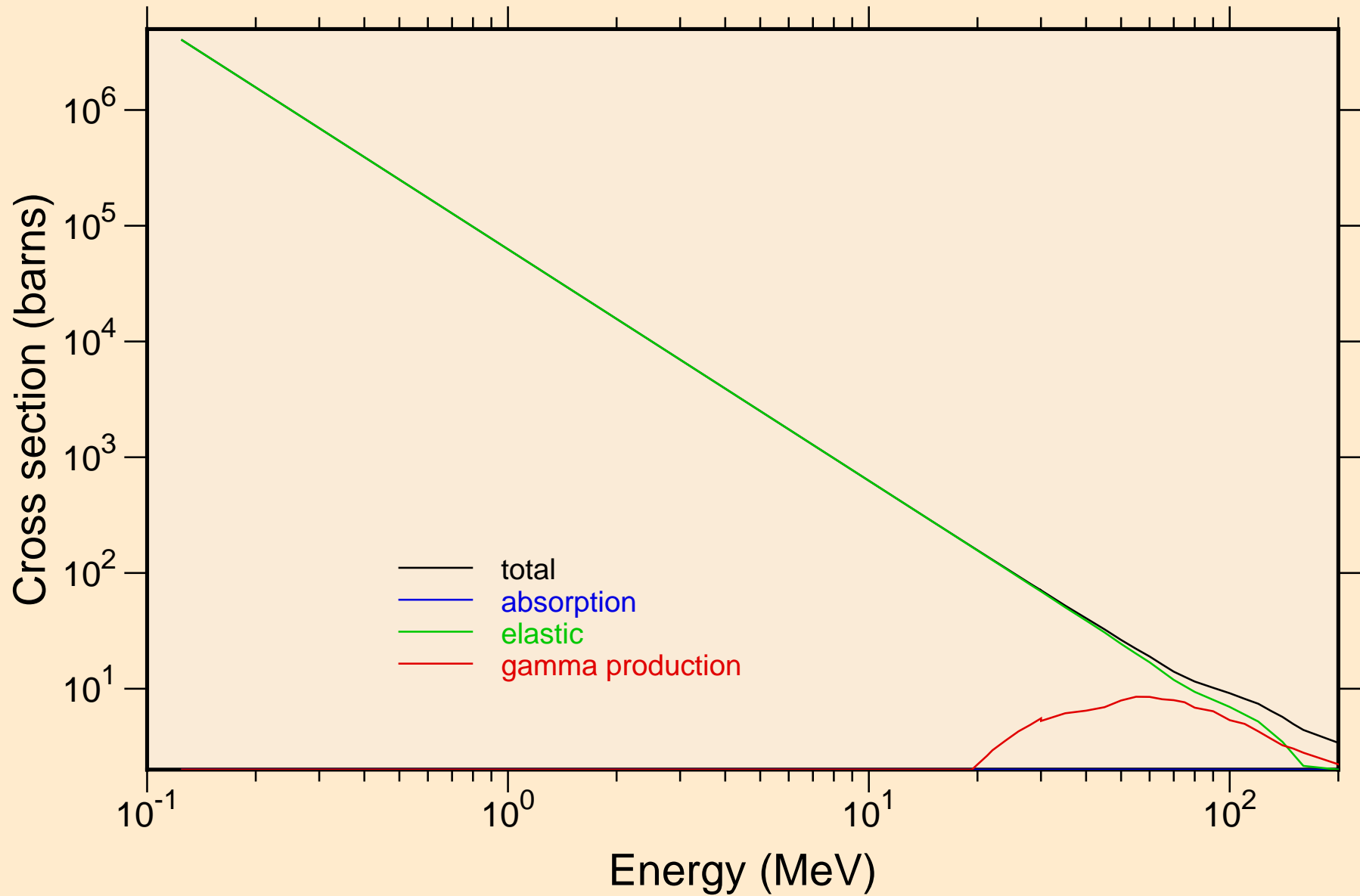
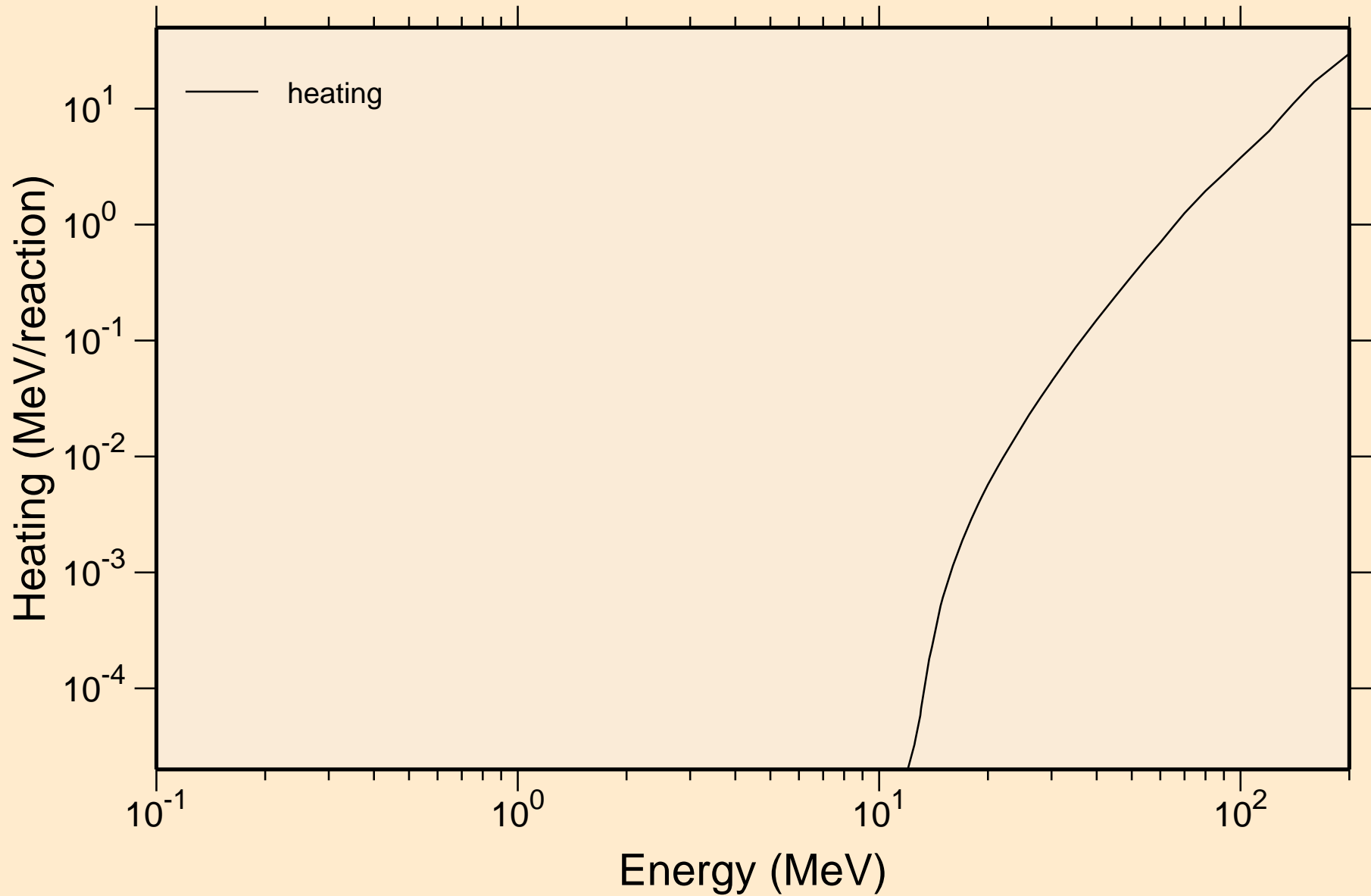


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



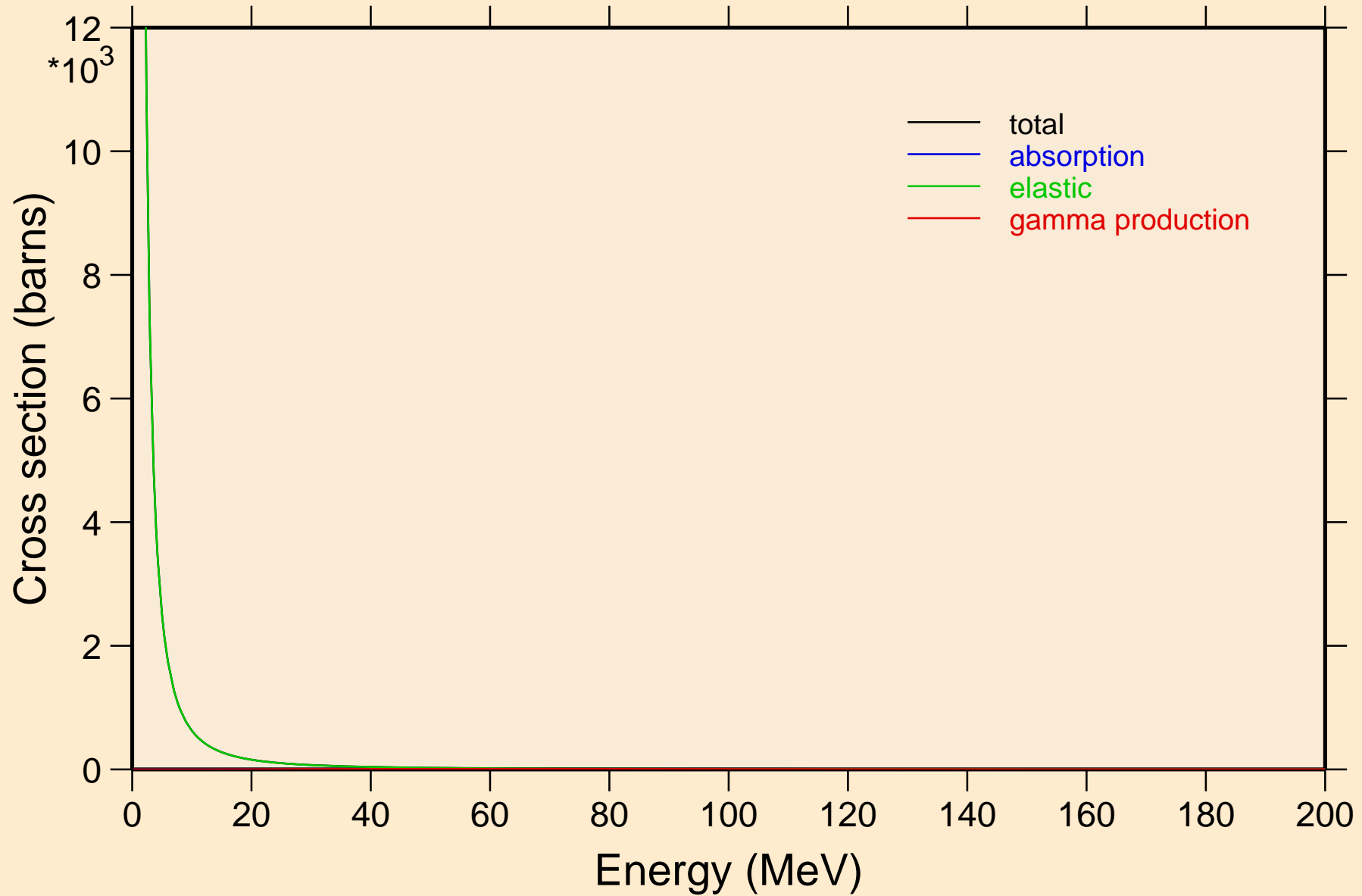
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



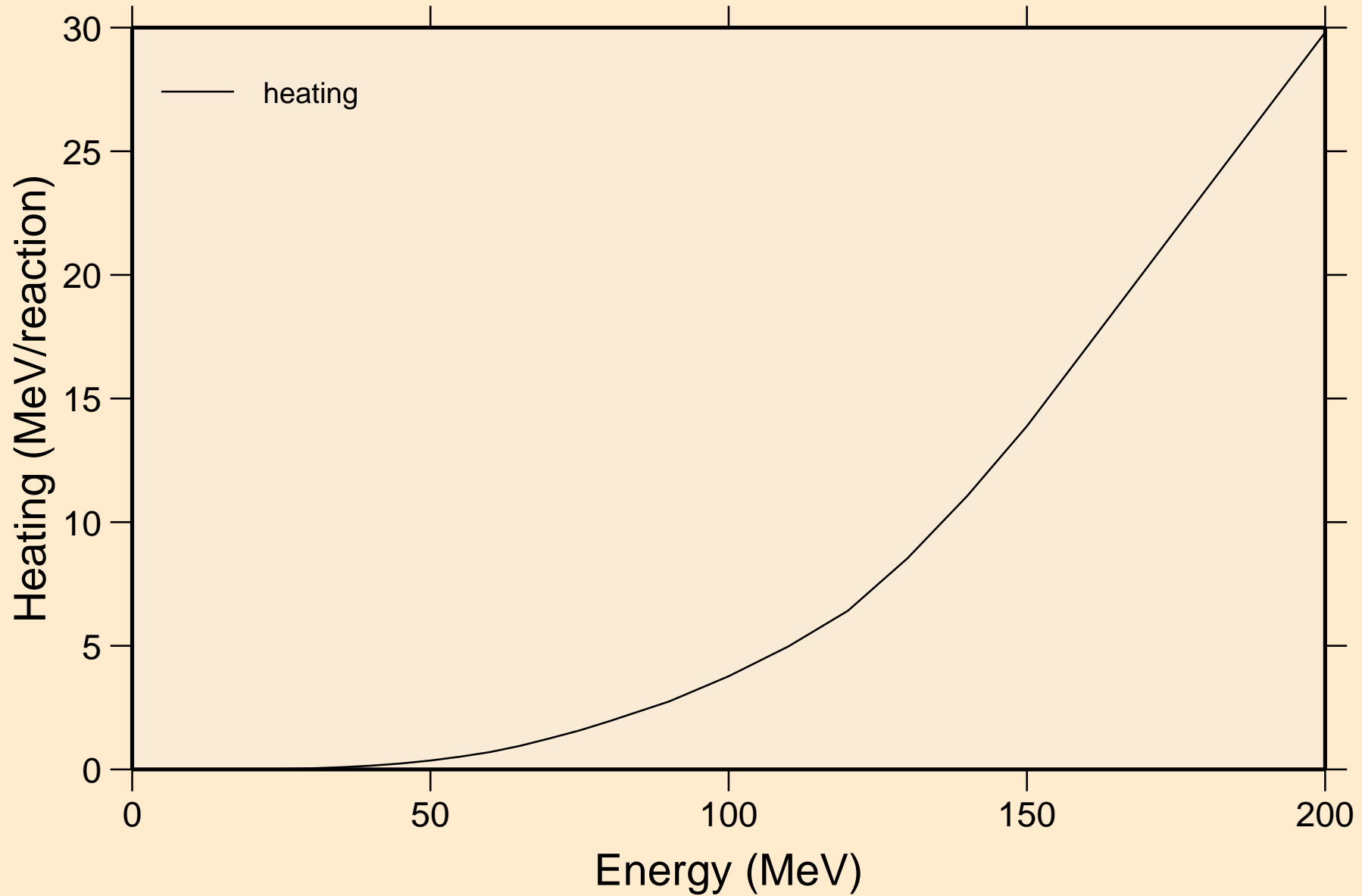
# IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

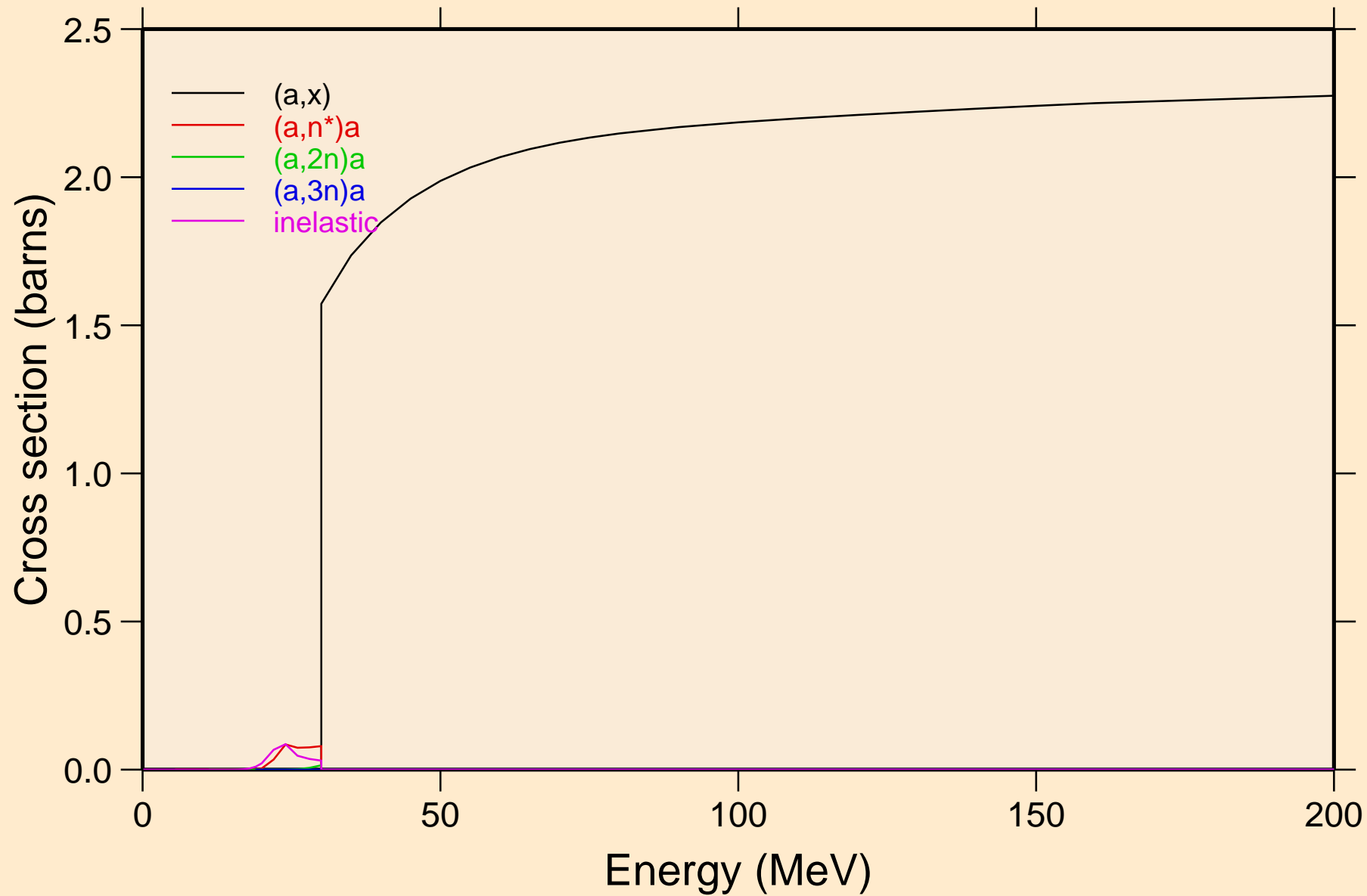


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K

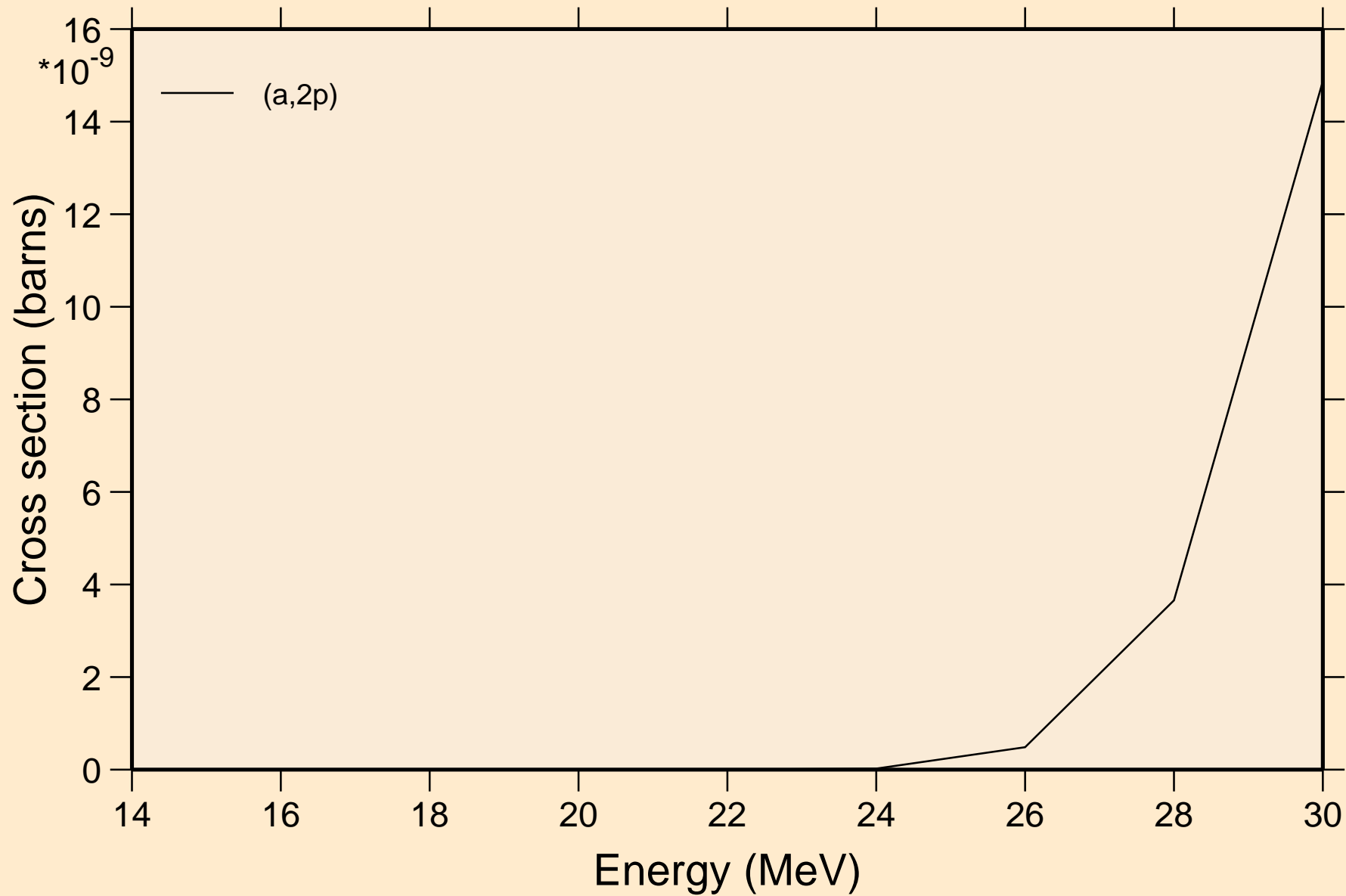
Heating



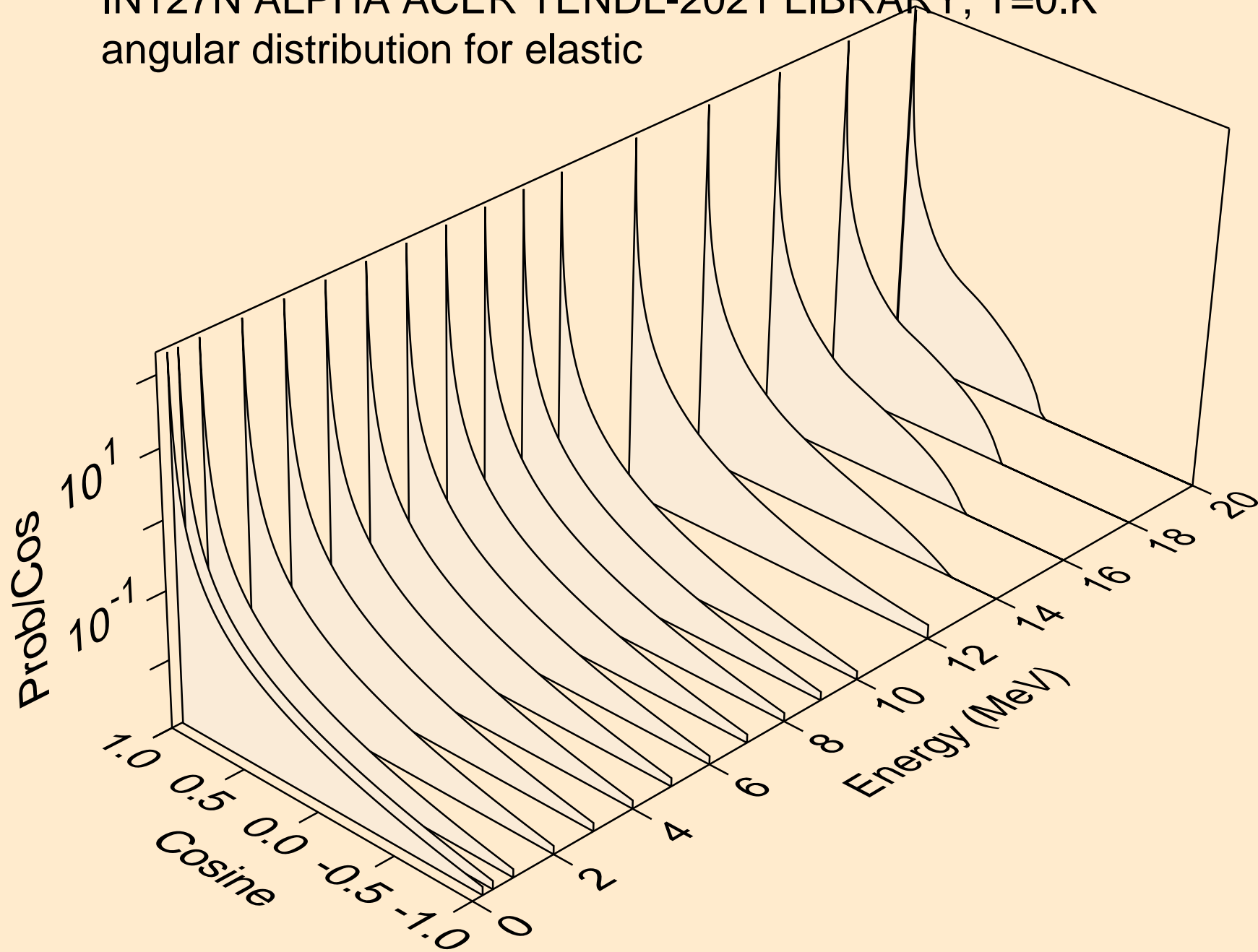
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



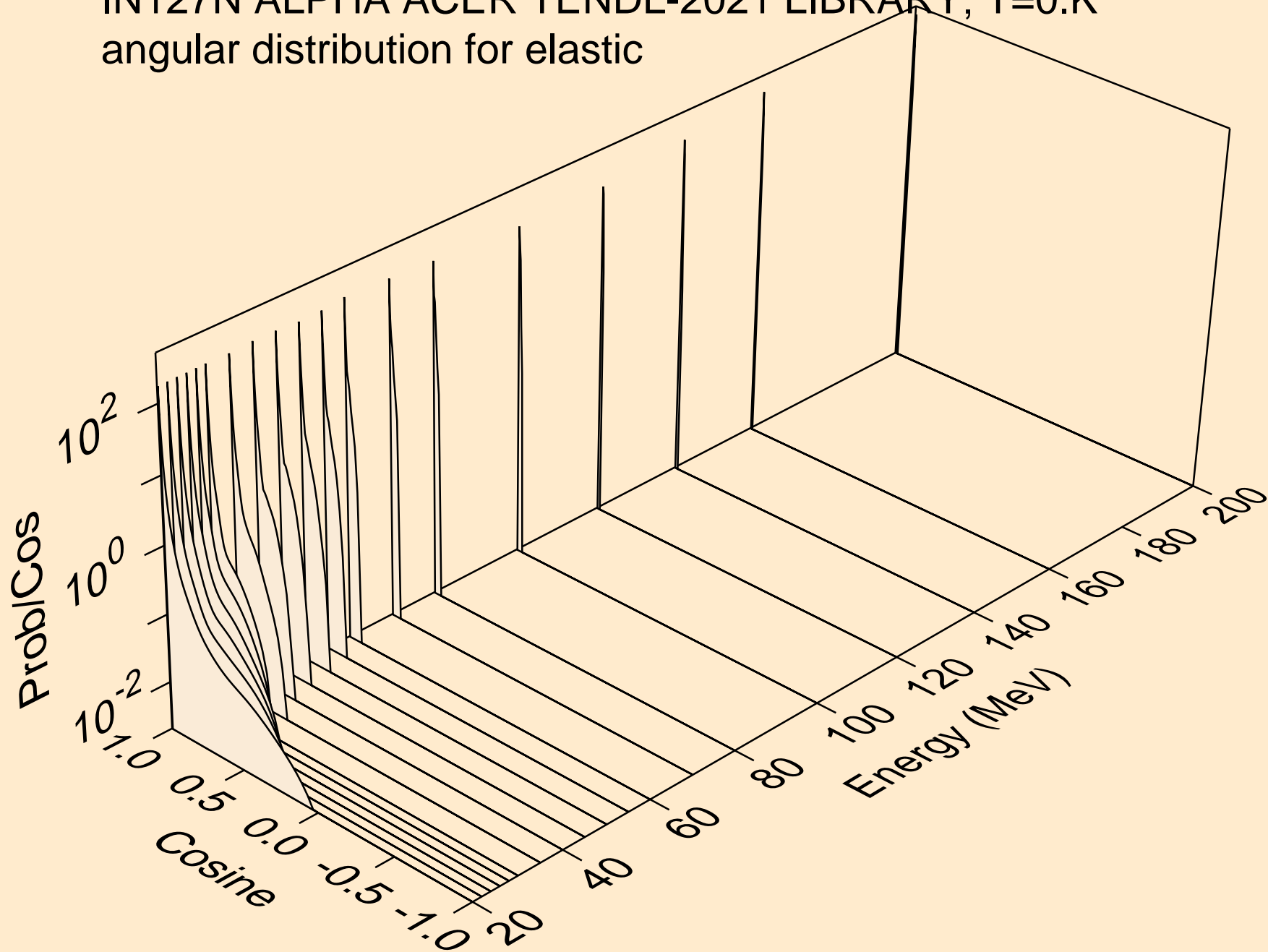
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

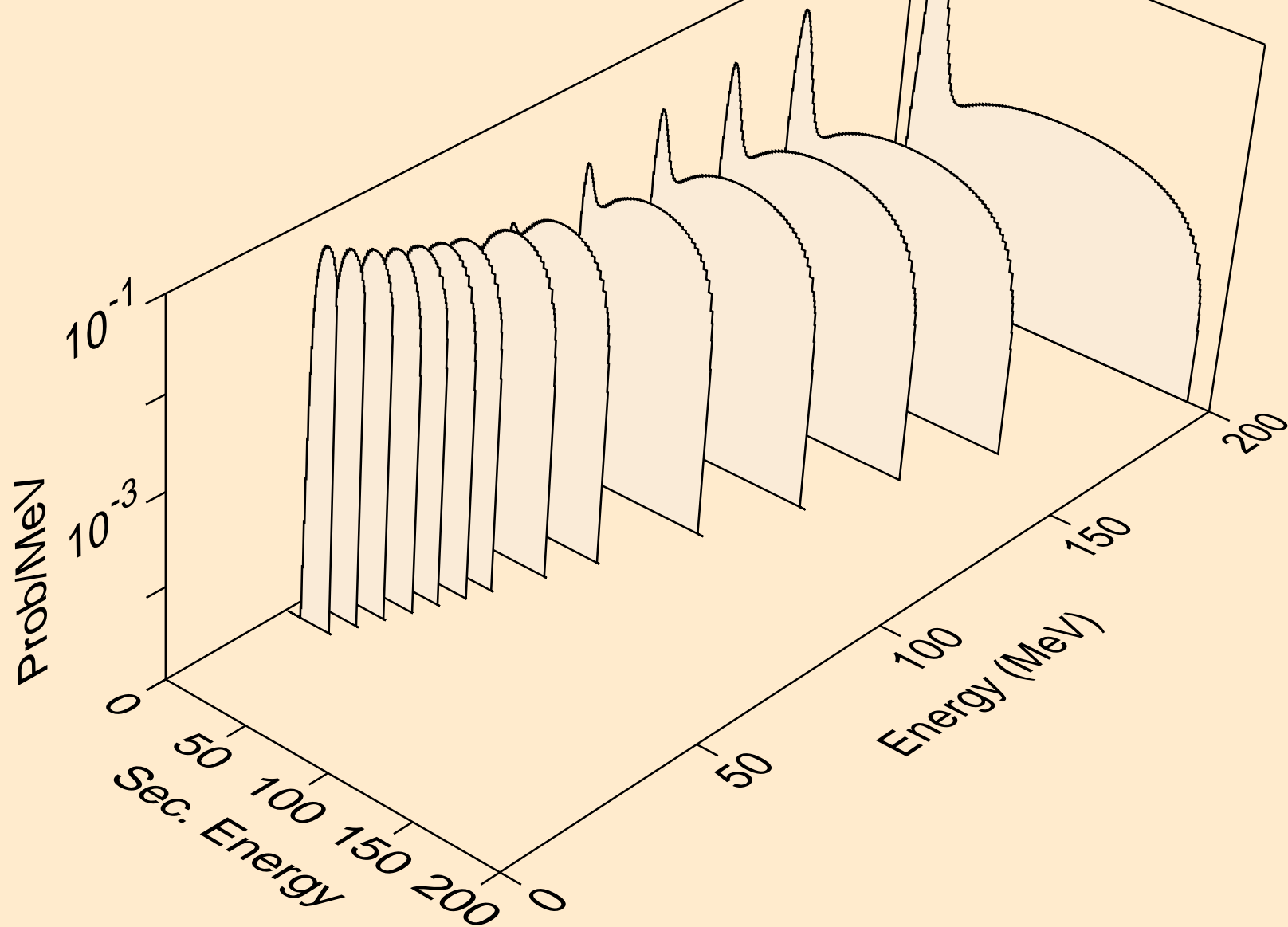


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

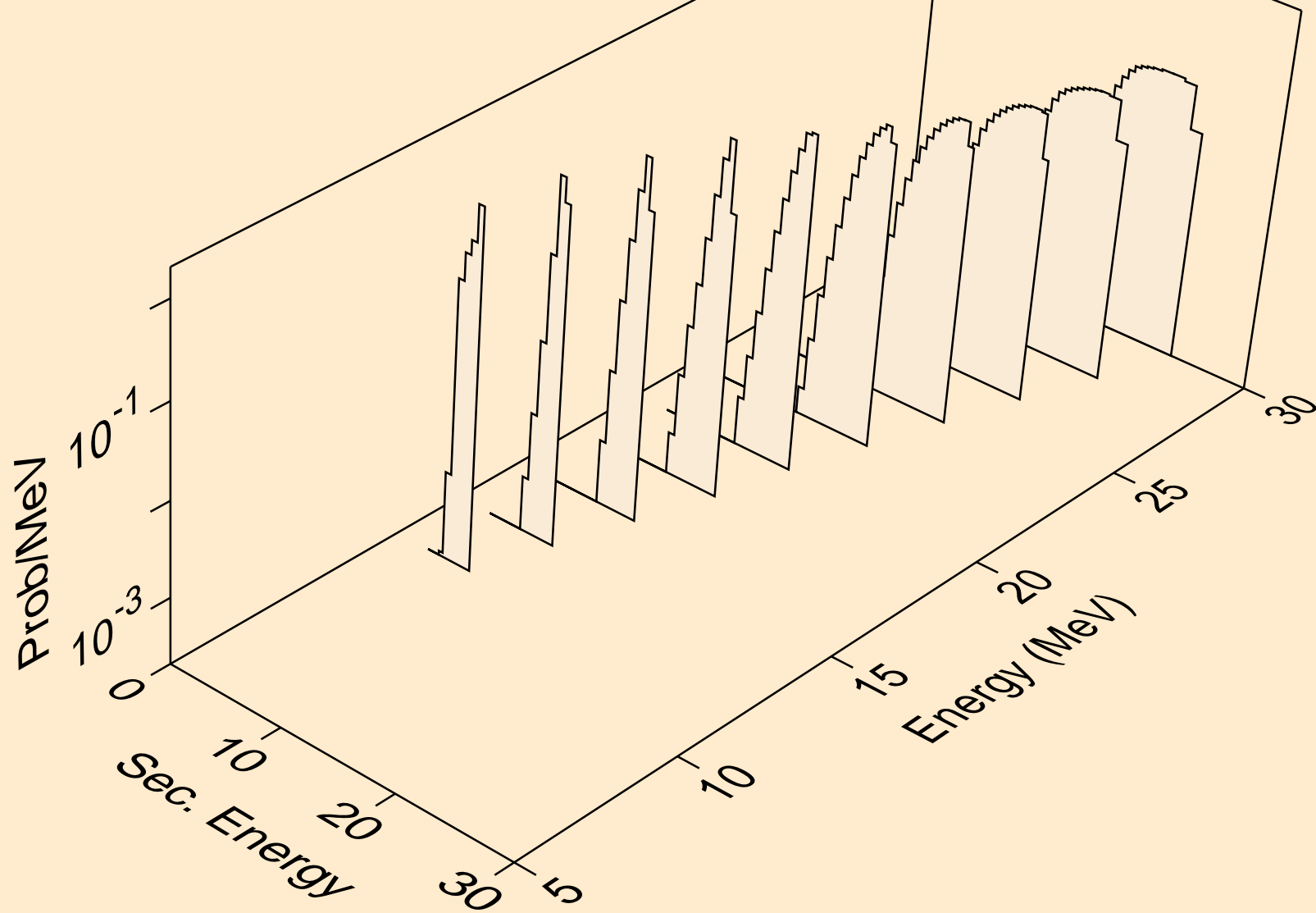




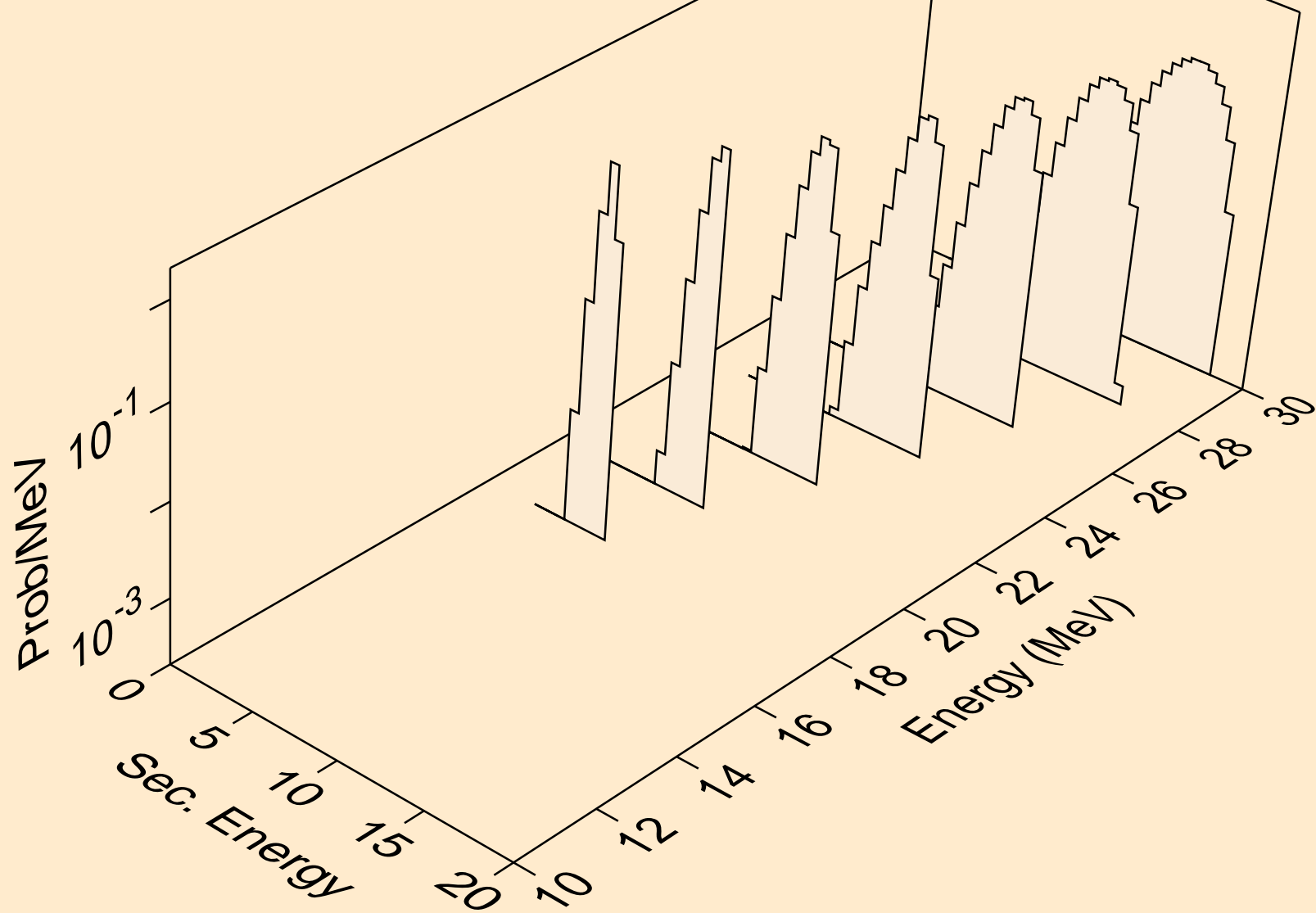
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



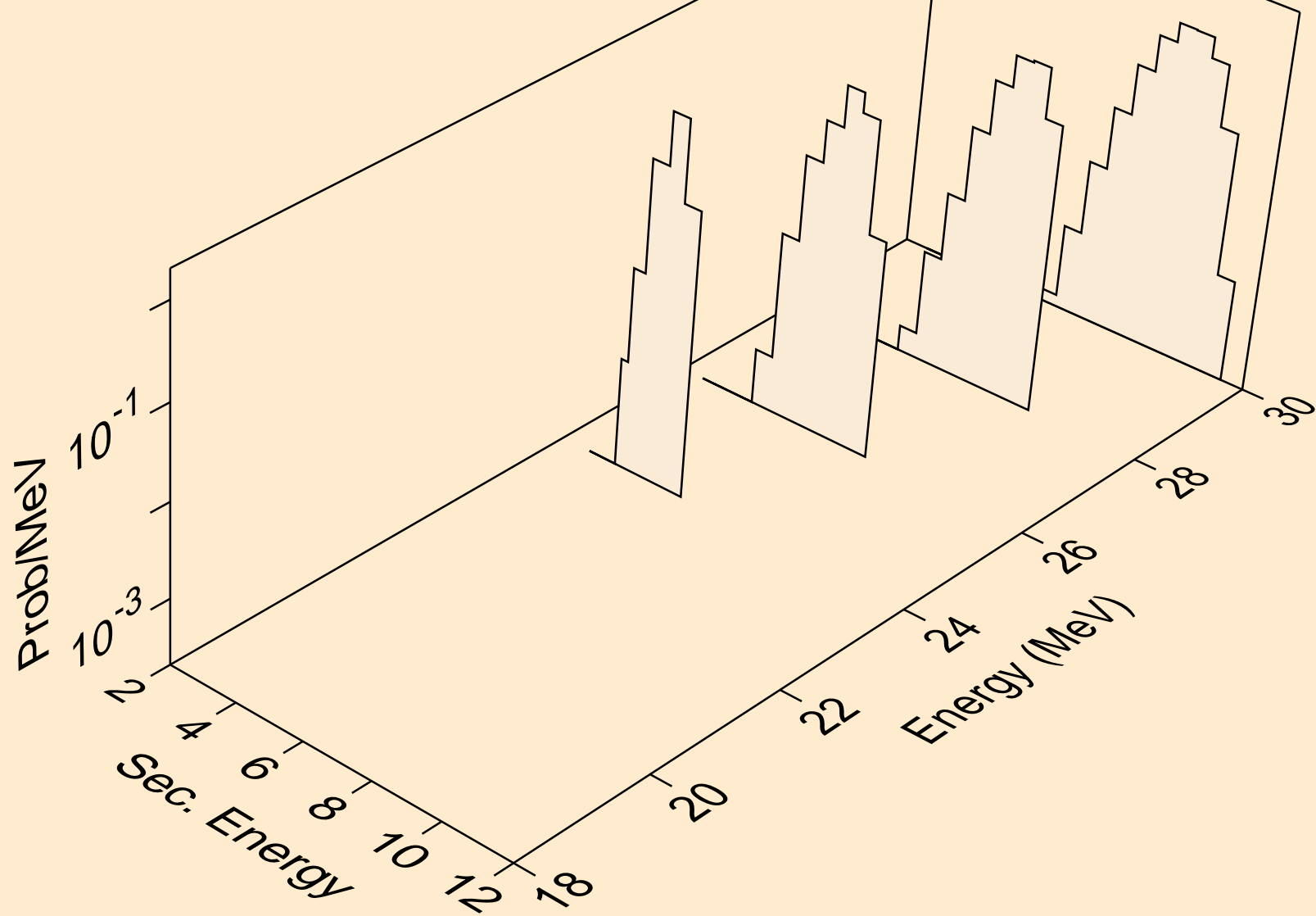
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



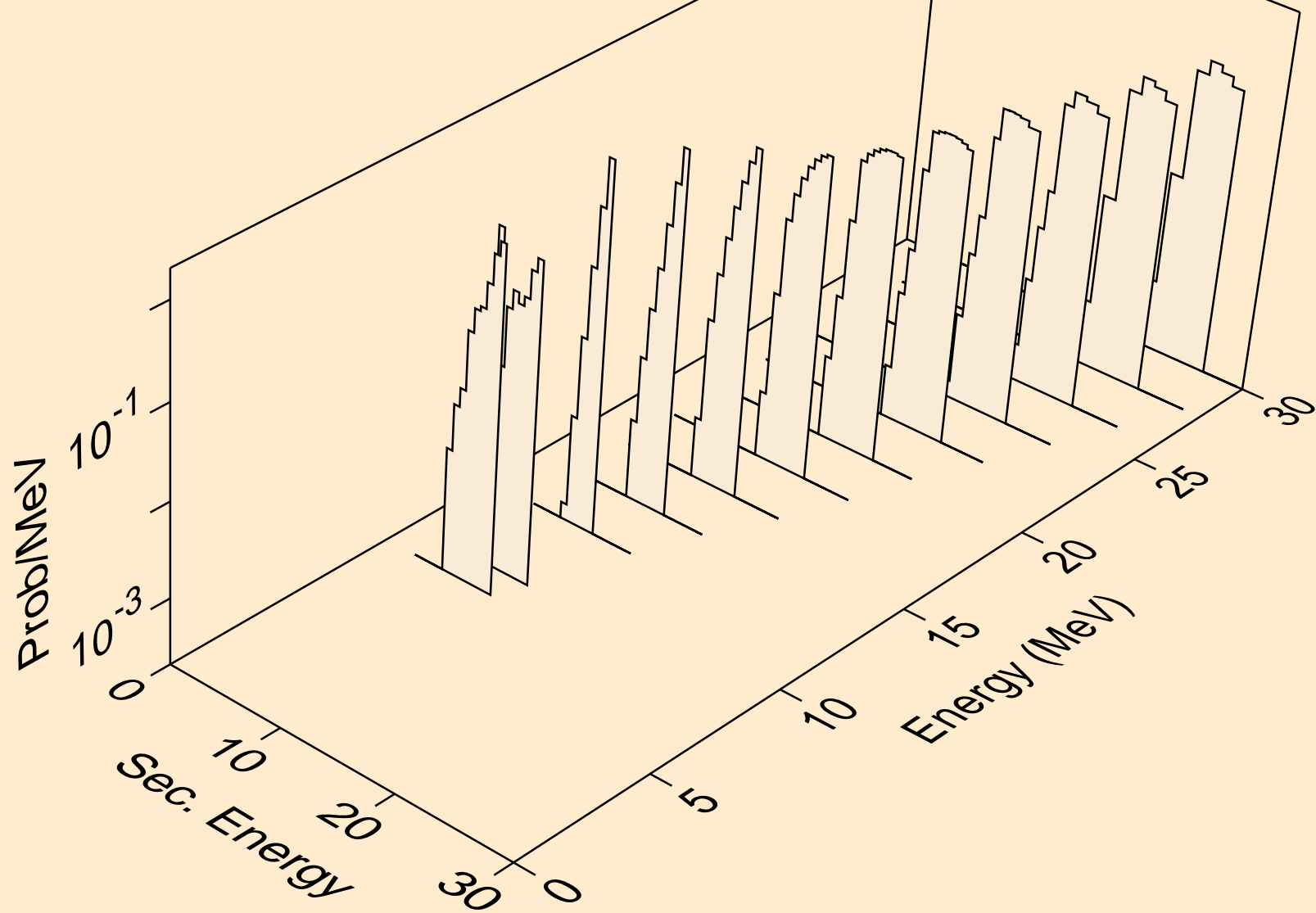
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



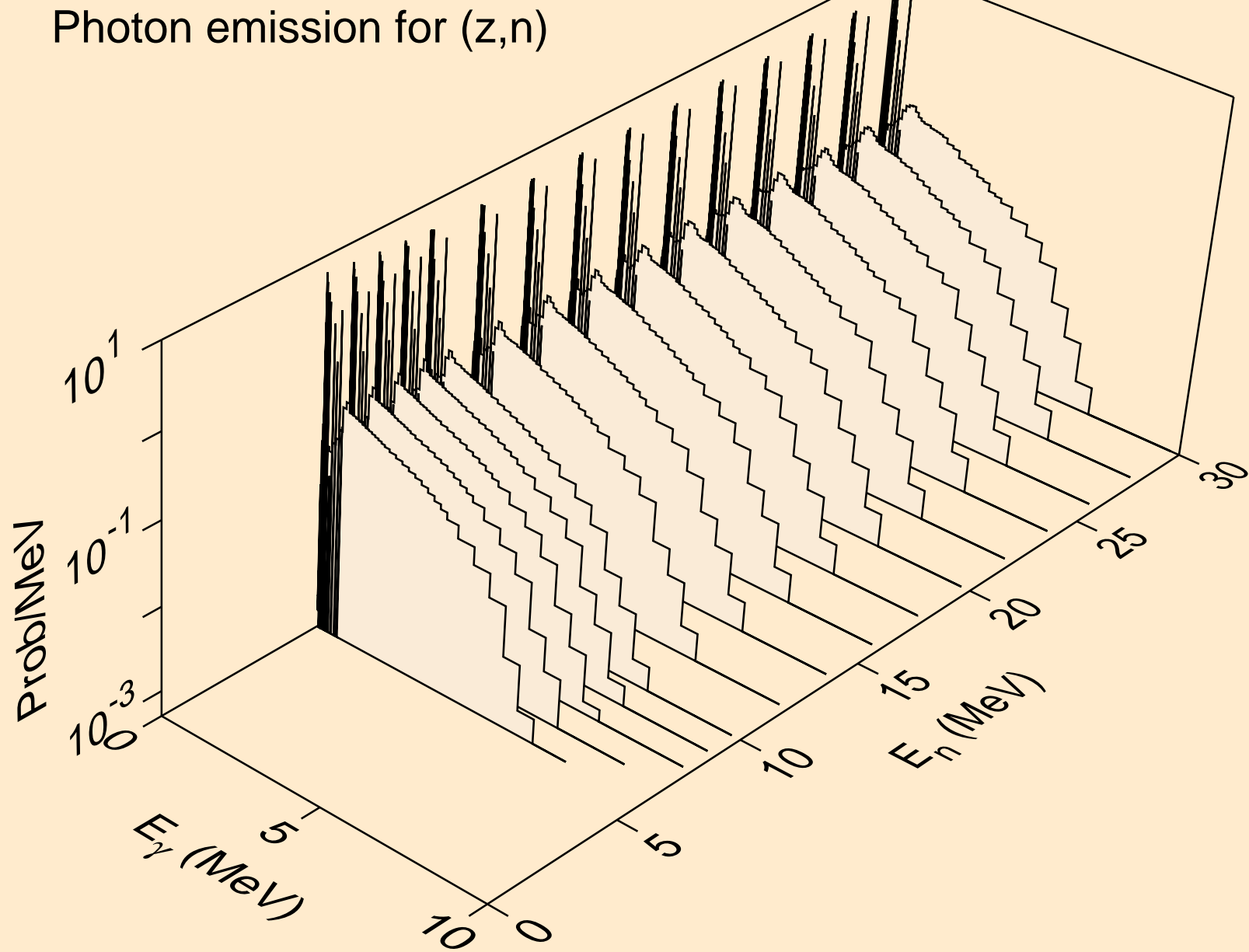
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



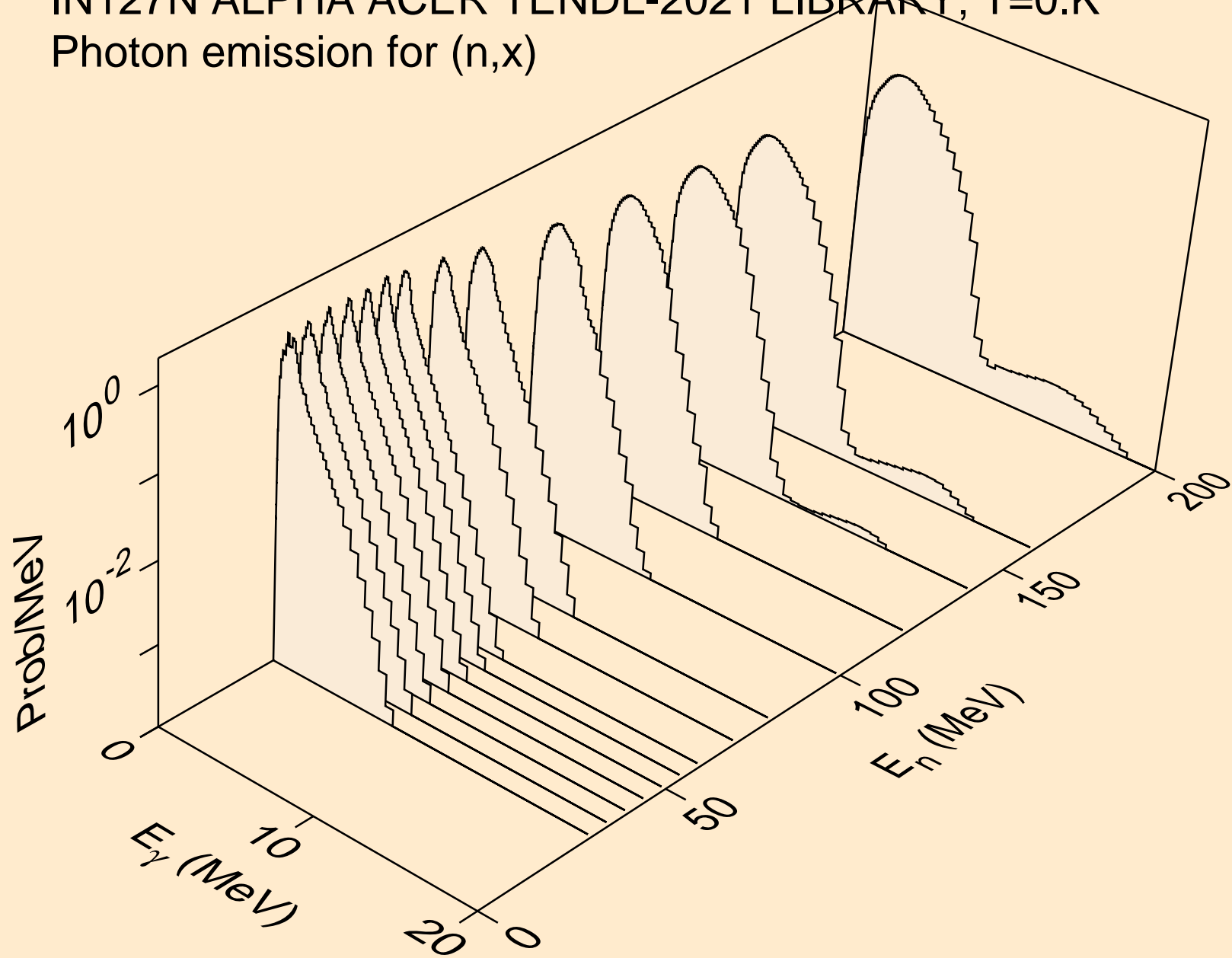
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



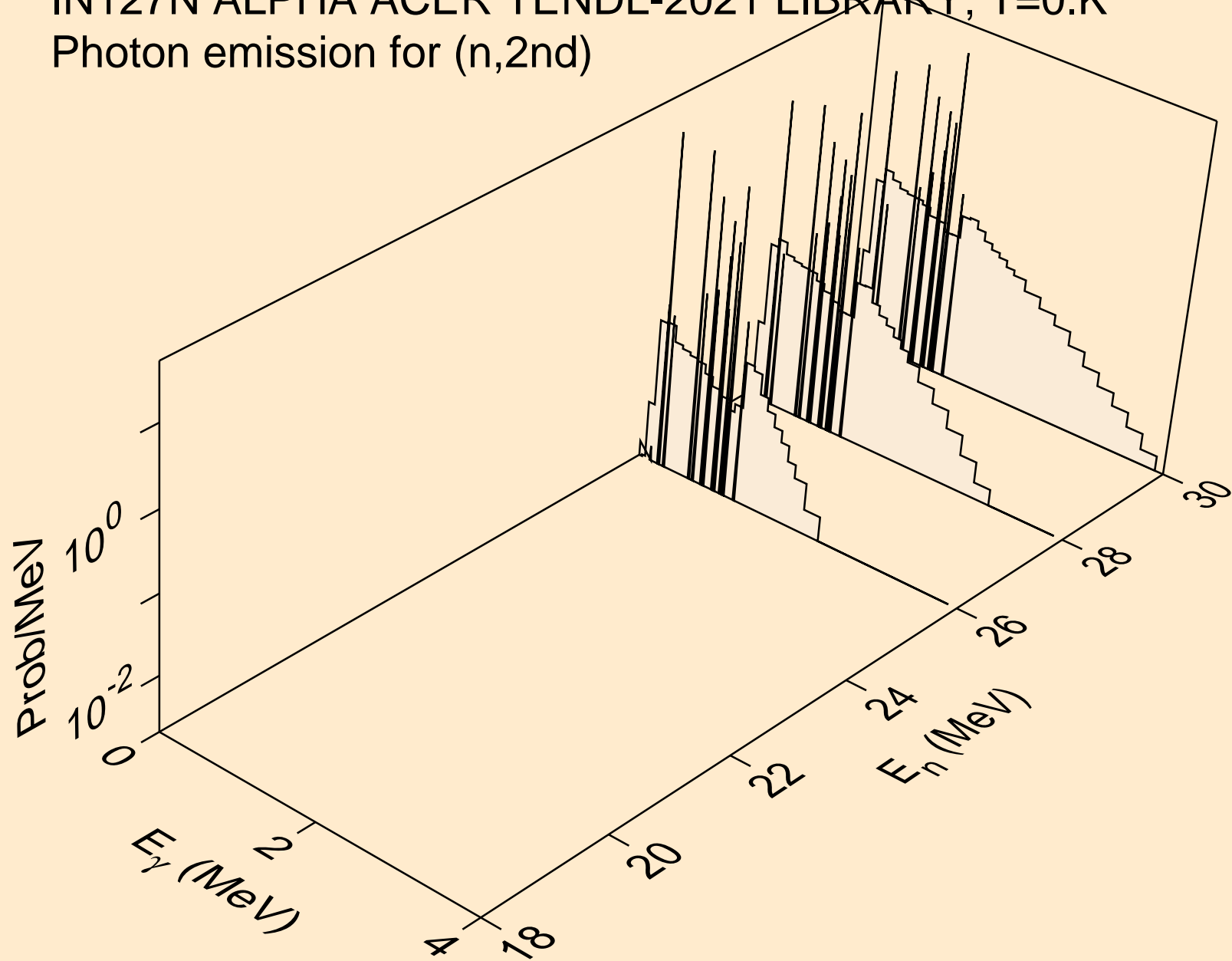
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

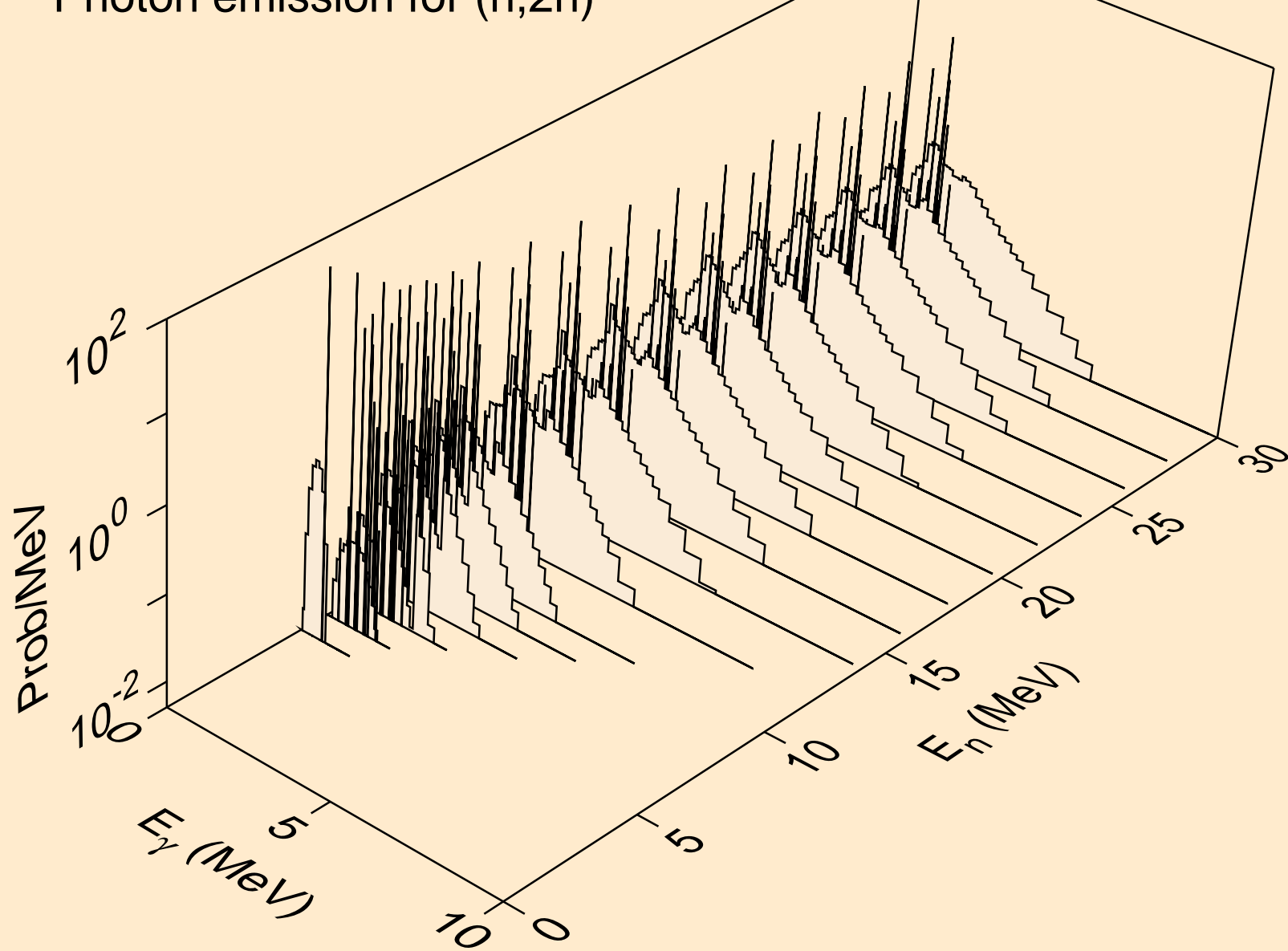


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)

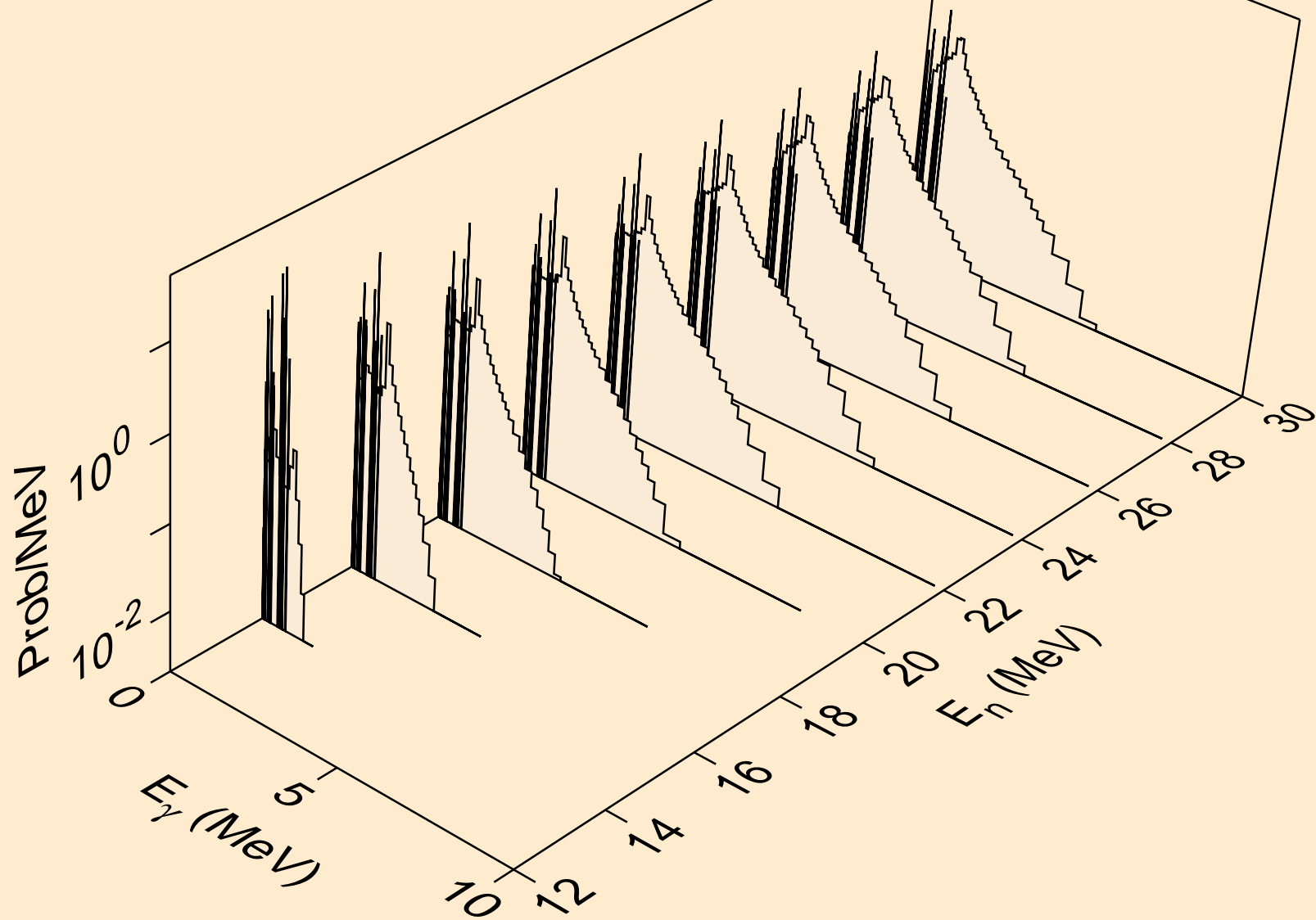




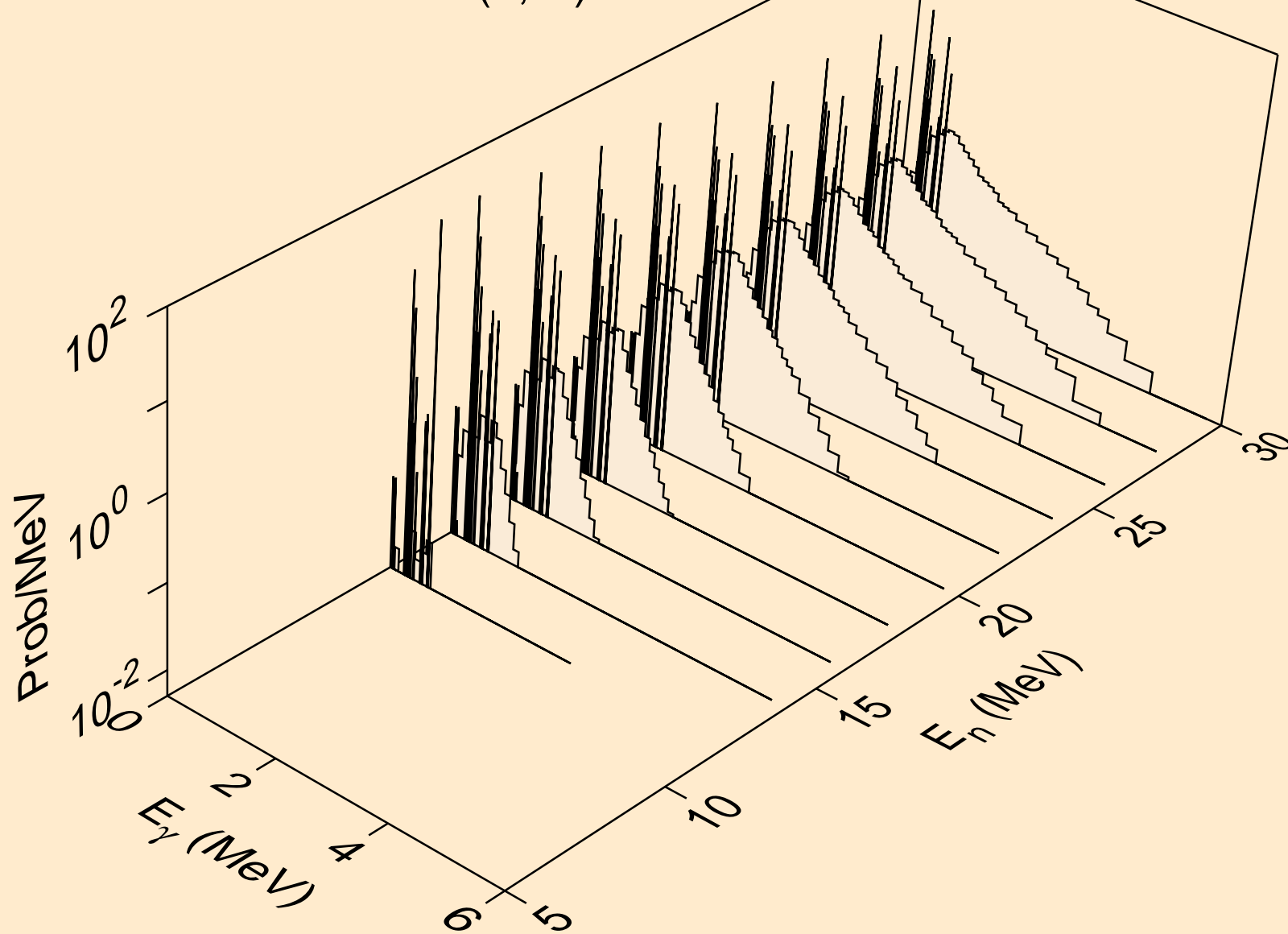
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



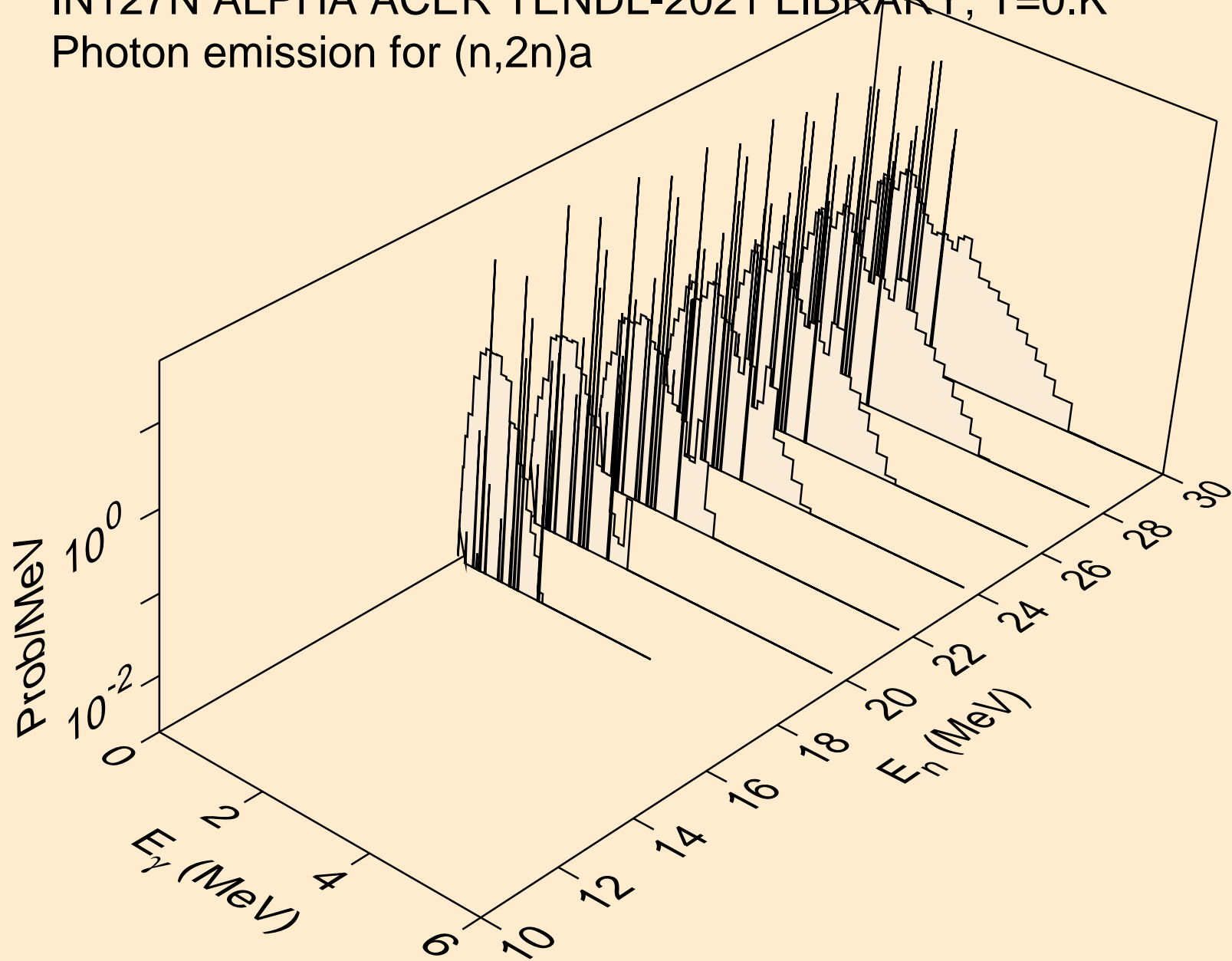
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



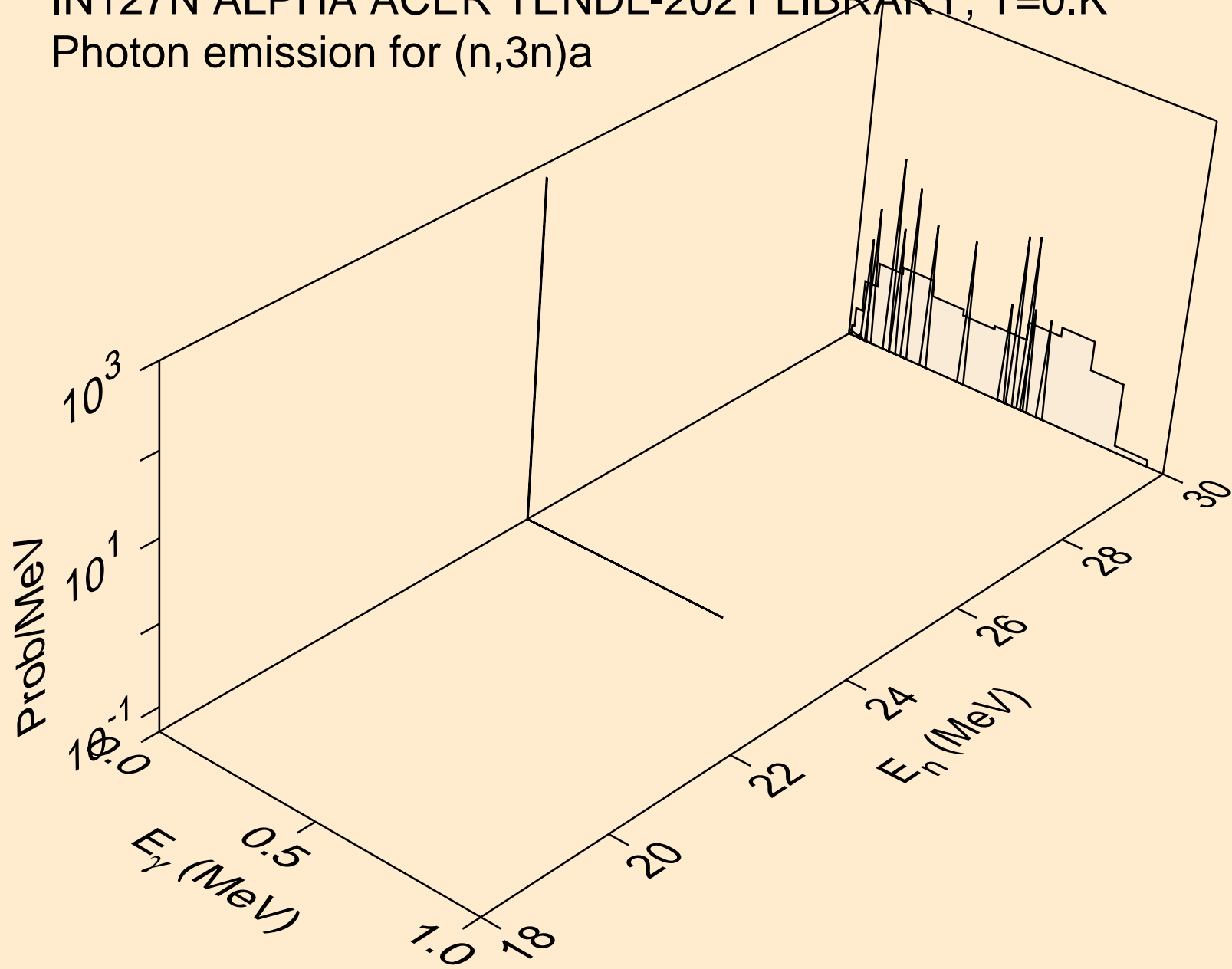
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



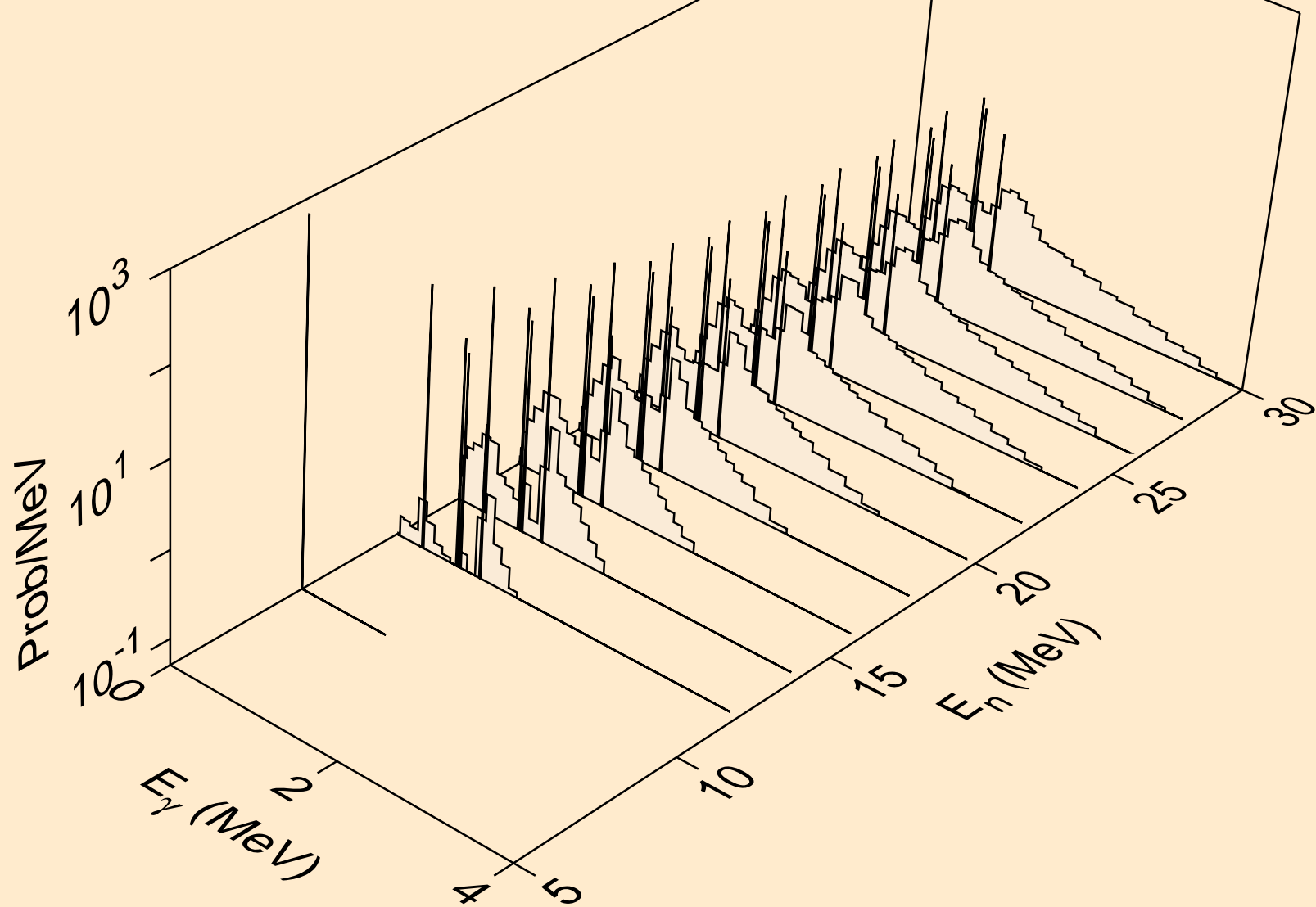
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



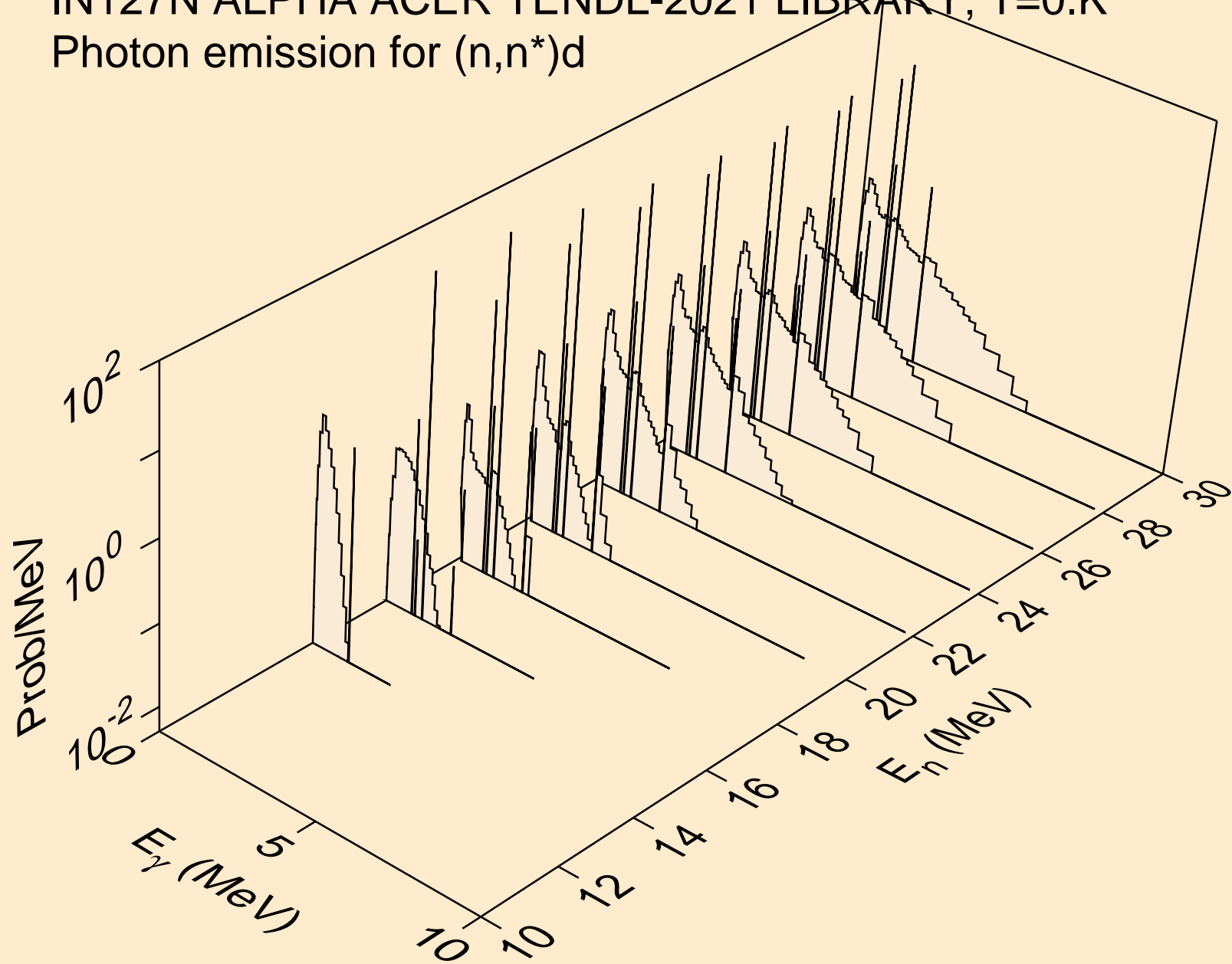
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



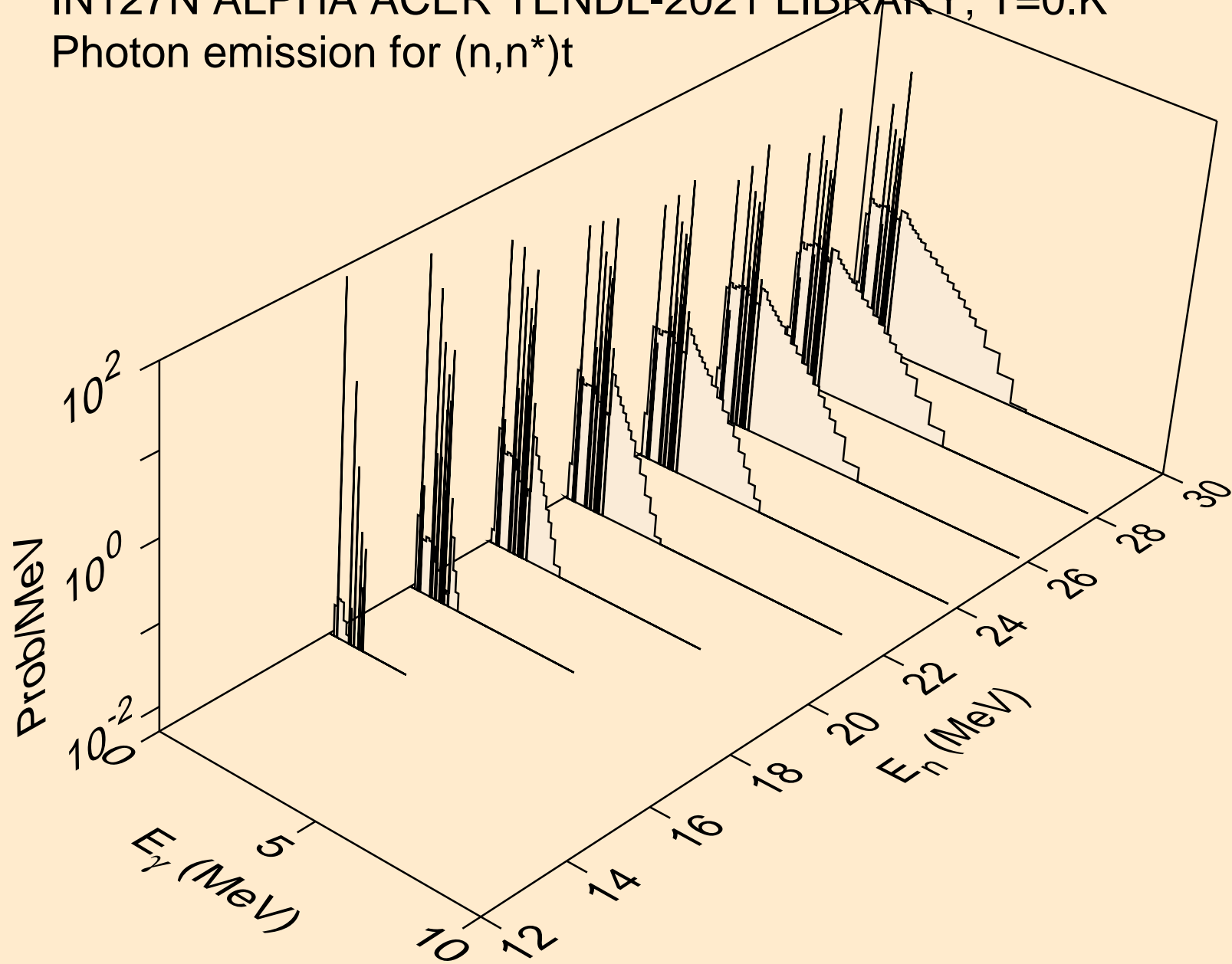
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

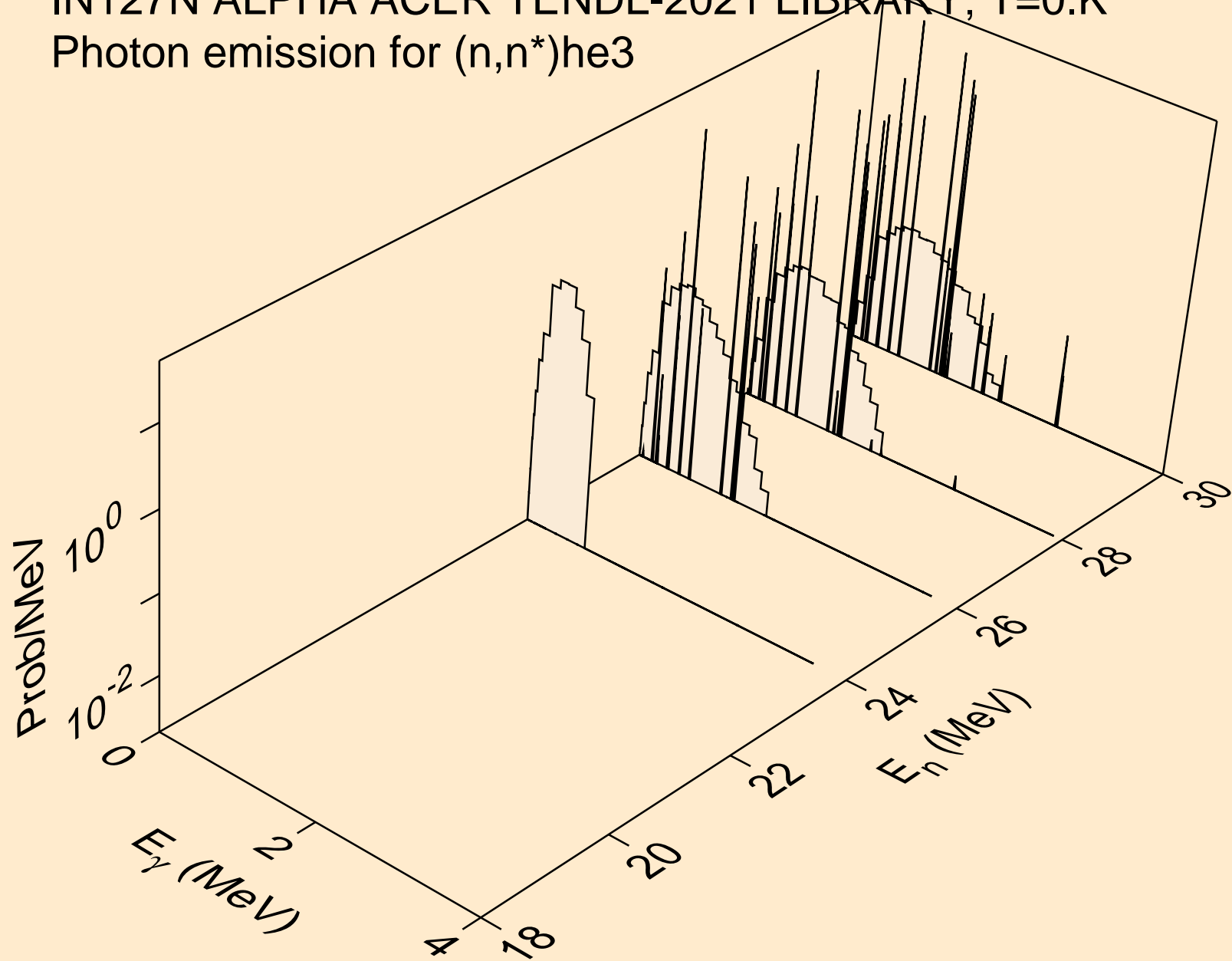


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

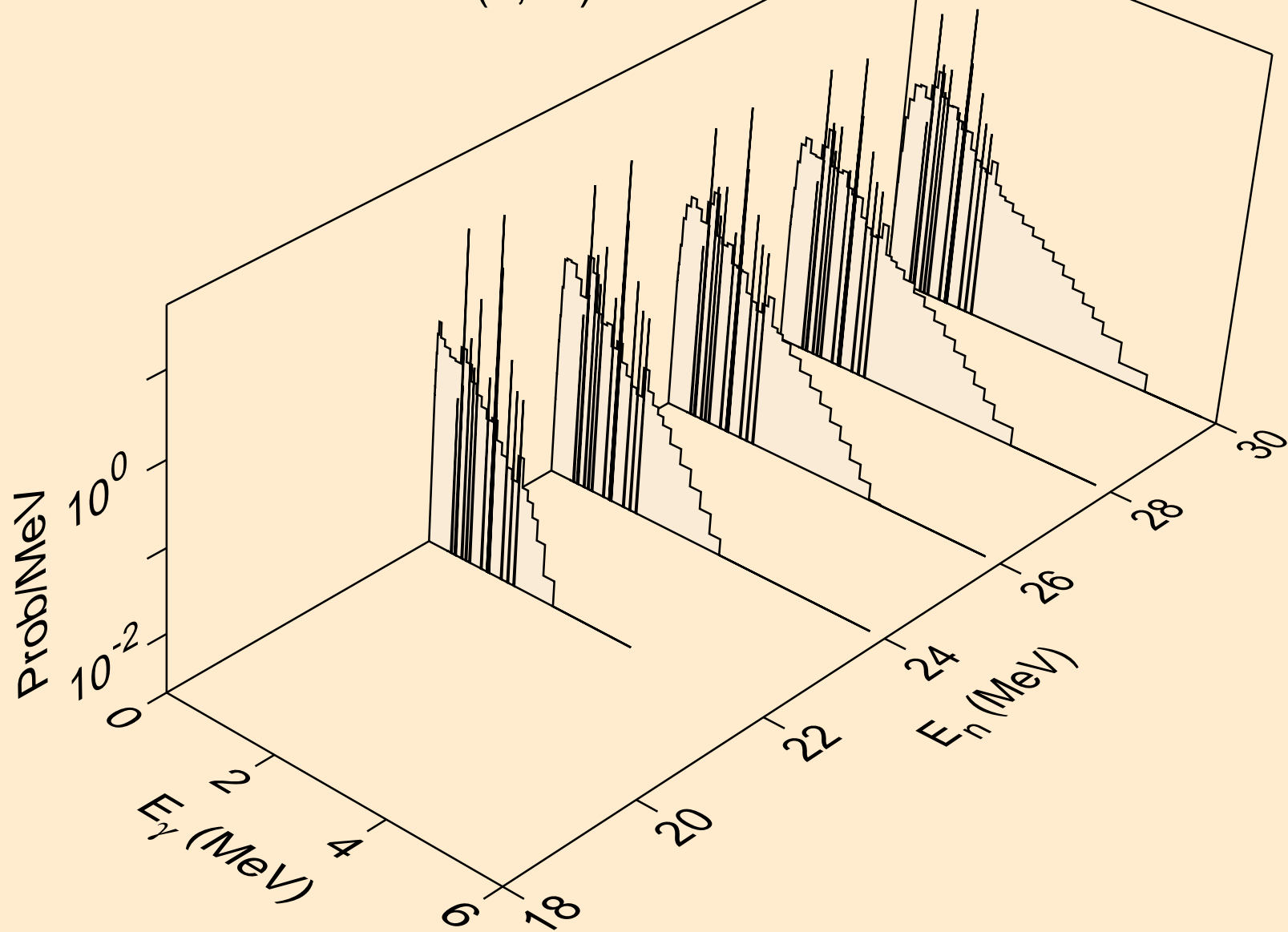




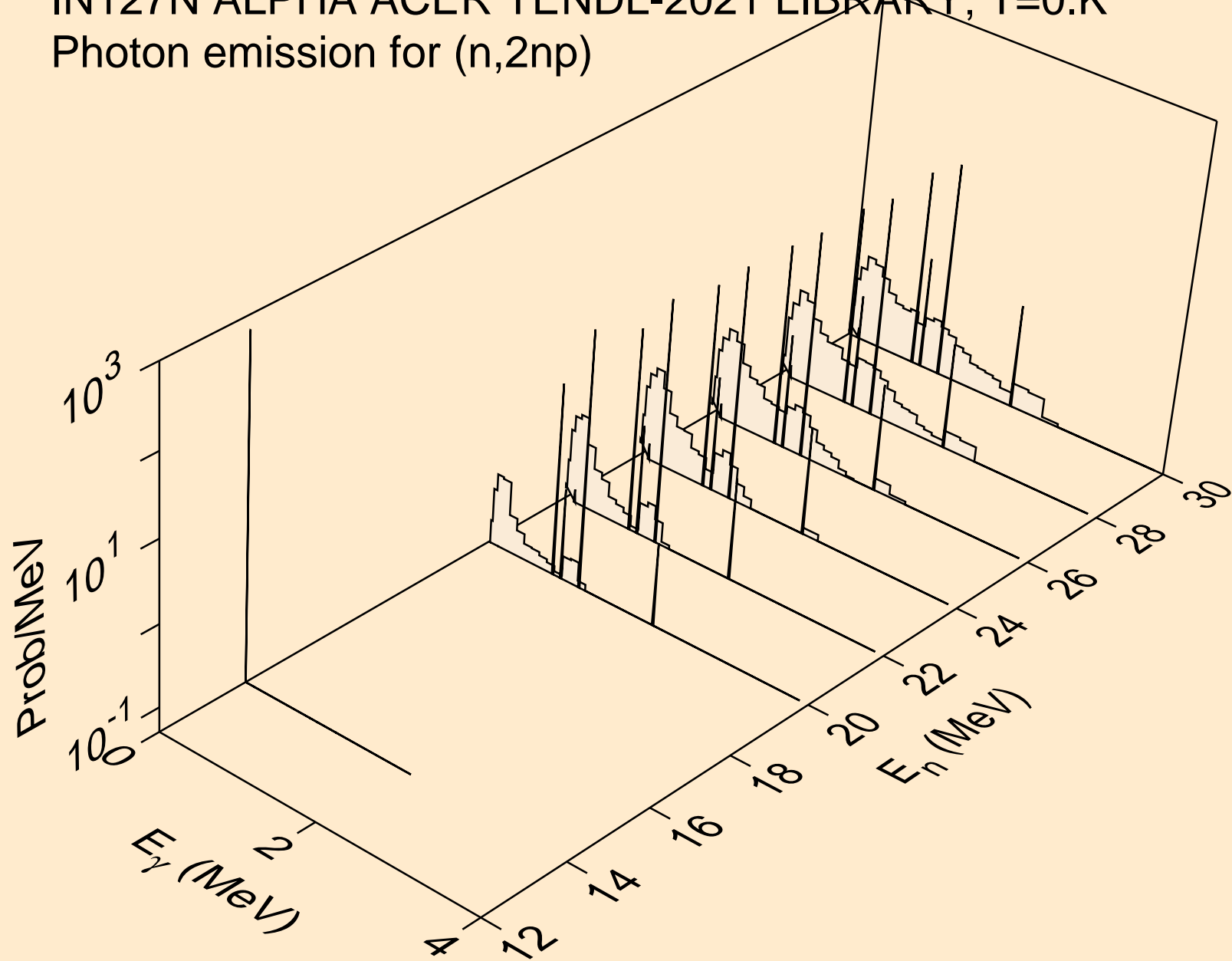
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



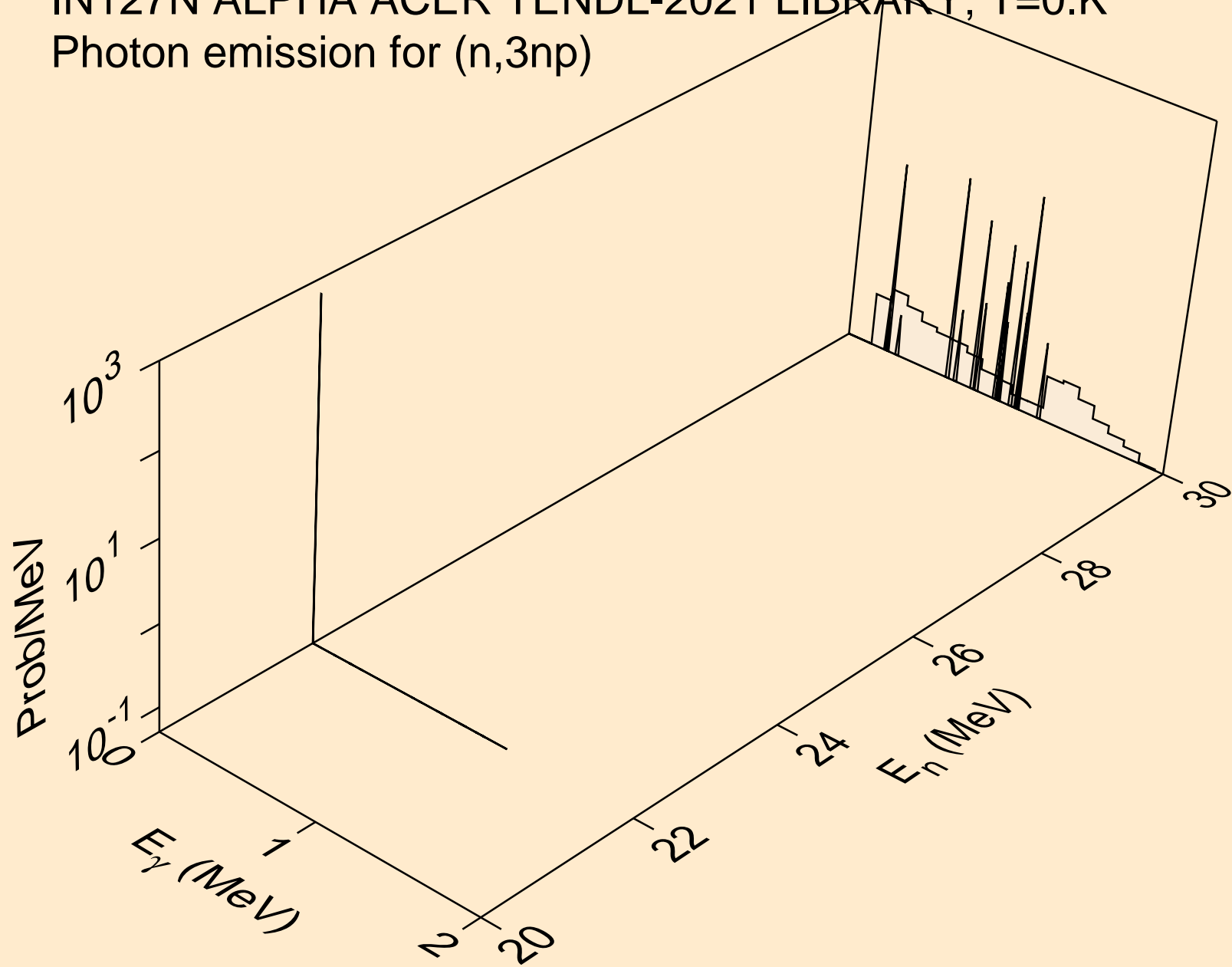
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



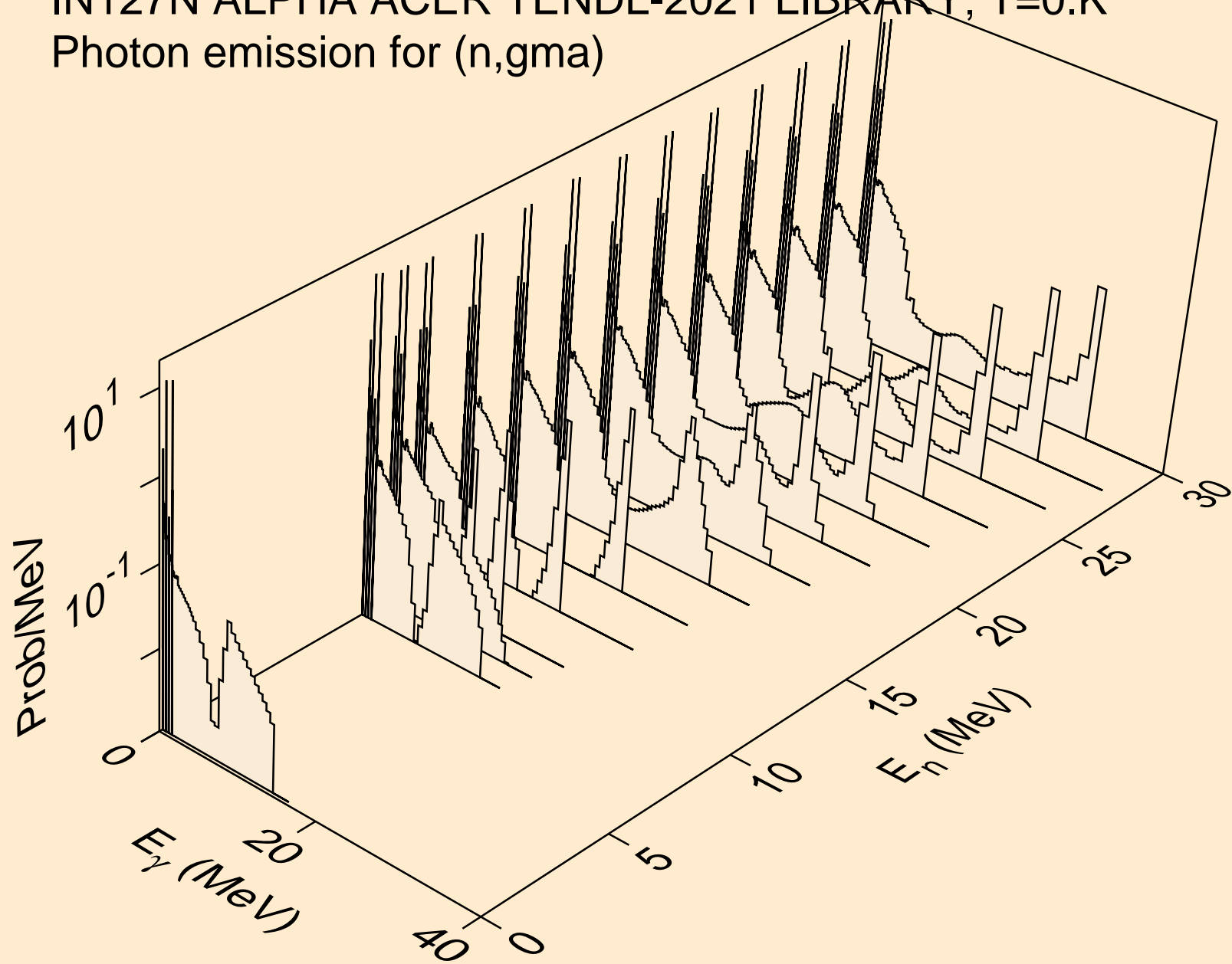
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



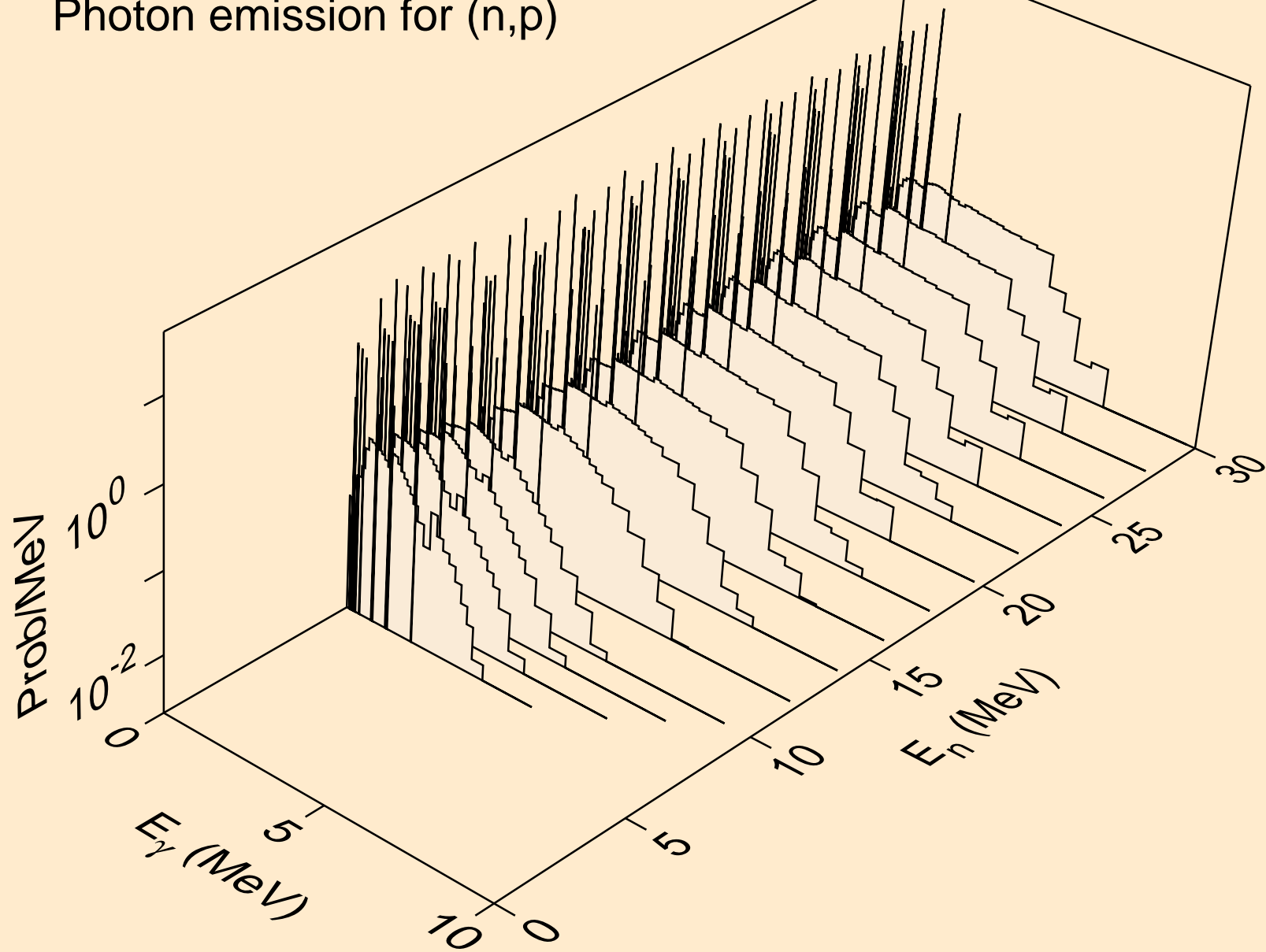
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



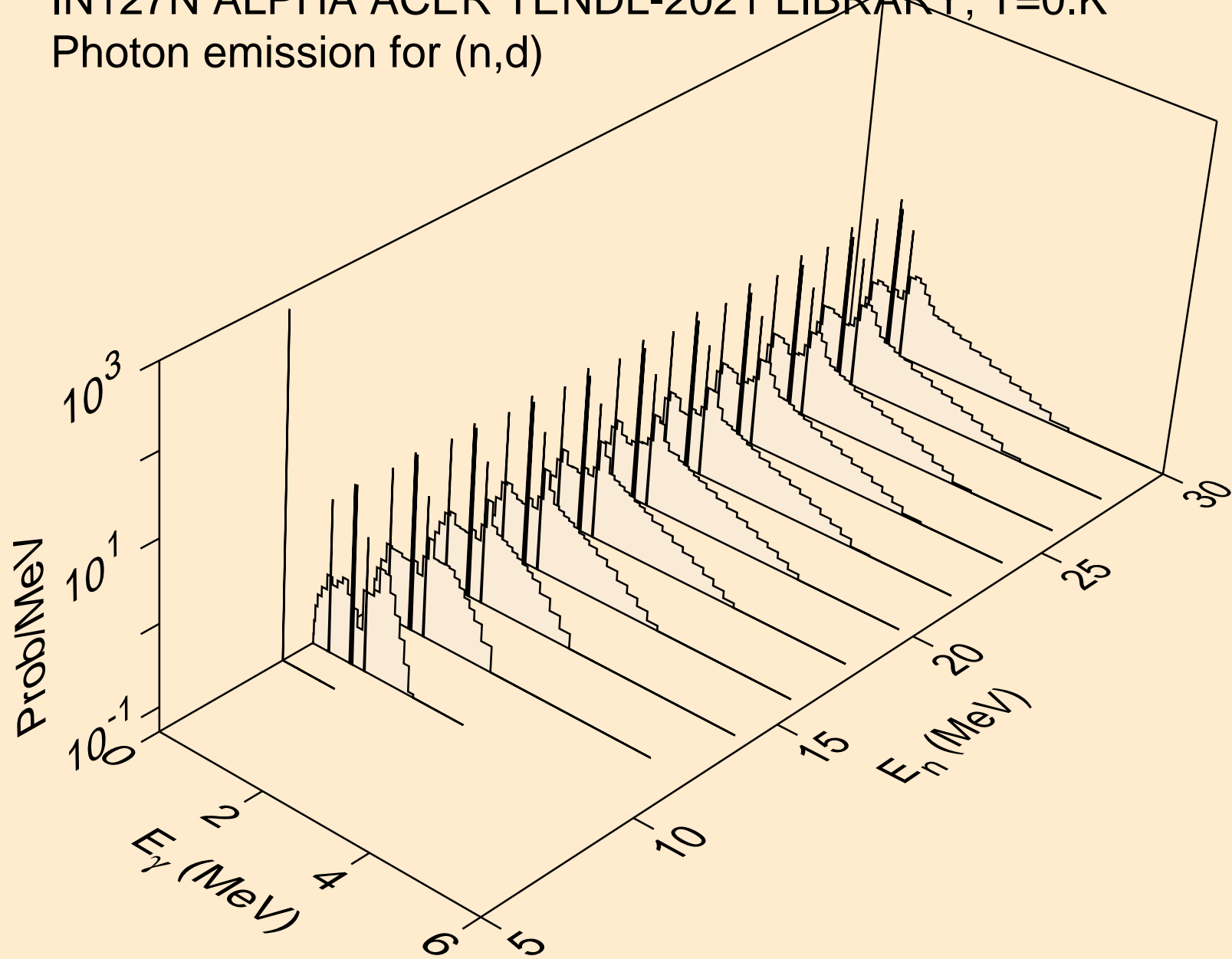
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



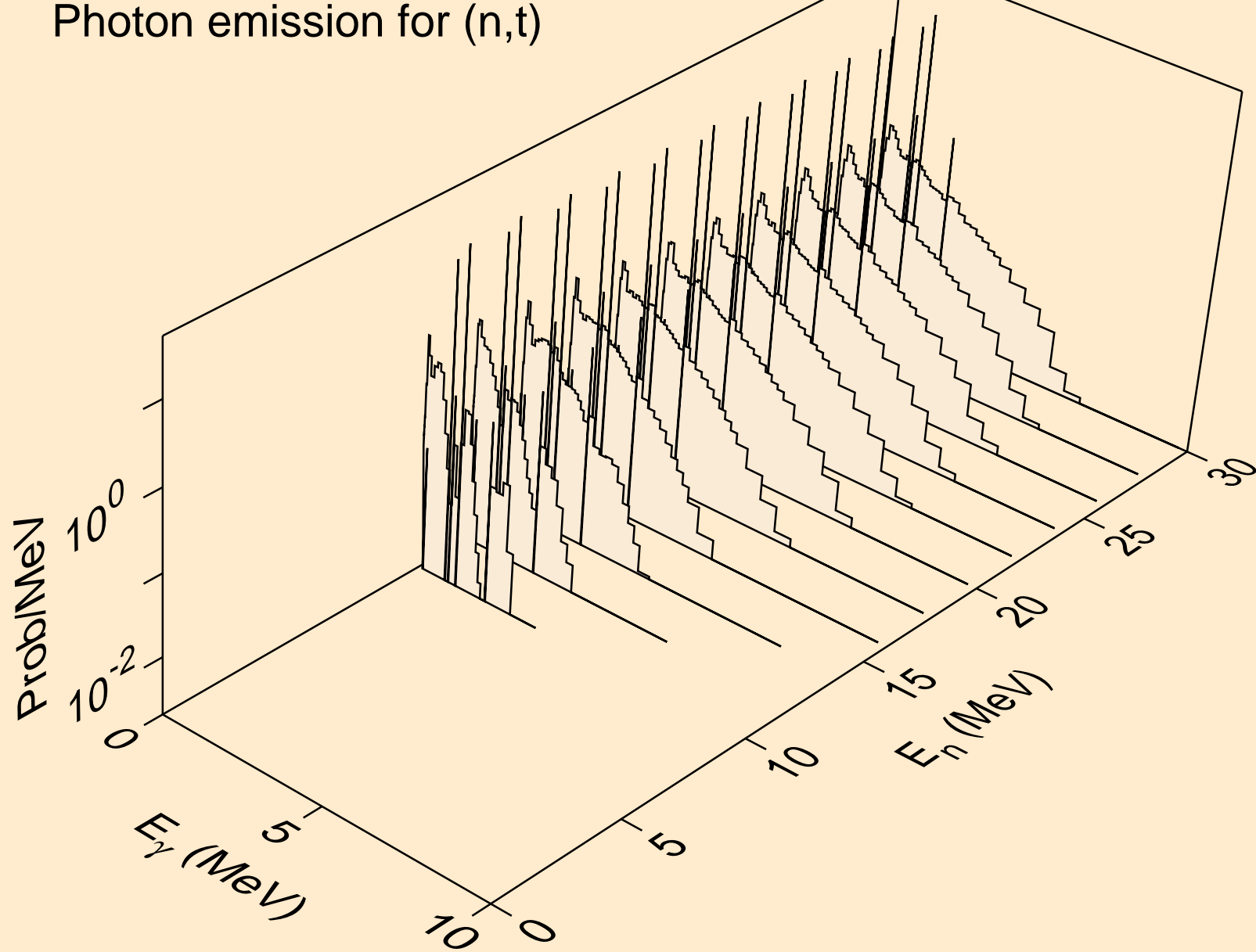
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

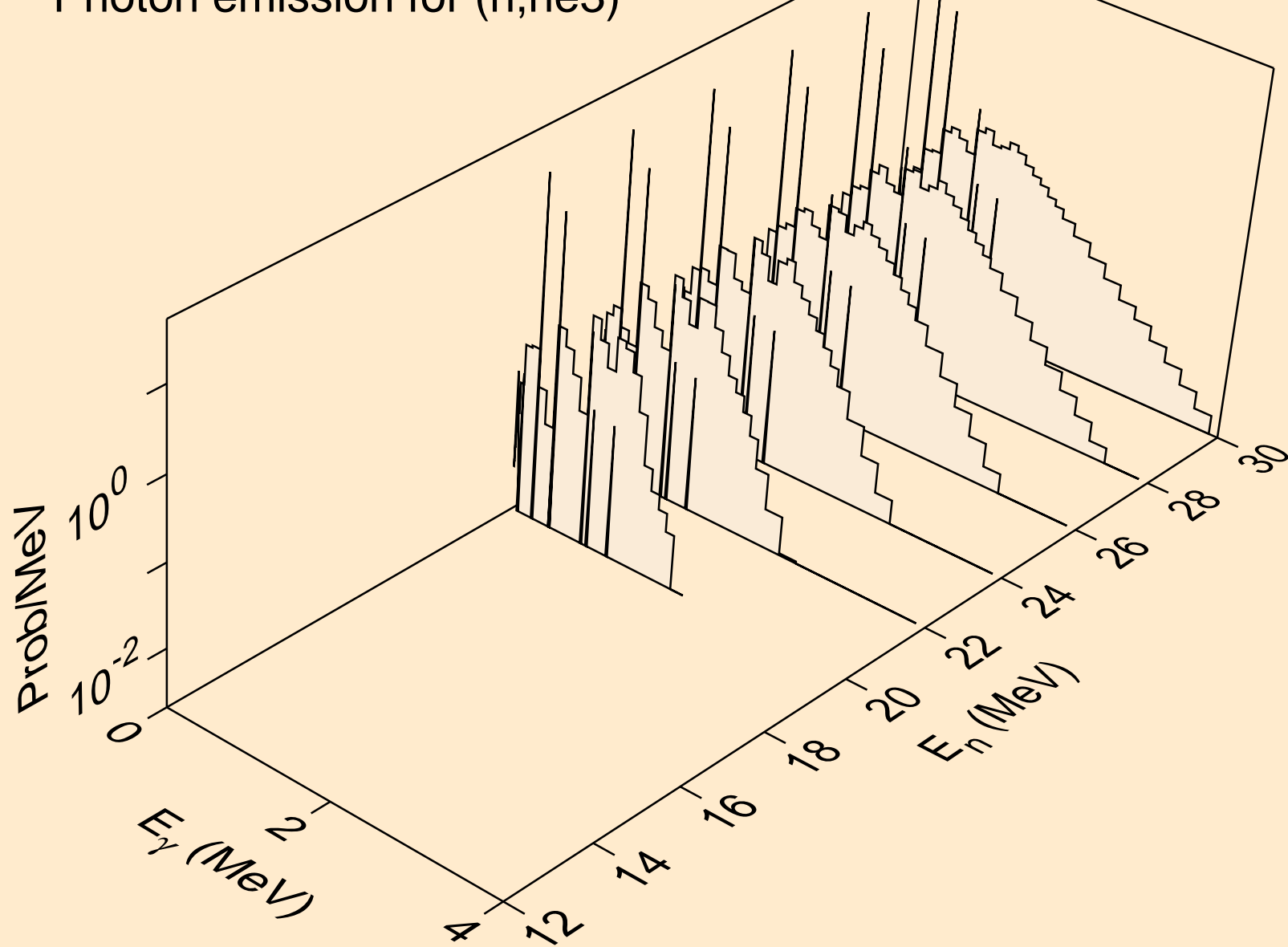


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

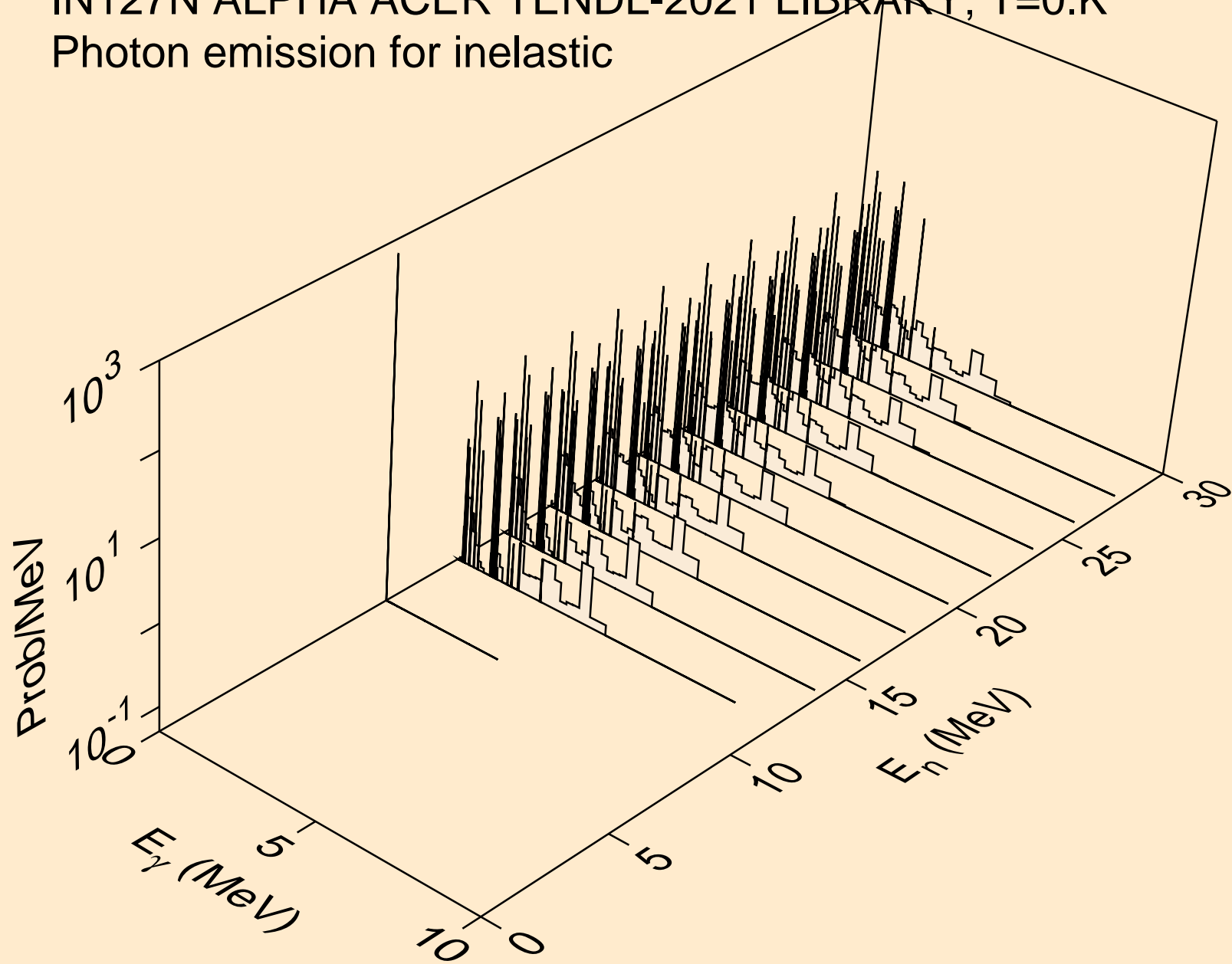




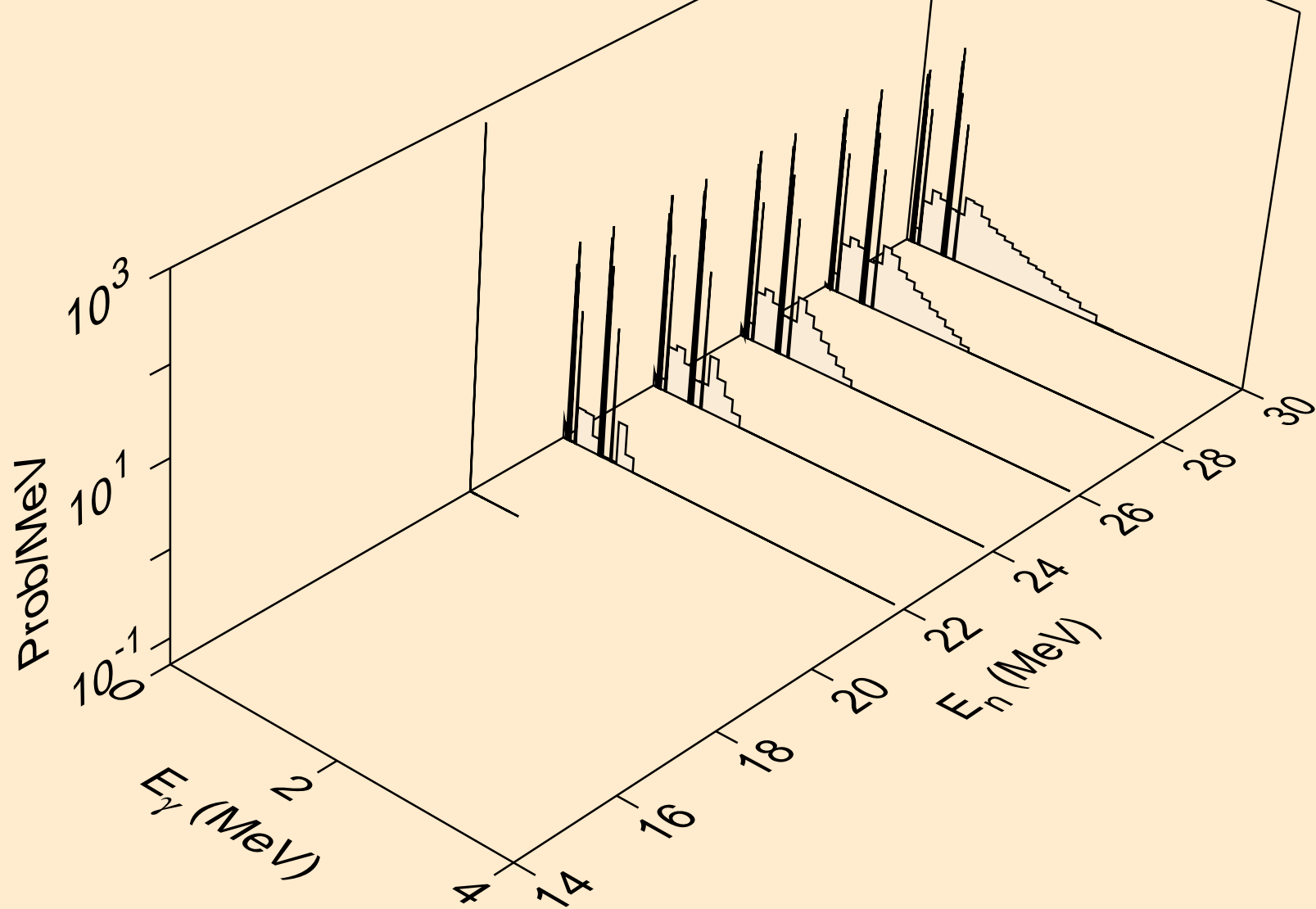
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



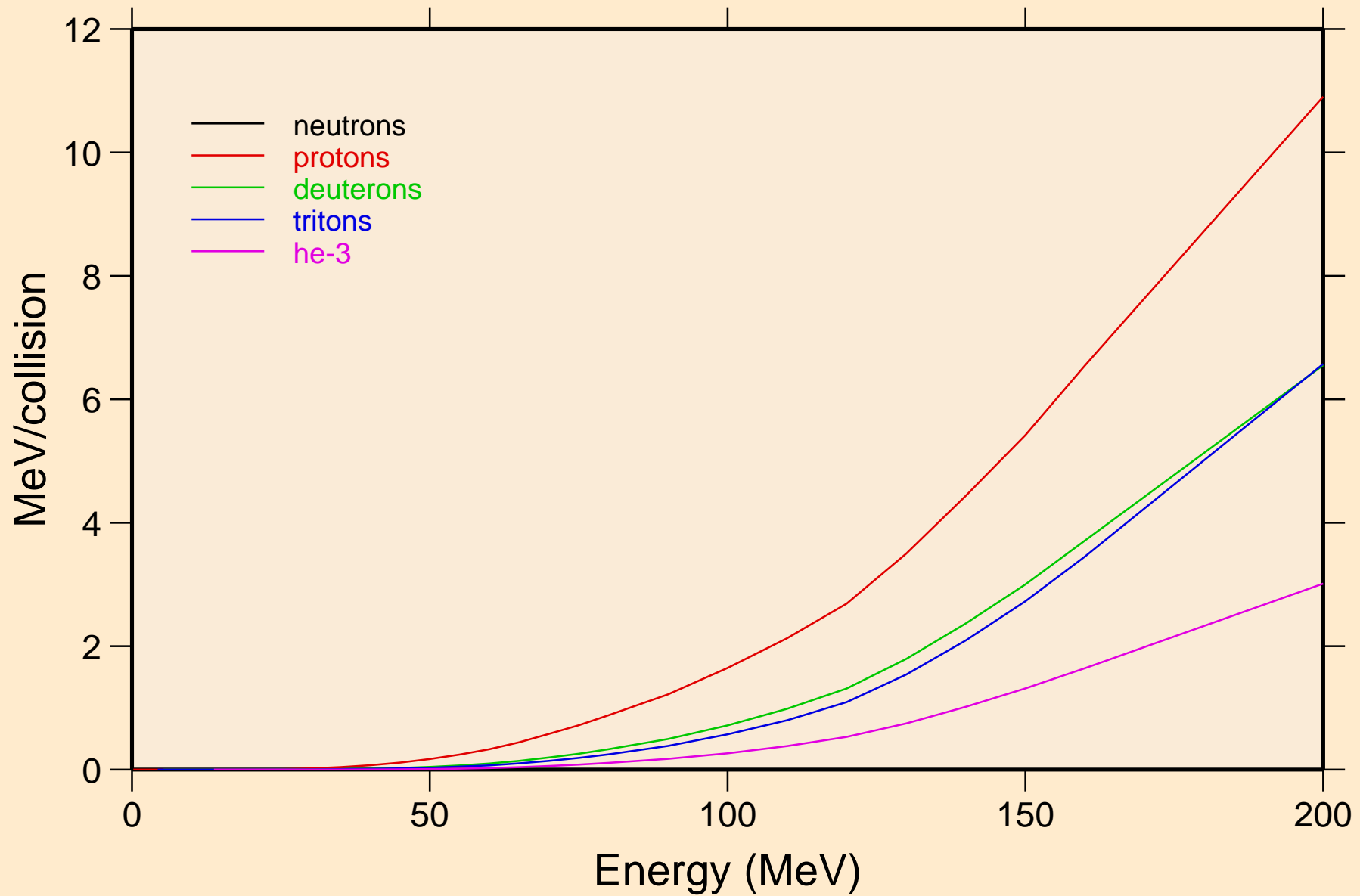
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



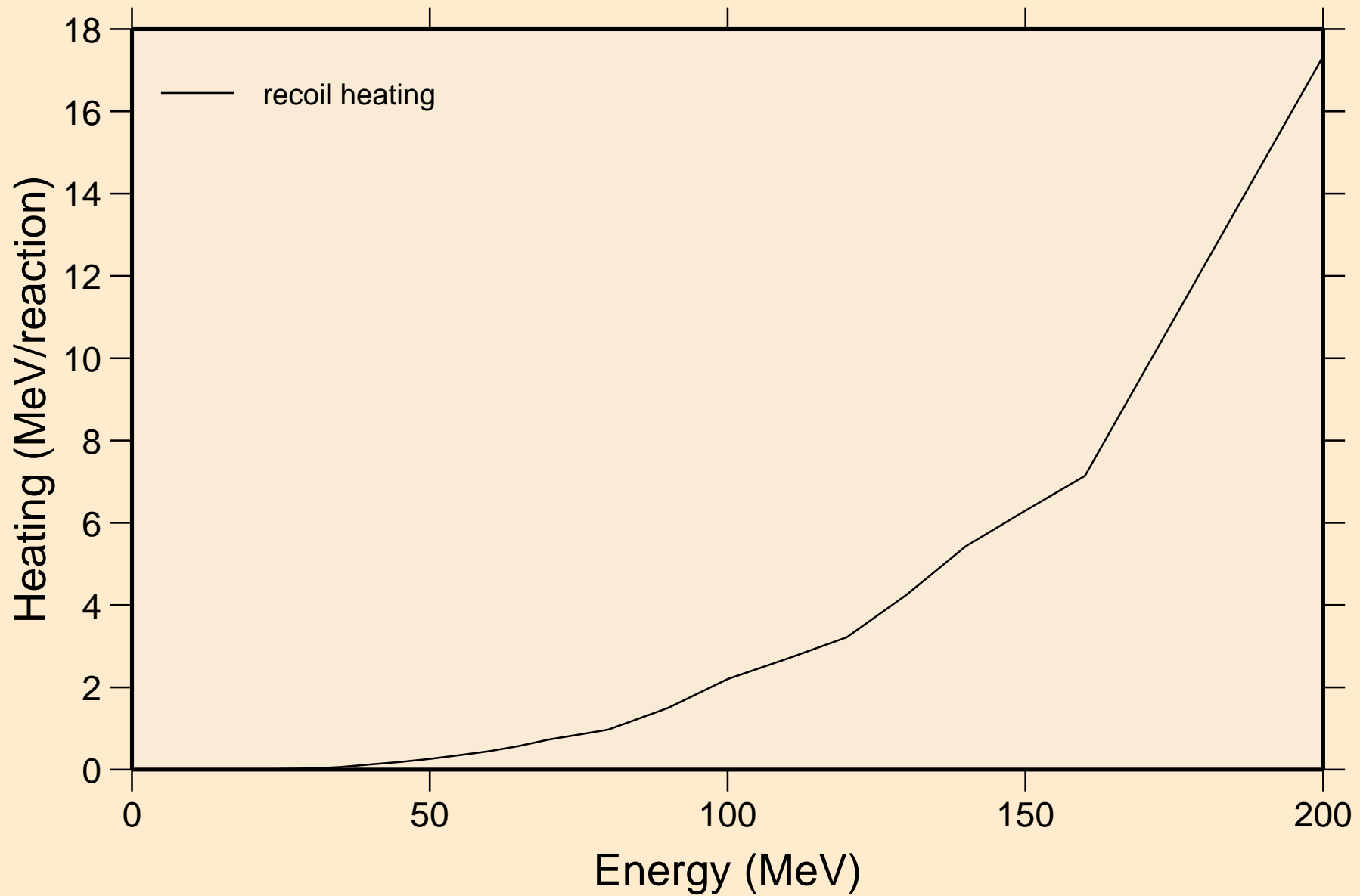
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



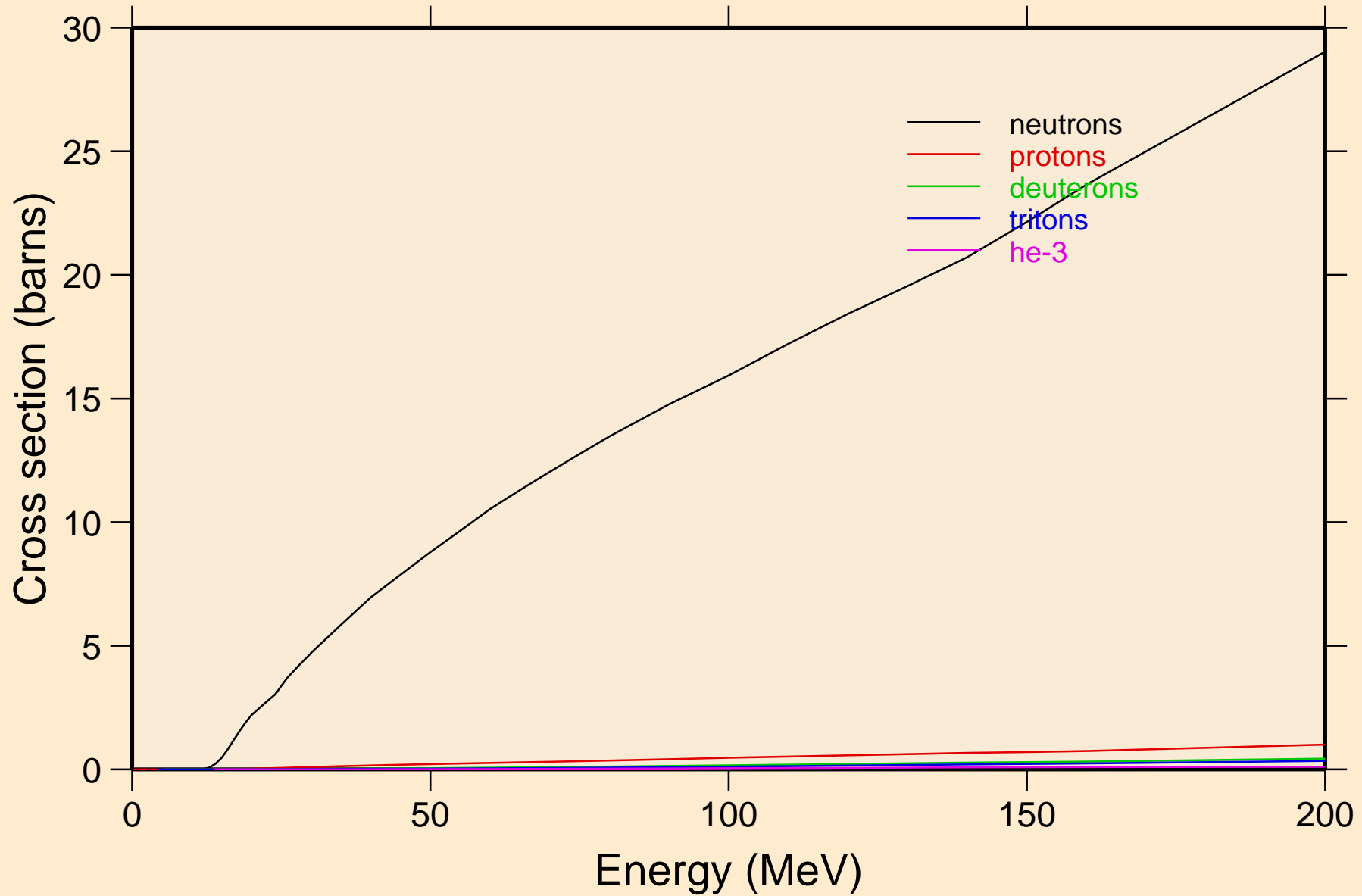
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



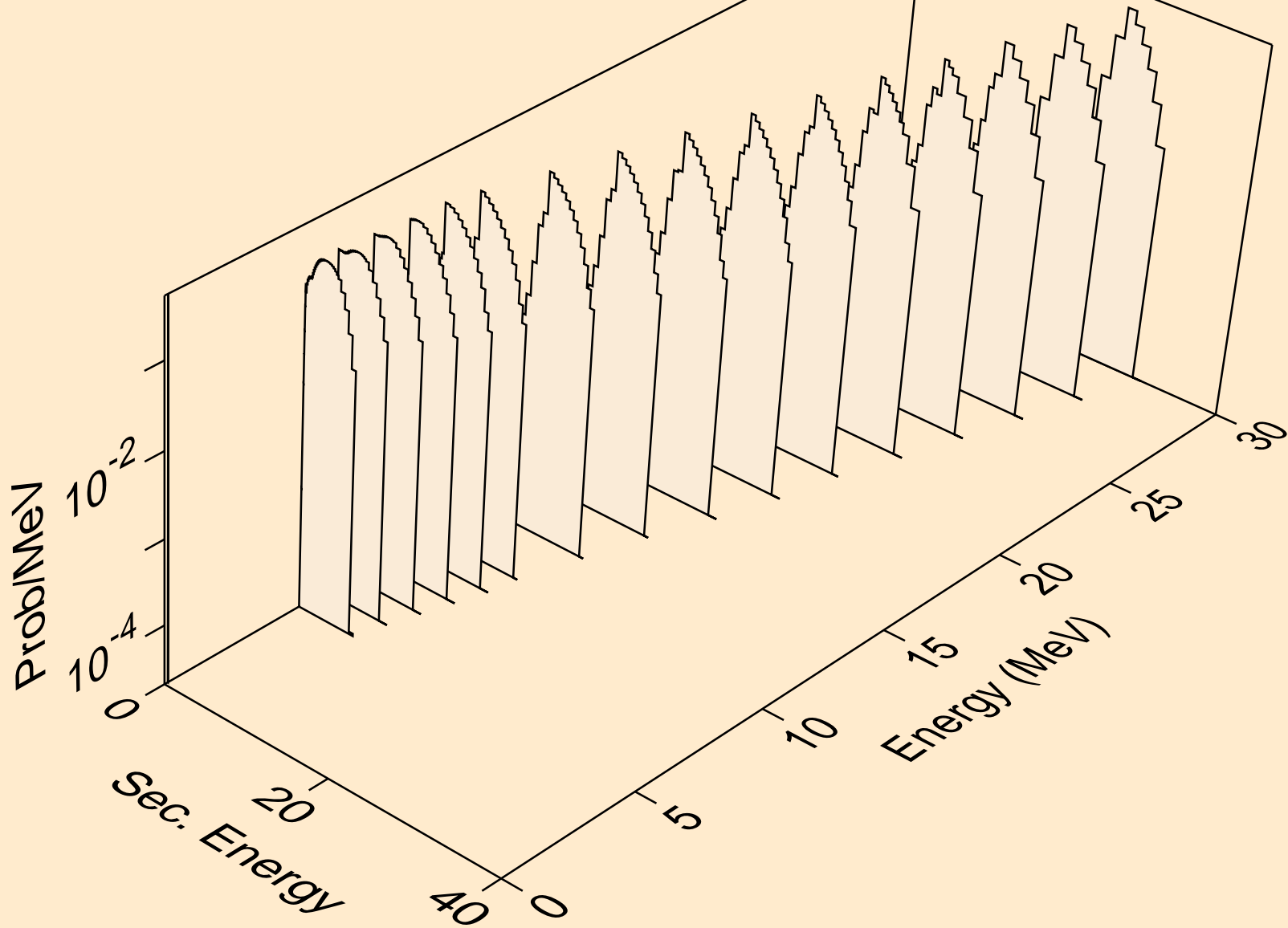
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



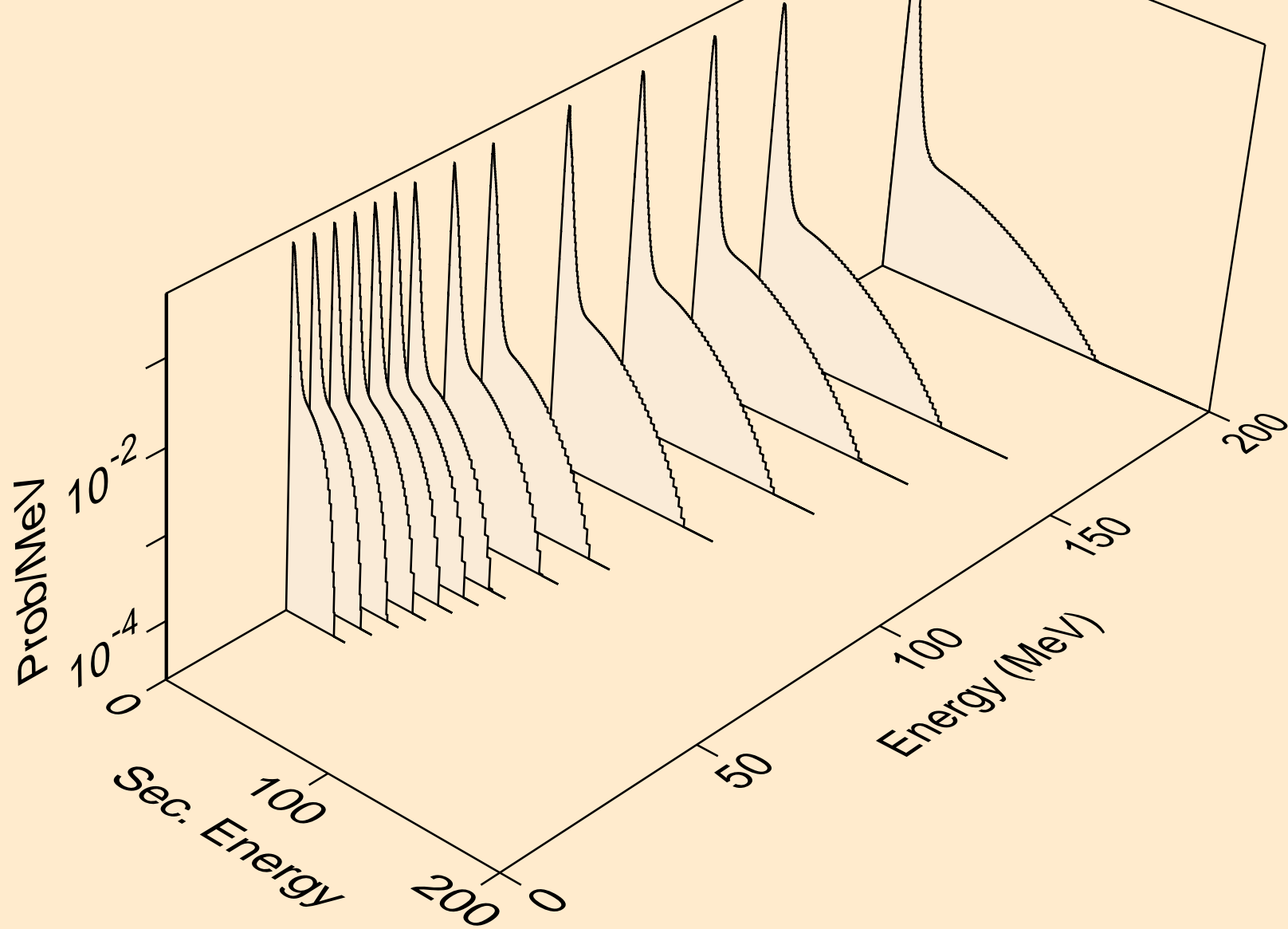
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)

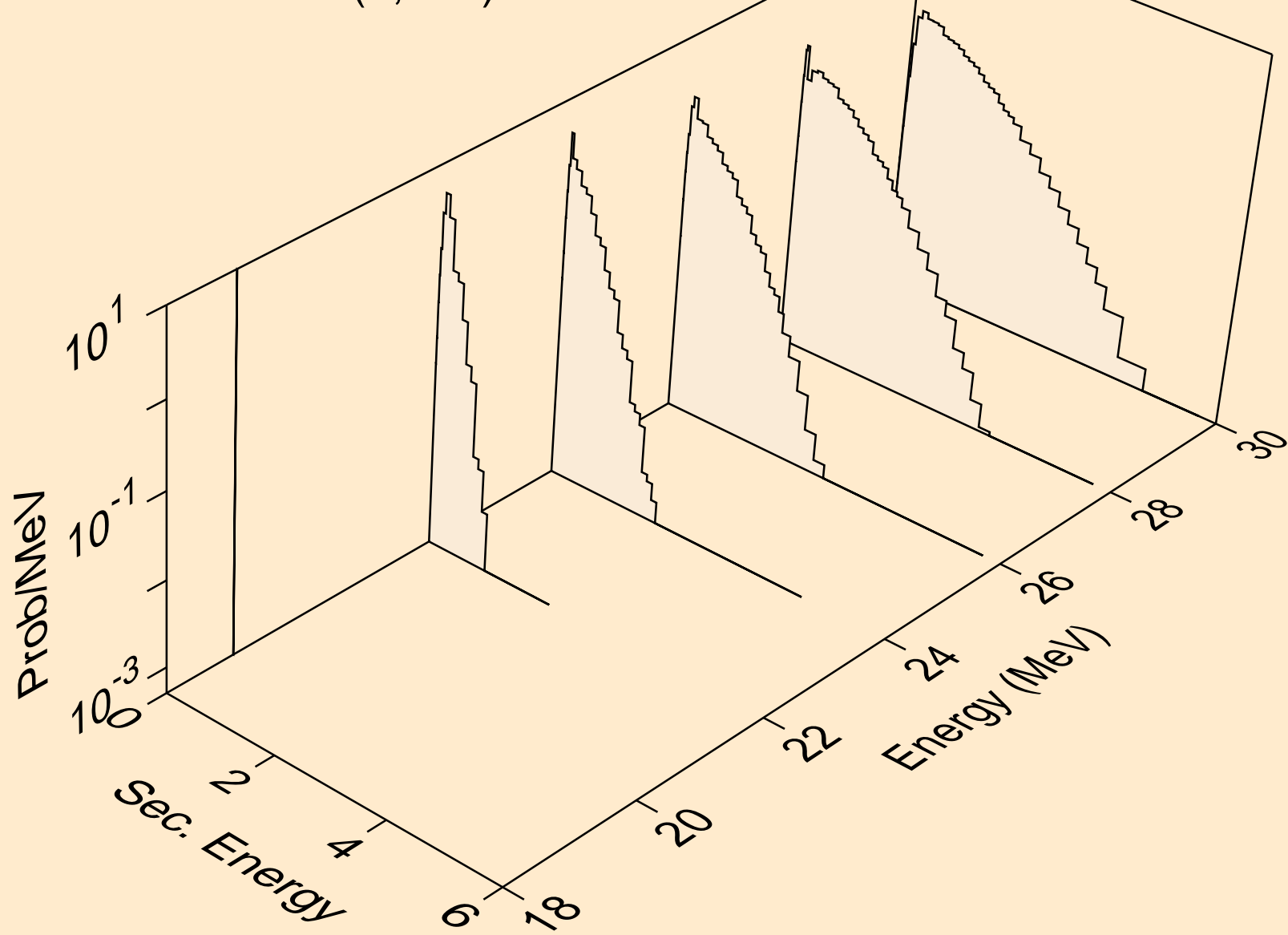


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)

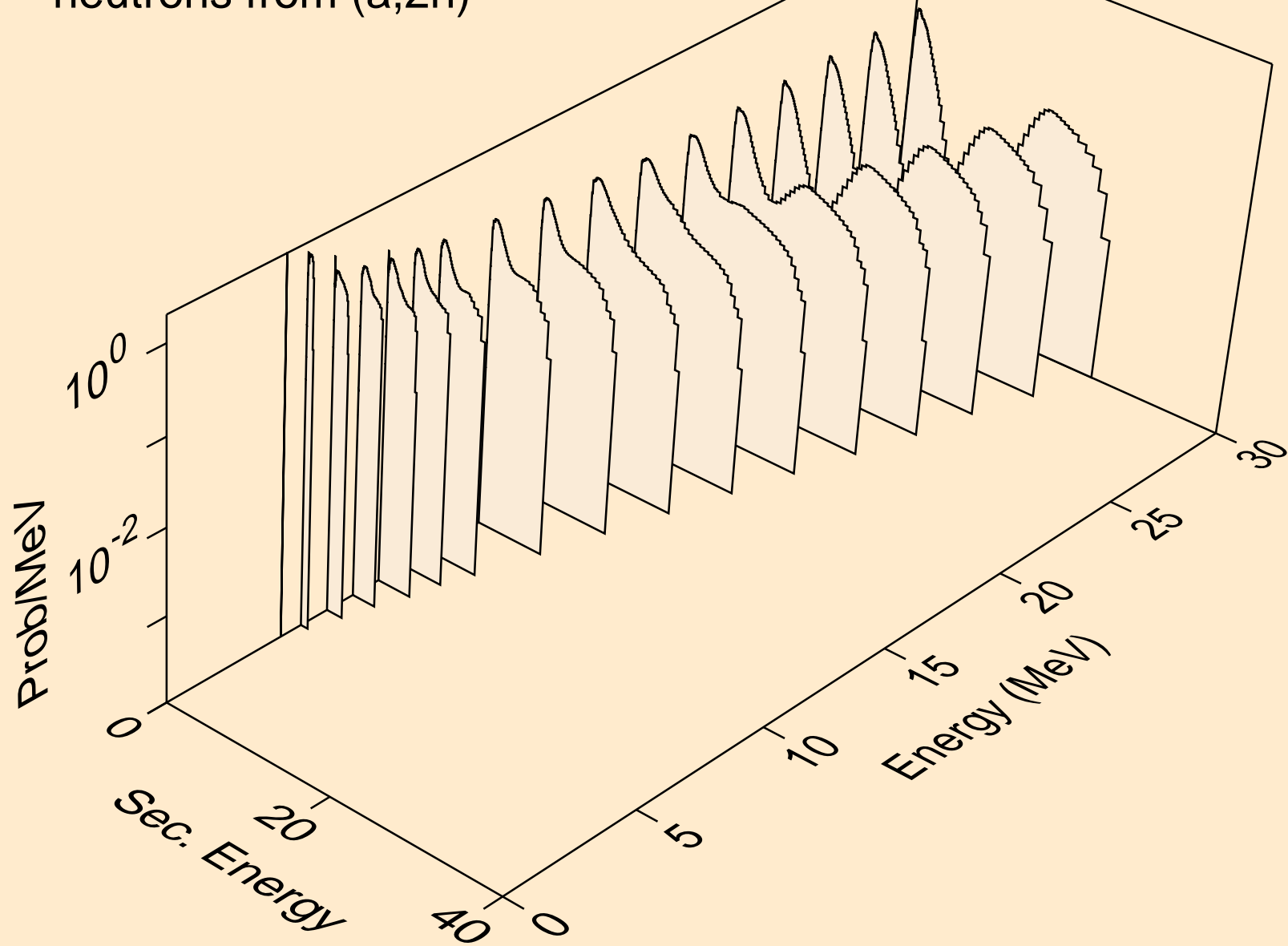




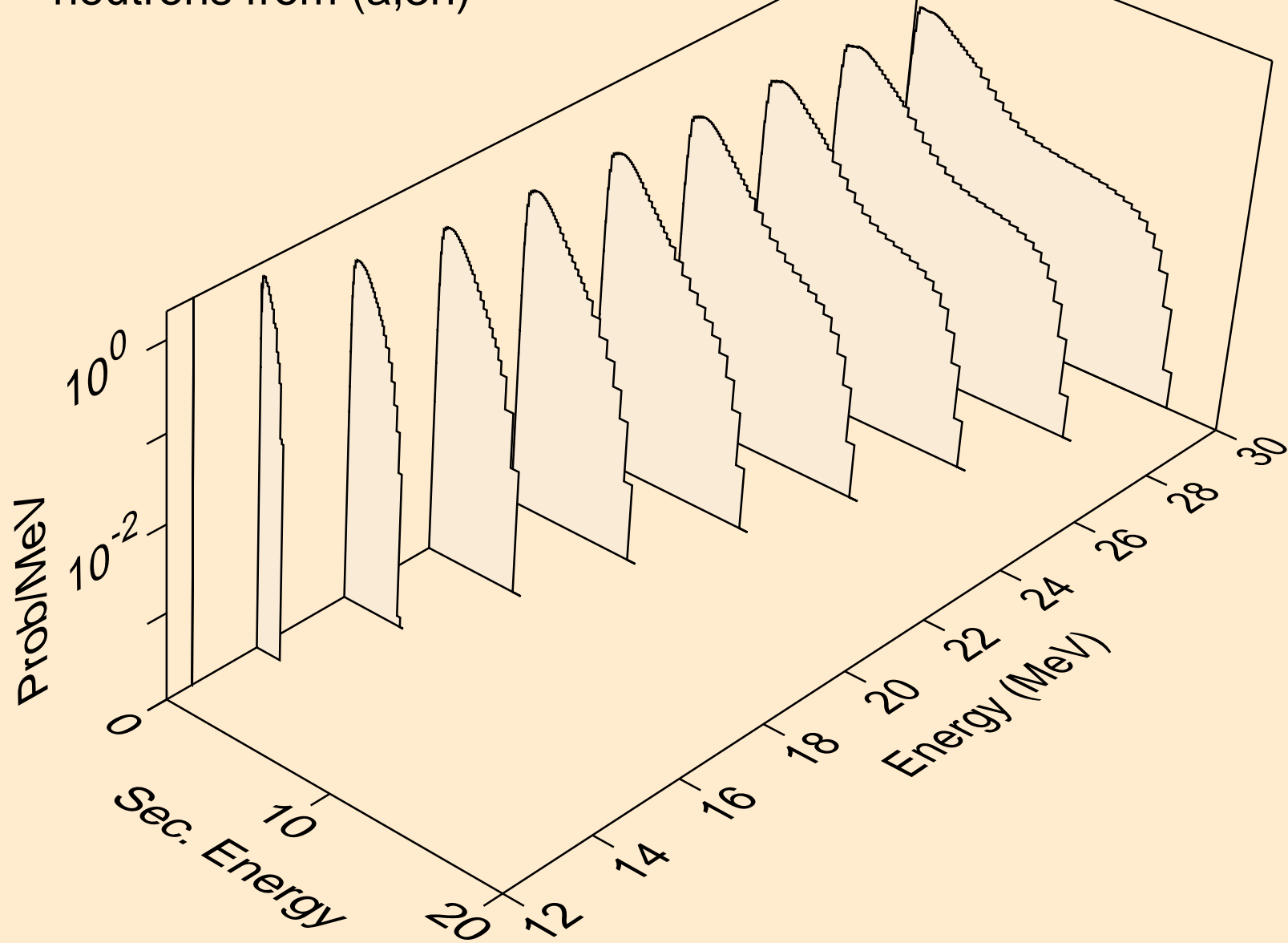
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2nd)



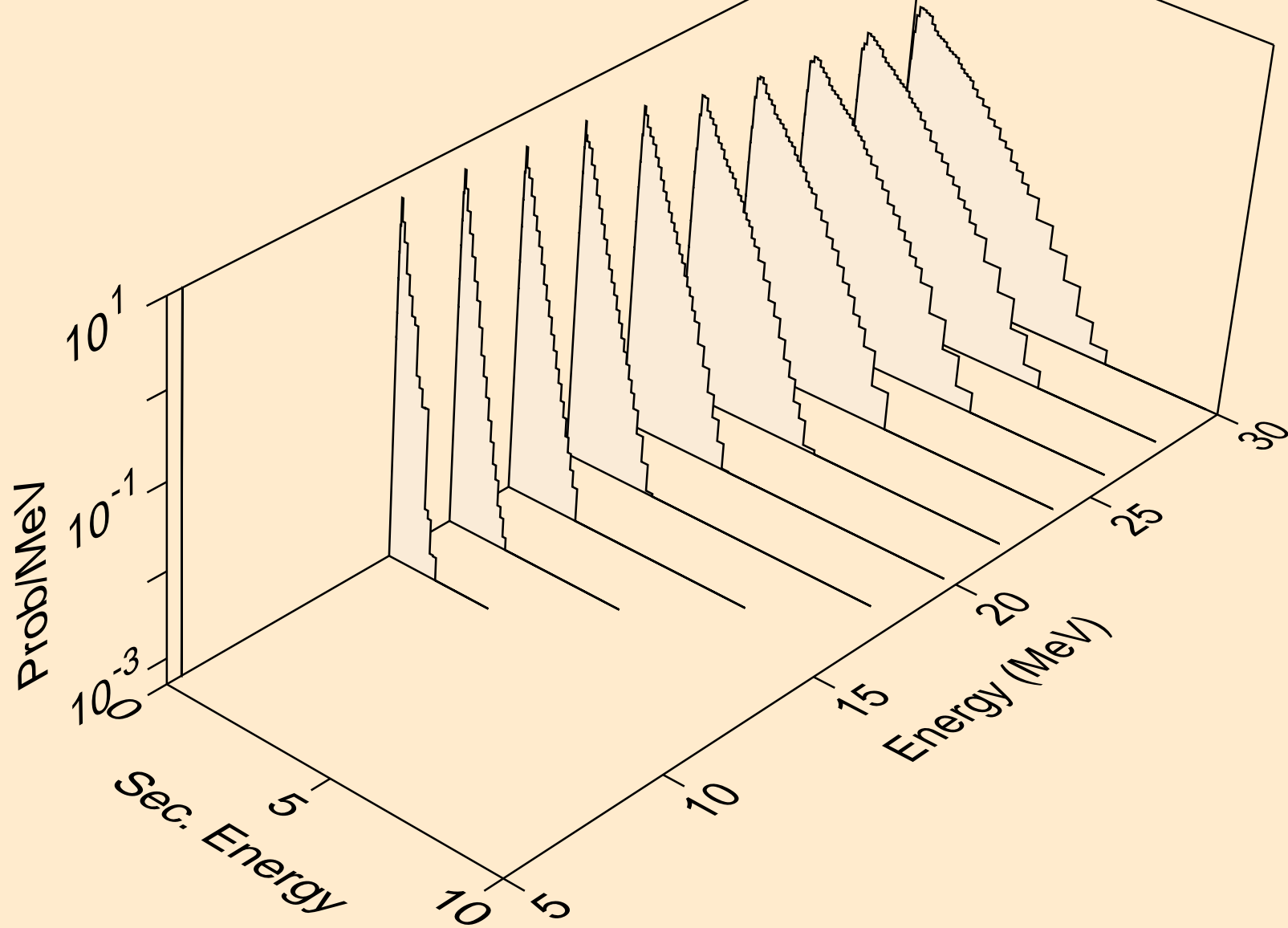
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



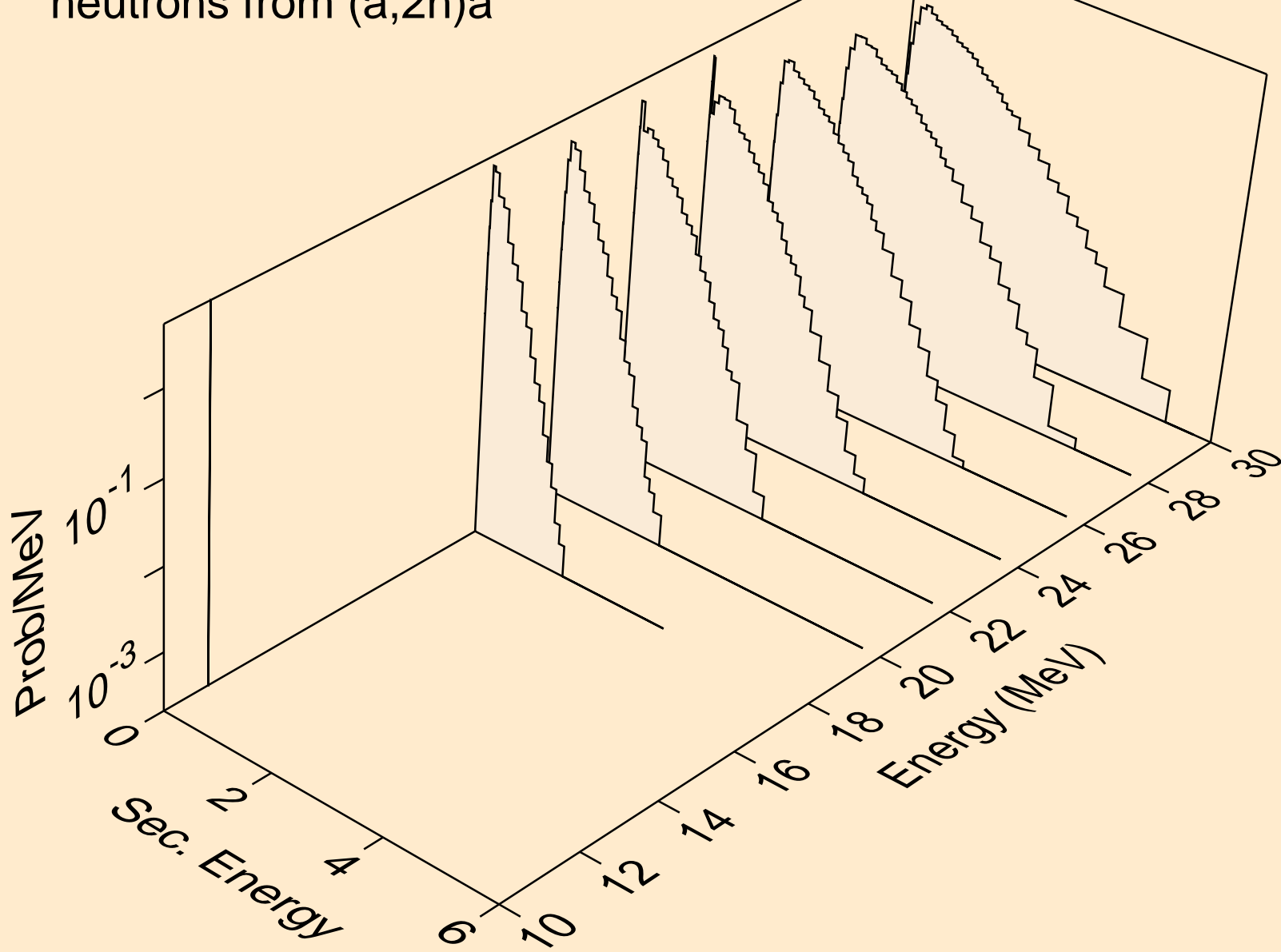
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



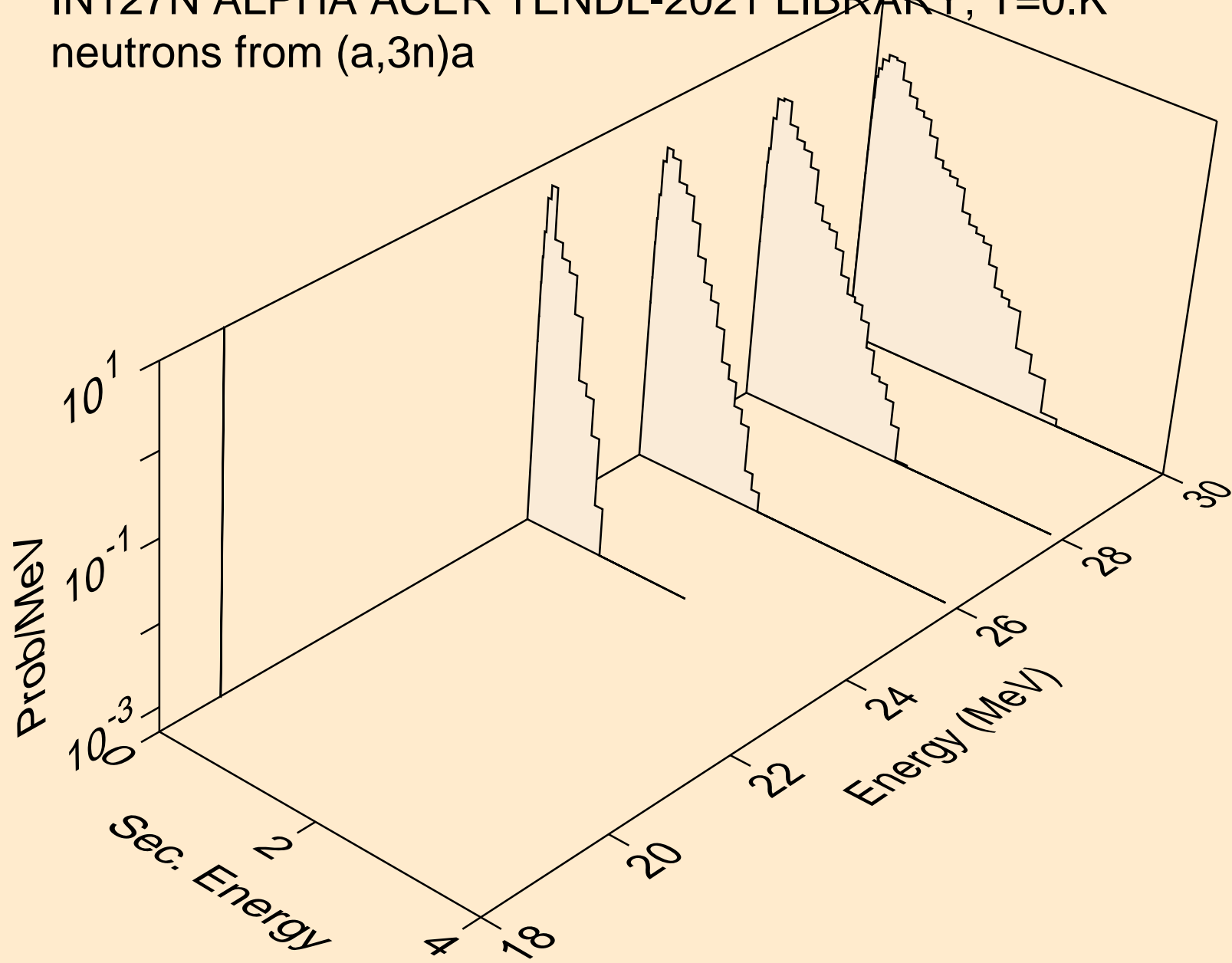
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



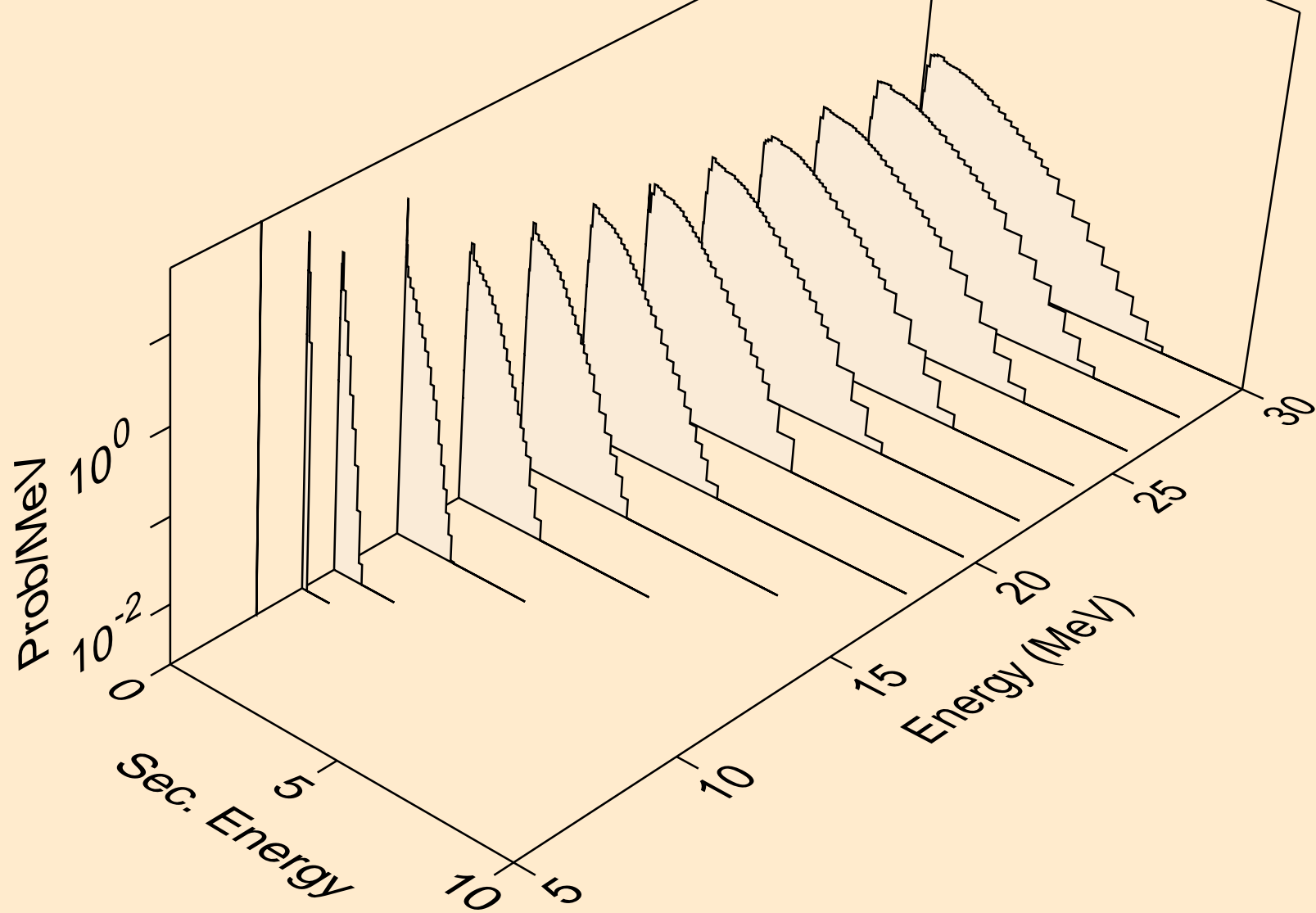
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



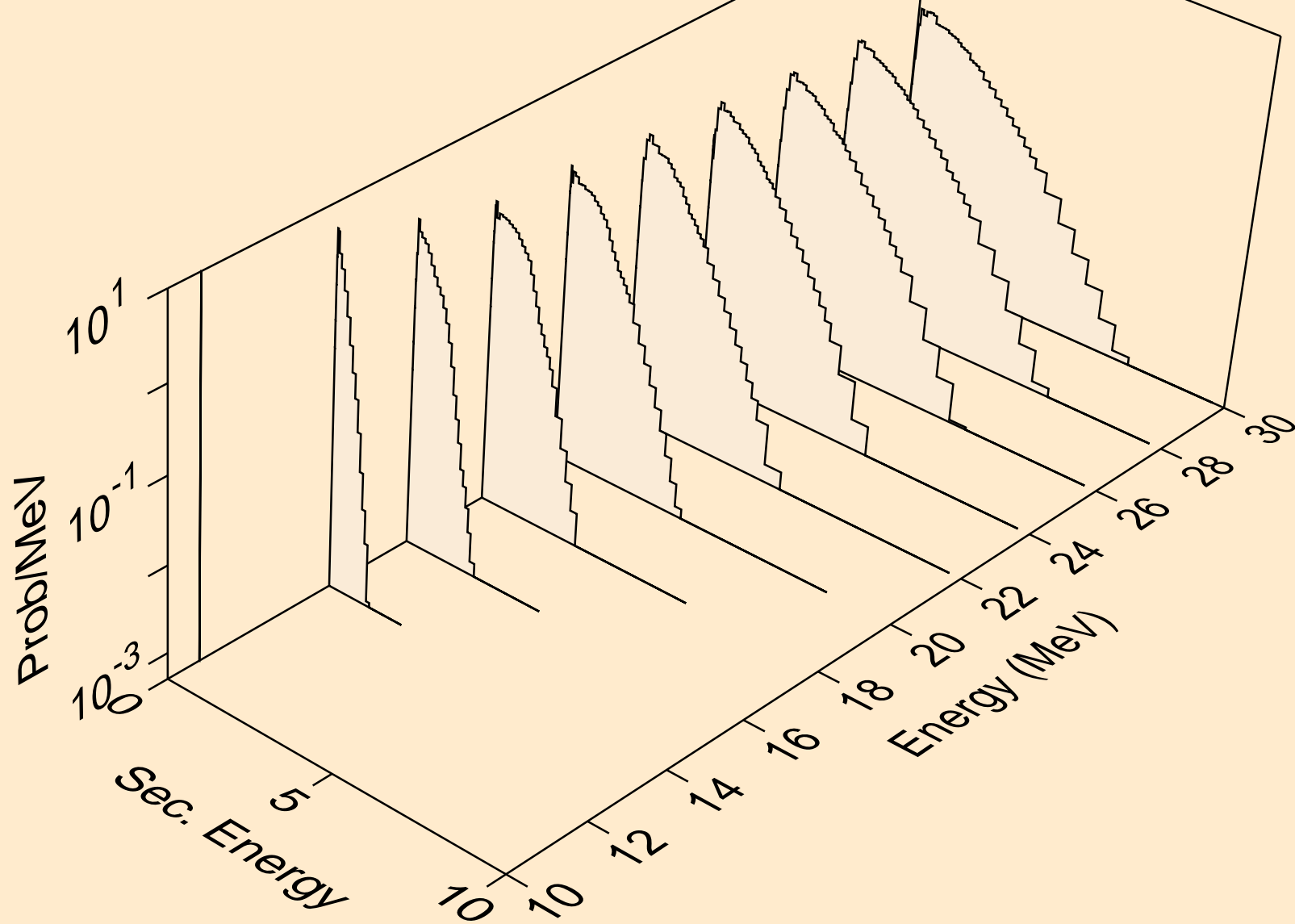
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)a



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p

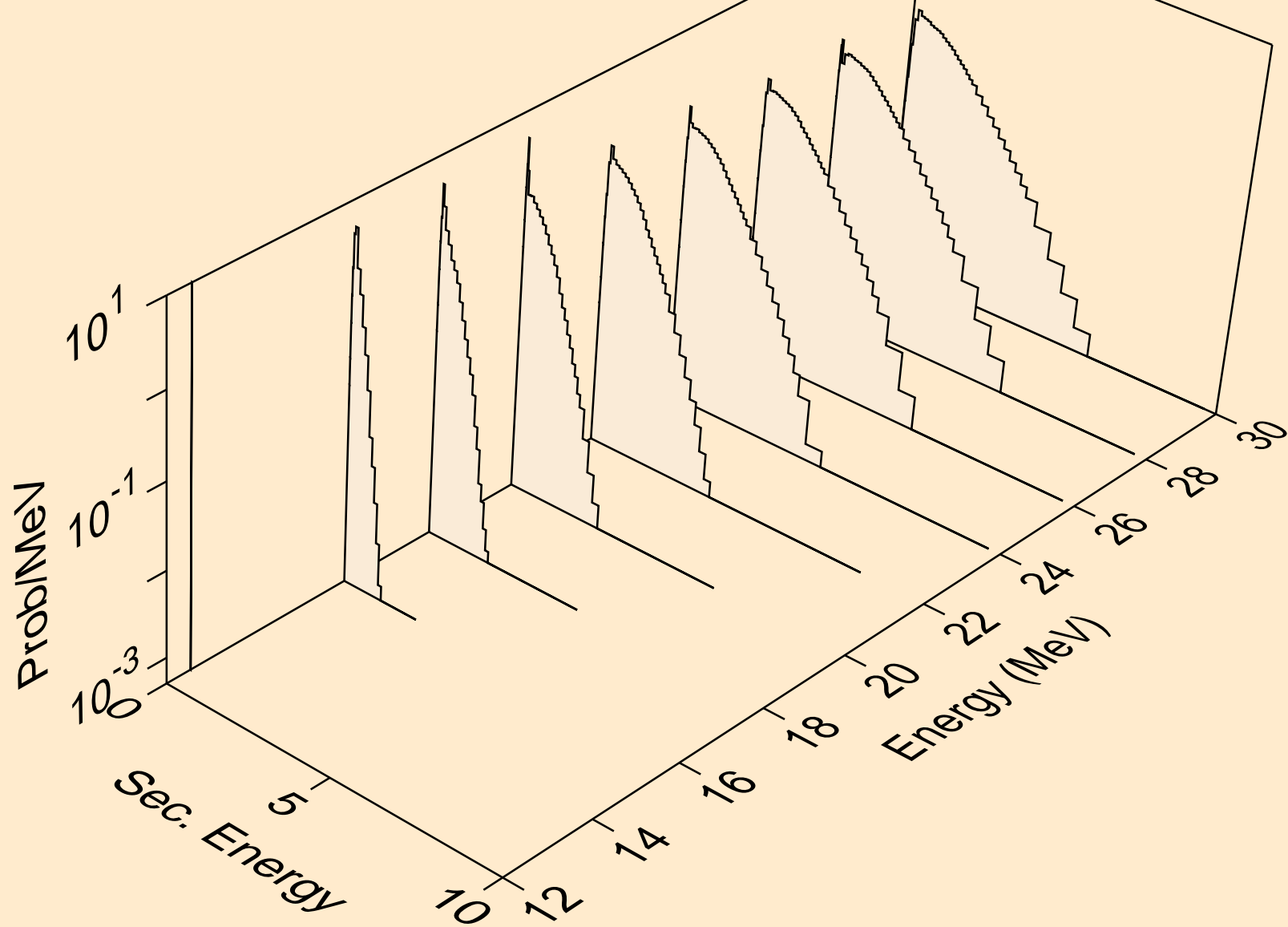


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d

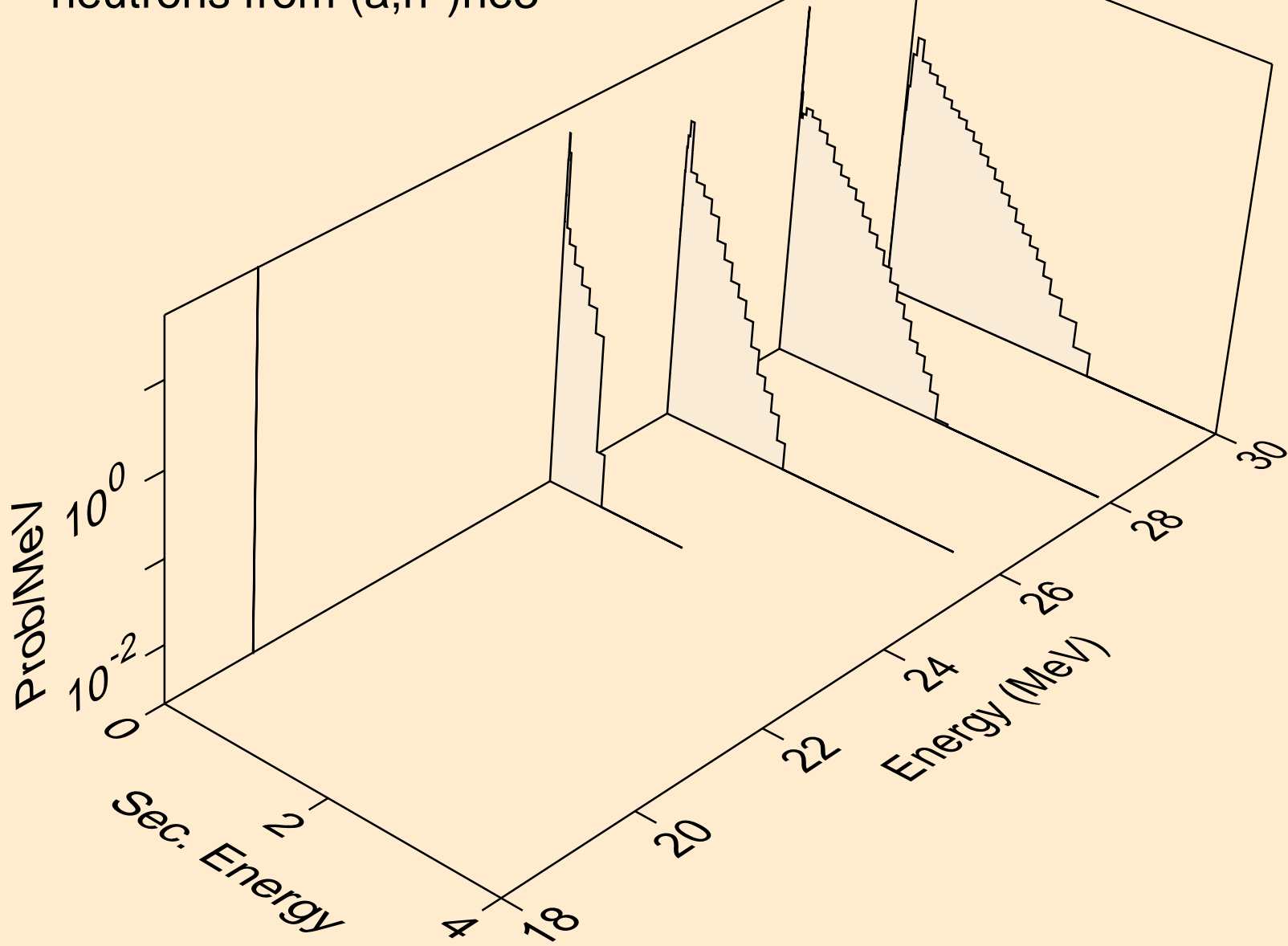




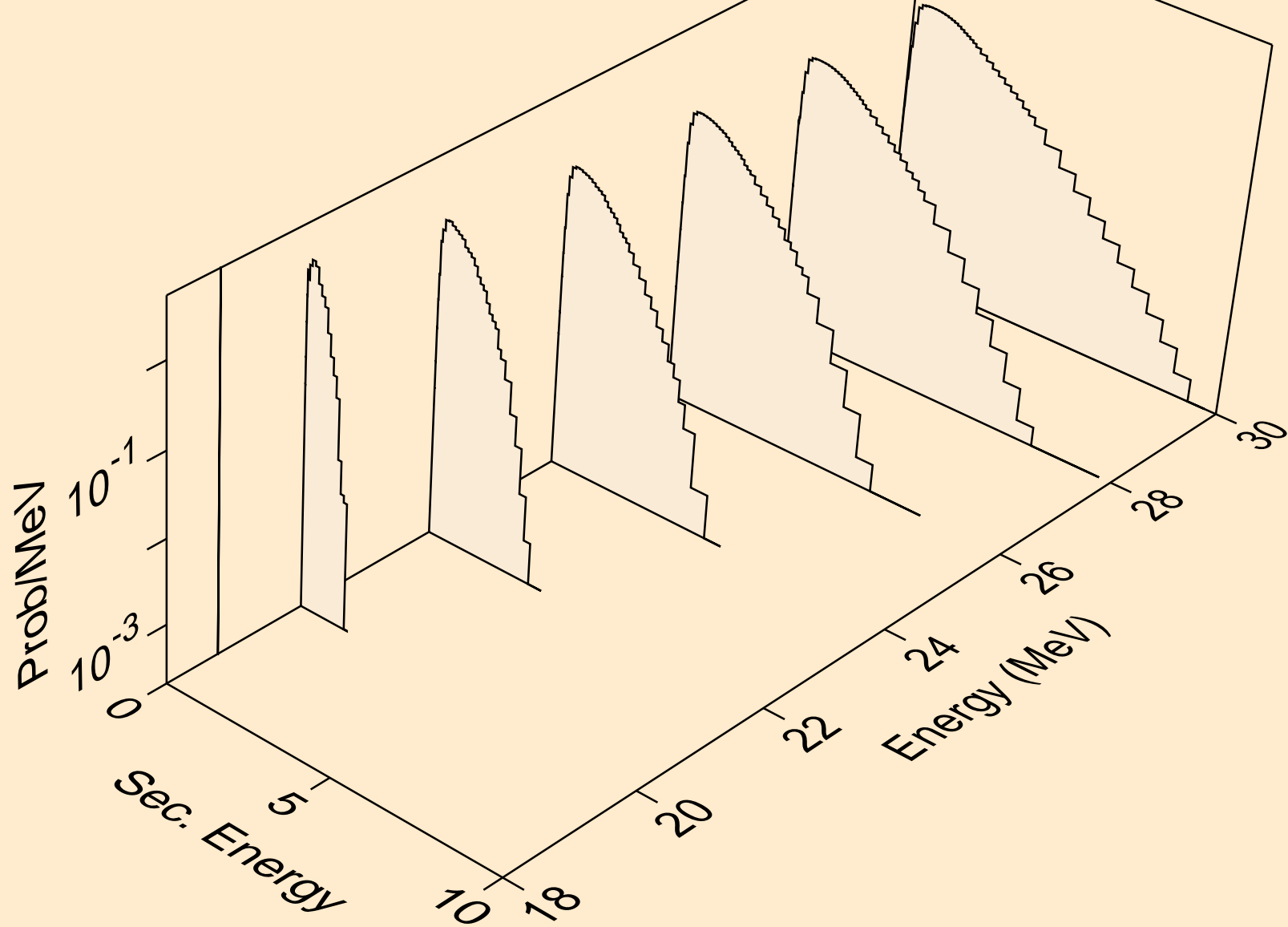
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



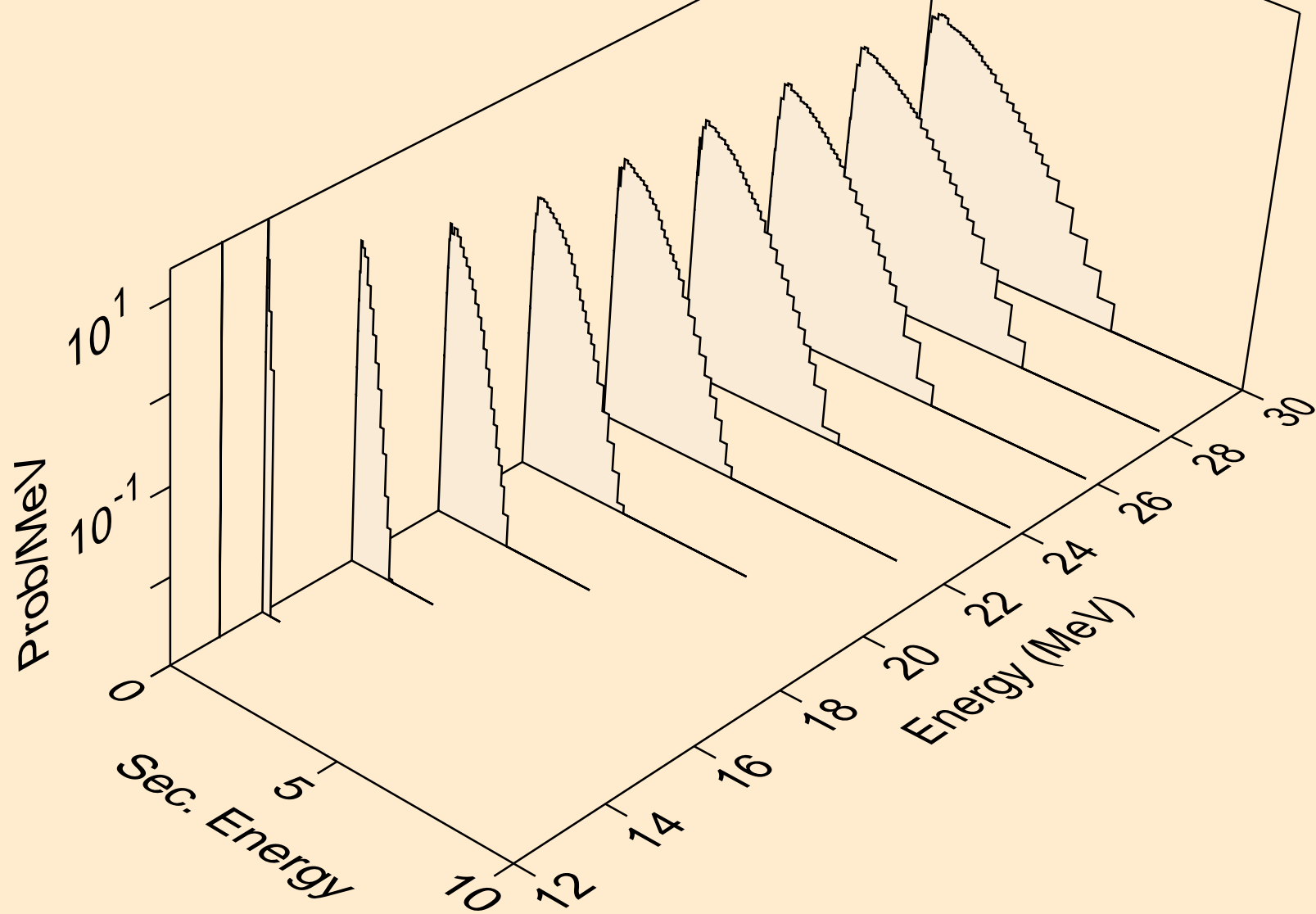
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



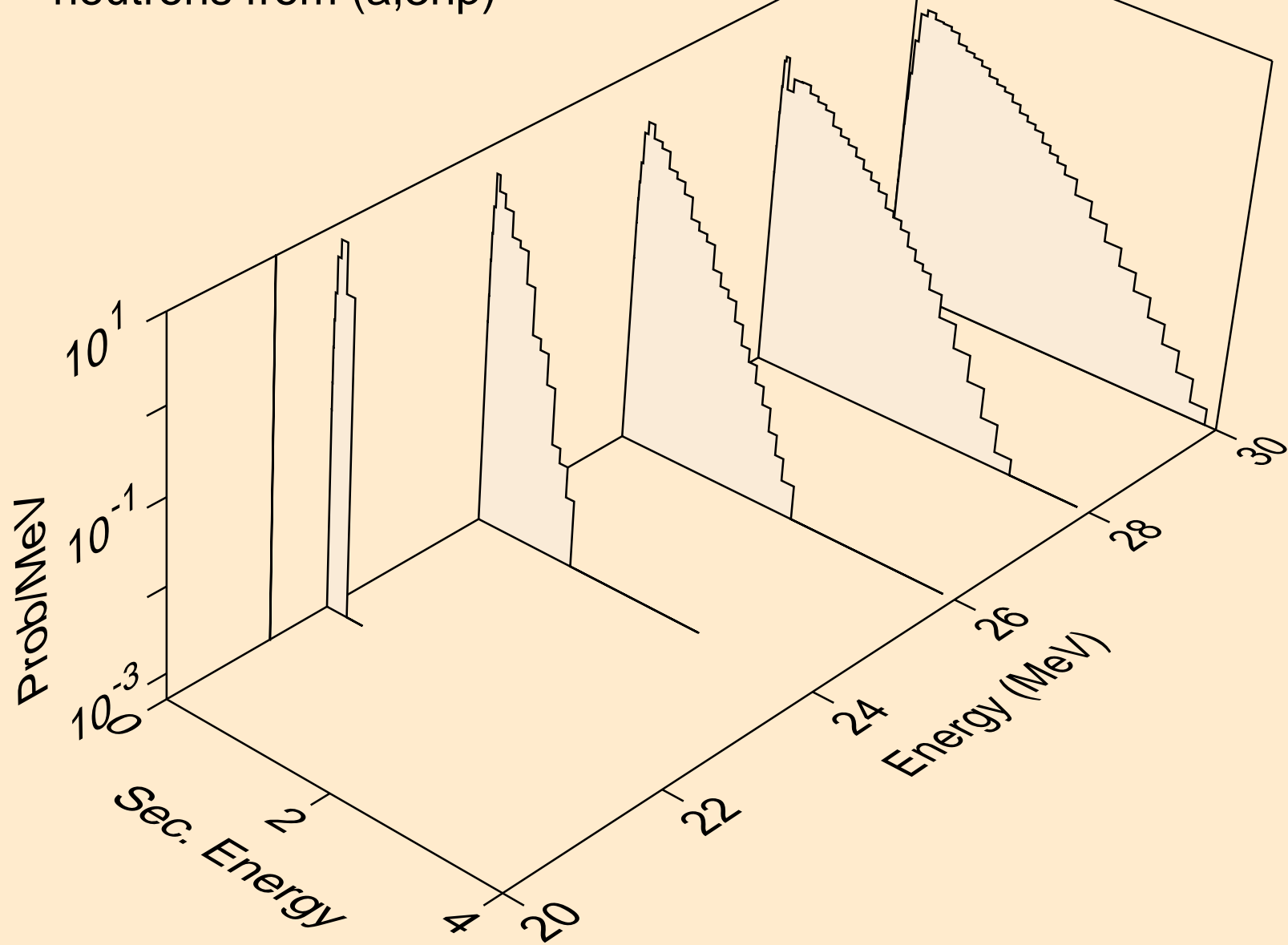
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)



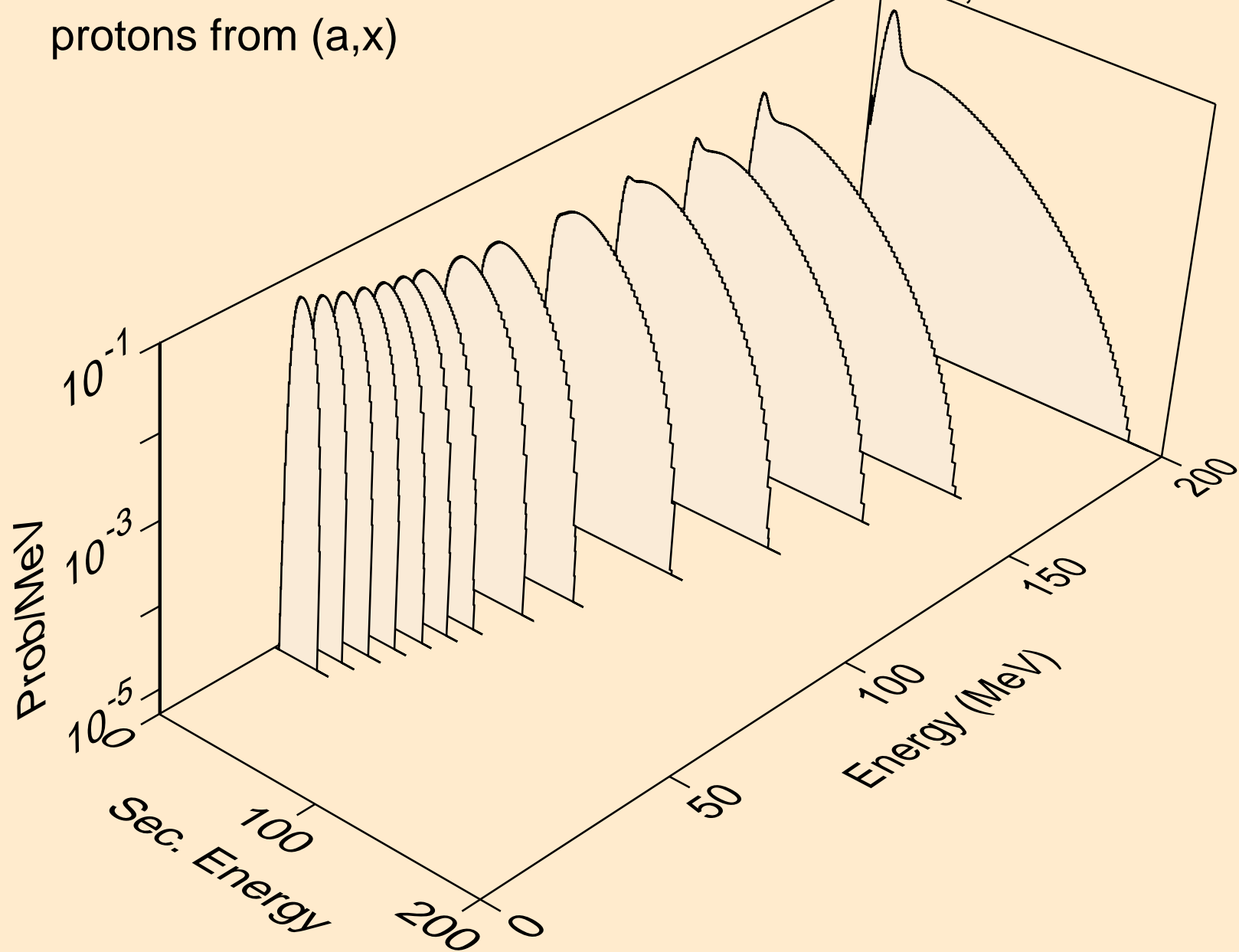
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



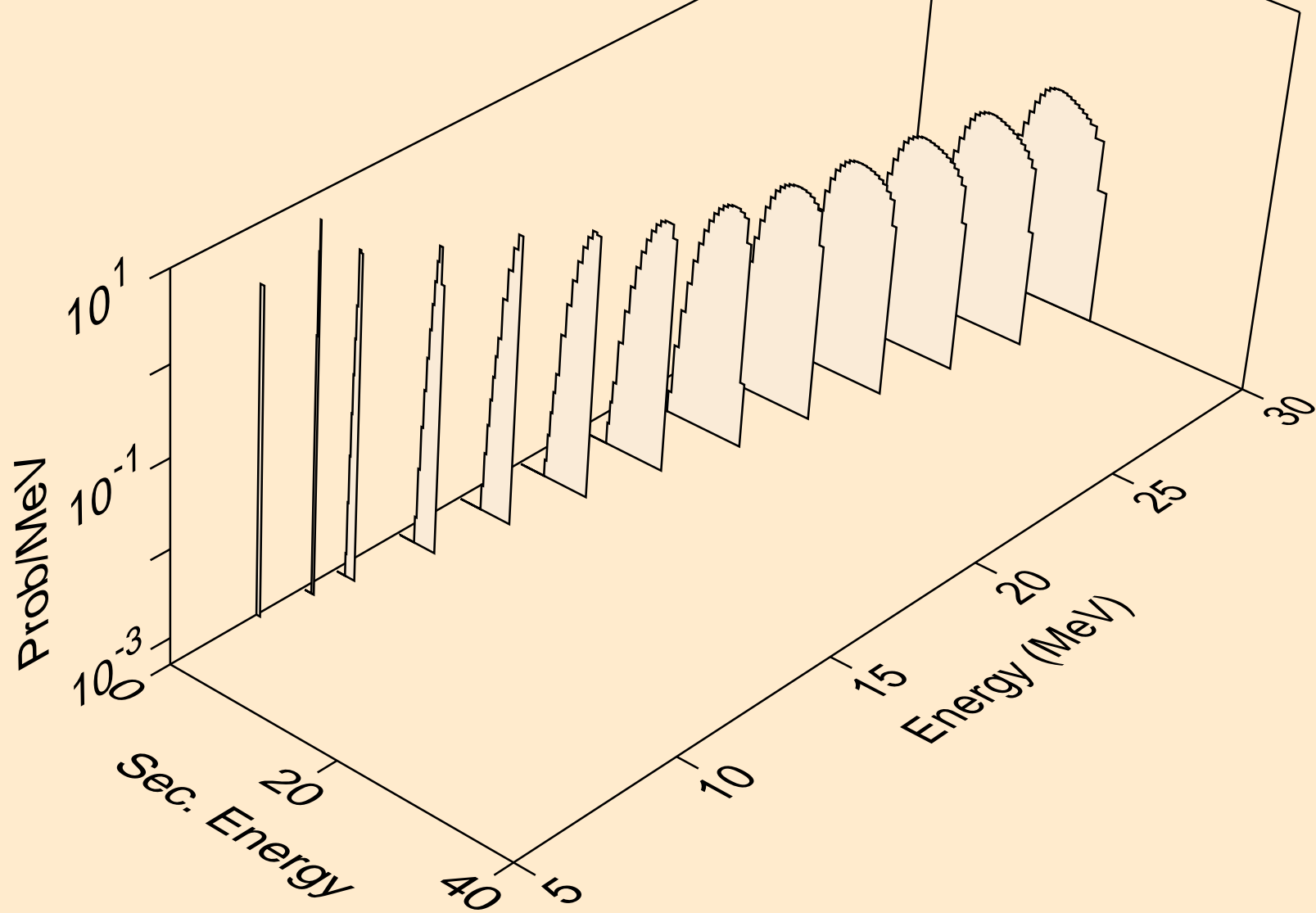
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3np)



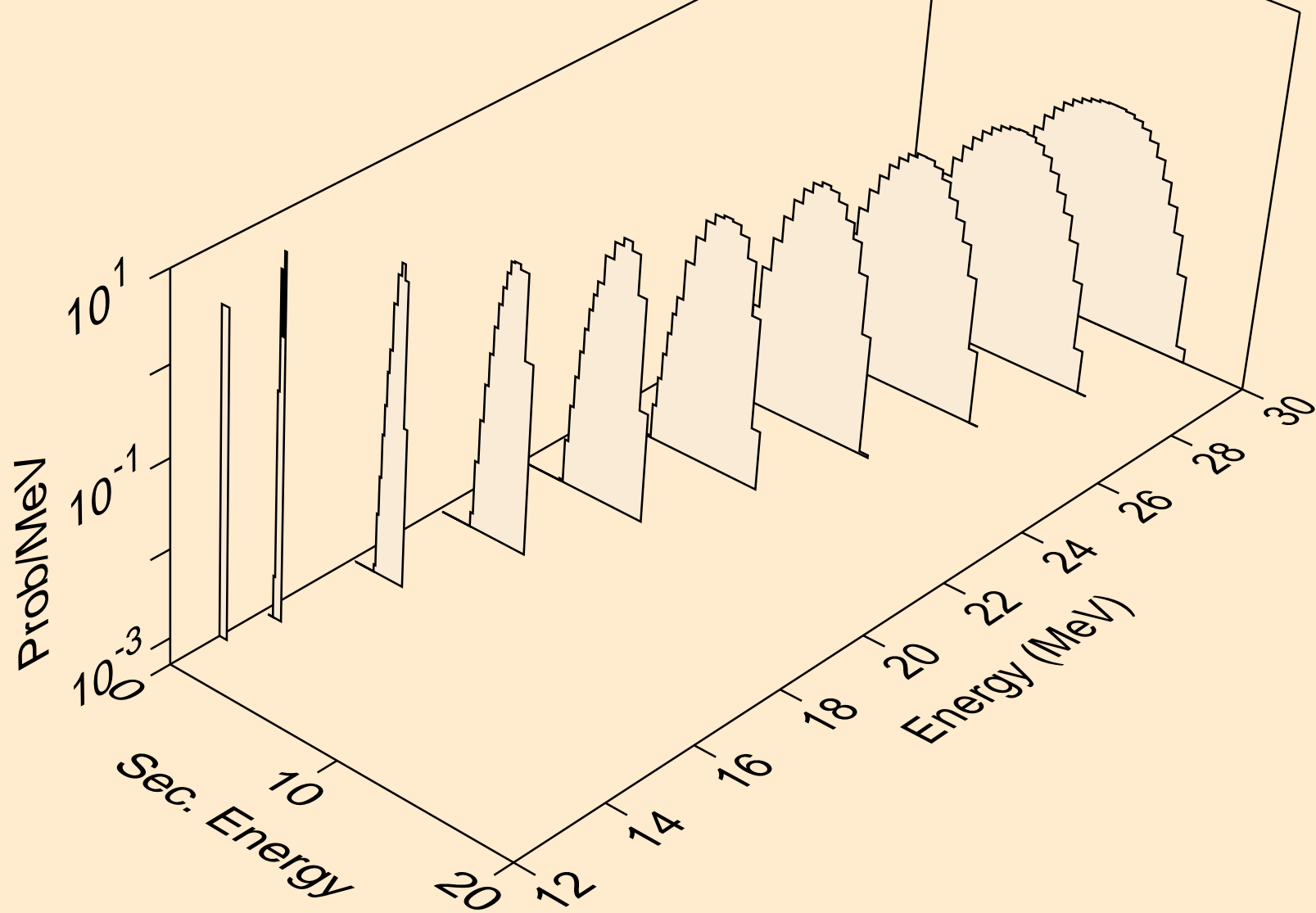
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p

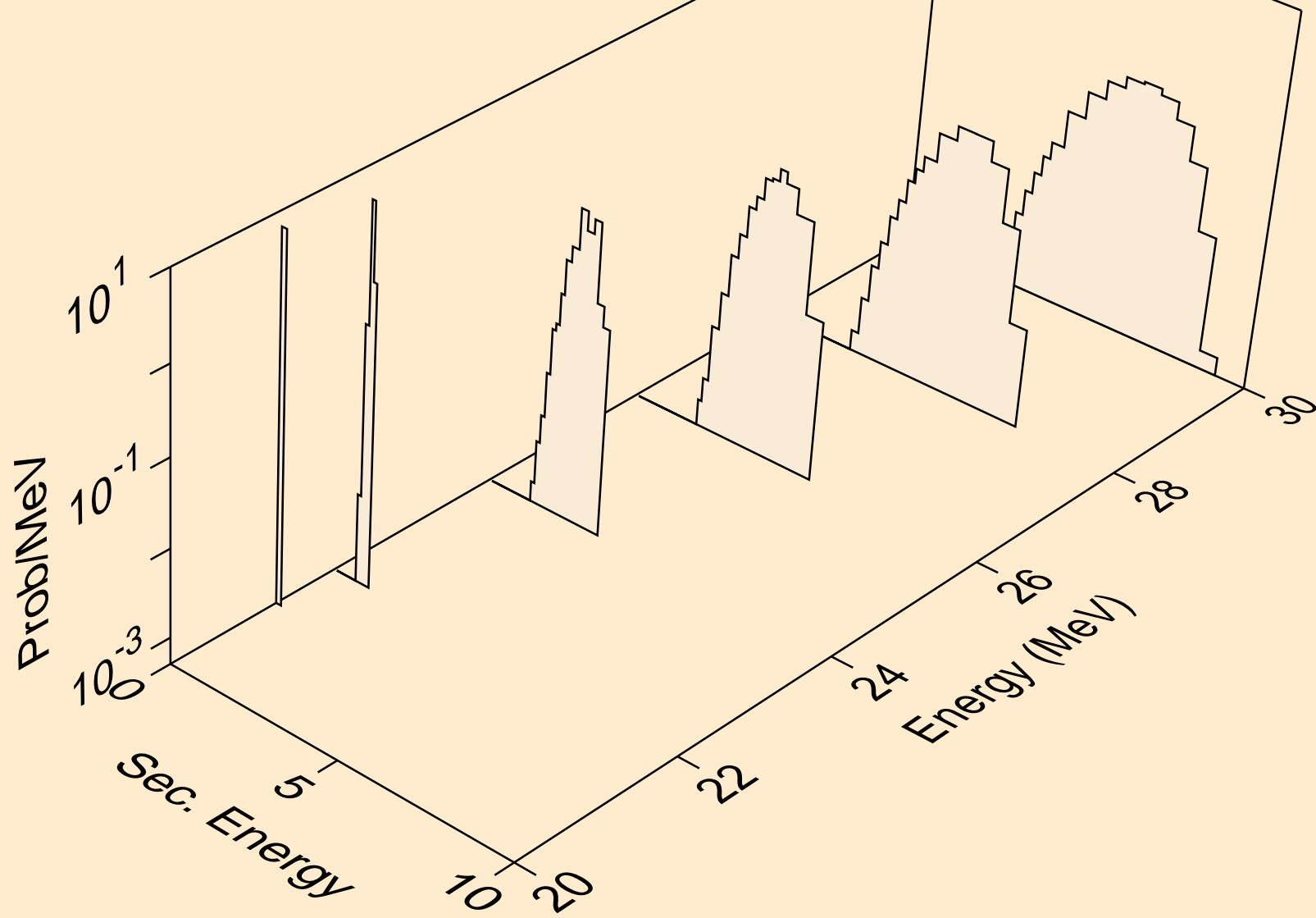


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)

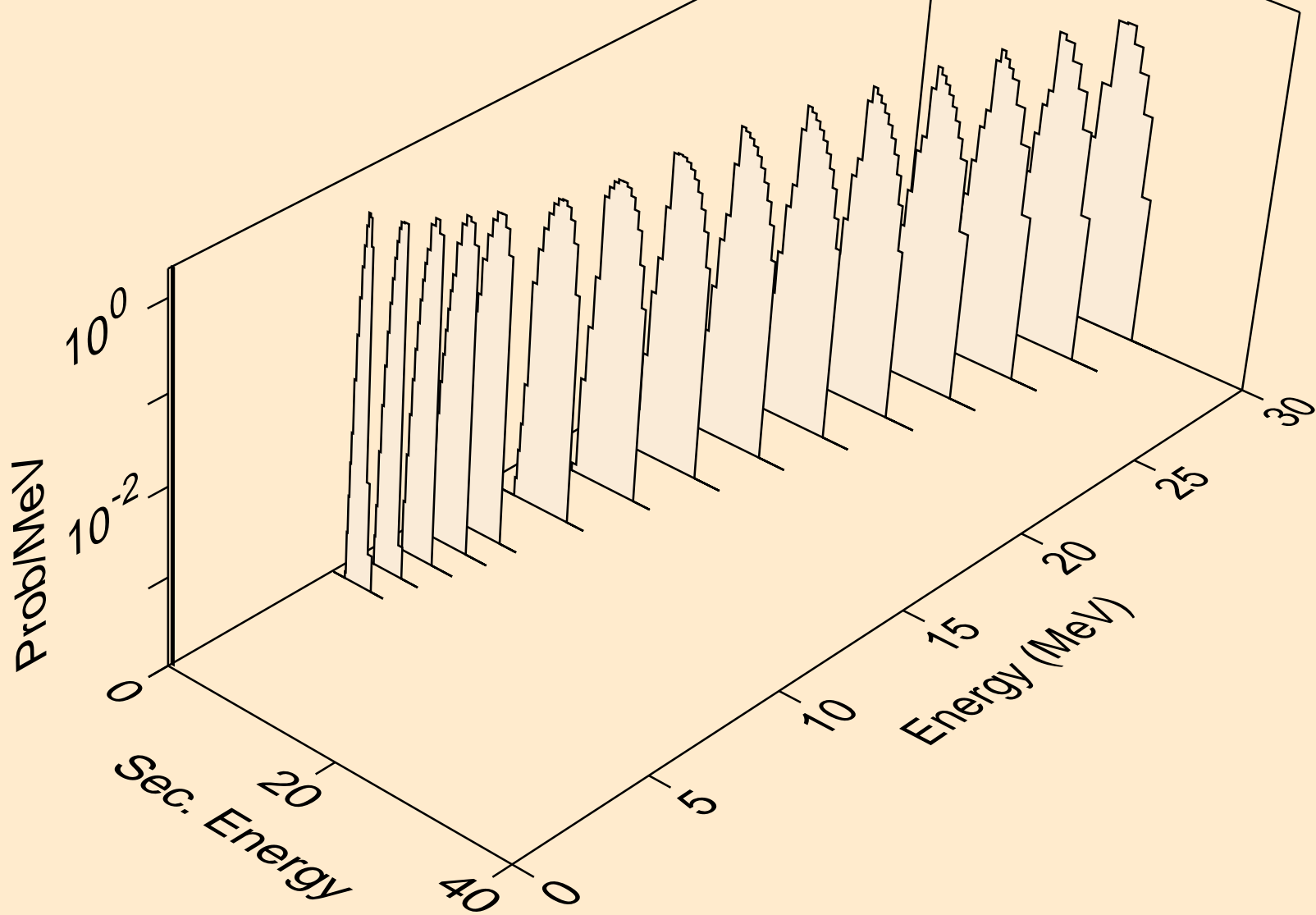




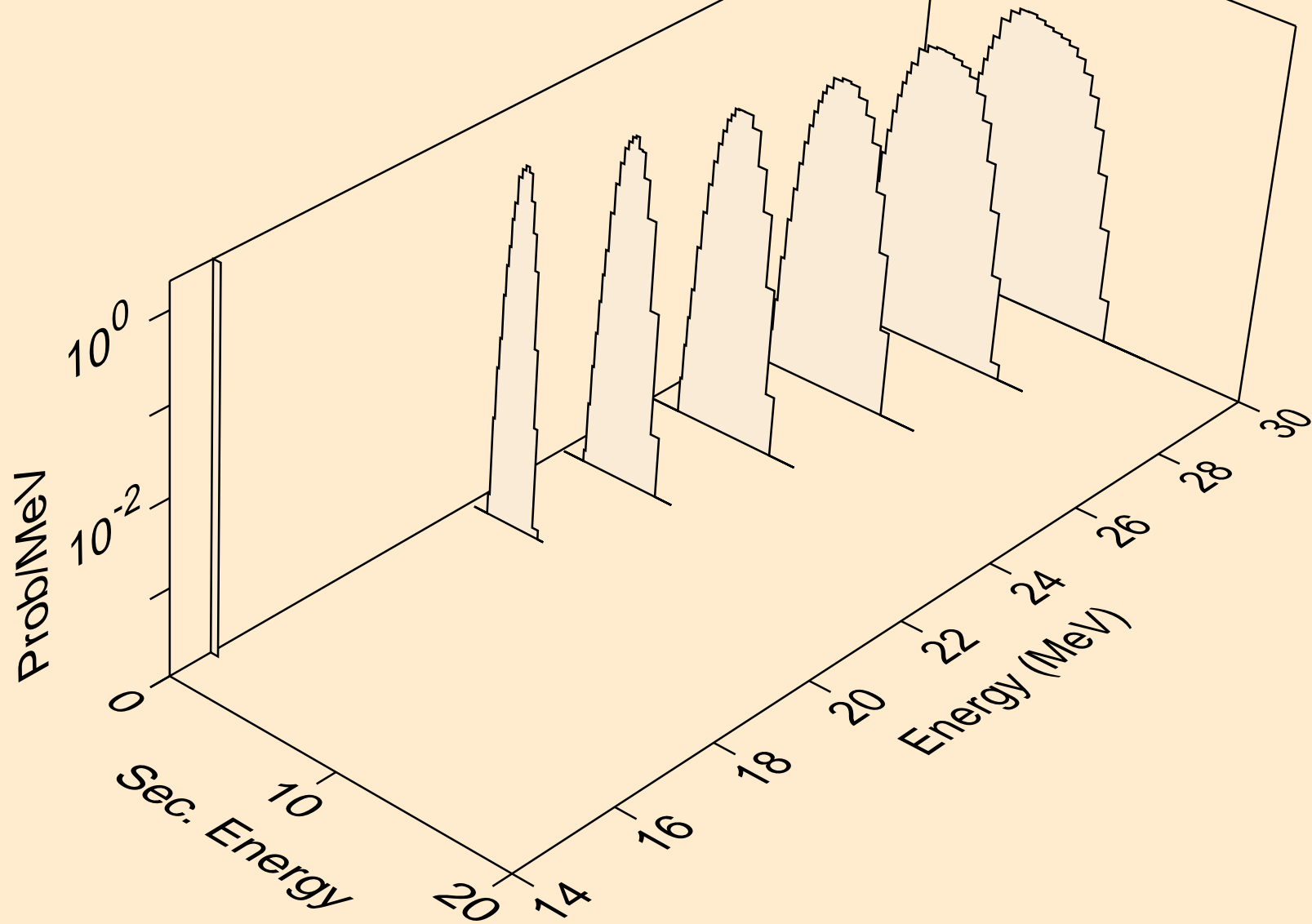
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,3np)



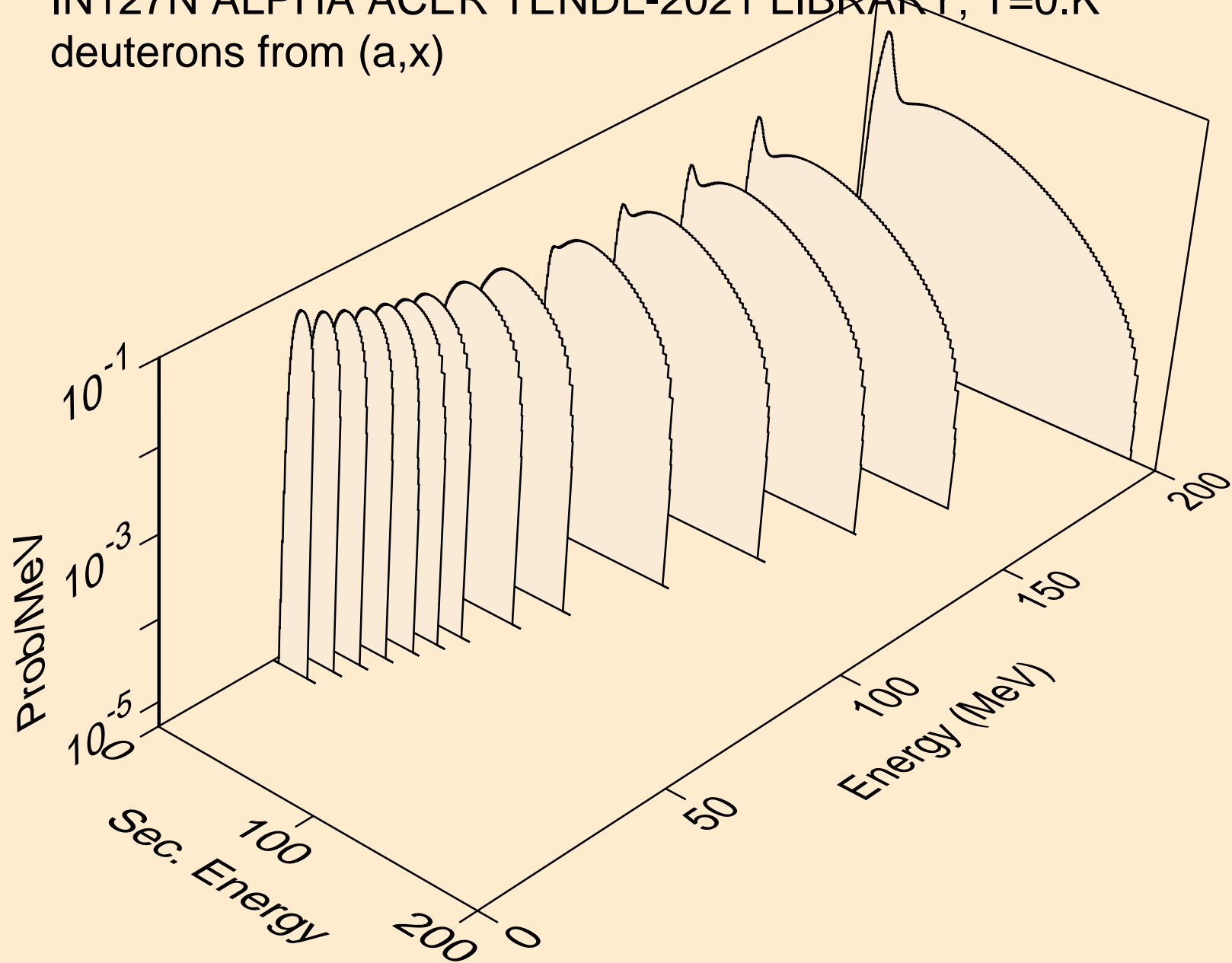
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



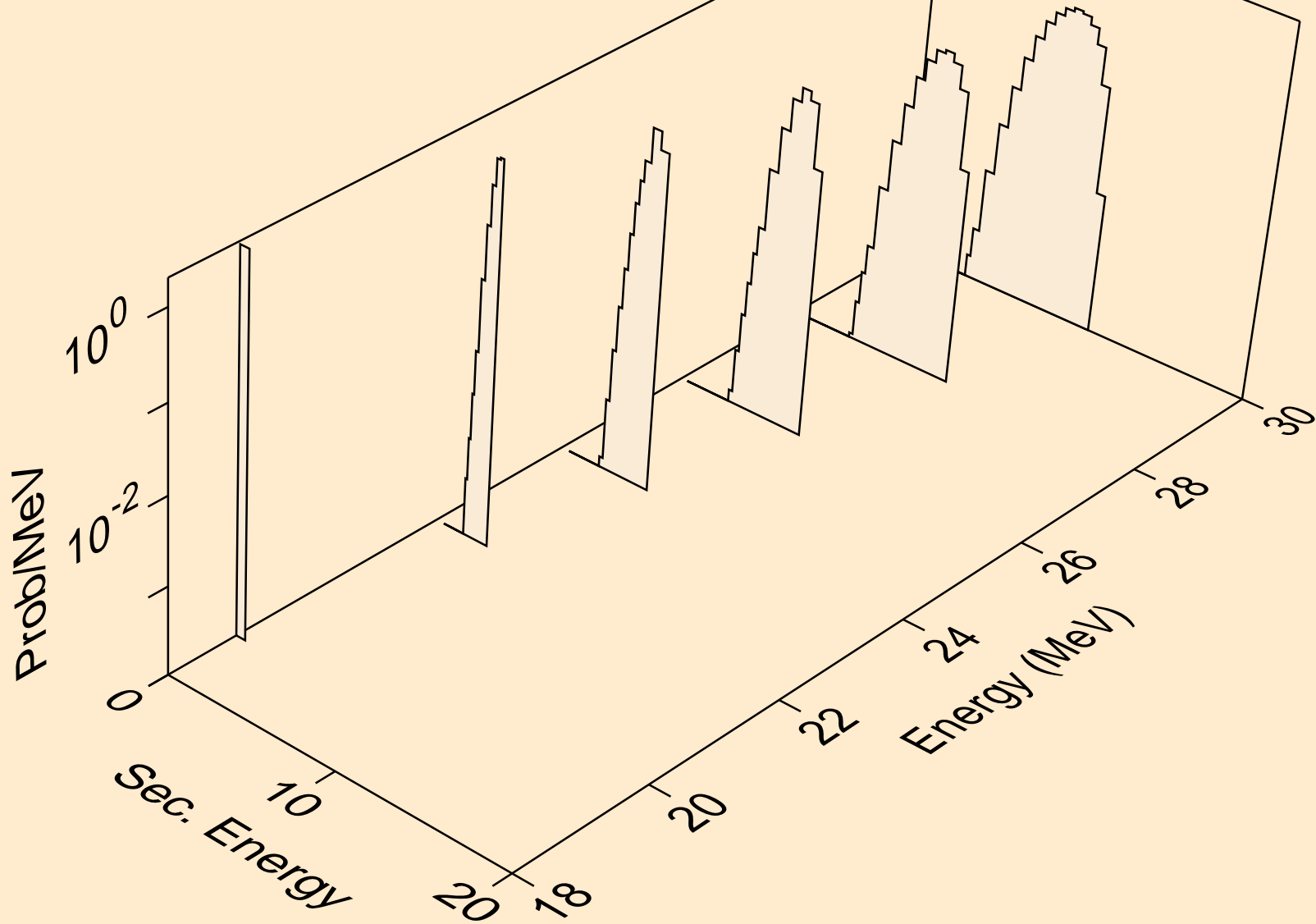
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



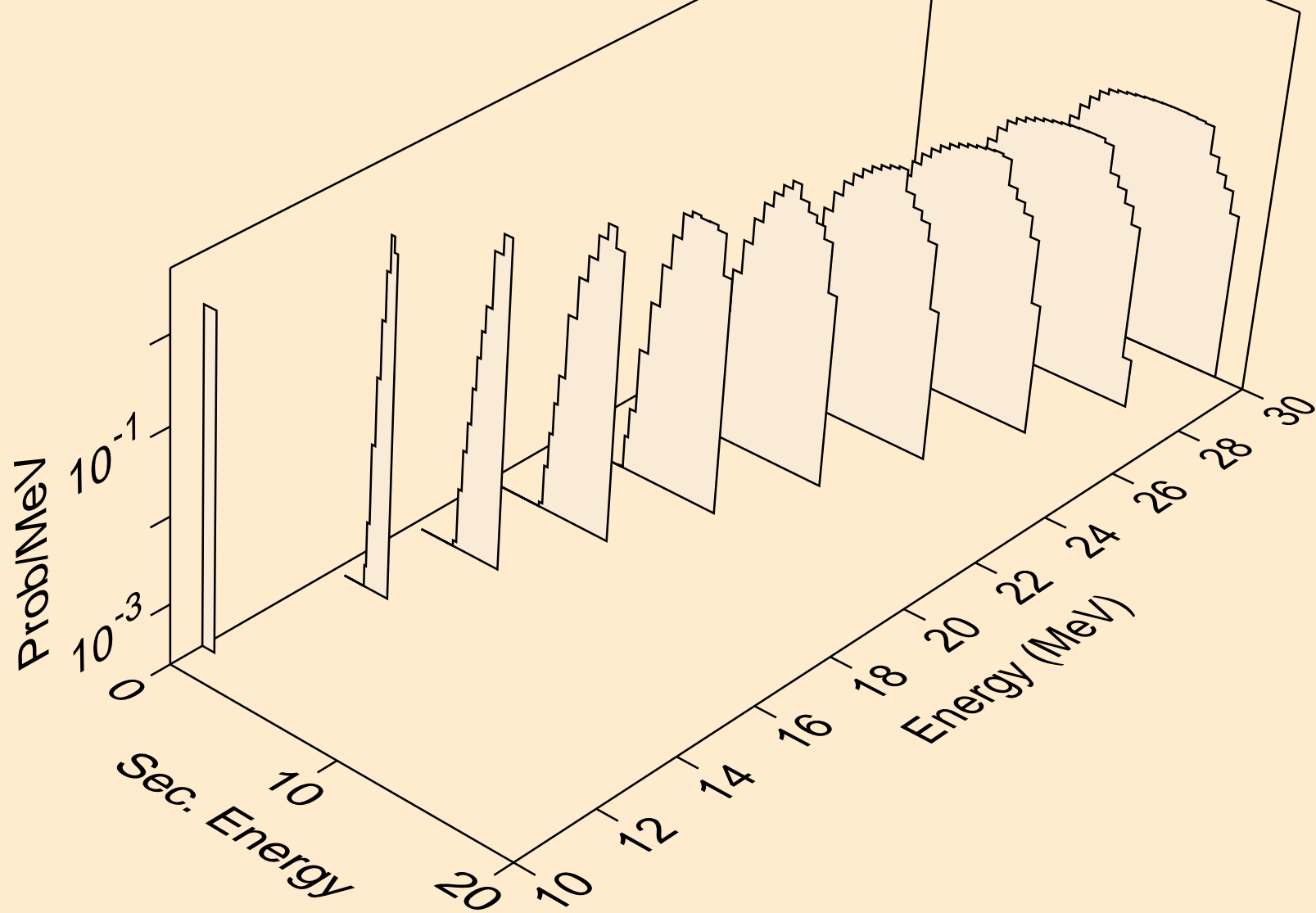
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



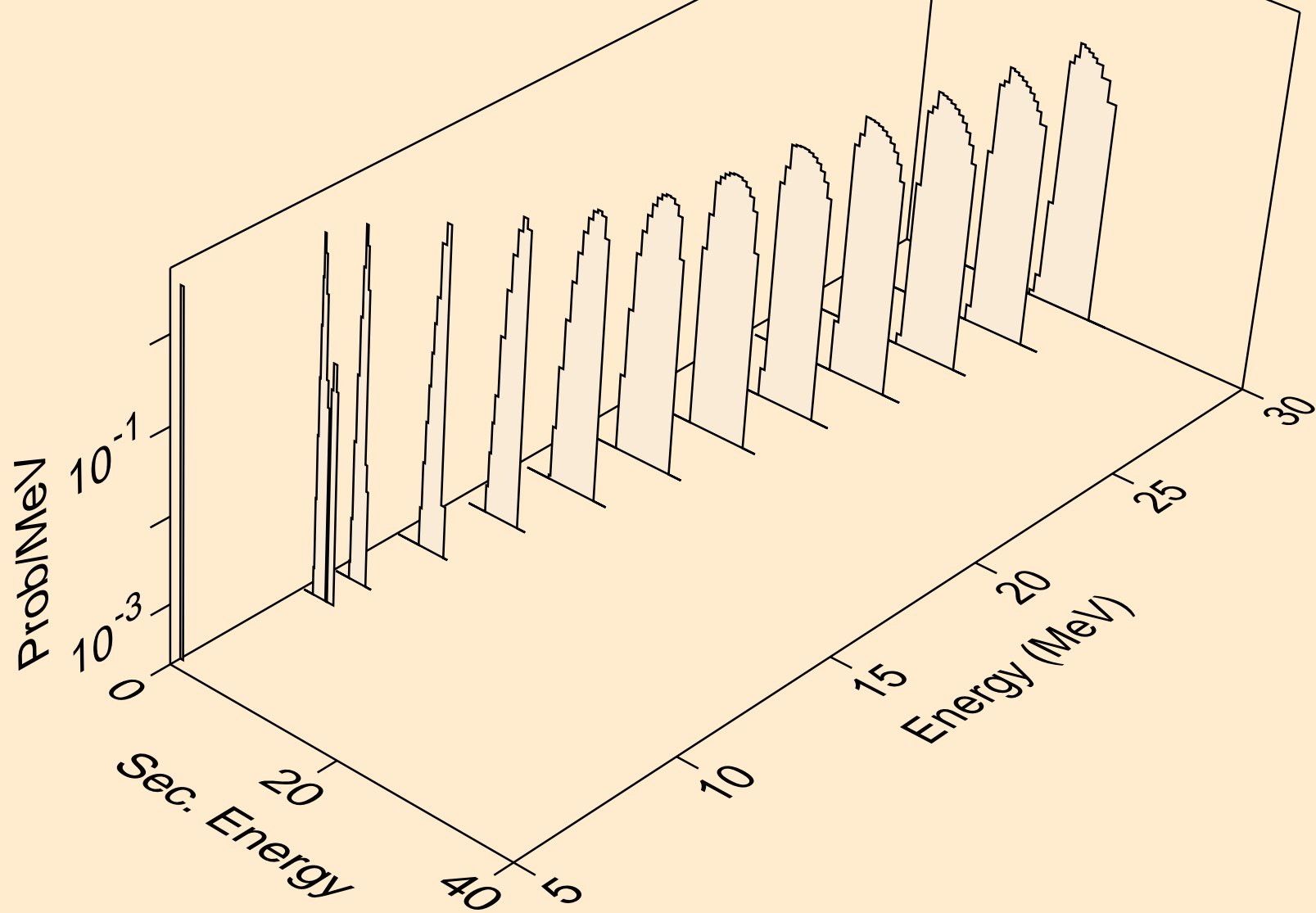
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,2nd)



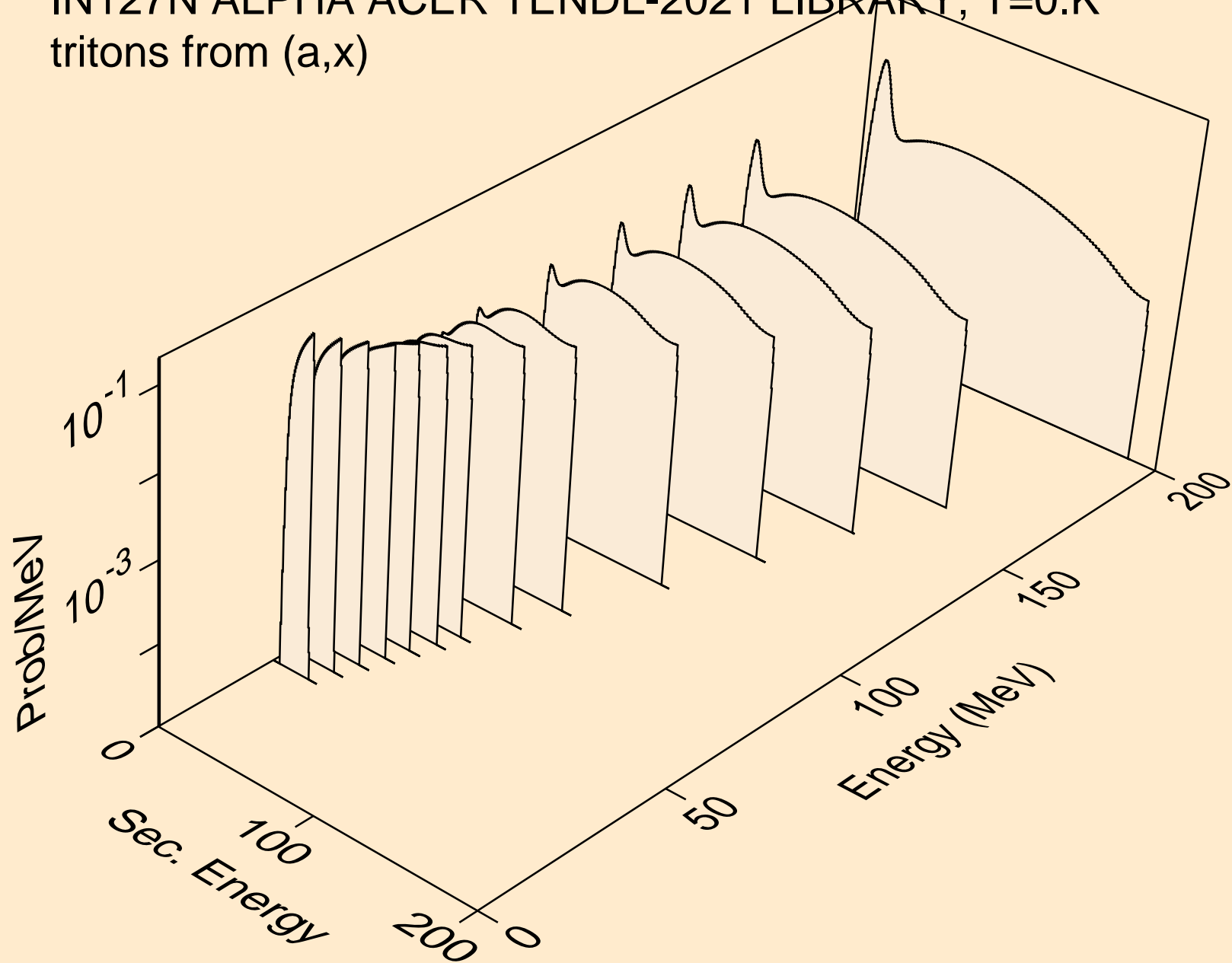
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

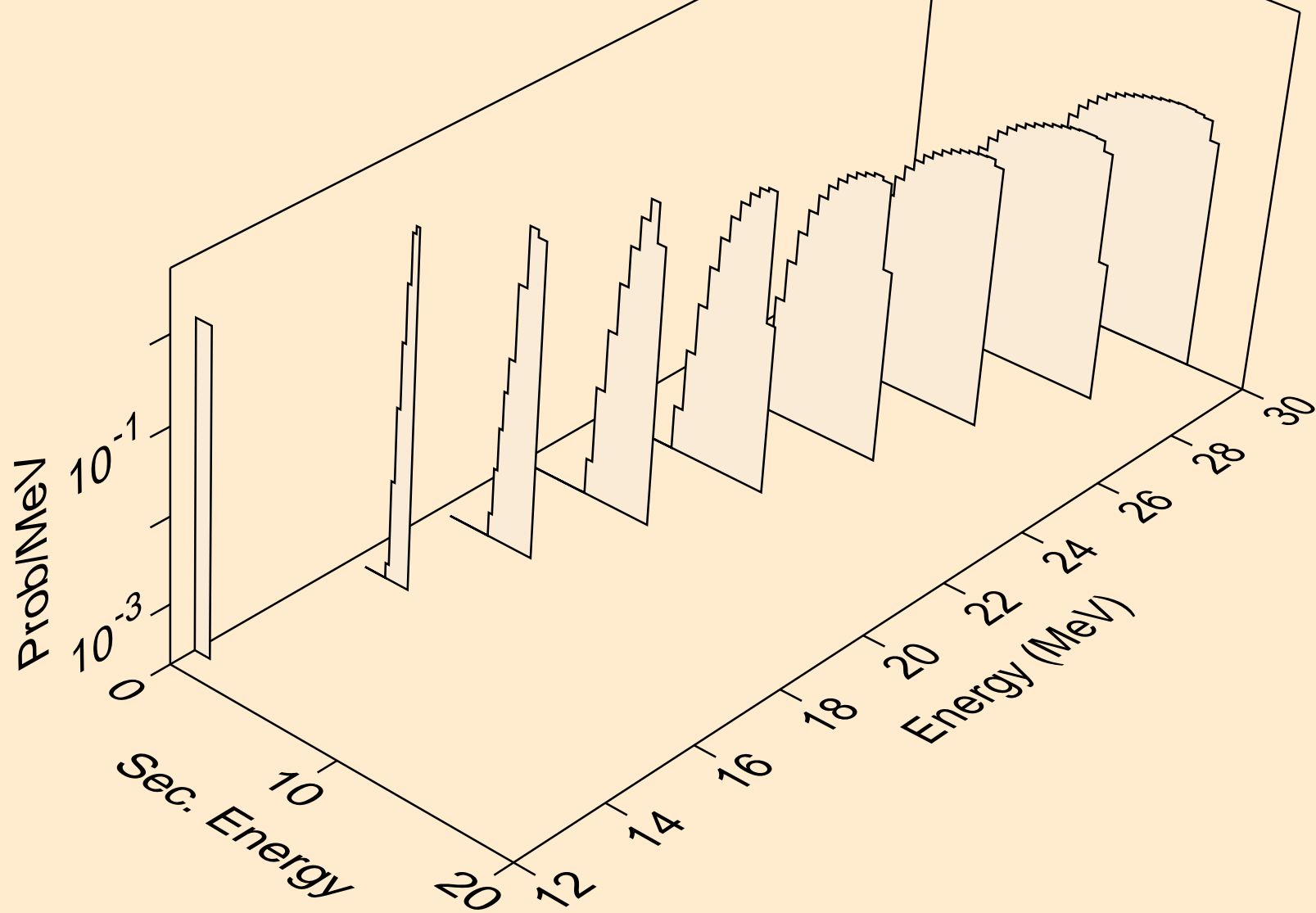


IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

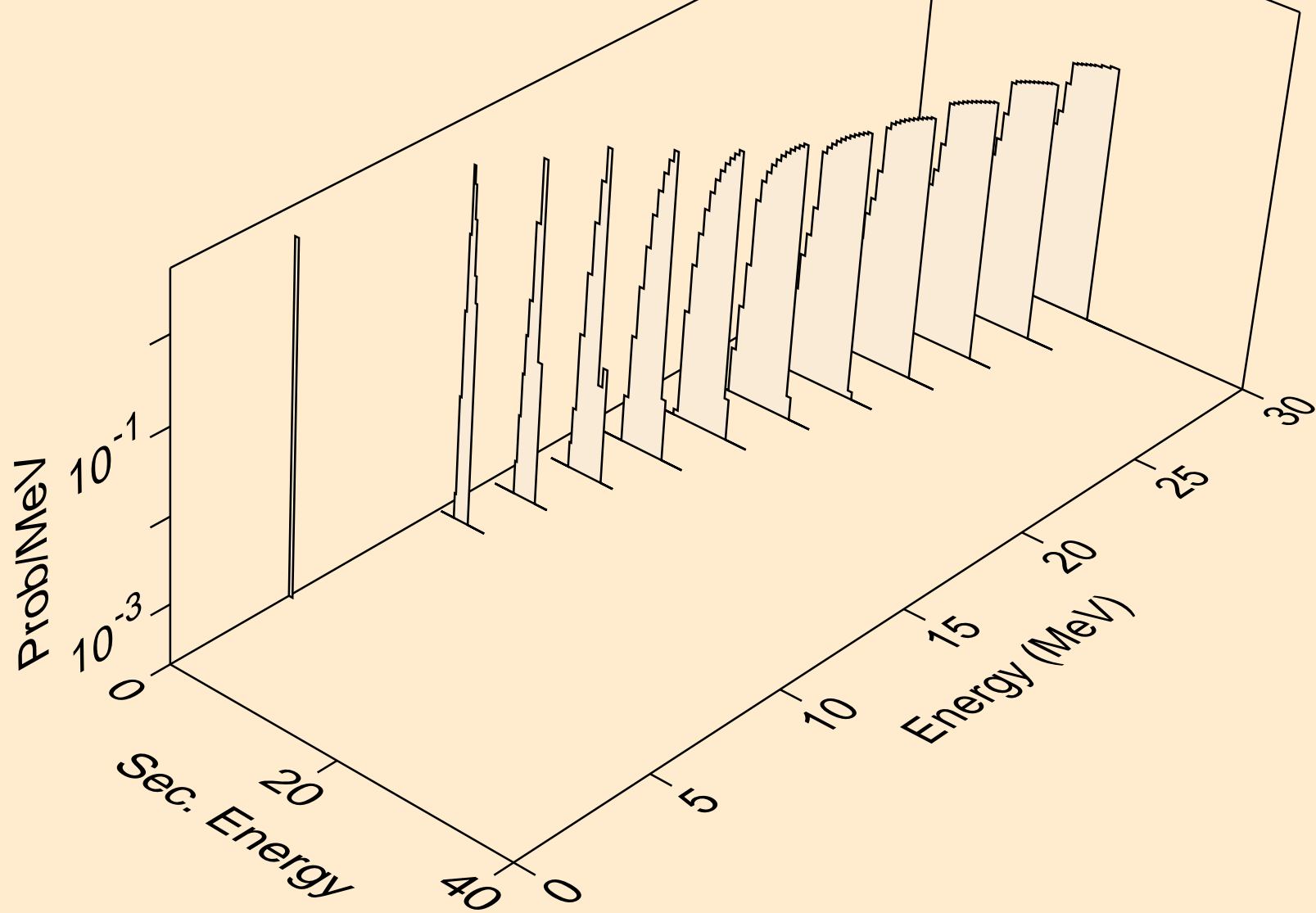




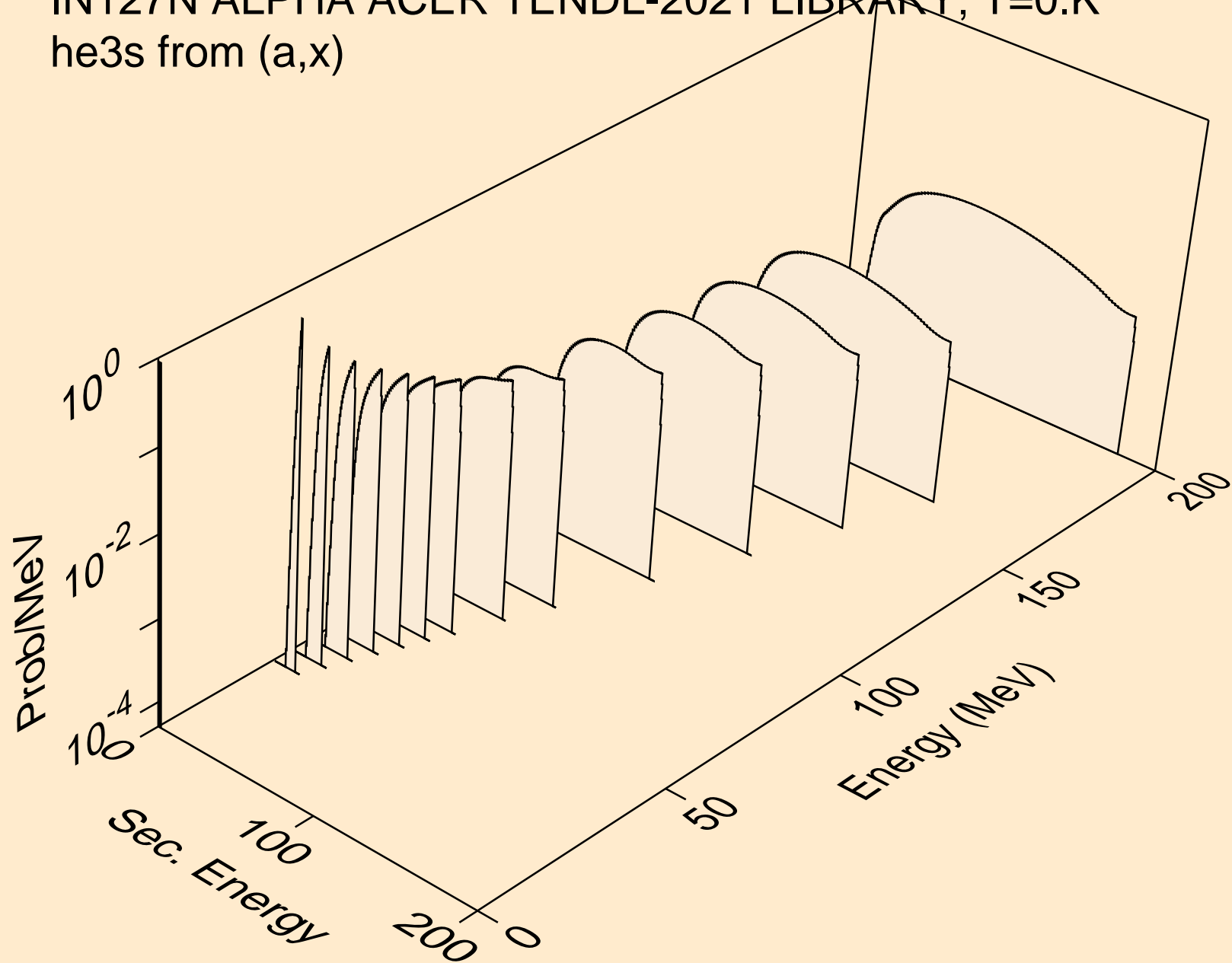
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



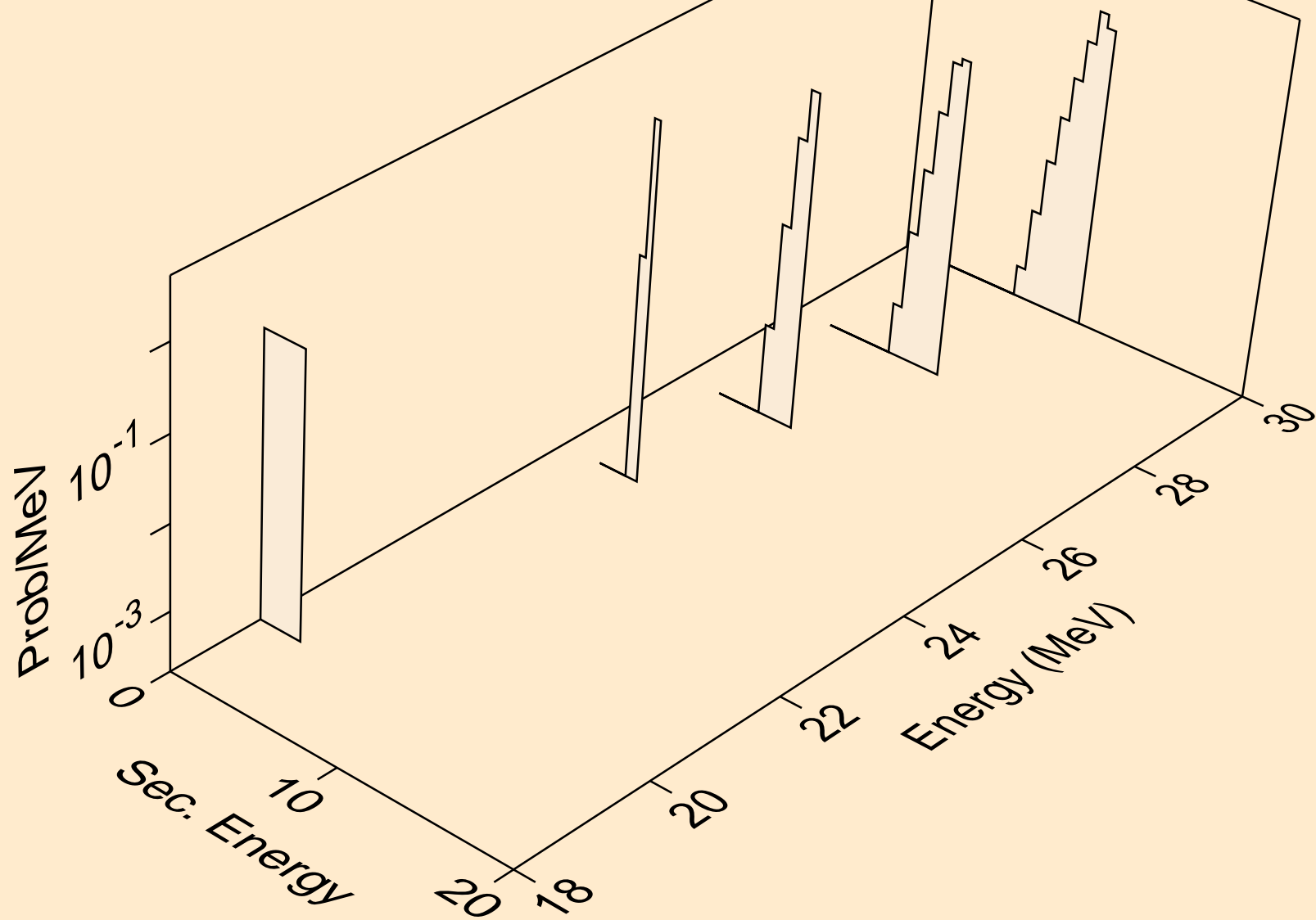
IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



IN127N ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

