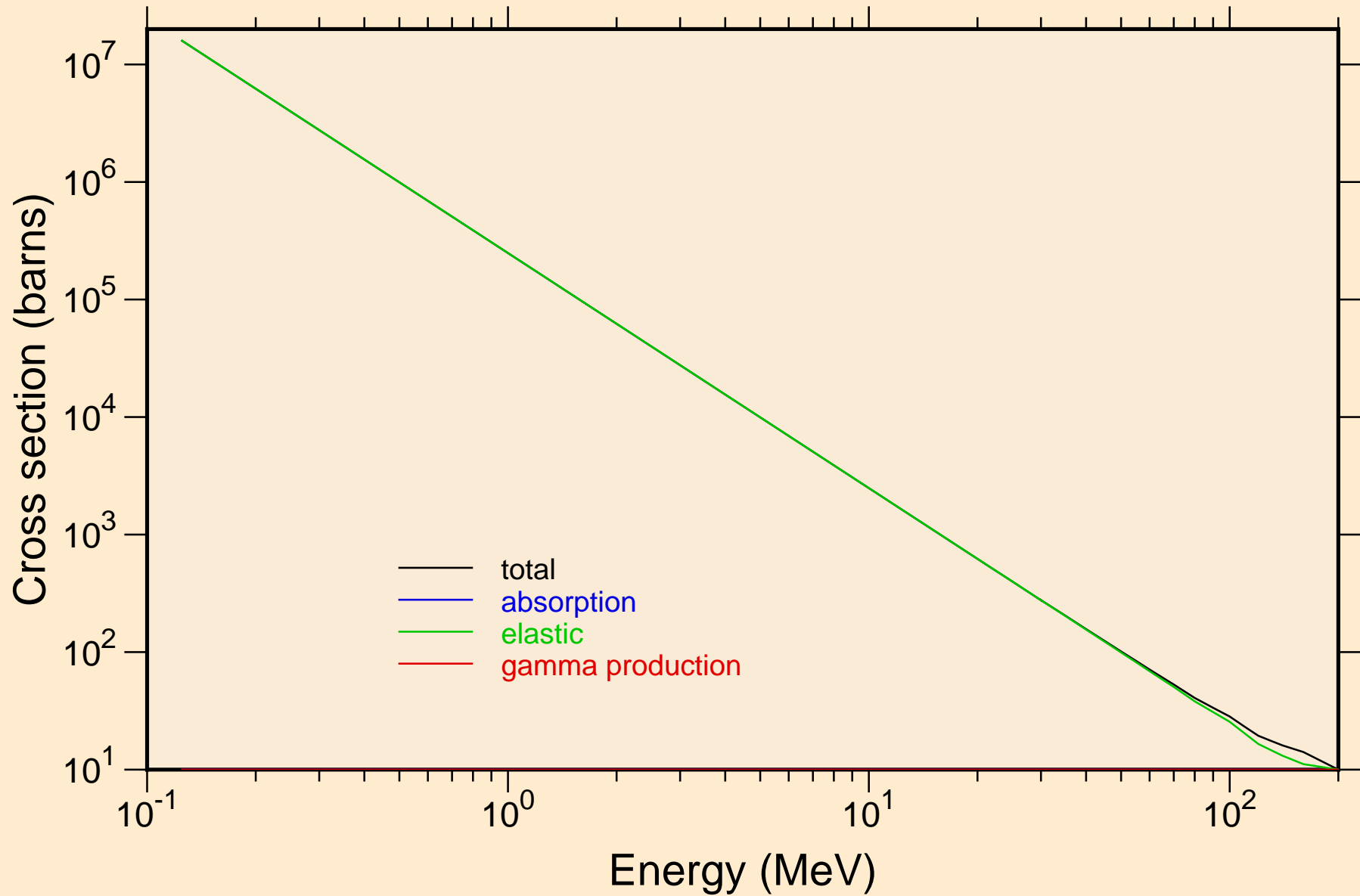
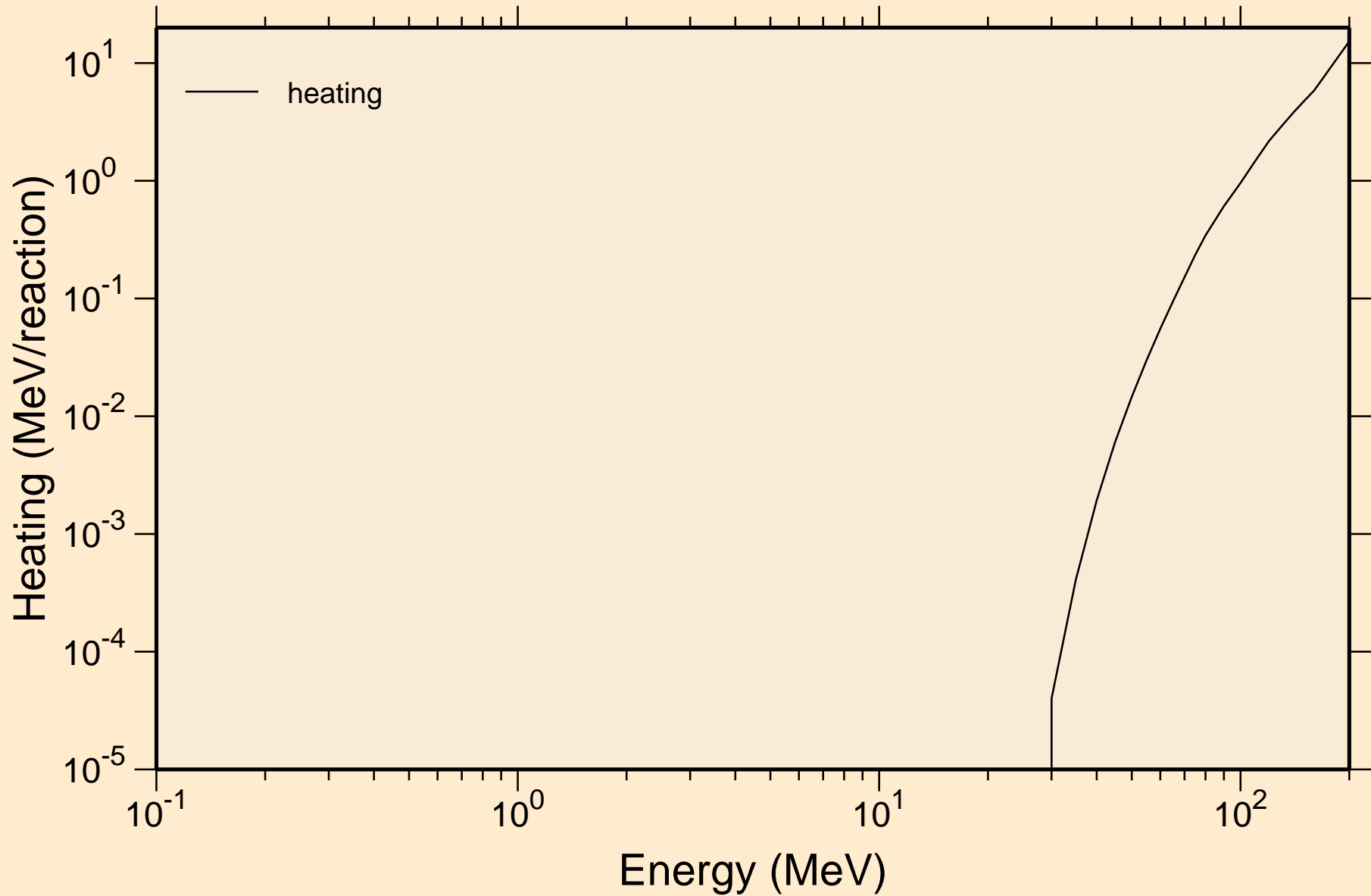


ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



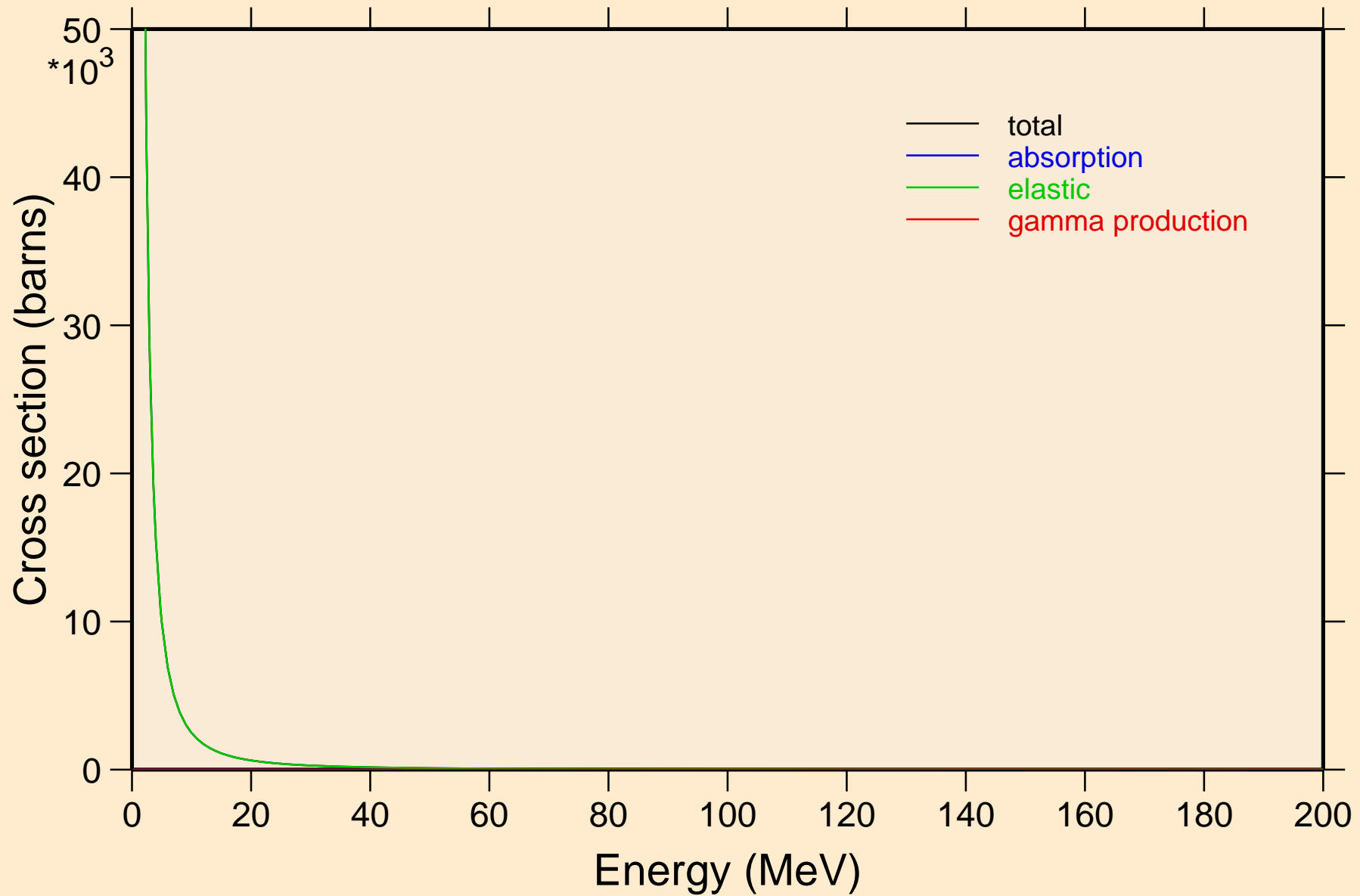
# ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating



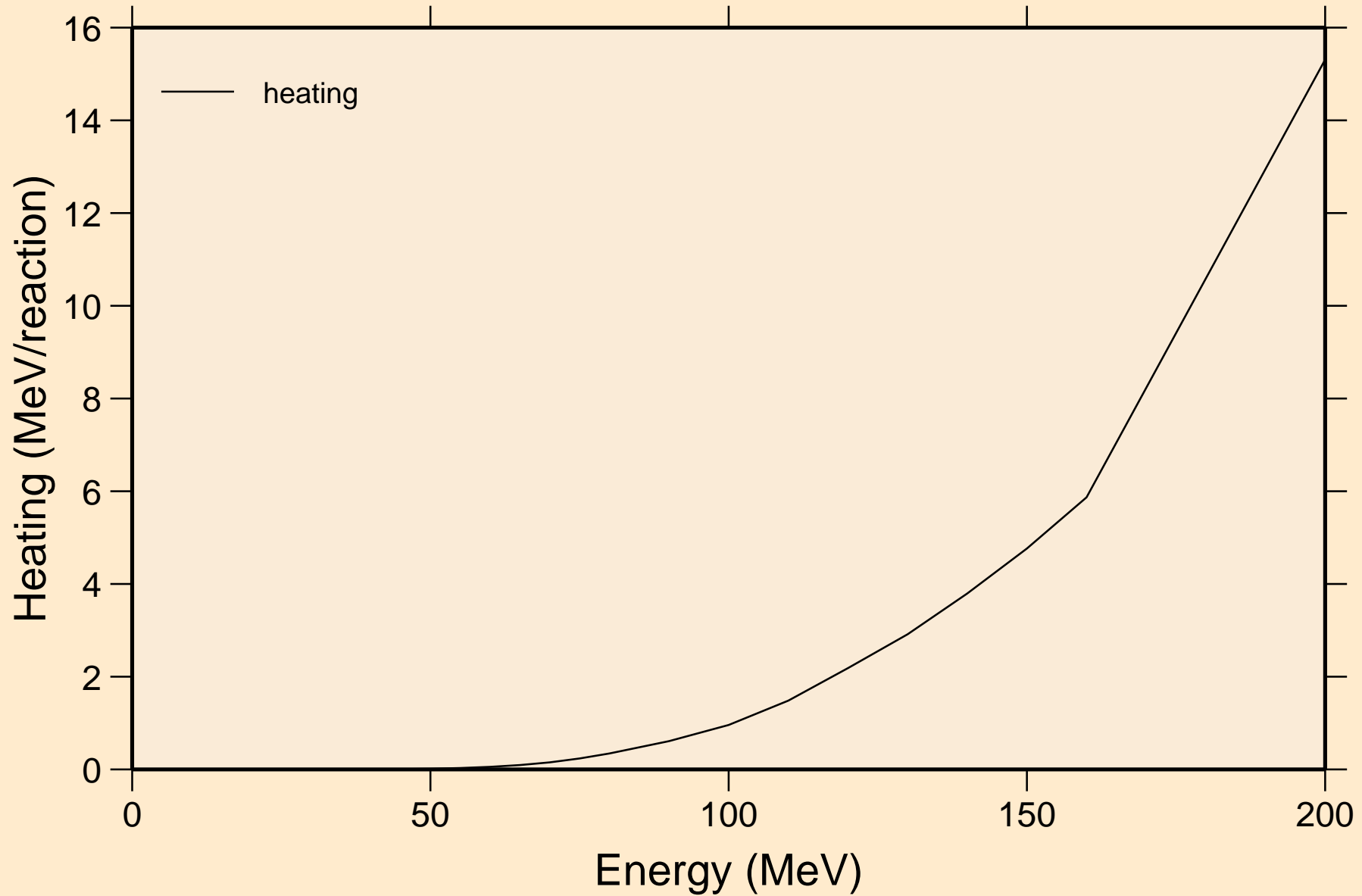
# ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

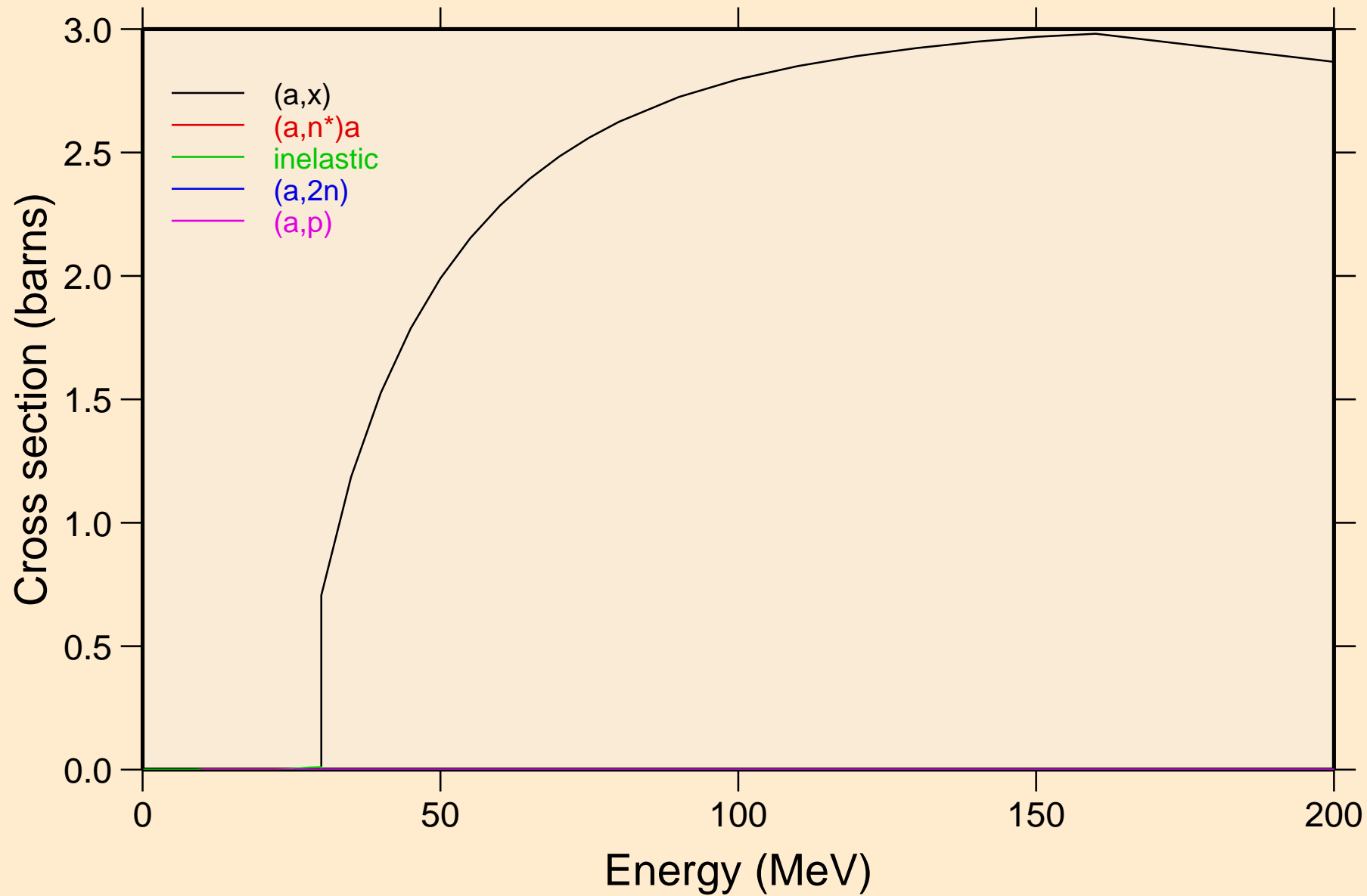


ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

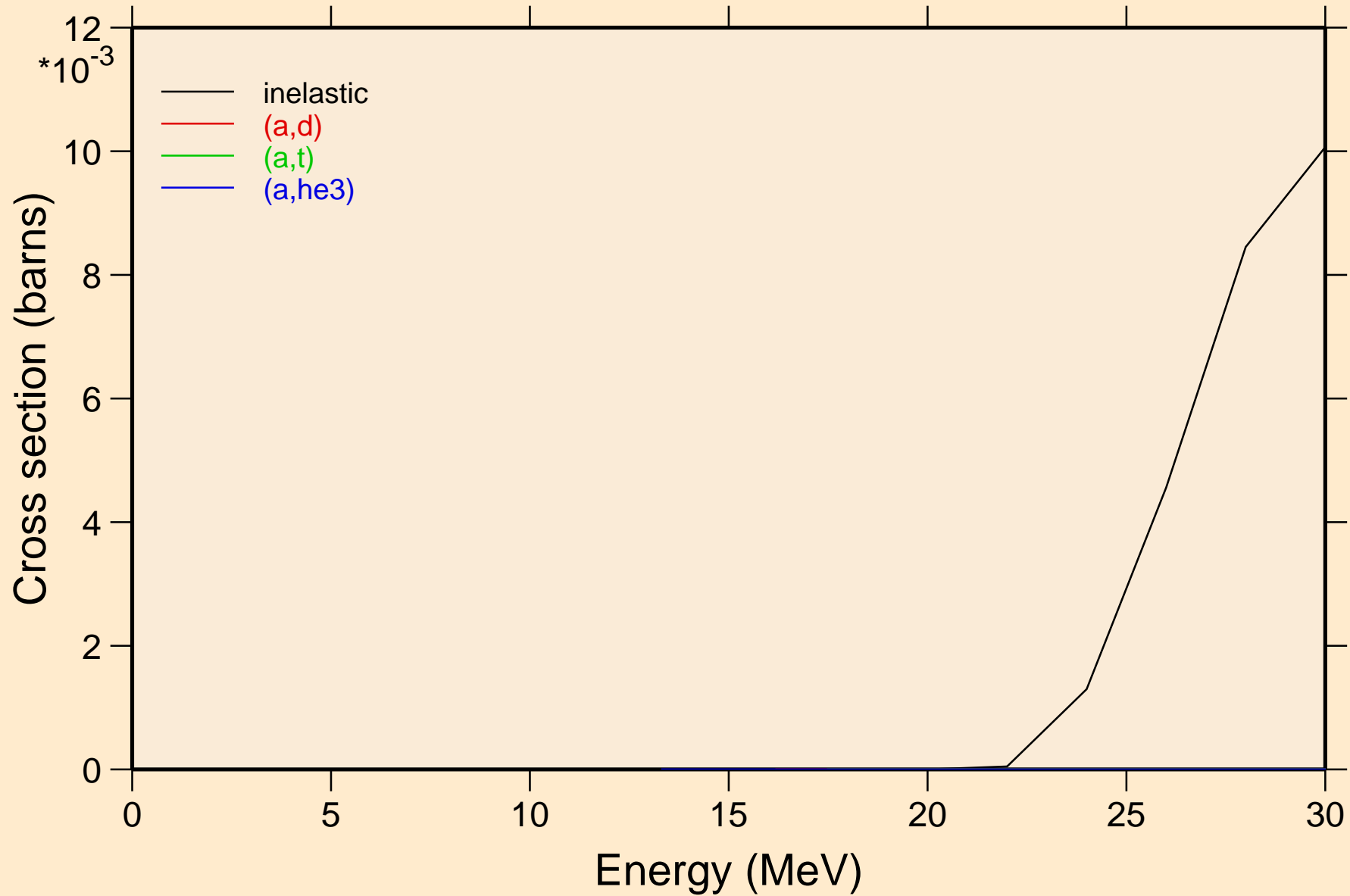
Heating



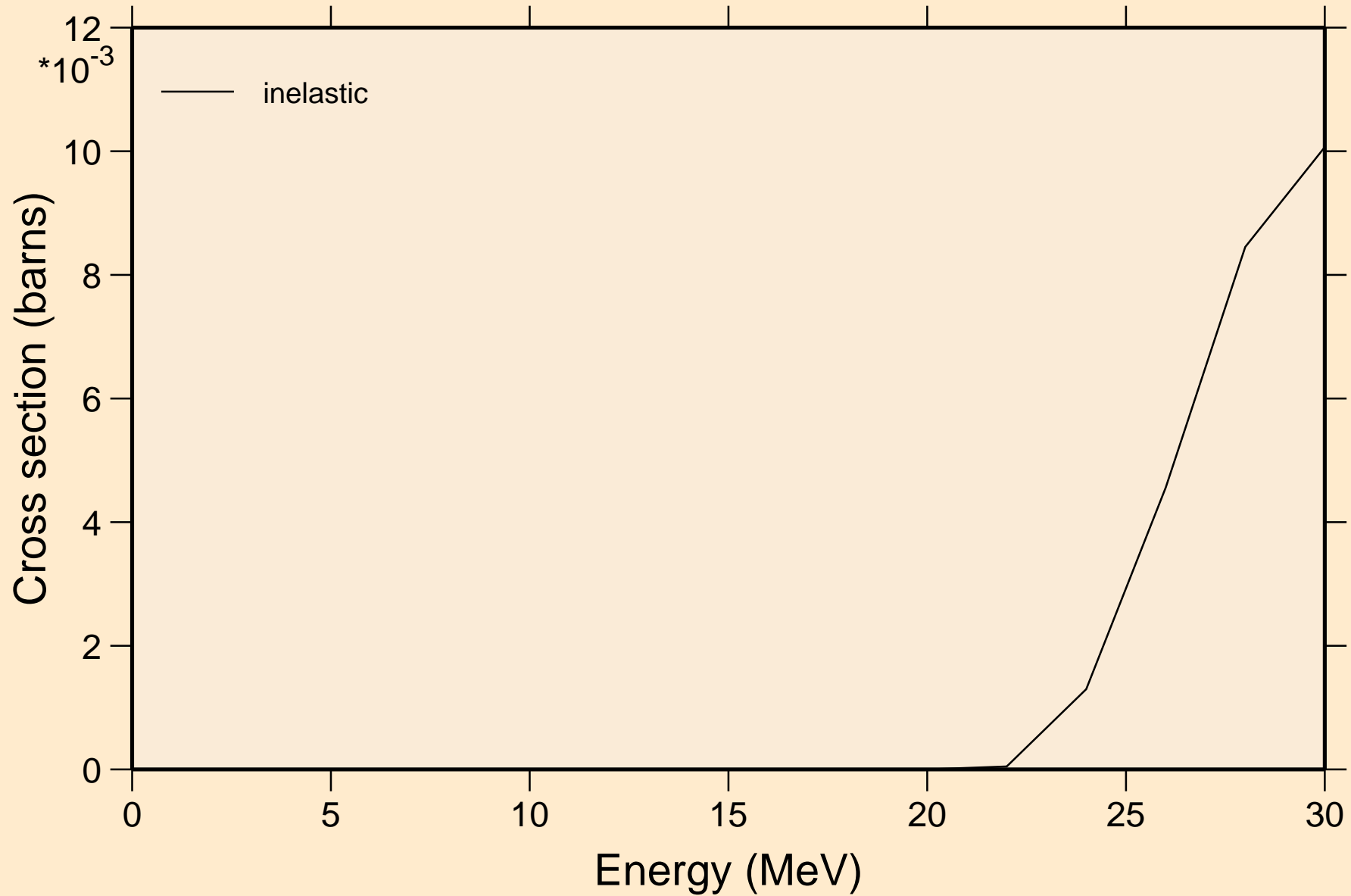
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



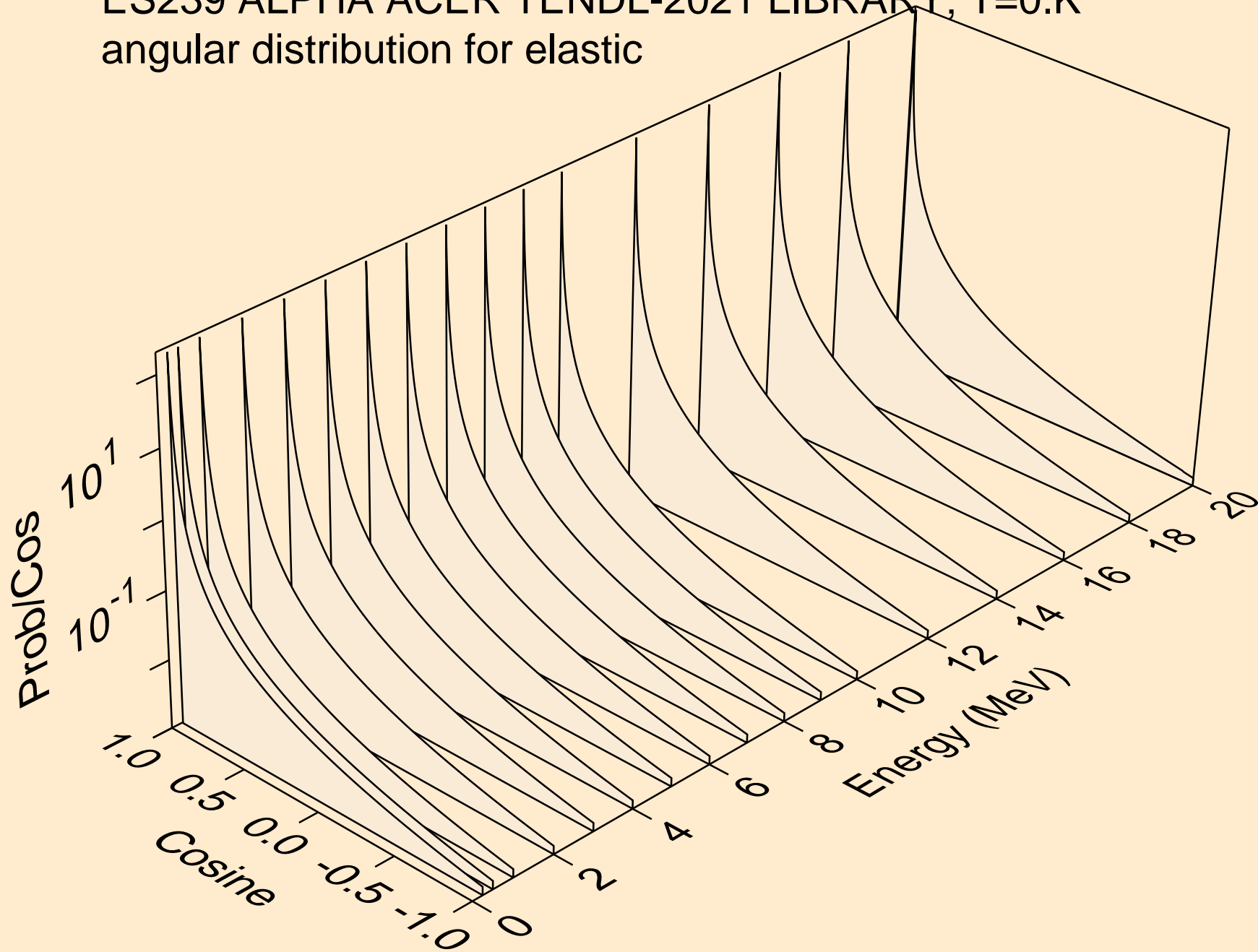
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



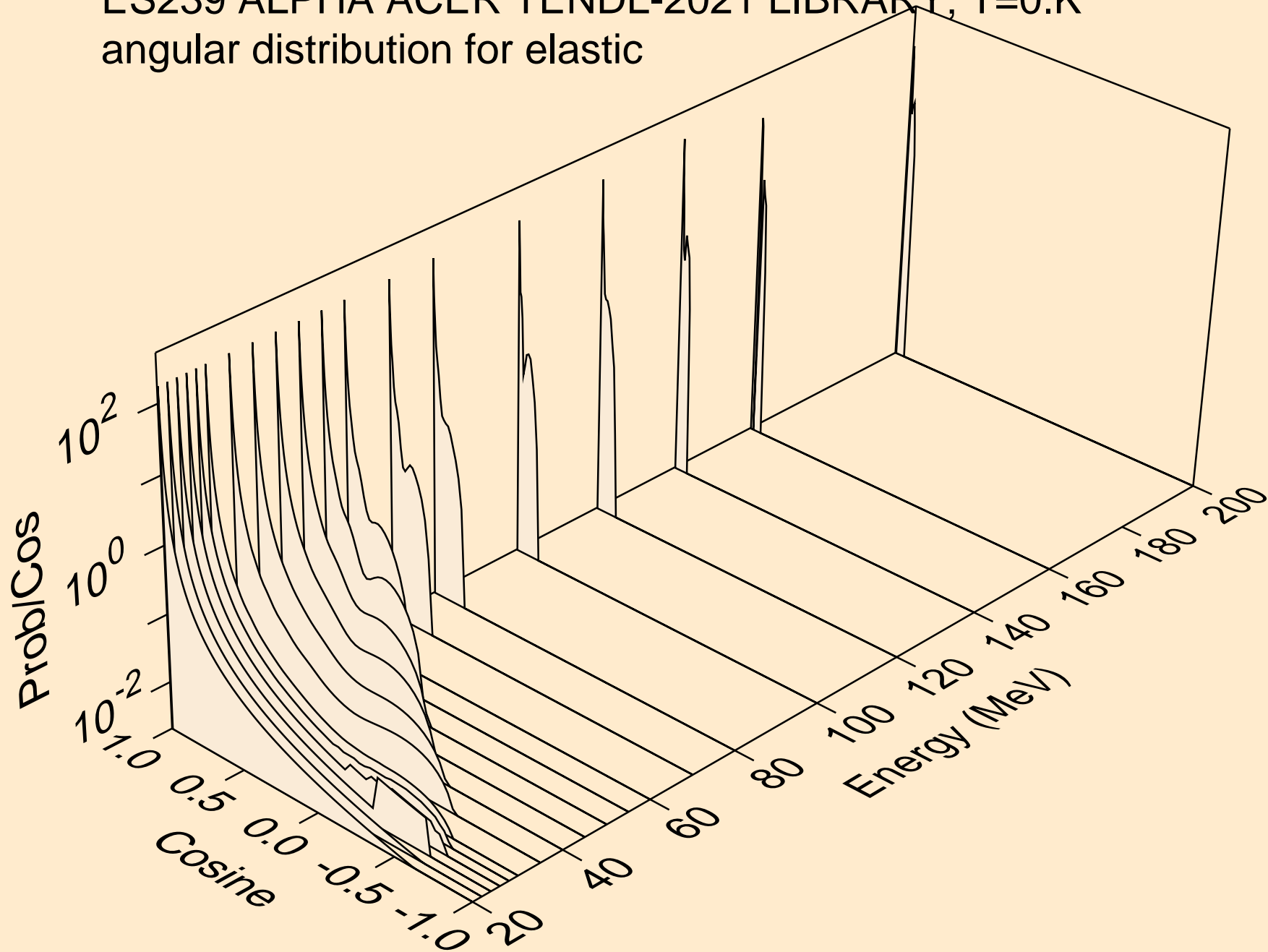
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



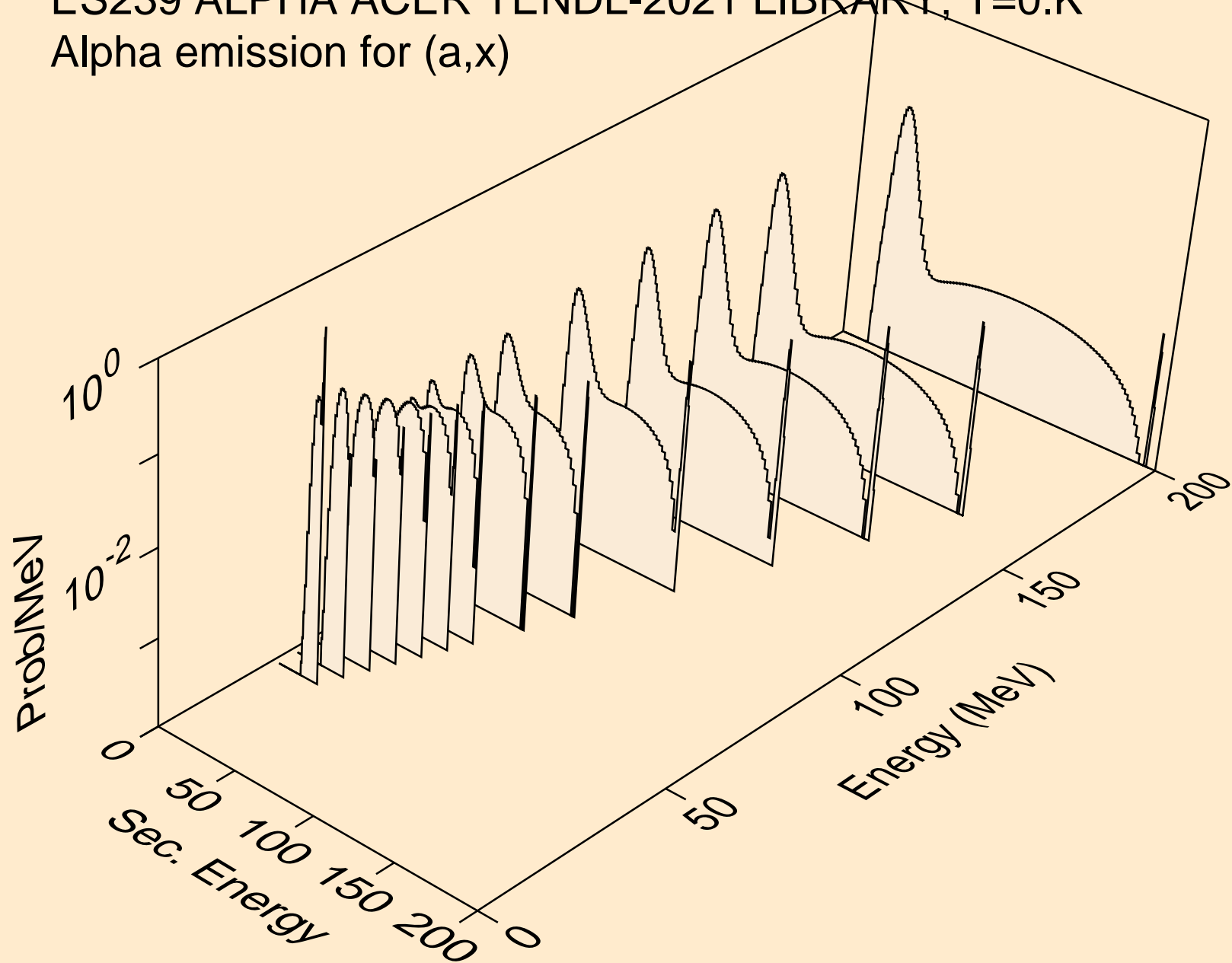
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

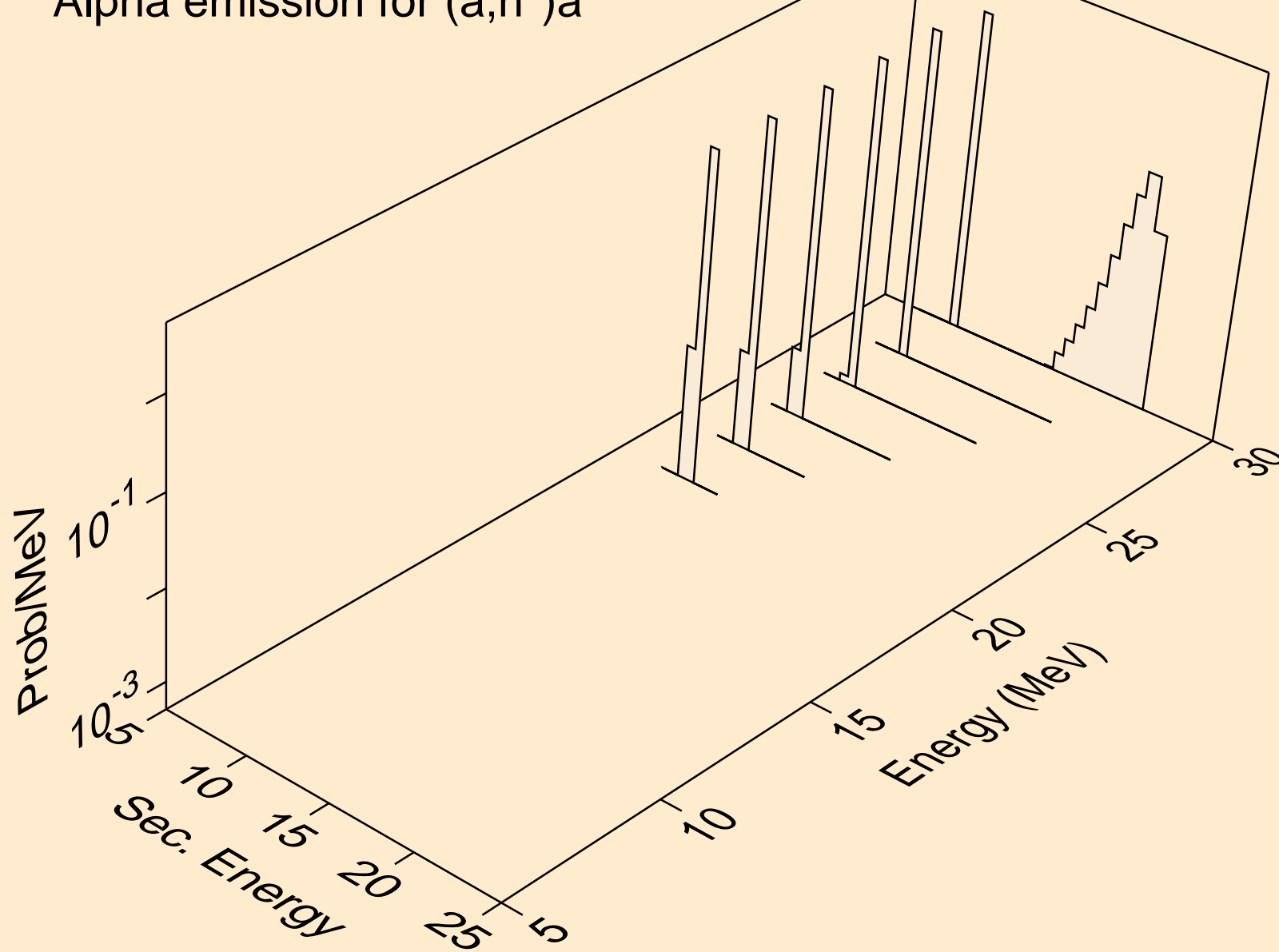


ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)

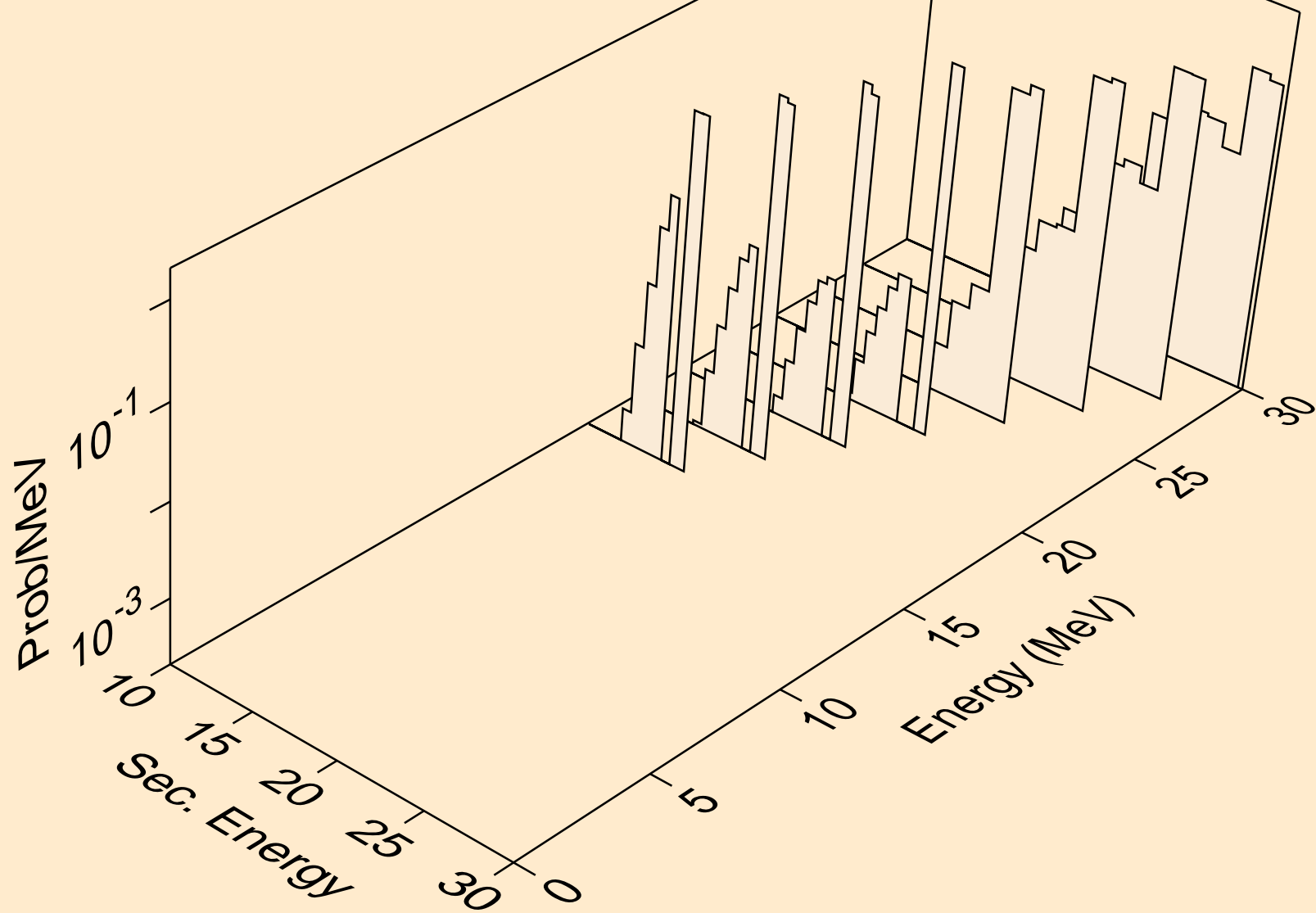


# ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

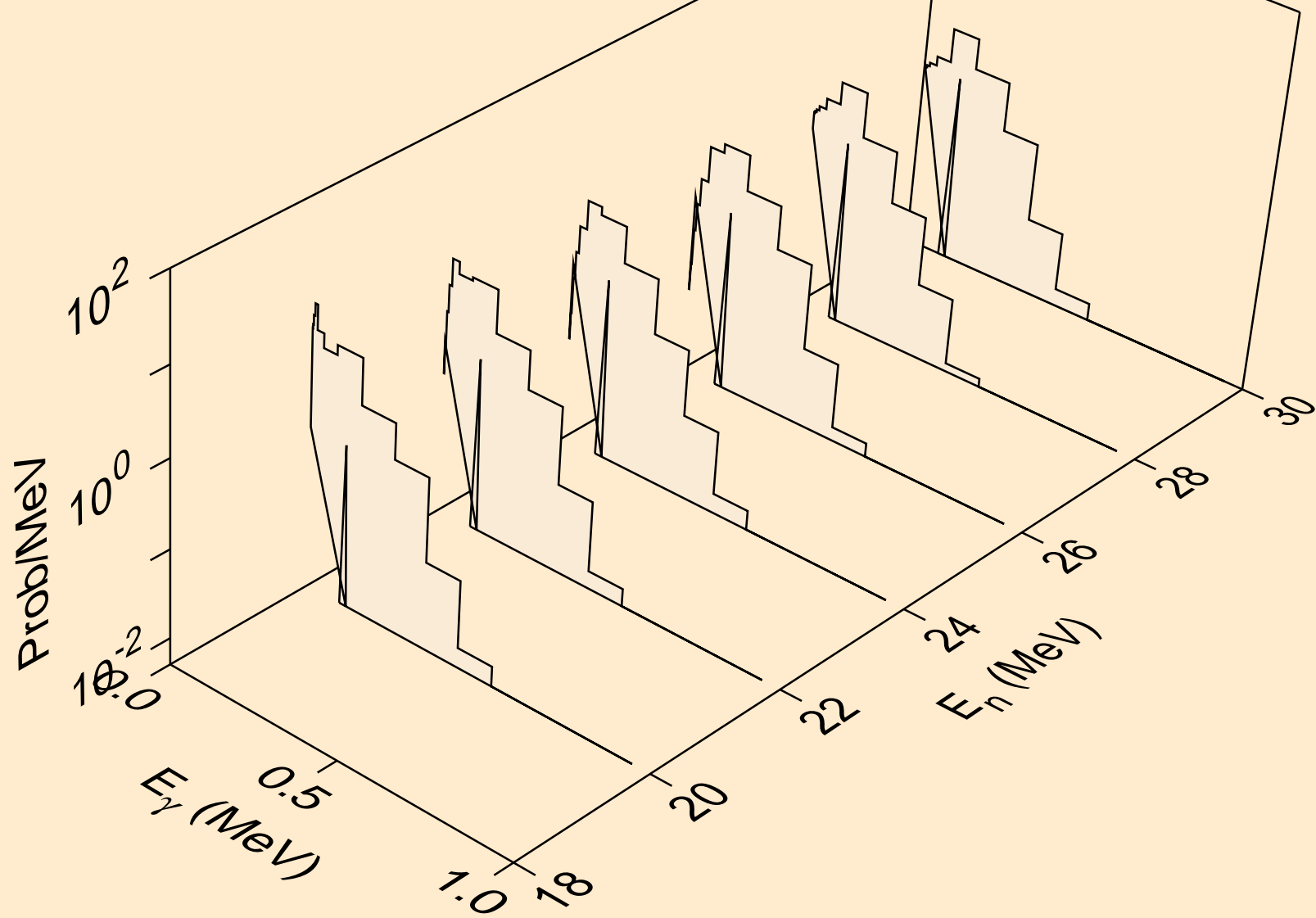
Alpha emission for (a,n\*)a



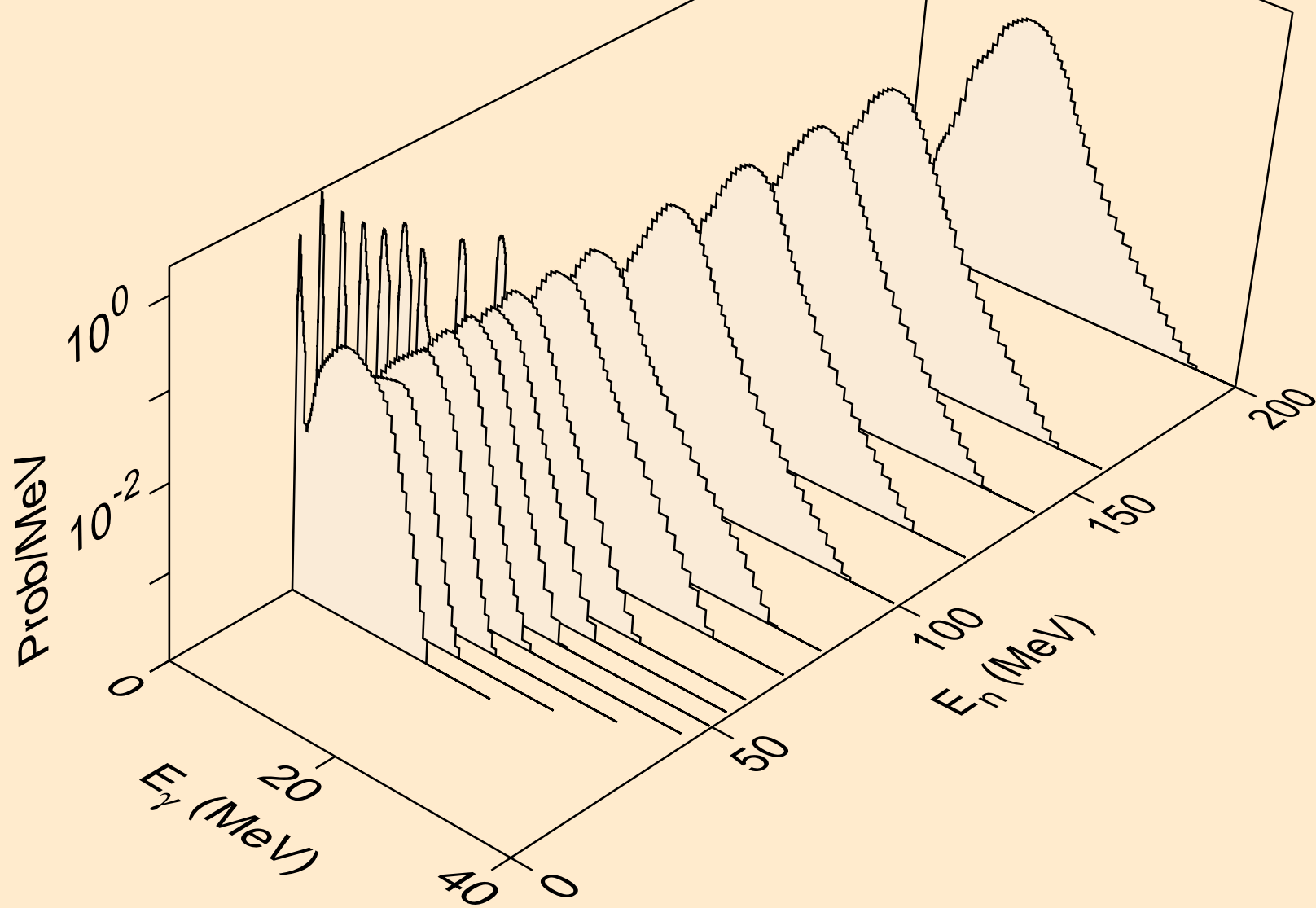
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



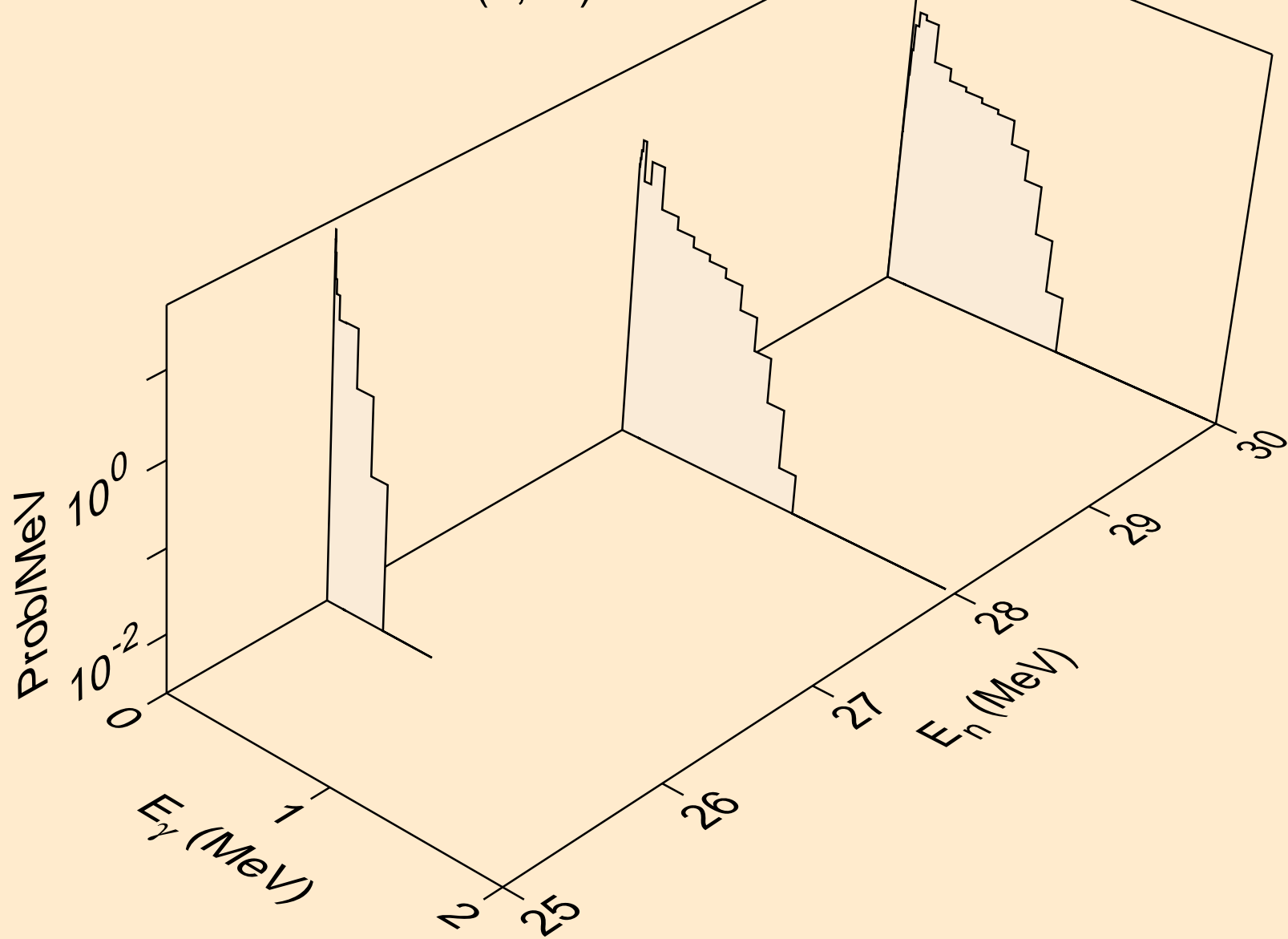
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



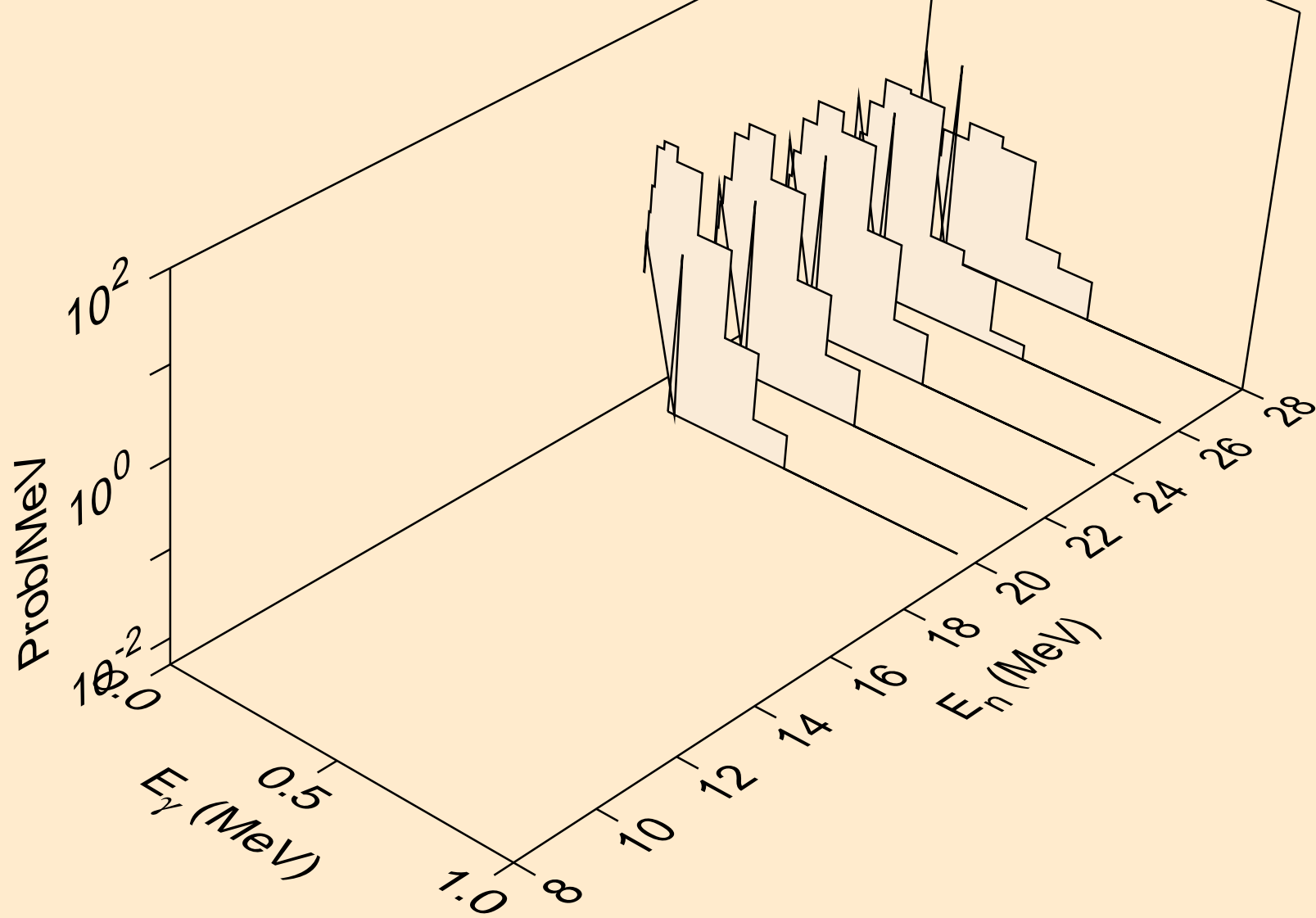
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



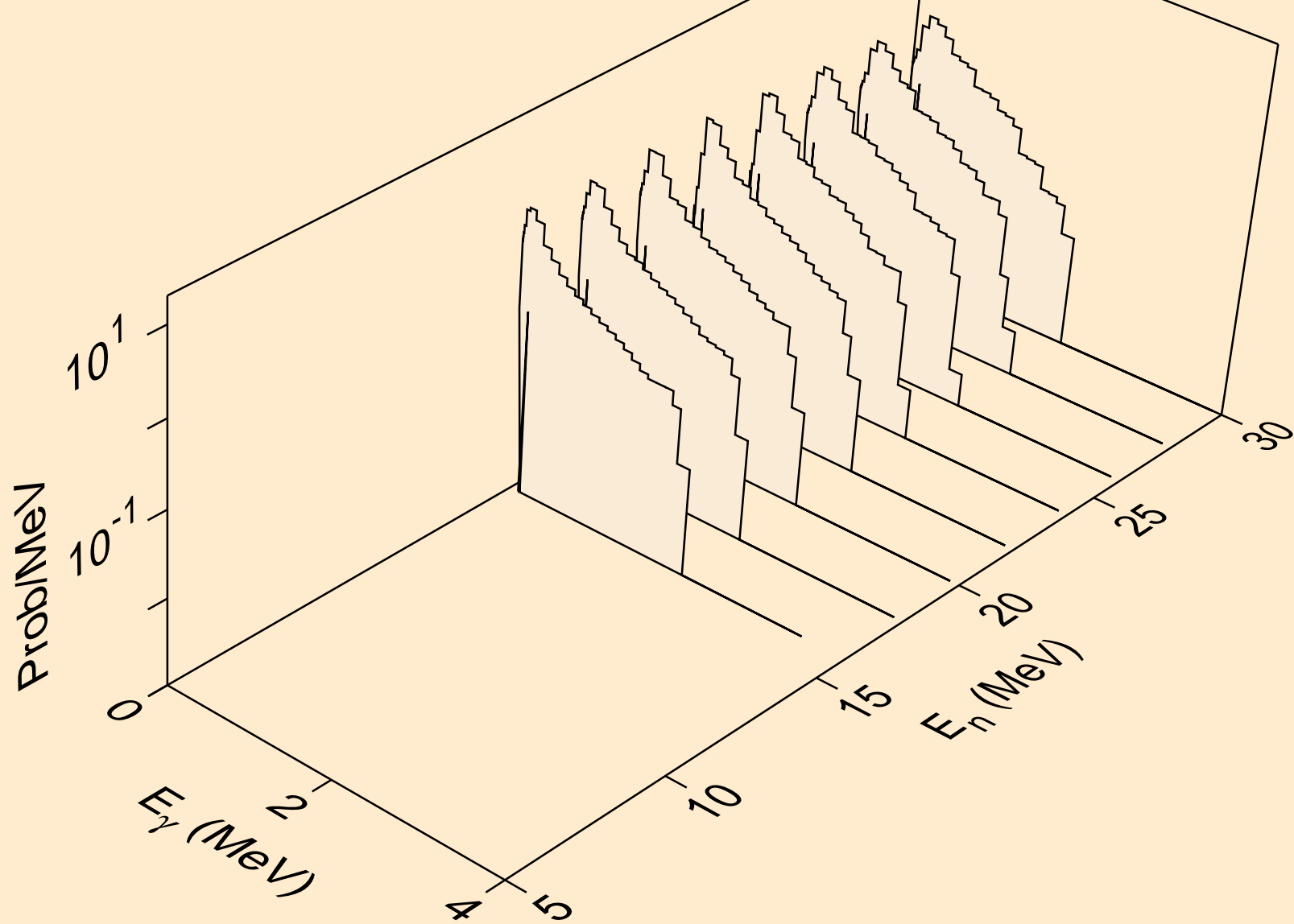
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



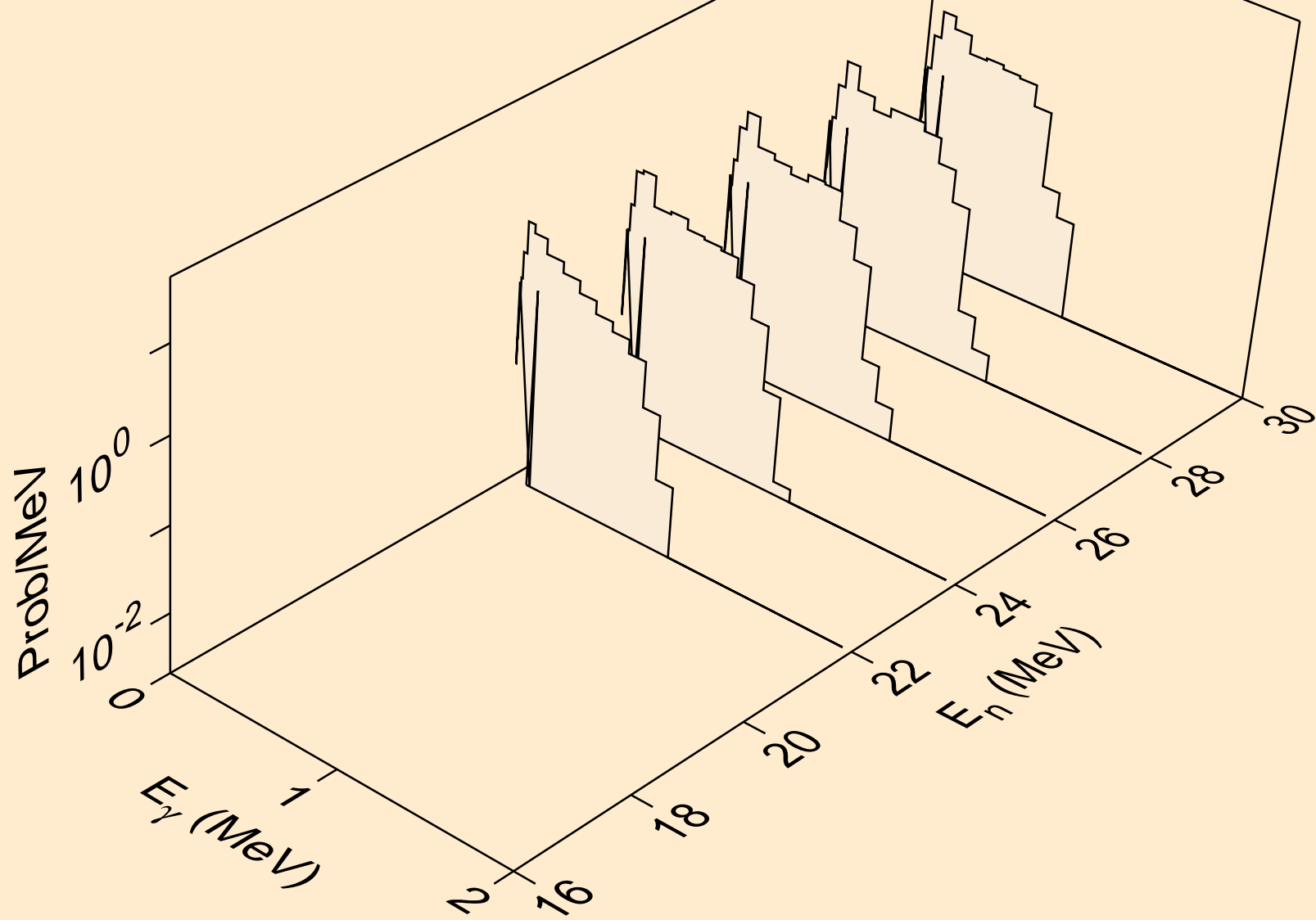
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



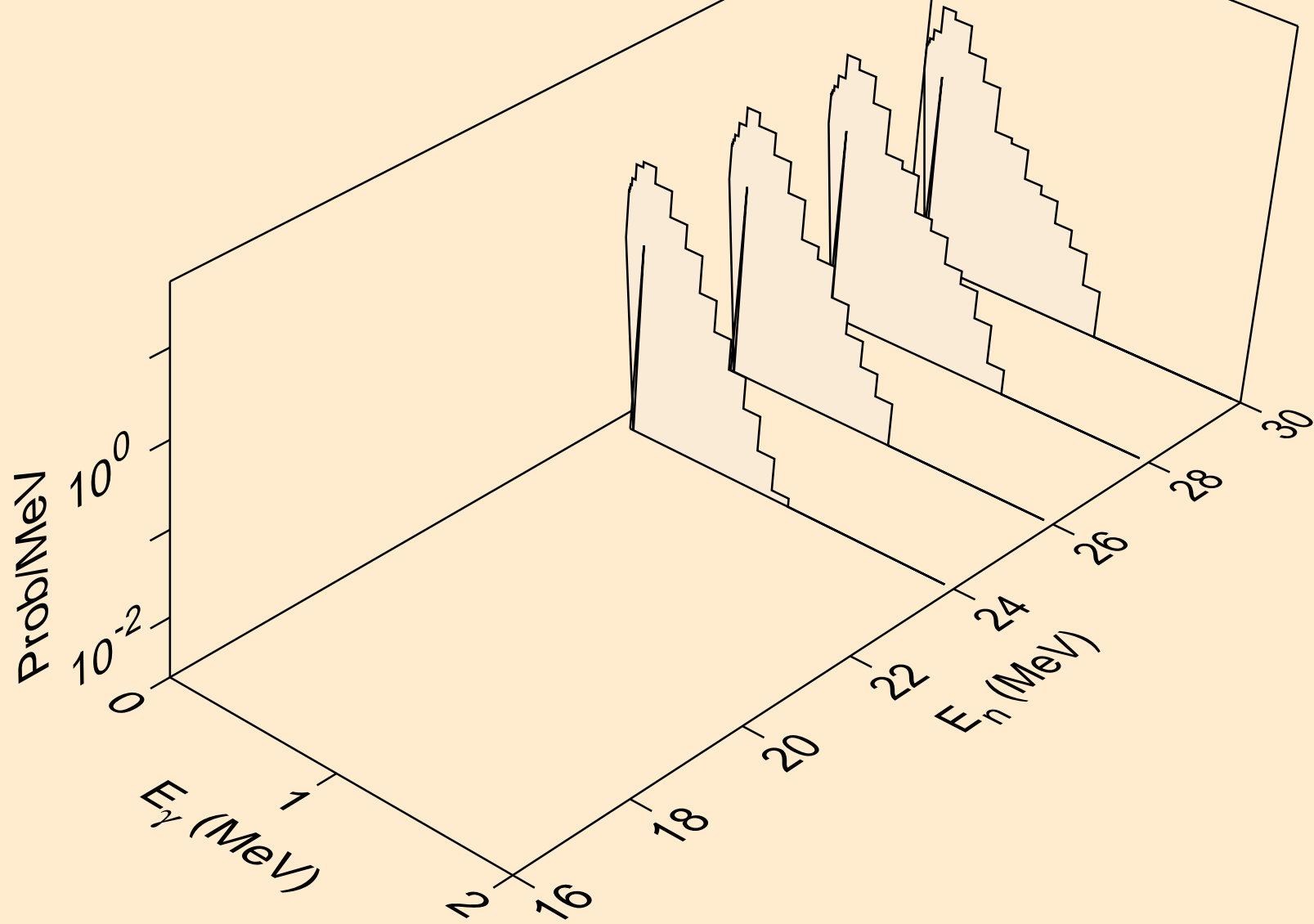
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



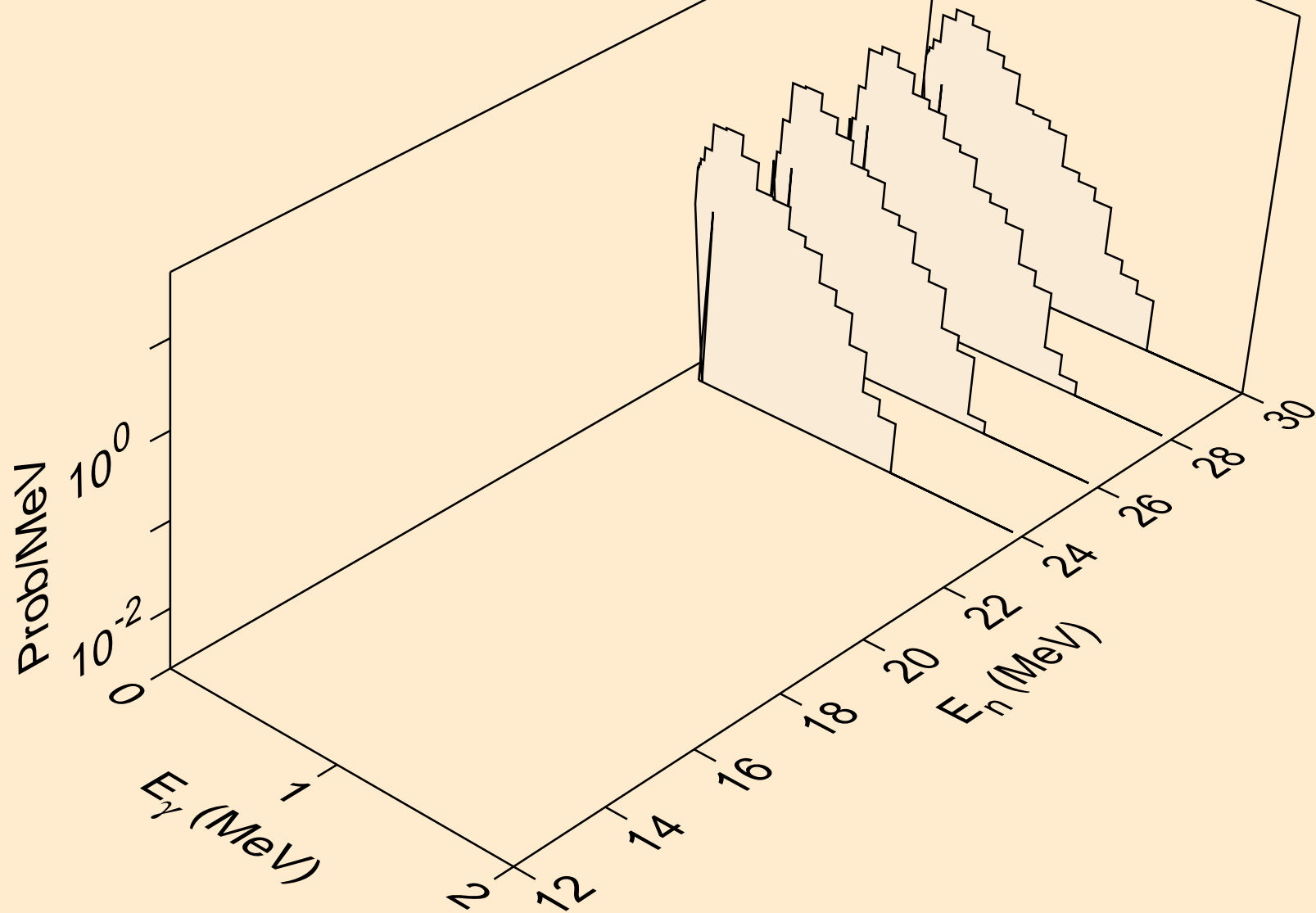
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



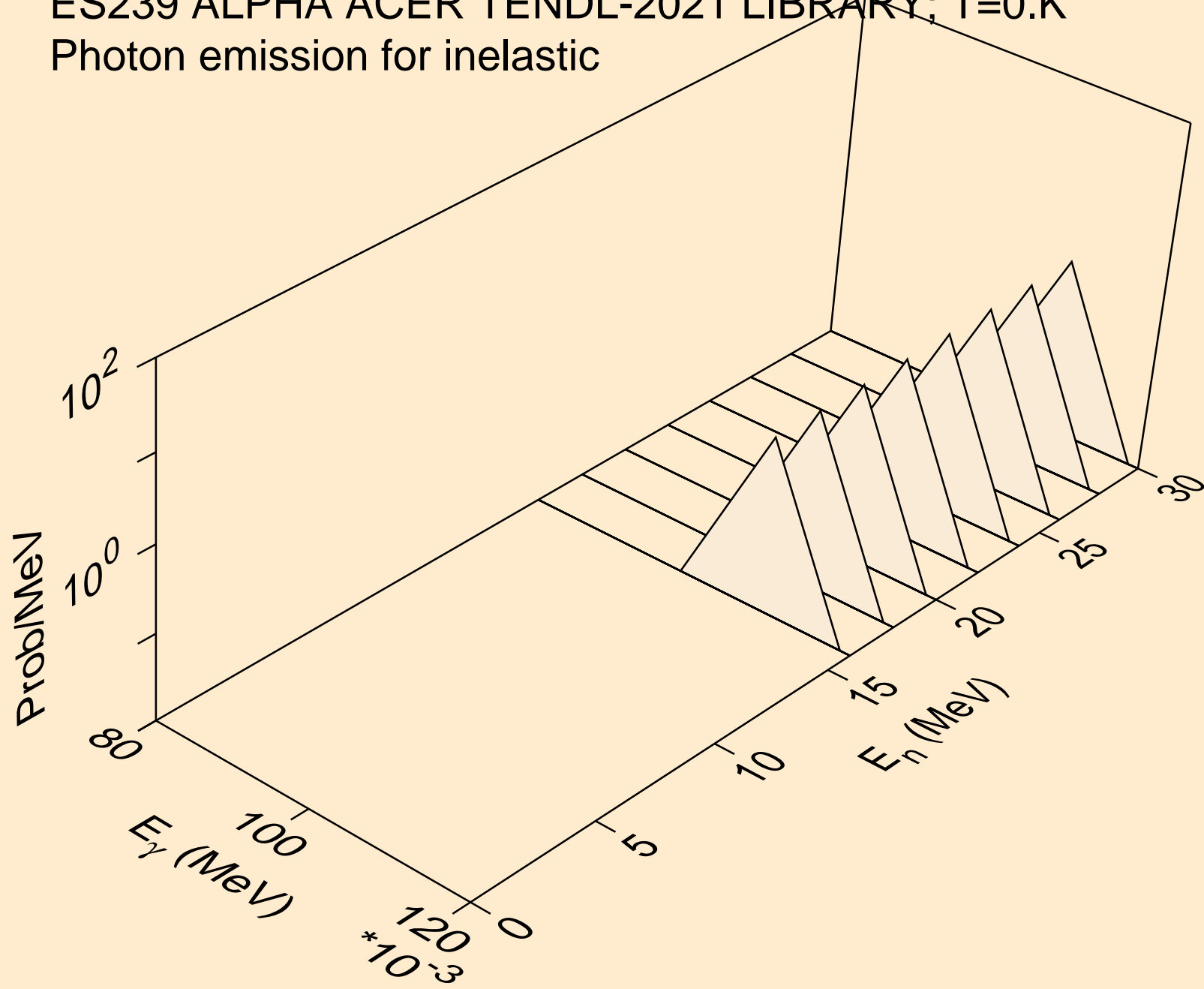
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



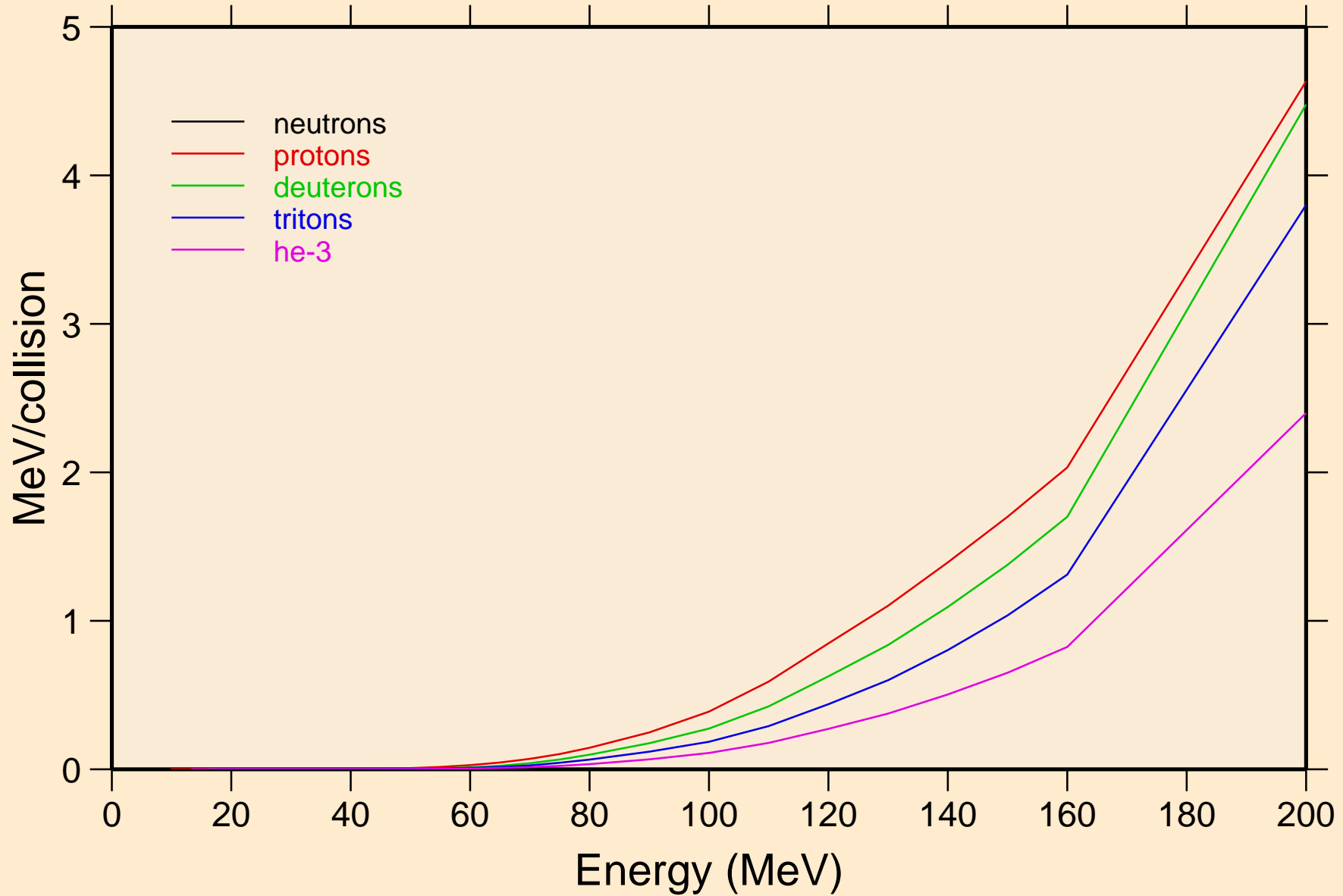
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



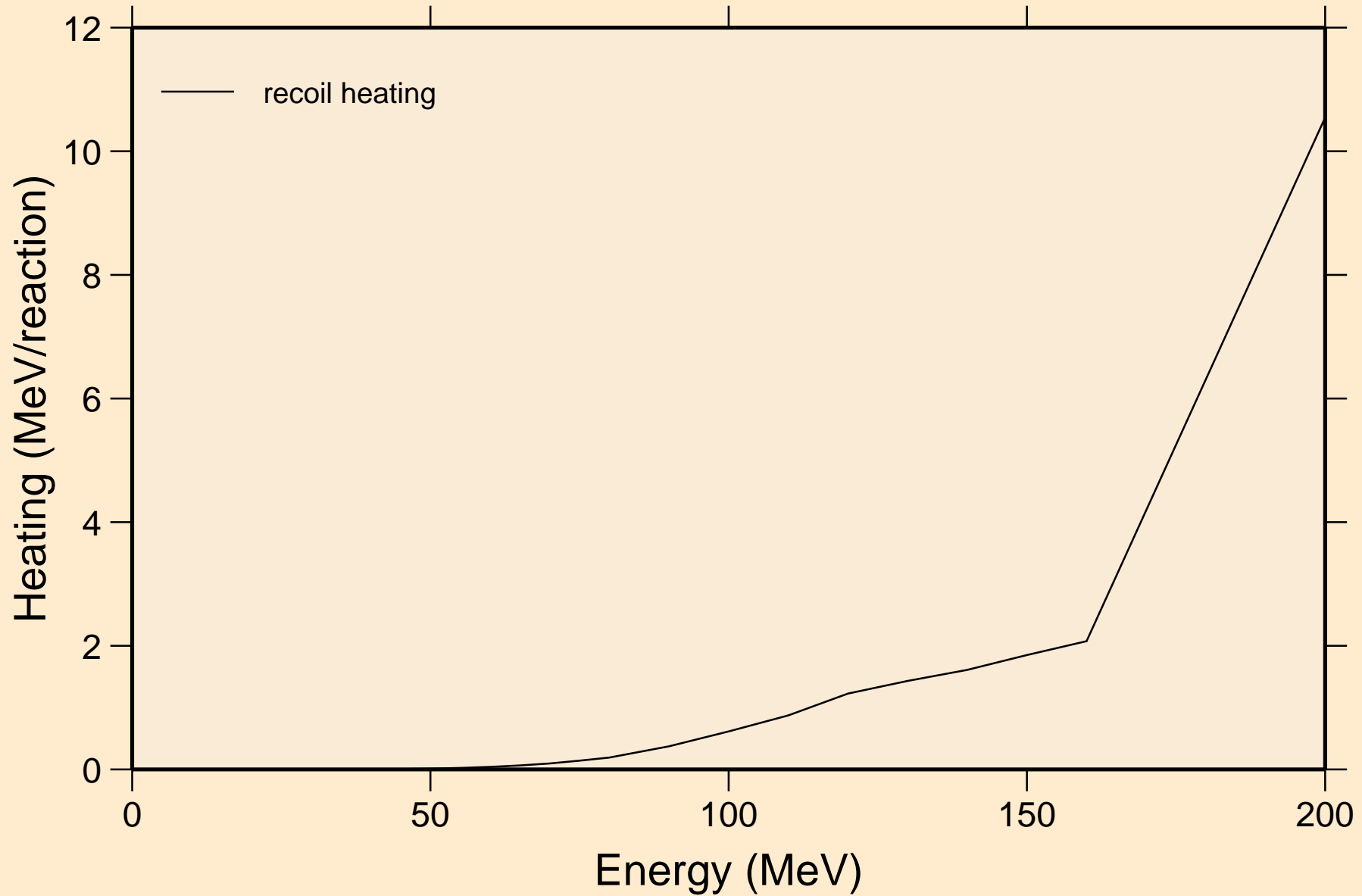
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



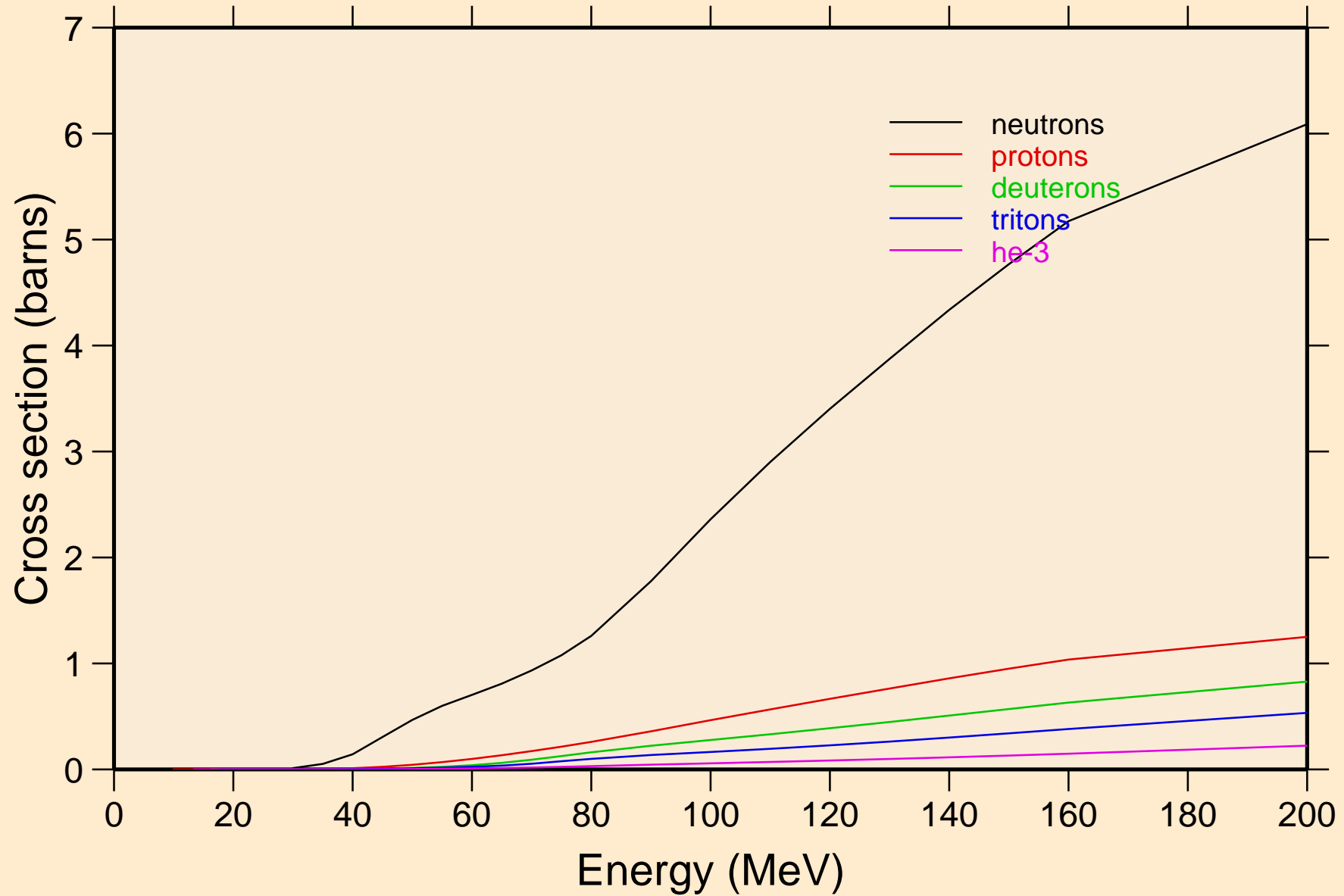
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



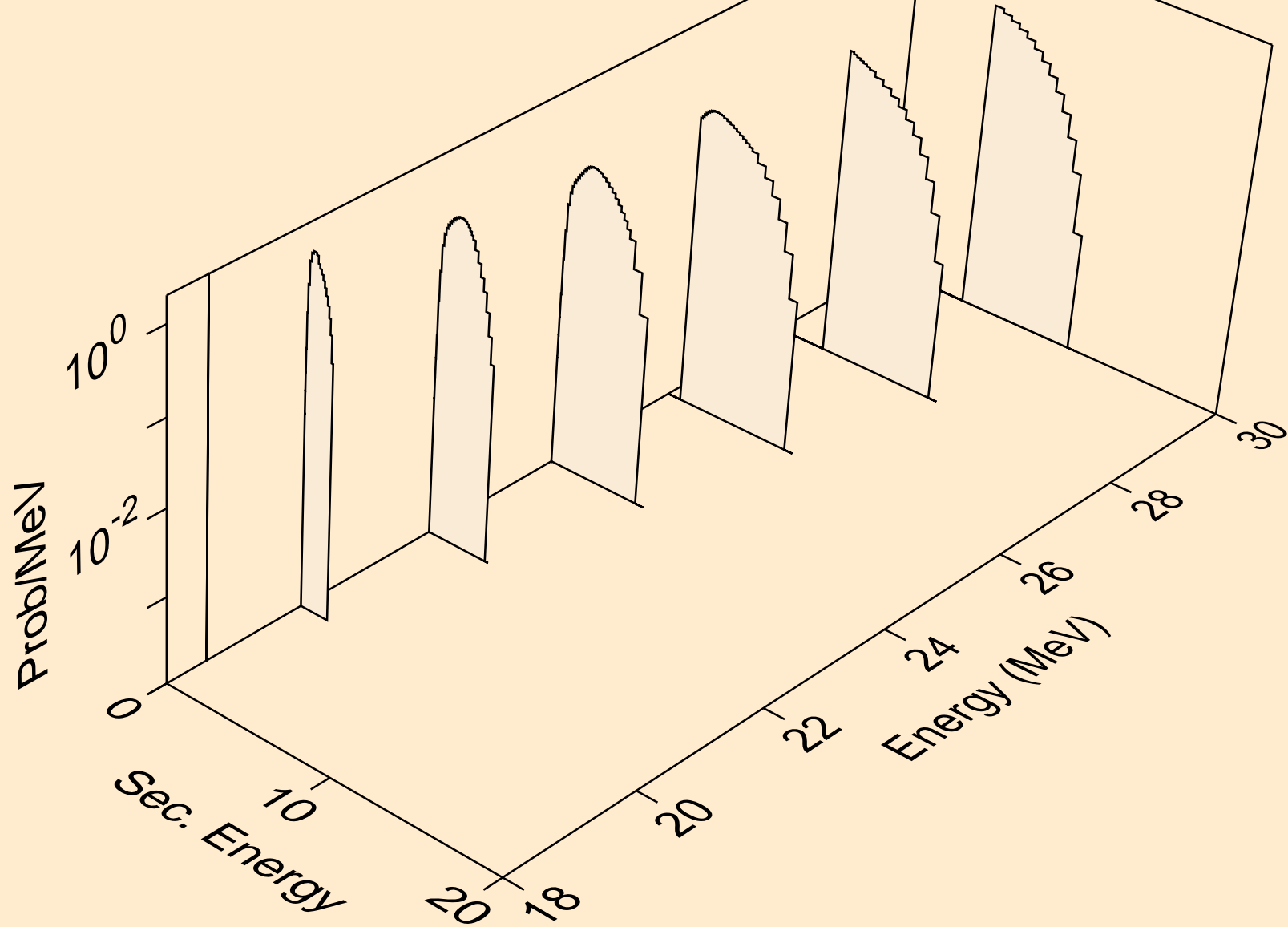
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



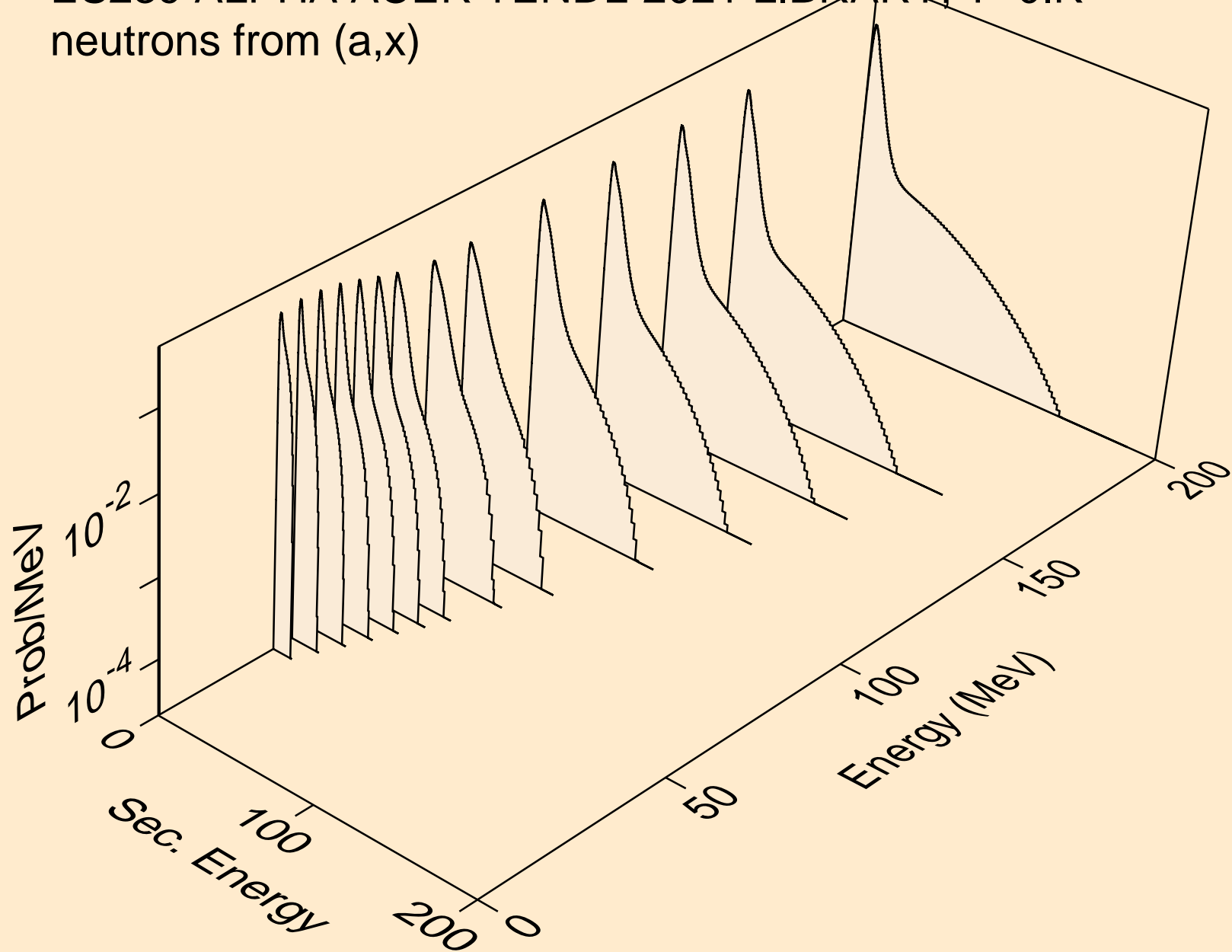
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



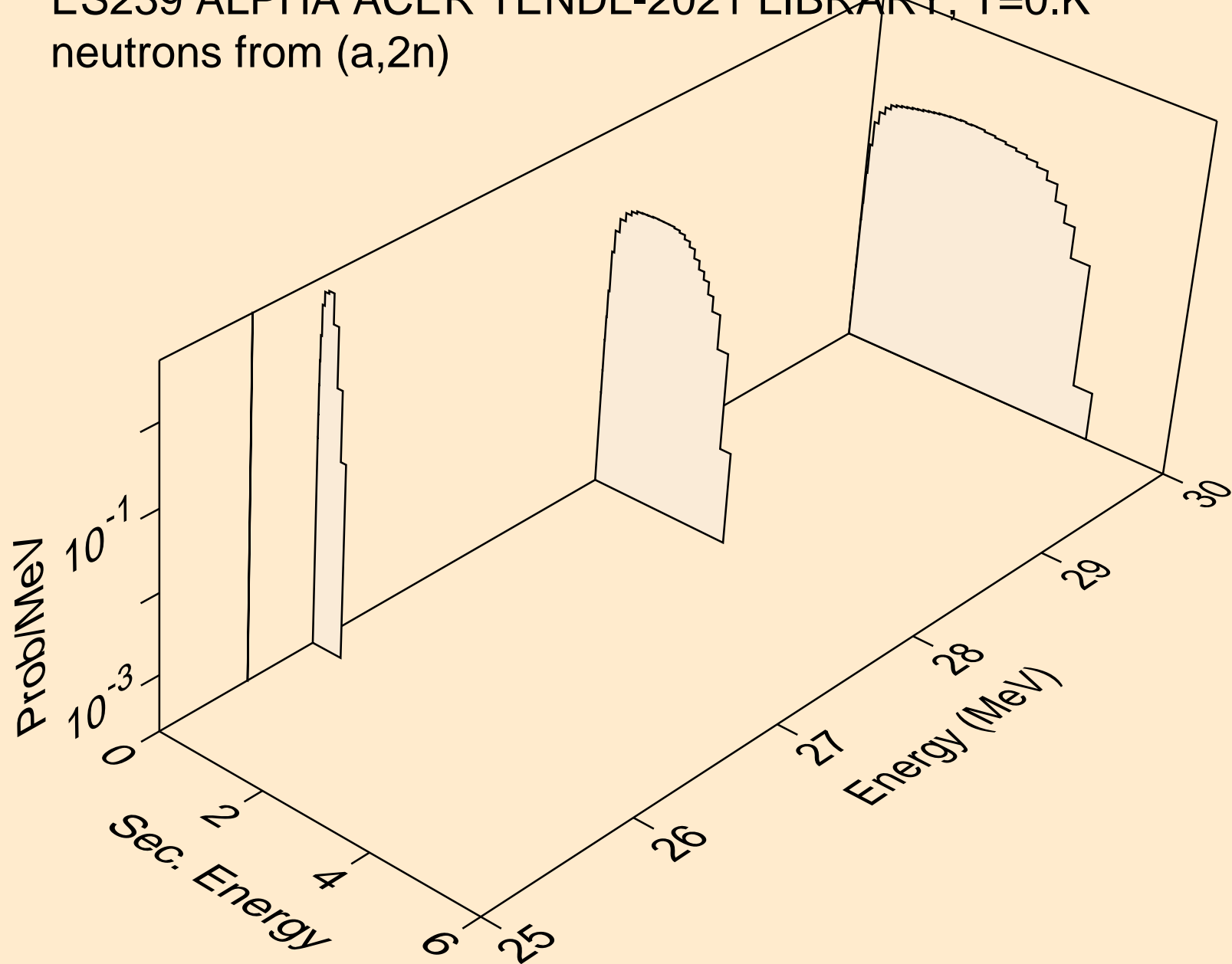
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



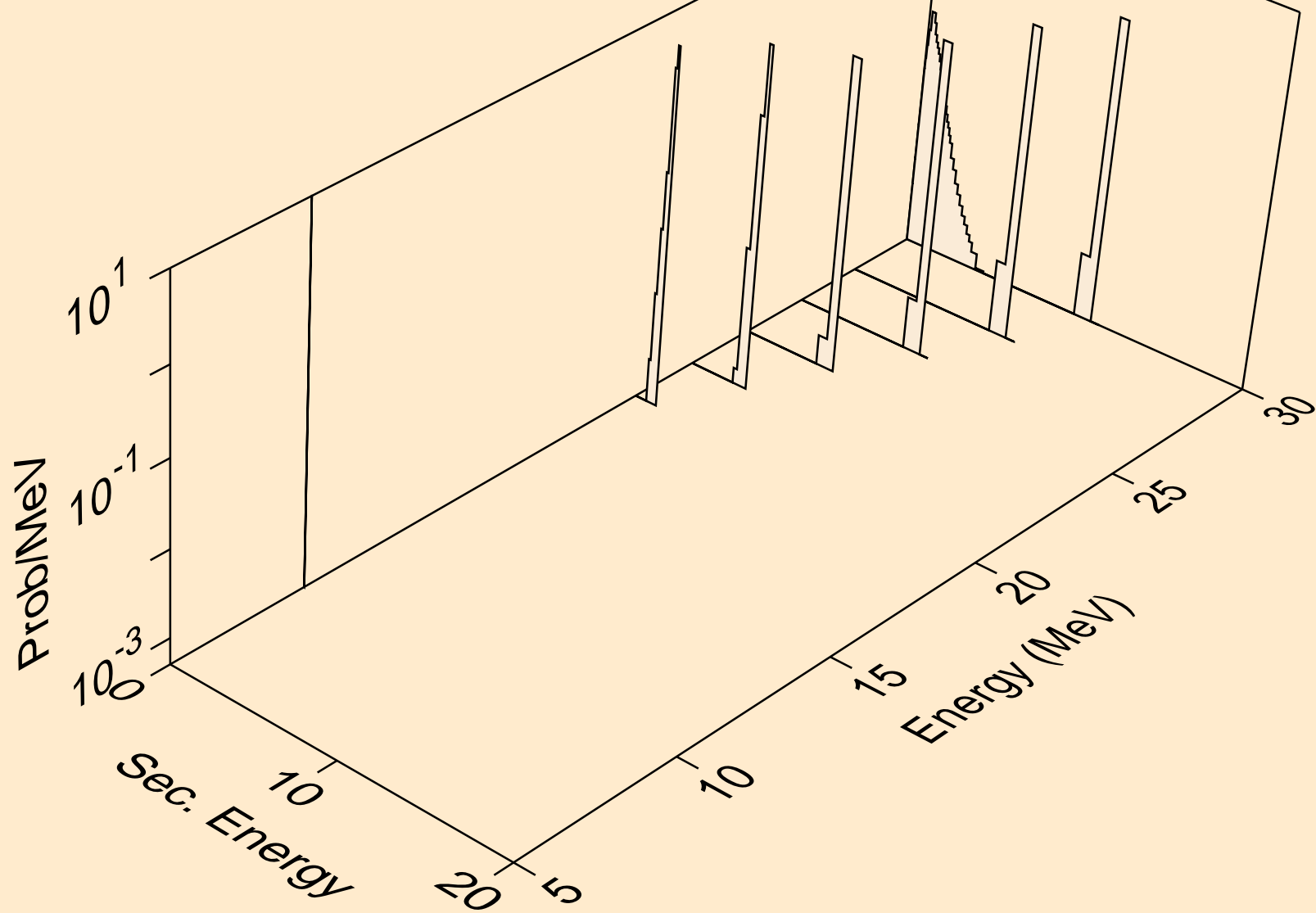
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



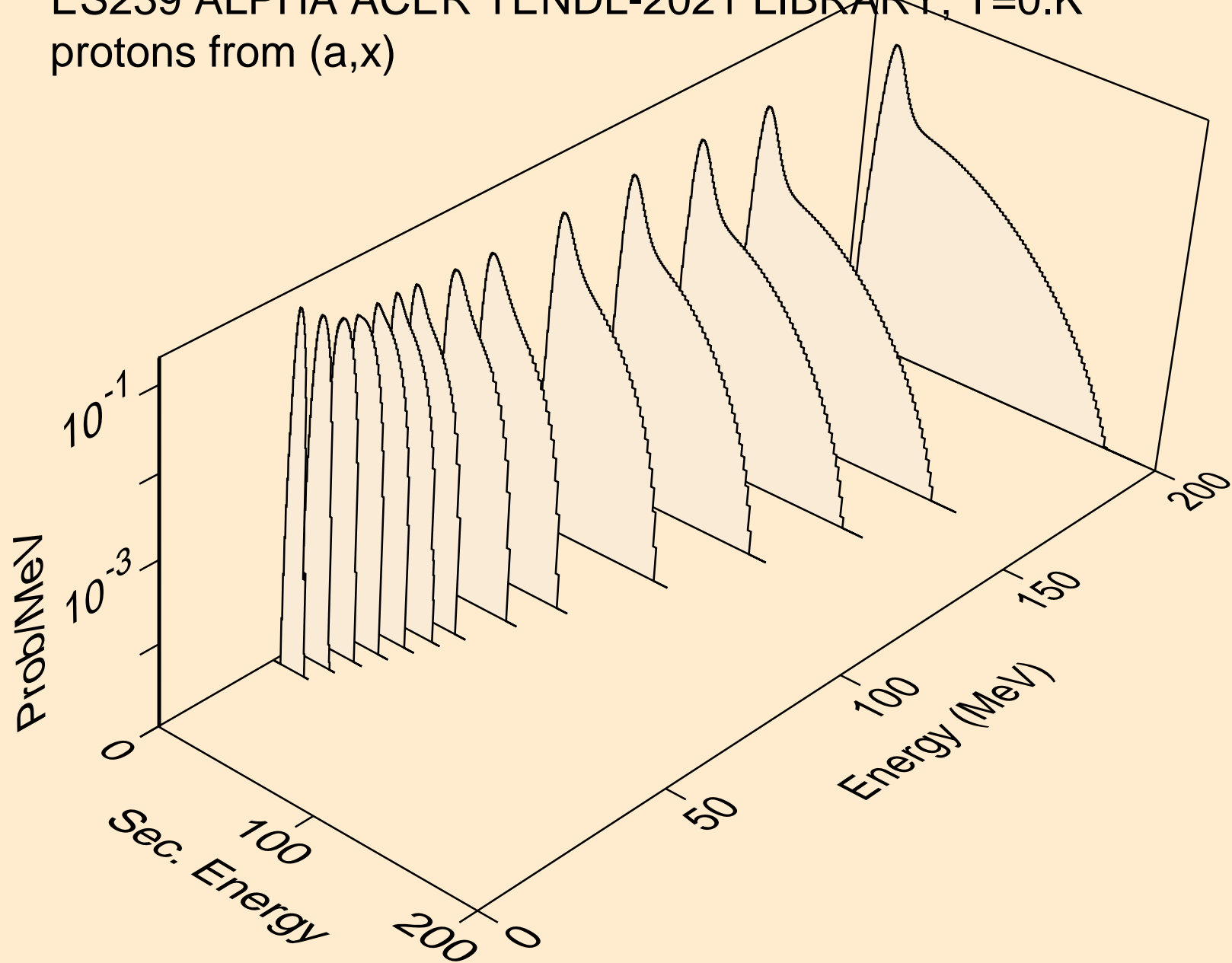
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



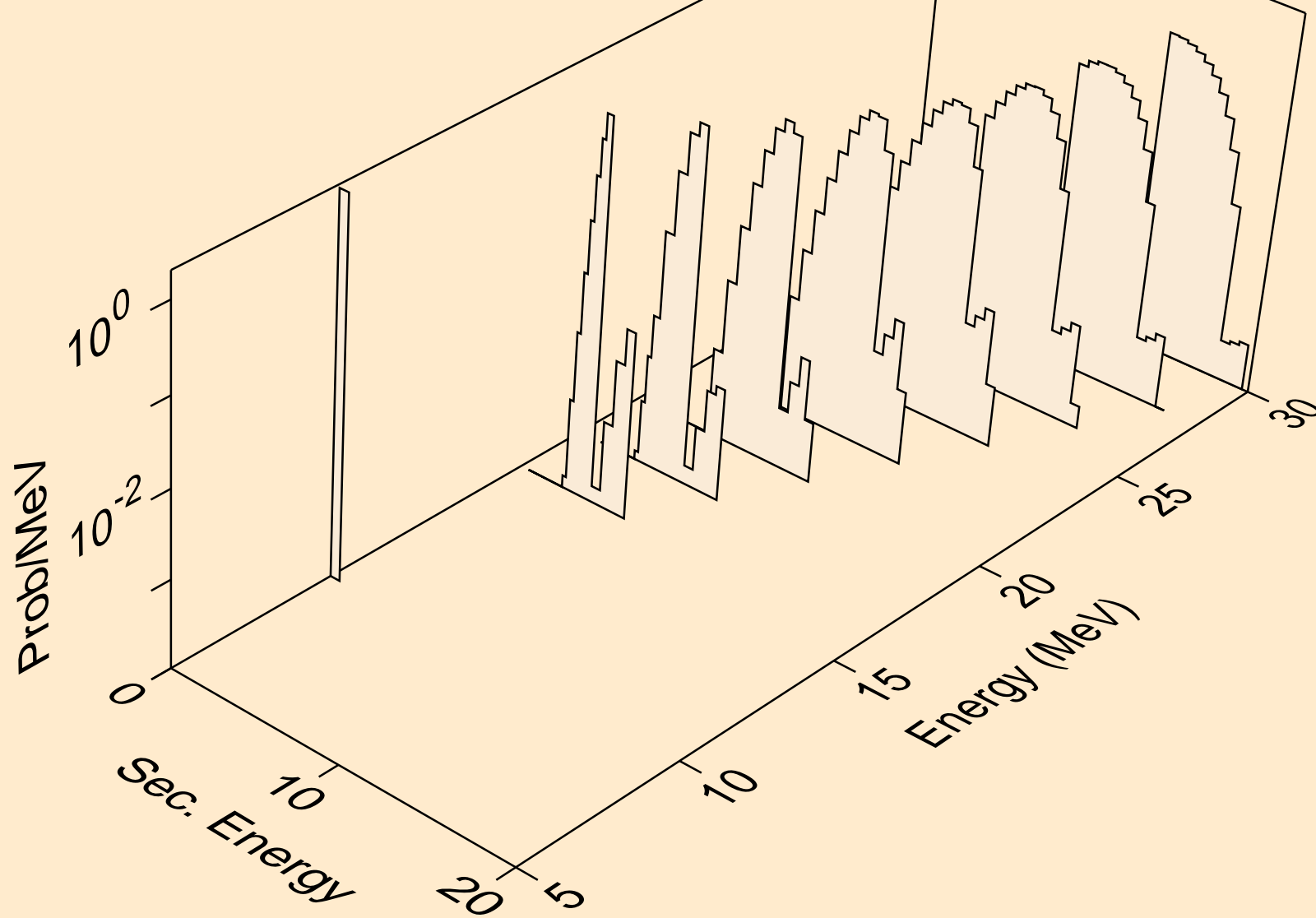
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



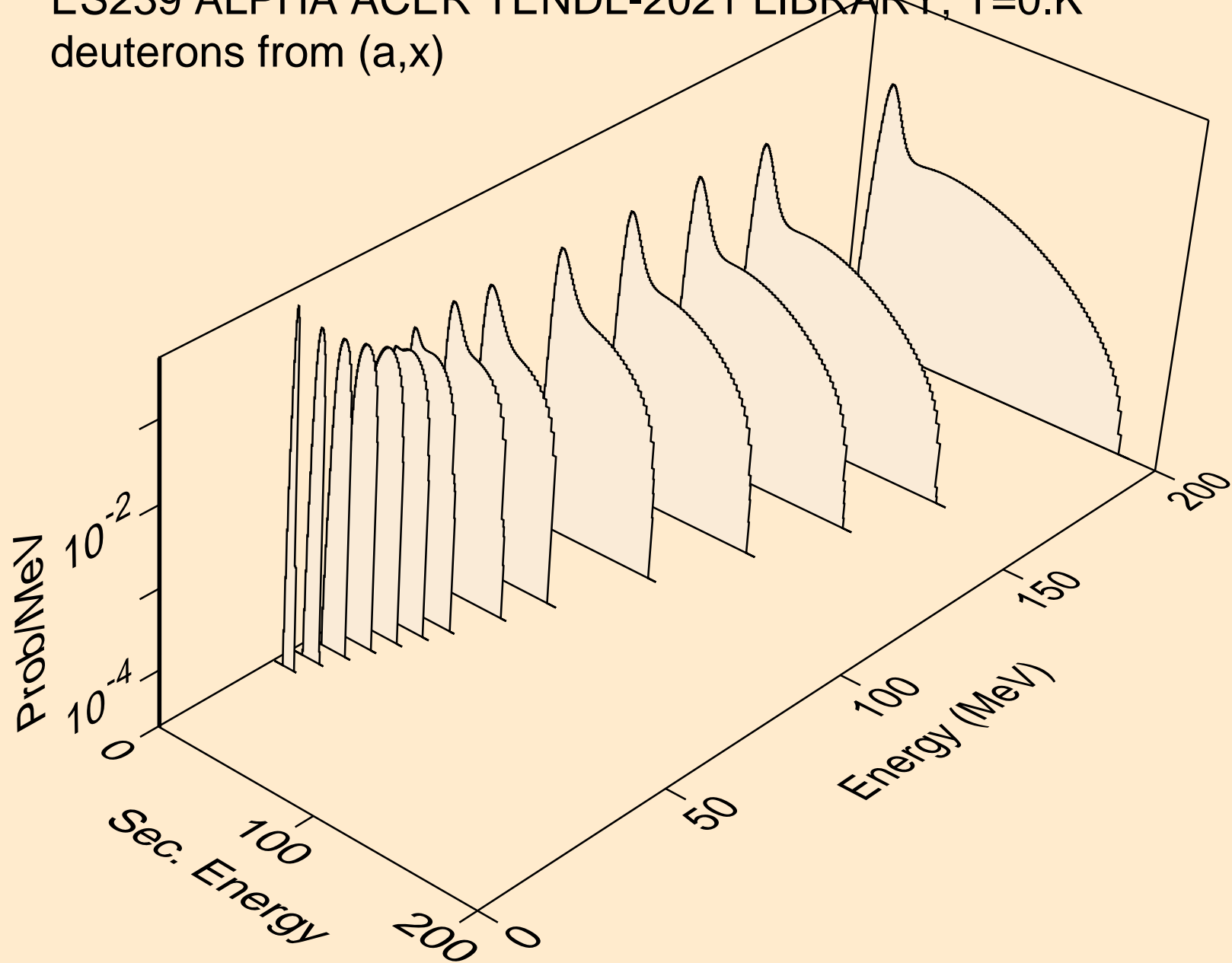
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



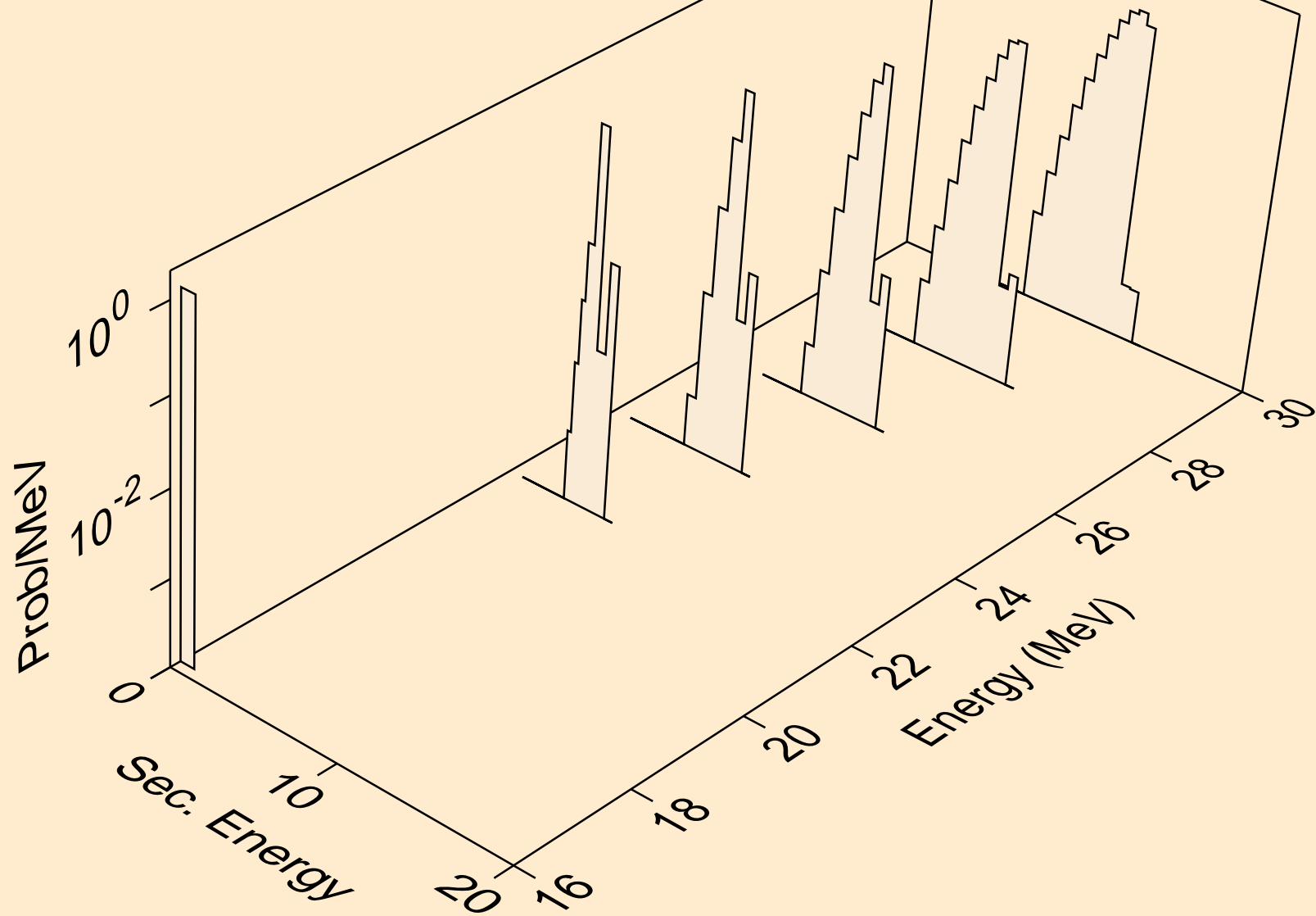
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



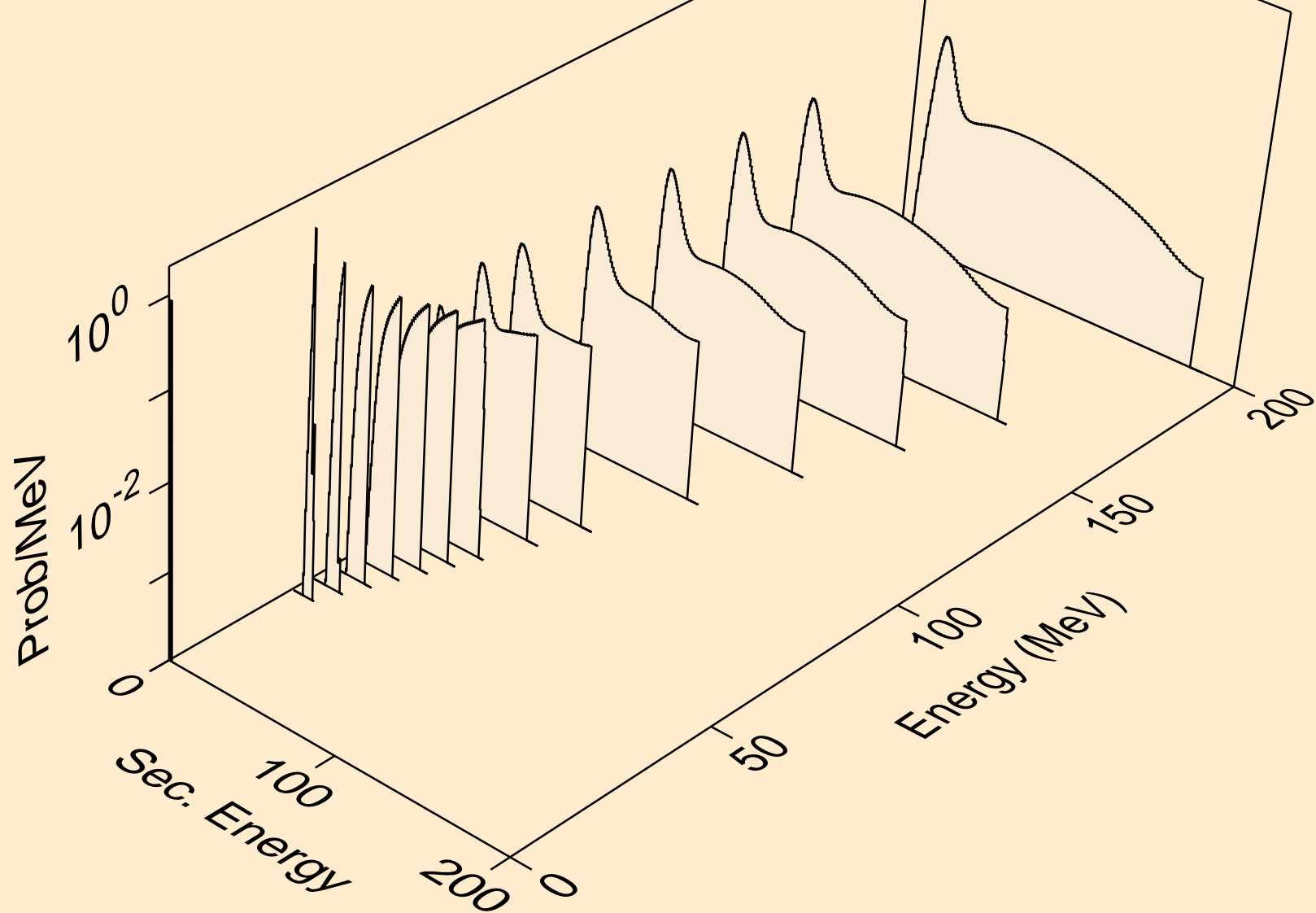
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



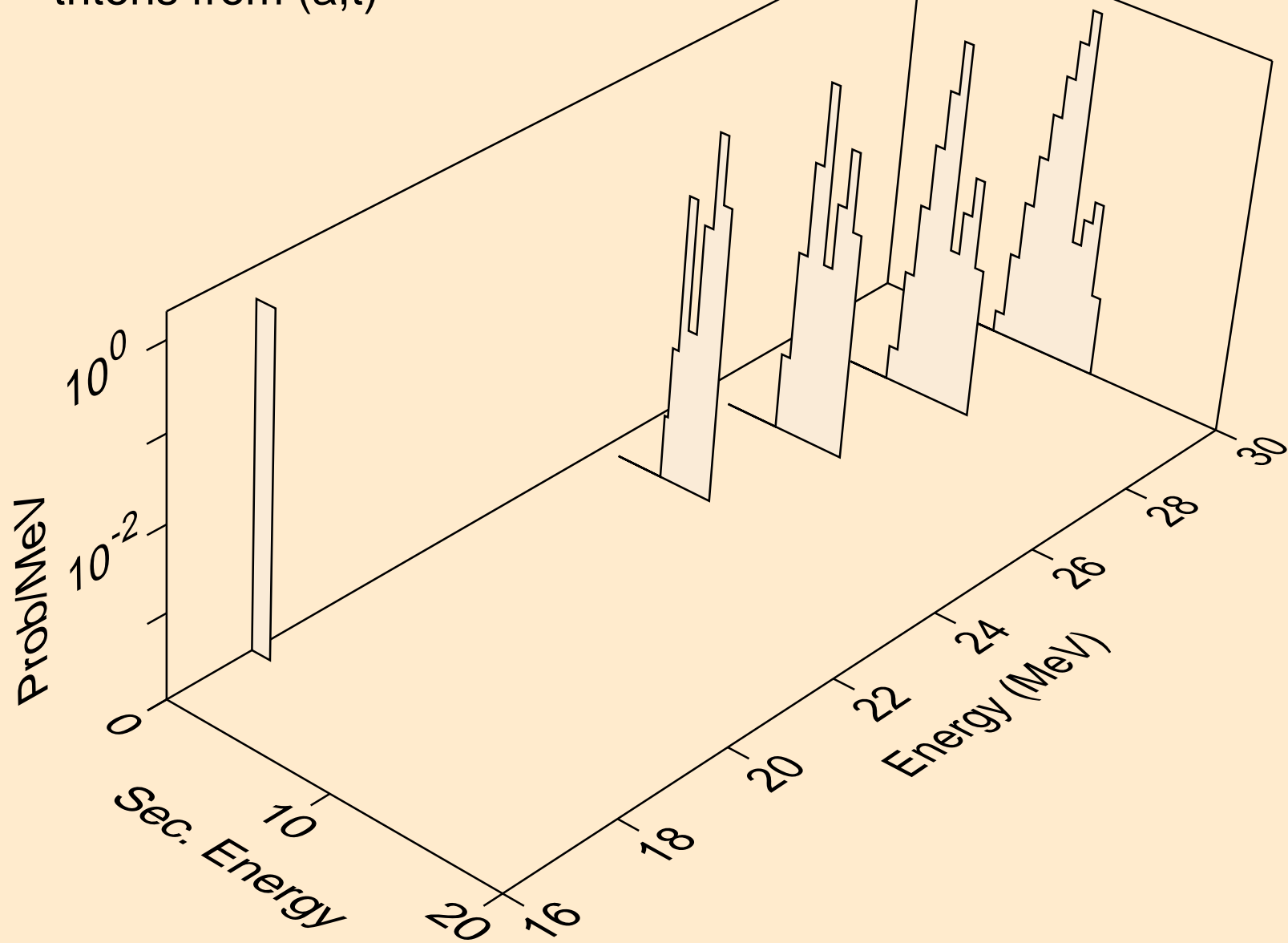
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



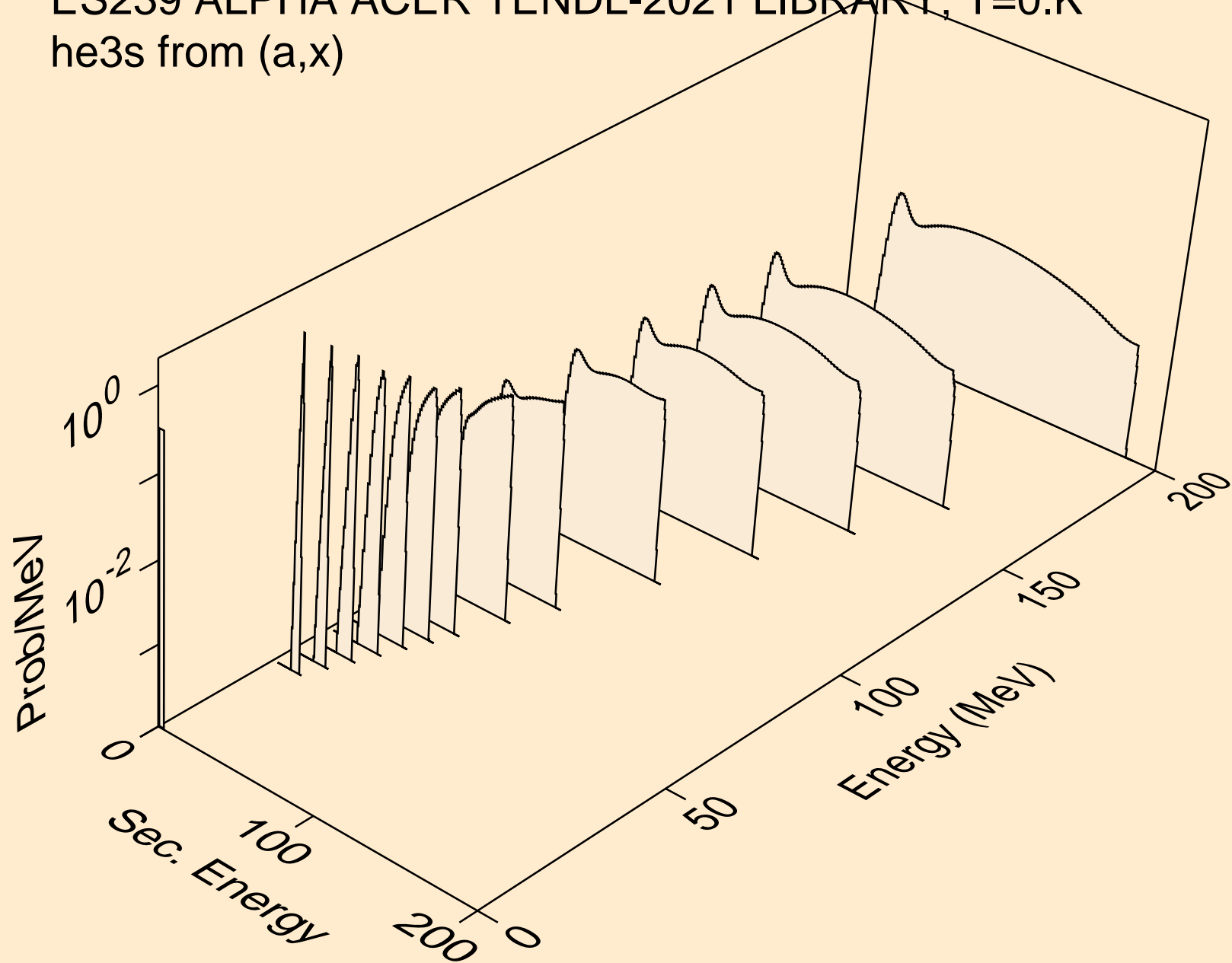
ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



ES239 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

