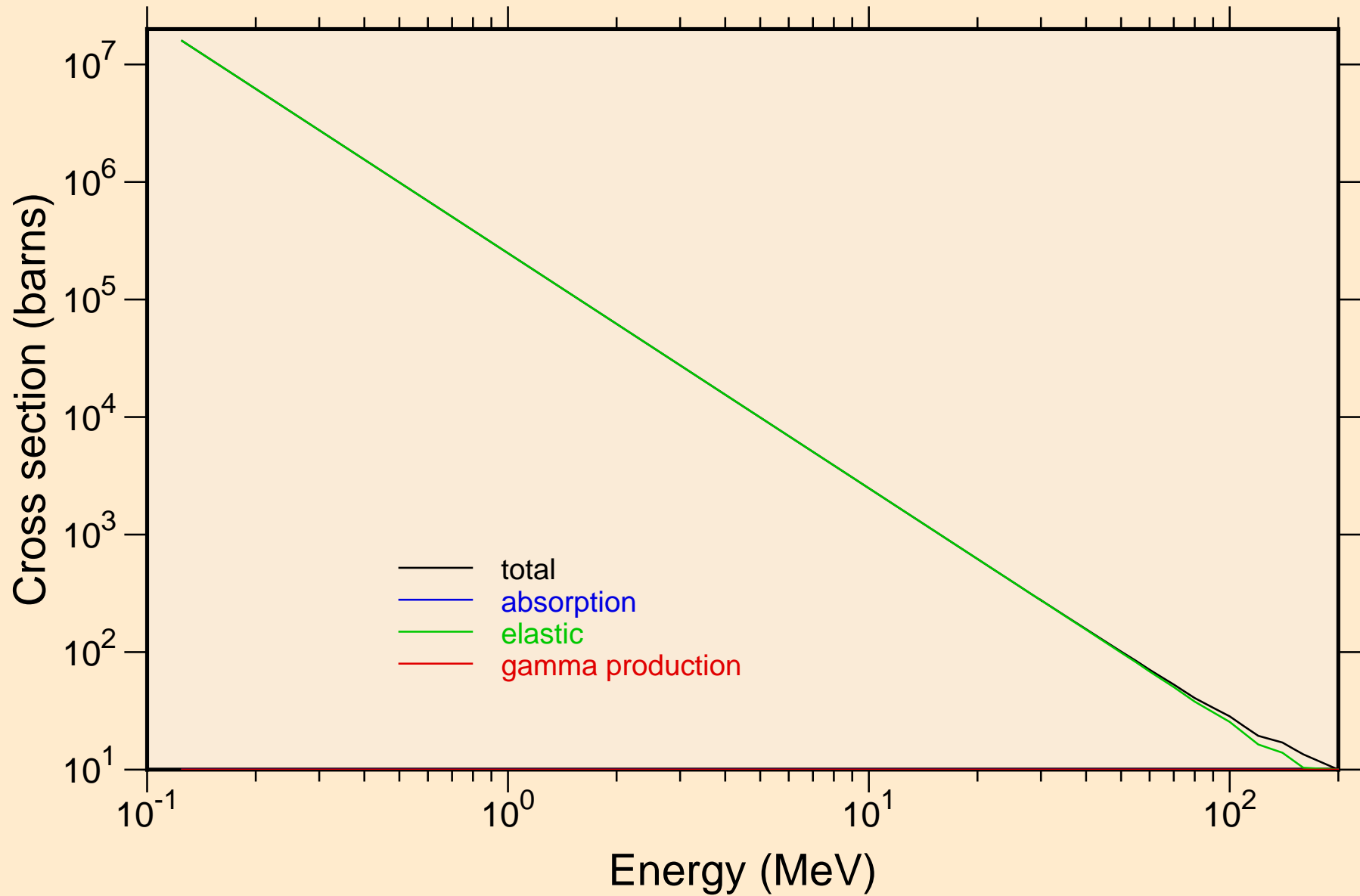
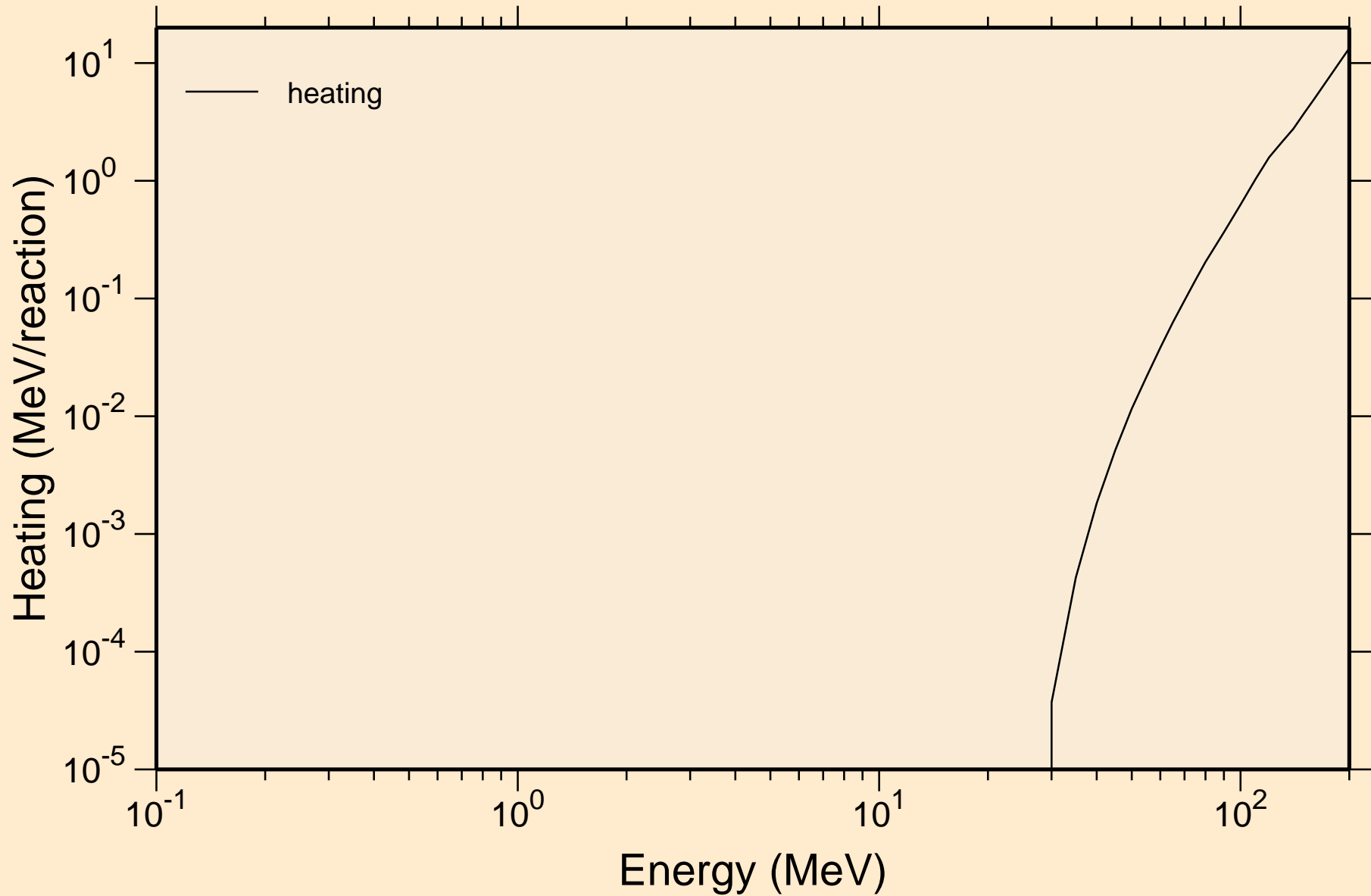


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



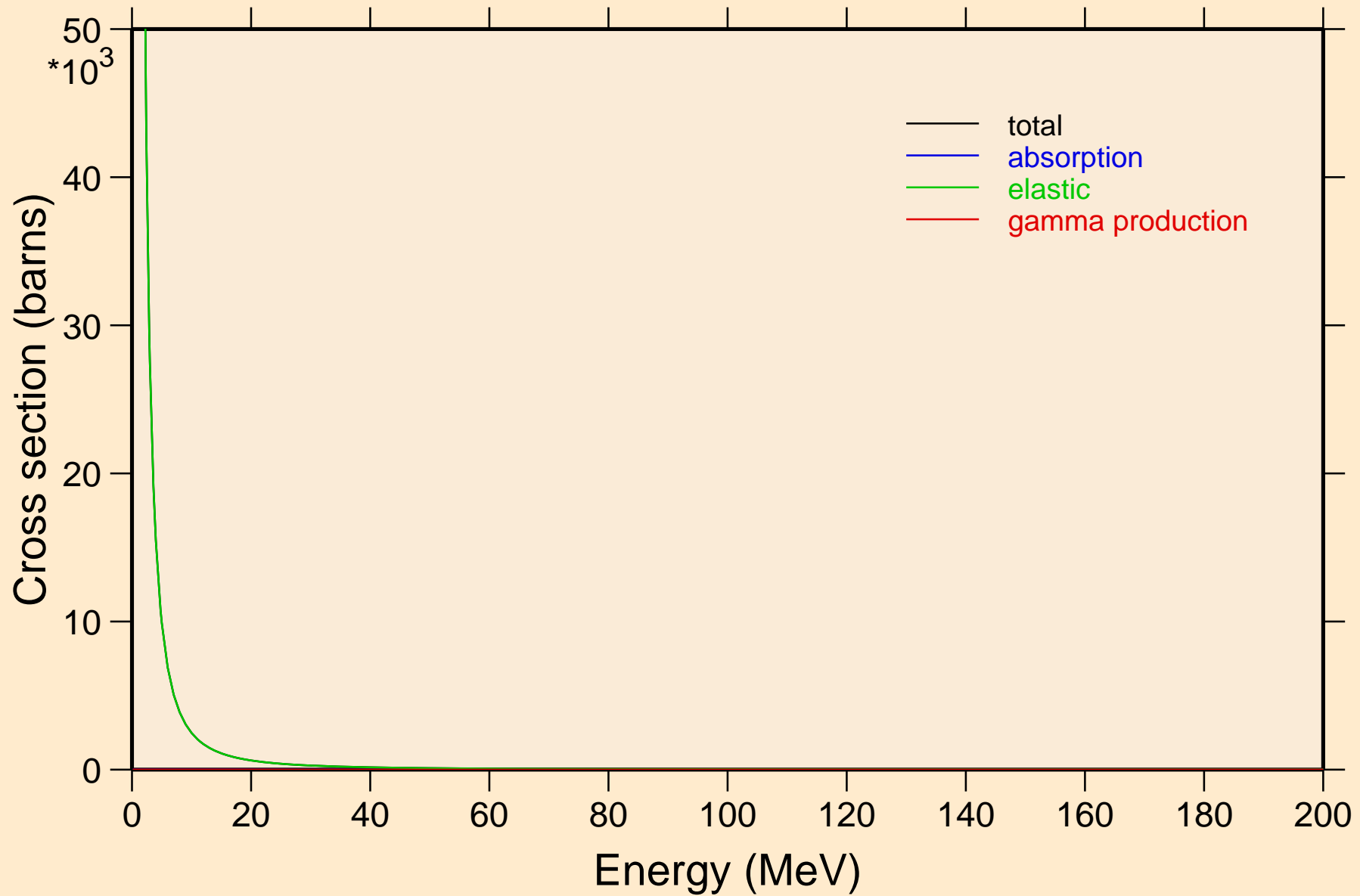
# ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating



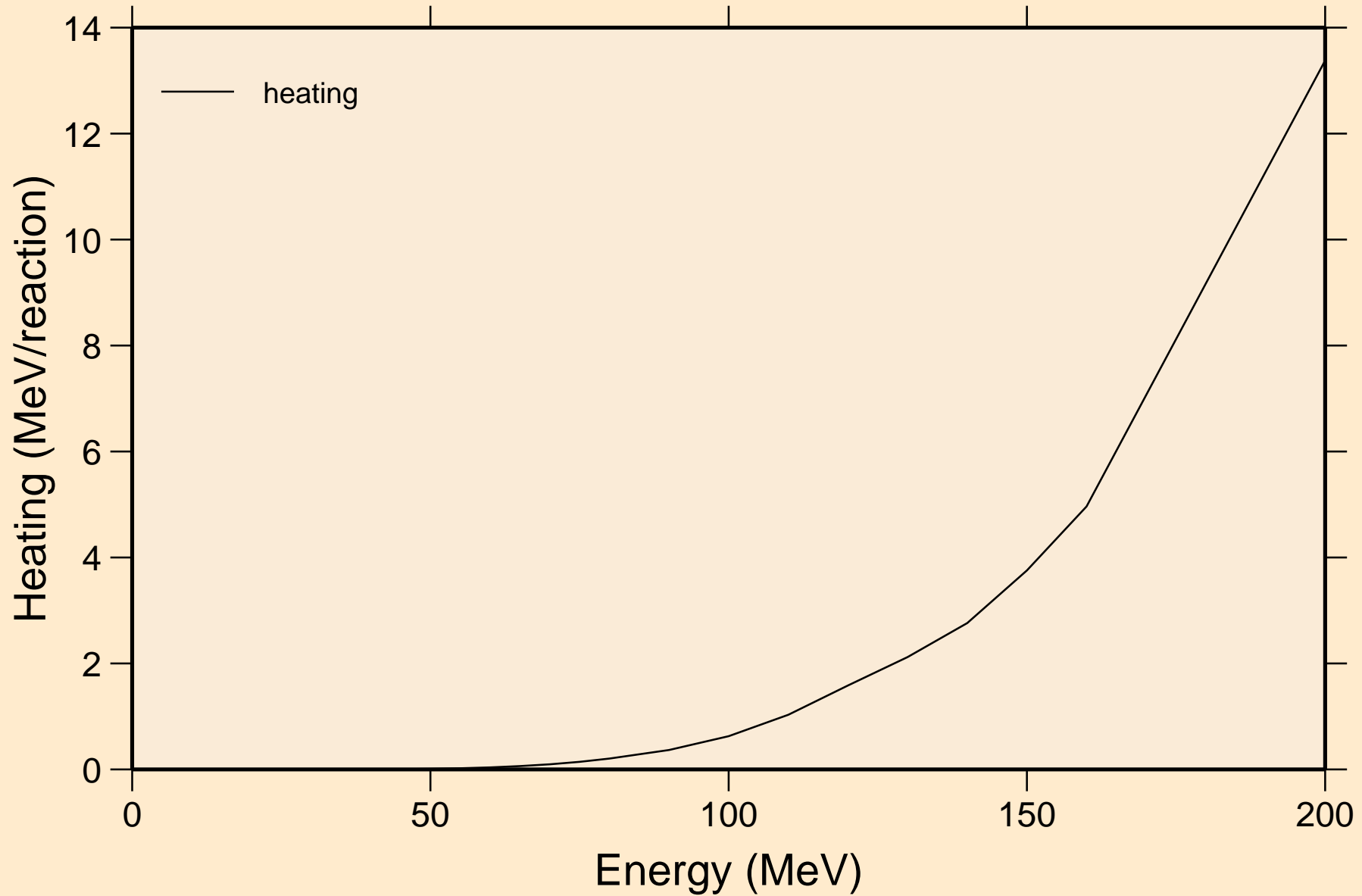
# ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

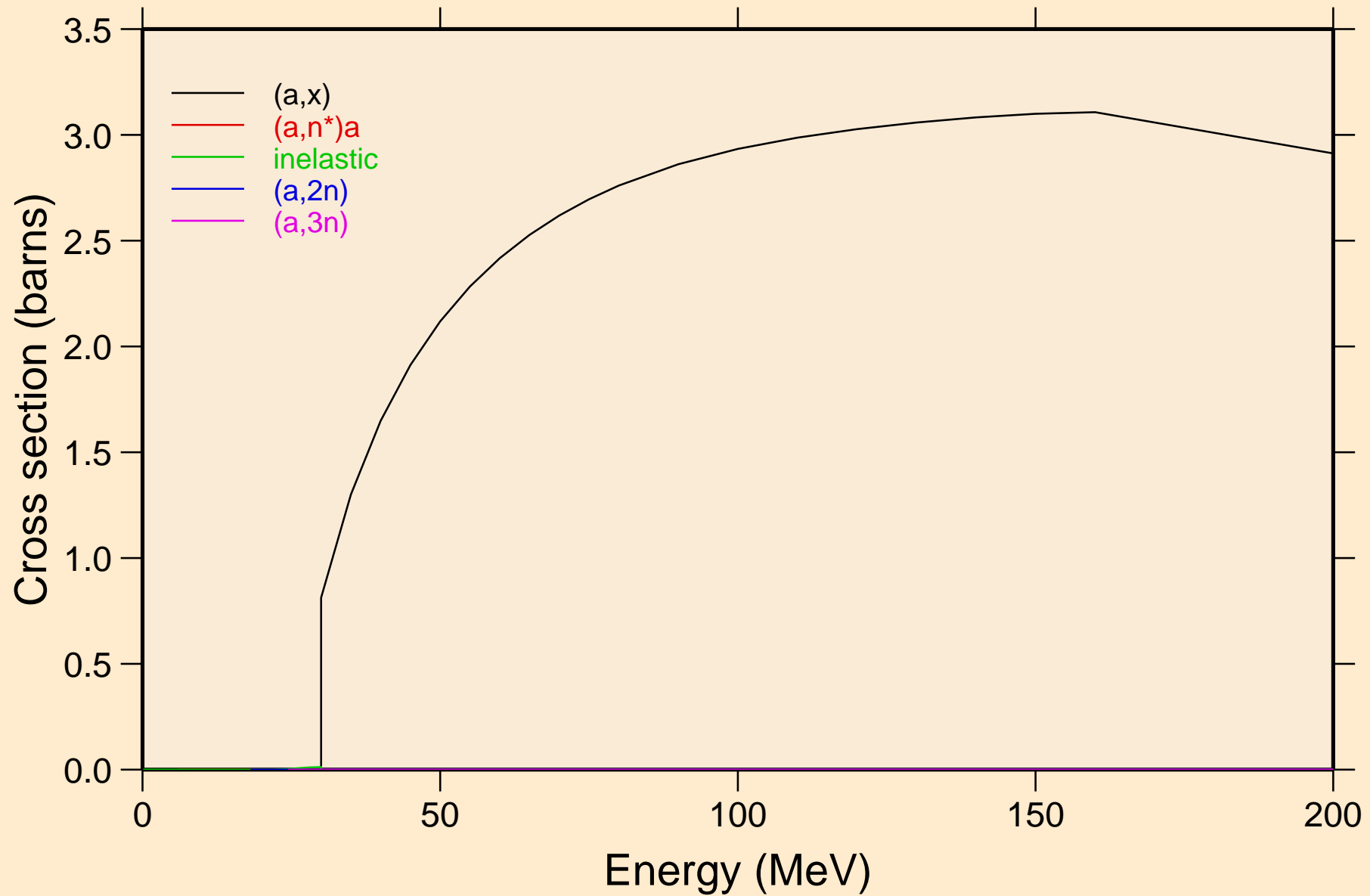


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

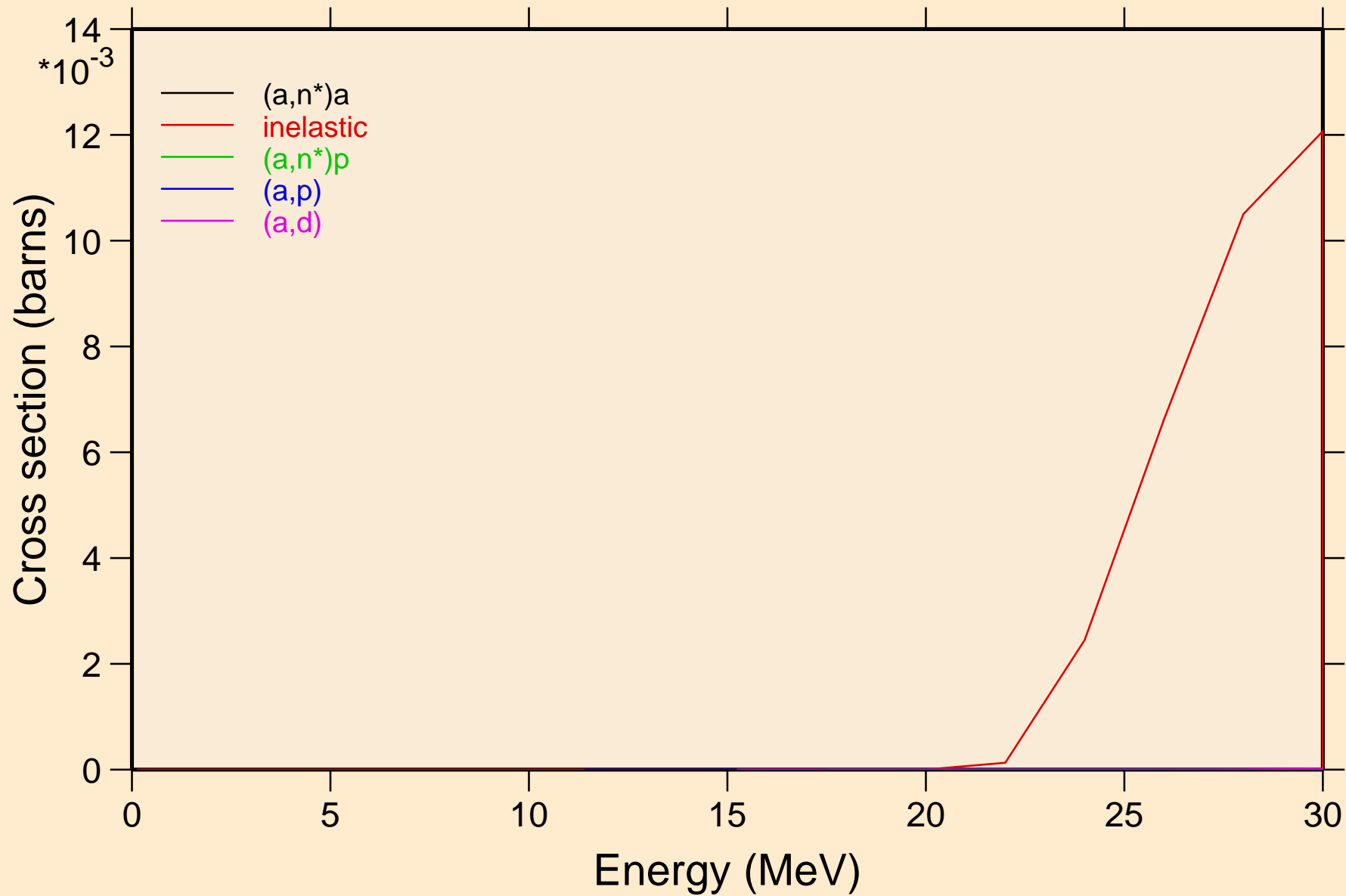
Heating



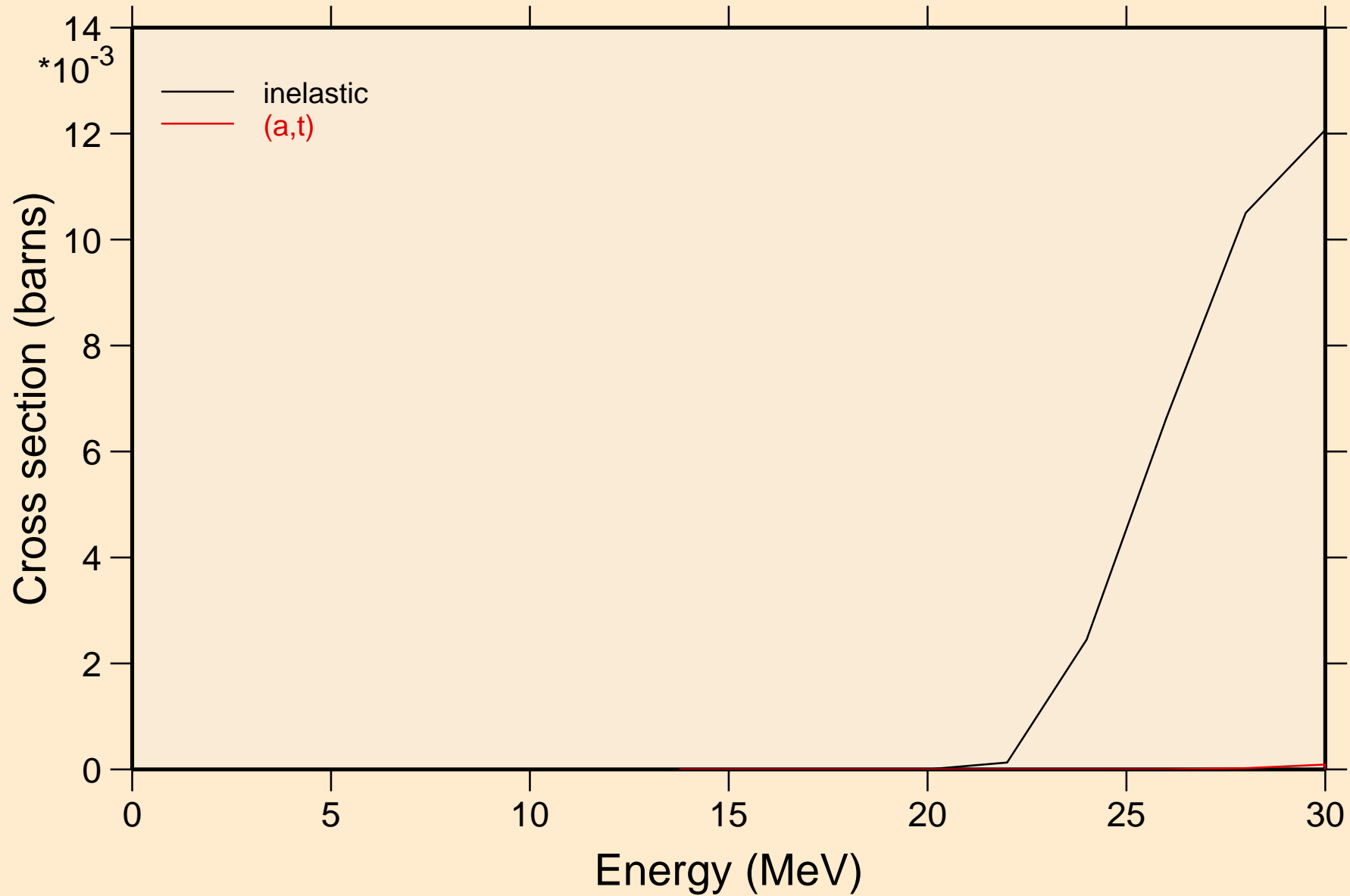
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



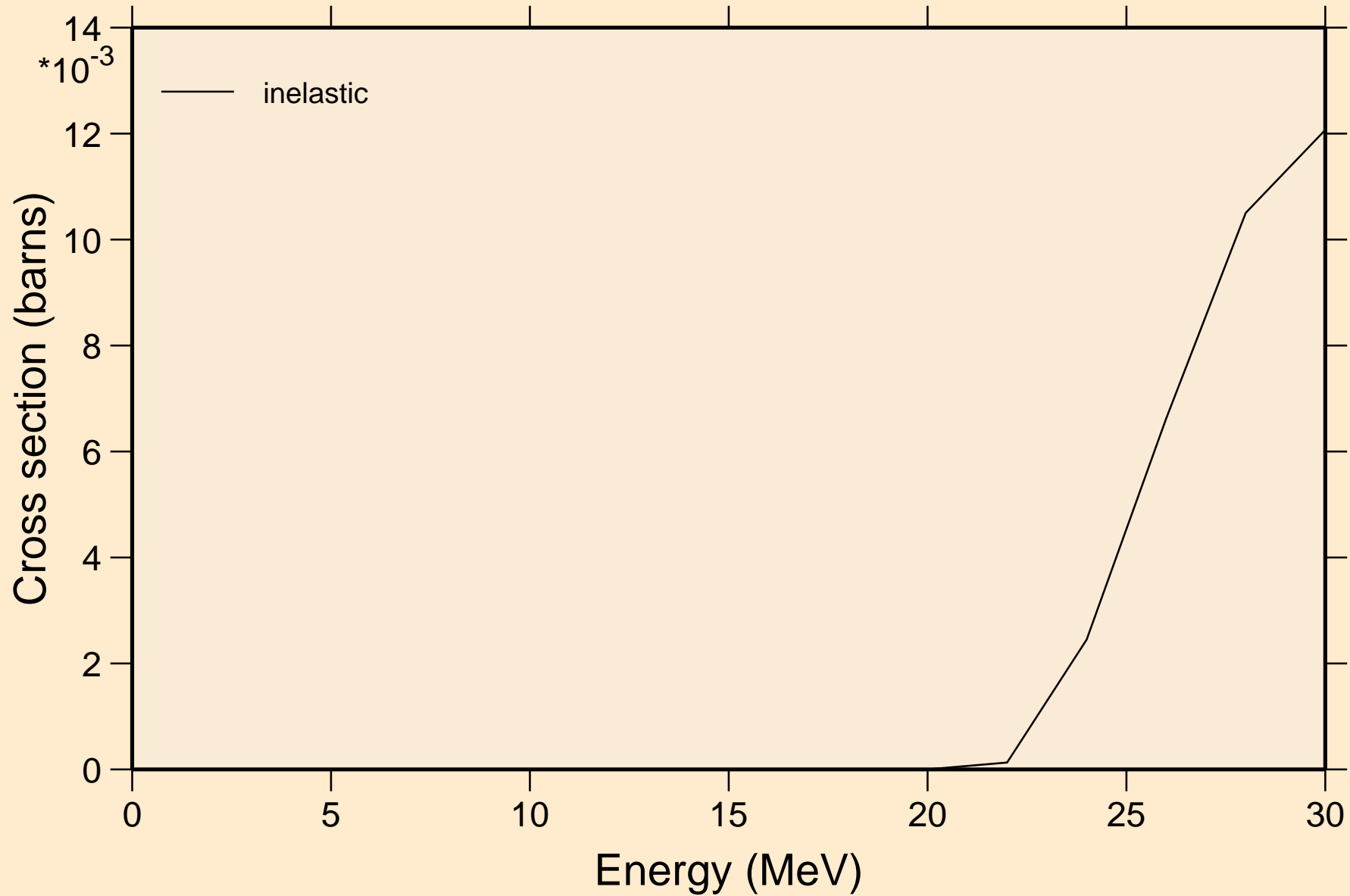
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

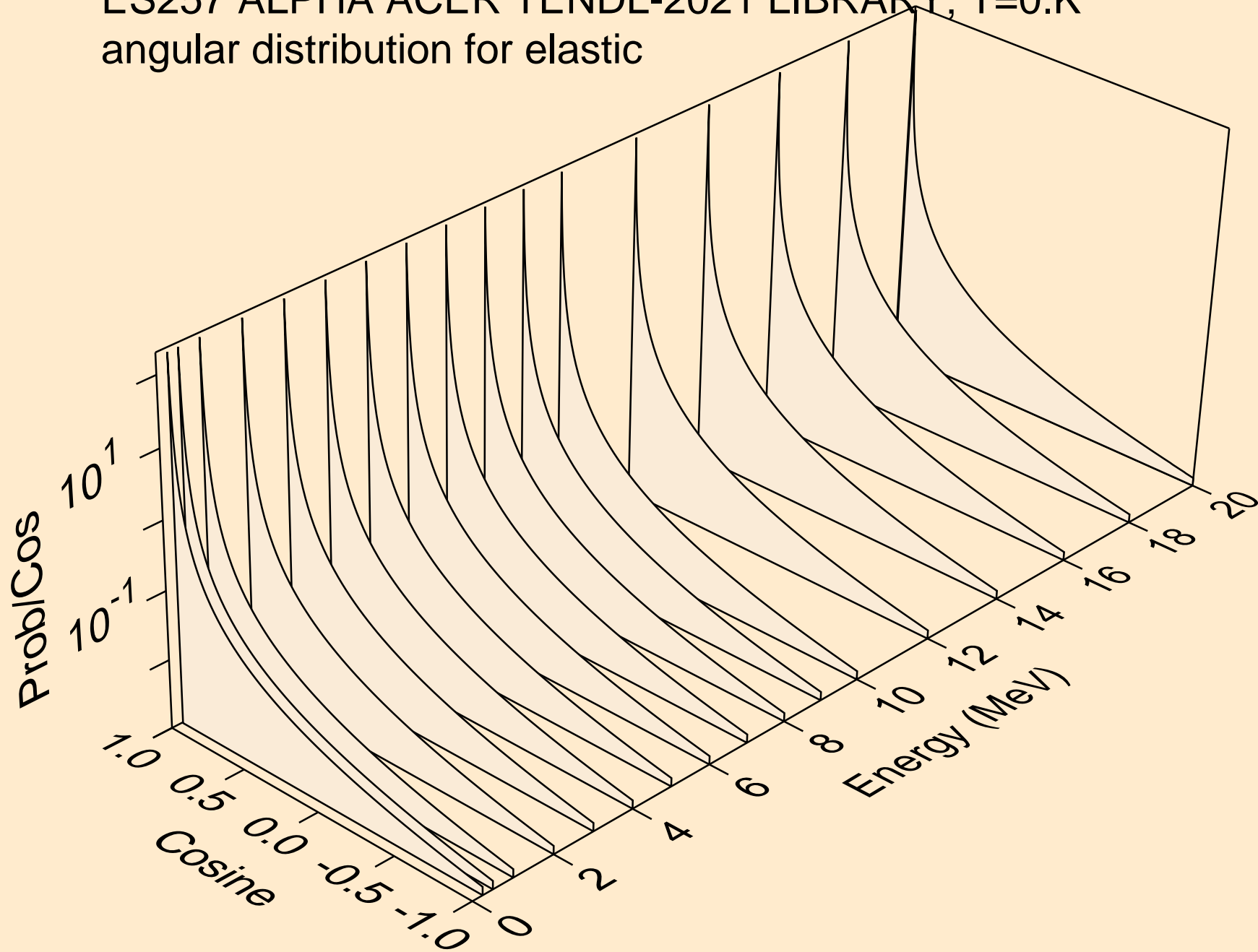


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

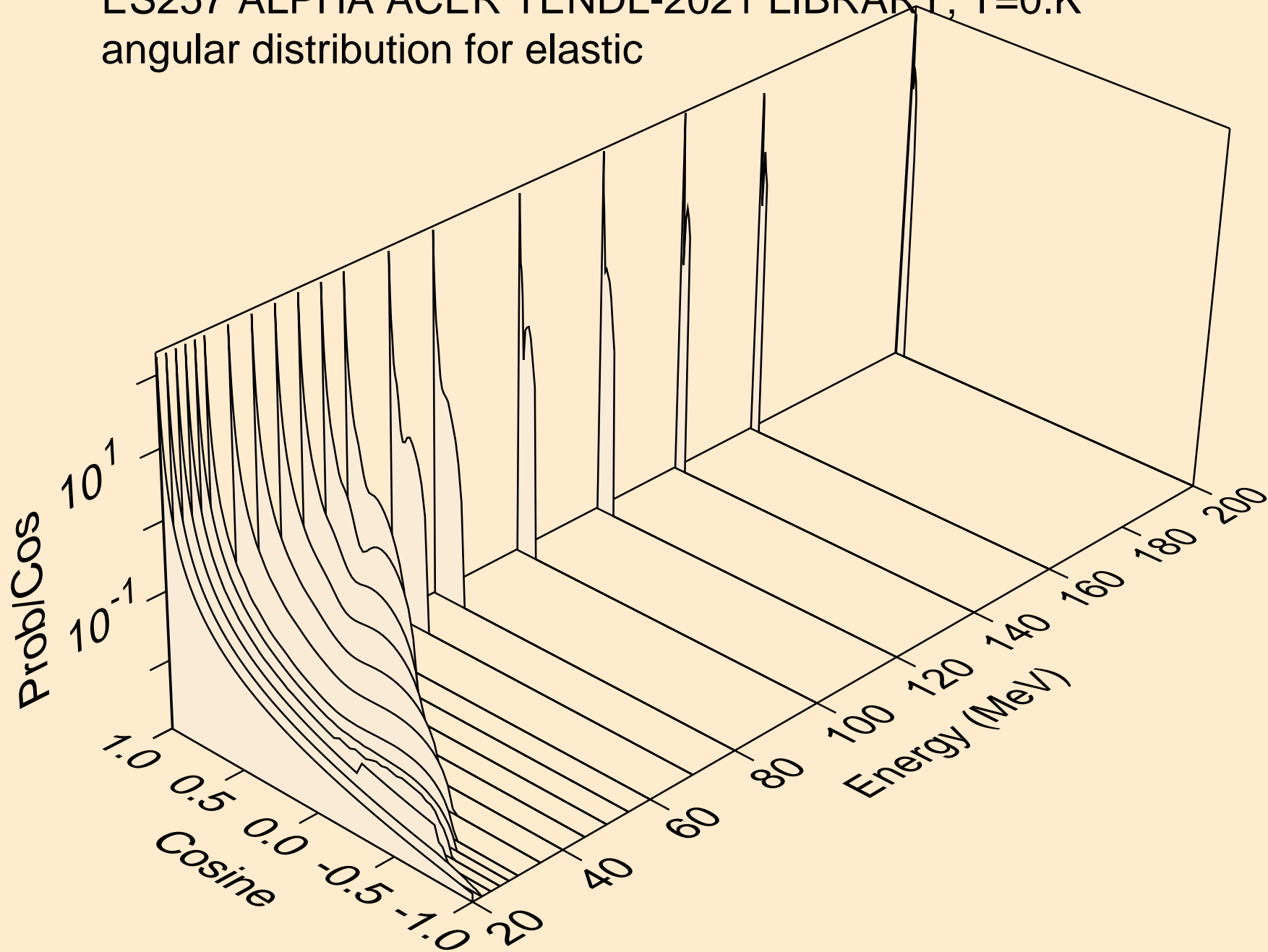




ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

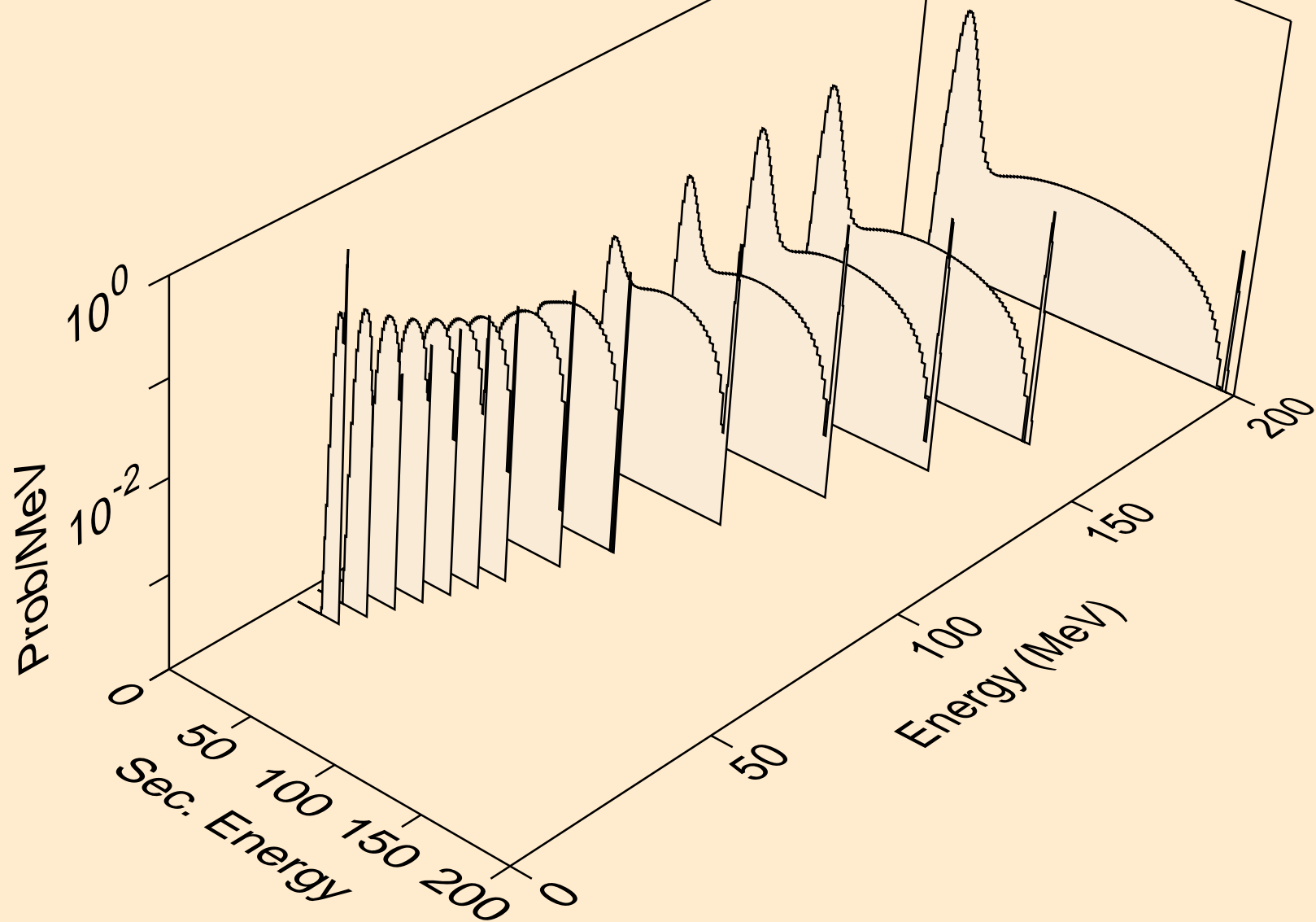


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

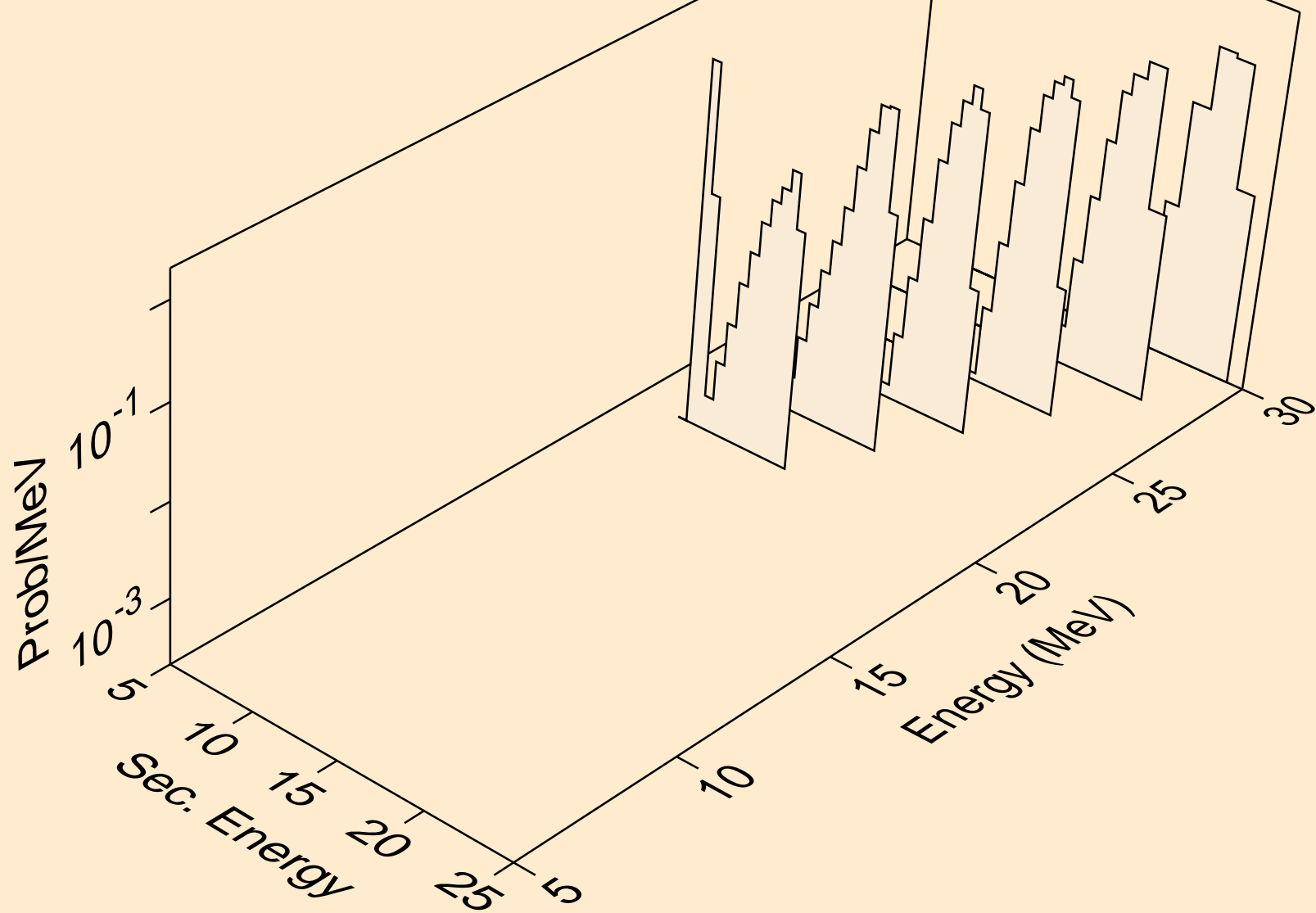


# ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

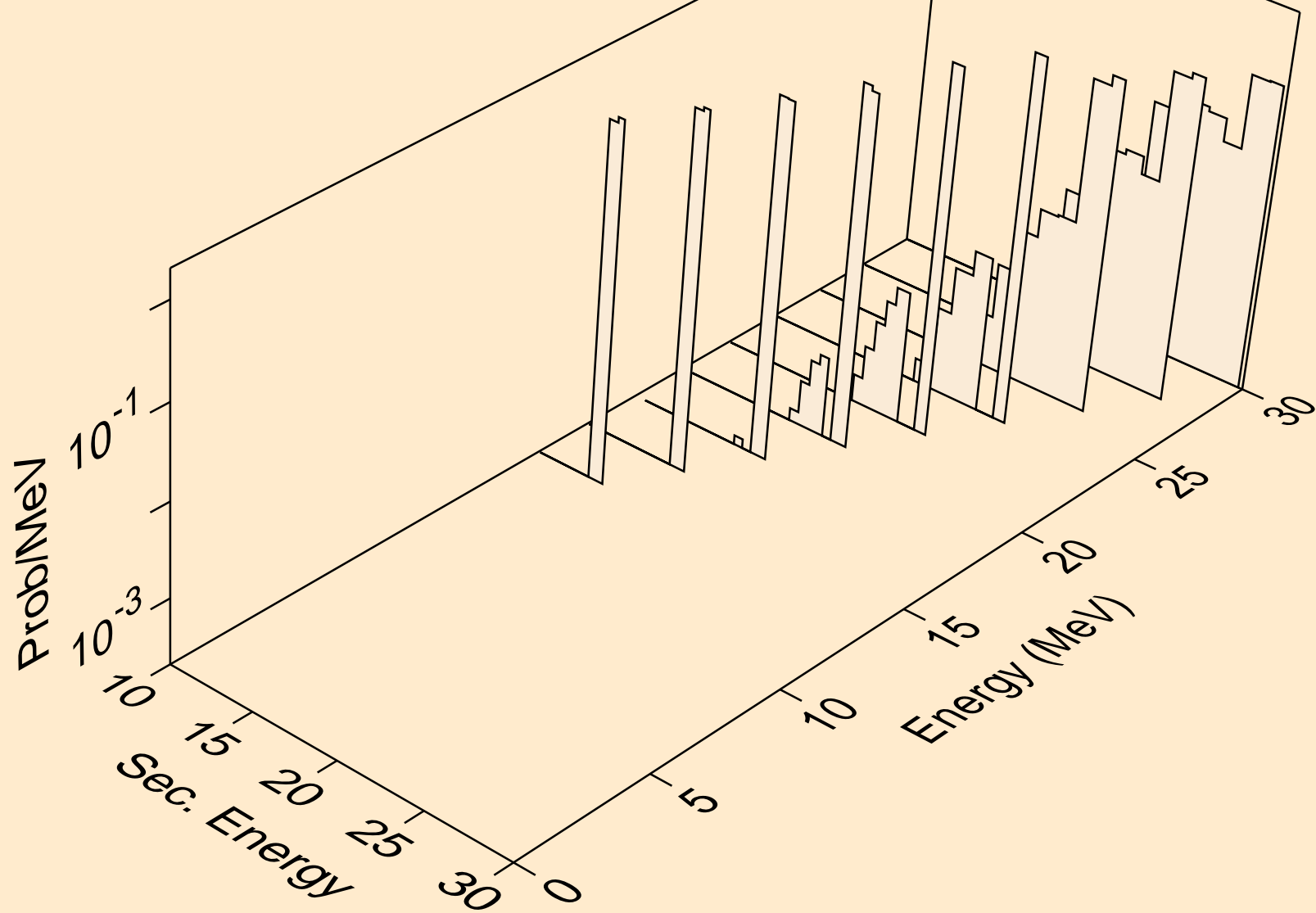
Alpha emission for (a,x)



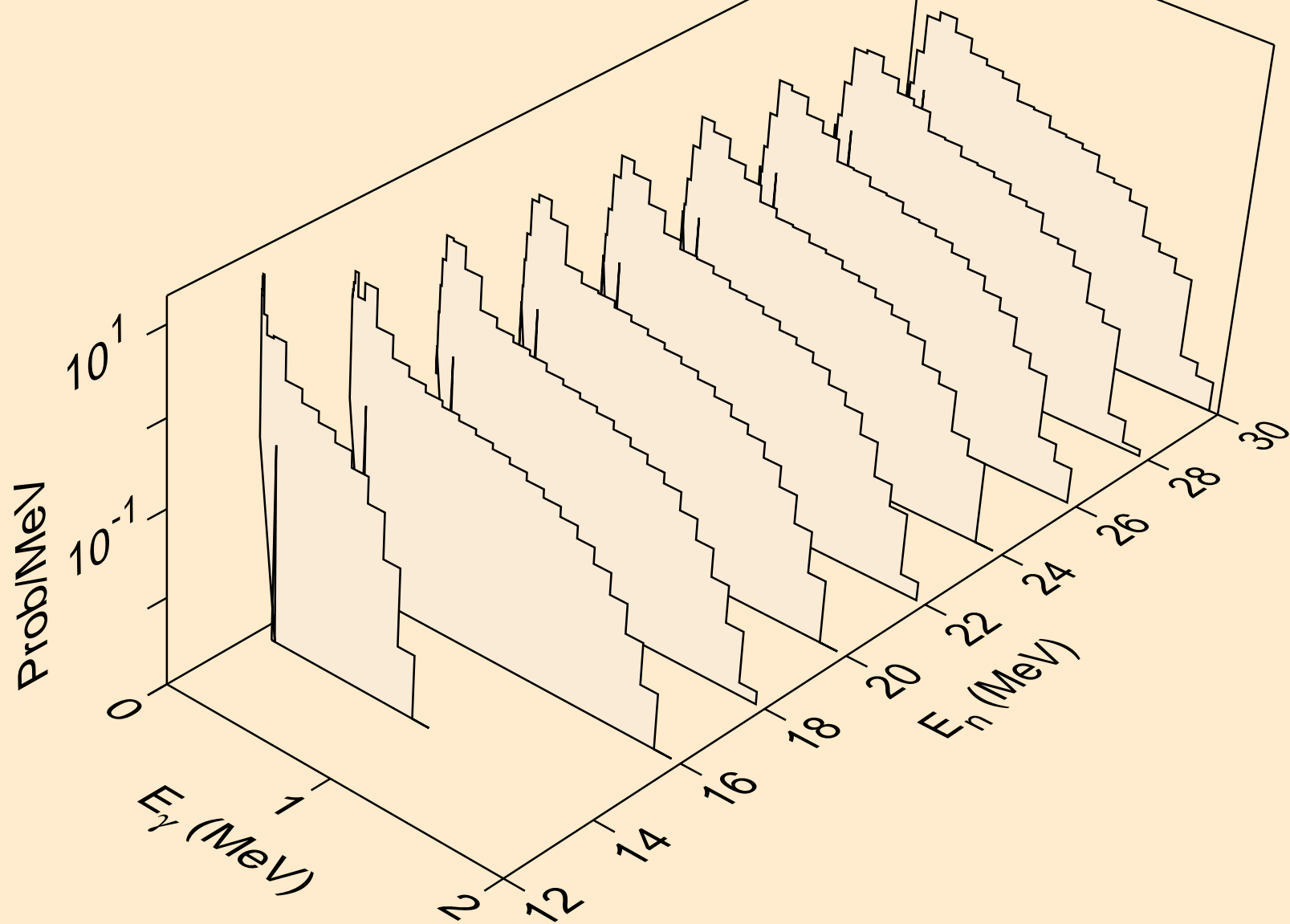
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



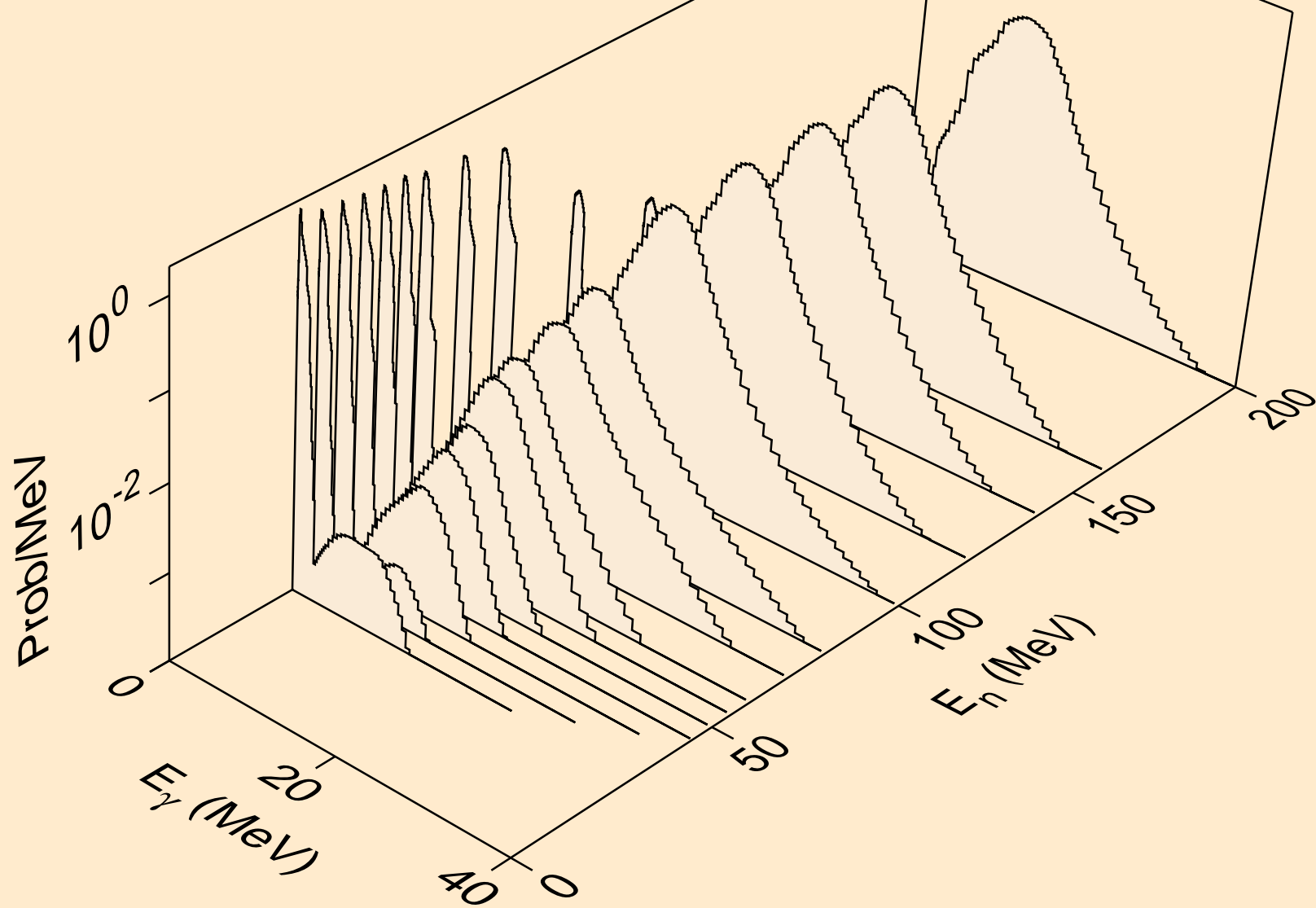
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



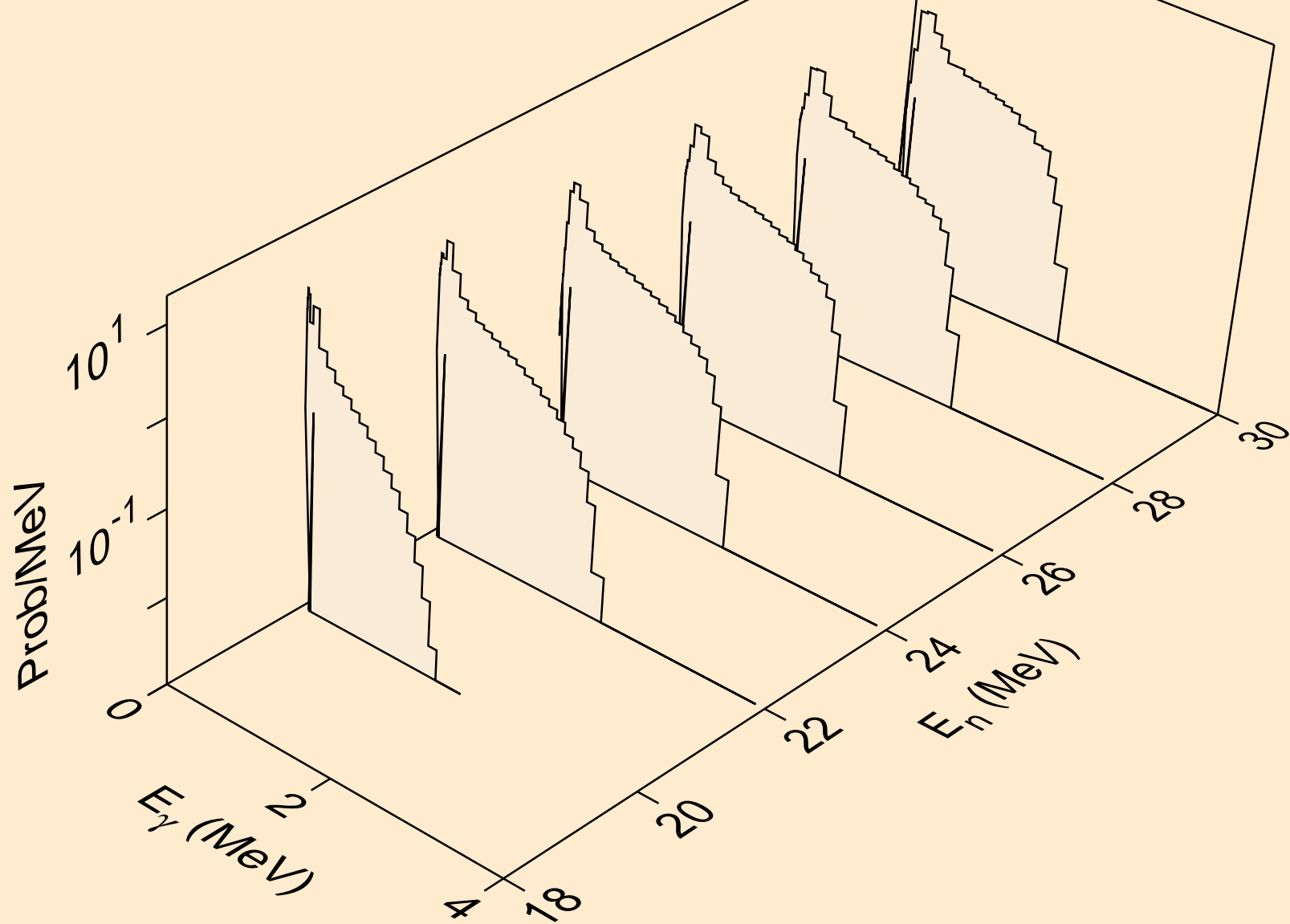
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

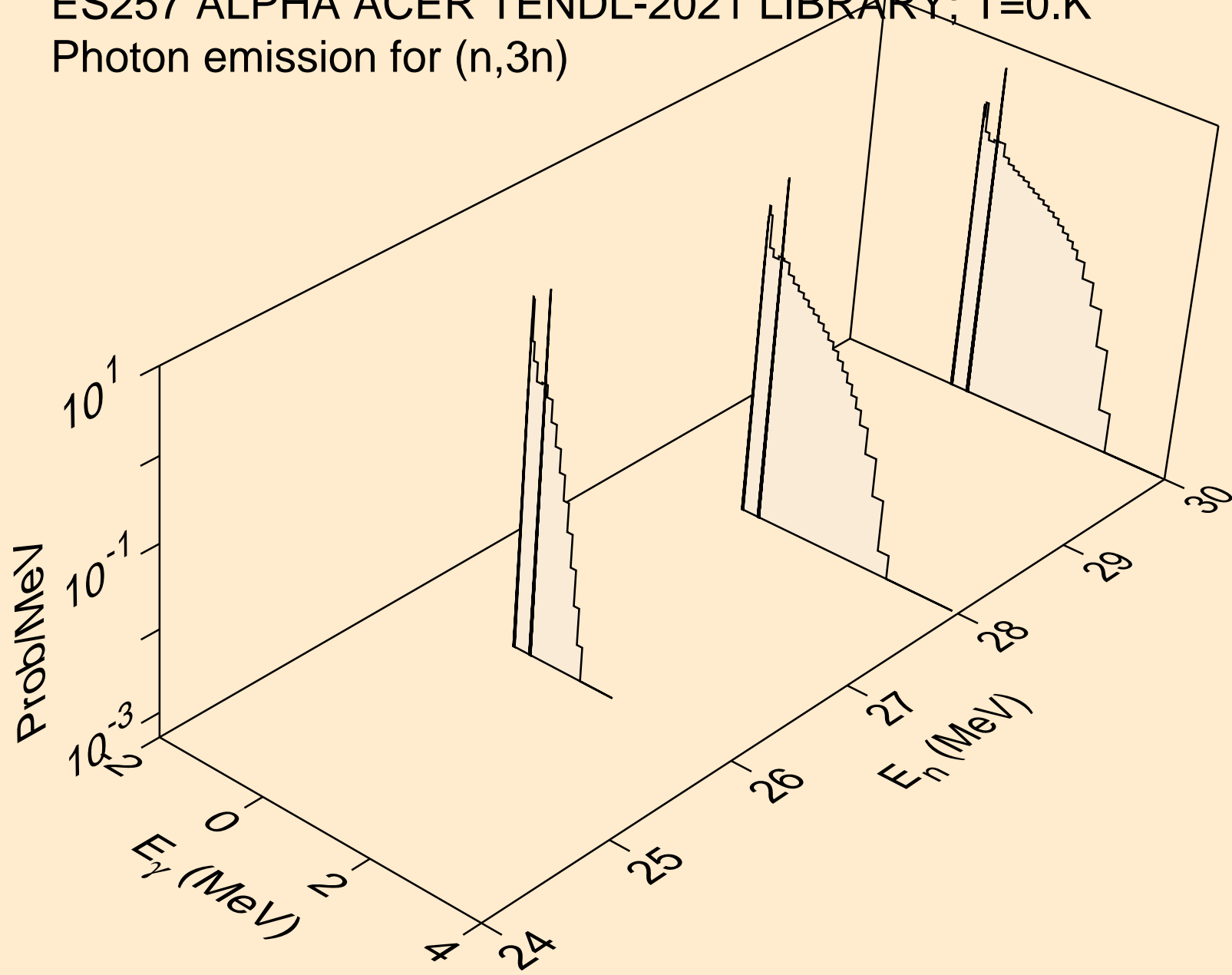


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

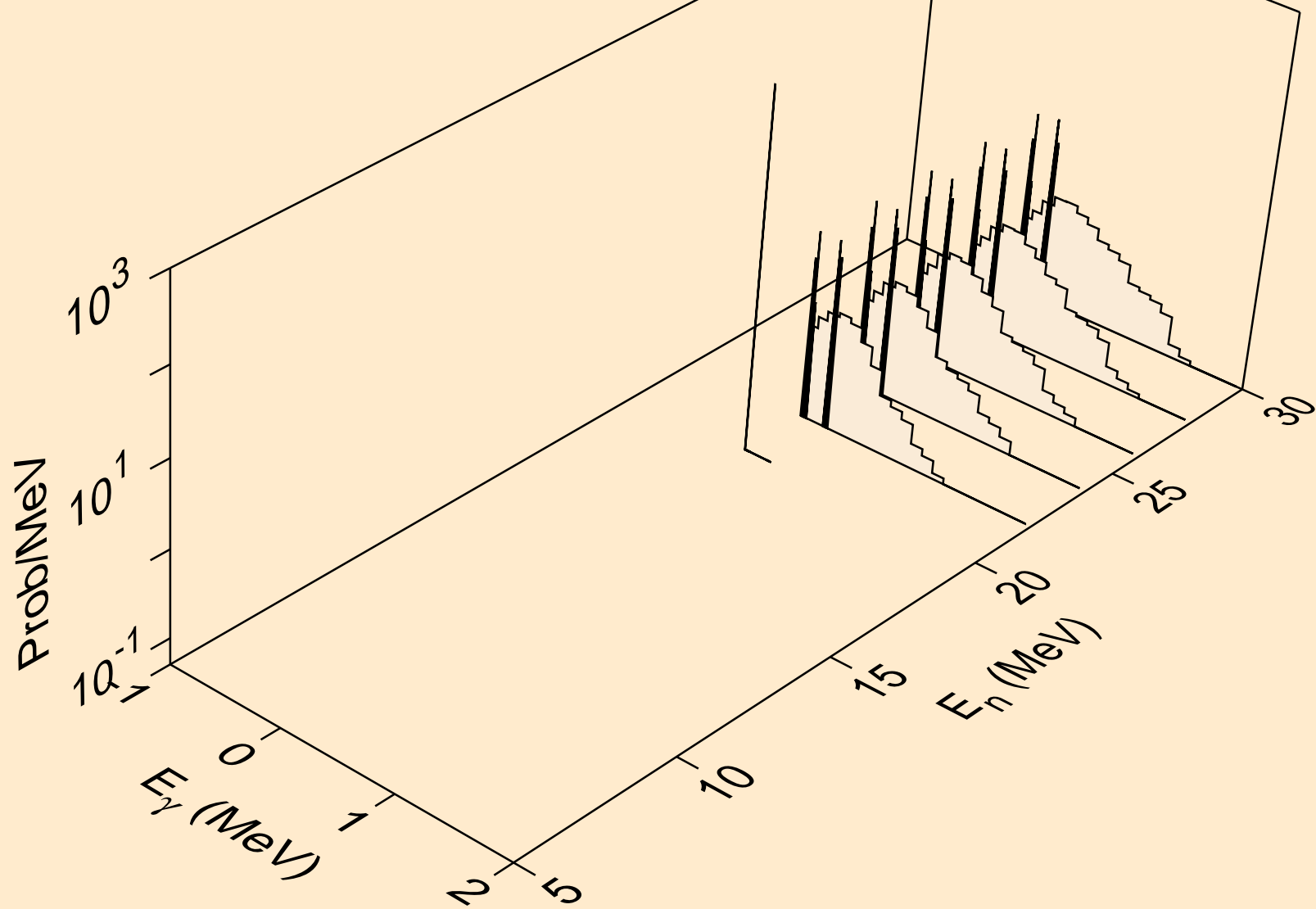




ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)

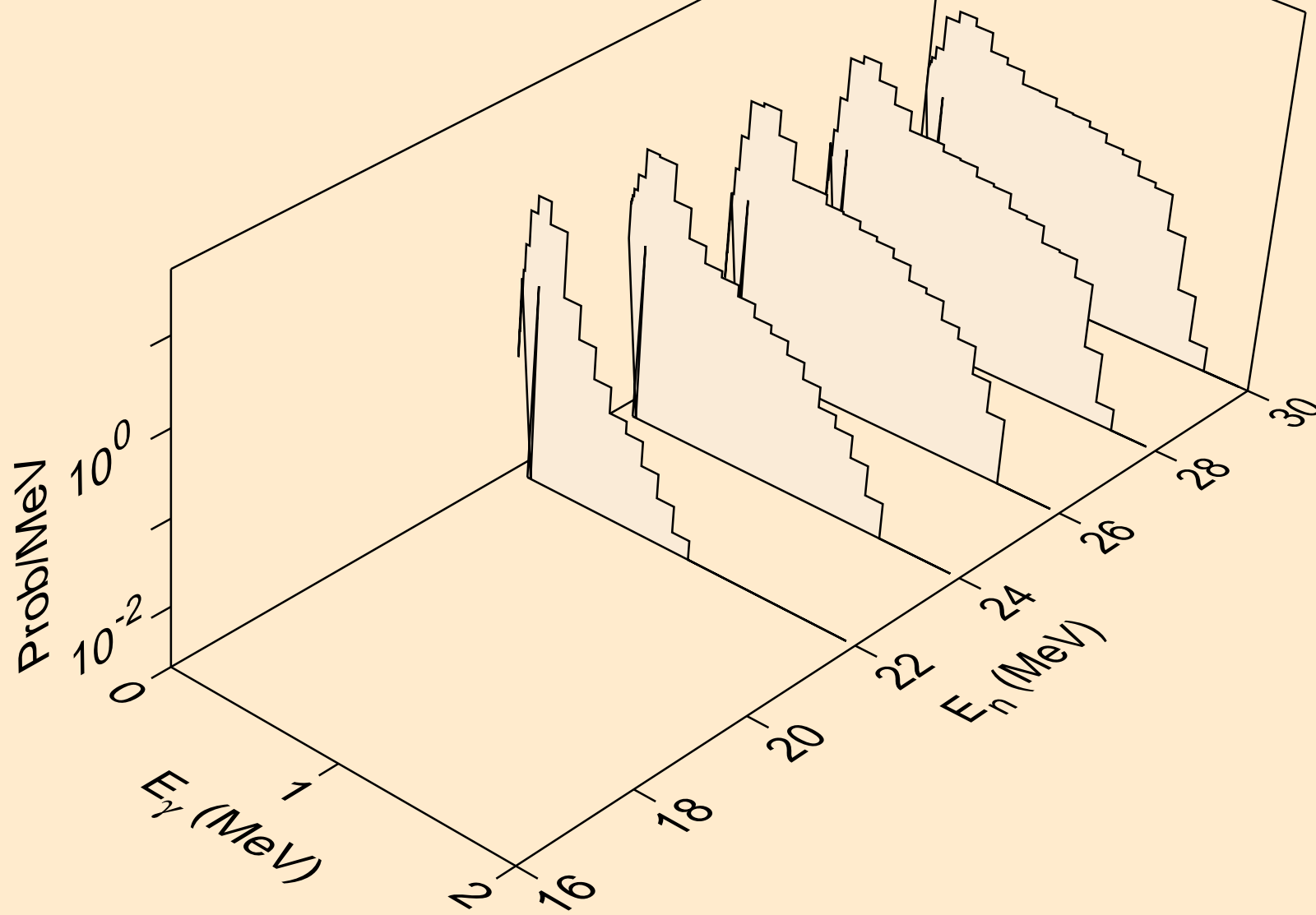


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

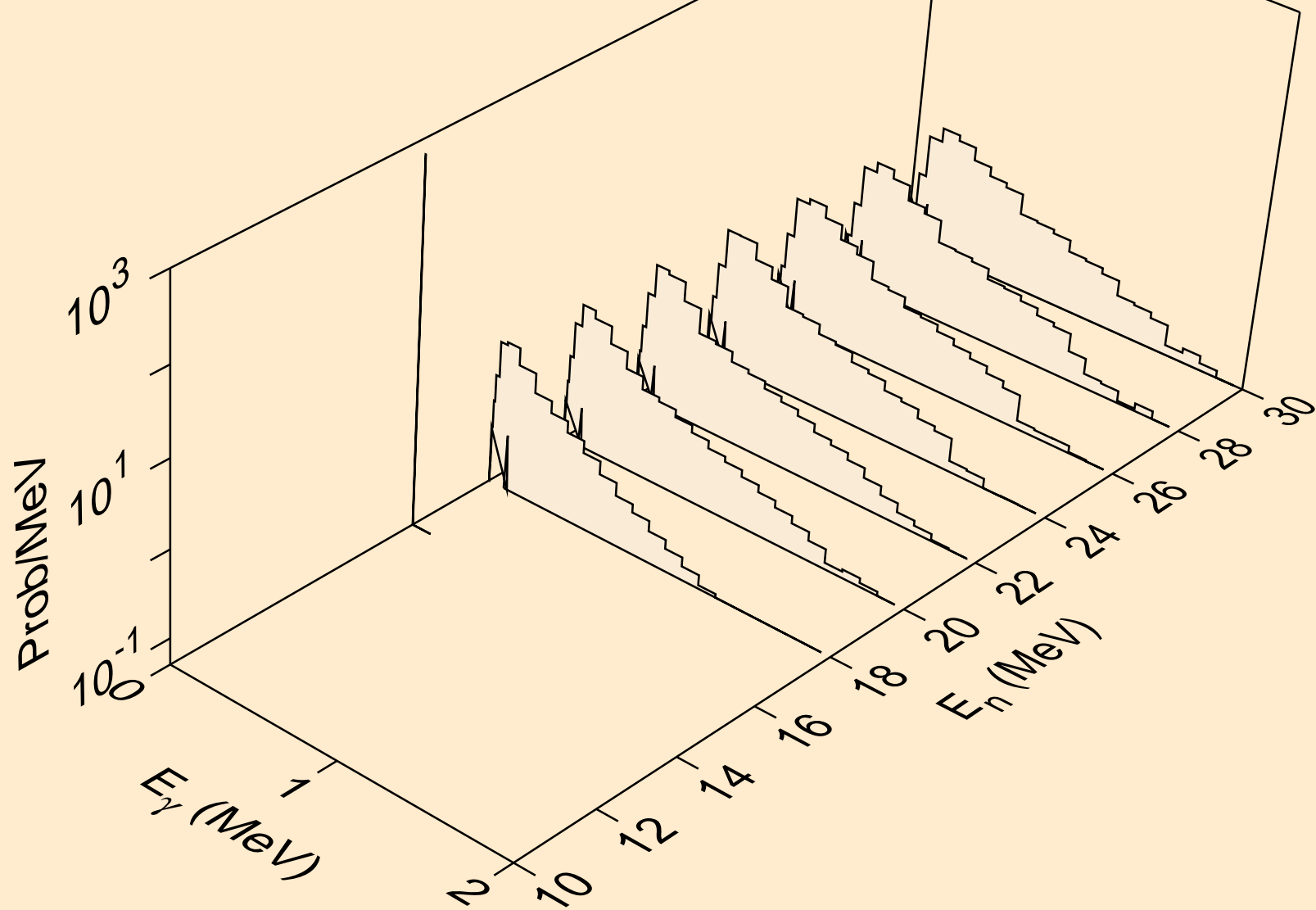


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

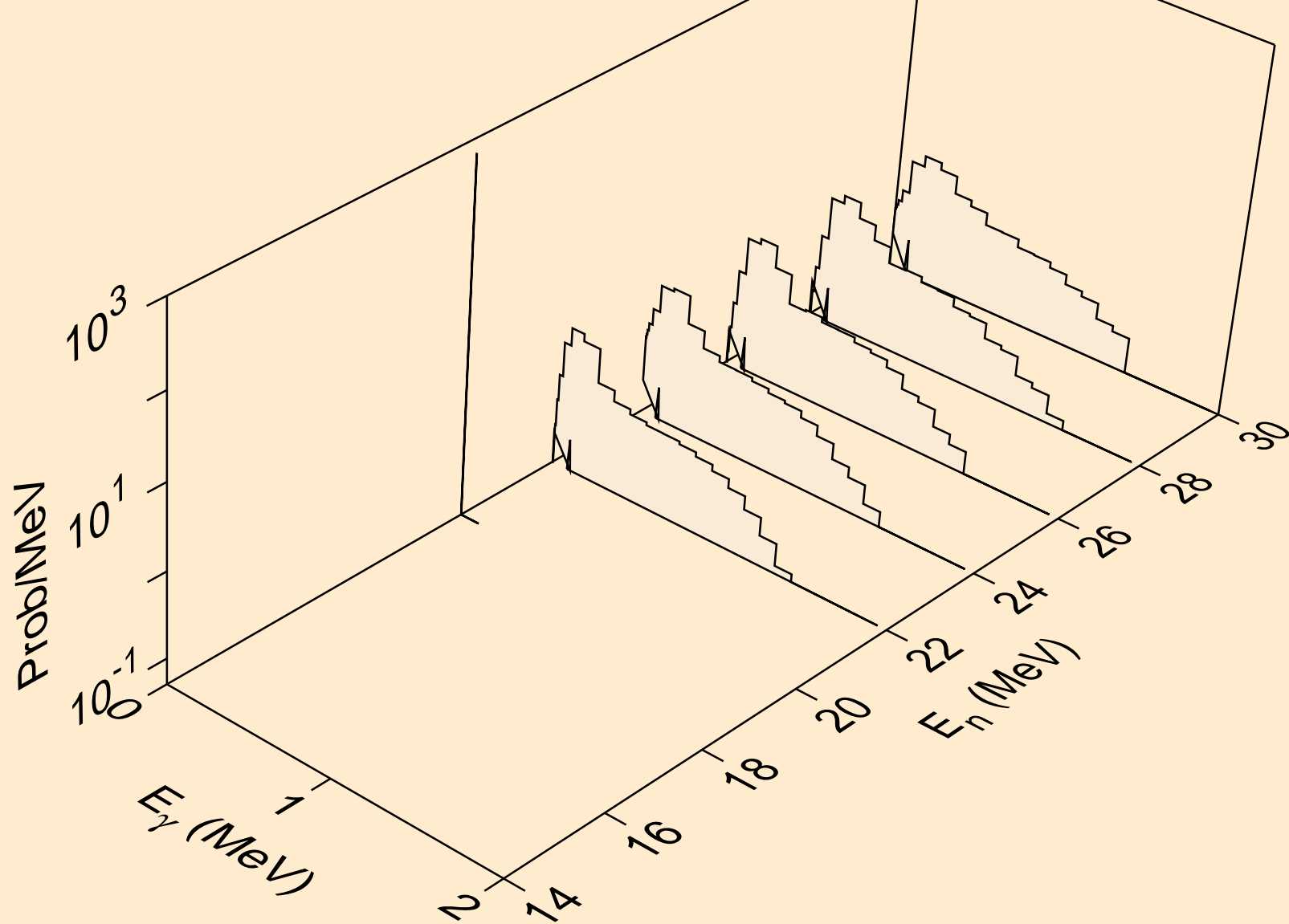
Photon emission for (n,n\*)p



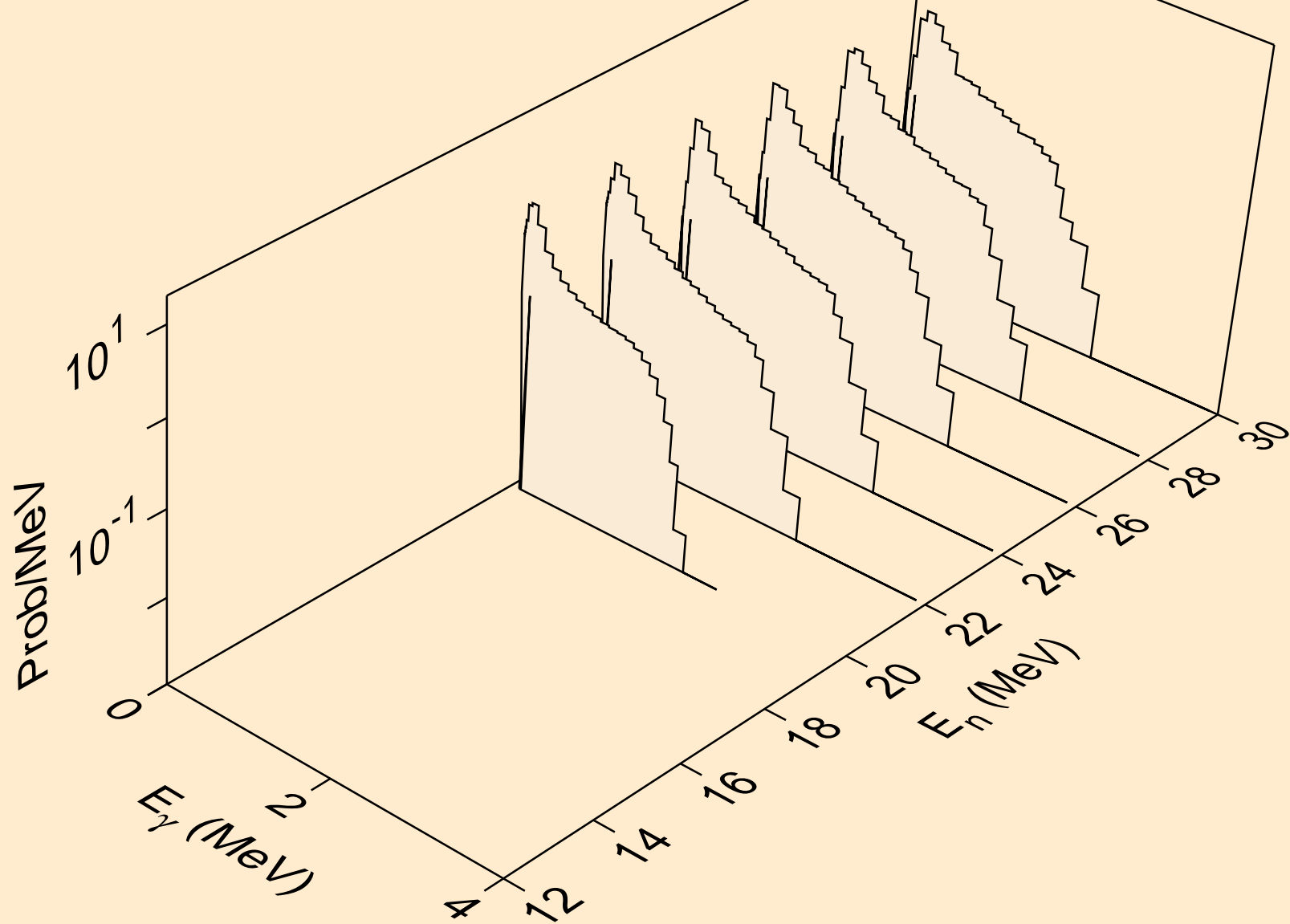
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



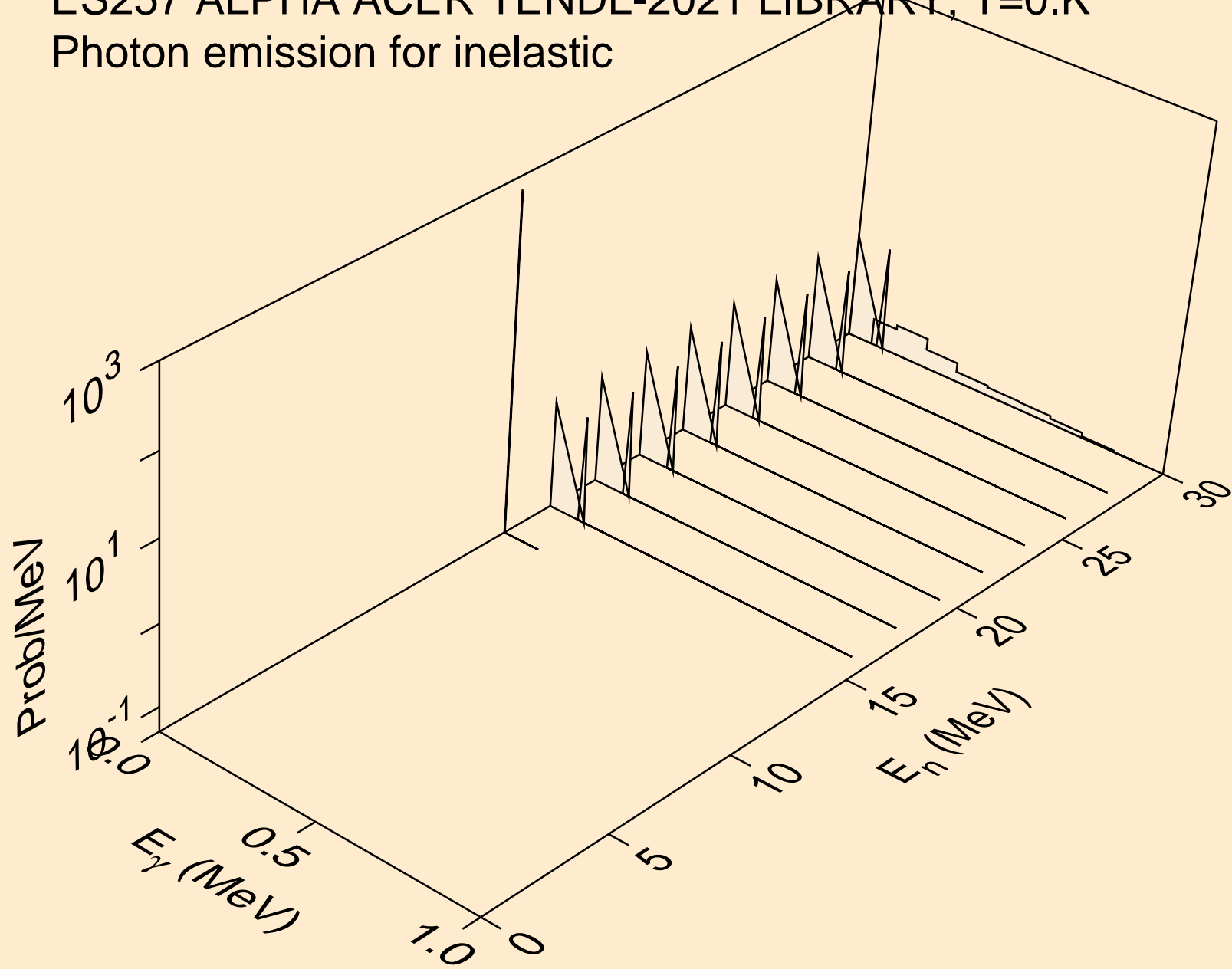
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



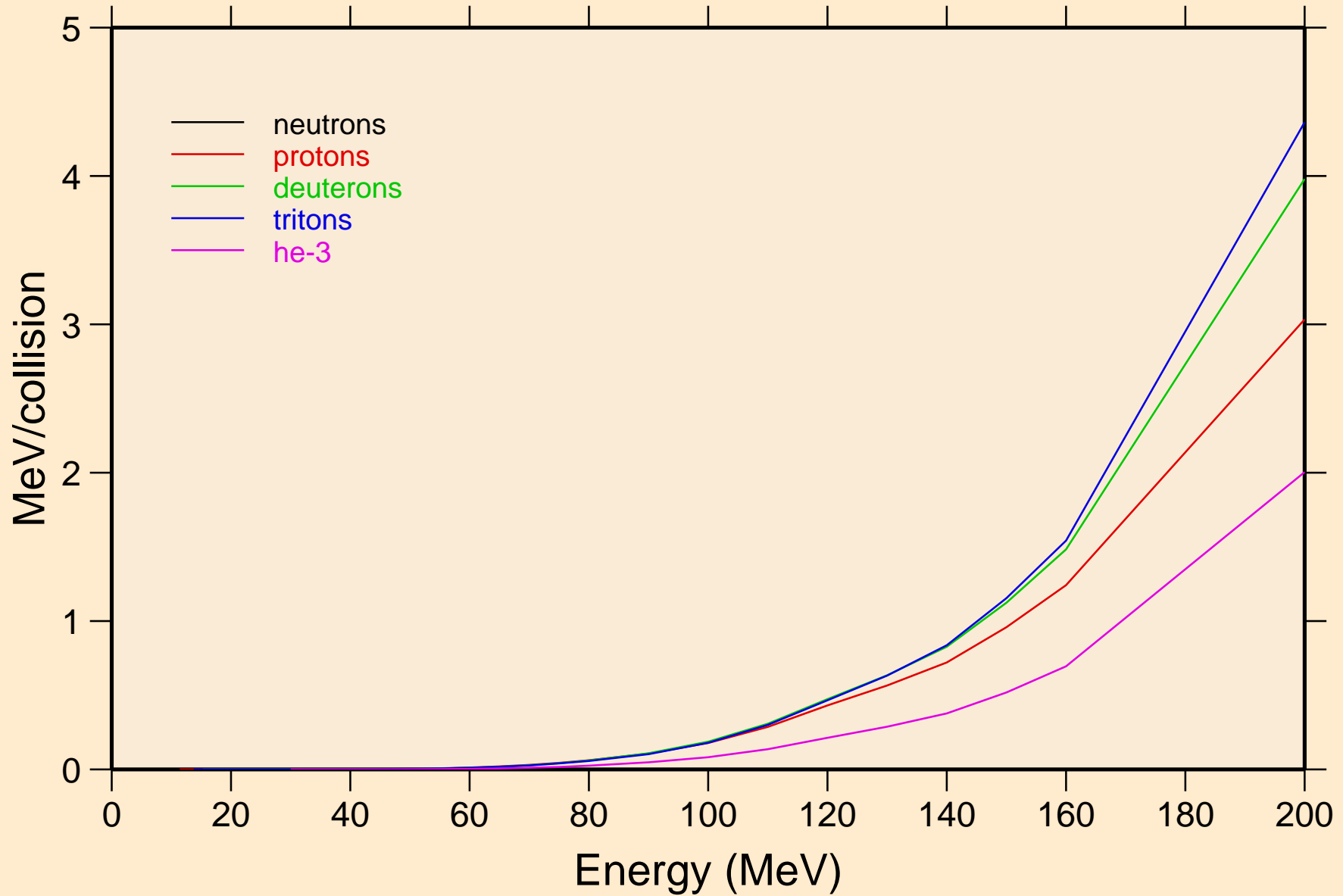
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

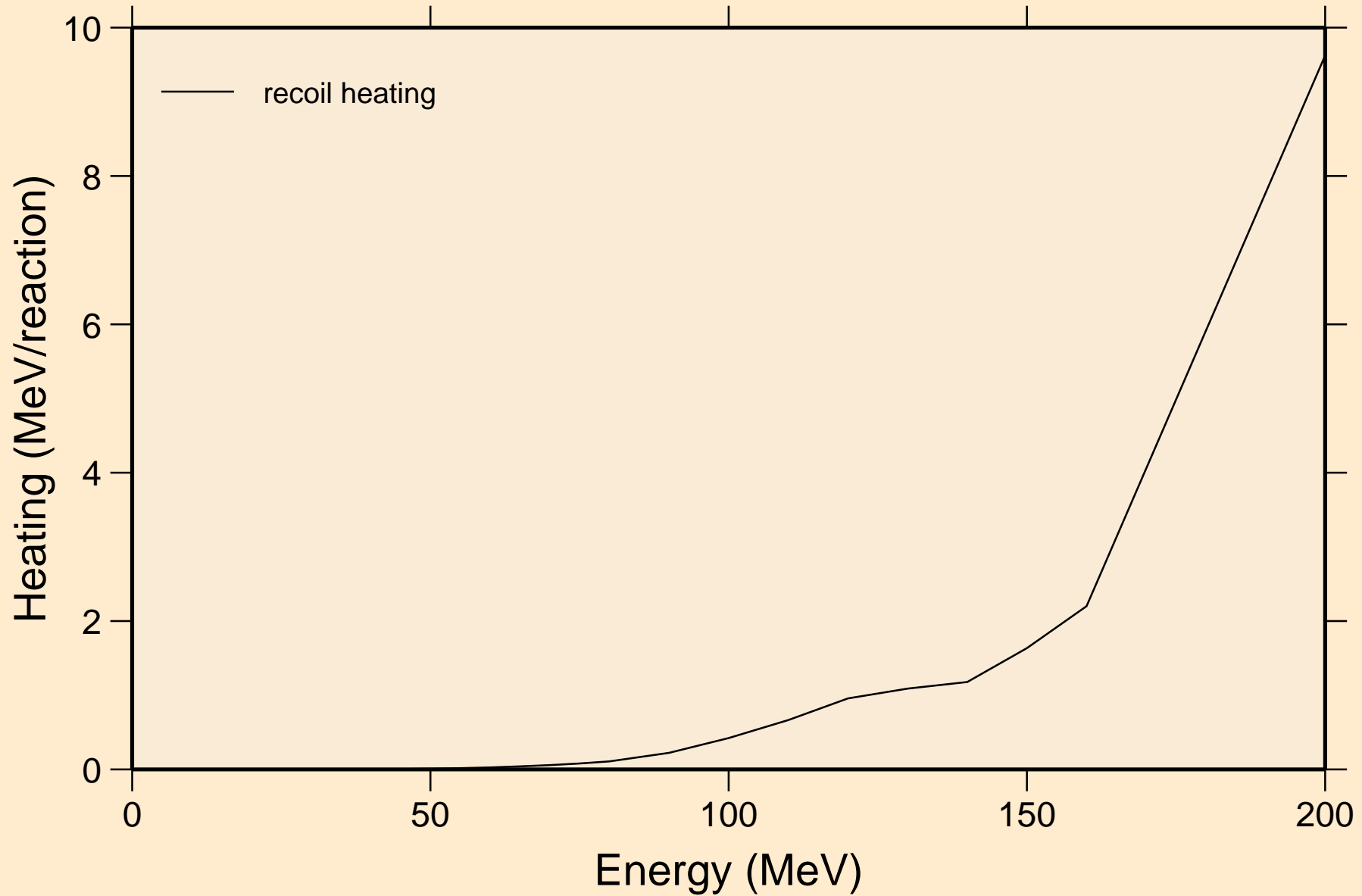


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

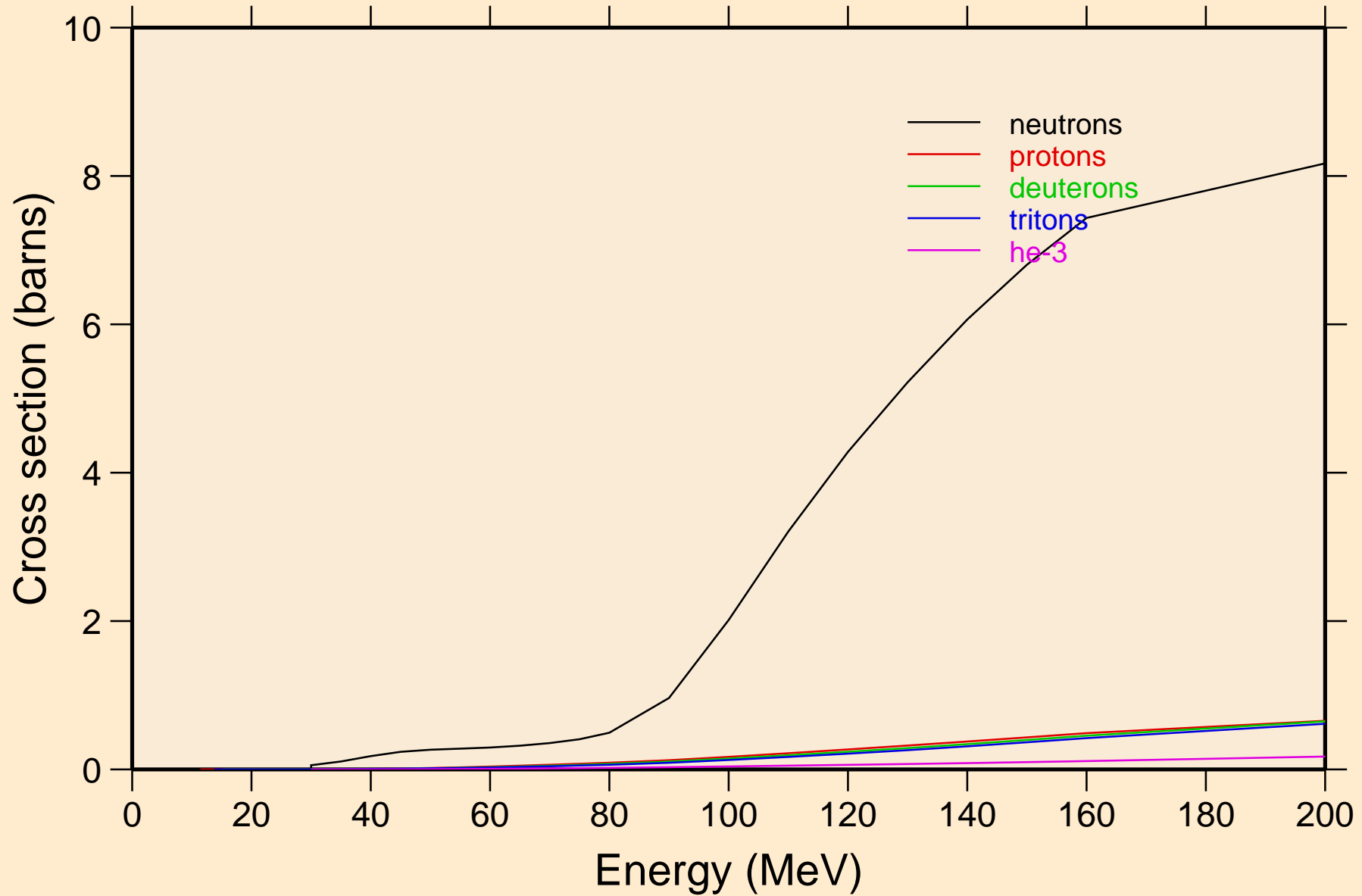




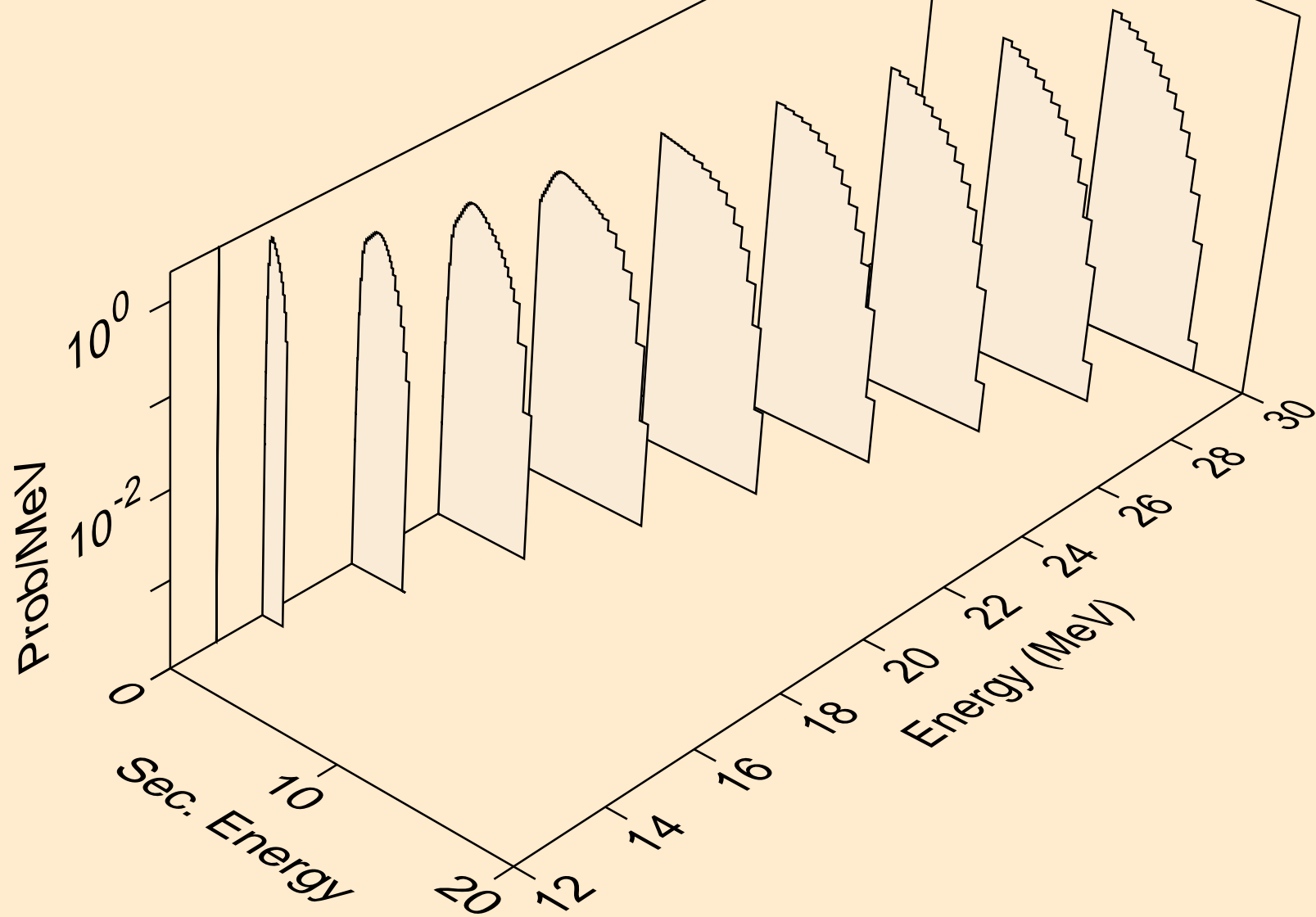
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



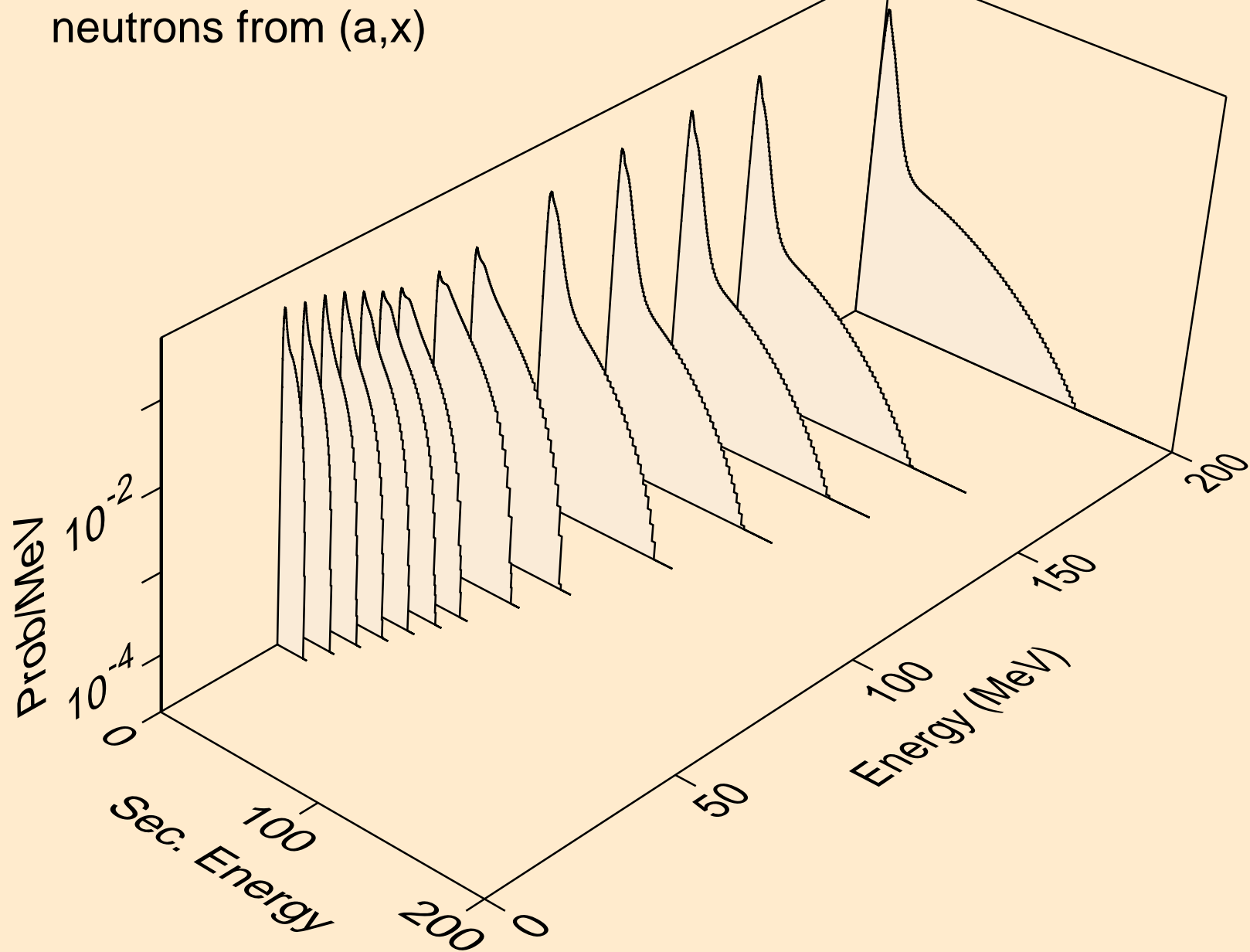
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



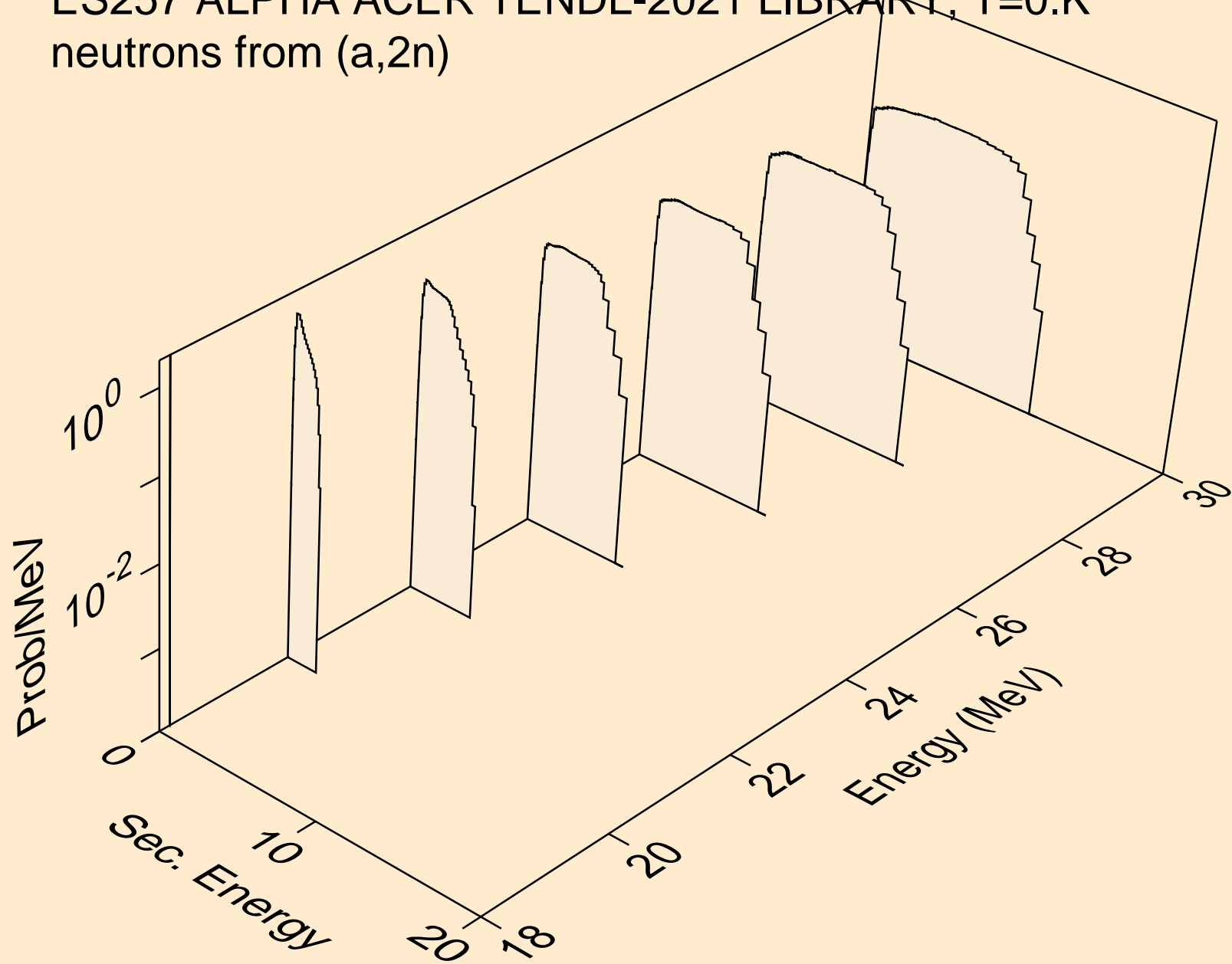
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



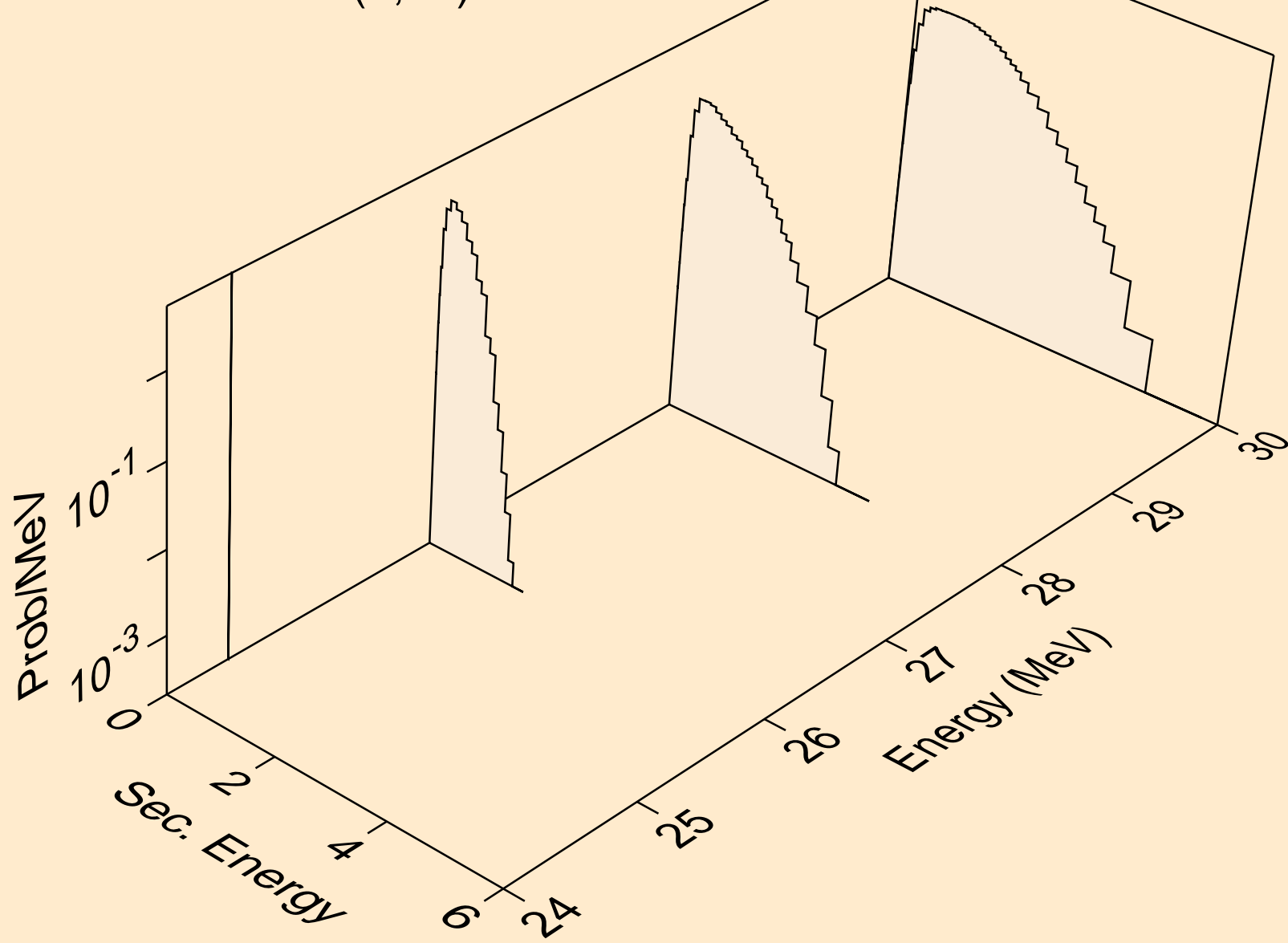
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



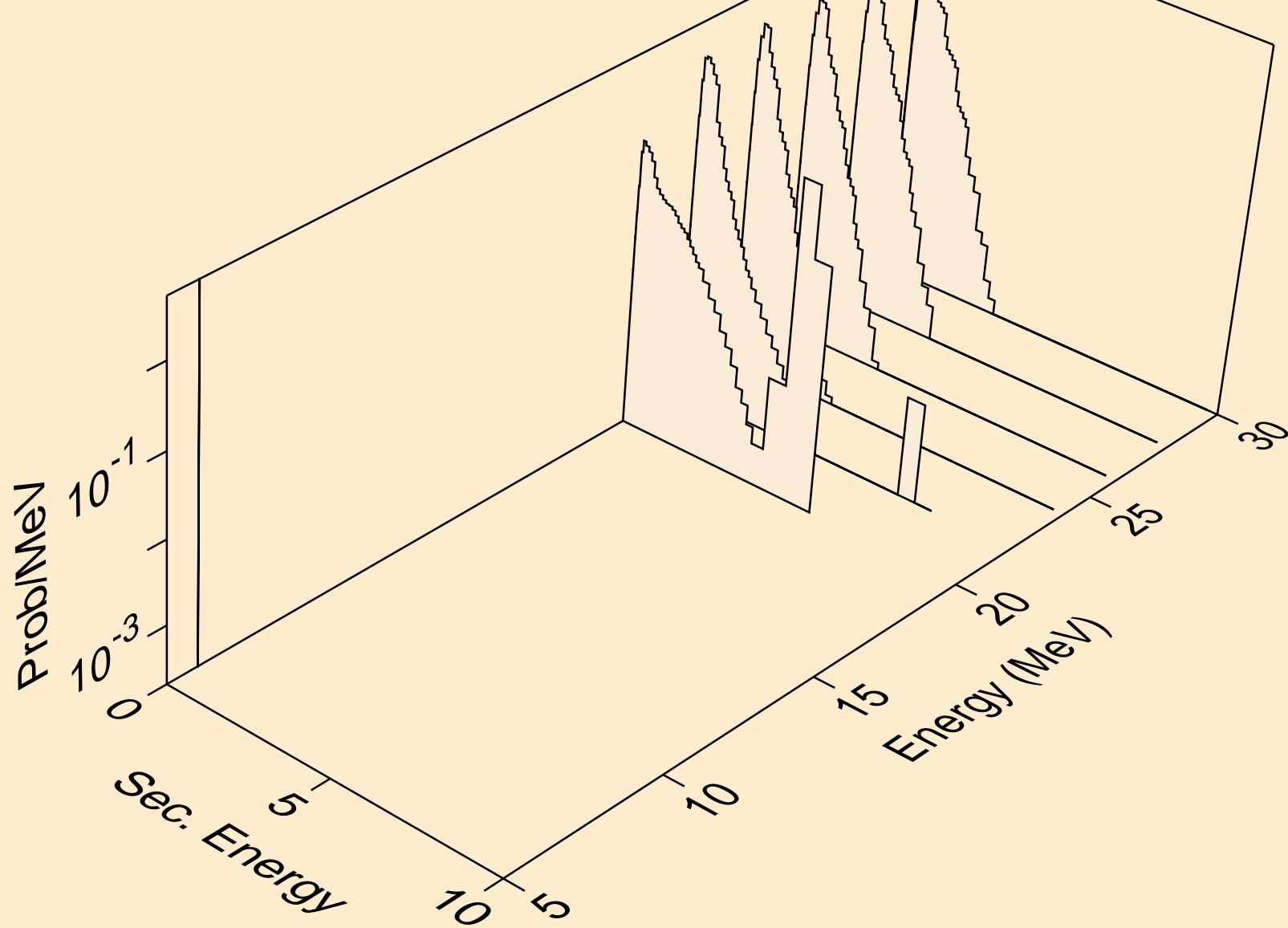
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



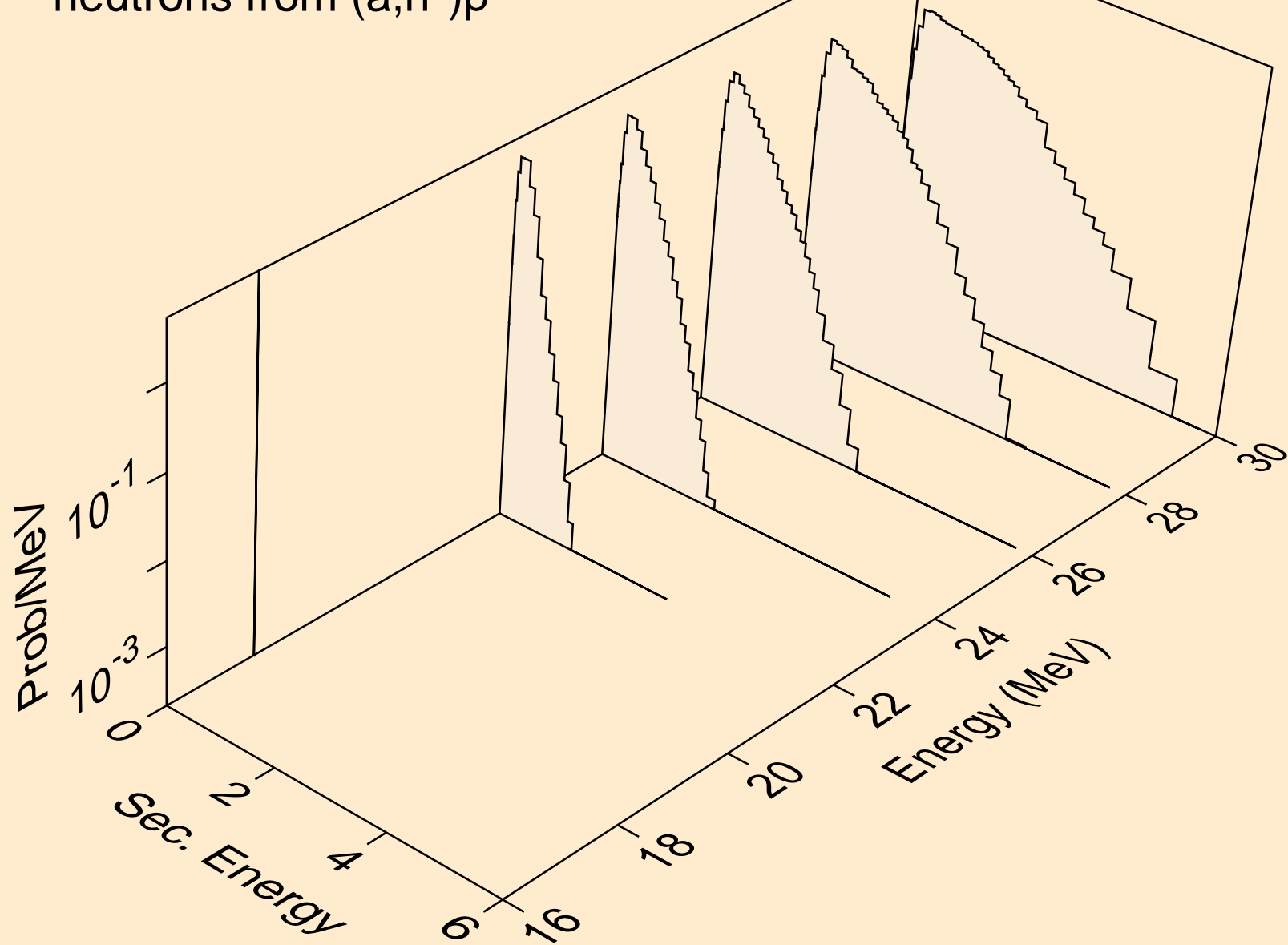
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

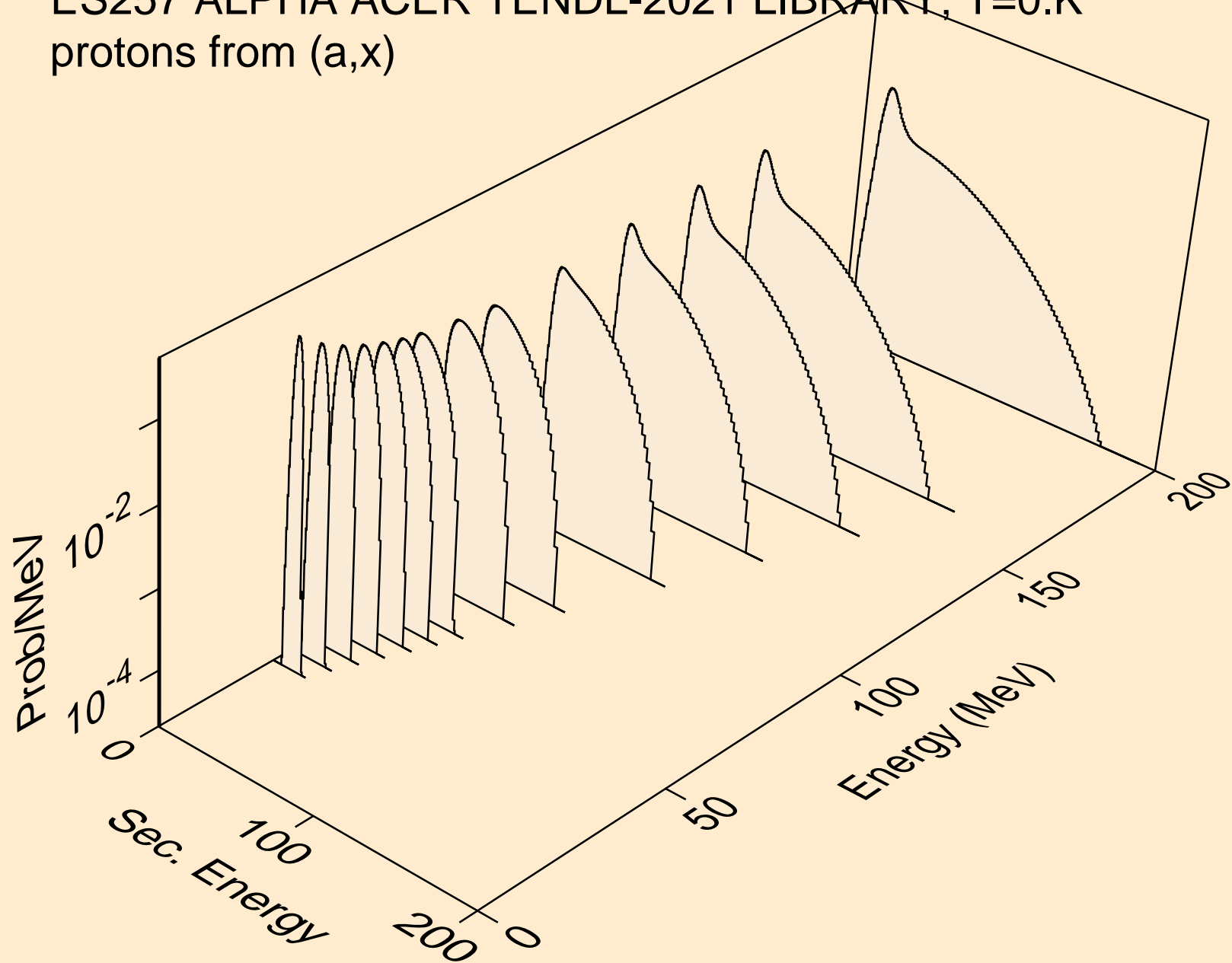


ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p

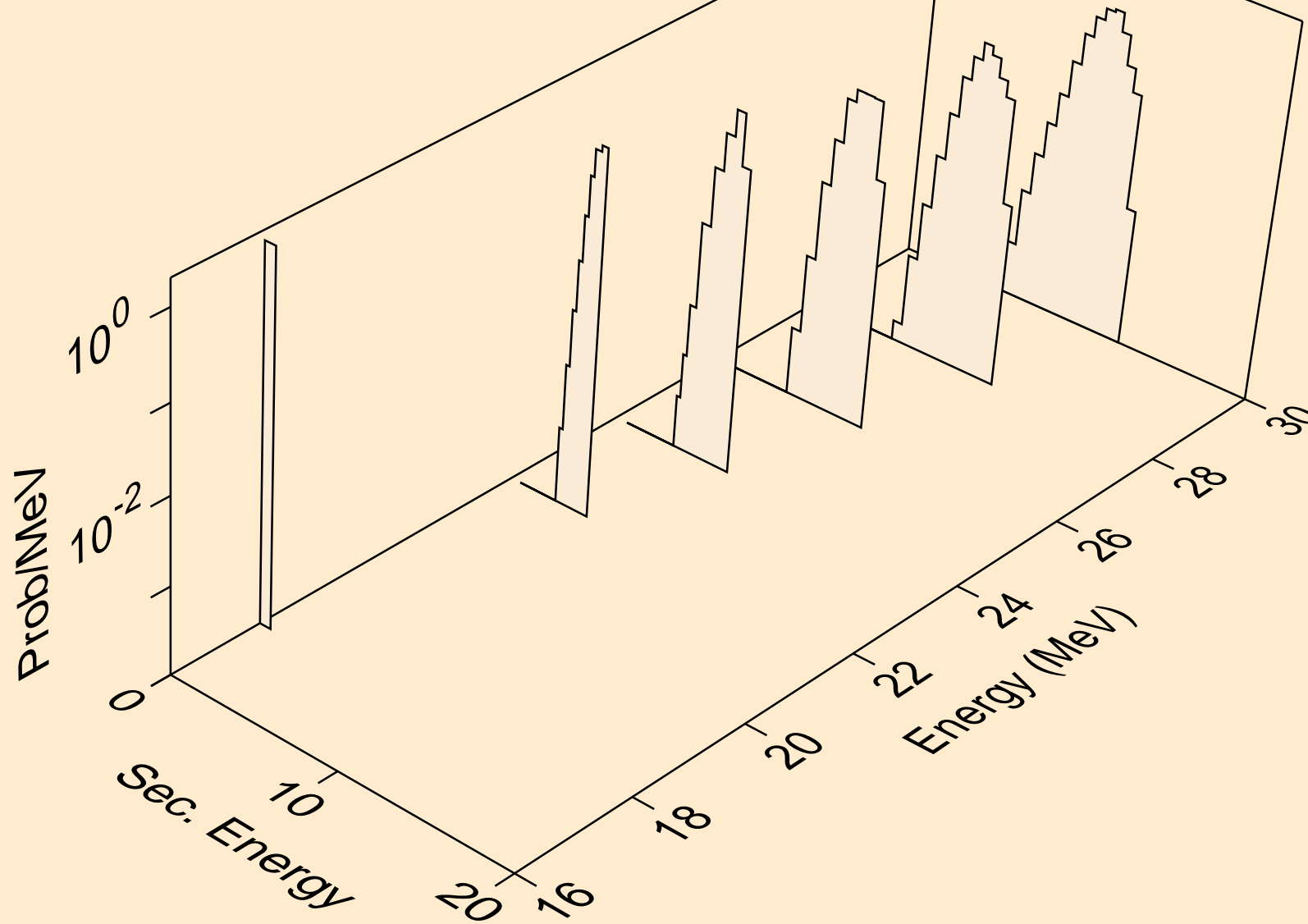




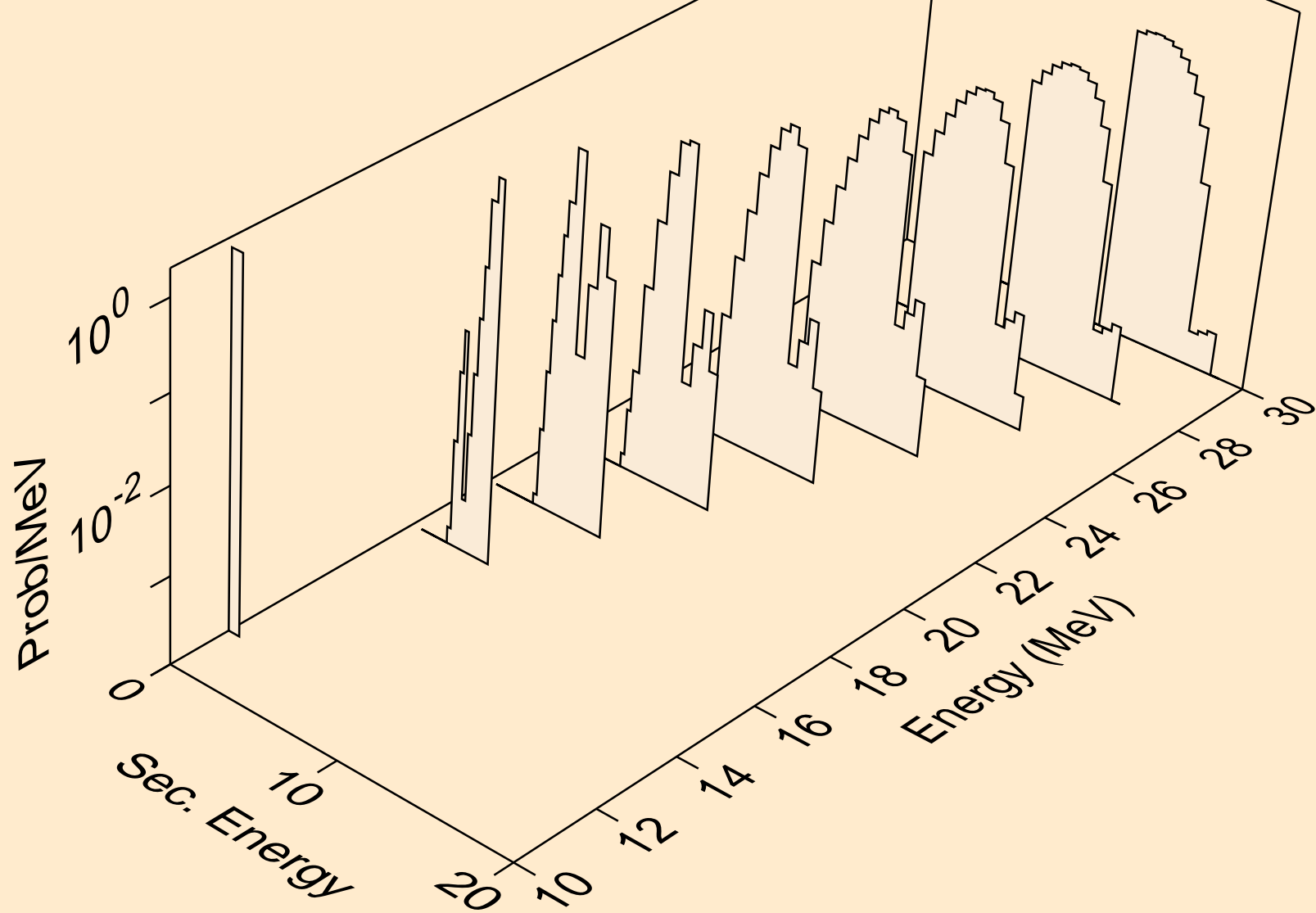
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



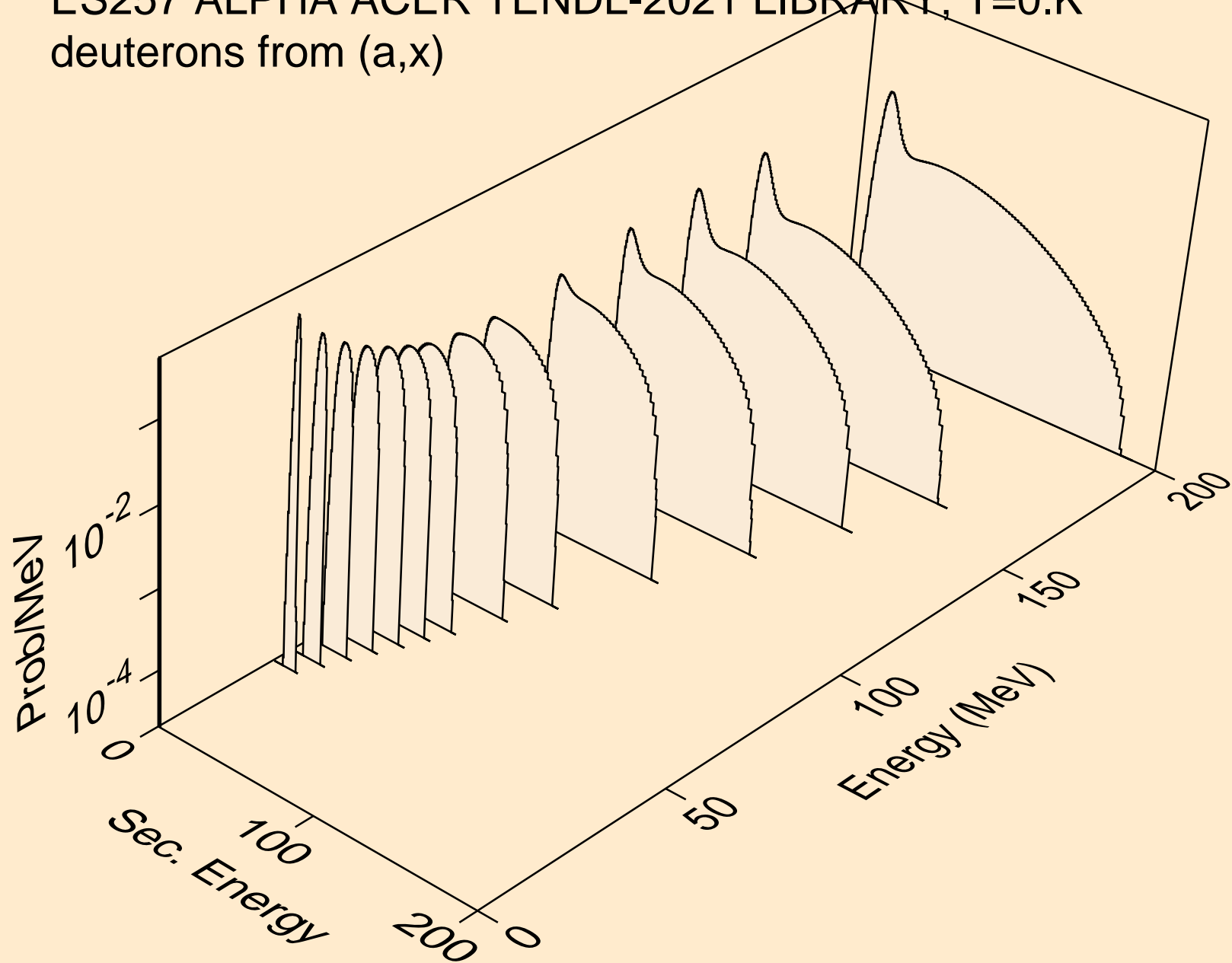
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



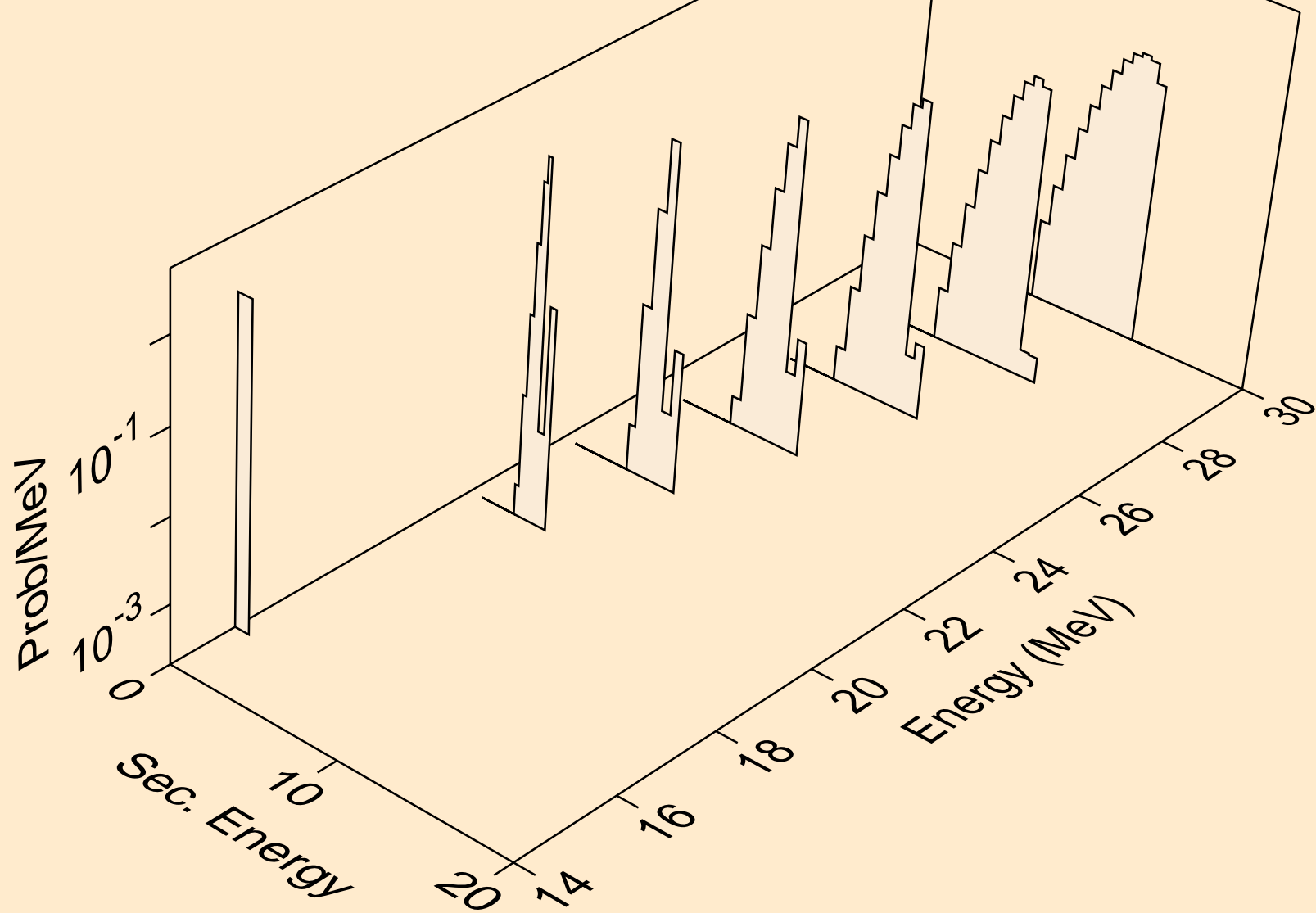
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



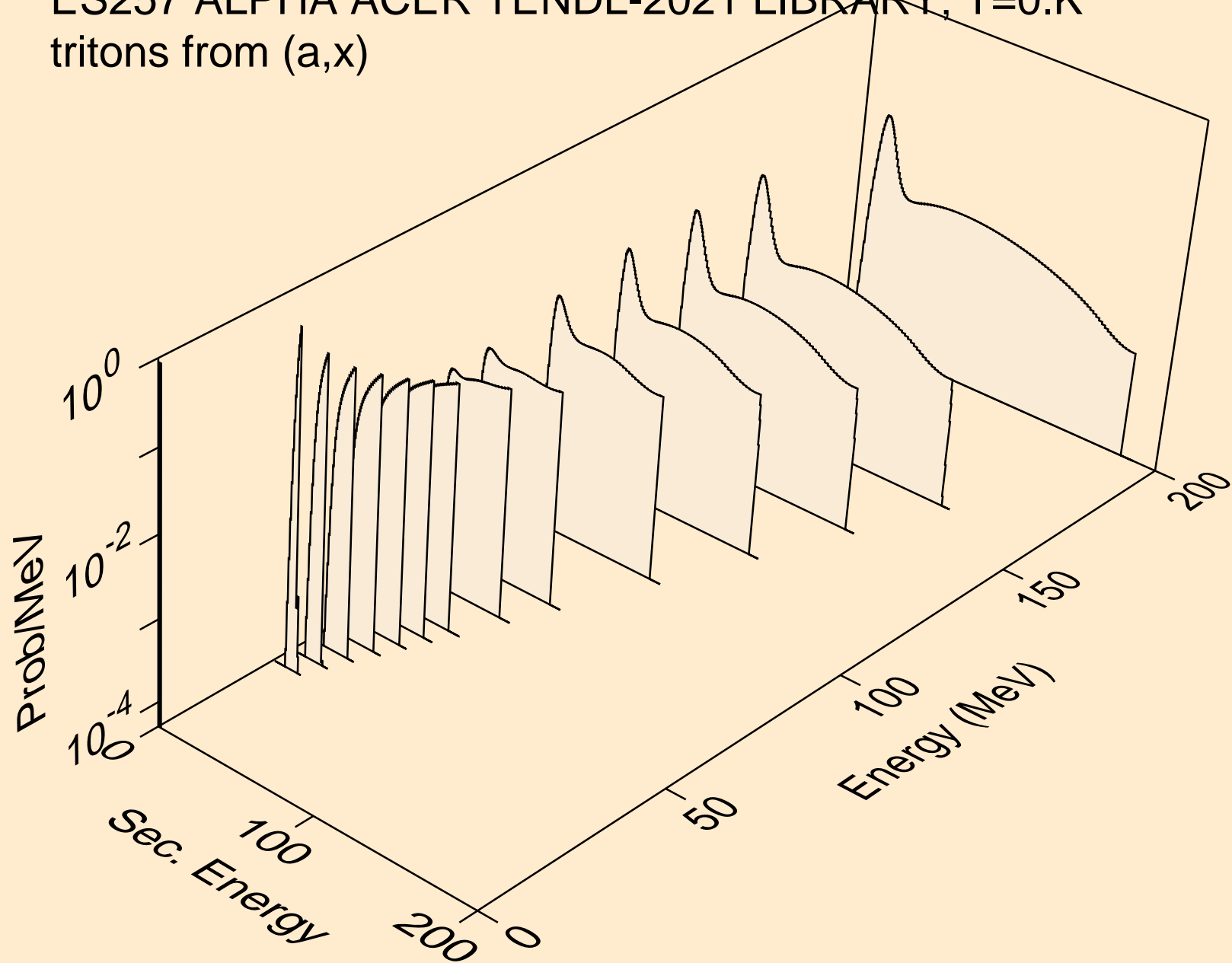
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



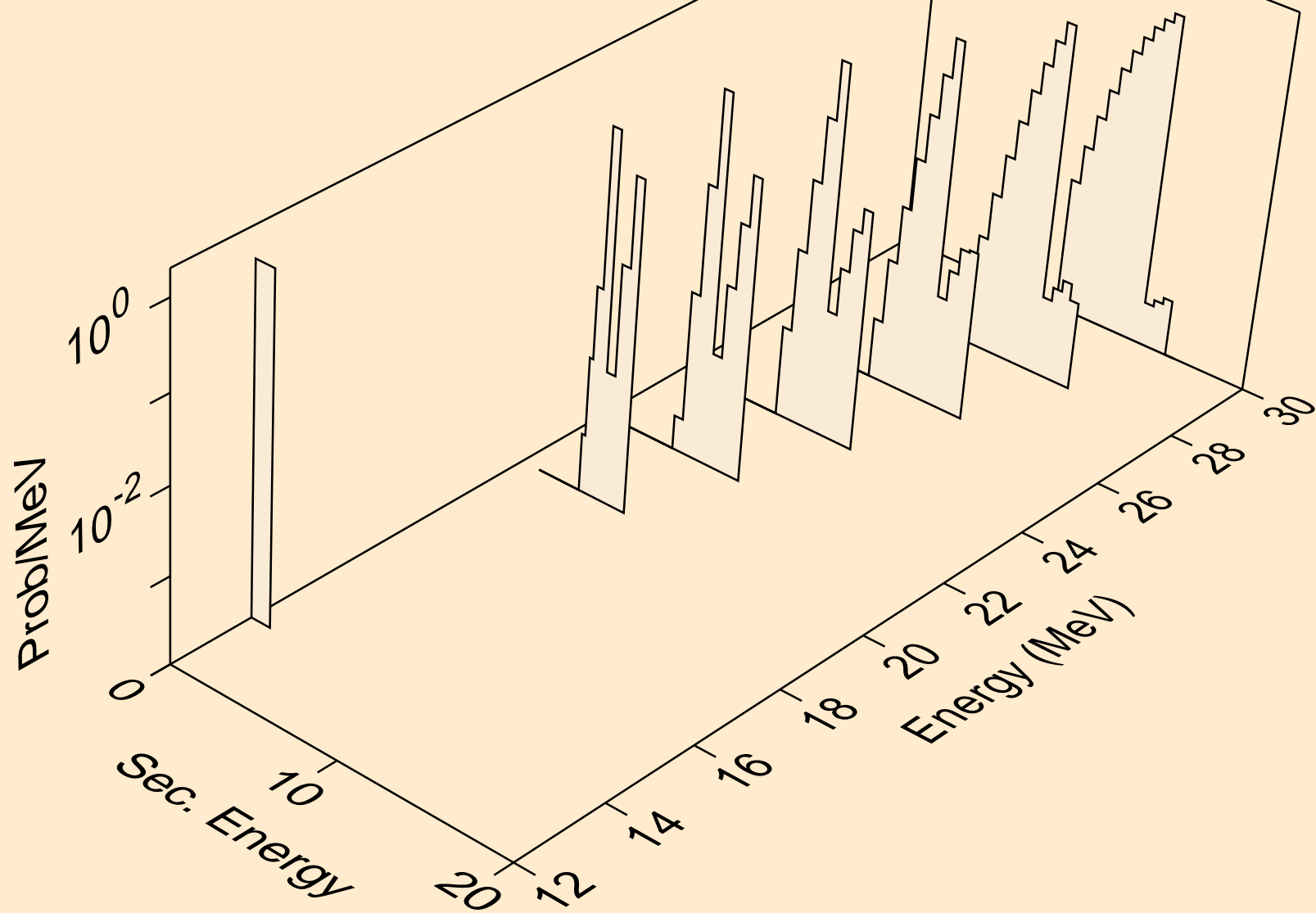
ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



ES257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)

