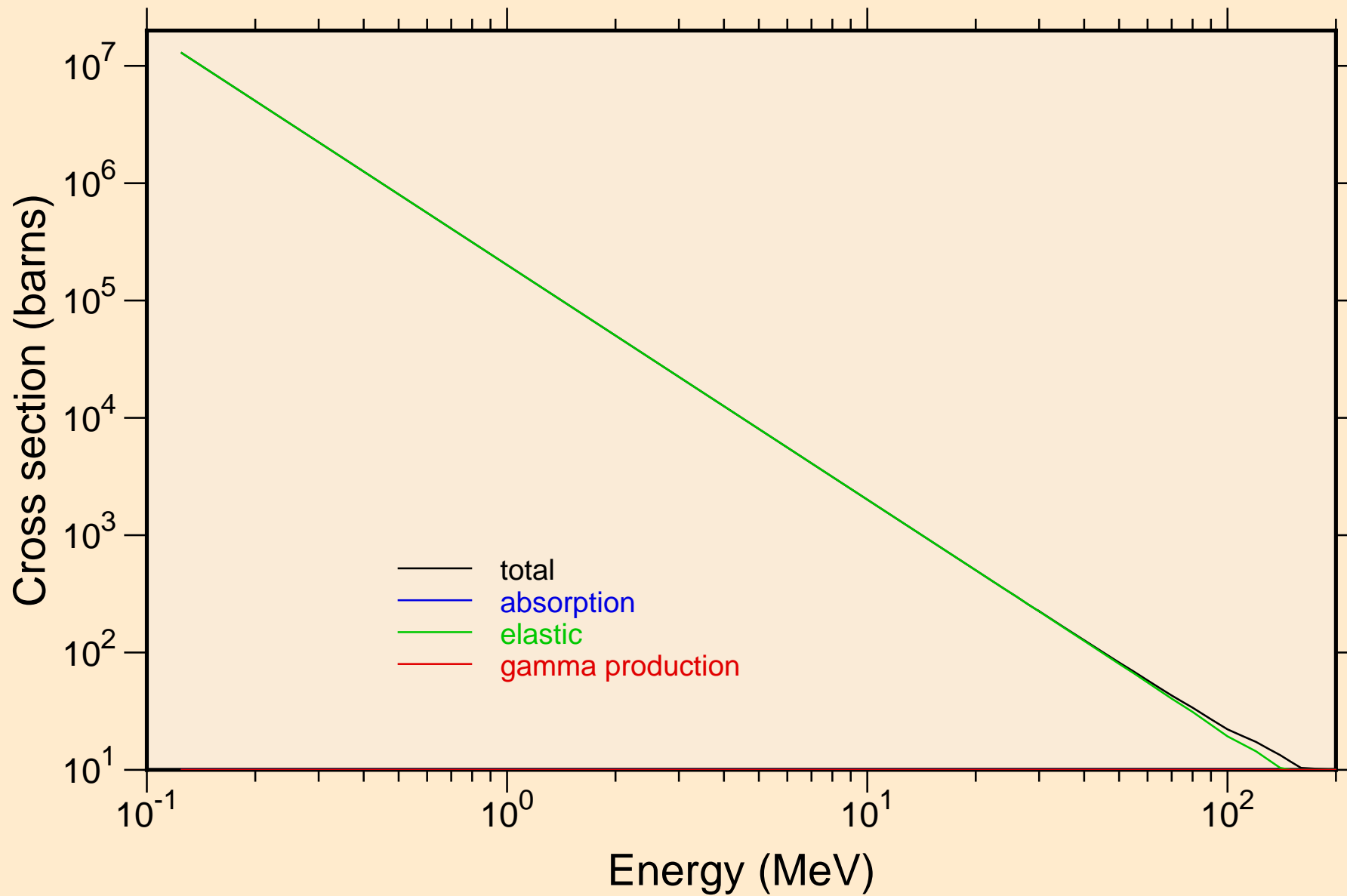
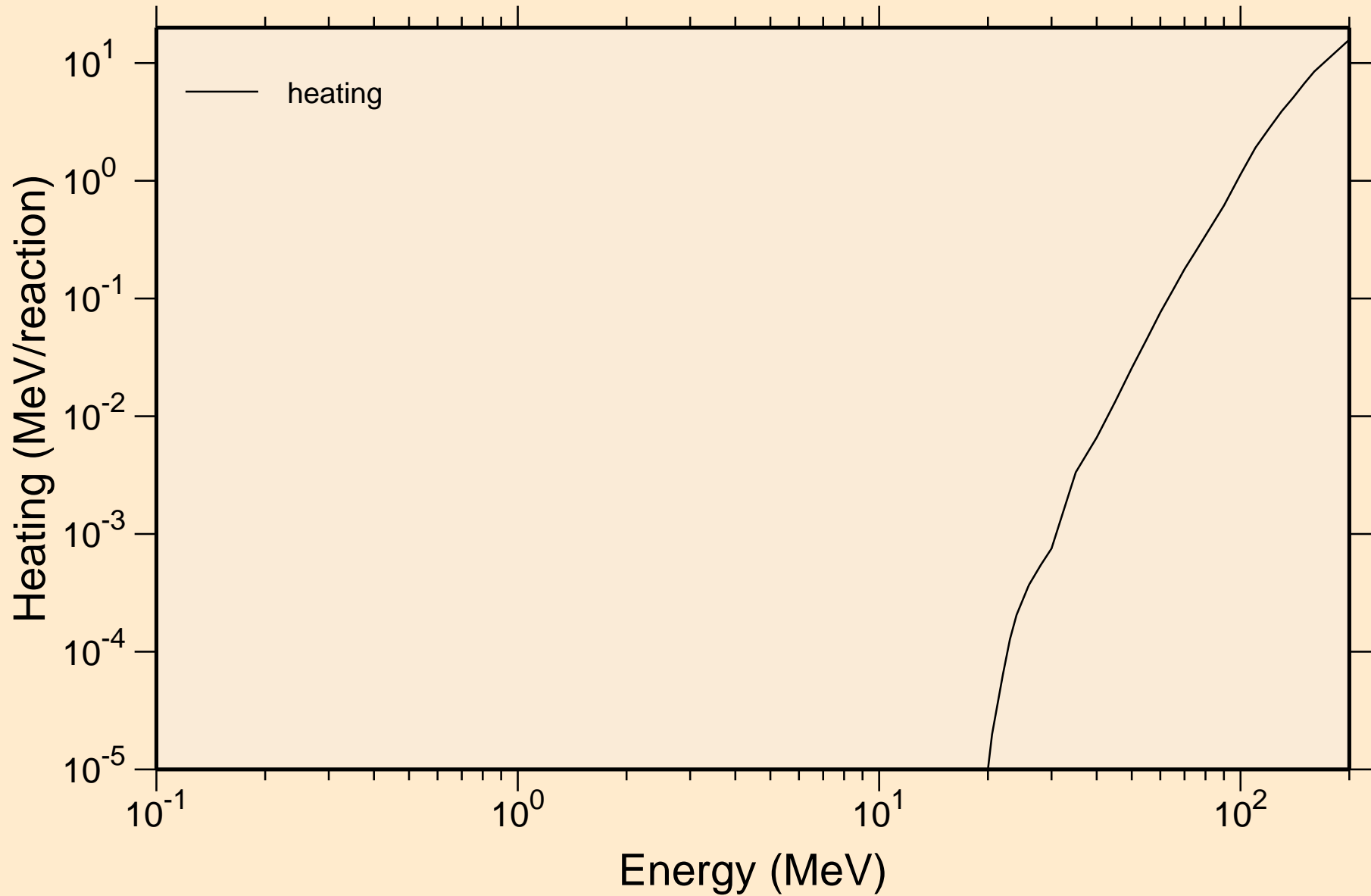


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



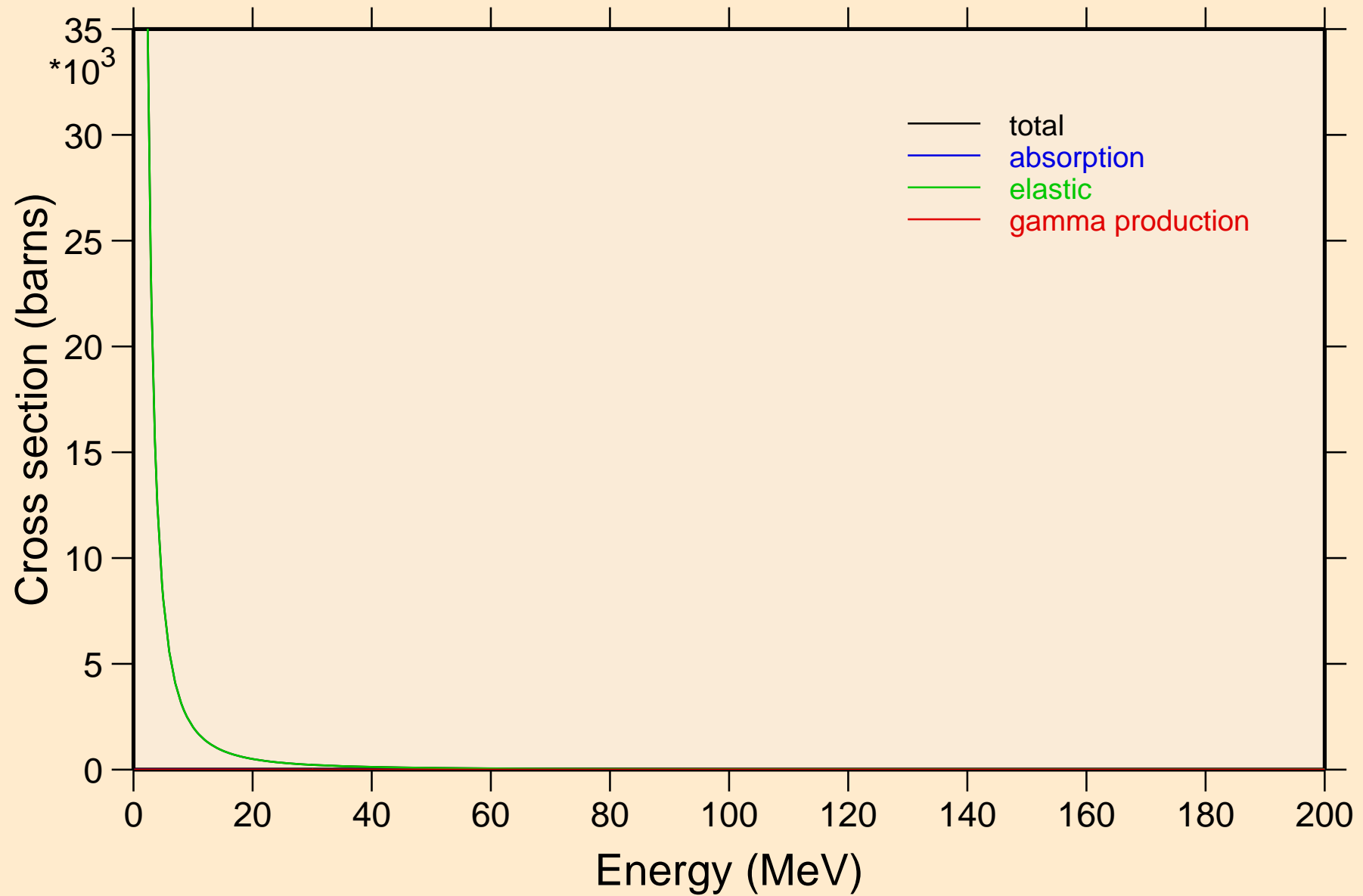
# AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating



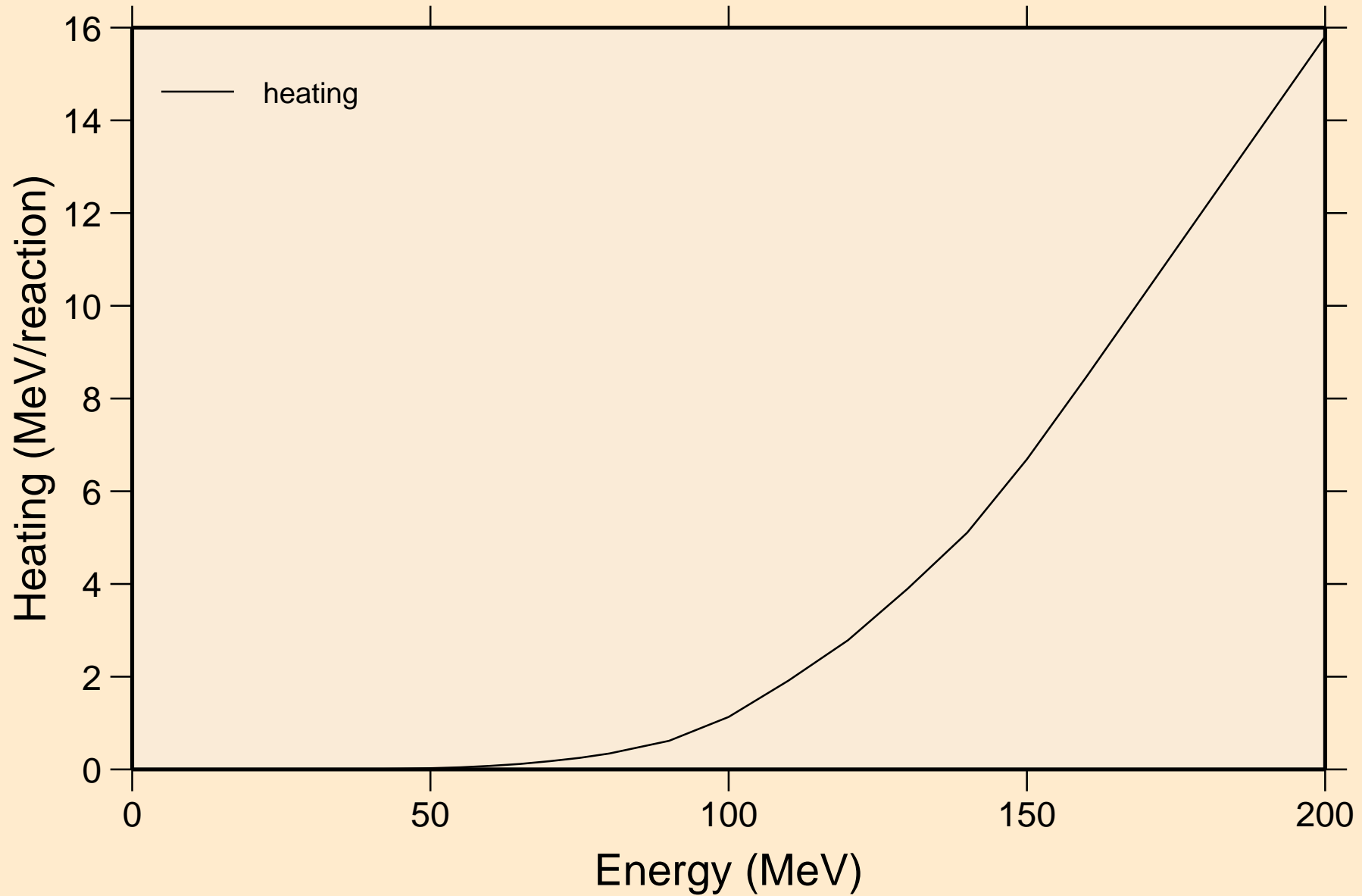
# AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

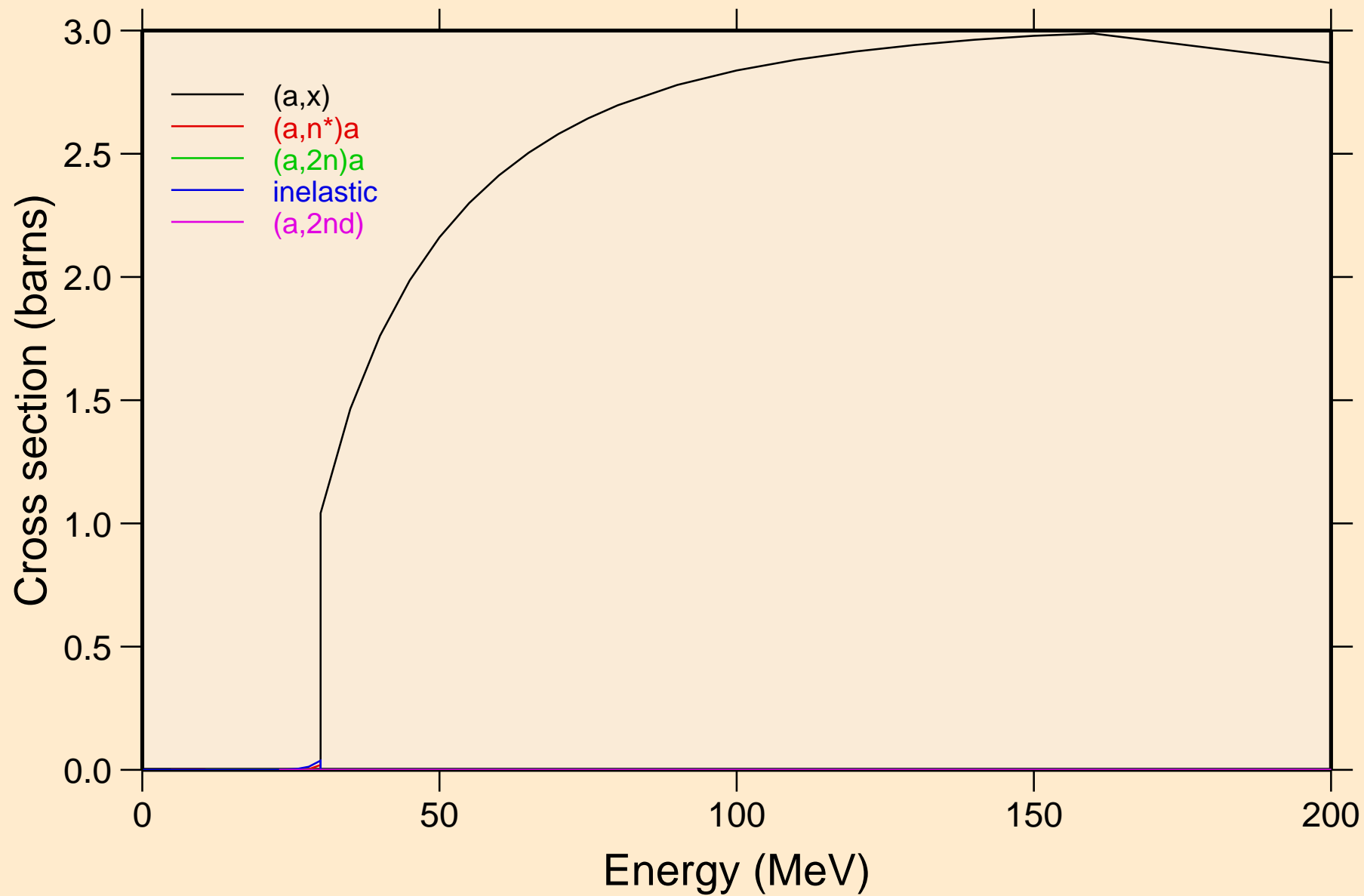


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

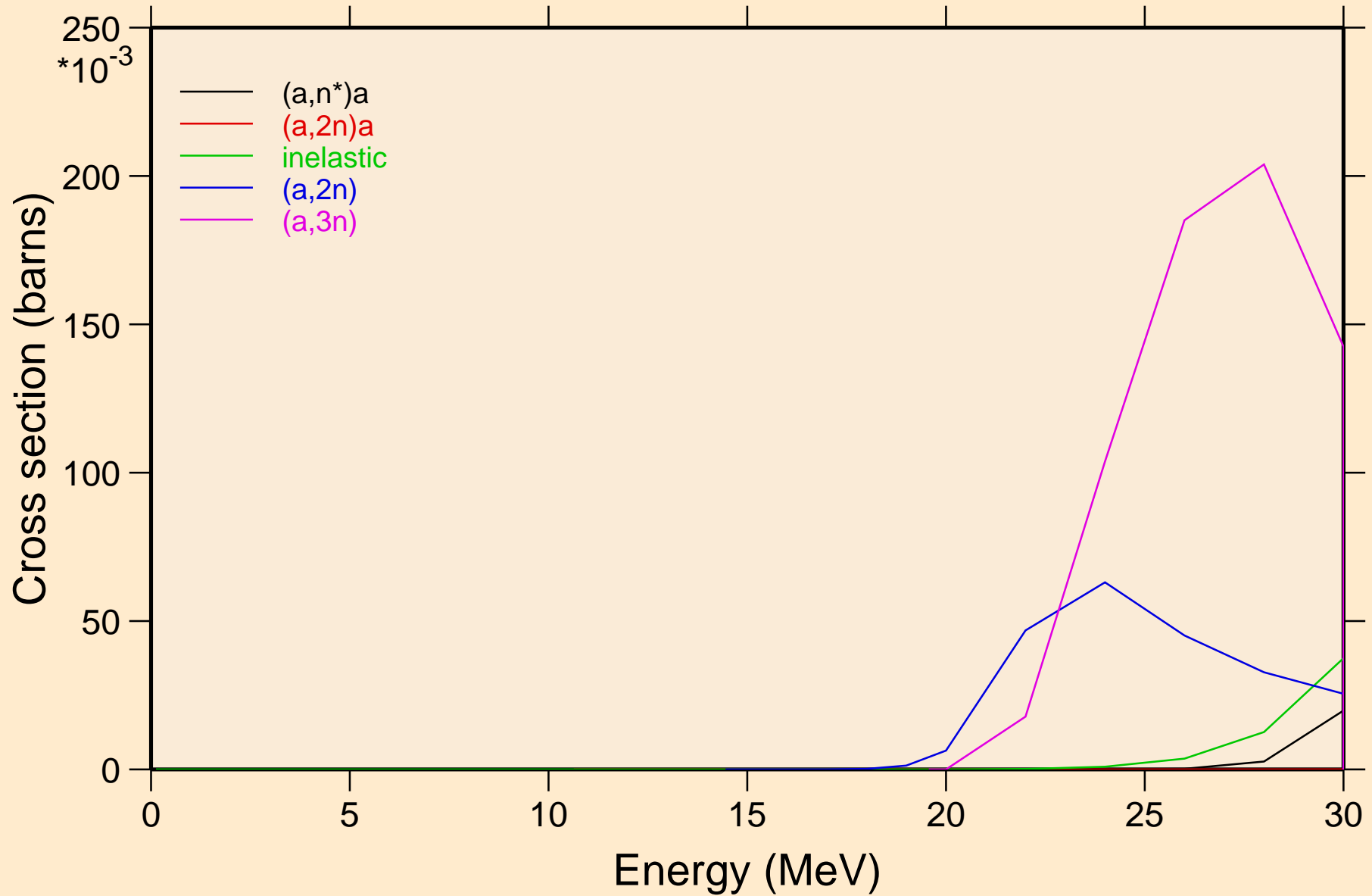
Heating



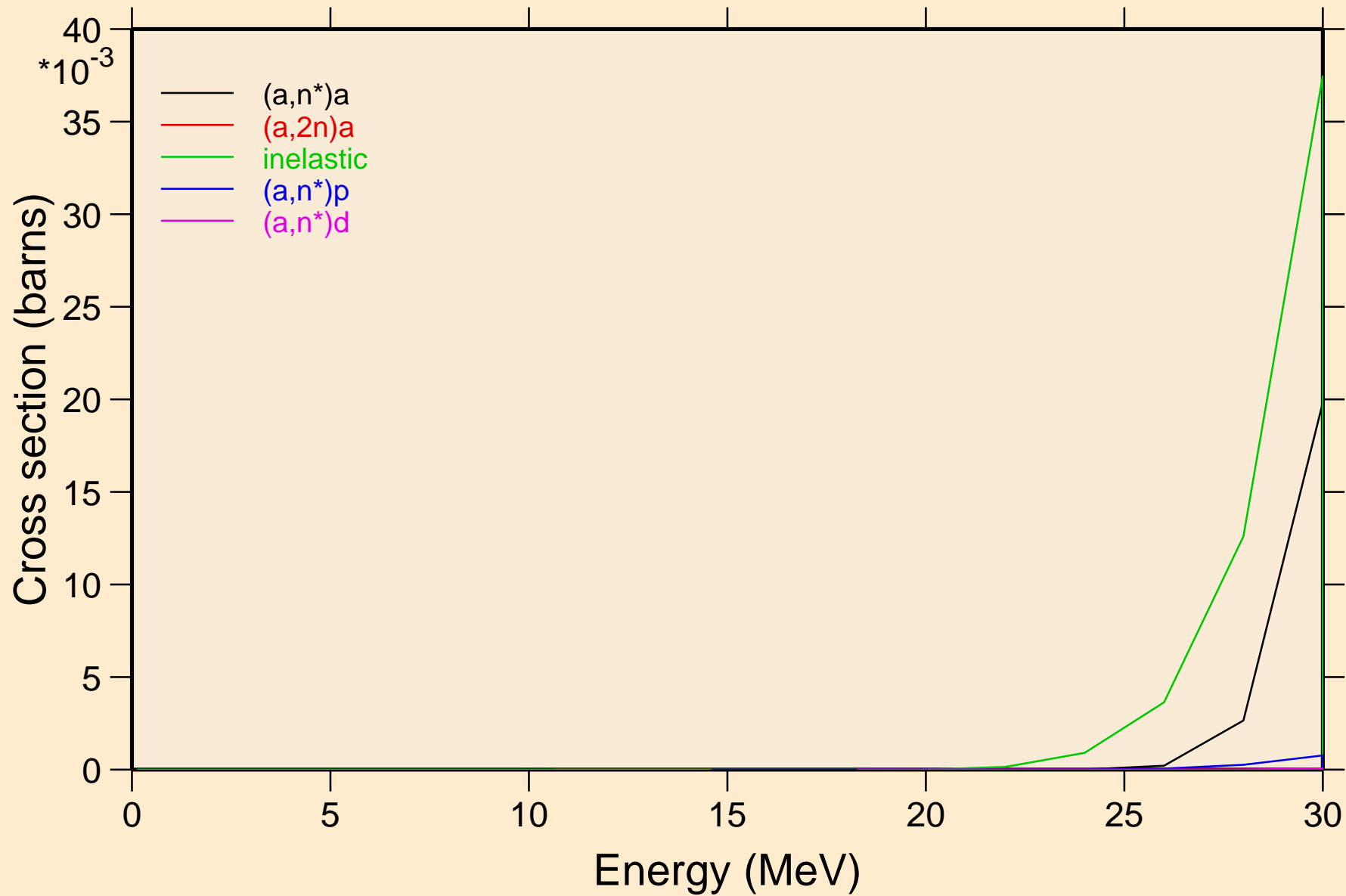
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



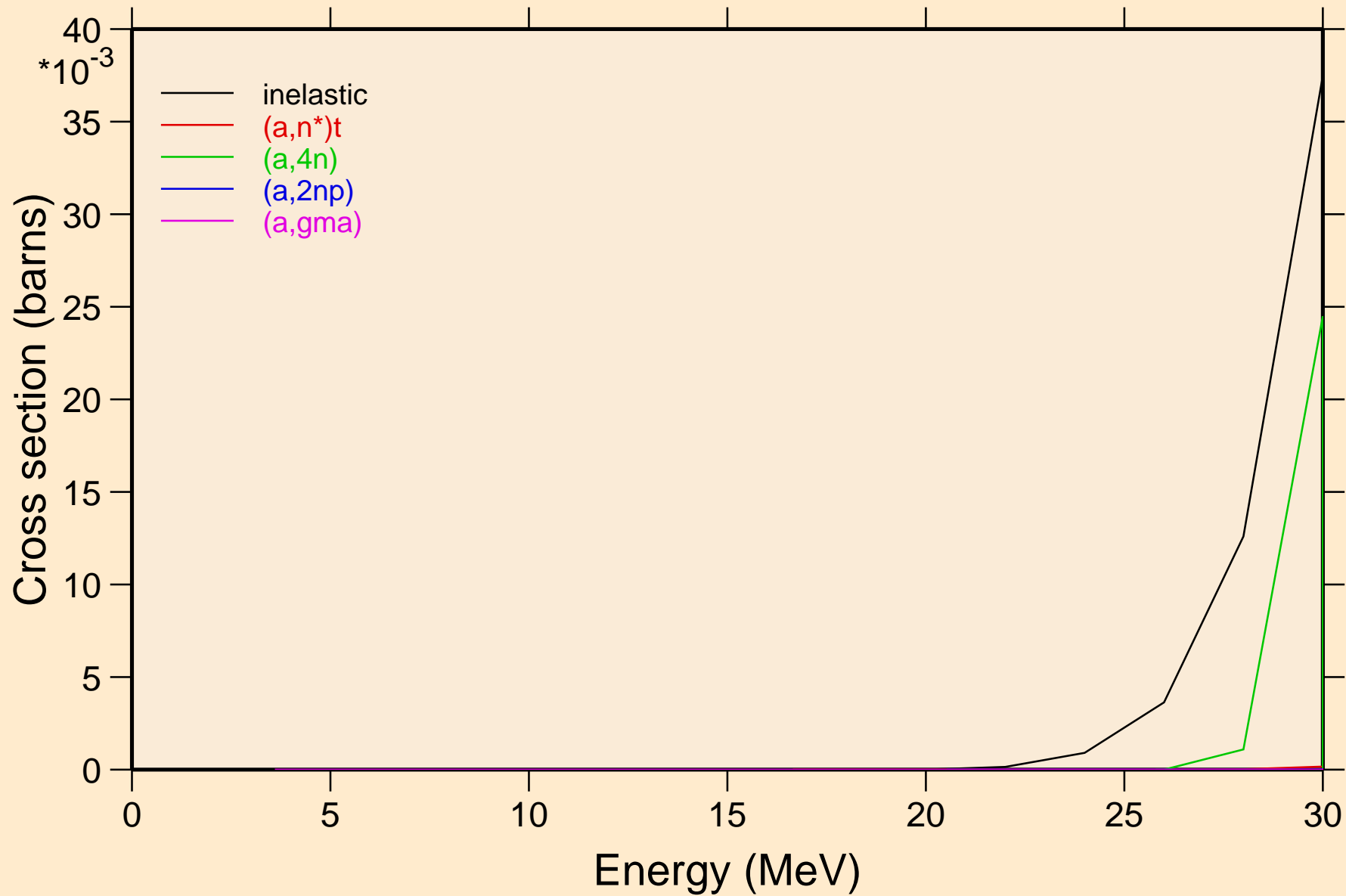
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

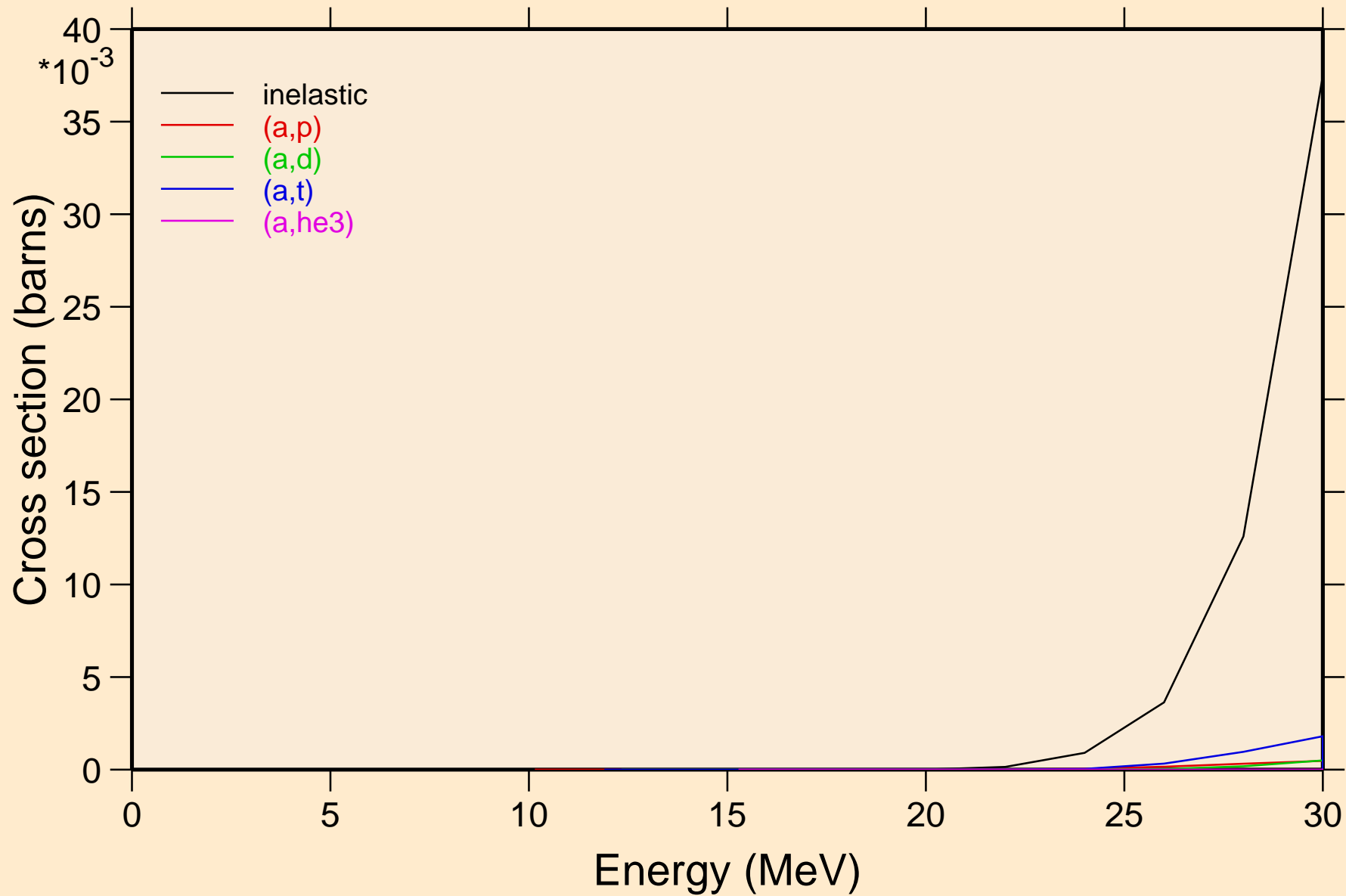


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

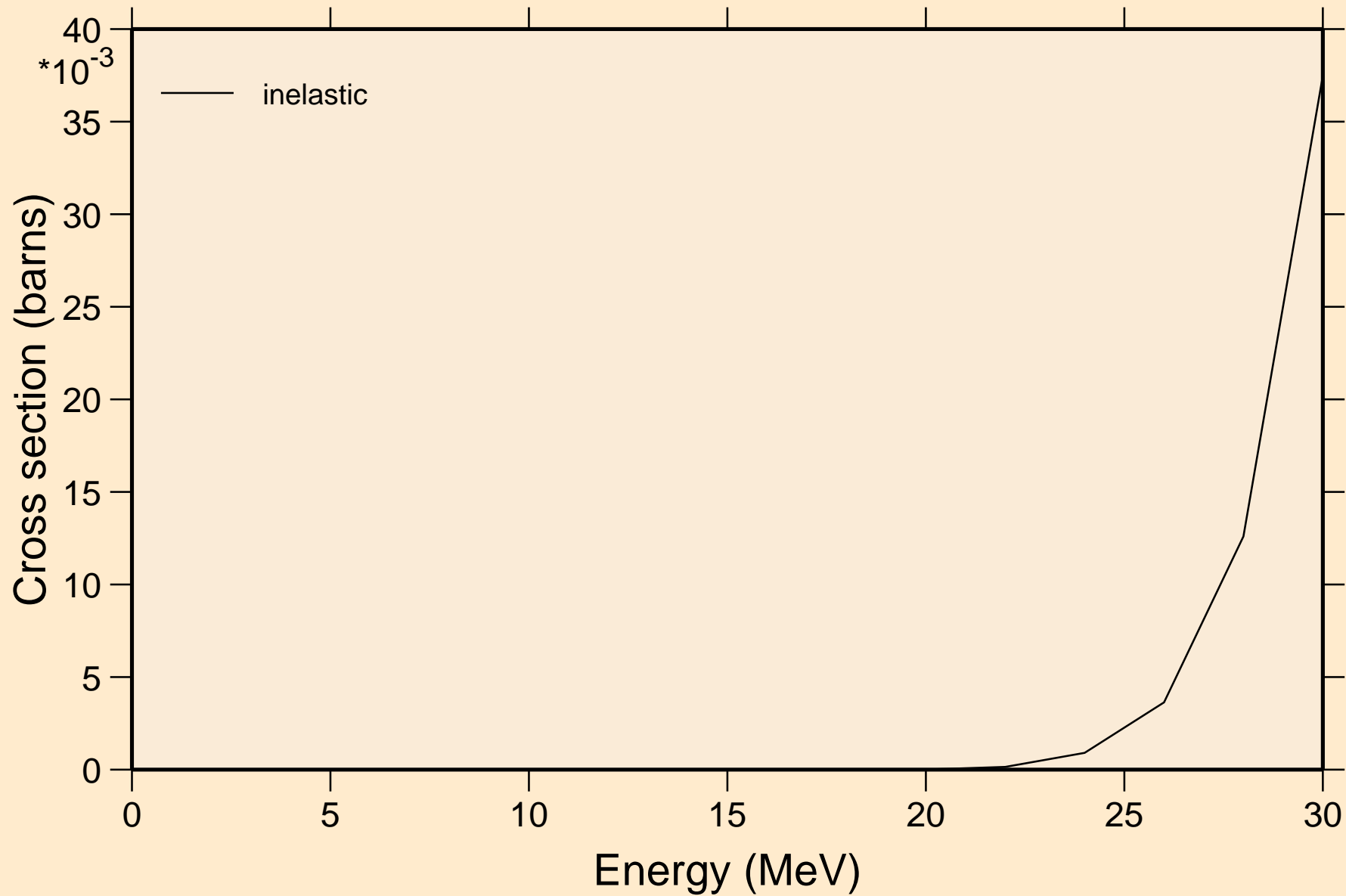




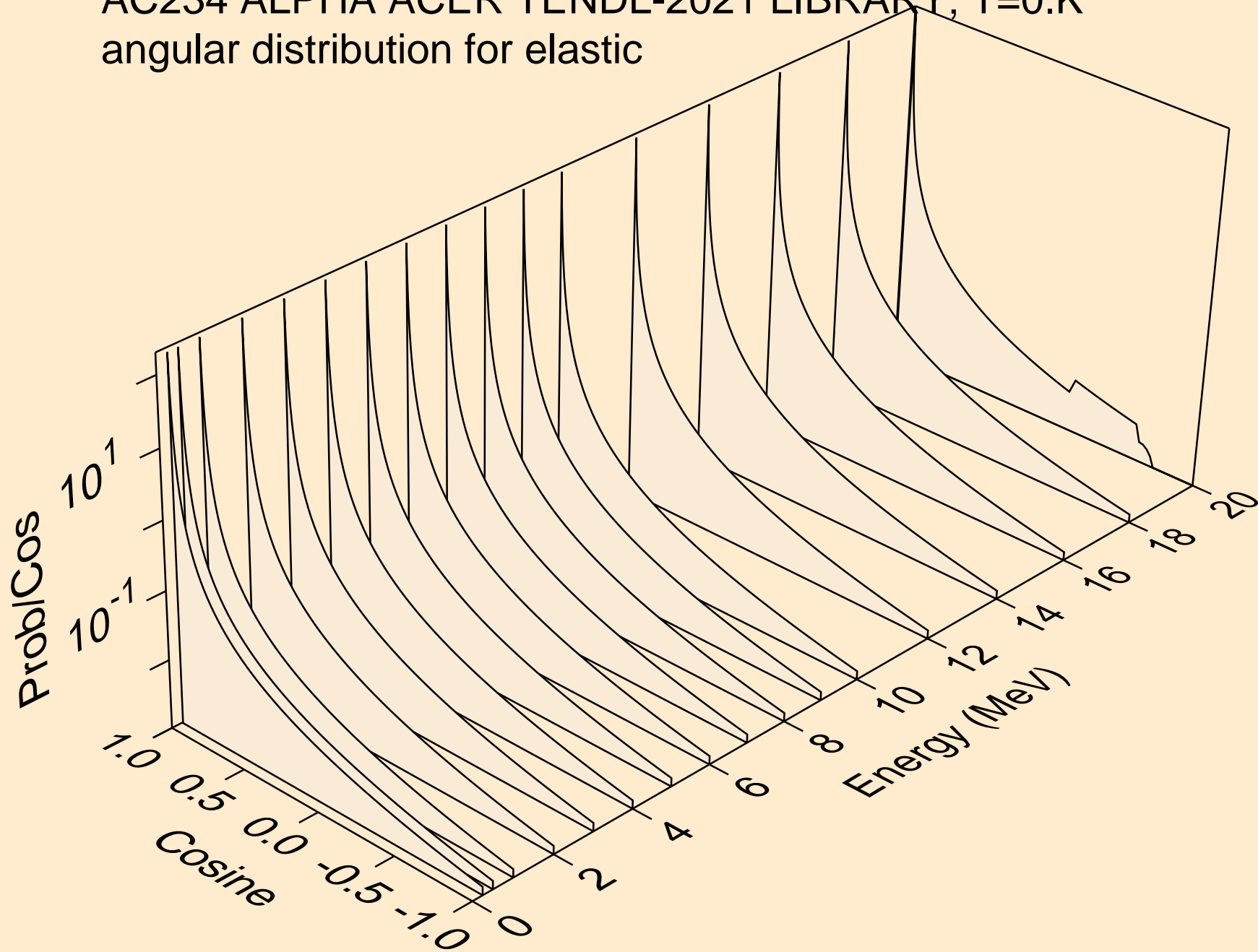
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



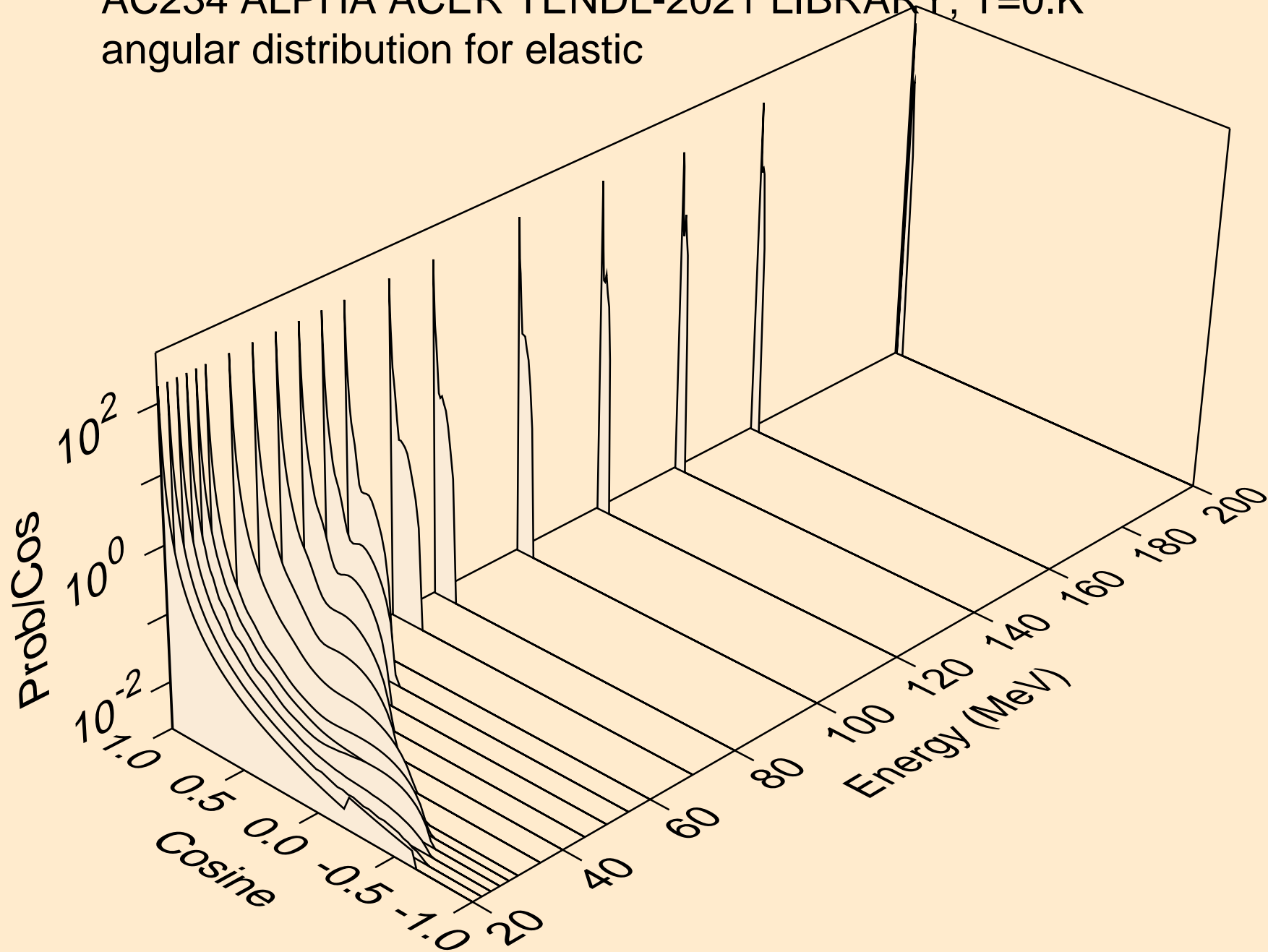
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



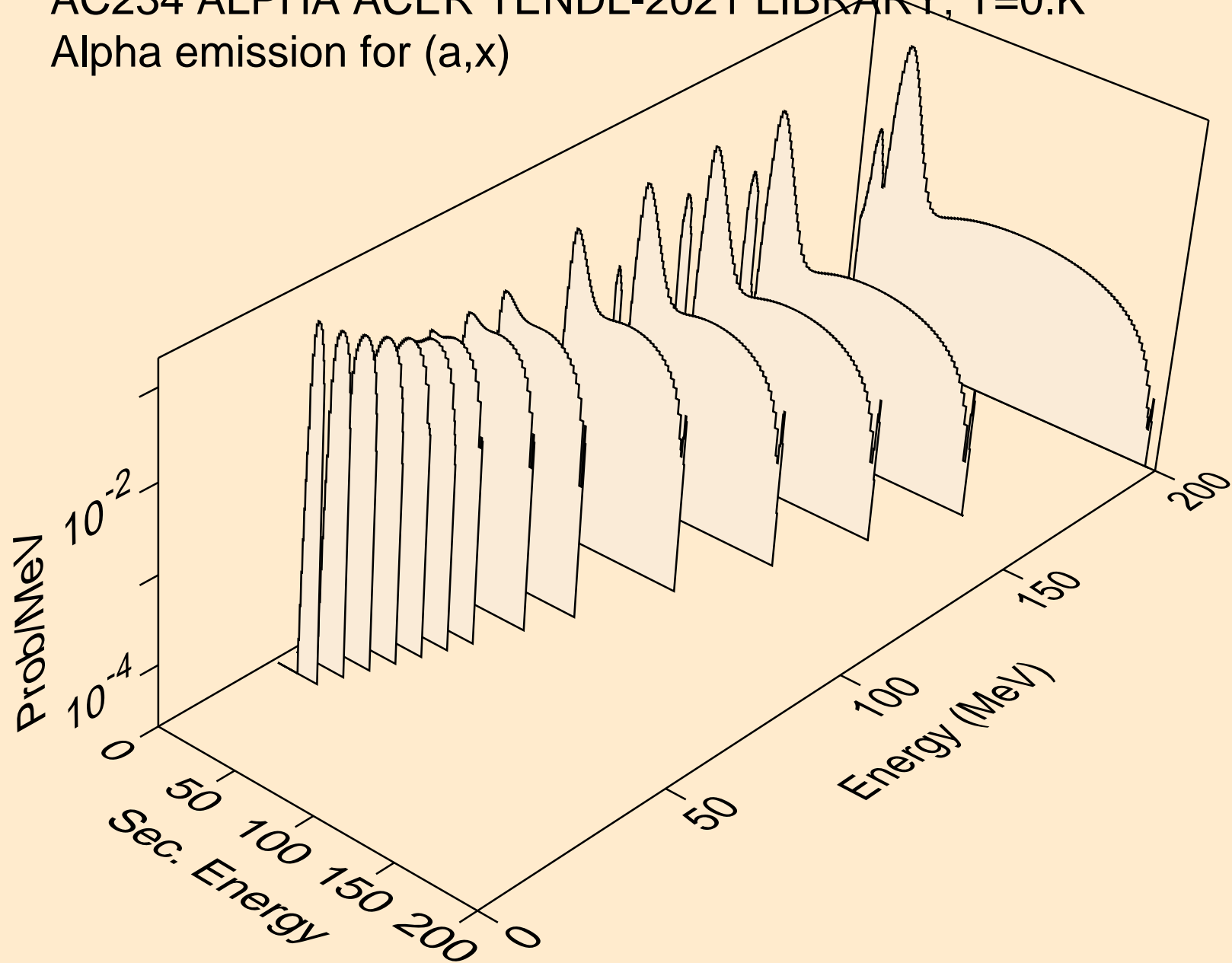
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



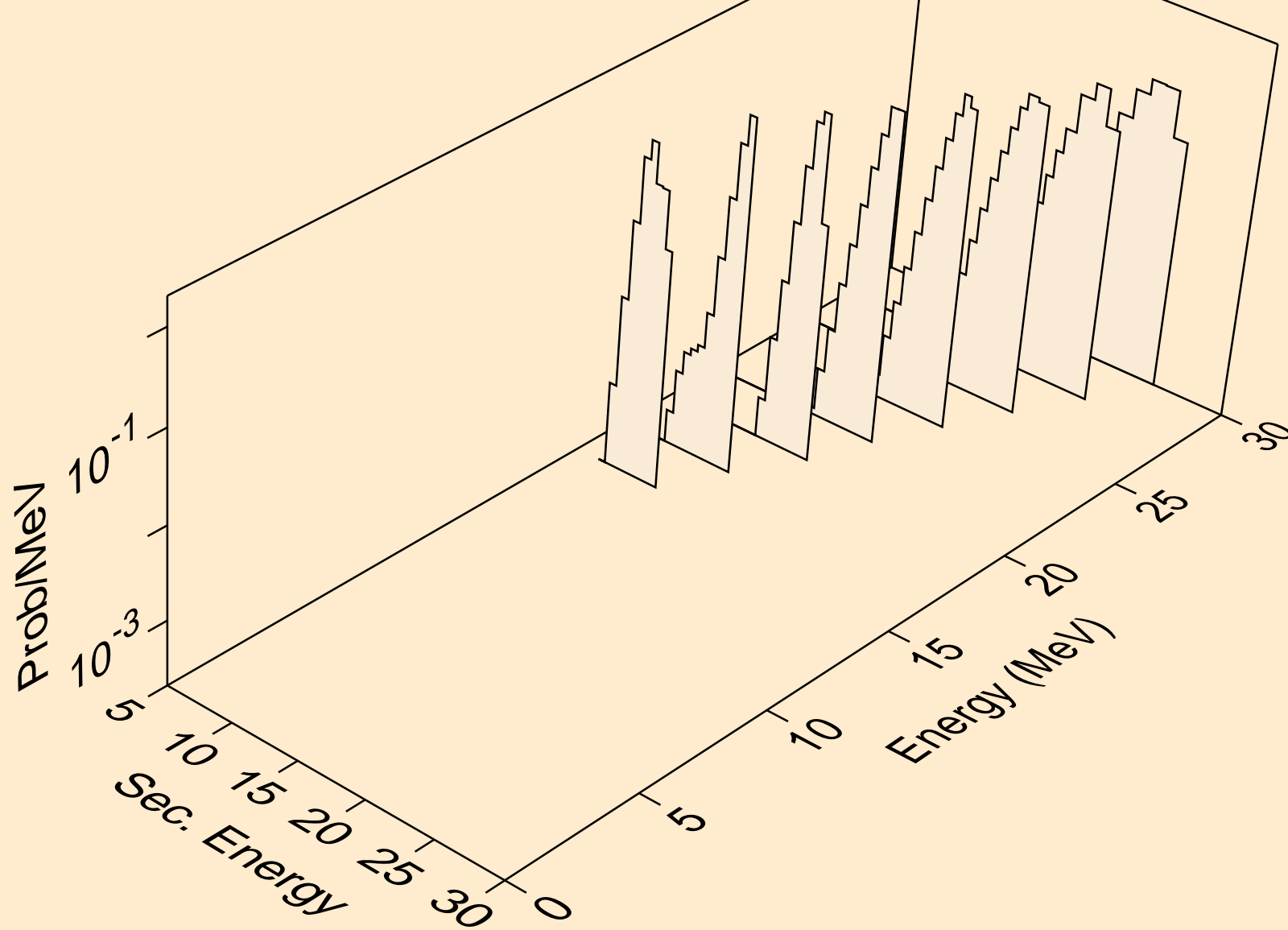
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



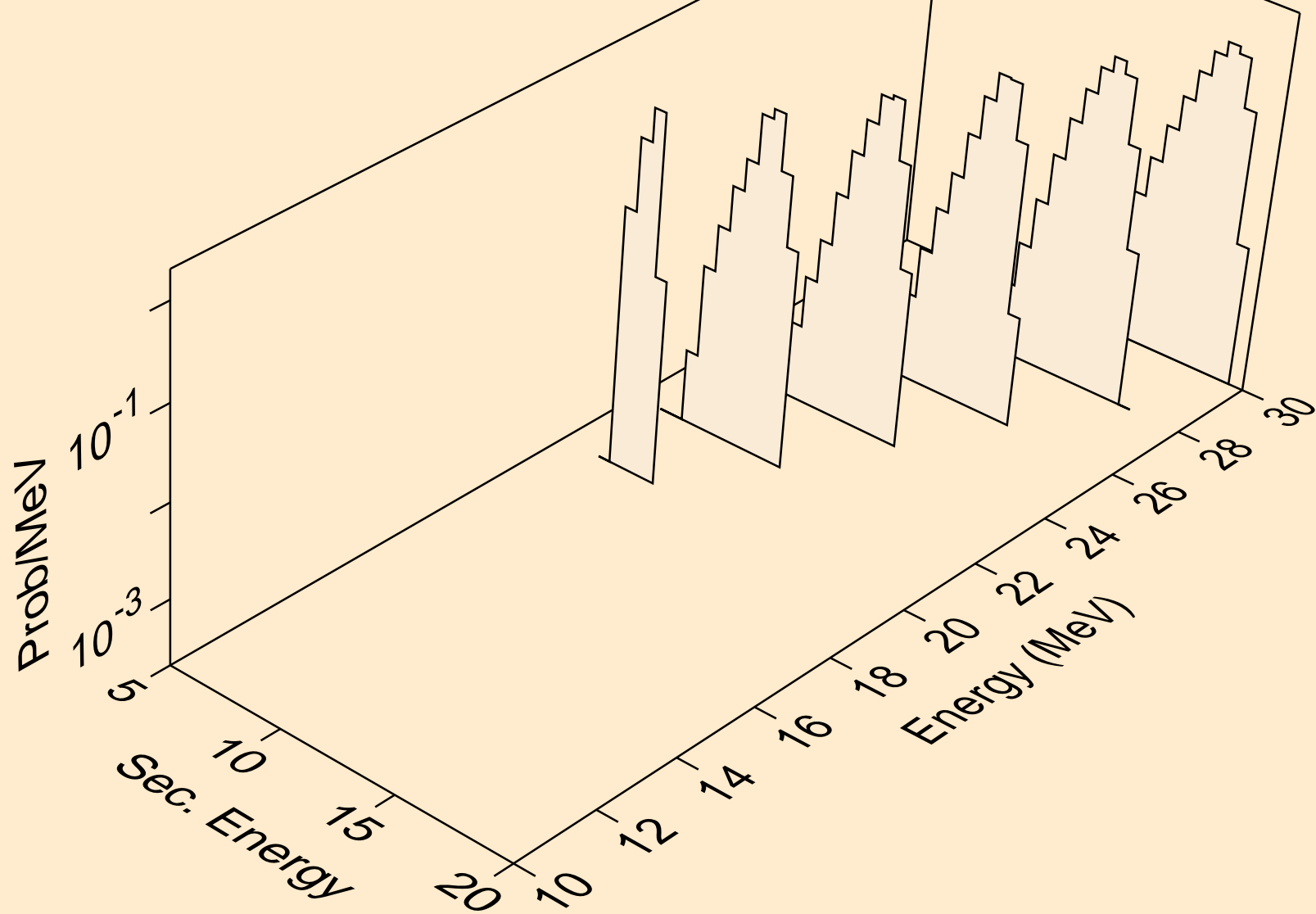
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



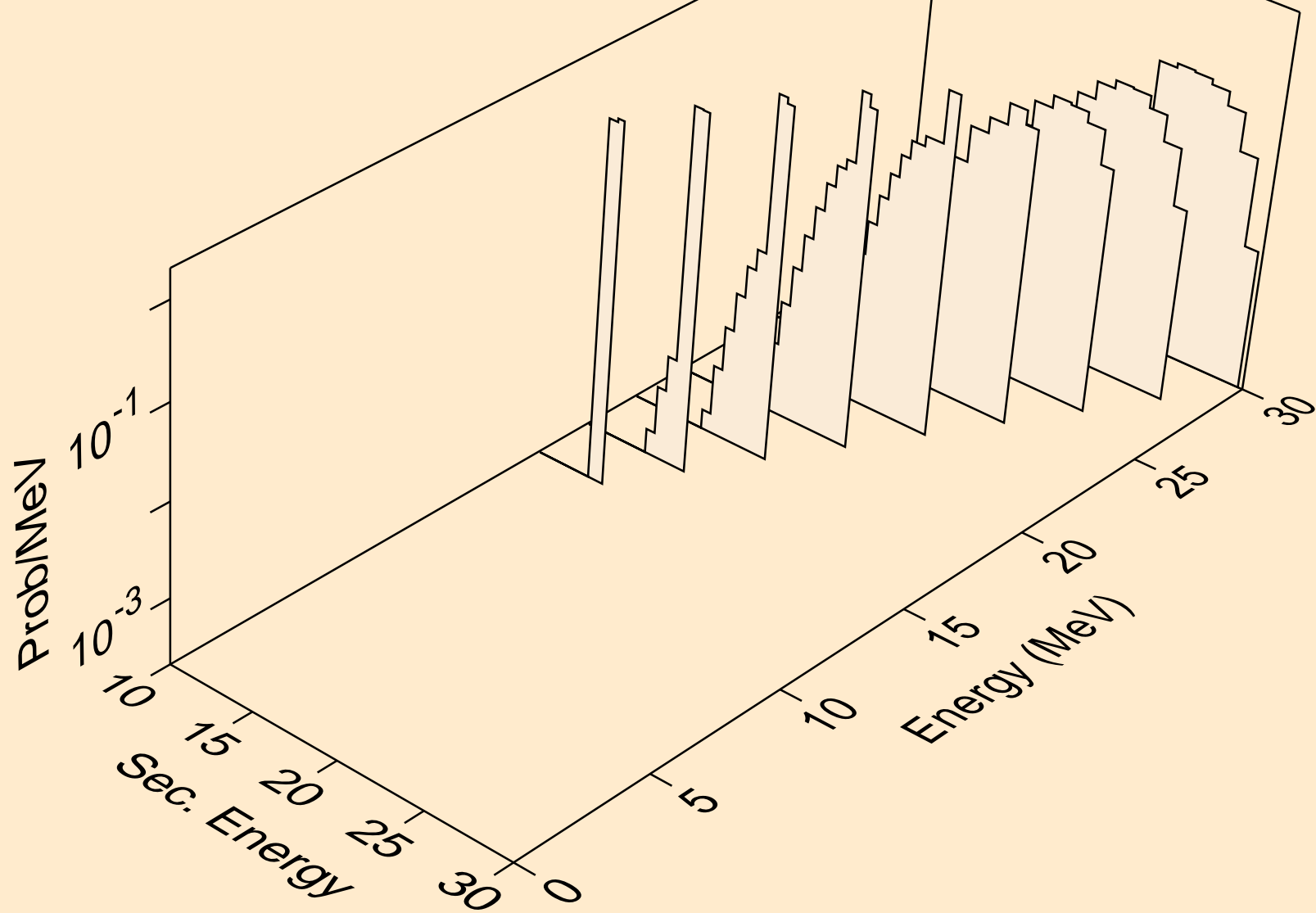
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a

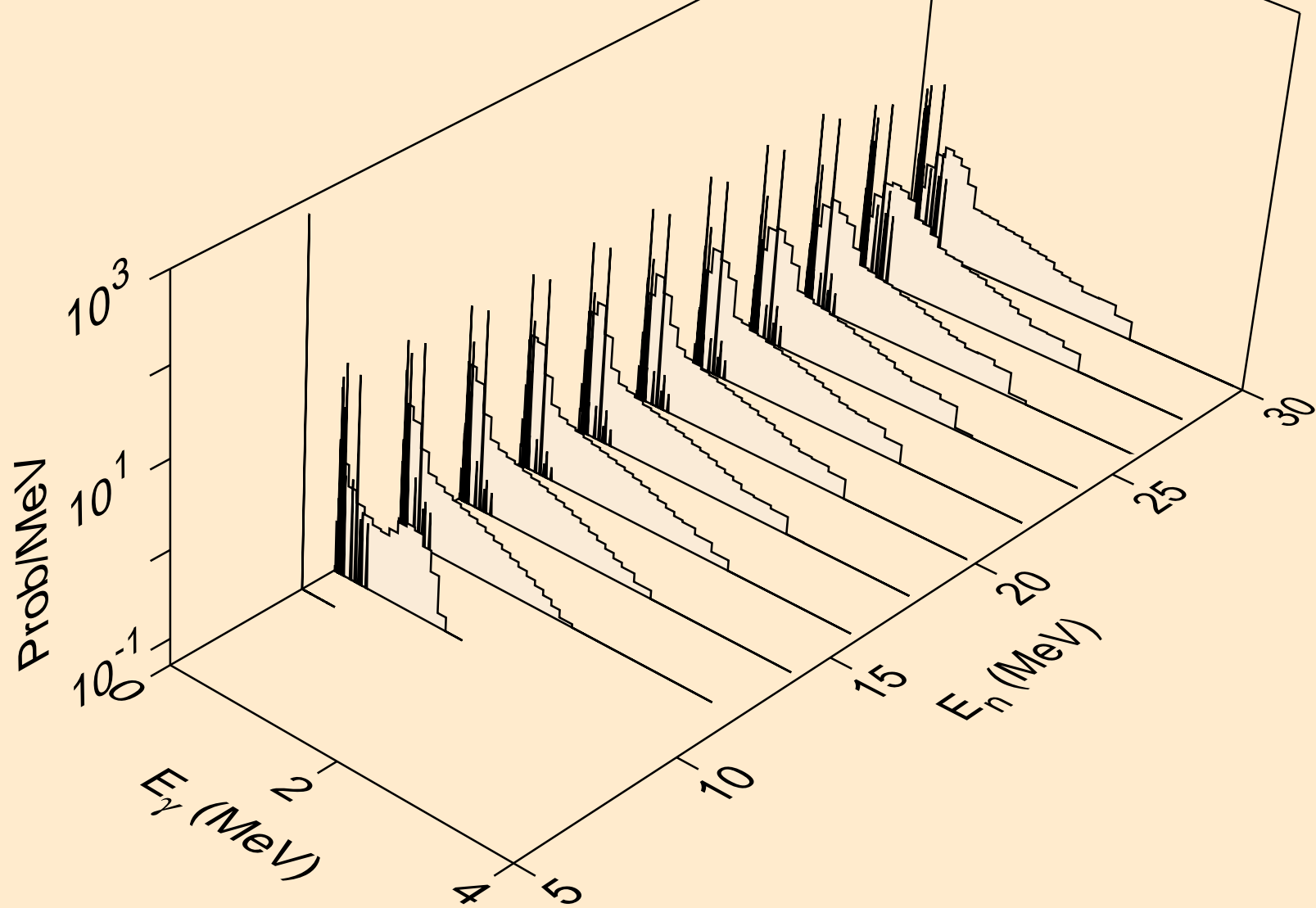


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic

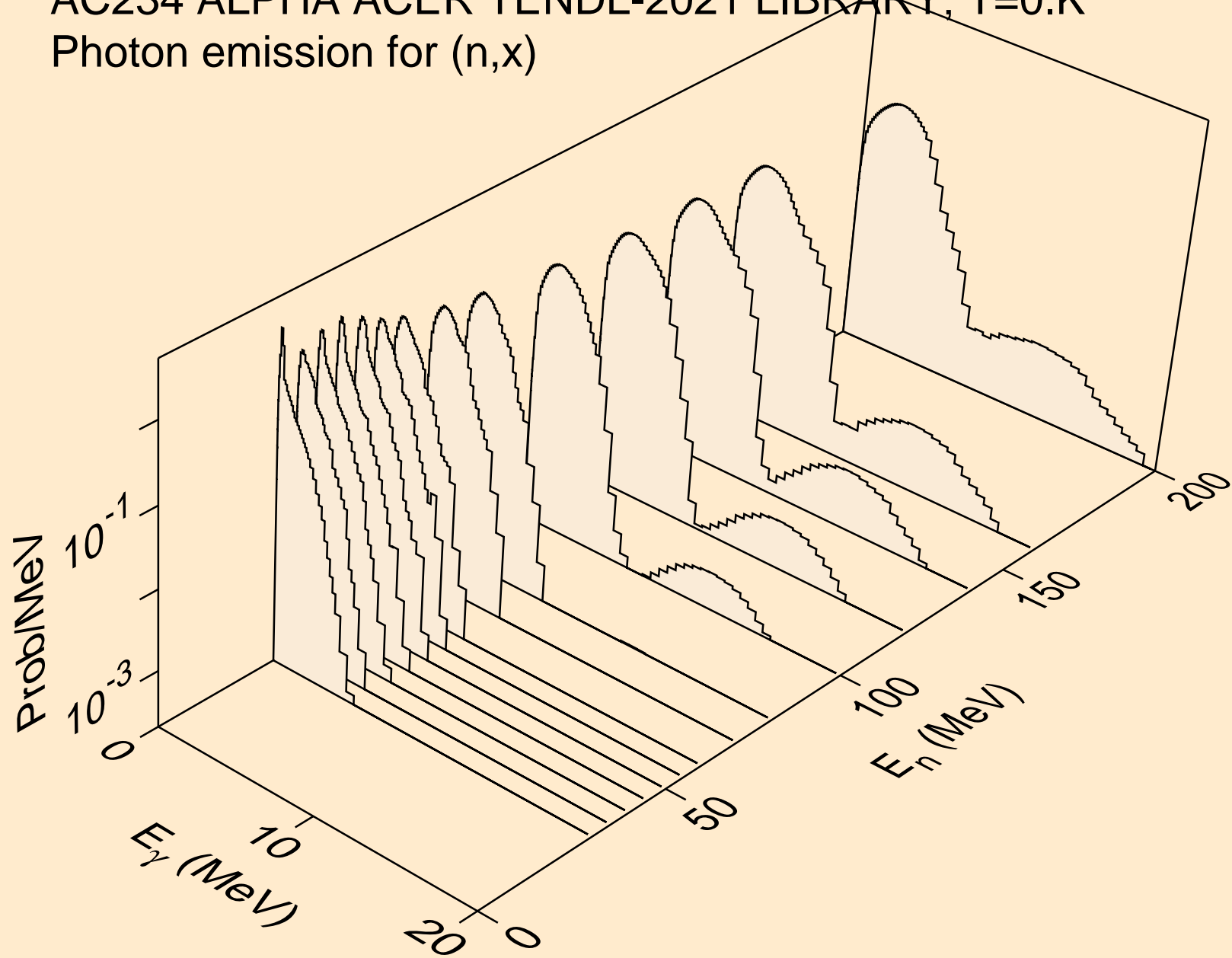




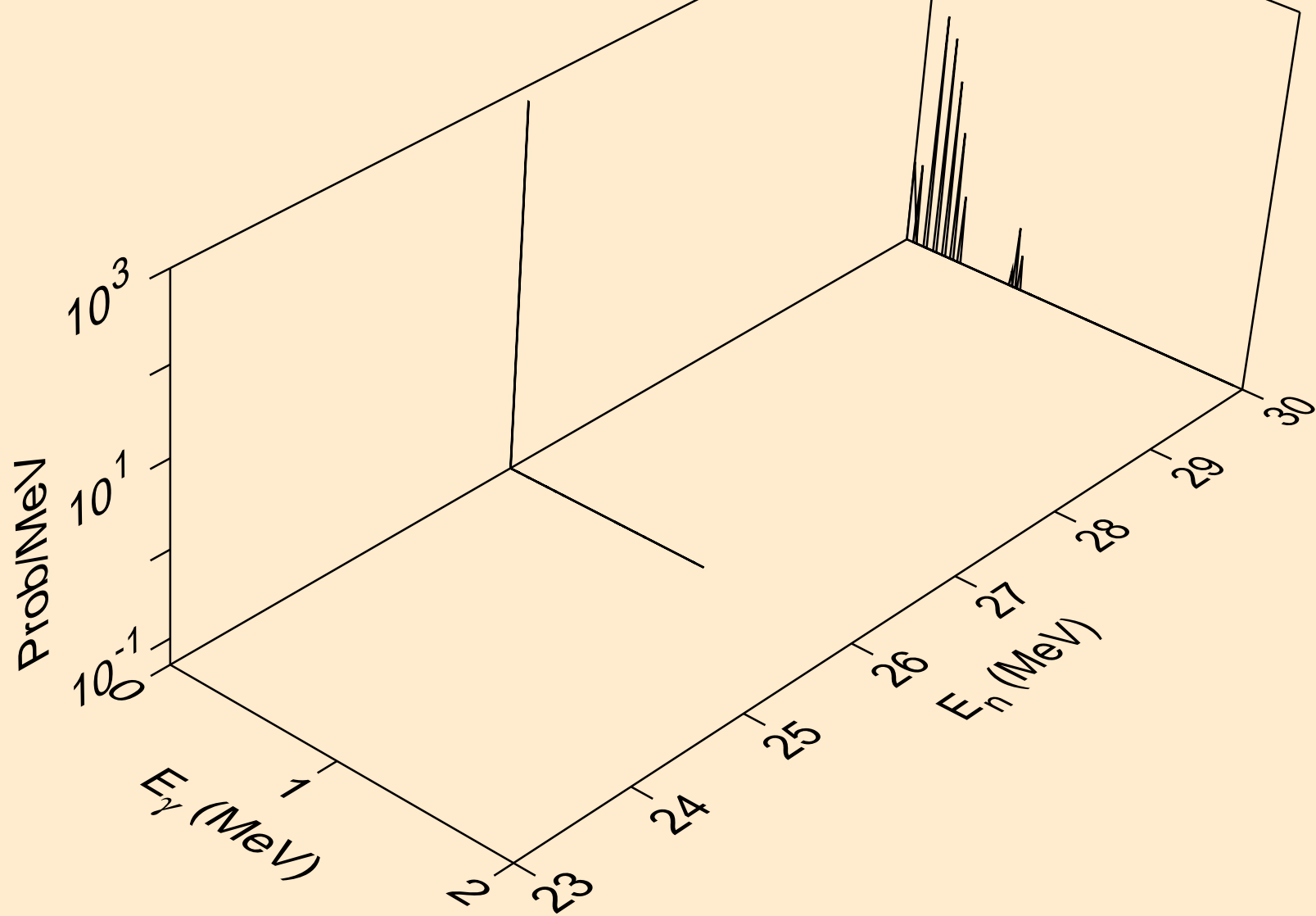
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



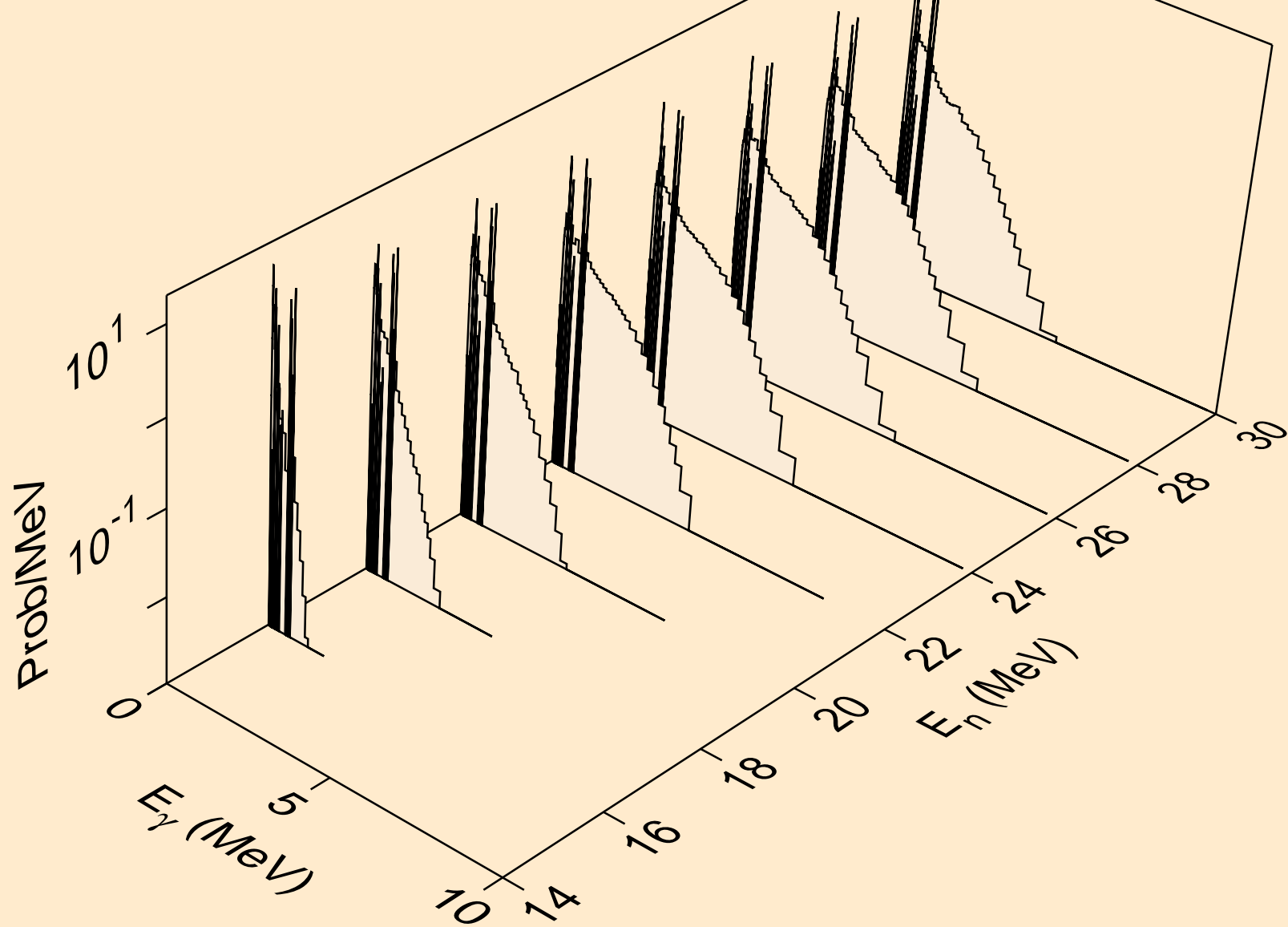
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



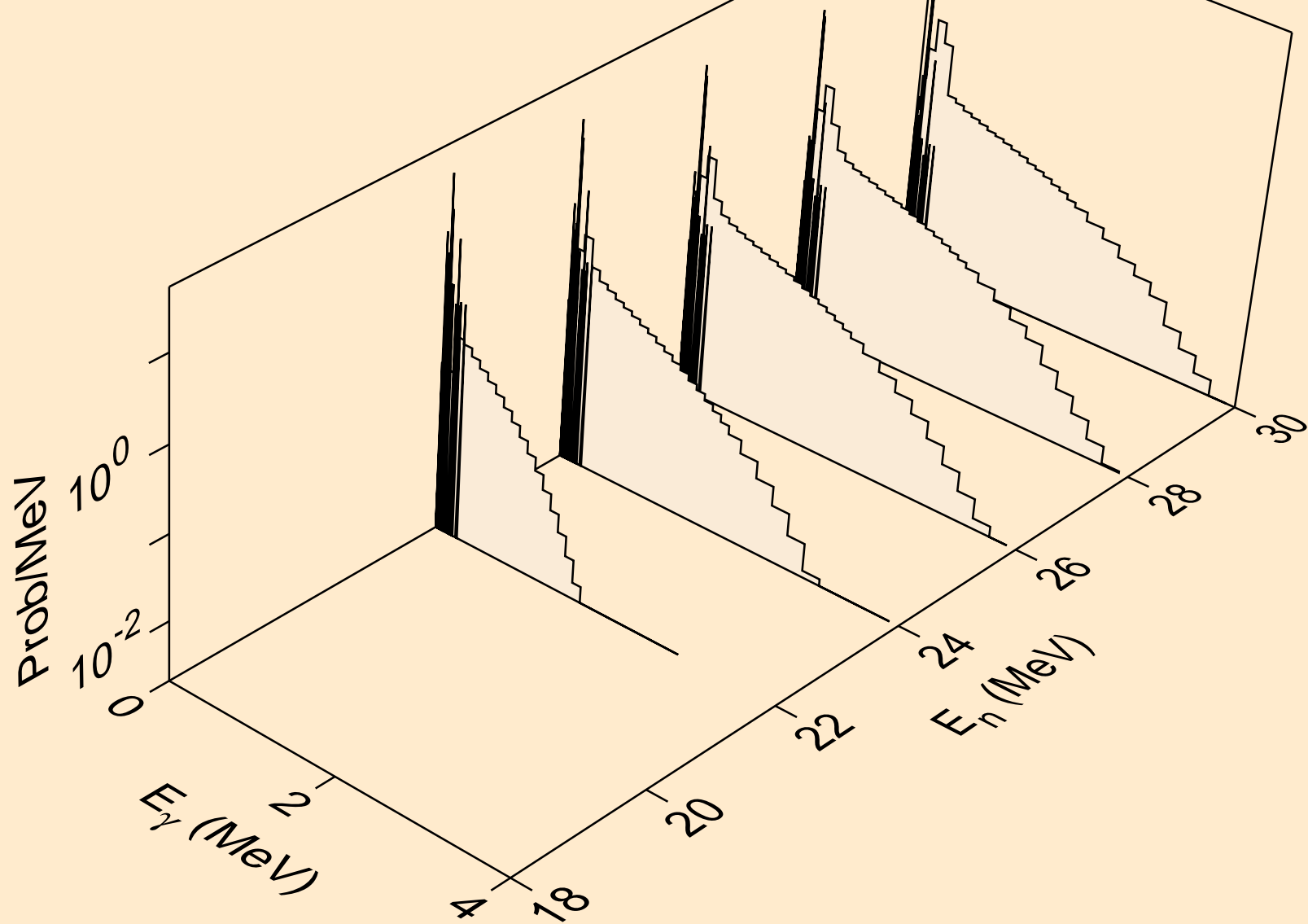
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



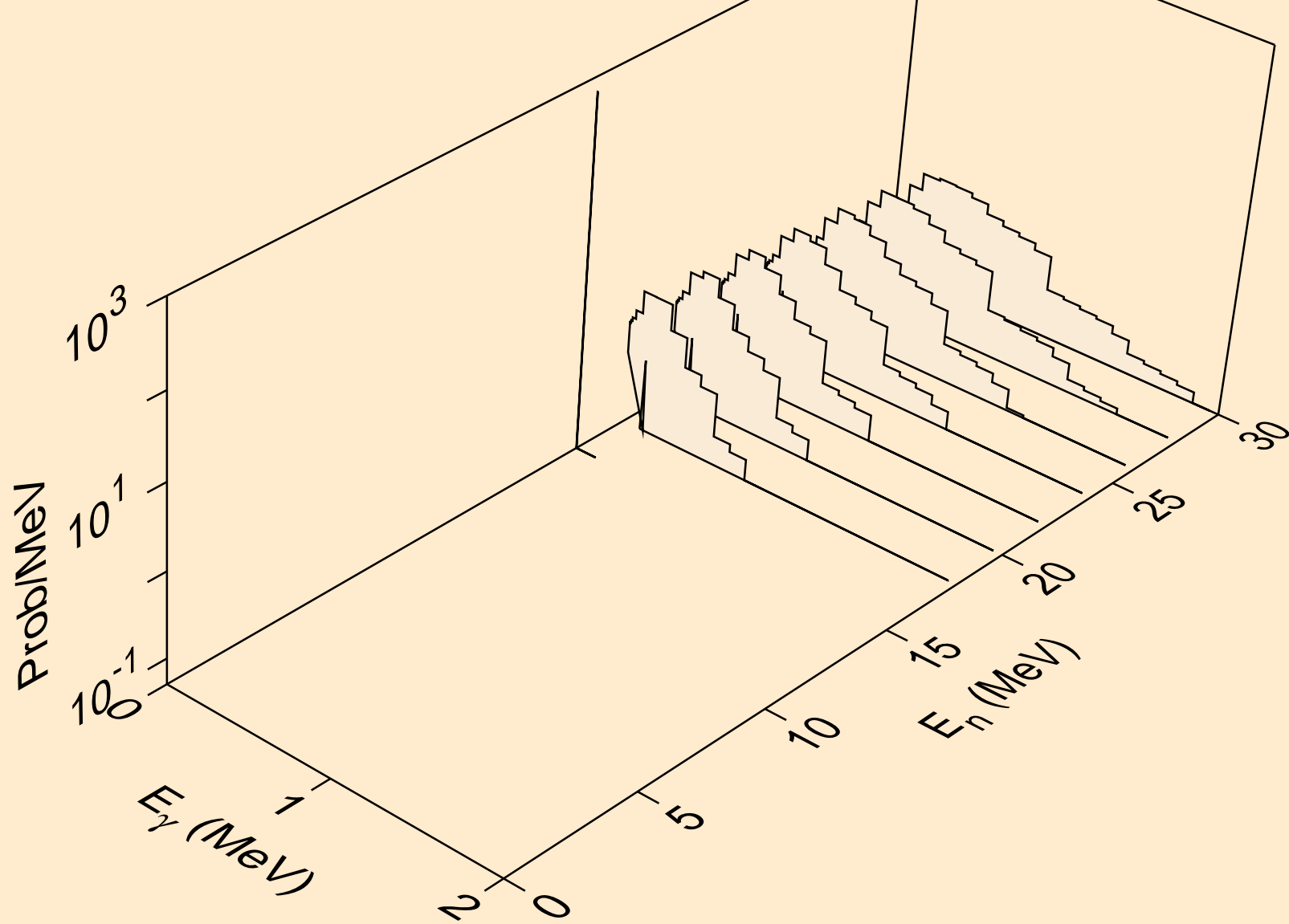
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



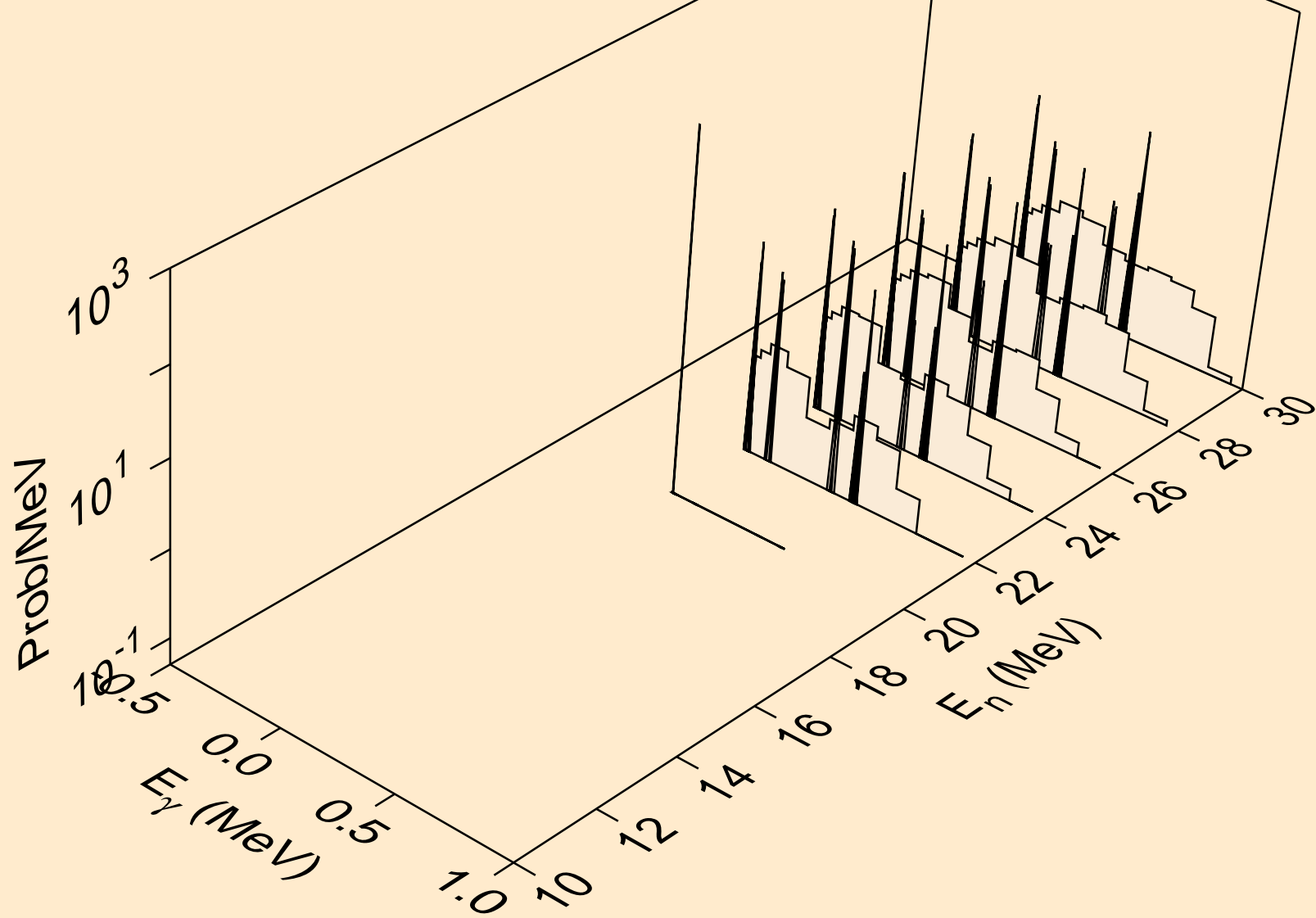
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



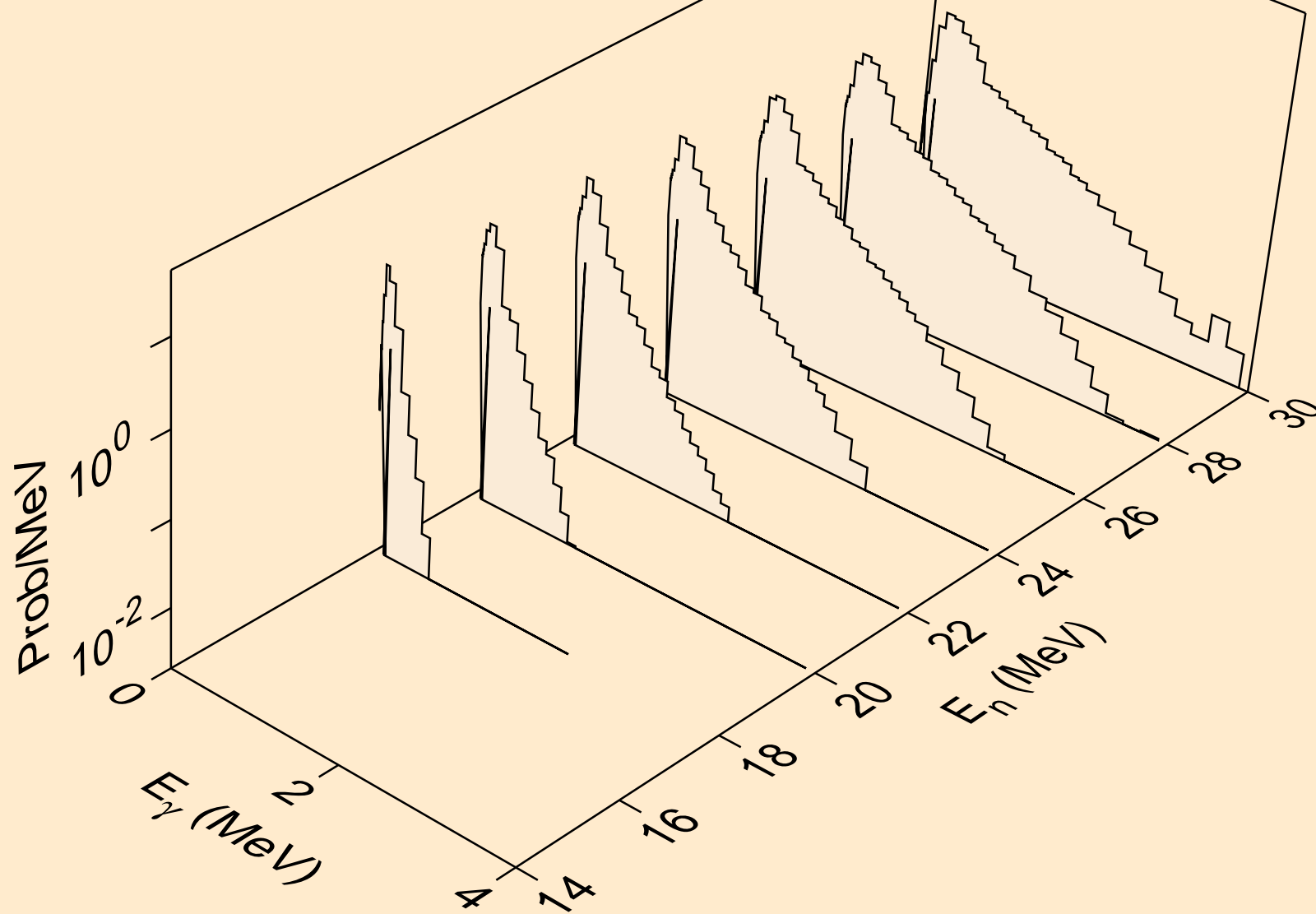
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

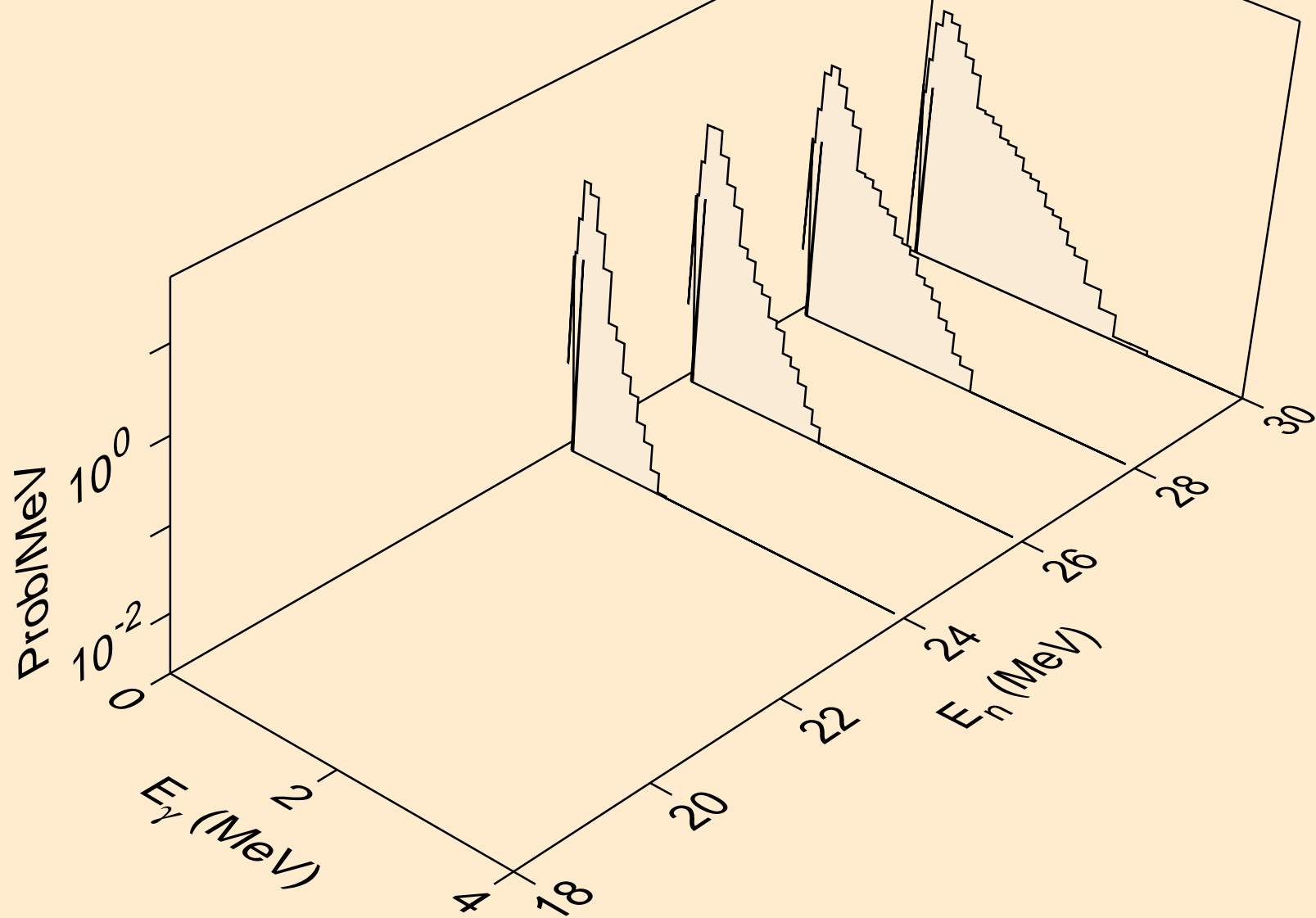


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

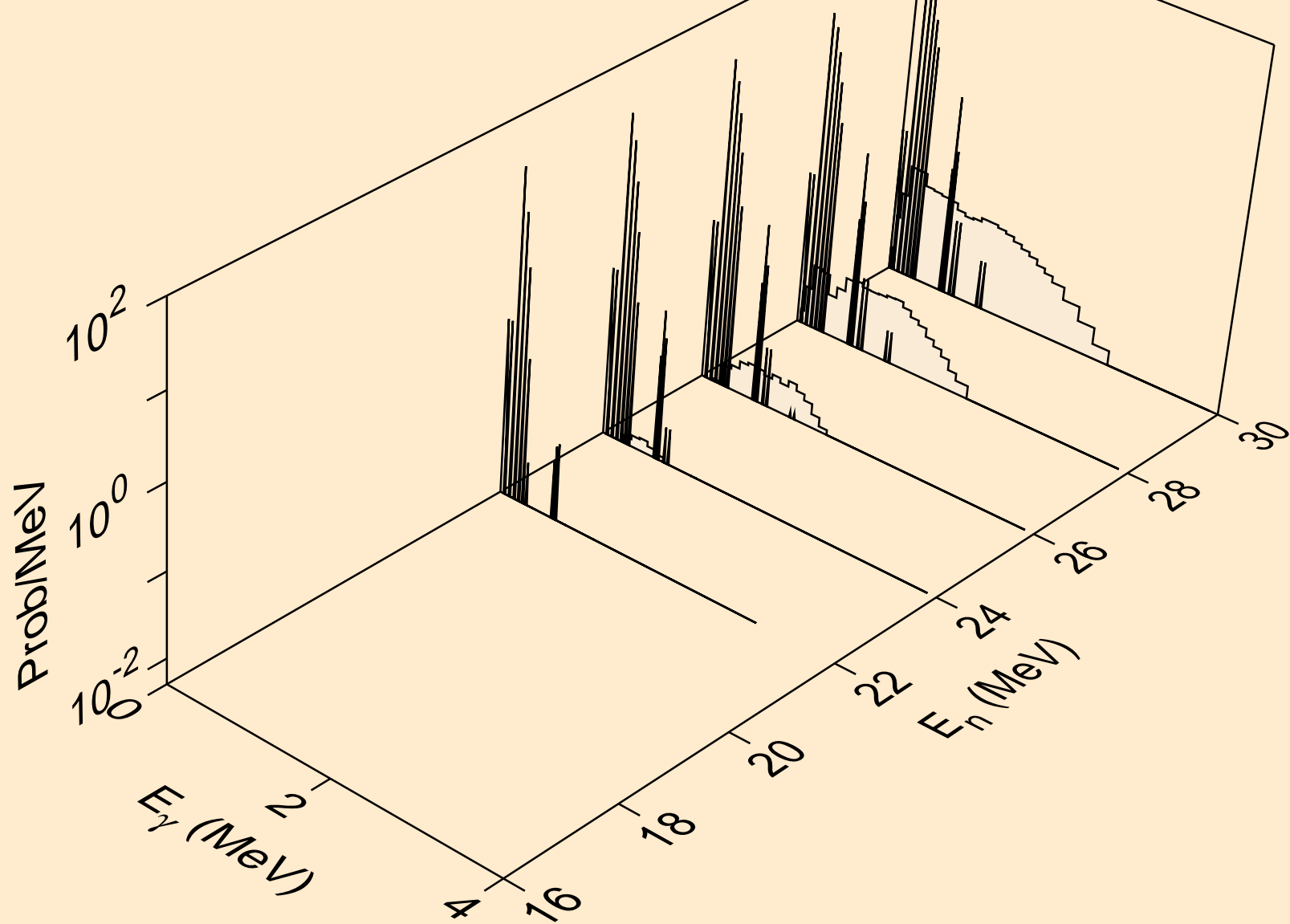




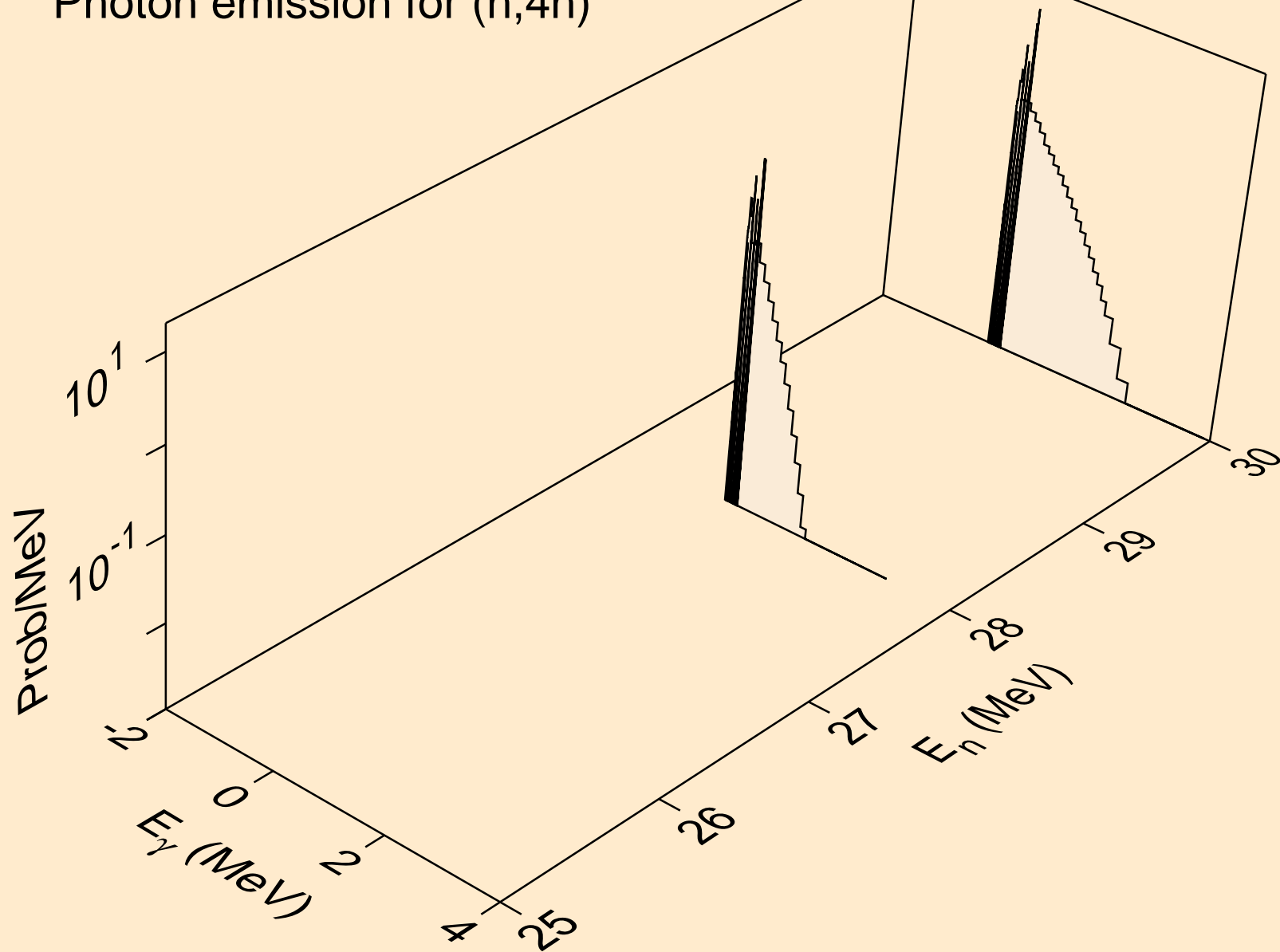
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



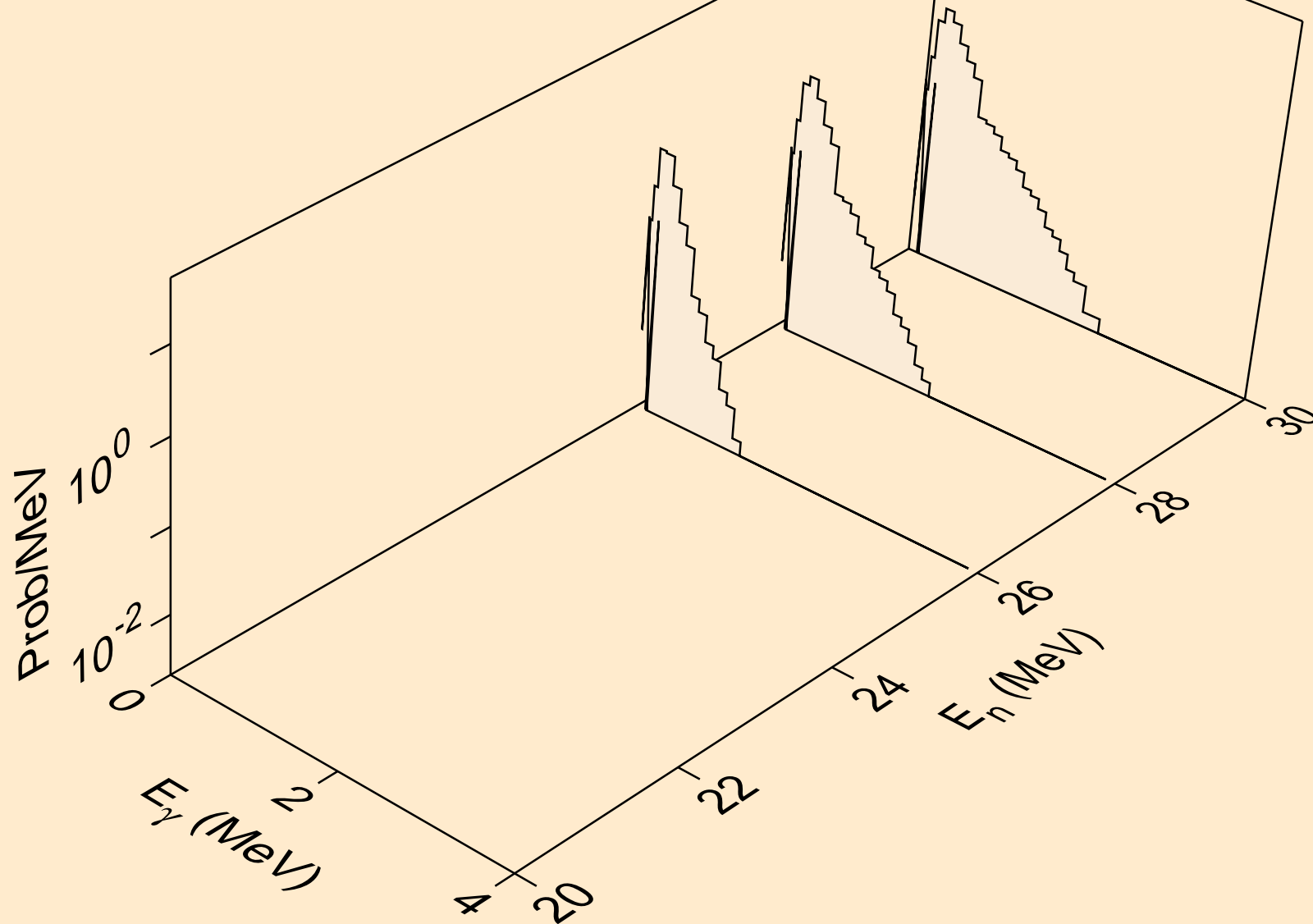
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



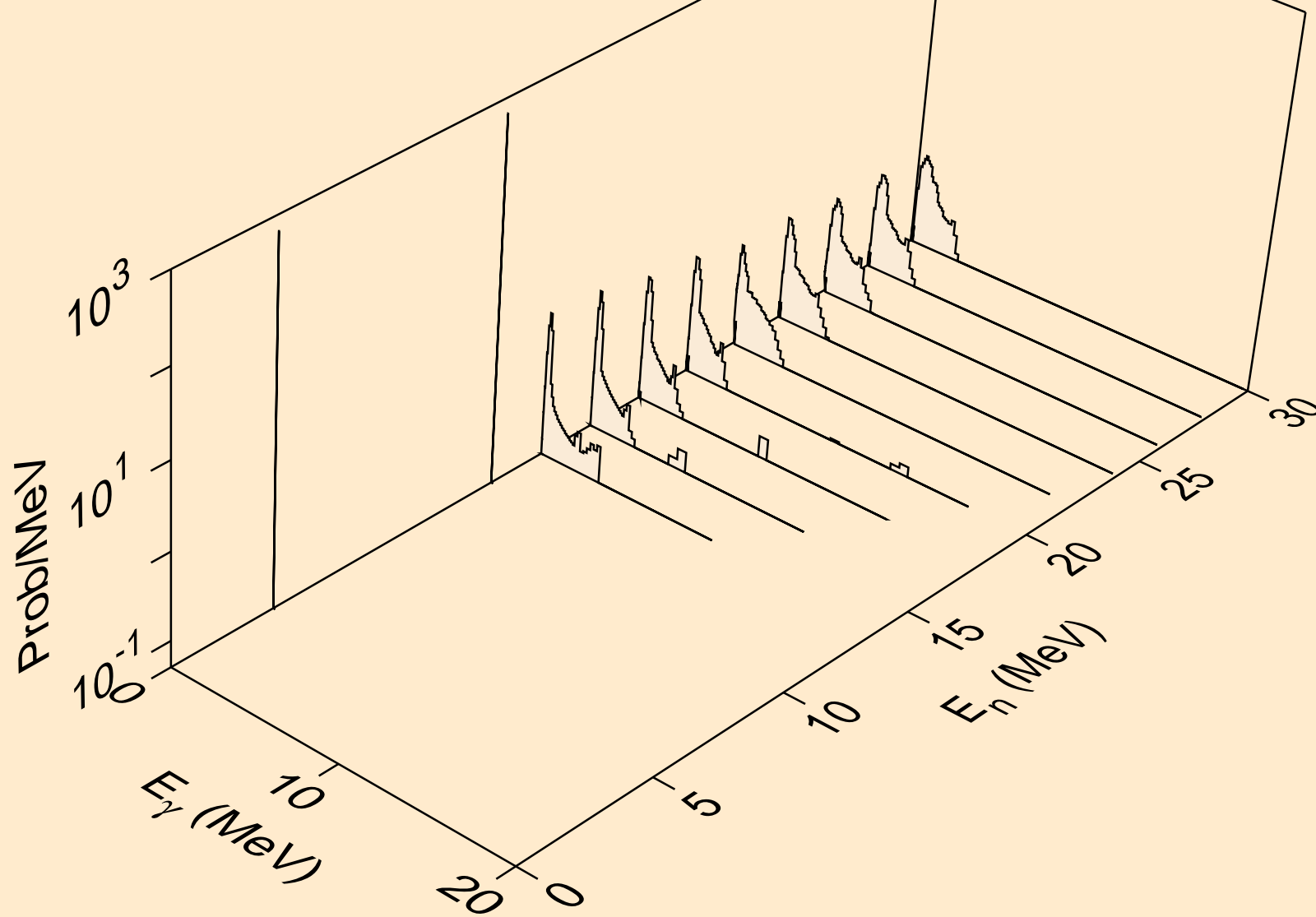
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



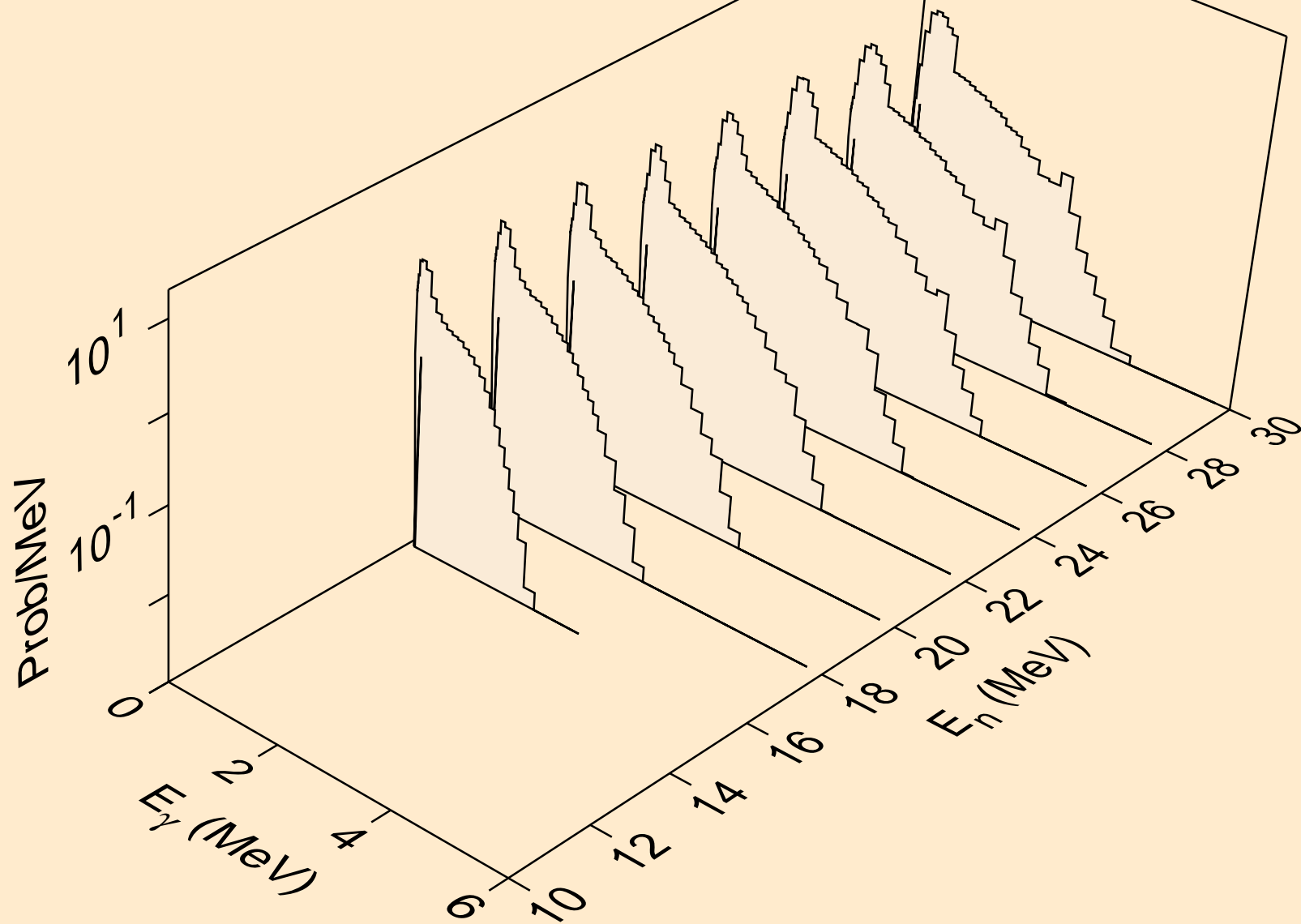
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



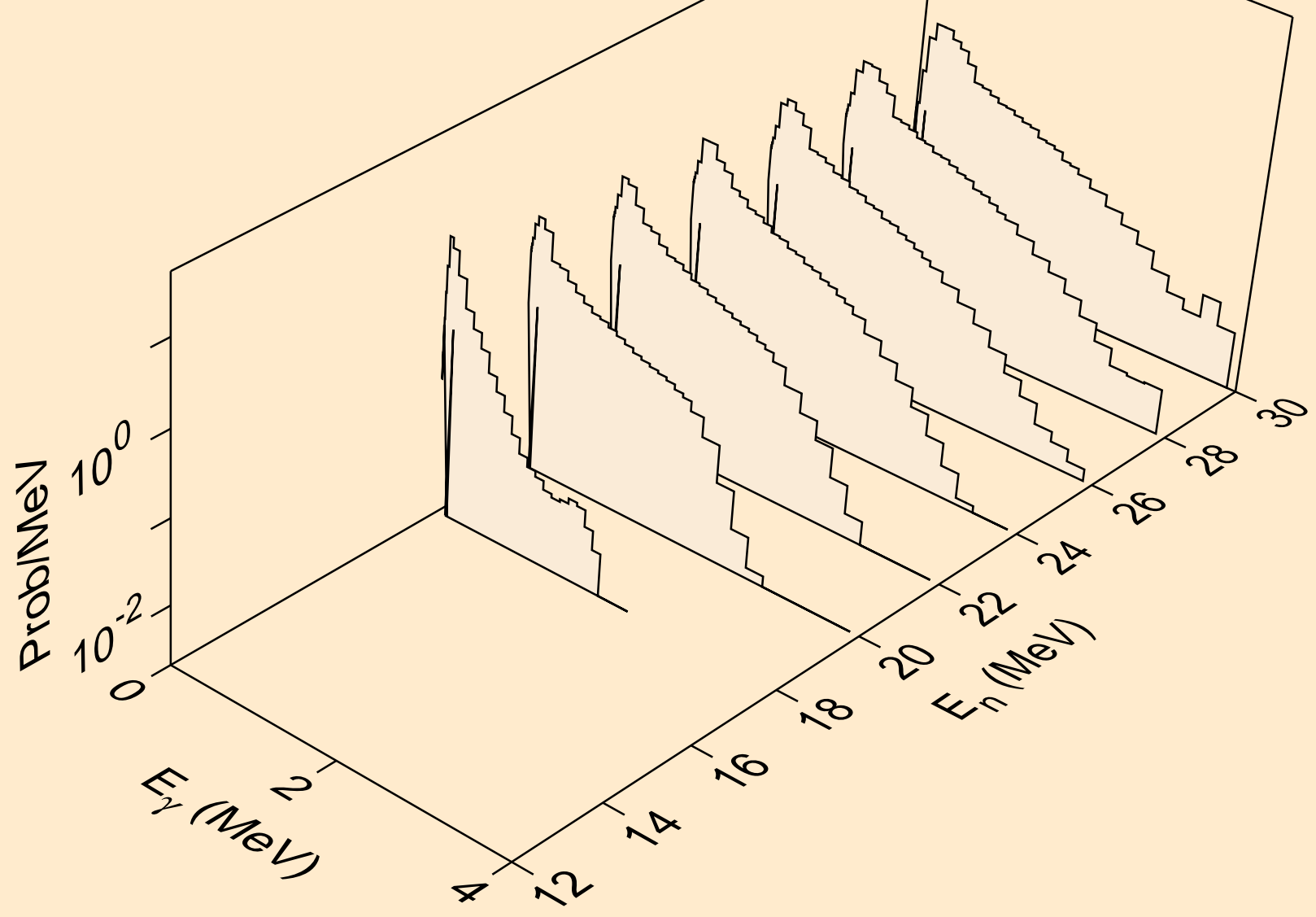
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



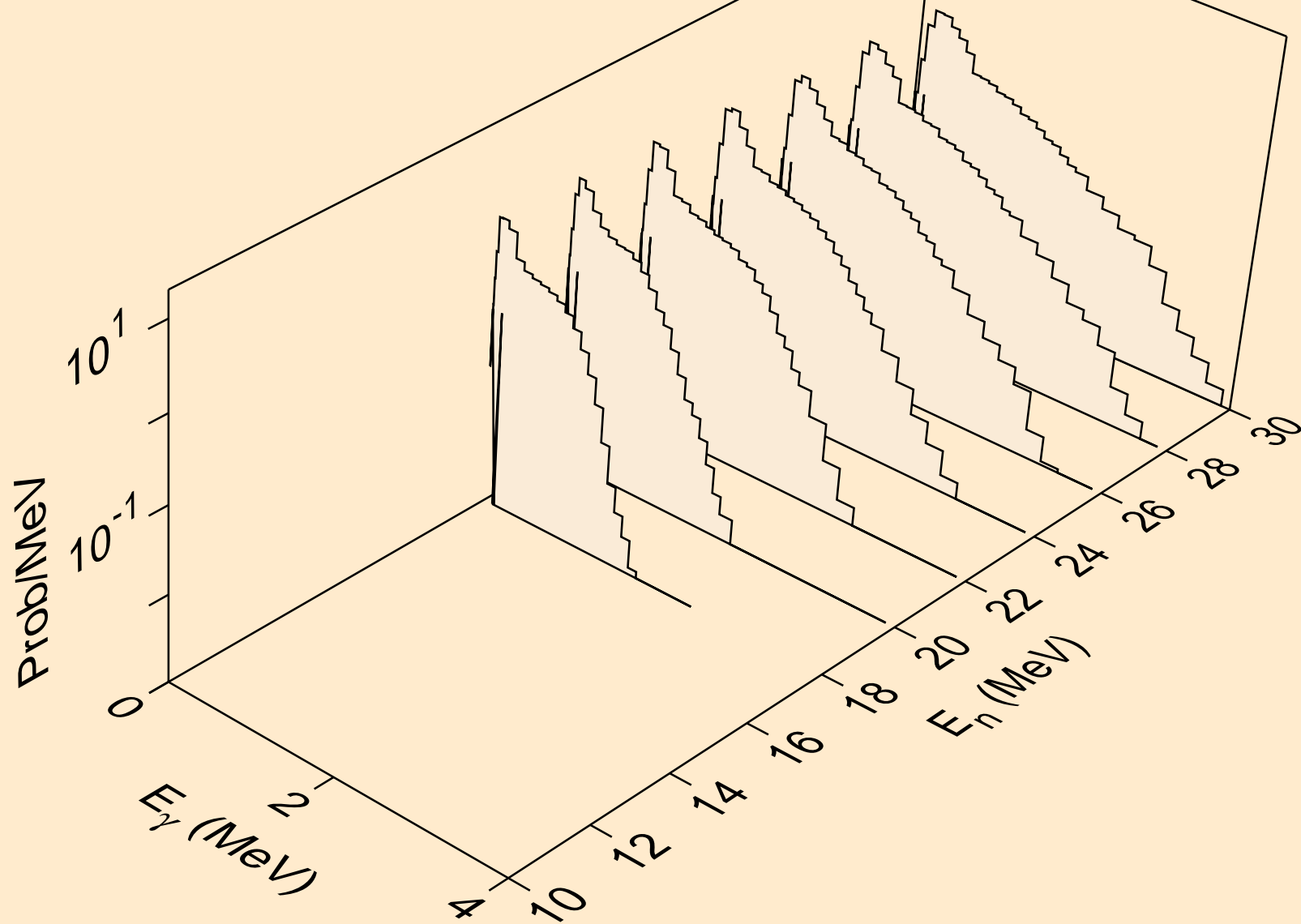
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

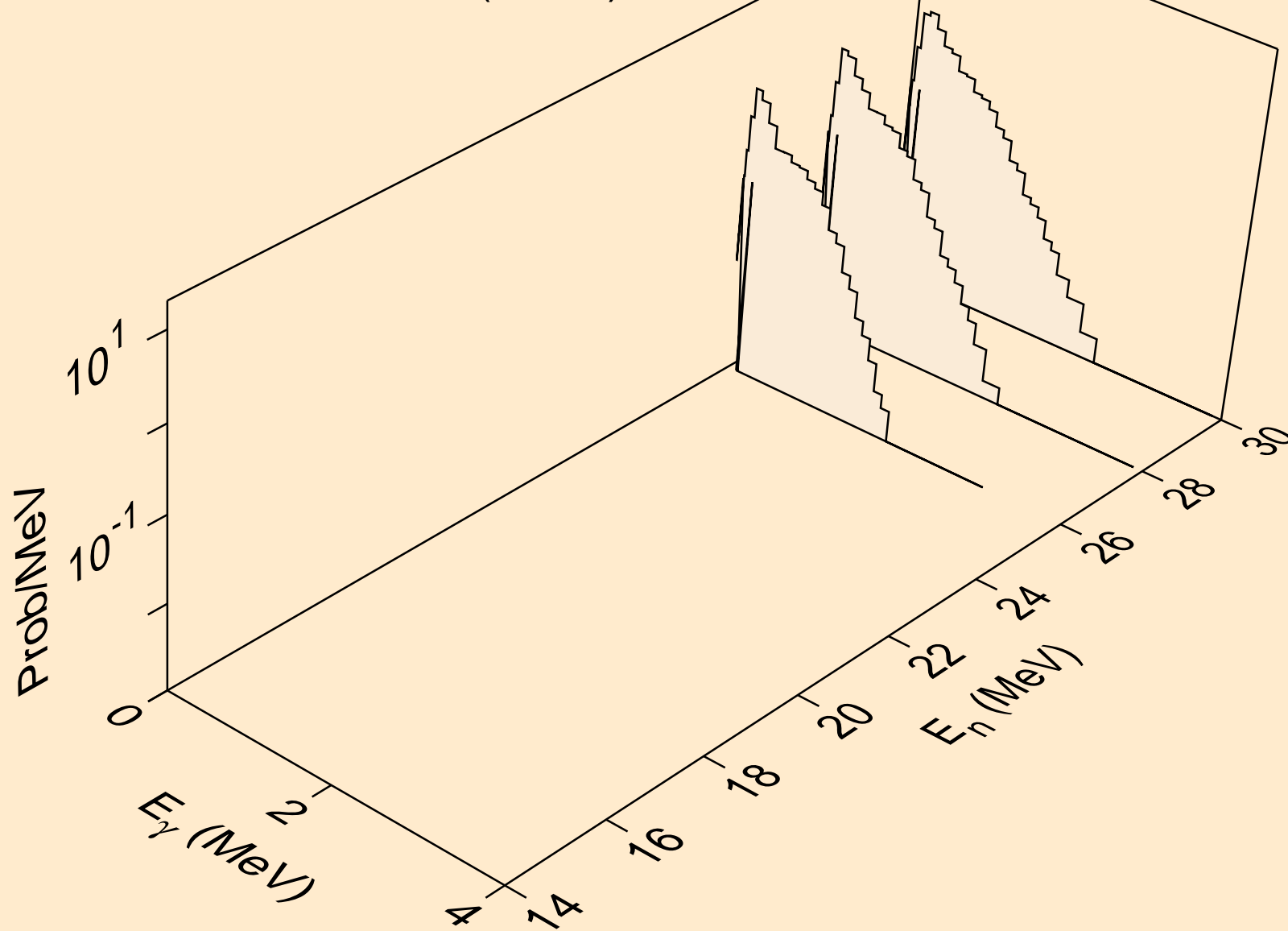


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

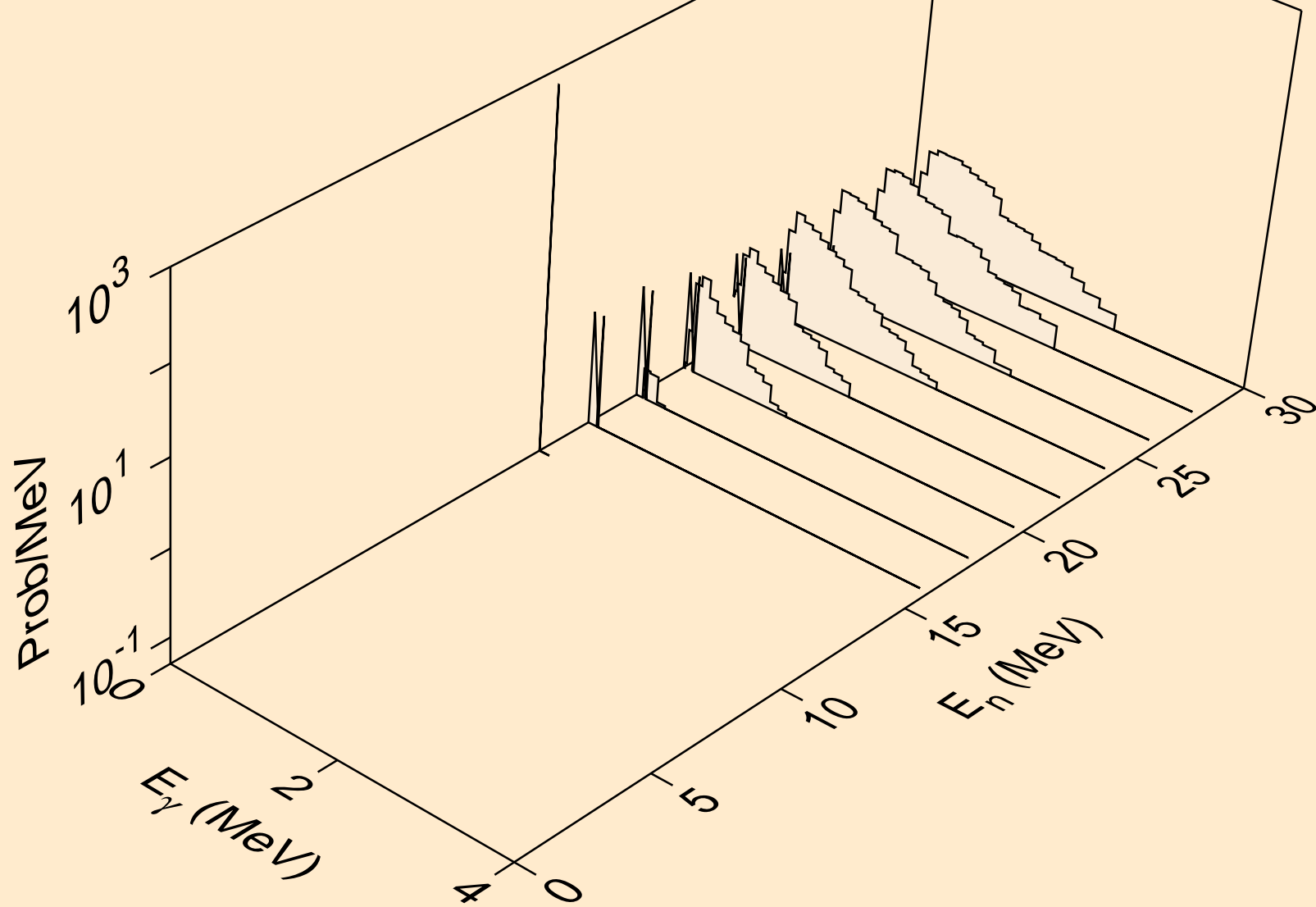




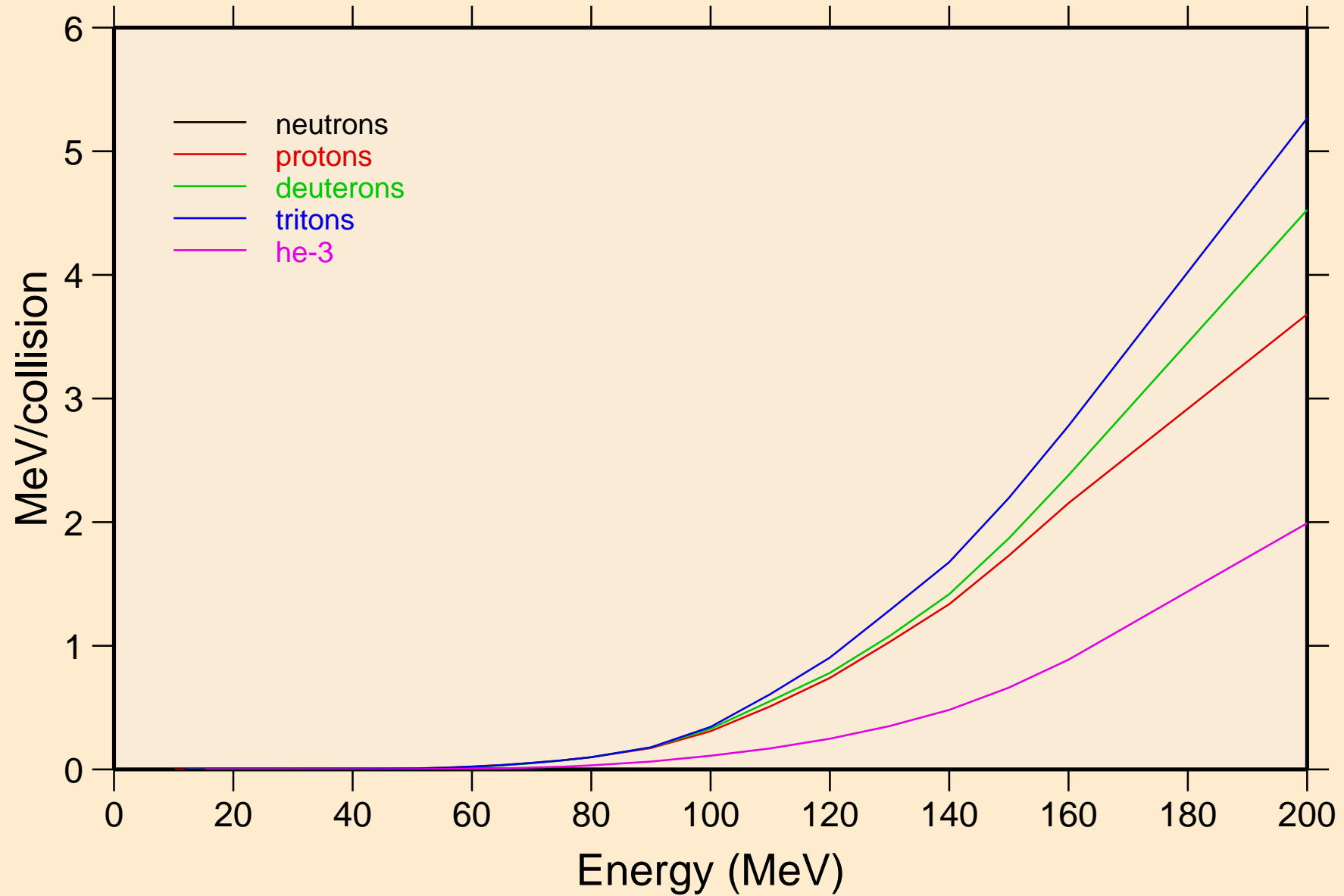
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



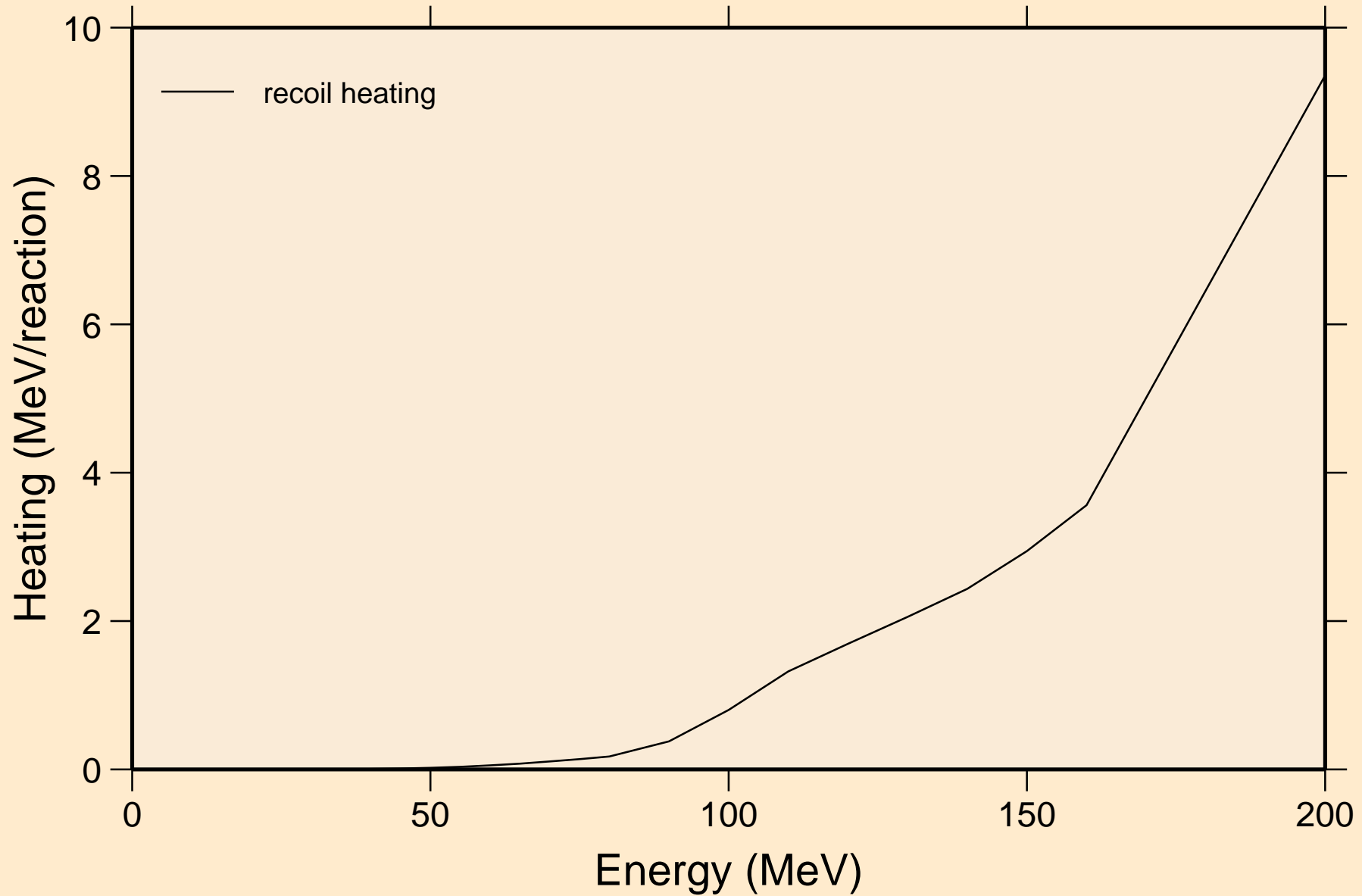
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



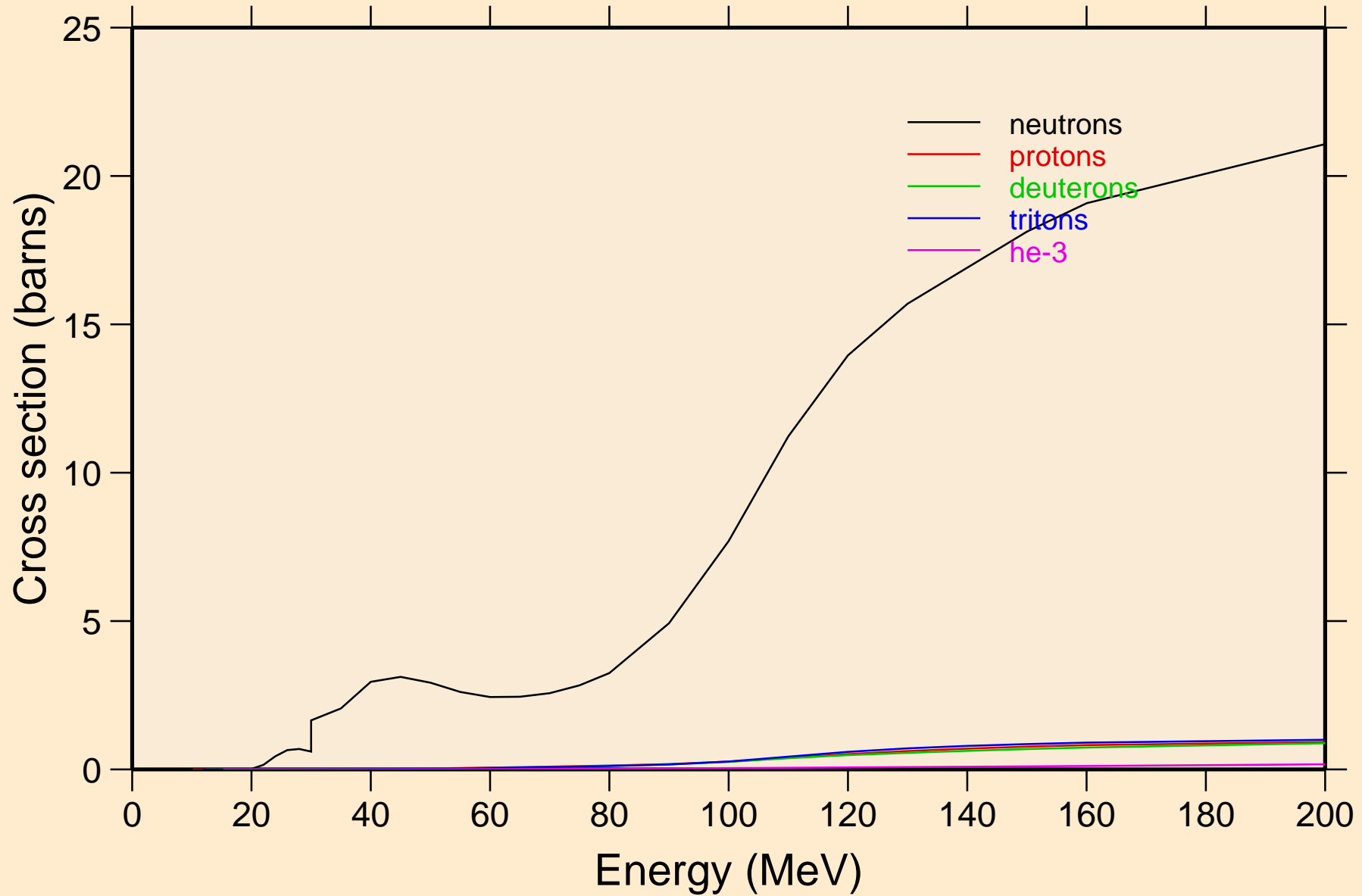
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



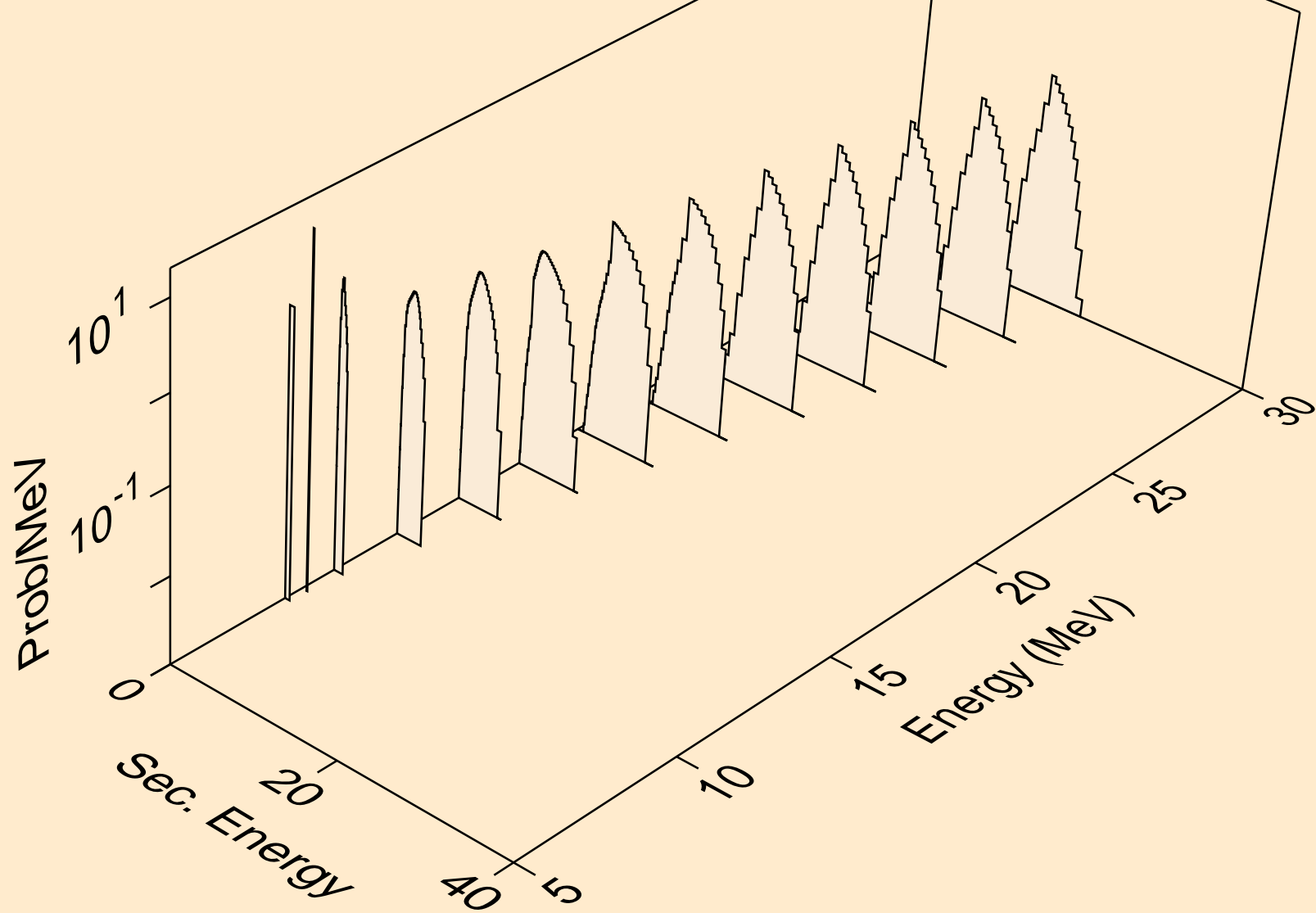
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



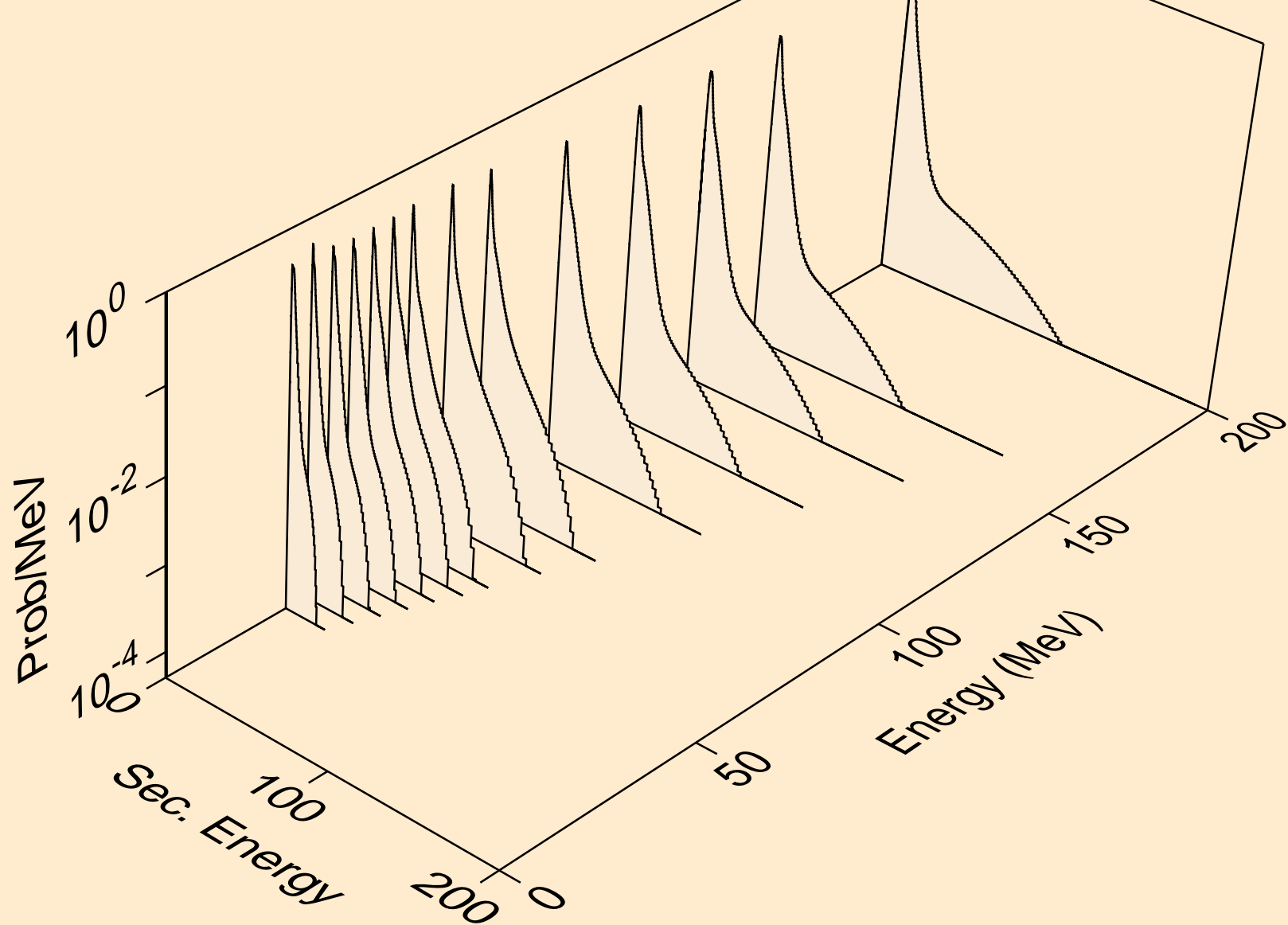
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



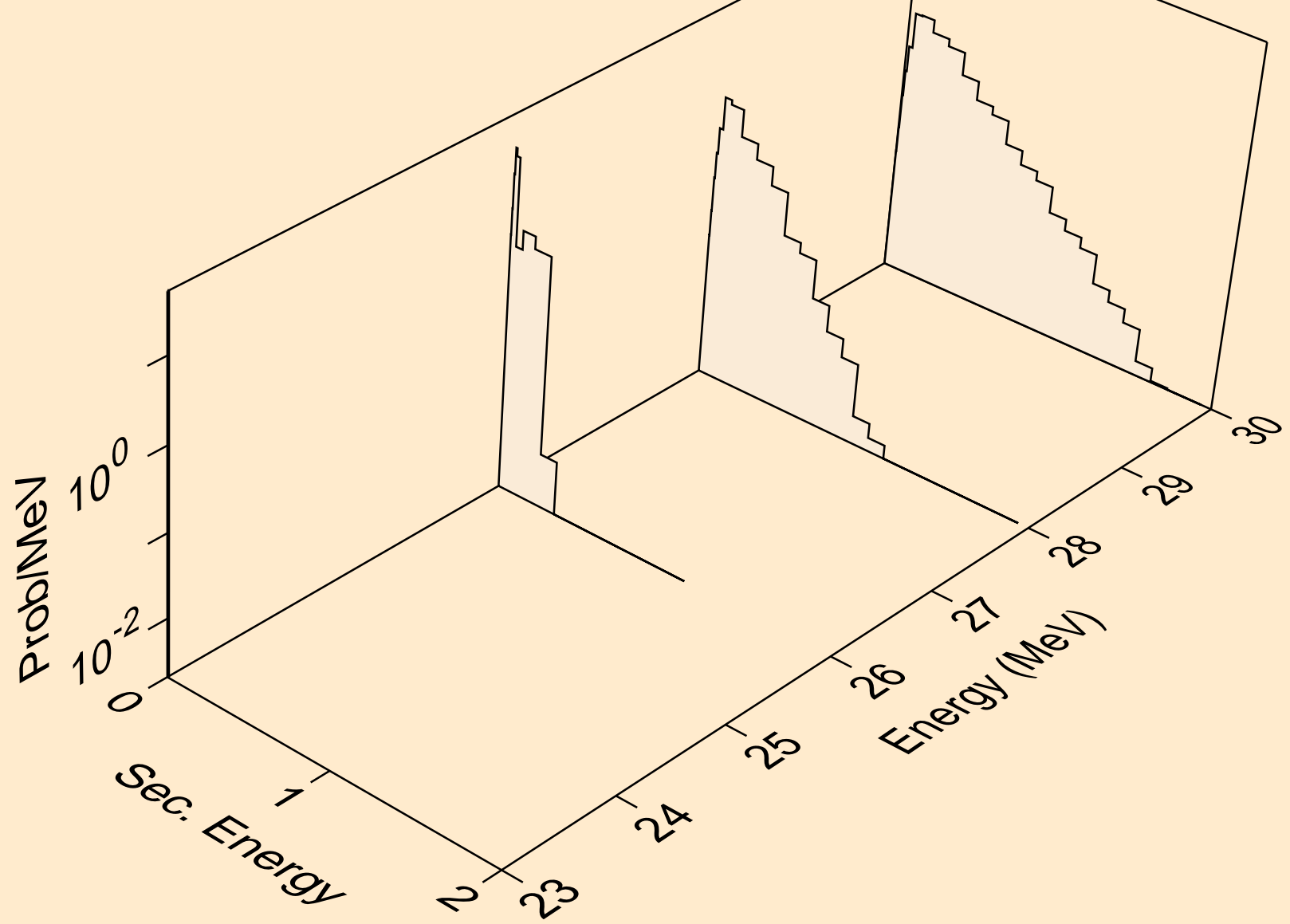
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)

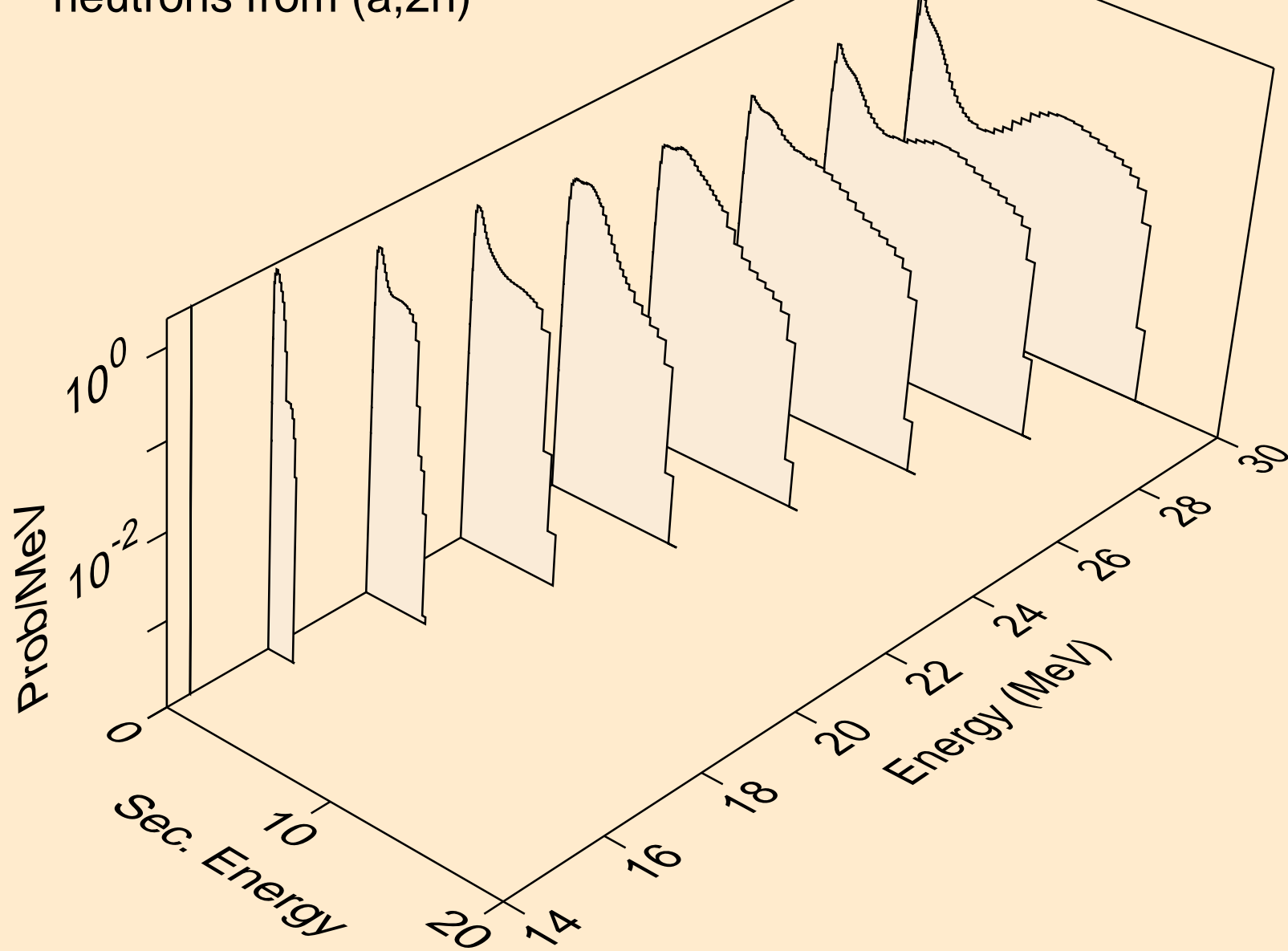


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2nd)

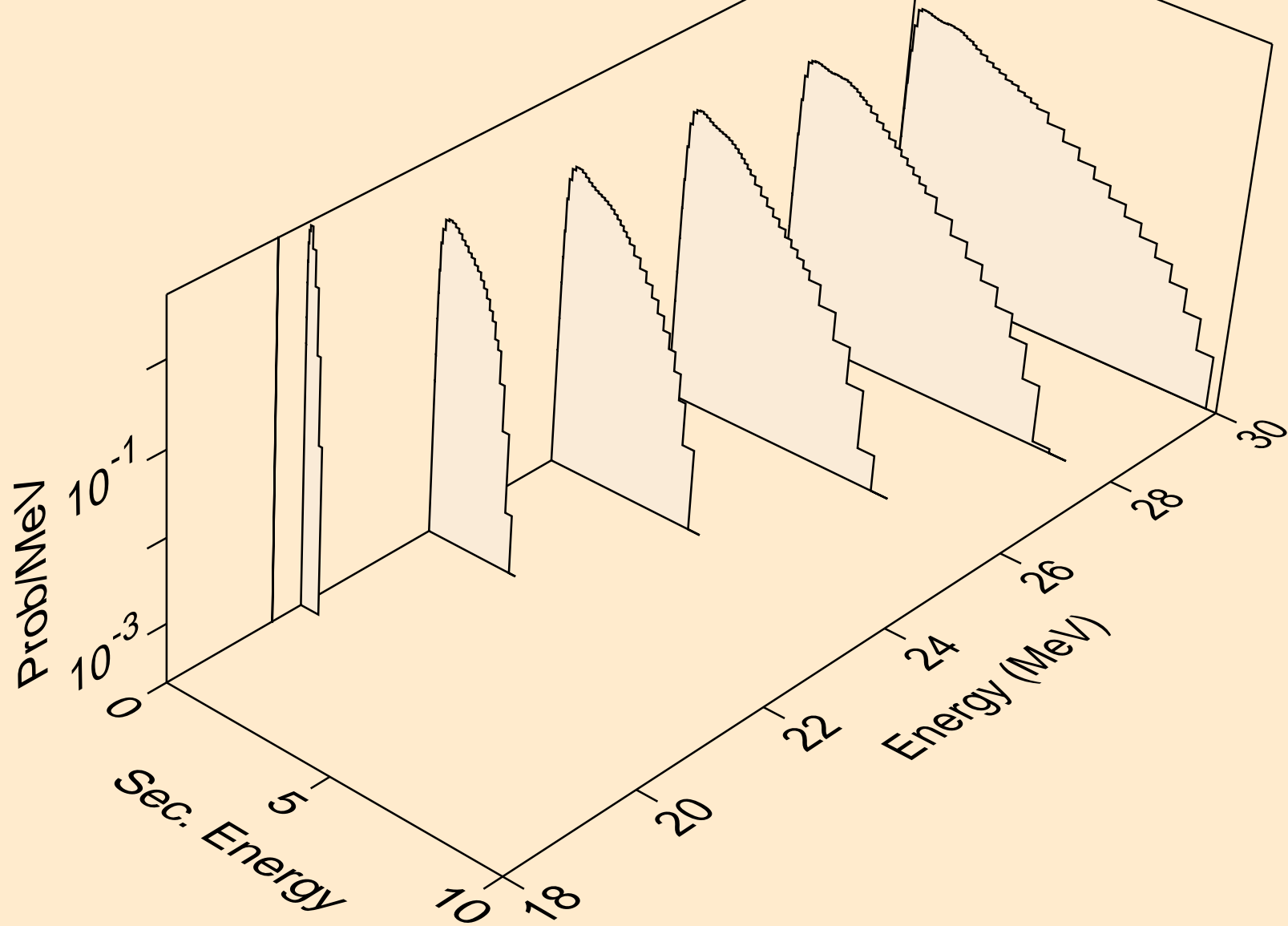




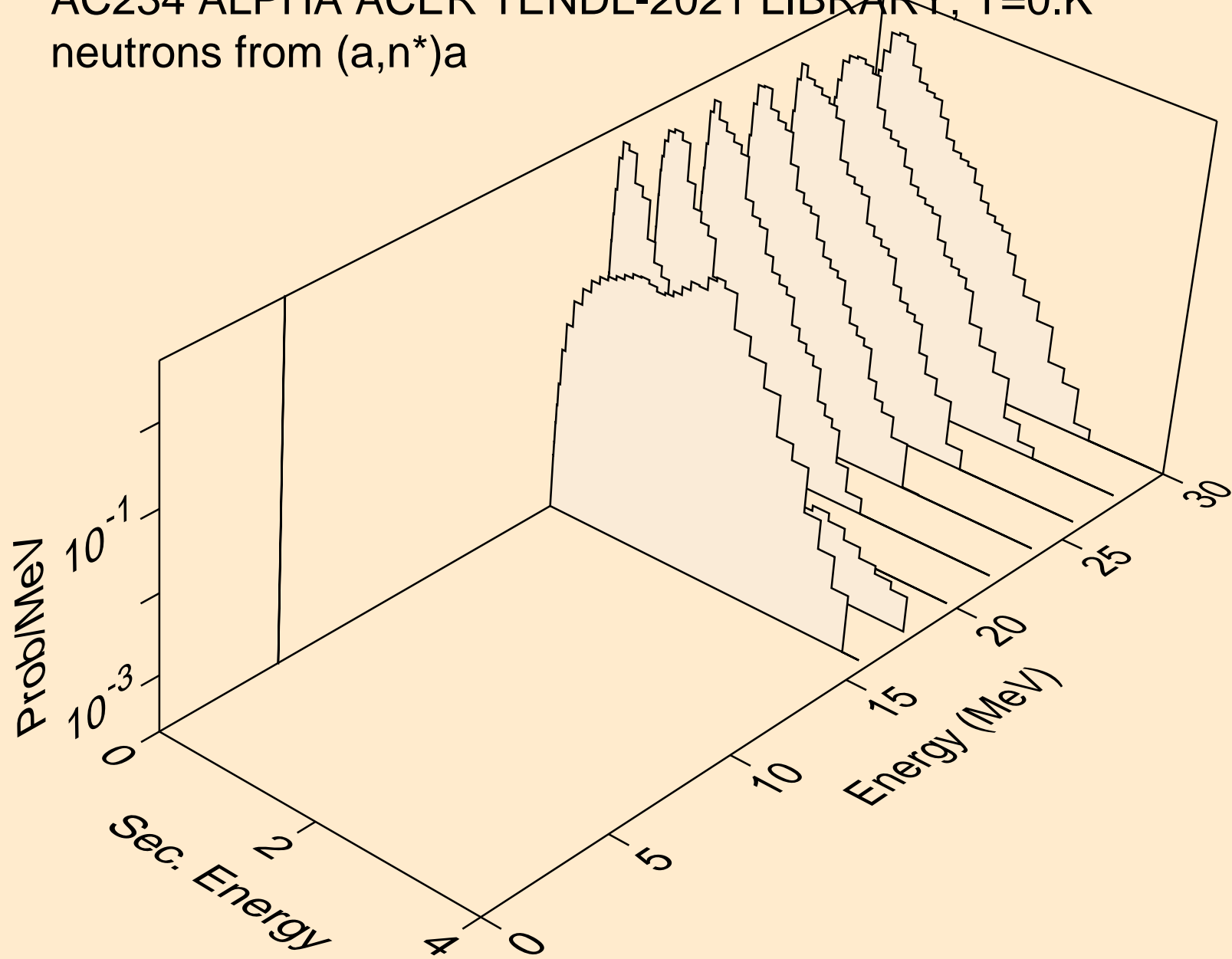
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



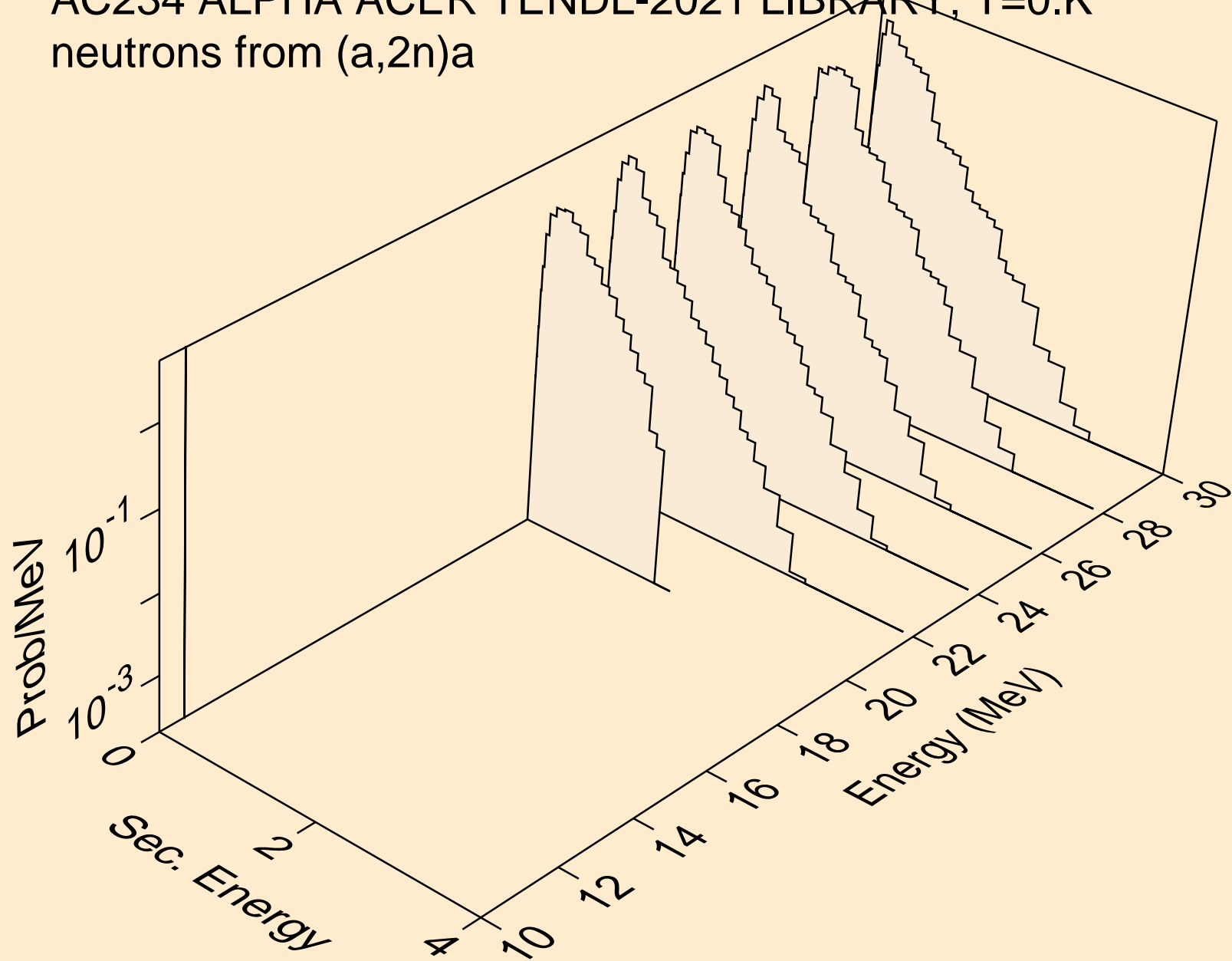
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



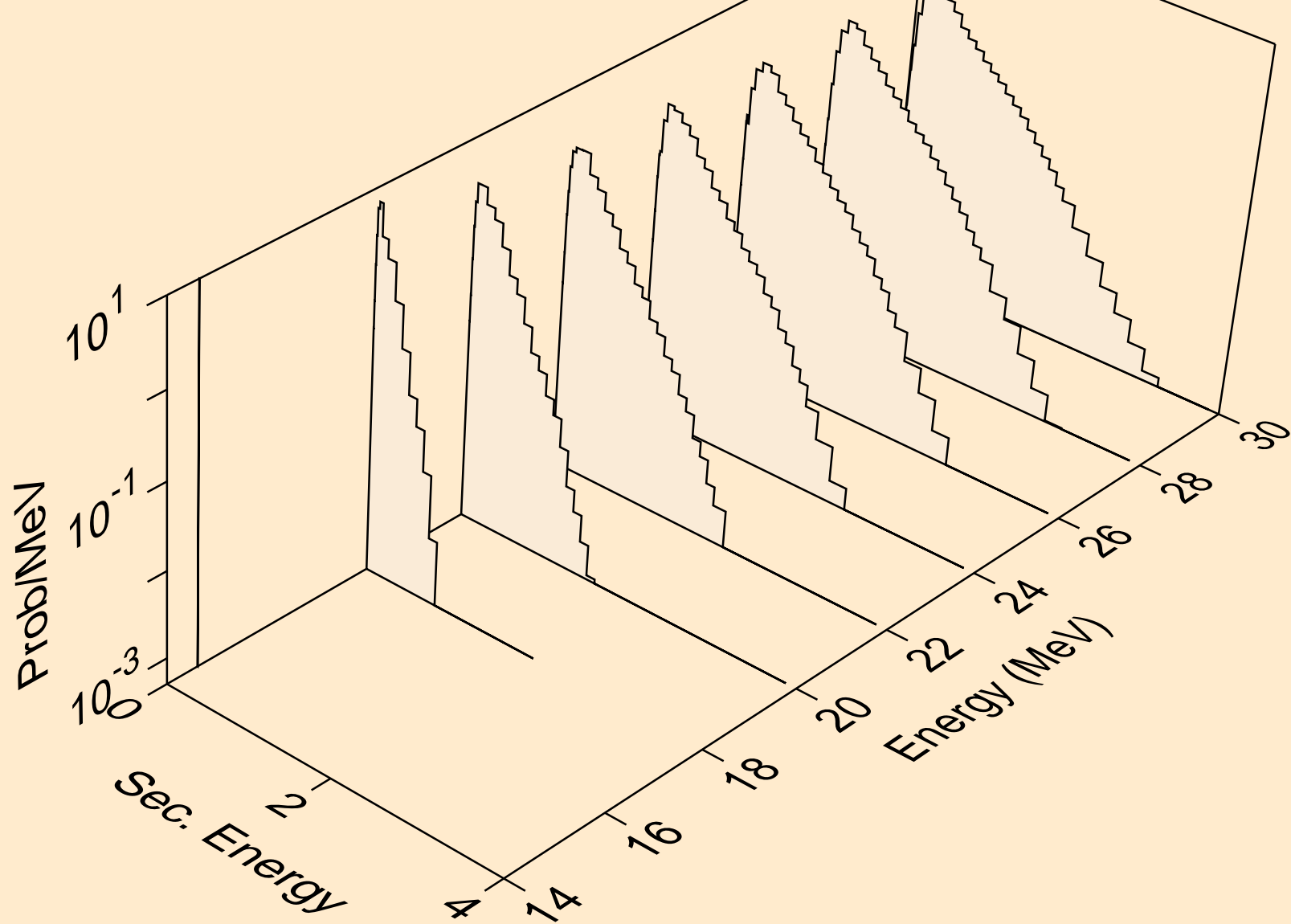
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



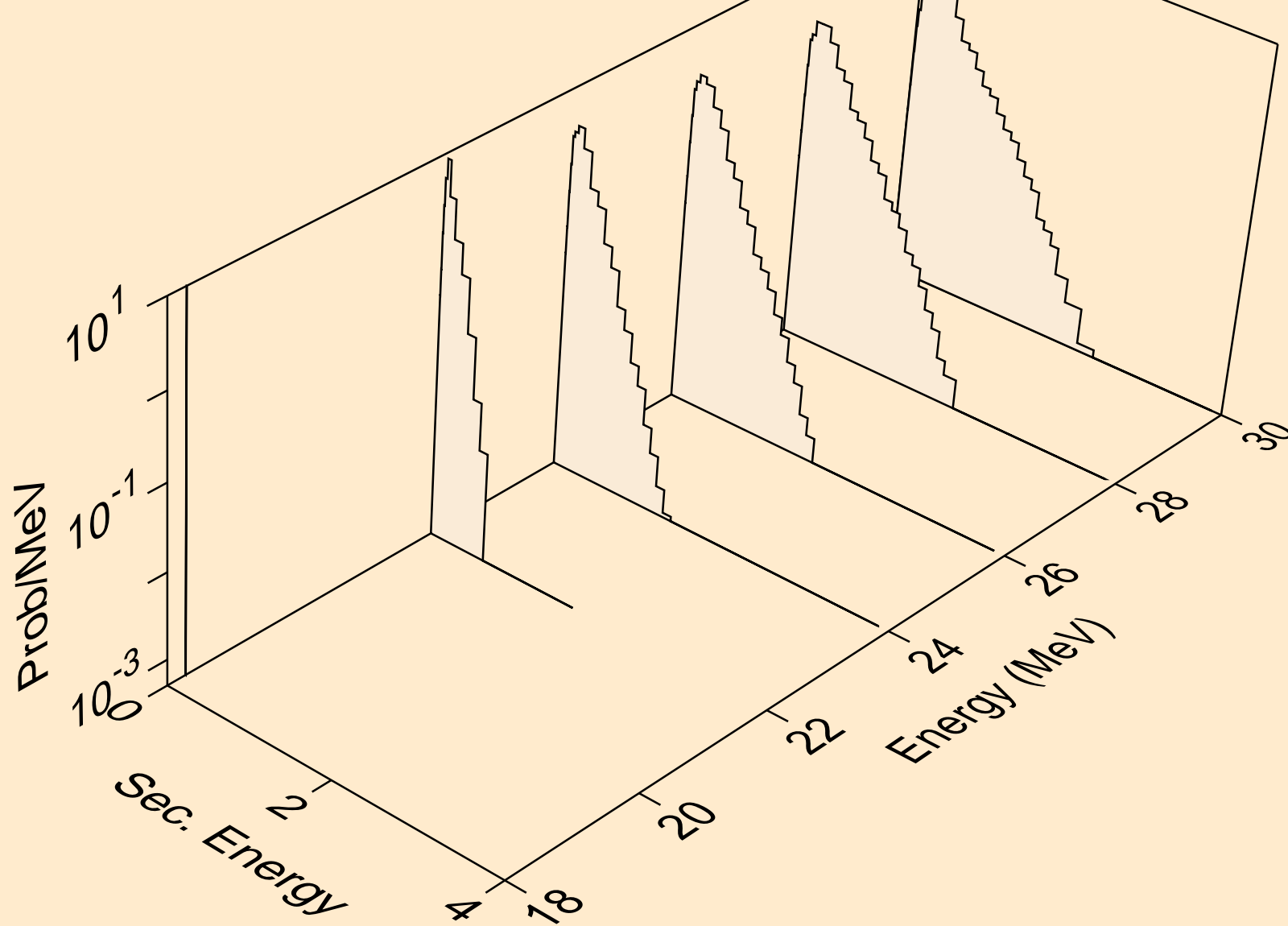
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



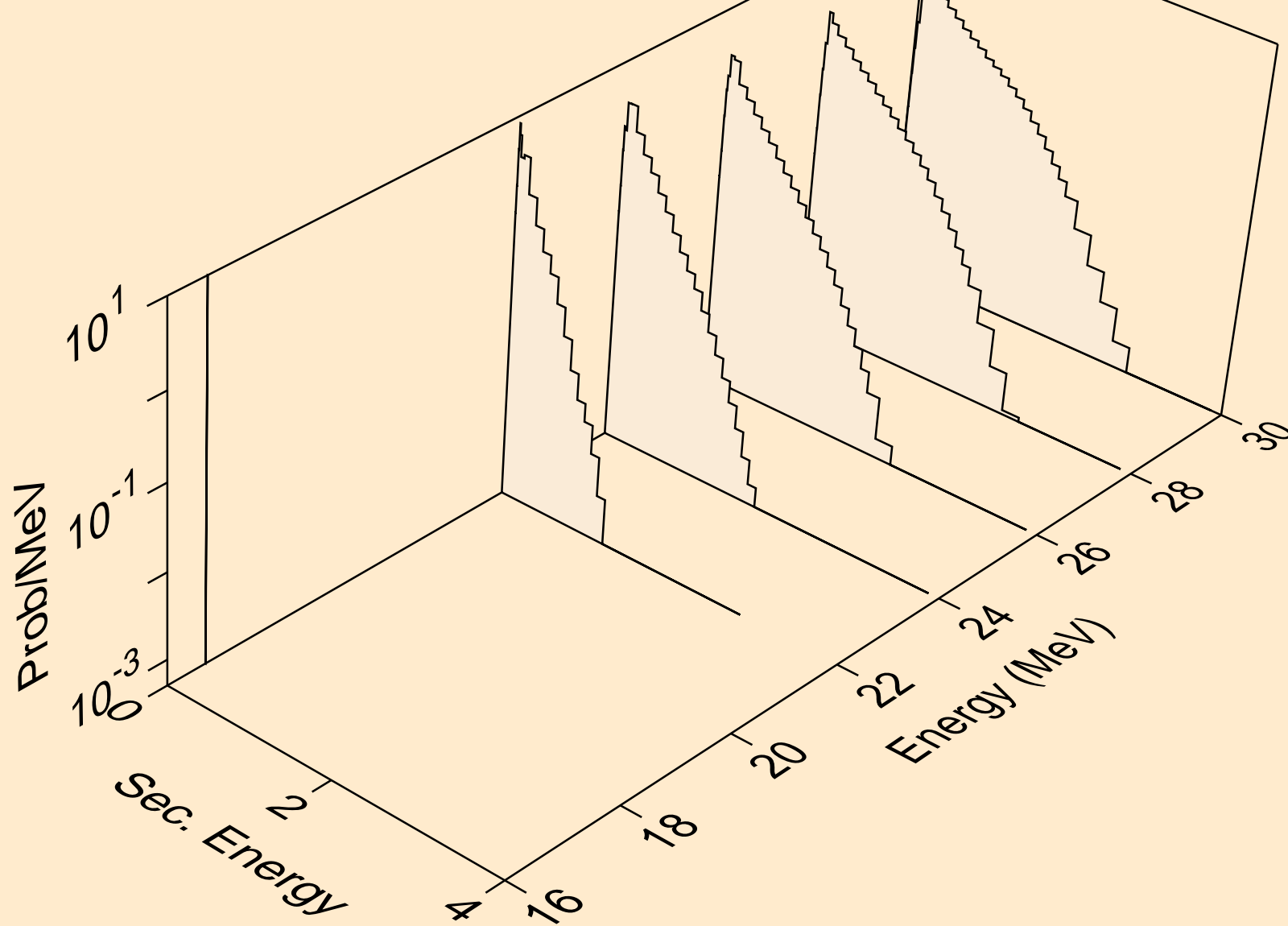
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



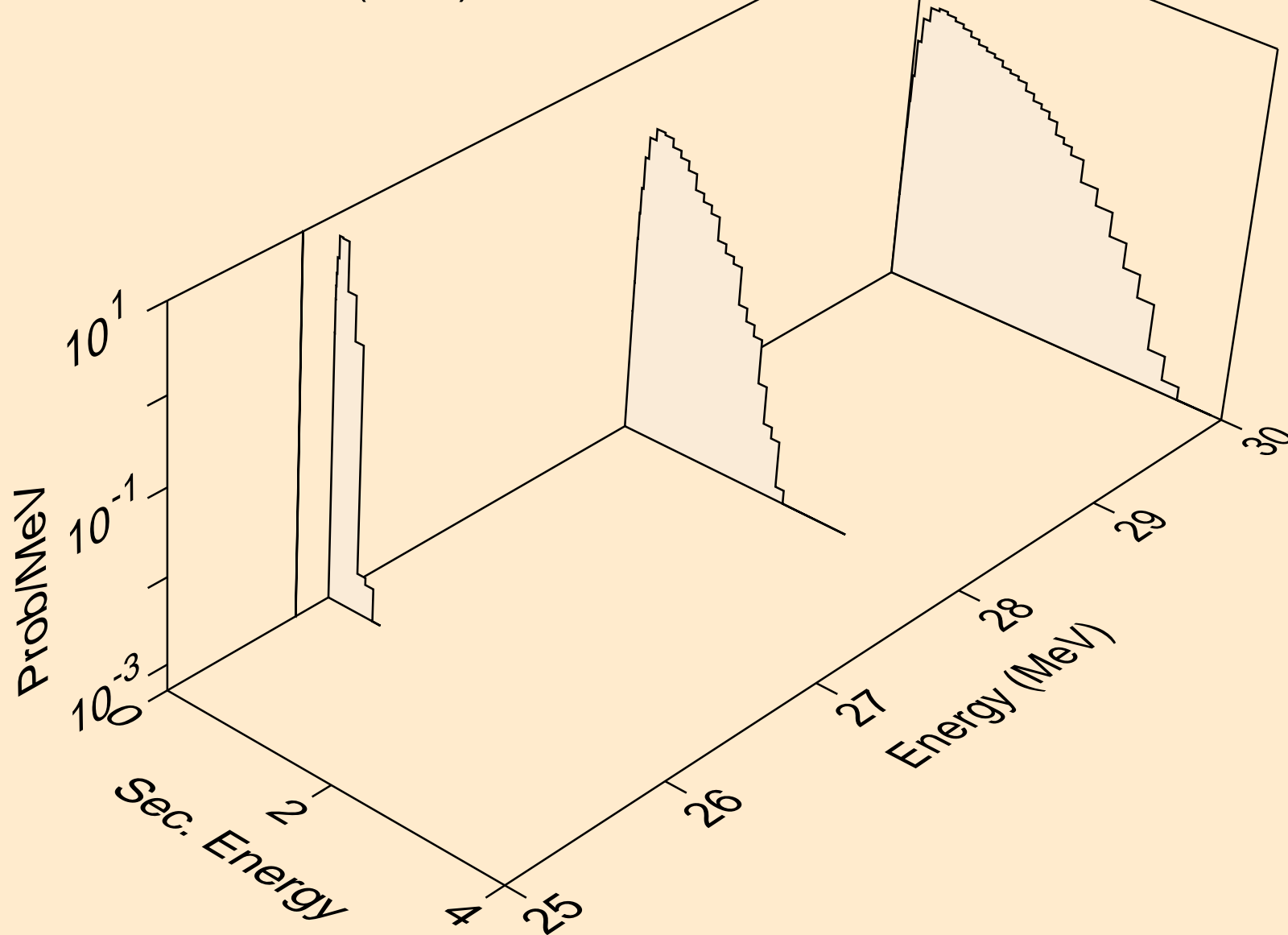
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t

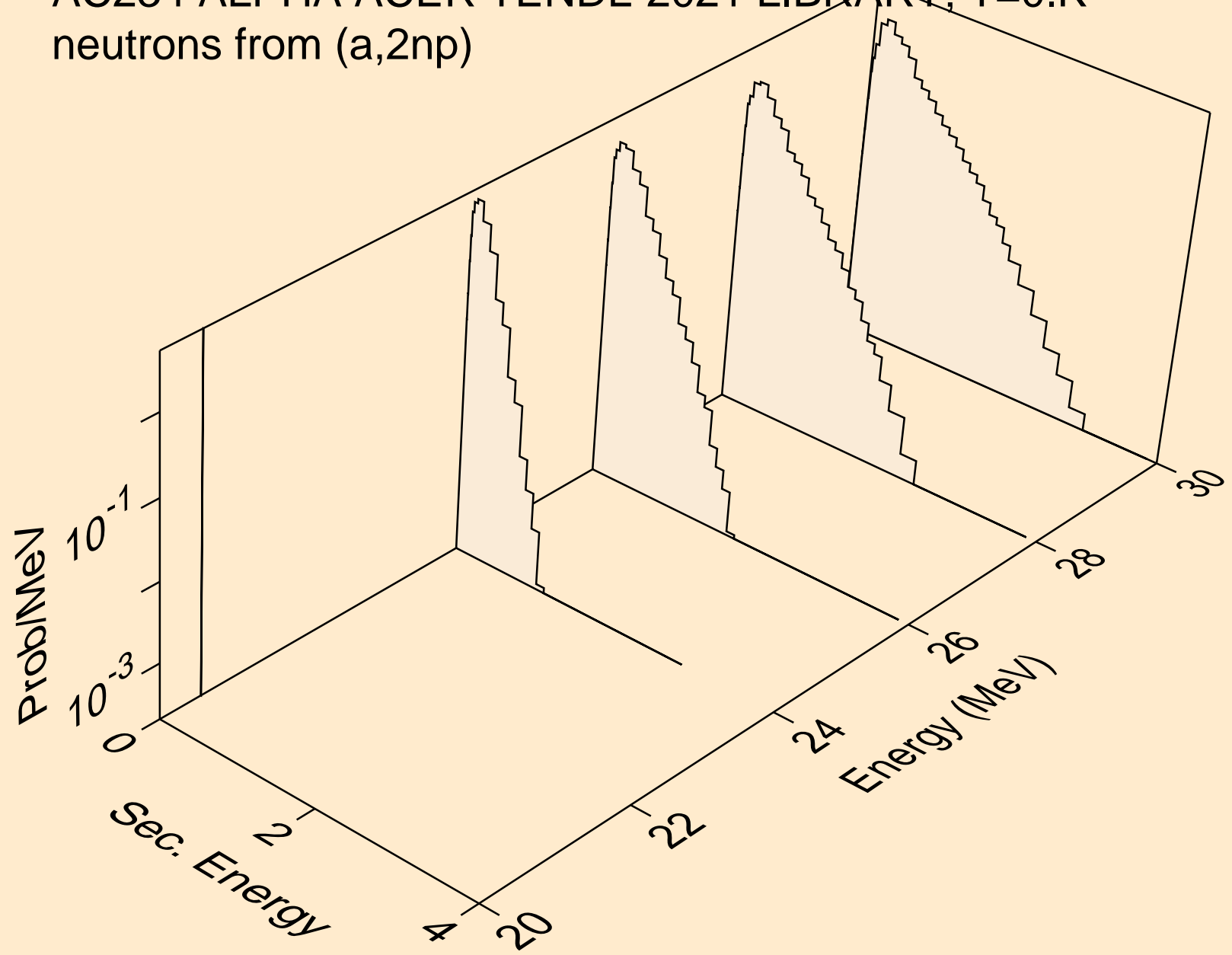


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)

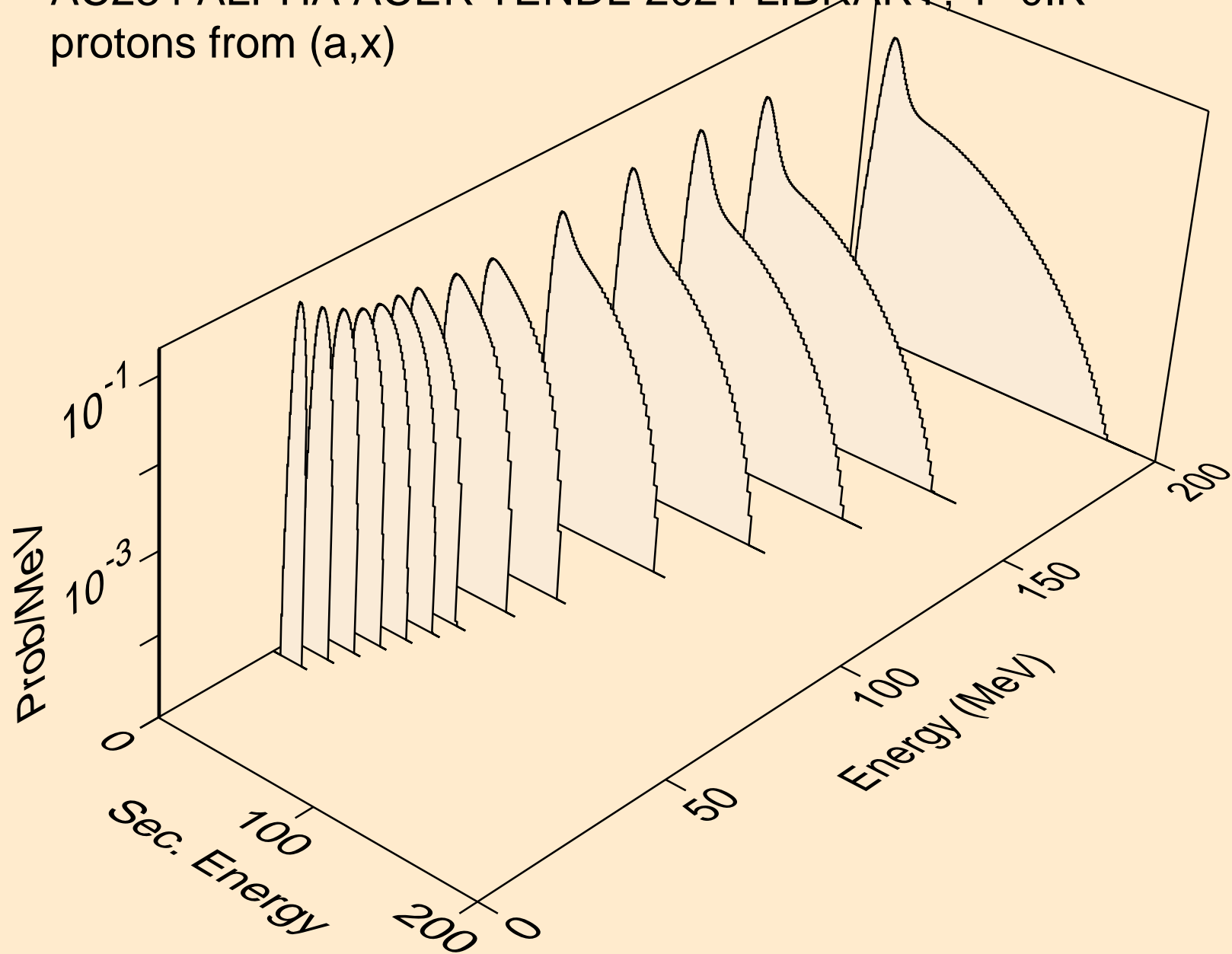




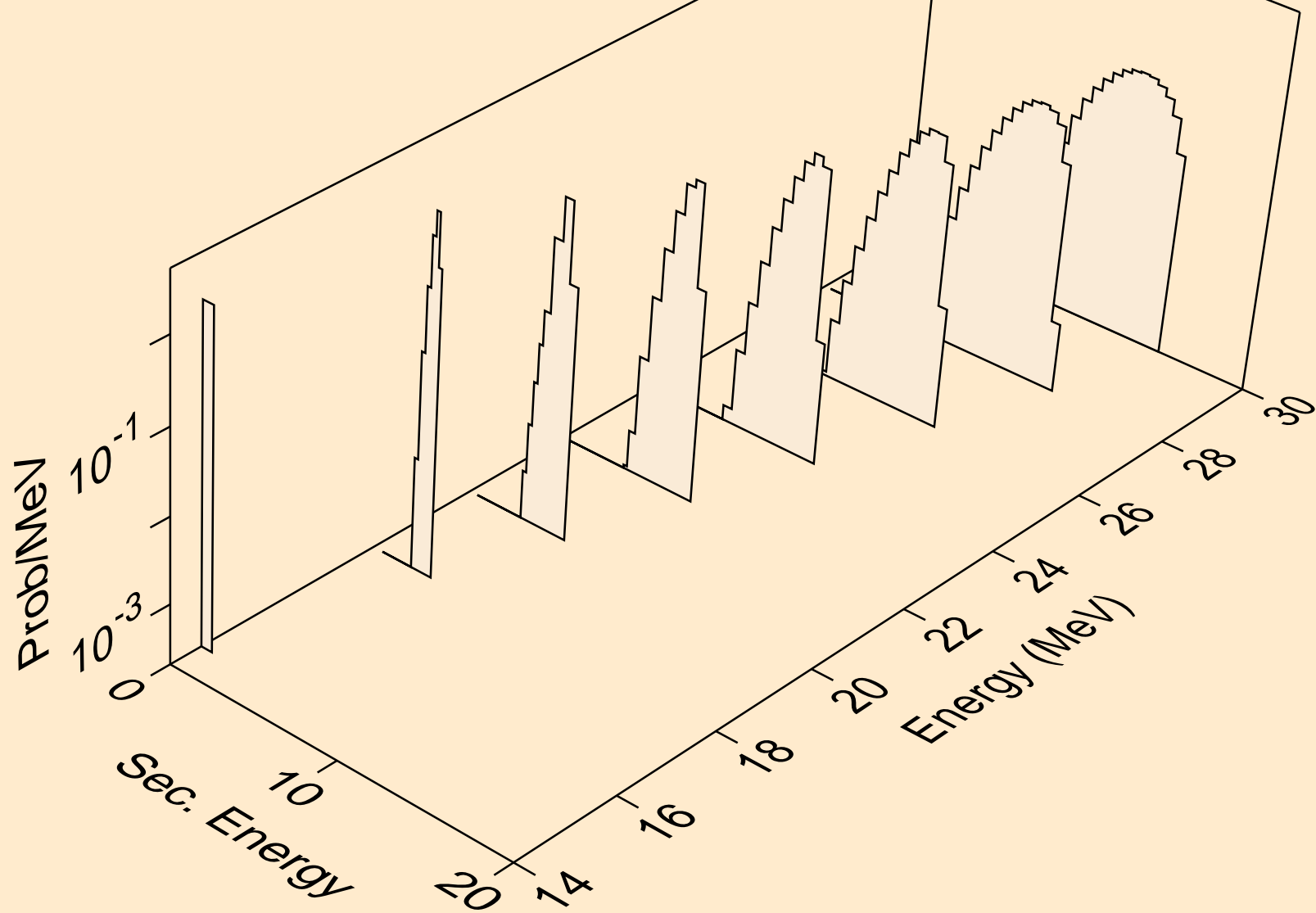
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



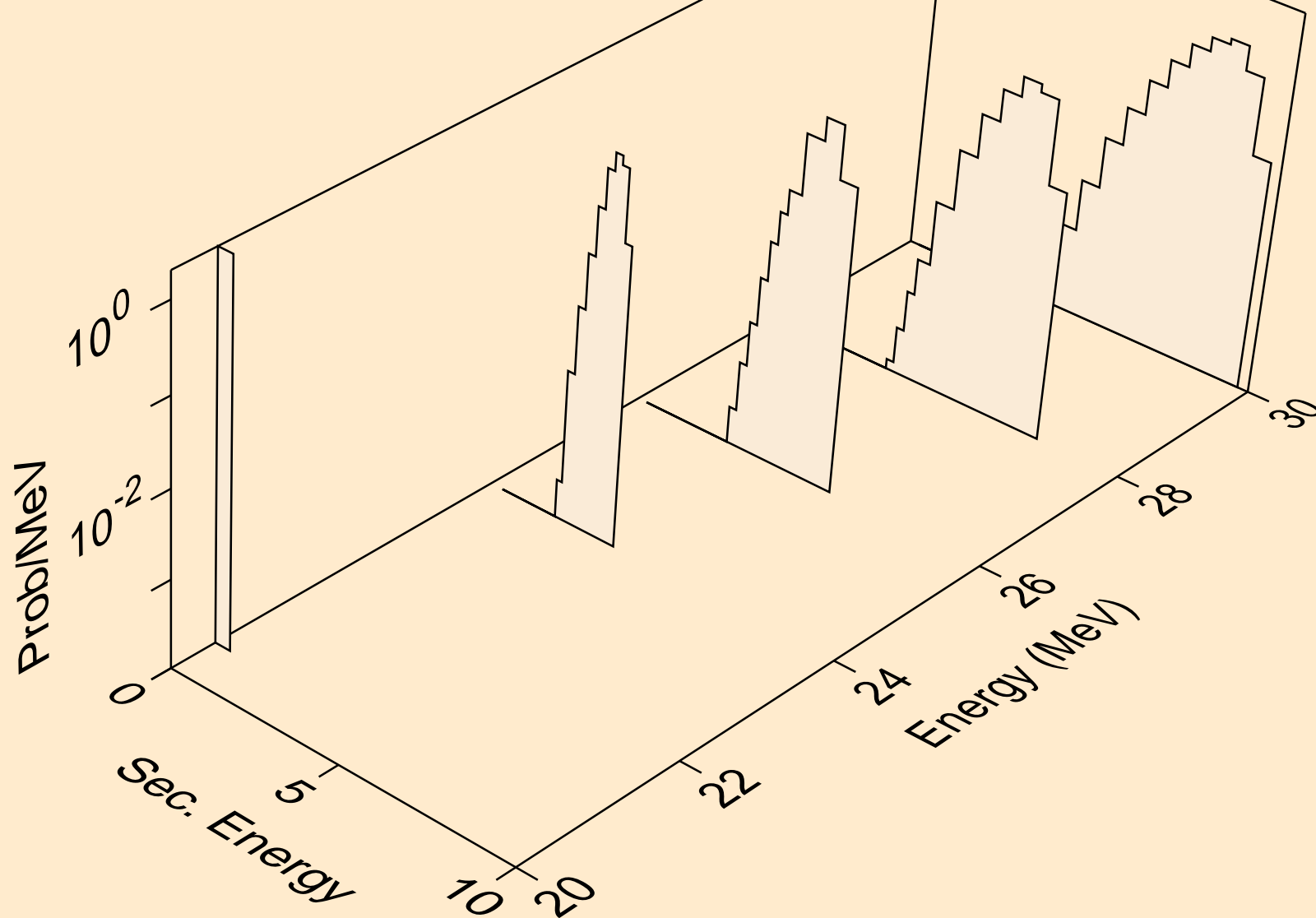
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



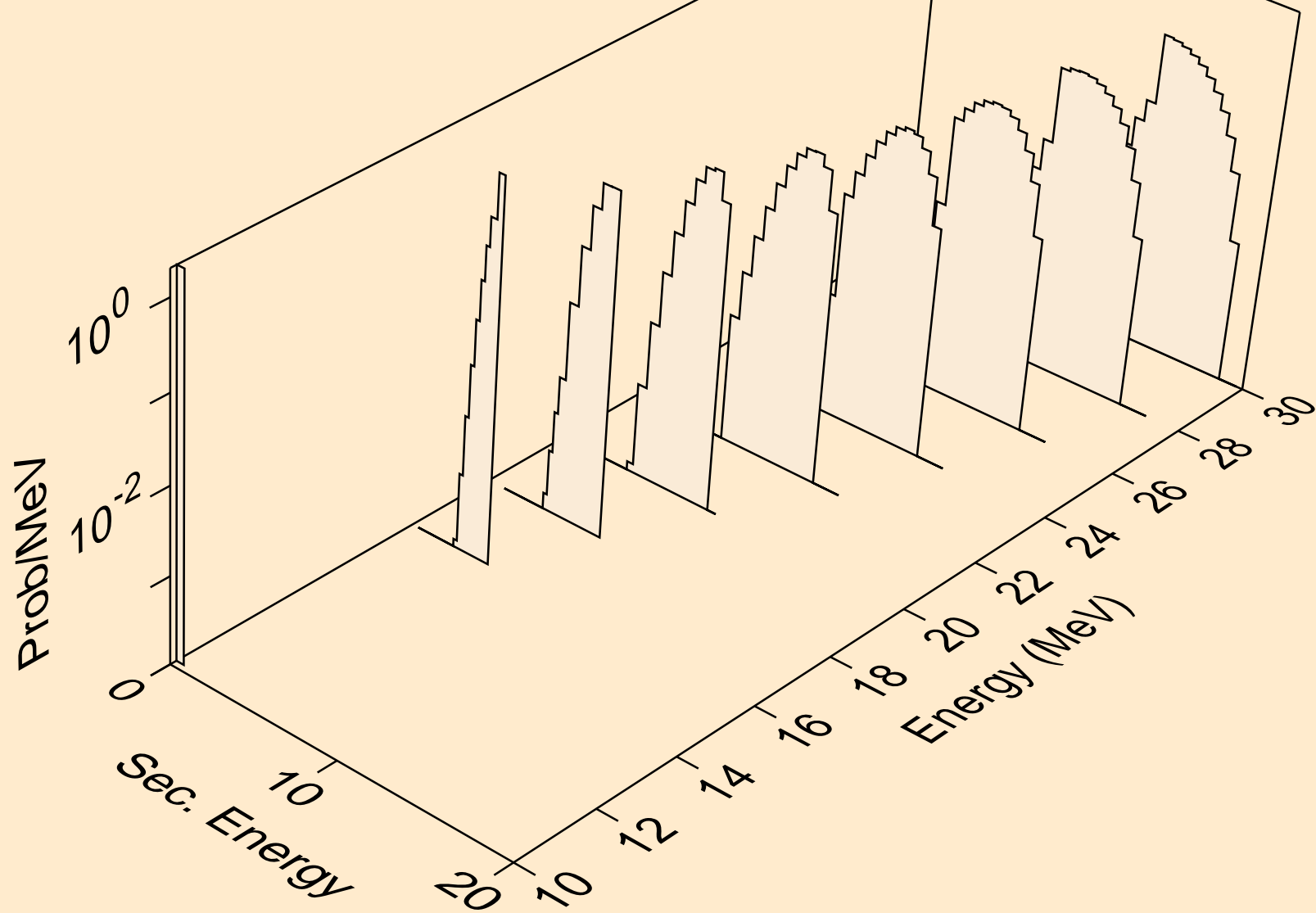
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



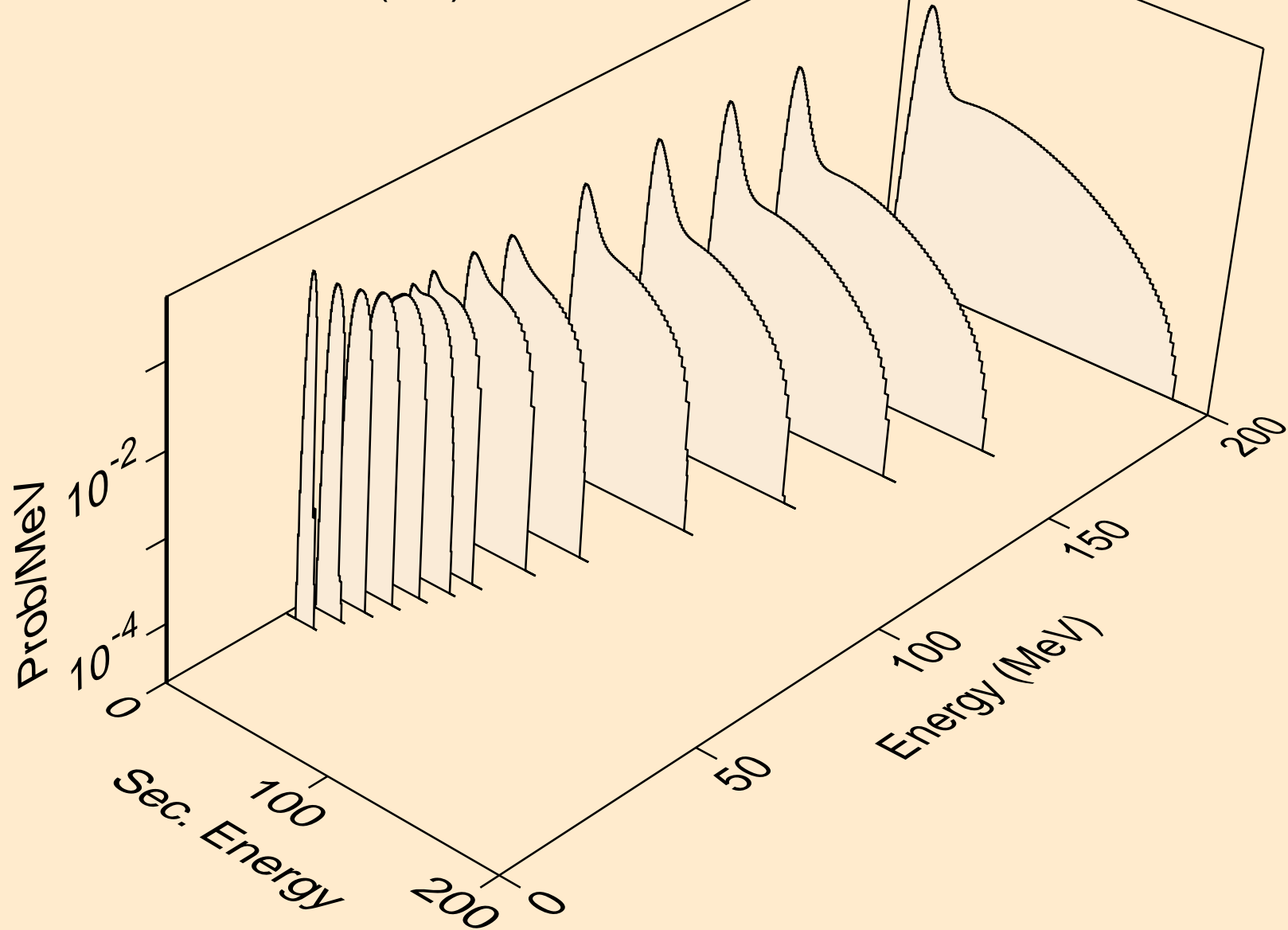
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



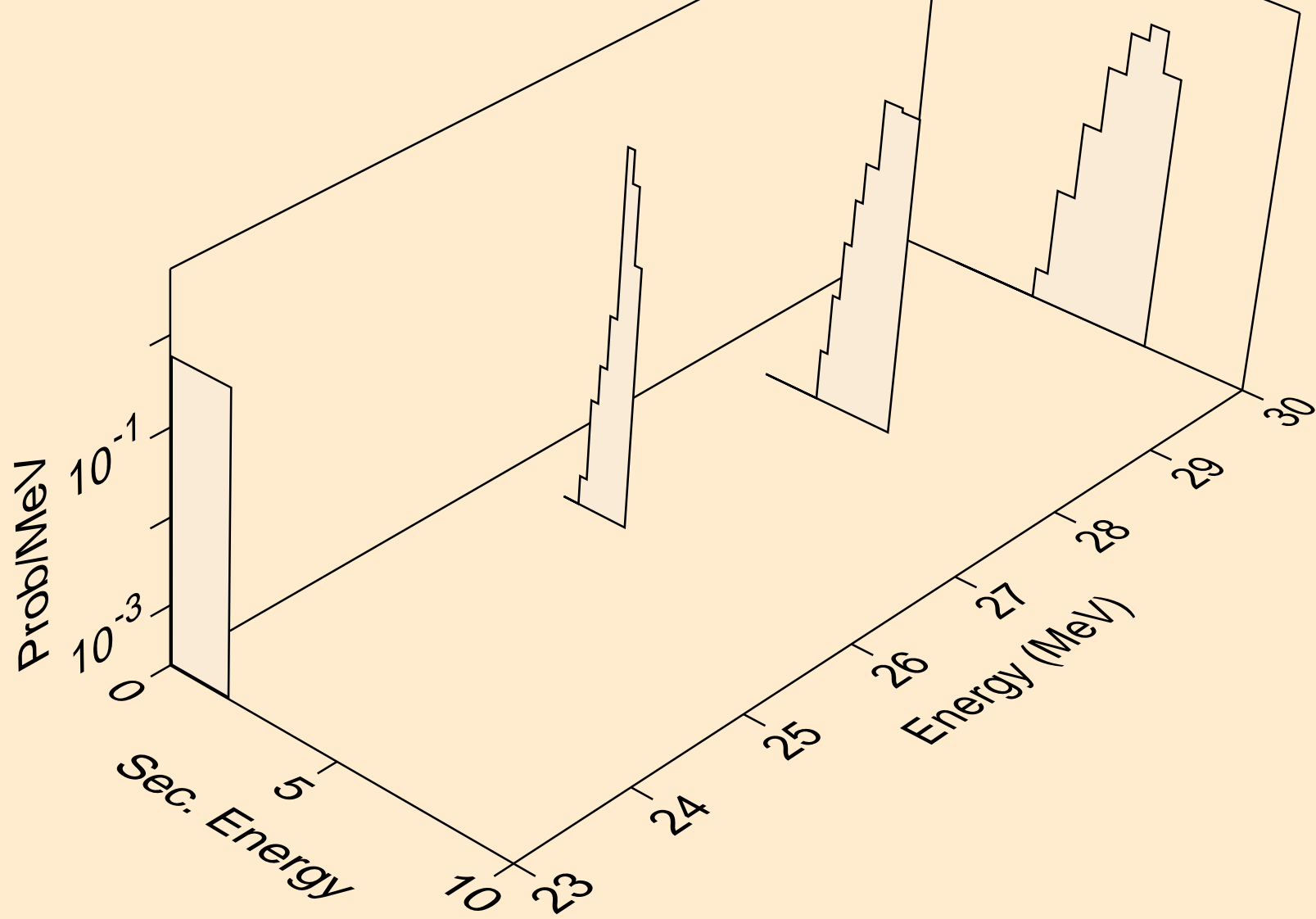
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



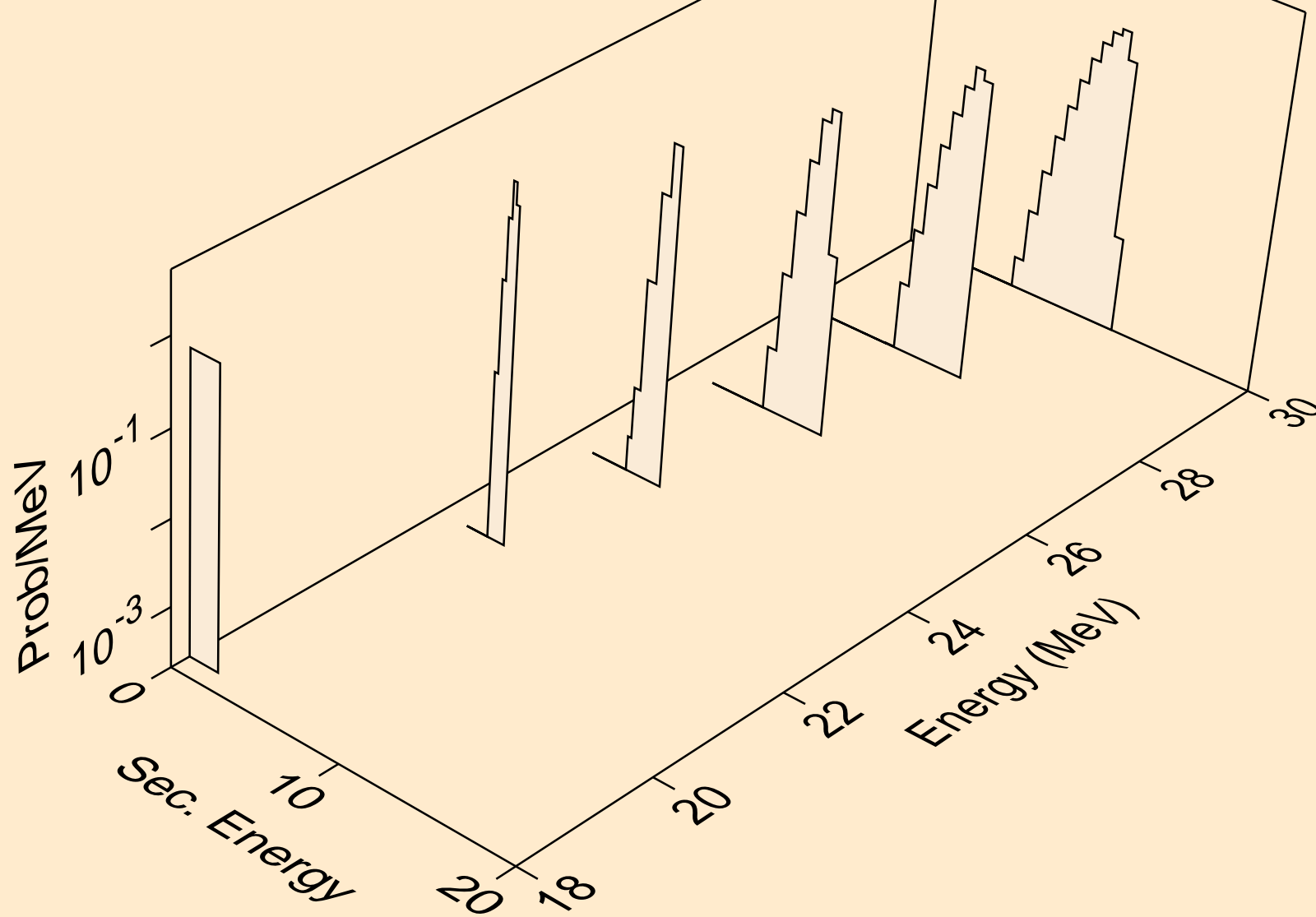
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,2nd)

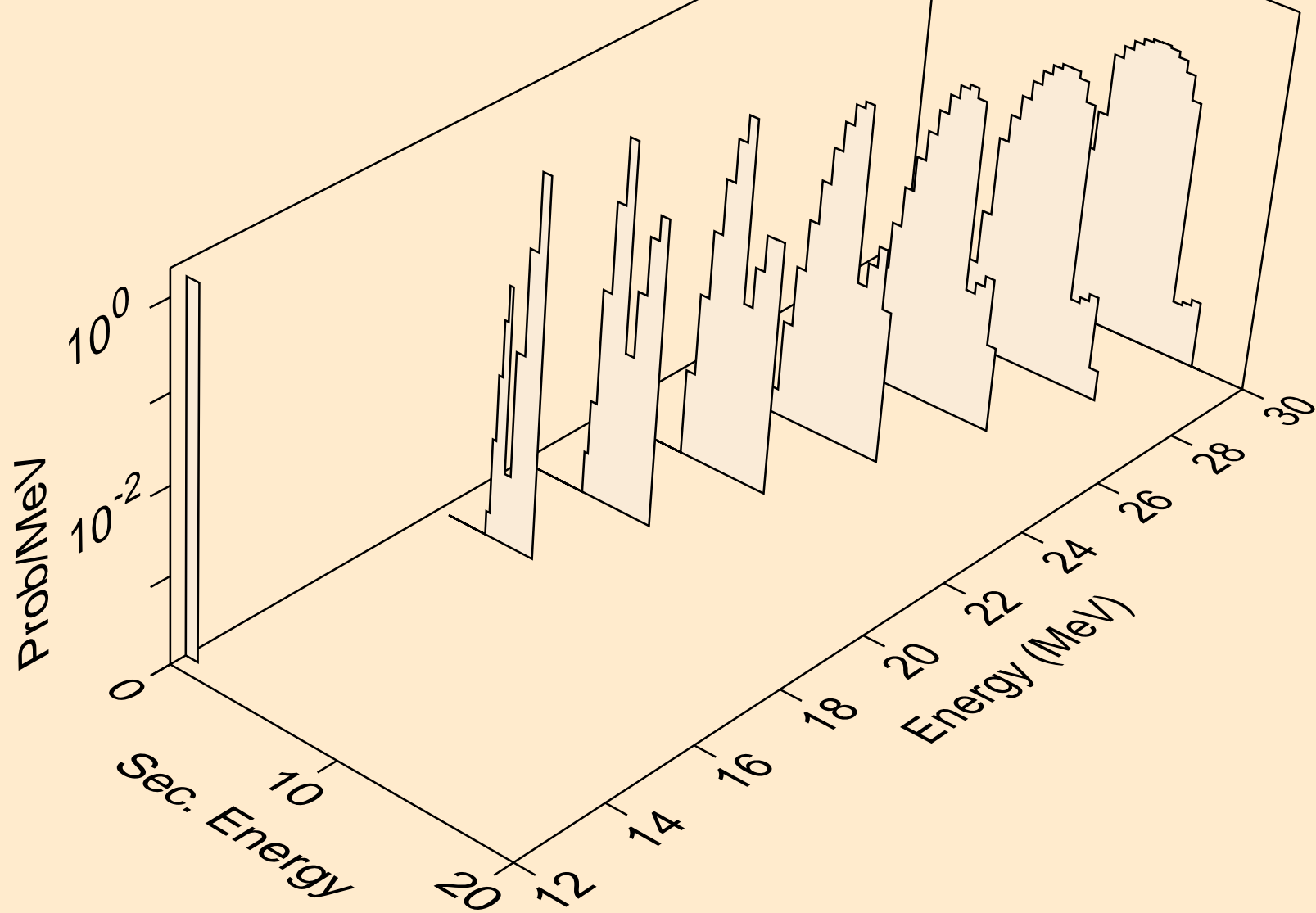


AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d

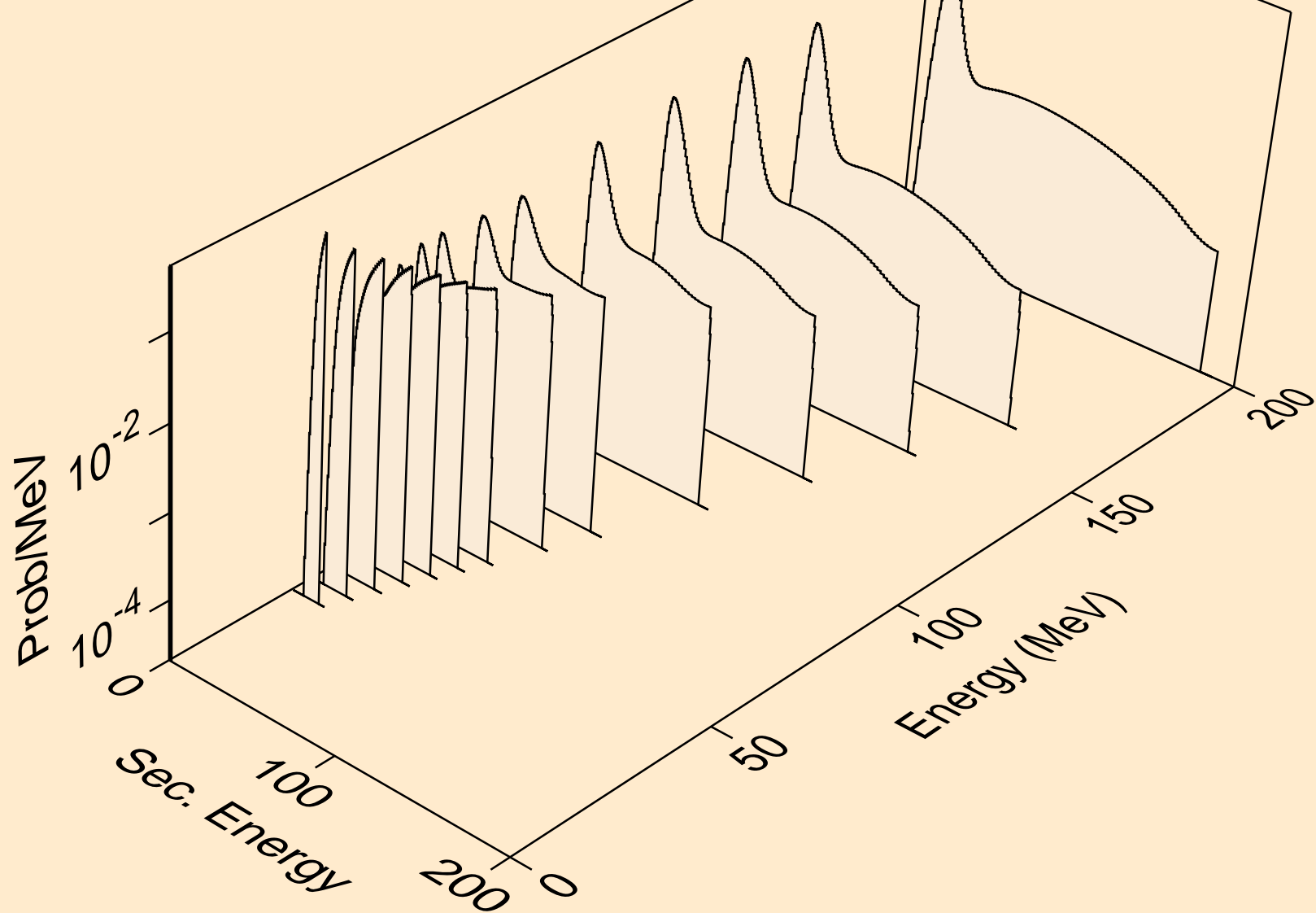




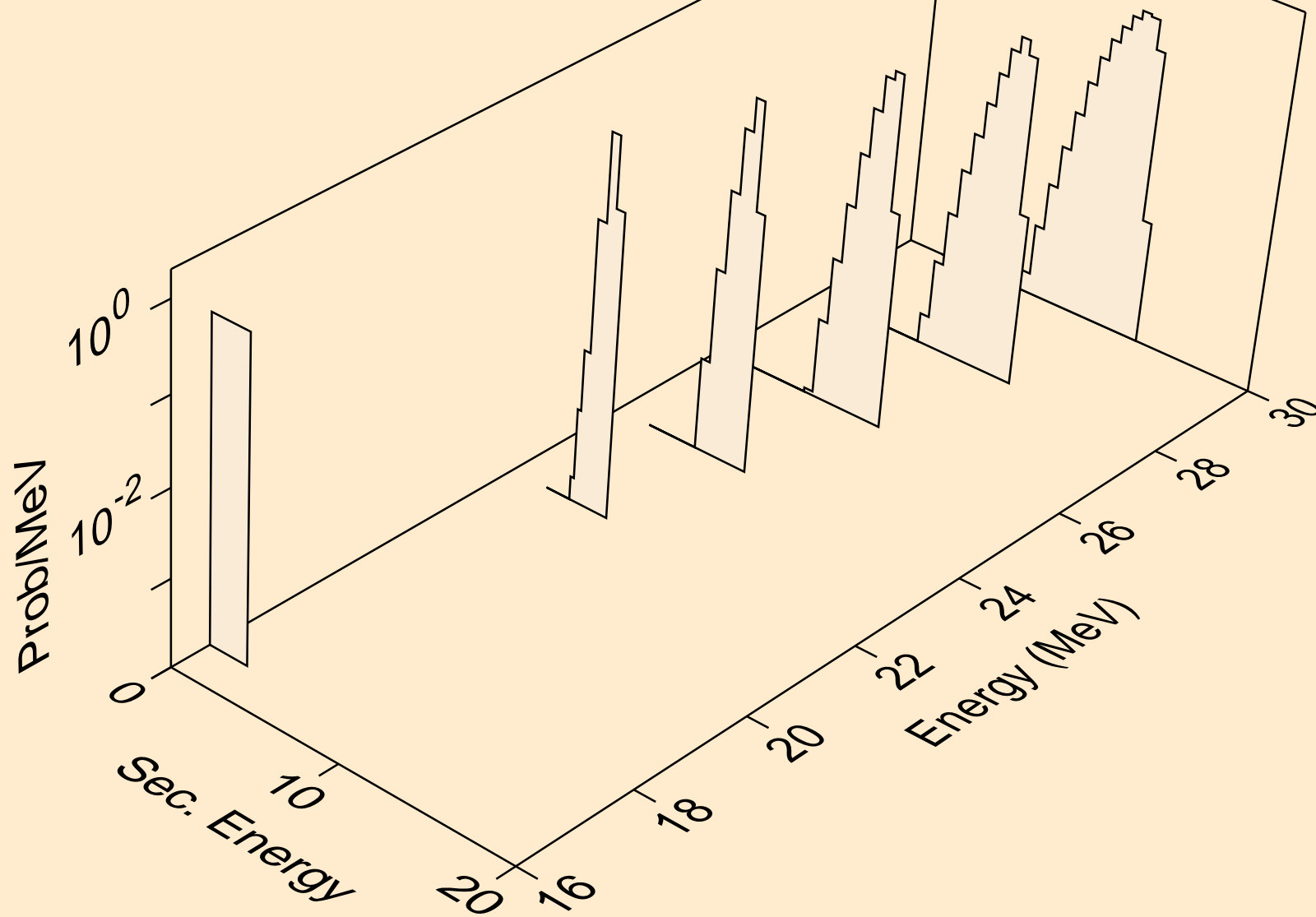
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



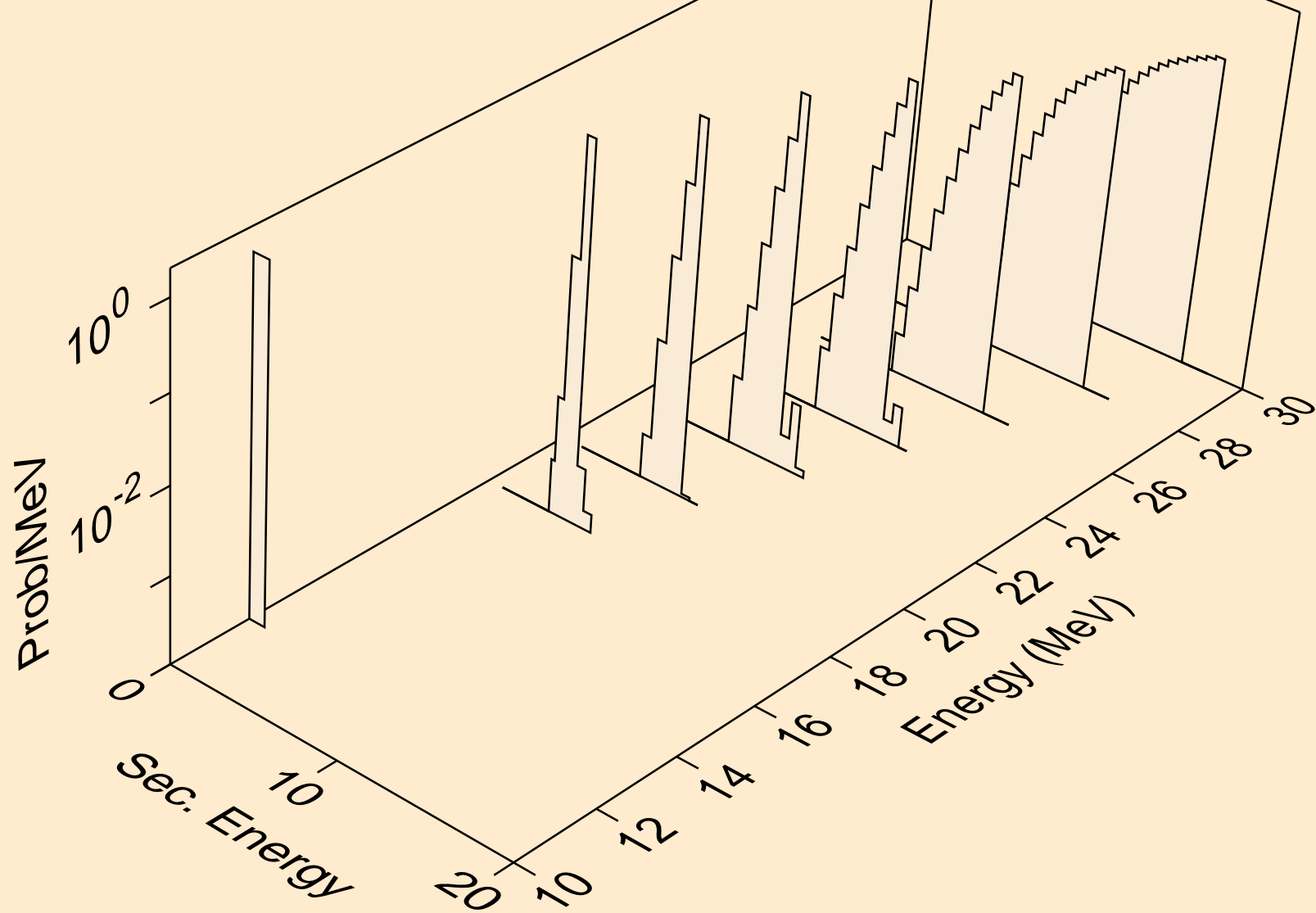
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



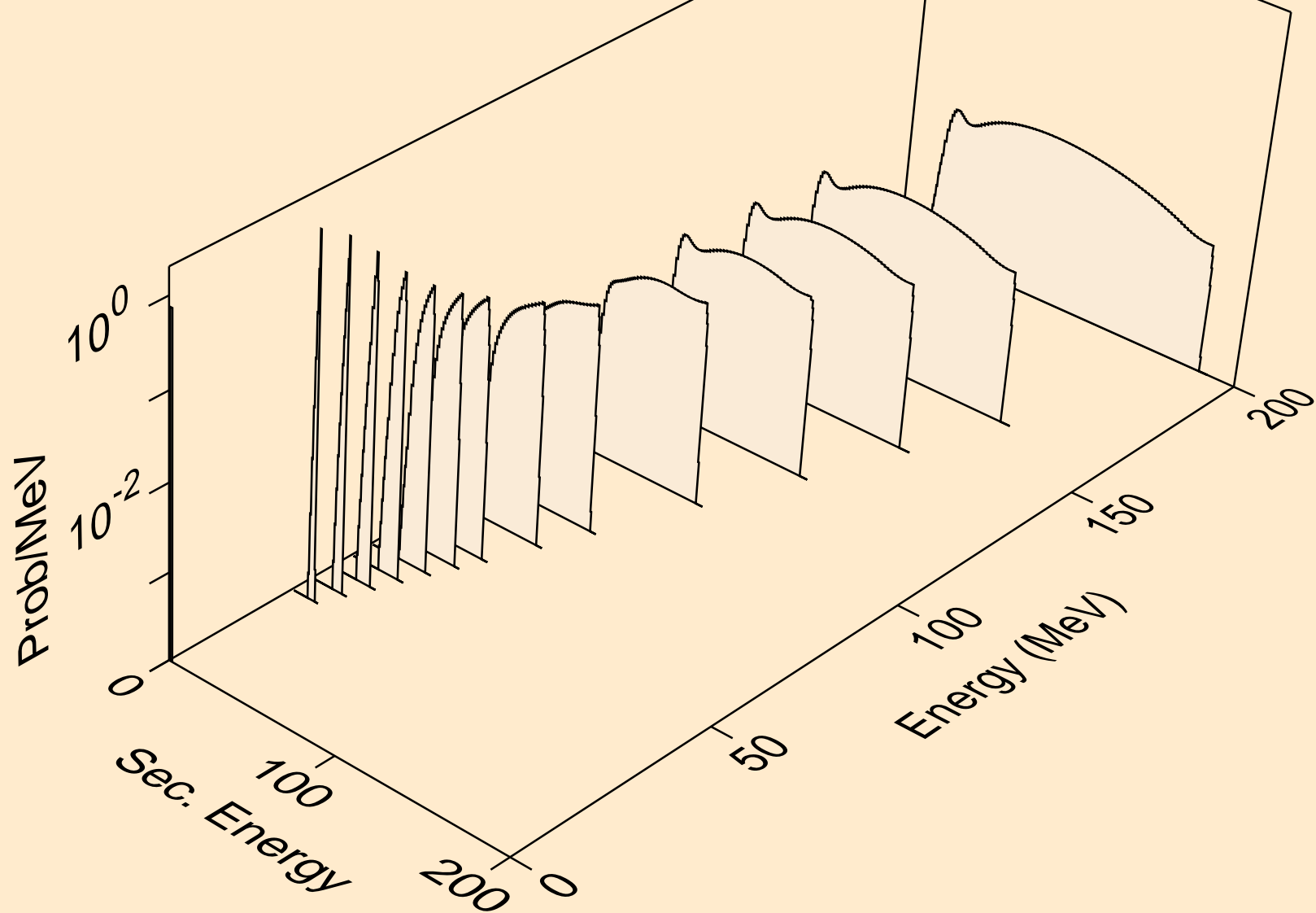
AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



AC234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

