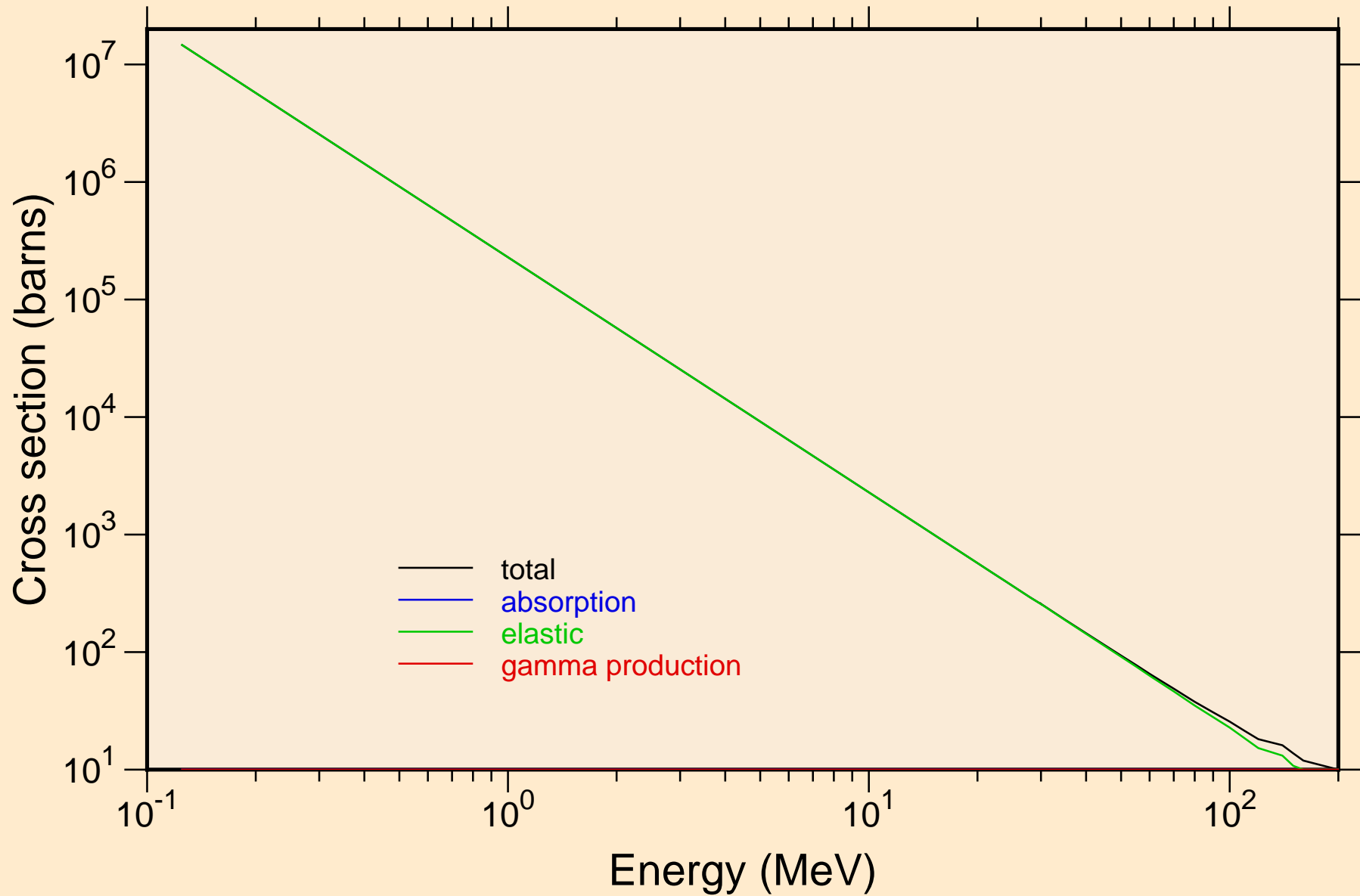
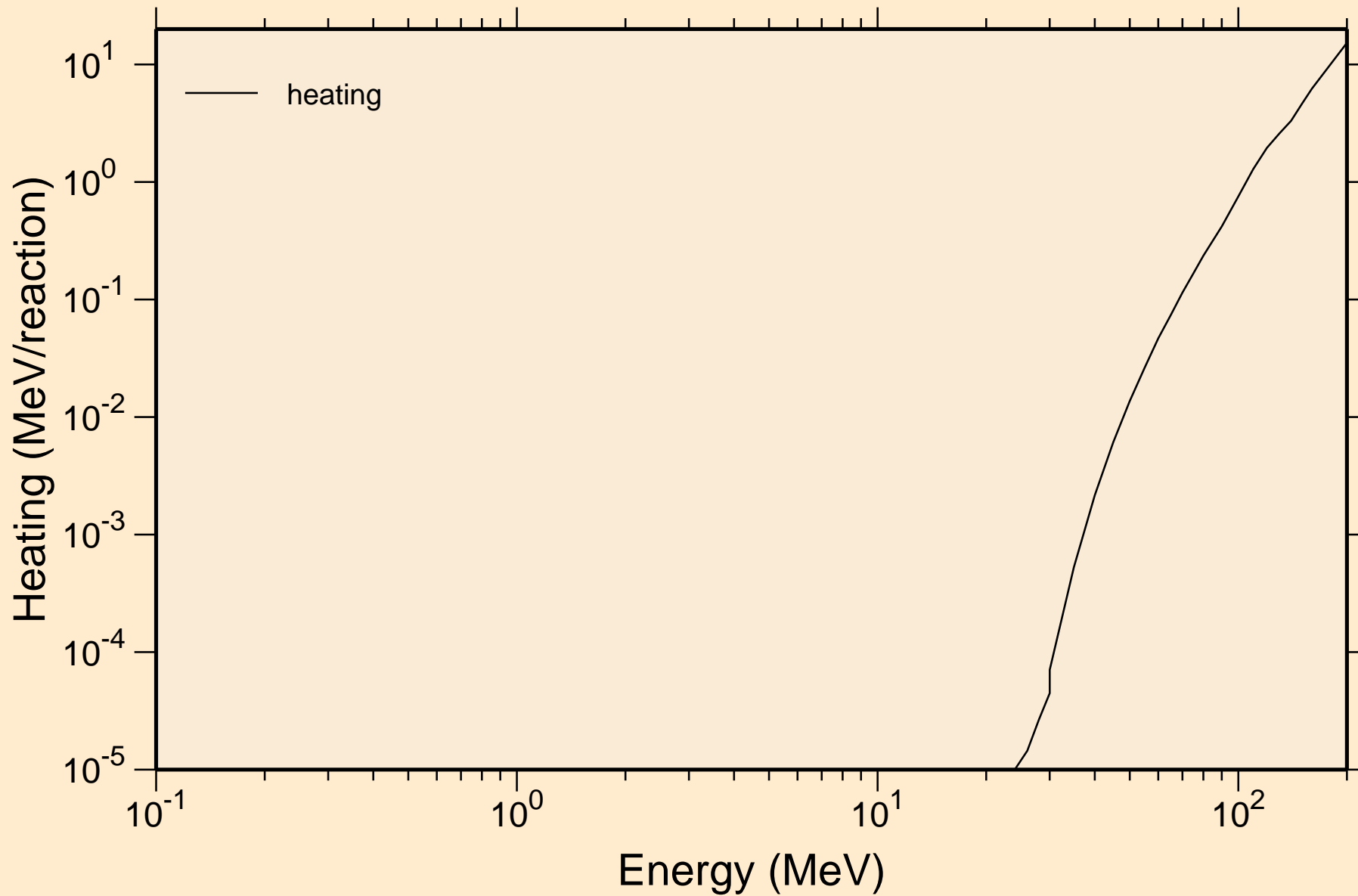


AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



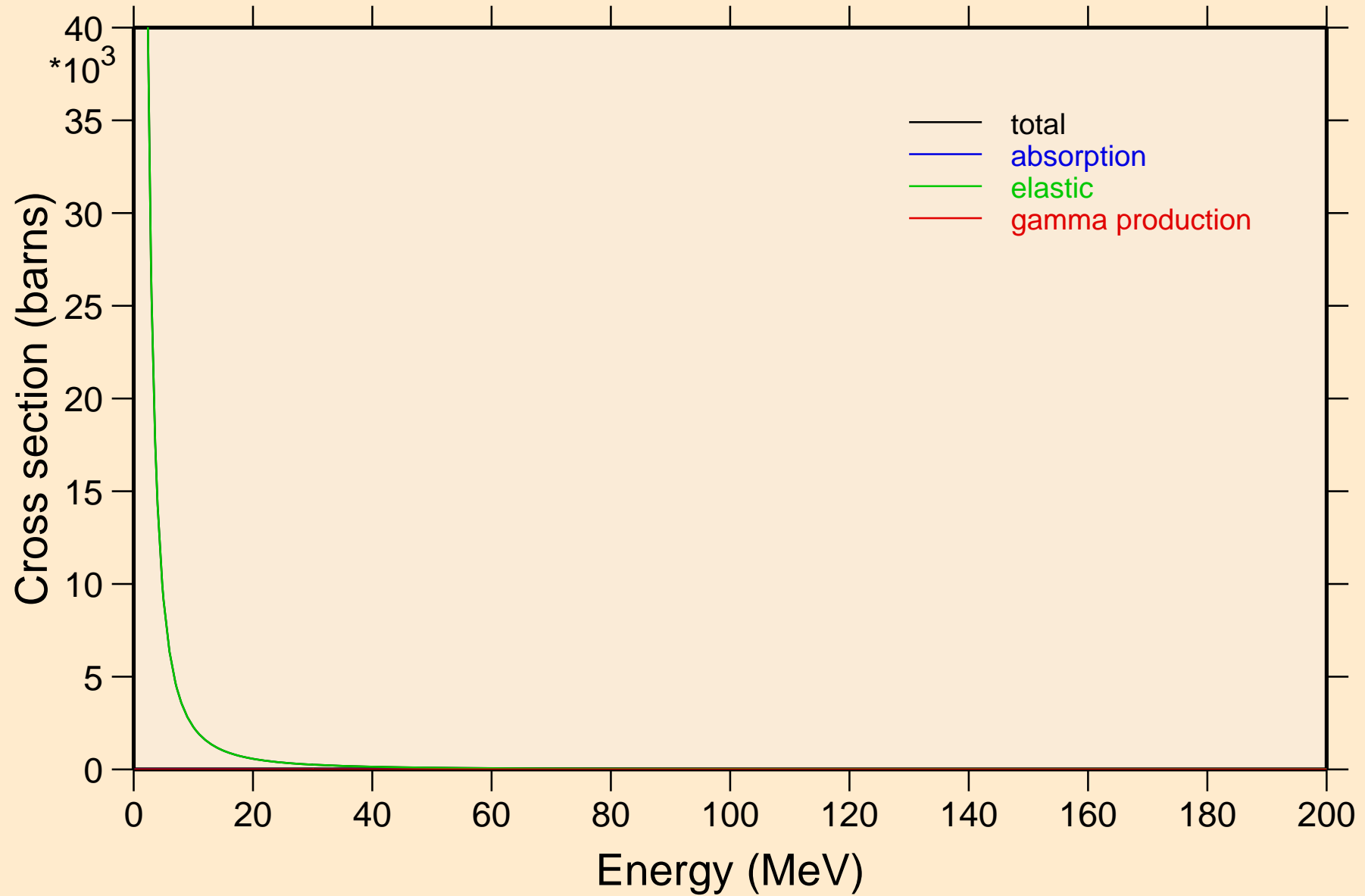
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



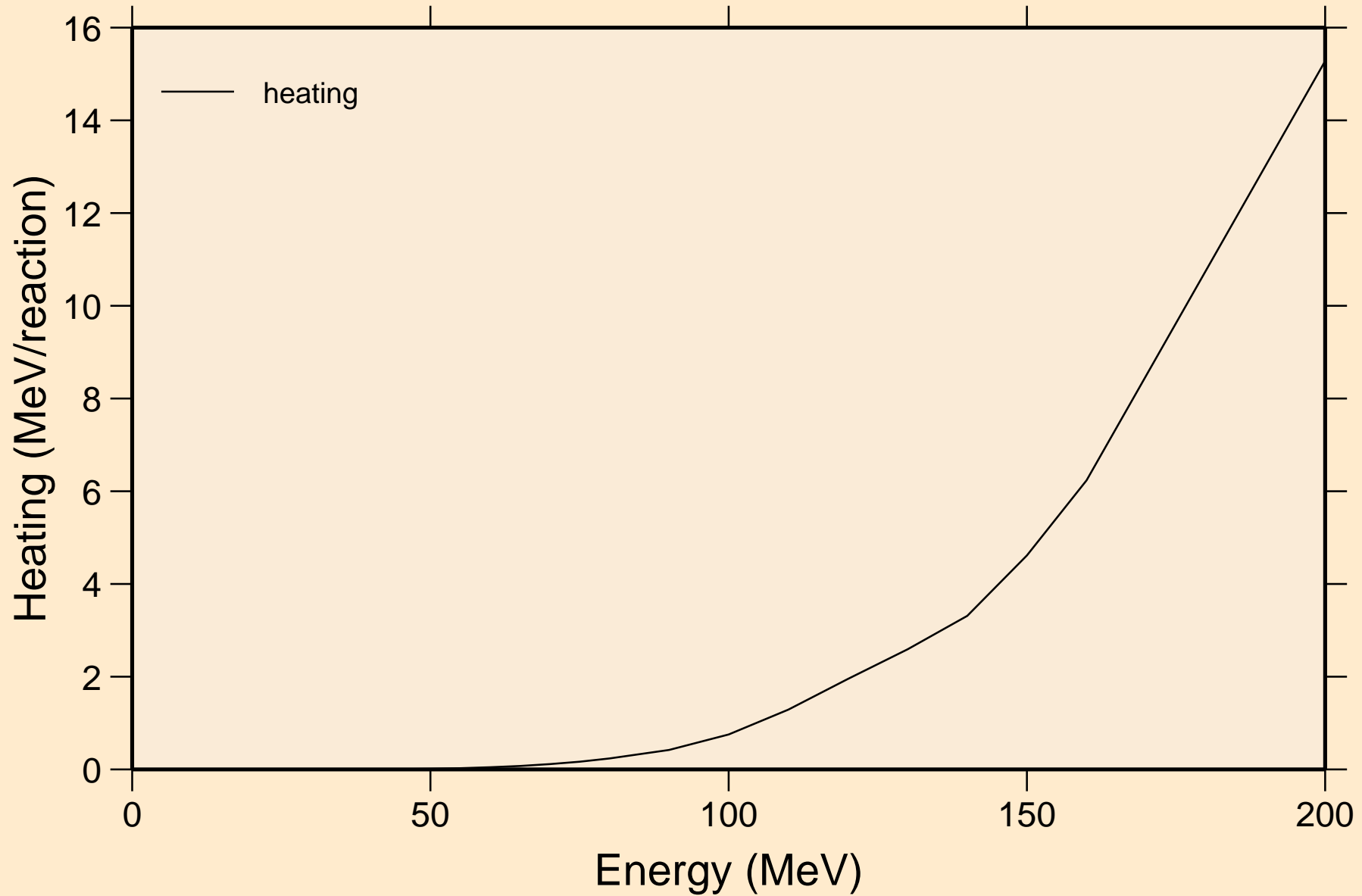
# AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

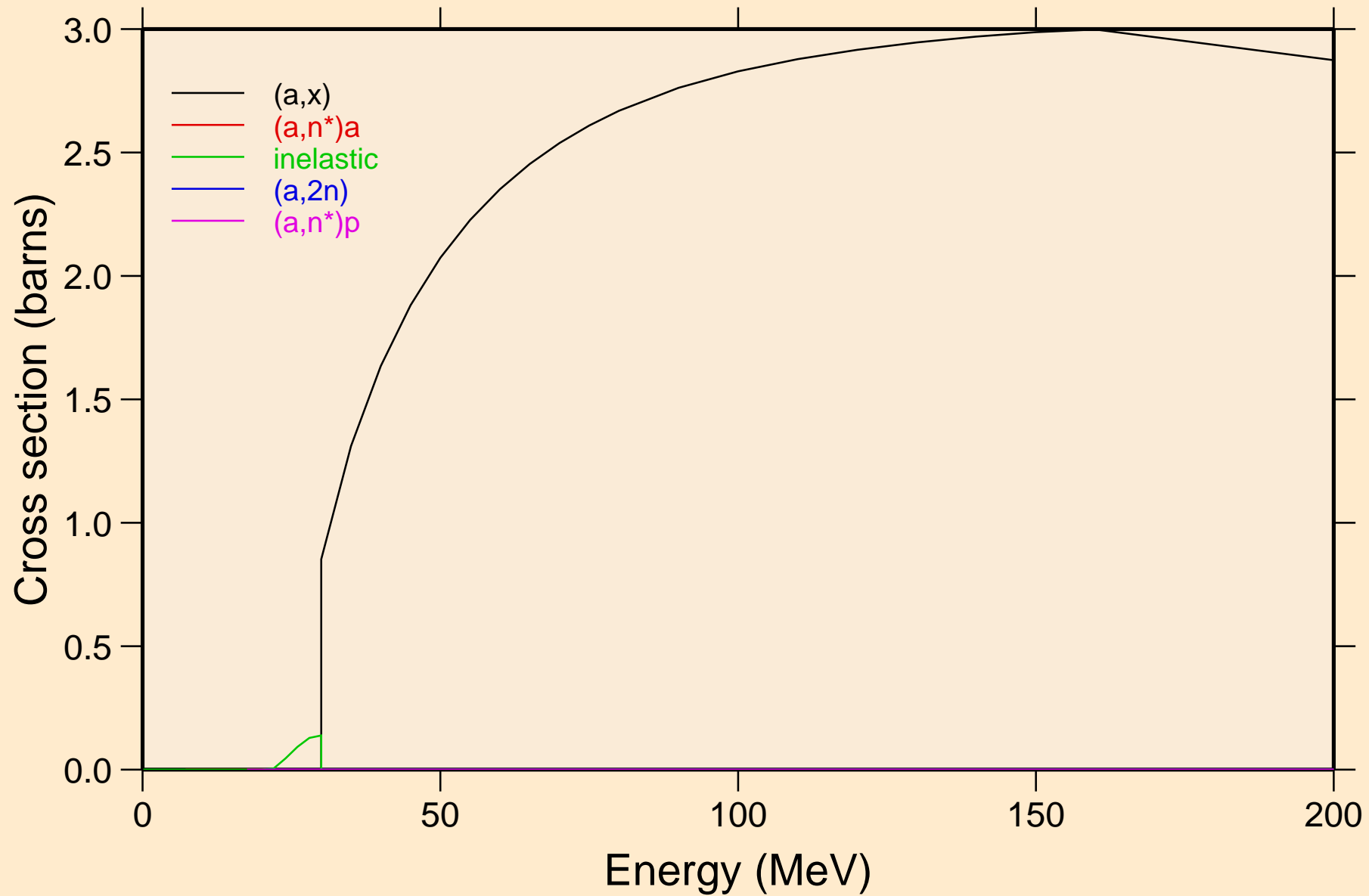


AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

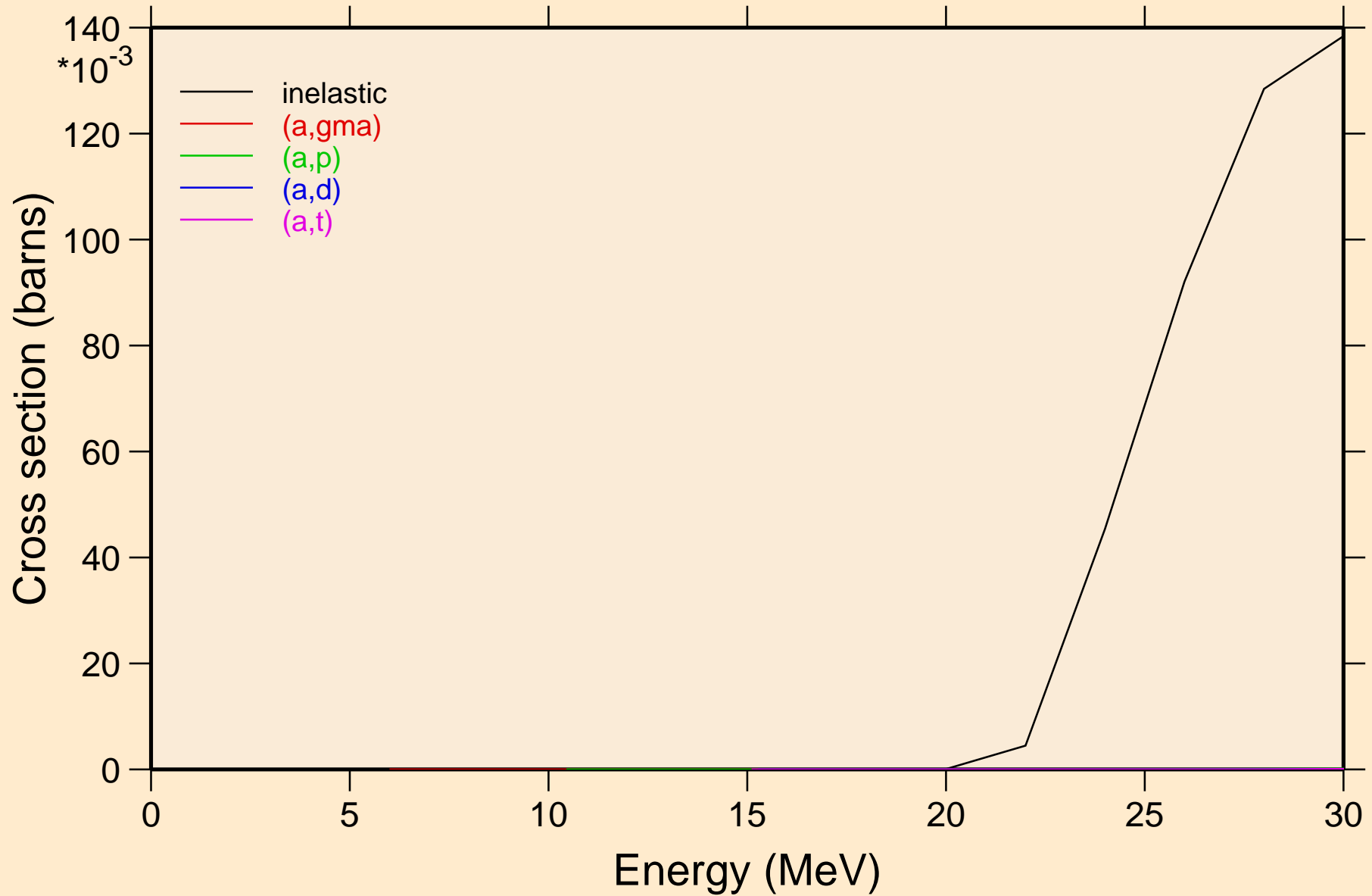
Heating



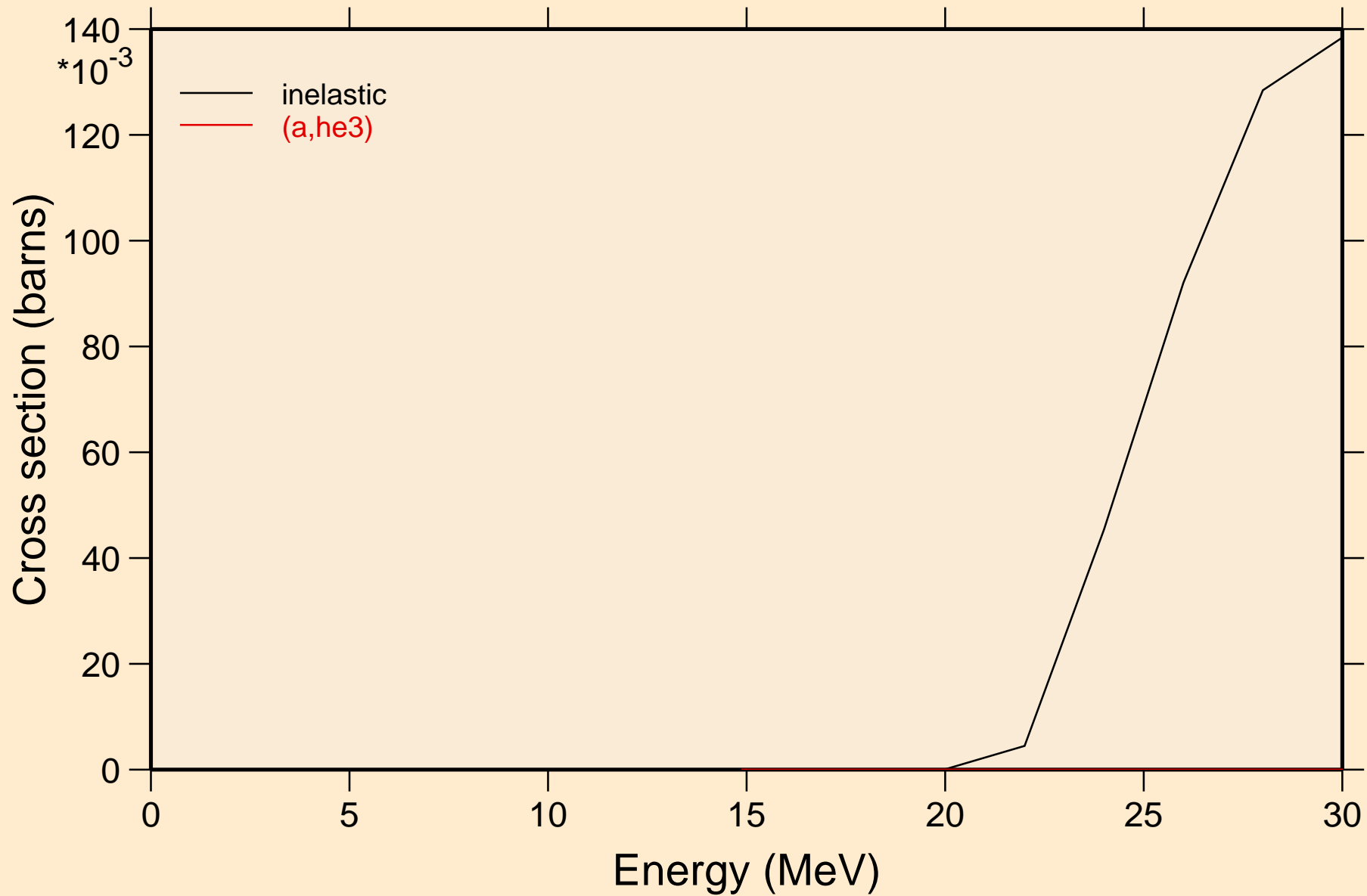
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



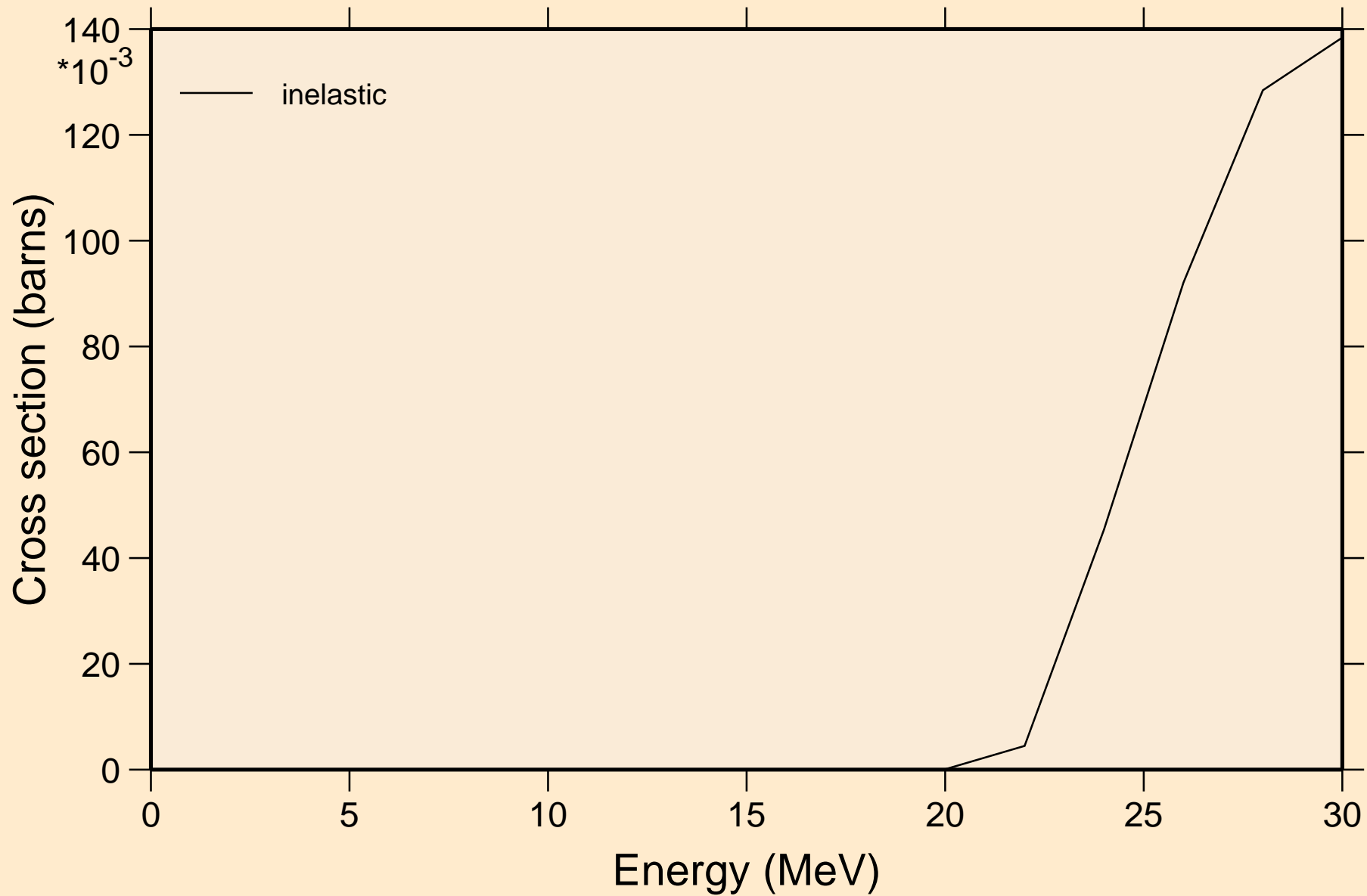
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

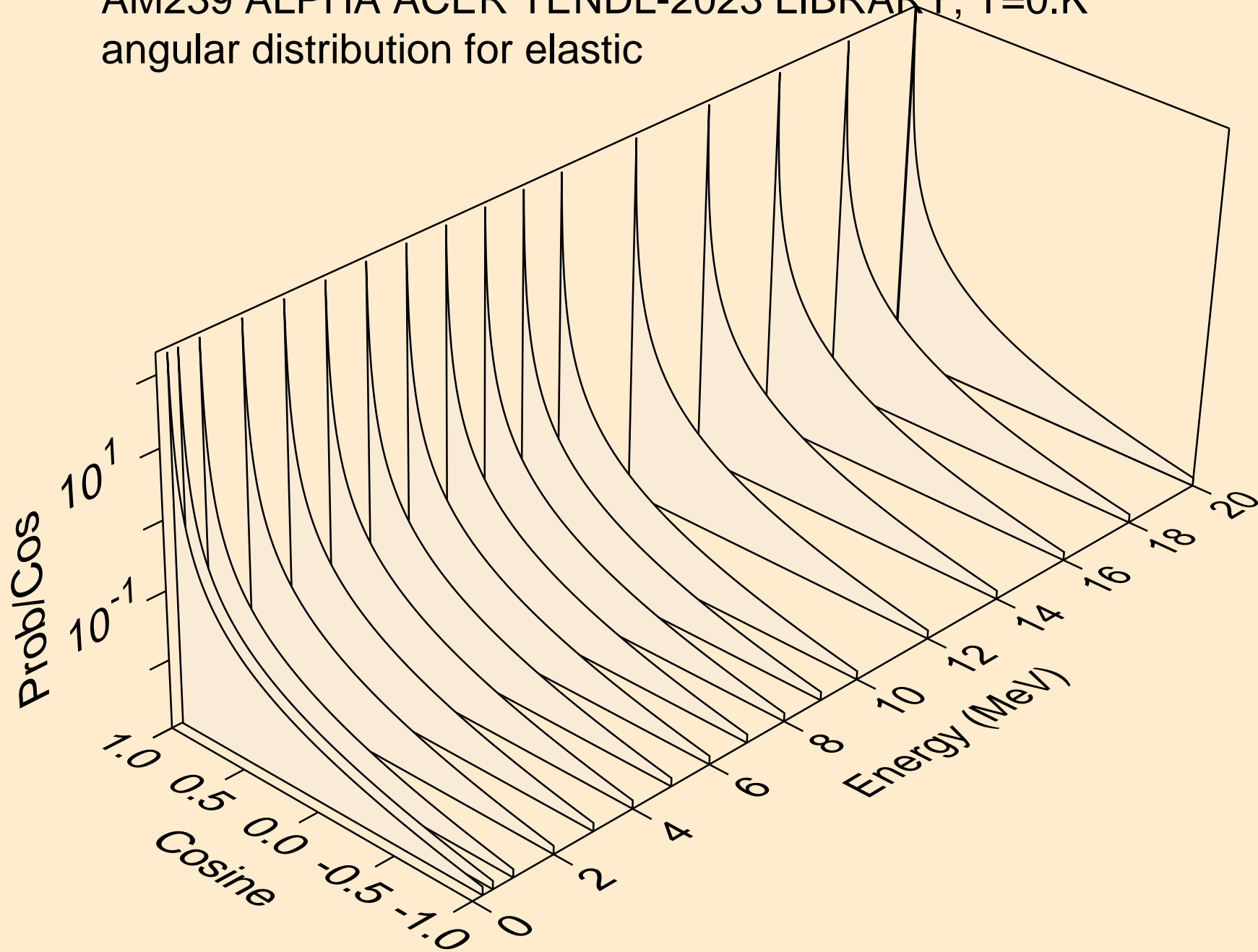


AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

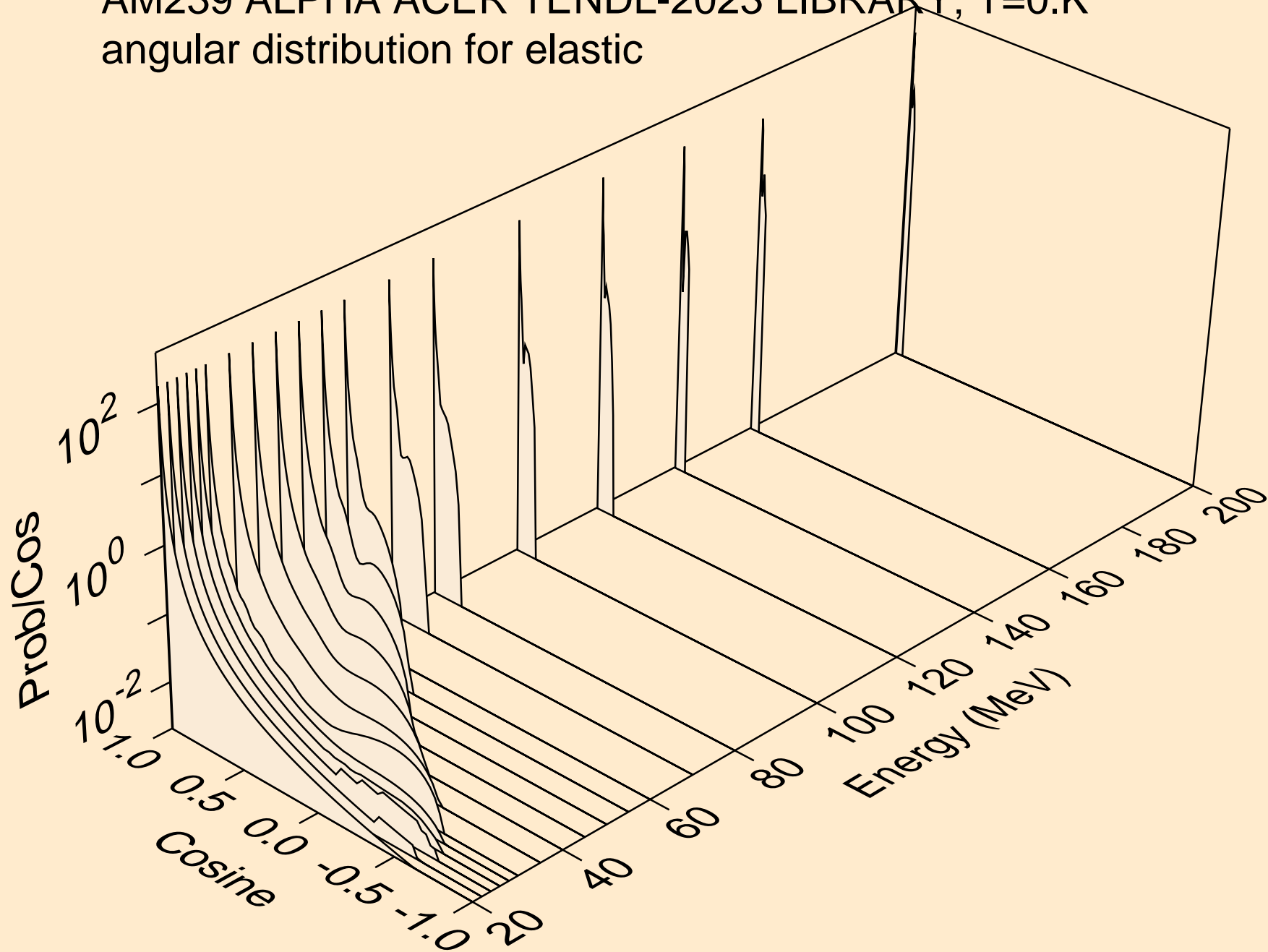




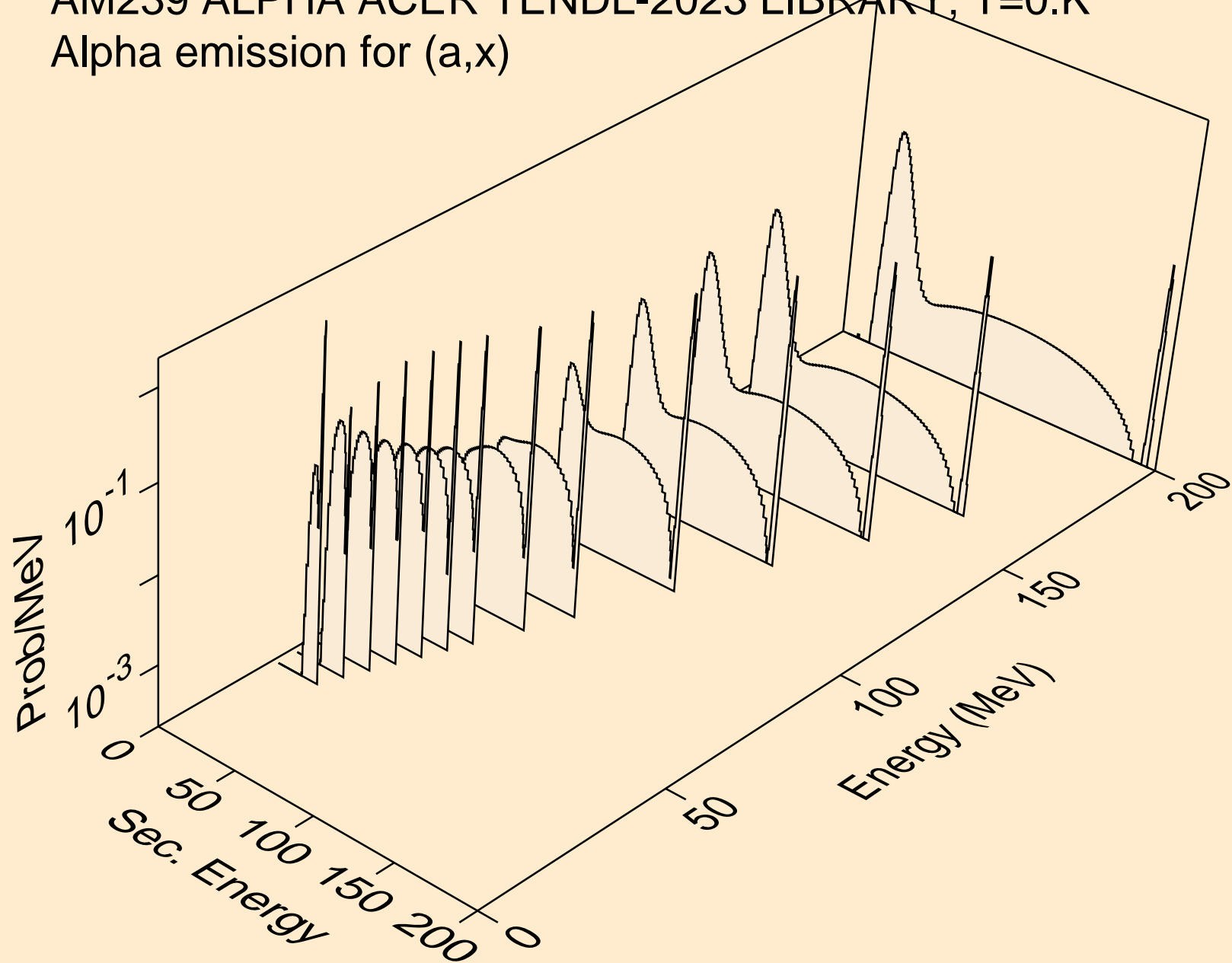
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



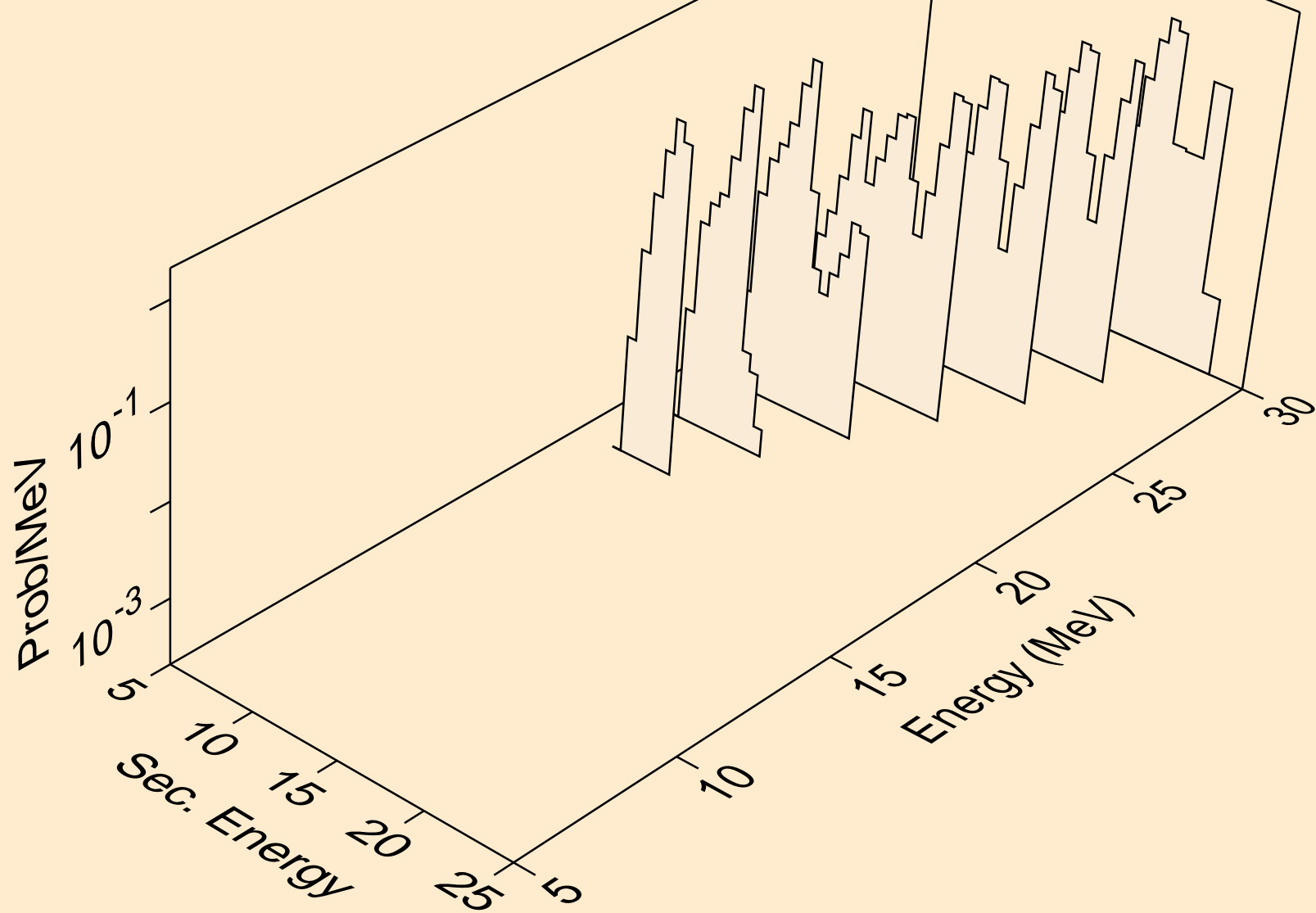
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



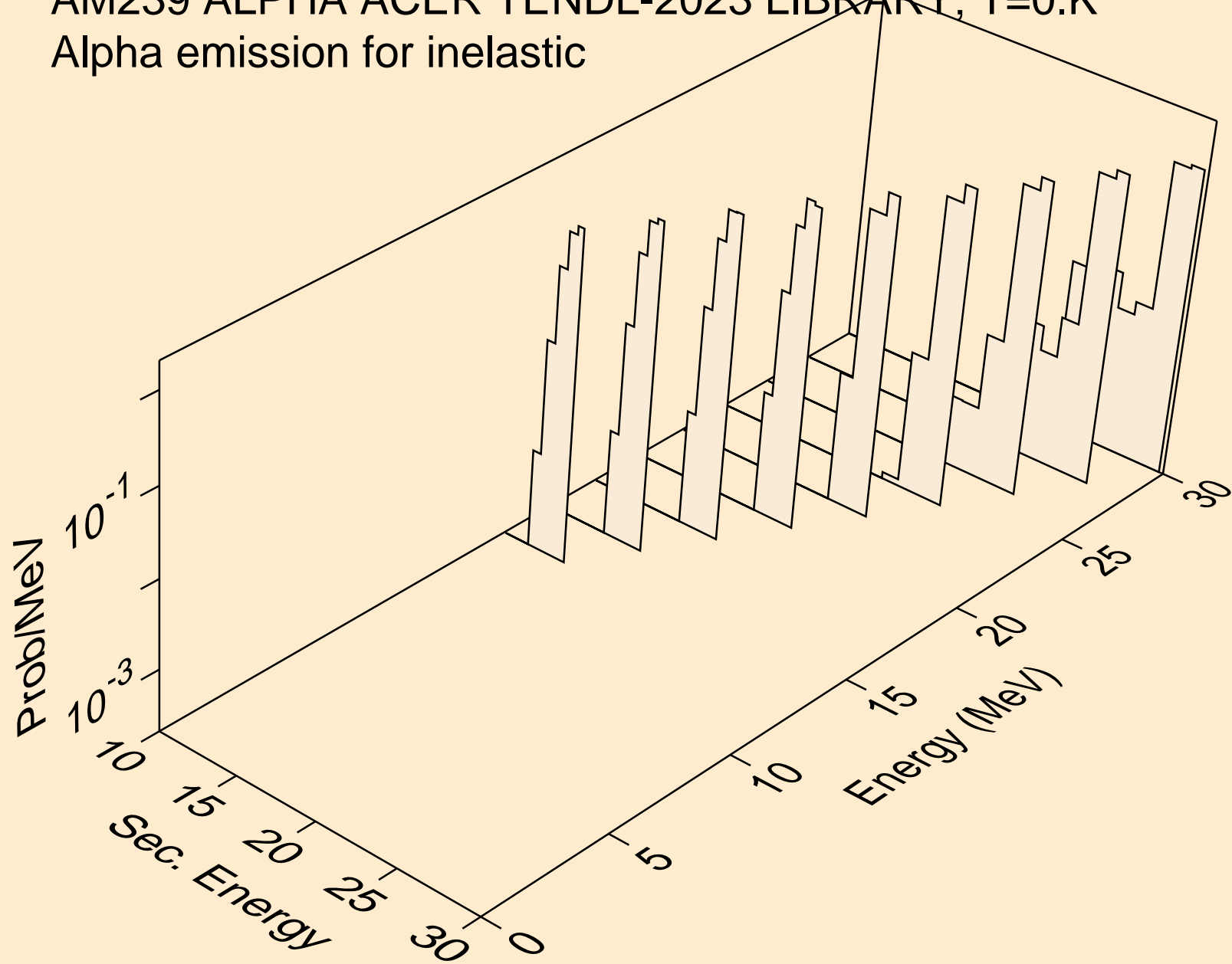
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



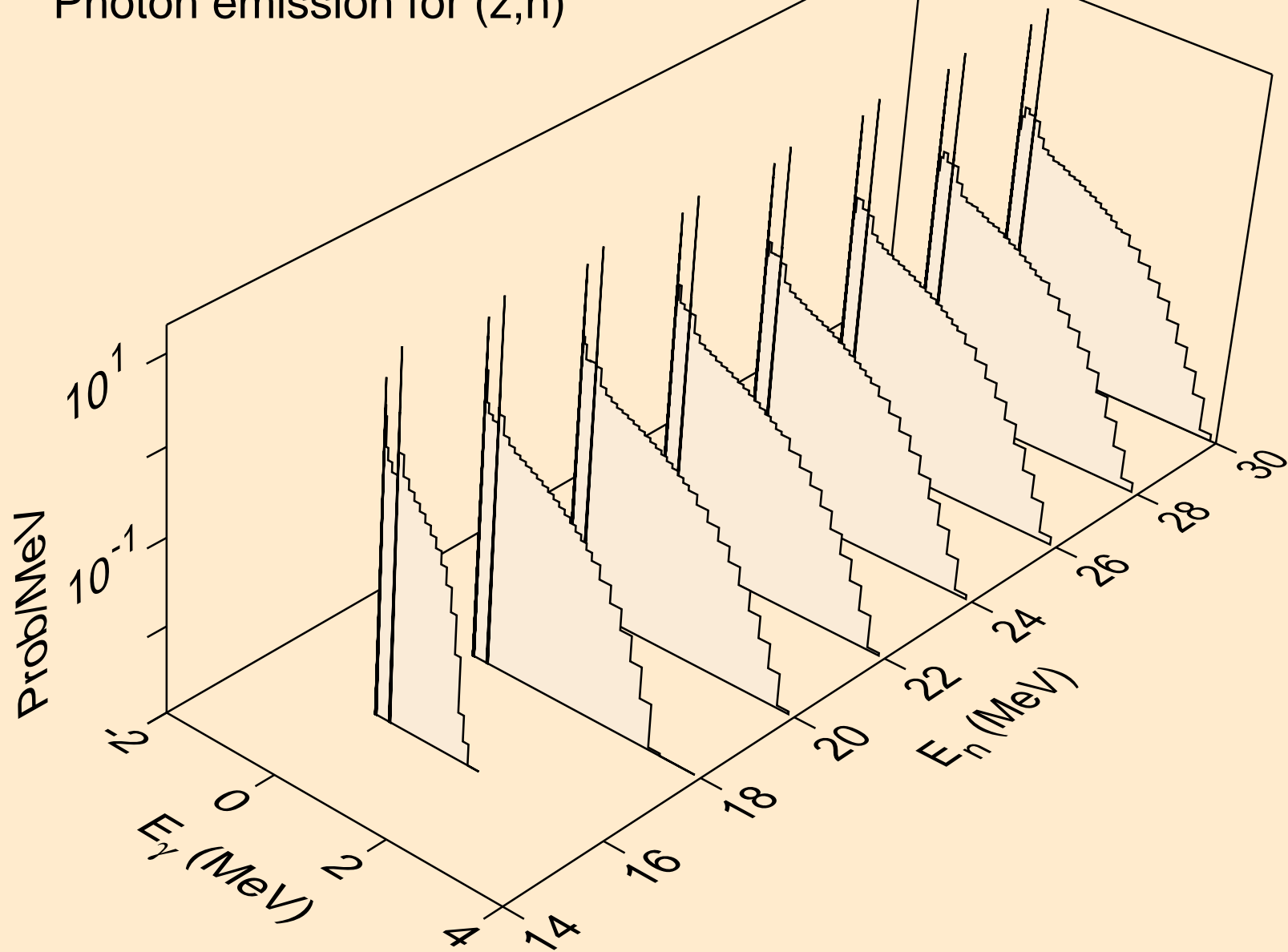
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



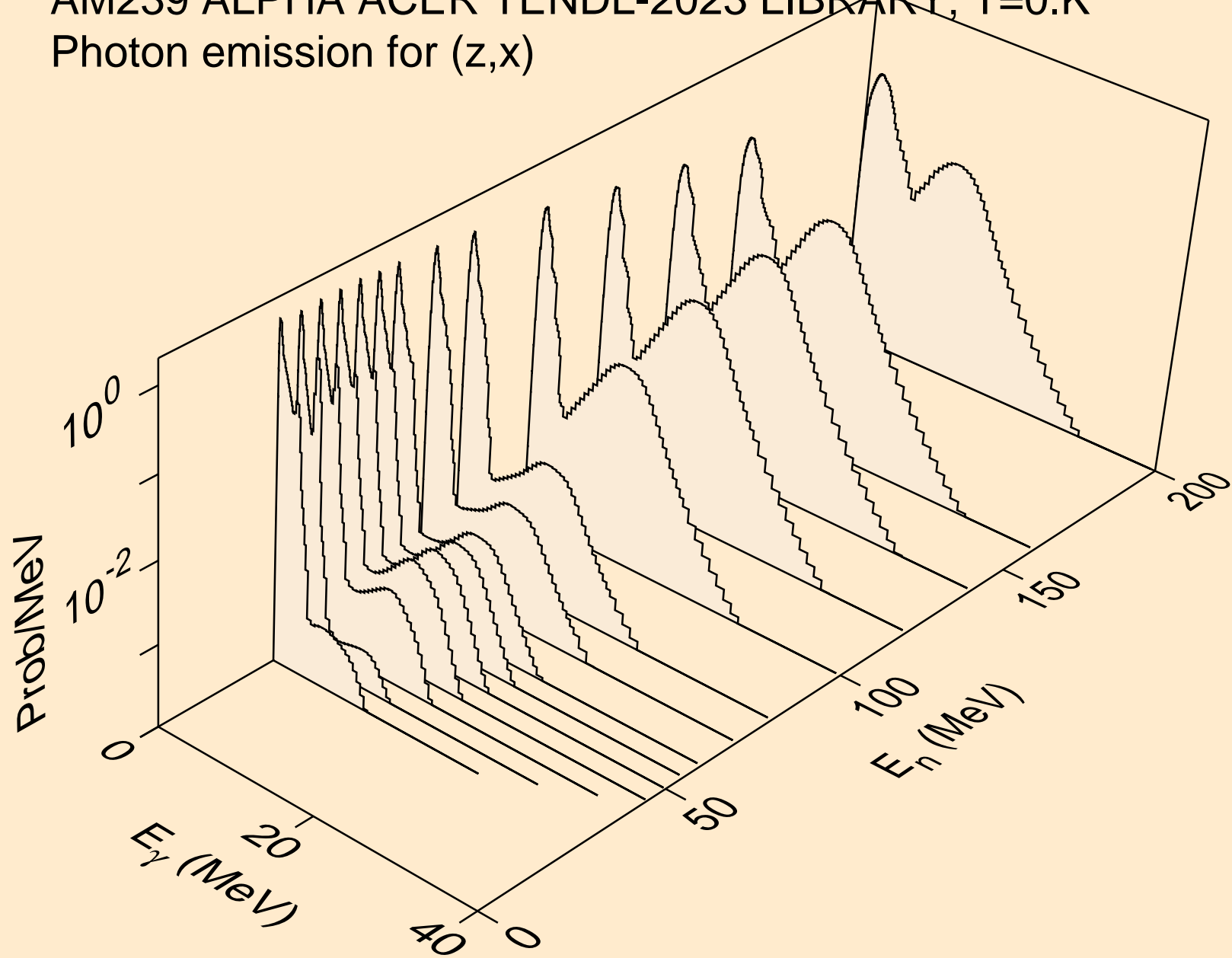
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



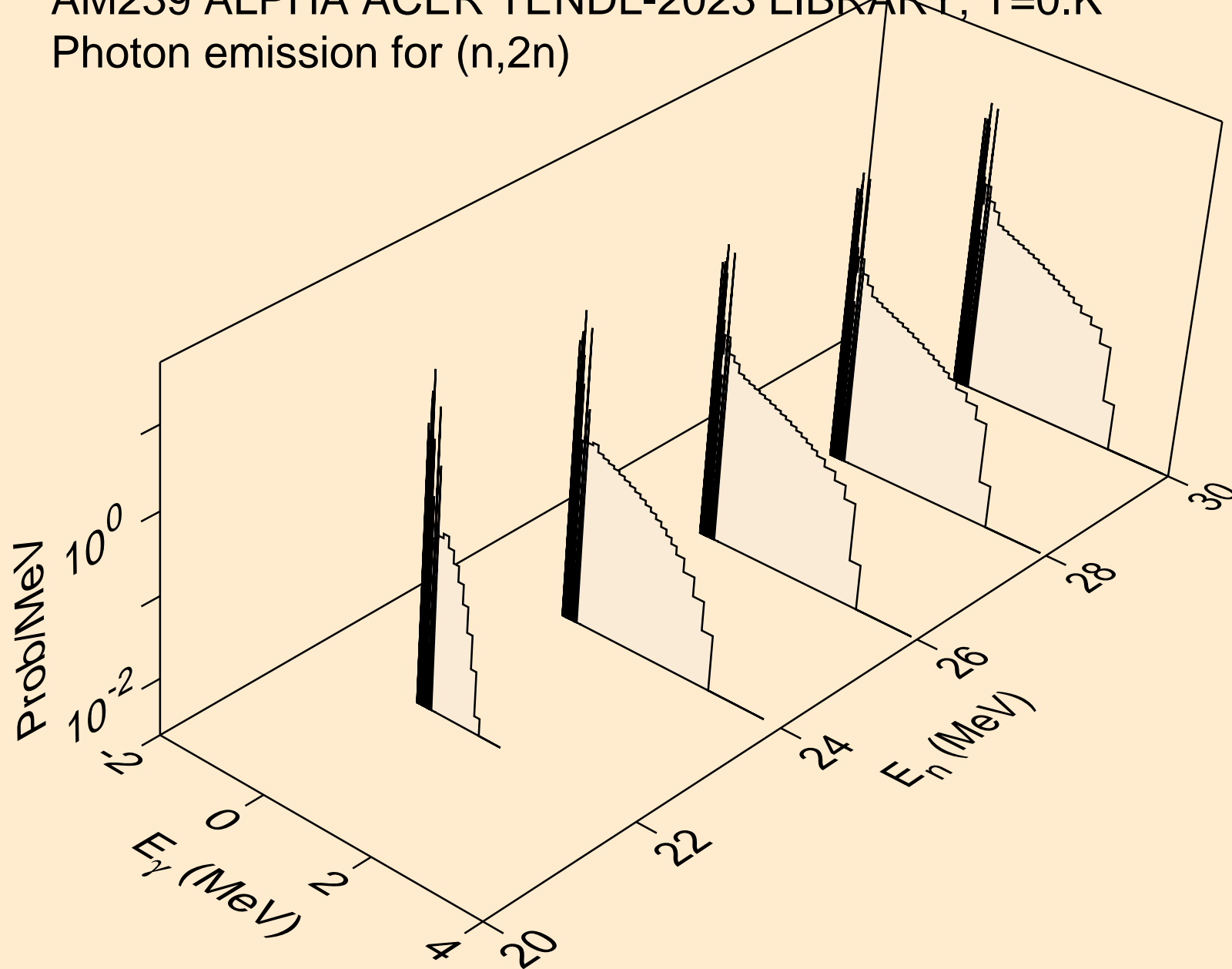
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

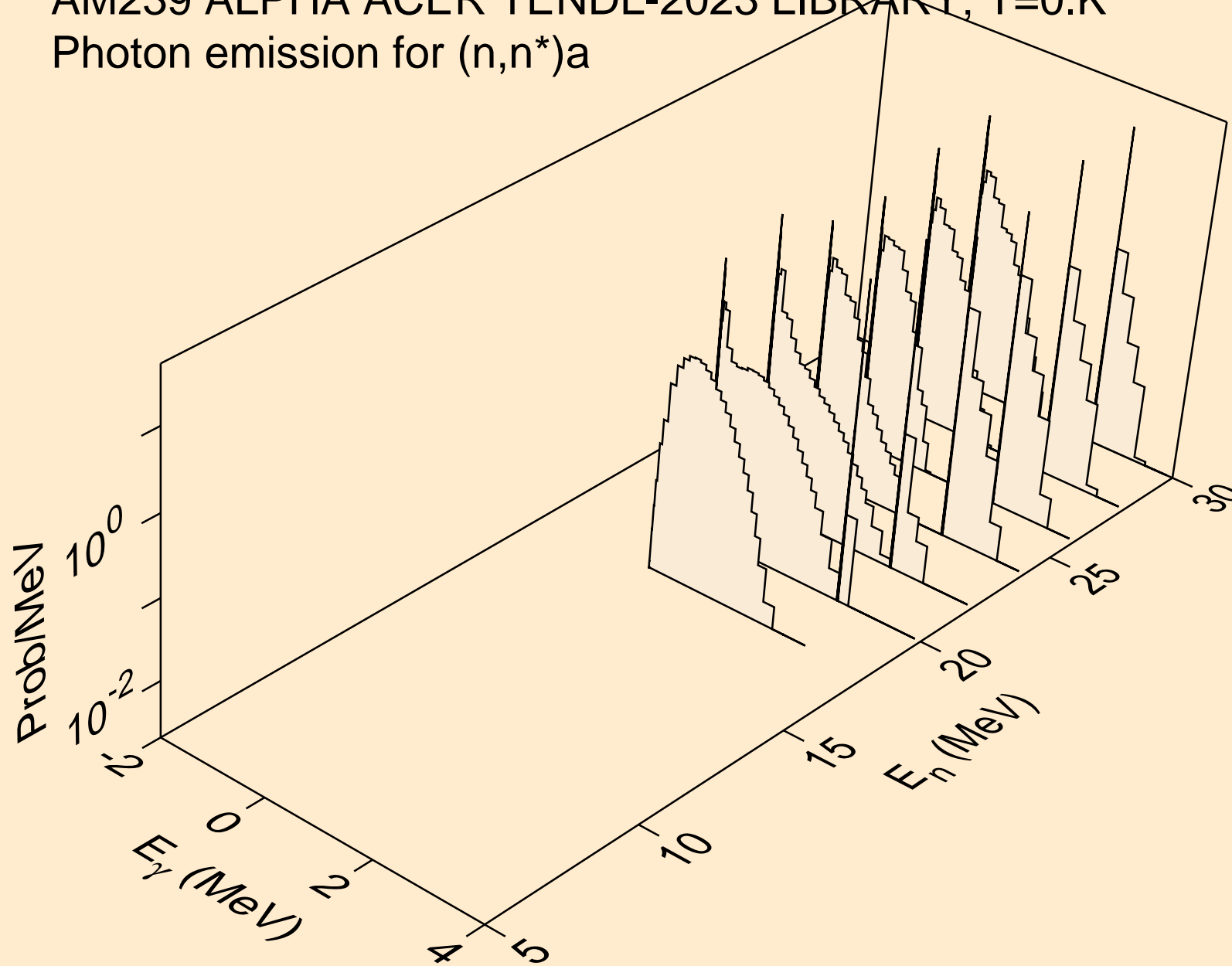


AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

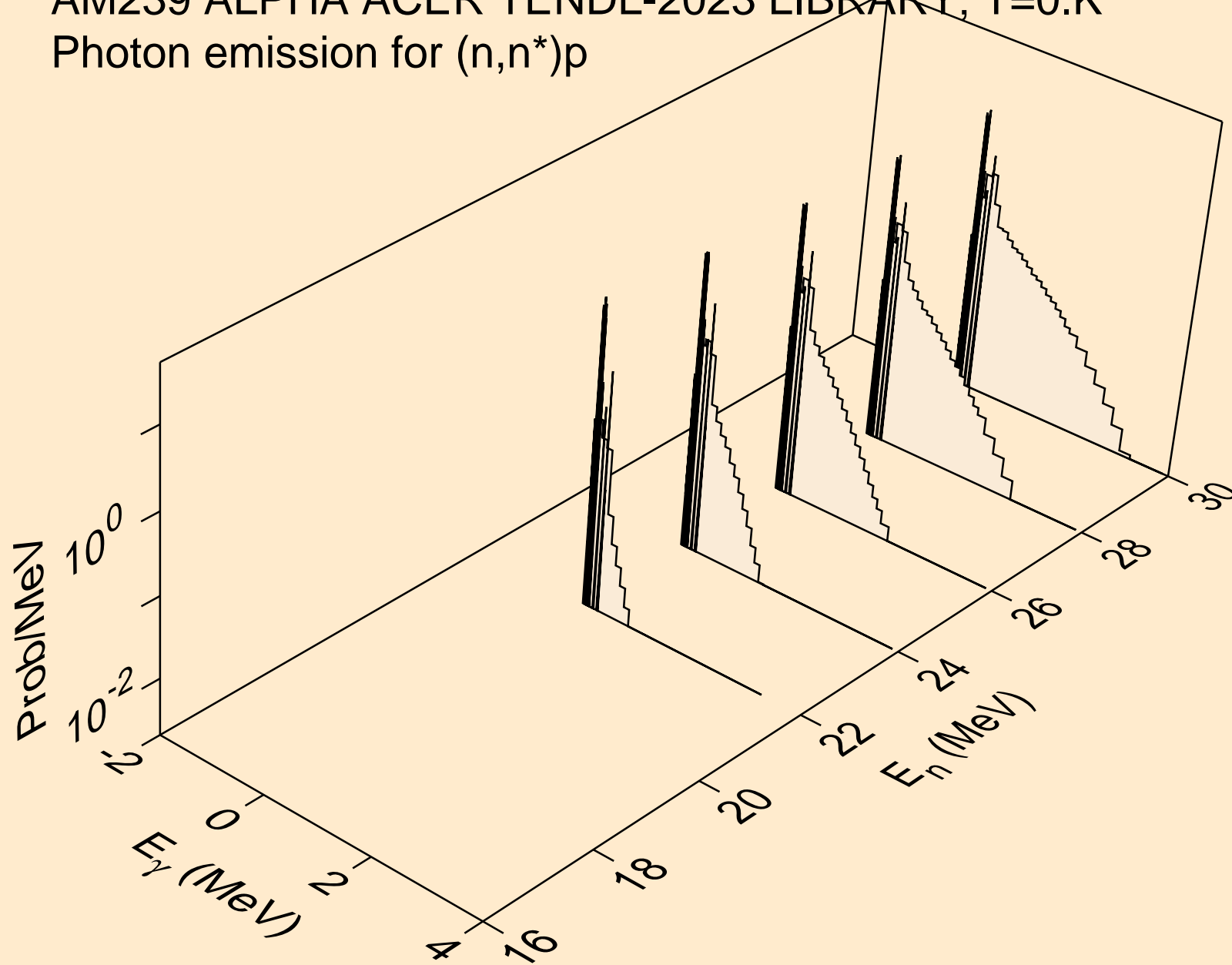




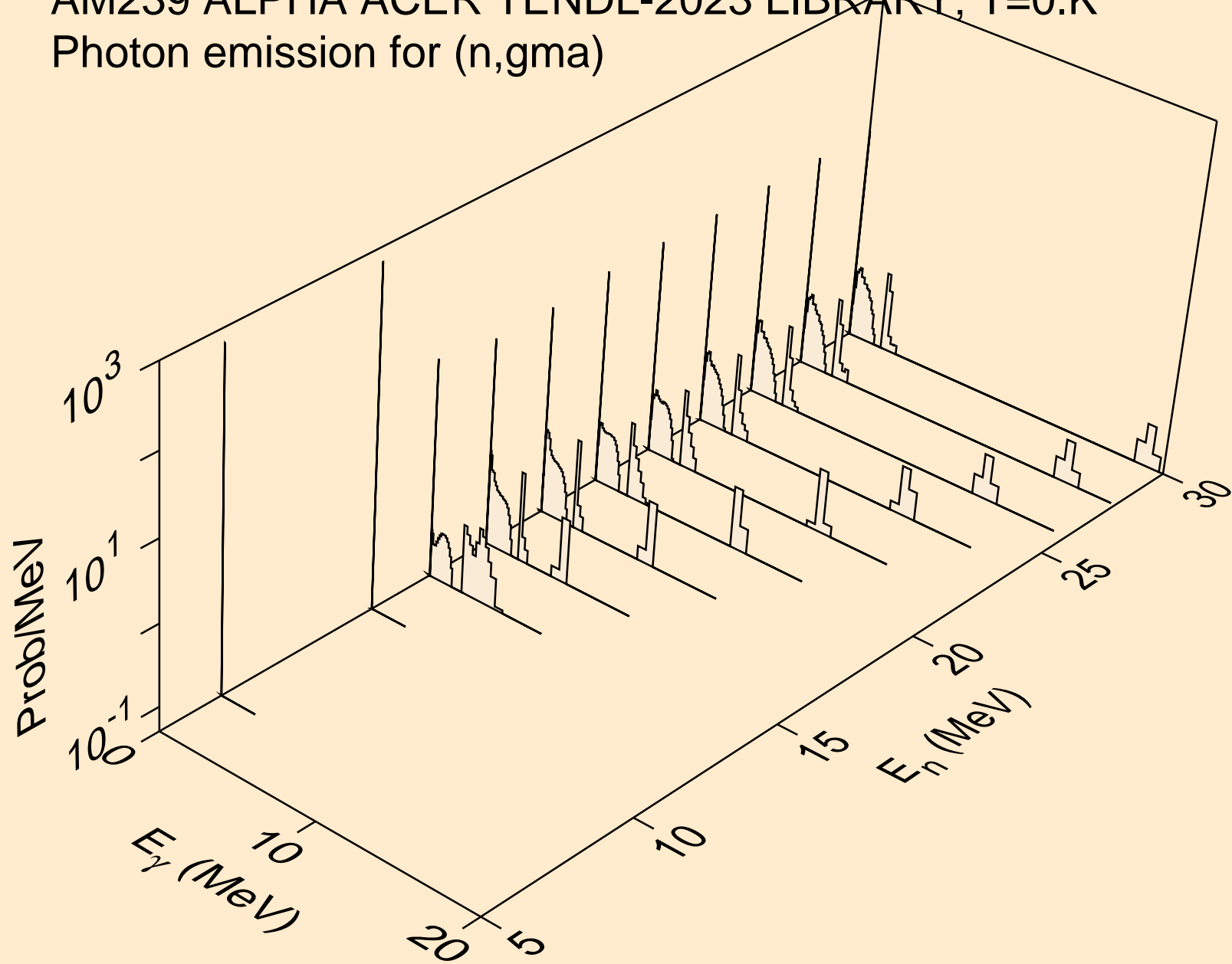
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



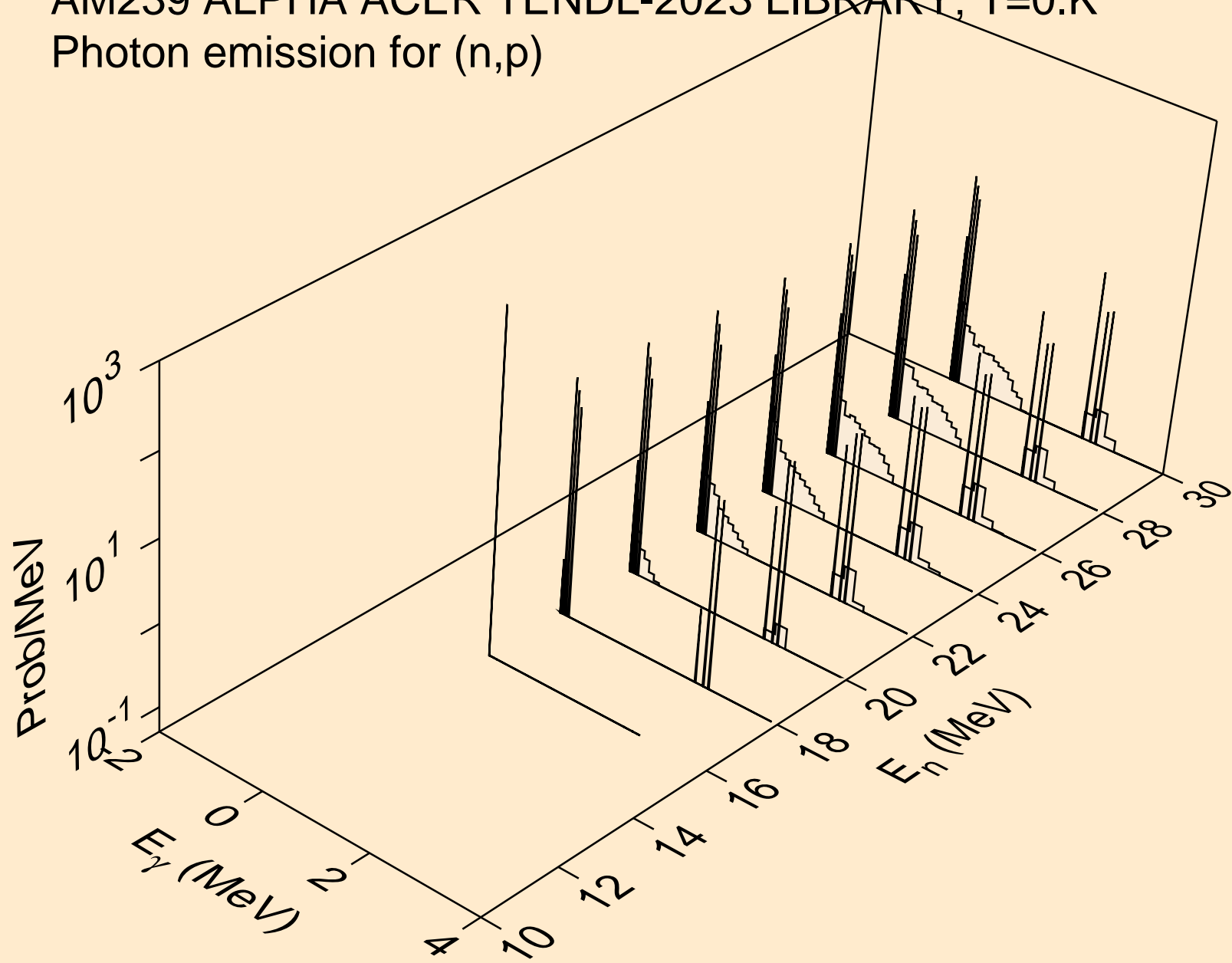
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



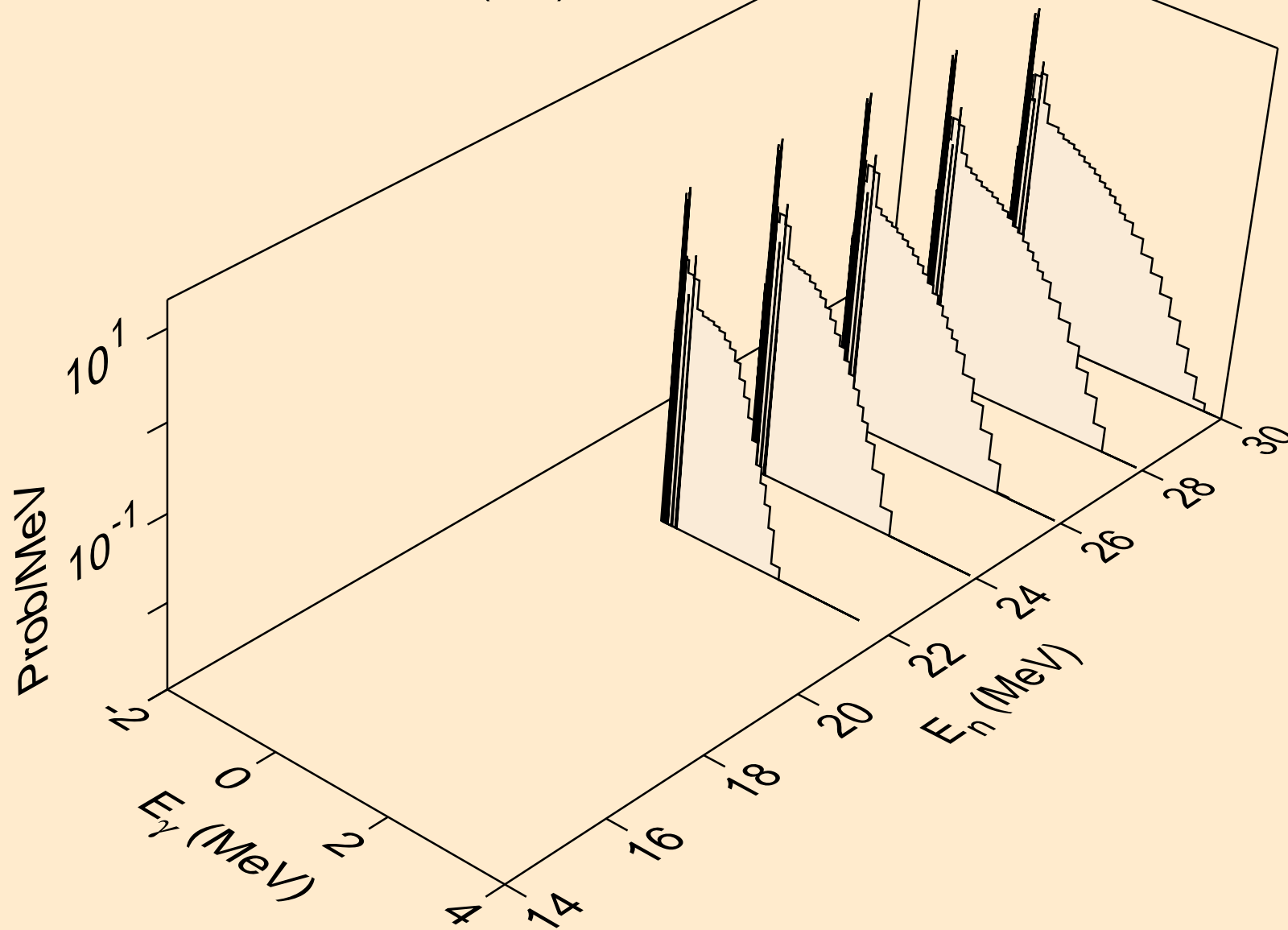
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



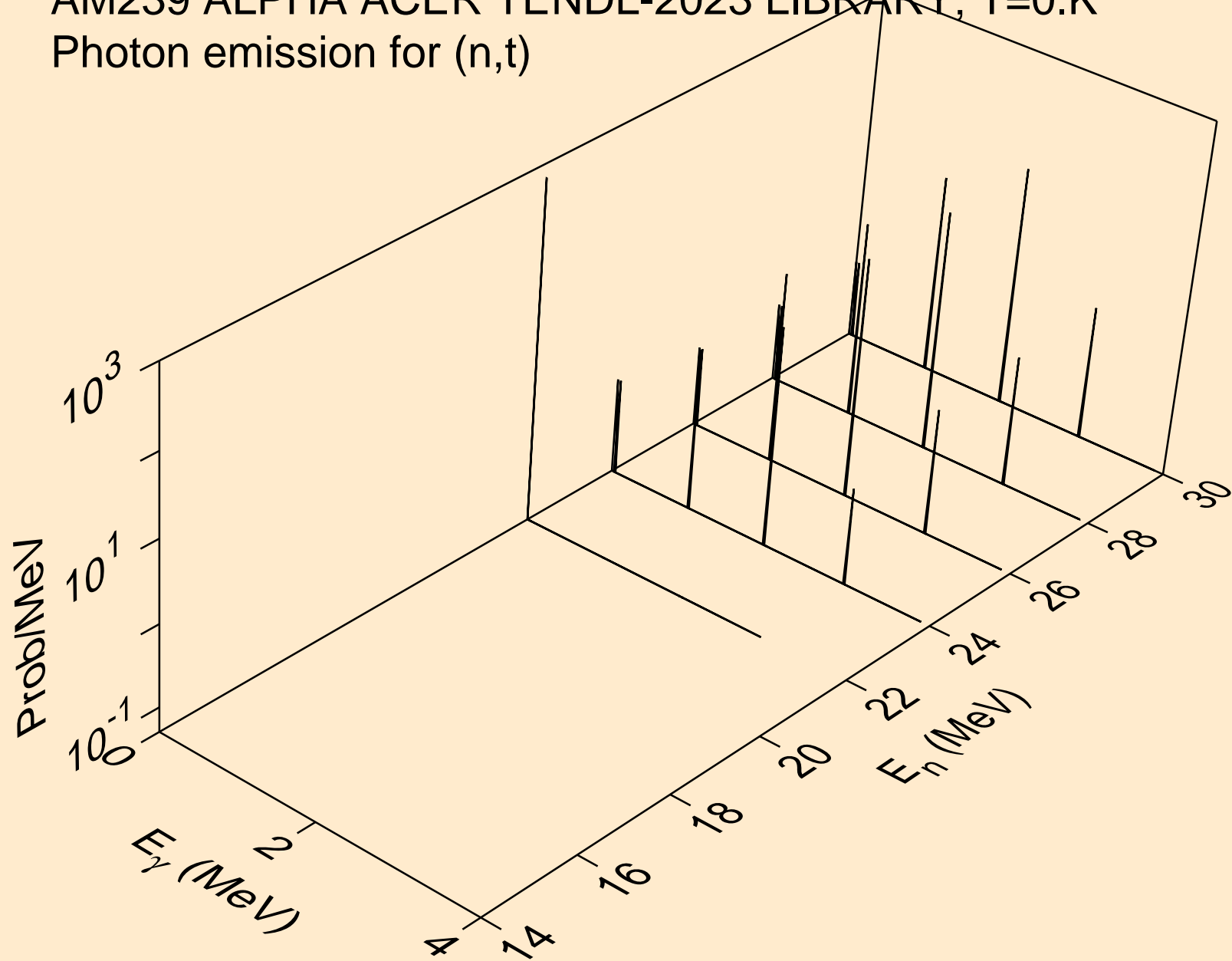
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



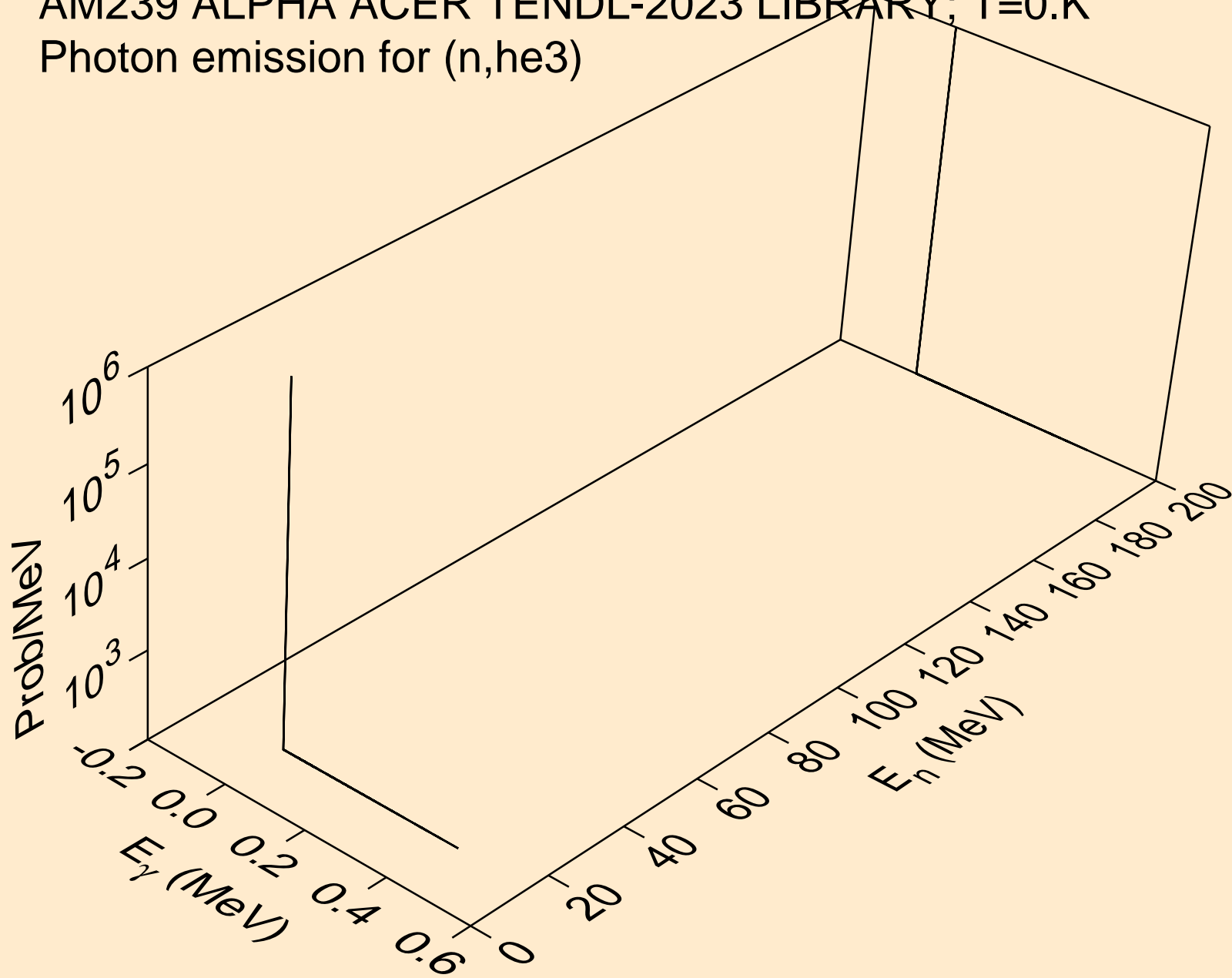
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



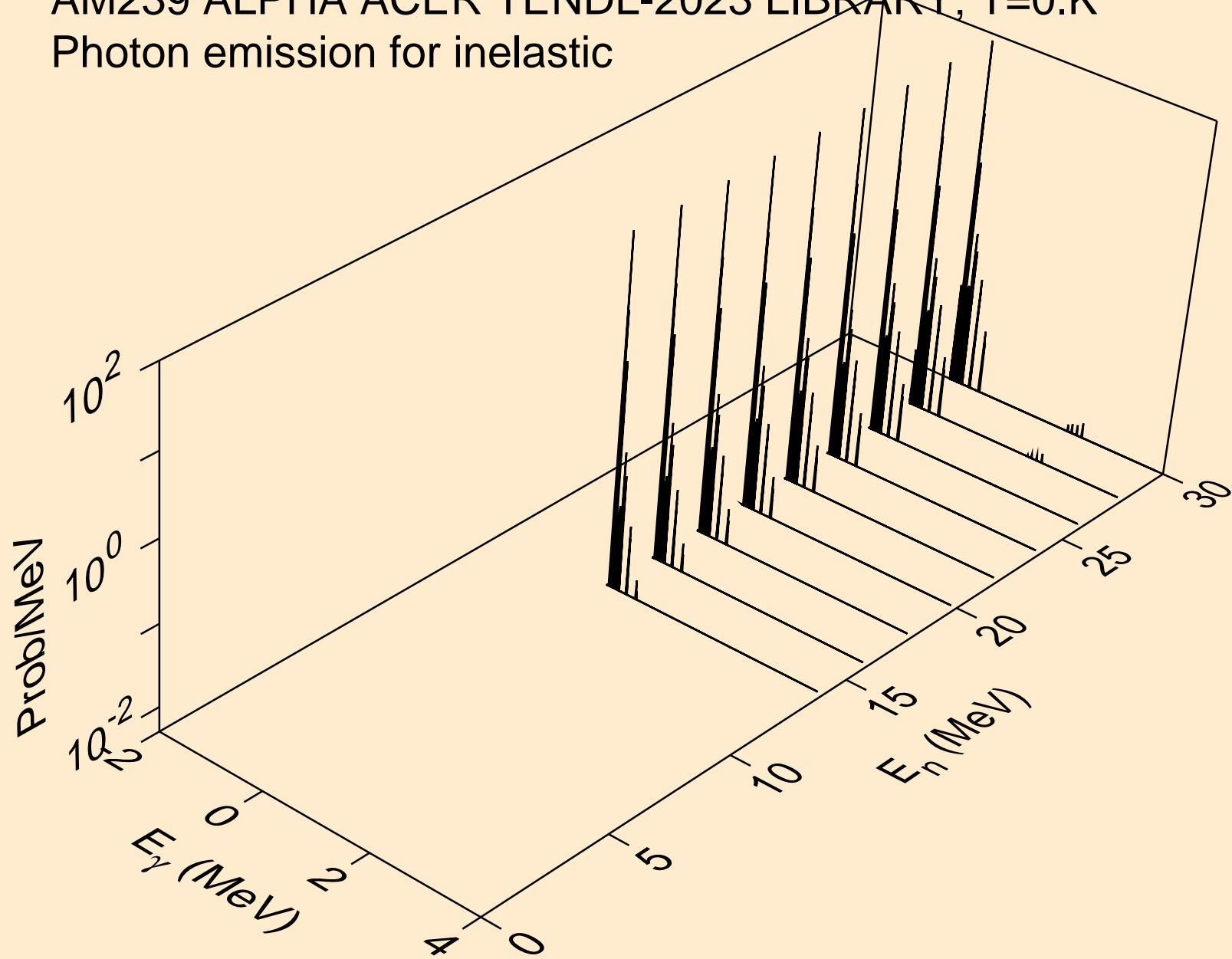
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

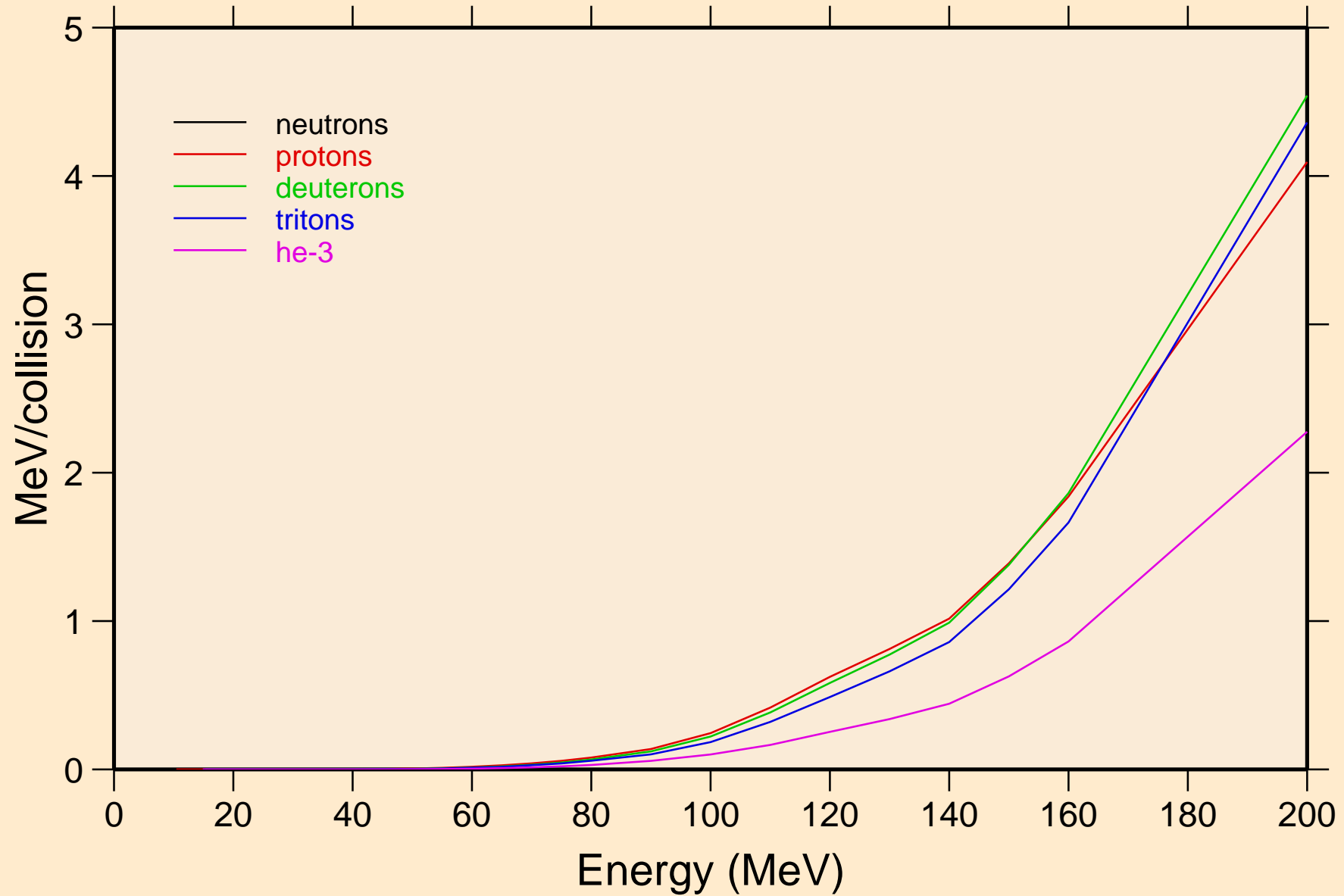


AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



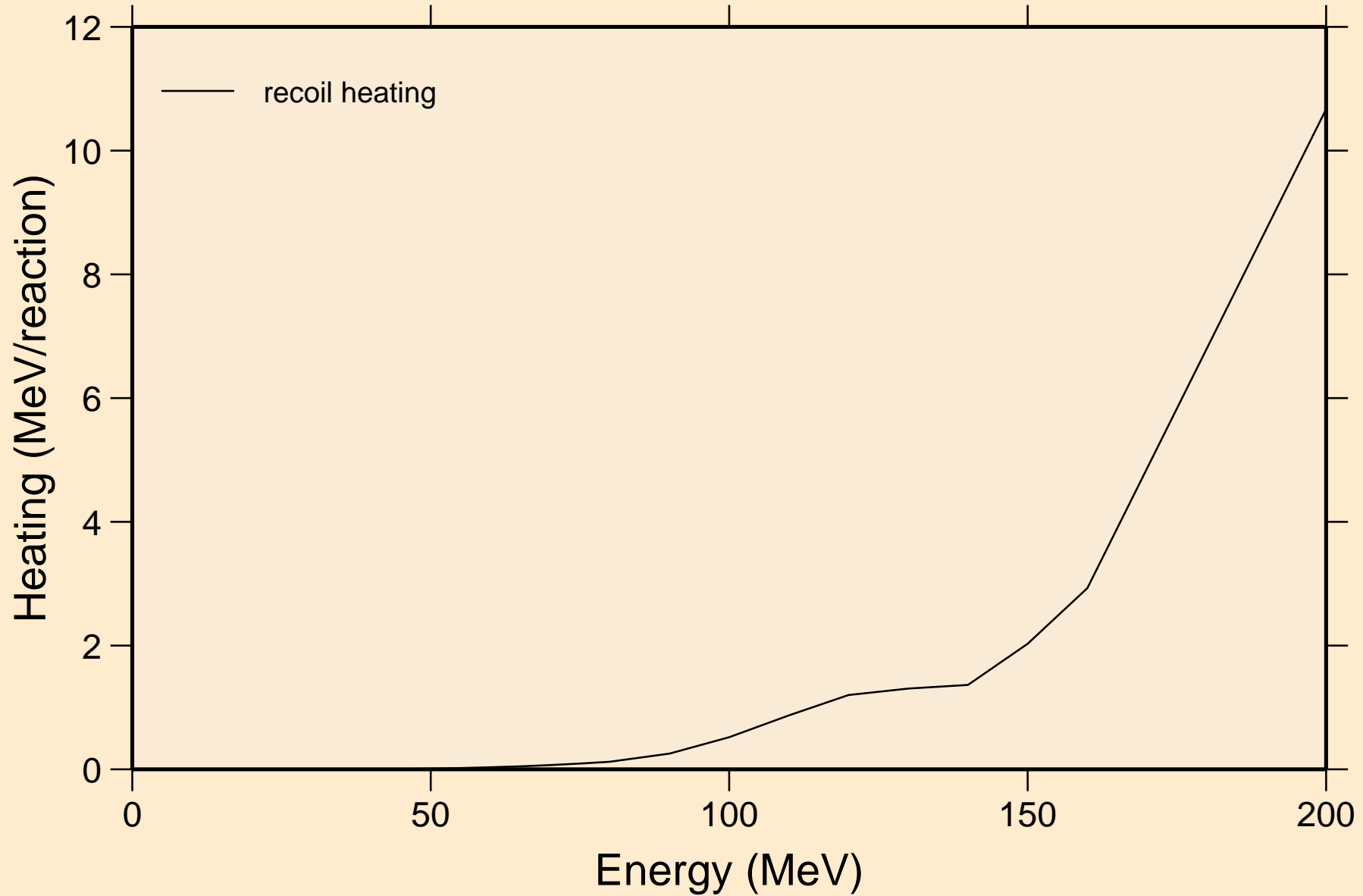


AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

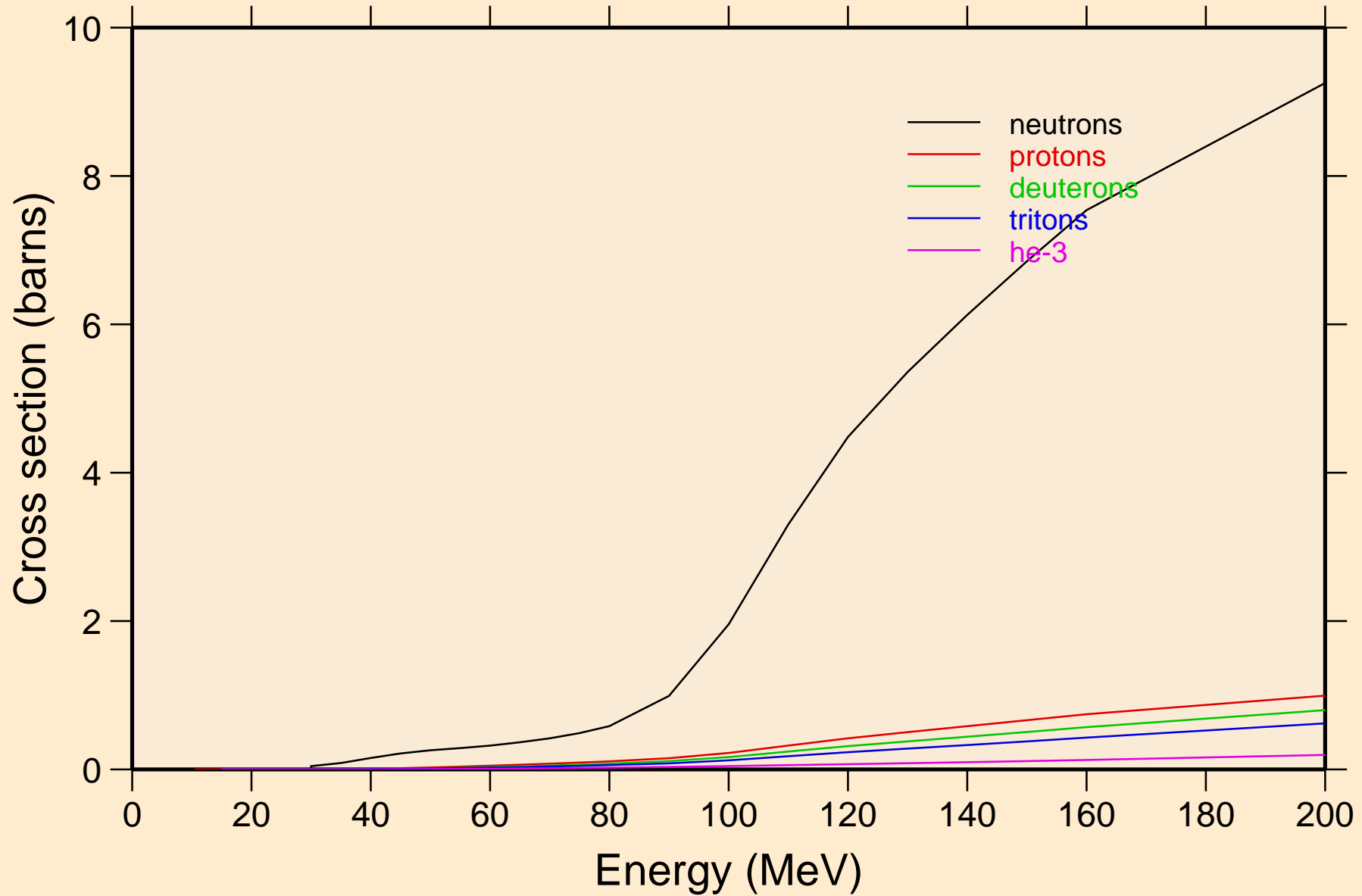


AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

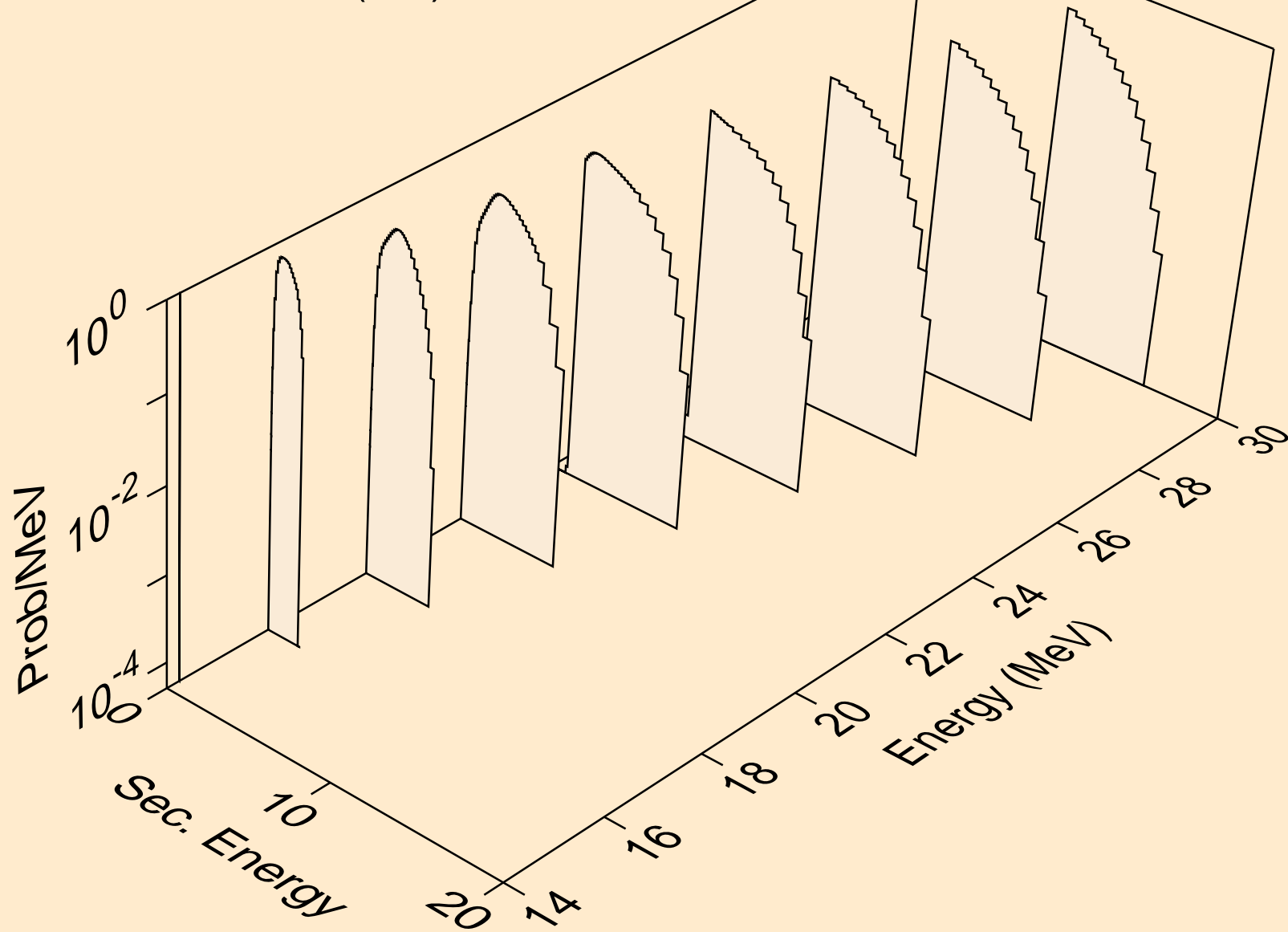
Recoil Heating



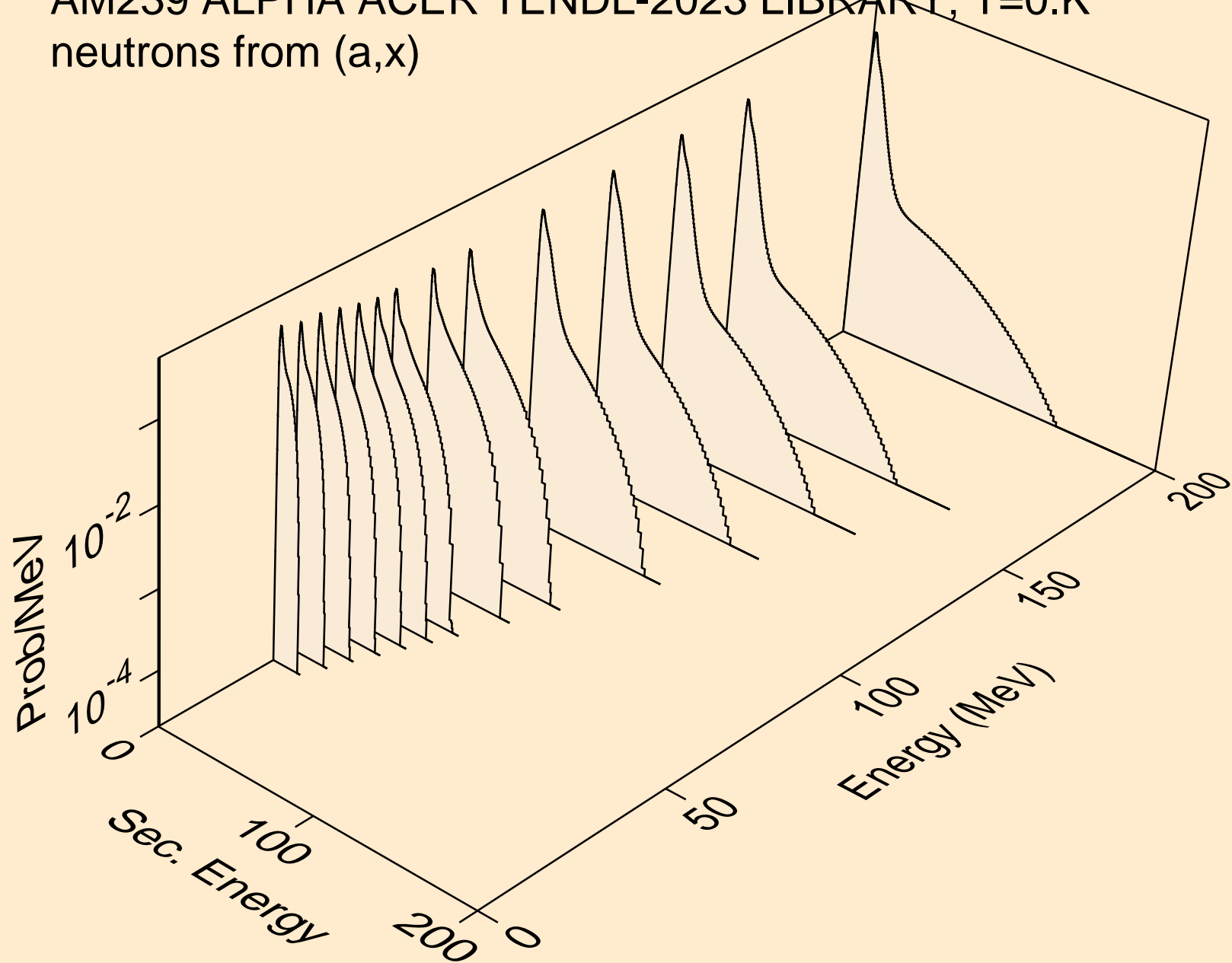
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



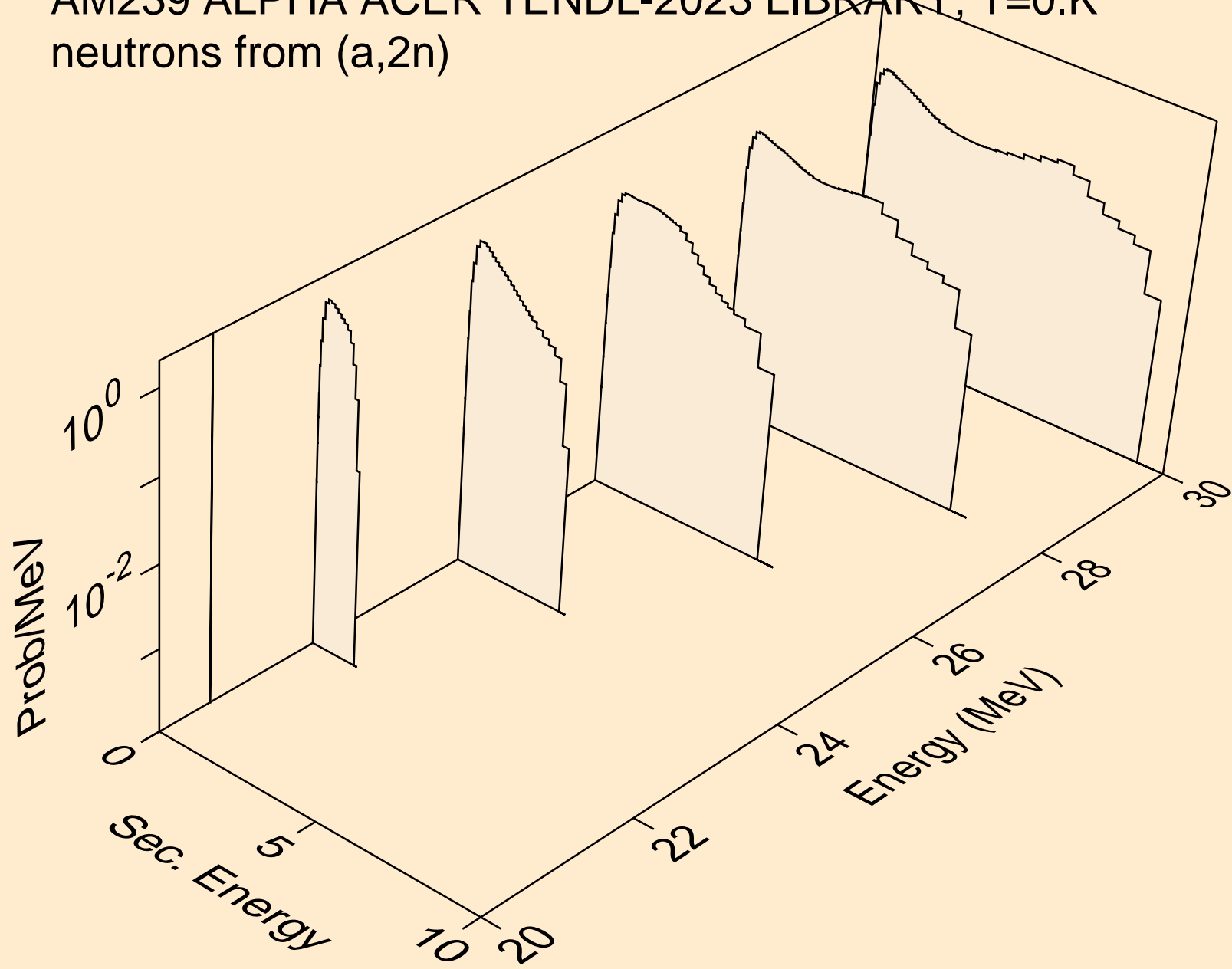
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



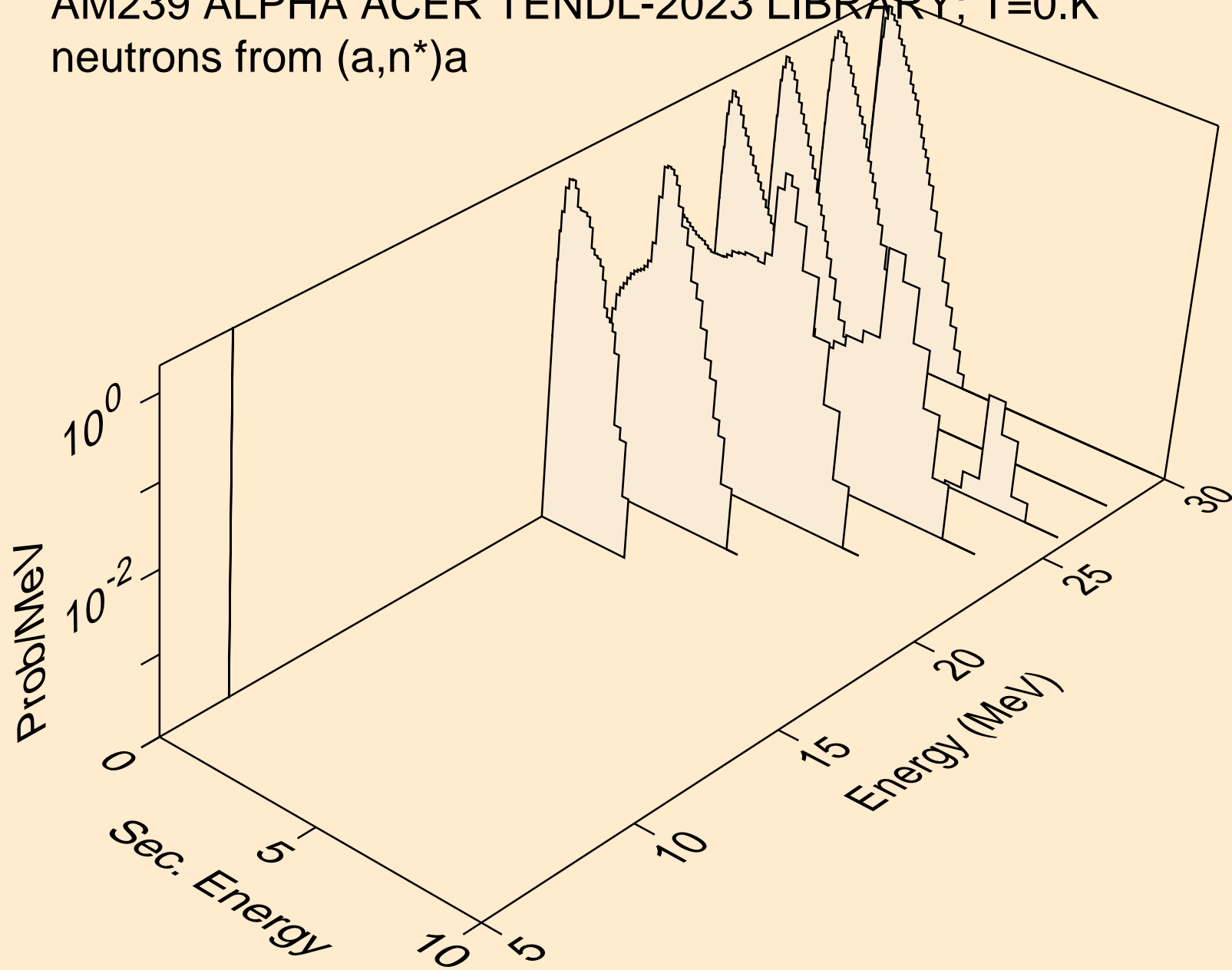
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



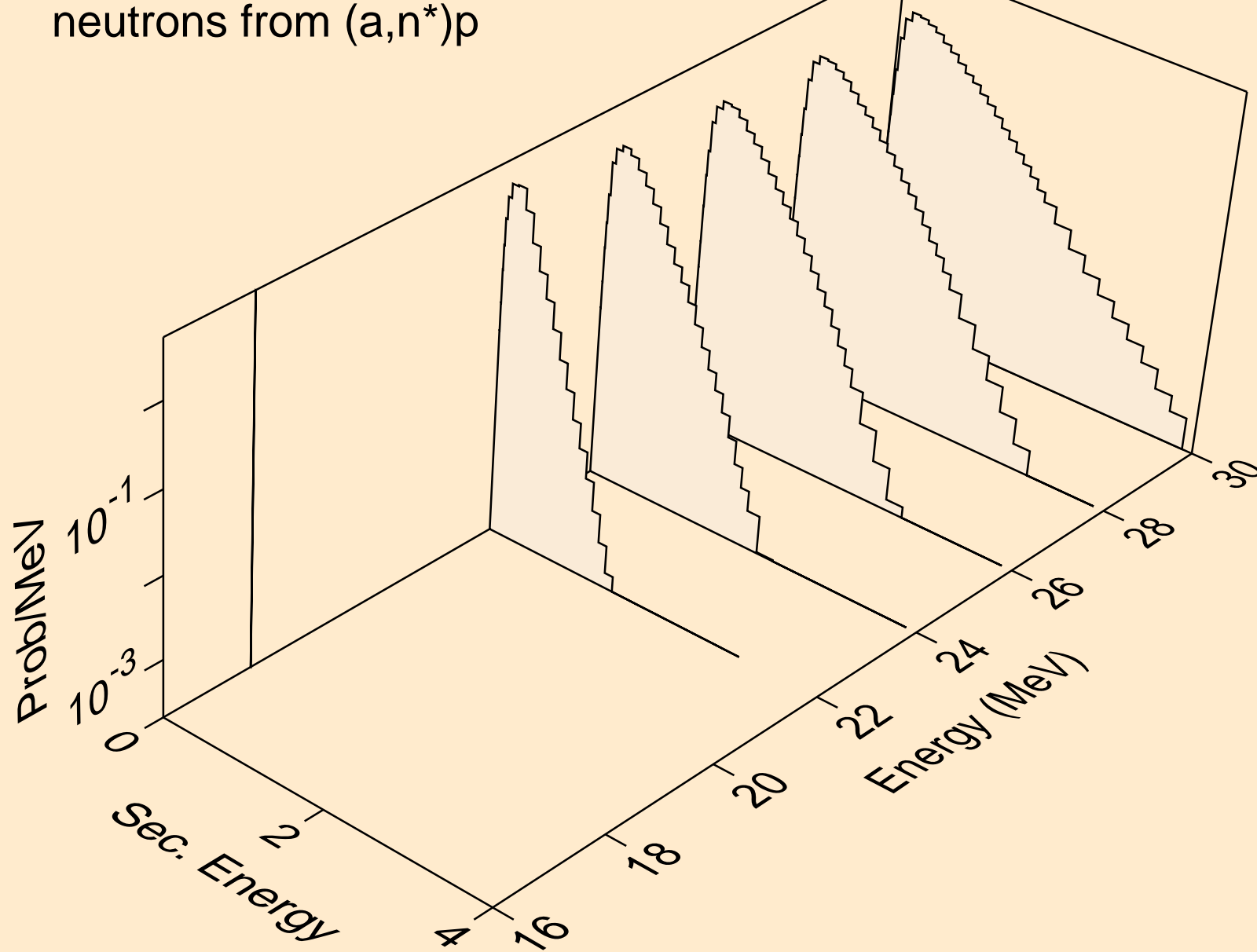
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a

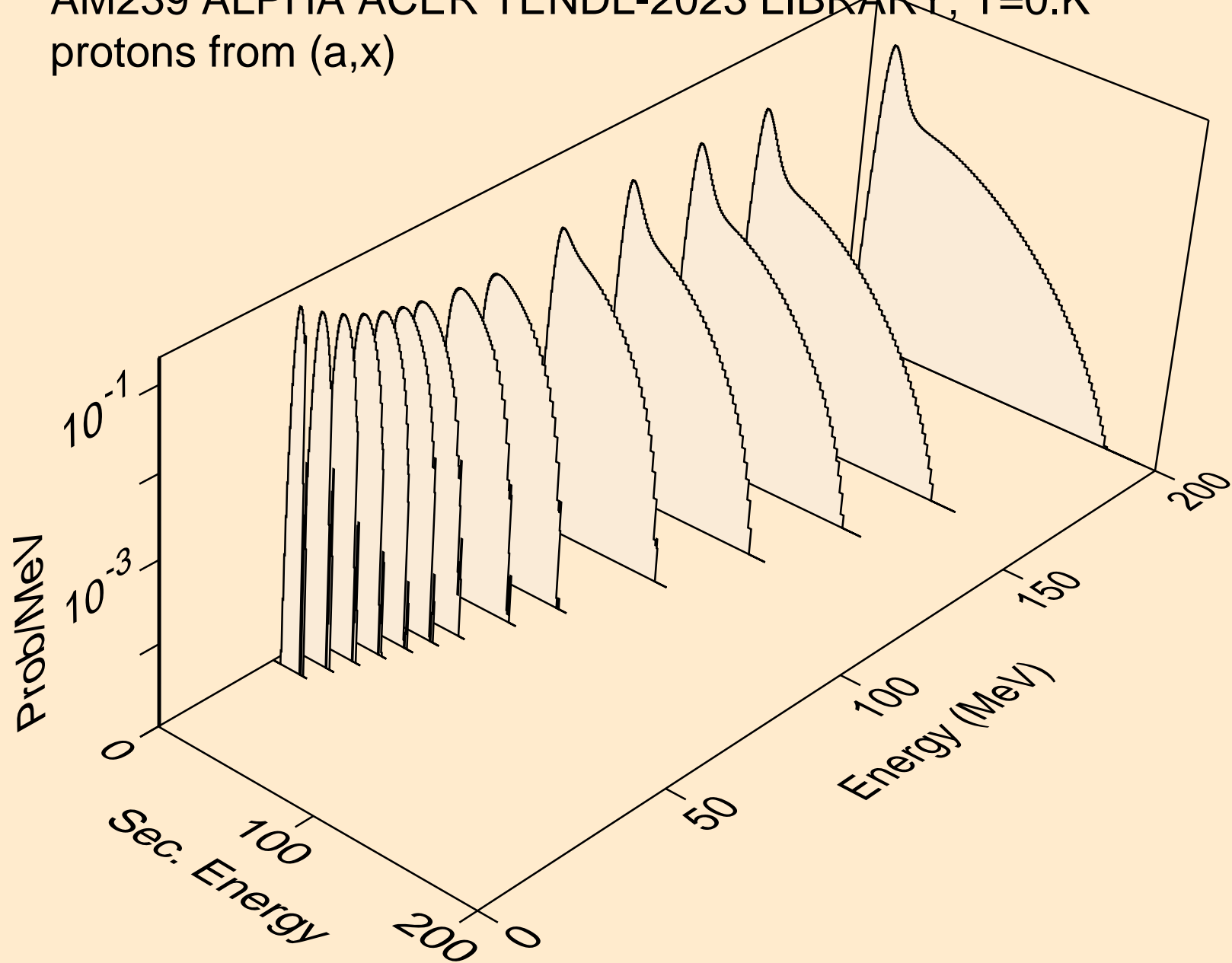


AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p

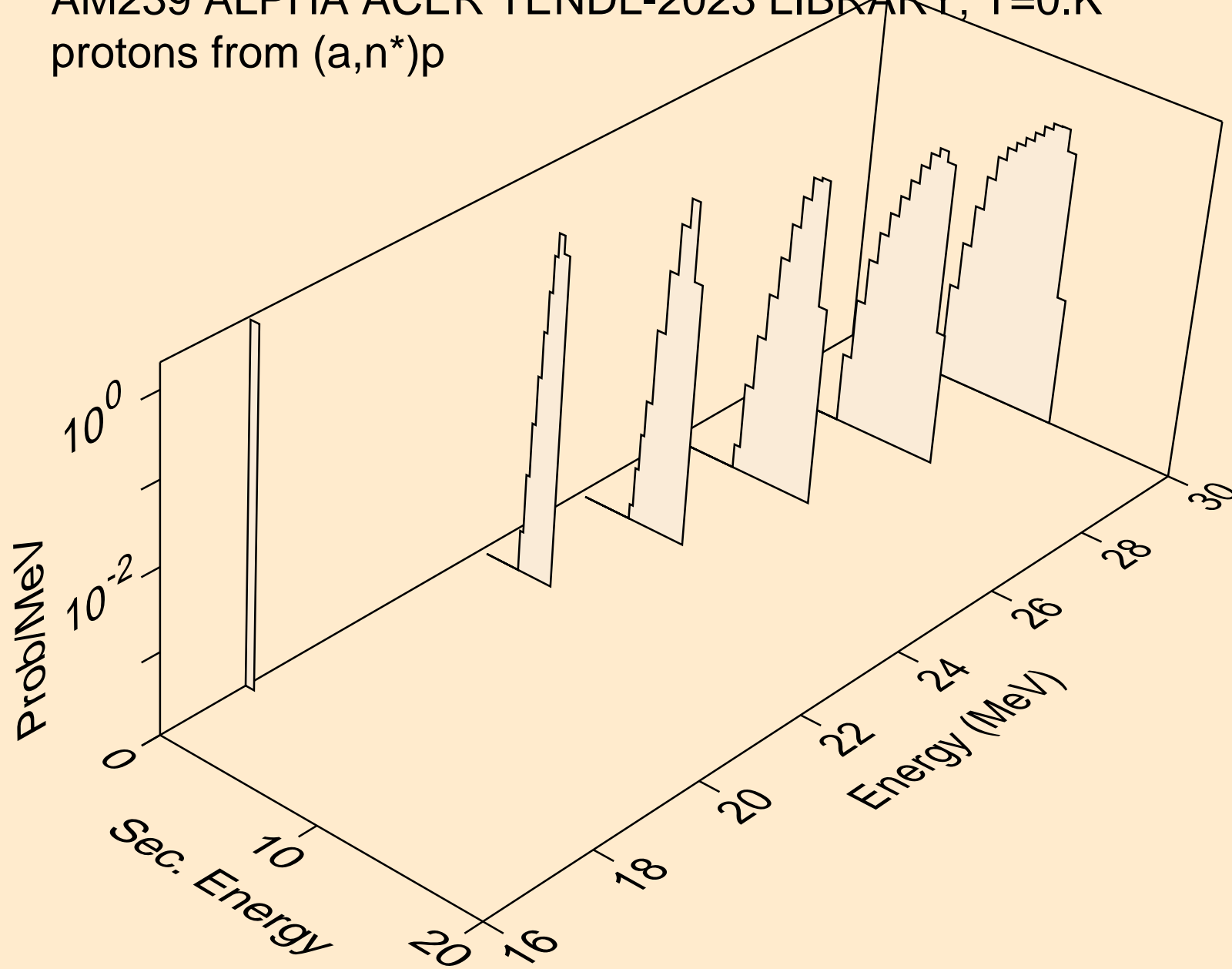




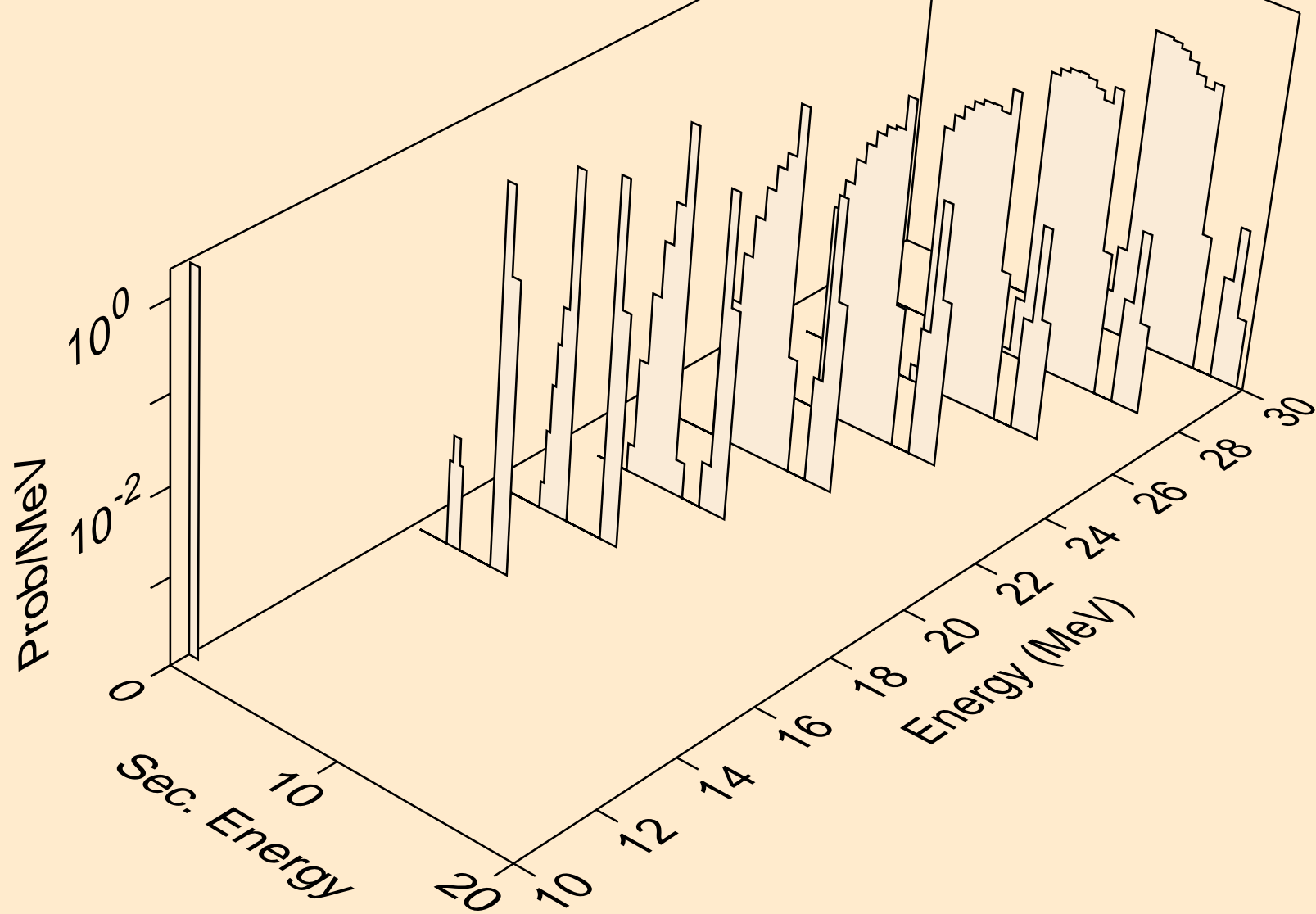
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



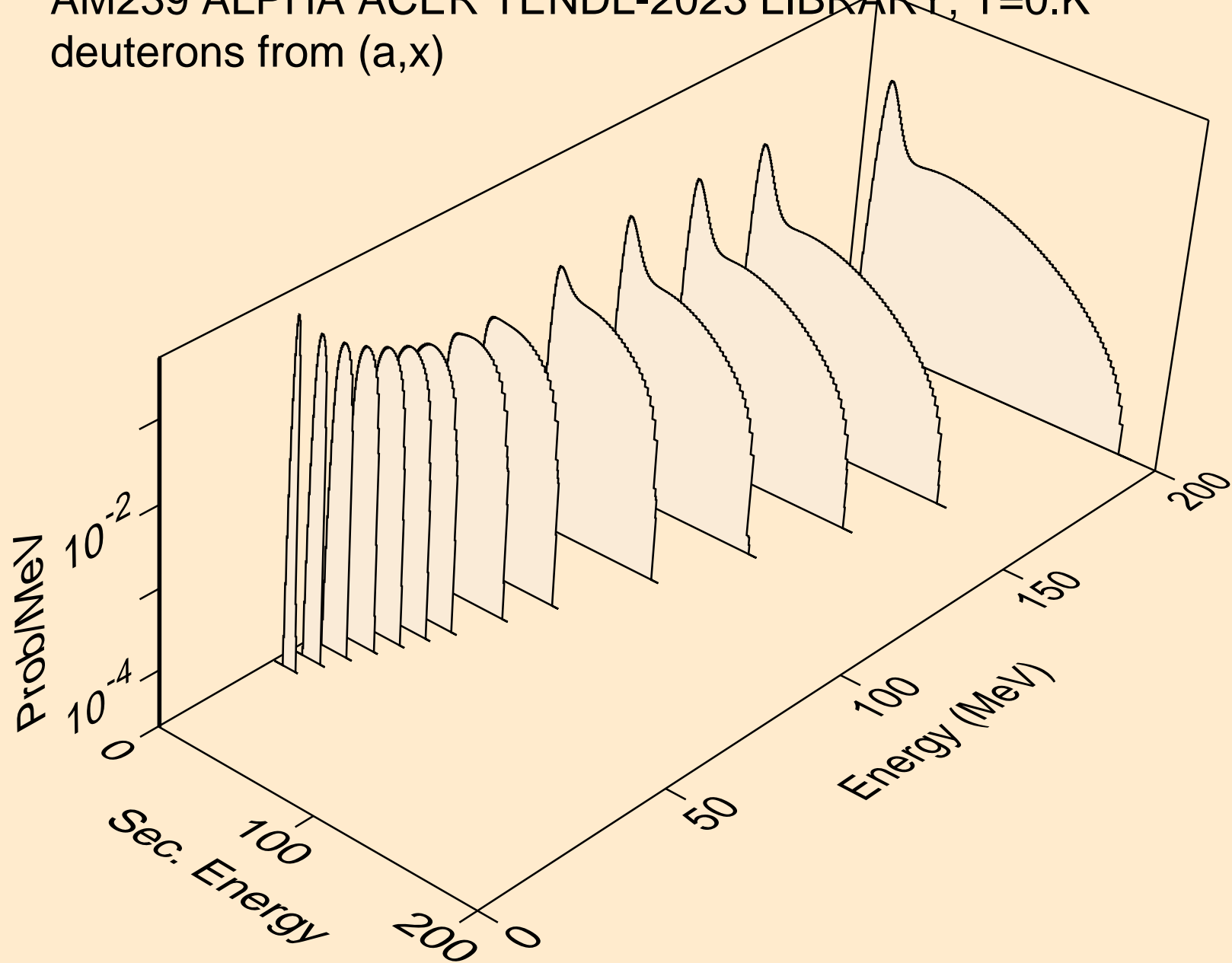
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



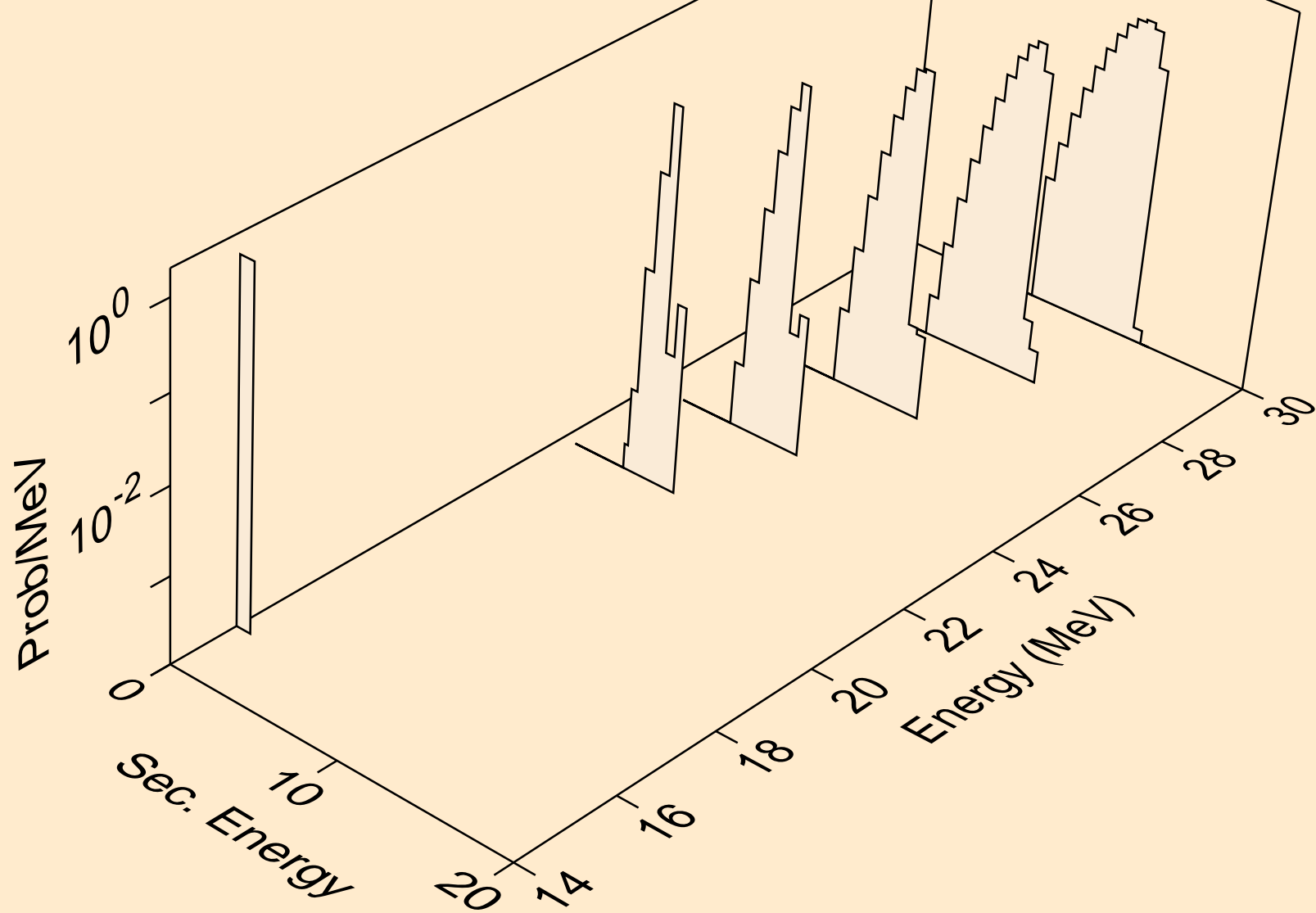
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



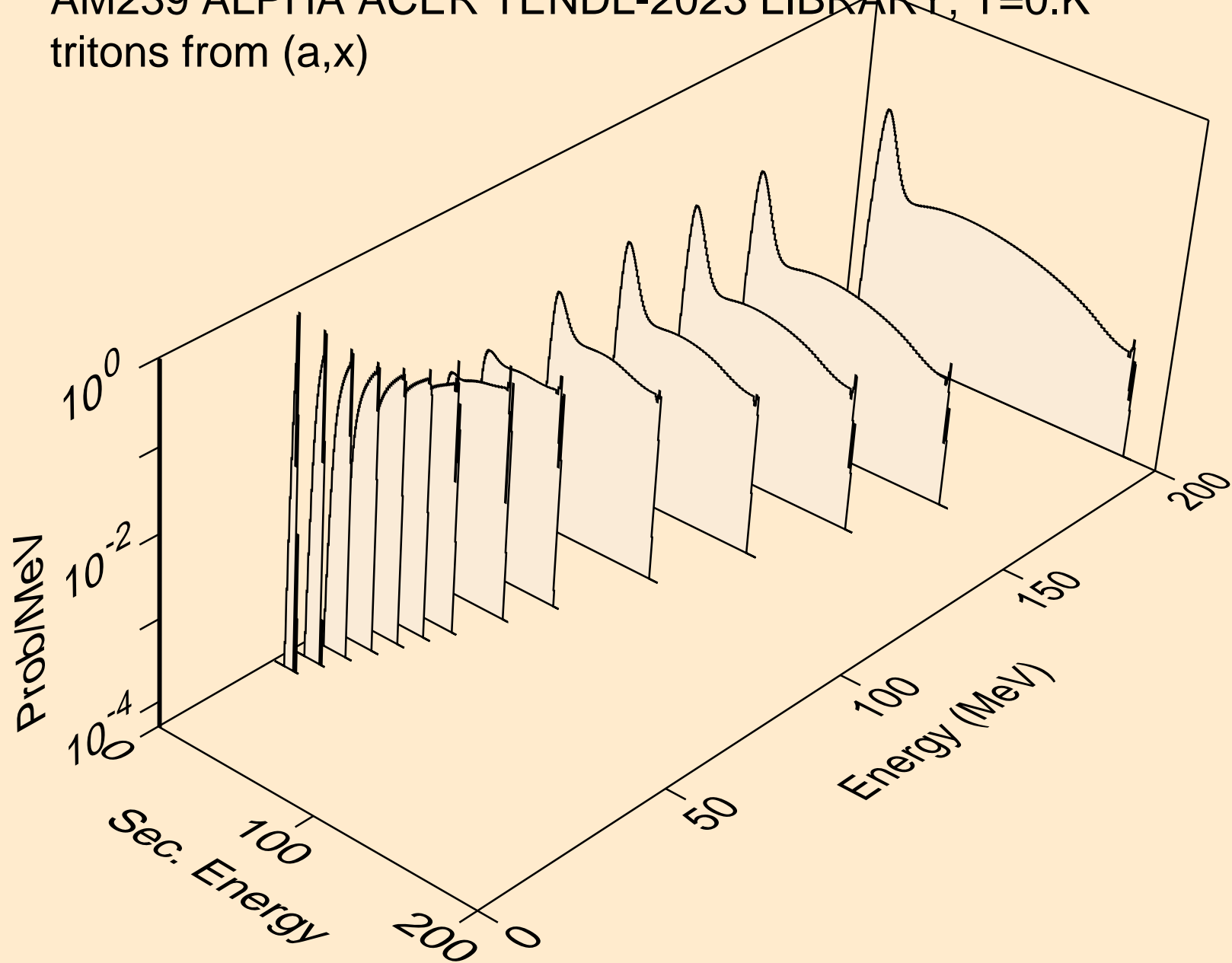
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



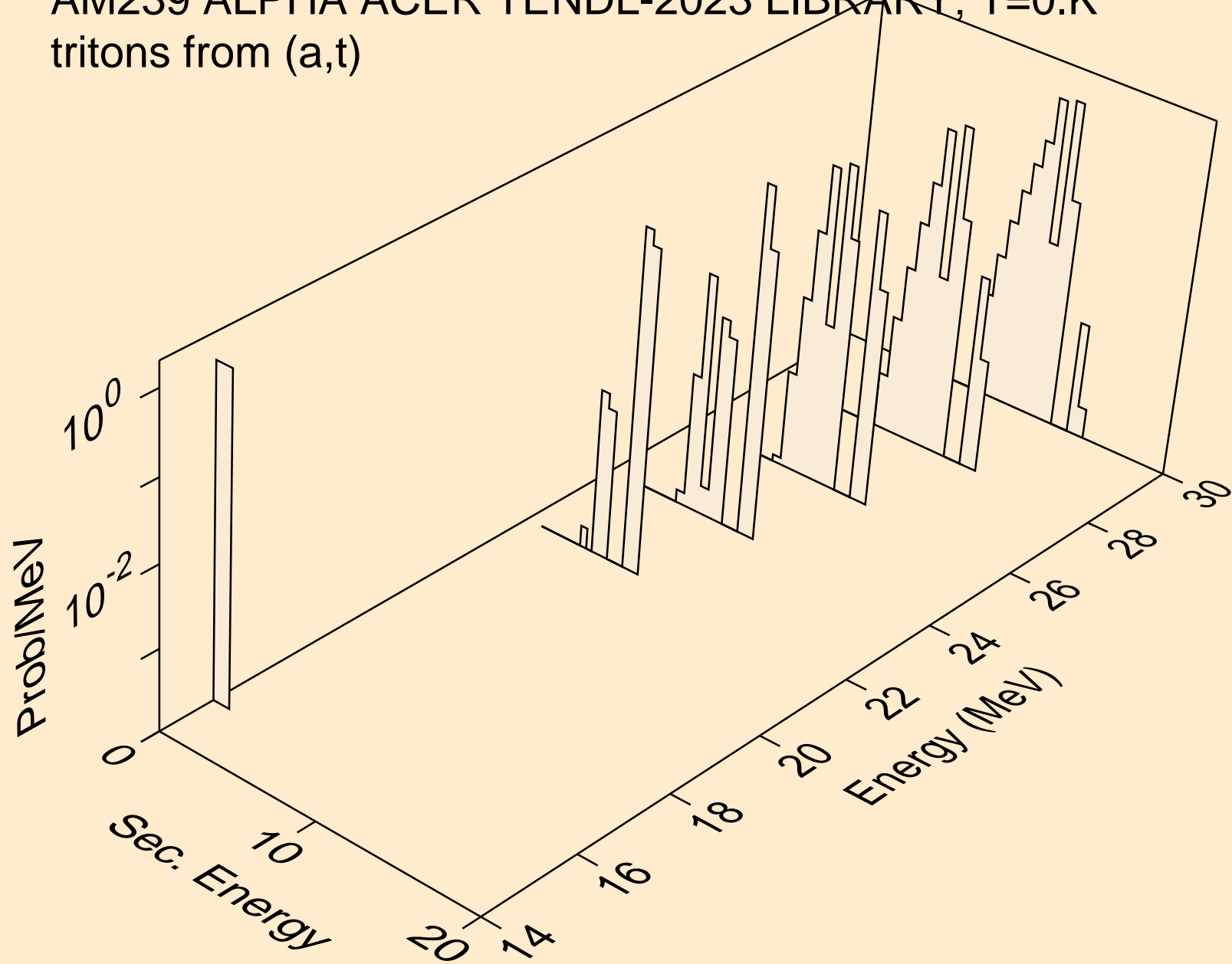
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



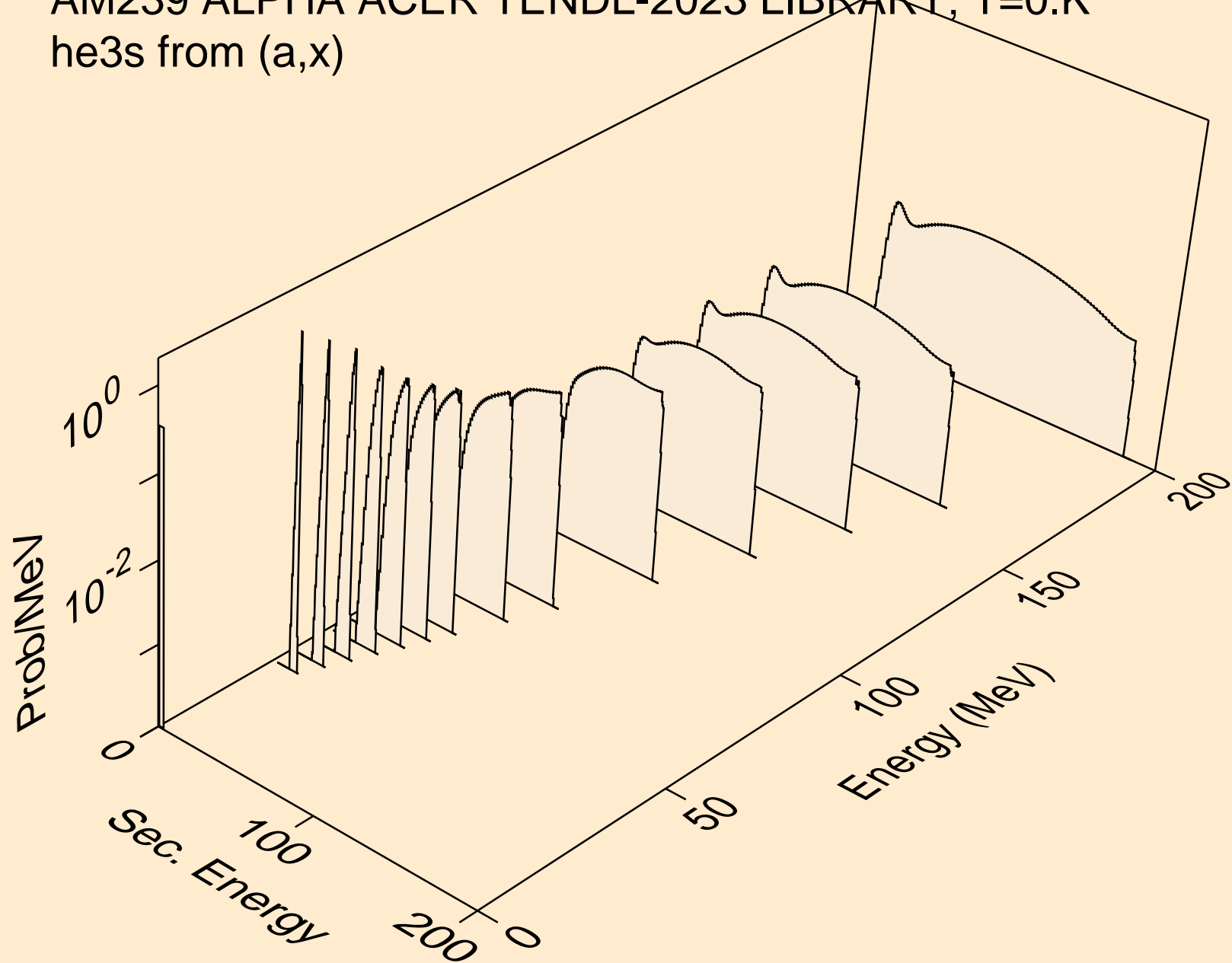
AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)





AM239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

