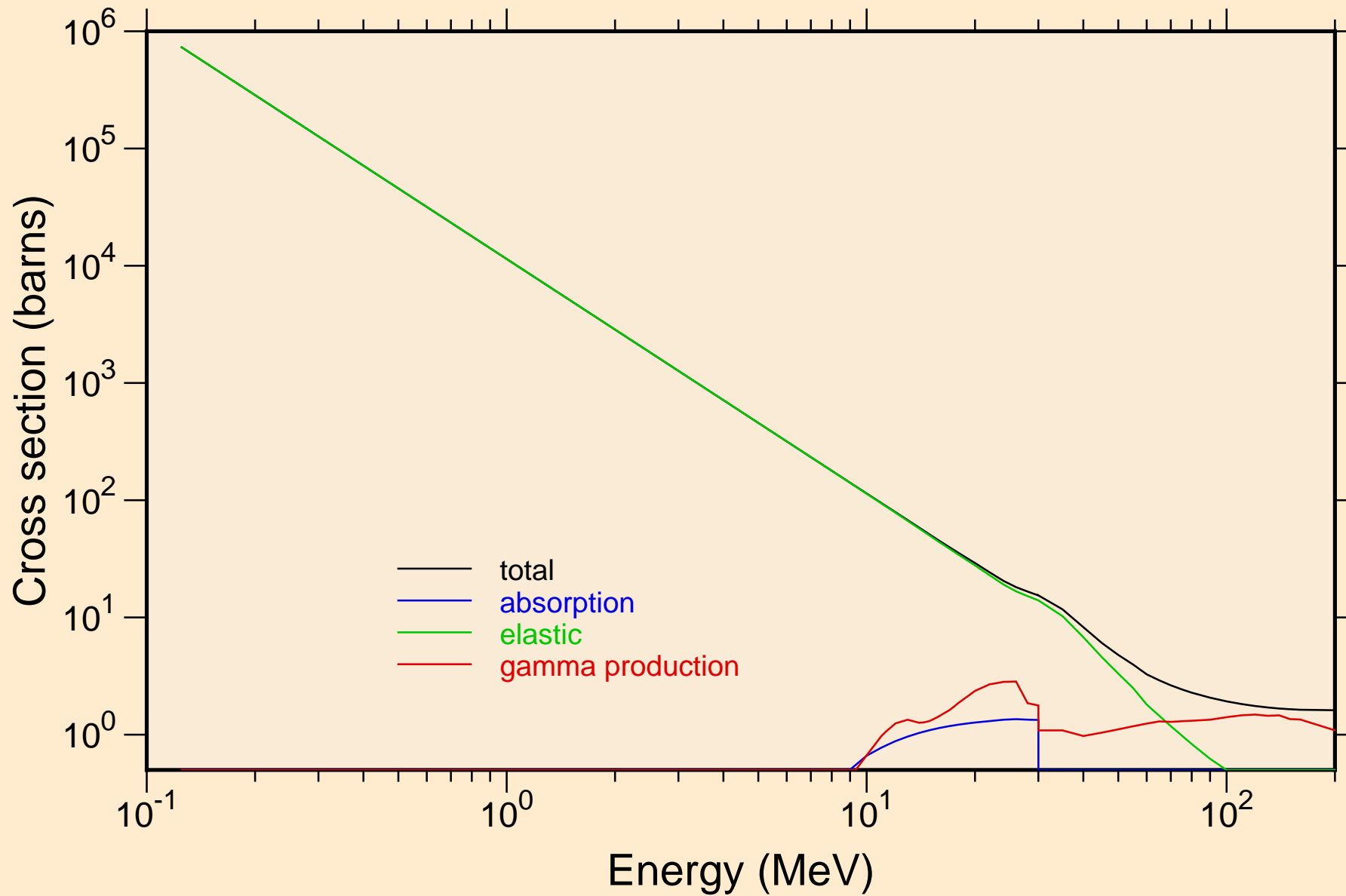
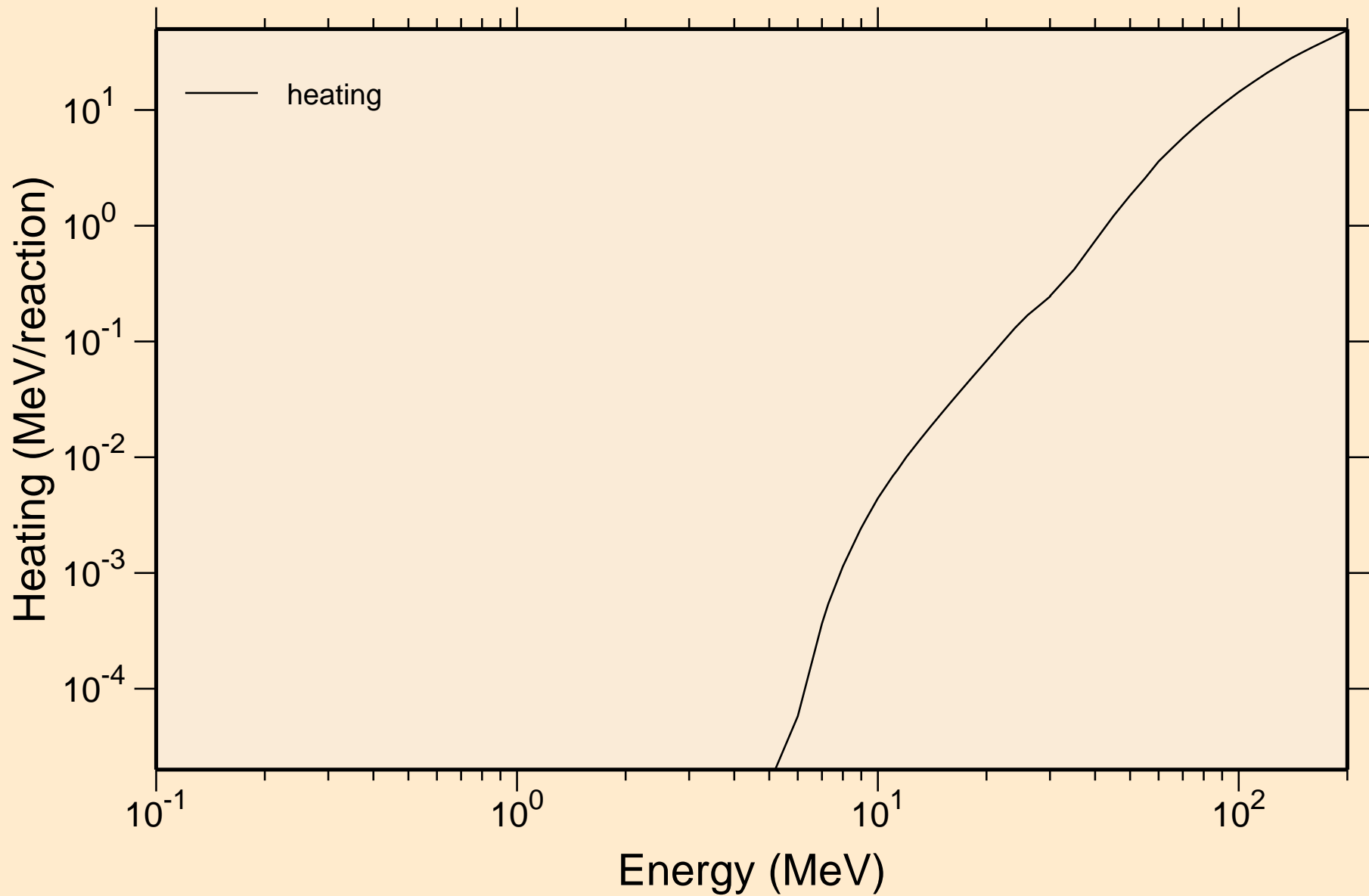


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



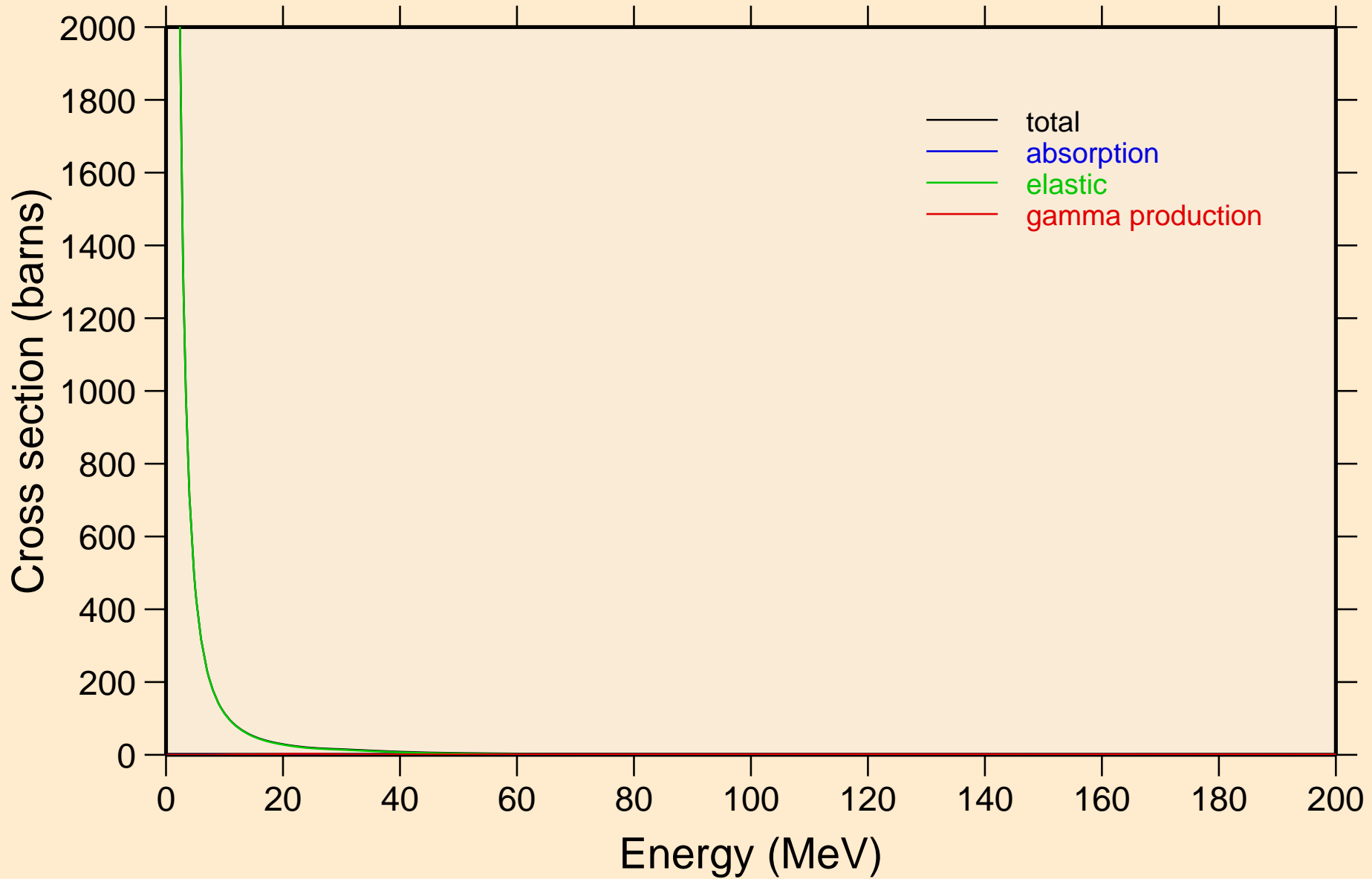
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



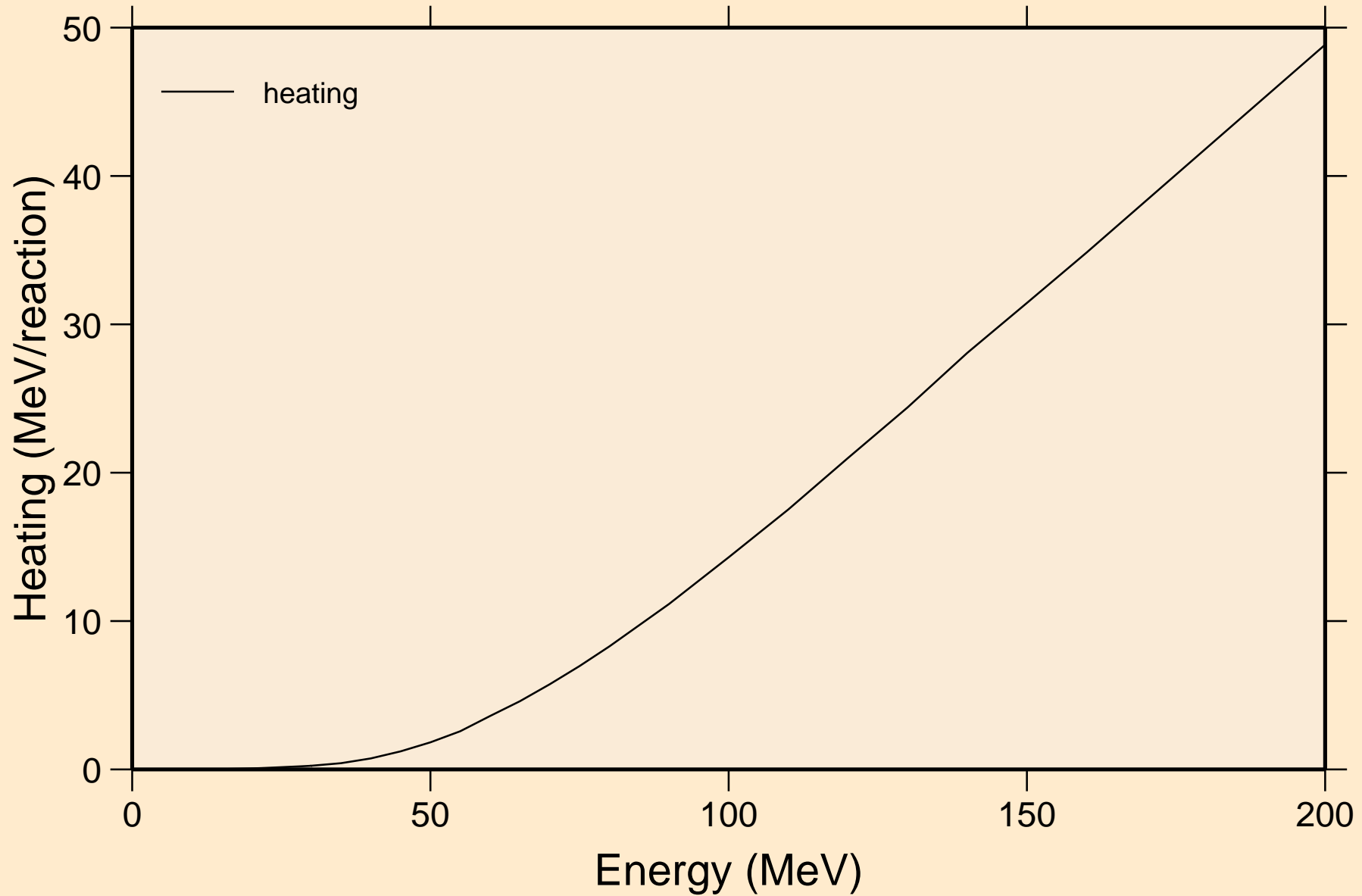
# CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

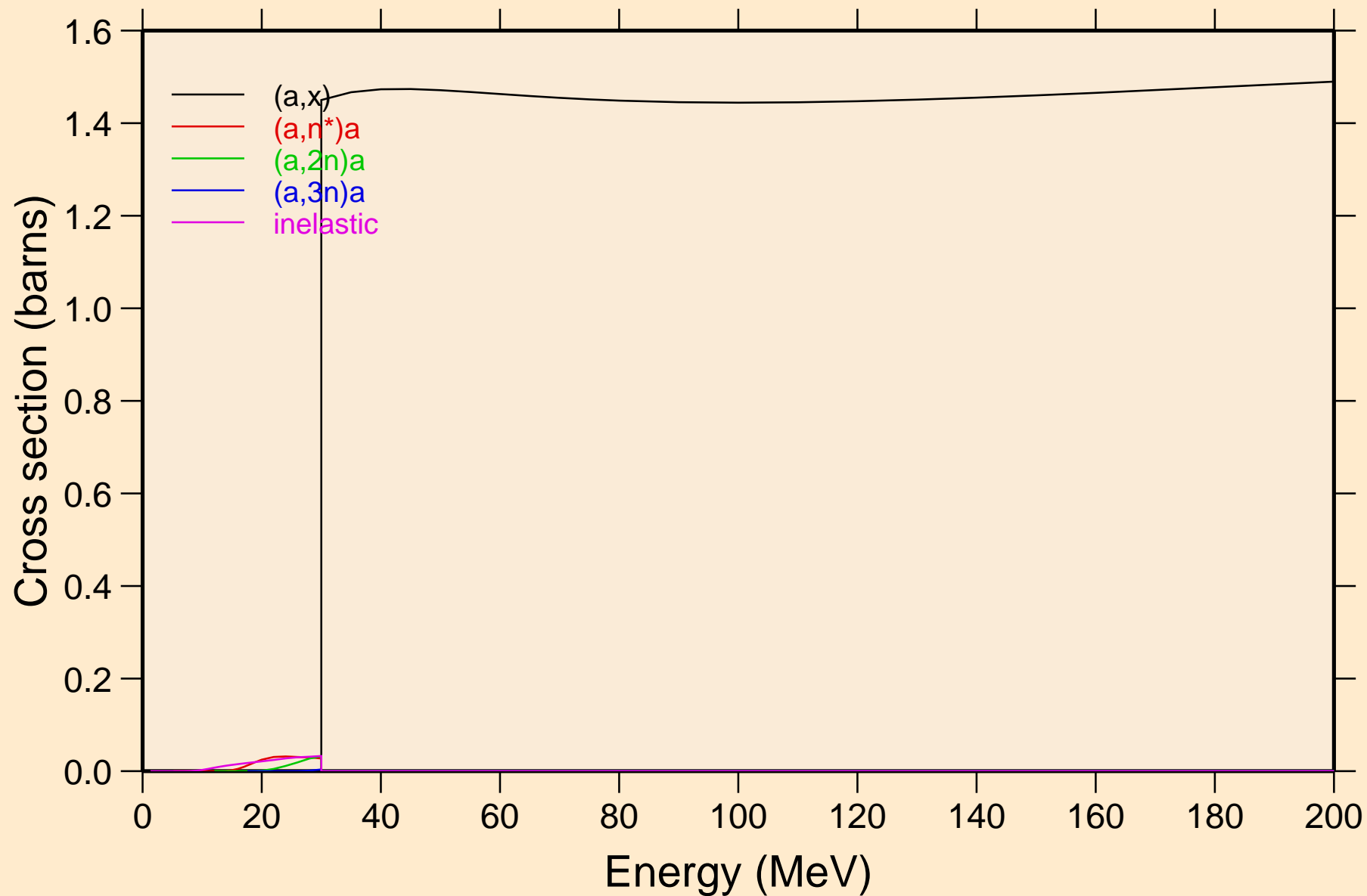


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

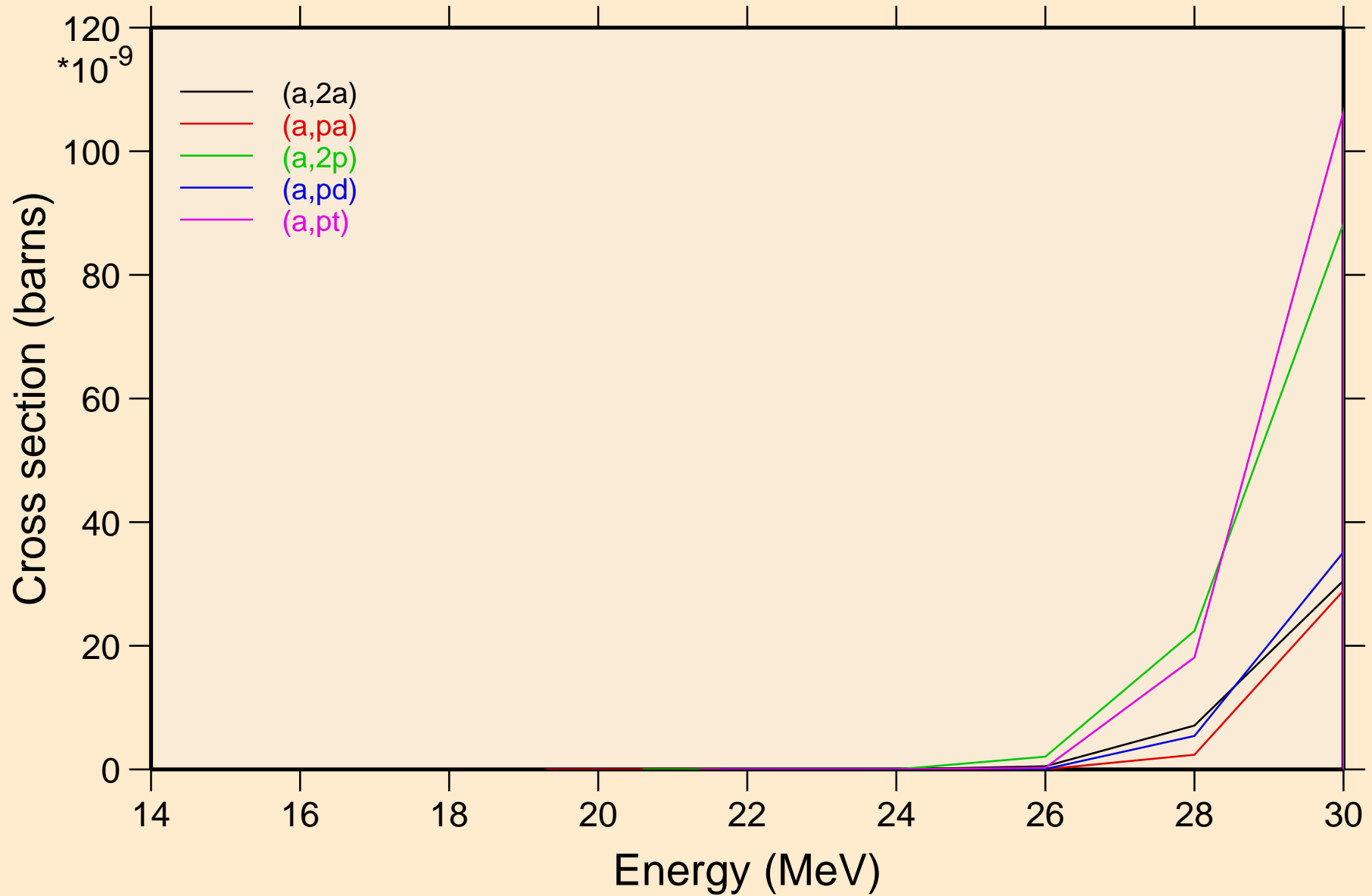
Heating



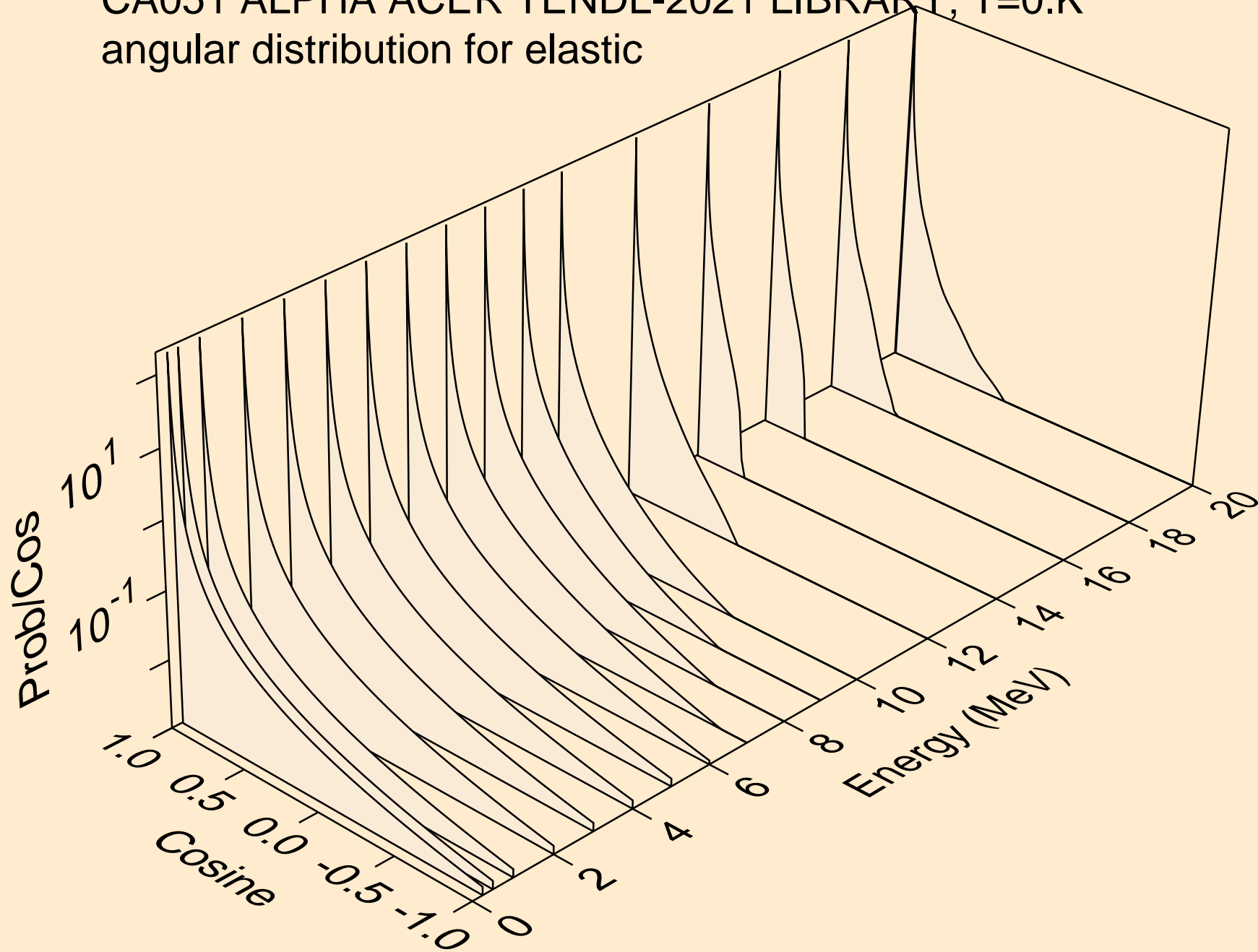
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



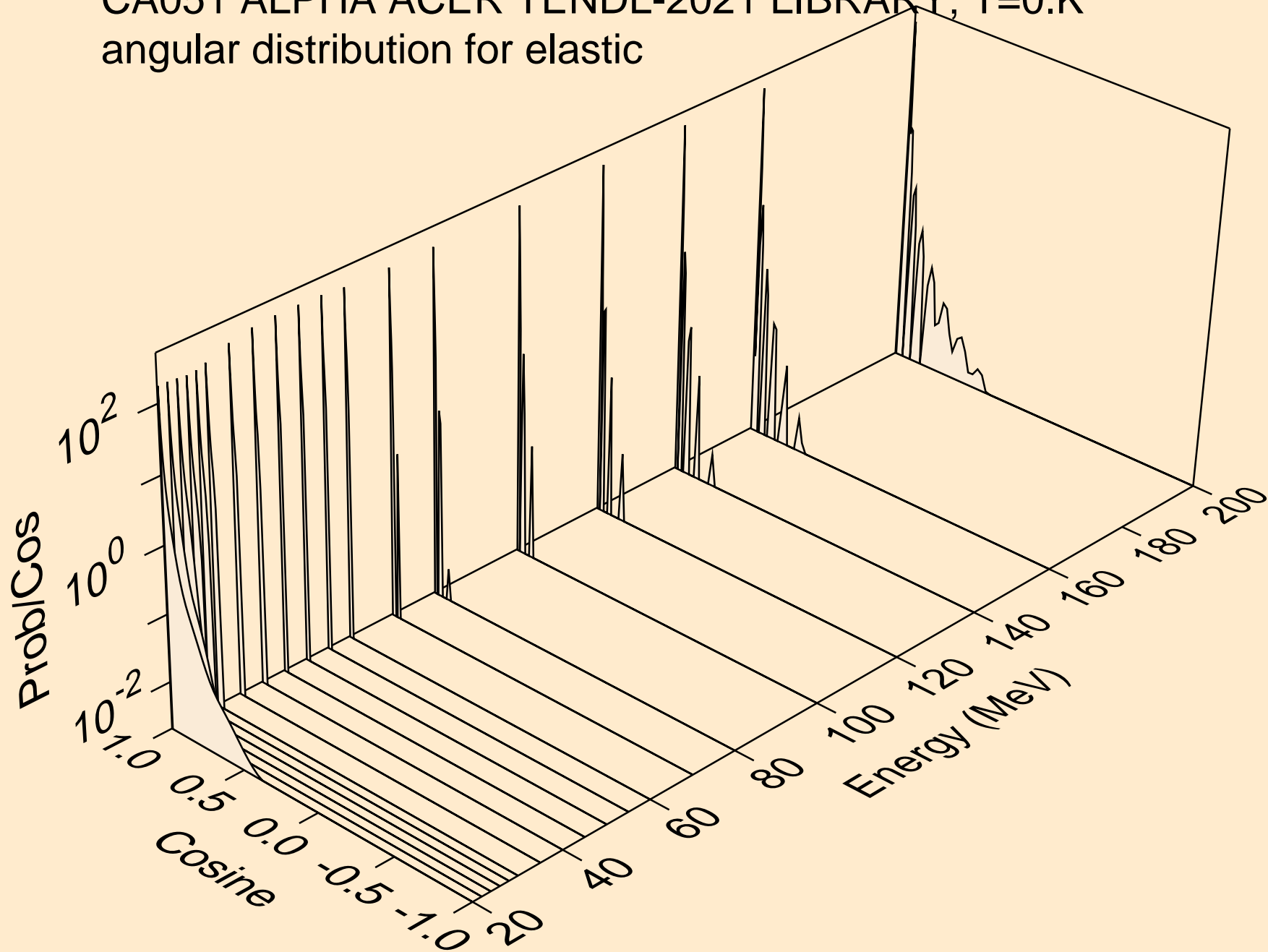
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



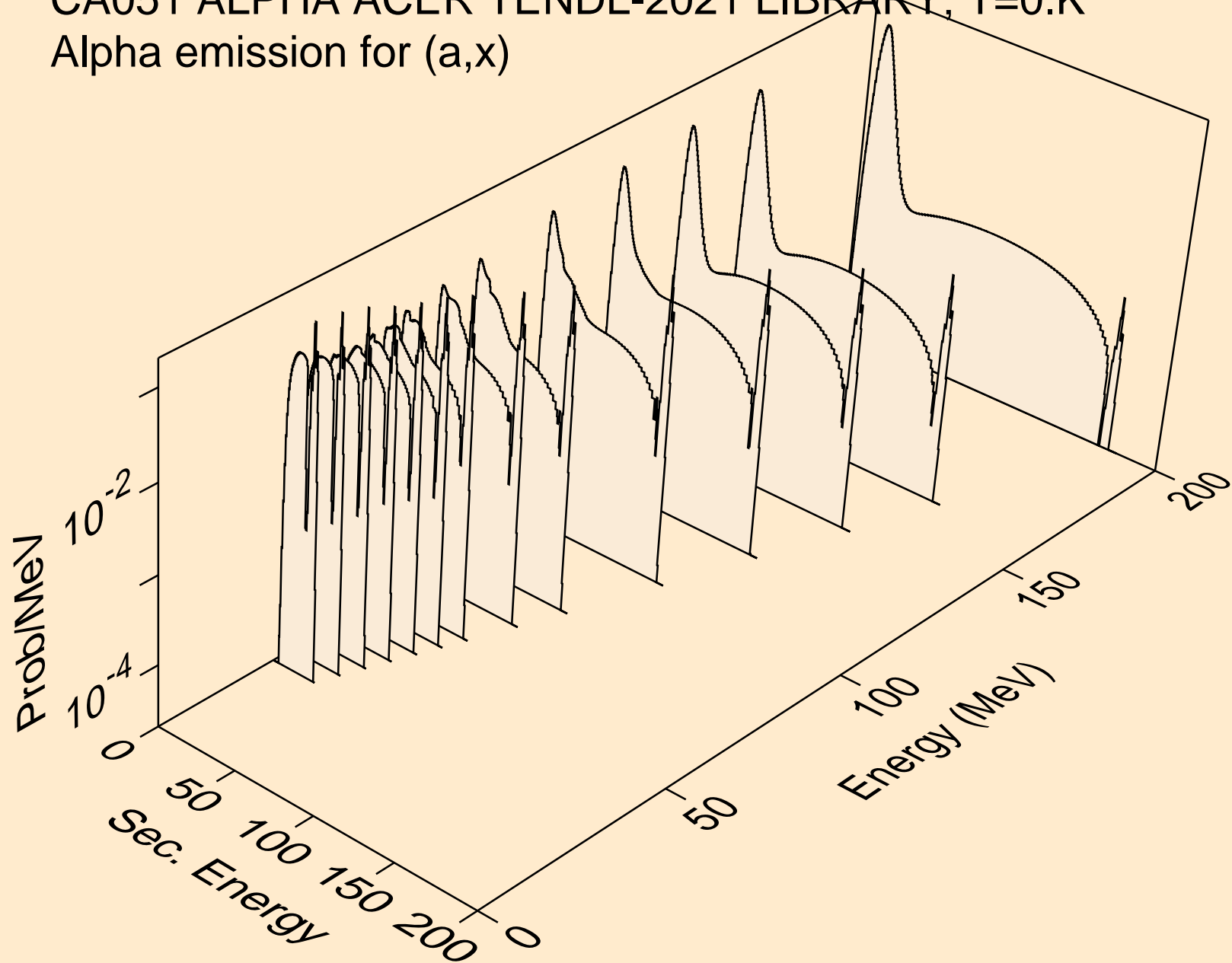
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



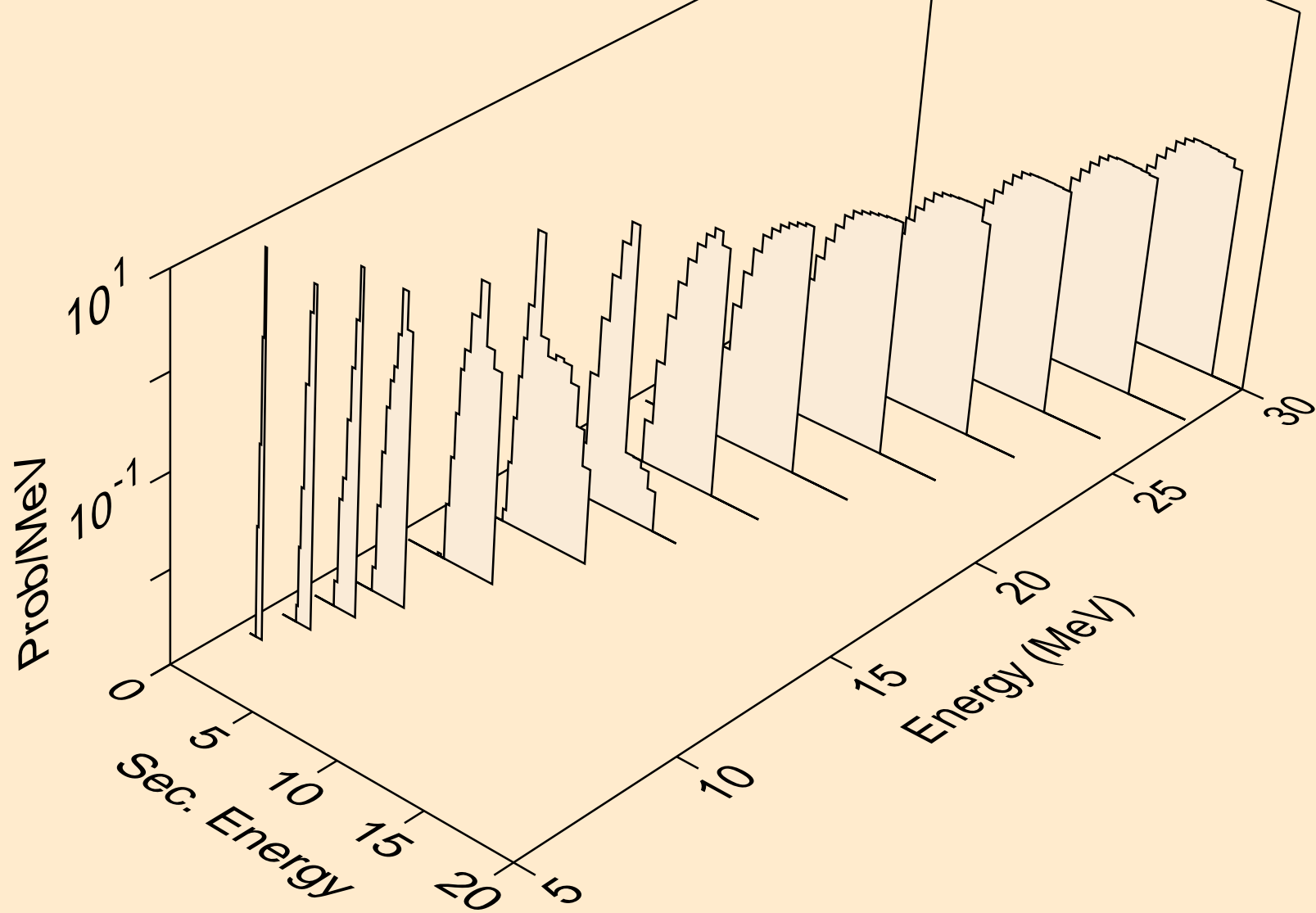


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

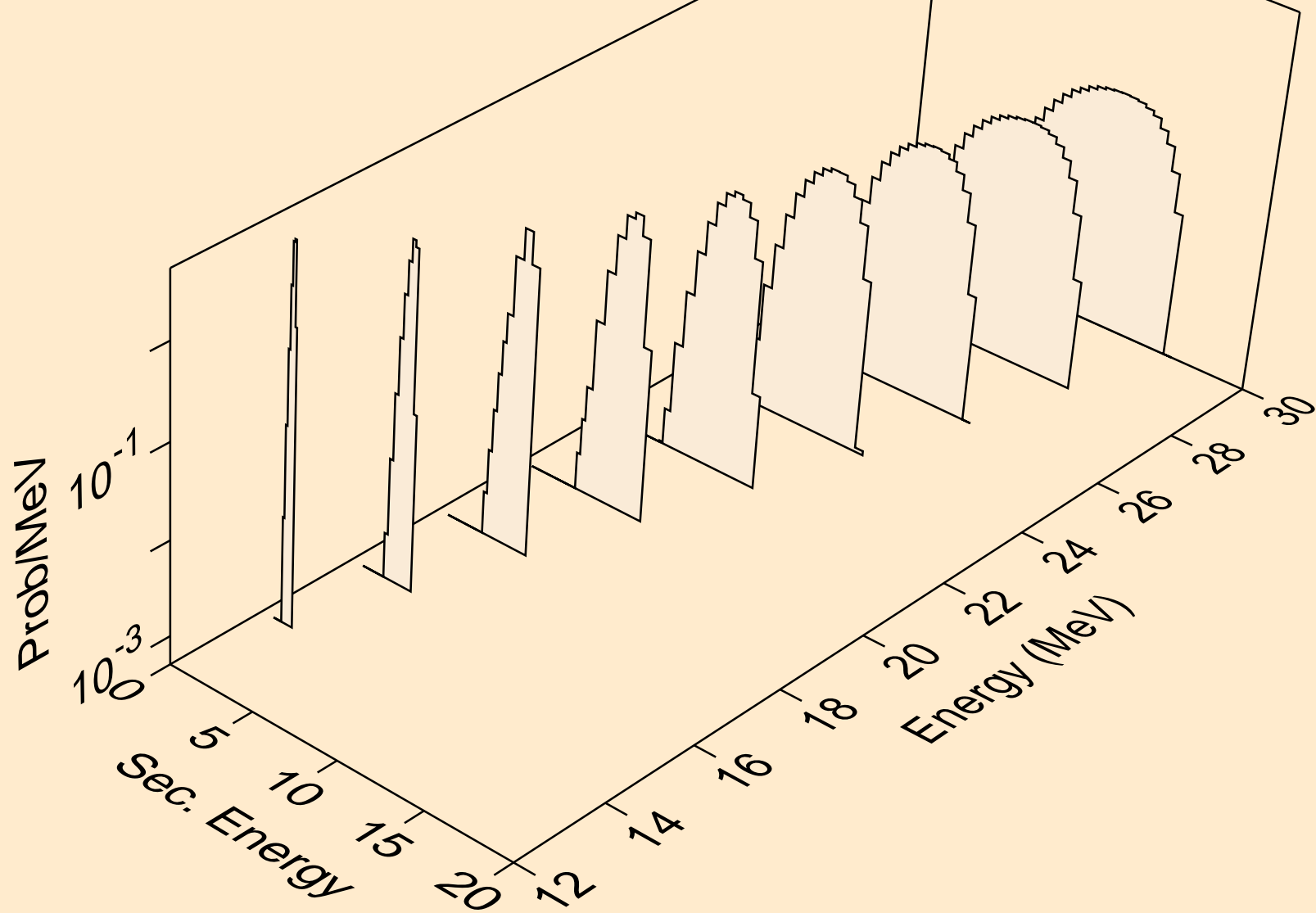
Alpha emission for (a,x)



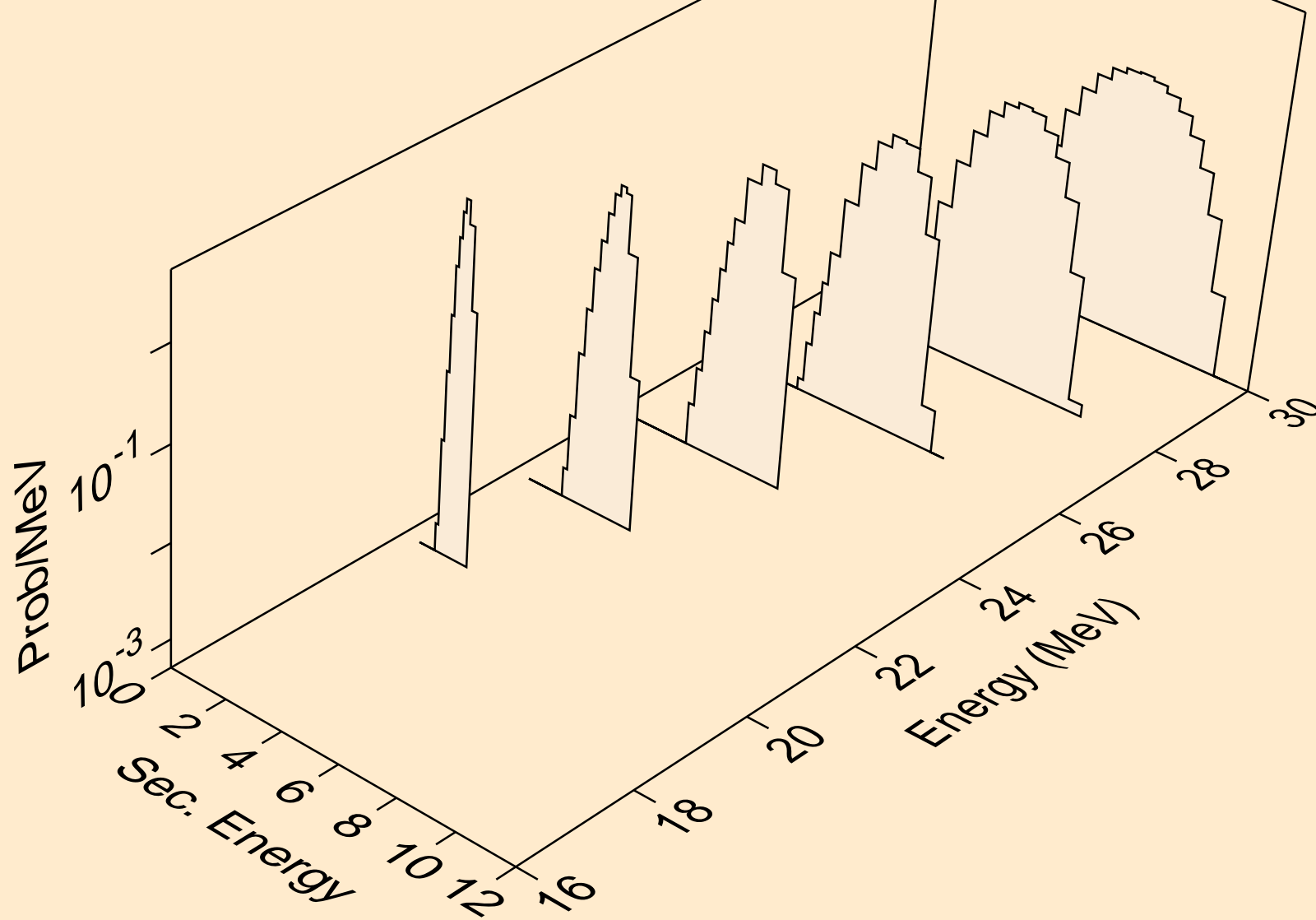
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



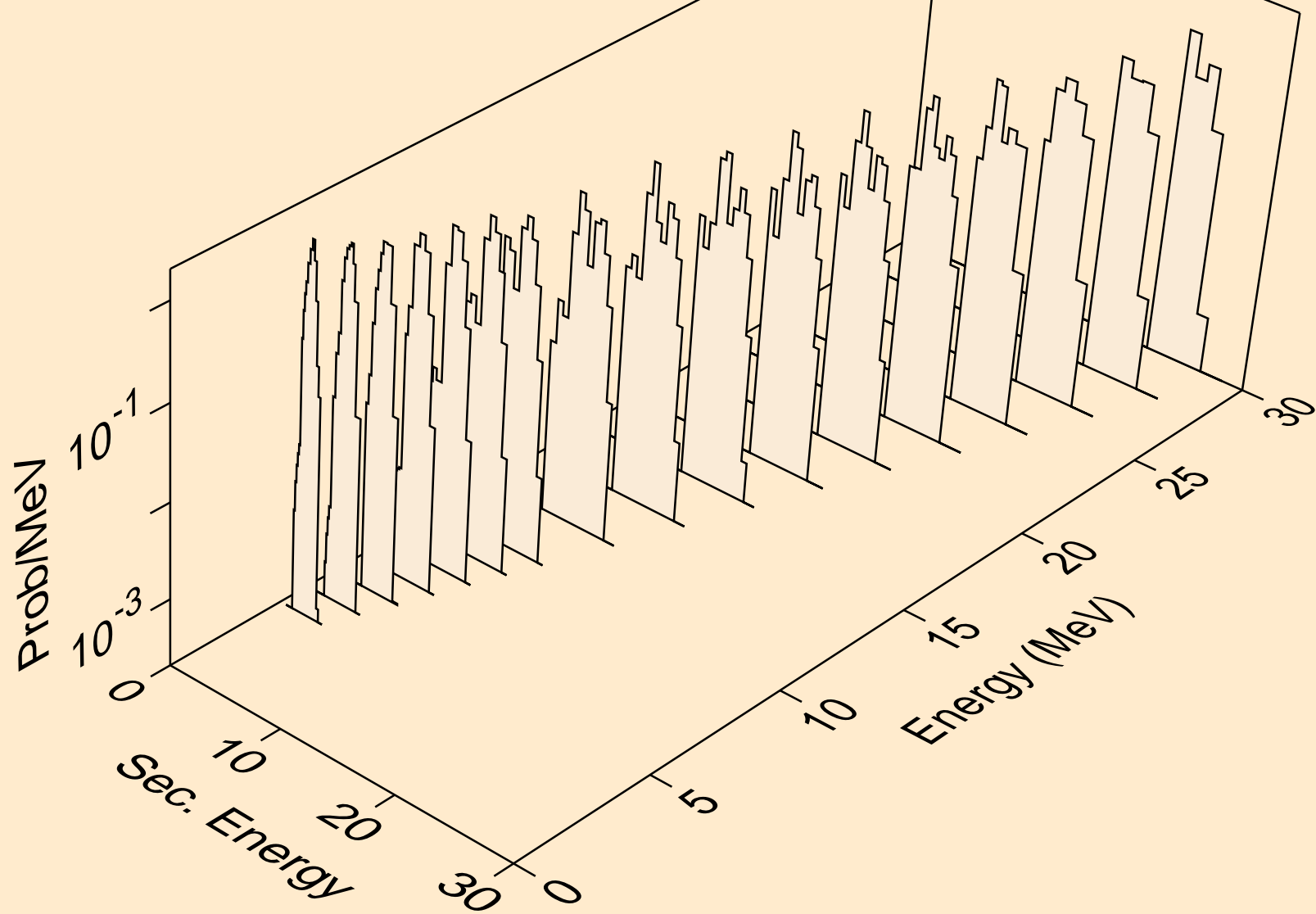
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



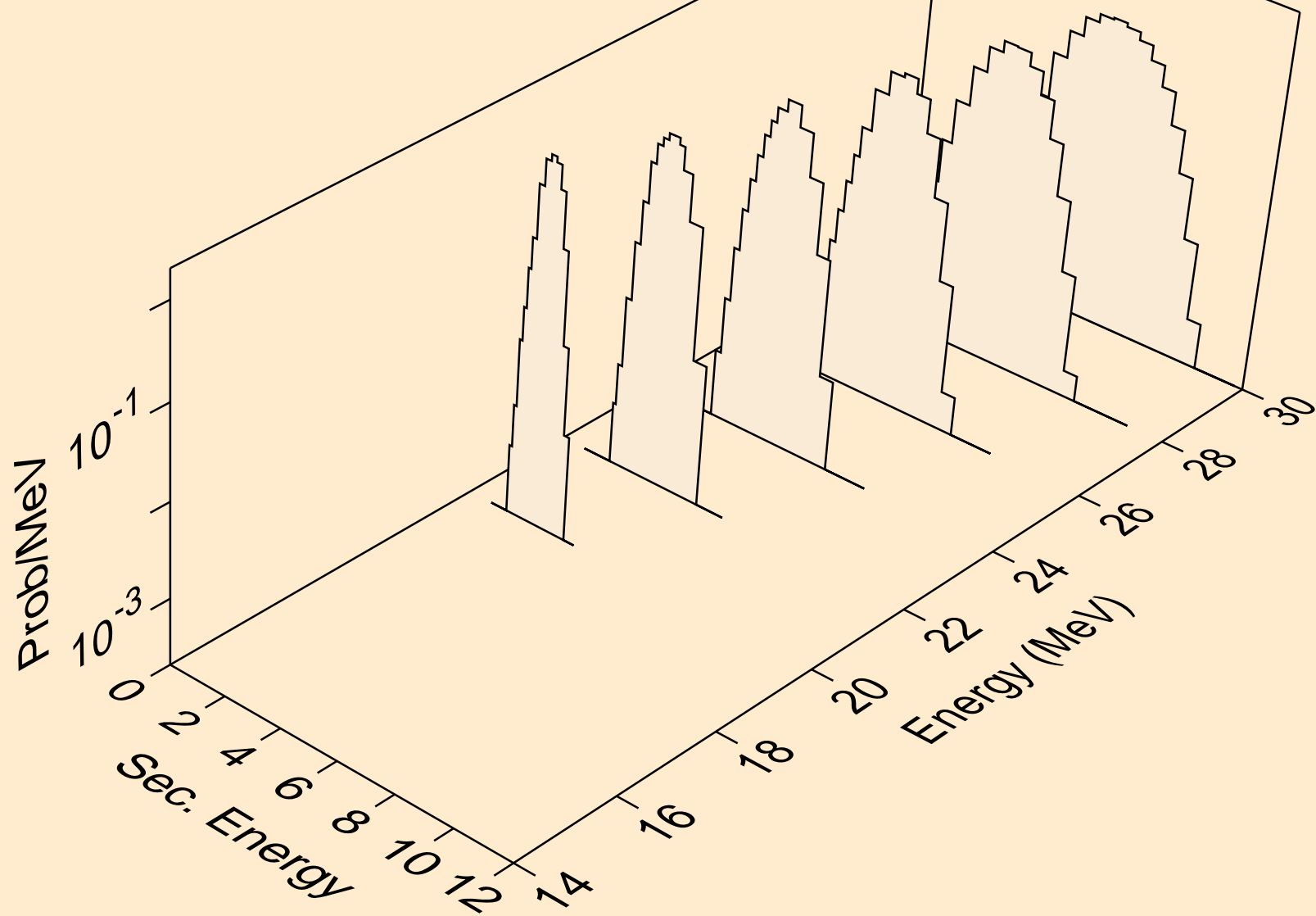
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



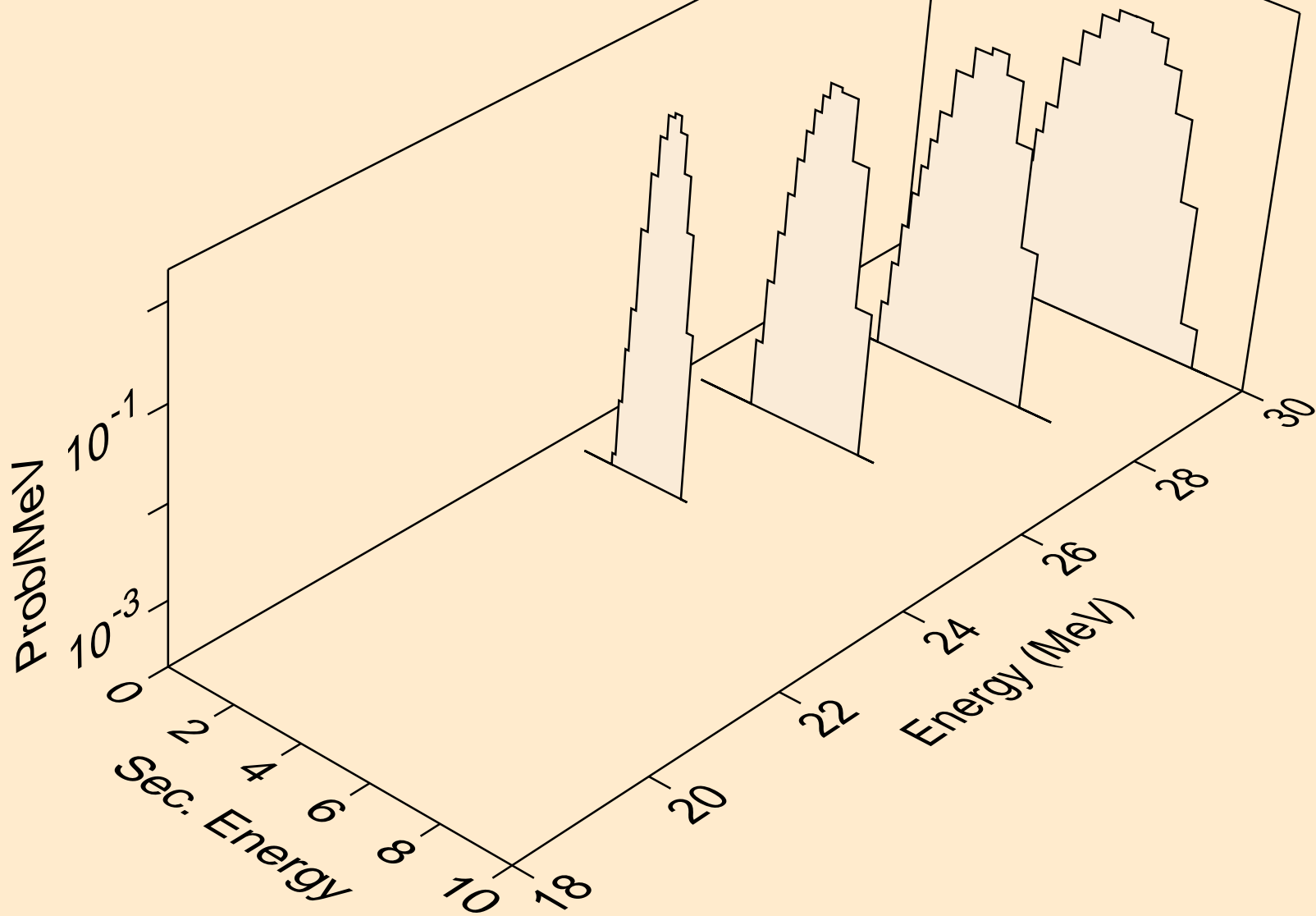
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



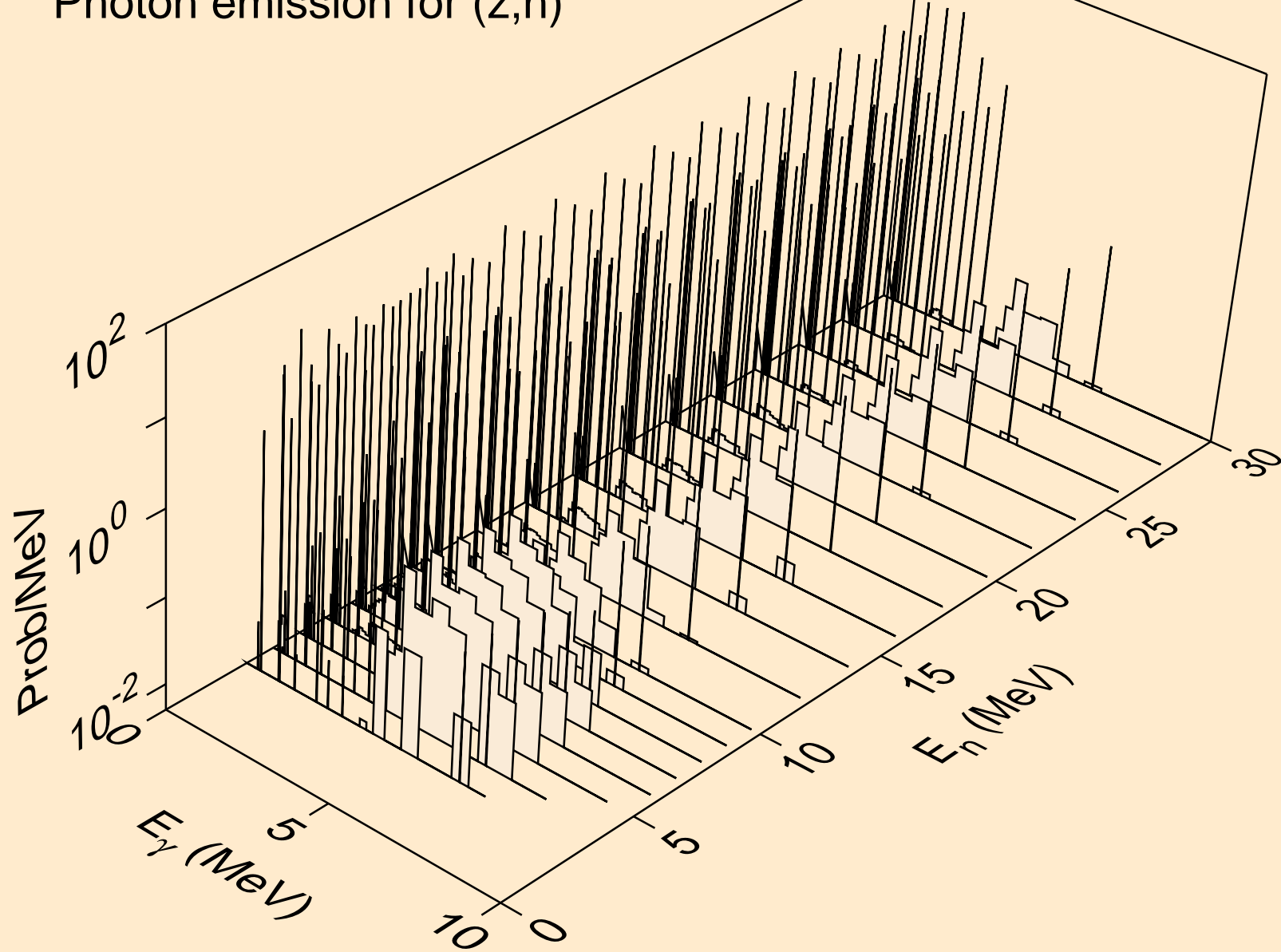
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

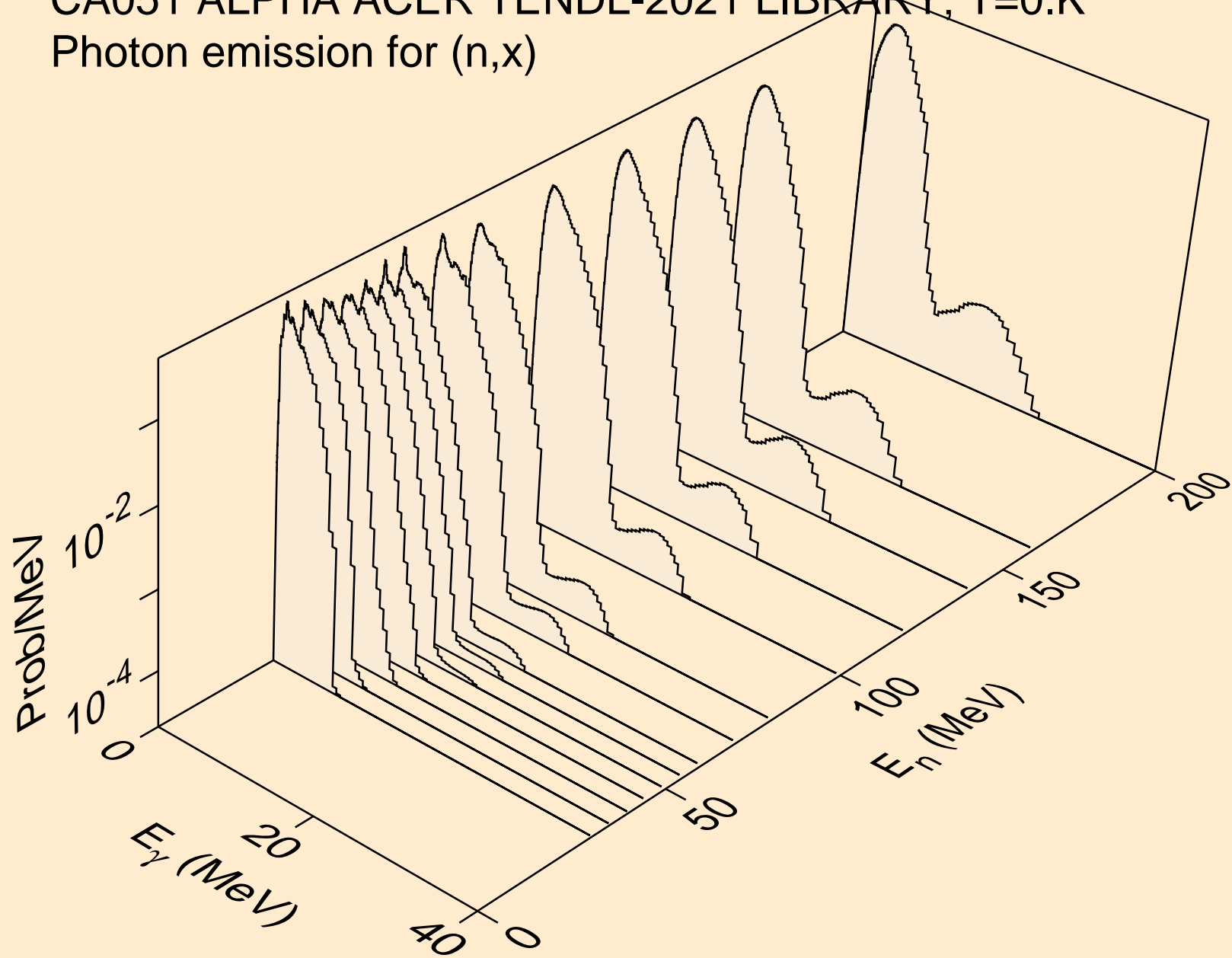


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

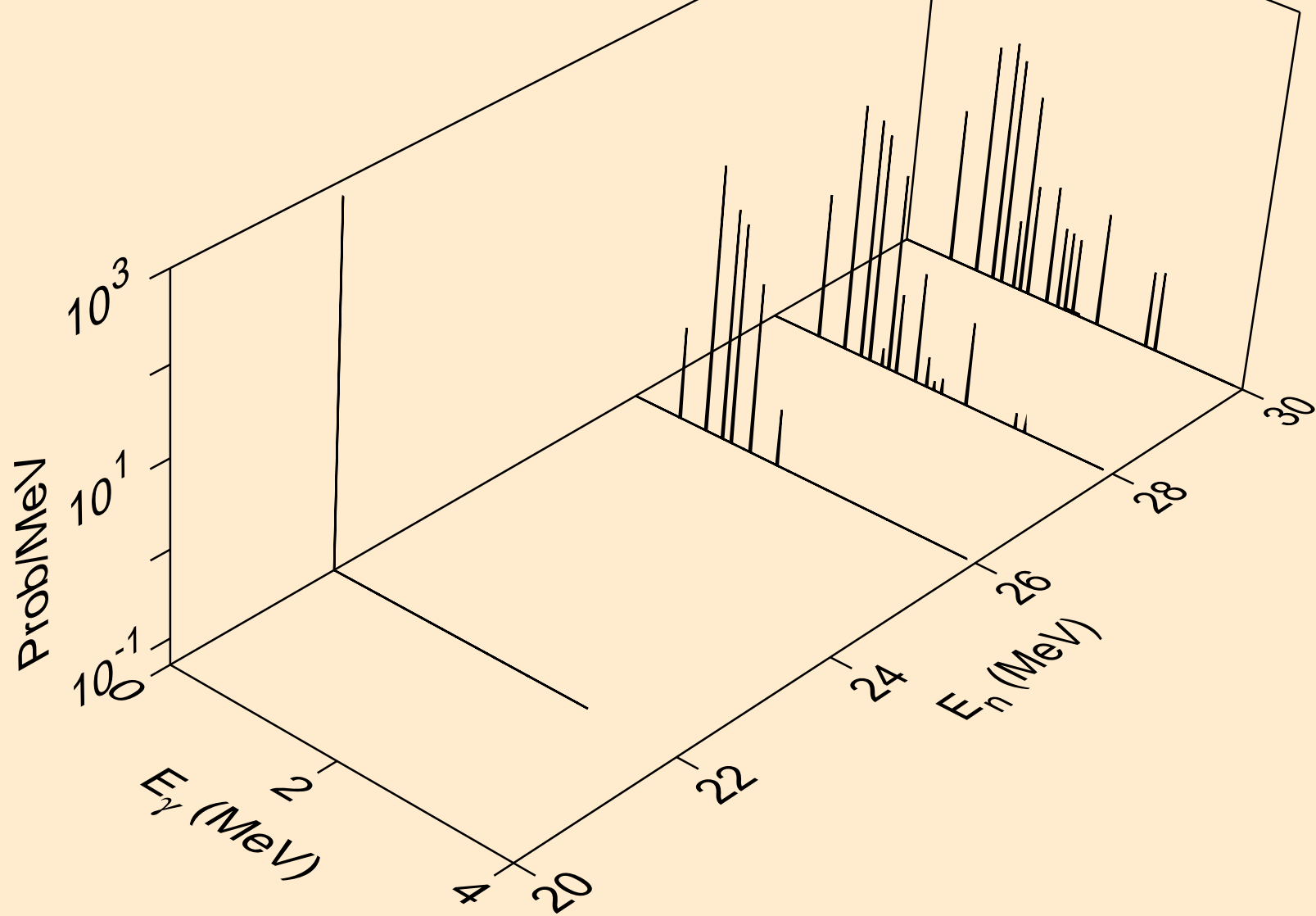




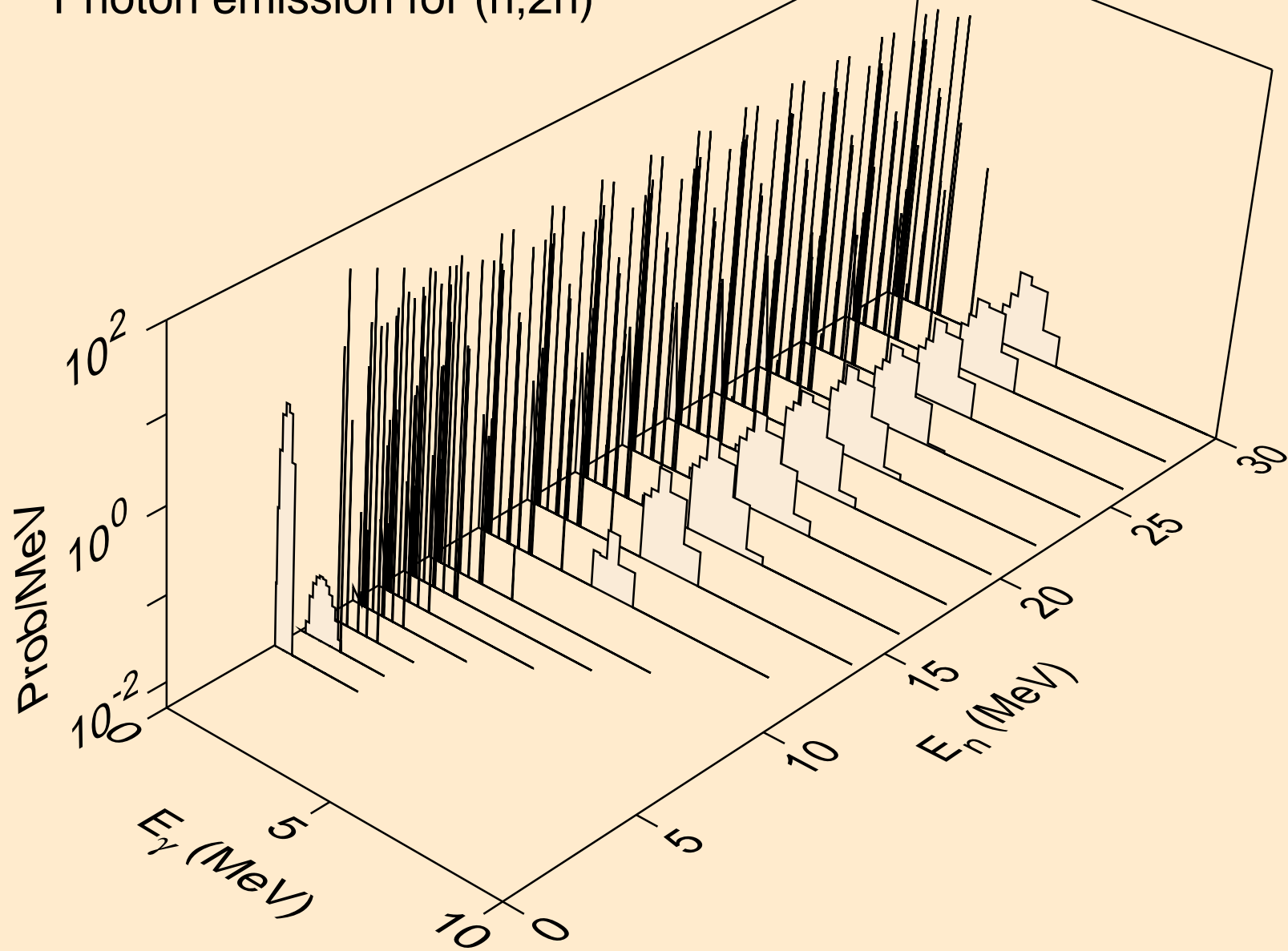
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



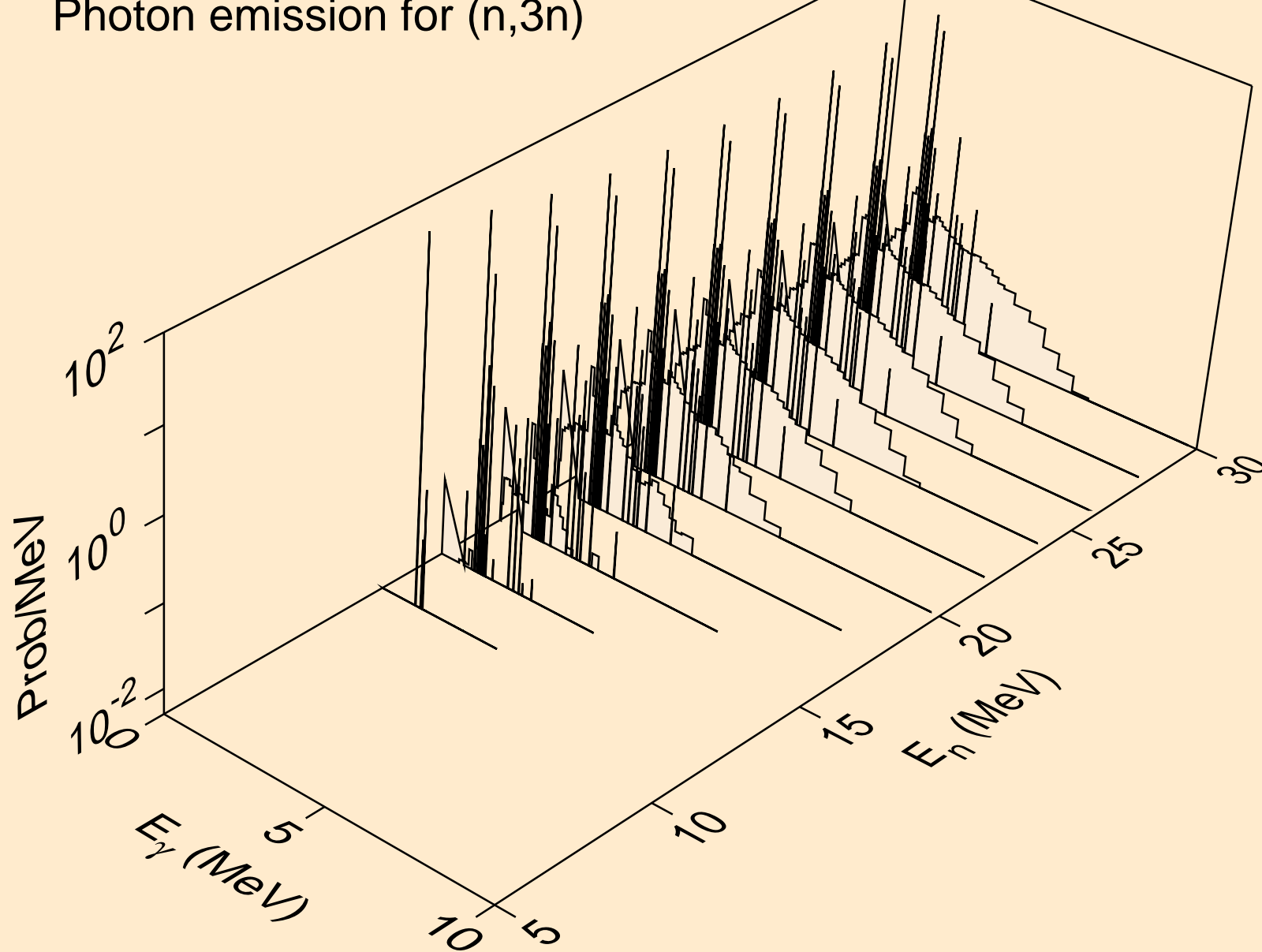
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



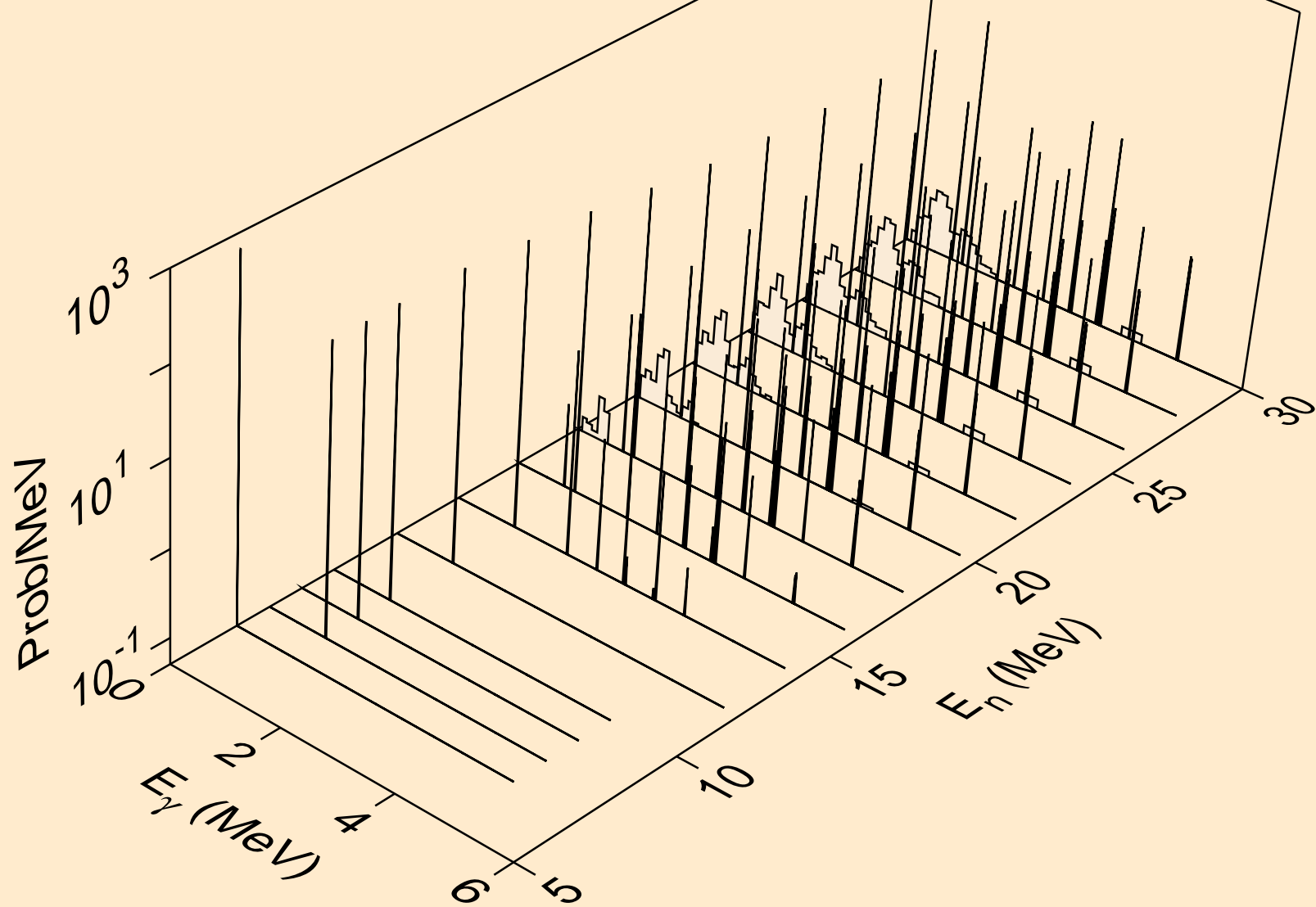
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



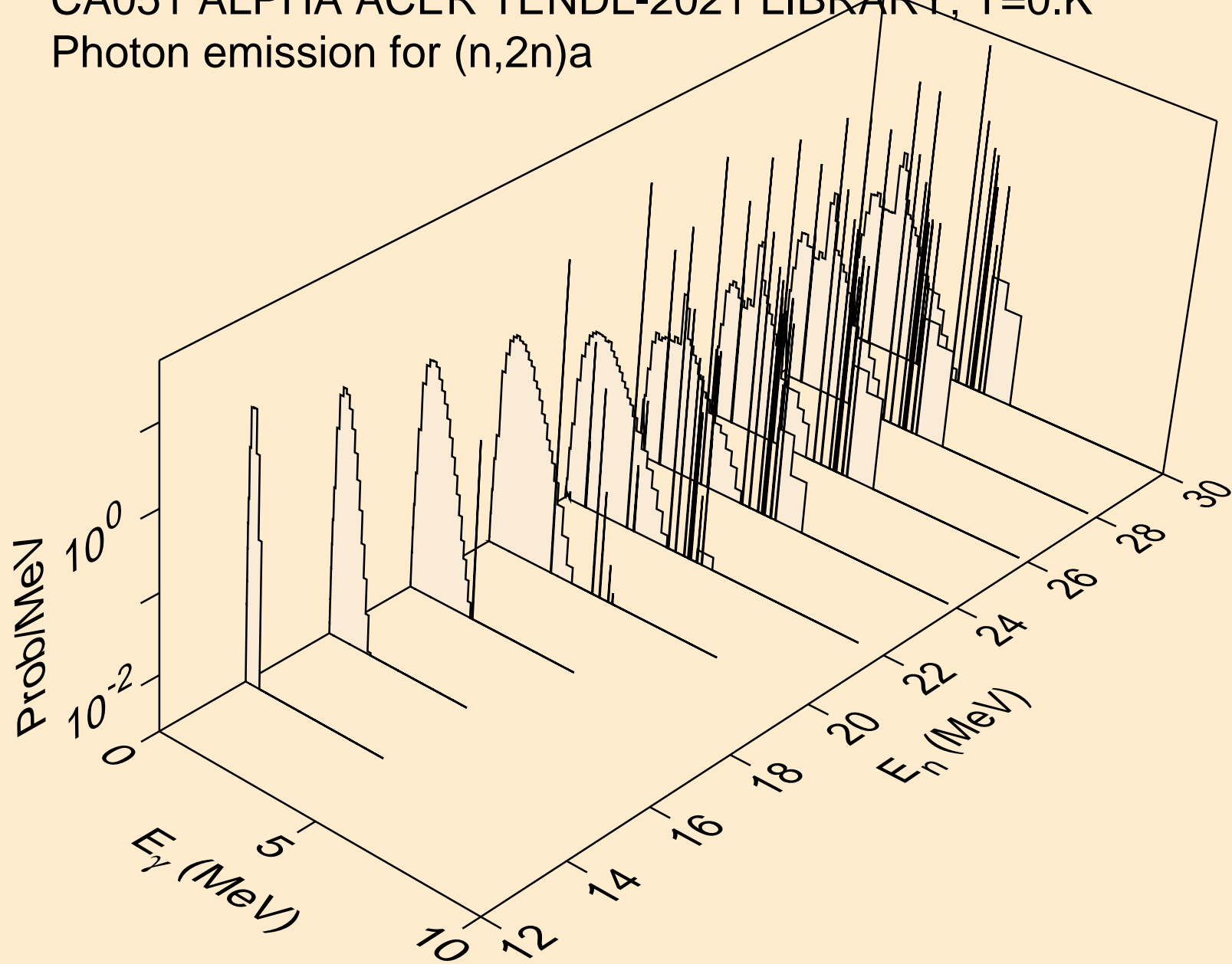
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



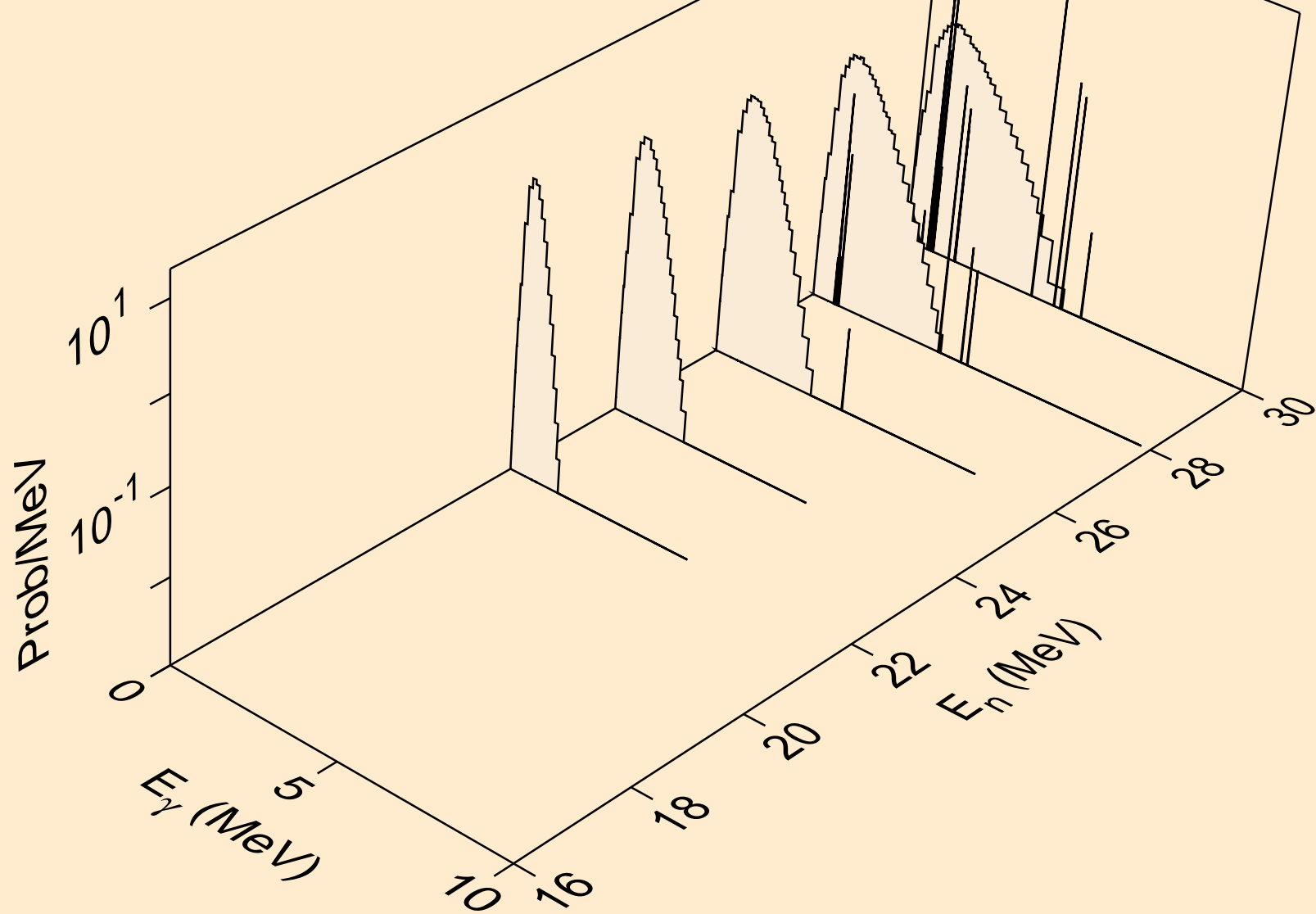
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



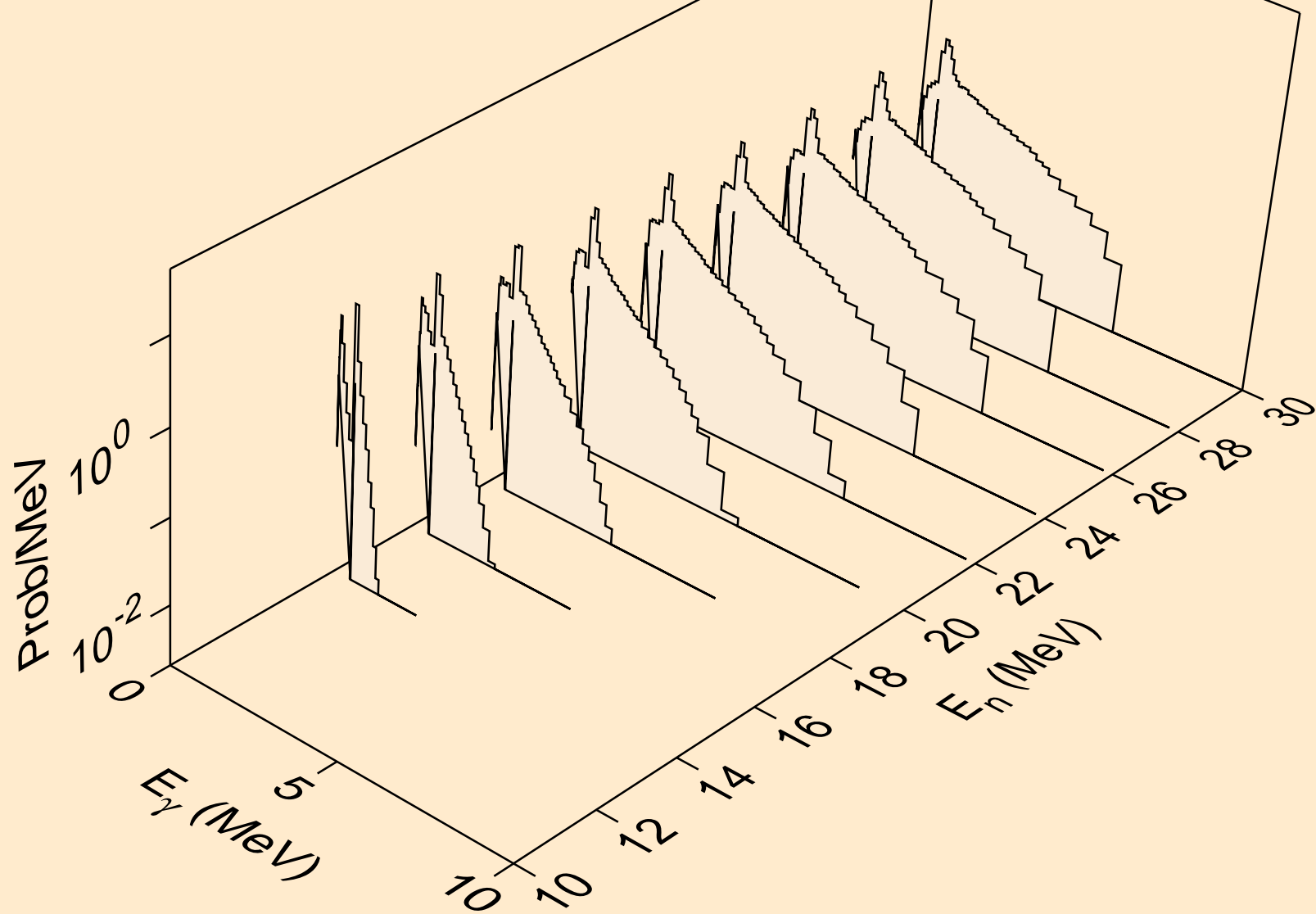
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

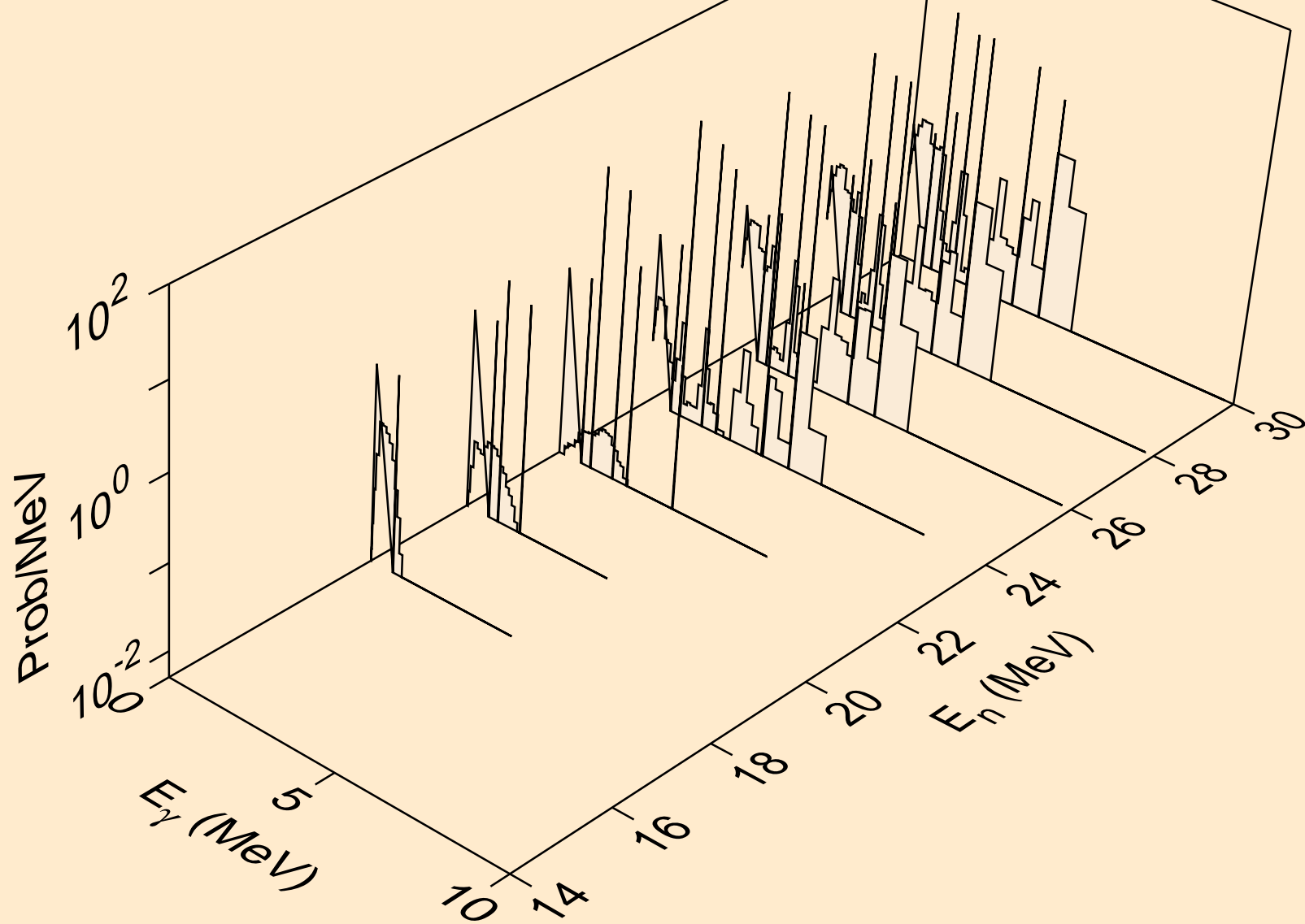


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

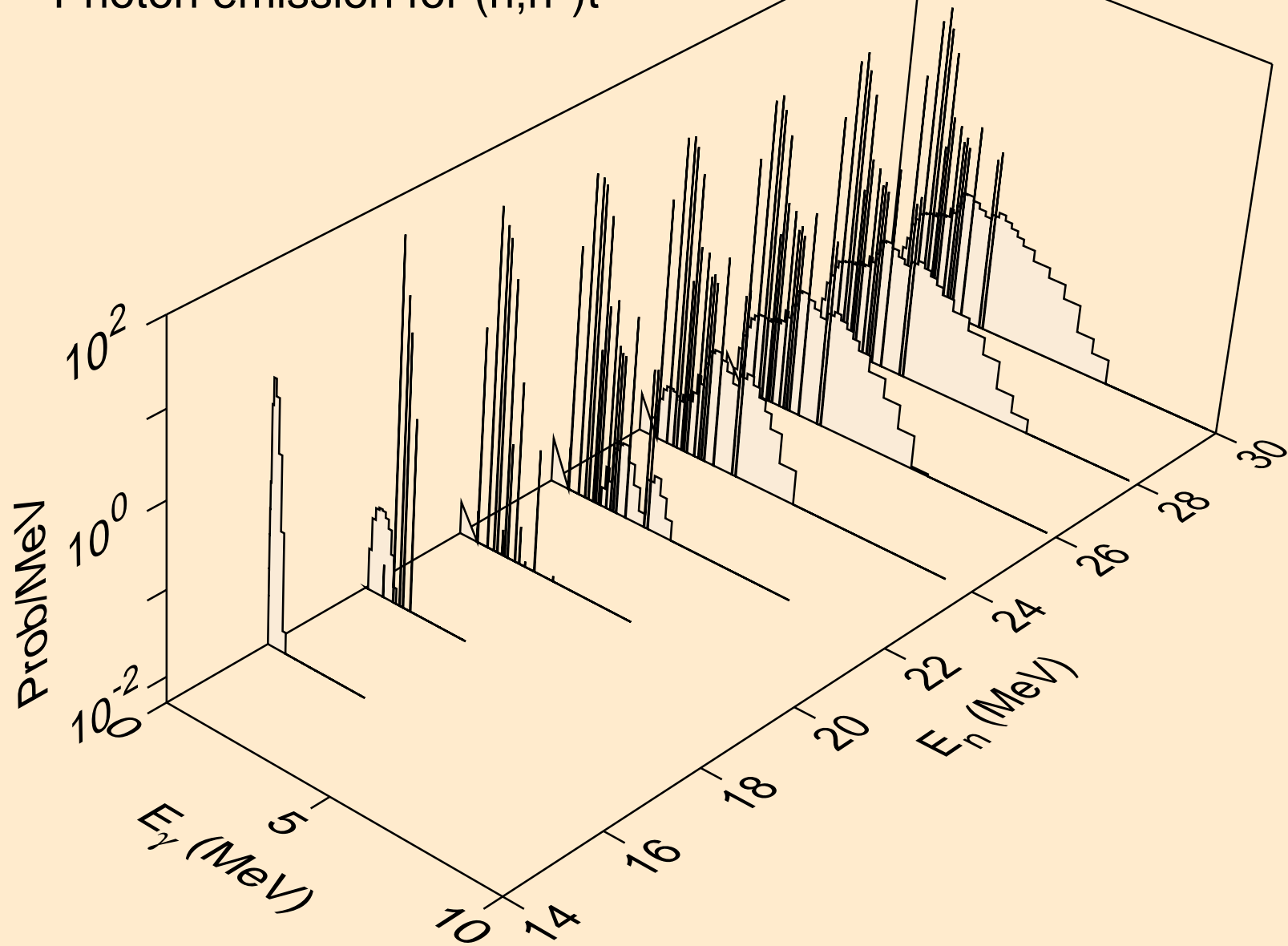




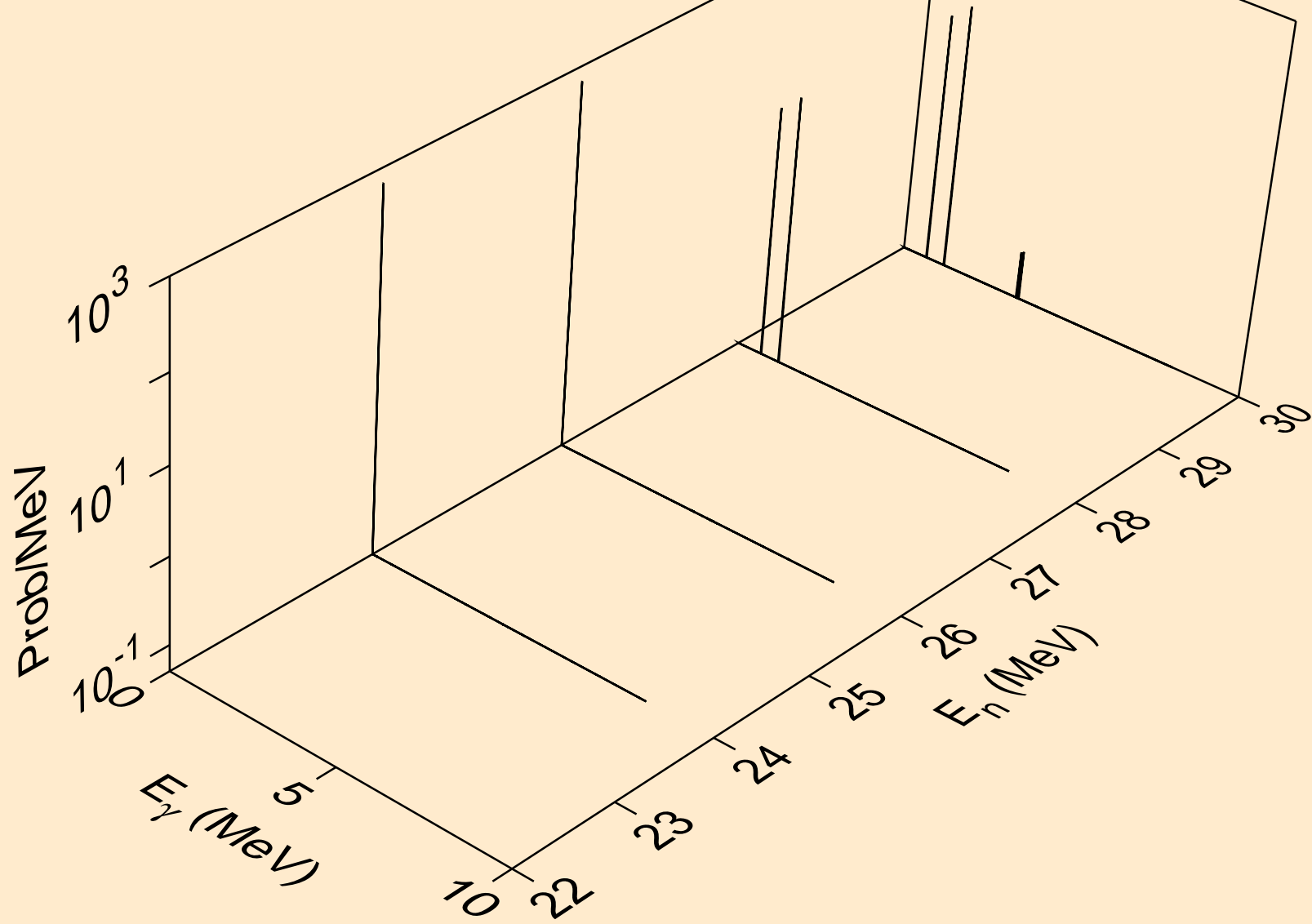
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



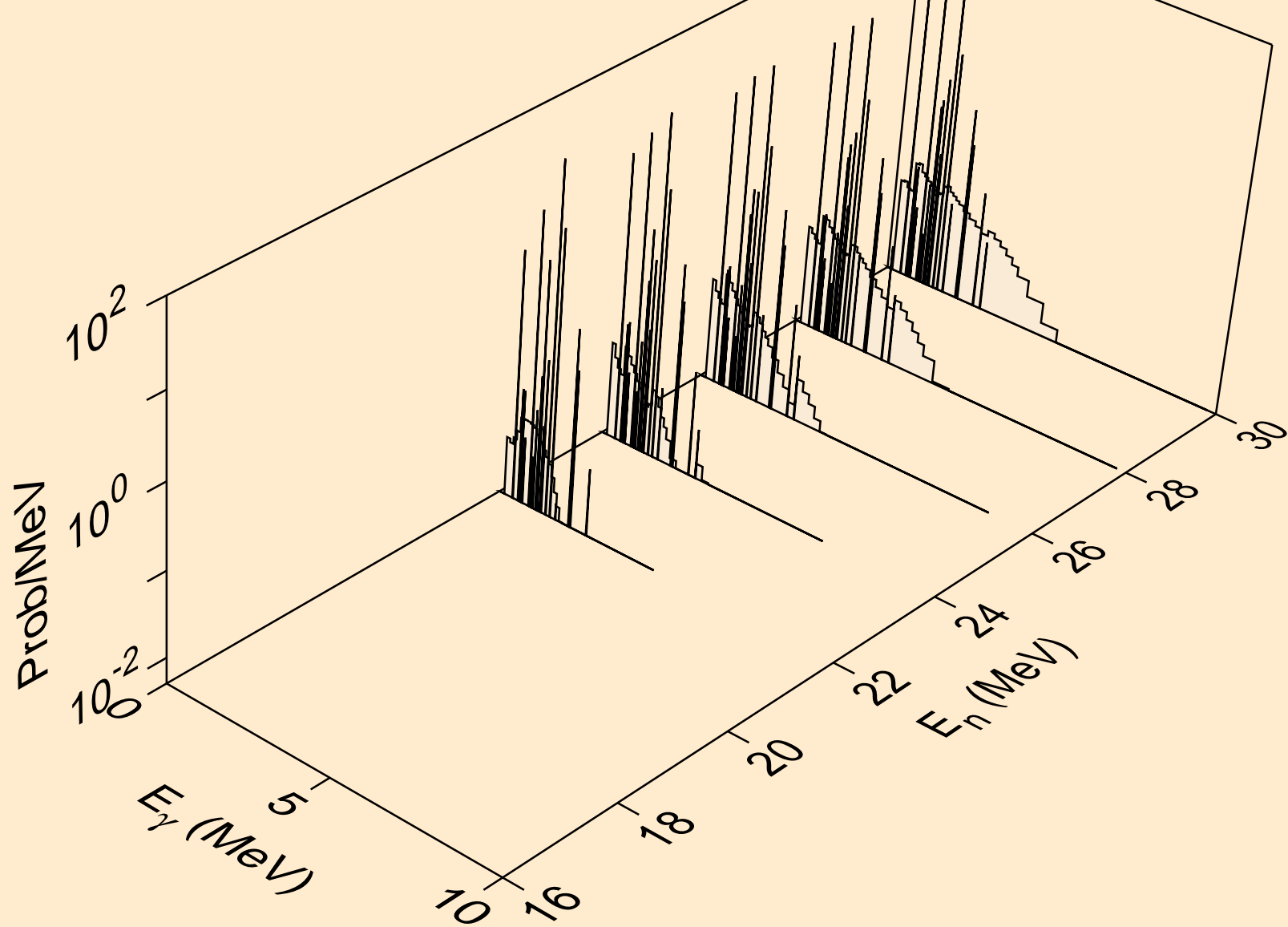
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



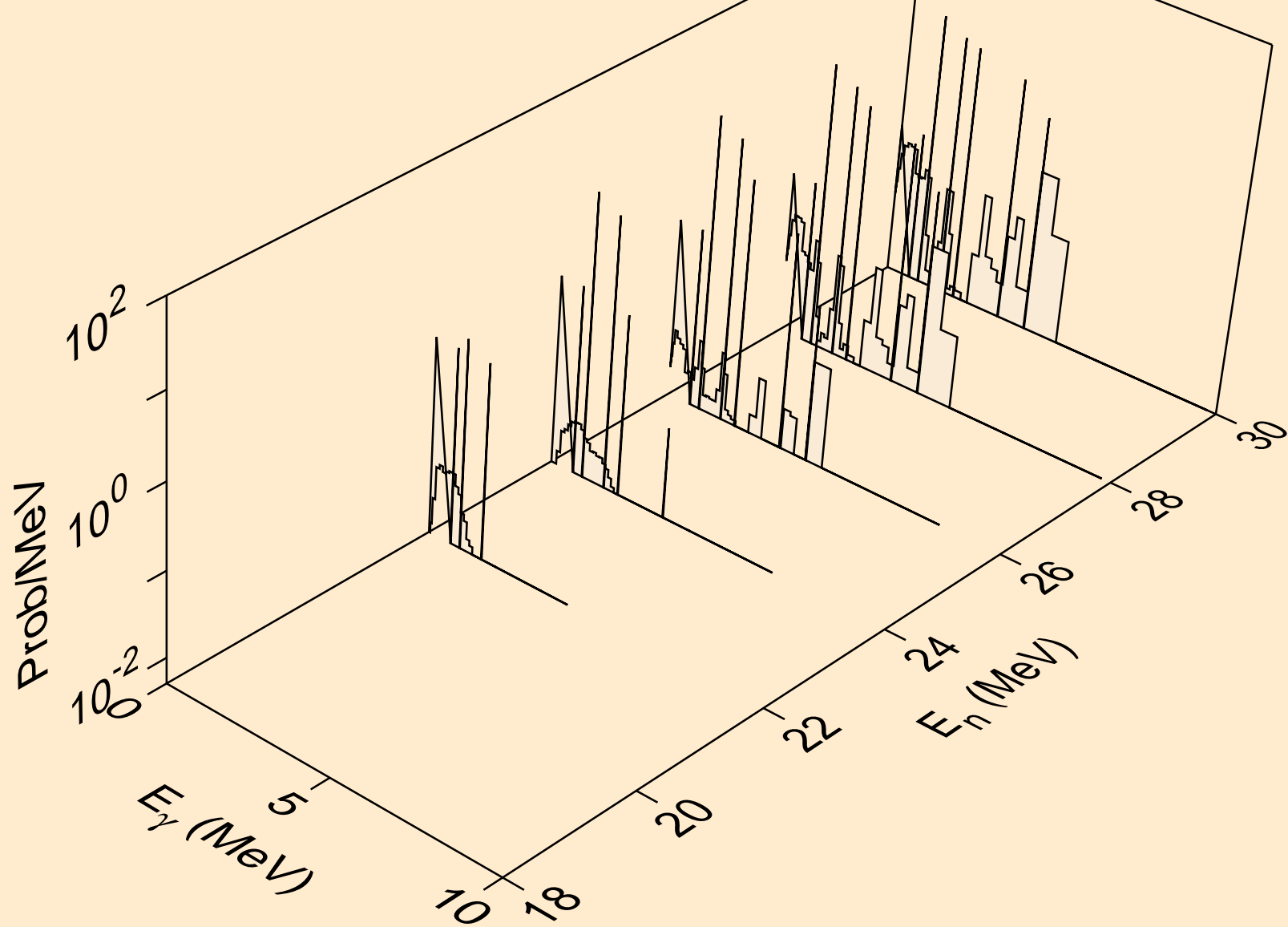
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



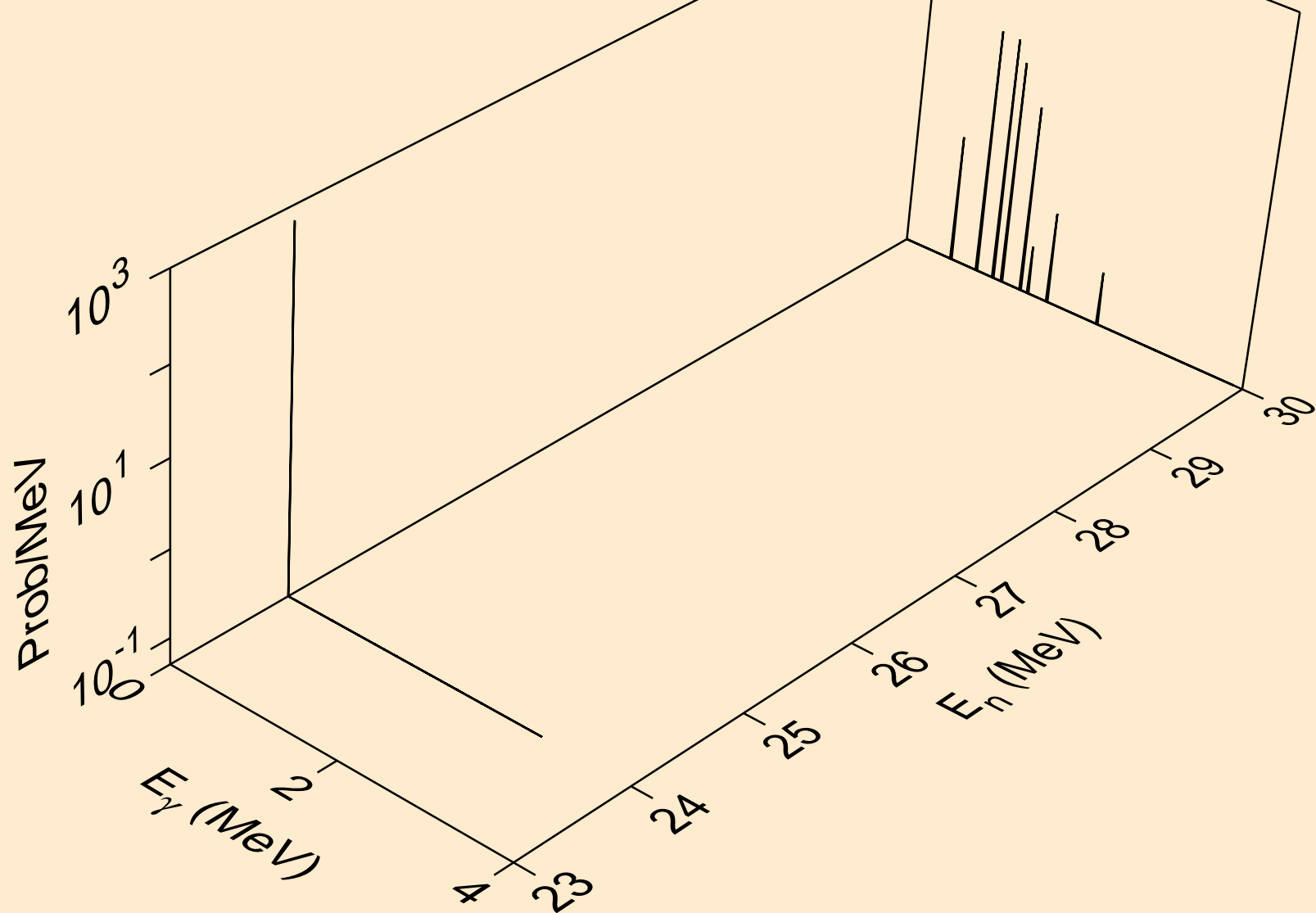
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



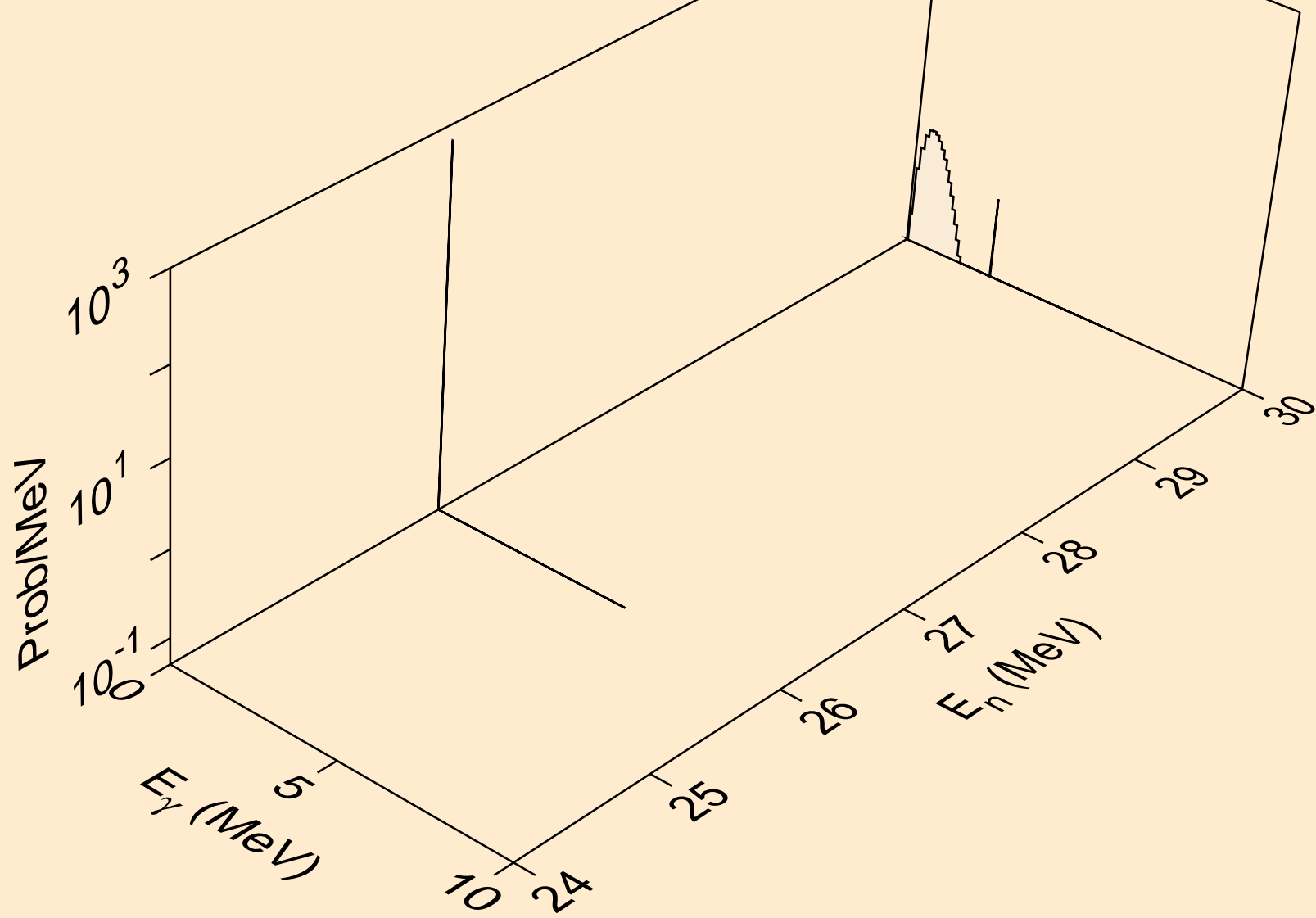
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



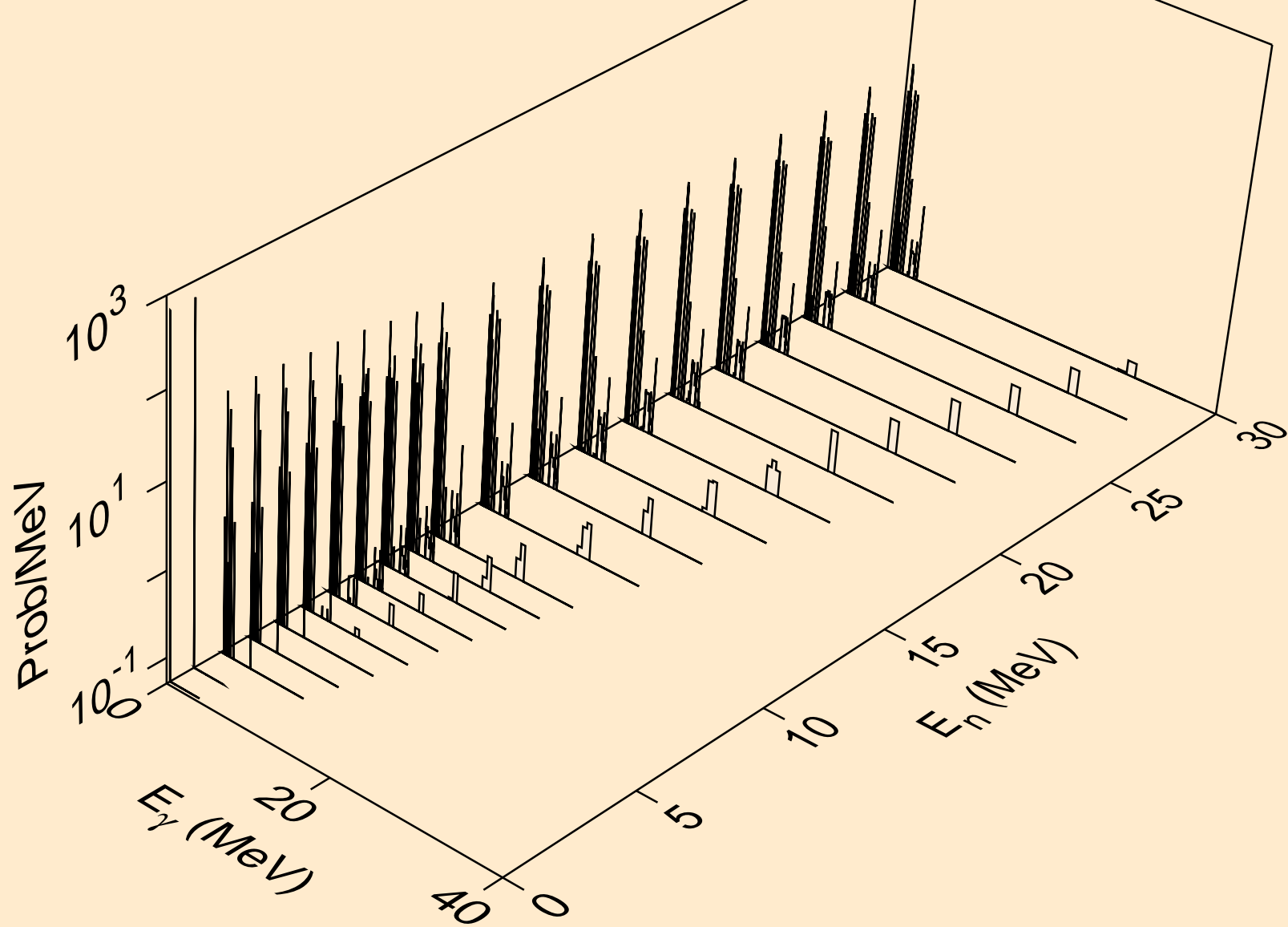
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

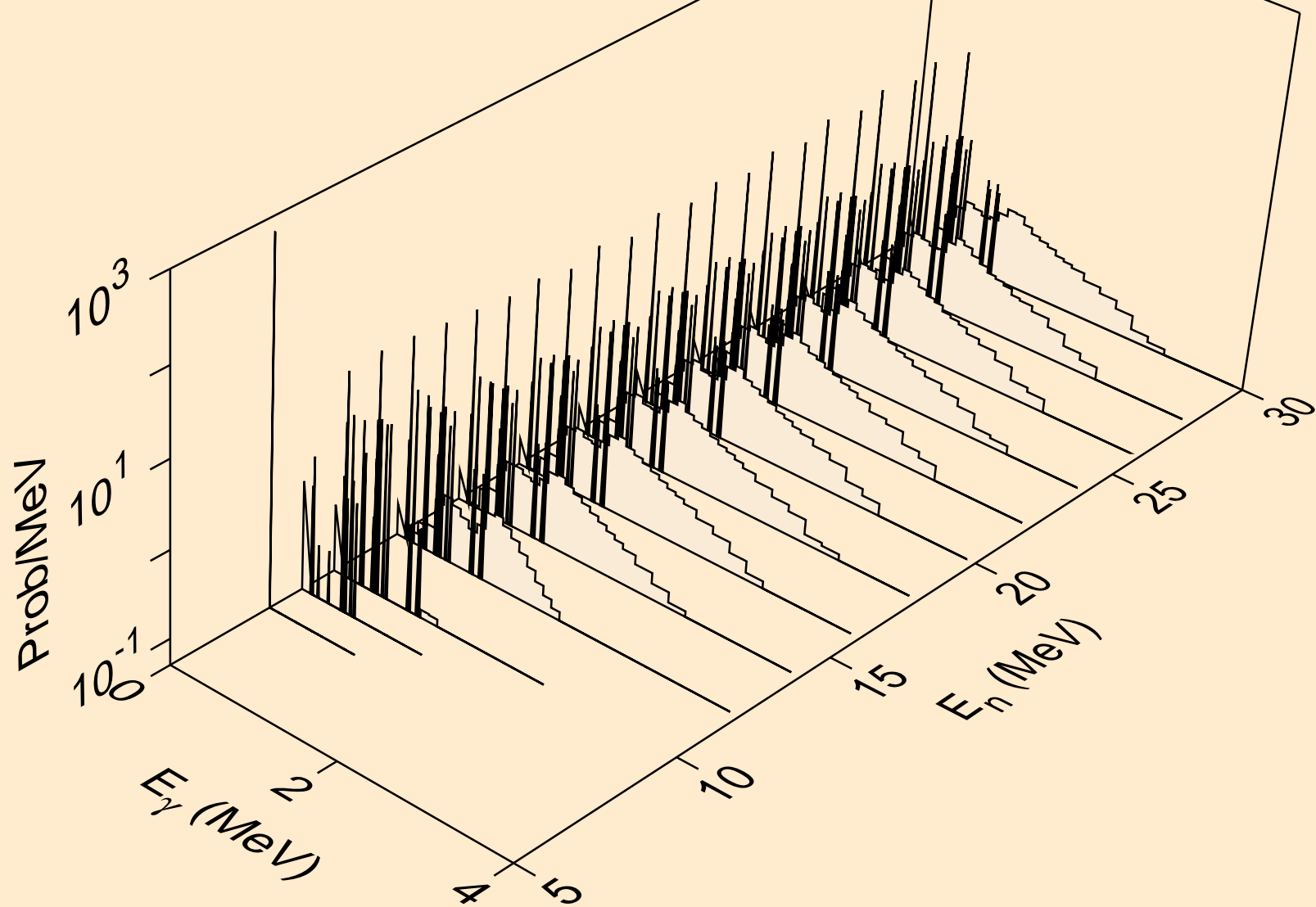


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

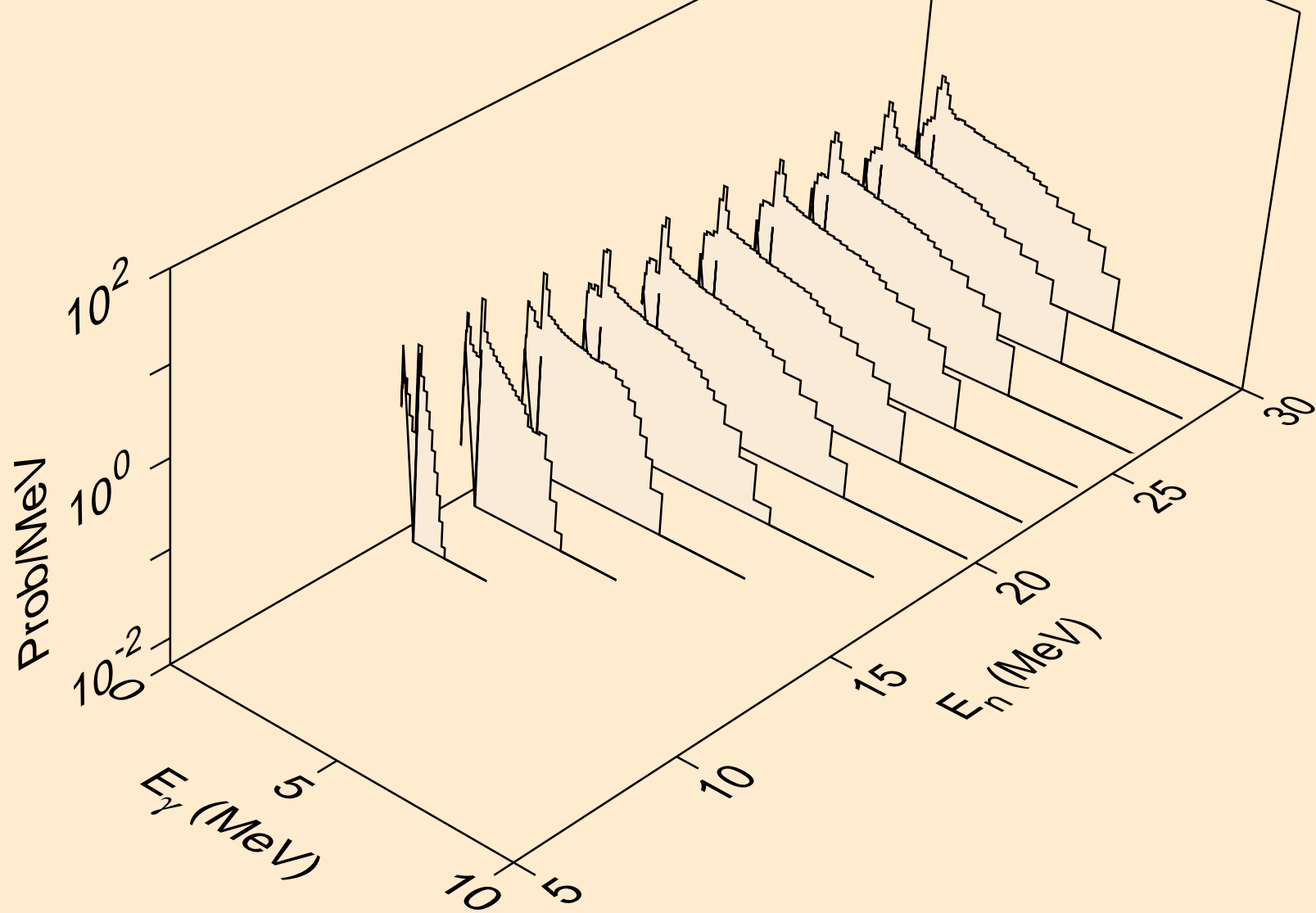




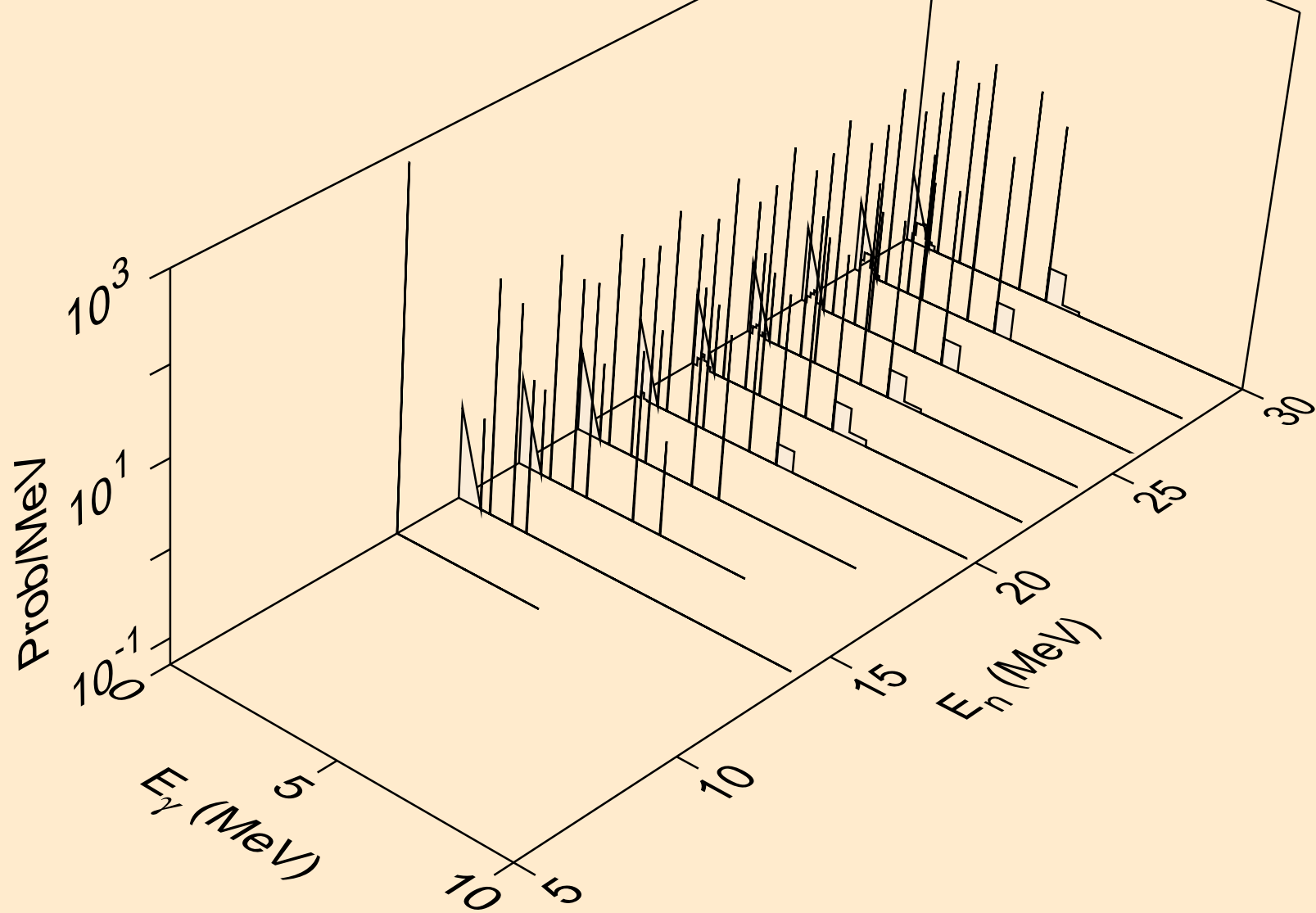
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



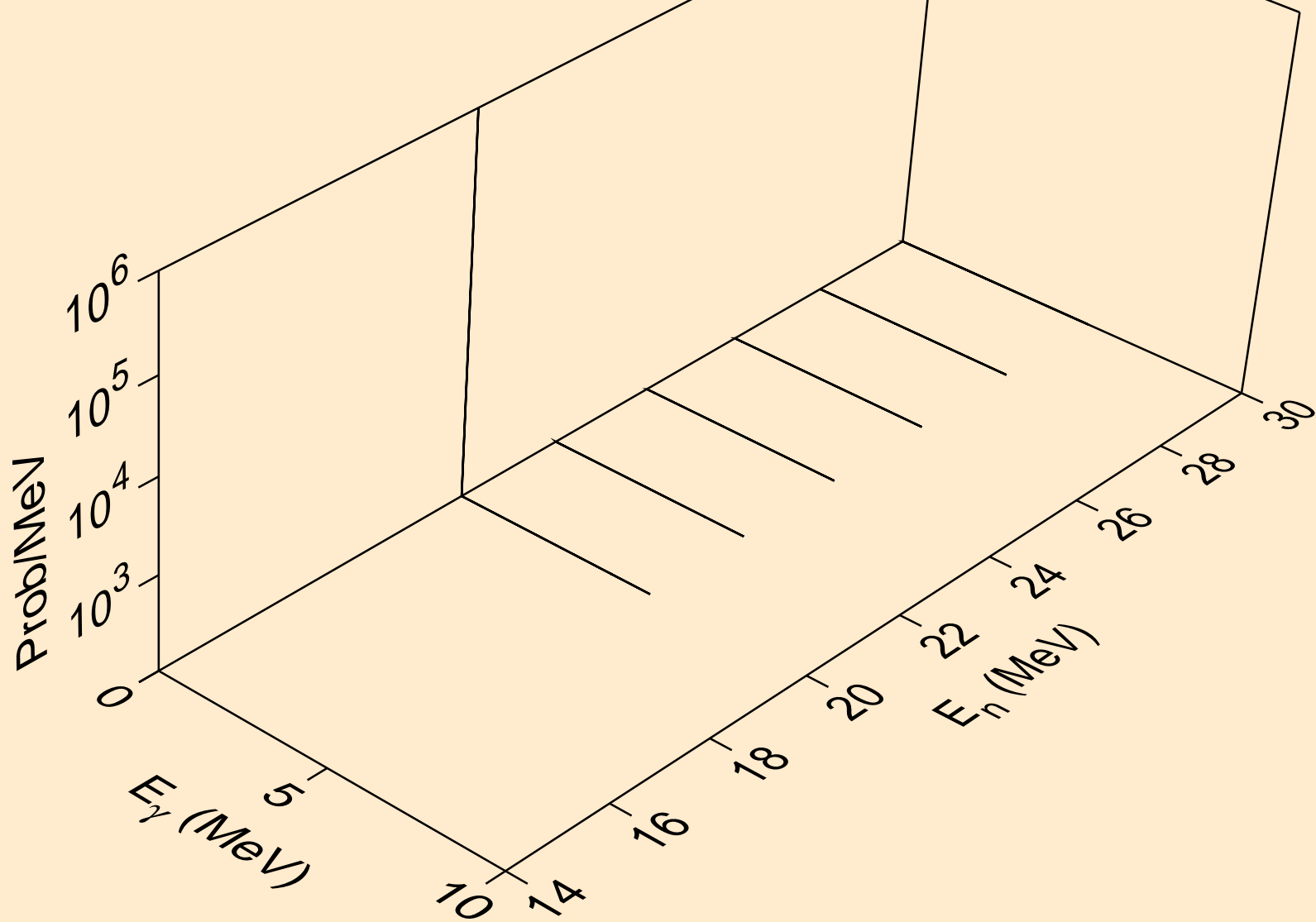
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



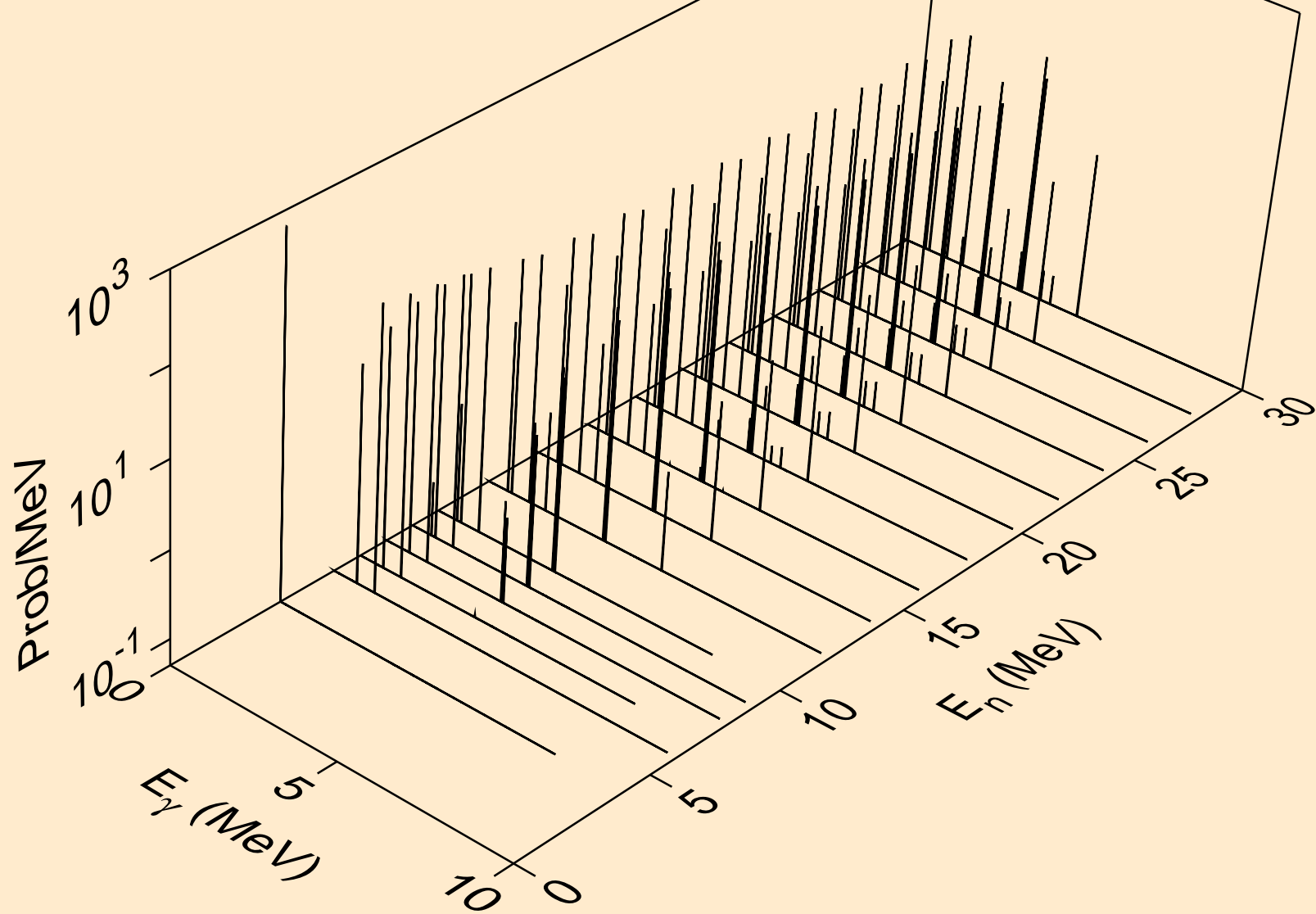
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



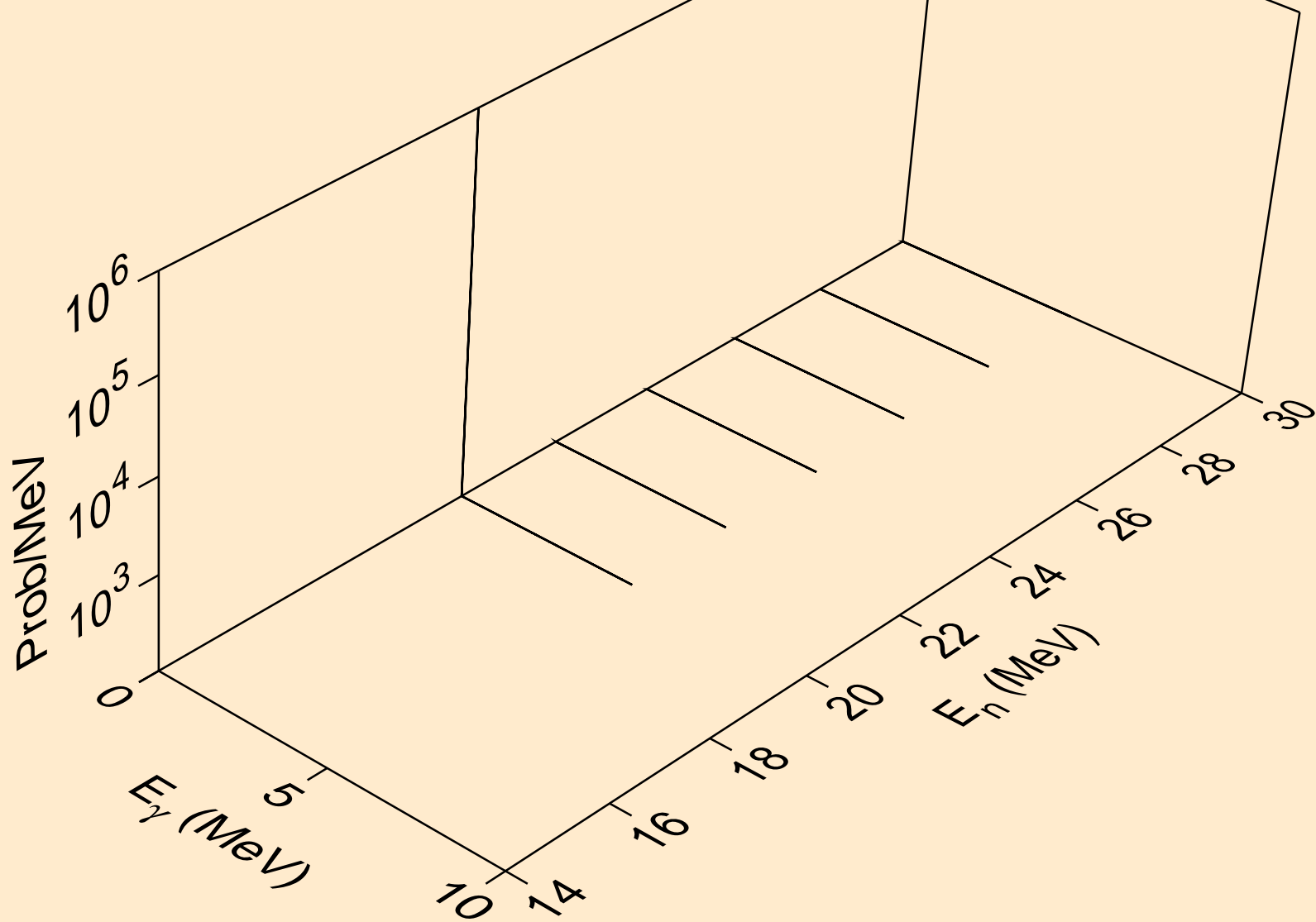
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



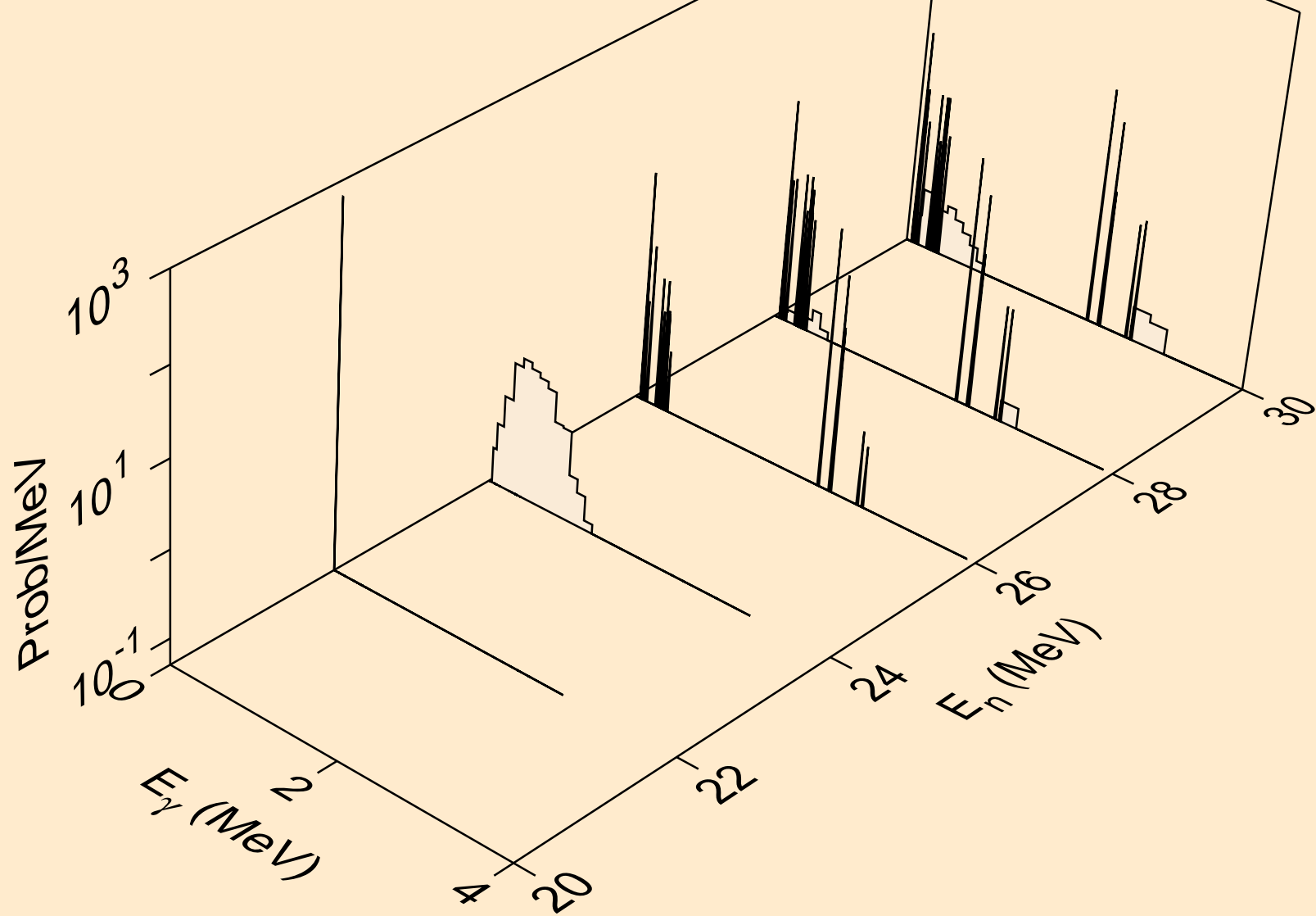
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



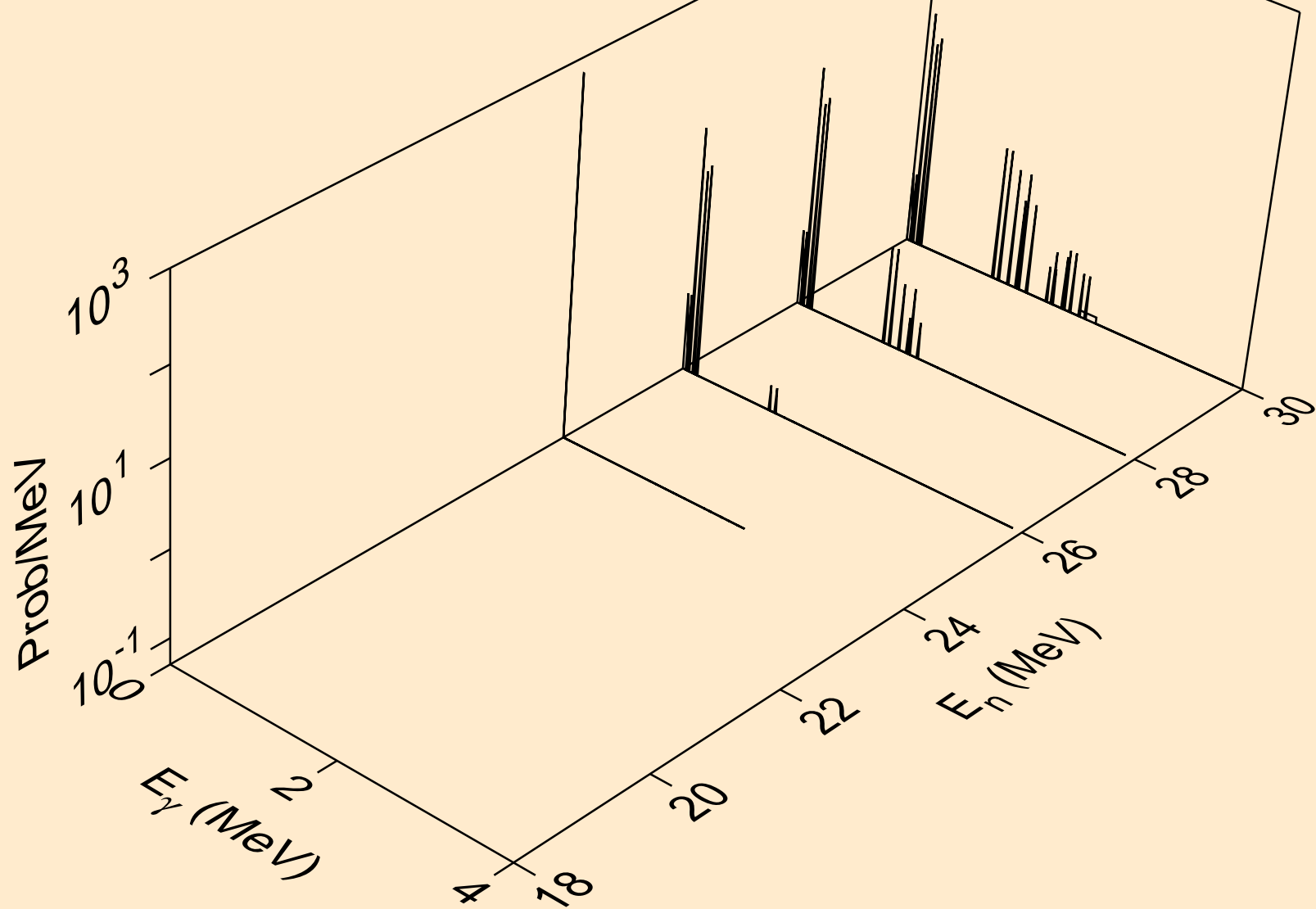
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

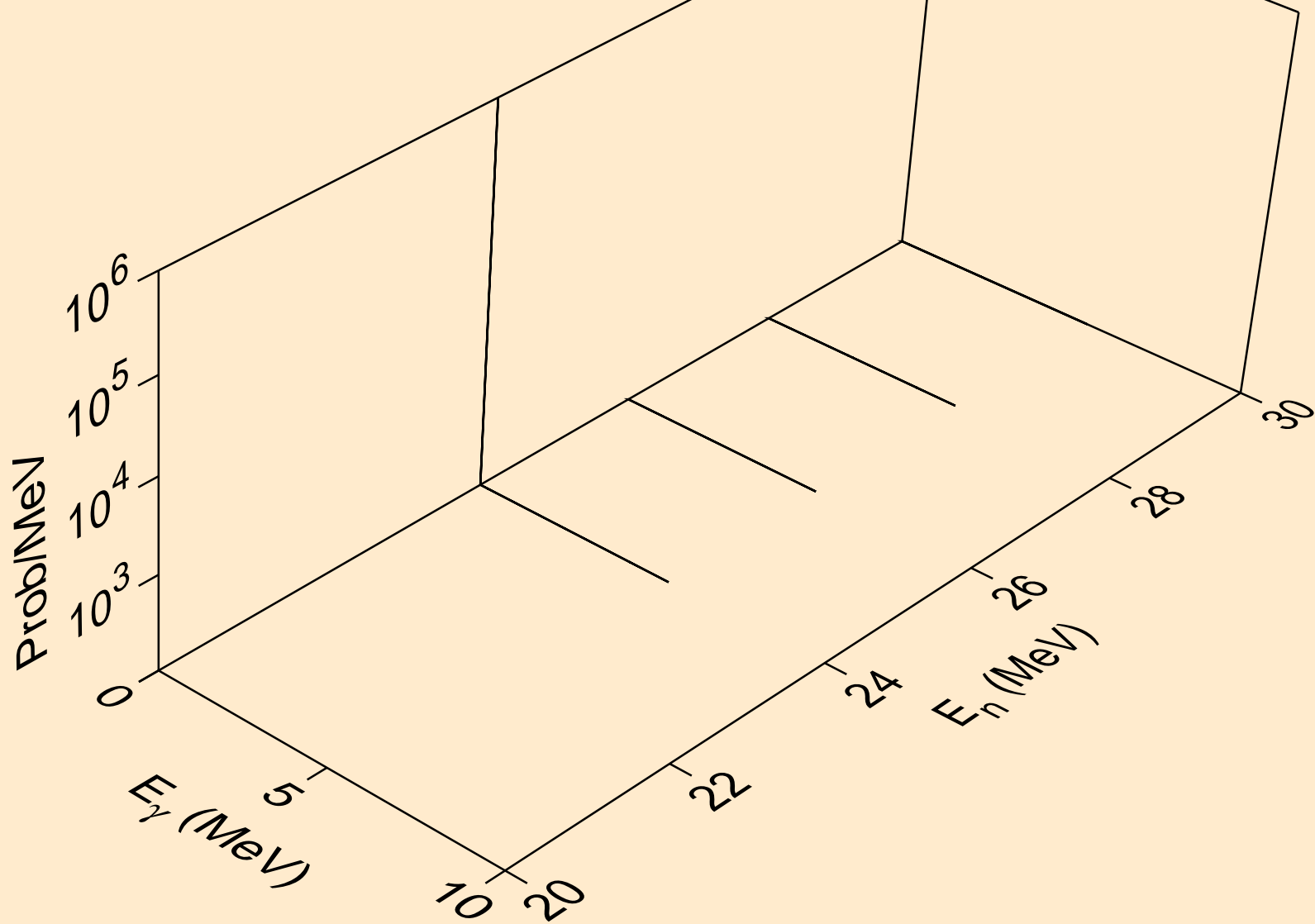


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

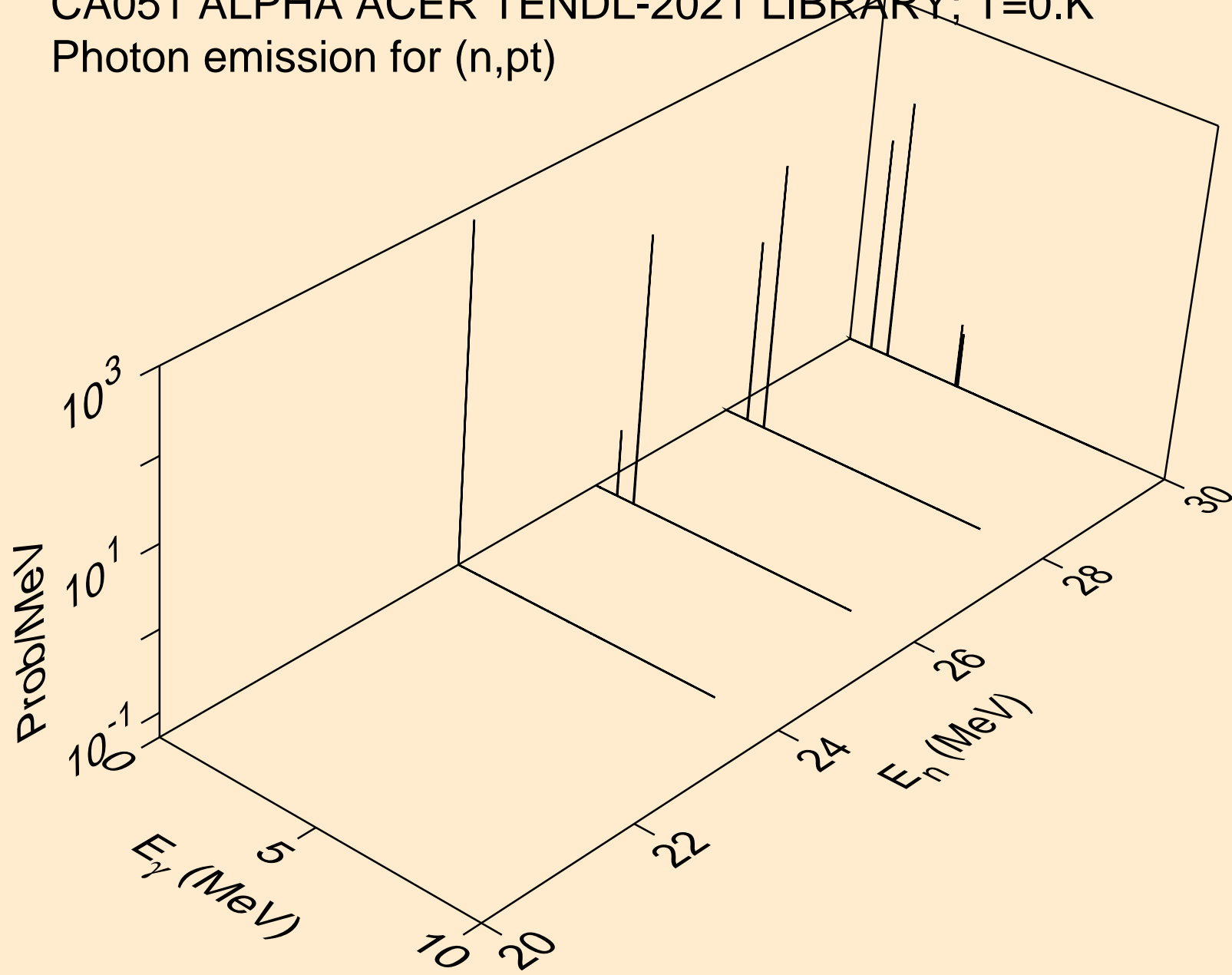




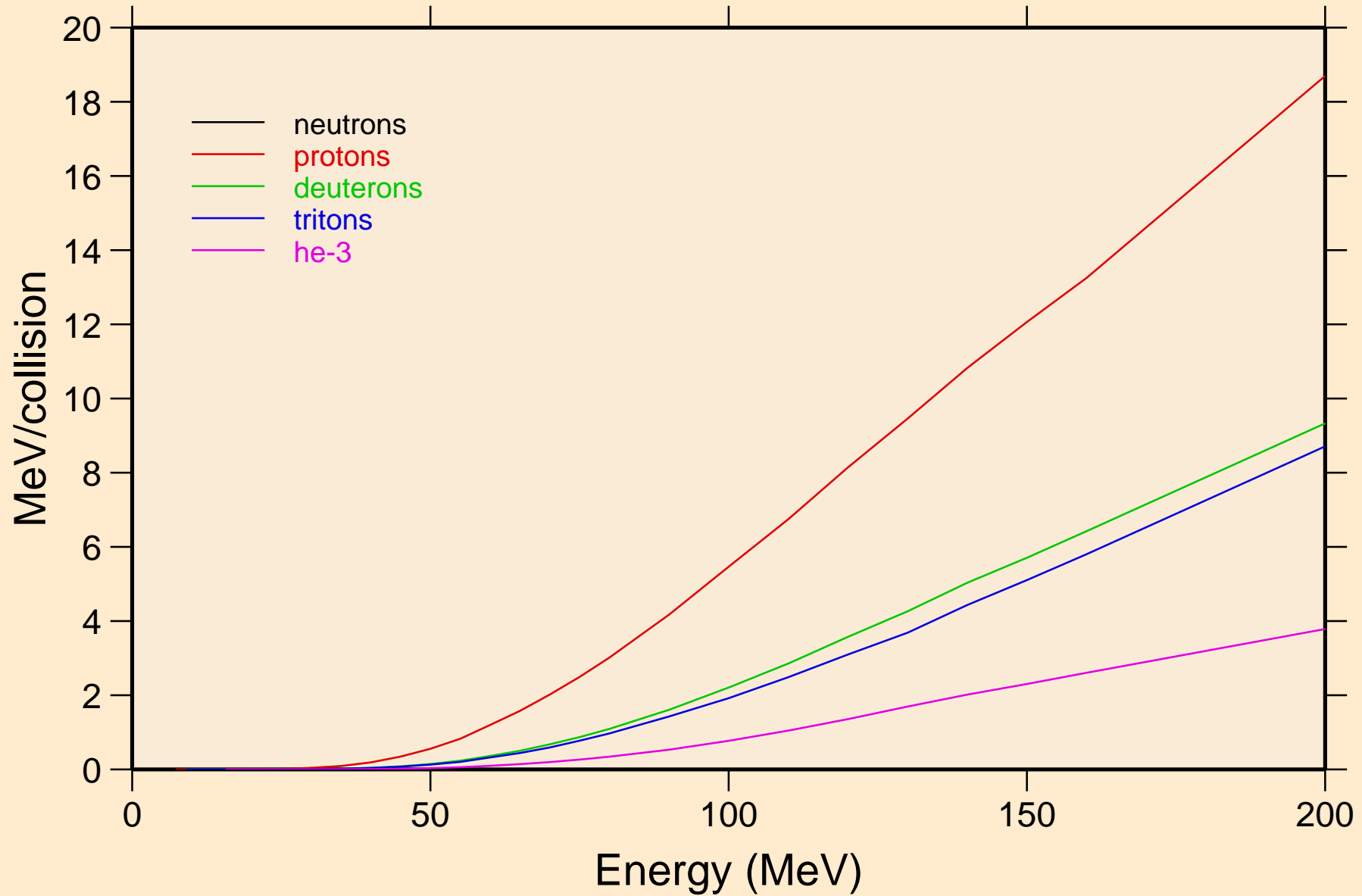
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



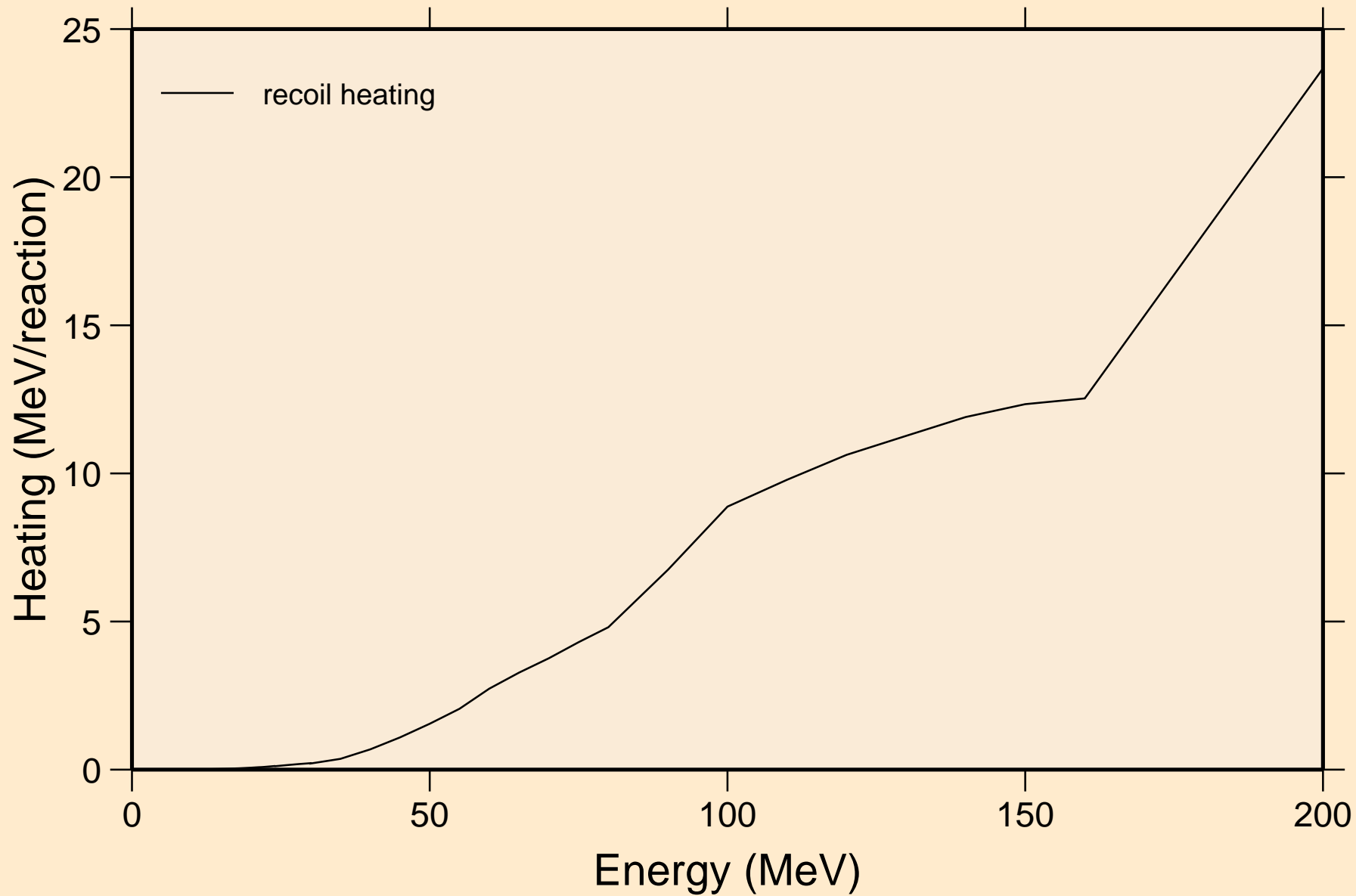
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



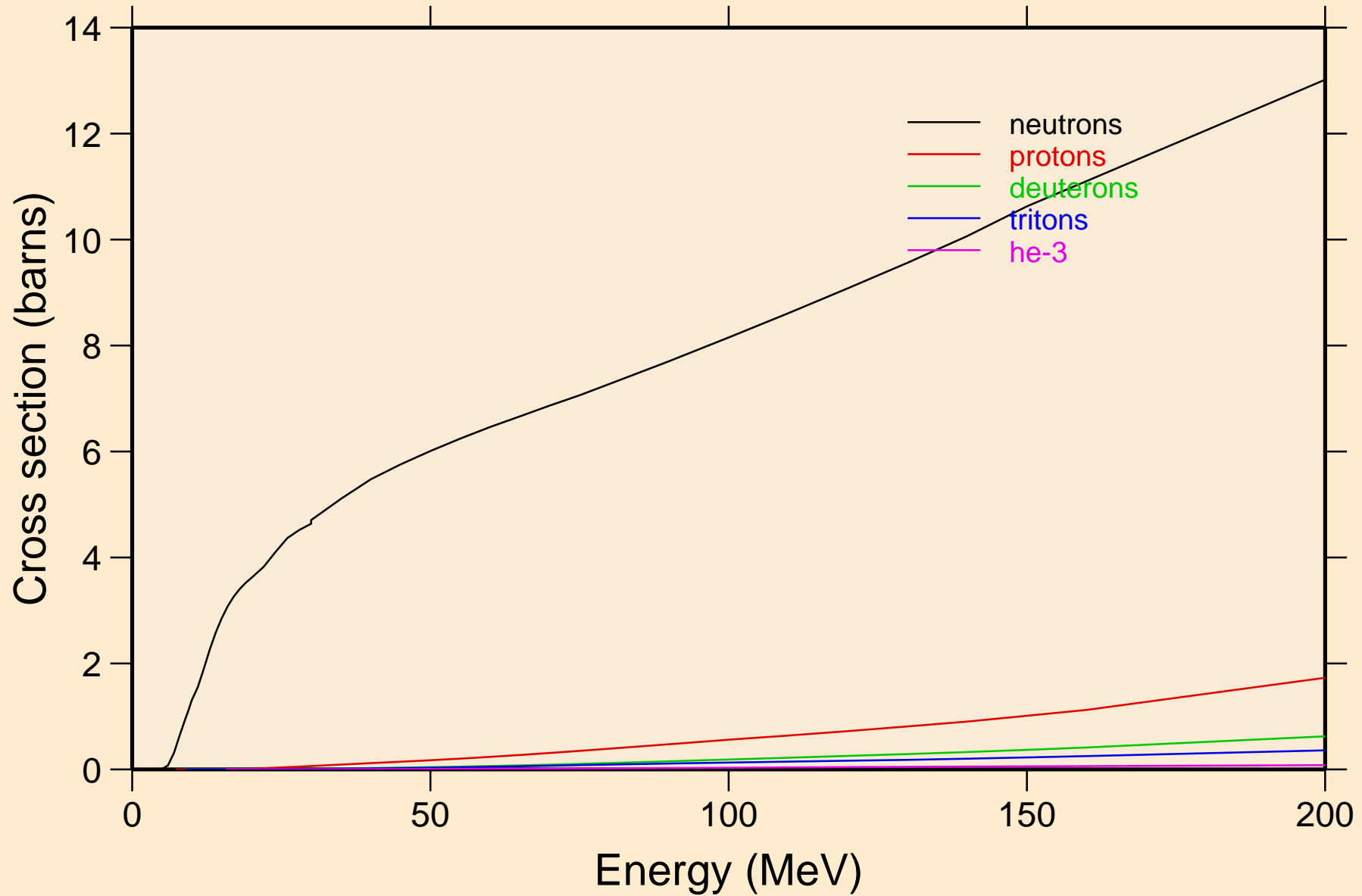
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



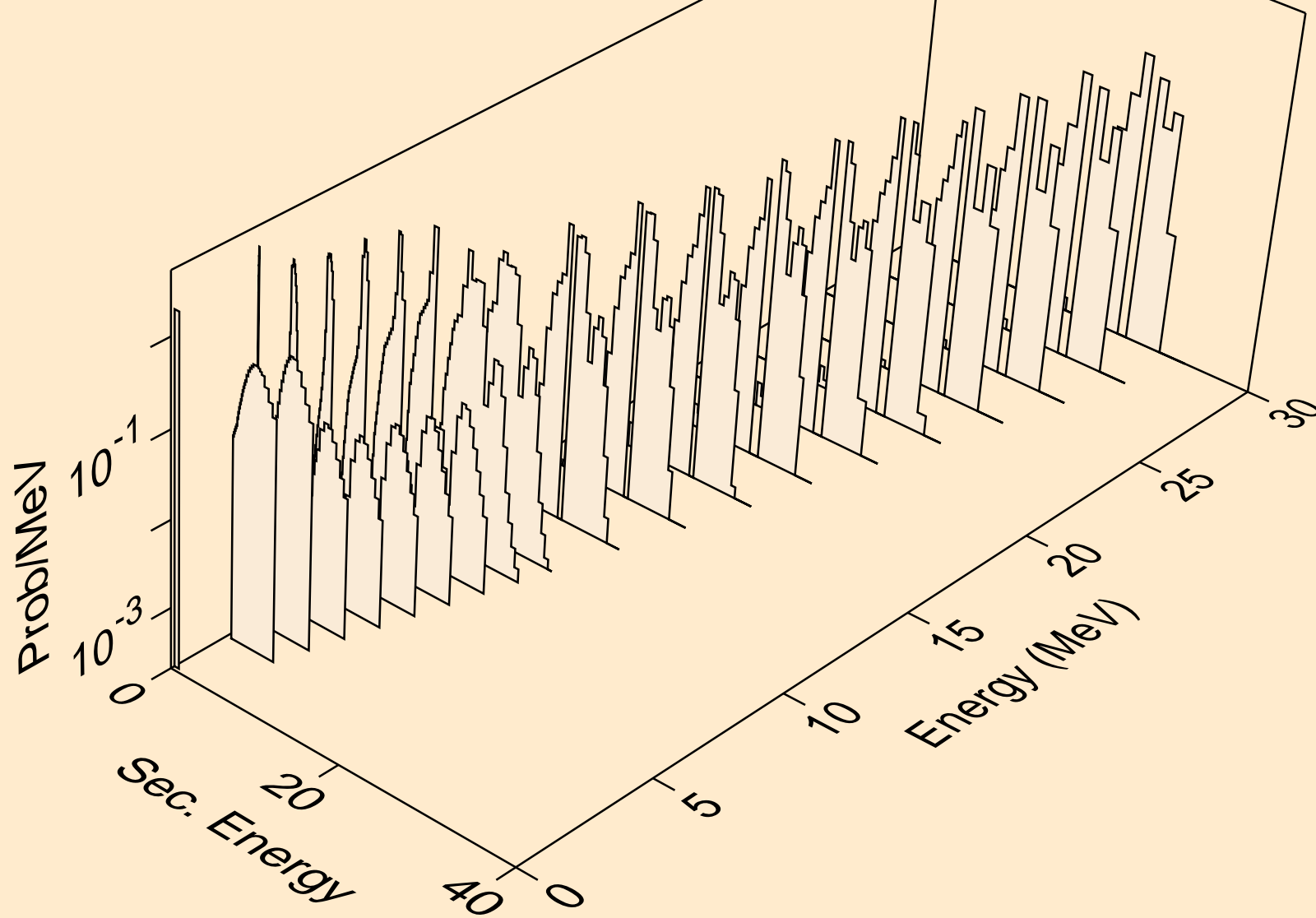
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



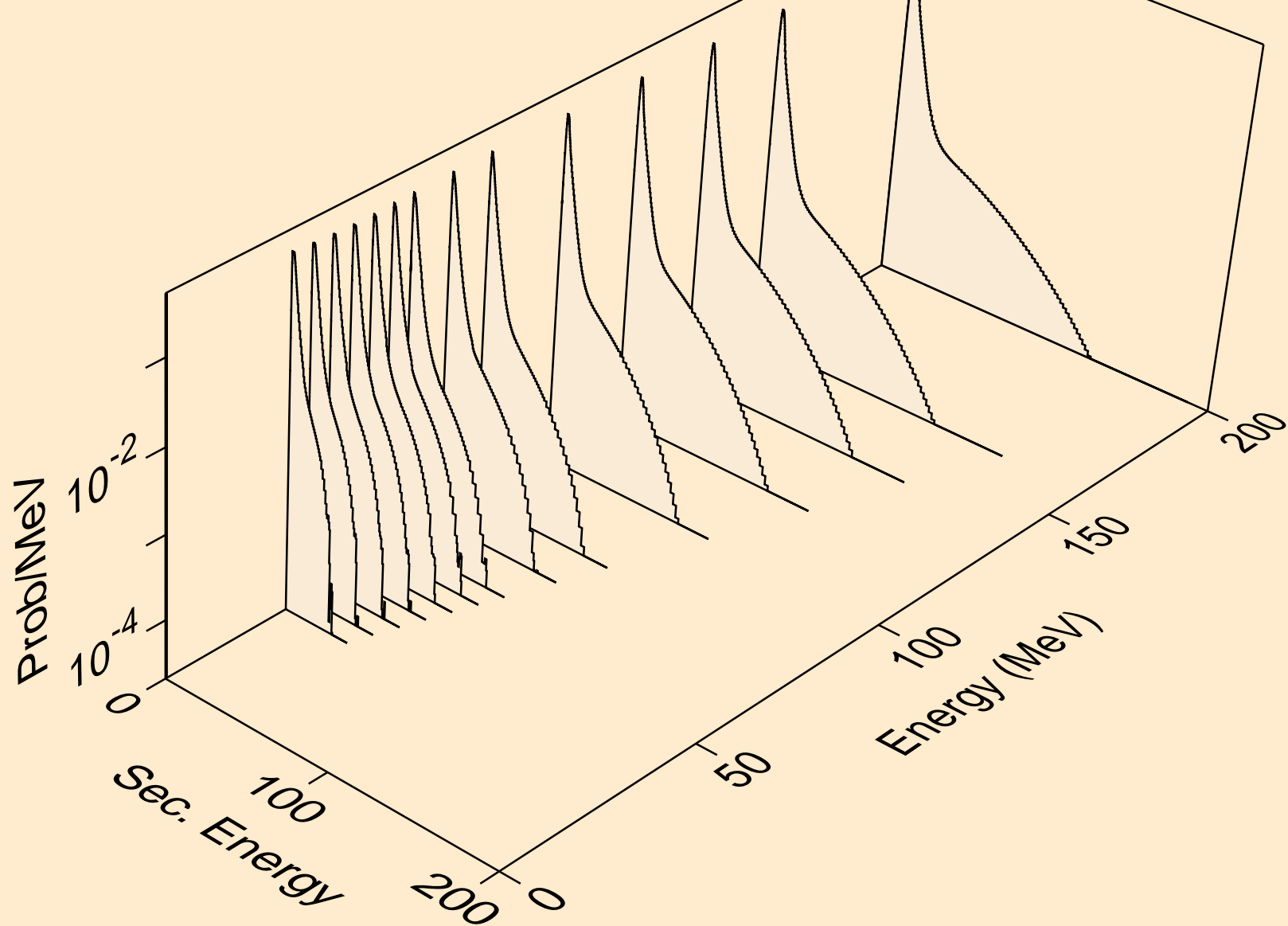
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



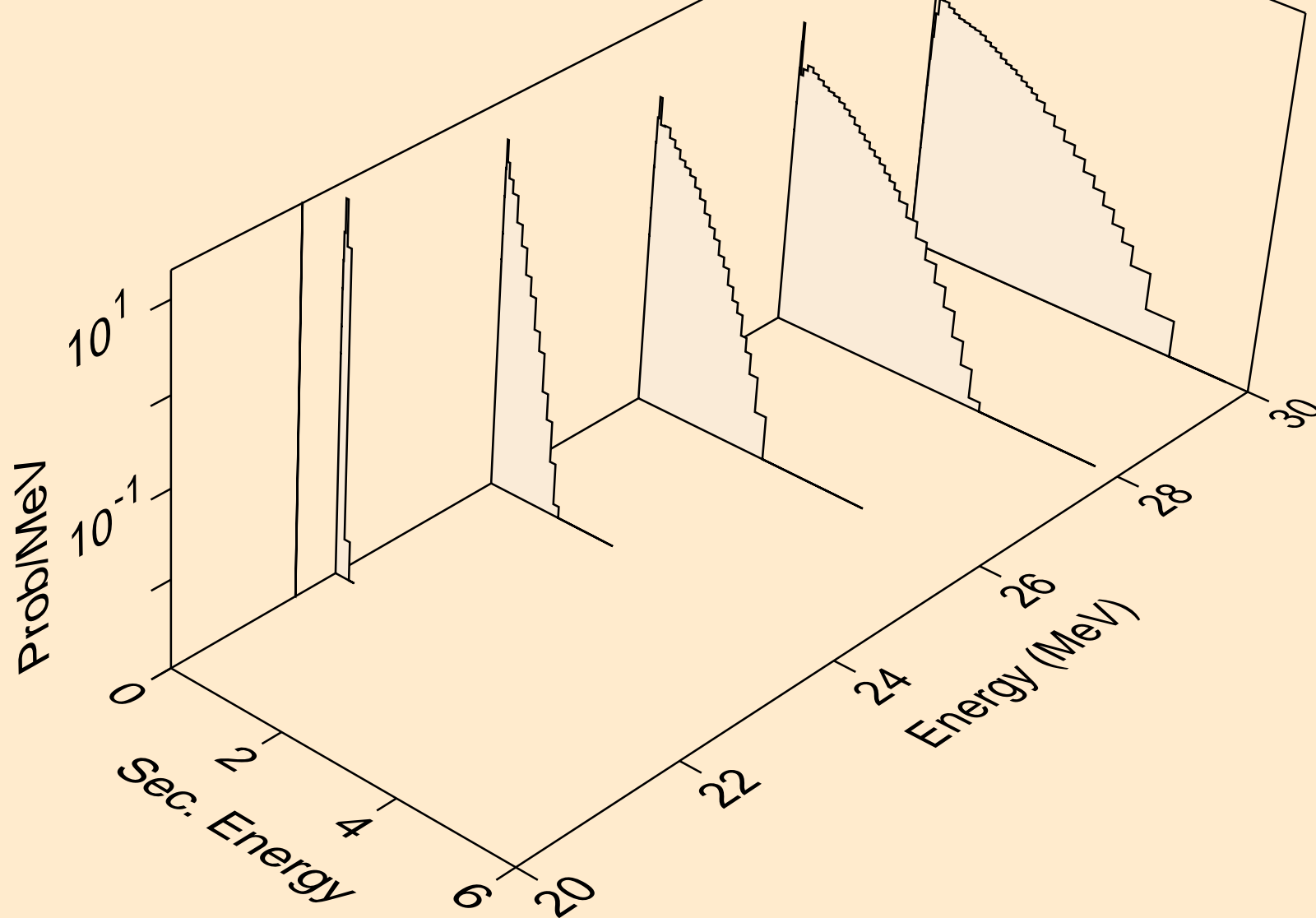
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)

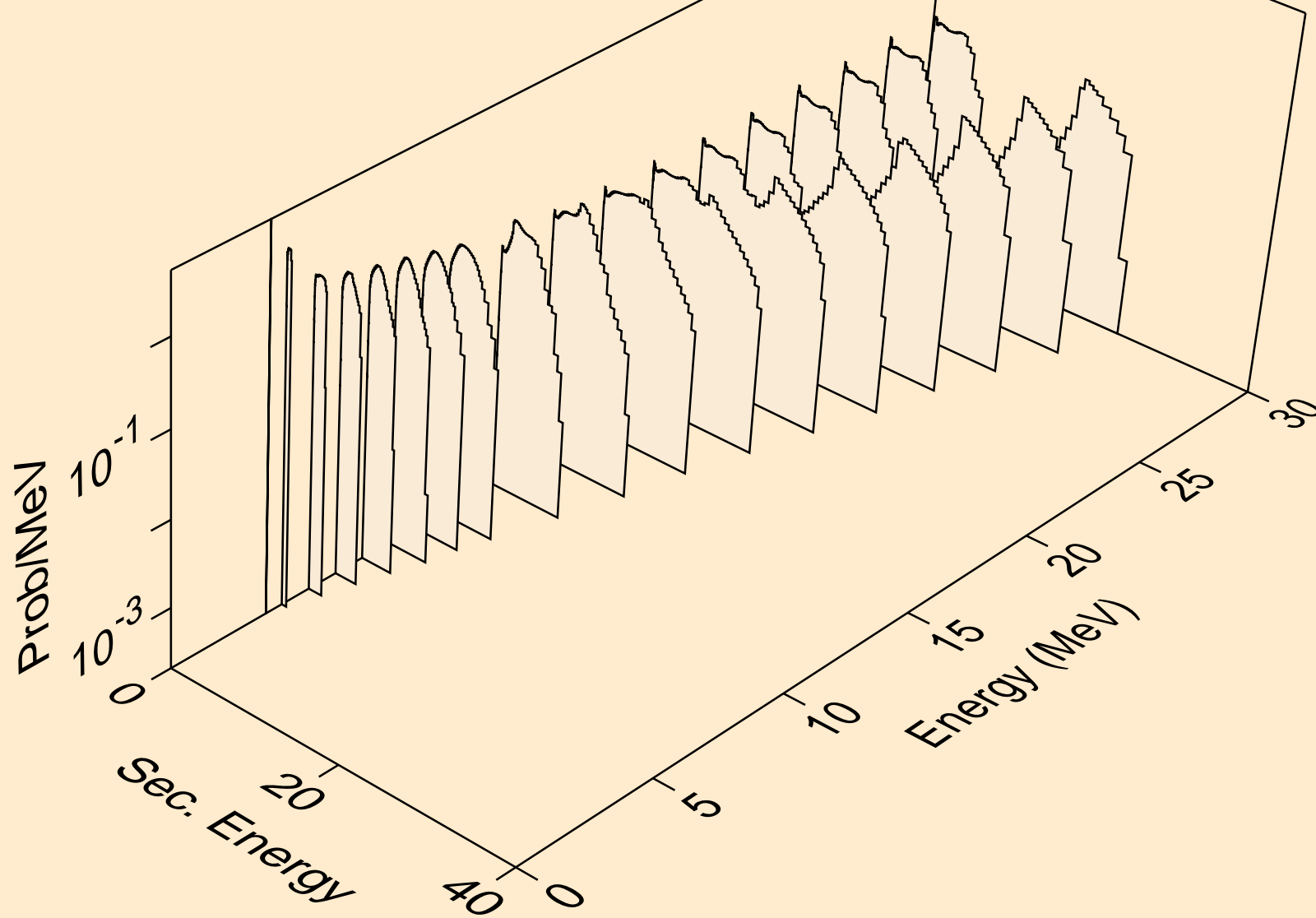


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2nd)

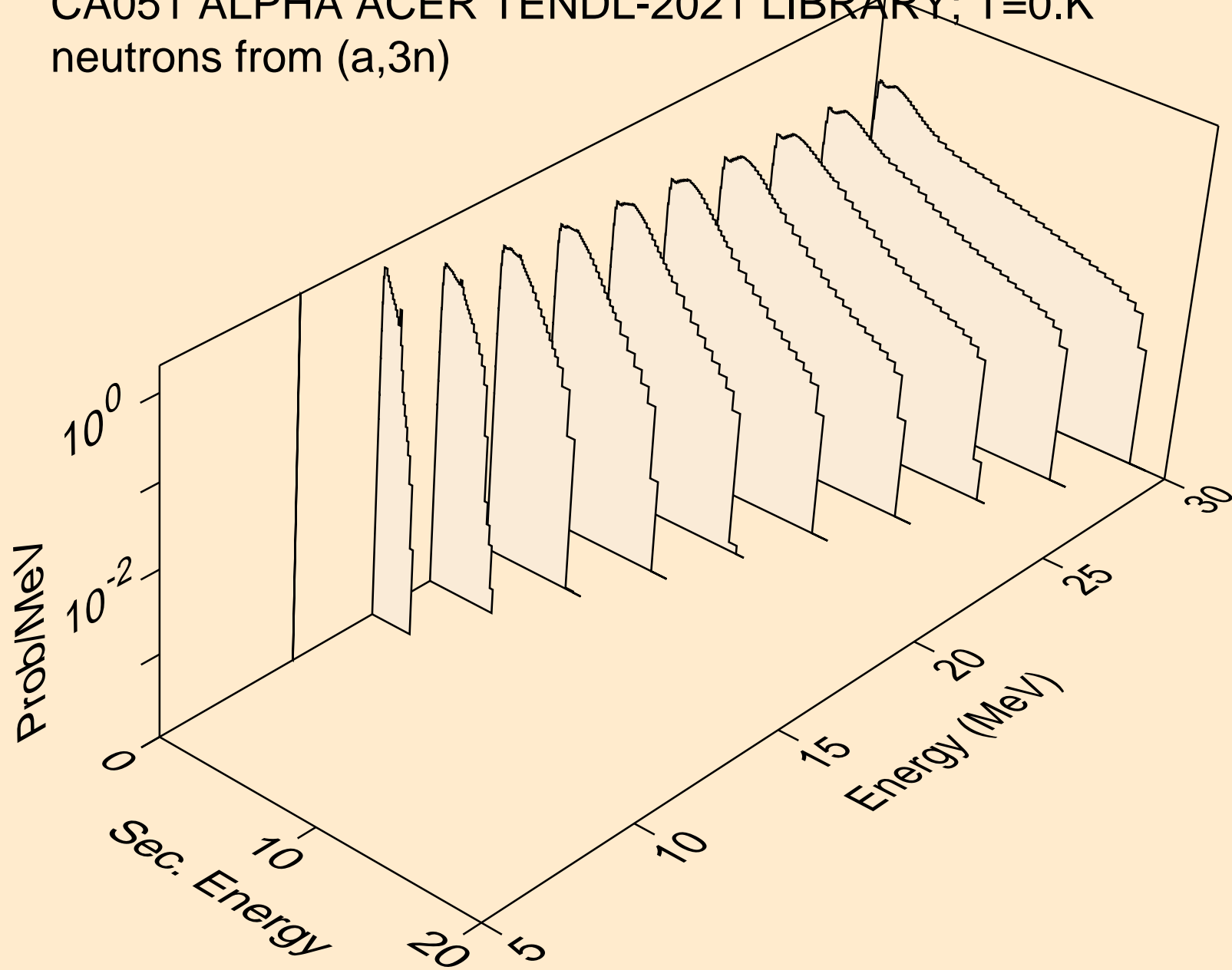




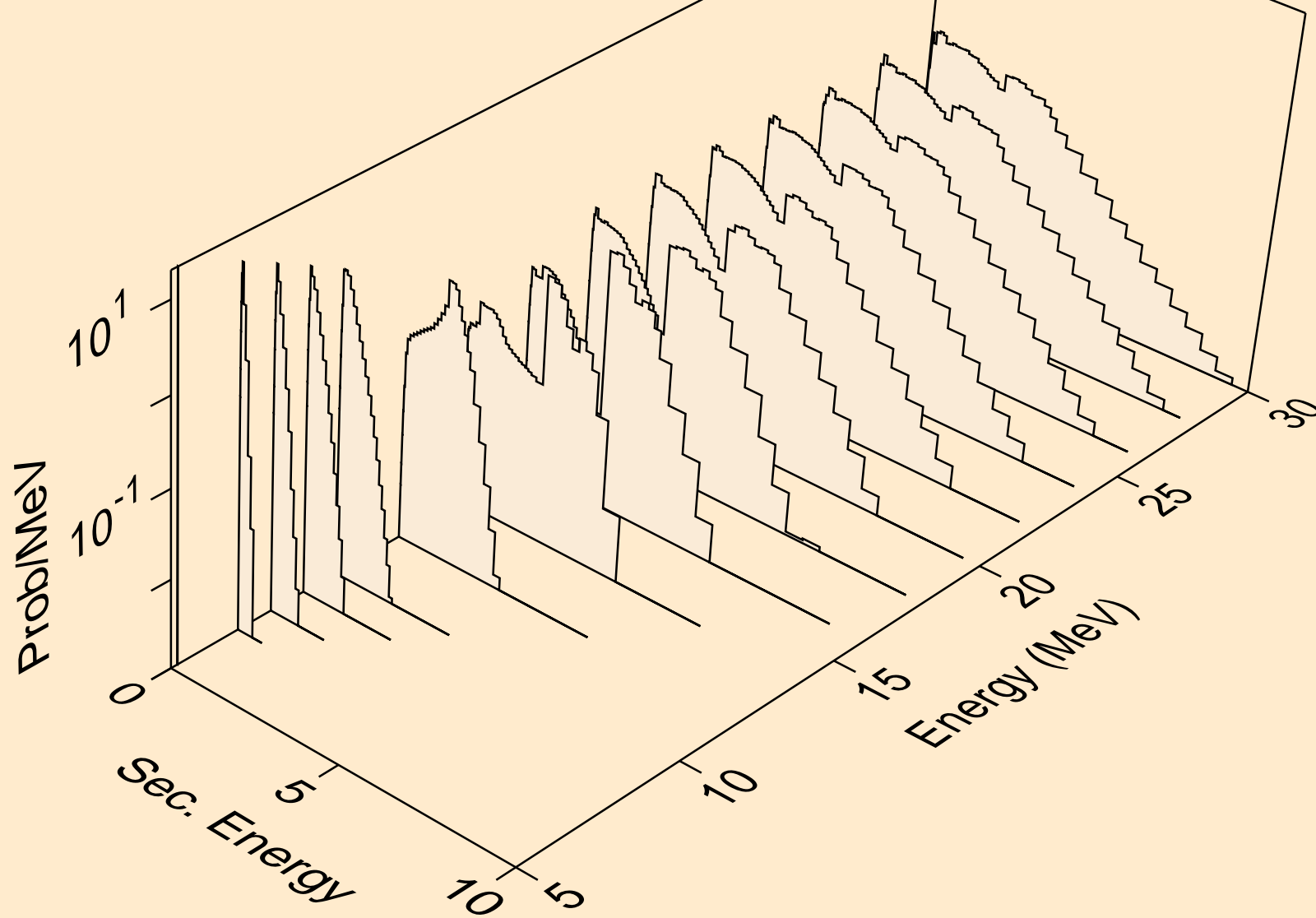
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



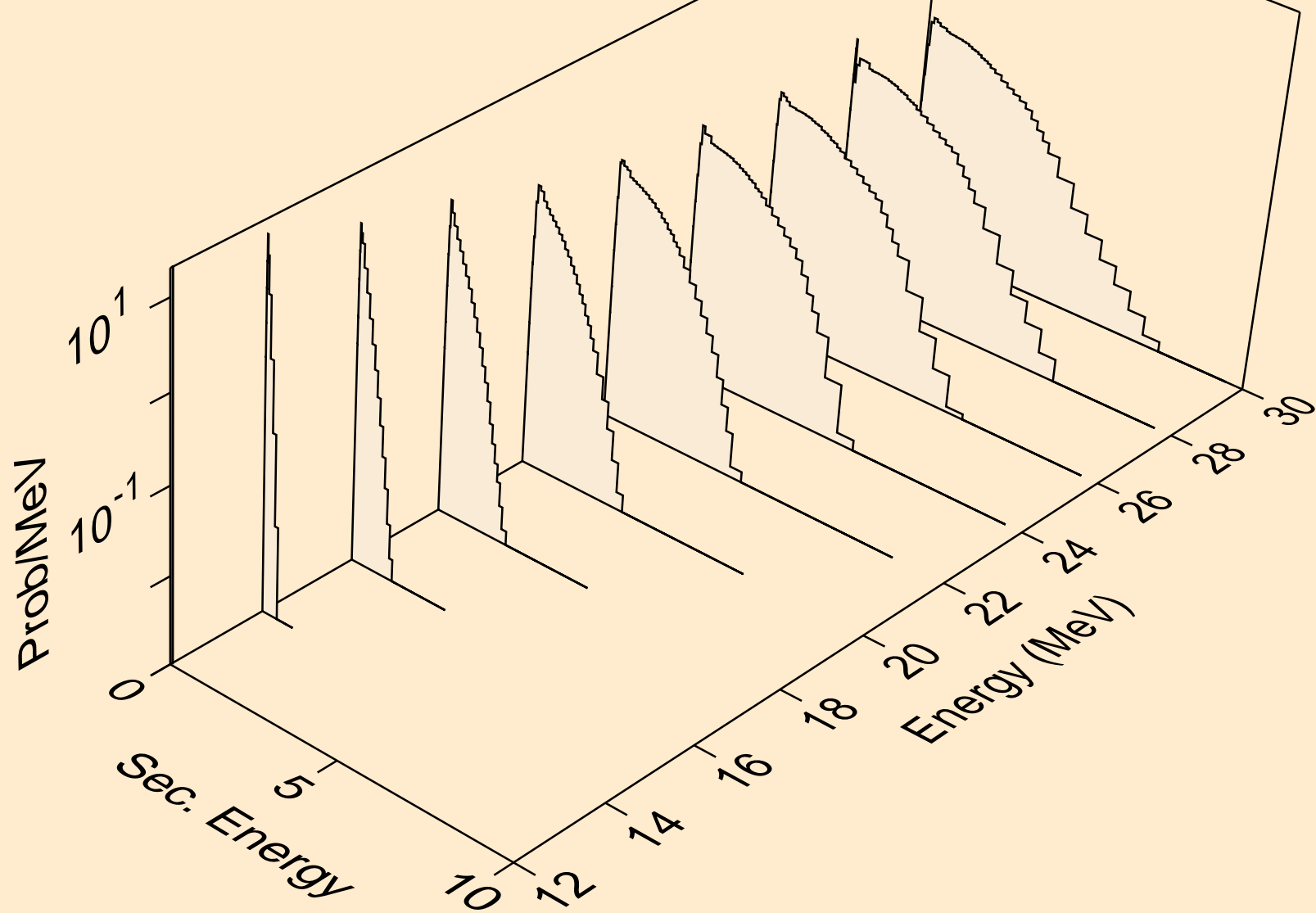
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



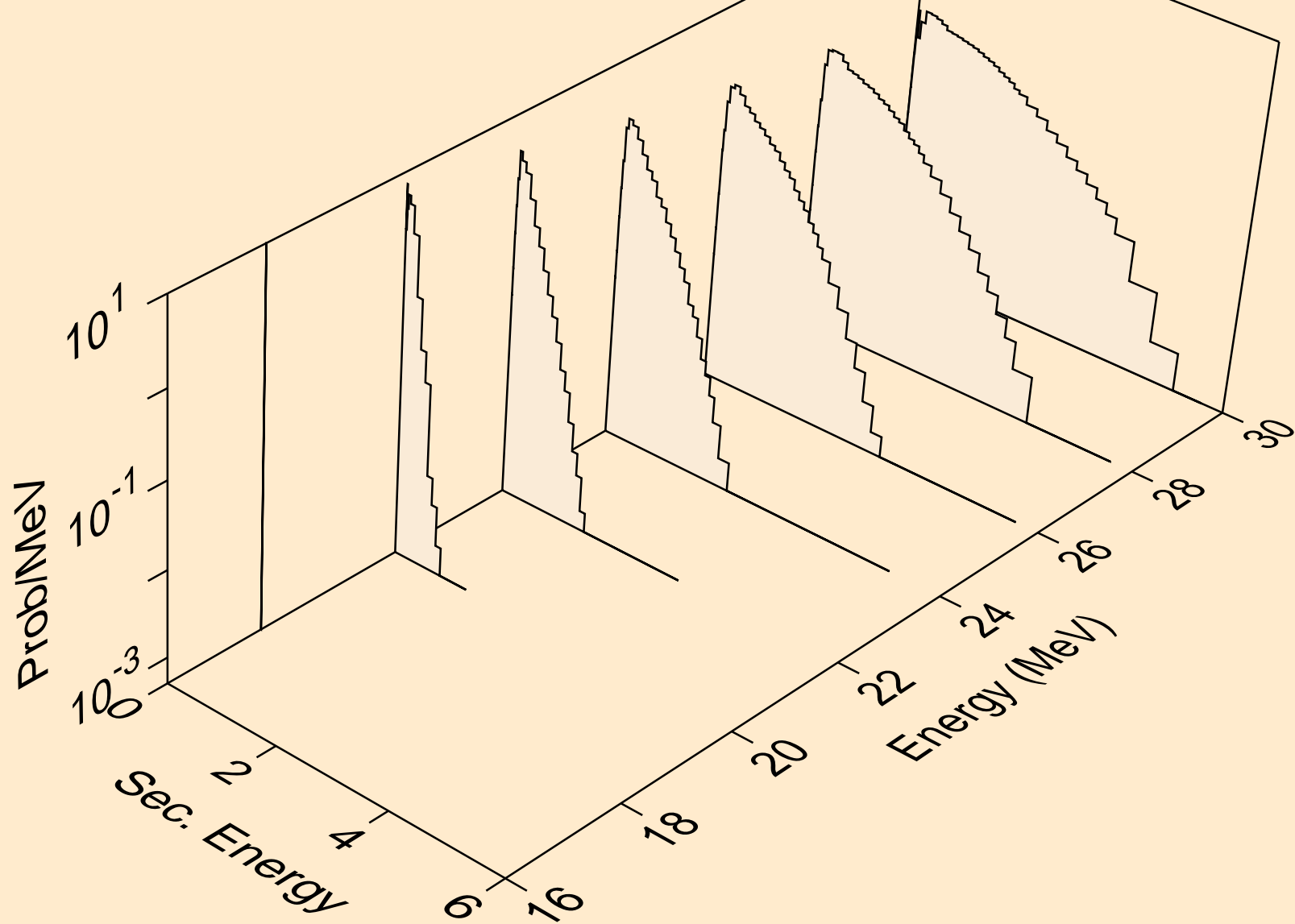
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



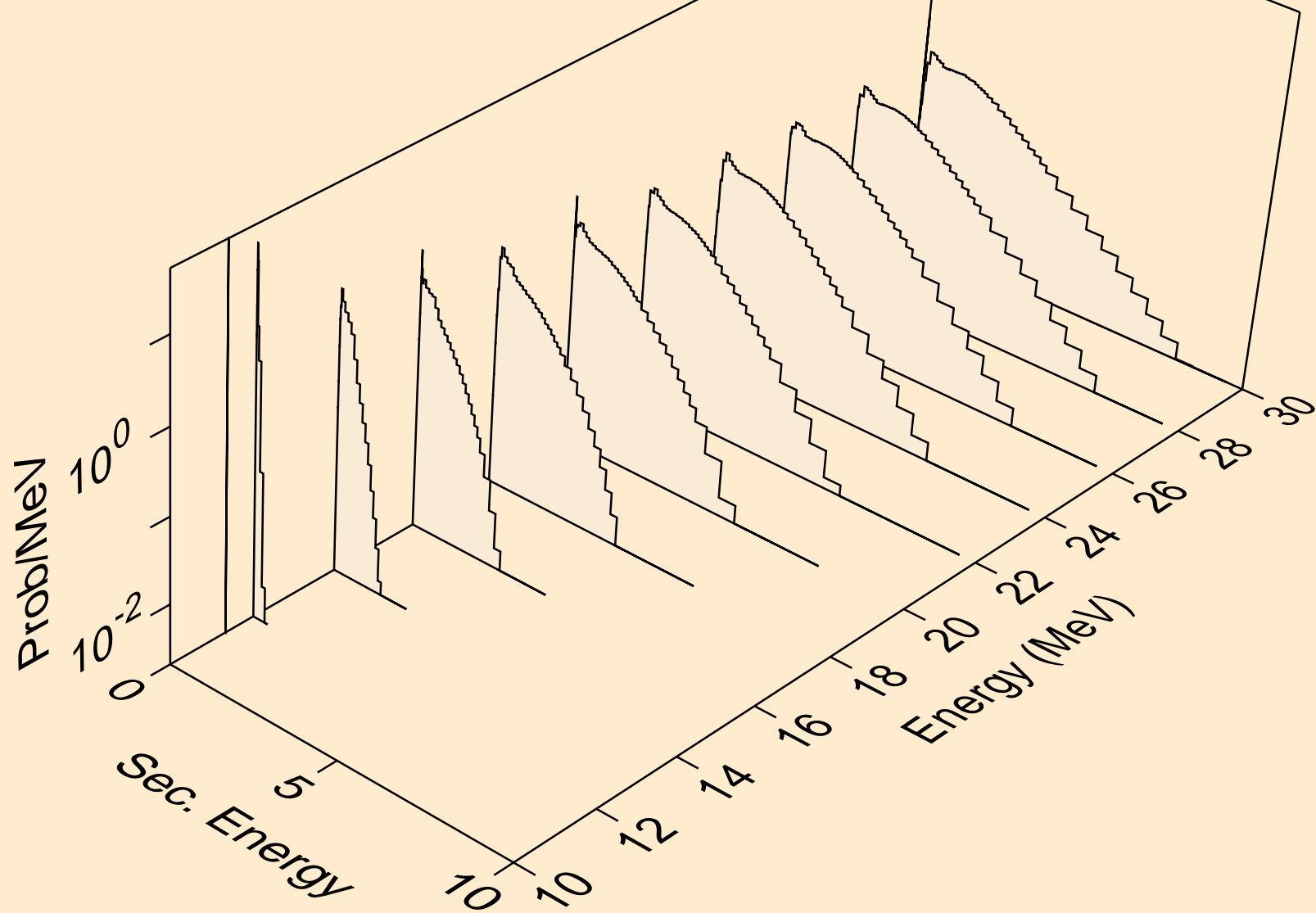
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



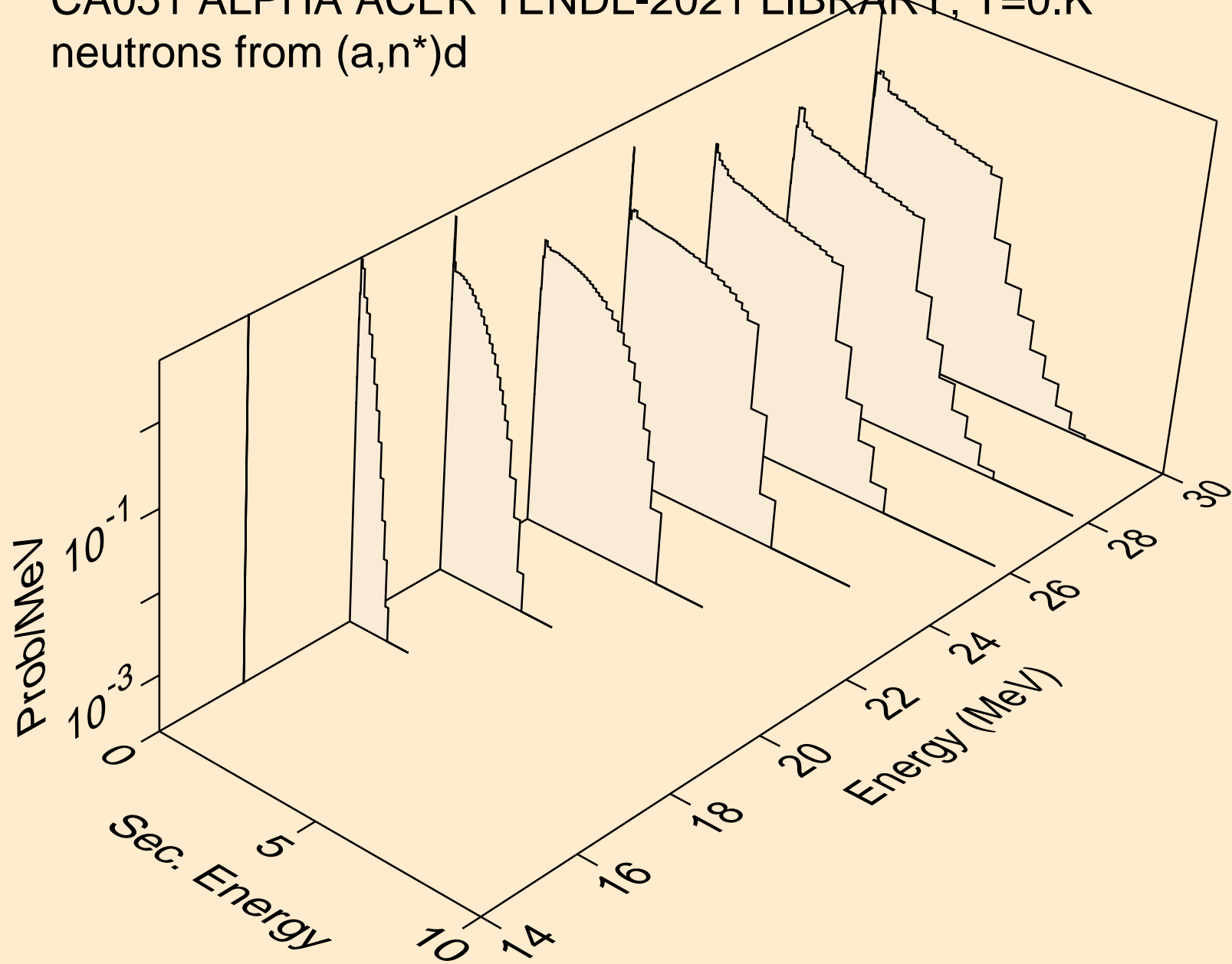
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)a



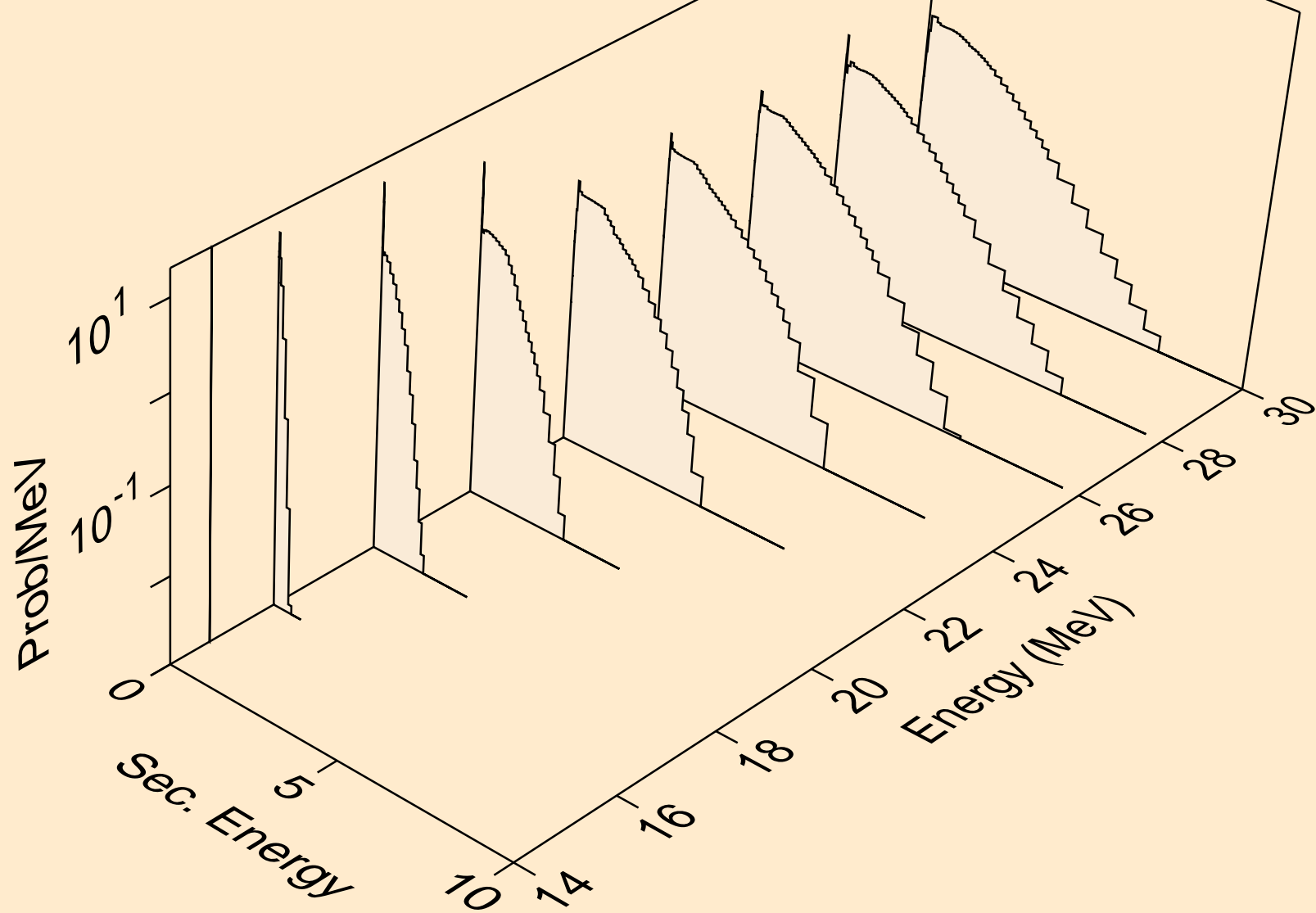
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d

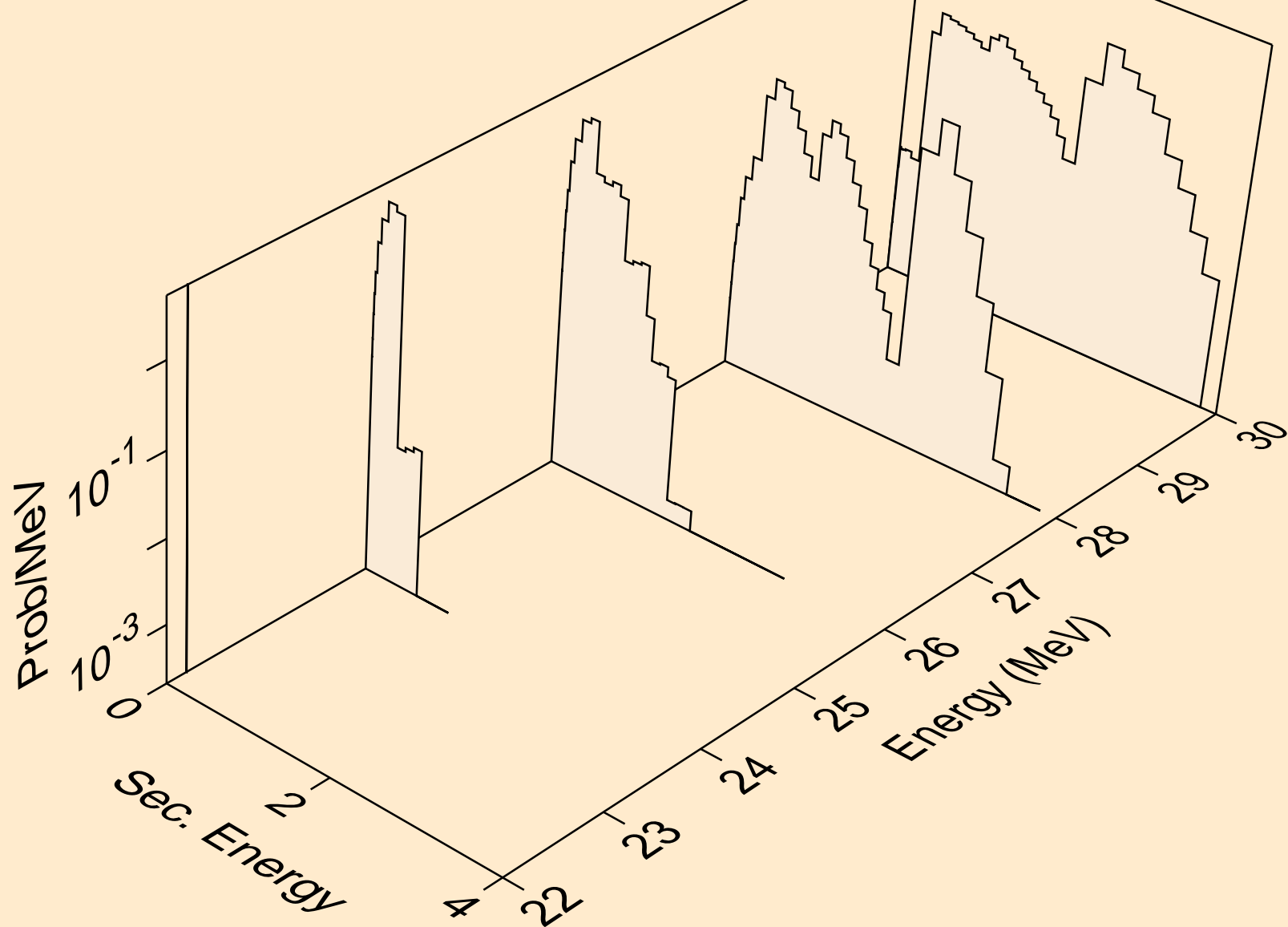


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t

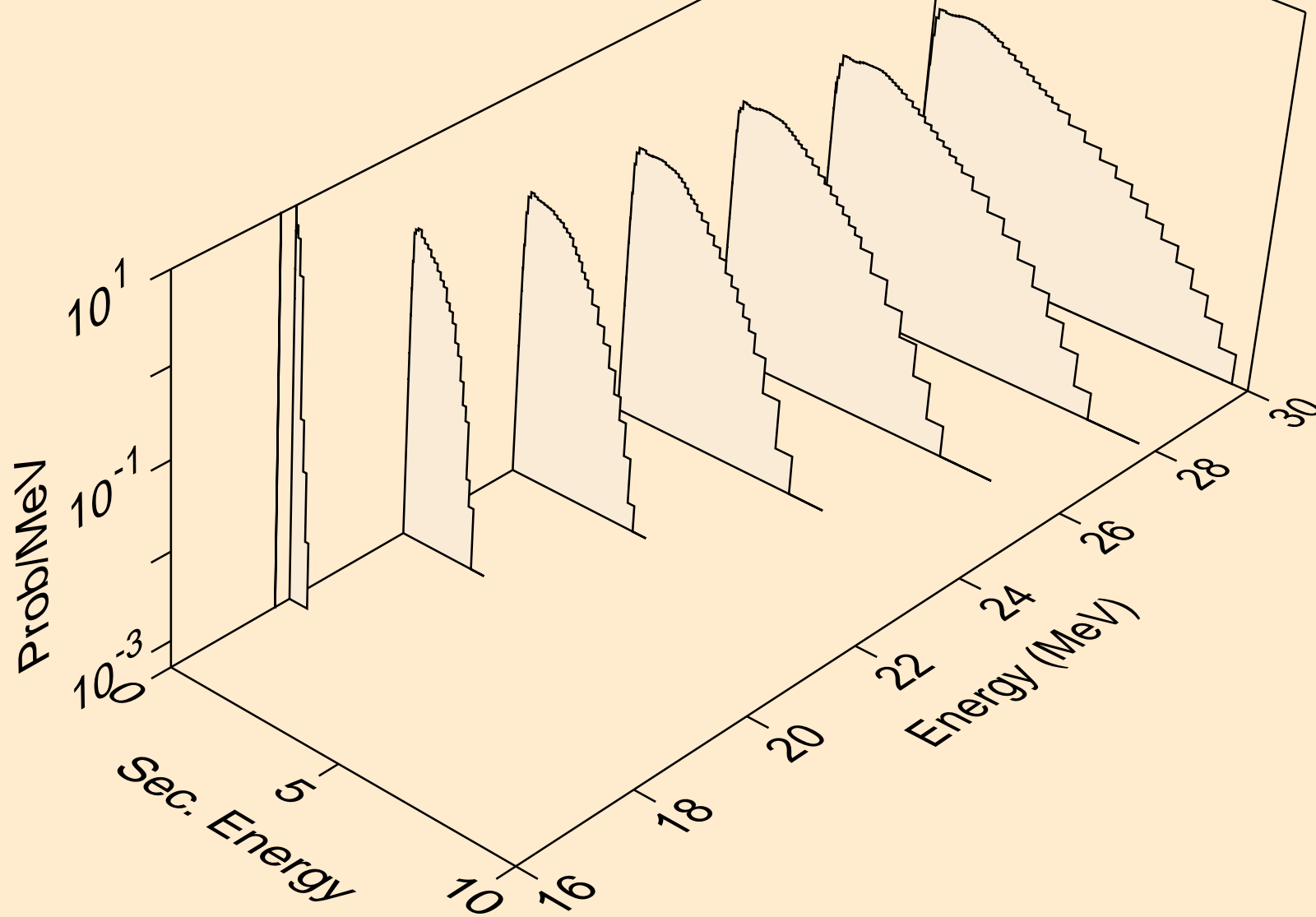




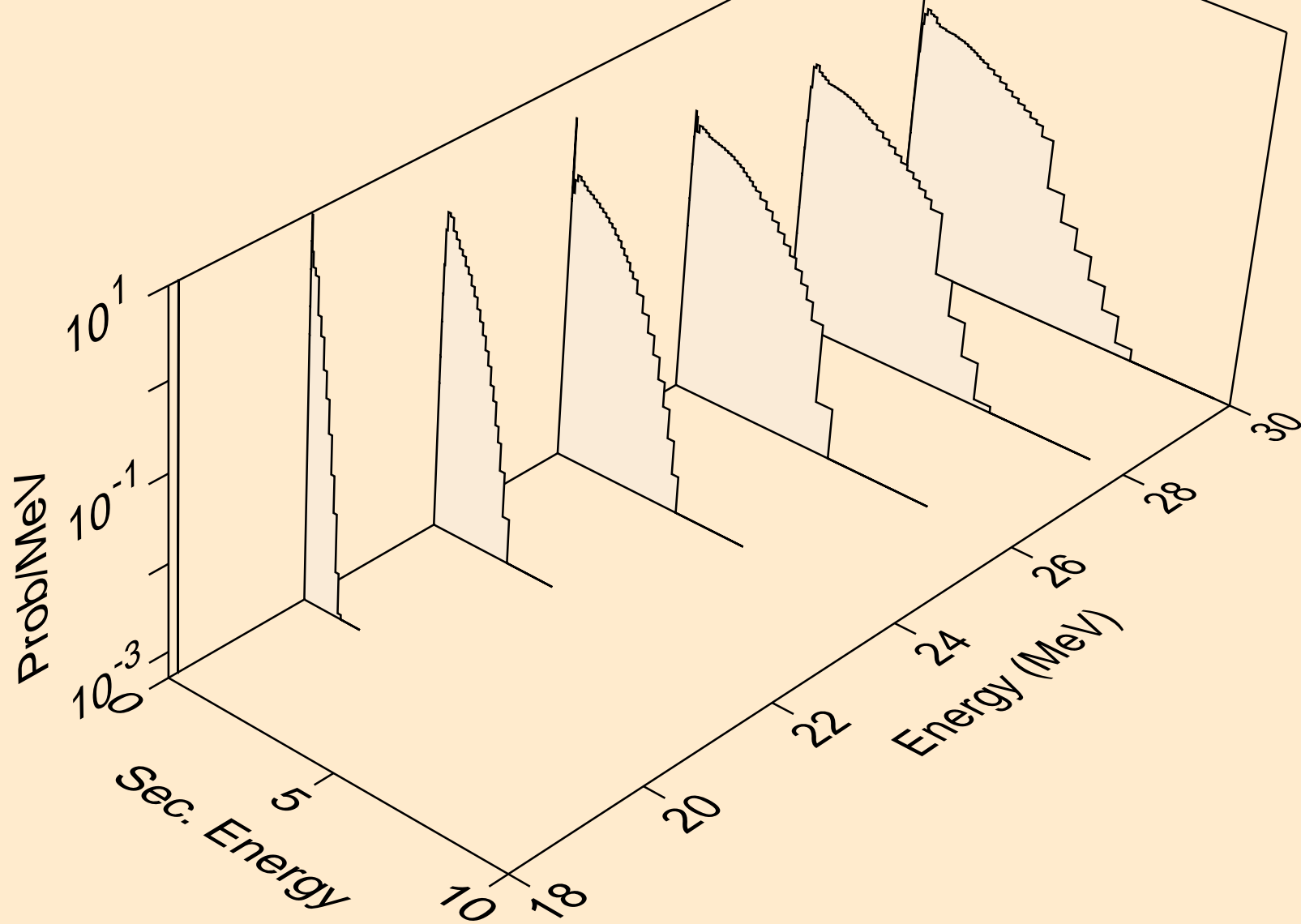
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



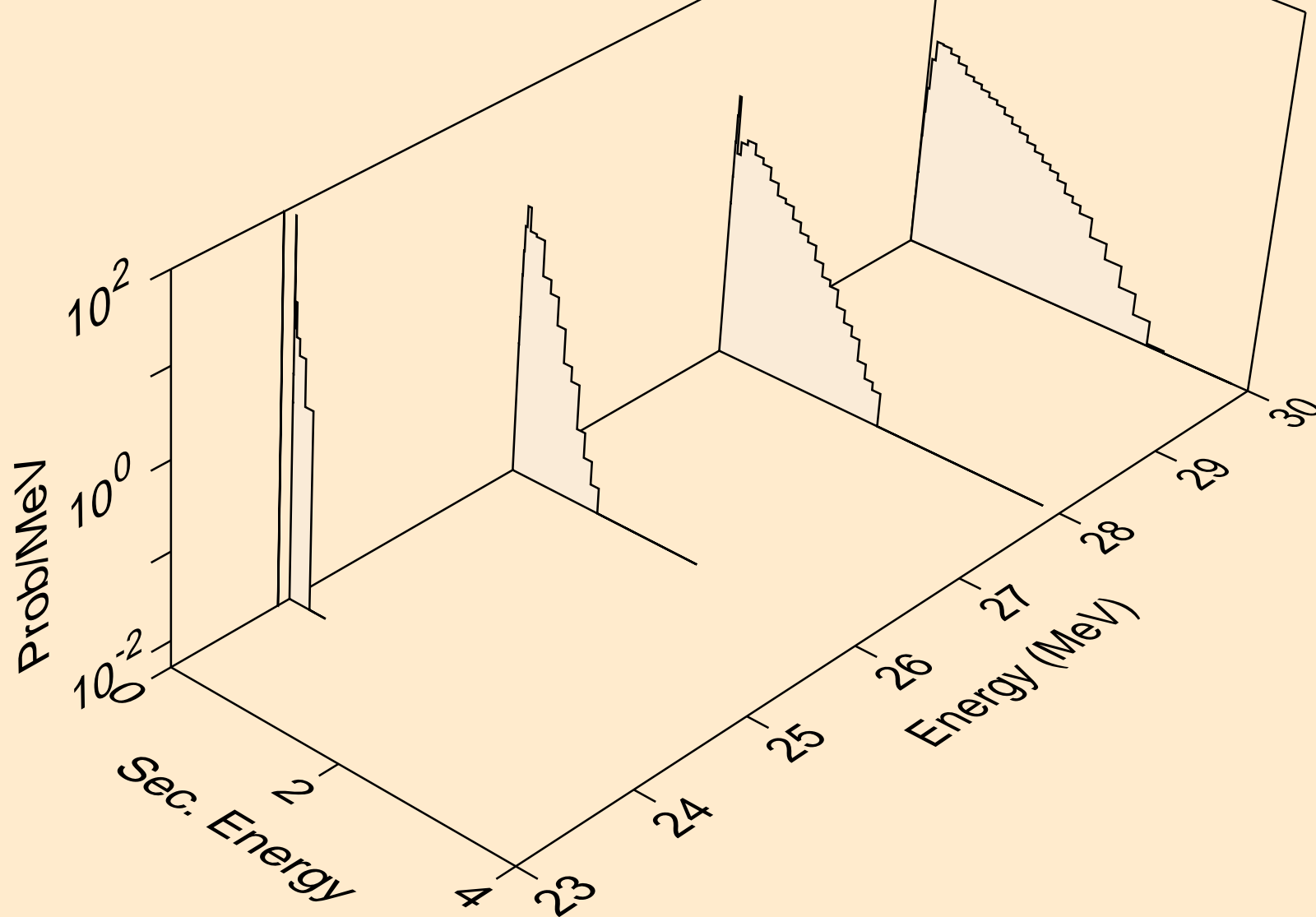
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)



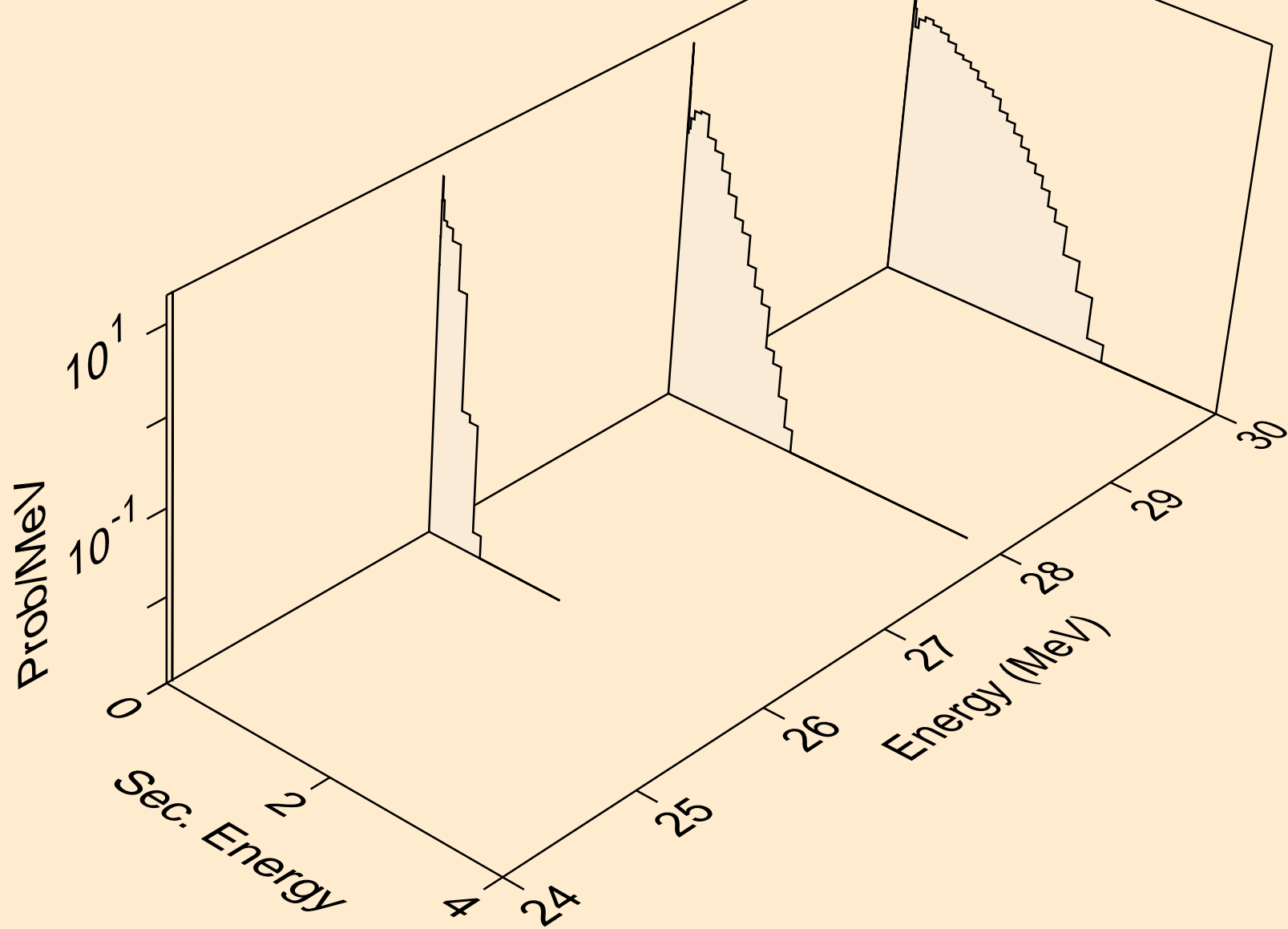
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



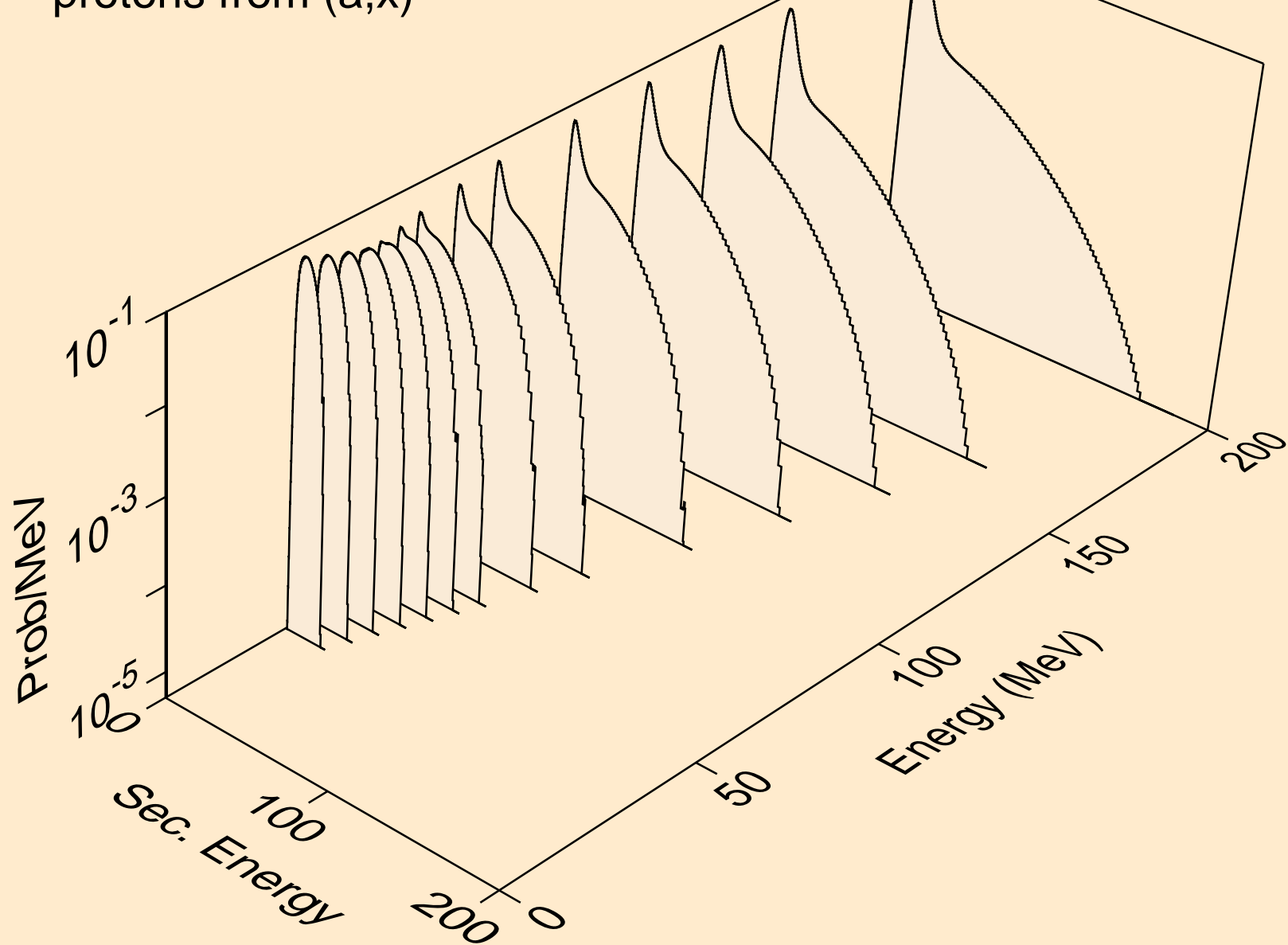
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3np)



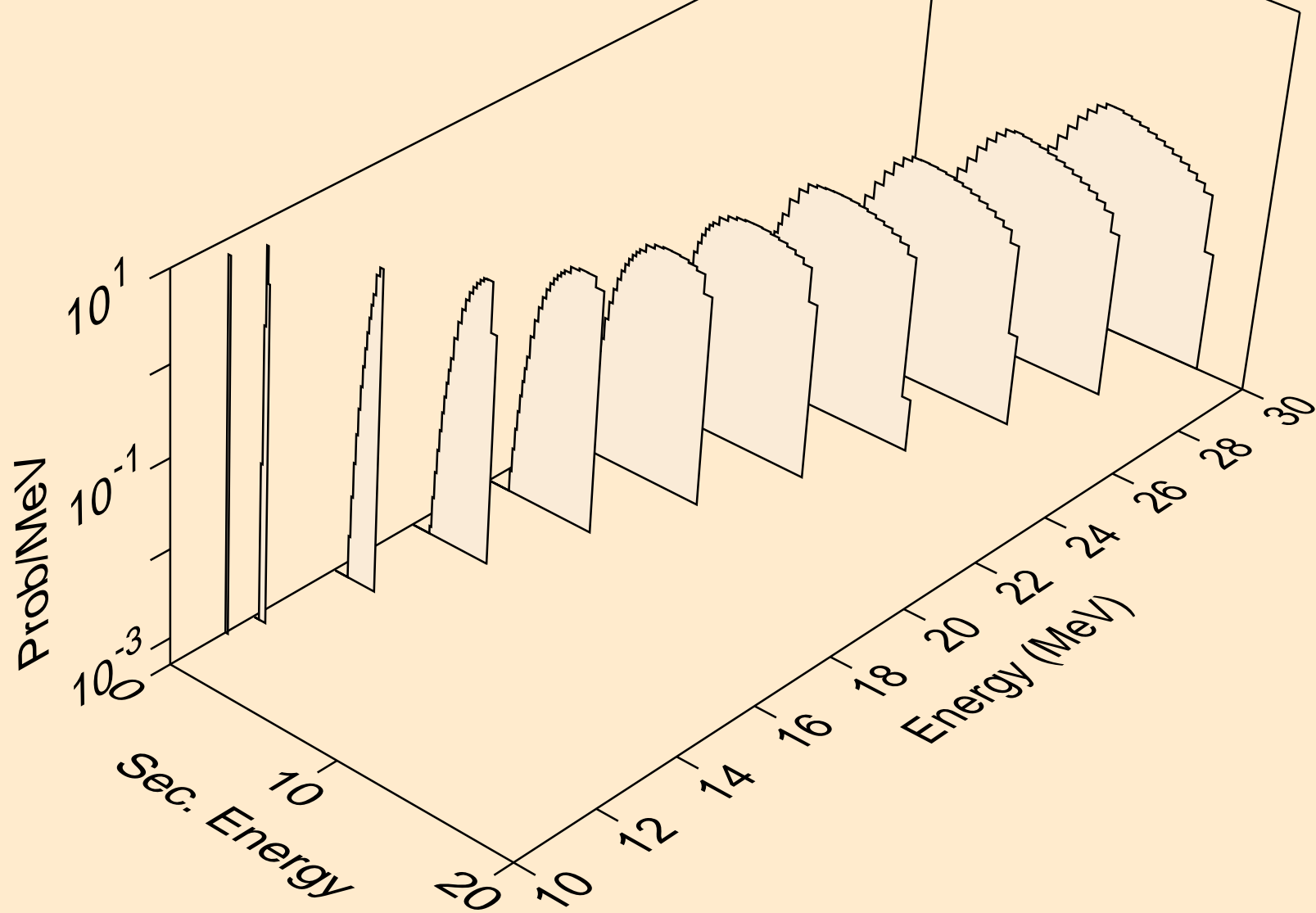
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



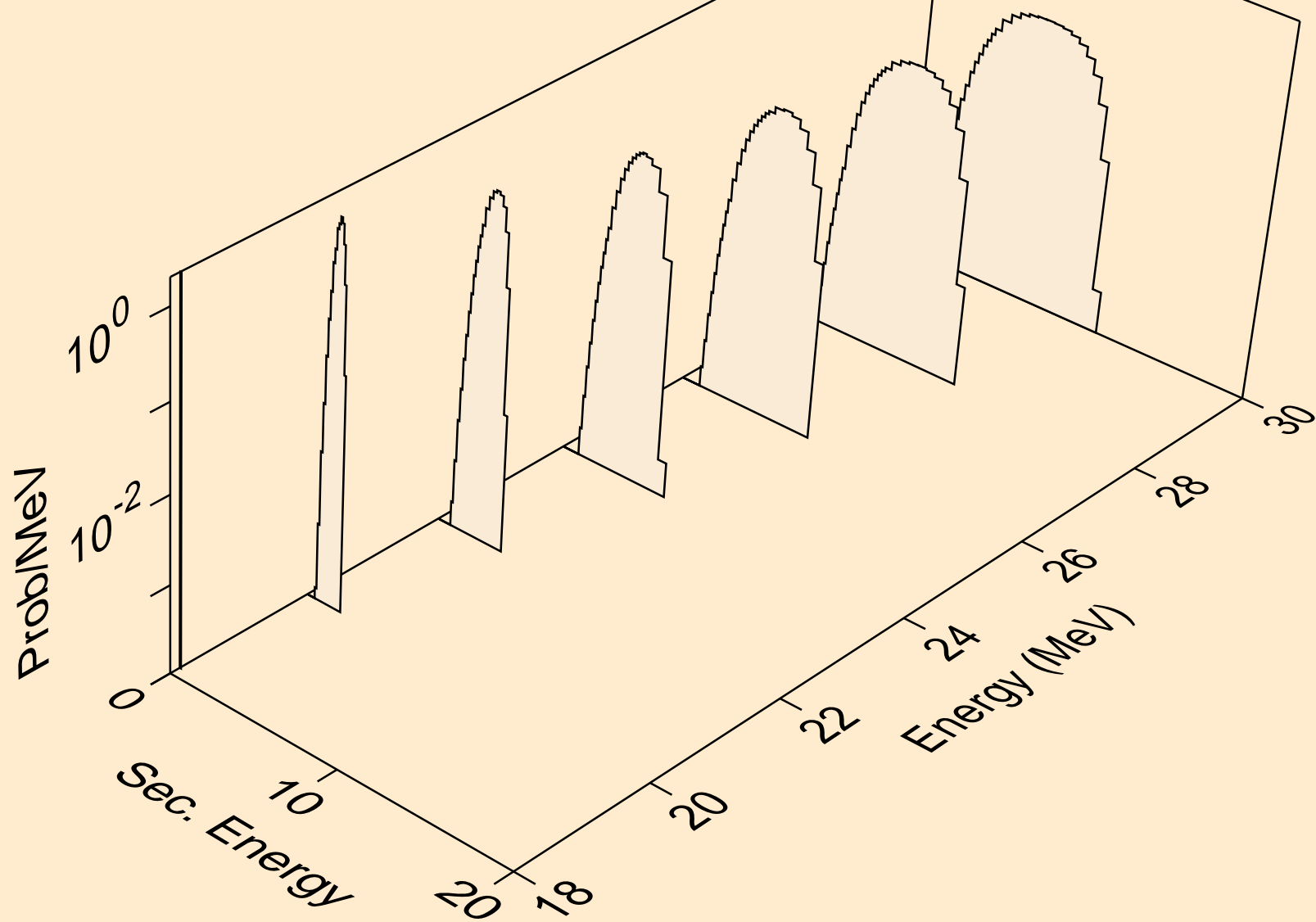
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p

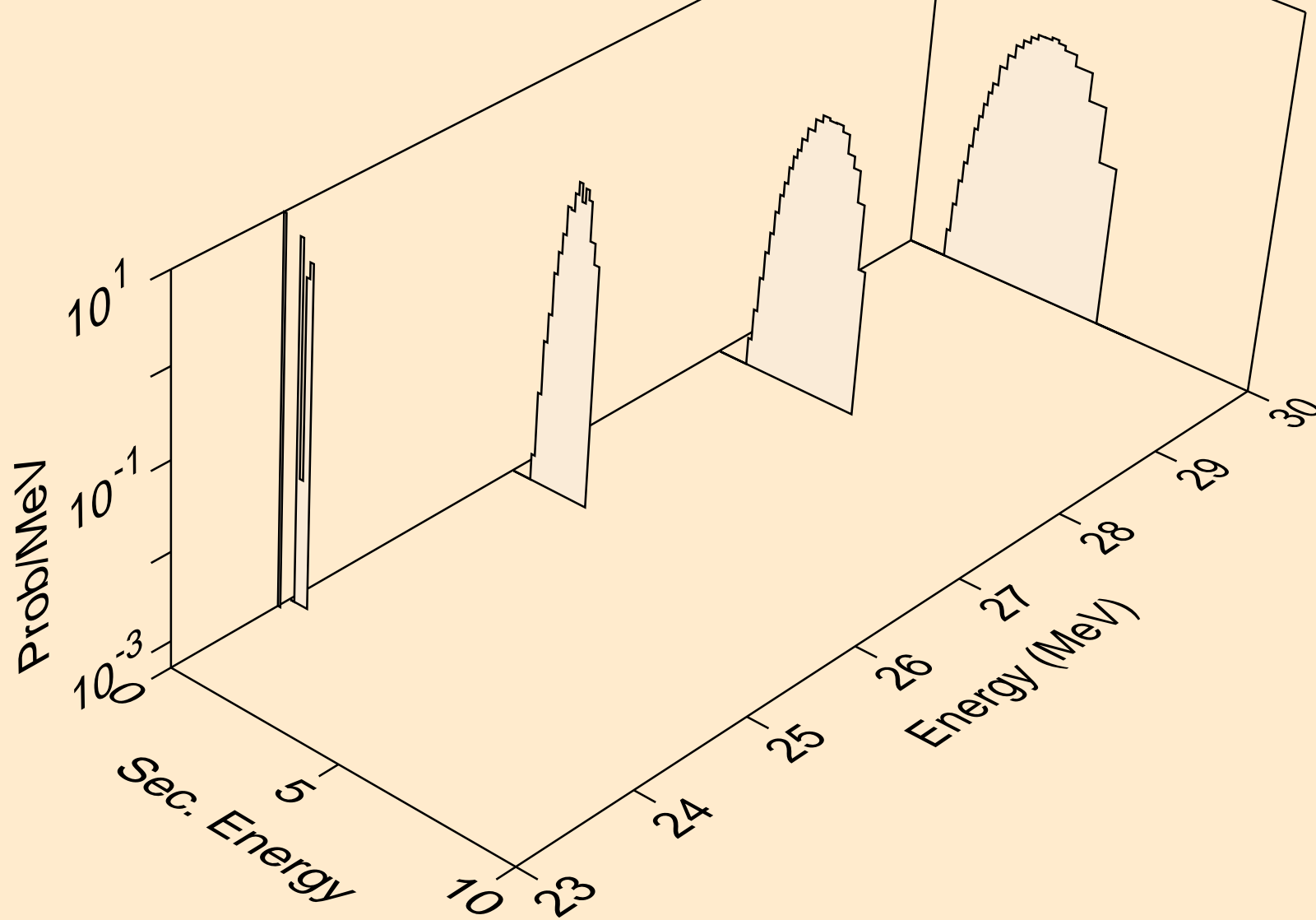


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)

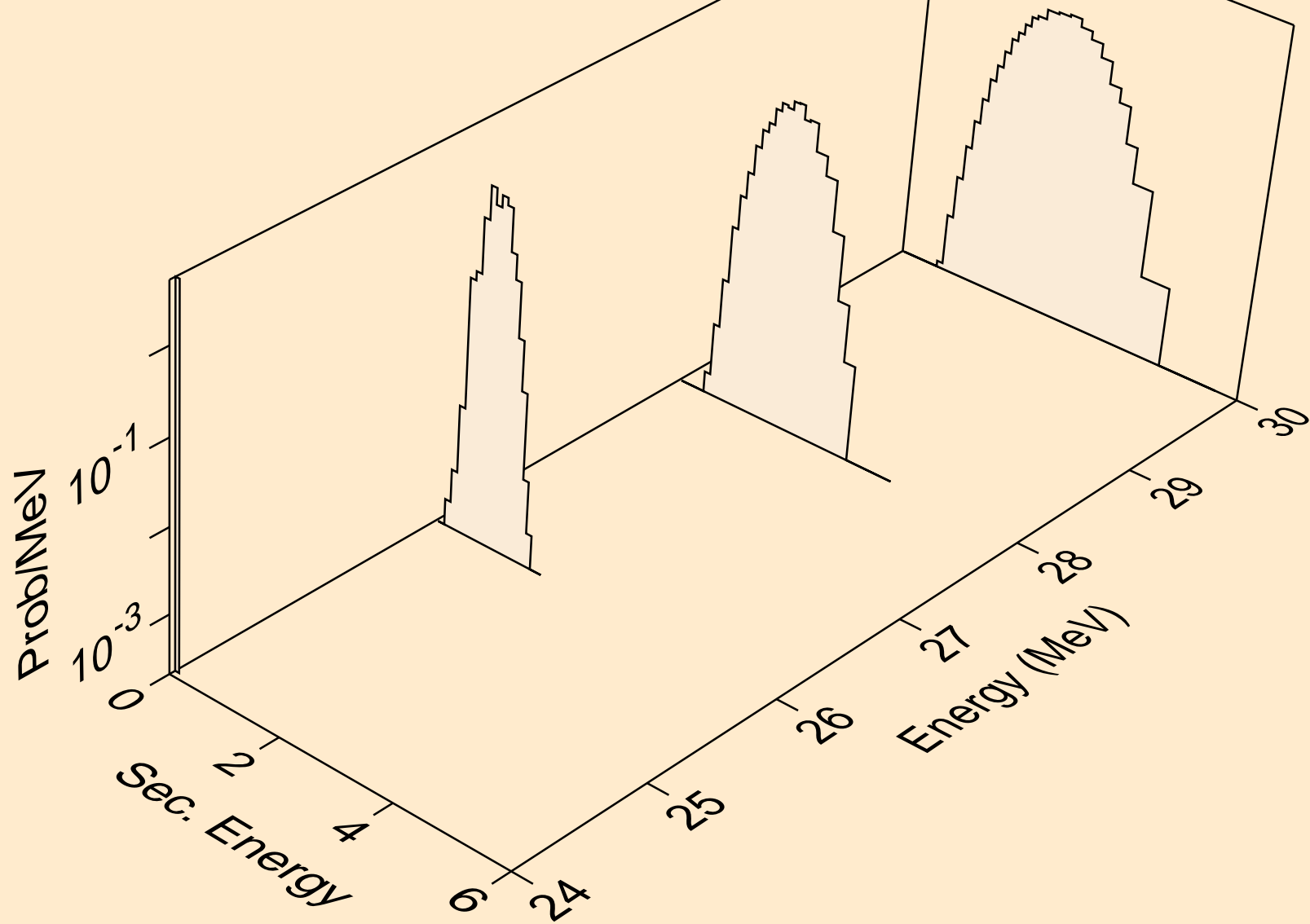




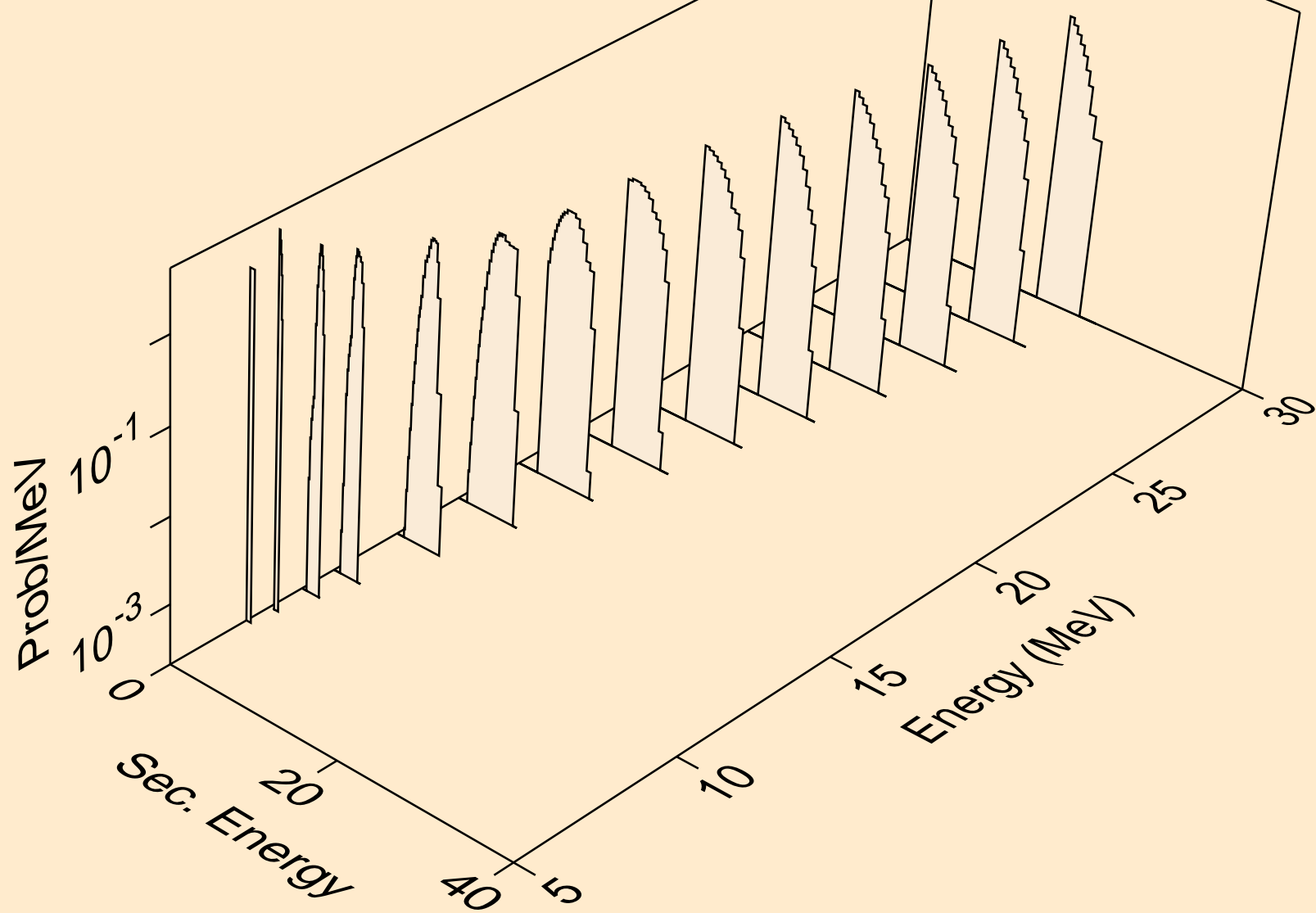
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,3np)



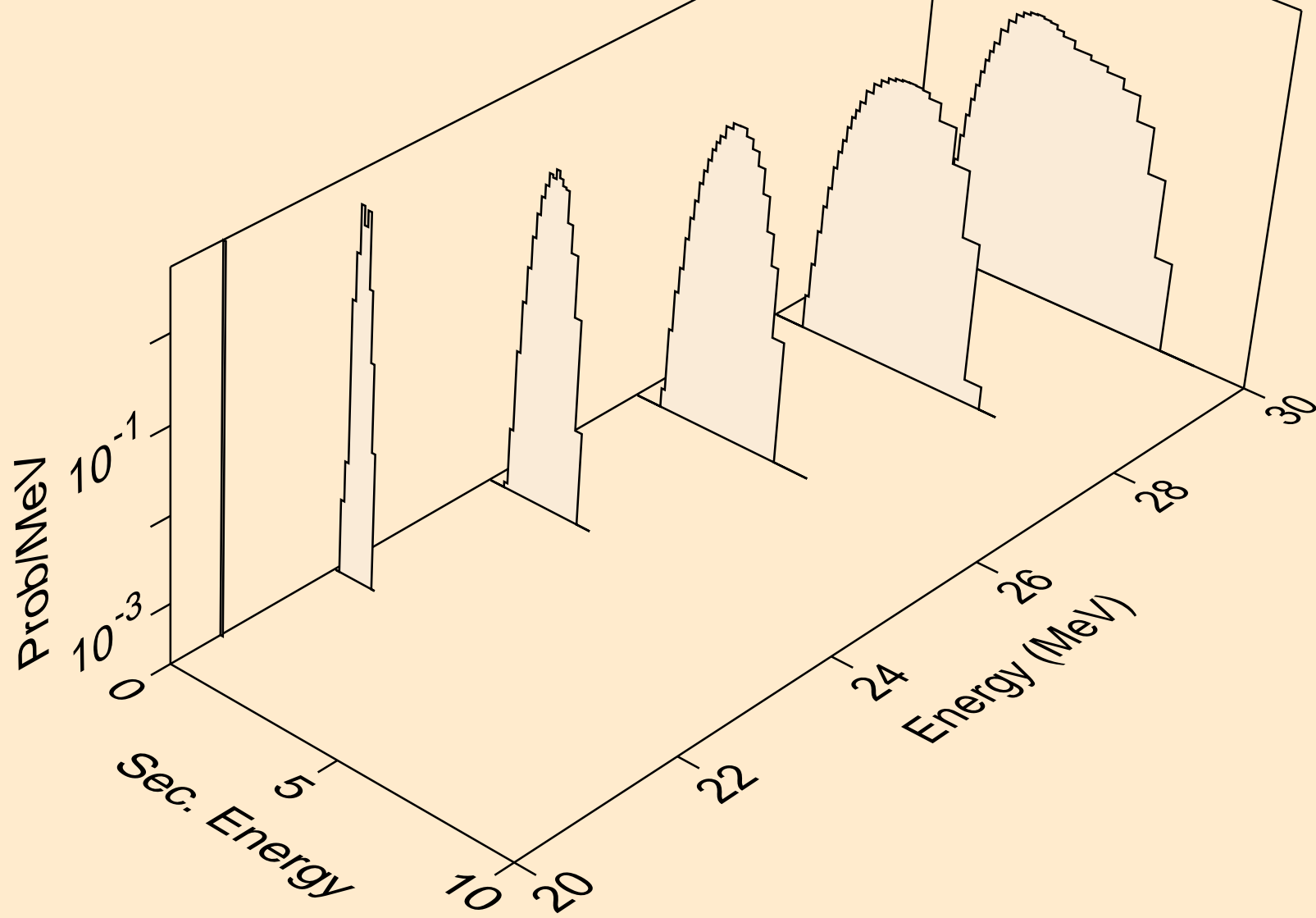
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



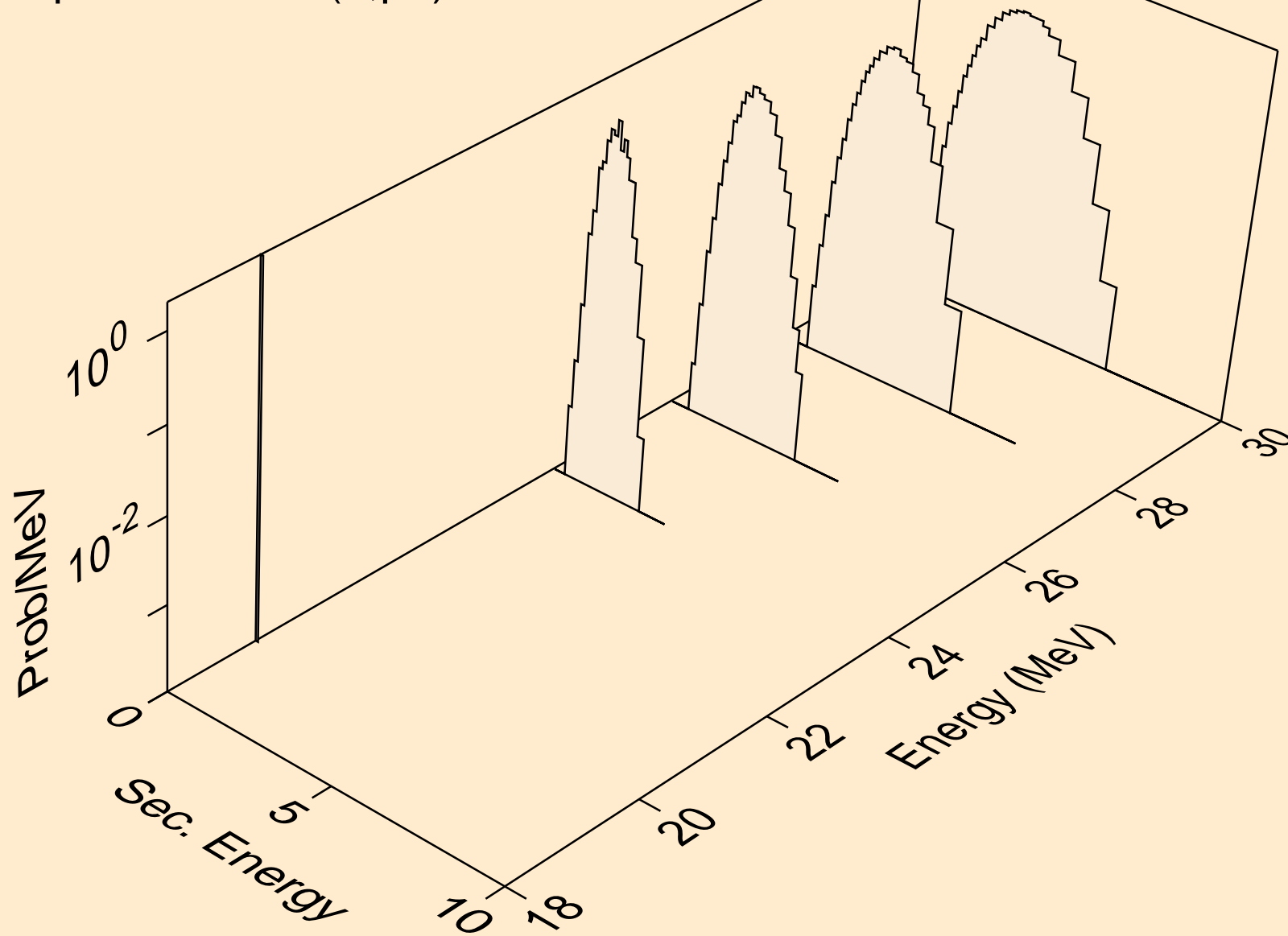
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



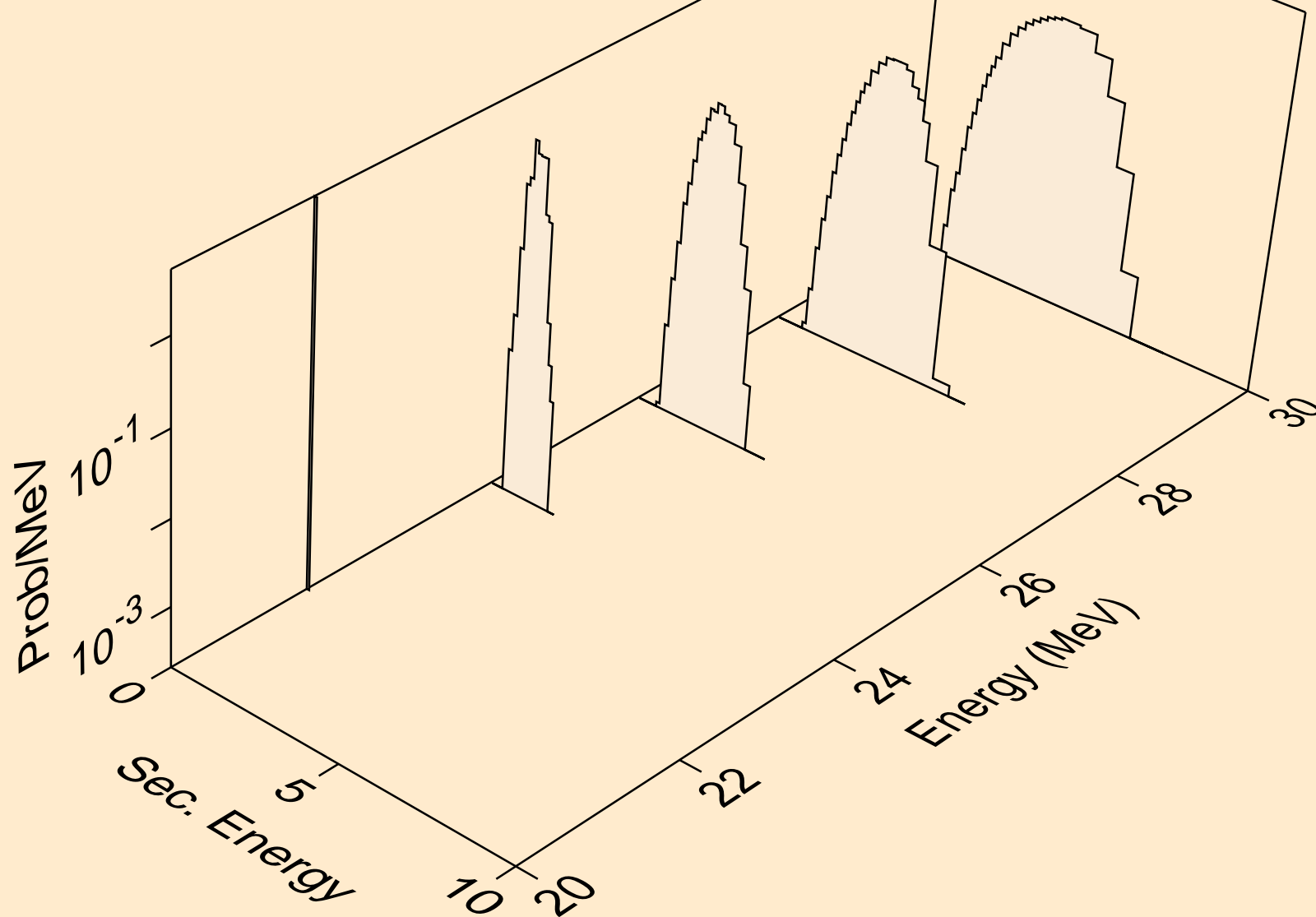
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



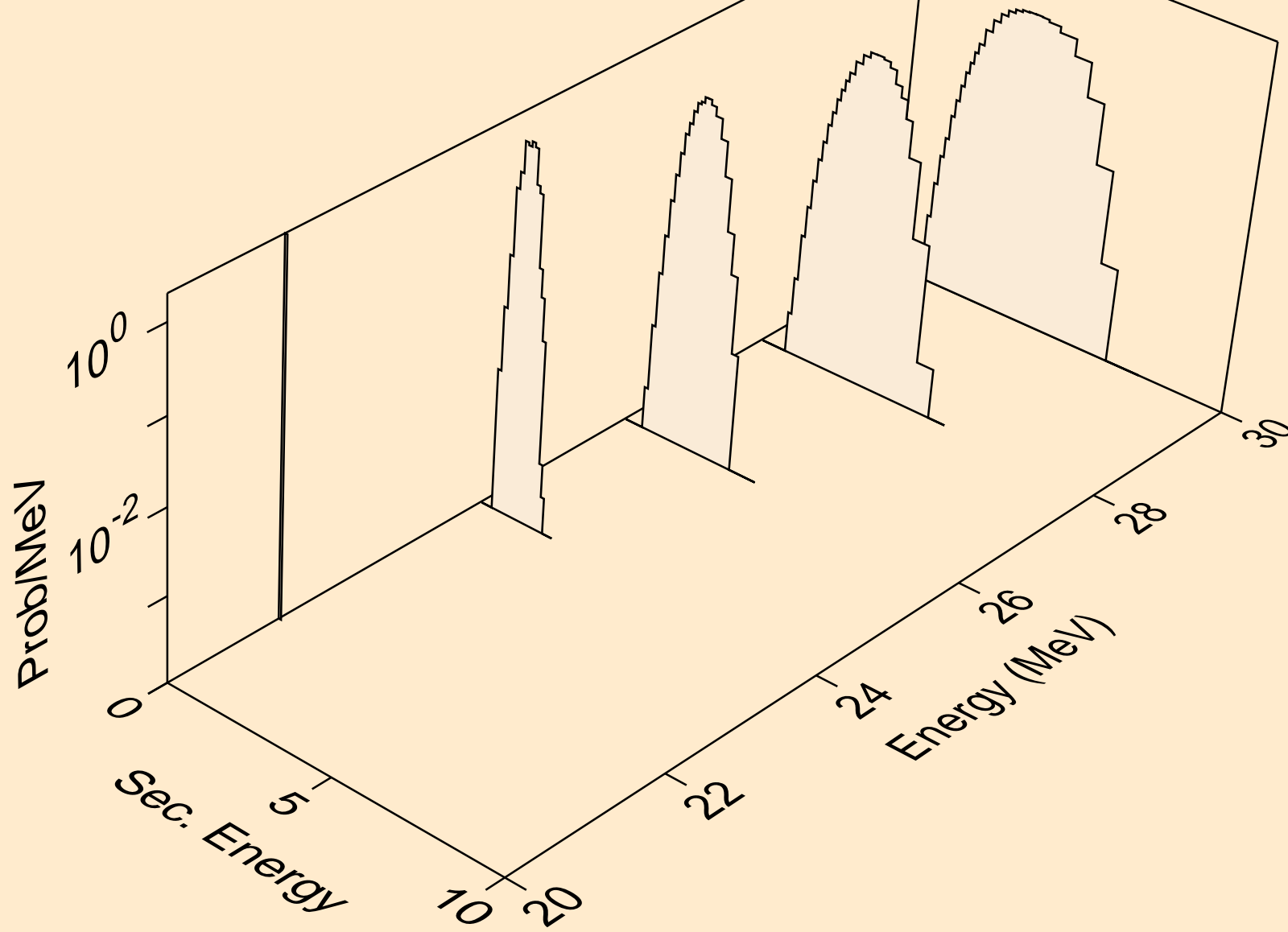
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



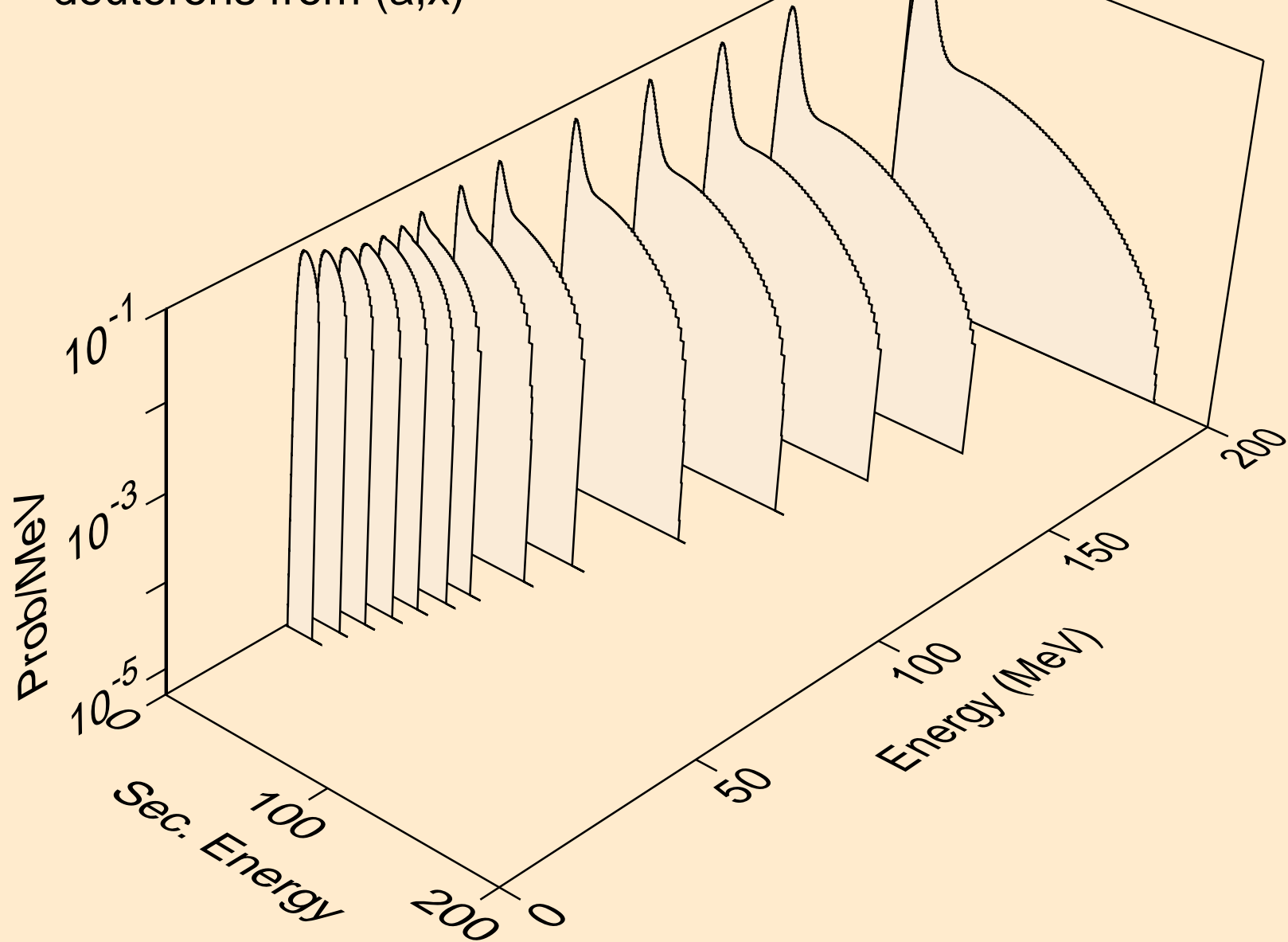
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)

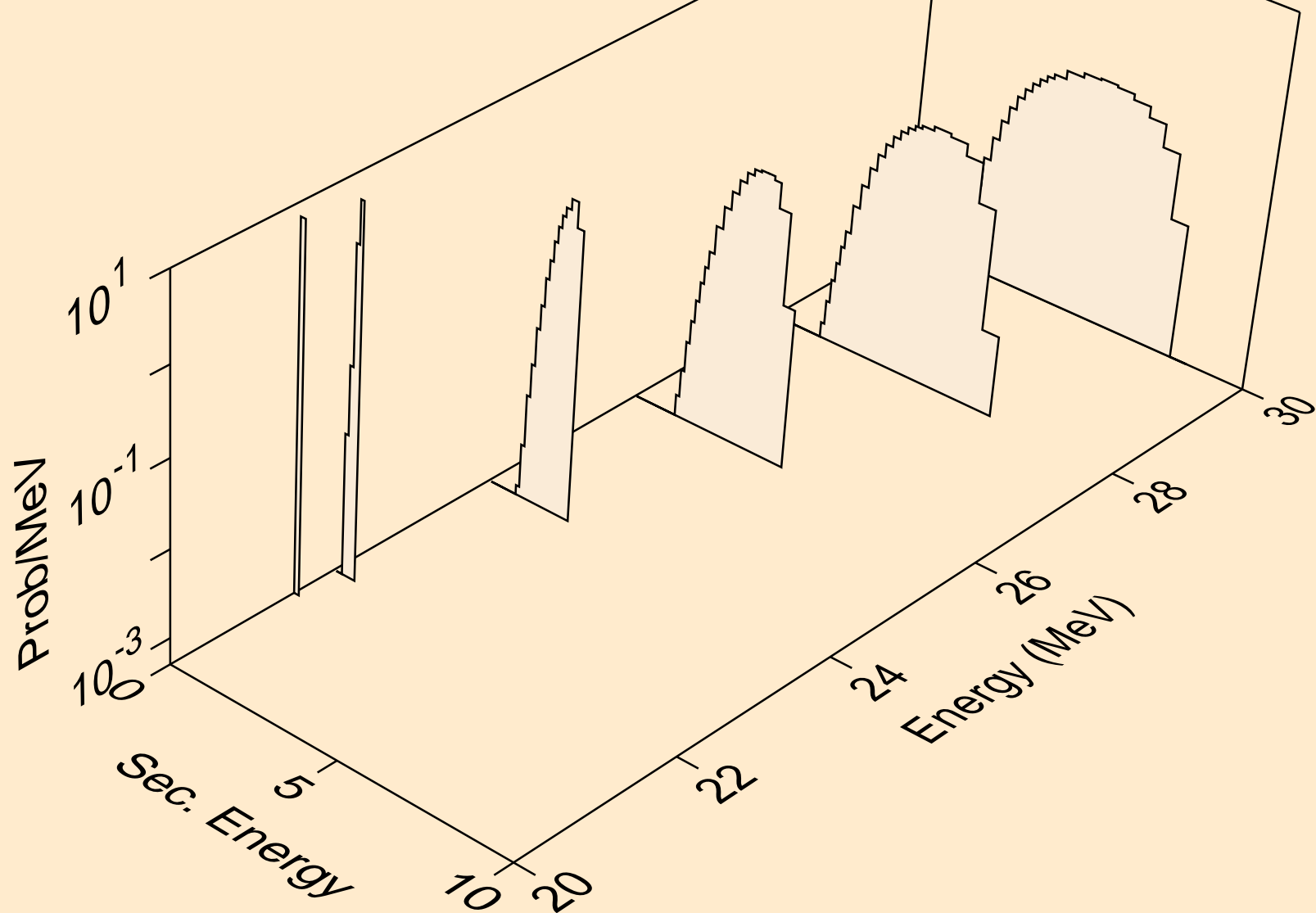


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)

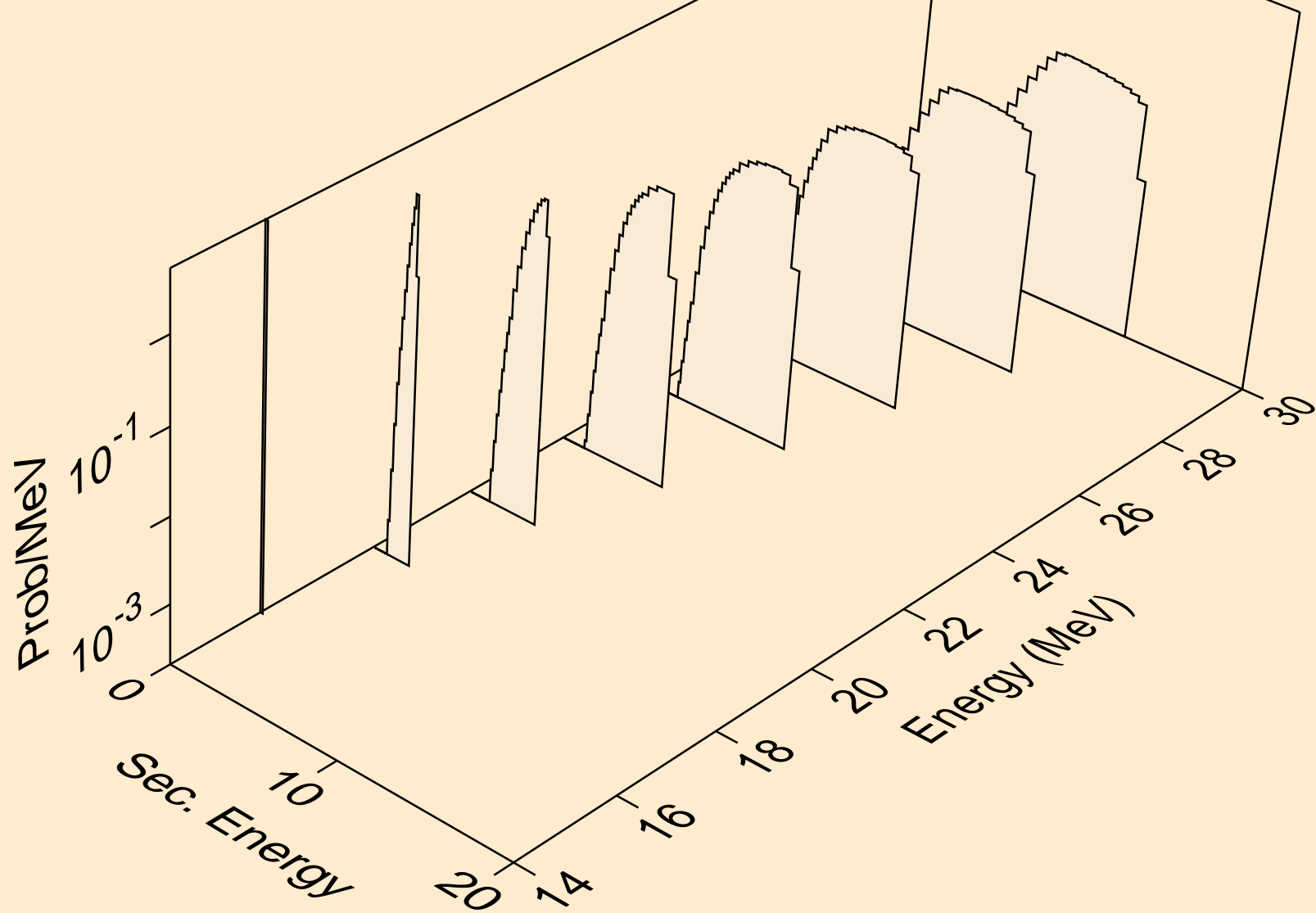




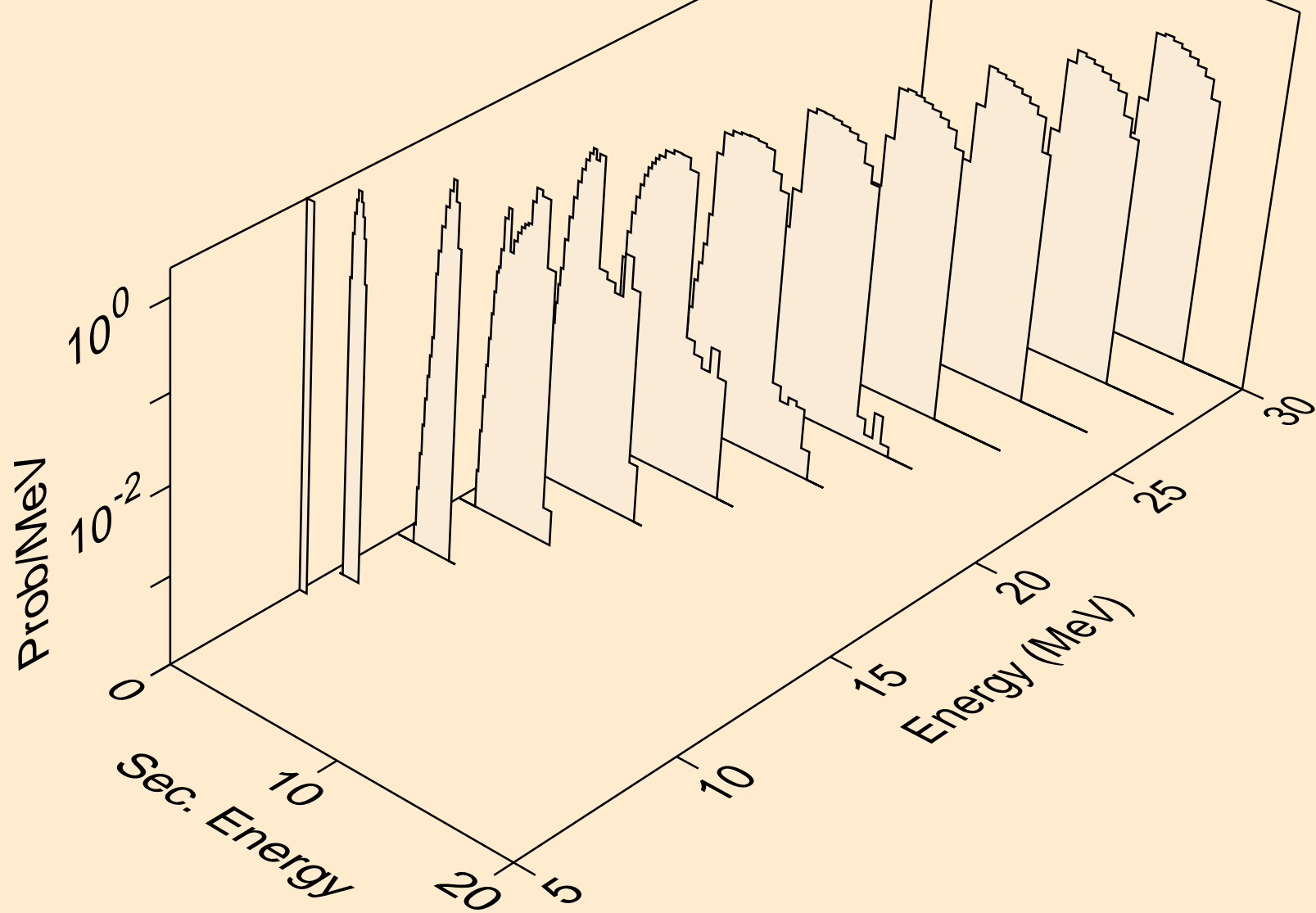
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,2nd)



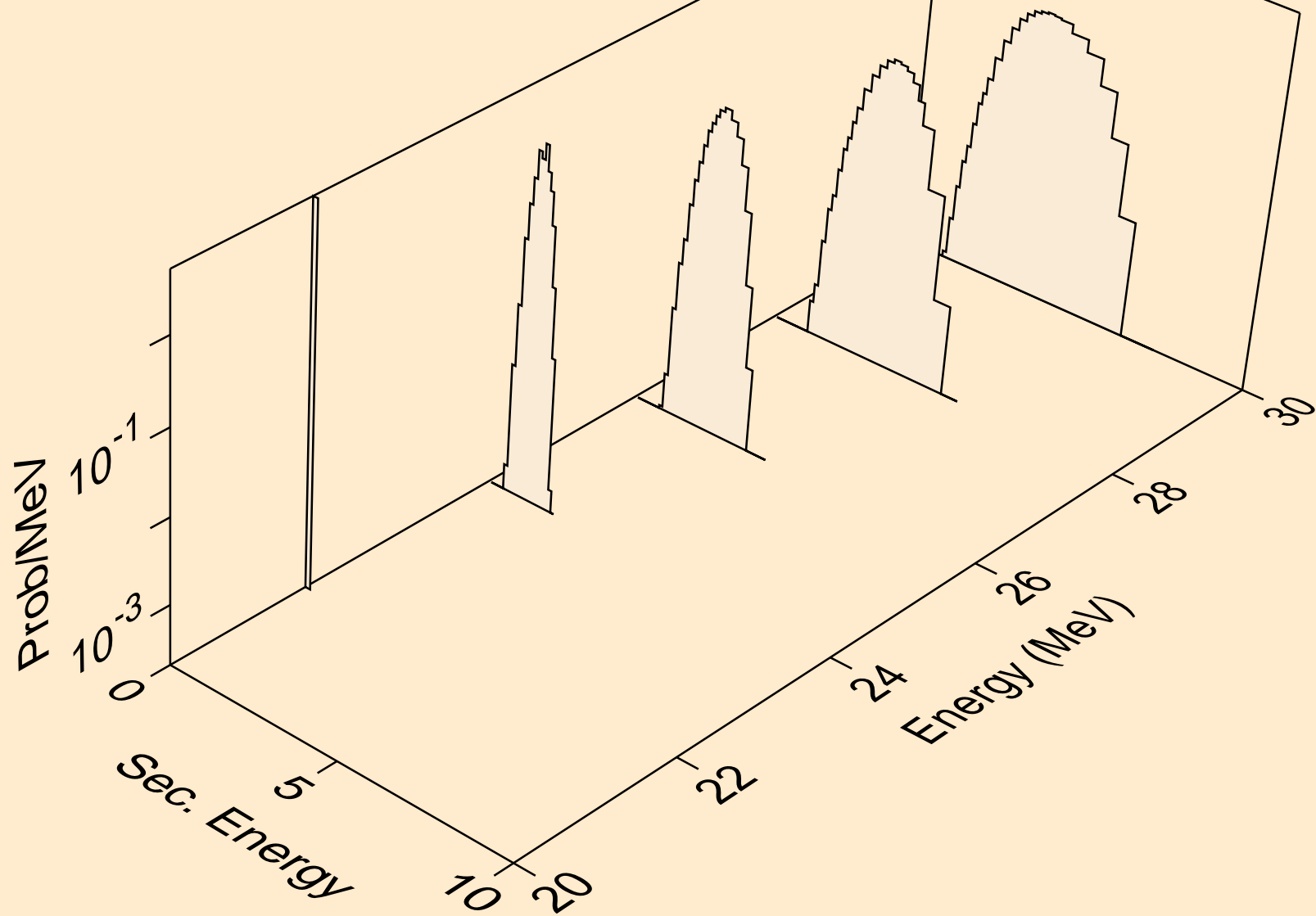
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



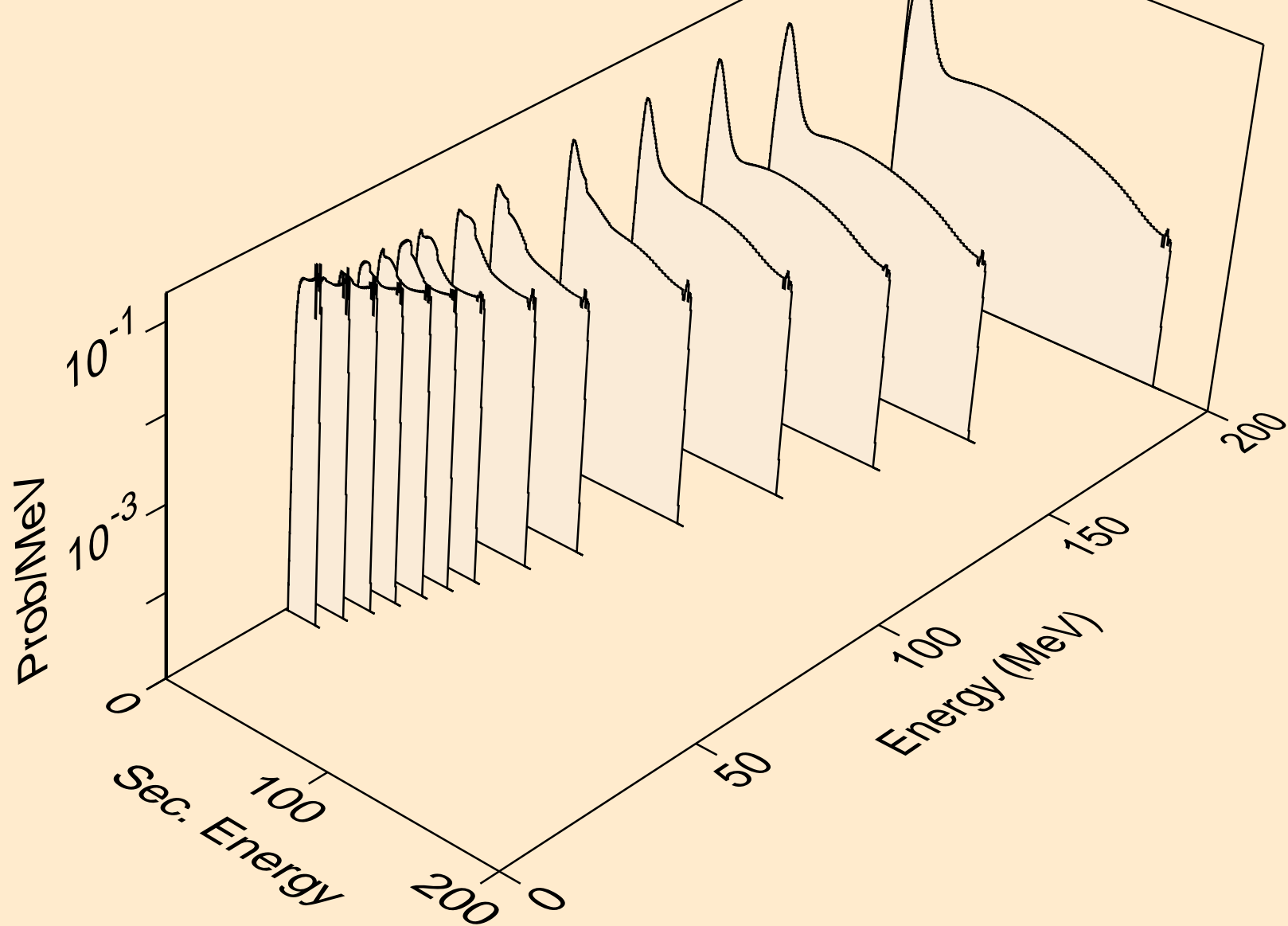
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



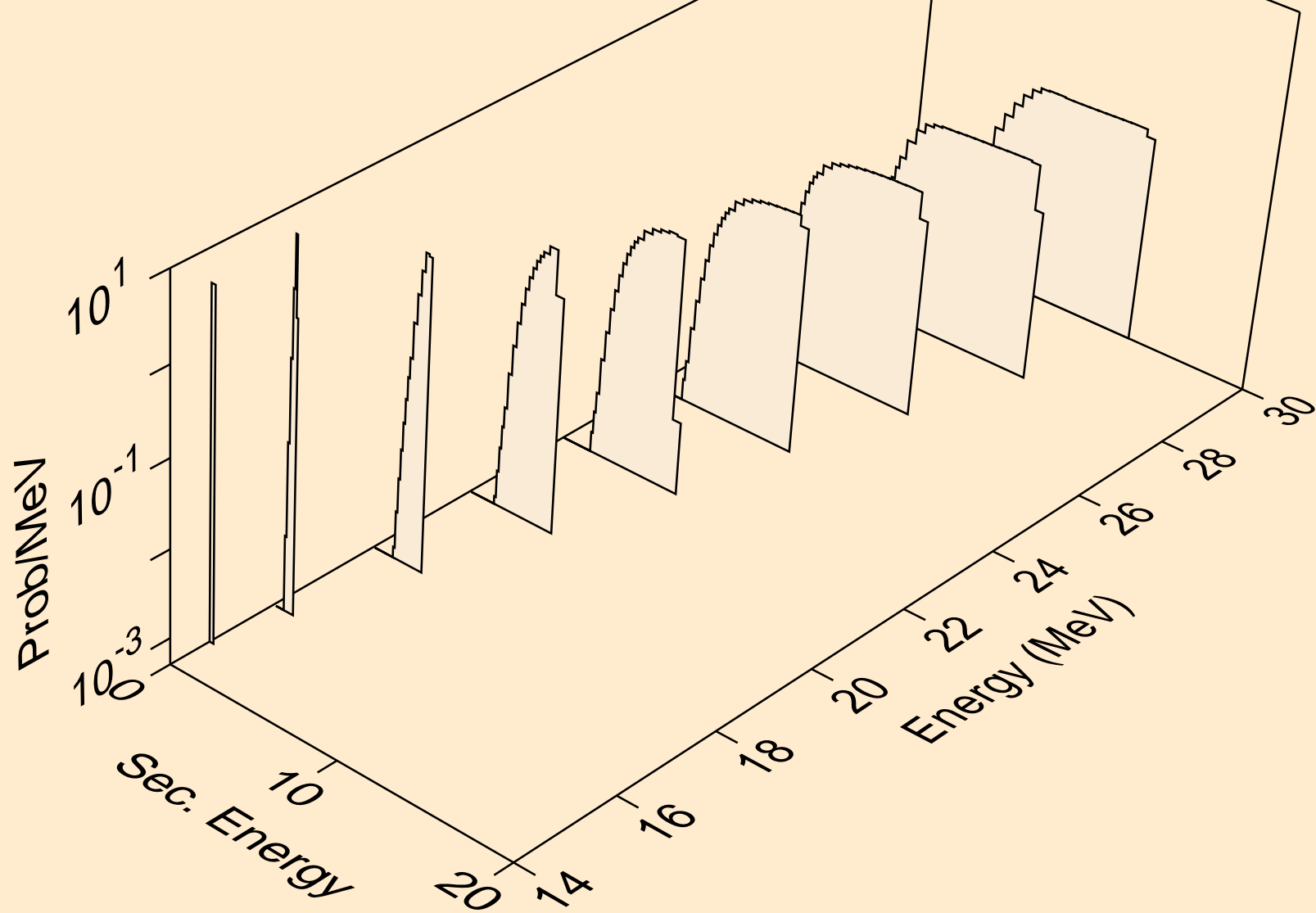
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)



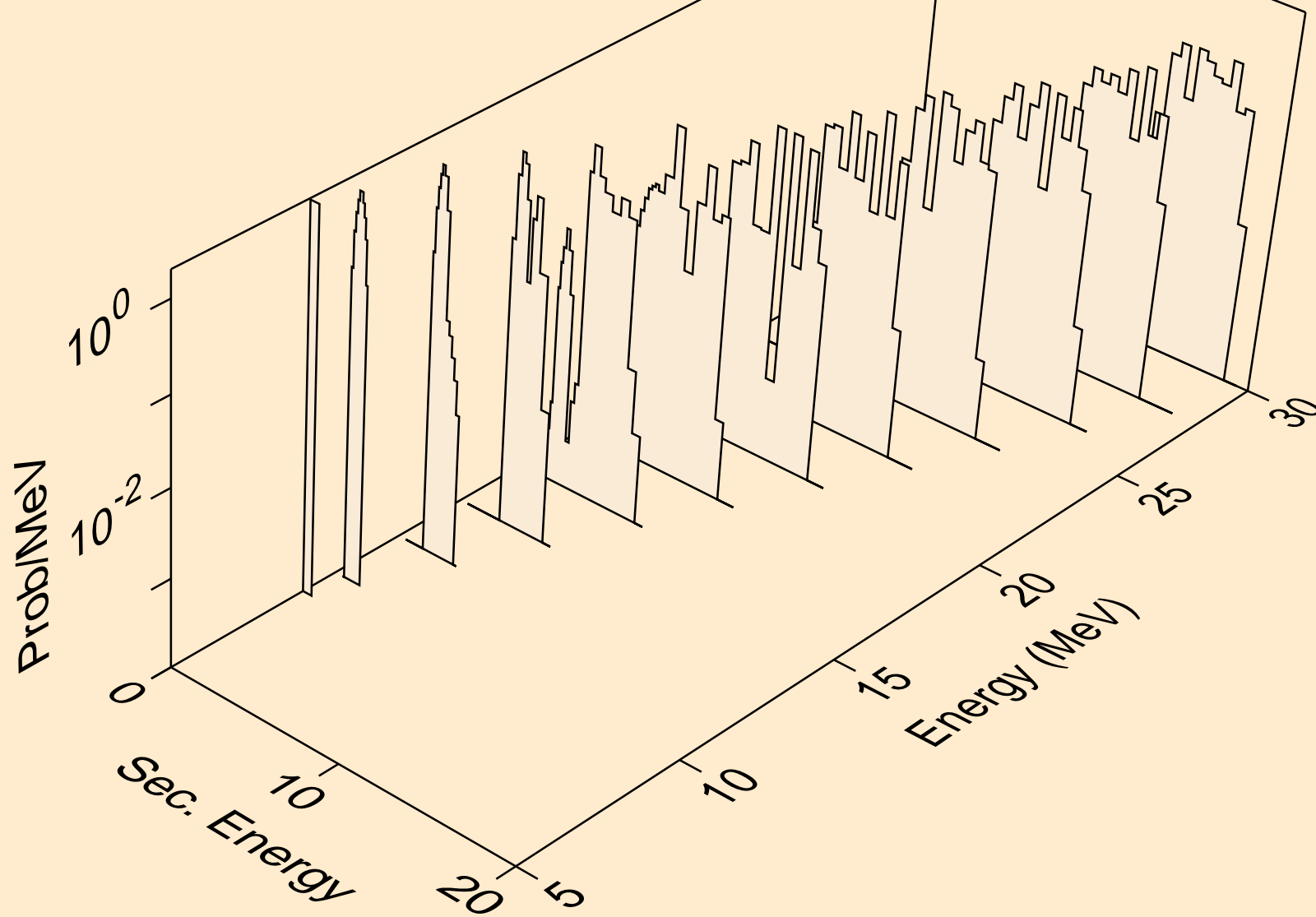
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



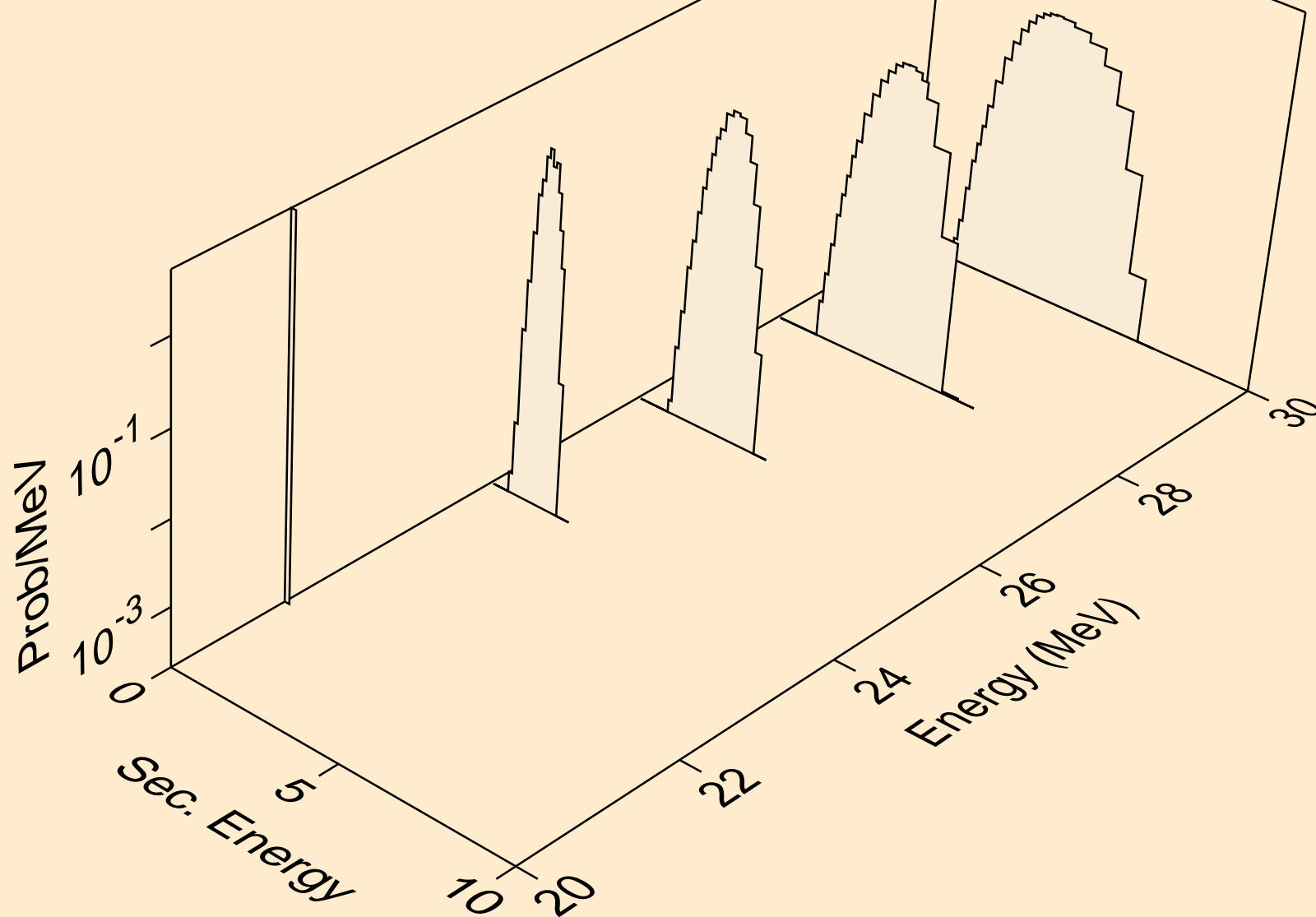
CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)

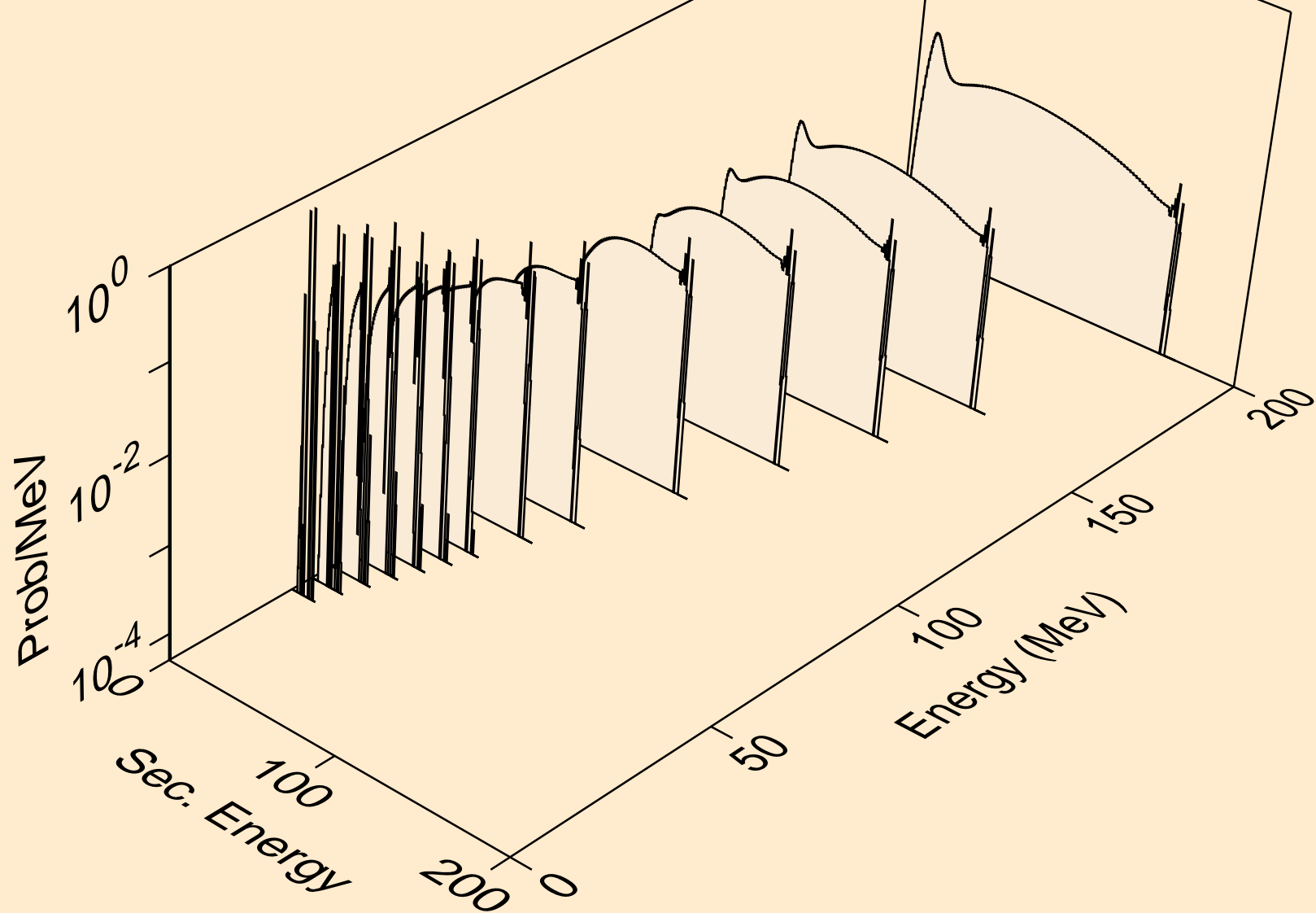


CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)

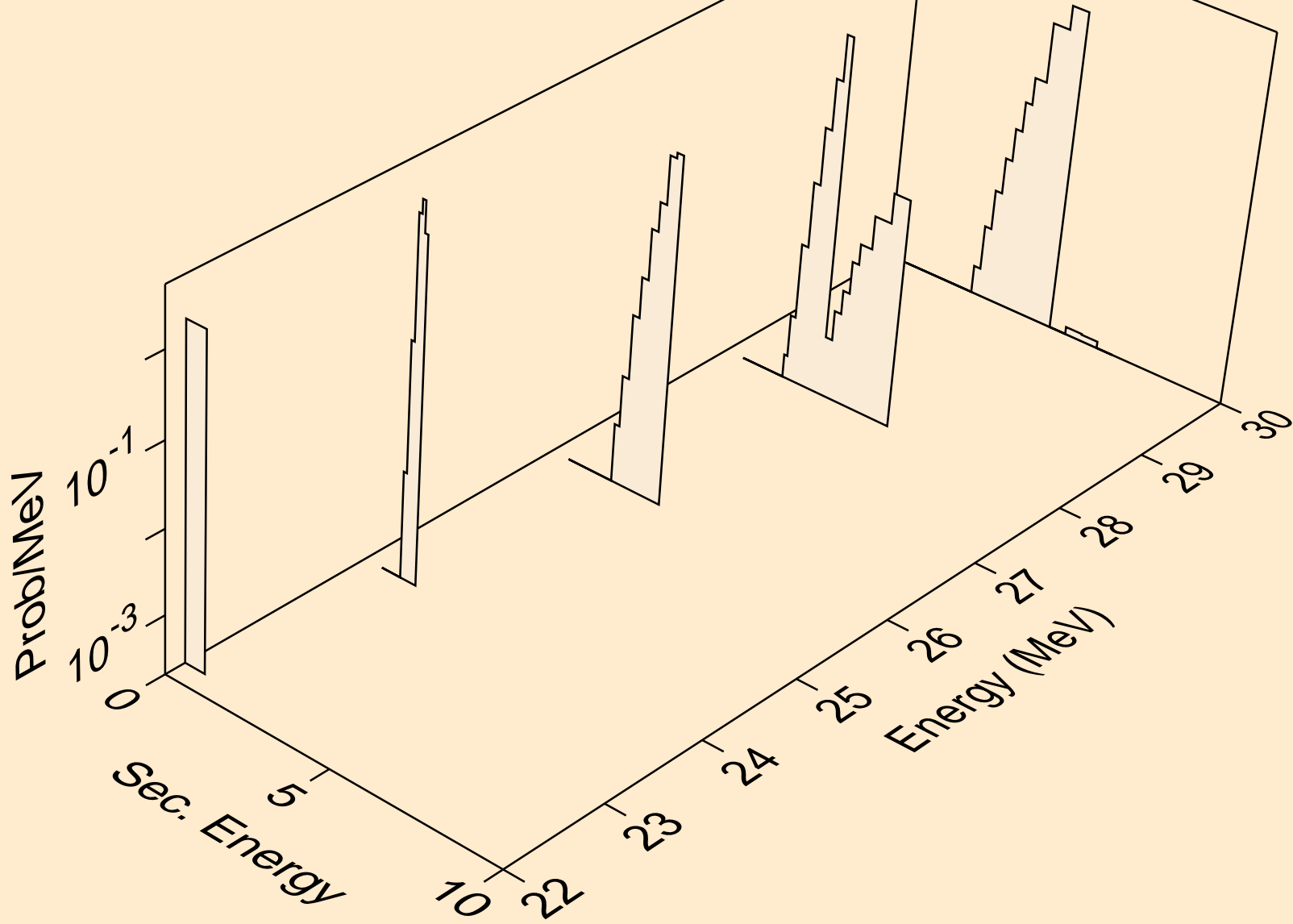




CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



CA051 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

