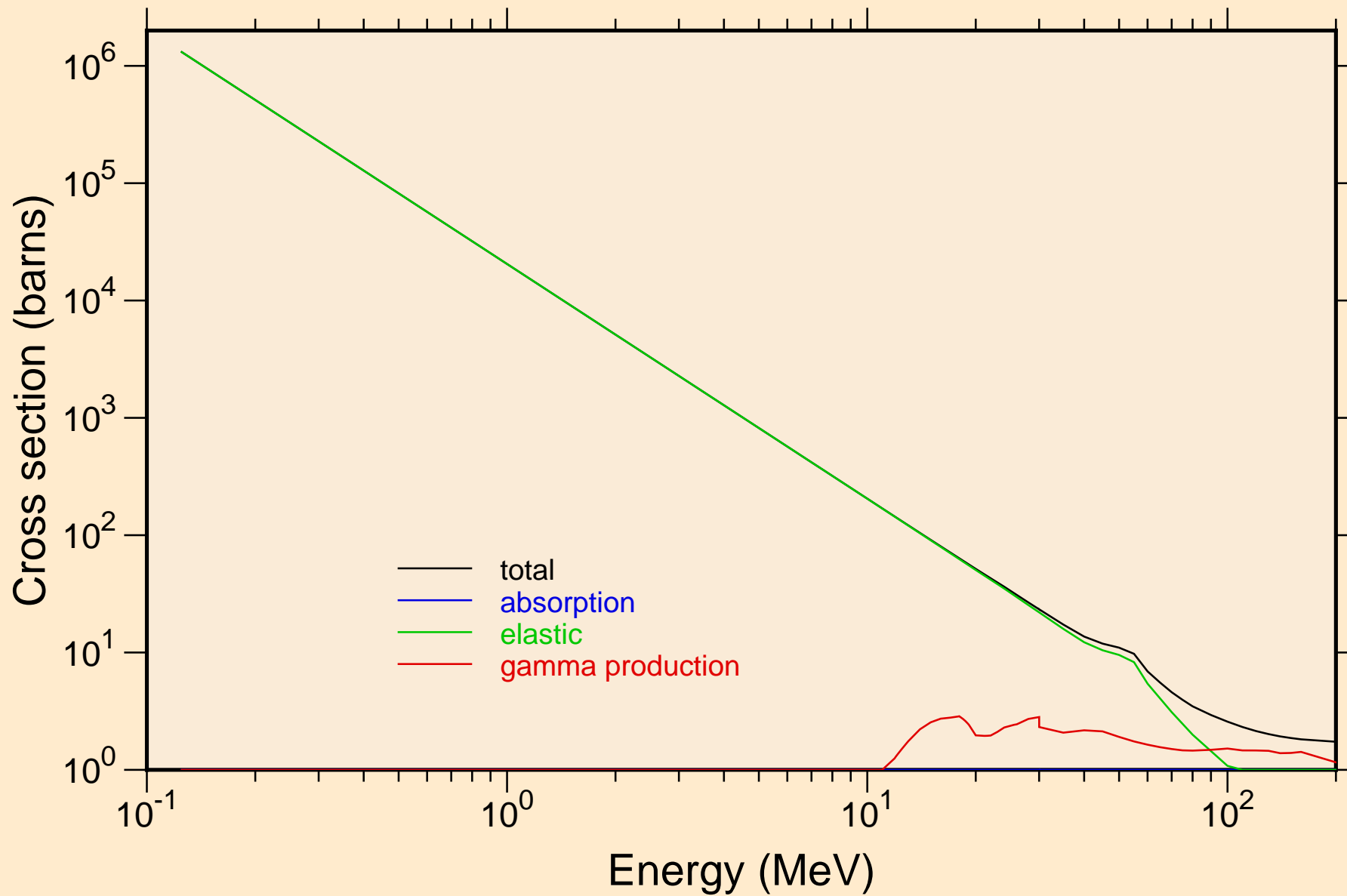
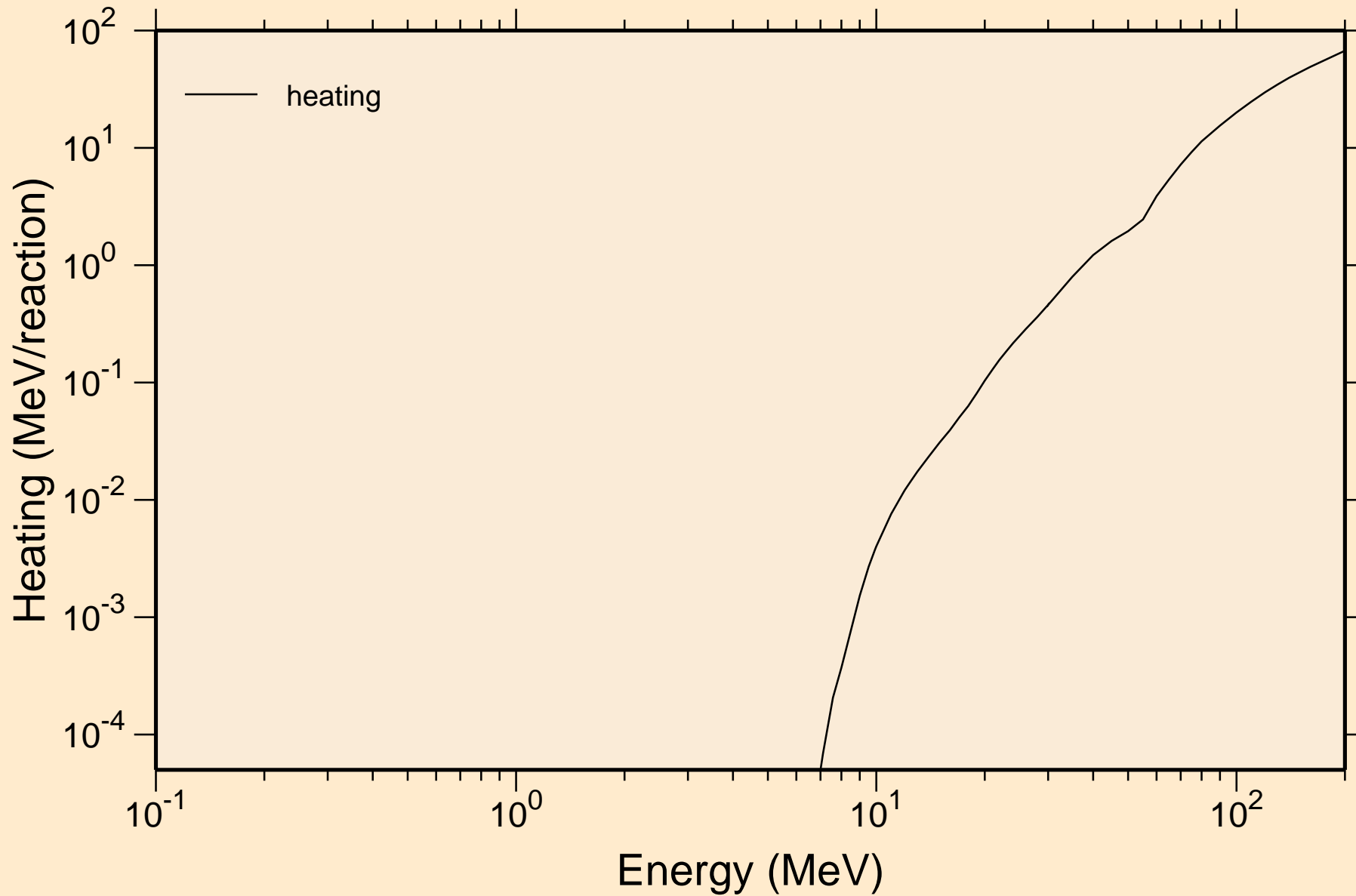


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



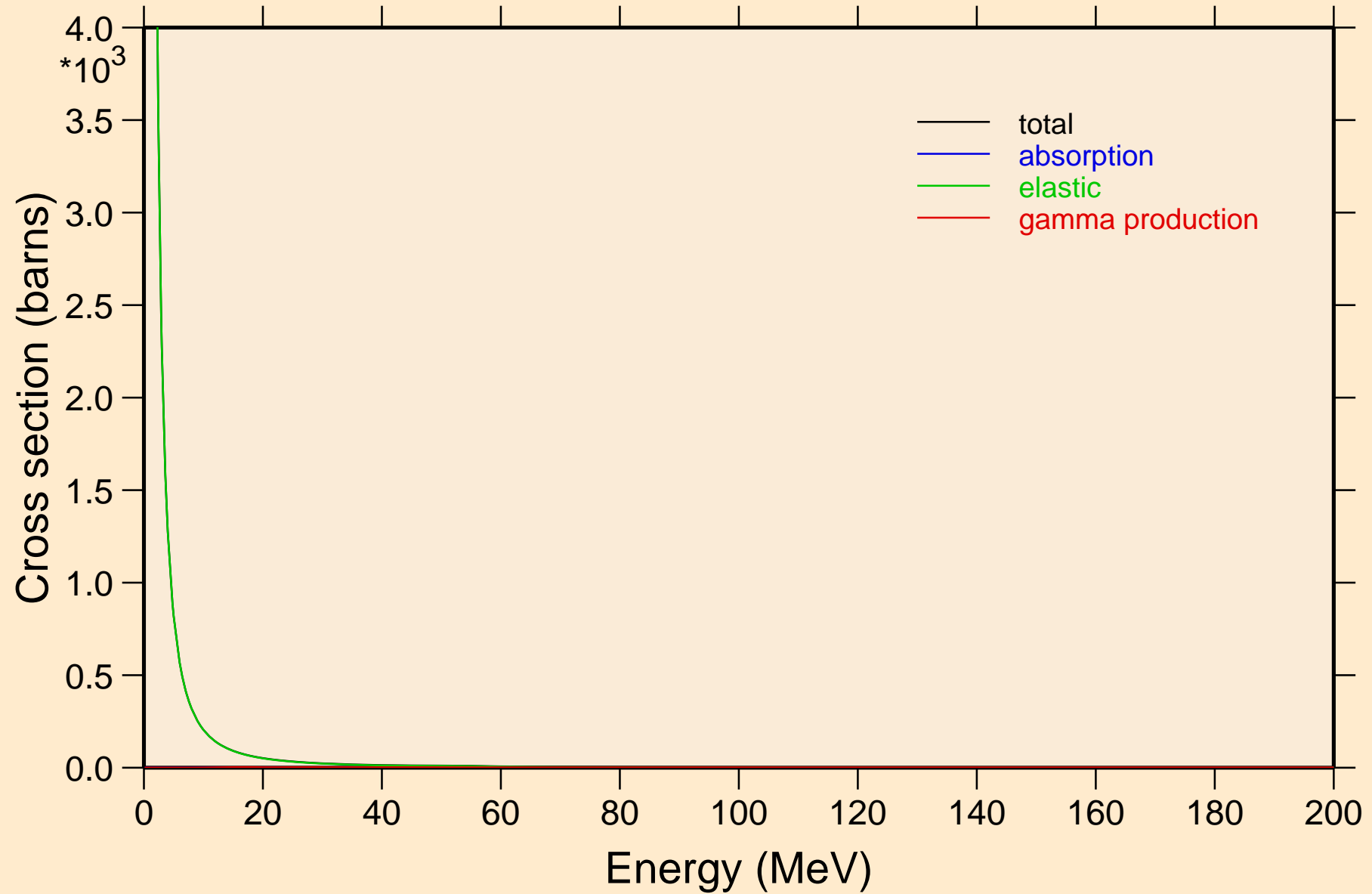
# CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating



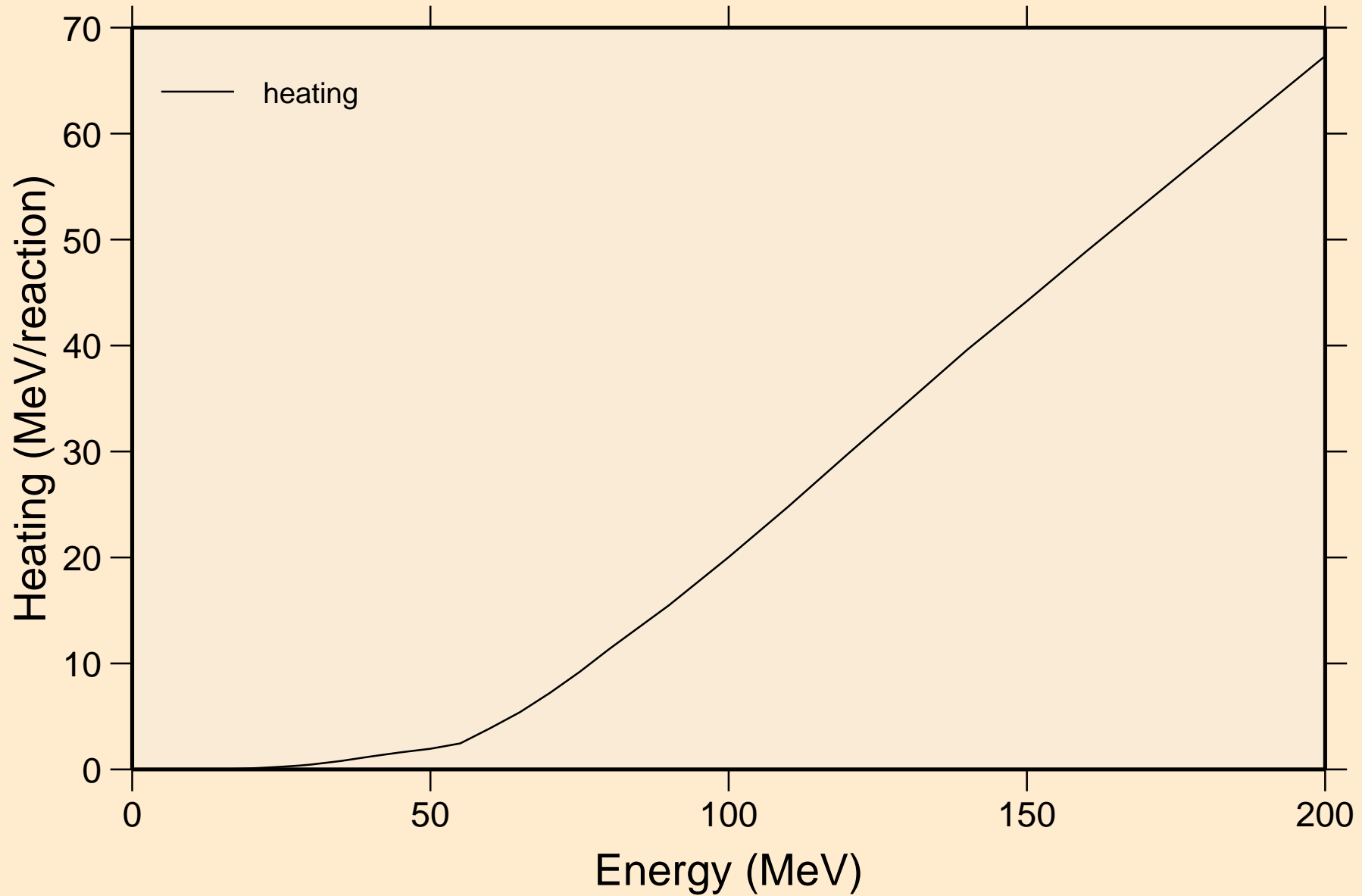
# CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

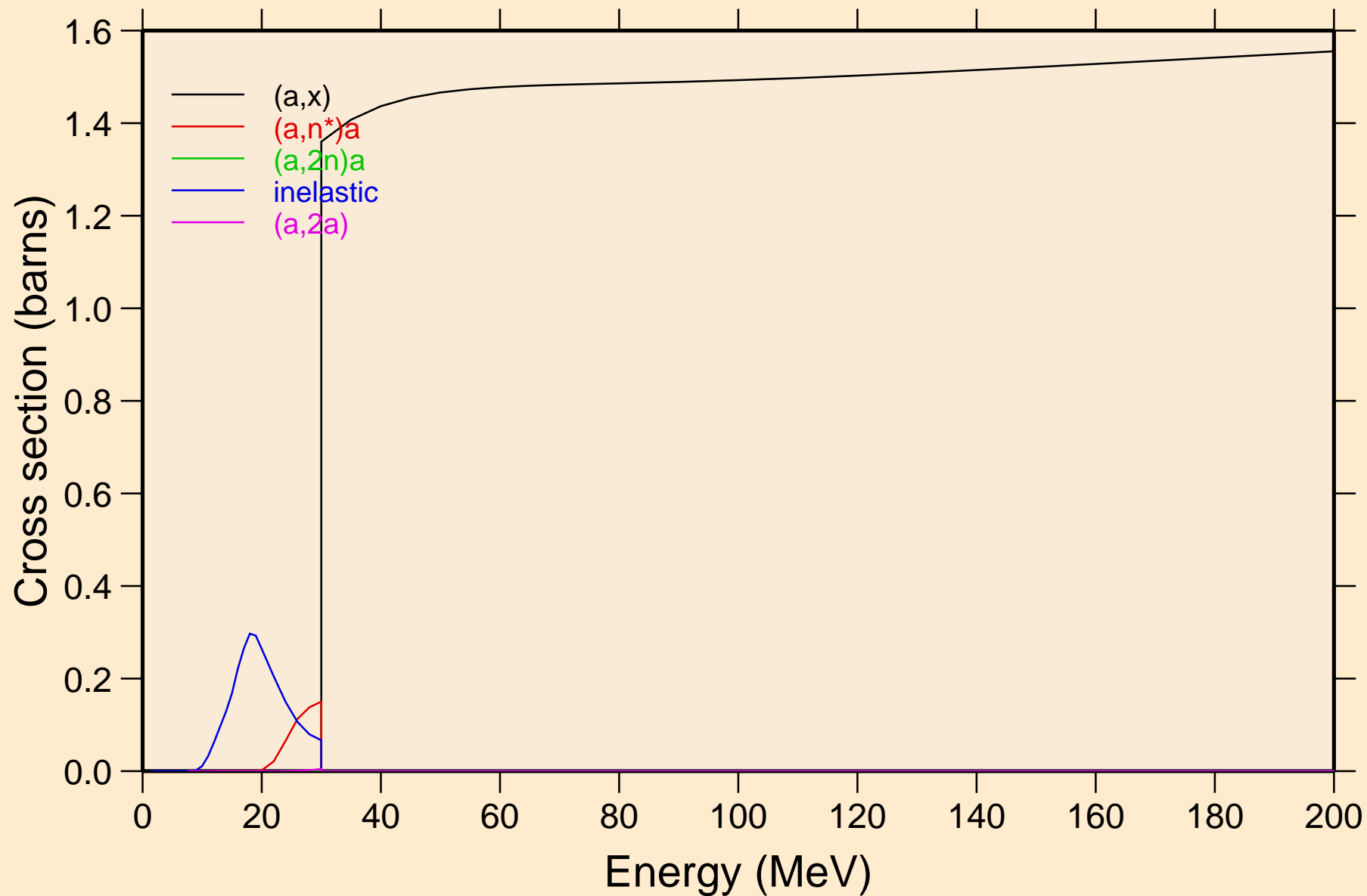


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

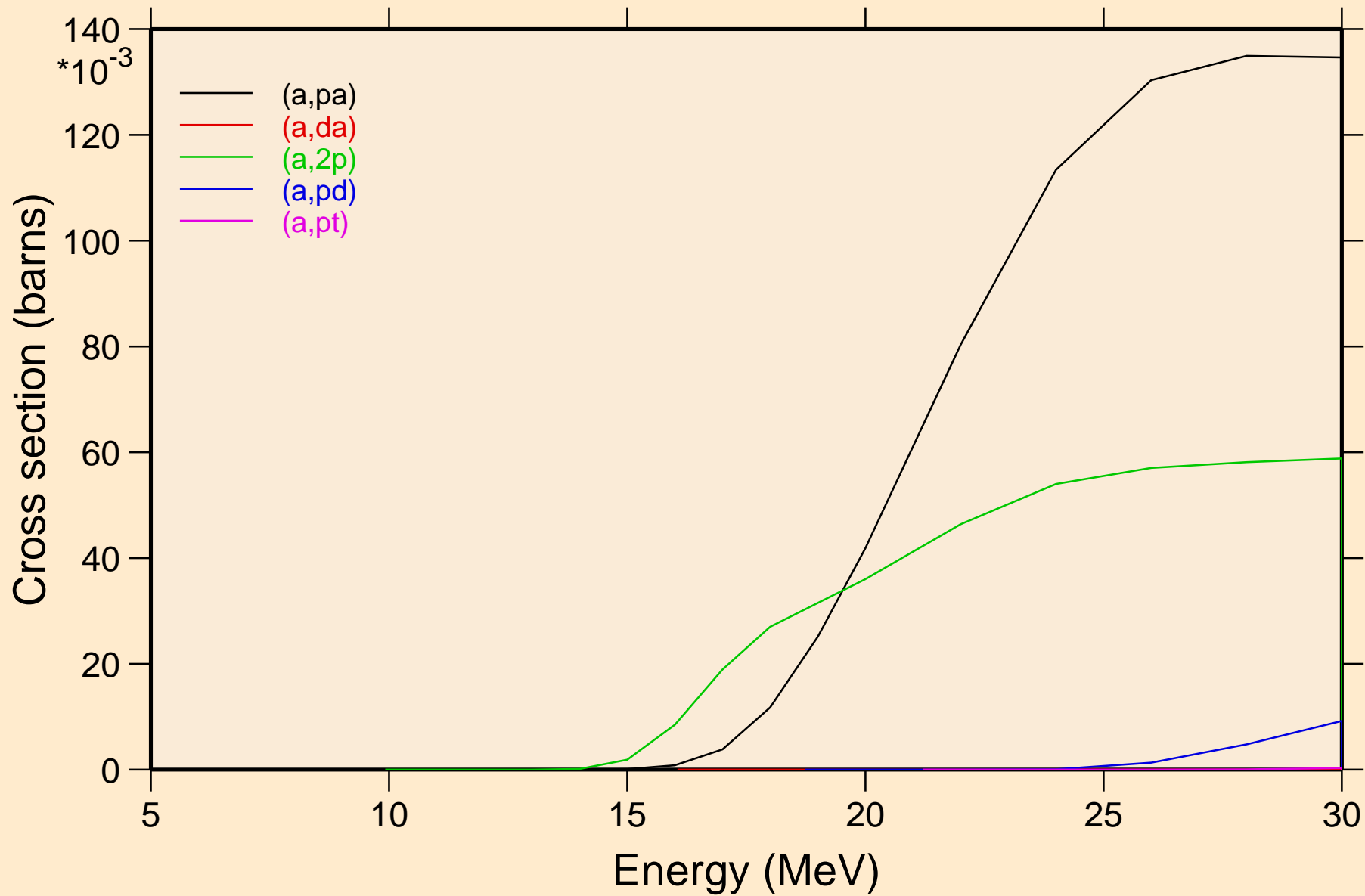
Heating



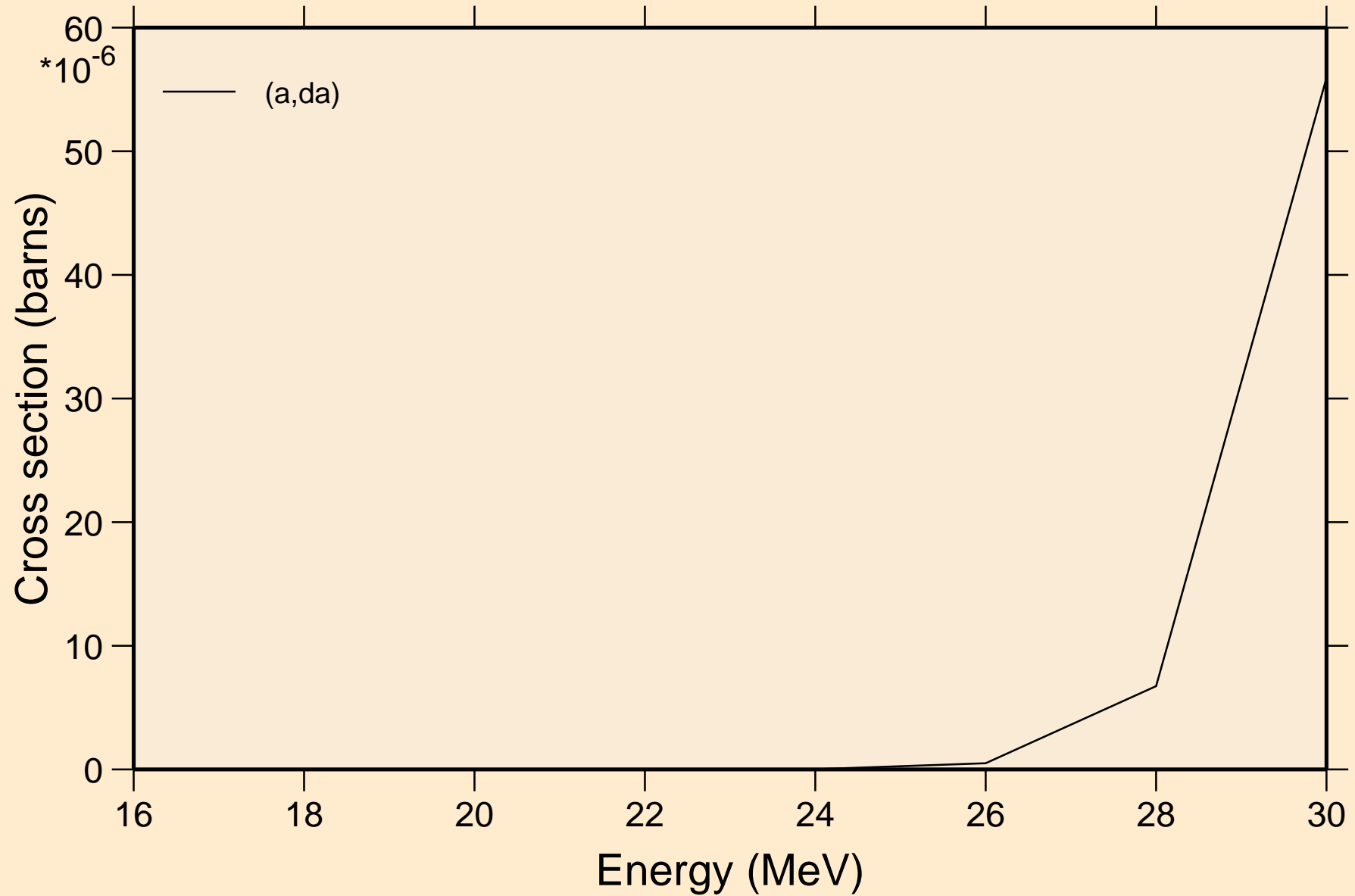
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



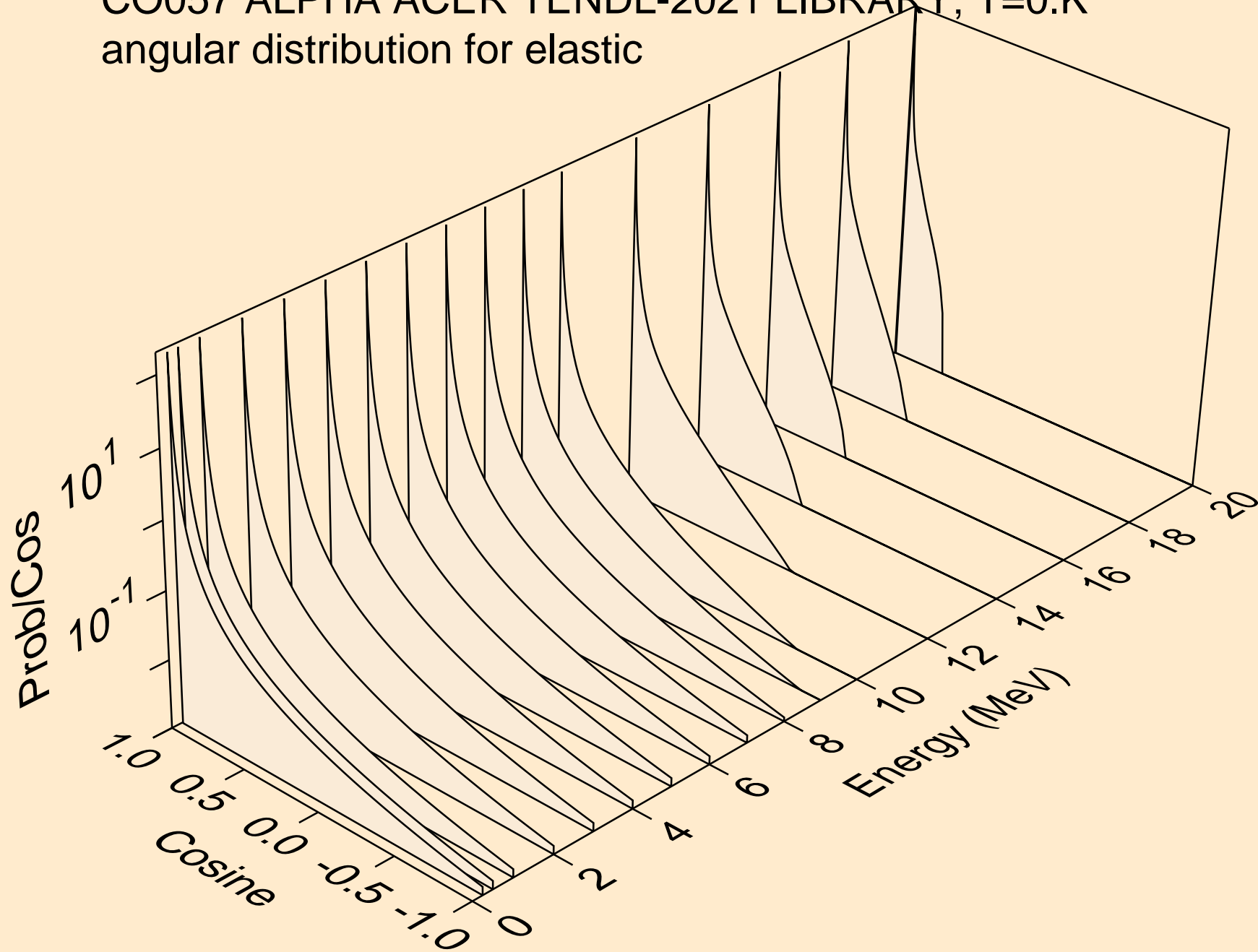
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

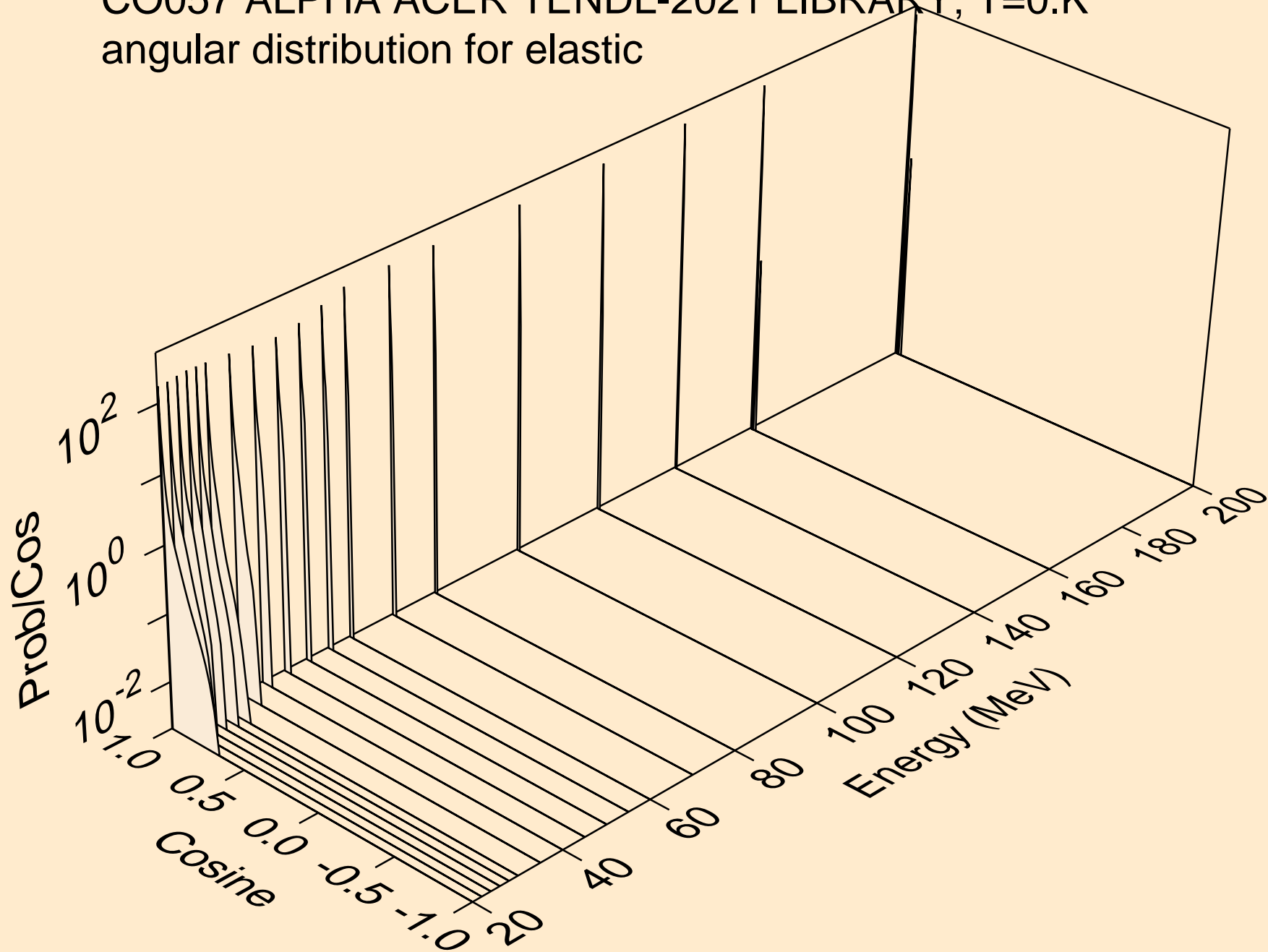


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

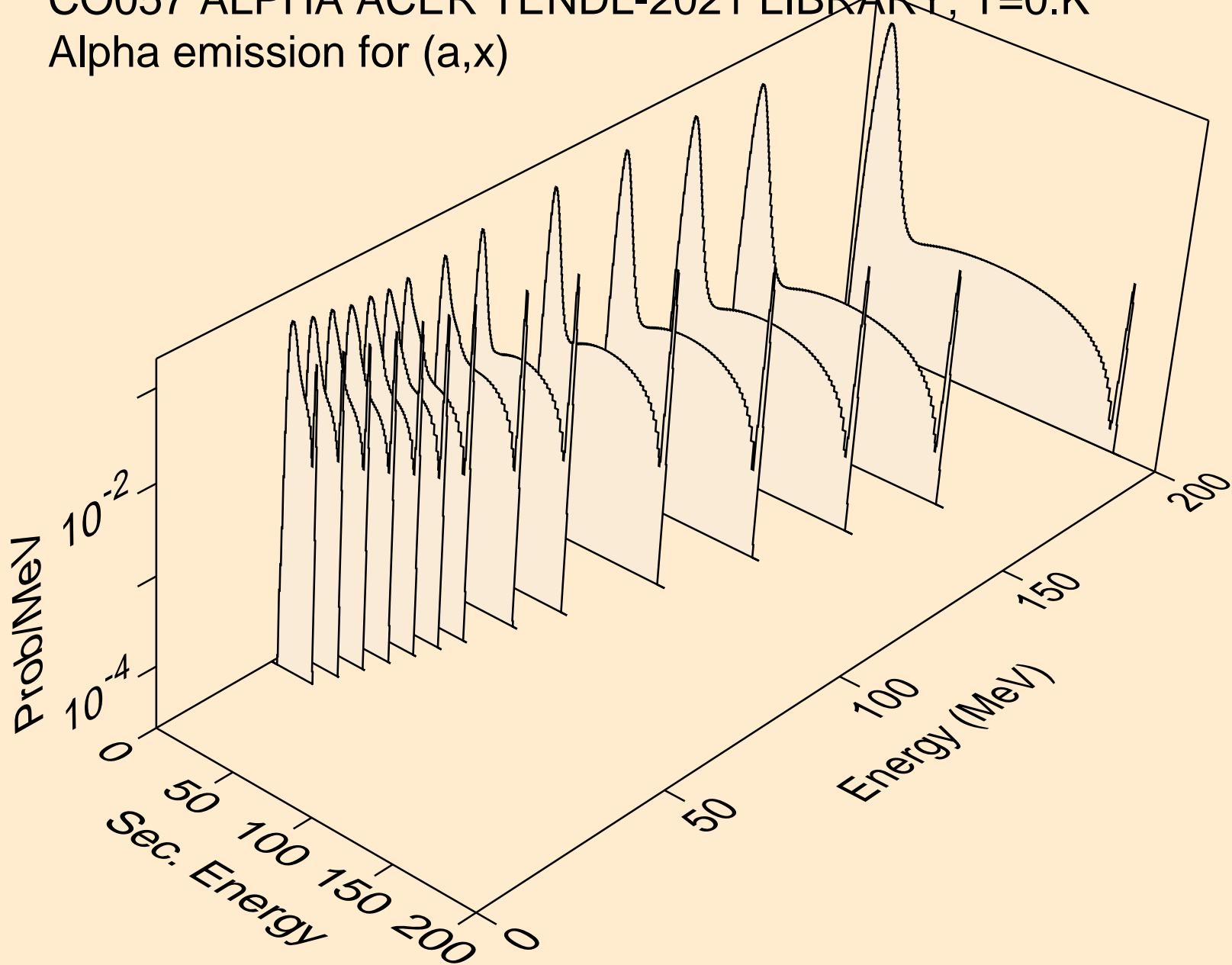




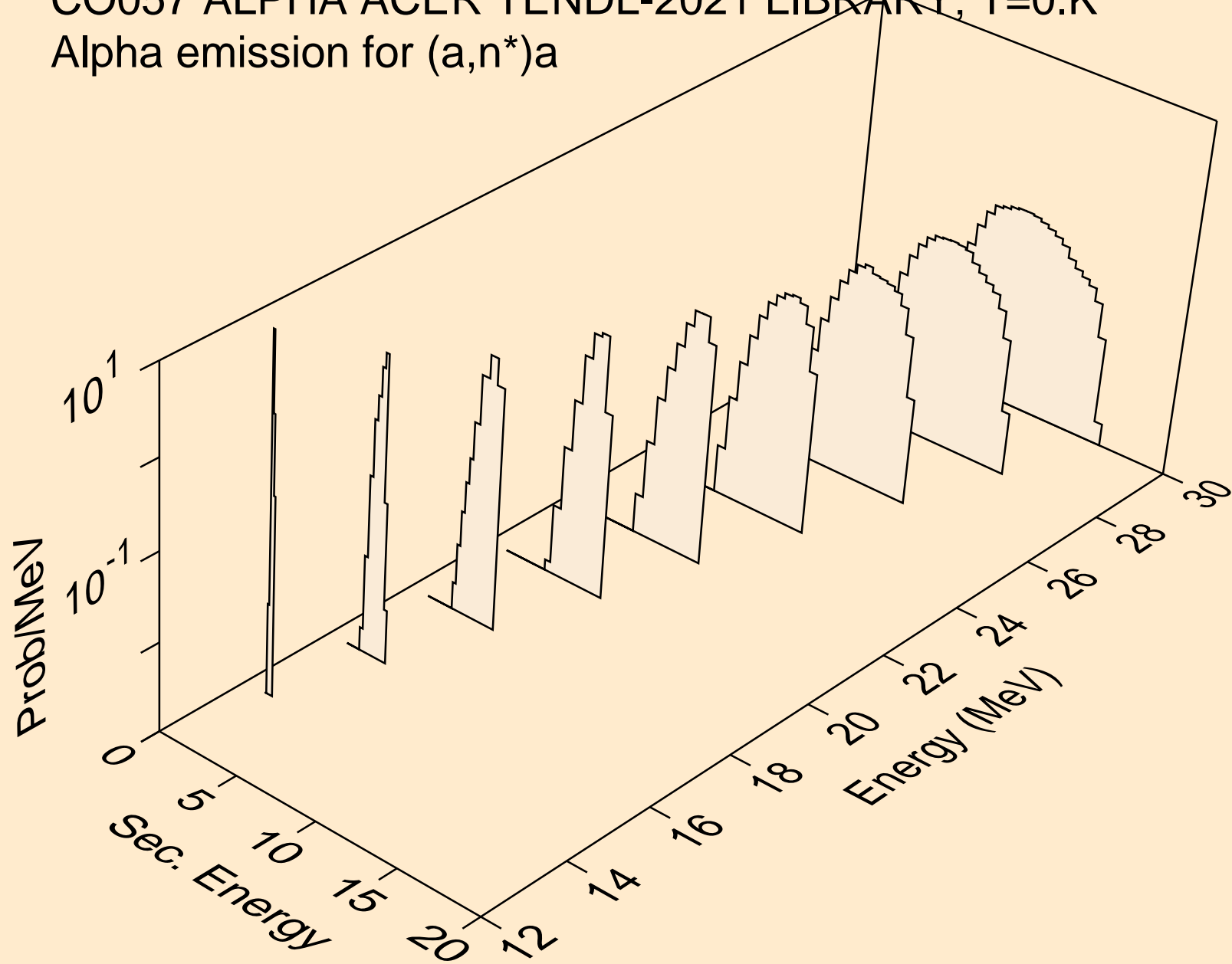
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



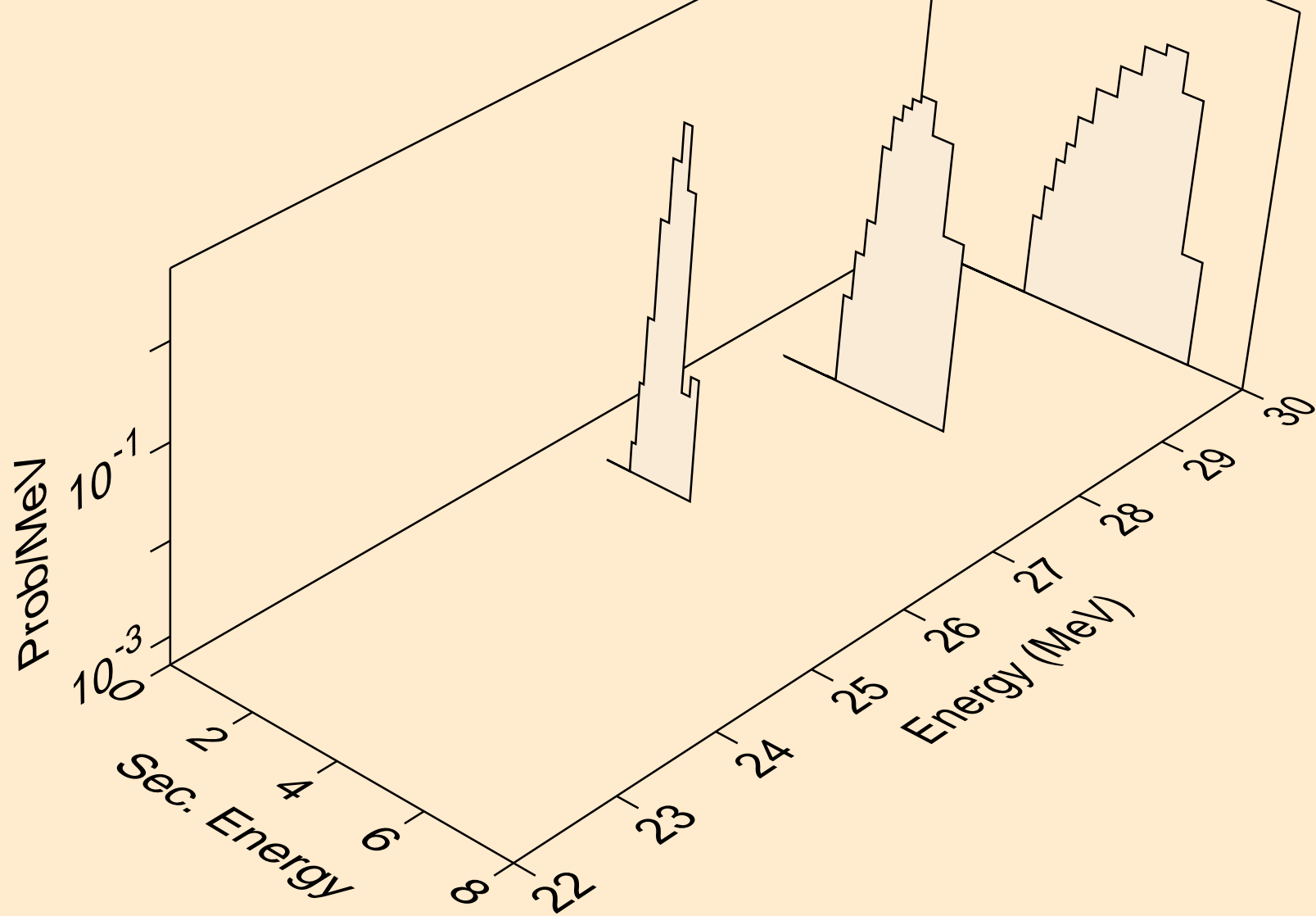
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



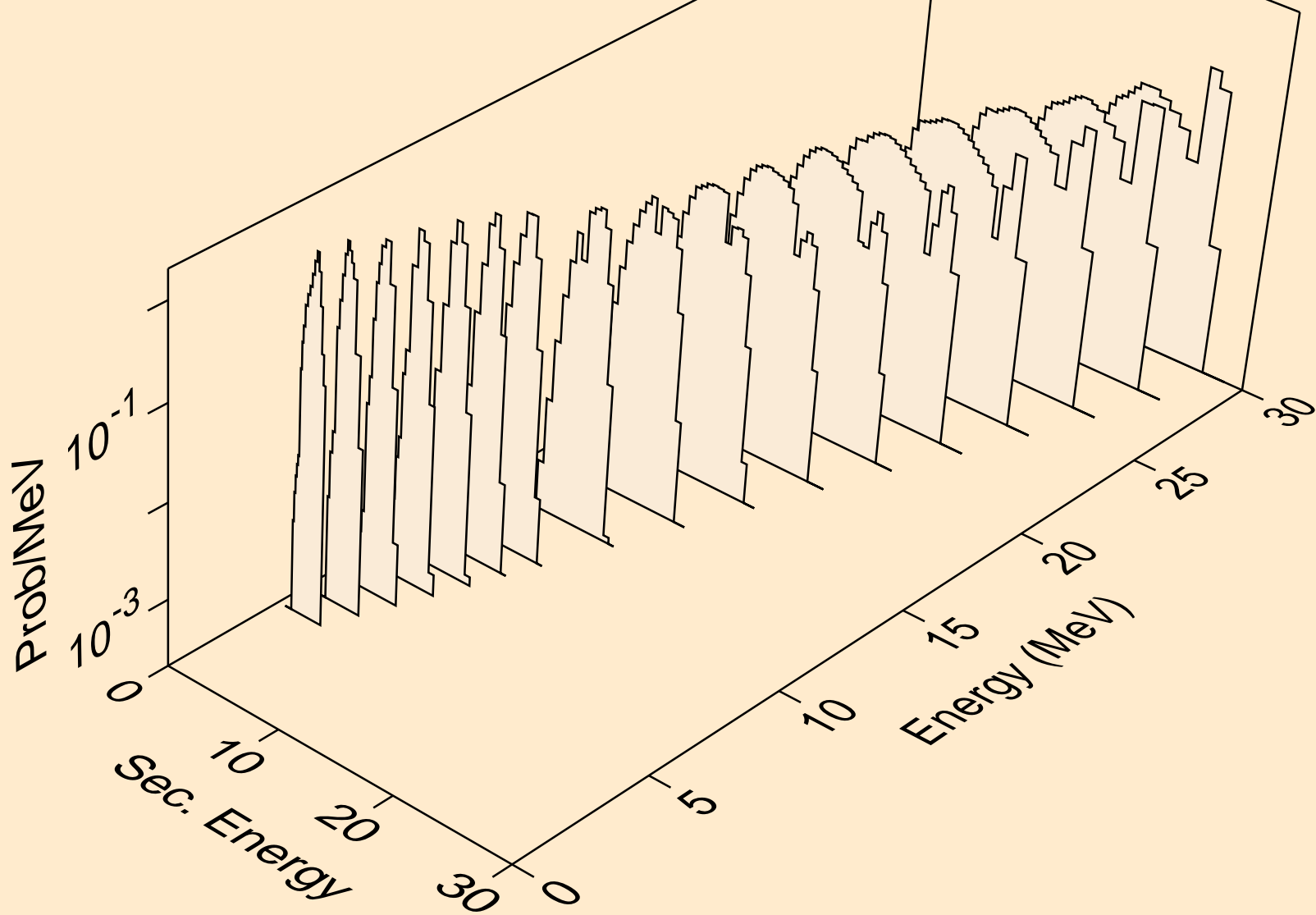
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



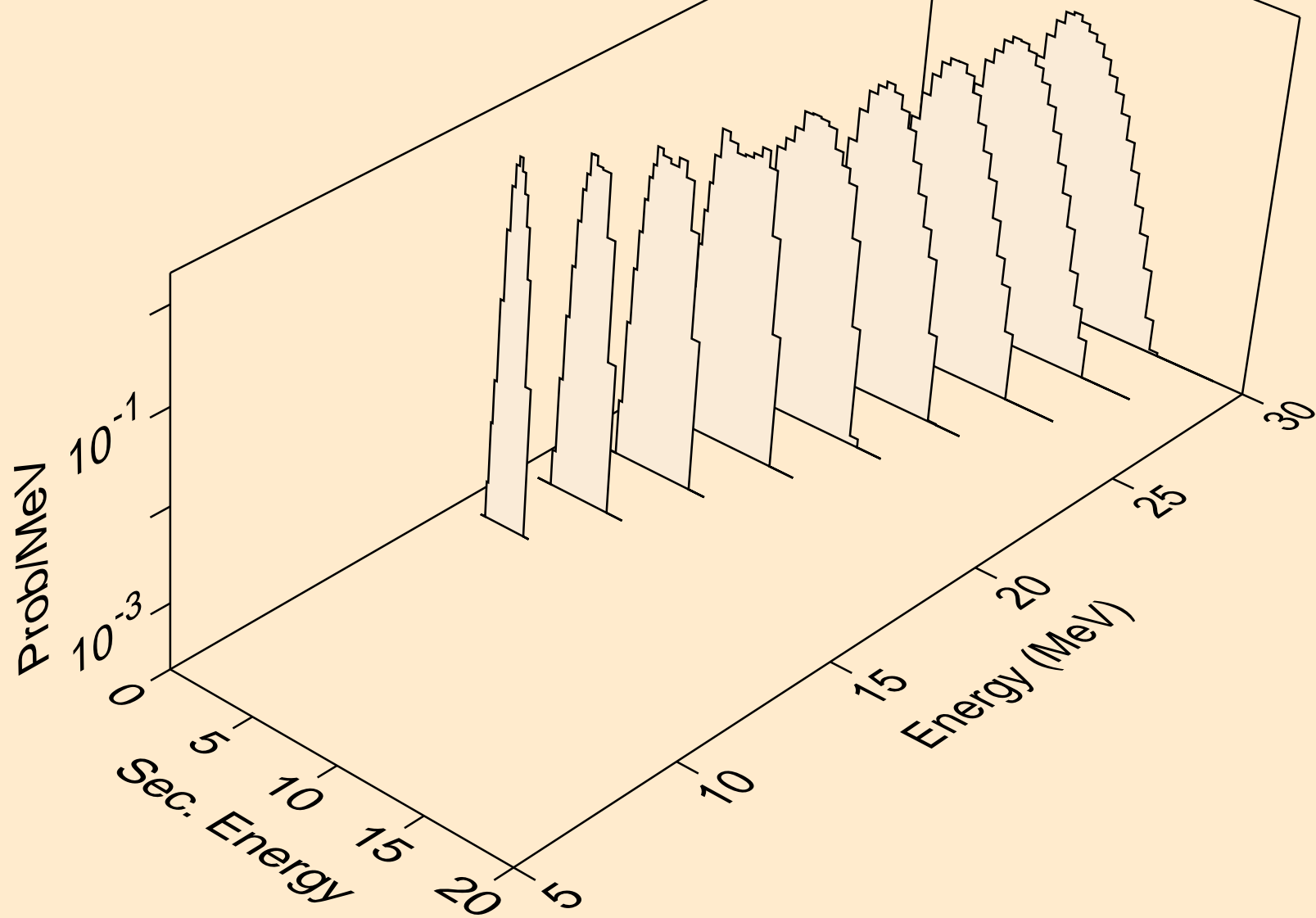
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



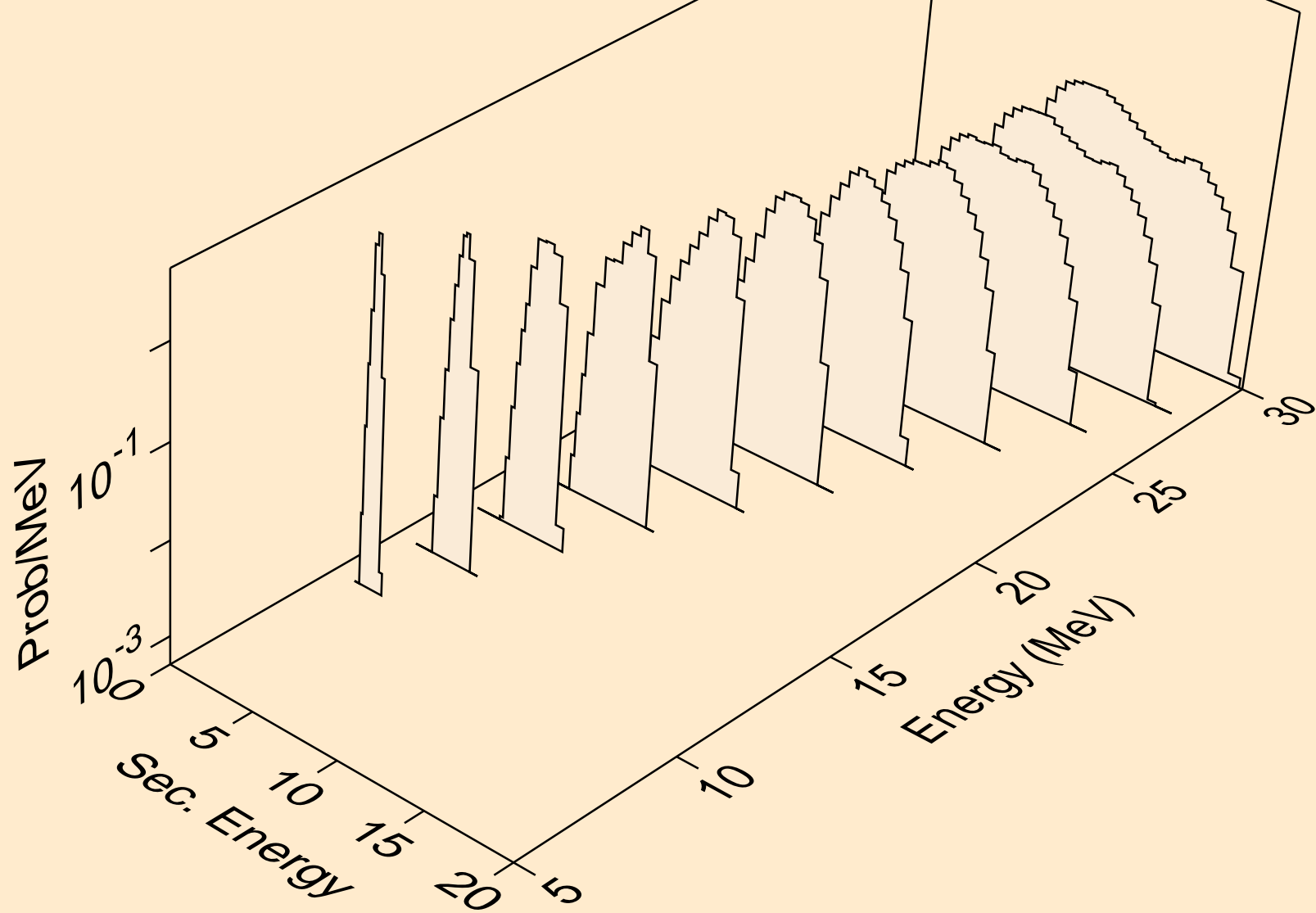
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



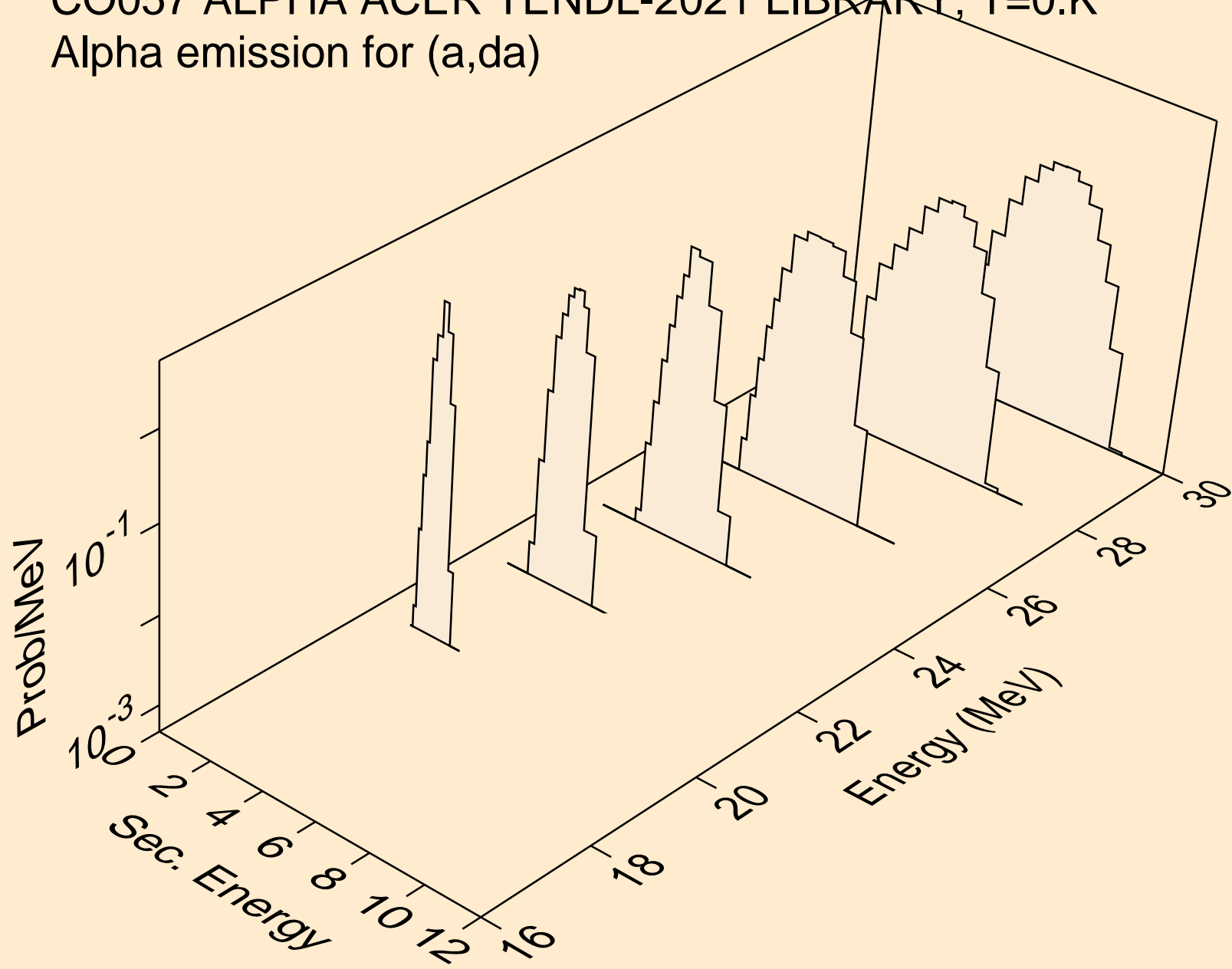
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

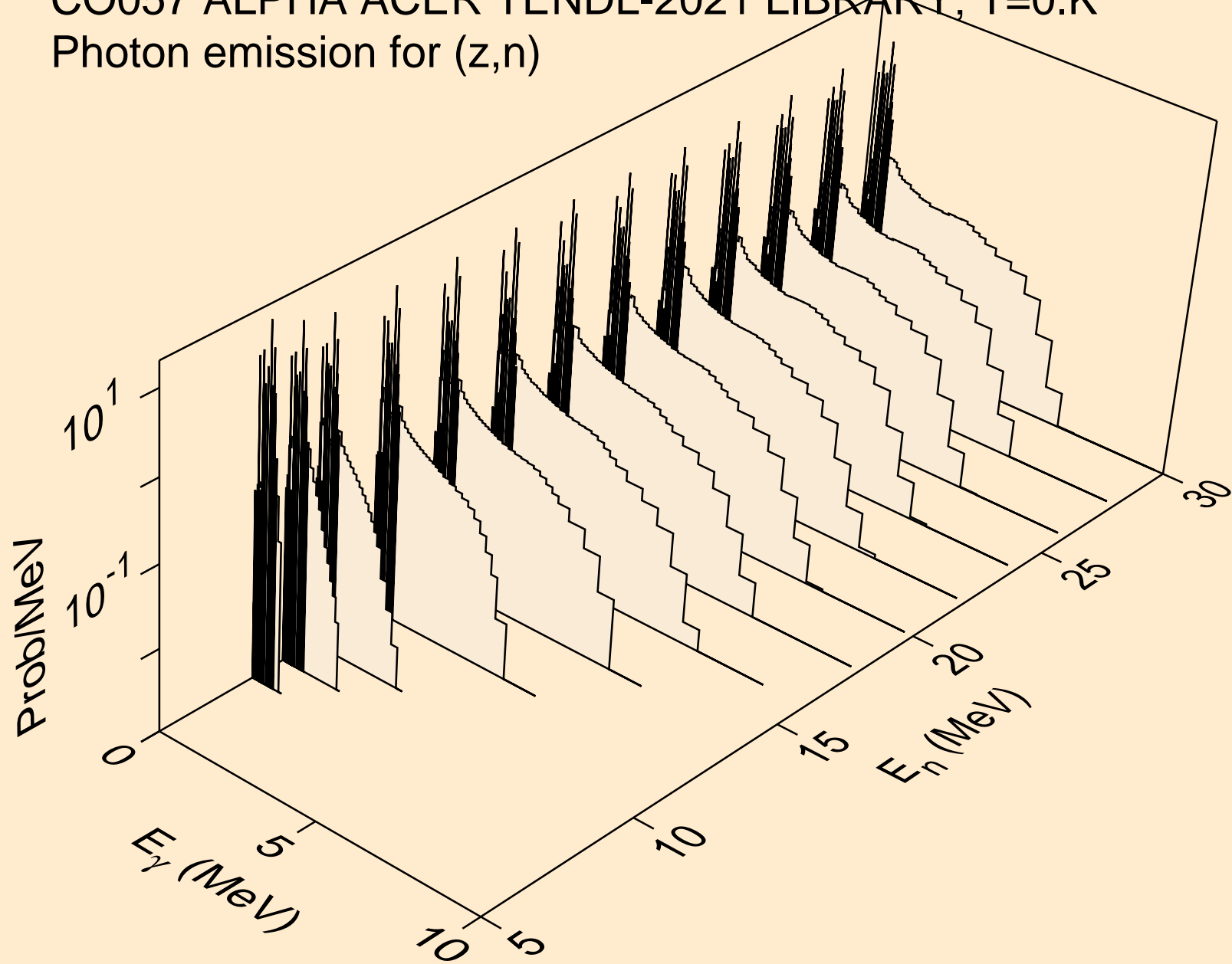


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,da)

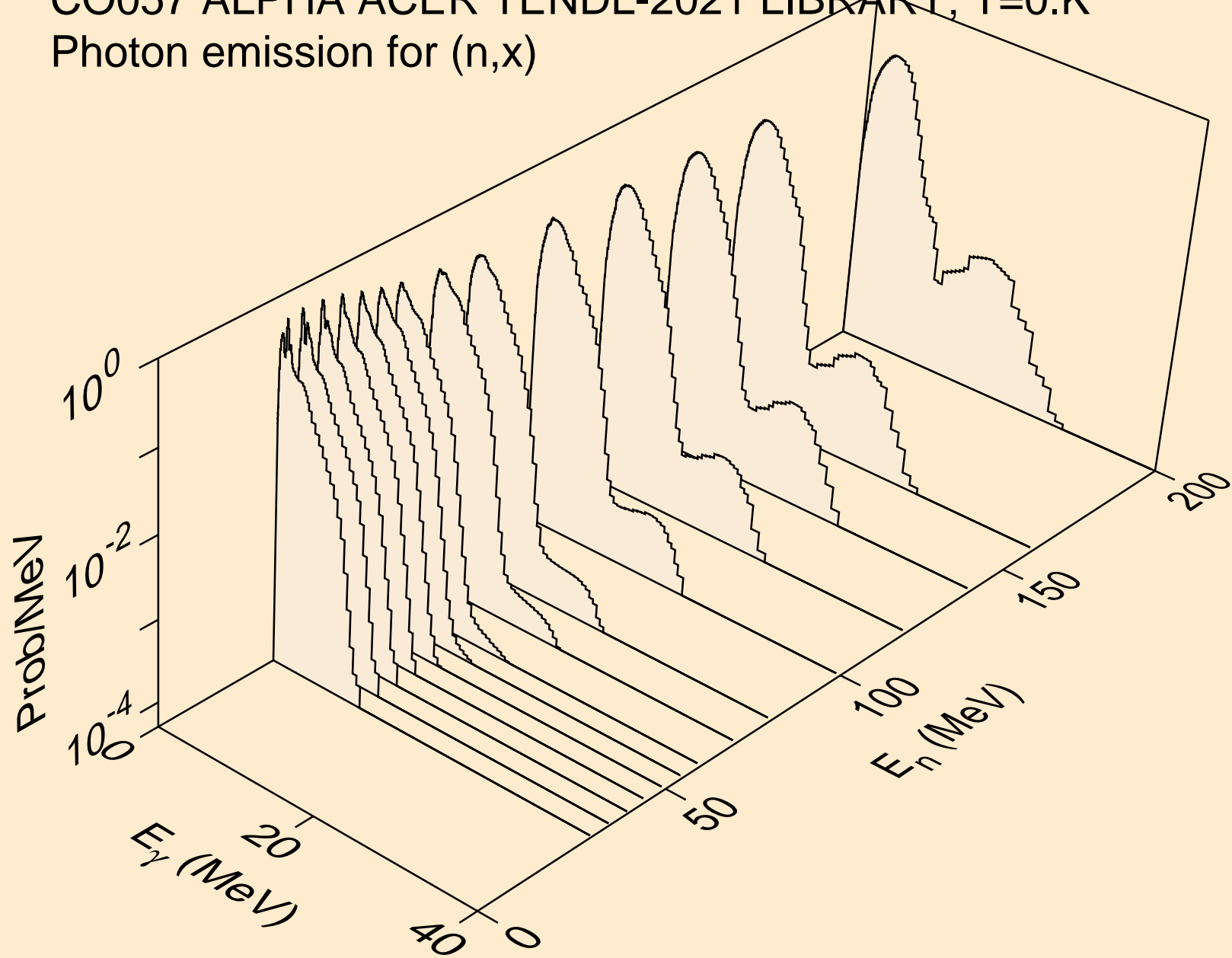




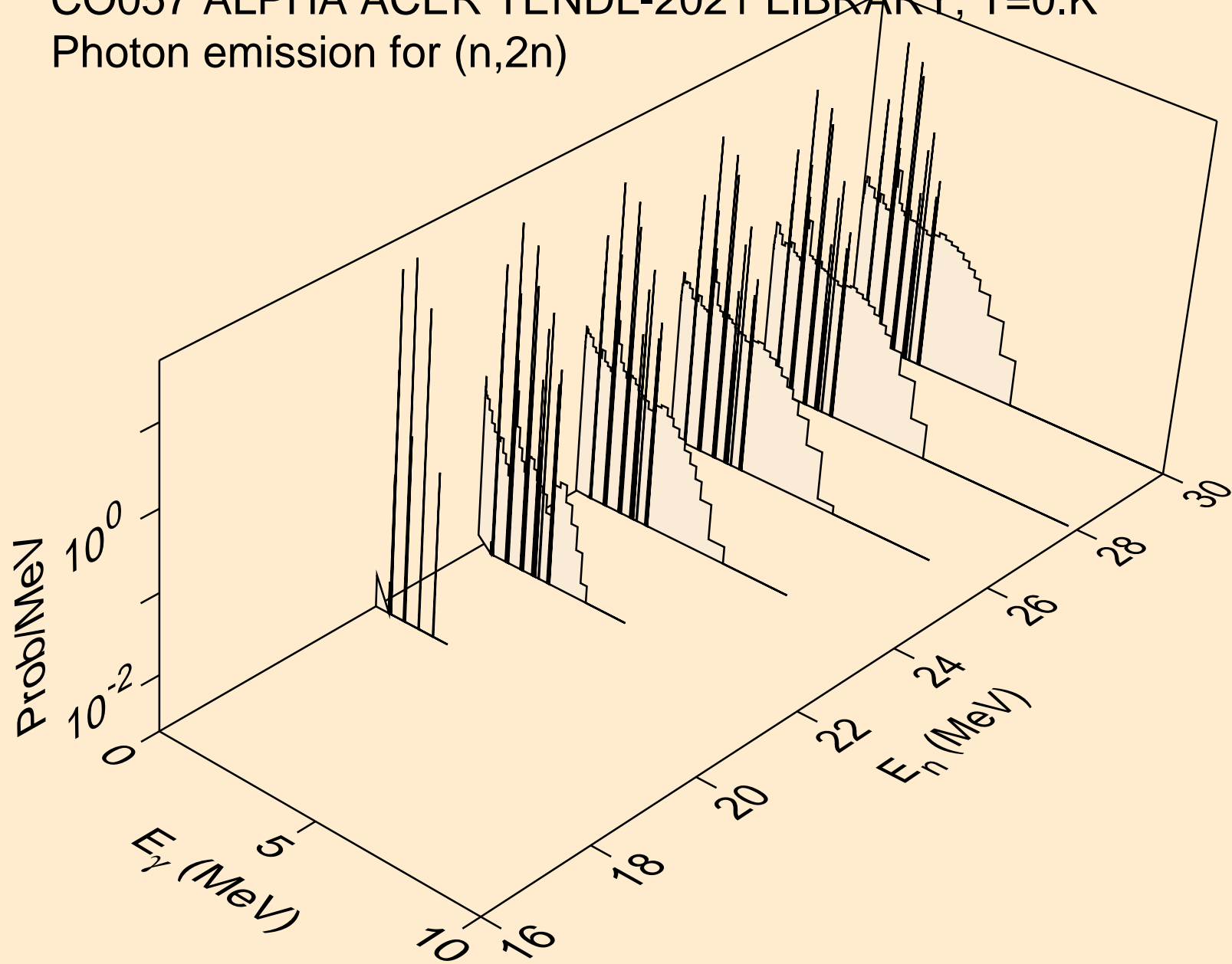
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



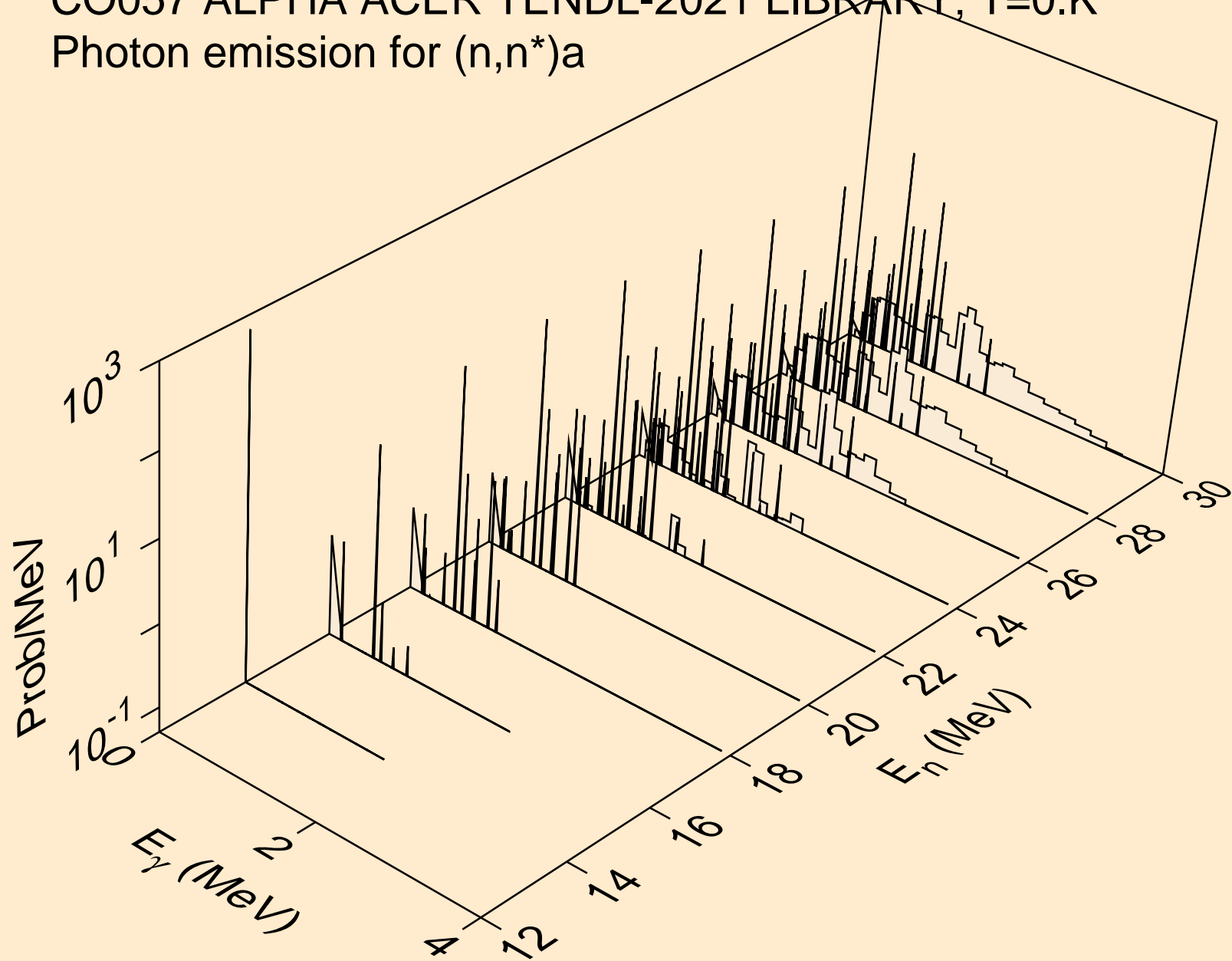
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



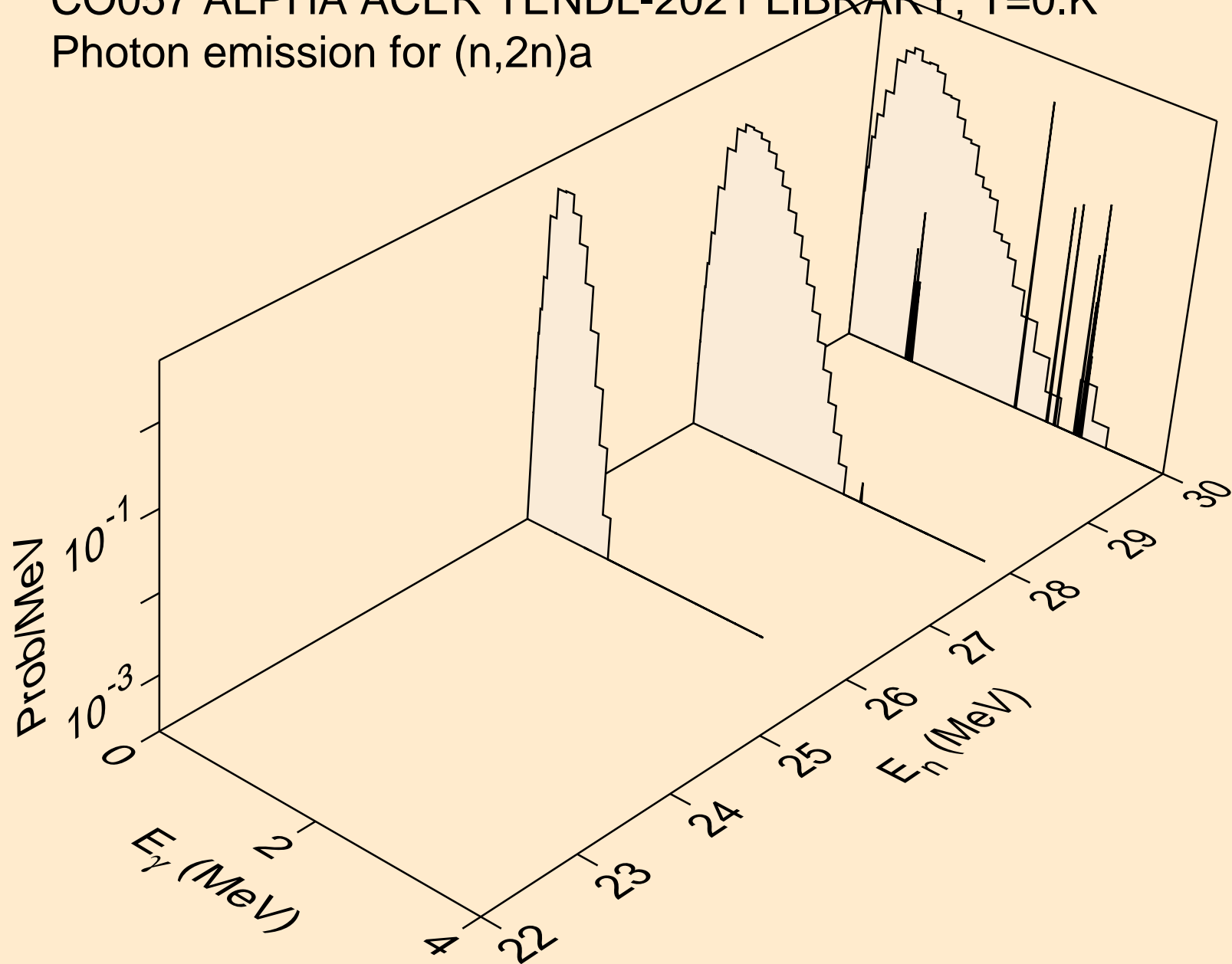
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



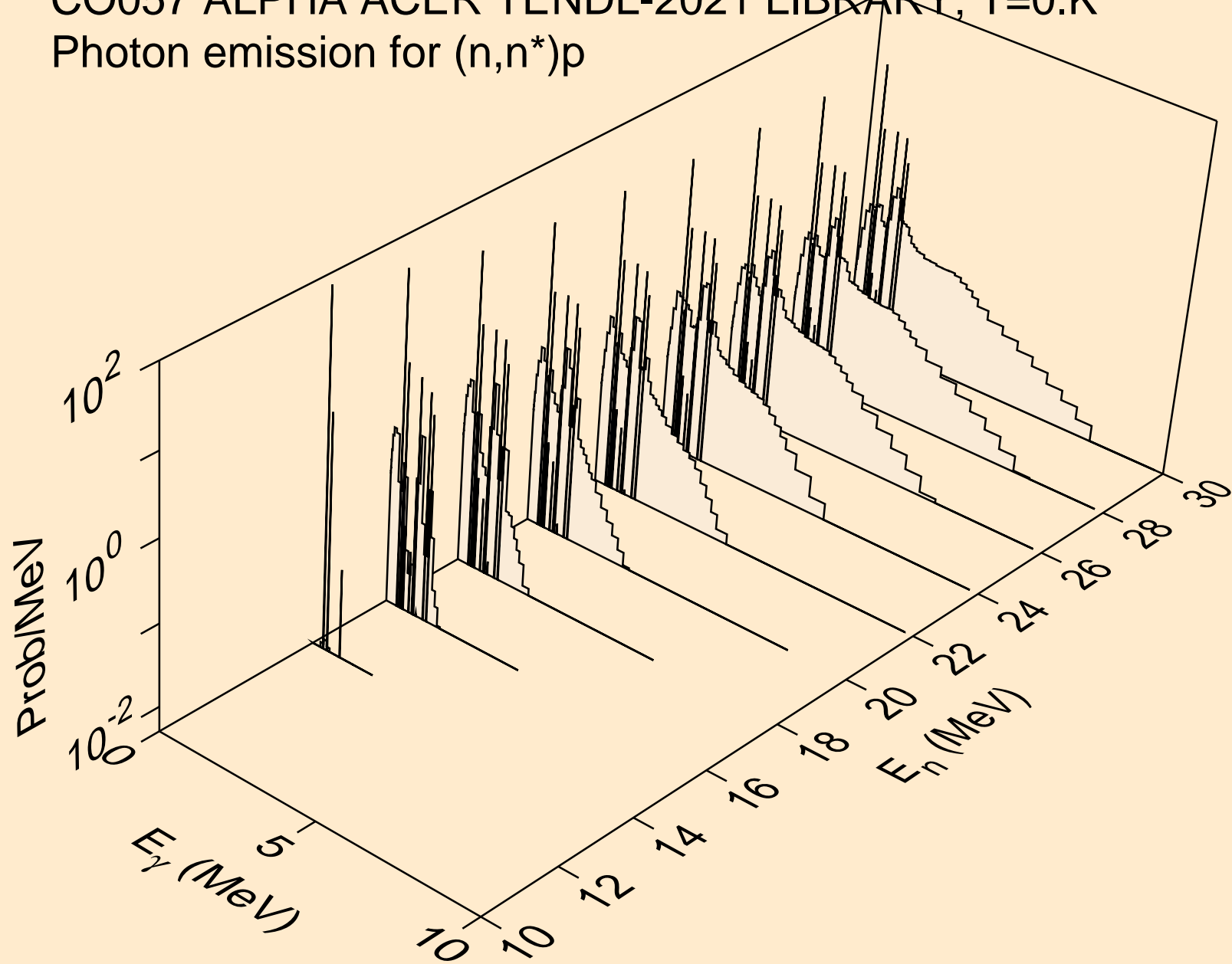
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



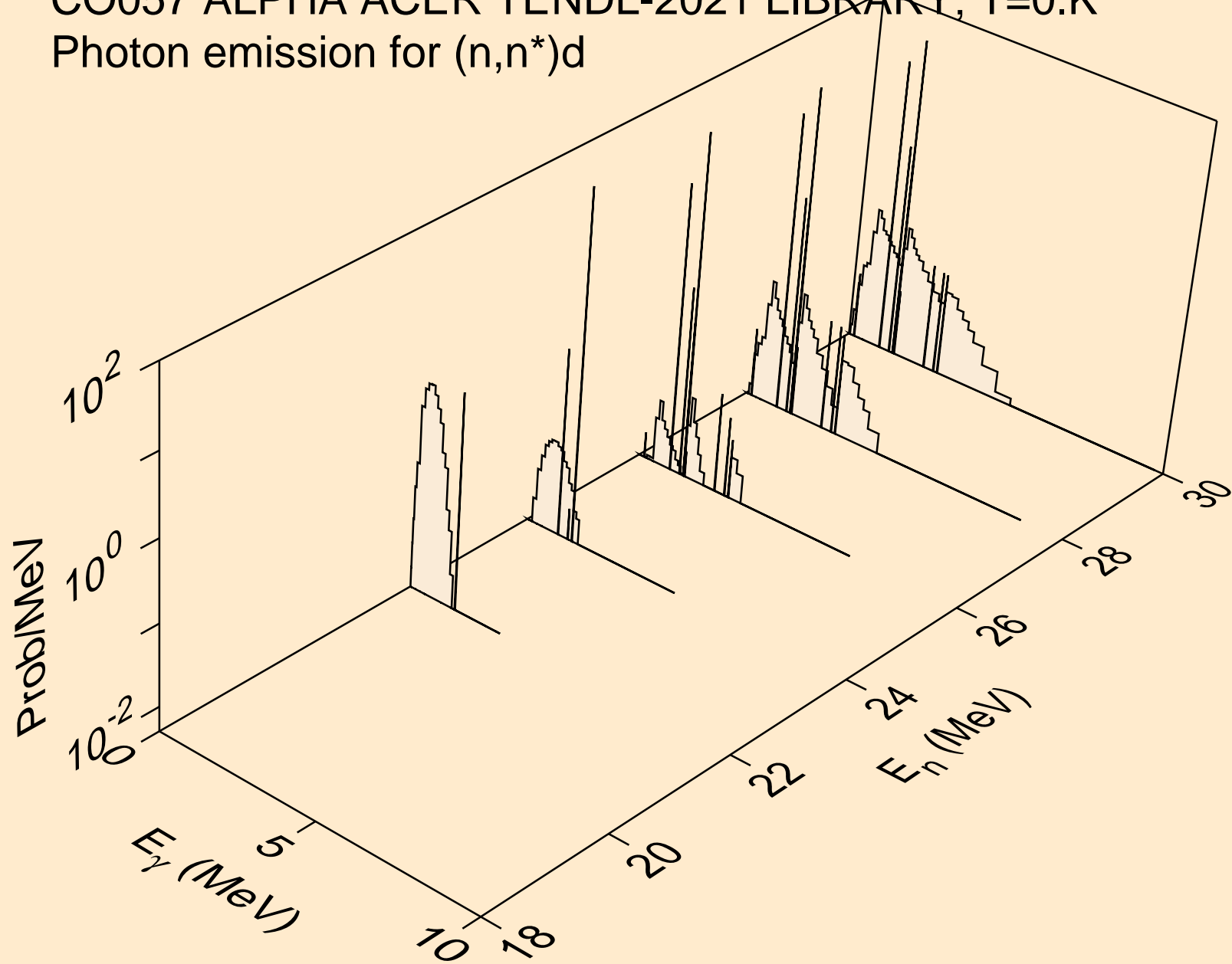
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



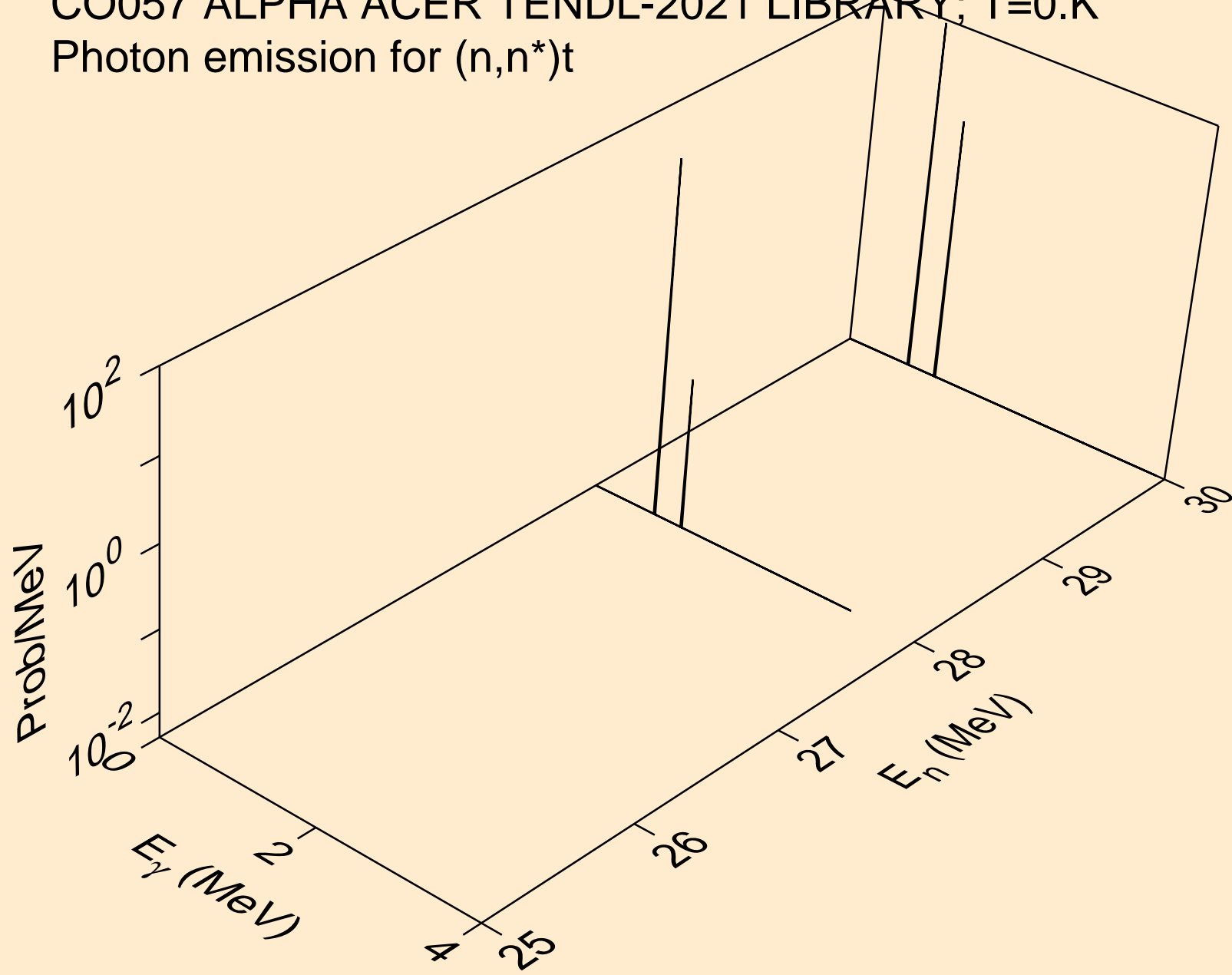
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

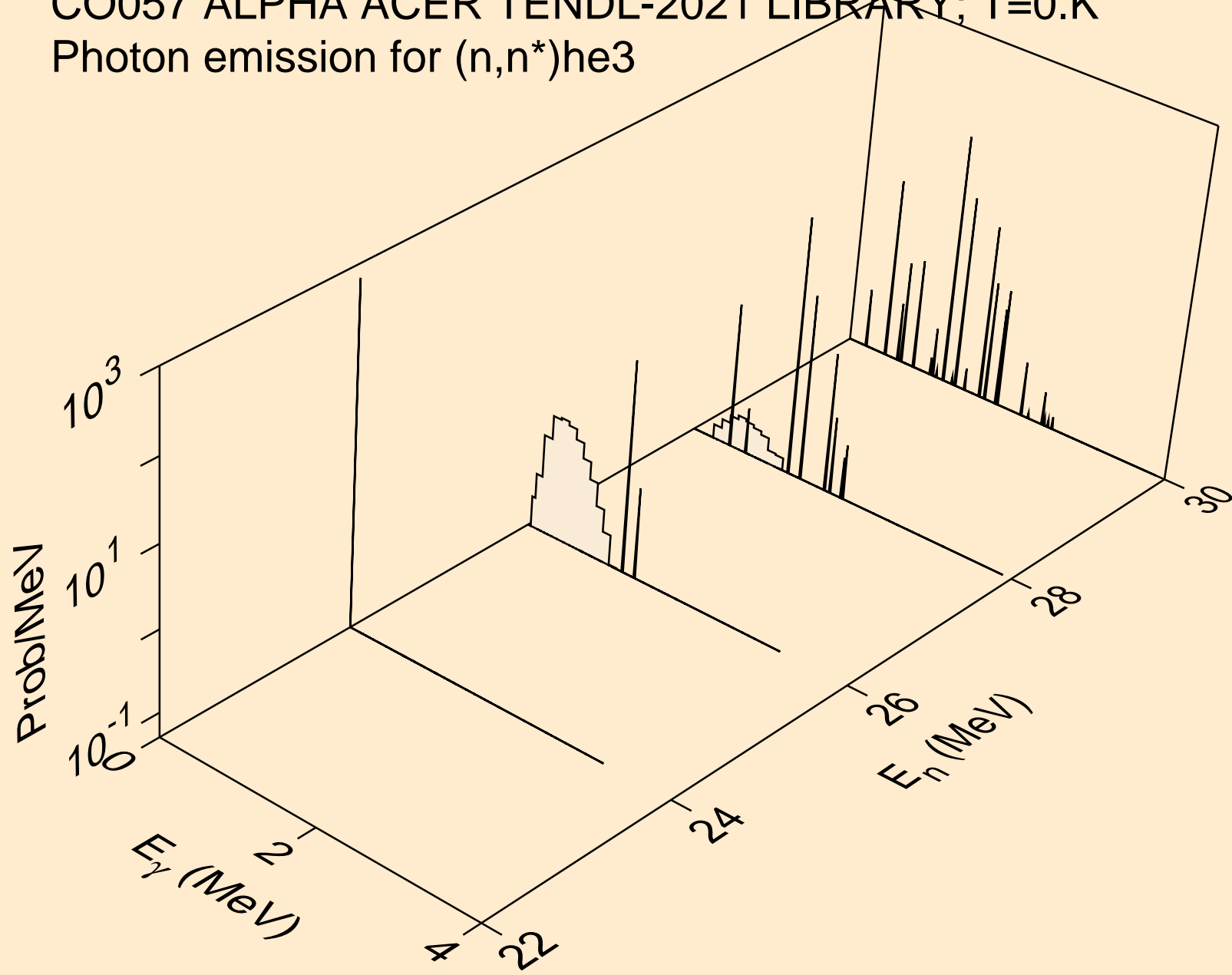


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

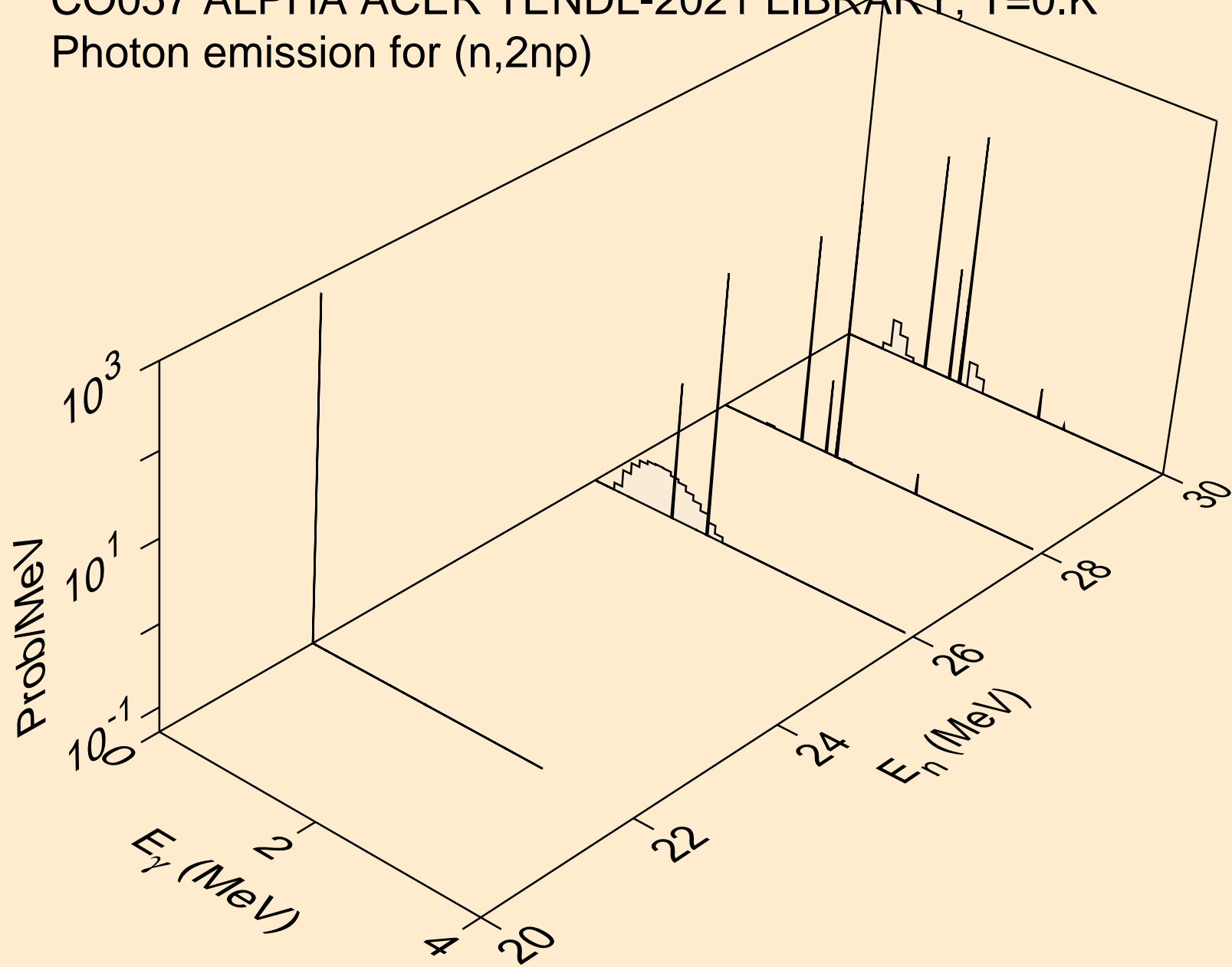




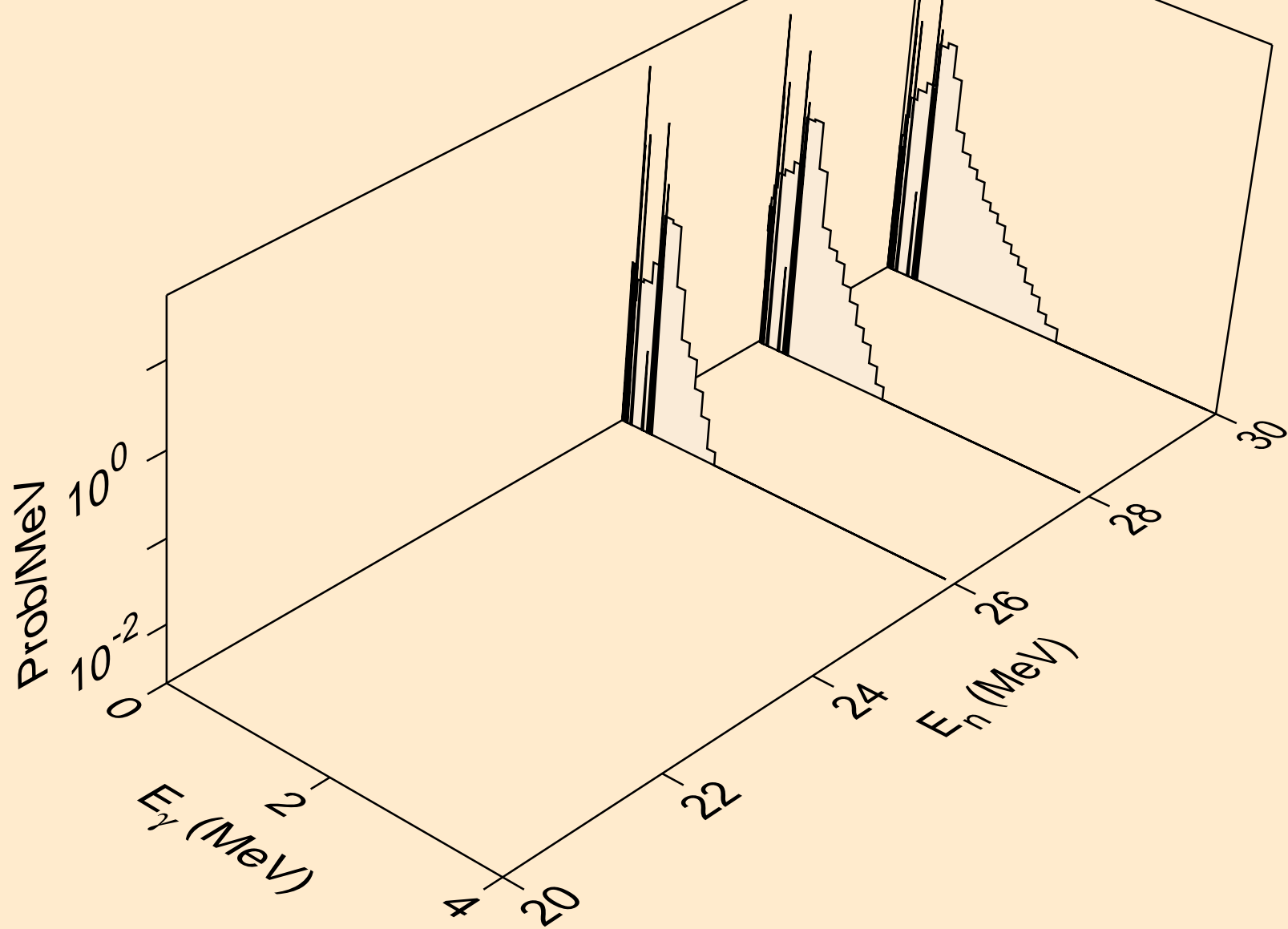
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



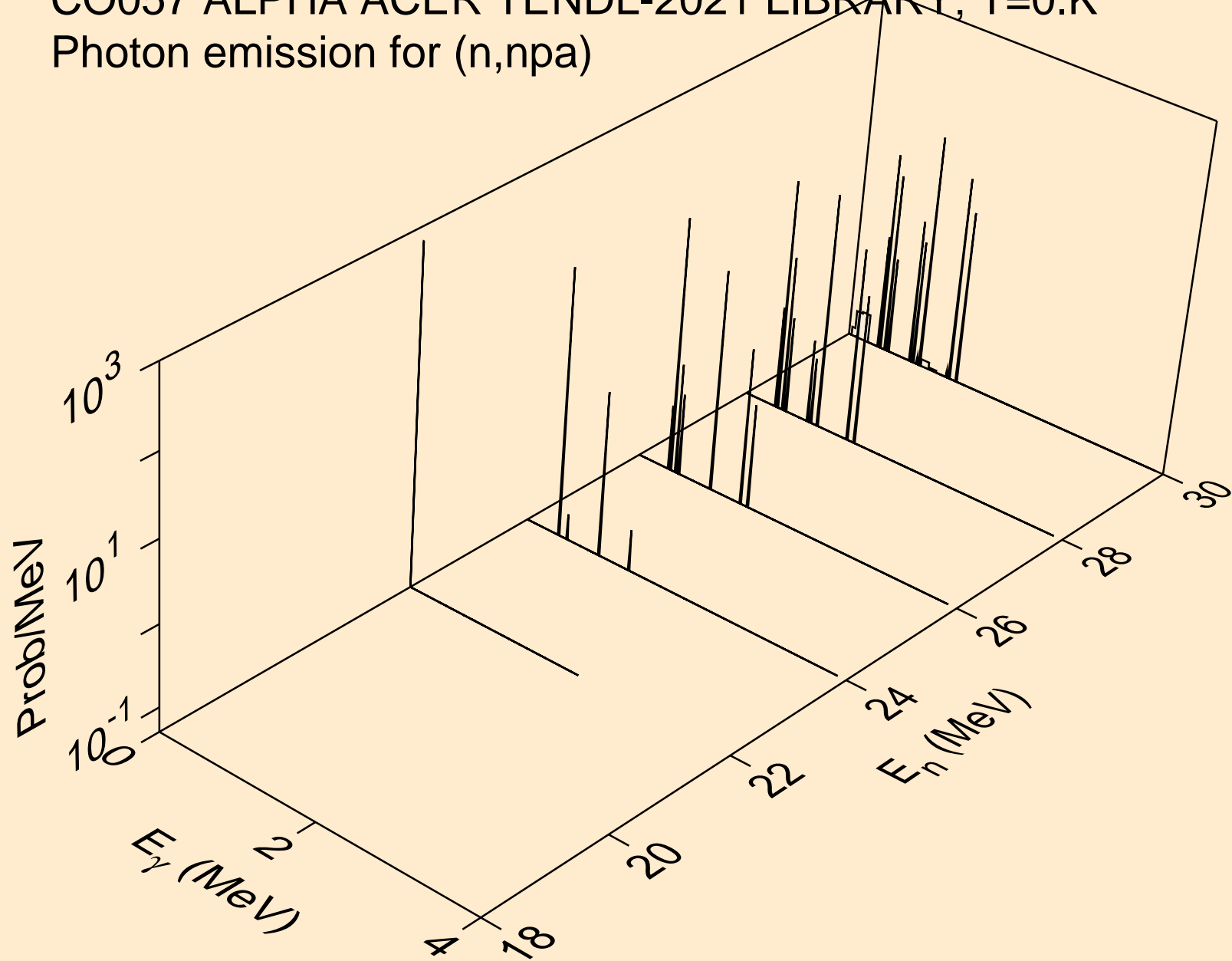
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



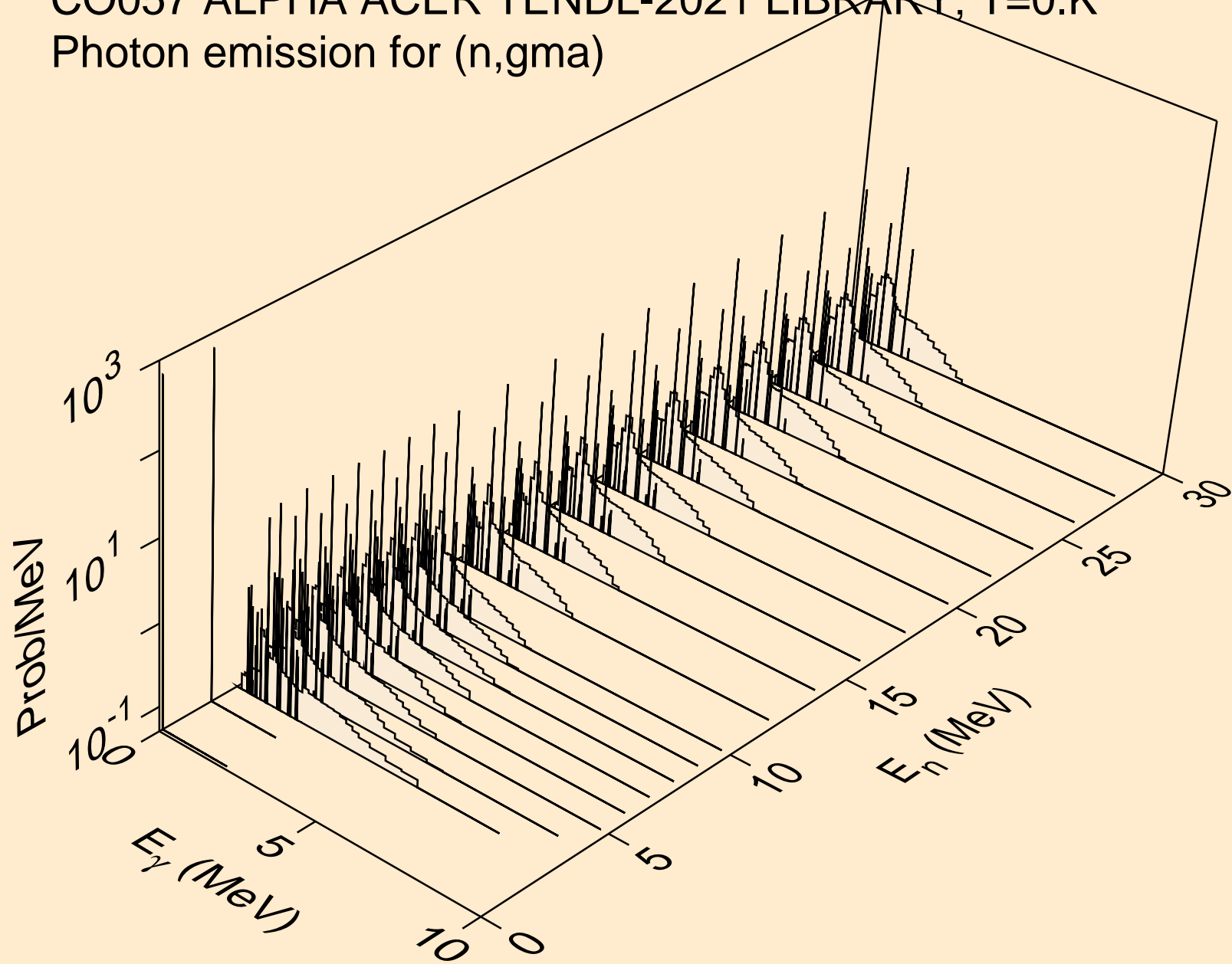
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



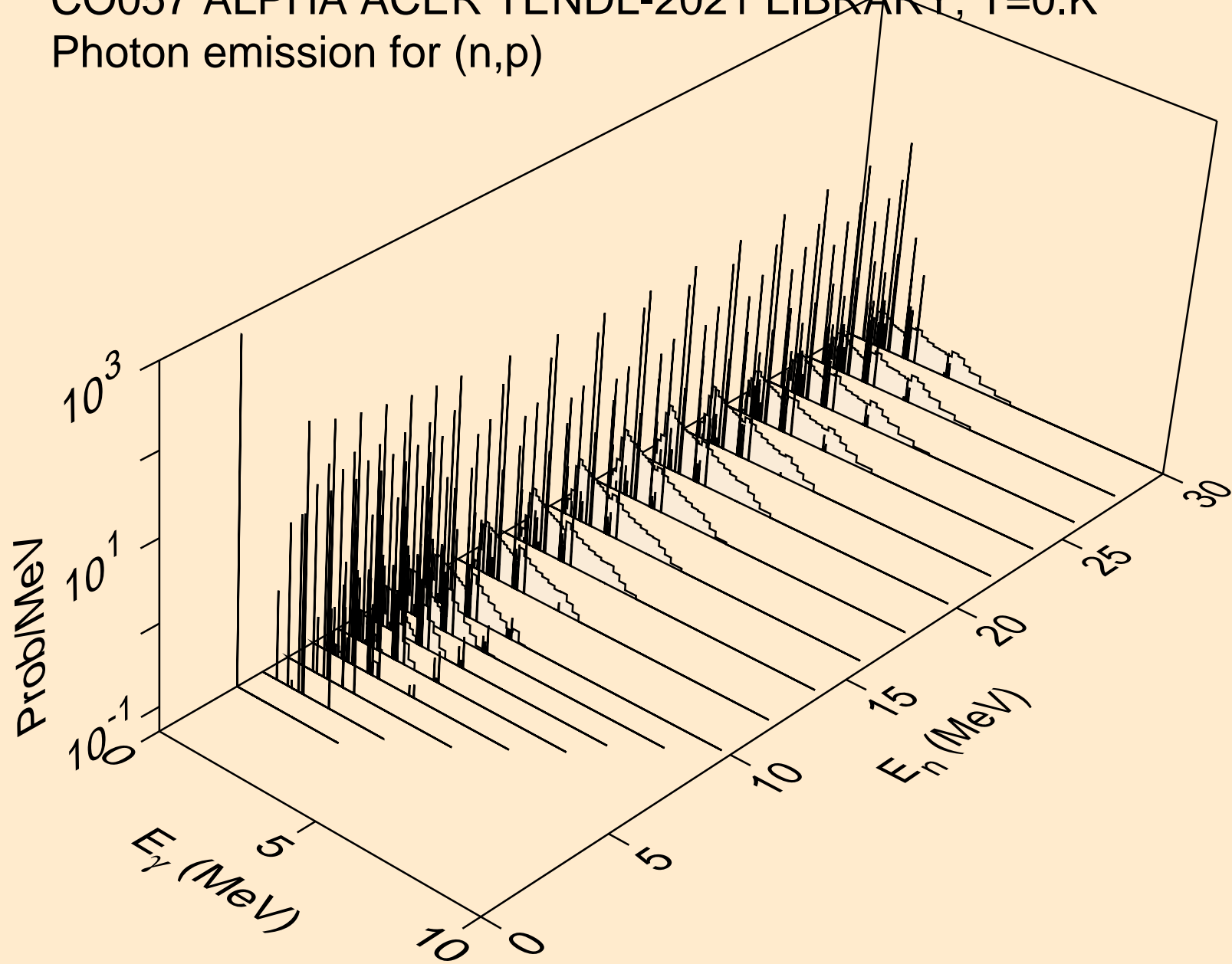
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



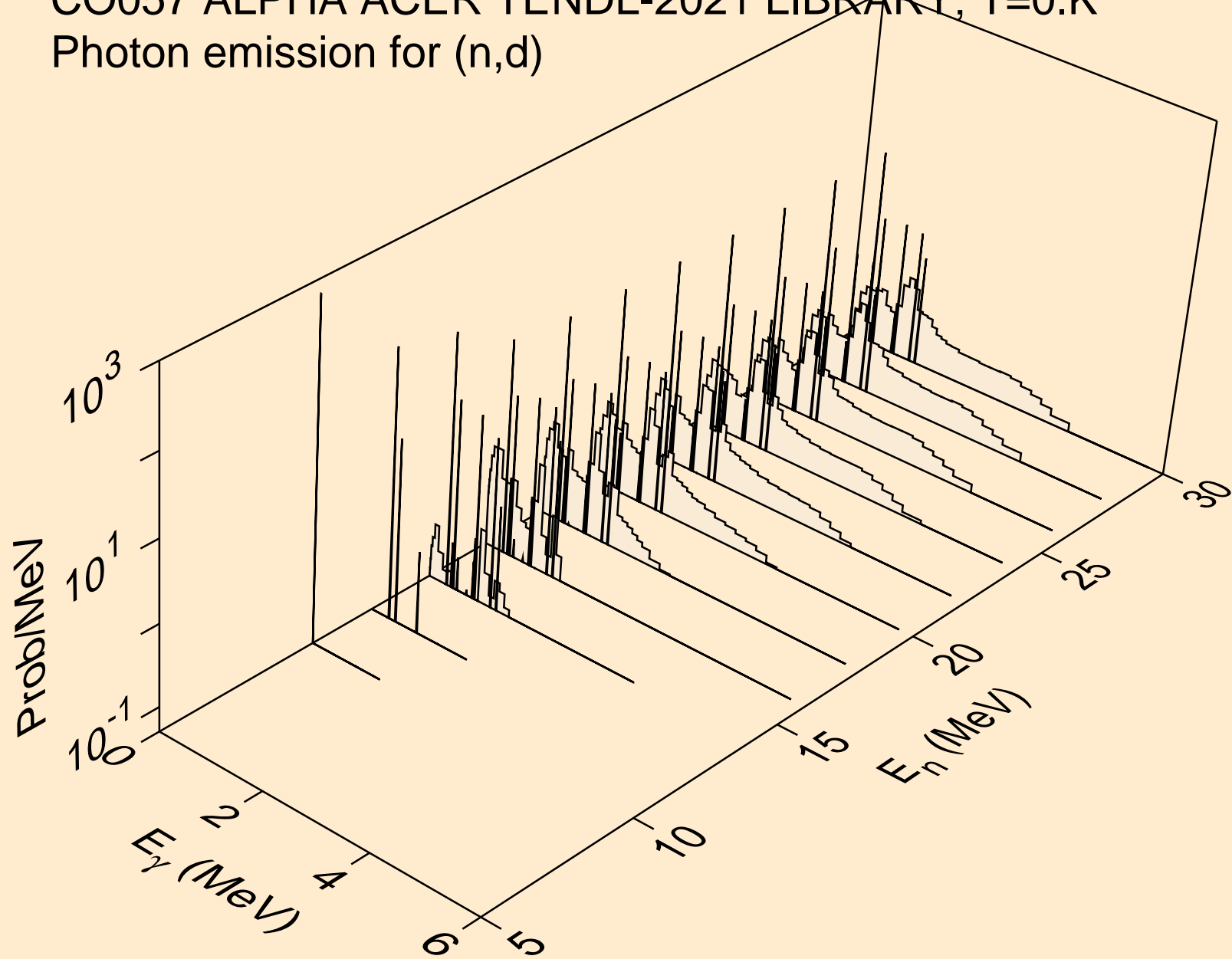
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



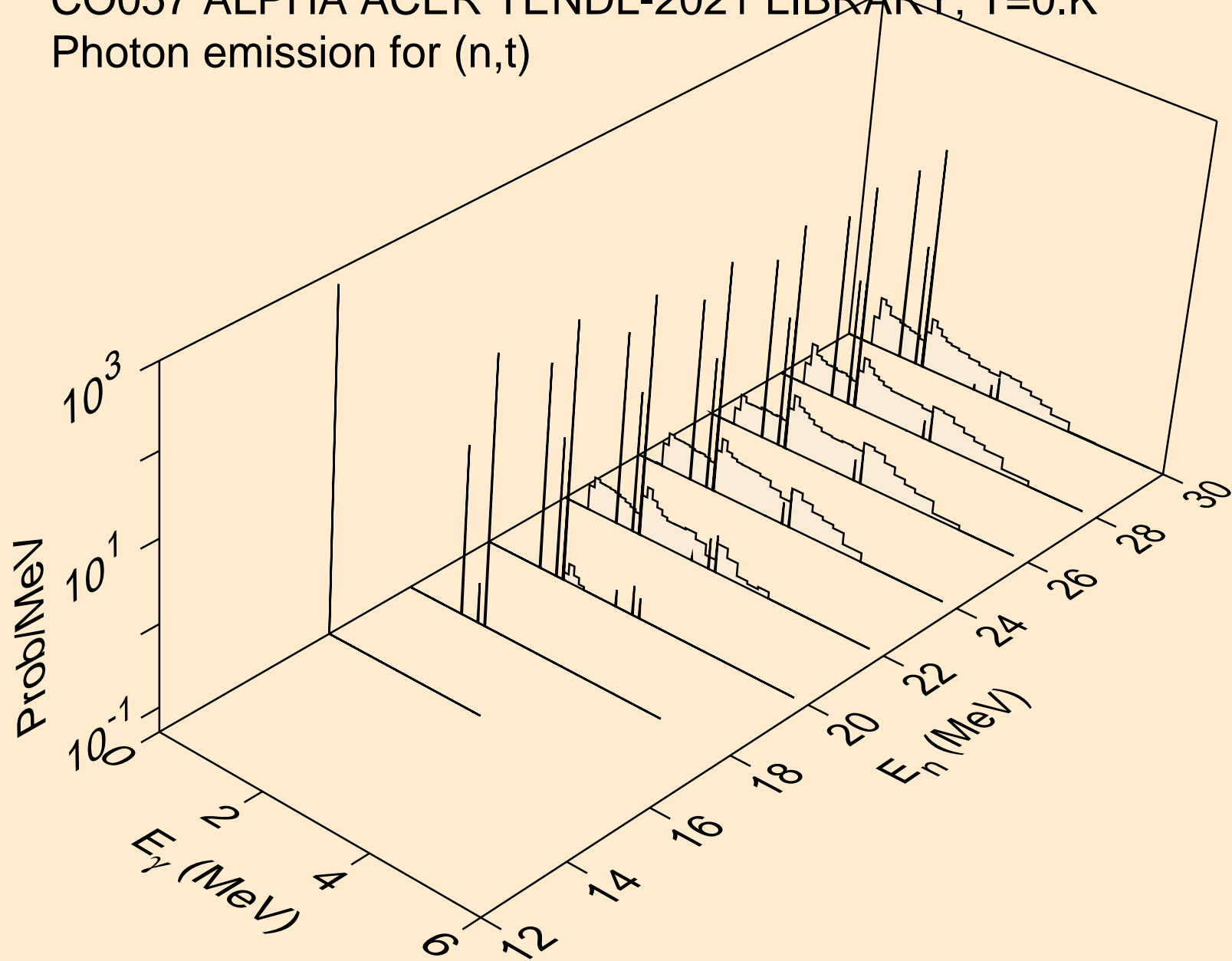
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

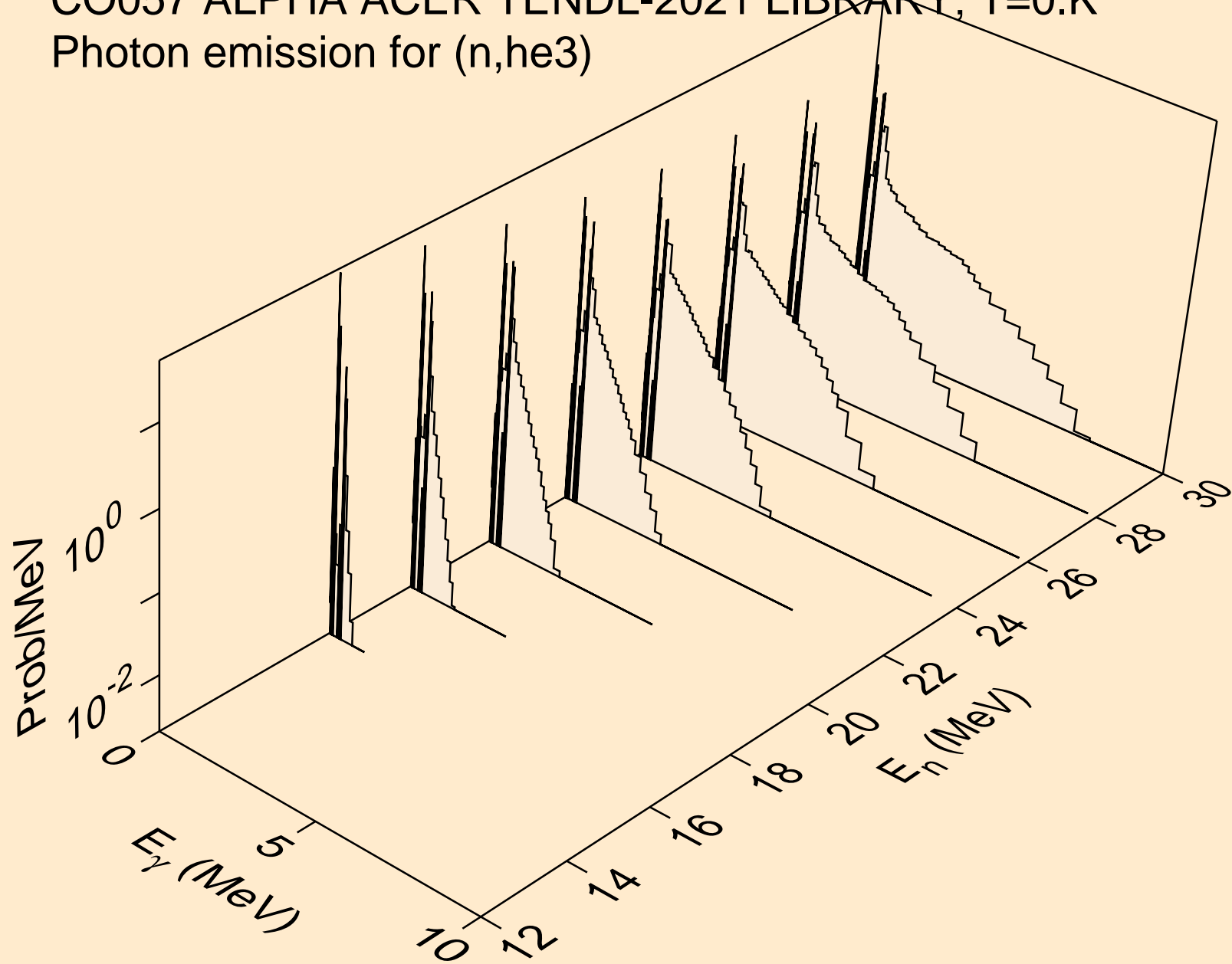


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

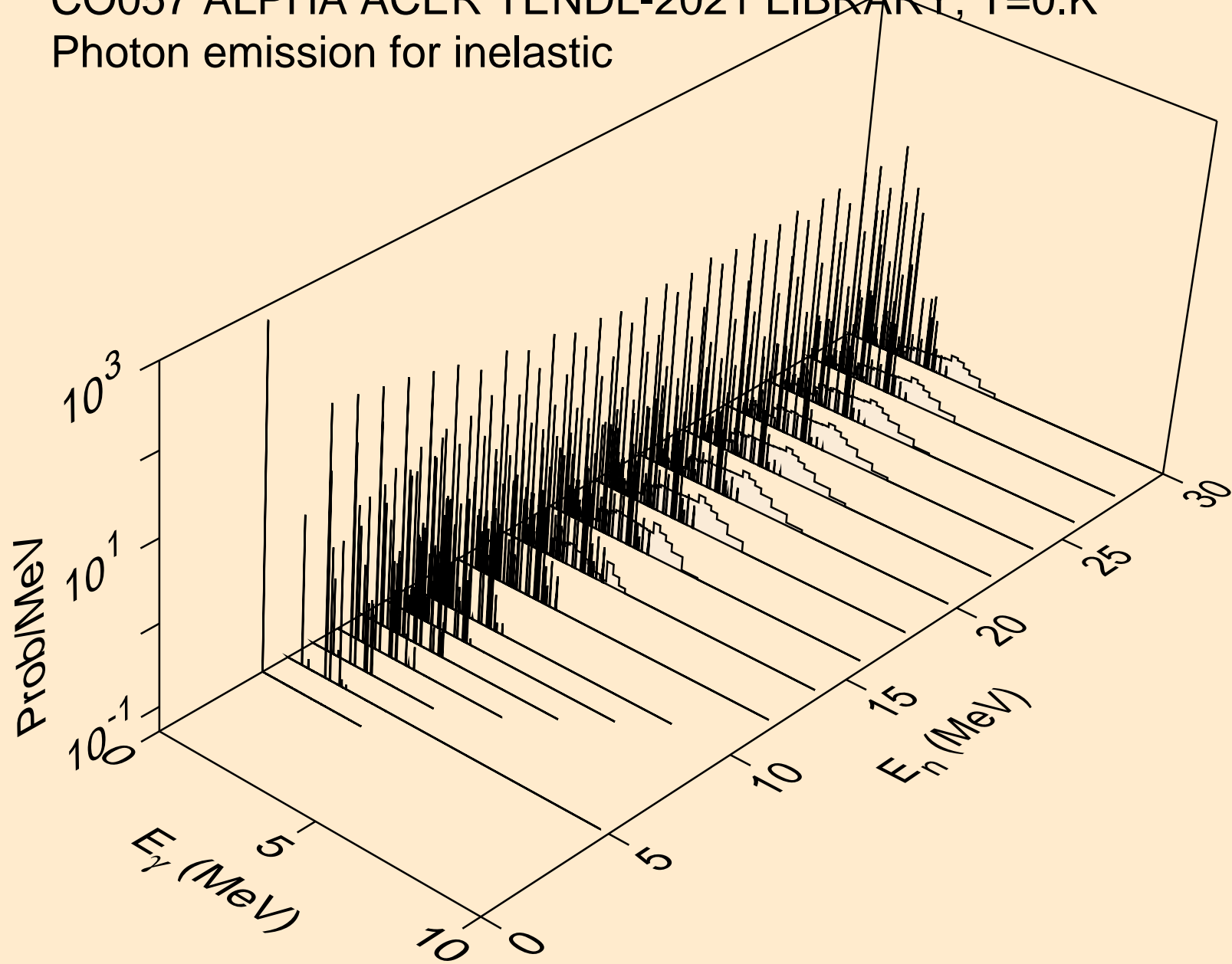




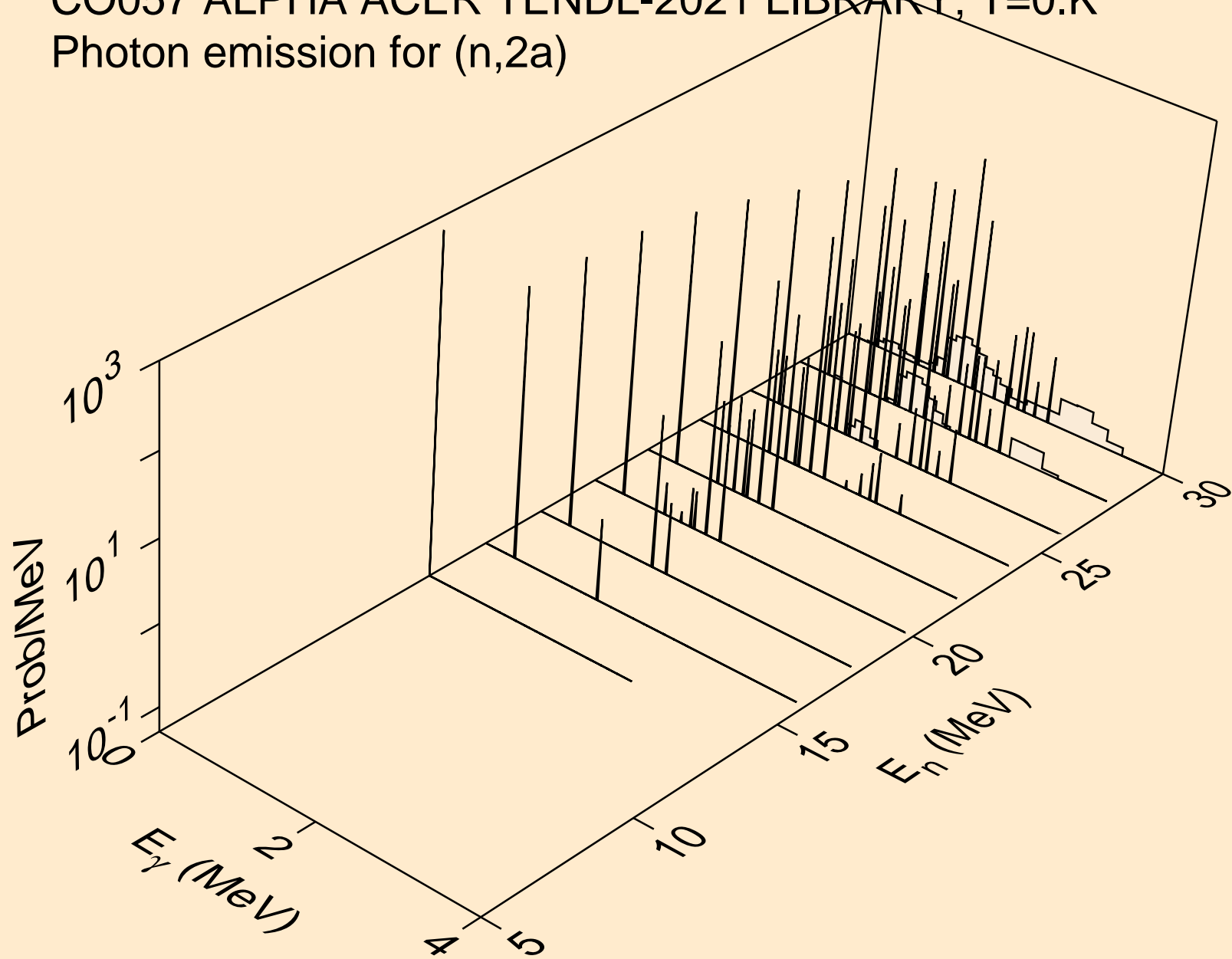
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



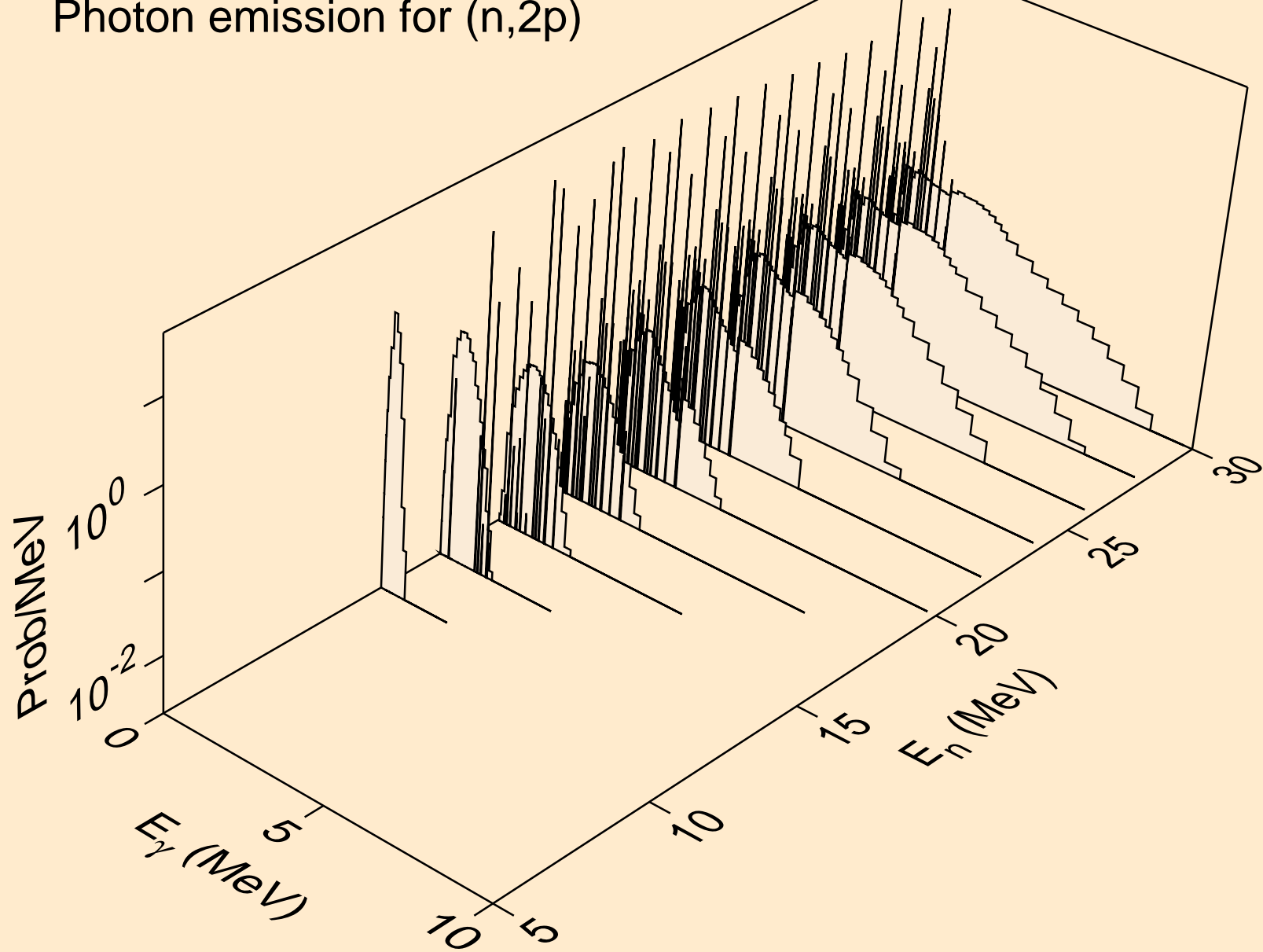
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



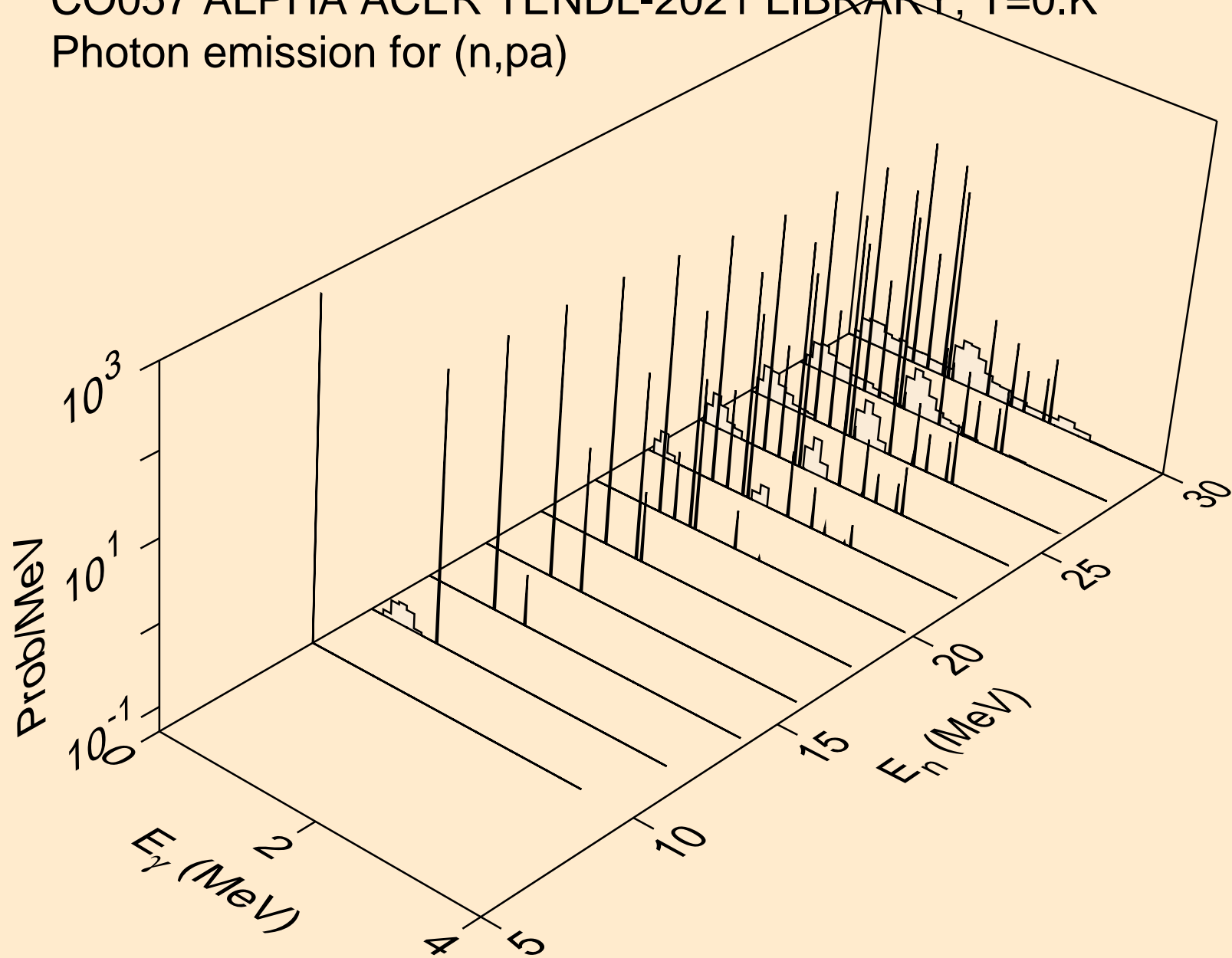
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



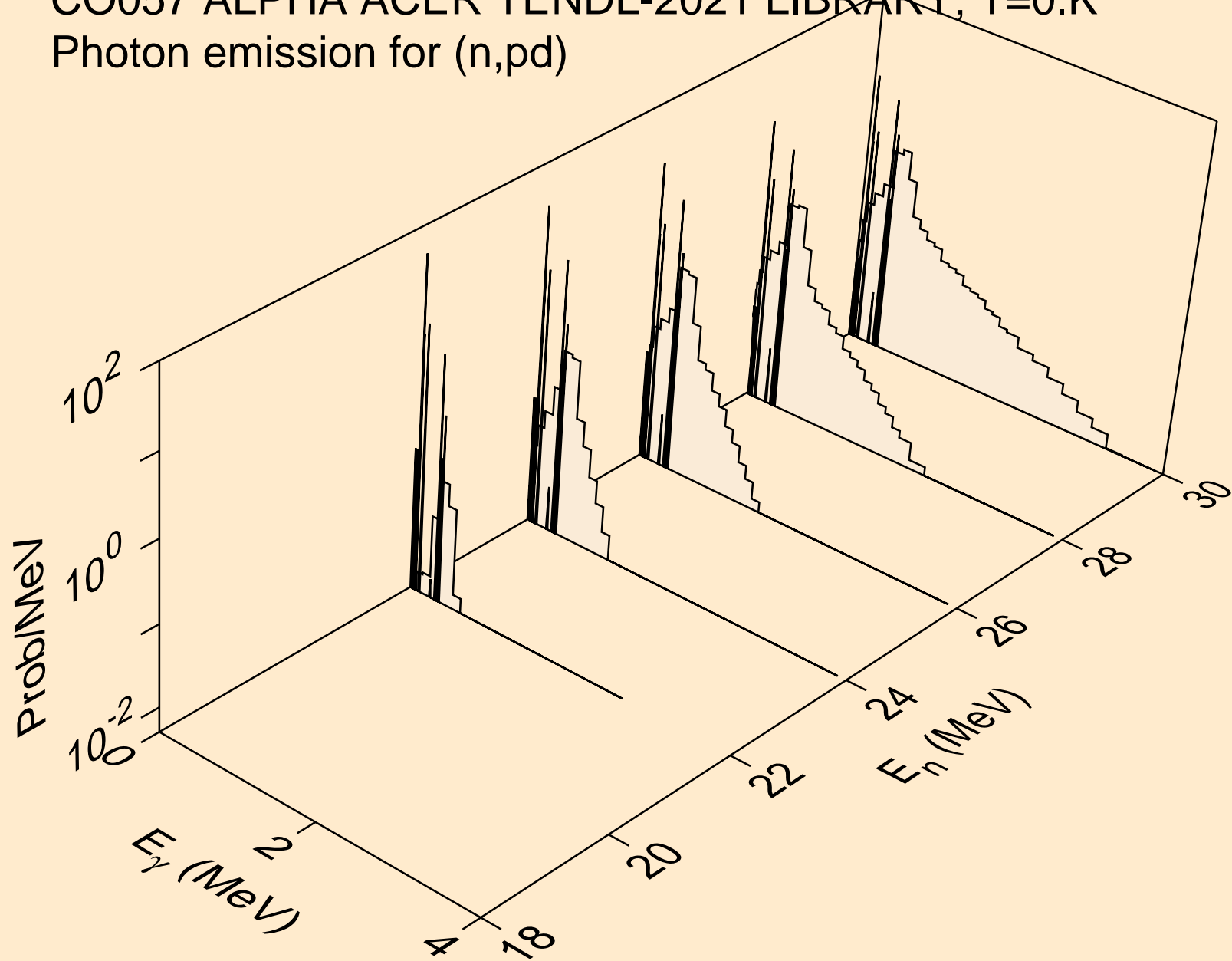
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



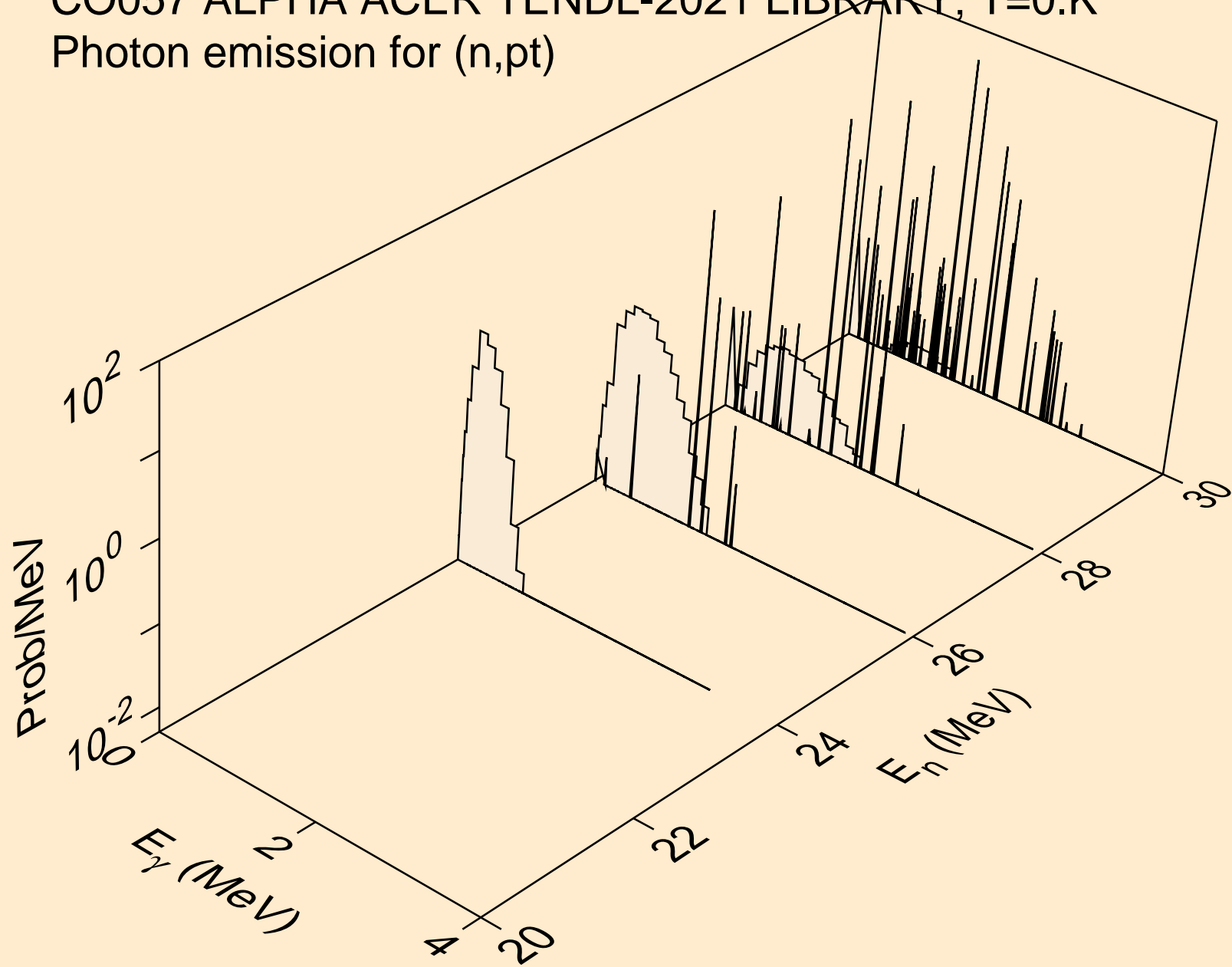
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



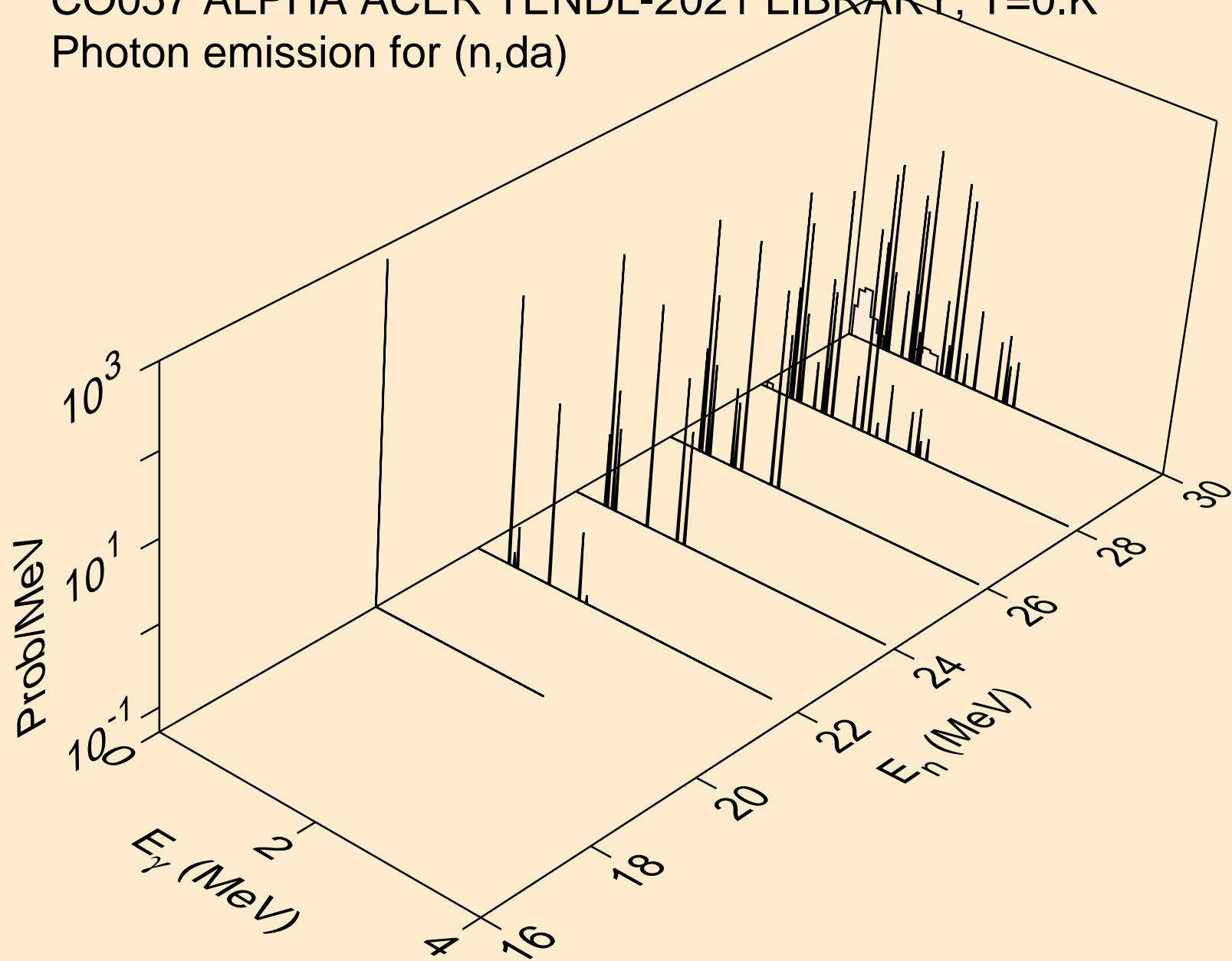
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

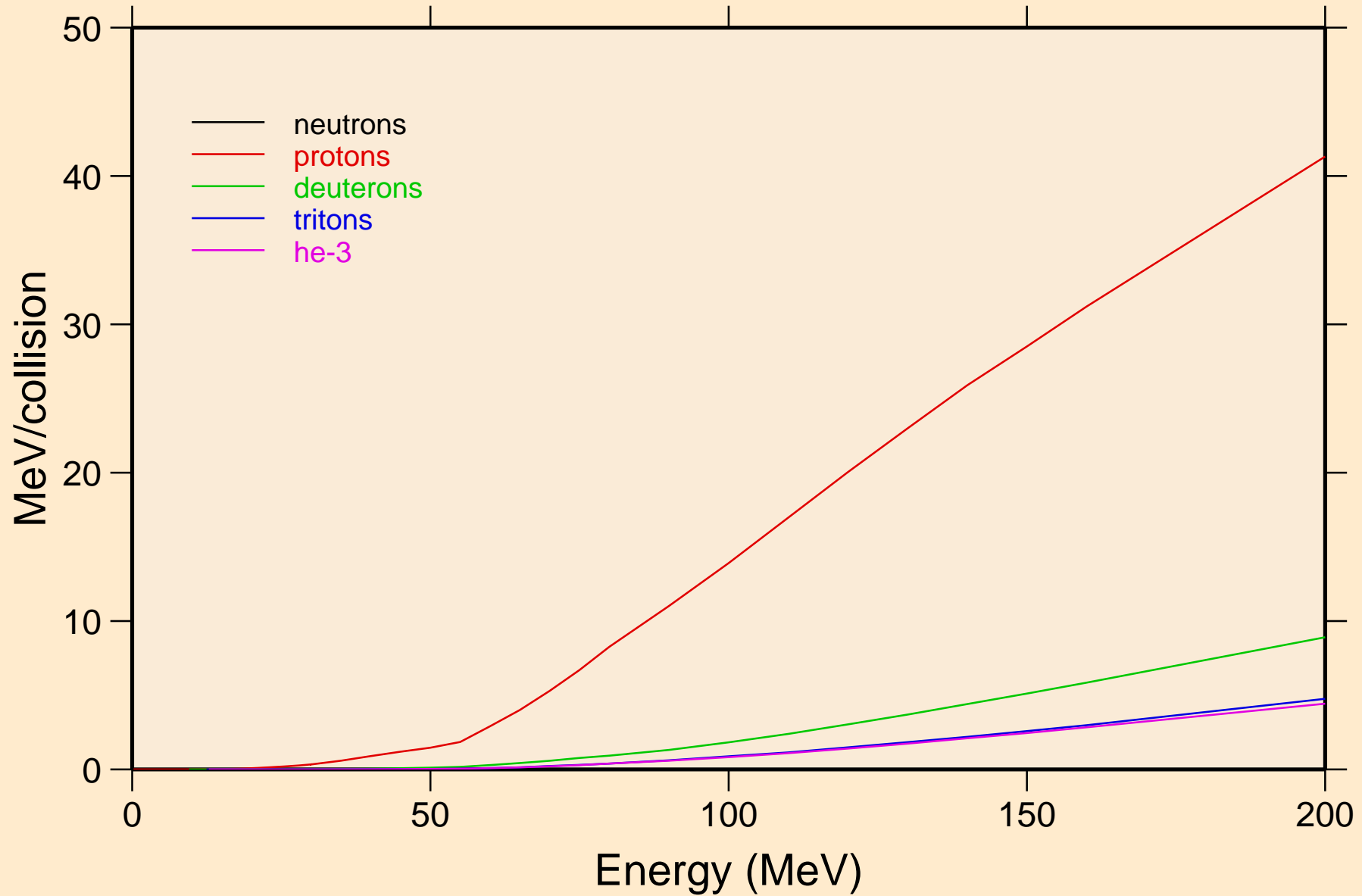


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



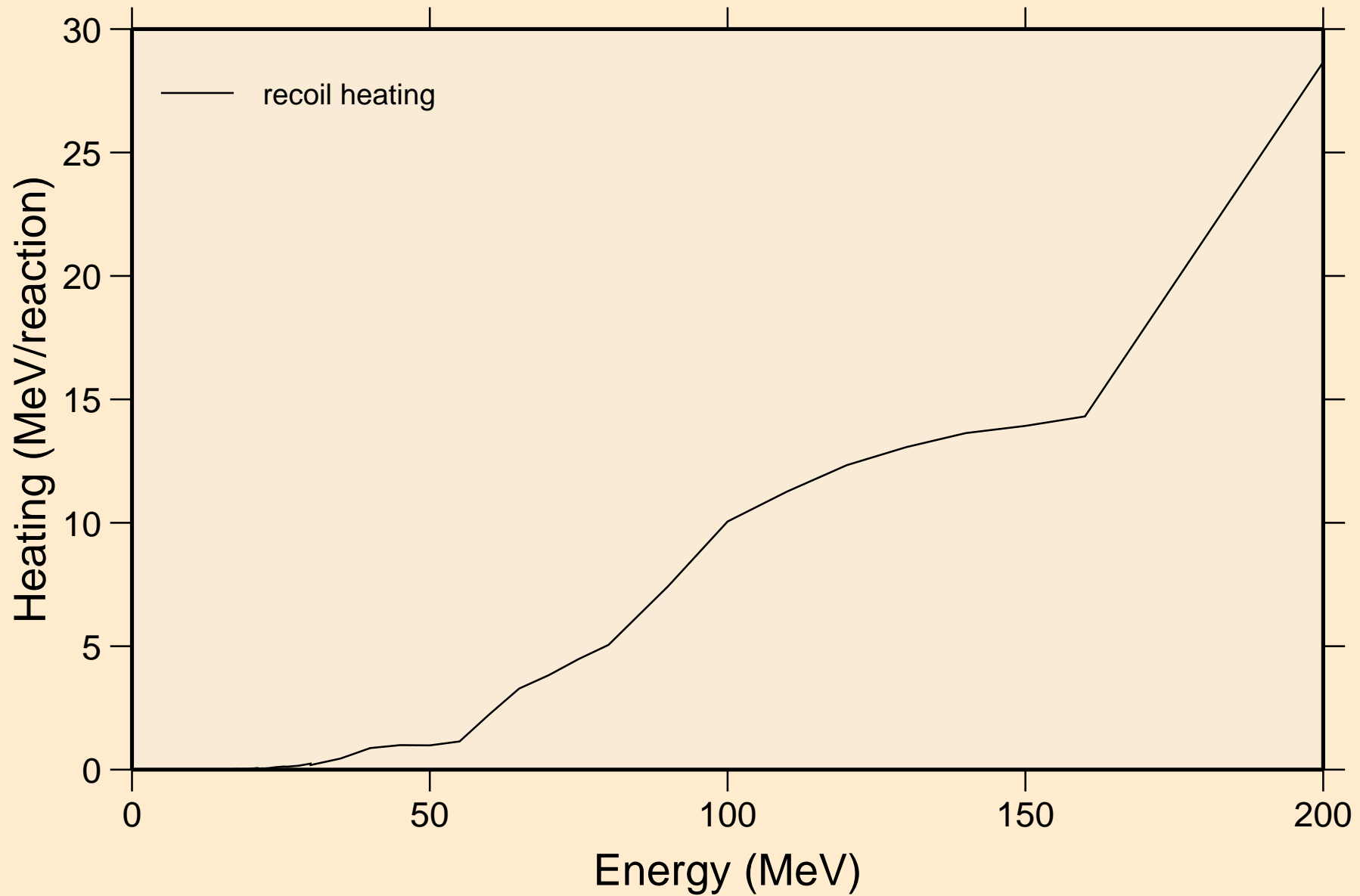


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

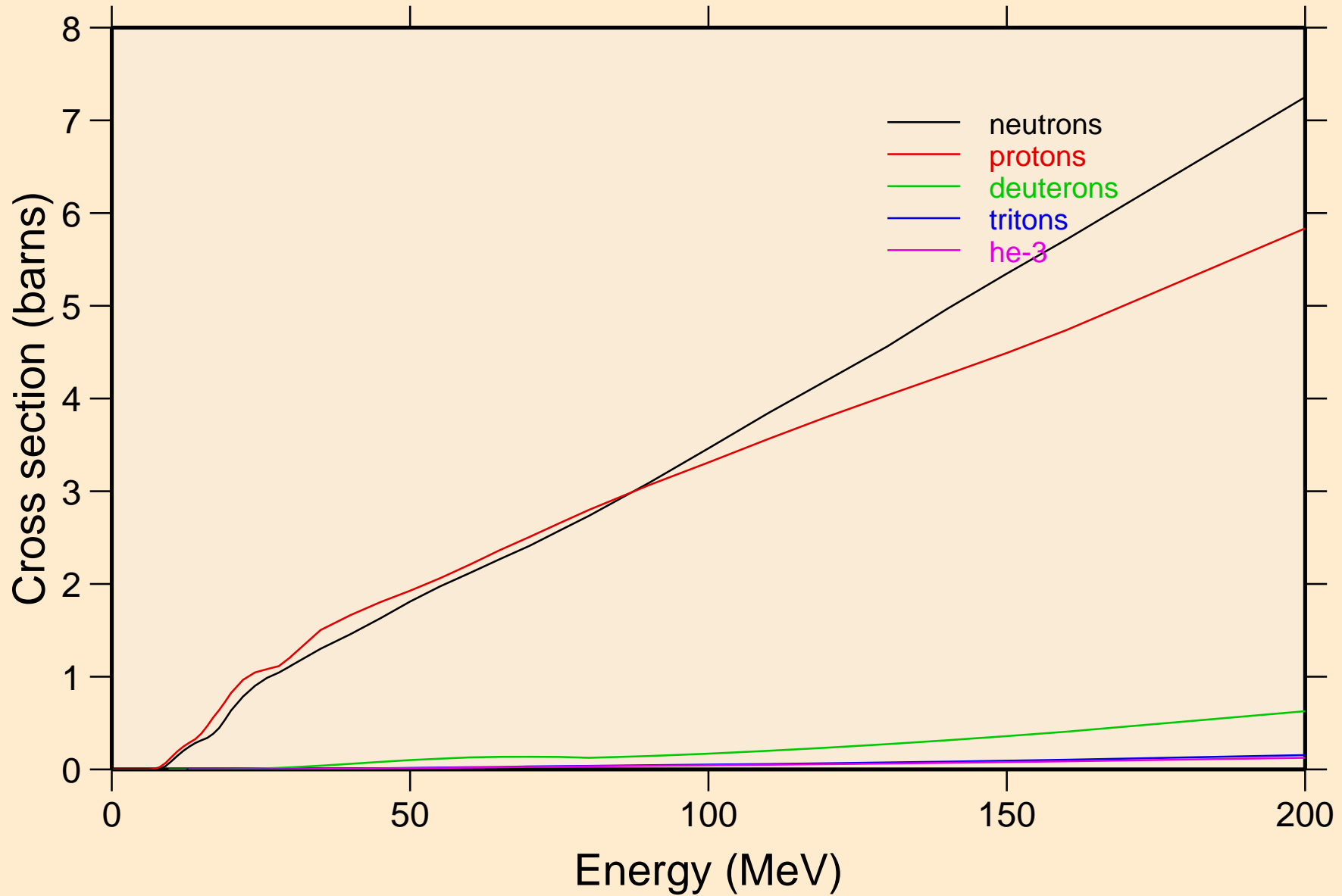


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

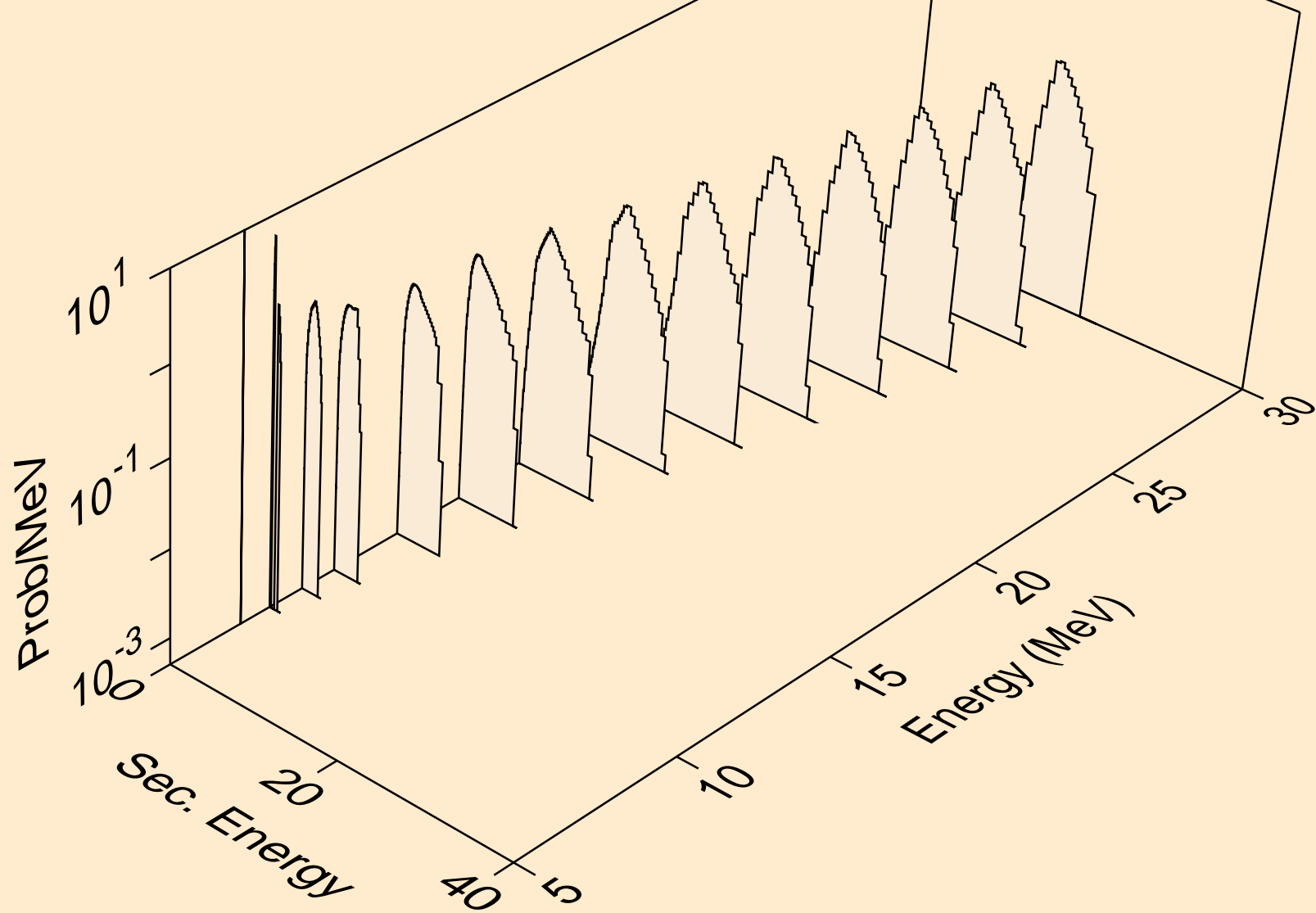
Recoil Heating



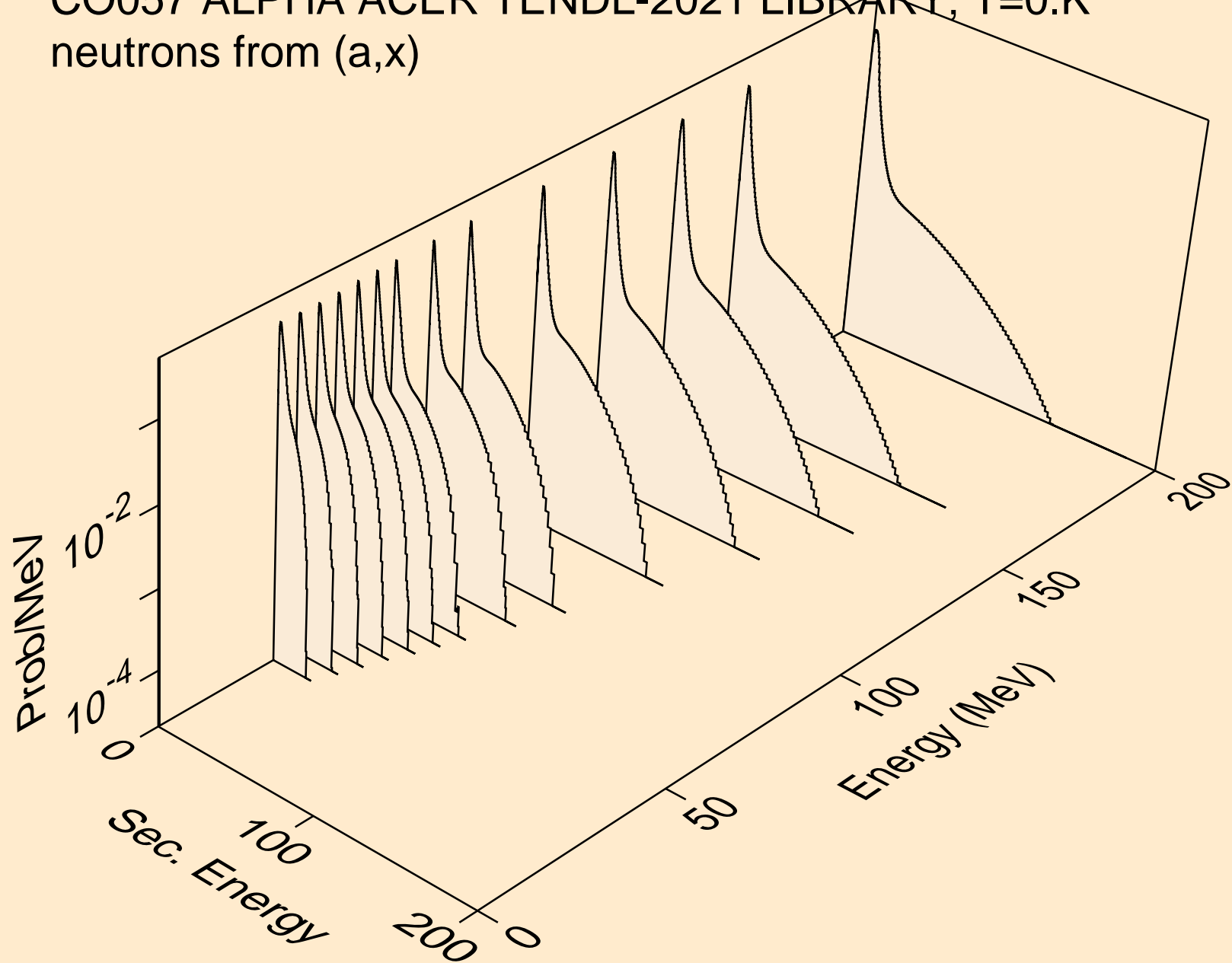
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



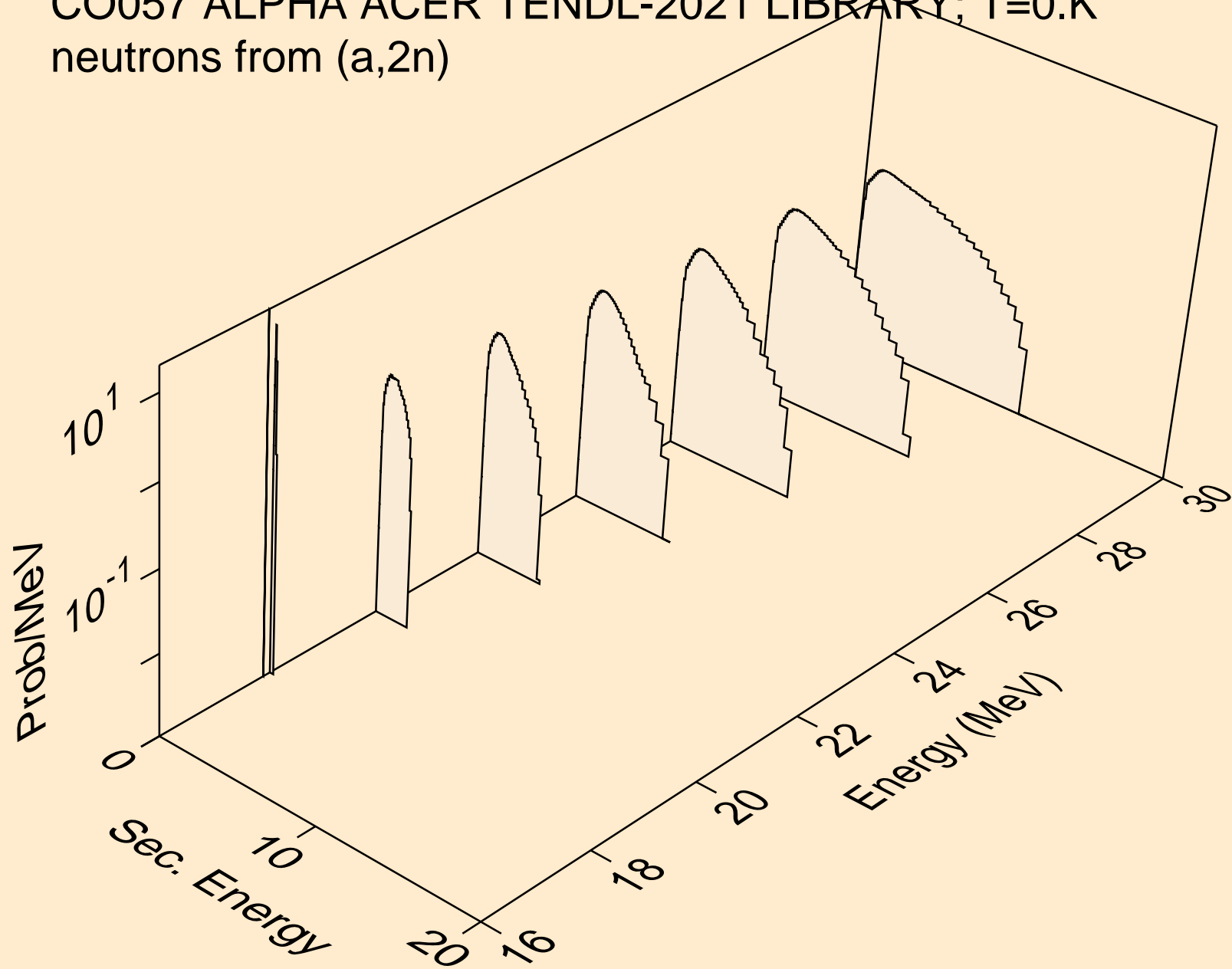
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



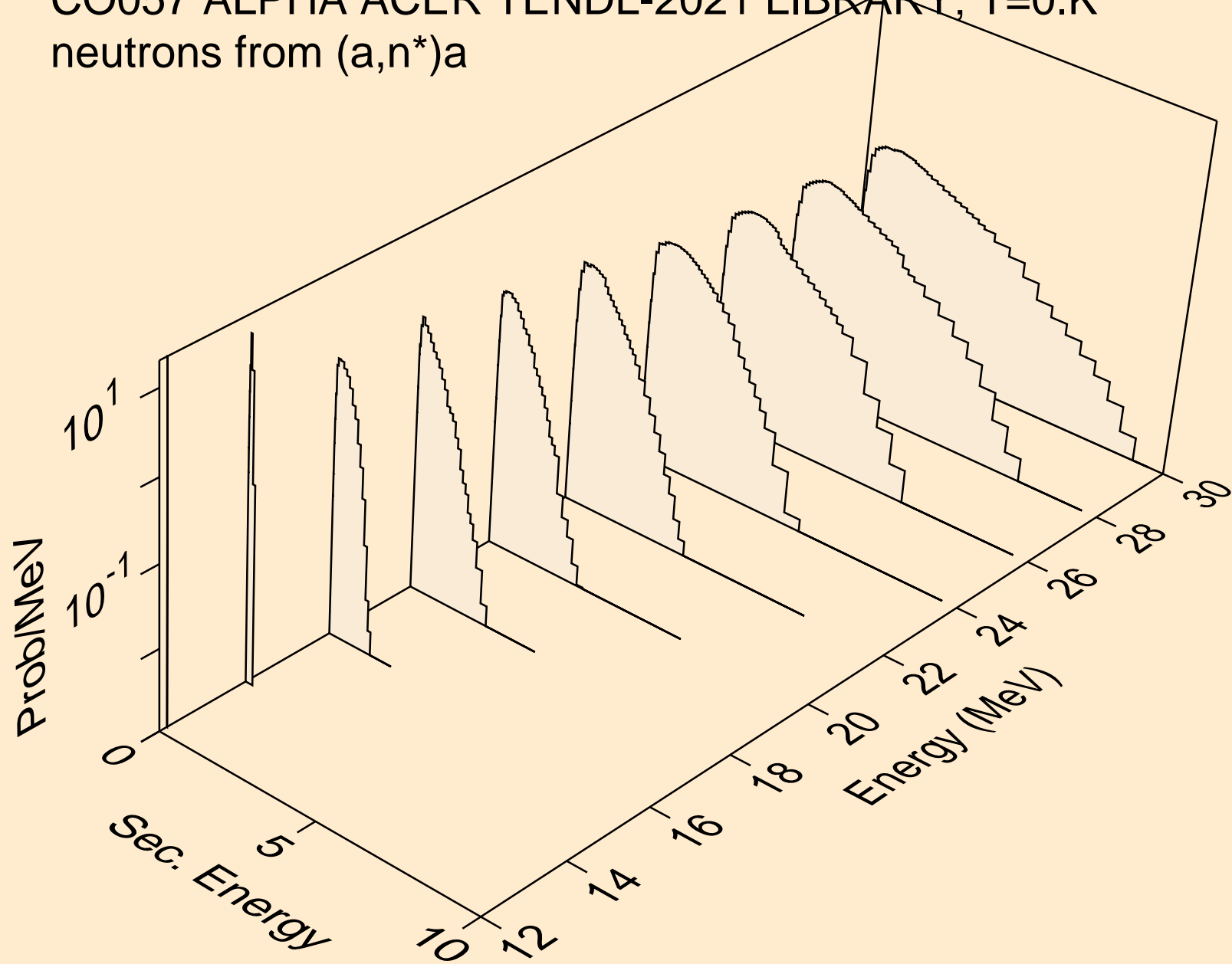
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



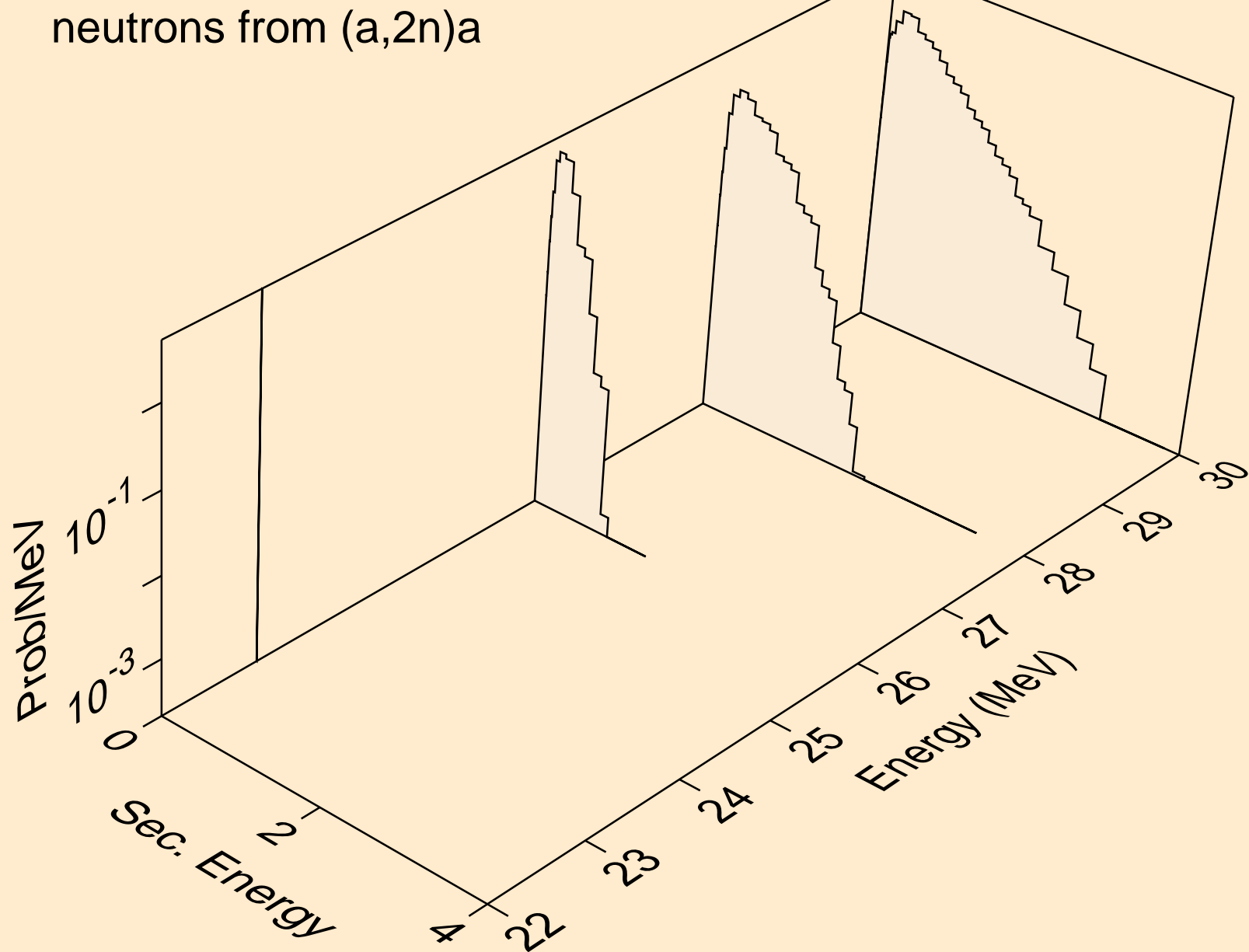
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

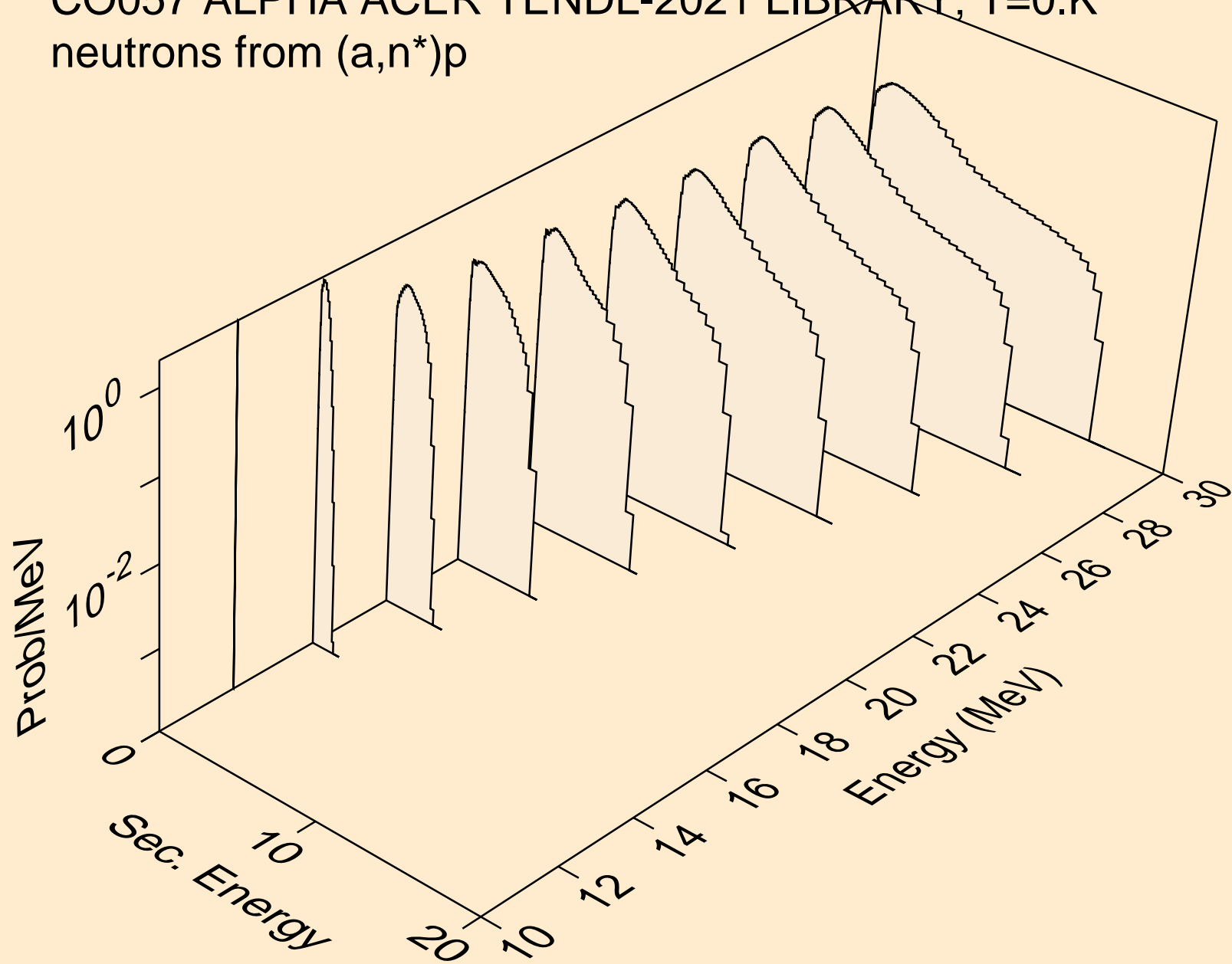


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a

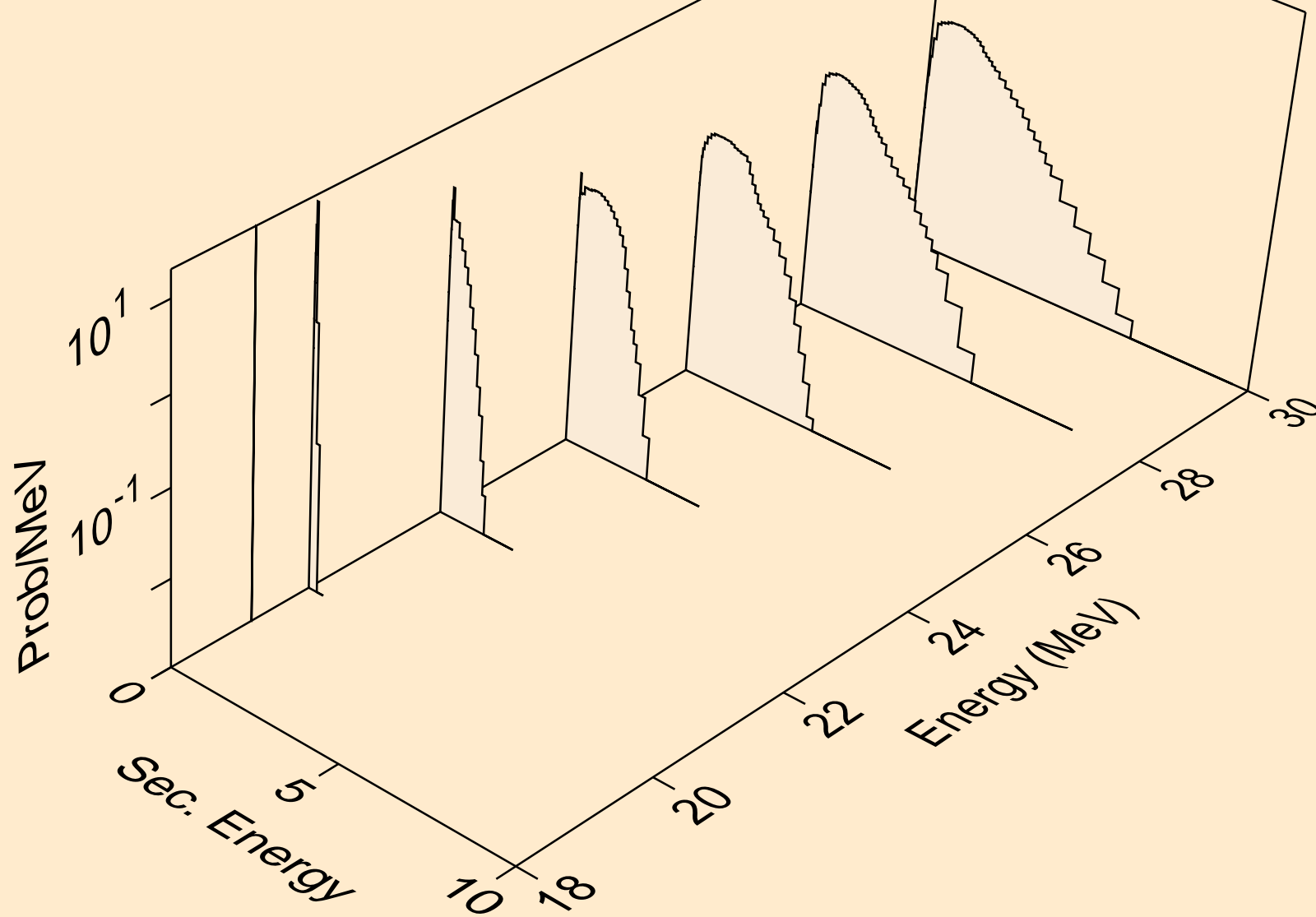




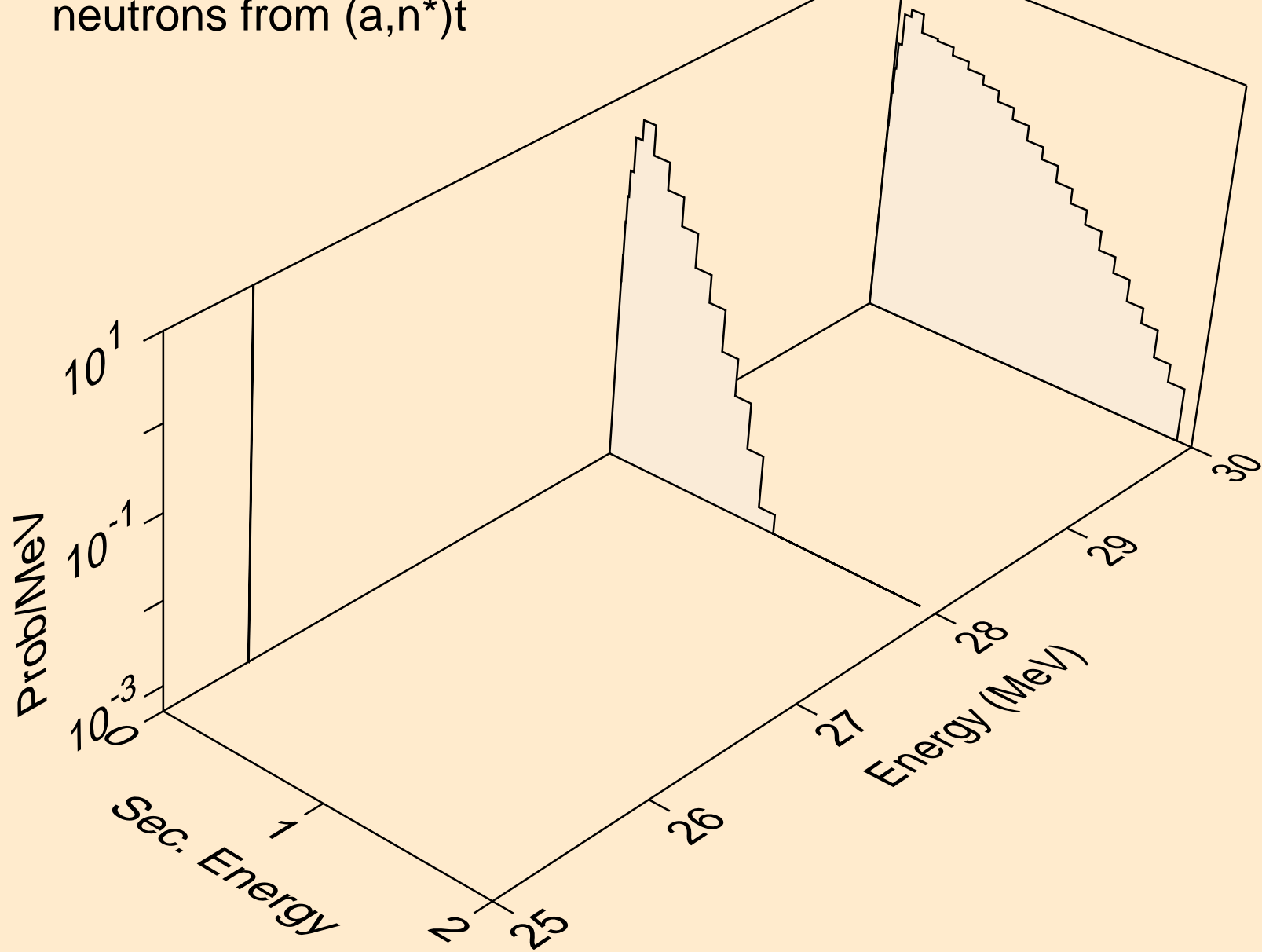
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



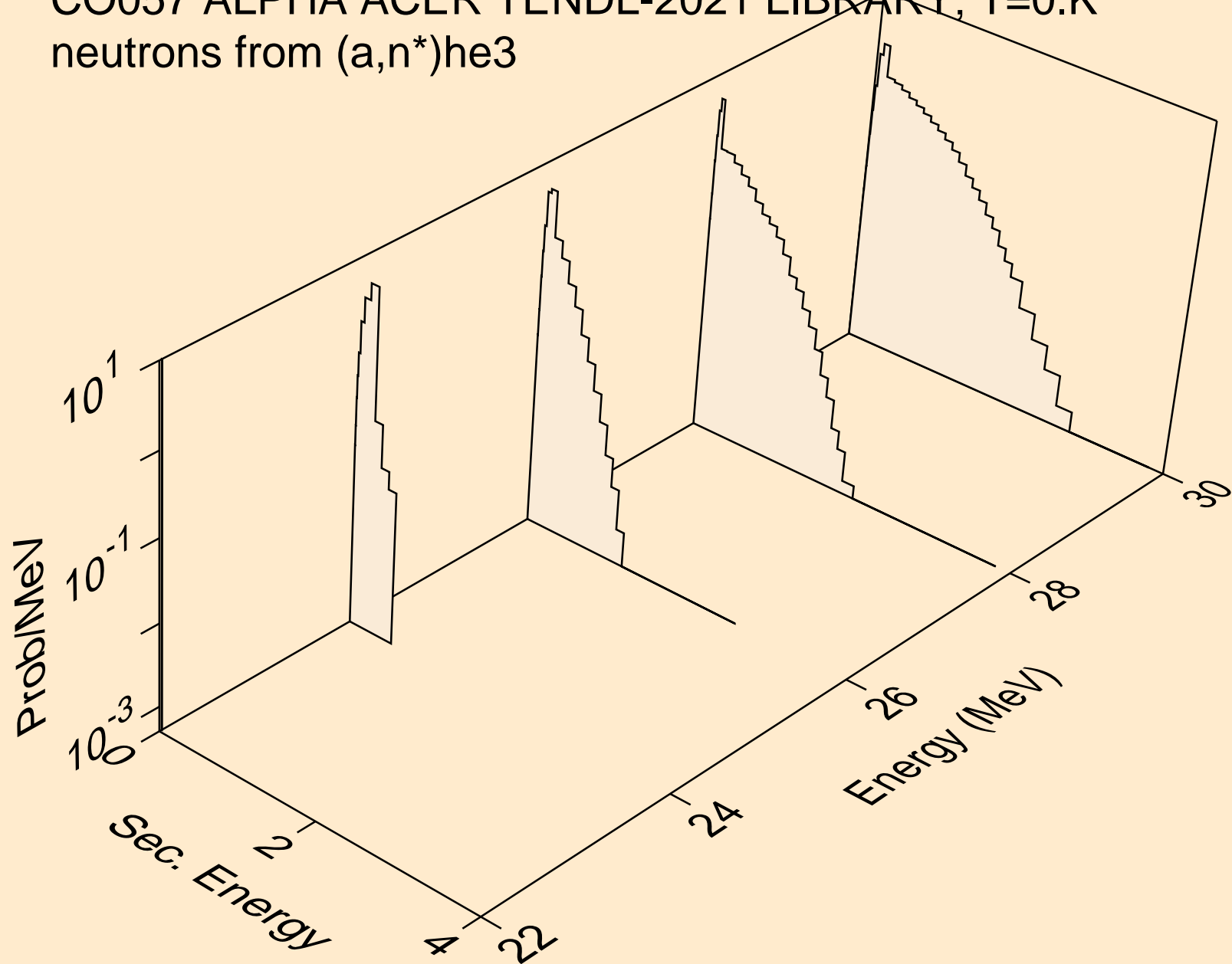
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



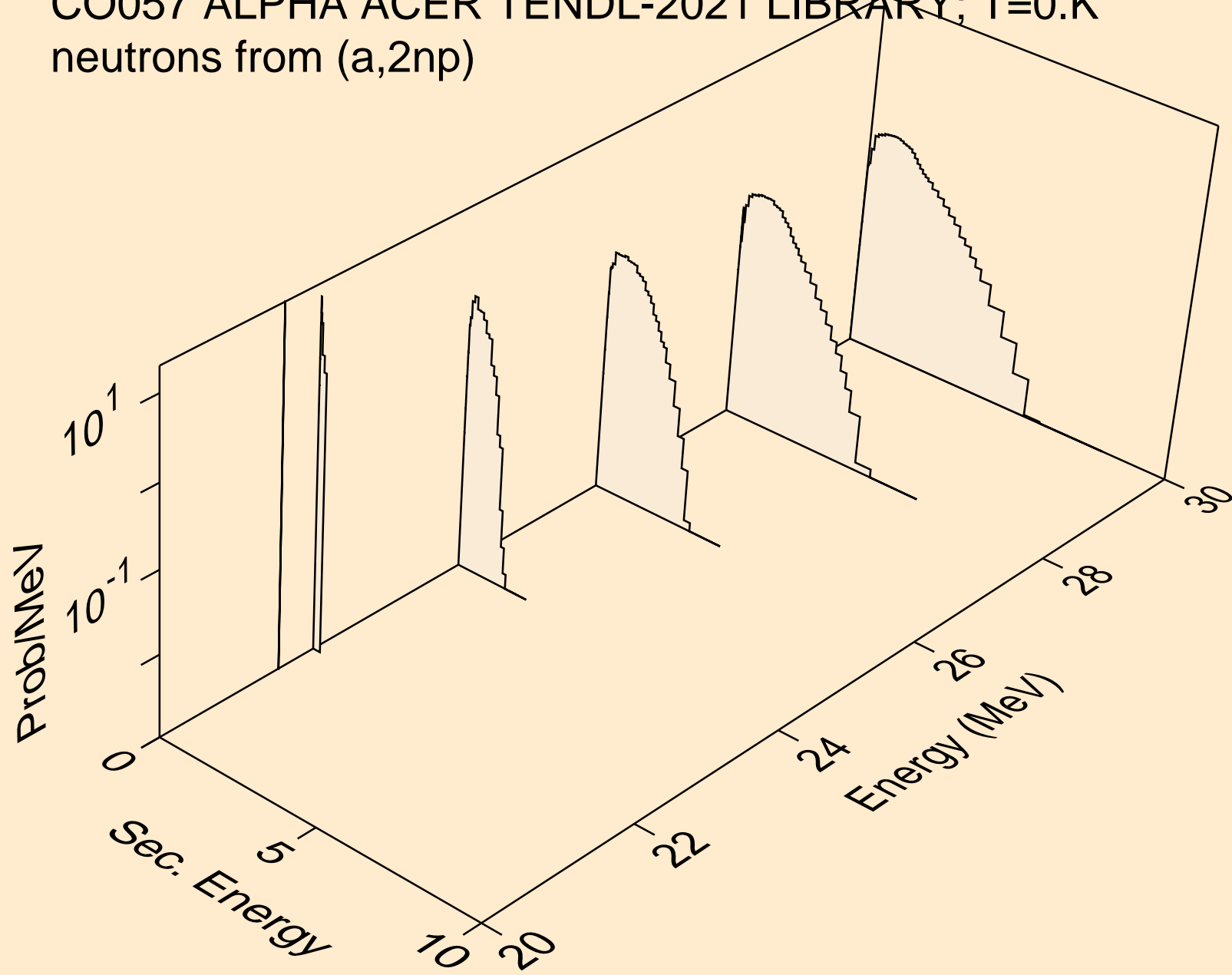
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



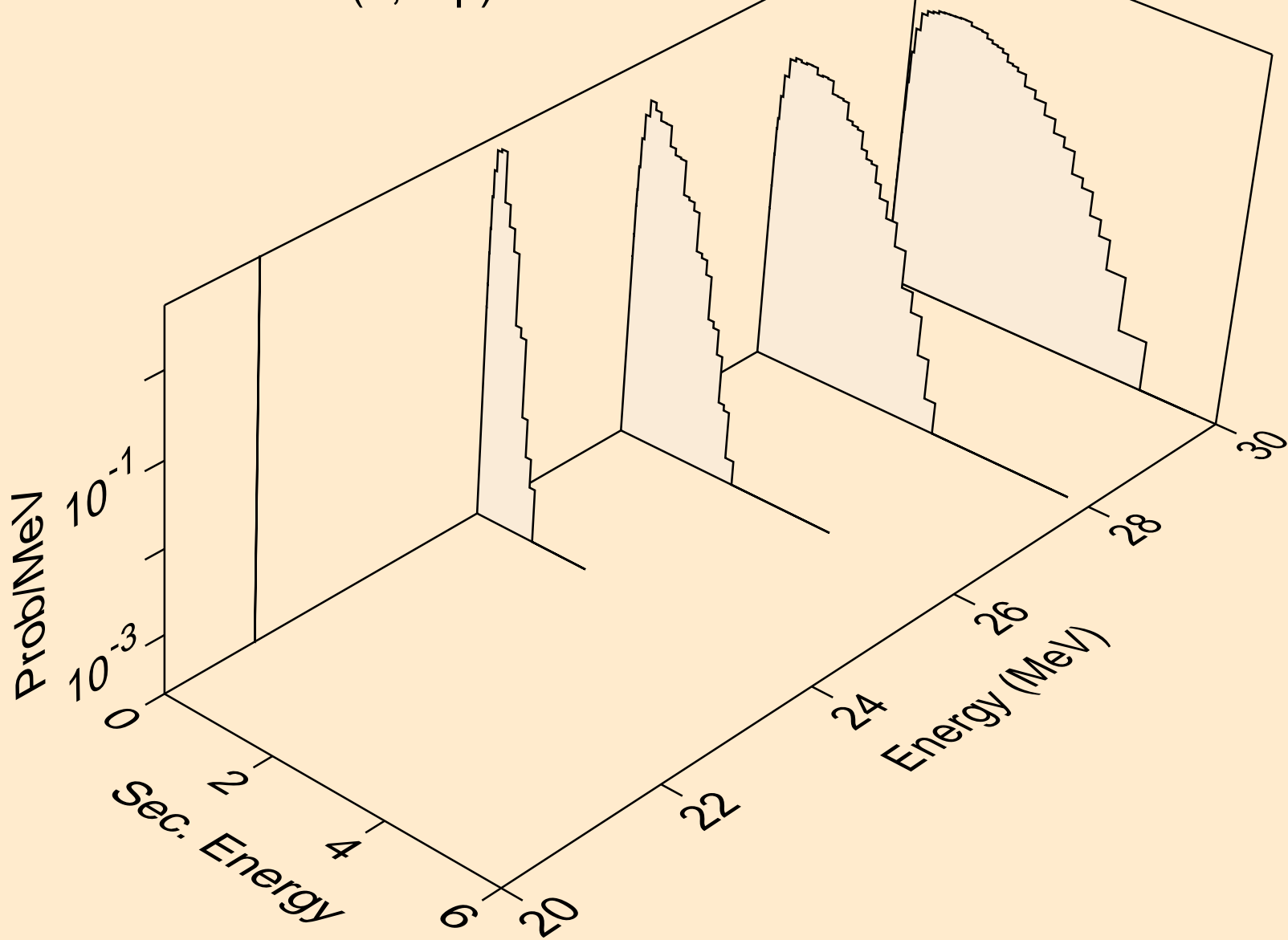
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



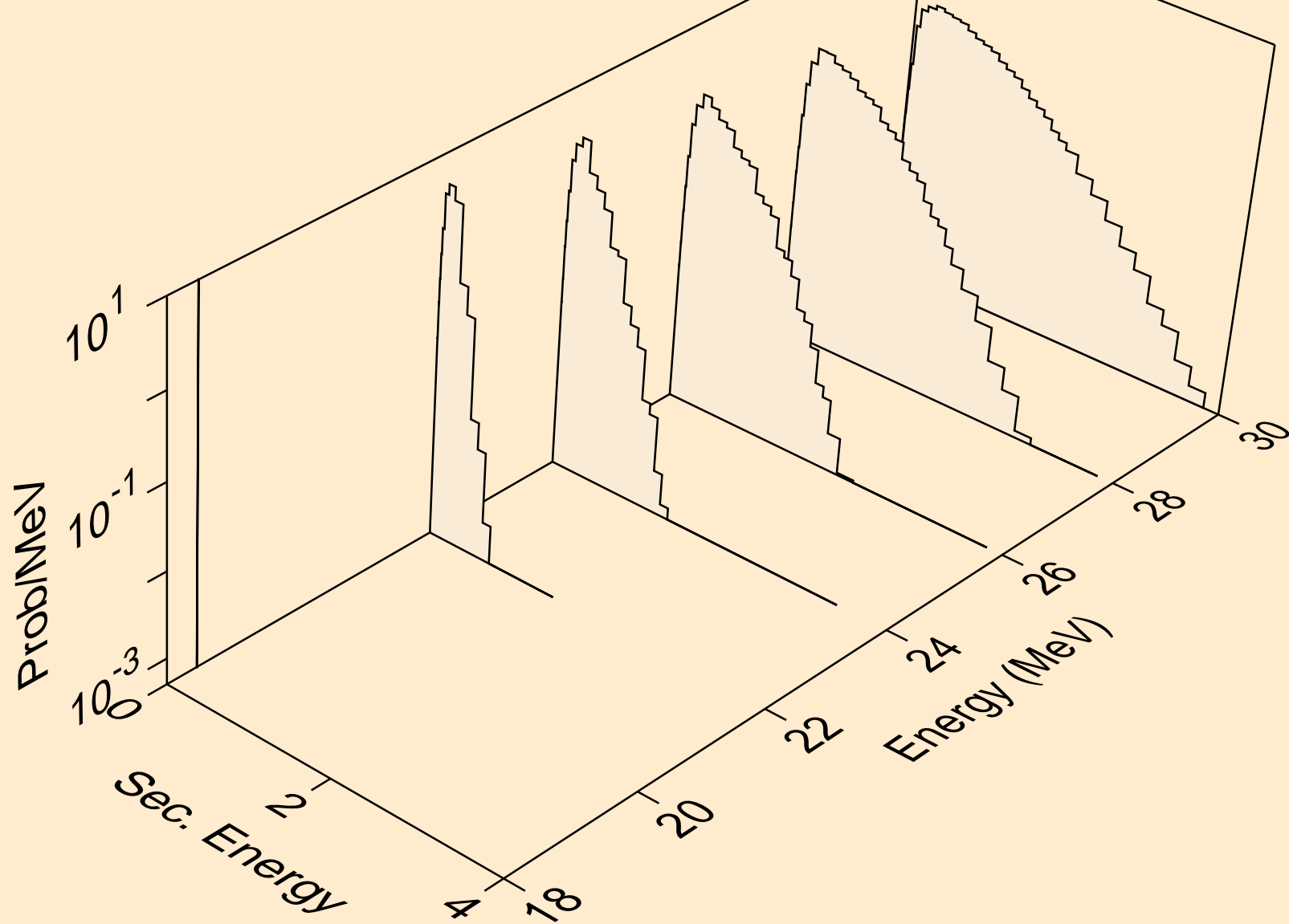
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



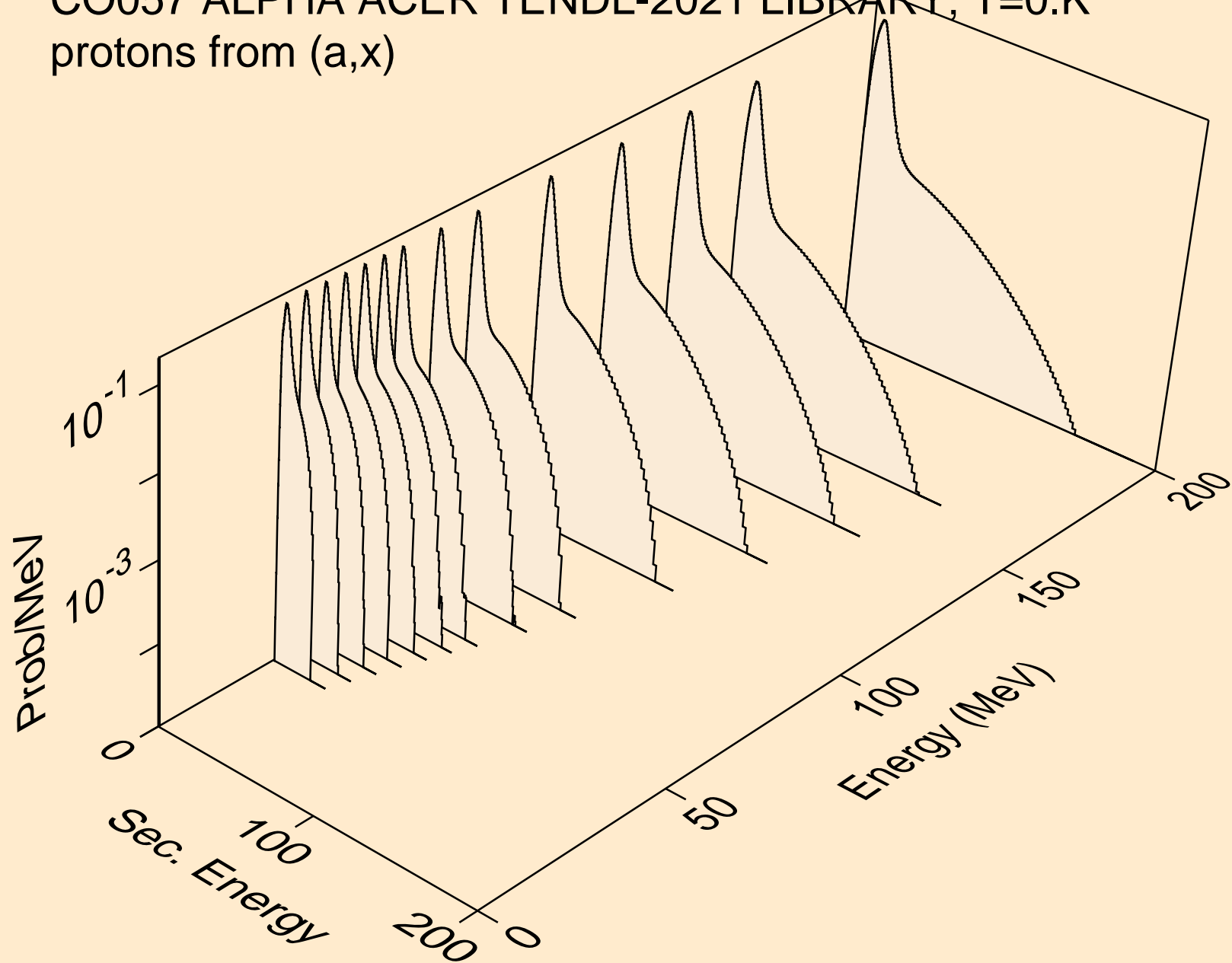
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,npa)

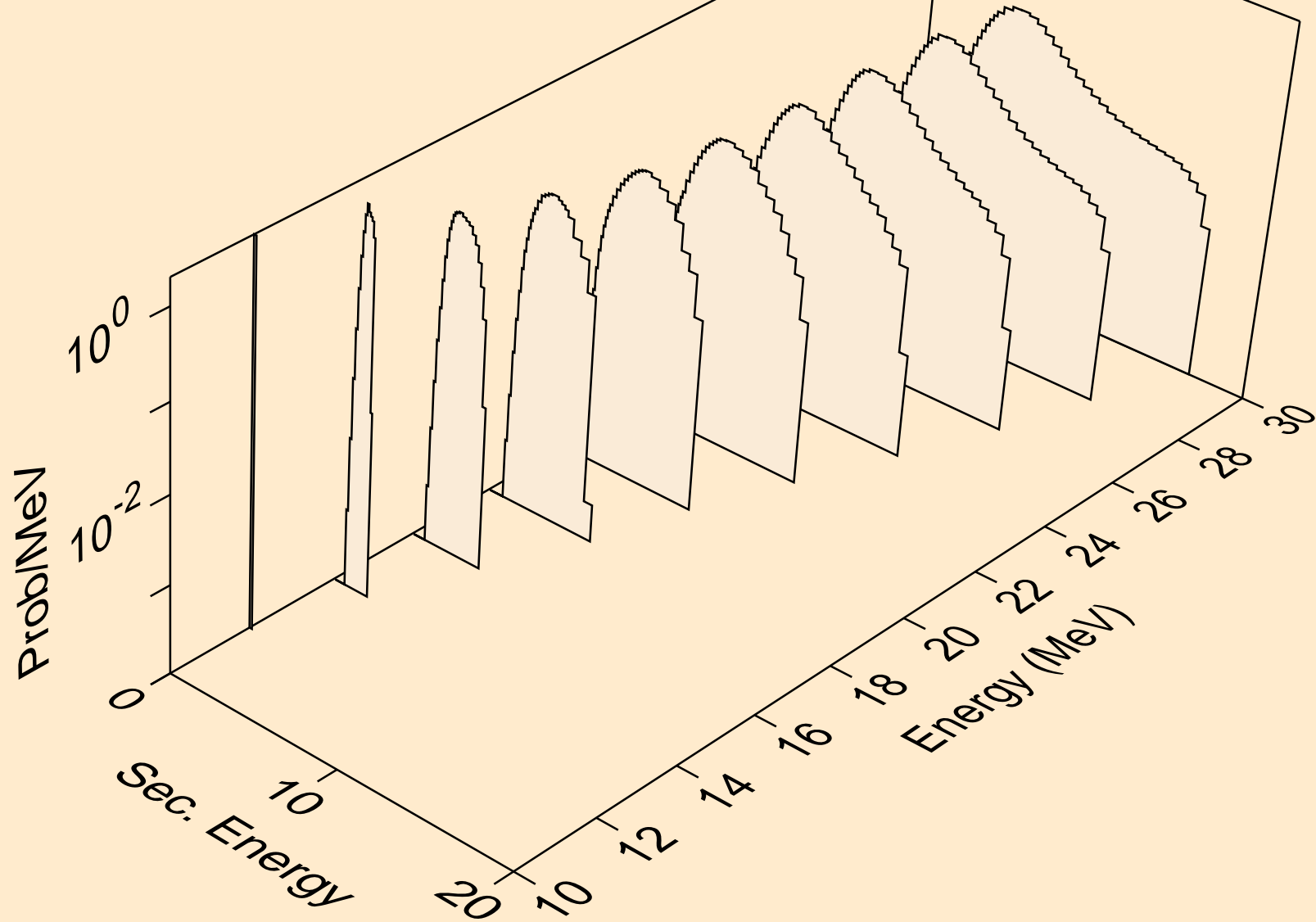


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

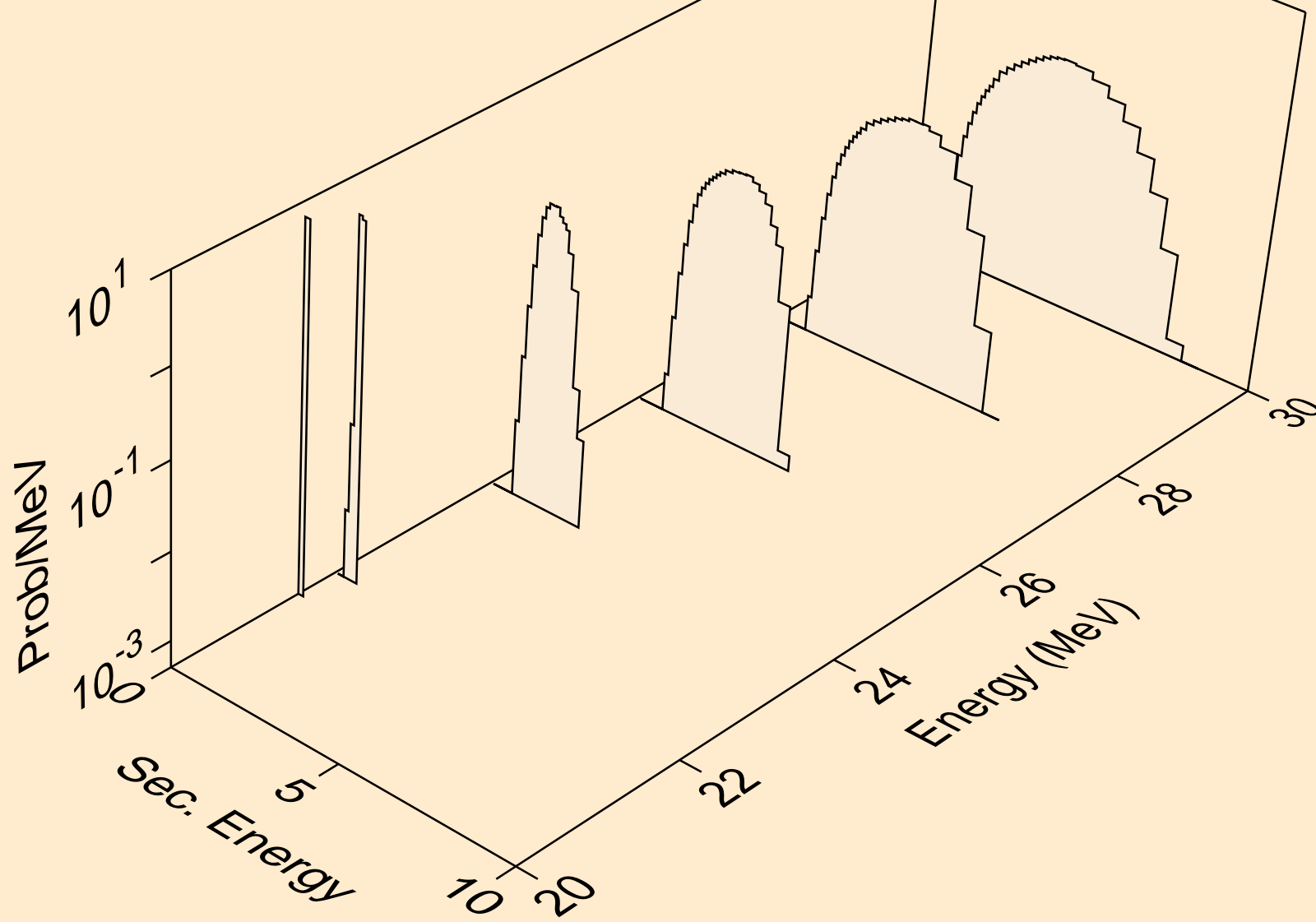




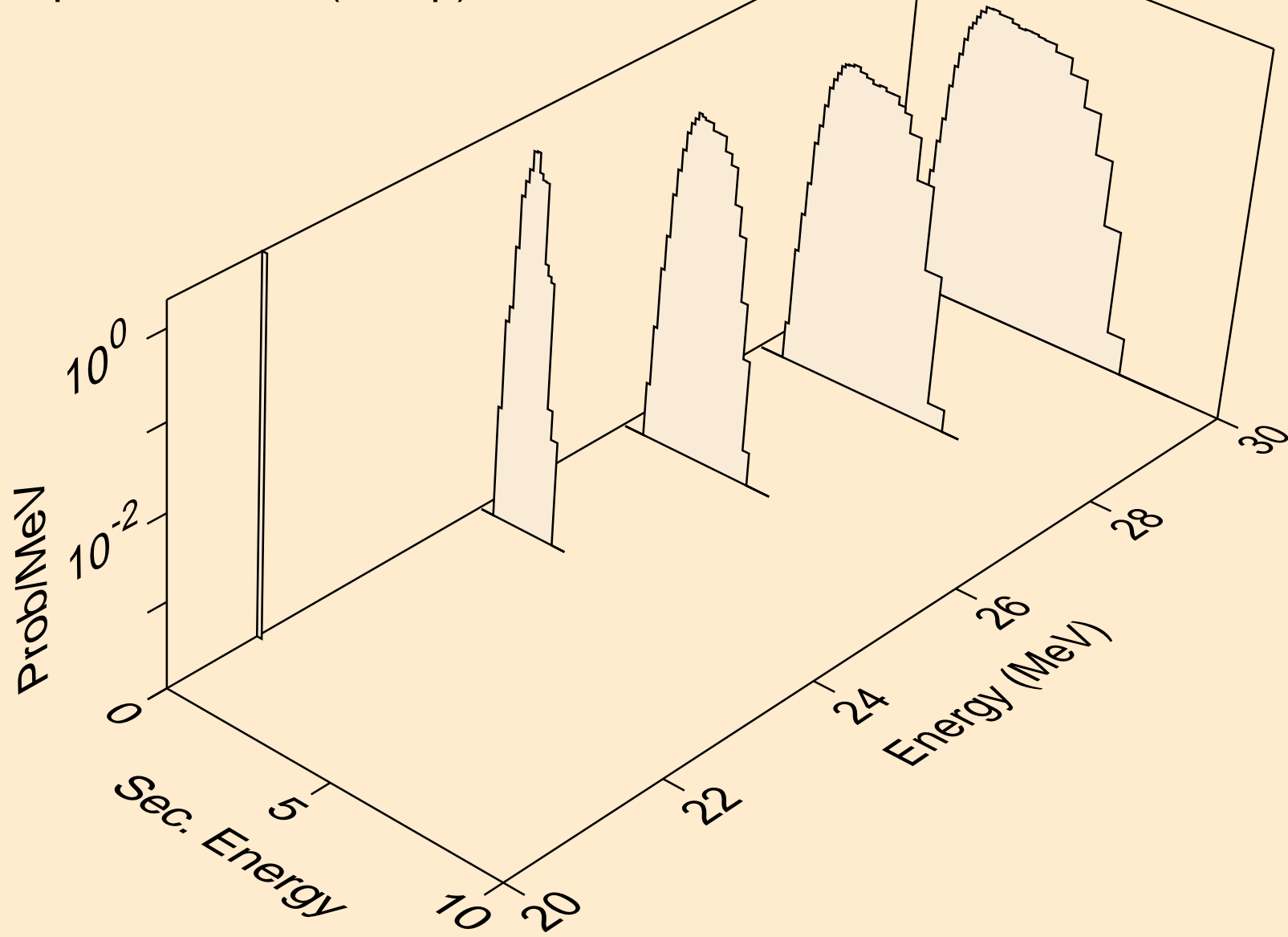
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



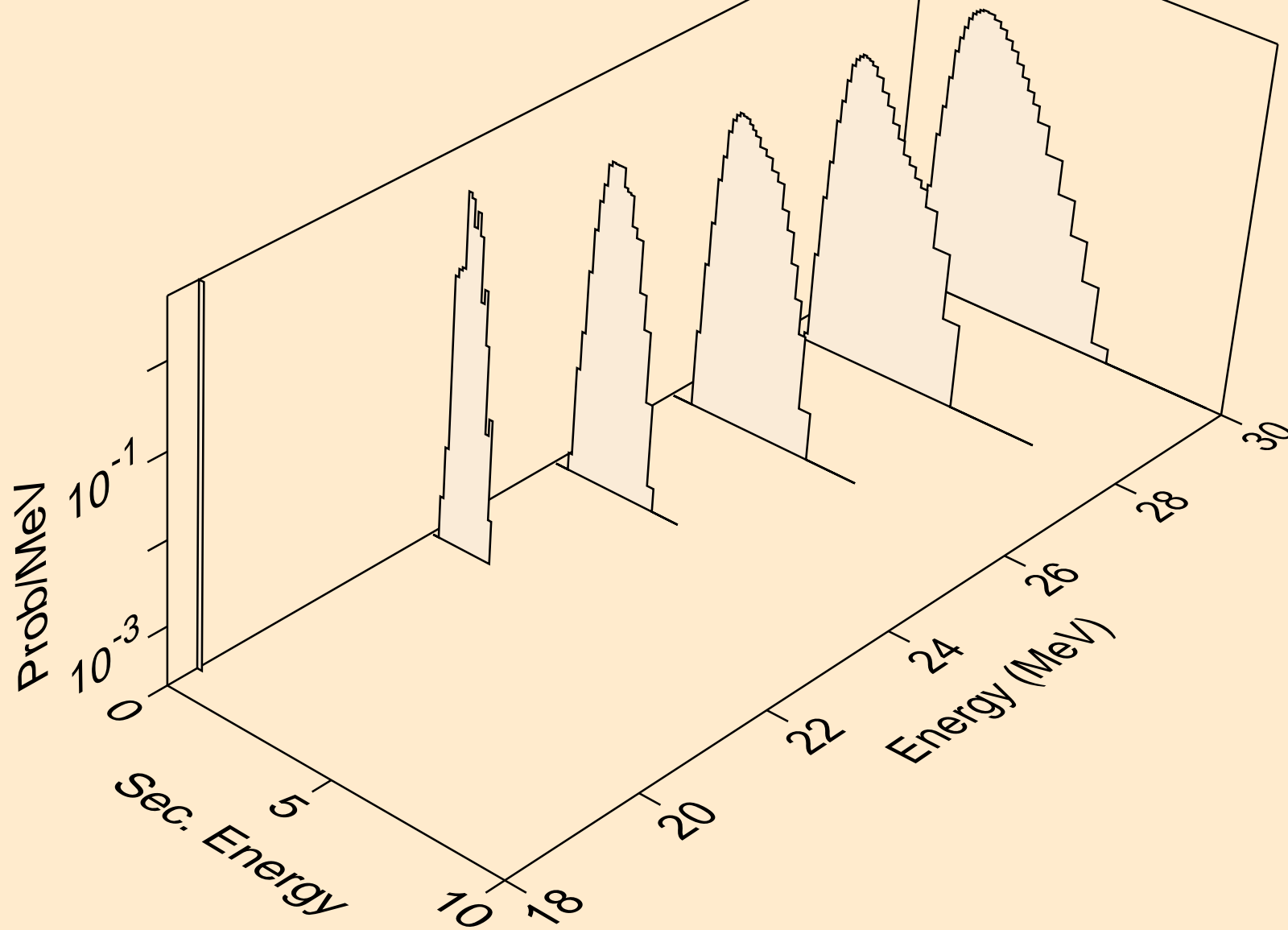
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



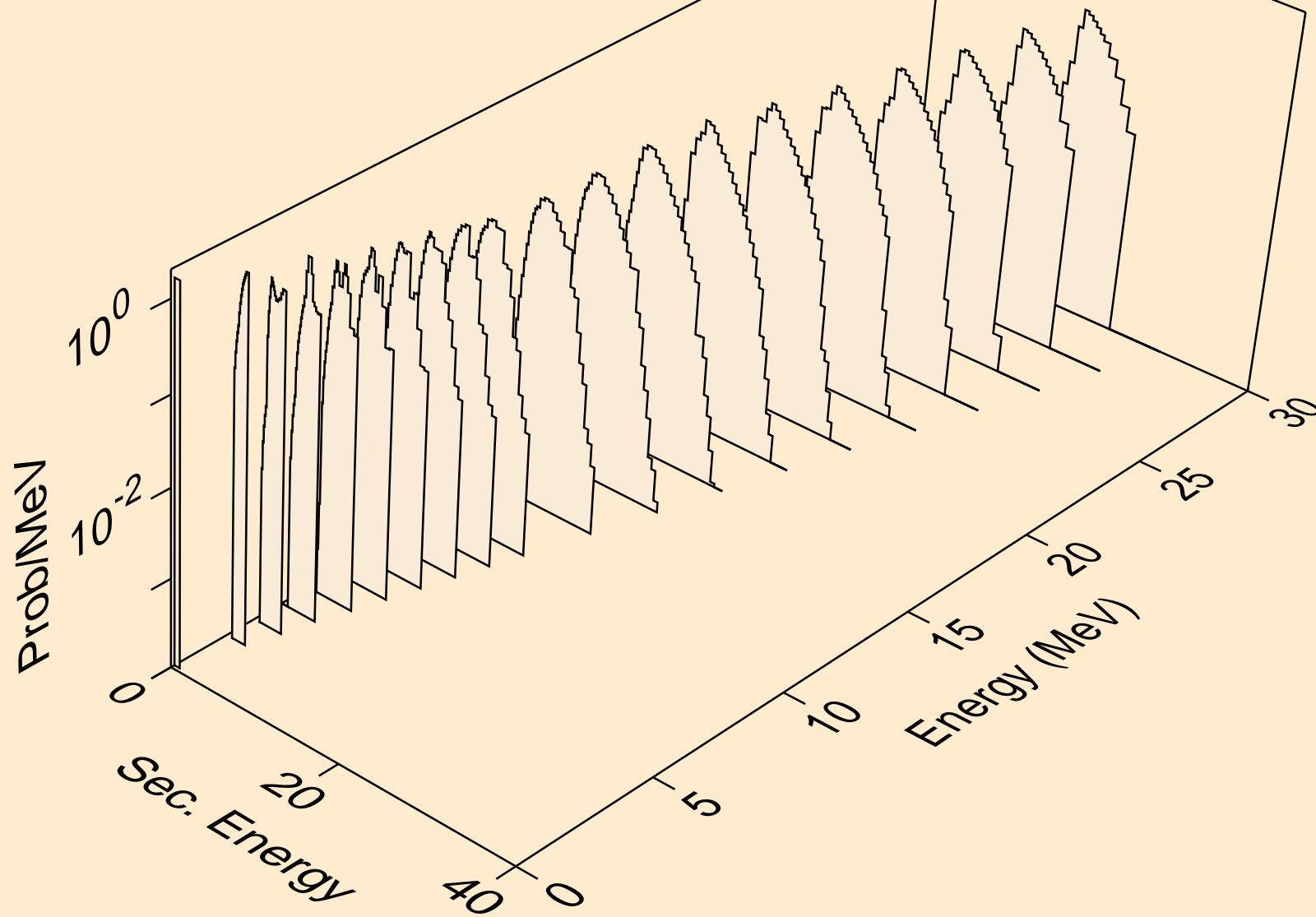
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



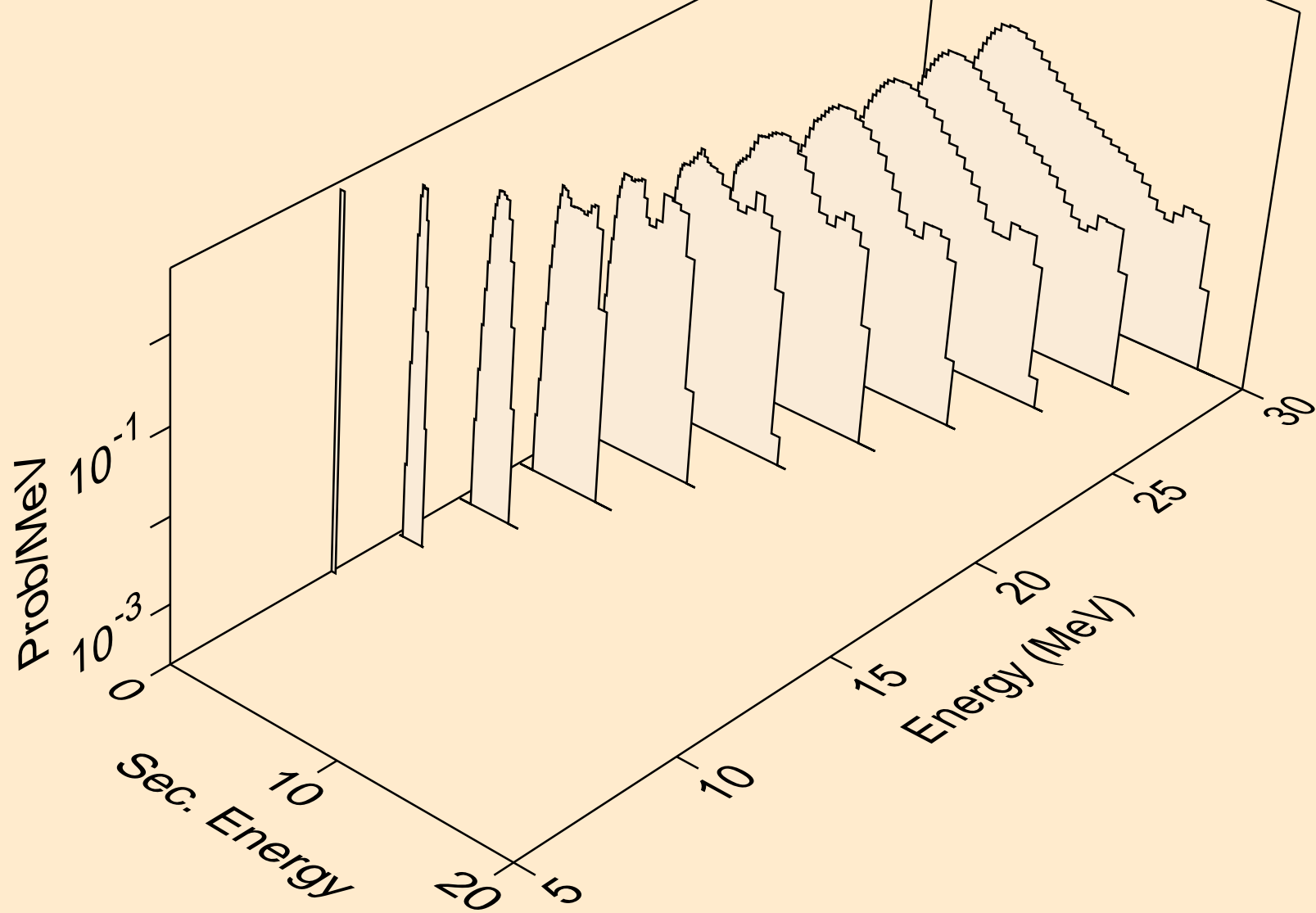
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,npa)



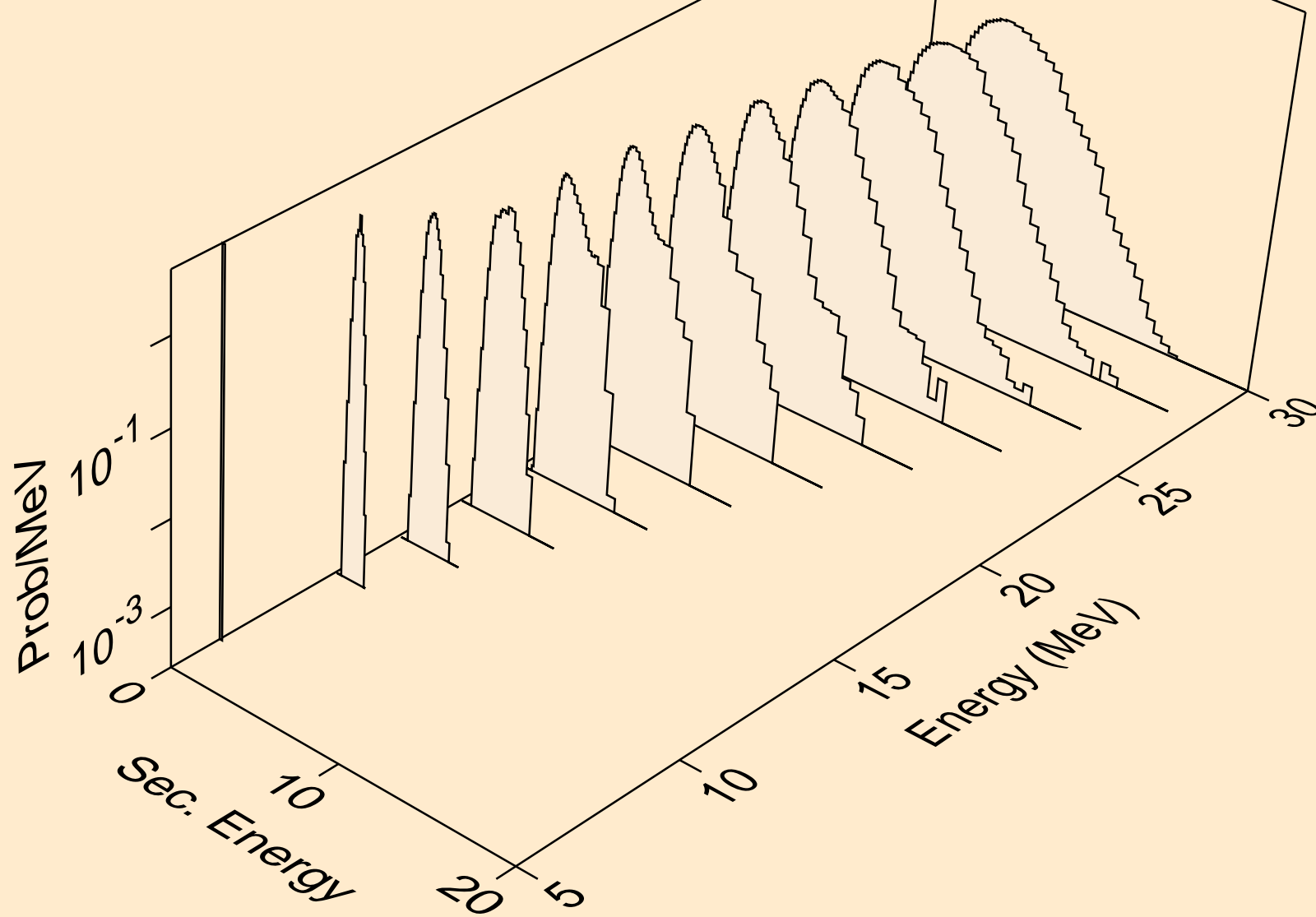
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



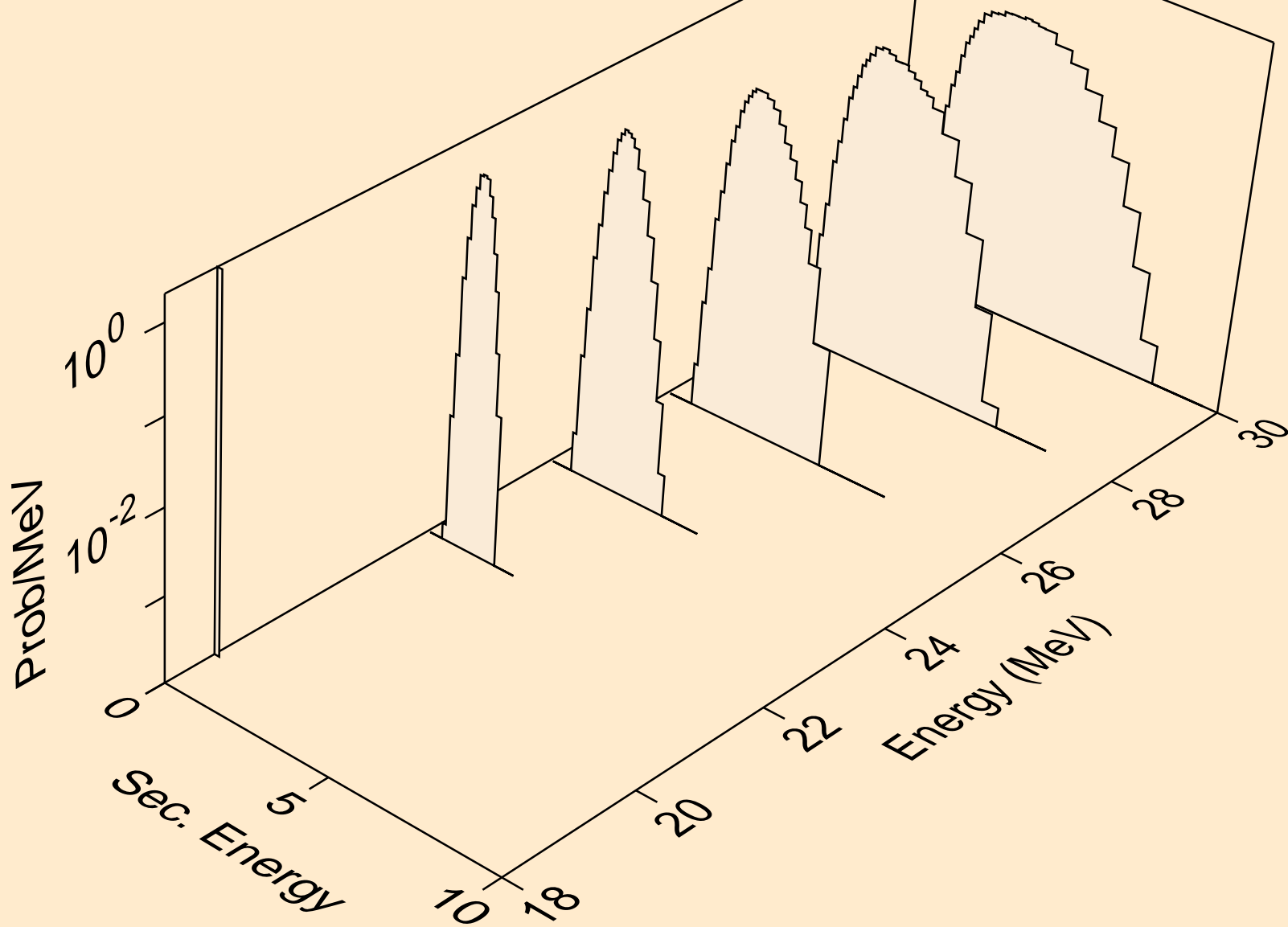
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)

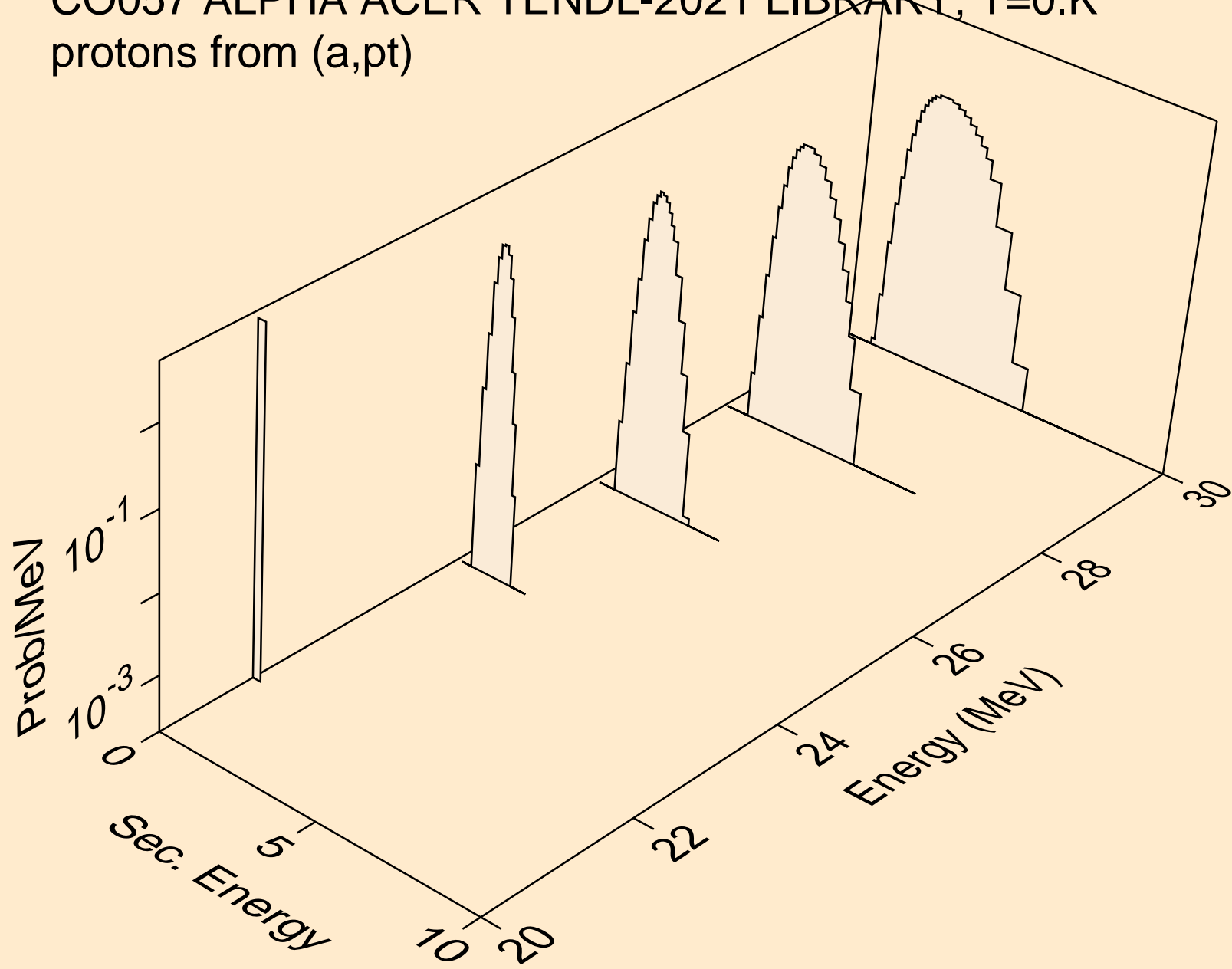


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)

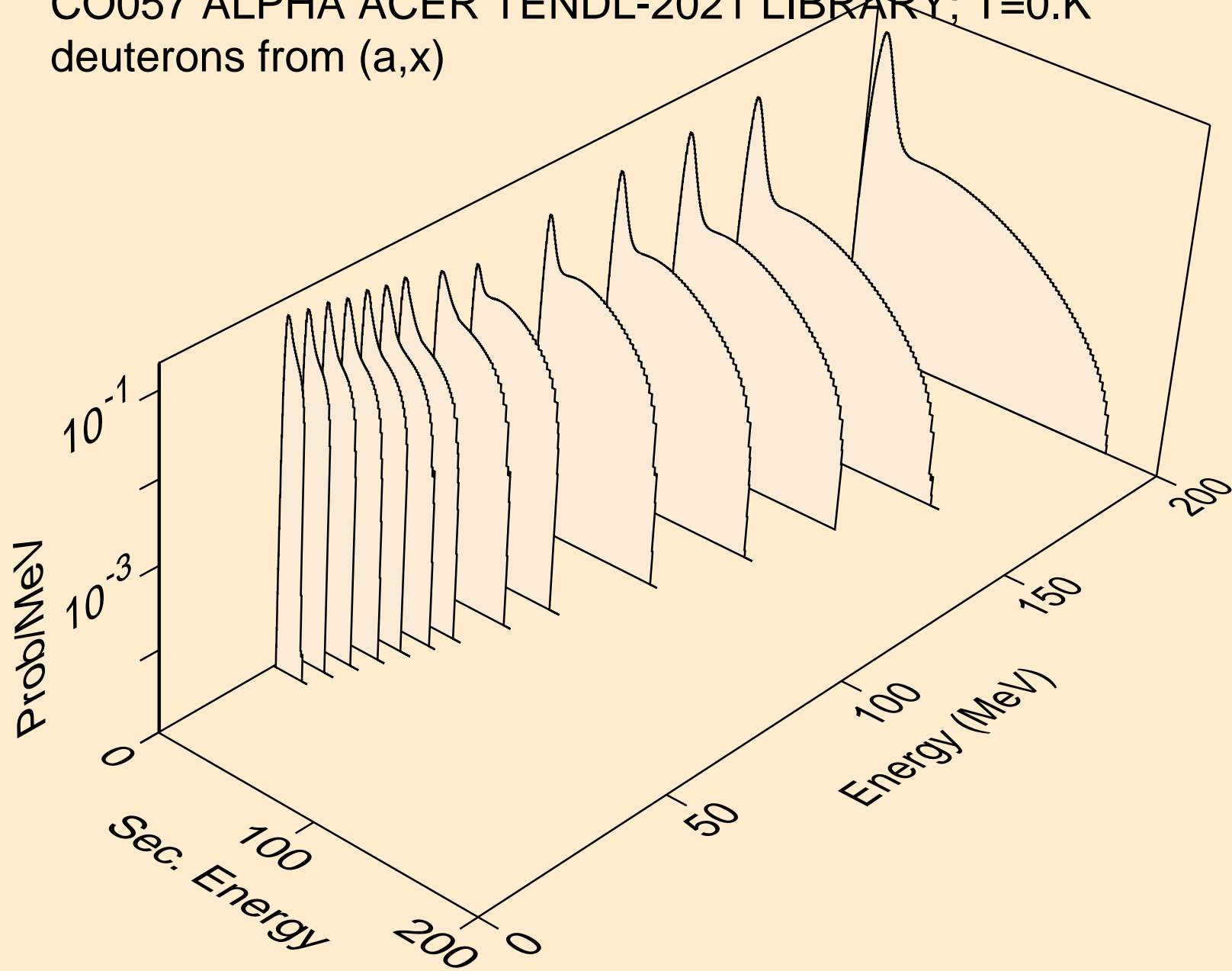




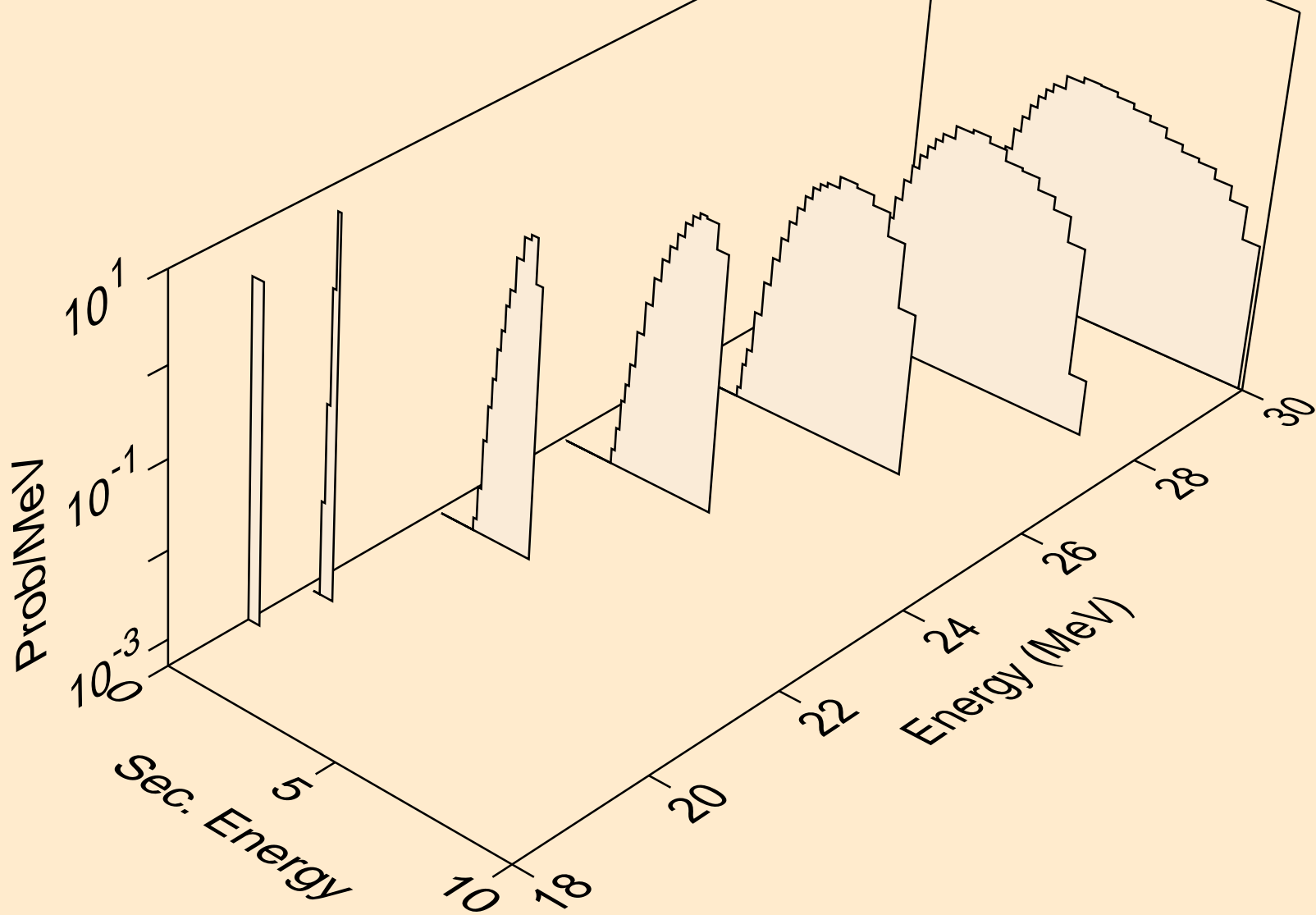
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)



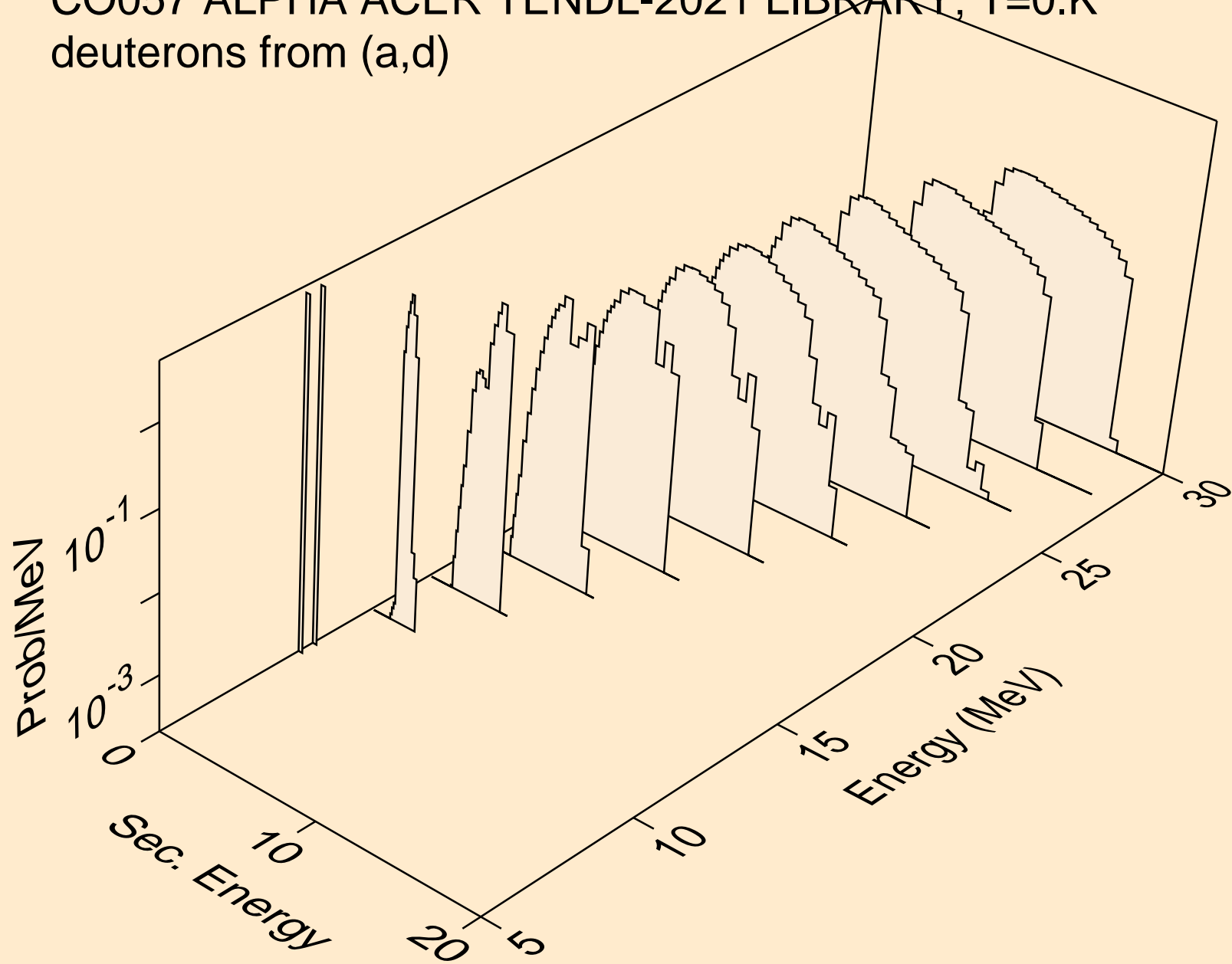
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



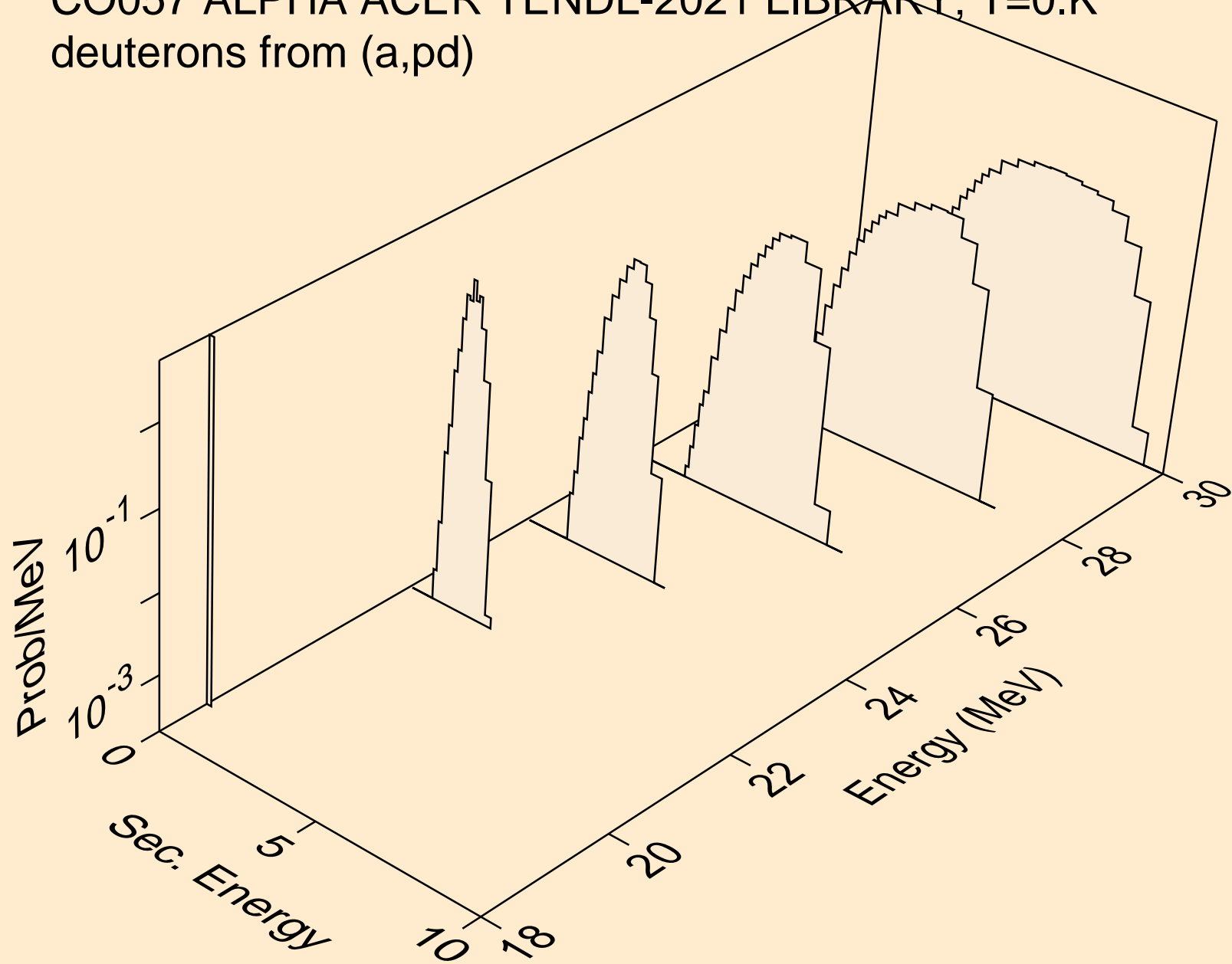
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



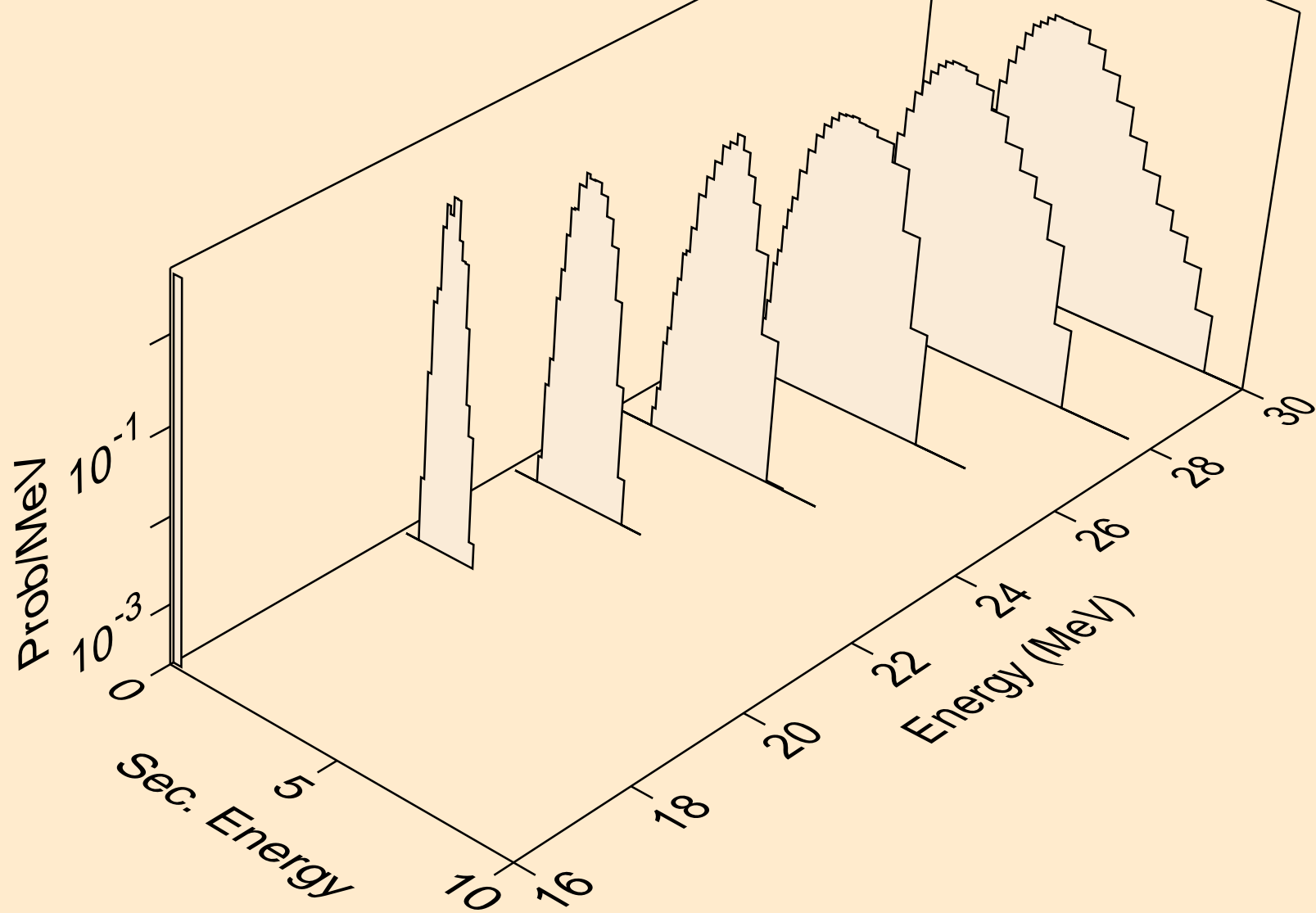
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



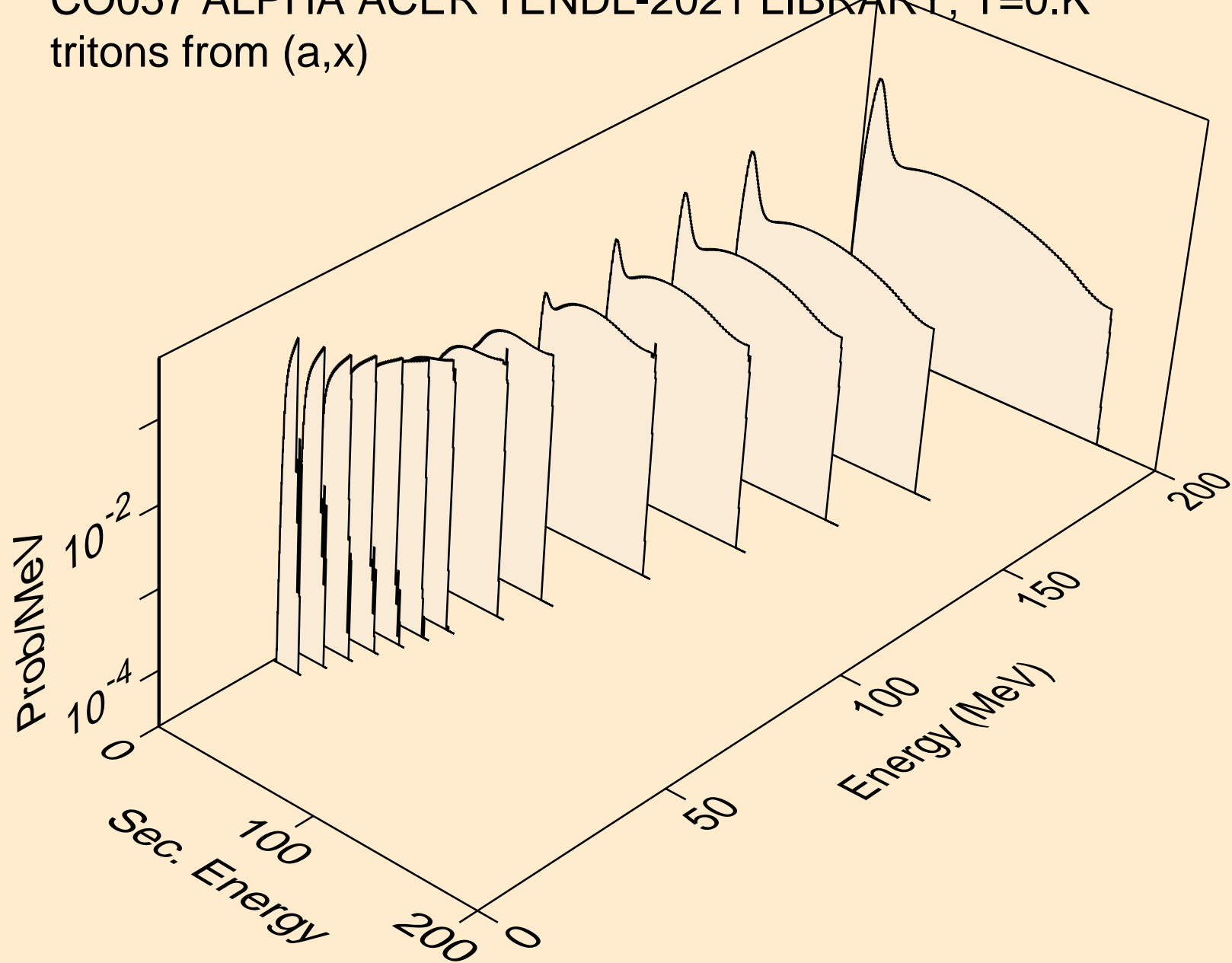
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)



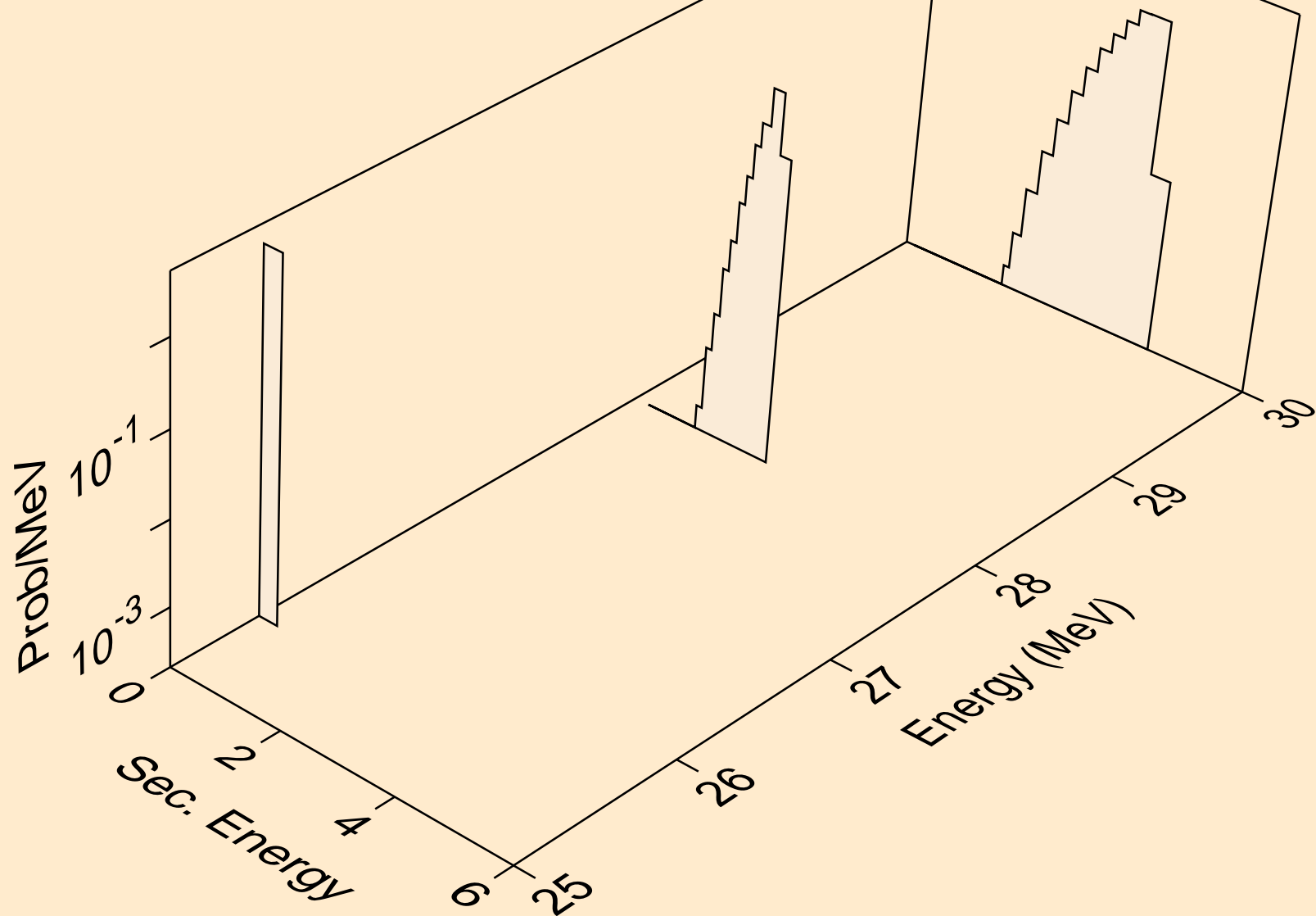
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,da)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

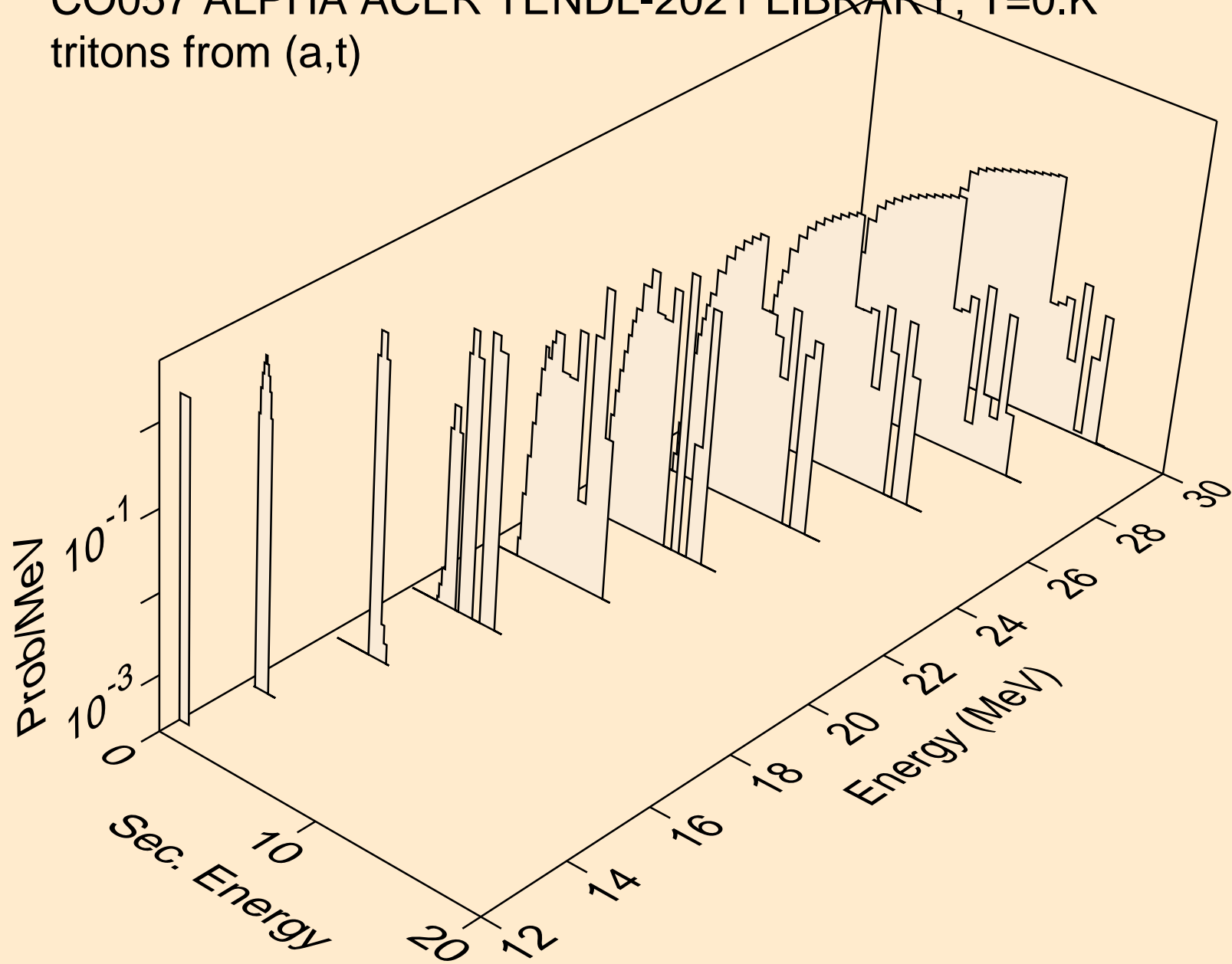


CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t

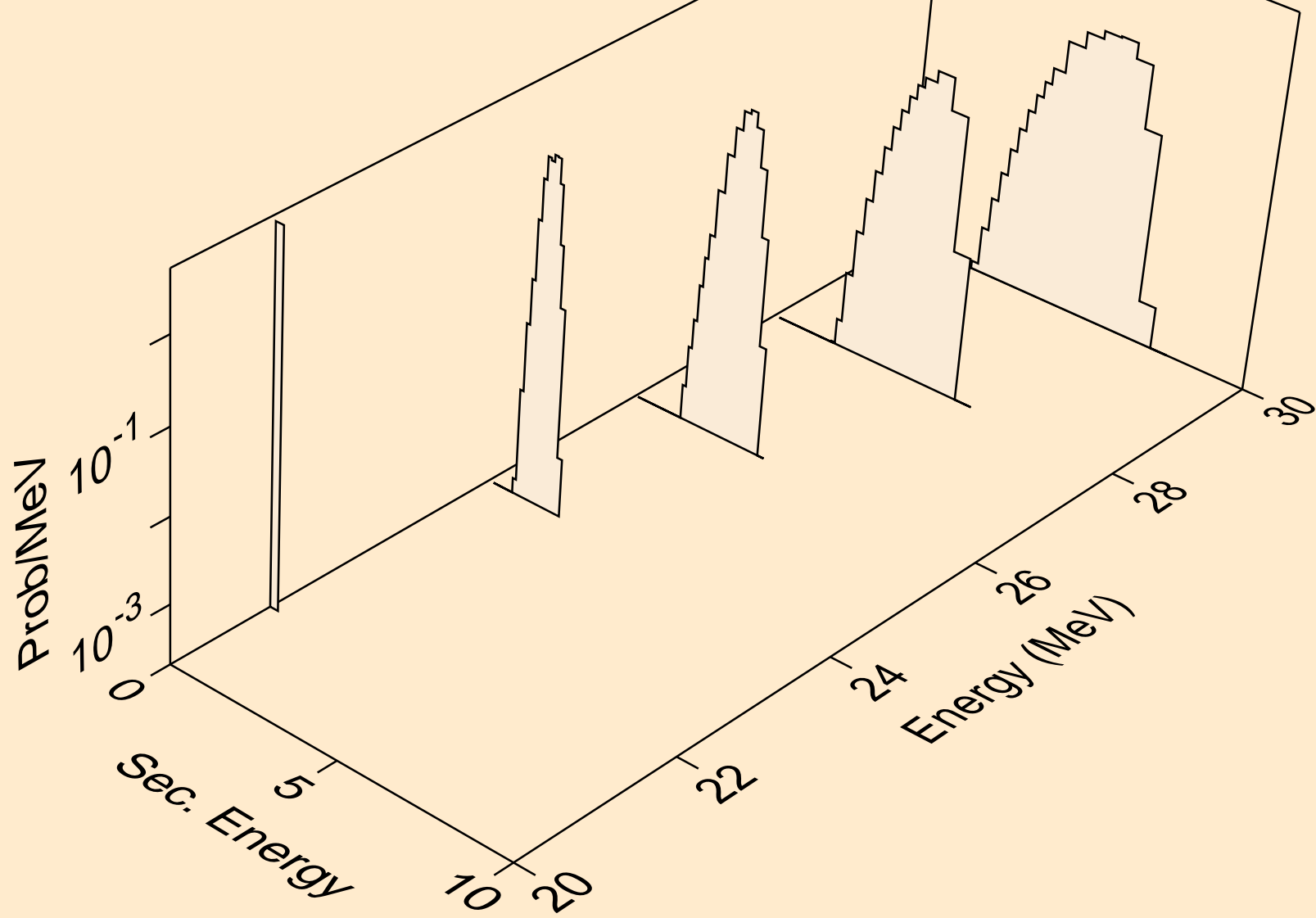




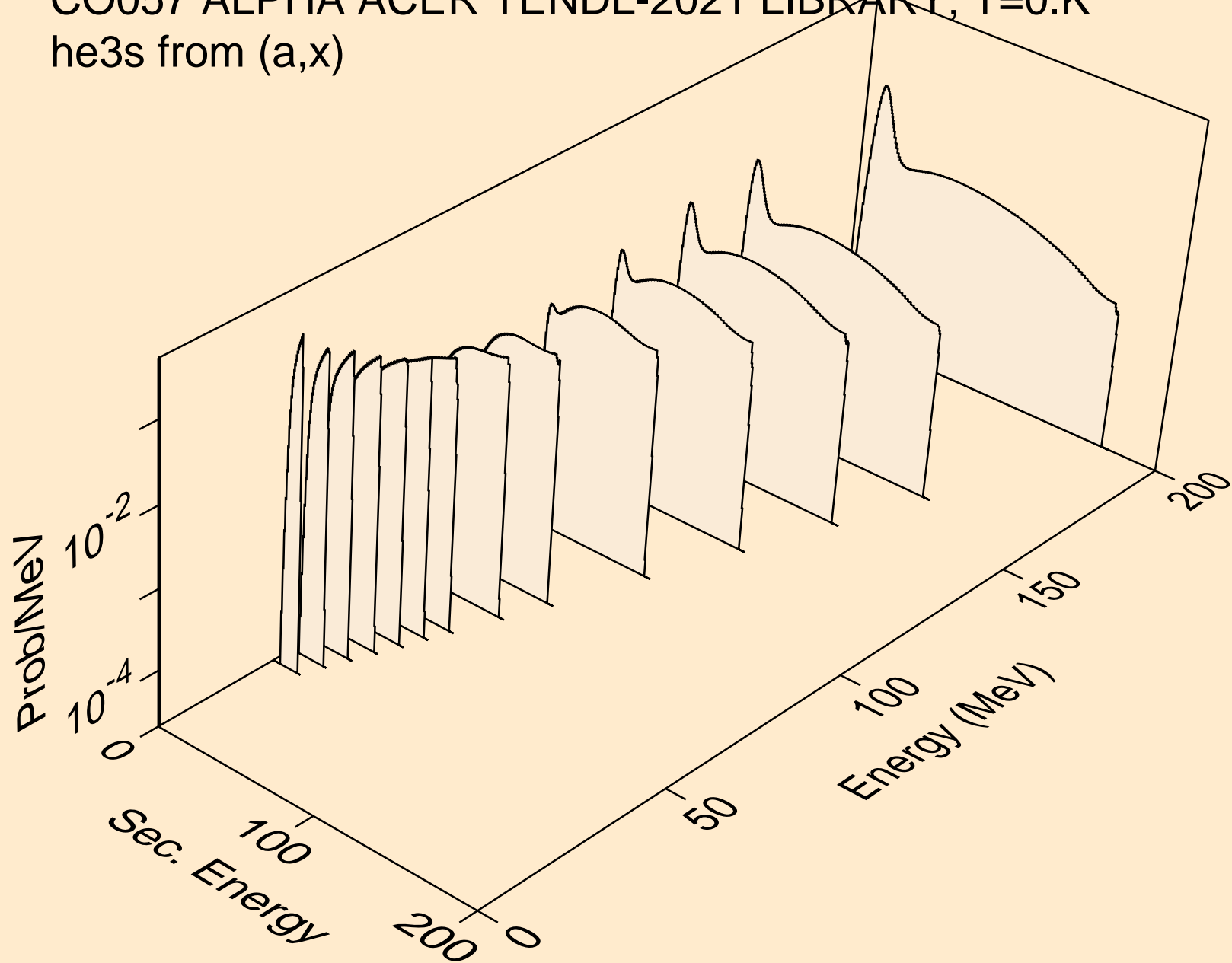
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



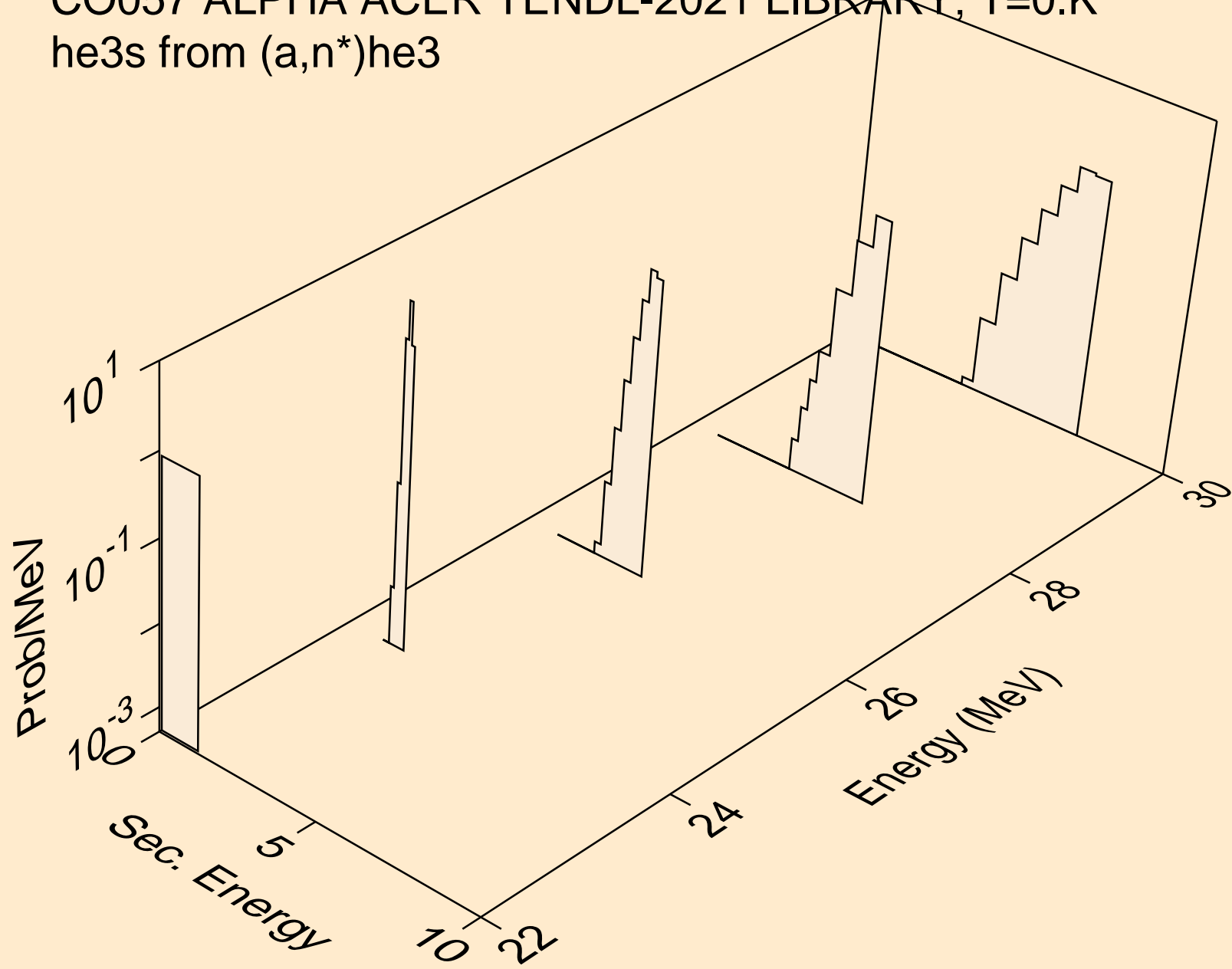
CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



CO057 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

