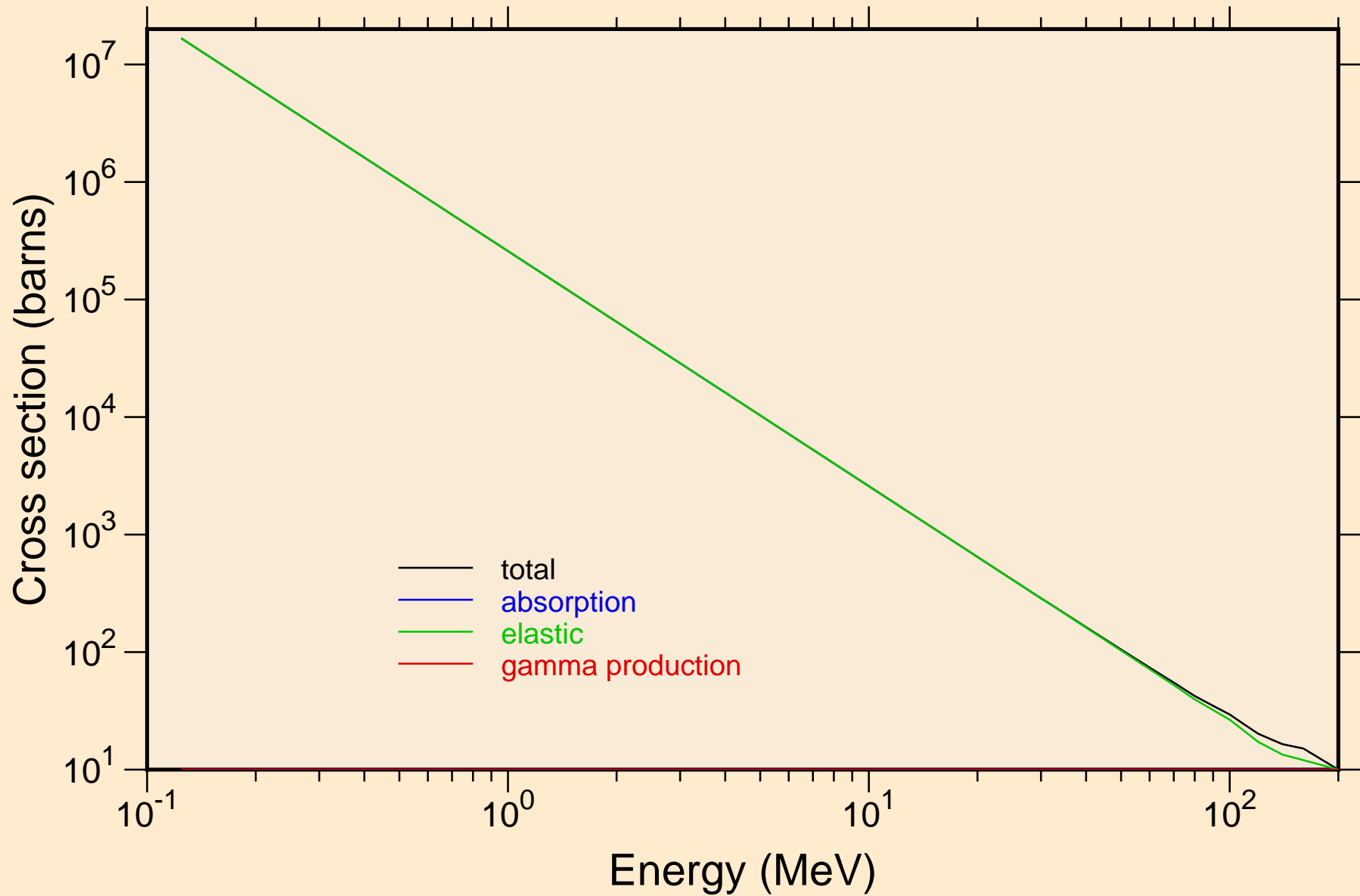
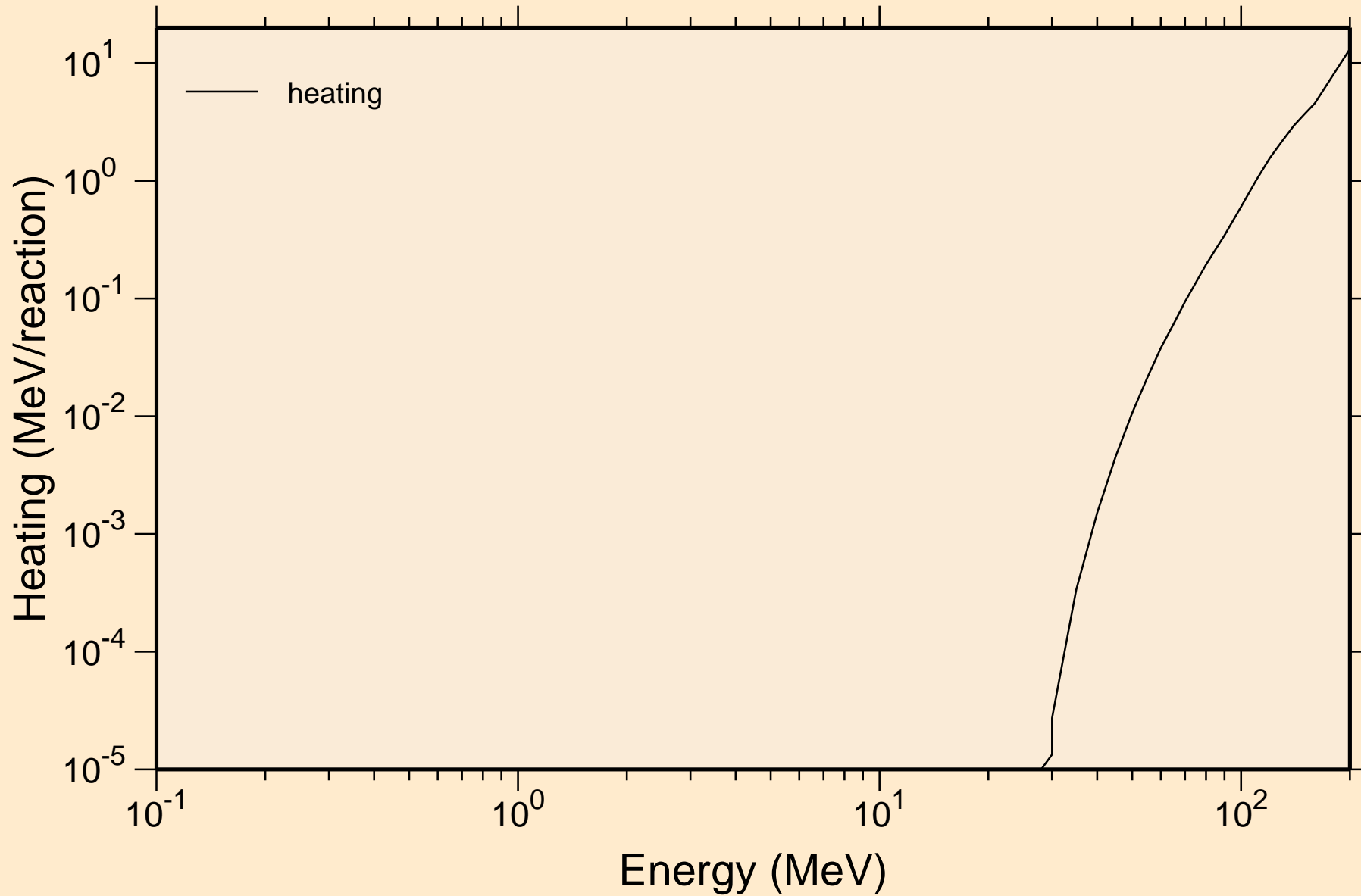


MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

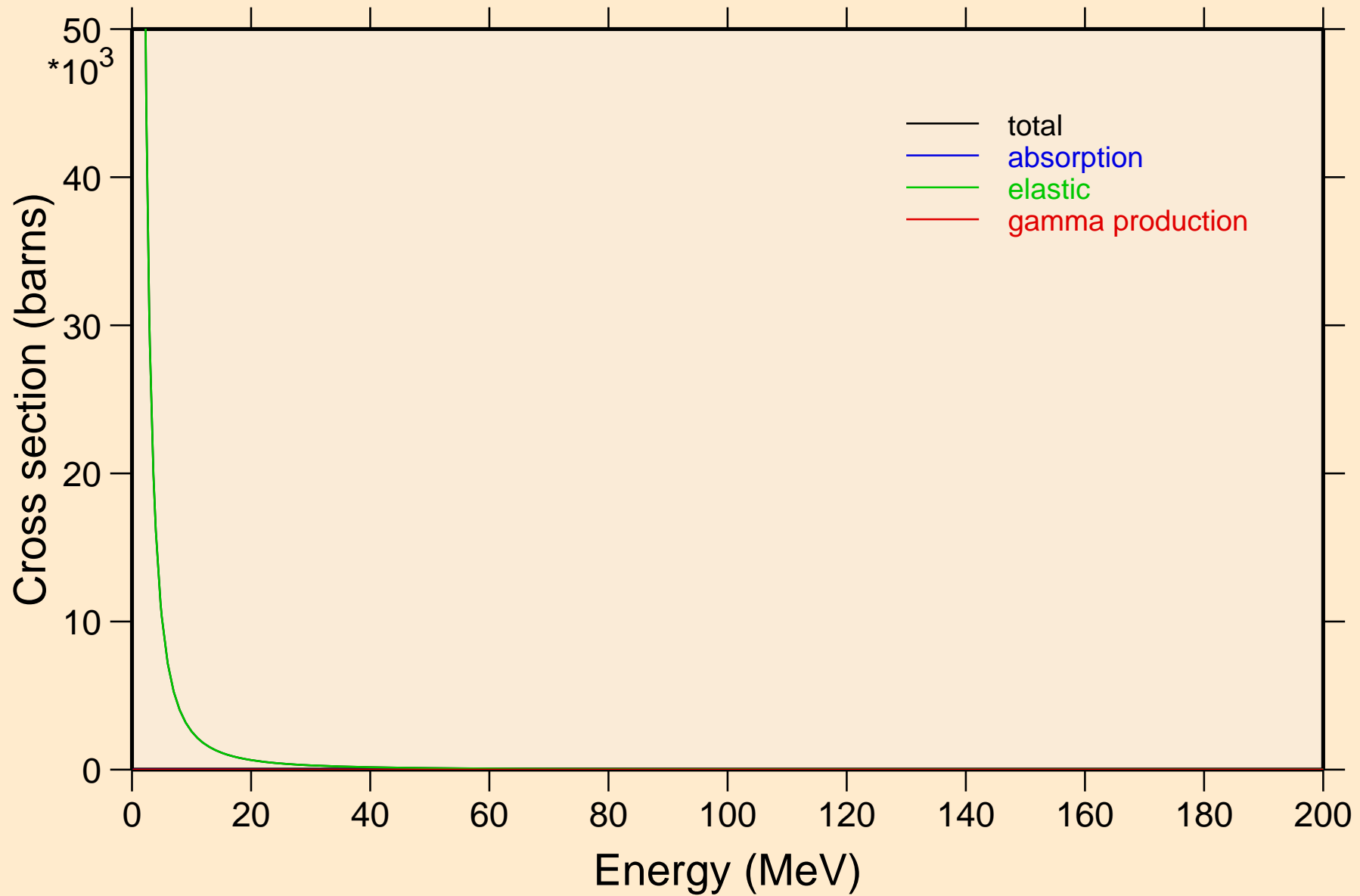


MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Heating



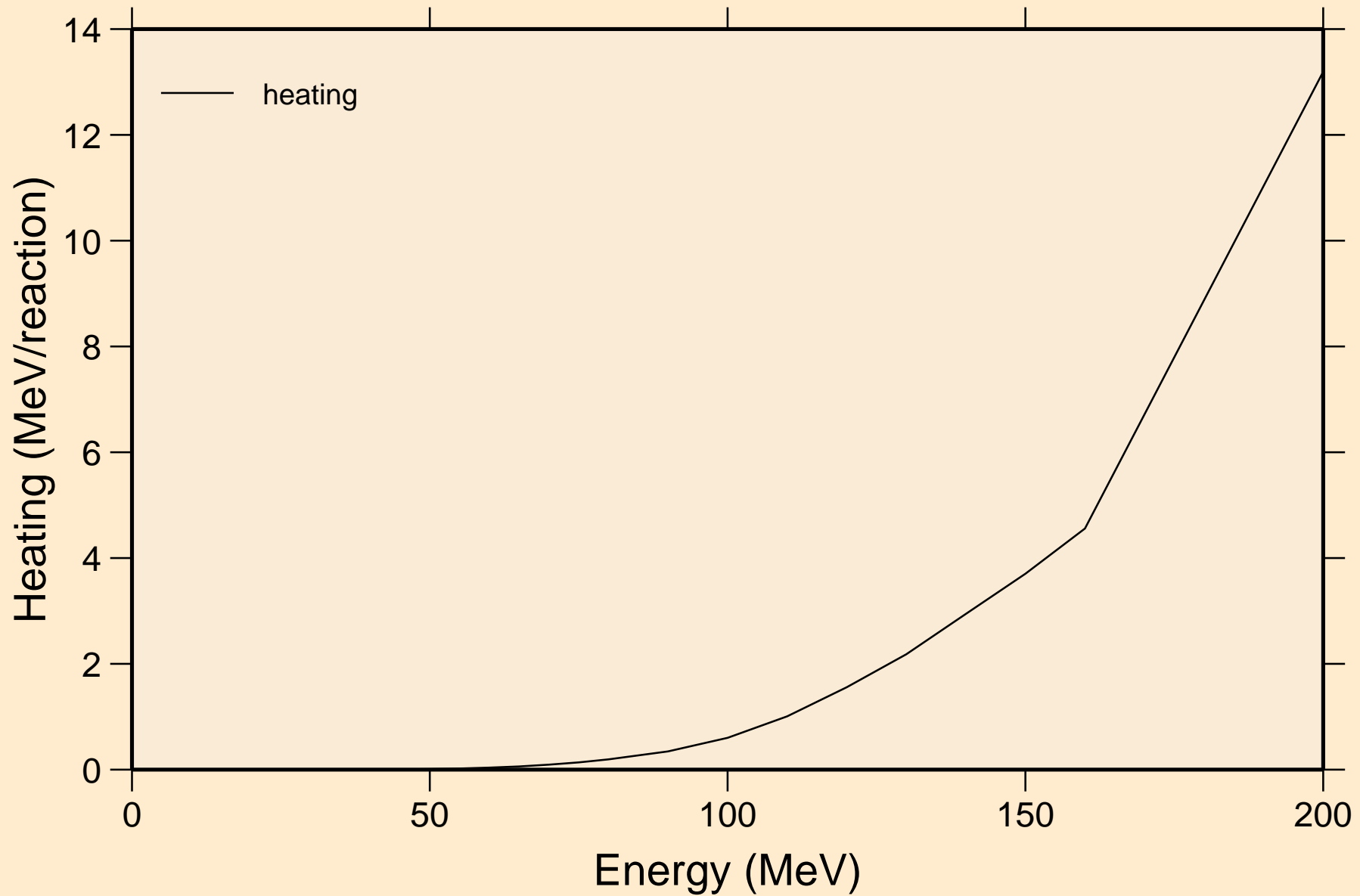
# MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

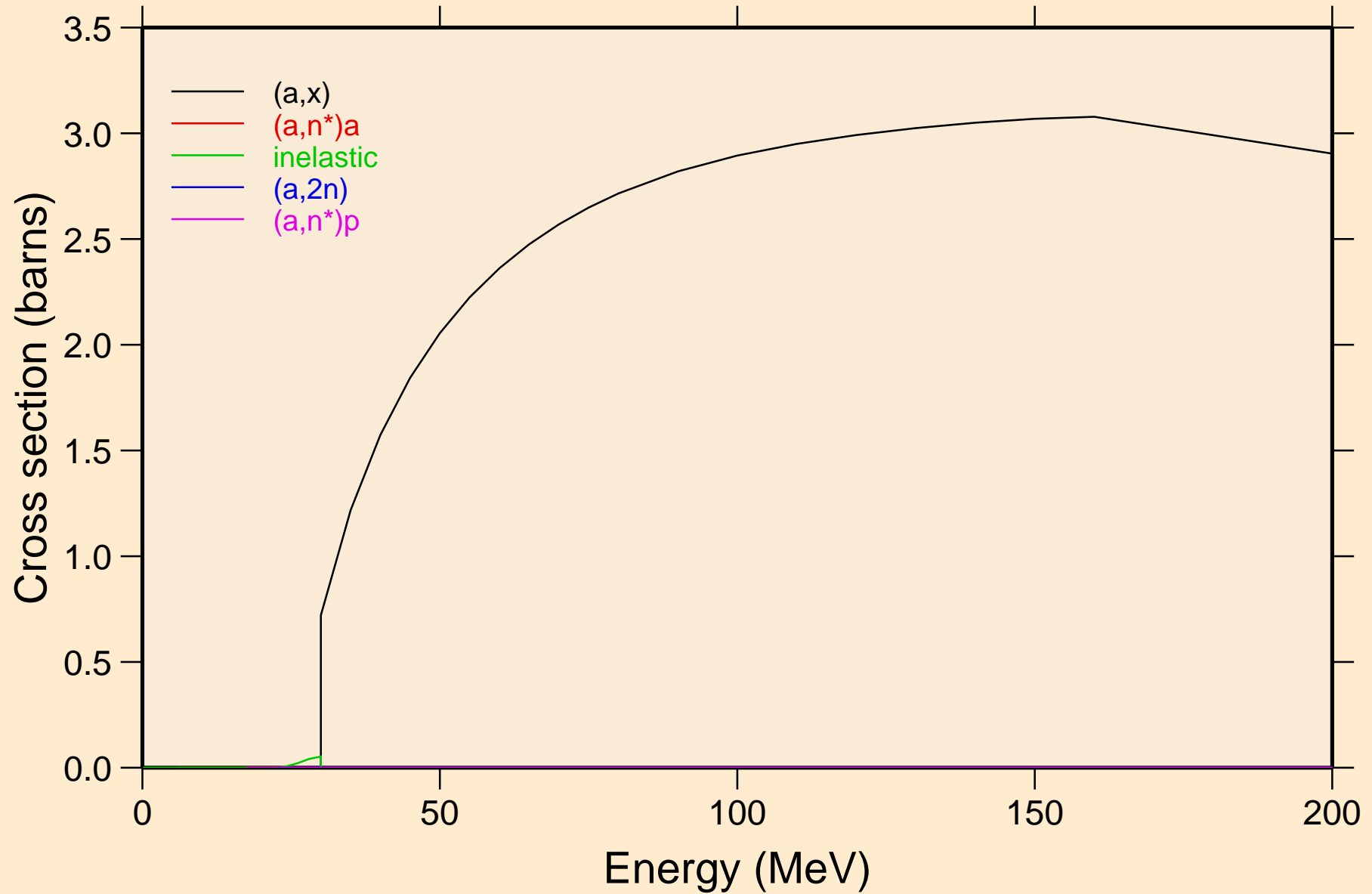


MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

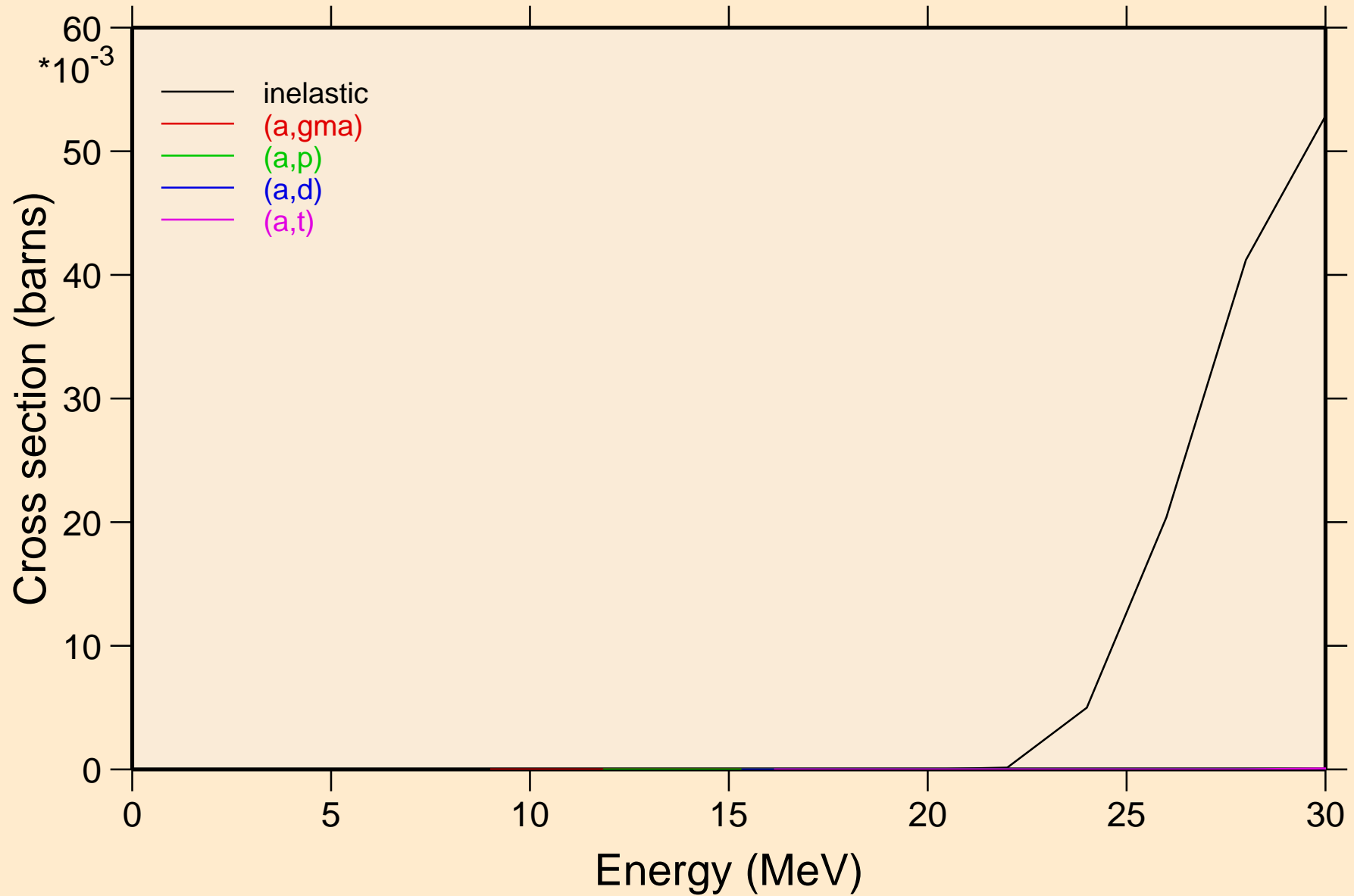
Heating



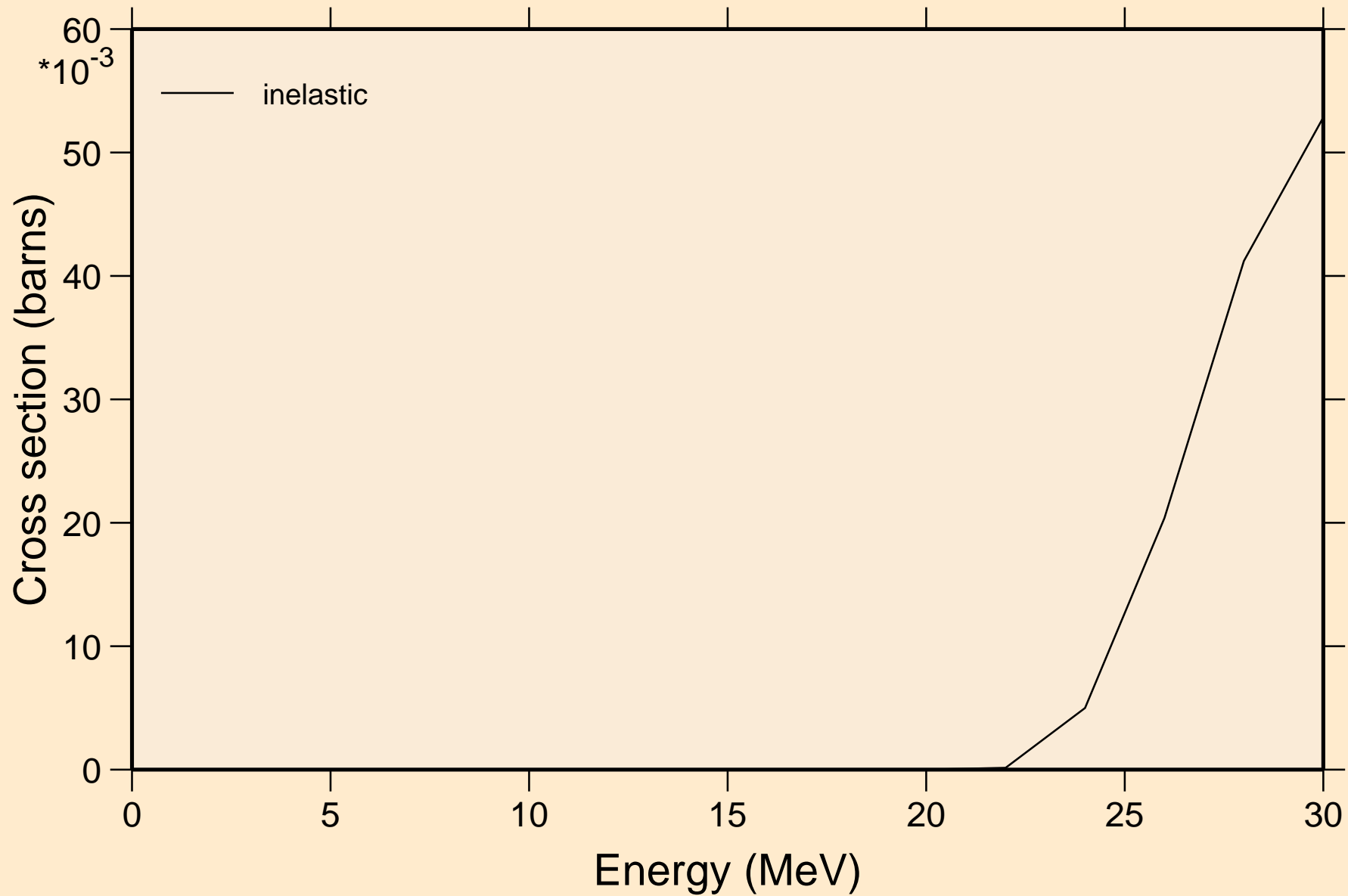
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



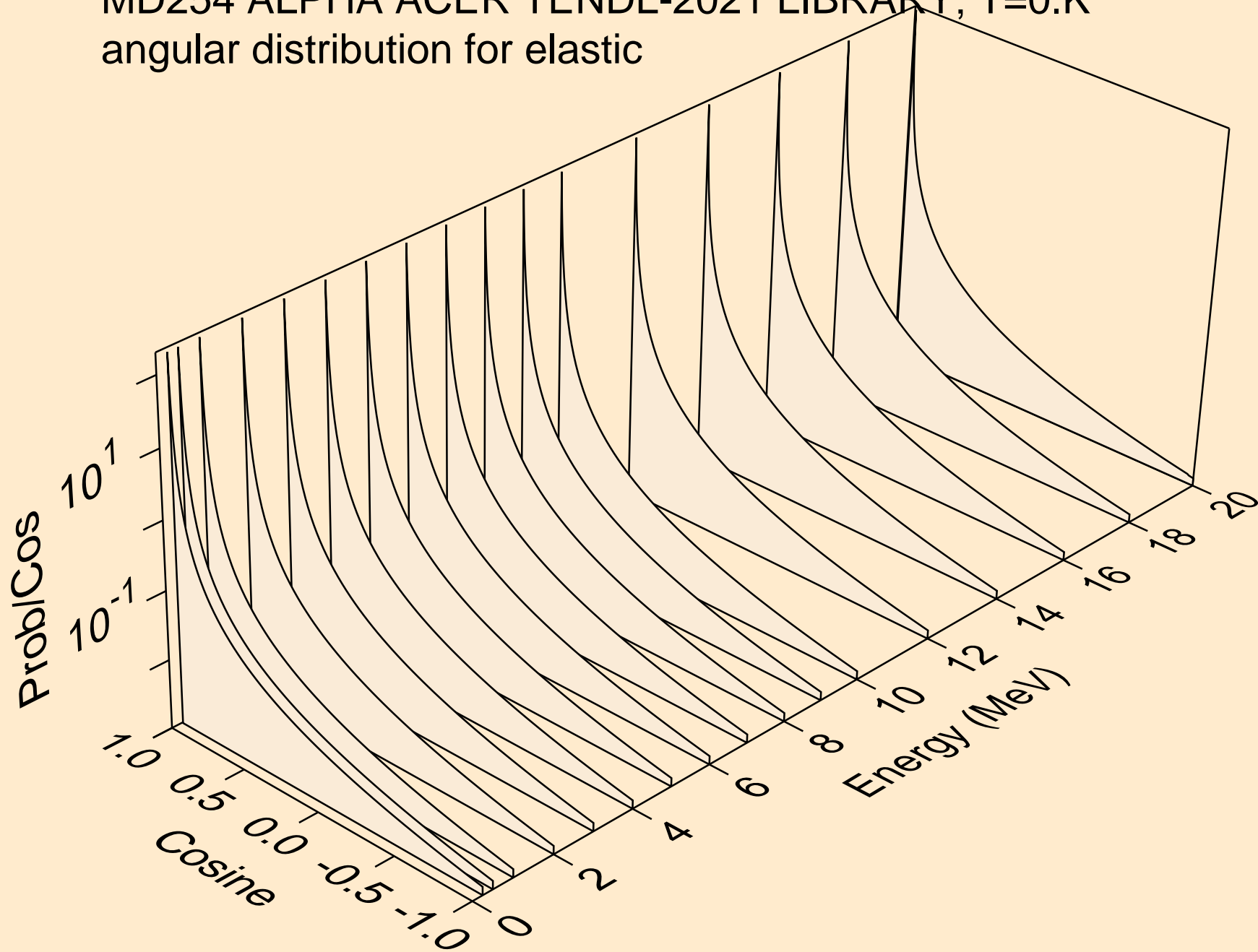
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

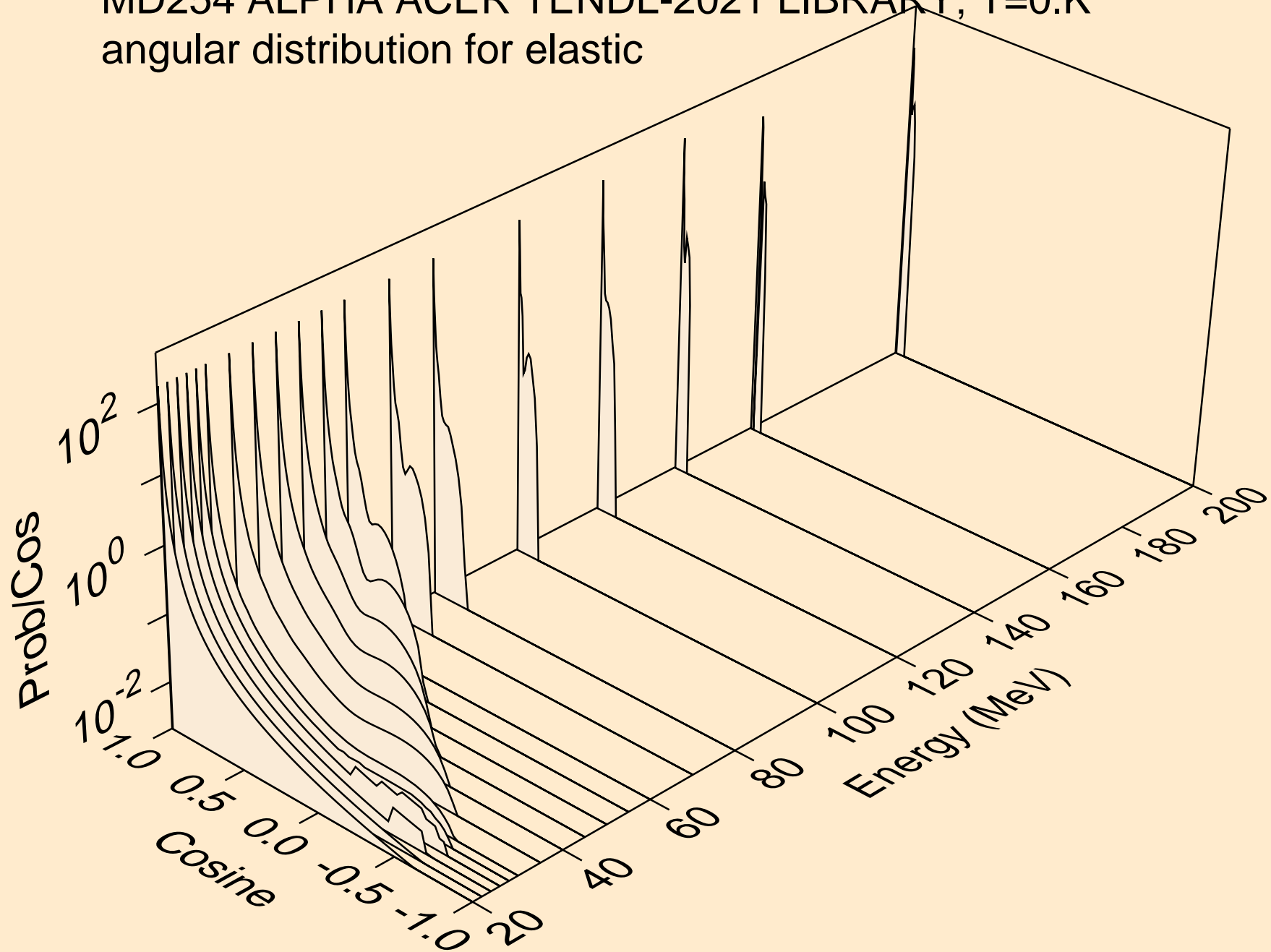


MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

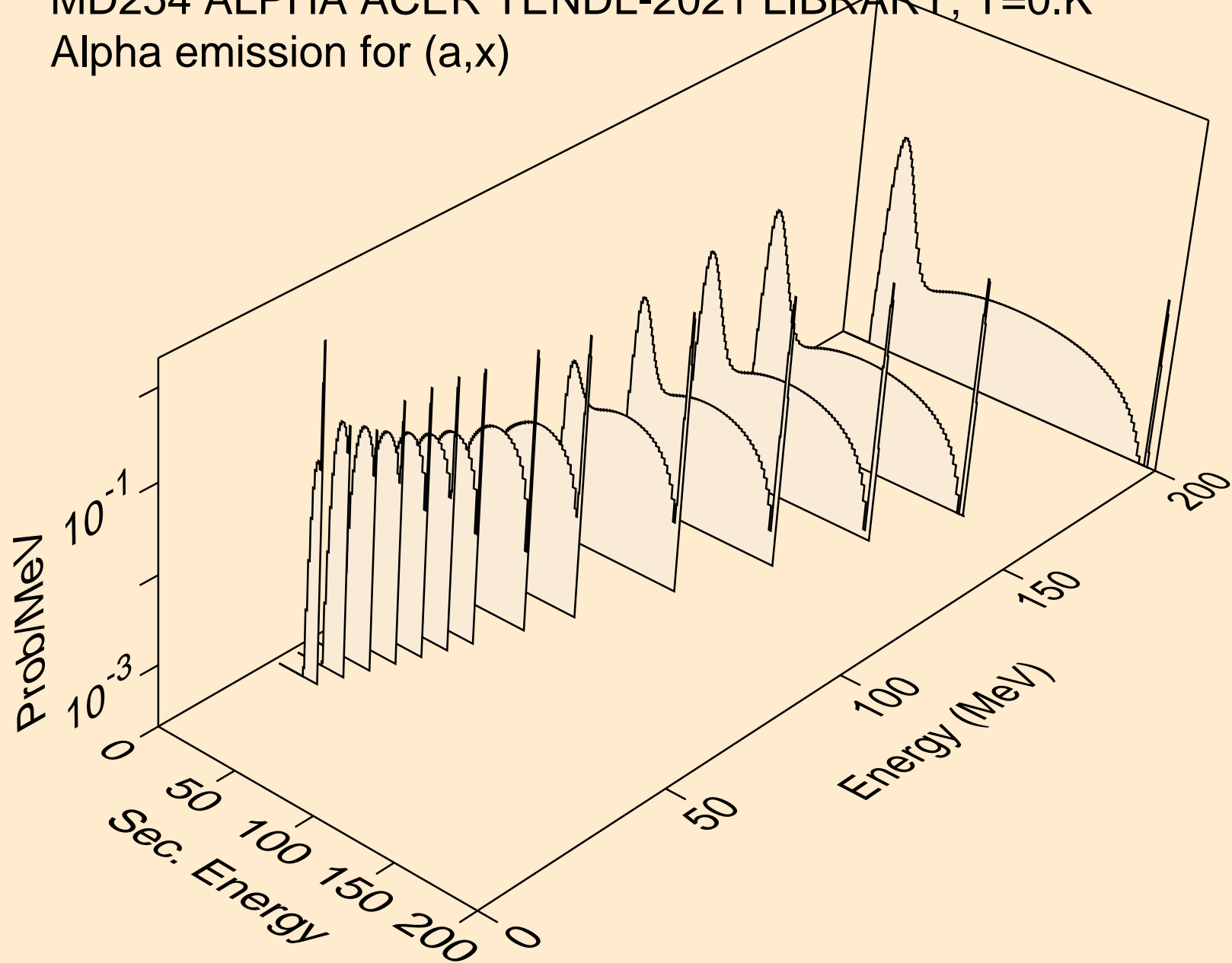




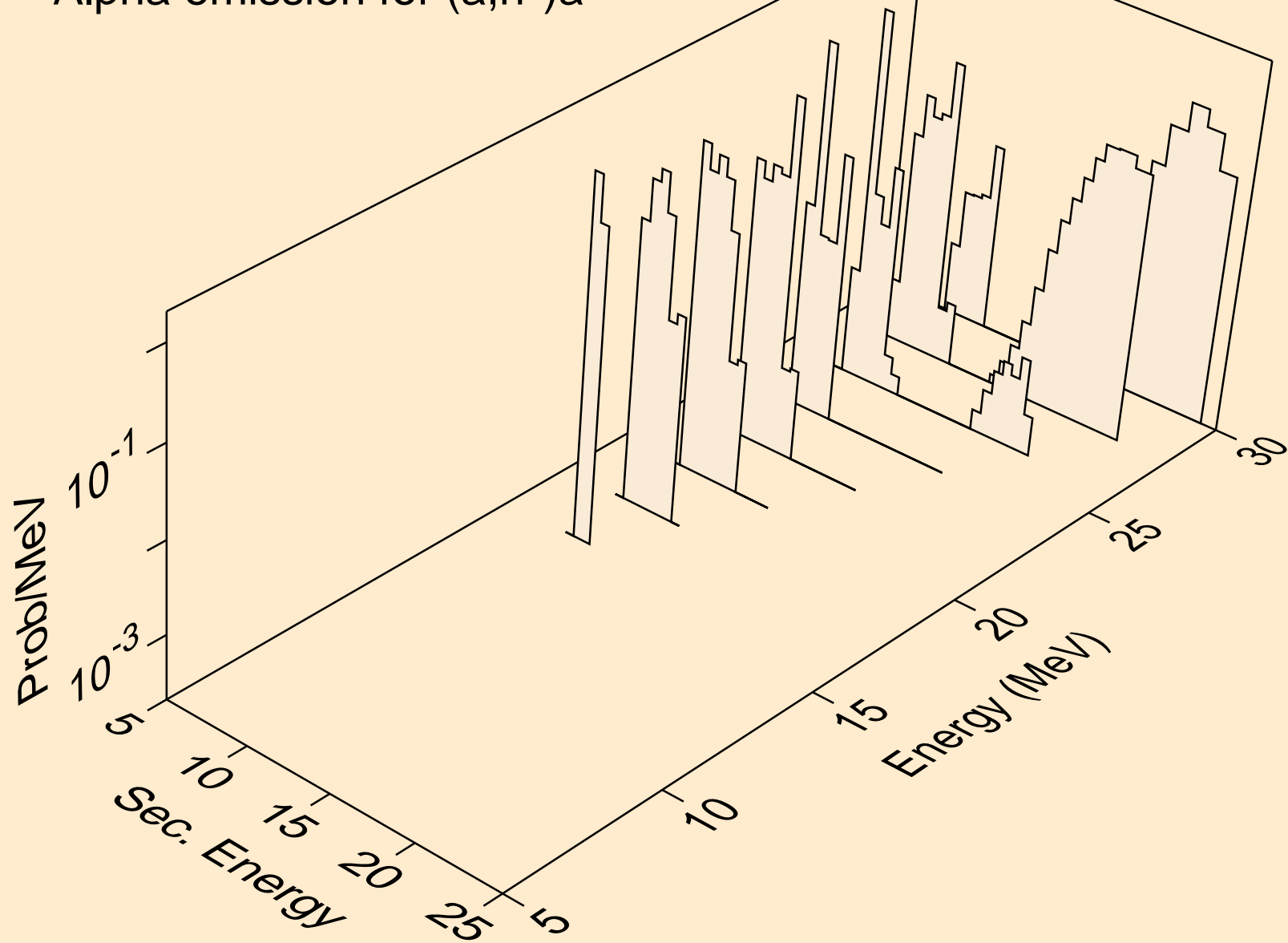
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



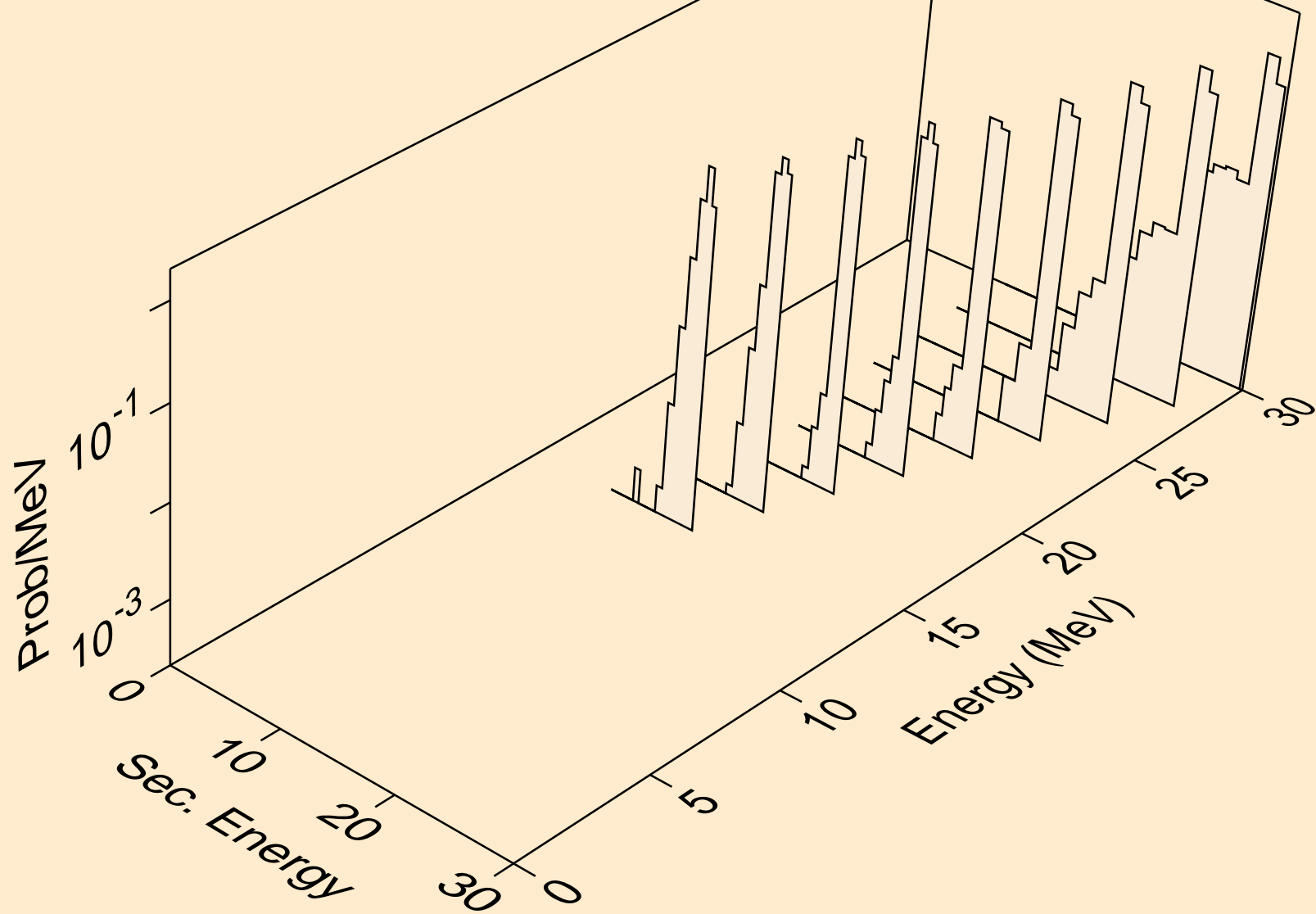
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



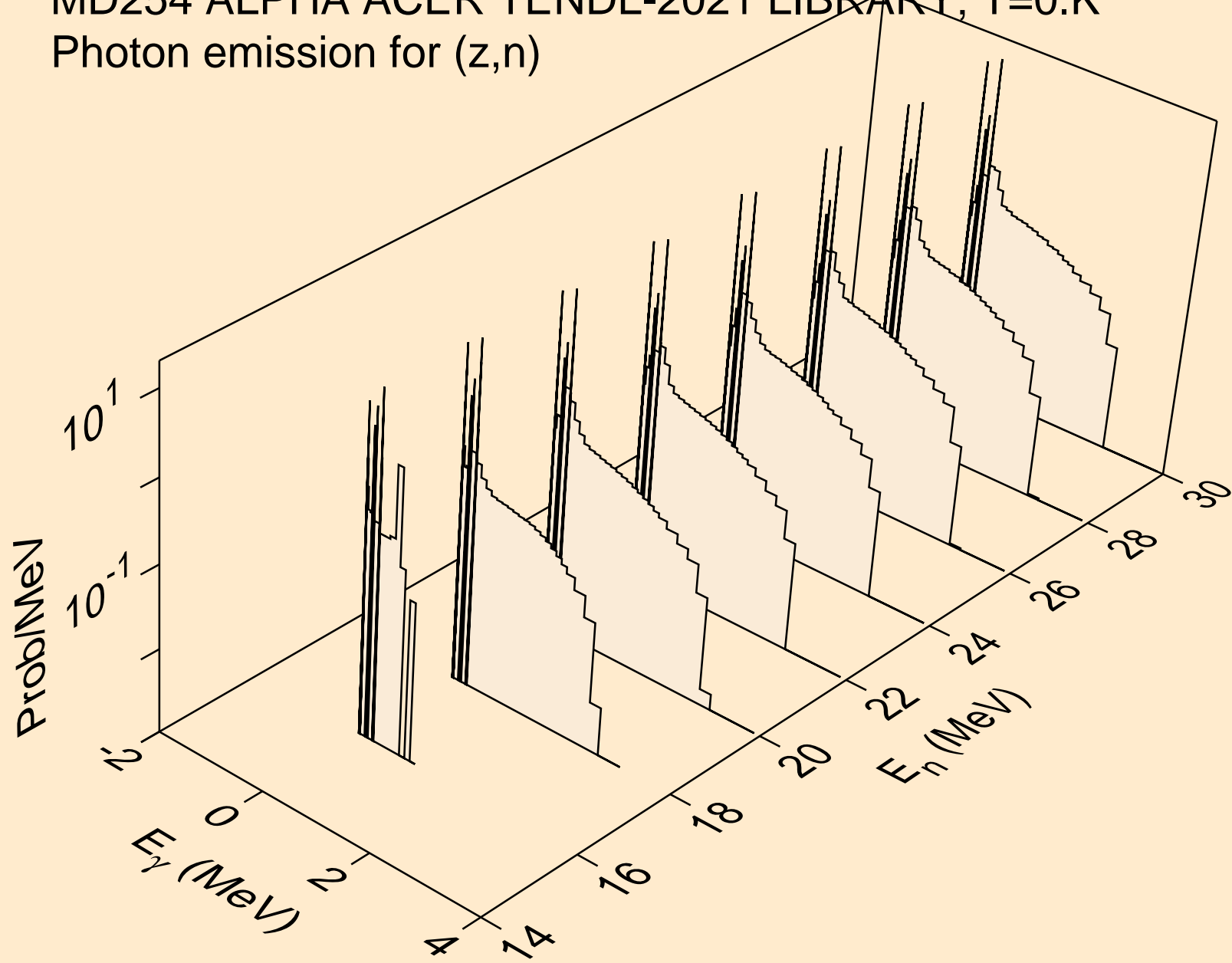
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



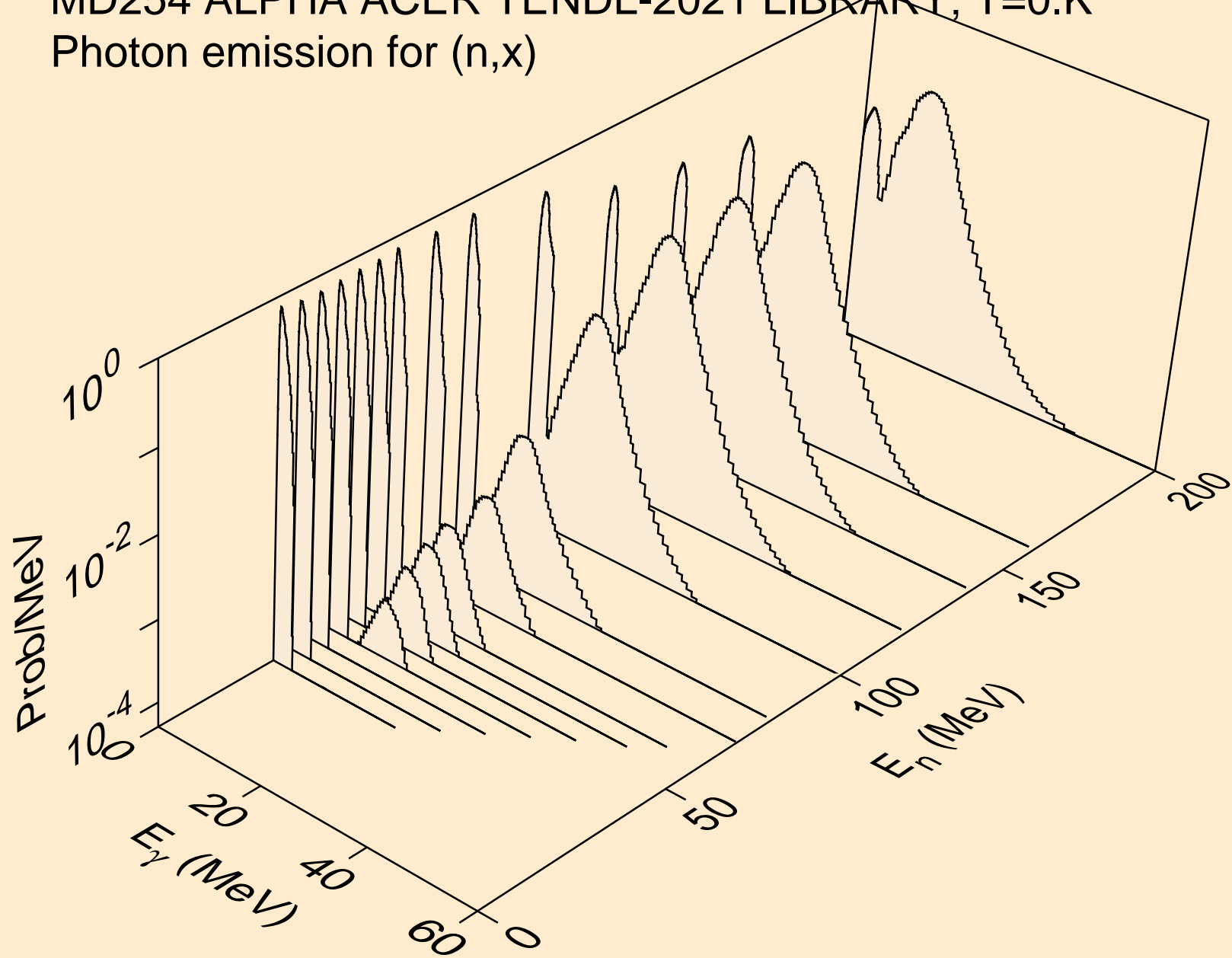
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



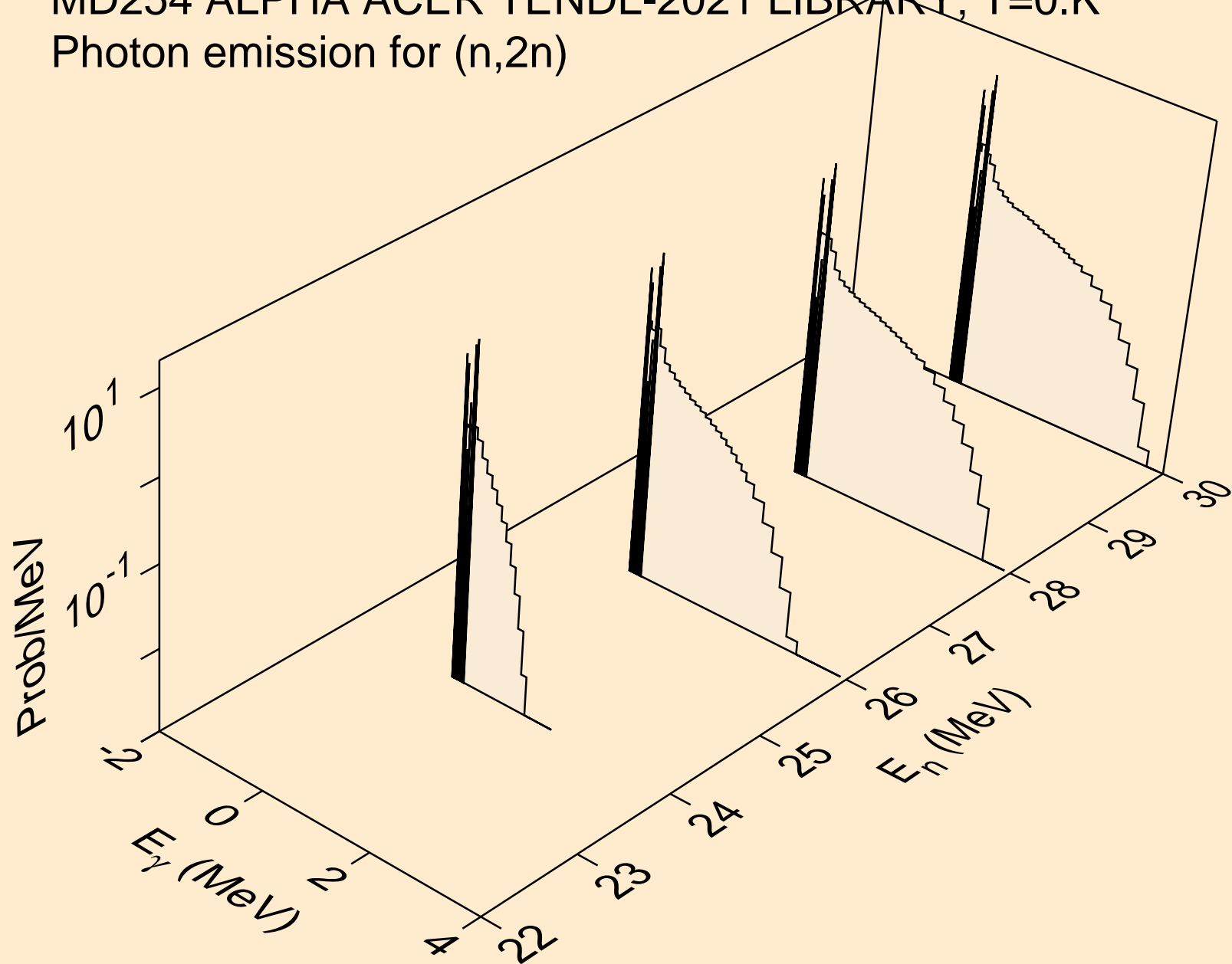
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



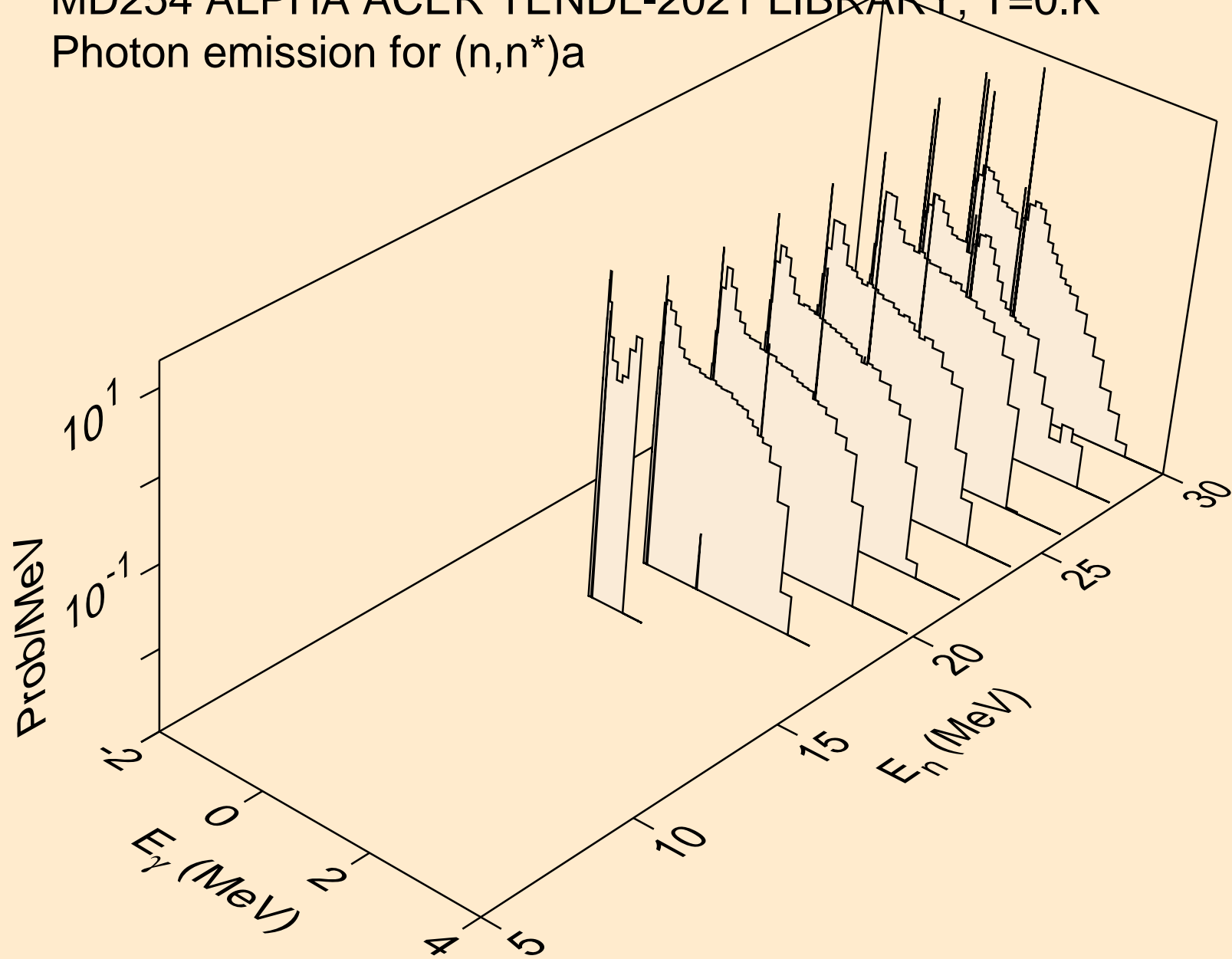
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

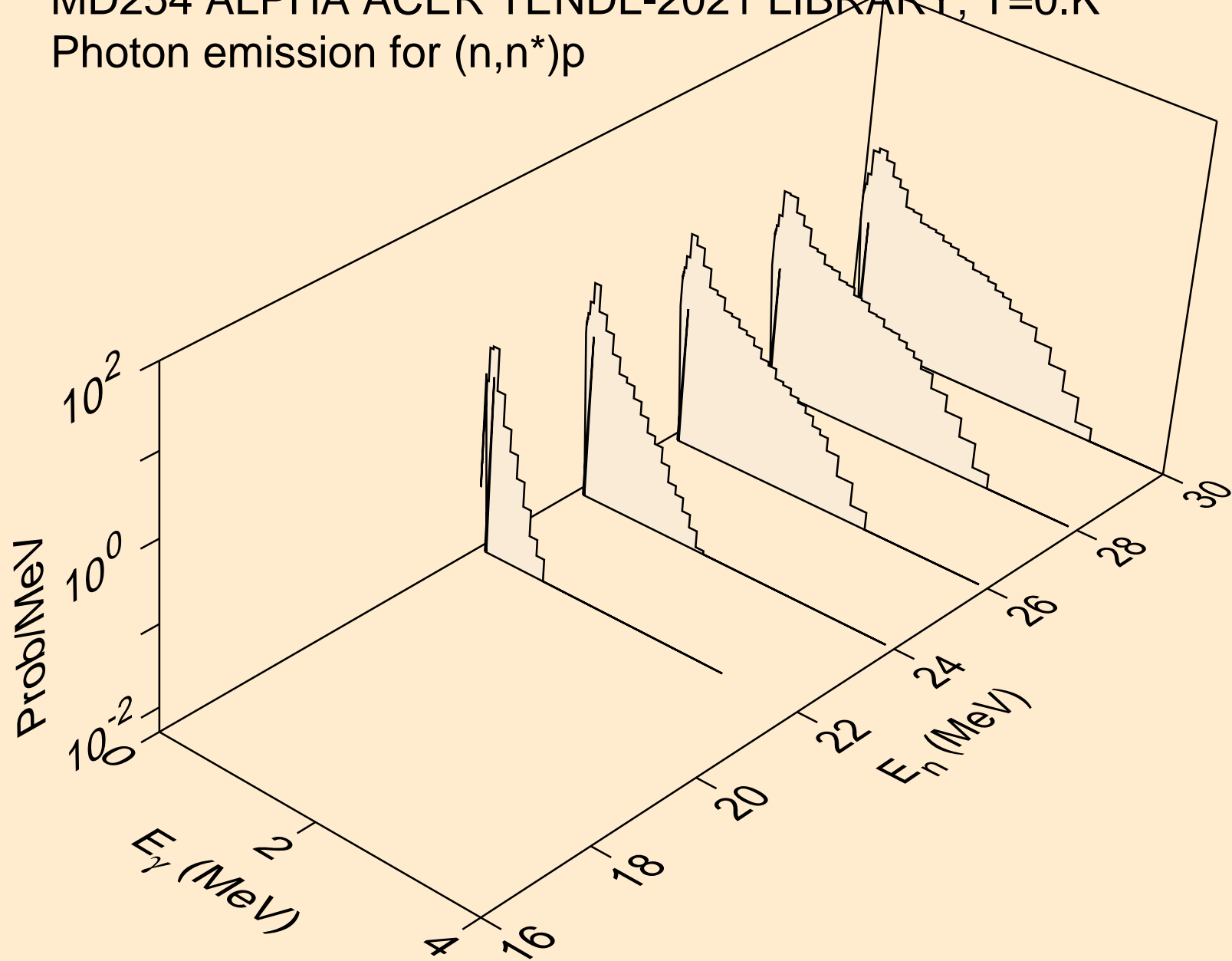


MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

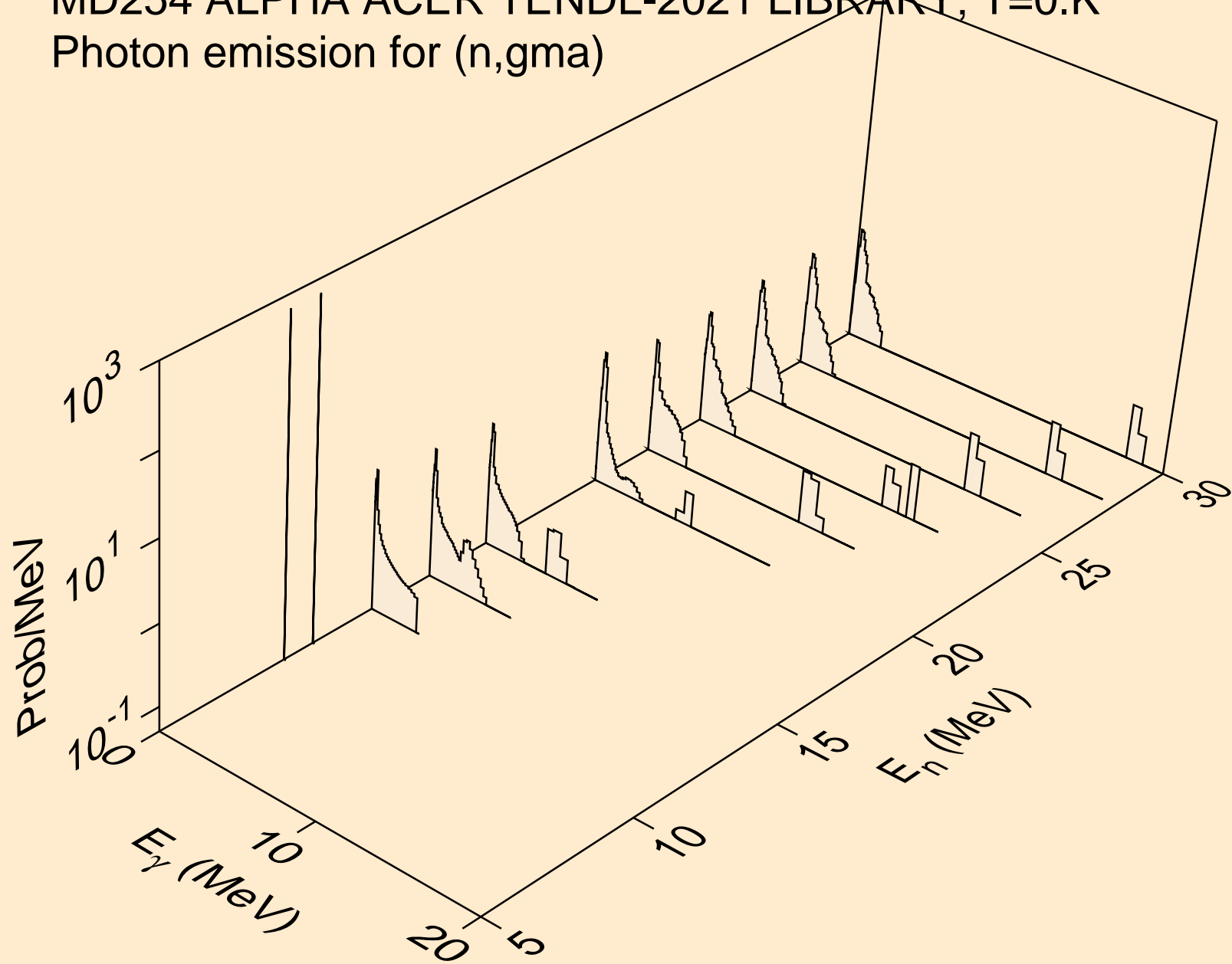




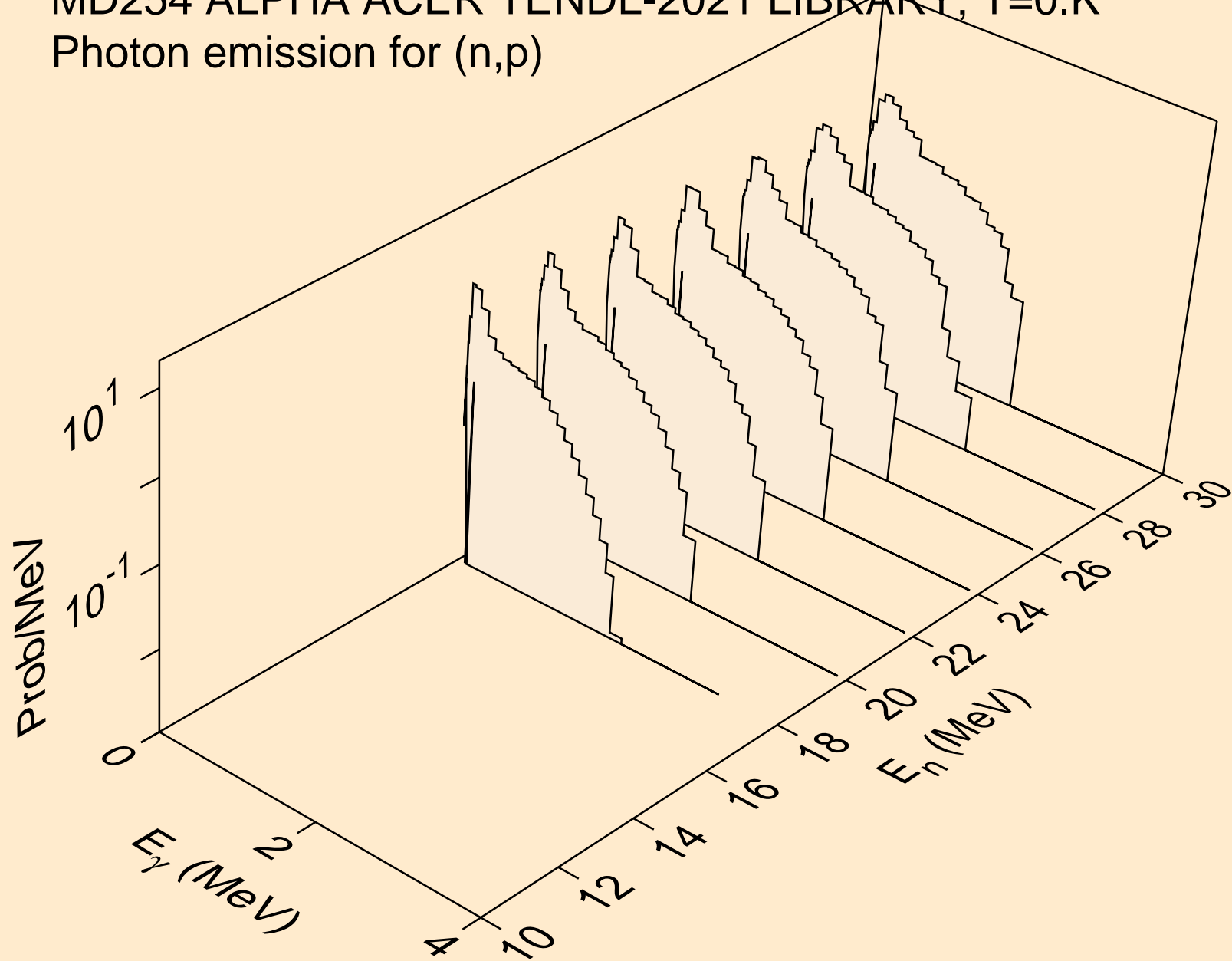
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



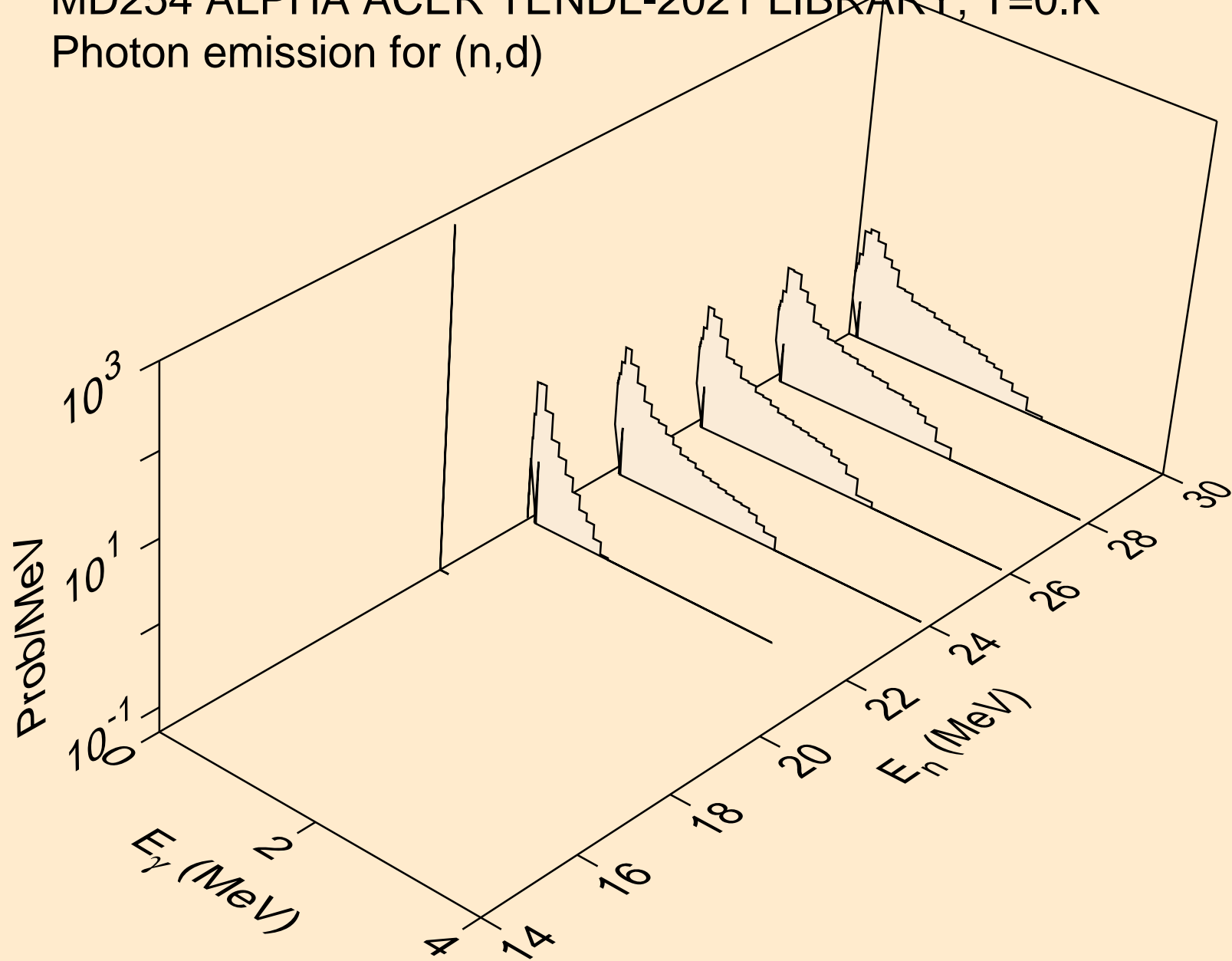
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



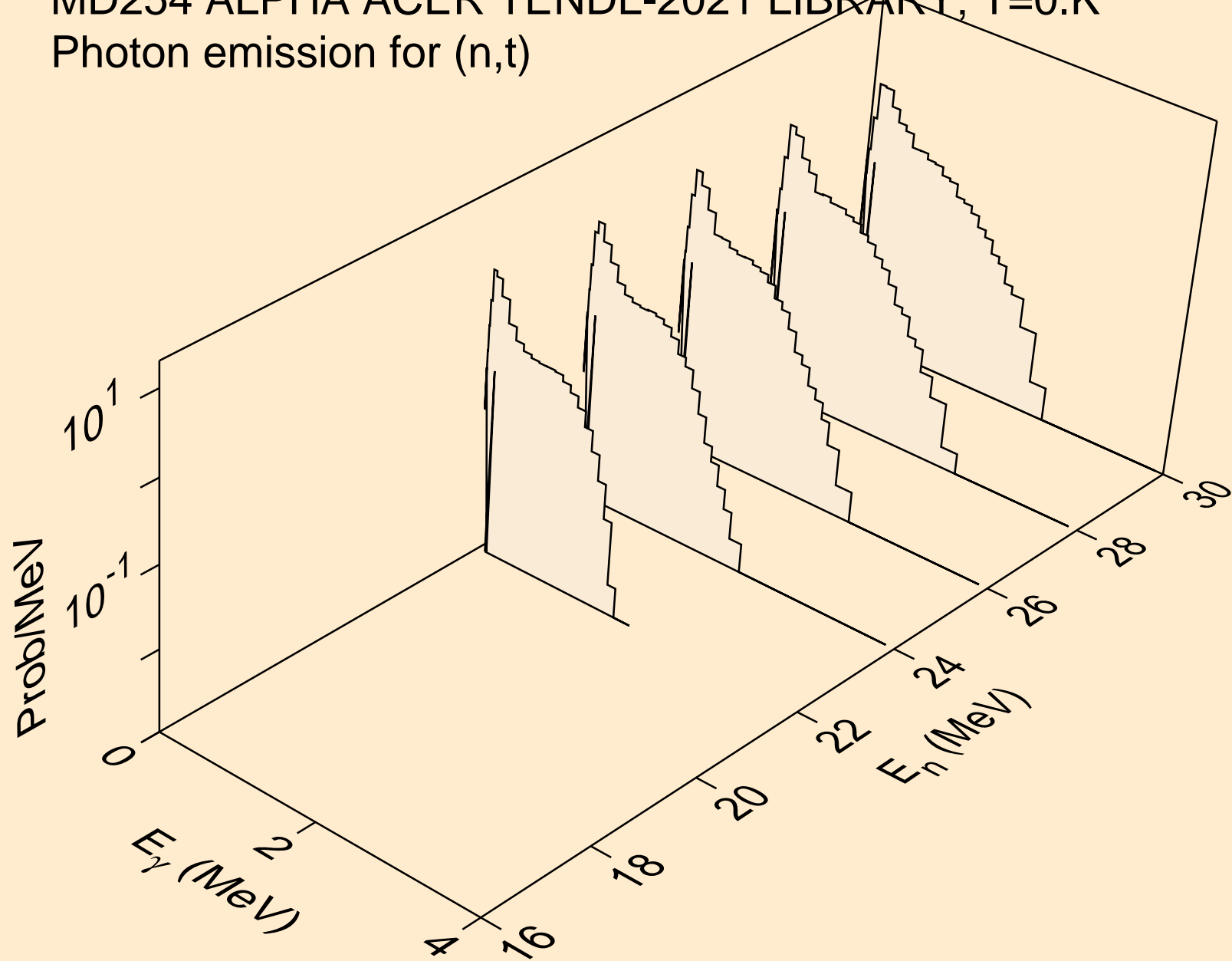
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



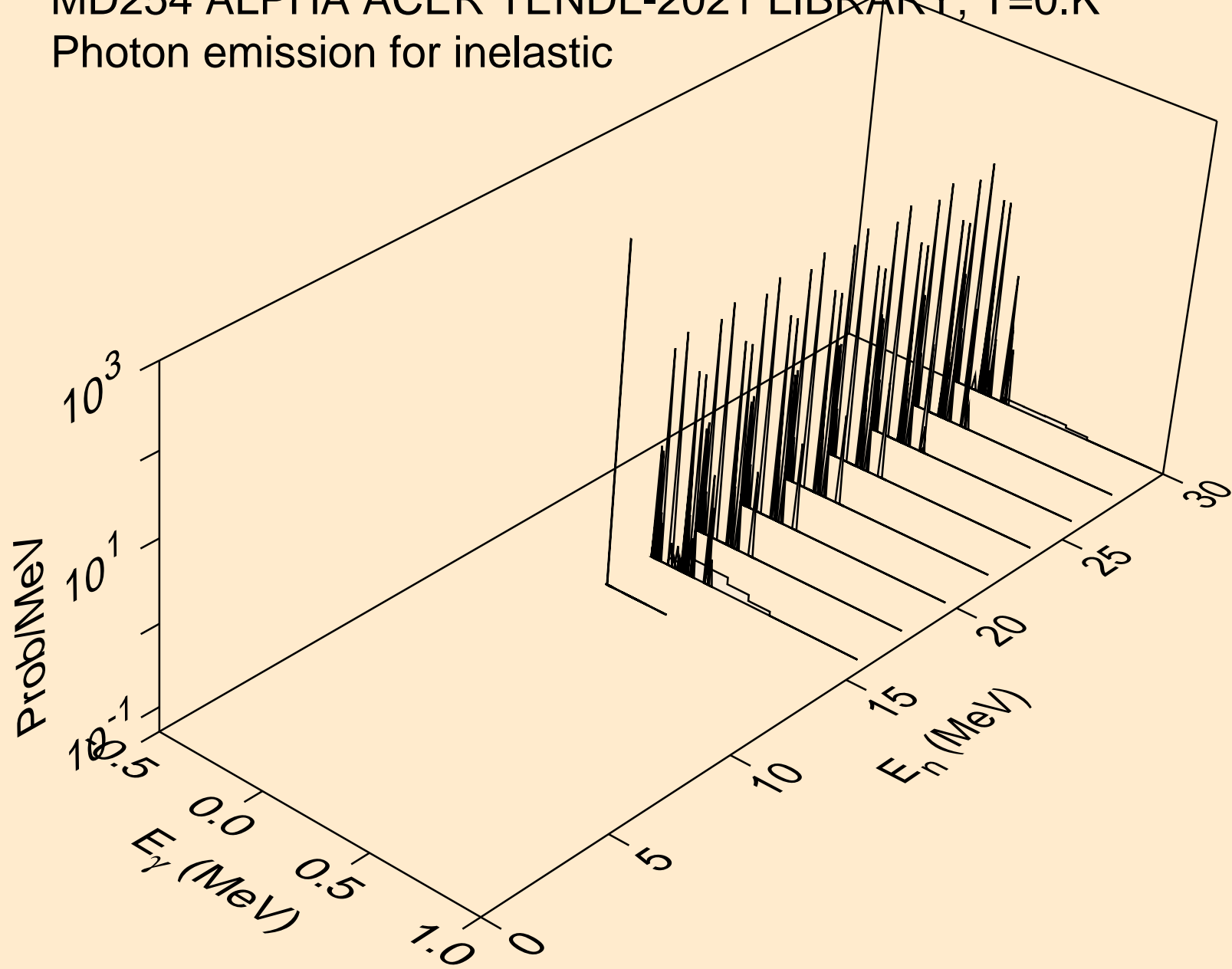
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



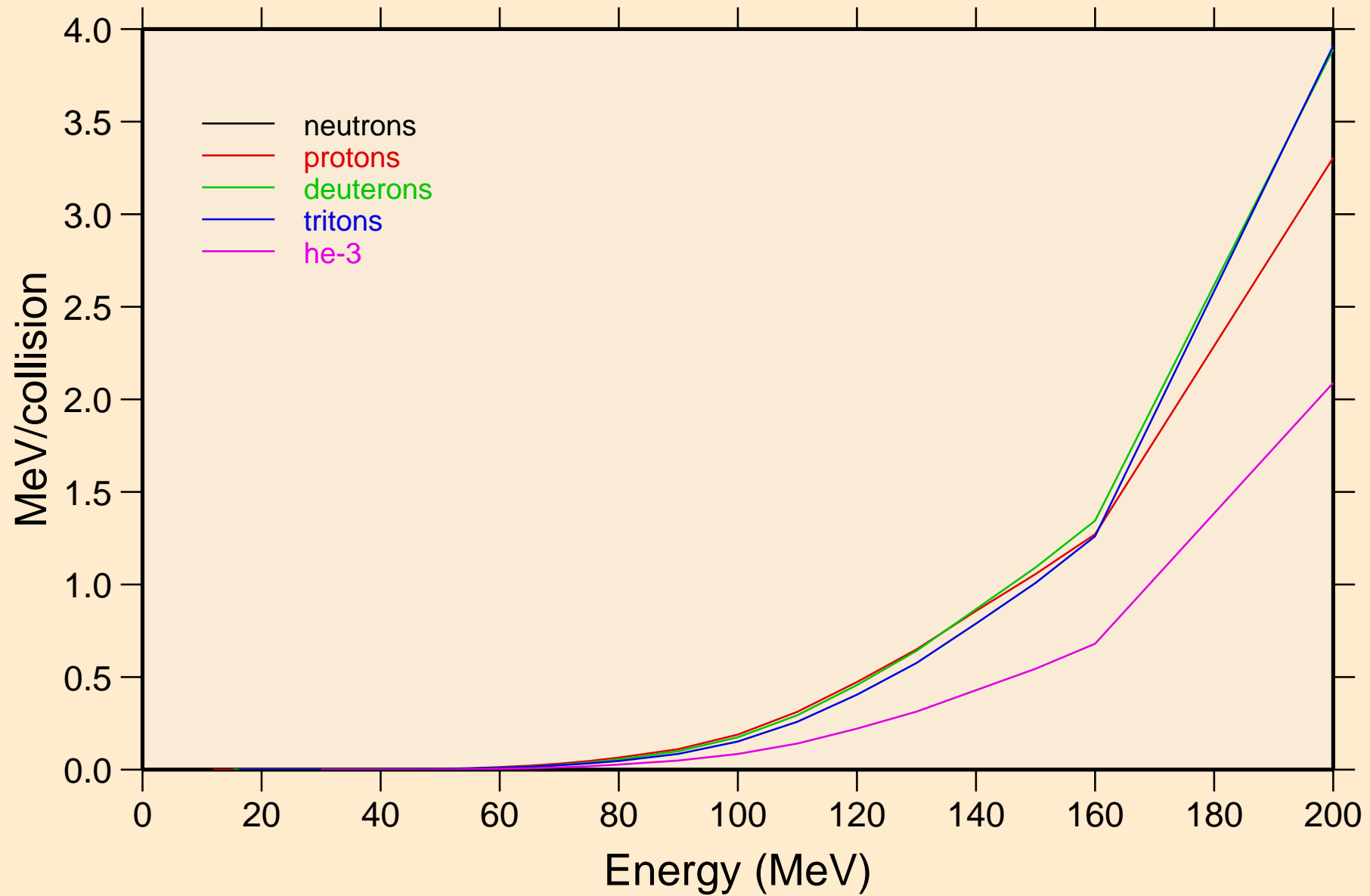
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

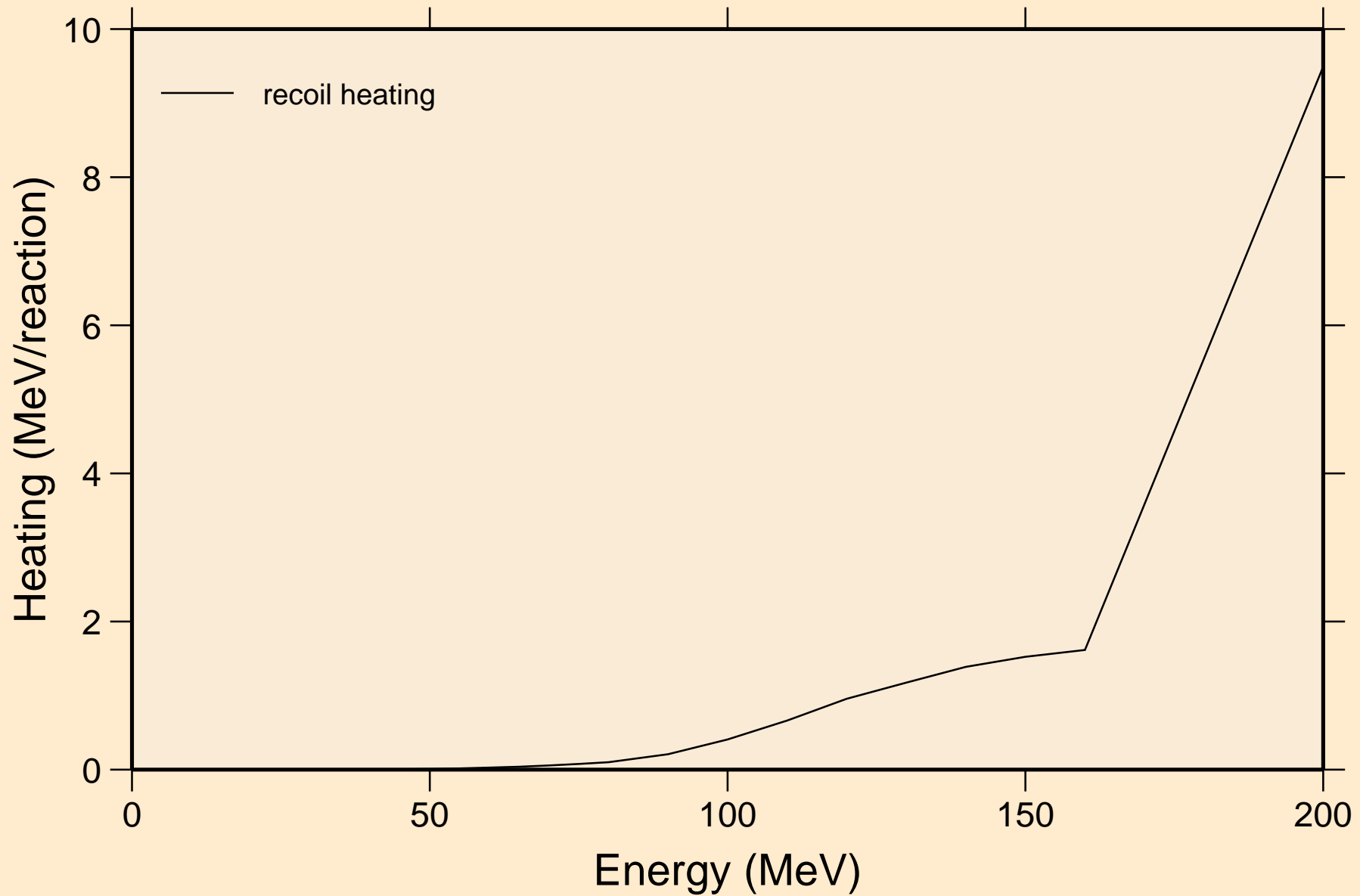


MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

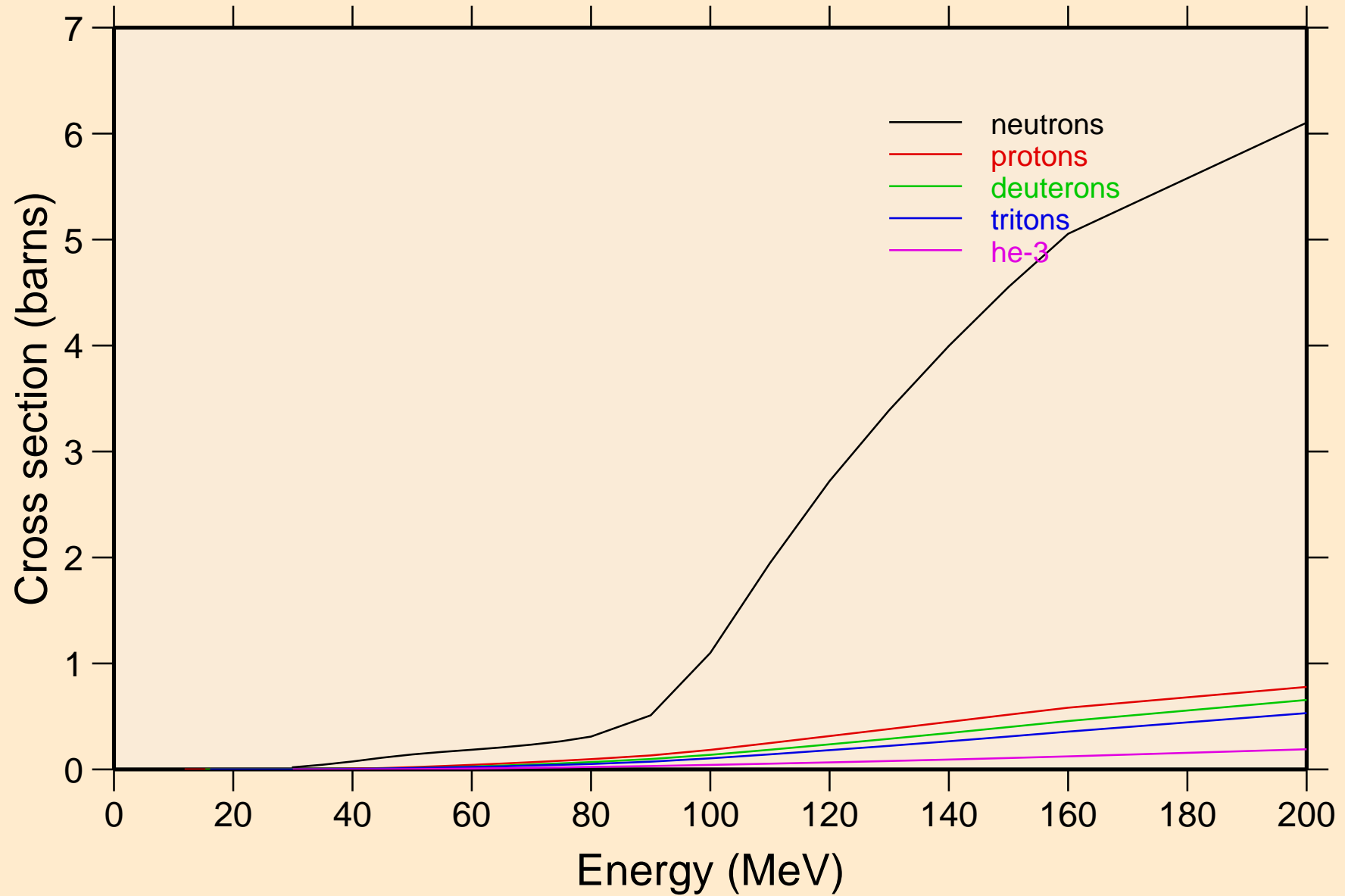
### Recoil Heating



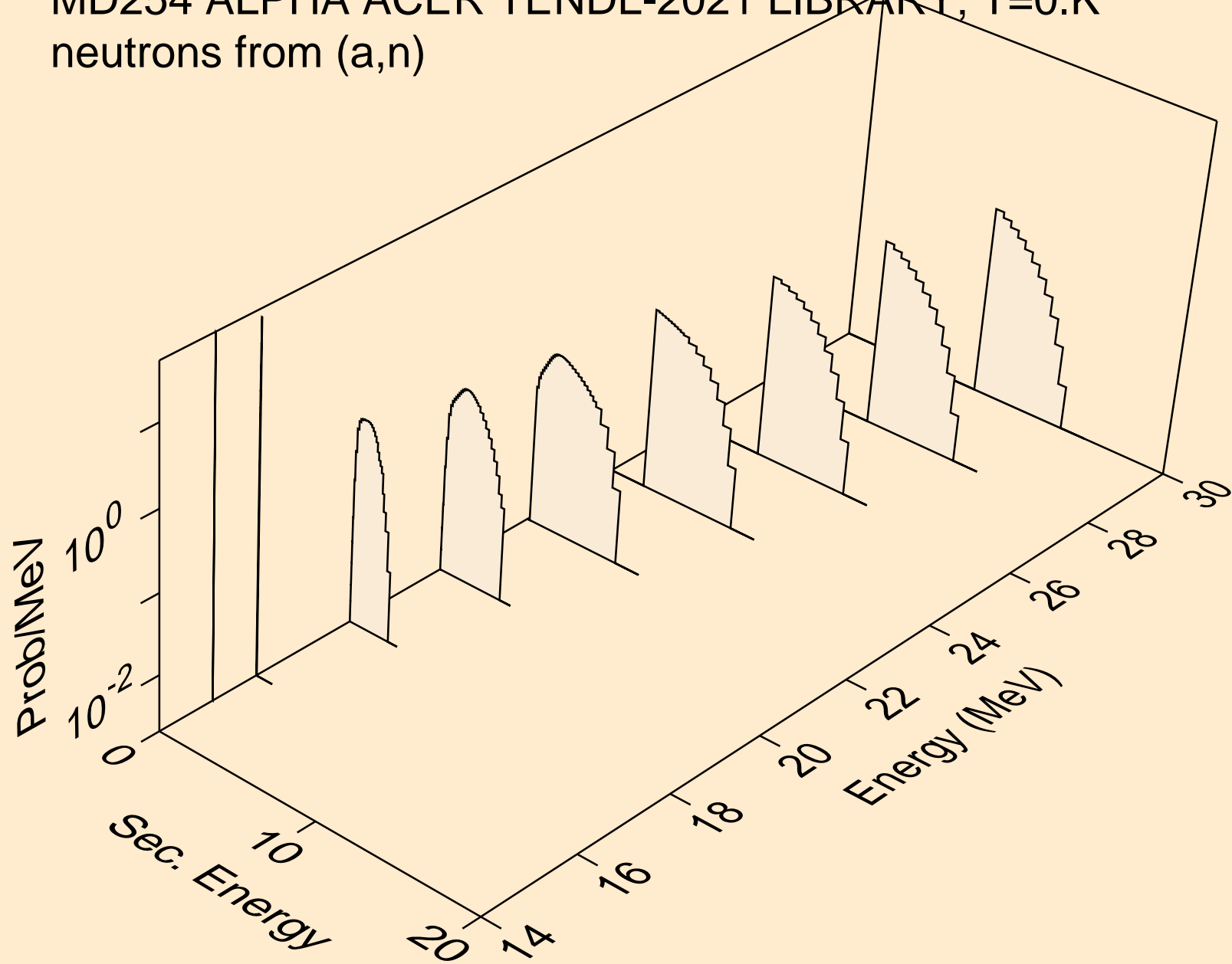


# MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

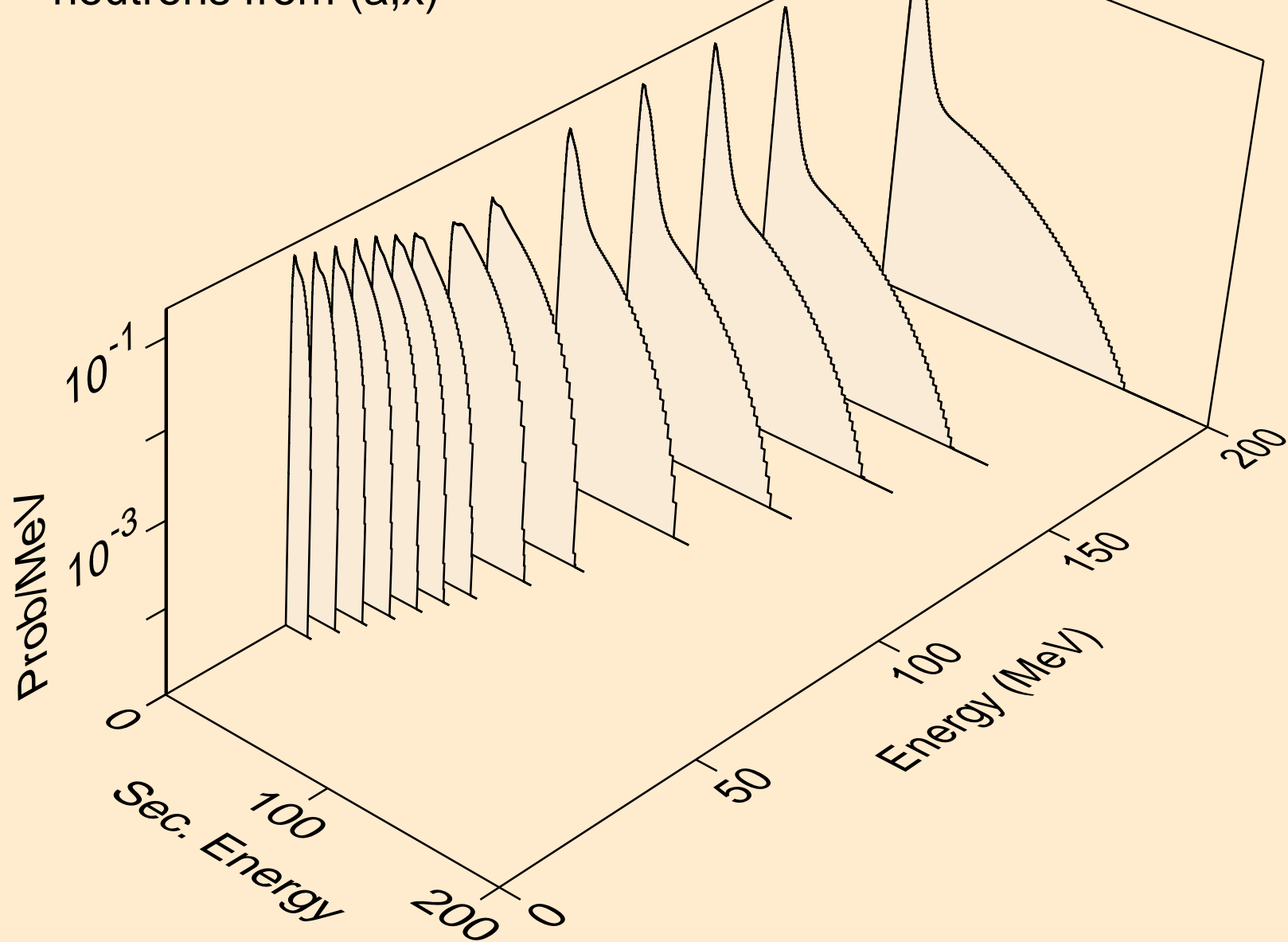
## Particle production cross sections



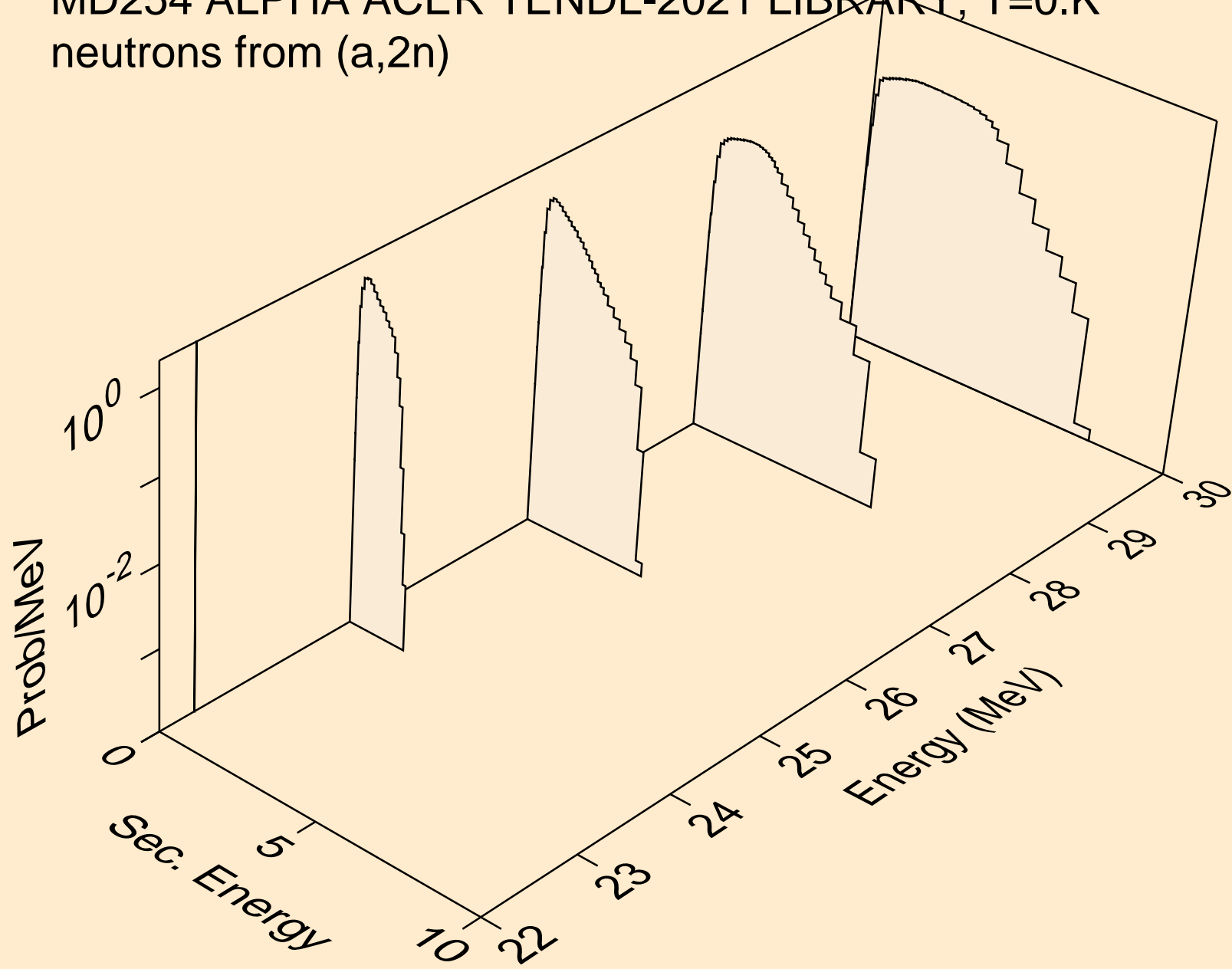
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



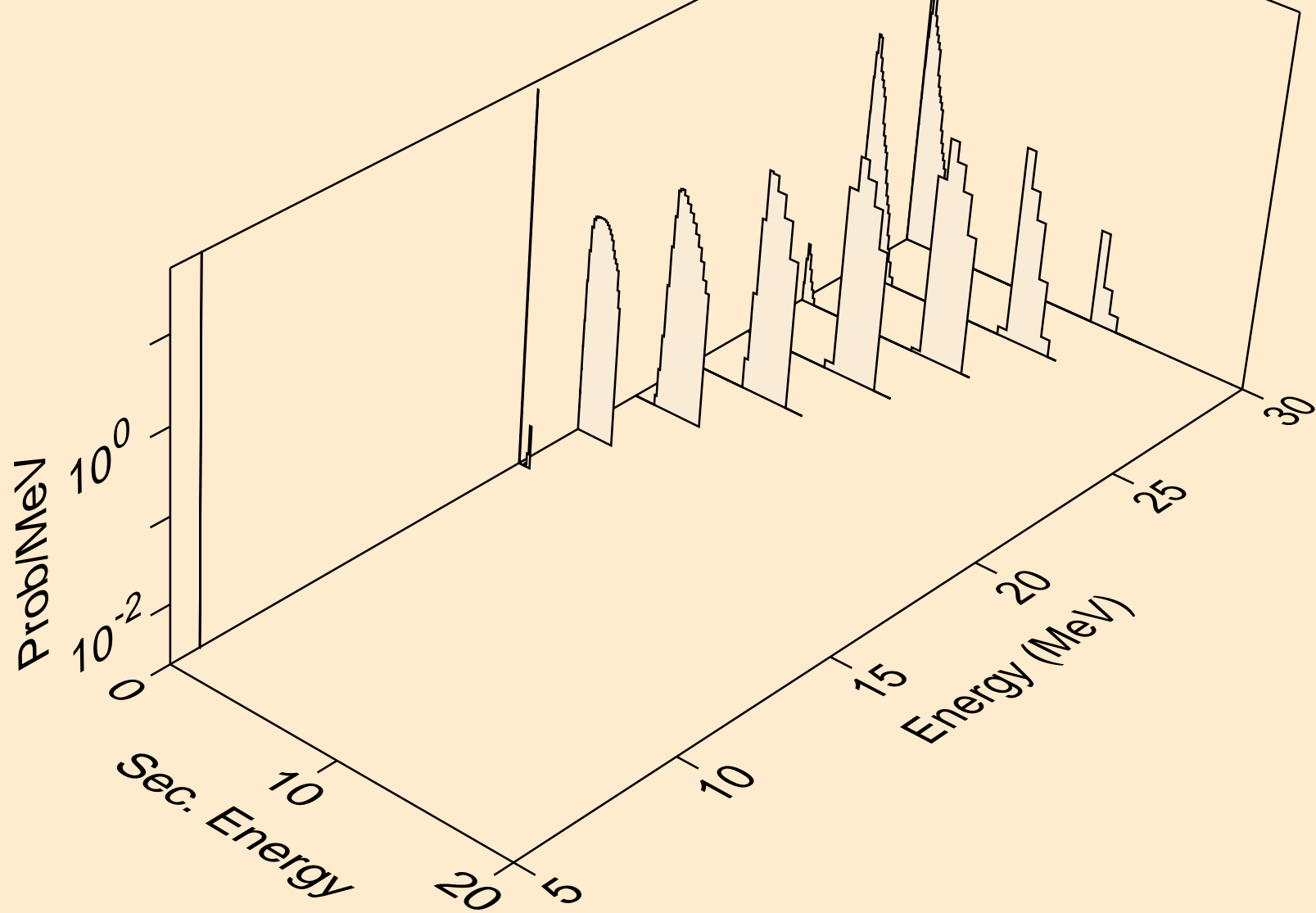
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



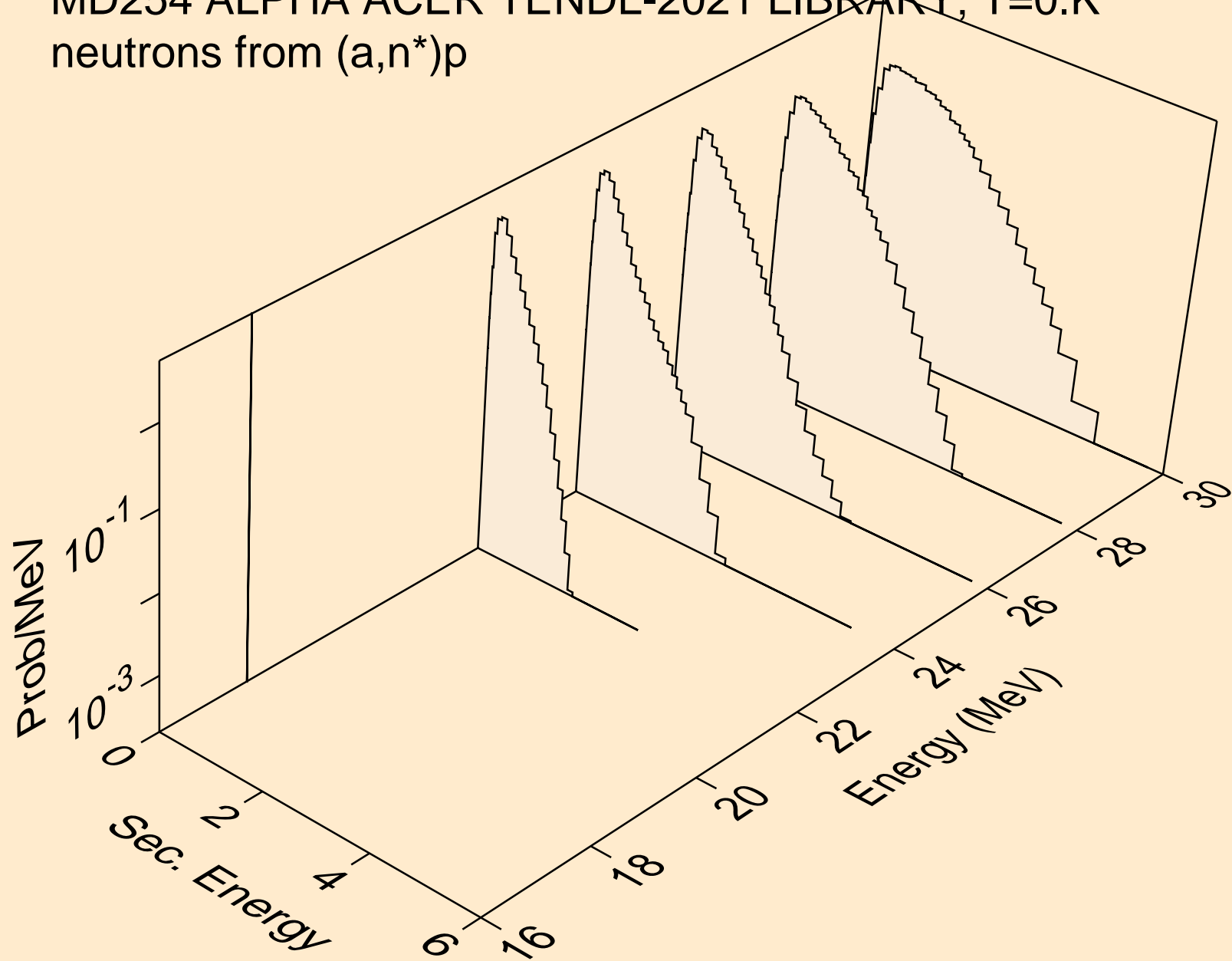
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



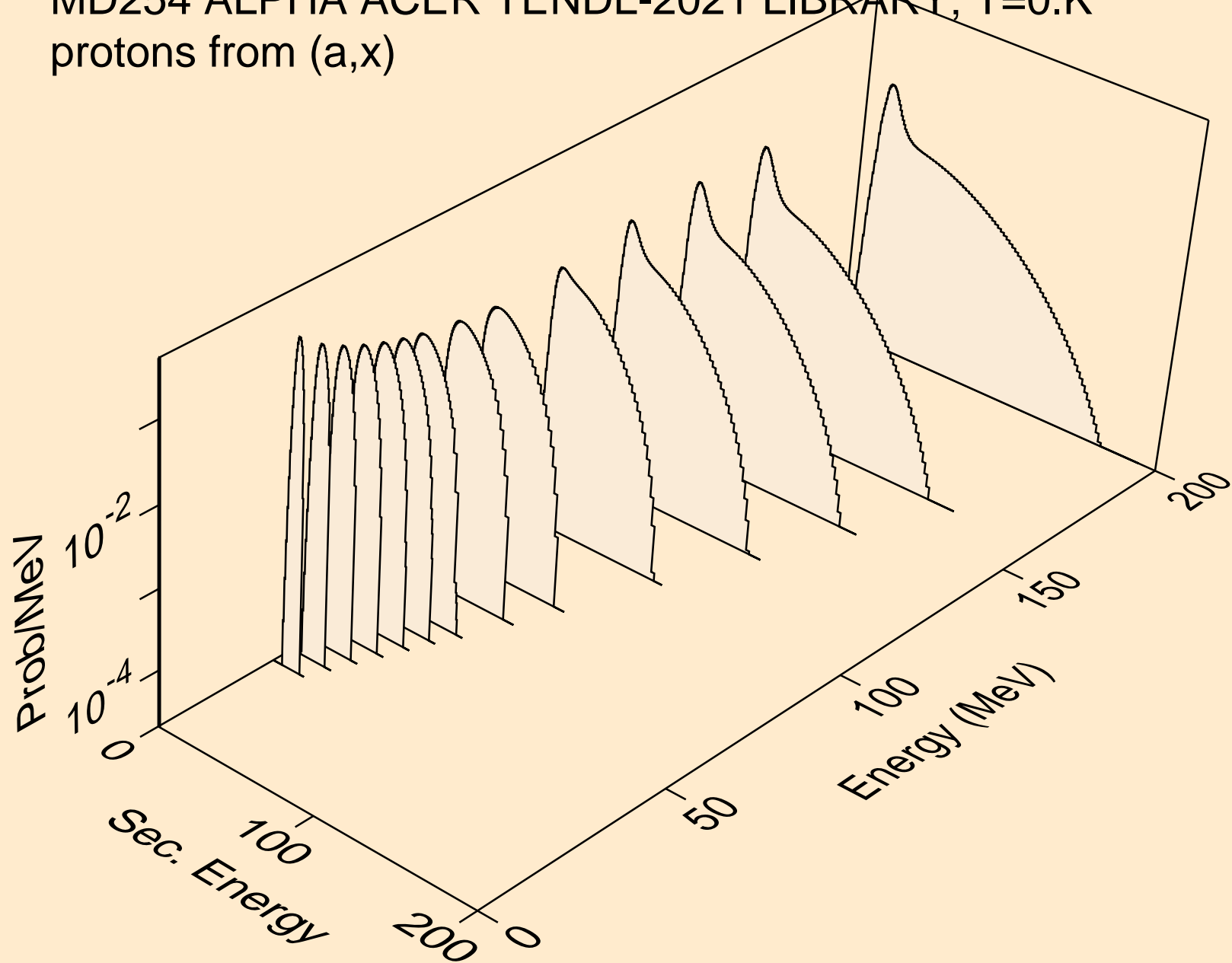
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



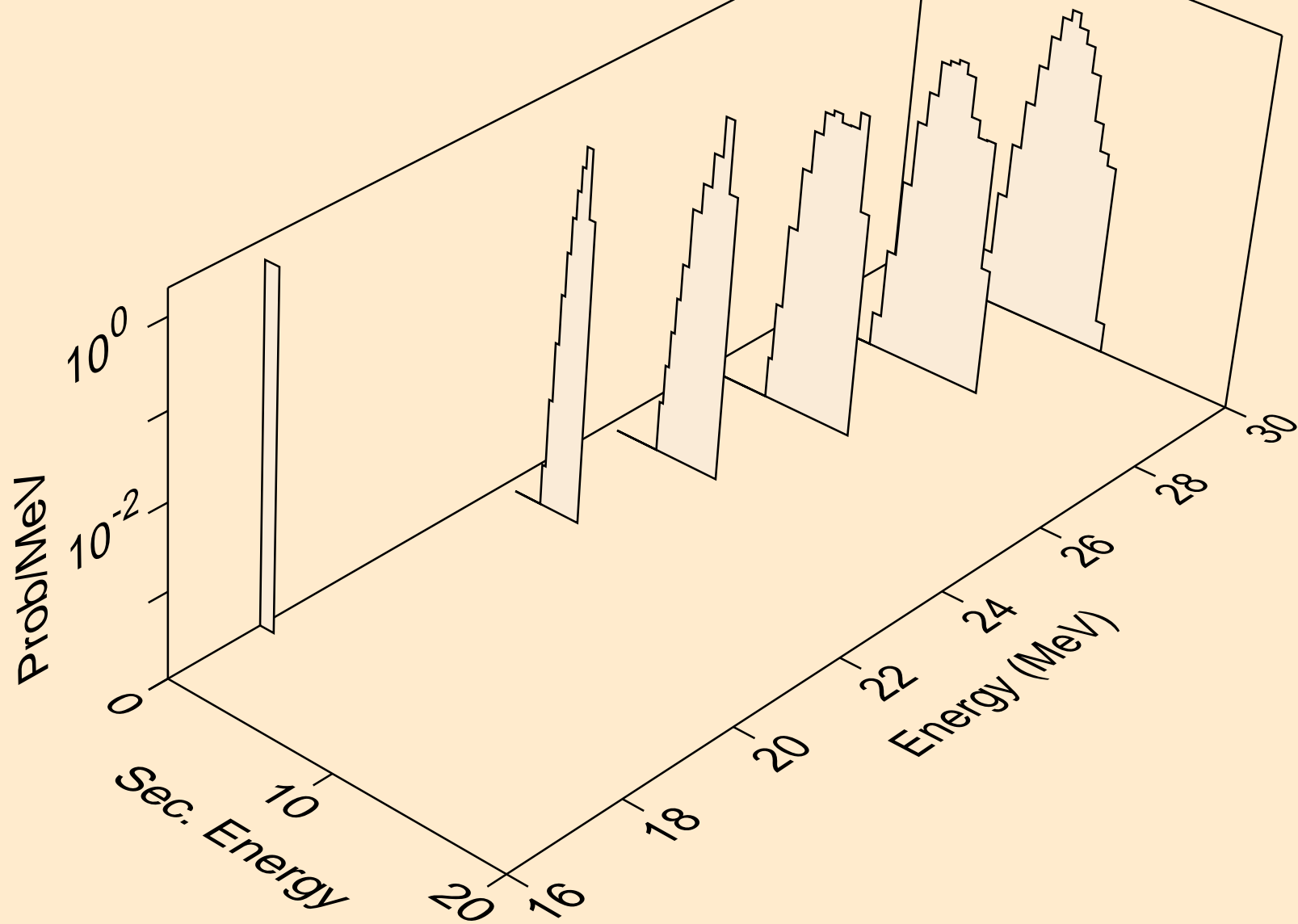
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

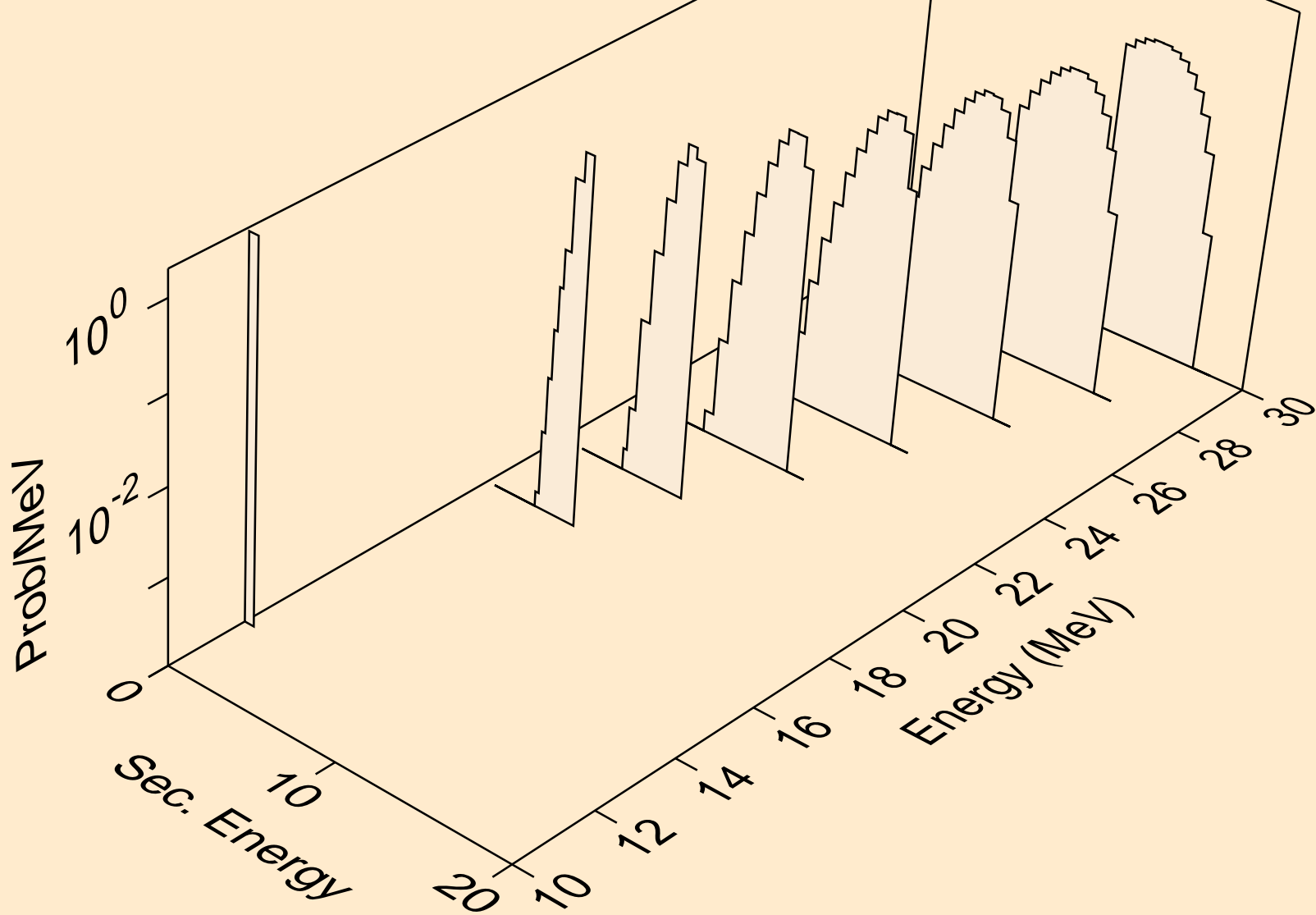


MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p

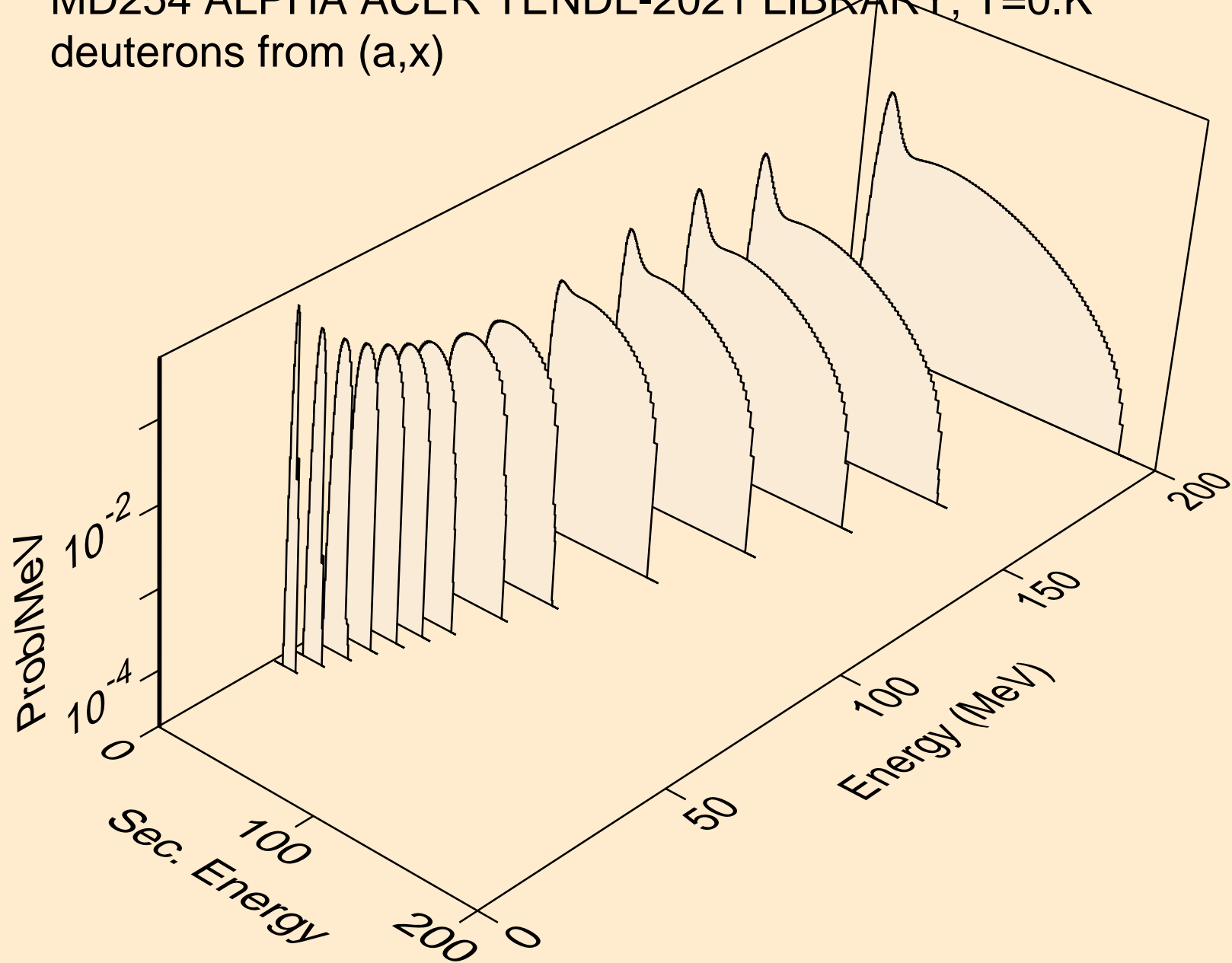




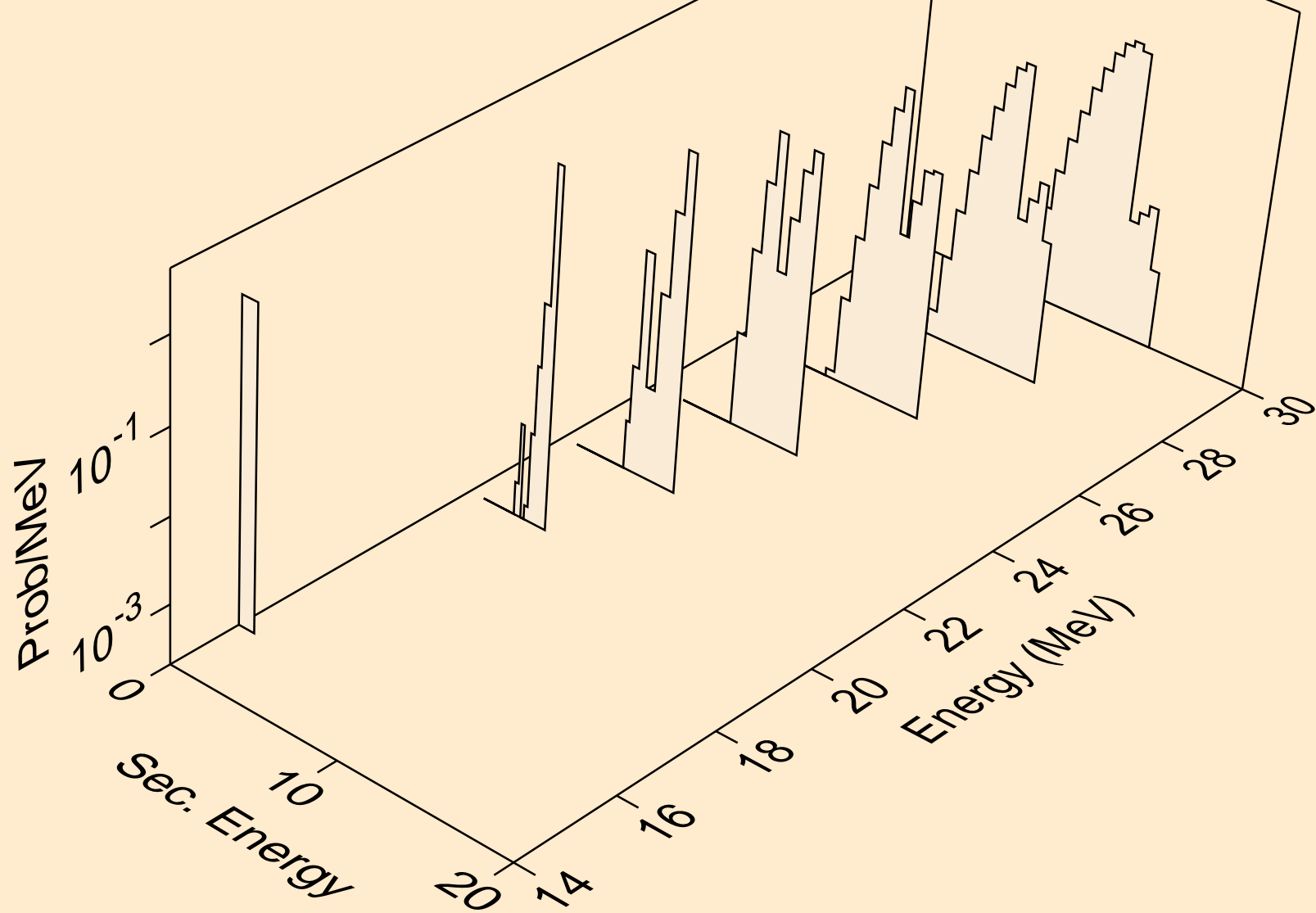
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



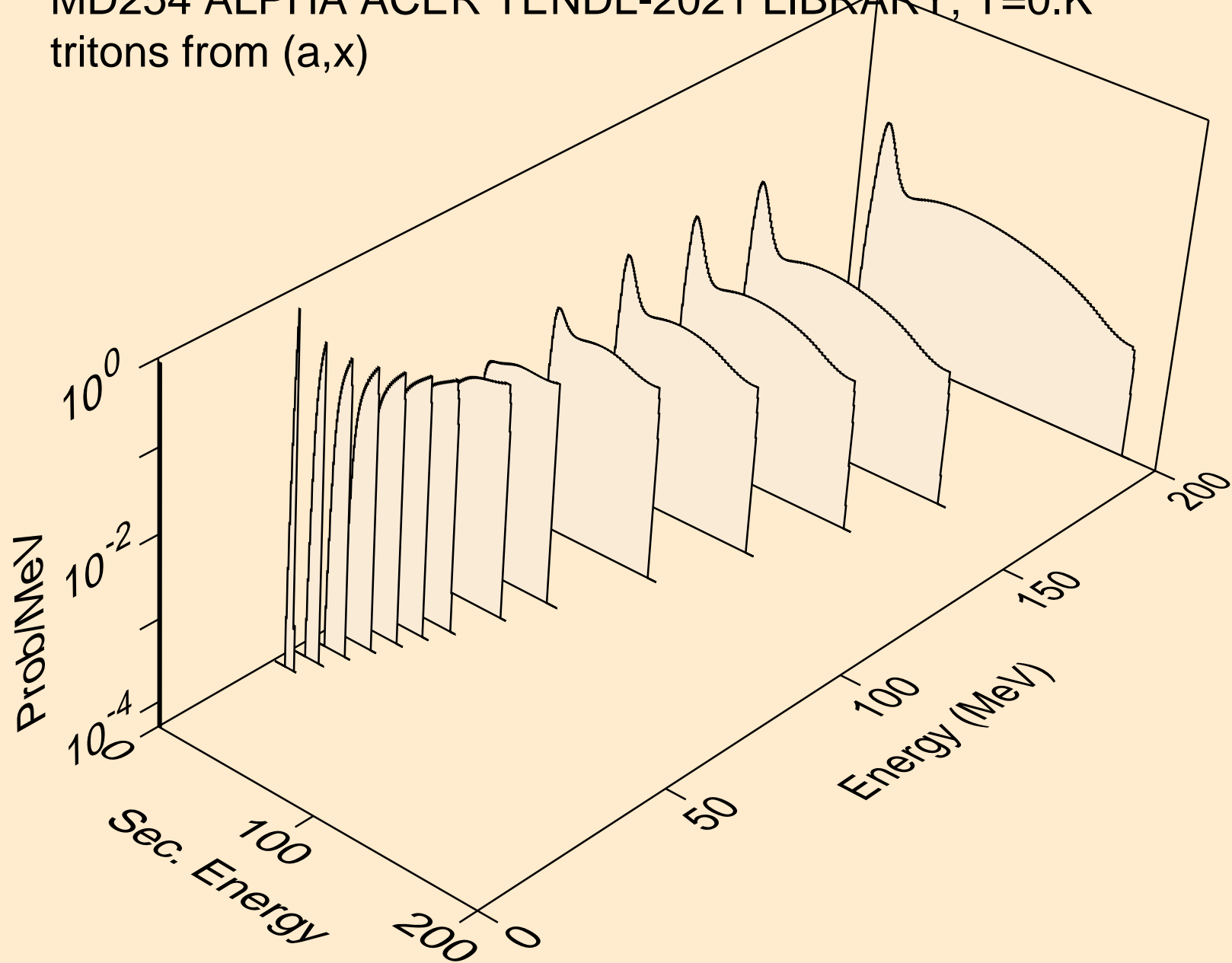
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



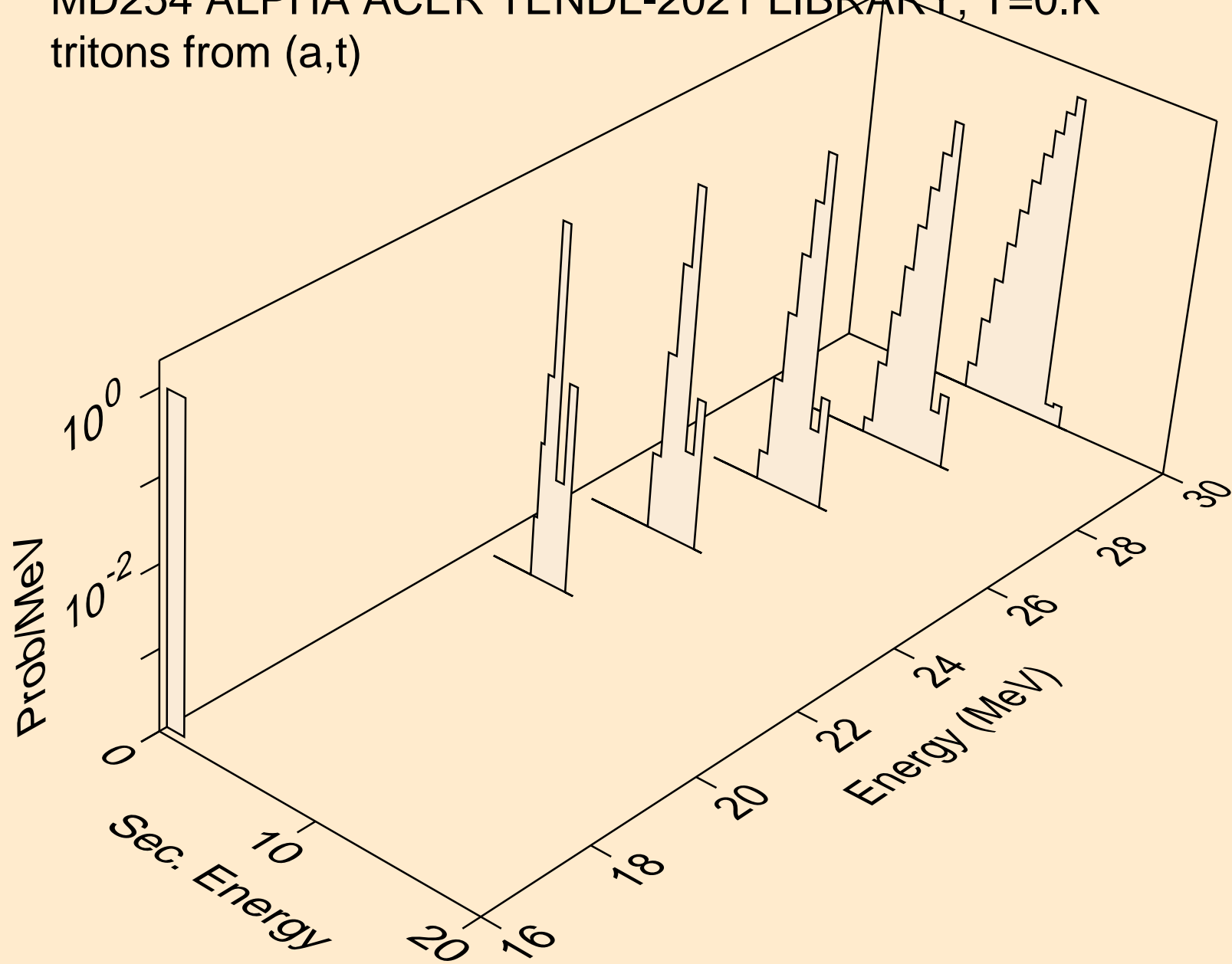
MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



MD254 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)

