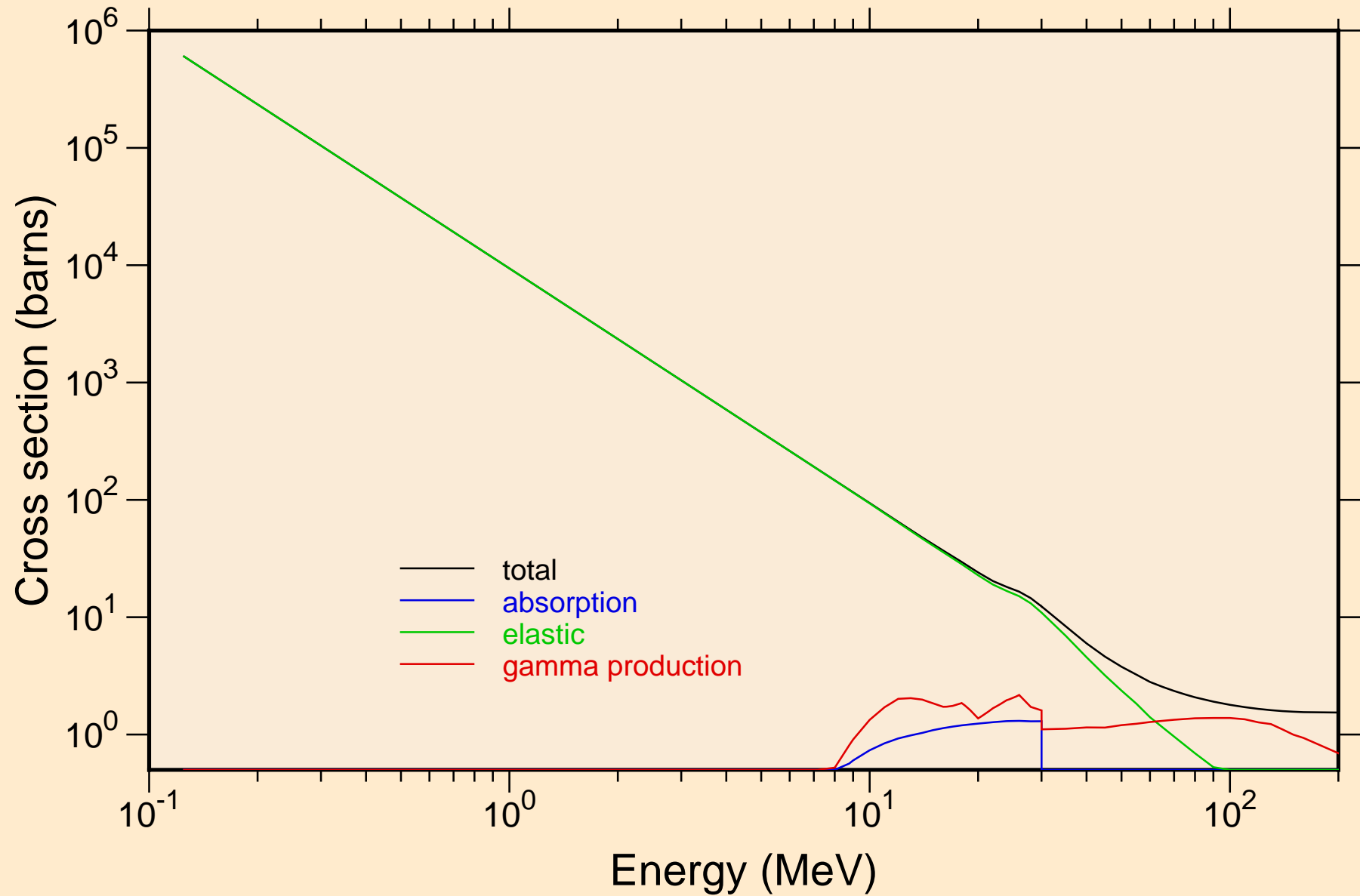
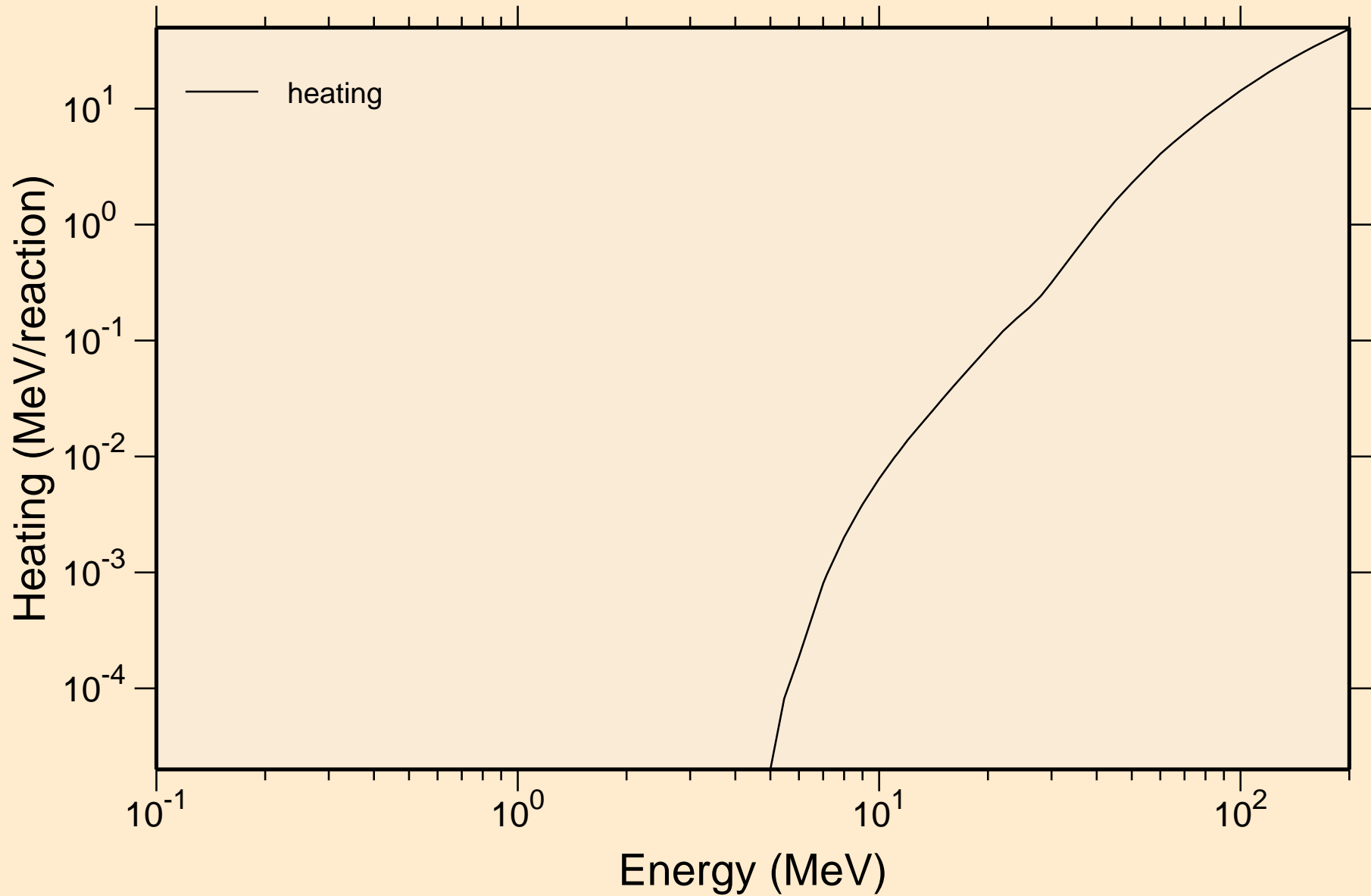


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



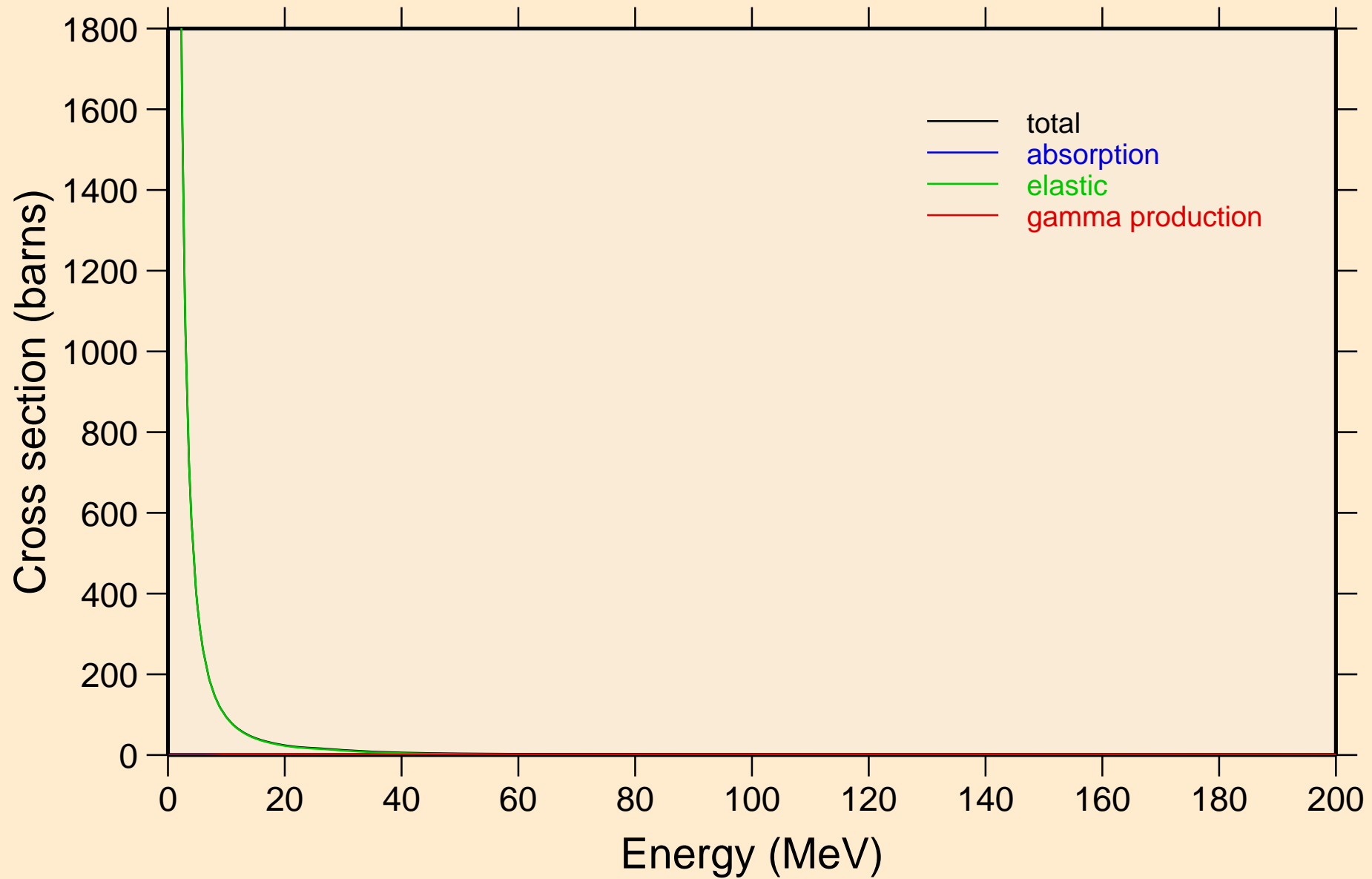
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



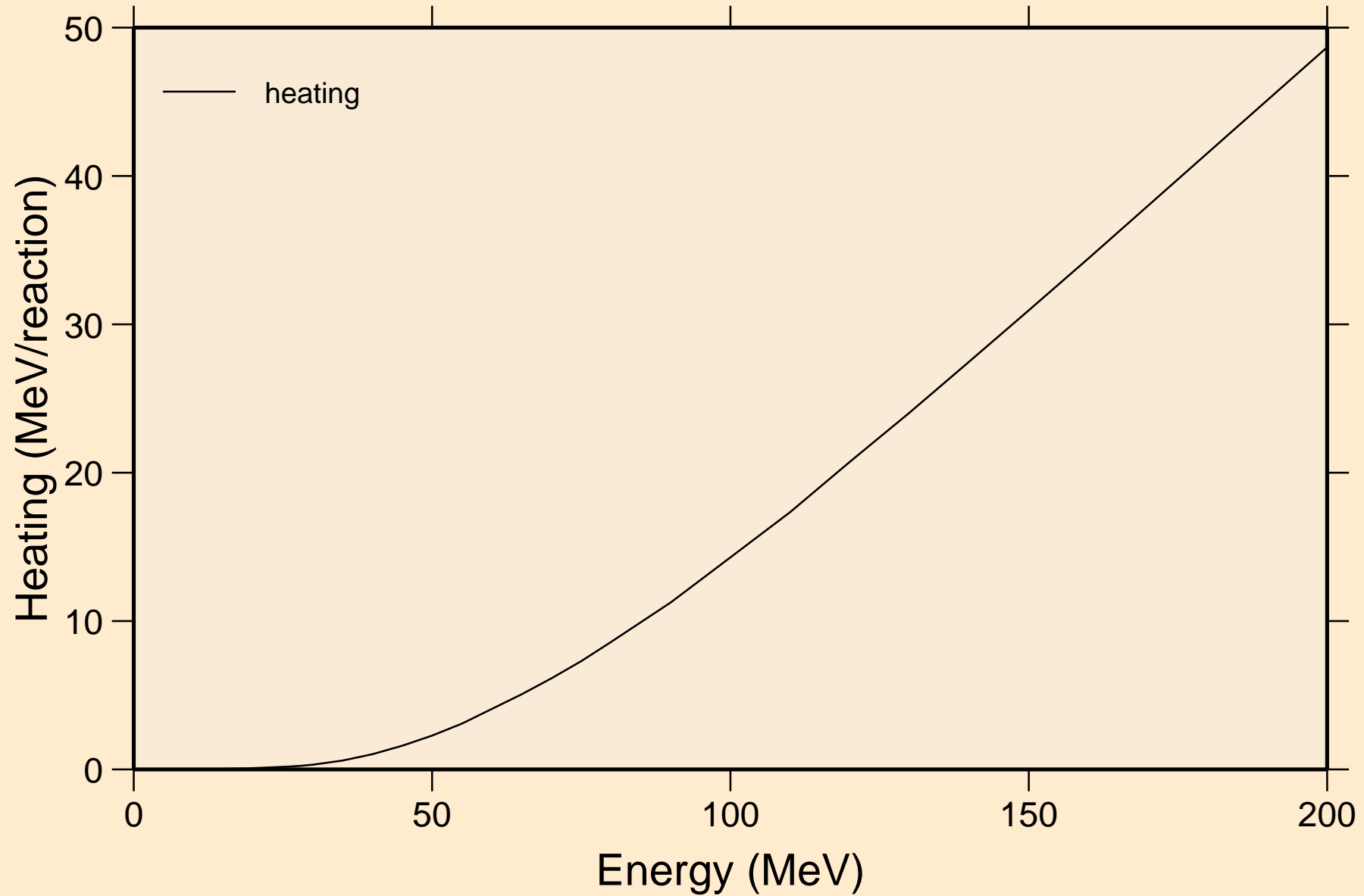
# AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

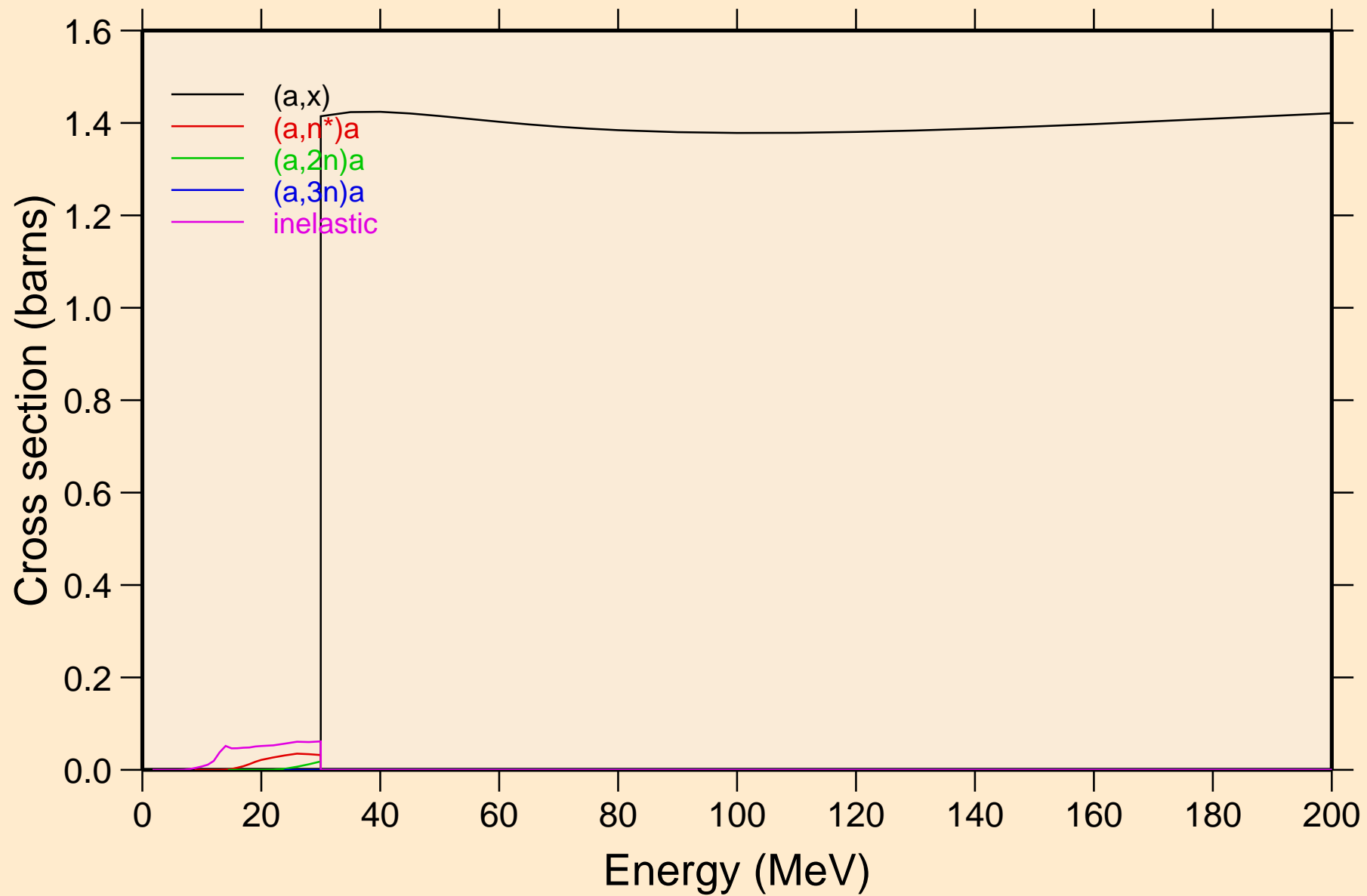


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

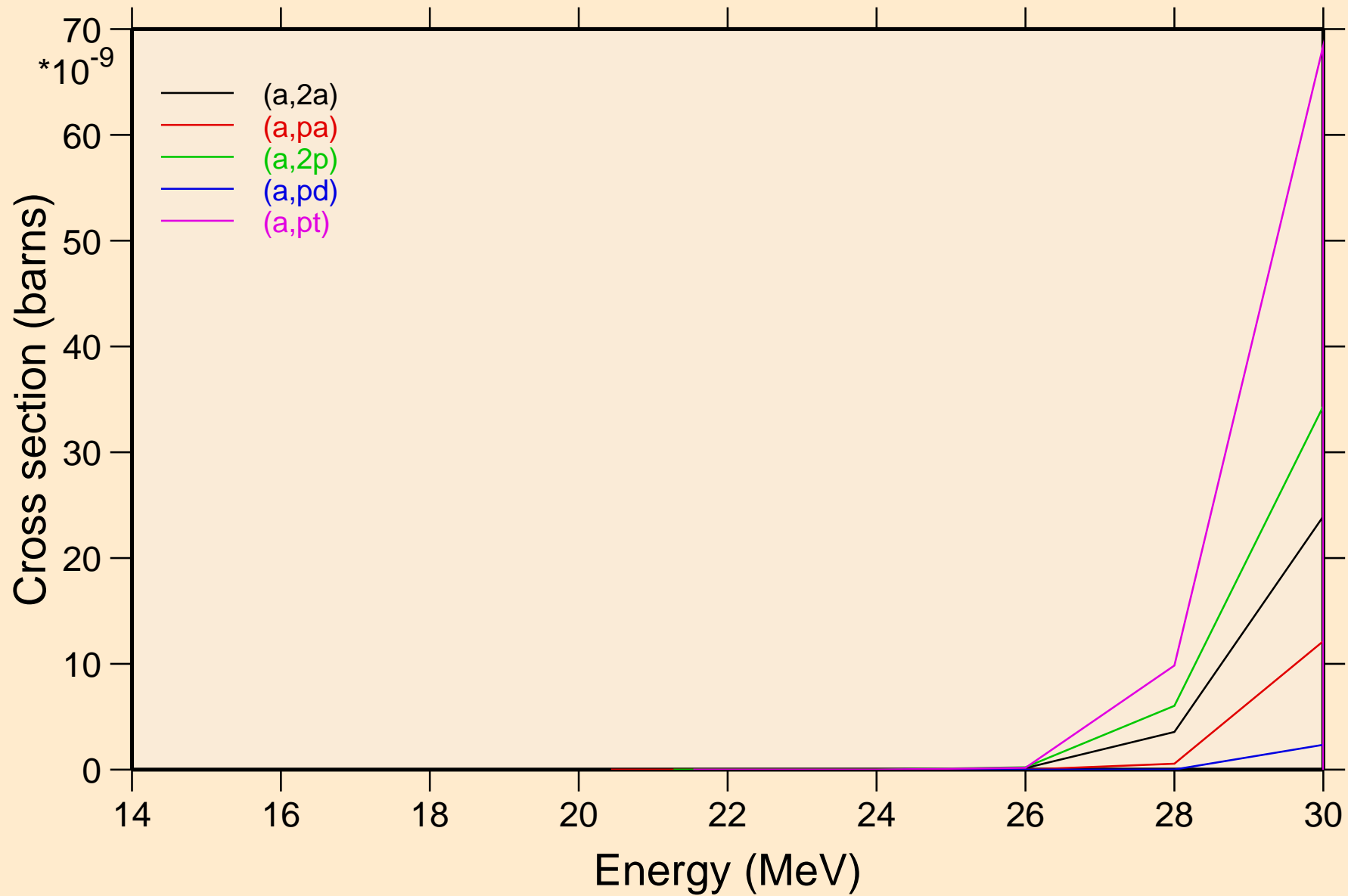
Heating



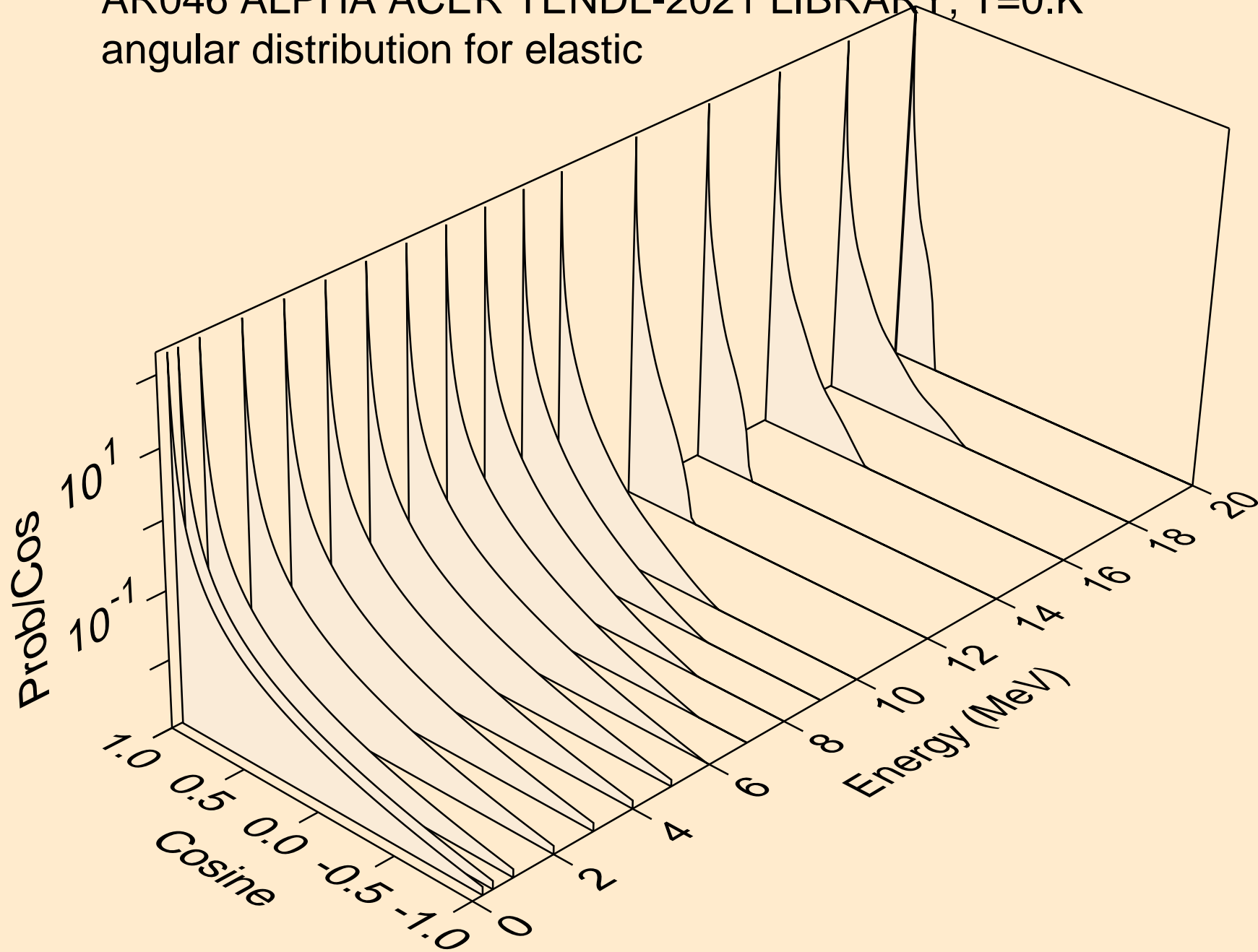
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



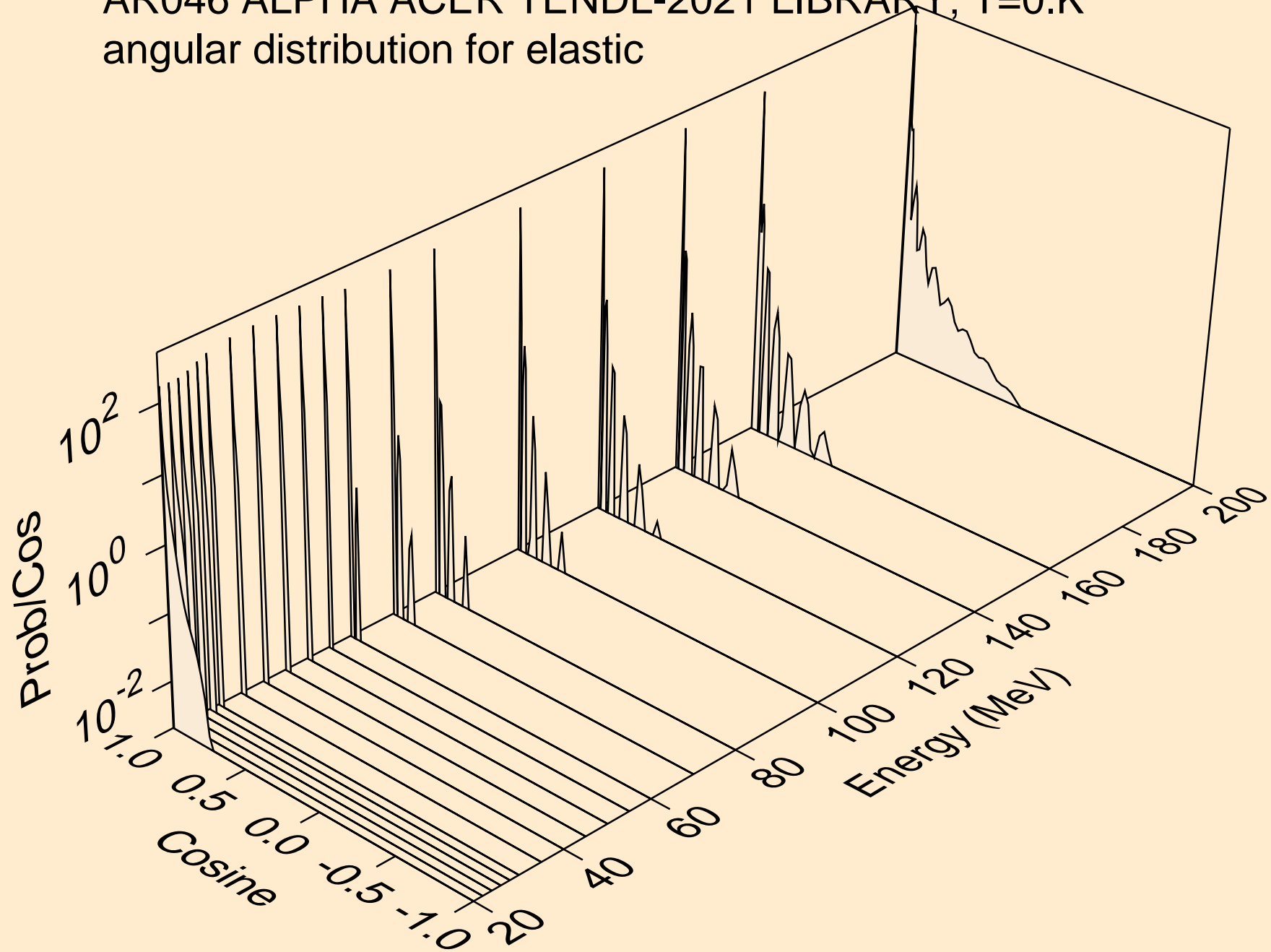
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

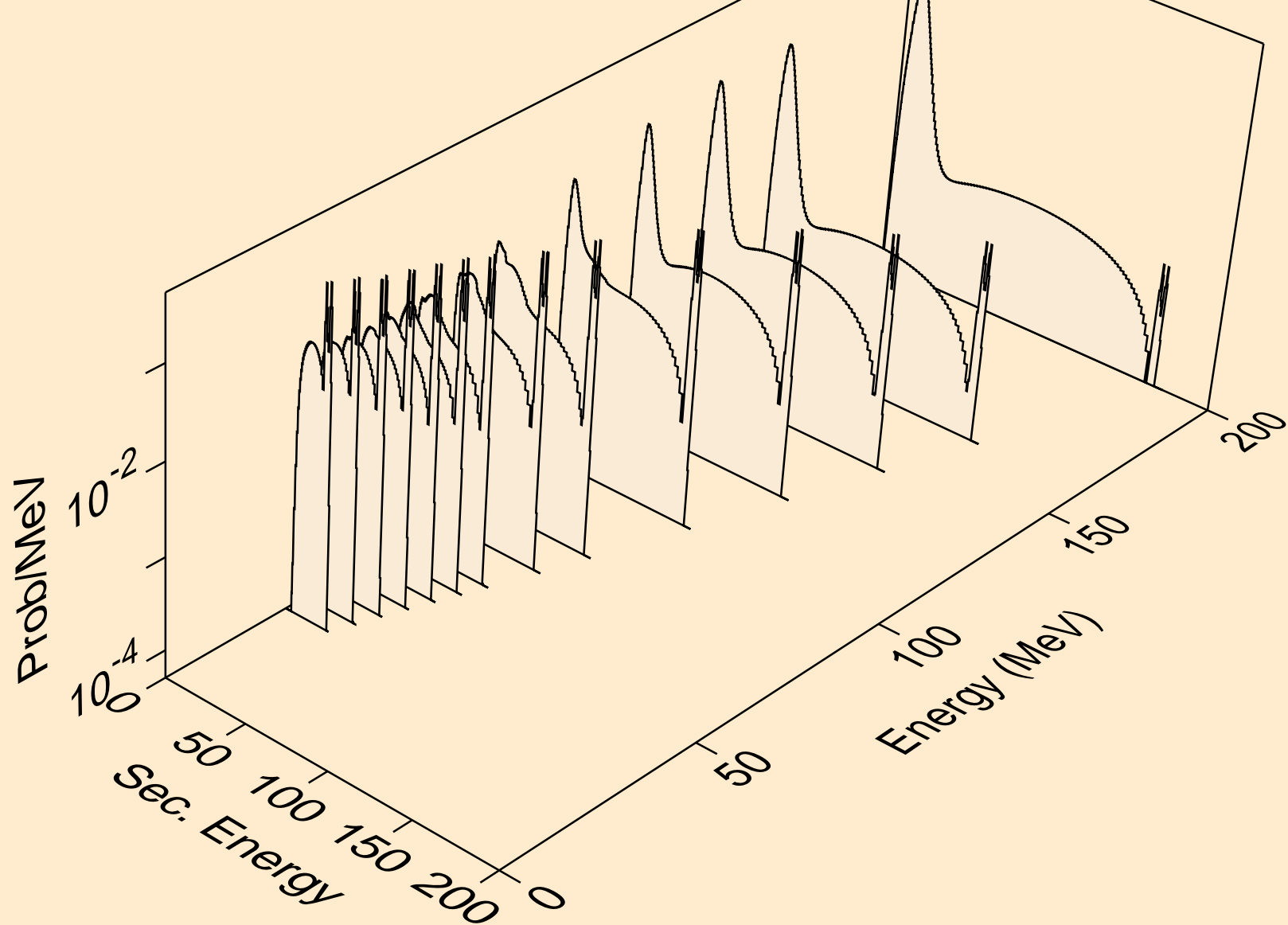


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

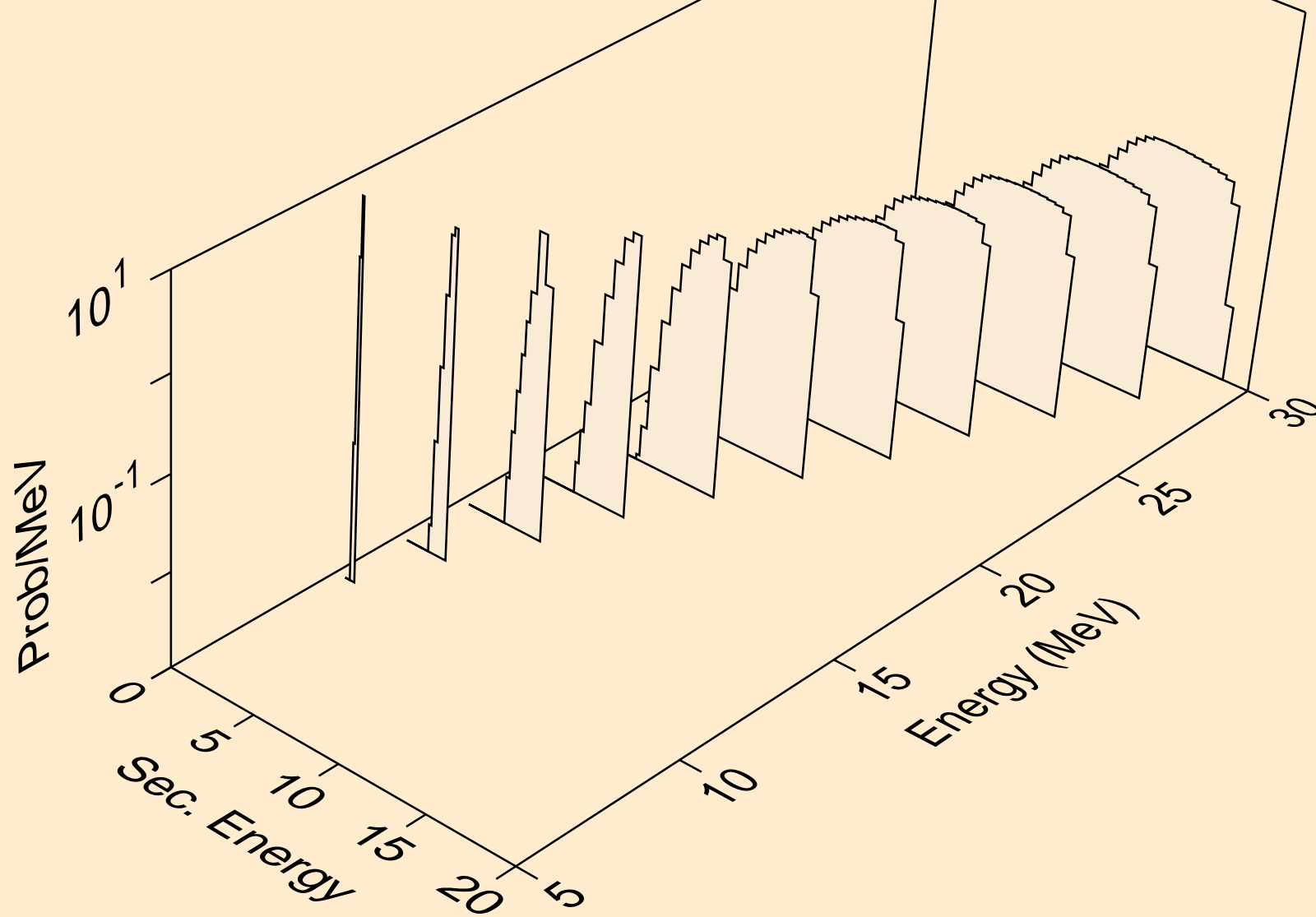




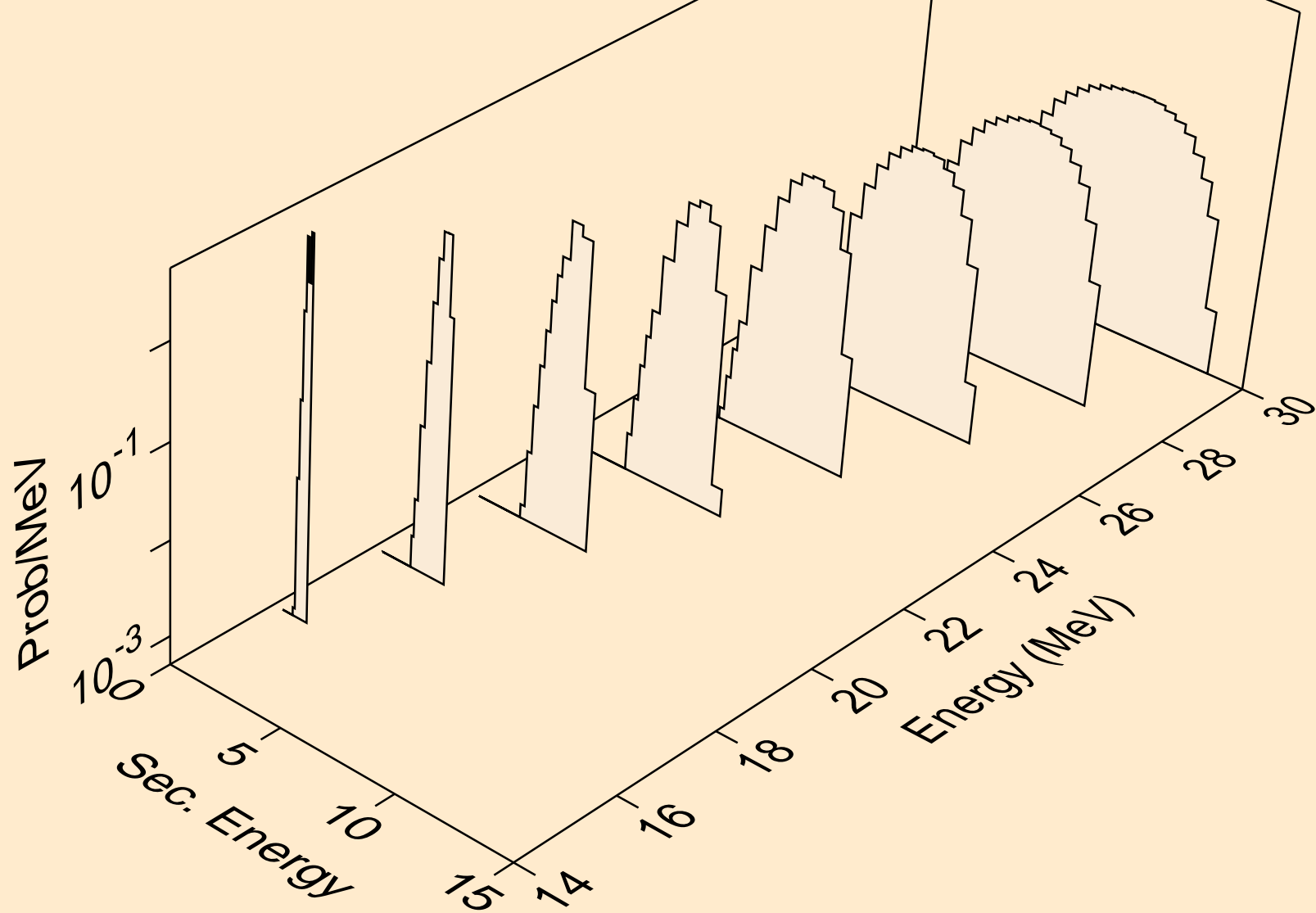
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



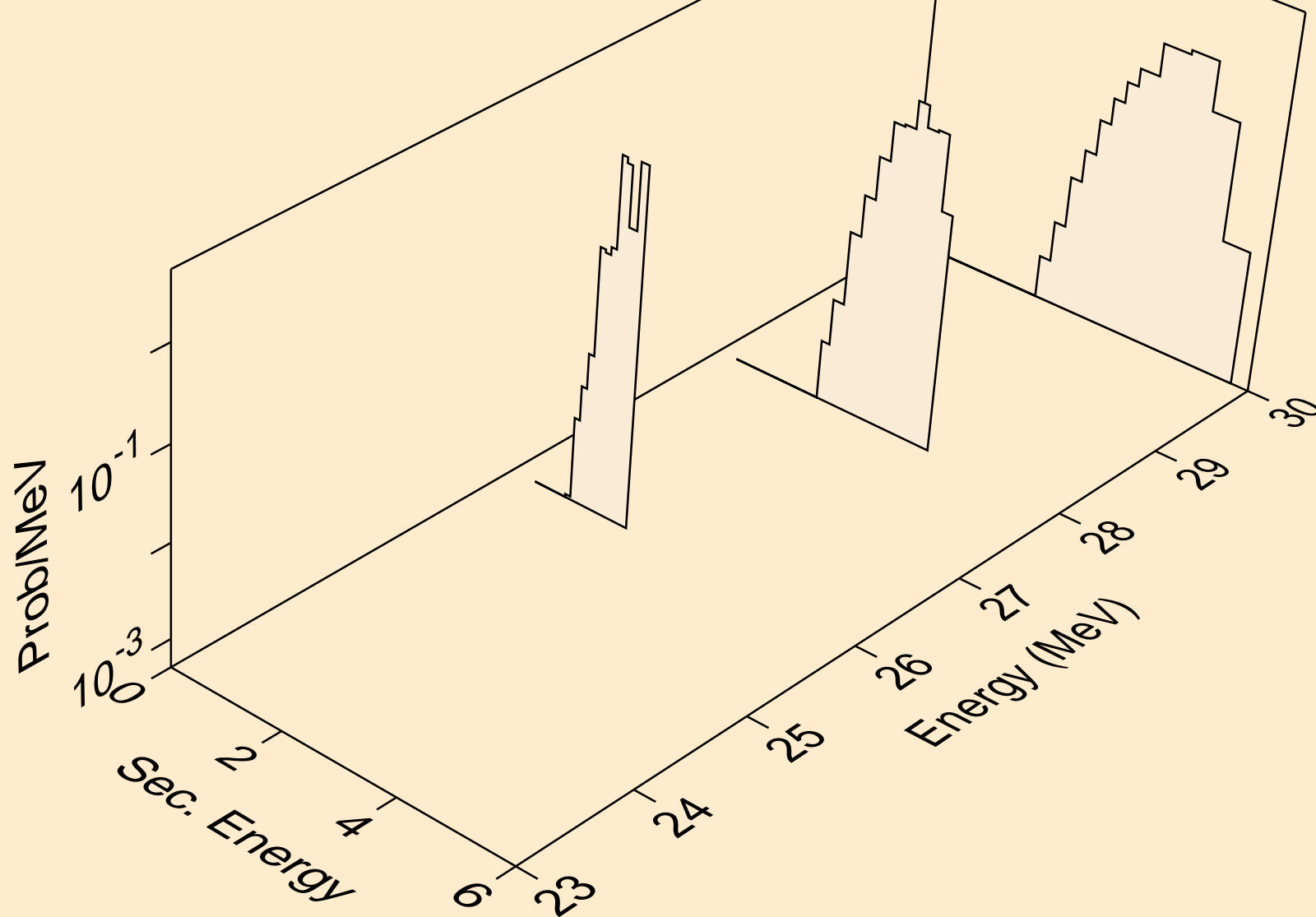
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



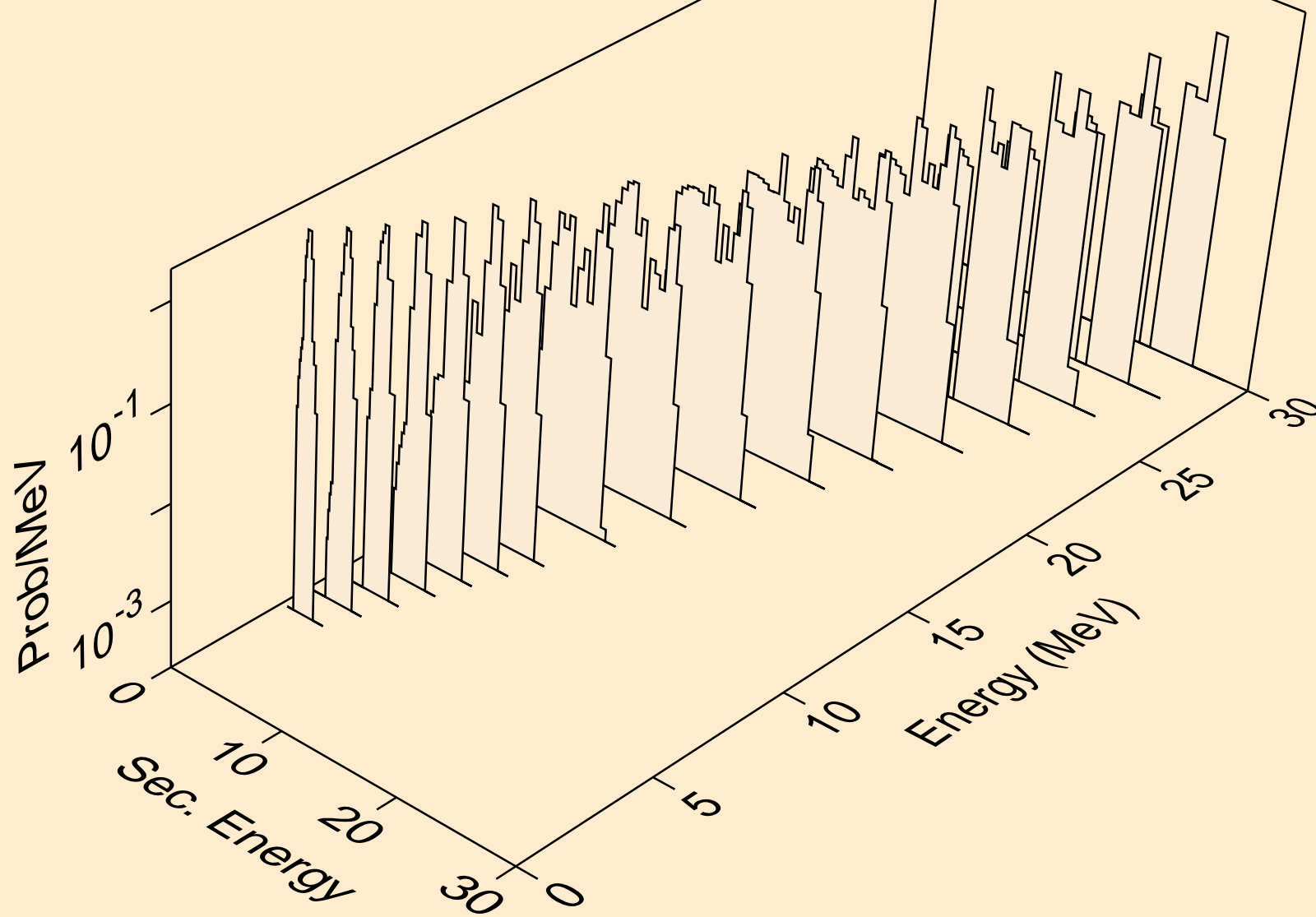
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



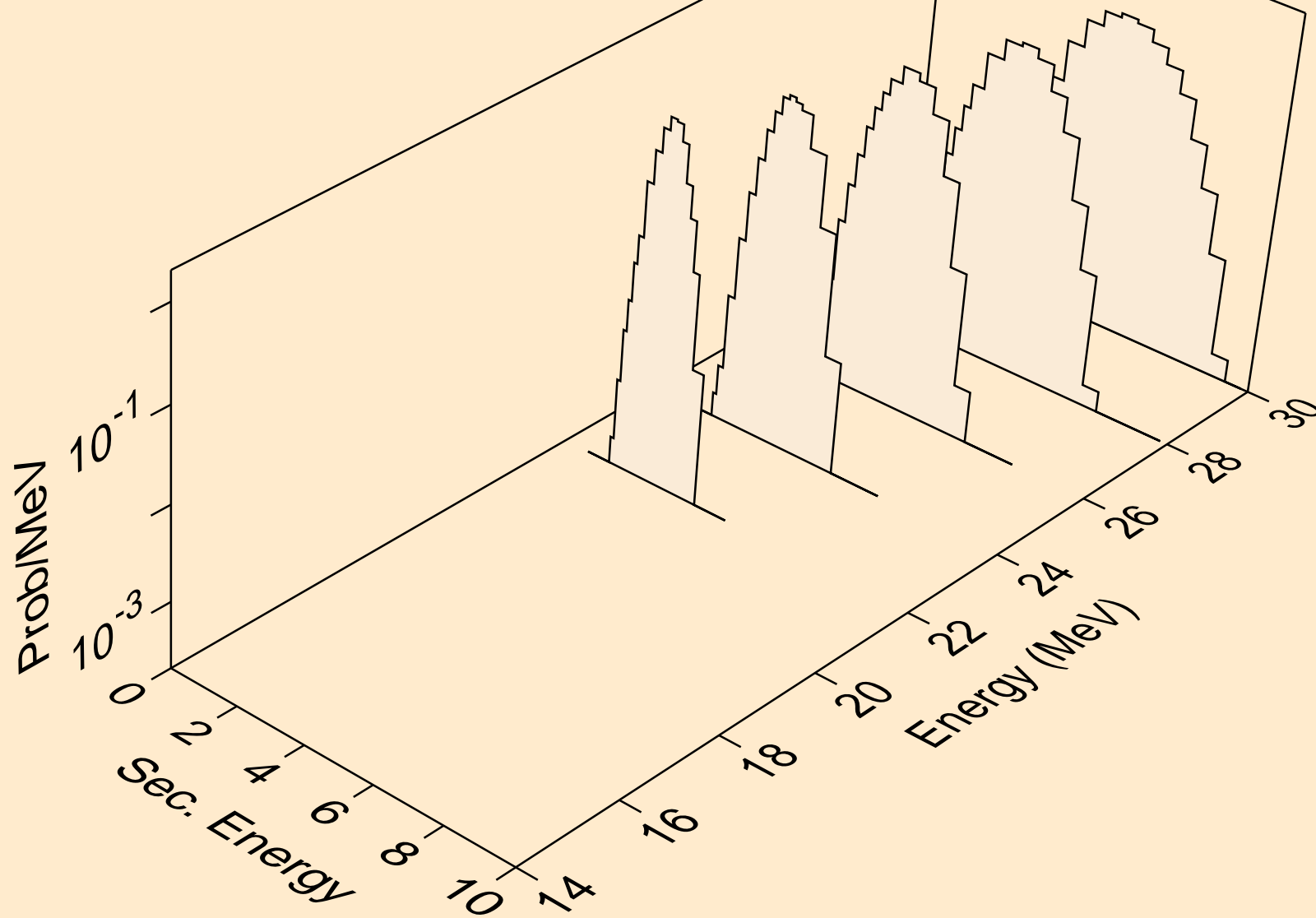
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



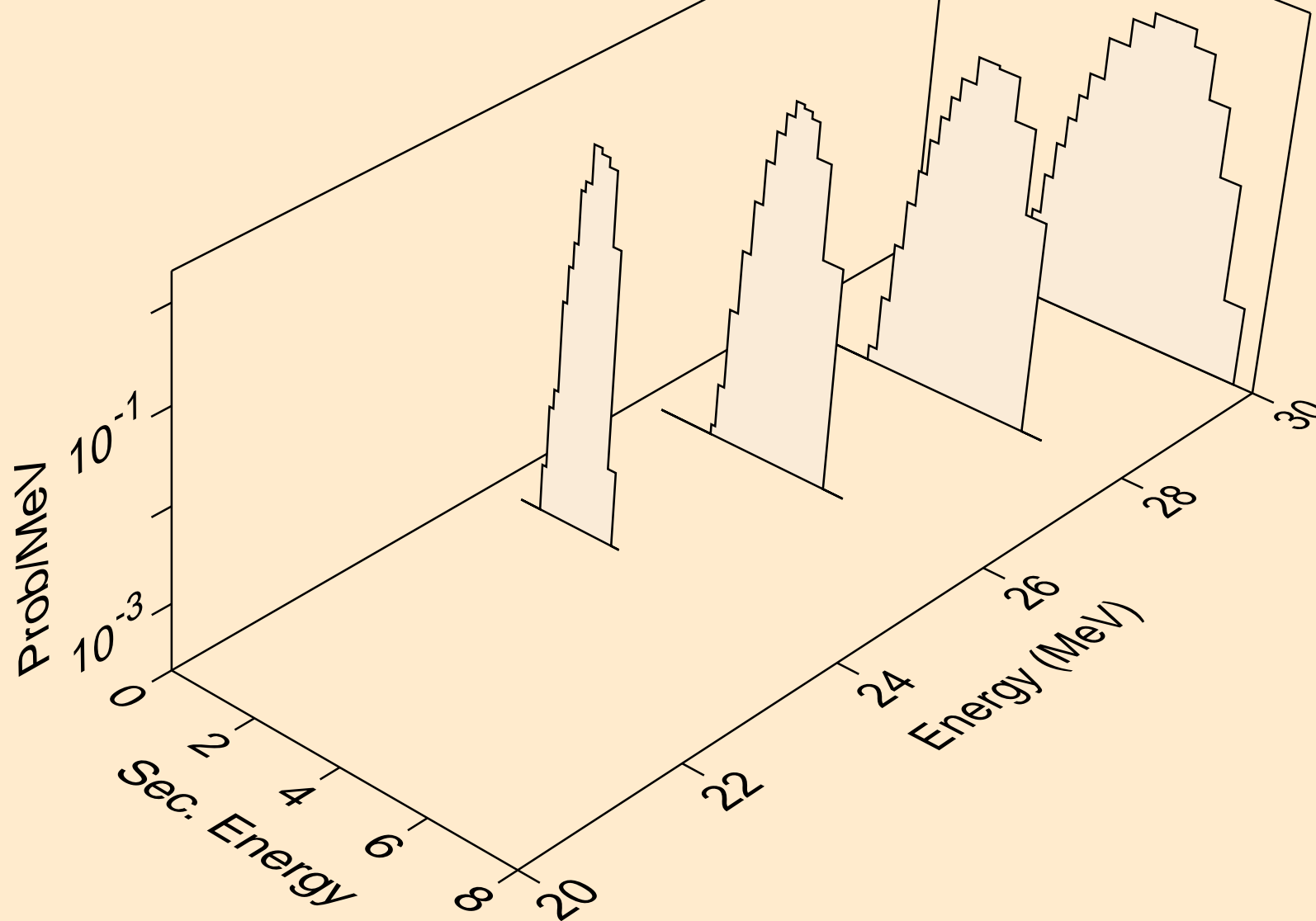
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



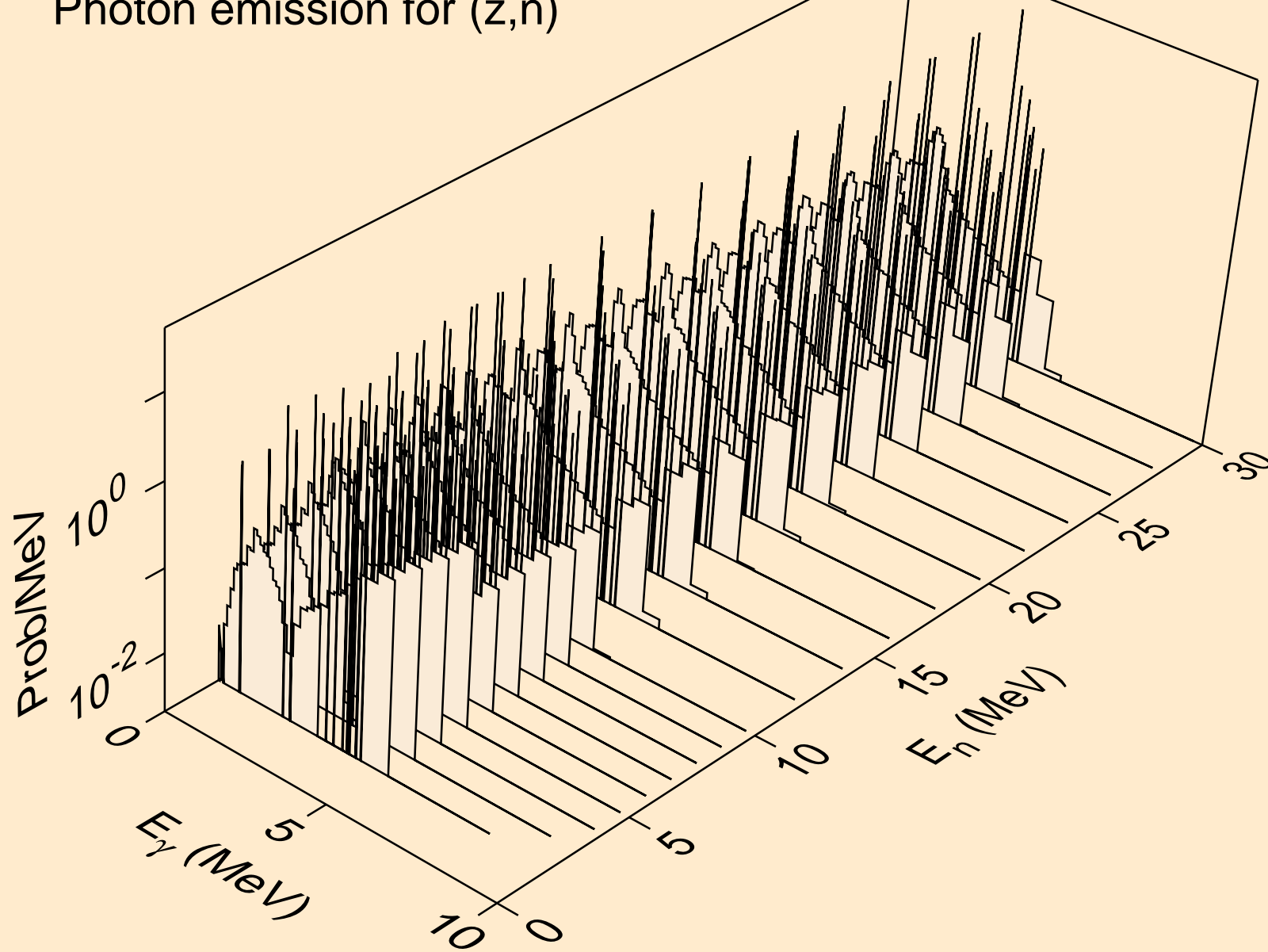
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

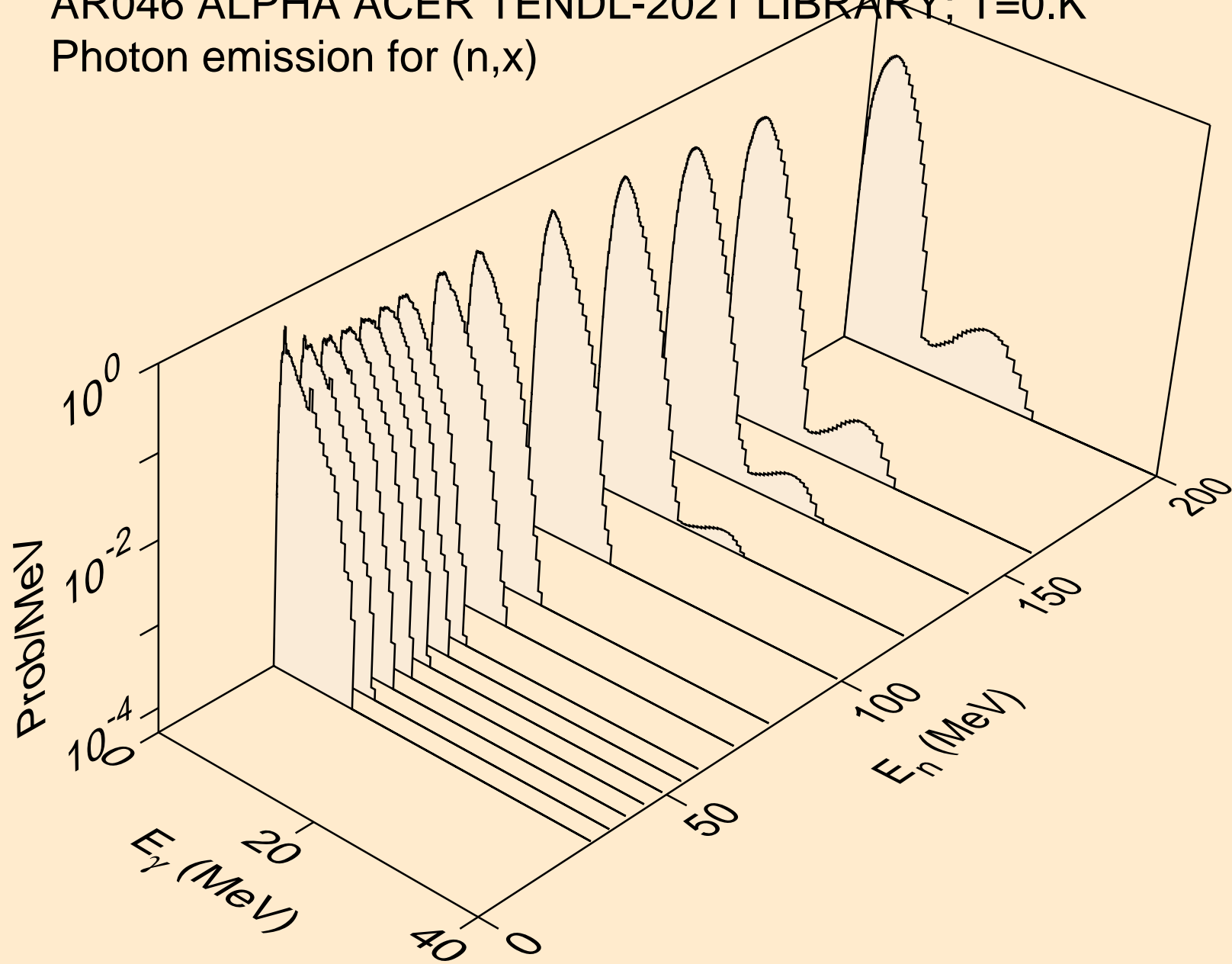


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

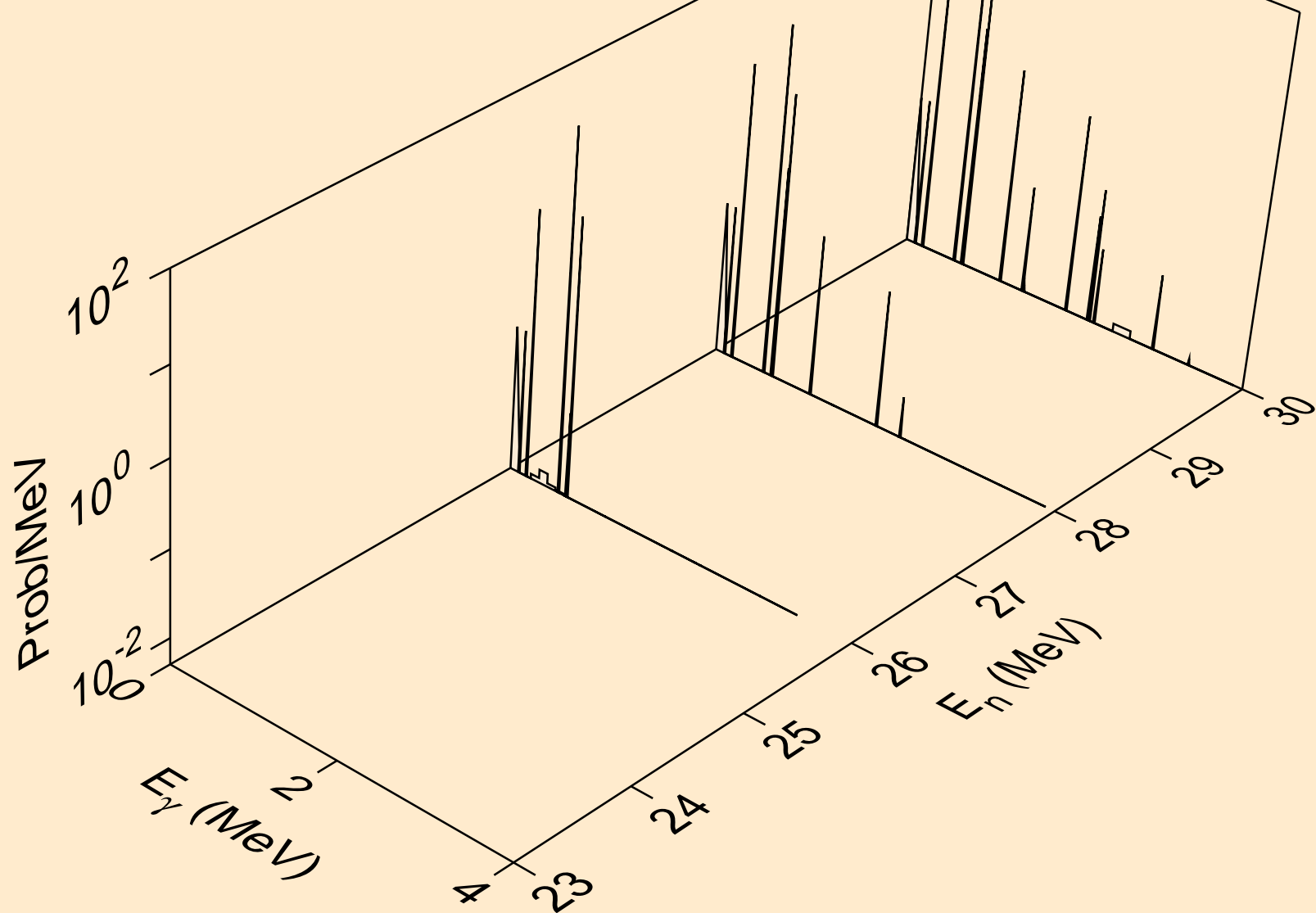




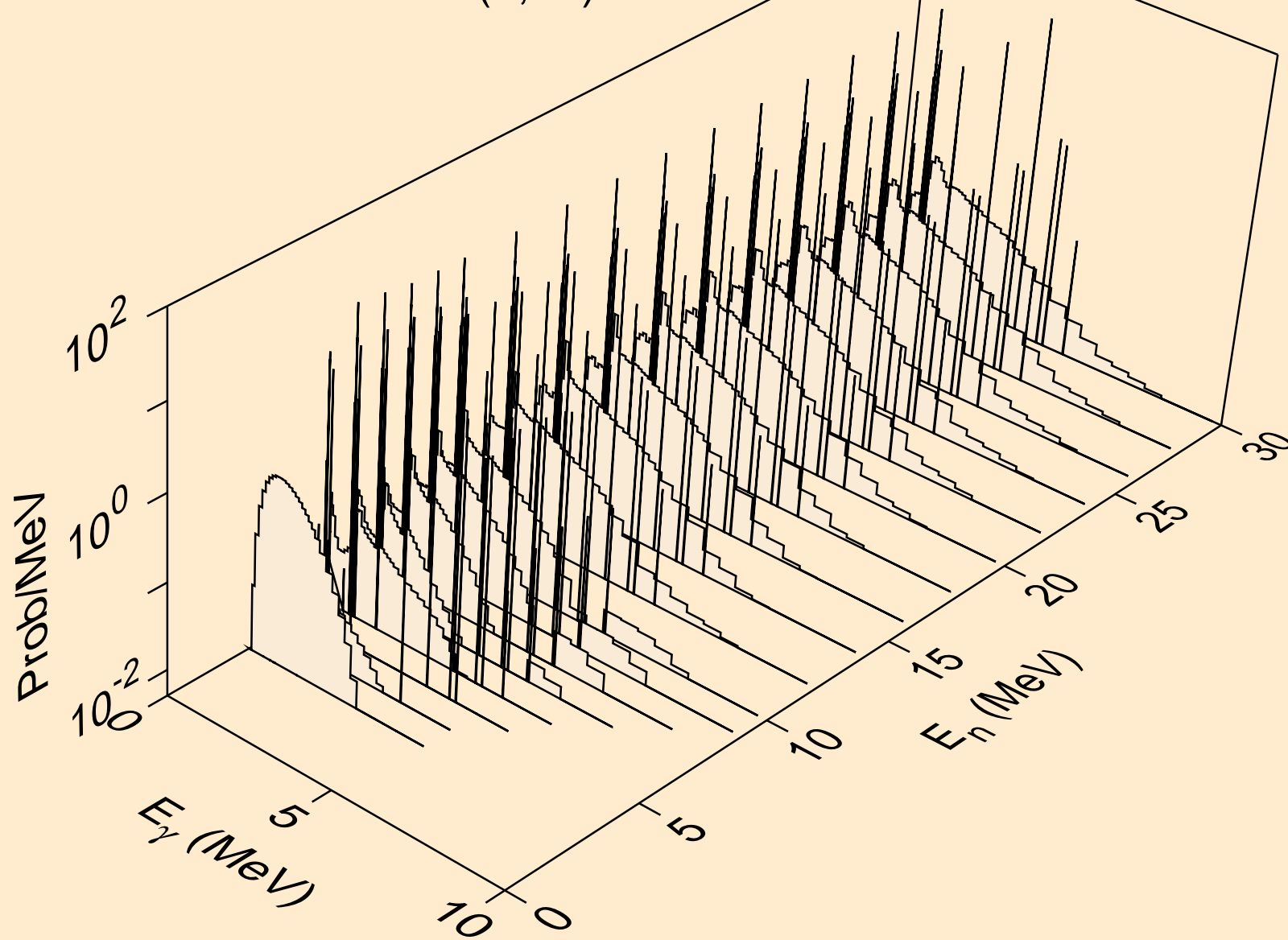
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



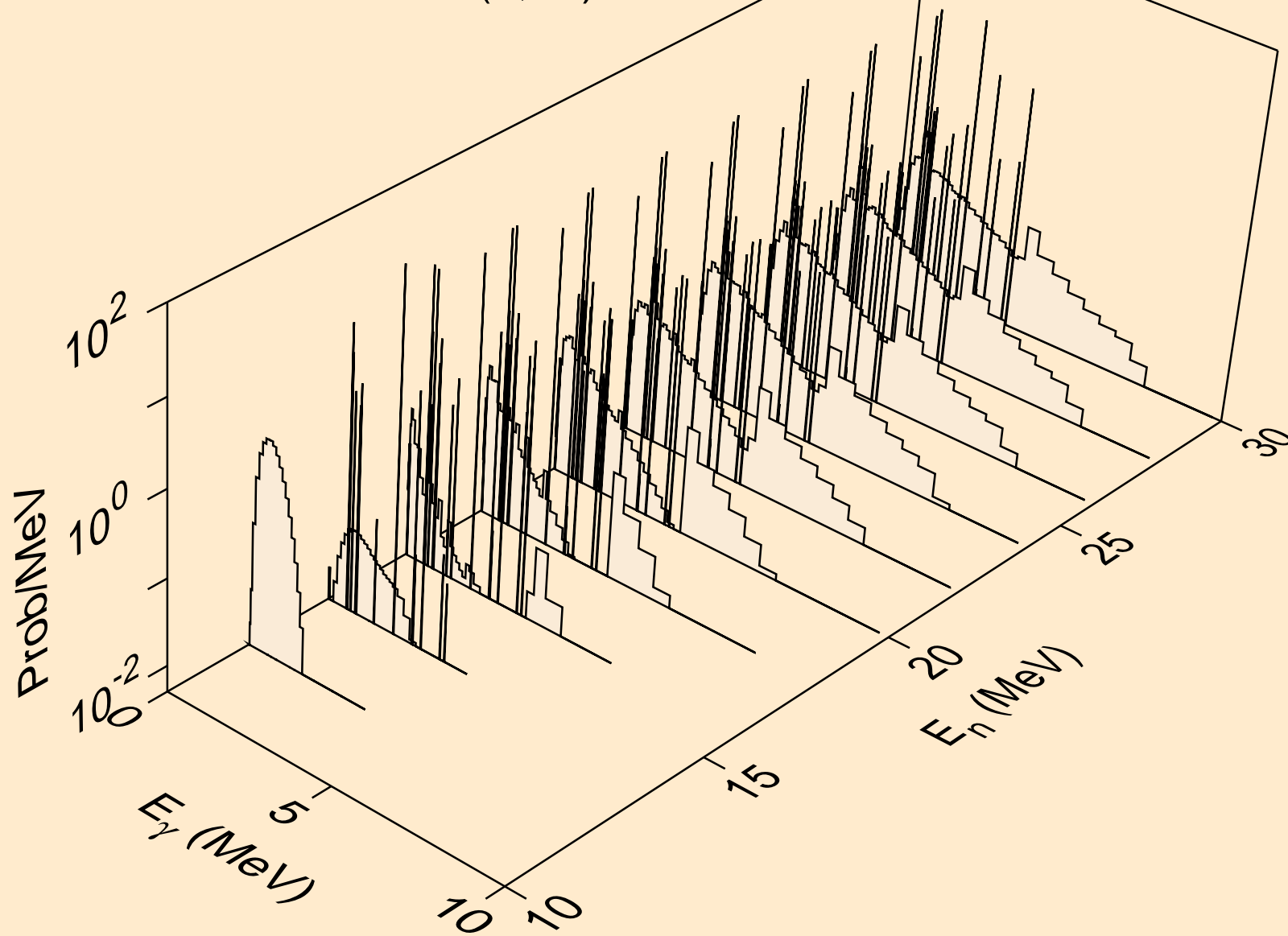
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



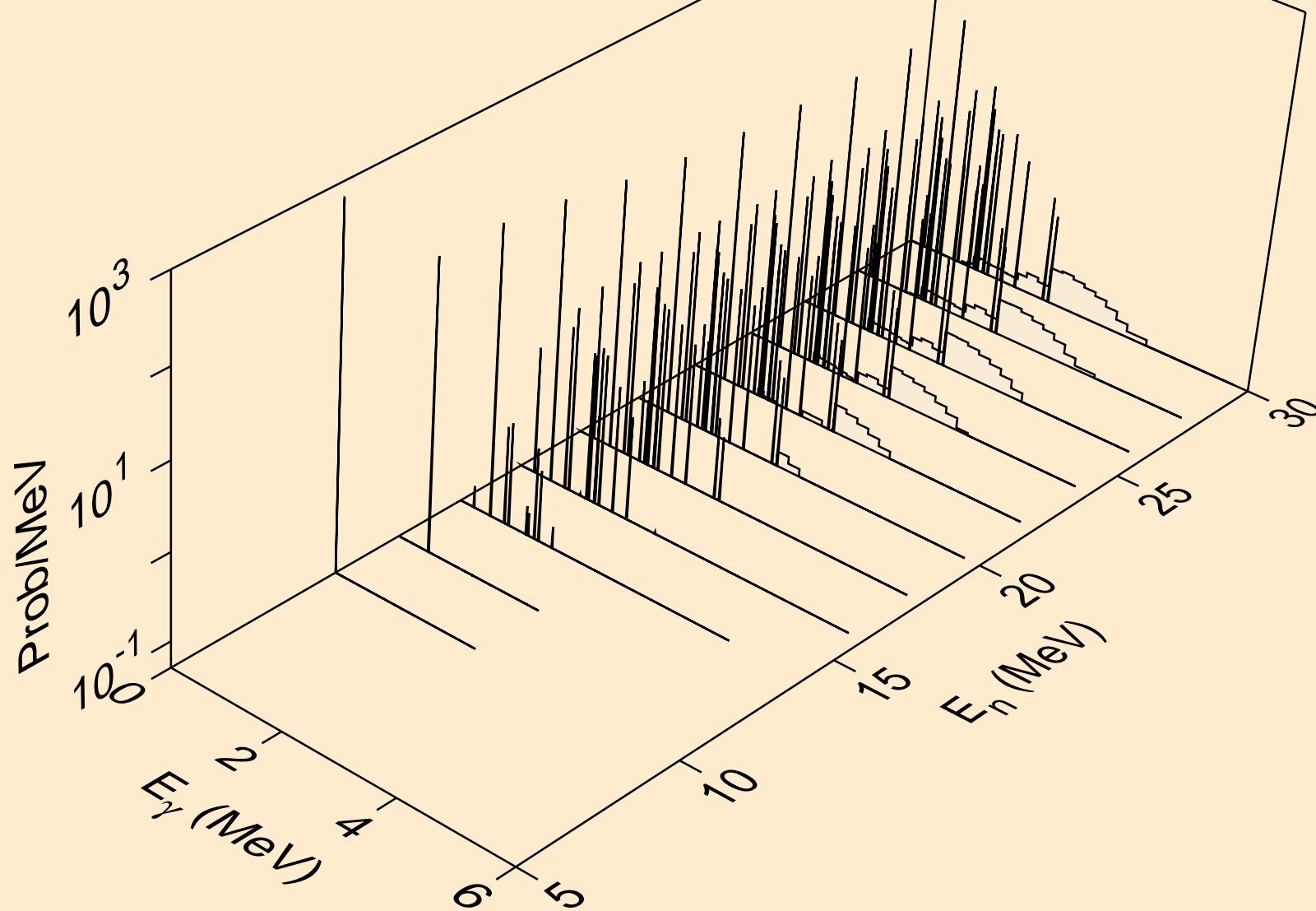
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



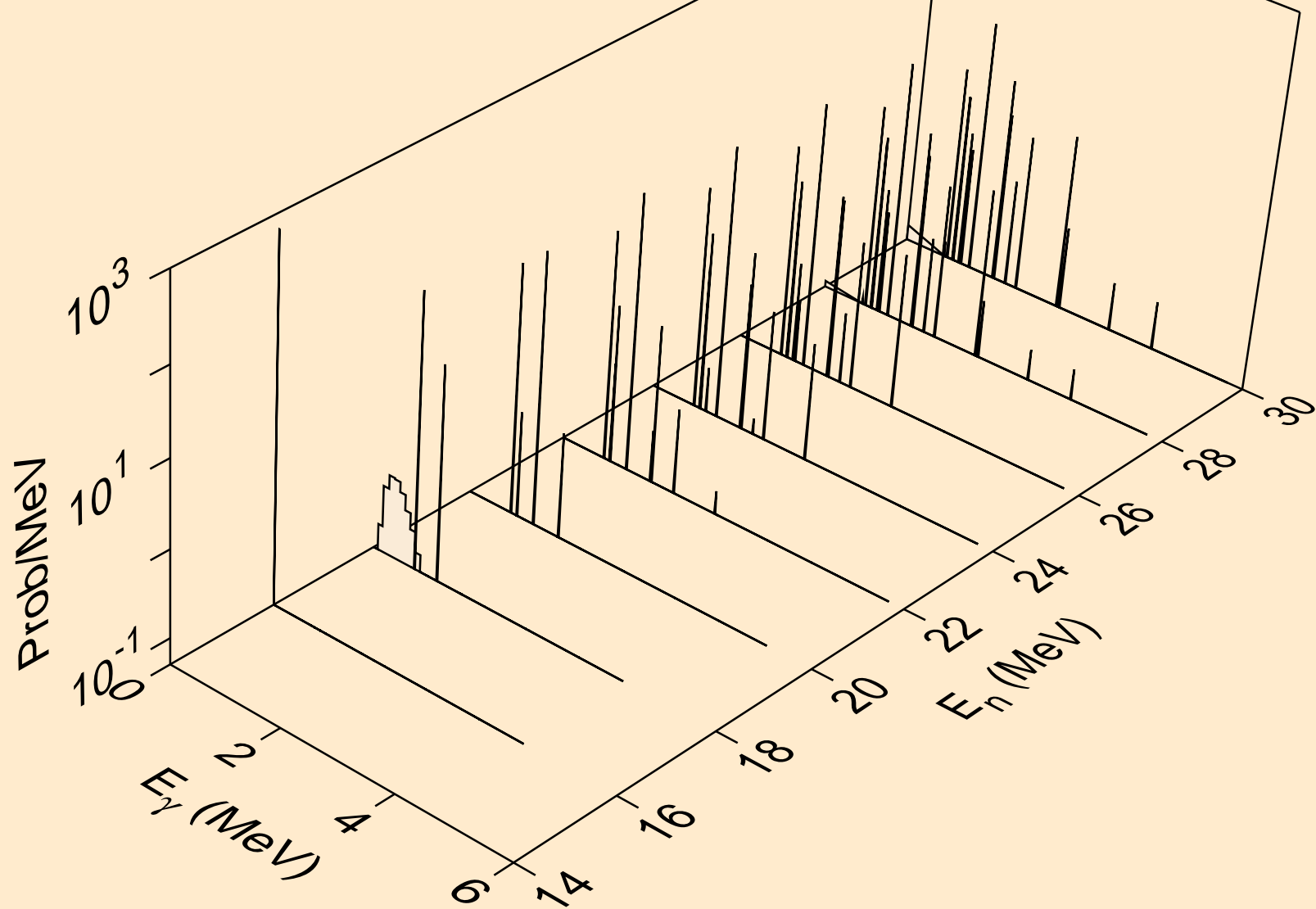
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



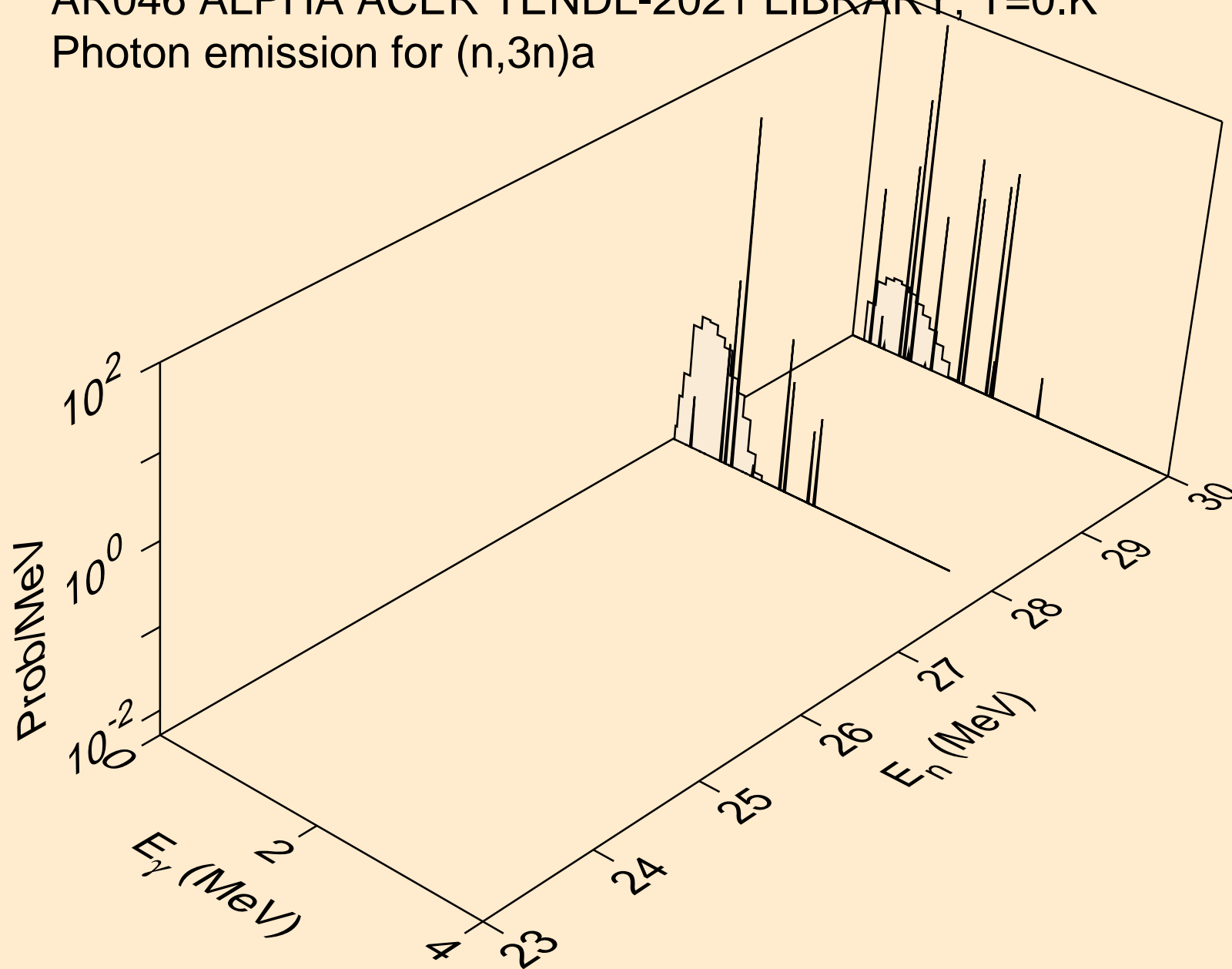
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



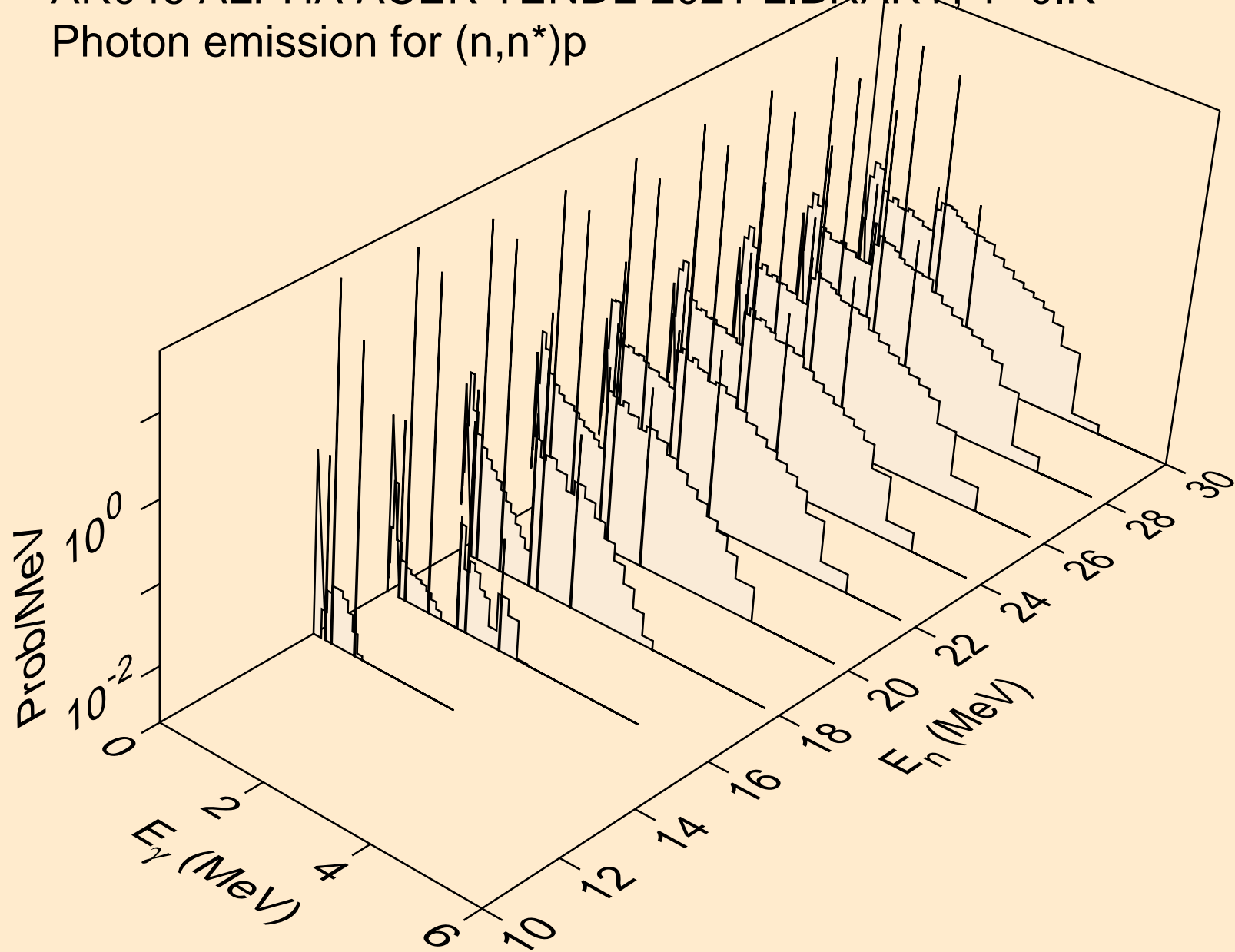
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

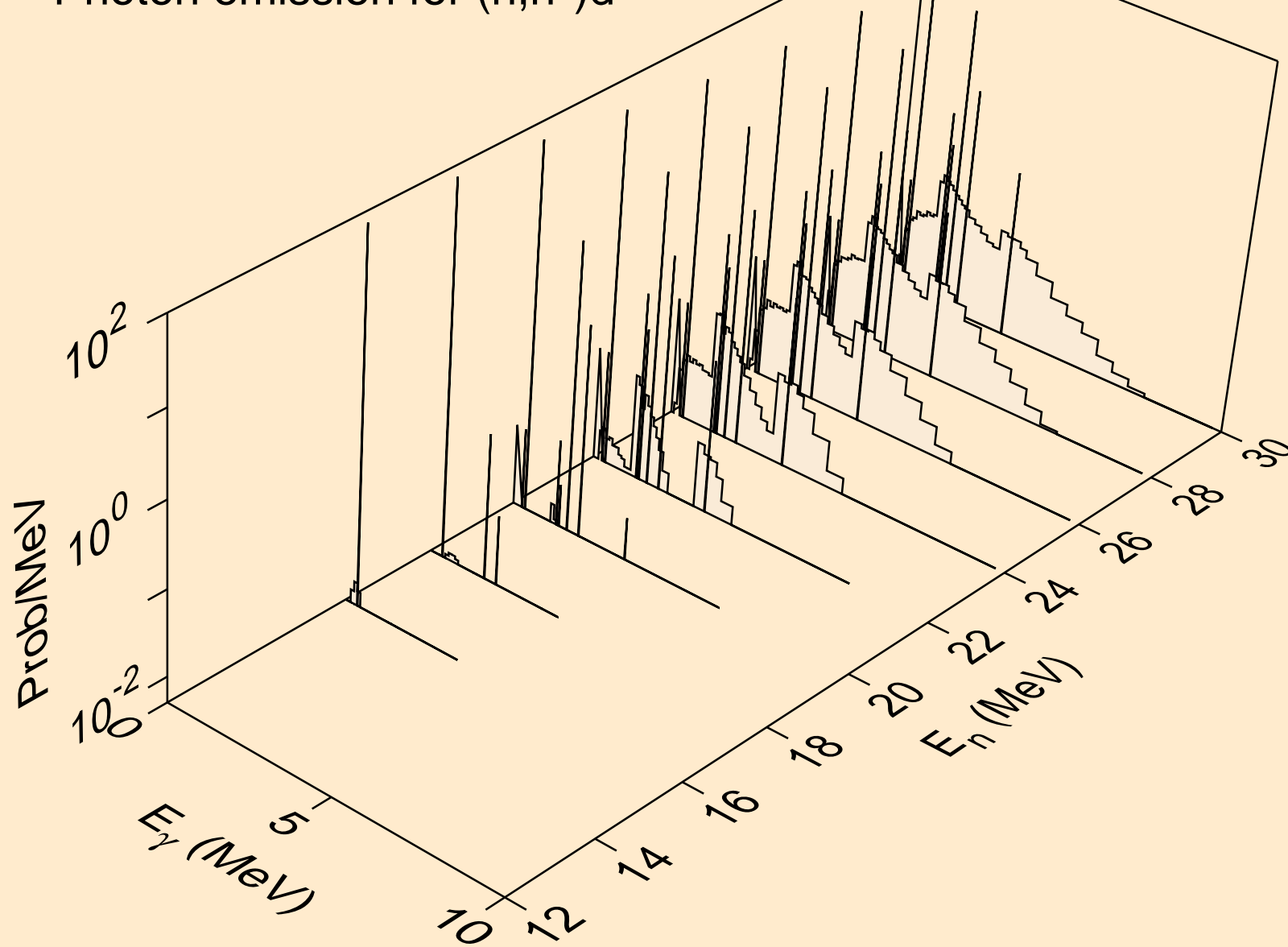


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

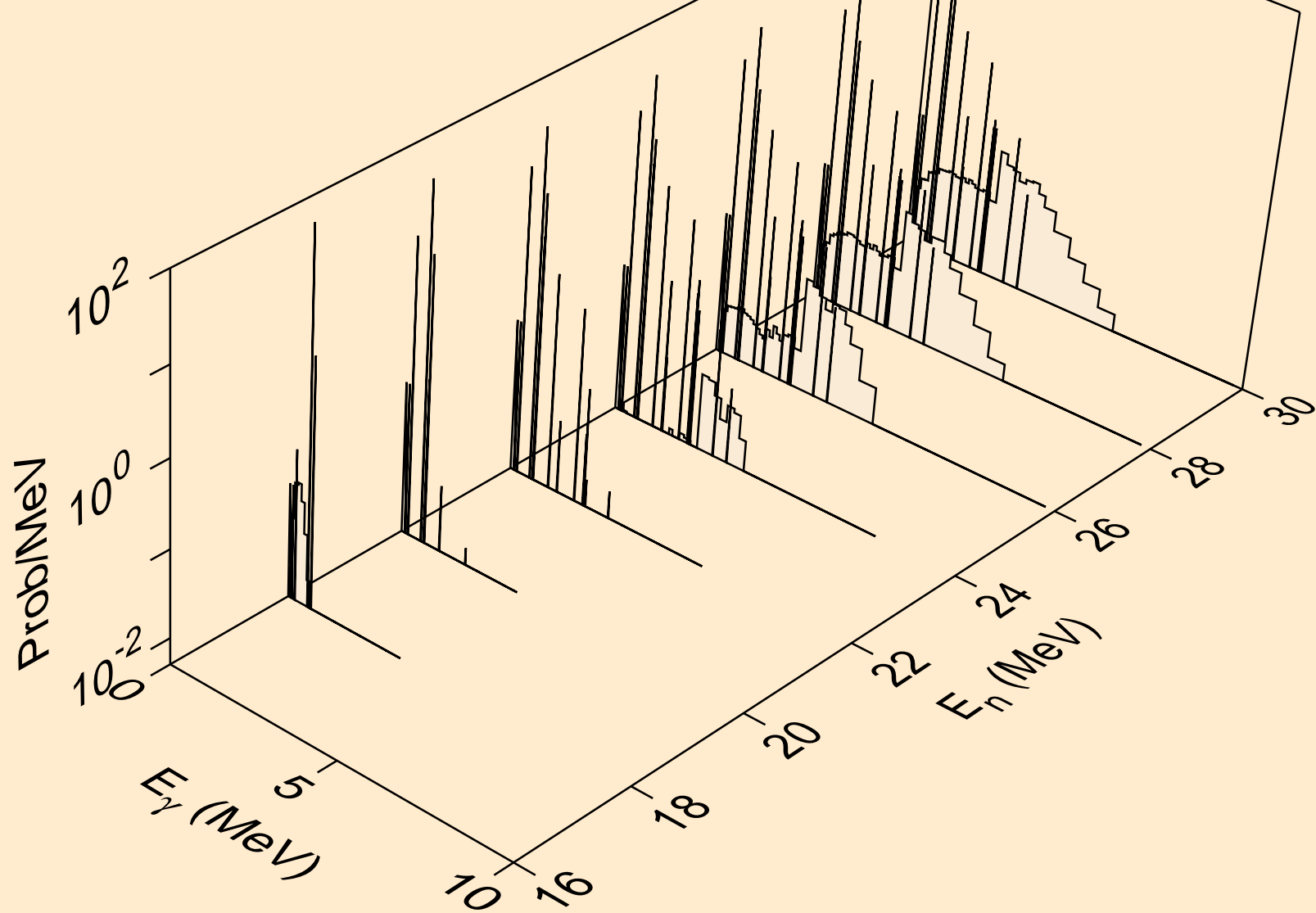




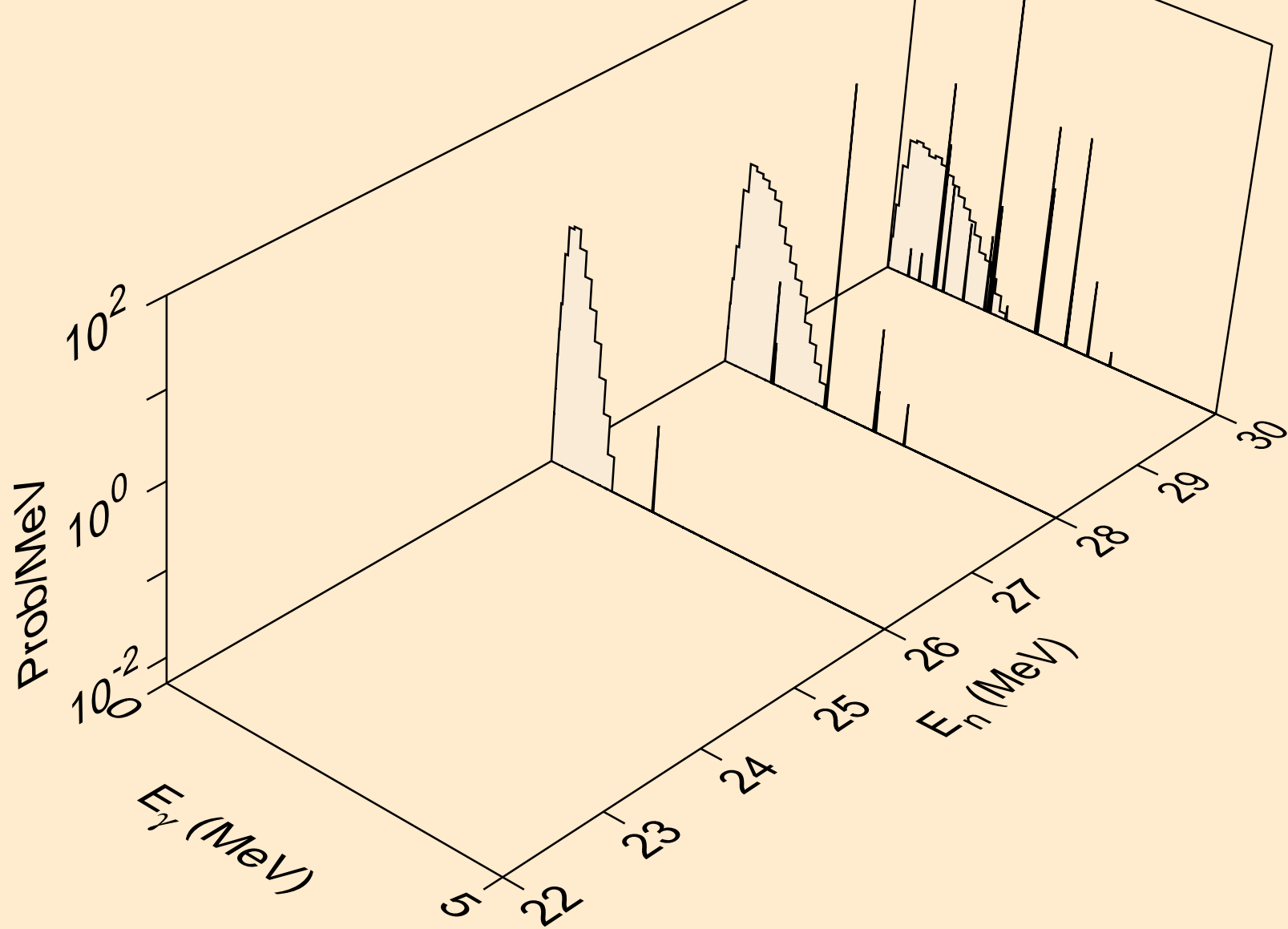
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



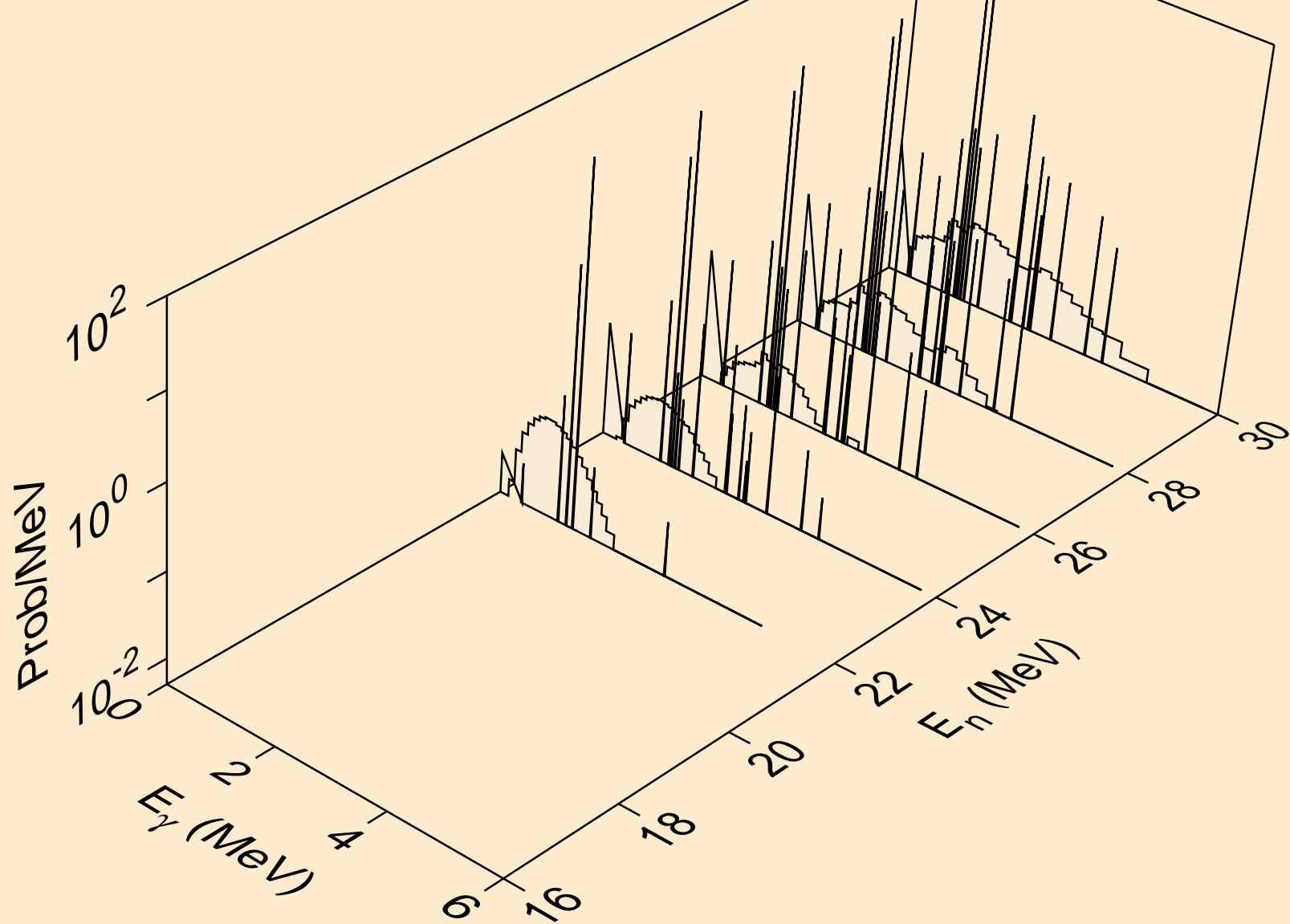
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



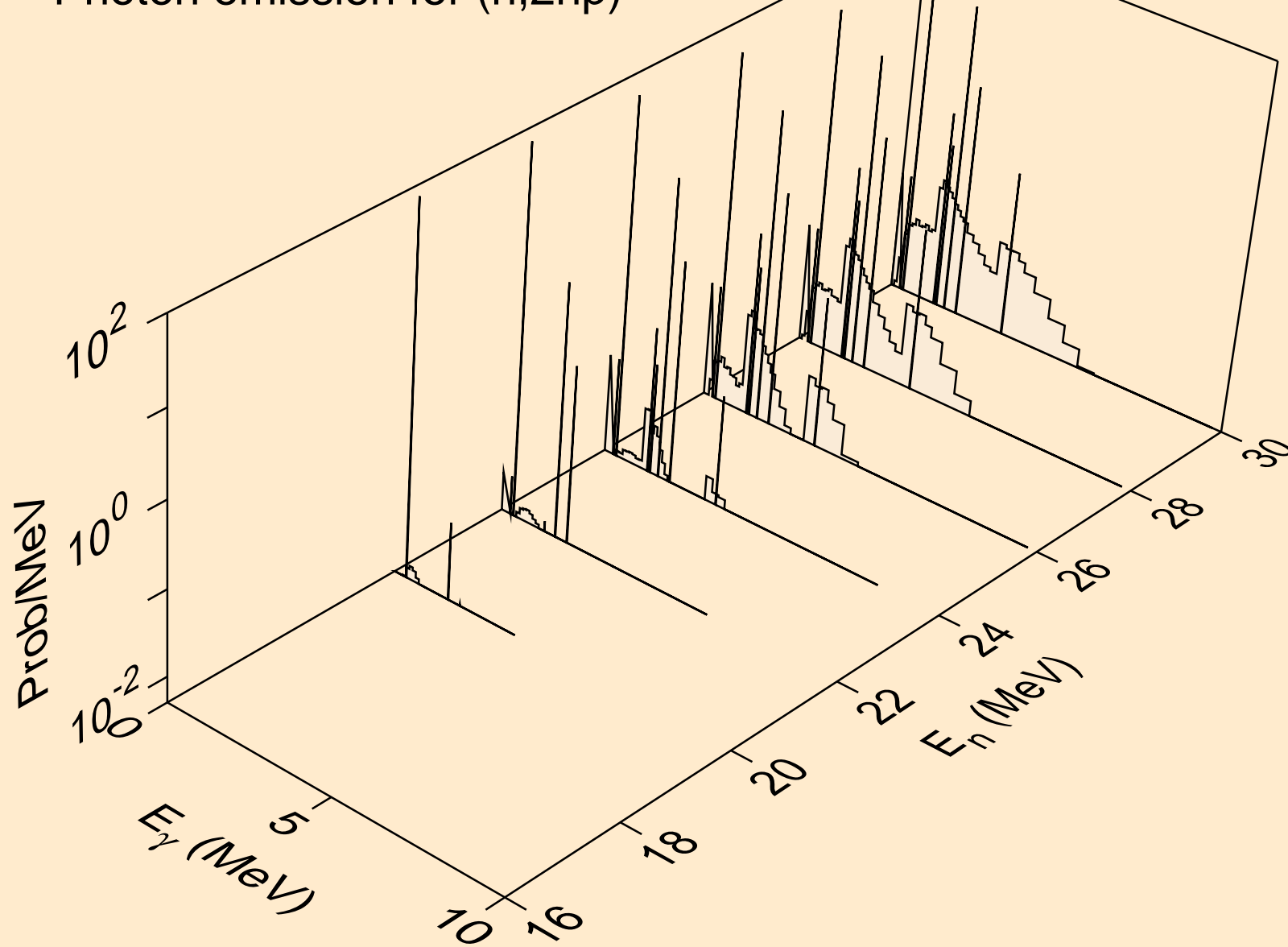
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



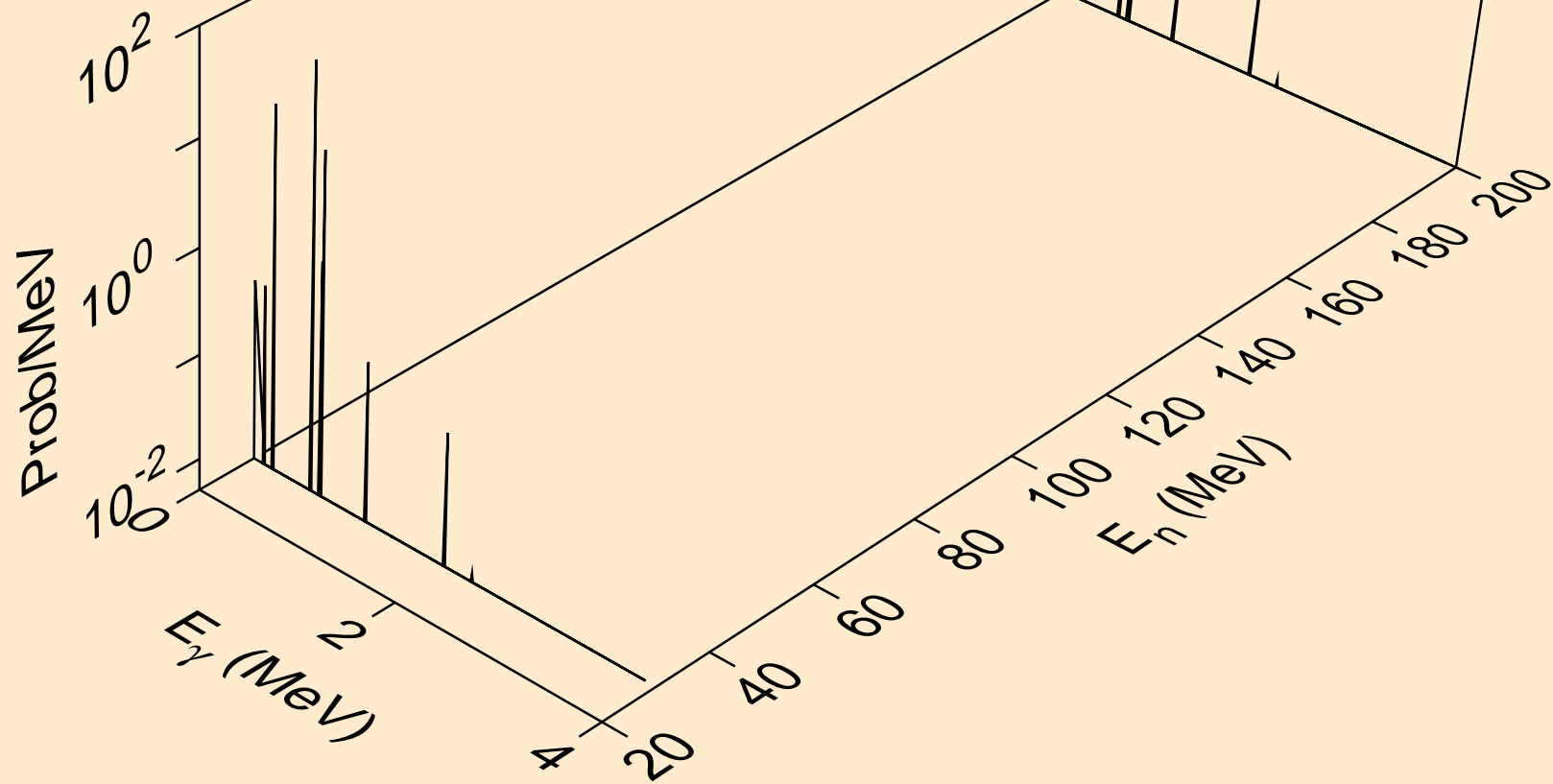
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



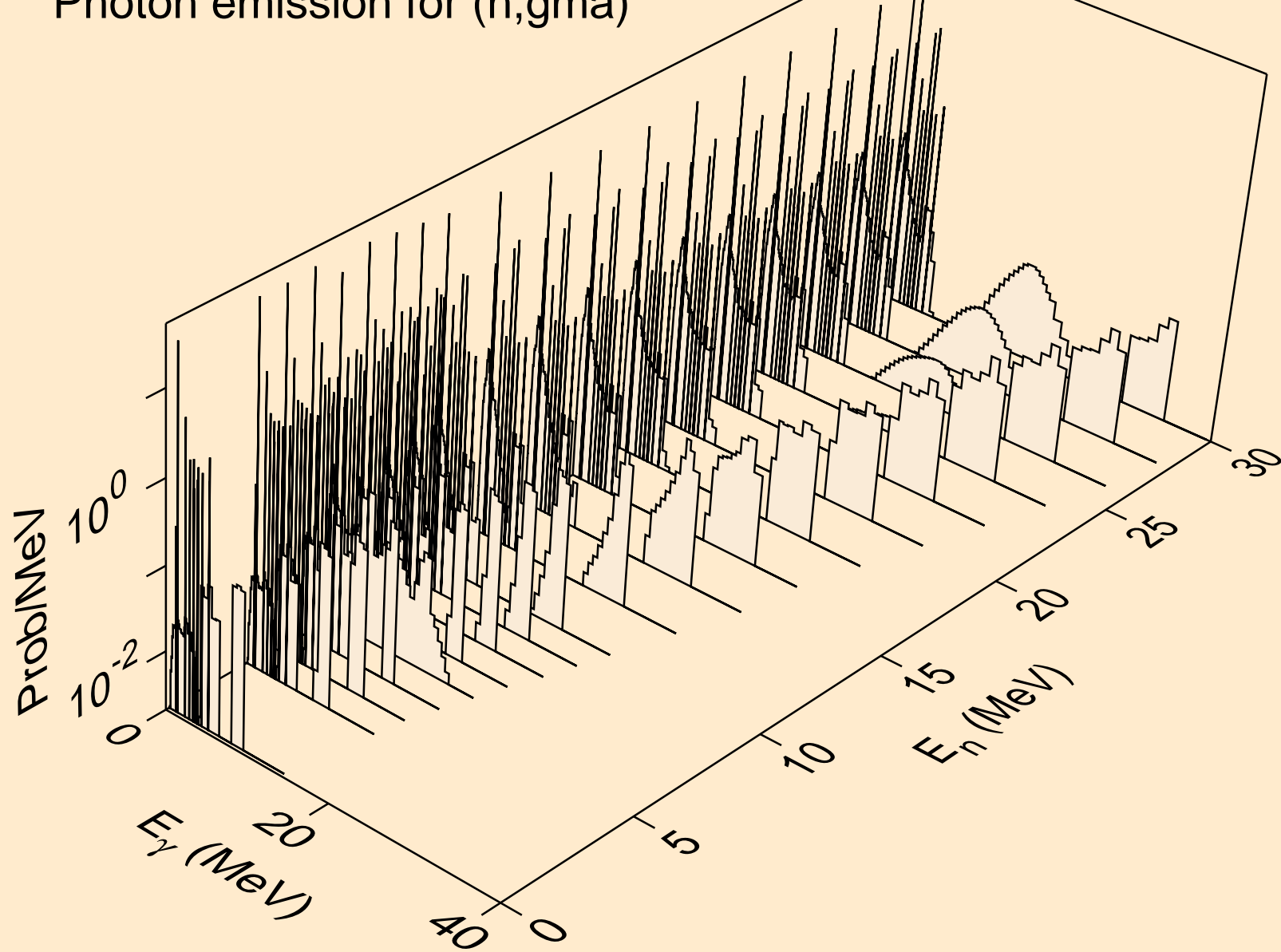
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



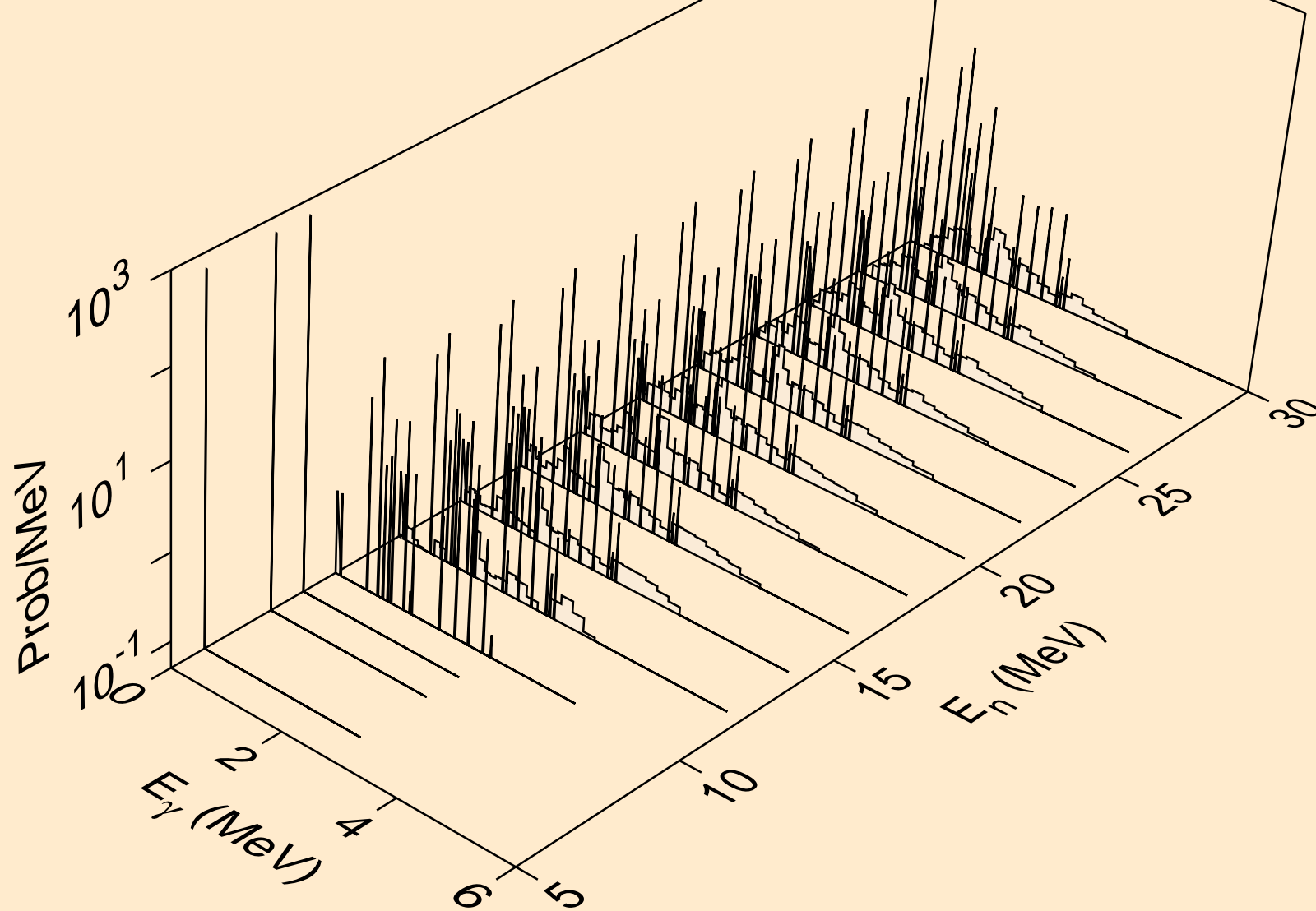
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

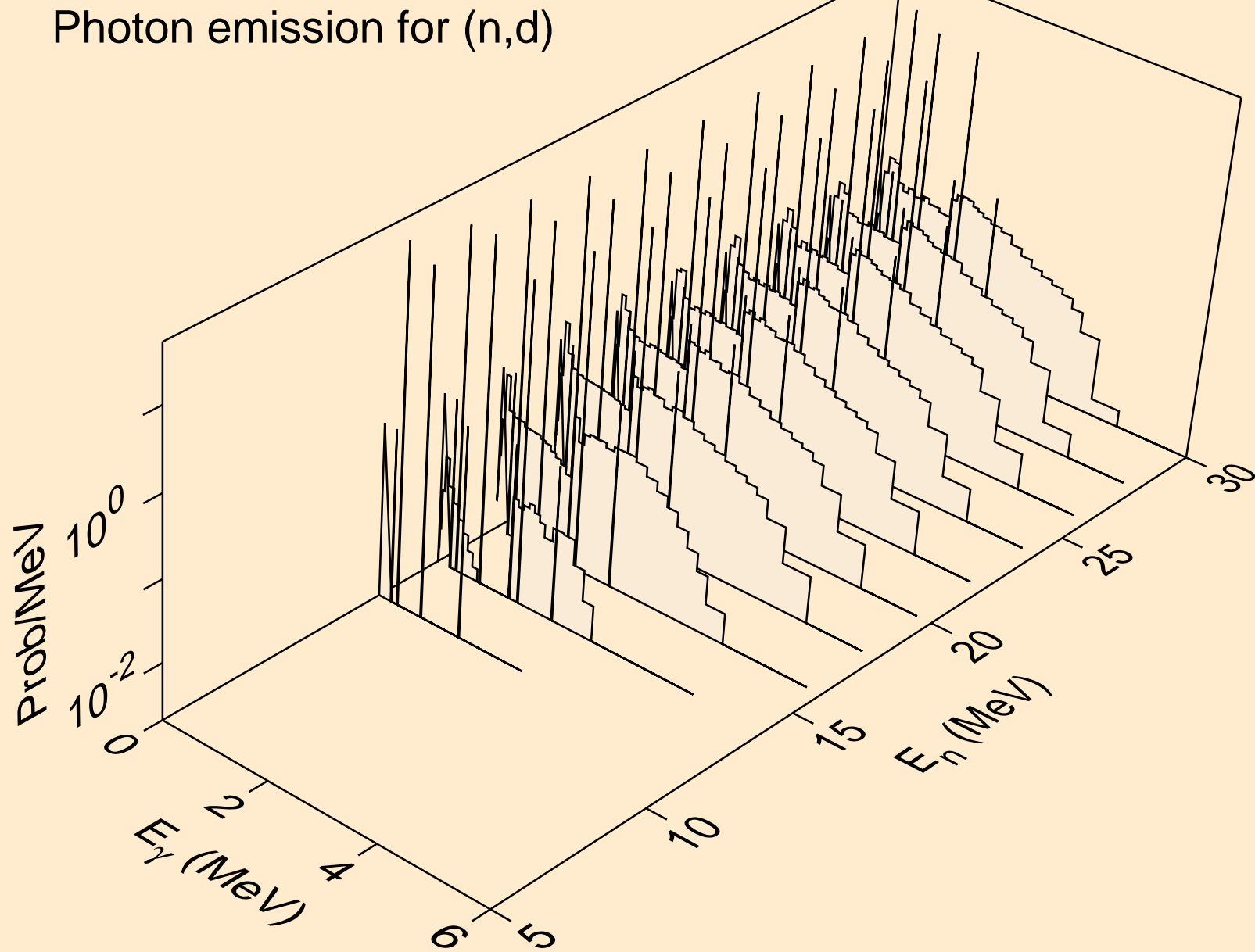


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

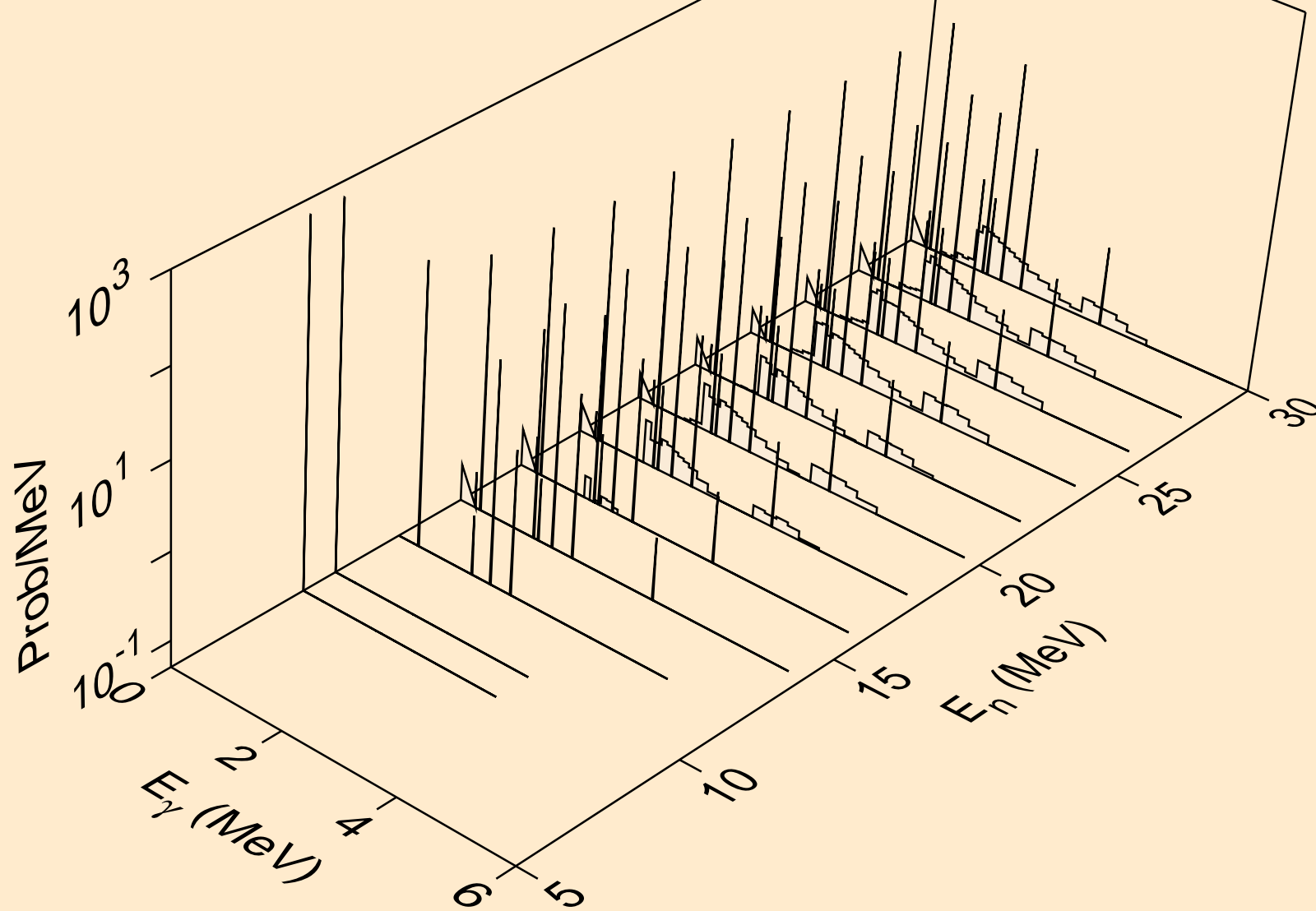




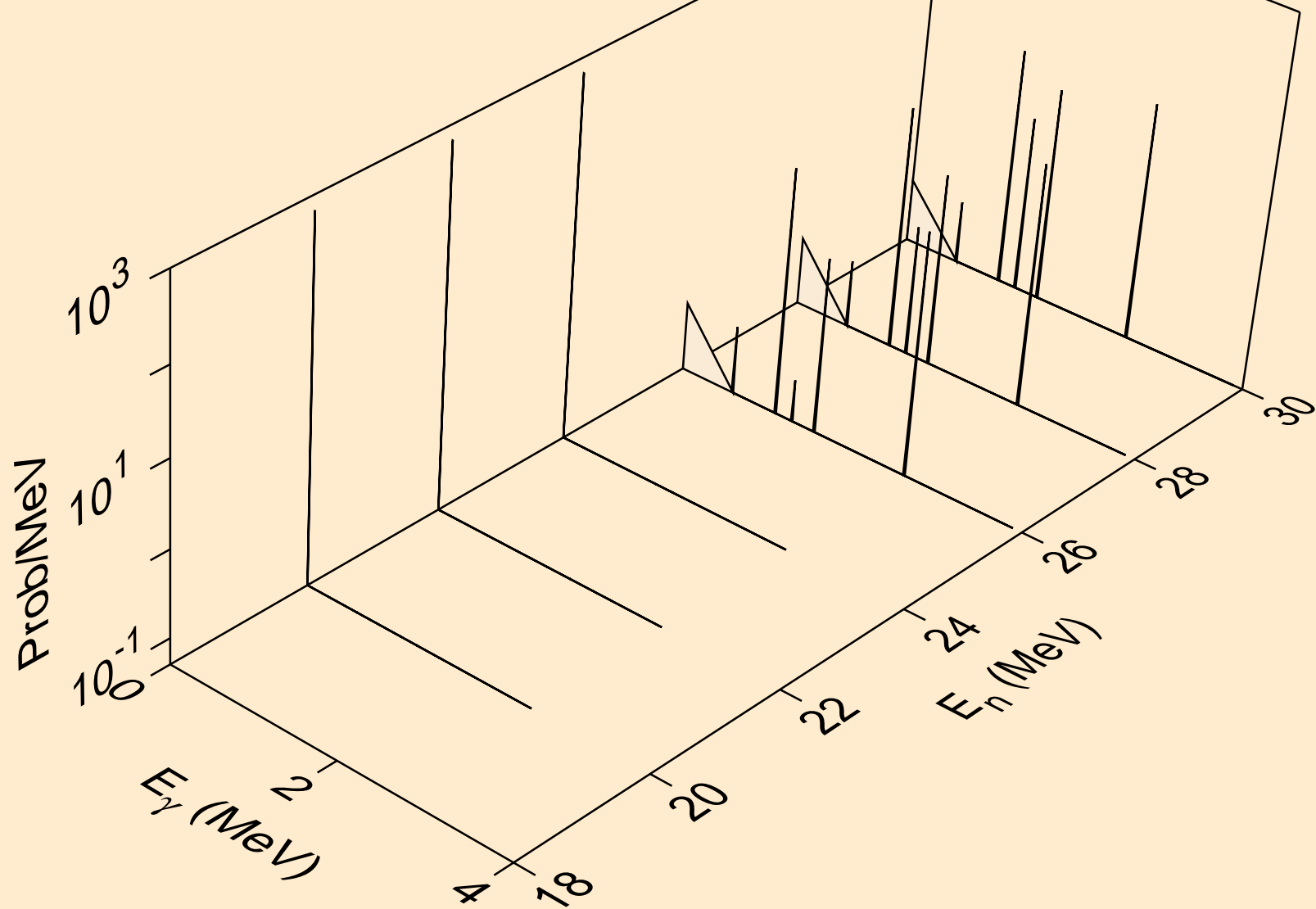
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



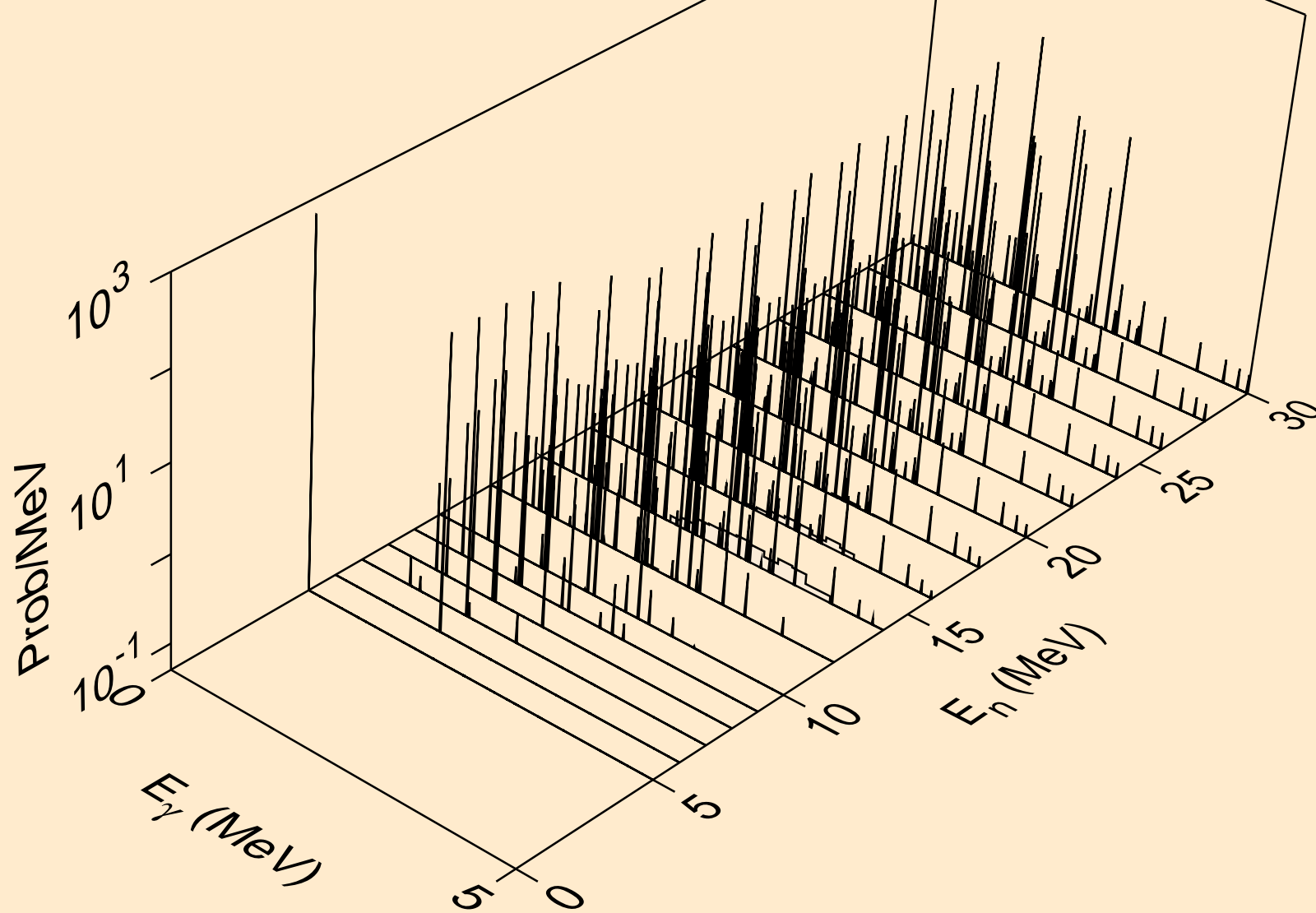
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



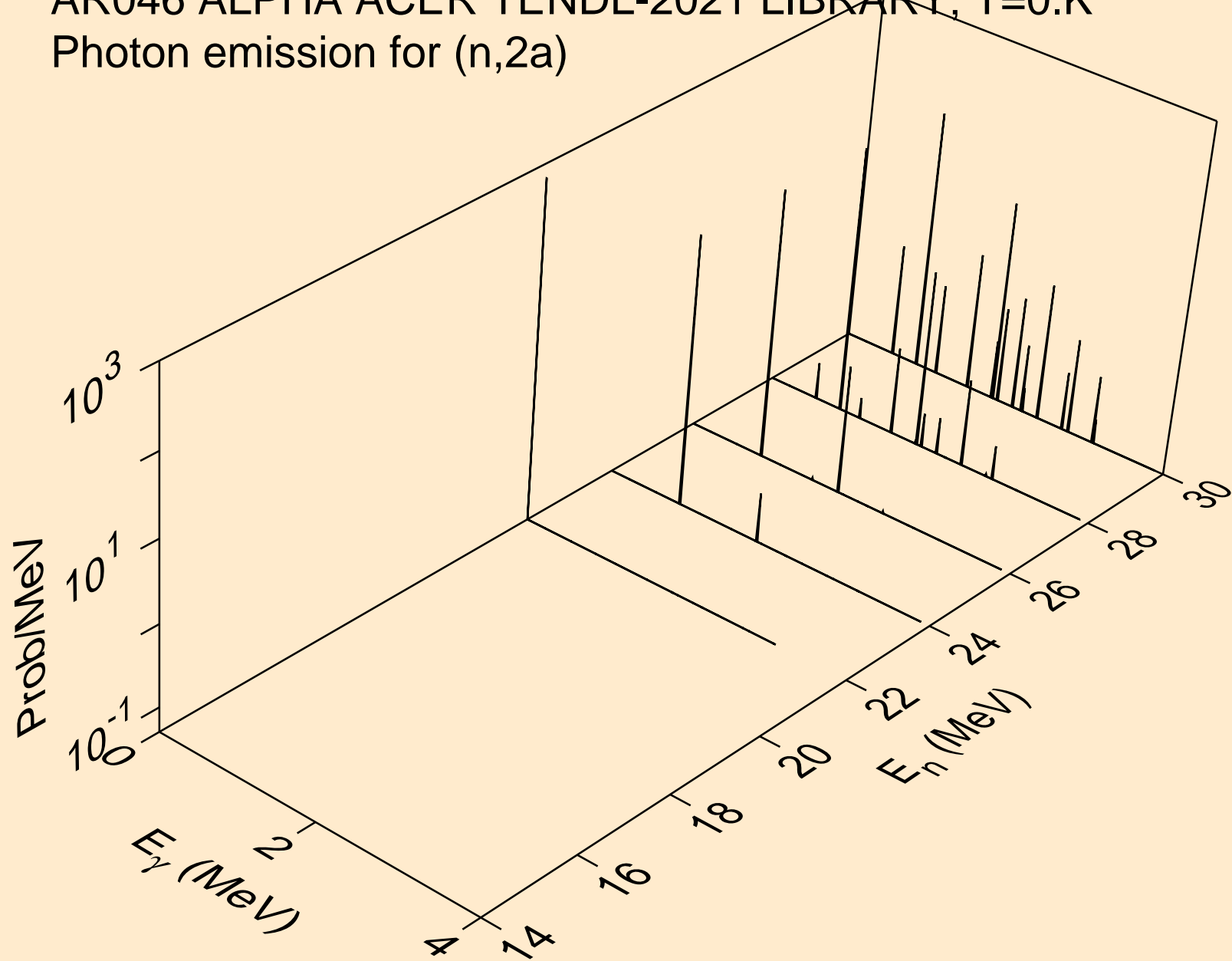
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



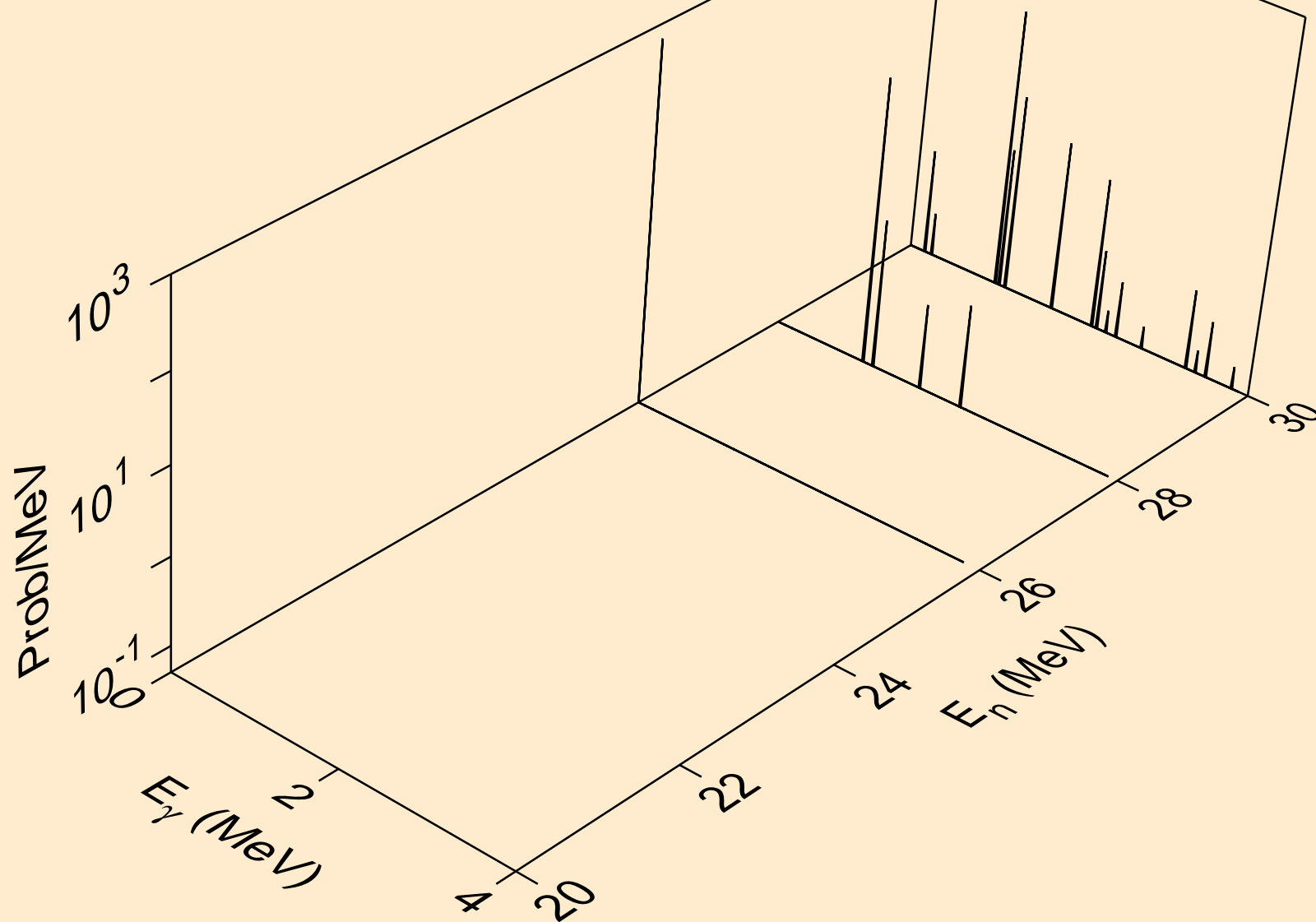
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



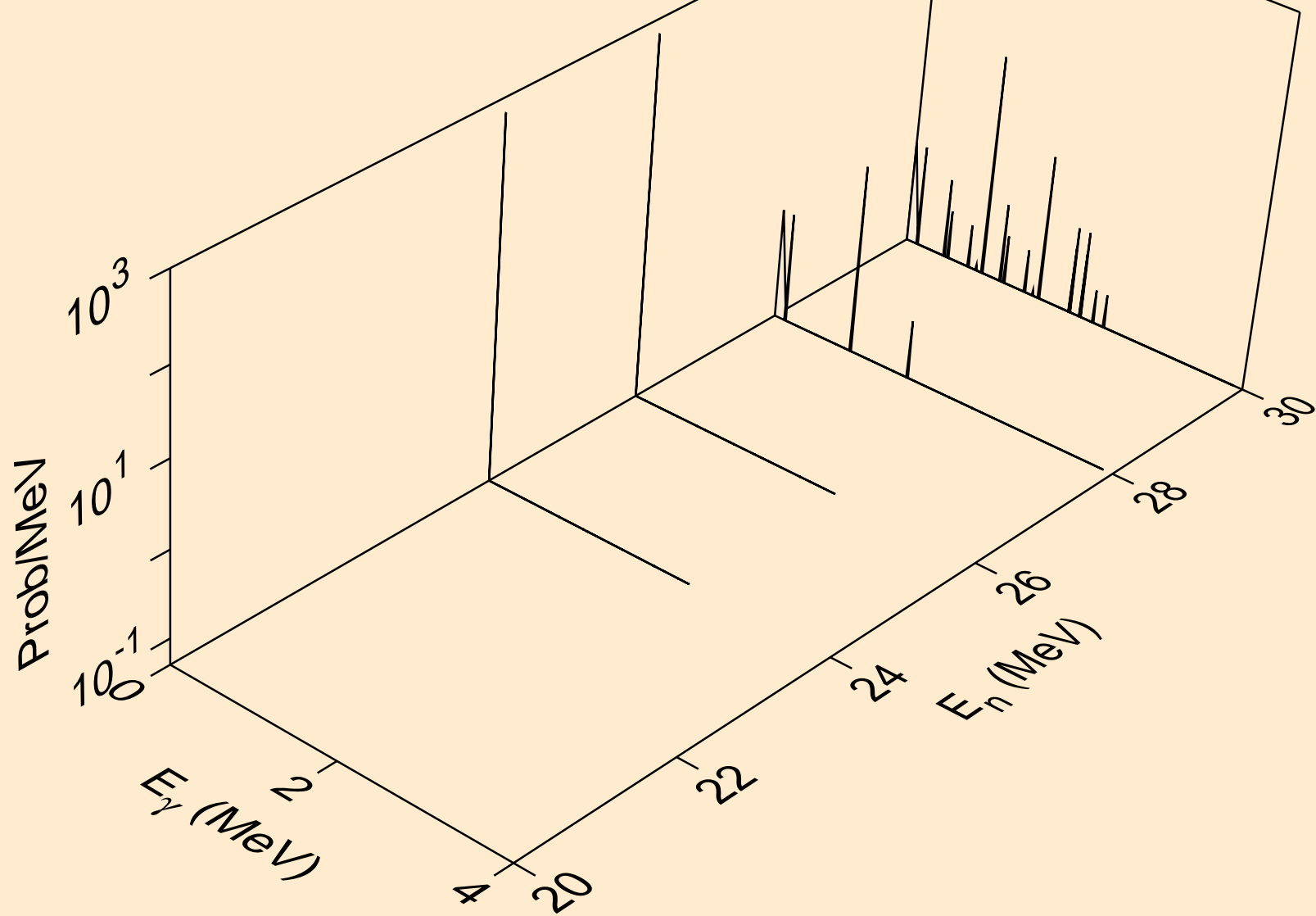
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



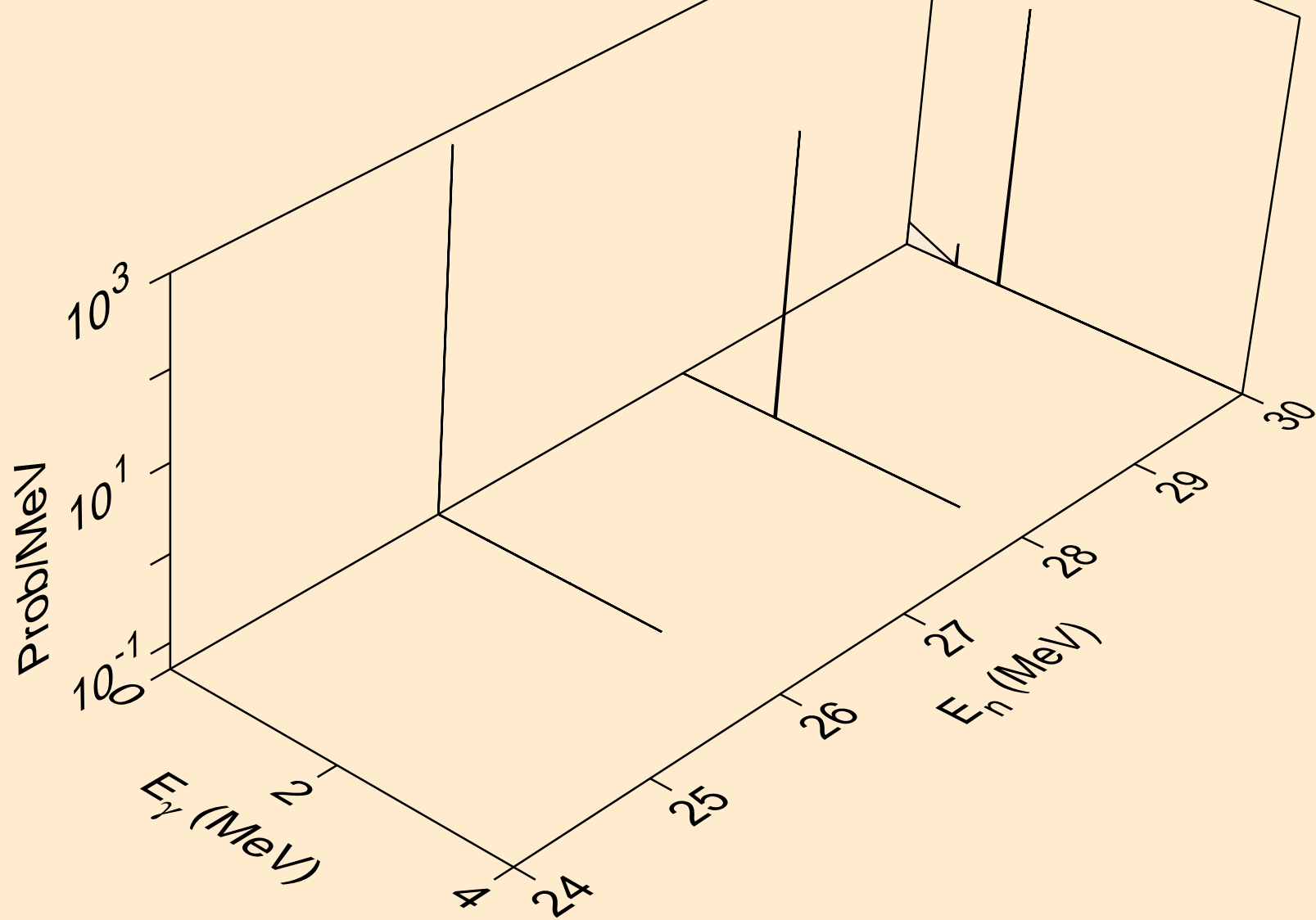
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

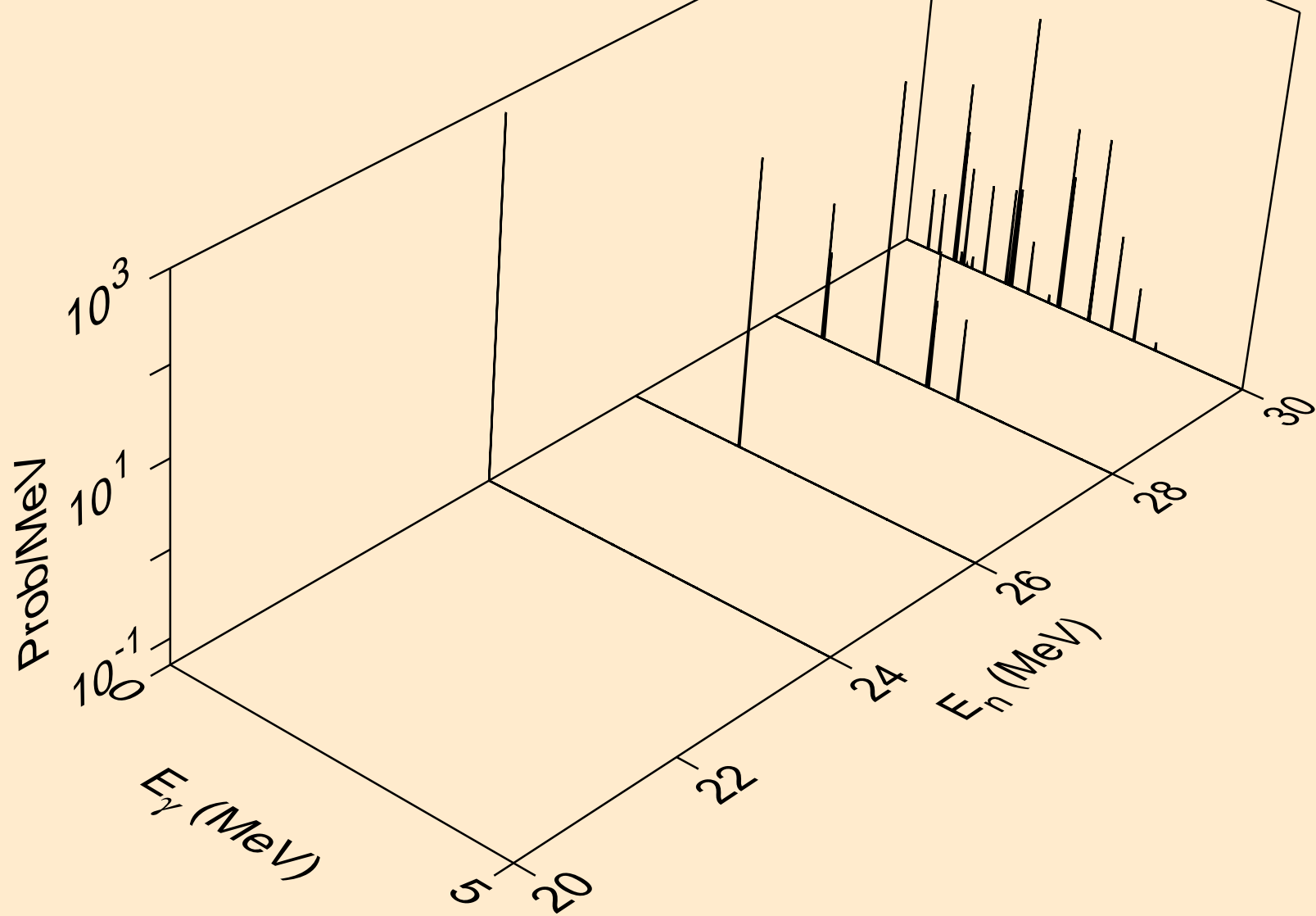


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

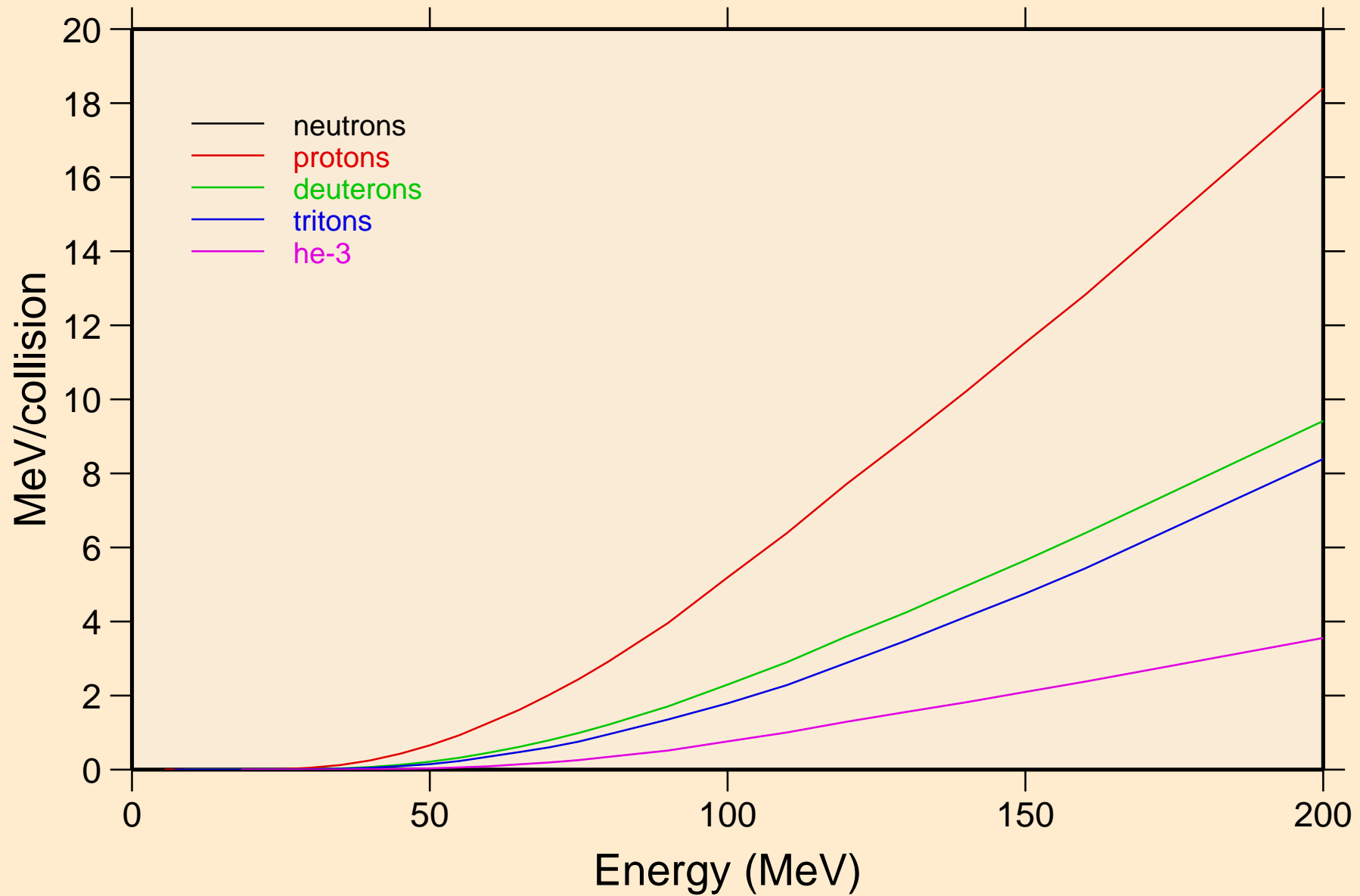




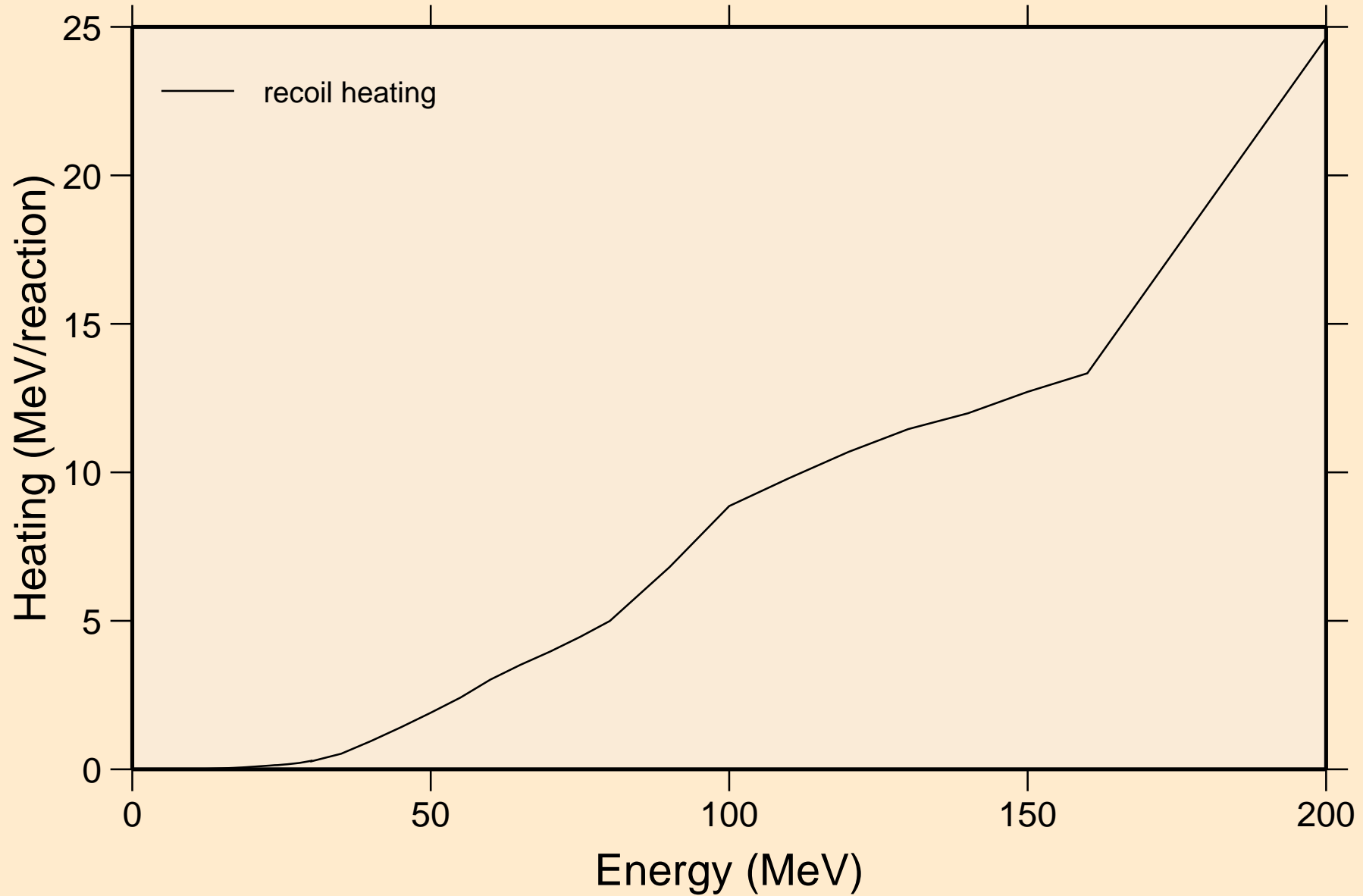
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



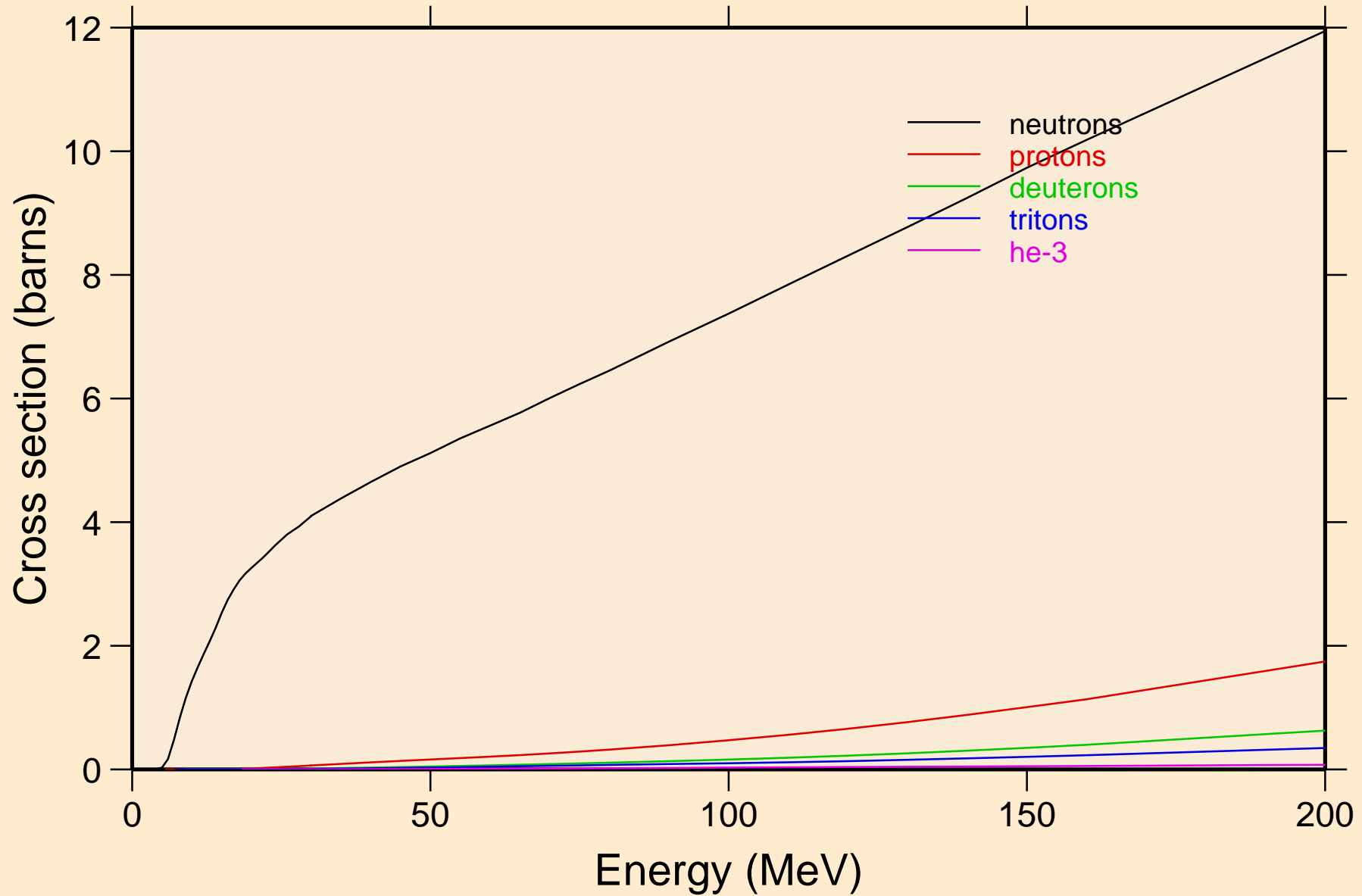
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



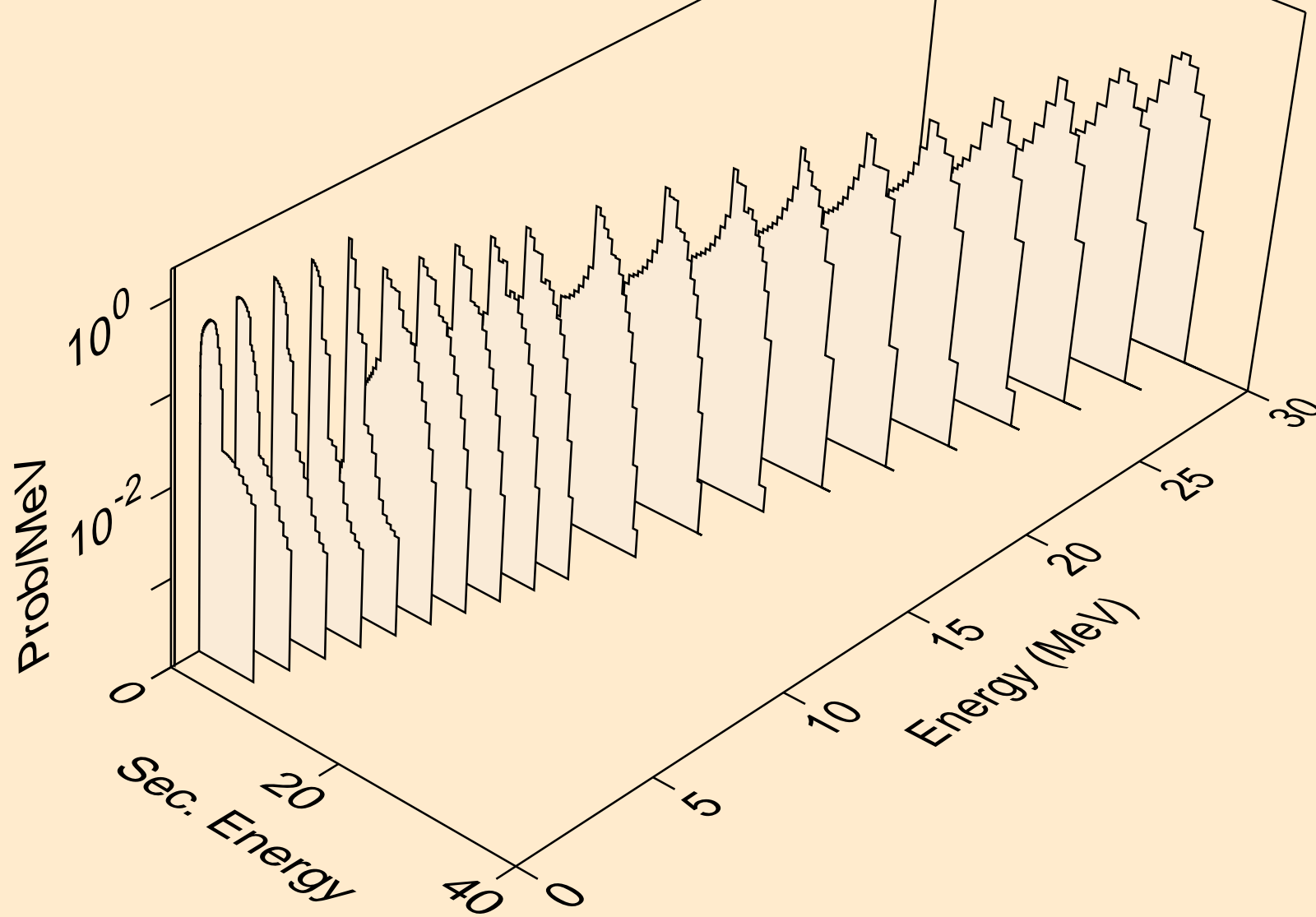
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



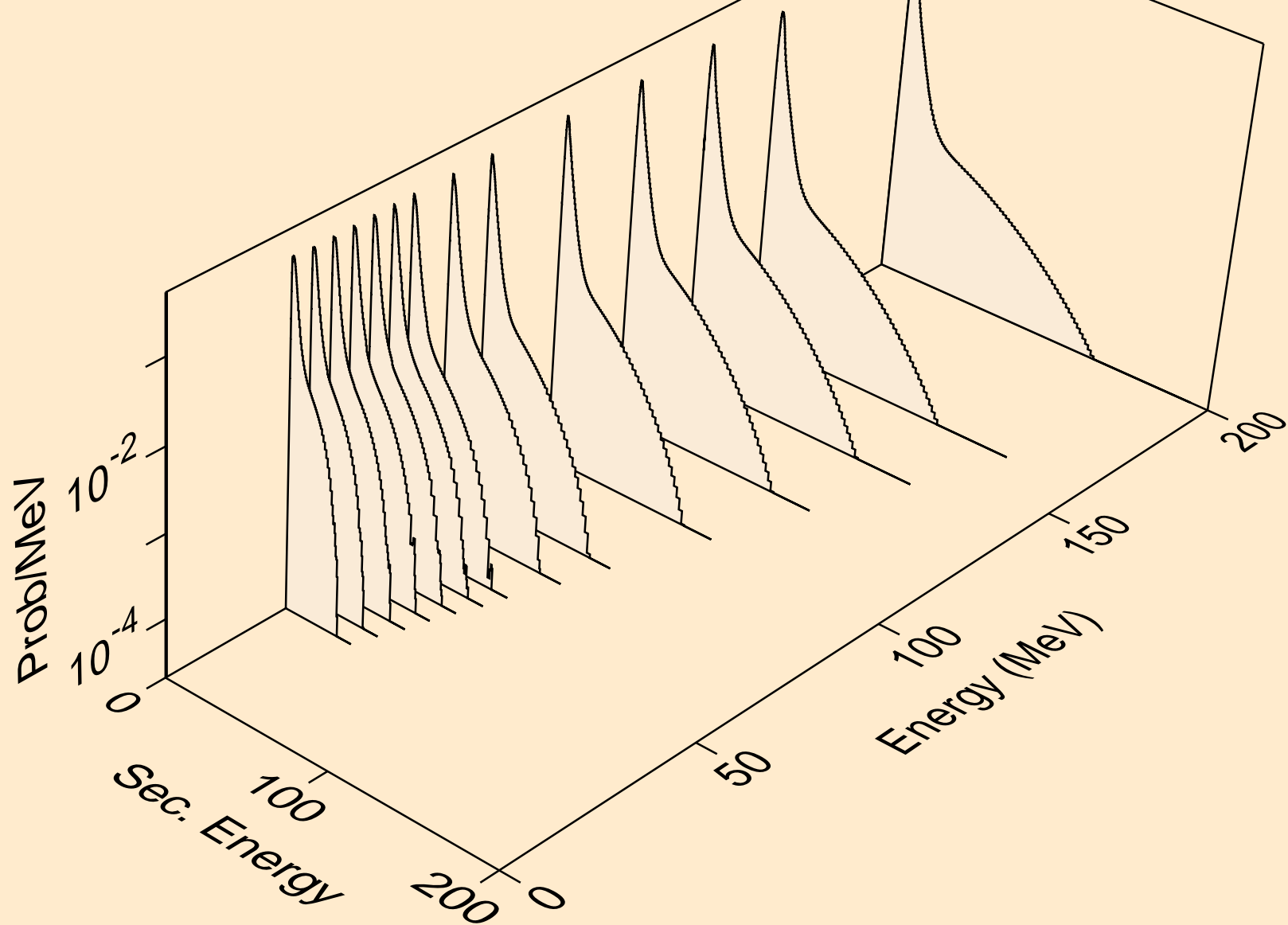
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



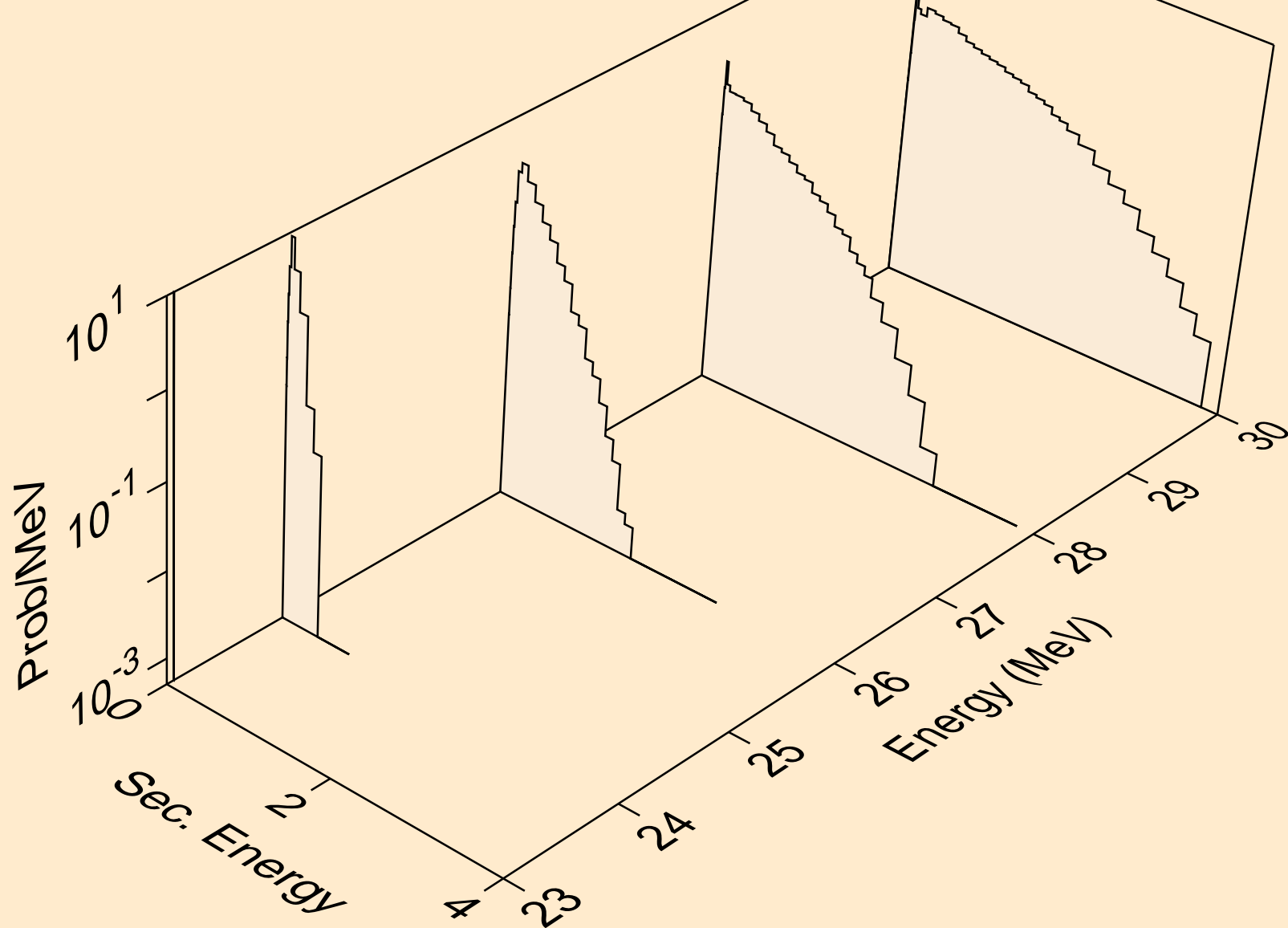
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



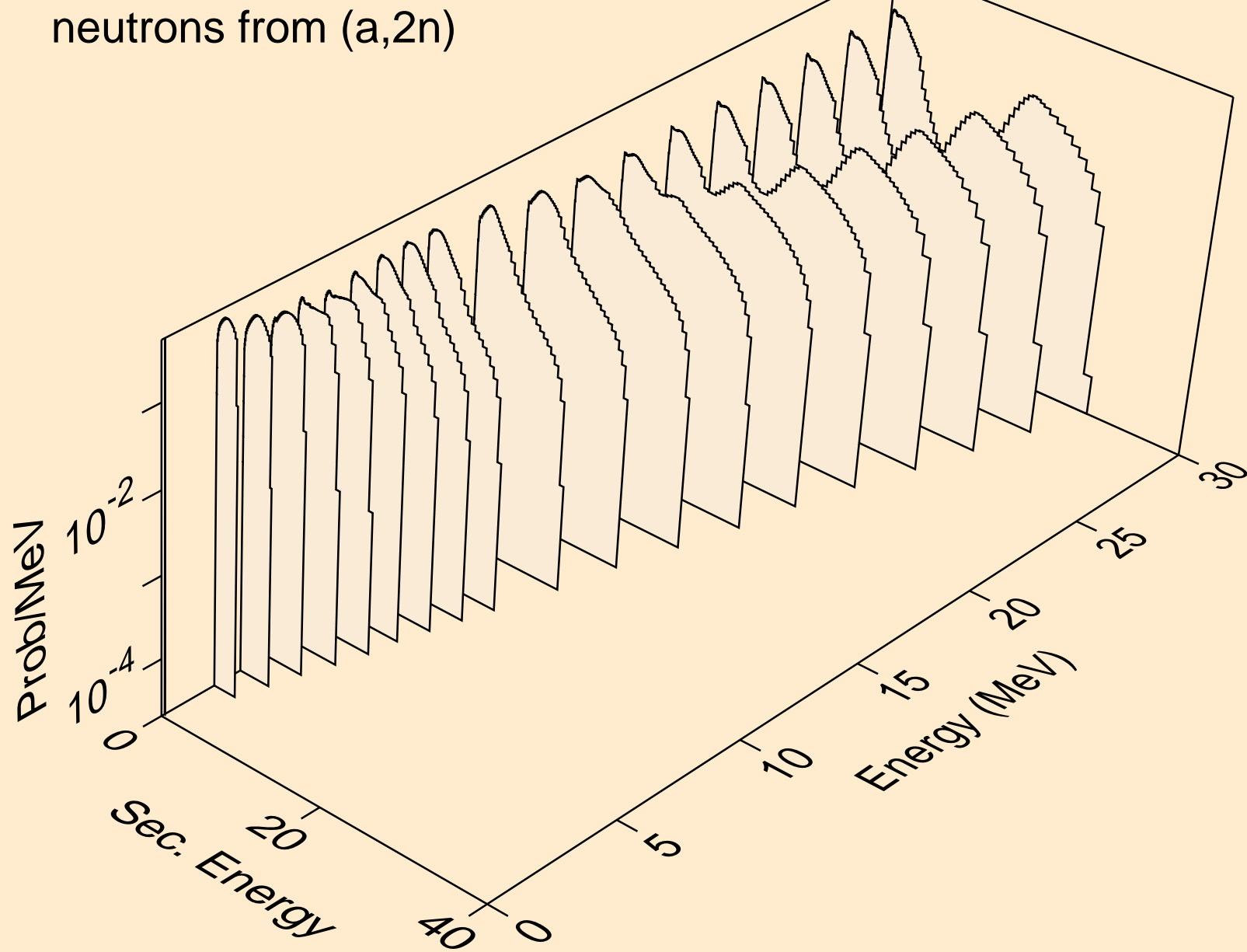
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2nd)

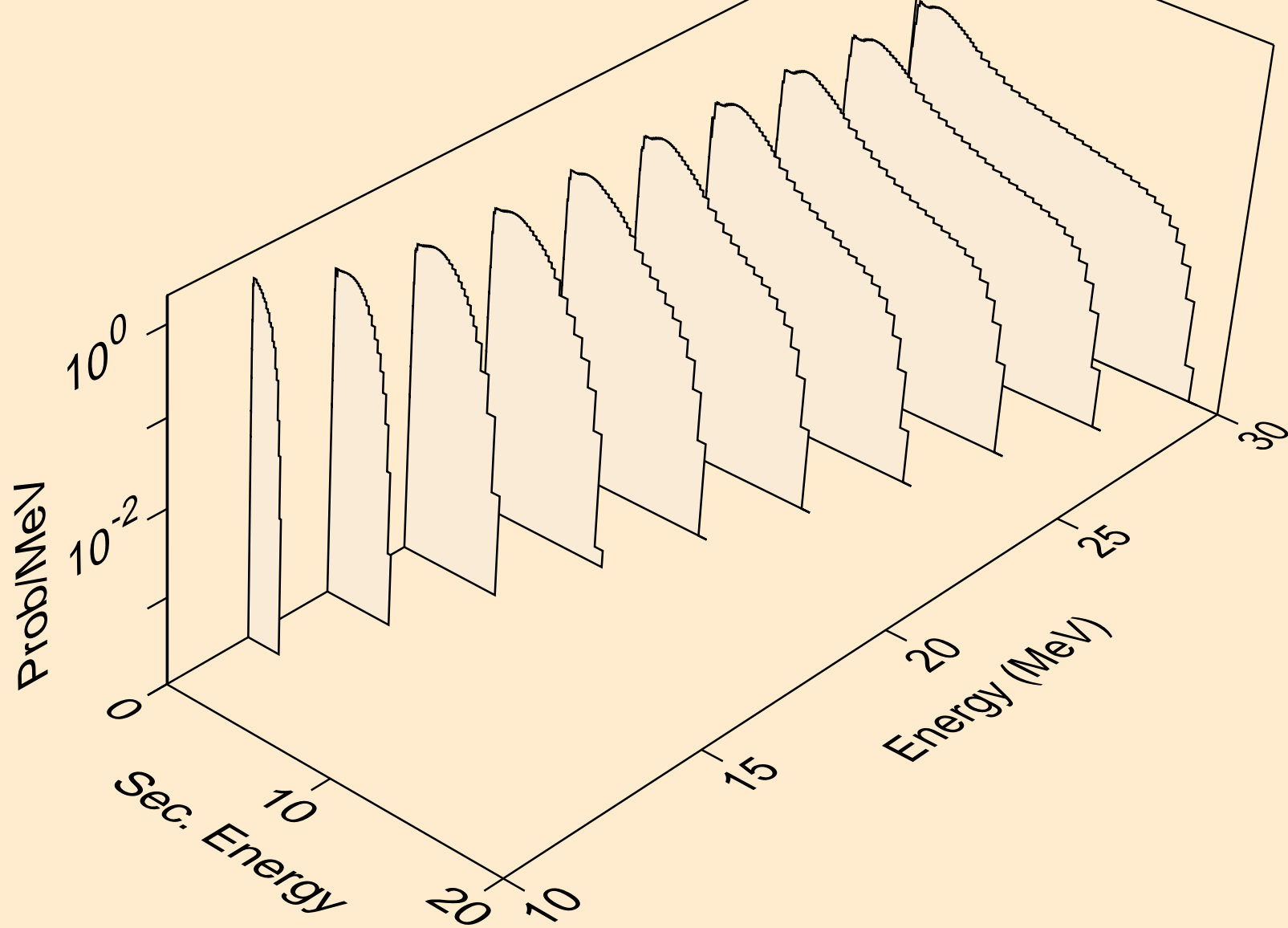


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

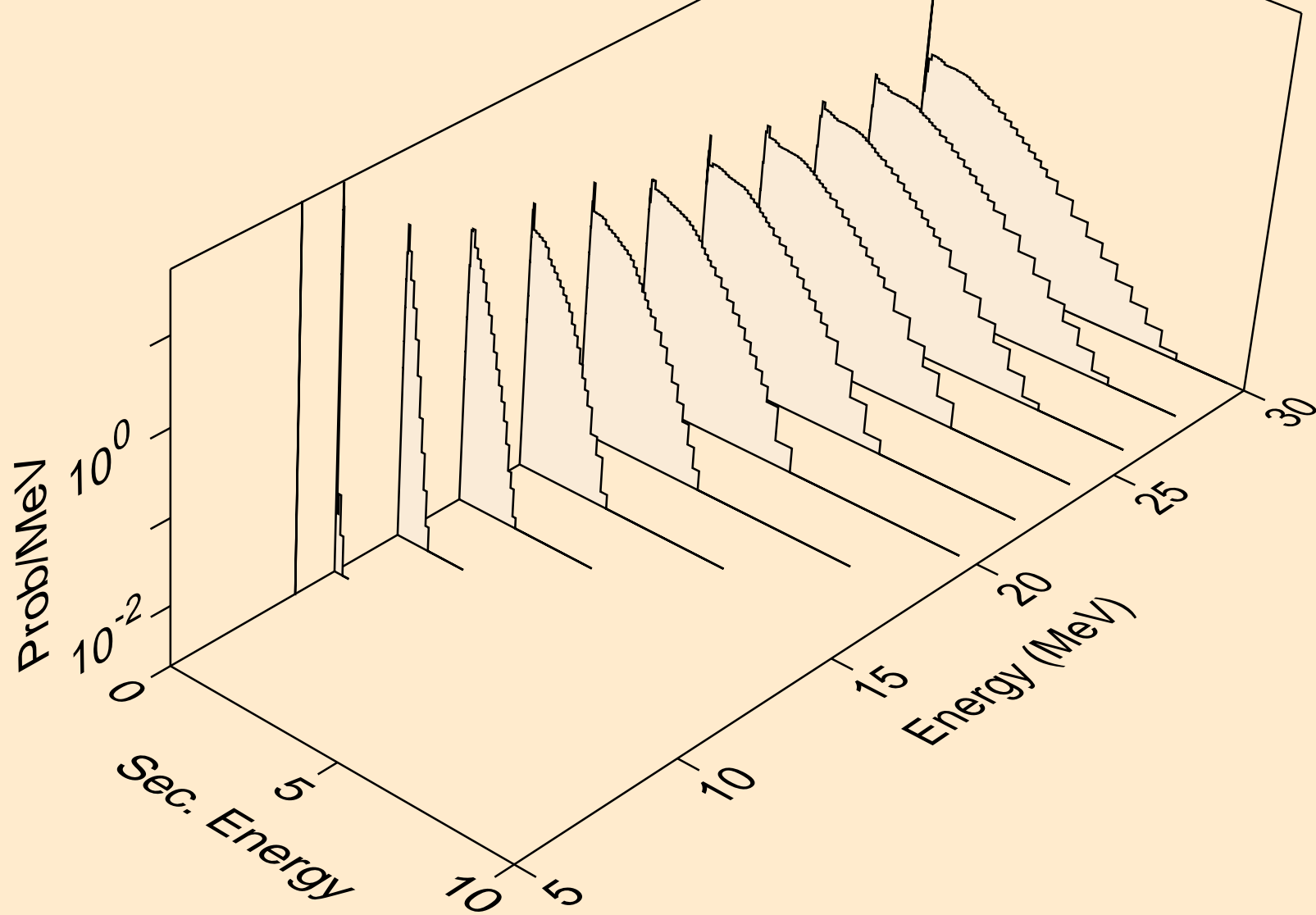




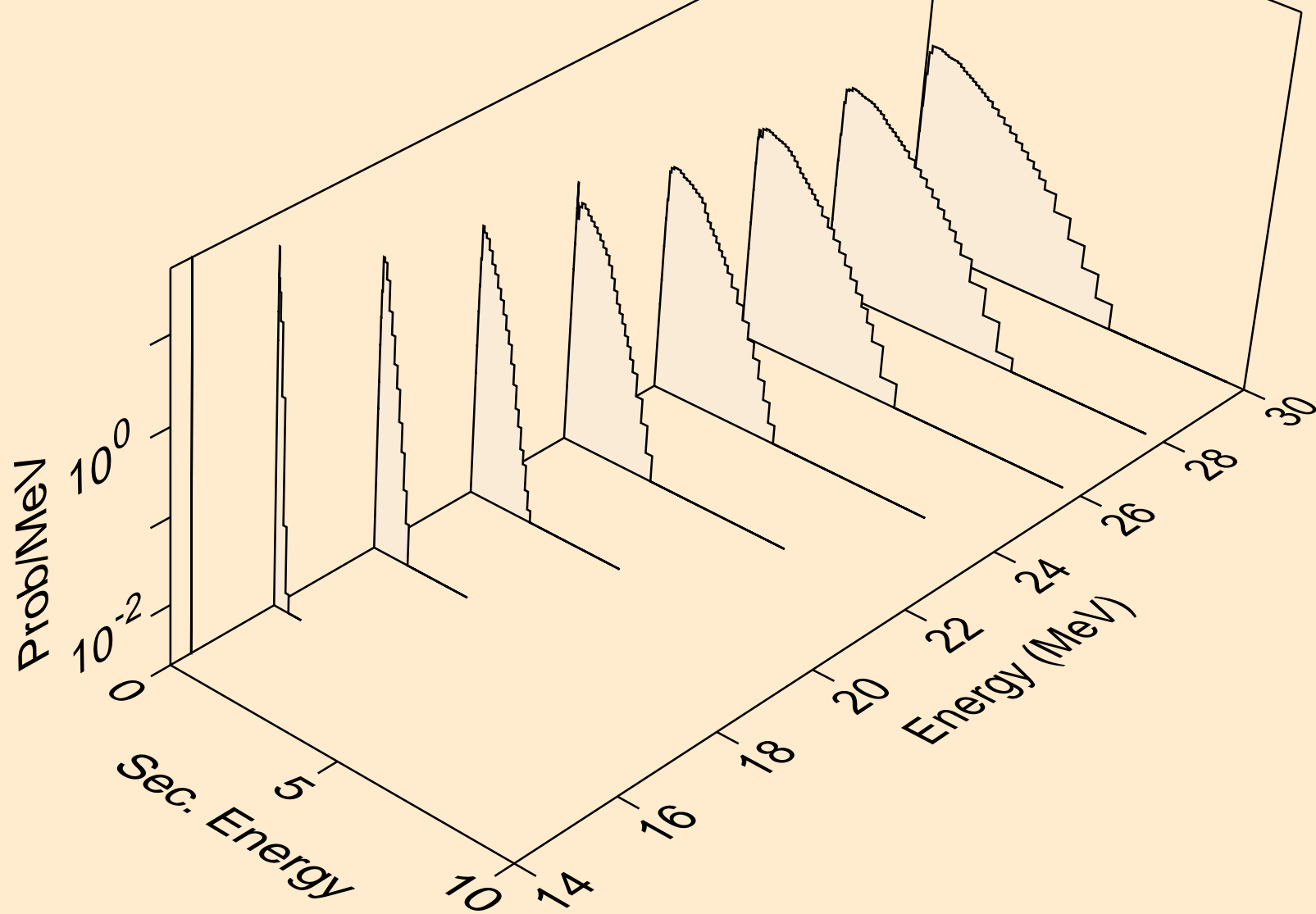
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



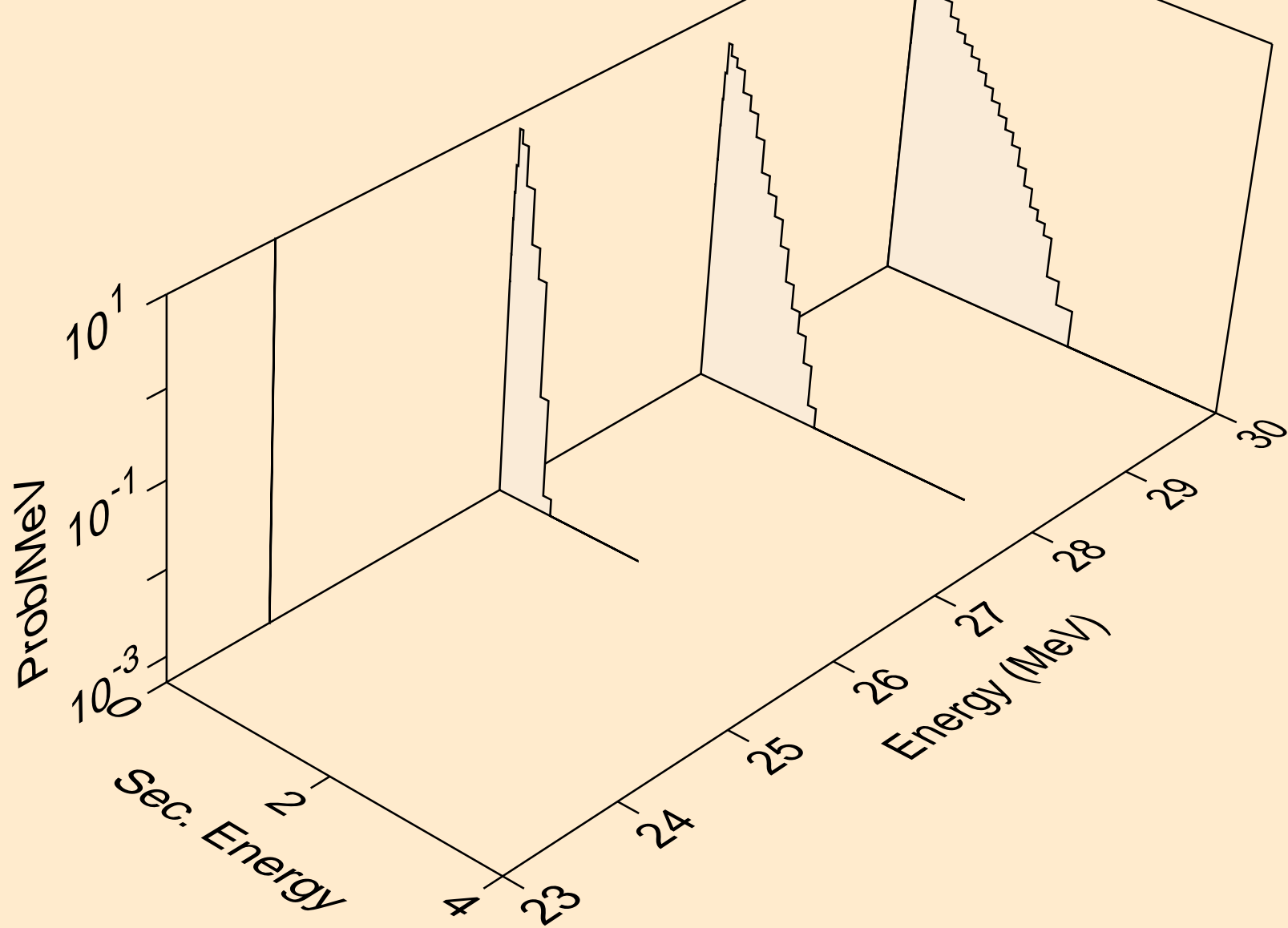
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



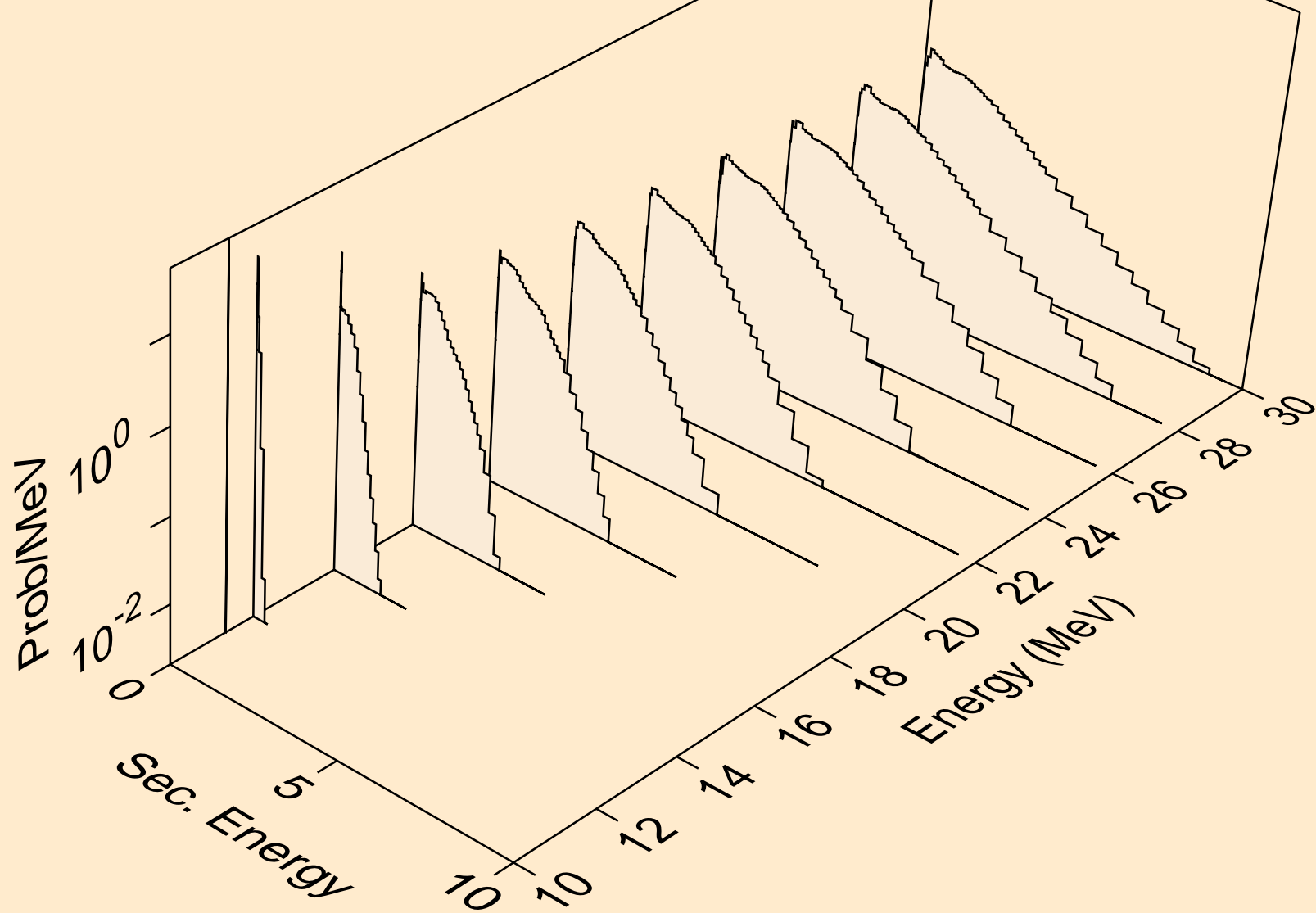
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



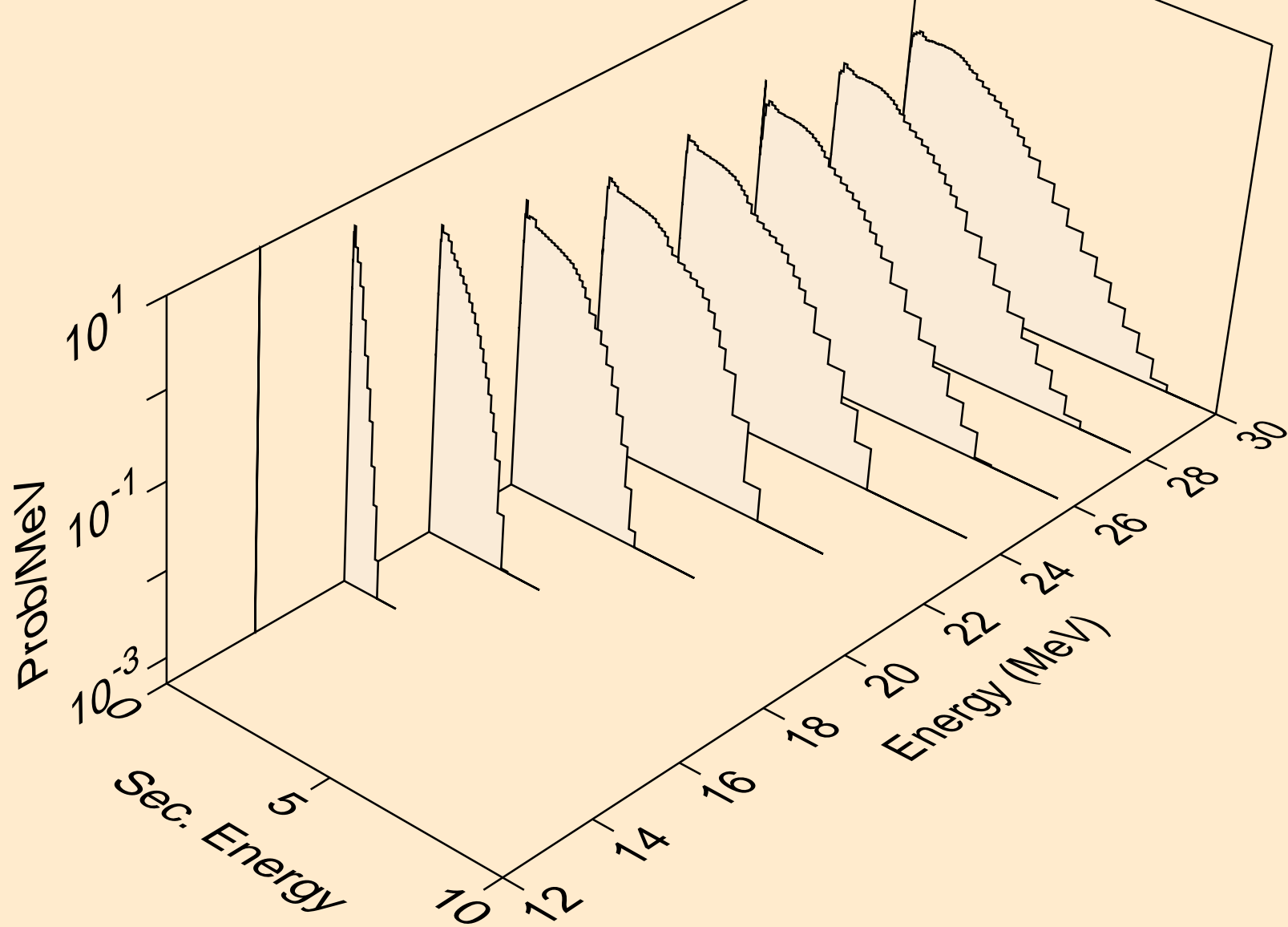
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)a



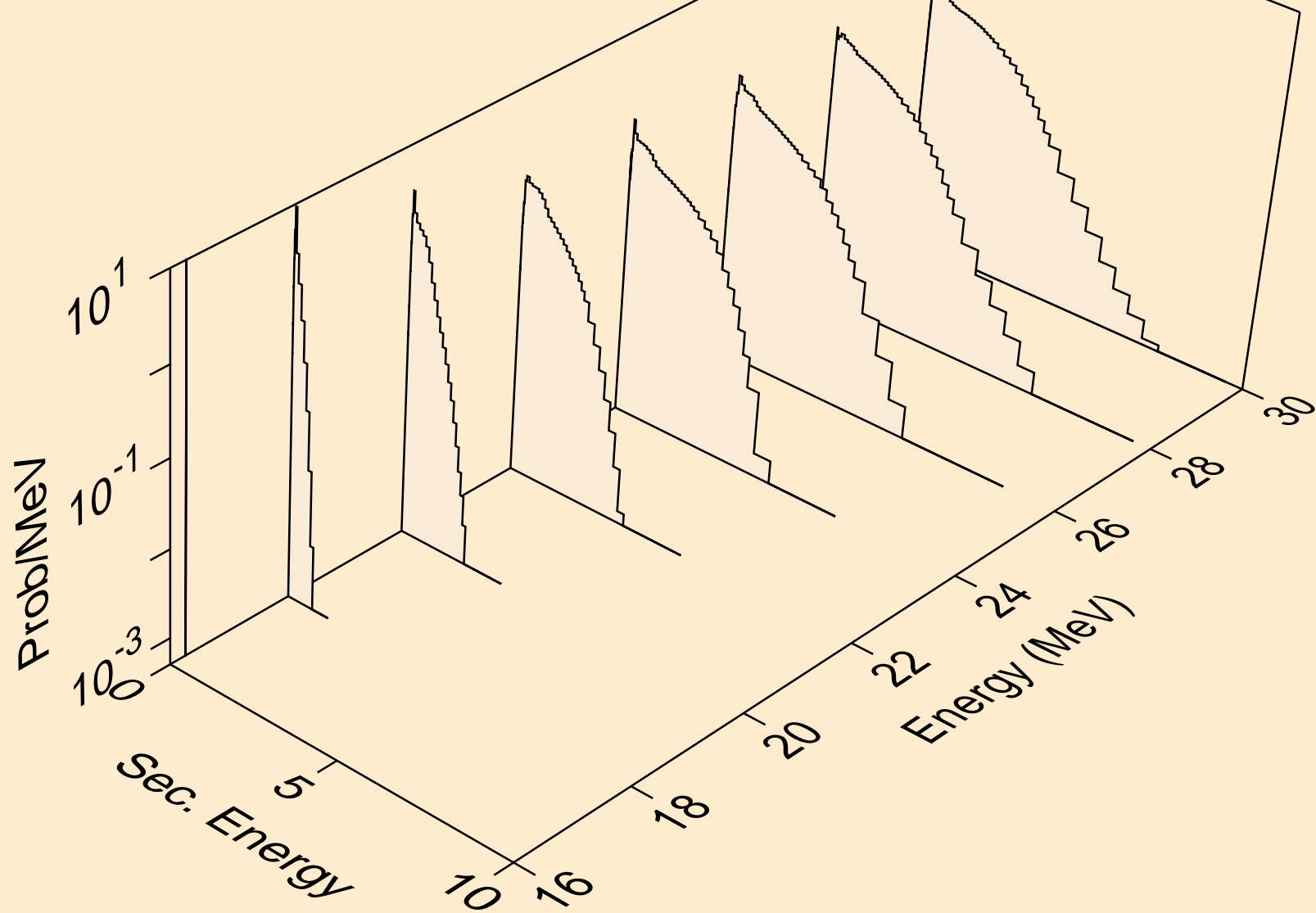
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



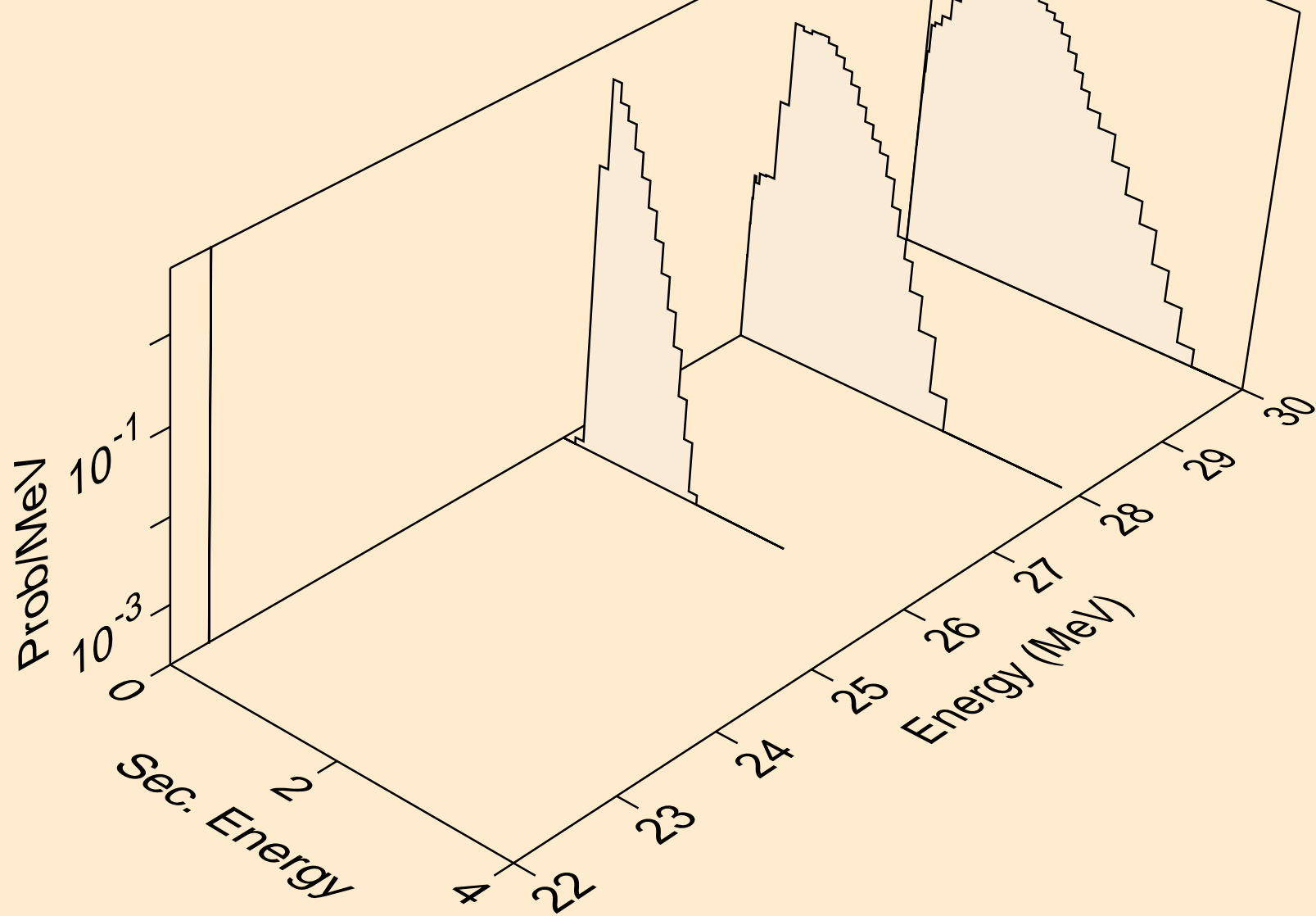
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t

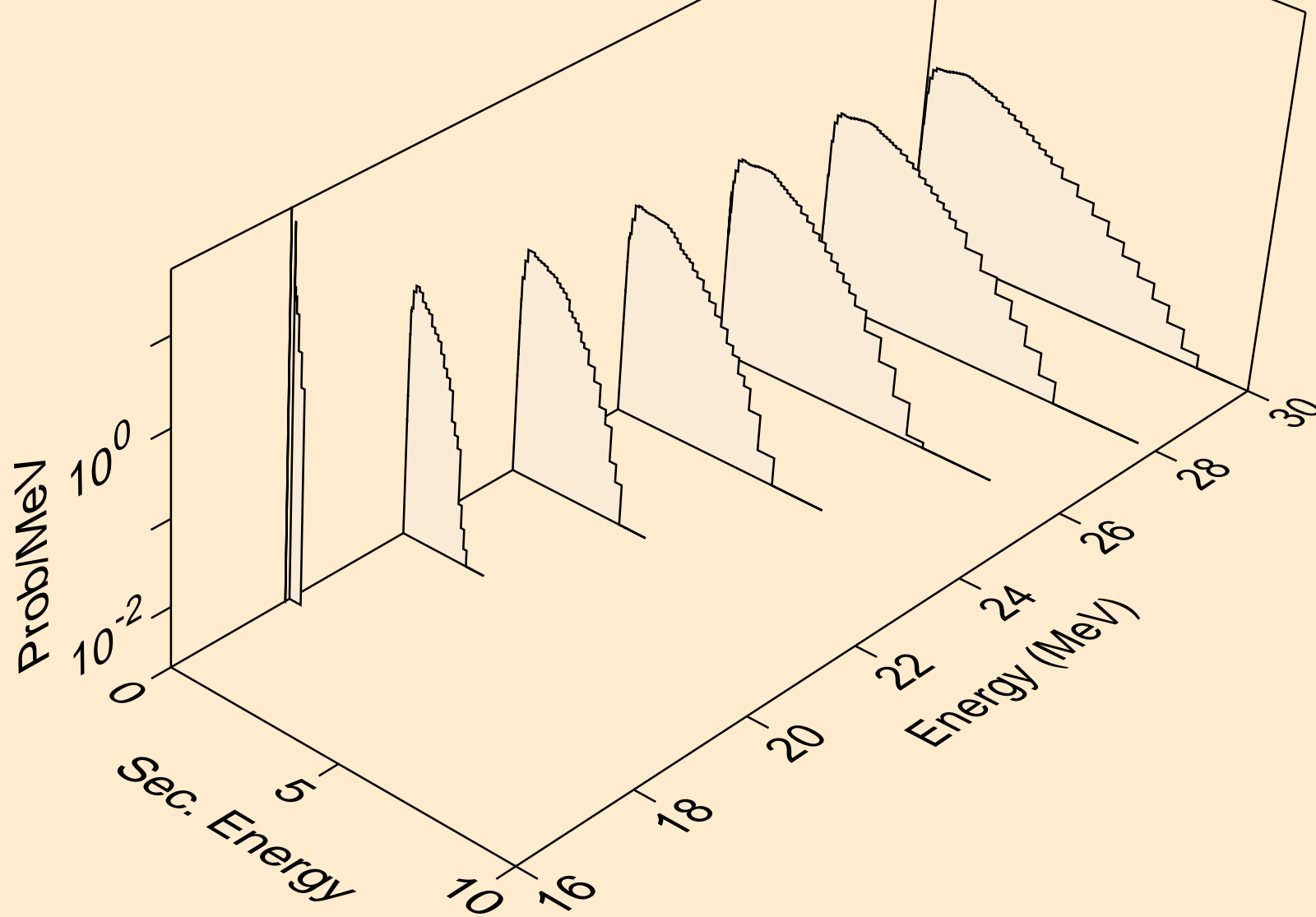


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3

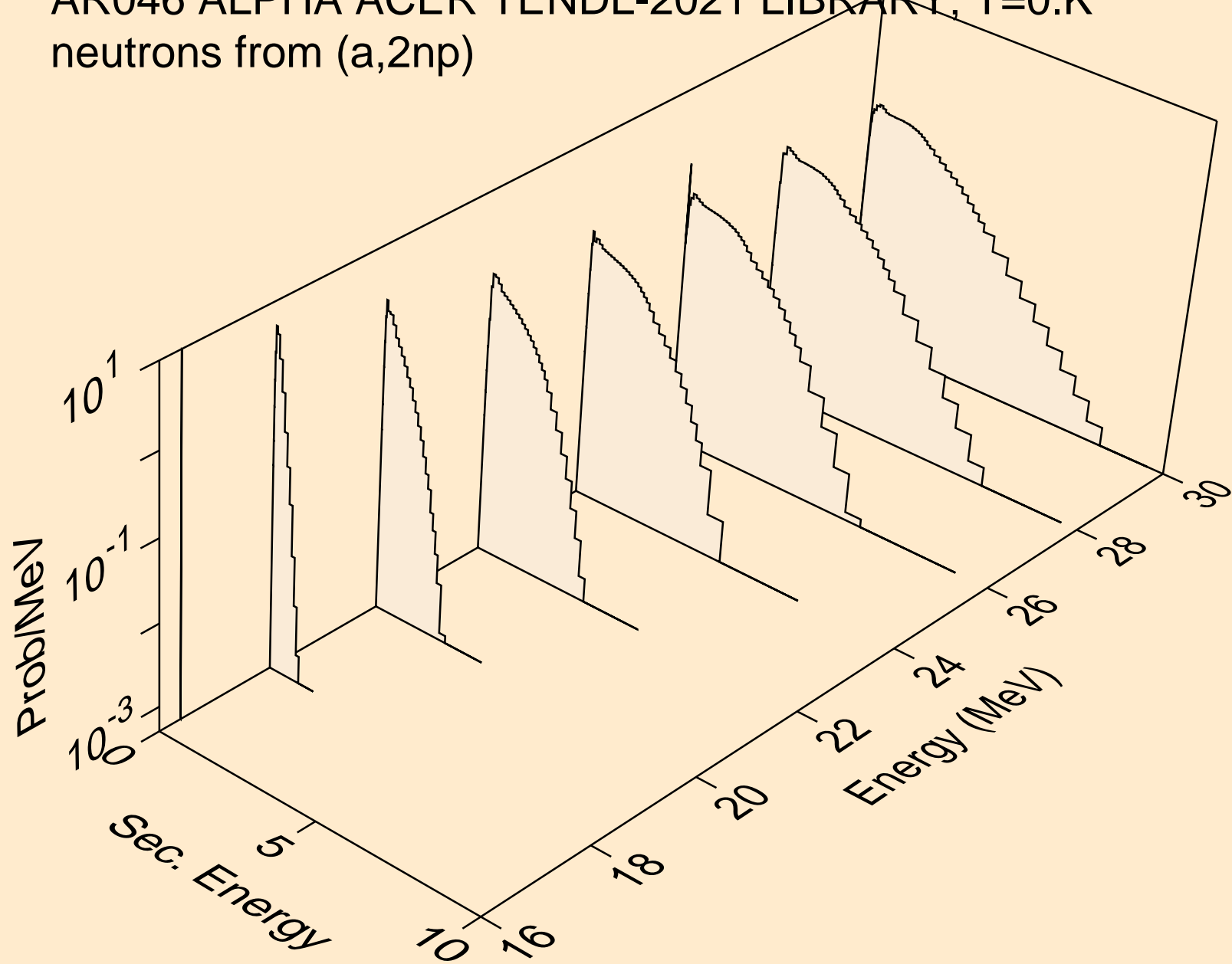




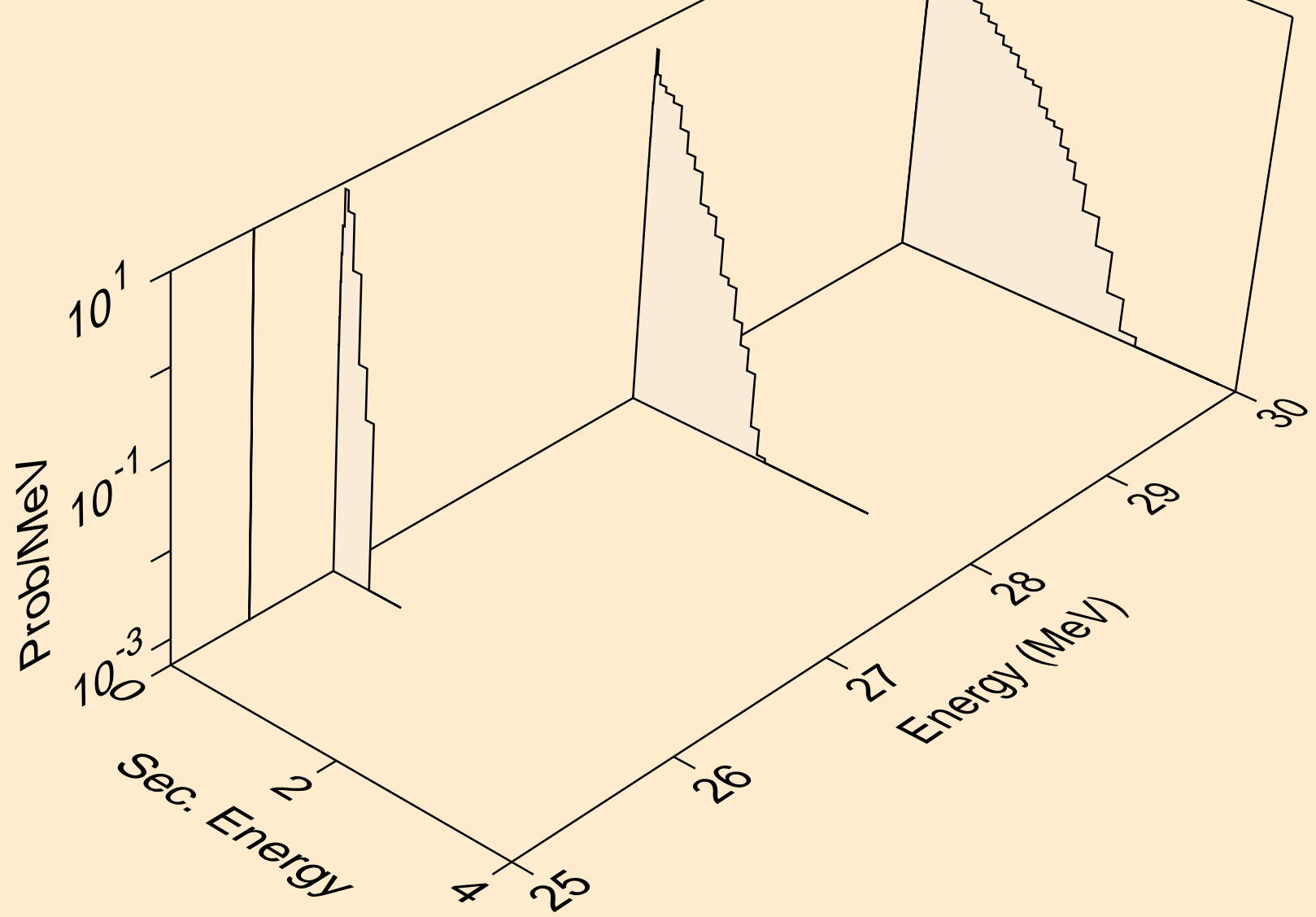
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)



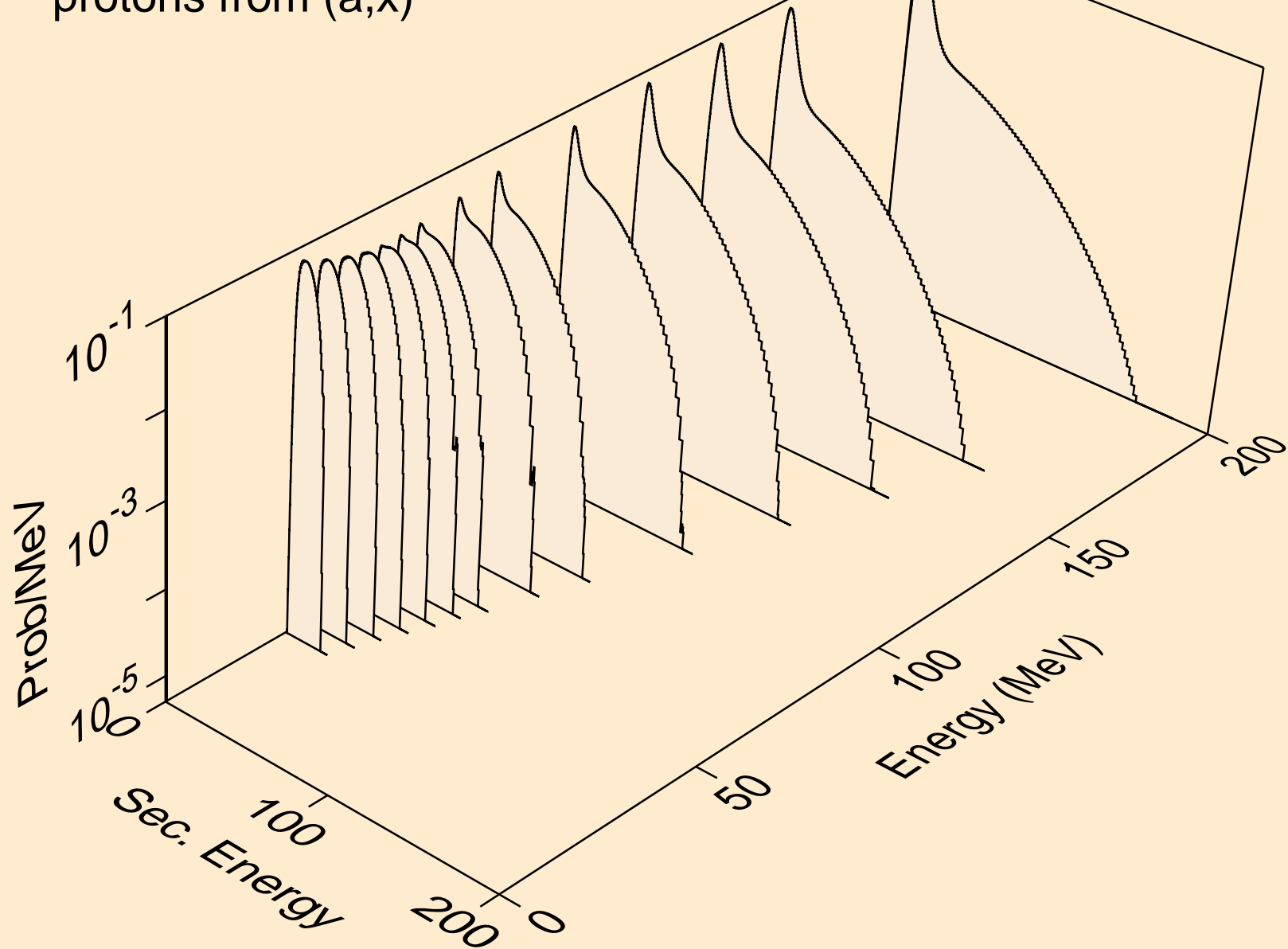
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



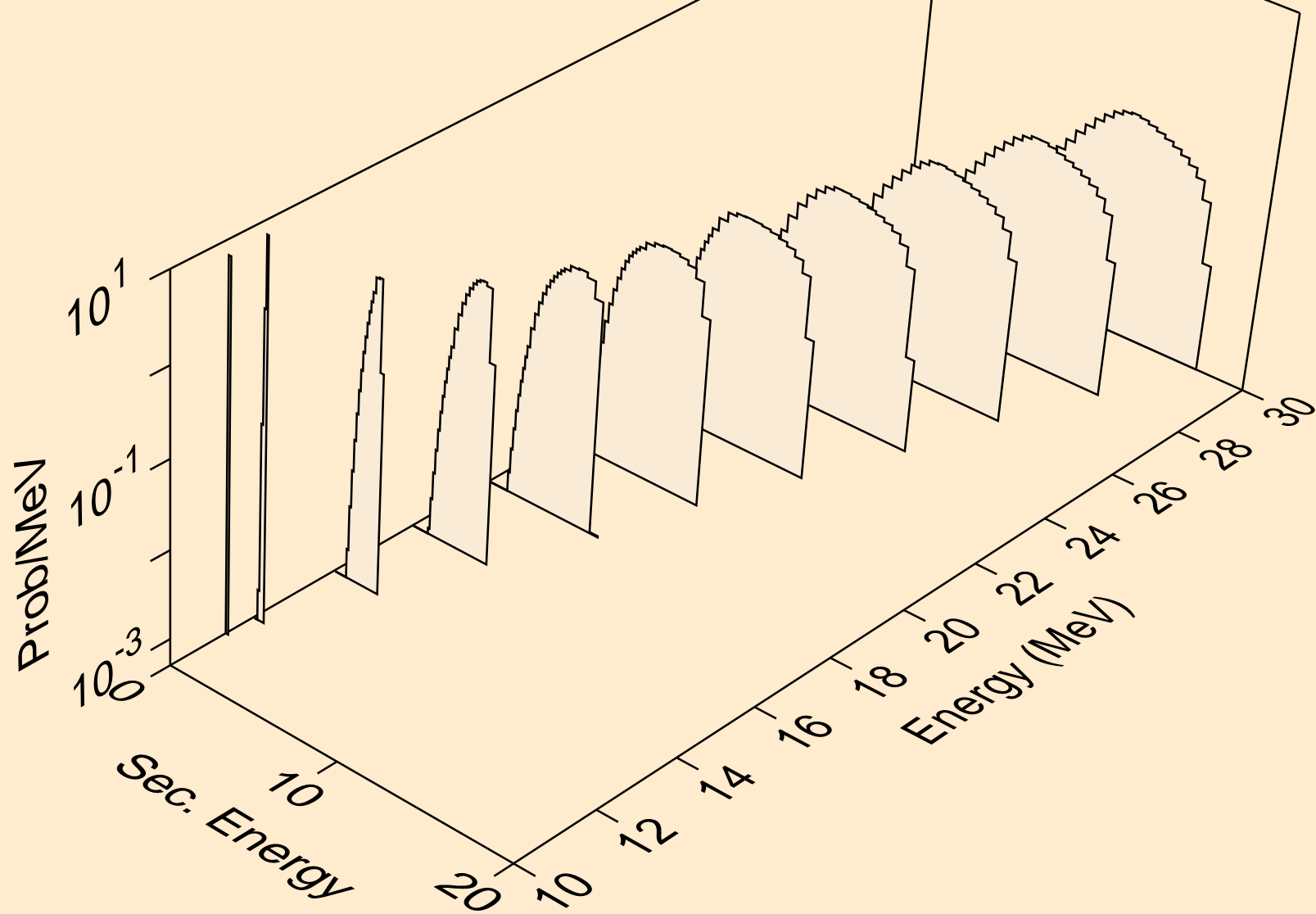
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3np)



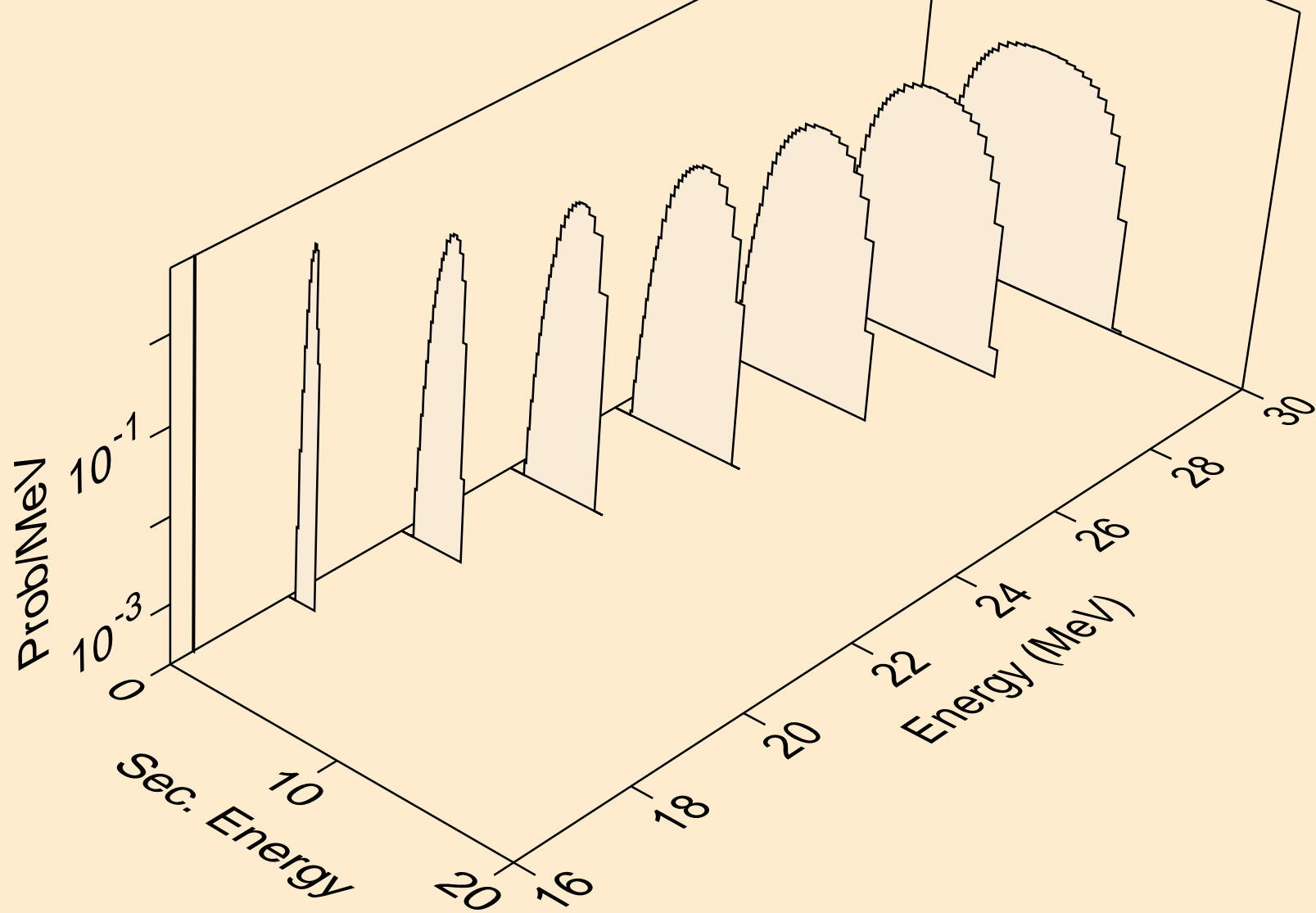
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



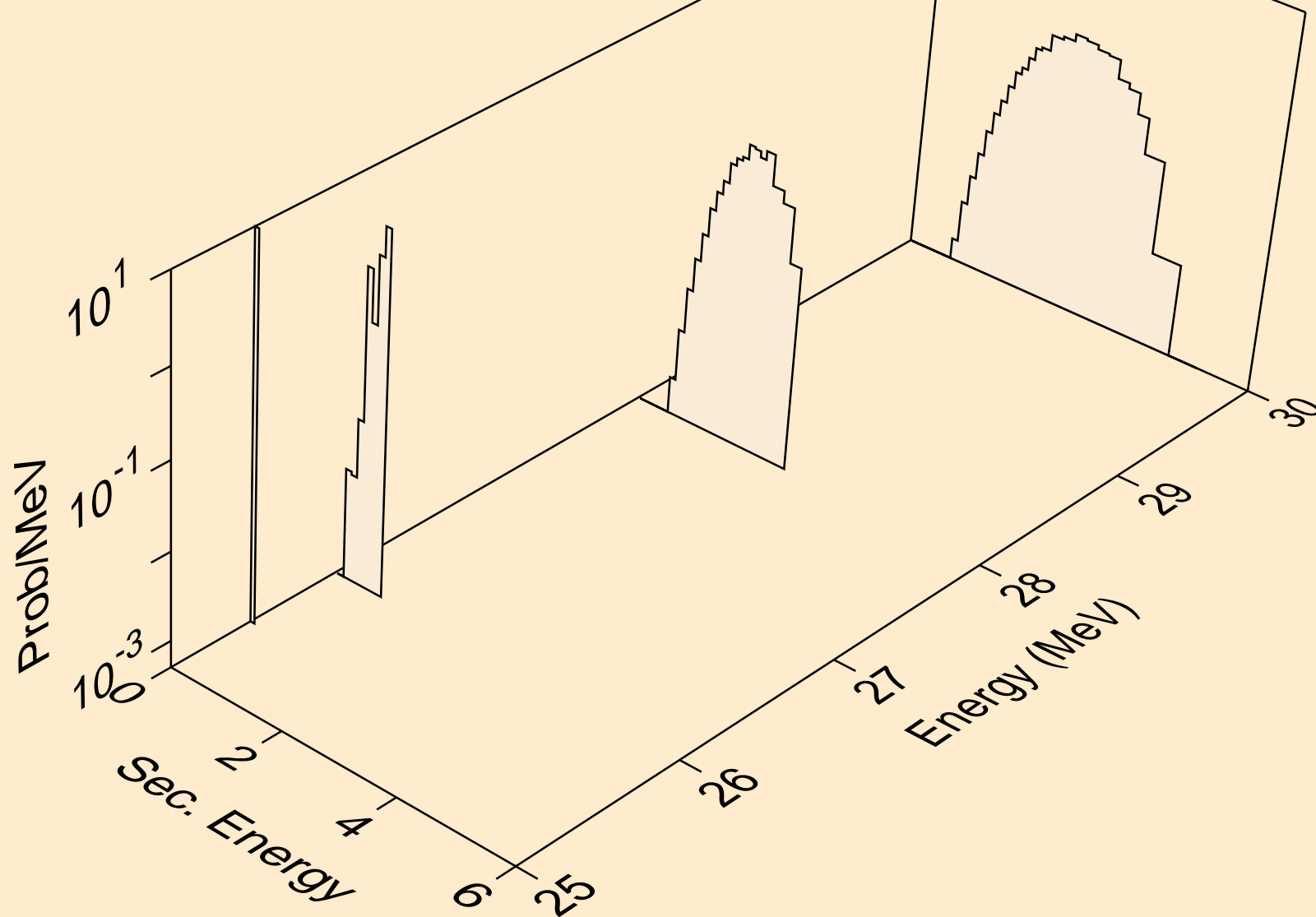
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



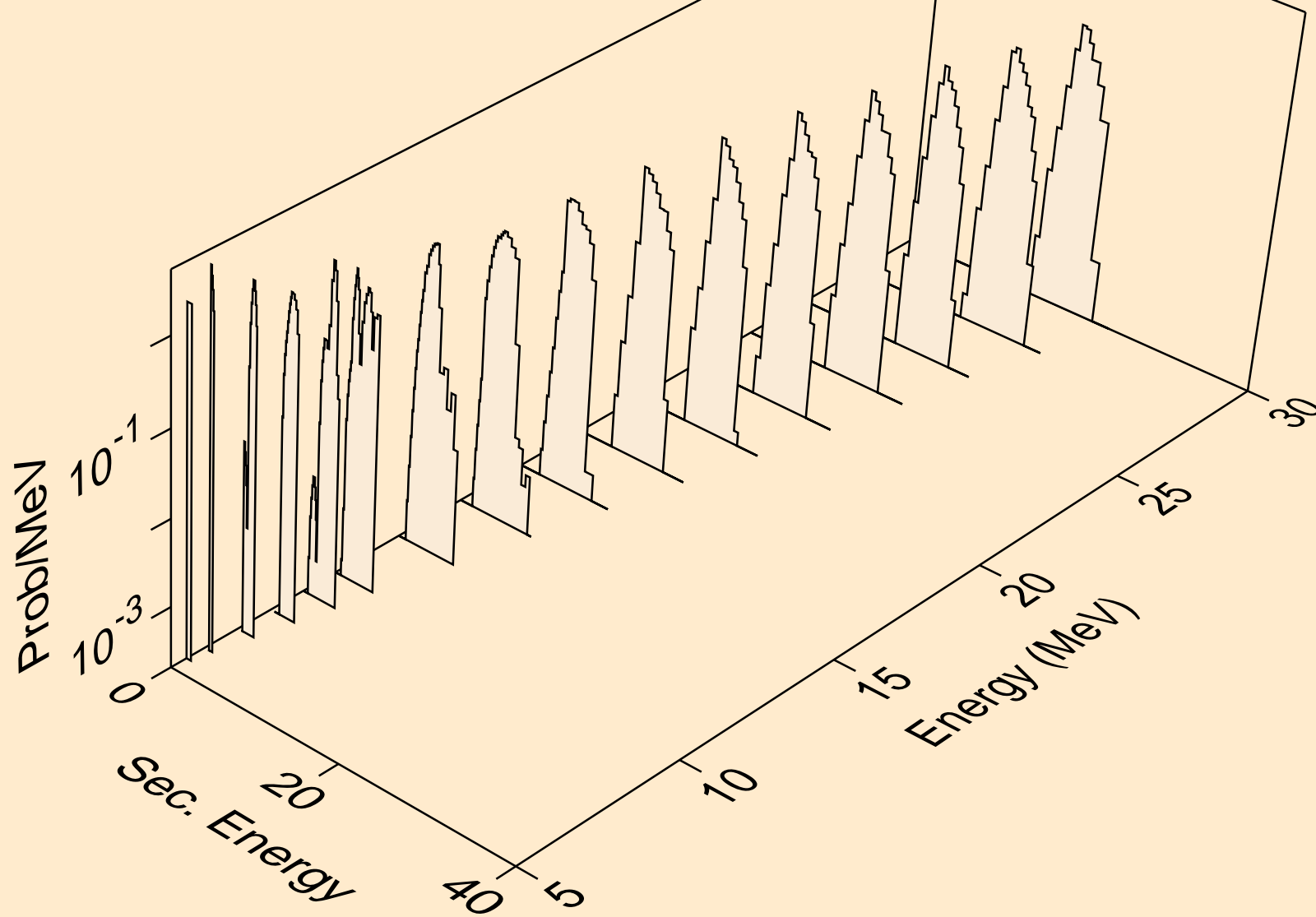
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,3np)

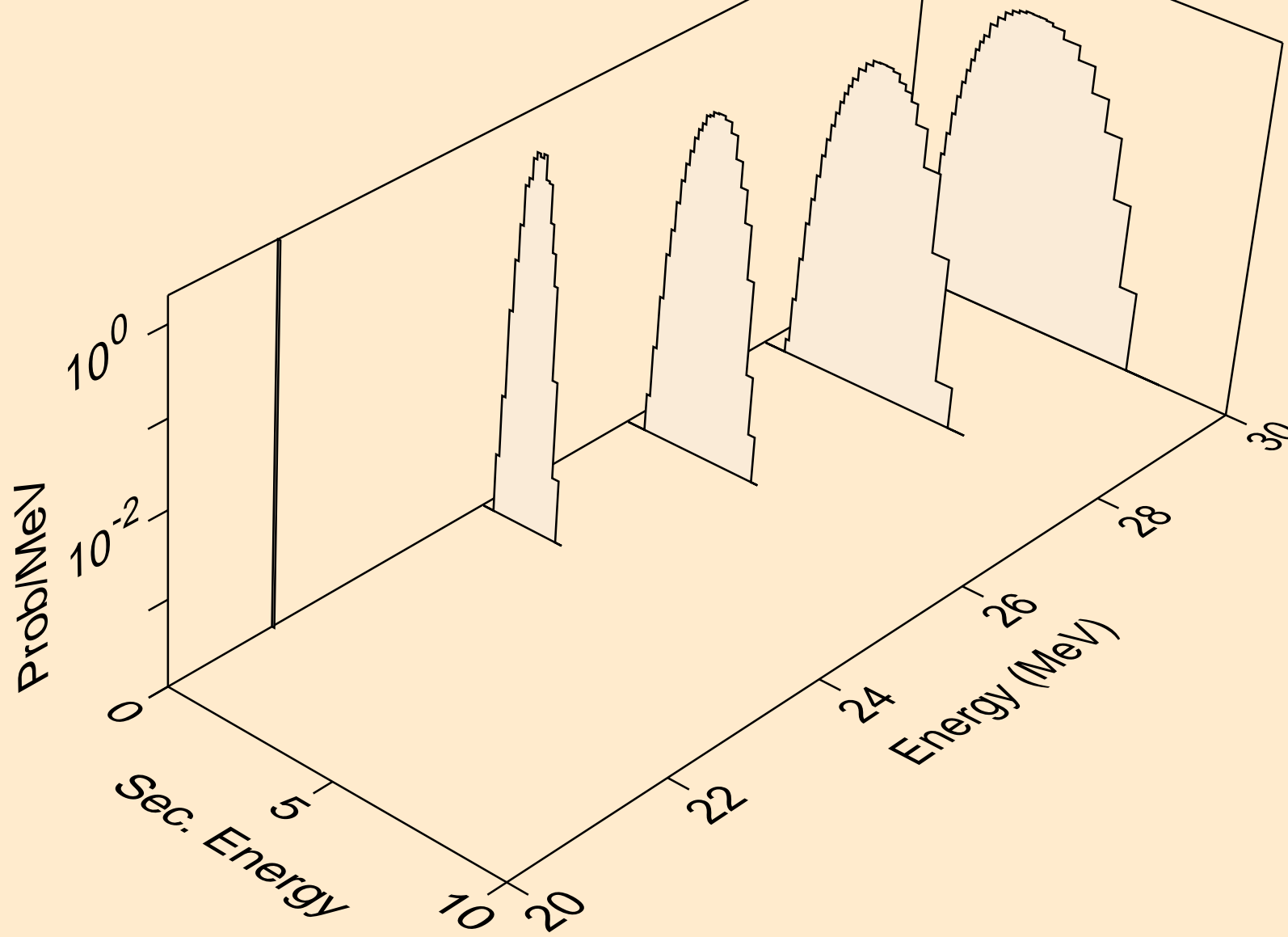


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)

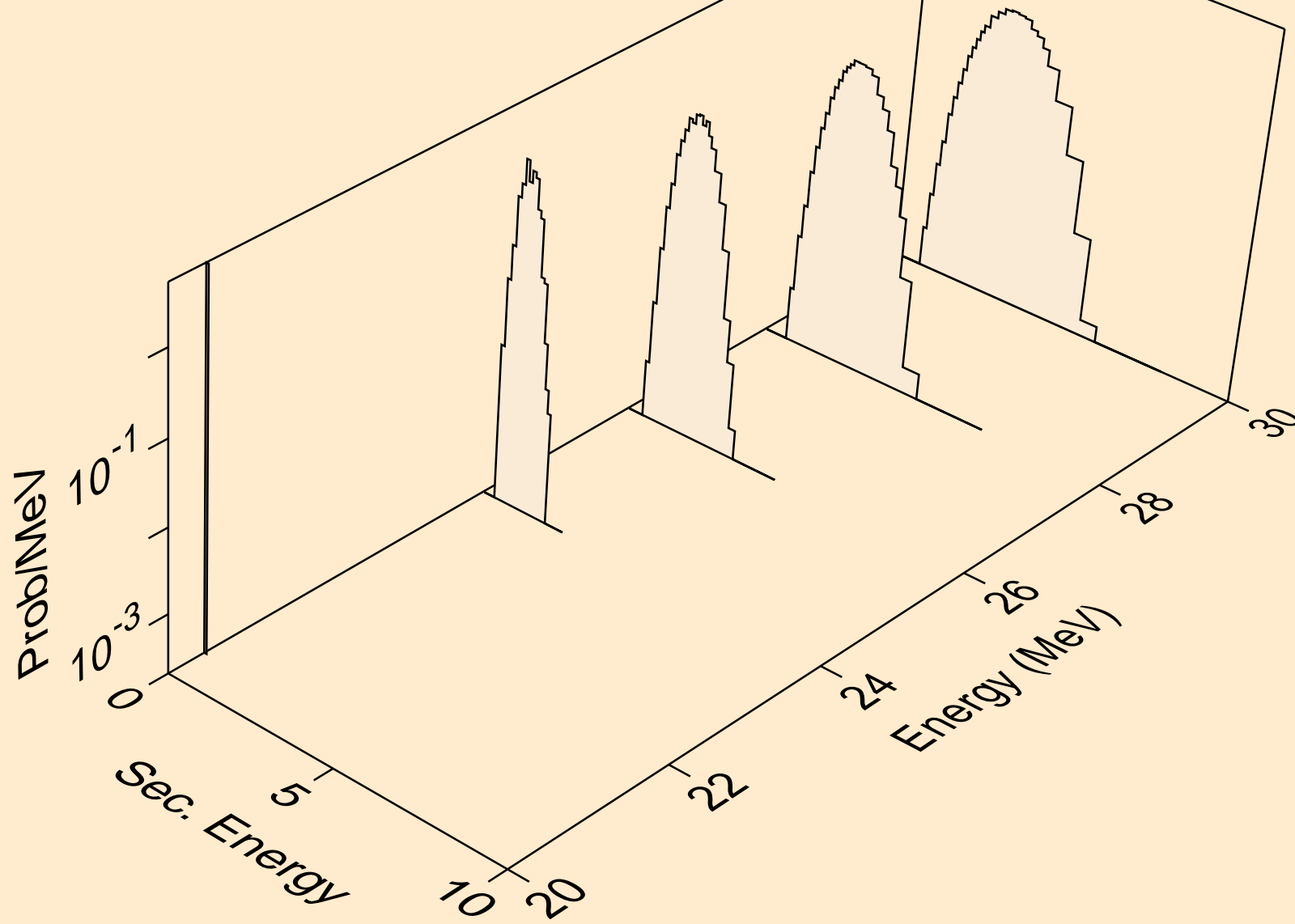




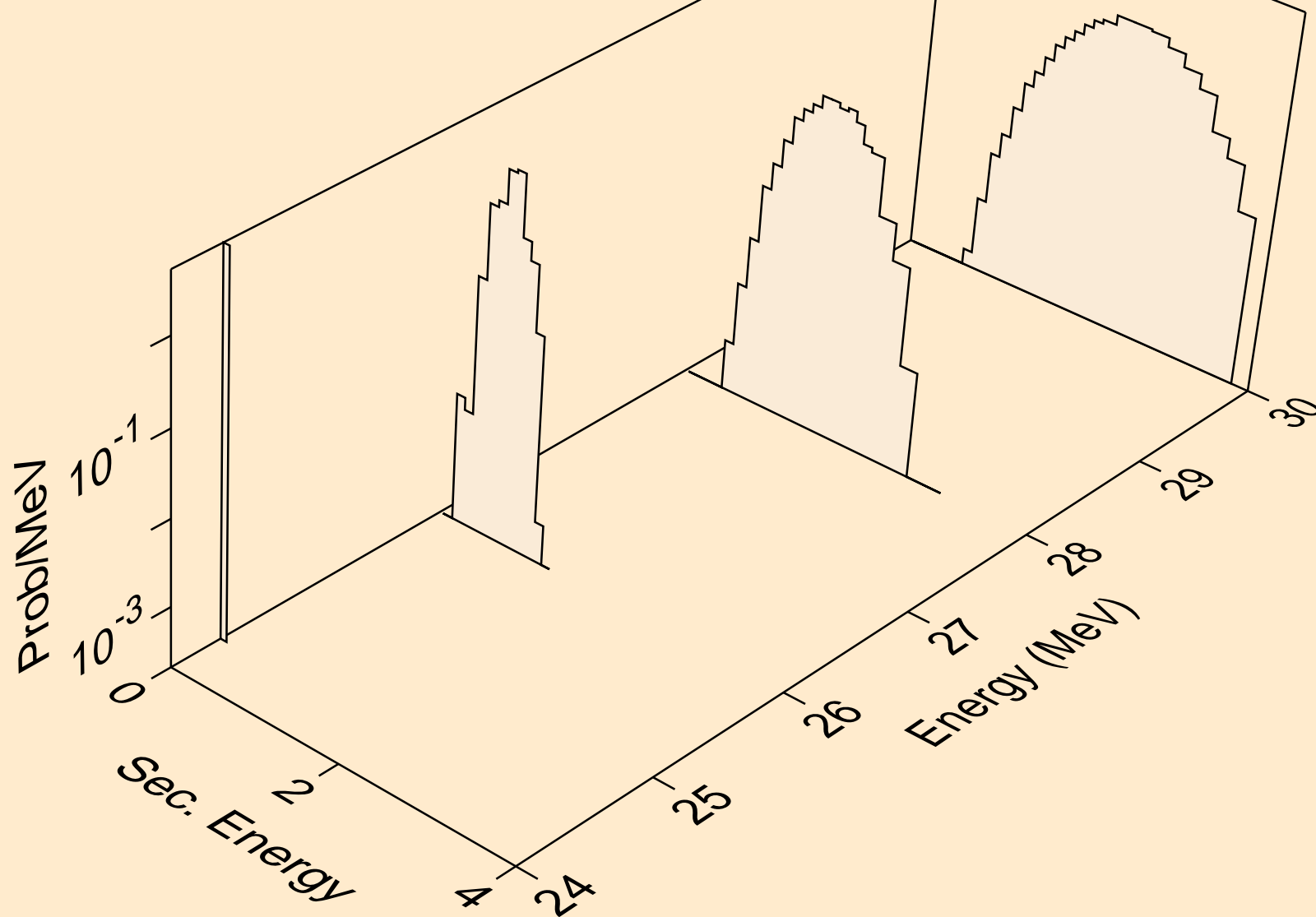
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



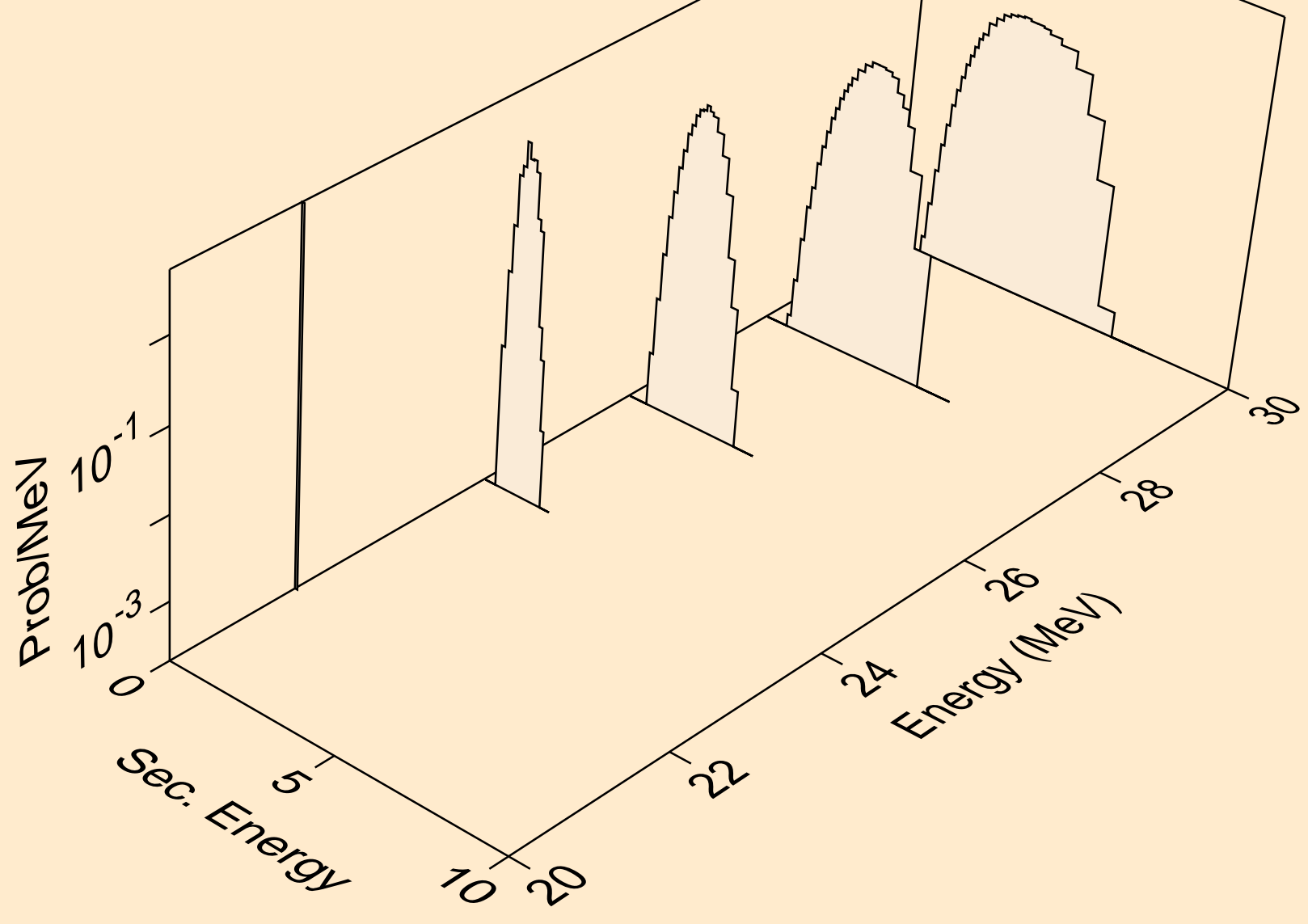
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



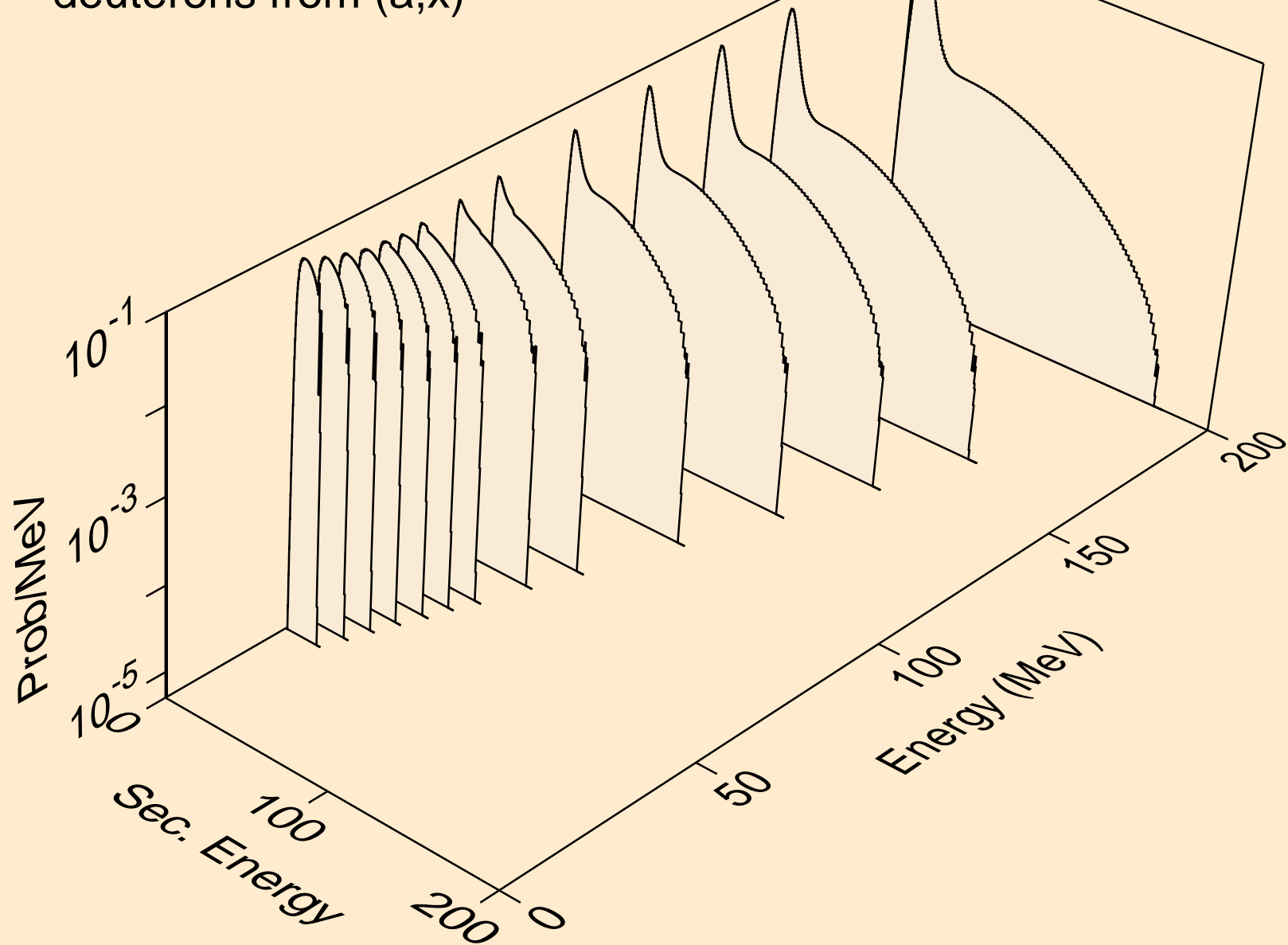
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)



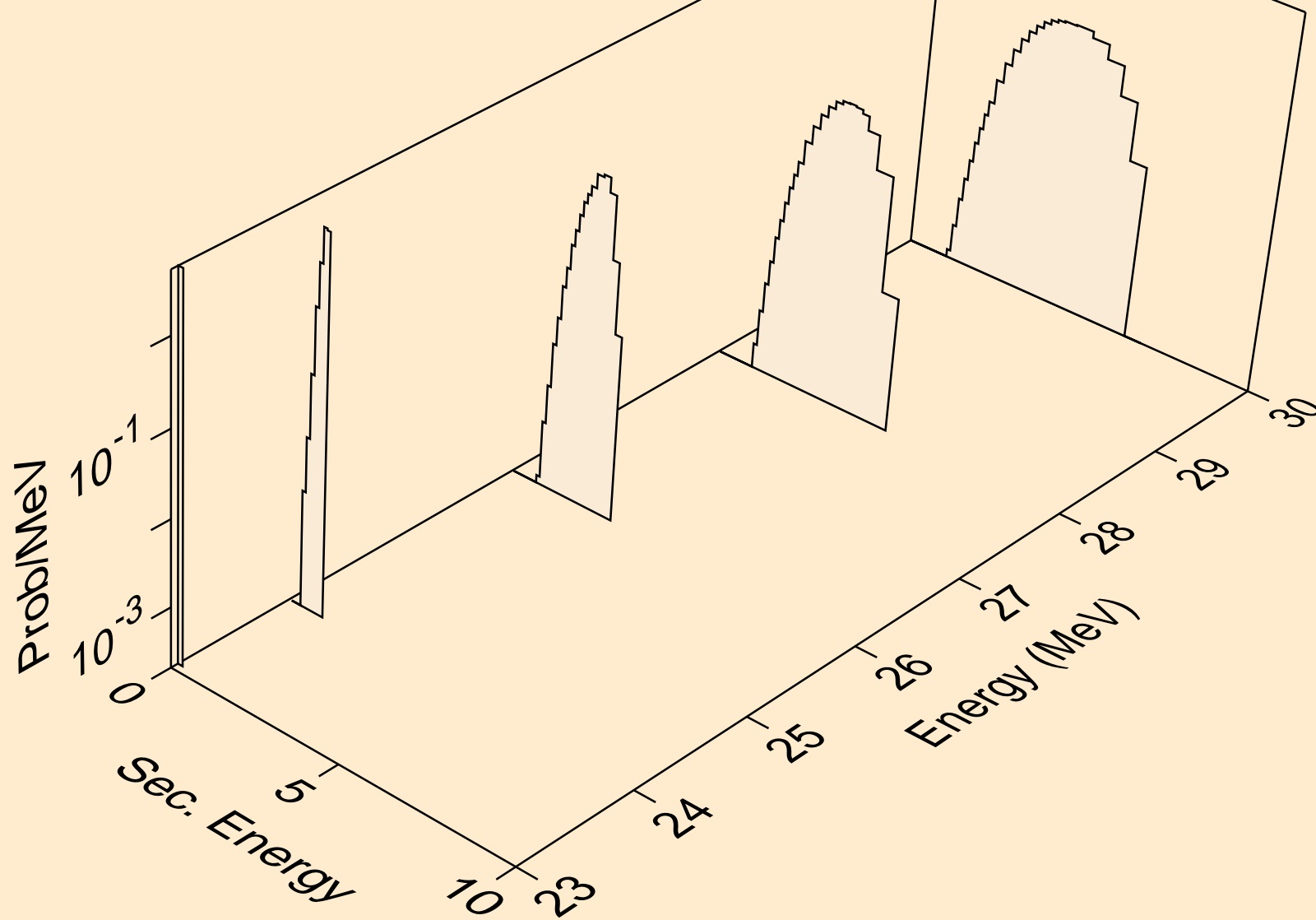
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)



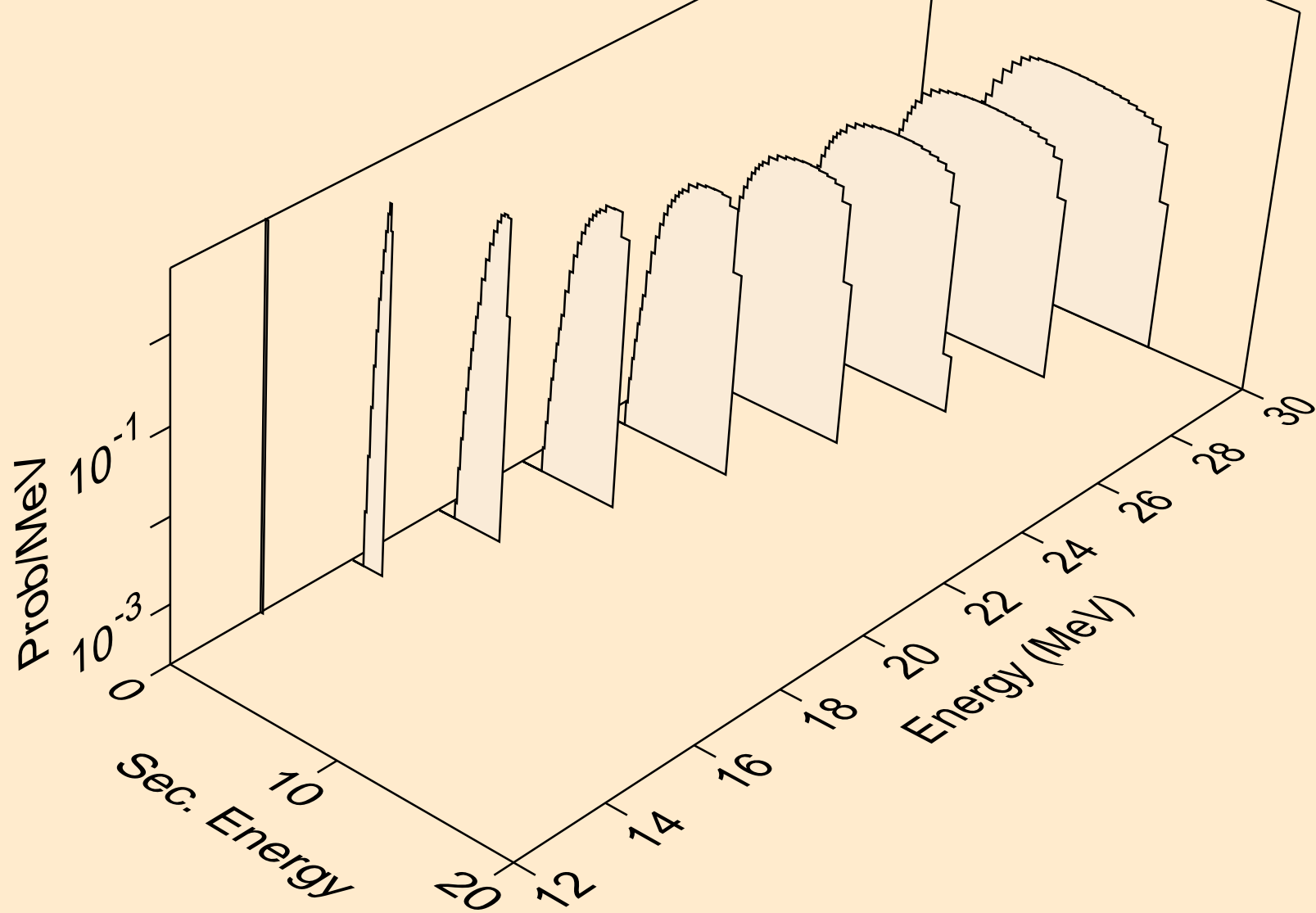
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



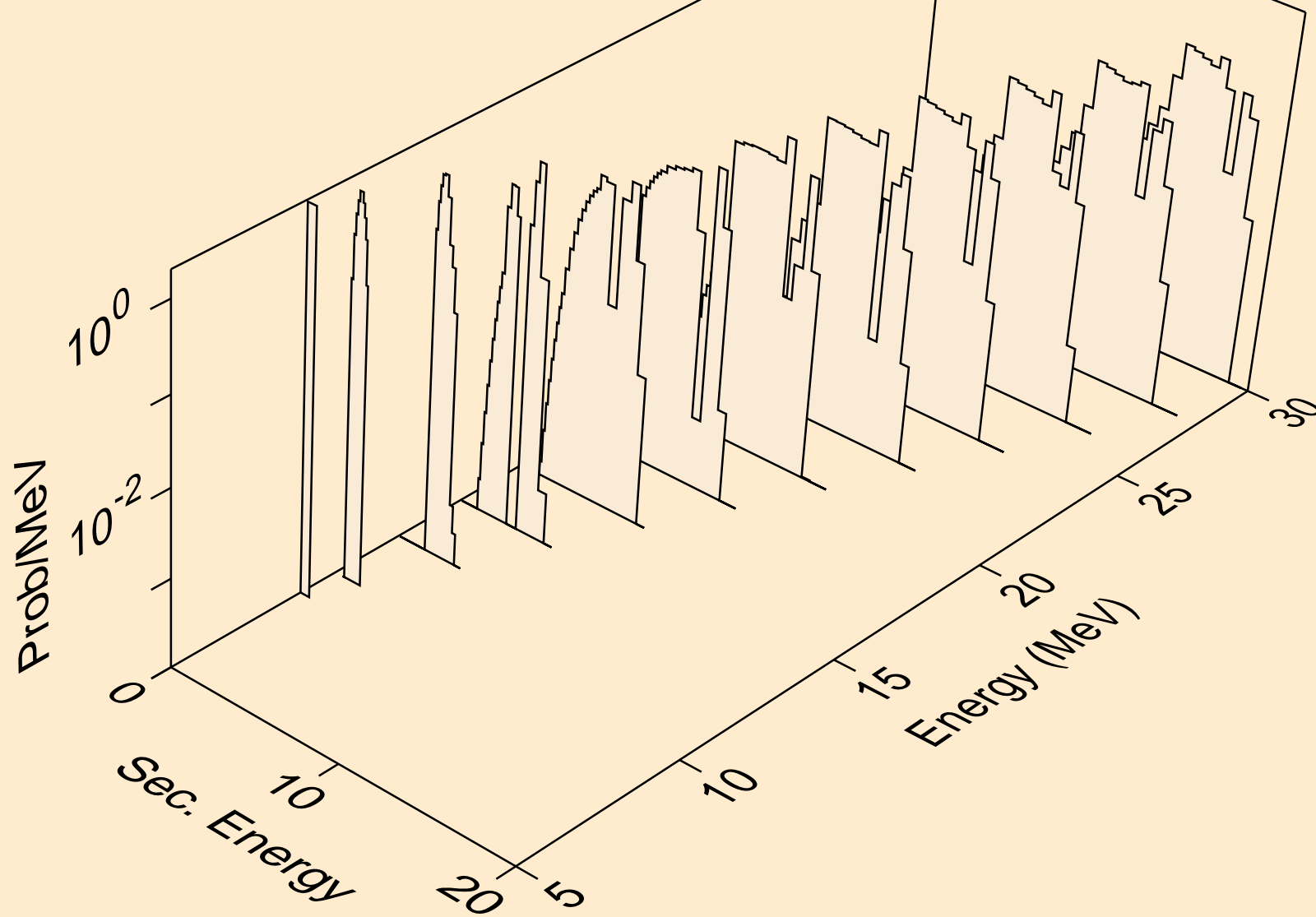
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,2nd)



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d

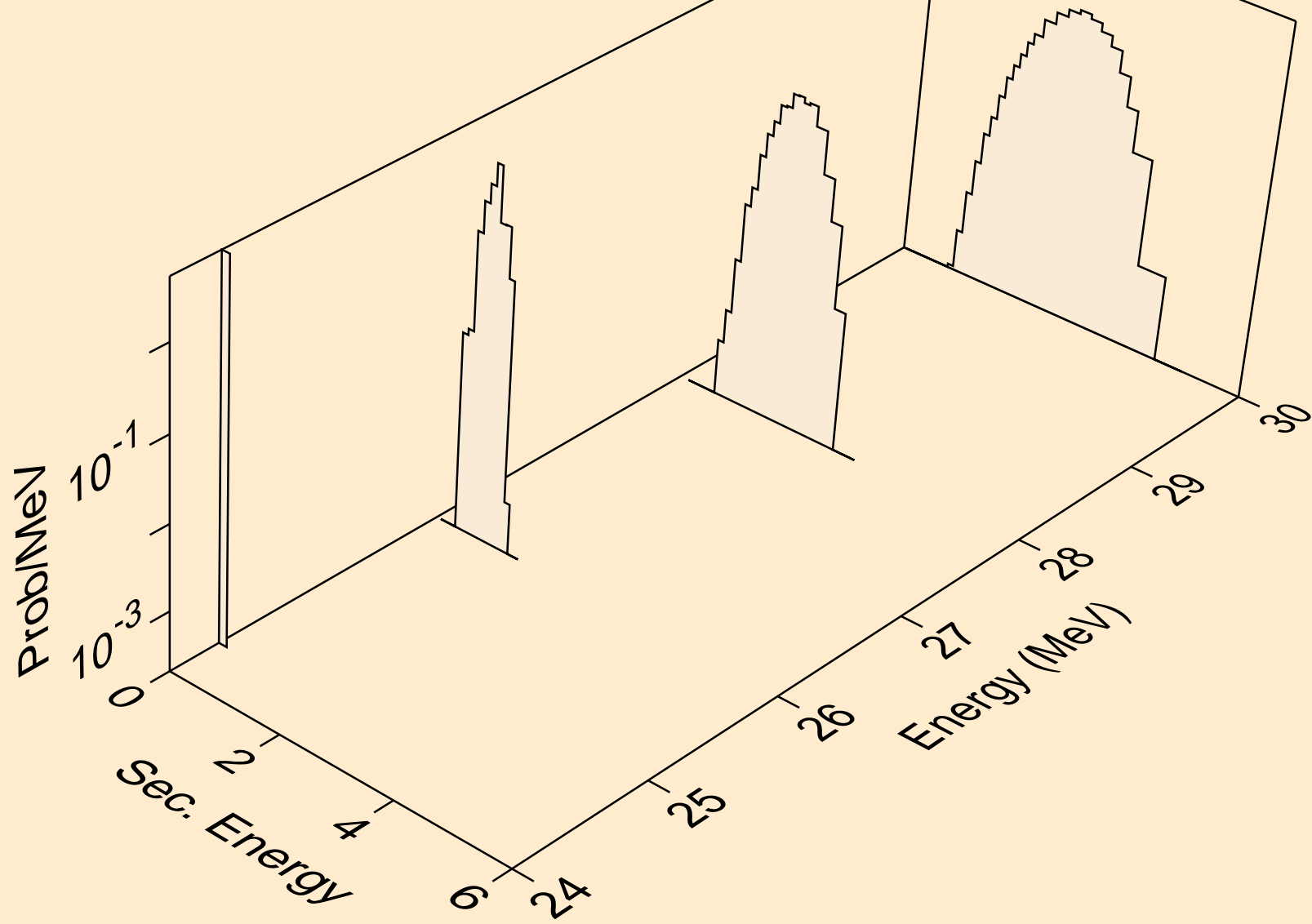


AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

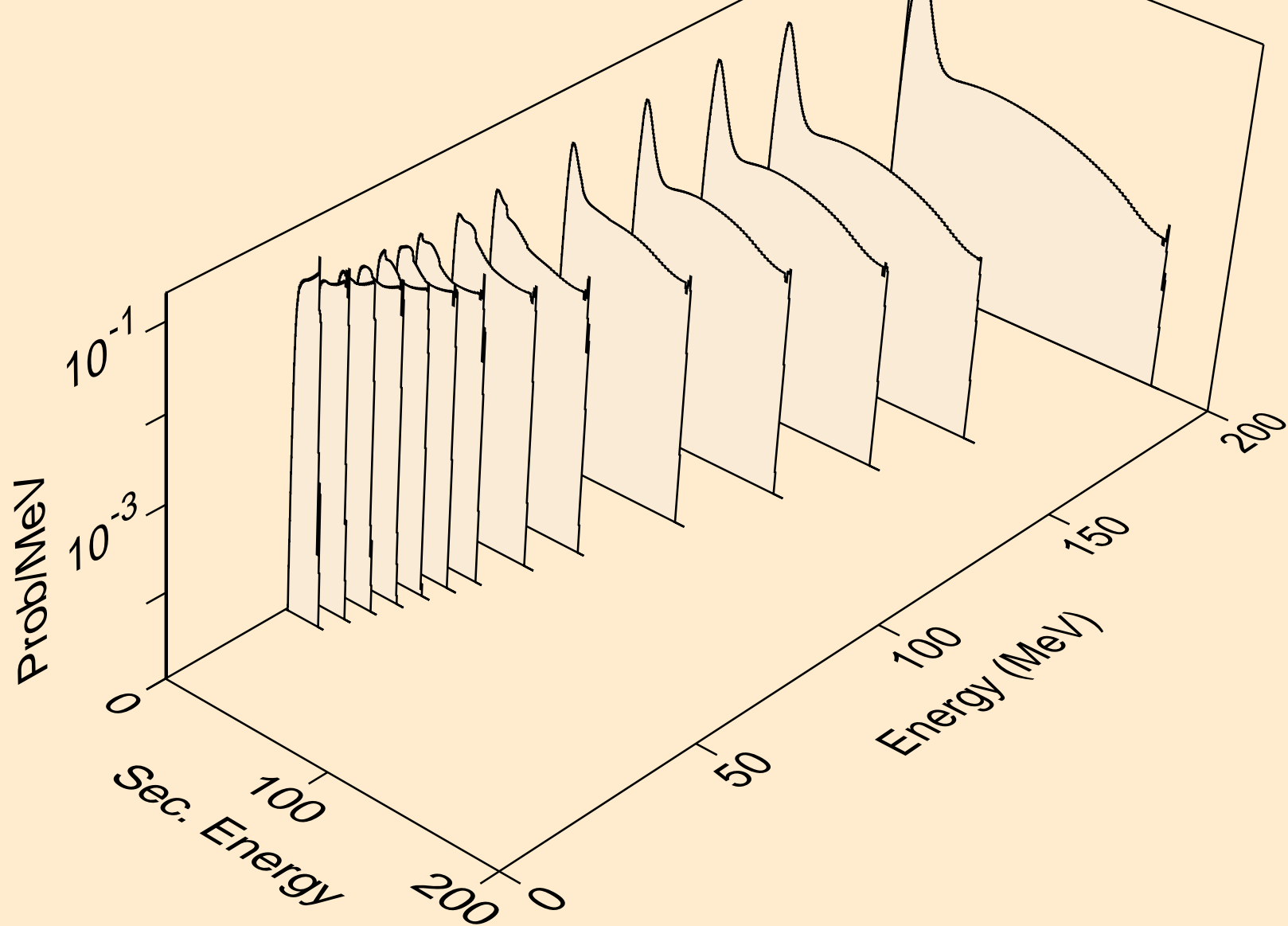




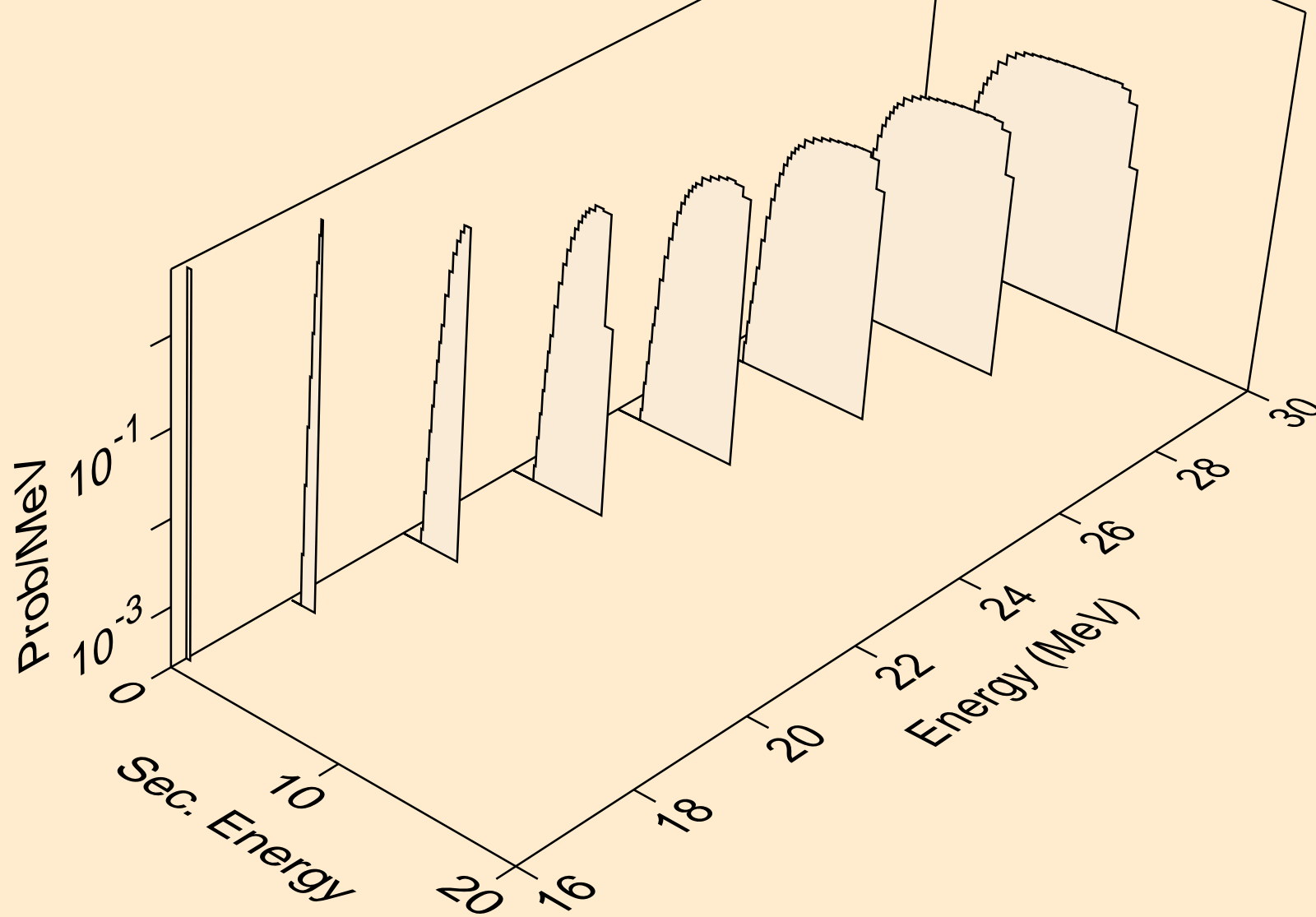
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)



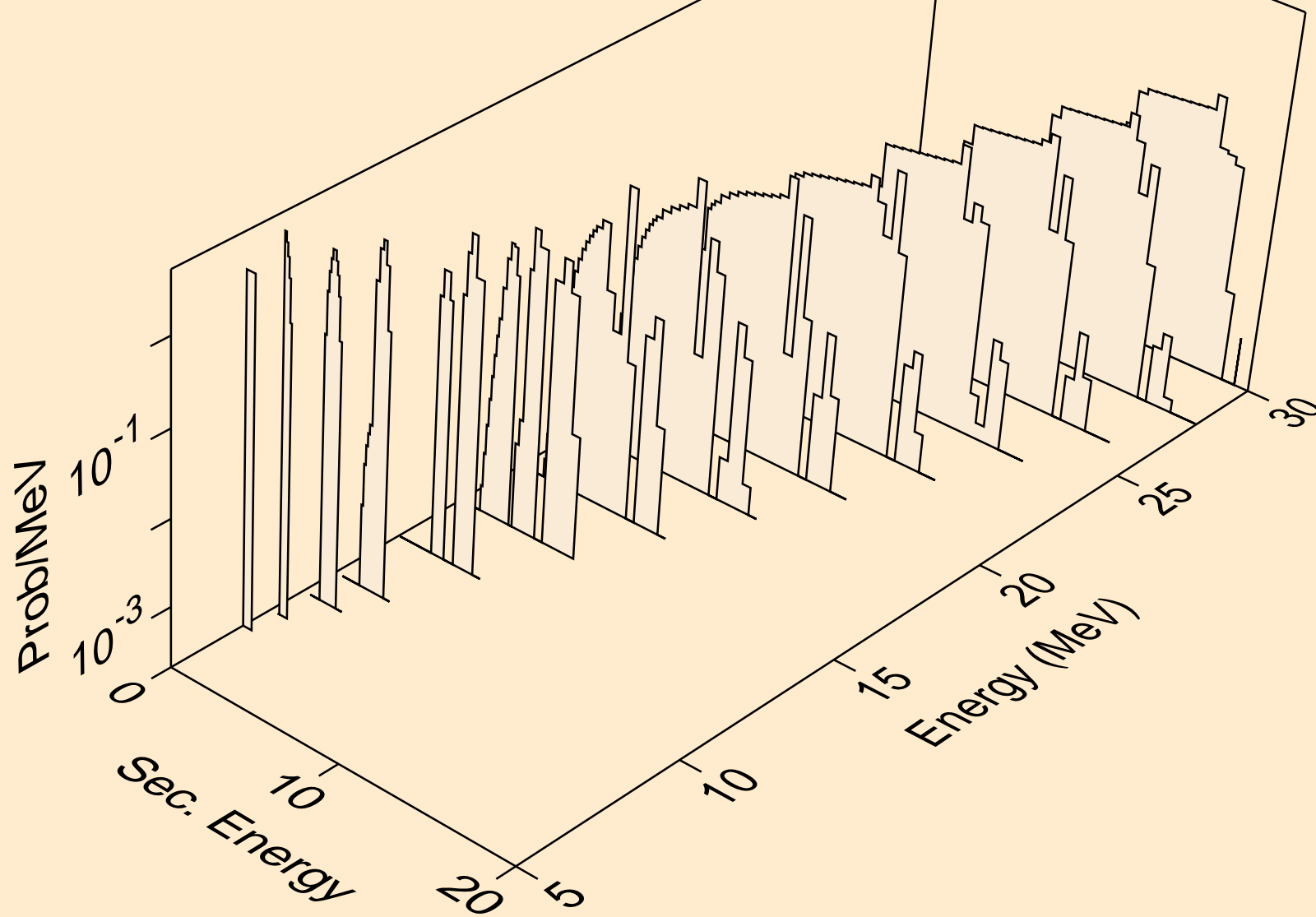
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



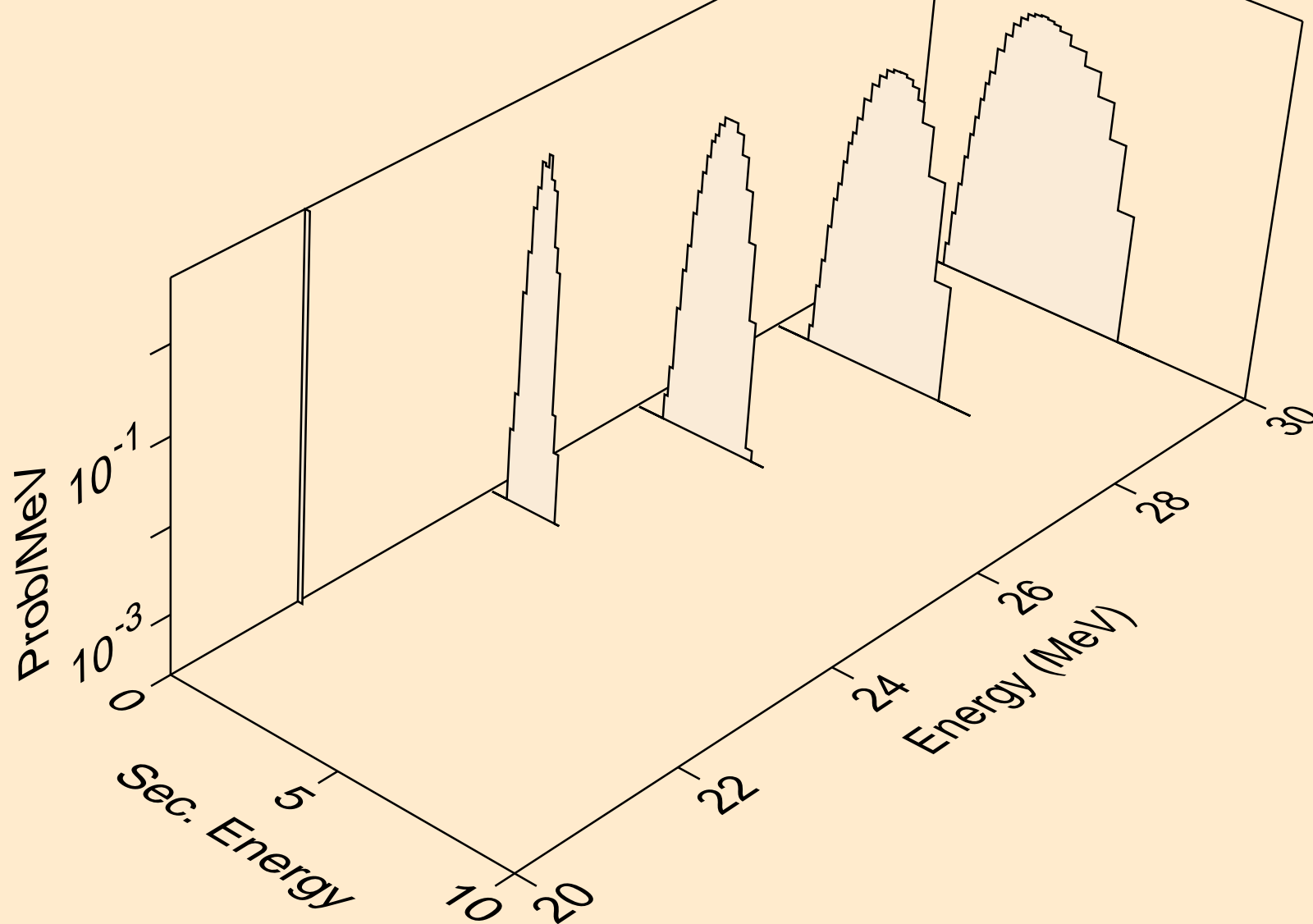
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



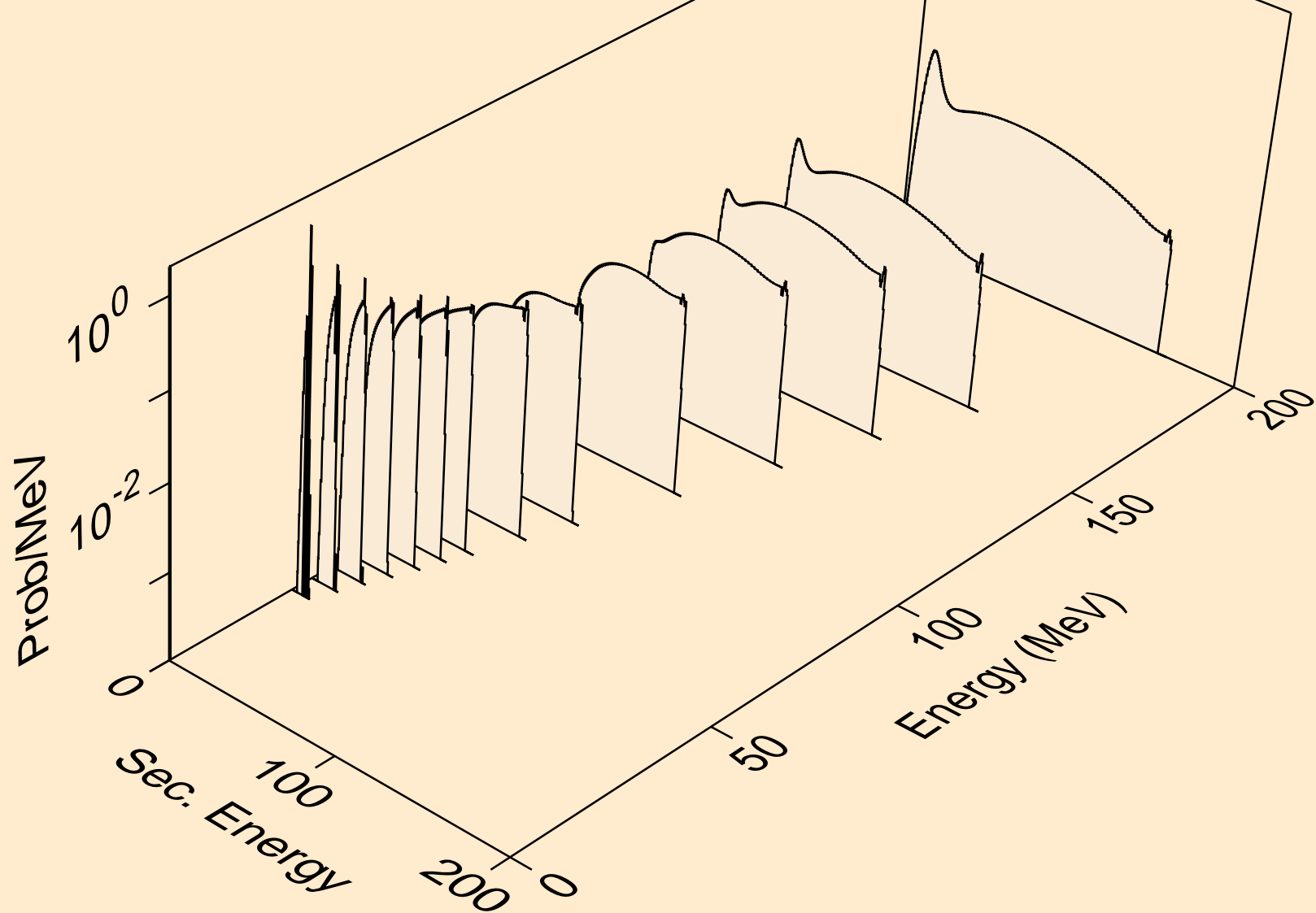
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



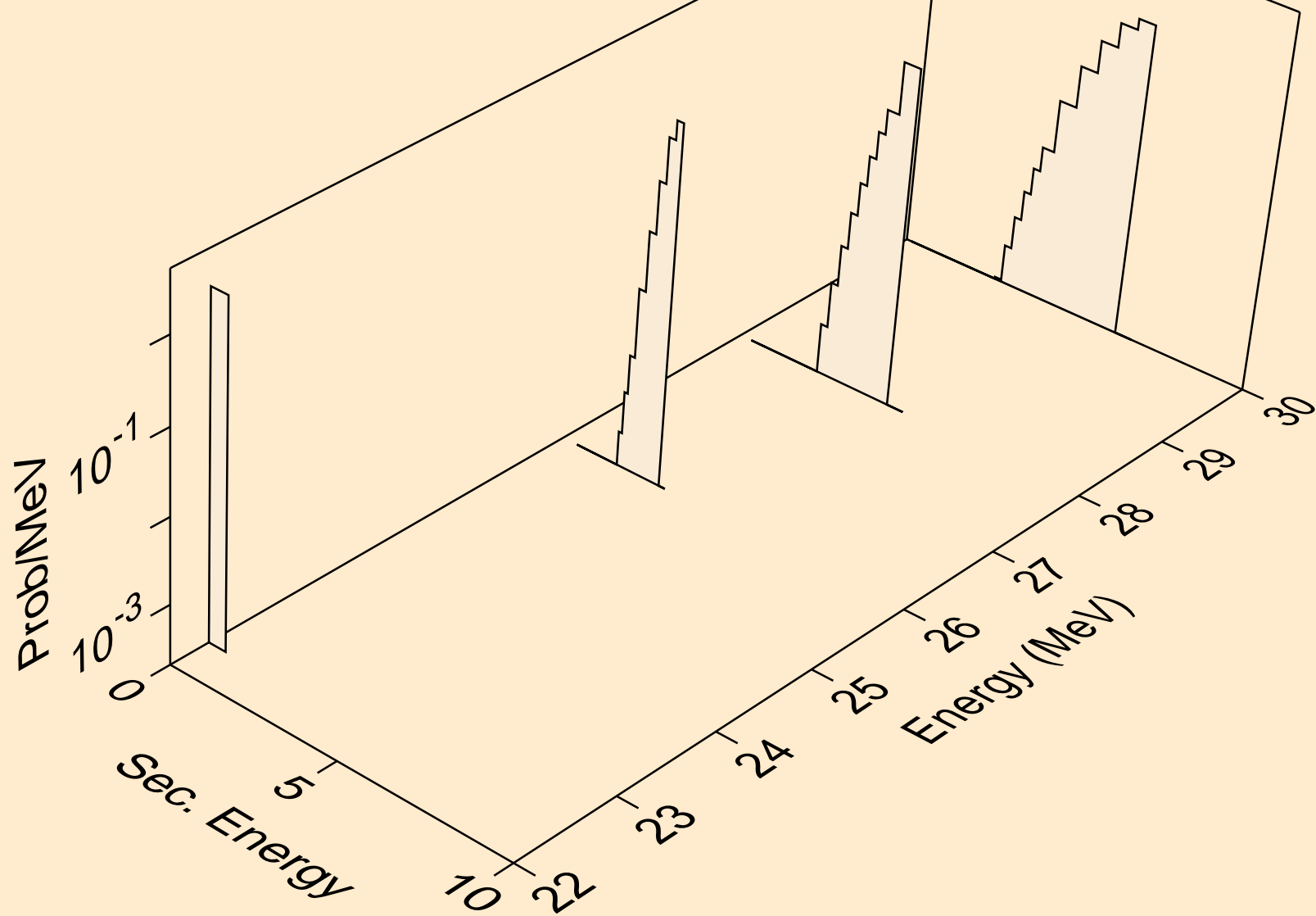
AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



AR046 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

