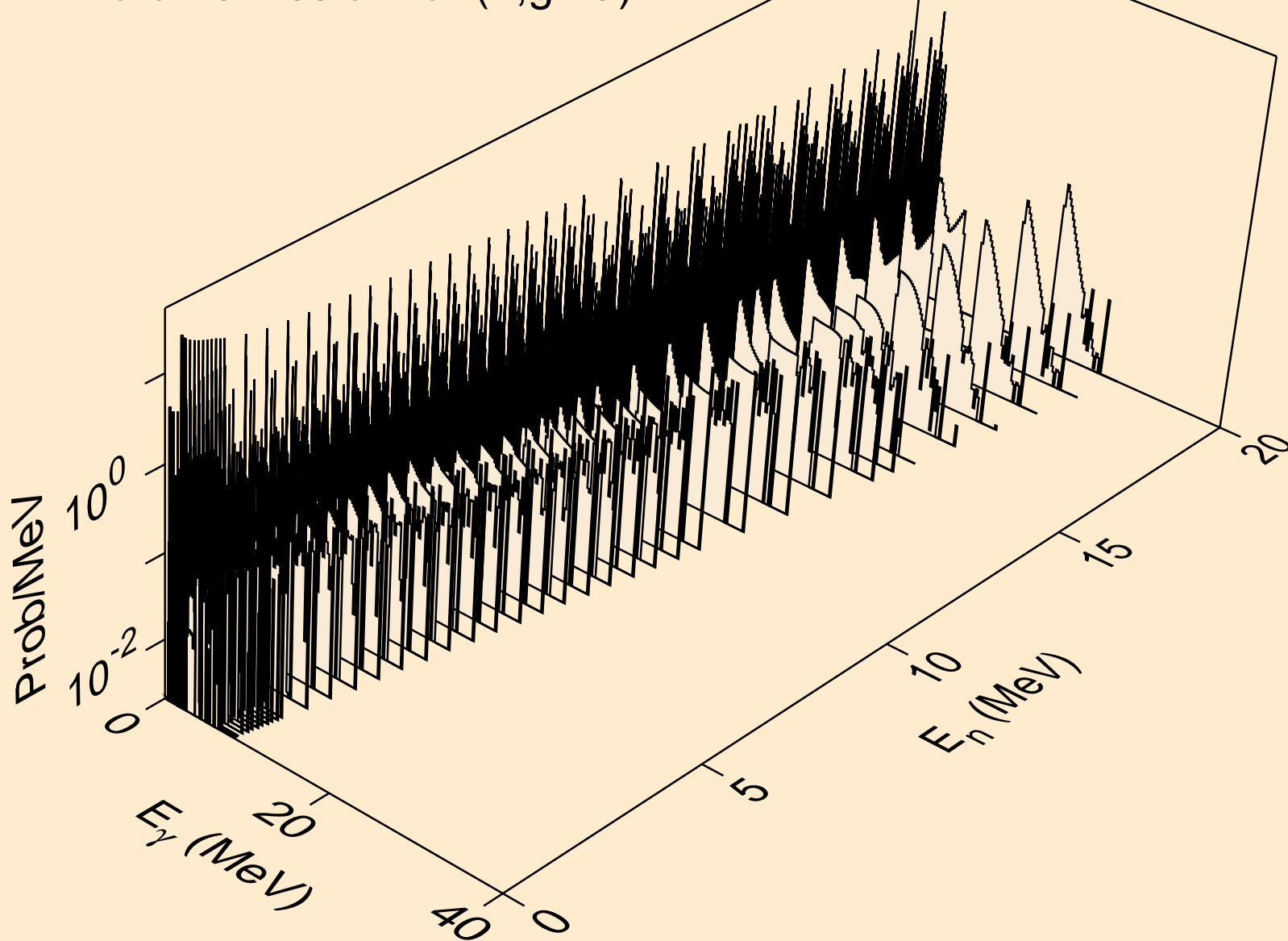


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,n\*c)

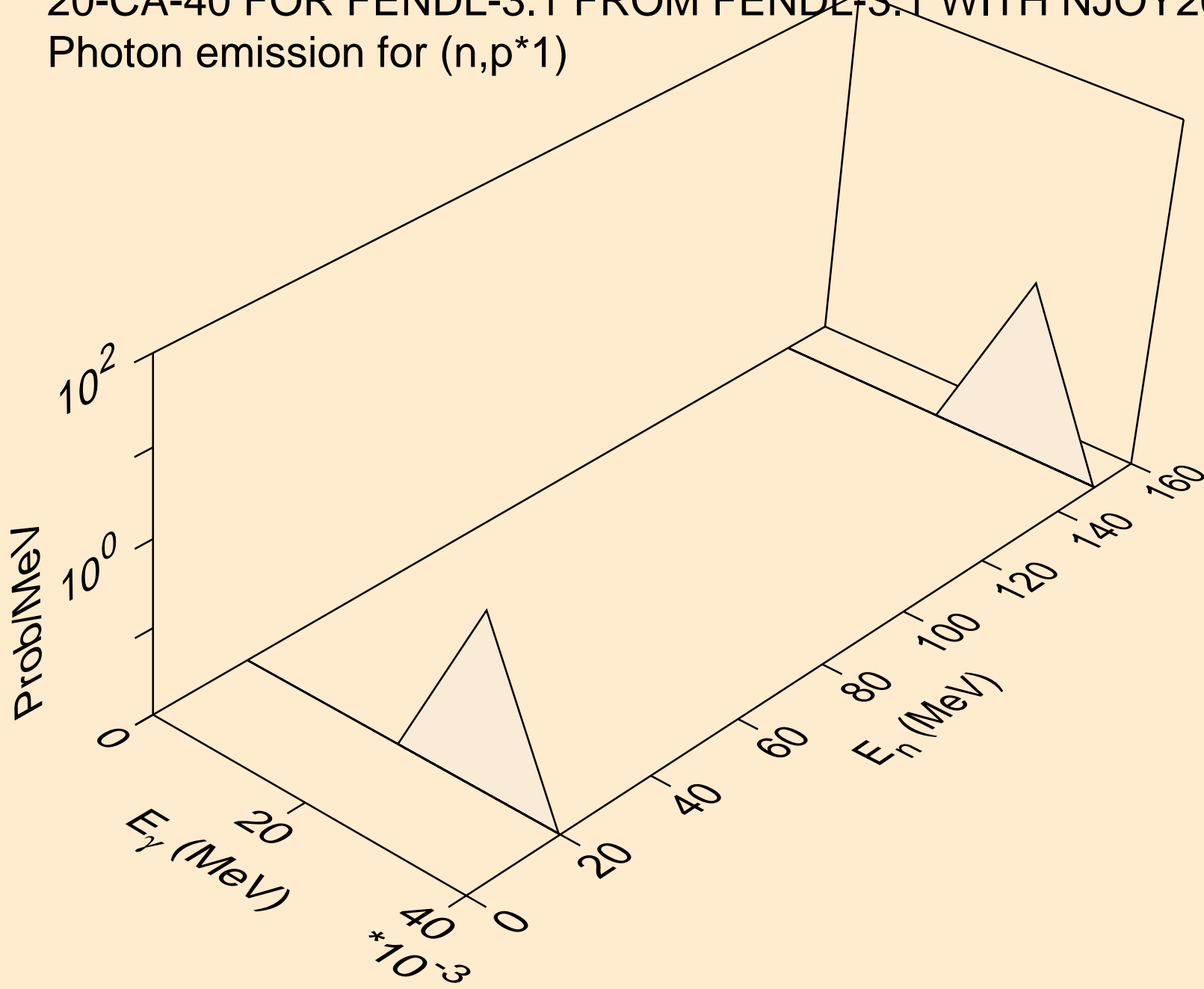




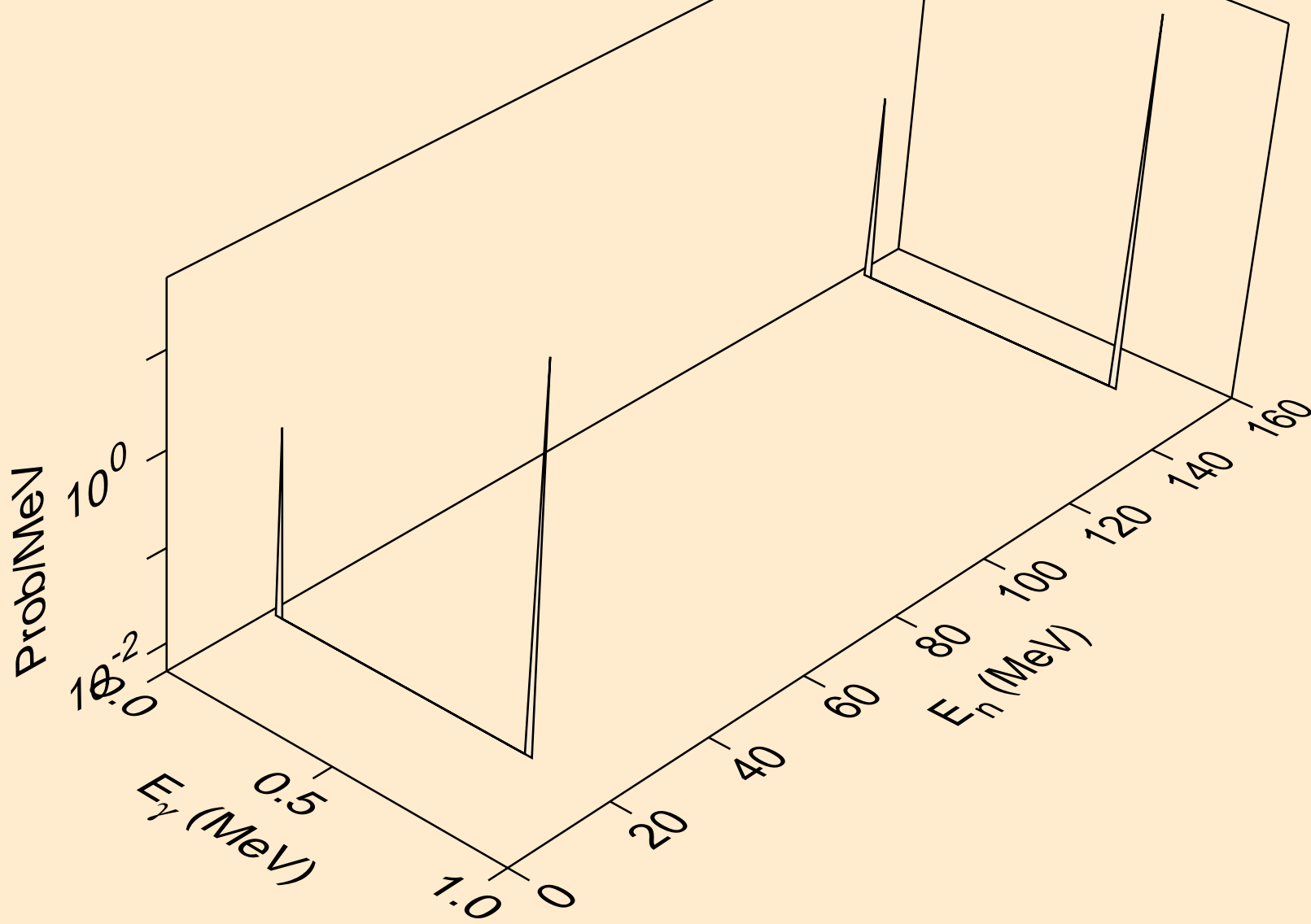
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,gma)



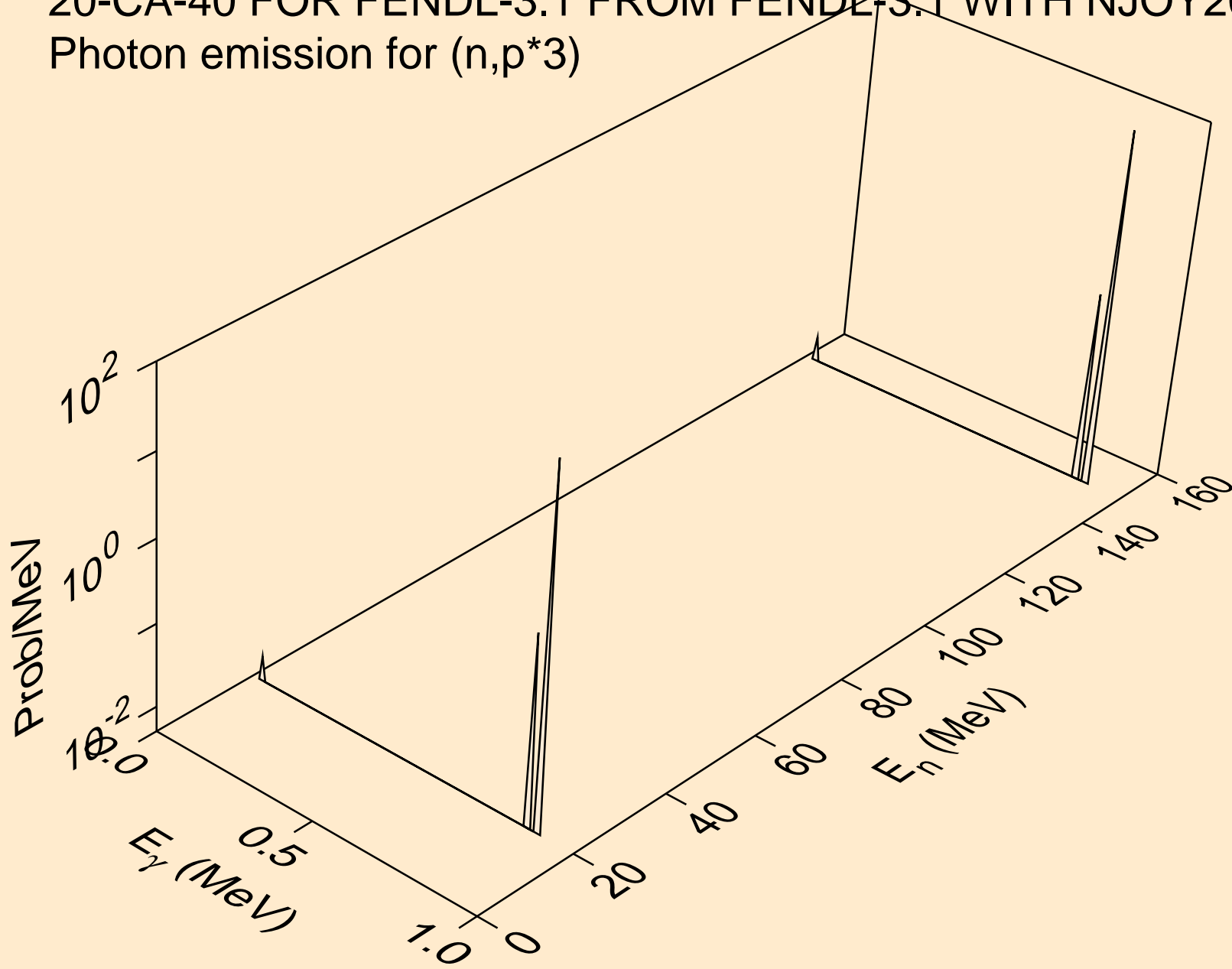
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*1)



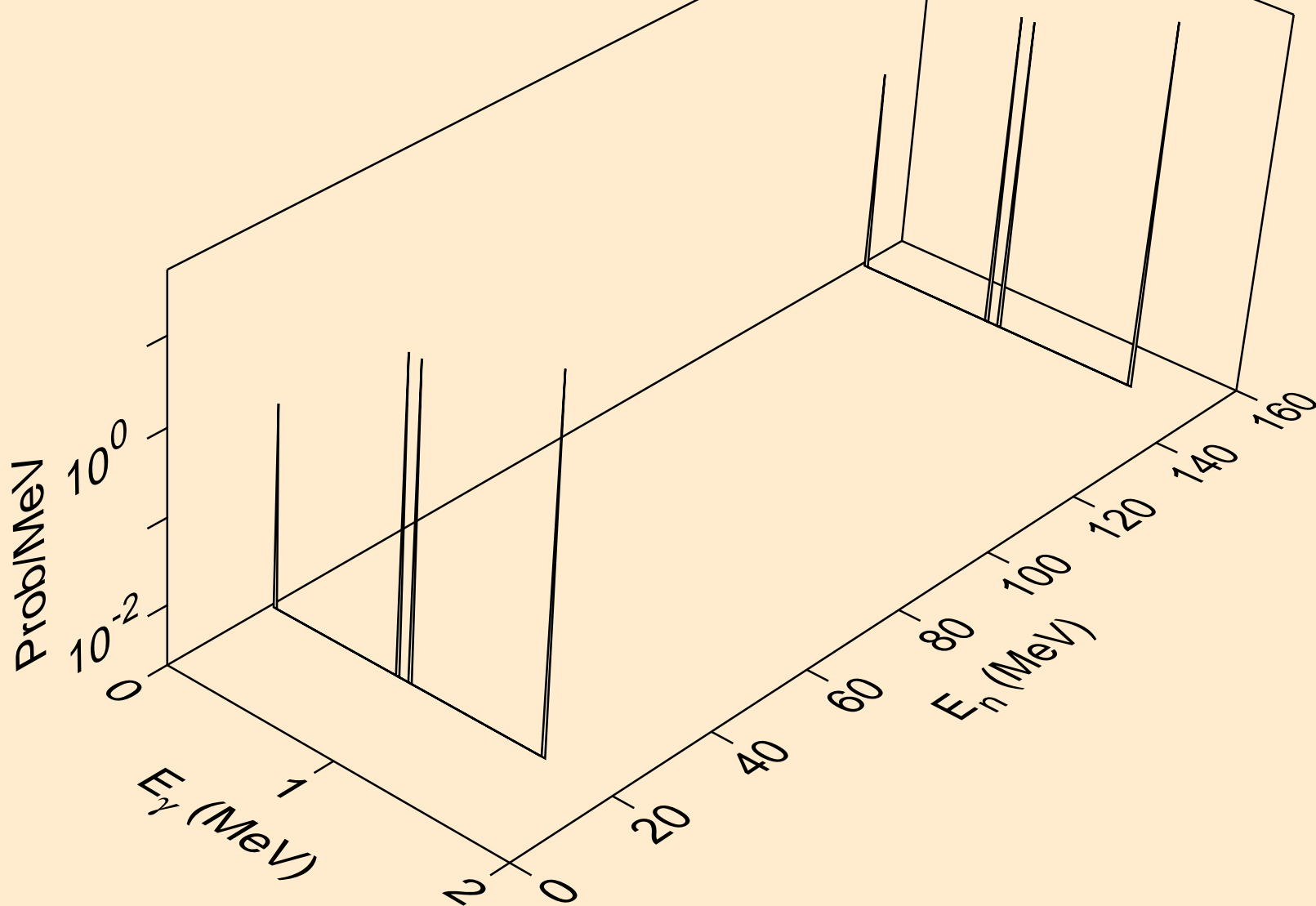
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*2)



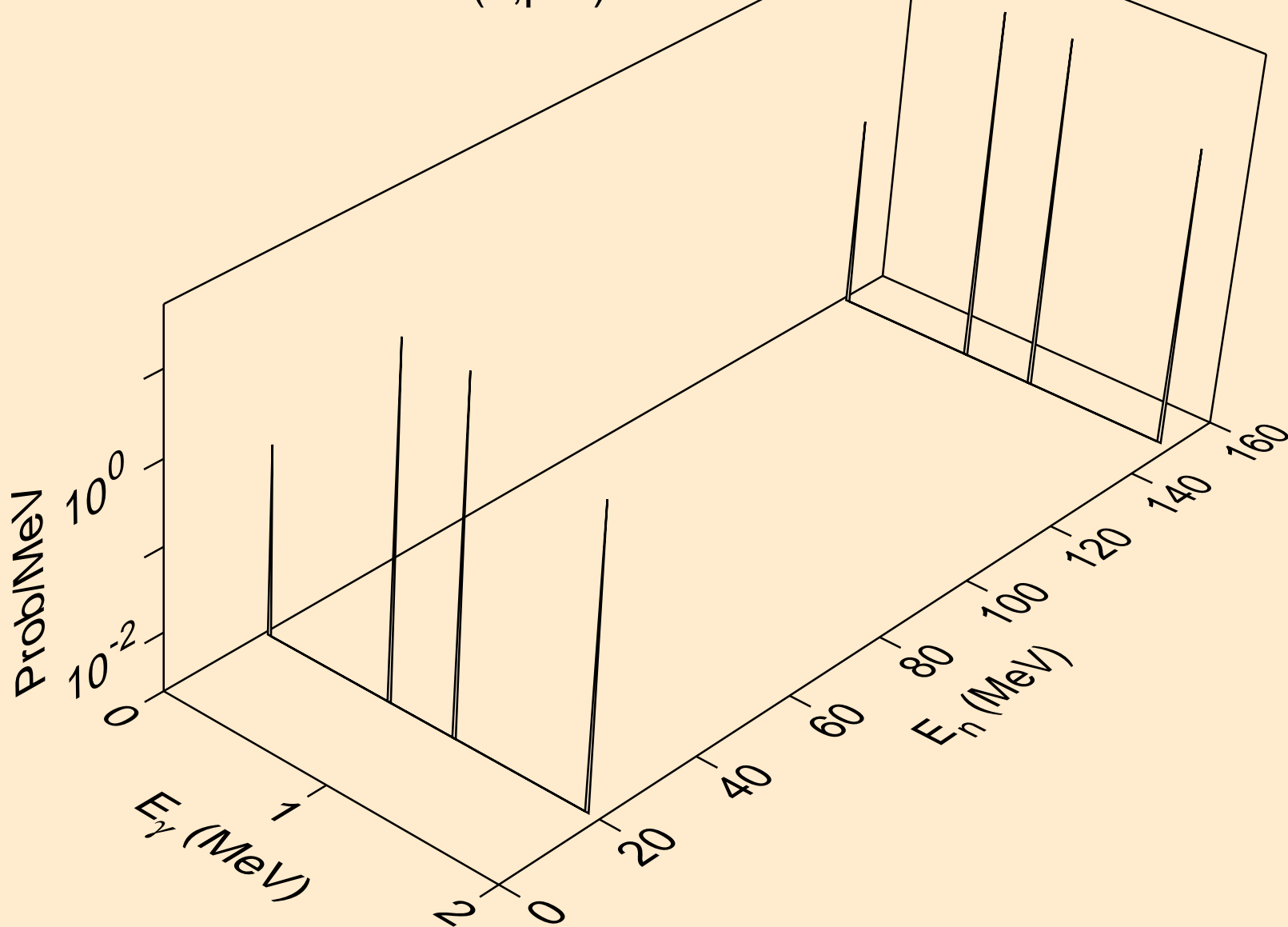
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*3)



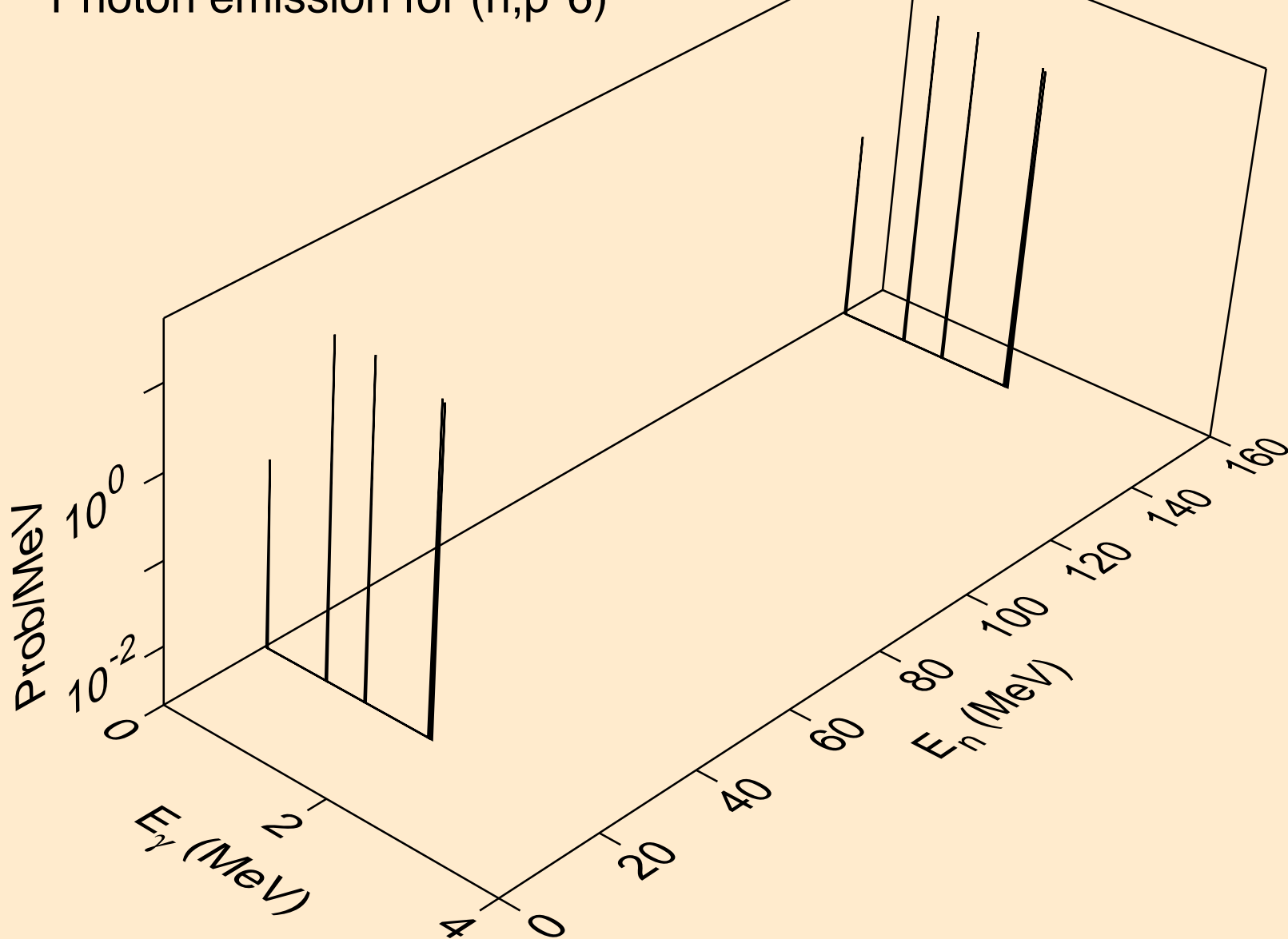
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*4)



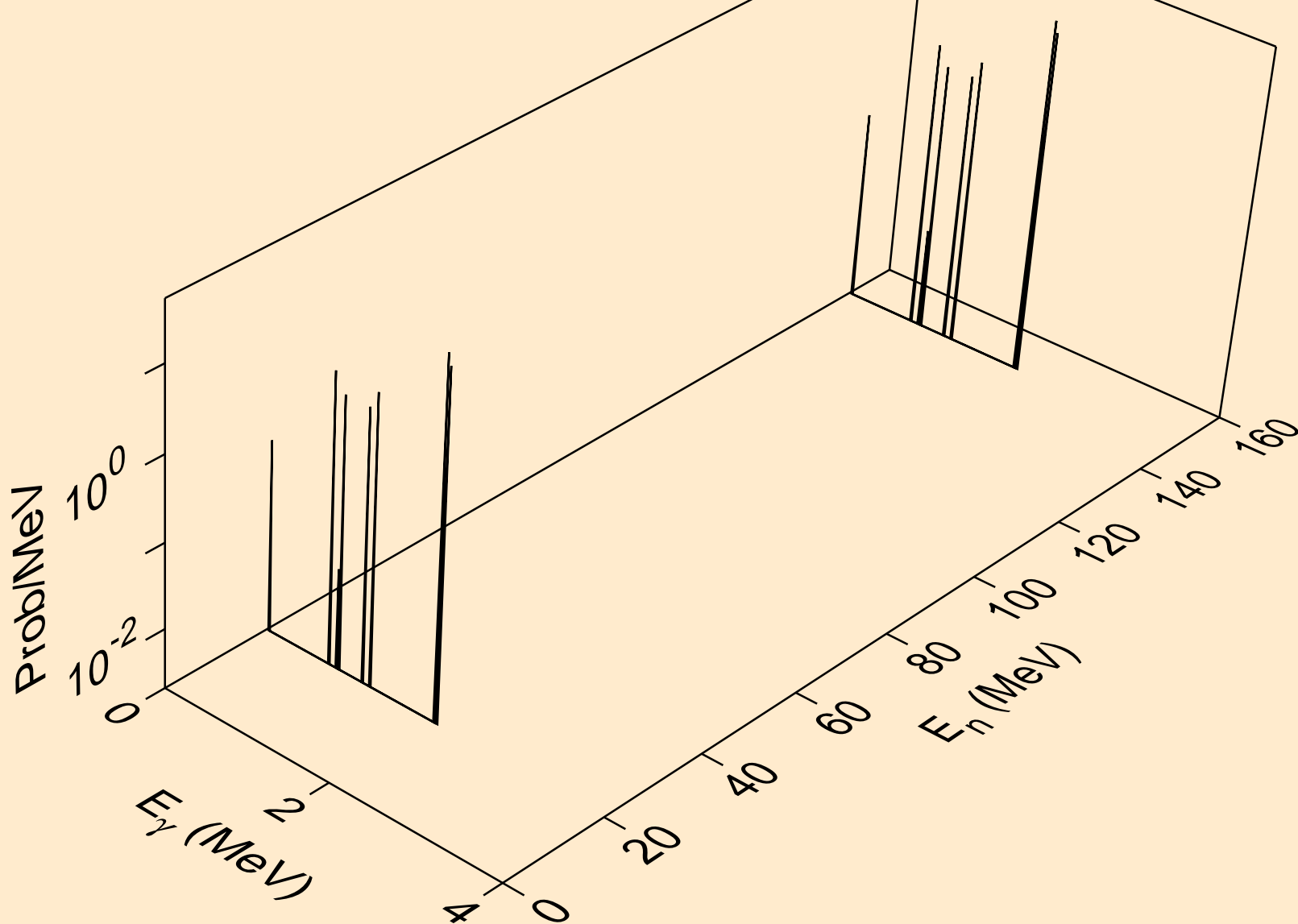
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*5)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*6)

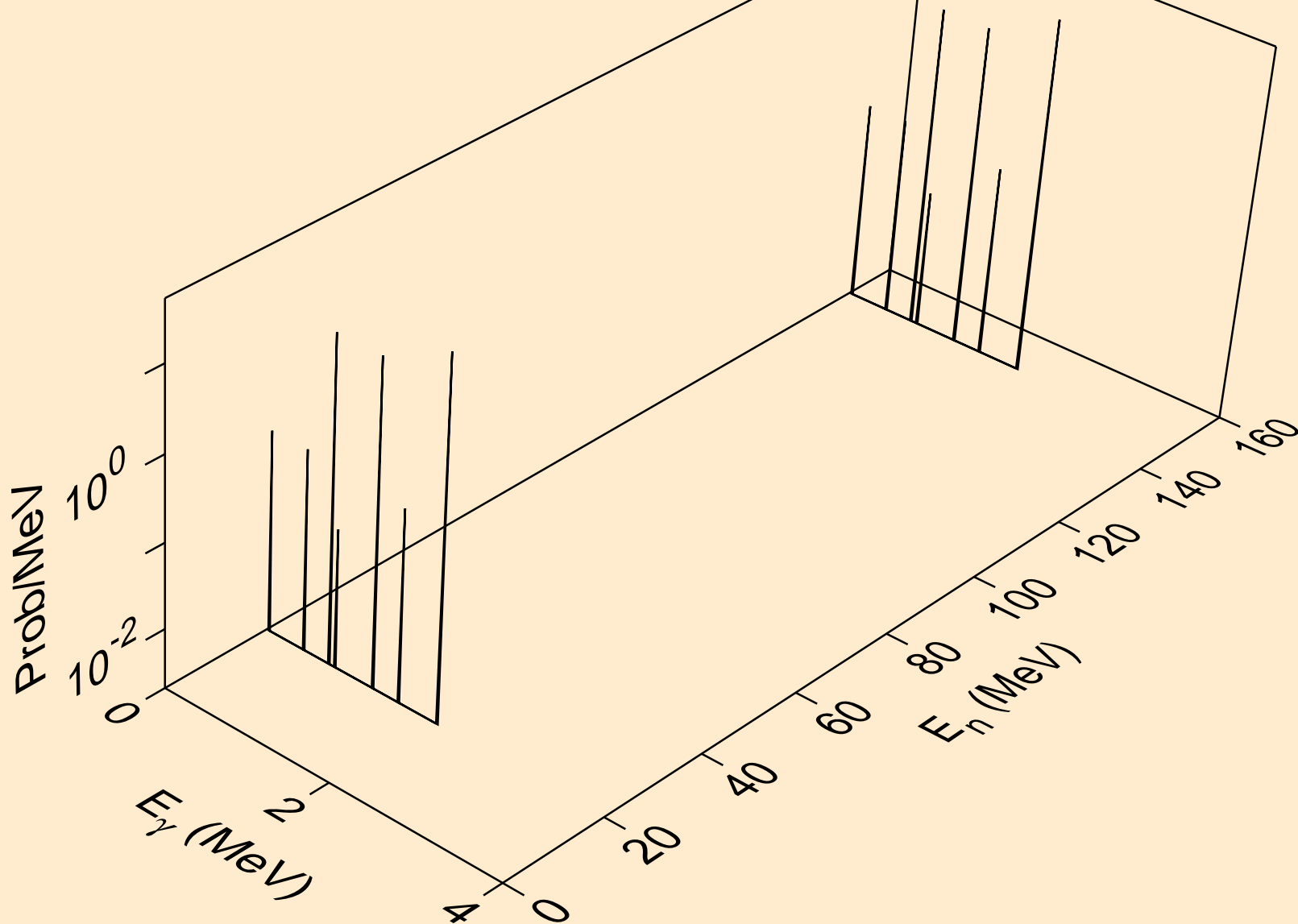


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*7)

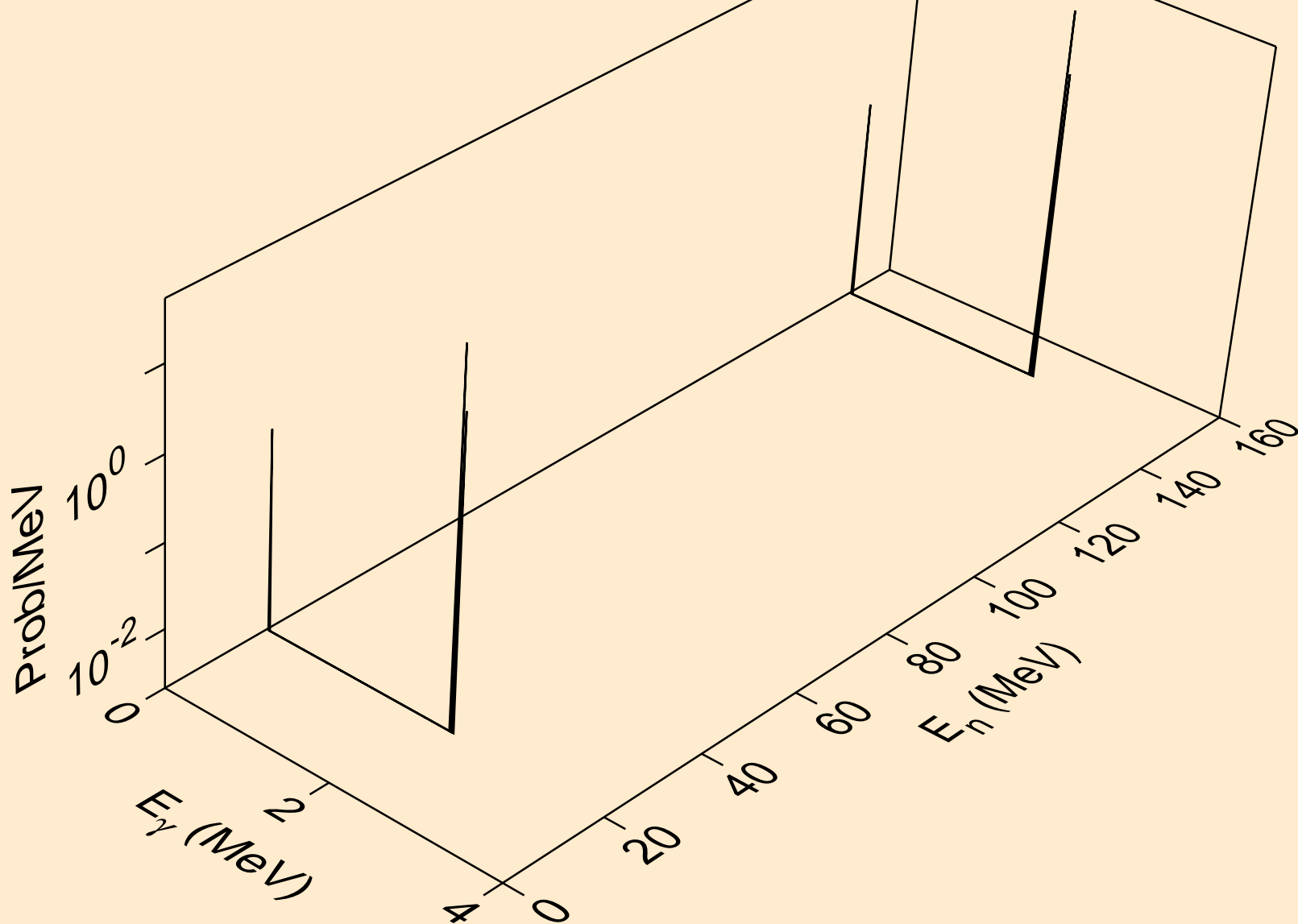




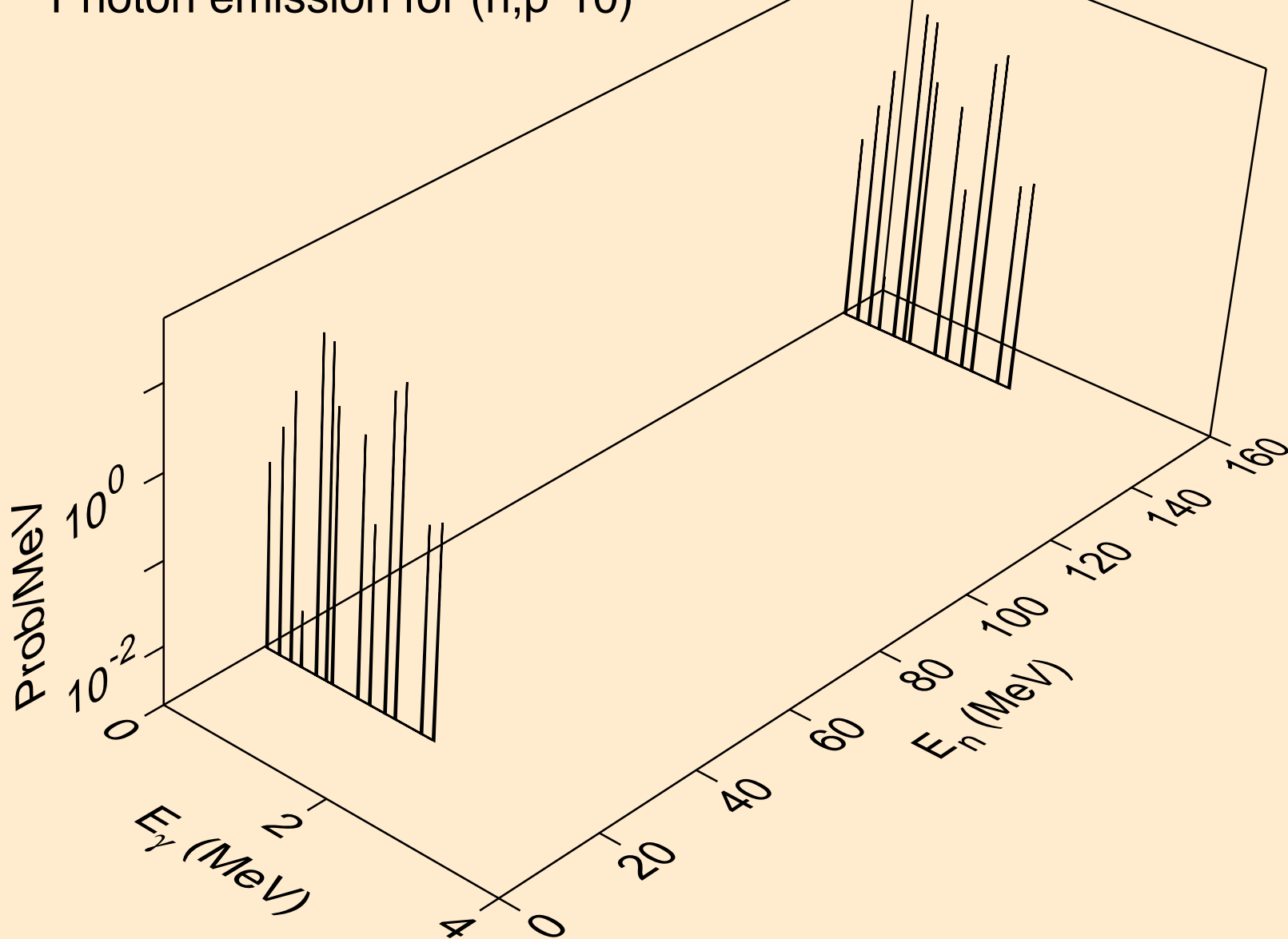
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*8)



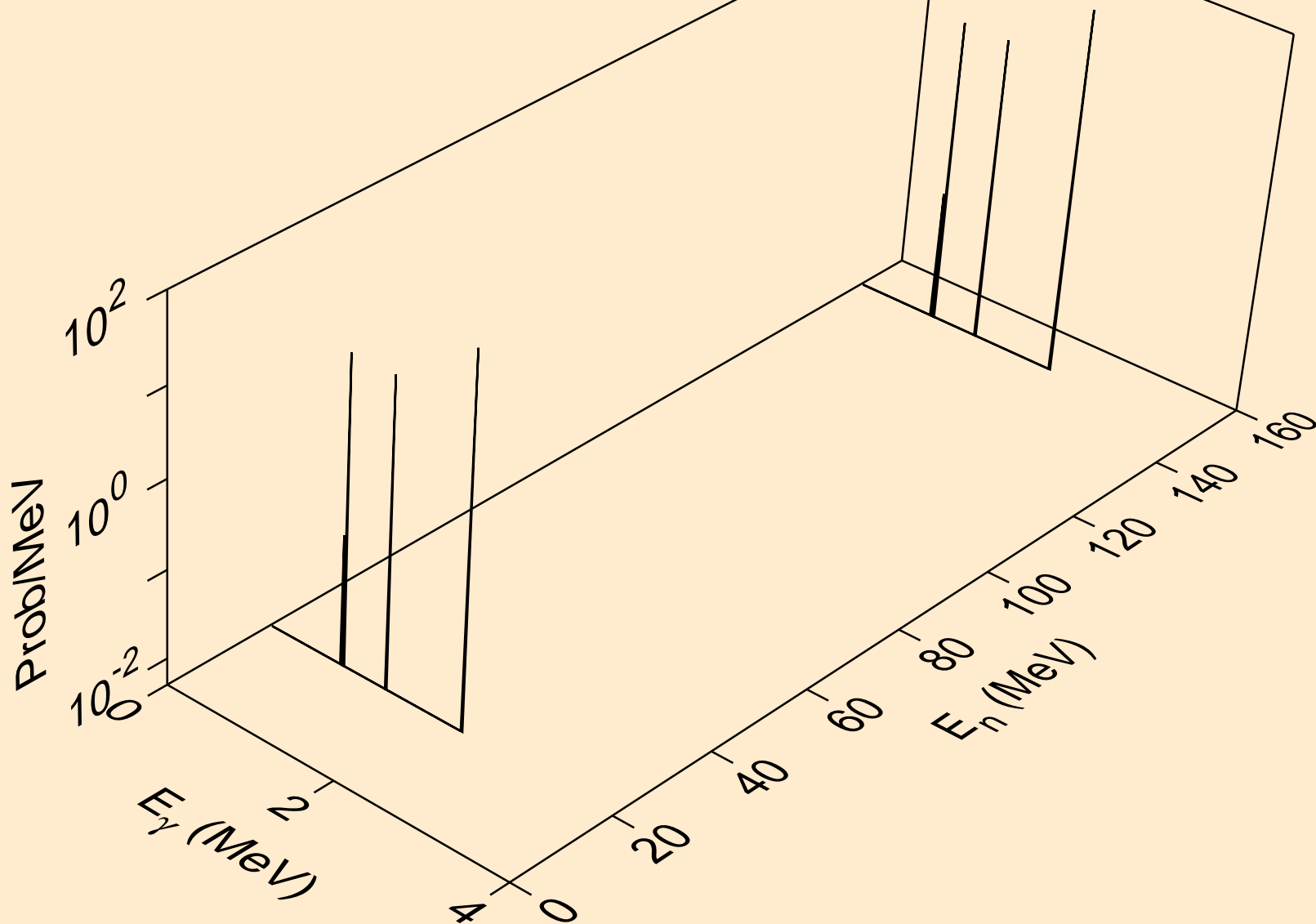
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*9)



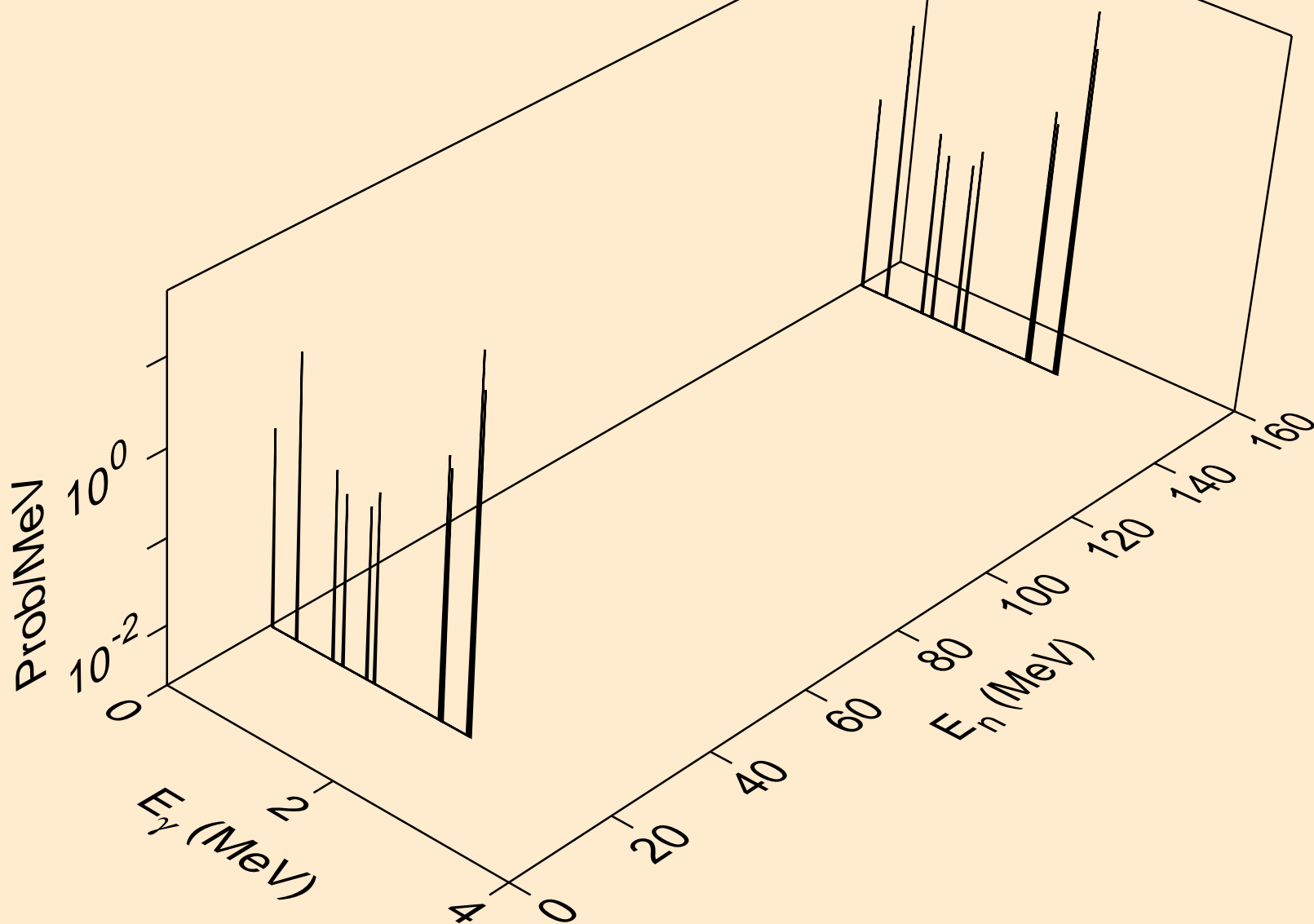
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*10)



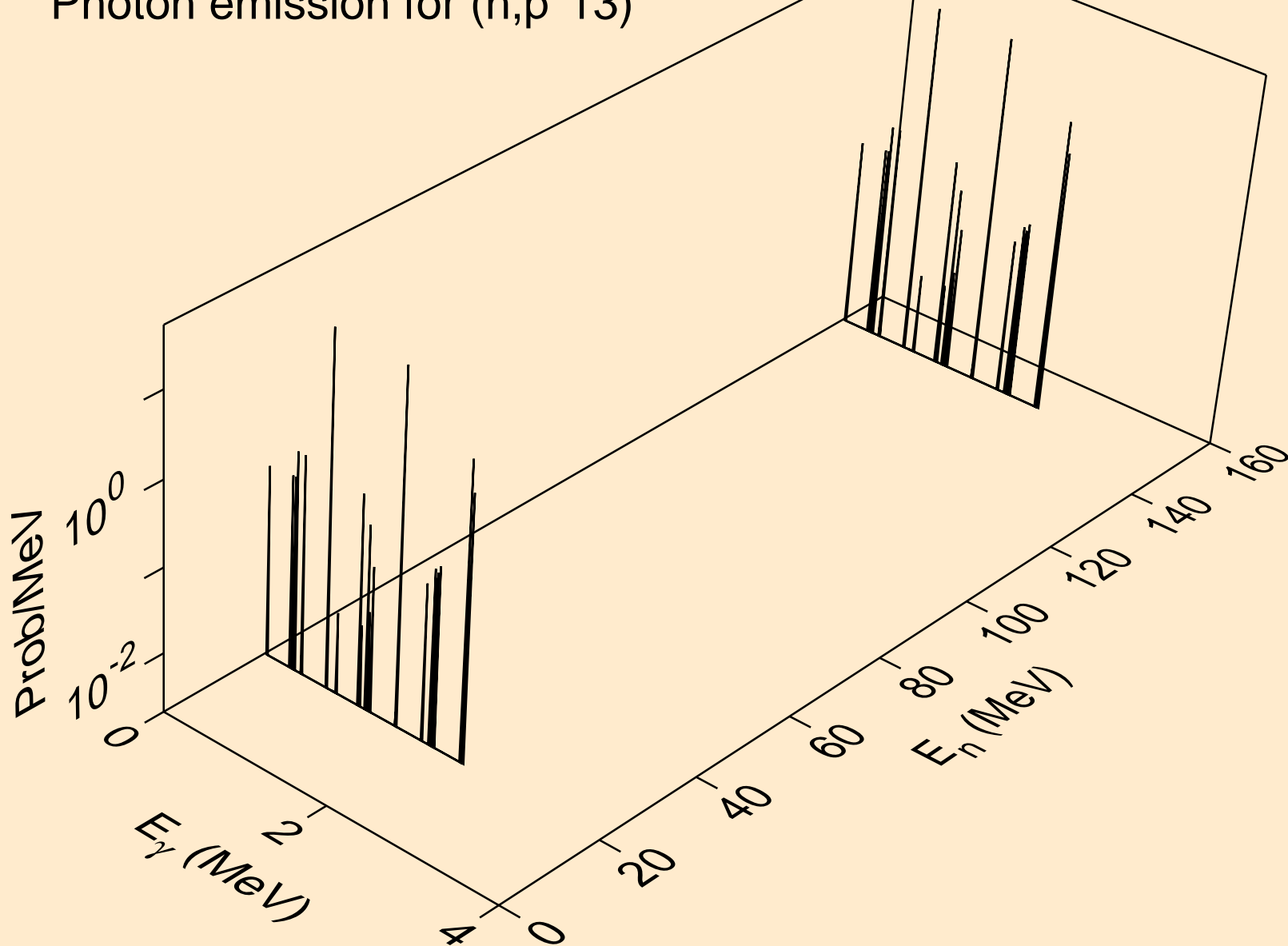
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*11)



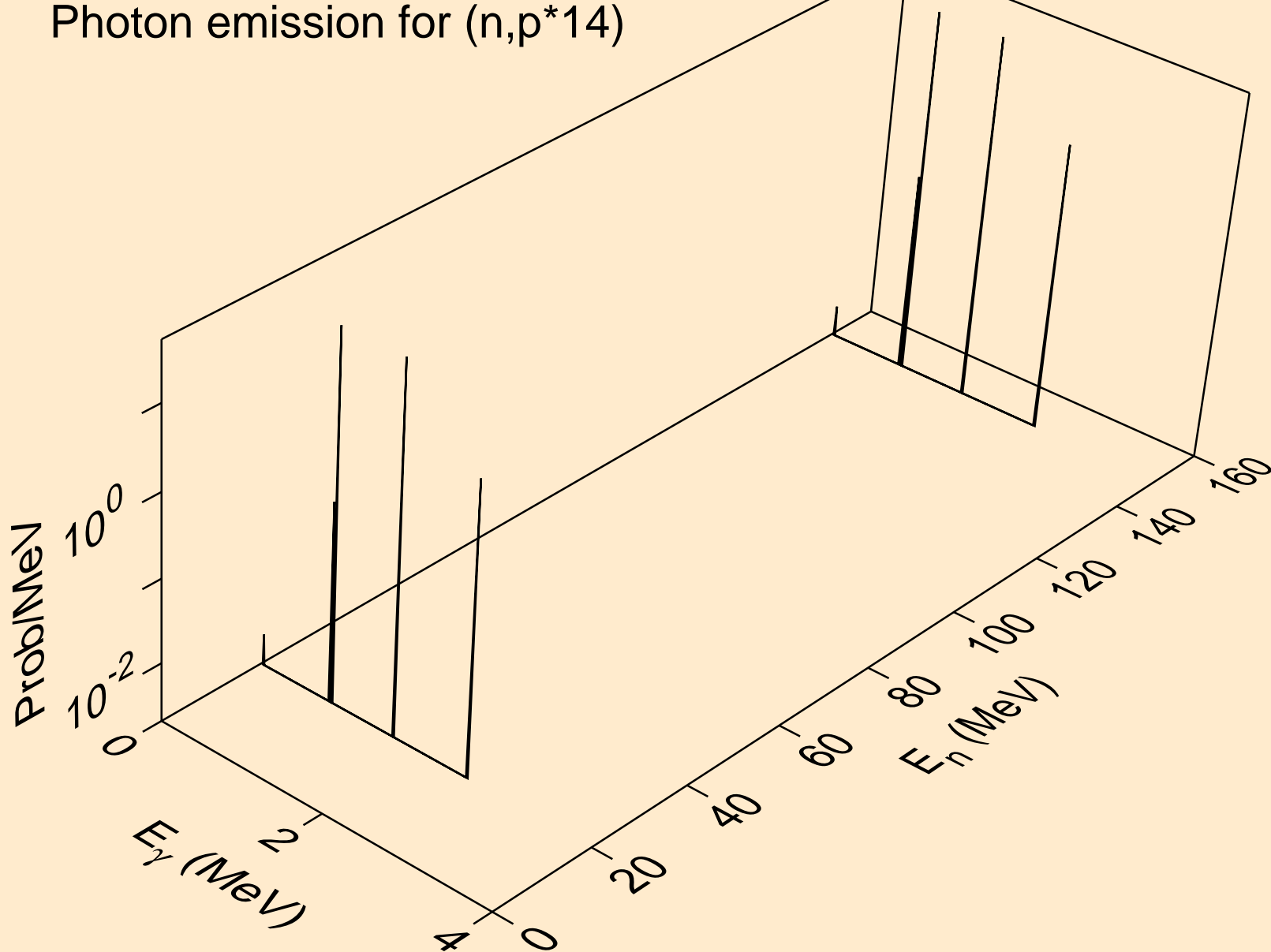
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*12)



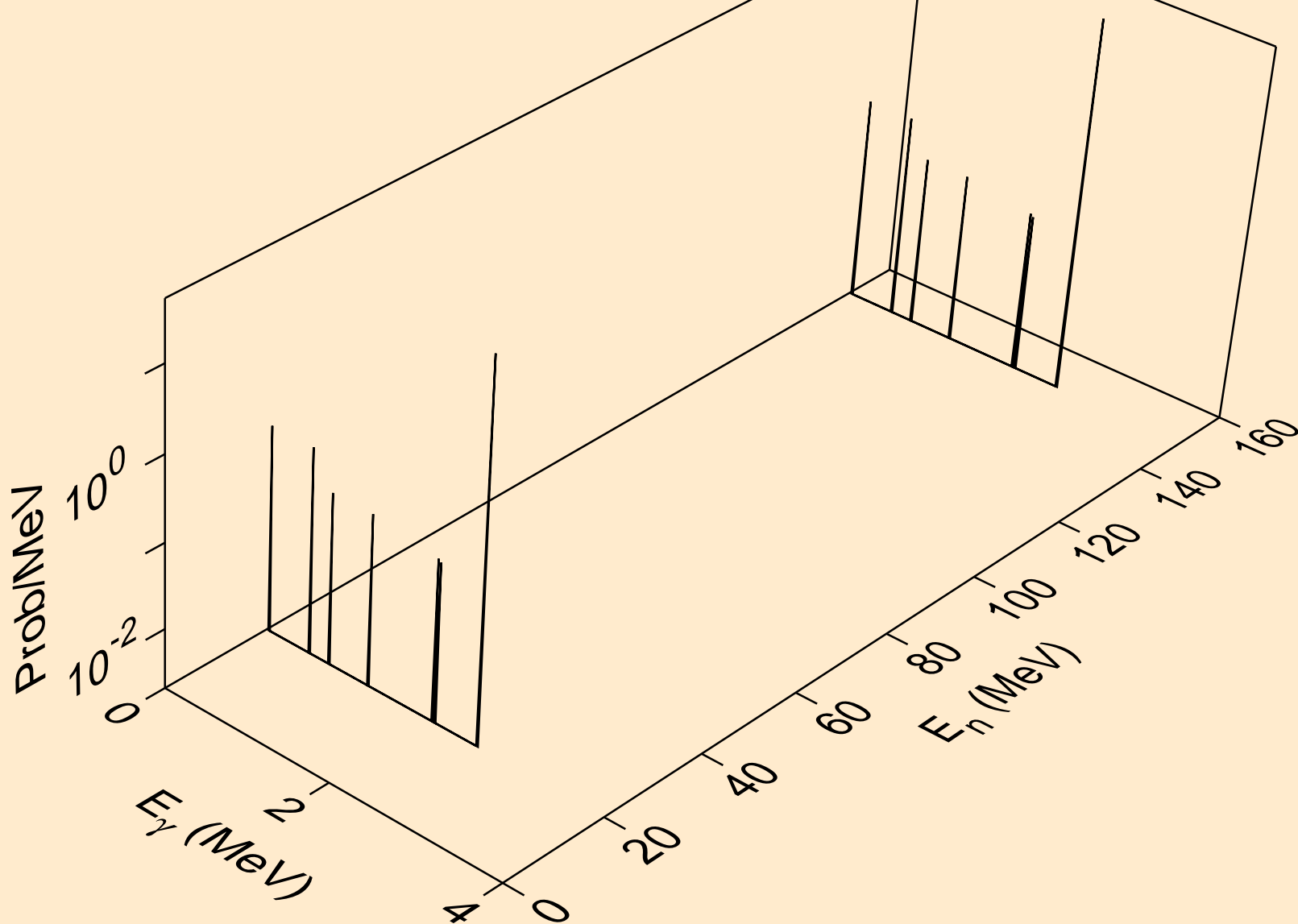
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*13)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*14)

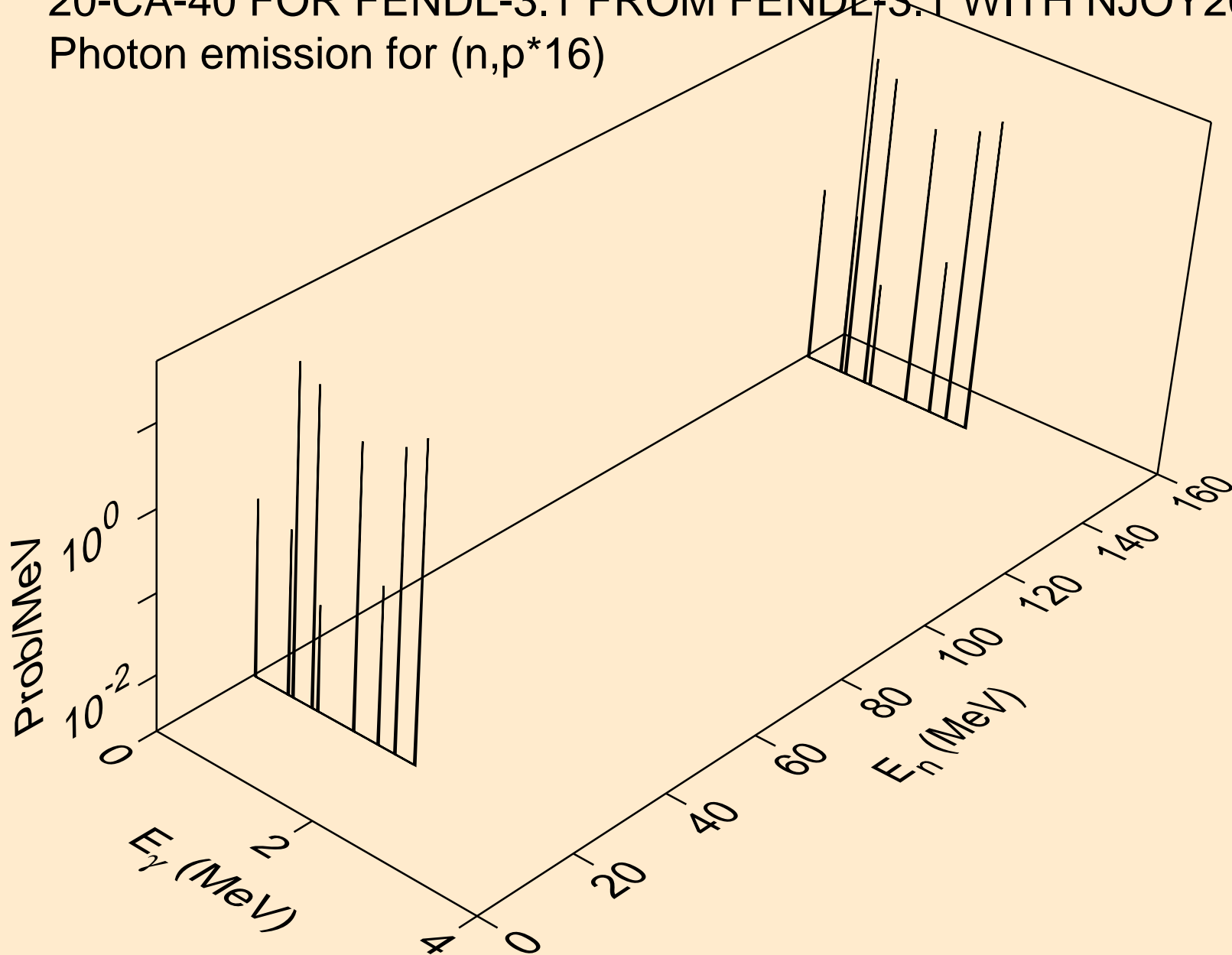


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*15)

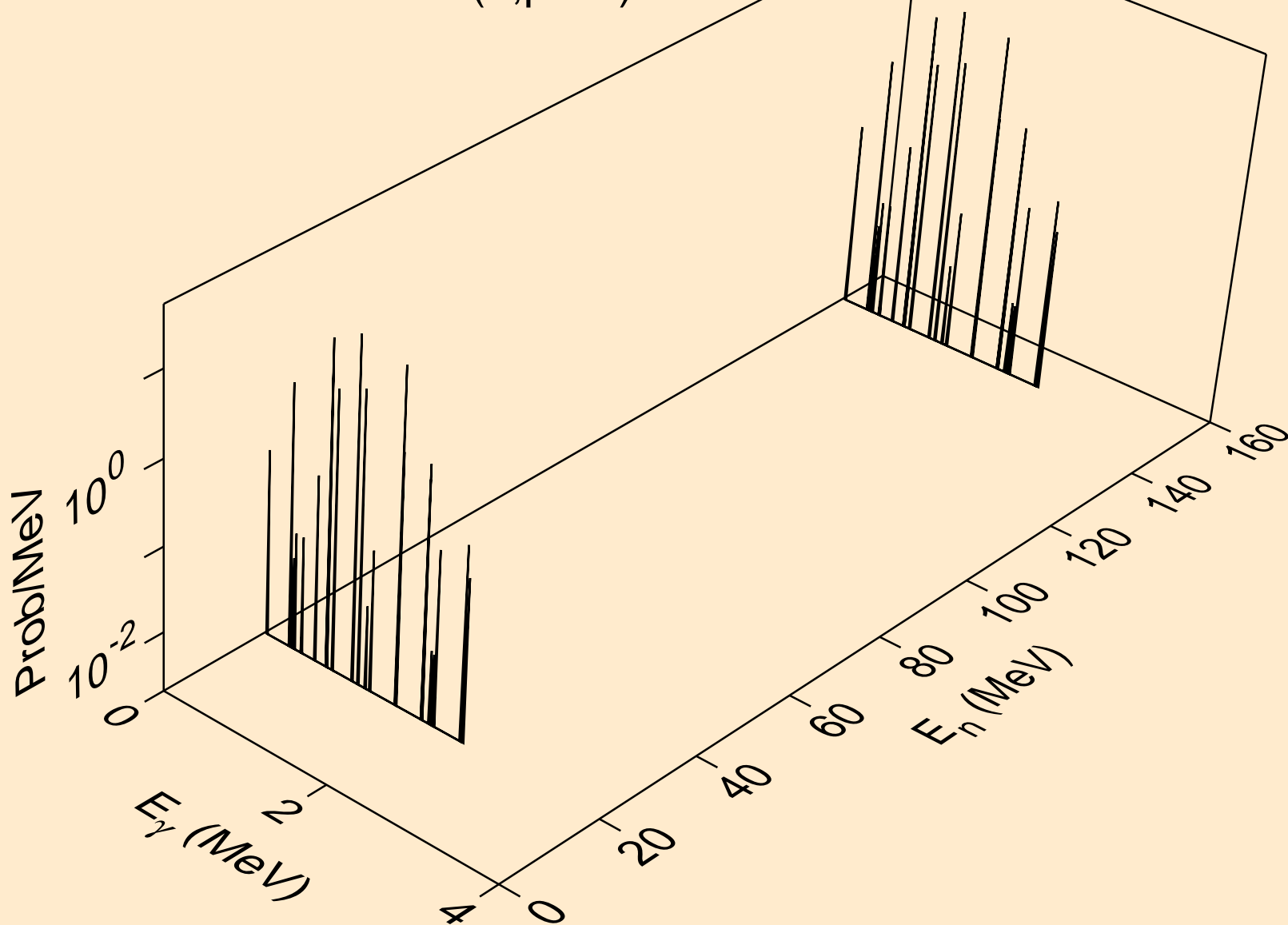




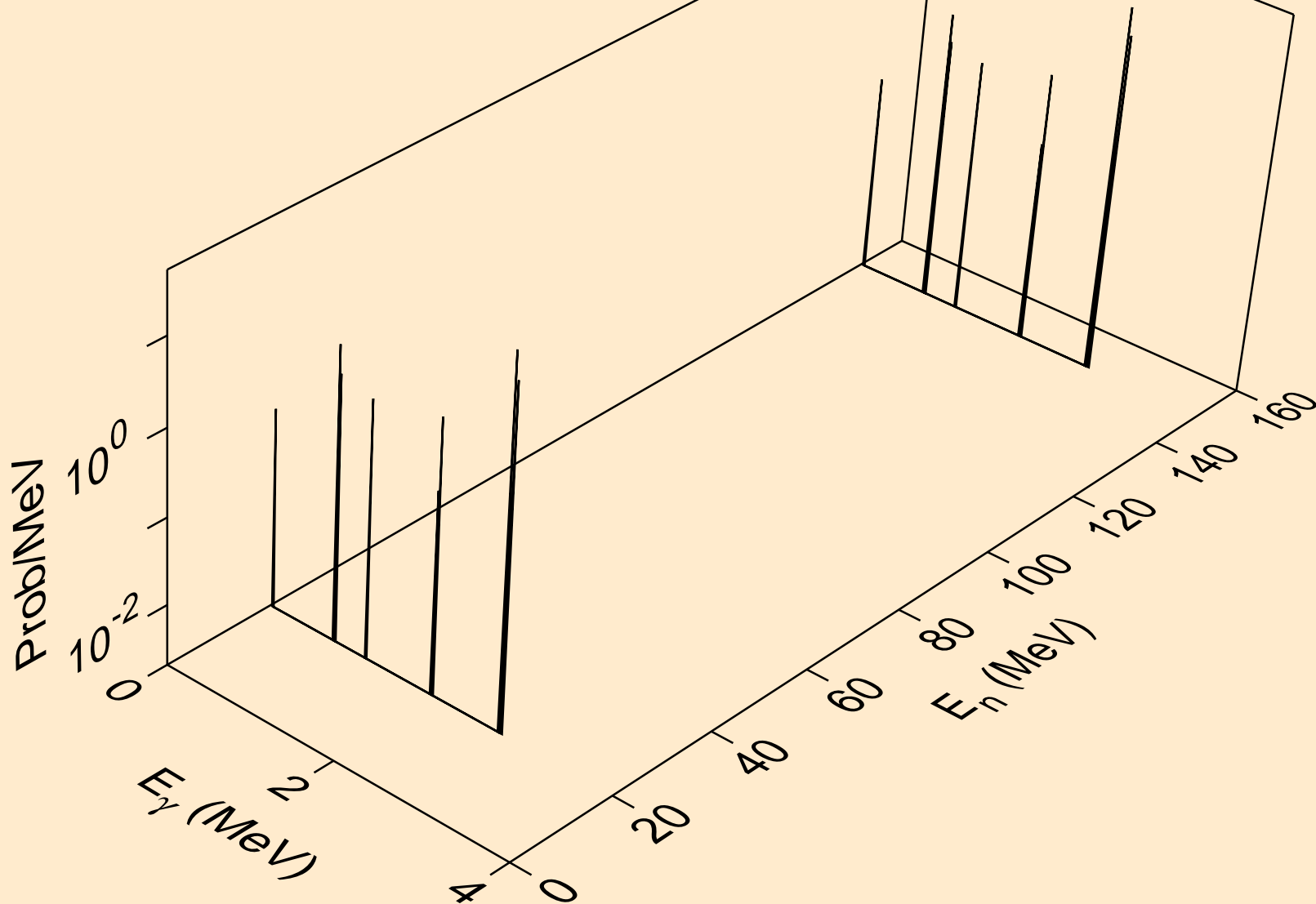
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*16)



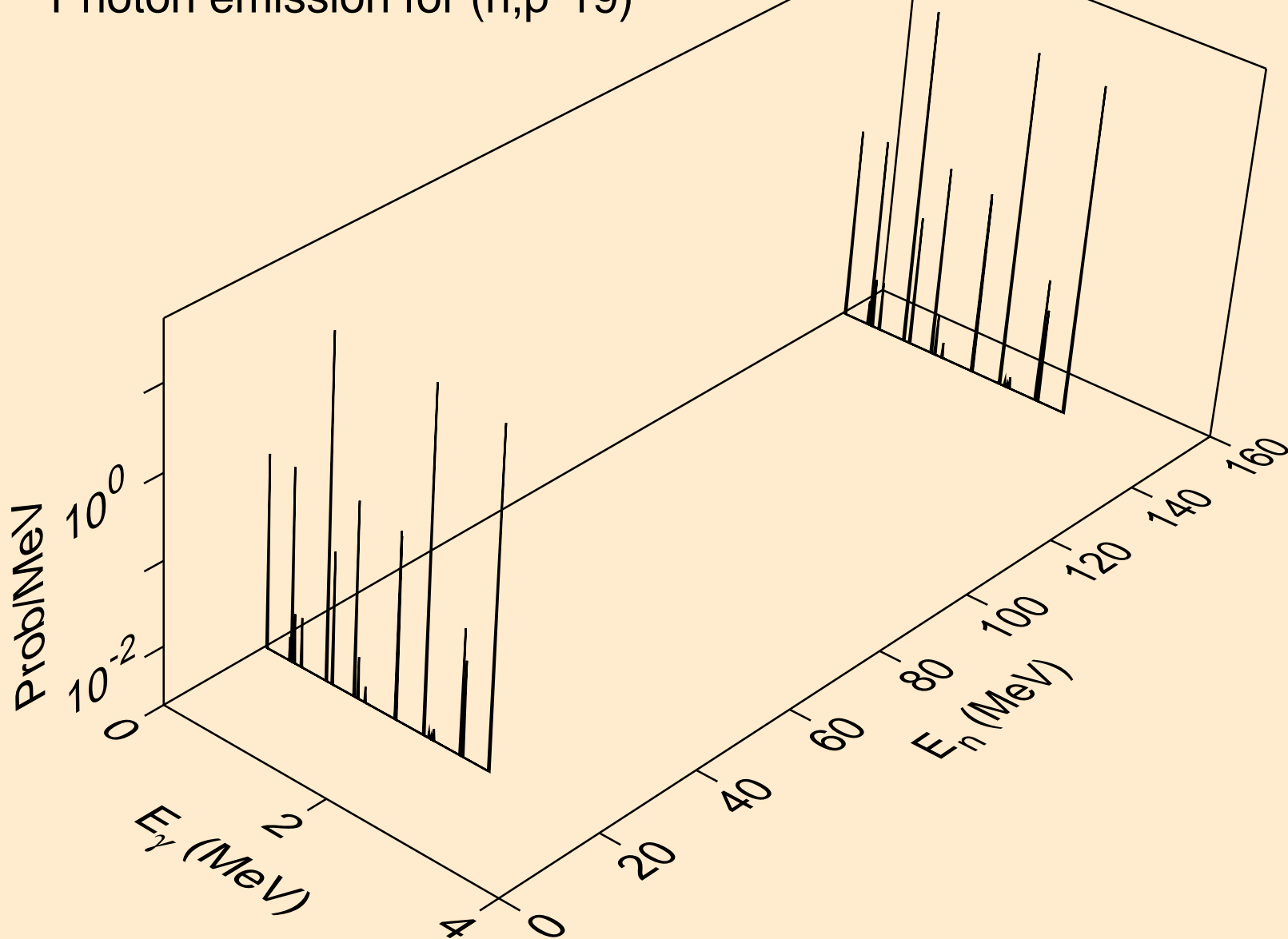
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*17)



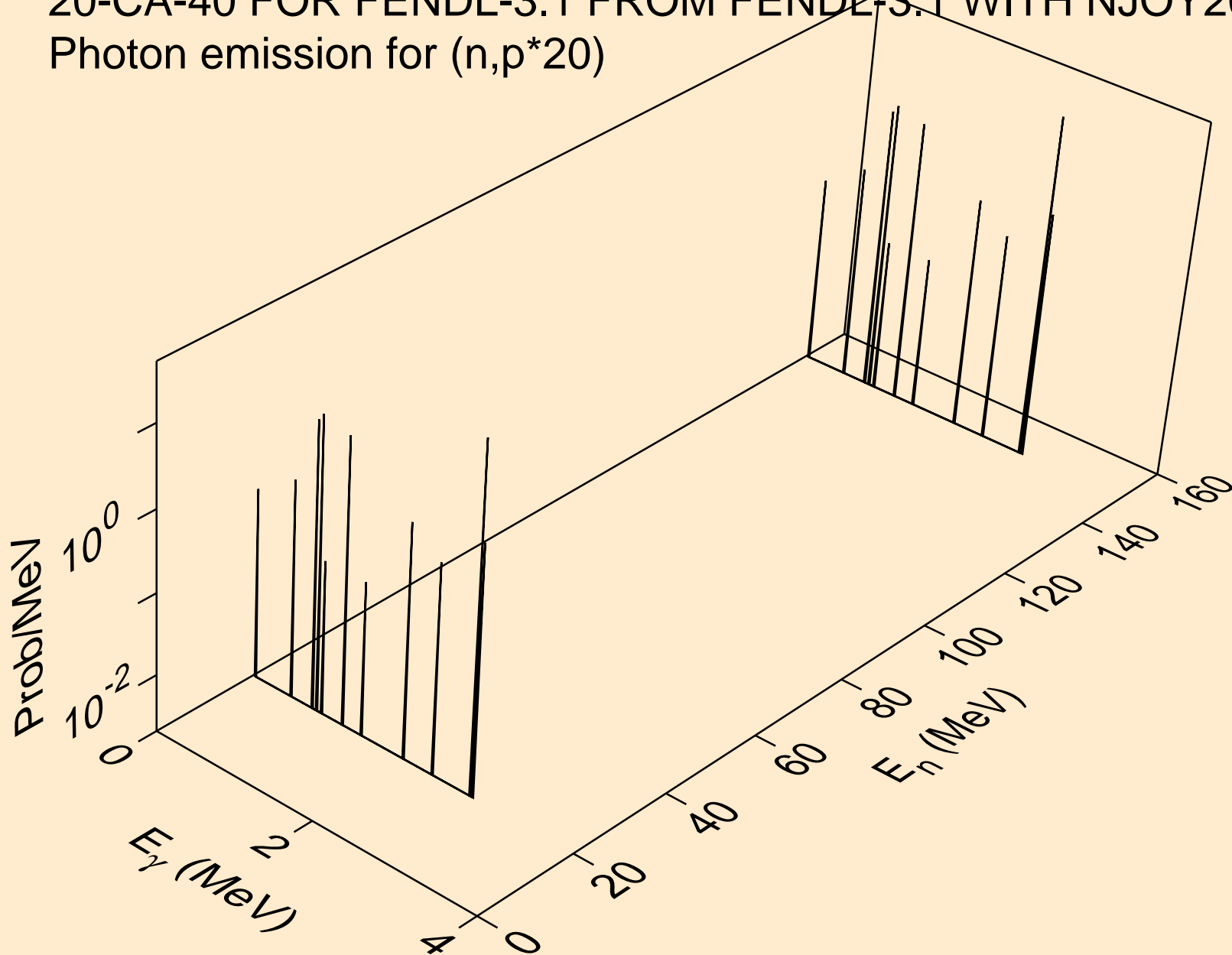
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*18)



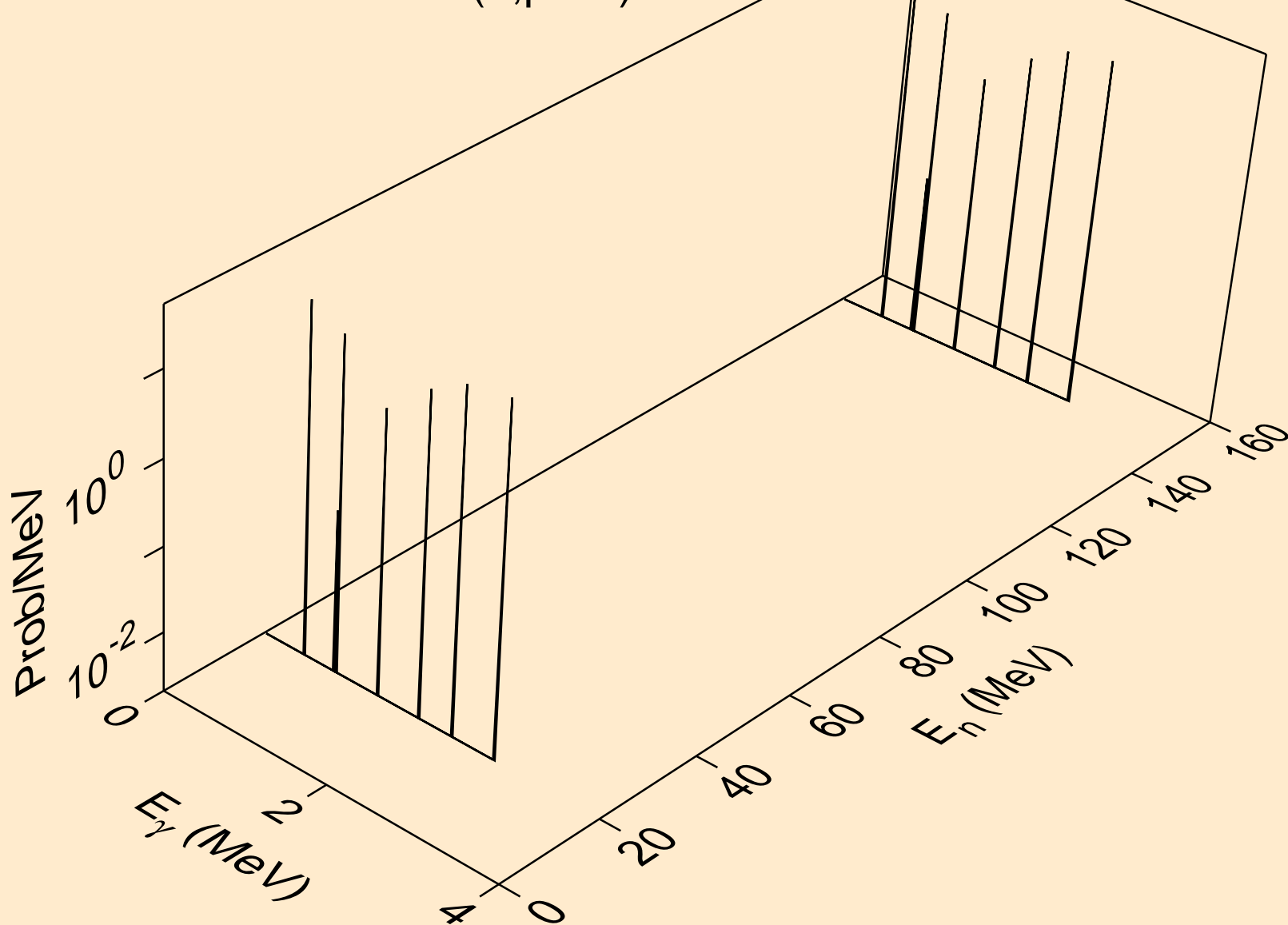
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*19)



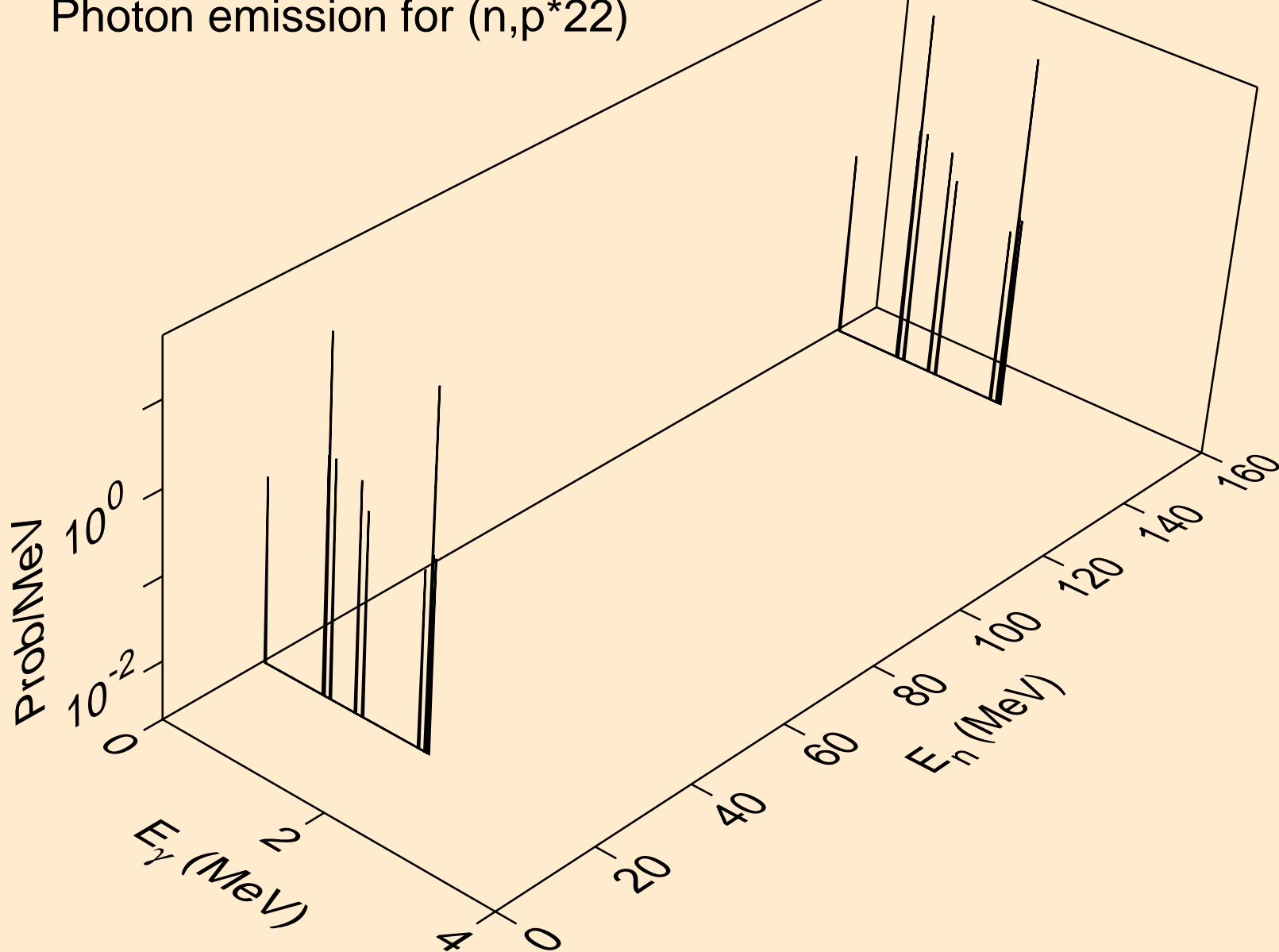
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*20)



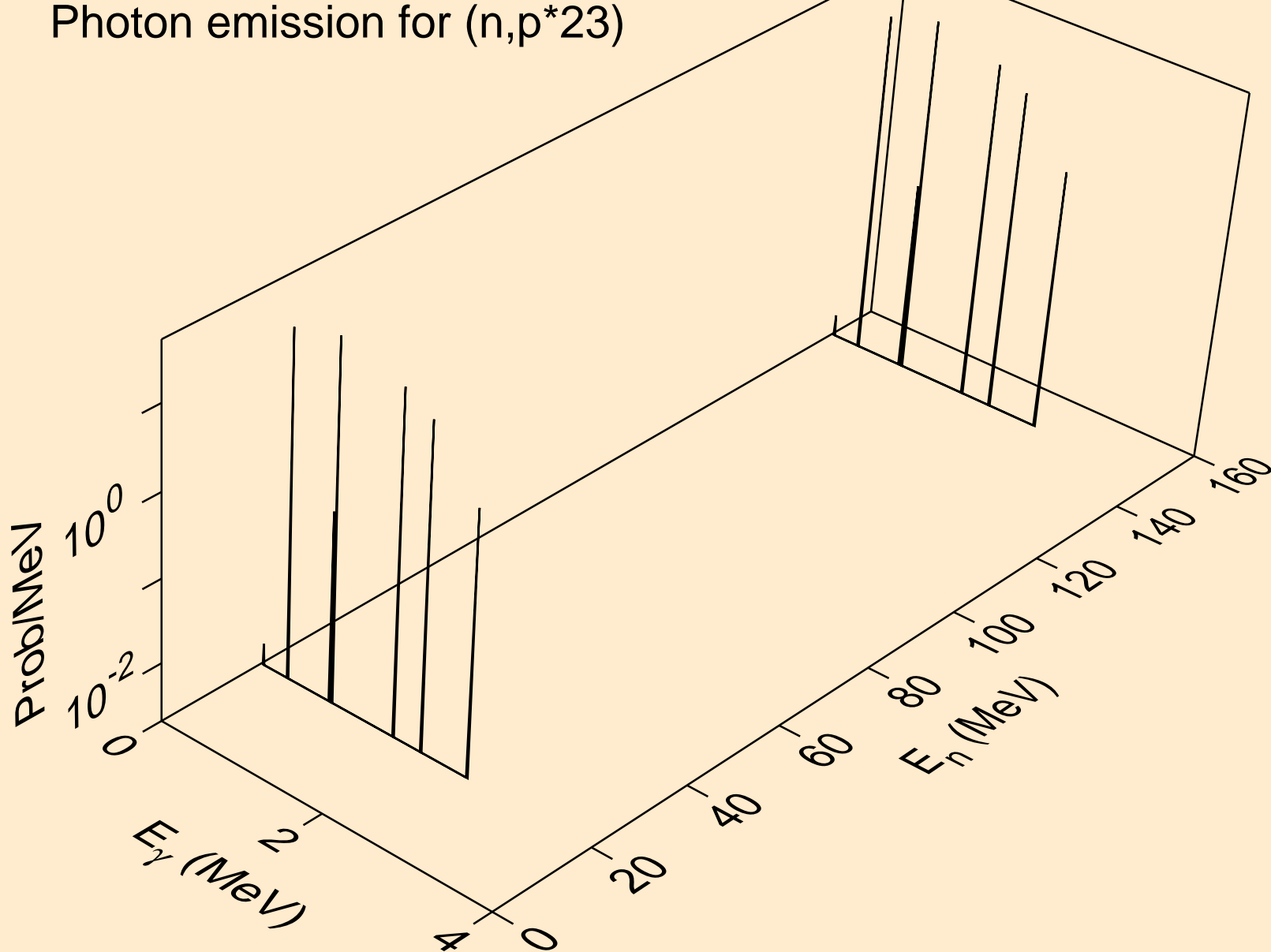
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*21)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*22)

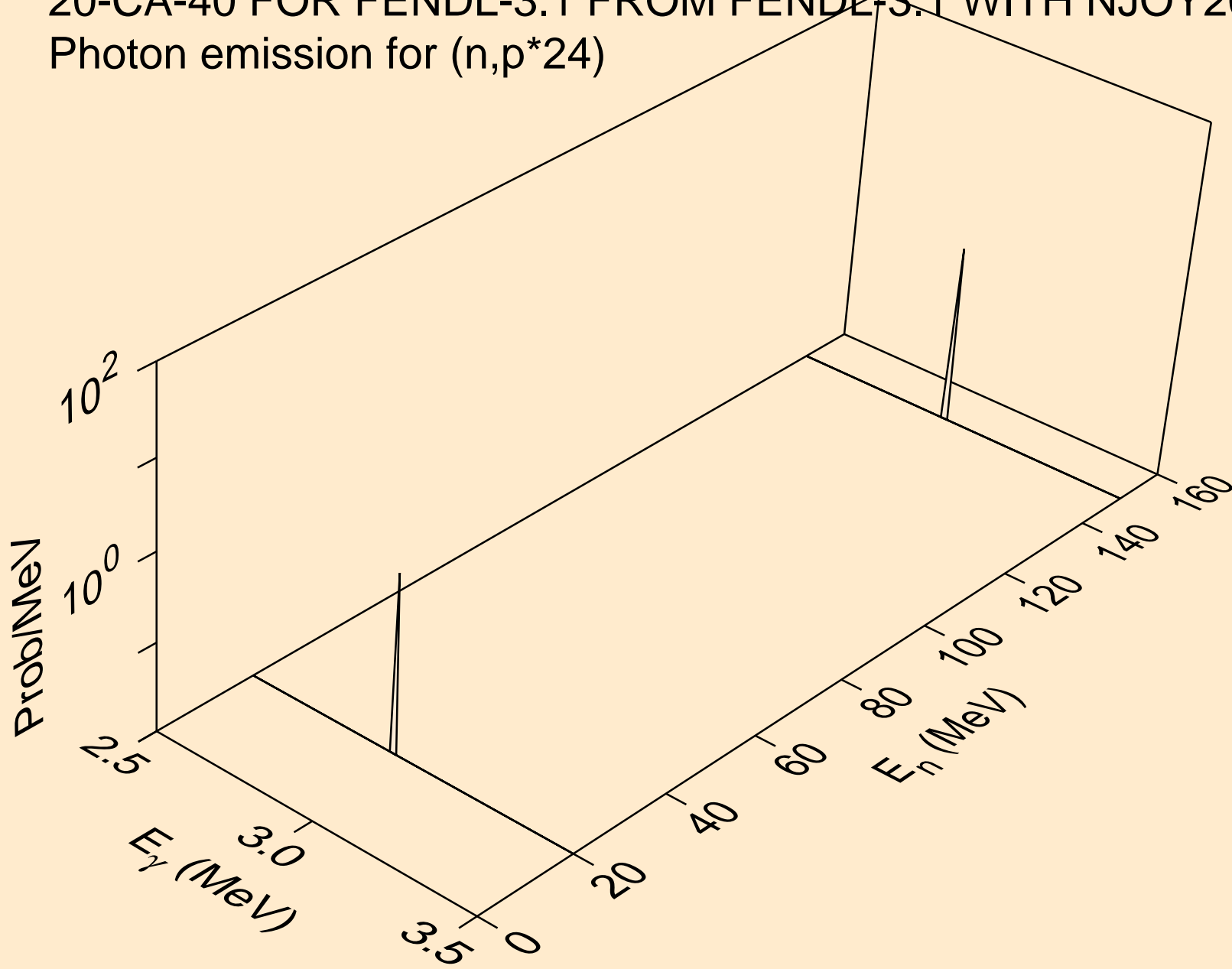


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*23)

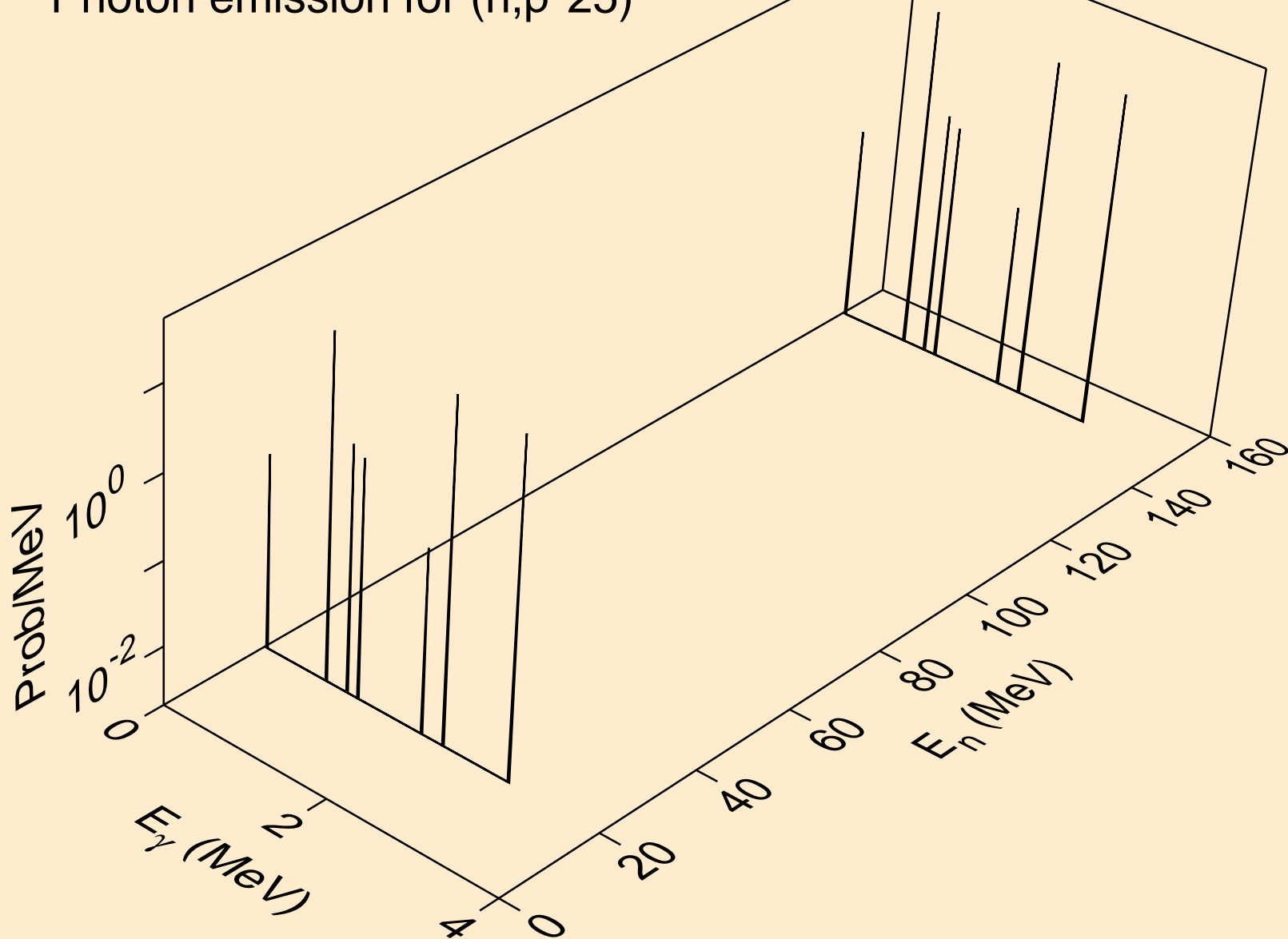




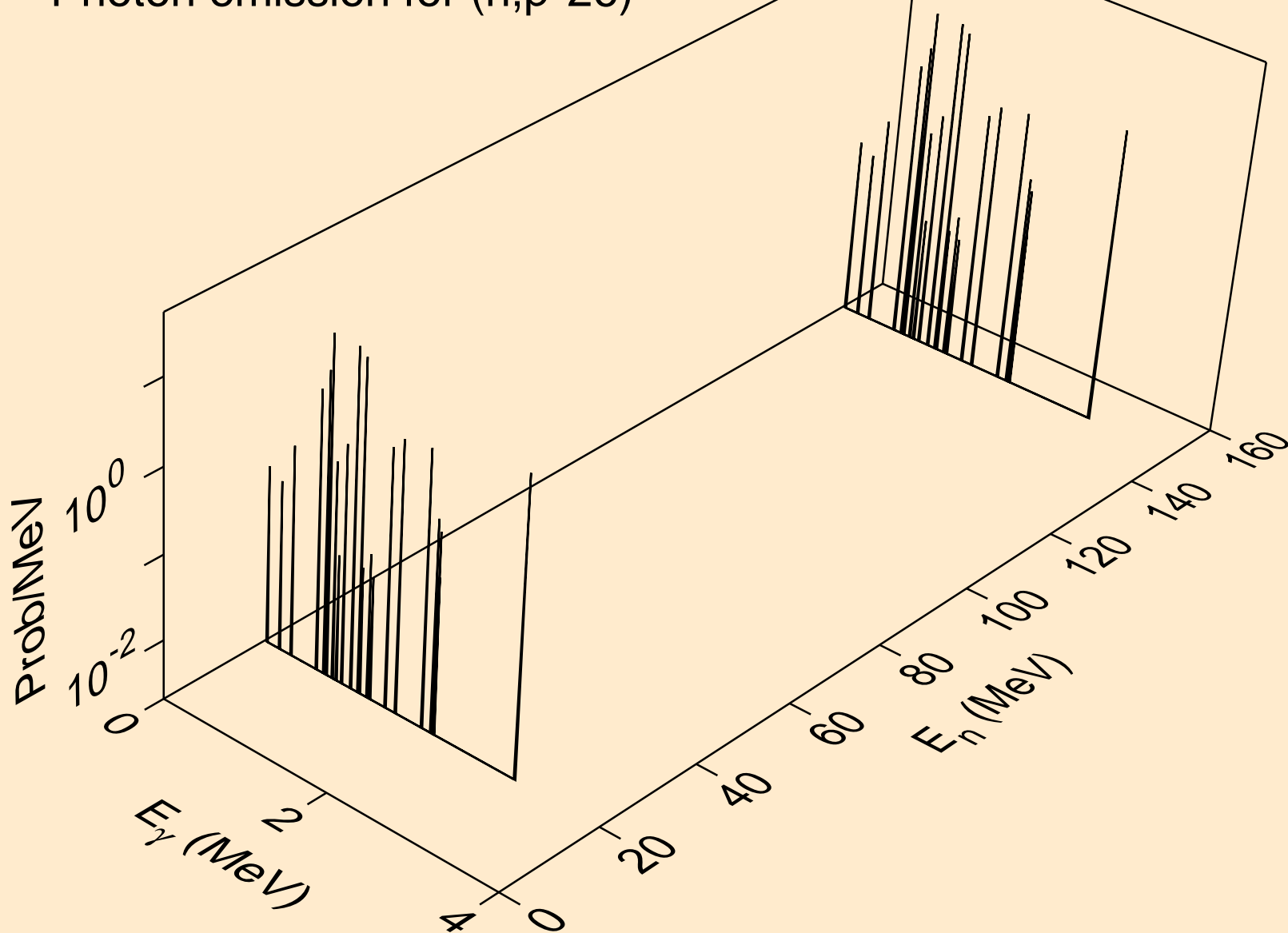
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*24)



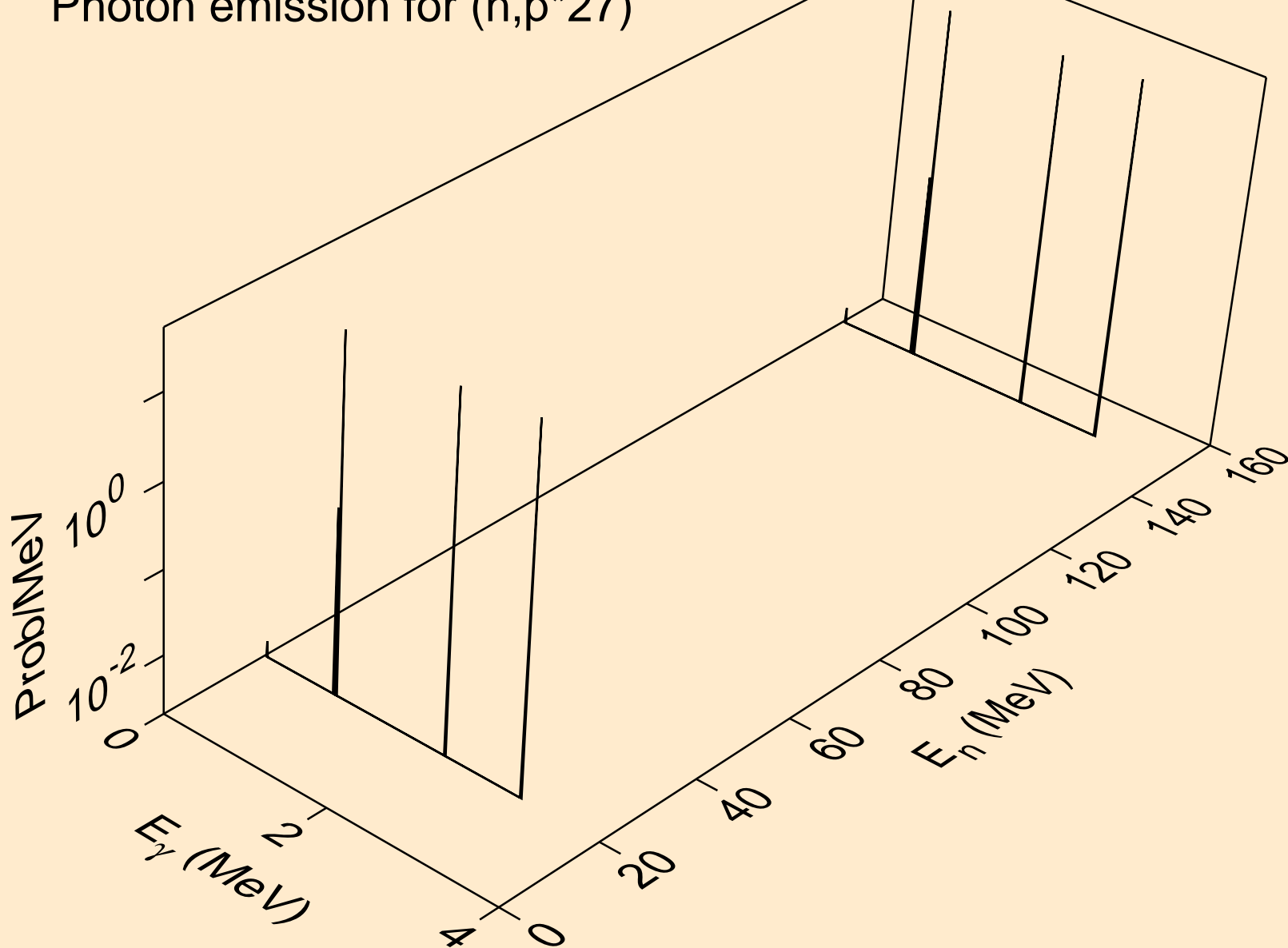
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*25)



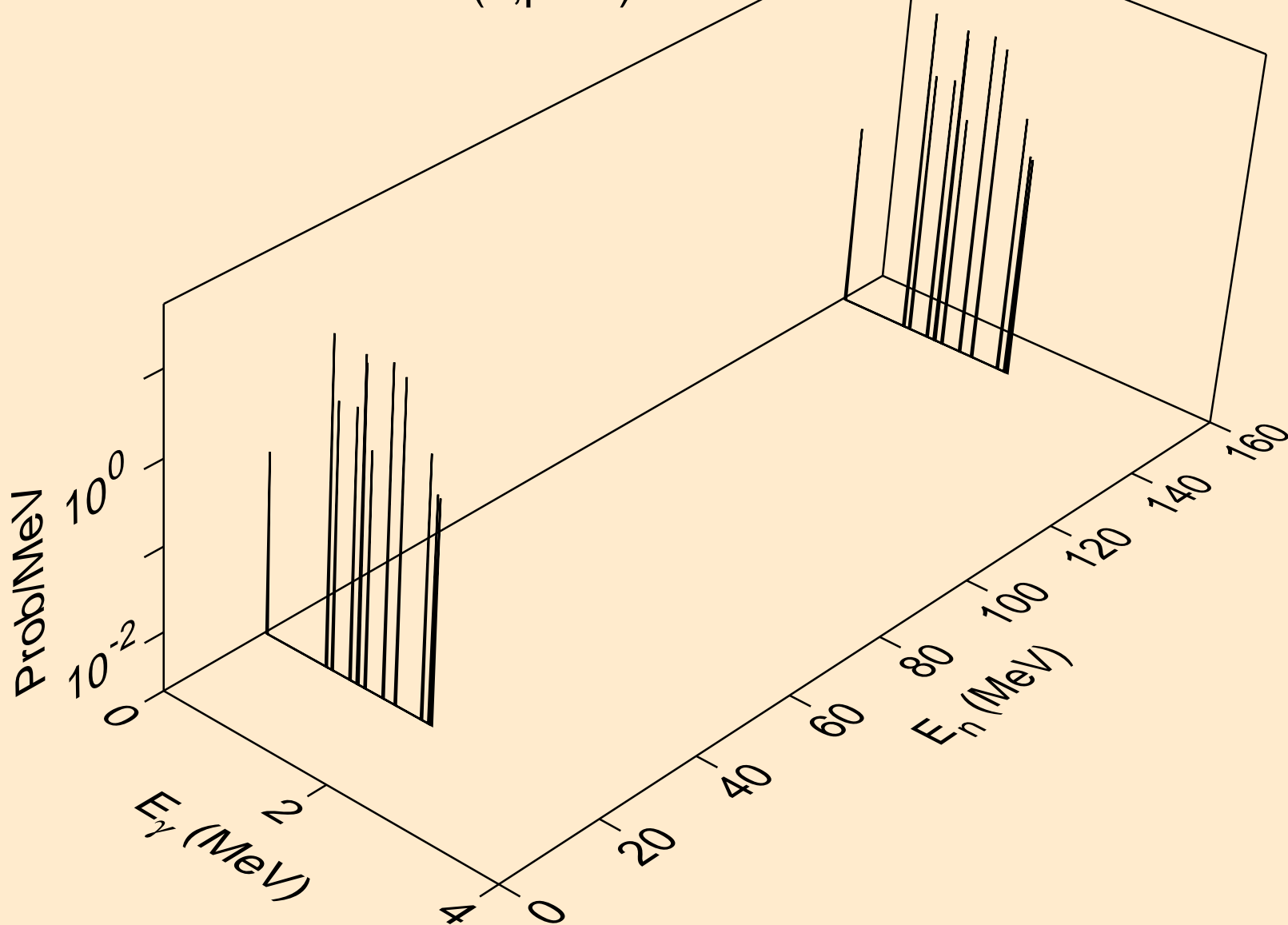
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*26)



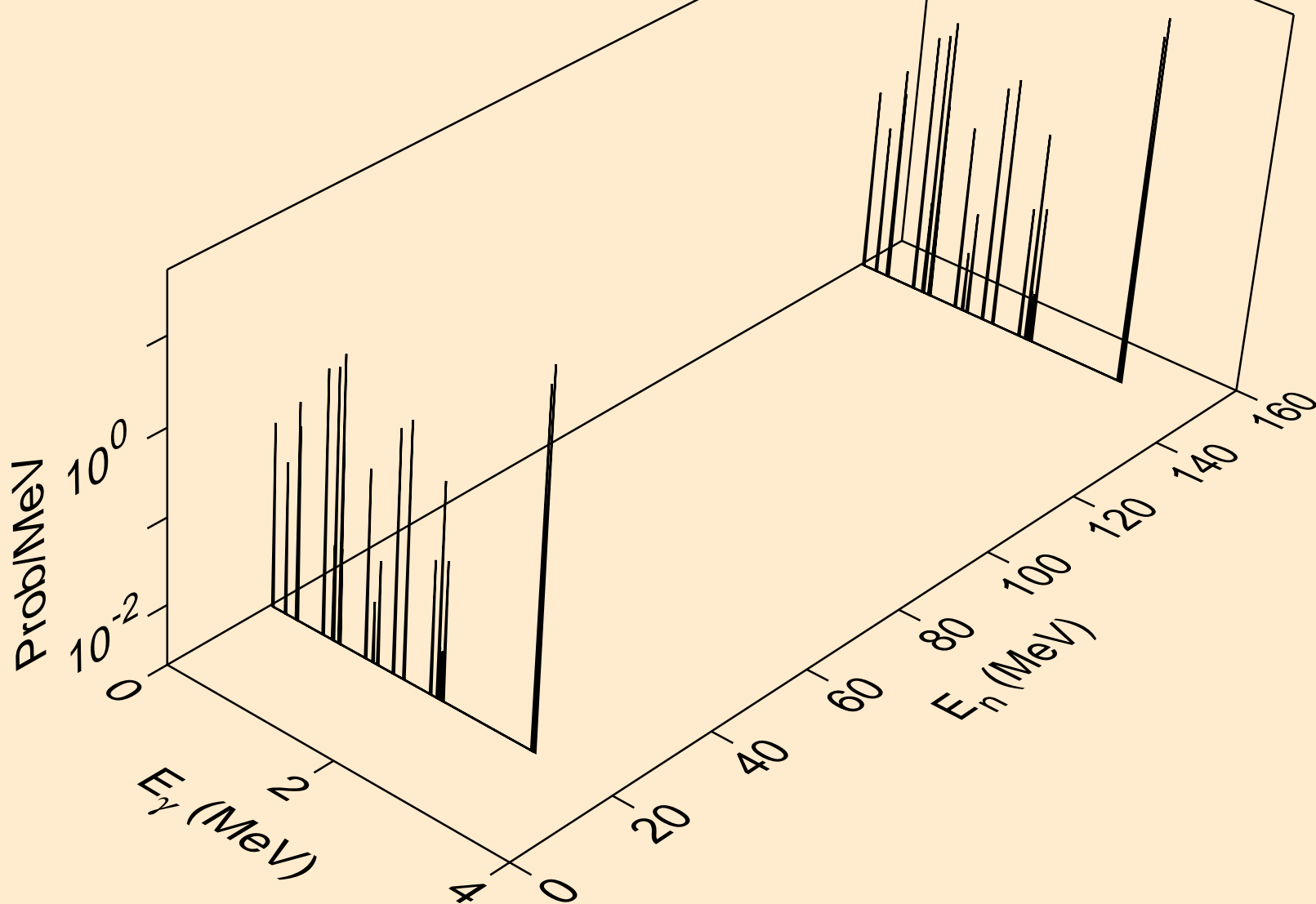
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*27)



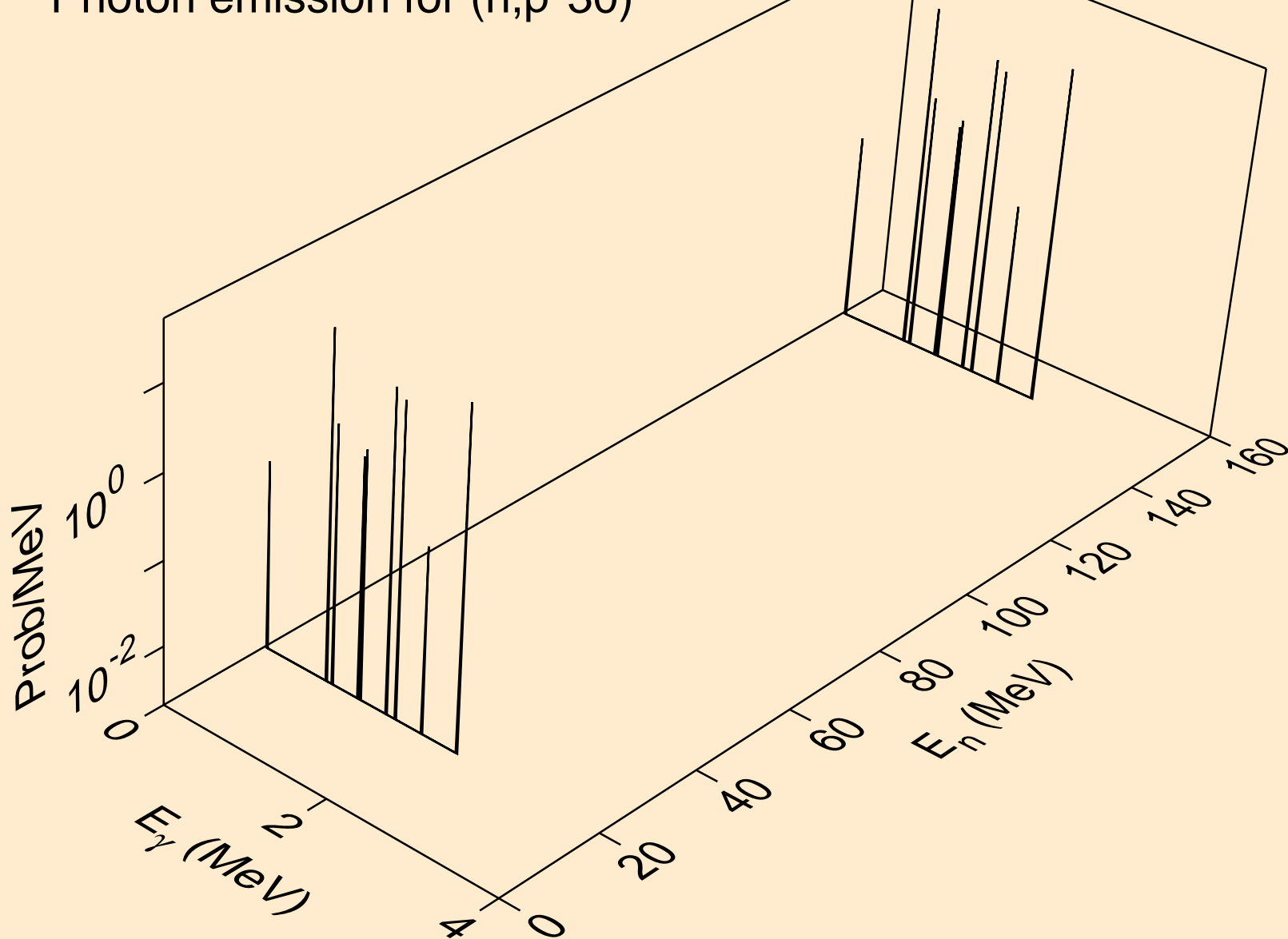
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*28)



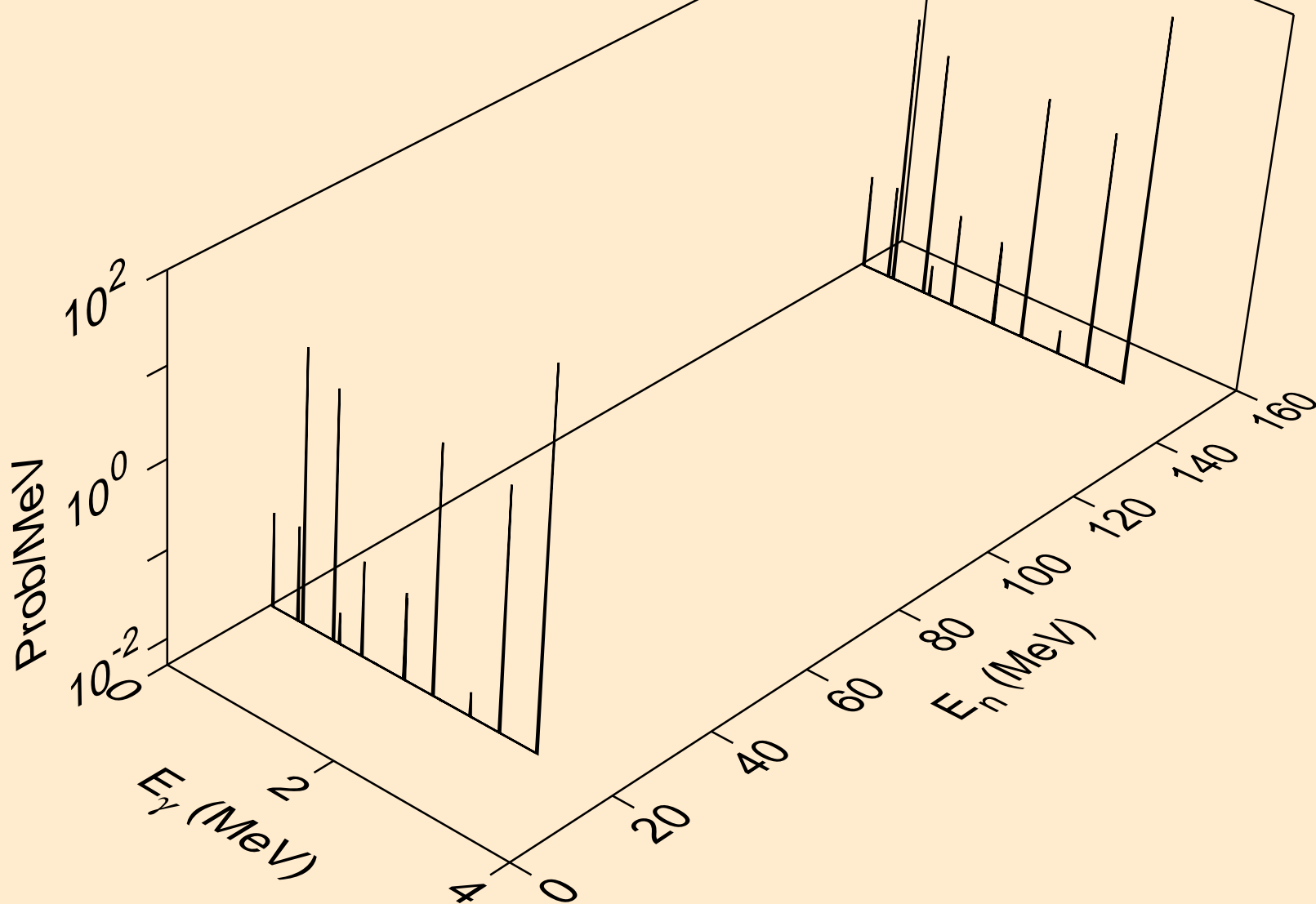
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*29)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*30)

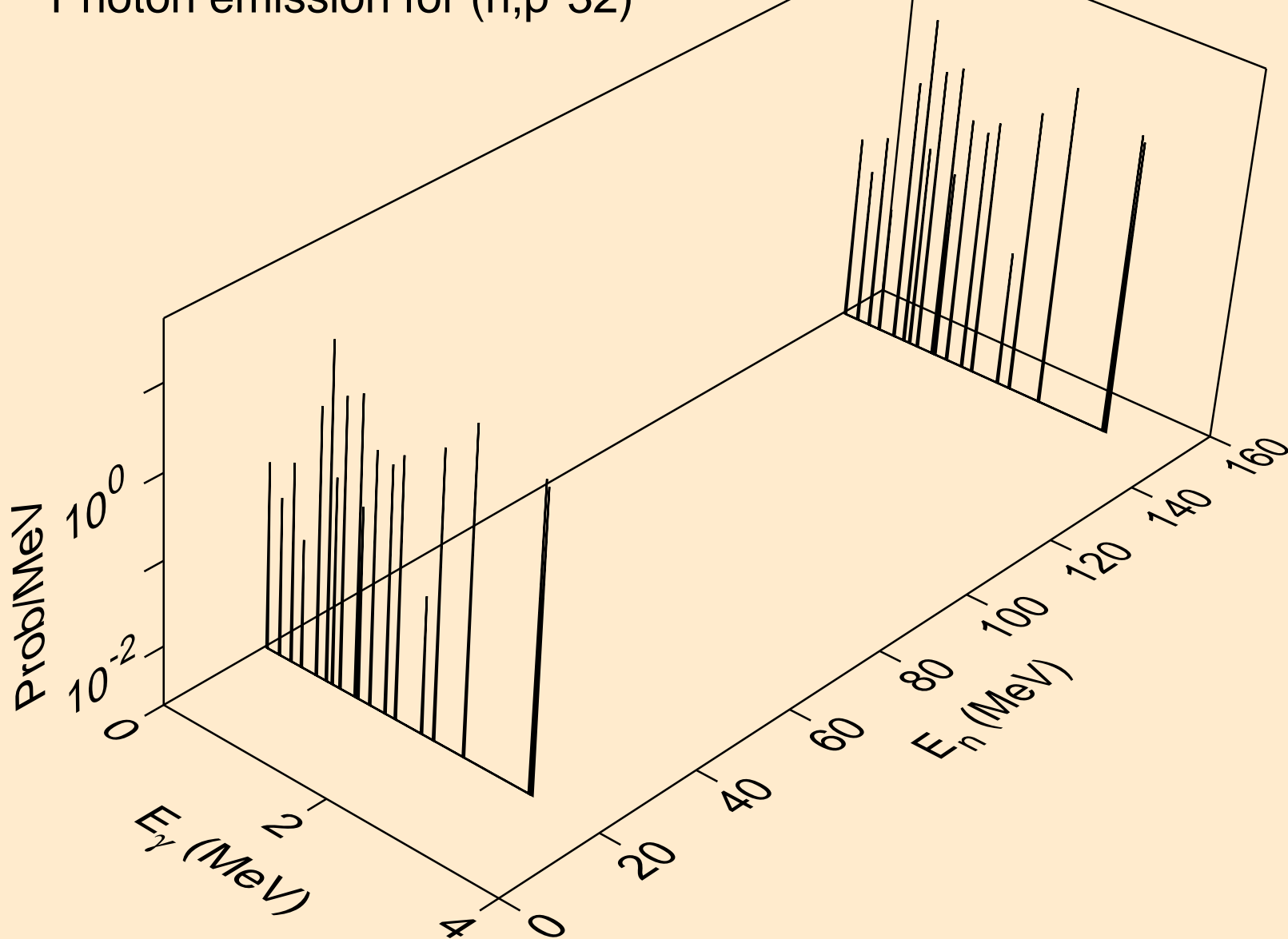


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*31)

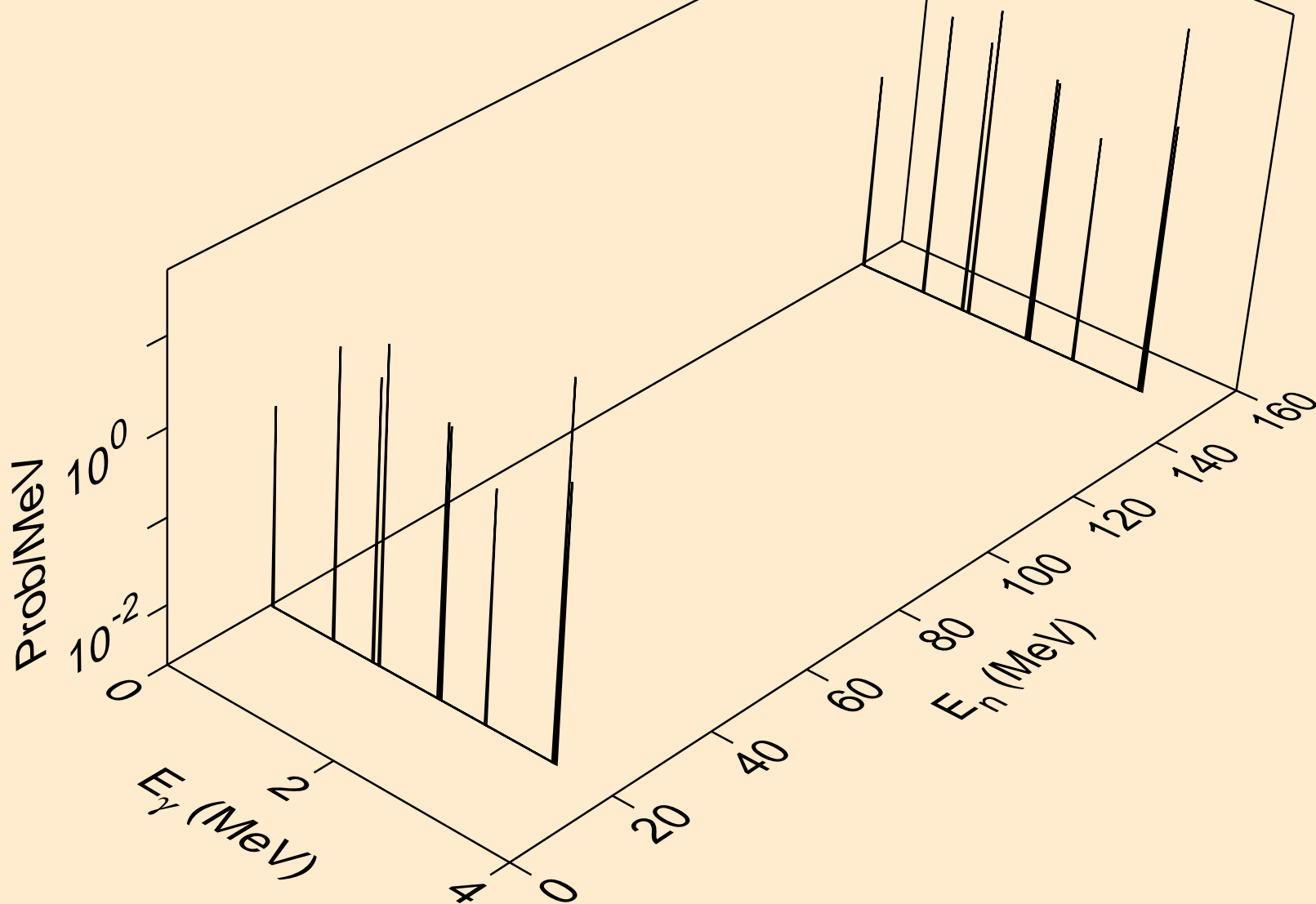




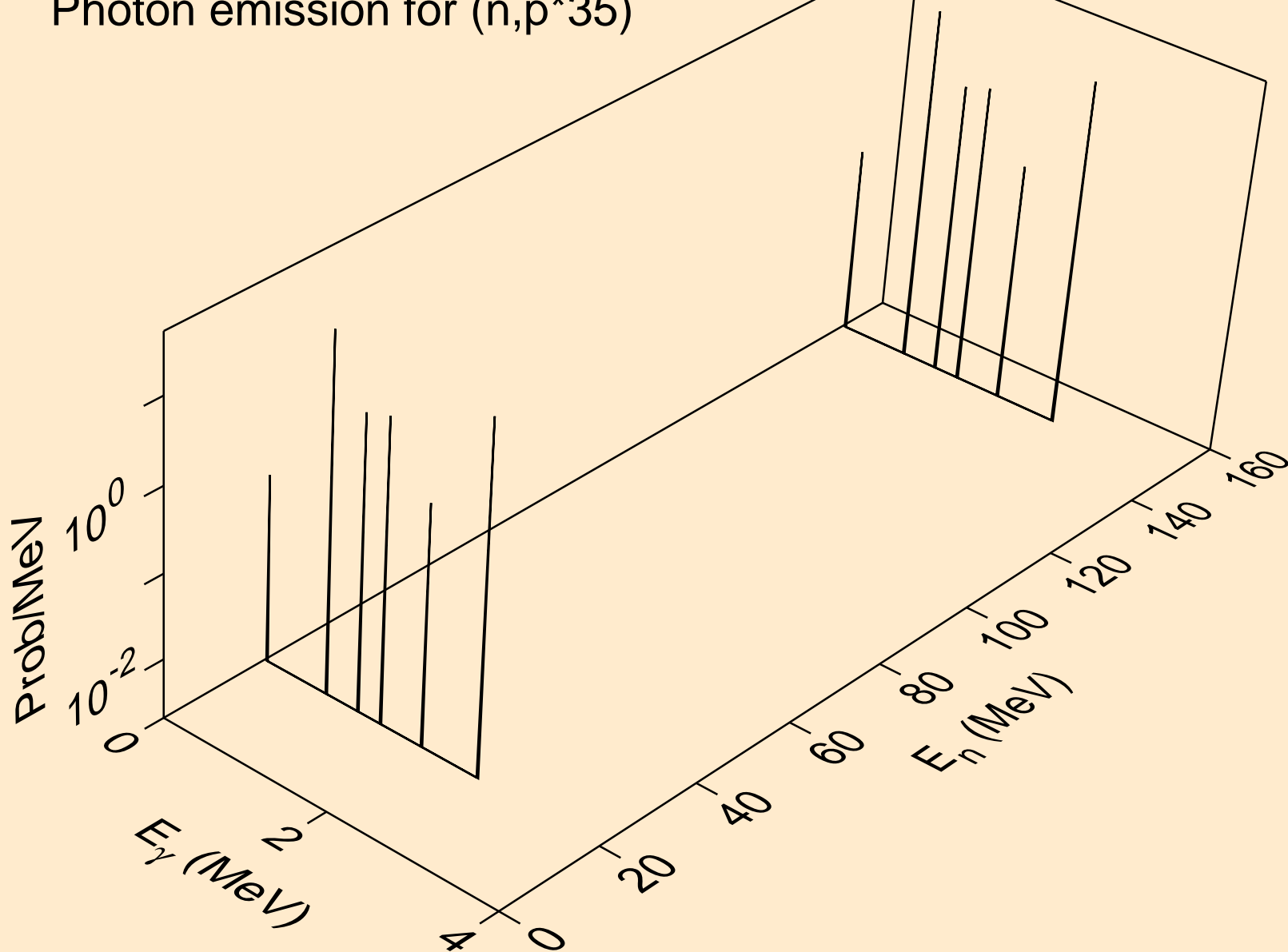
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*32)



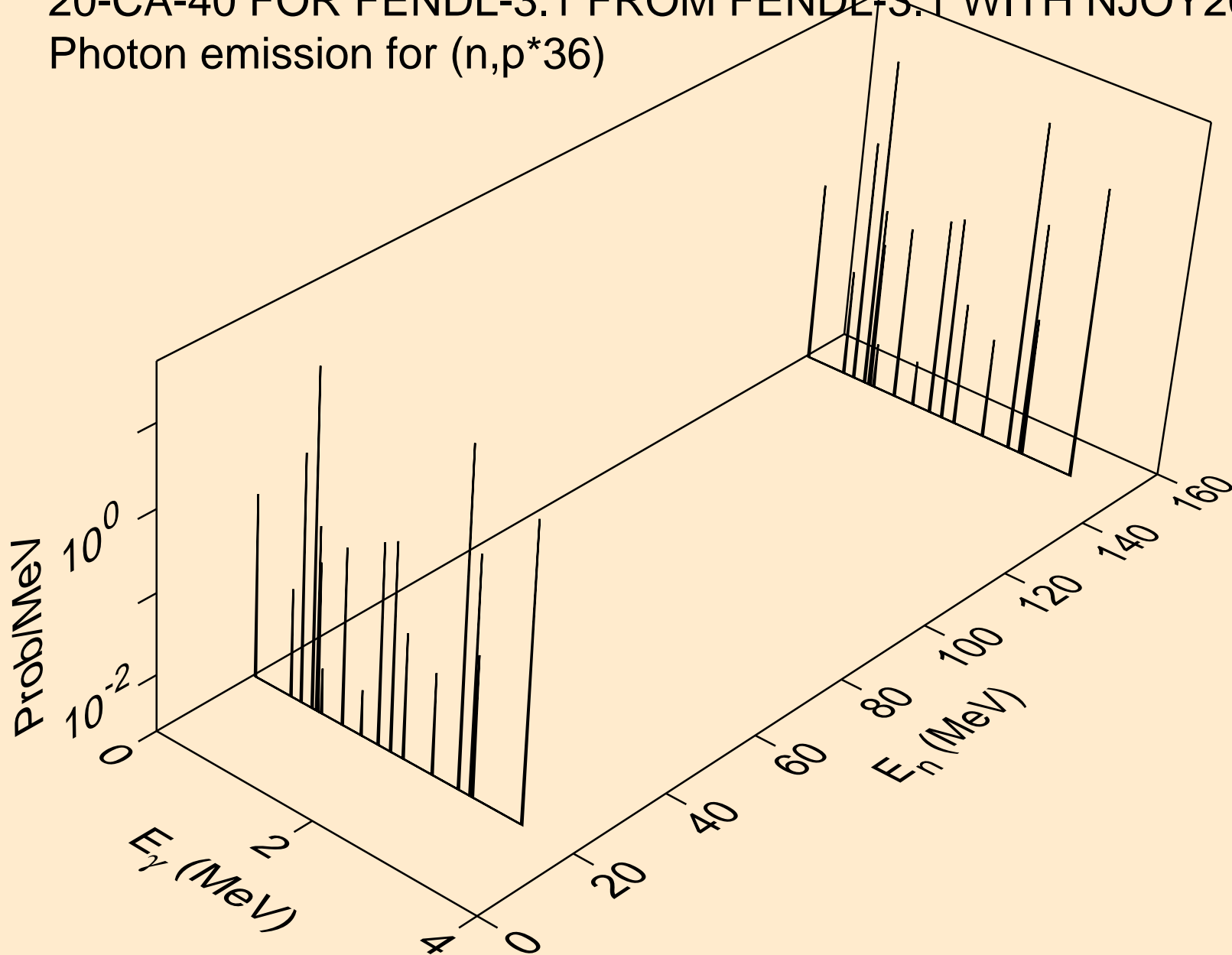
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*34)



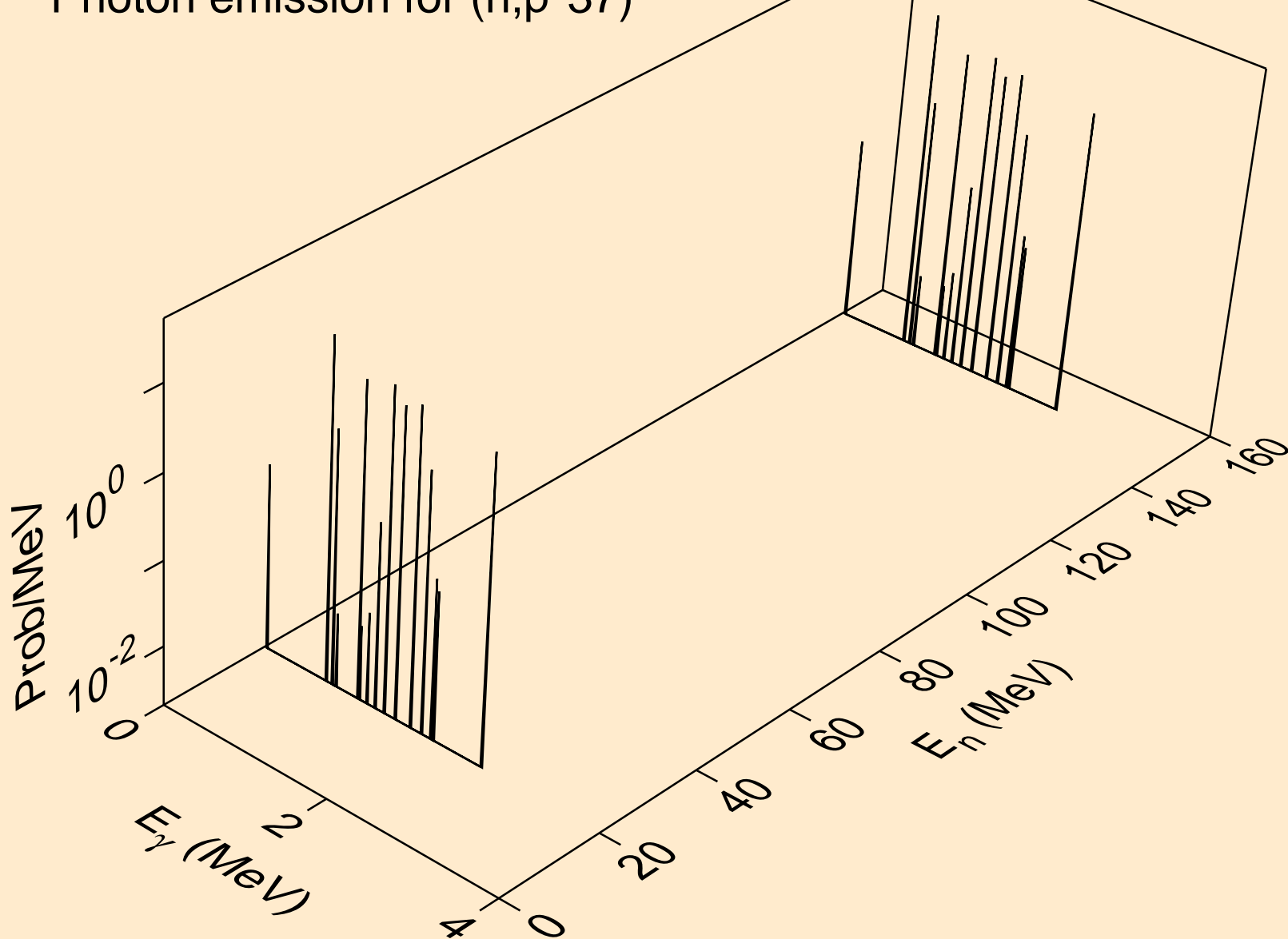
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*35)



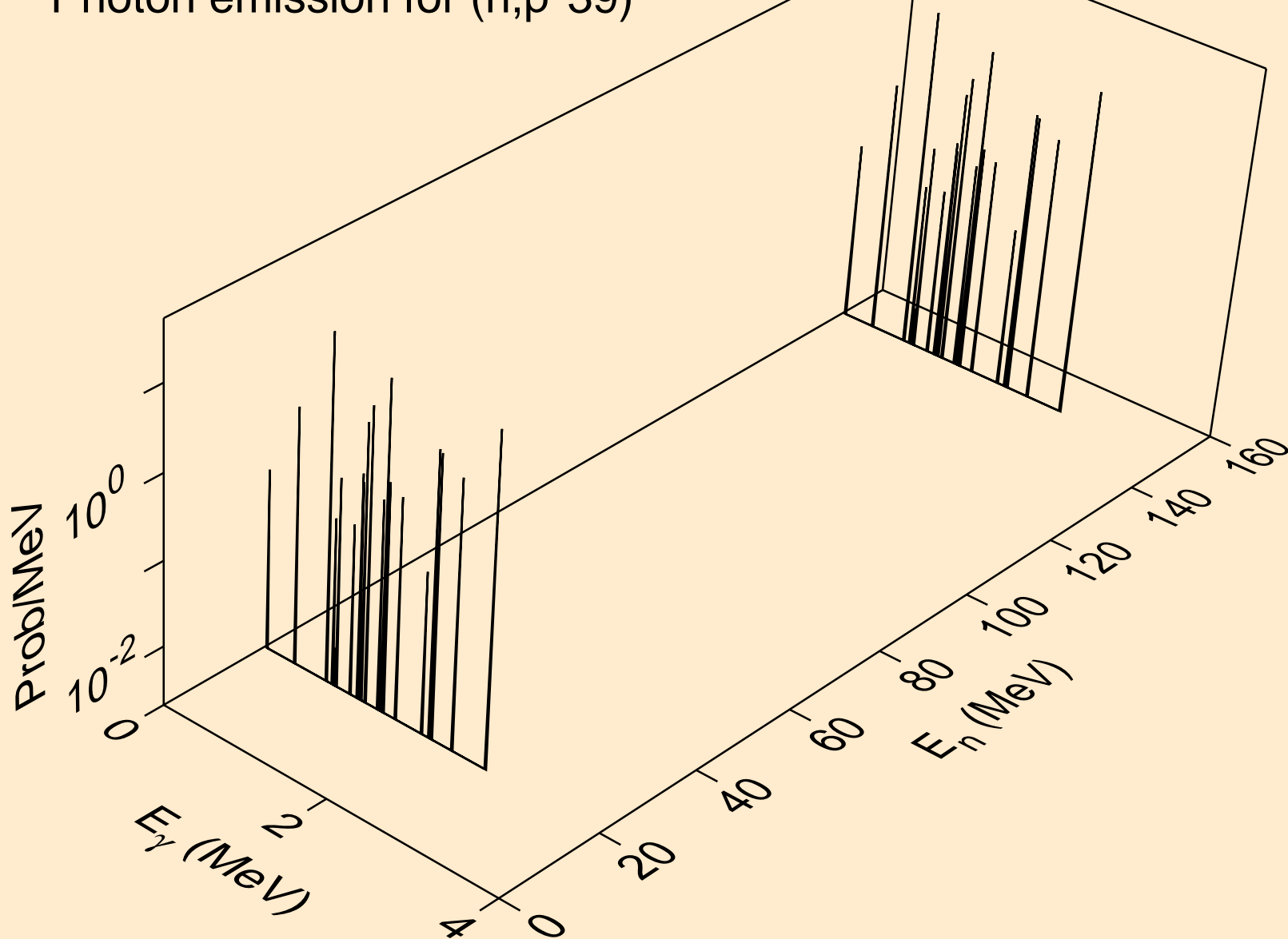
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*36)



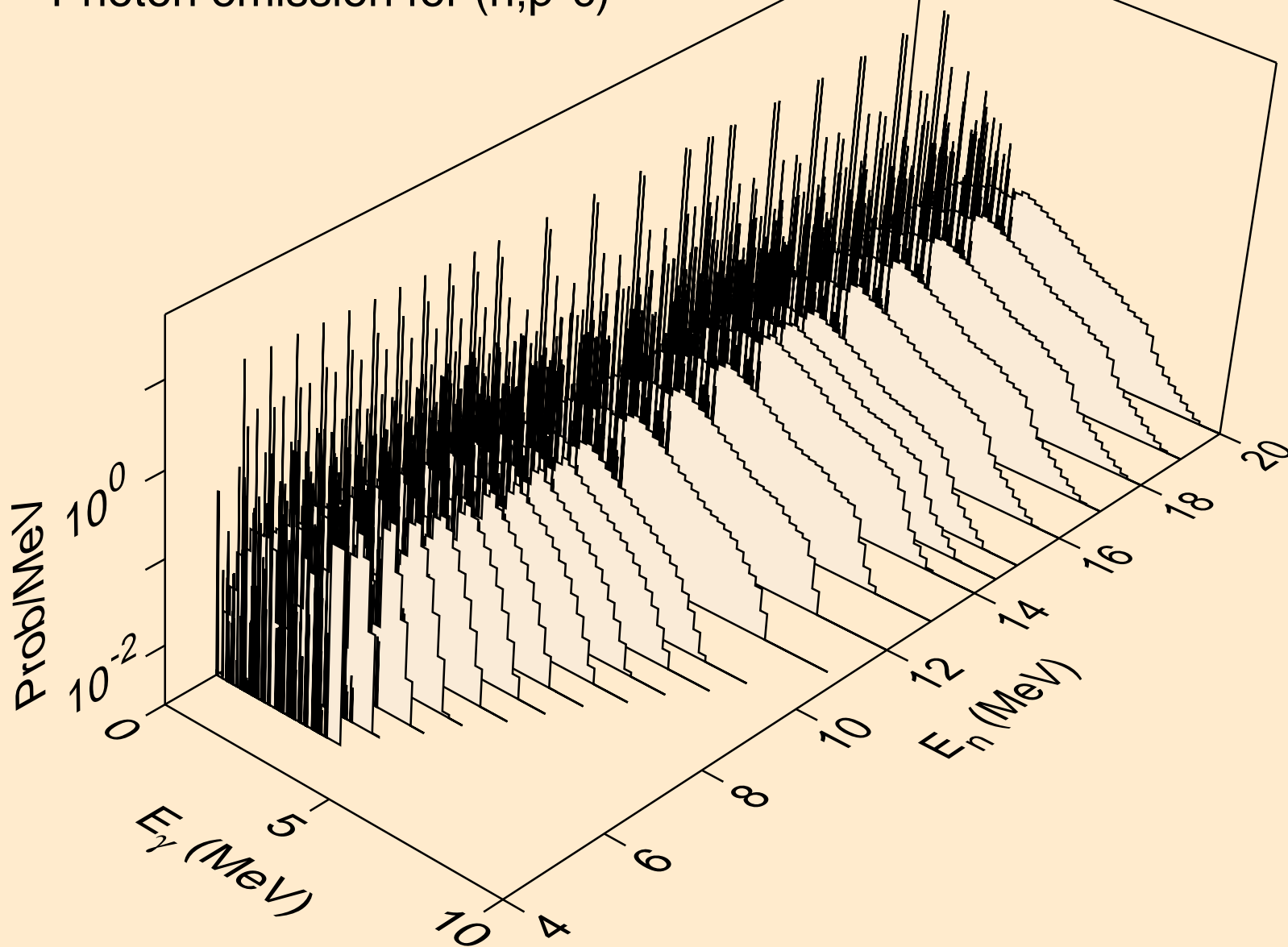
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*37)



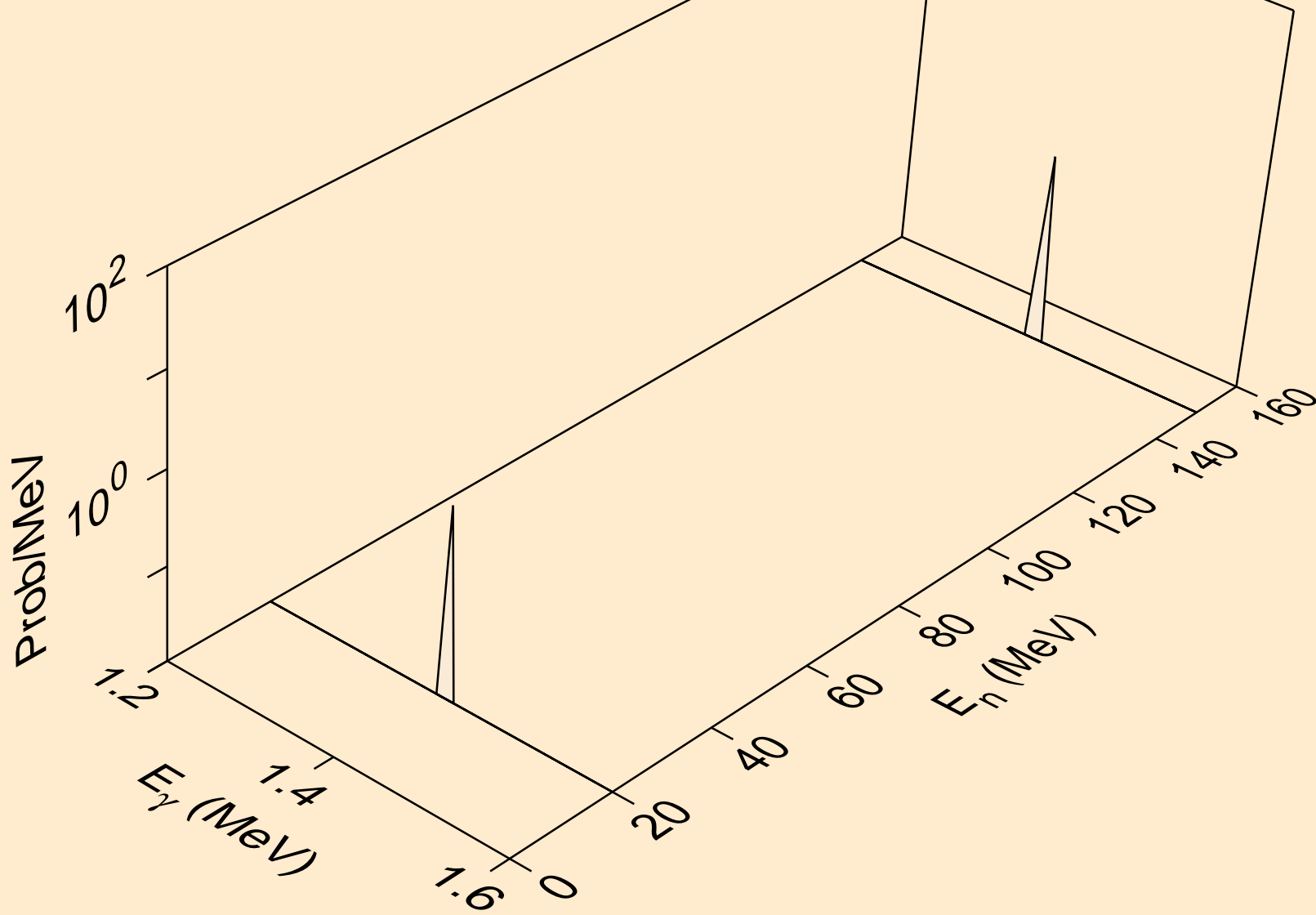
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*39)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,p\*c)

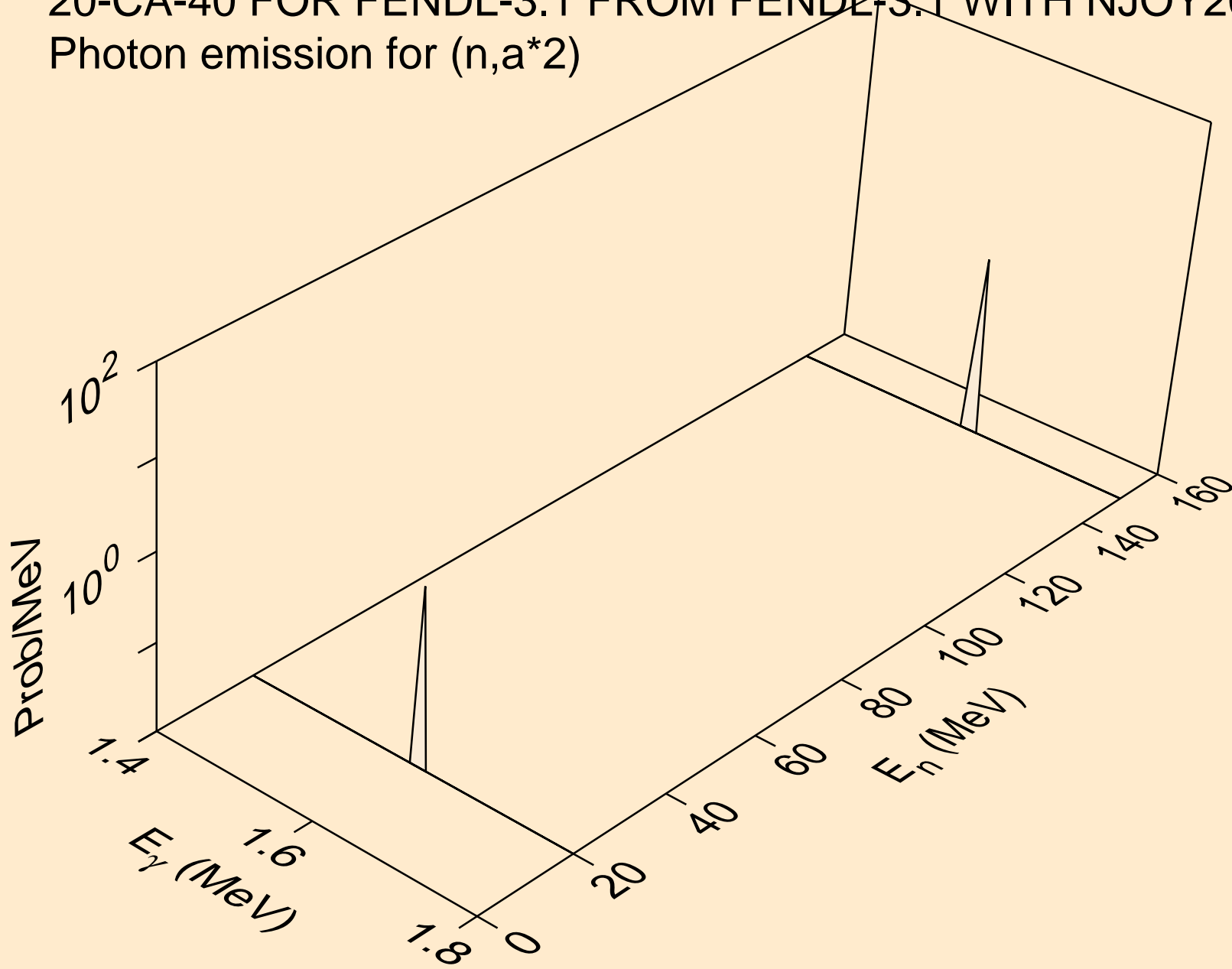


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*1)

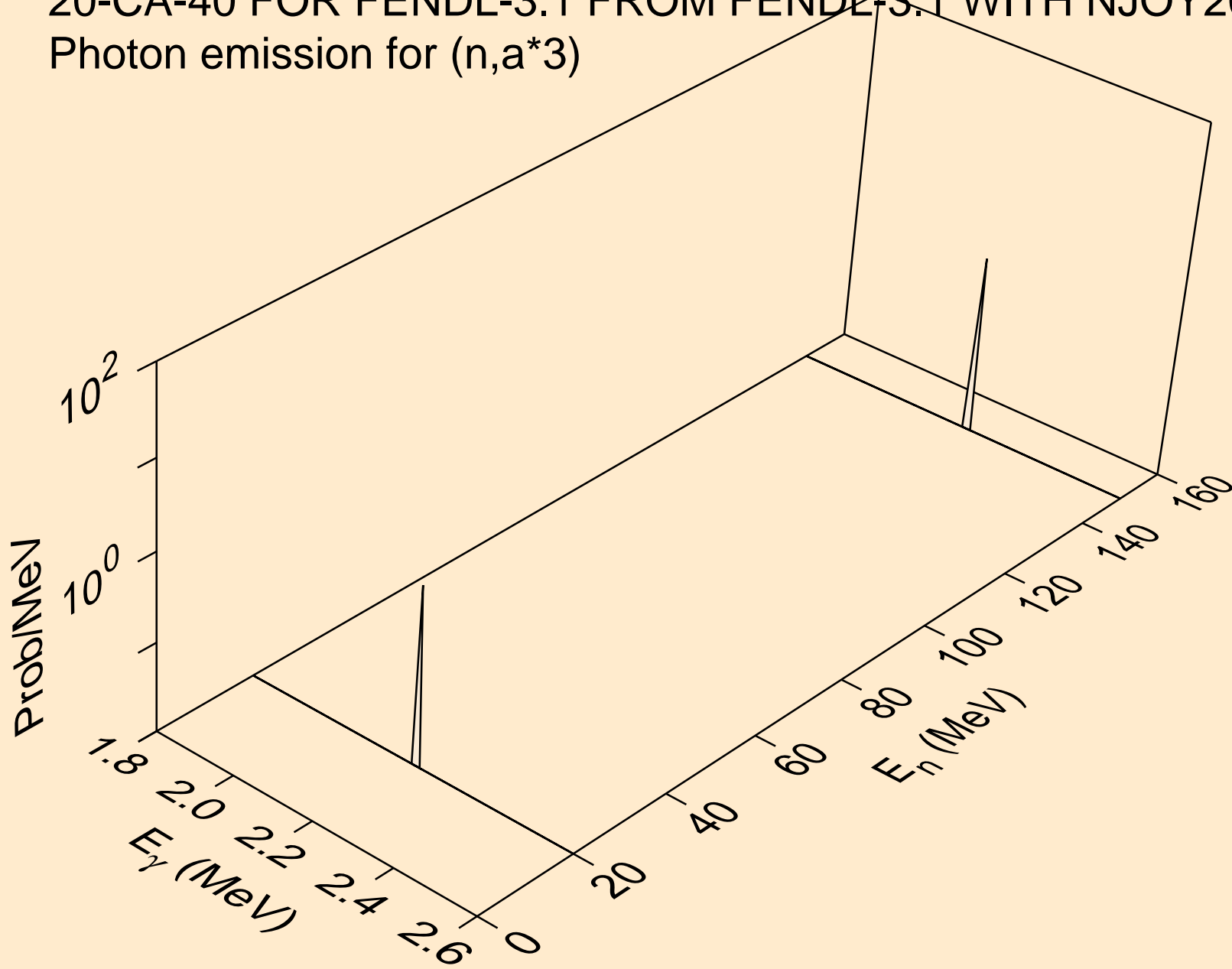




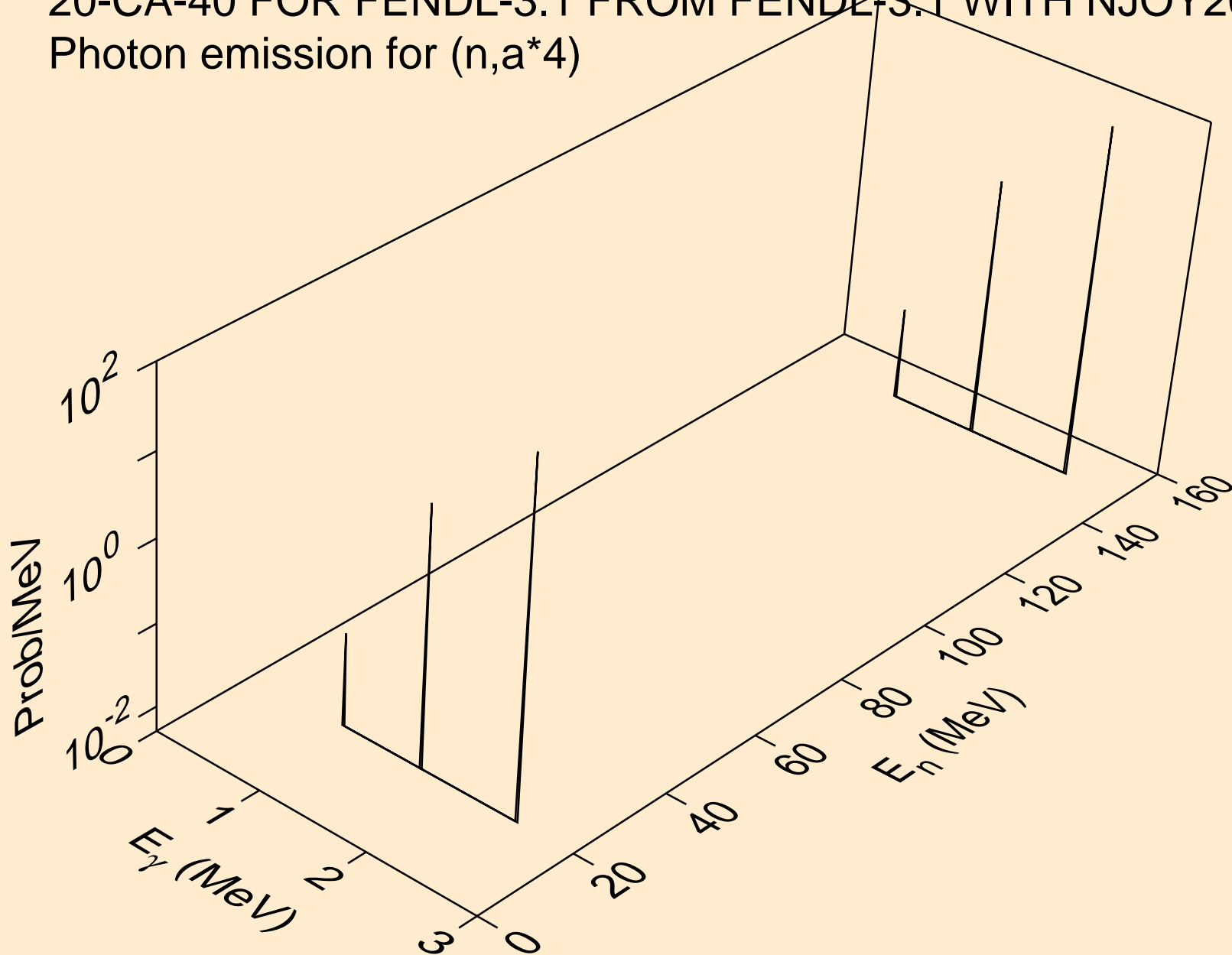
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*2)



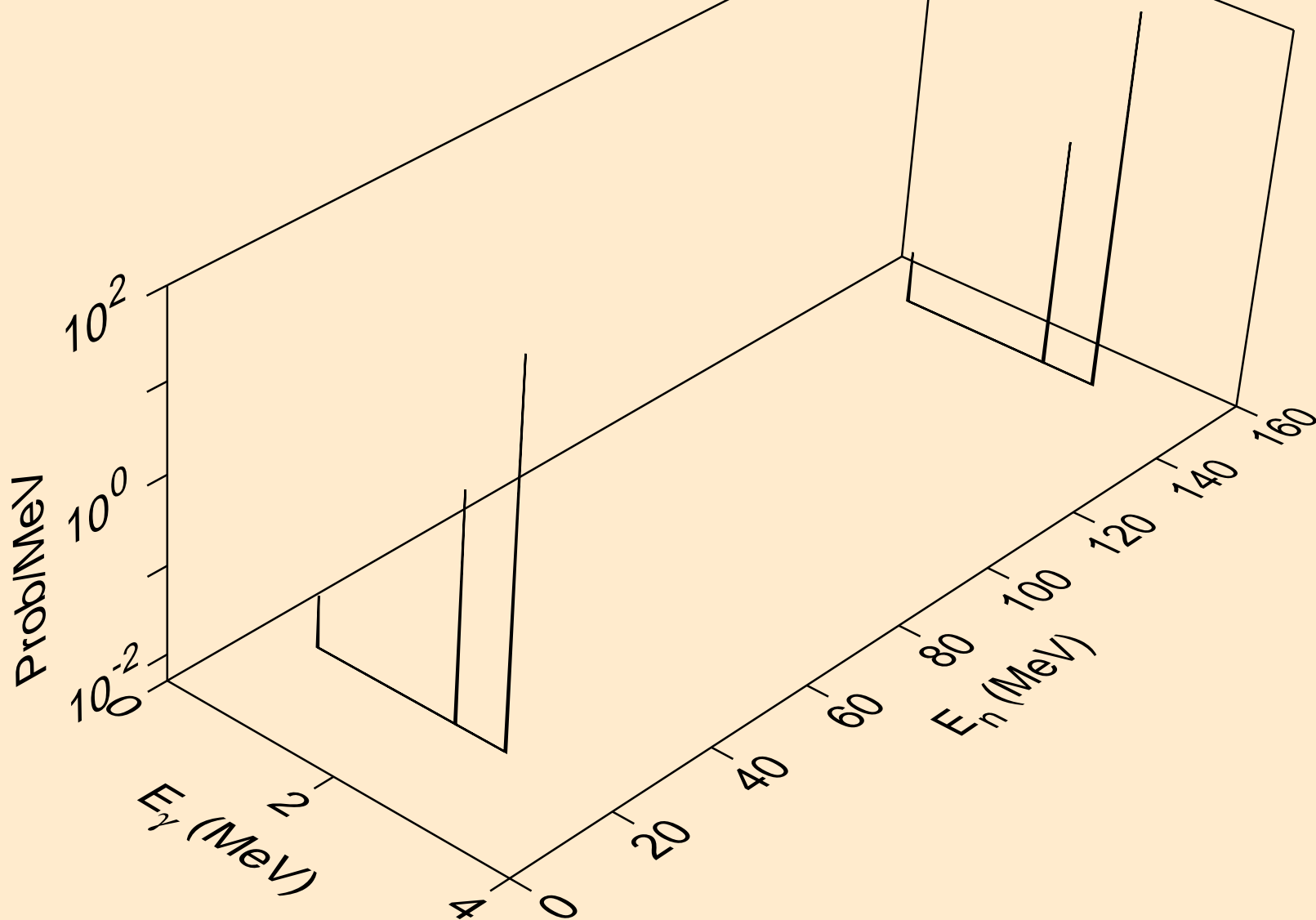
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*3)



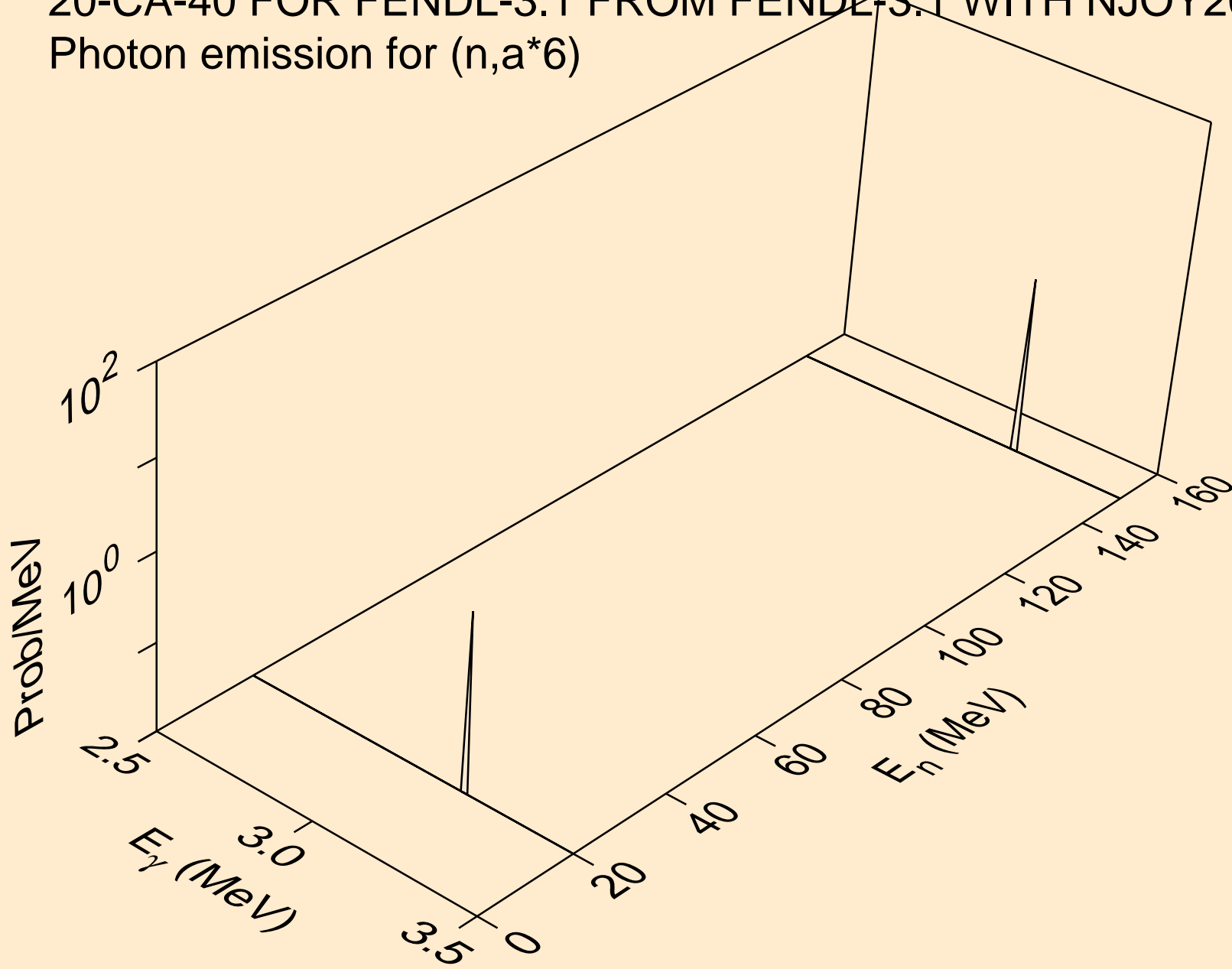
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*4)



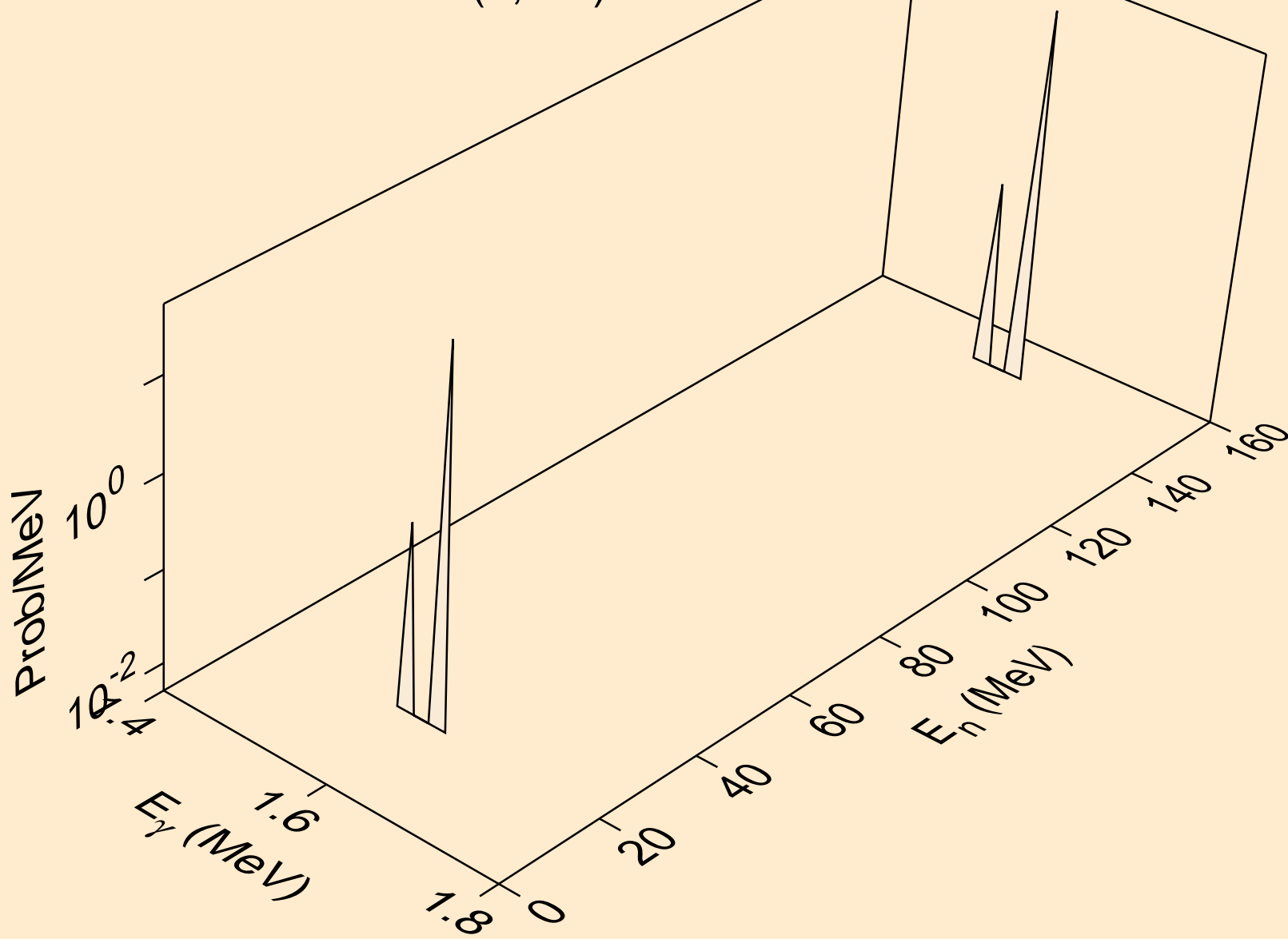
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*5)



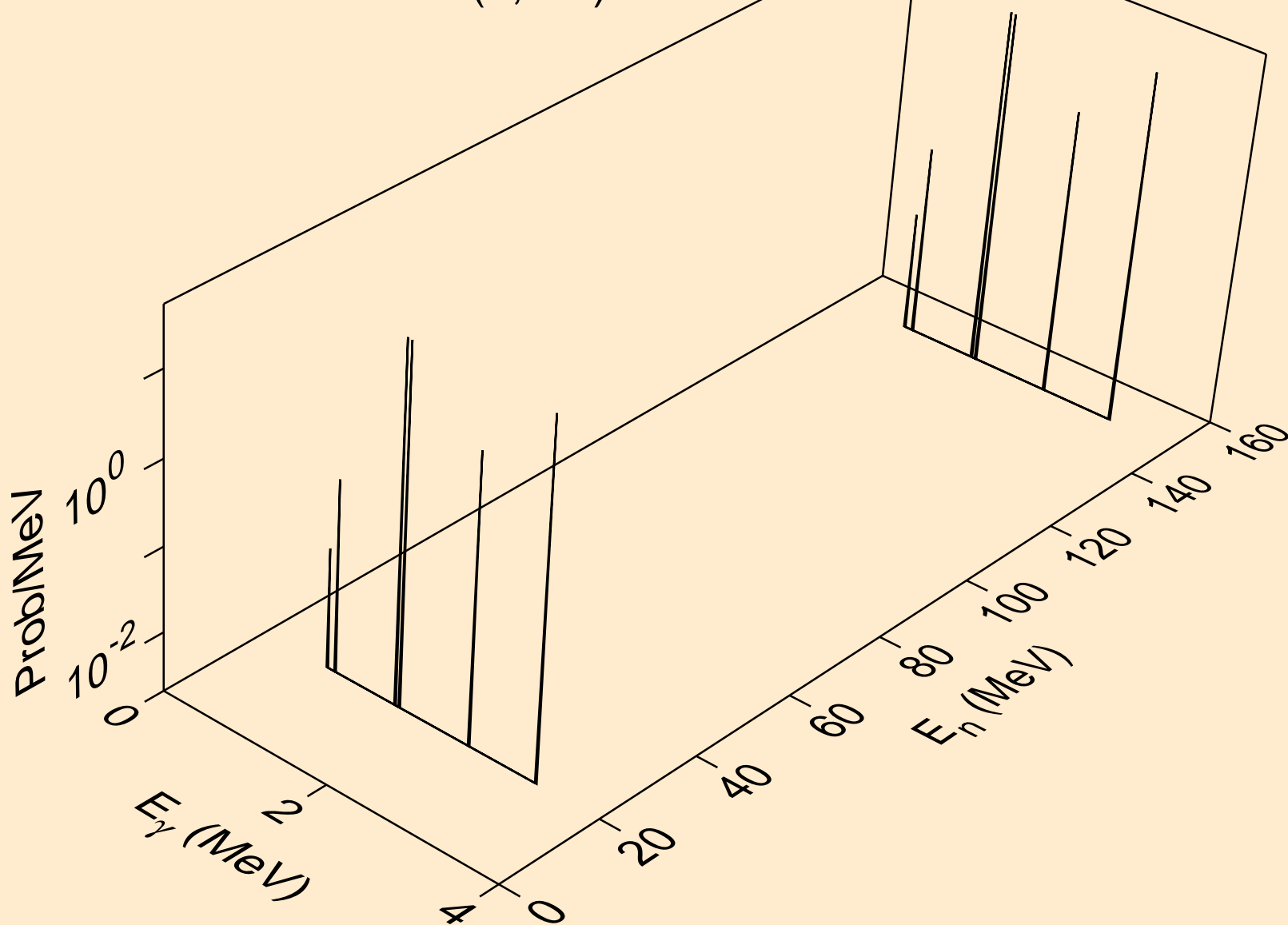
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*6)



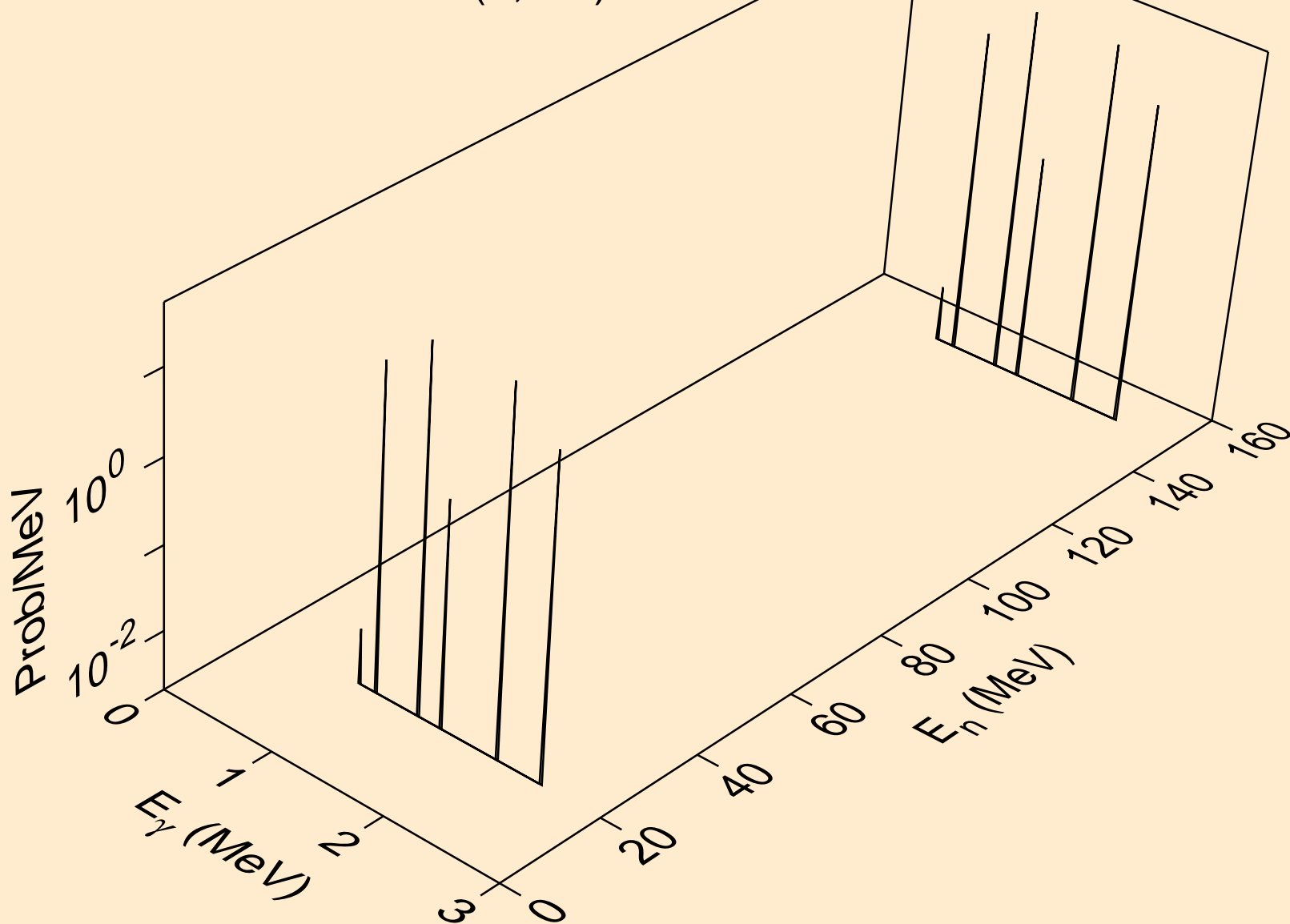
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*7)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*8)

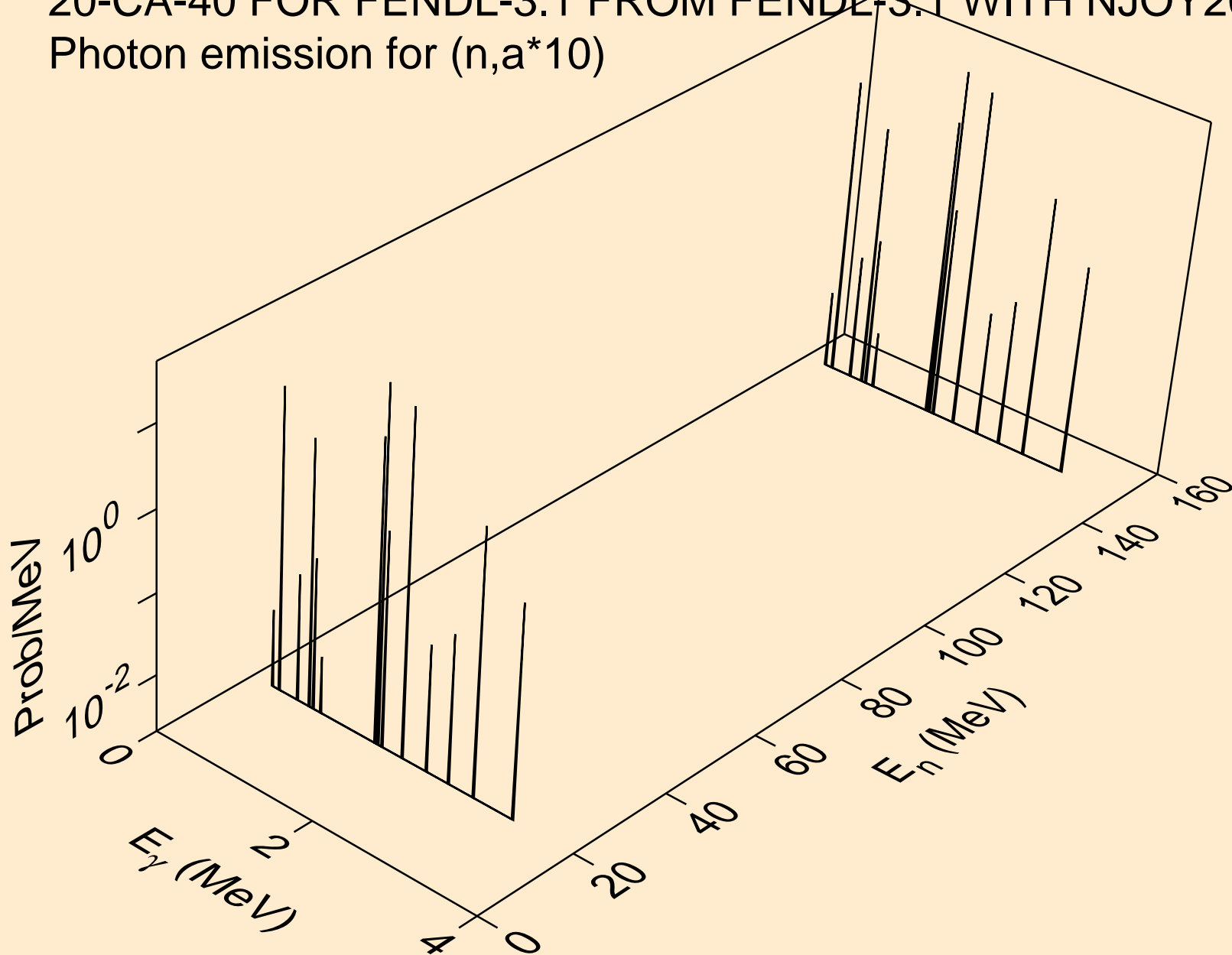


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*9)

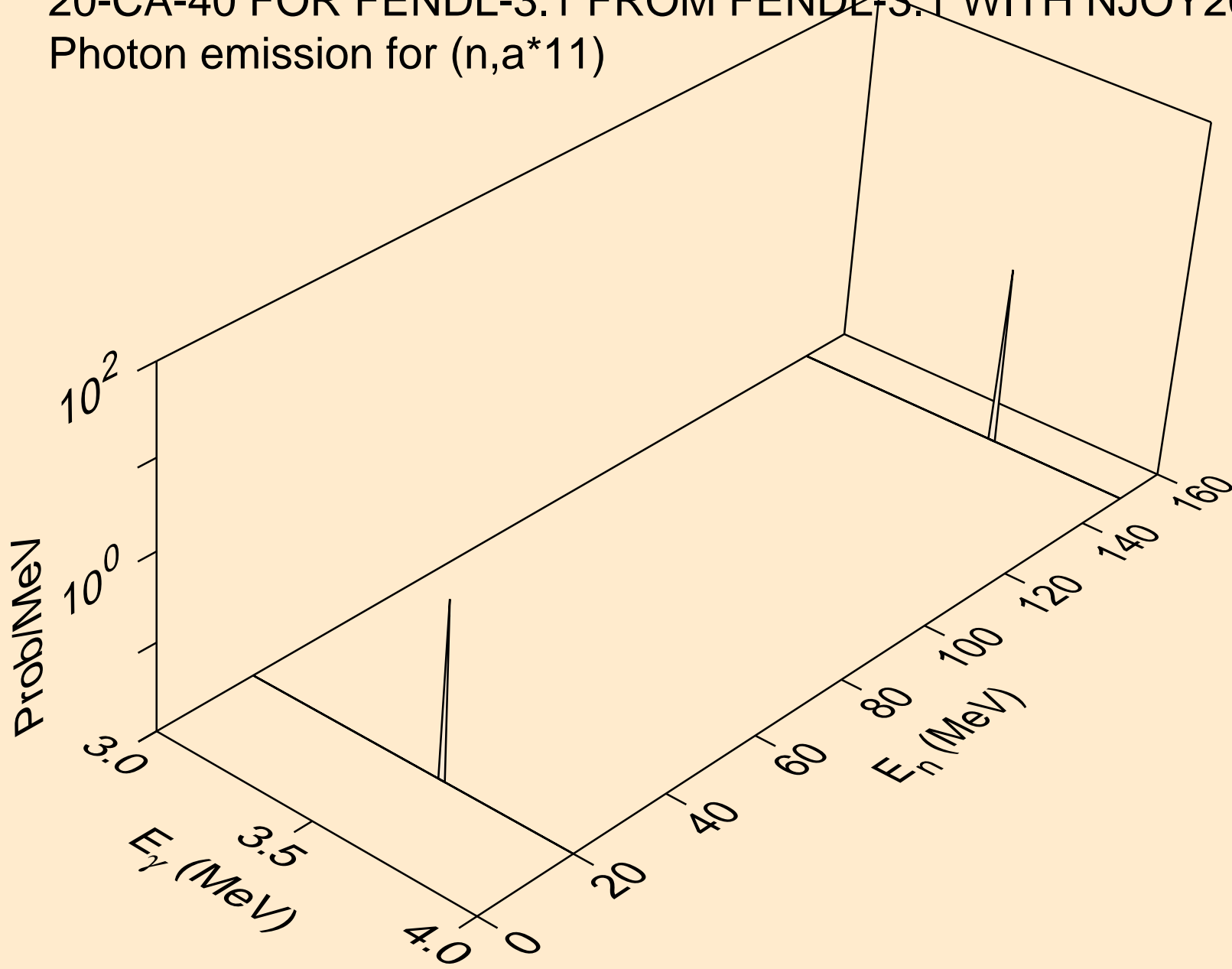




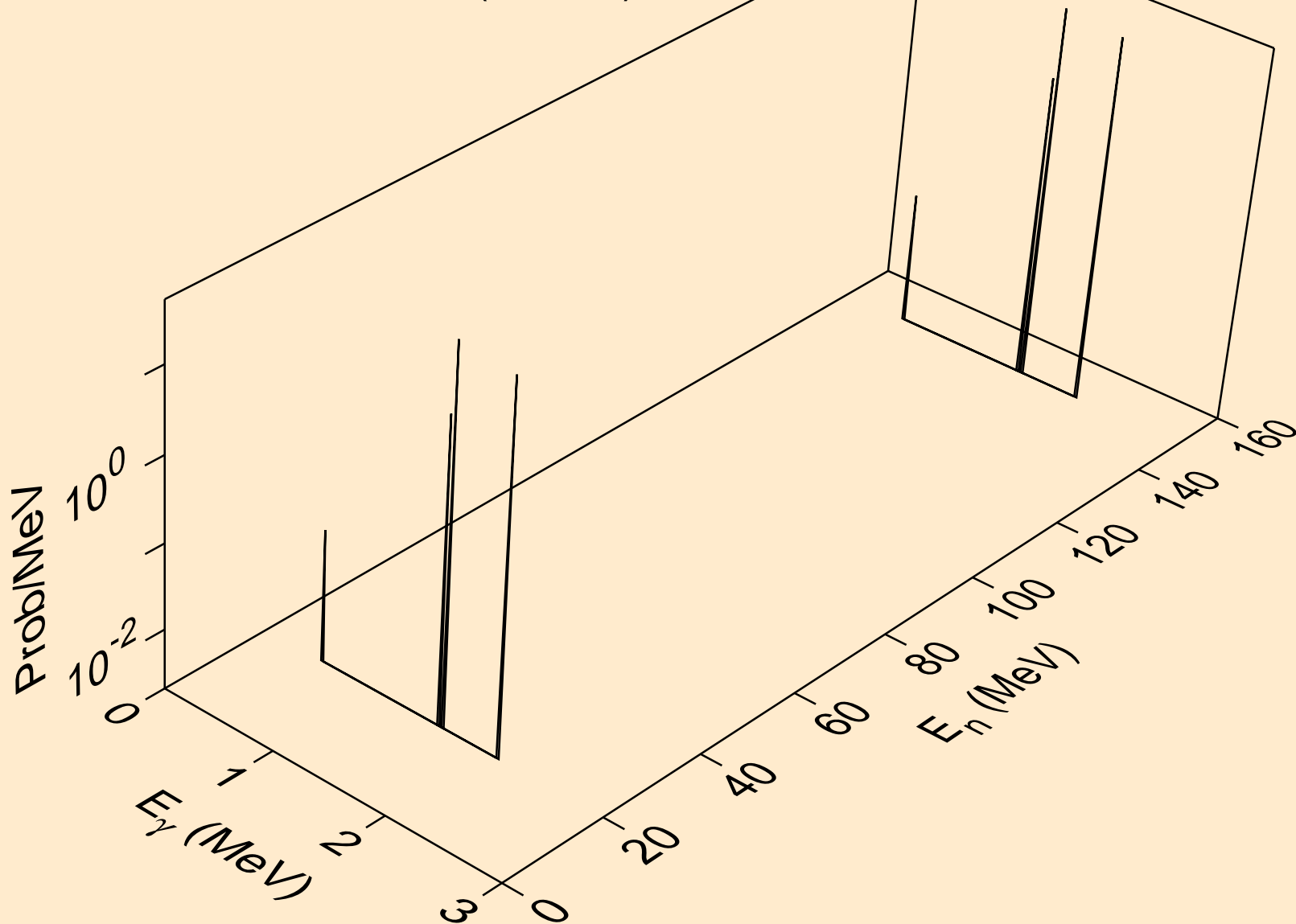
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*10)



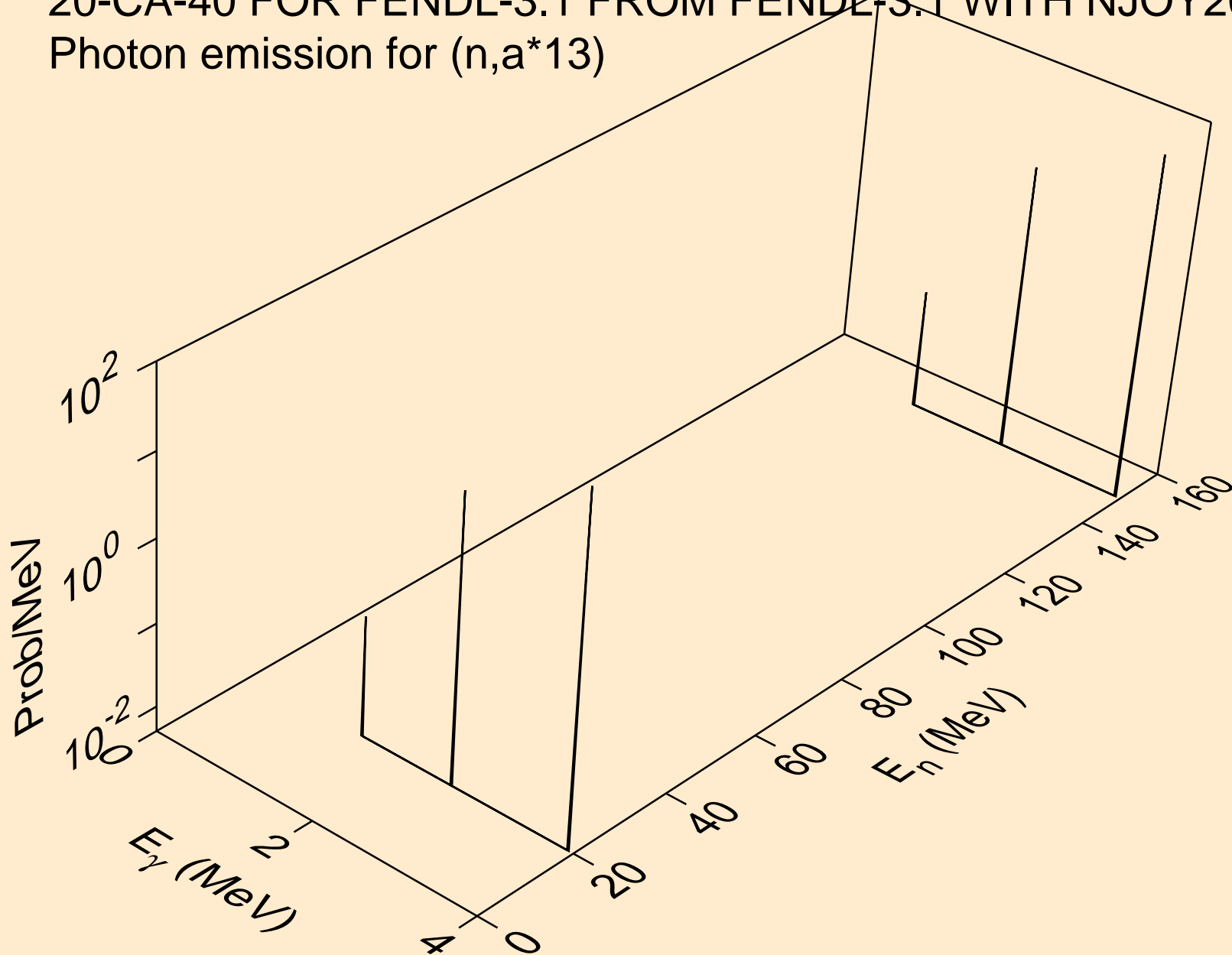
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*11)



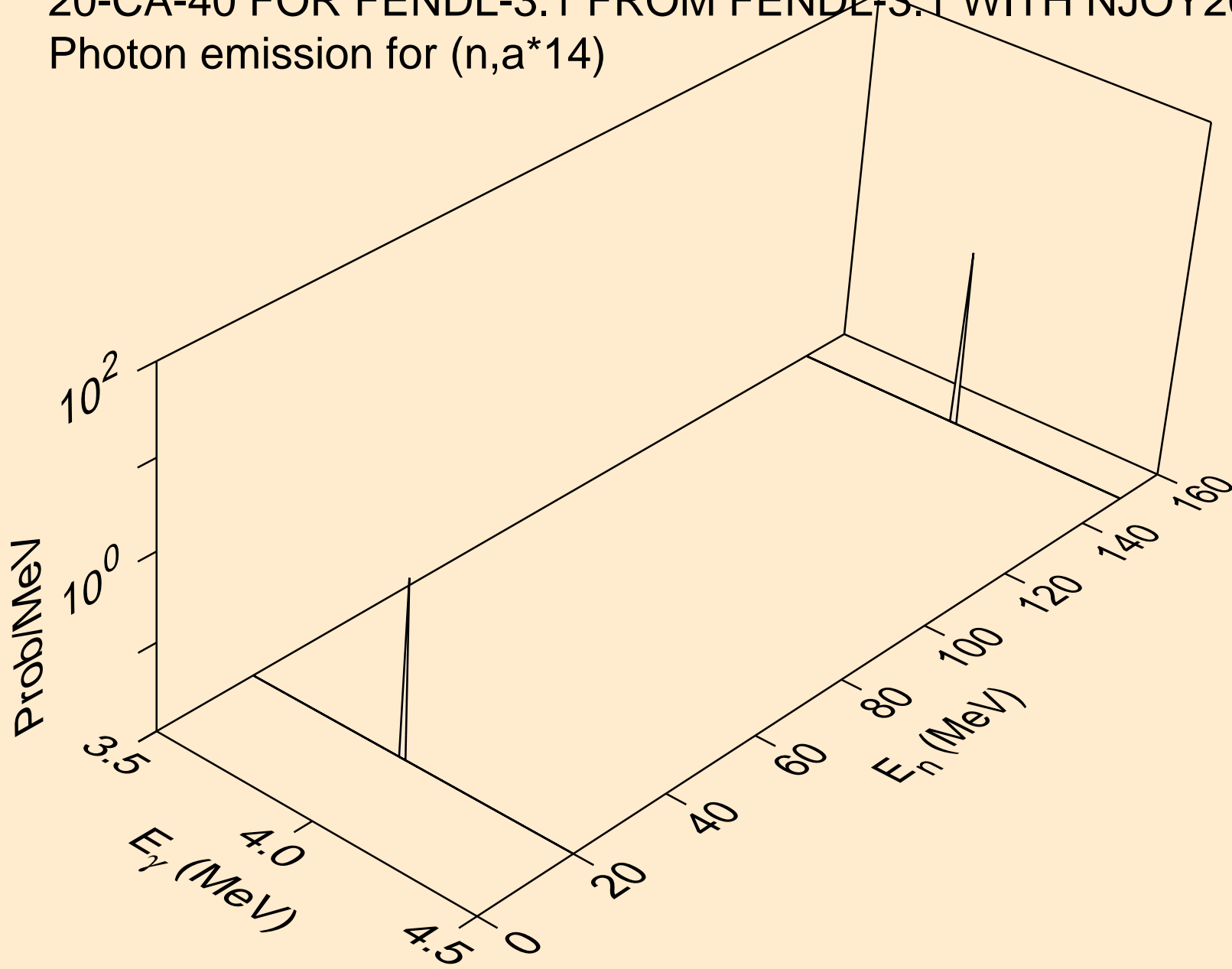
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*12)



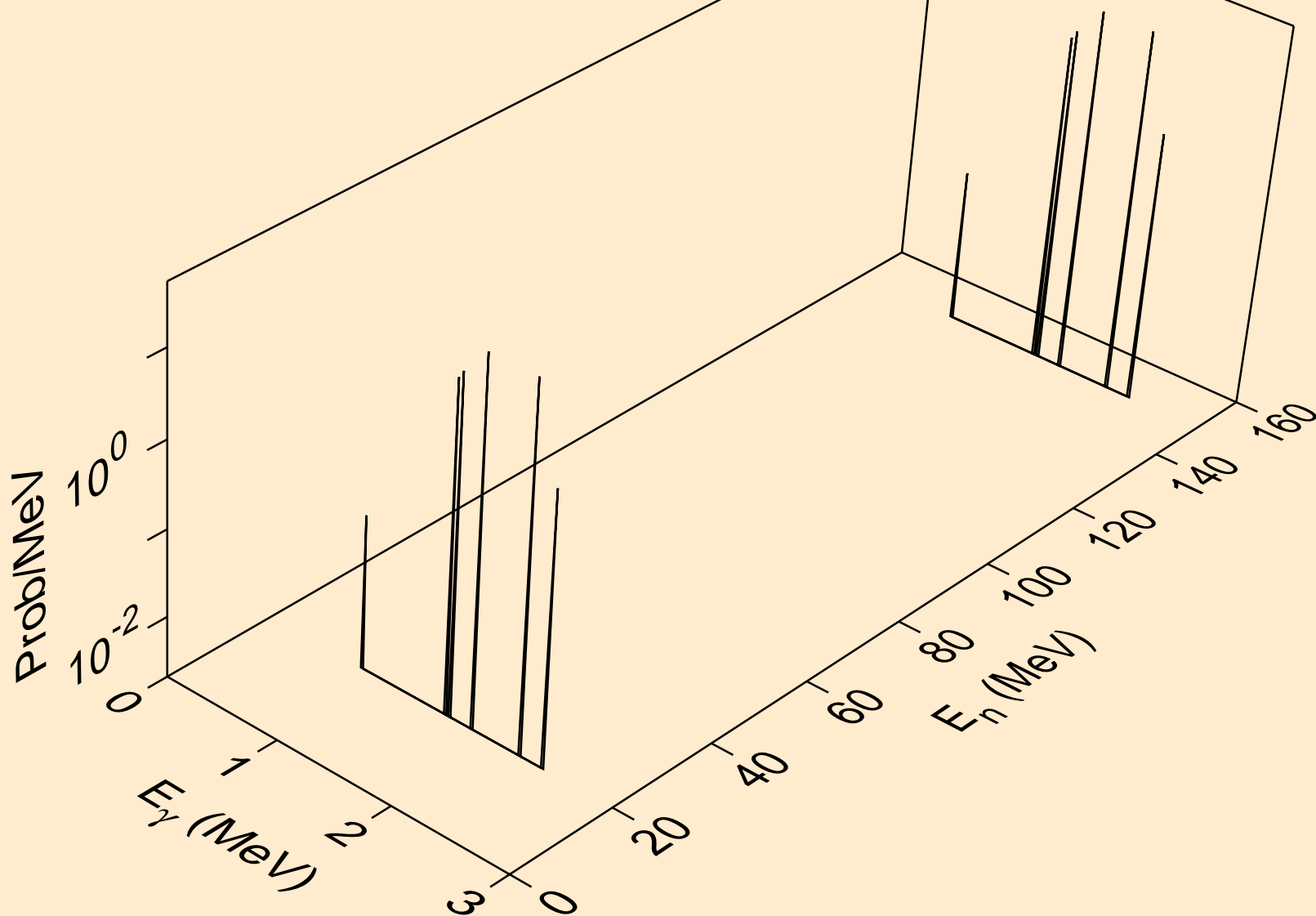
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*13)



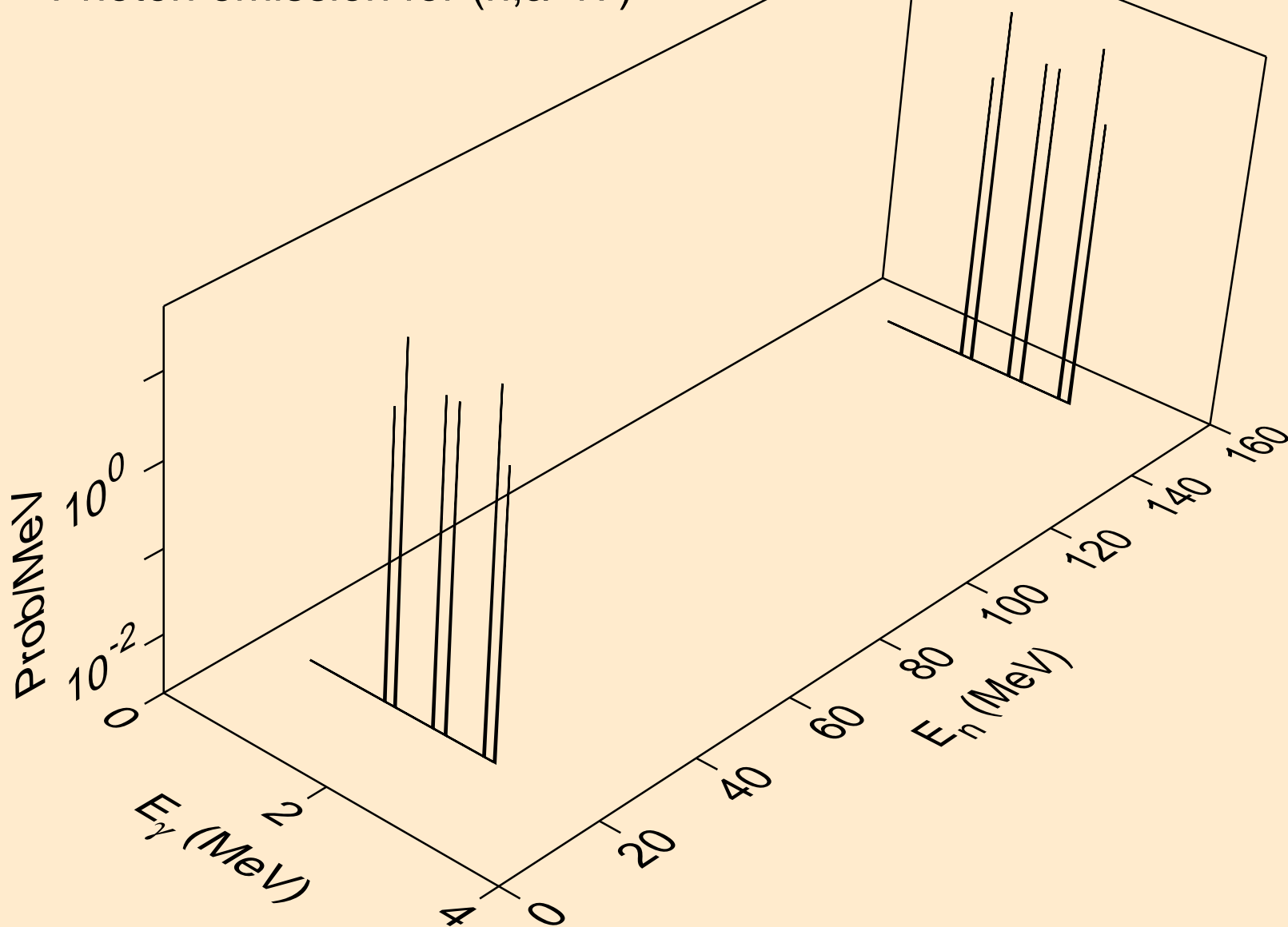
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*14)



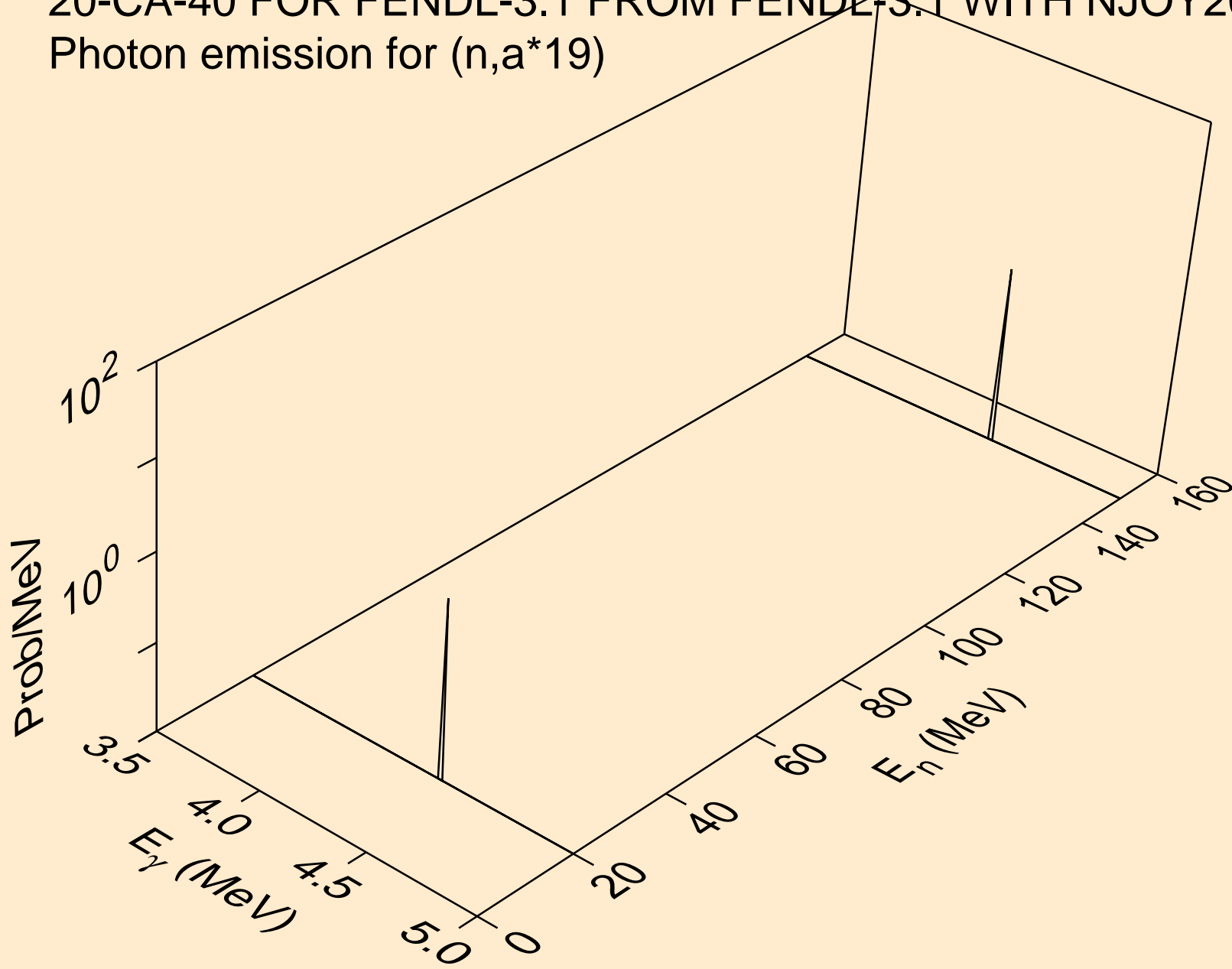
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*15)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*17)

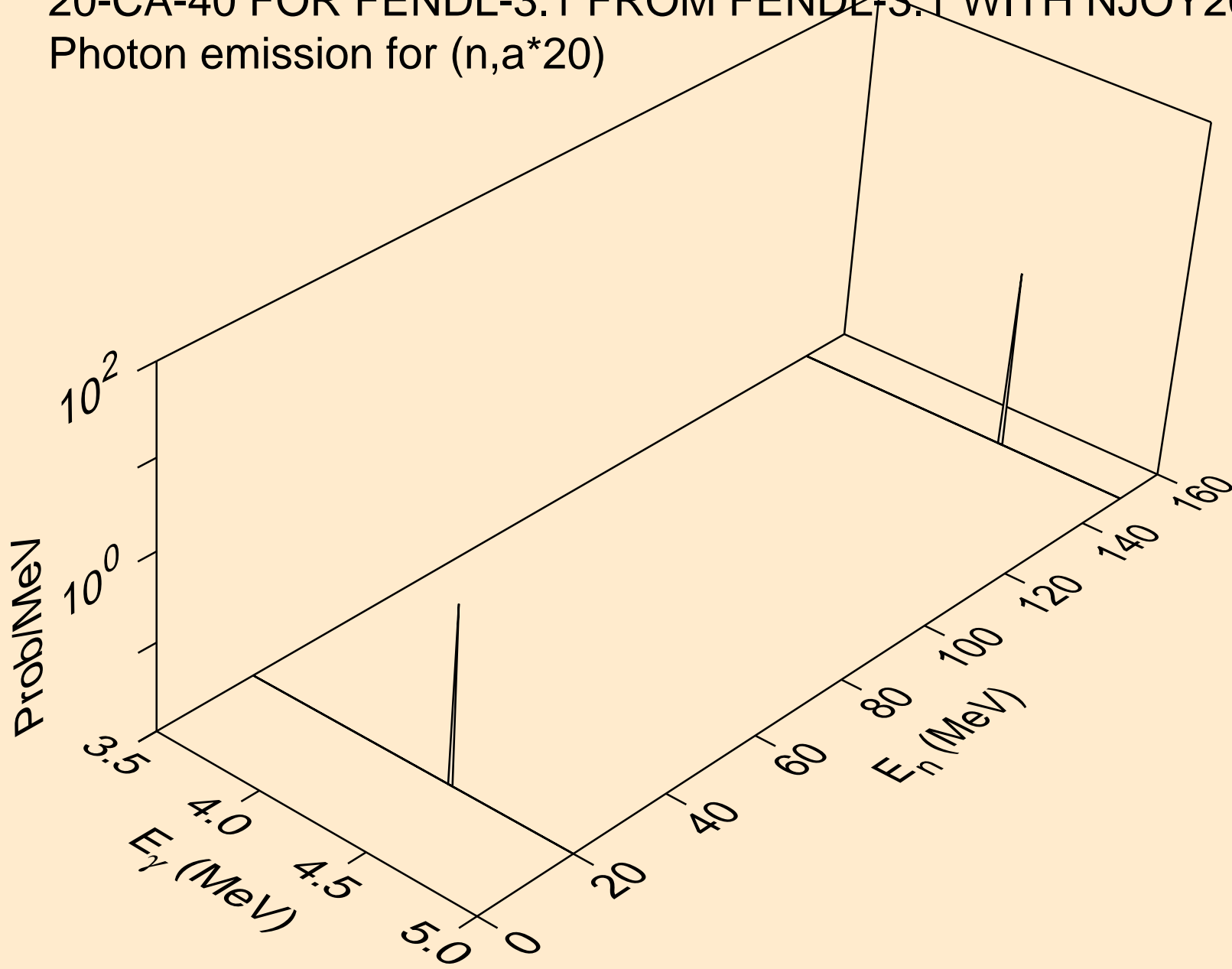


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*19)

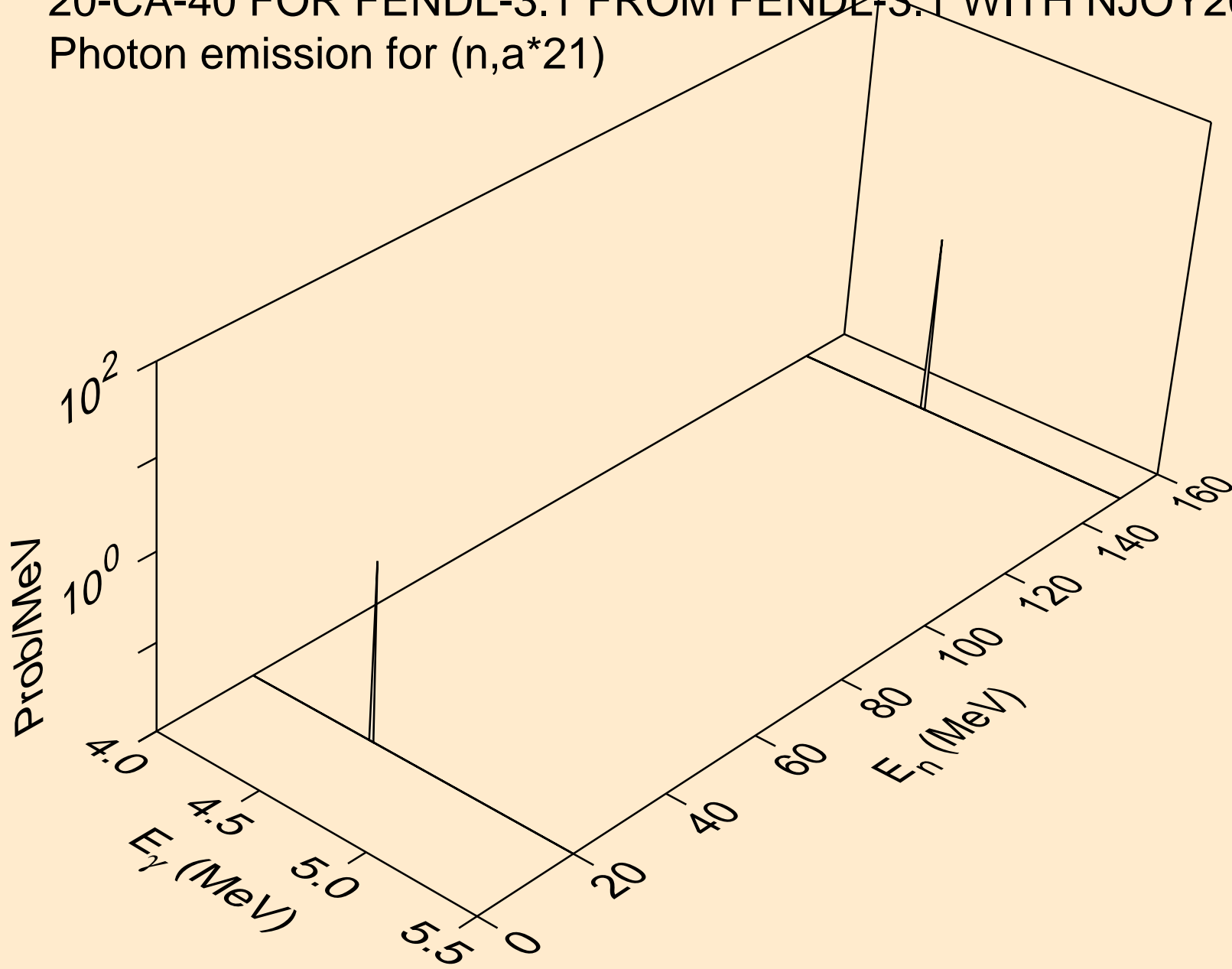




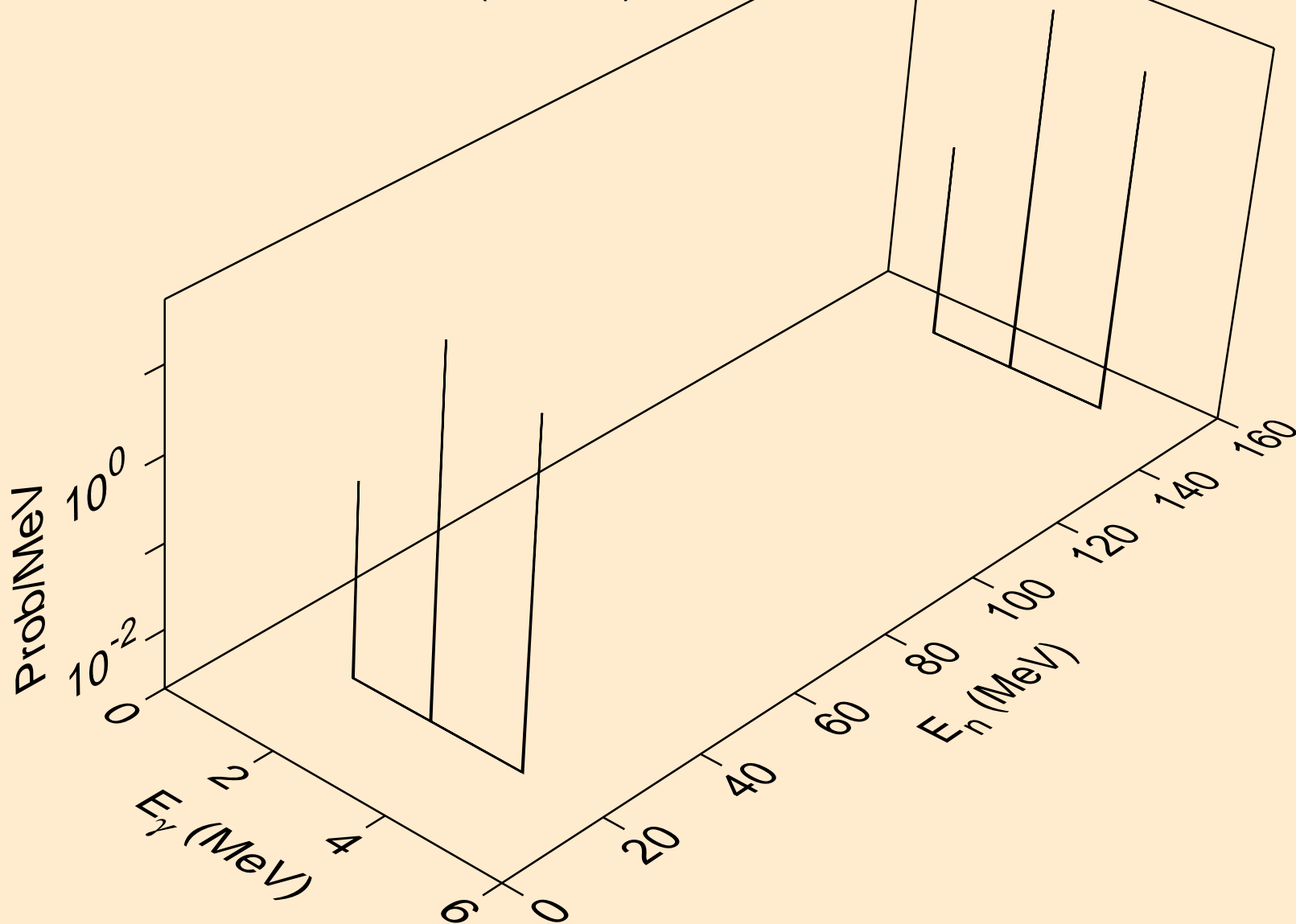
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*20)



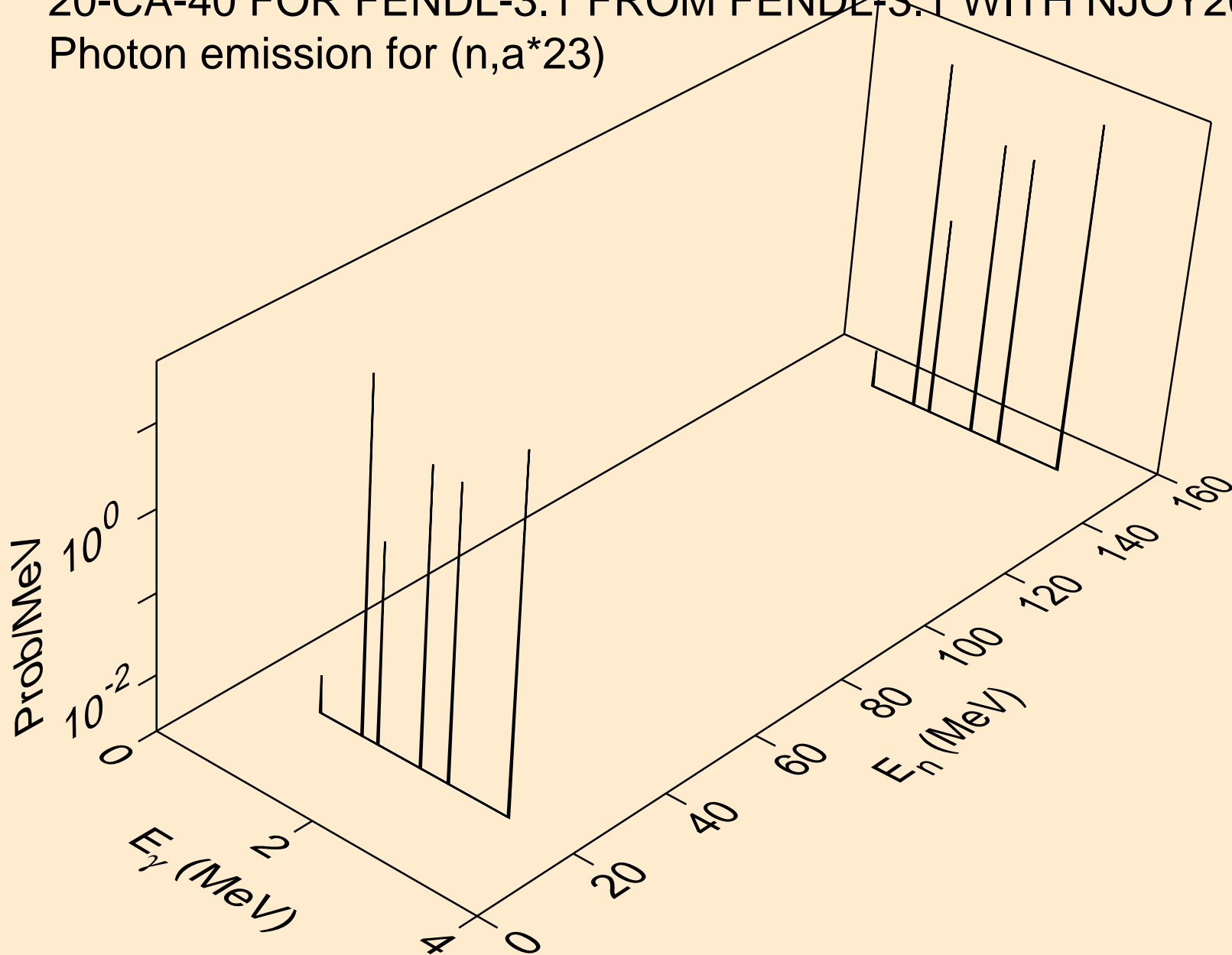
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*21)



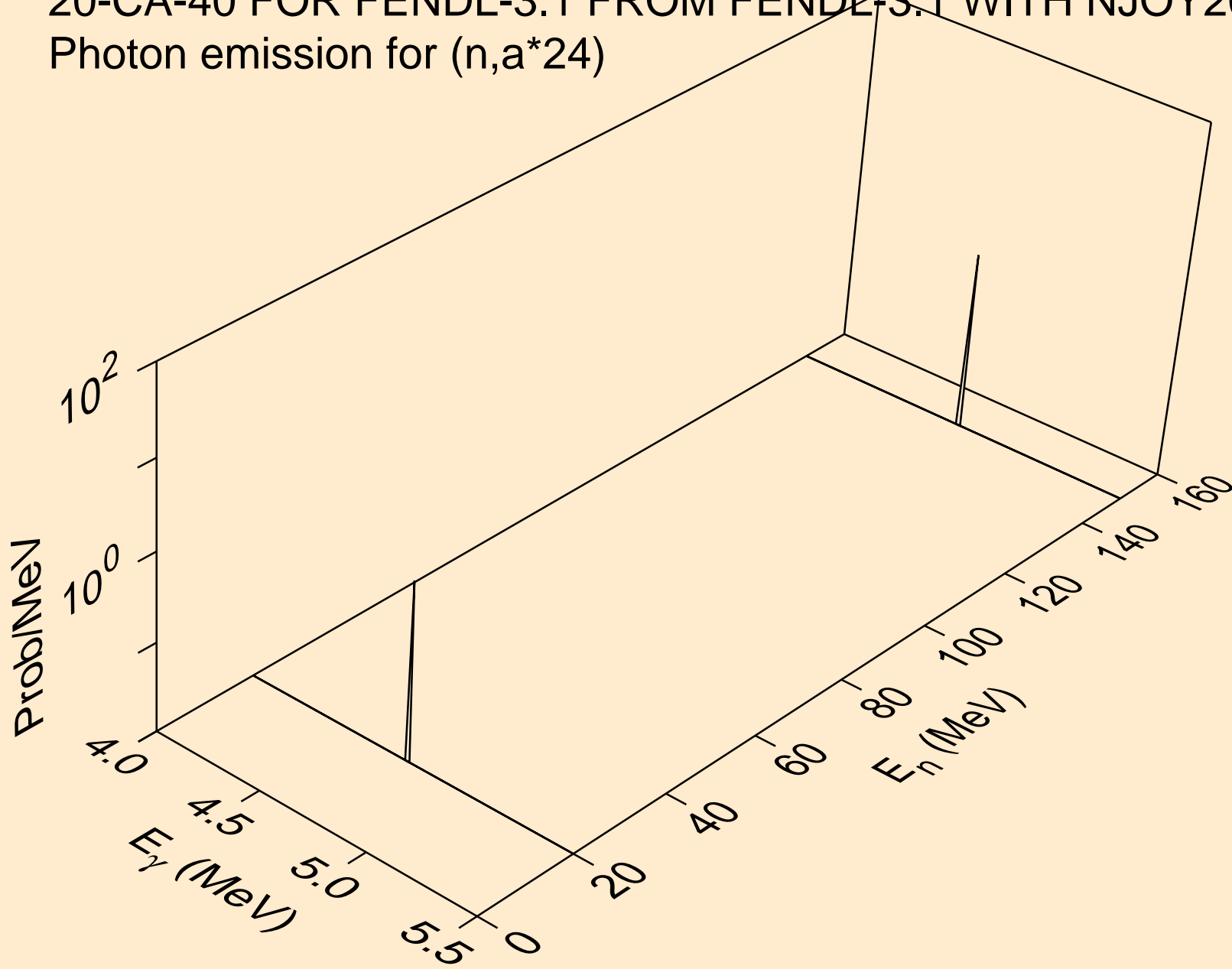
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*22)



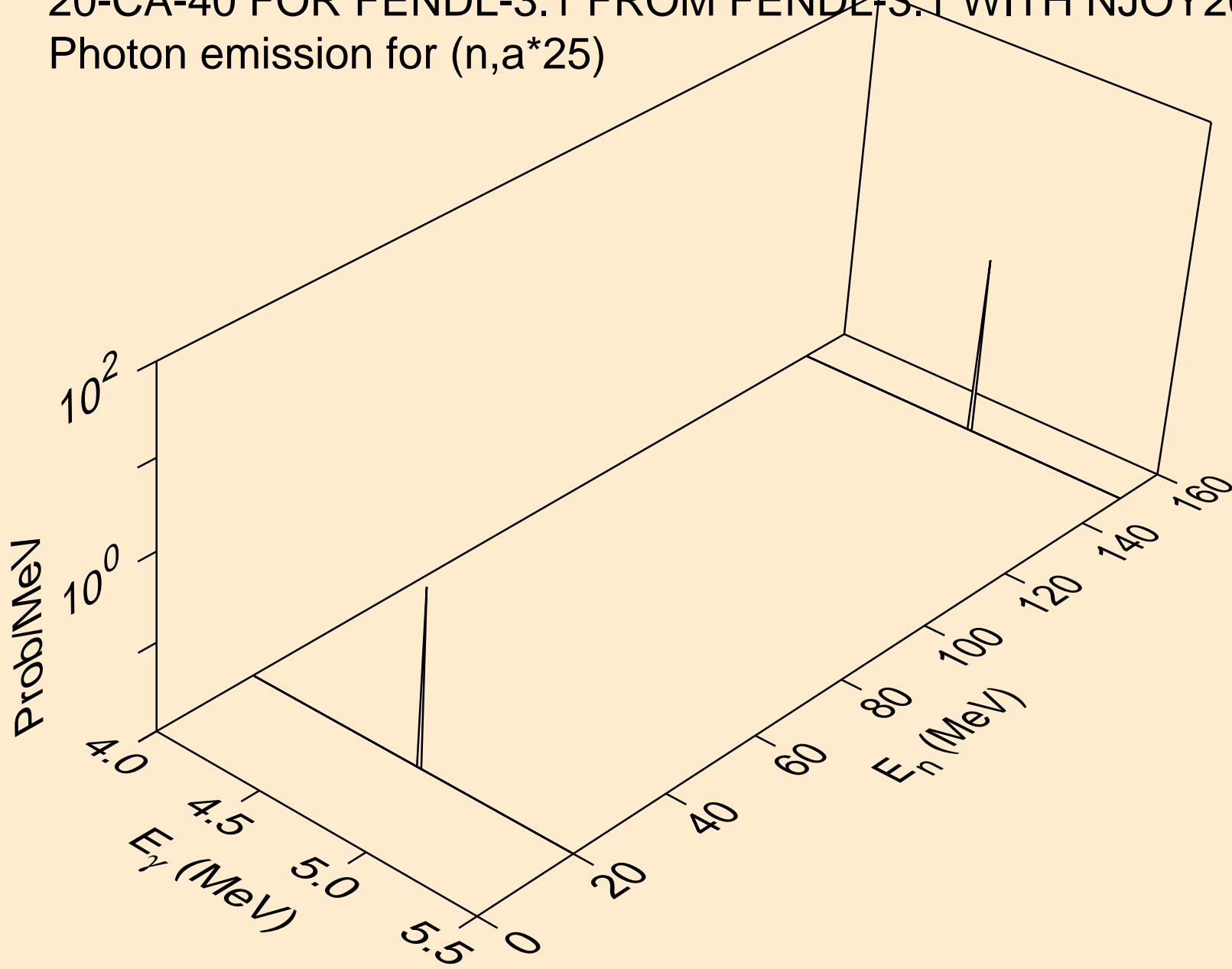
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*23)



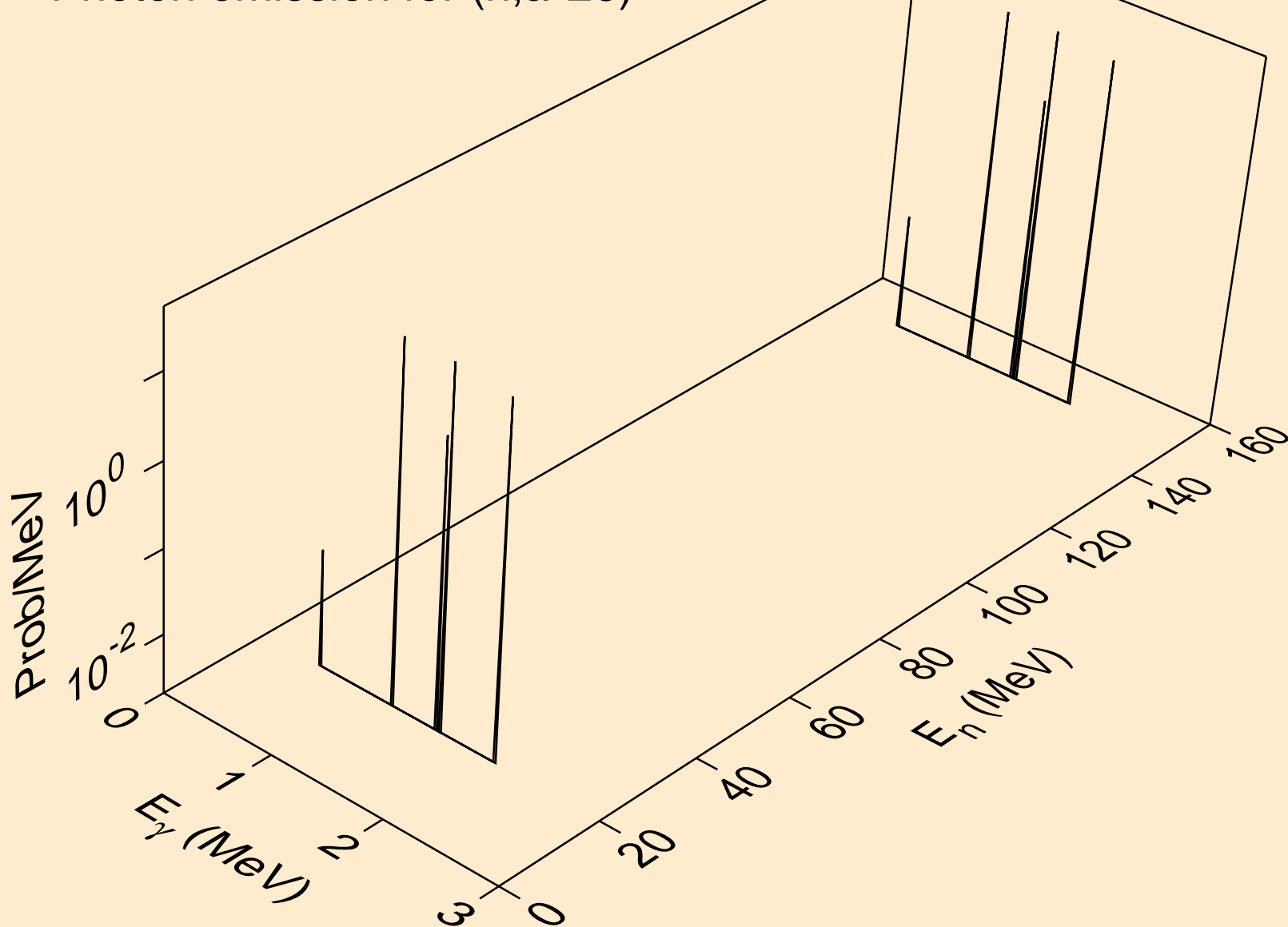
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*24)



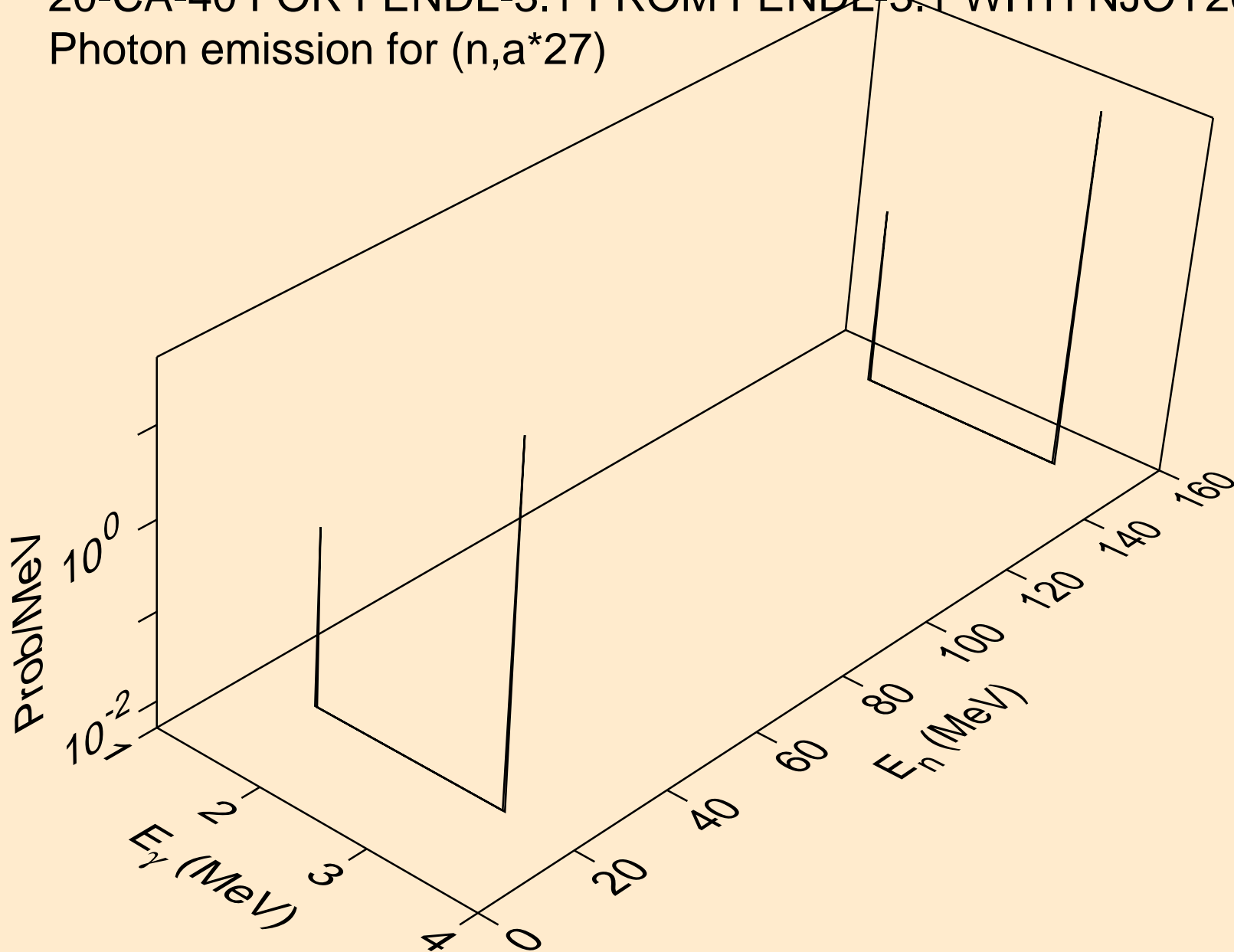
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*25)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*26)

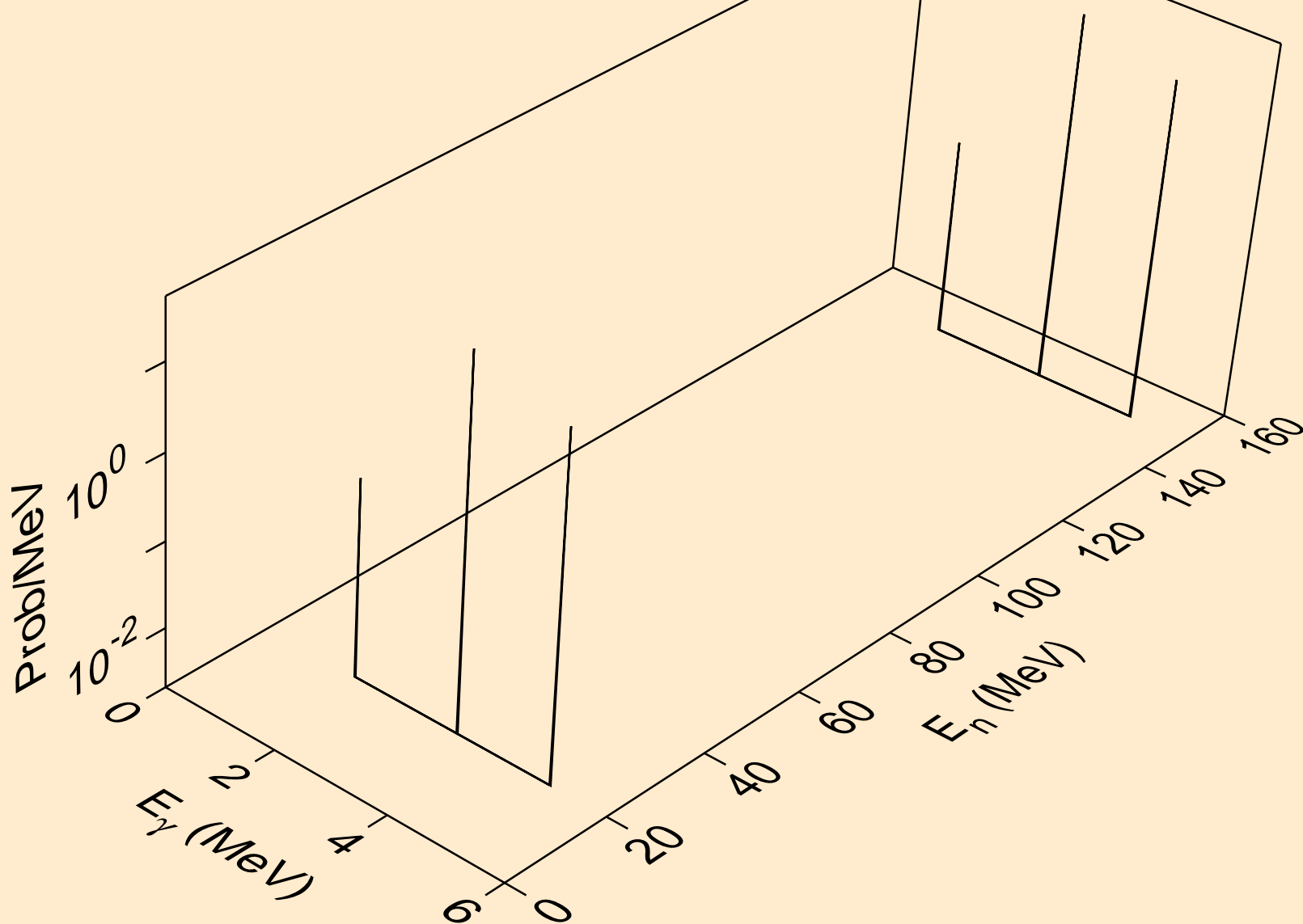


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*27)

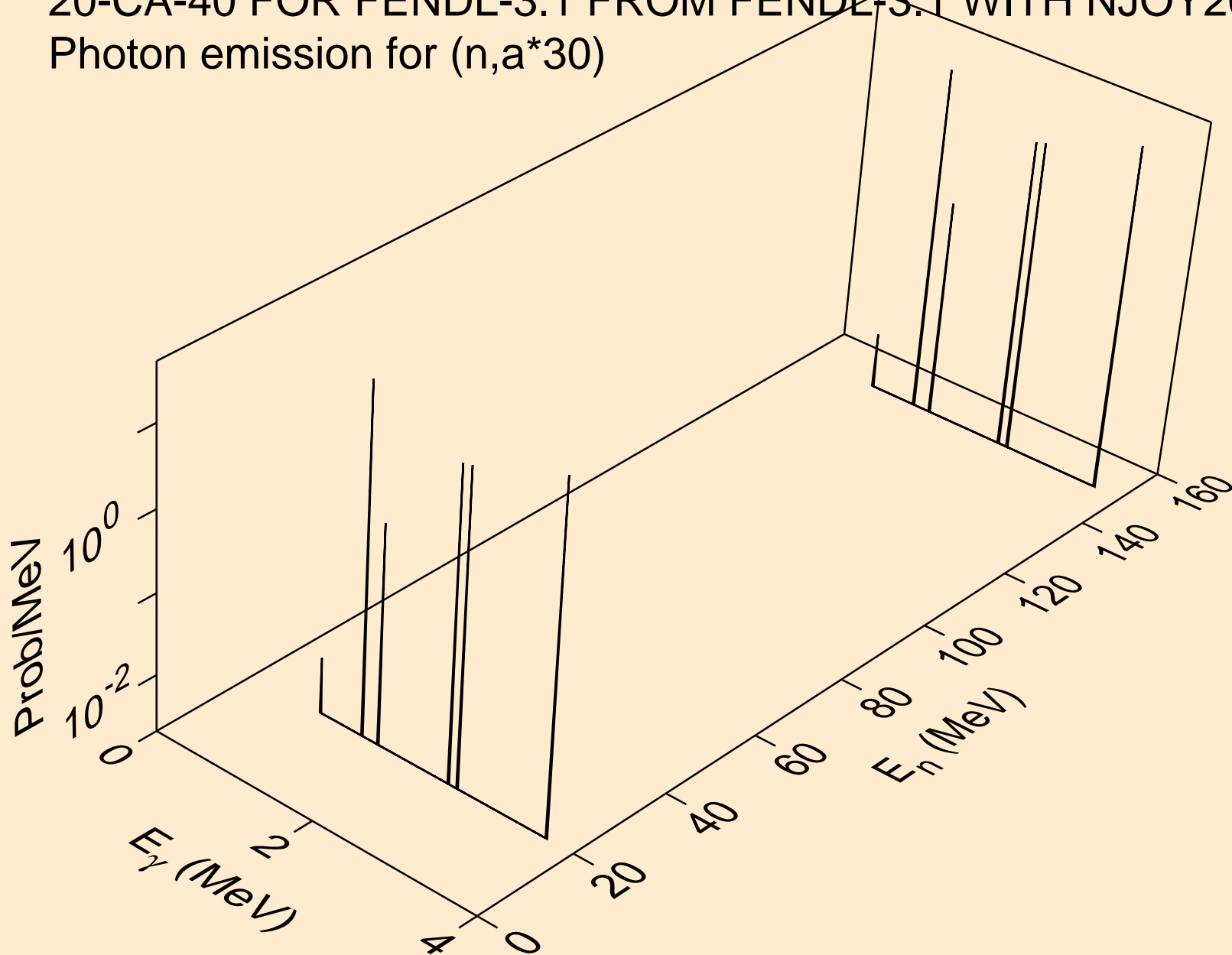




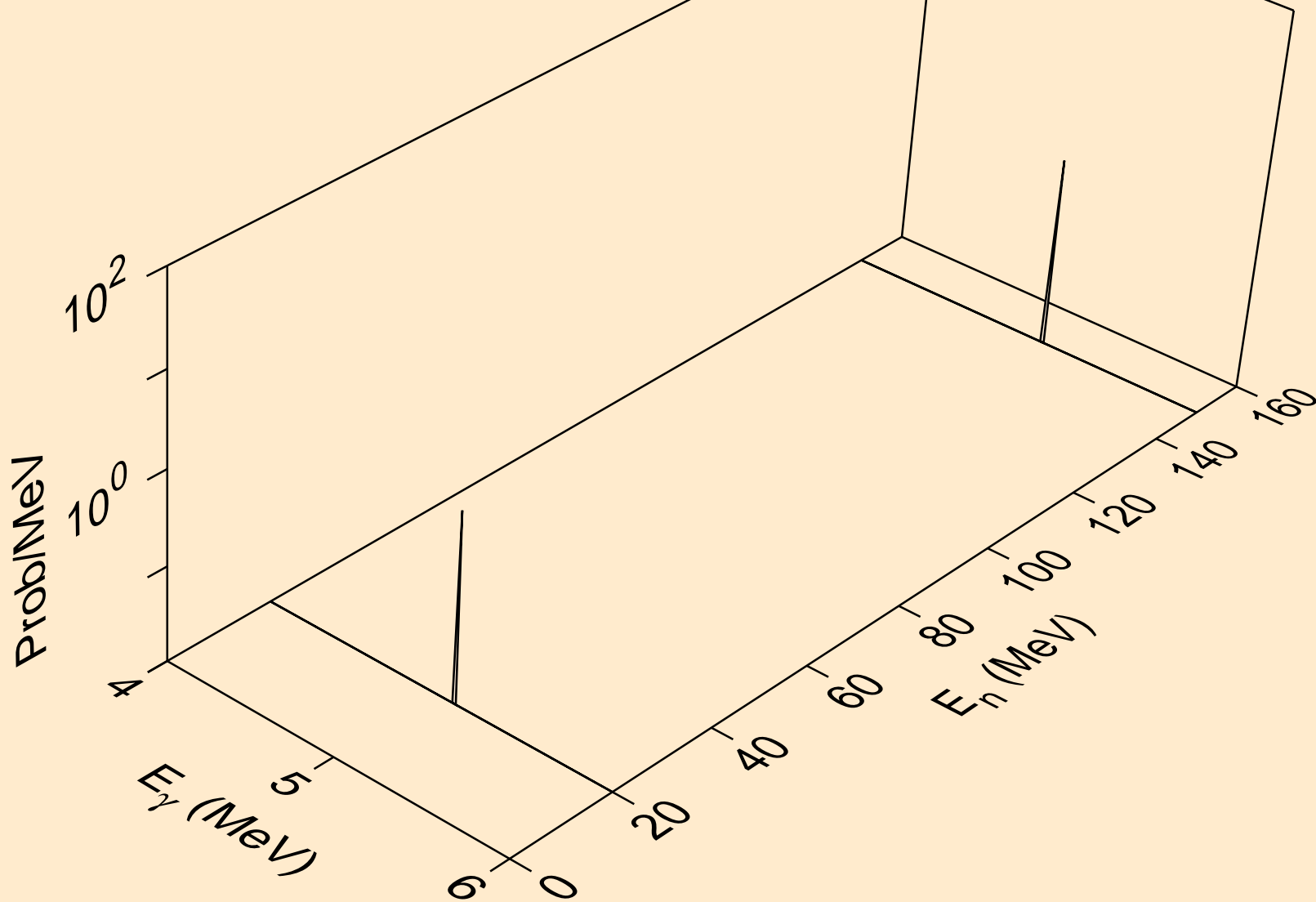
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*29)



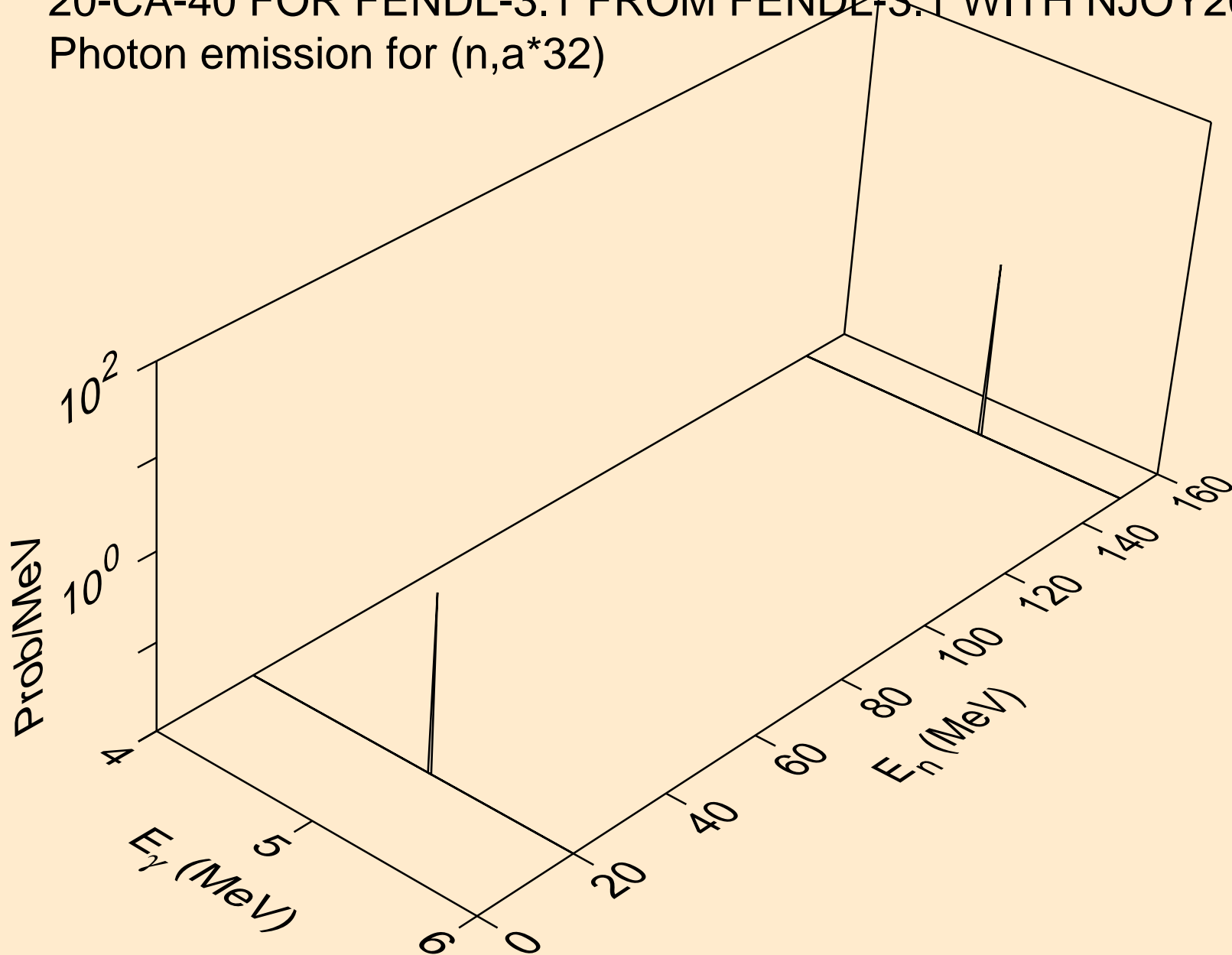
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*30)



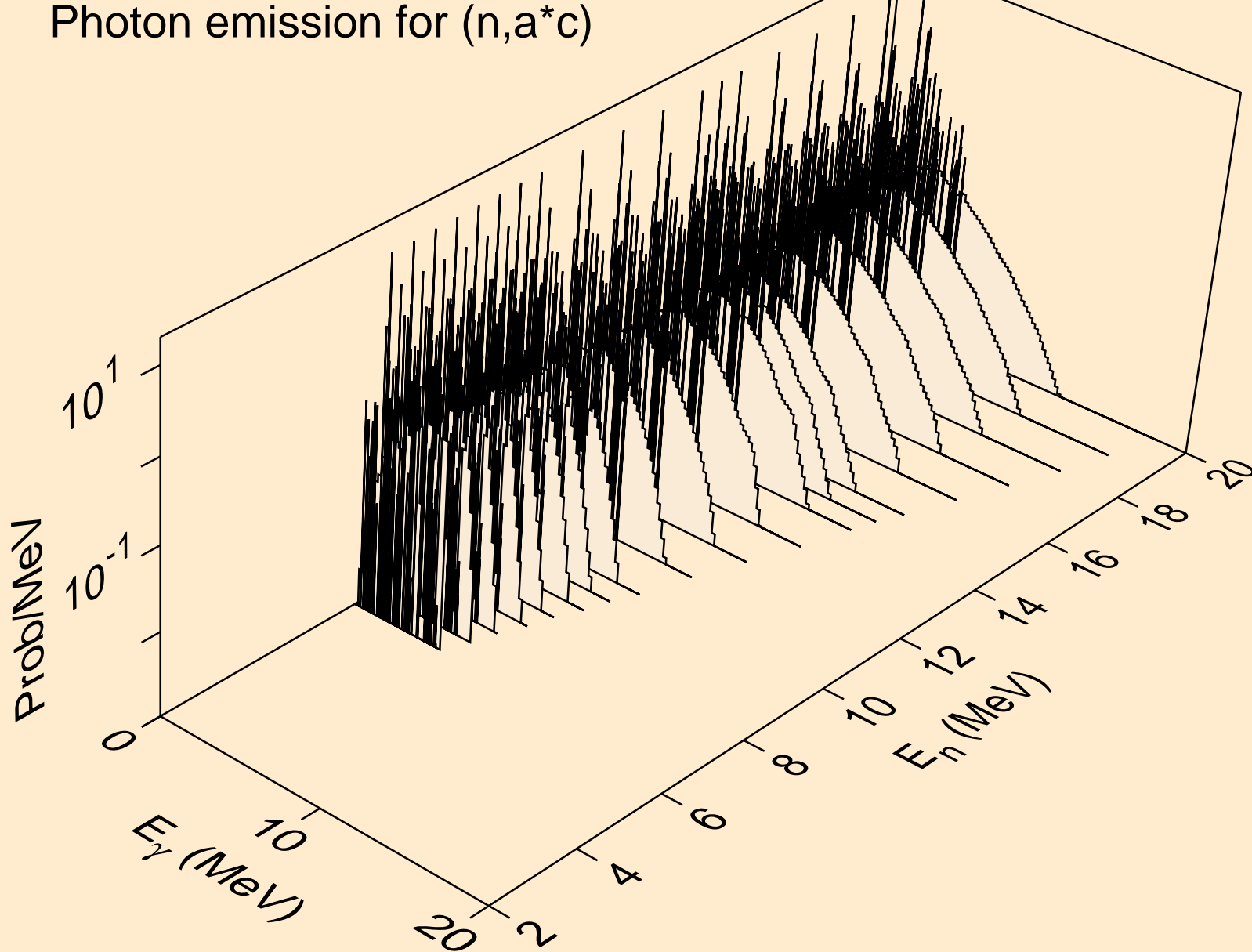
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*31)



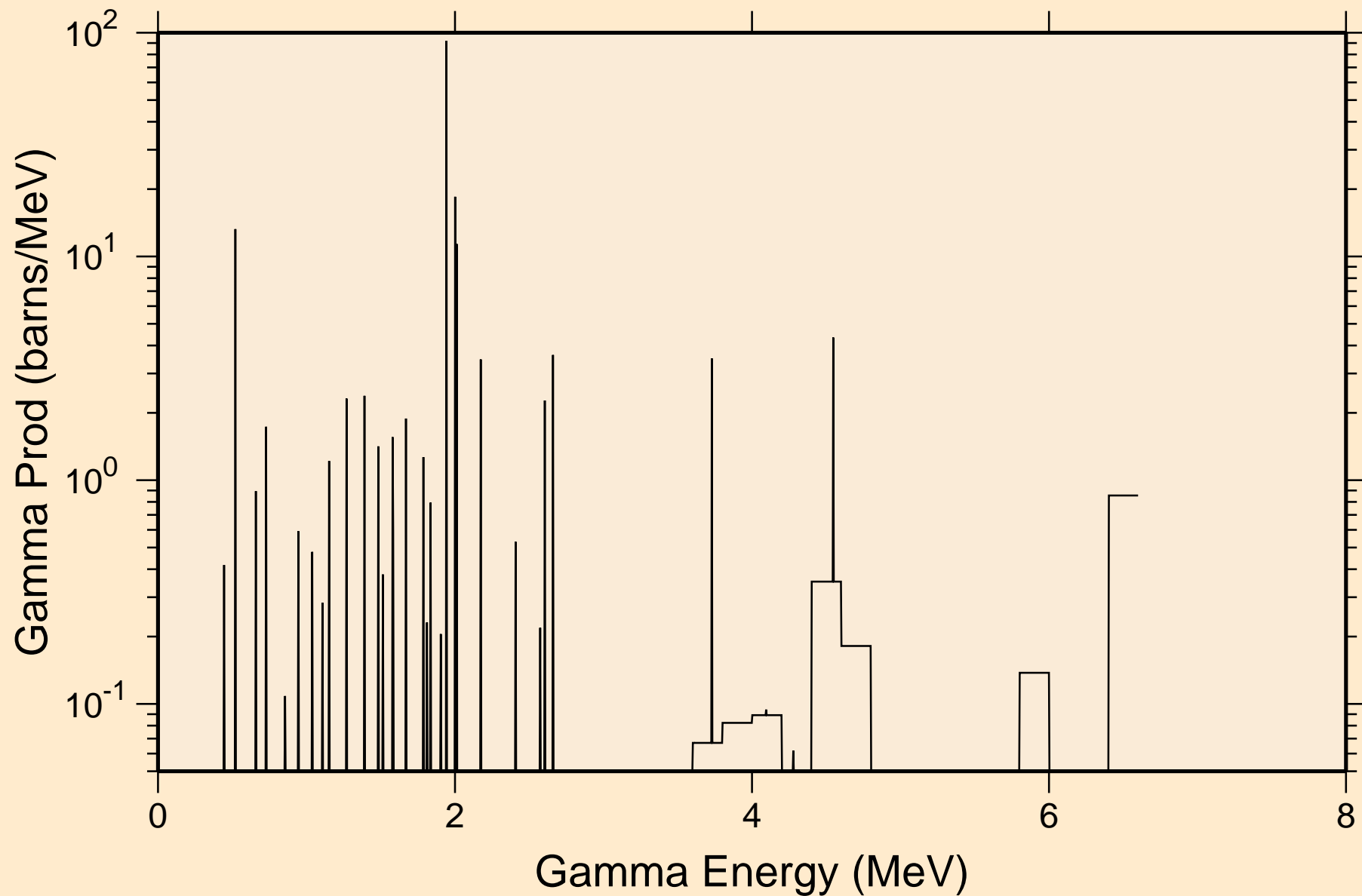
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*32)



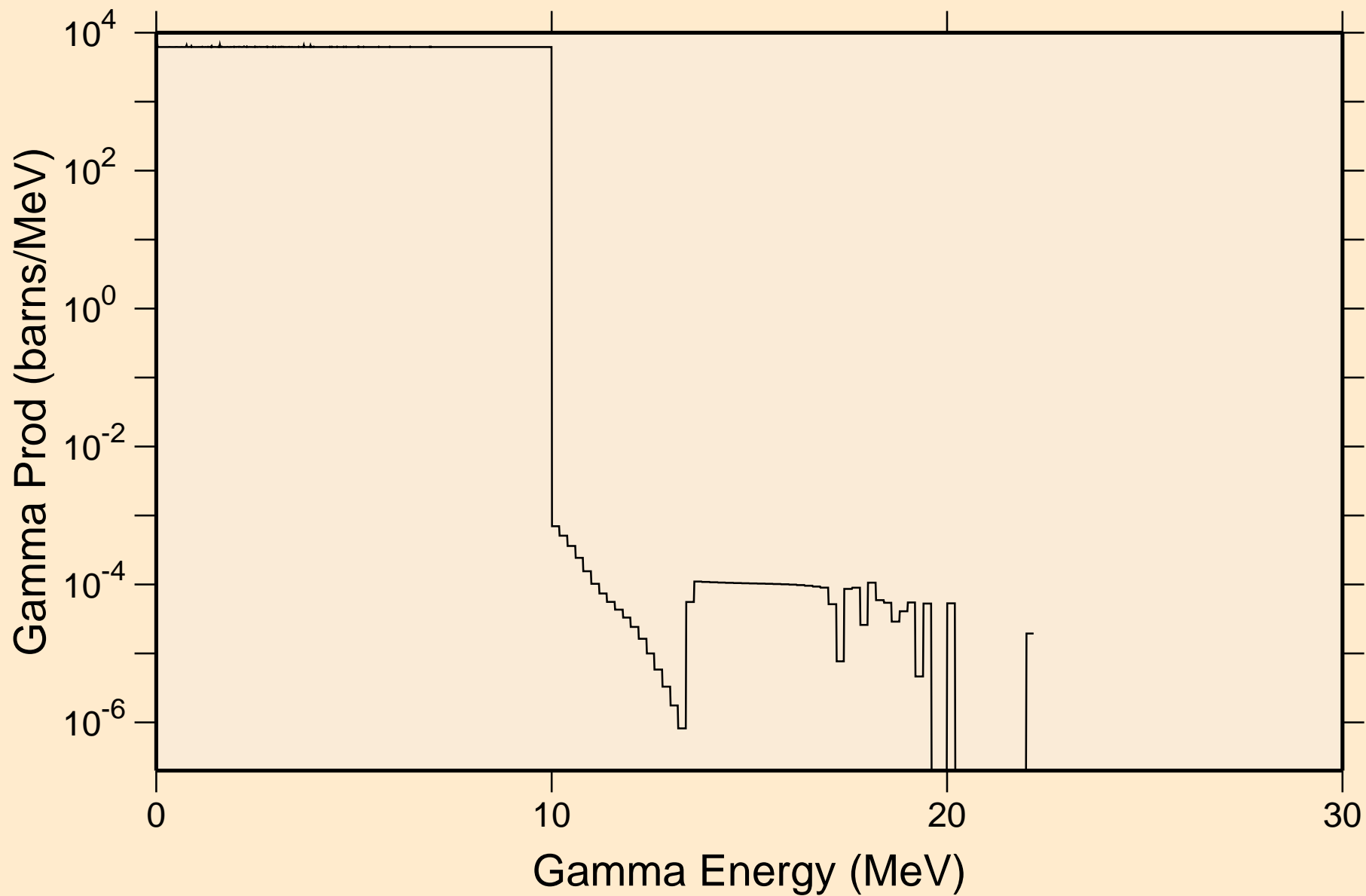
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
Photon emission for (n,a\*c)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
thermal capture photon spectrum

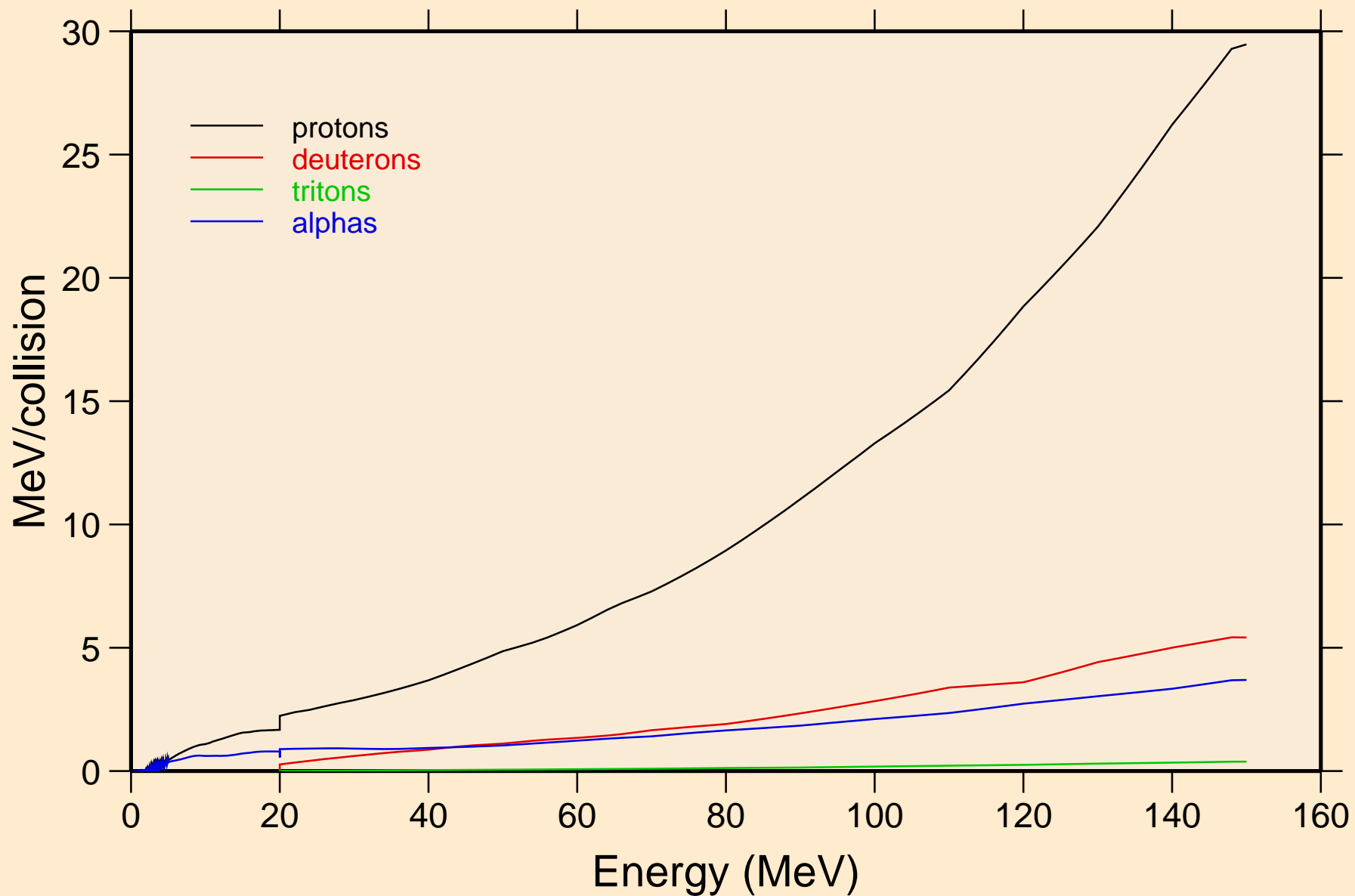


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
14 MeV photon spectrum



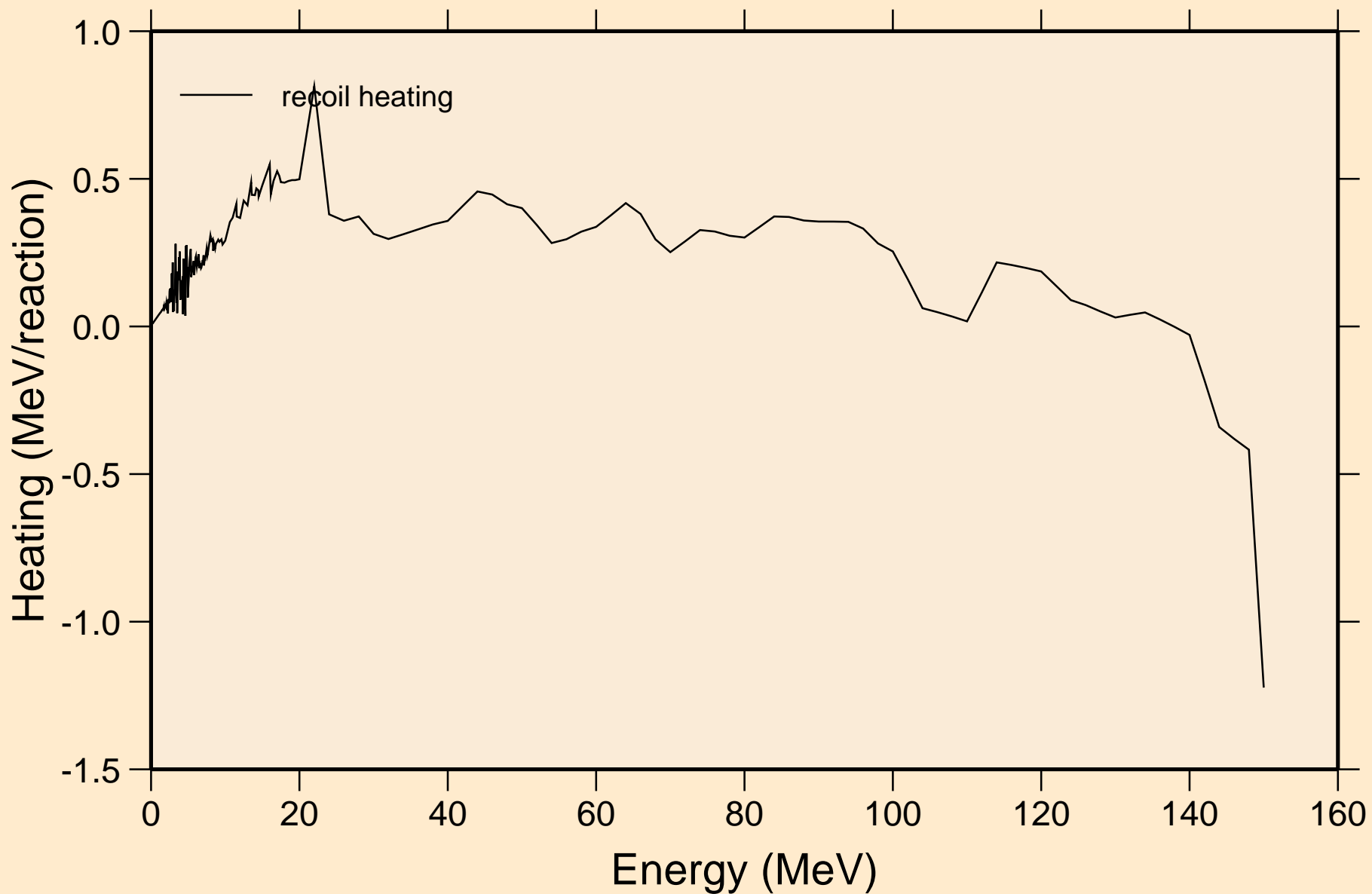
# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+

## Particle heating contributions



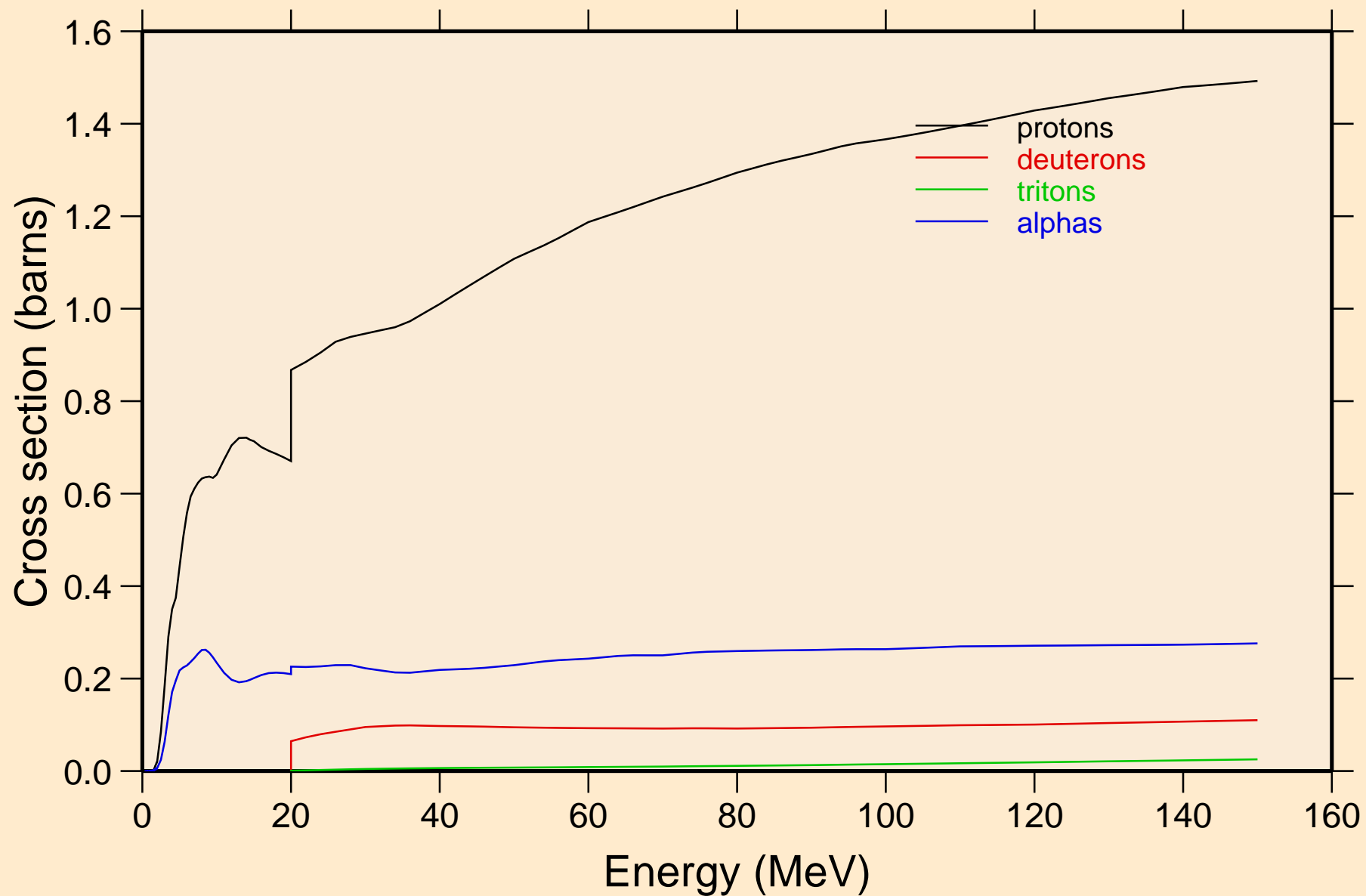


# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+ Recoil Heating

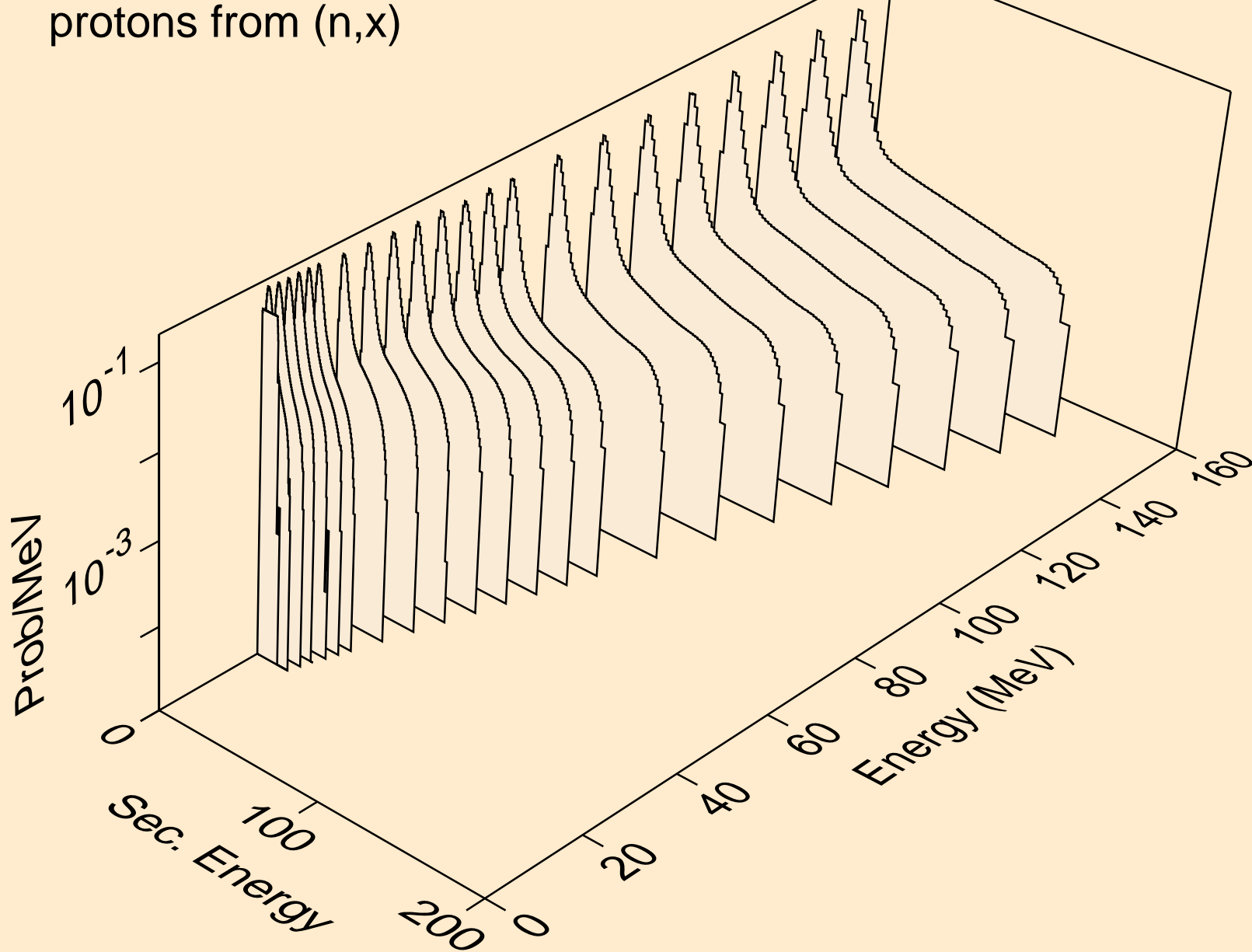


# 20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+

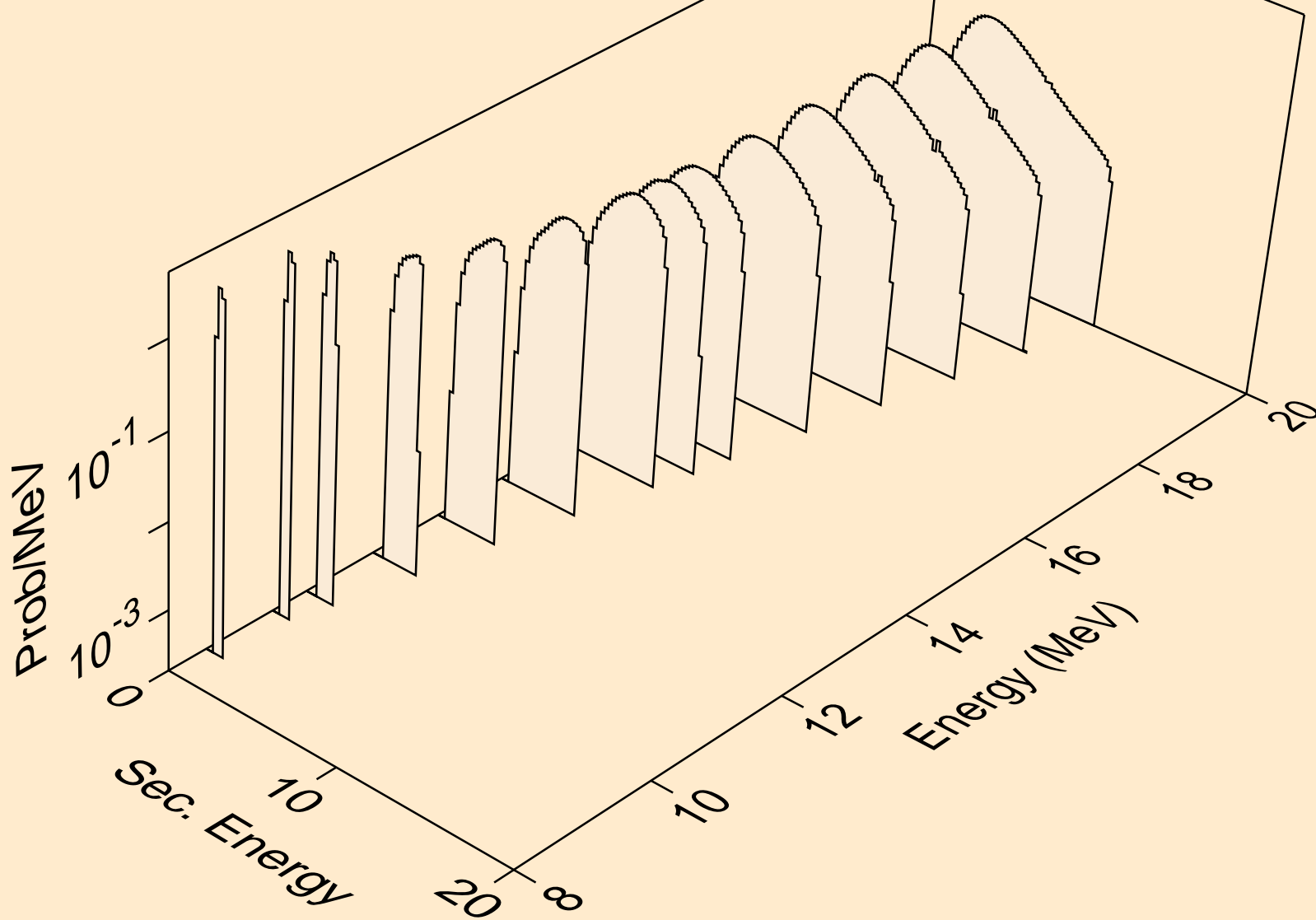
## Particle production cross sections



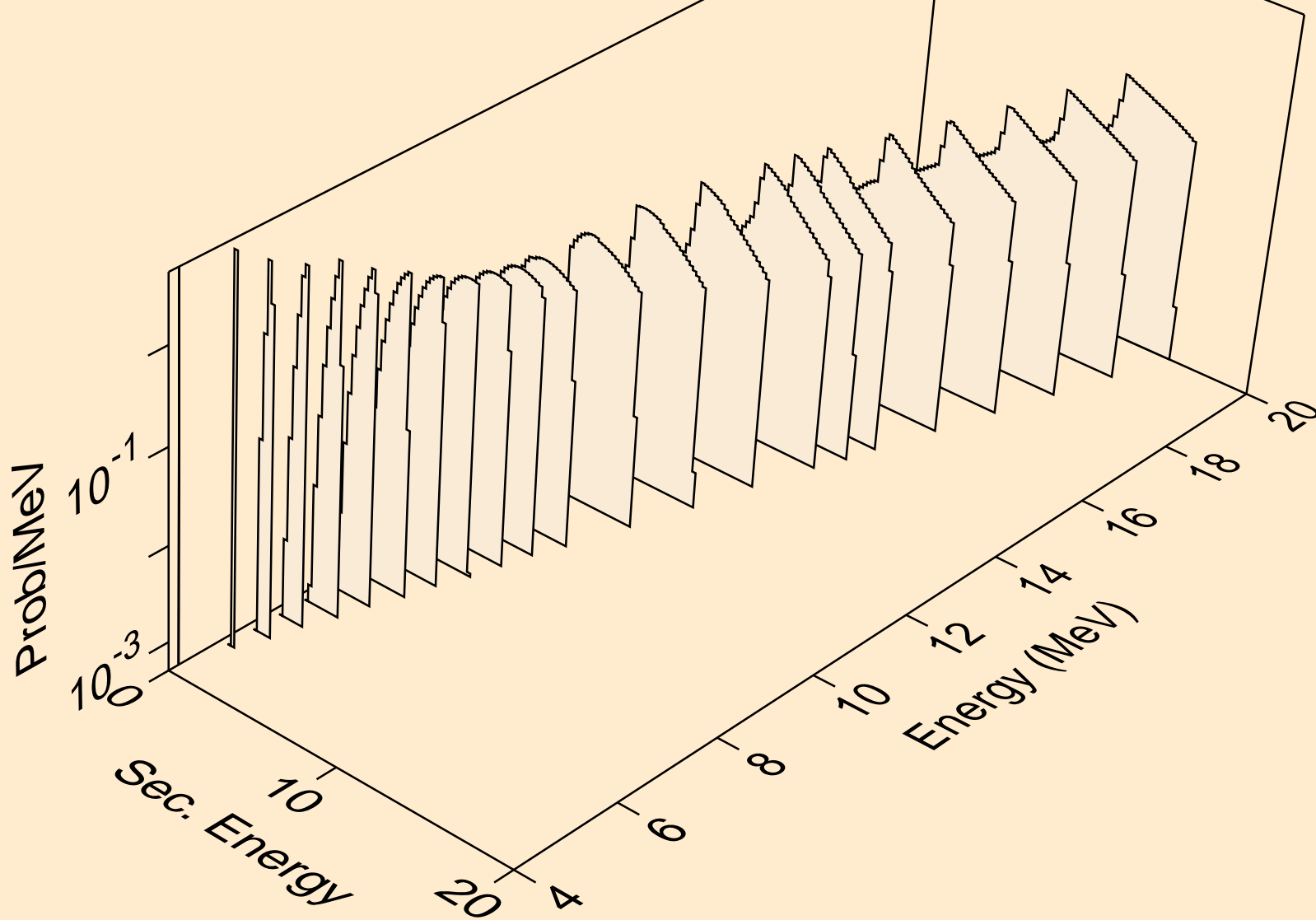
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
protons from (n,x)



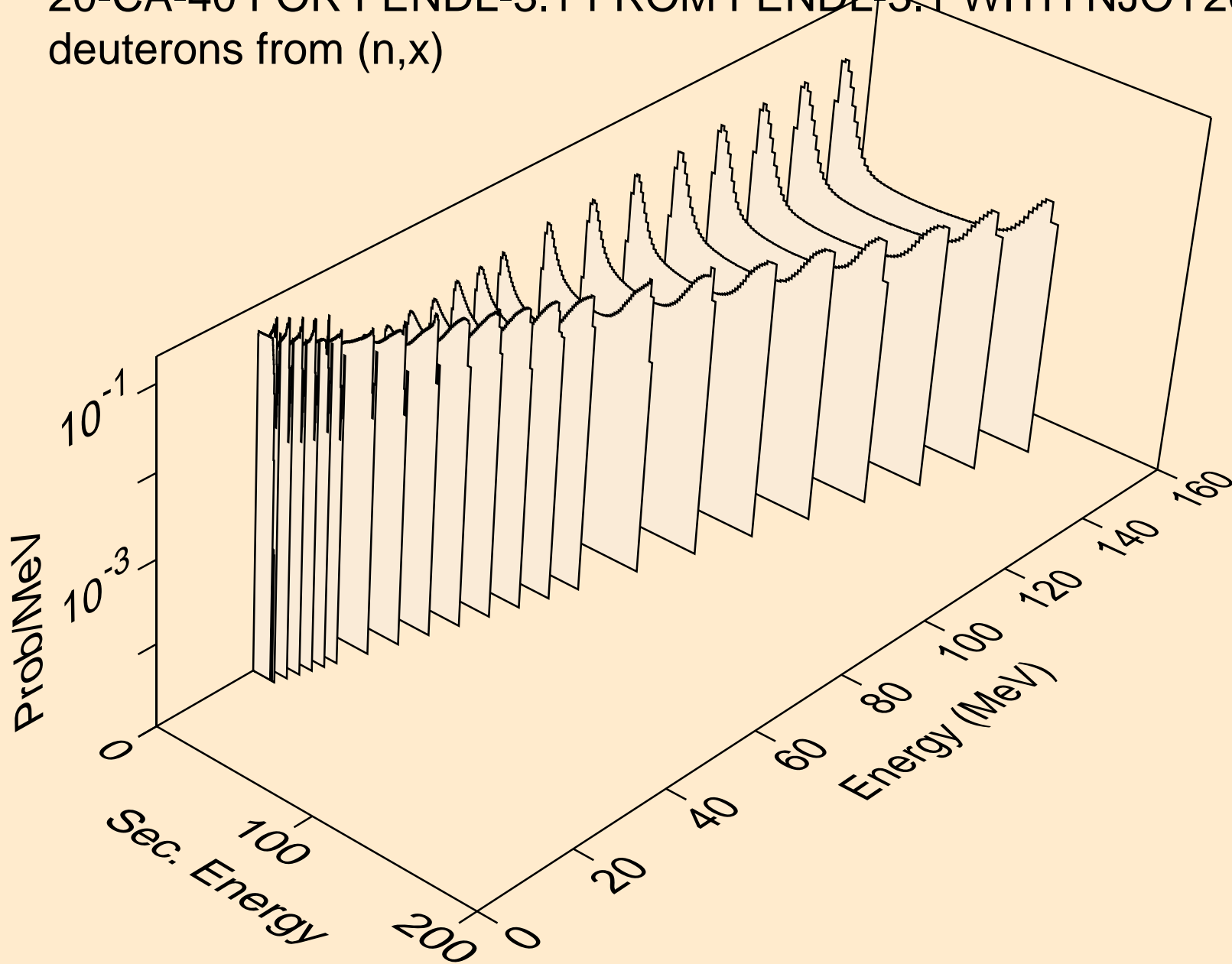
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
protons from (n,n\*)p



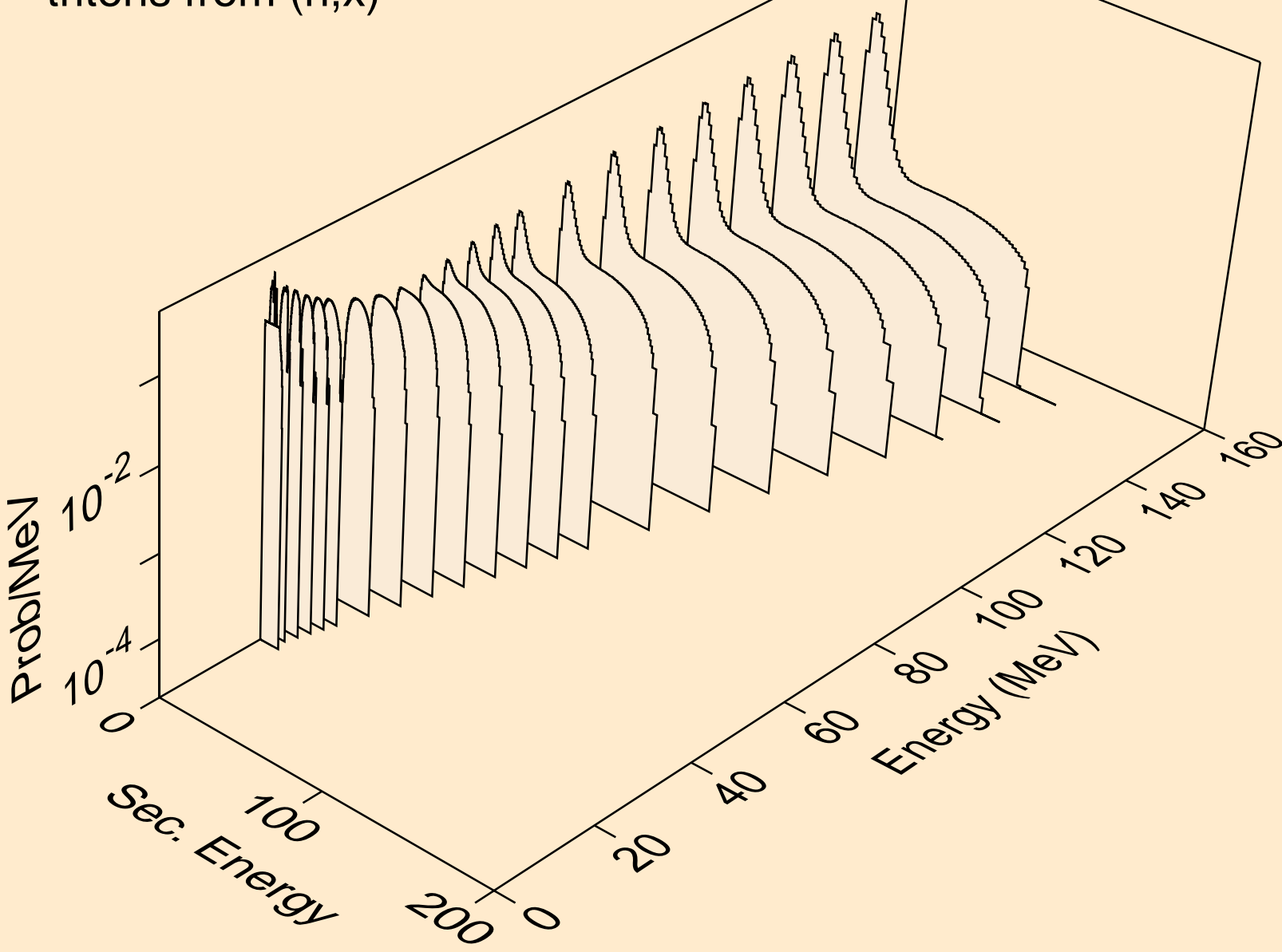
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
protons from (n,p\*c)



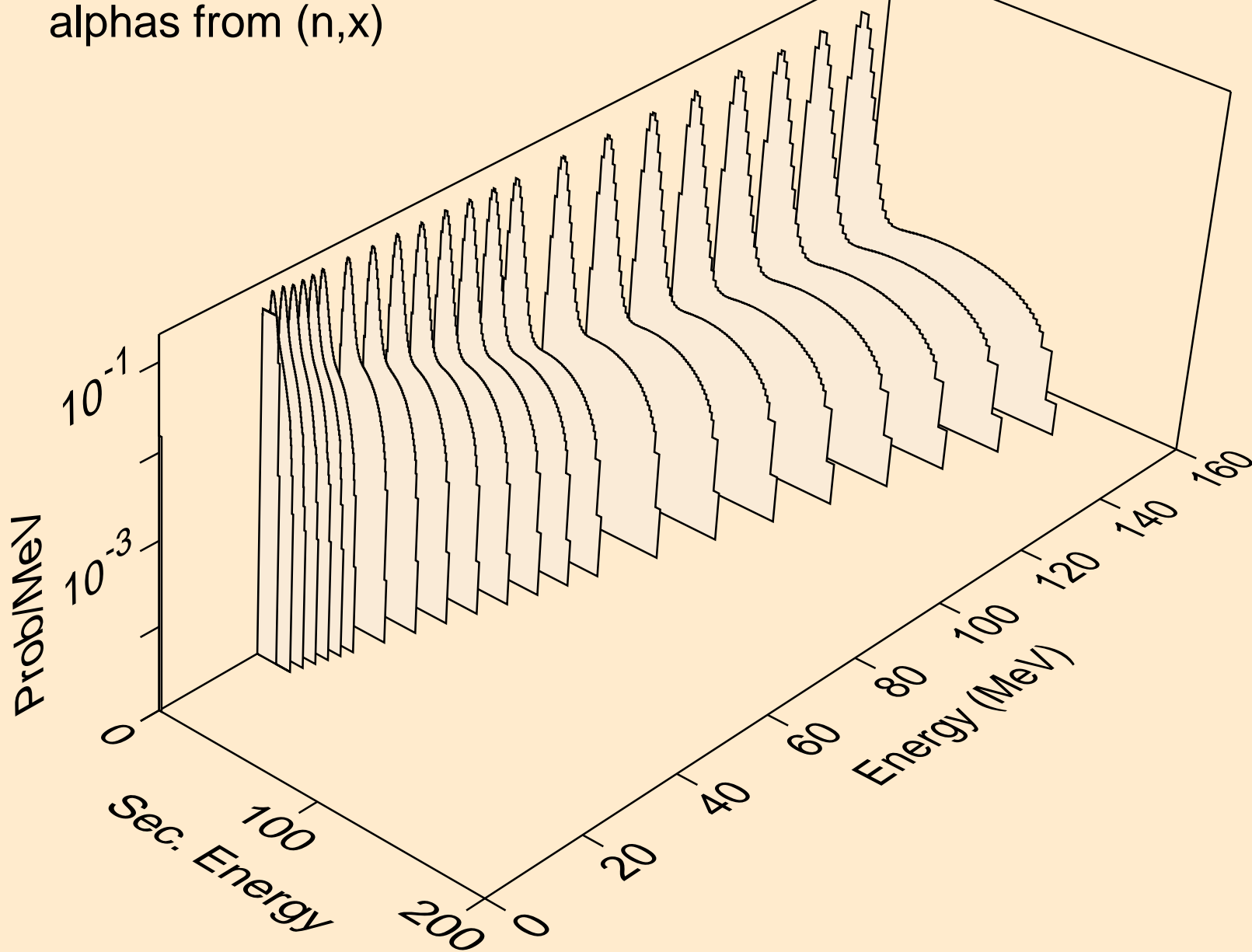
20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
deuterons from (n,x)



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
tritons from (n,x)

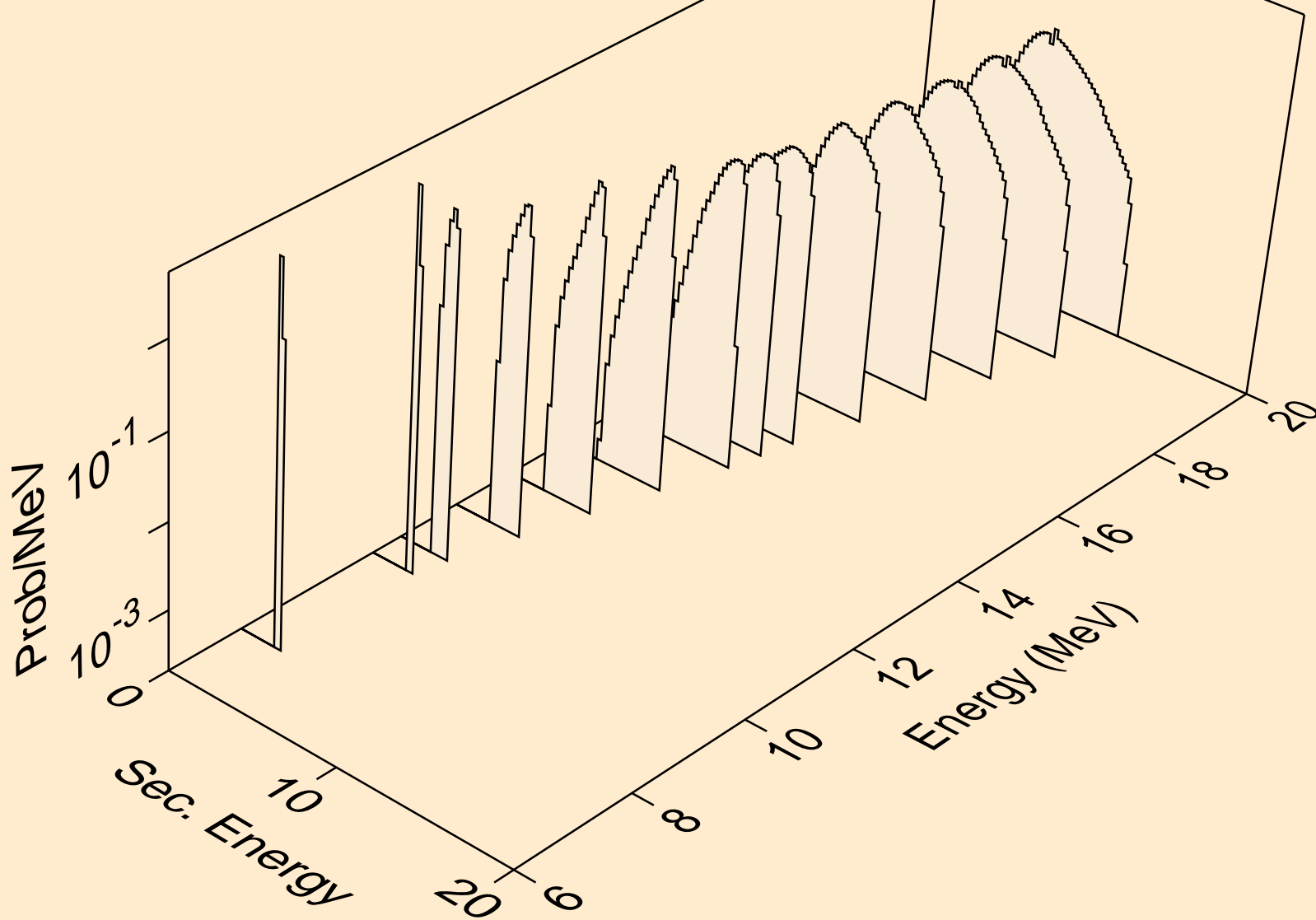


20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
alphas from (n,x)





20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
alphas from (n,n\*)a



20-CA-40 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50+  
alphas from (n,a\*c)

