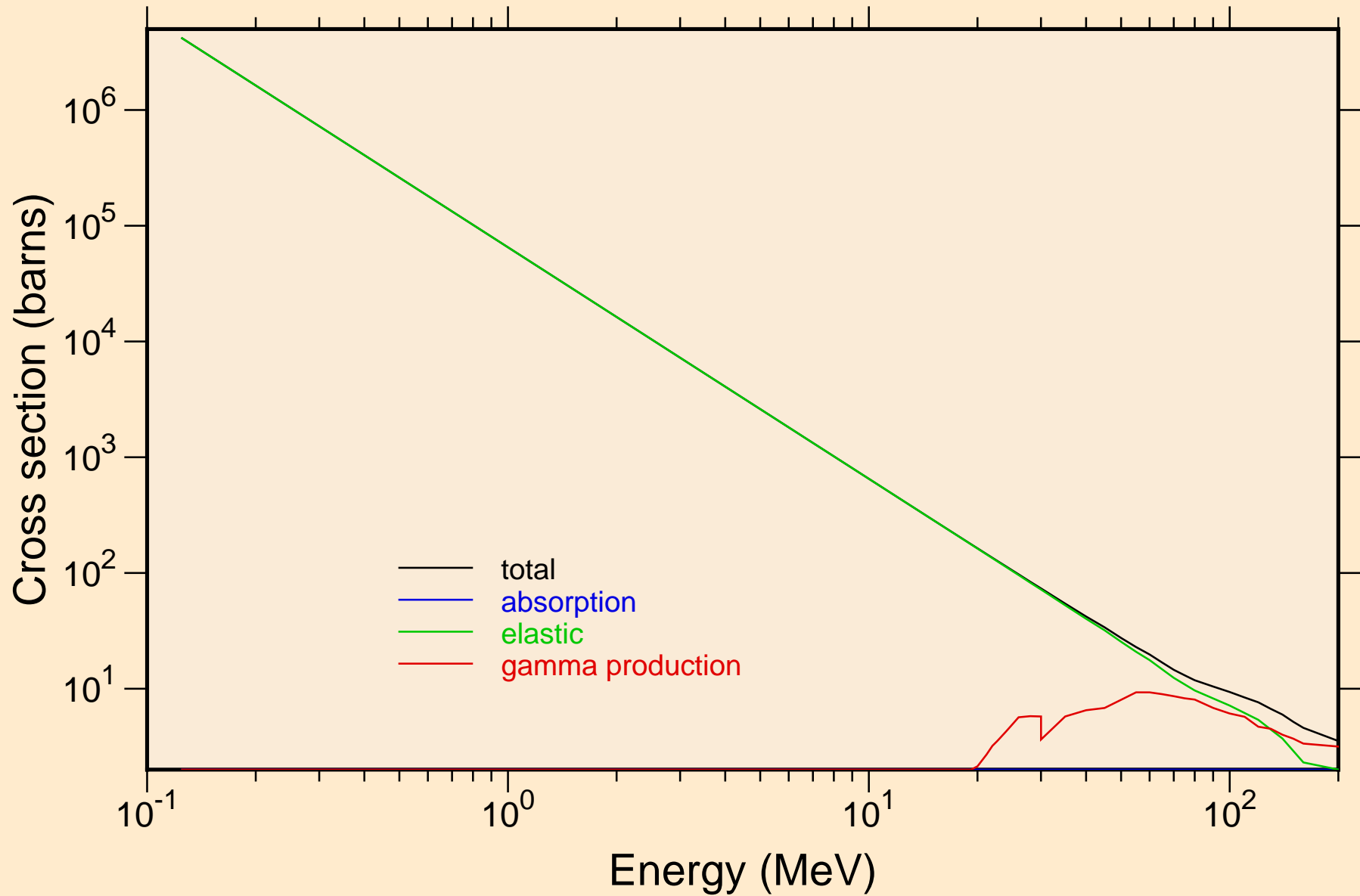


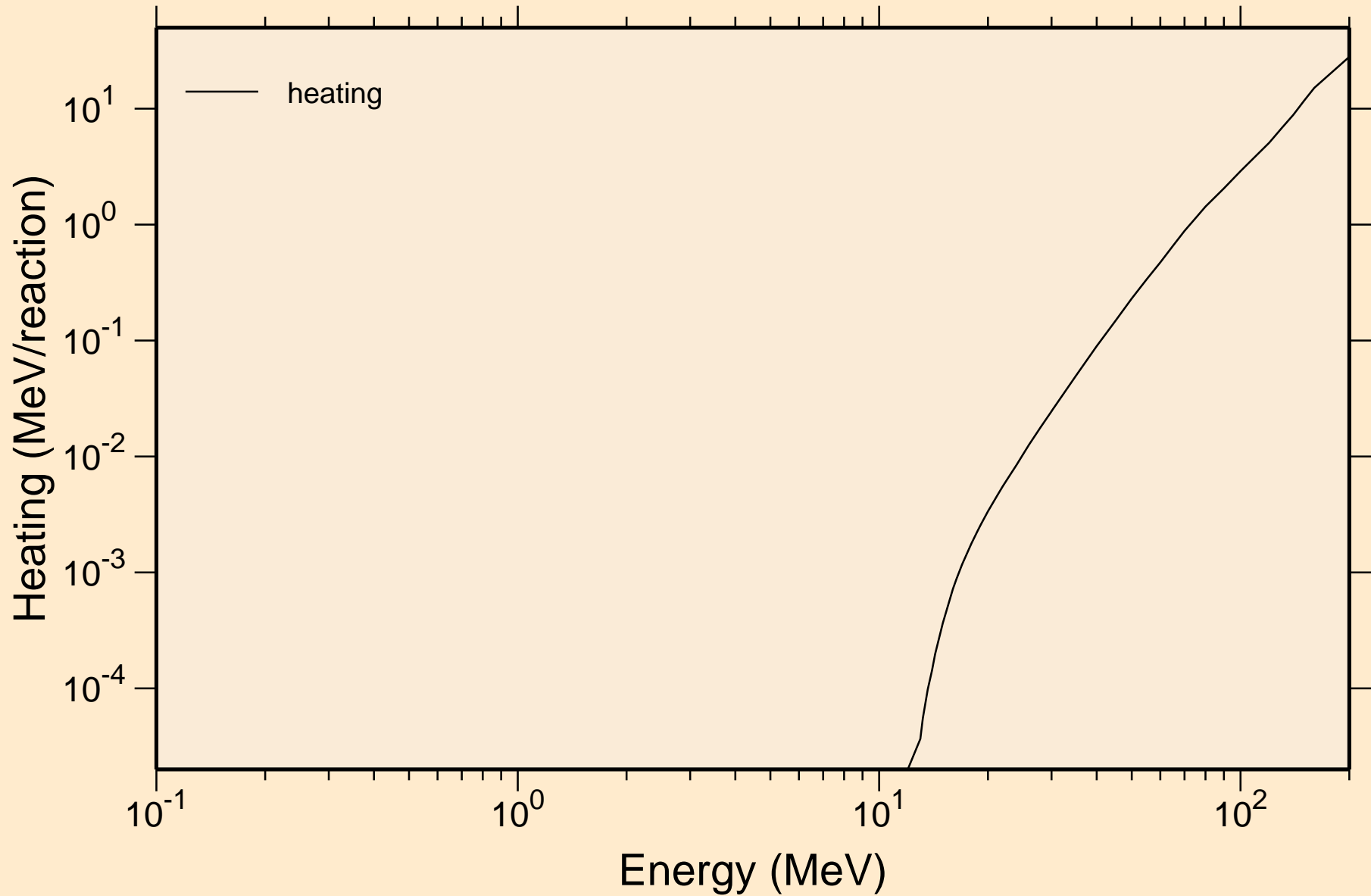
# SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

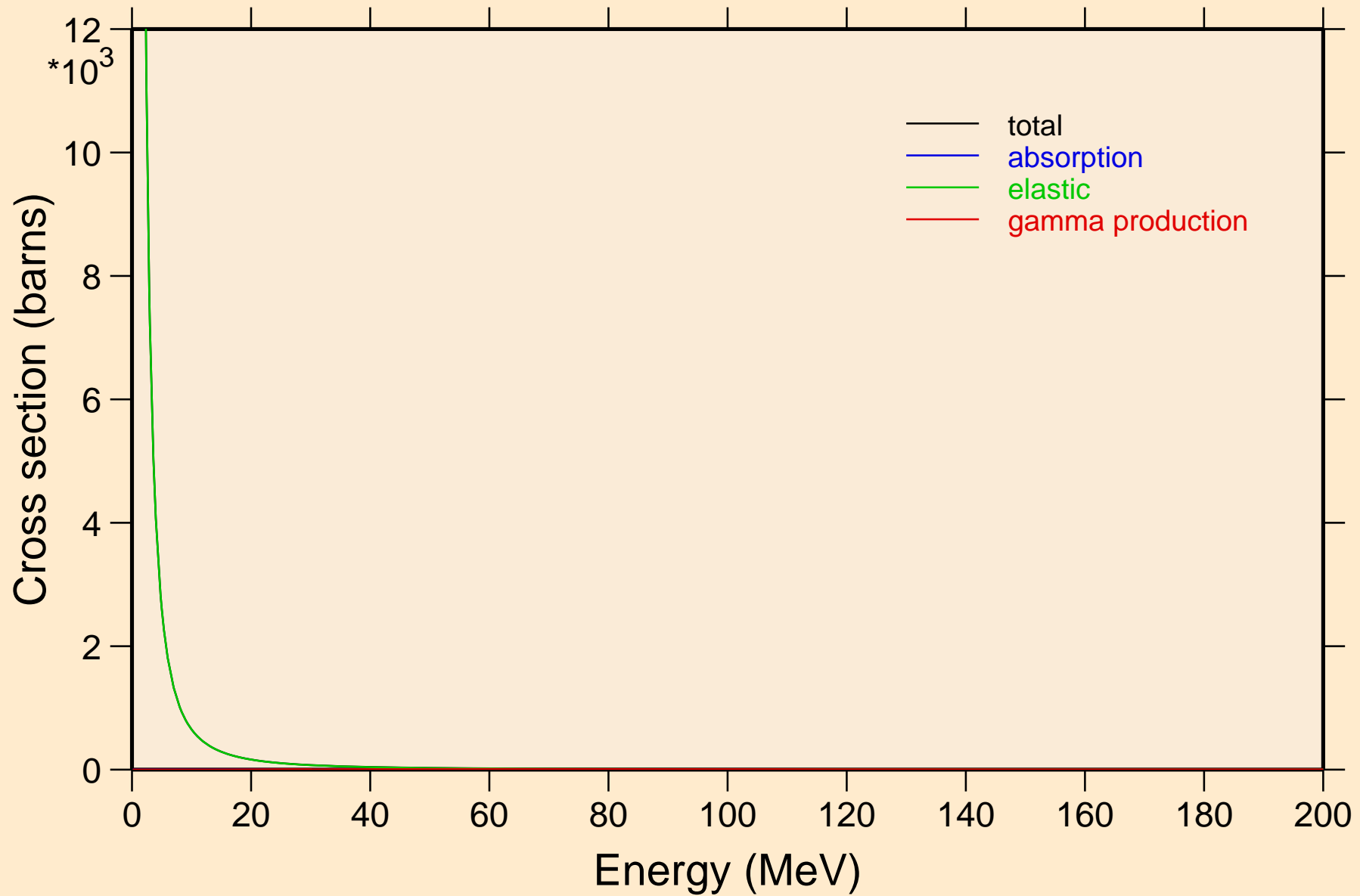


# SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating

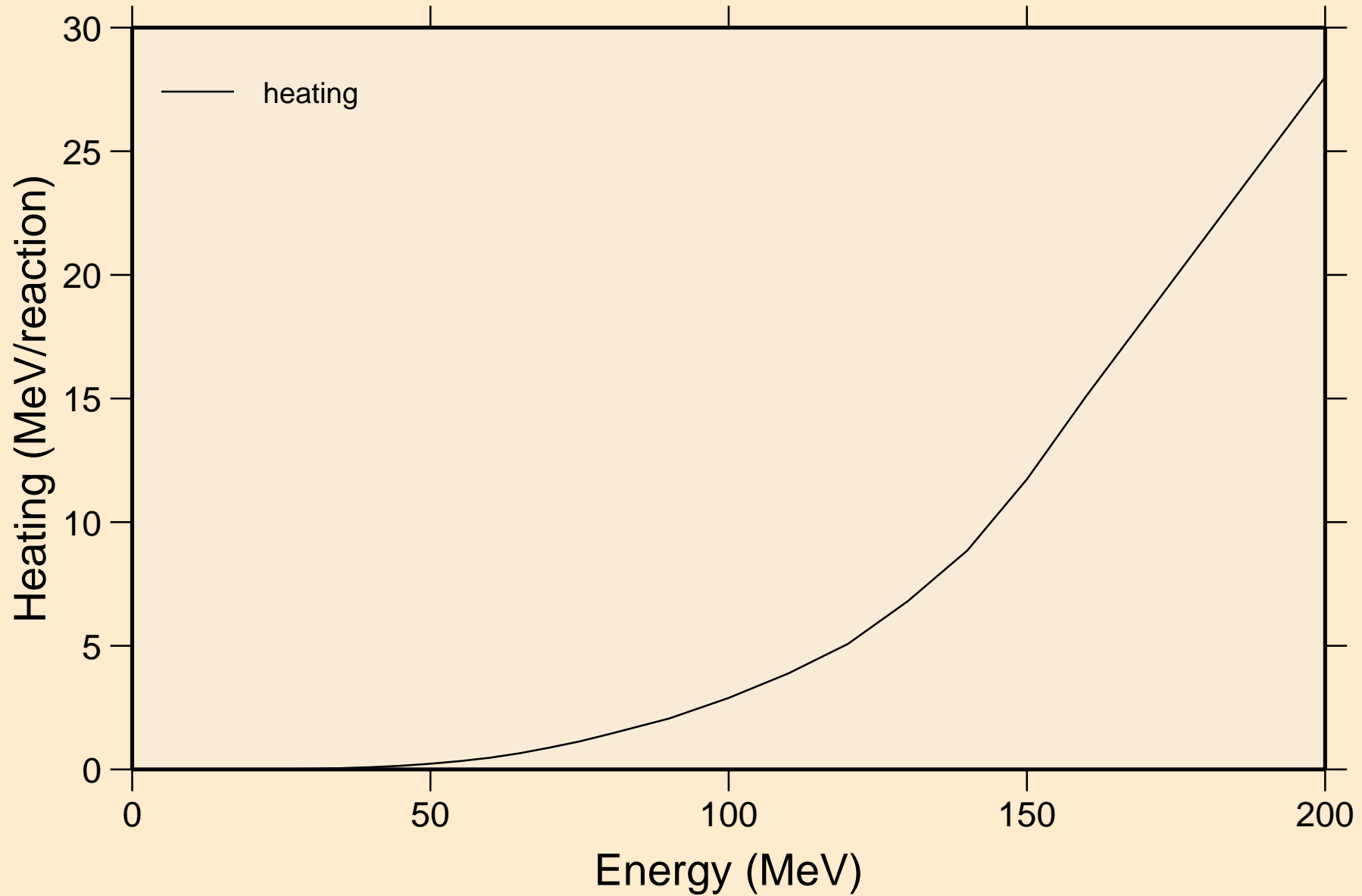


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



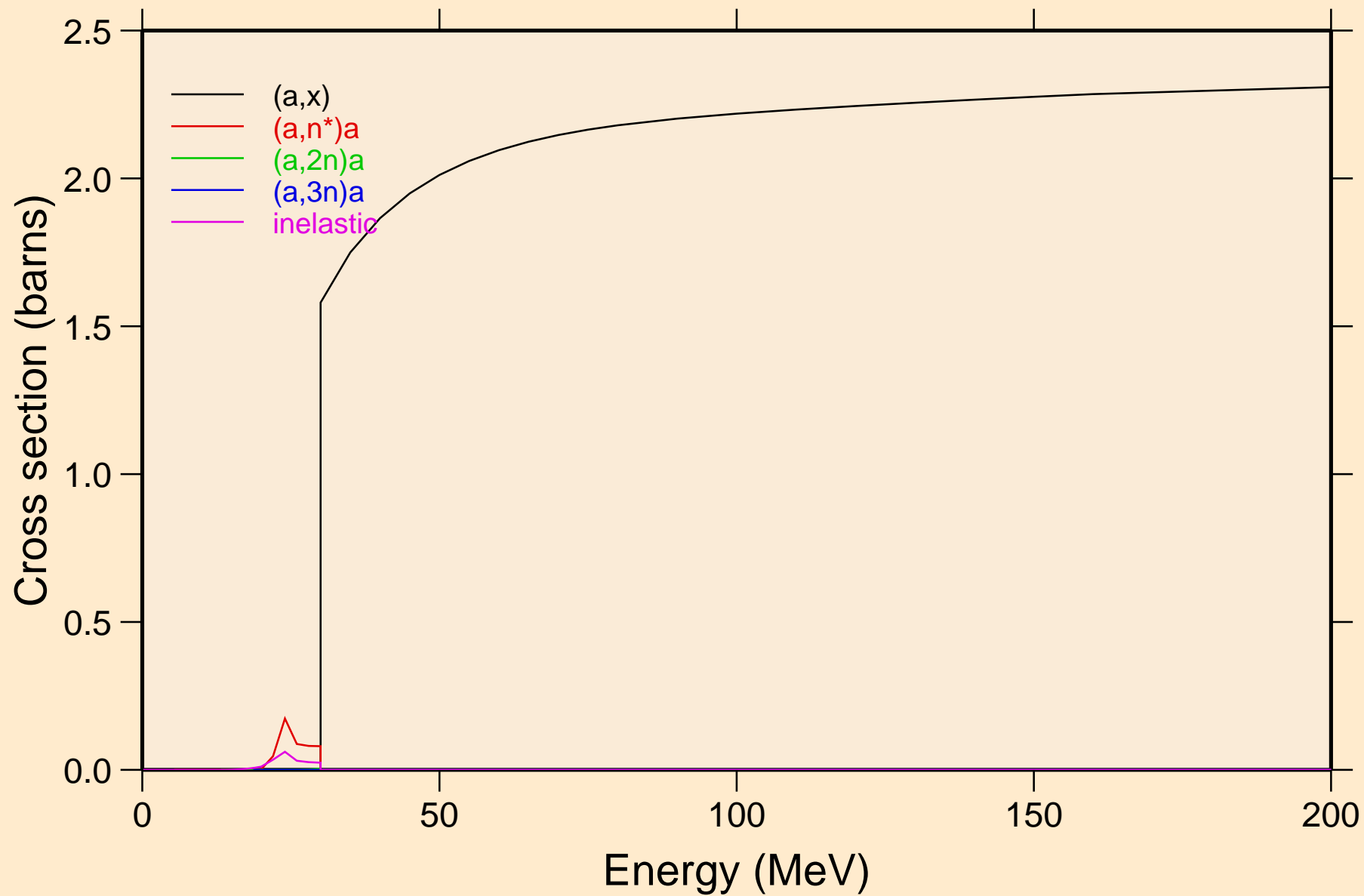
# SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating

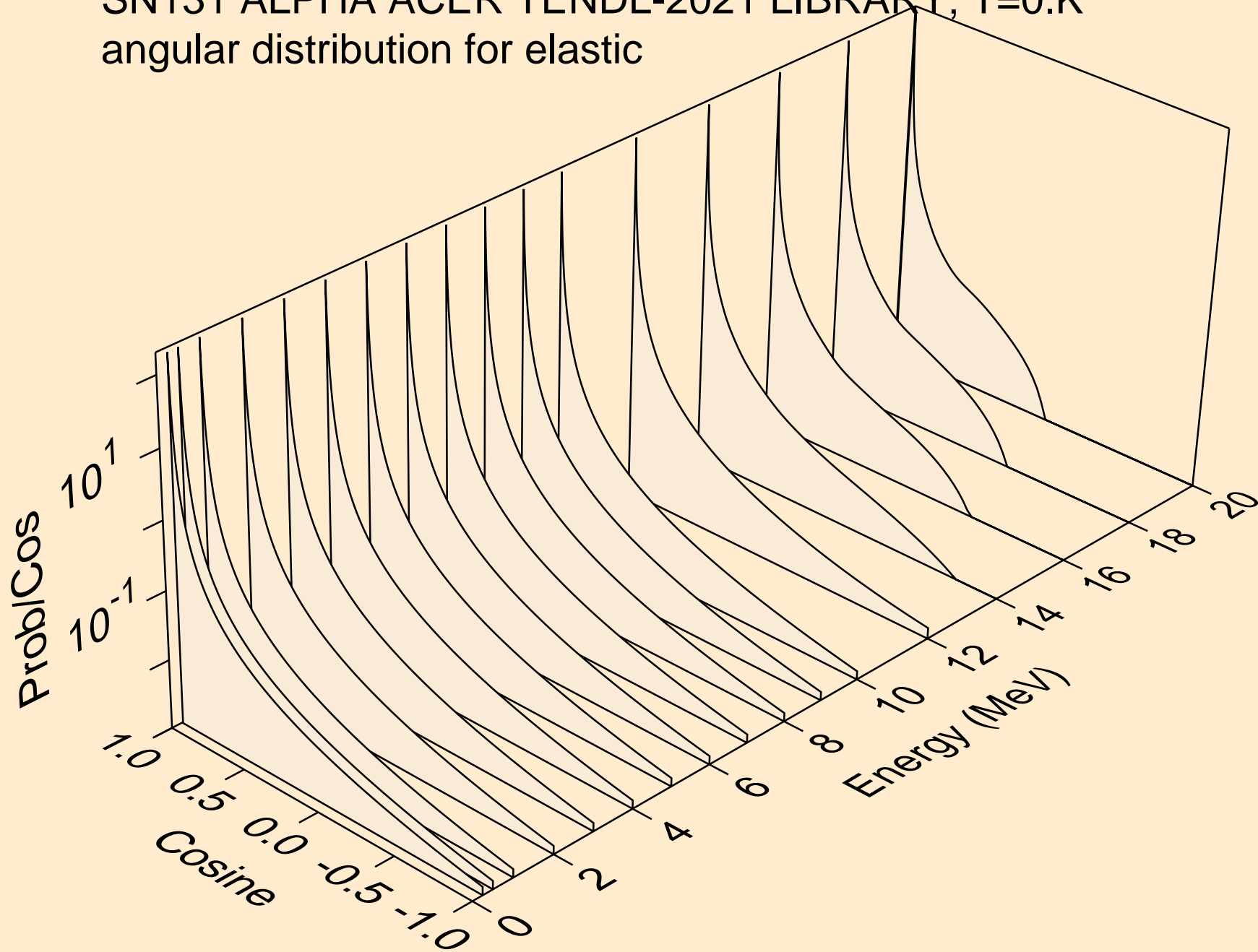


# SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

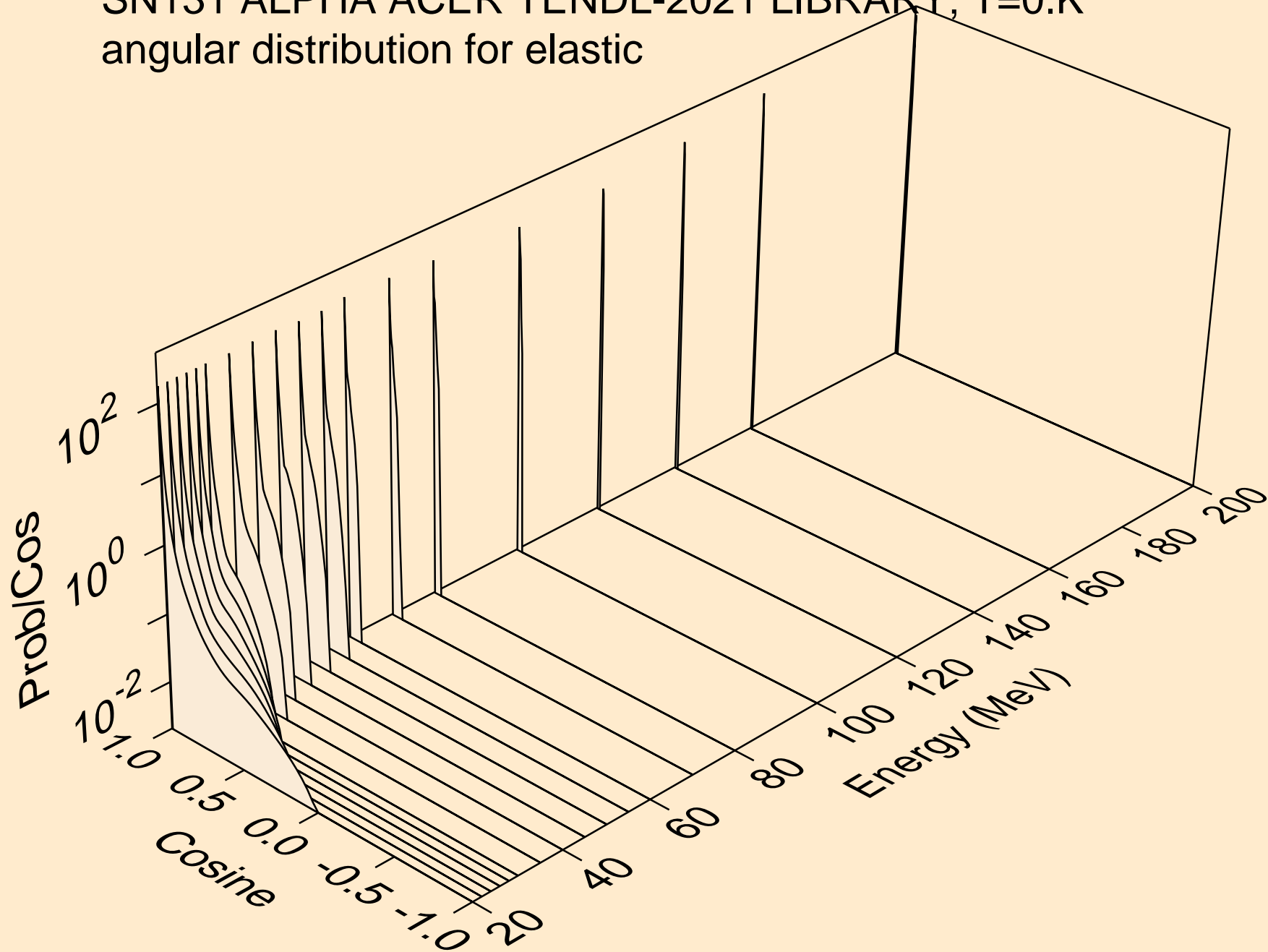
## Threshold reactions



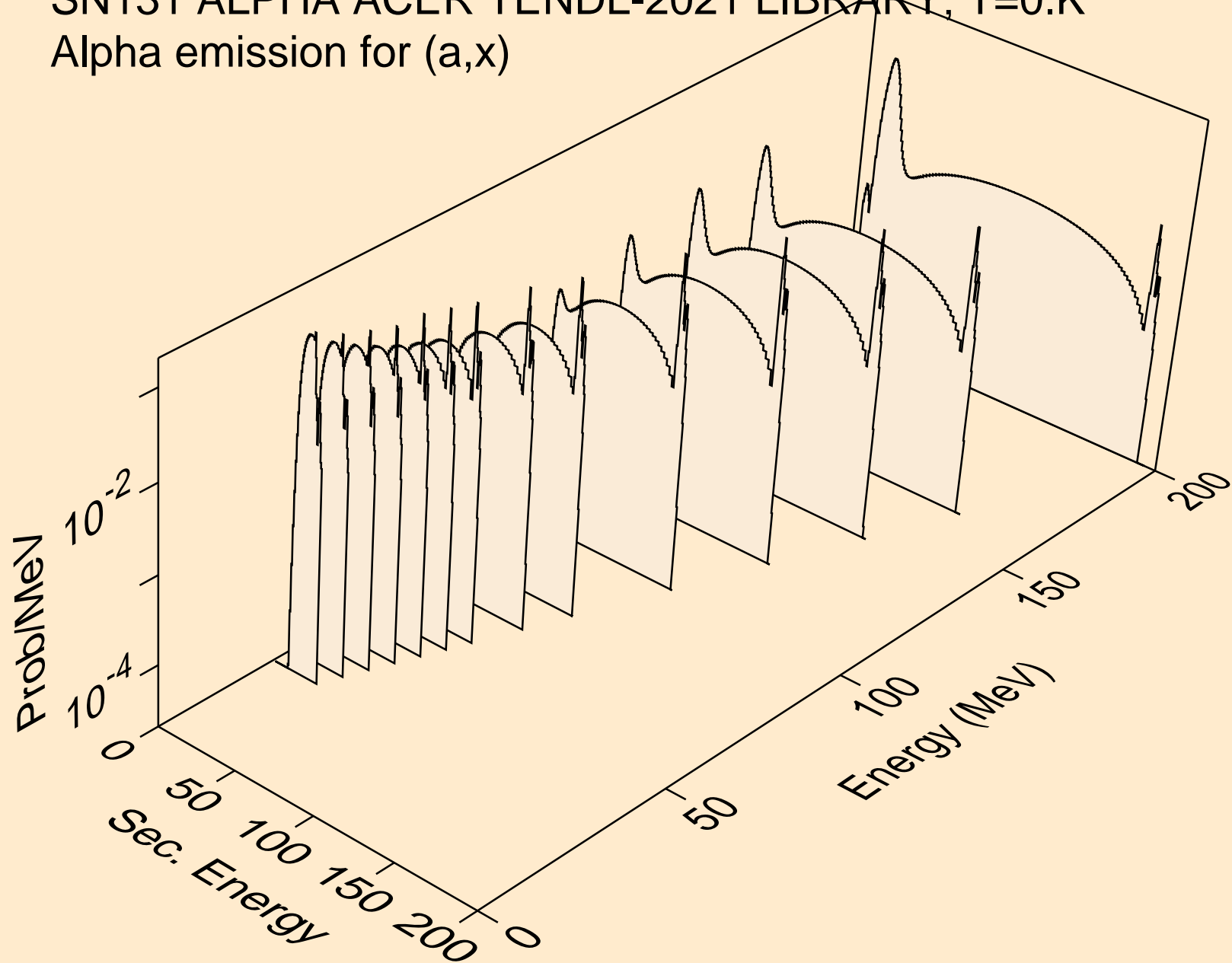
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

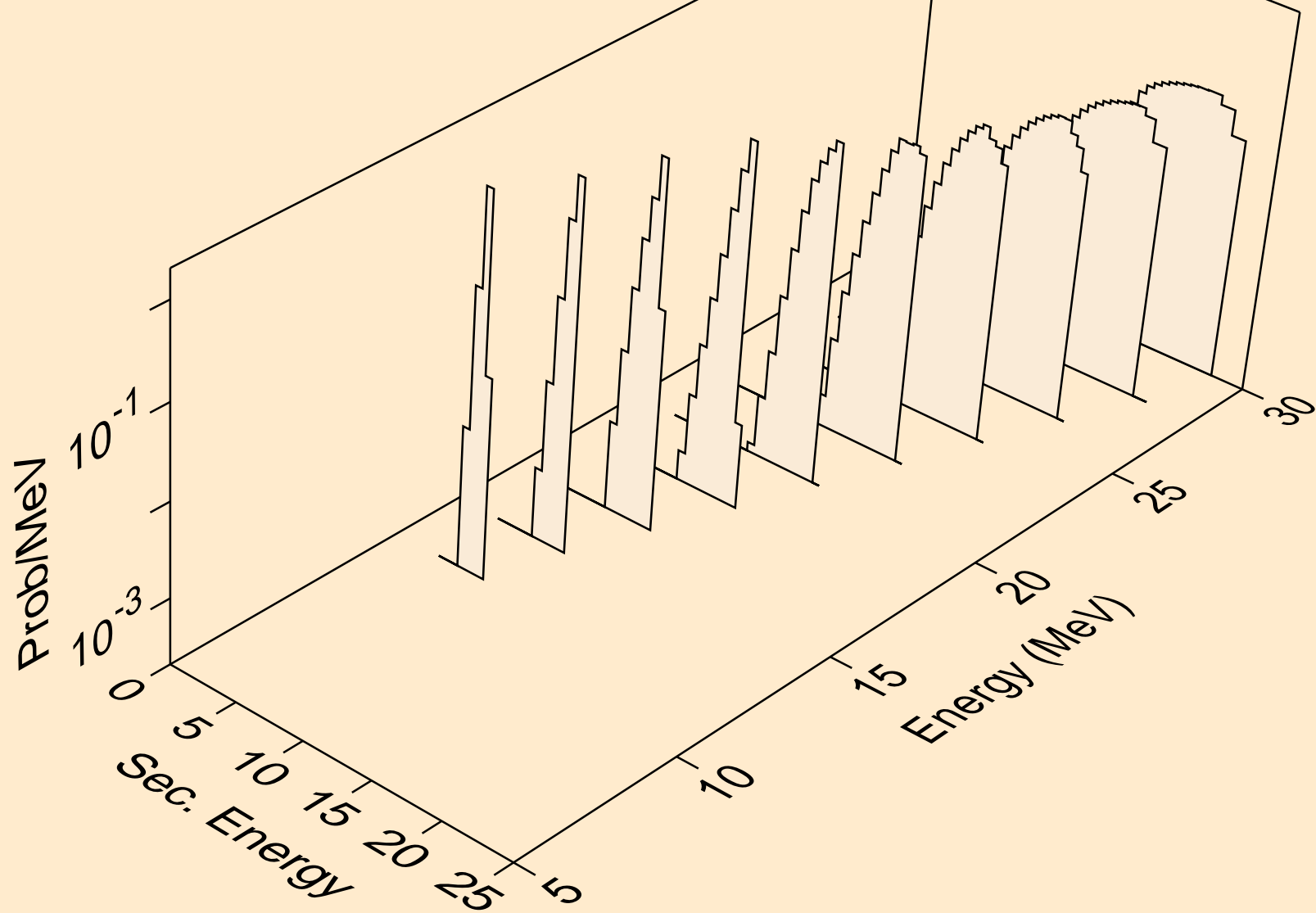


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)

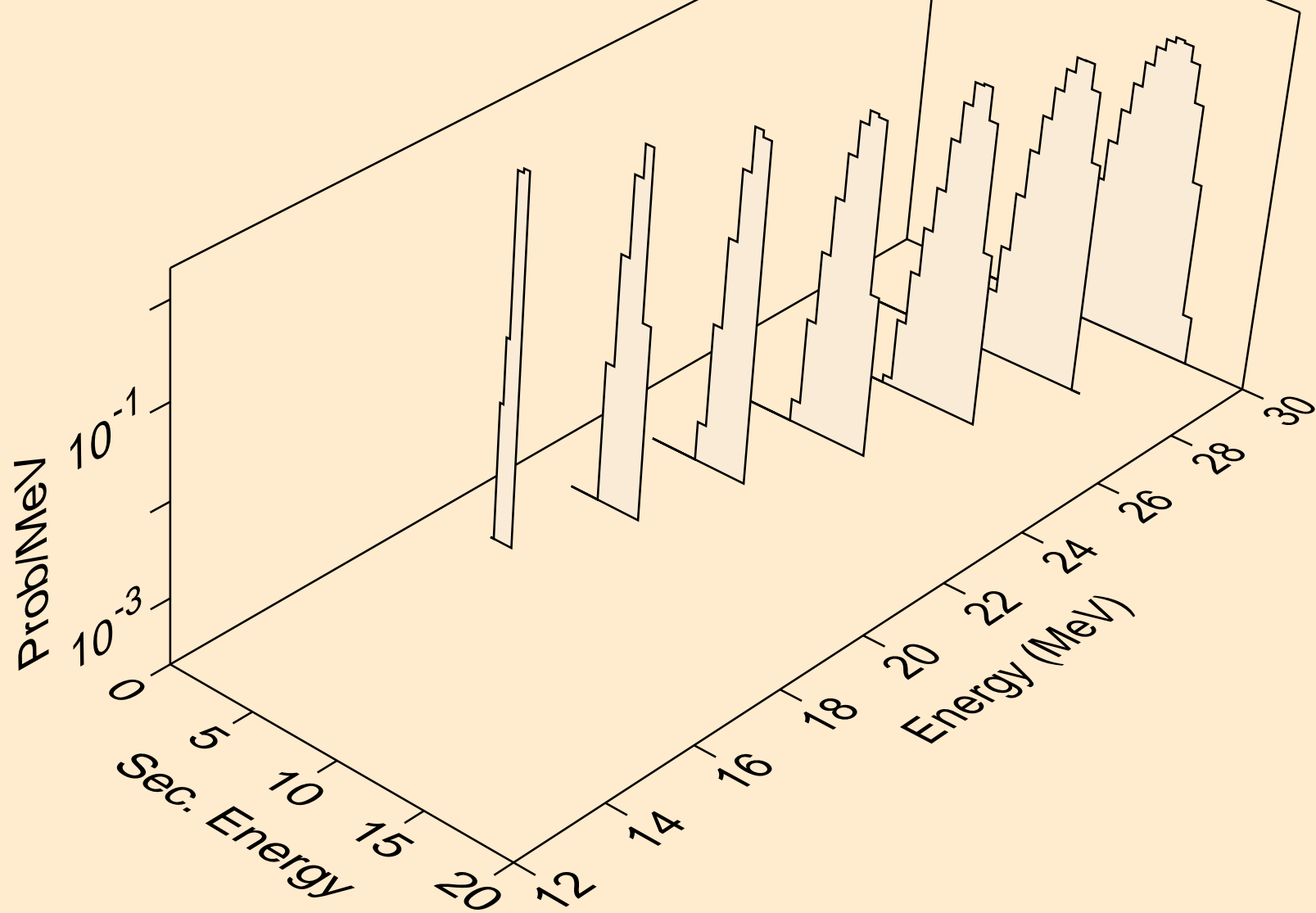




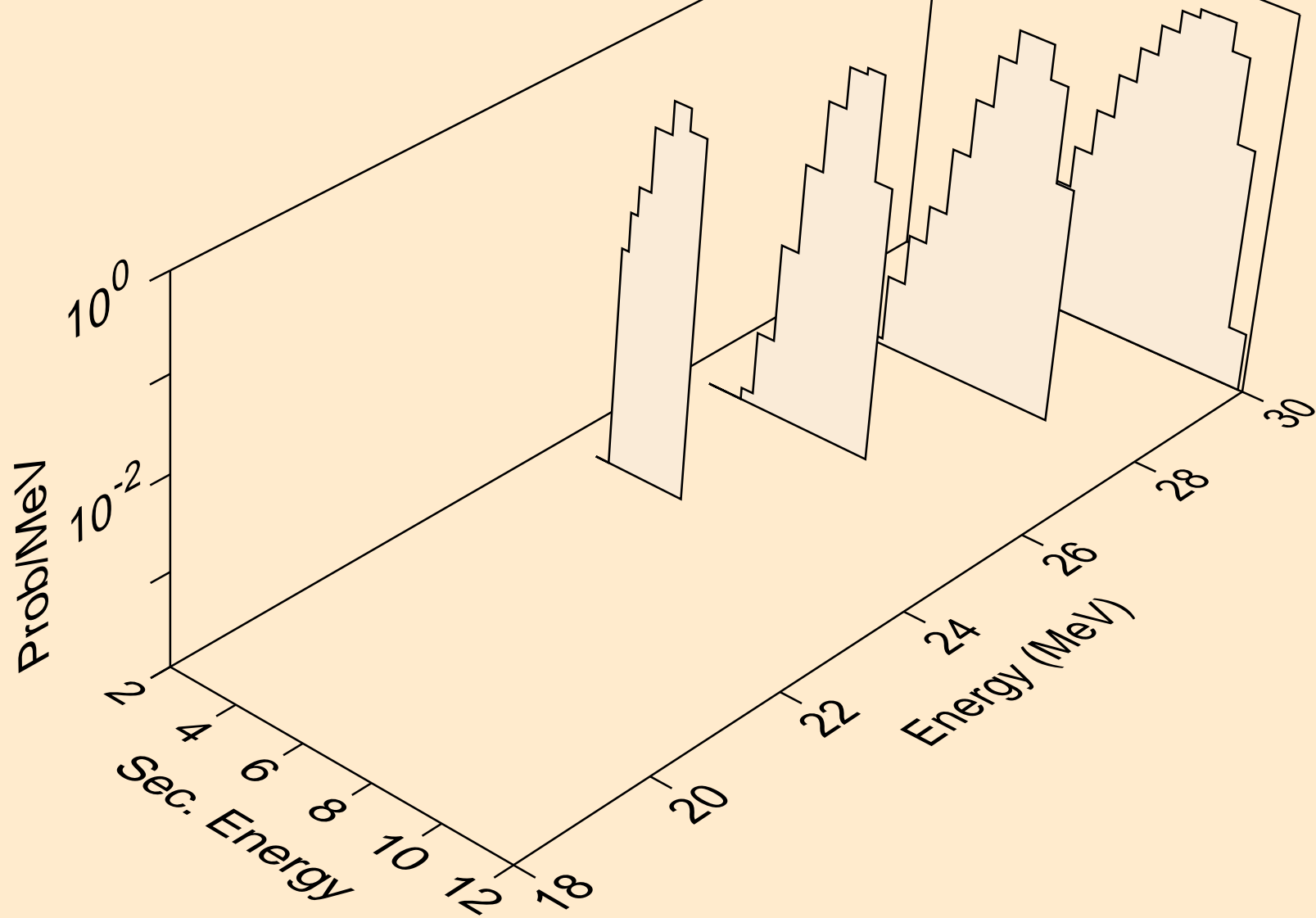
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



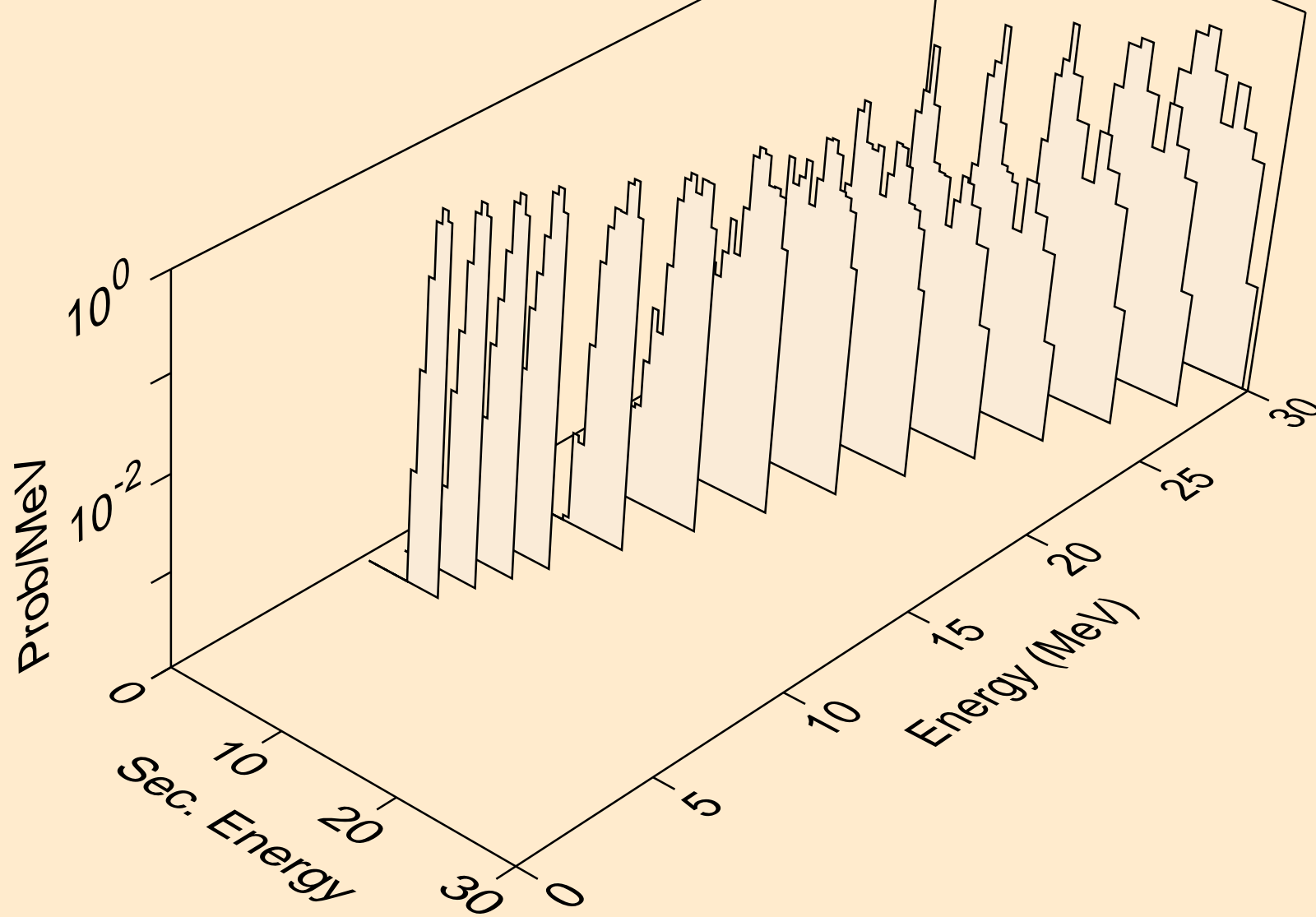
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



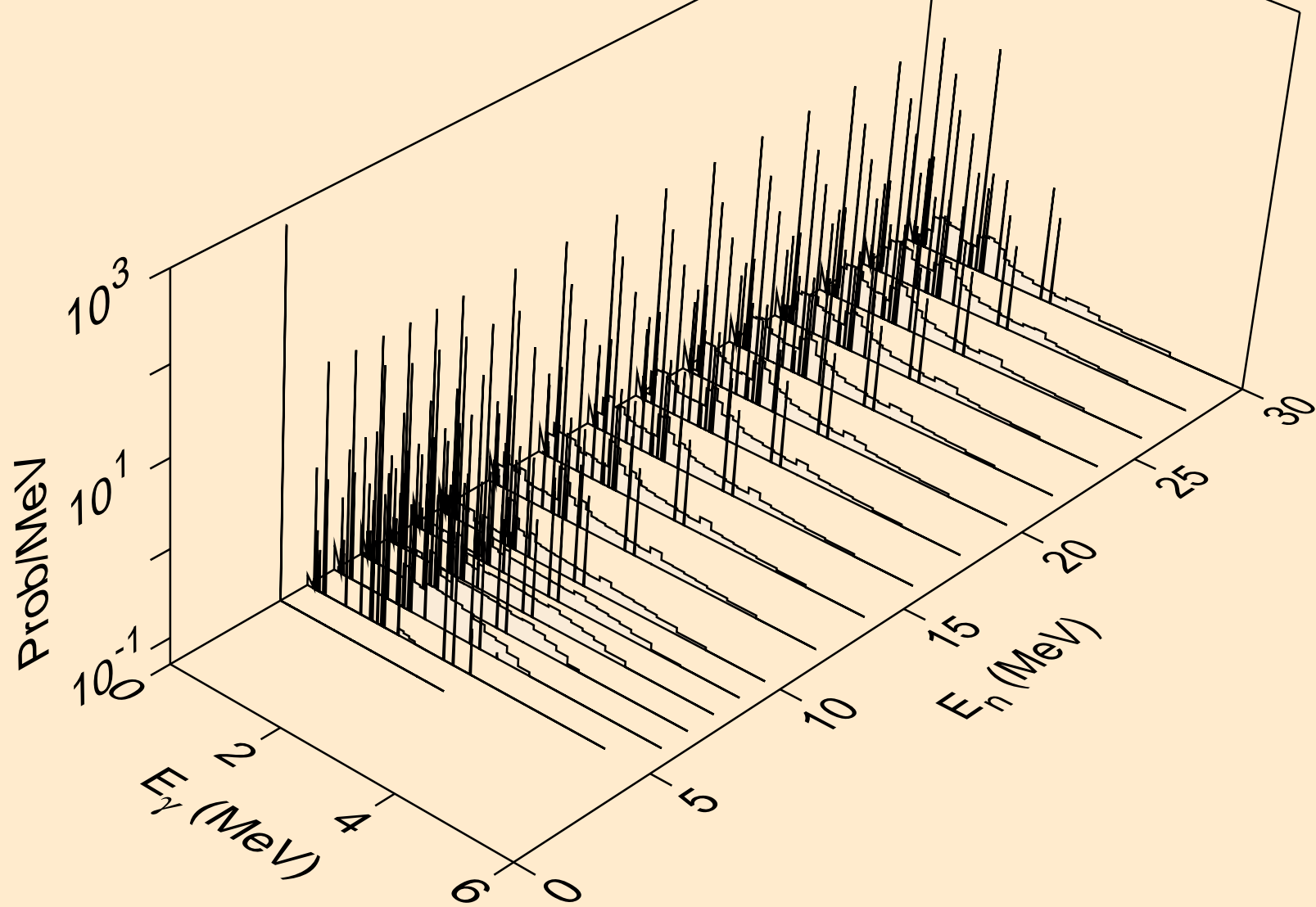
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



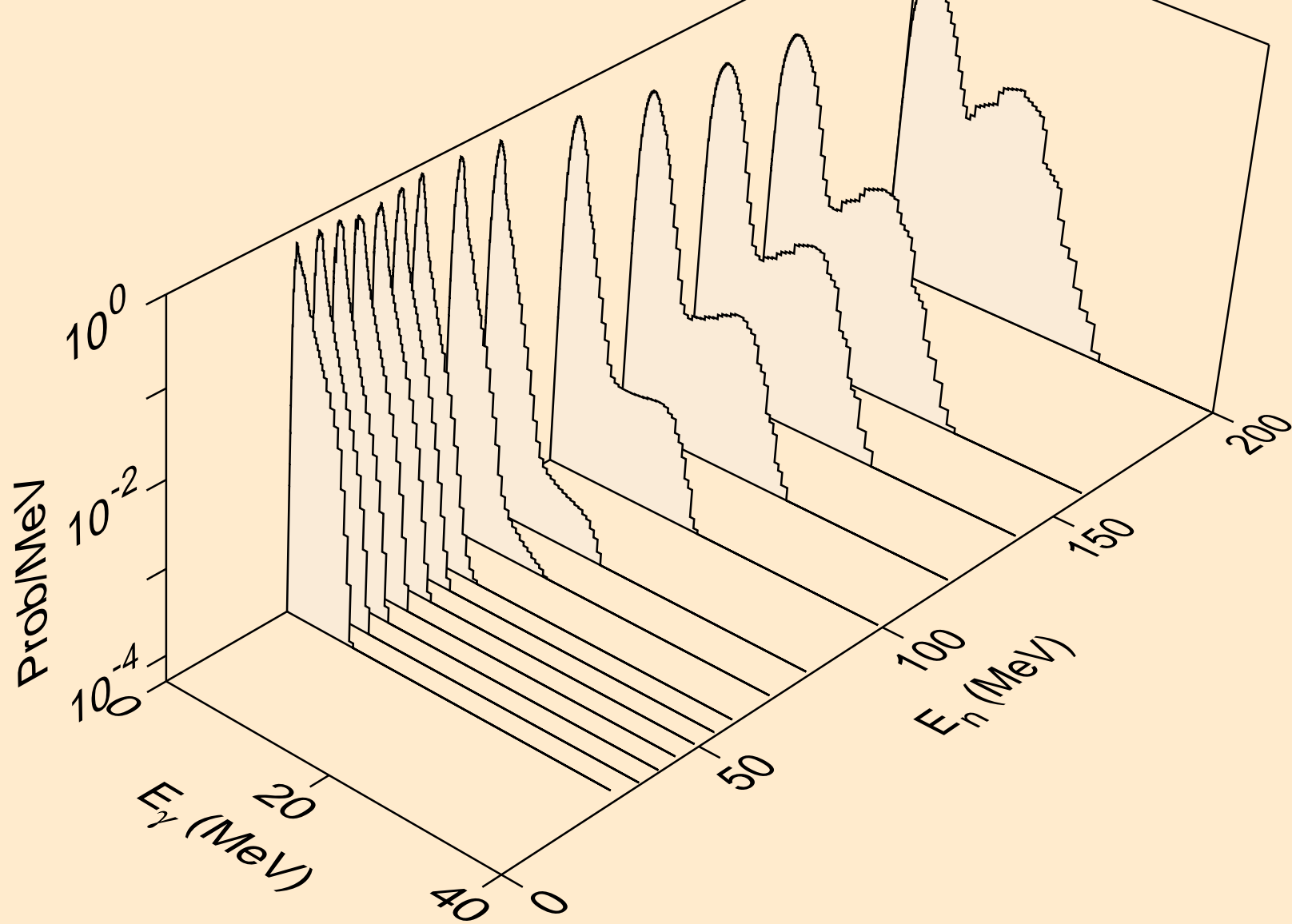
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



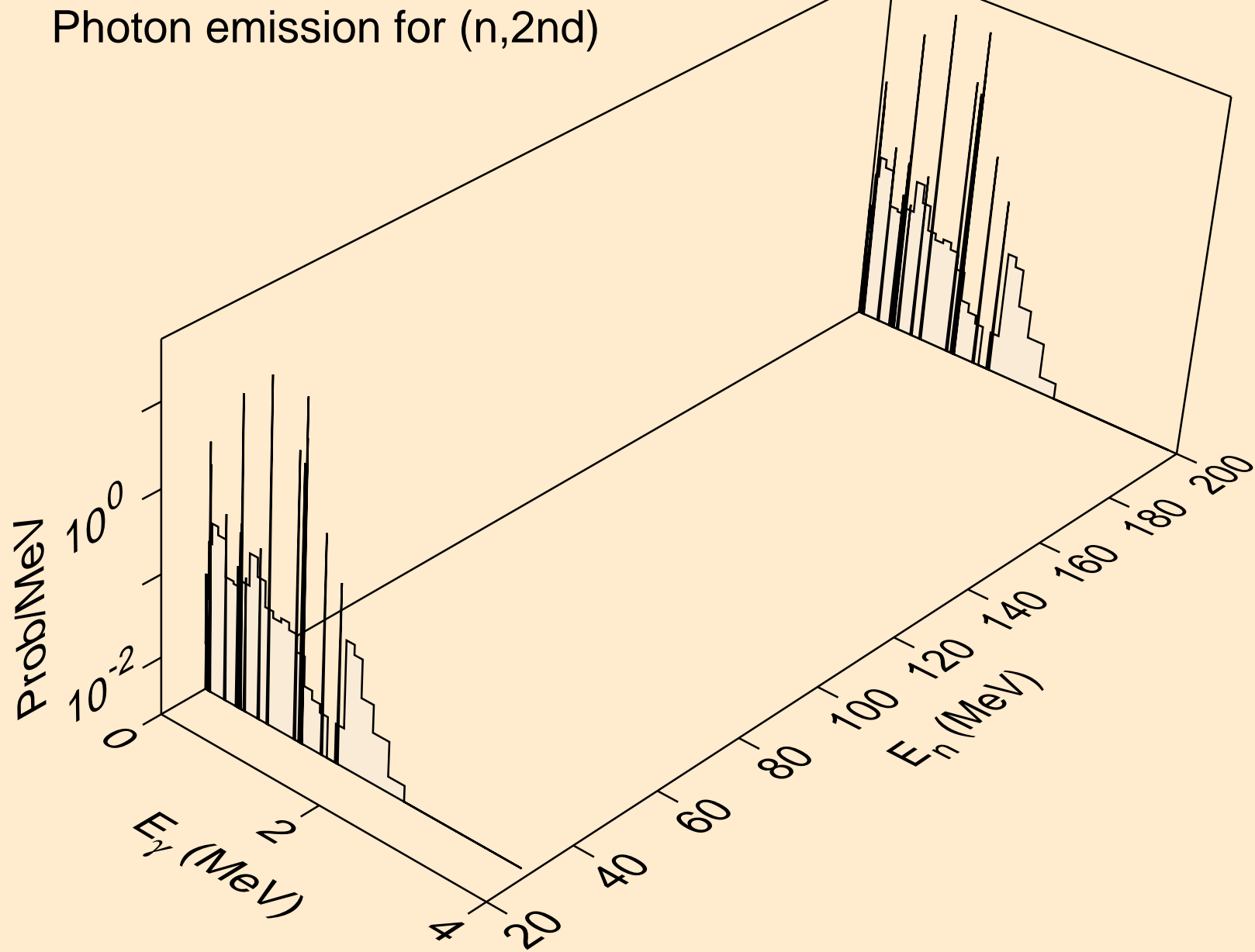
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



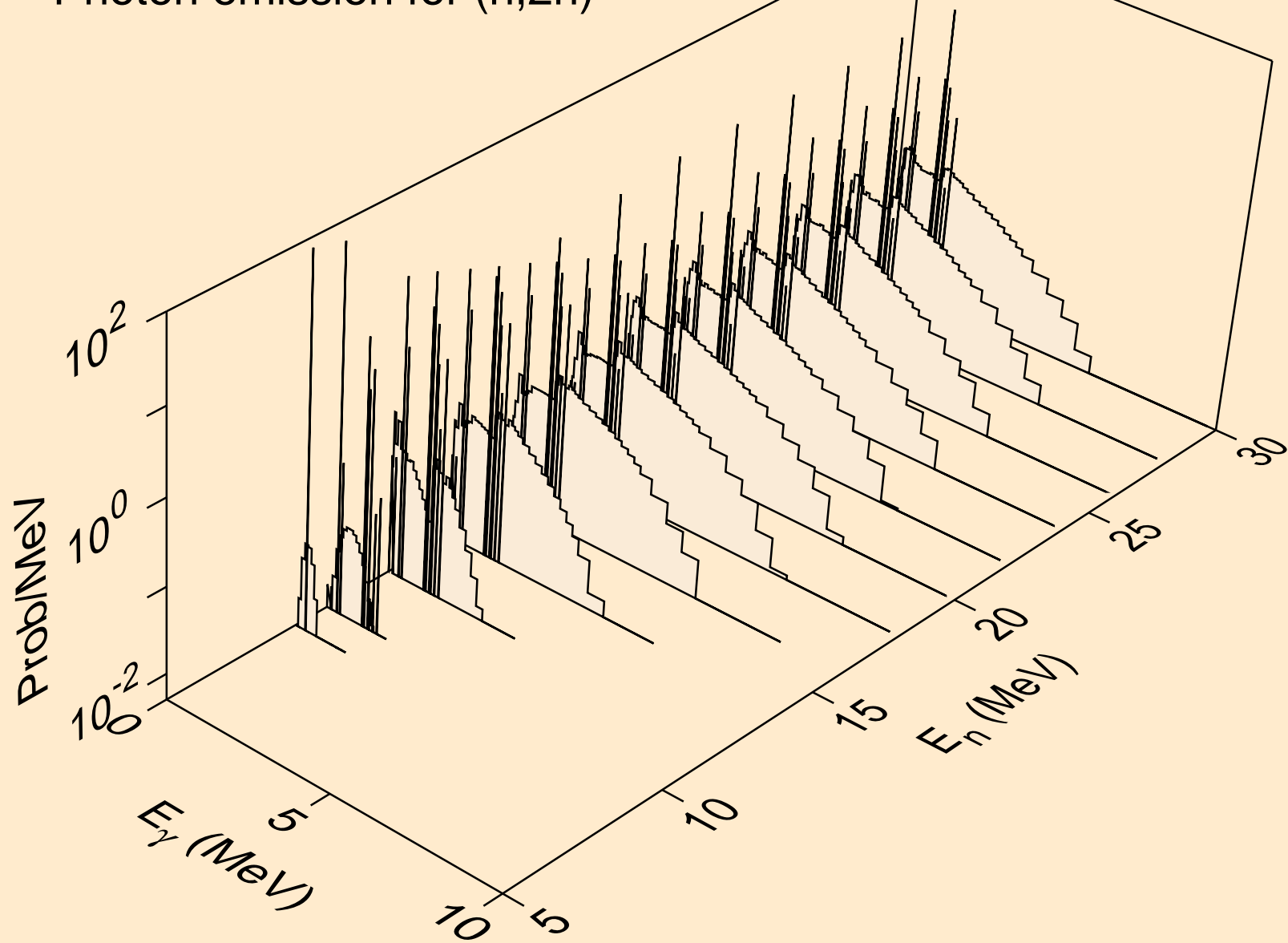
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)

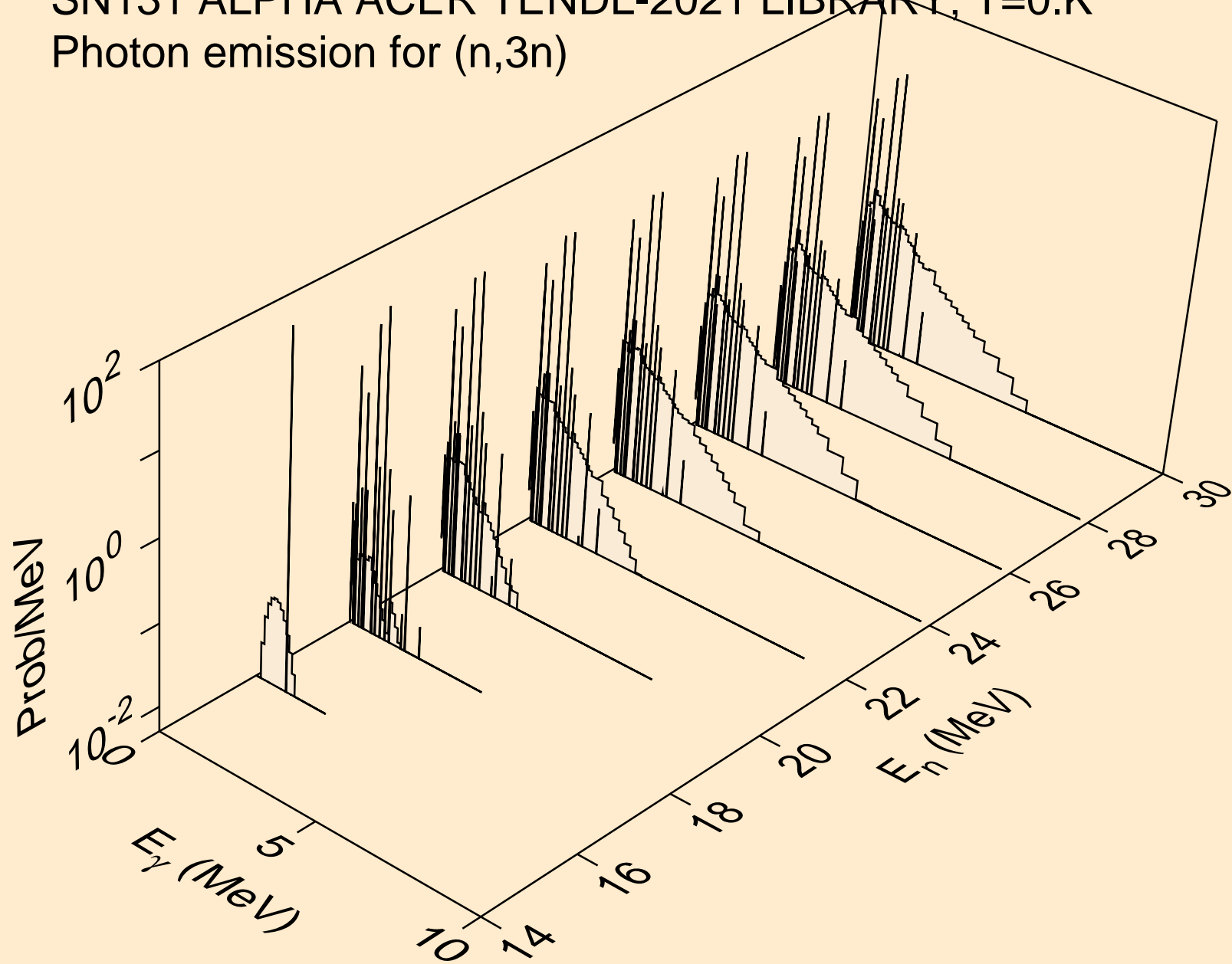


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

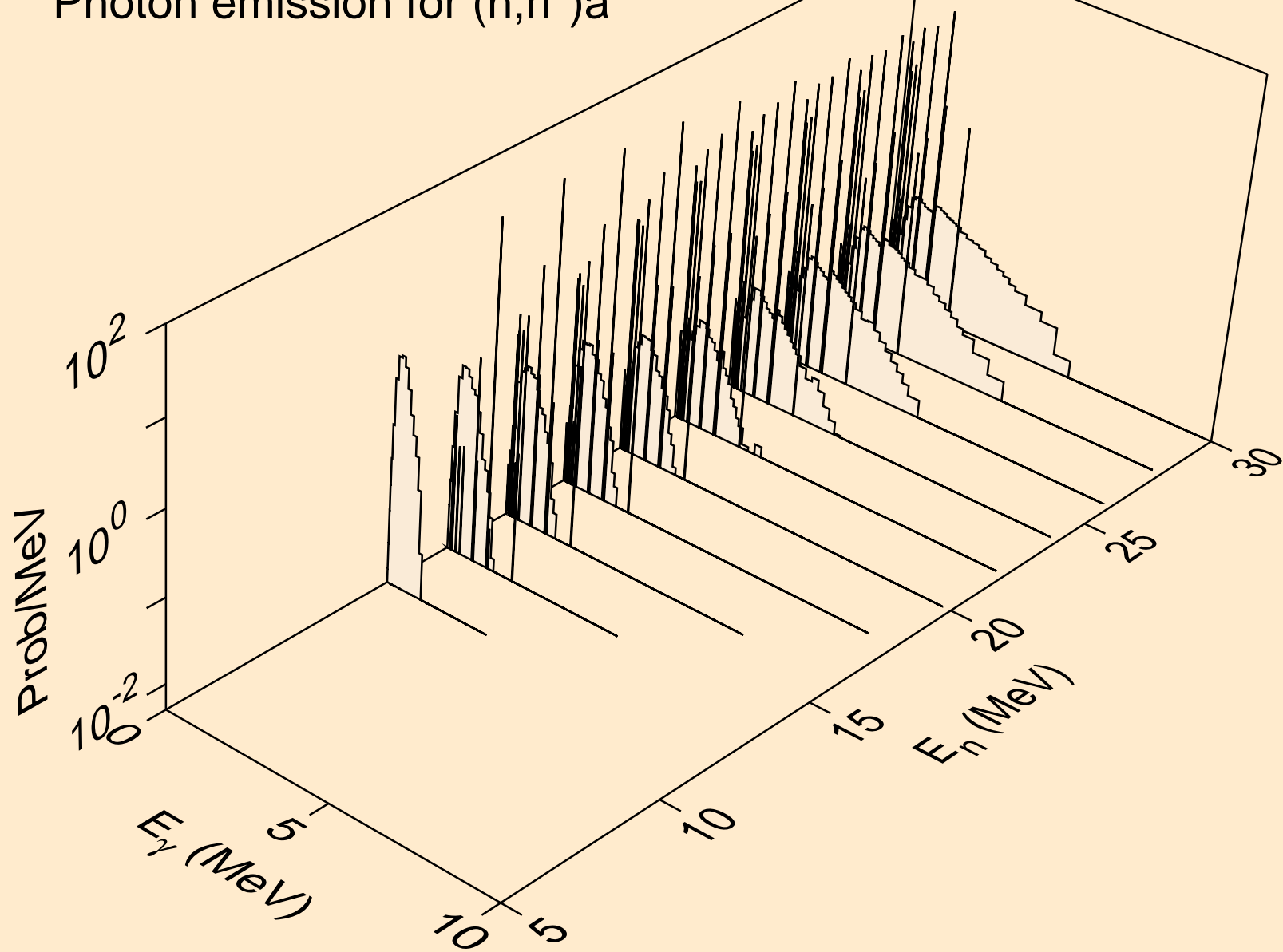




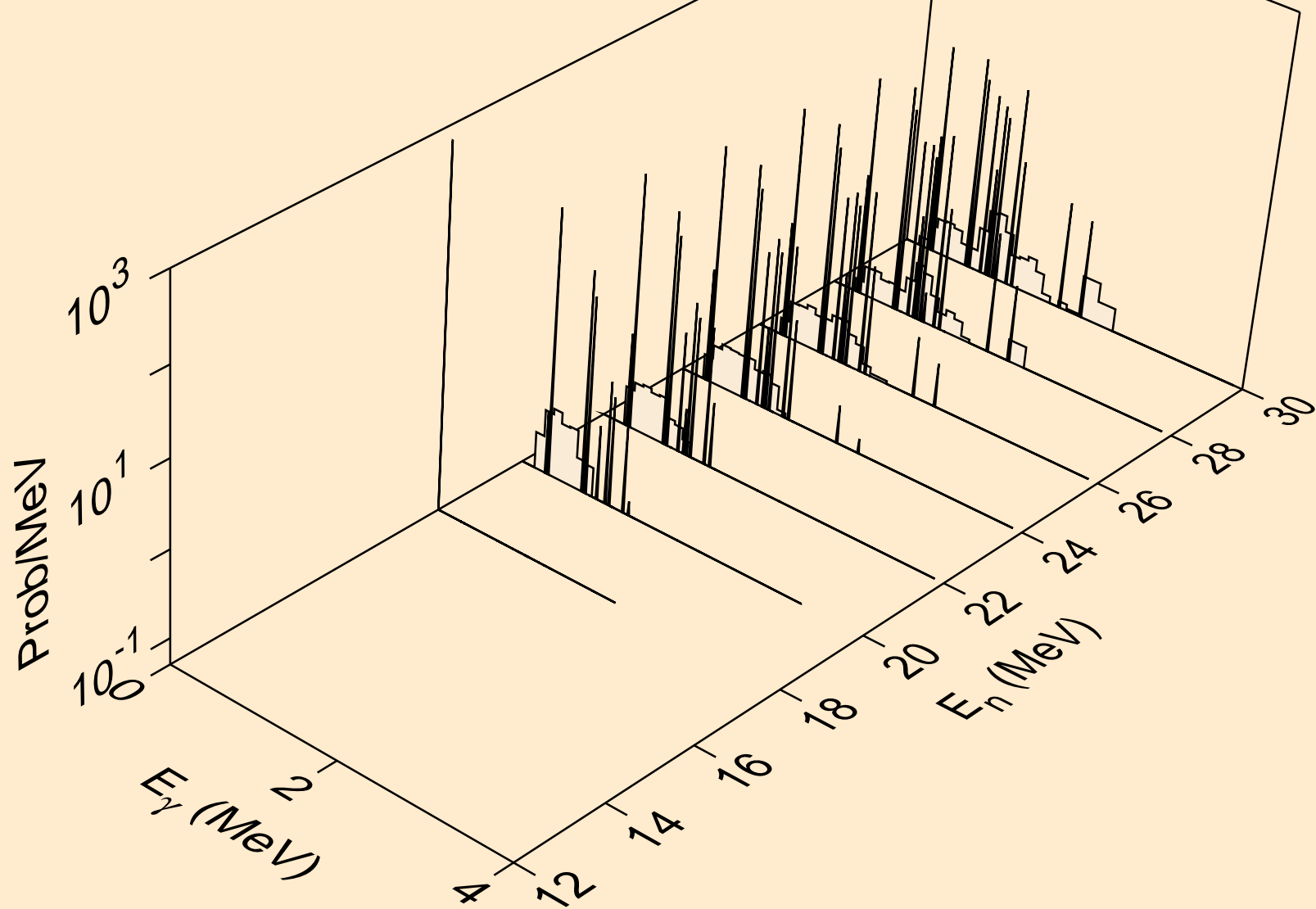
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



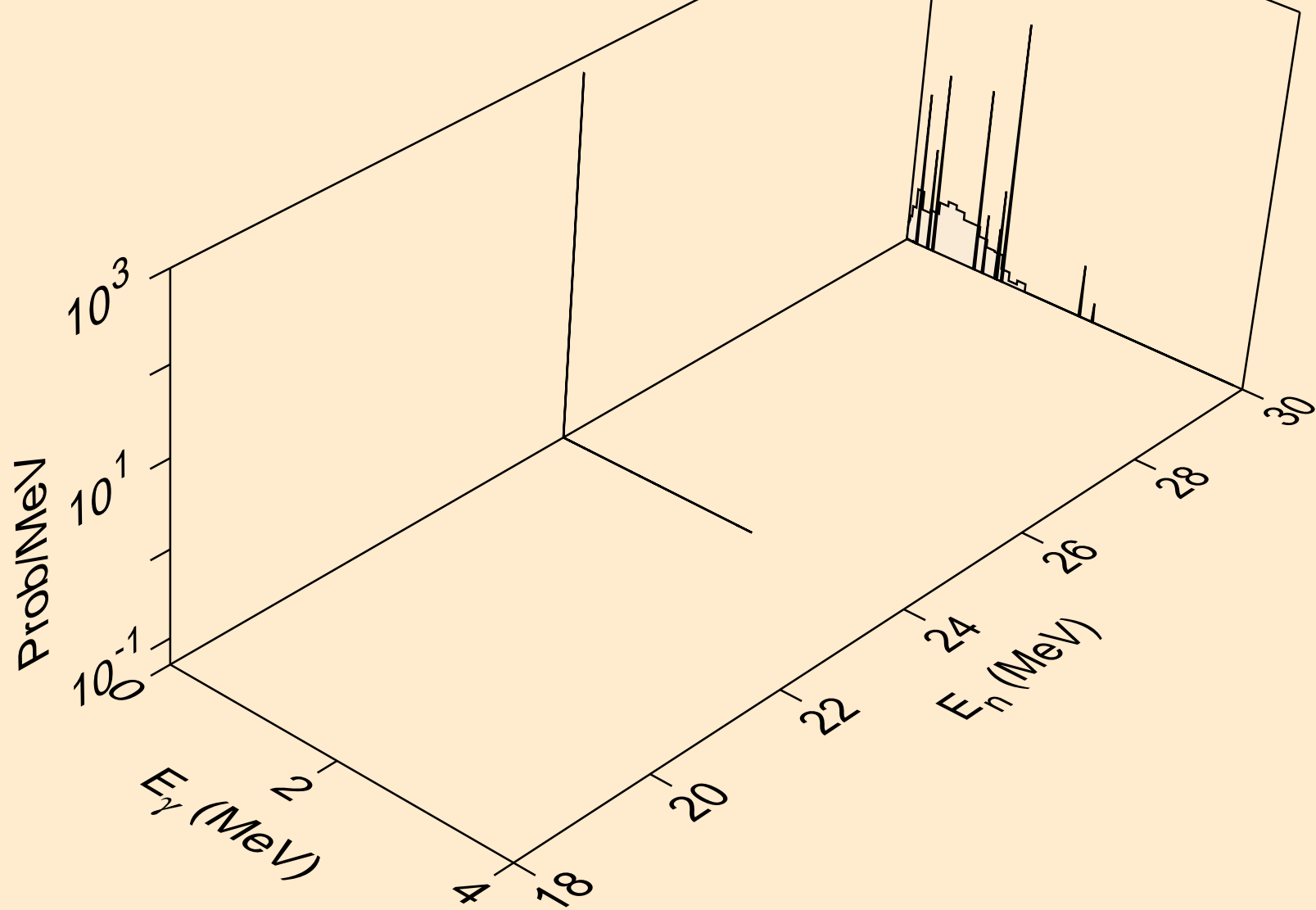
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



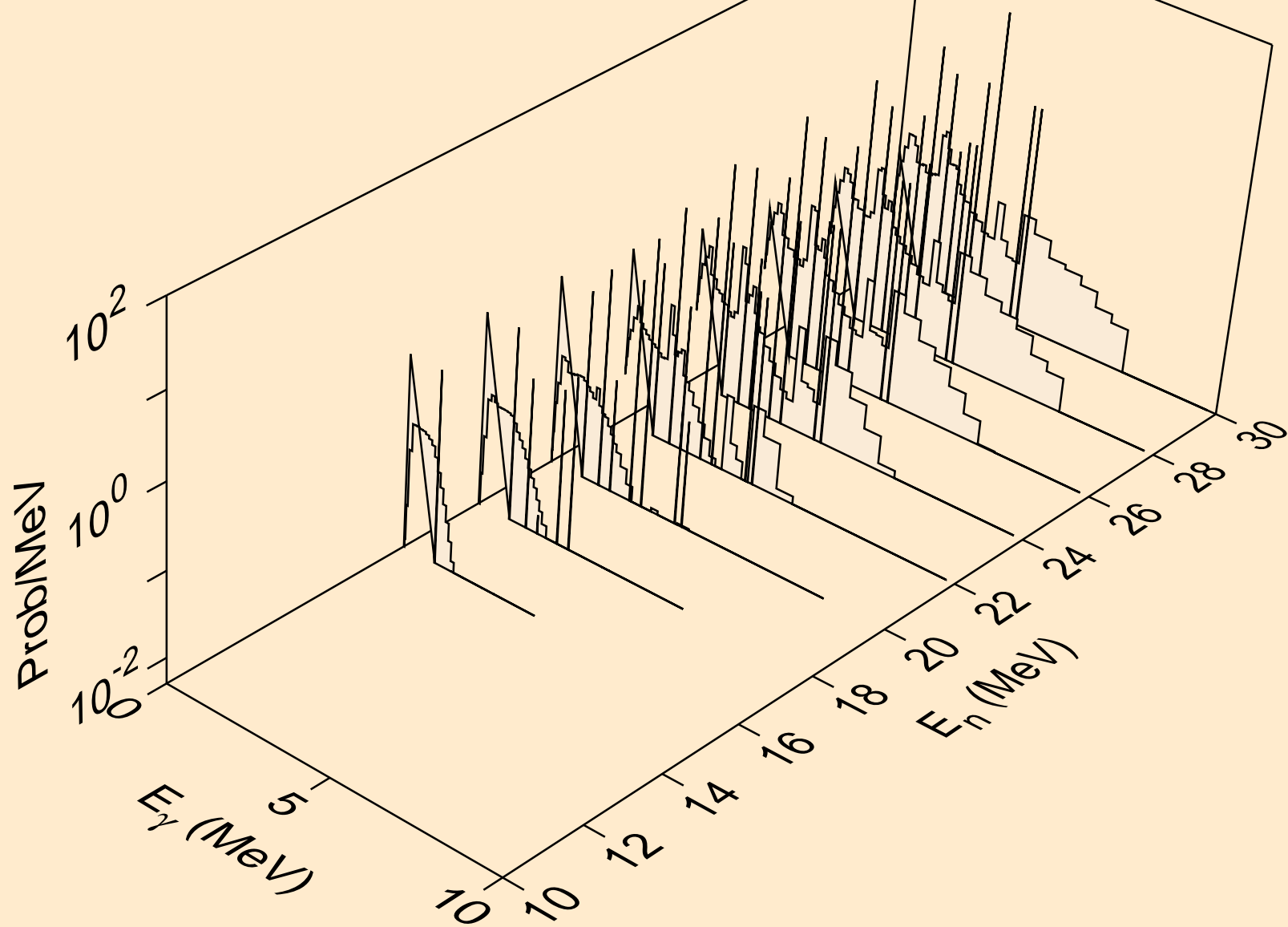
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



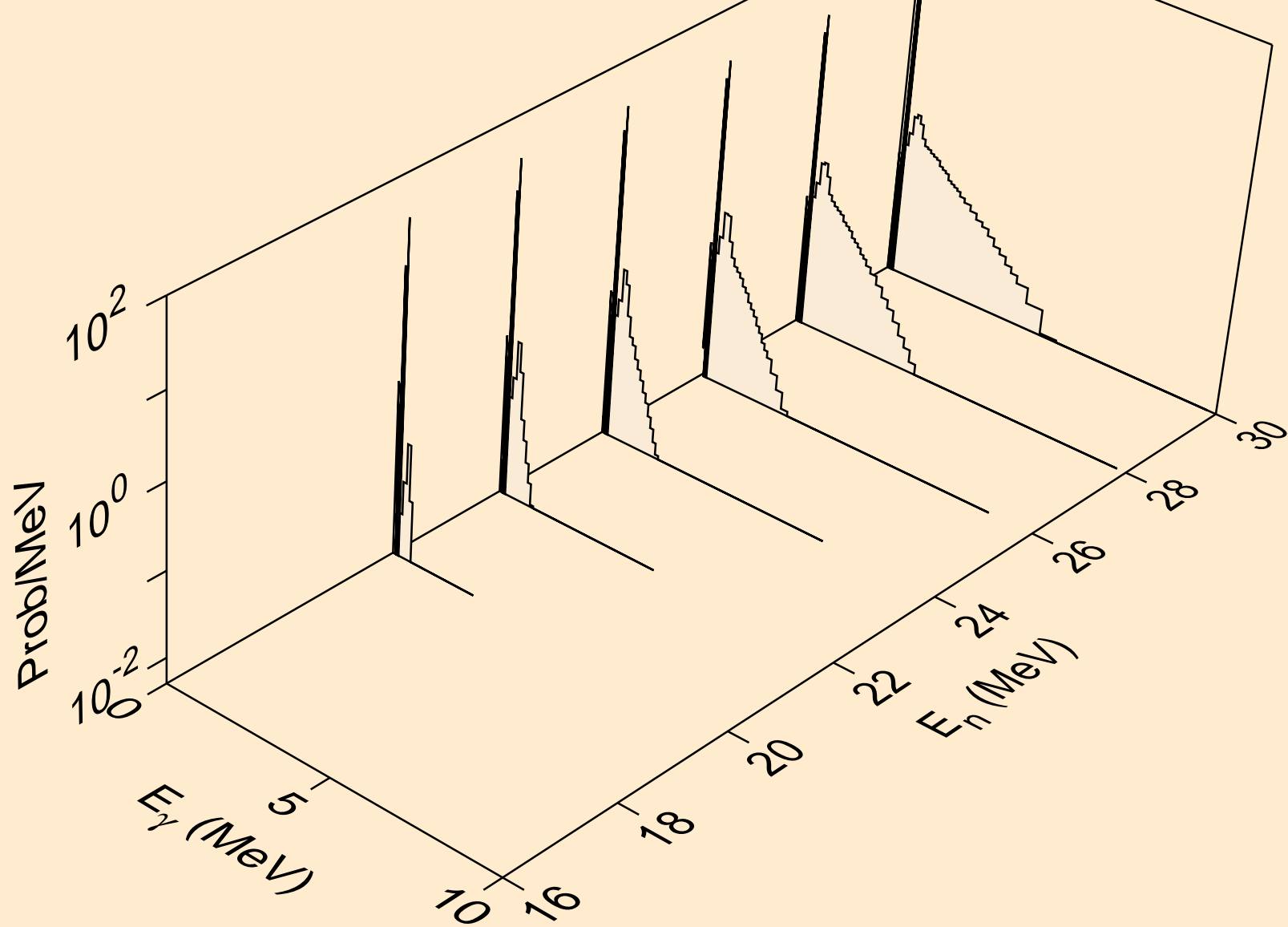
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



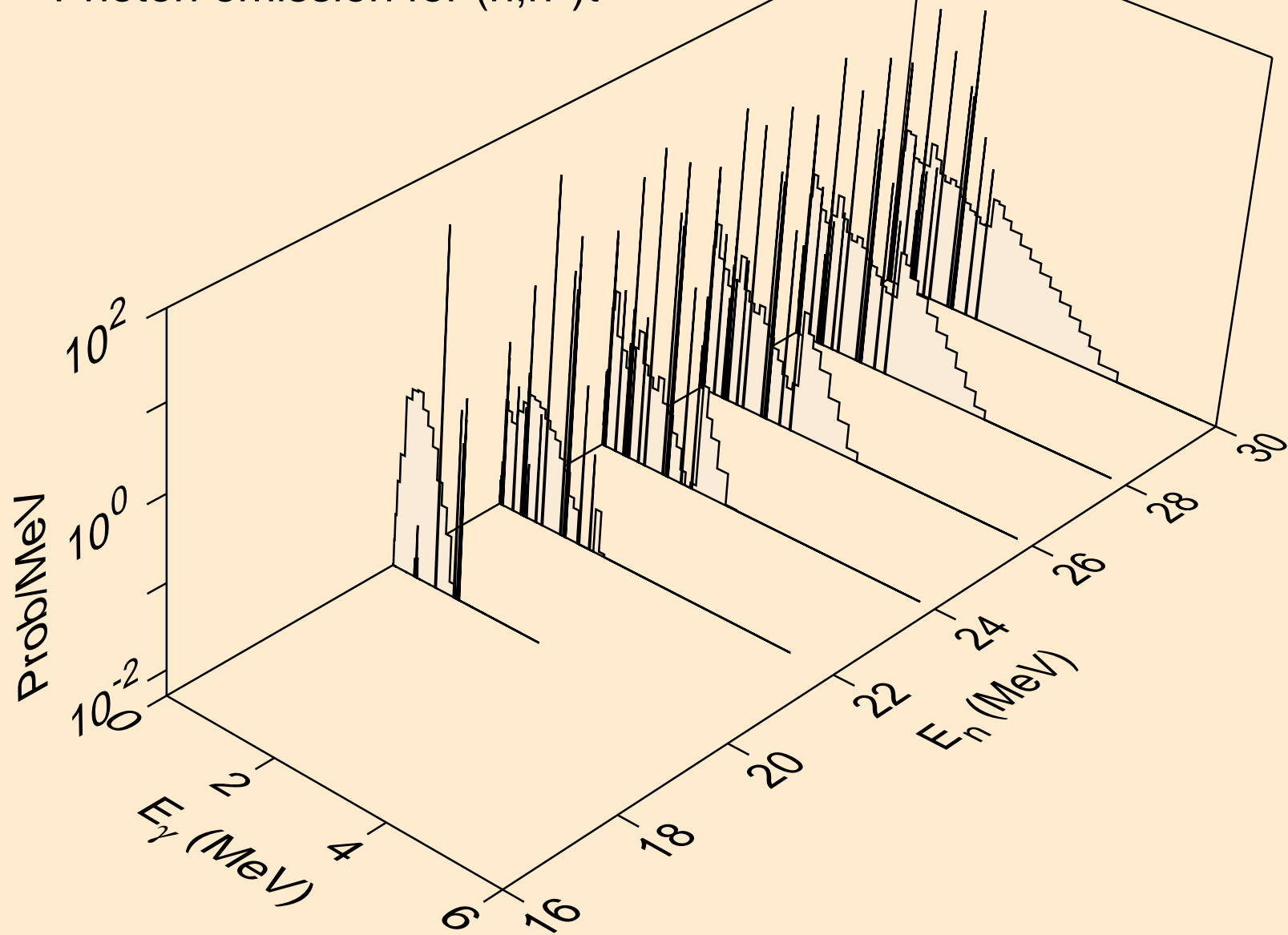
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



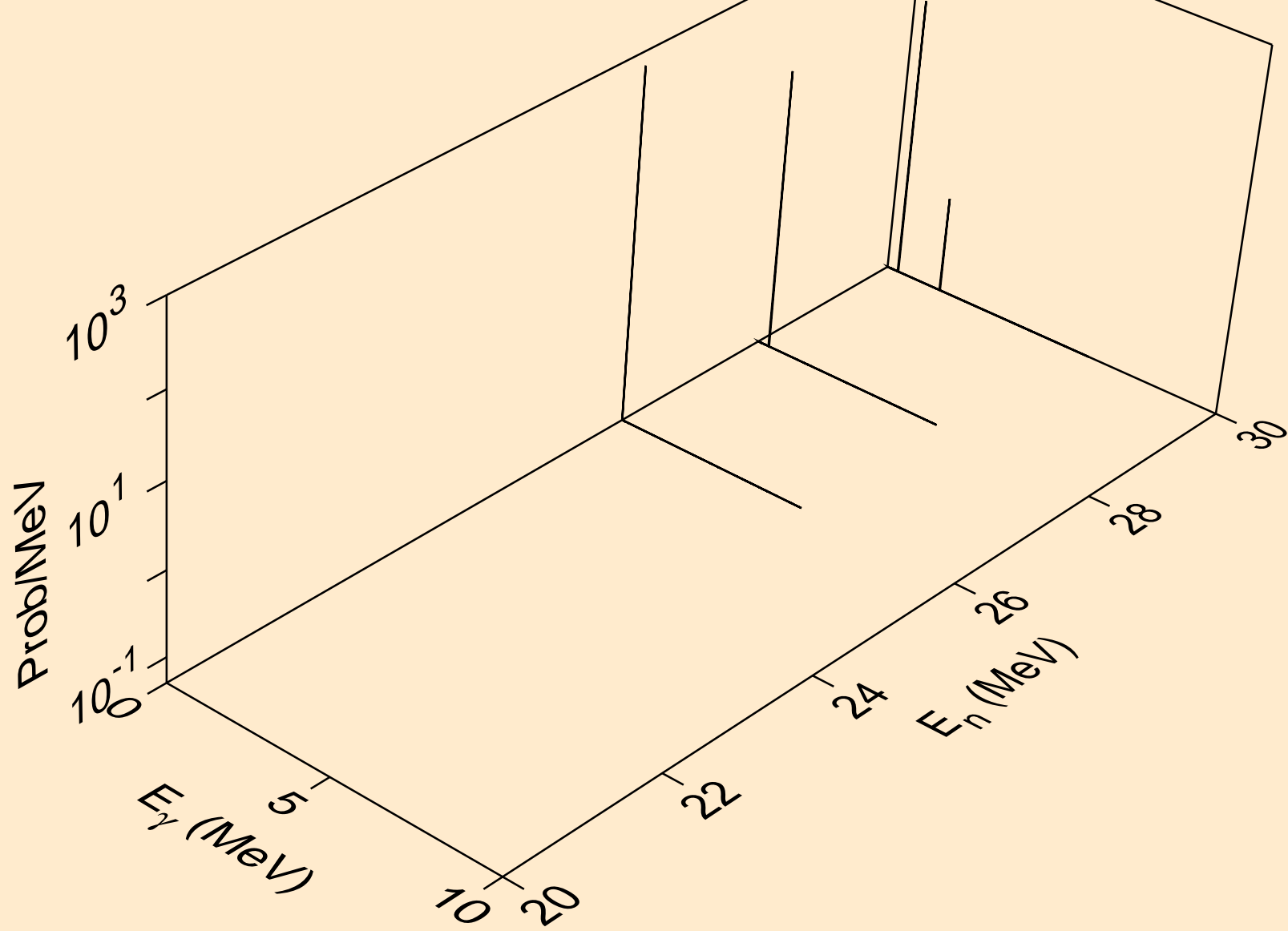
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

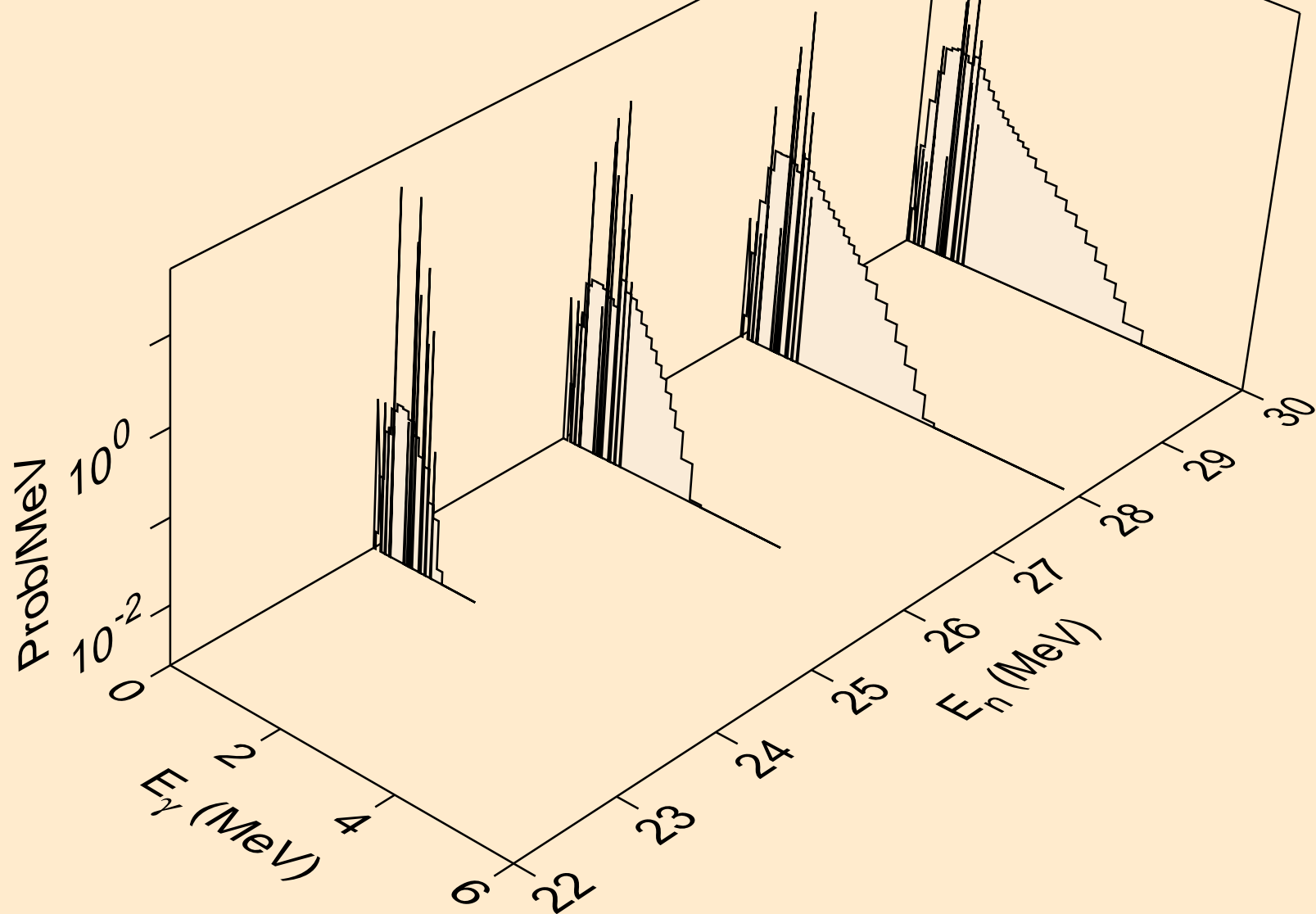


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

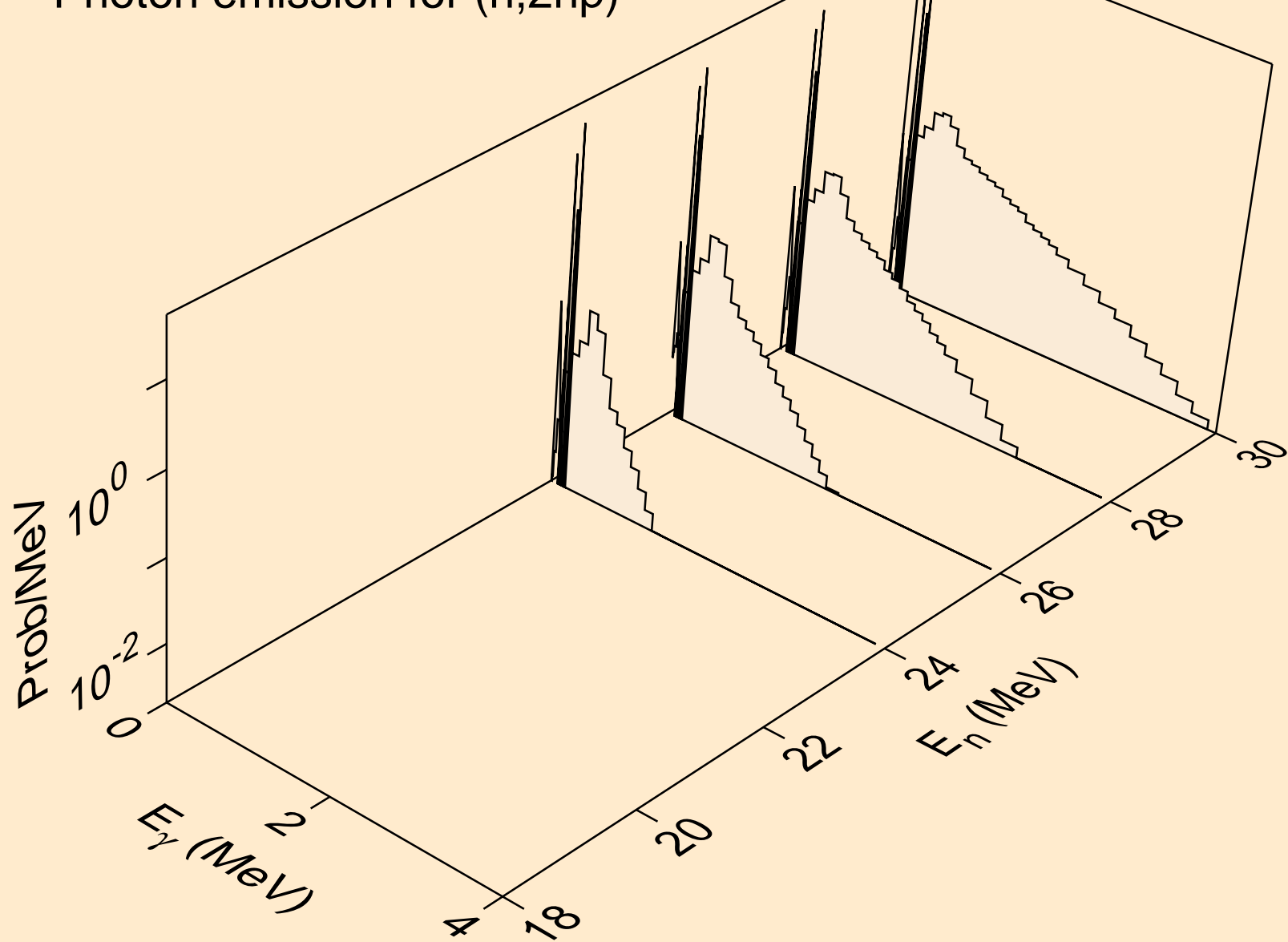




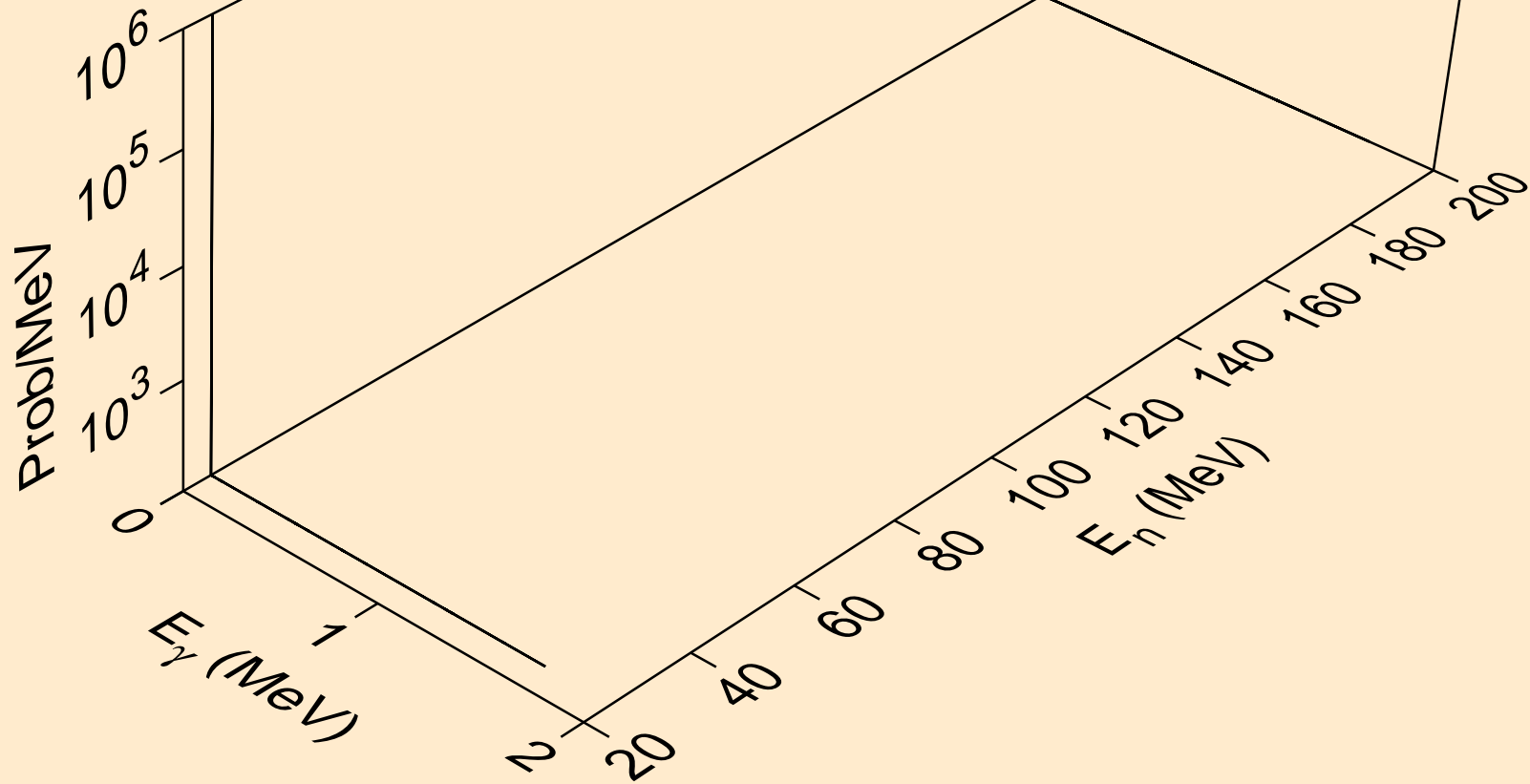
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



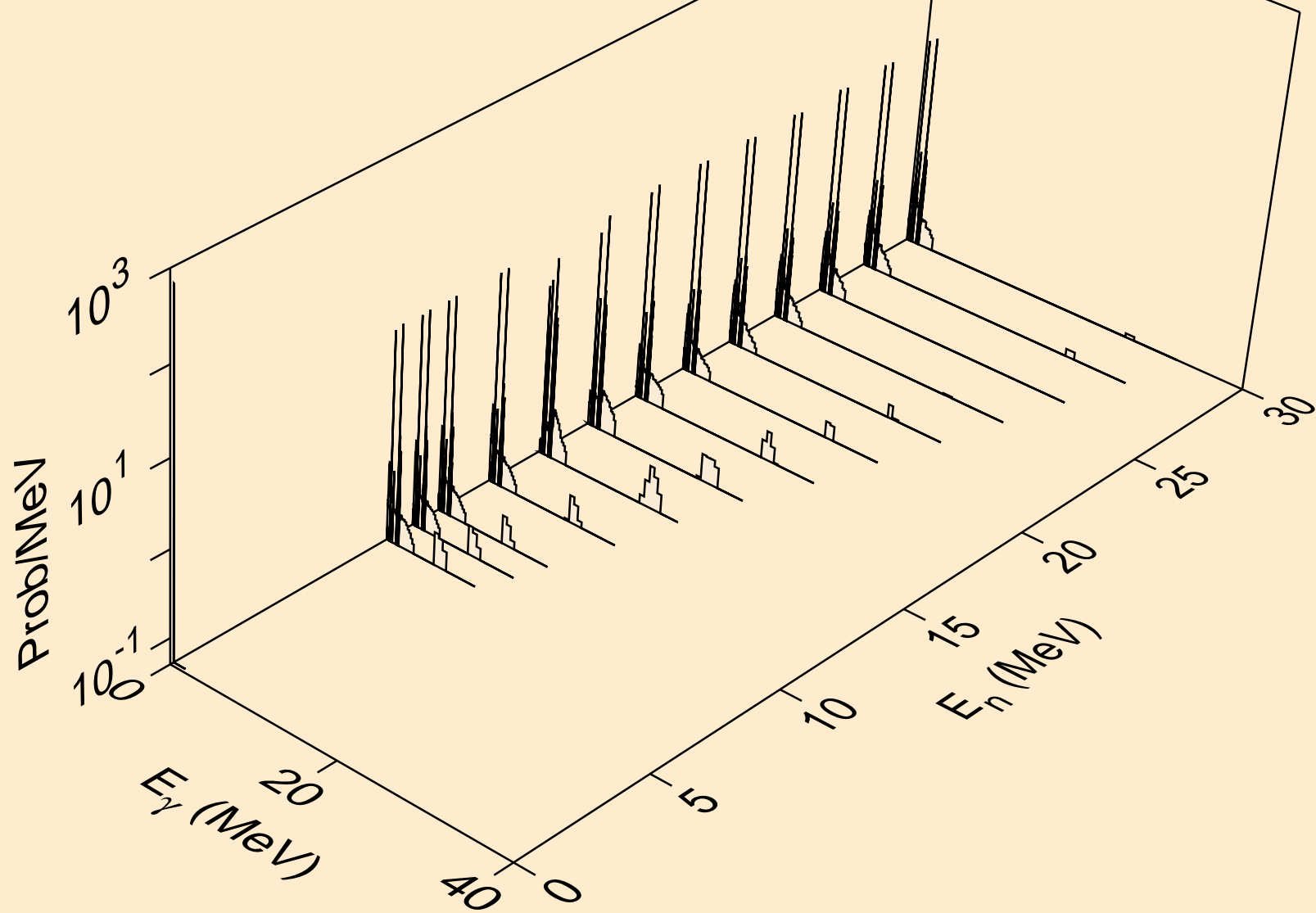
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



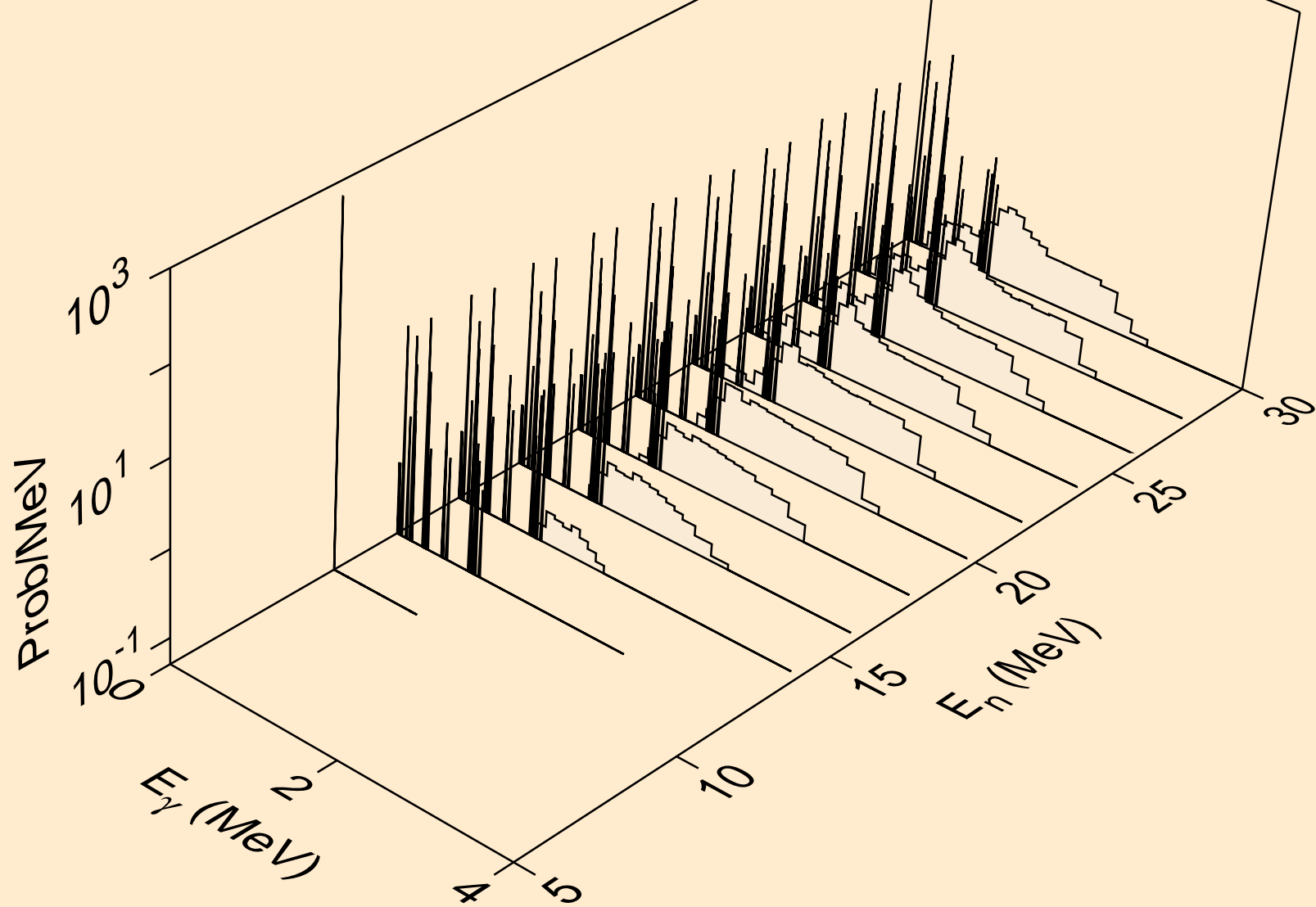
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



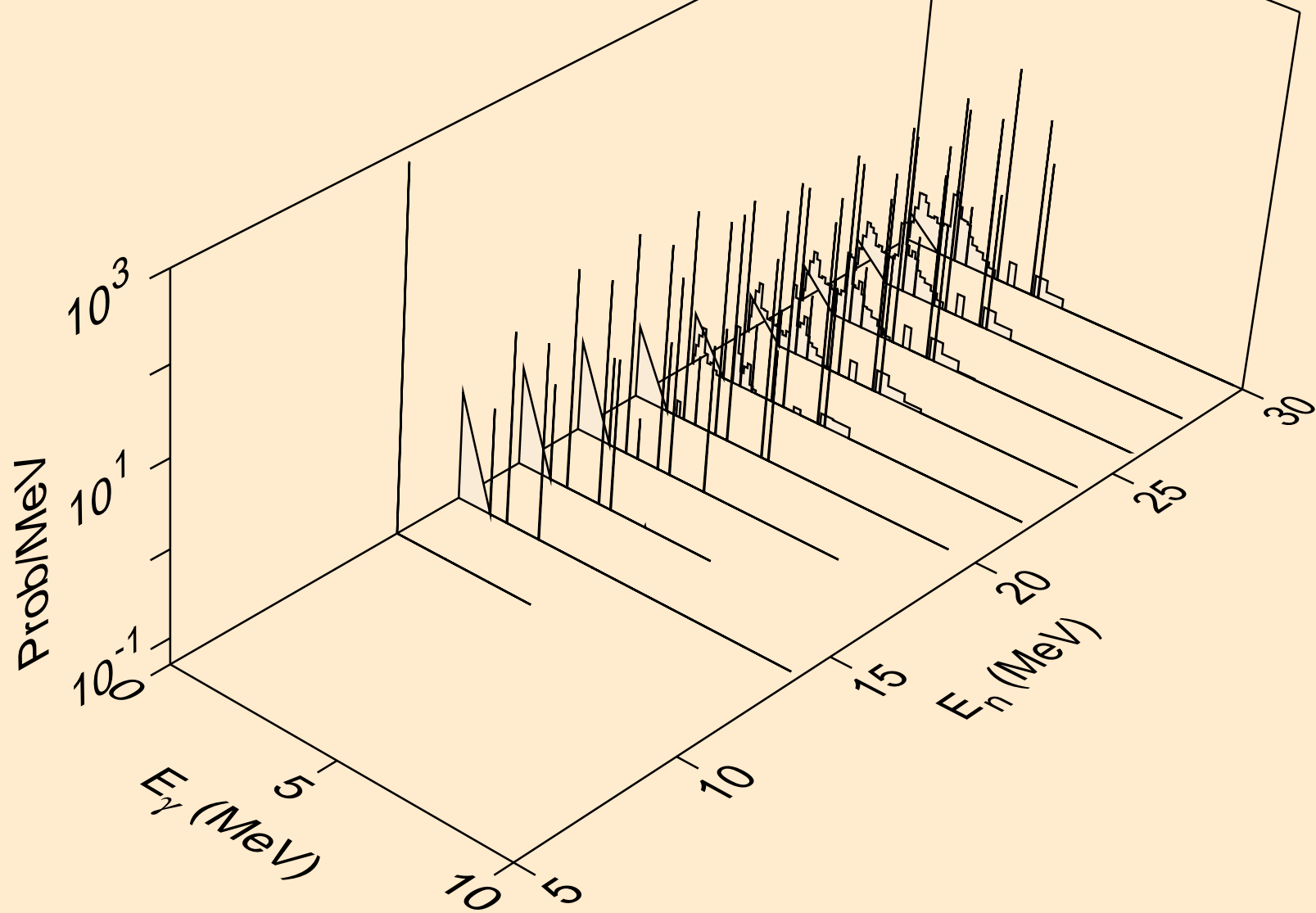
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



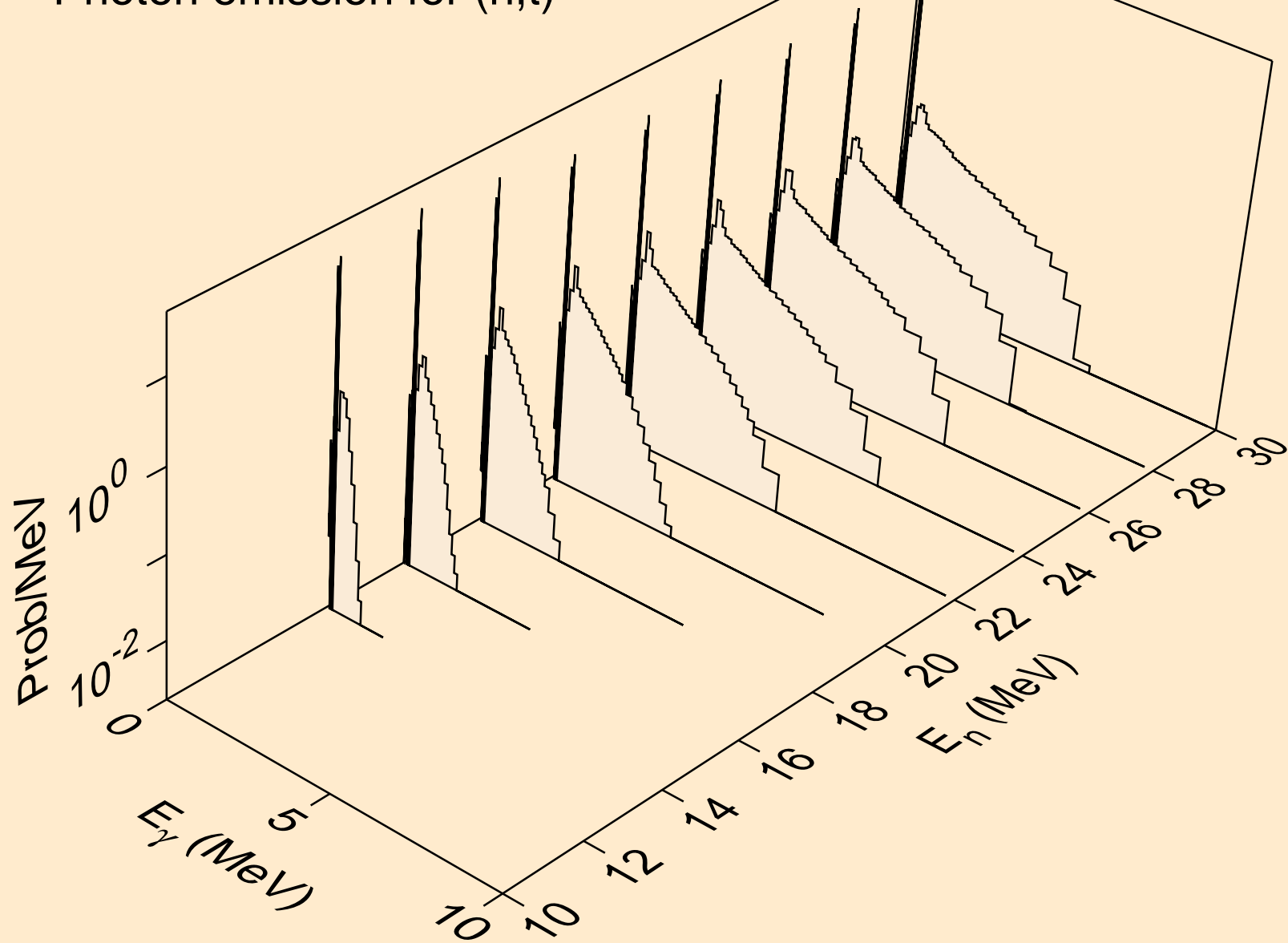
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



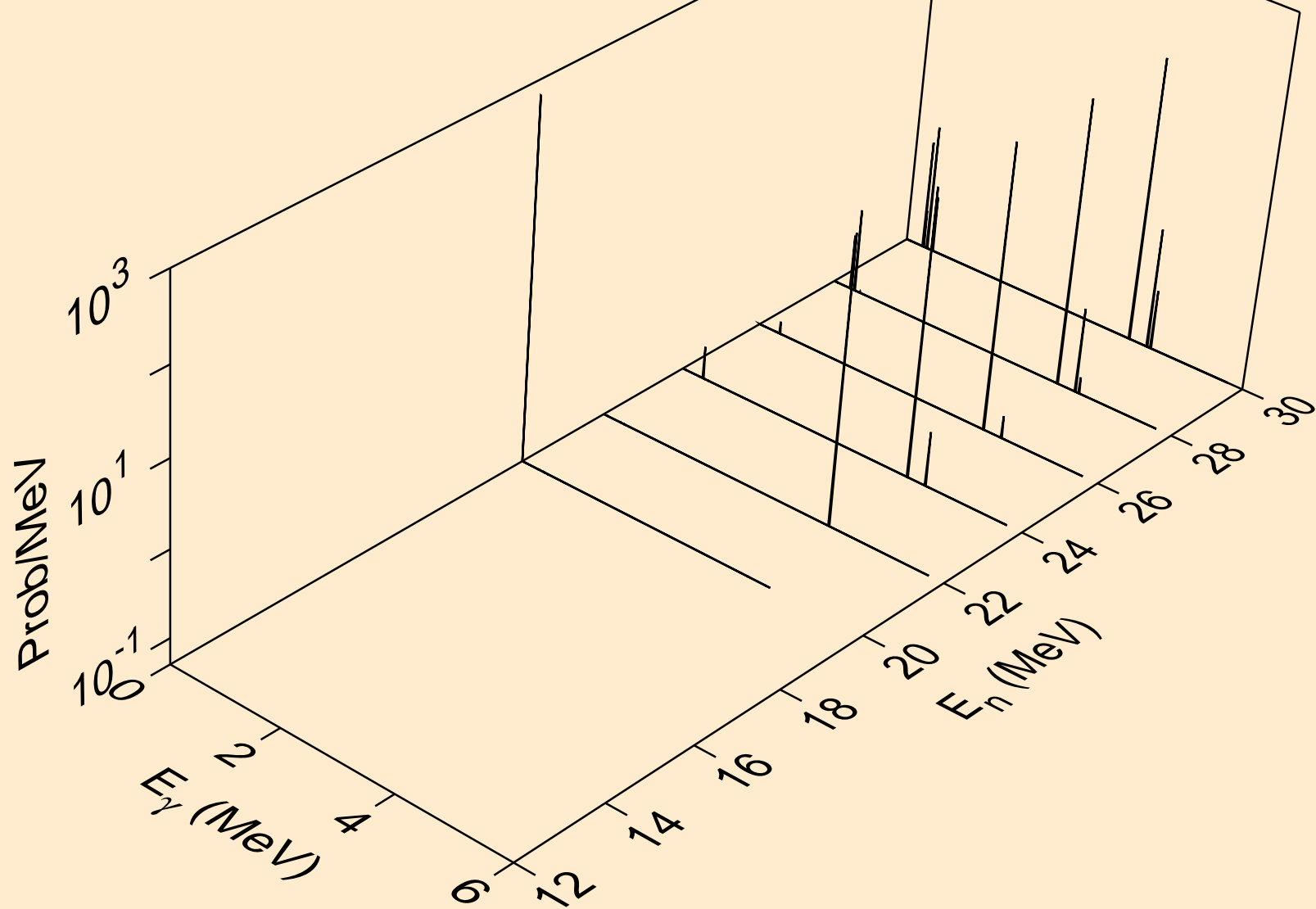
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

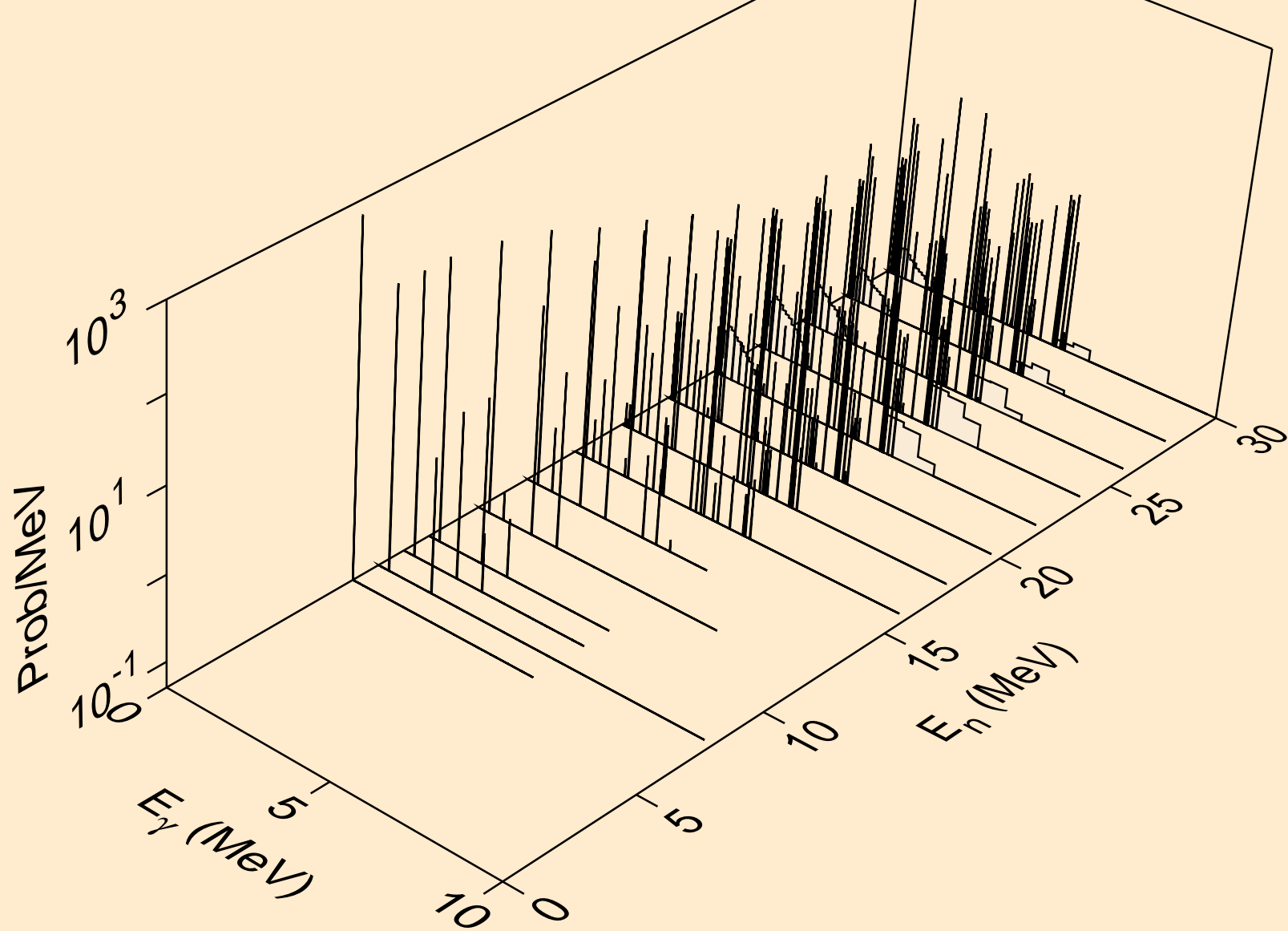


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)

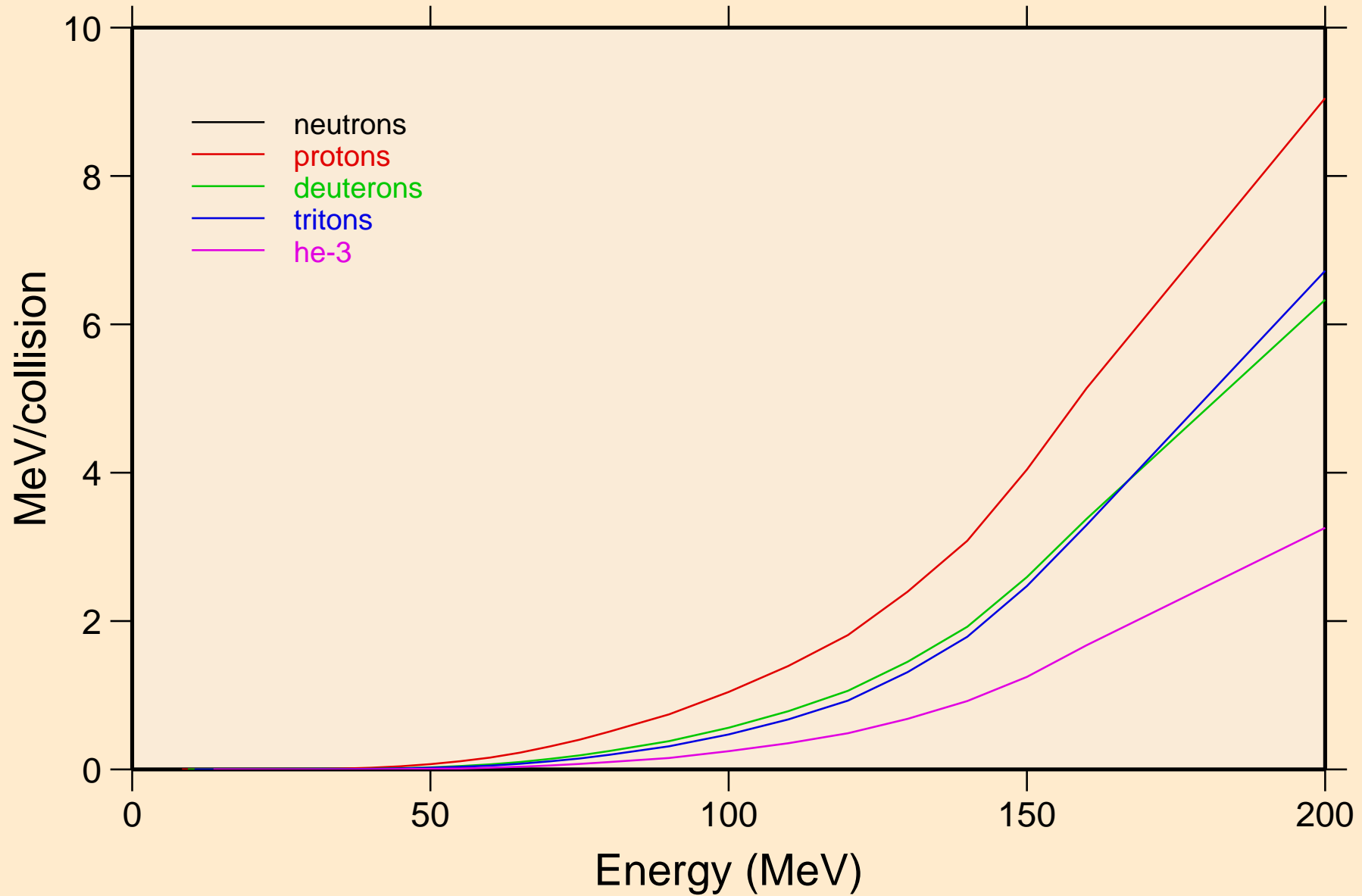




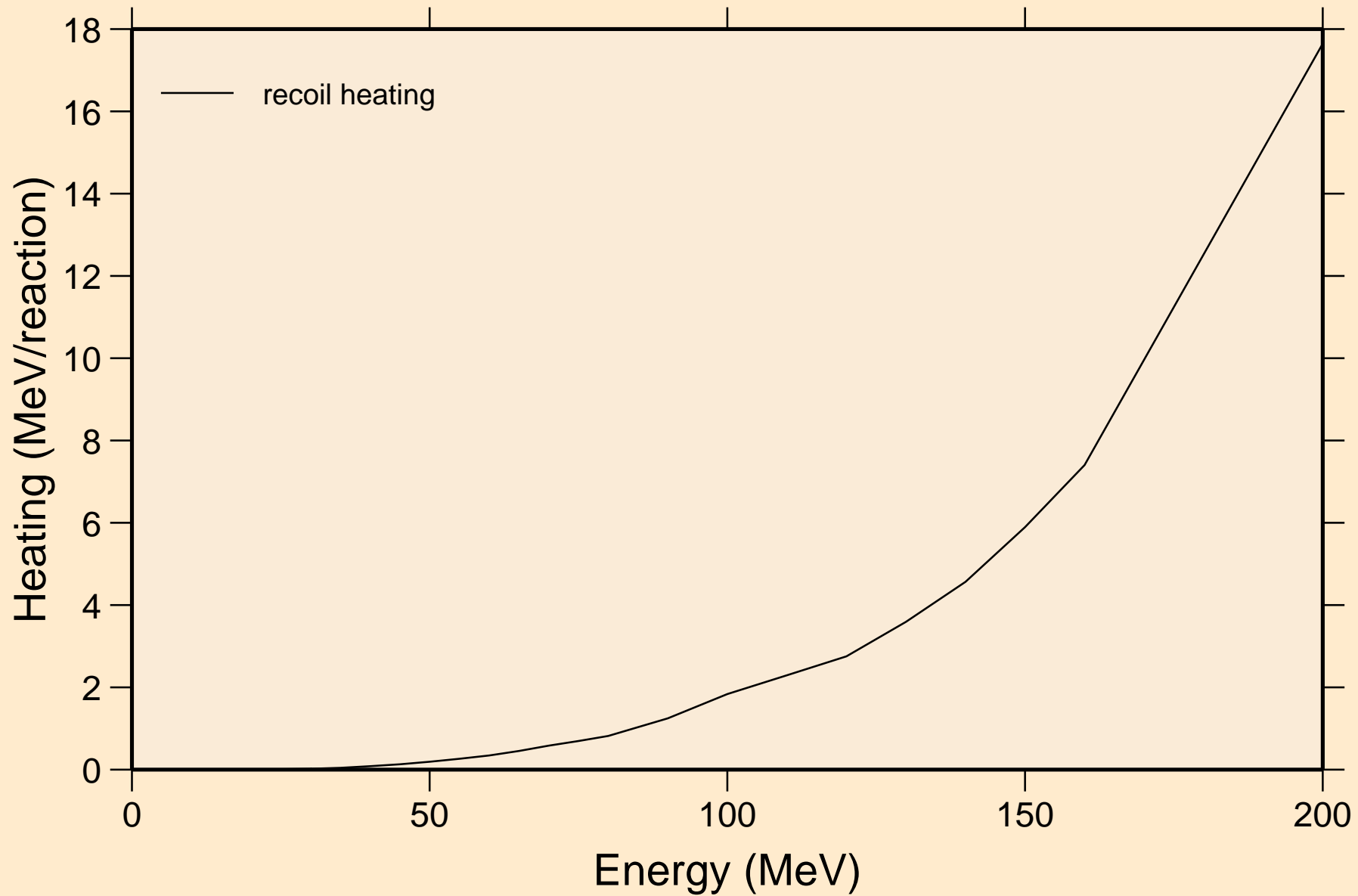
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



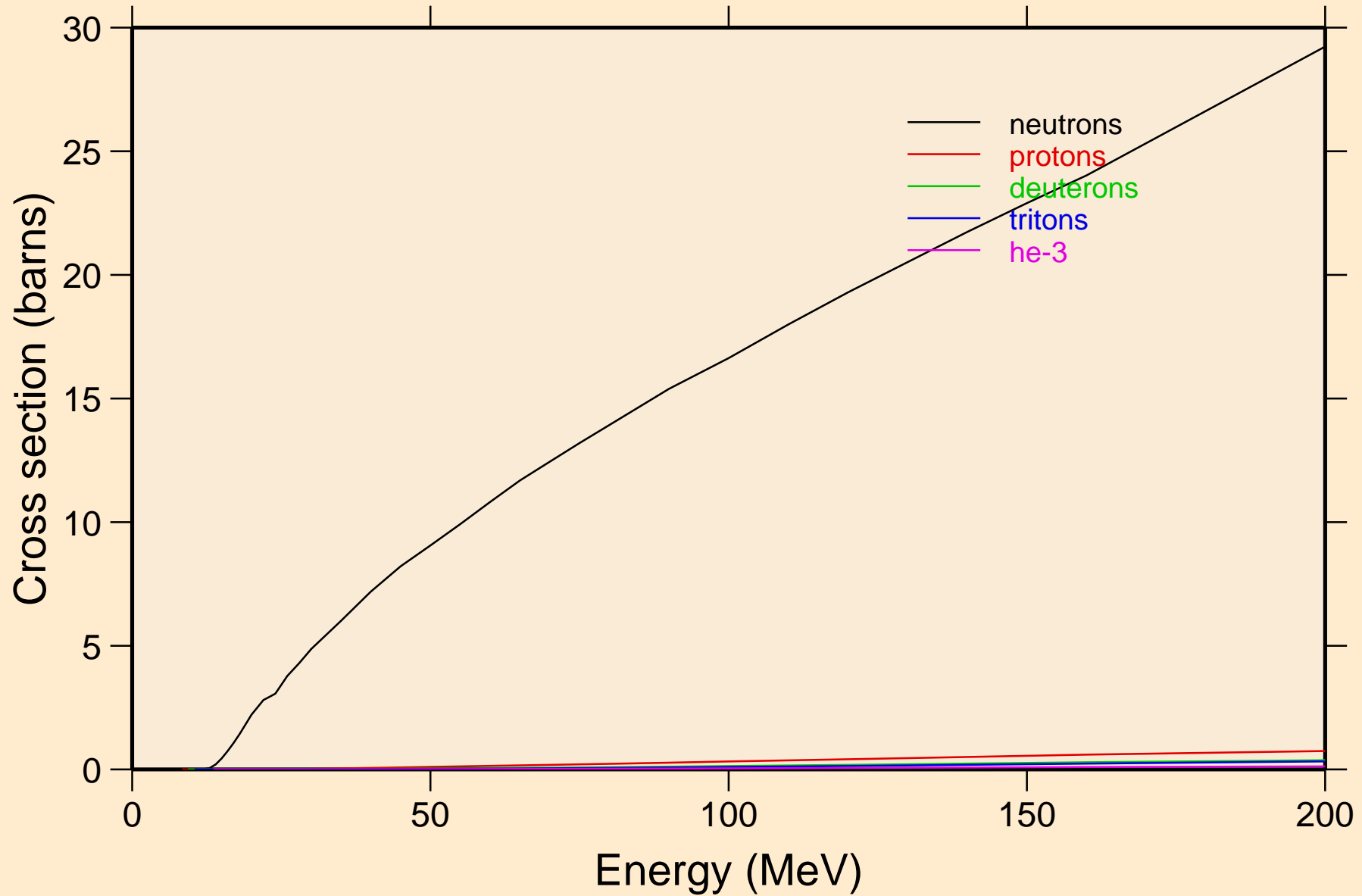
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



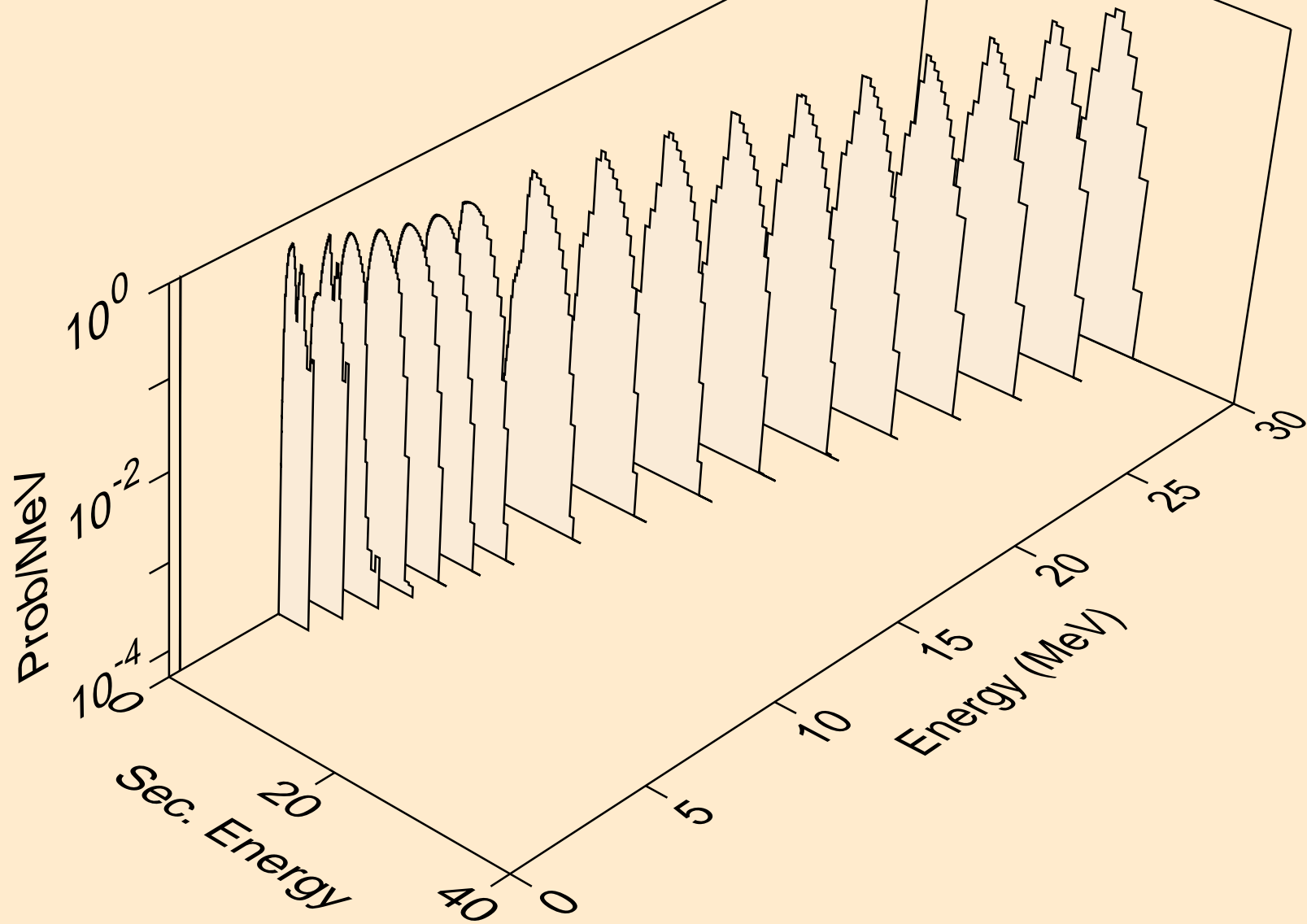
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



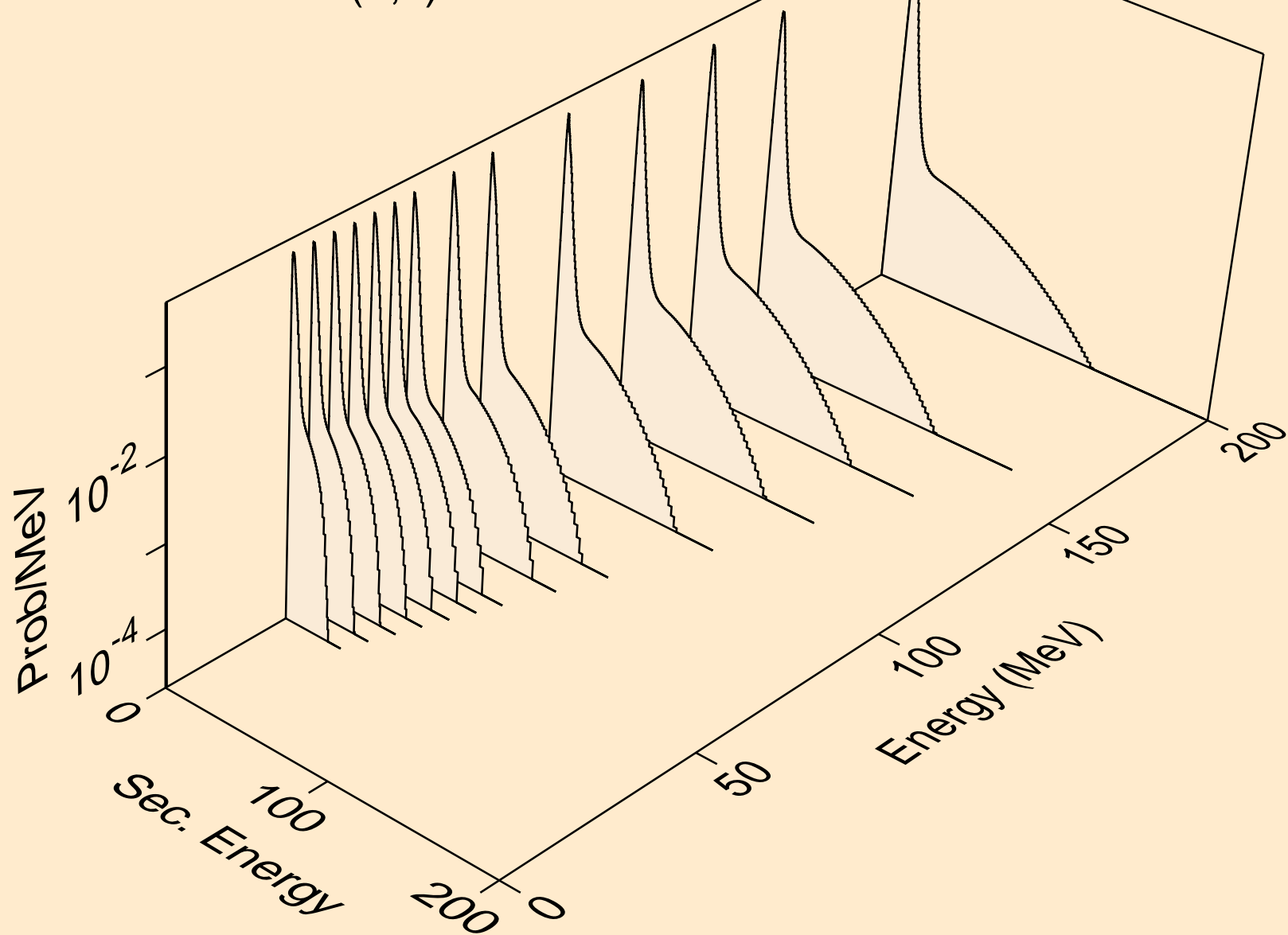
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



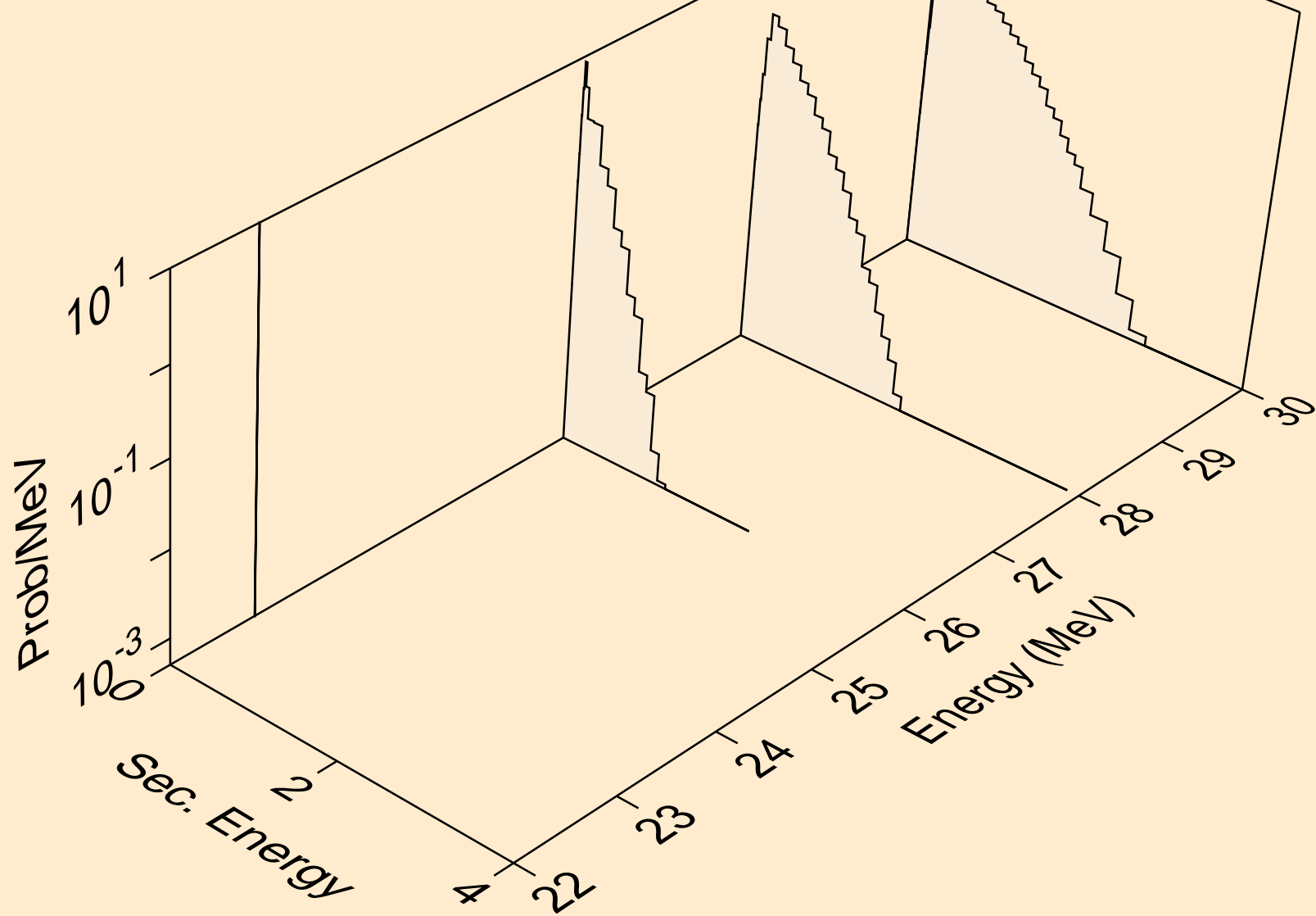
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



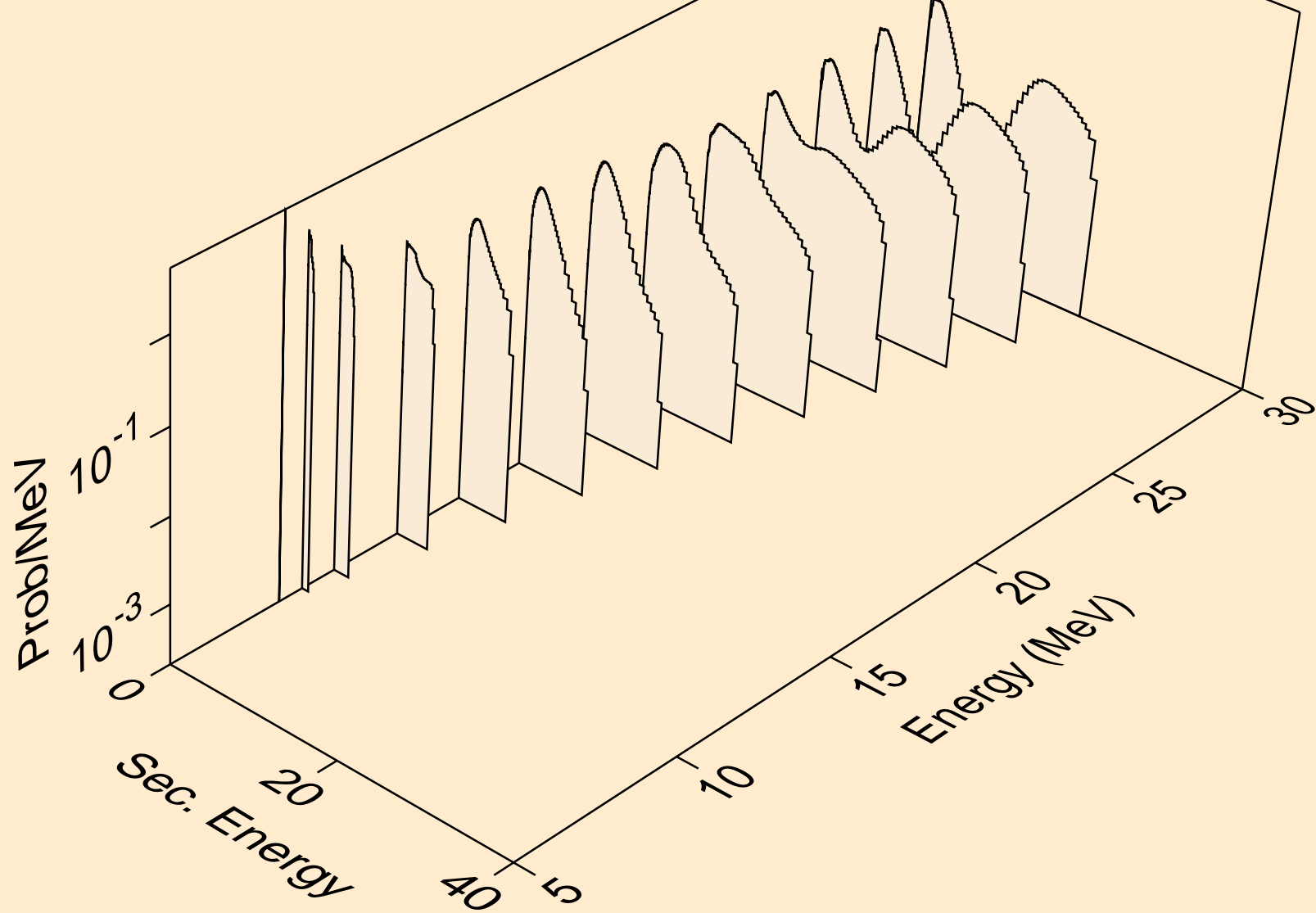
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2nd)

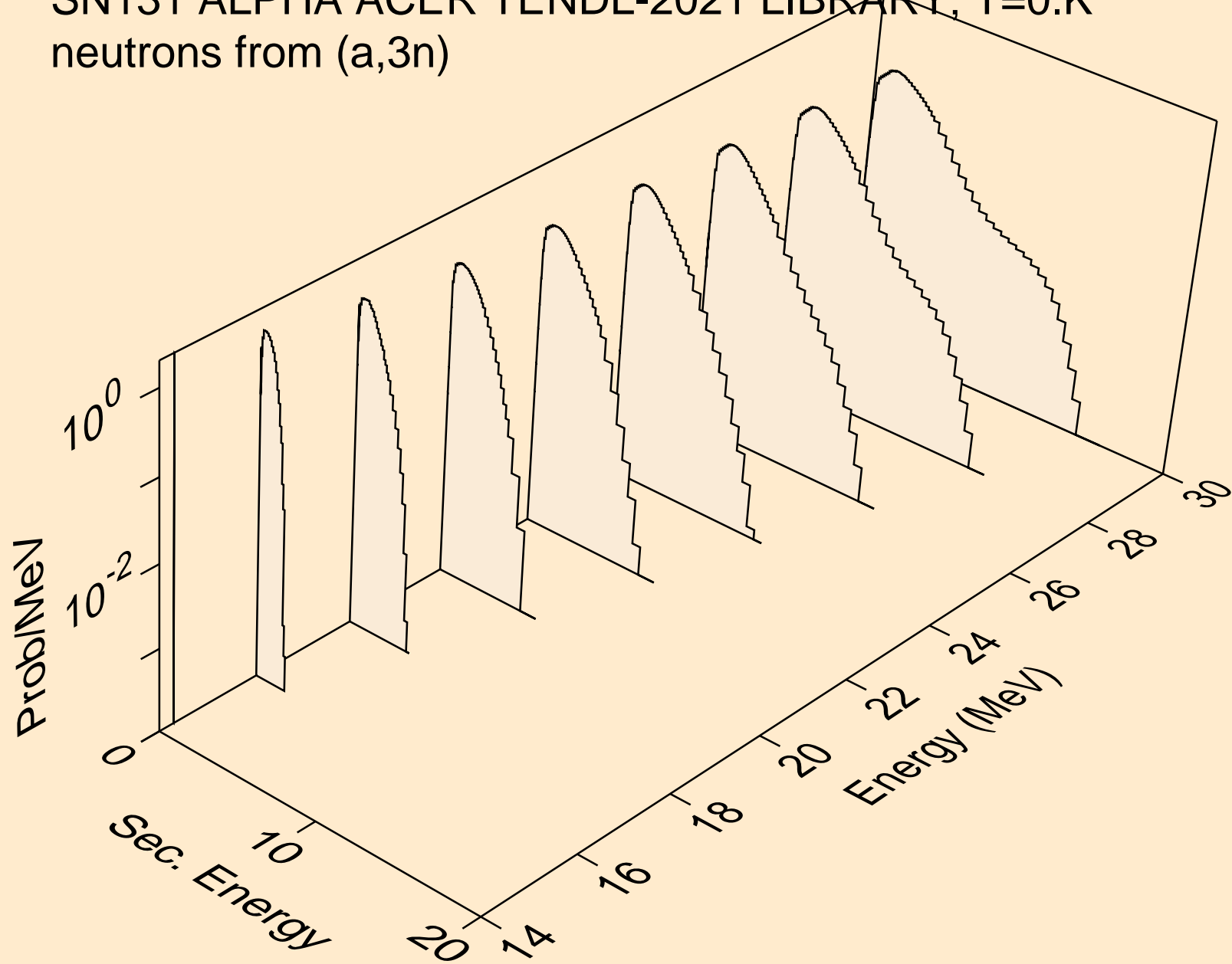


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

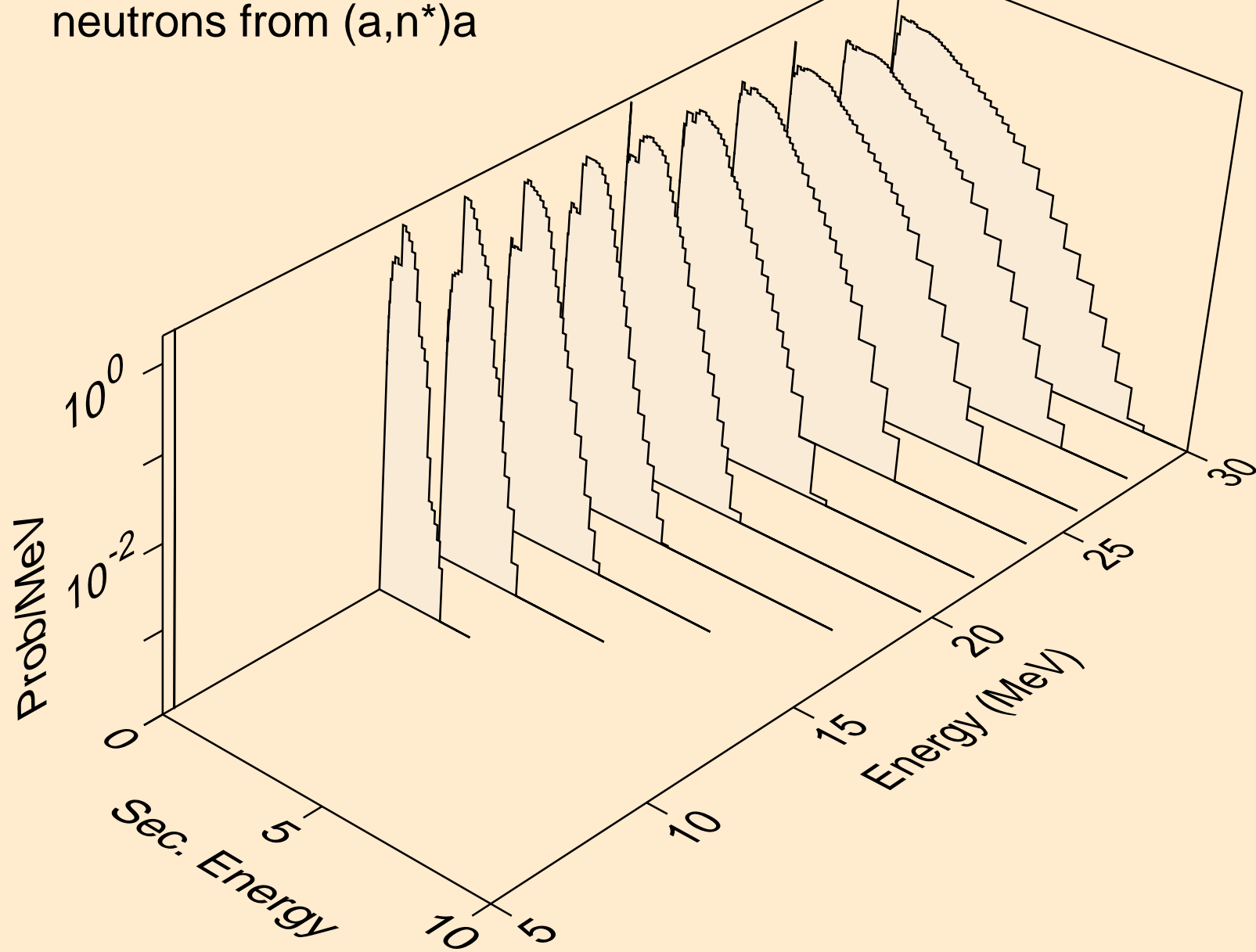




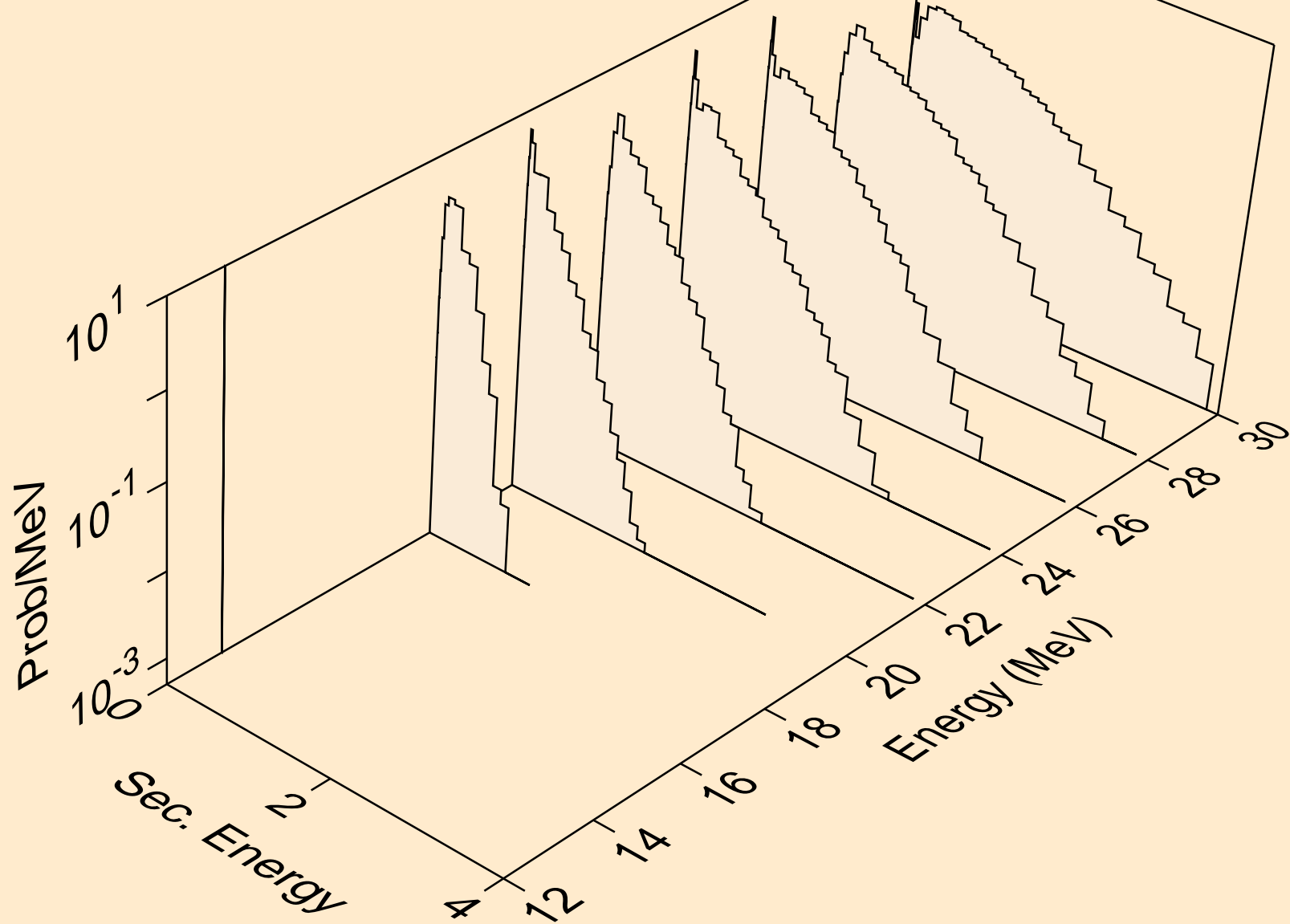
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



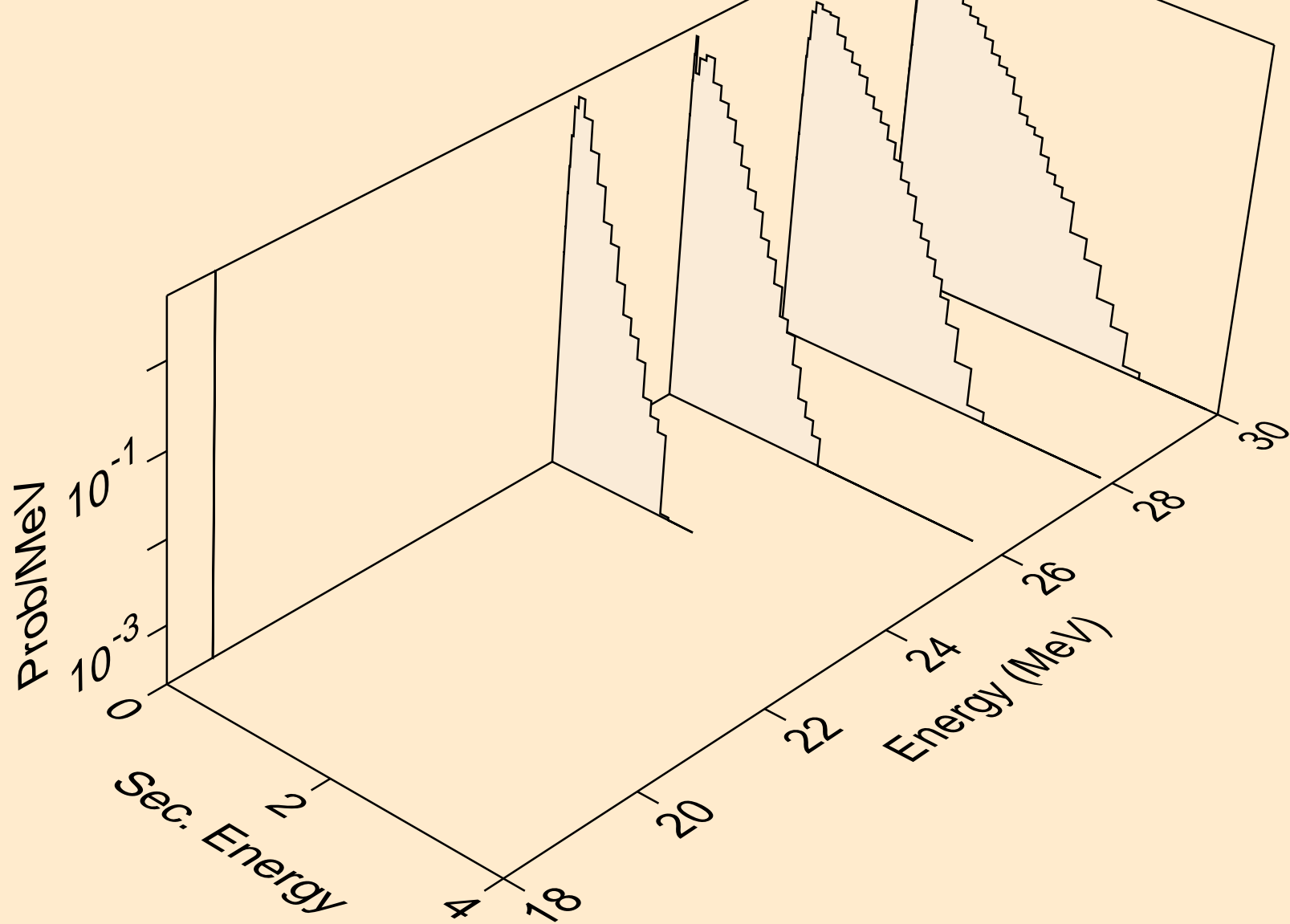
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



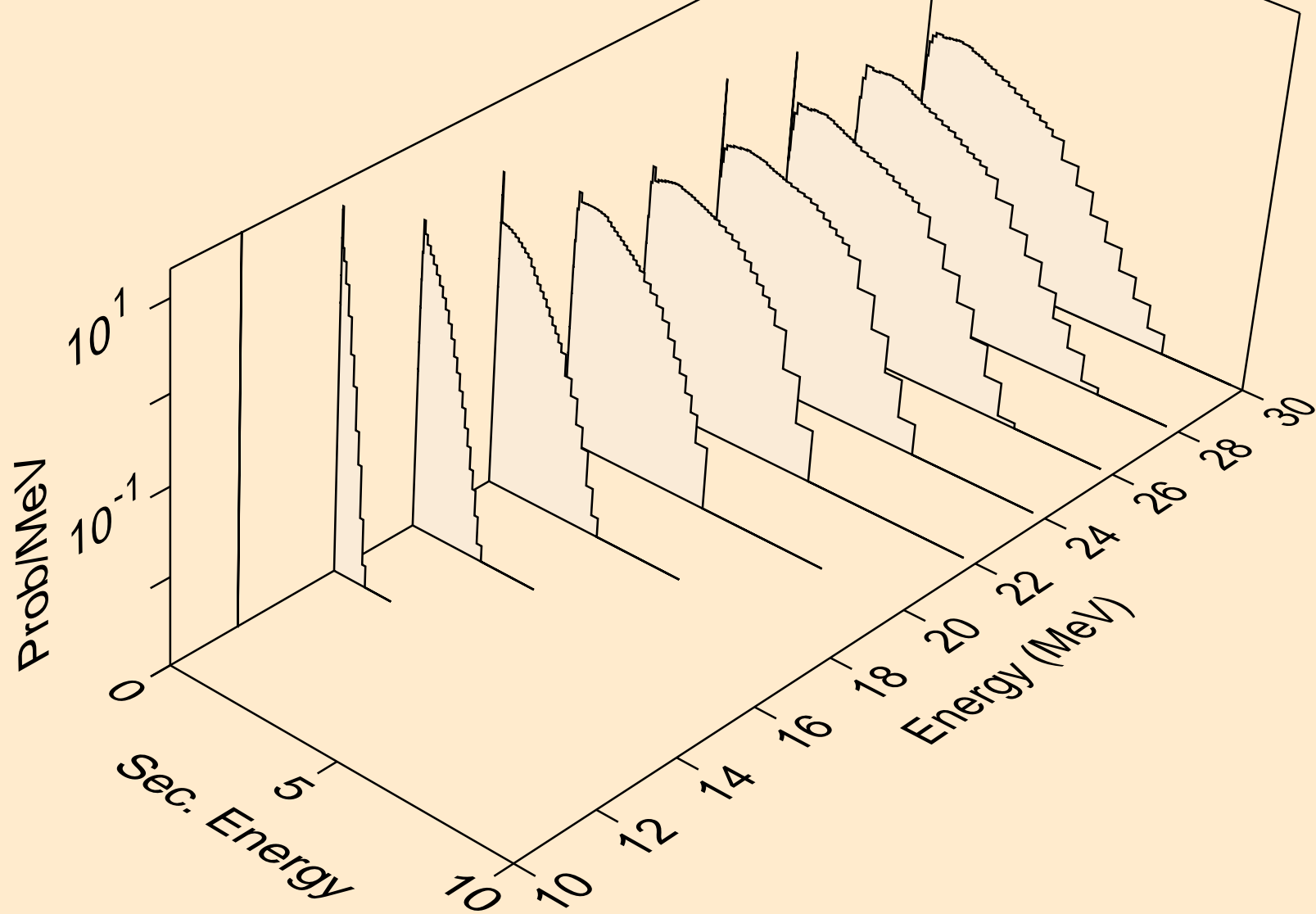
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



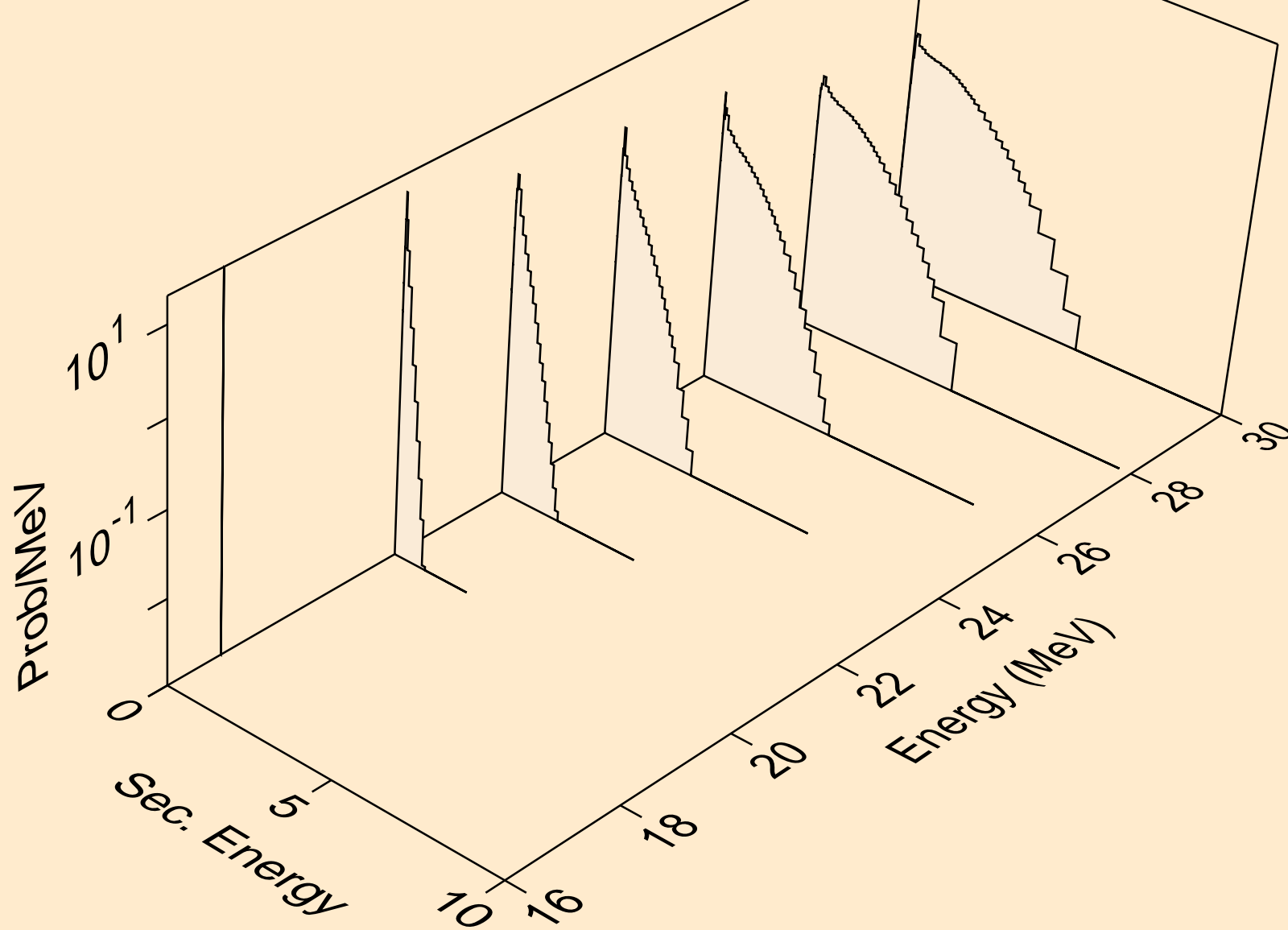
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)a



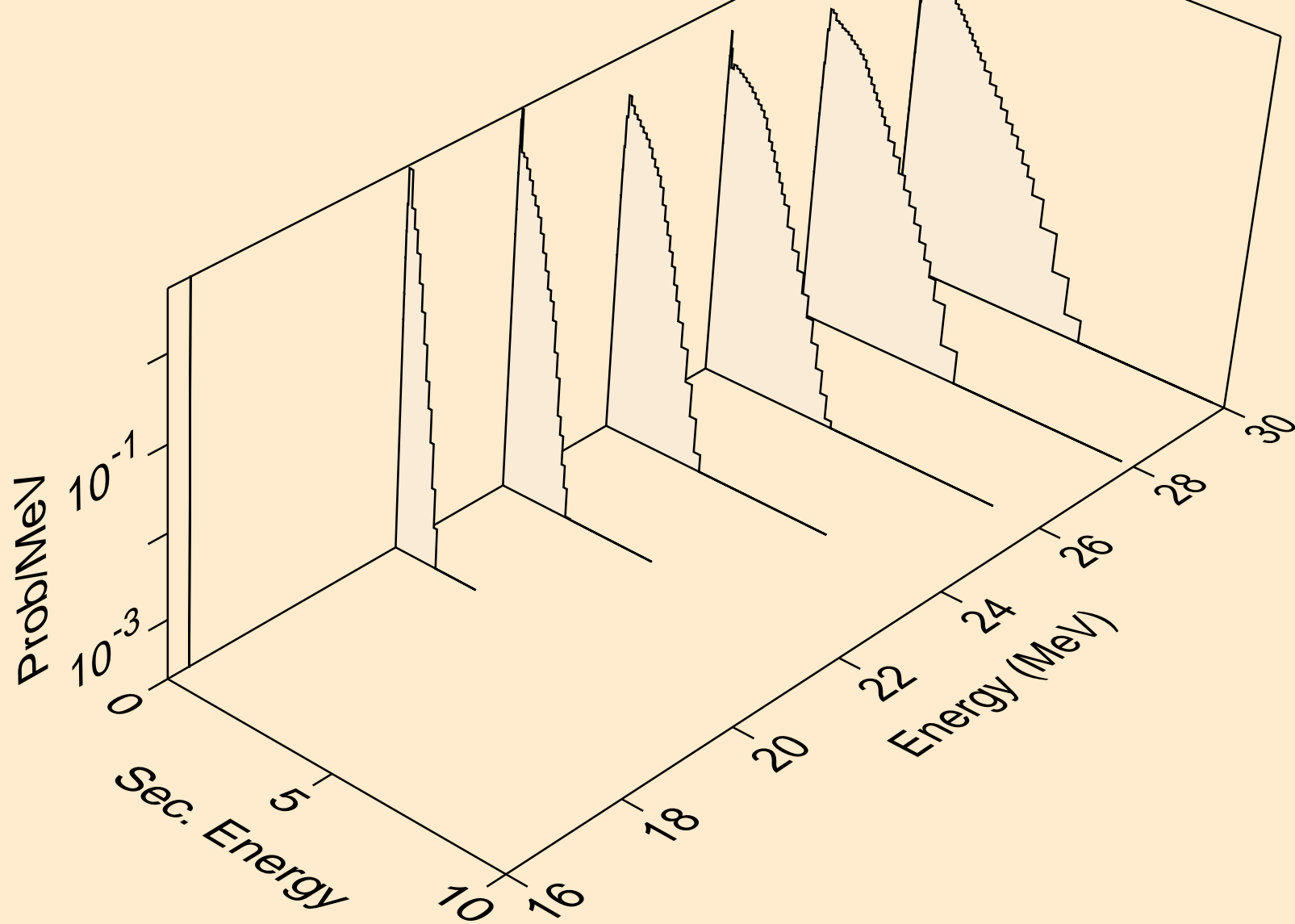
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



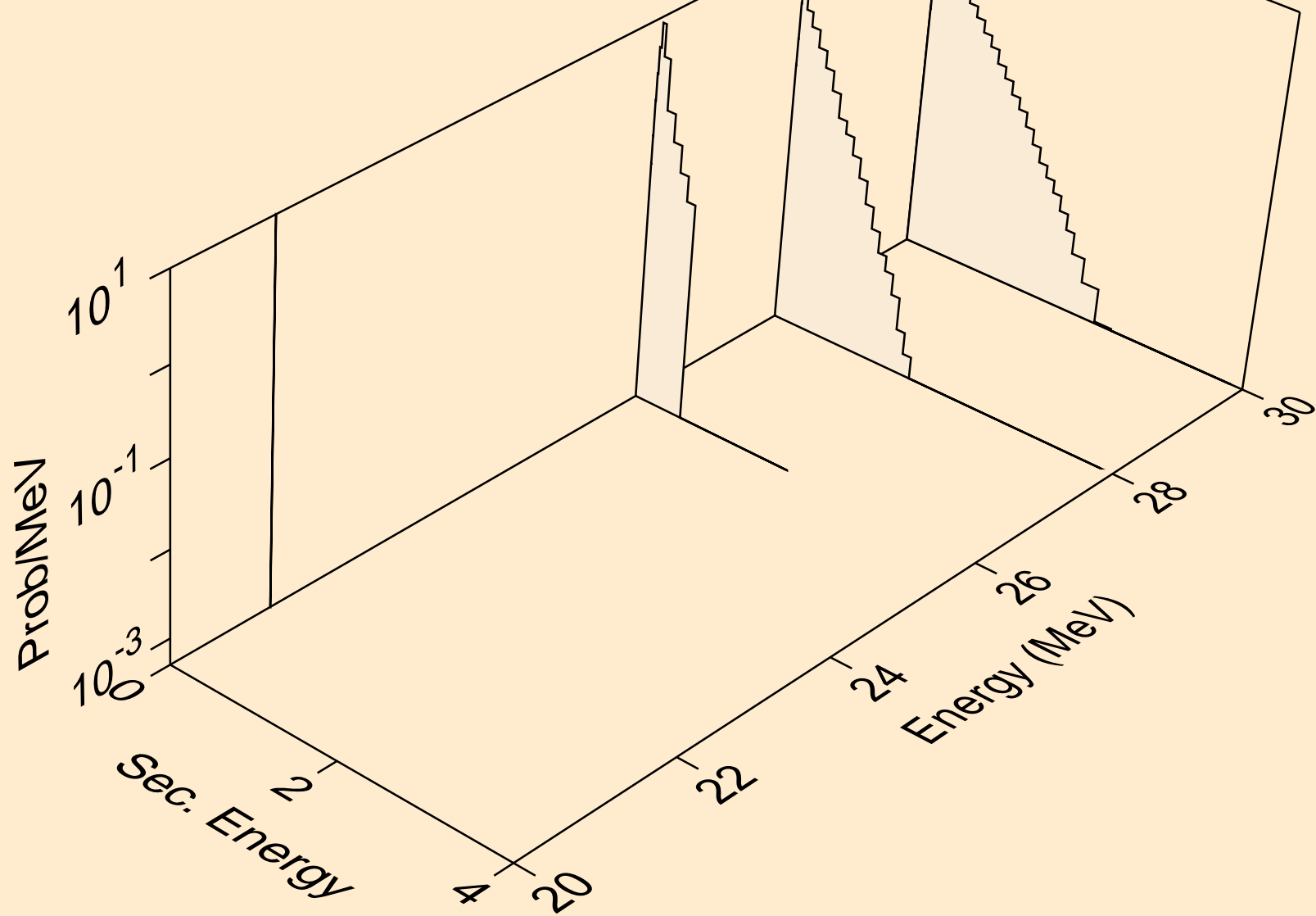
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t

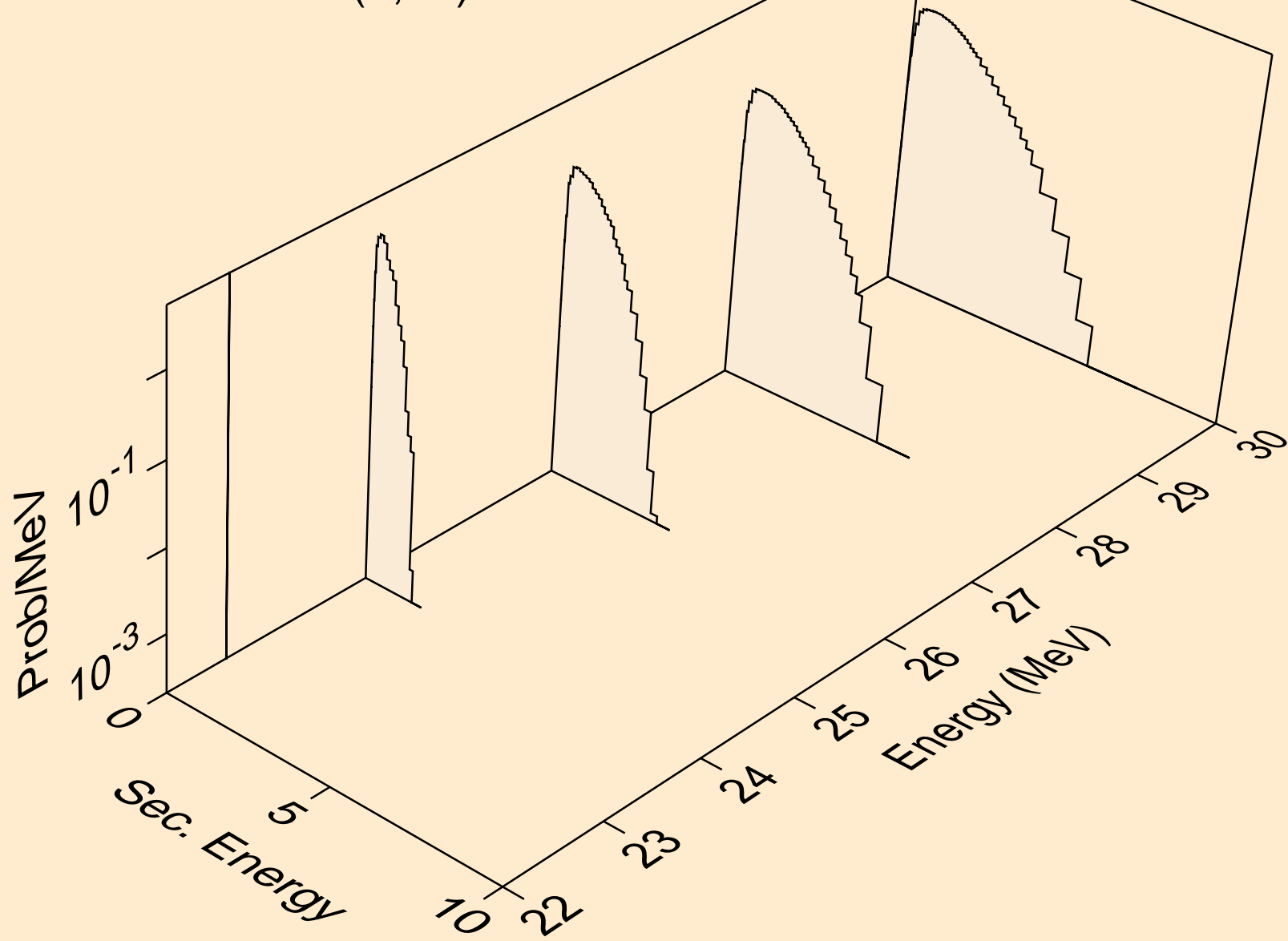


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3

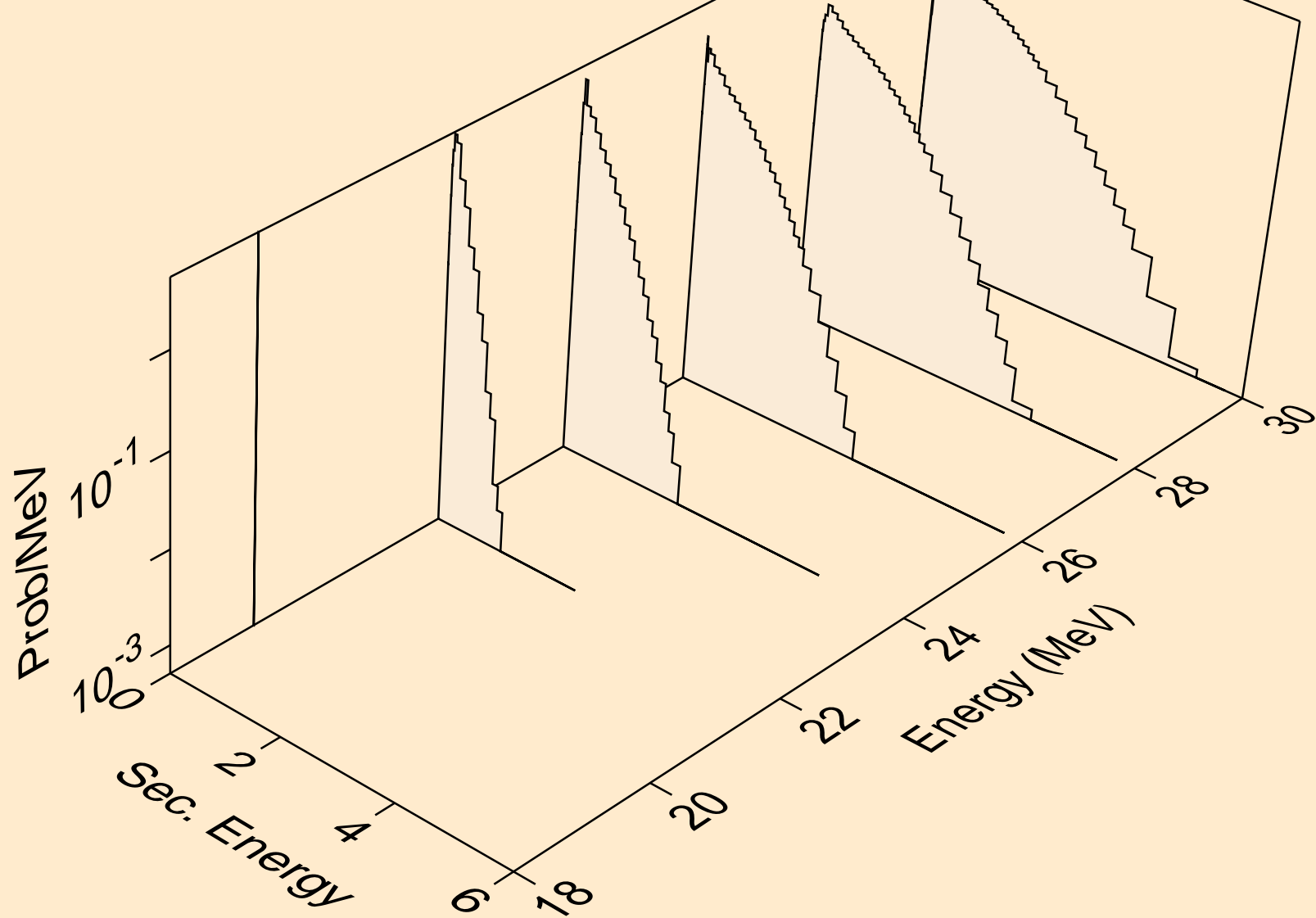




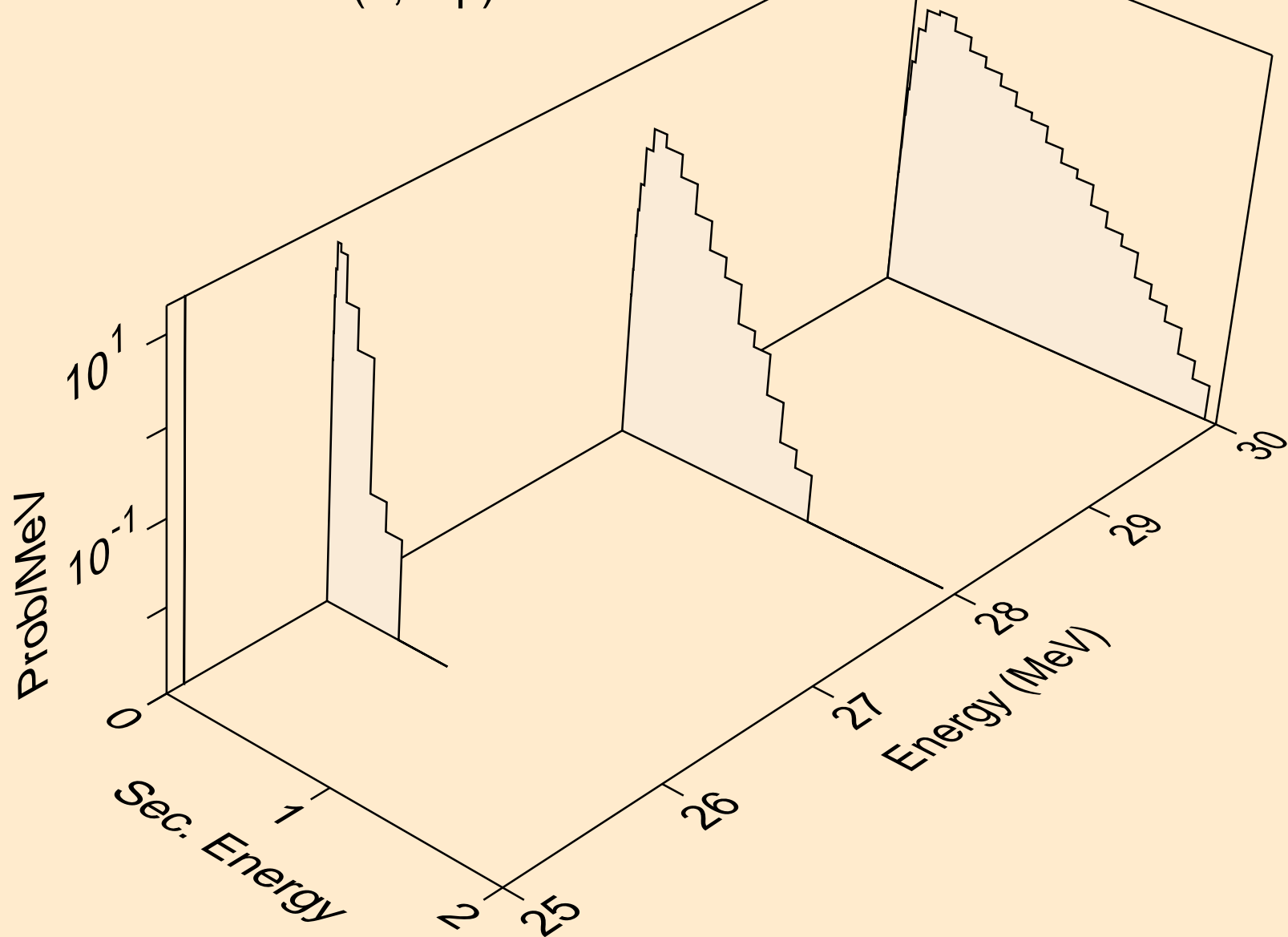
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)



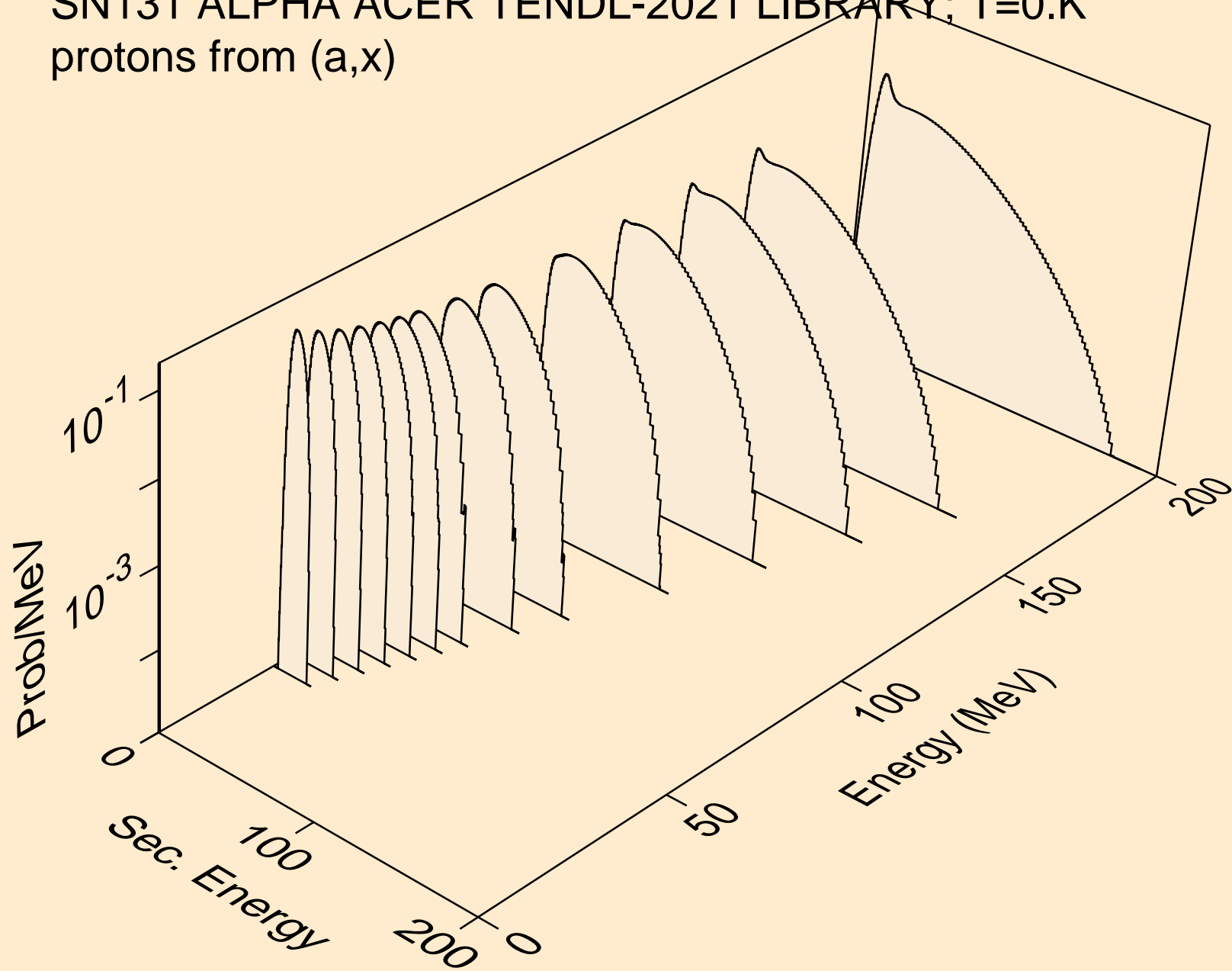
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



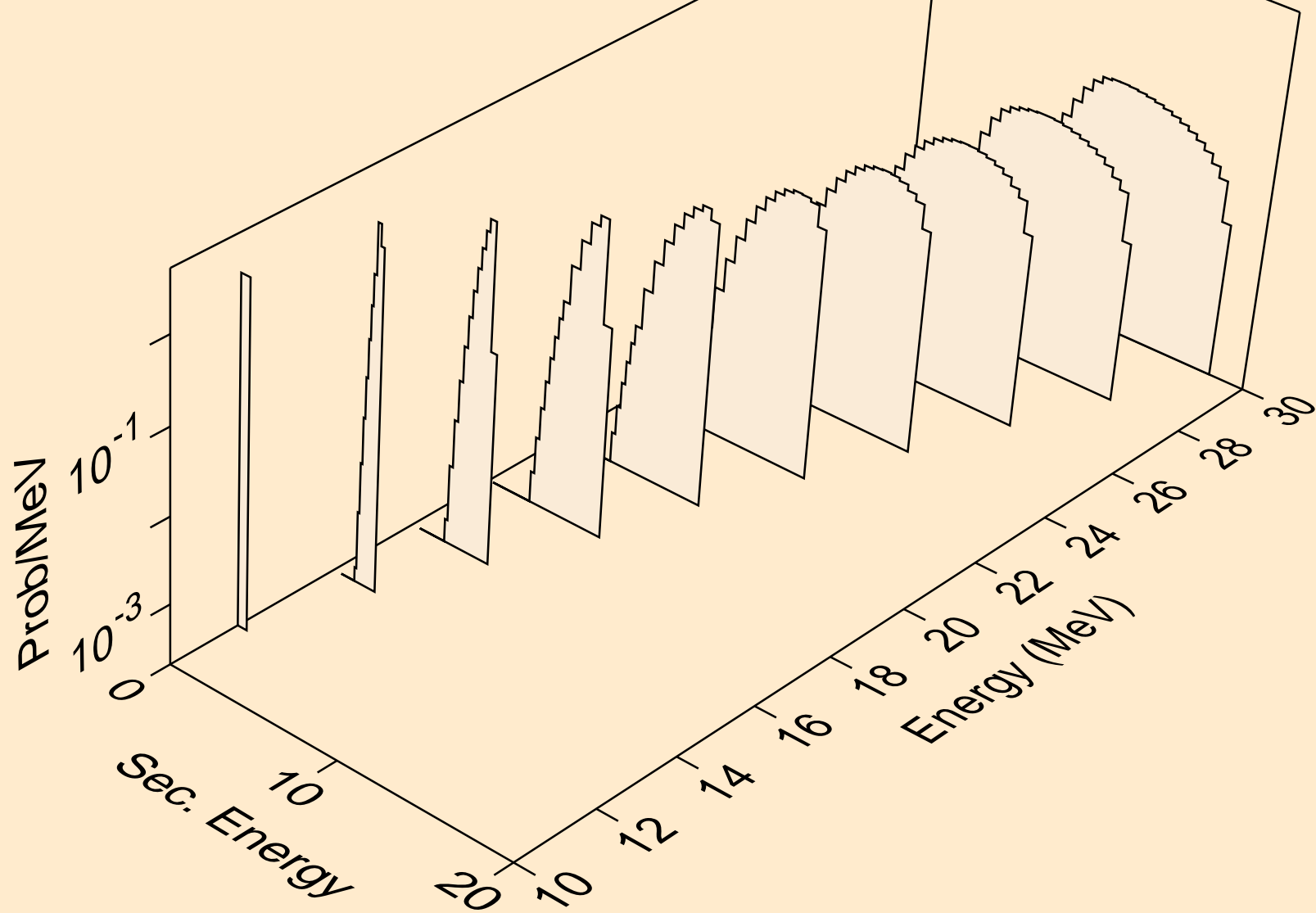
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3np)



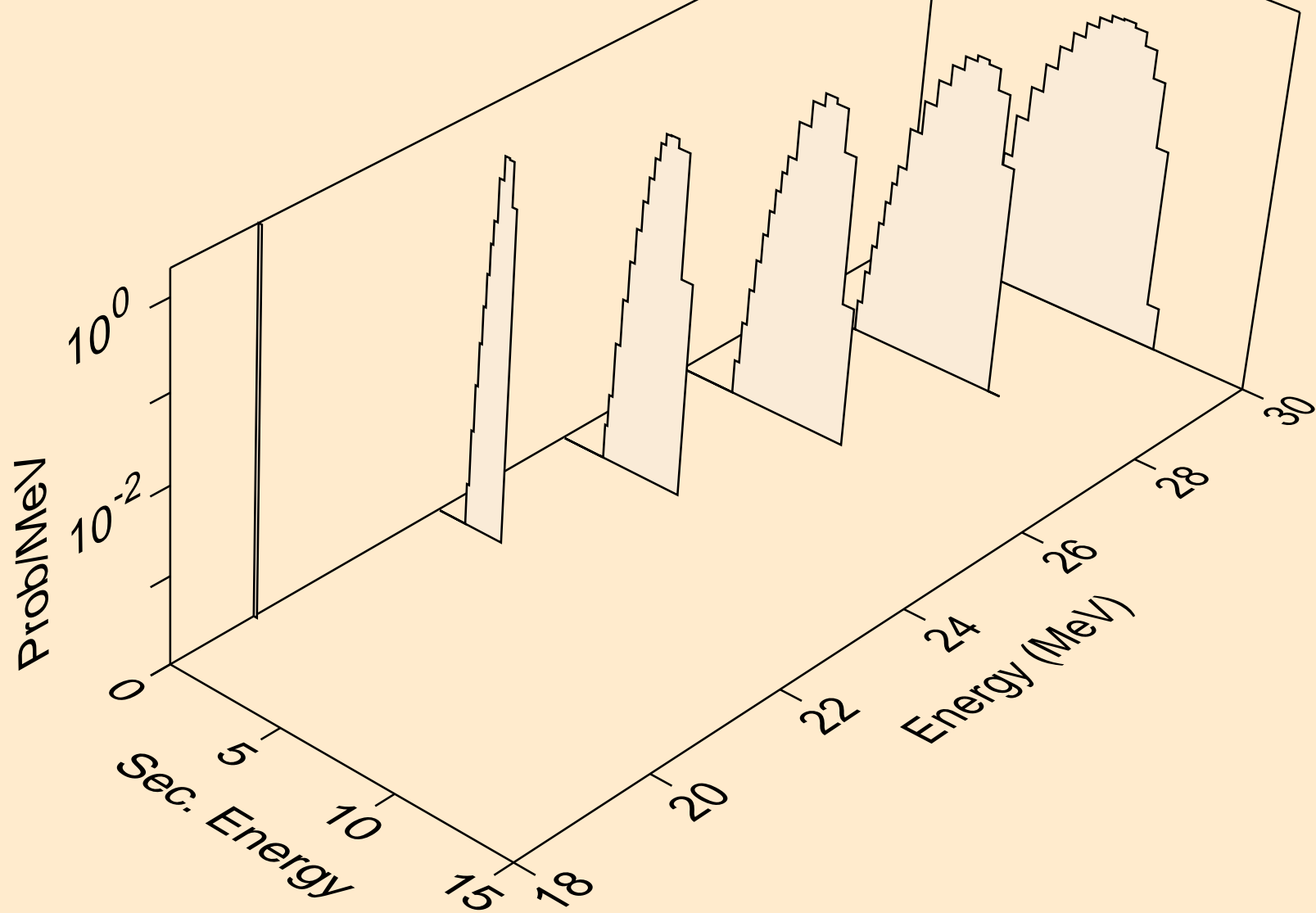
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



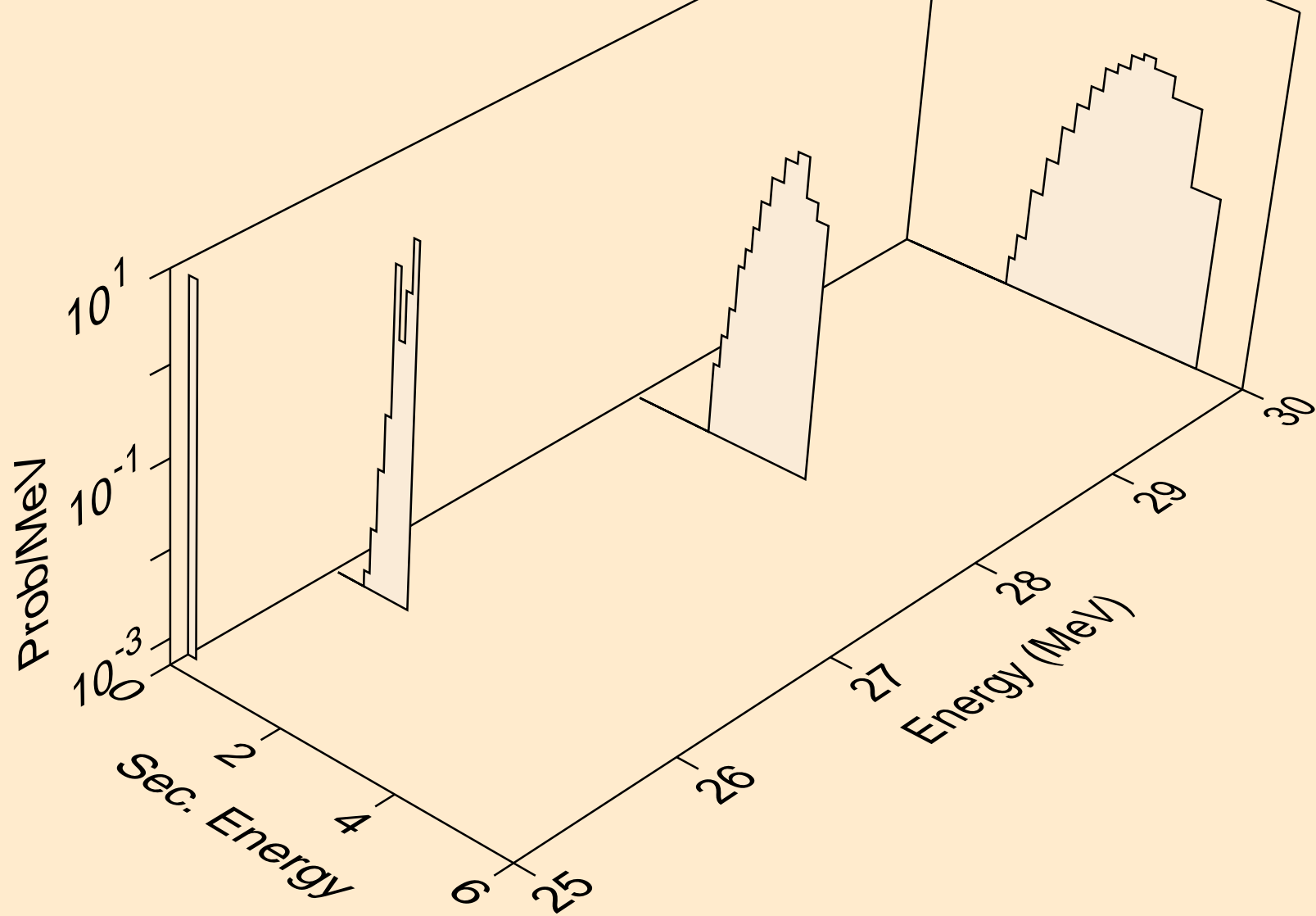
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



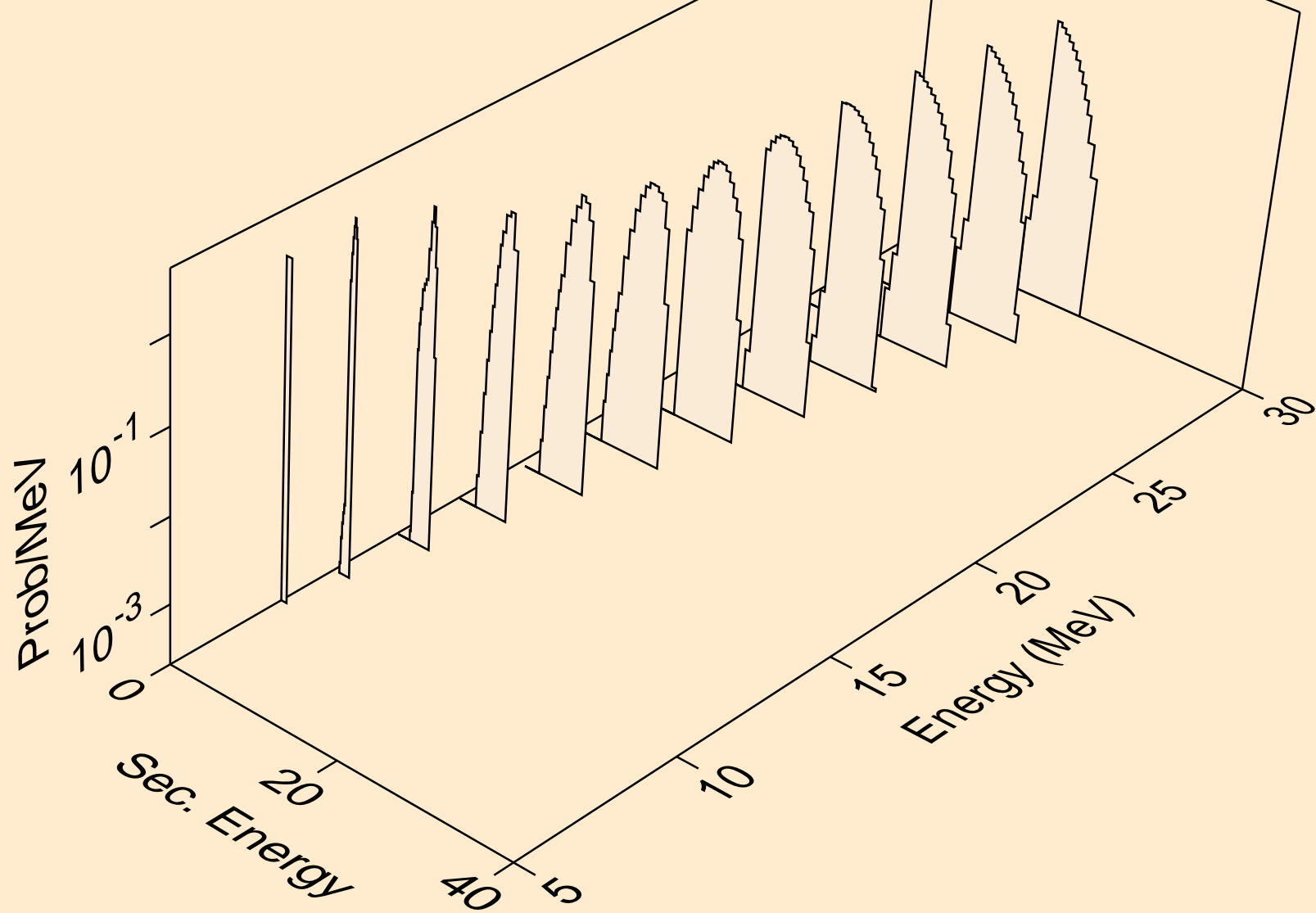
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,3np)

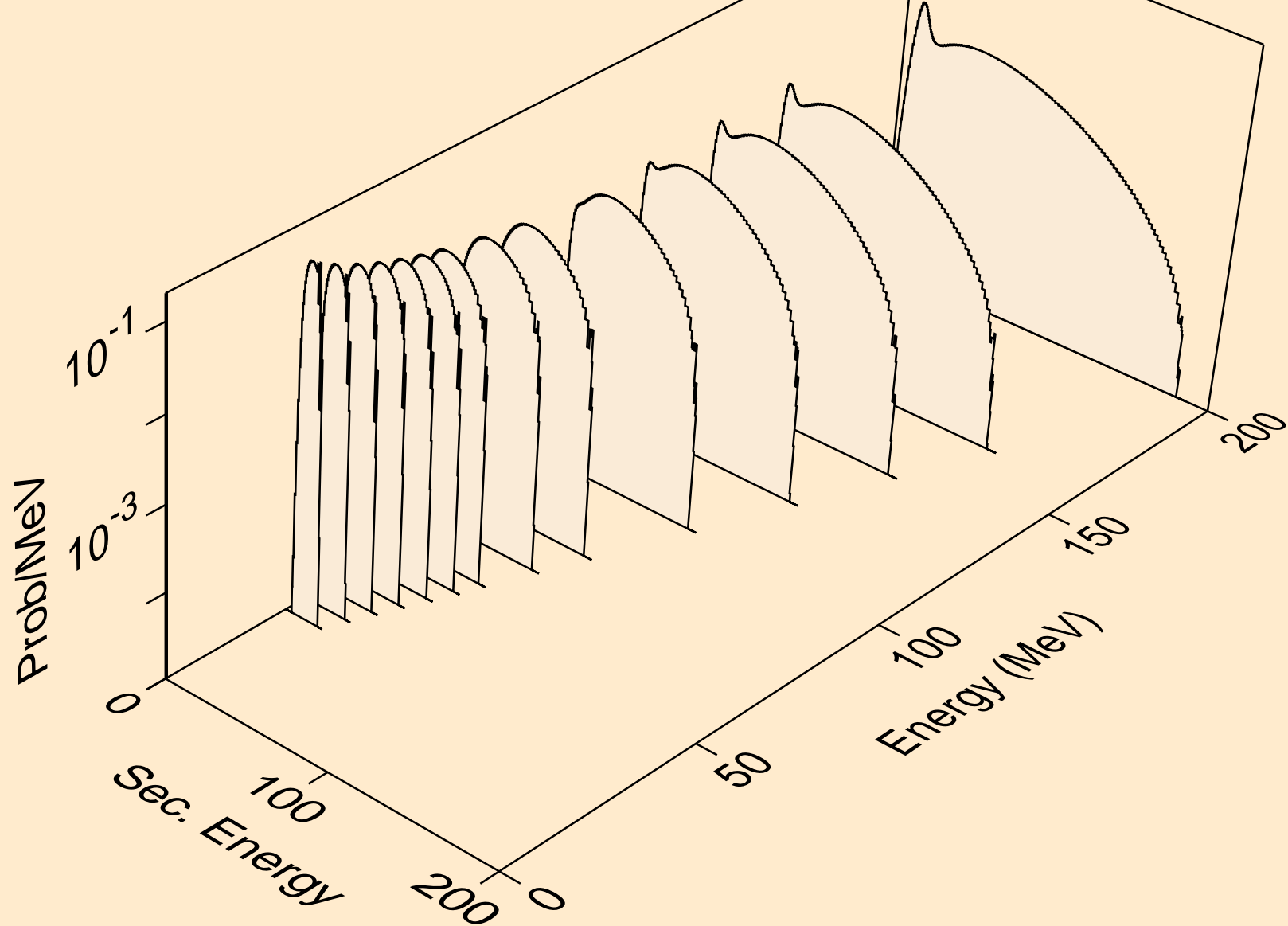


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)

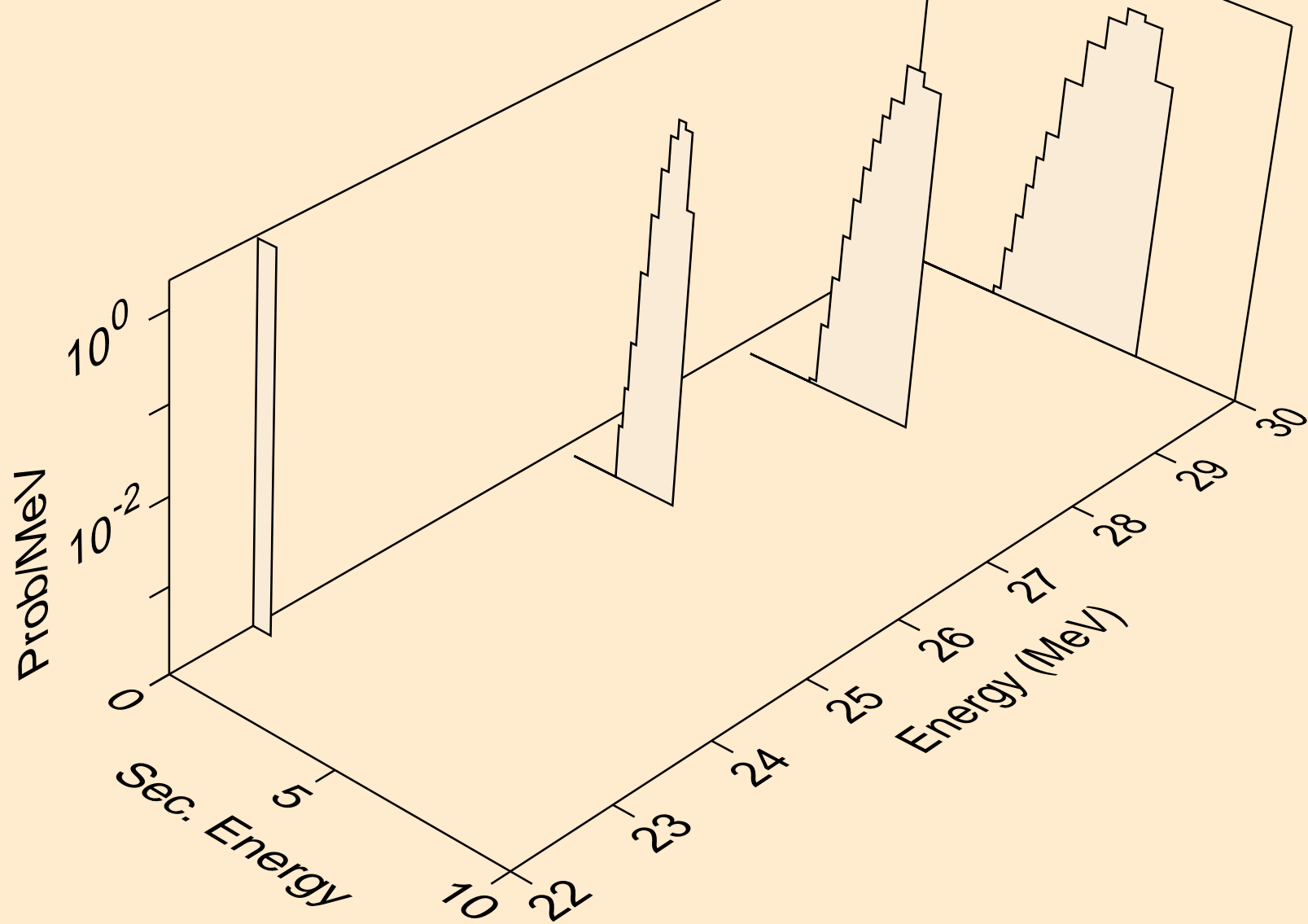




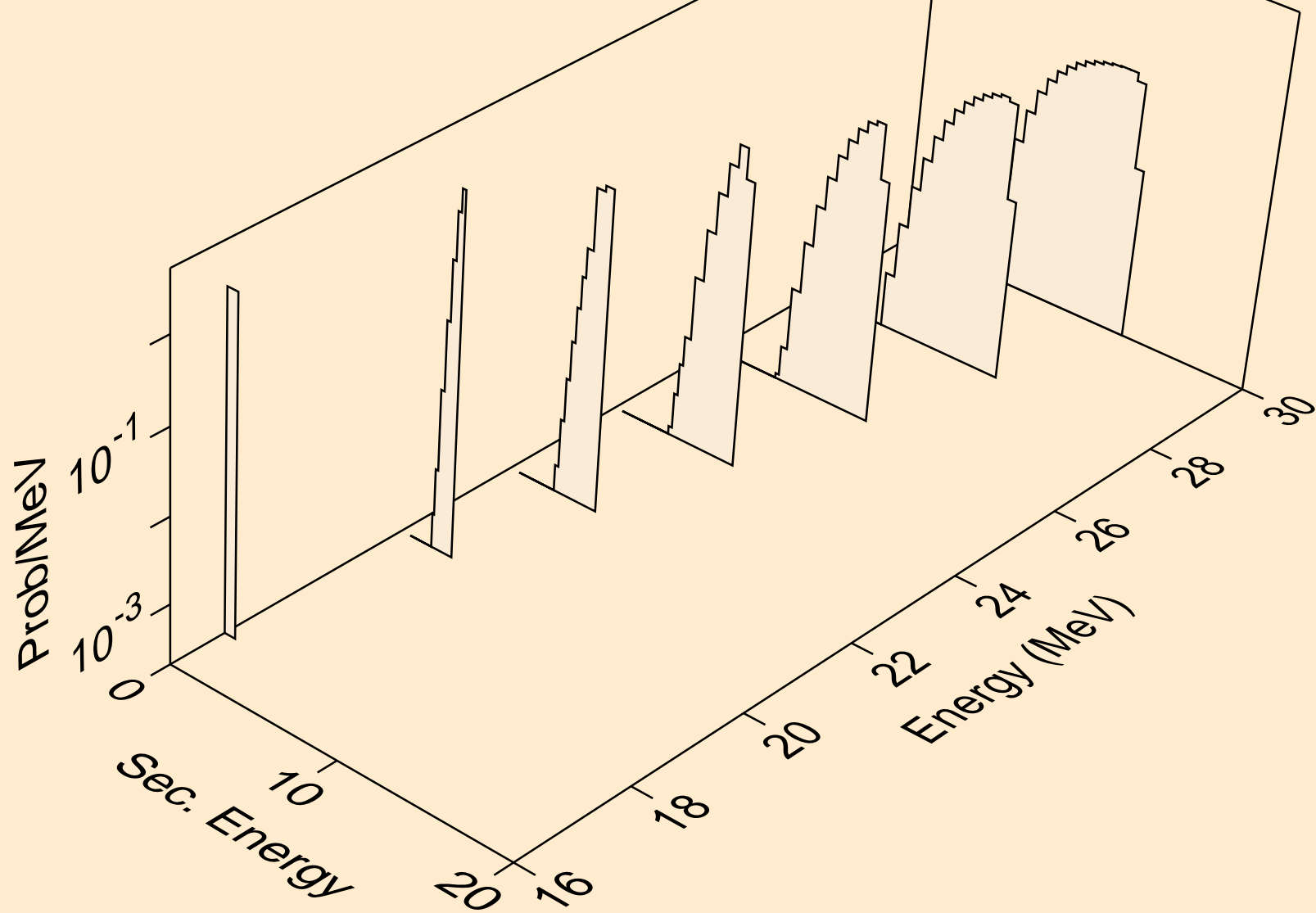
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



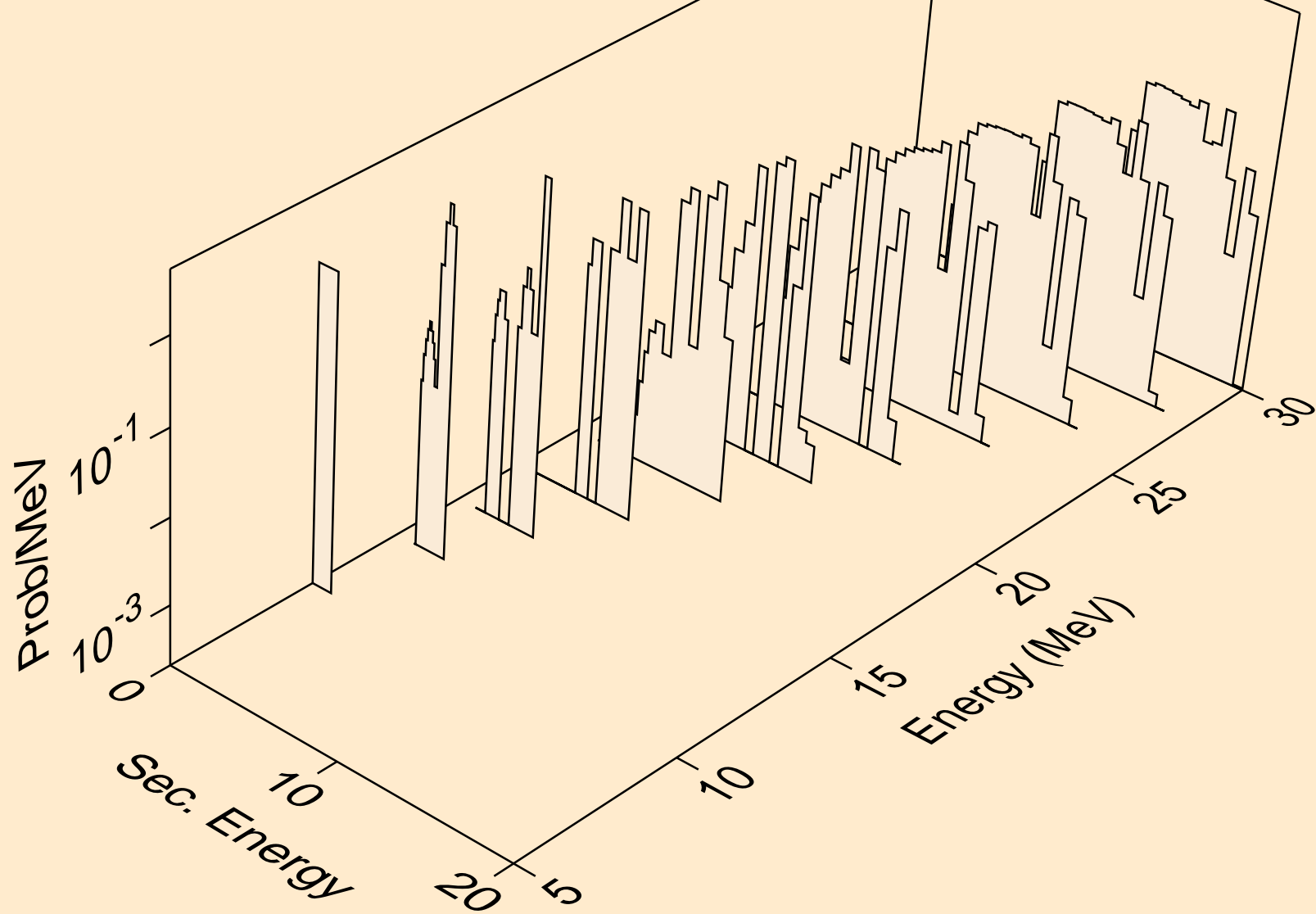
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,2nd)



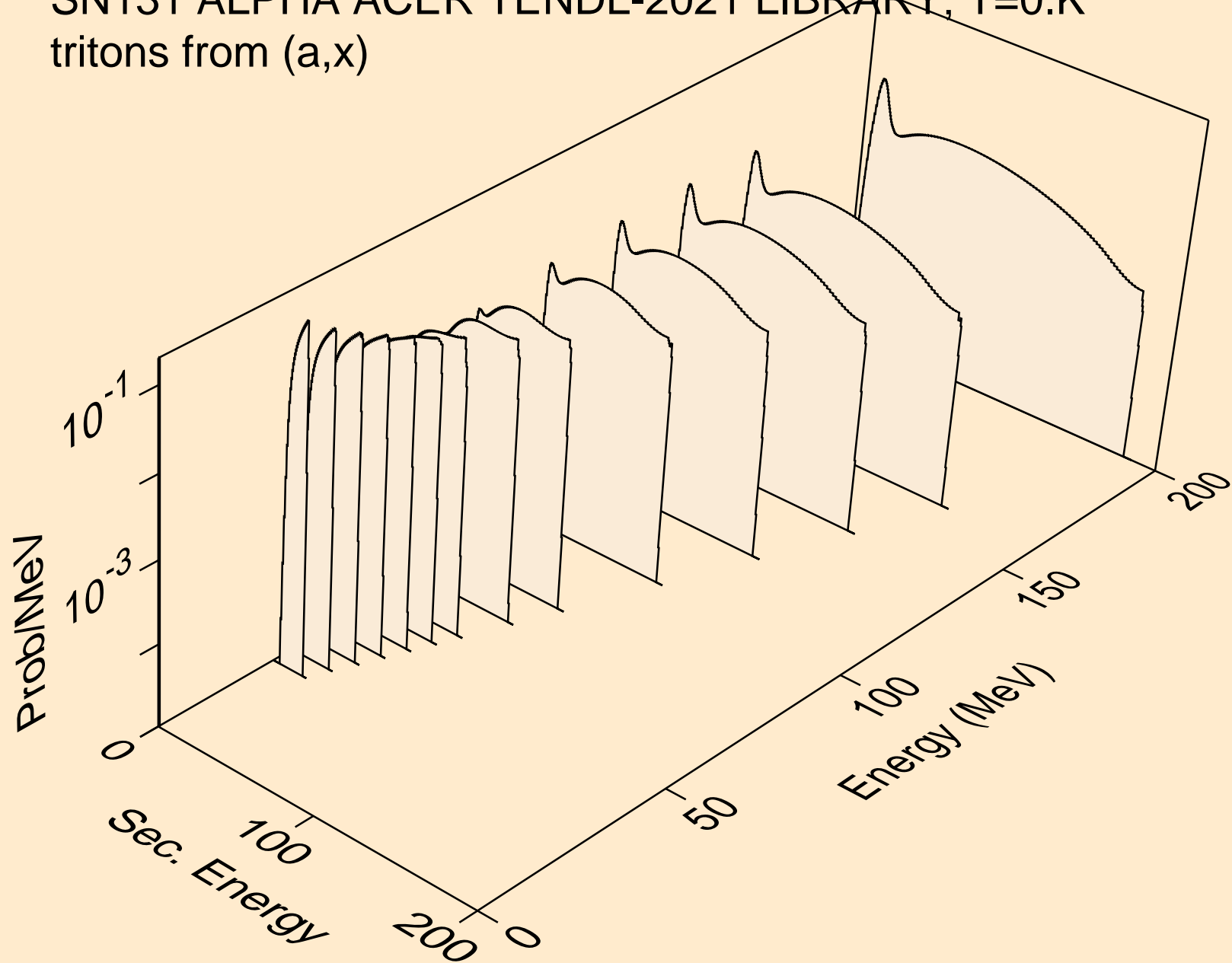
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



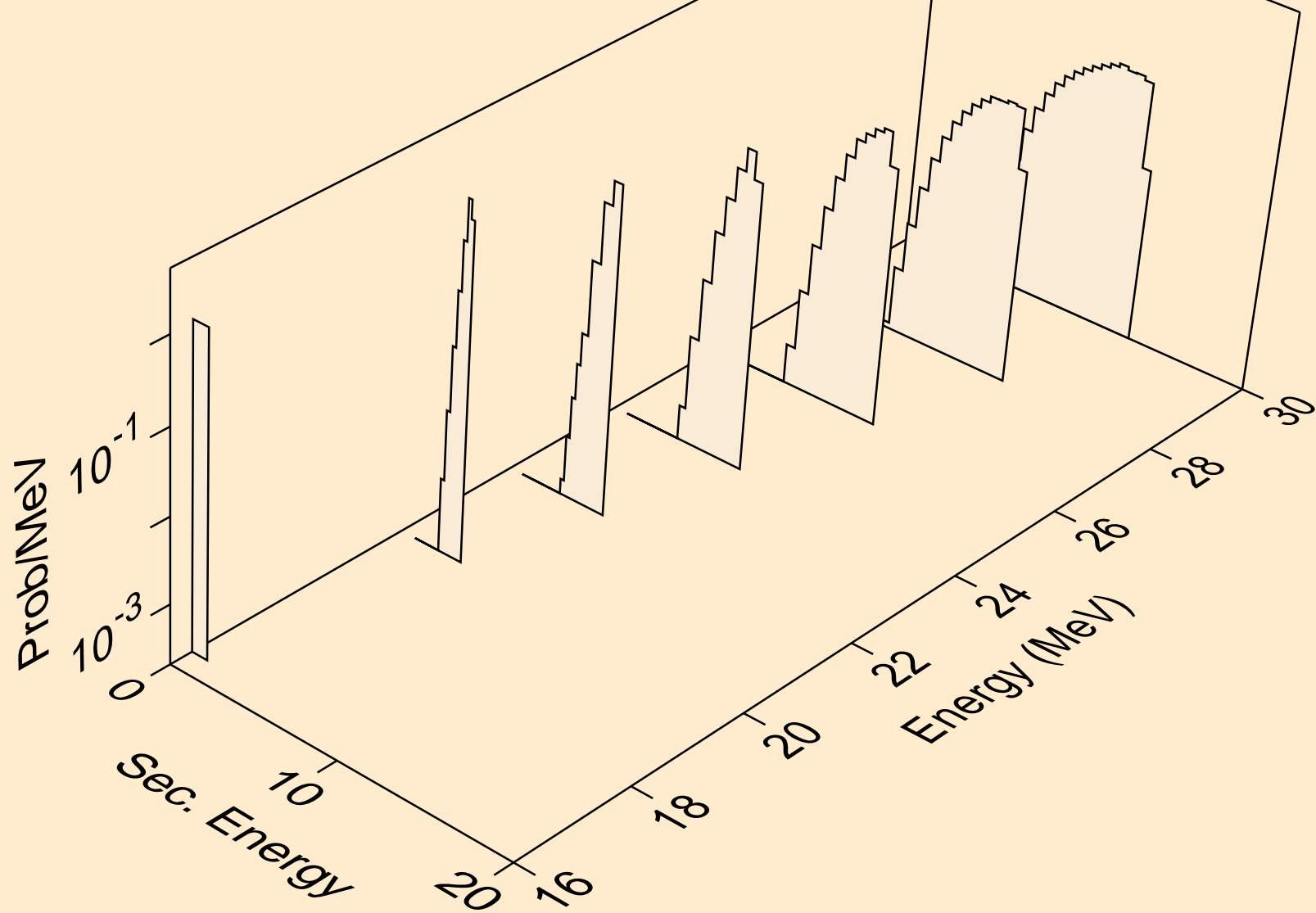
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



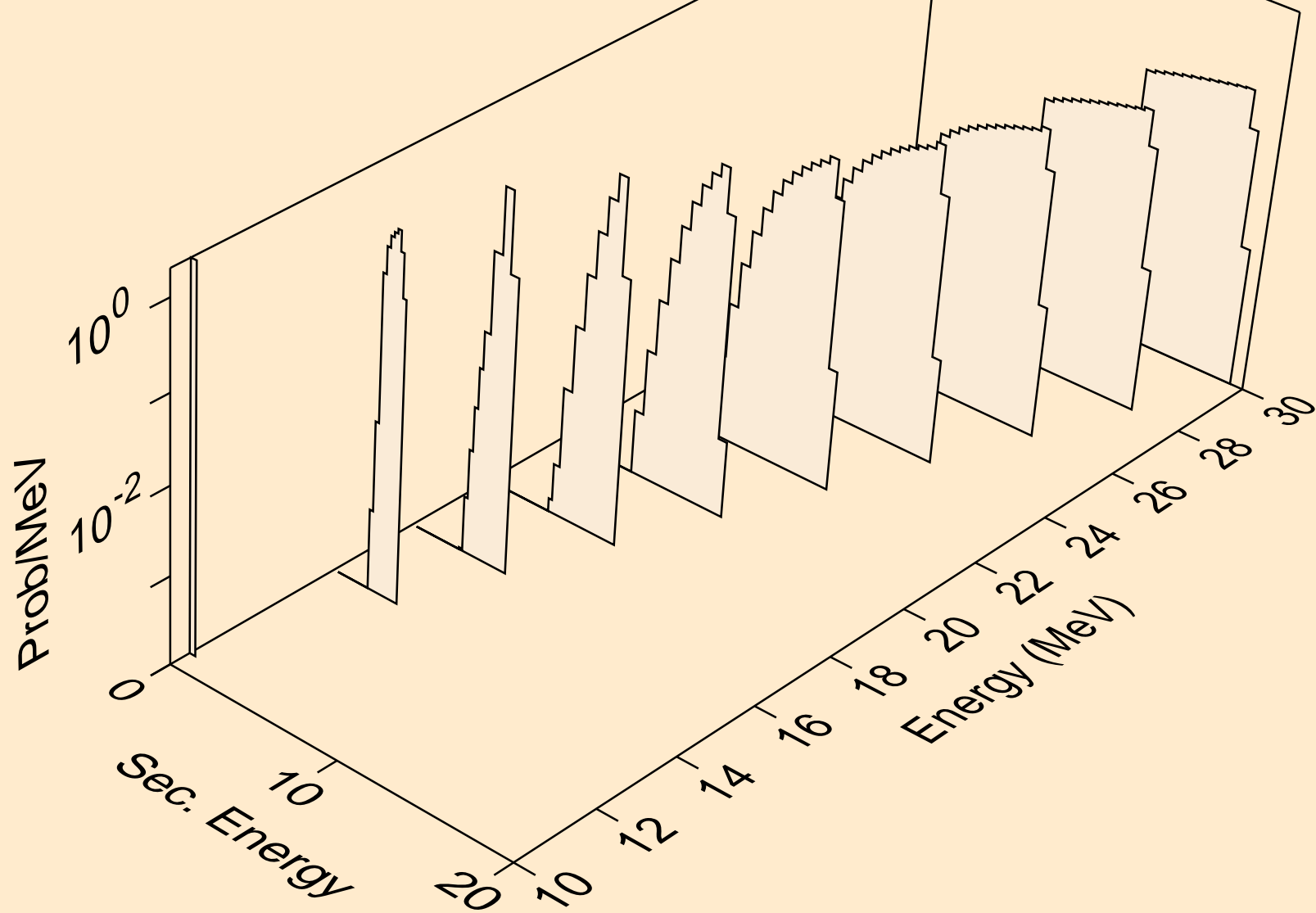
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



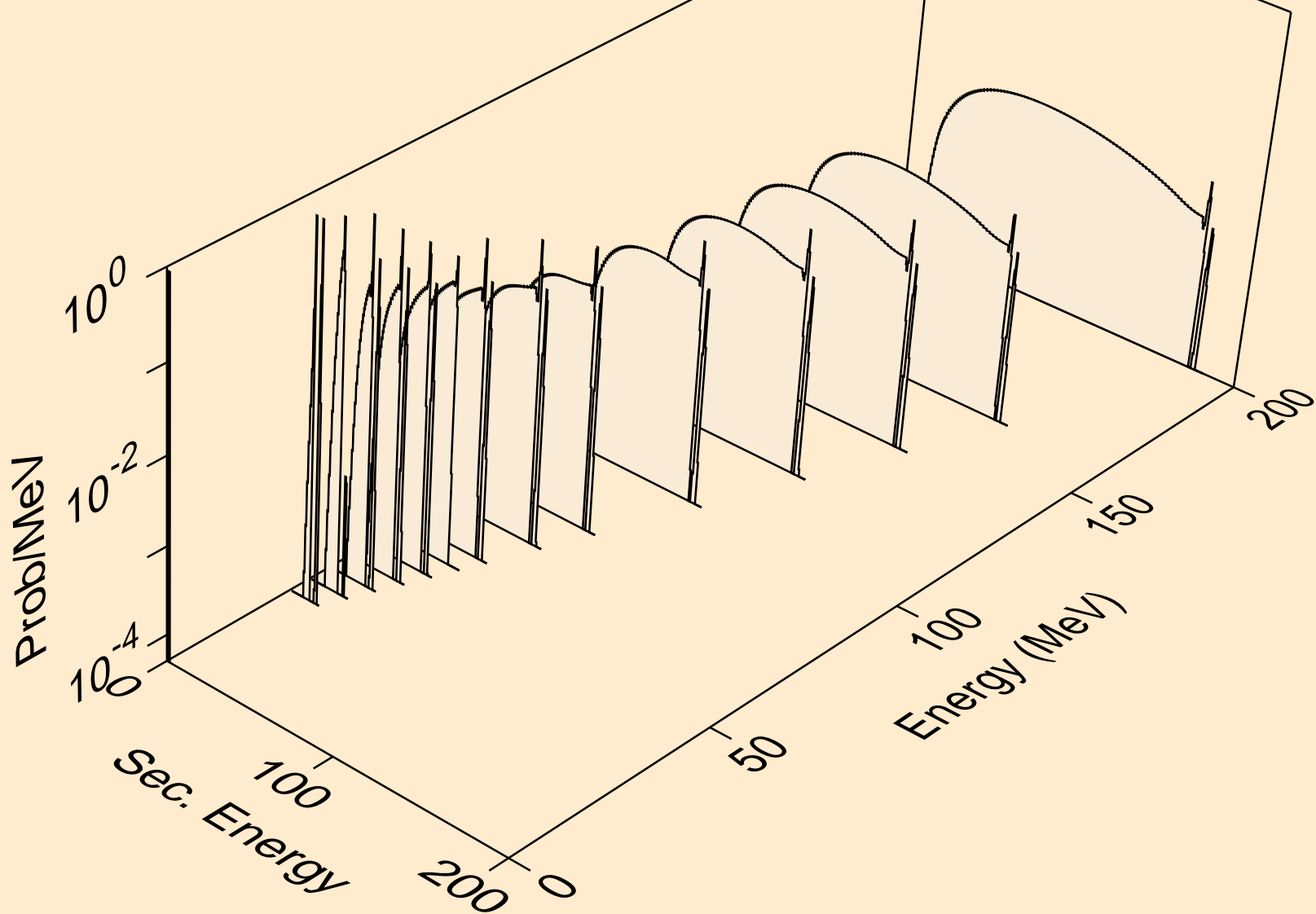
SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)

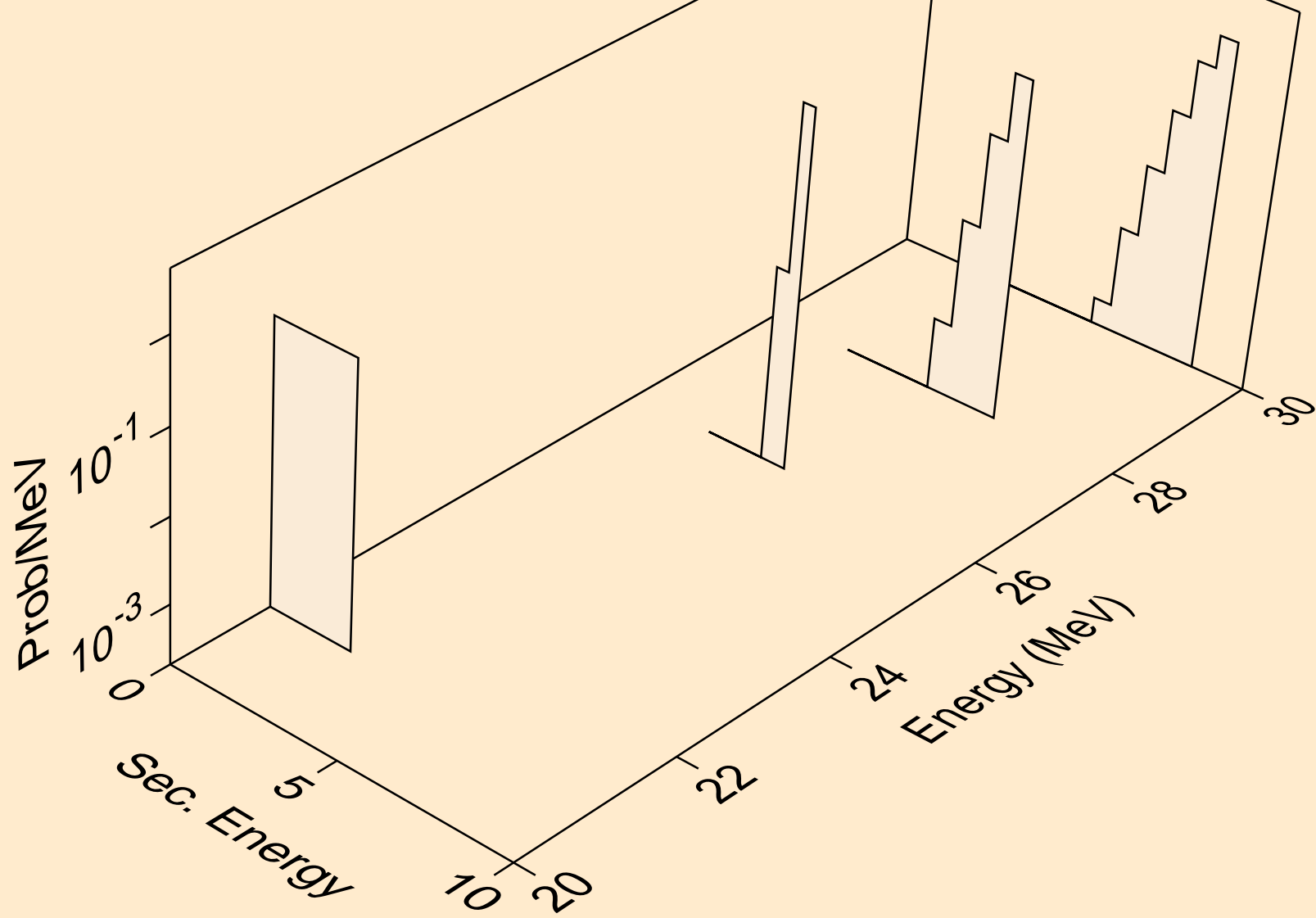


SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)





SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



SN131 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

