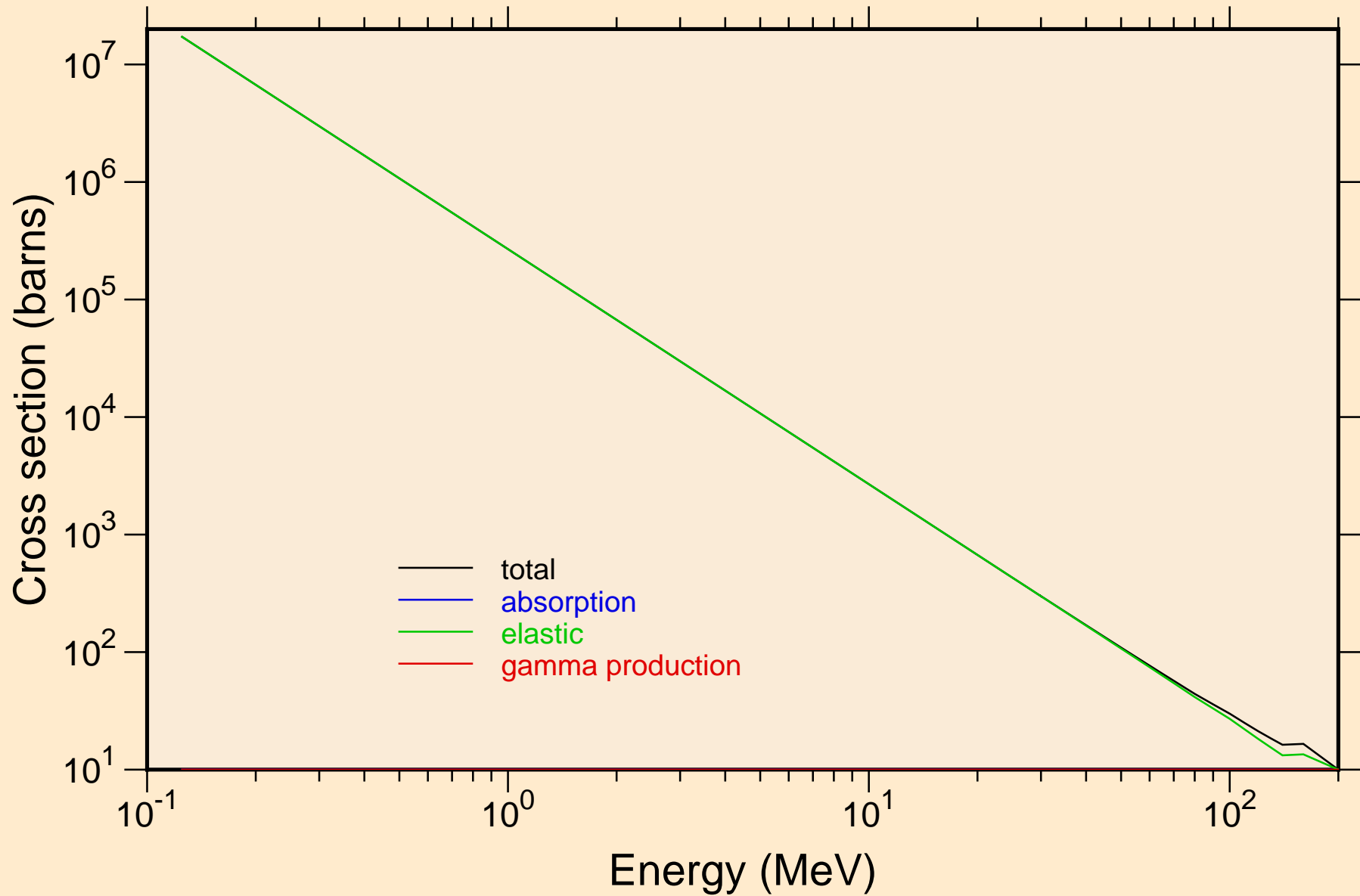
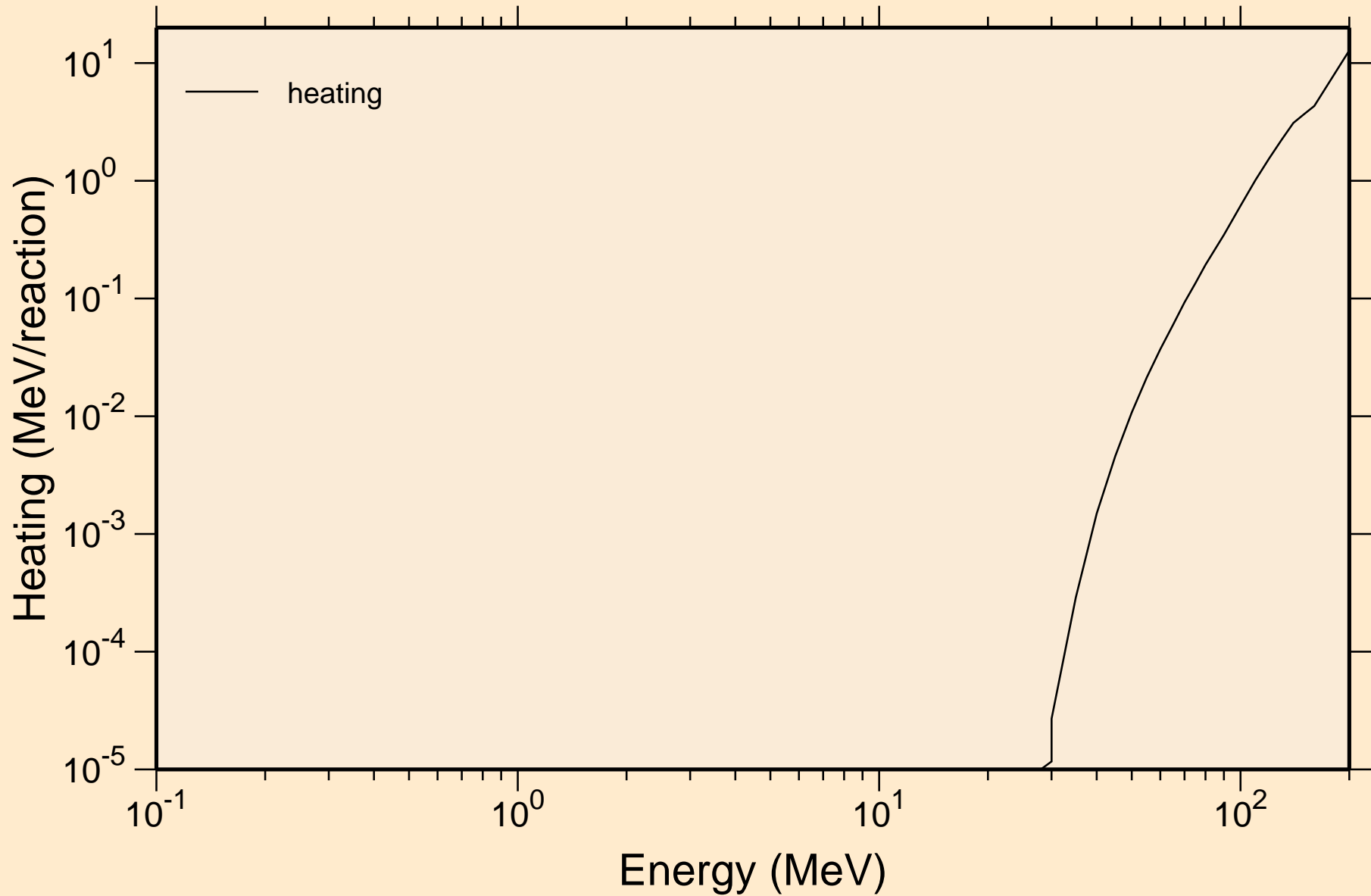


LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



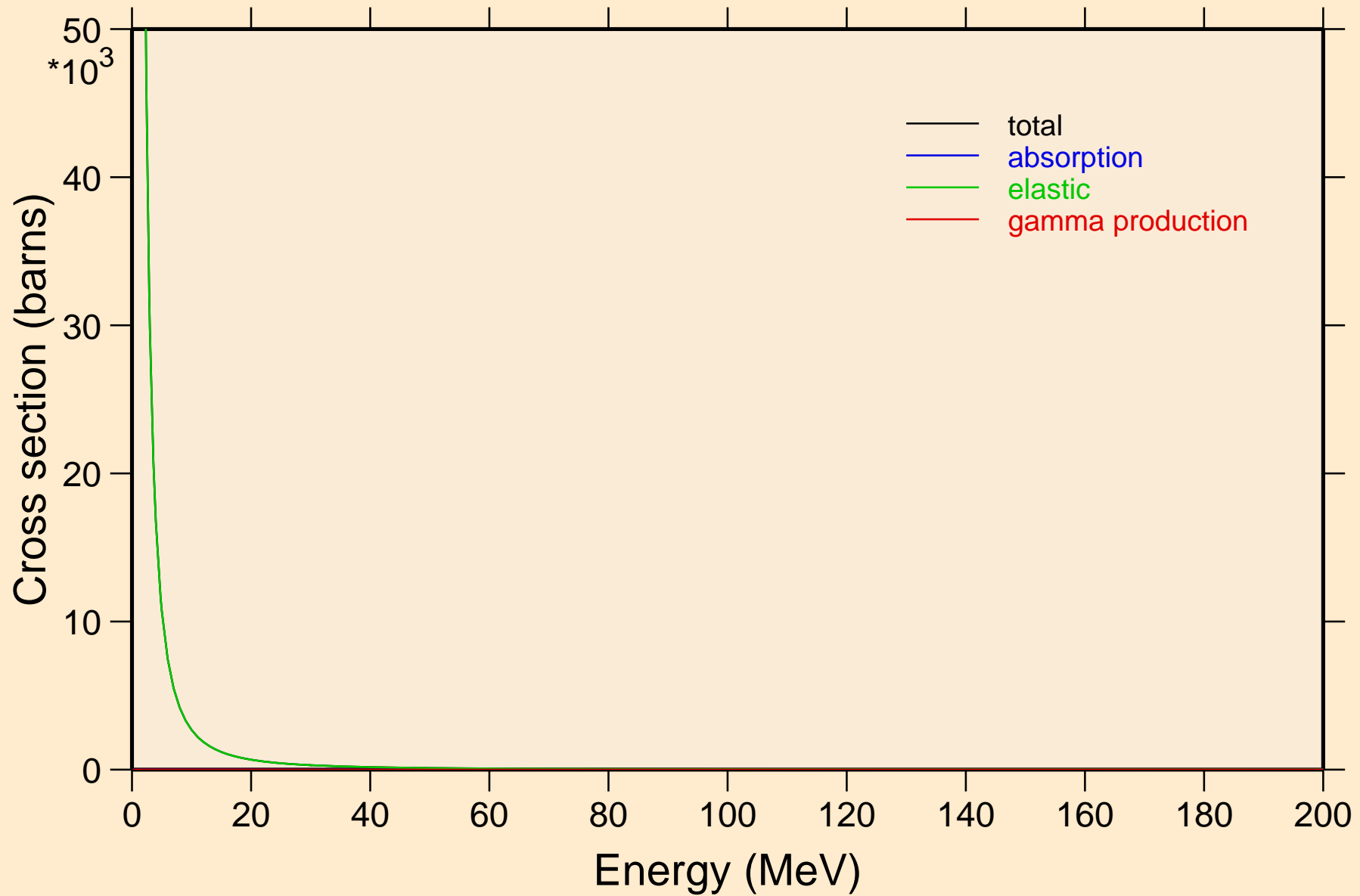
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



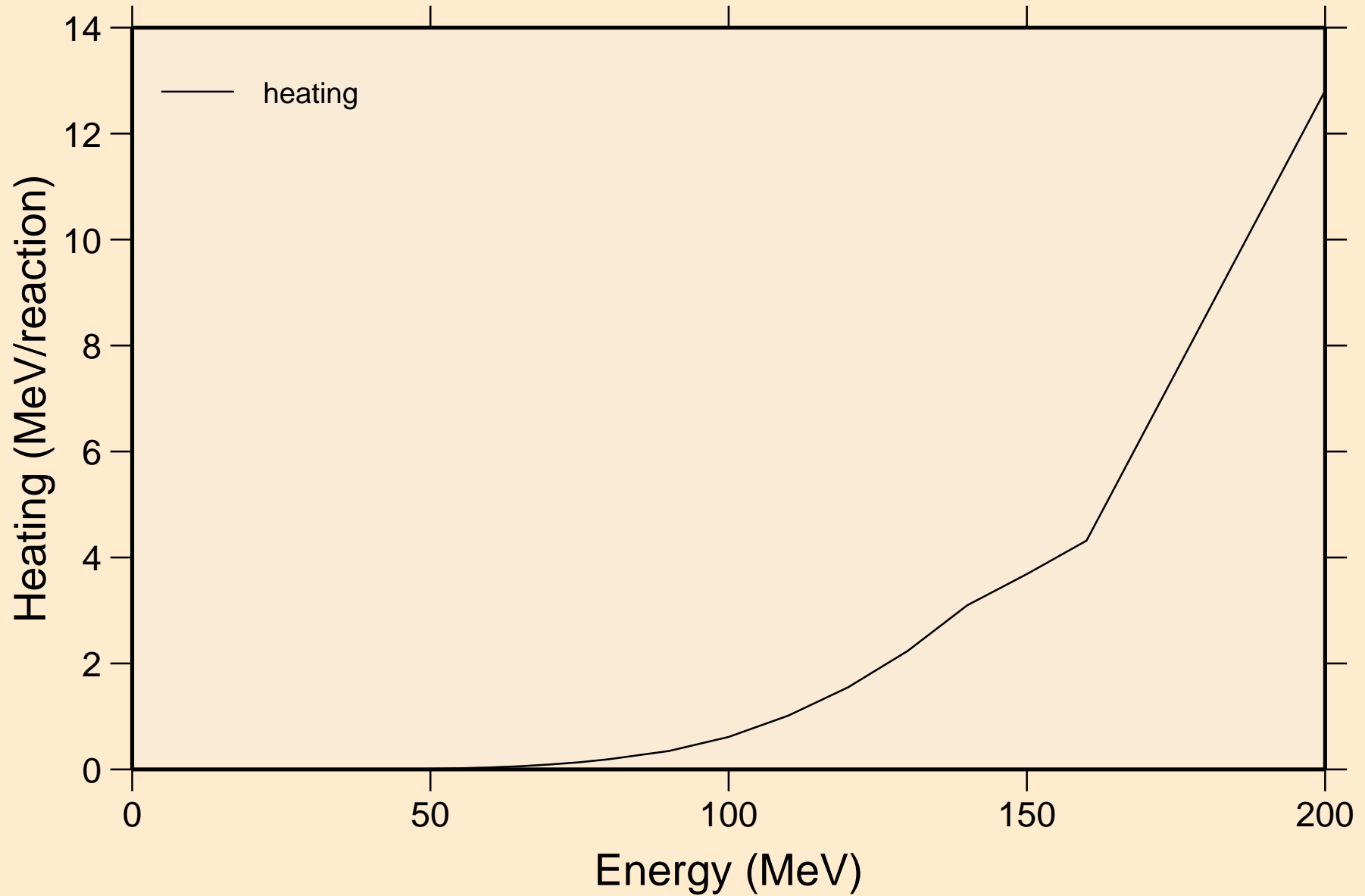
# LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

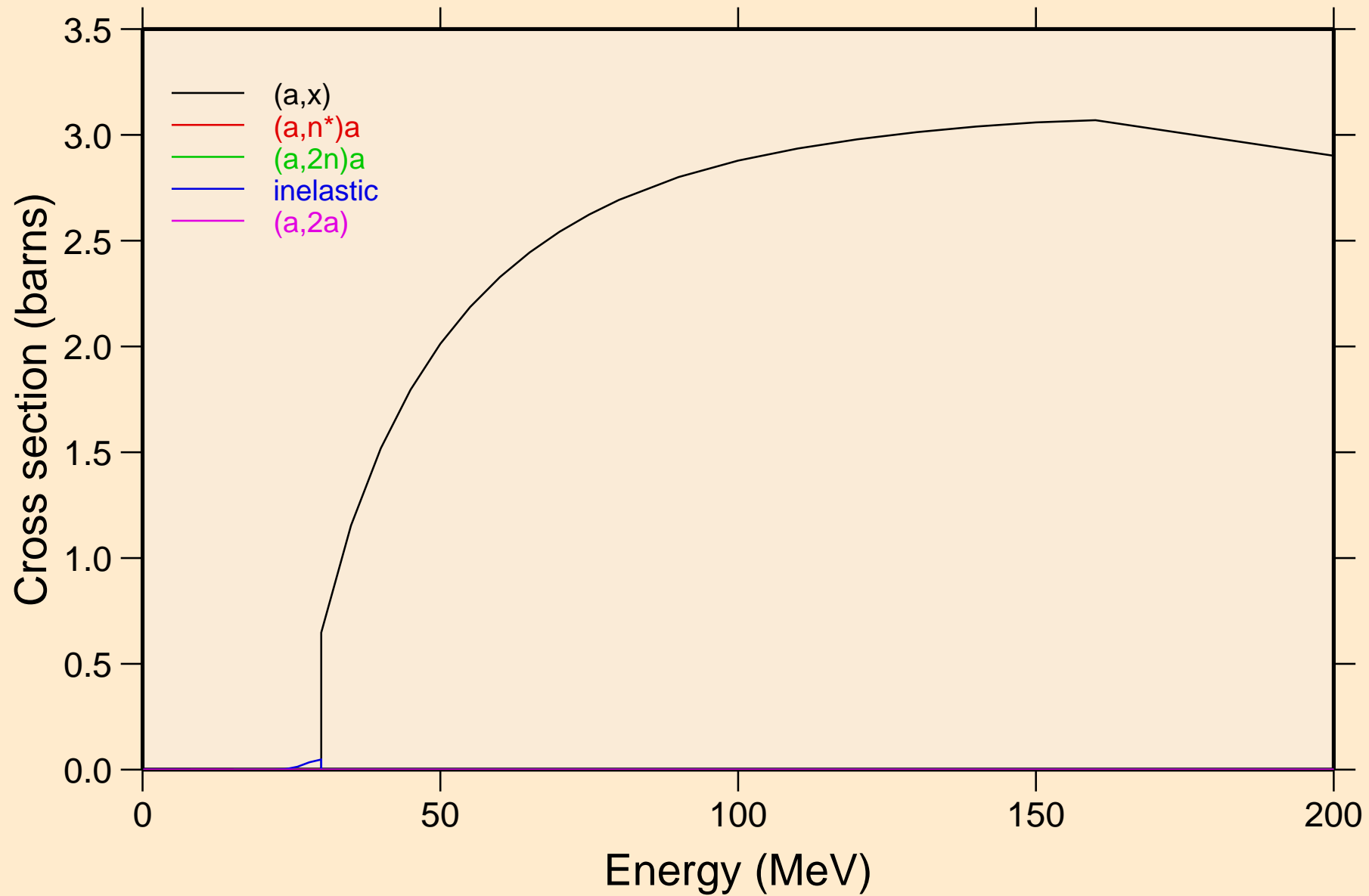


LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

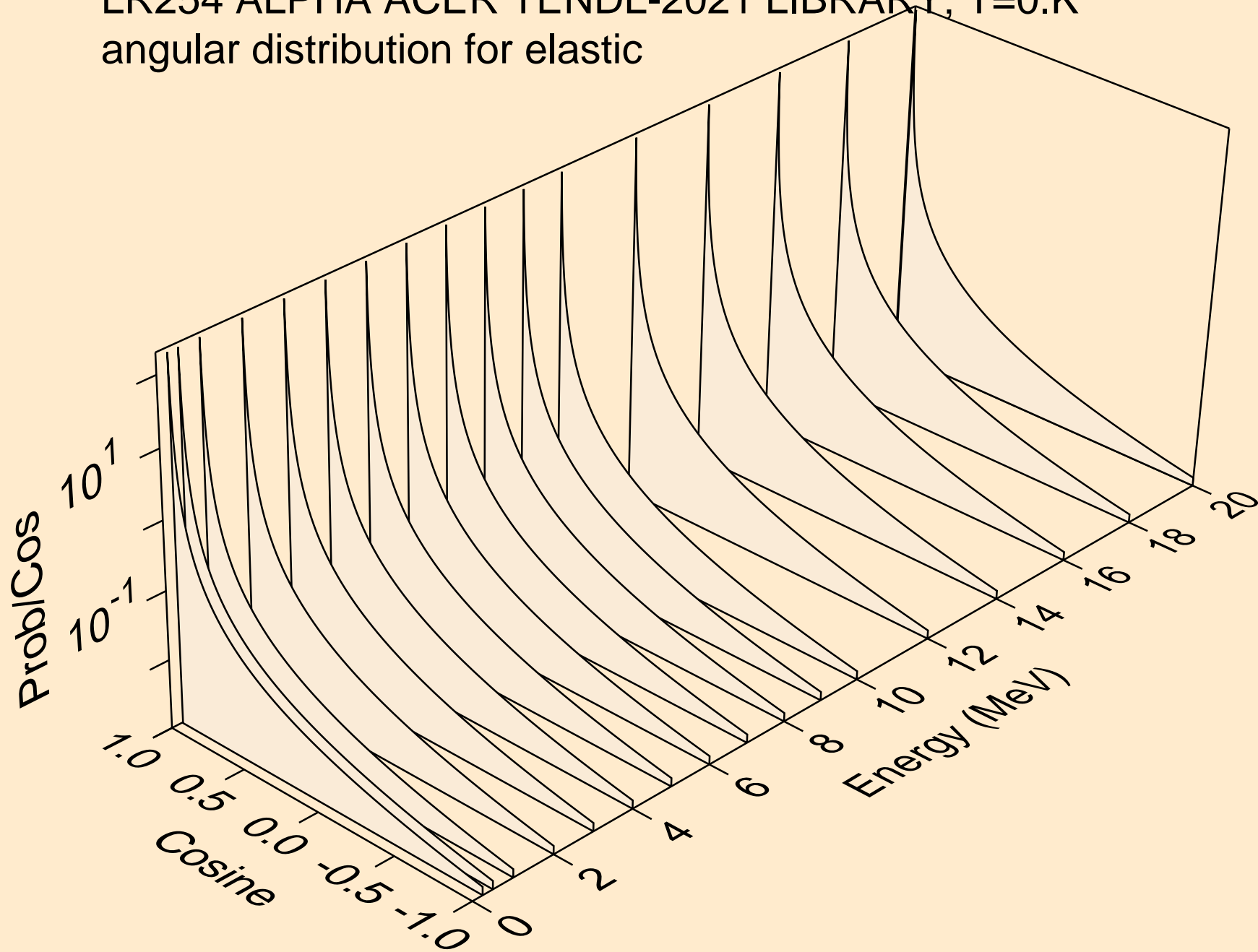
Heating



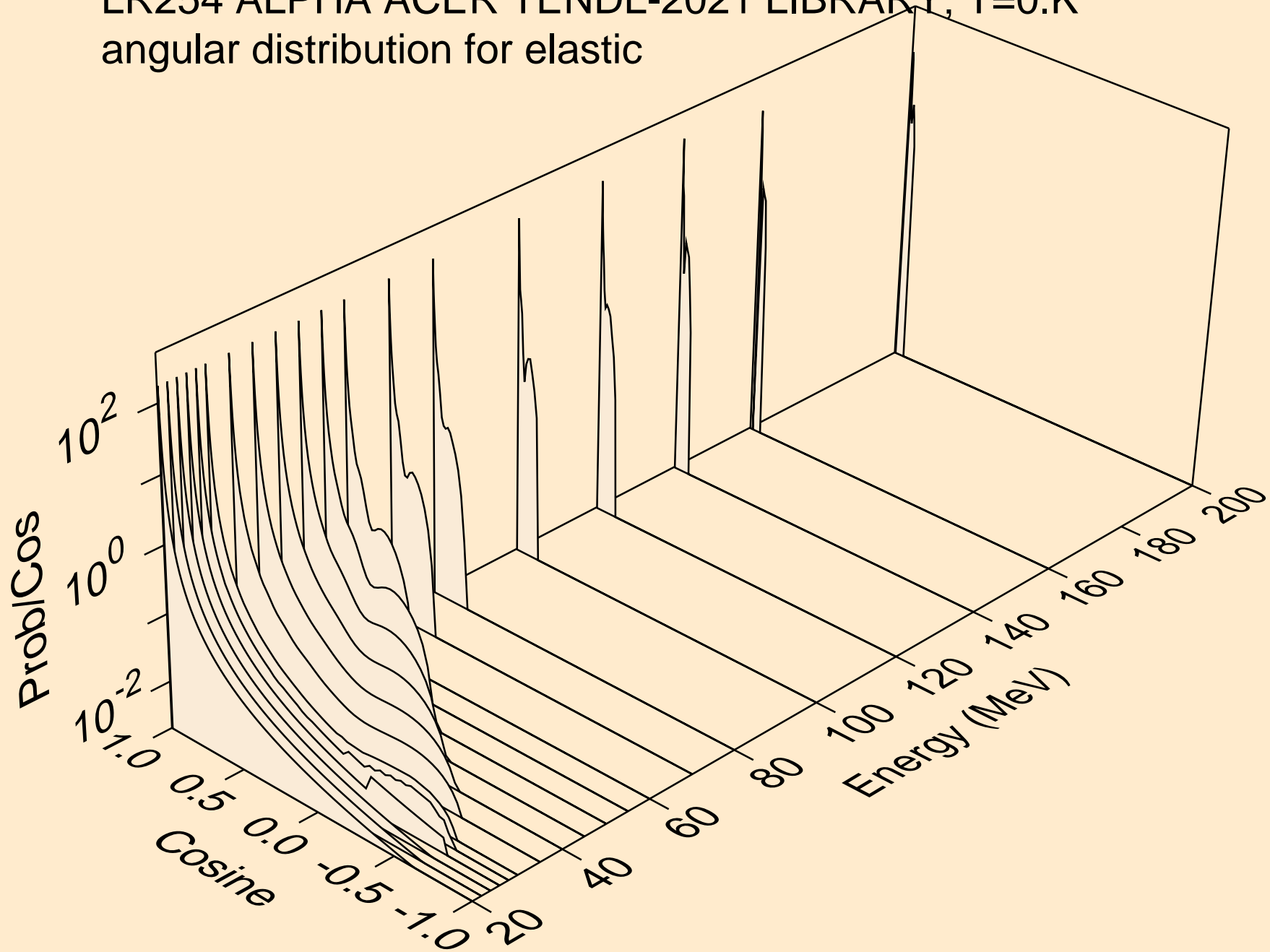
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



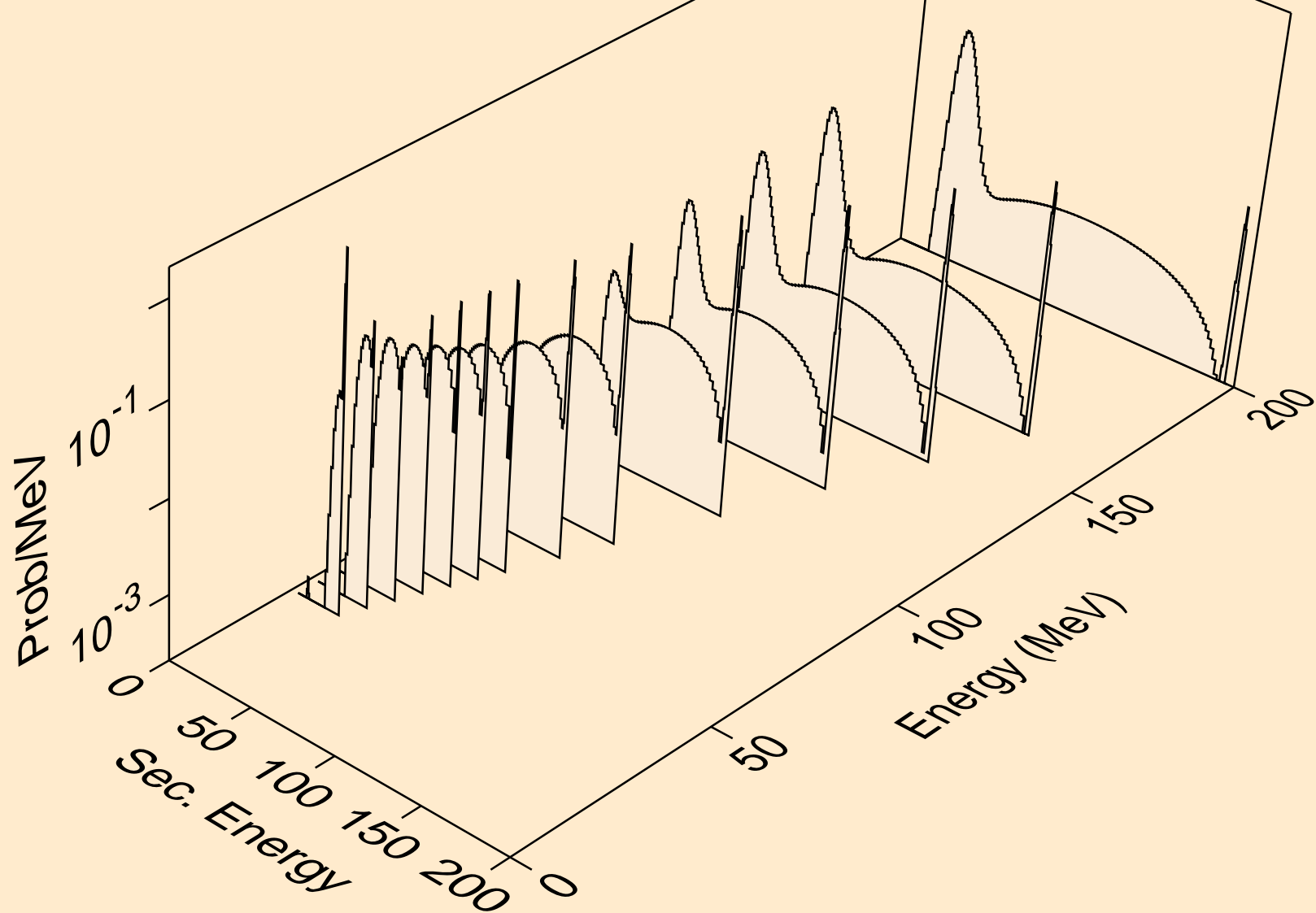
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

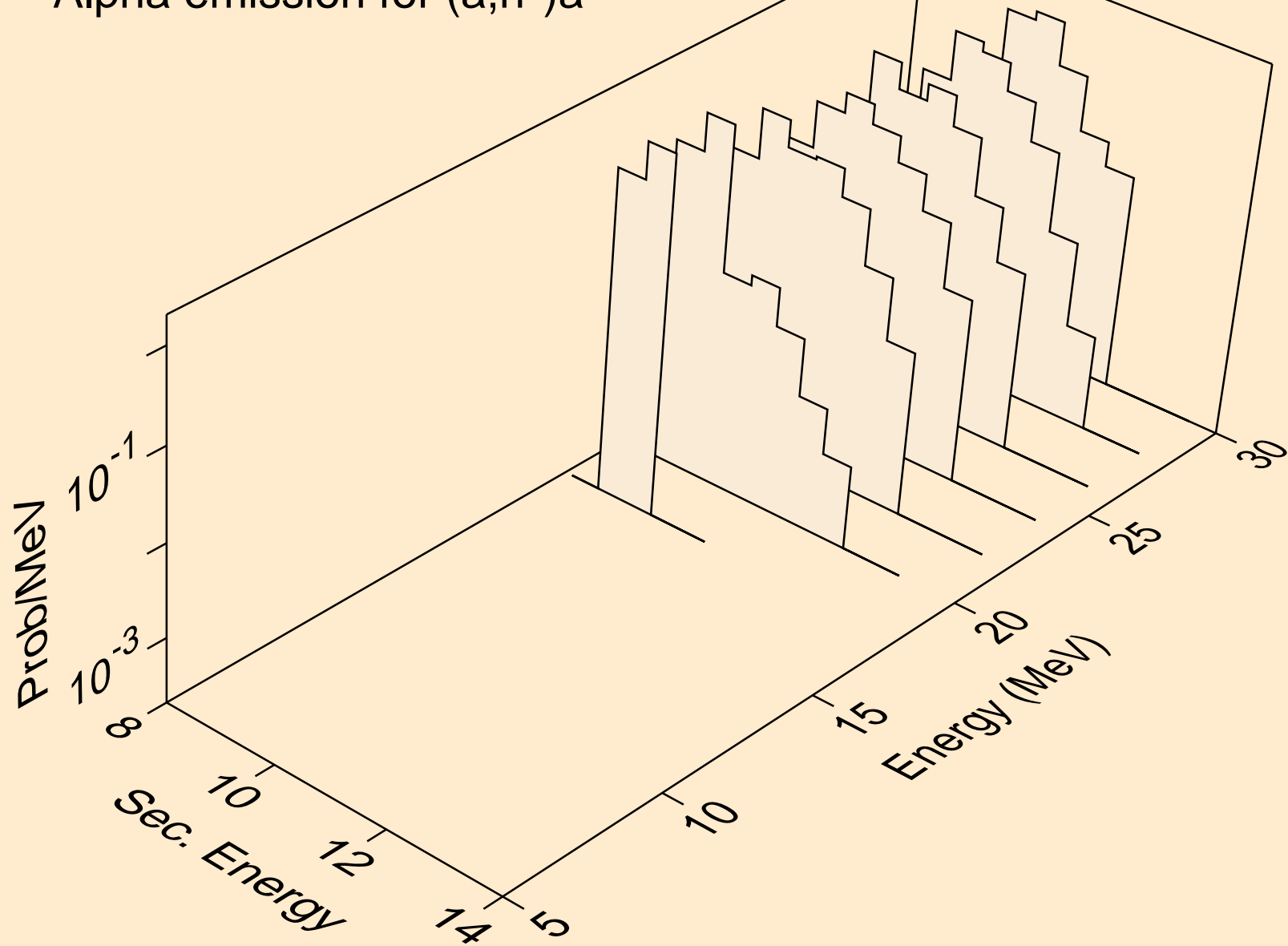


LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)

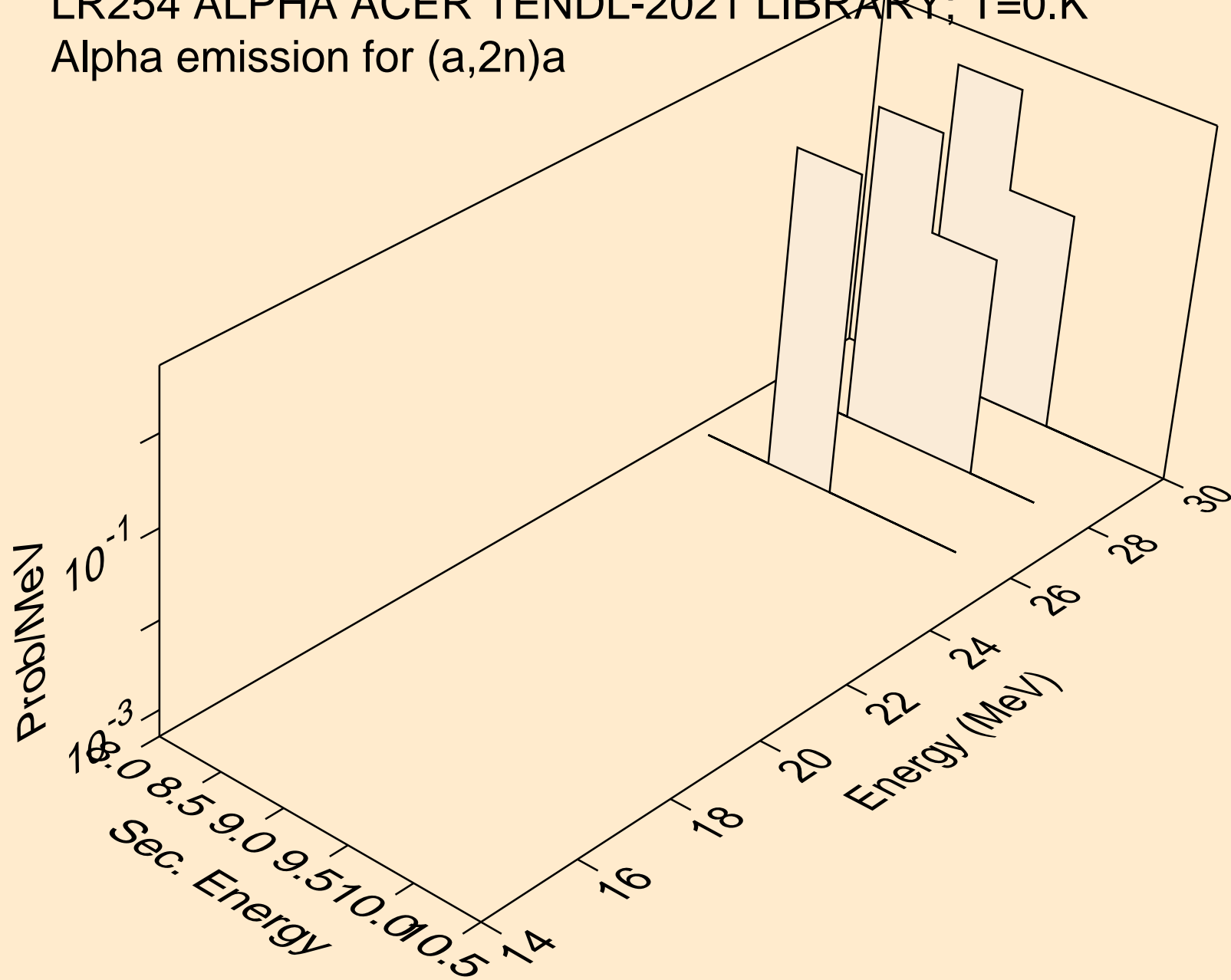




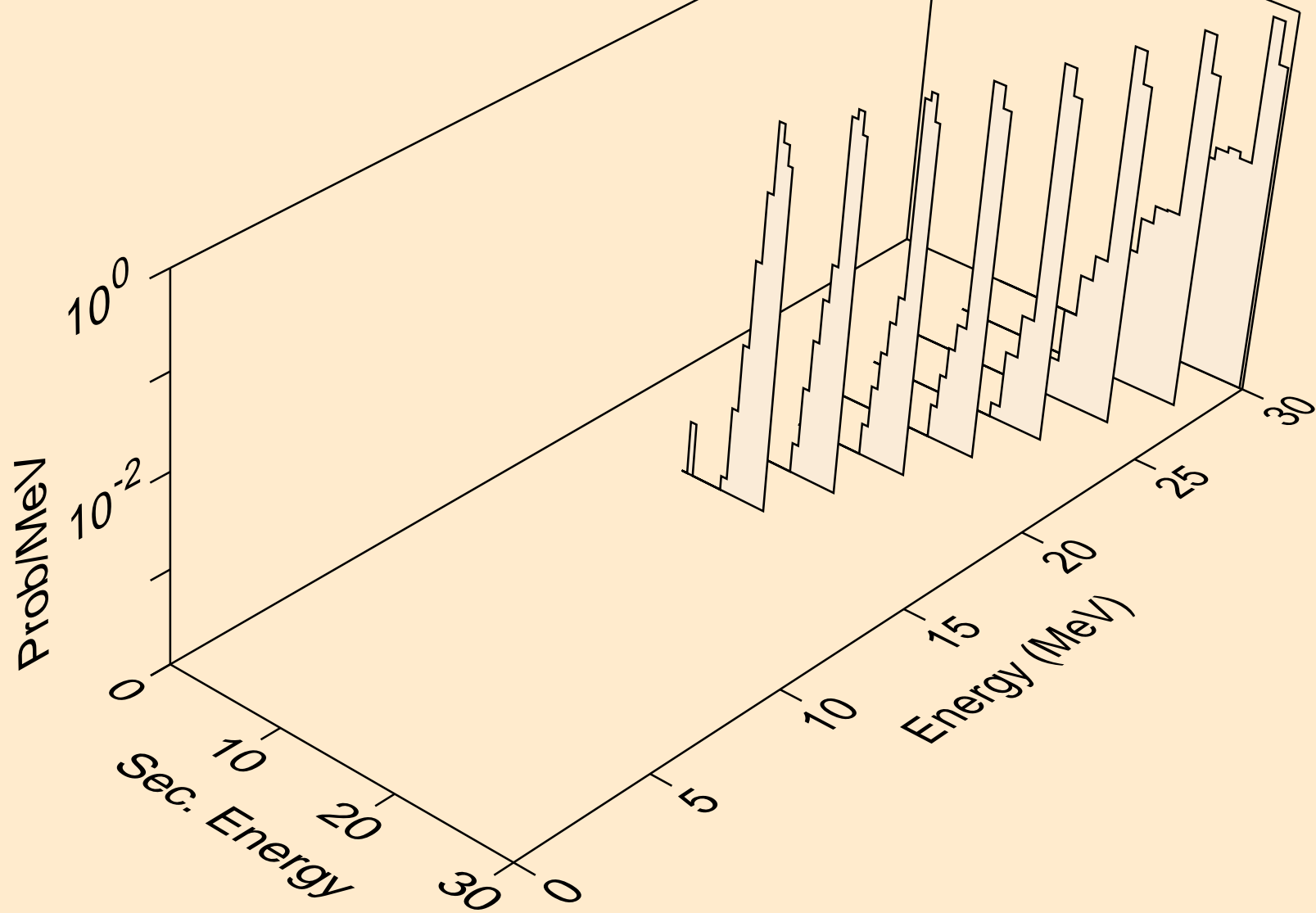
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



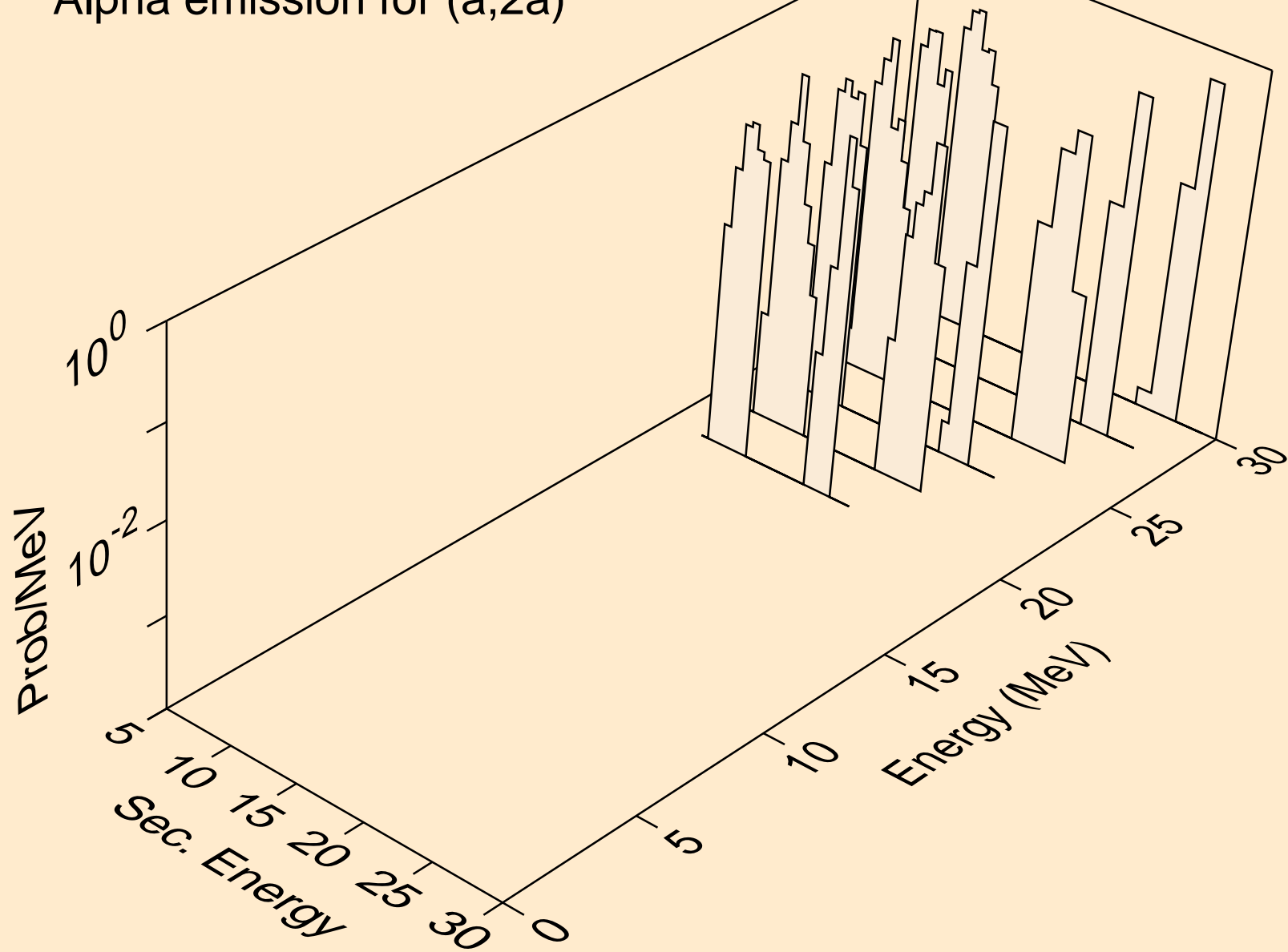
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



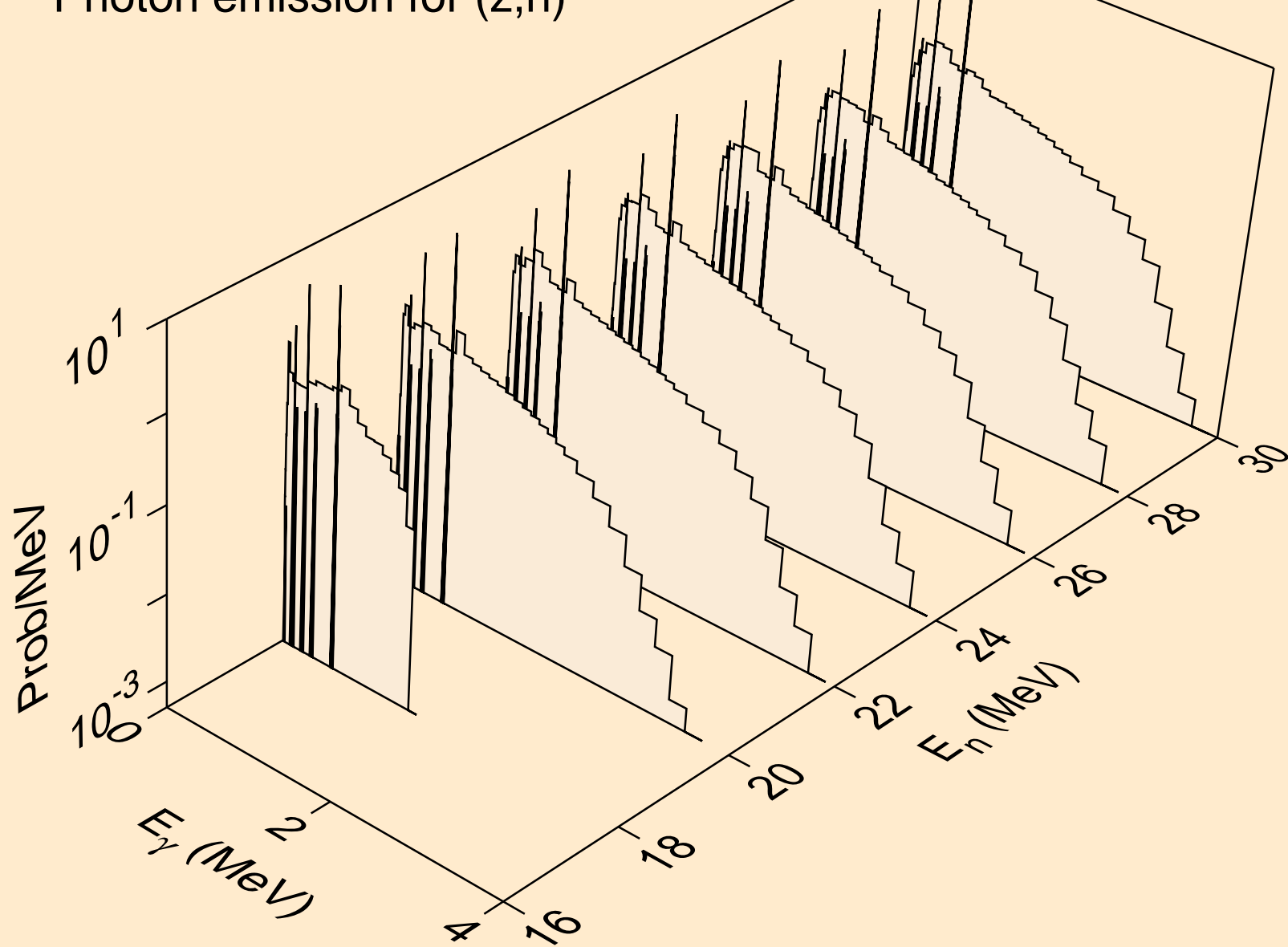
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



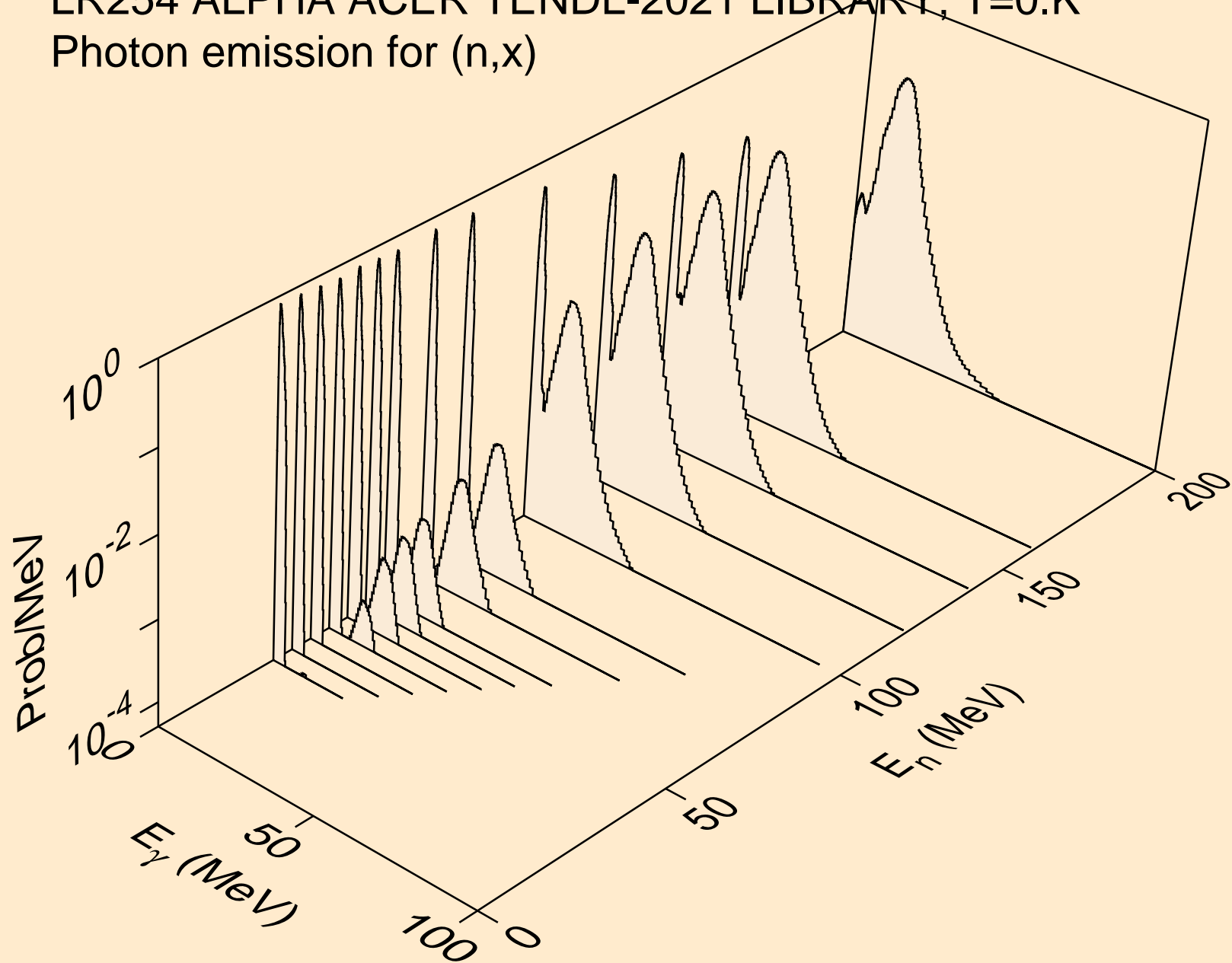
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



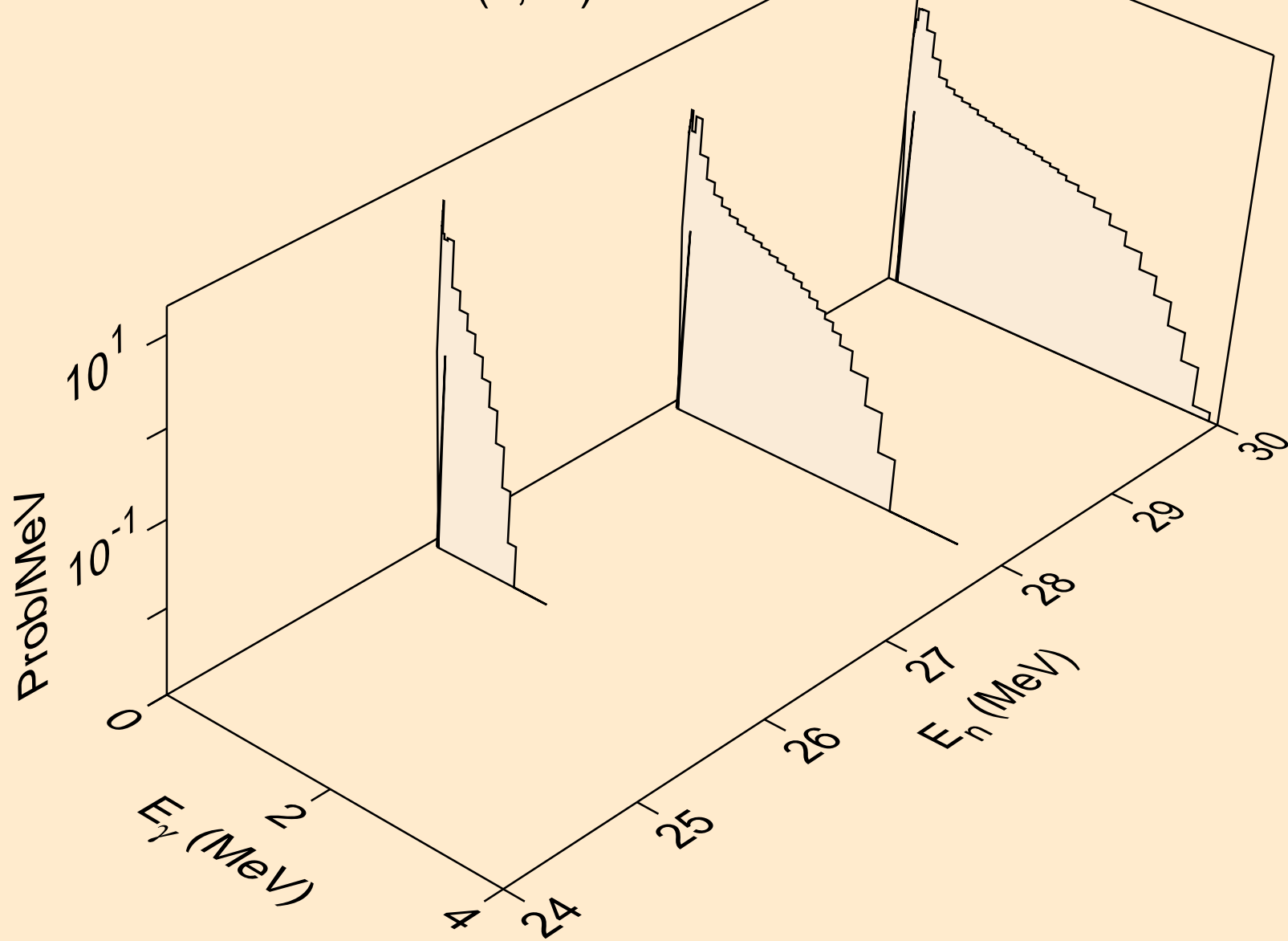
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



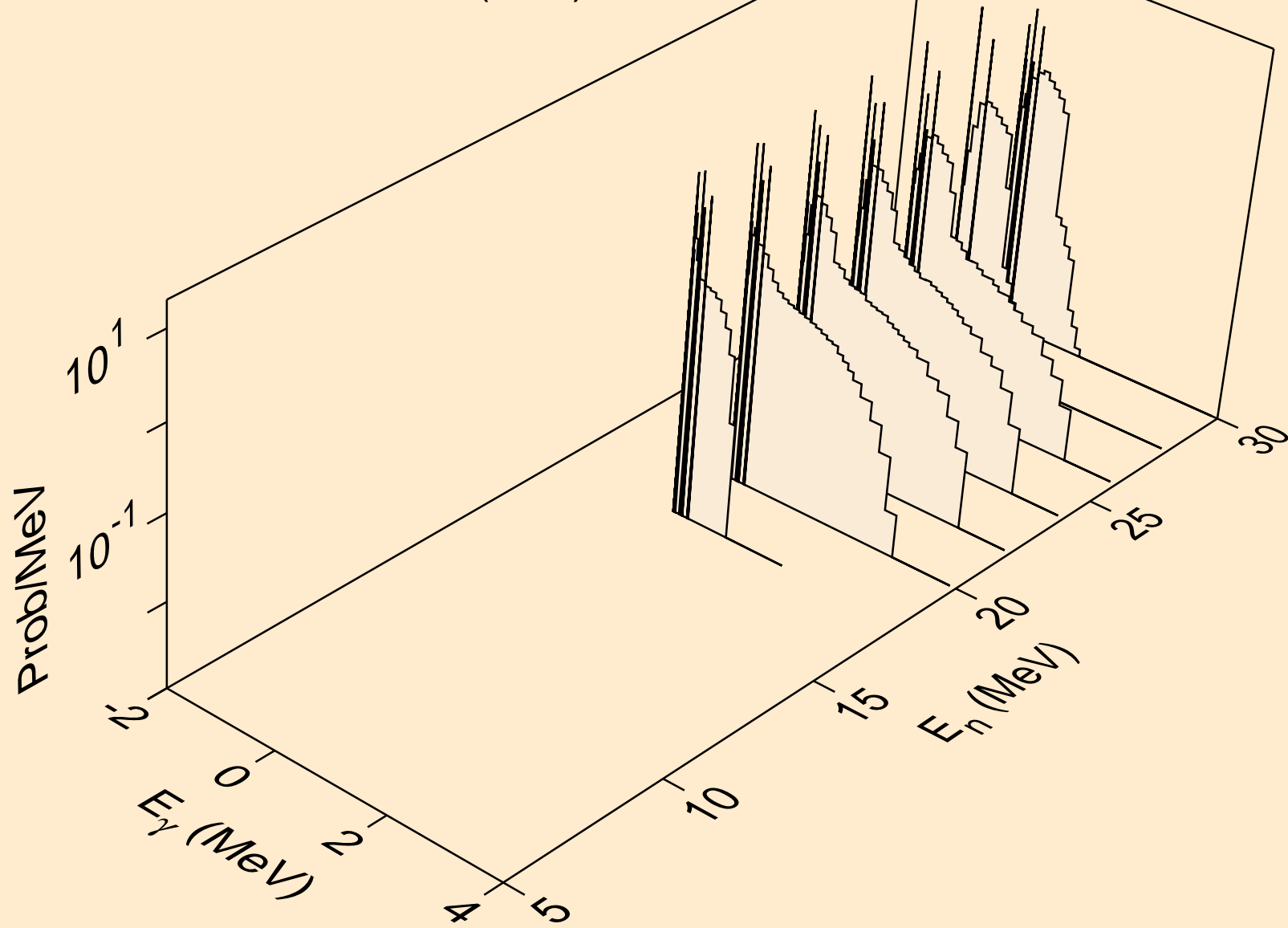
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

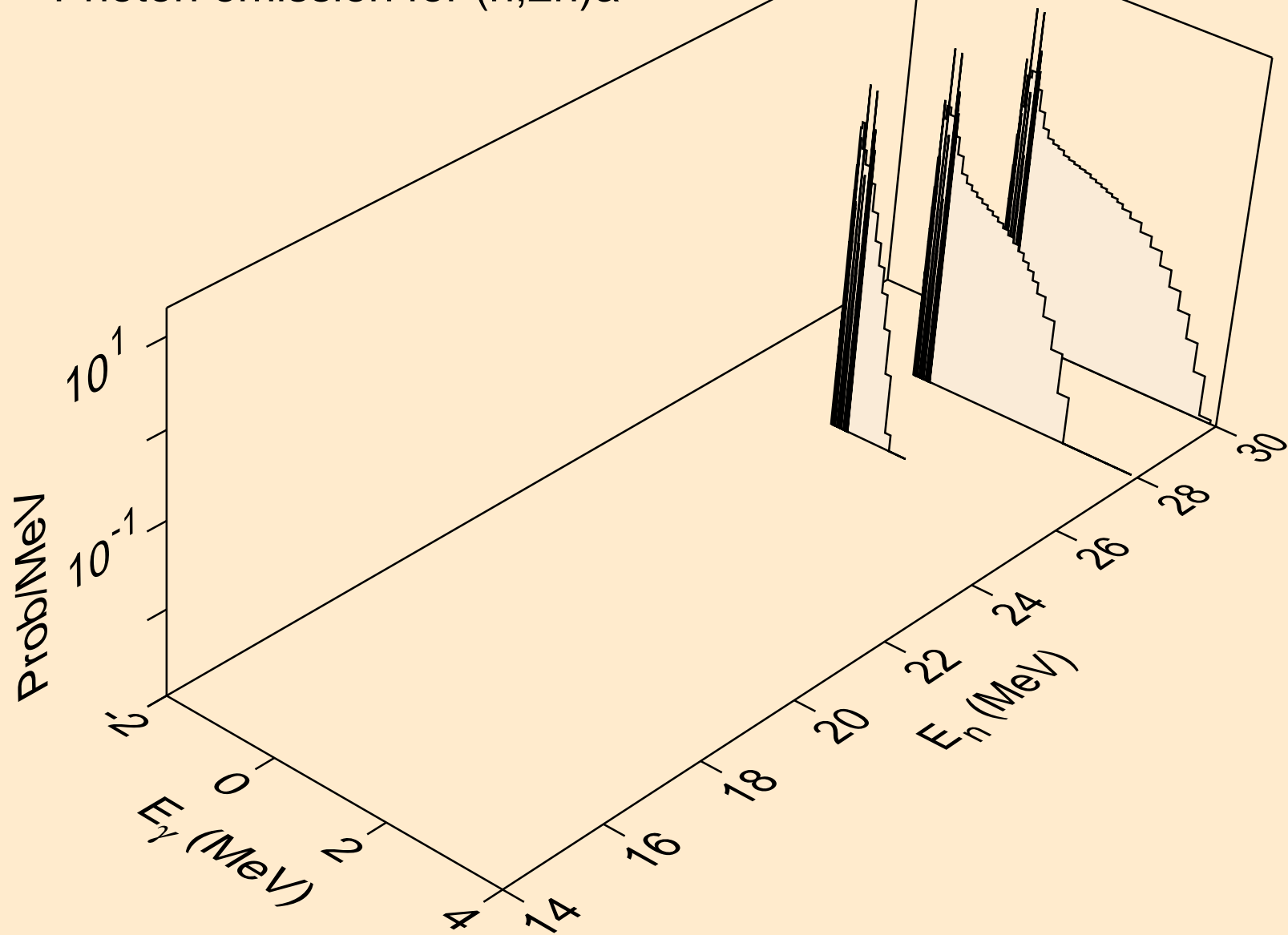


LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

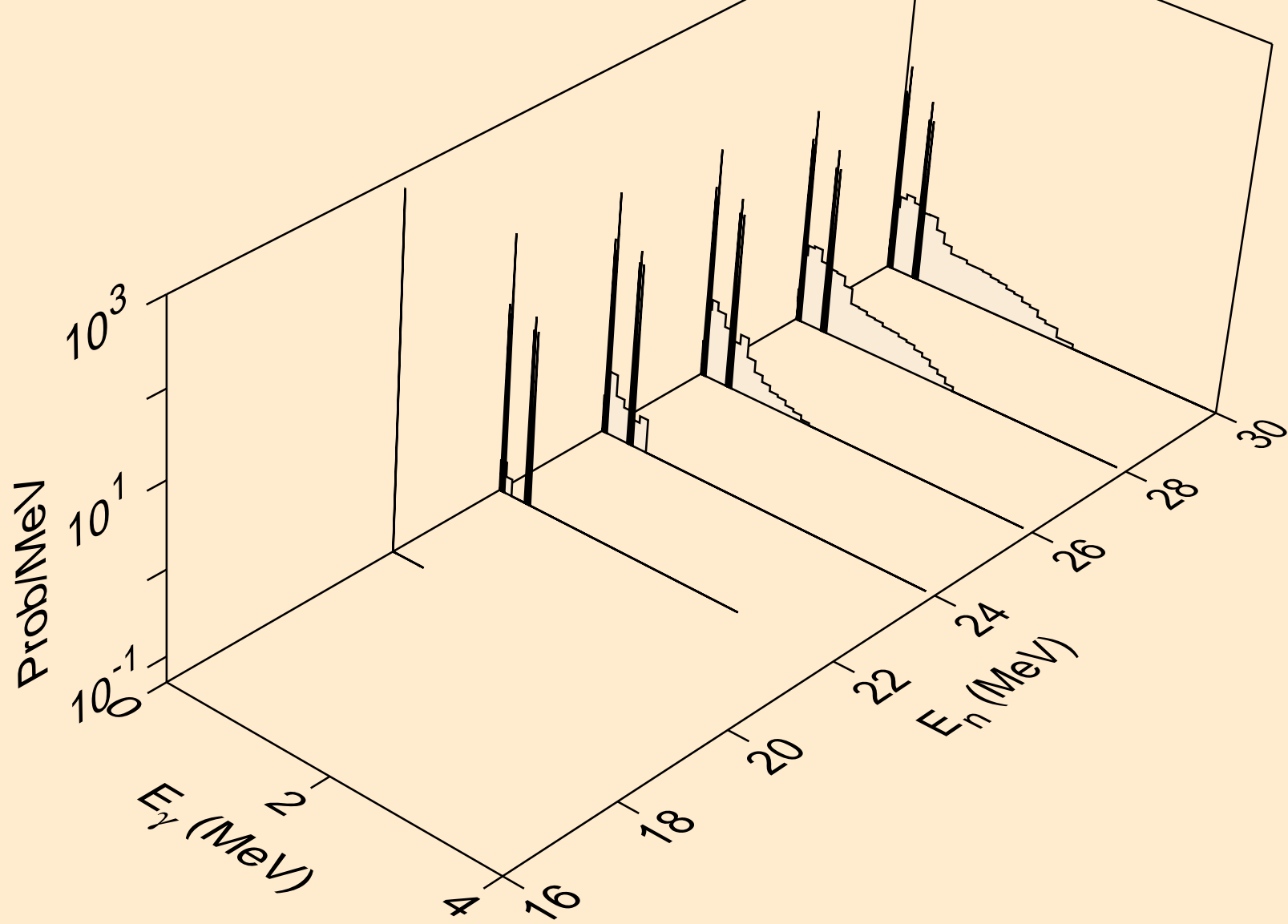




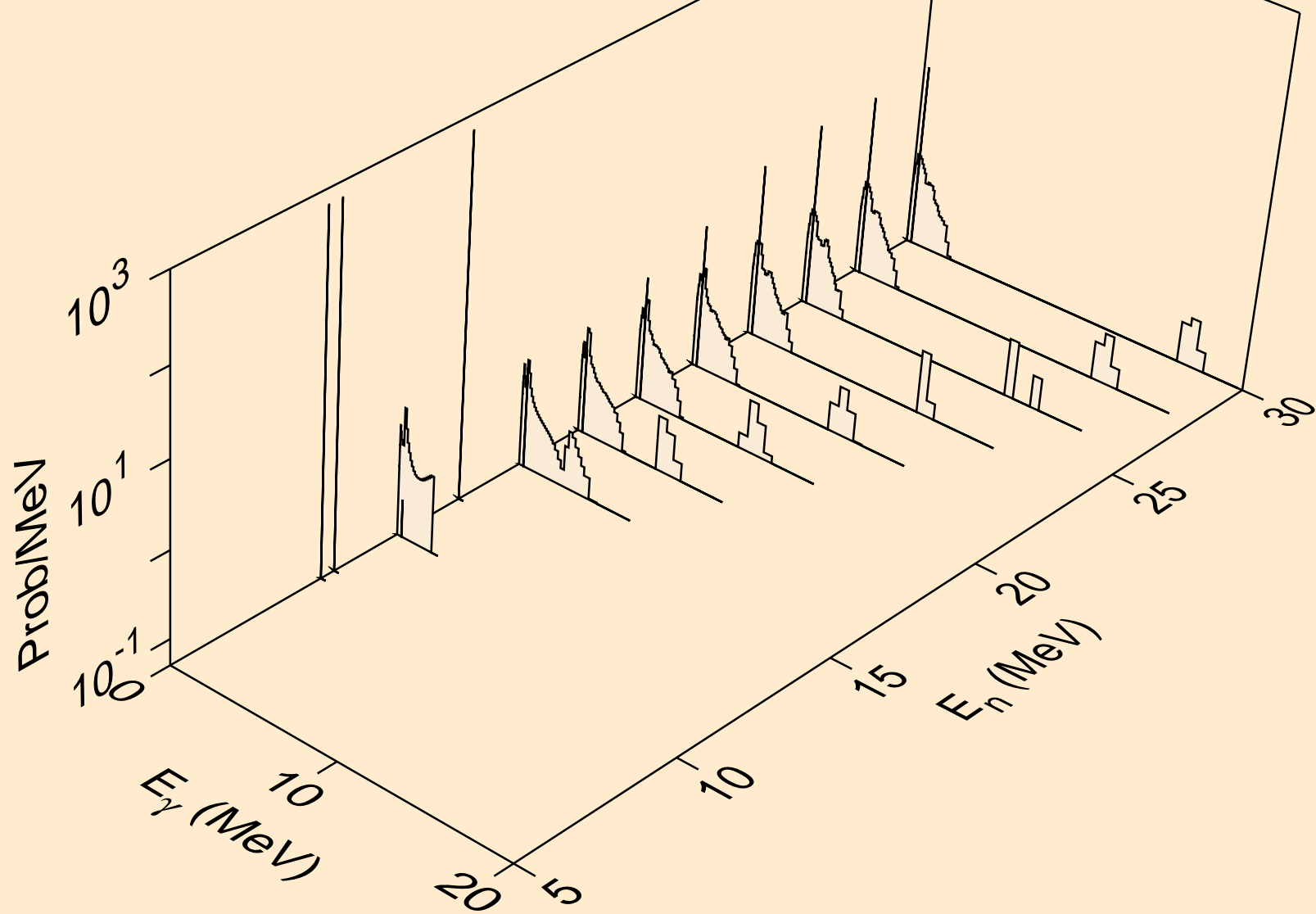
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



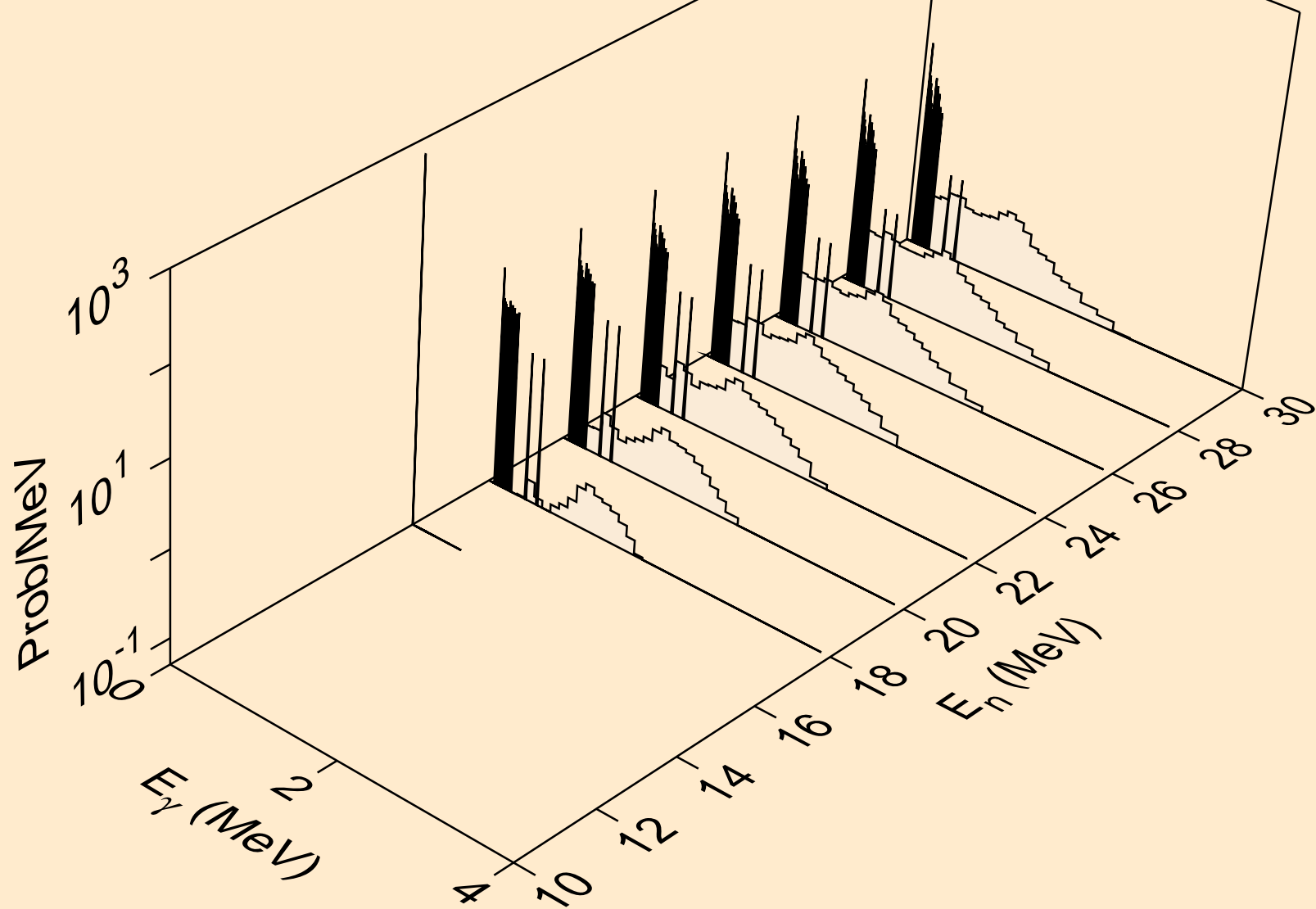
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



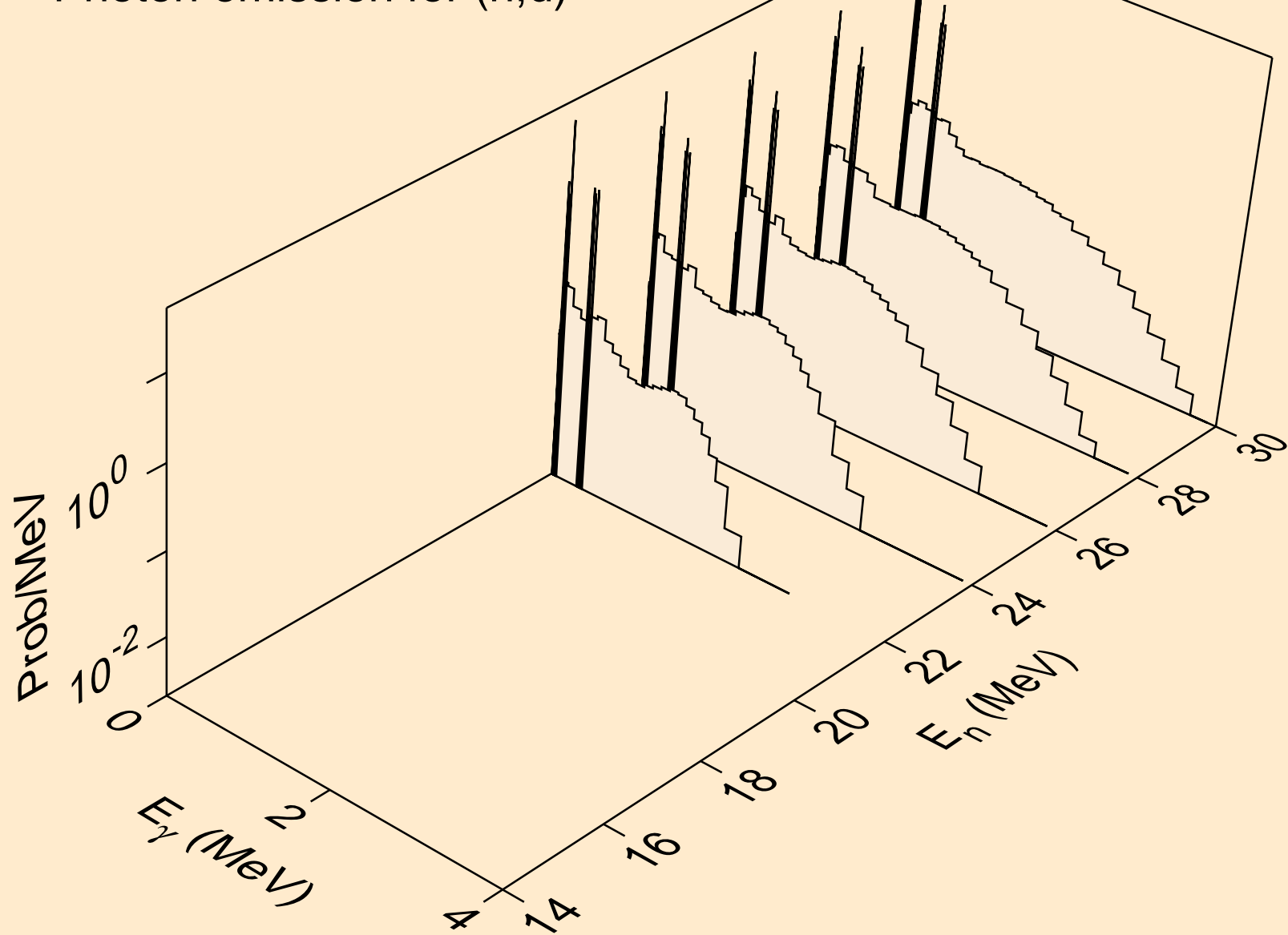
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



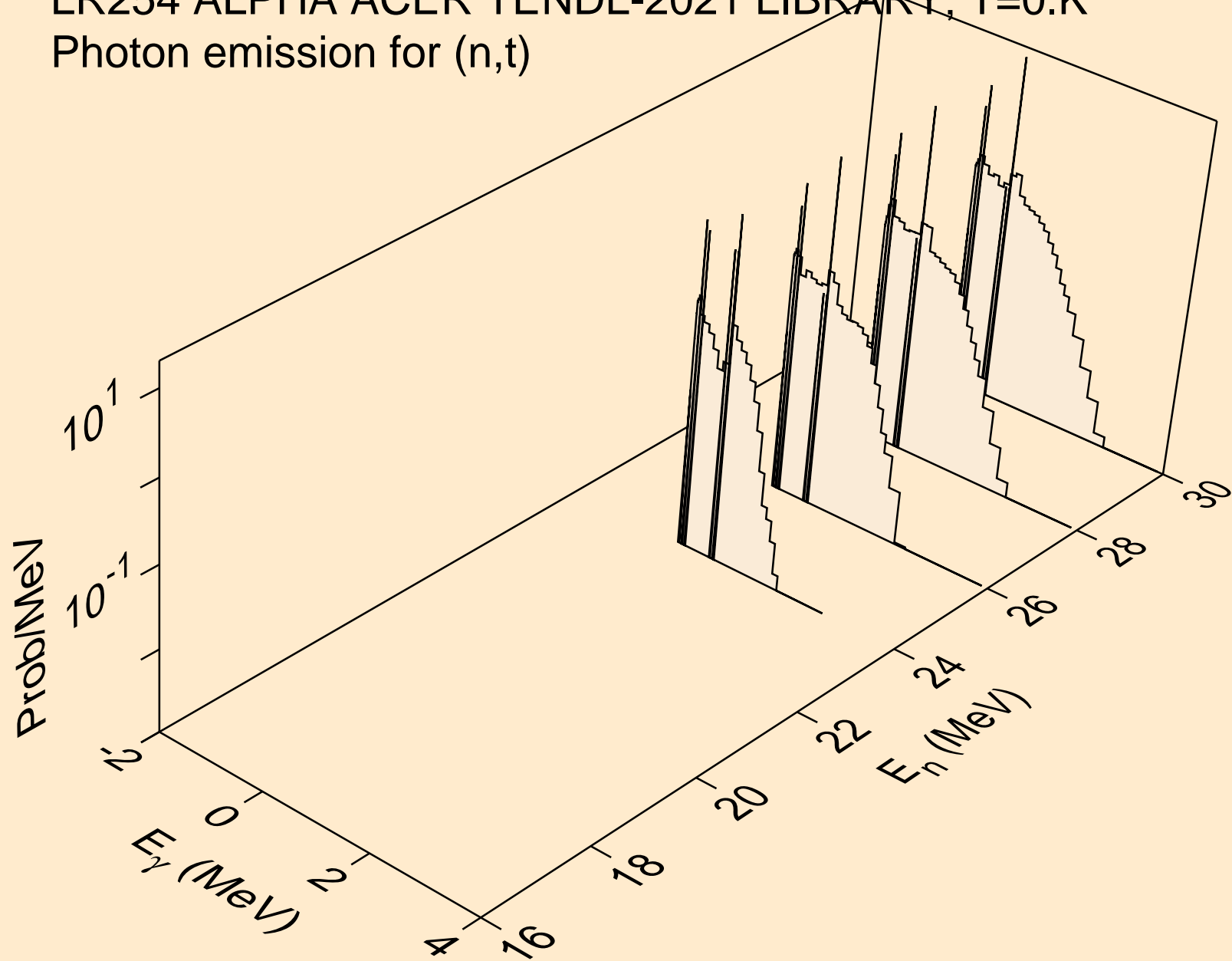
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



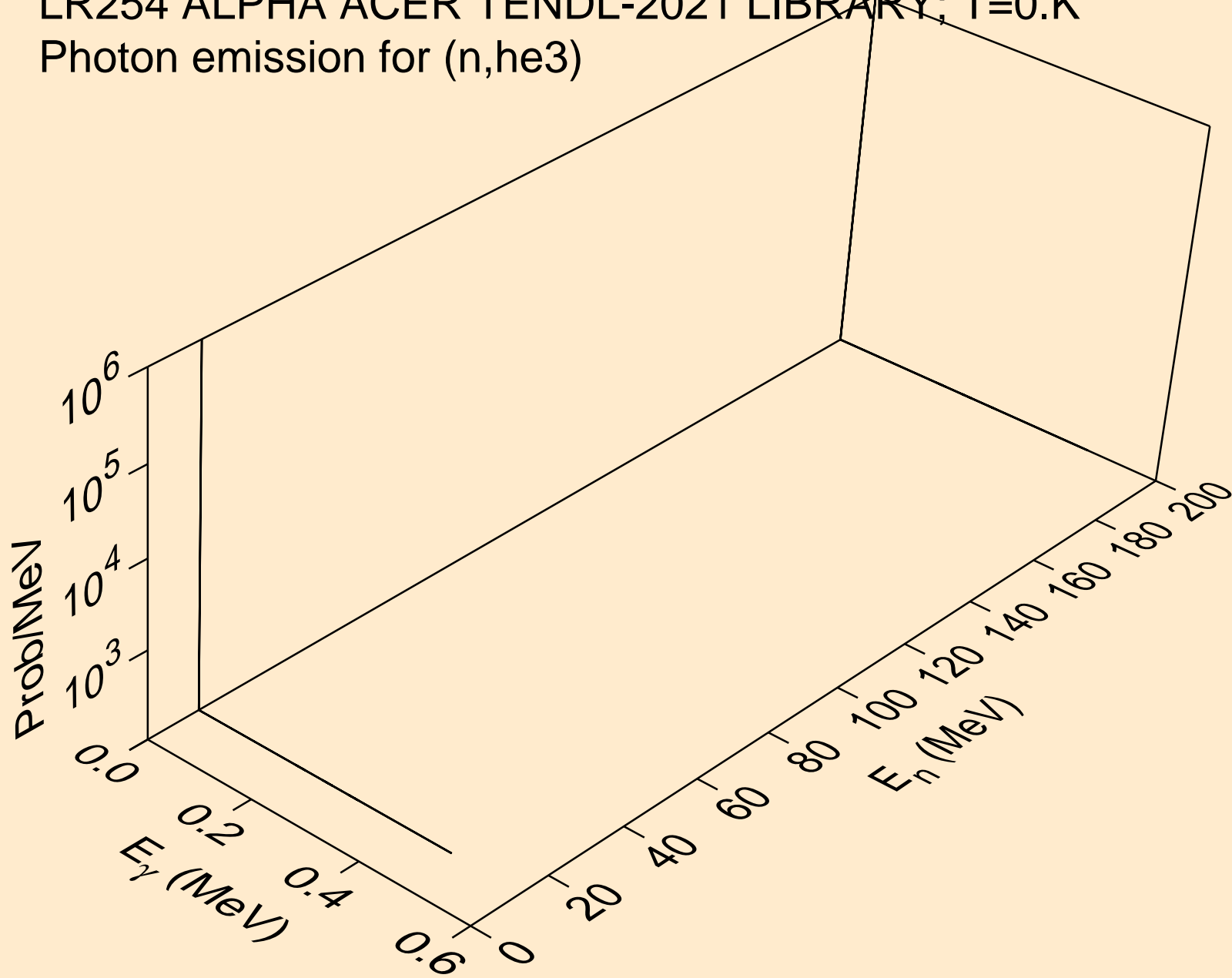
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



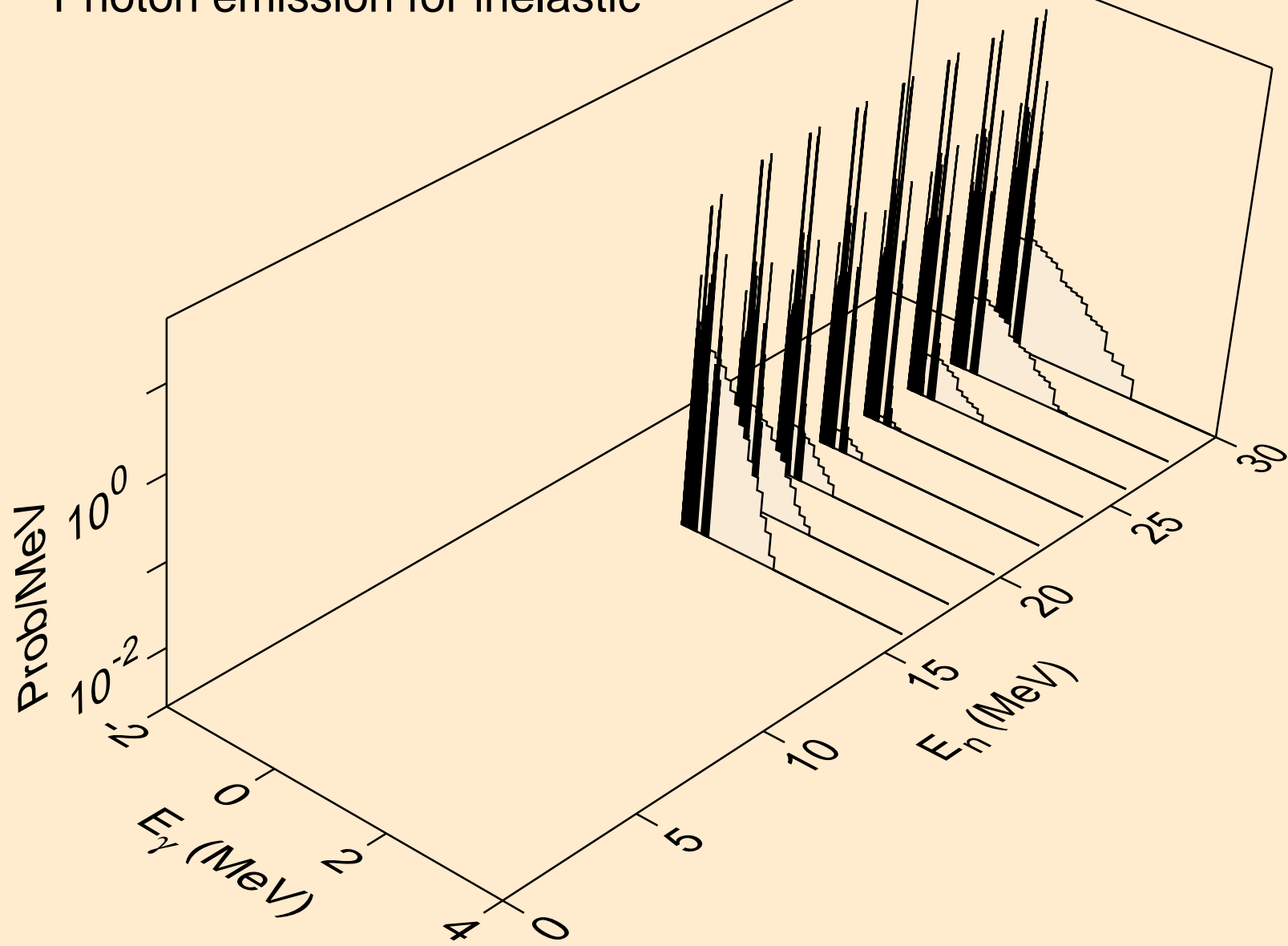
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)

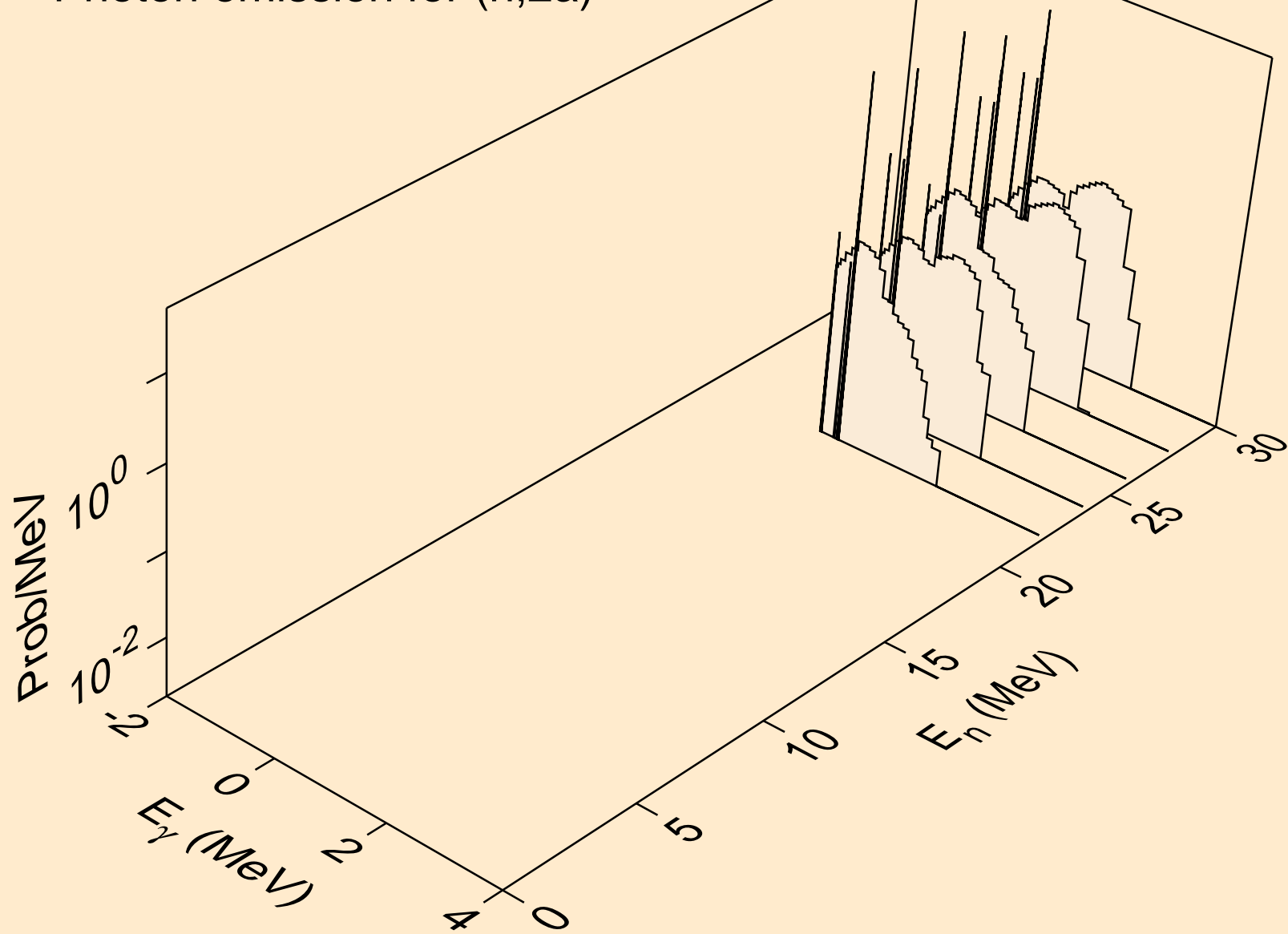


LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

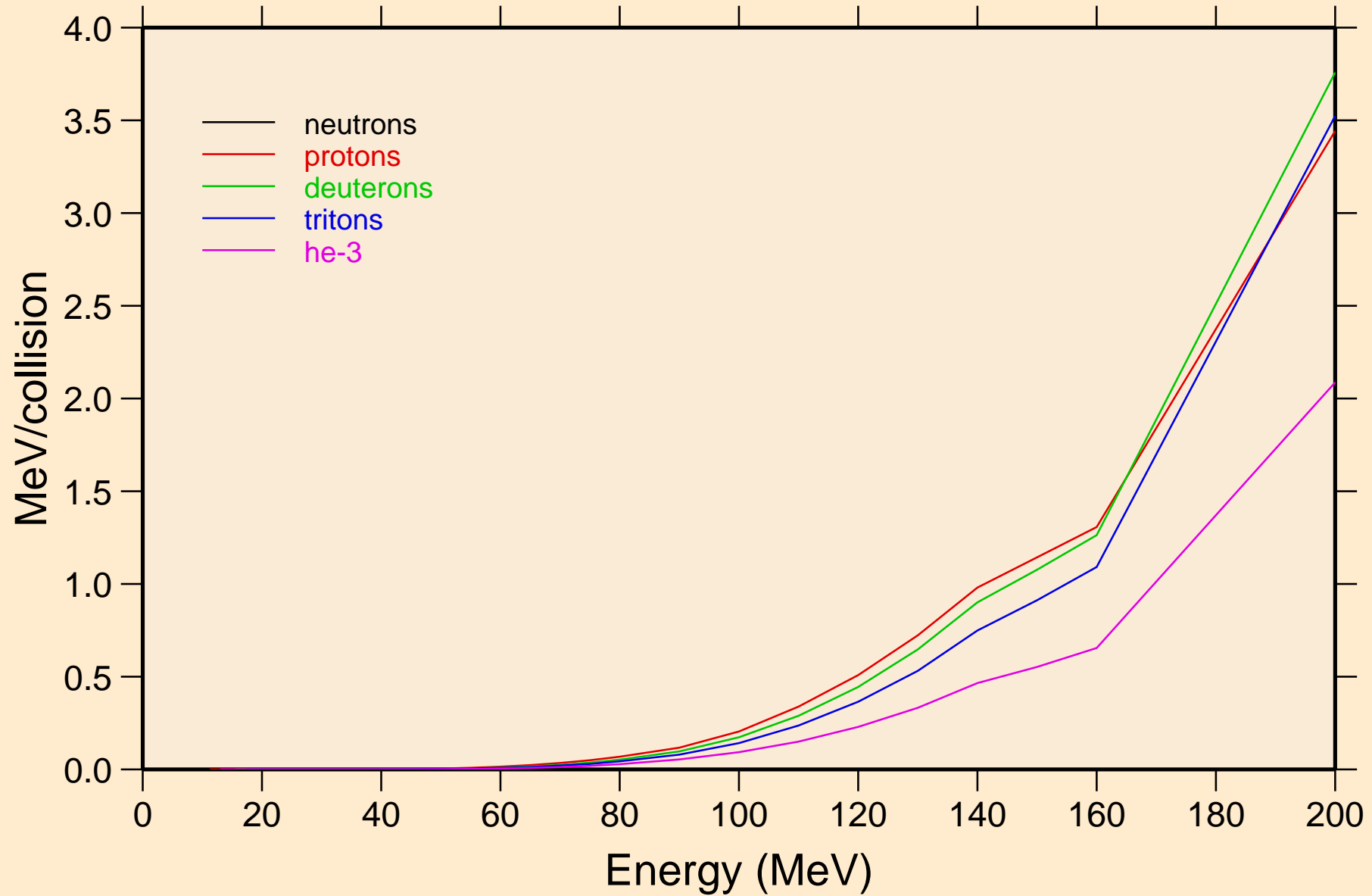




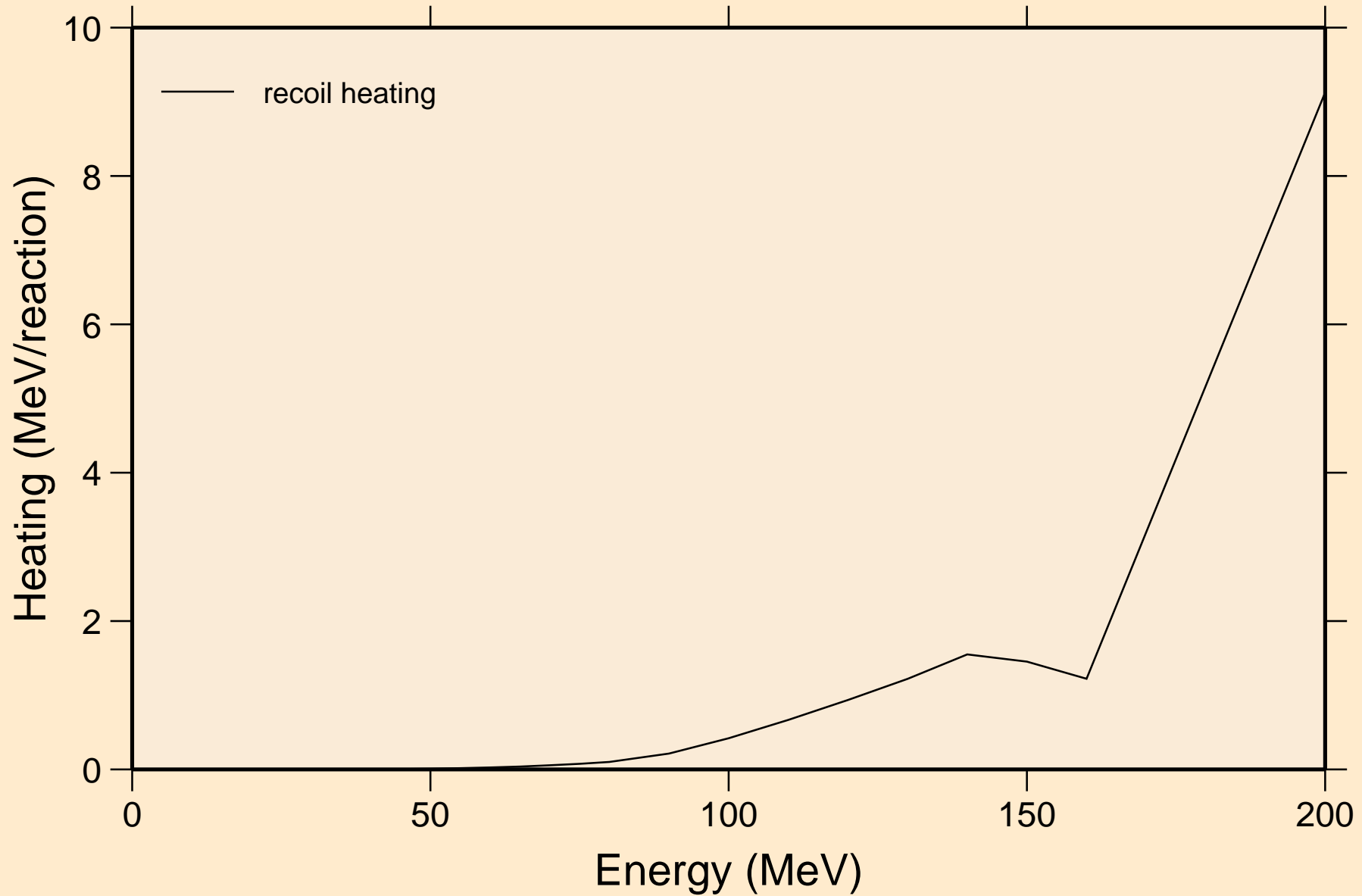
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



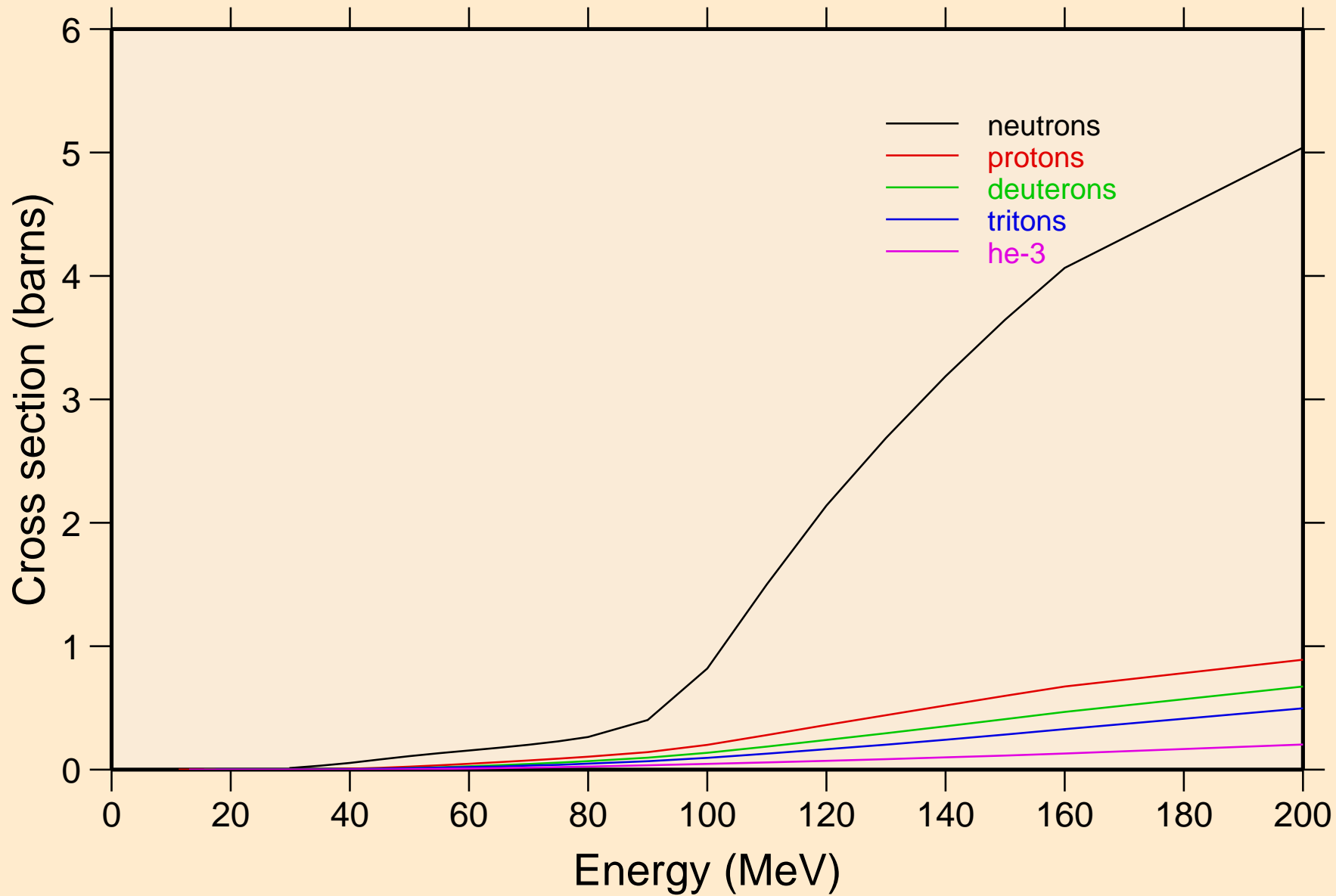
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



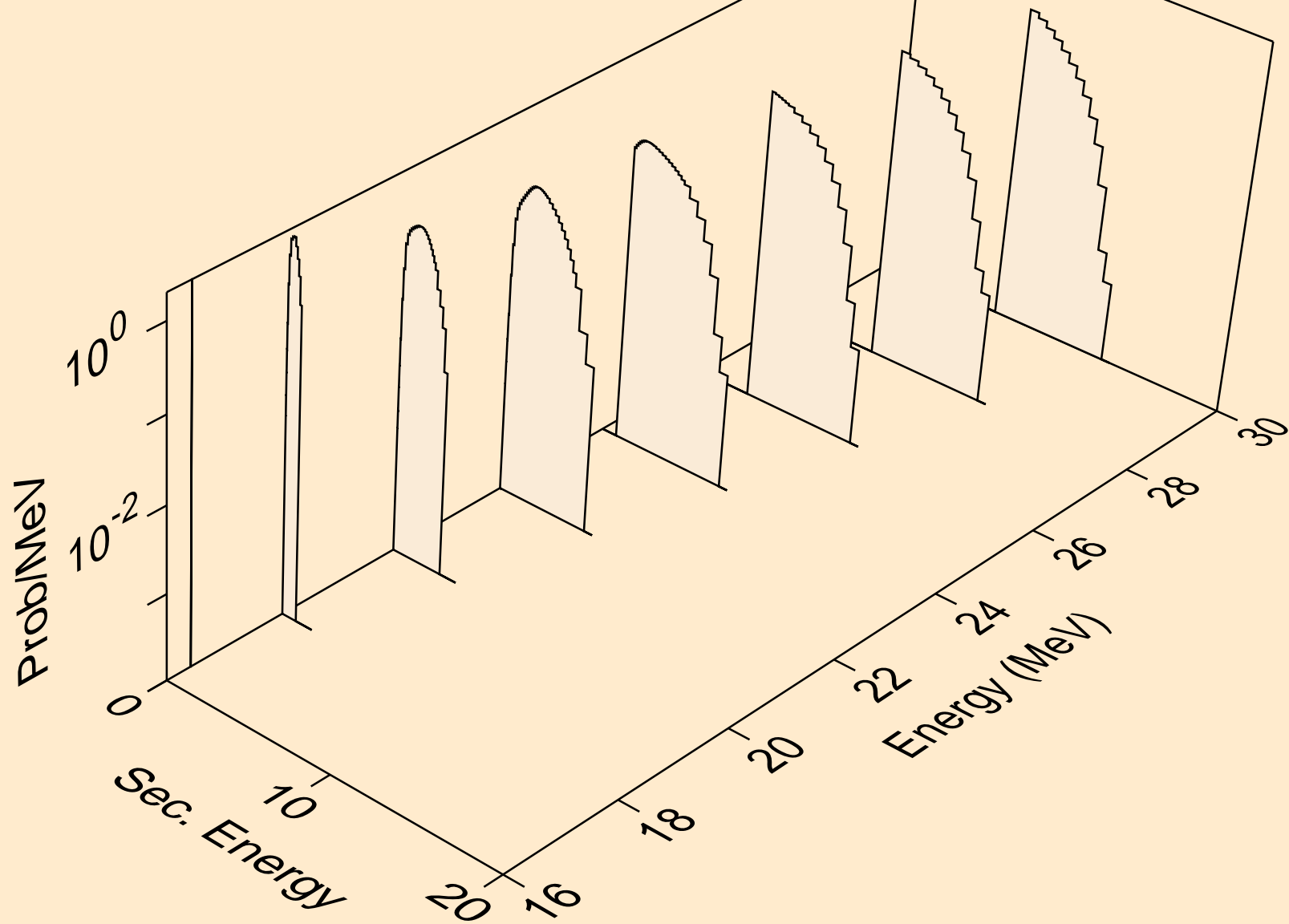
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



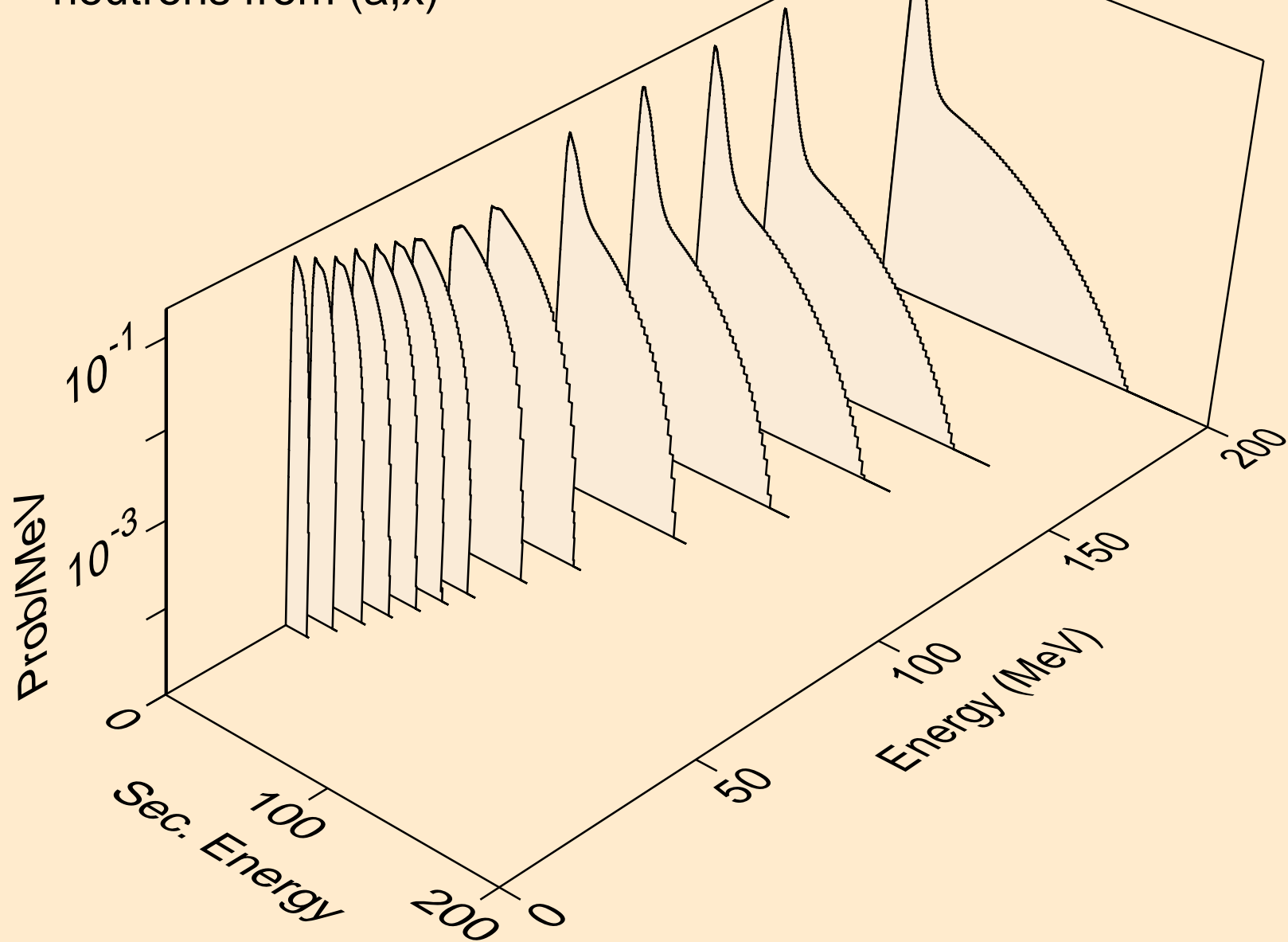
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



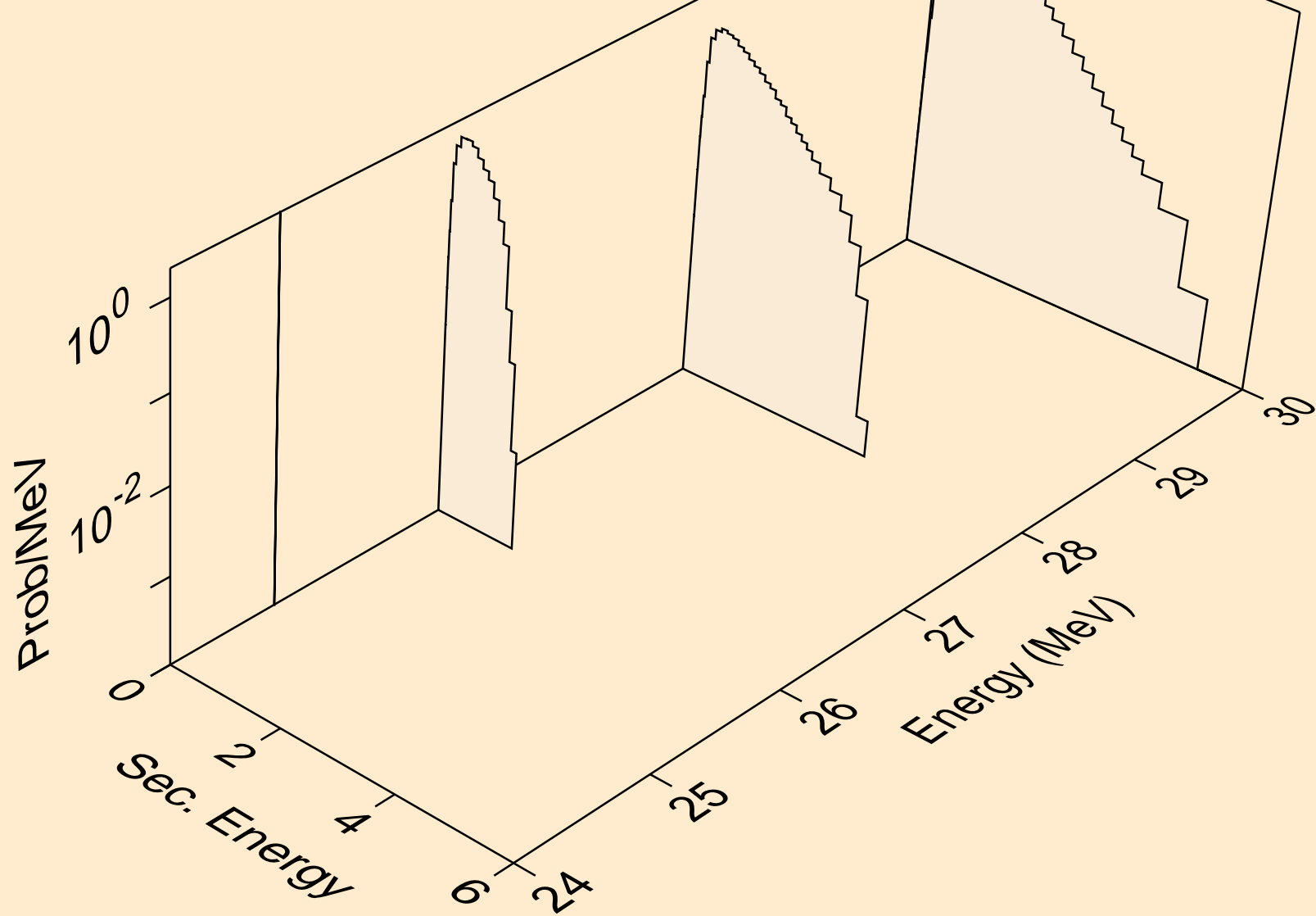
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



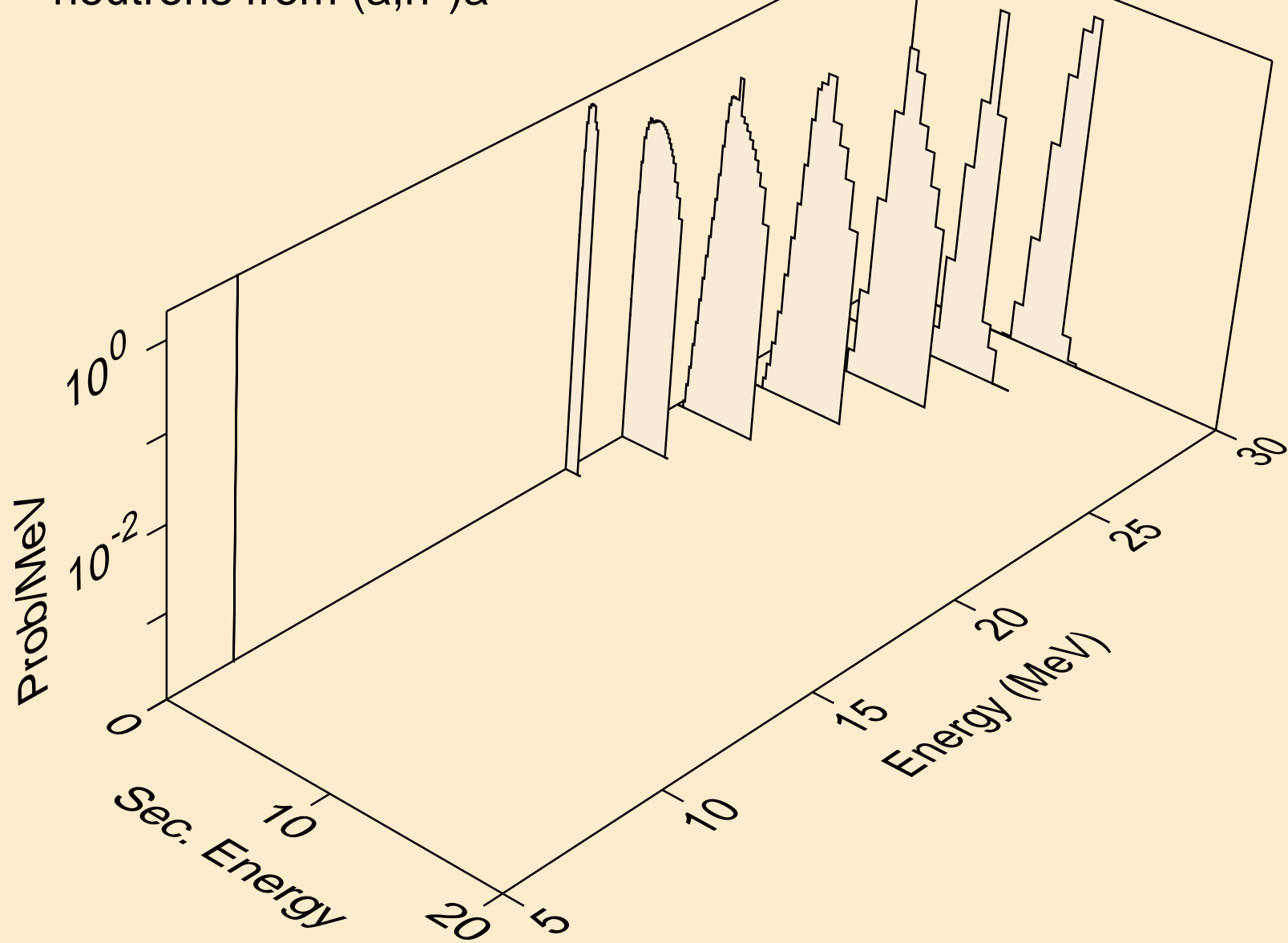
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

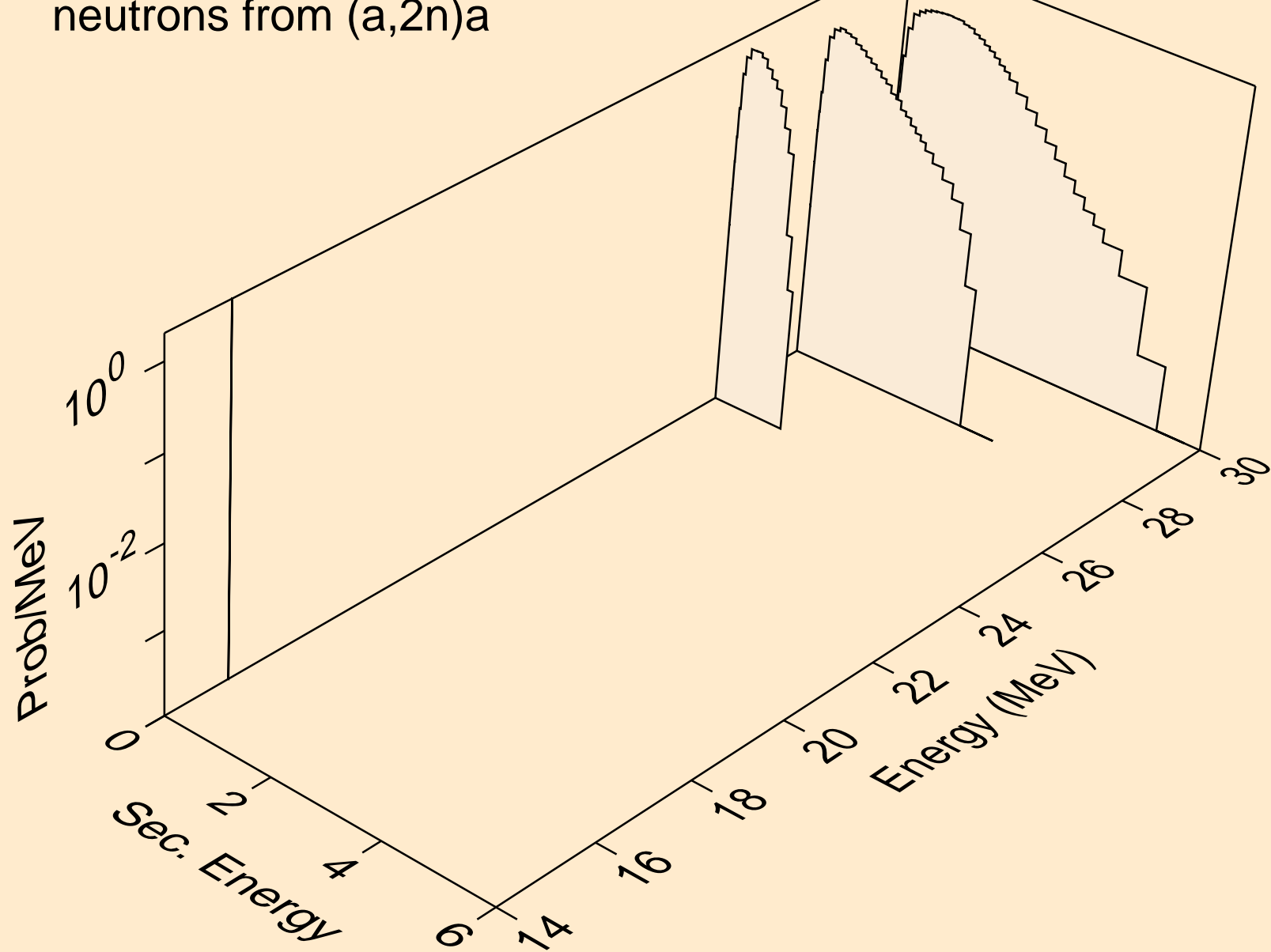


LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

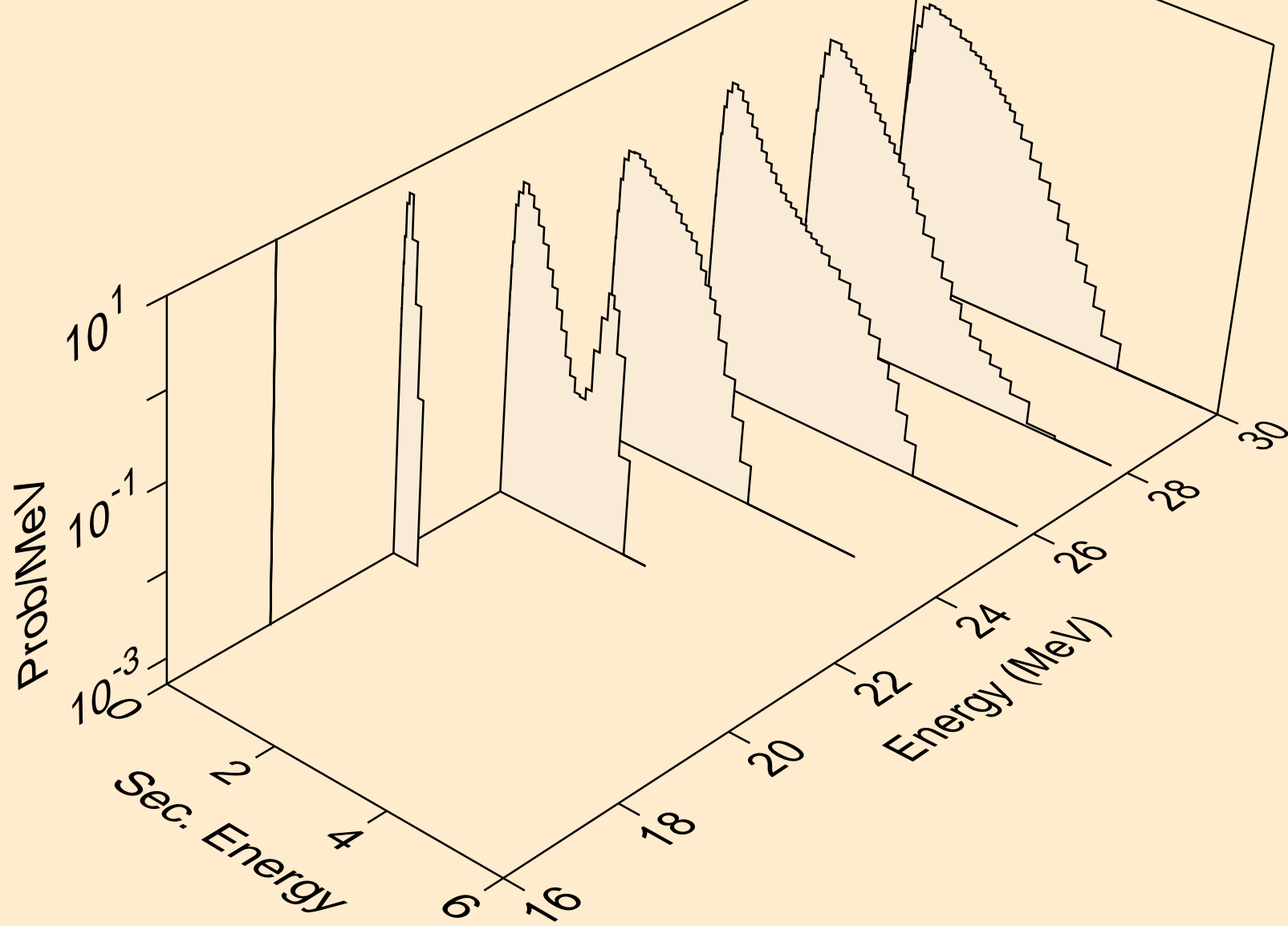




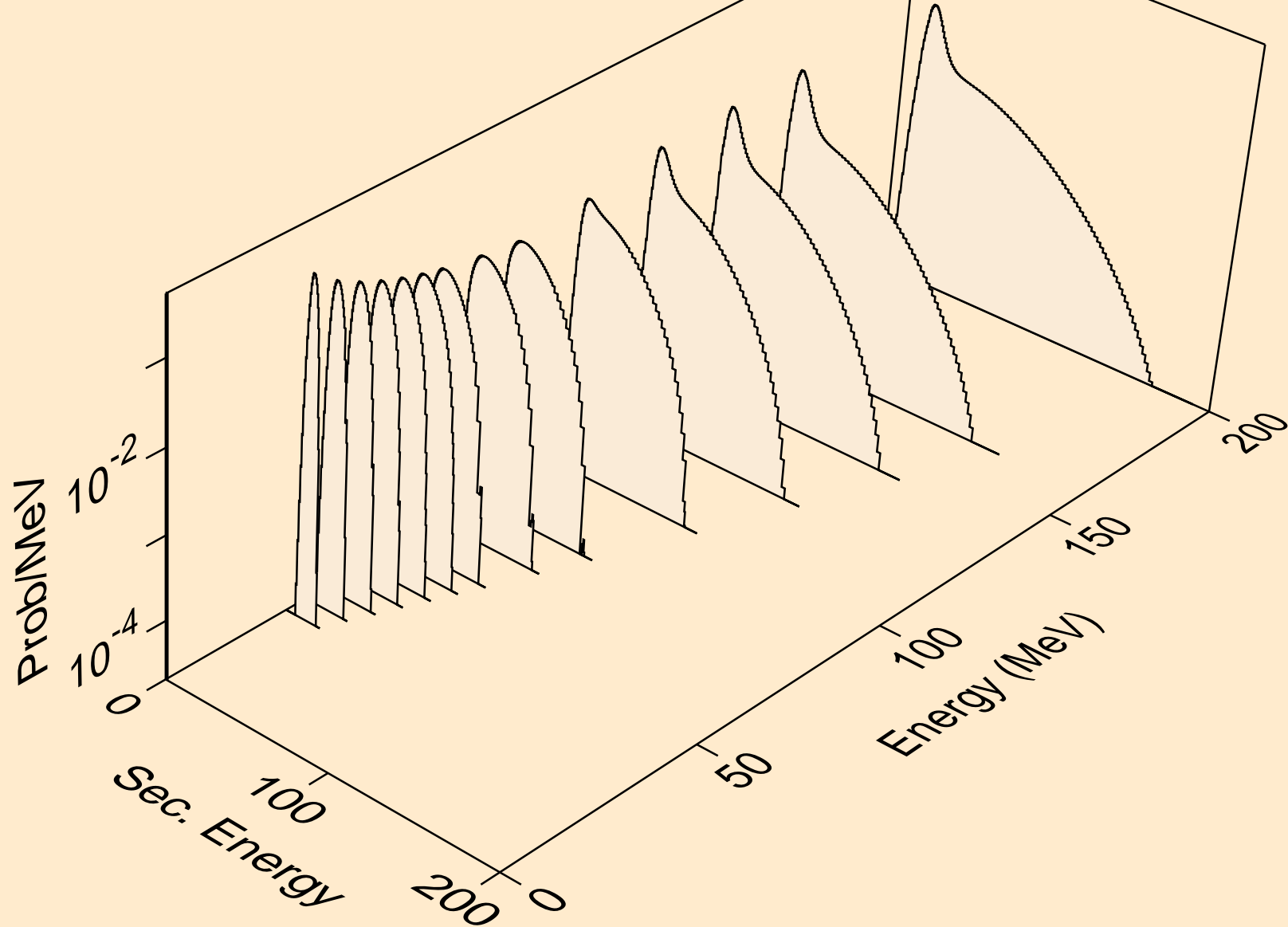
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



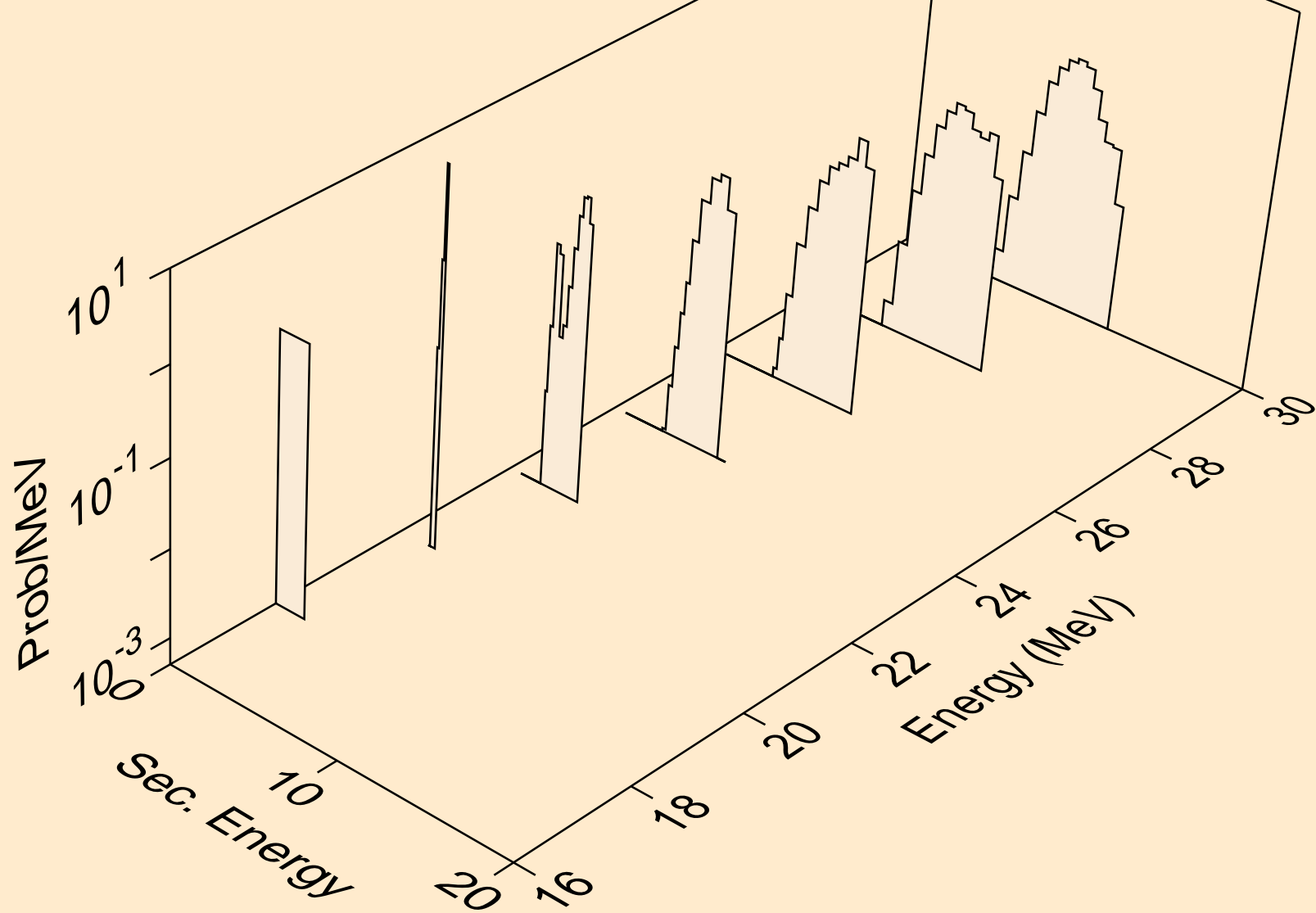
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



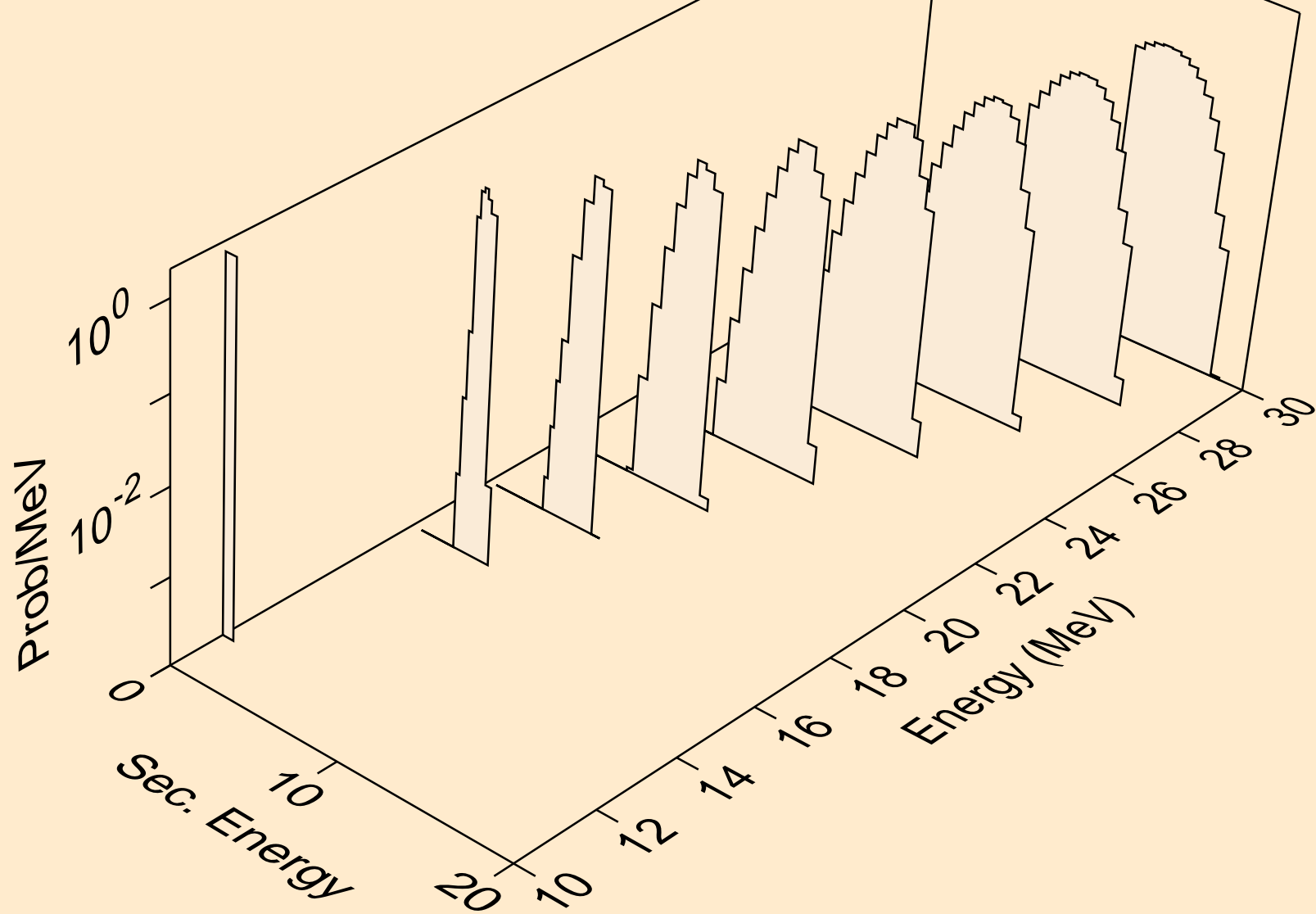
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



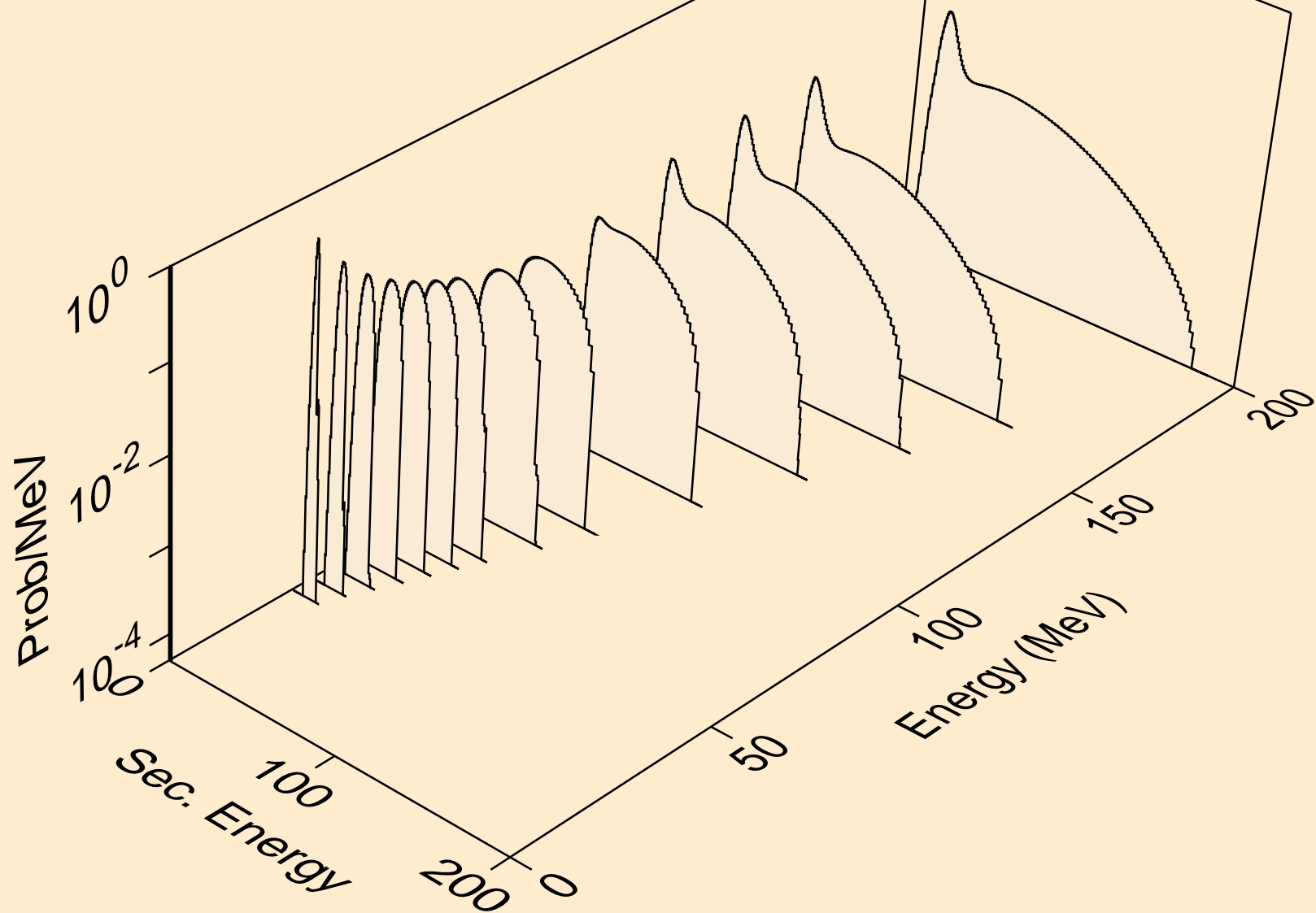
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



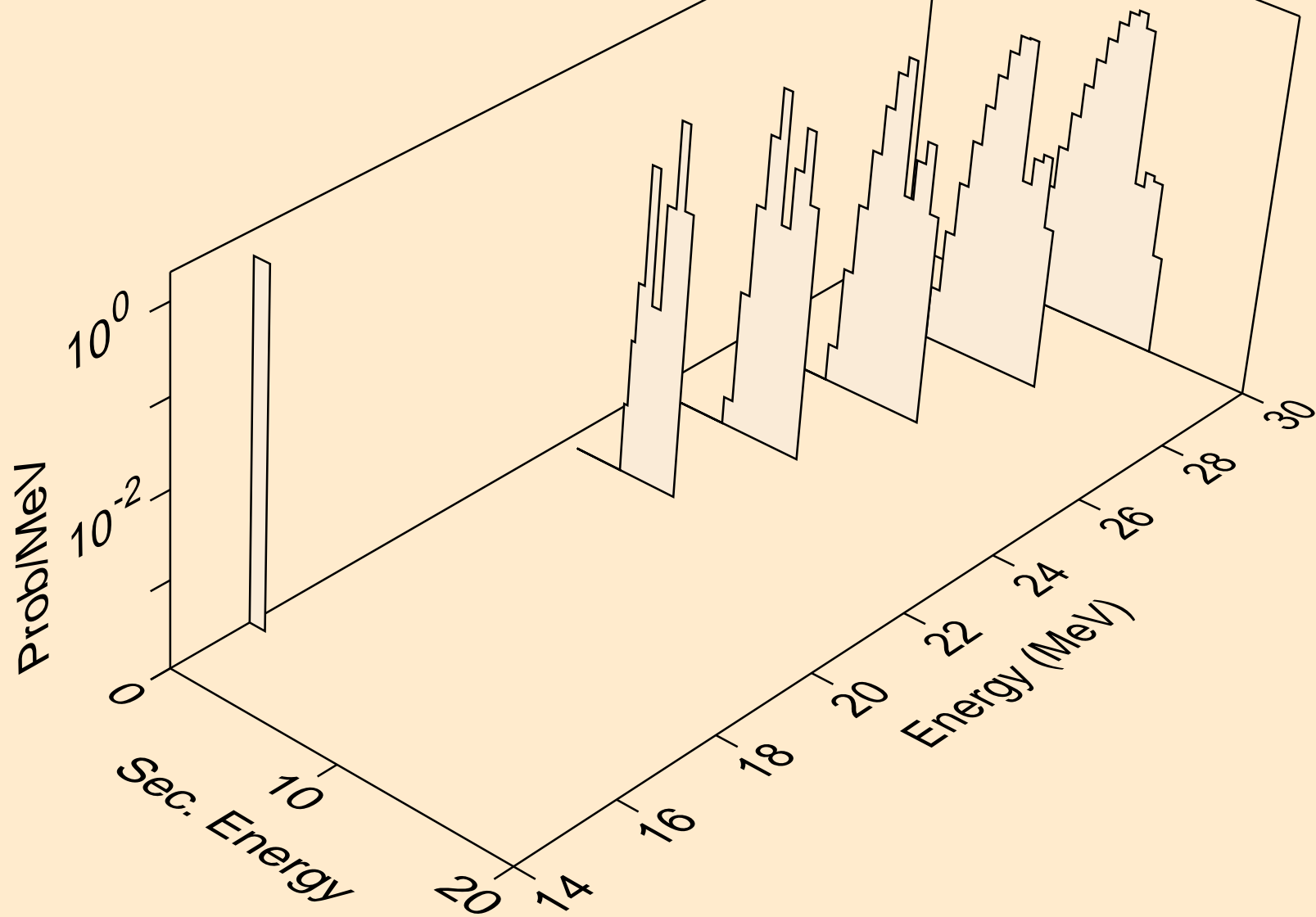
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



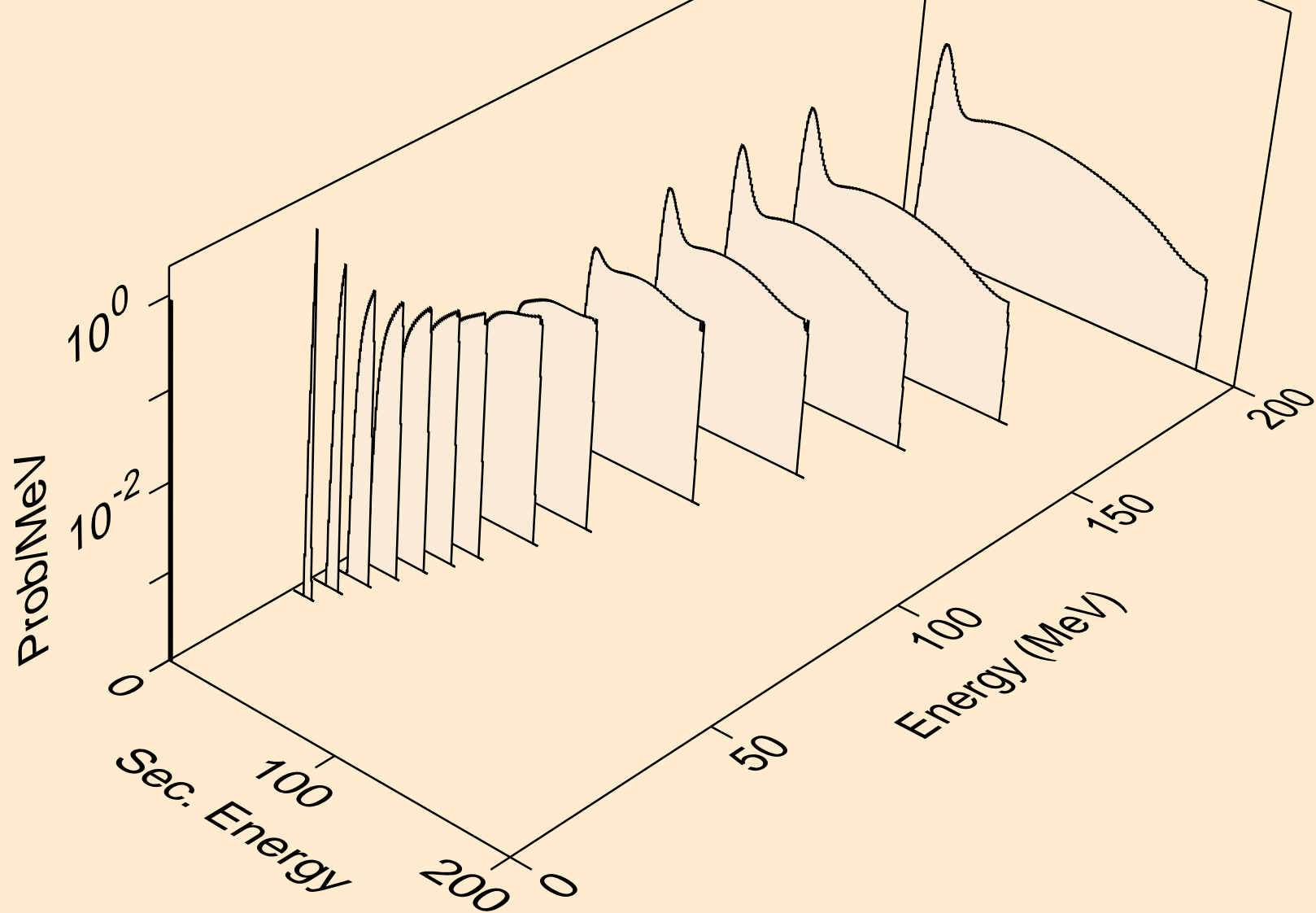
LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

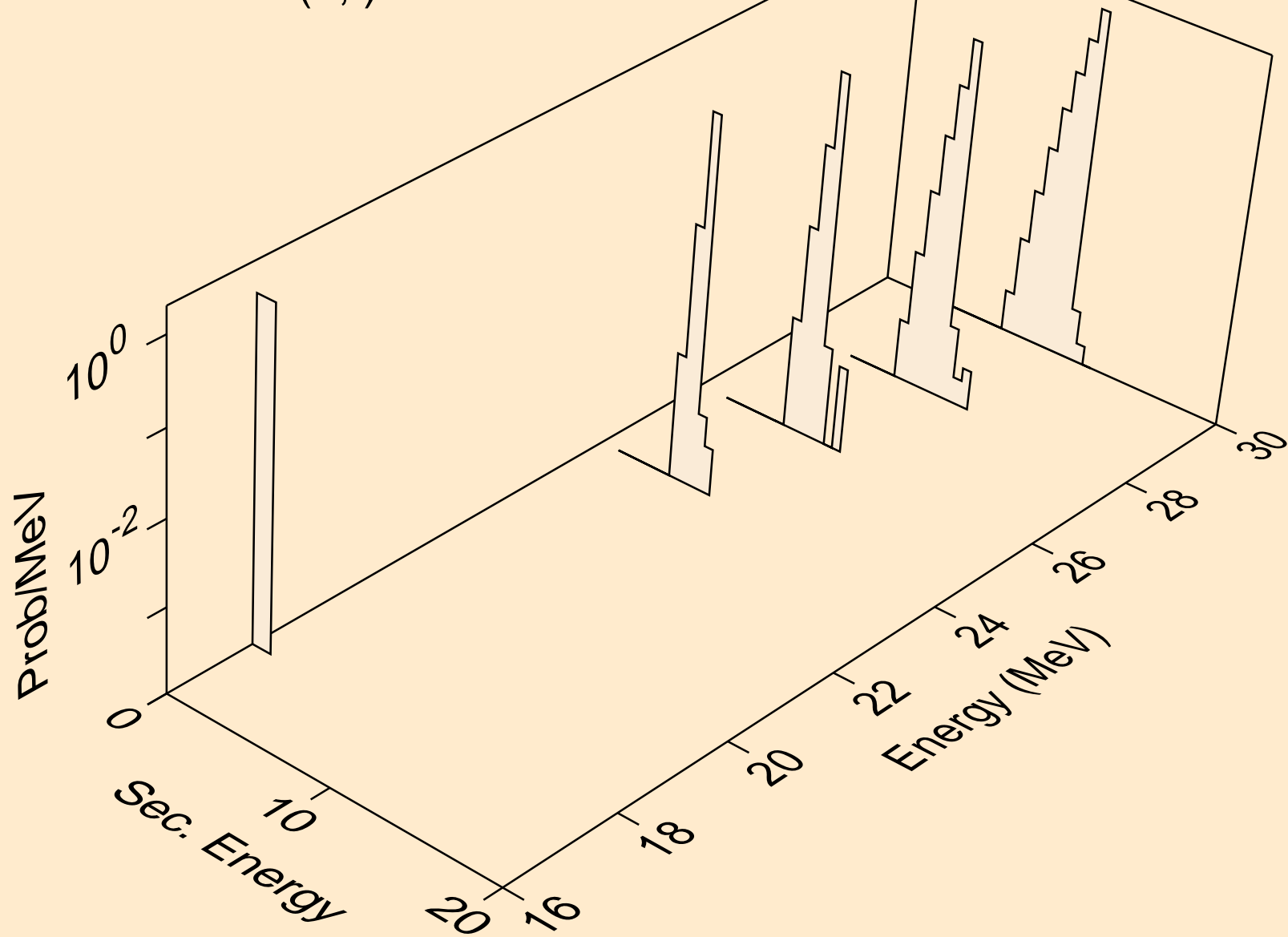


LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

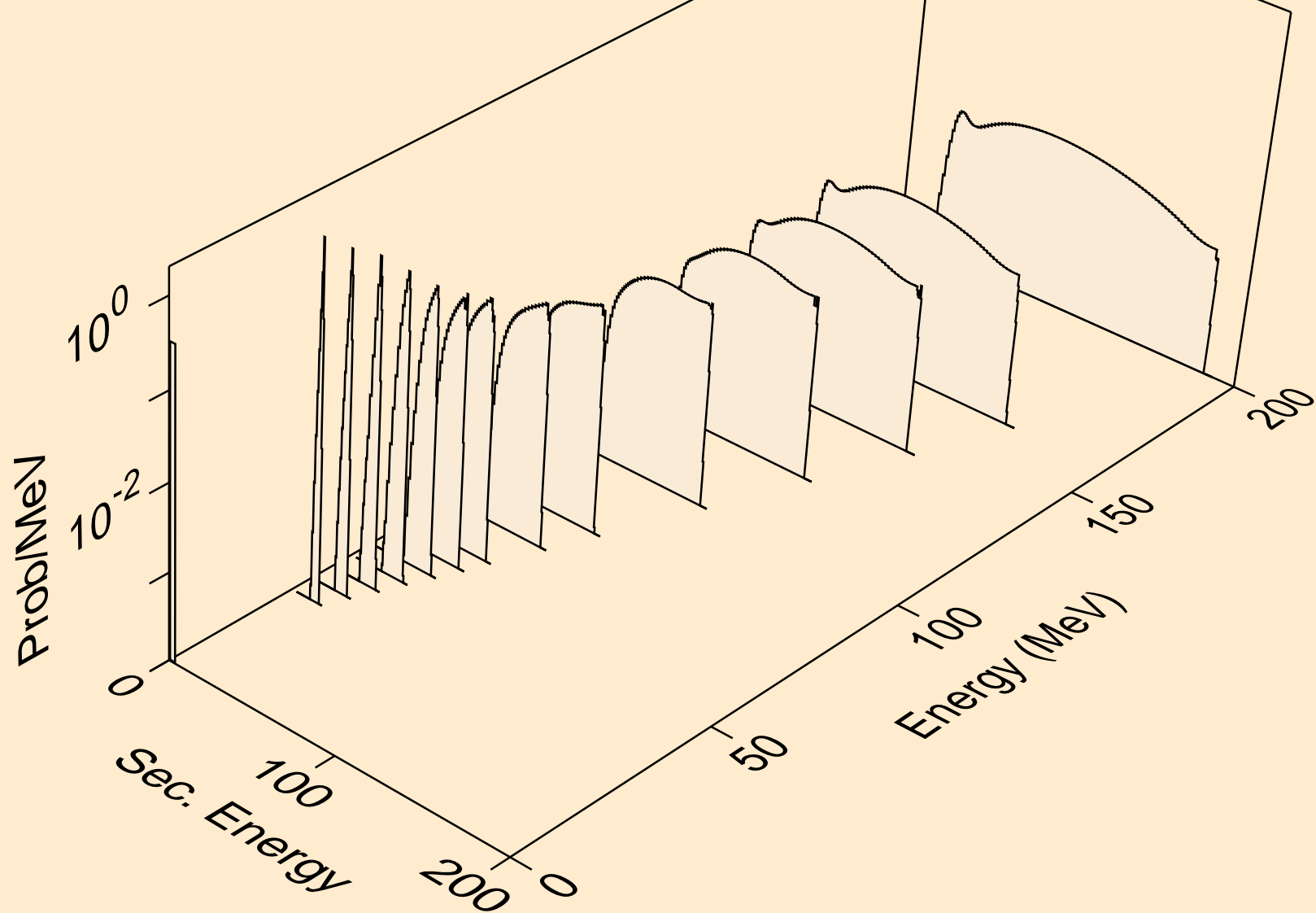




LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



LR254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

