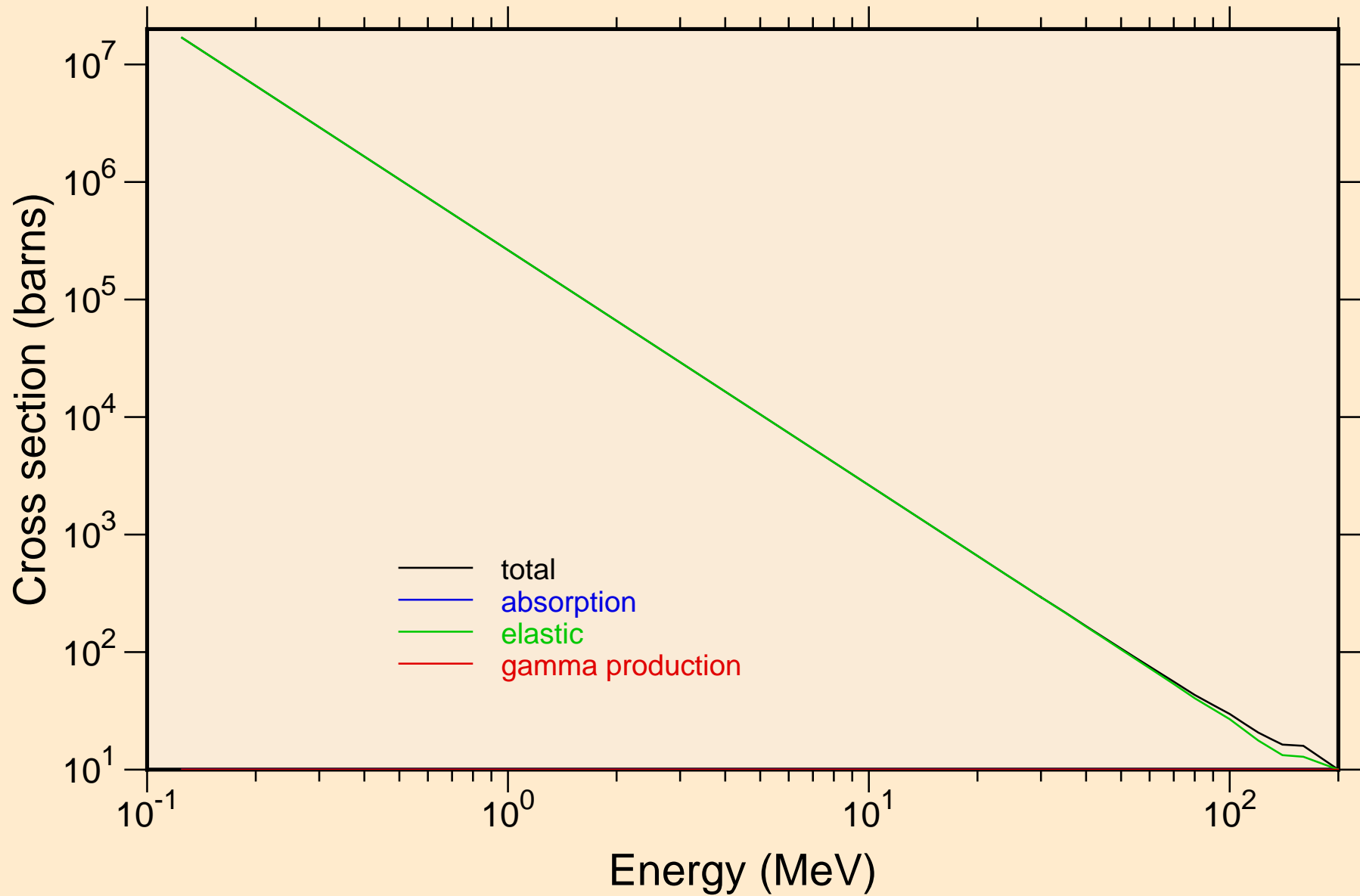
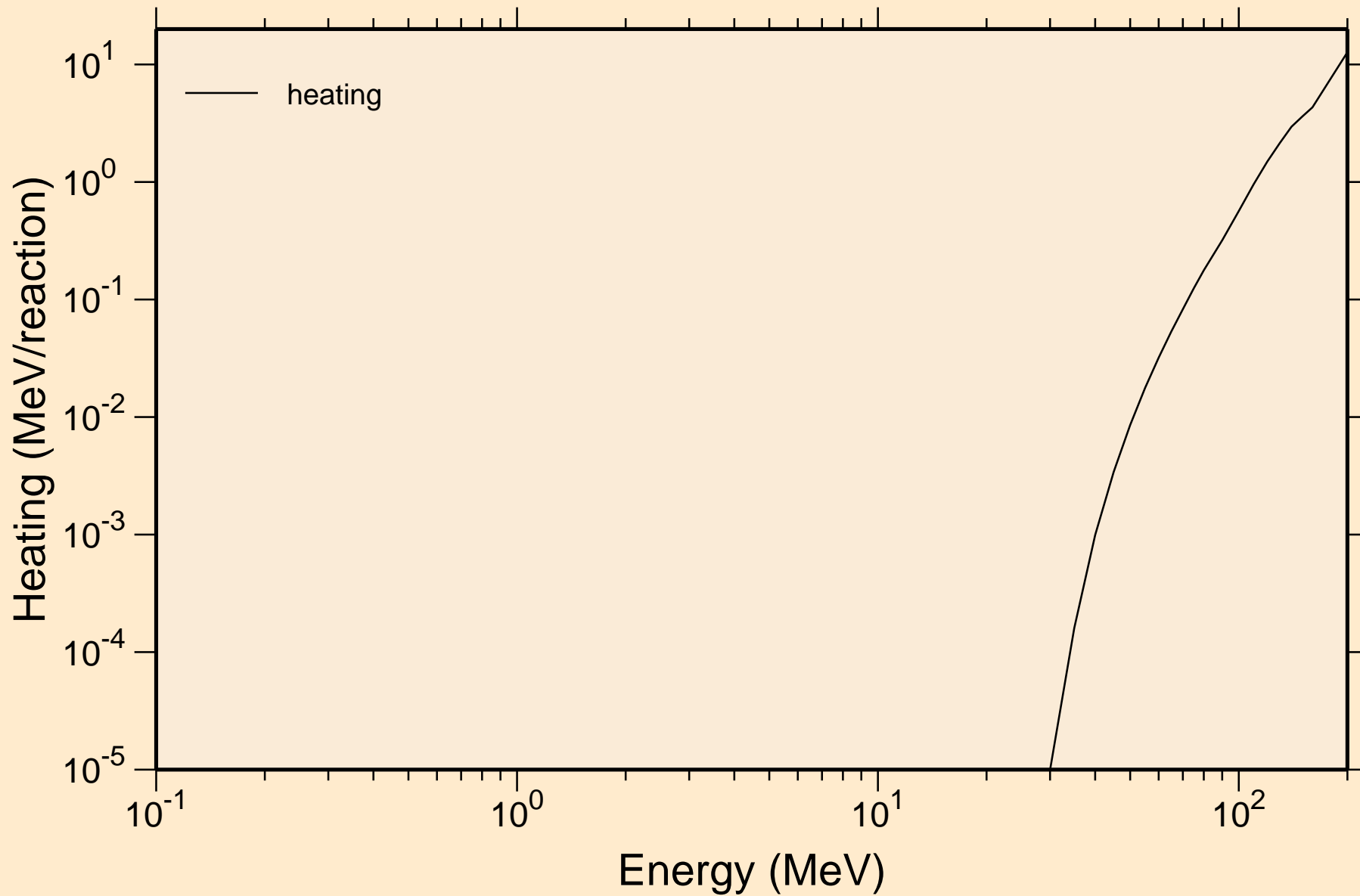


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

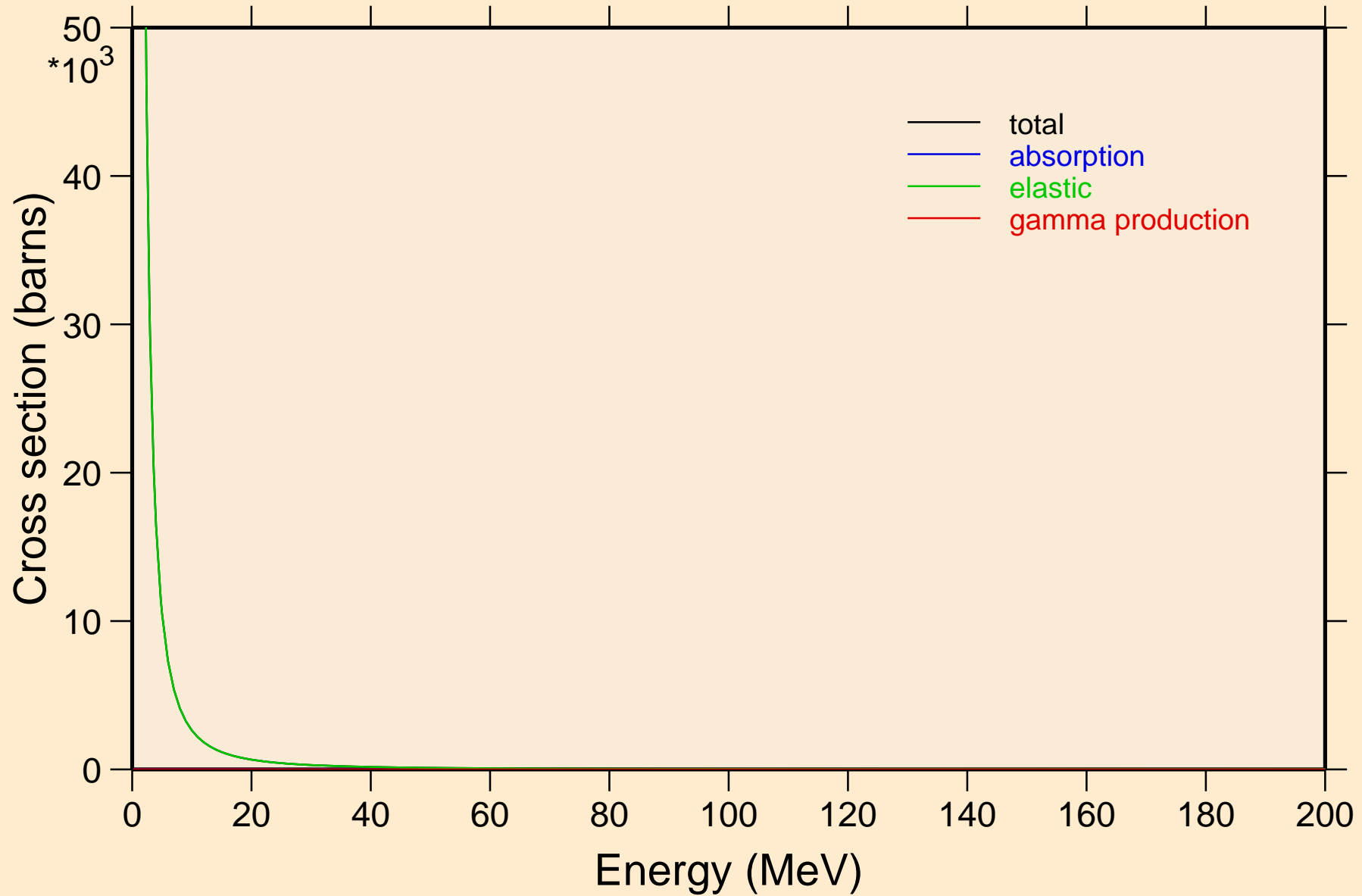


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



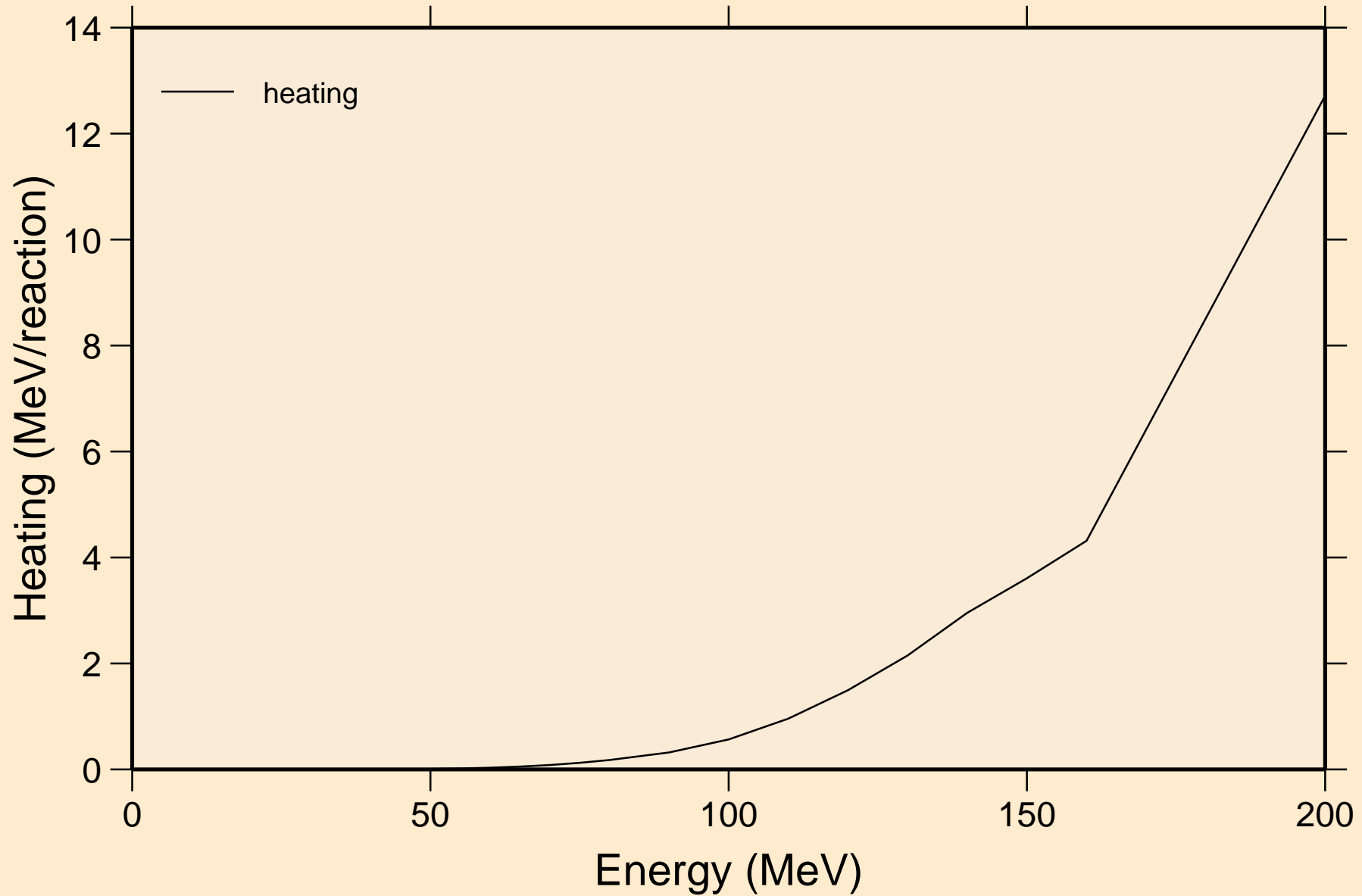
# NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

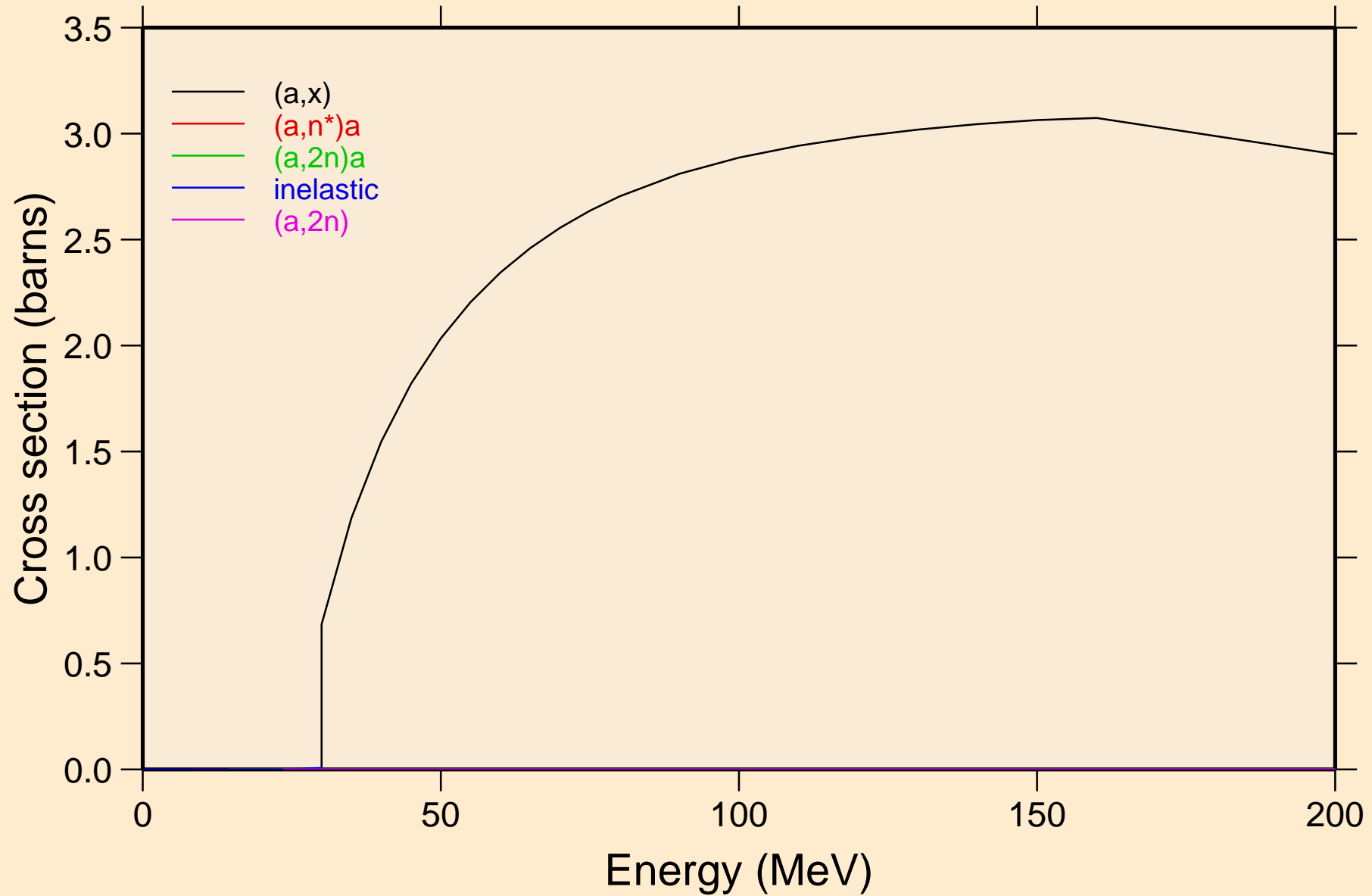


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

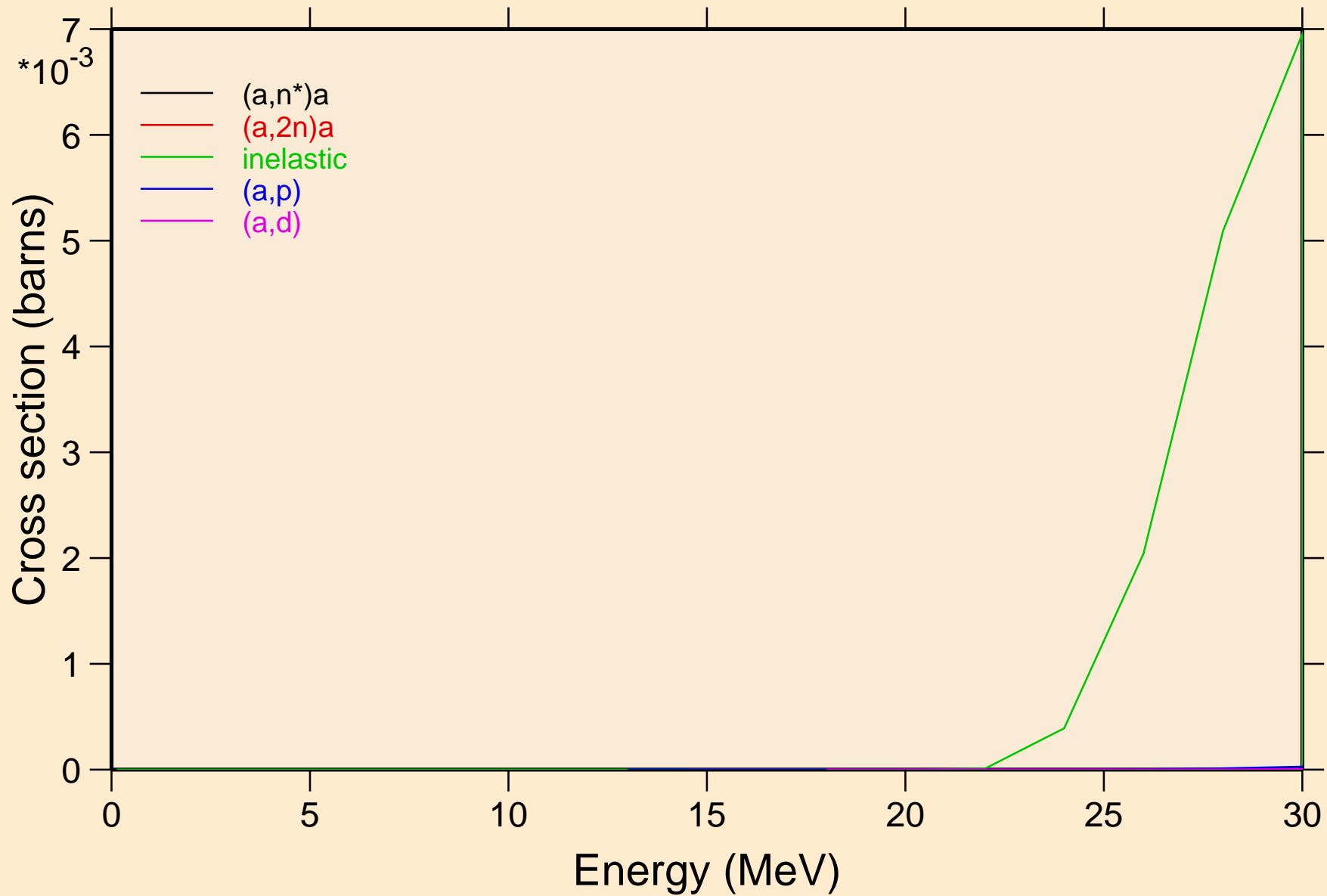
Heating



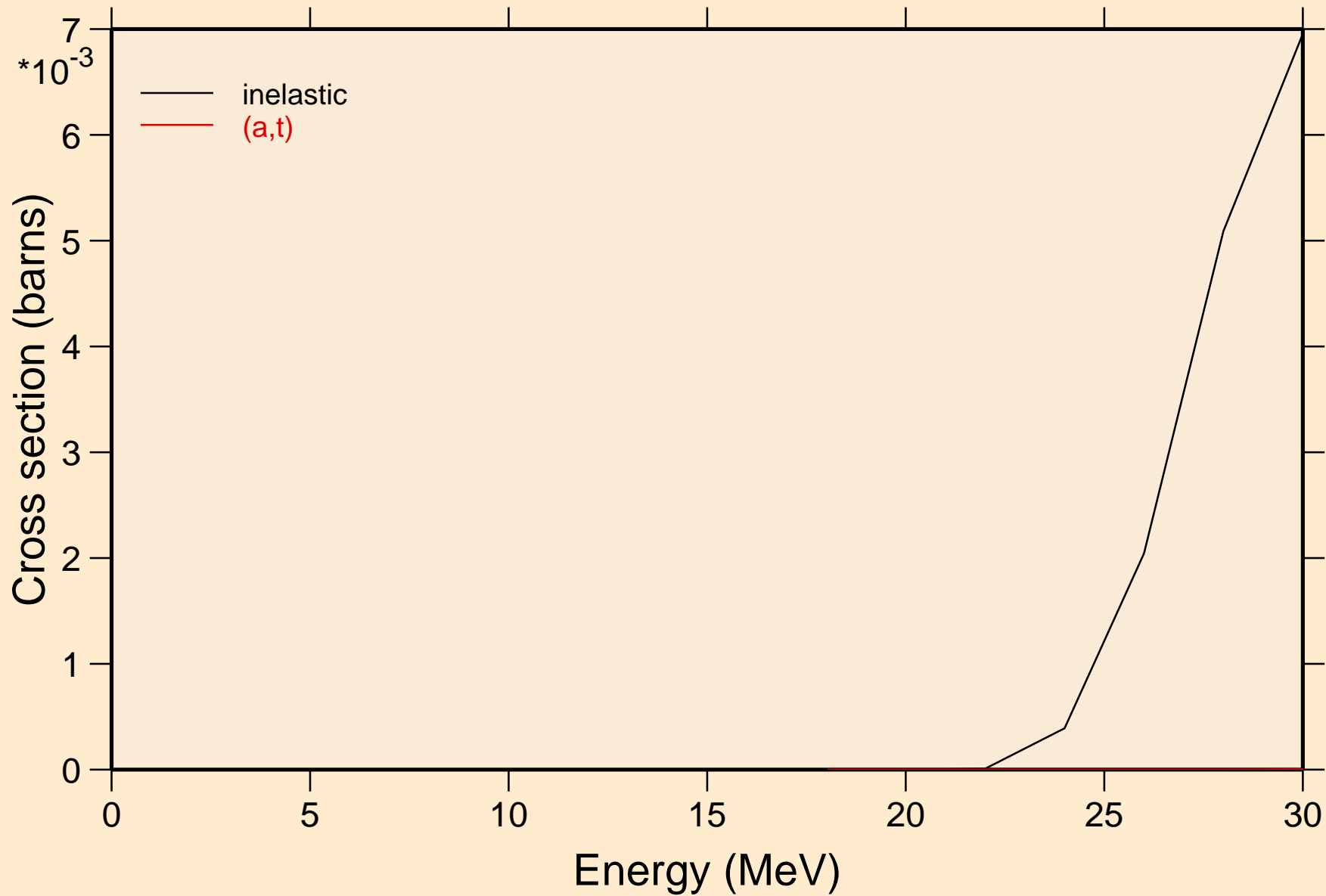
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



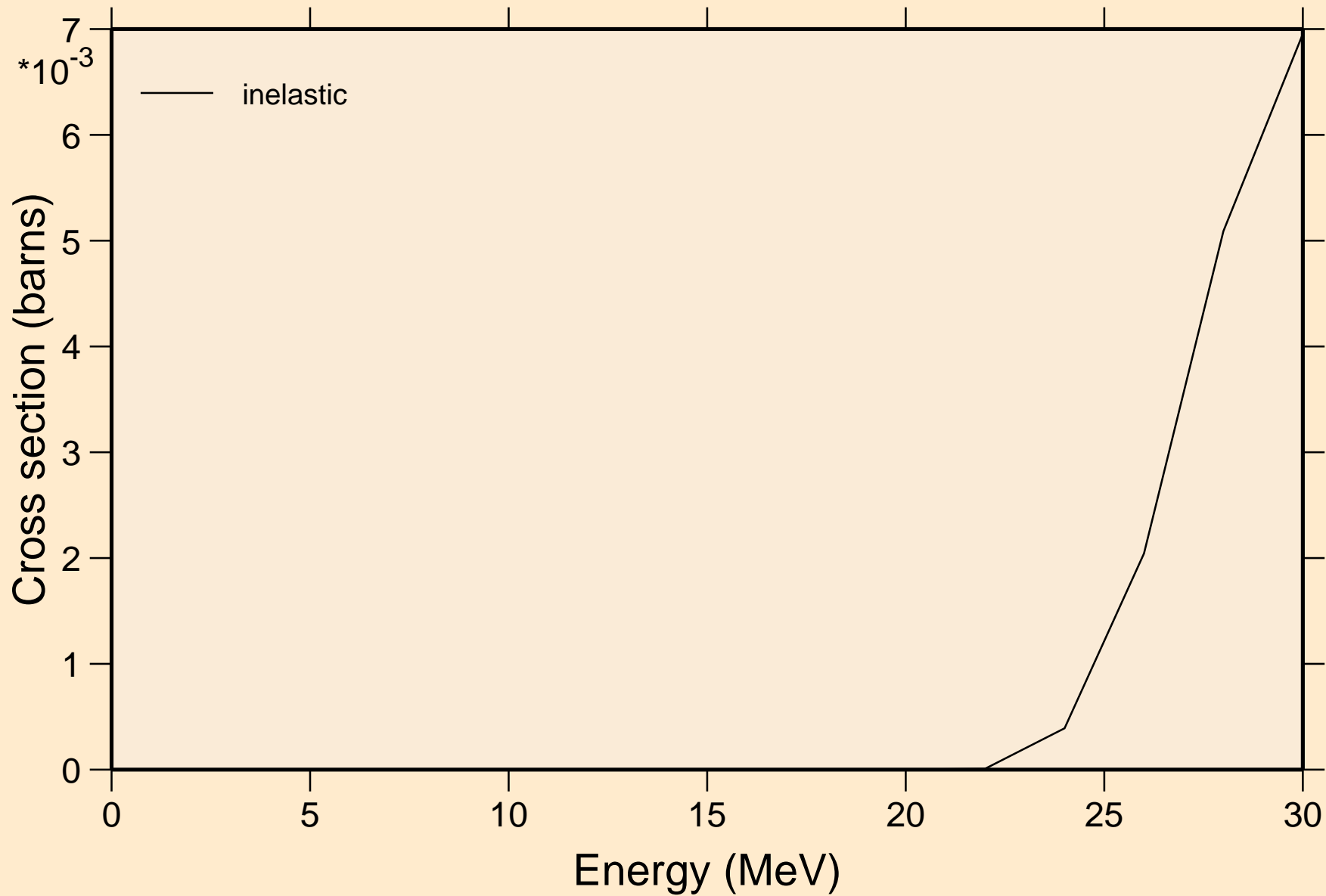
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

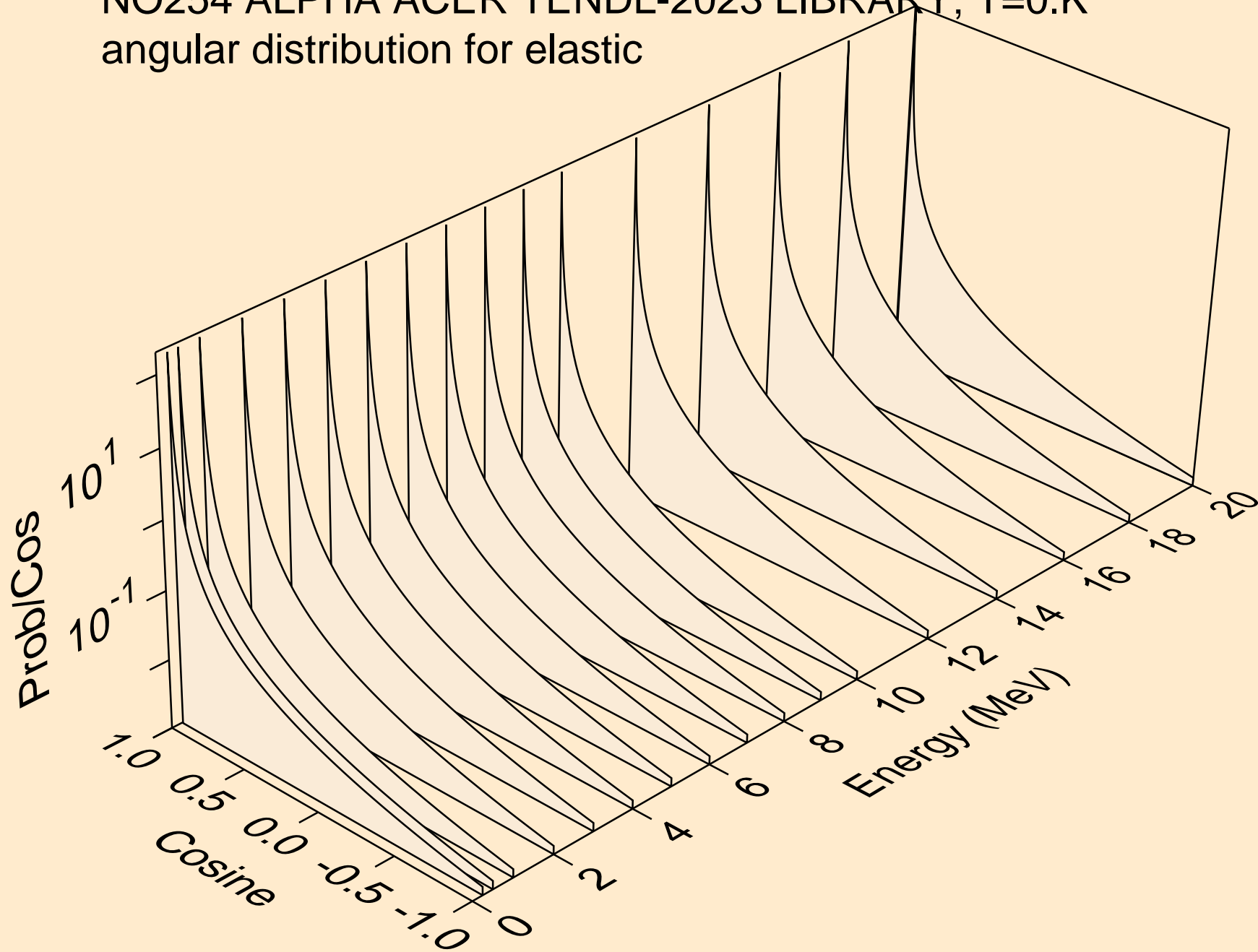


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

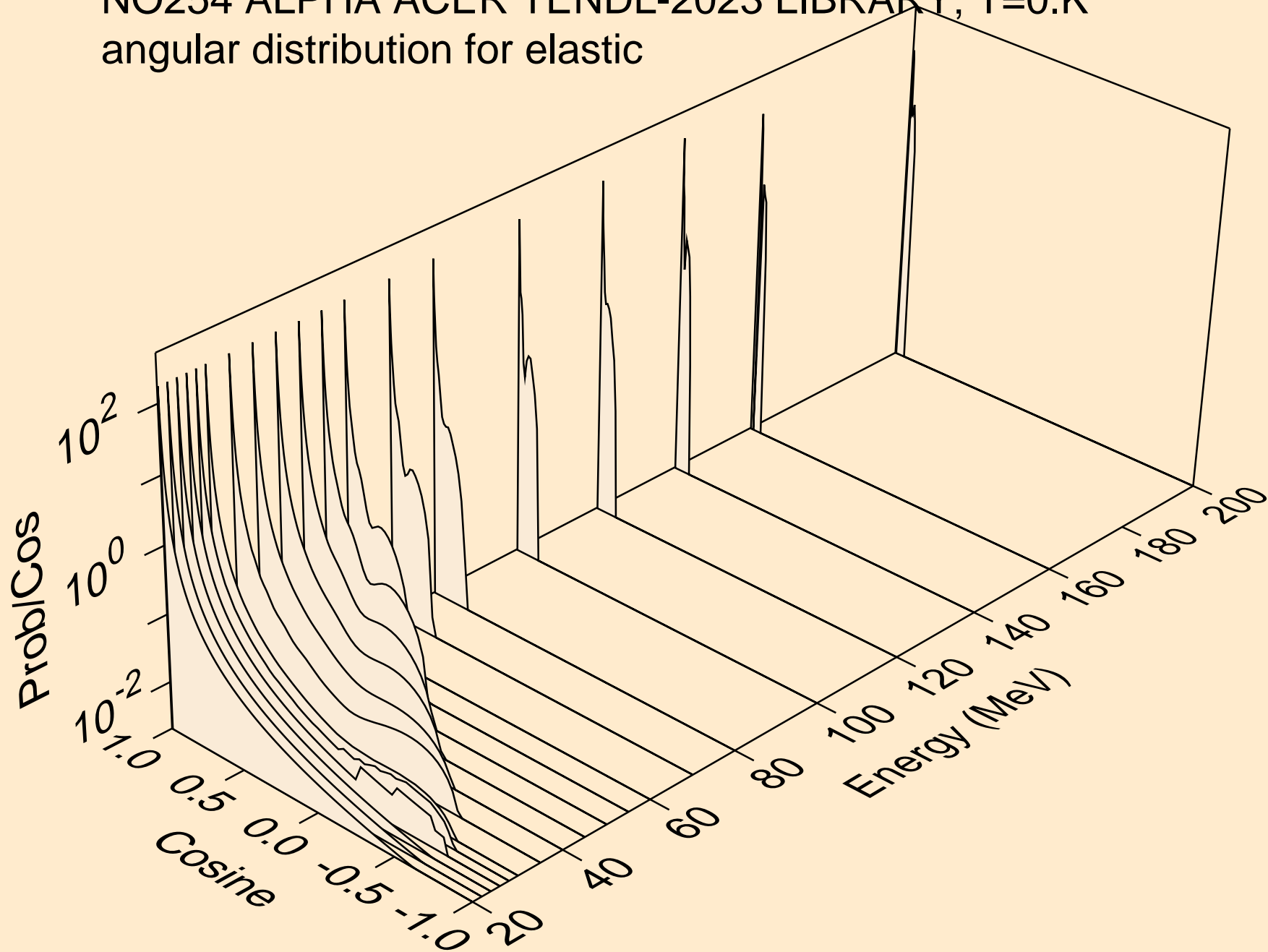




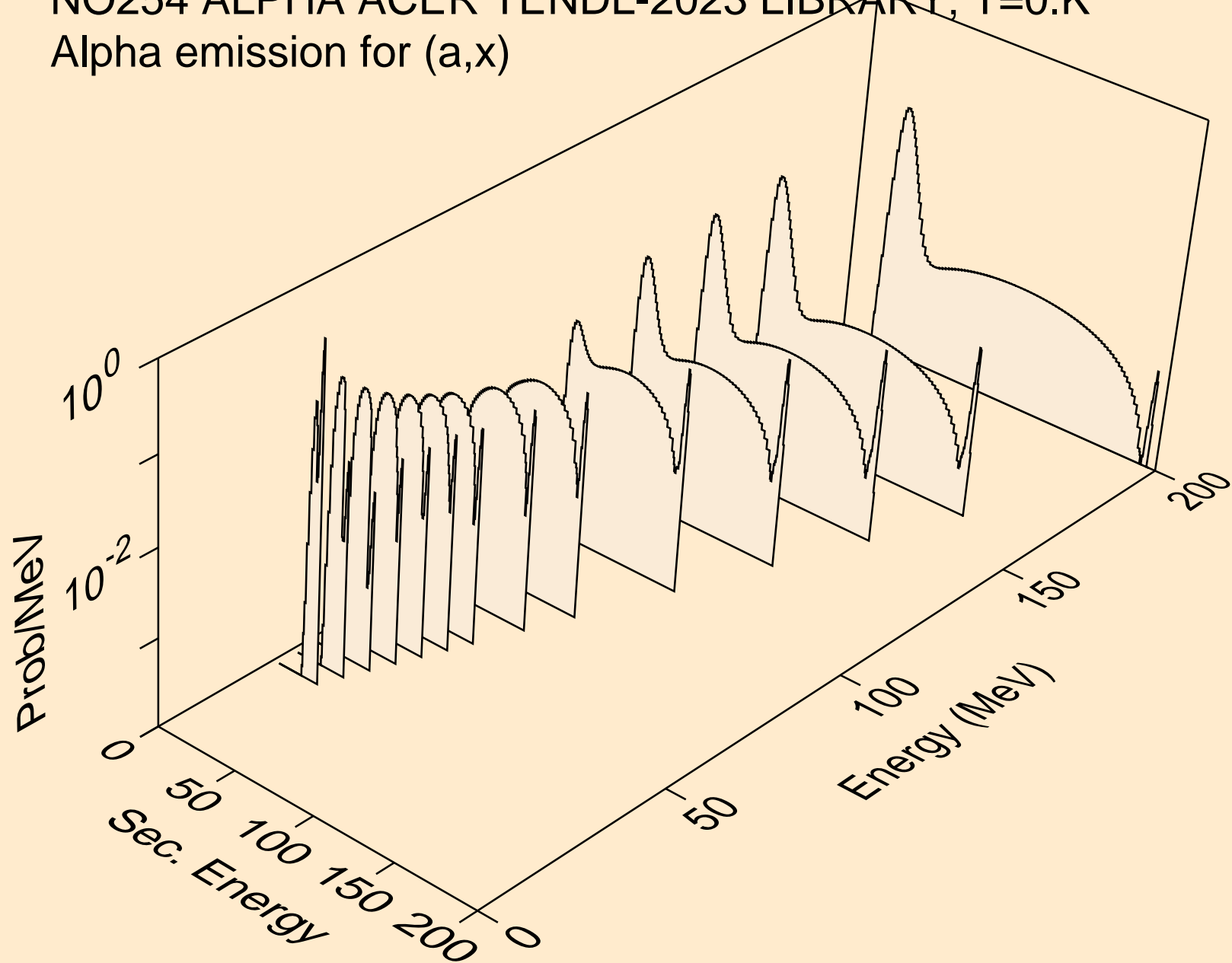
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

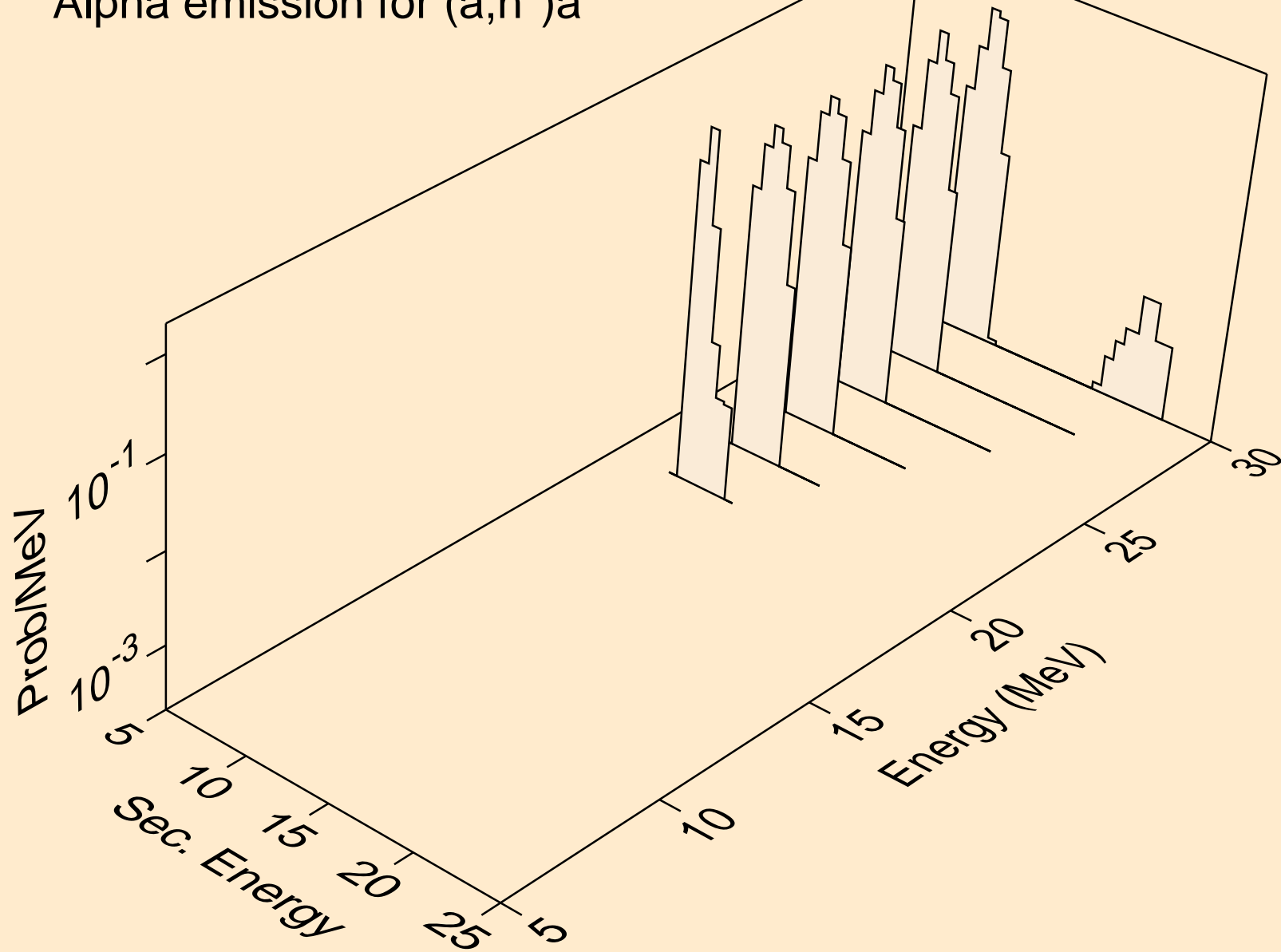


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)

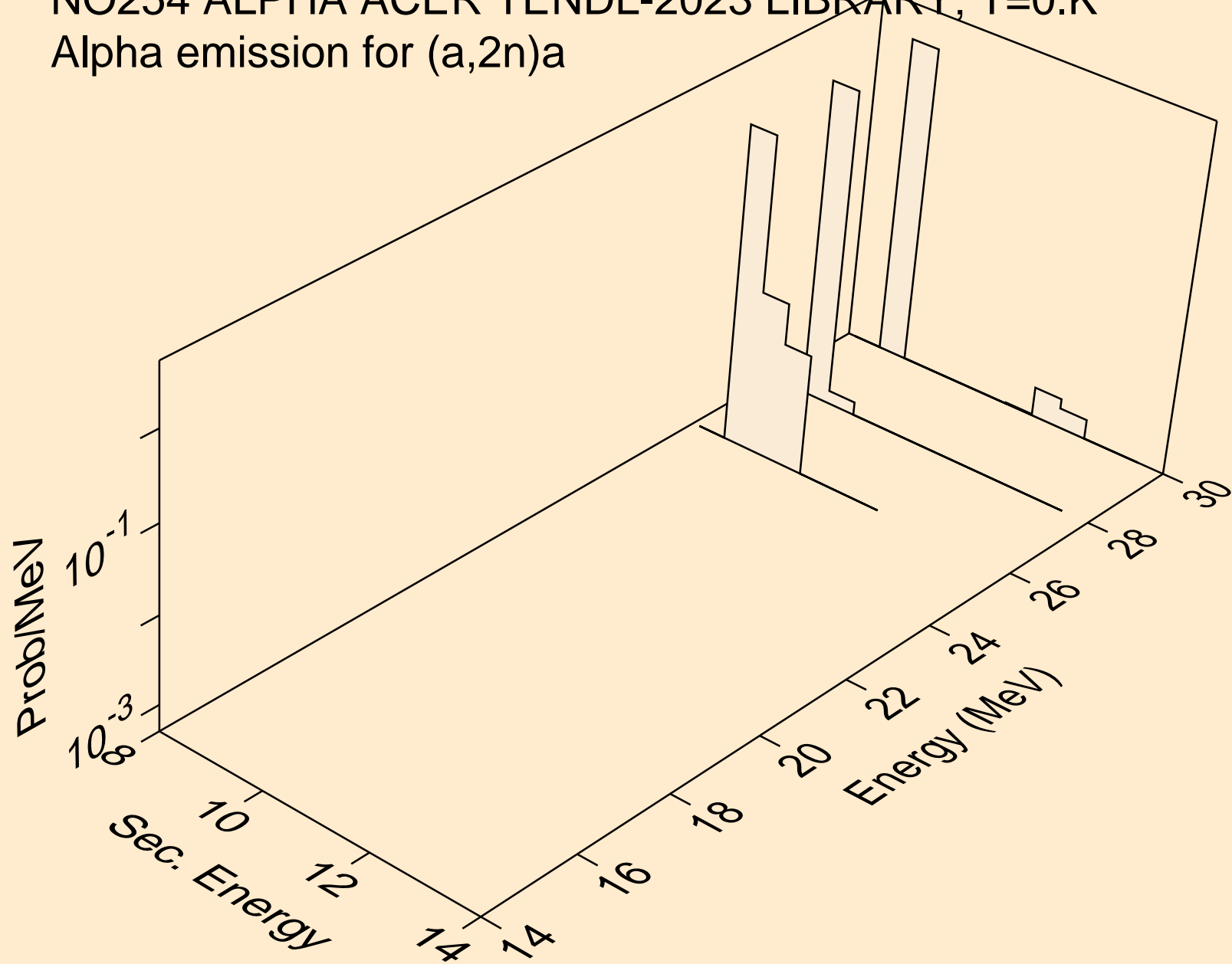


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

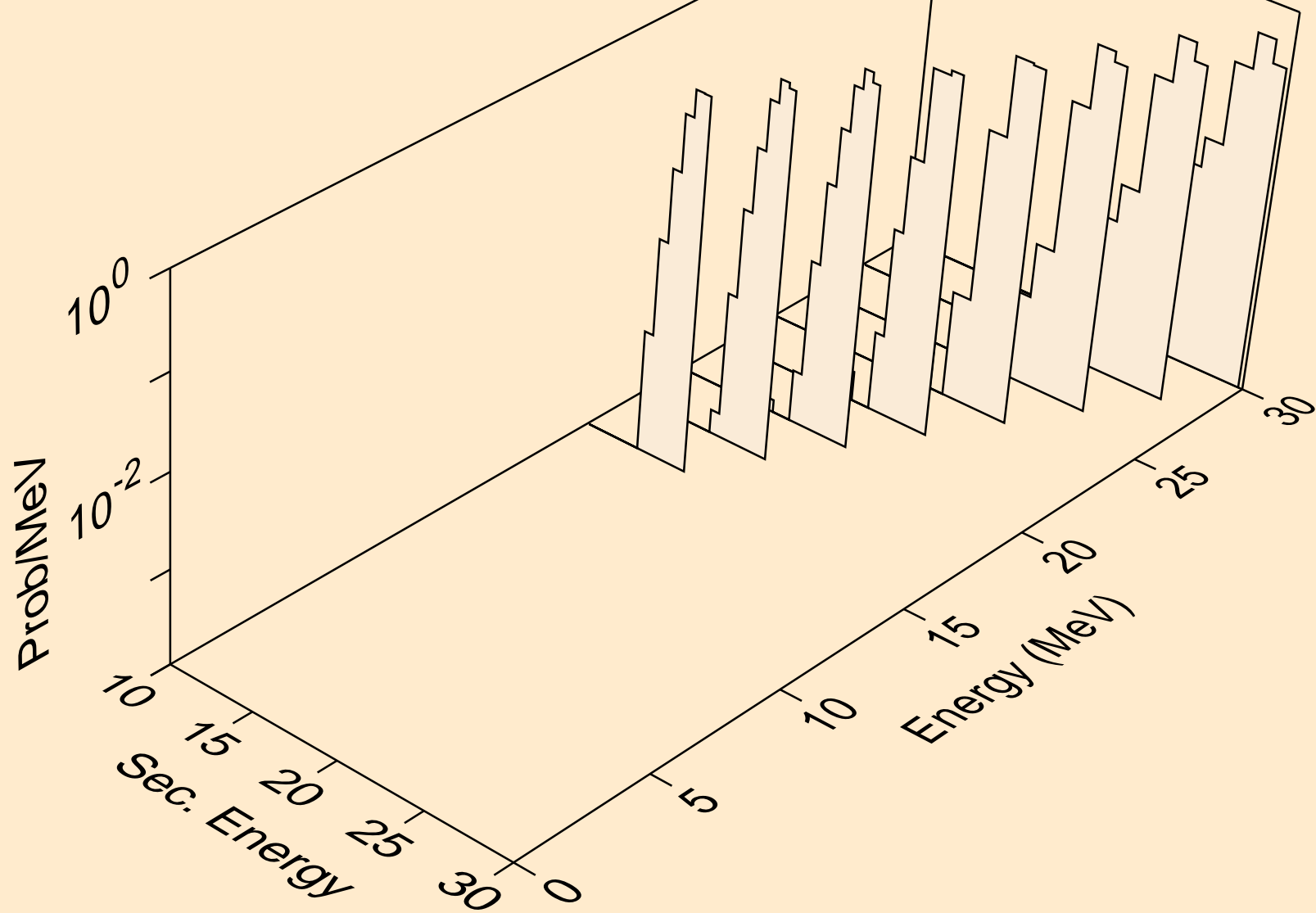
Alpha emission for (a,n\*)a



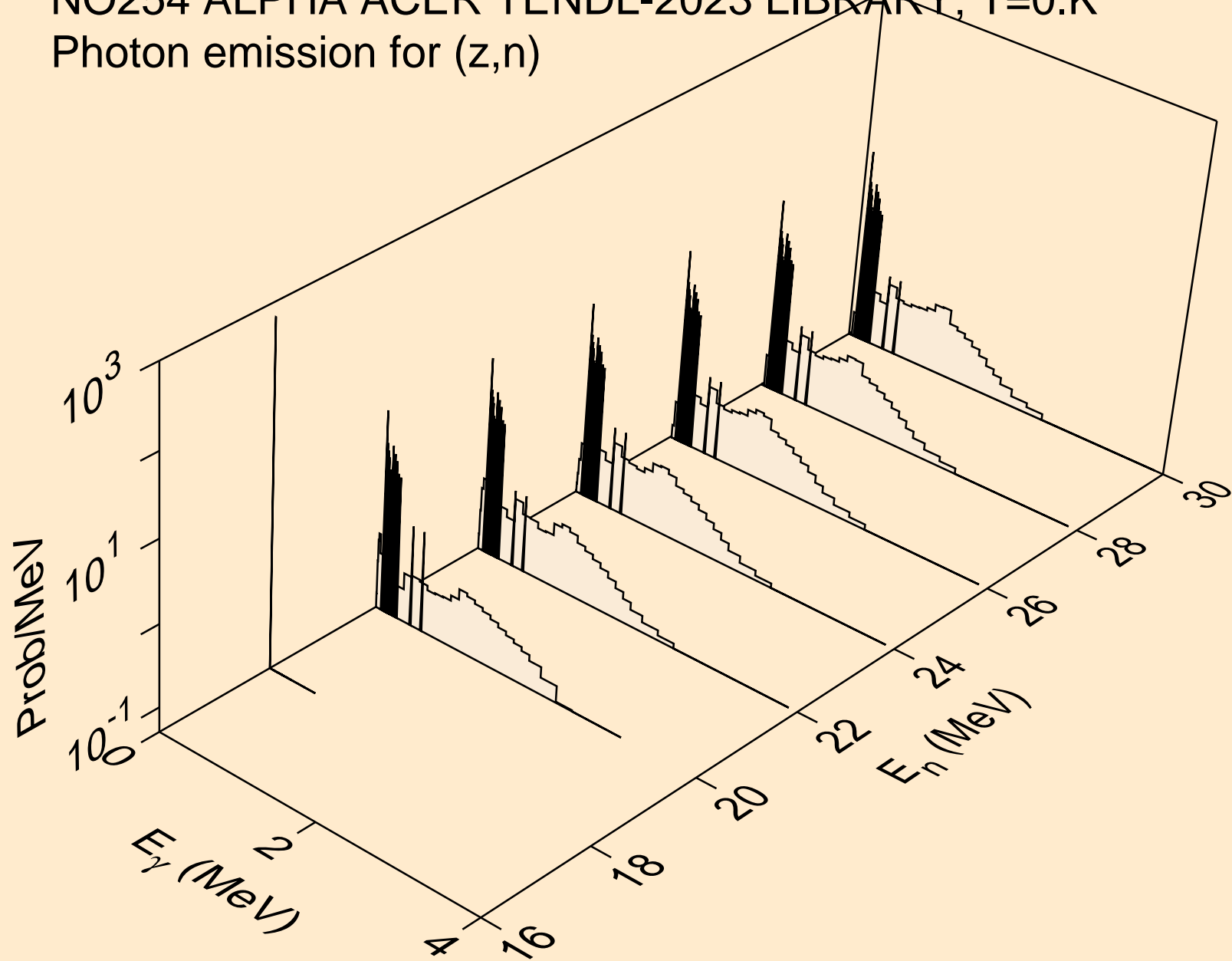
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



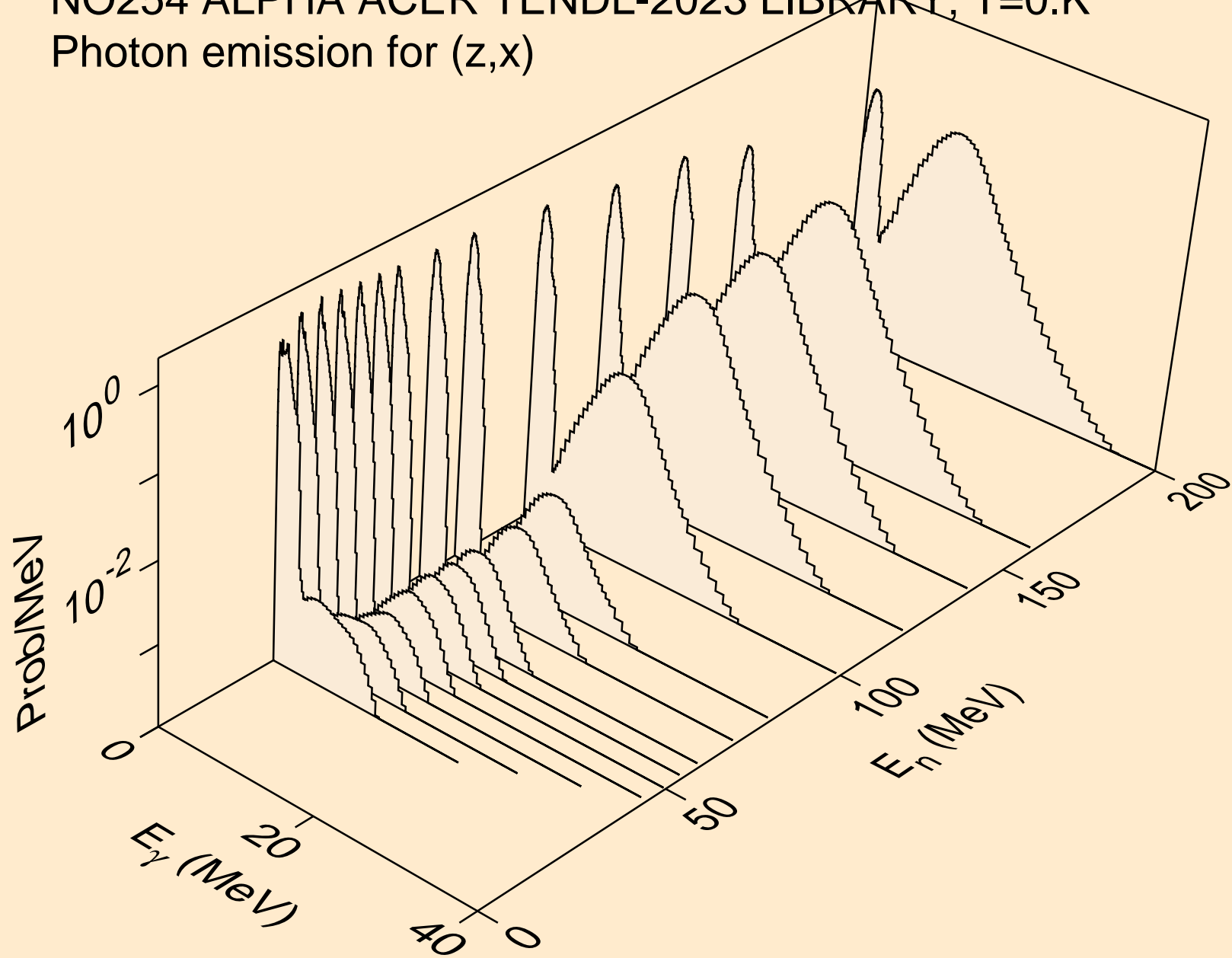
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

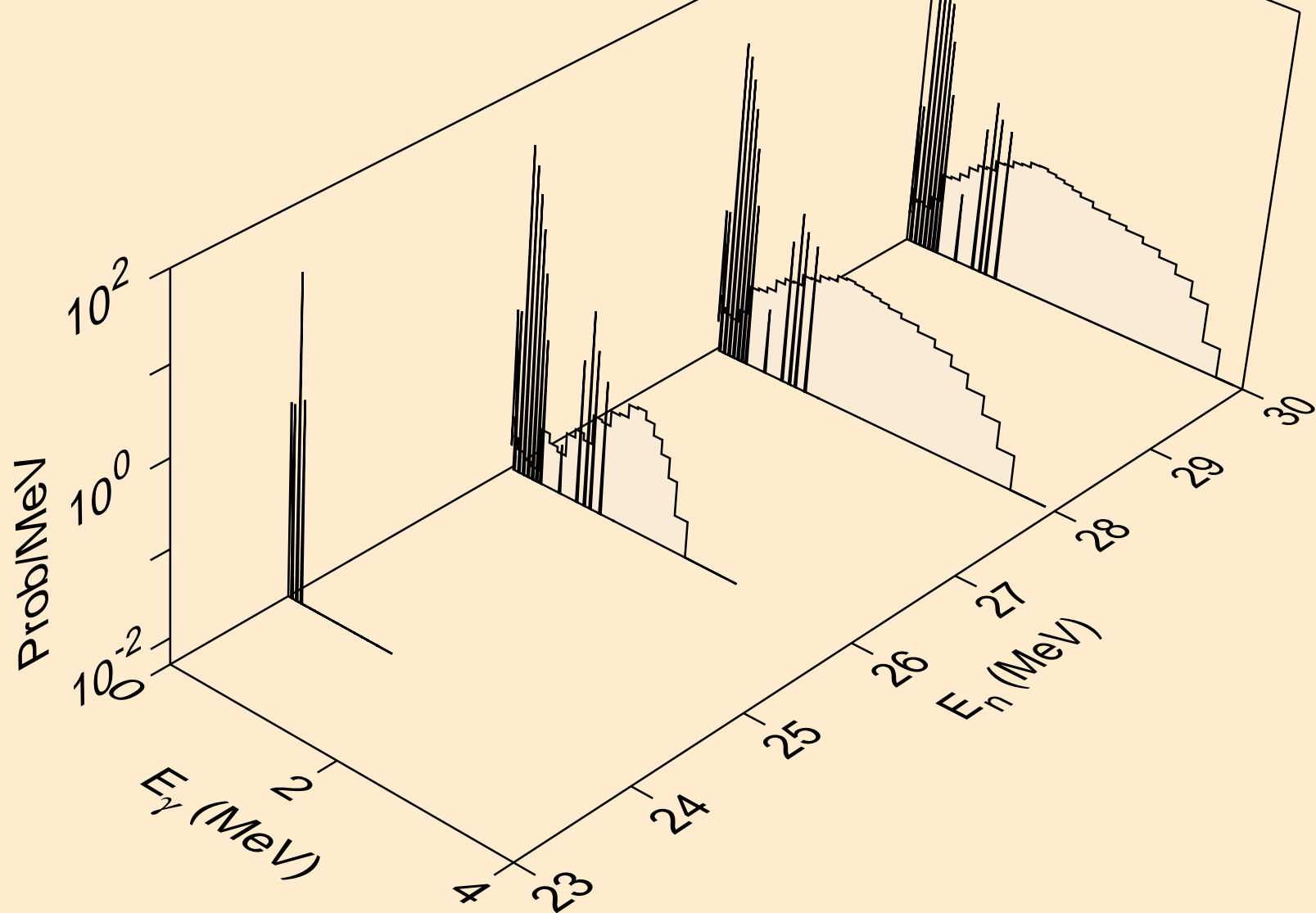


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

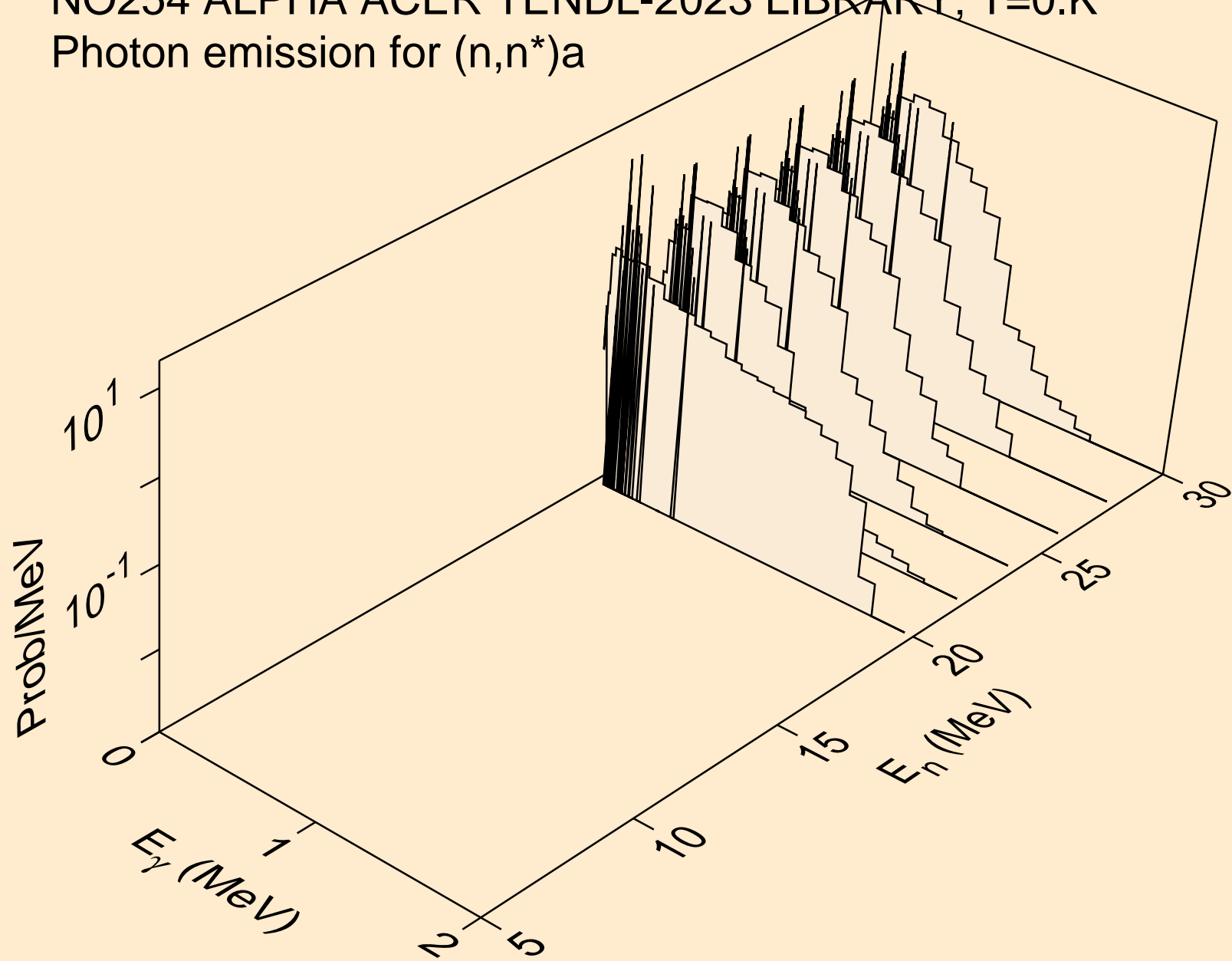




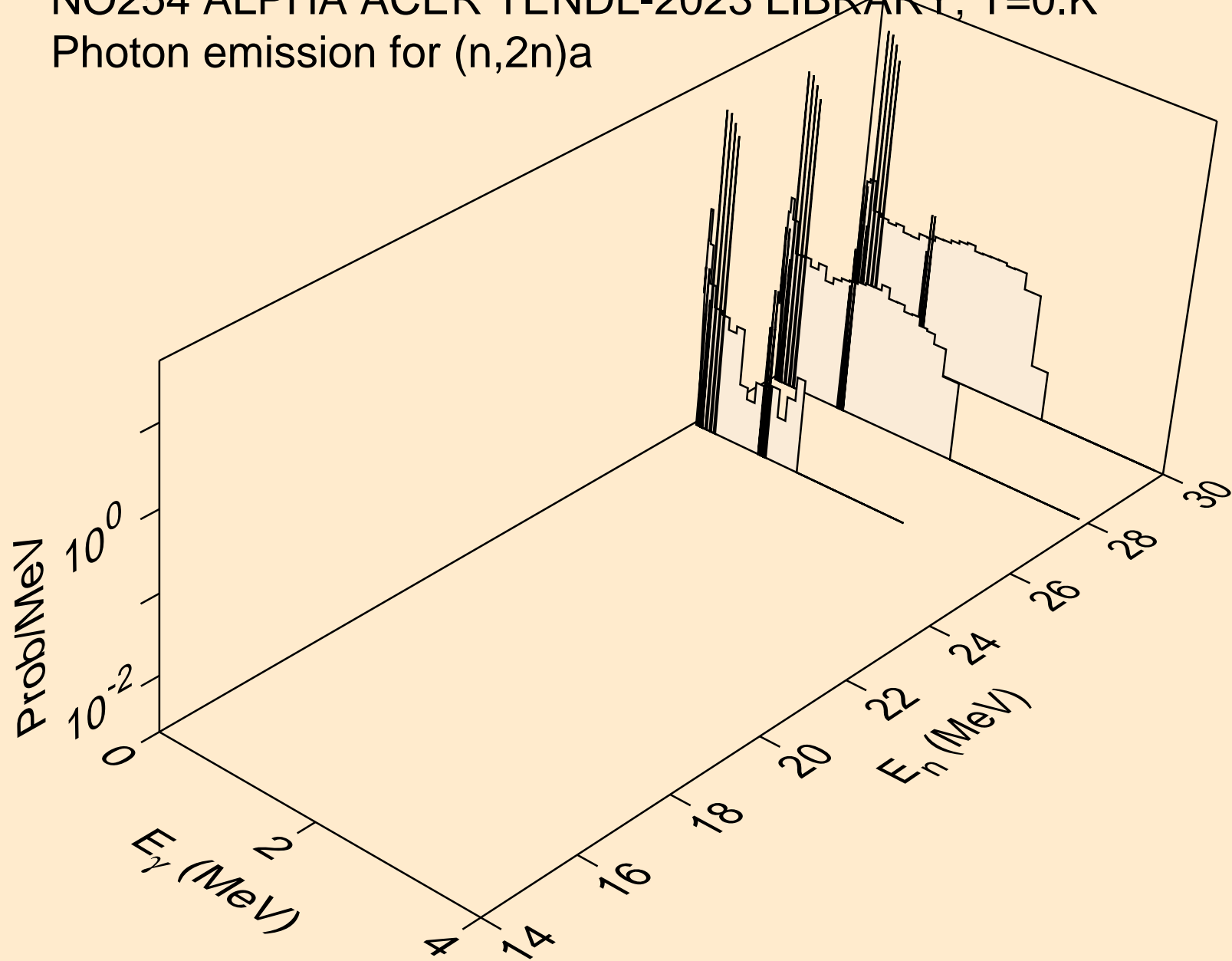
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



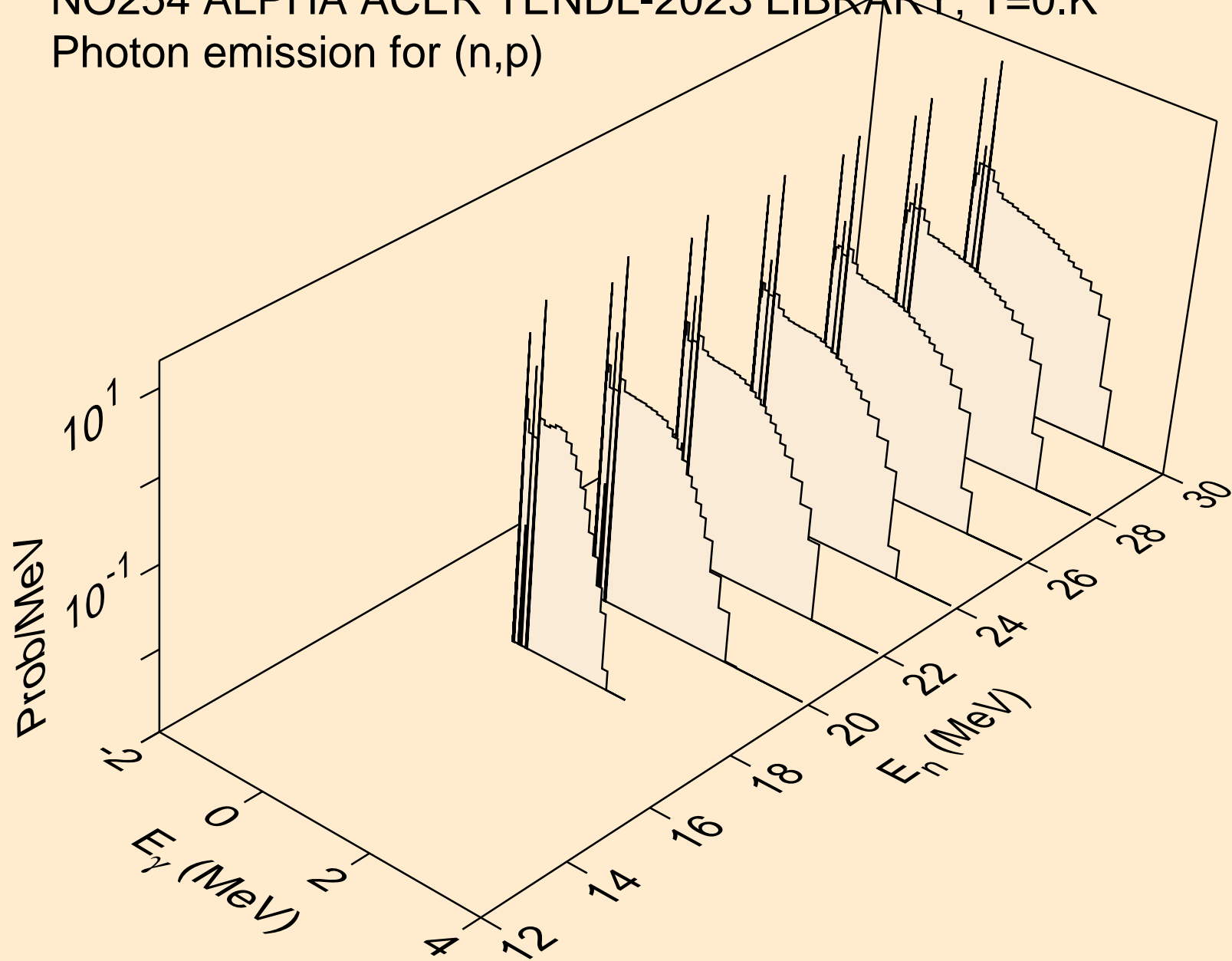
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



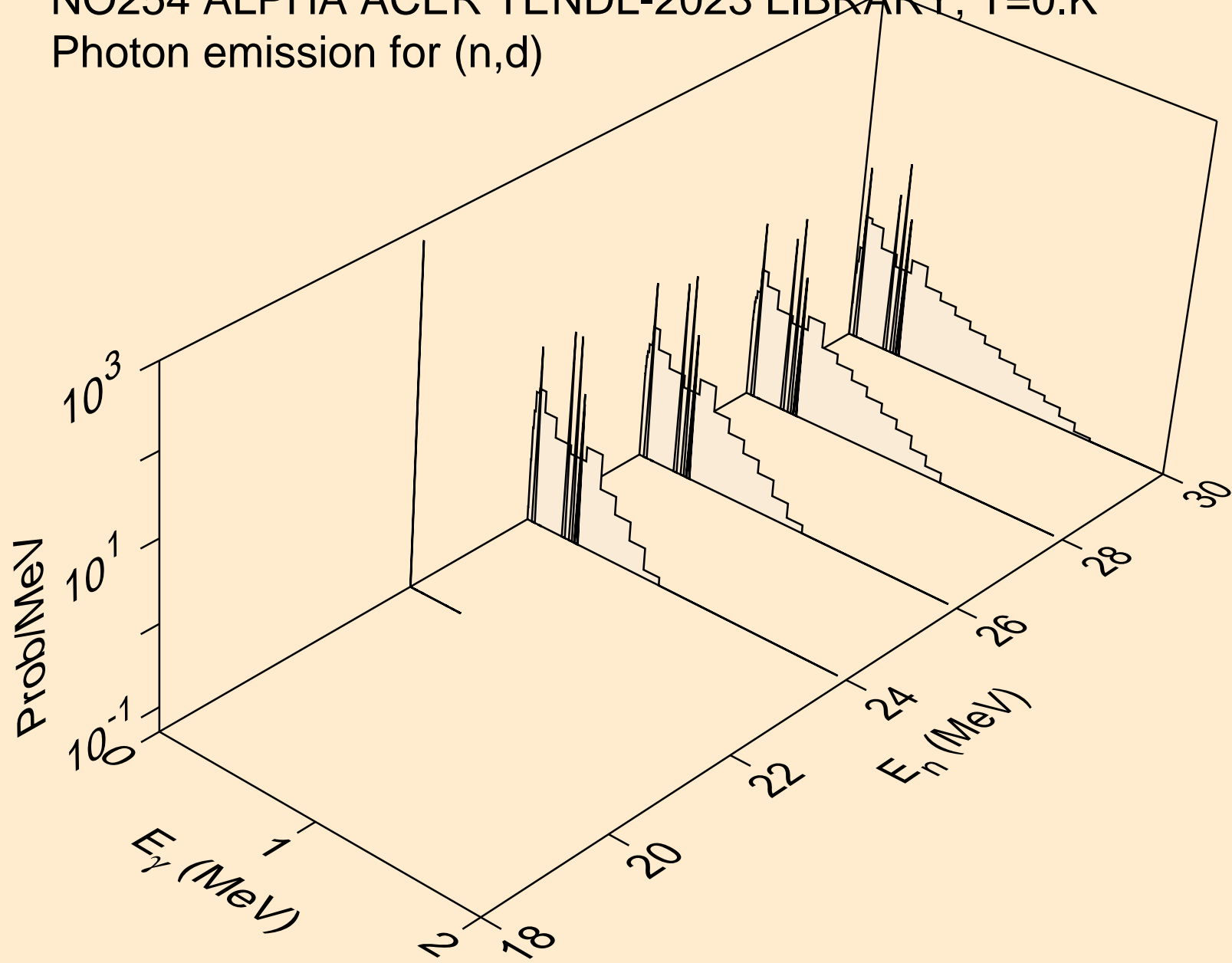
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



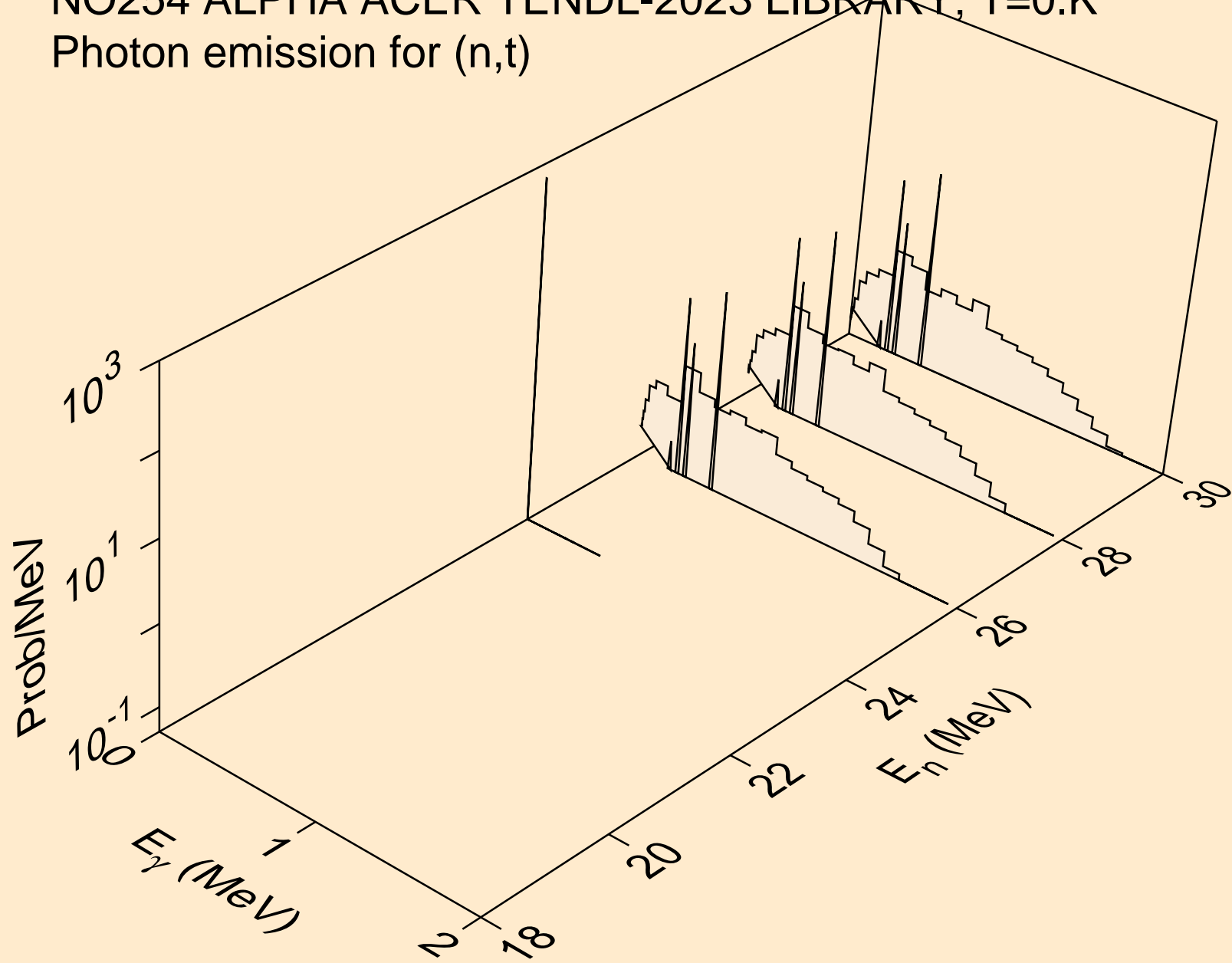
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



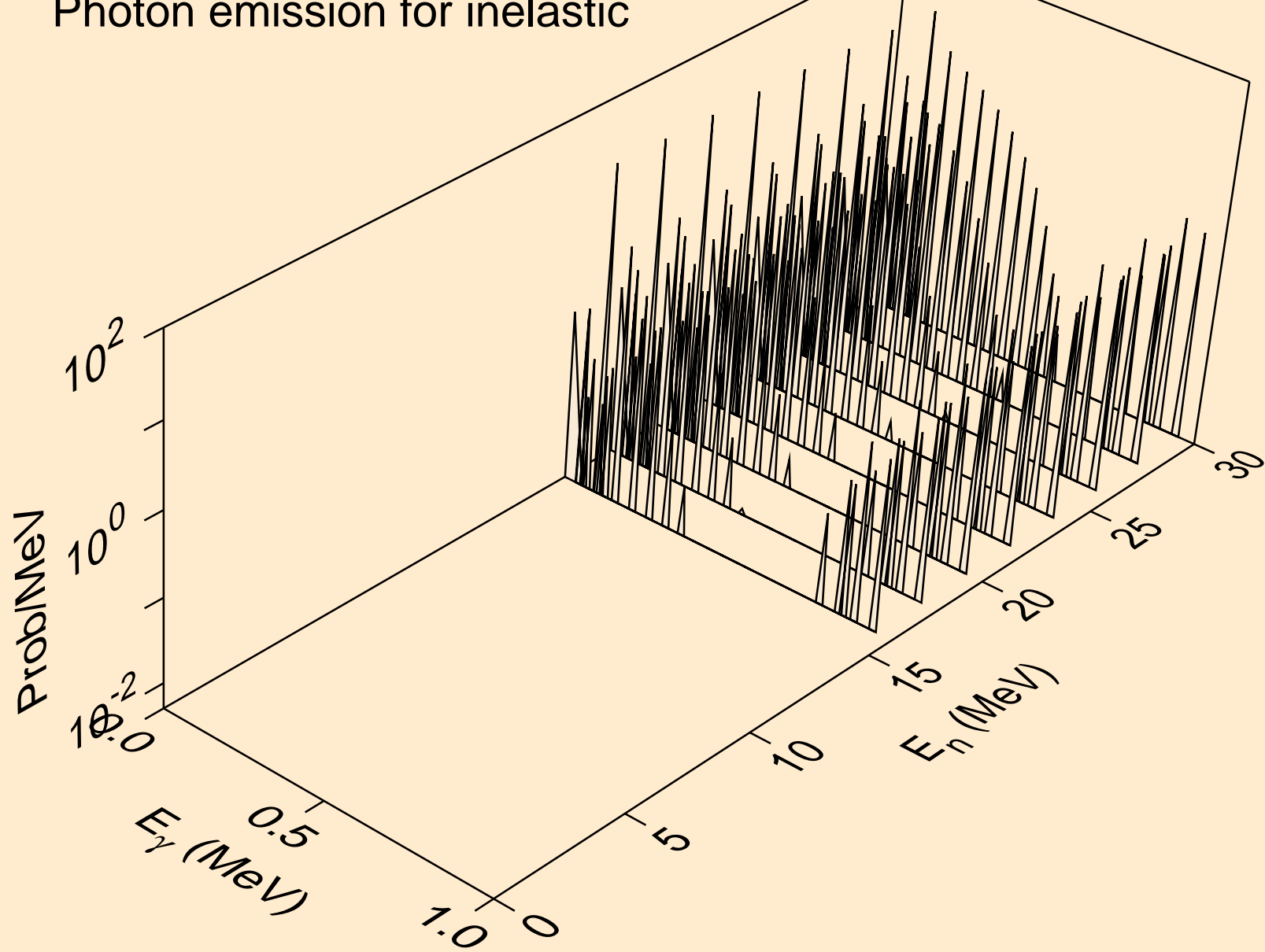
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

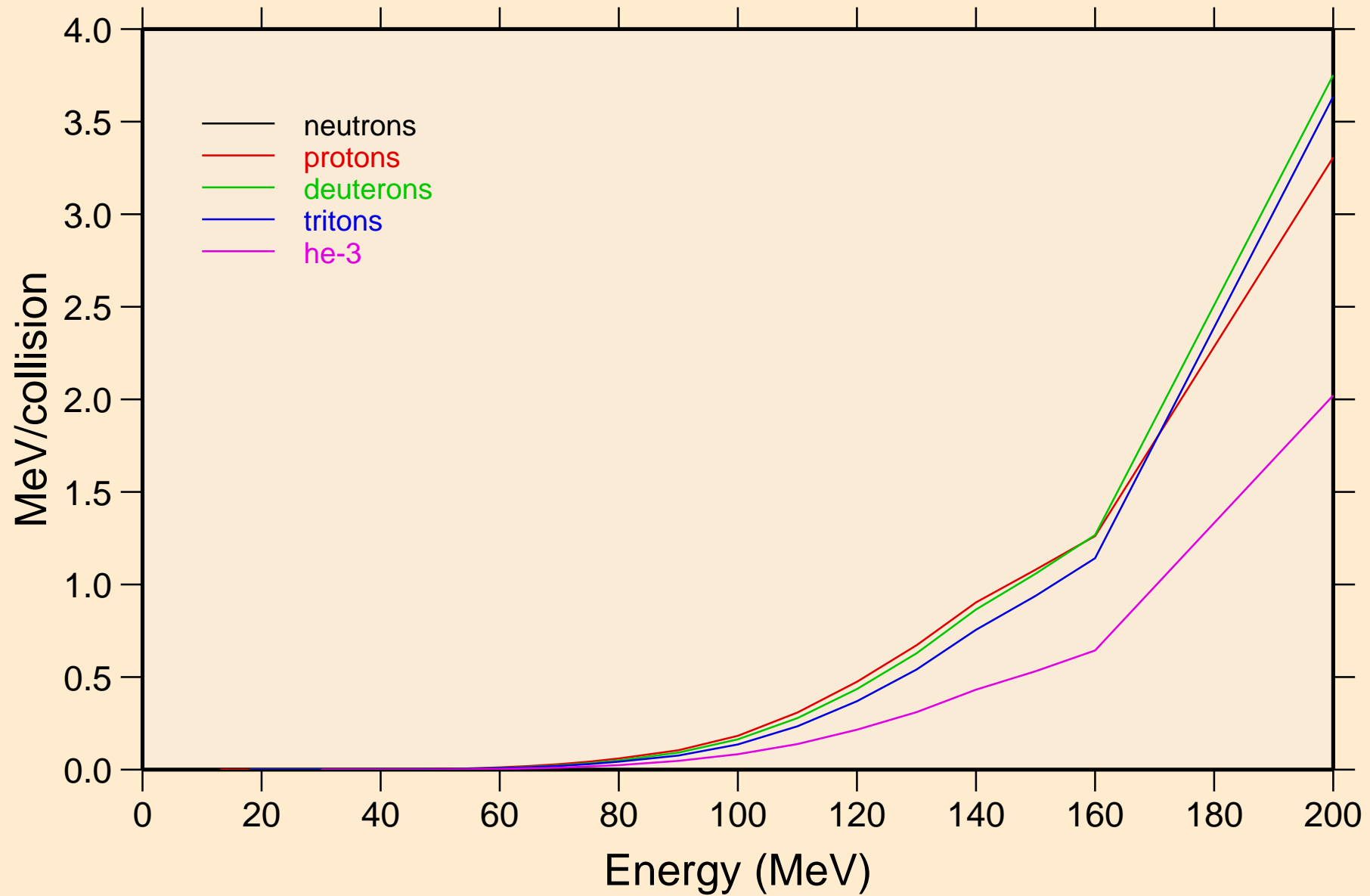


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



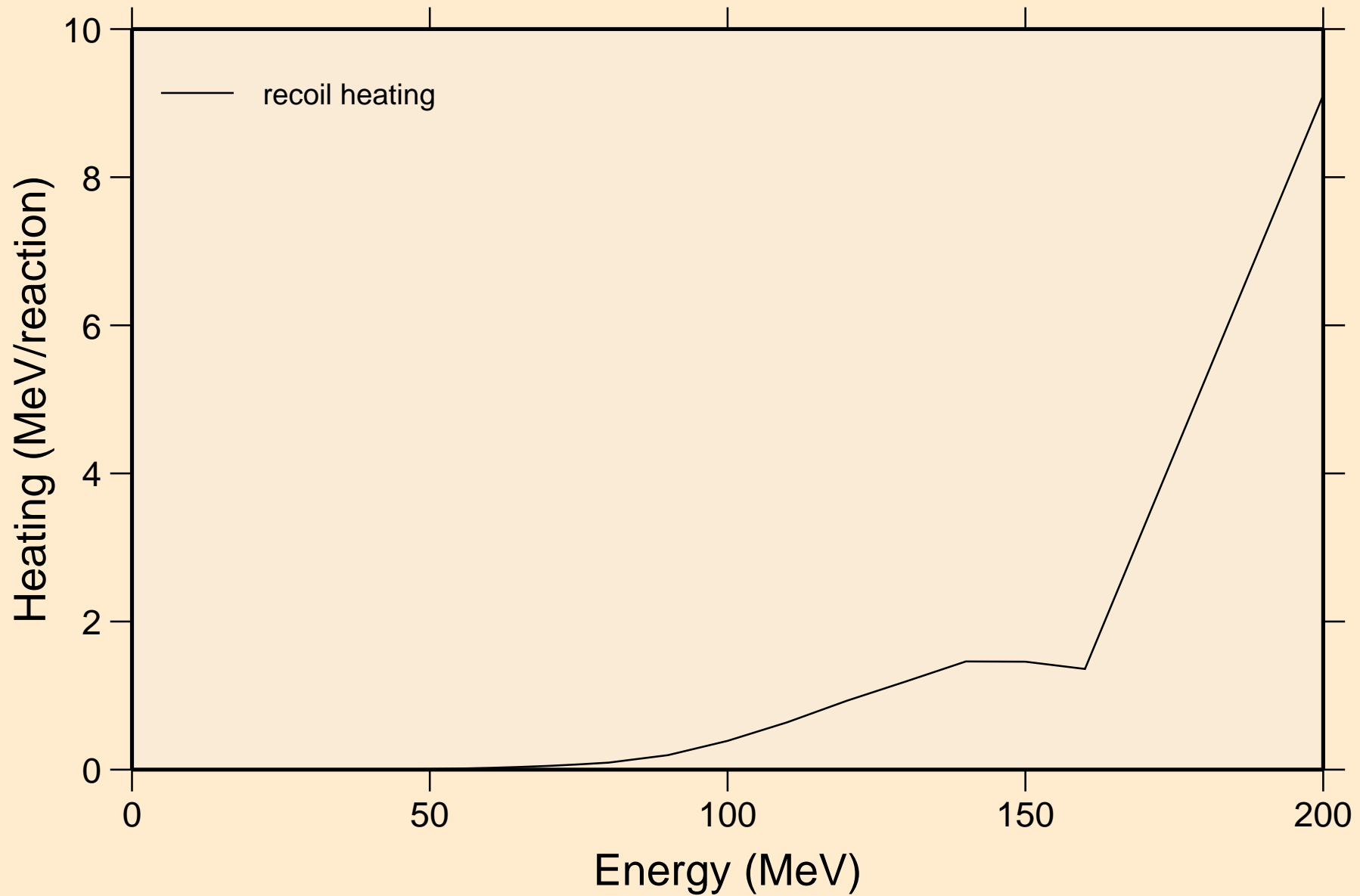
# NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

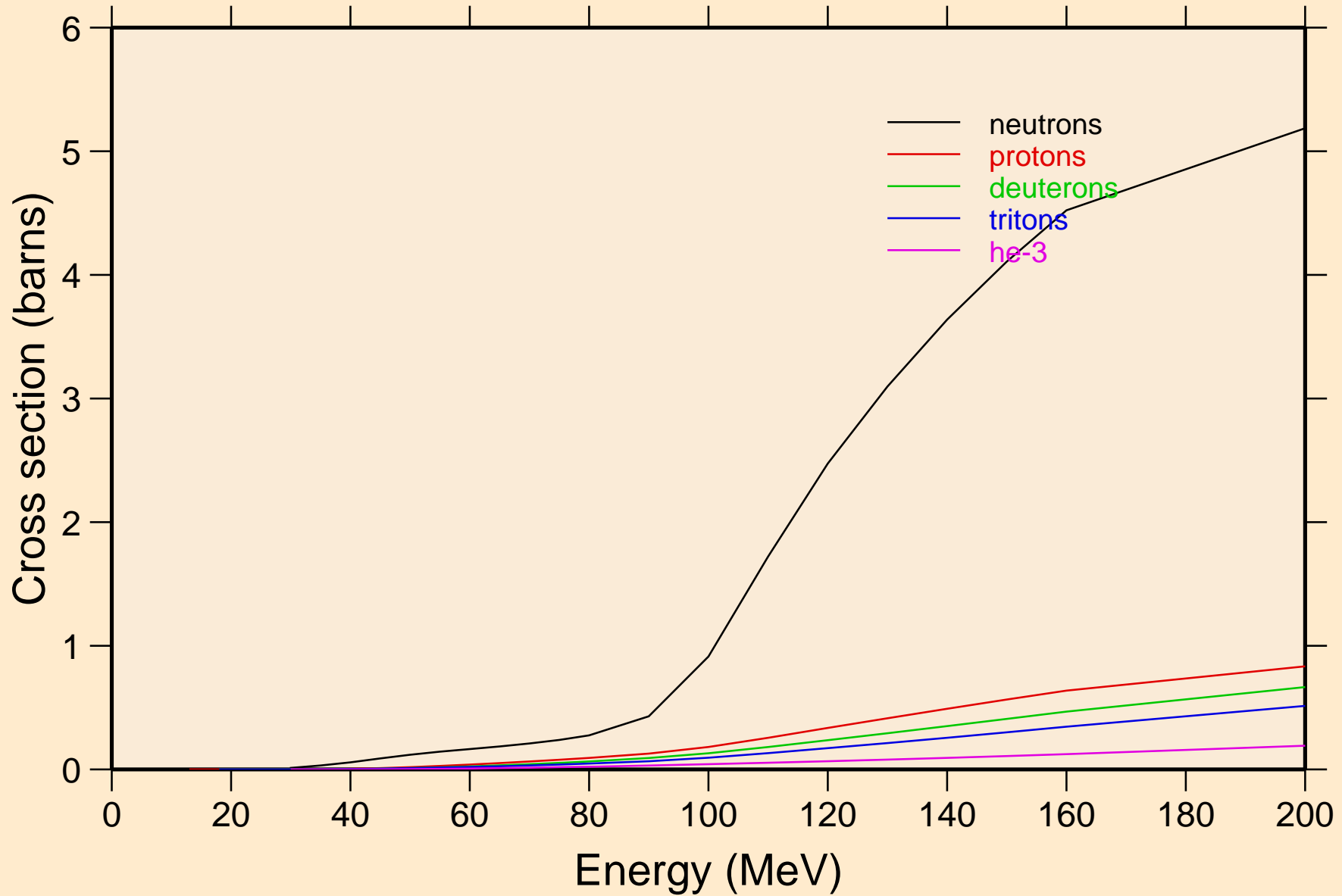




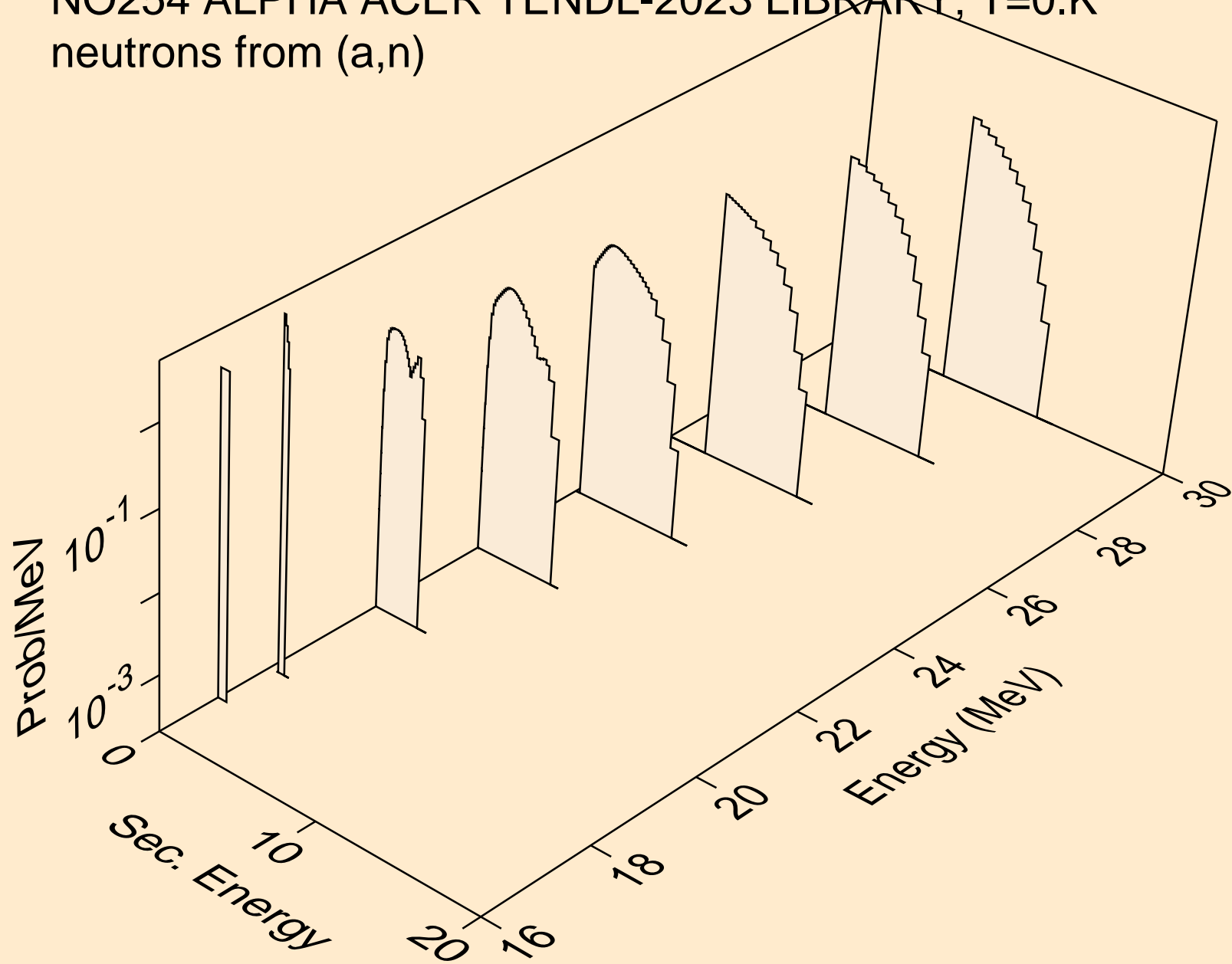
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



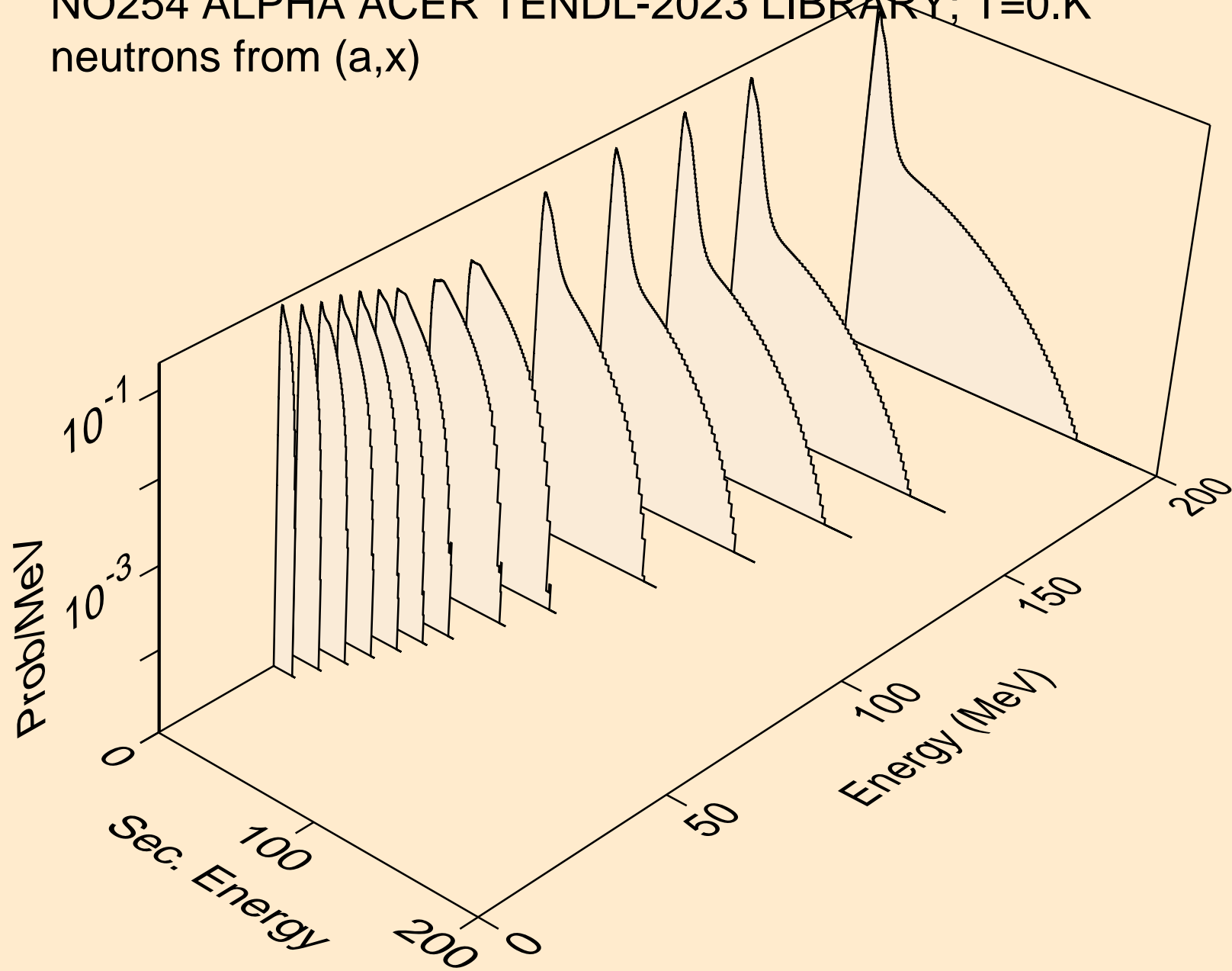
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



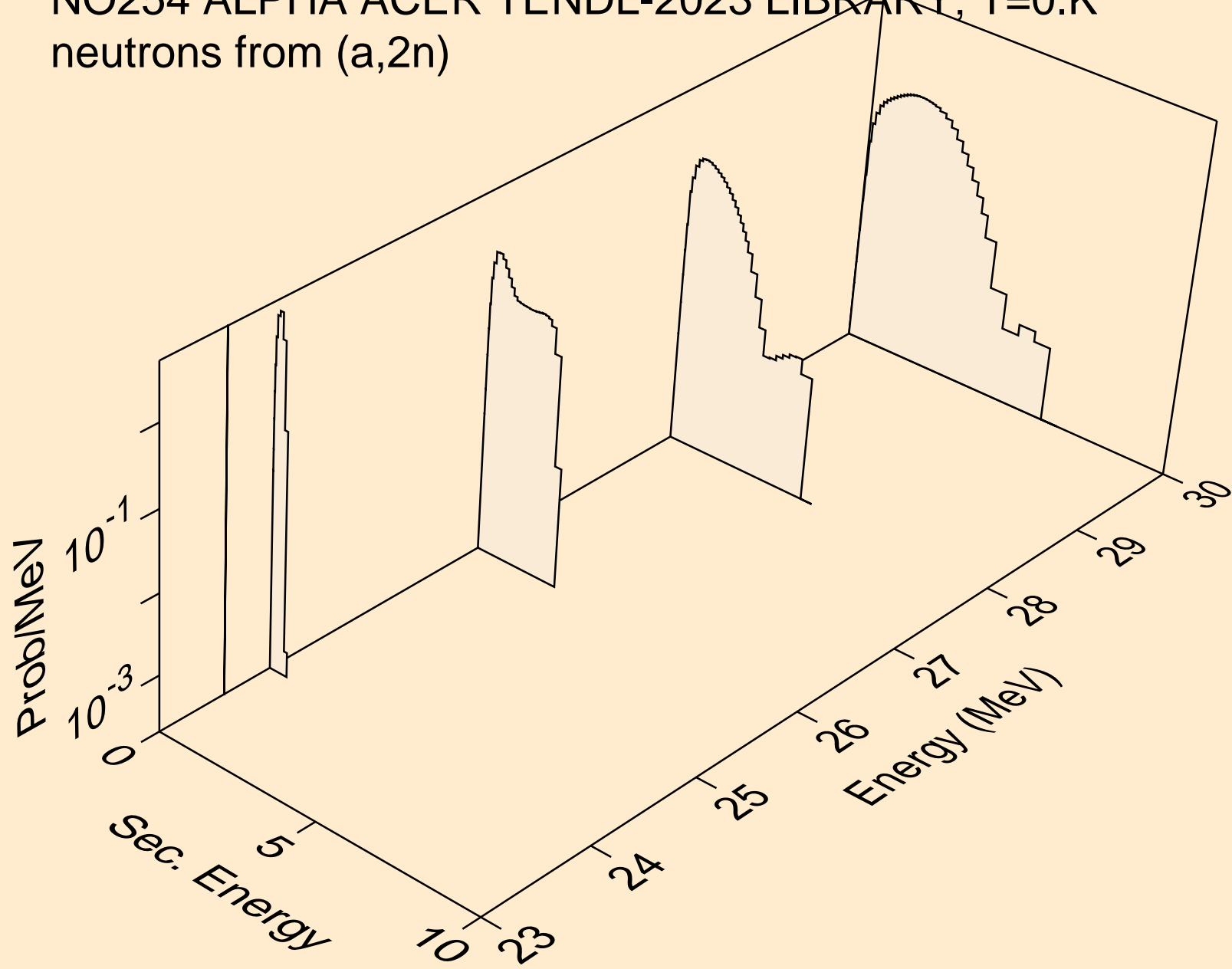
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



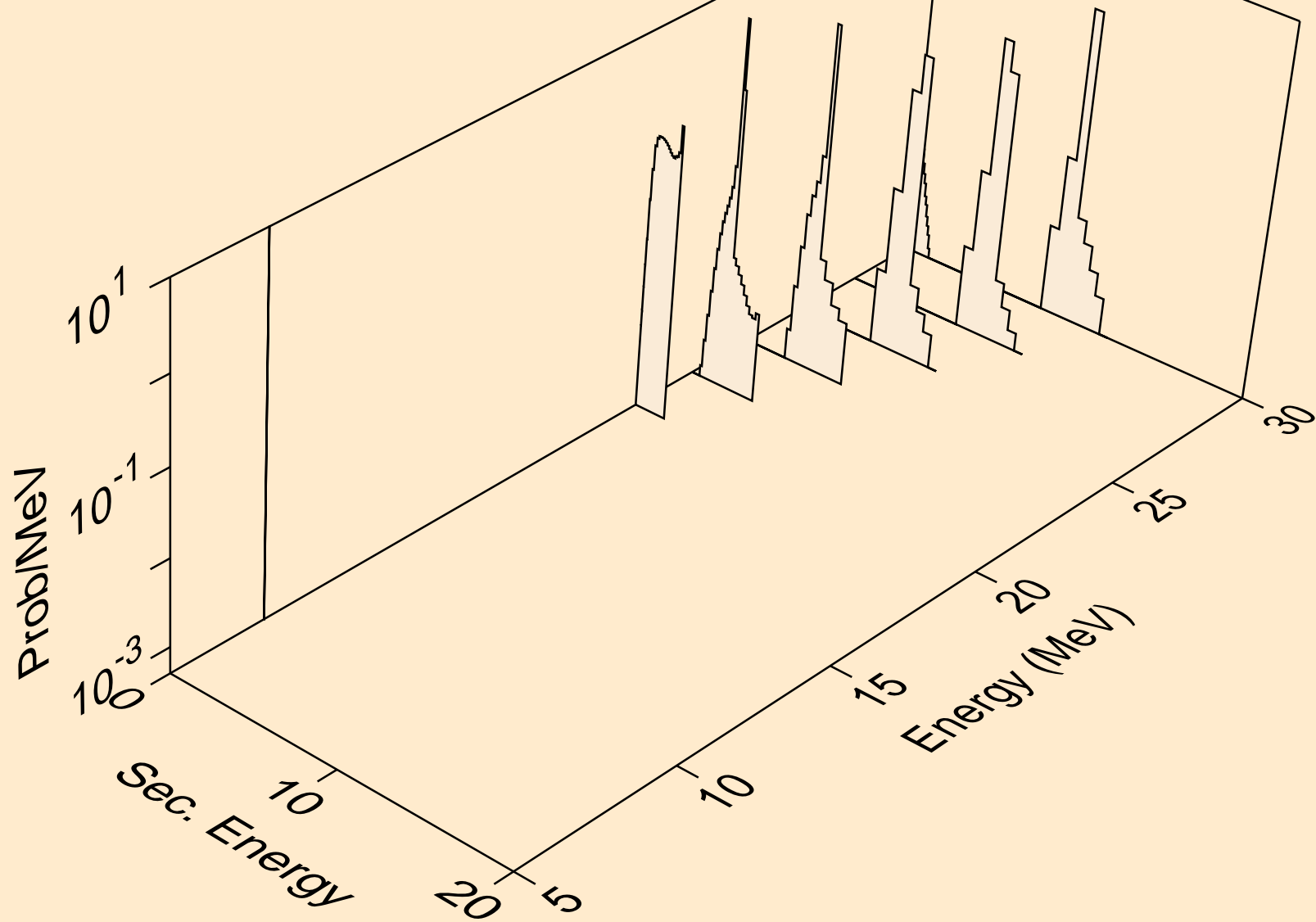
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



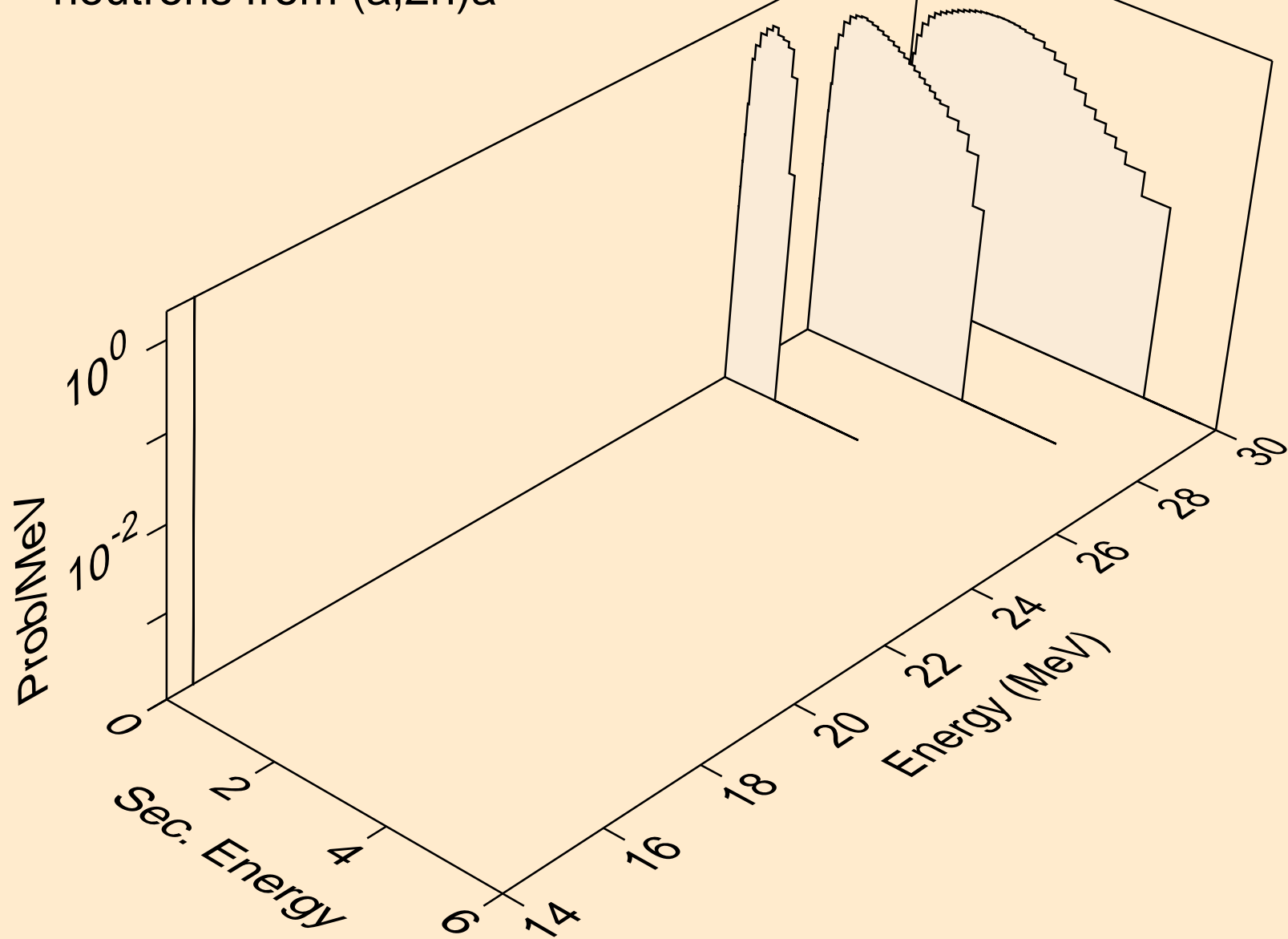
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



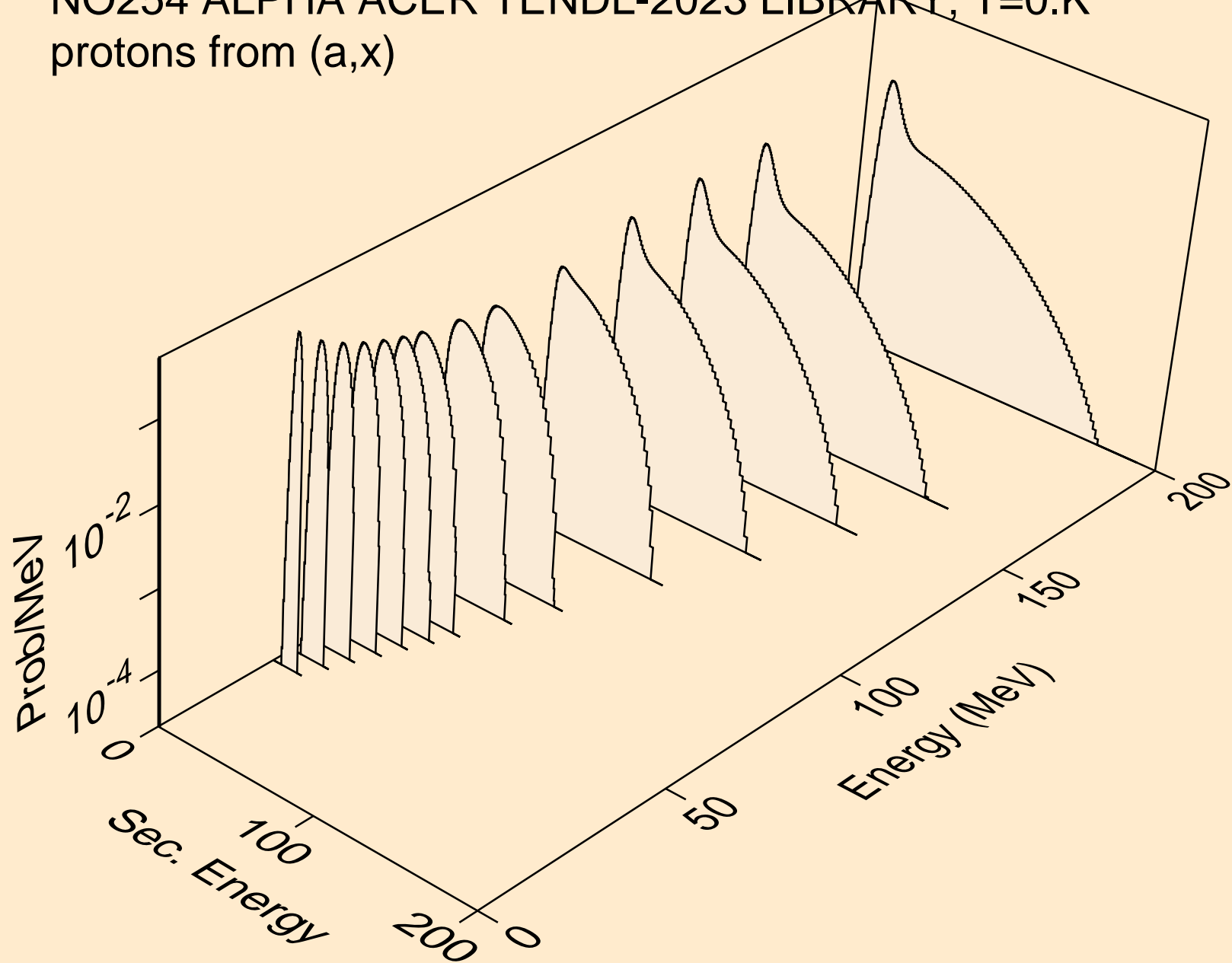
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a

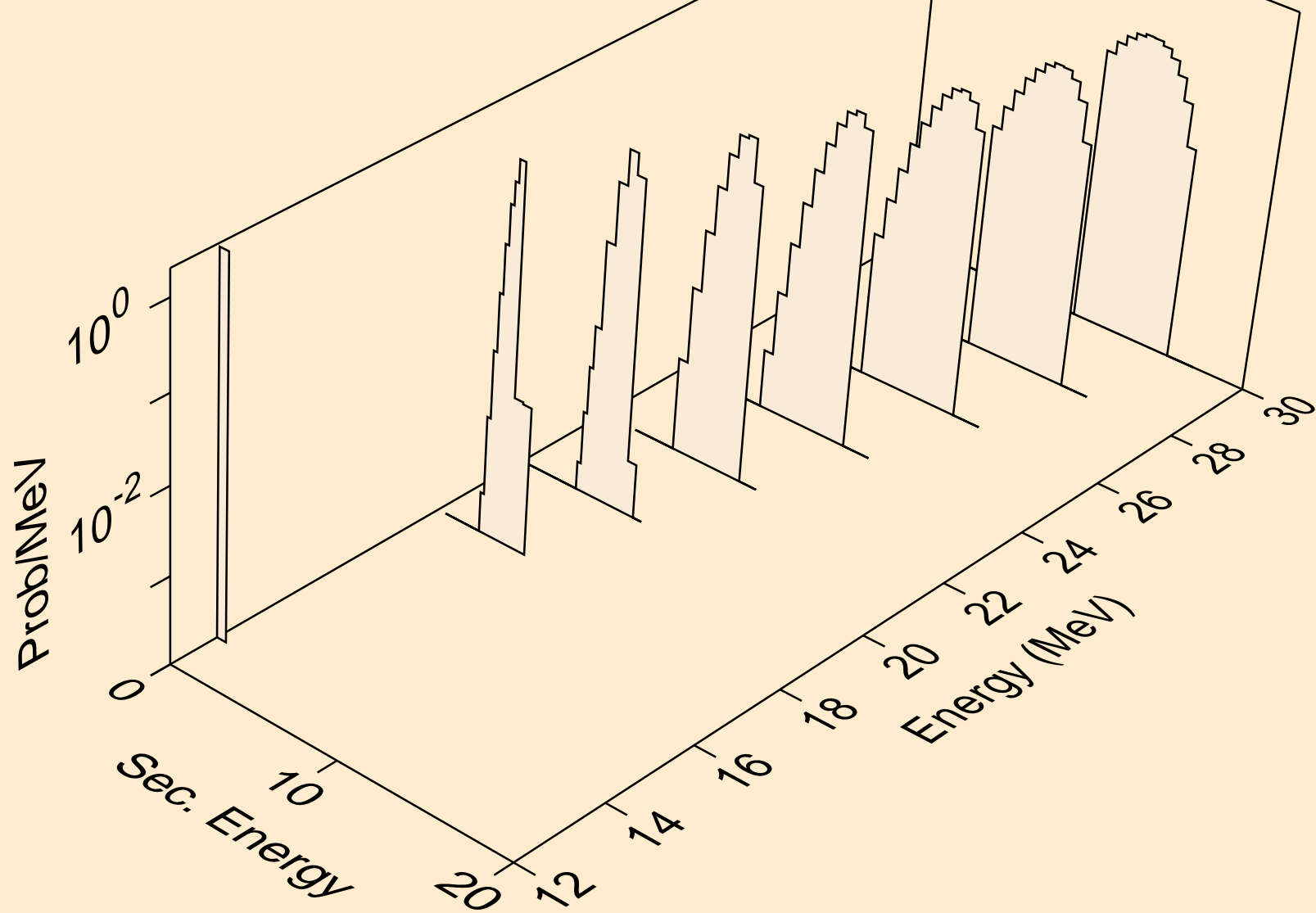


NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)

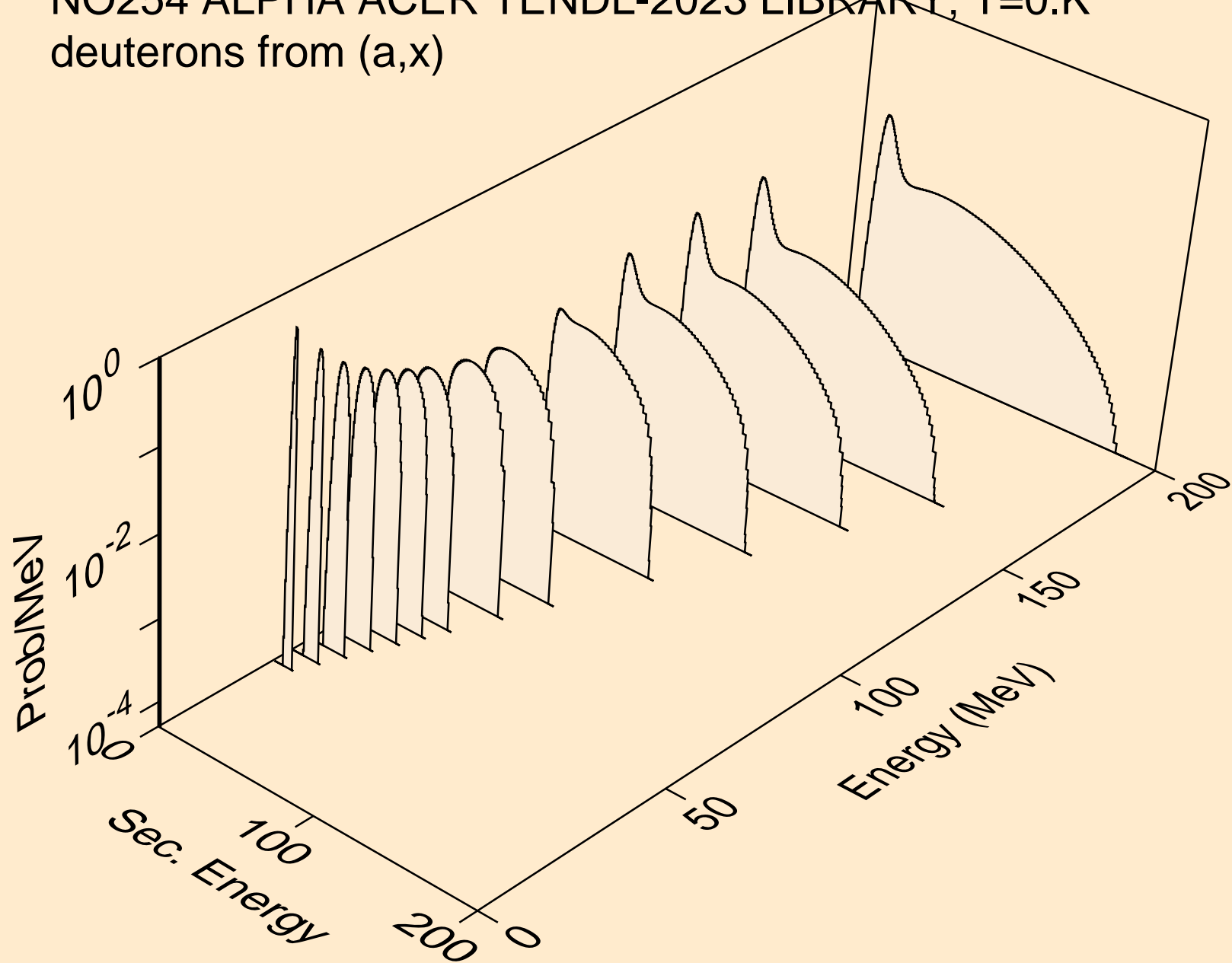




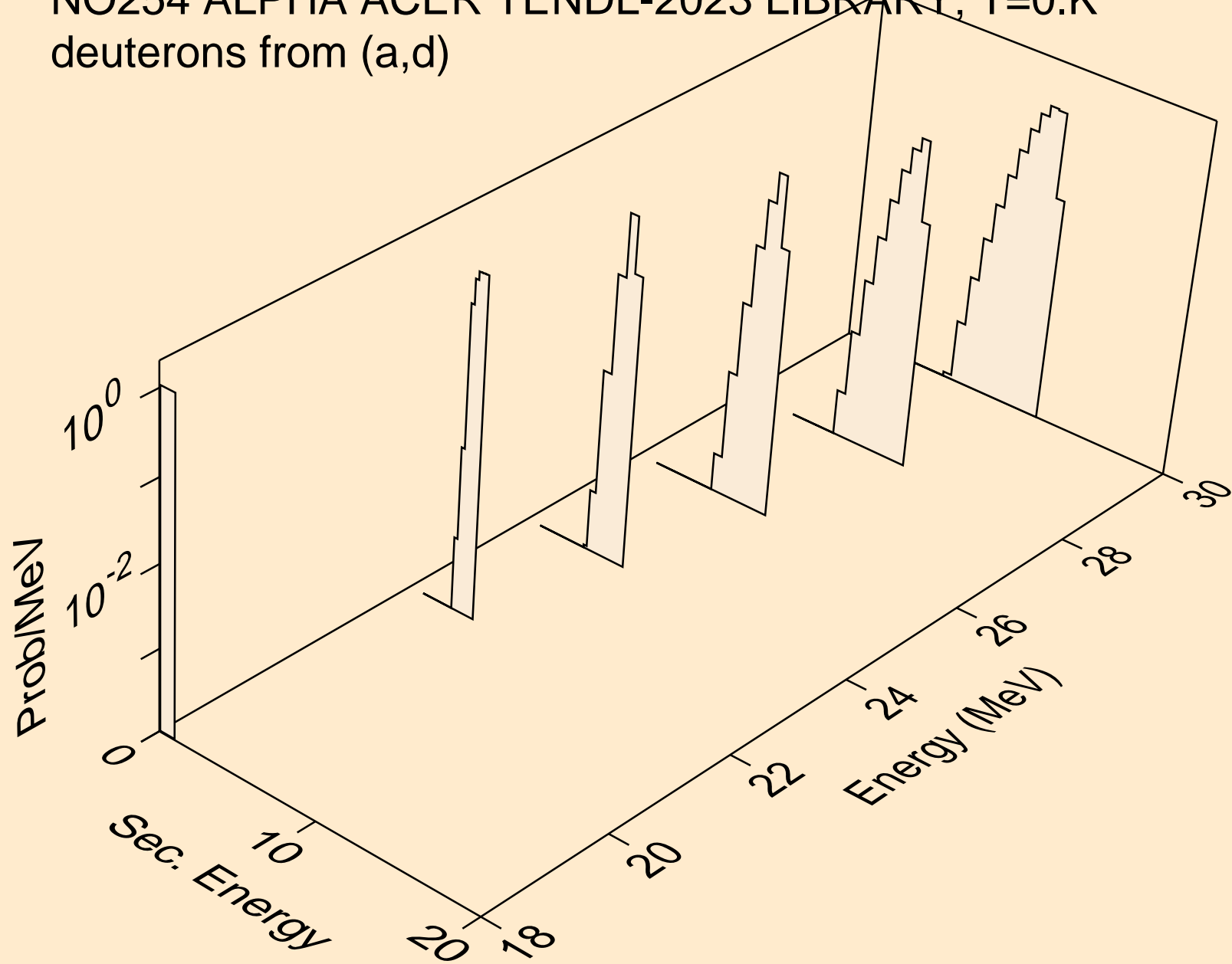
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



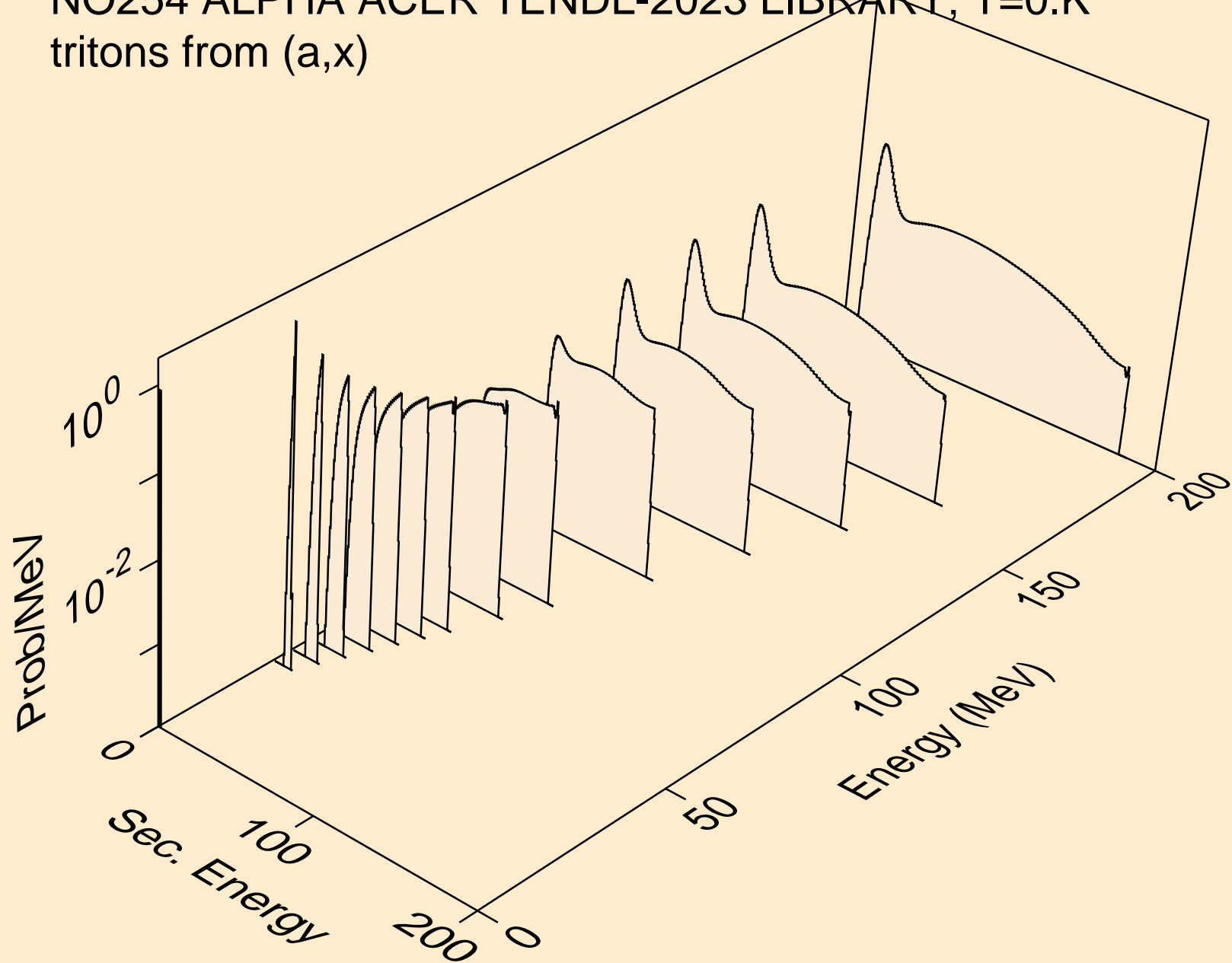
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



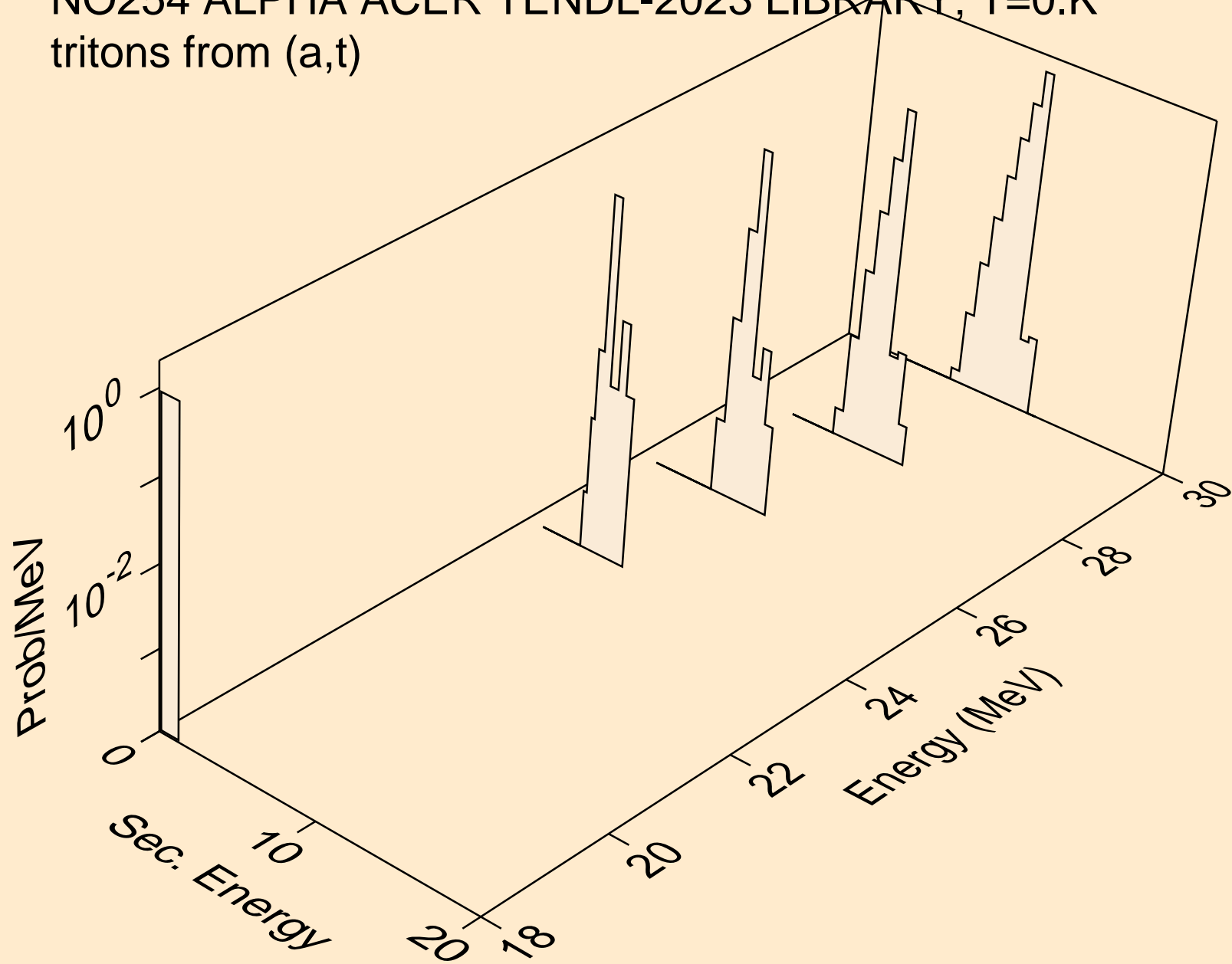
NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



NO254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)

