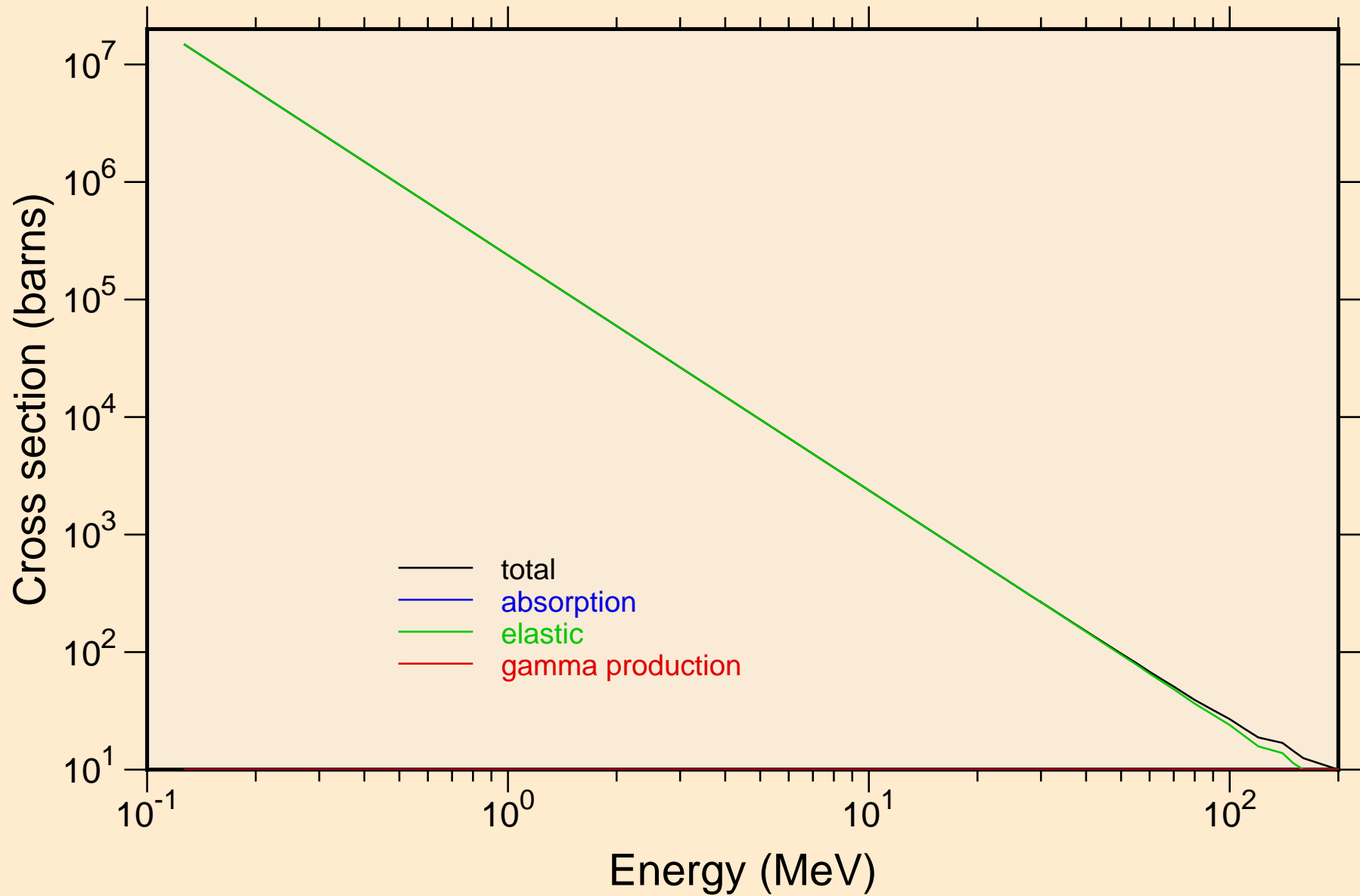
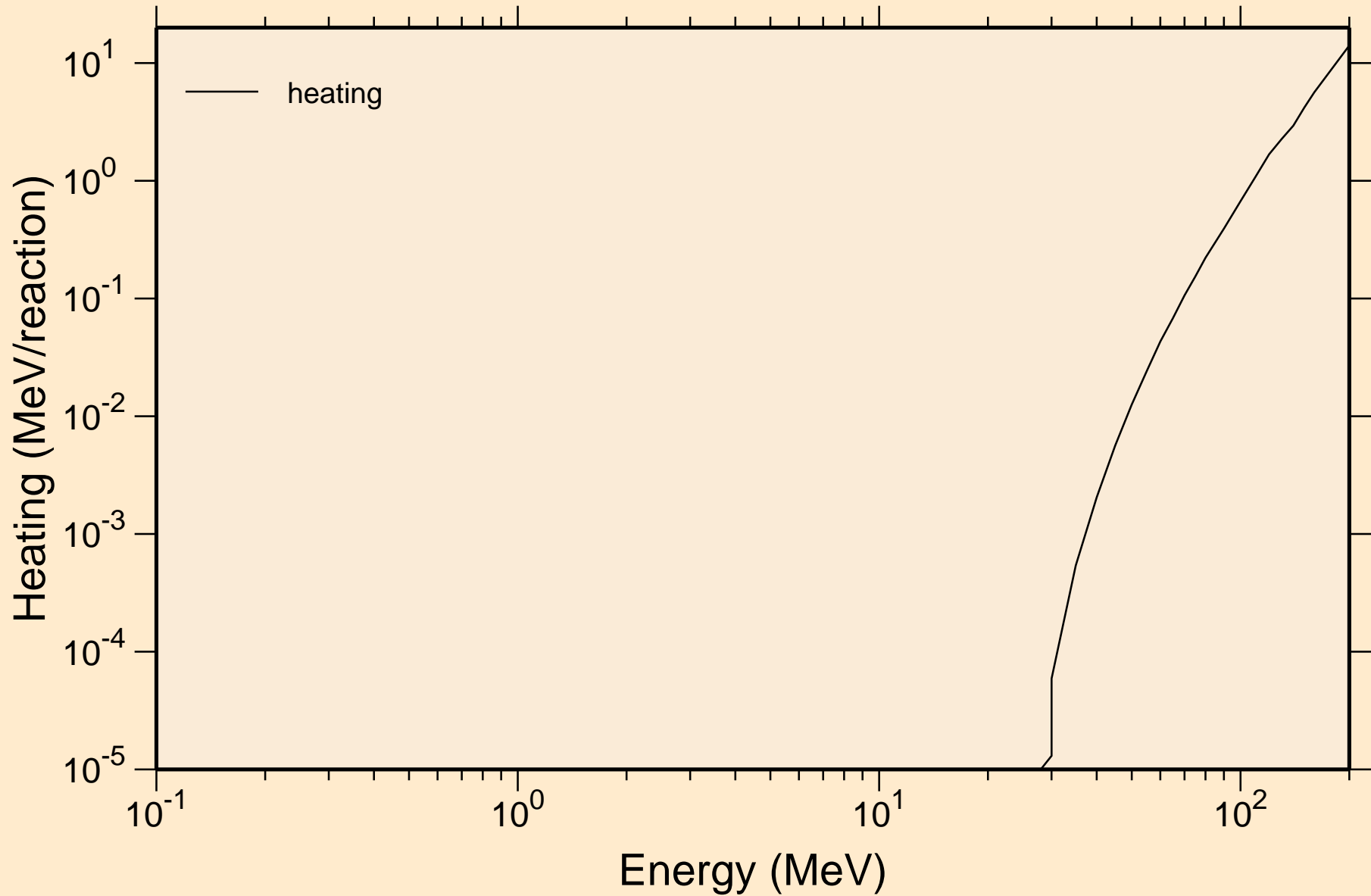


BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



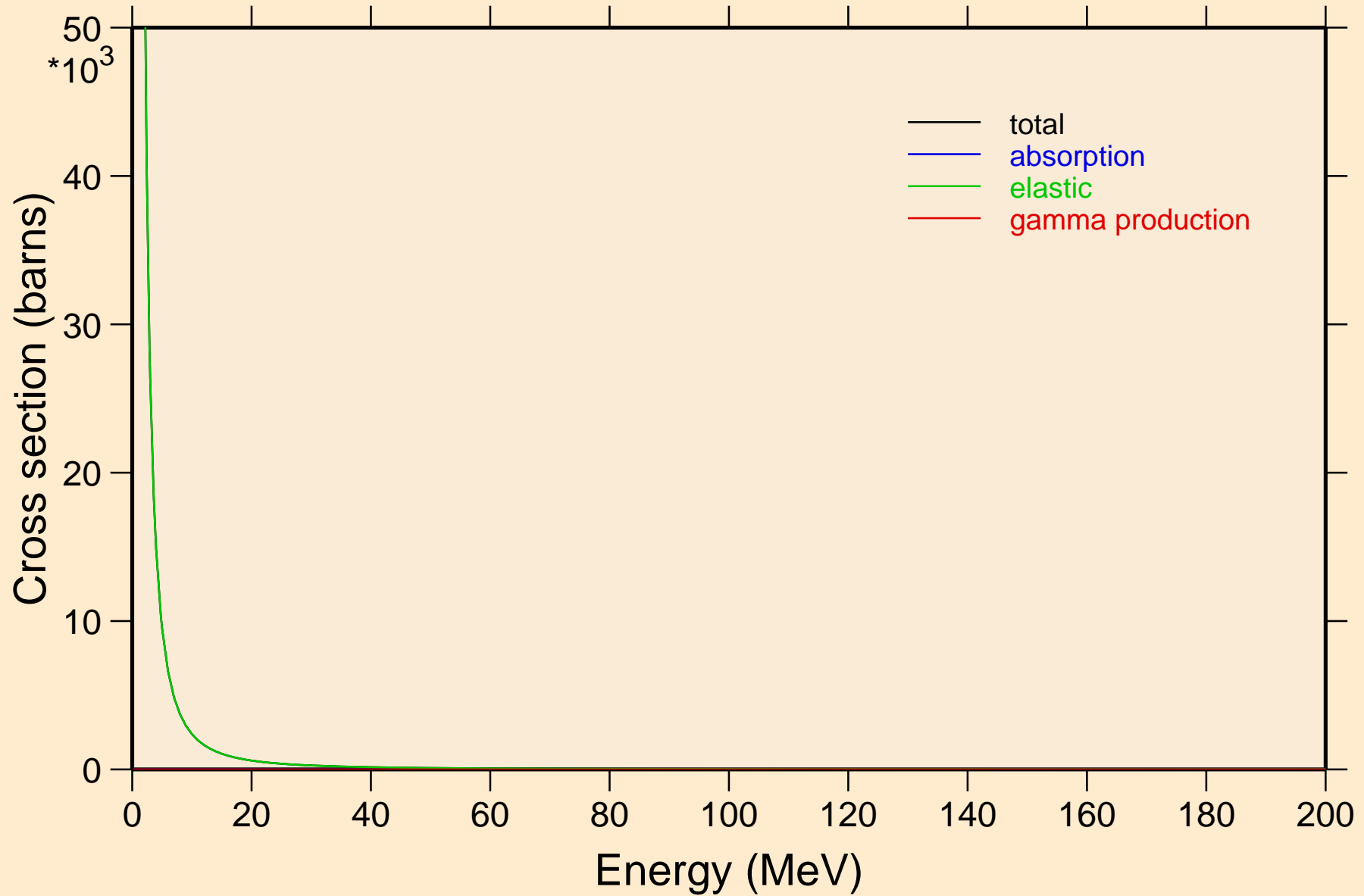
# BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Heating



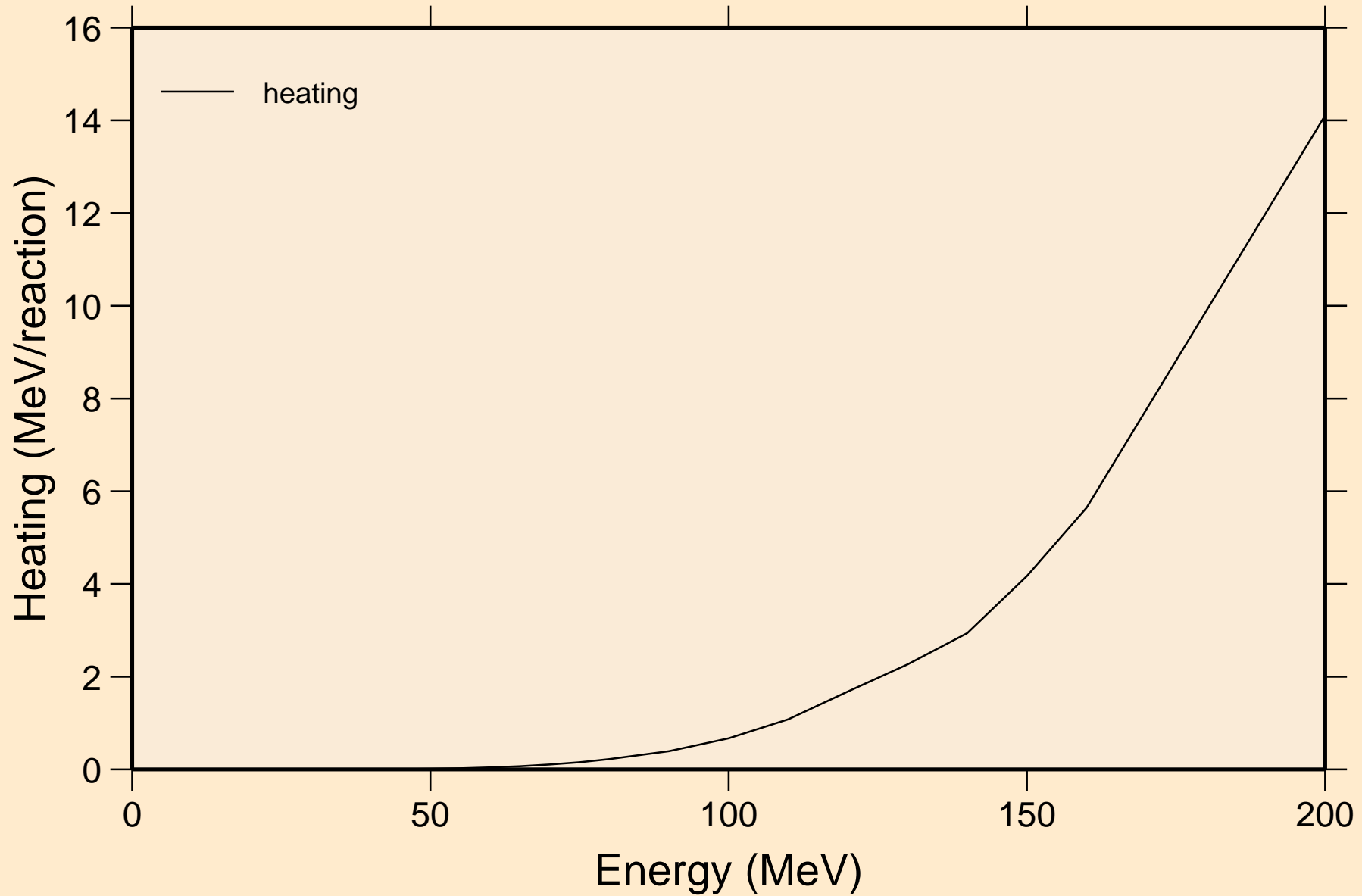
# BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

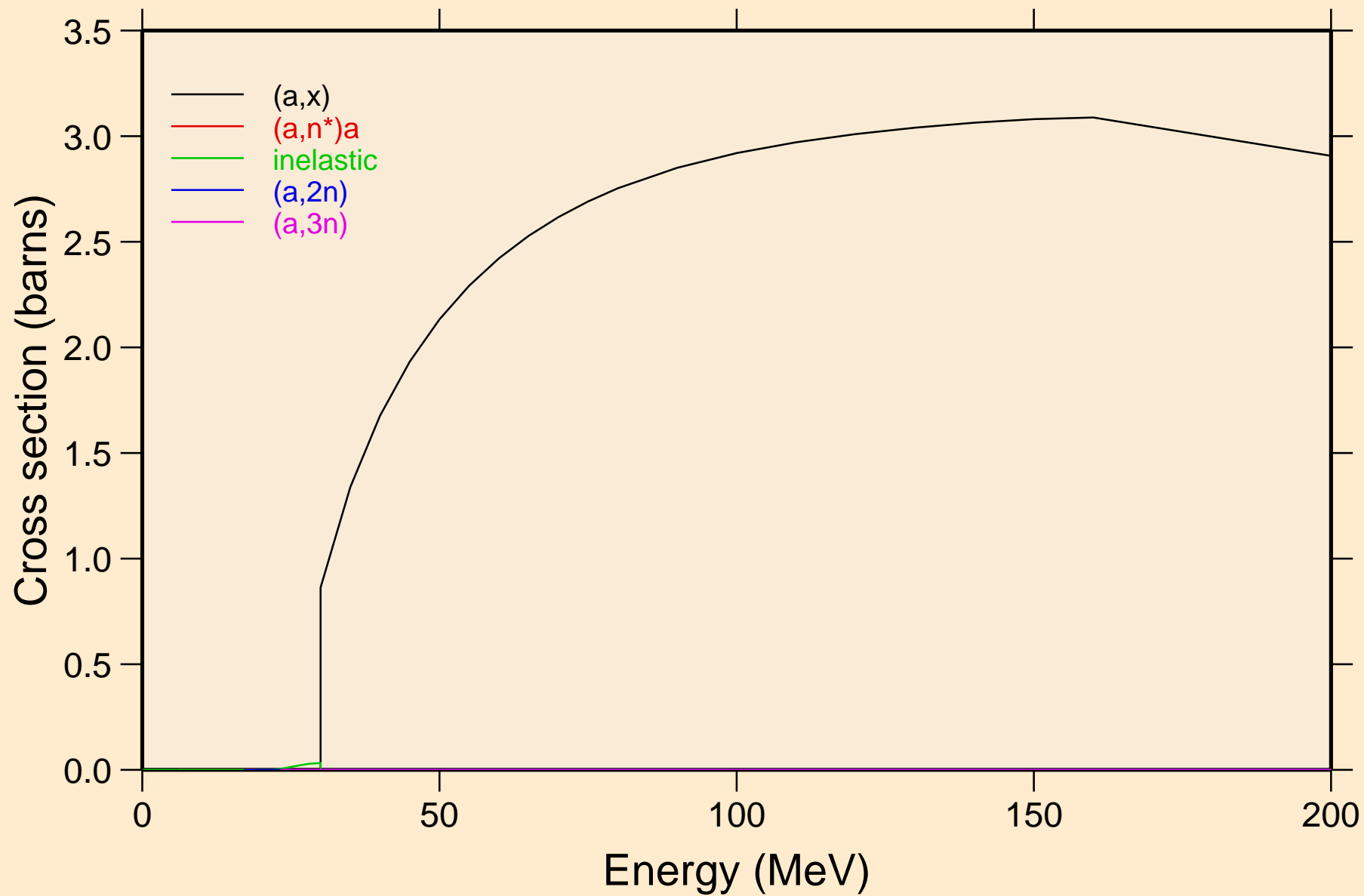


BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

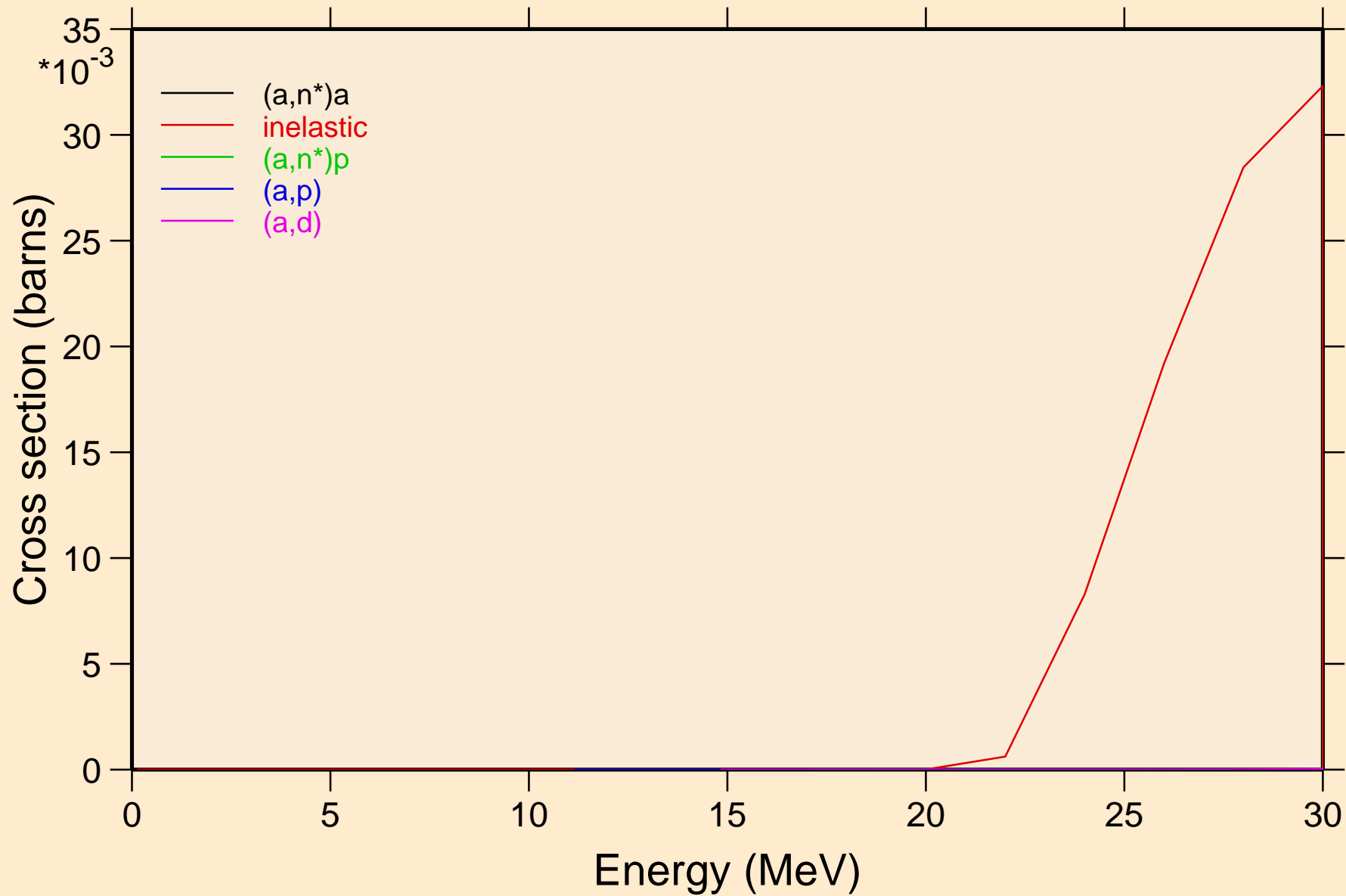
Heating



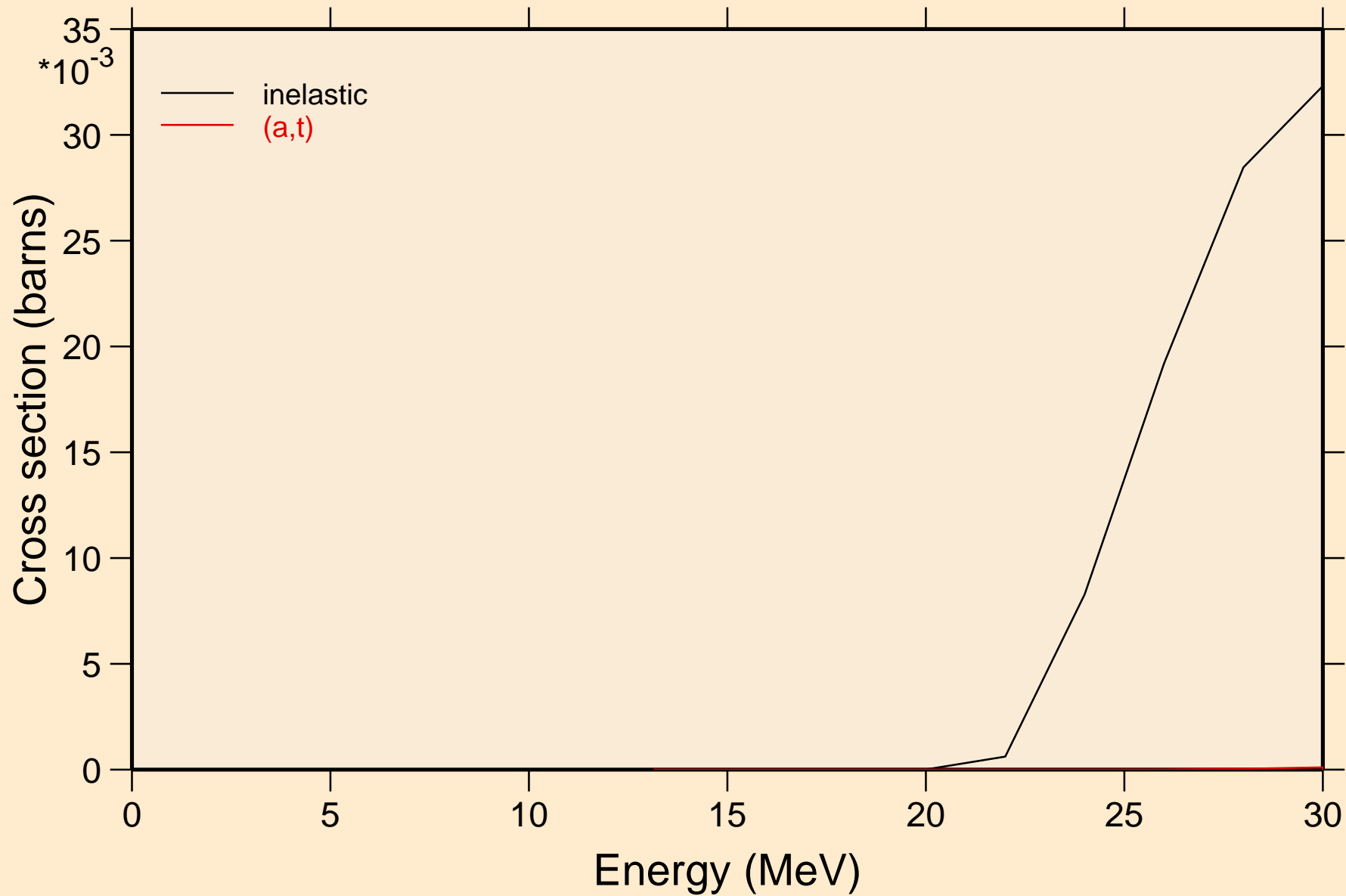
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



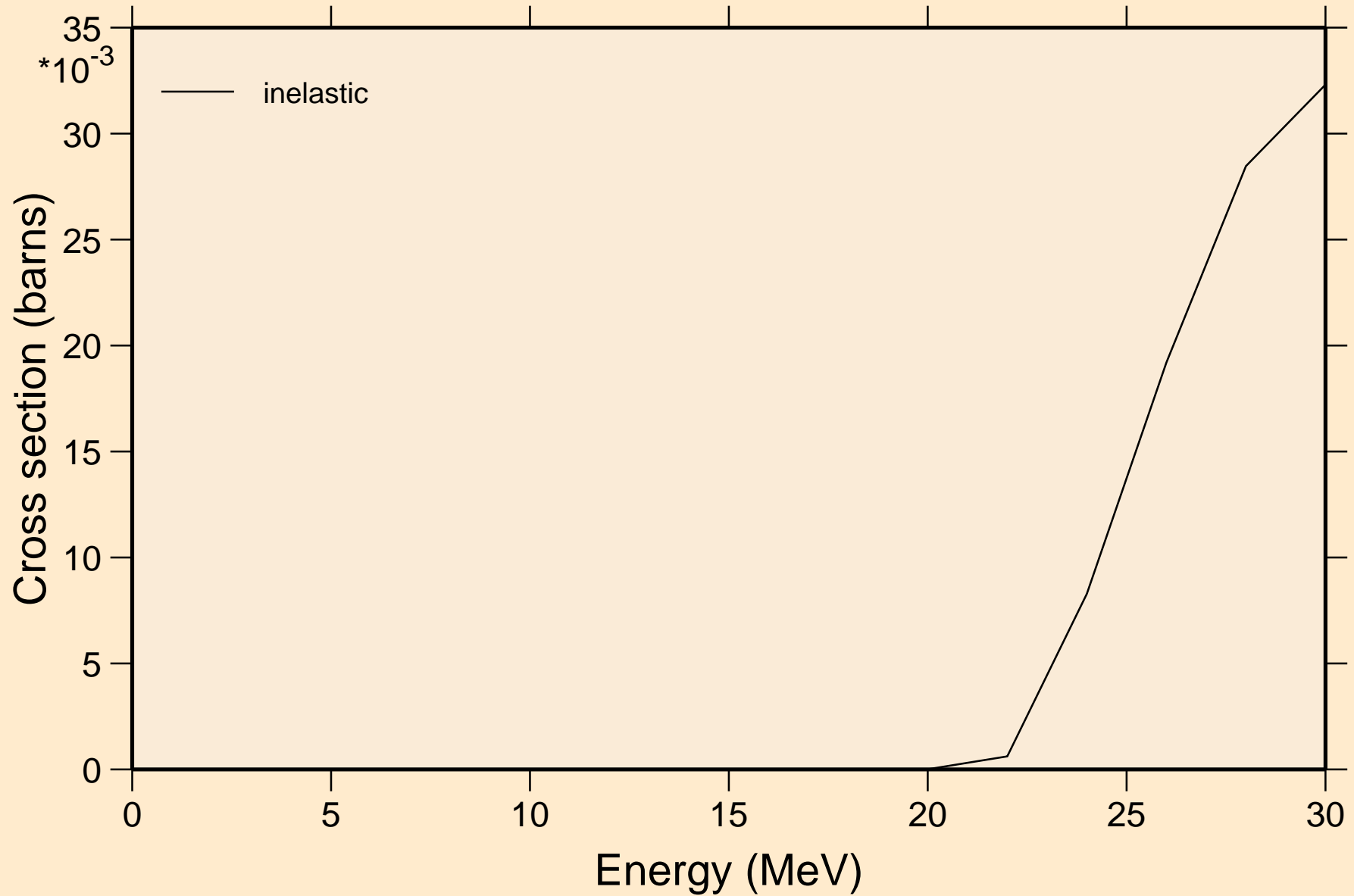
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

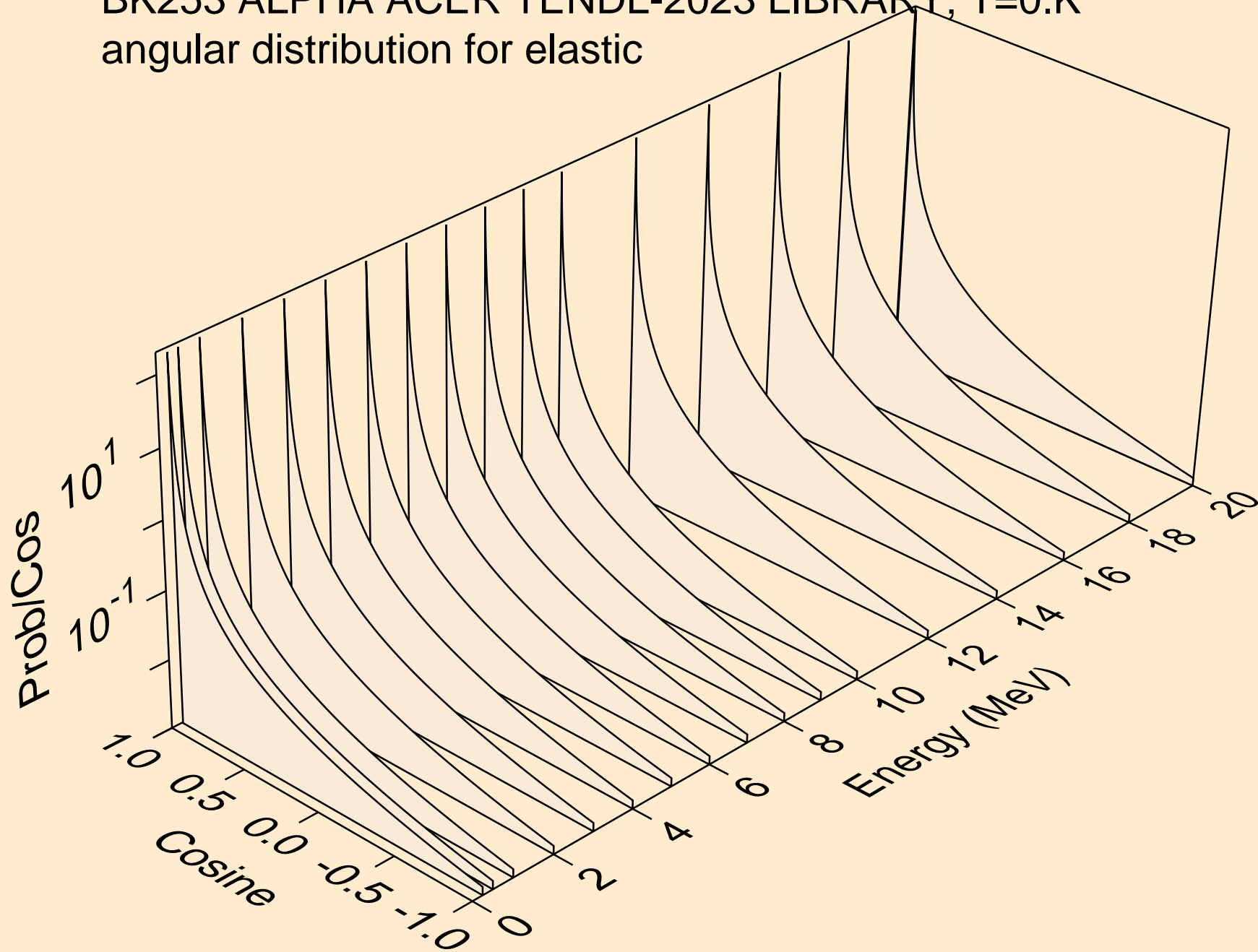


BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

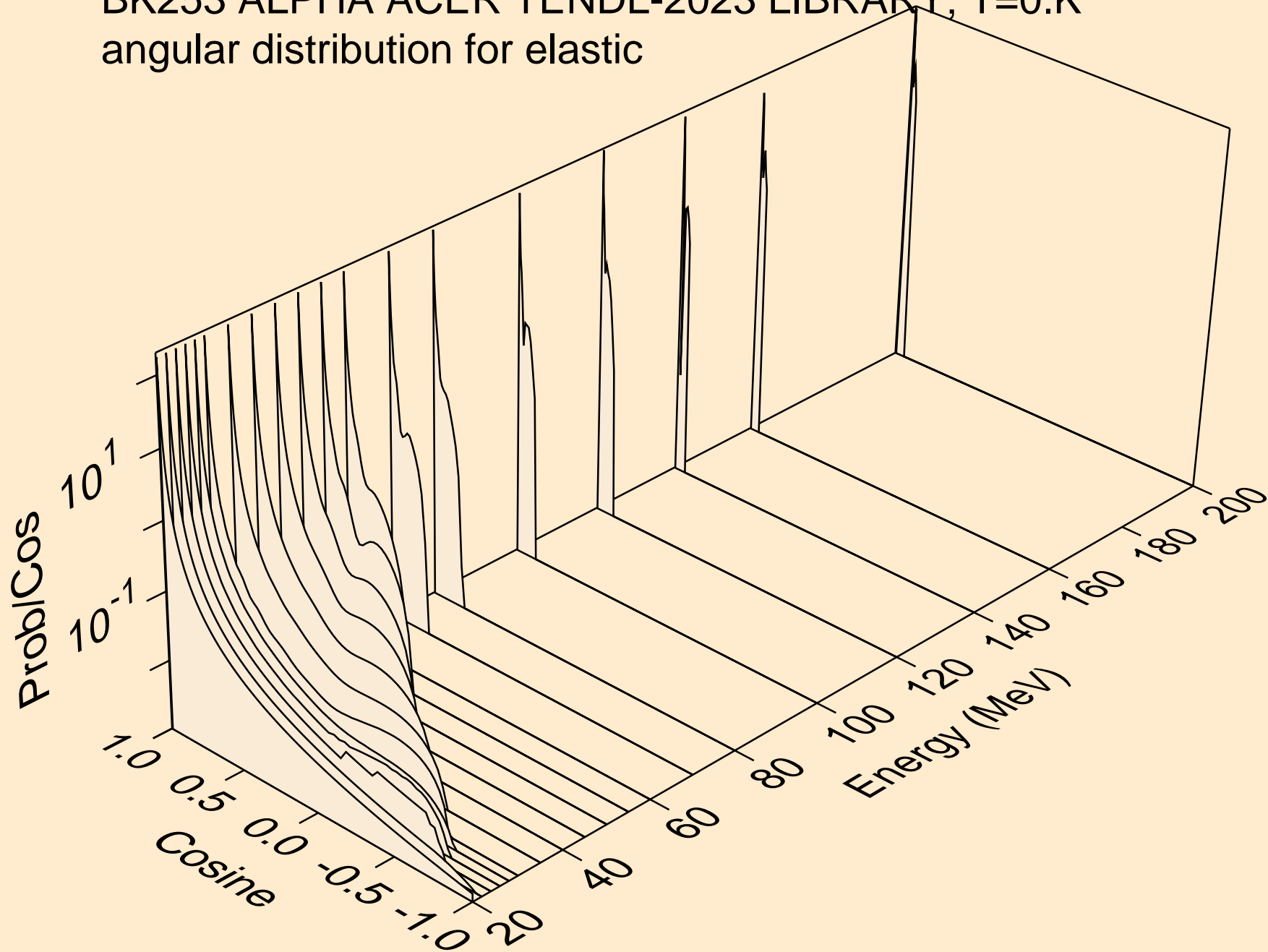




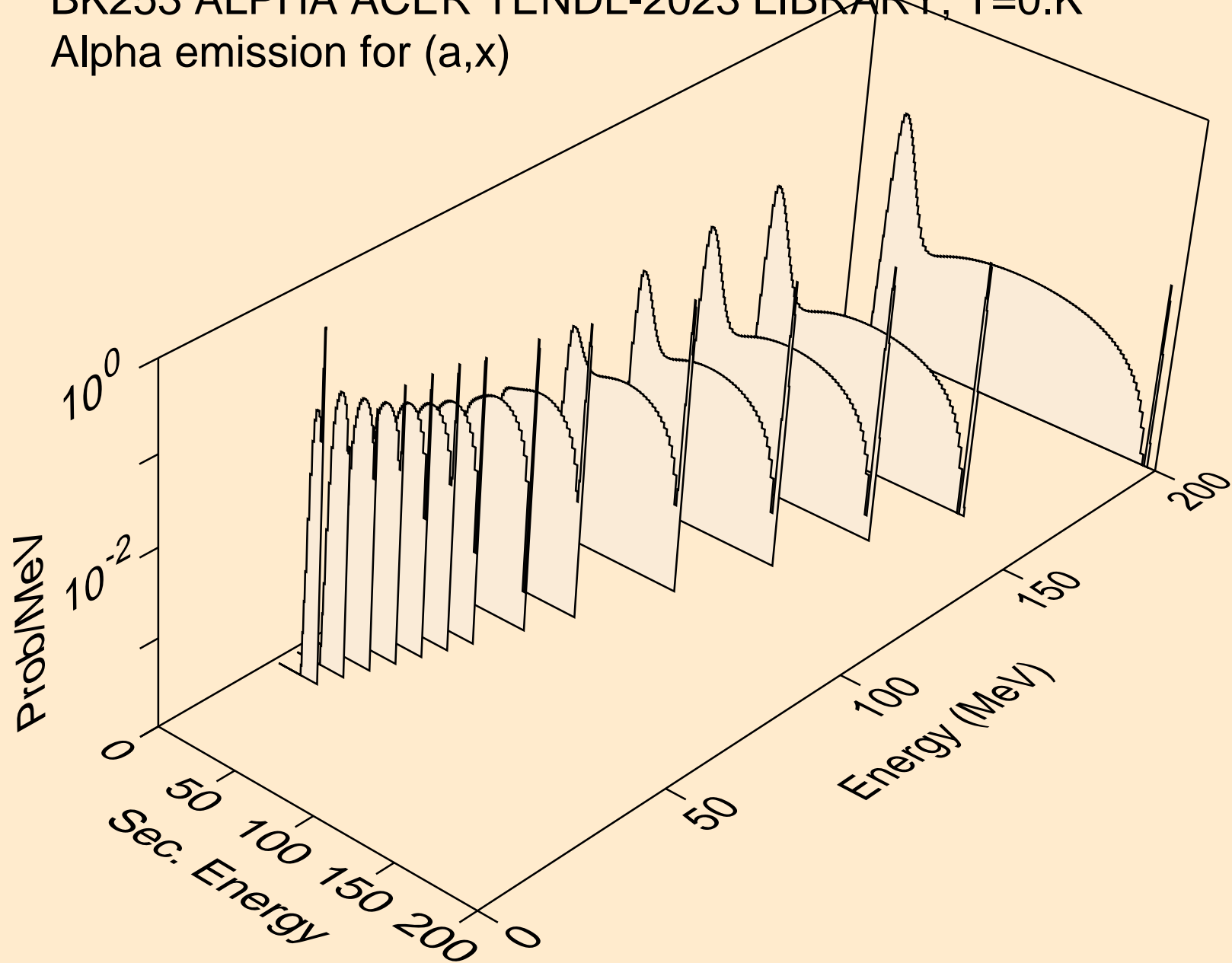
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



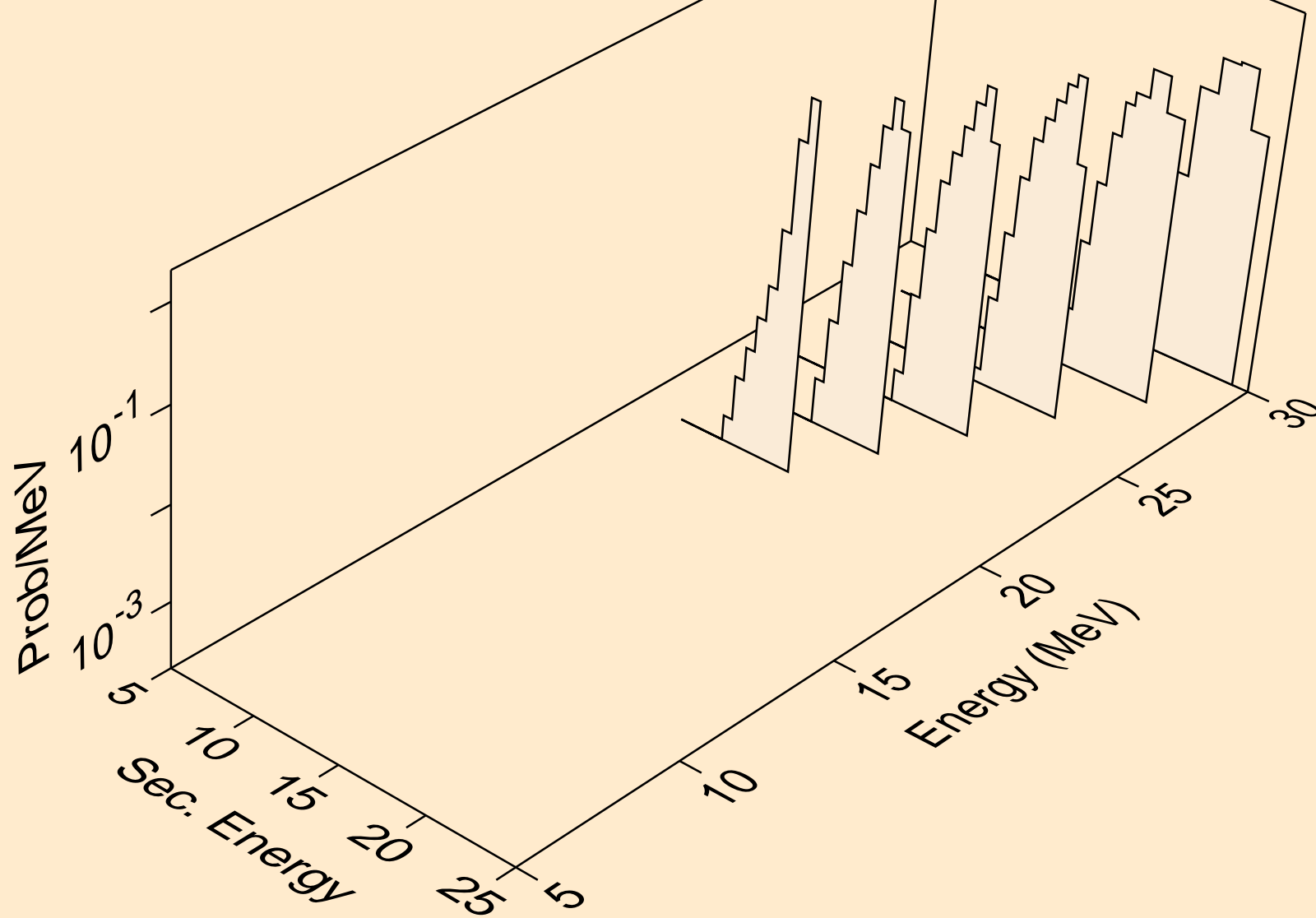
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



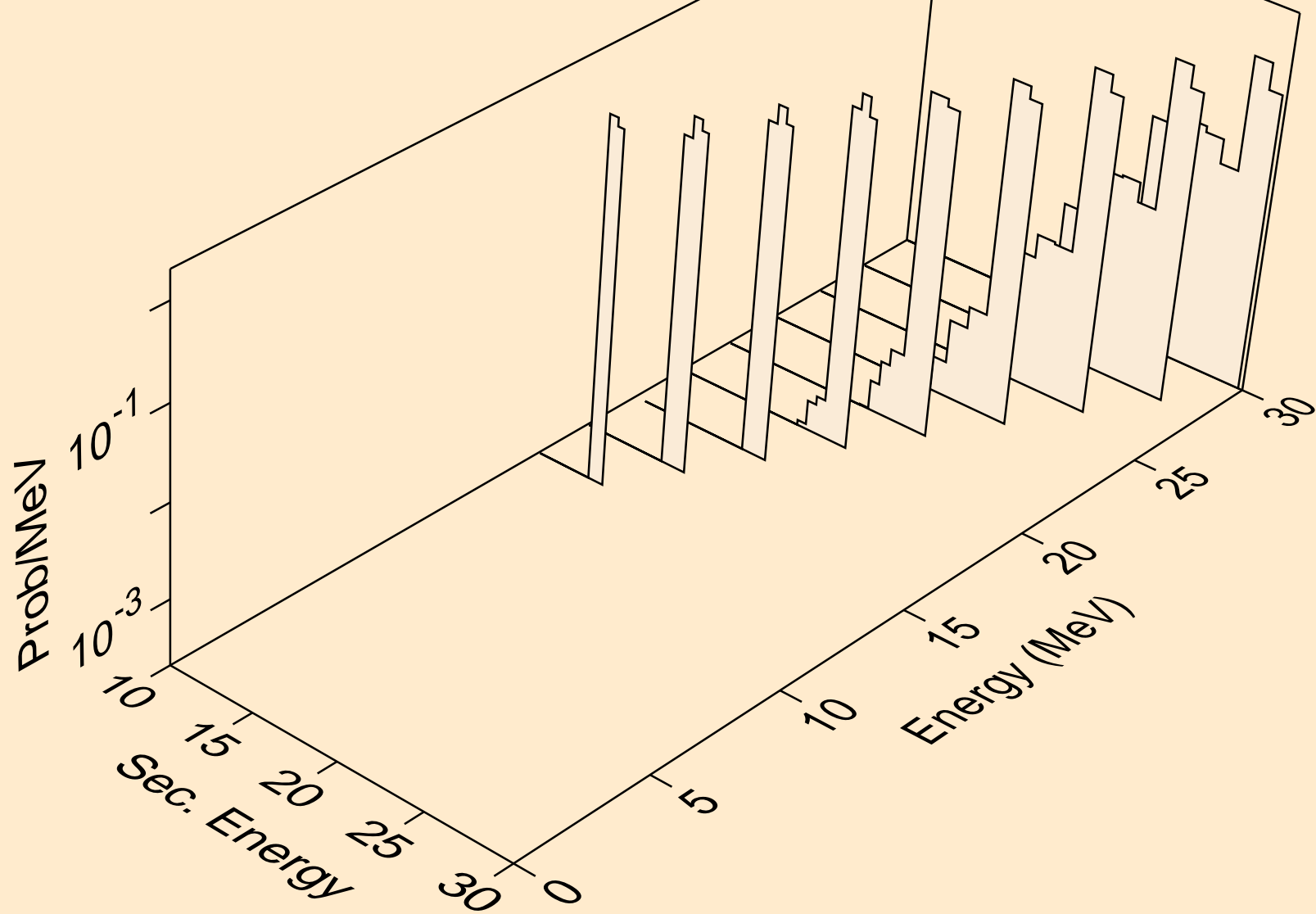
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



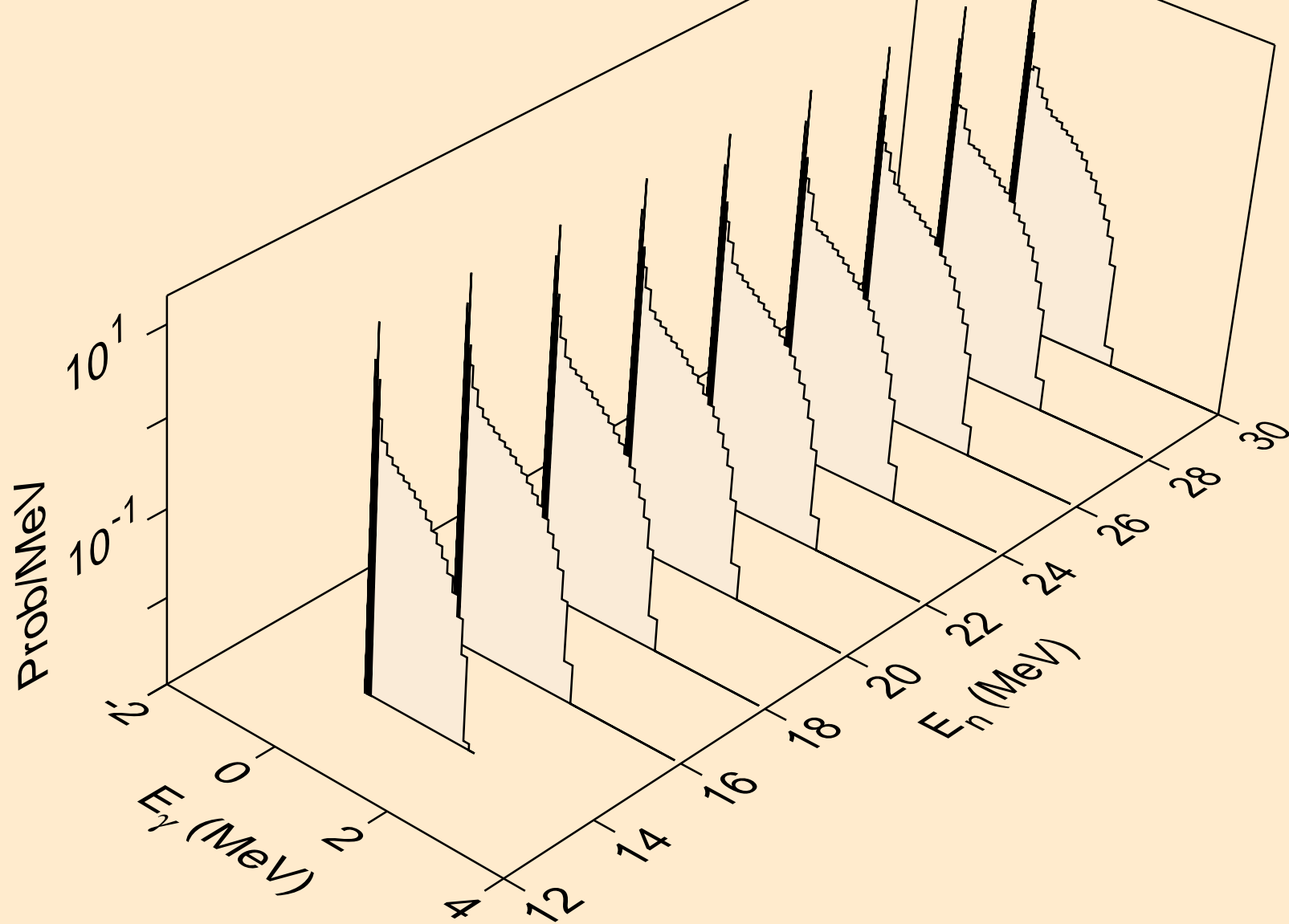
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



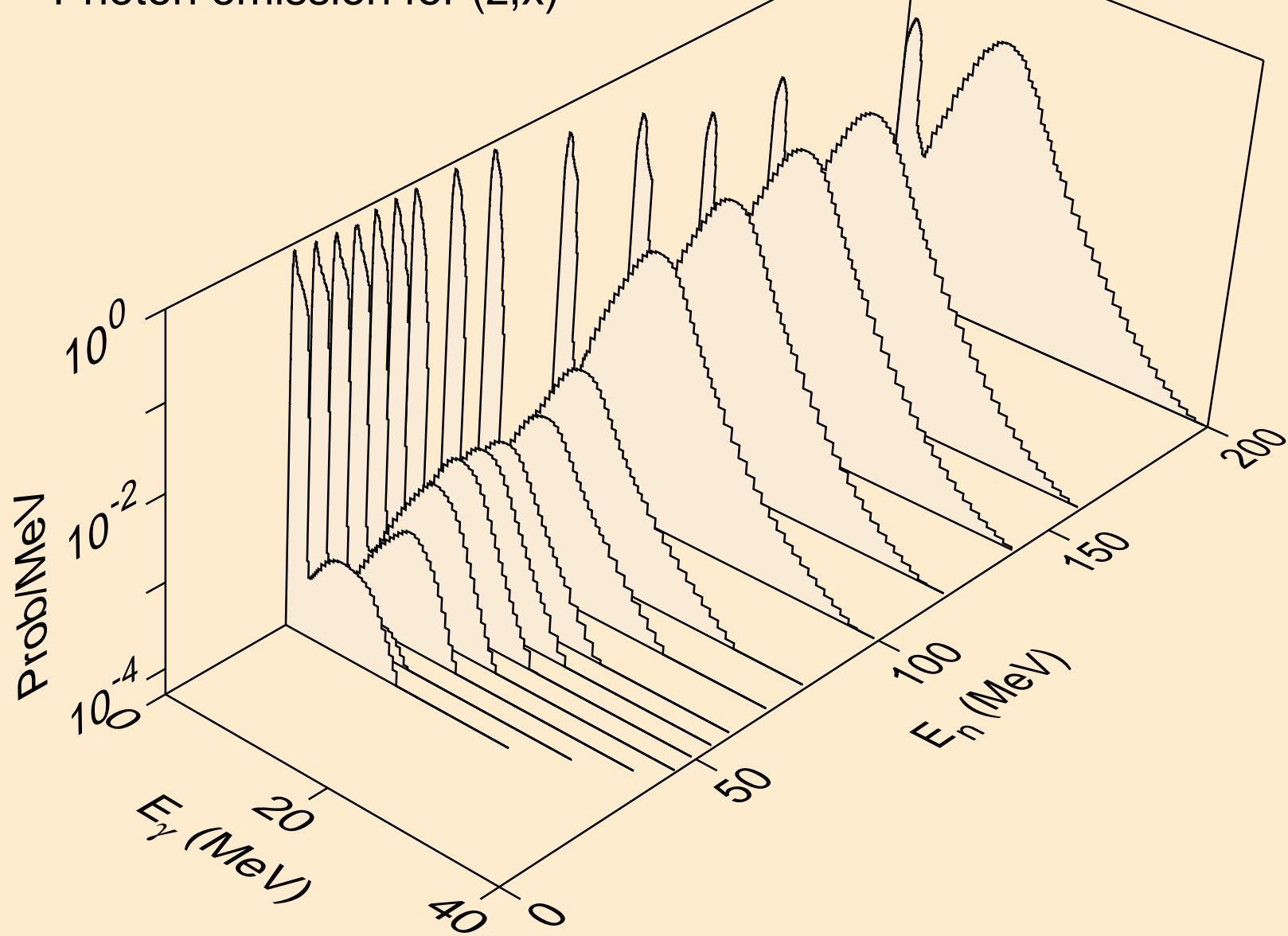
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



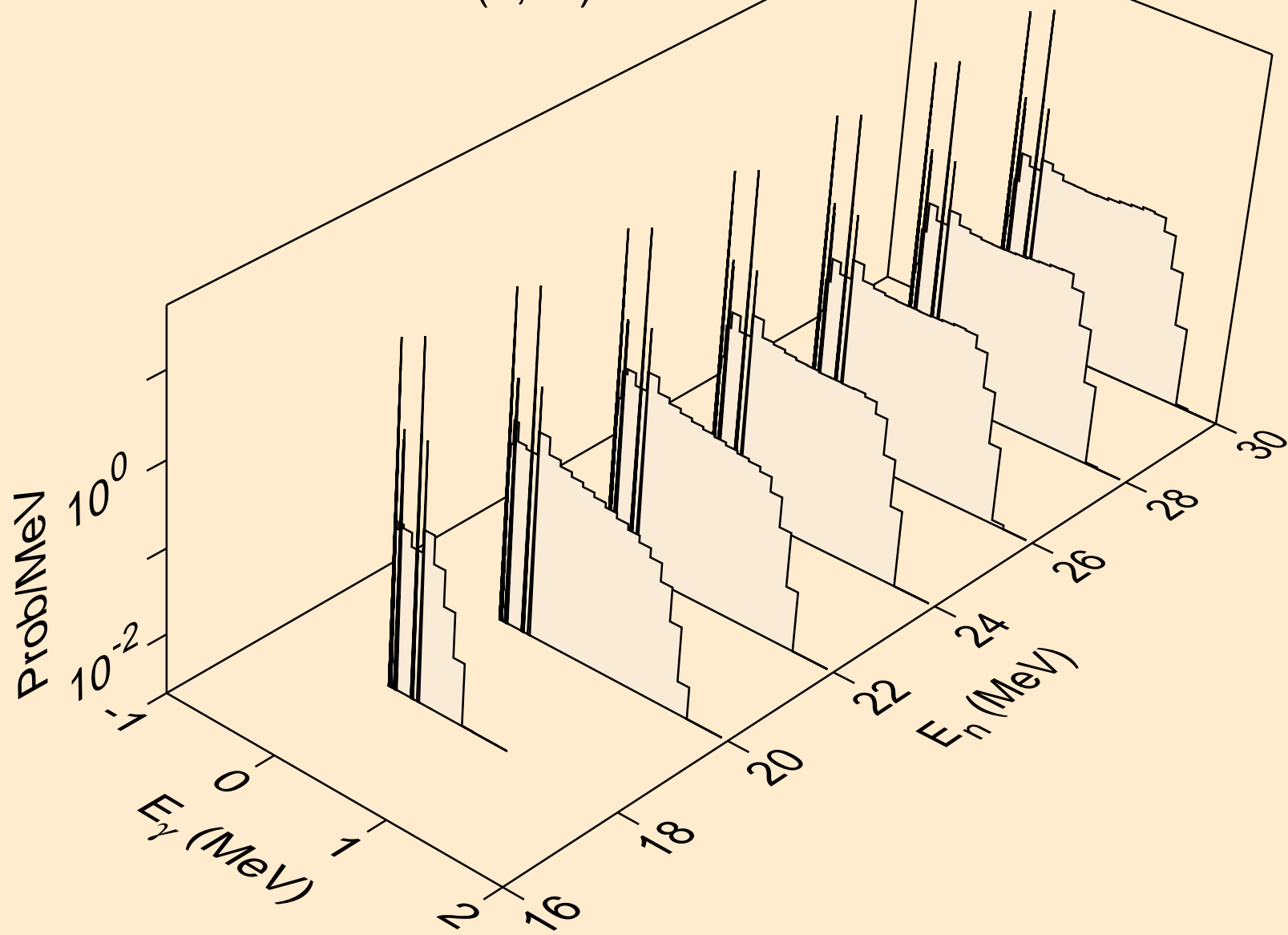
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

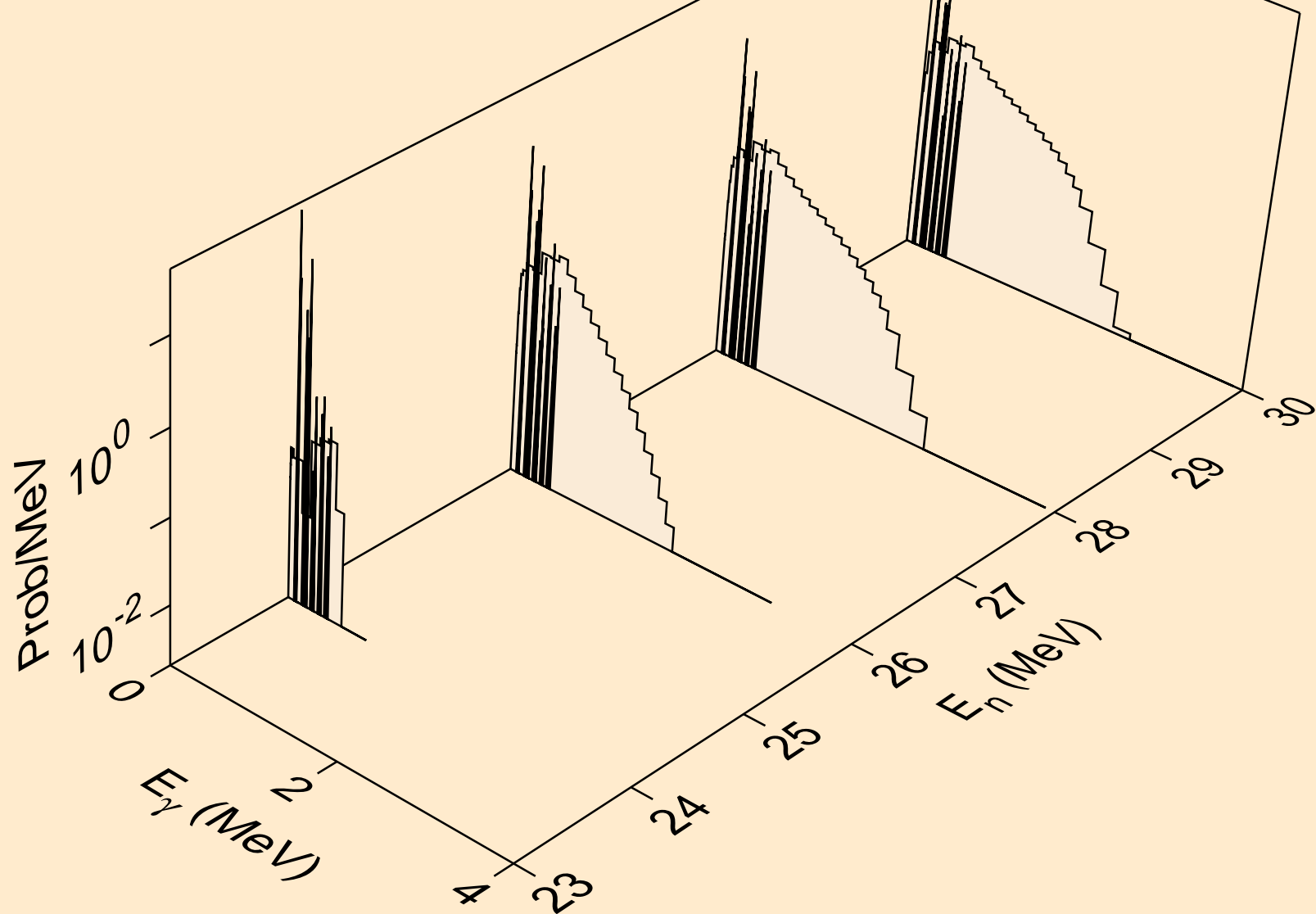


BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

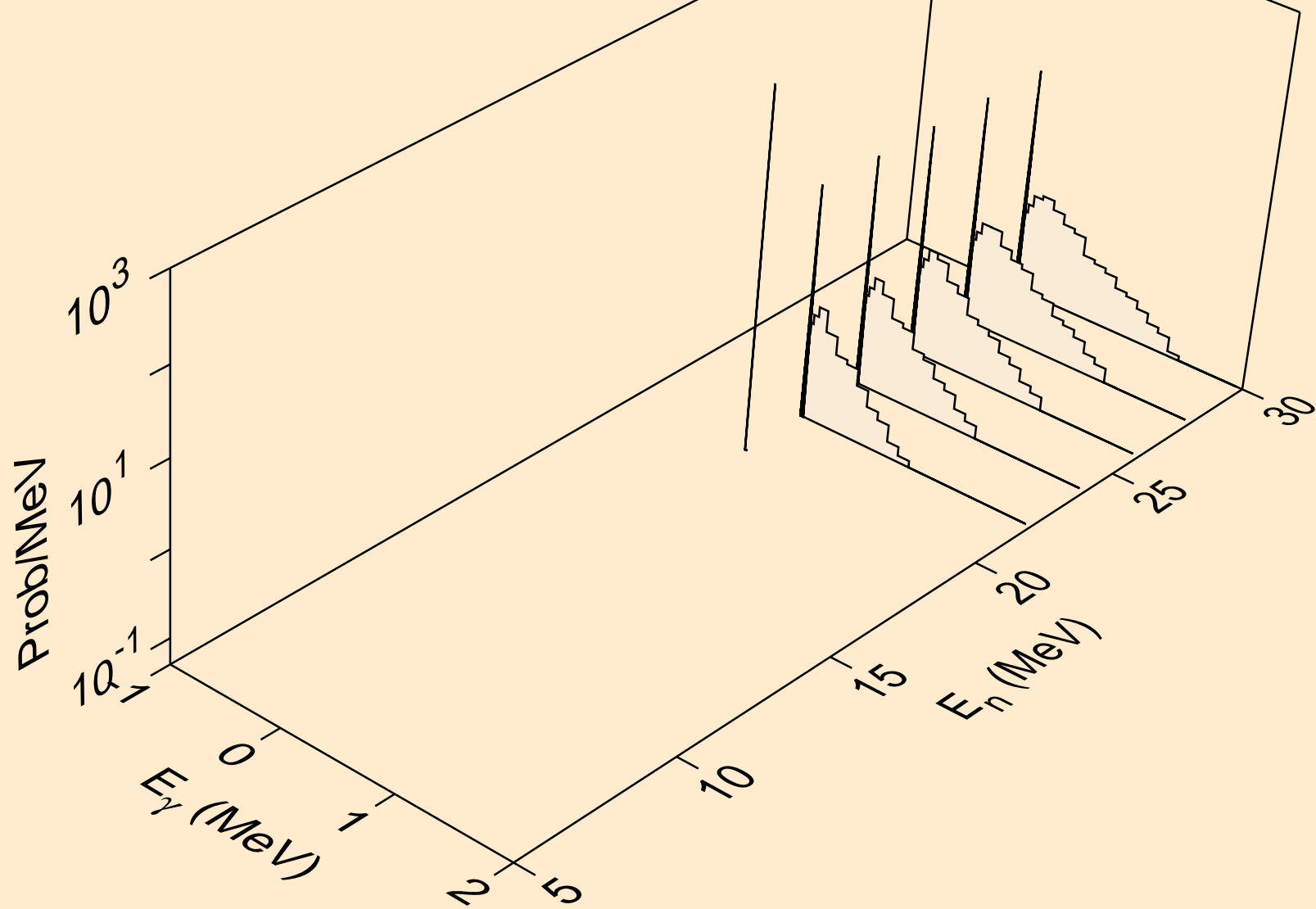




BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

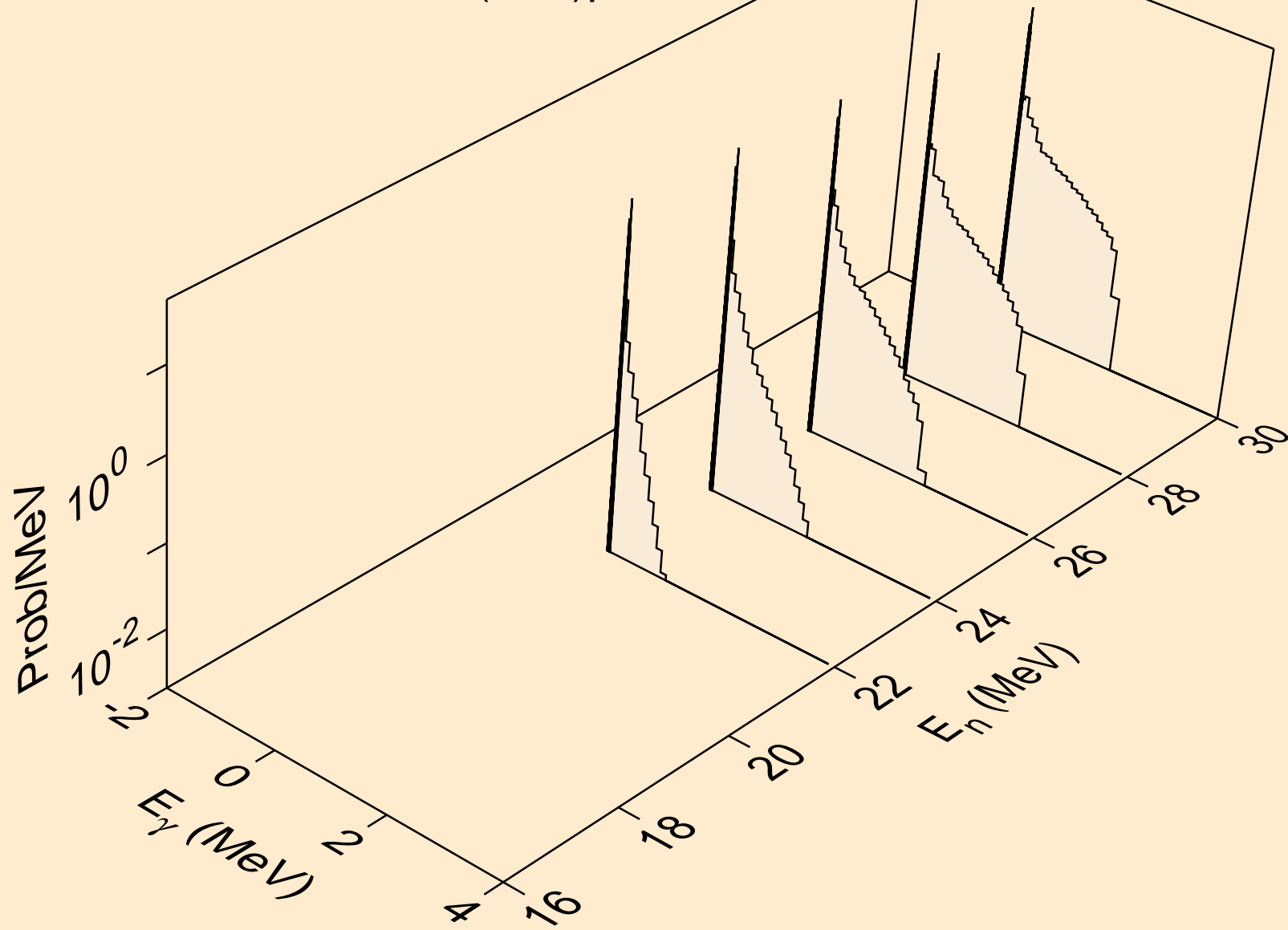


BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

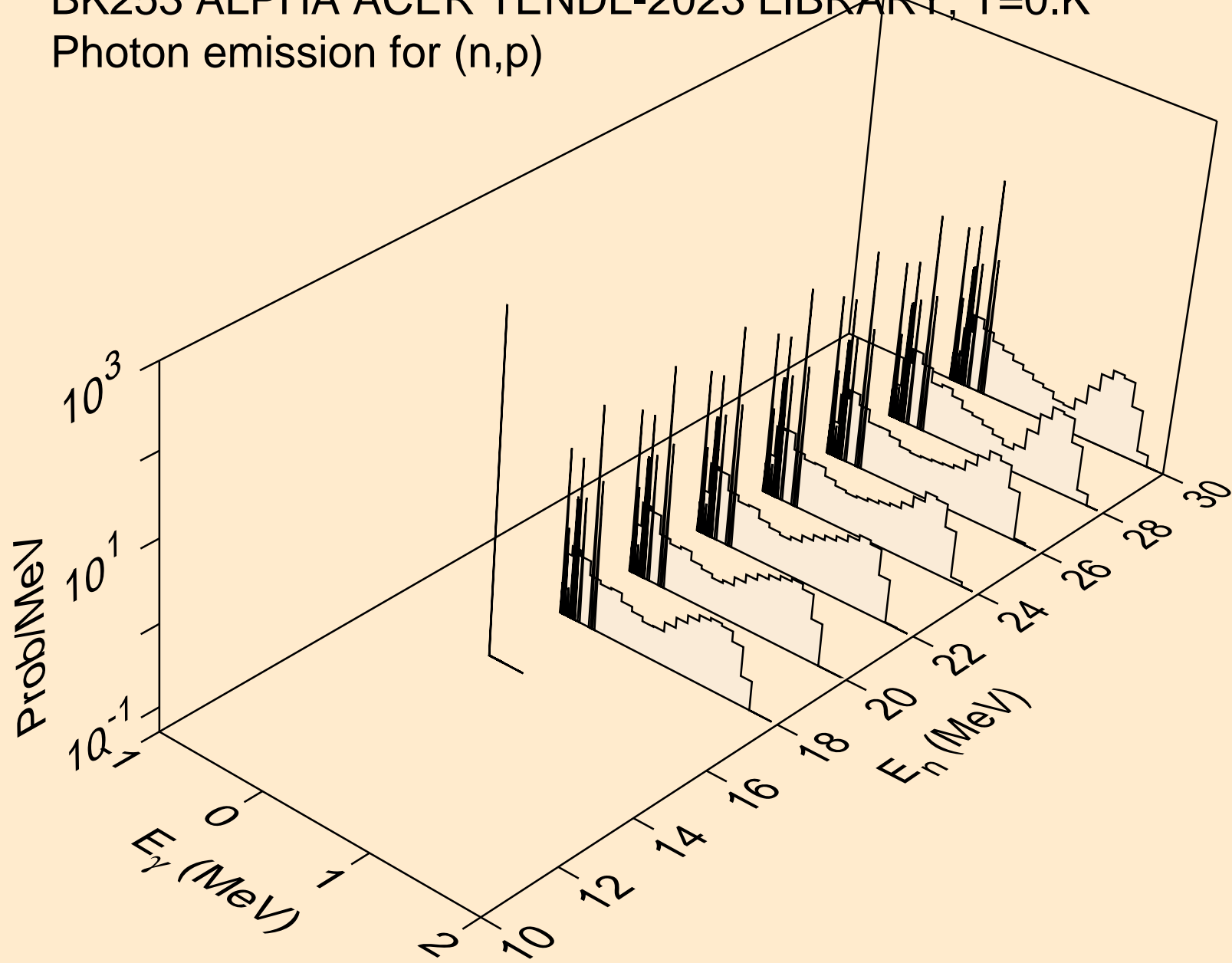


BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

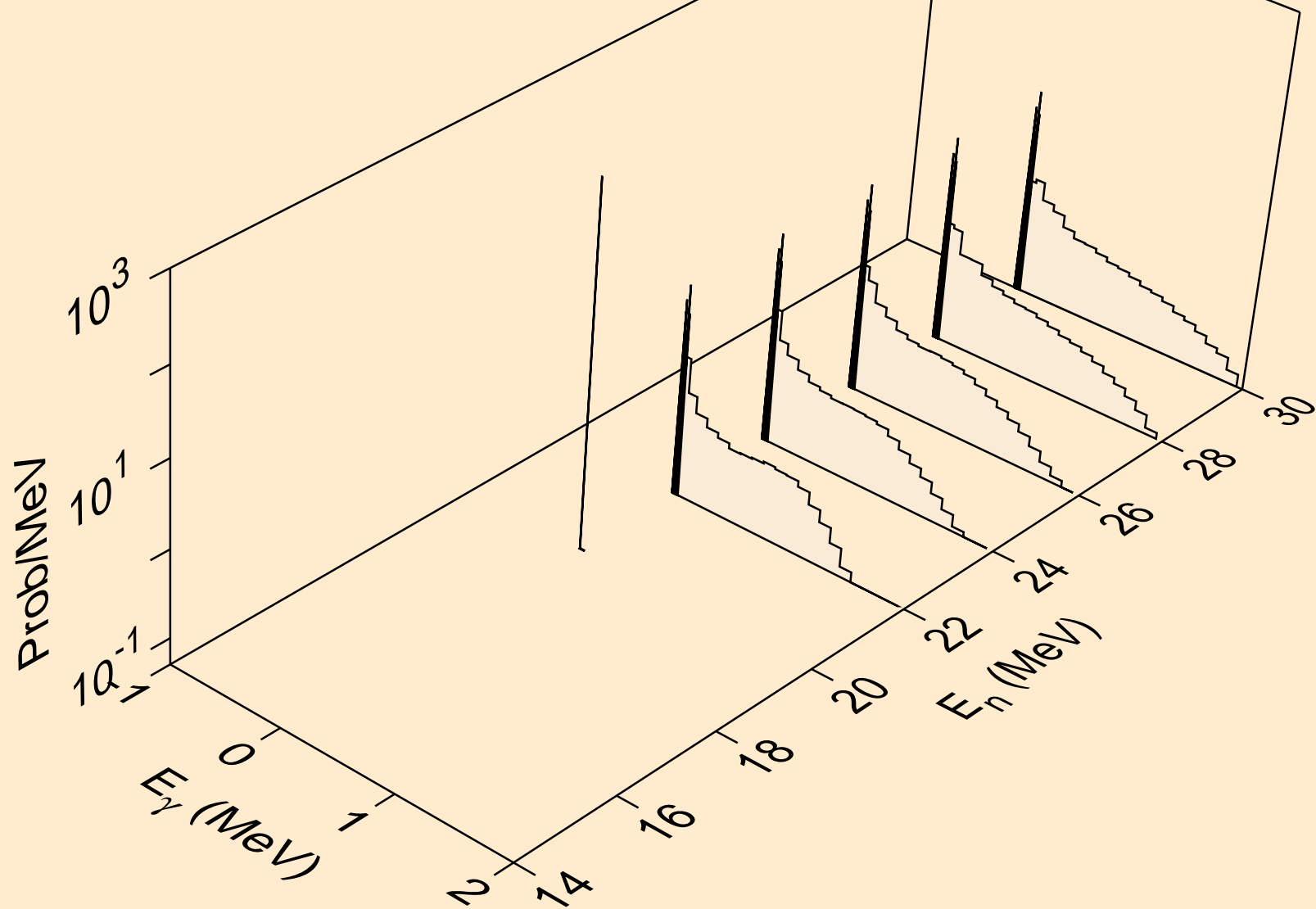
Photon emission for (n,n\*)p



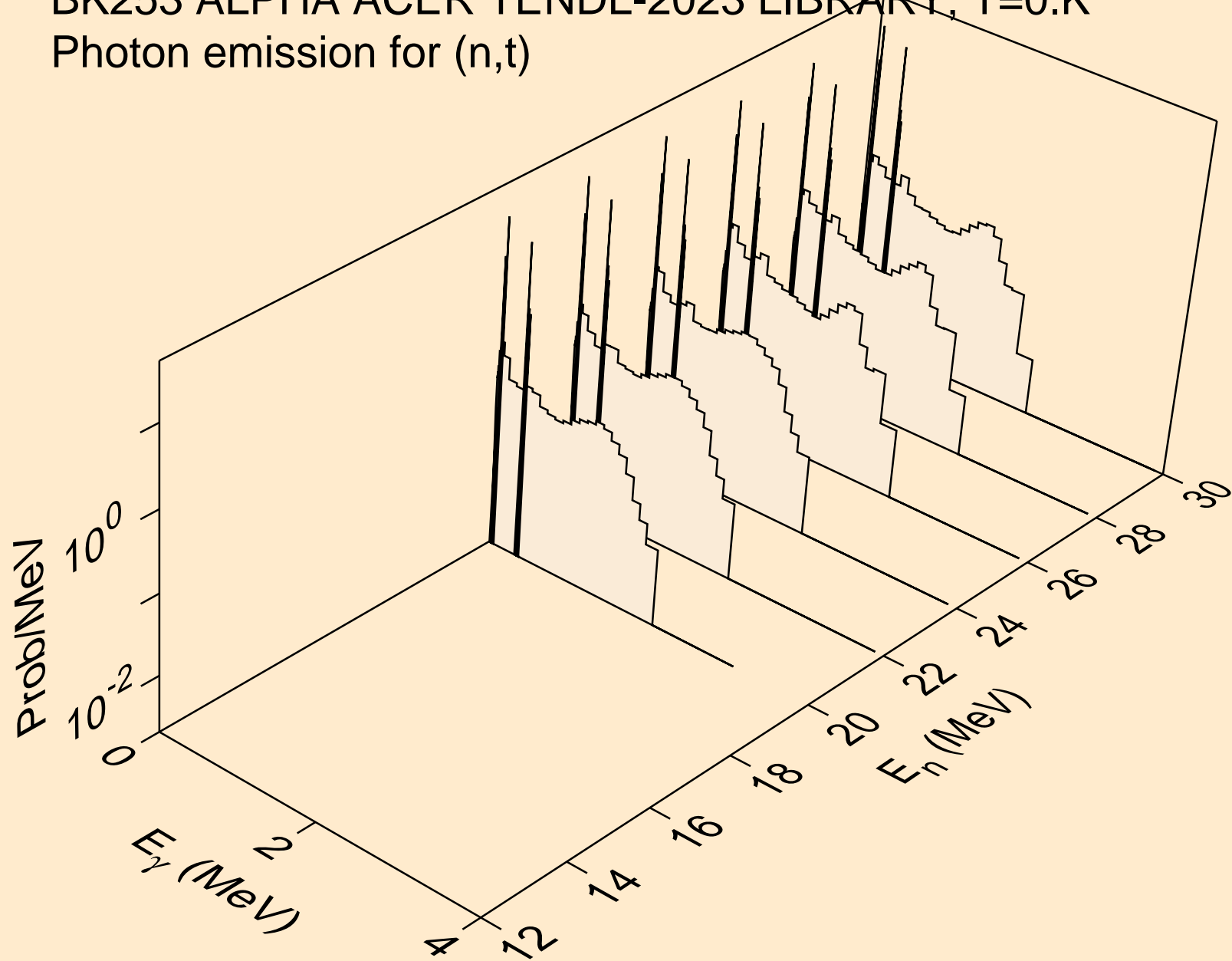
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



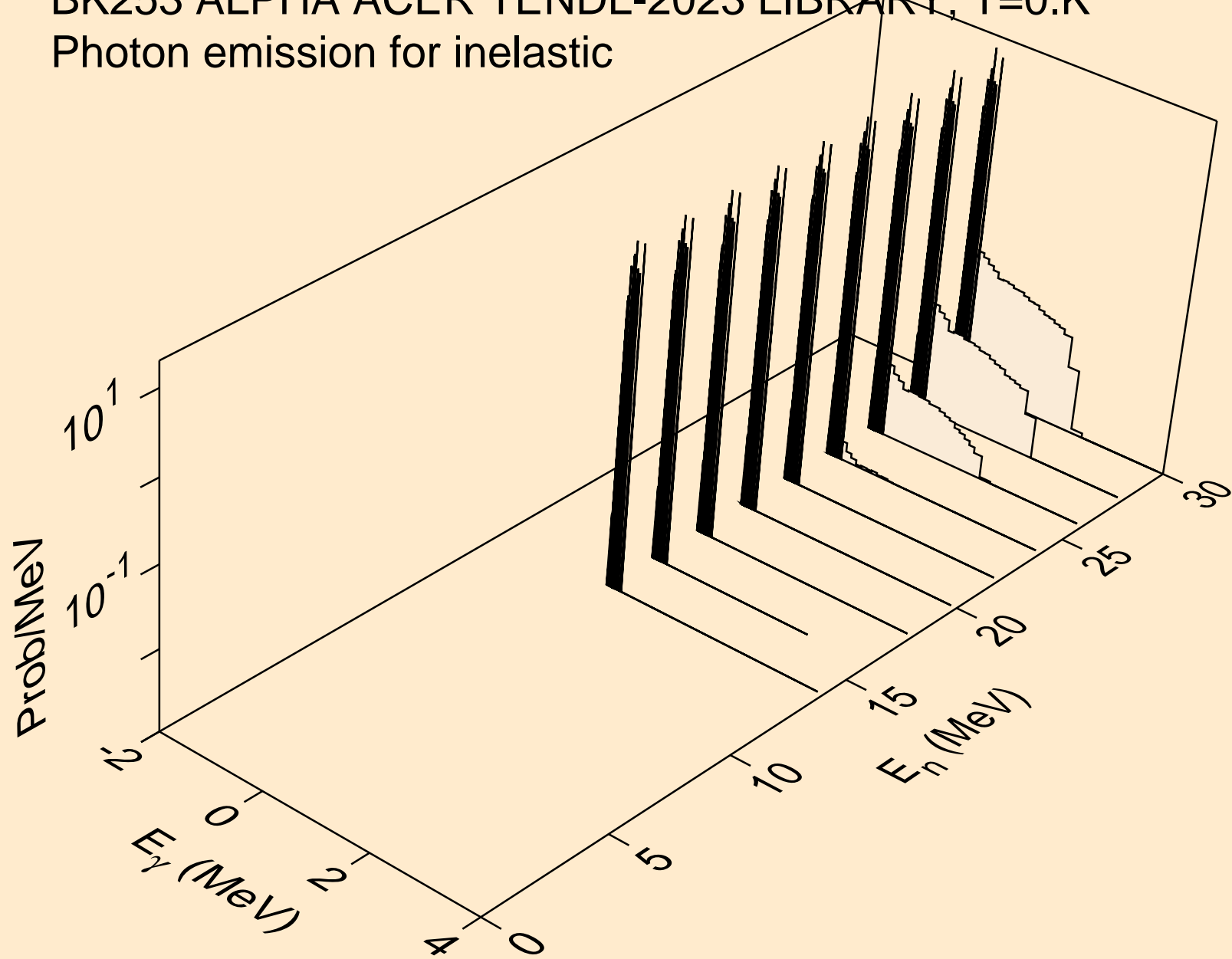
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



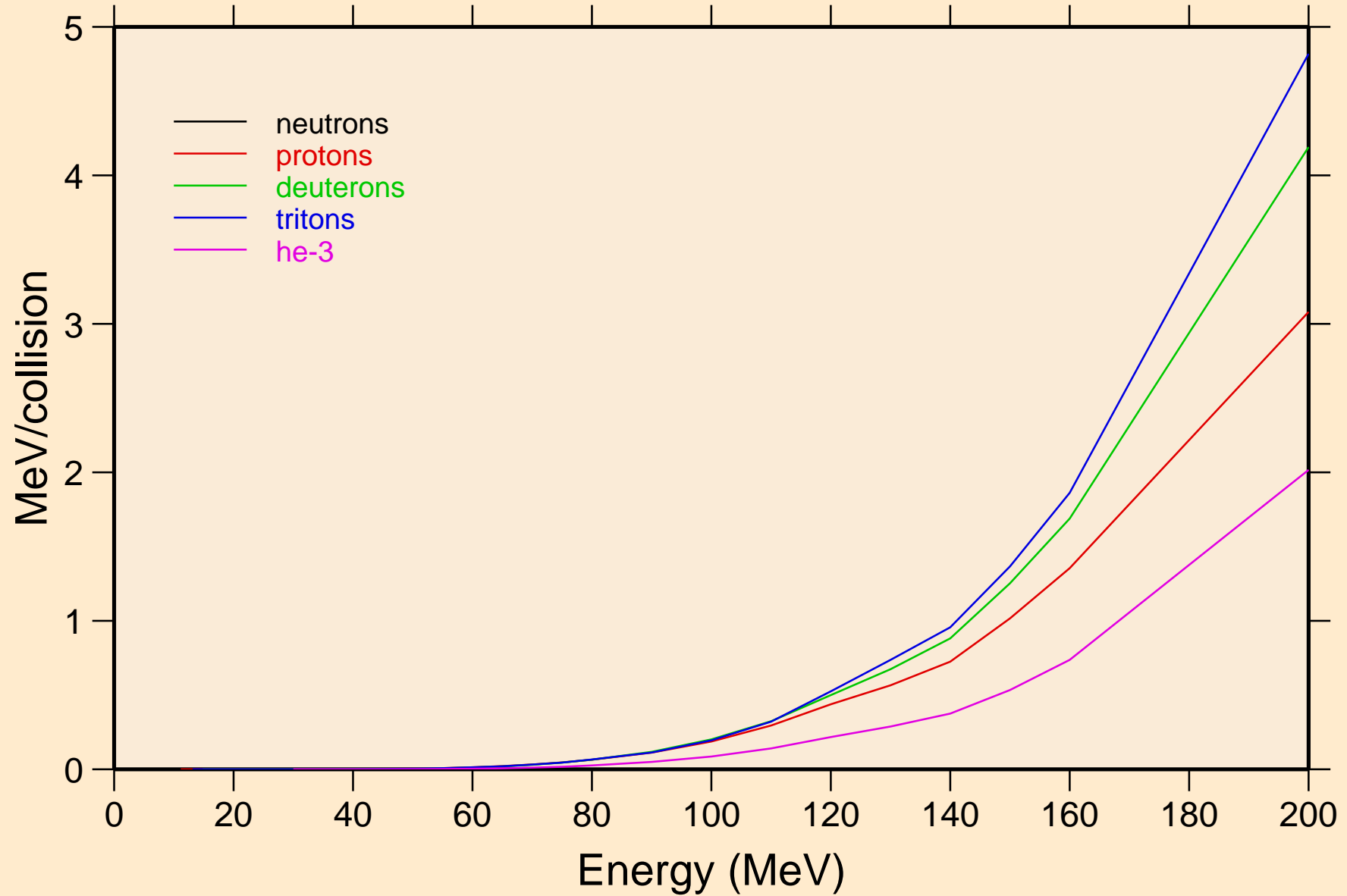
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

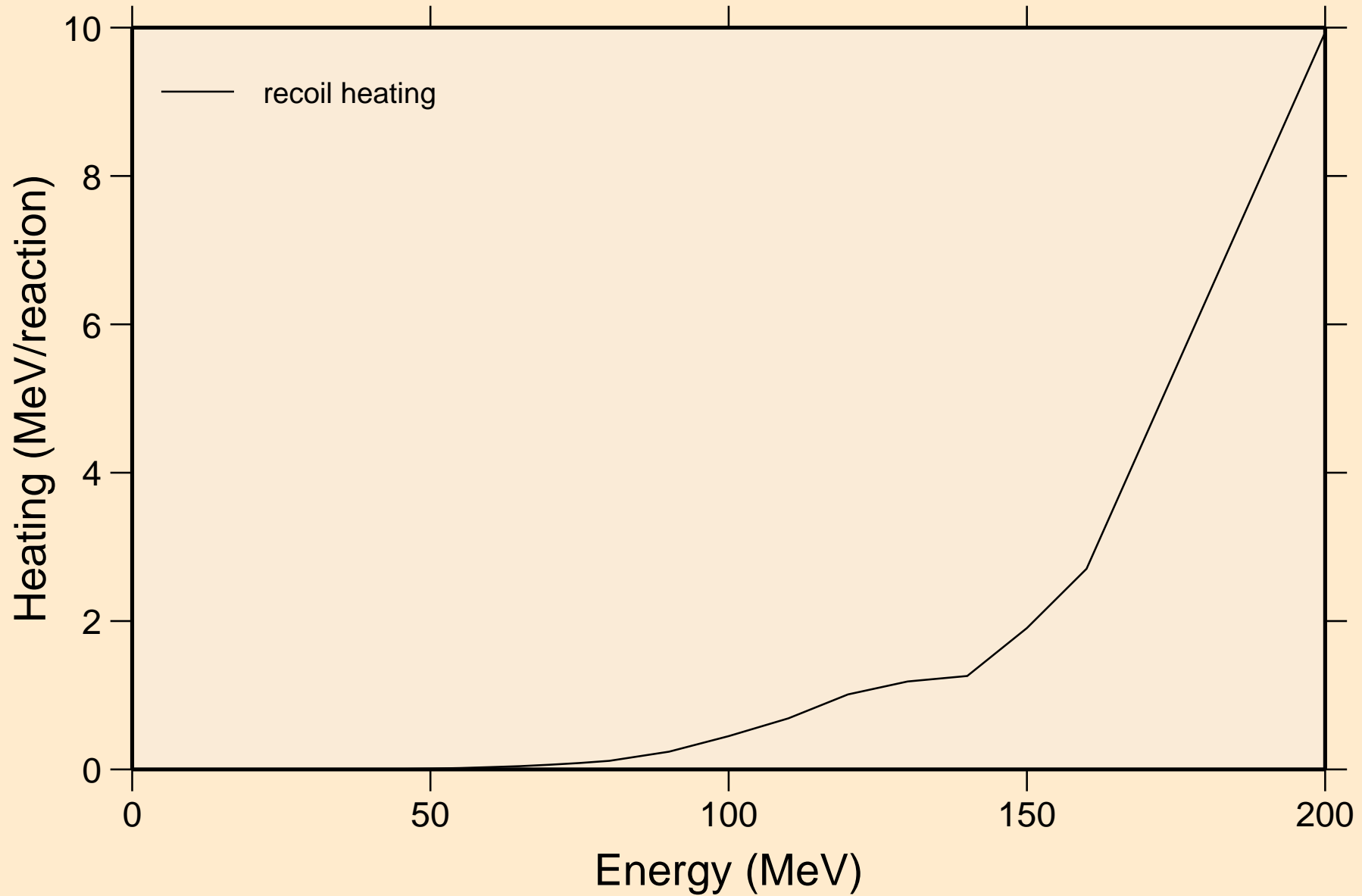


BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

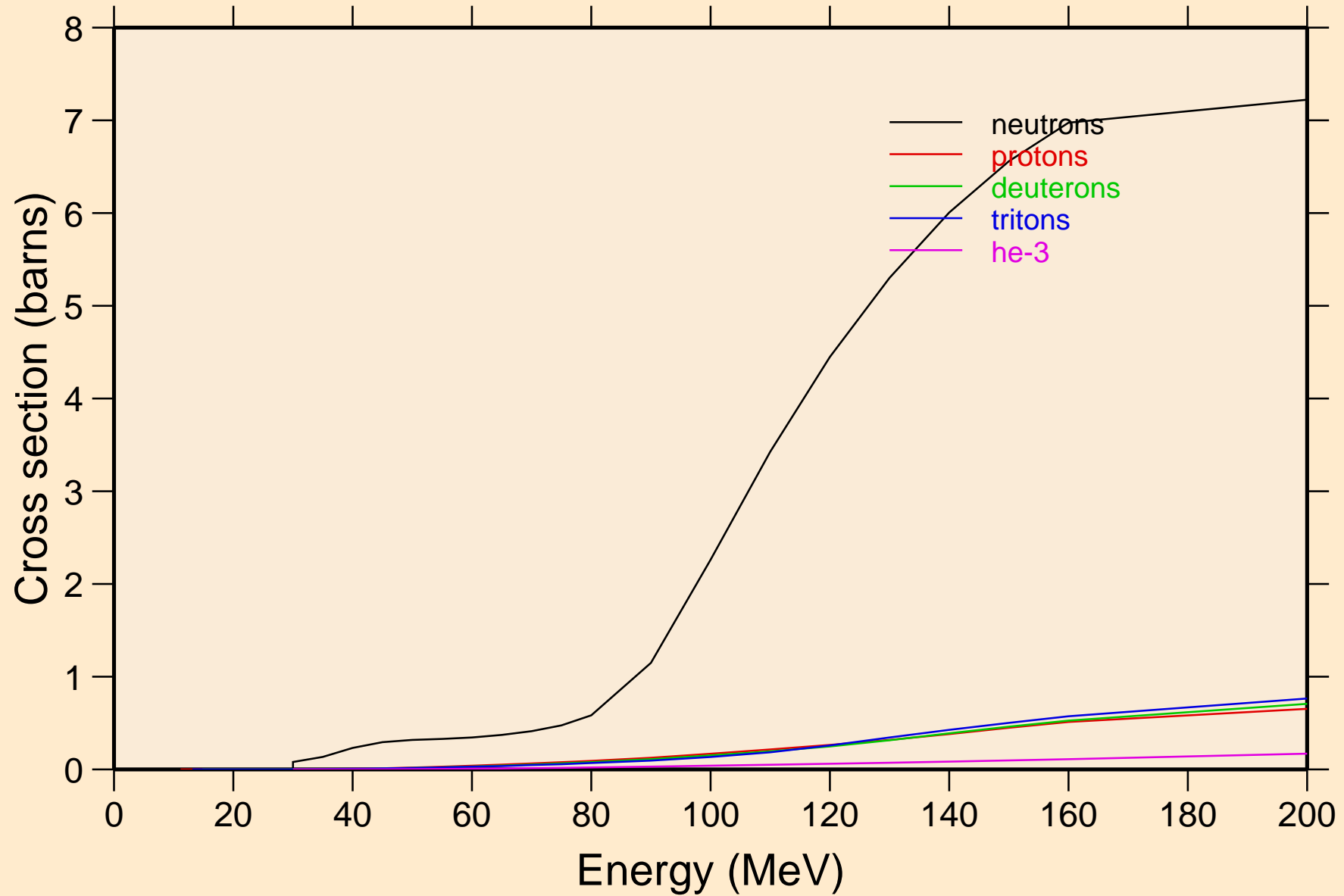




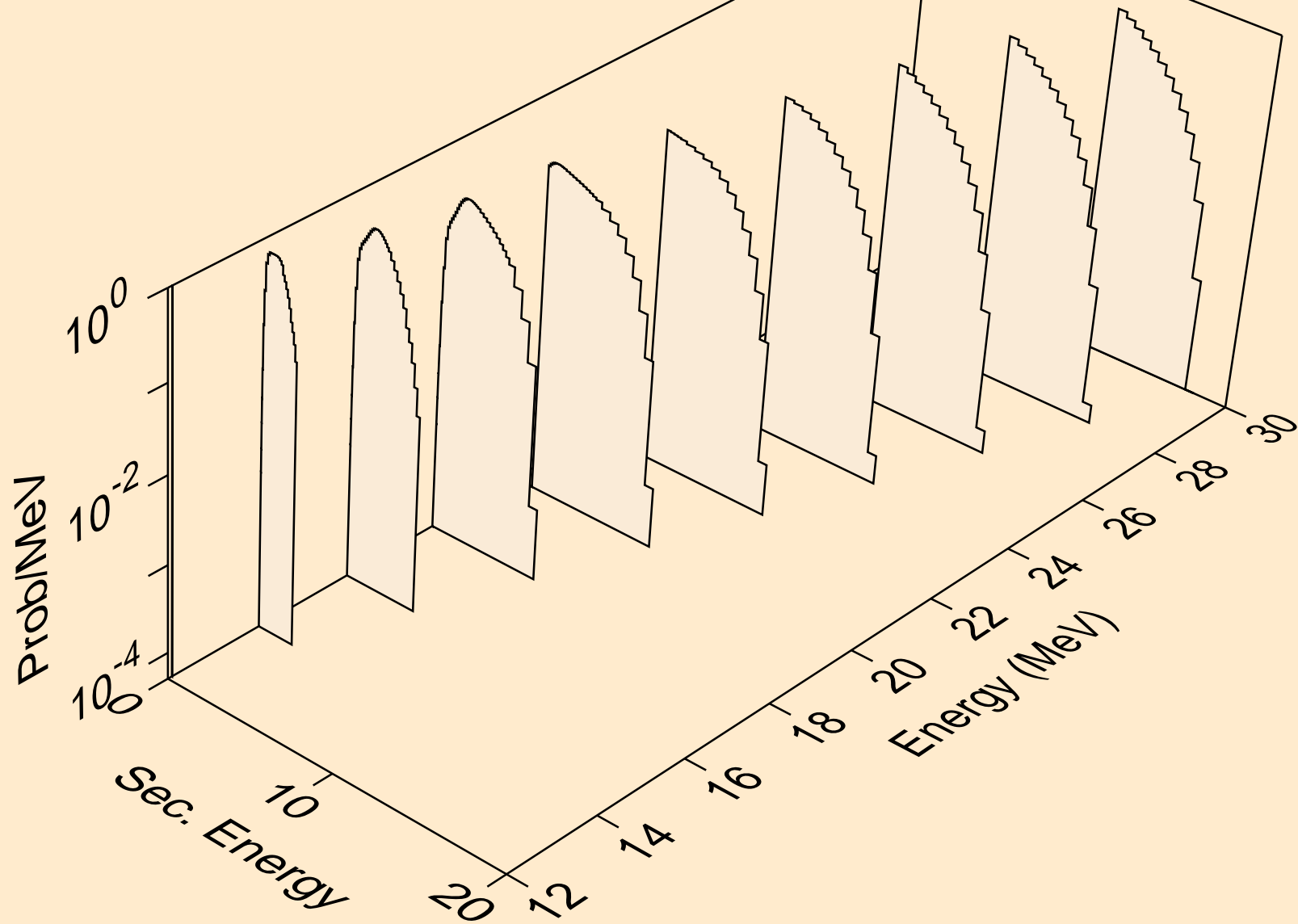
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



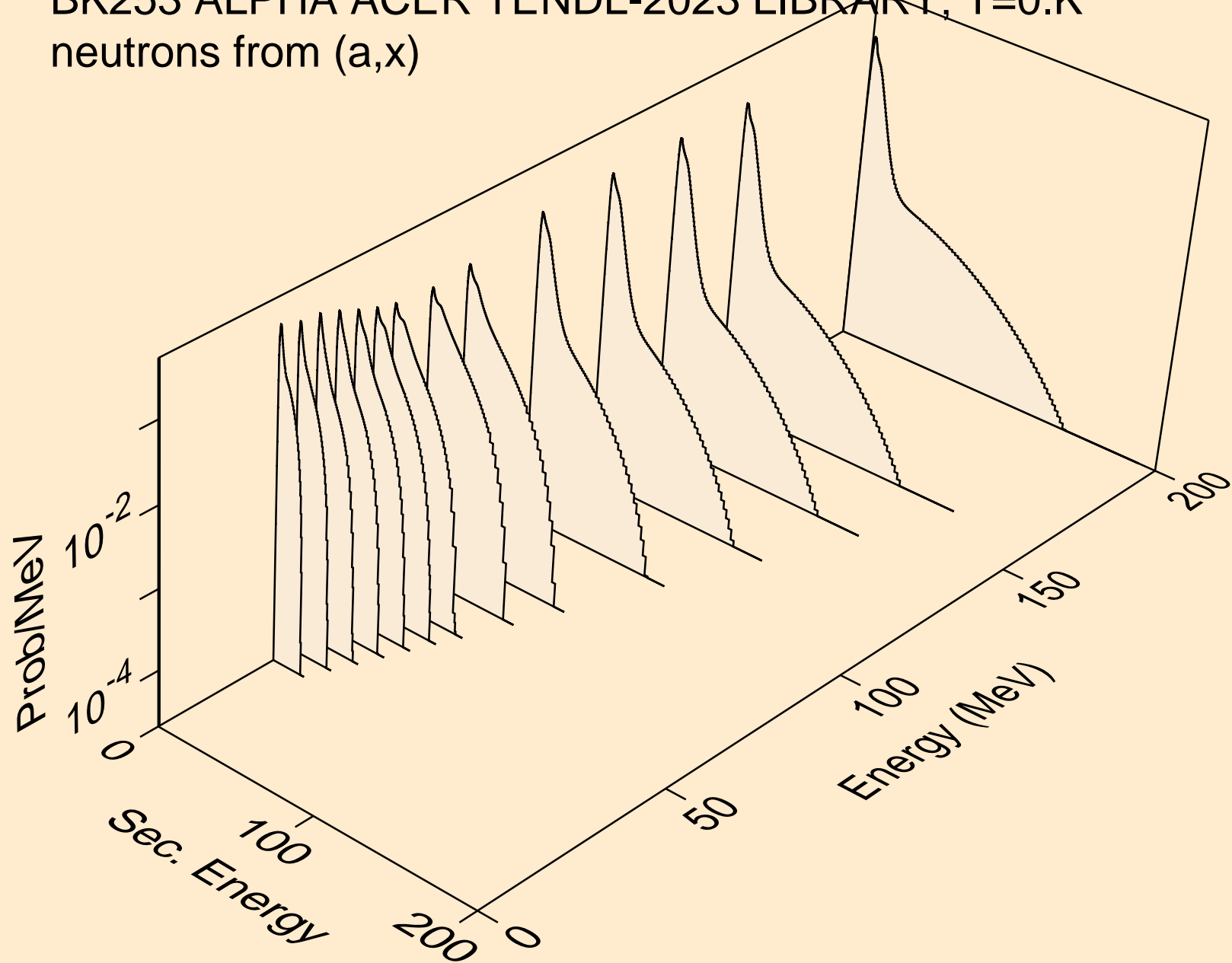
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



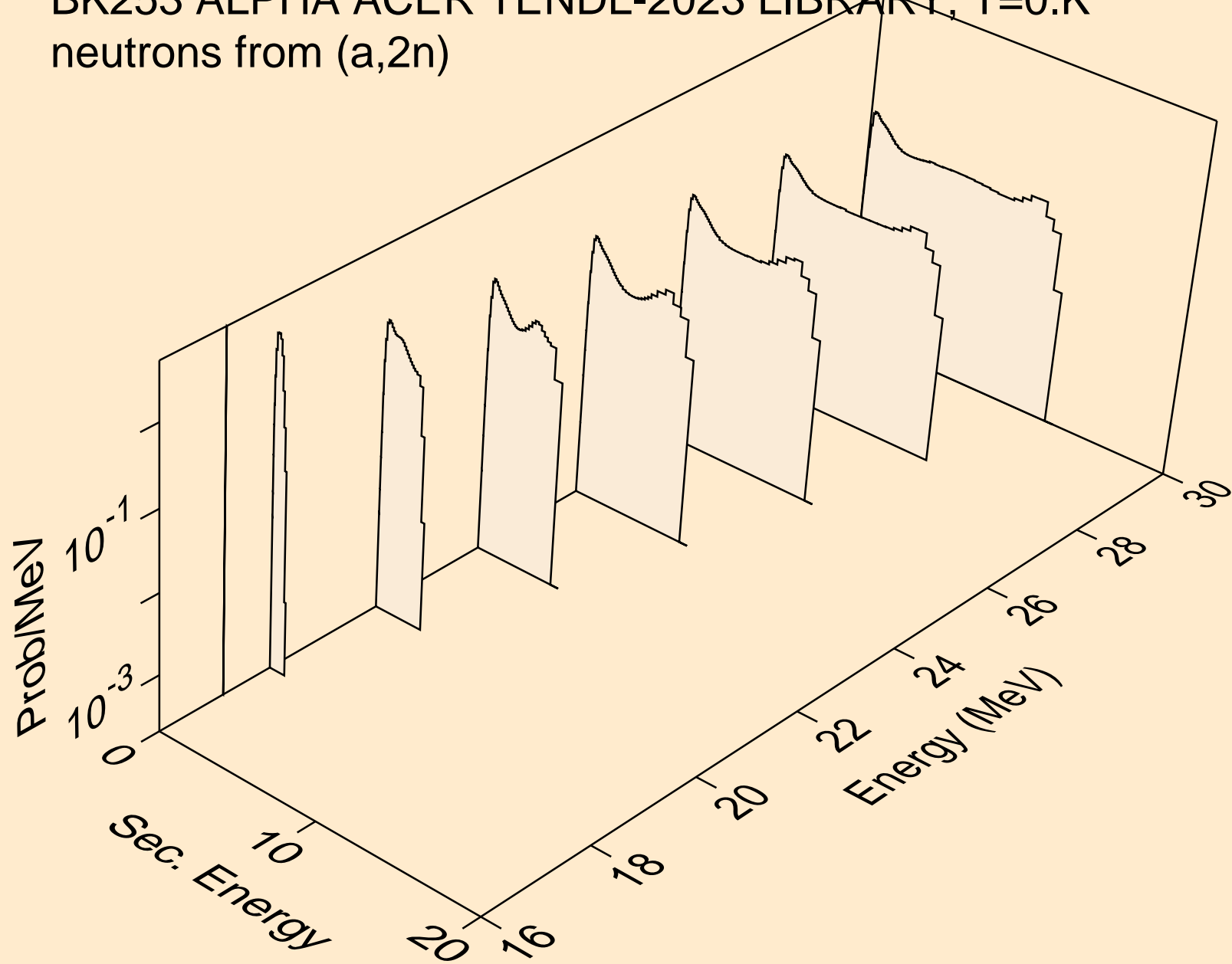
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



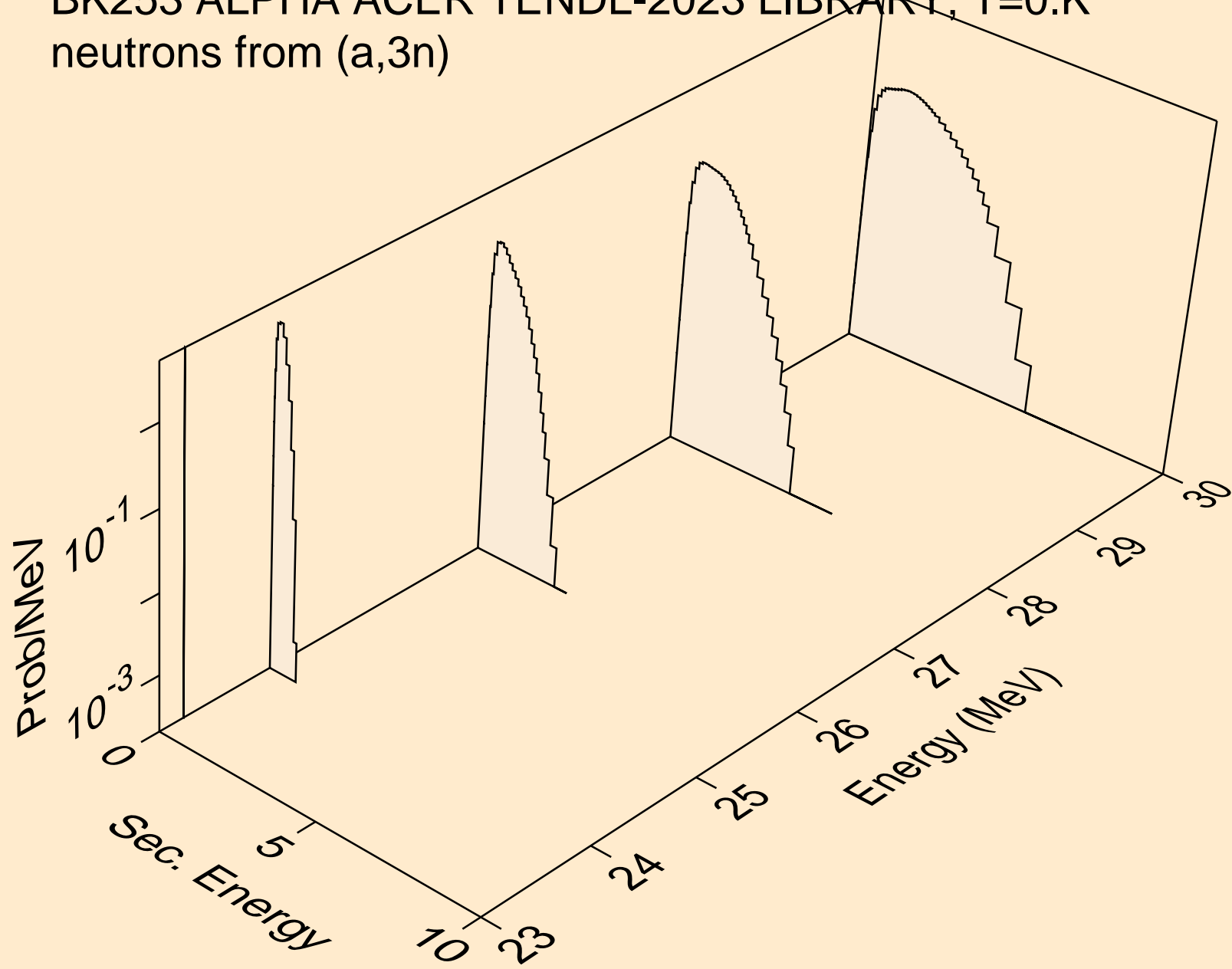
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



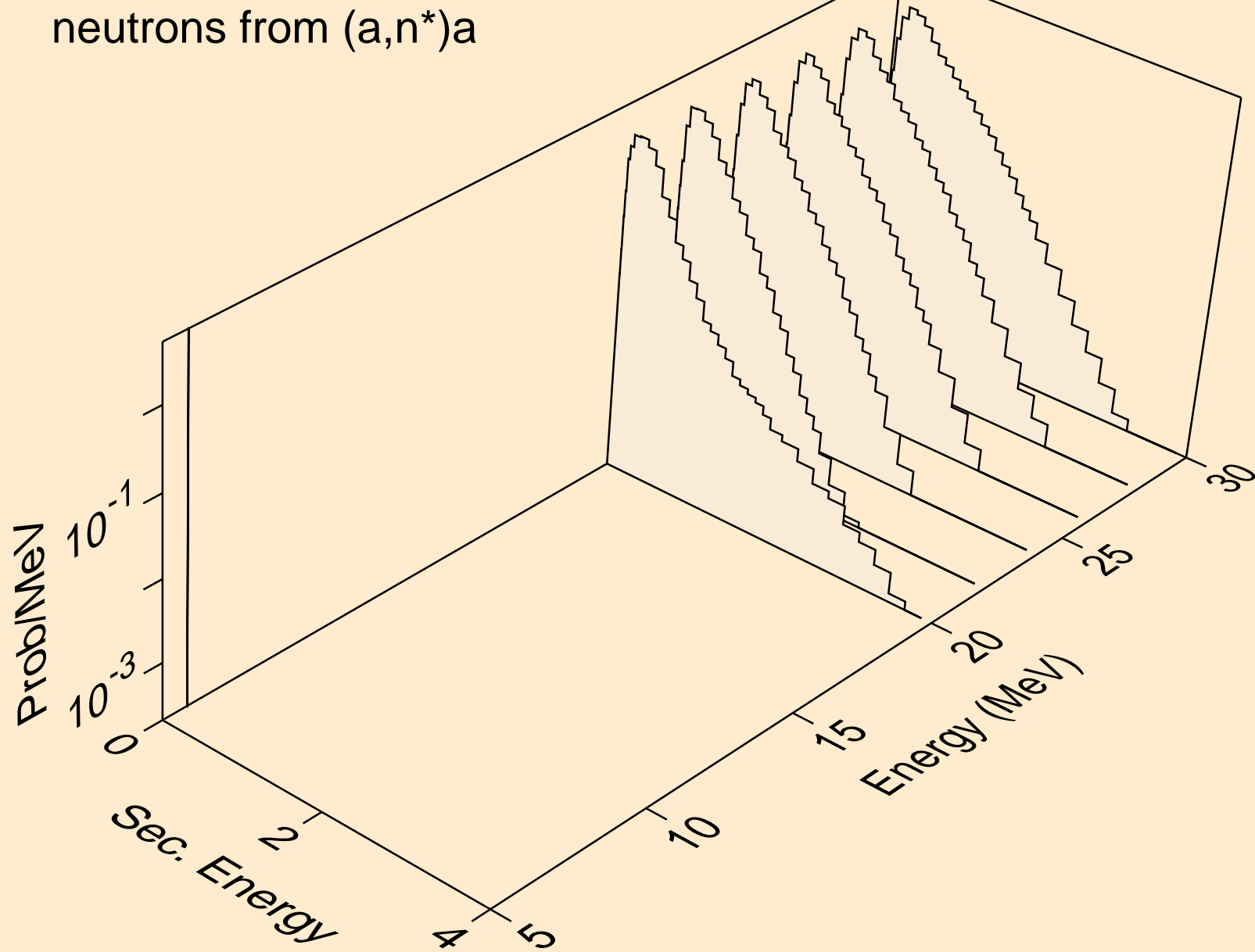
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



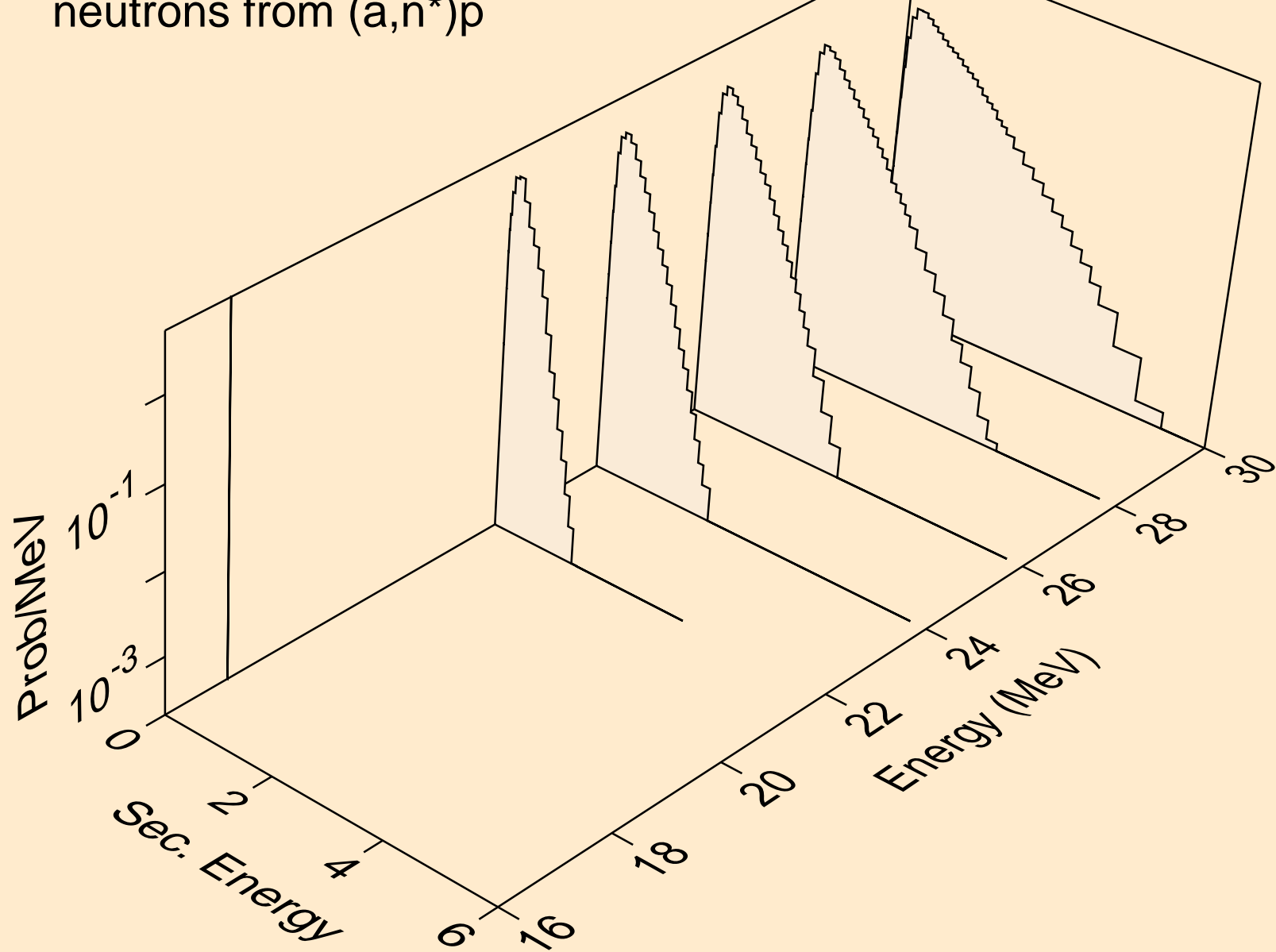
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a

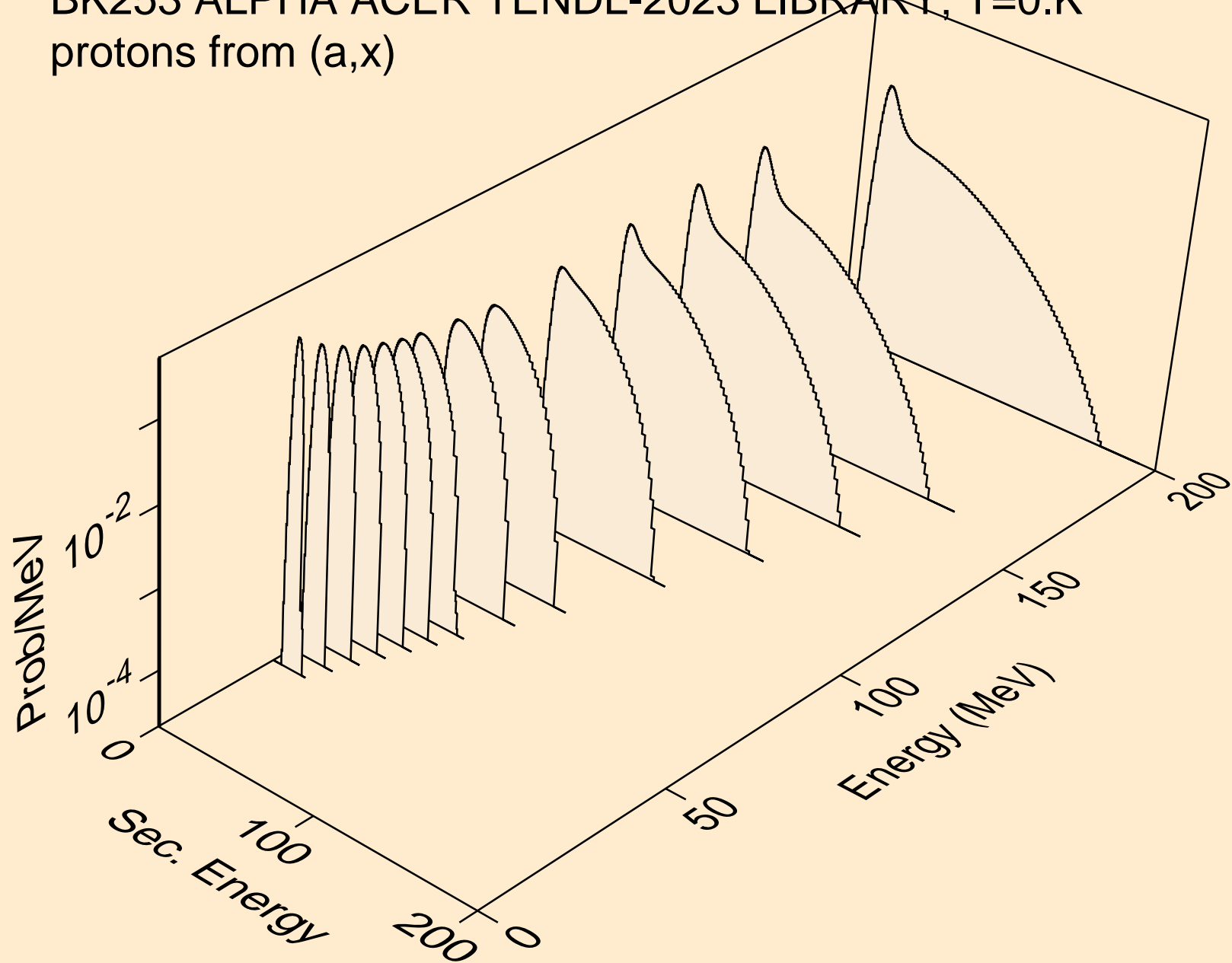


BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p

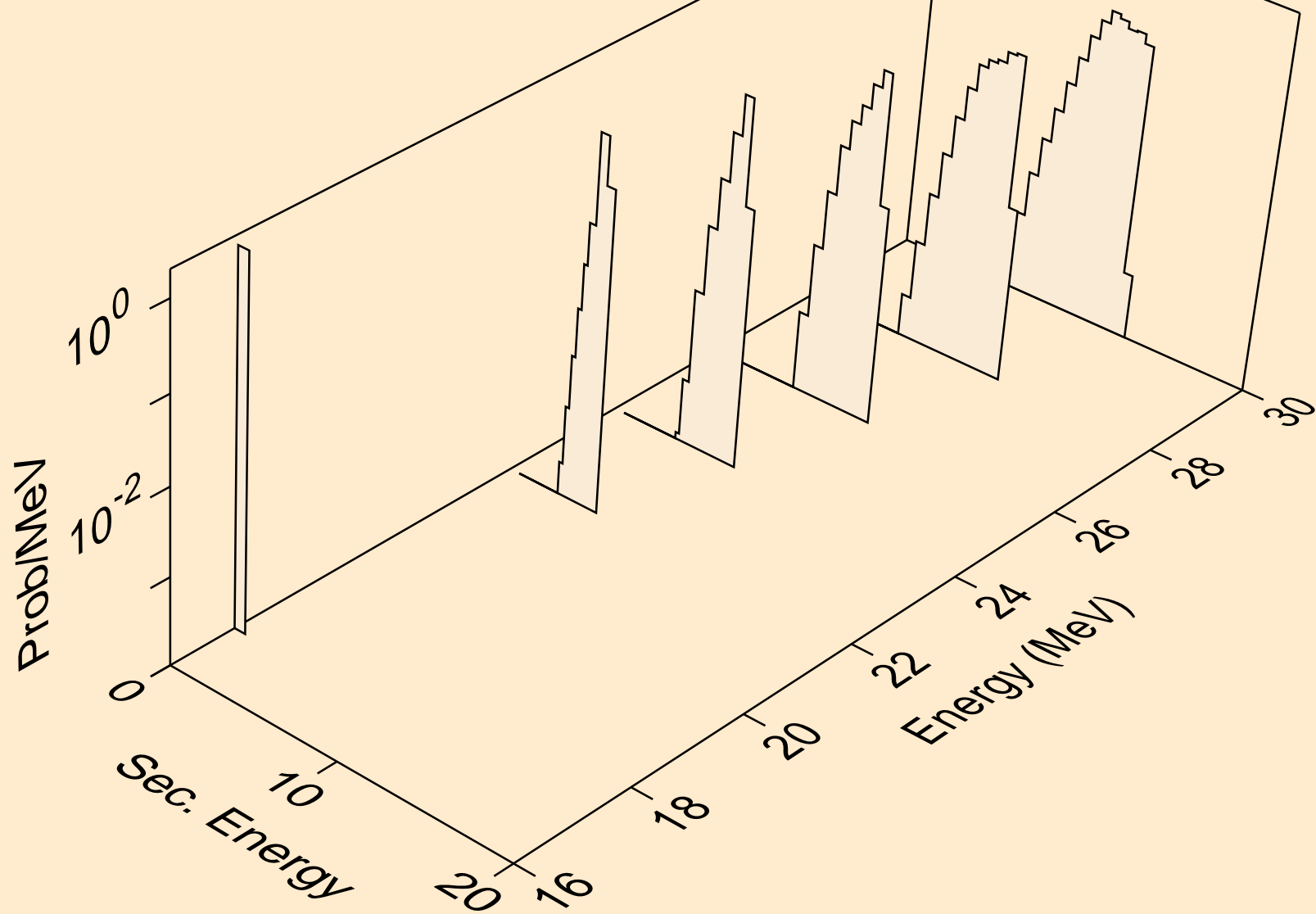




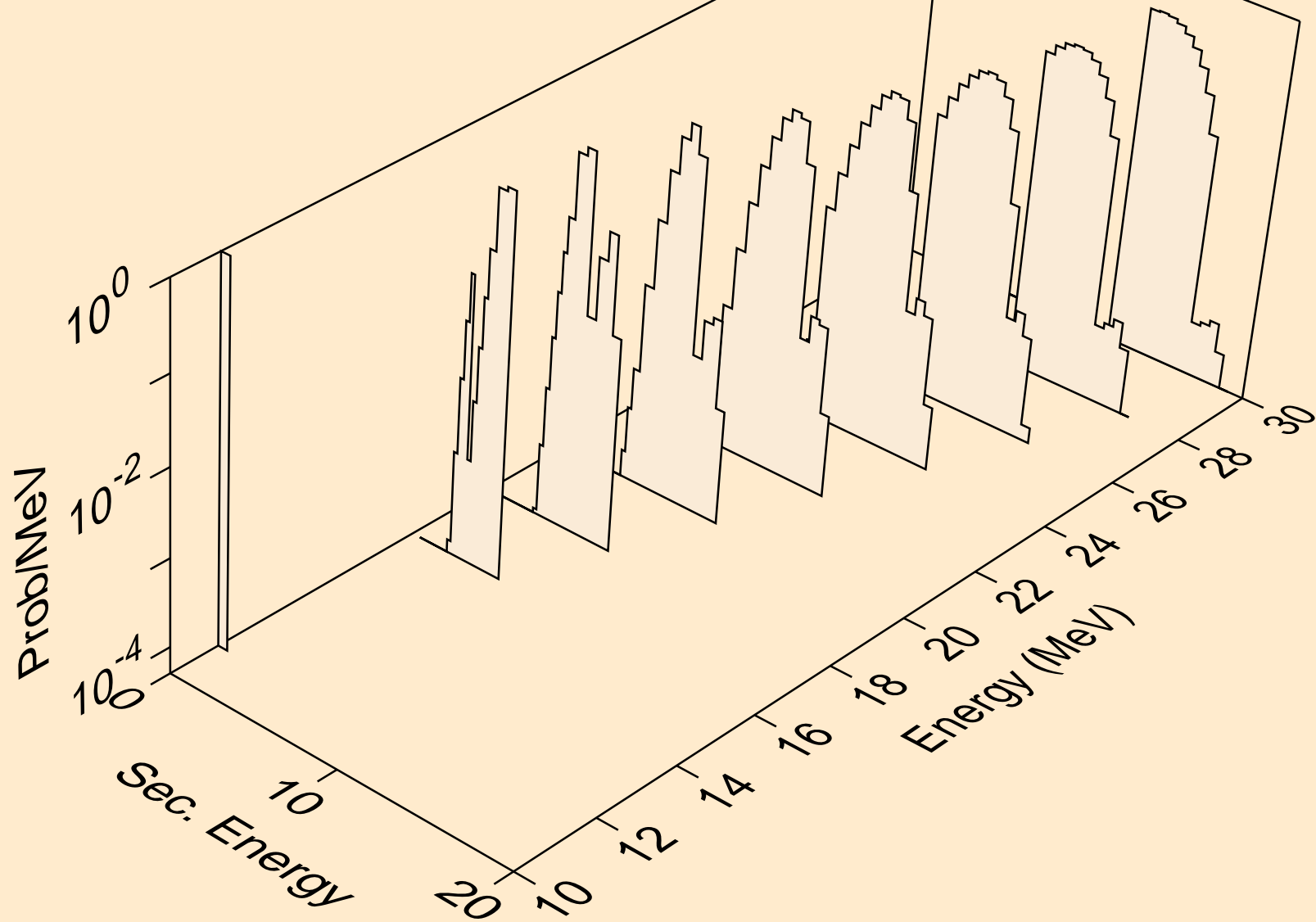
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



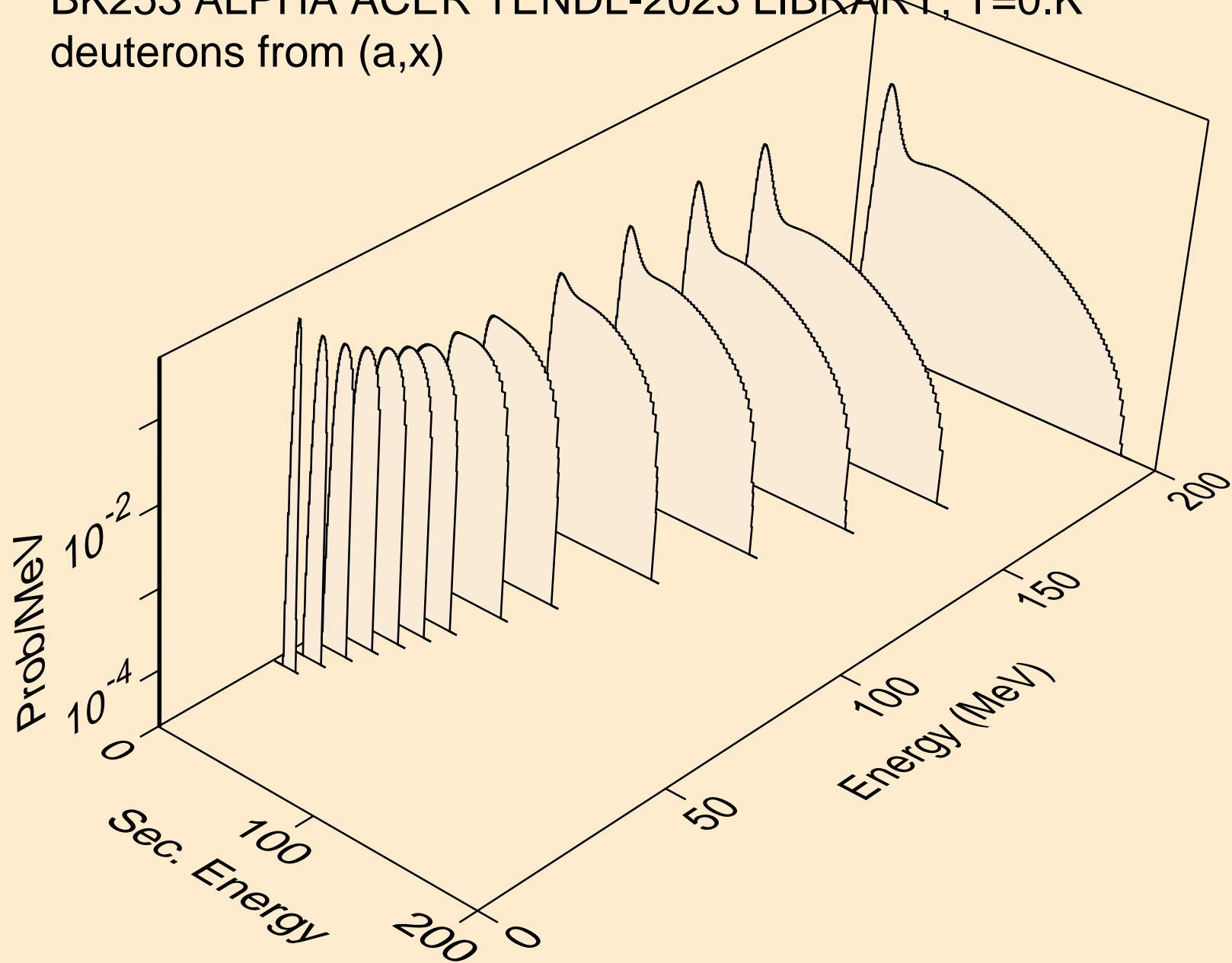
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



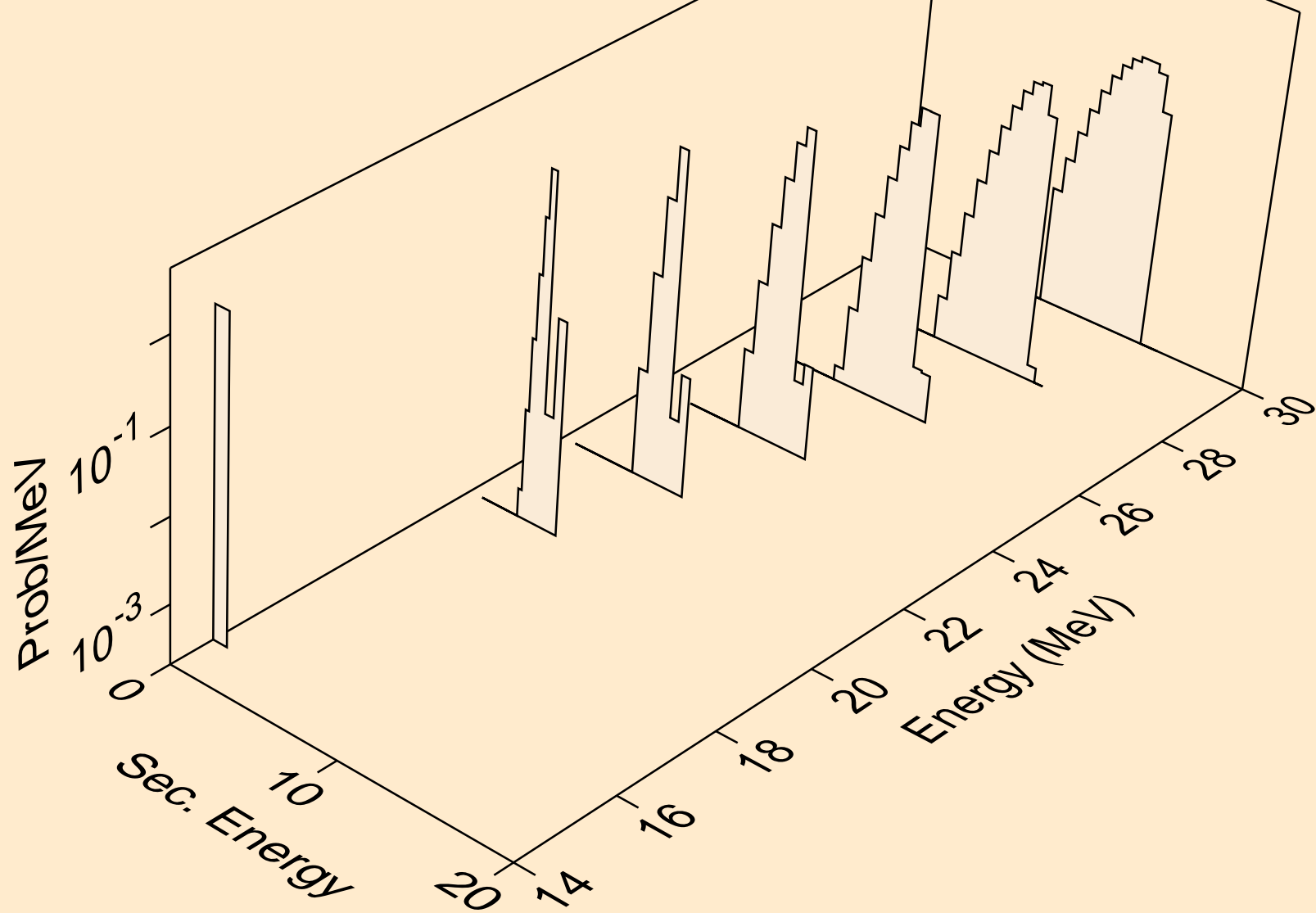
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



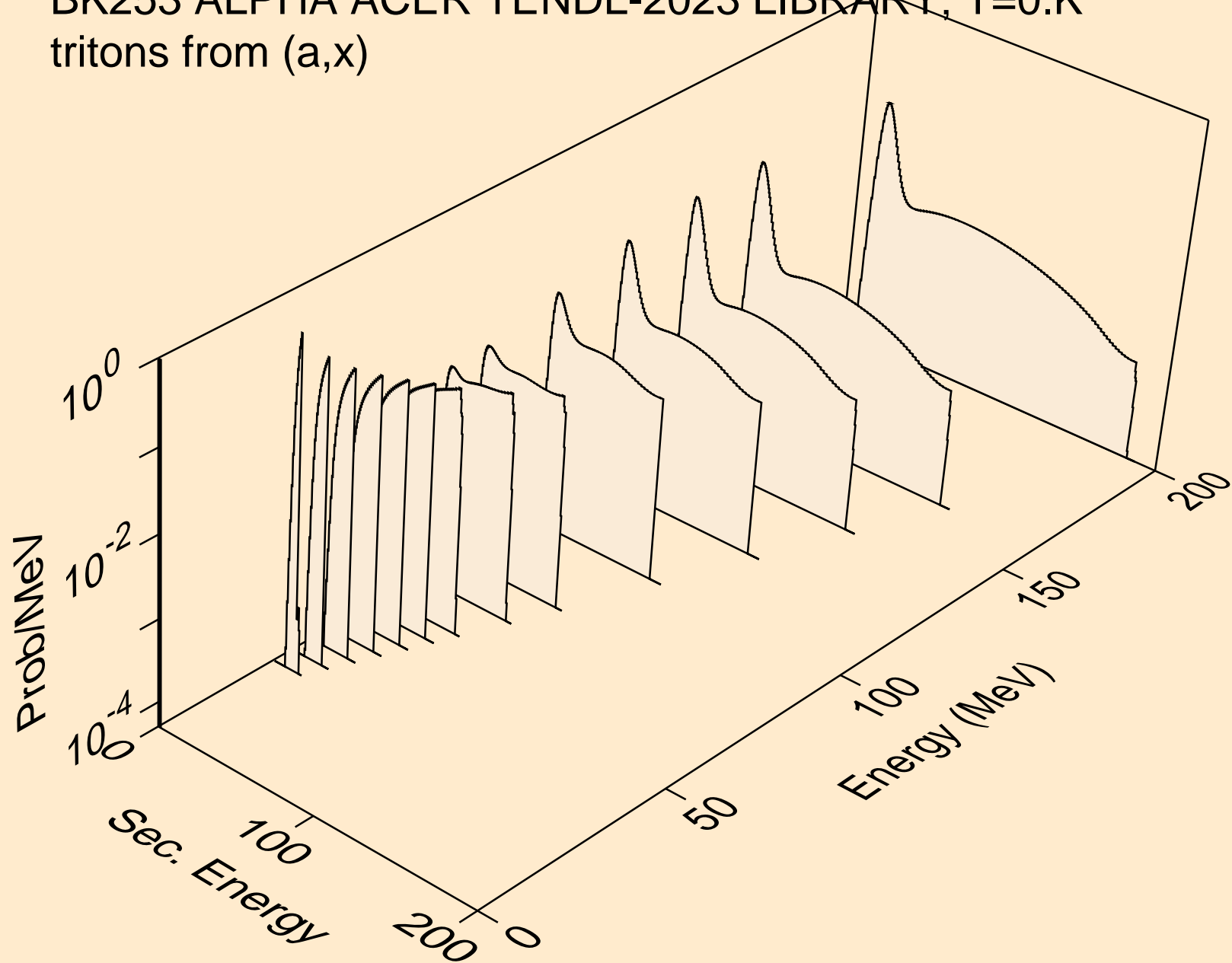
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



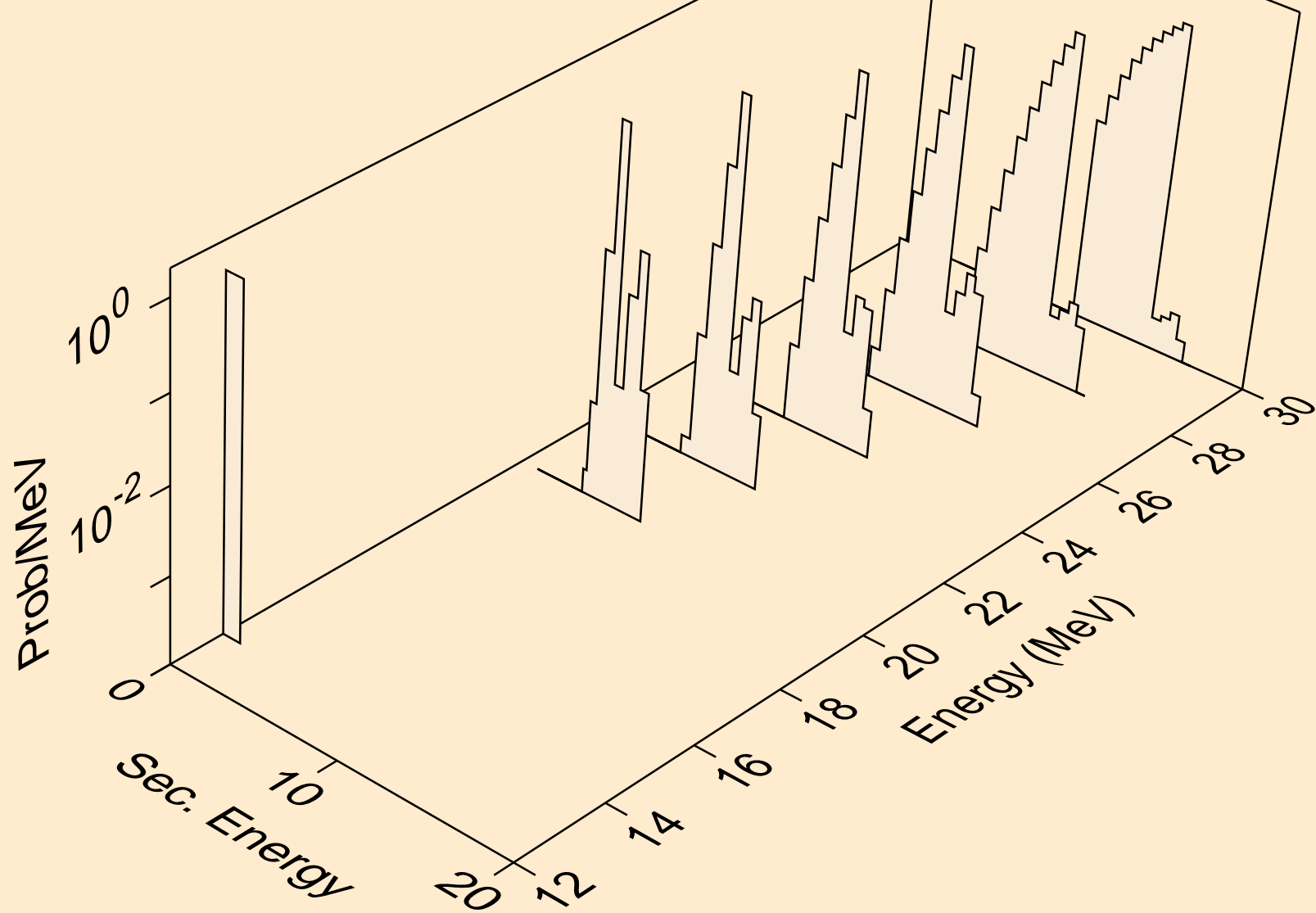
BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



BK253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)

