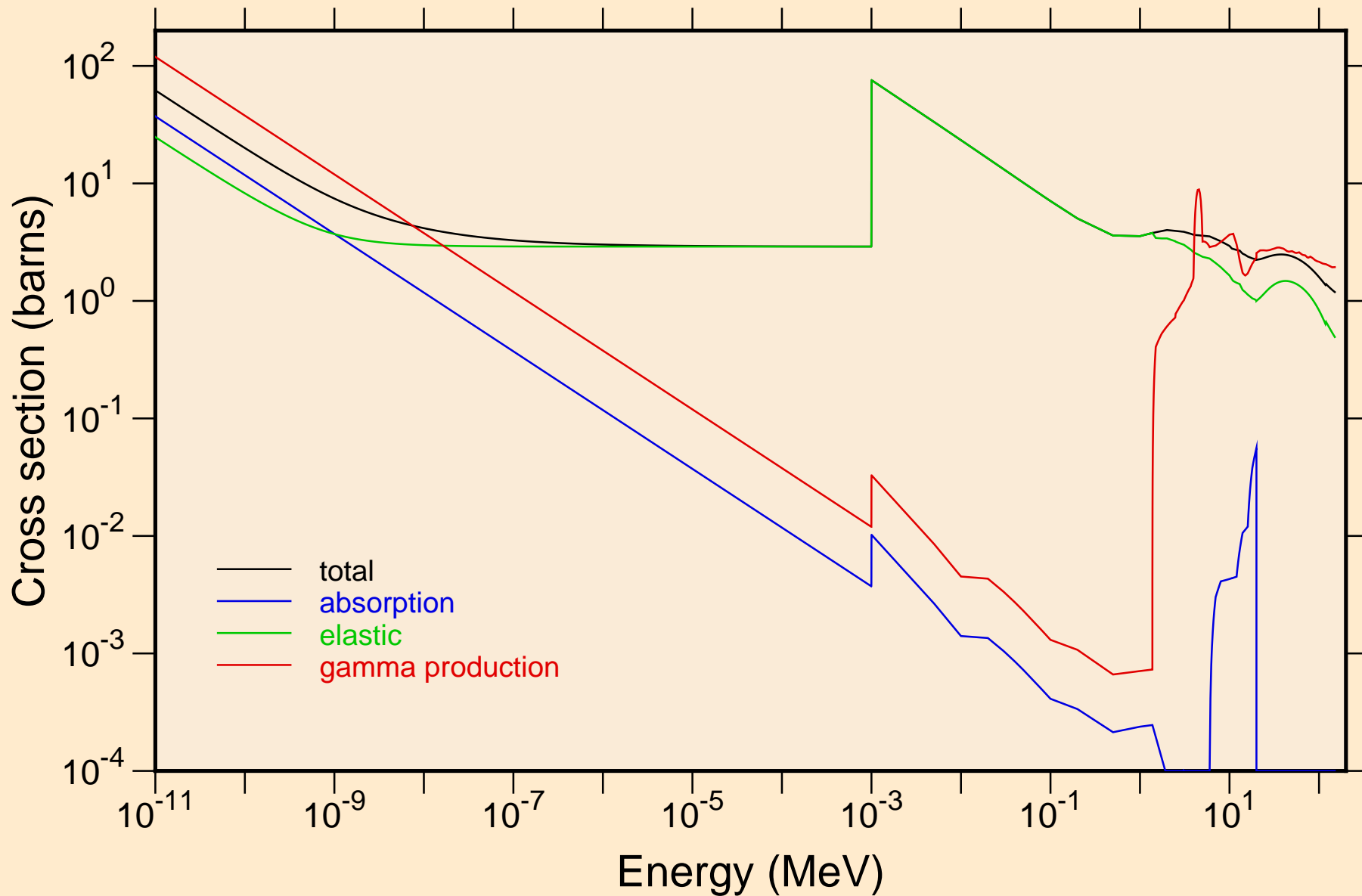
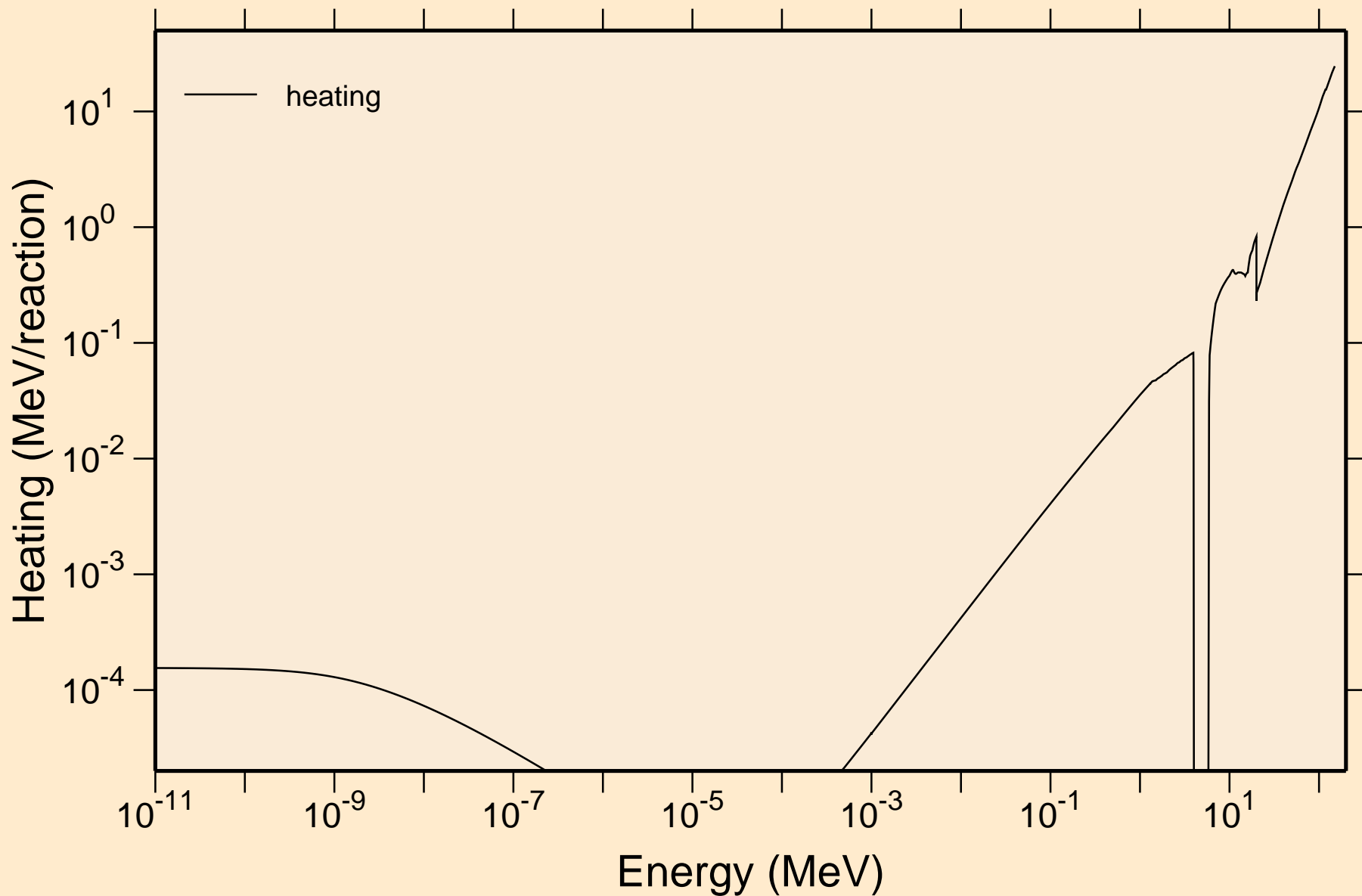


# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+

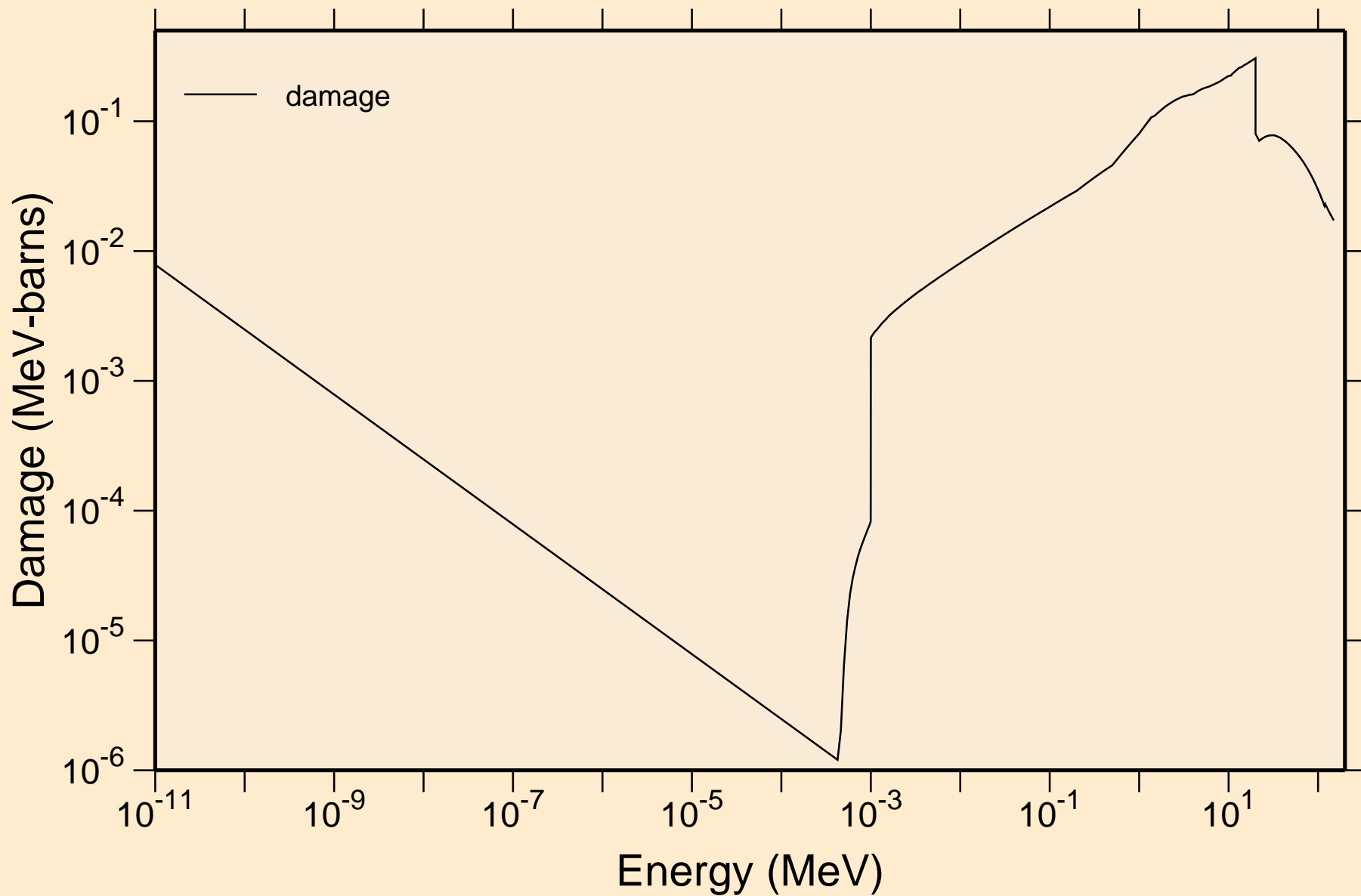
## Principal cross sections



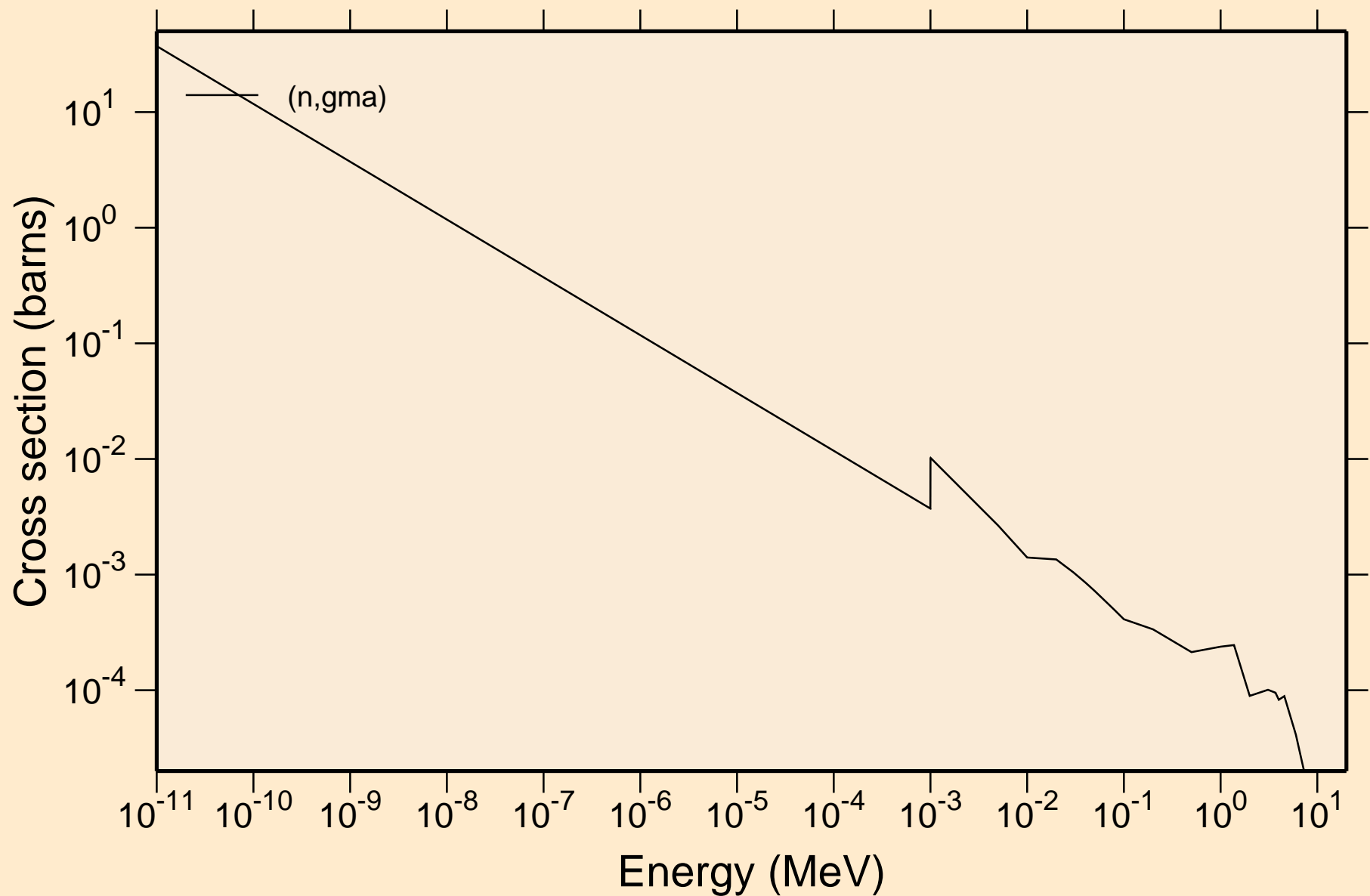
# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+ Heating



# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+ Damage

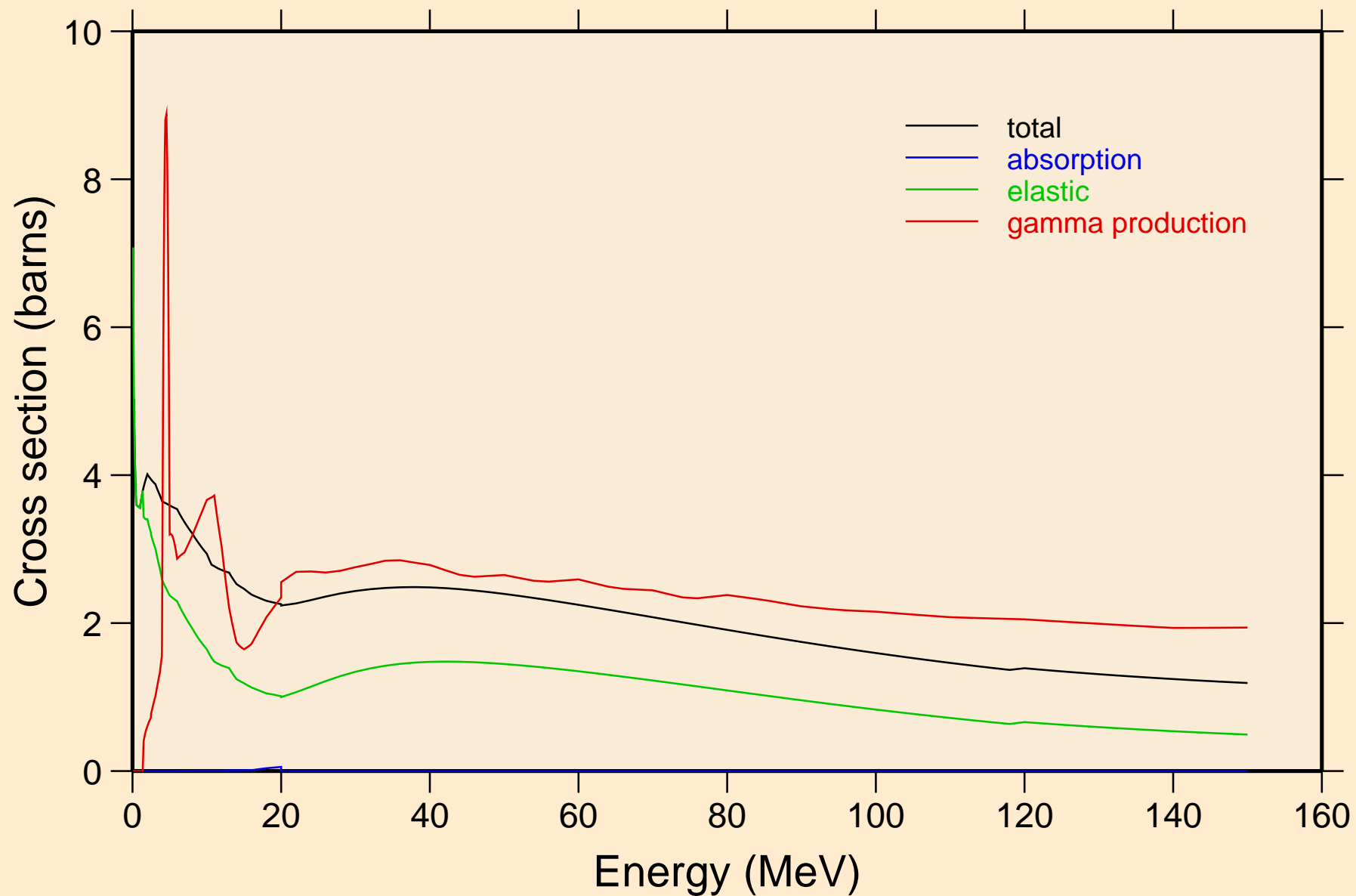


20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Non-threshold reactions

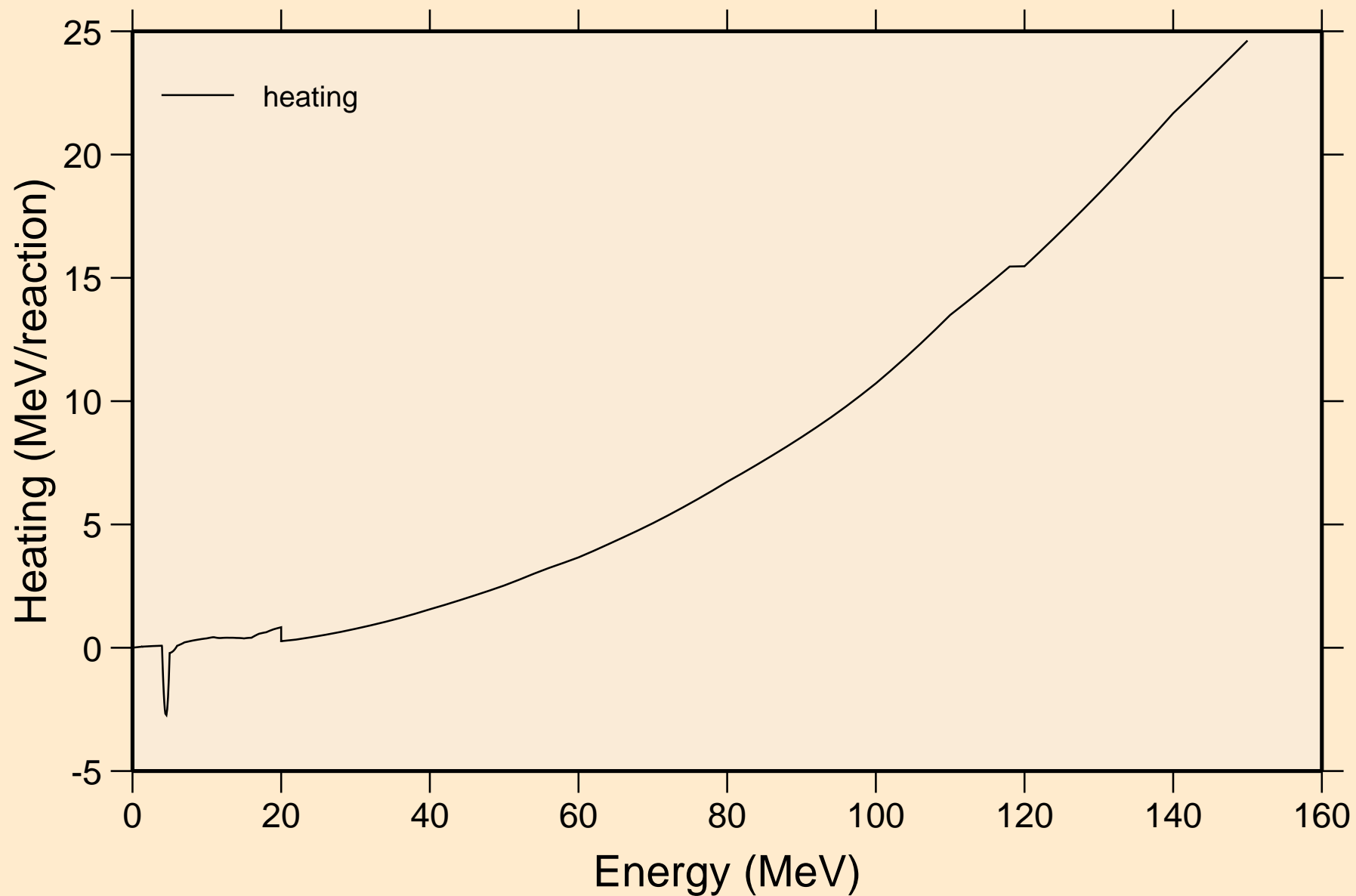


# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+

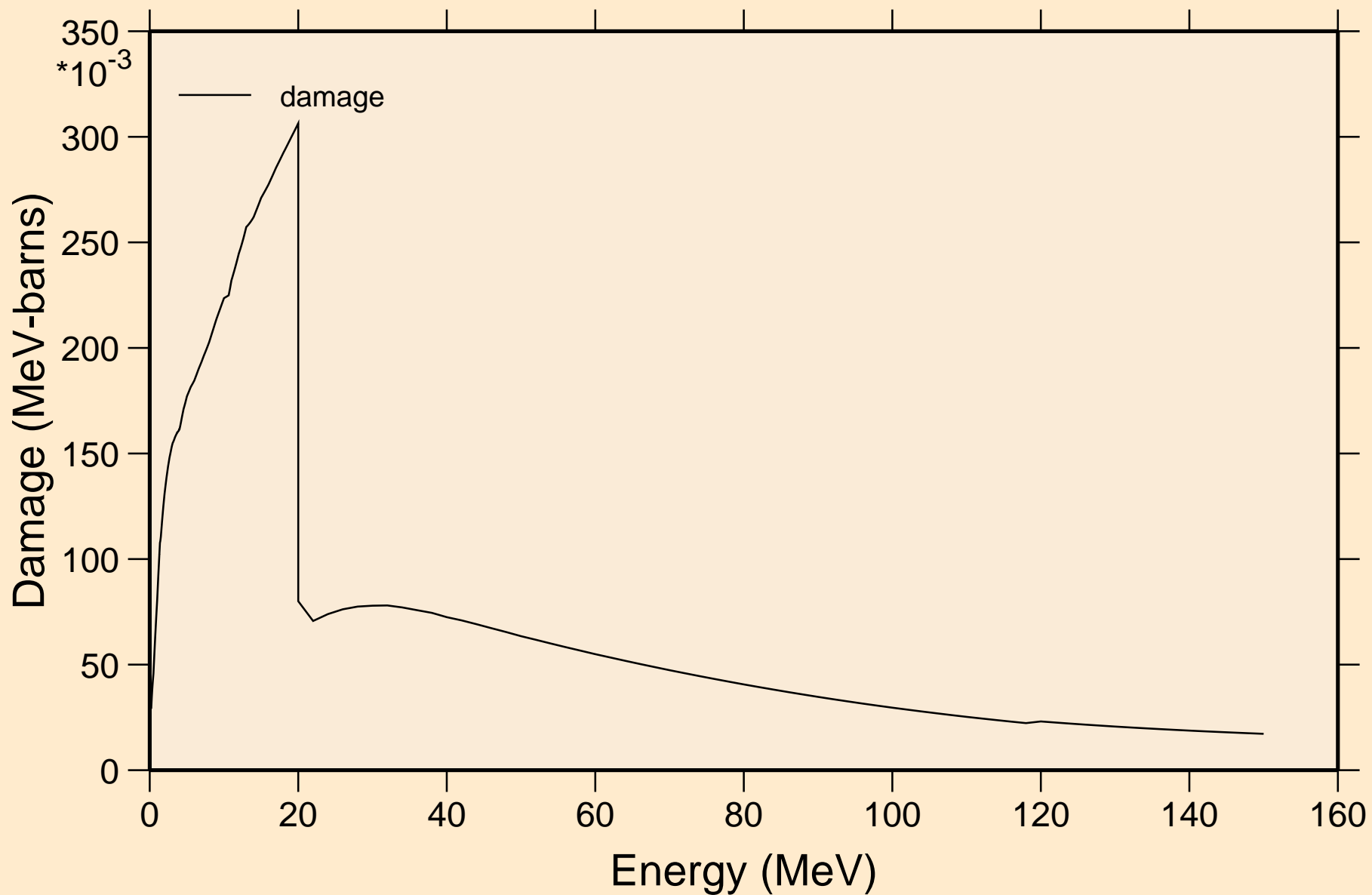
## Principal cross sections



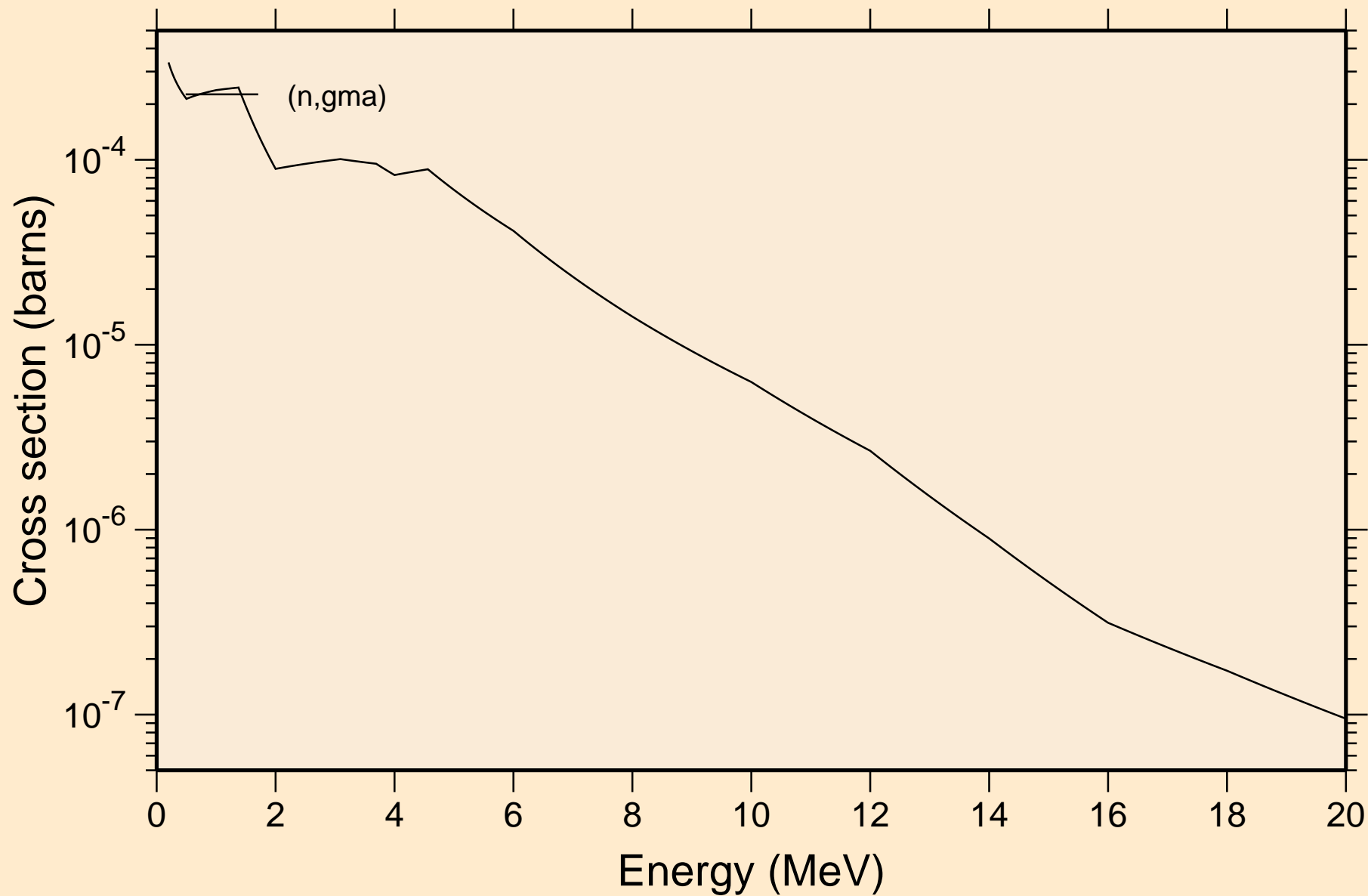
# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+ Heating



# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+ Damage

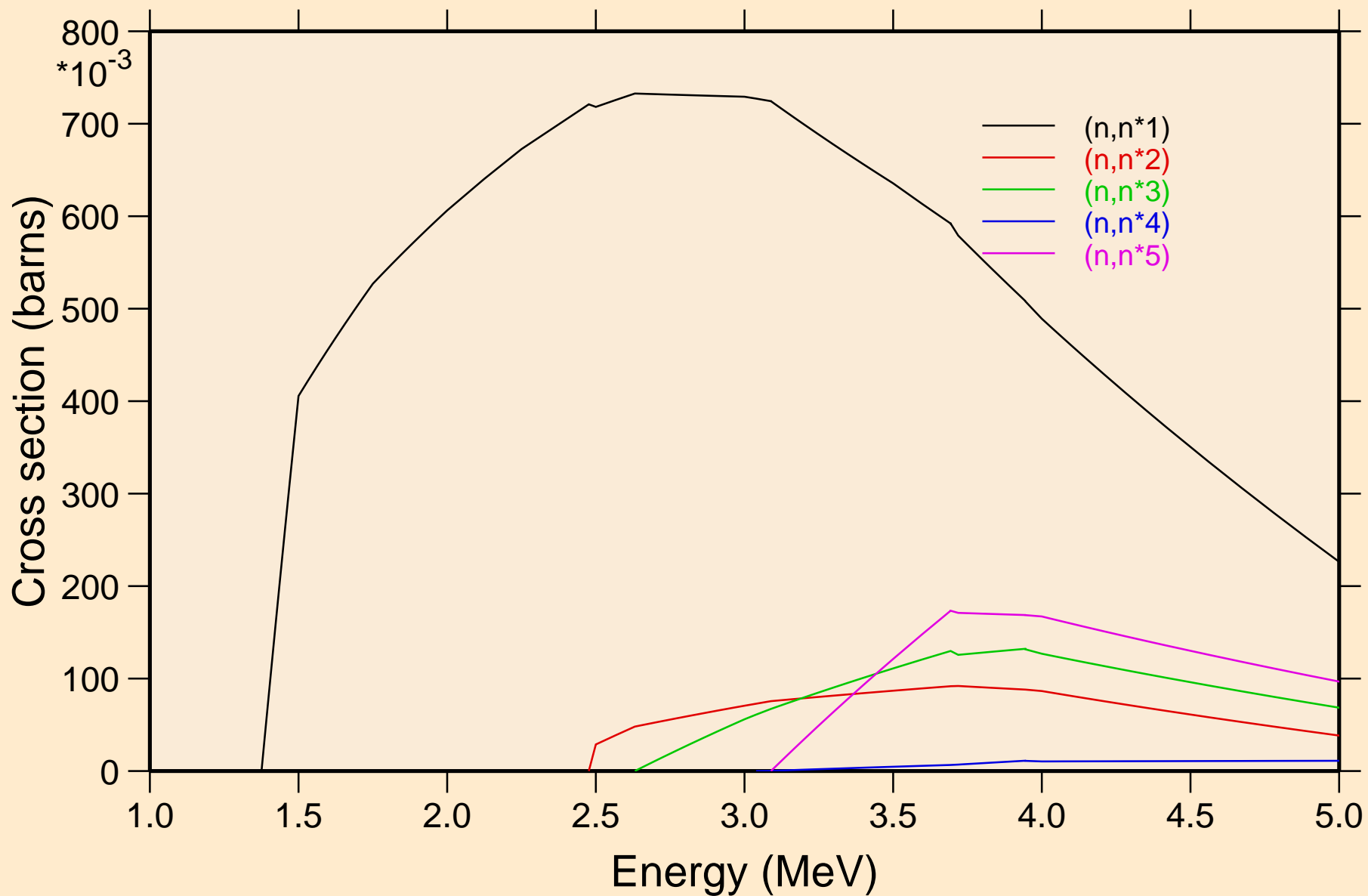


20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Non-threshold reactions

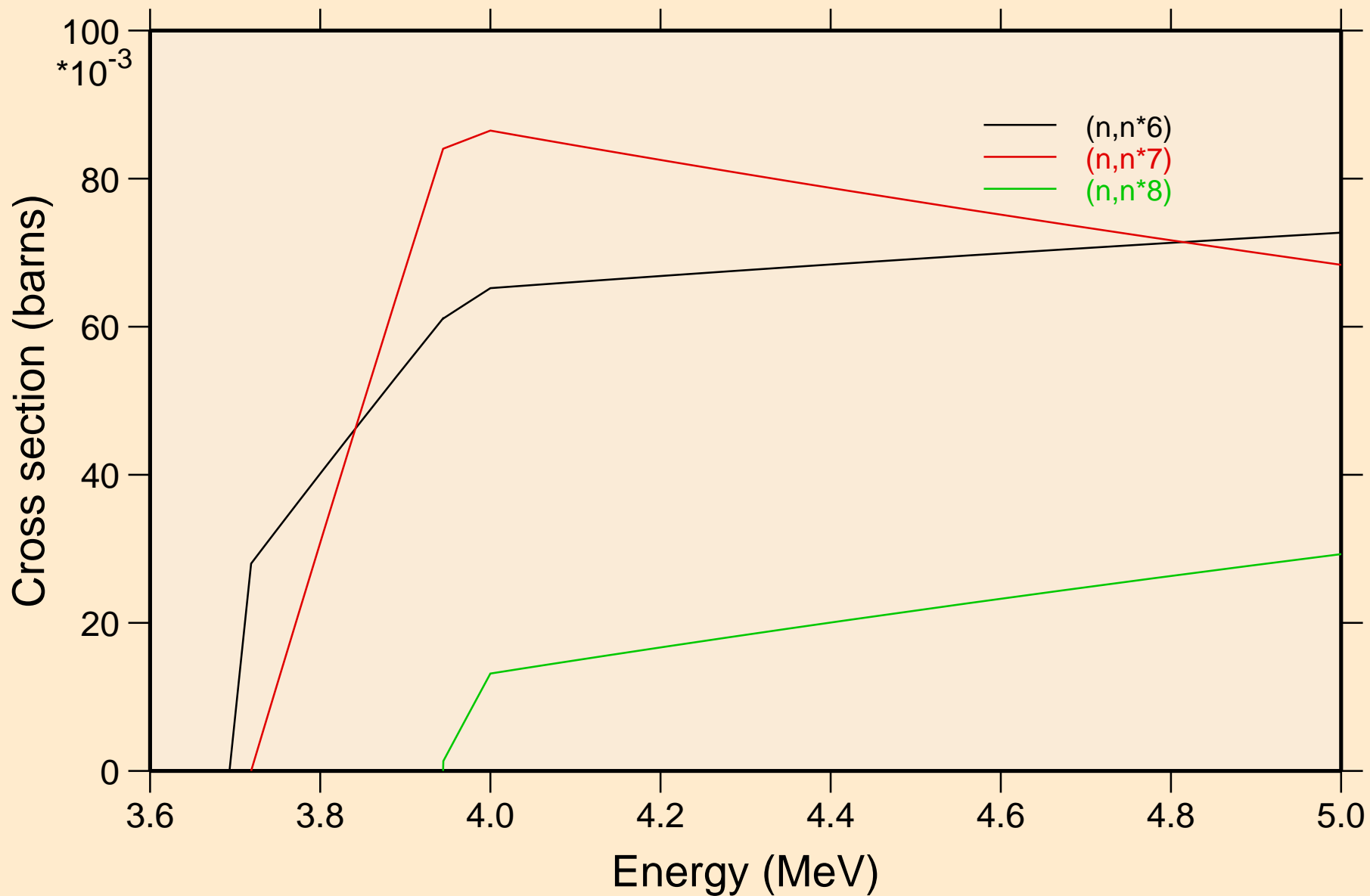




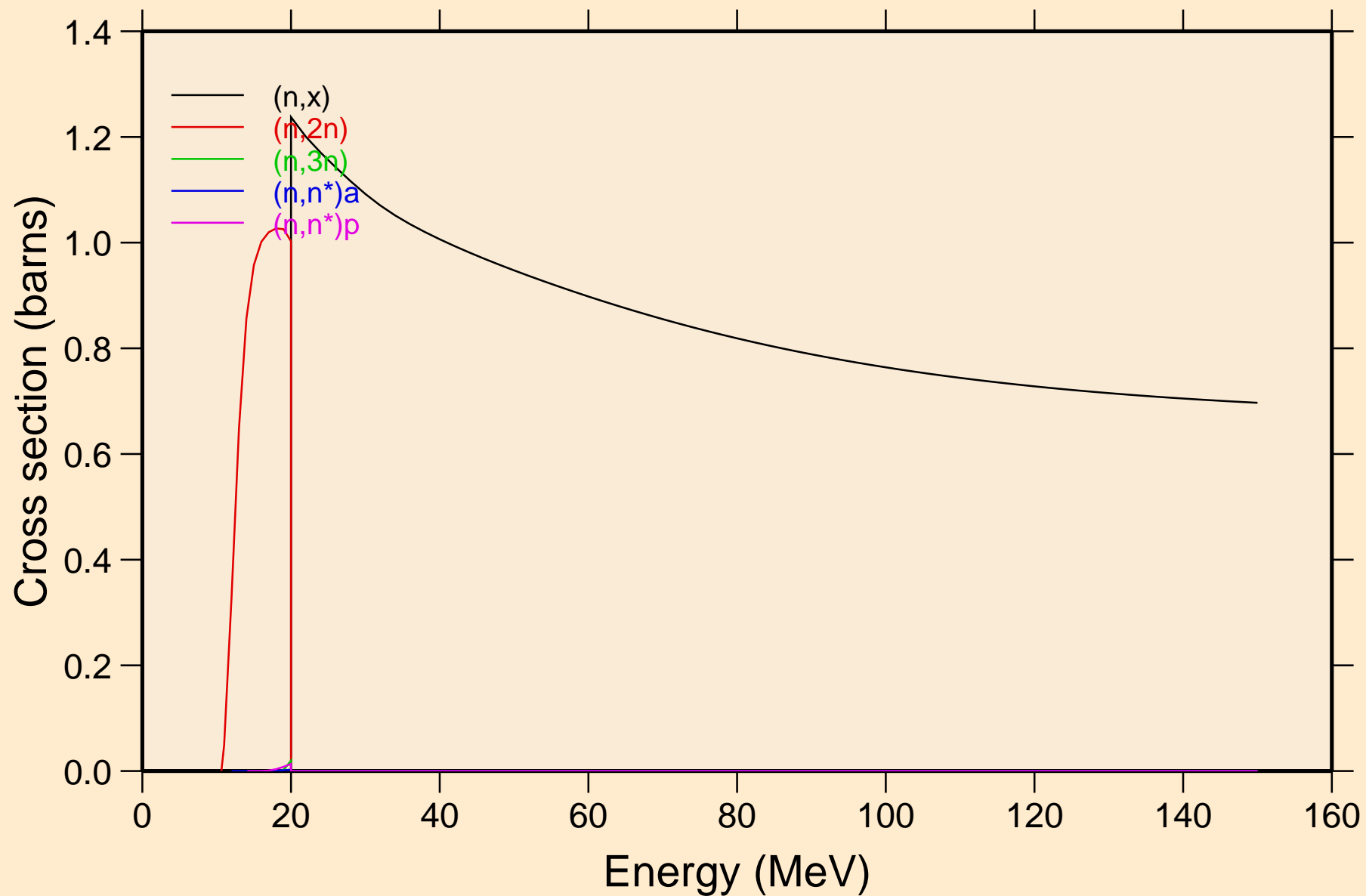
# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+ Inelastic levels



20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Inelastic levels

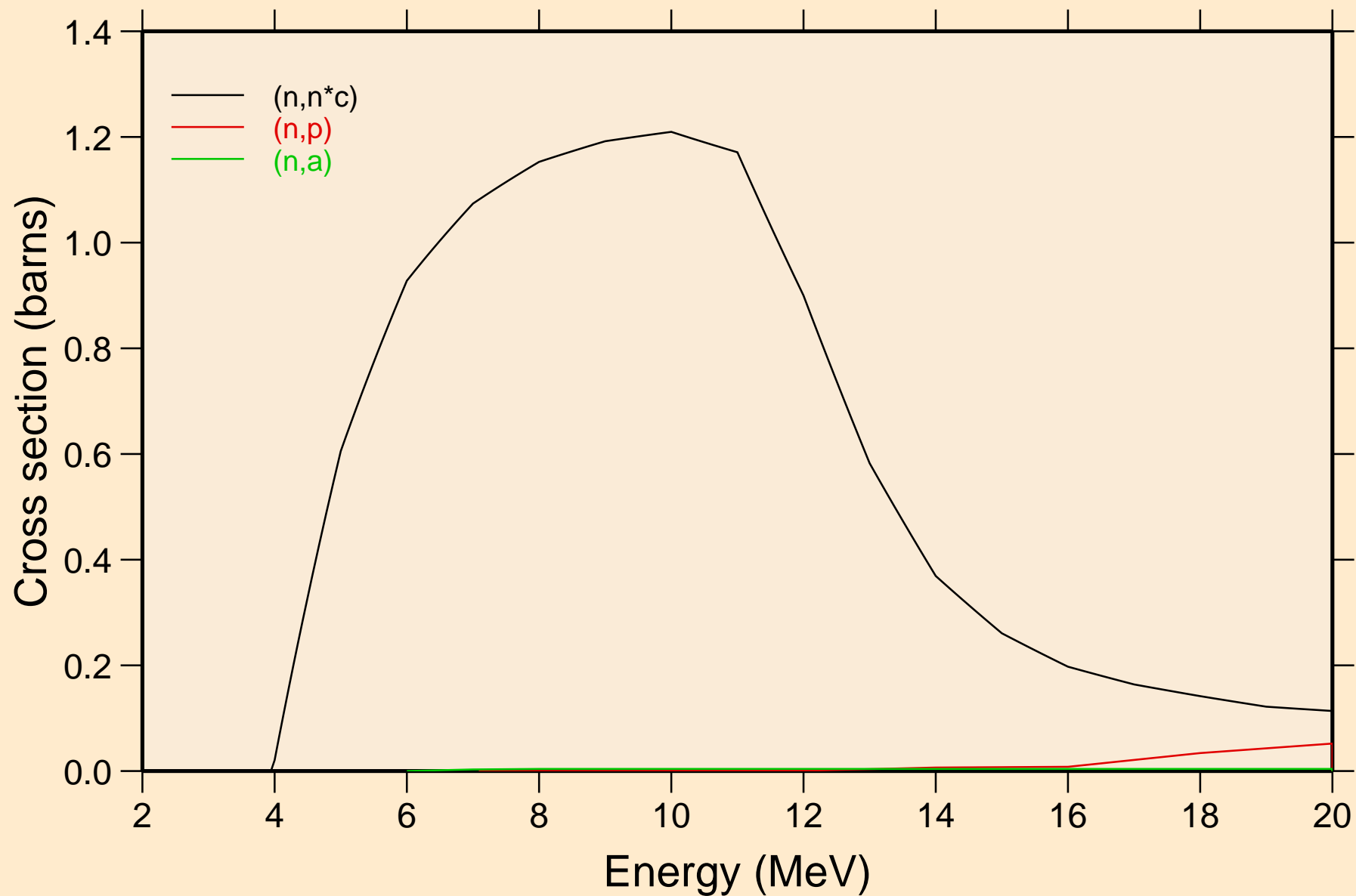


20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Threshold reactions

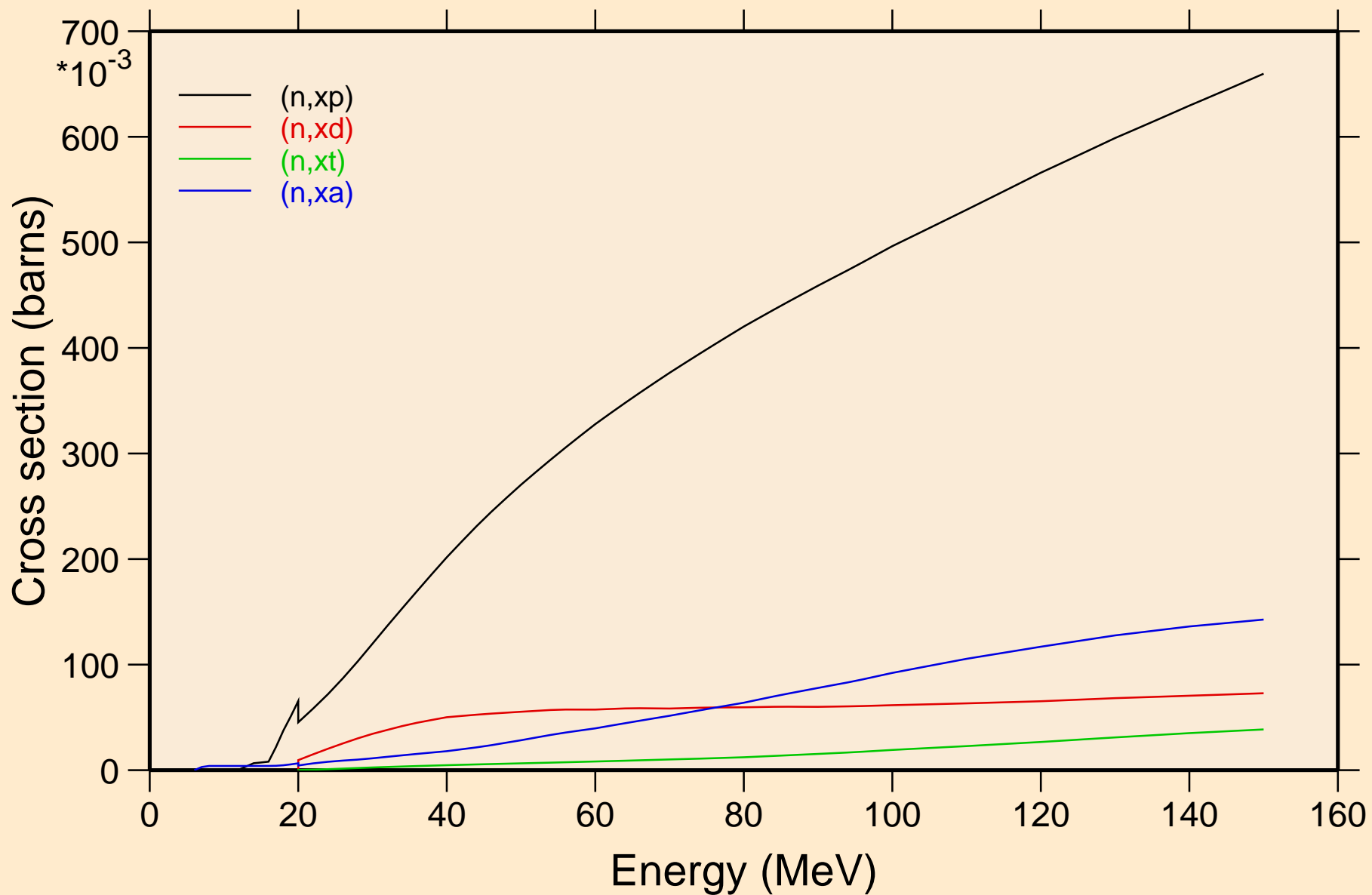


# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+

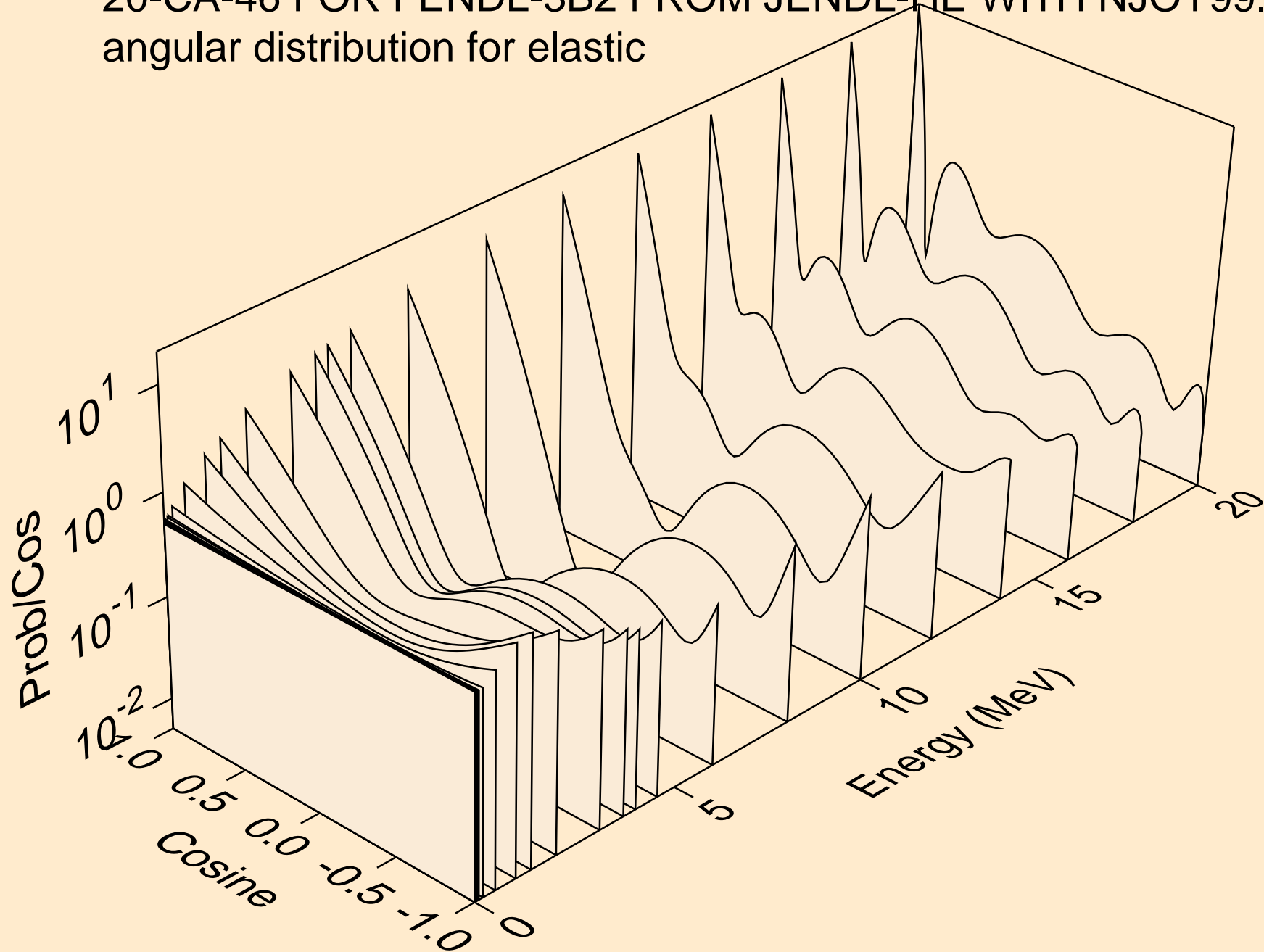
## Threshold reactions



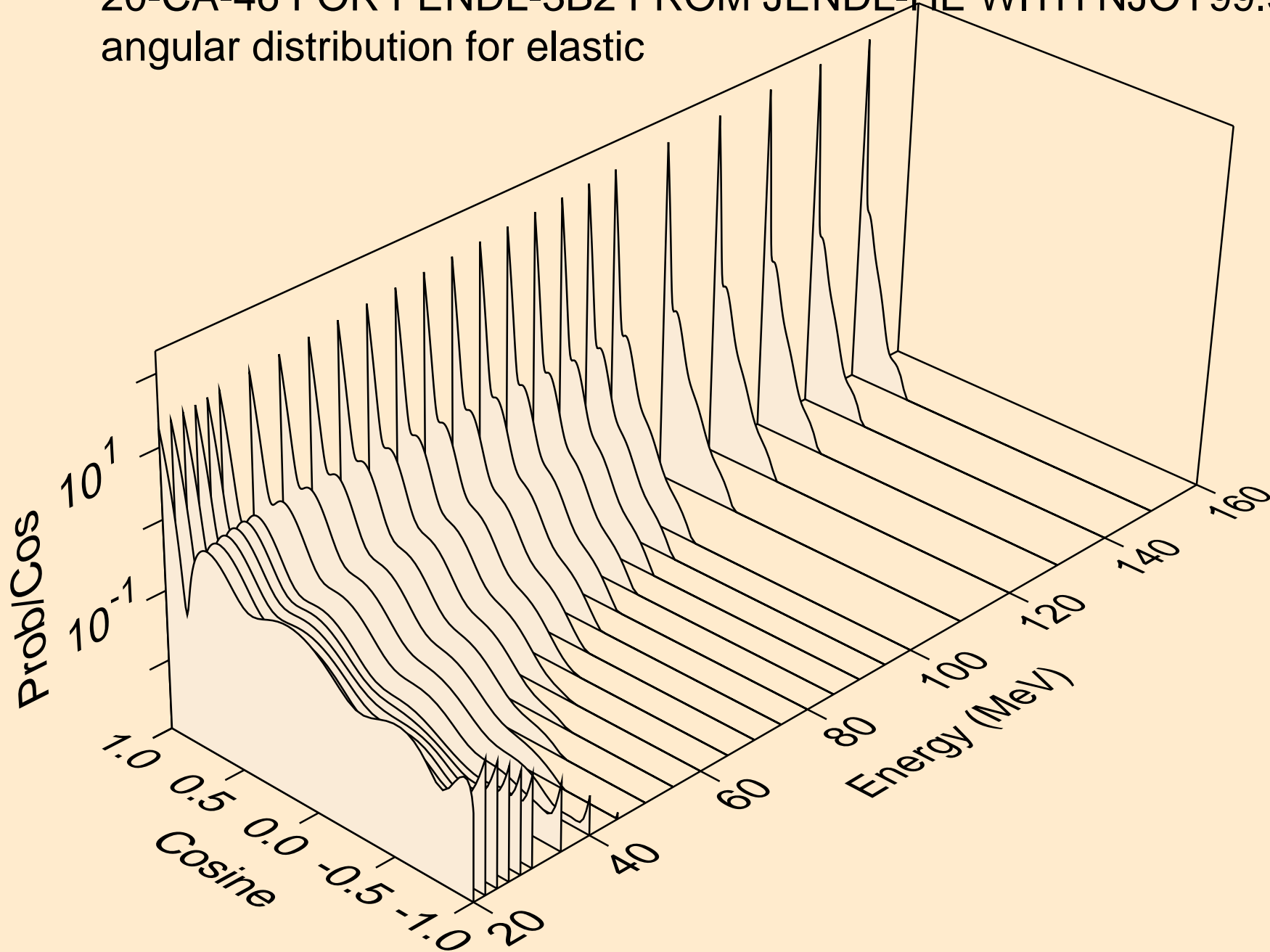
# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+ Threshold reactions



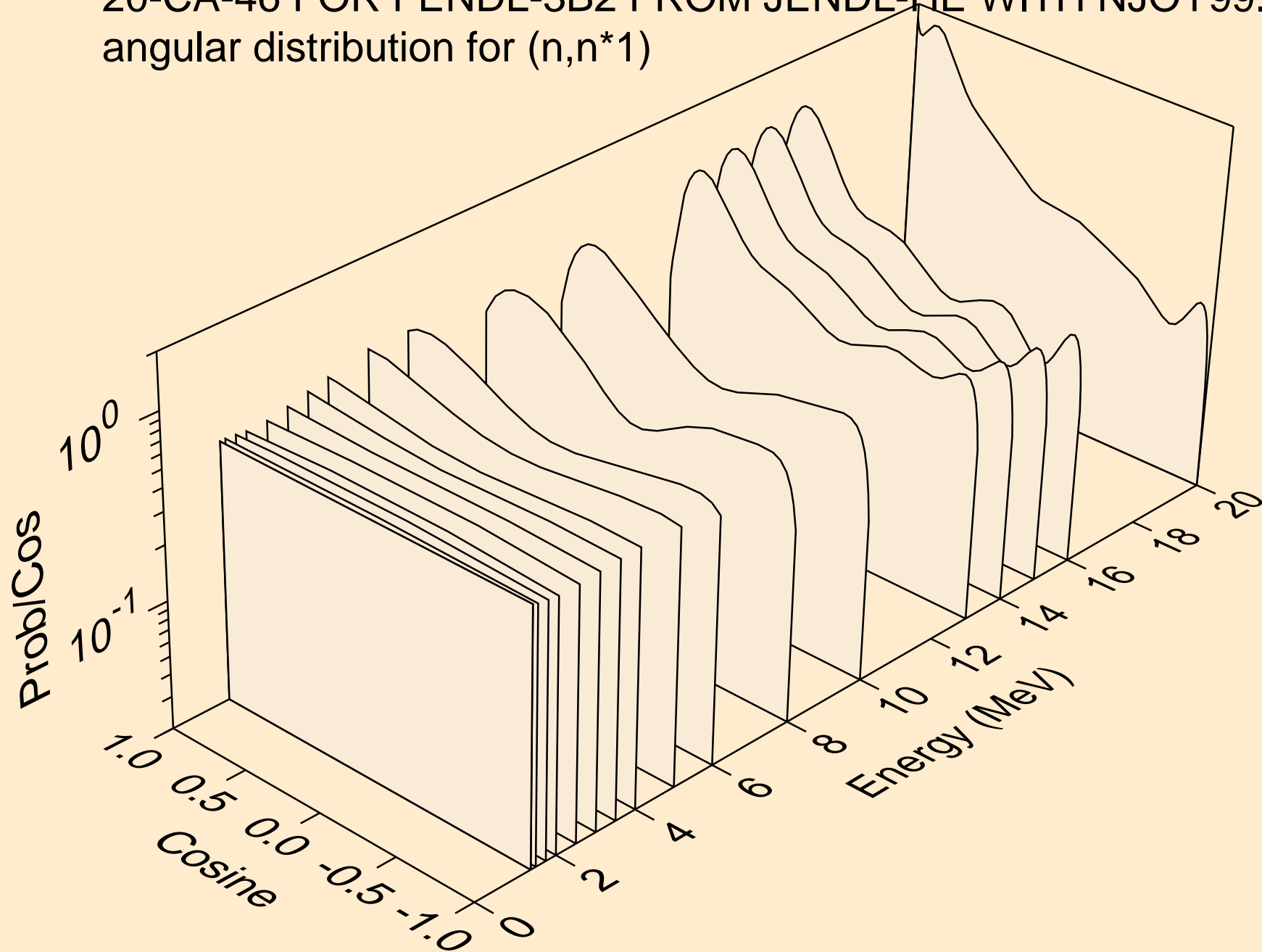
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for elastic



20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for elastic

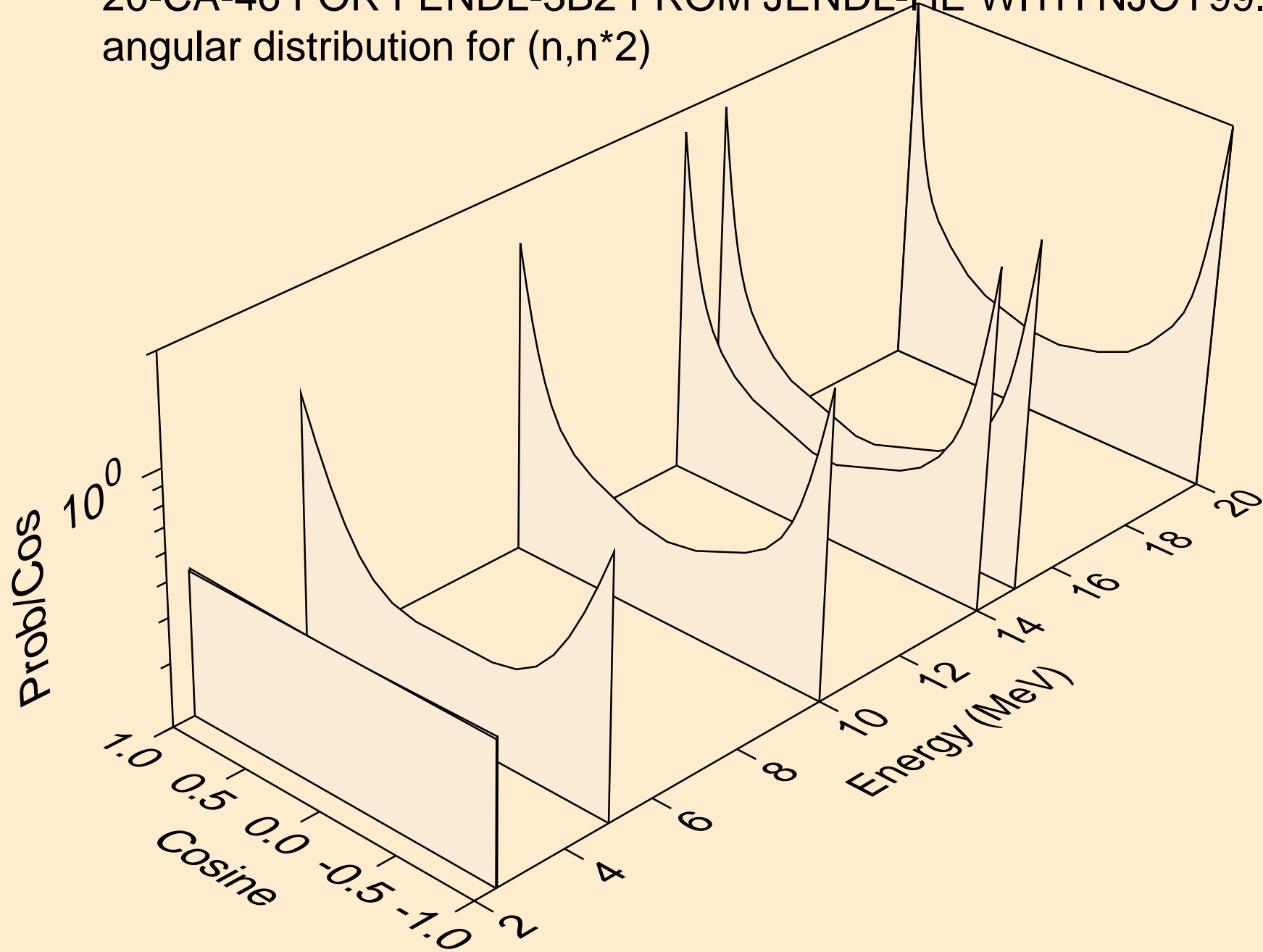


20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for (n,n\*1)

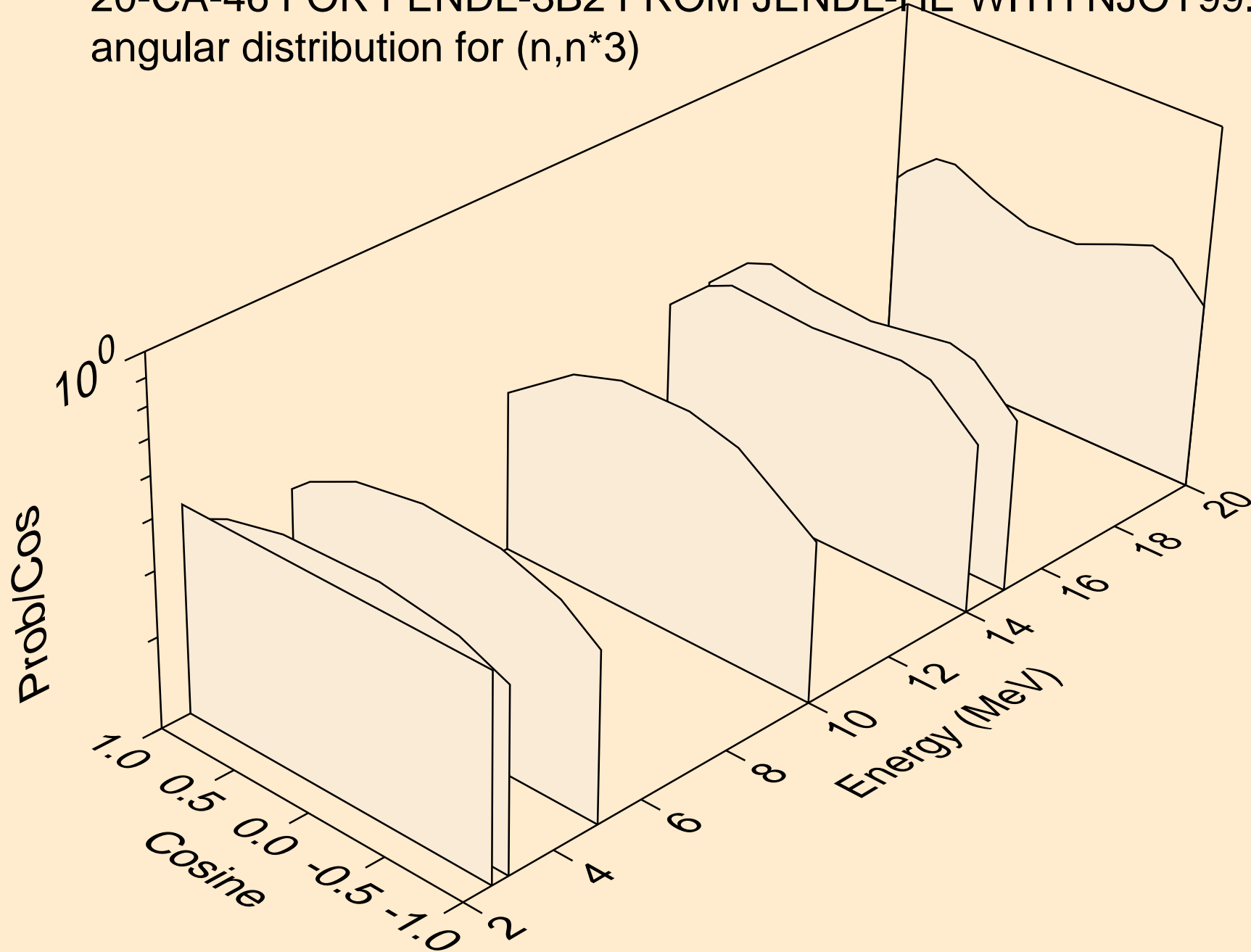




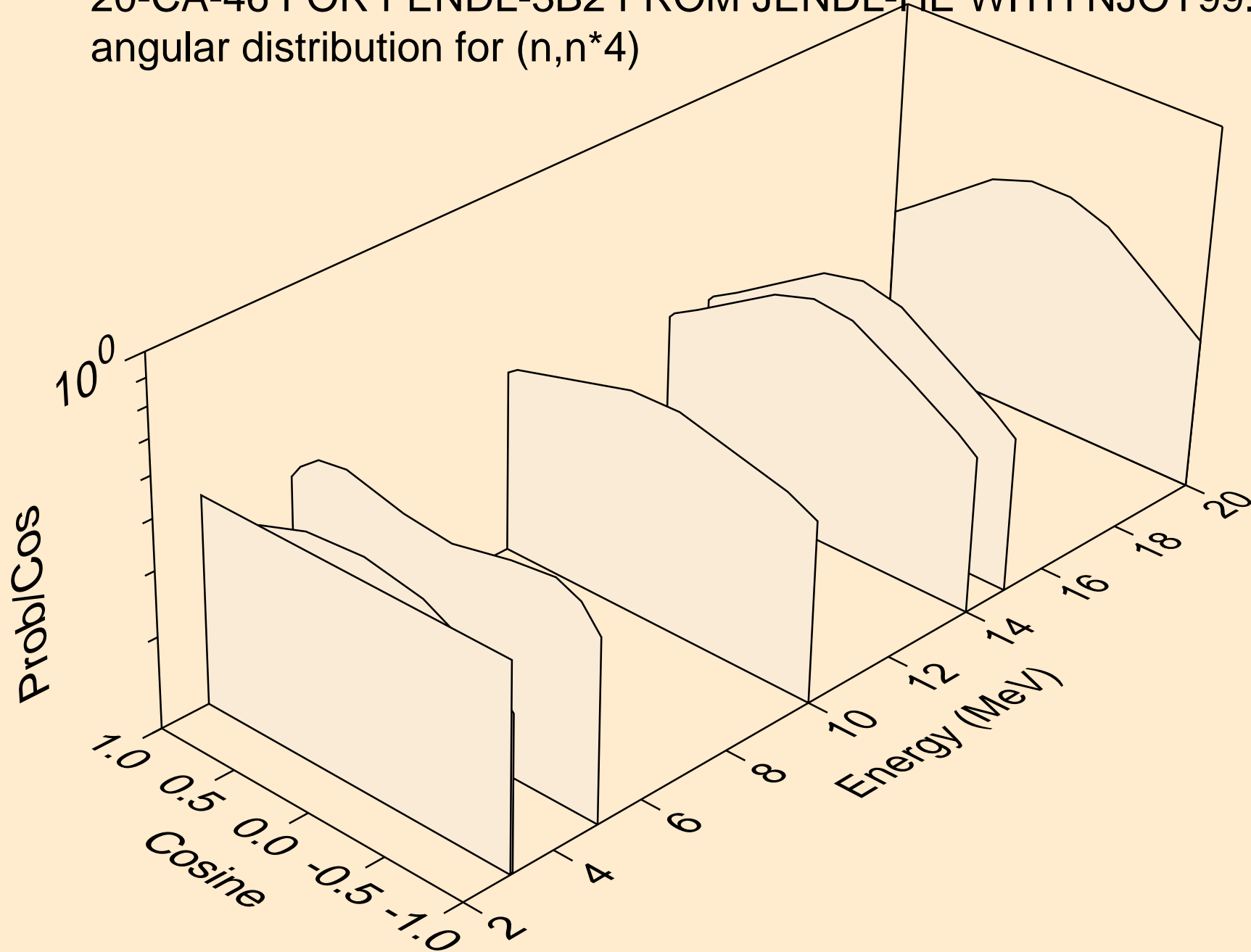
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for (n,n\*2)



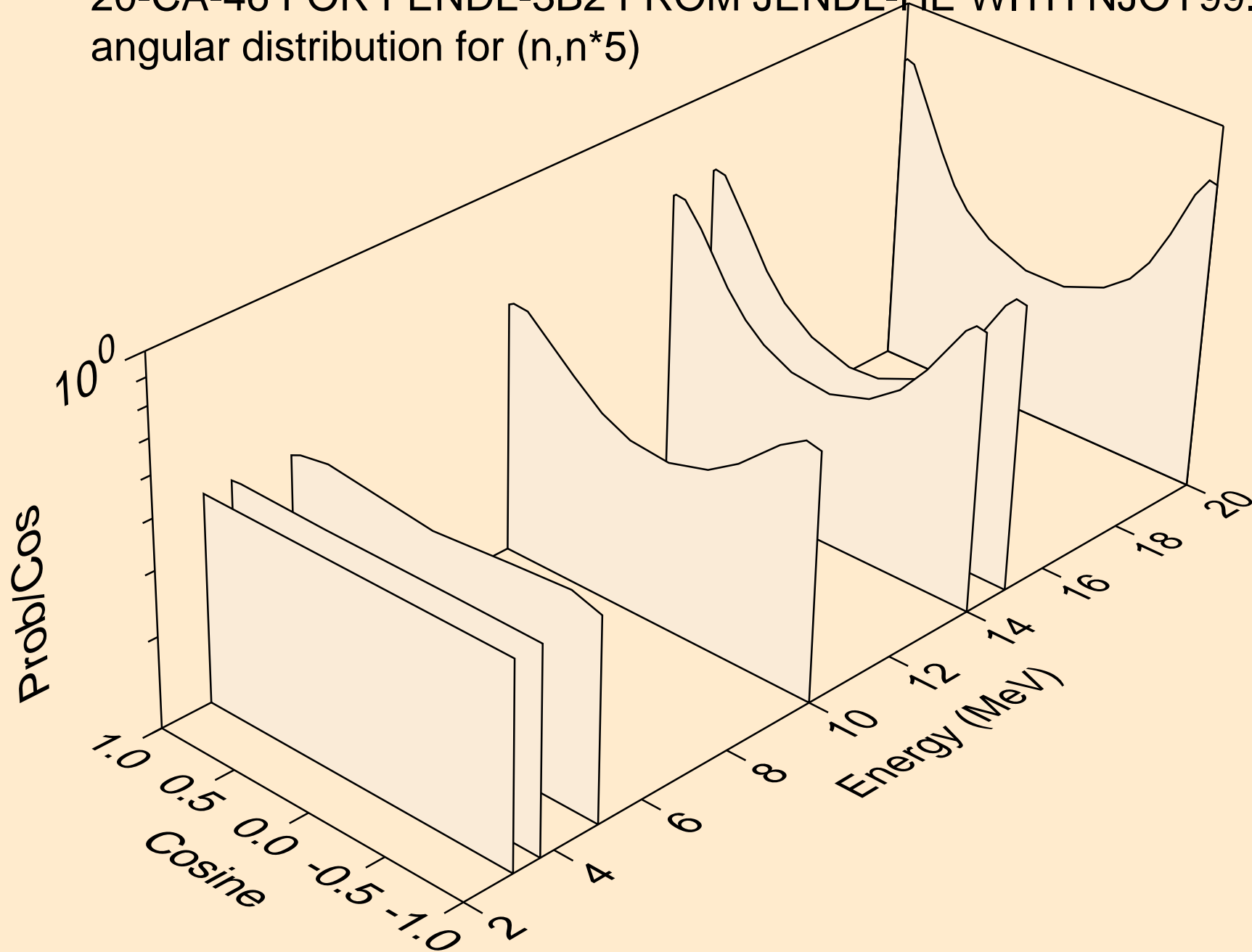
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for (n,n\*3)



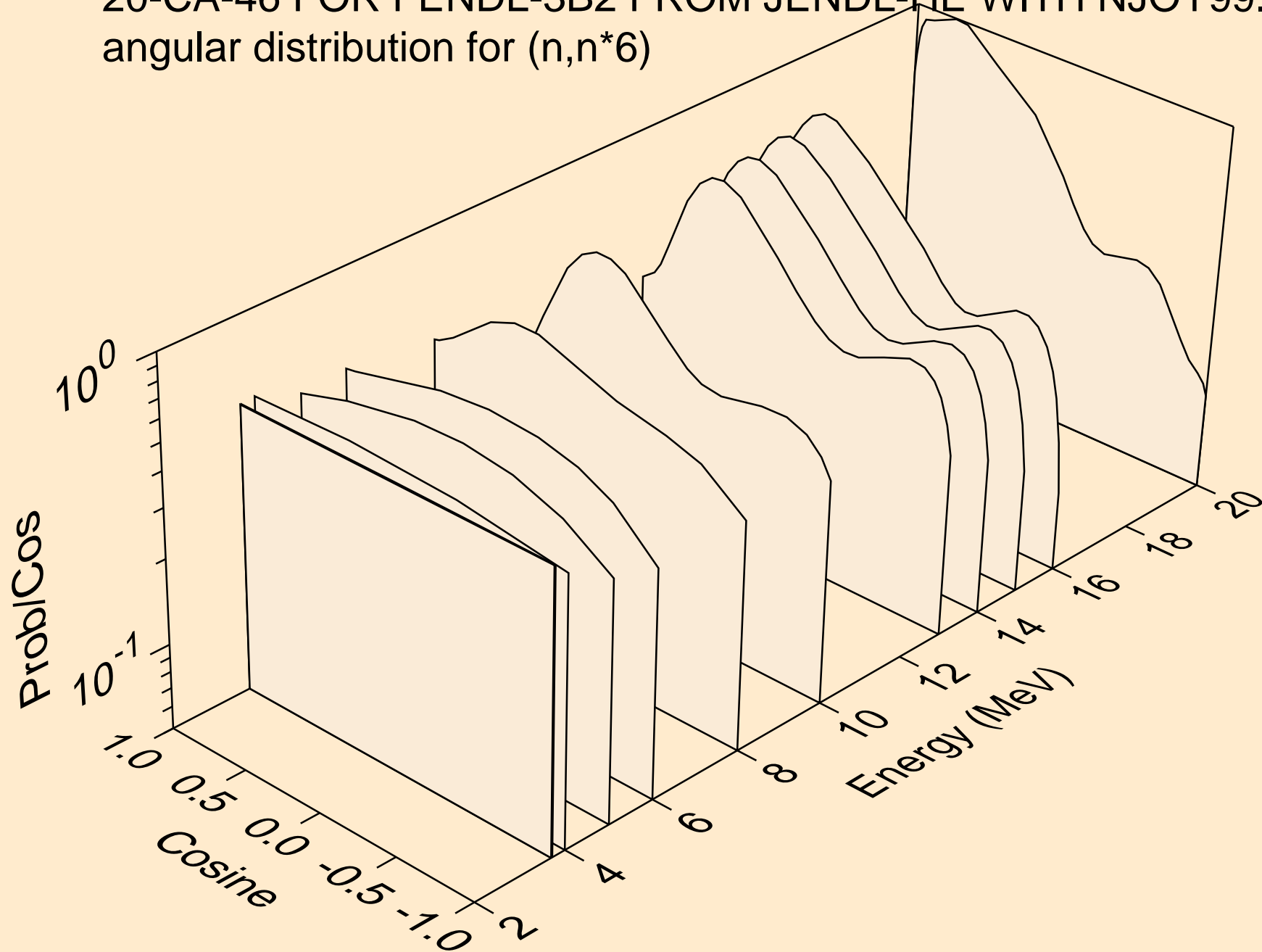
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for (n,n\*4)



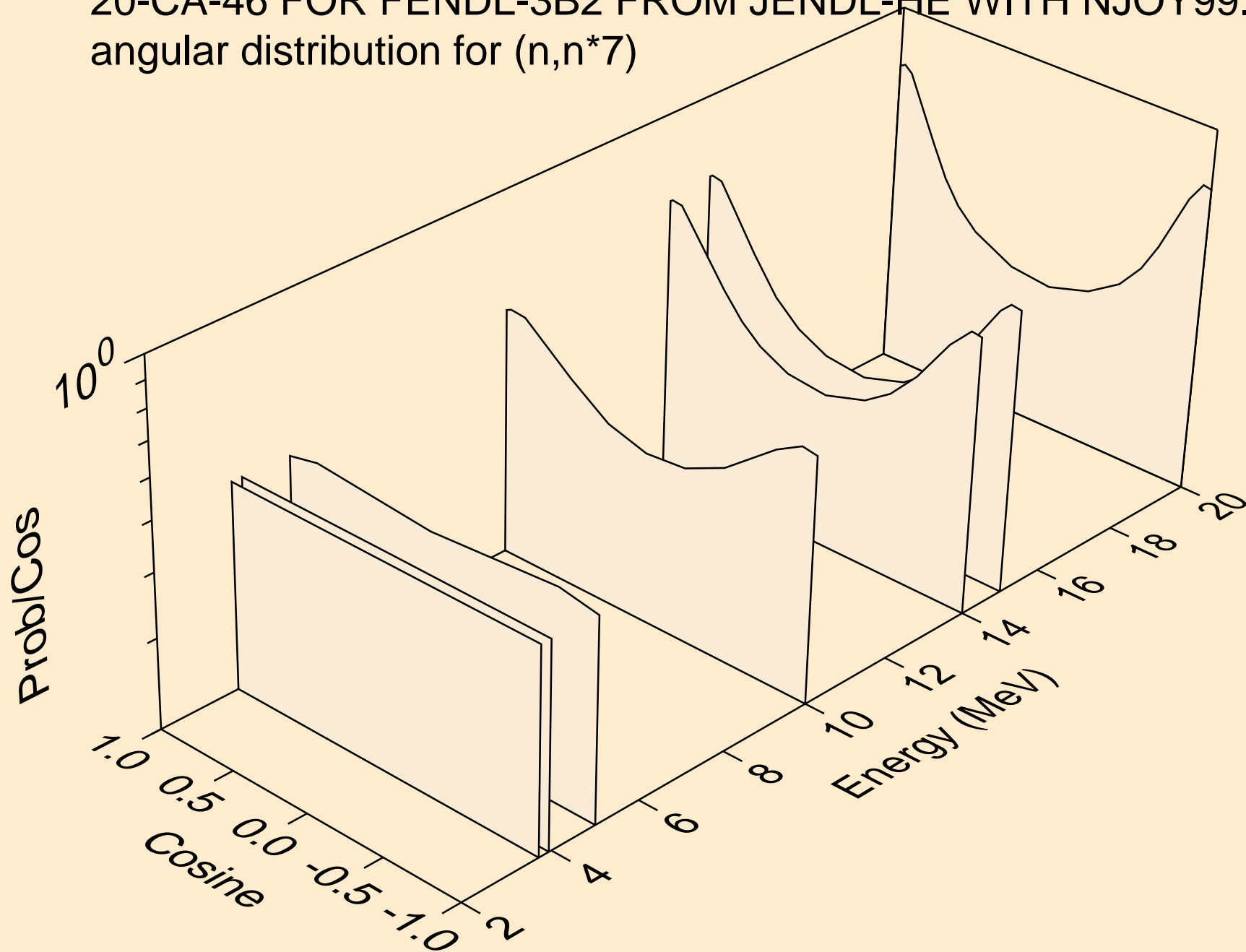
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for (n,n\*5)



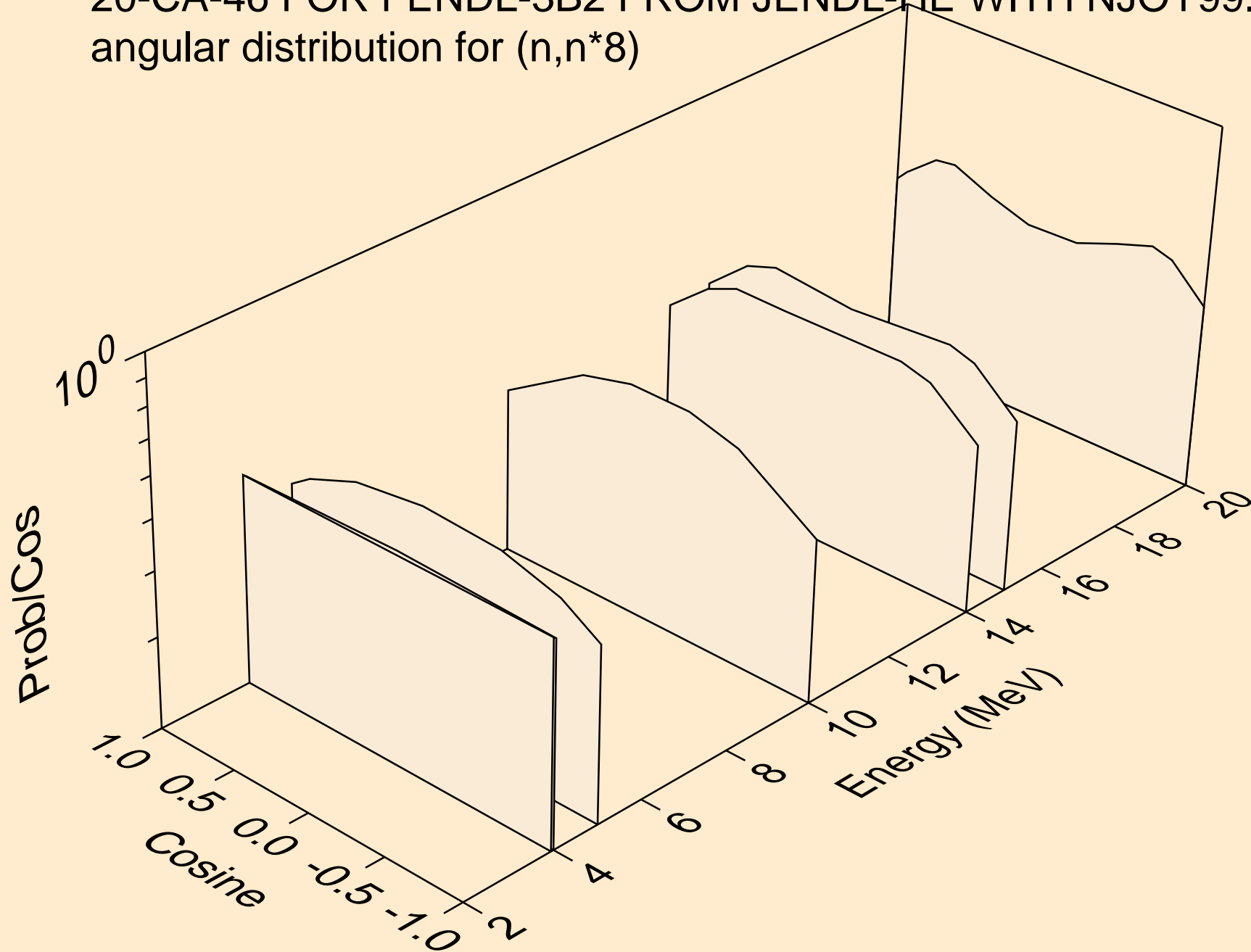
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for (n,n\*6)



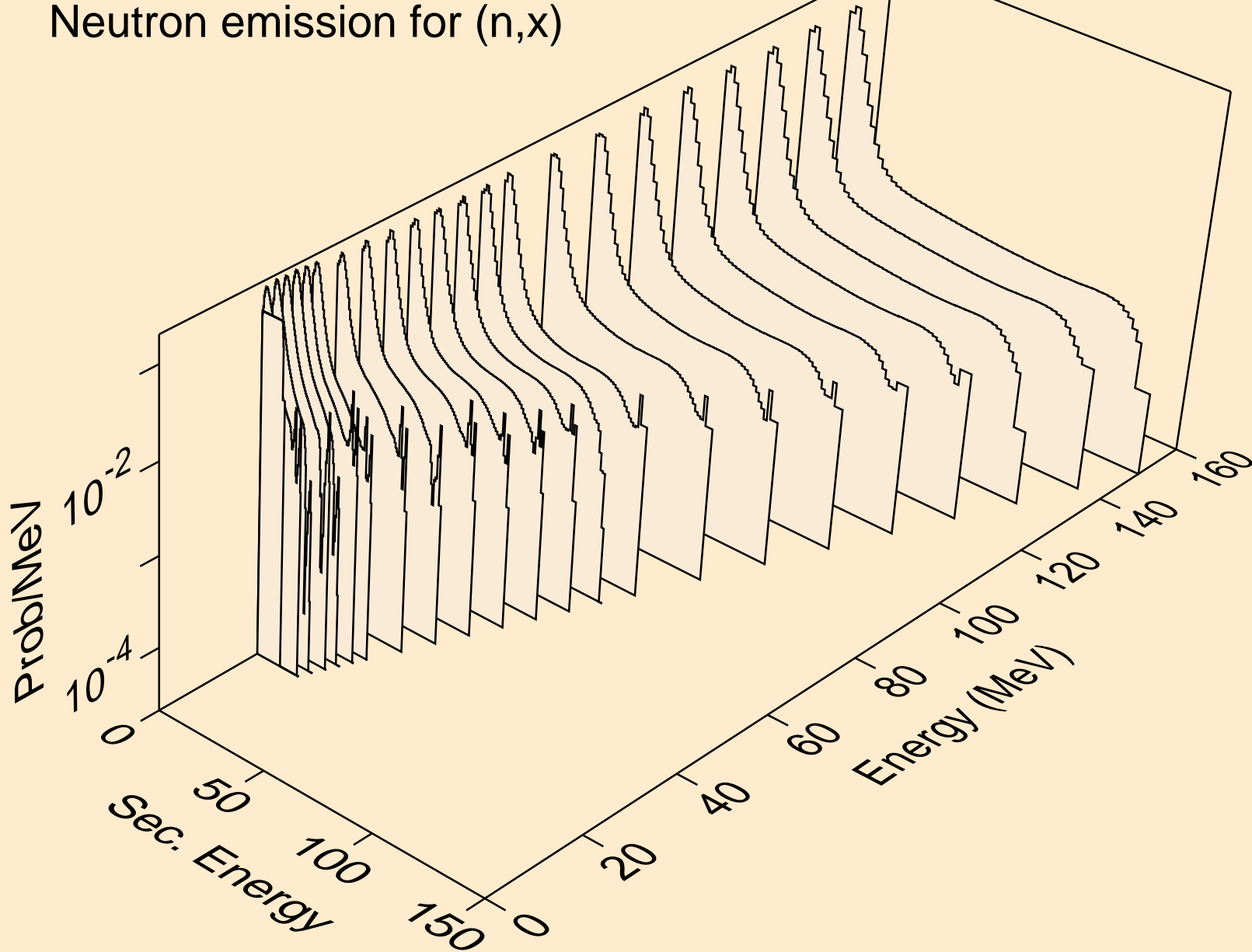
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for (n,n\*7)



20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
angular distribution for (n,n\*8)

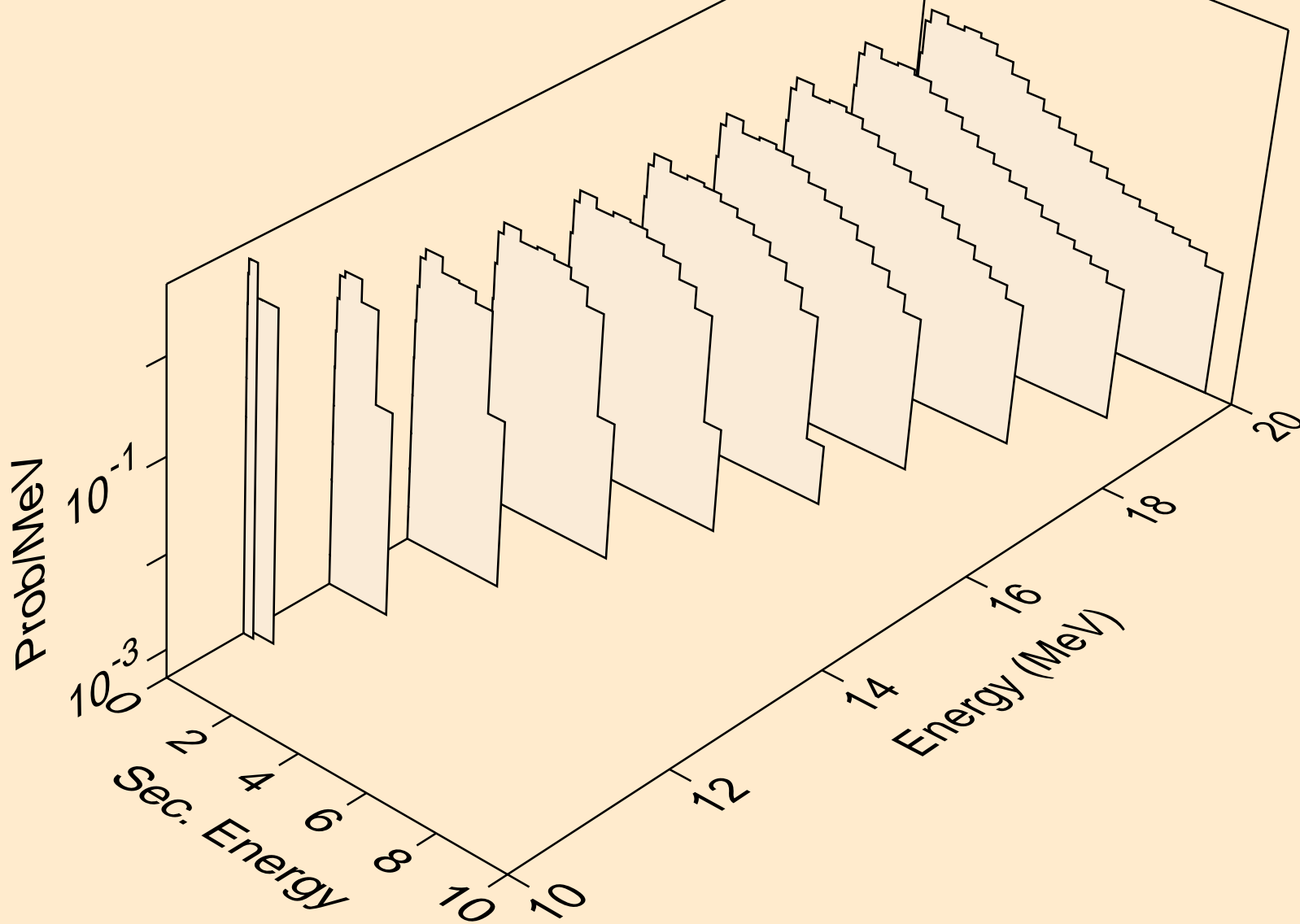


20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Neutron emission for (n,x)

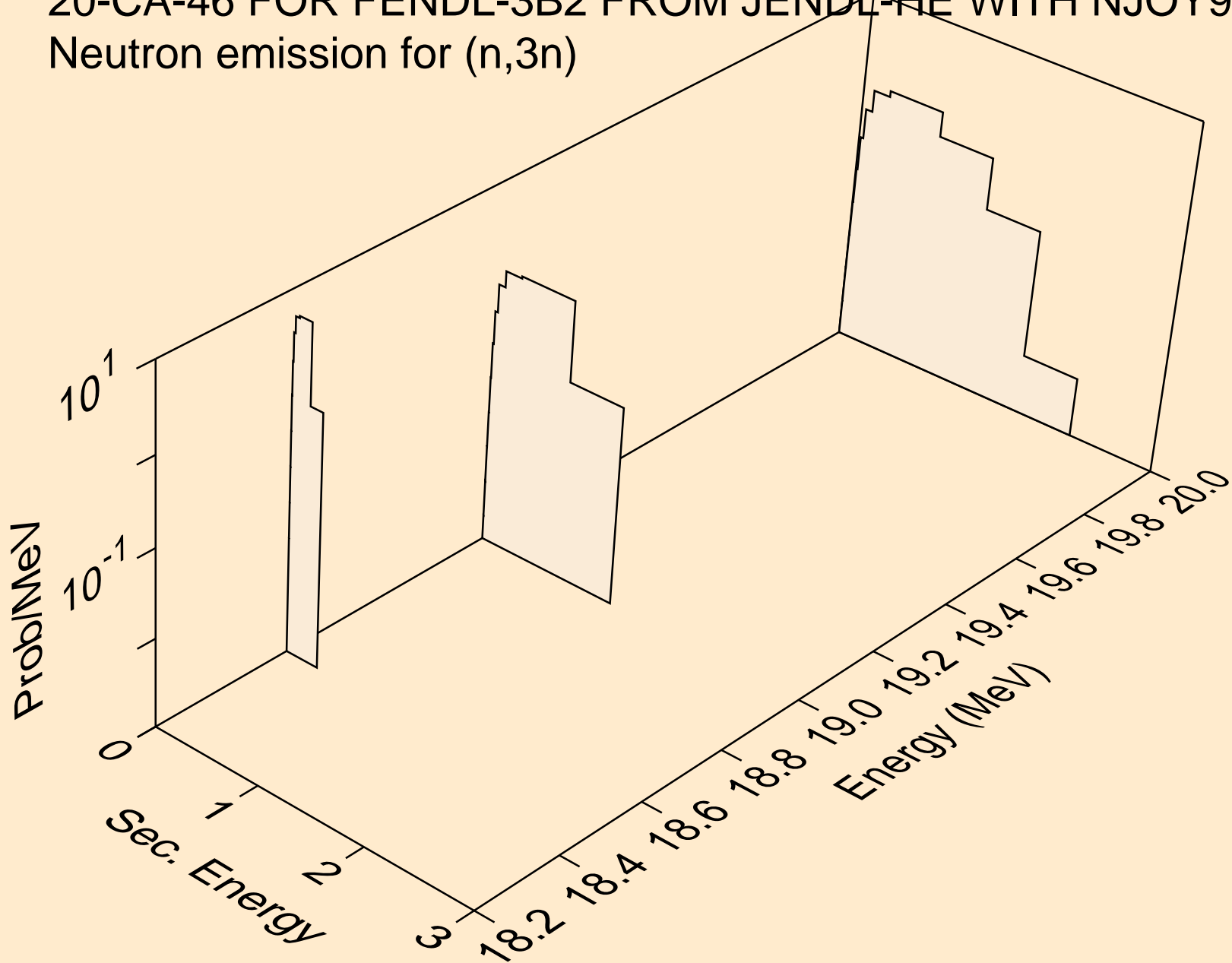




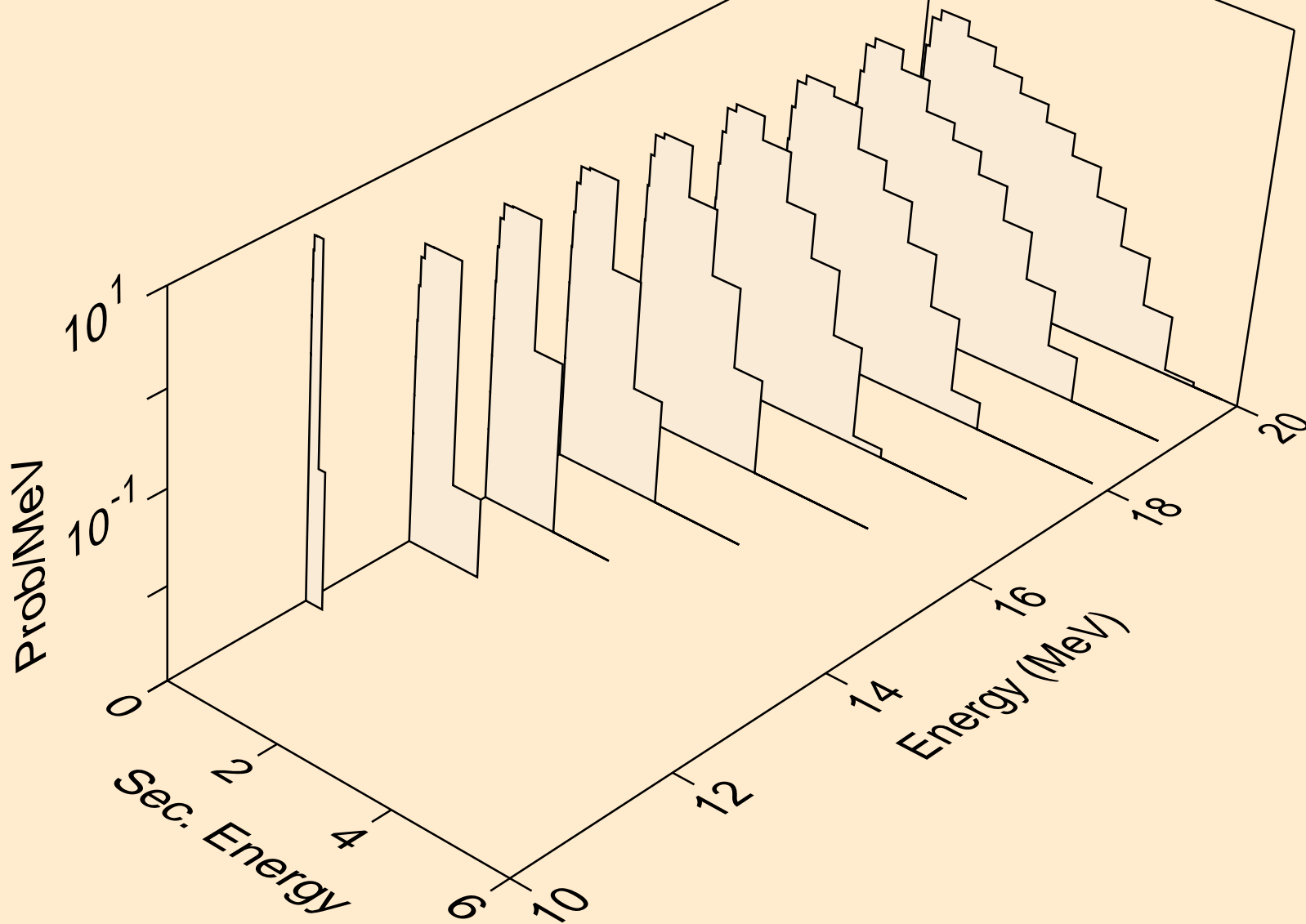
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Neutron emission for (n,2n)



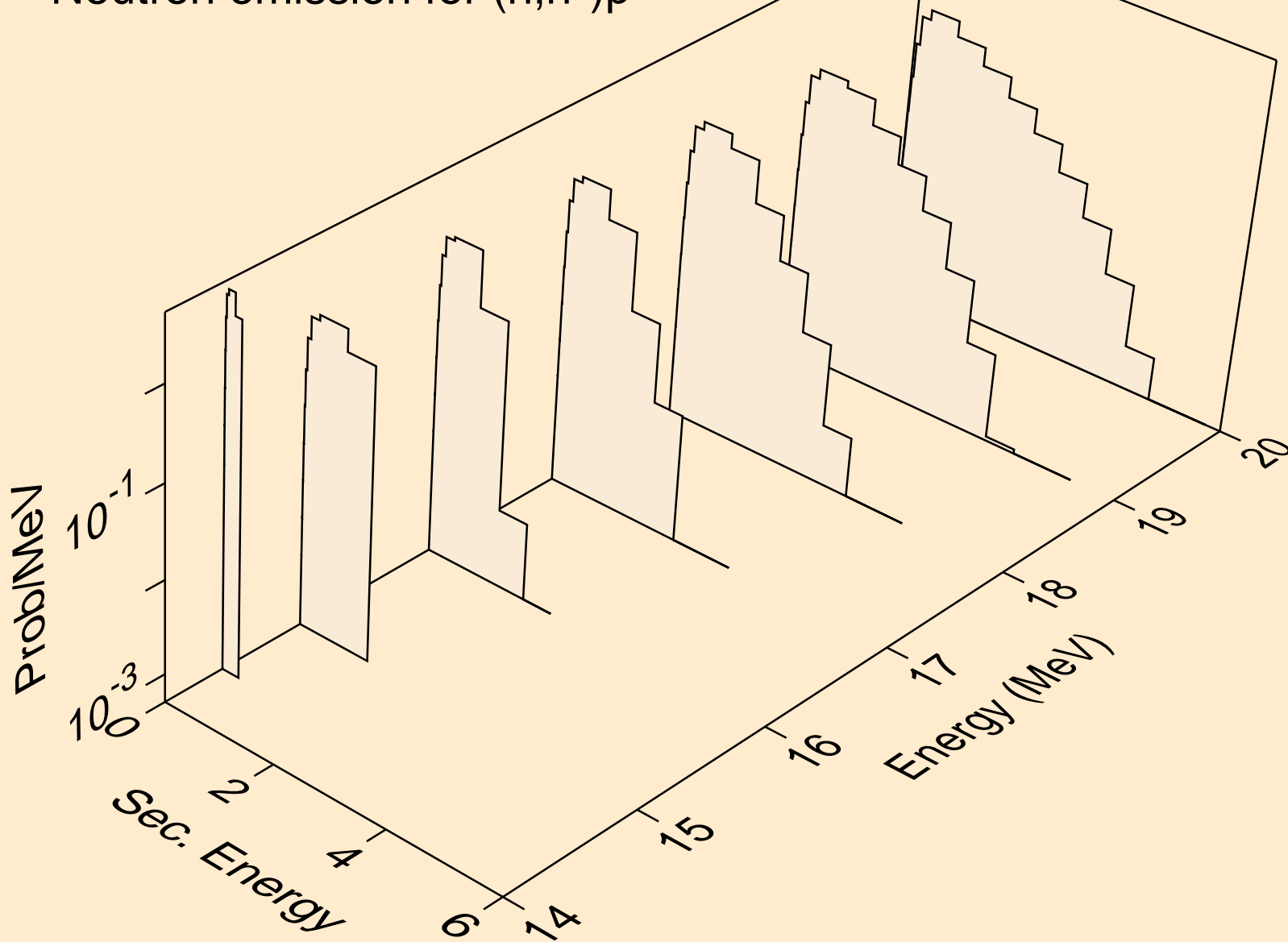
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Neutron emission for (n,3n)



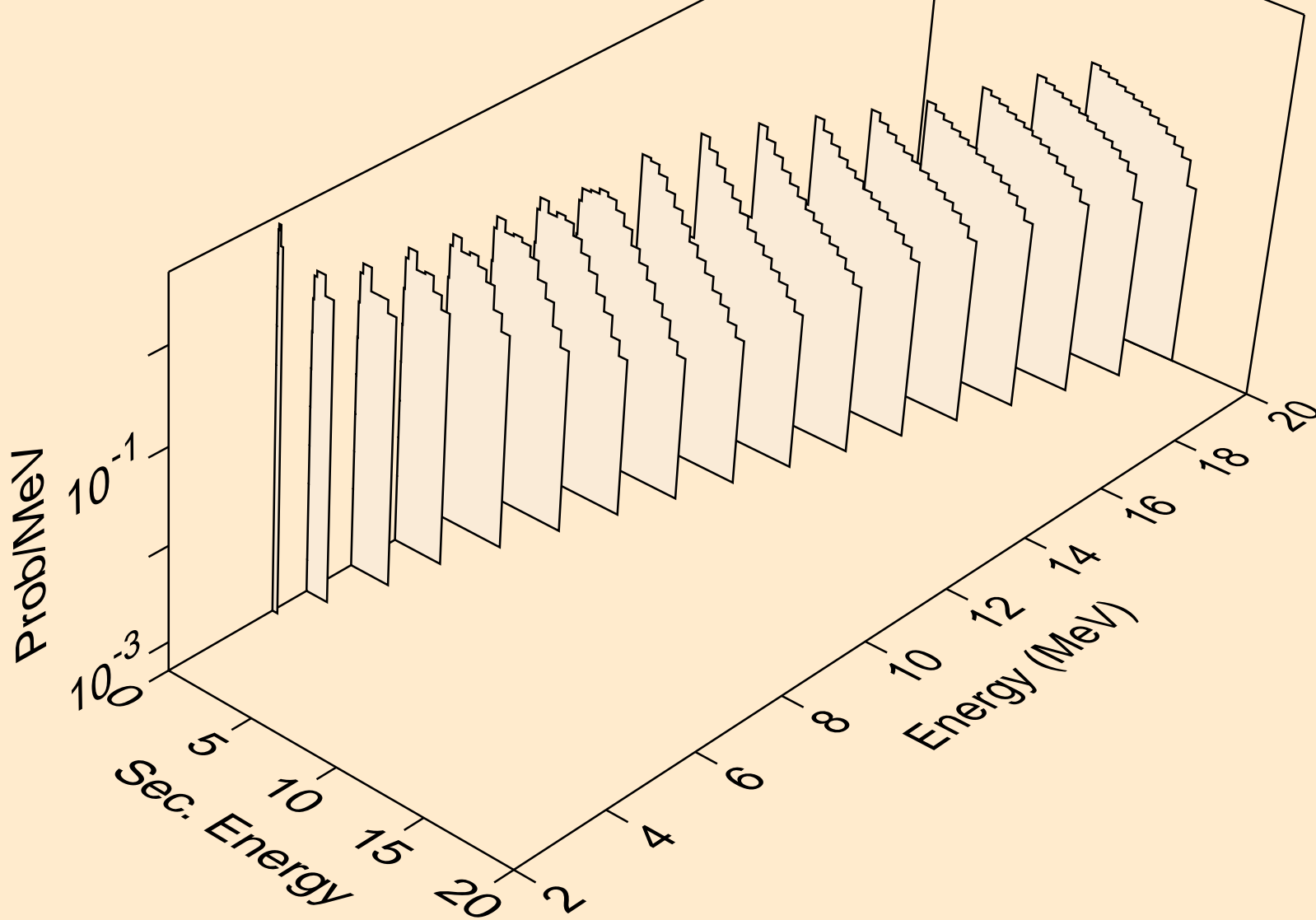
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Neutron emission for (n,n\*)a



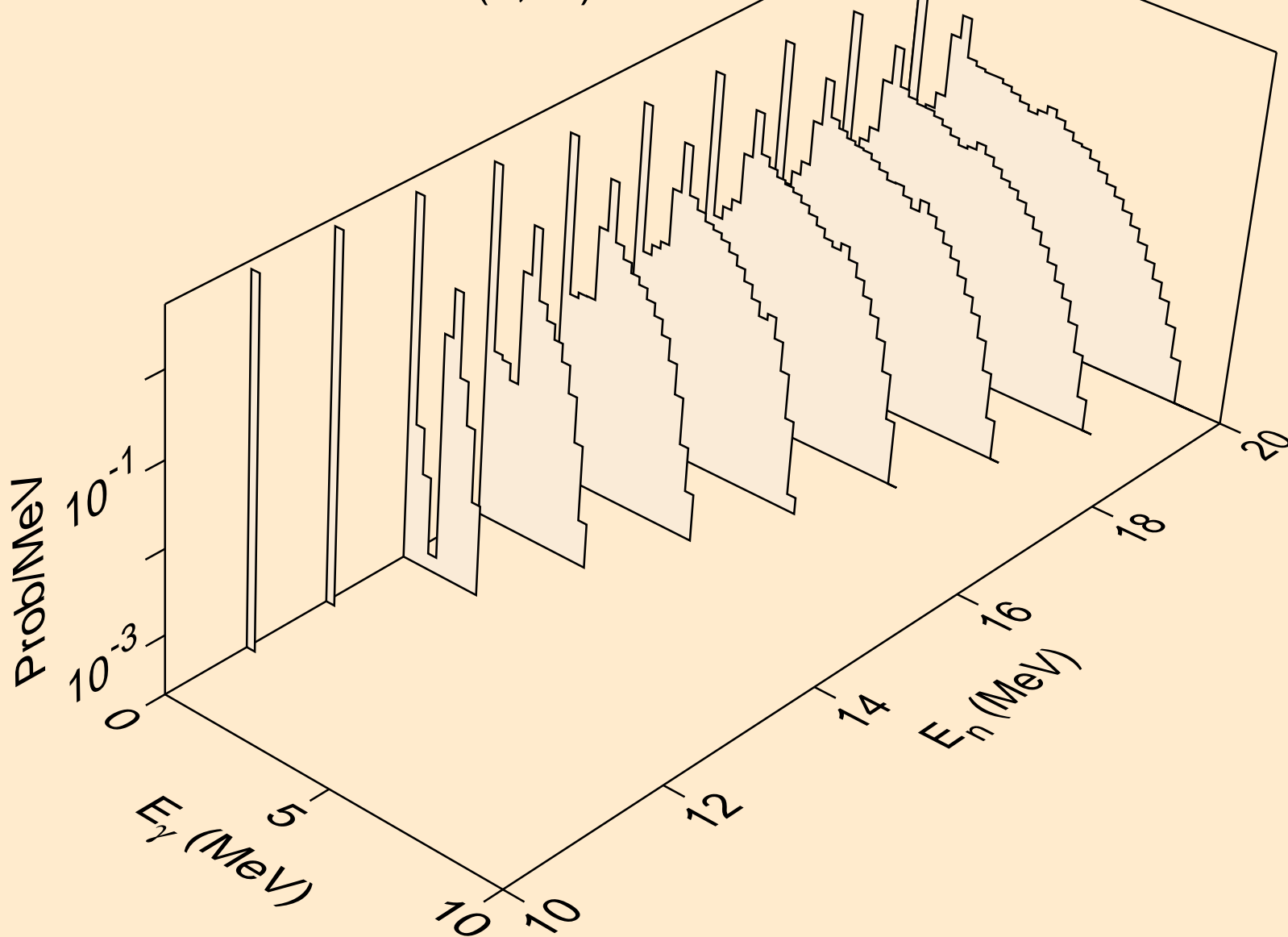
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Neutron emission for (n,n\*)p



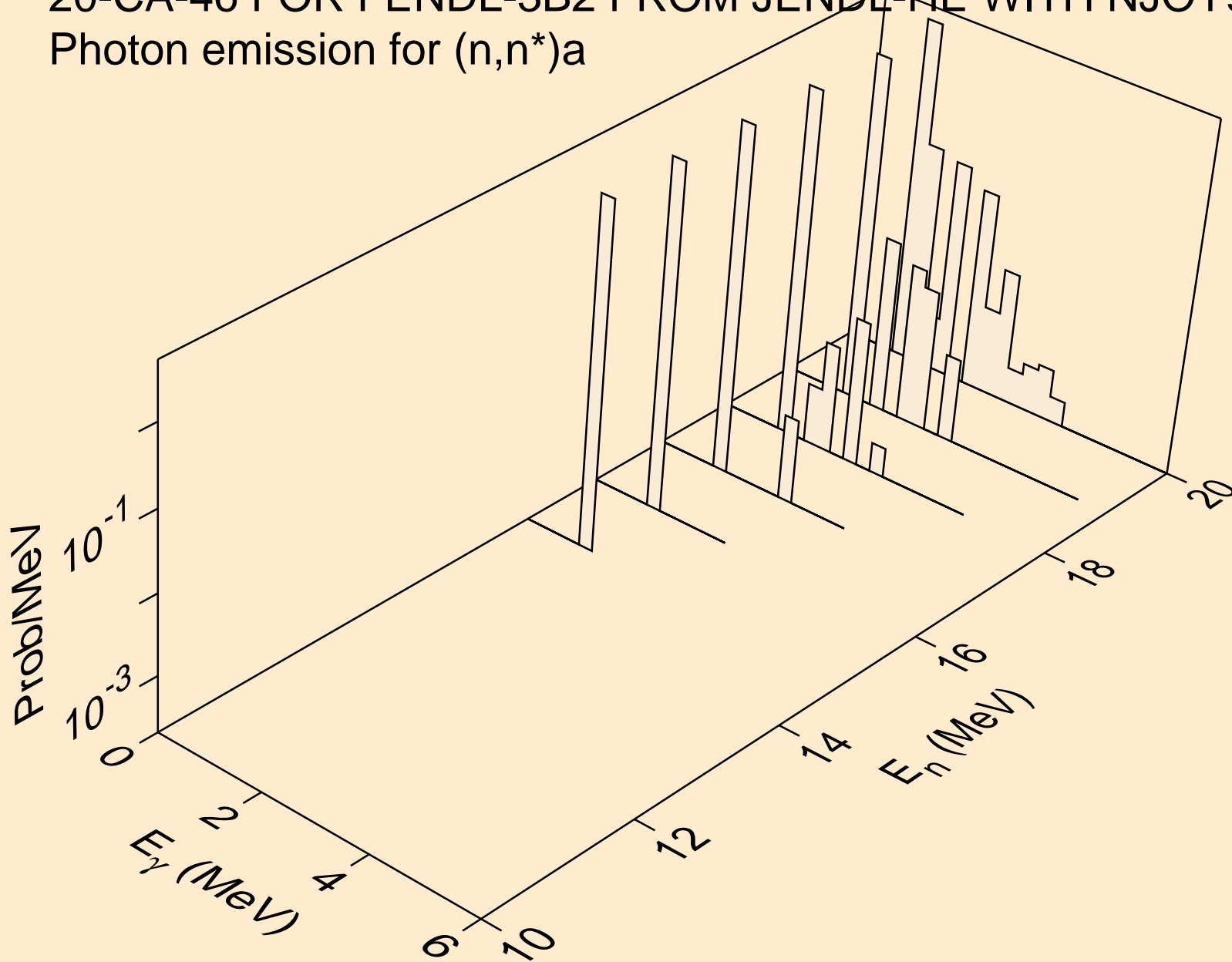
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Neutron emission for (n,n\*c)



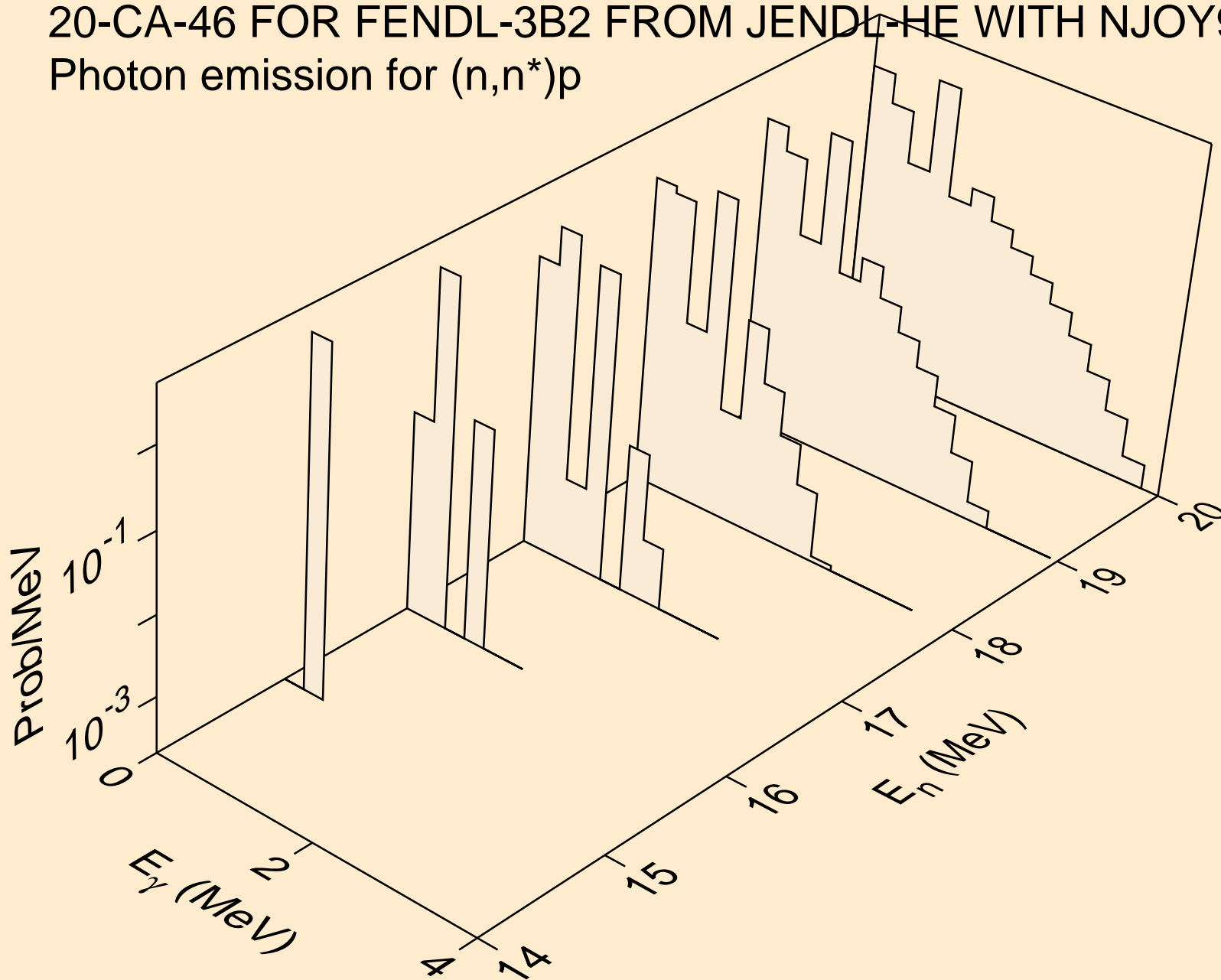
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Photon emission for (n,2n)



20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Photon emission for (n,n\*)a

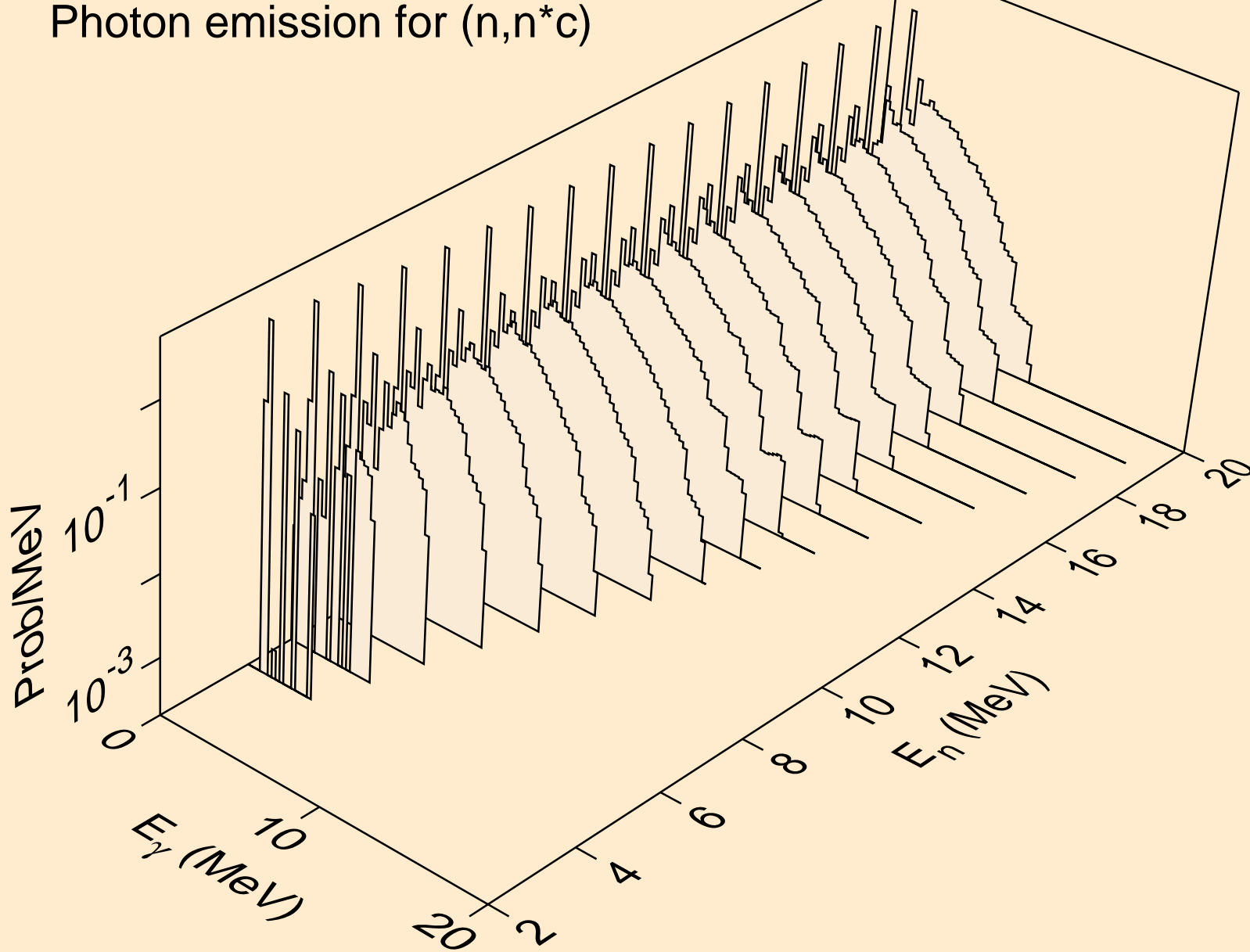


20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Photon emission for (n,n\*)p

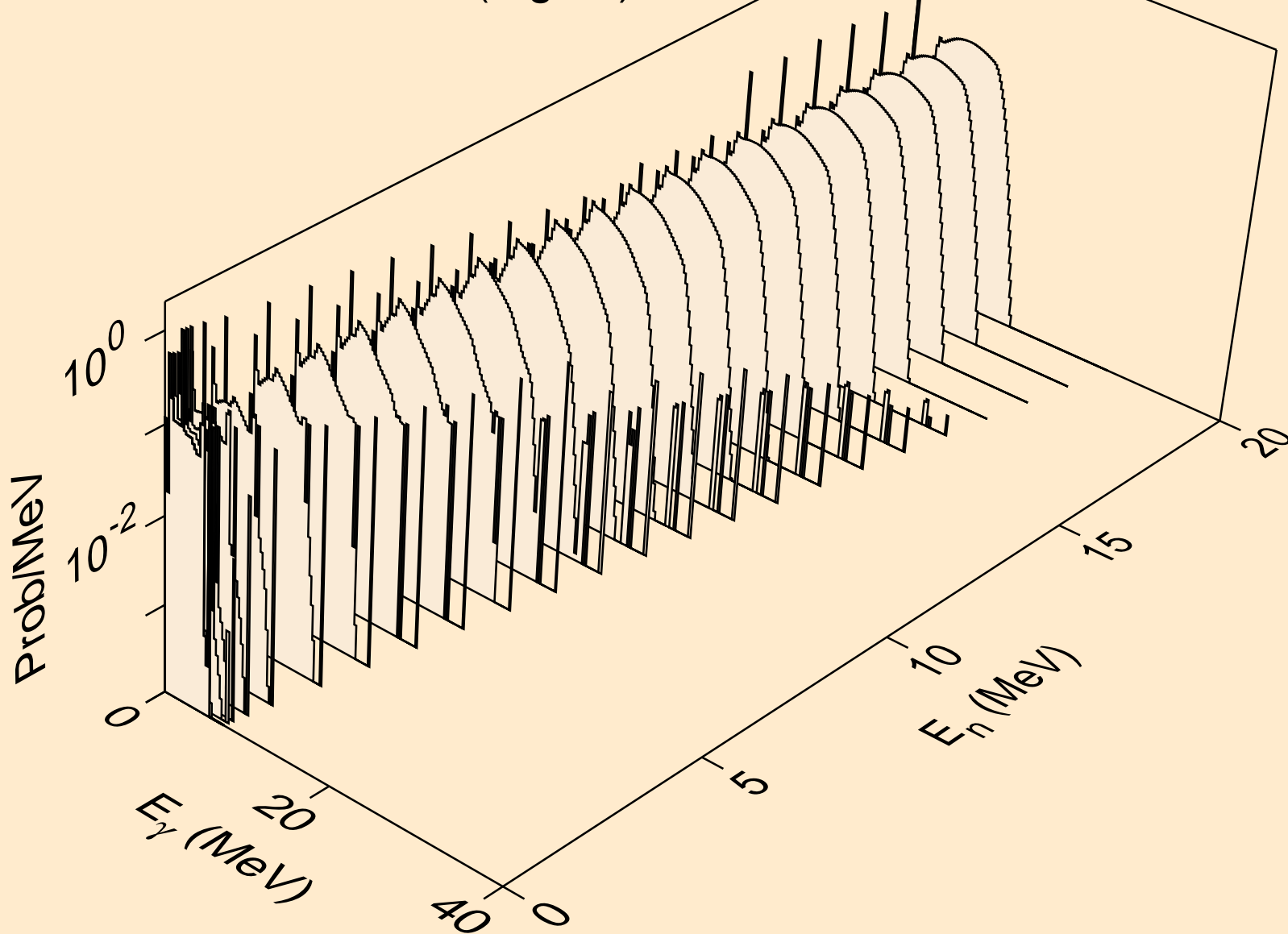




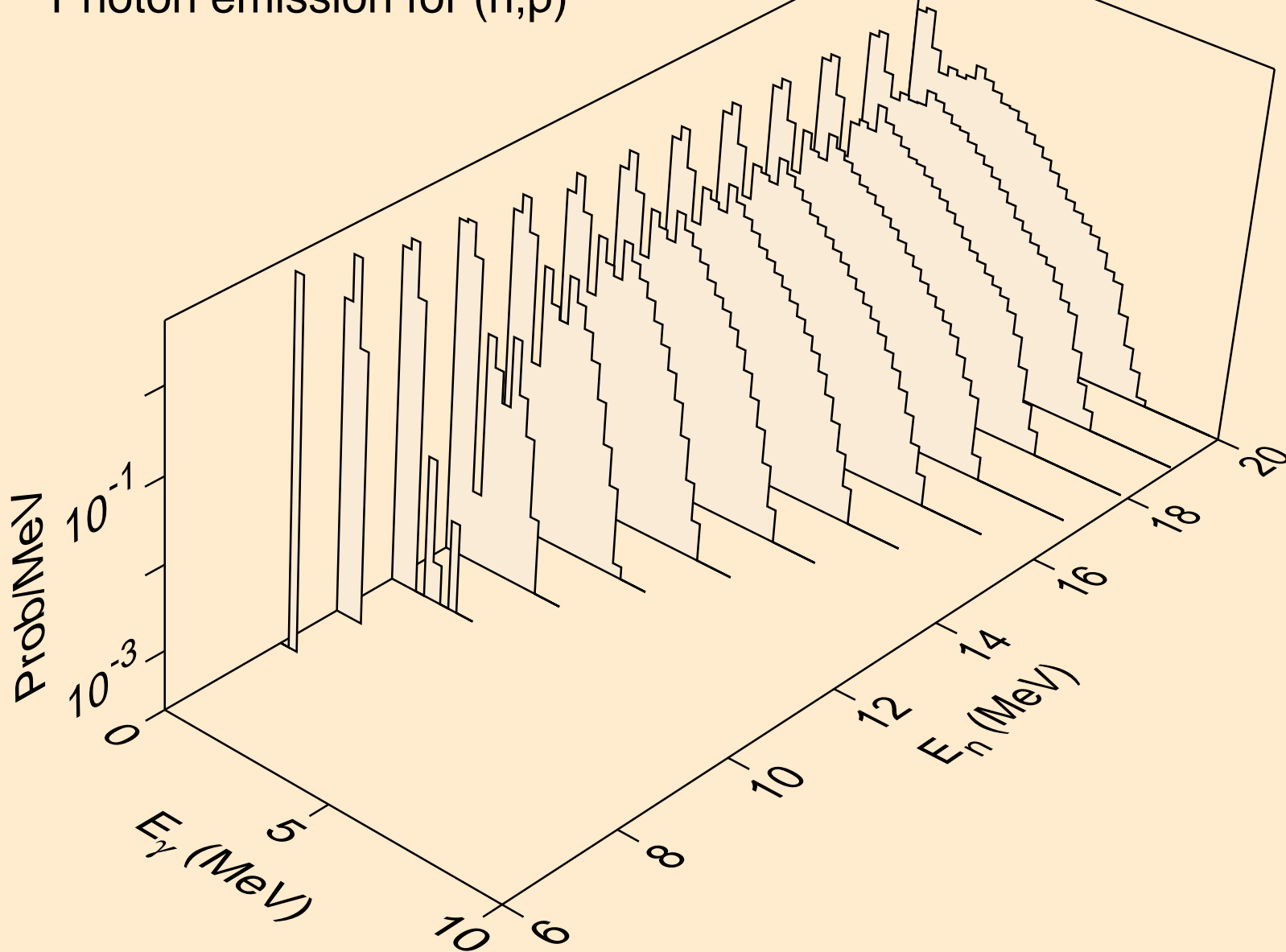
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Photon emission for (n,n\*c)



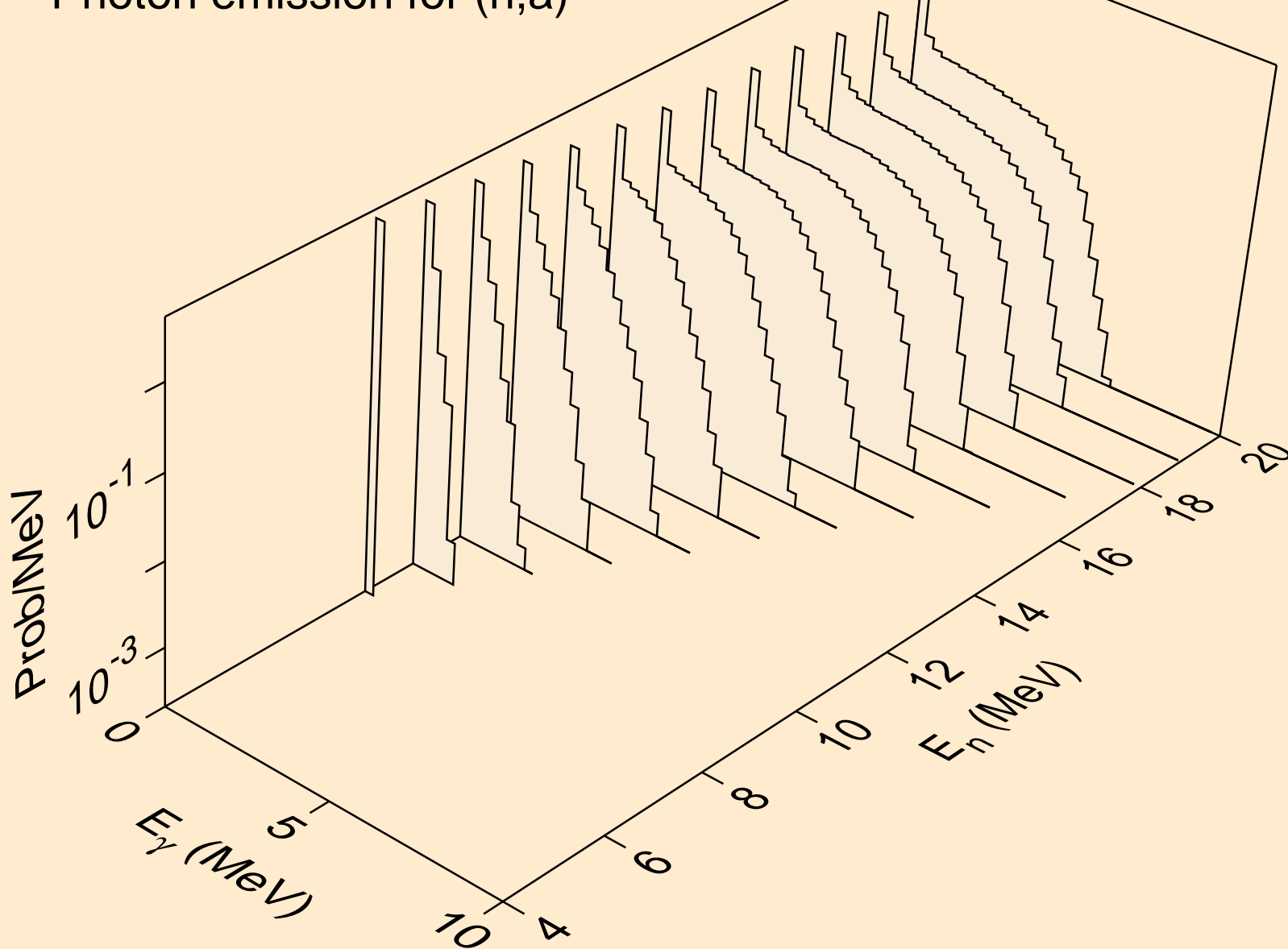
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Photon emission for (n,gma)



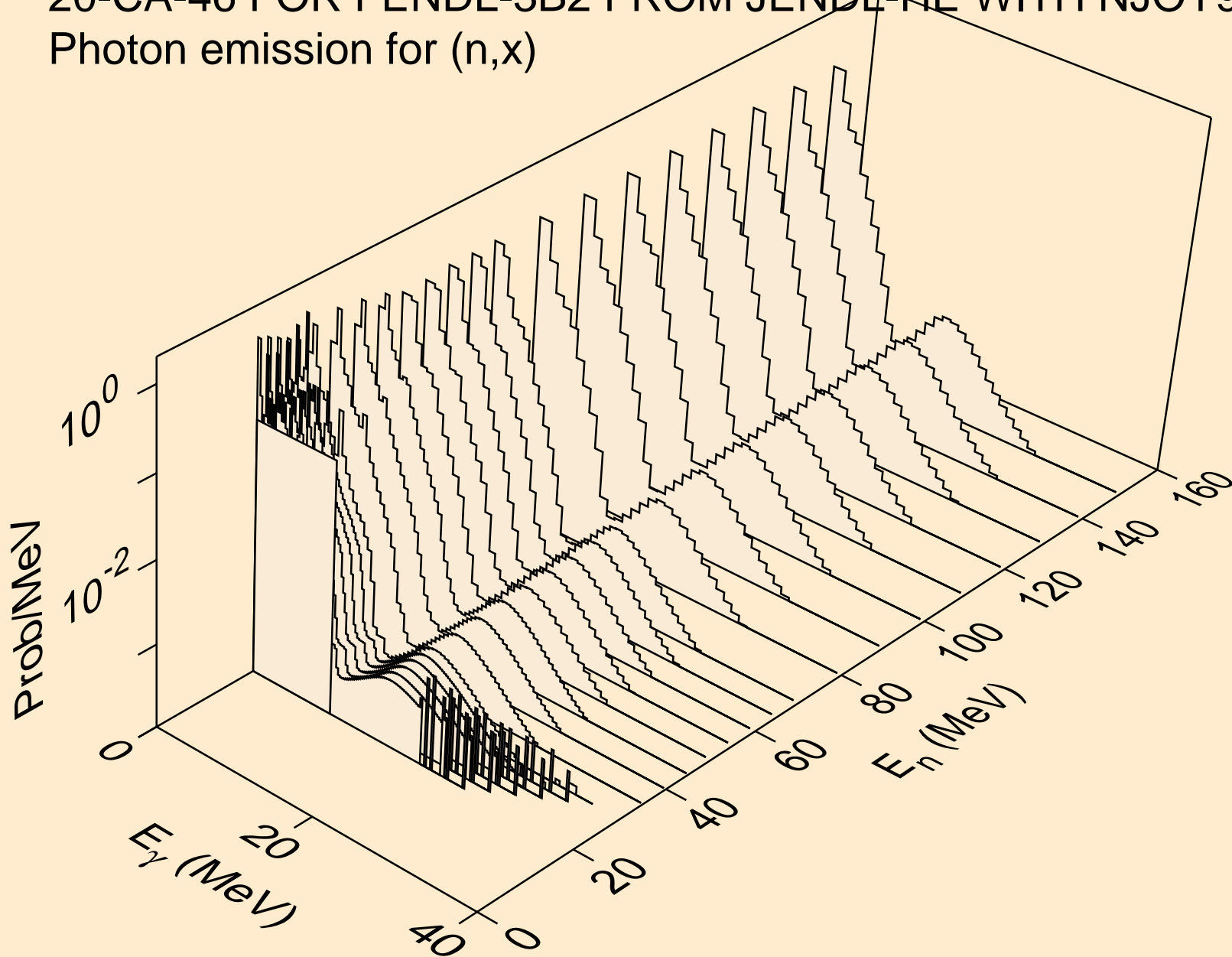
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Photon emission for (n,p)



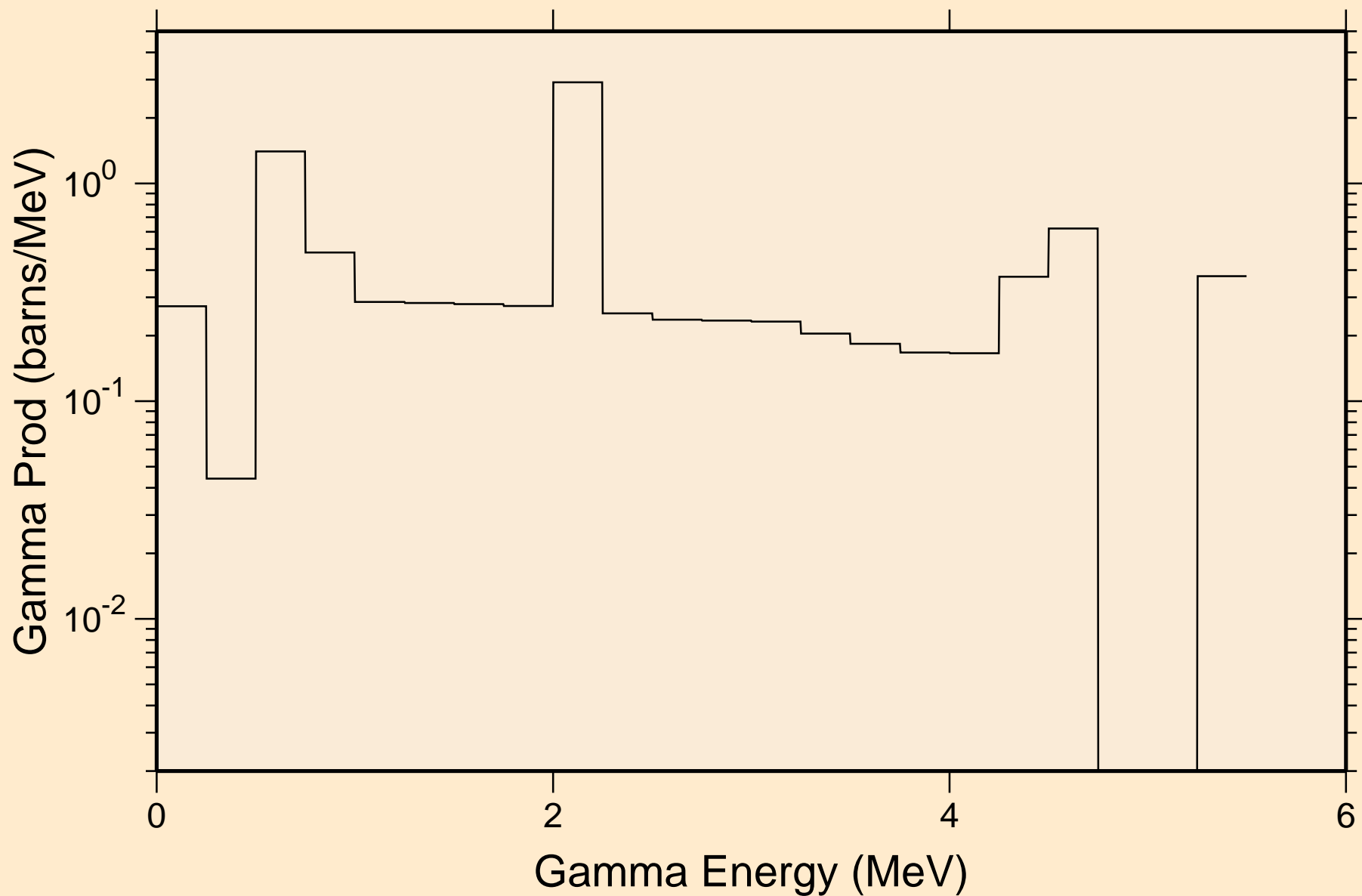
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Photon emission for (n,a)



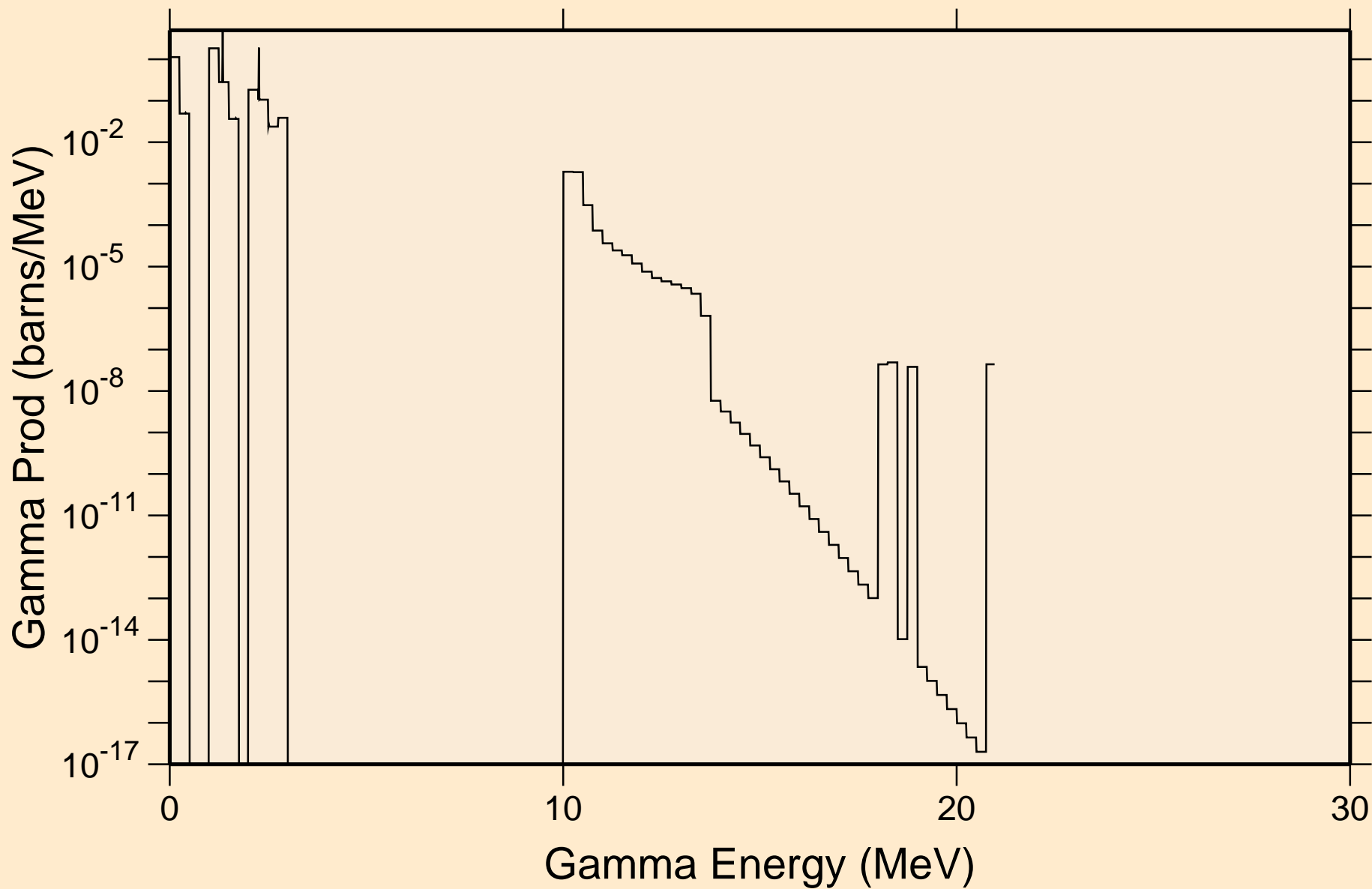
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
Photon emission for (n,x)



20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
thermal capture photon spectrum

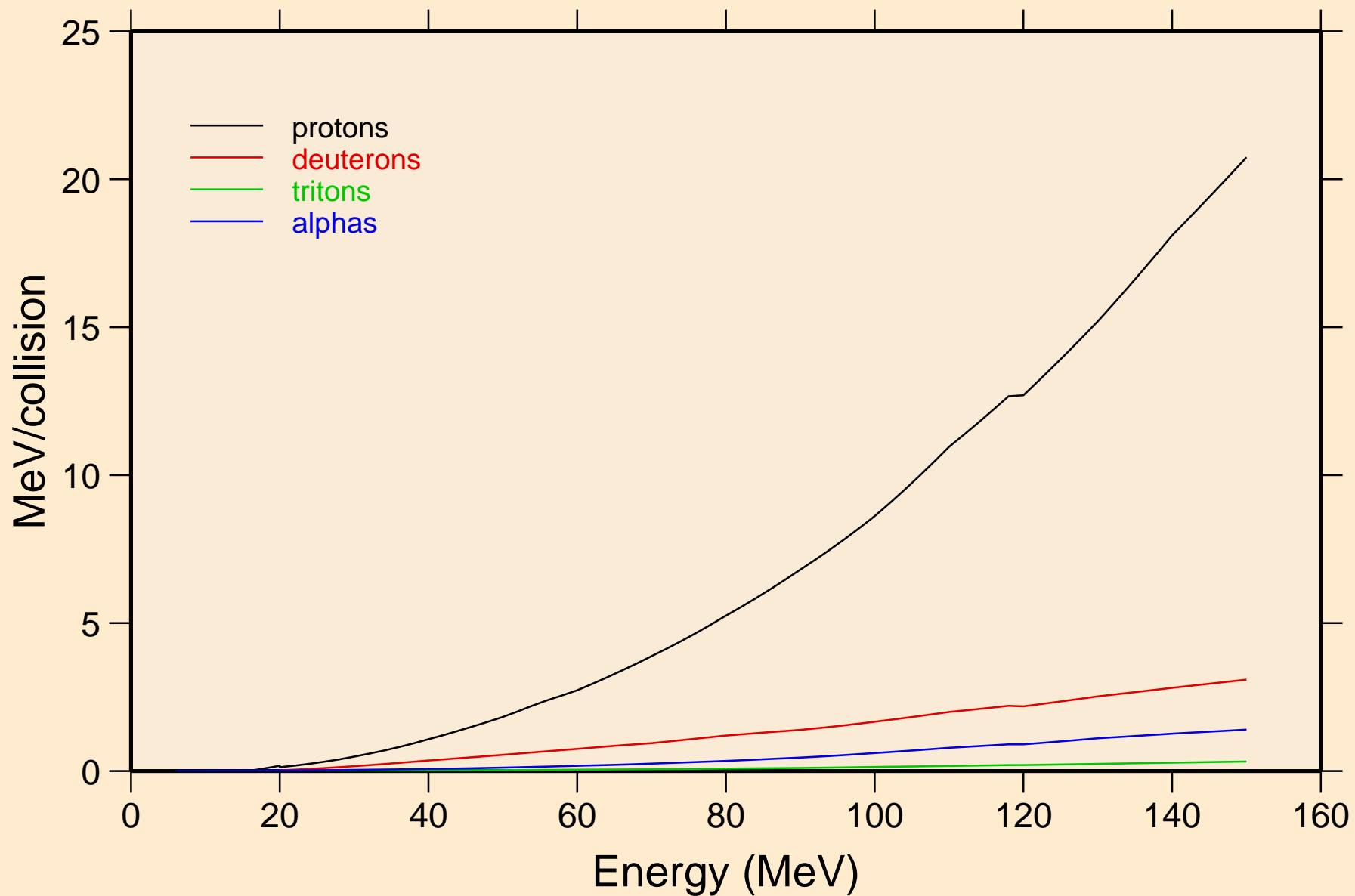


20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
14 MeV photon spectrum



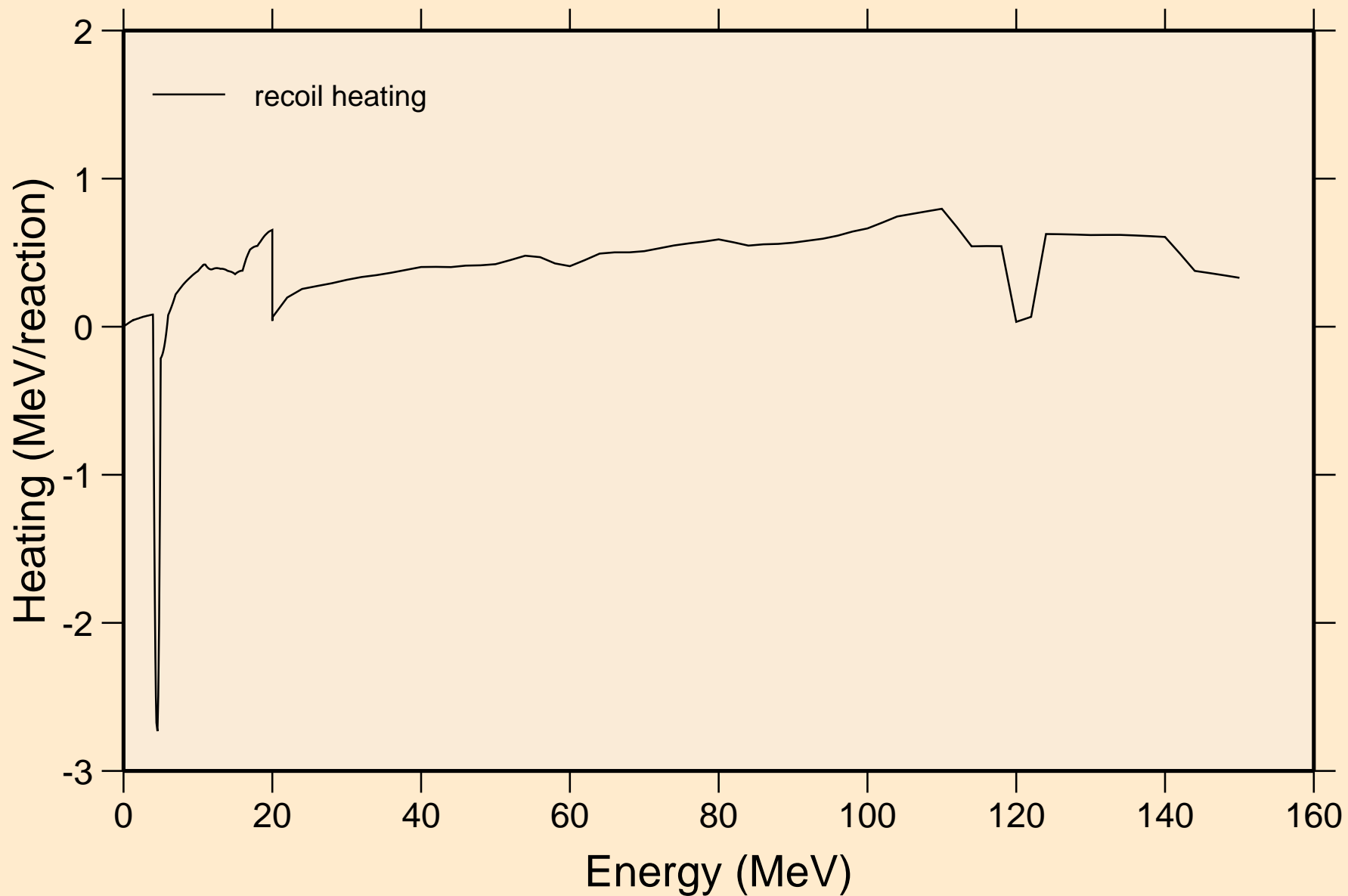
# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+

## Particle heating contributions



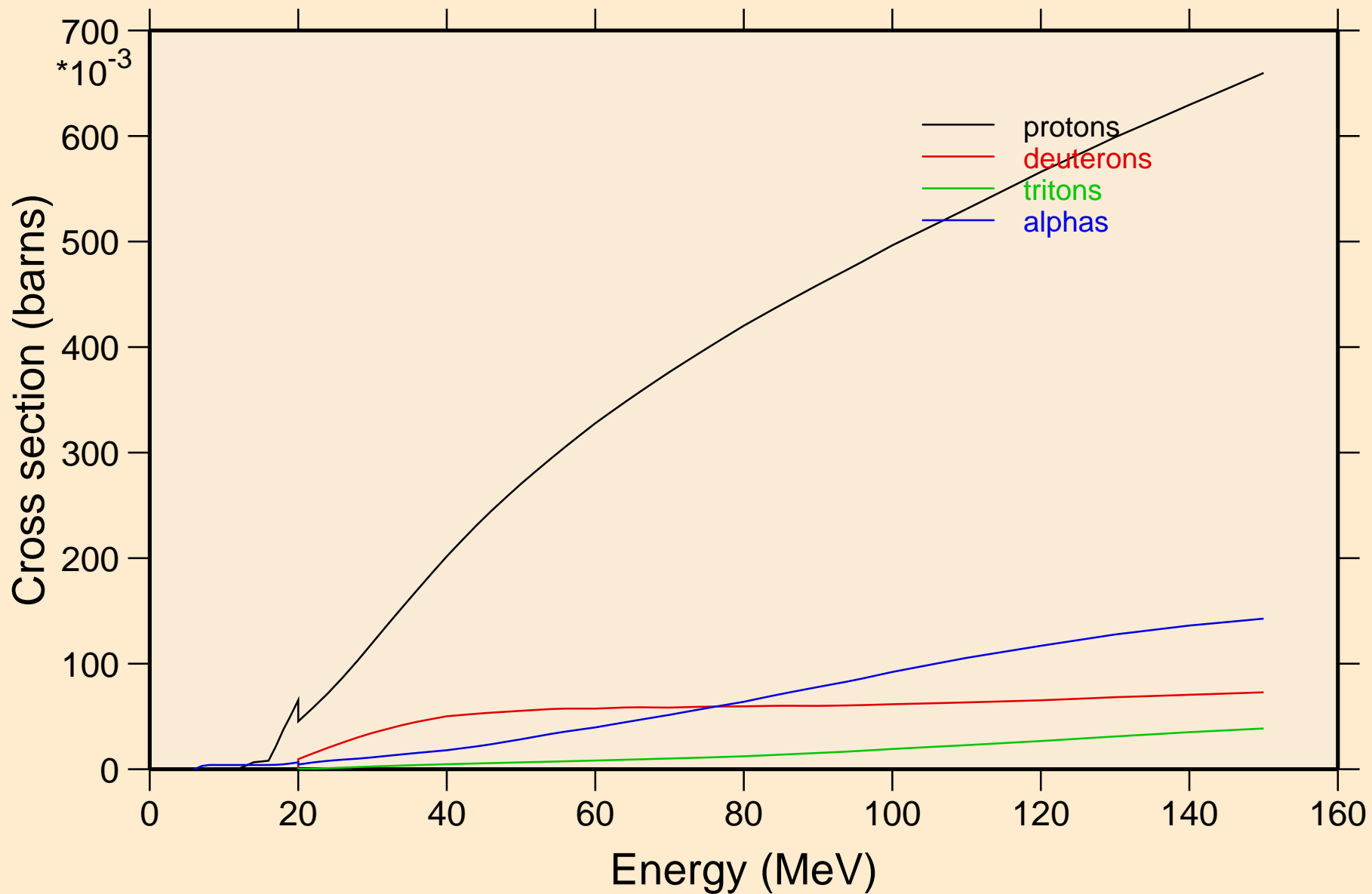


# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+ Recoil Heating

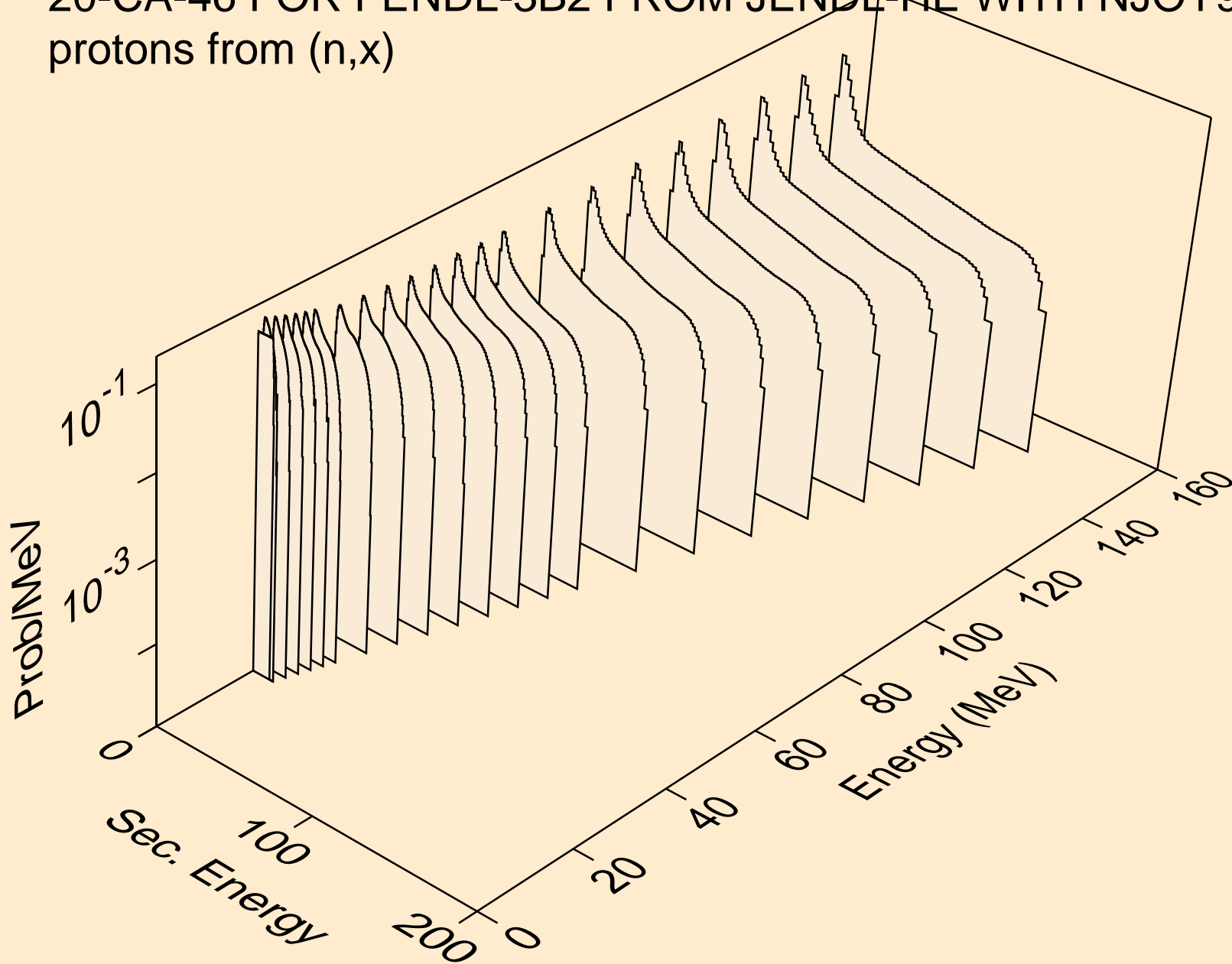


# 20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+

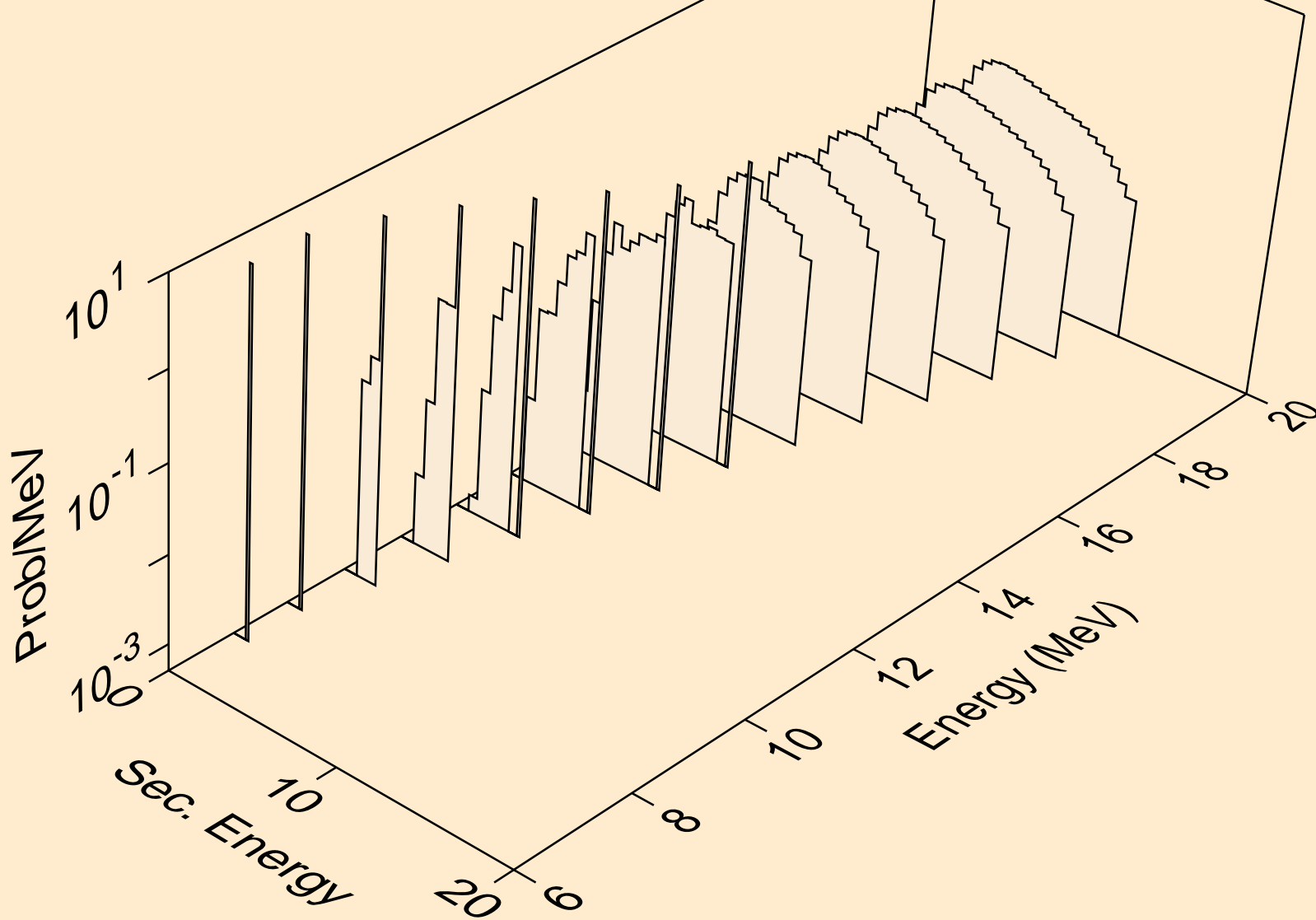
## Particle production cross sections



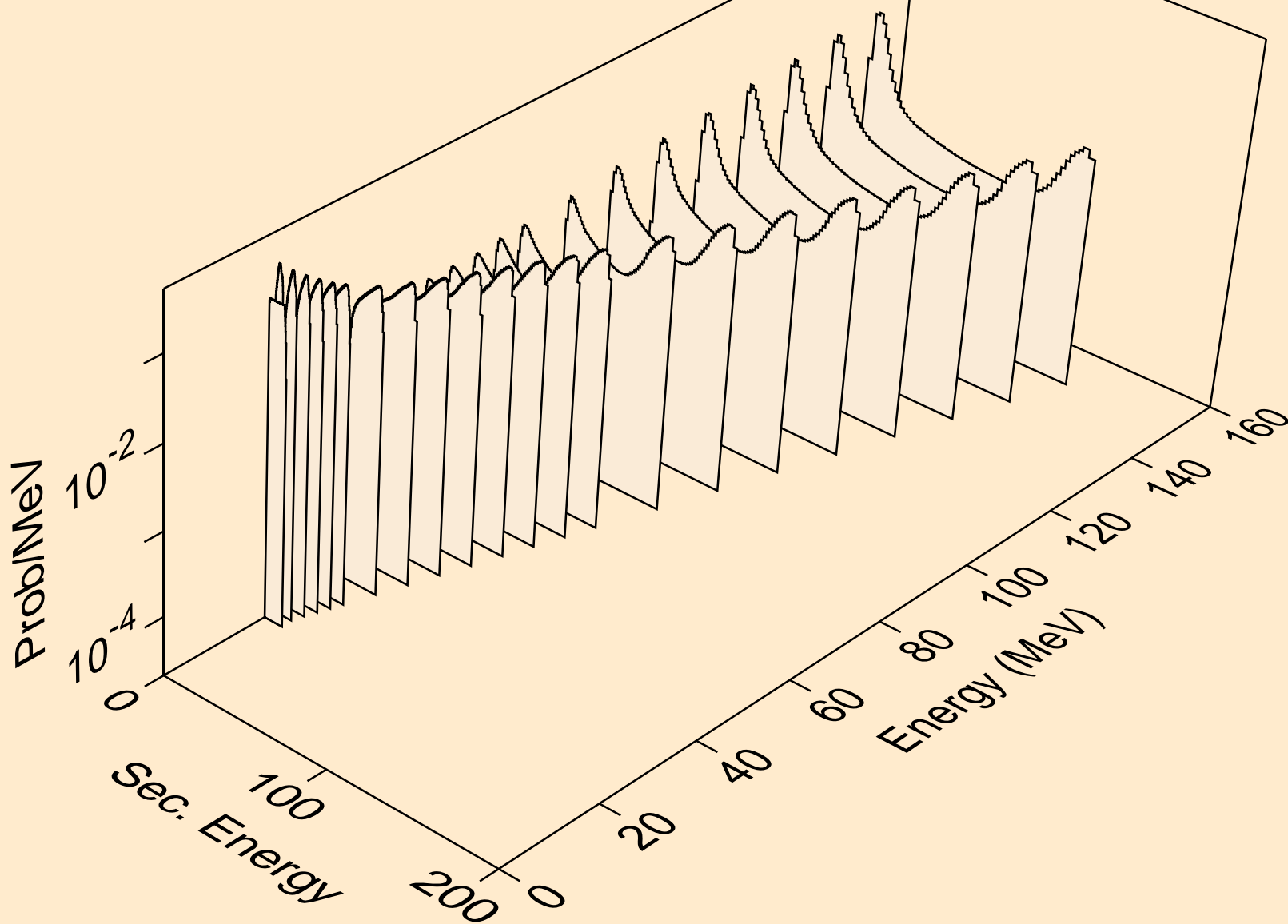
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
protons from (n,x)



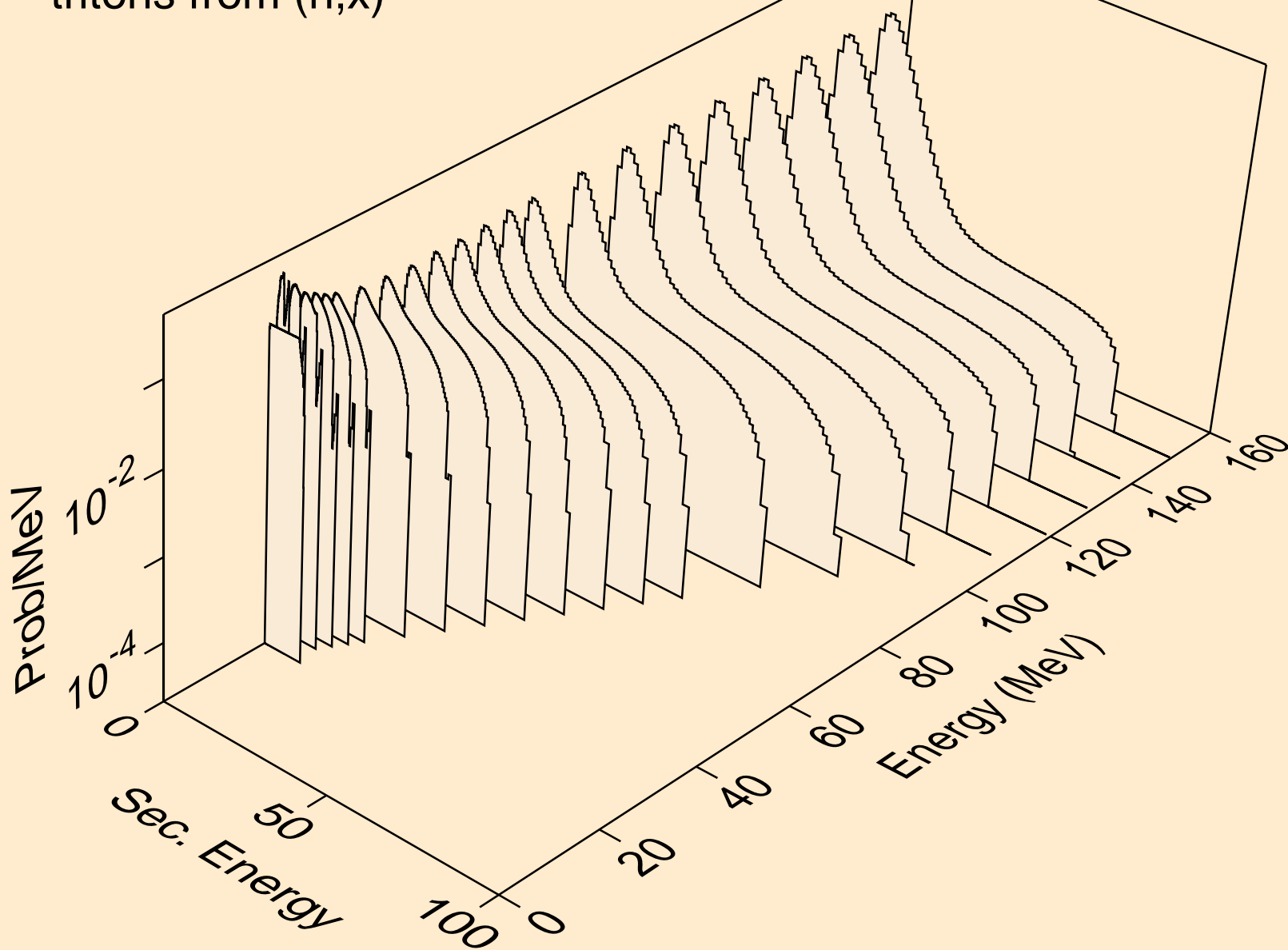
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
protons from (n,xp)



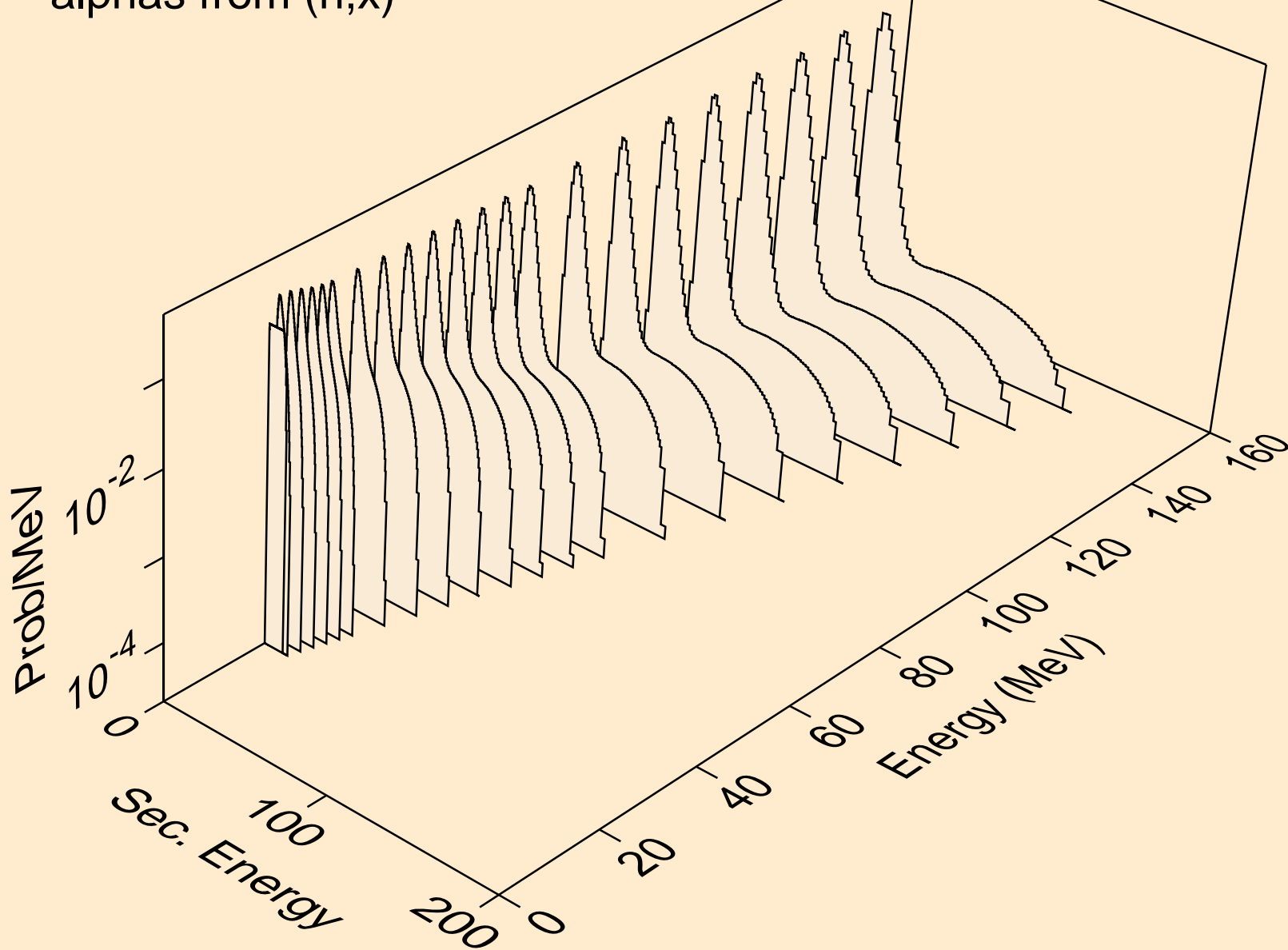
20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
deuterons from (n,x)



20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
tritons from (n,x)



20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
alphas from (n,x)



20-CA-46 FOR FENDL-3B2 FROM JENDL-HE WITH NJOY99.304+  
alphas from (n,xa)

