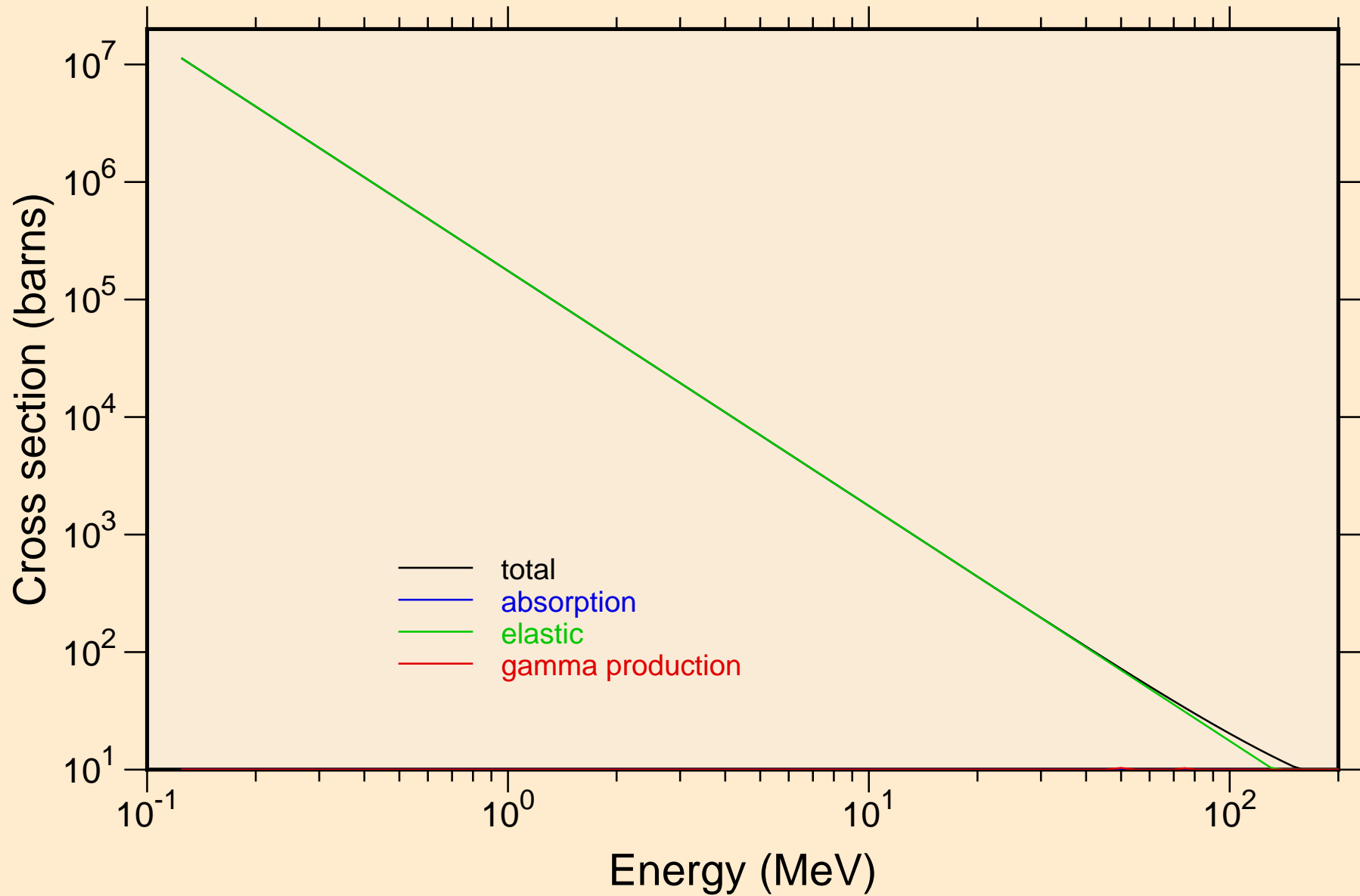
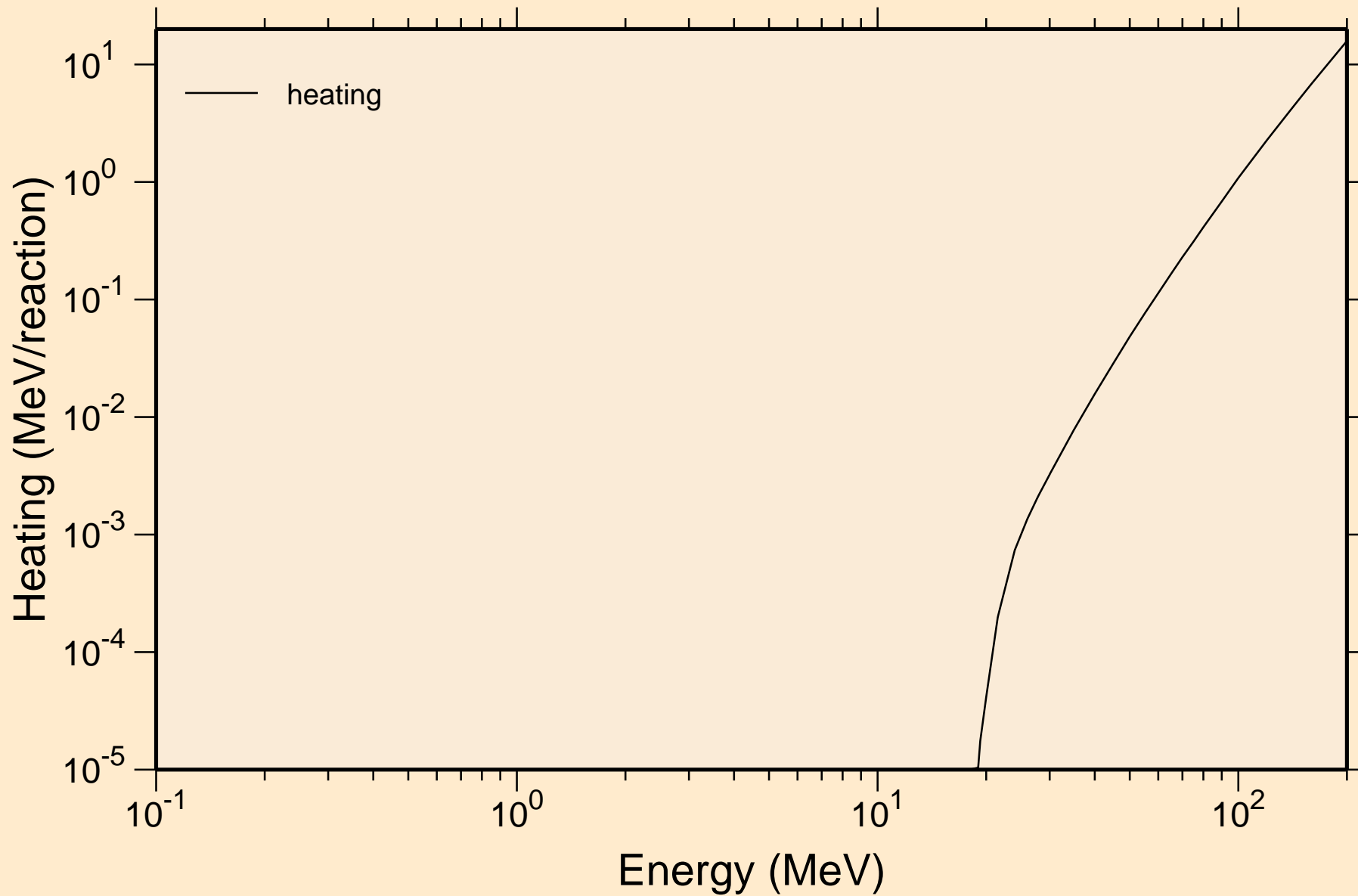


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

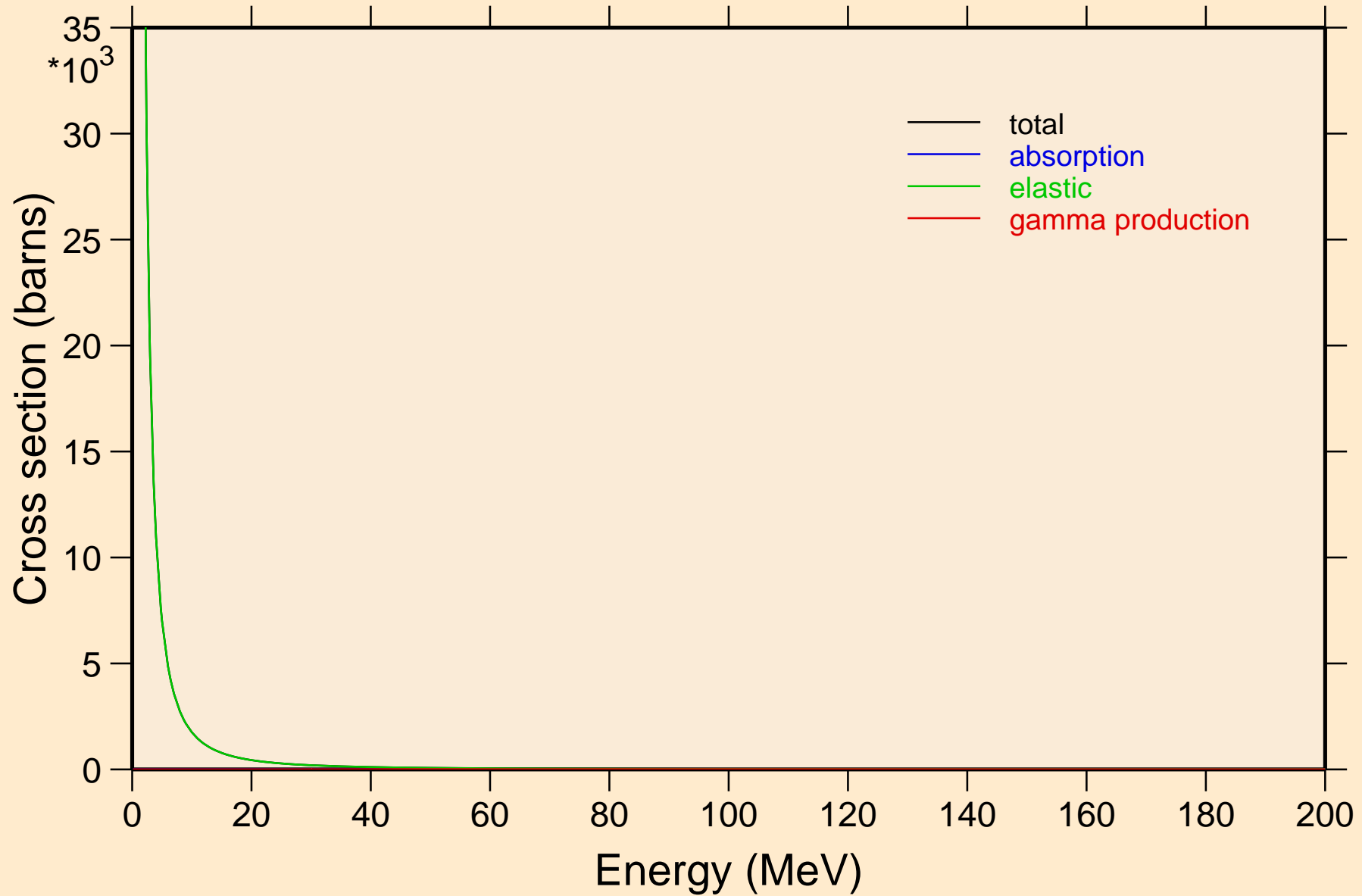


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



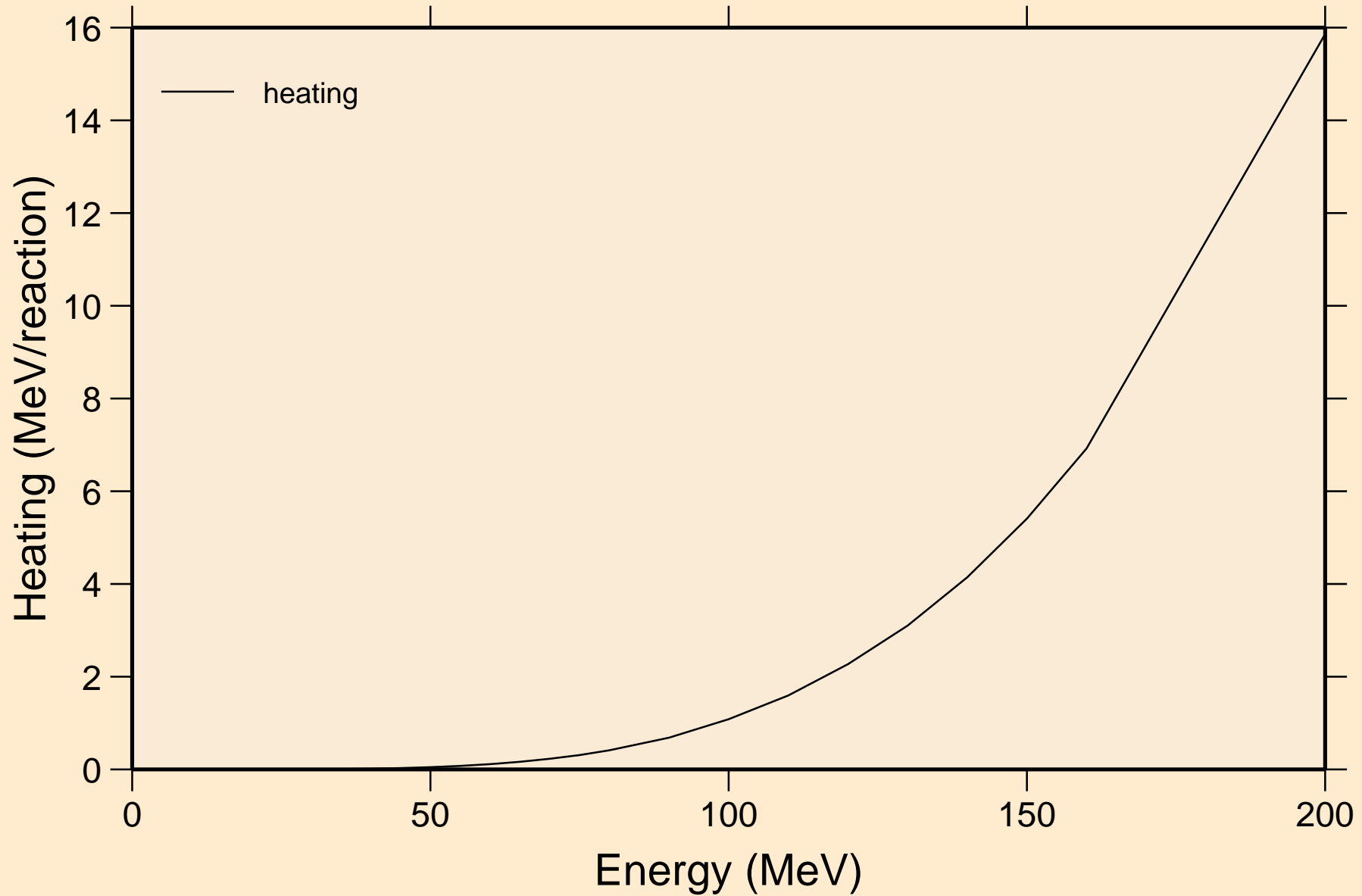
# BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

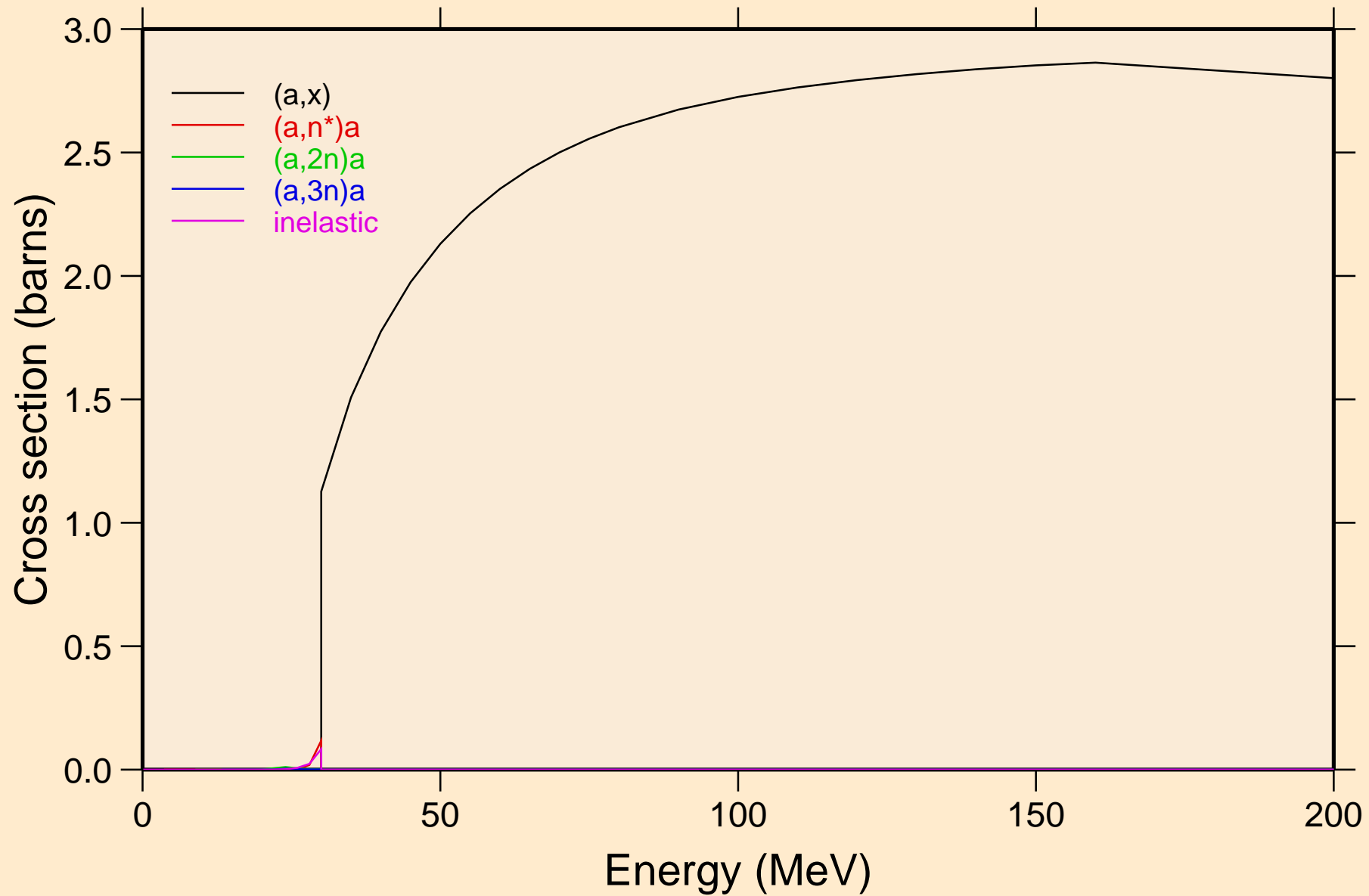


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K

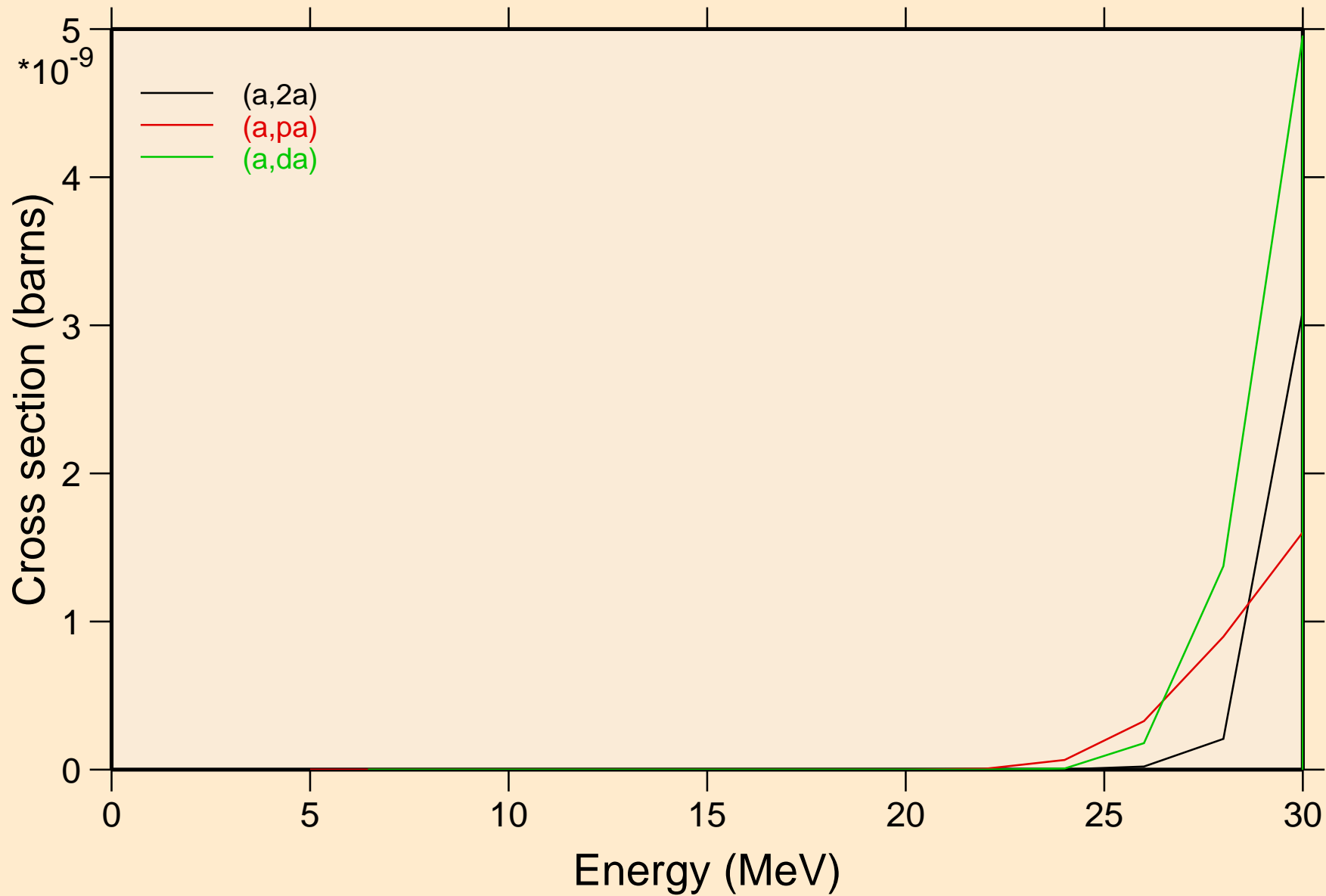
Heating



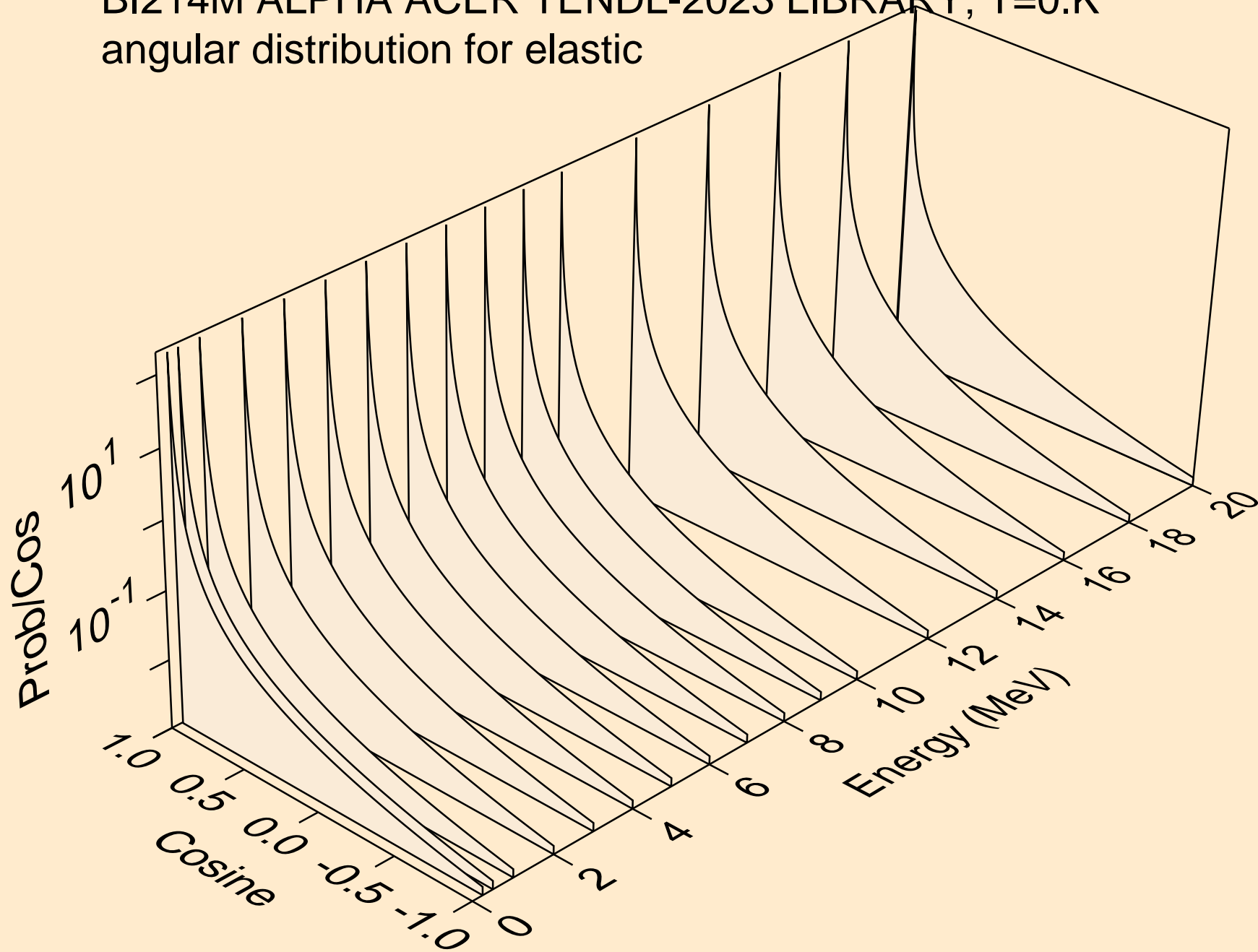
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



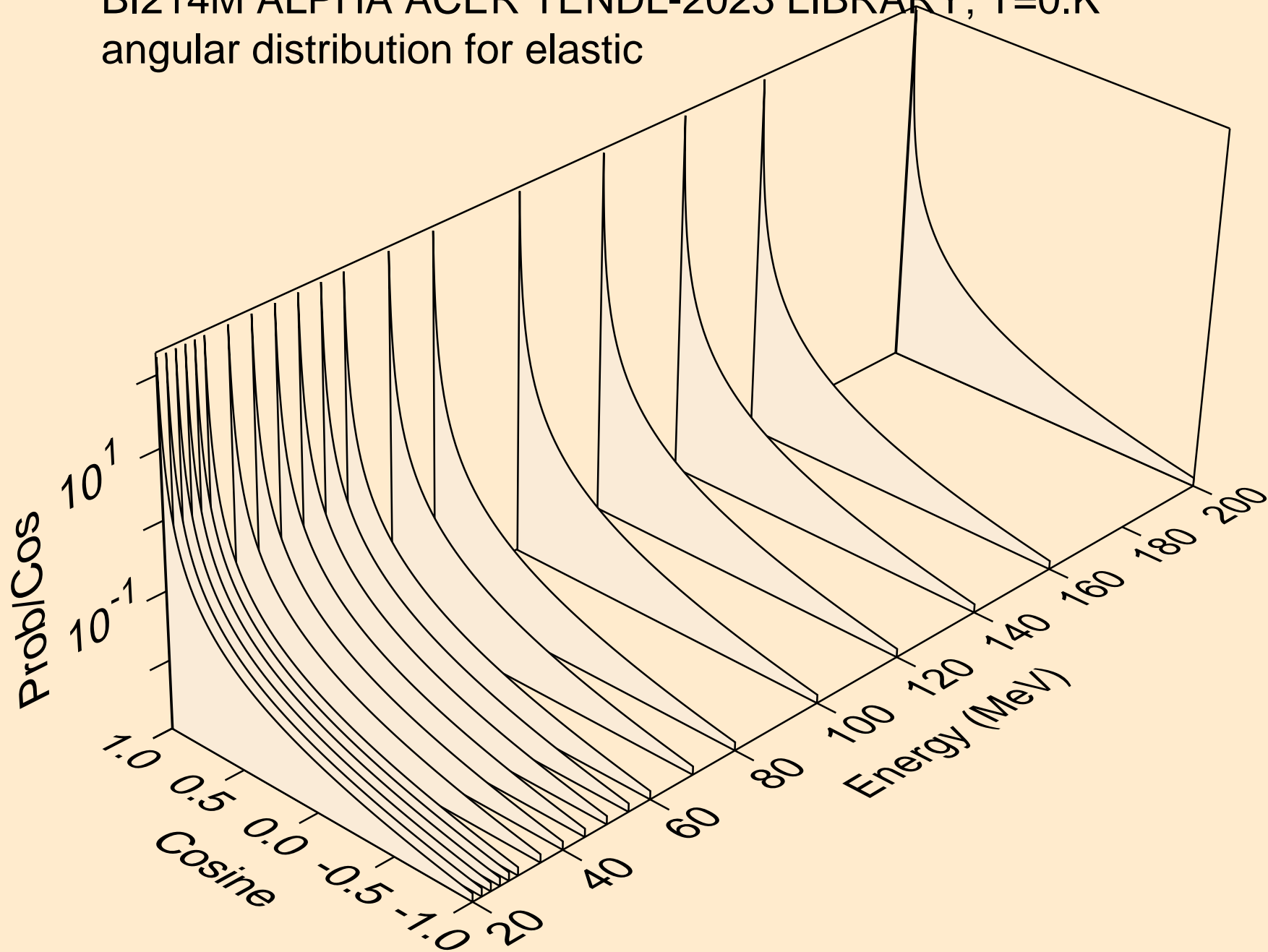
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

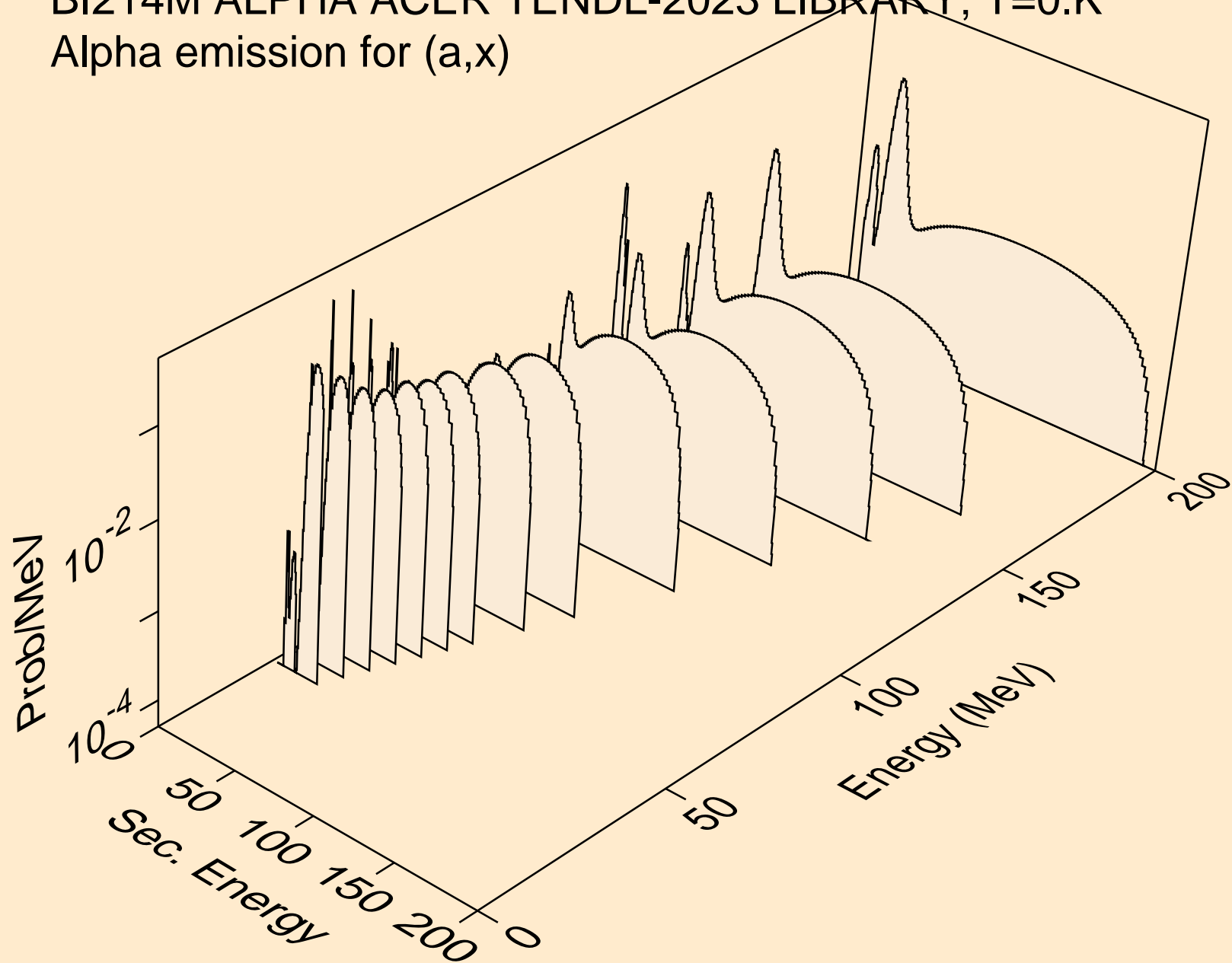


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

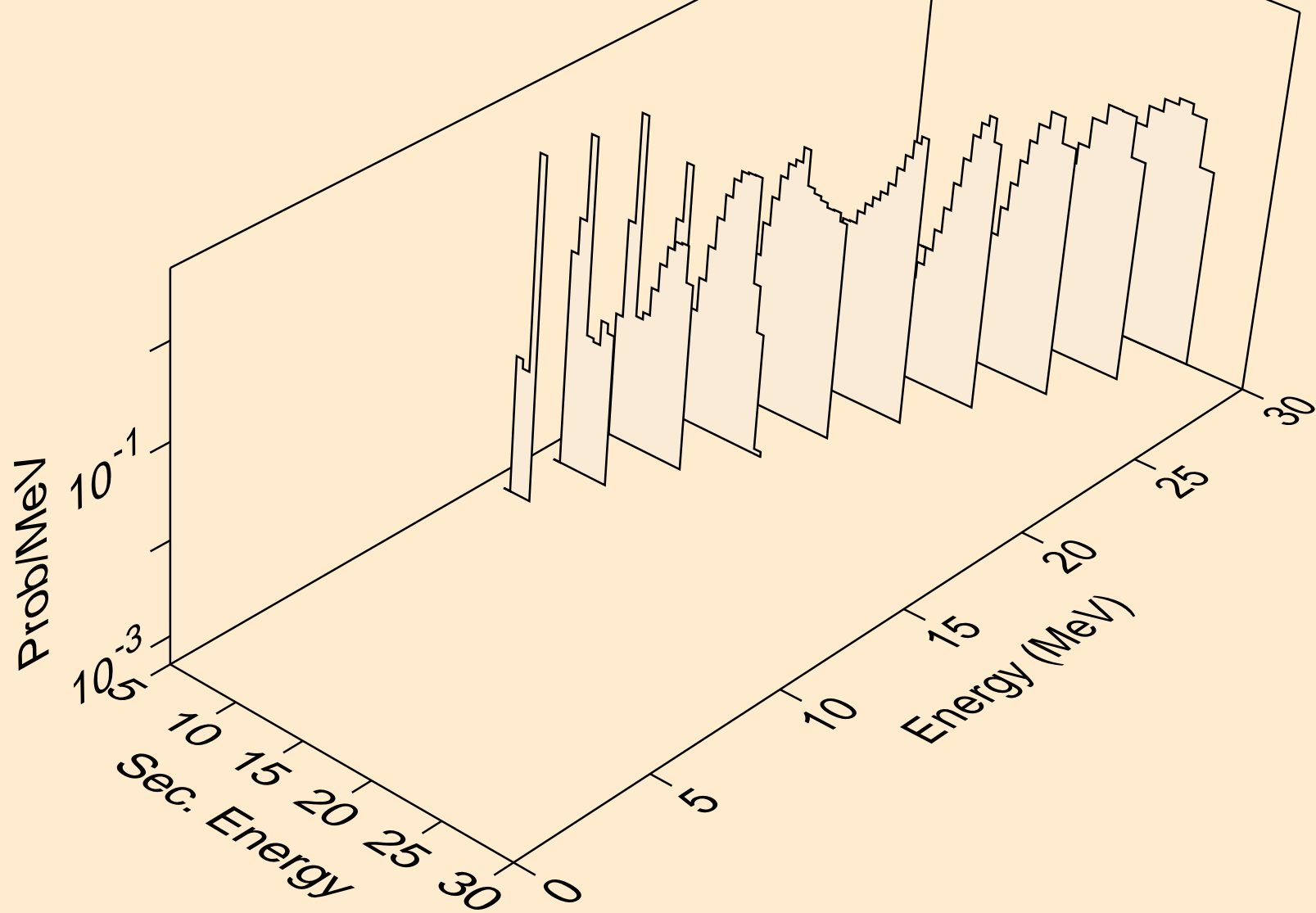




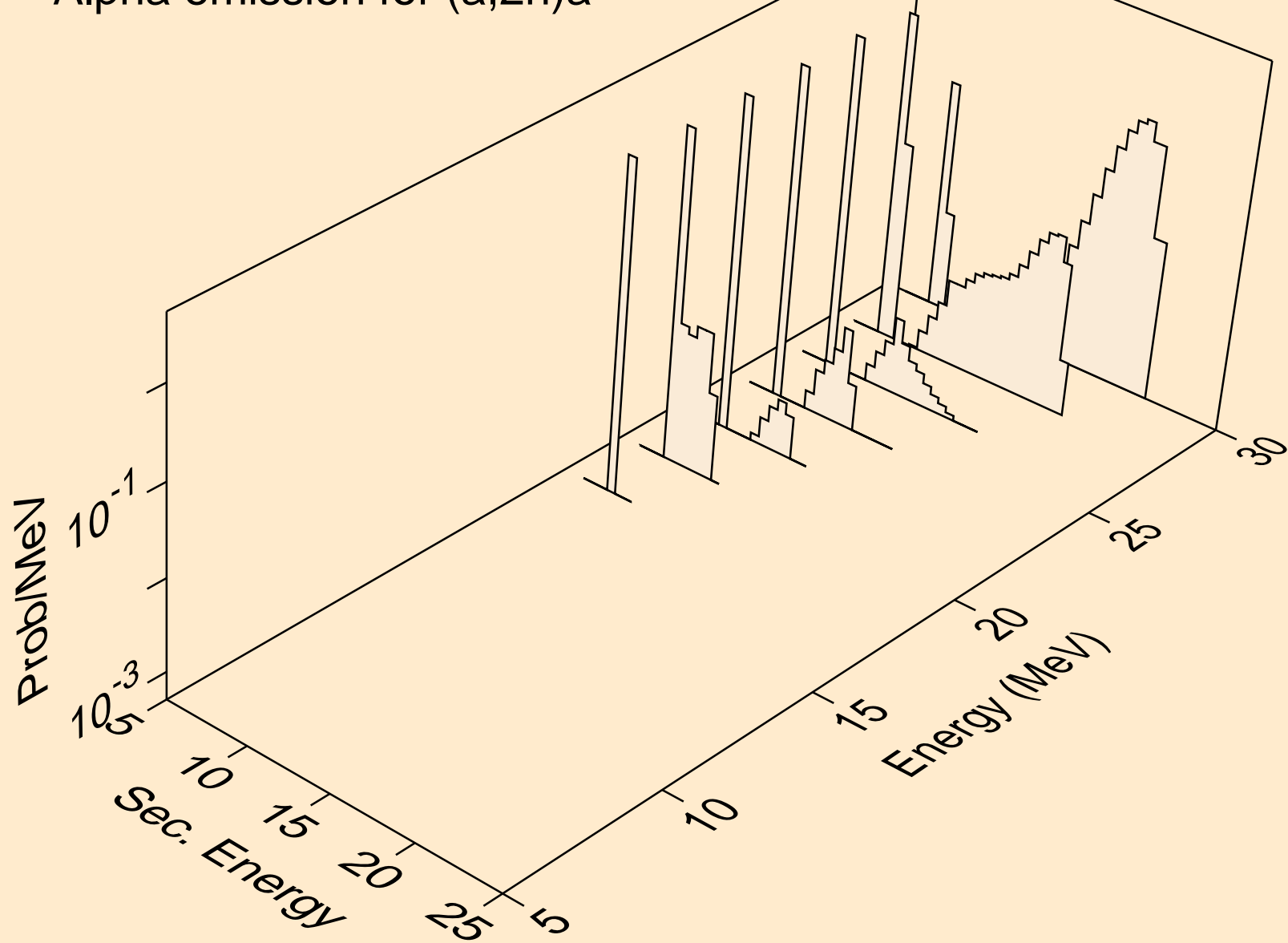
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



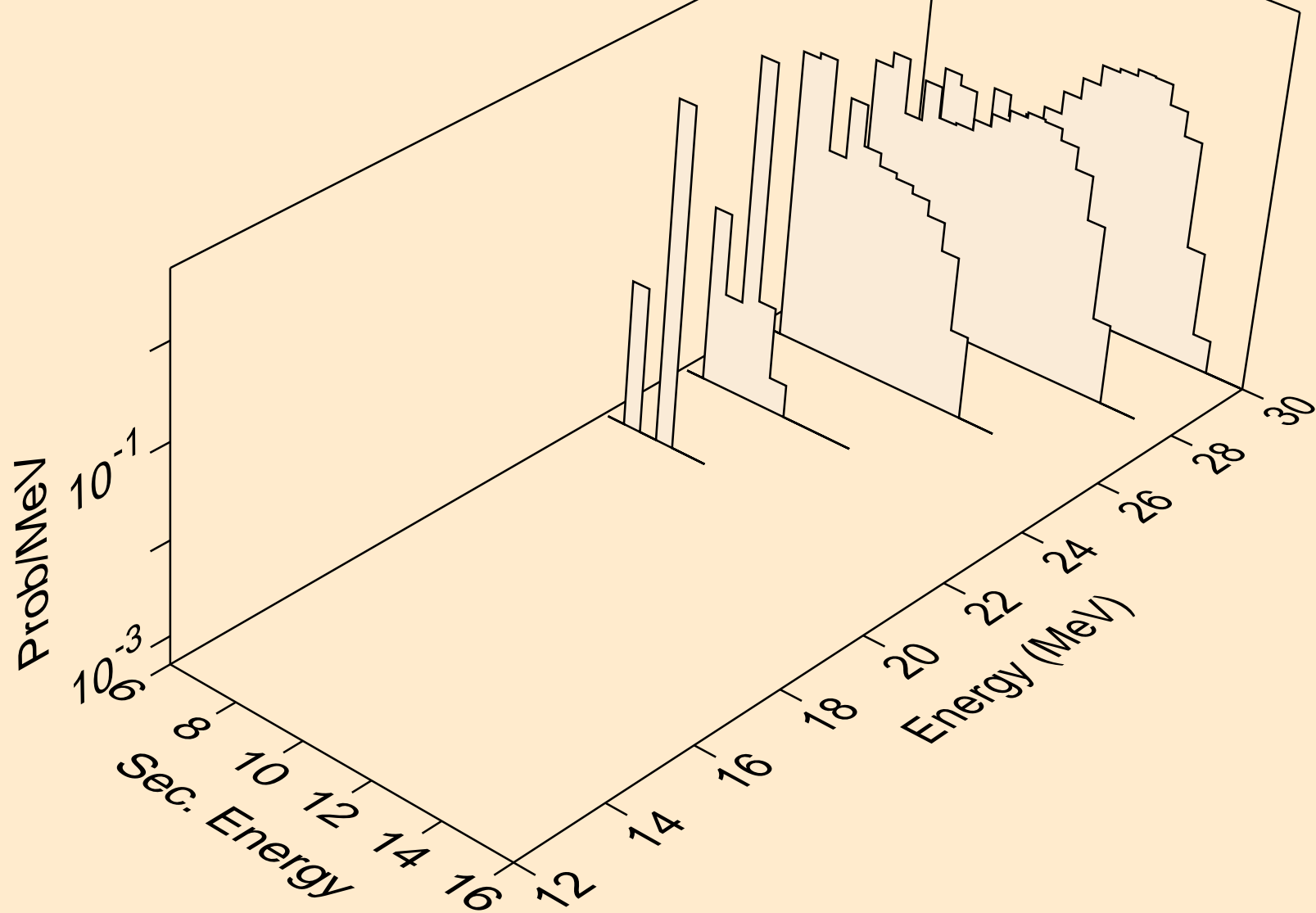
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



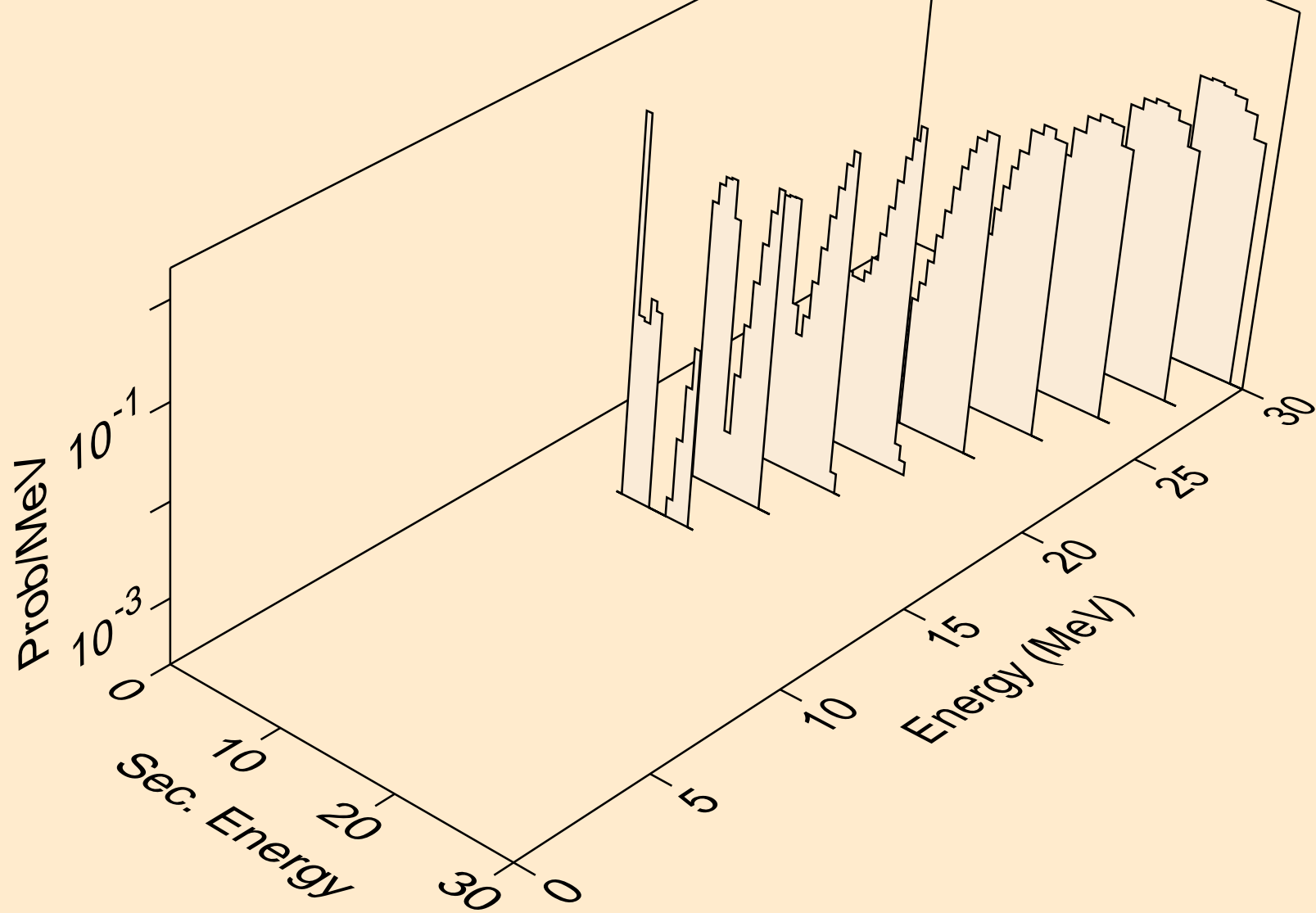
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



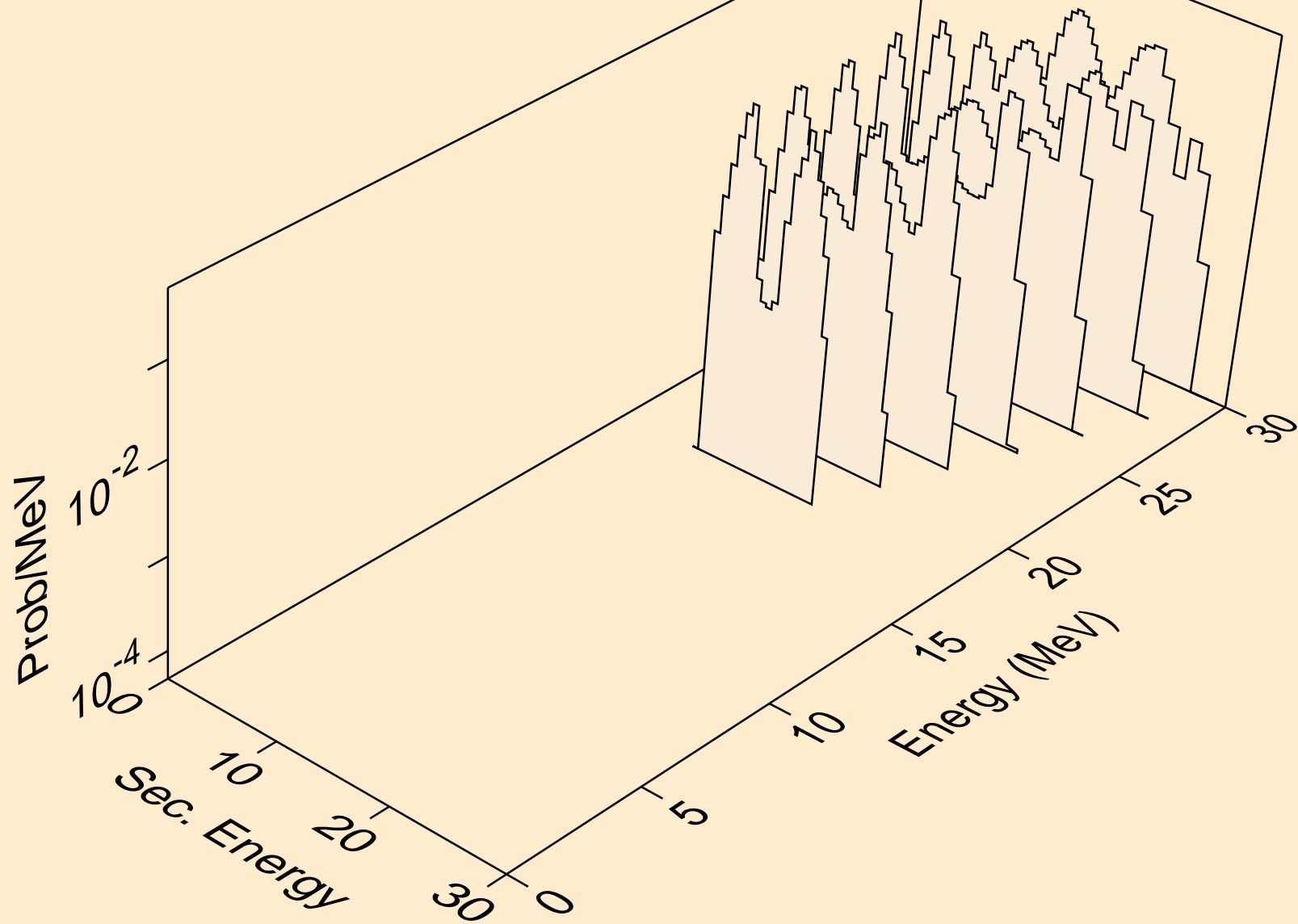
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



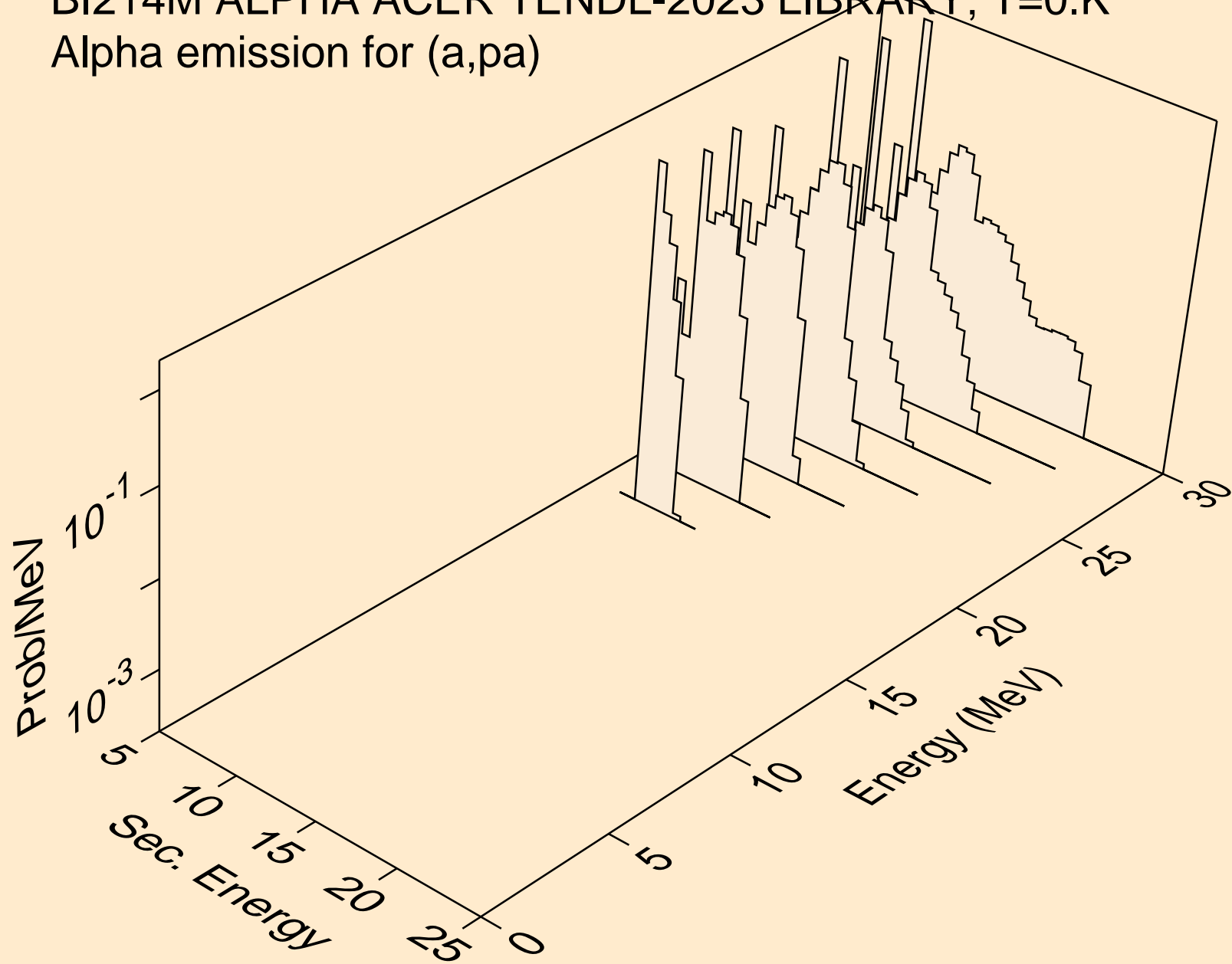
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



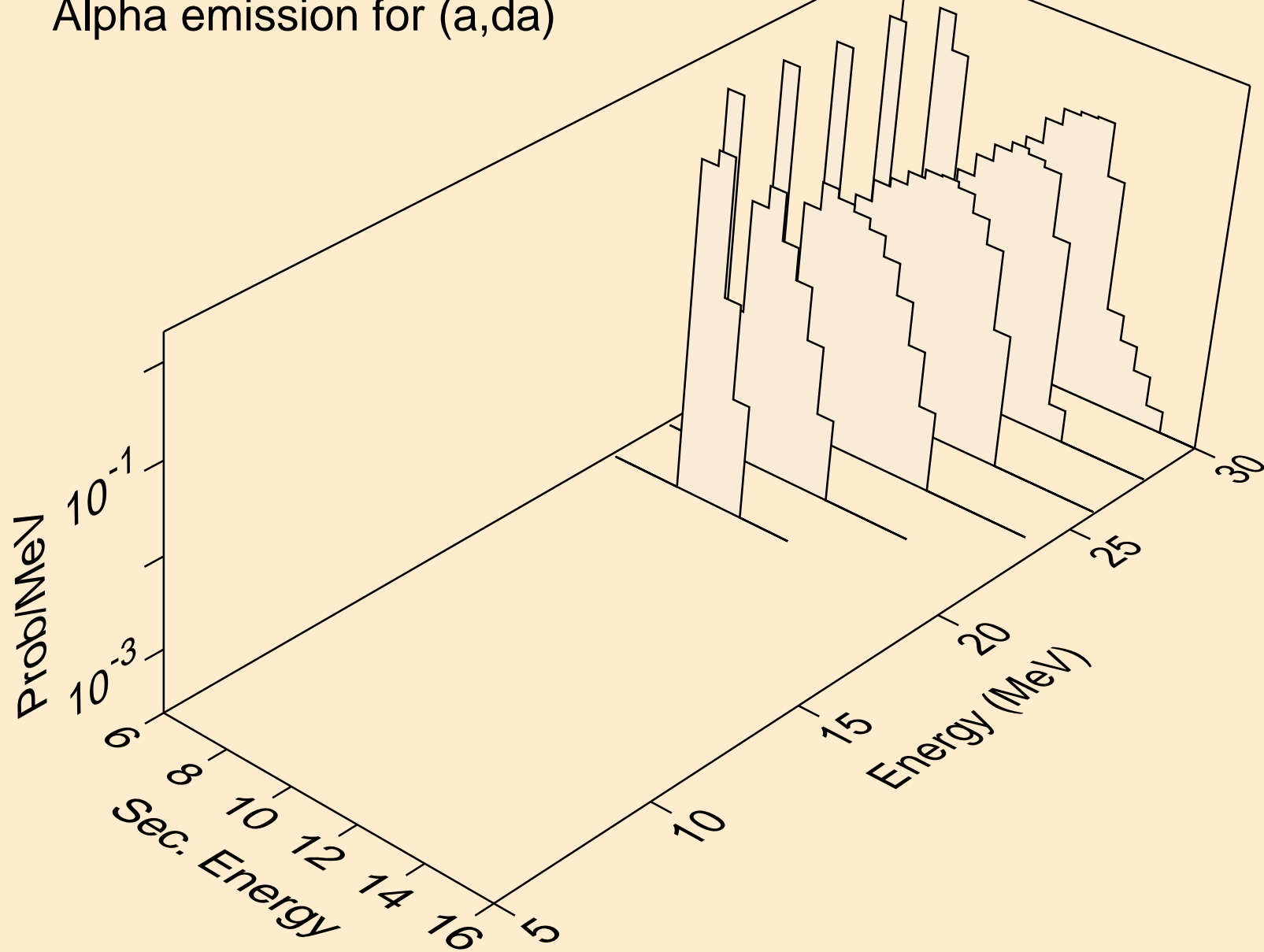
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)

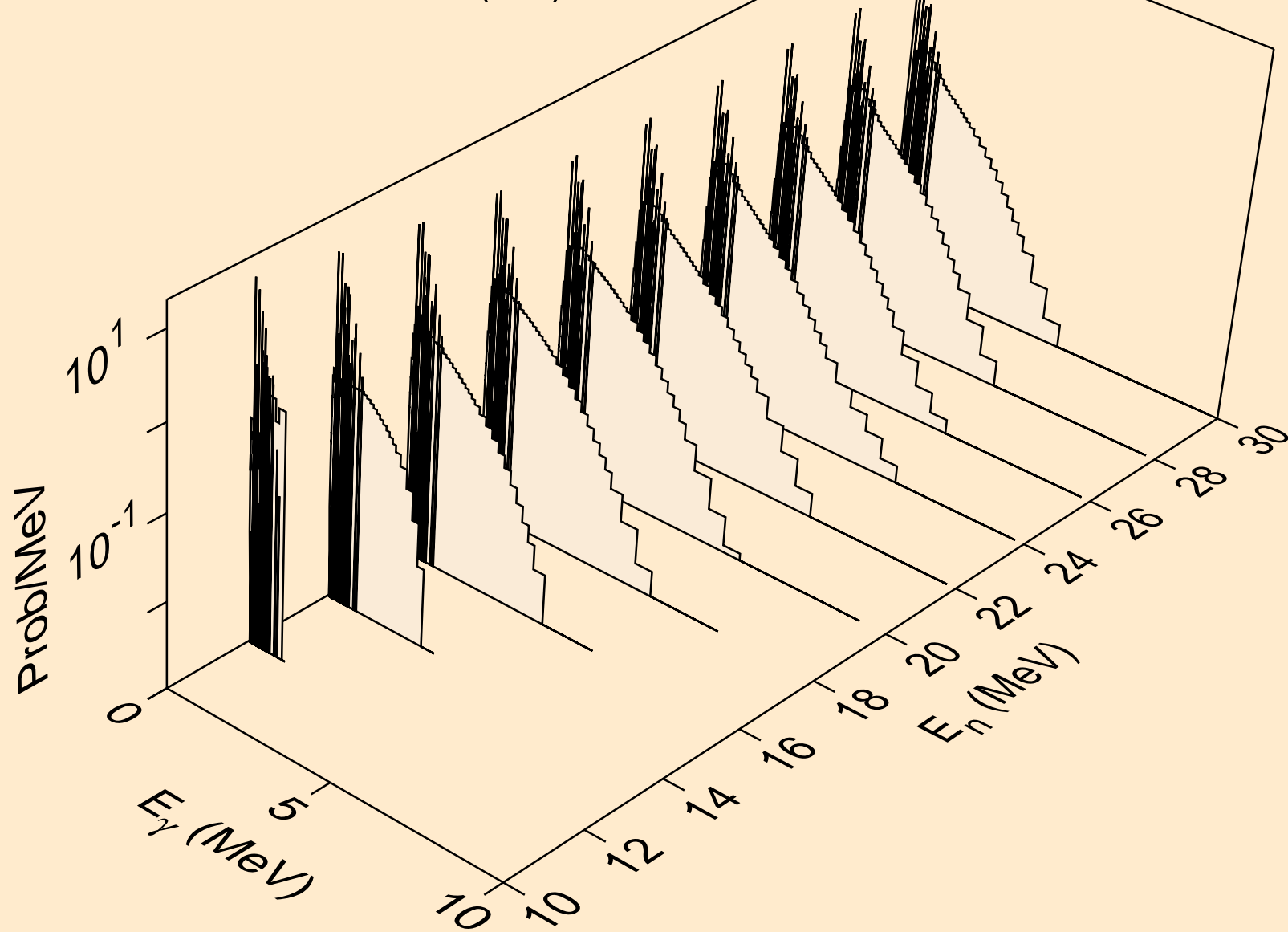


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,da)

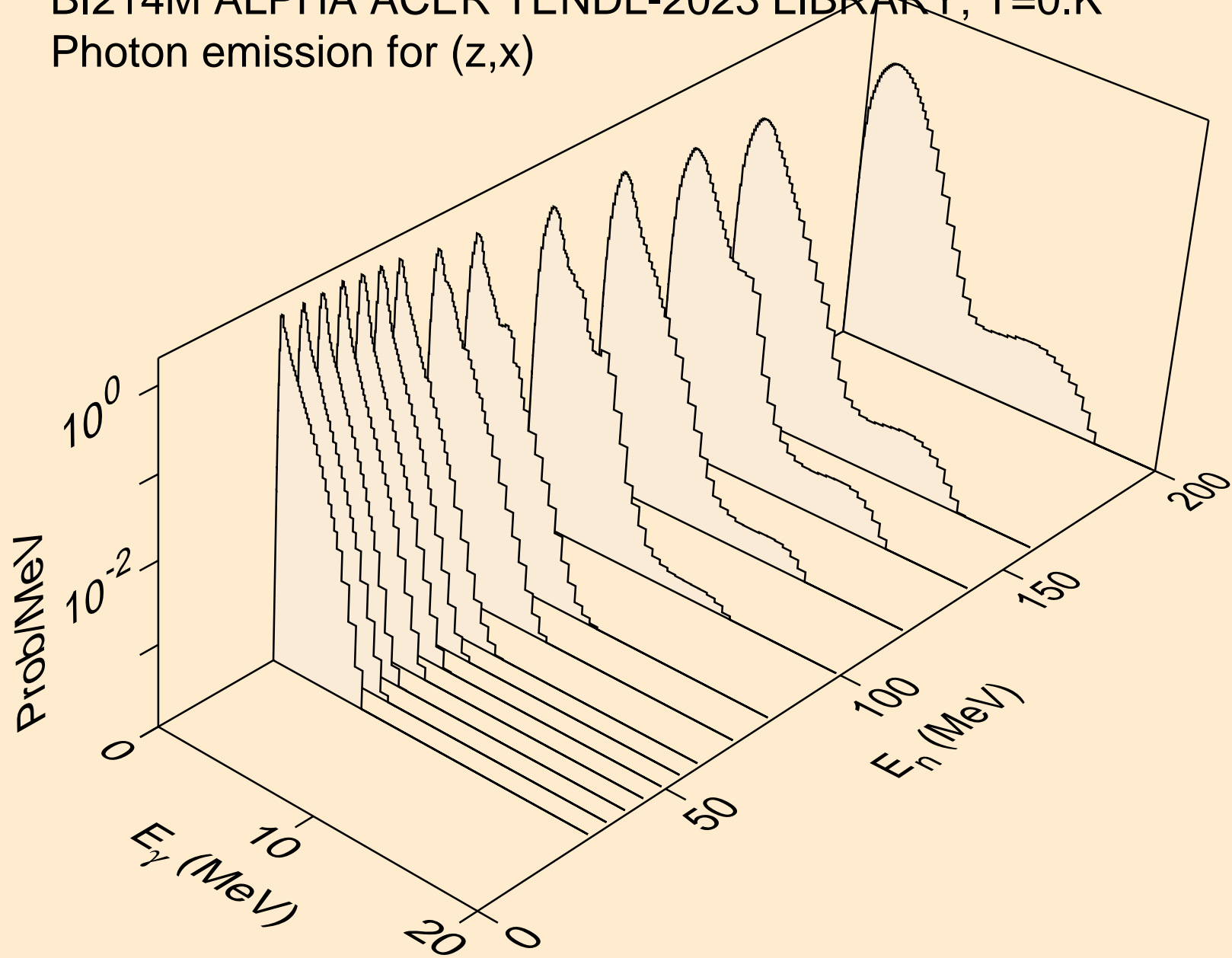




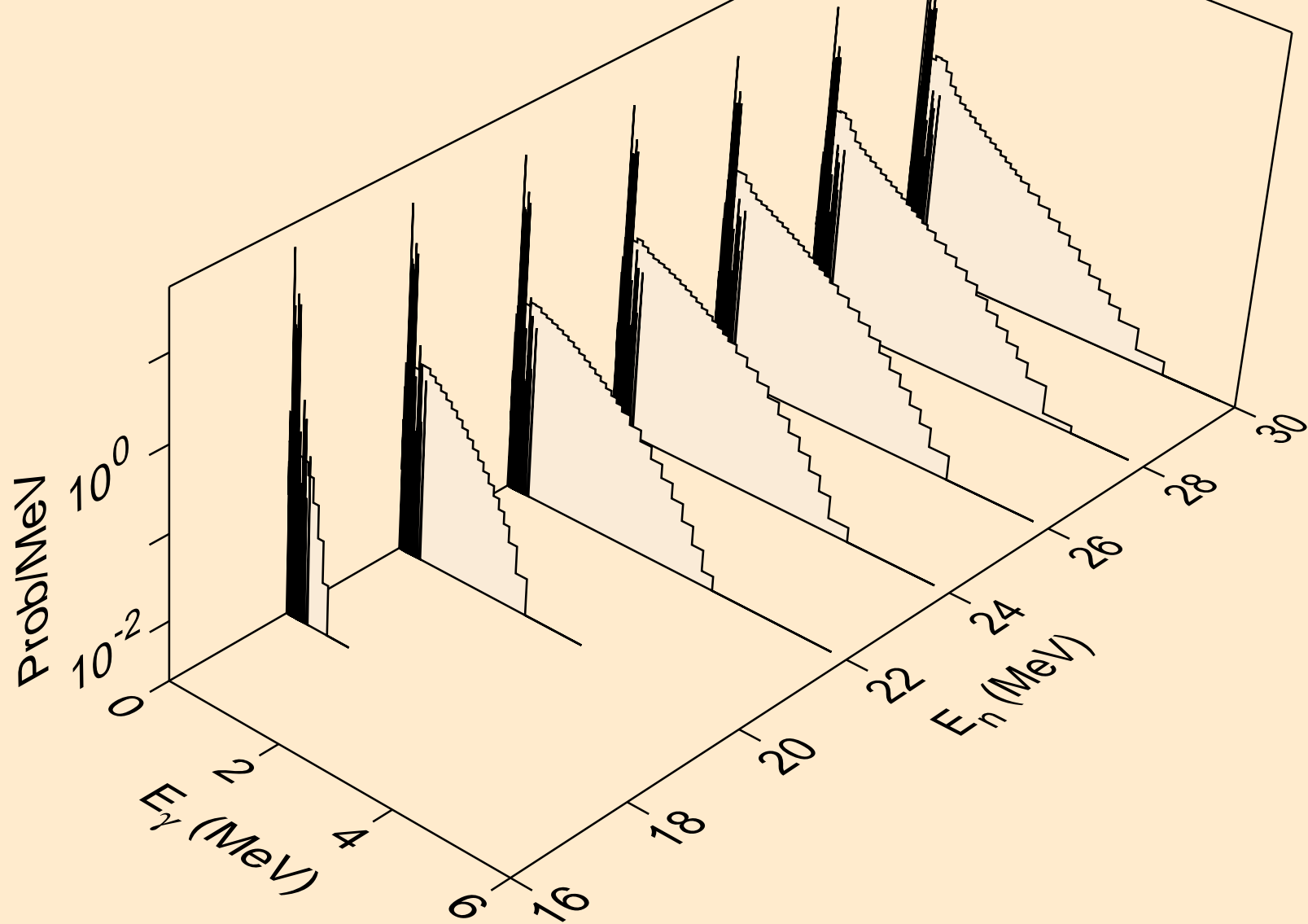
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



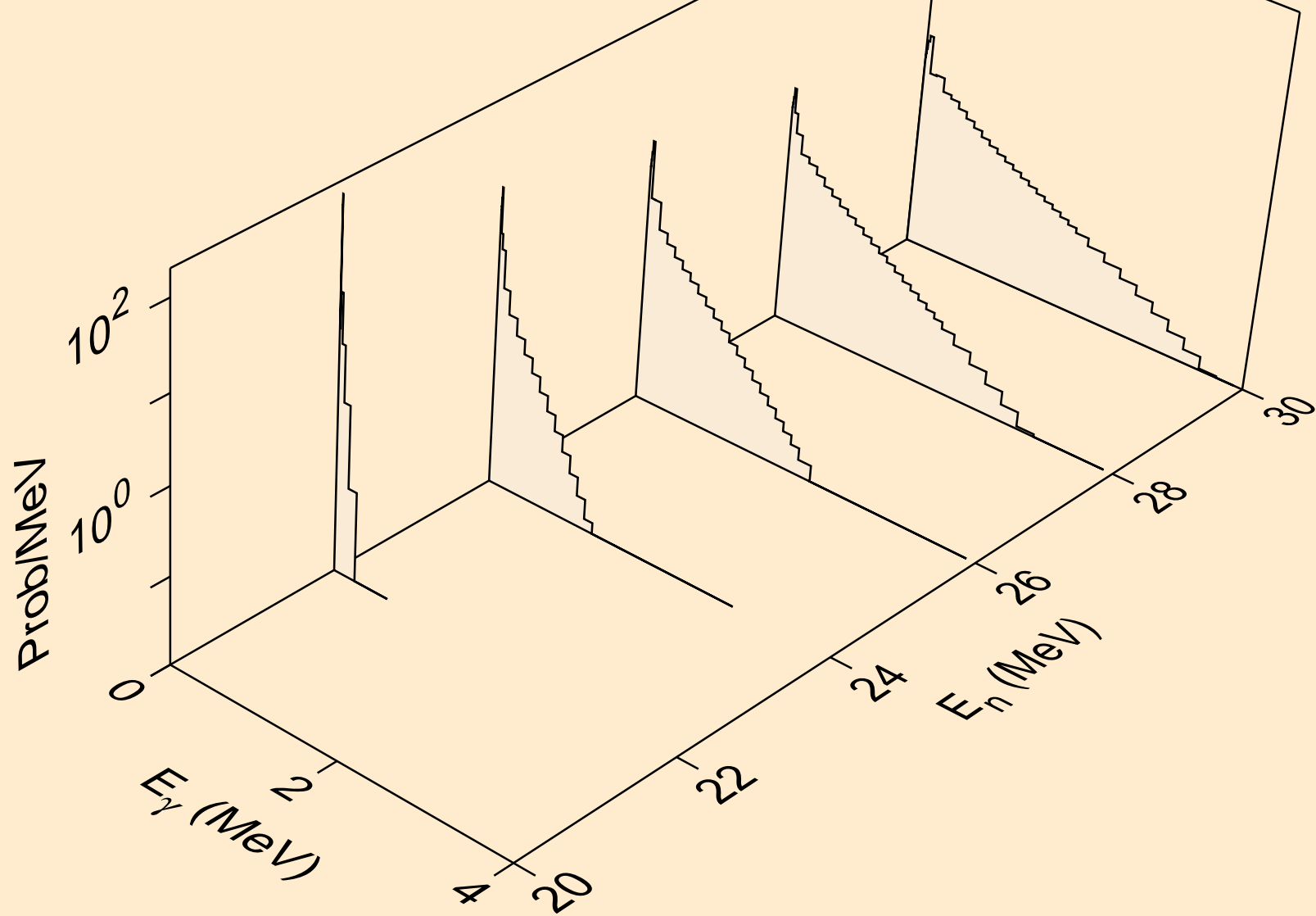
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



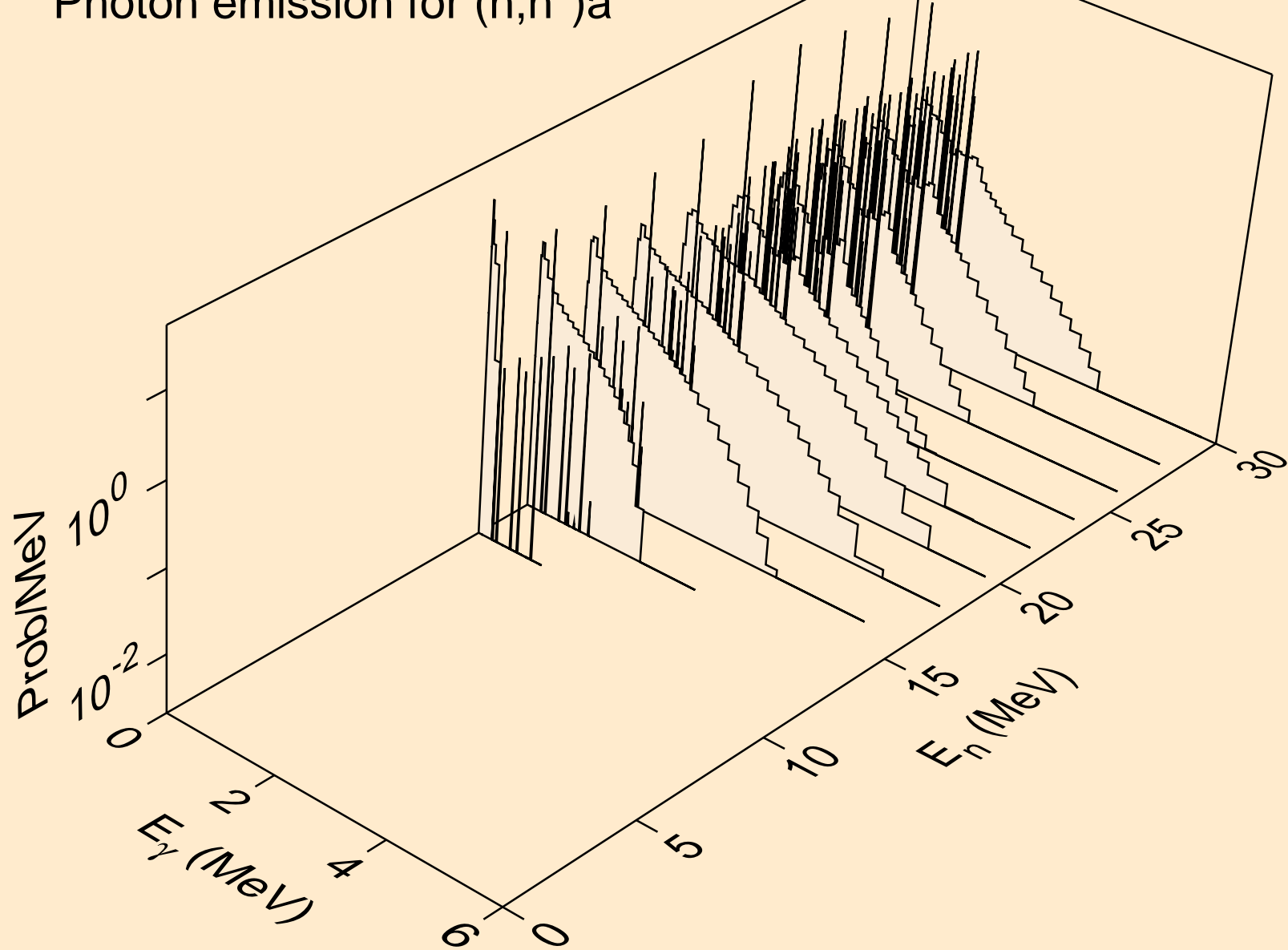
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



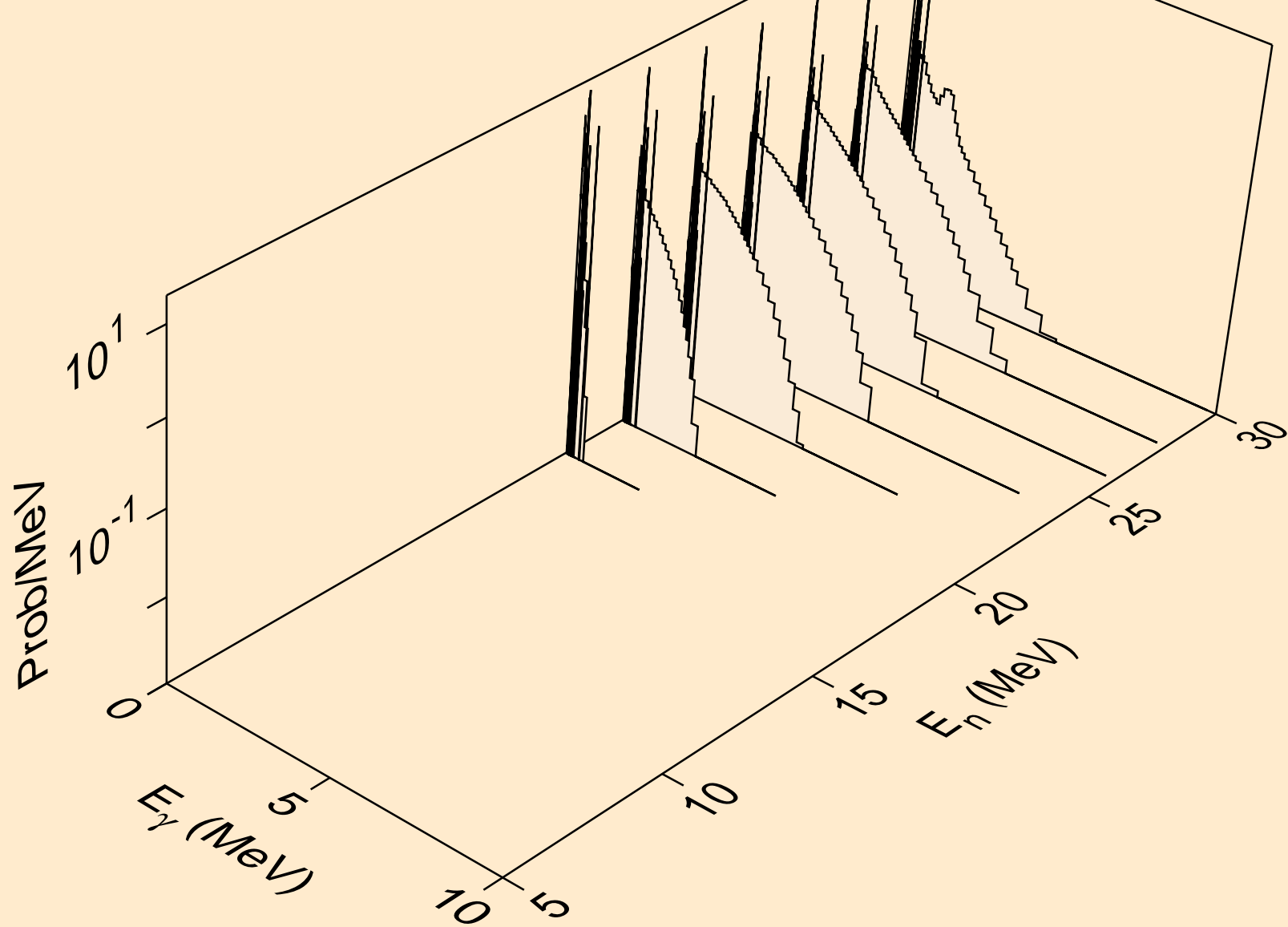
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



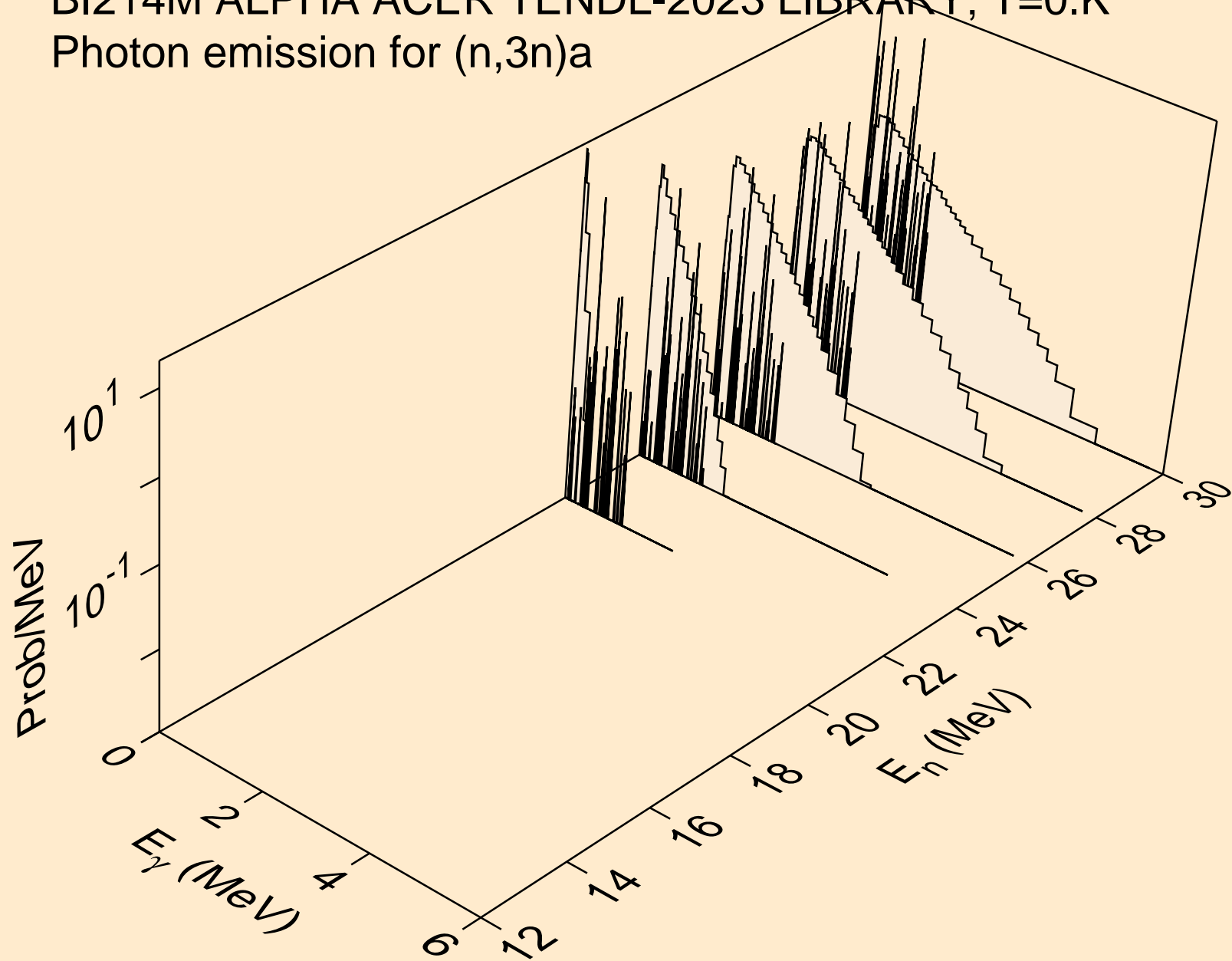
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



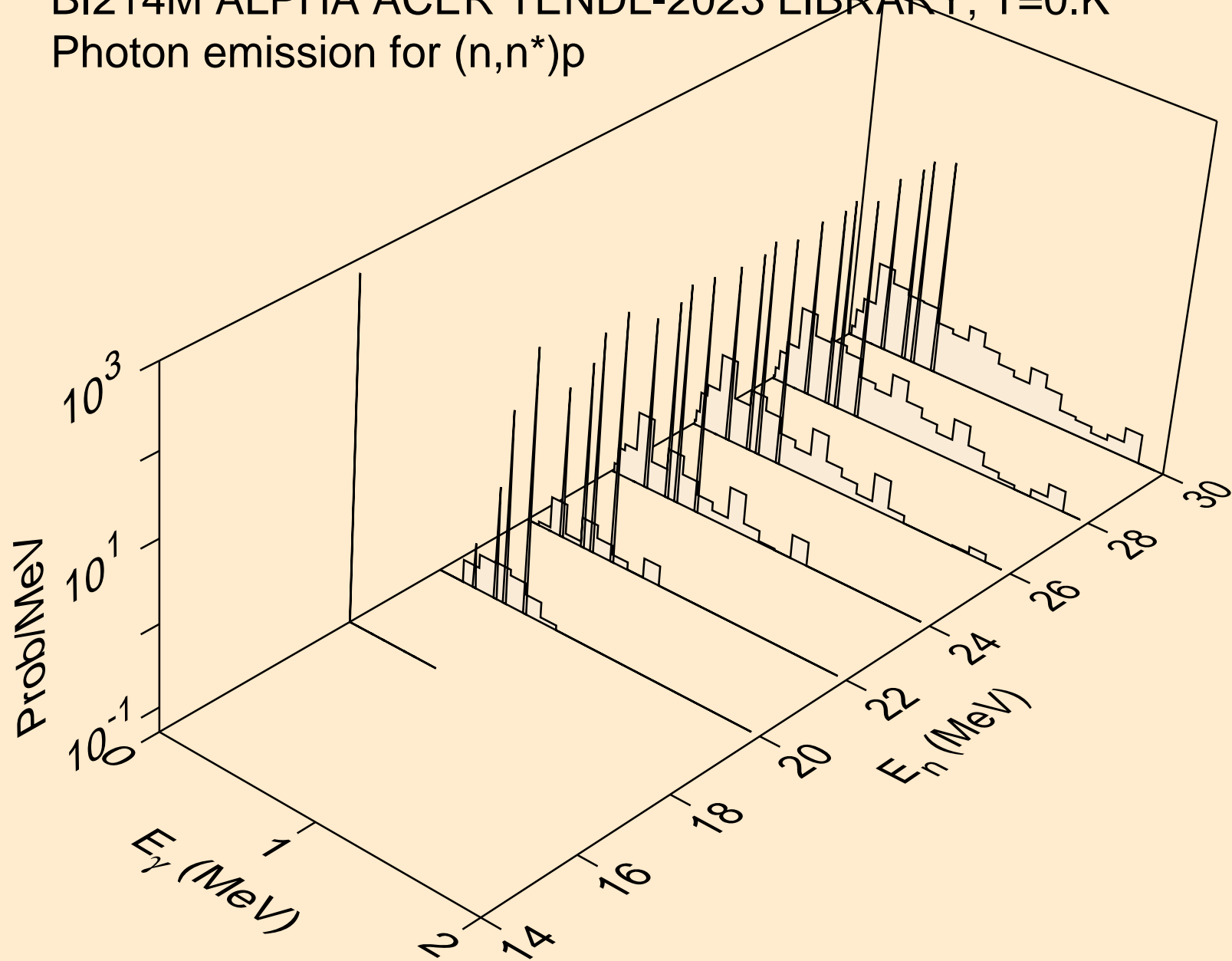
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

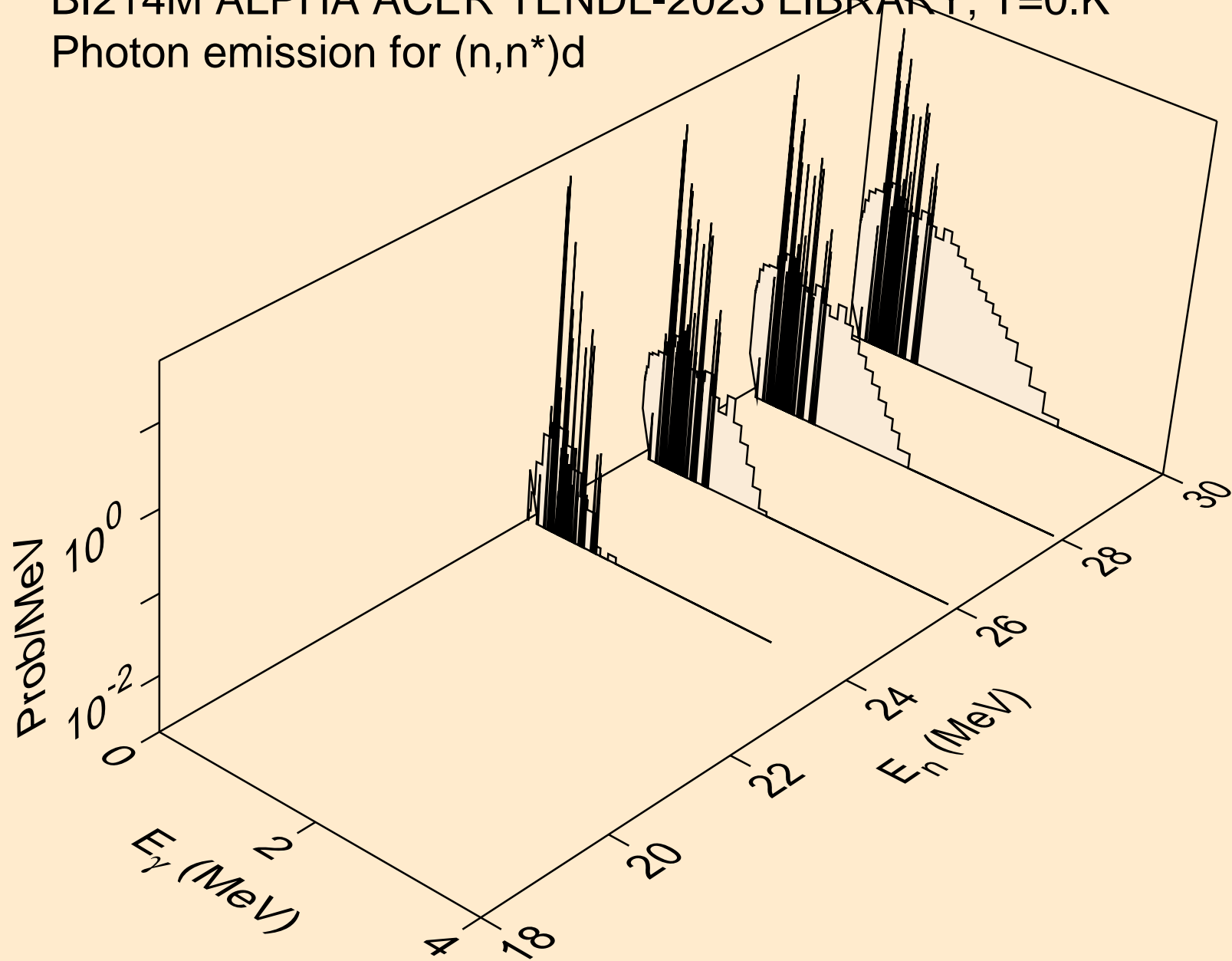


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

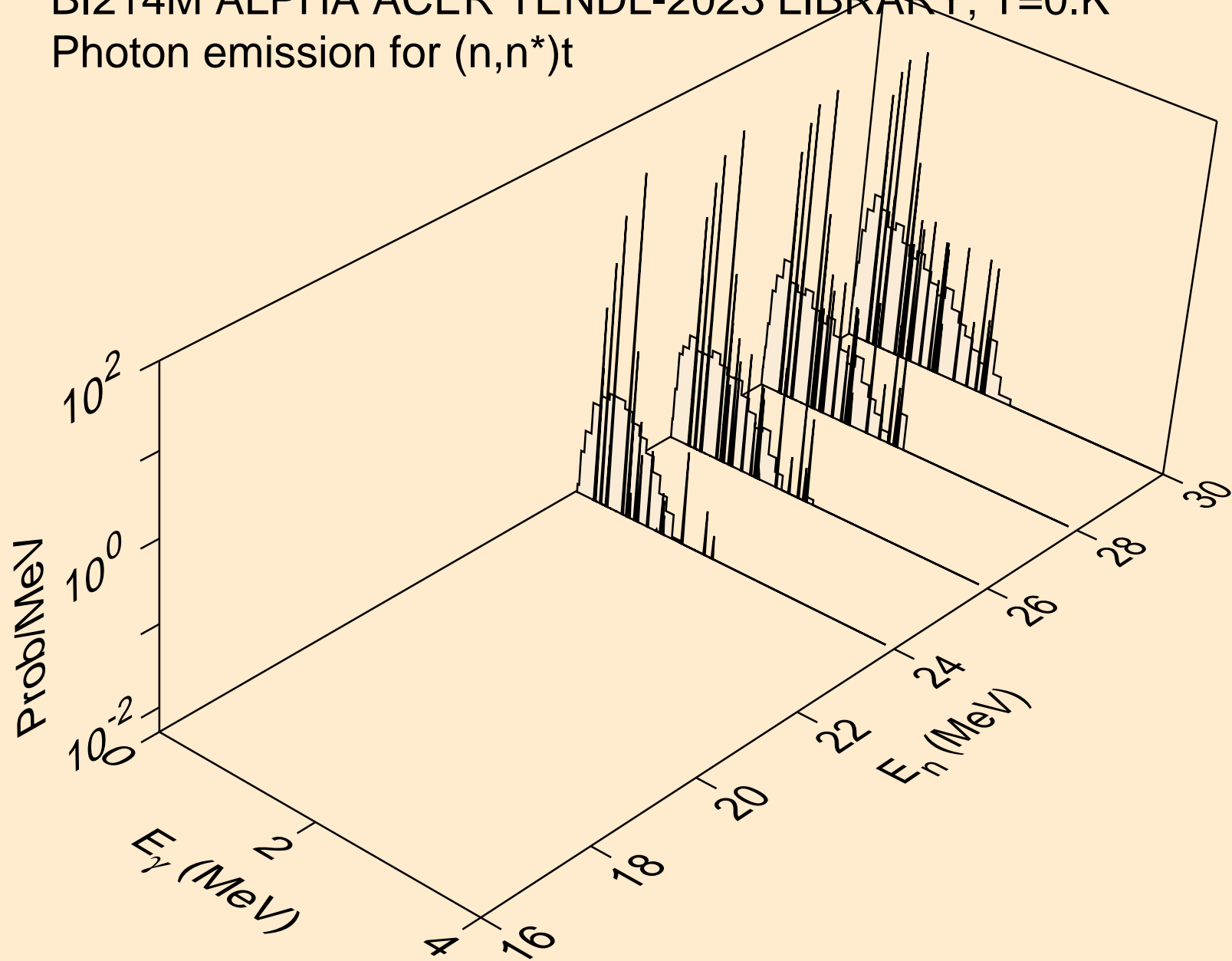




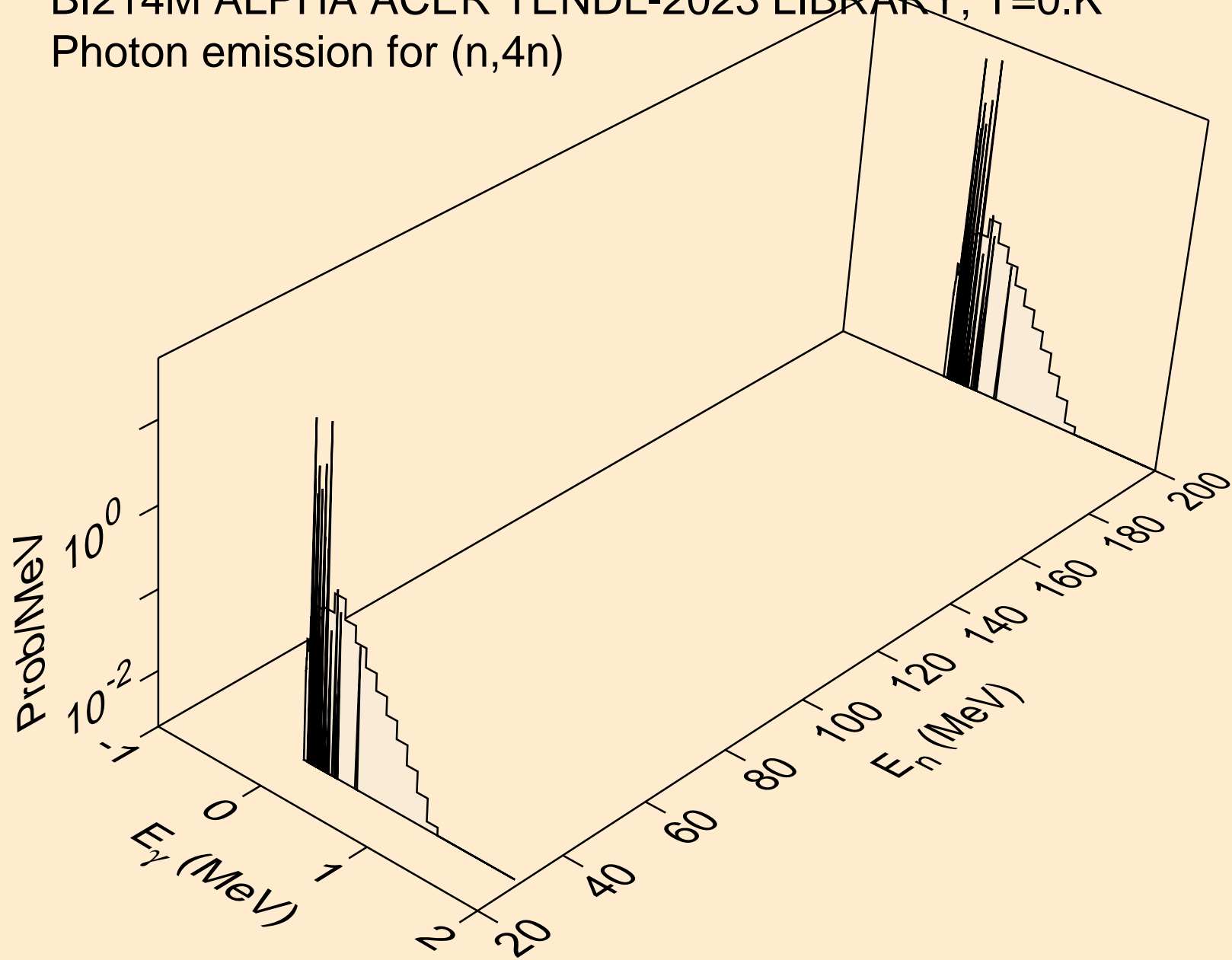
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



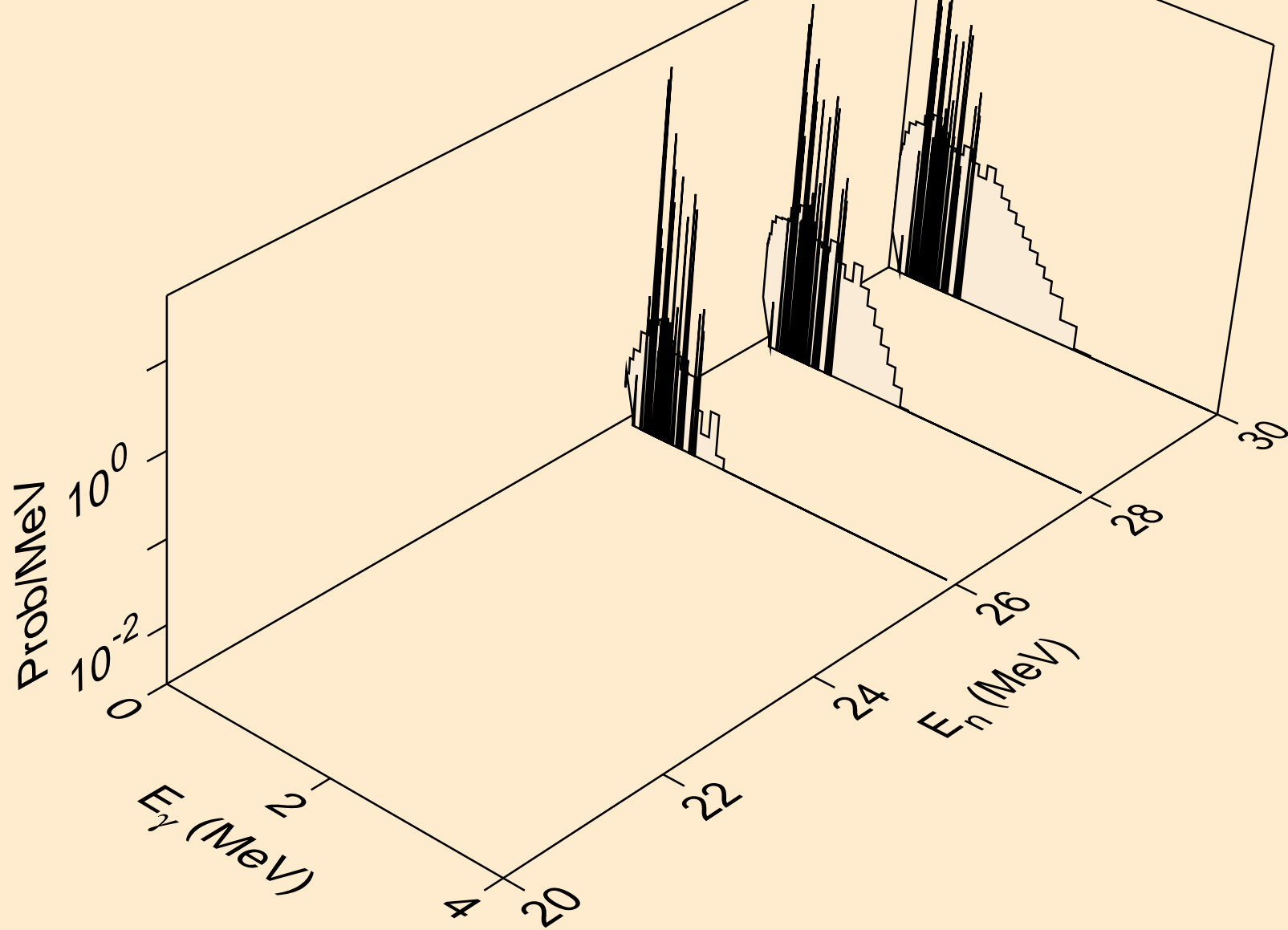
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



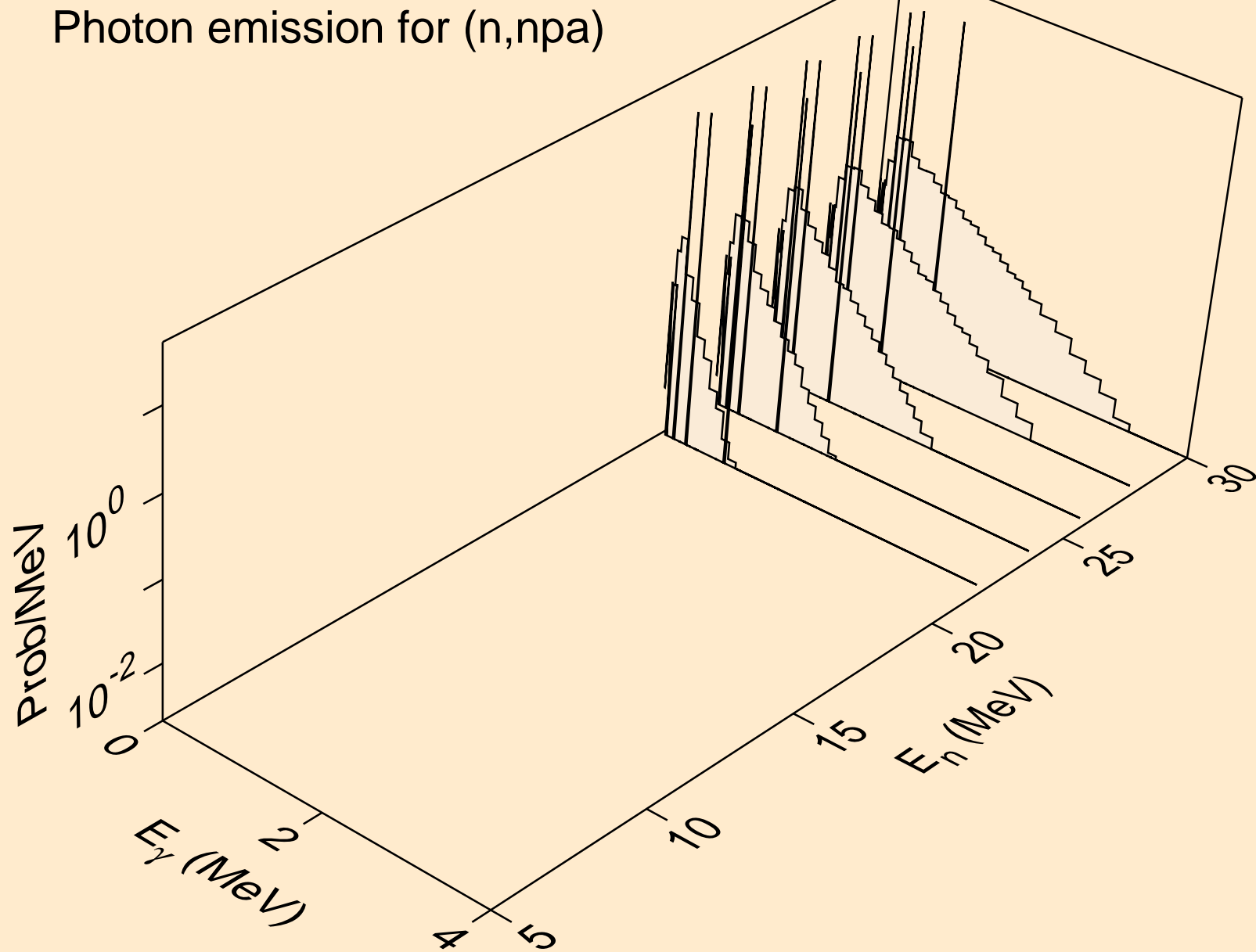
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



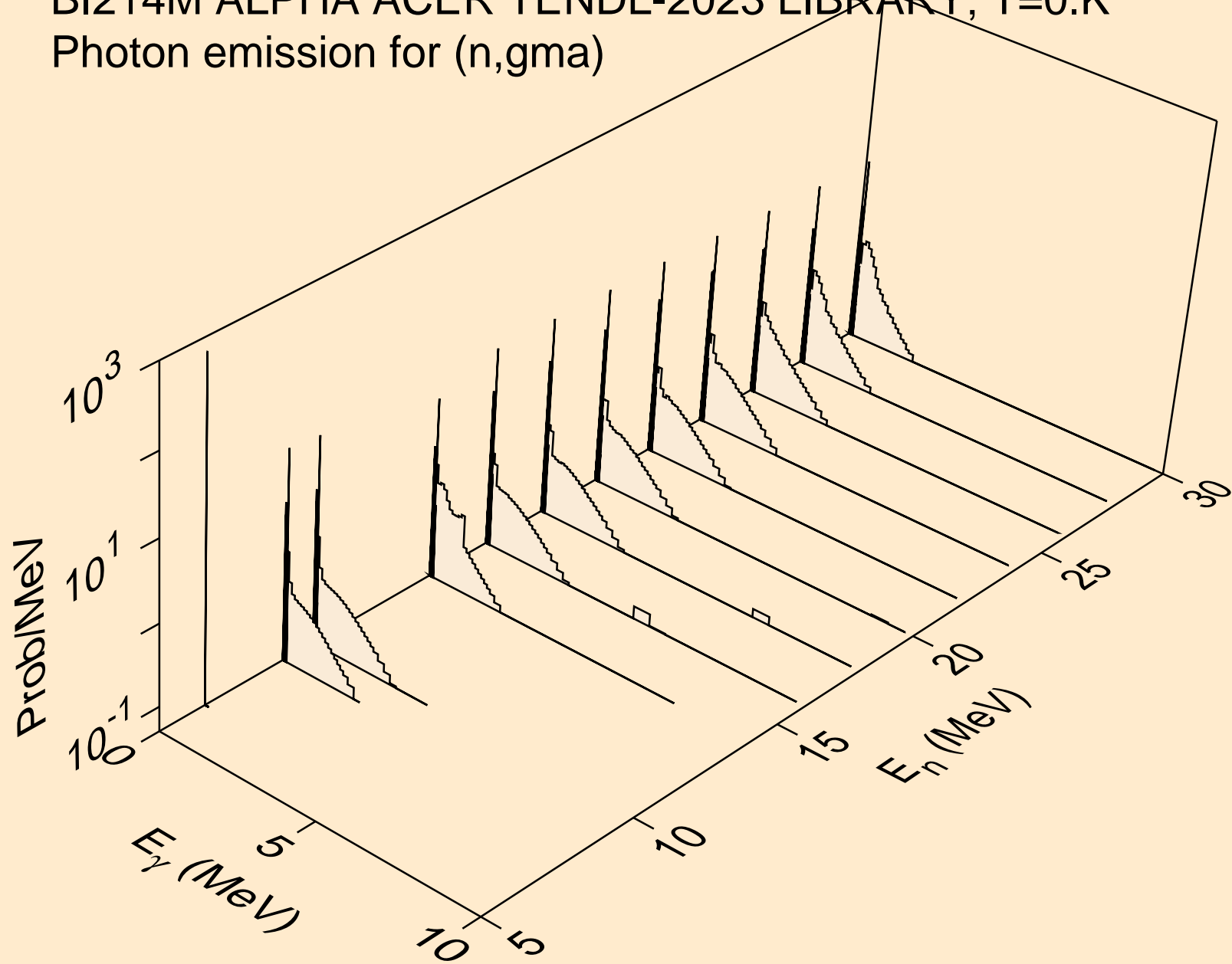
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



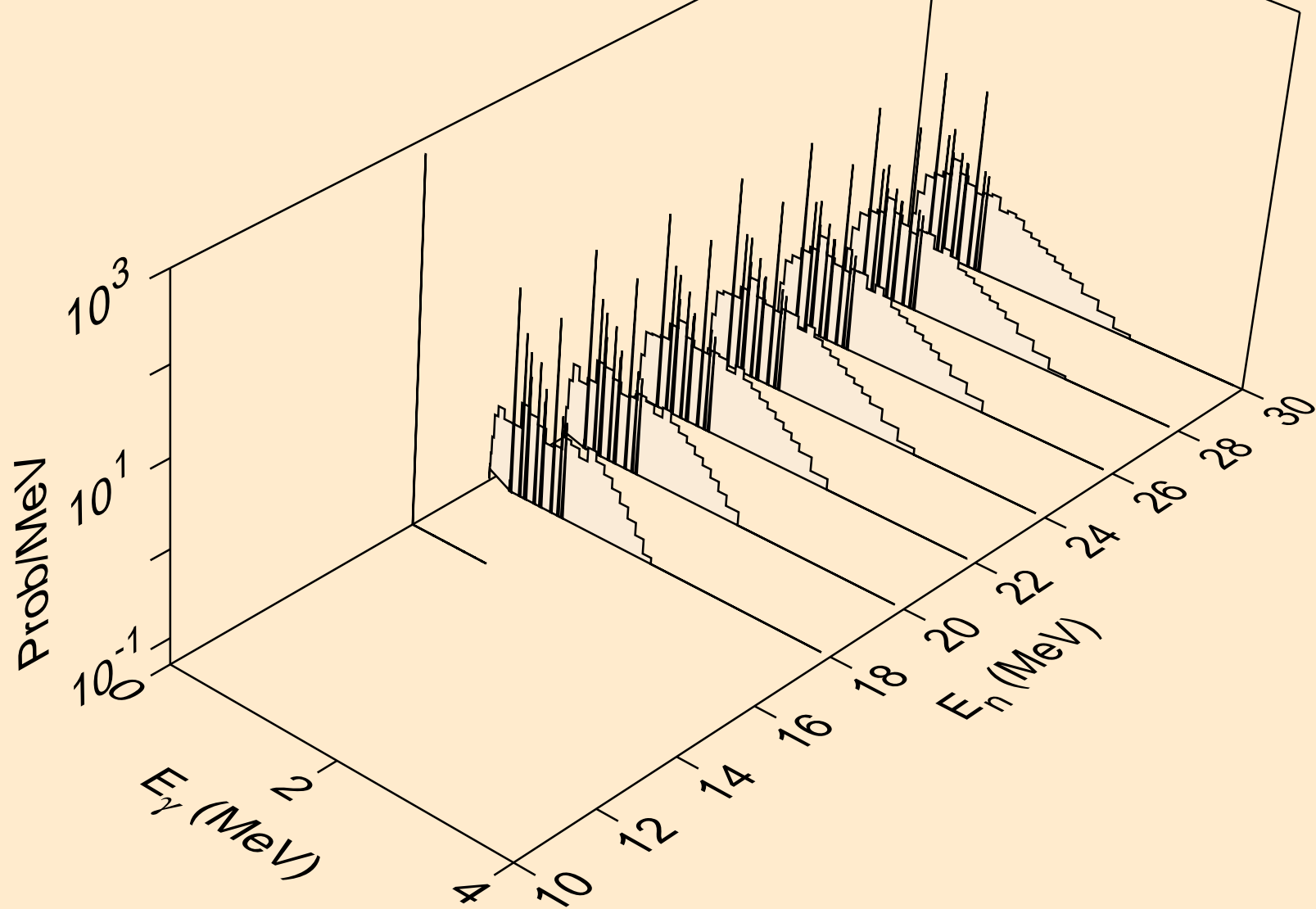
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



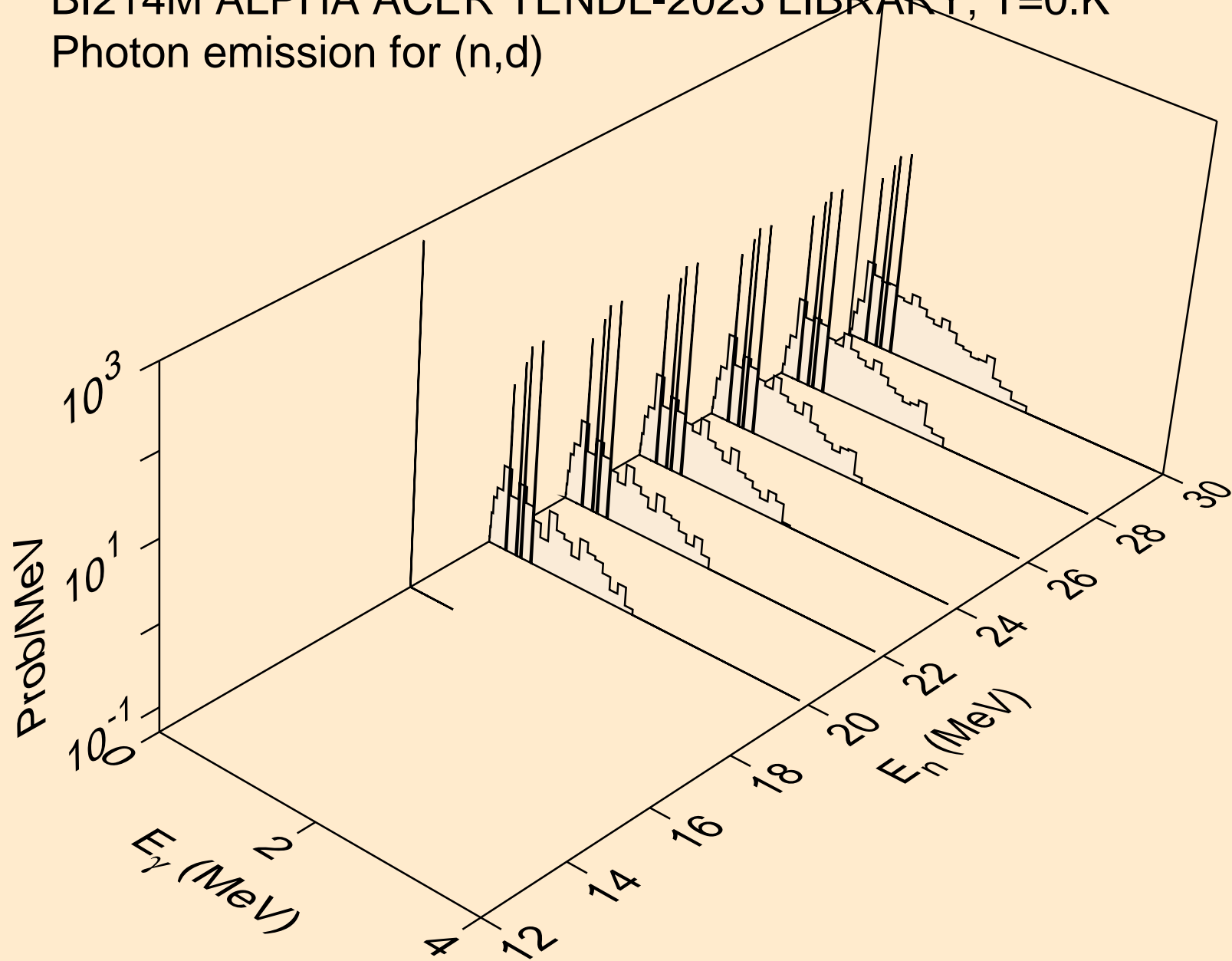
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

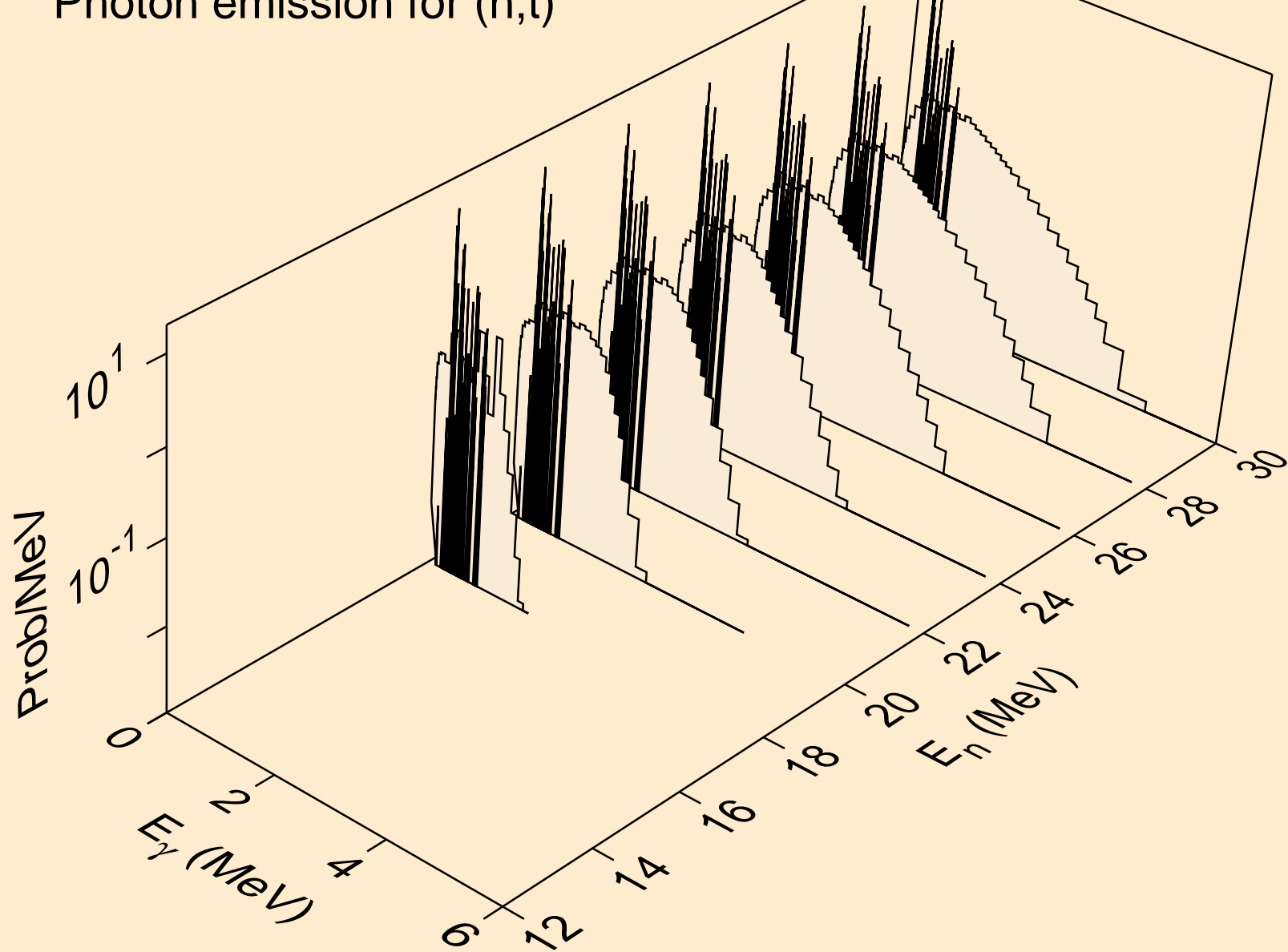


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

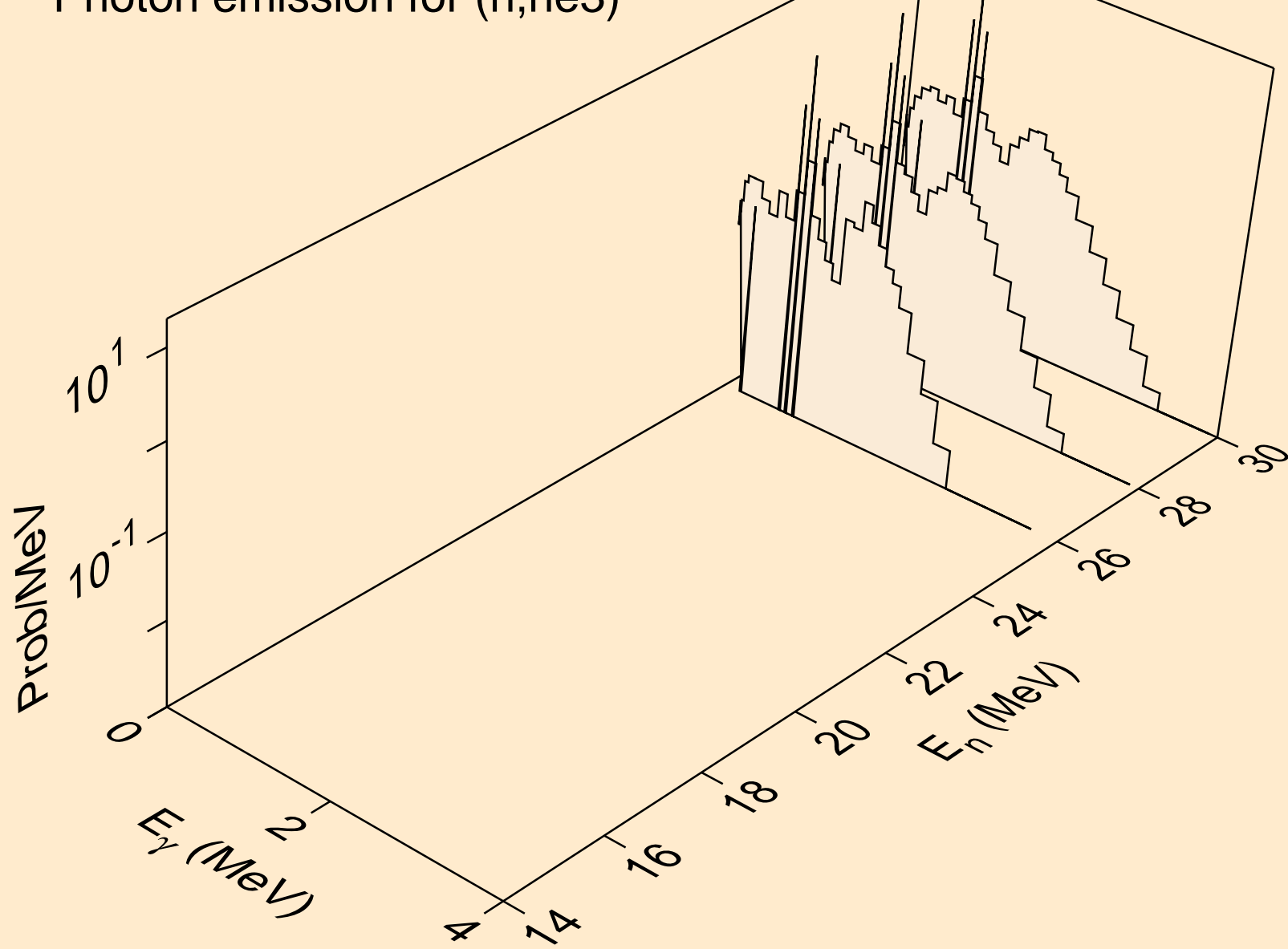




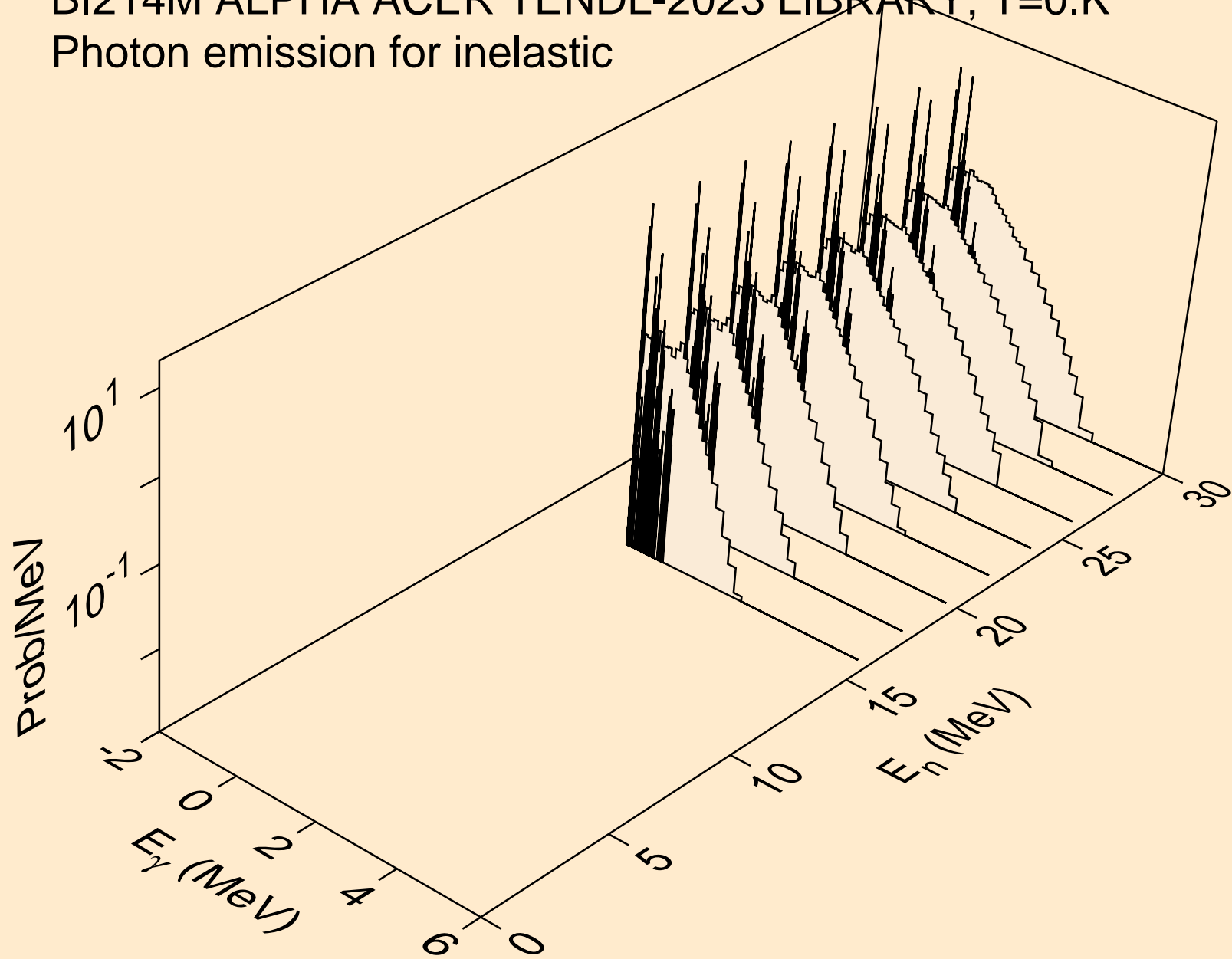
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



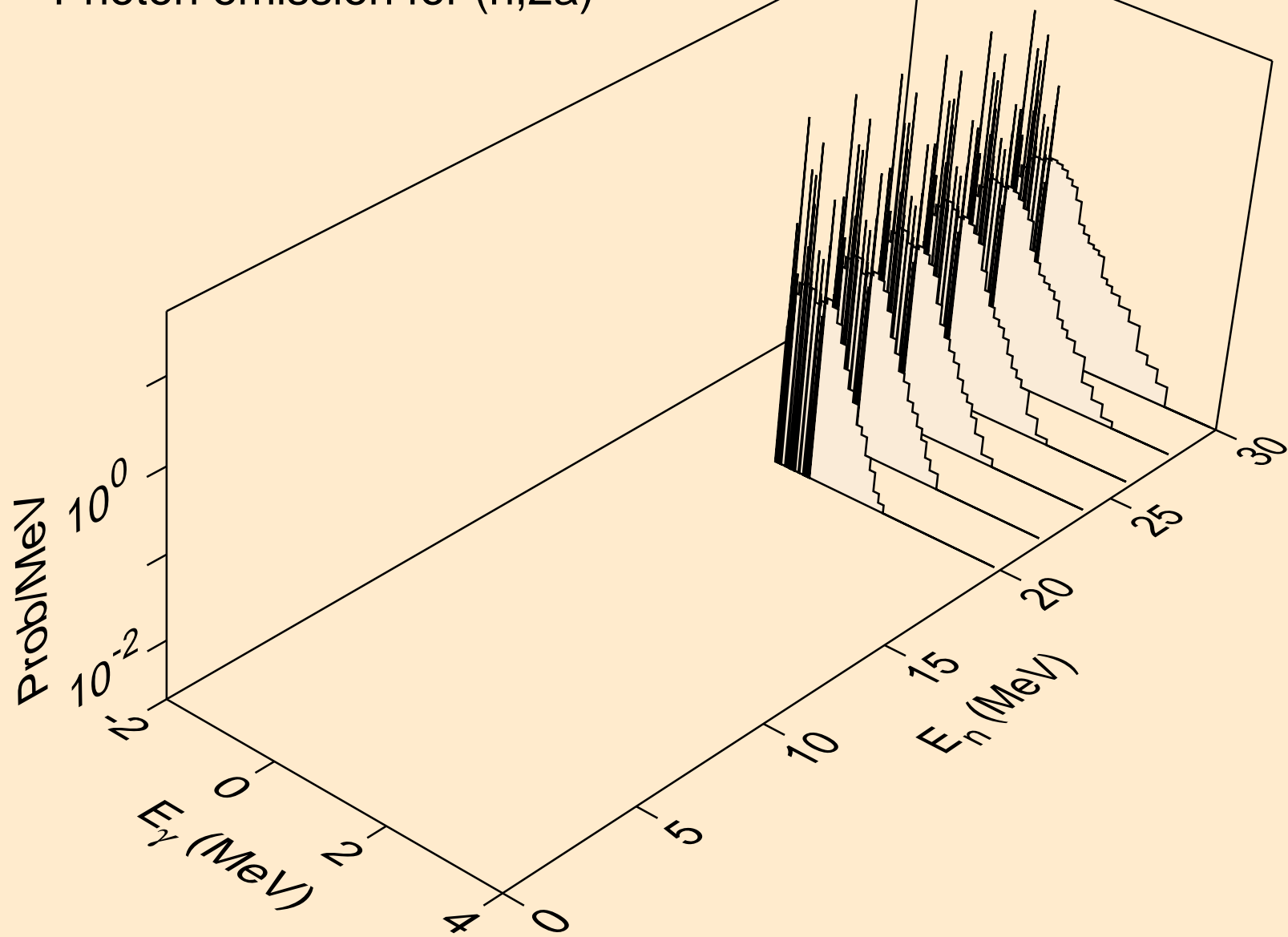
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



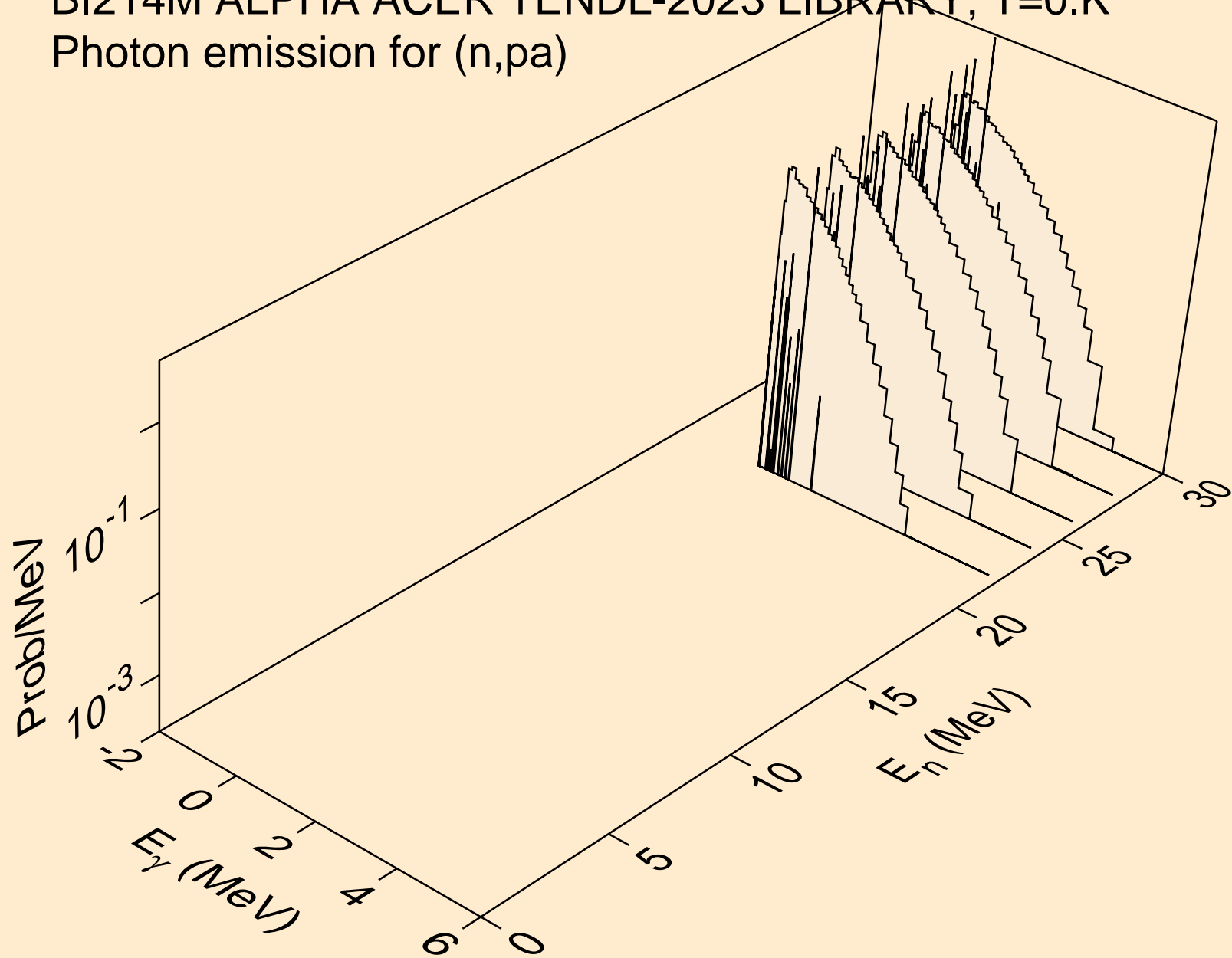
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



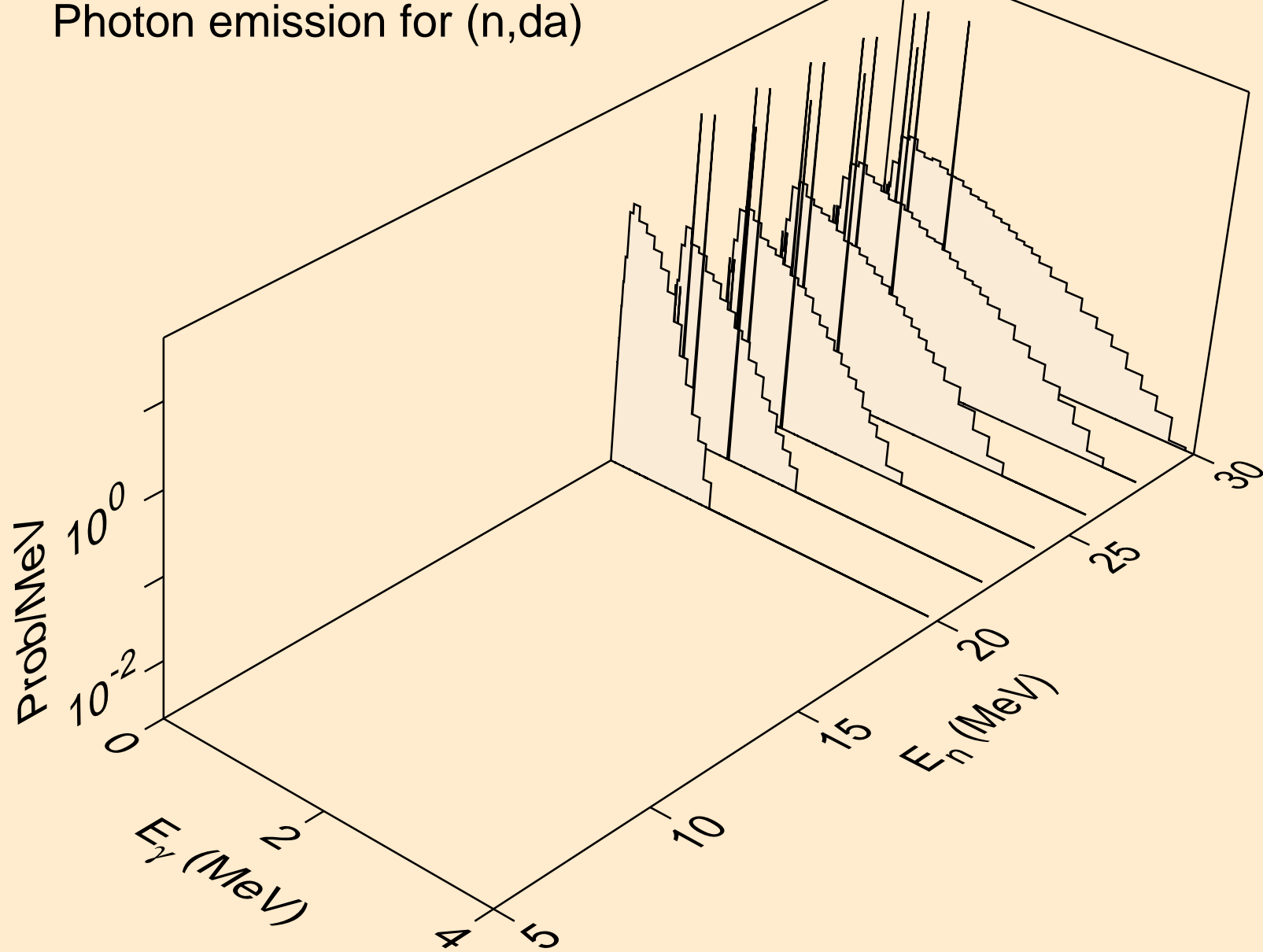
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



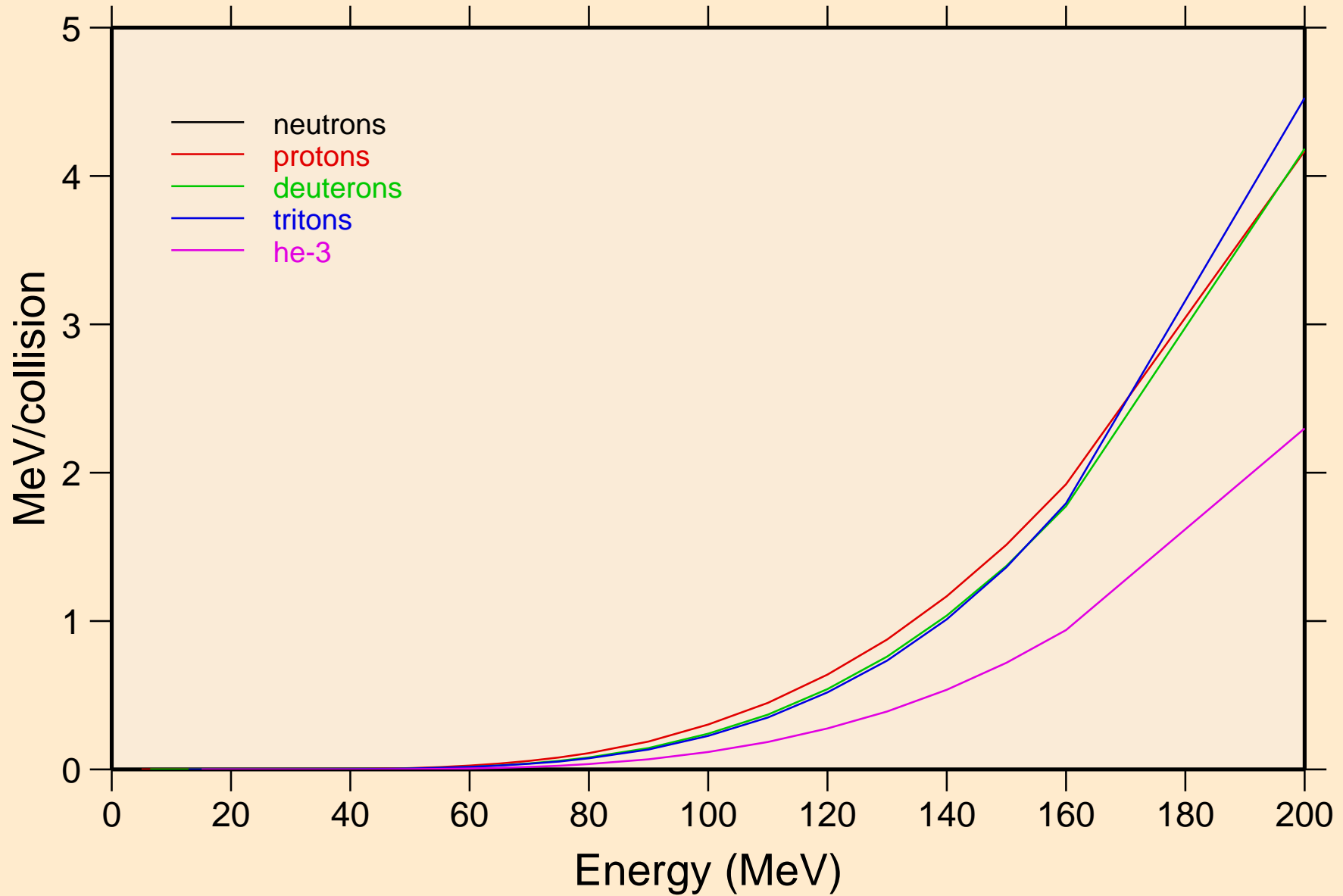
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



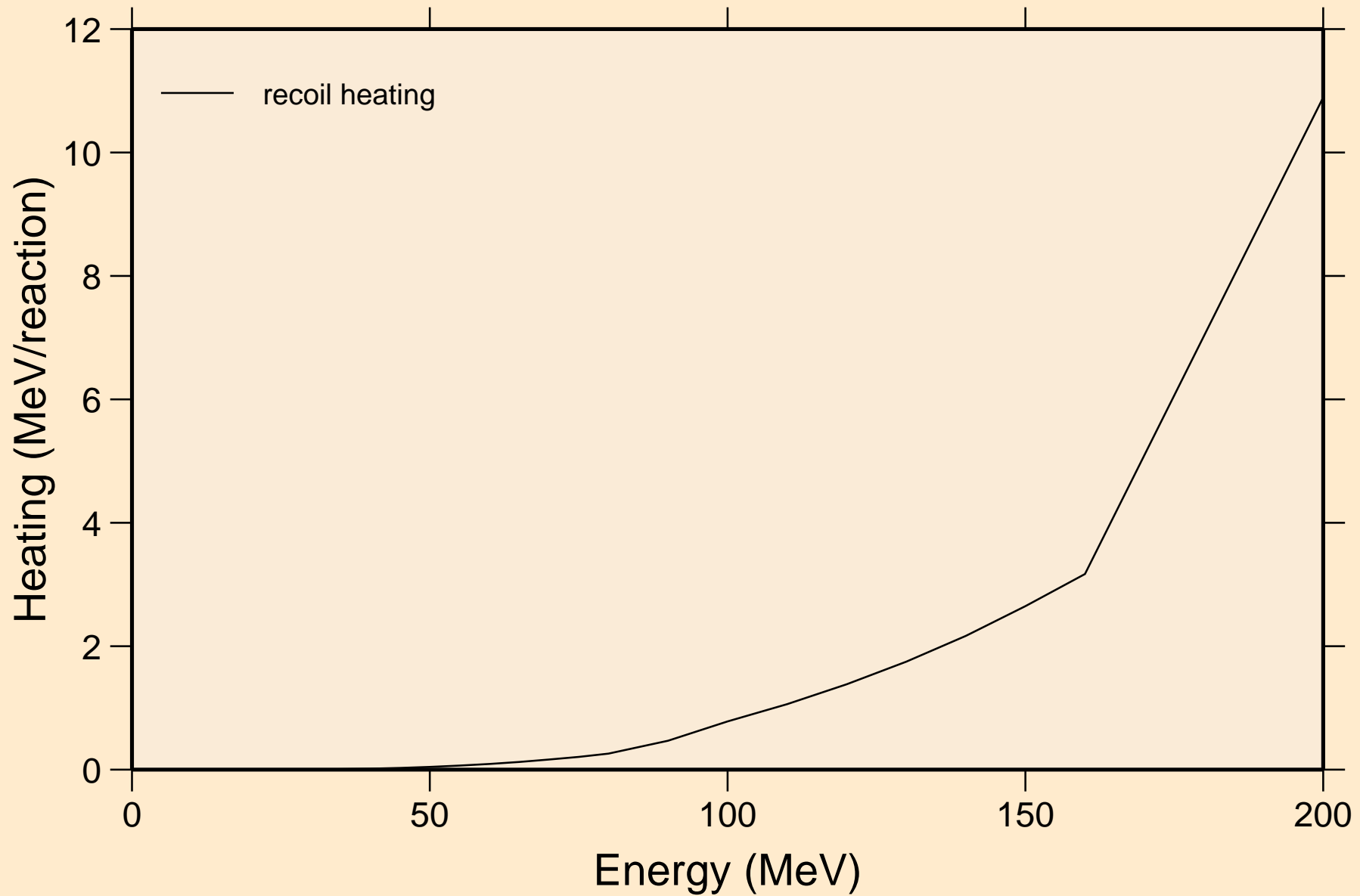
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

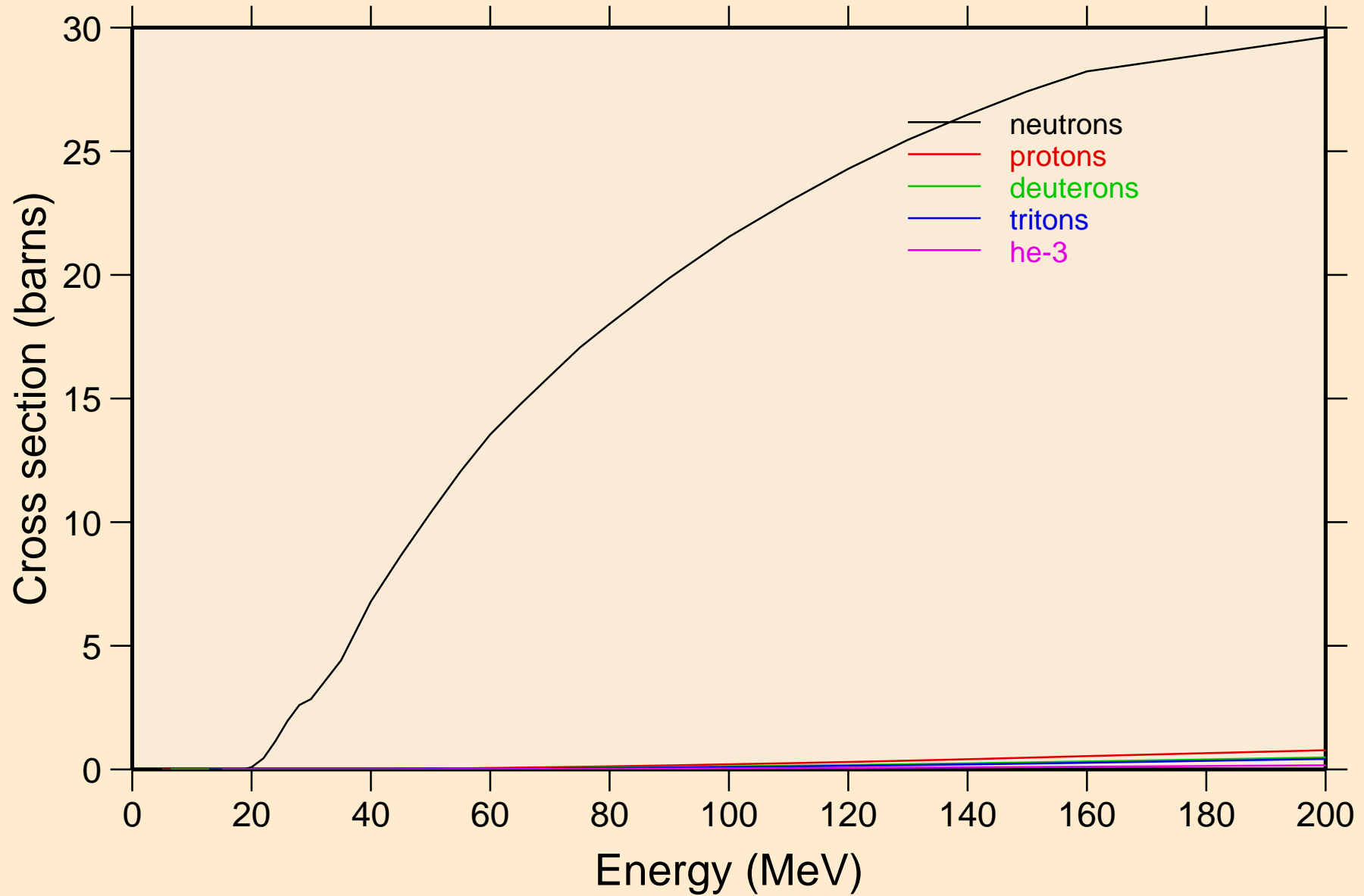


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

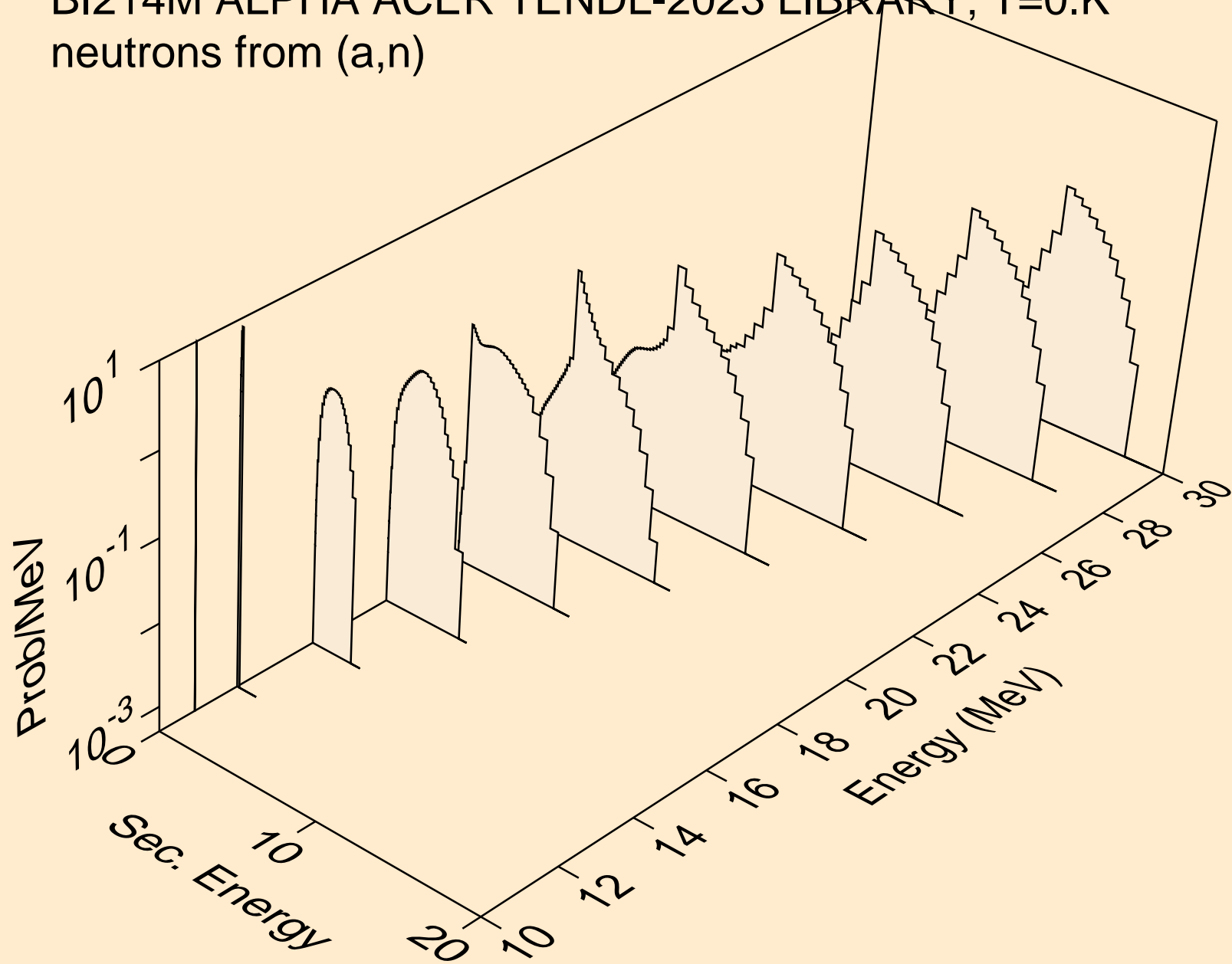




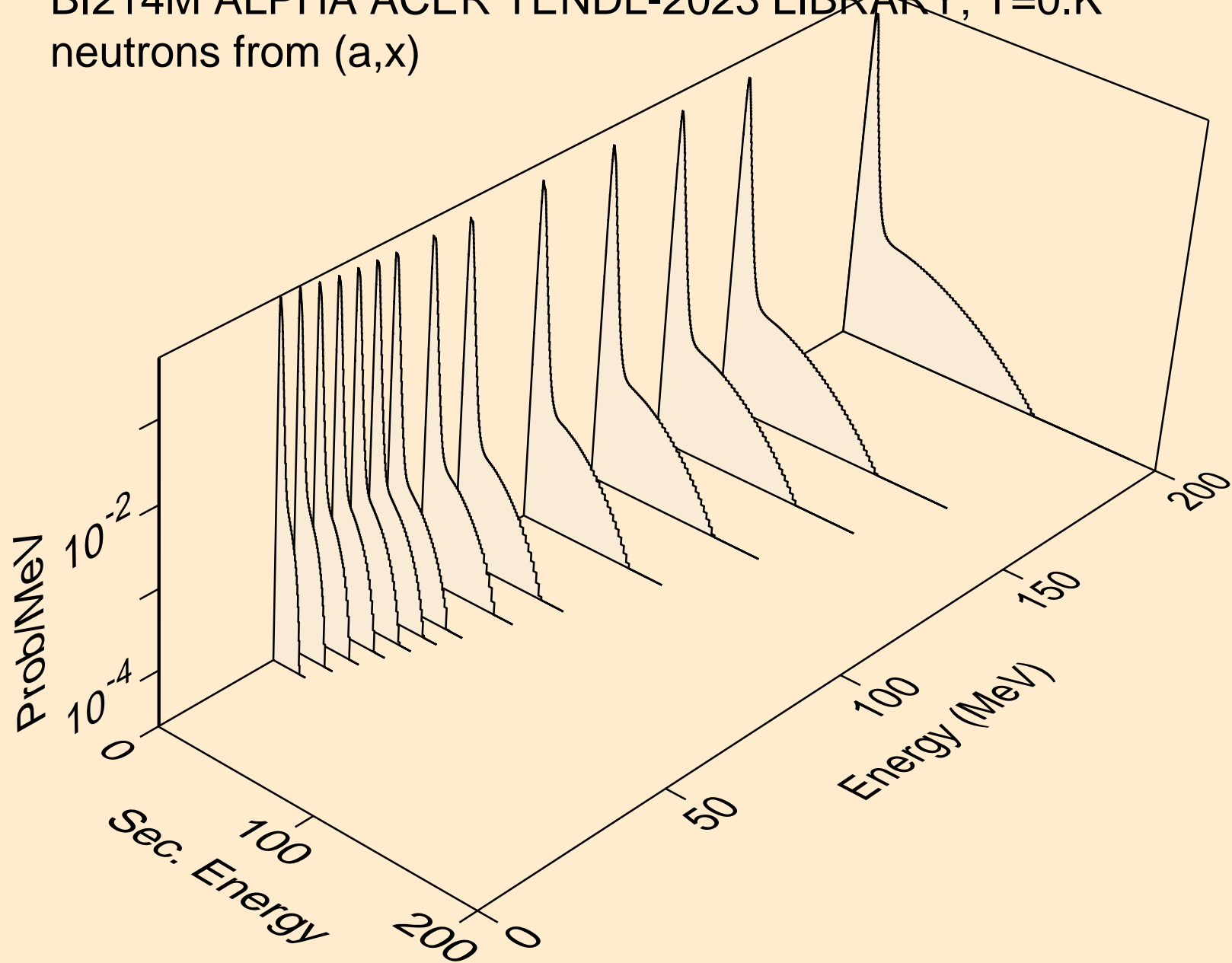
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



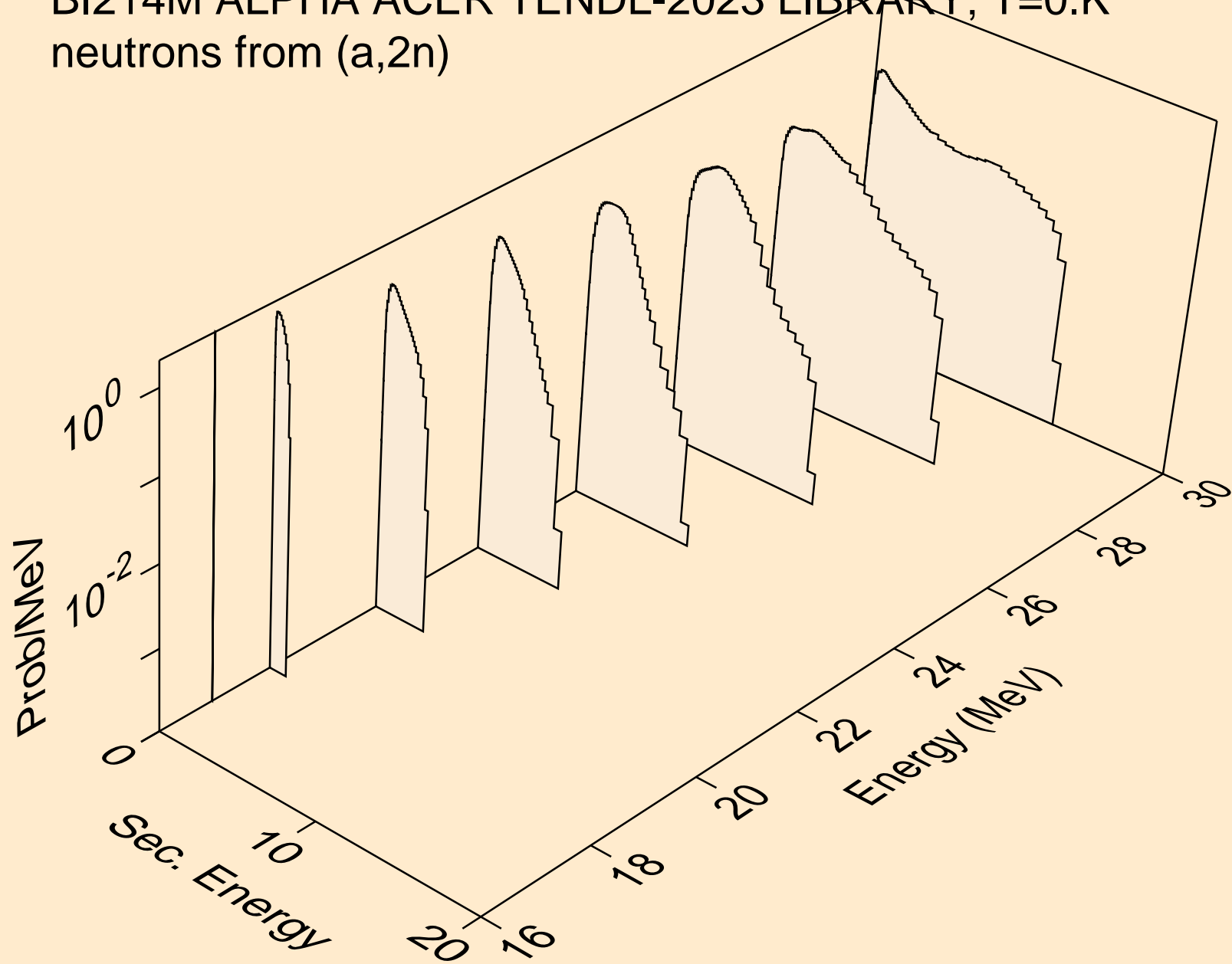
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



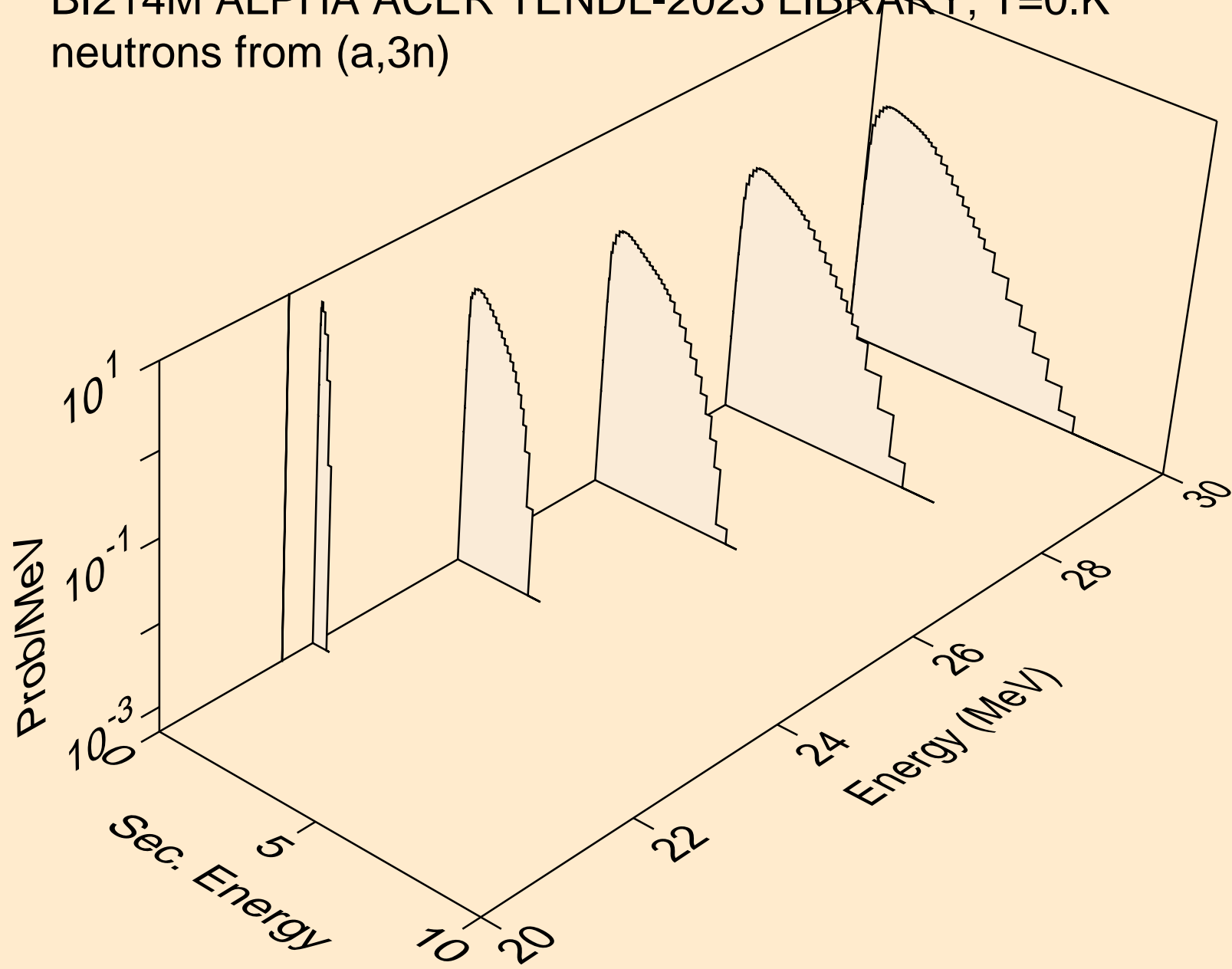
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



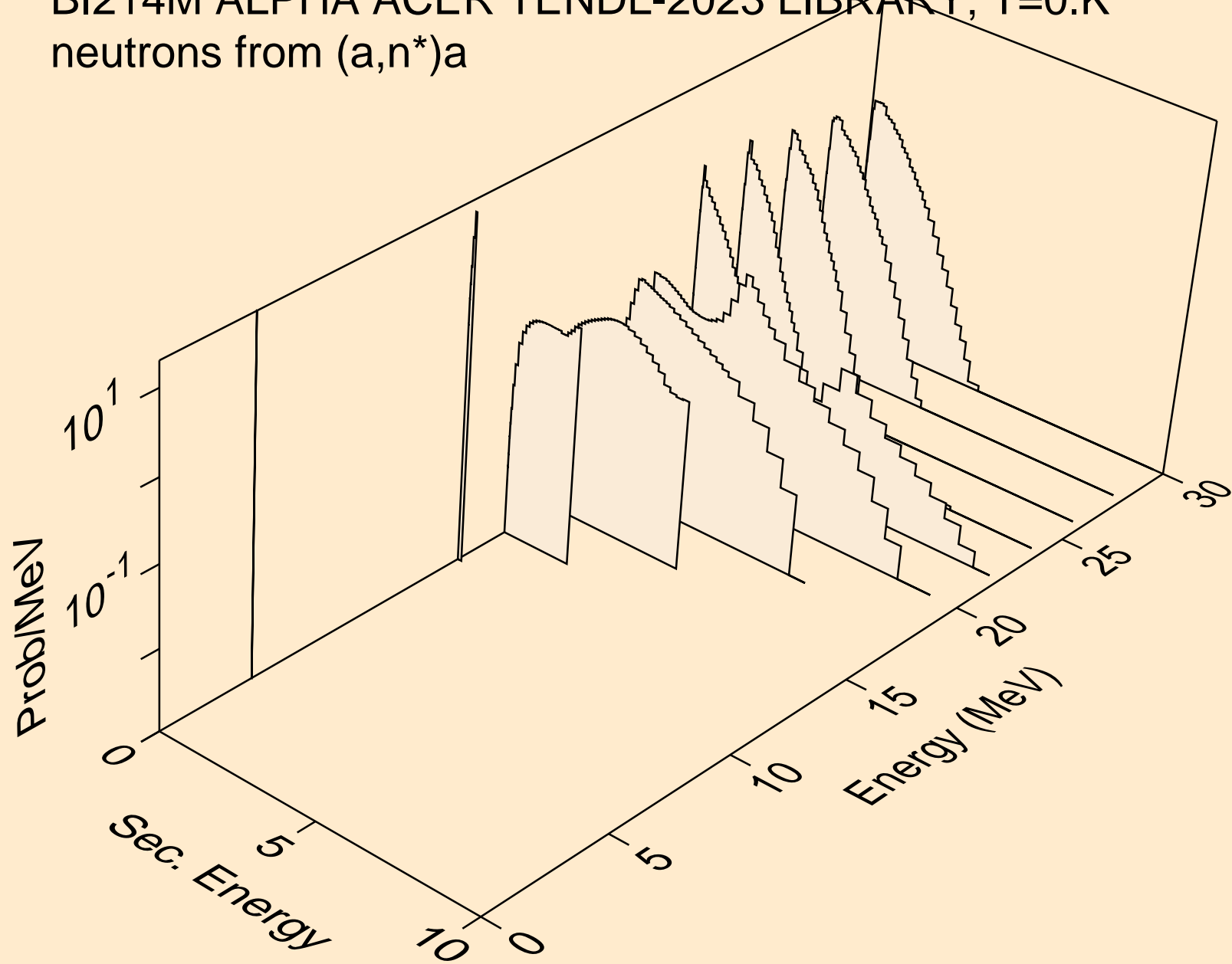
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



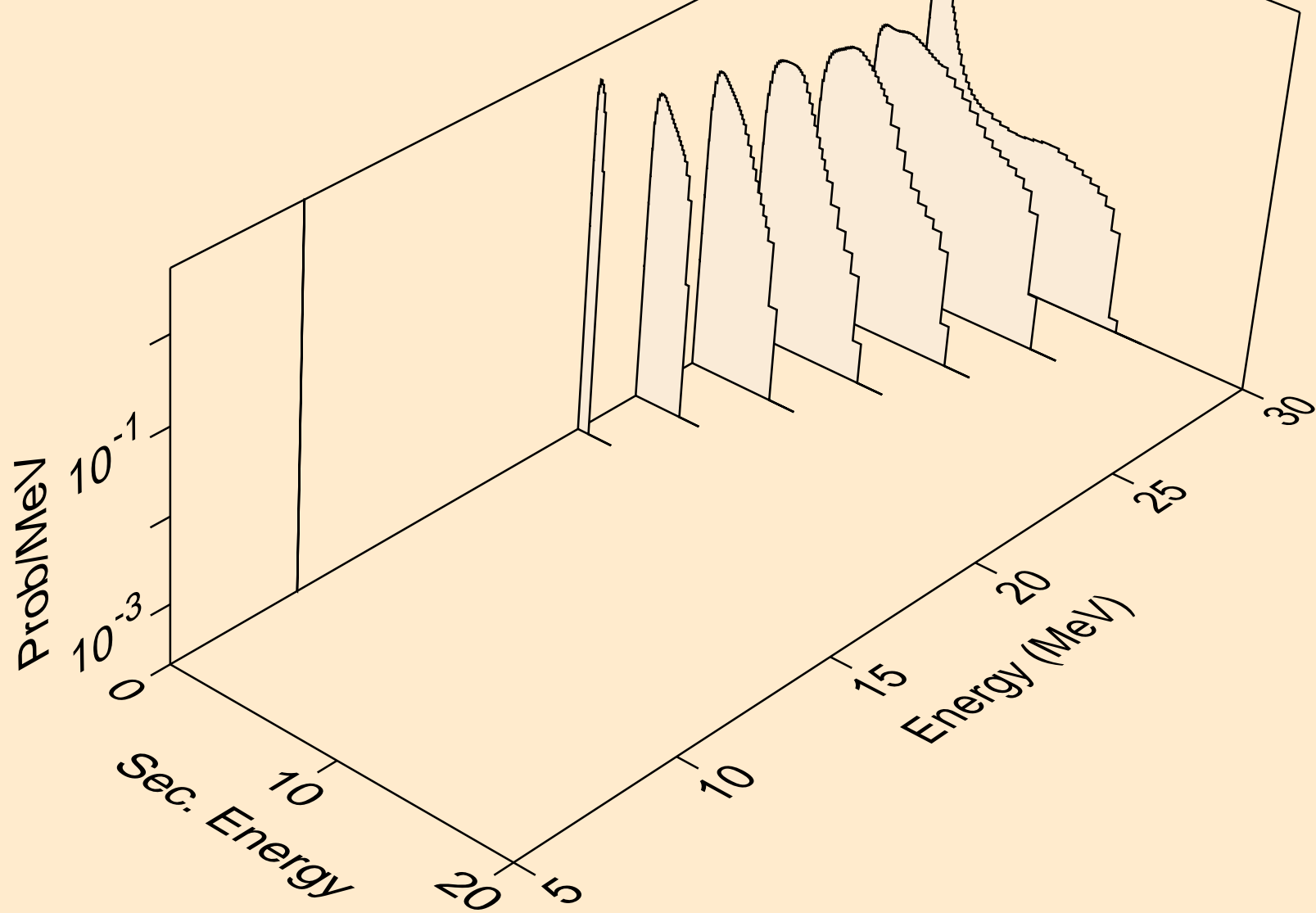
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



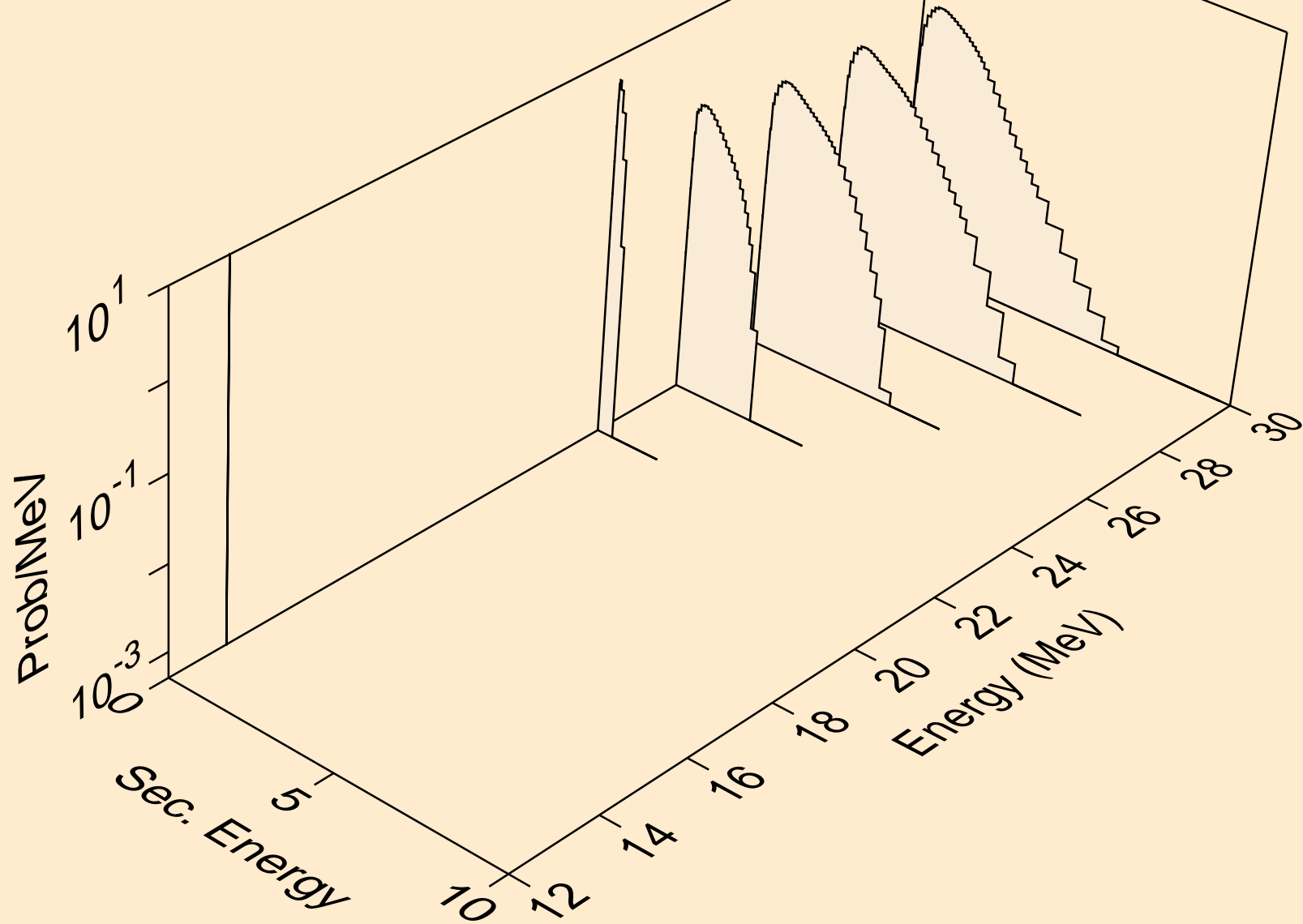
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a

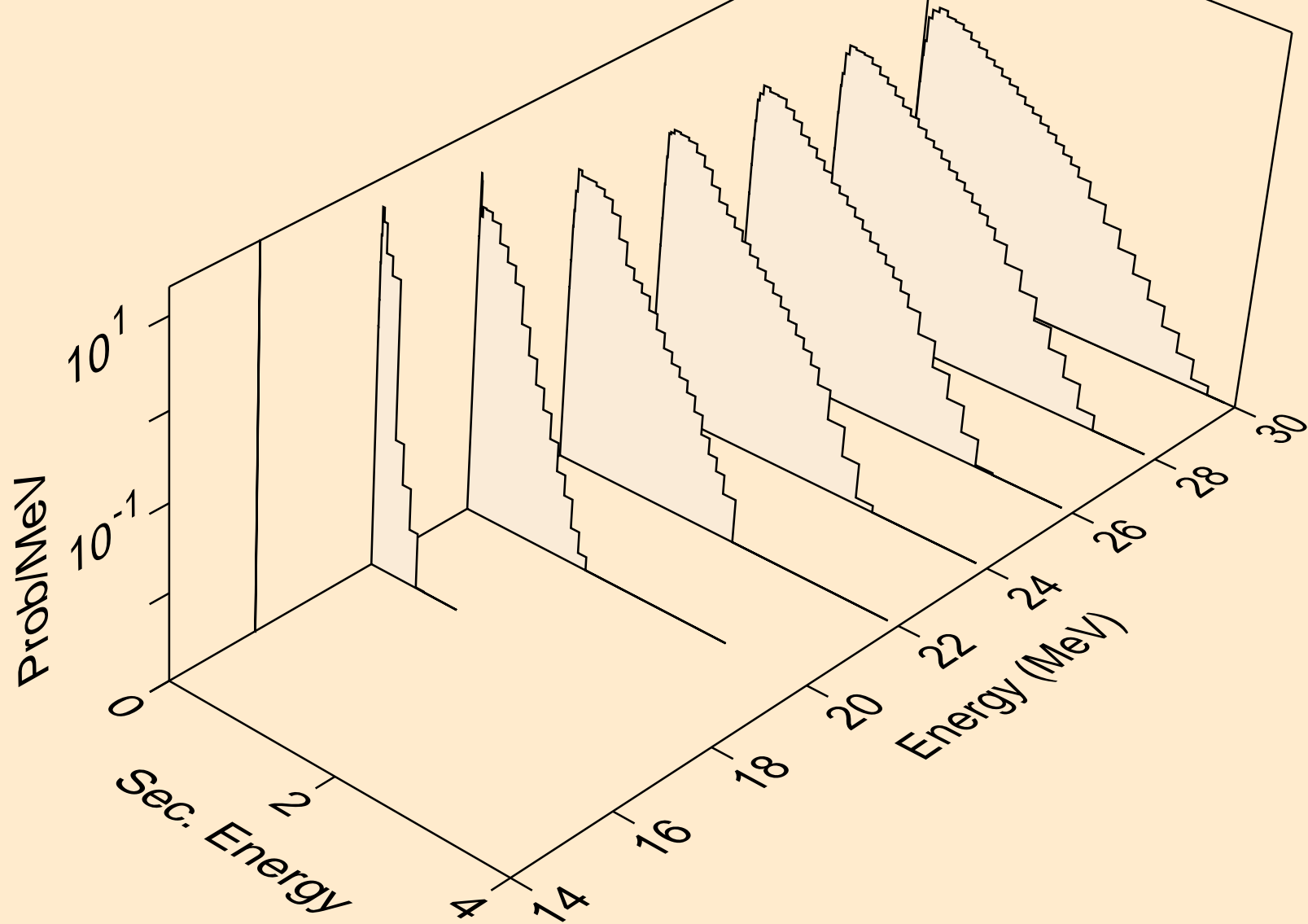


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)a

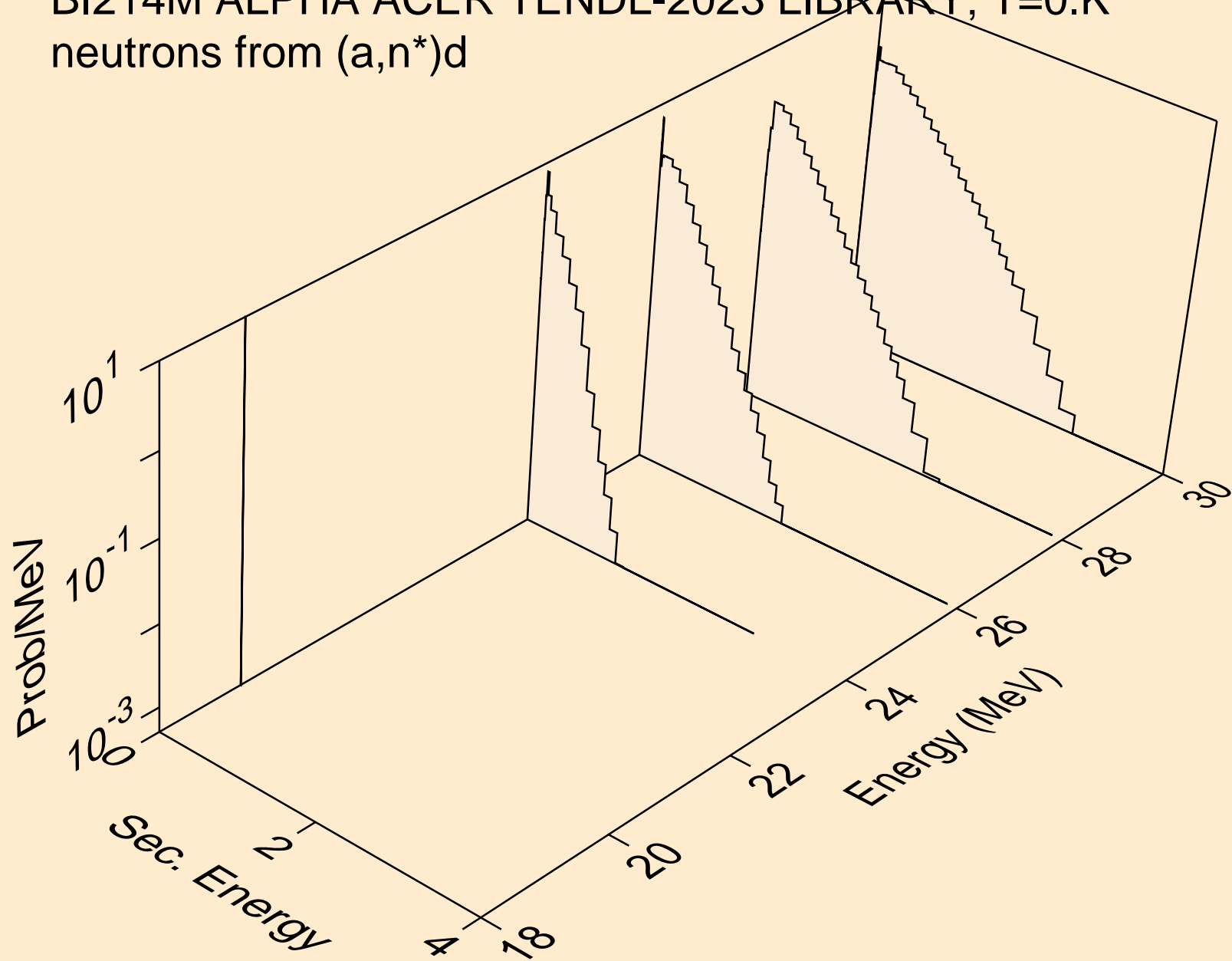




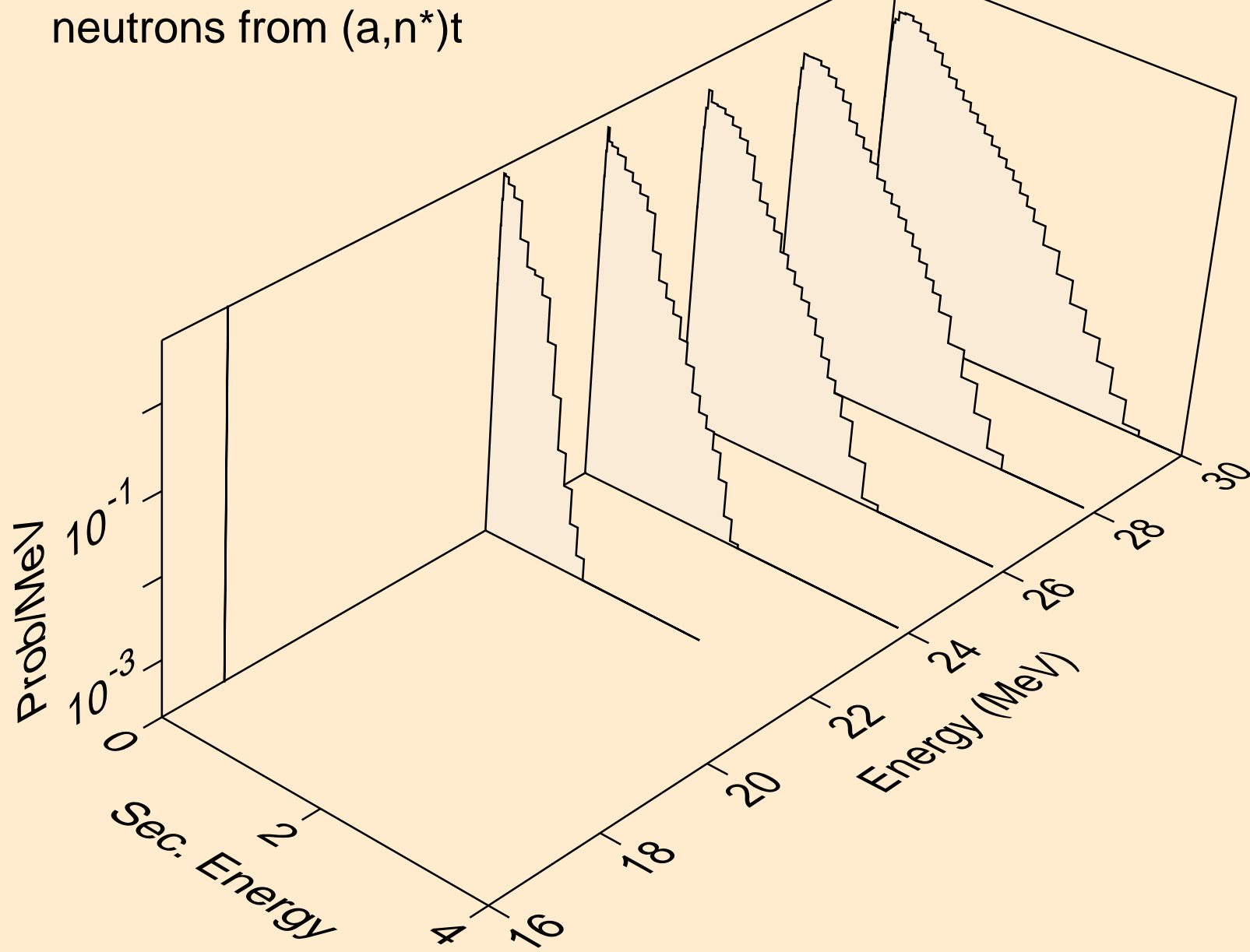
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



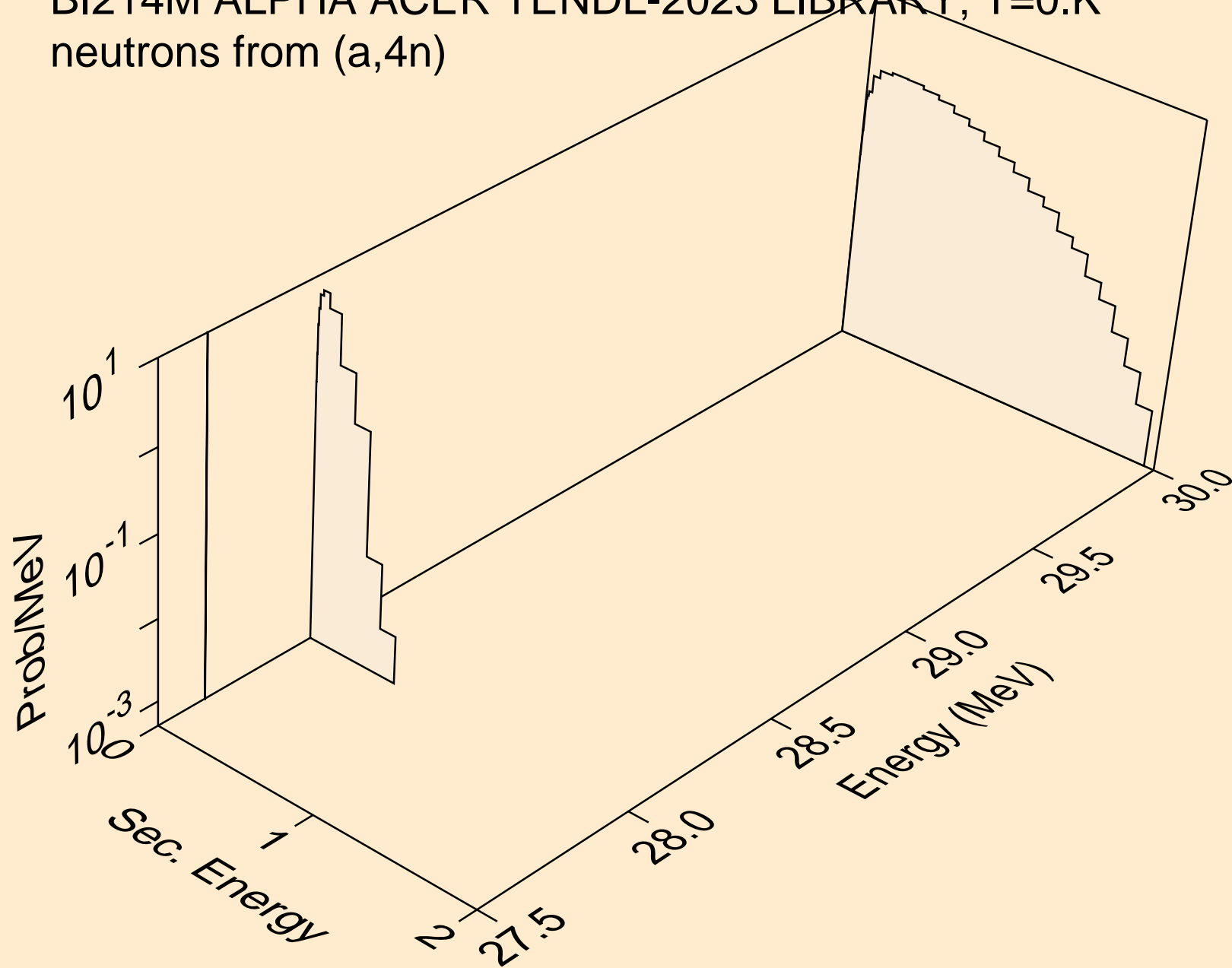
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



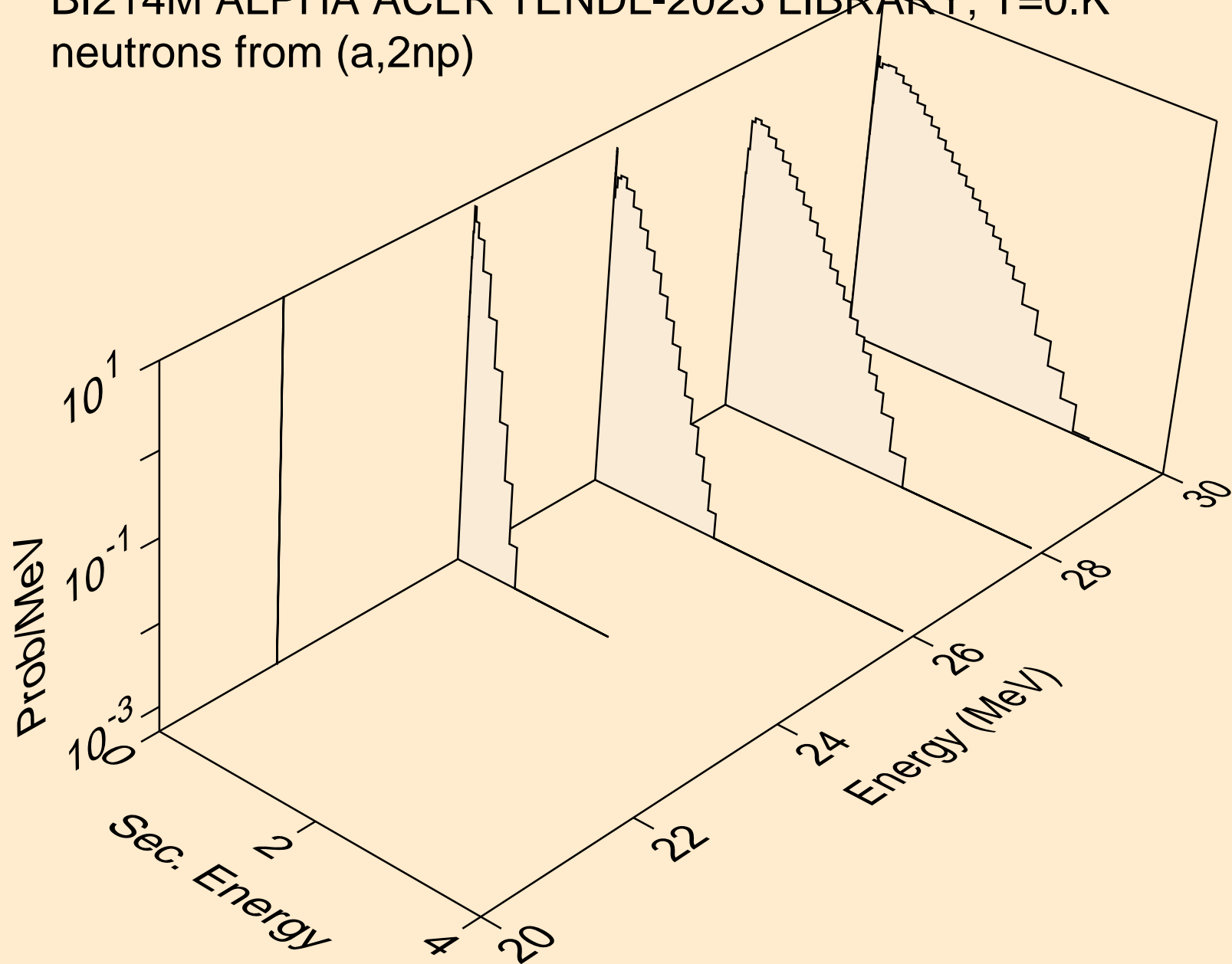
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t



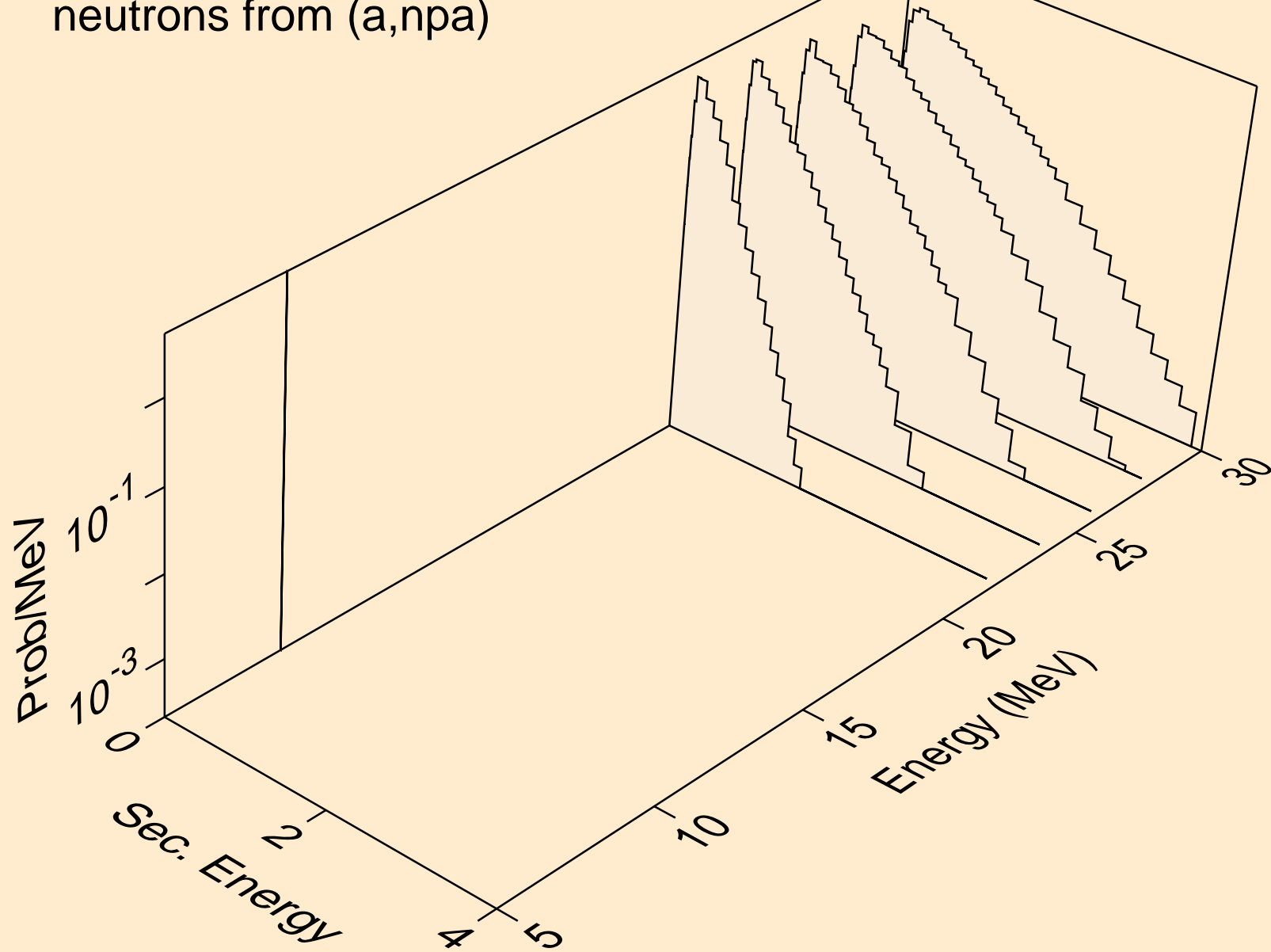
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,4n)



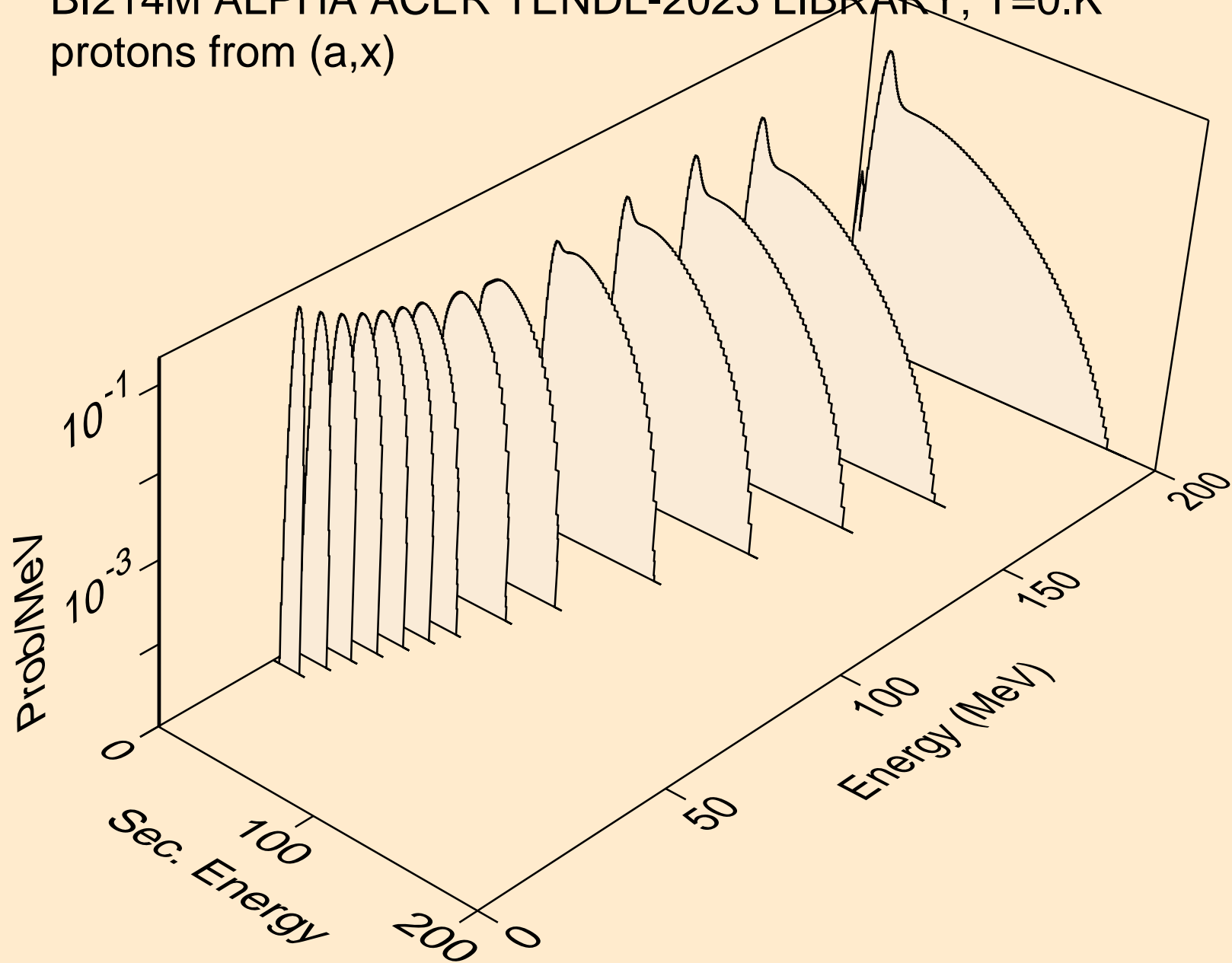
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



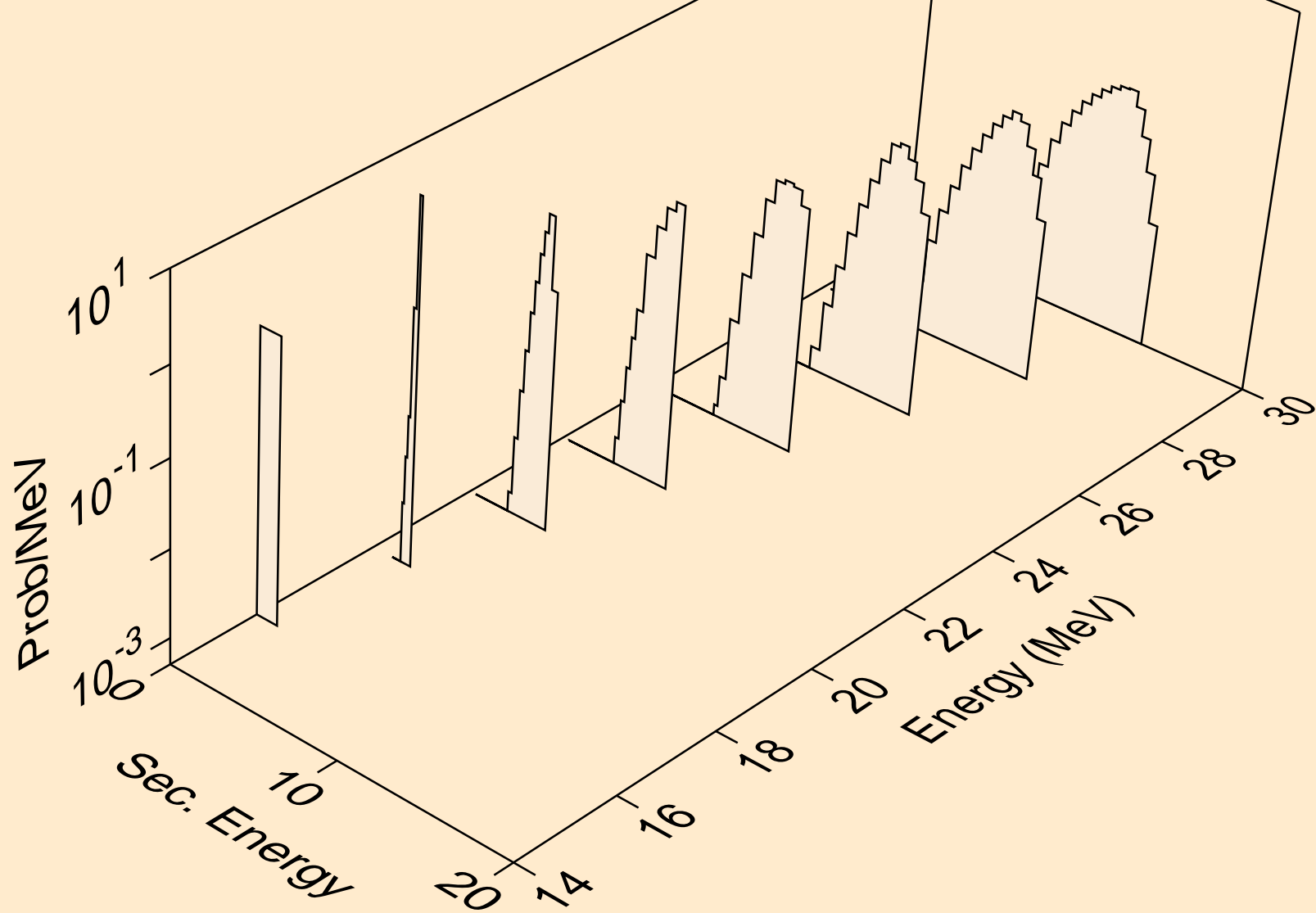
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,npa)



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)

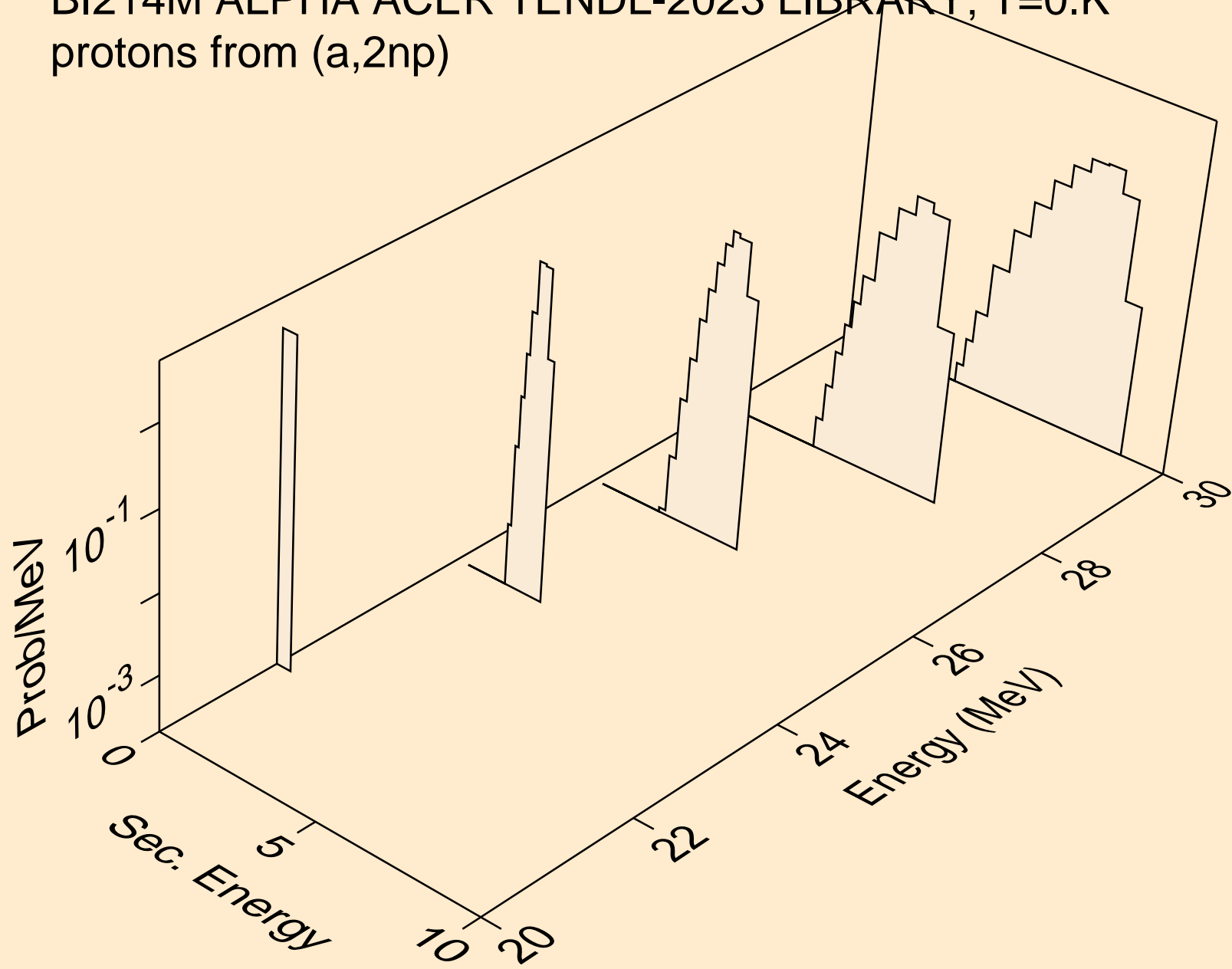


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p

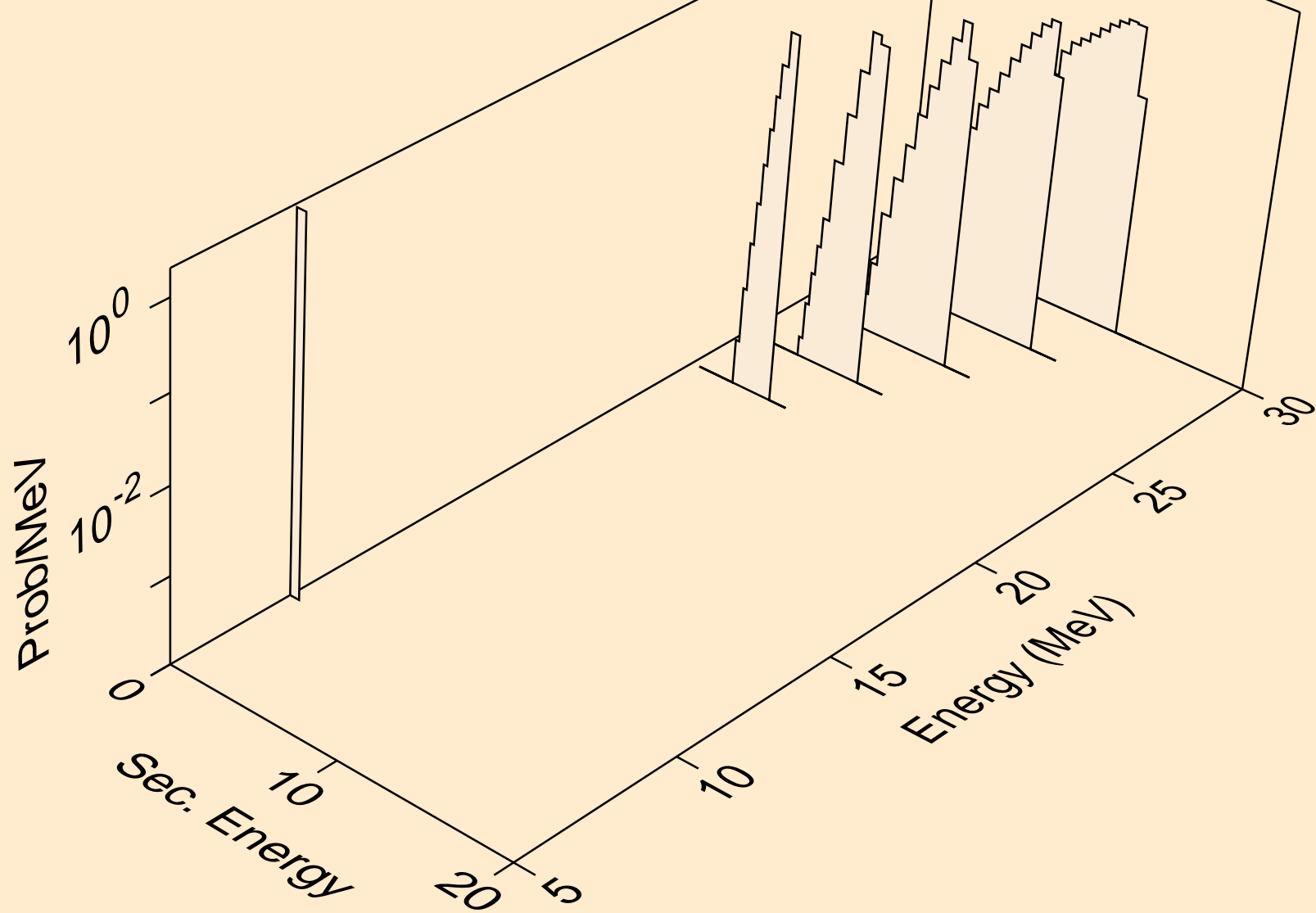




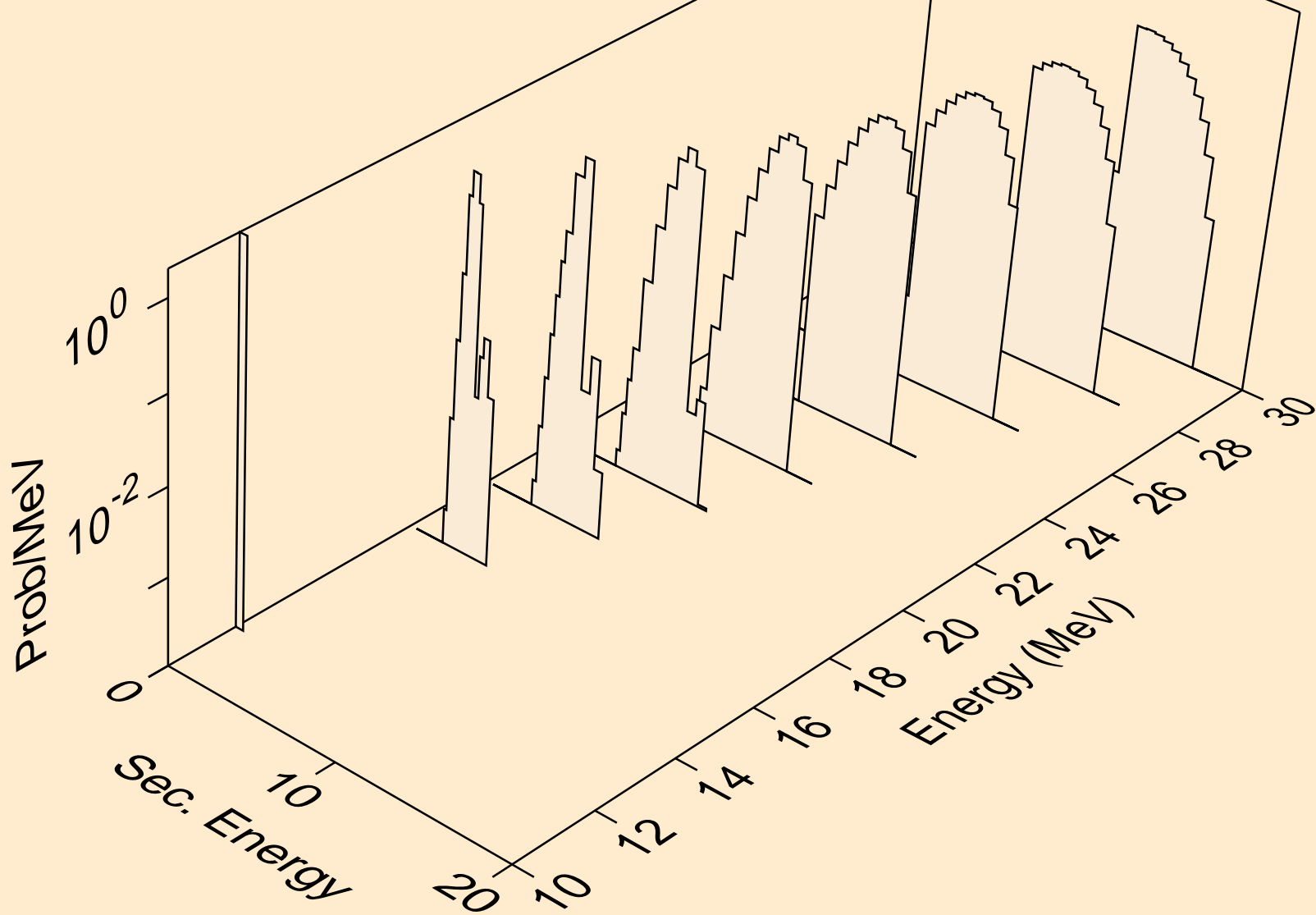
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



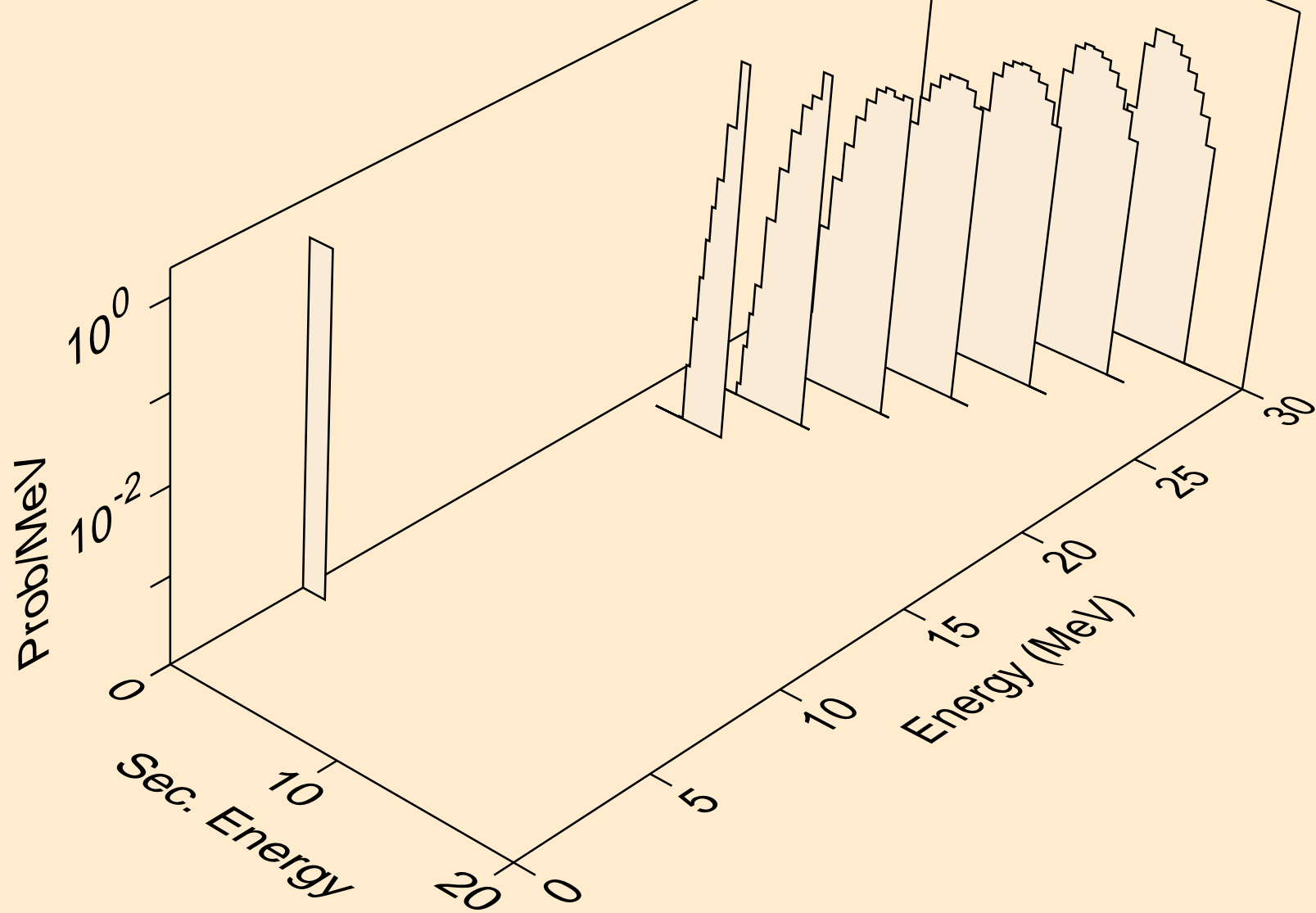
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,npa)



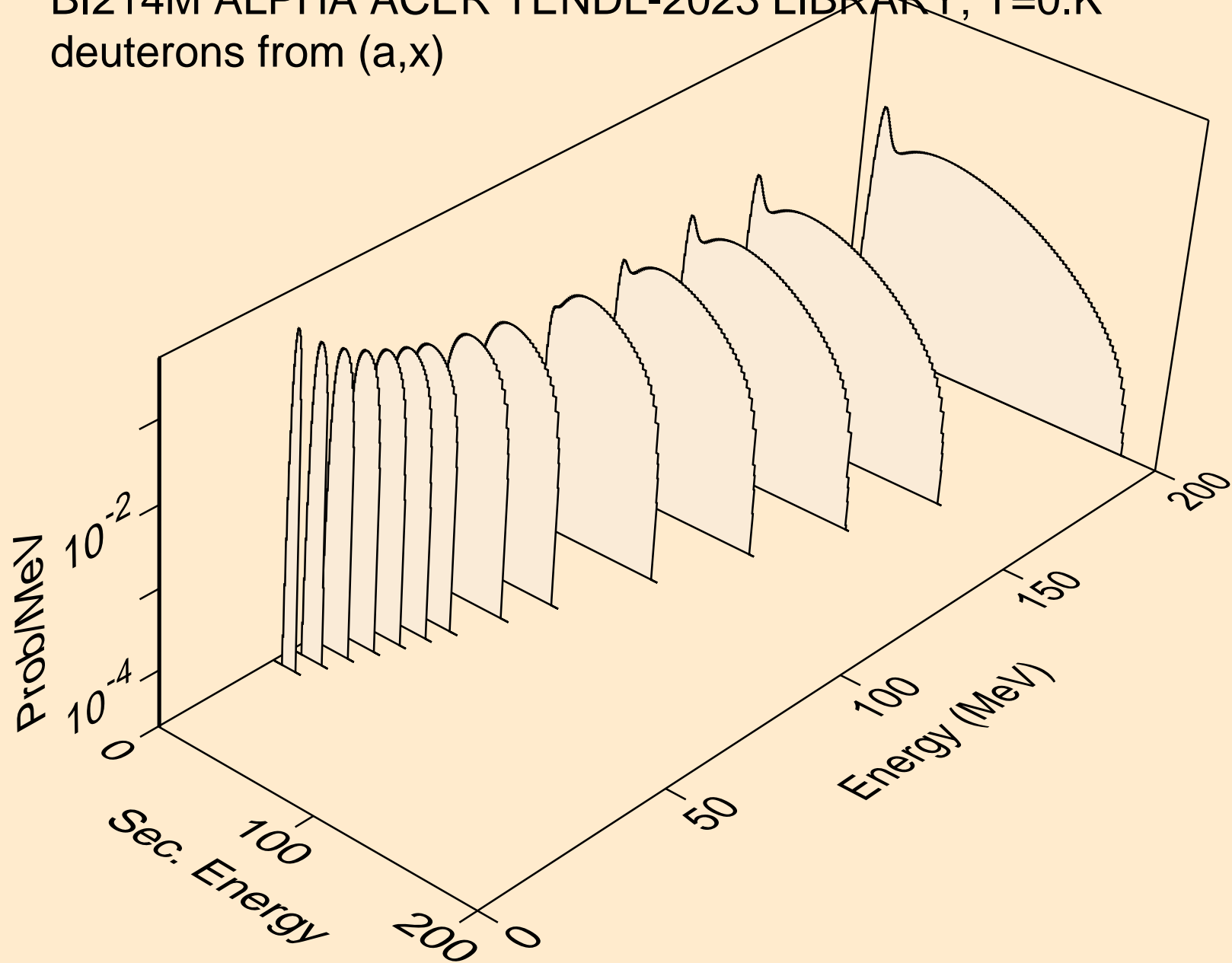
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



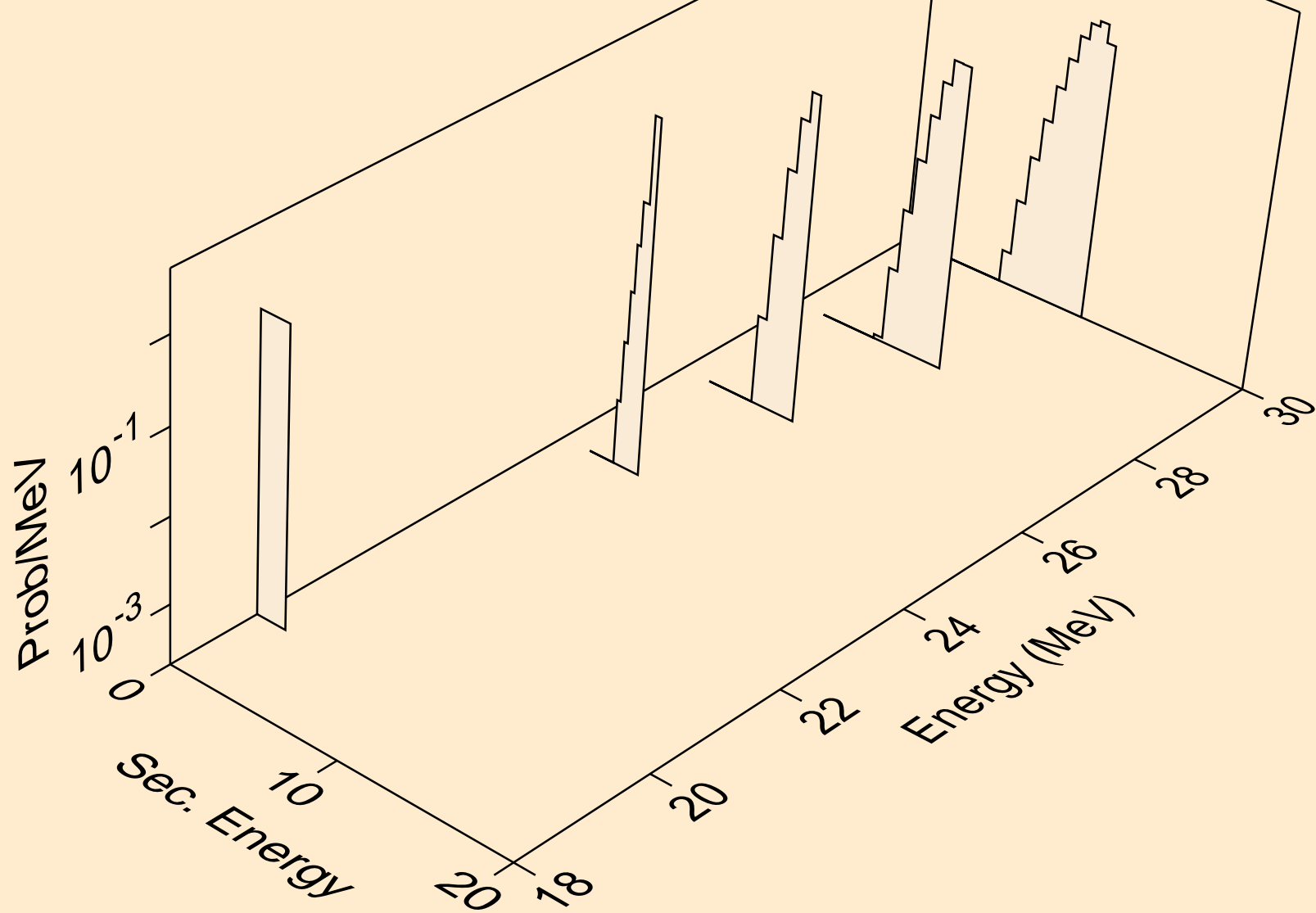
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



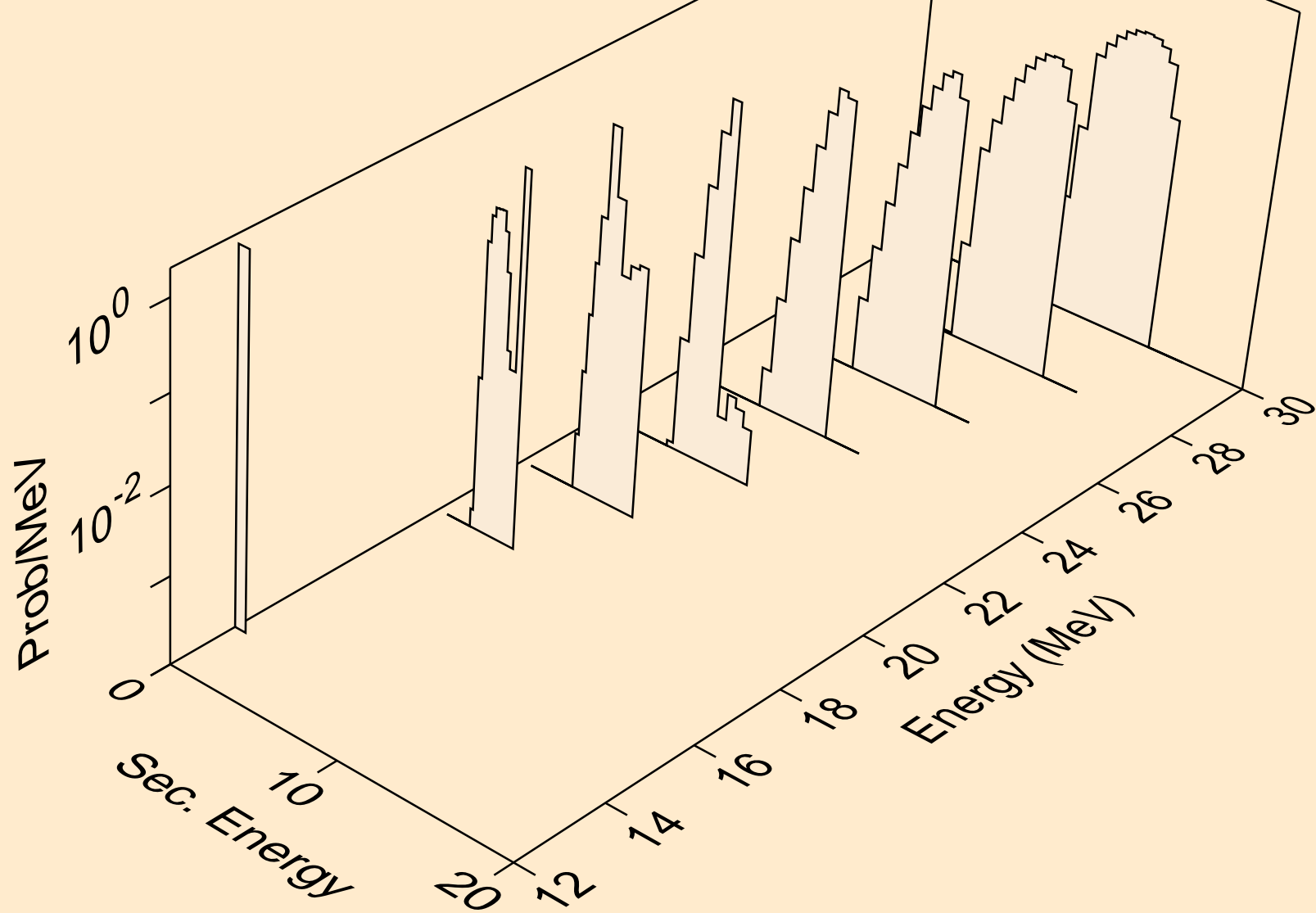
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



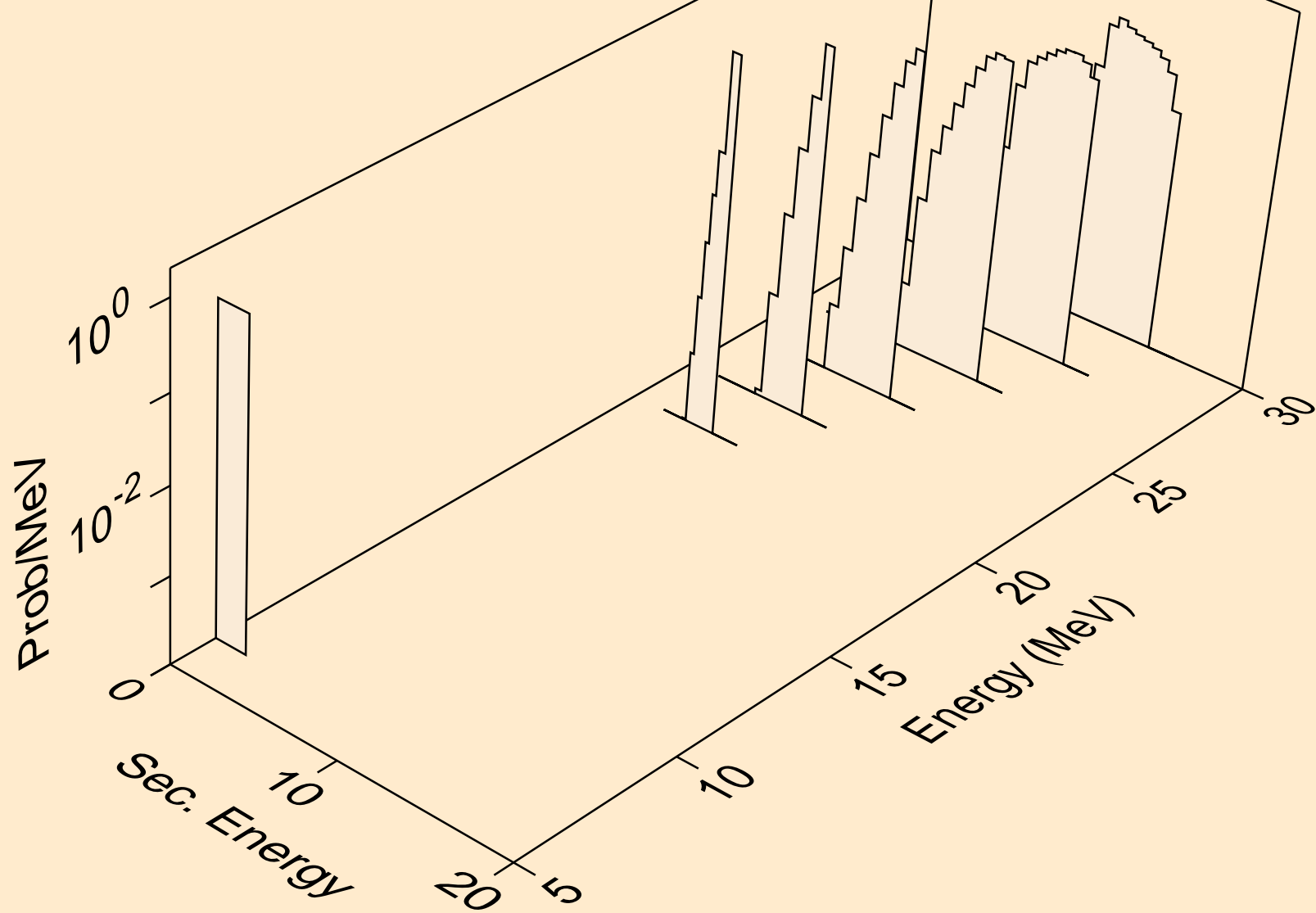
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)

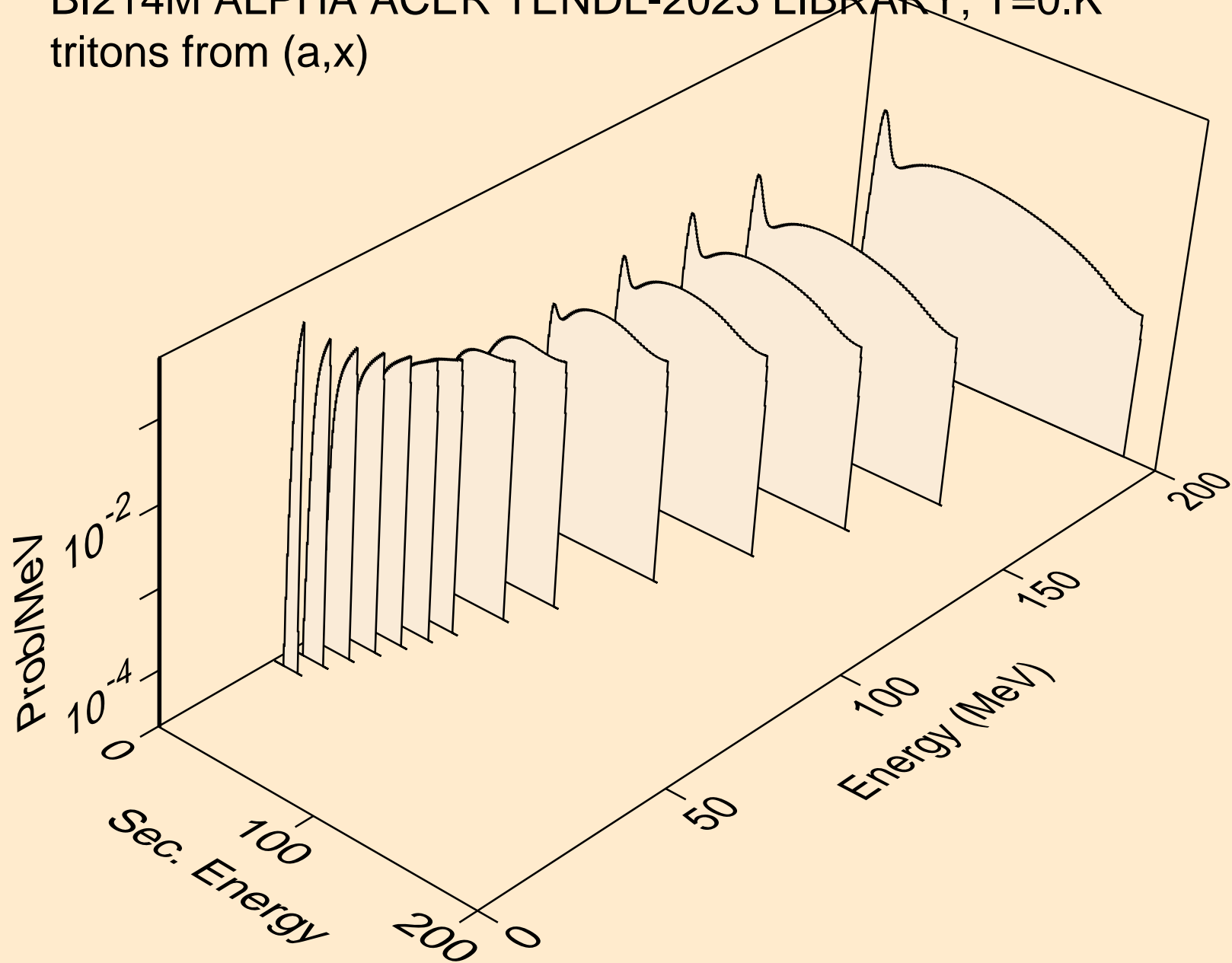


BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,da)

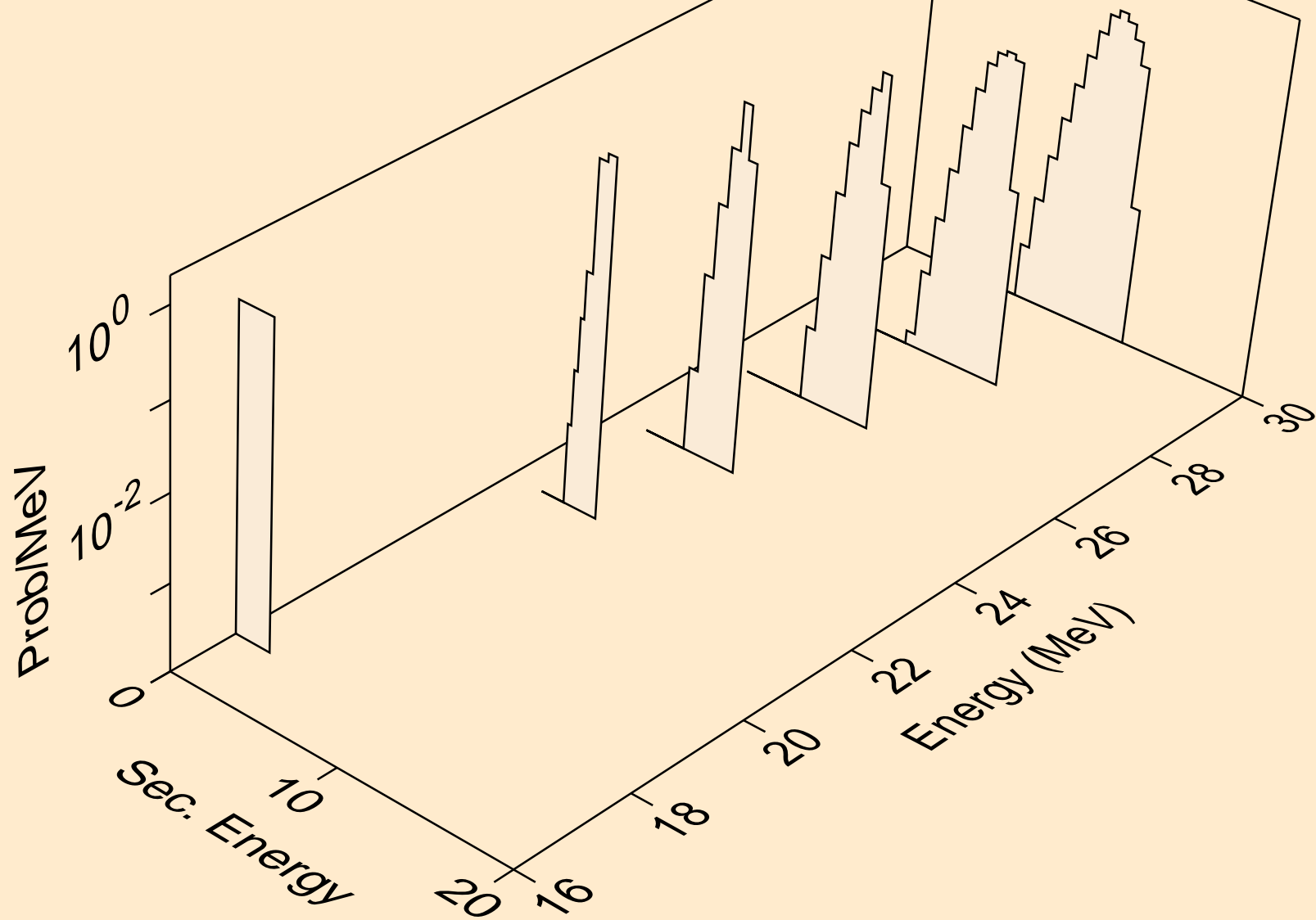




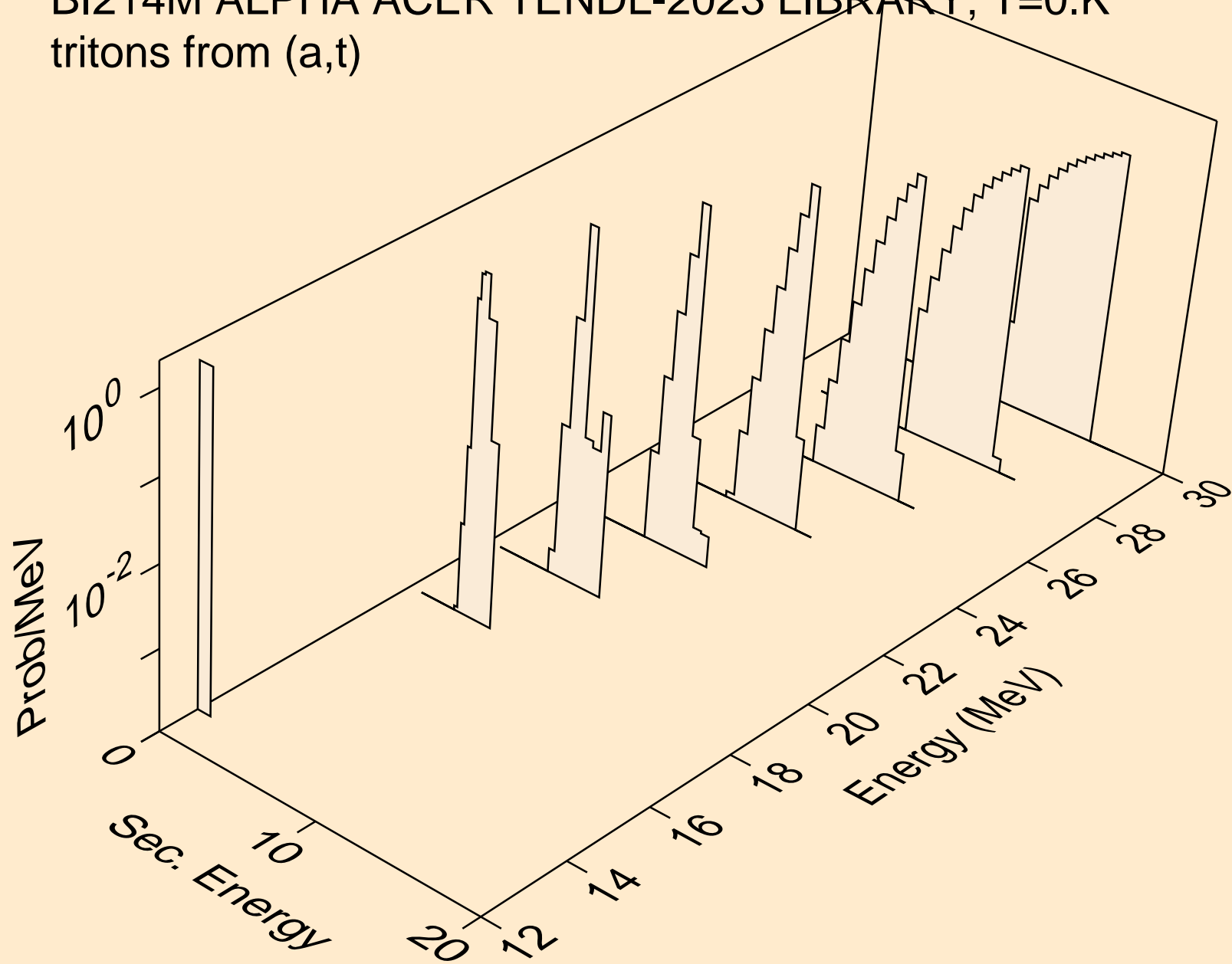
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



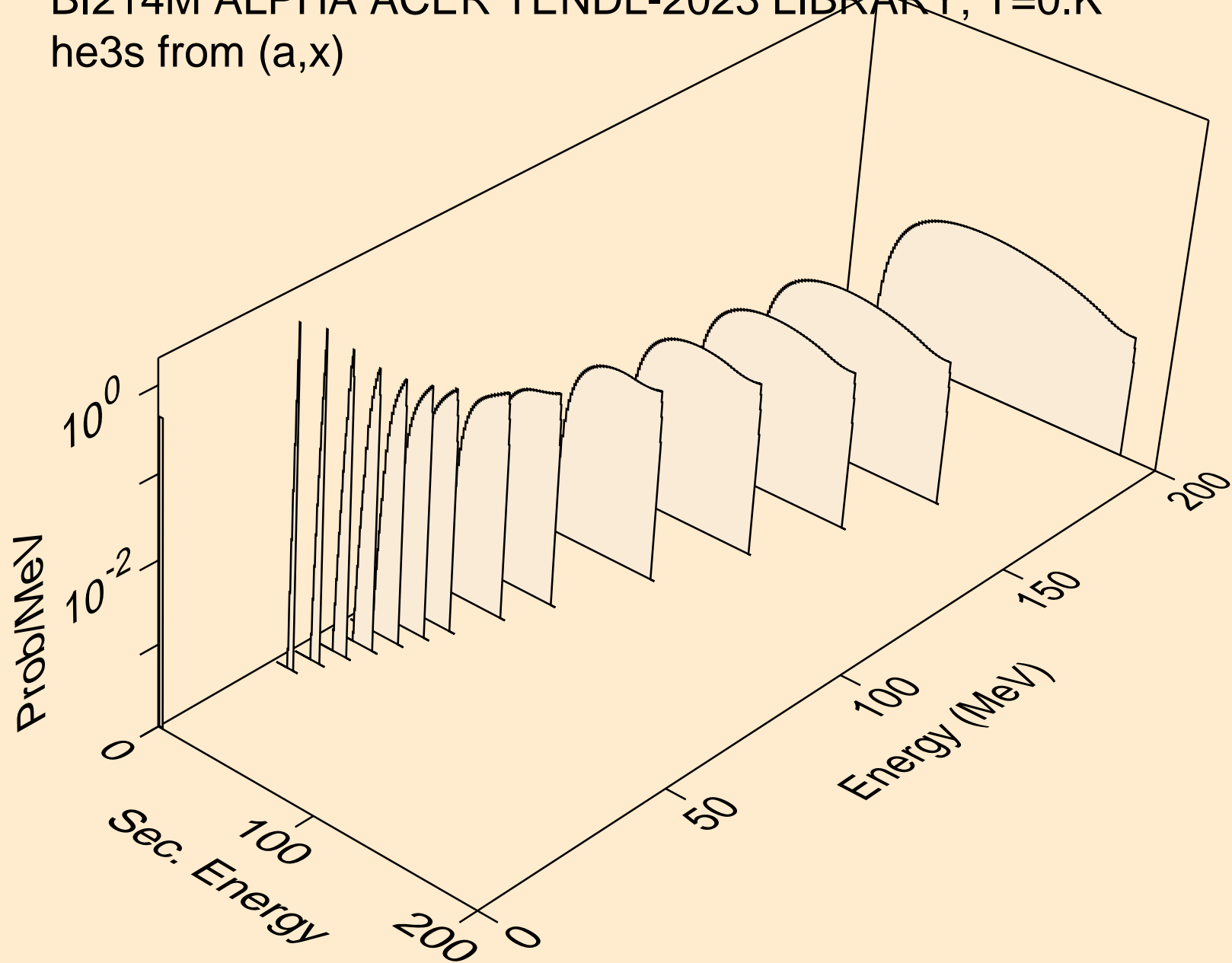
BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



BI214M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

