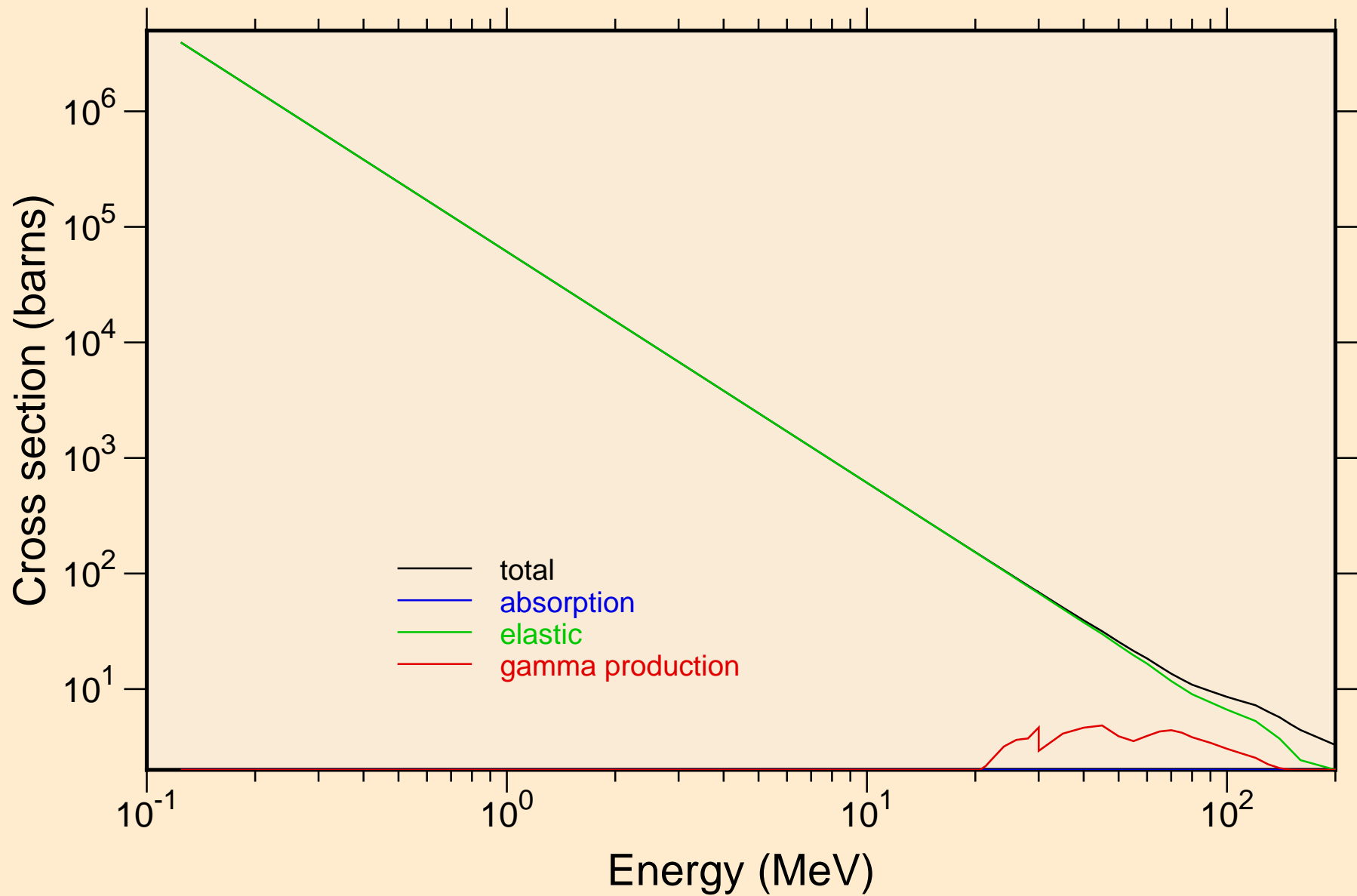


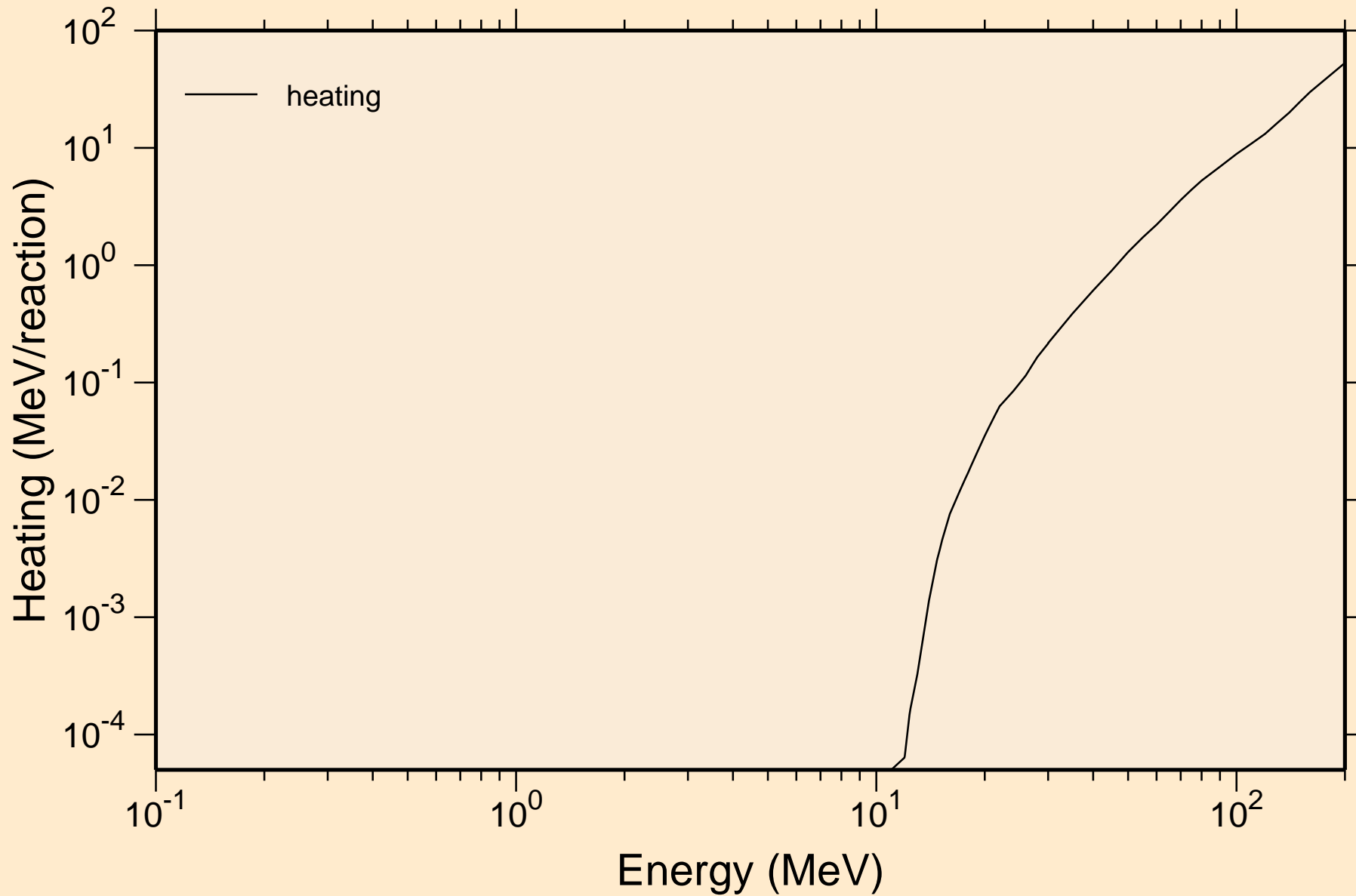
# CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



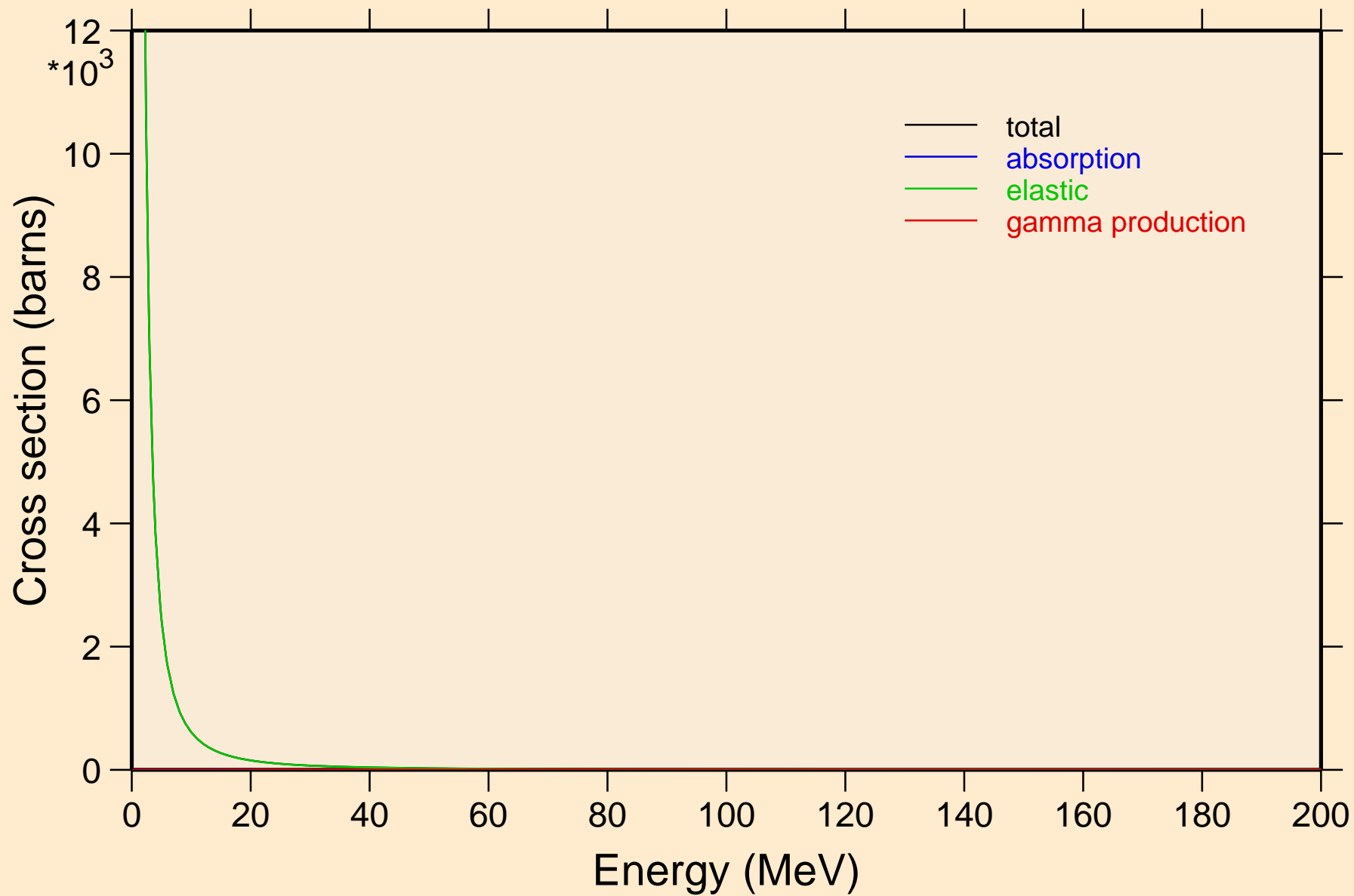
# CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating



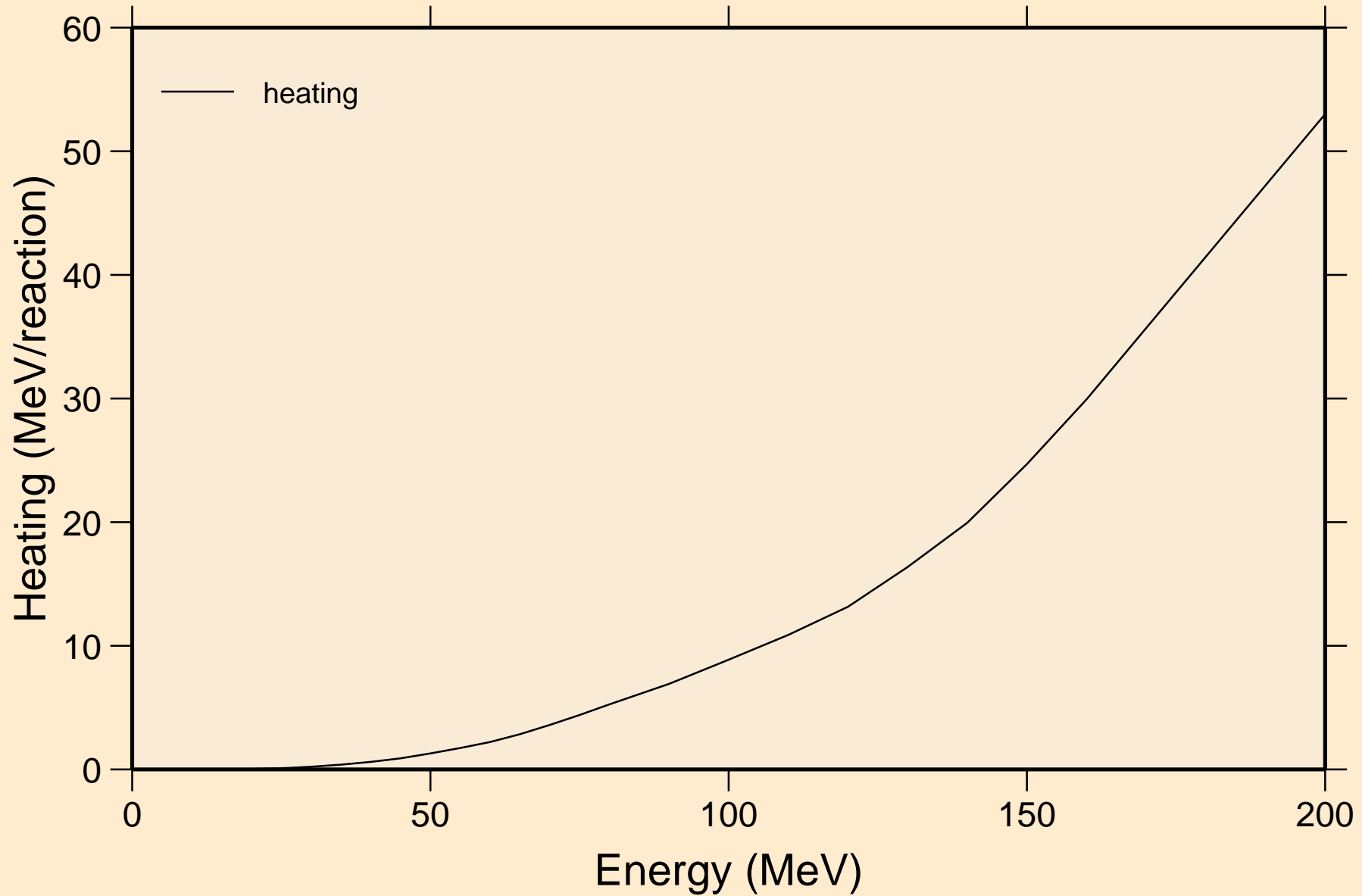
# CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

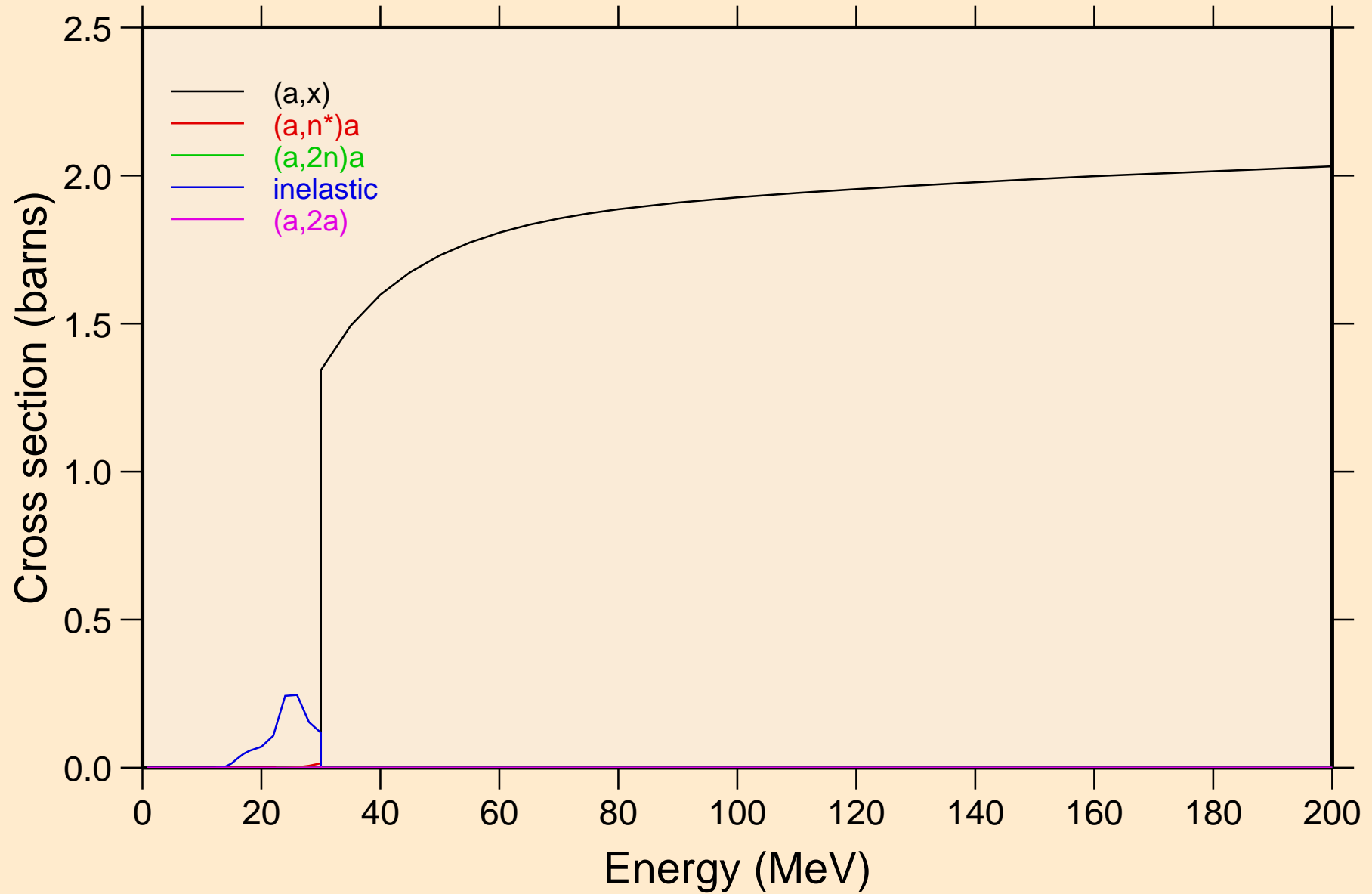


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

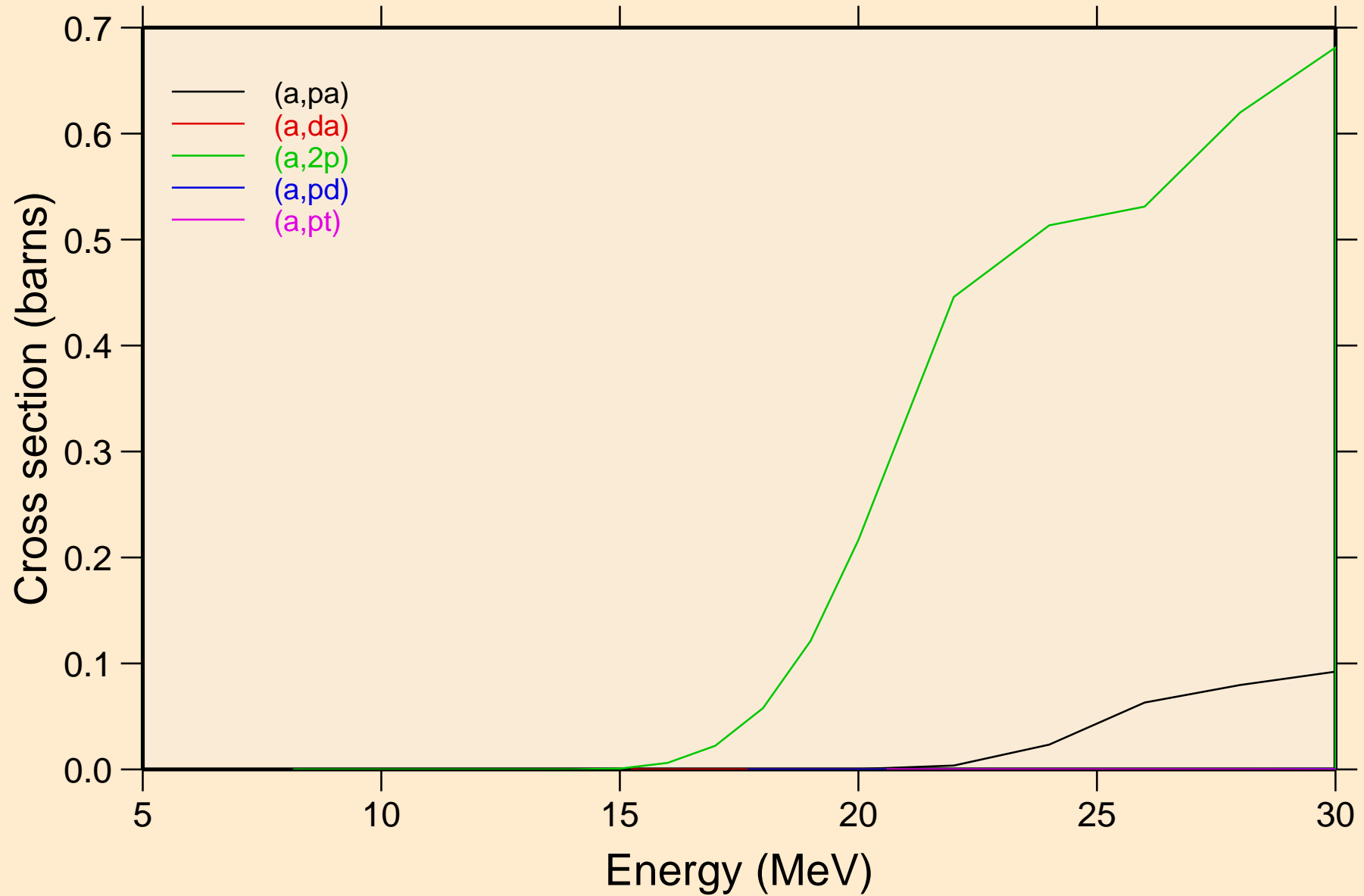
Heating



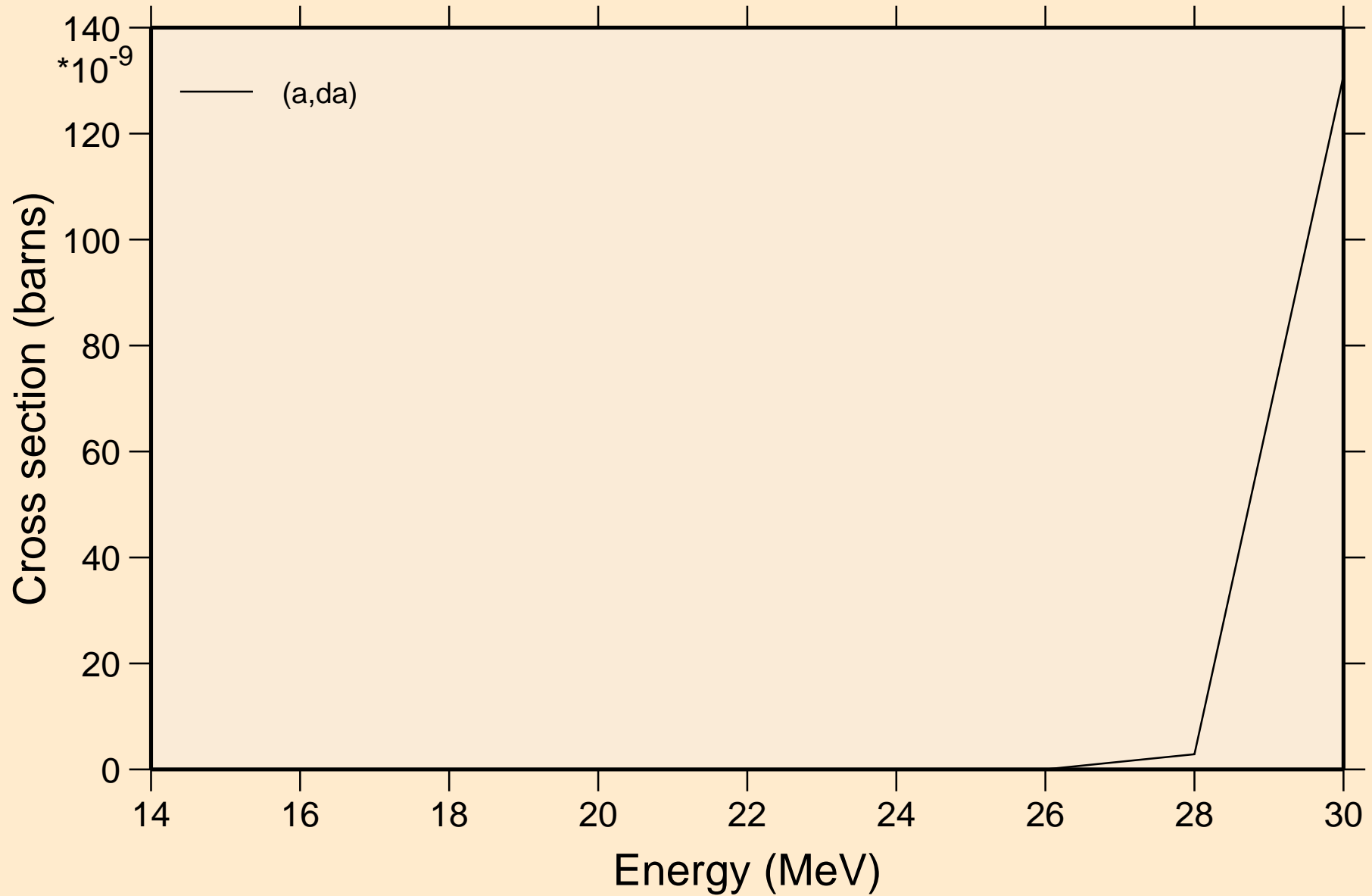
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



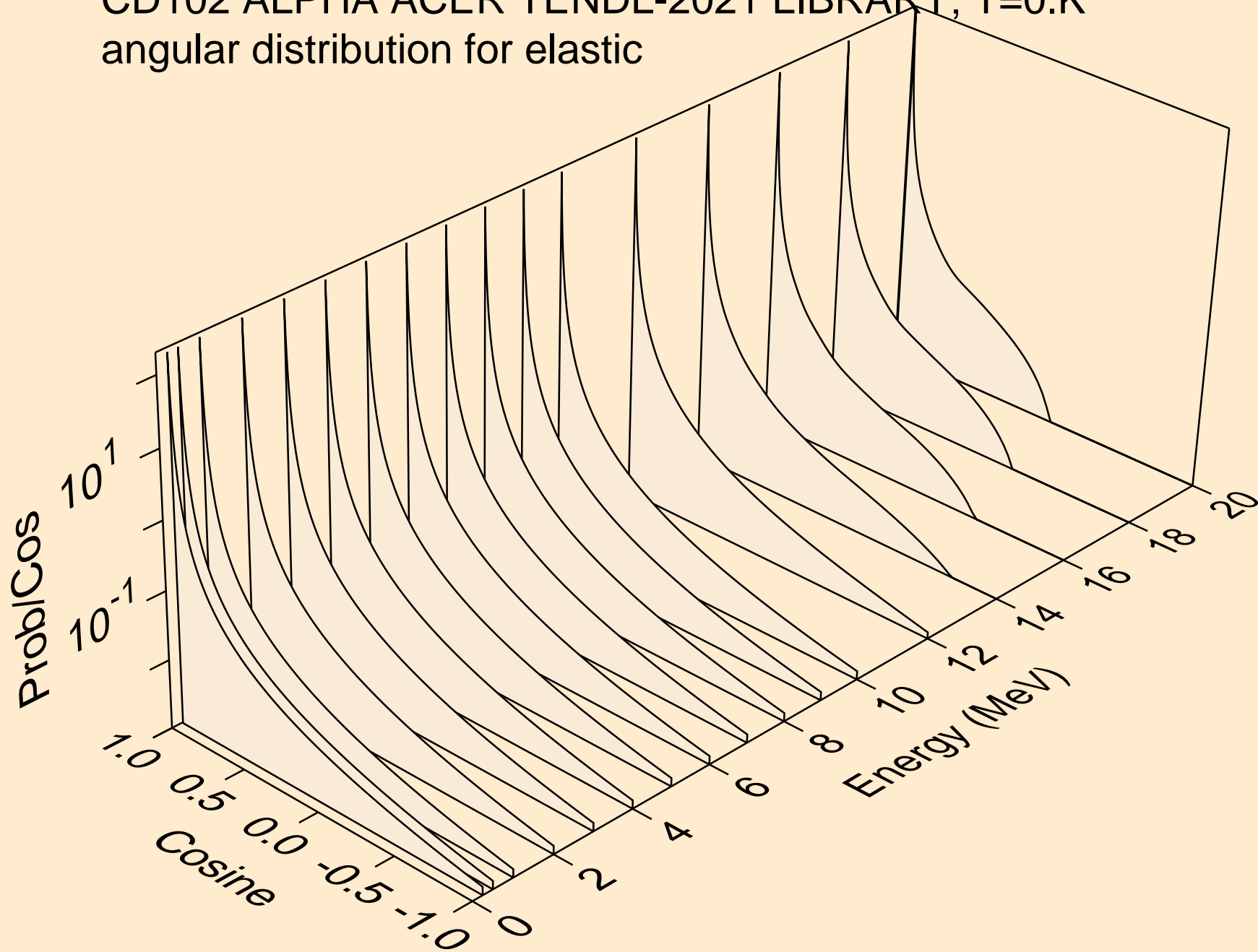
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

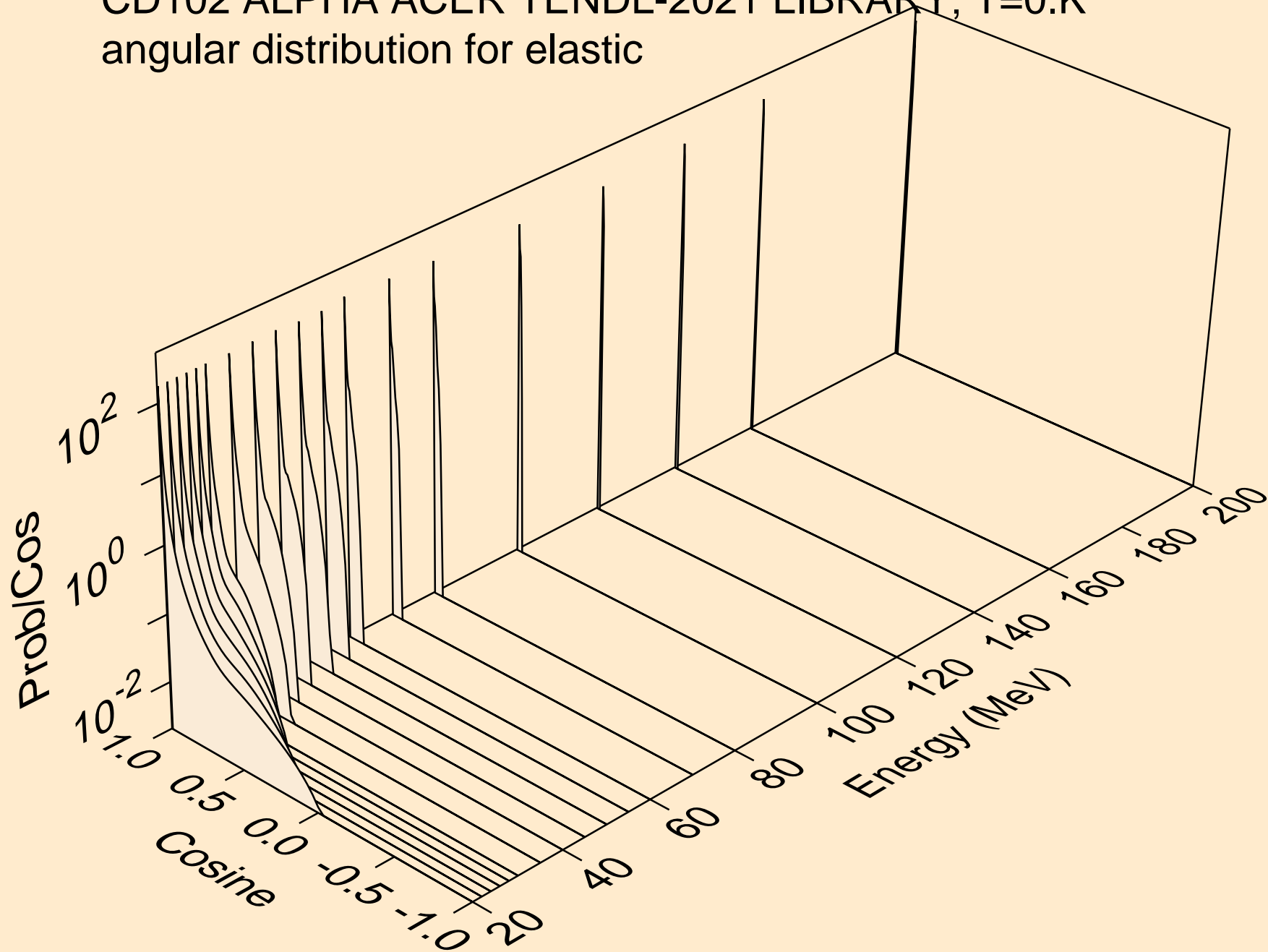


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

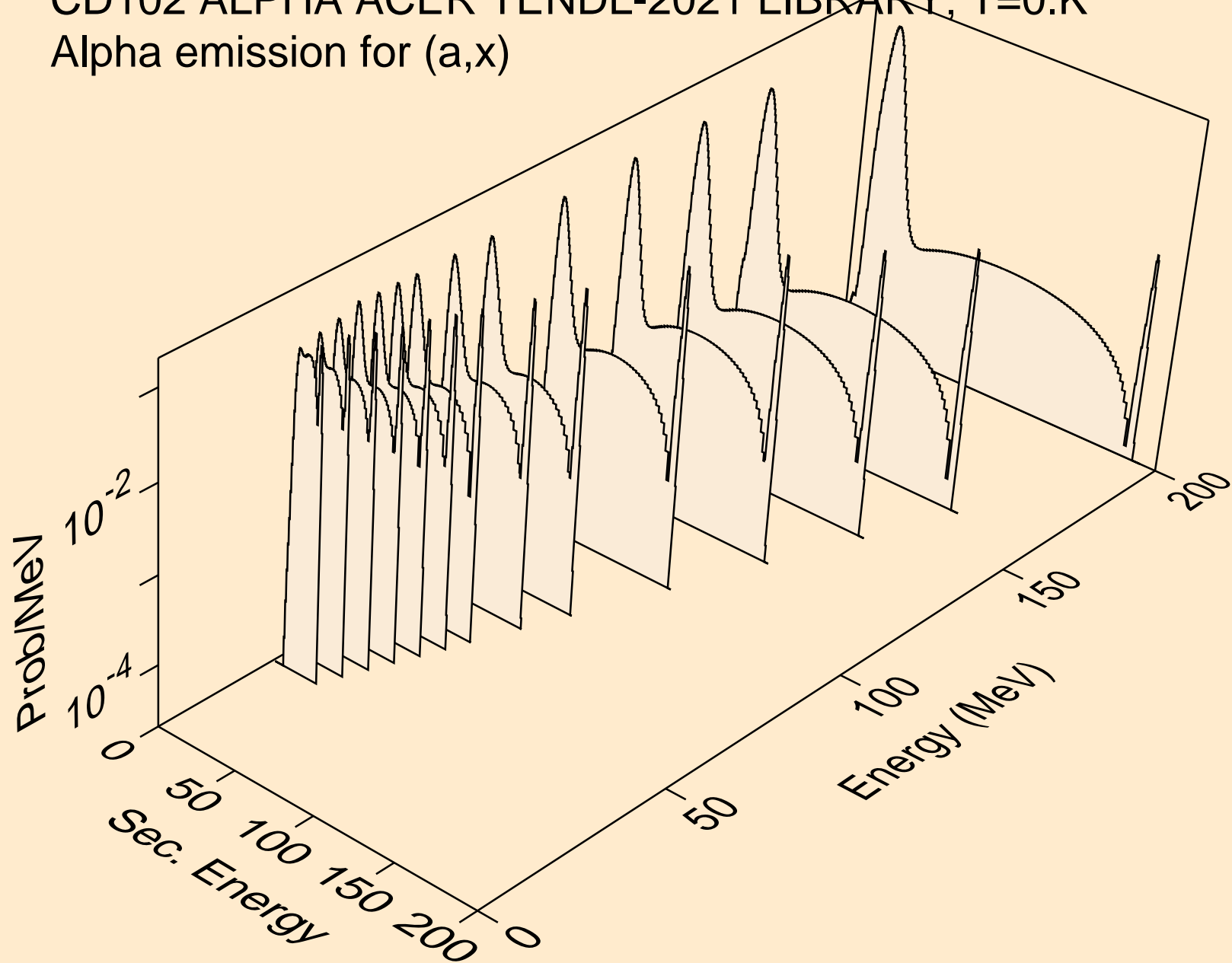




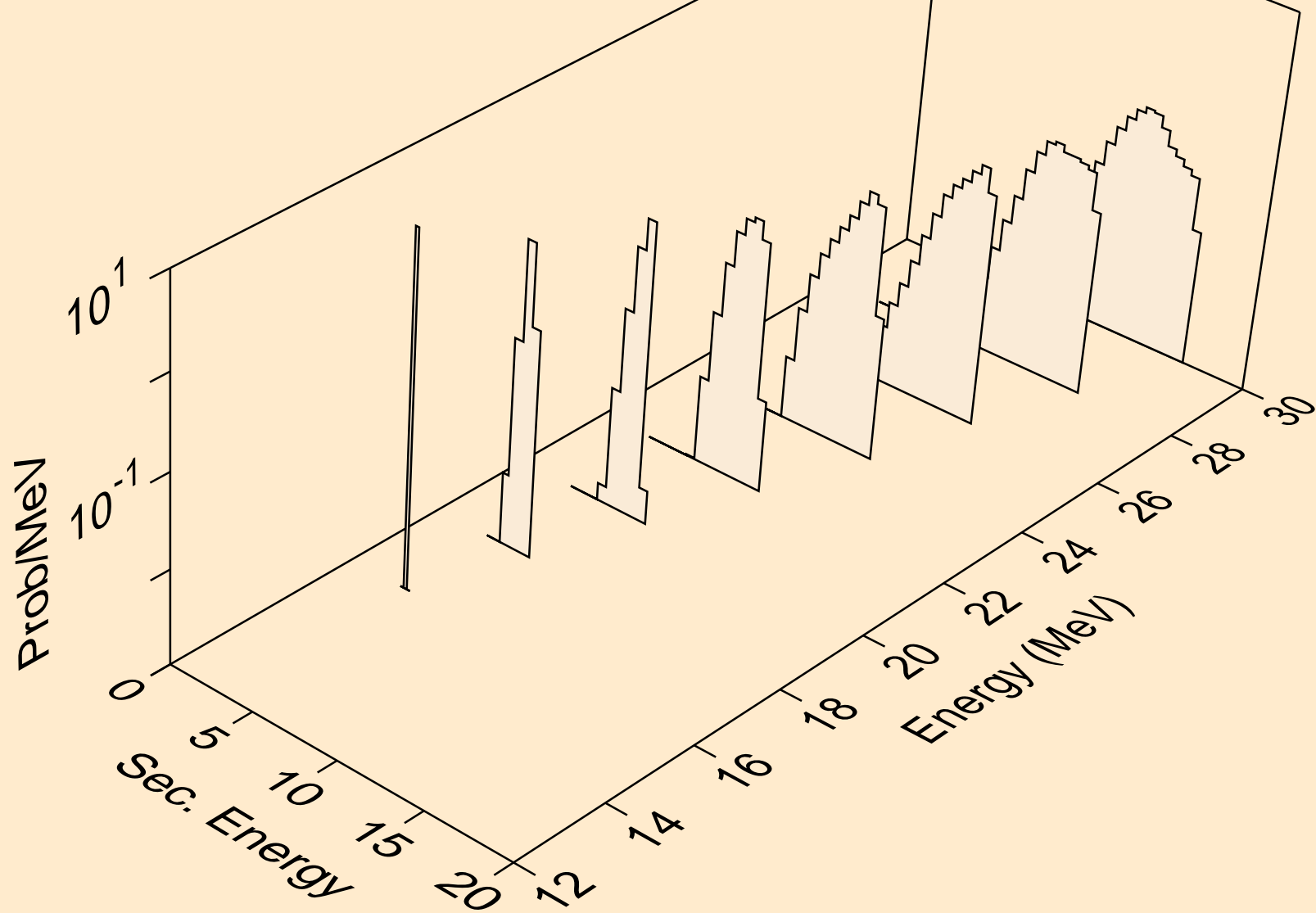
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



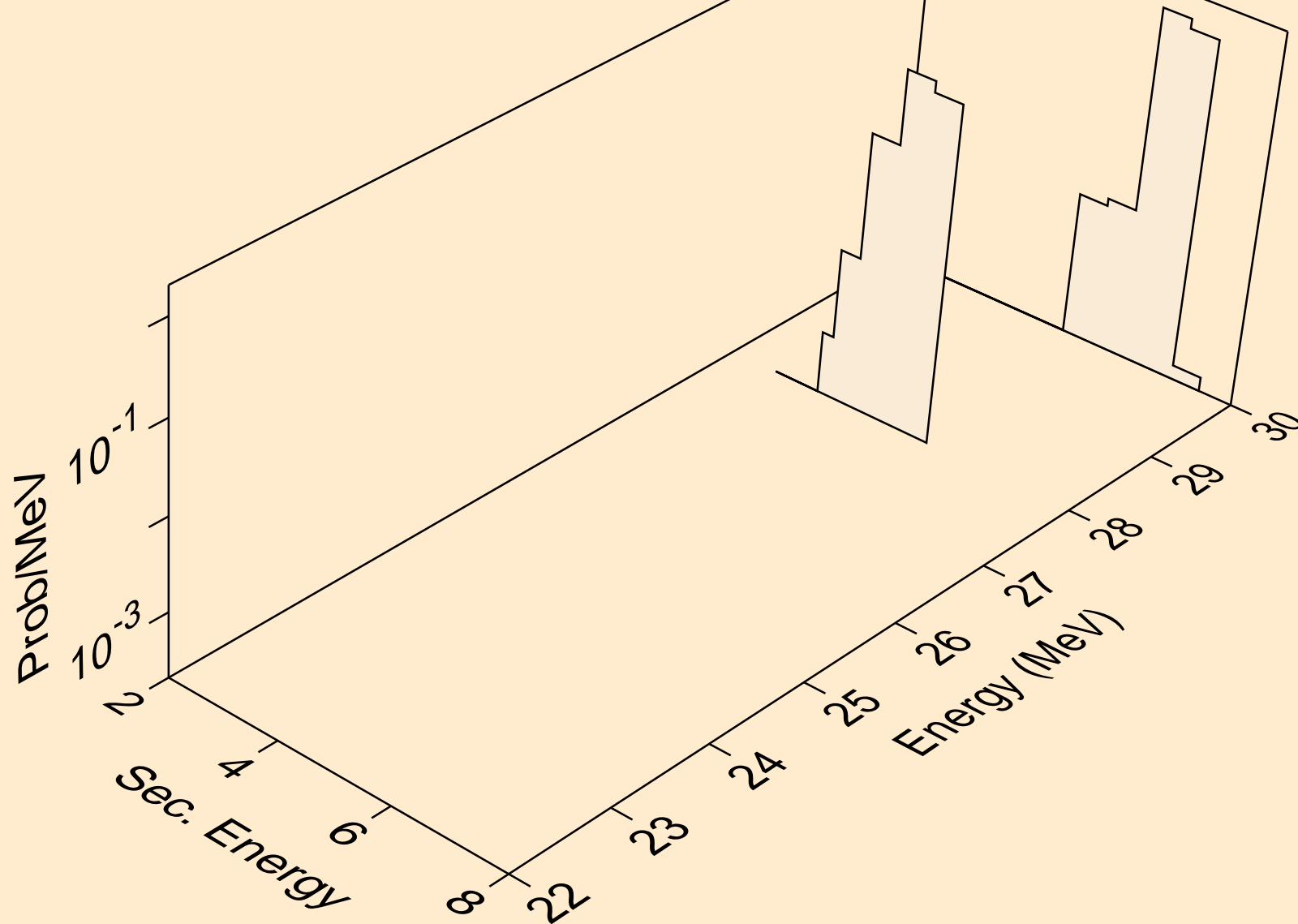
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



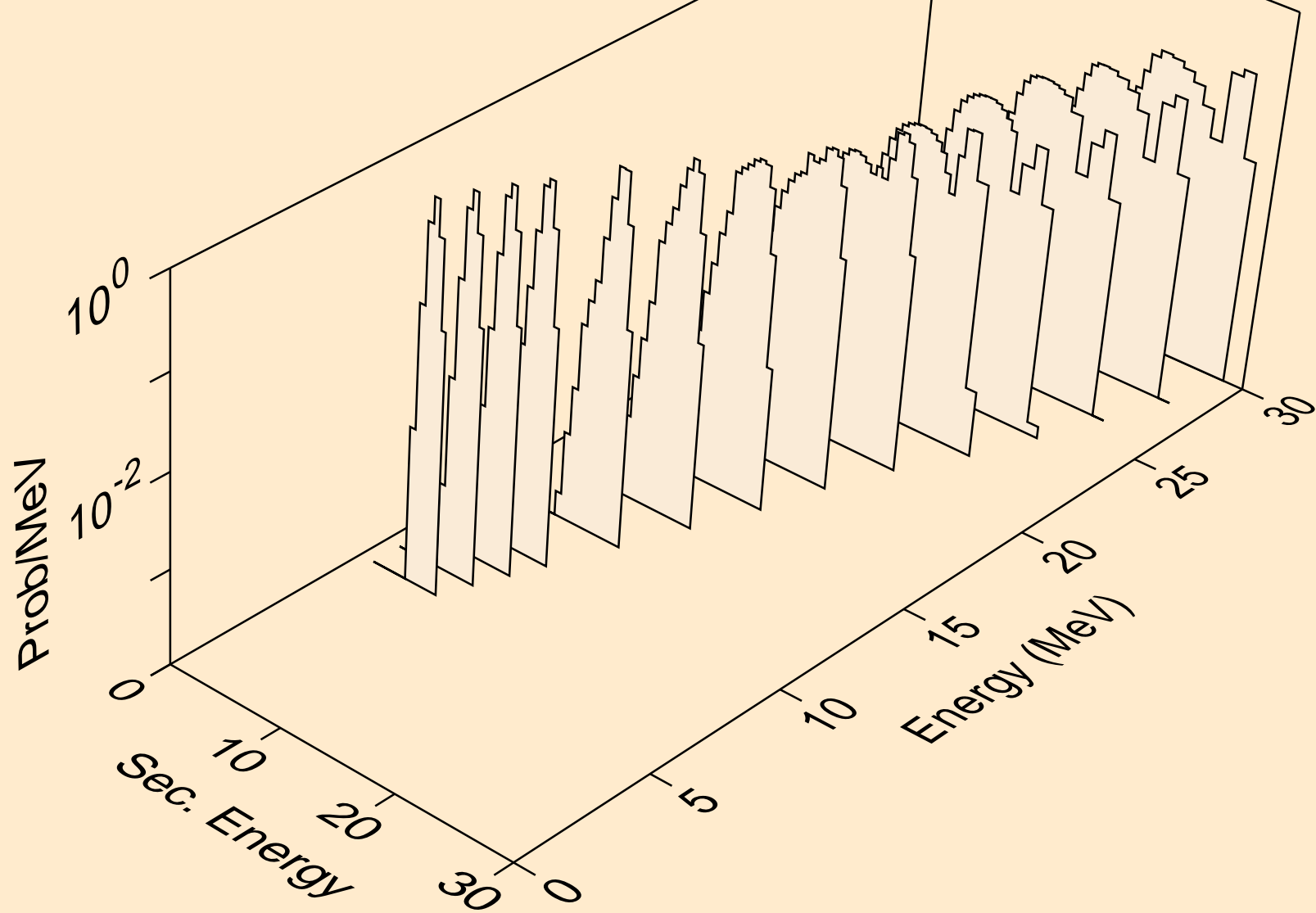
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



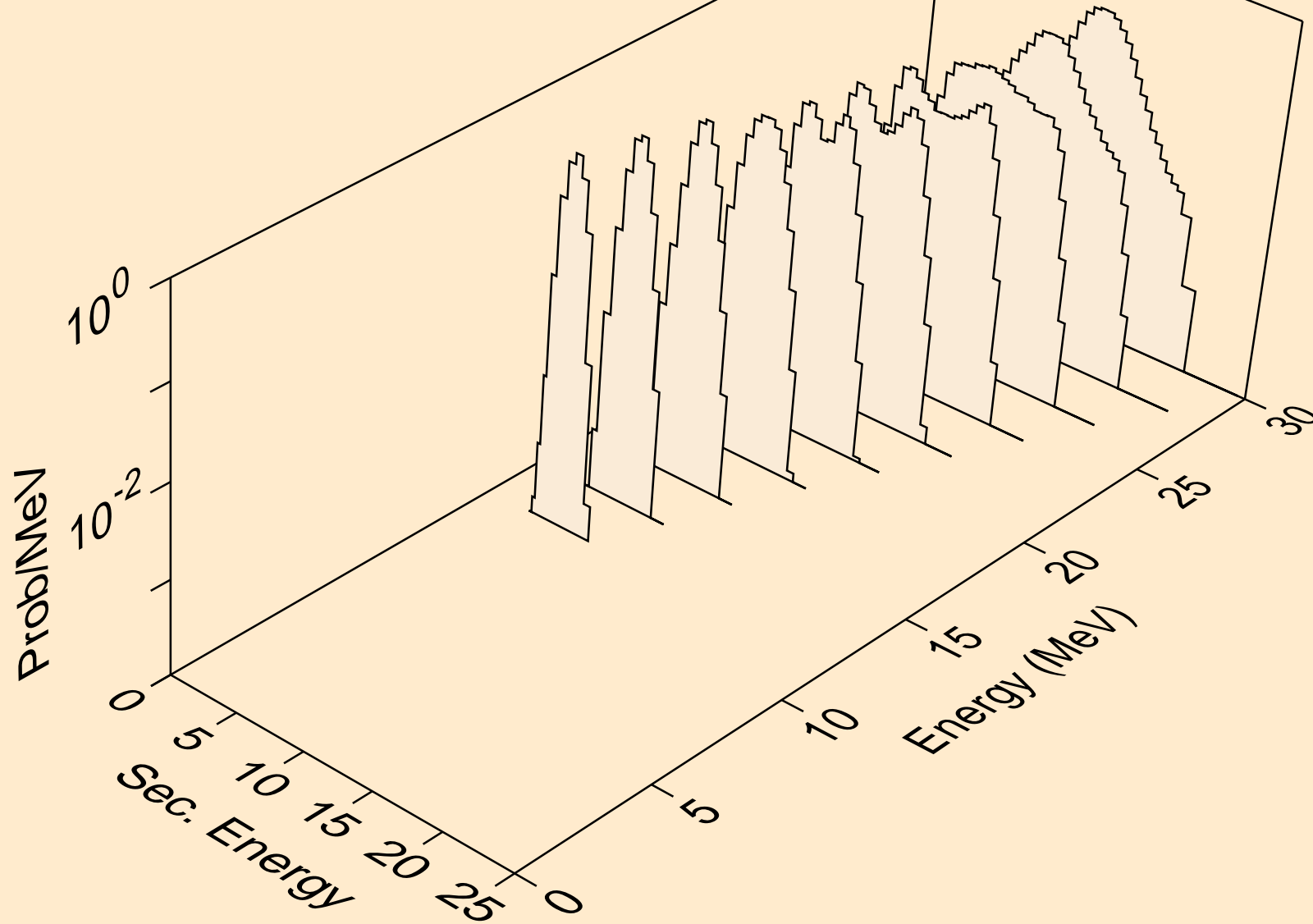
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



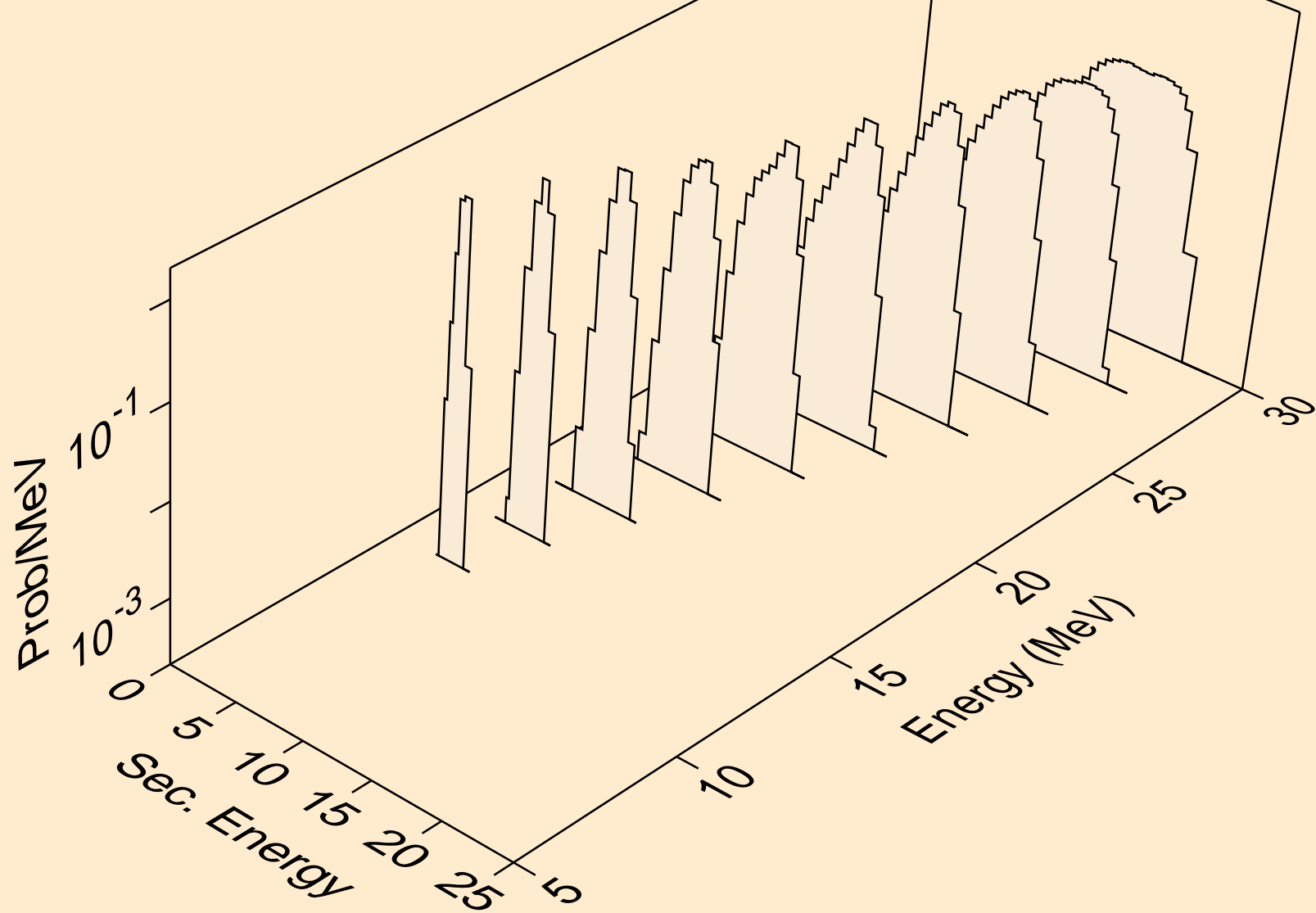
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



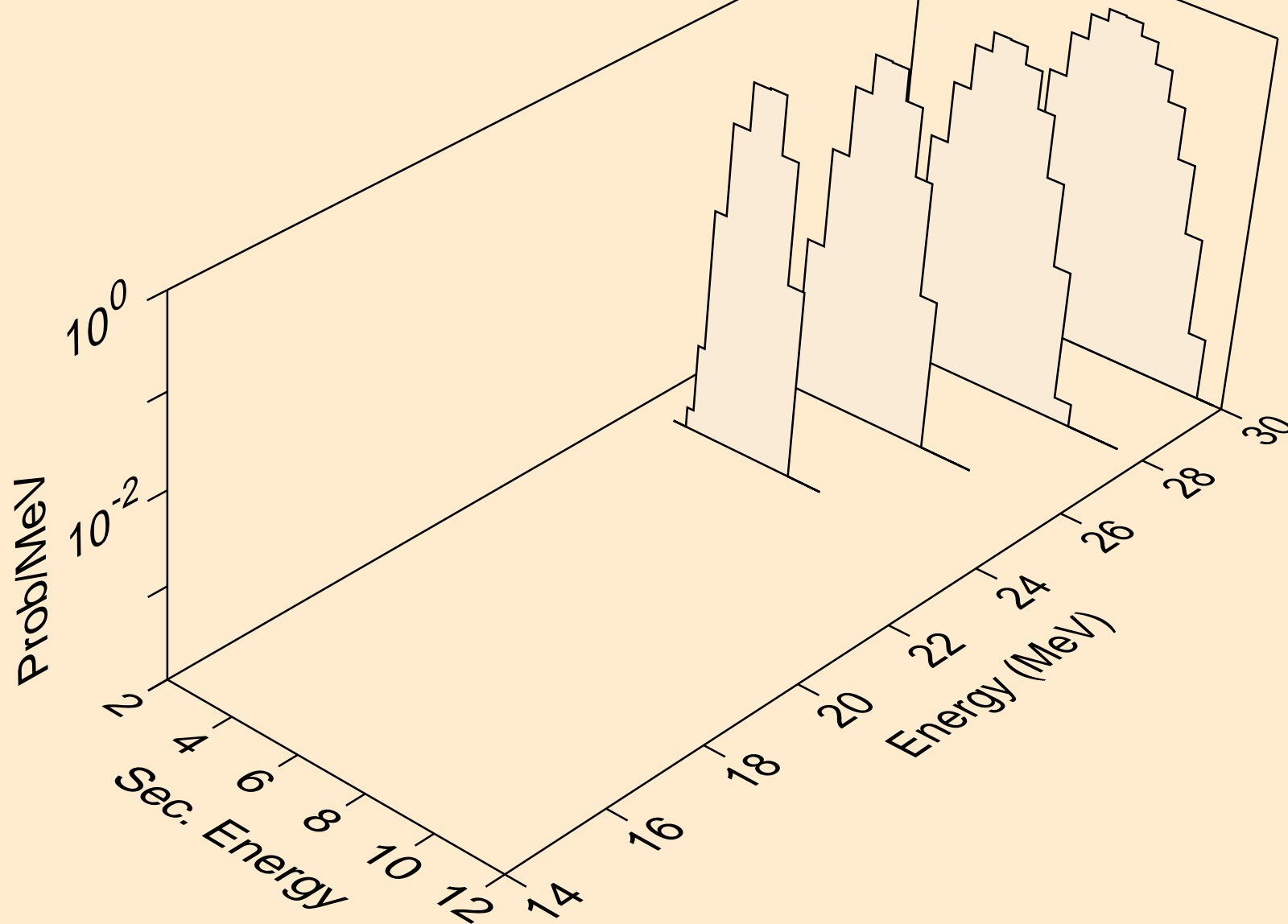
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

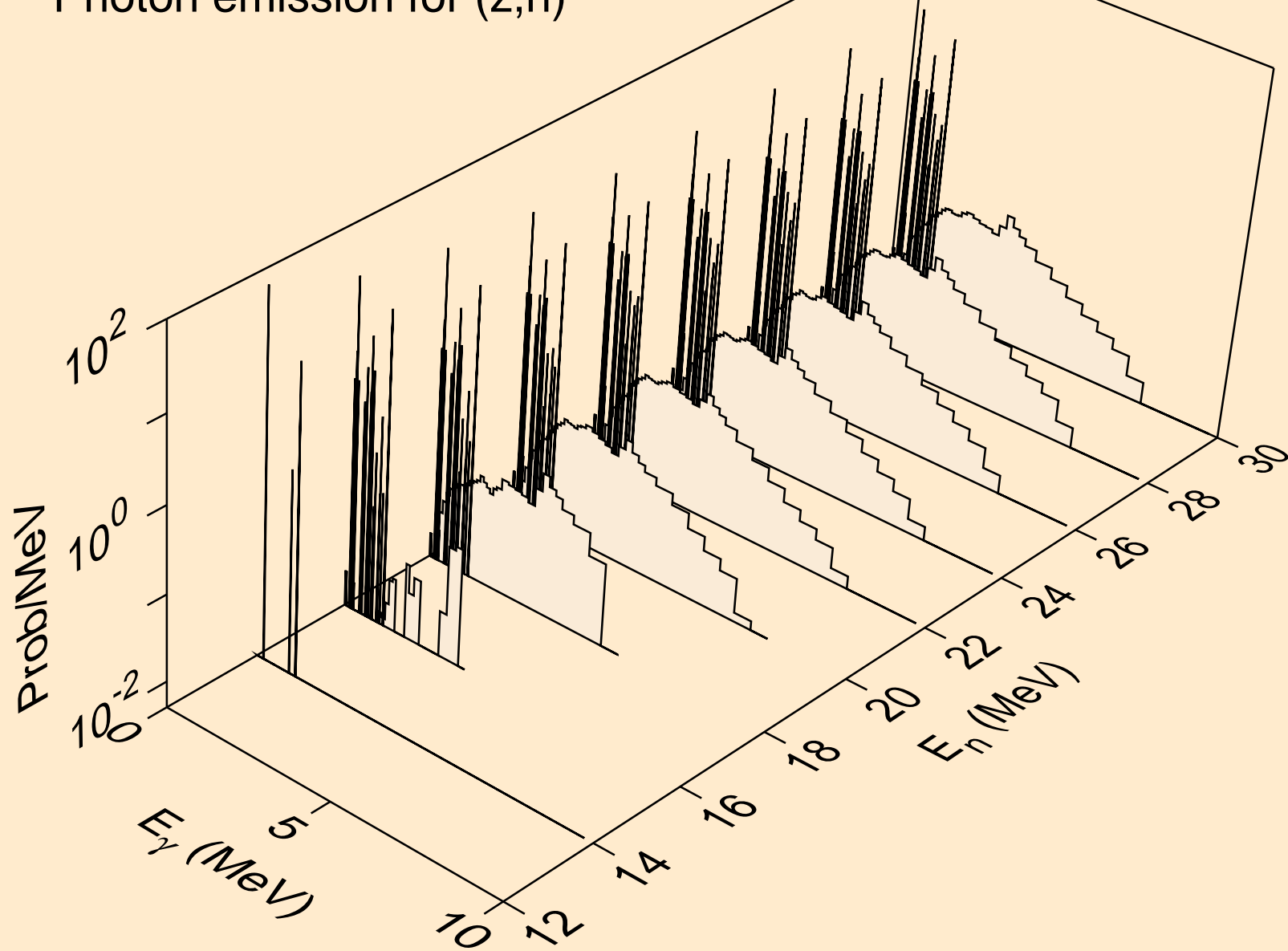


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,da)

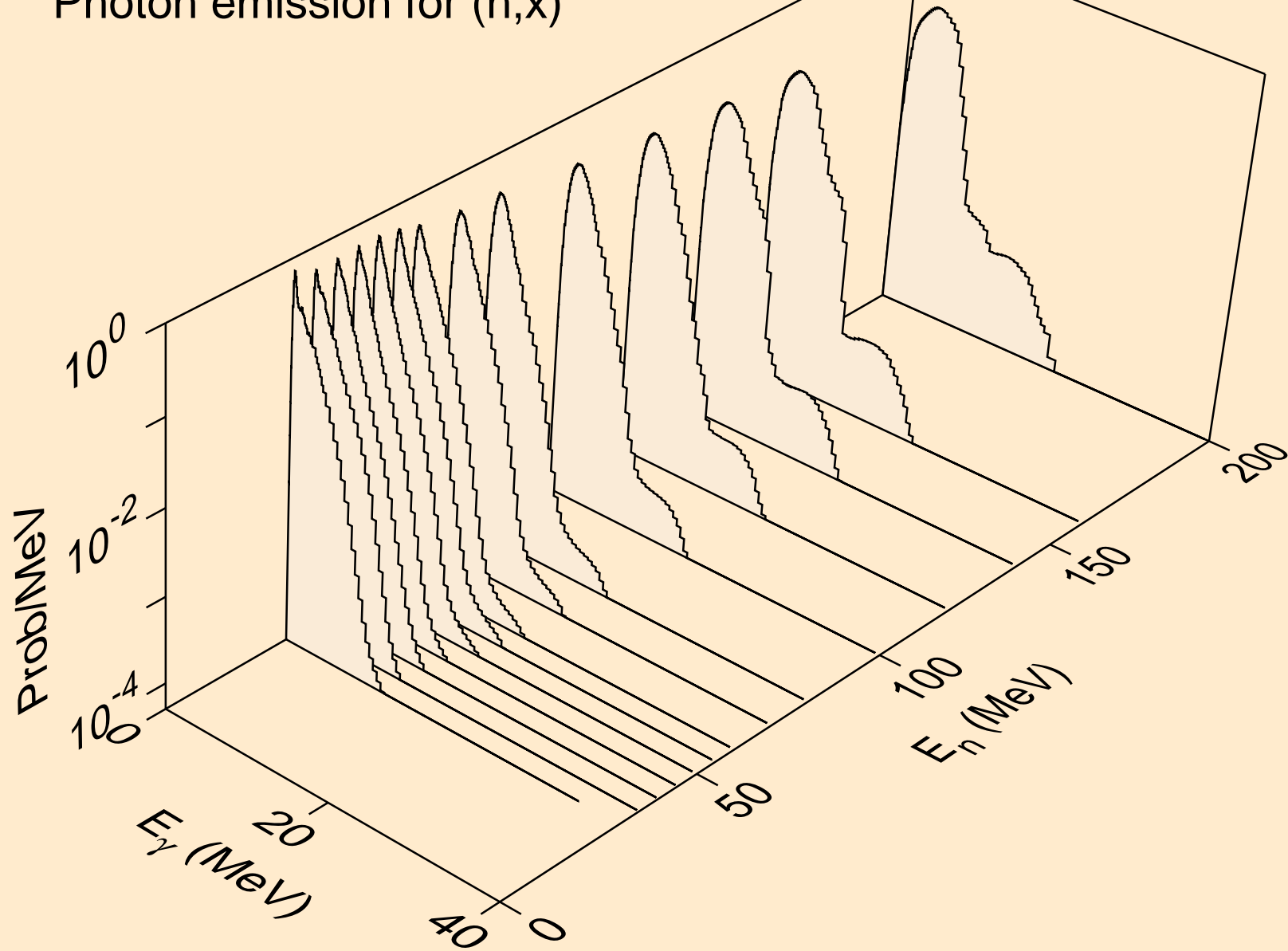




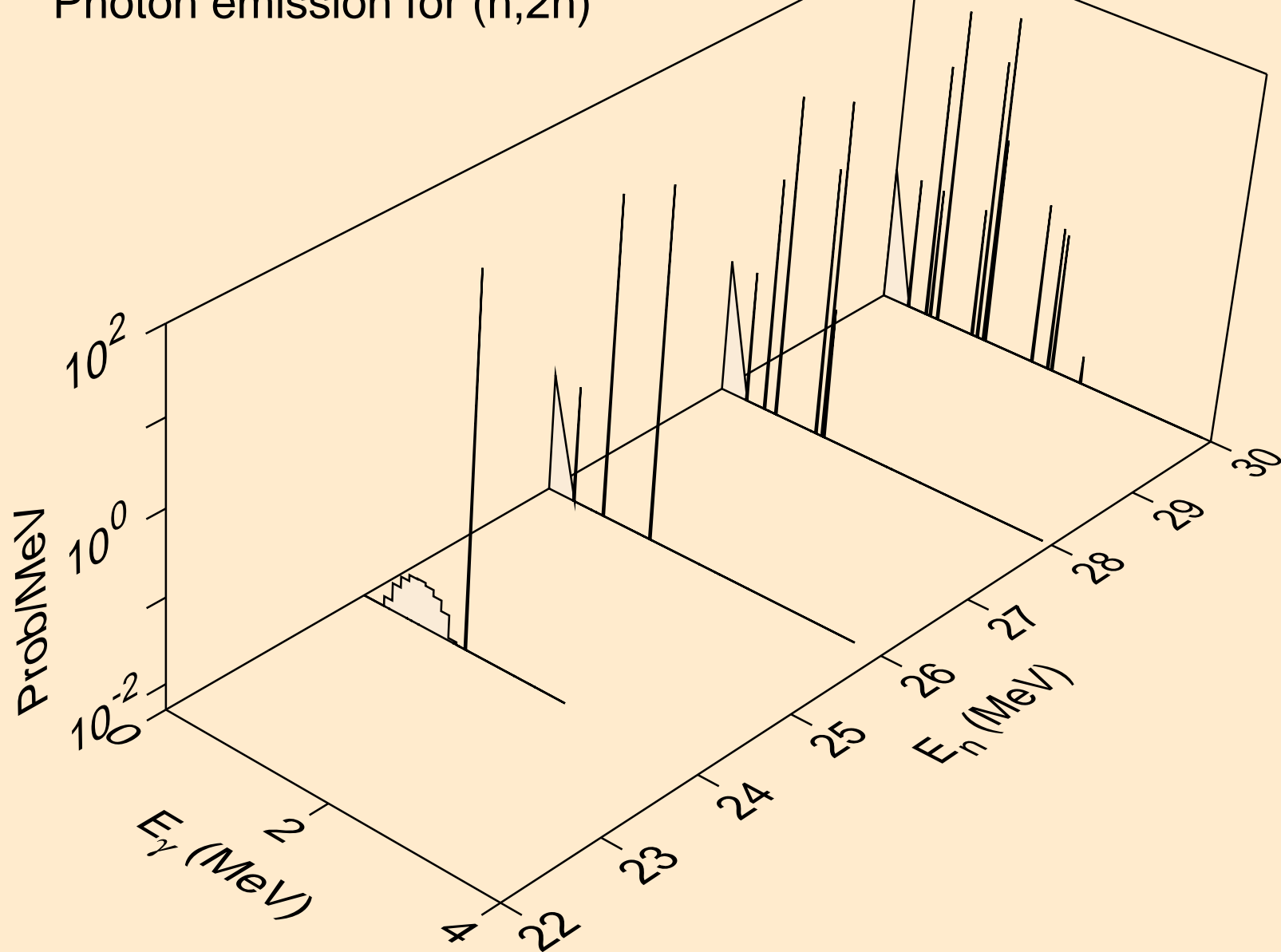
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



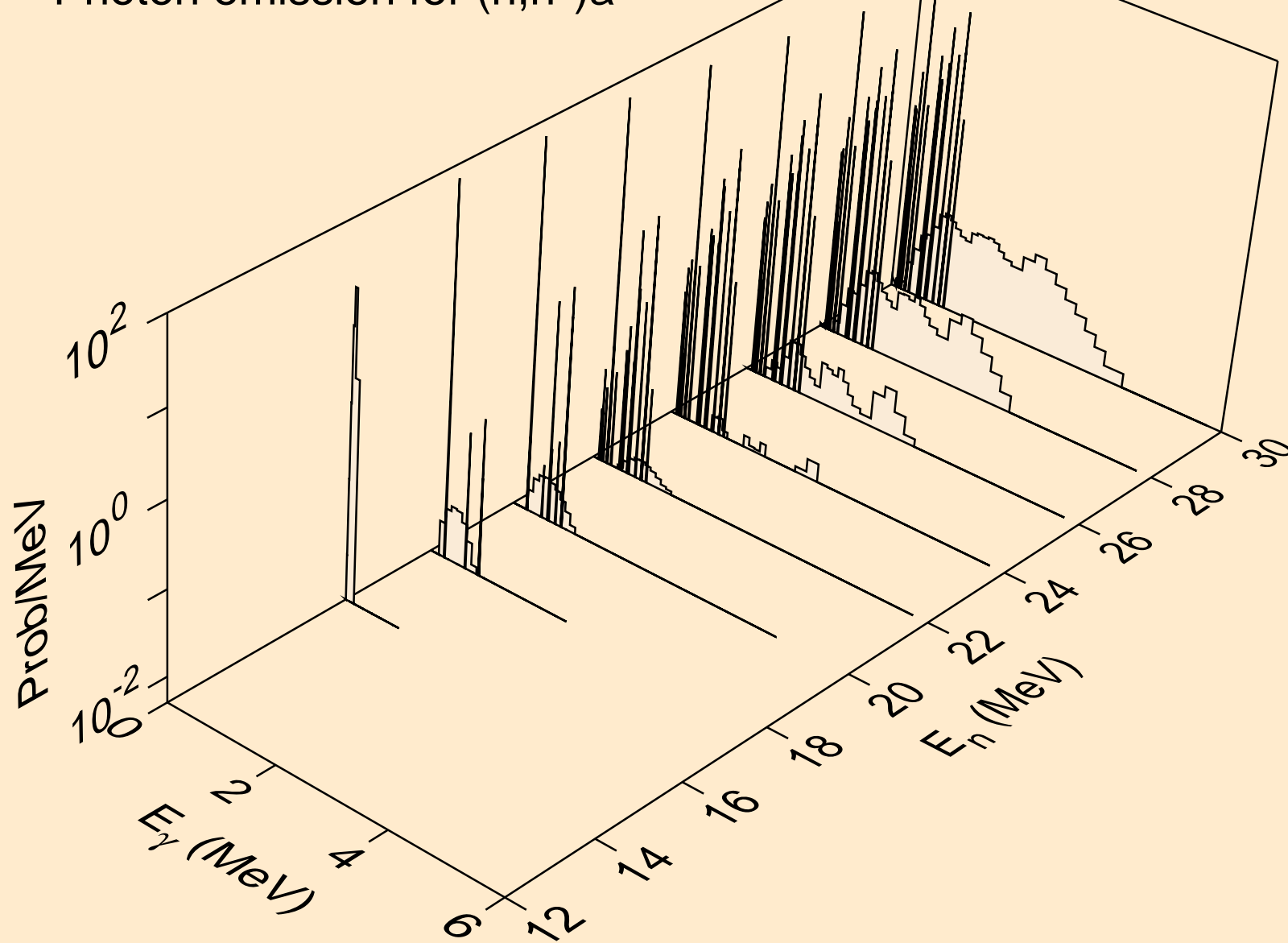
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



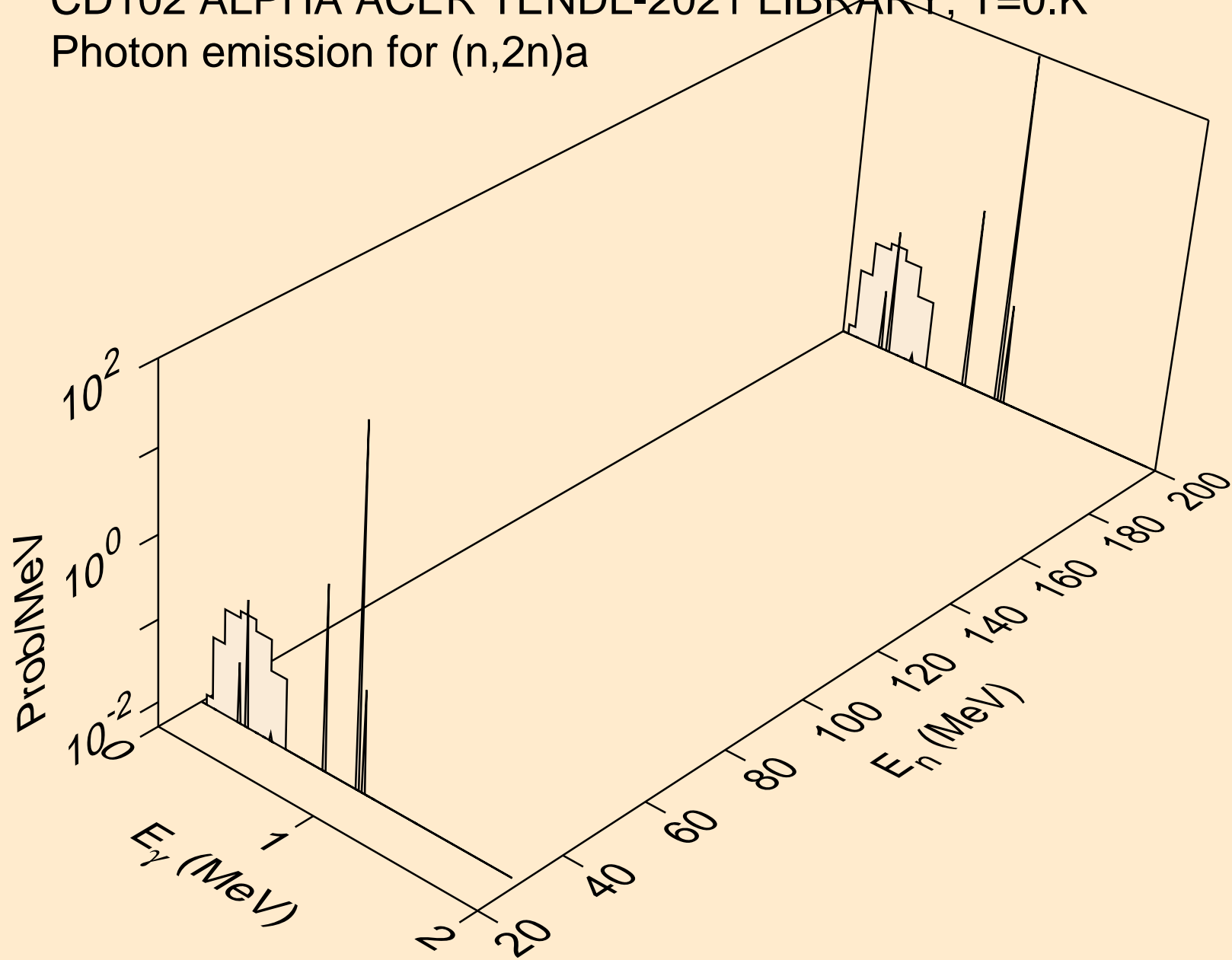
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



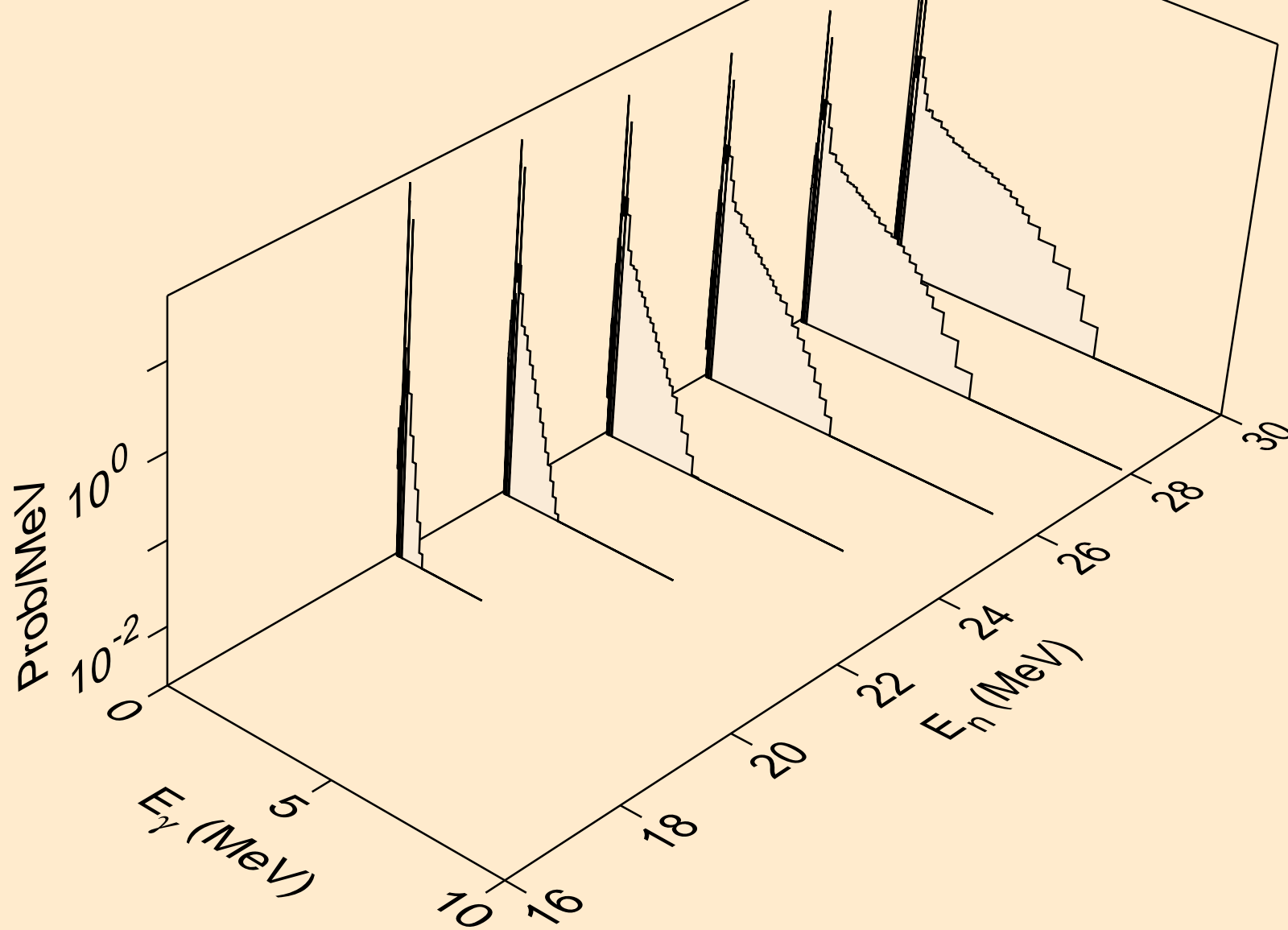
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



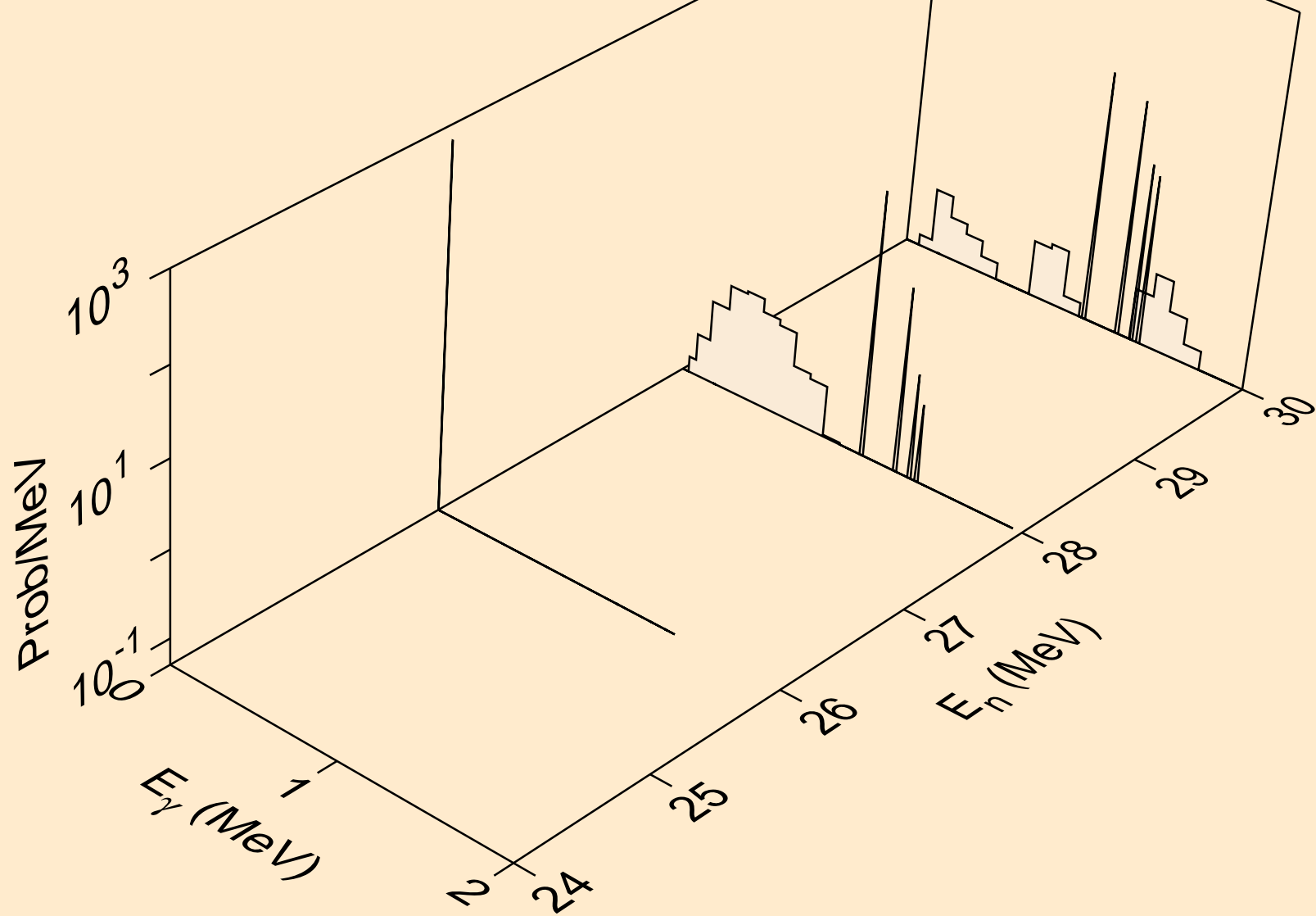
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



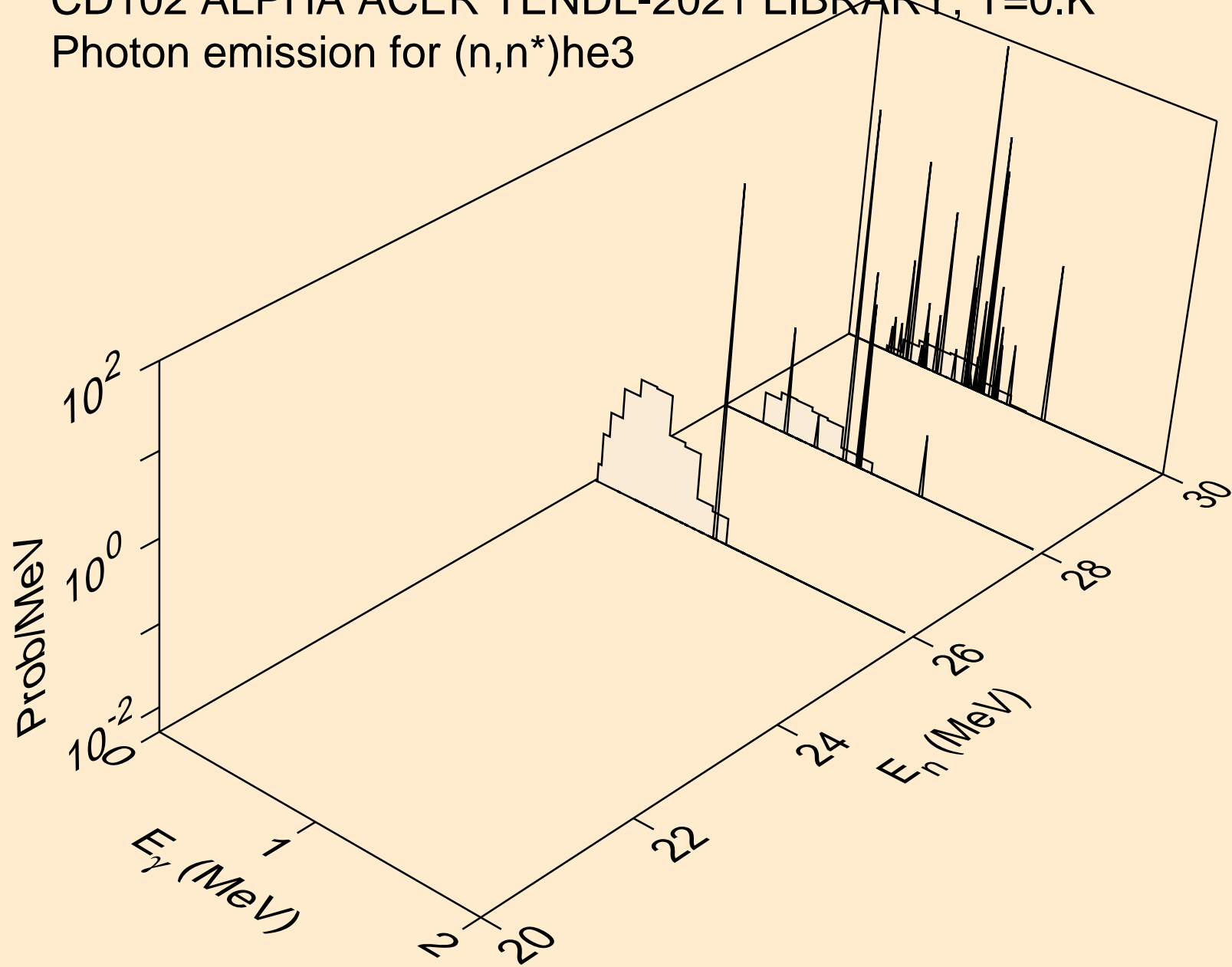
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

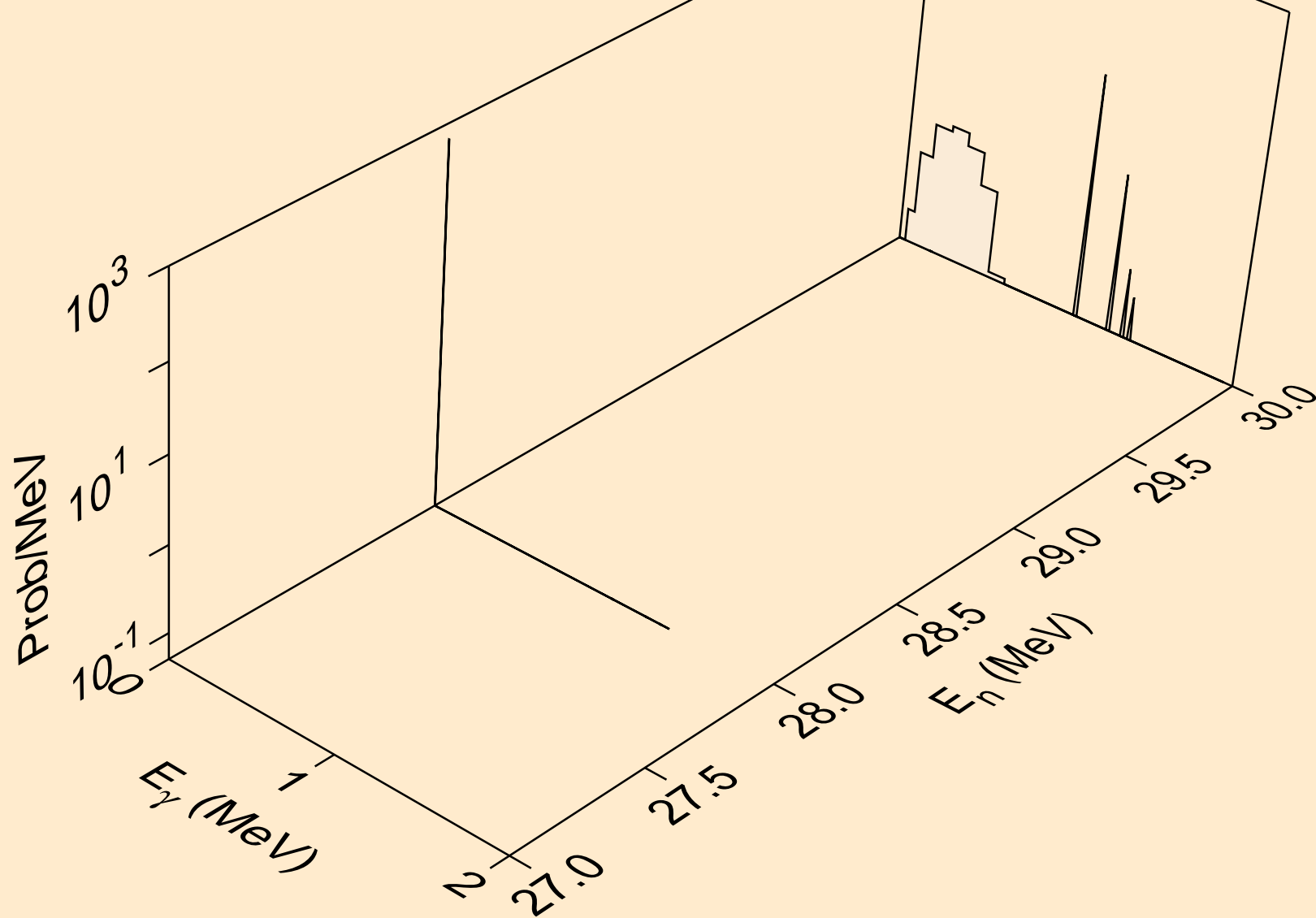


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

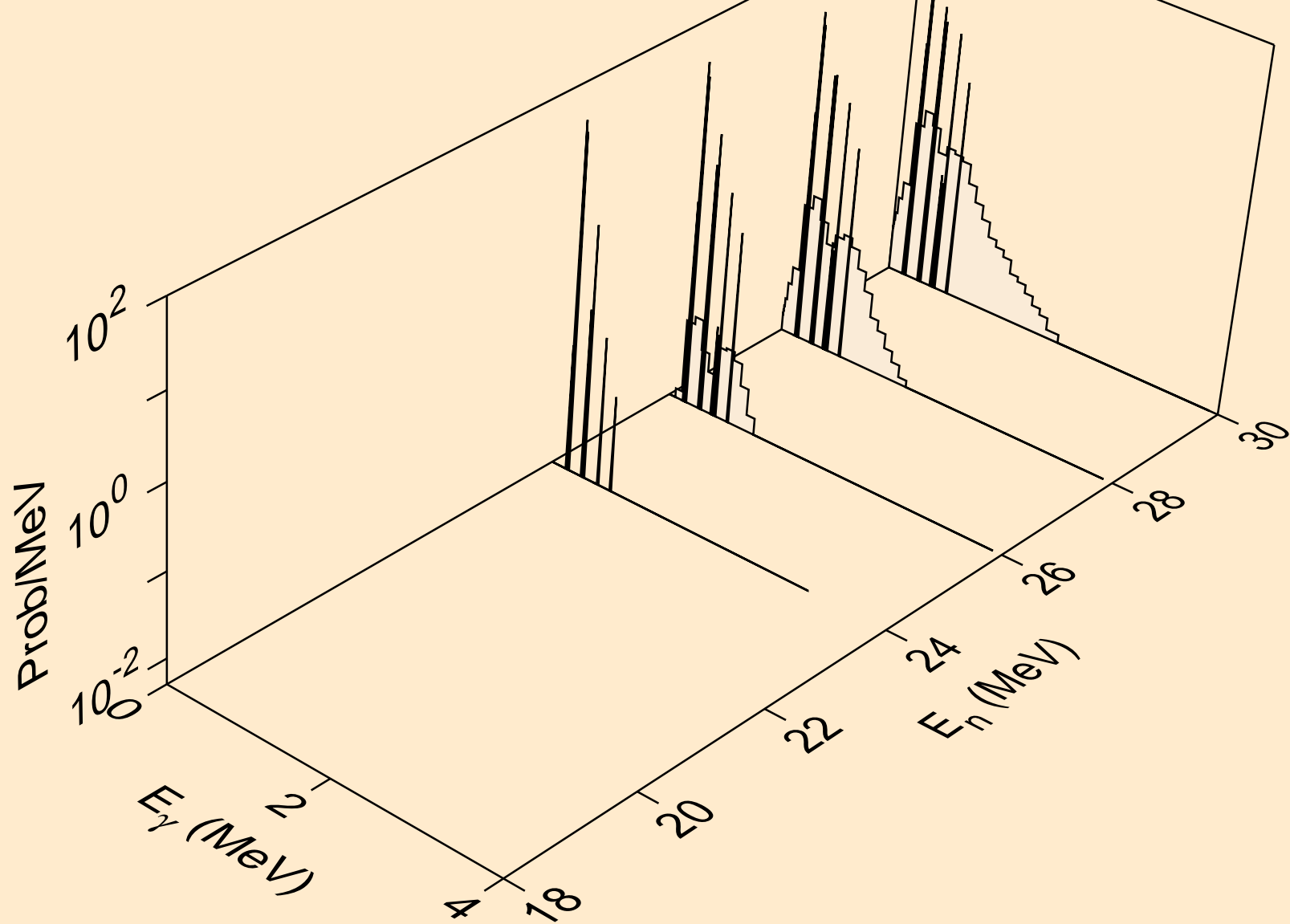




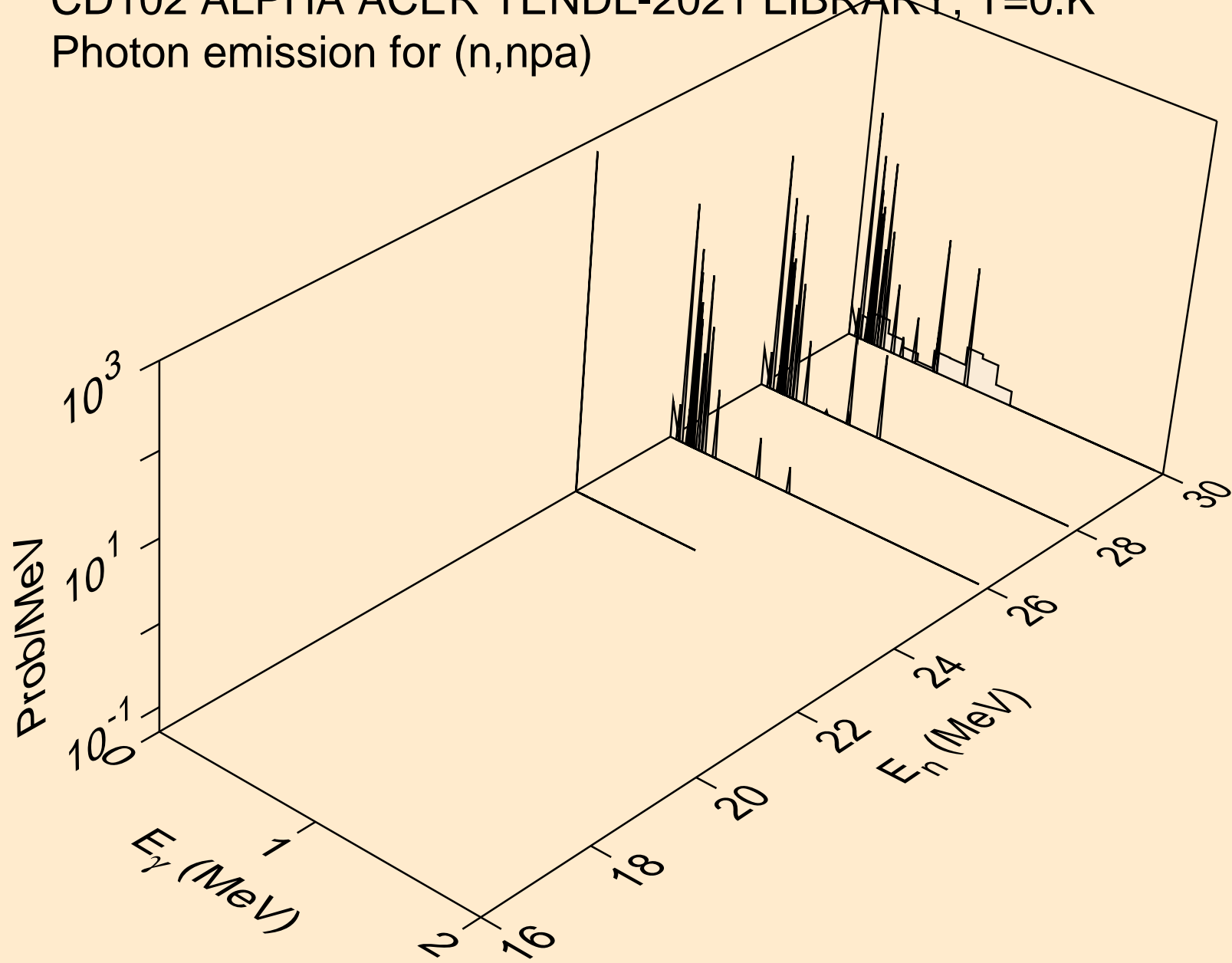
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



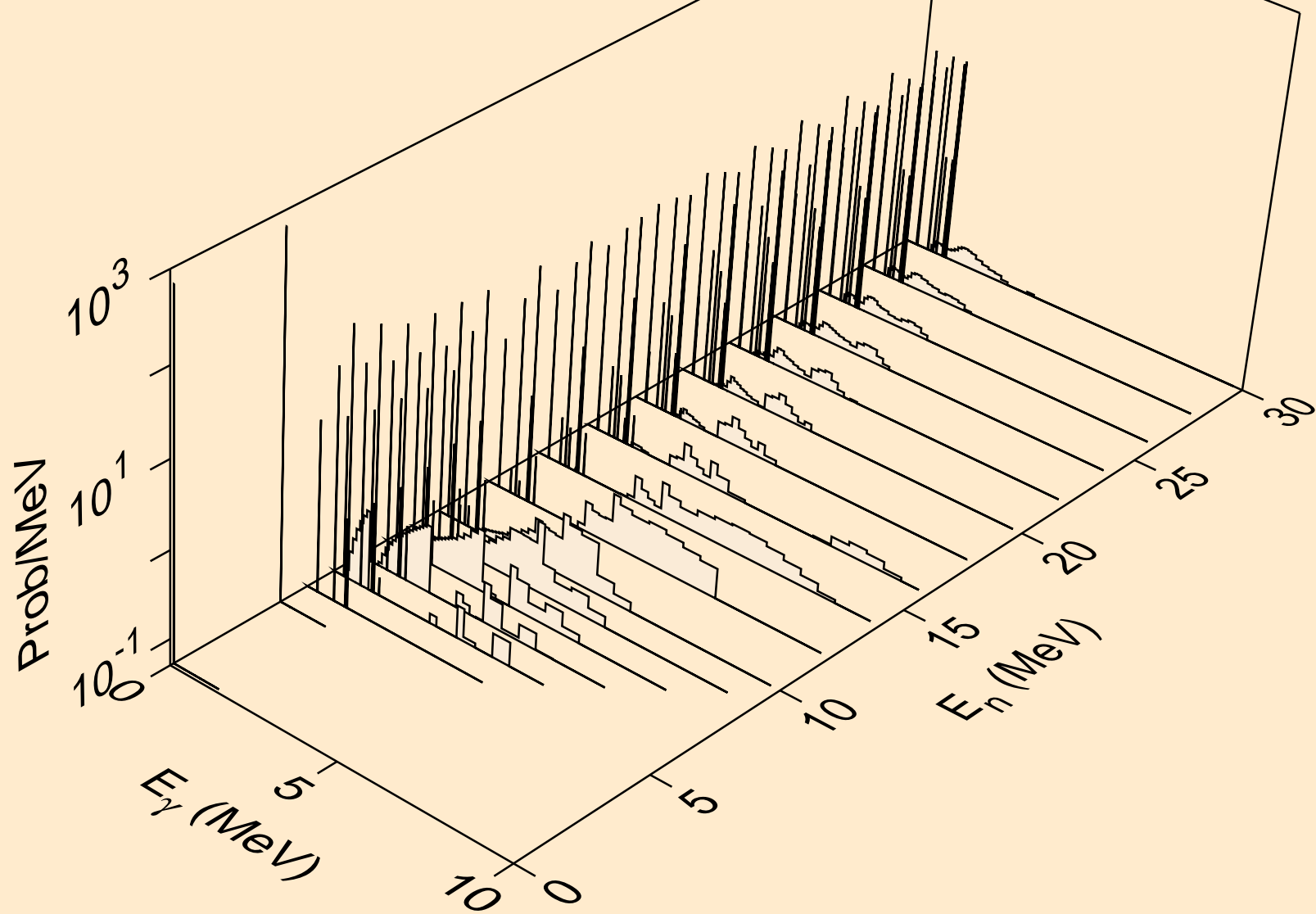
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



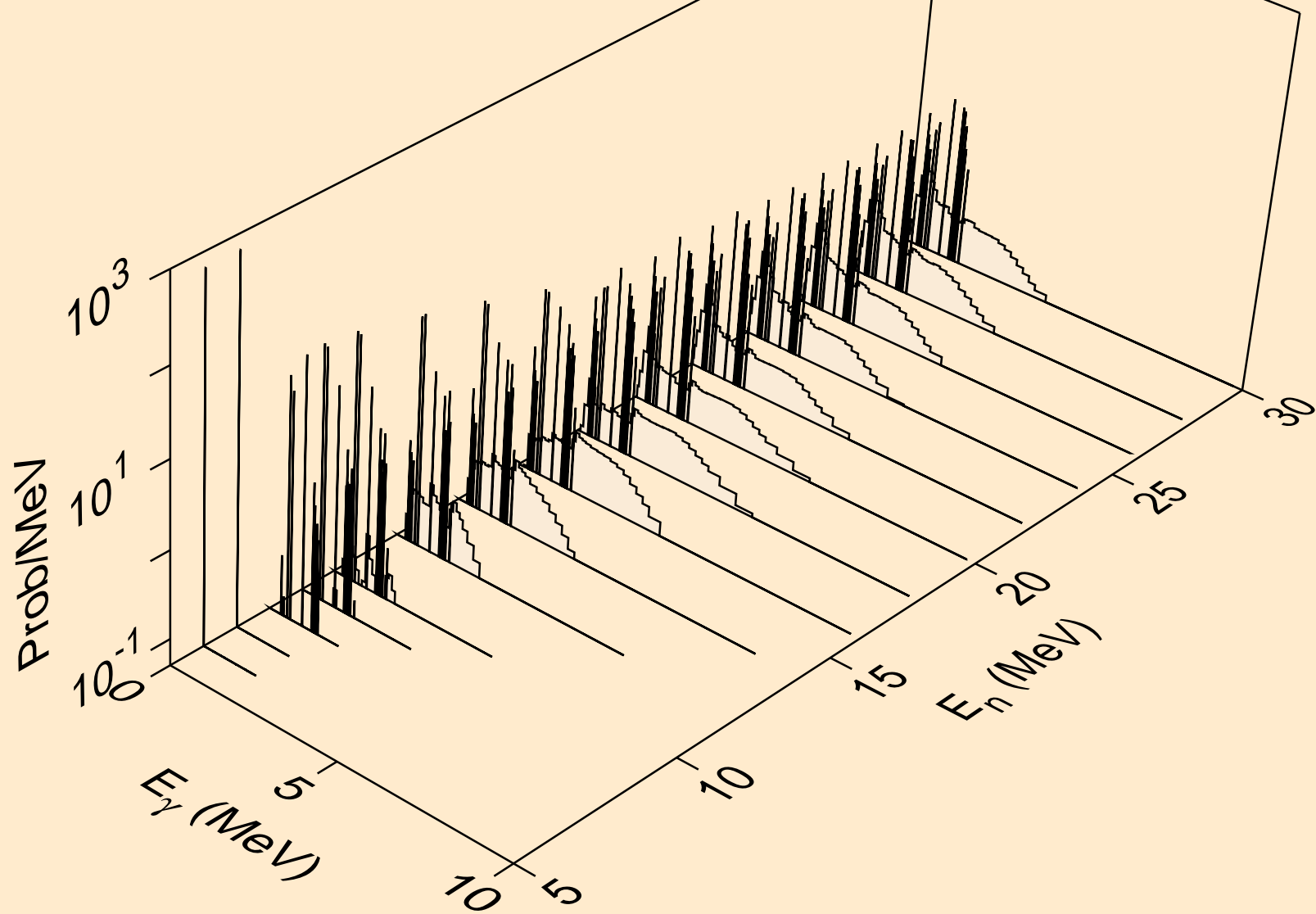
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



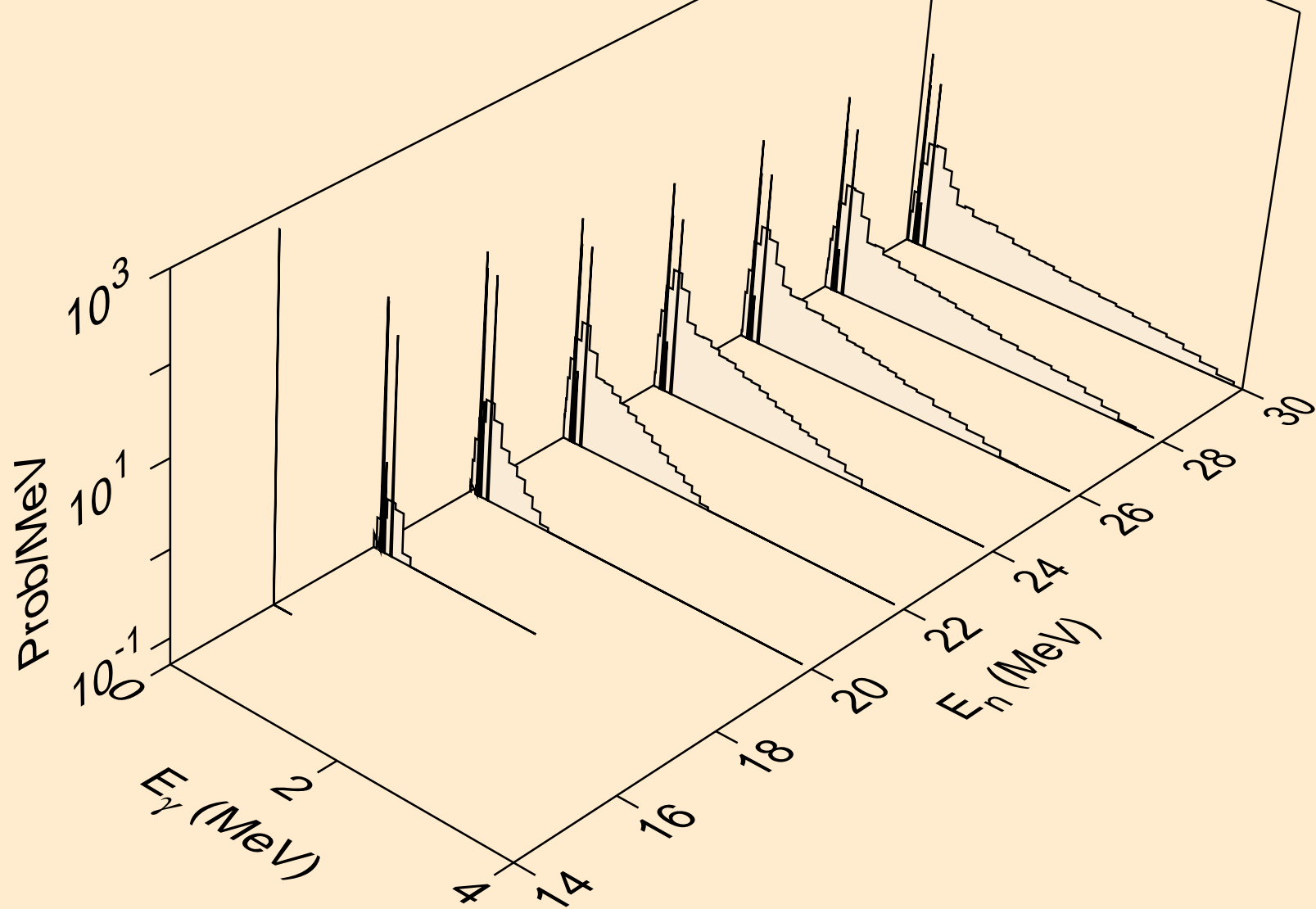
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



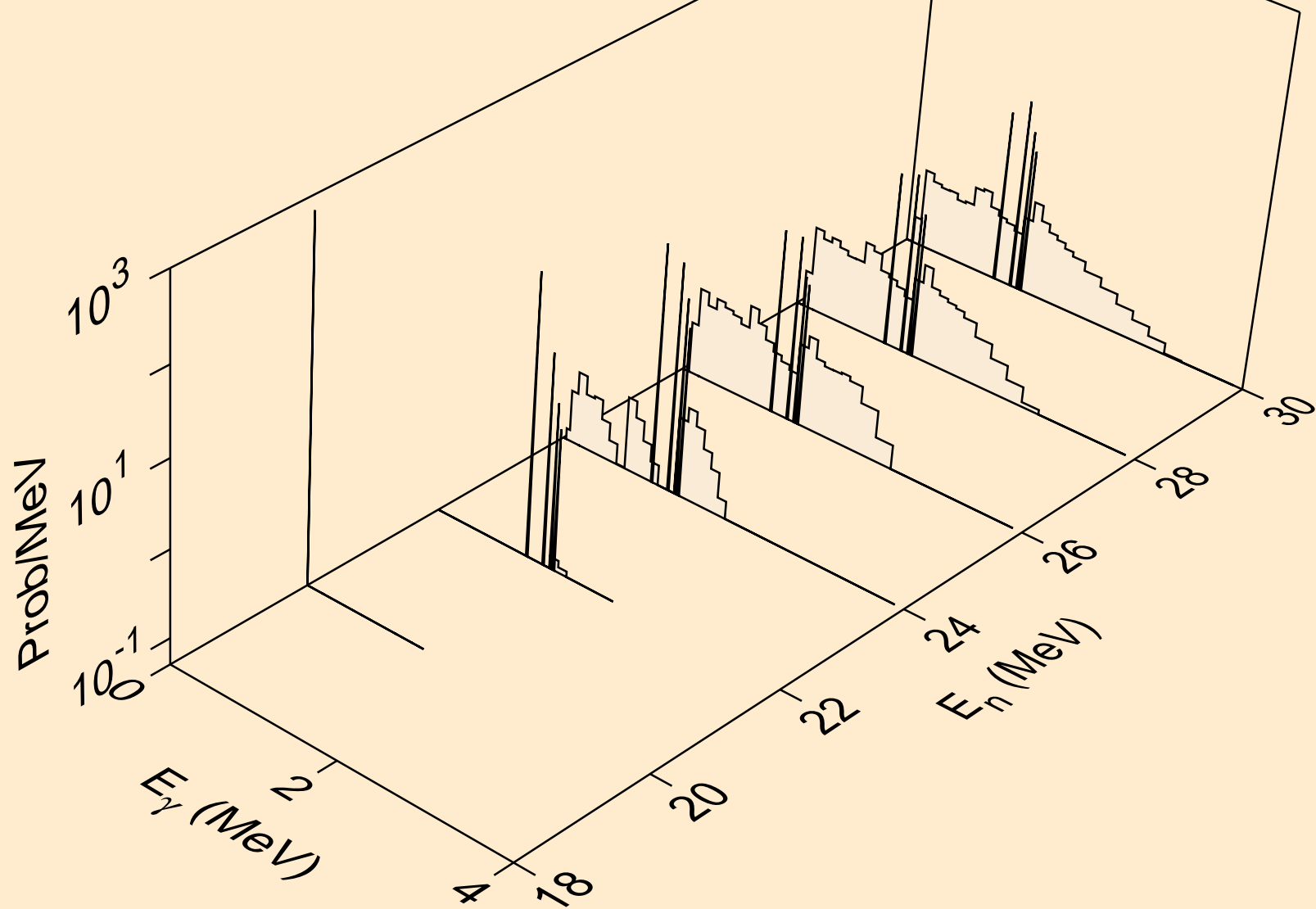
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



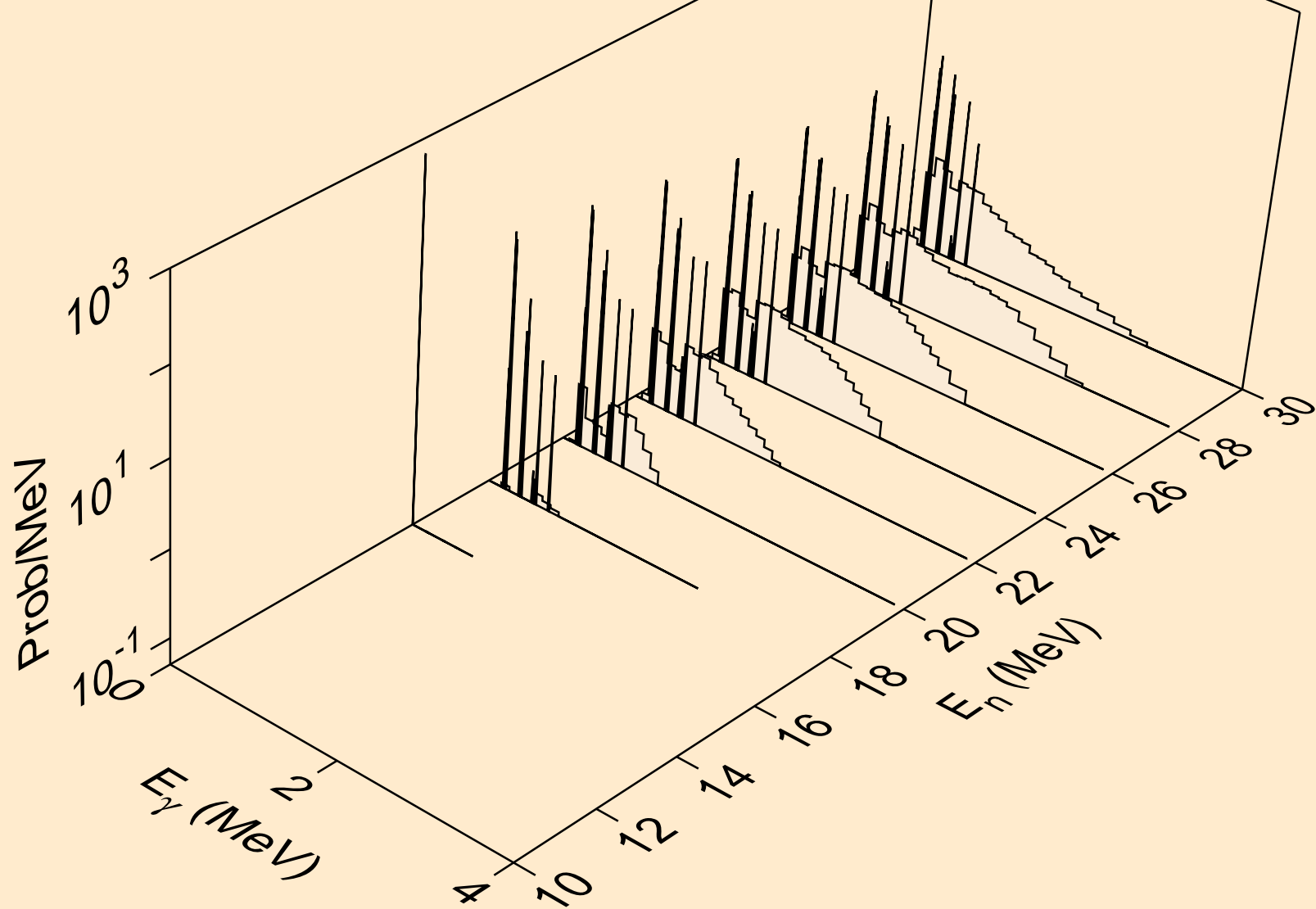
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

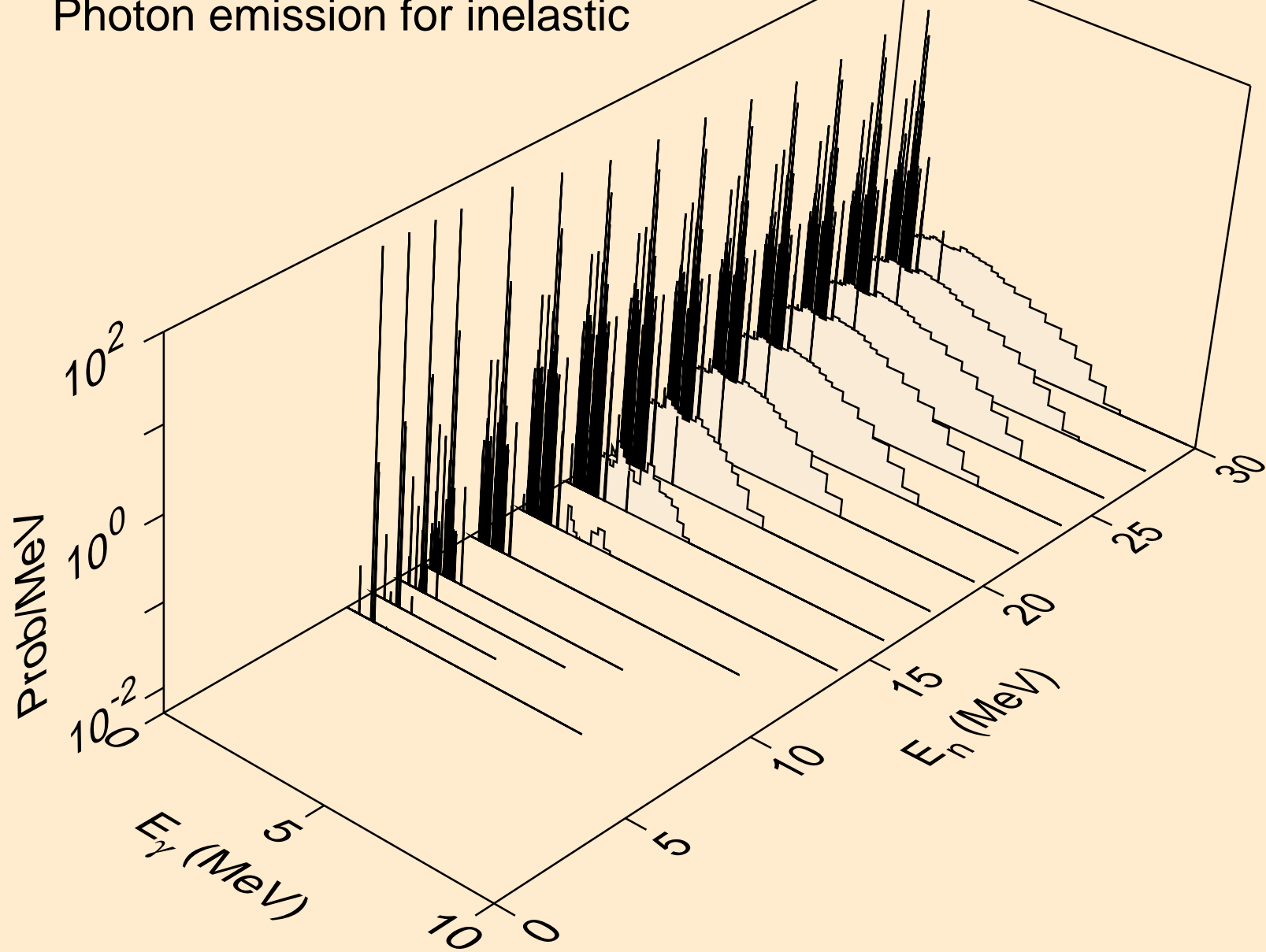


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)

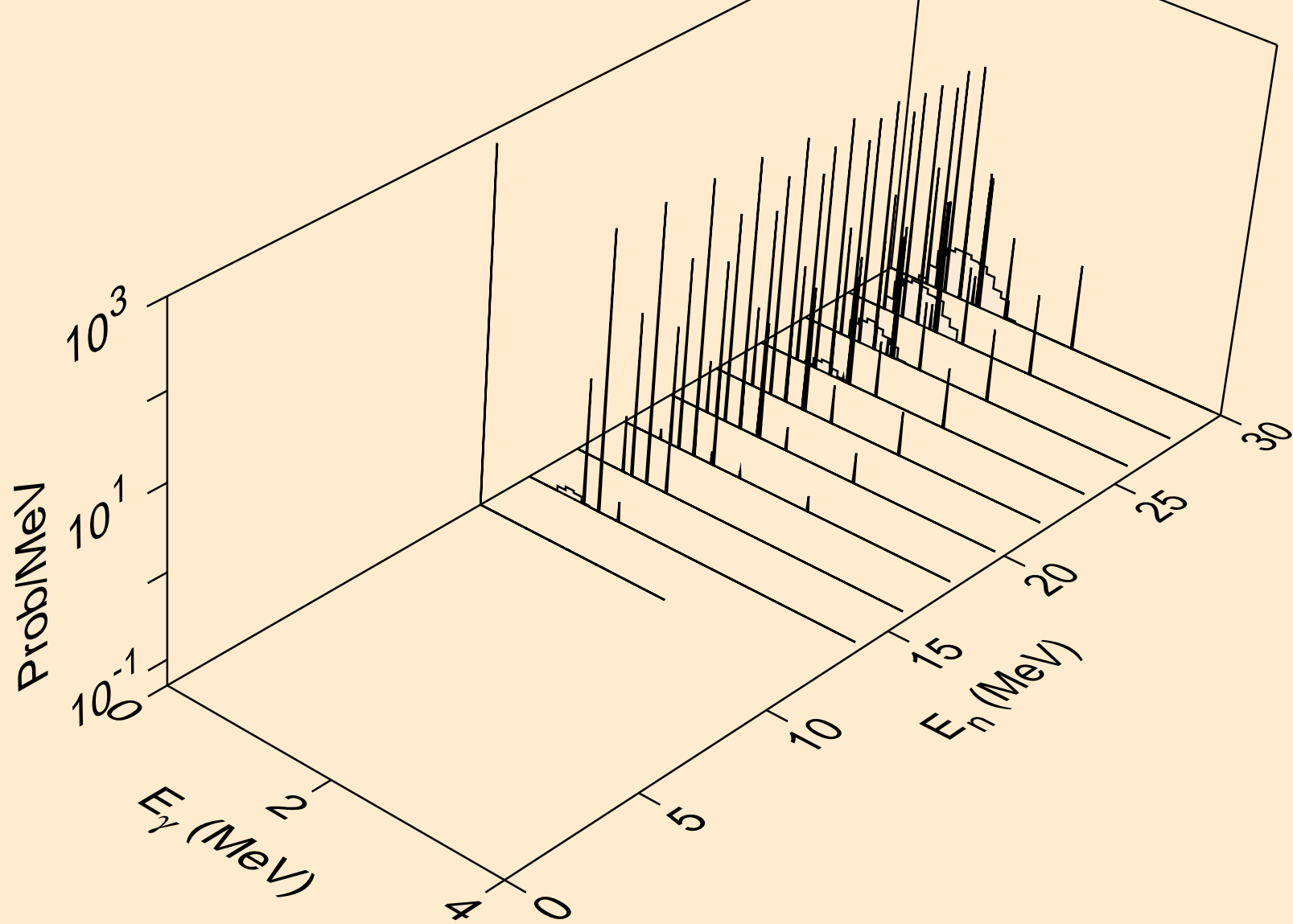




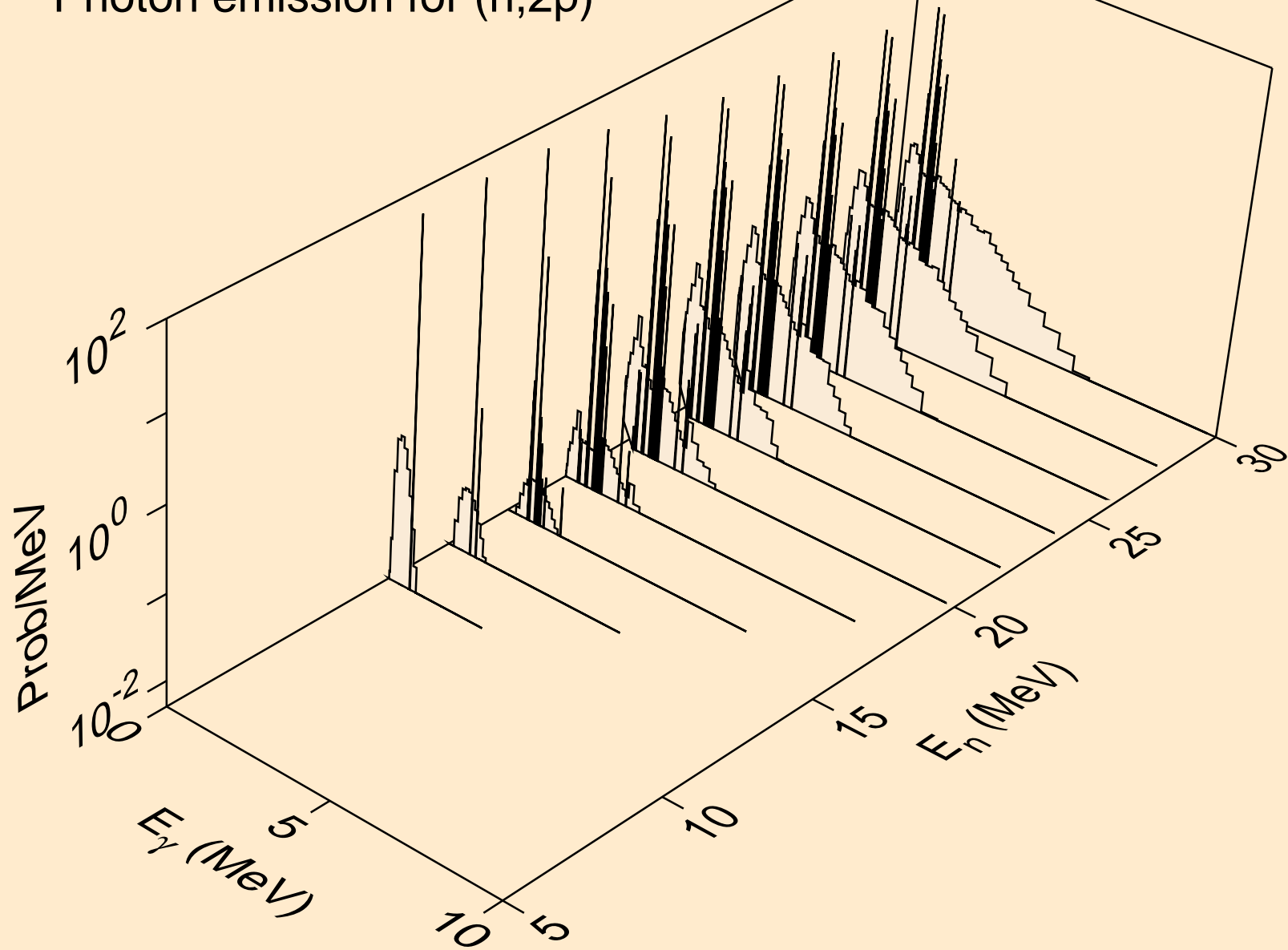
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



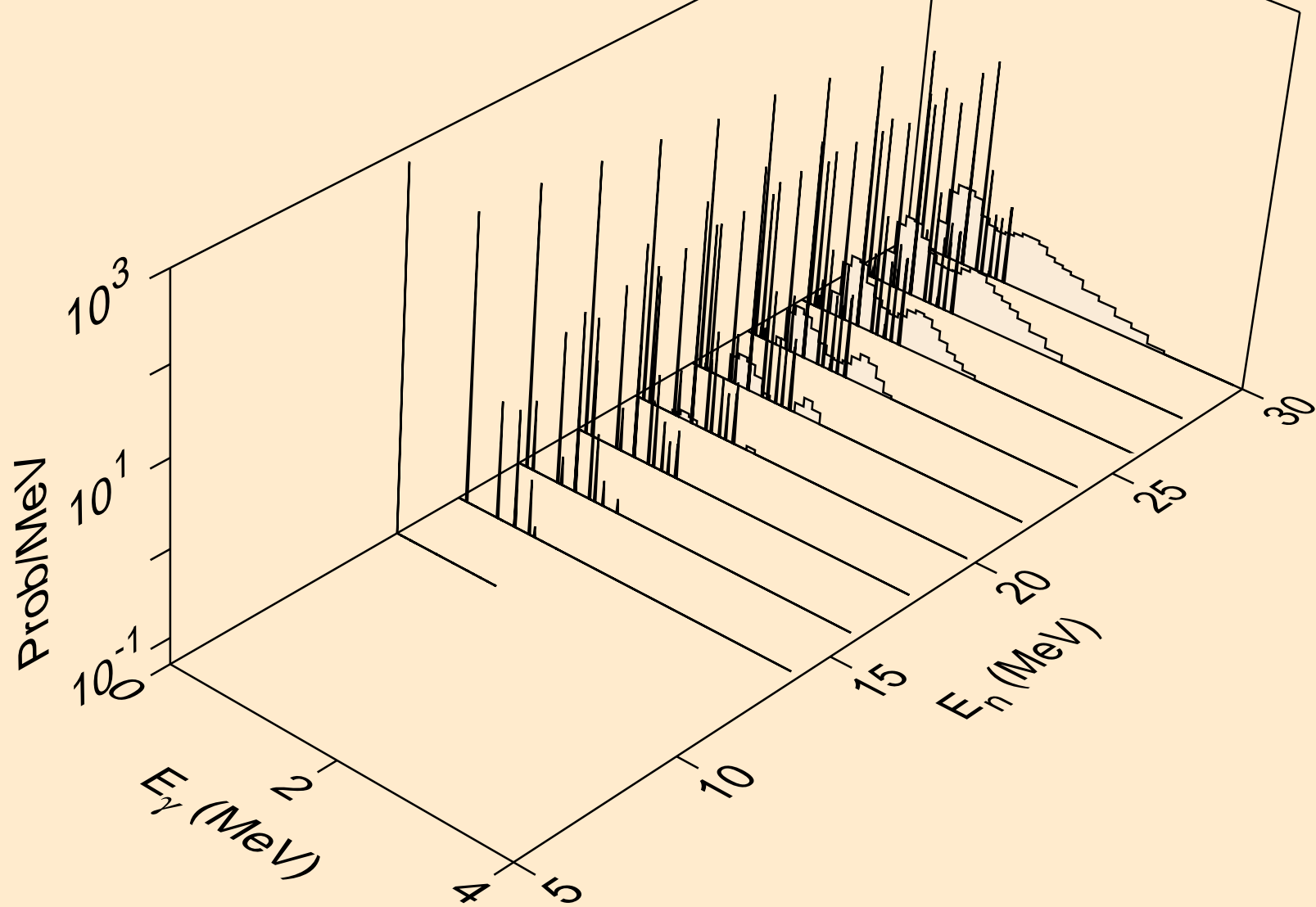
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



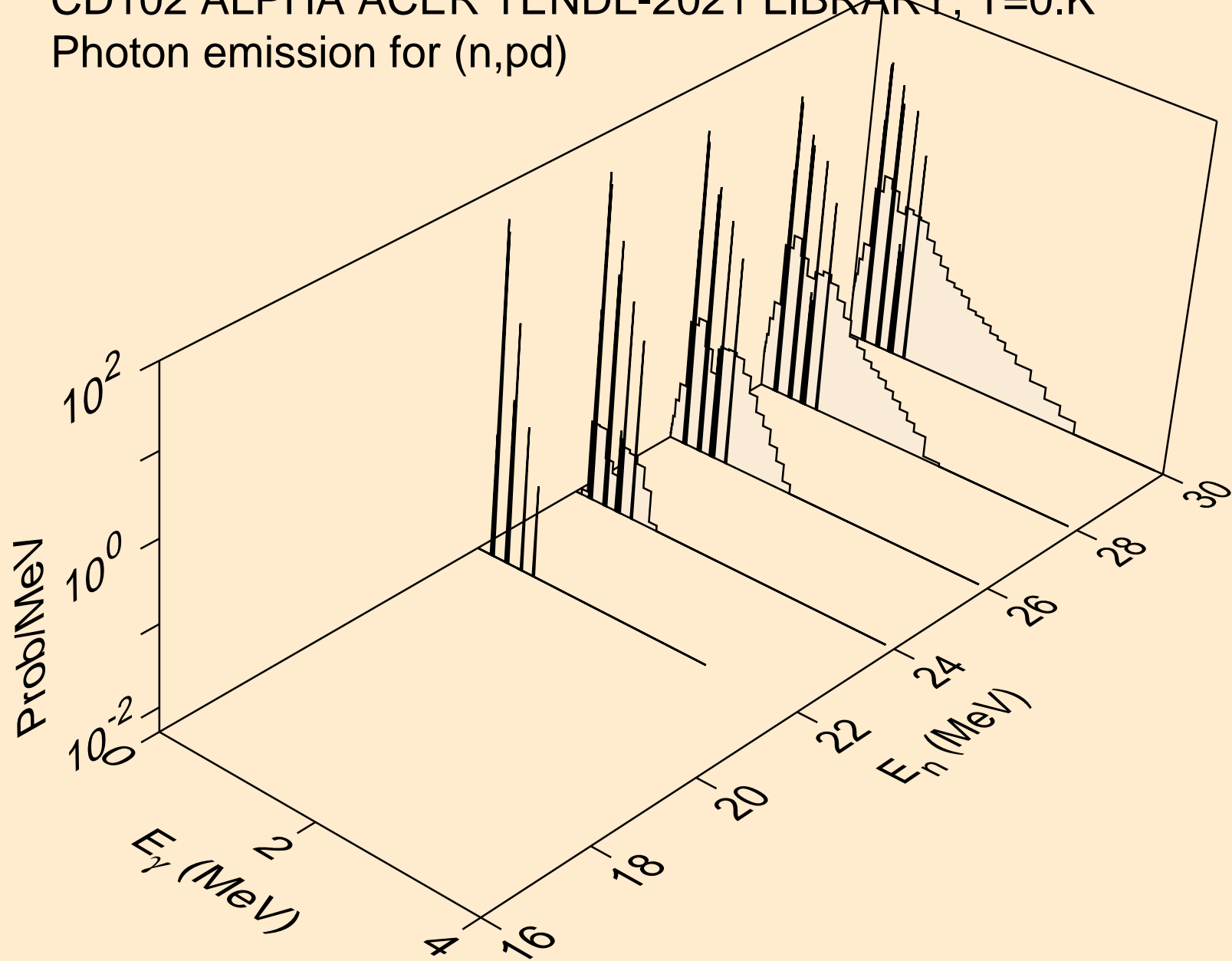
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



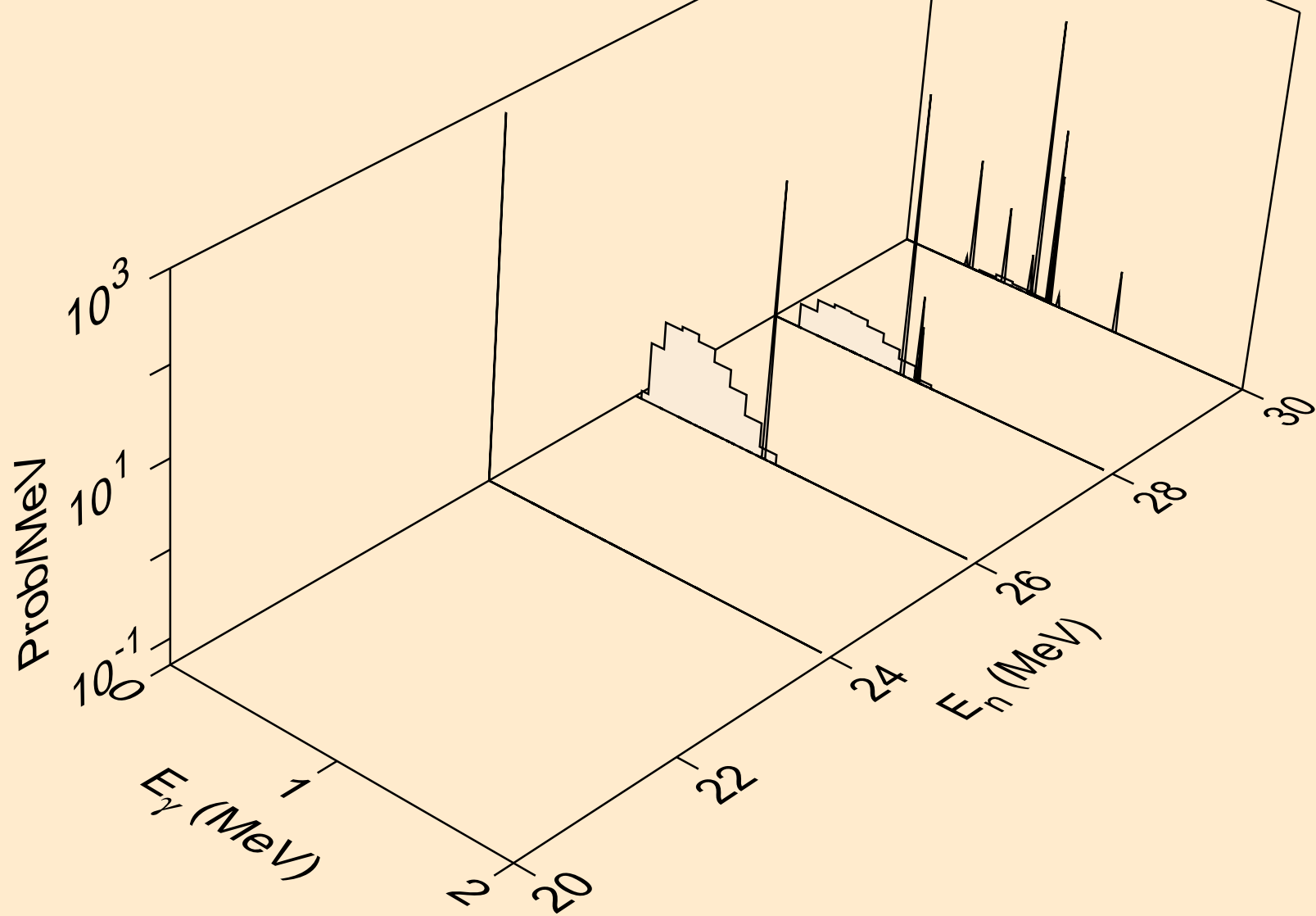
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



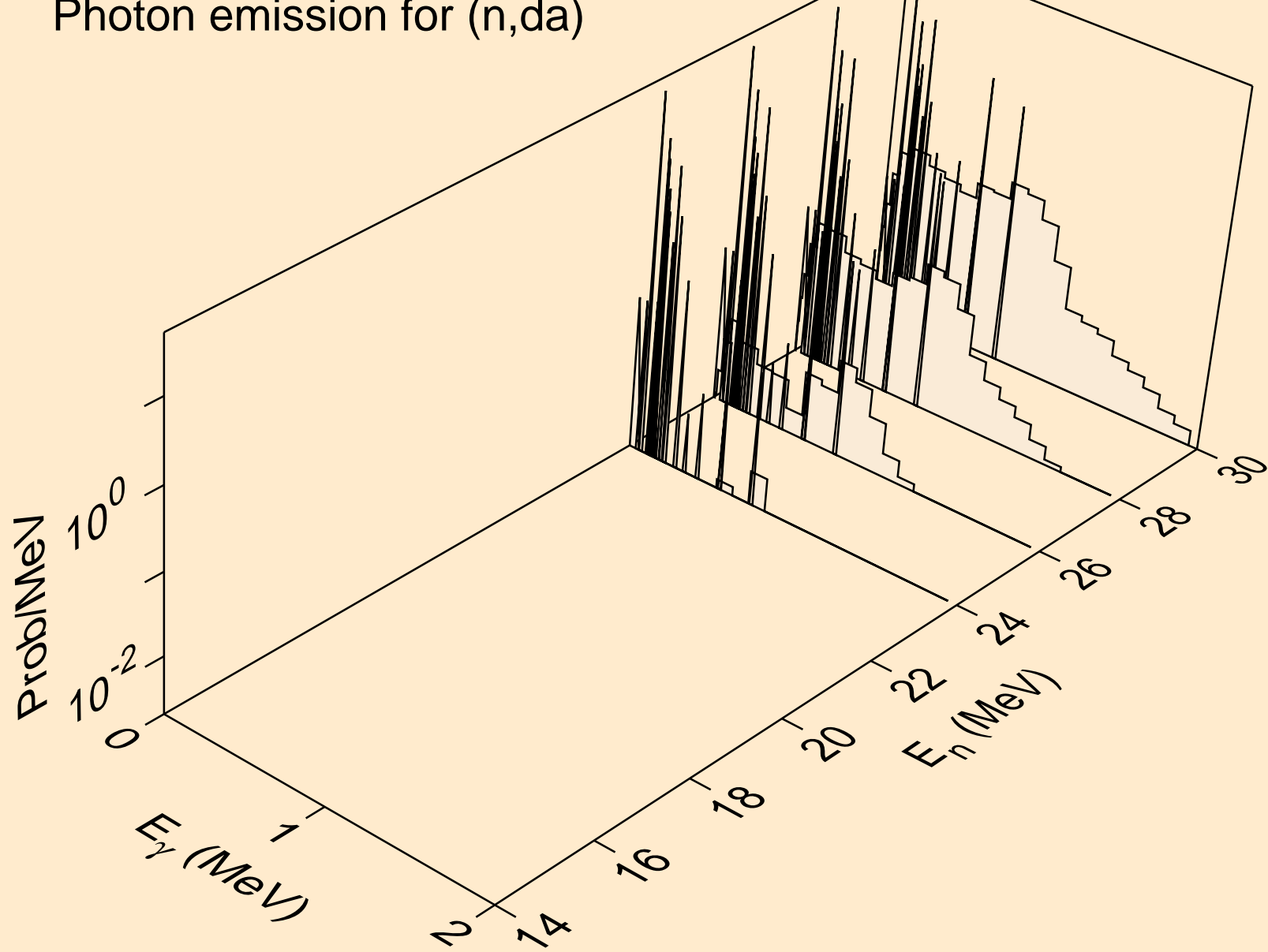
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



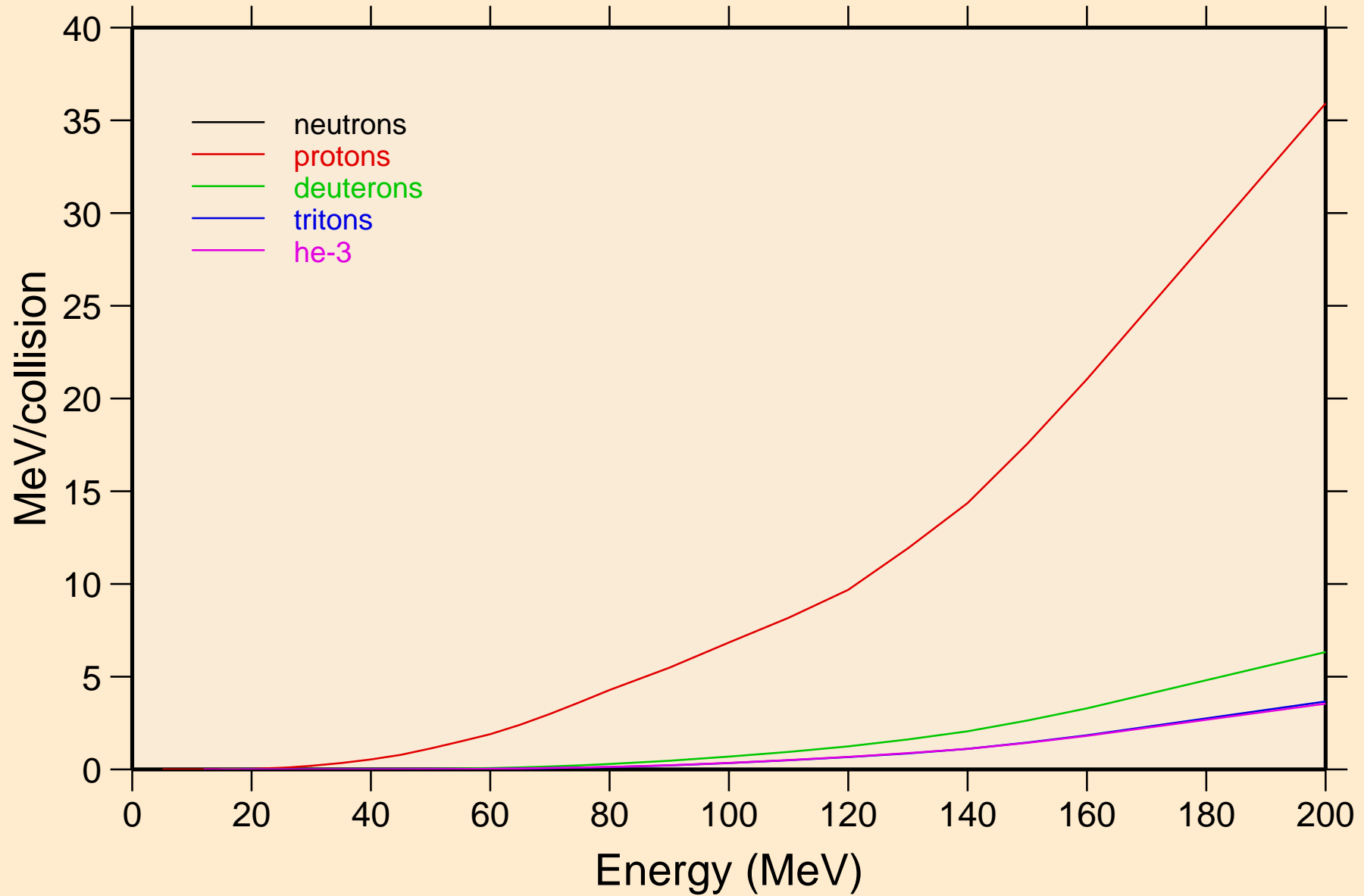
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

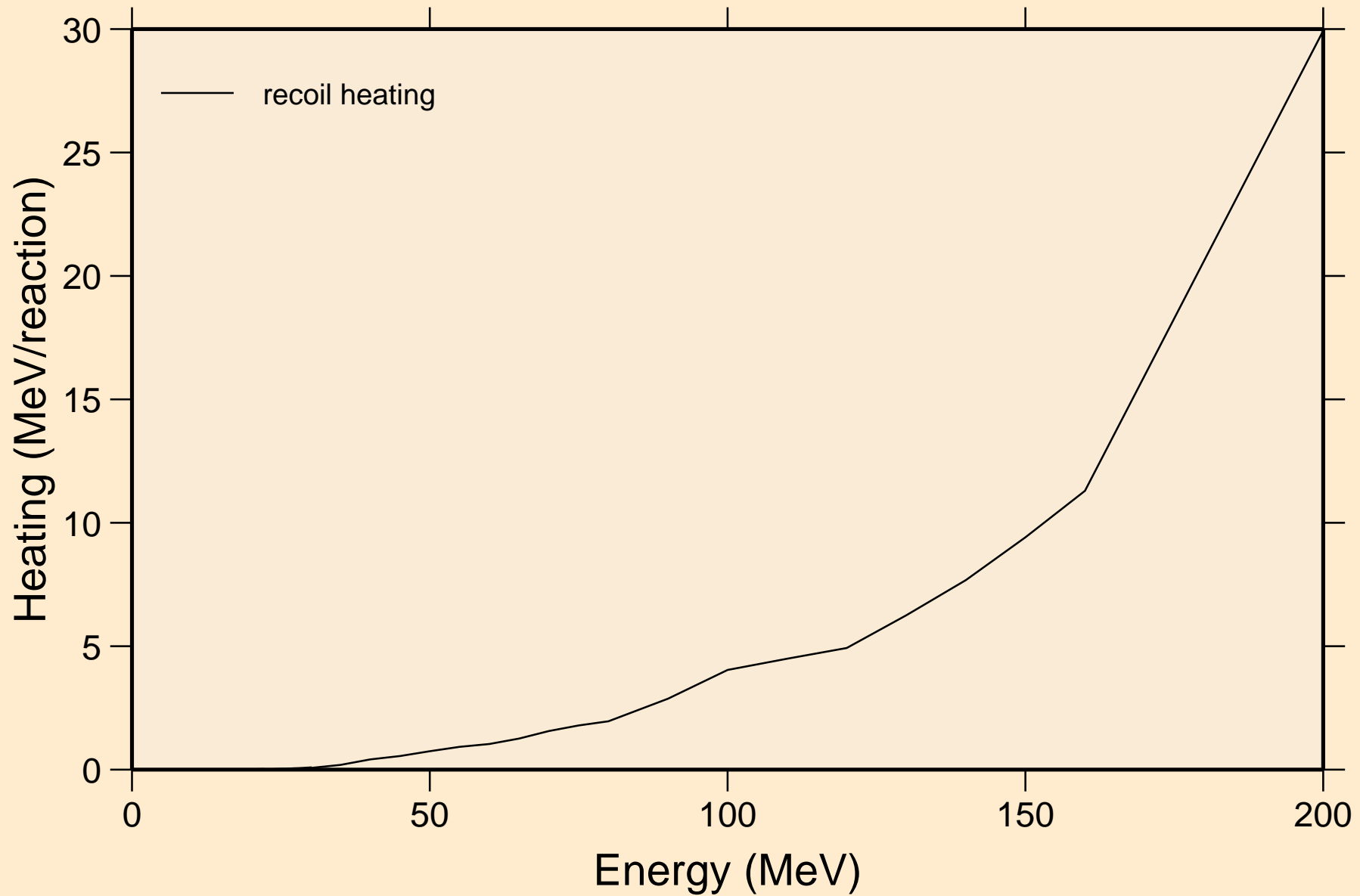


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

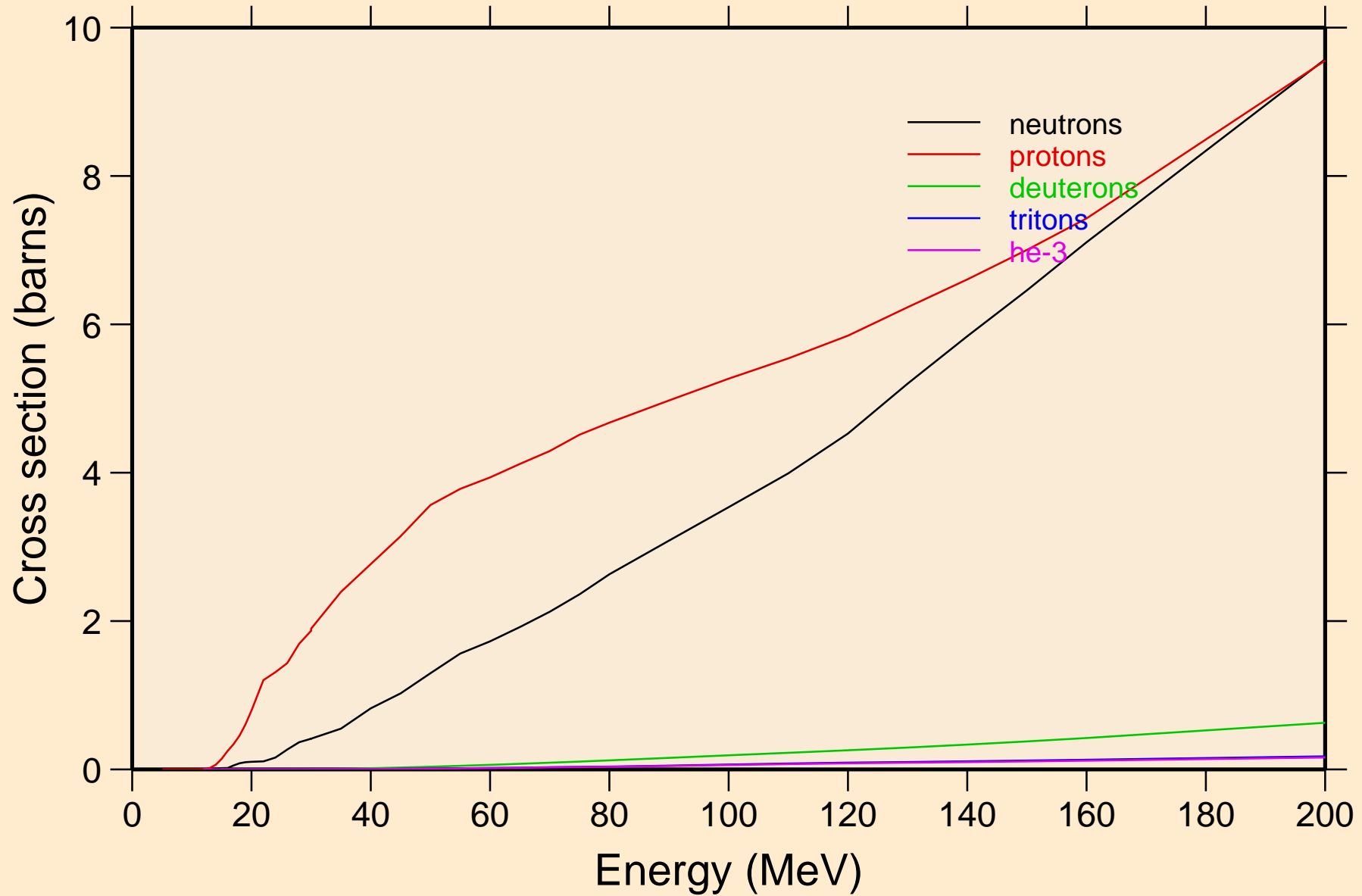




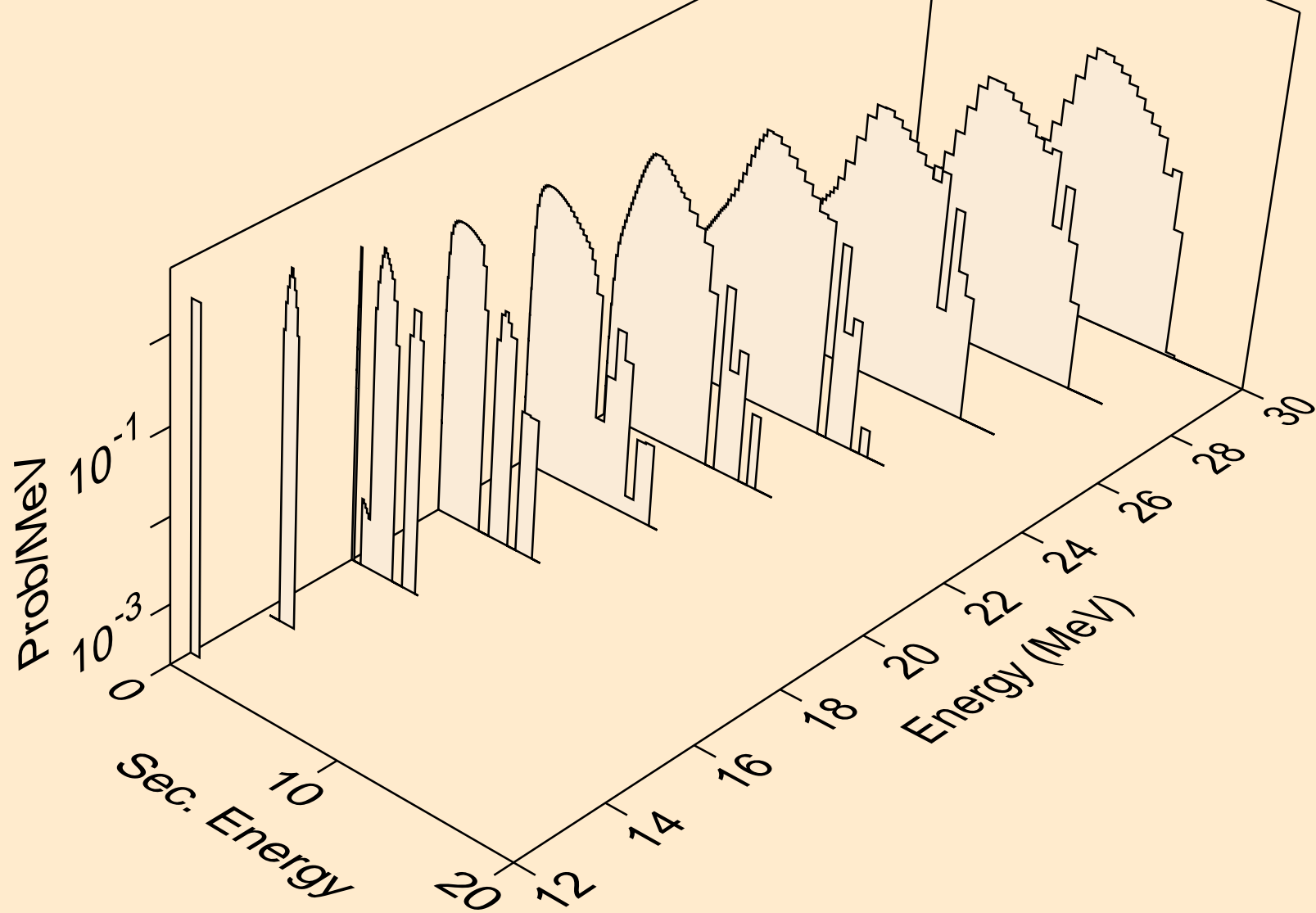
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



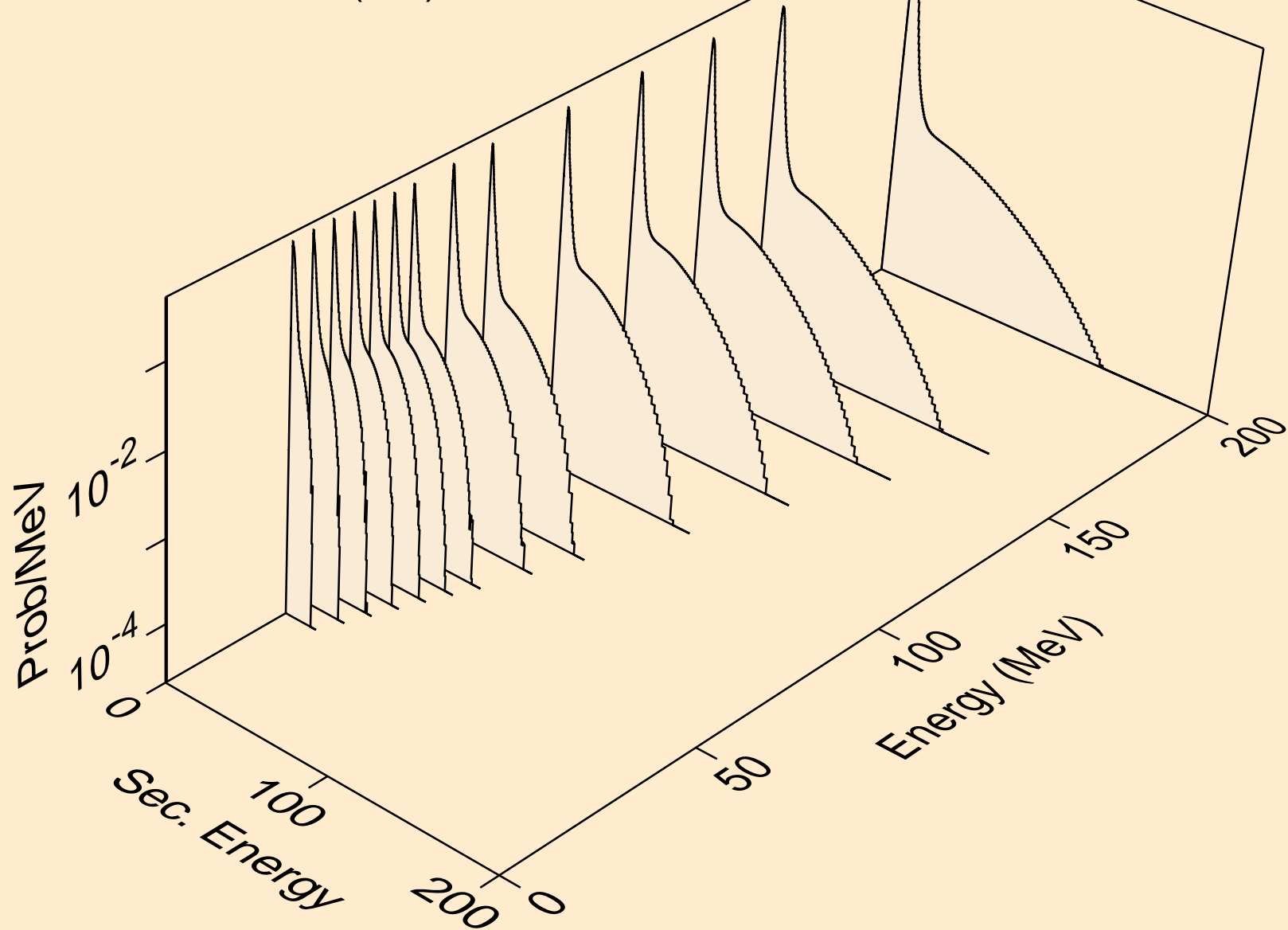
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



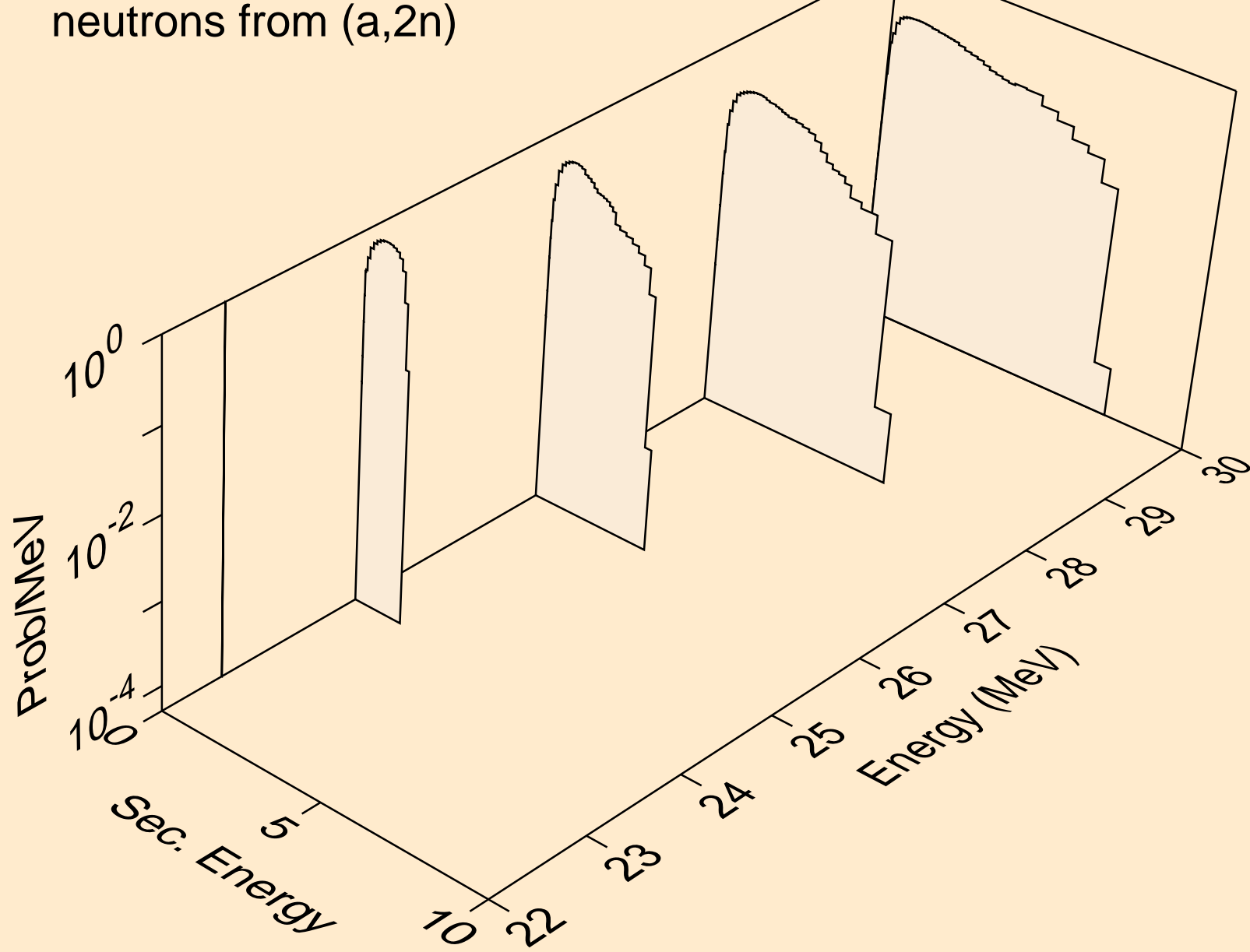
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



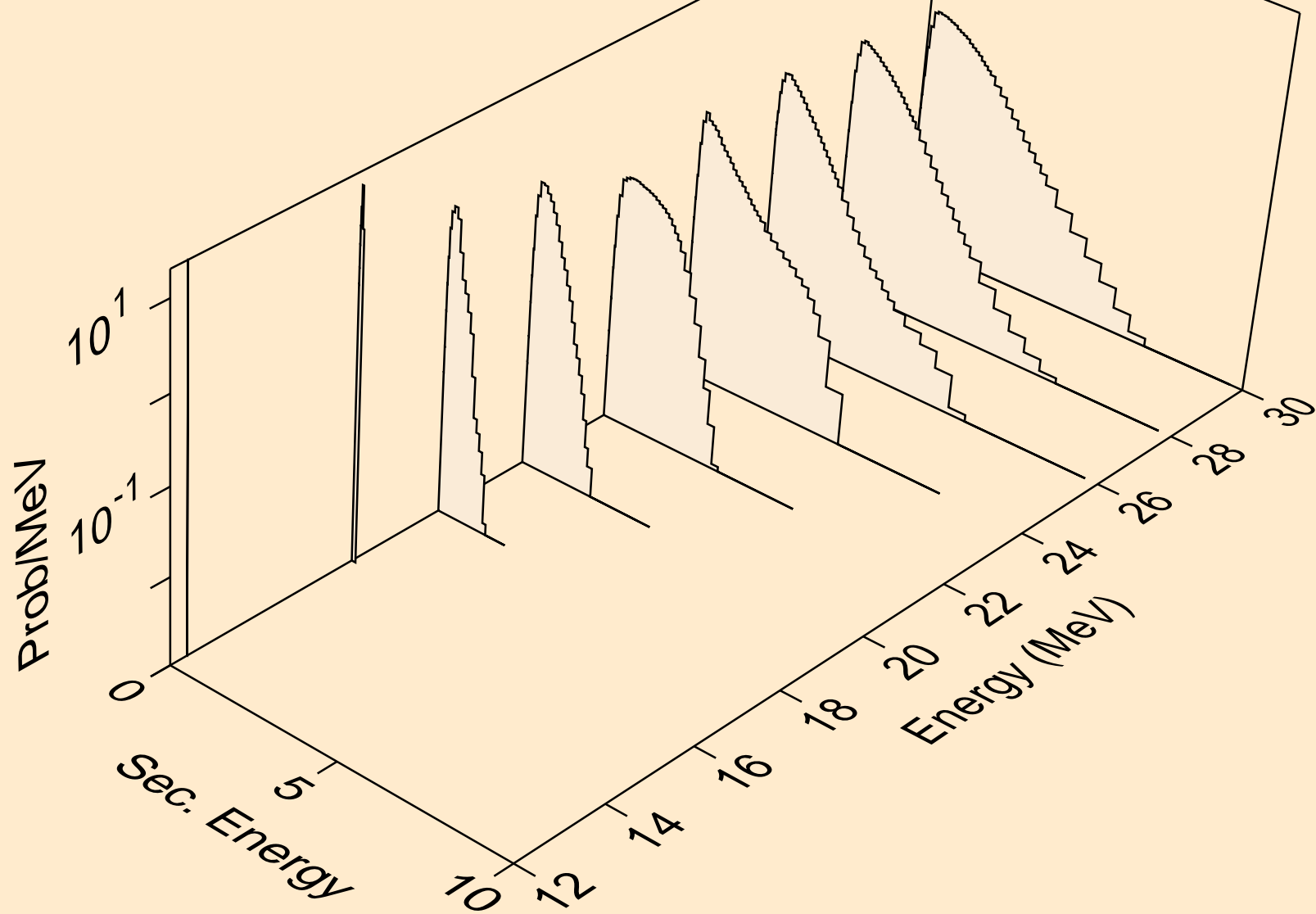
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



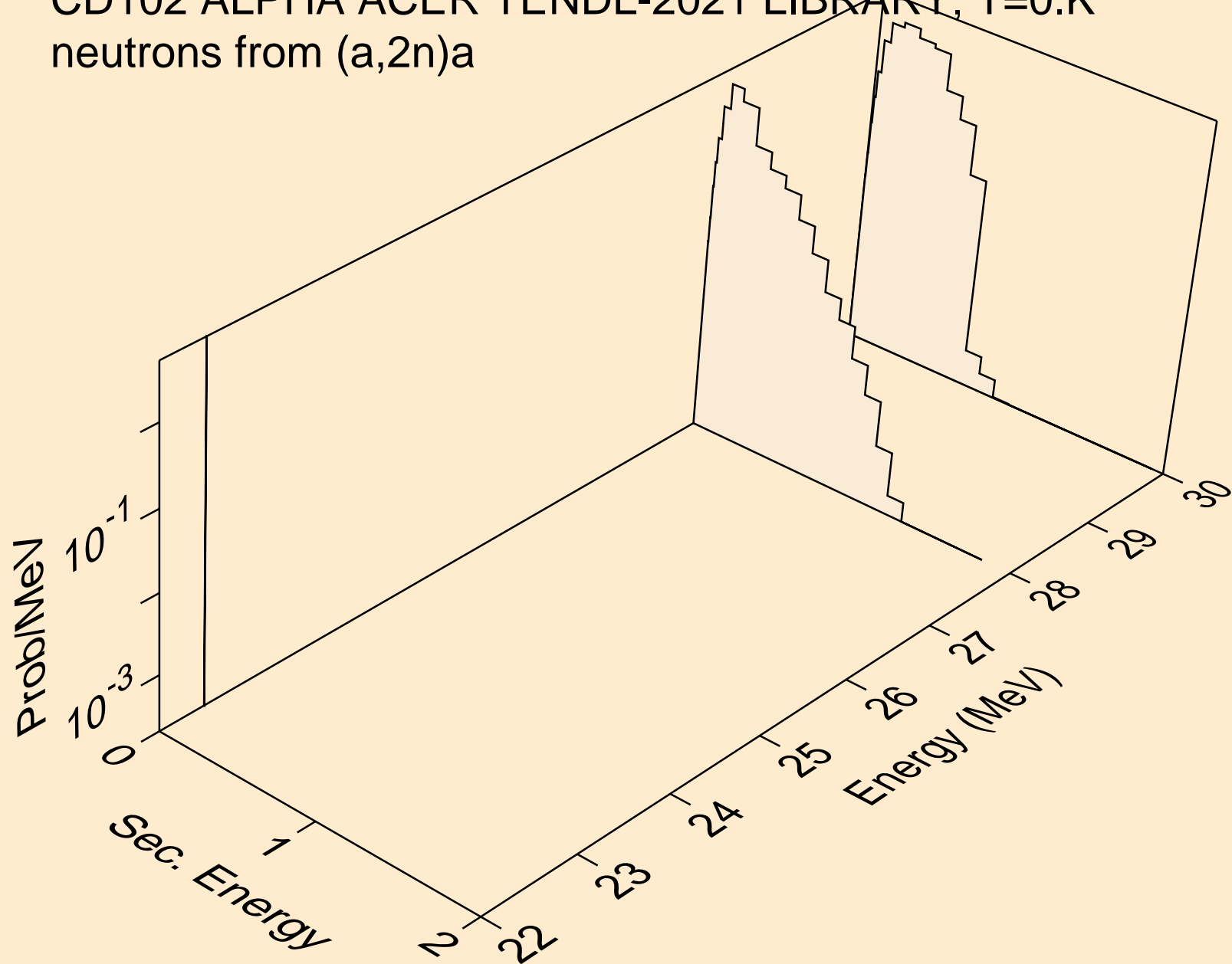
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



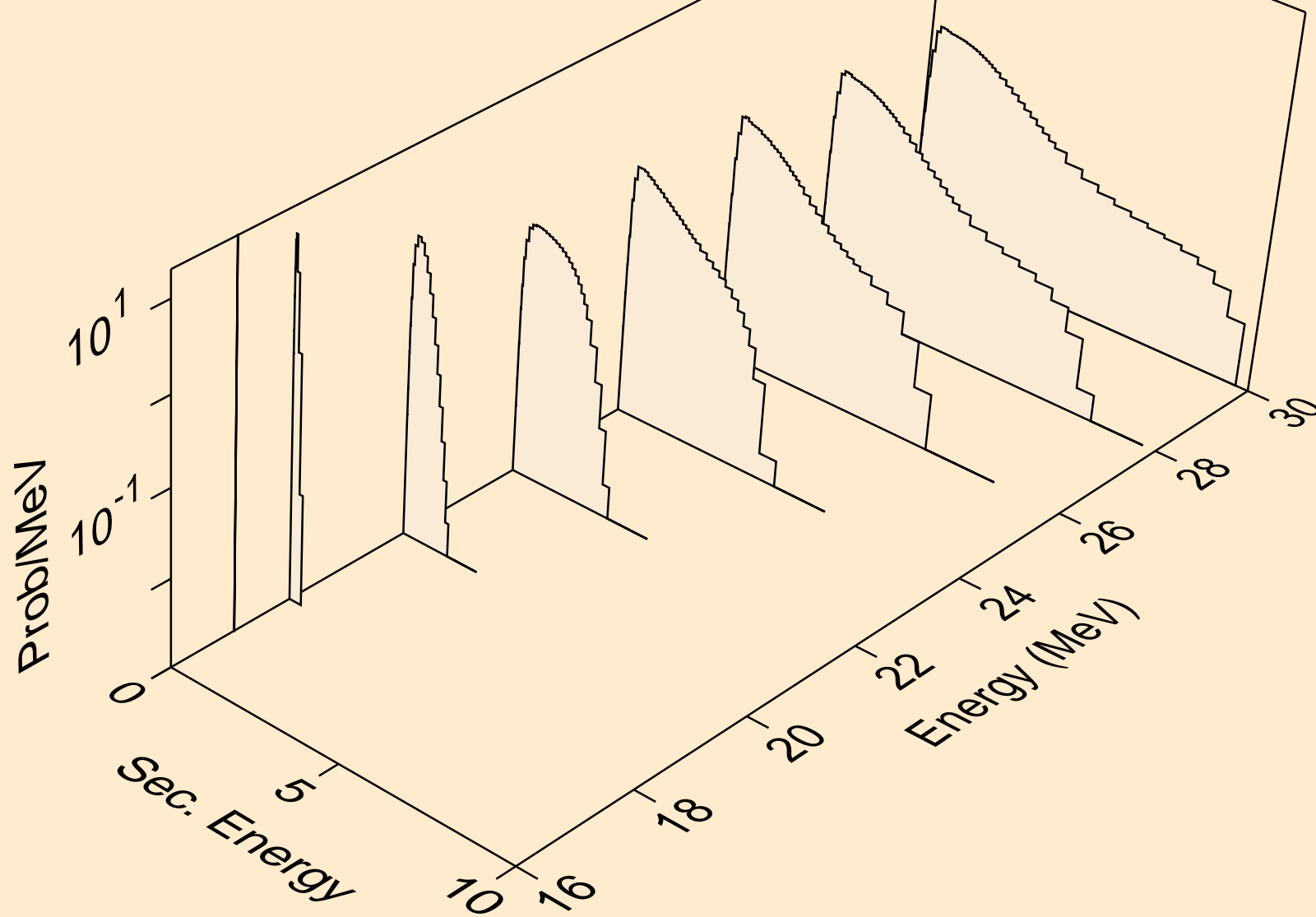
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a

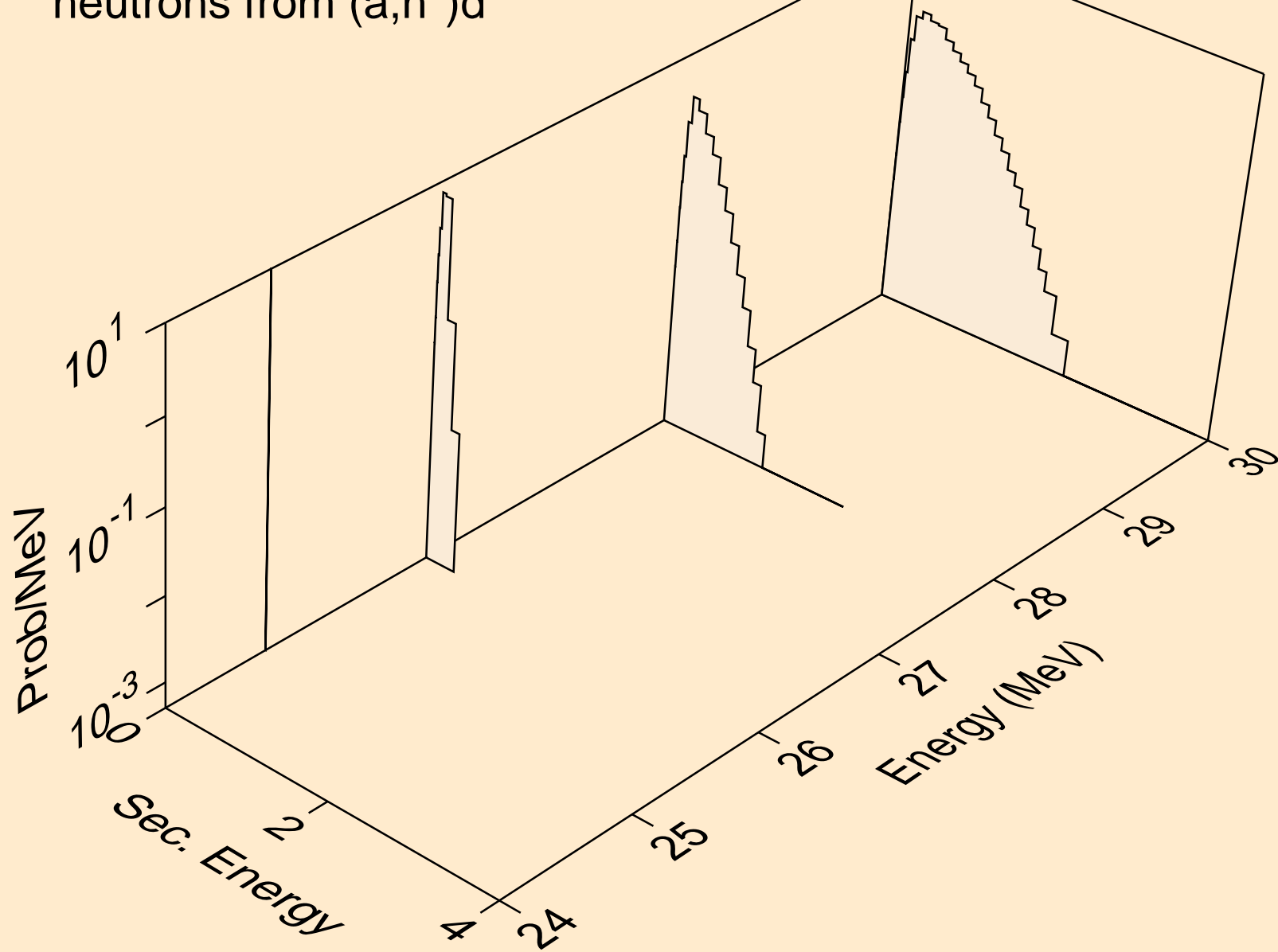


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p

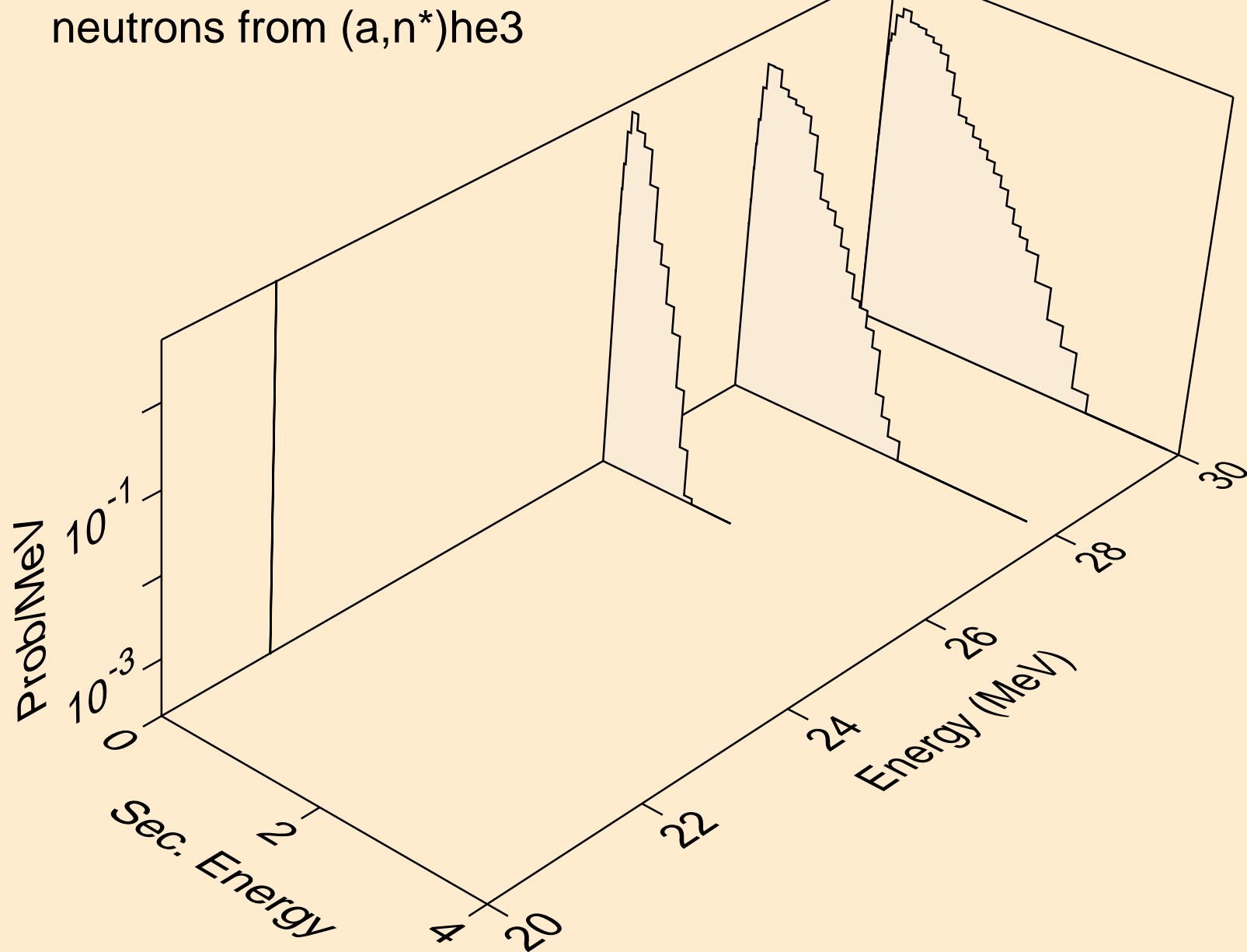




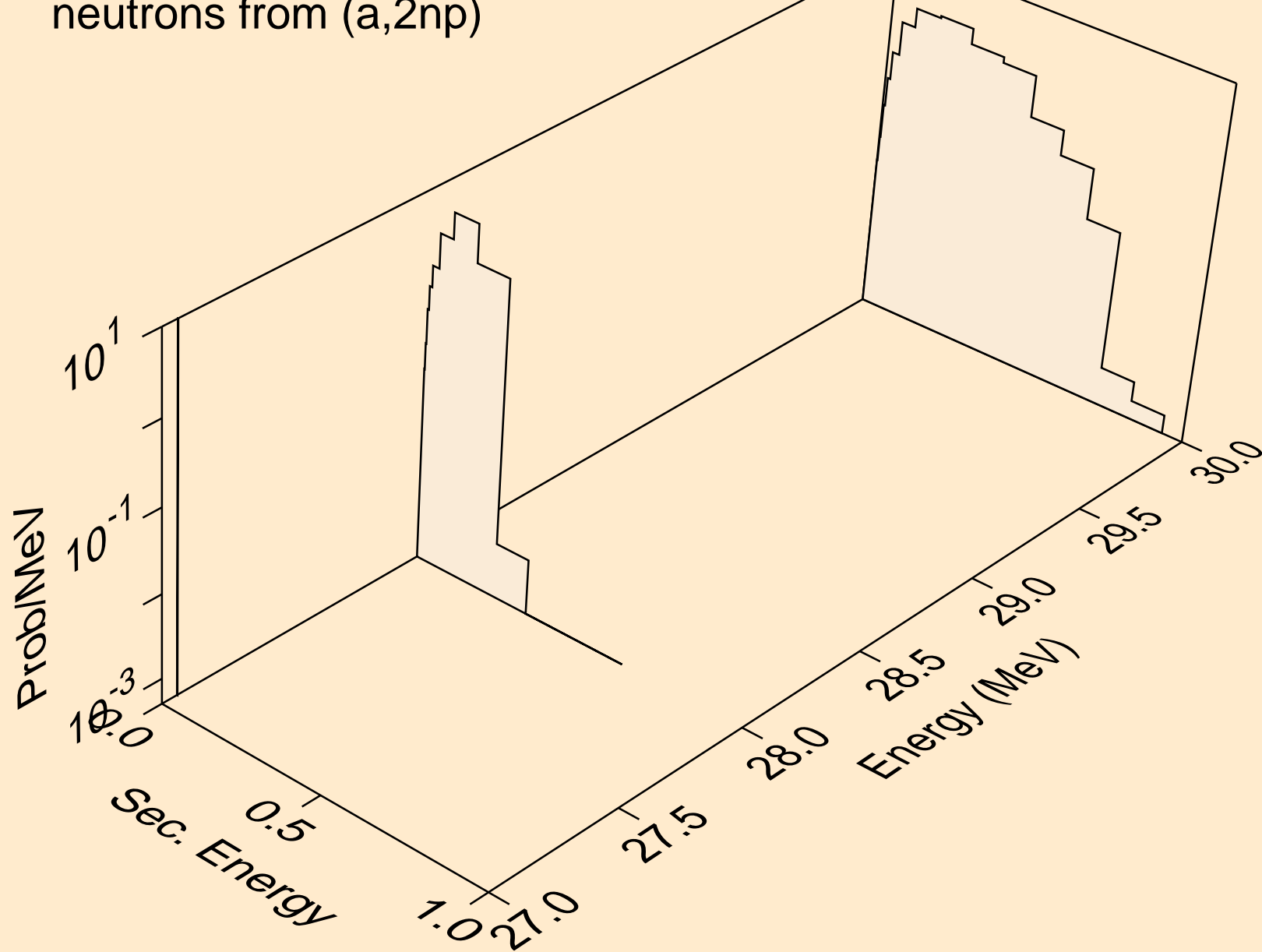
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



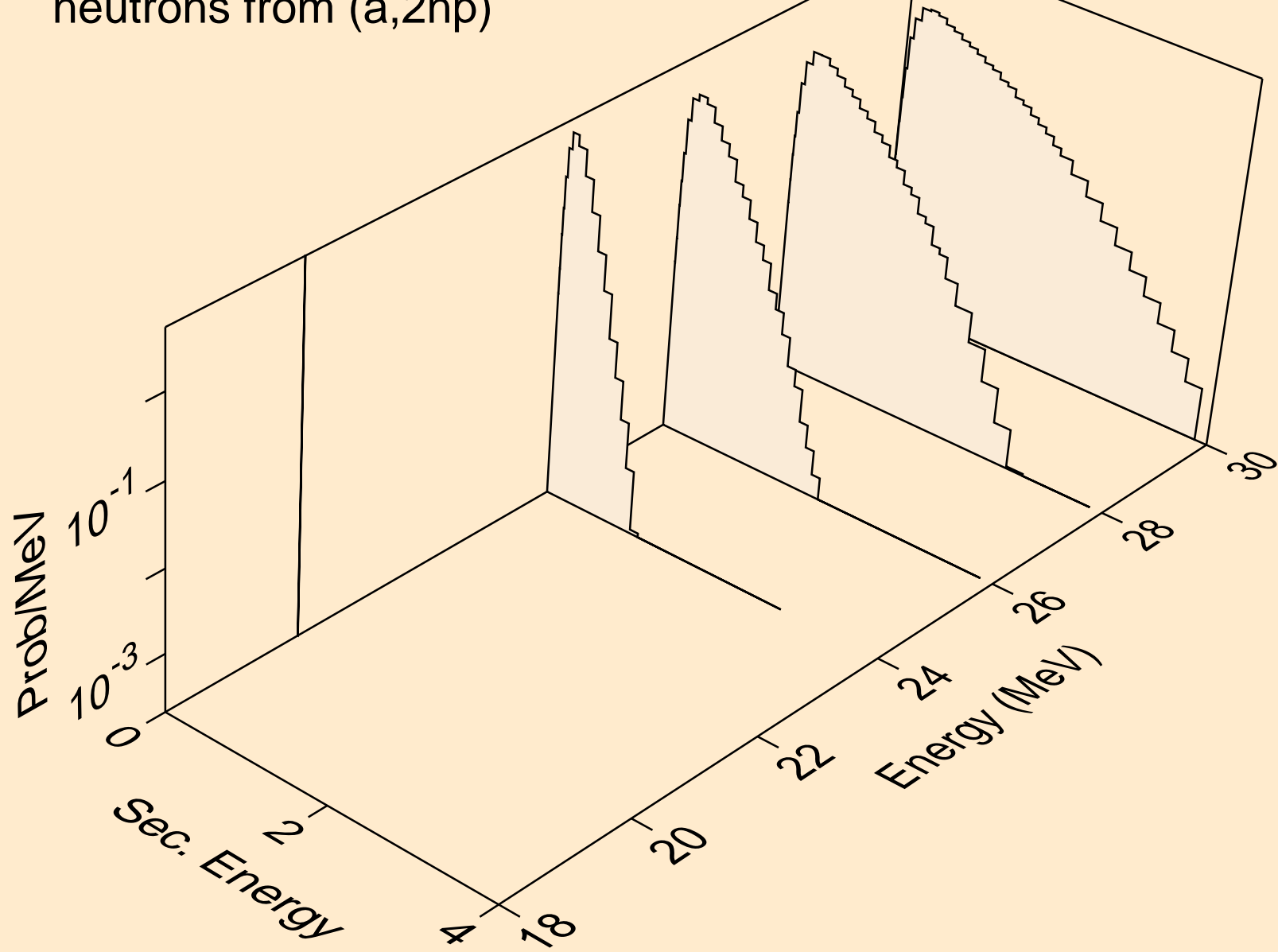
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



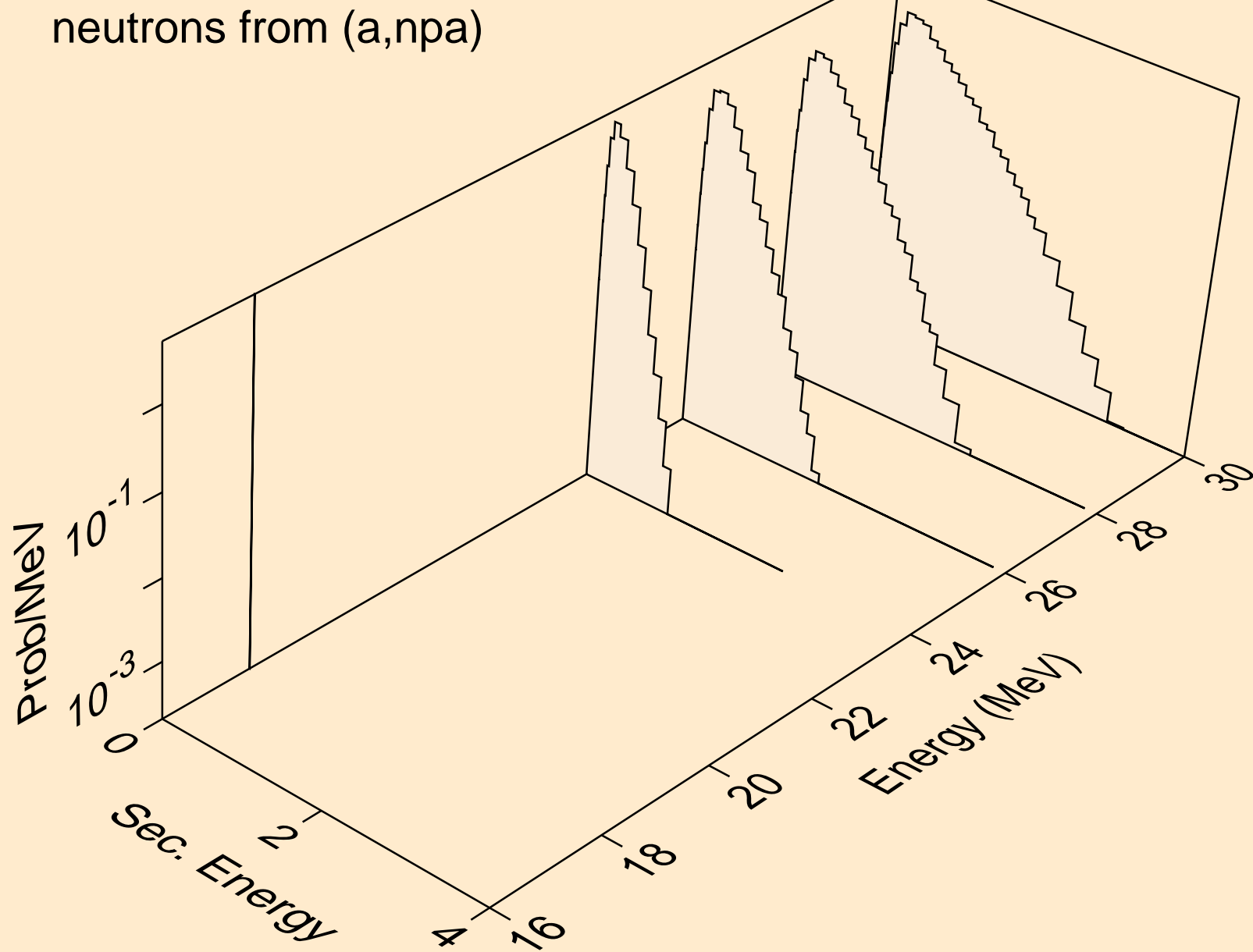
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



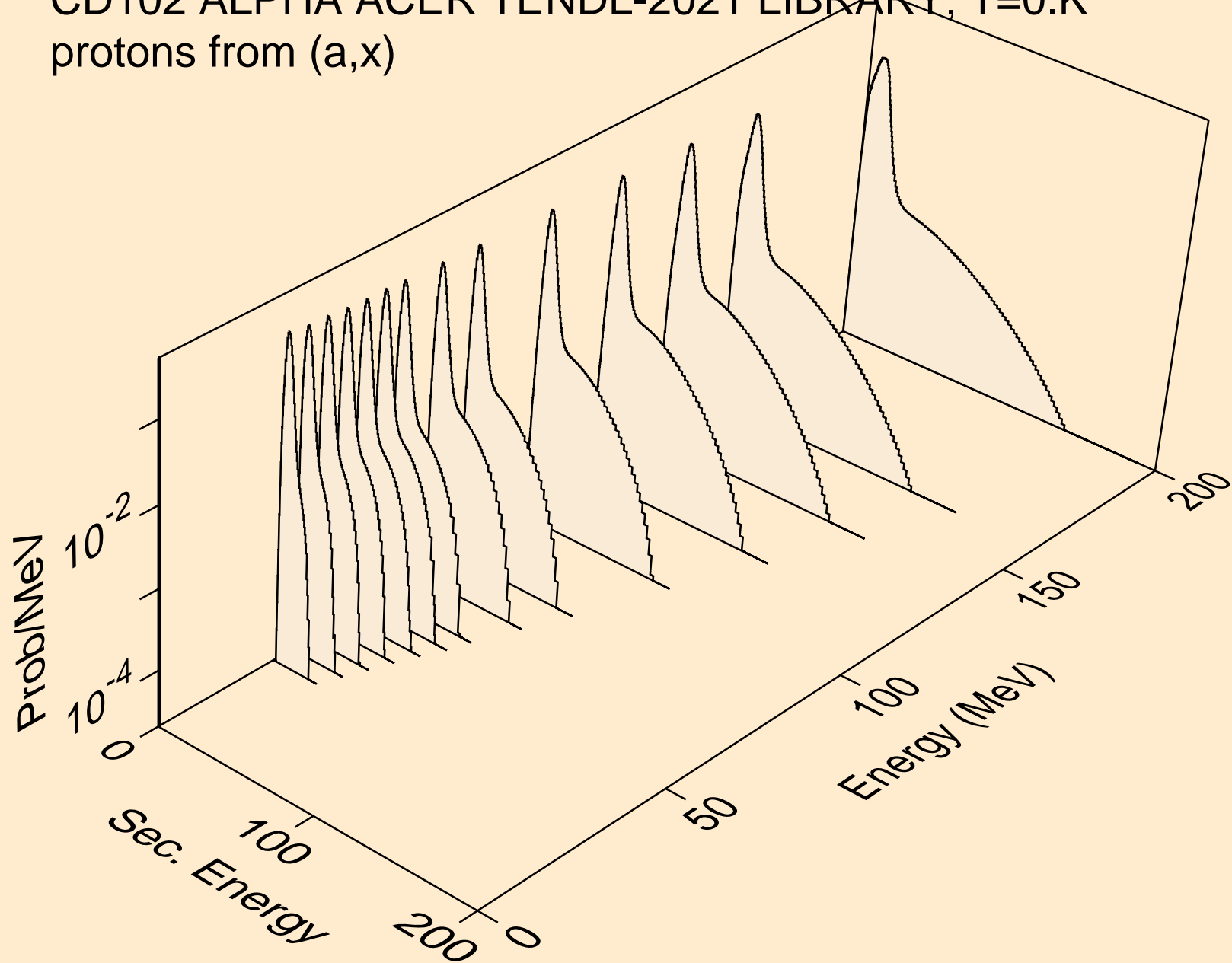
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



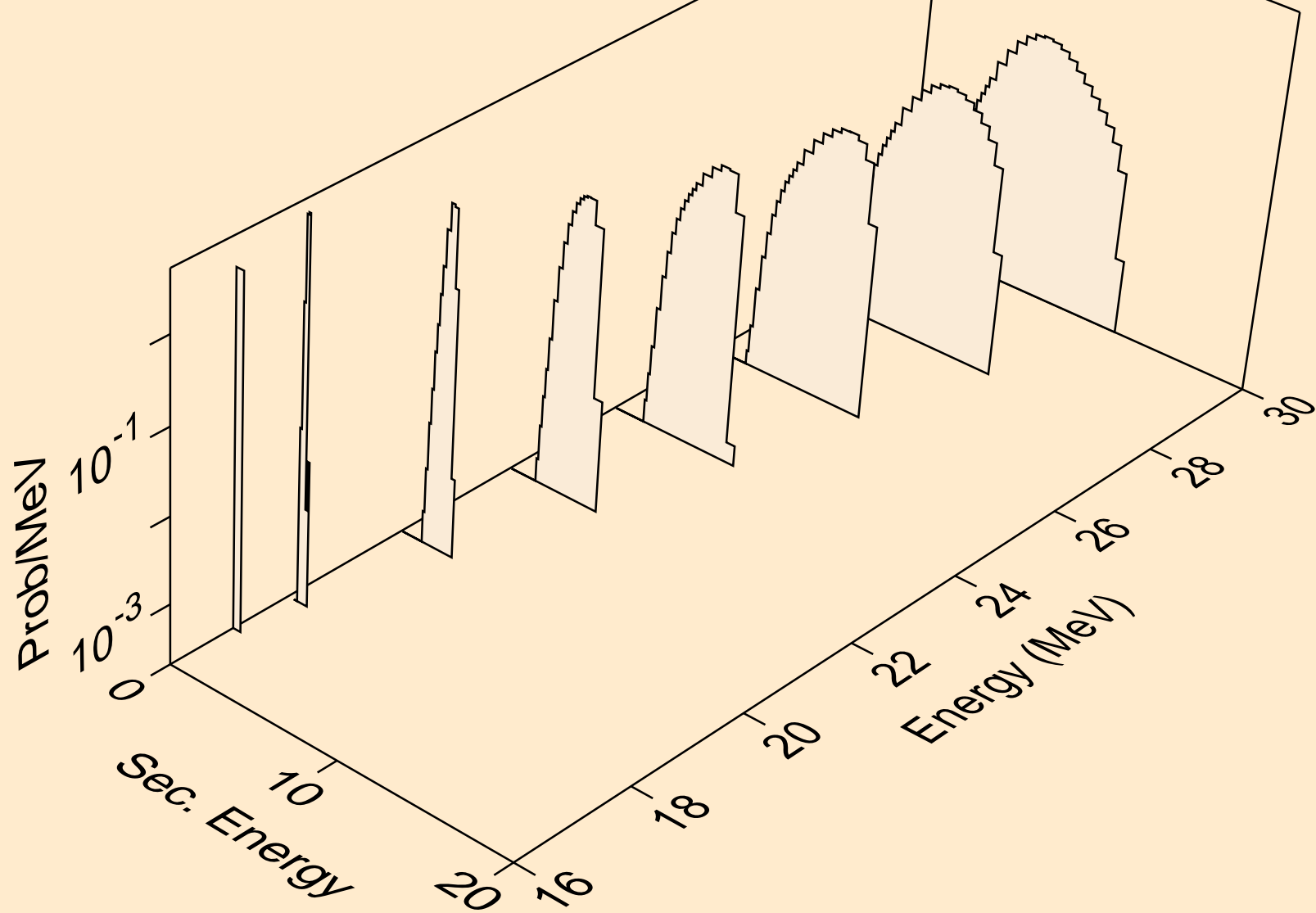
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,npa)



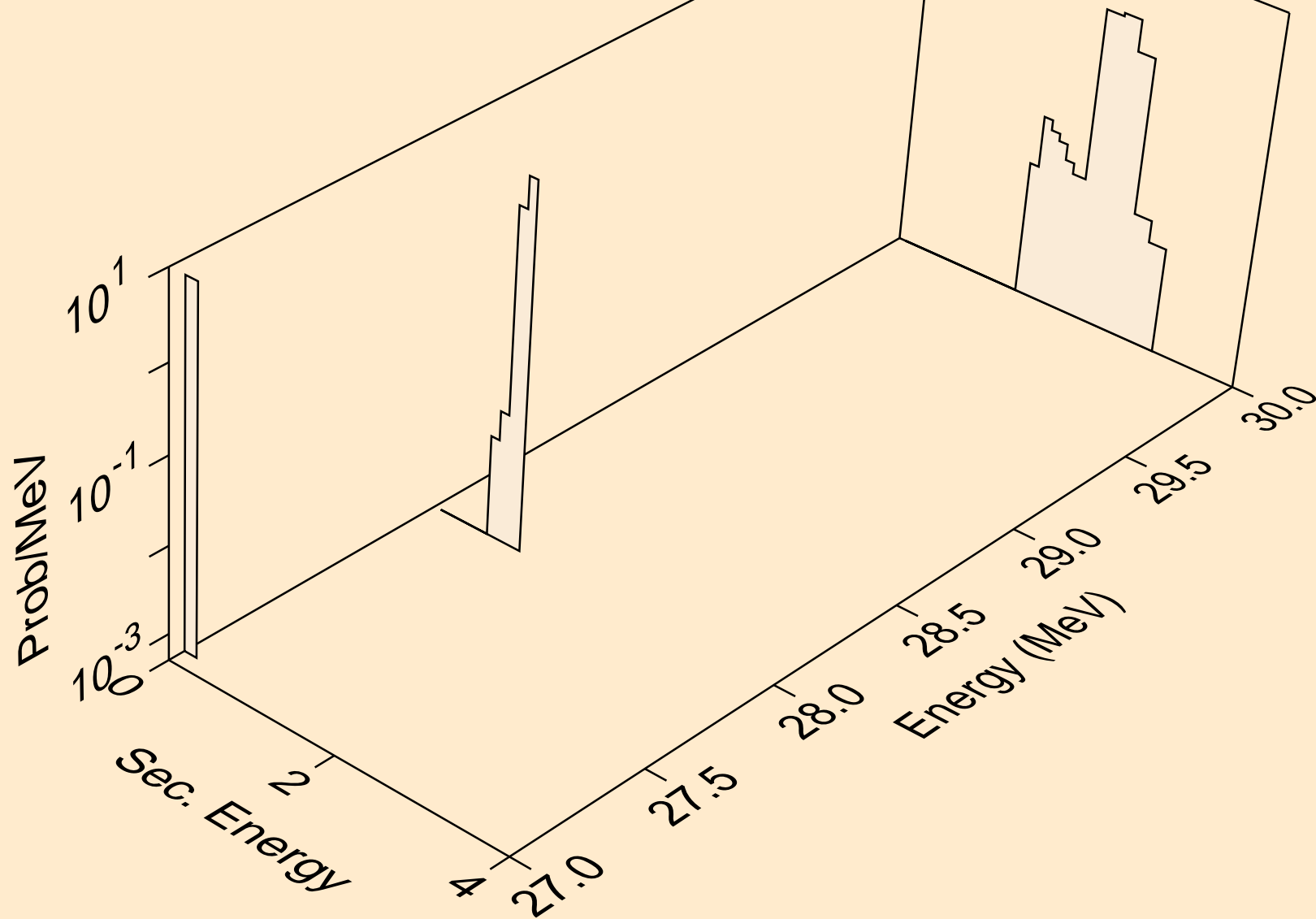
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p

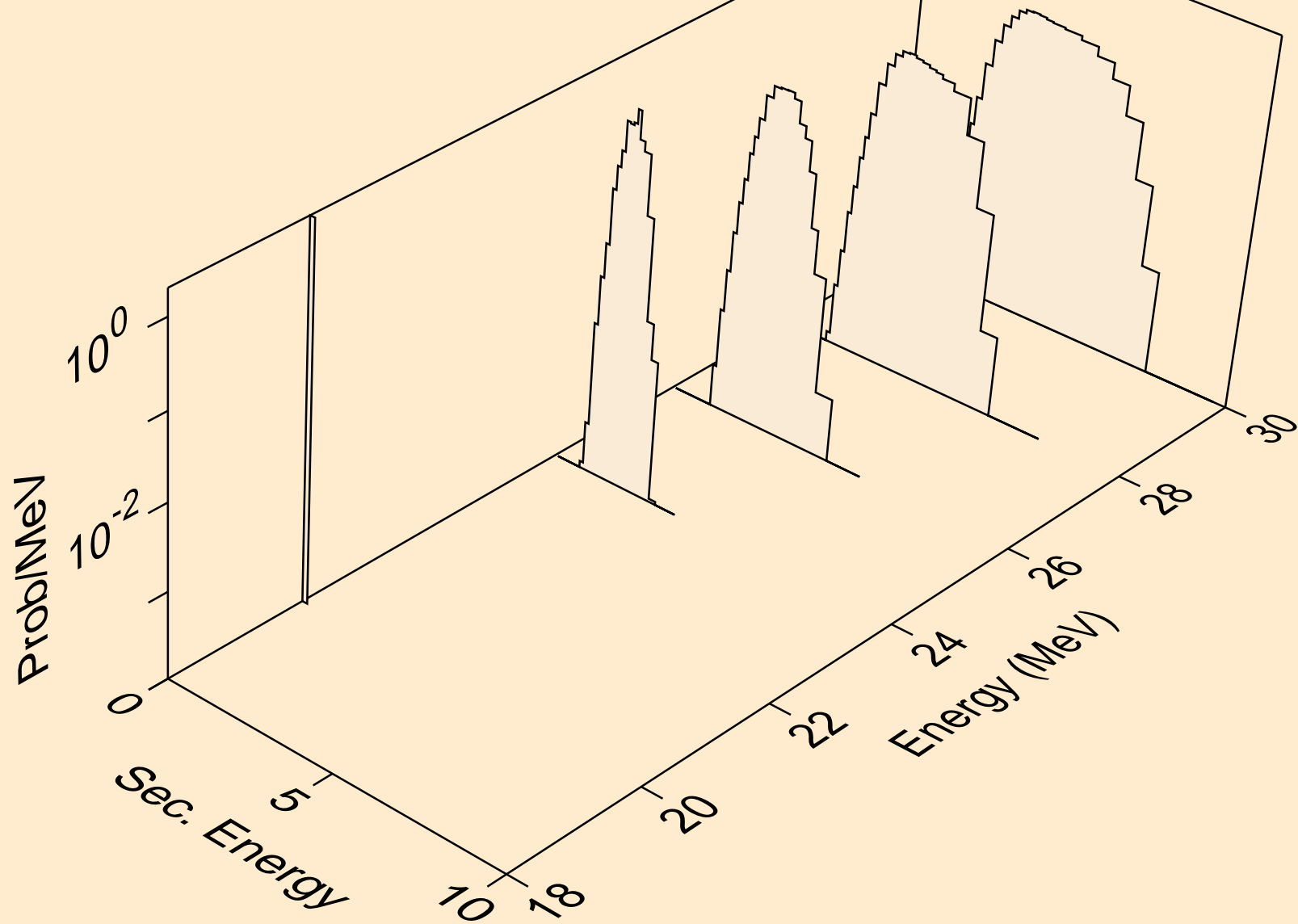


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)

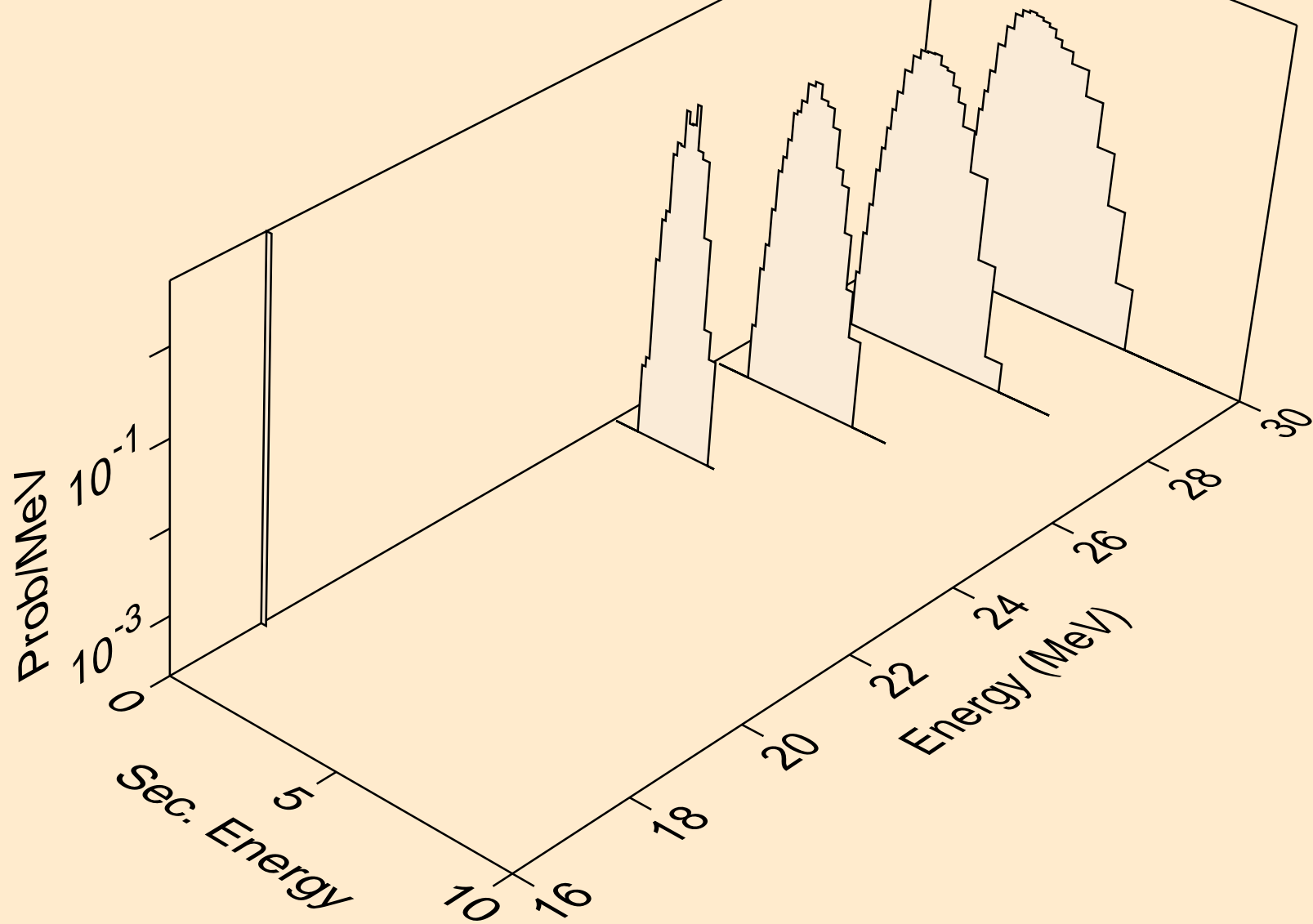




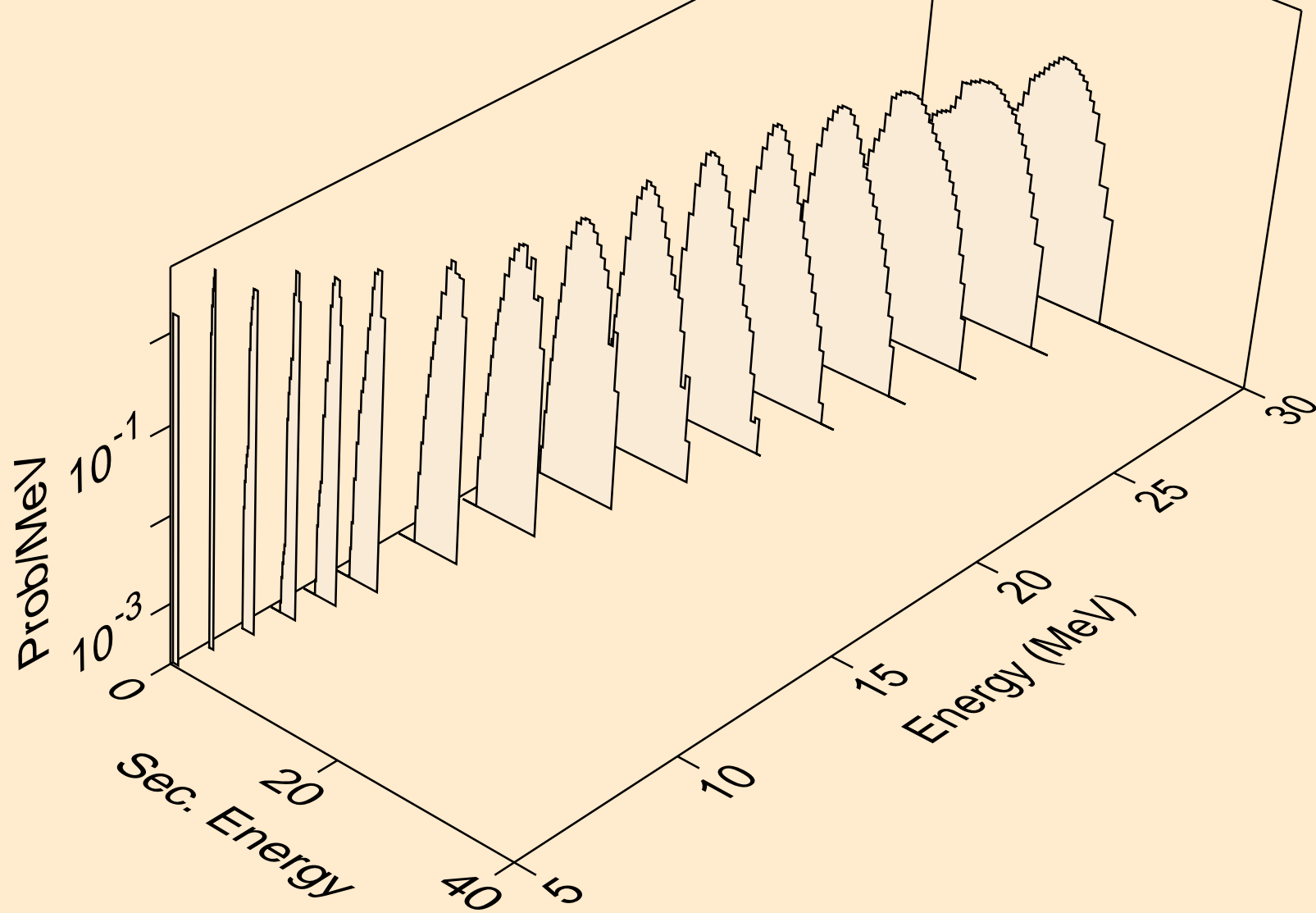
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



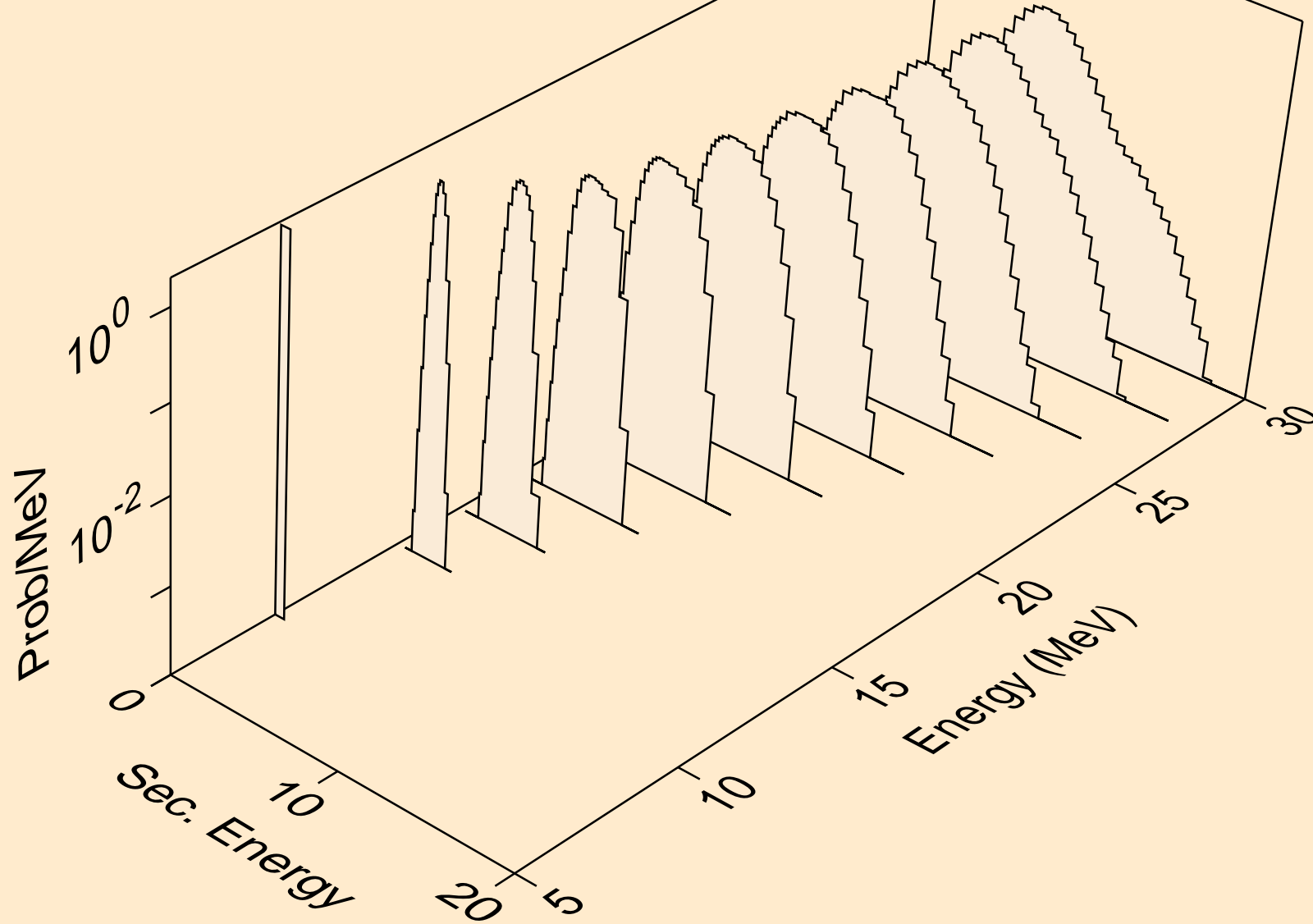
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,npa)



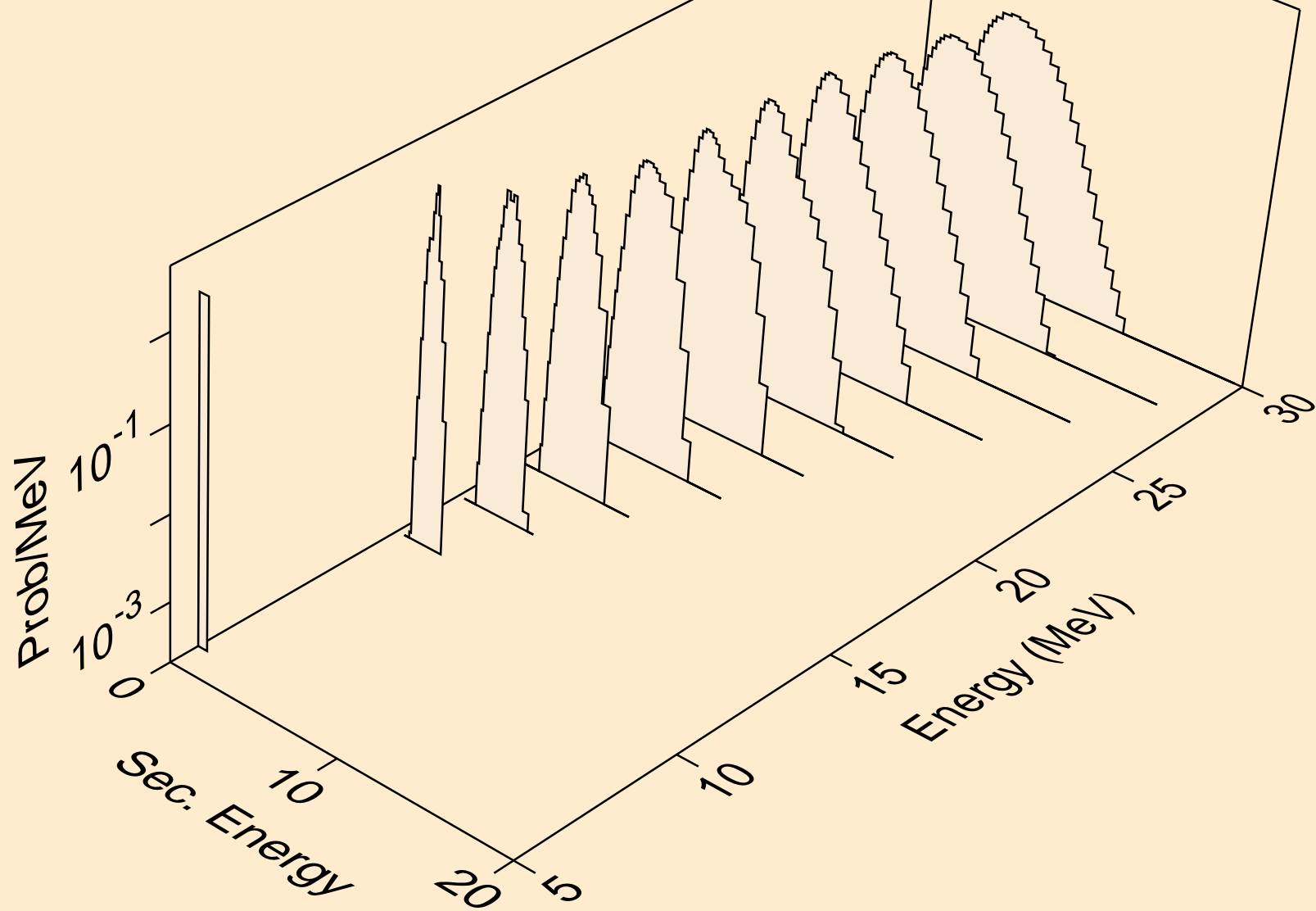
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



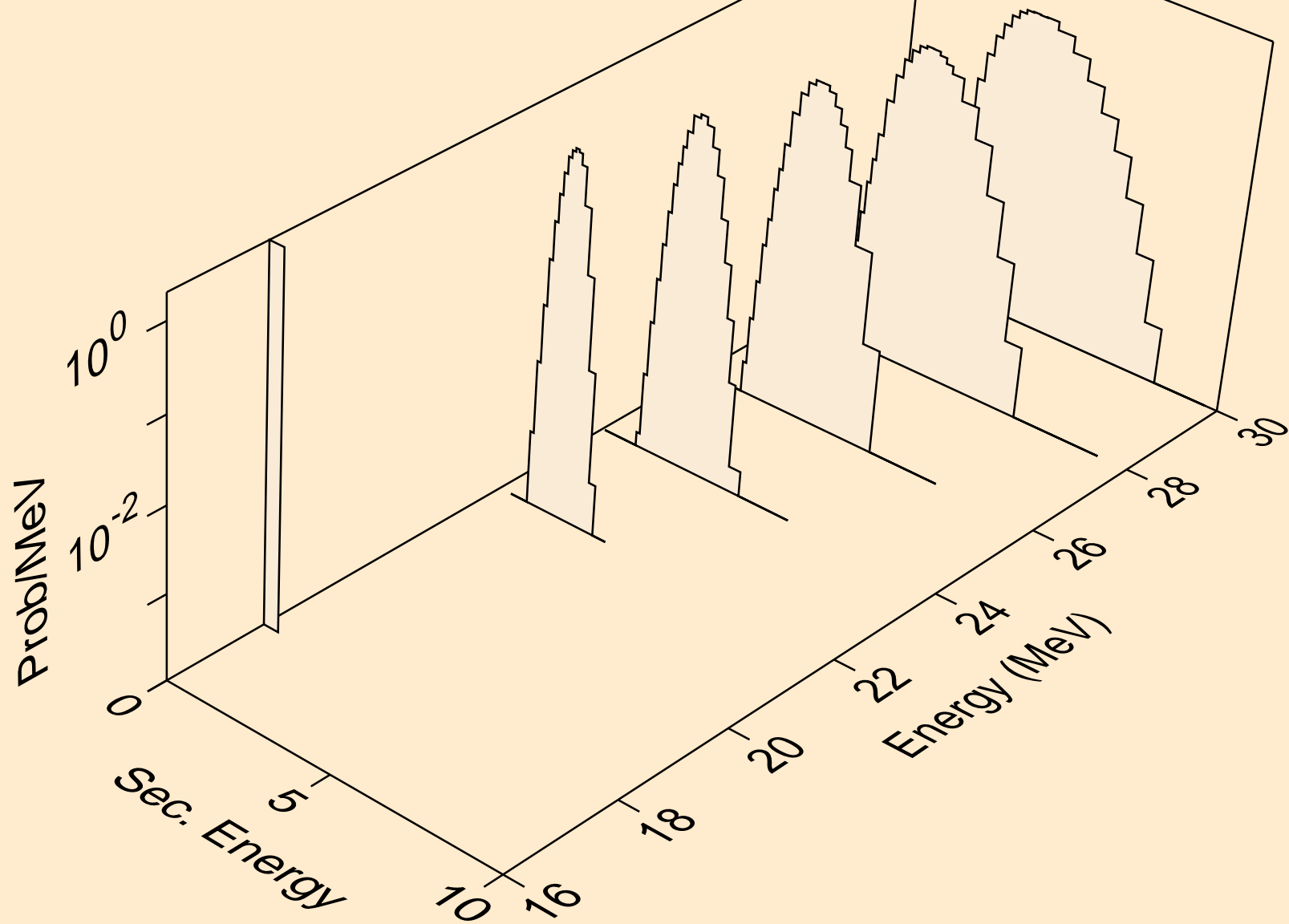
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



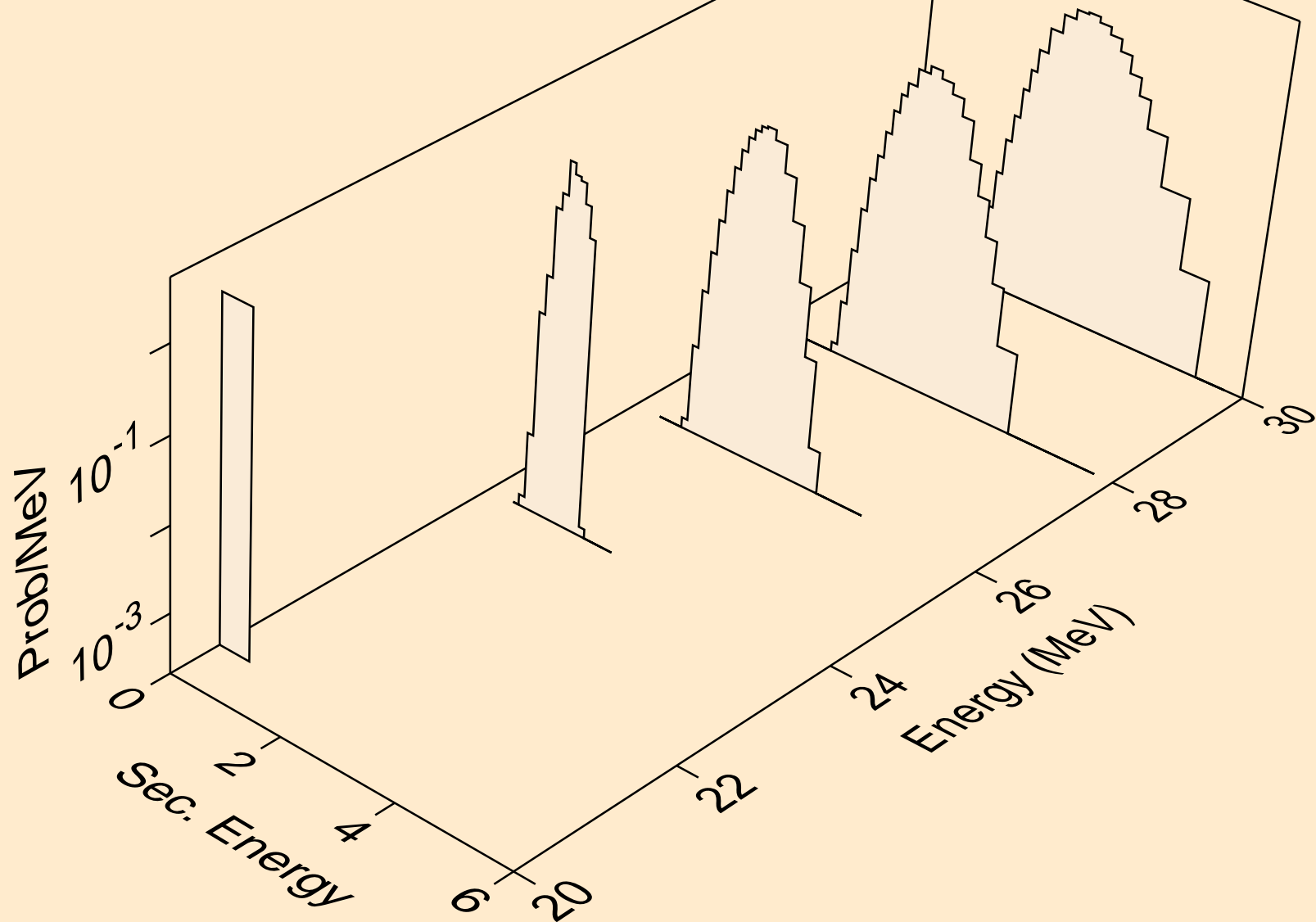
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



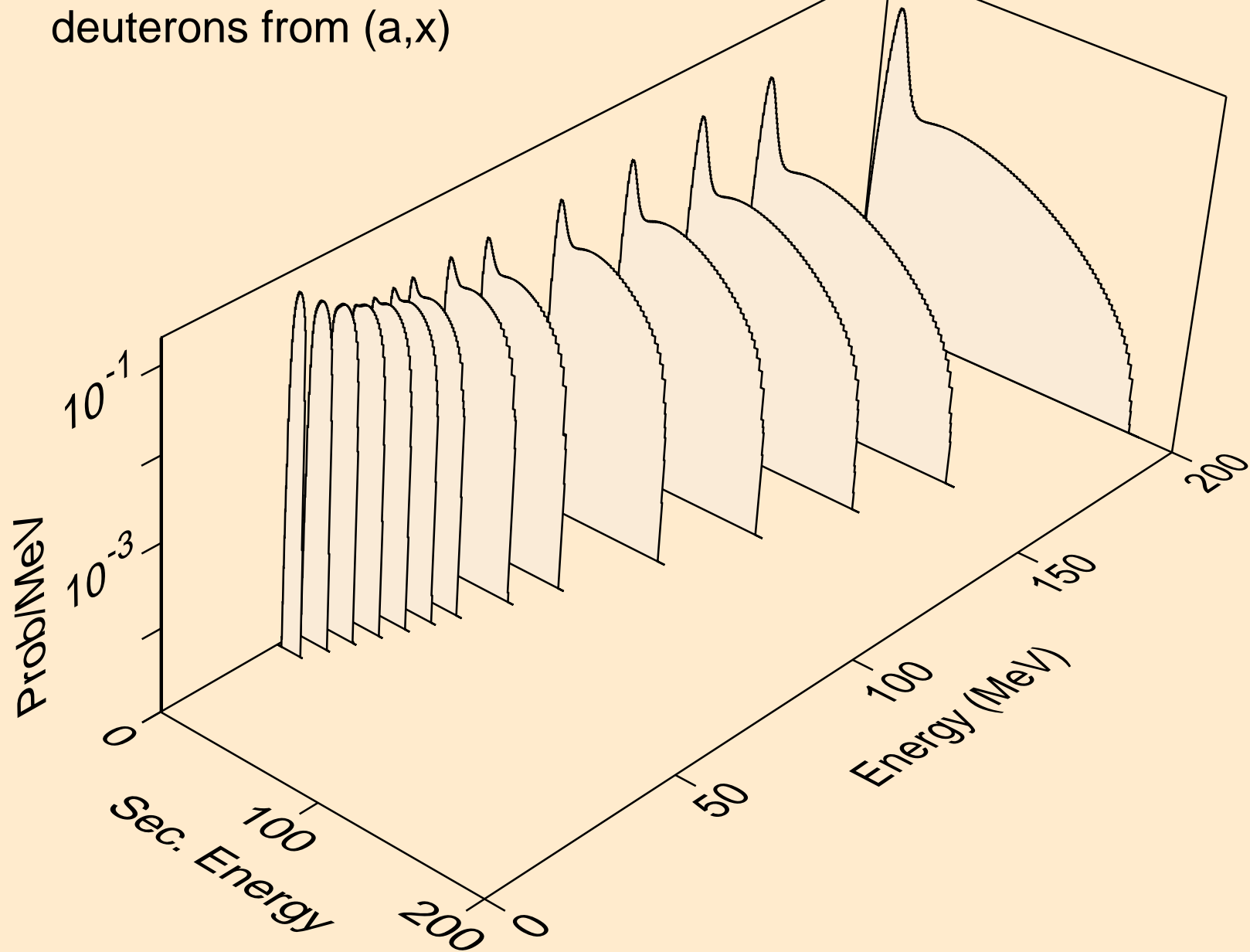
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)

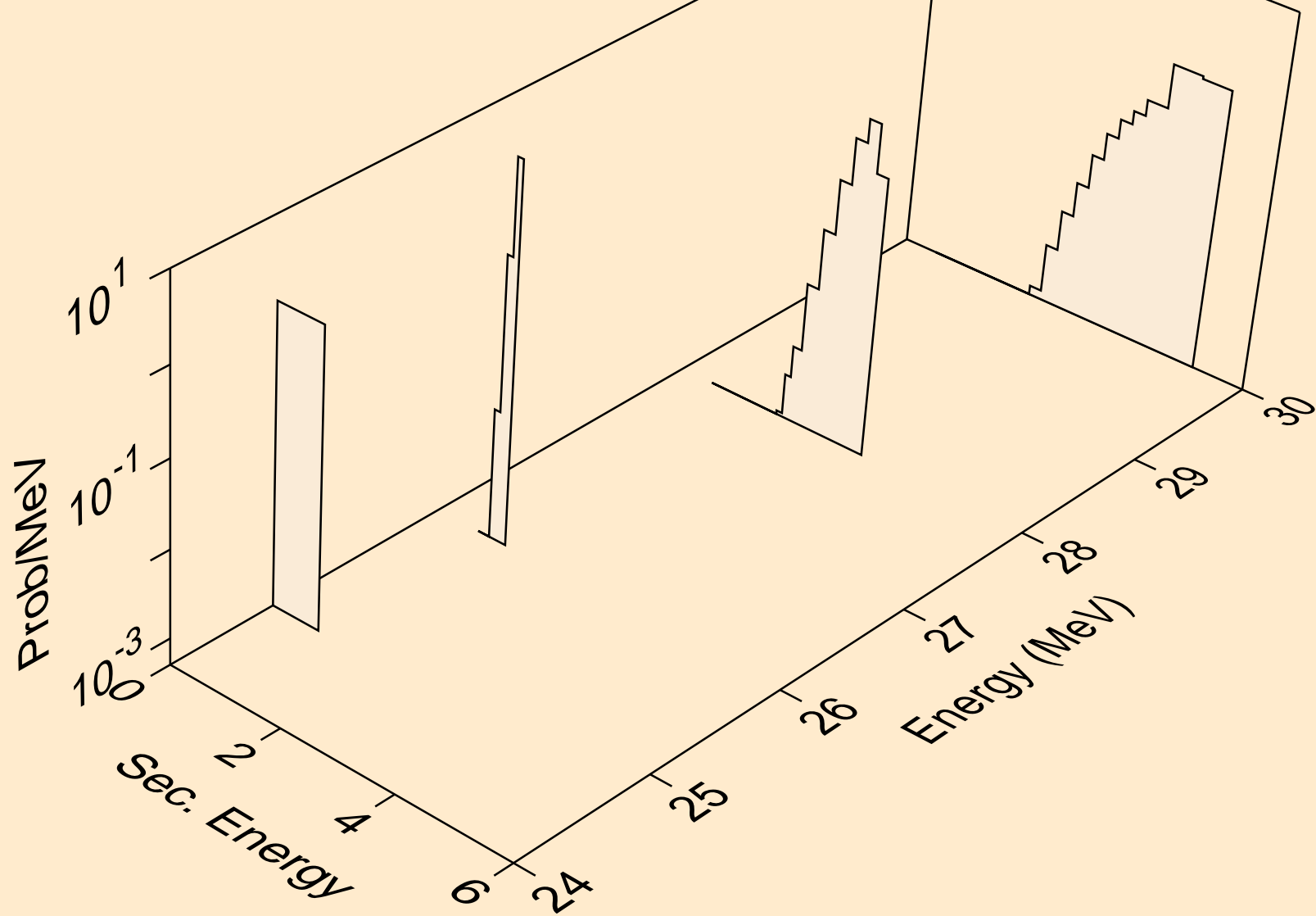


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)

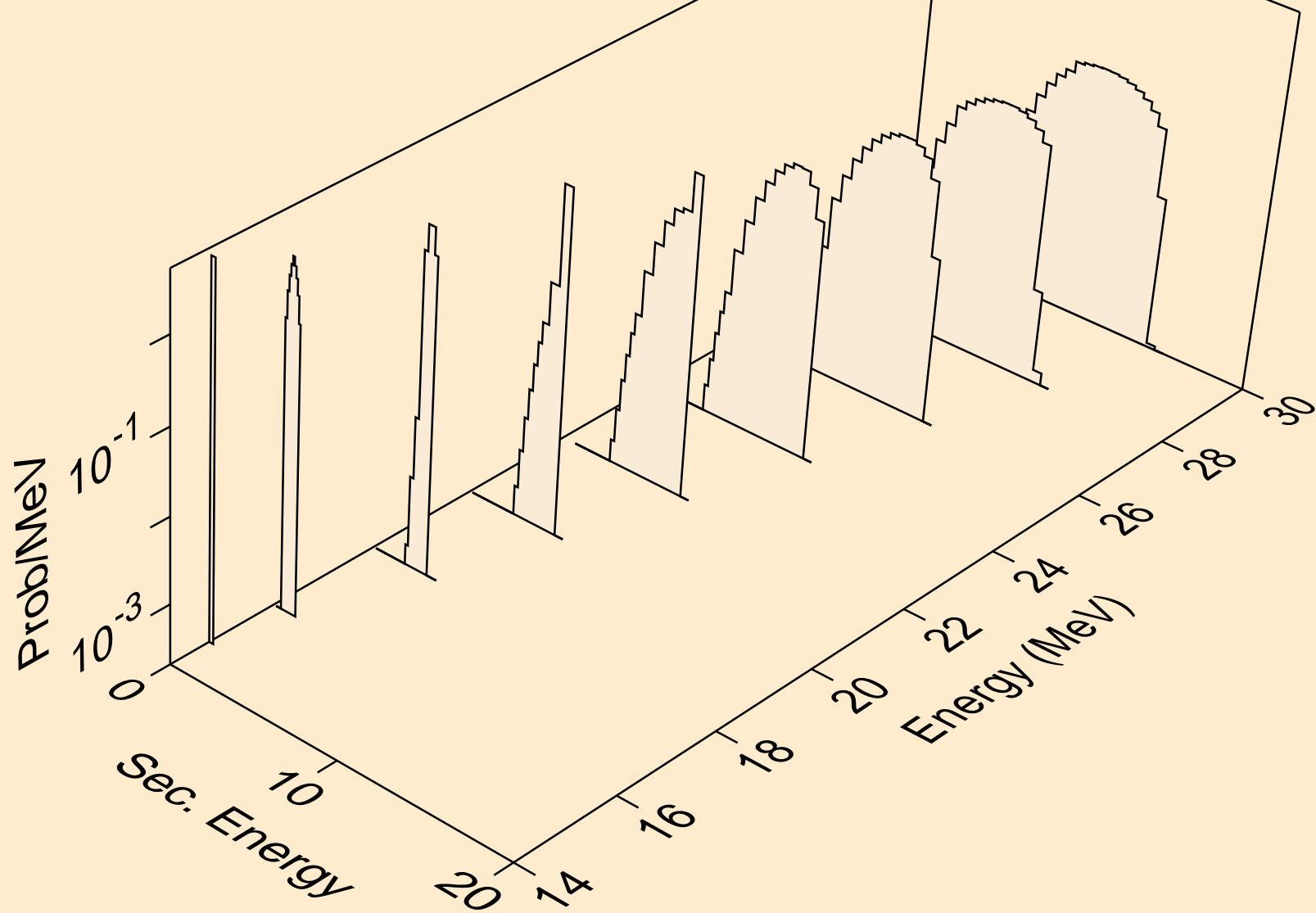




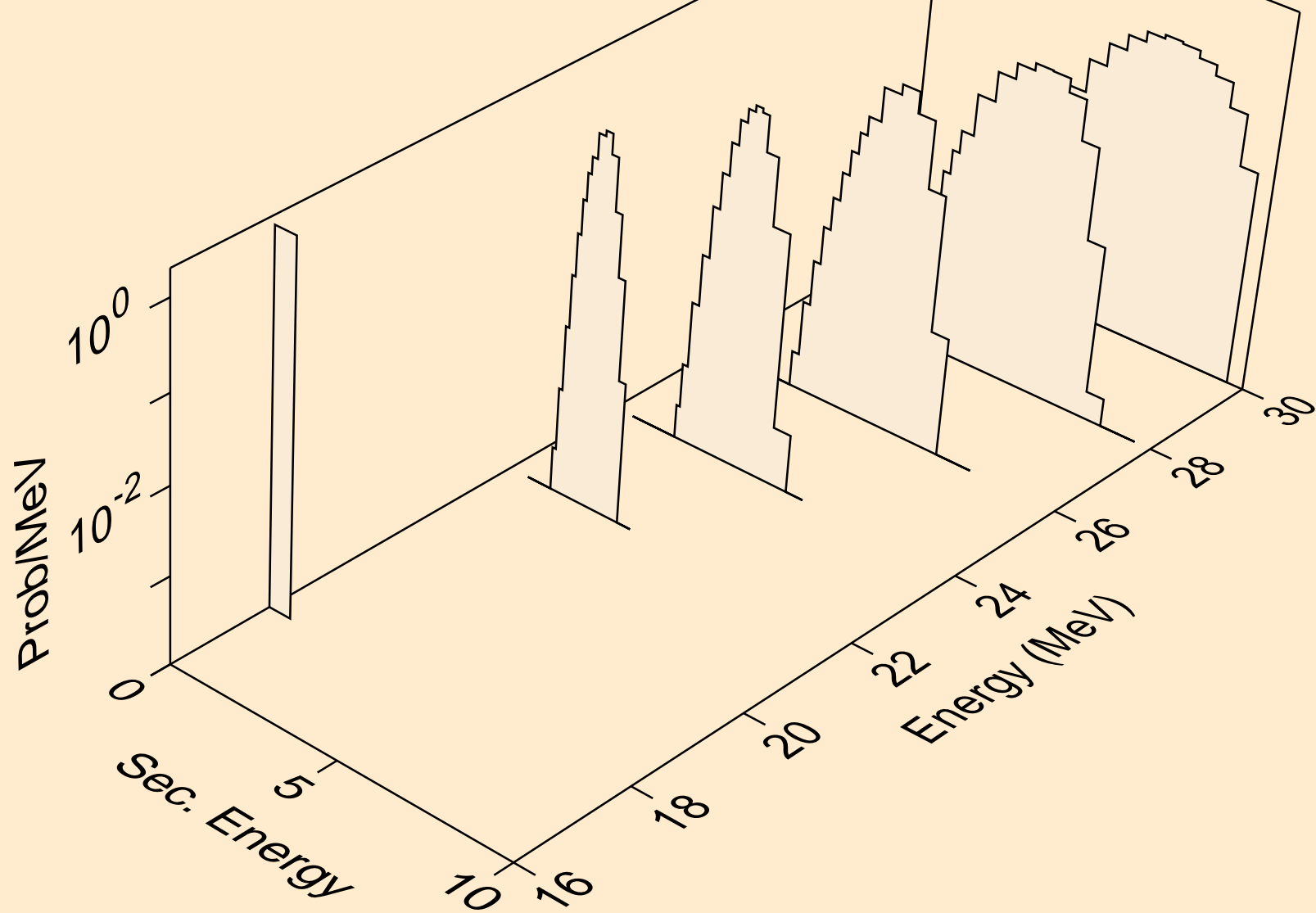
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



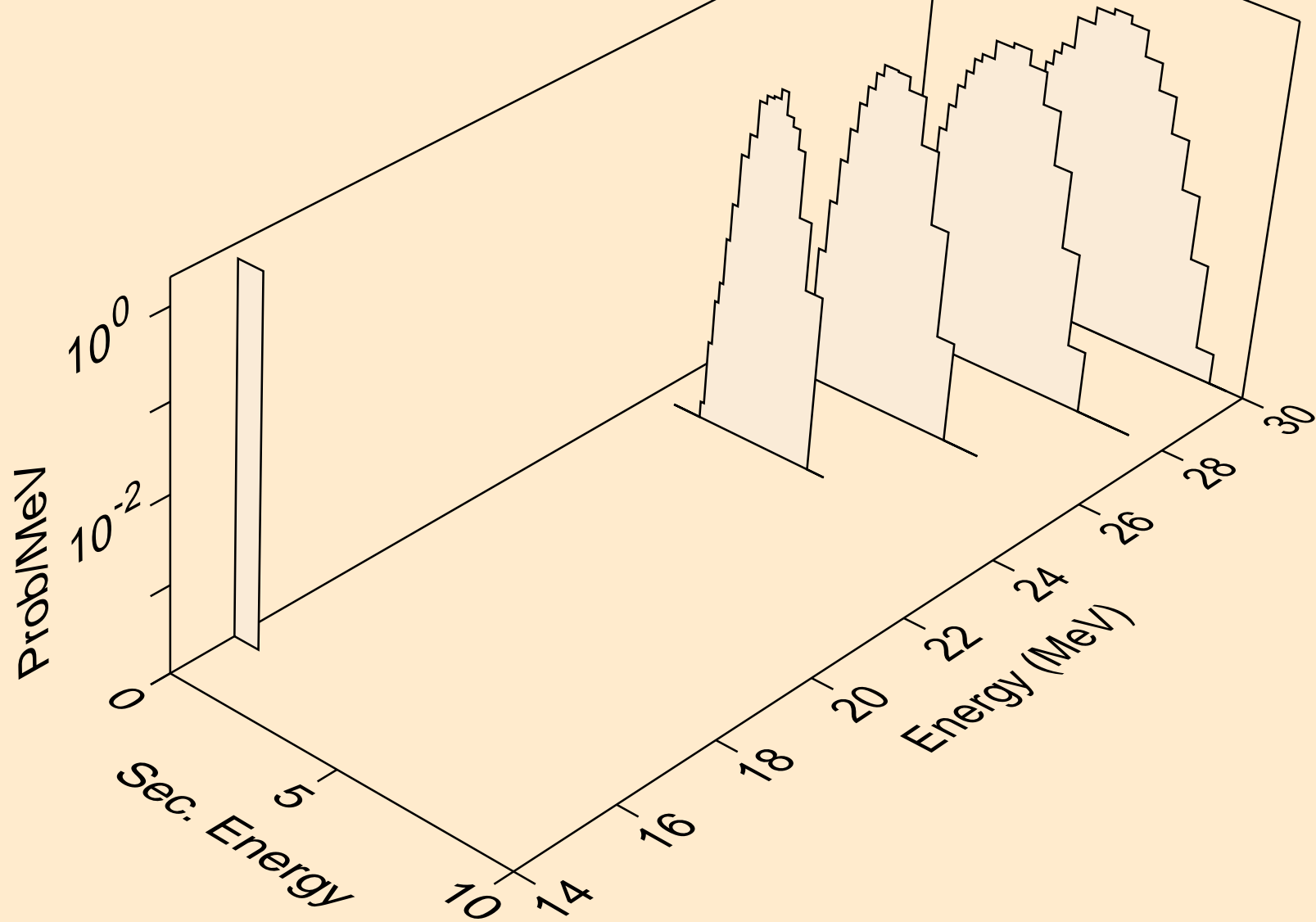
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



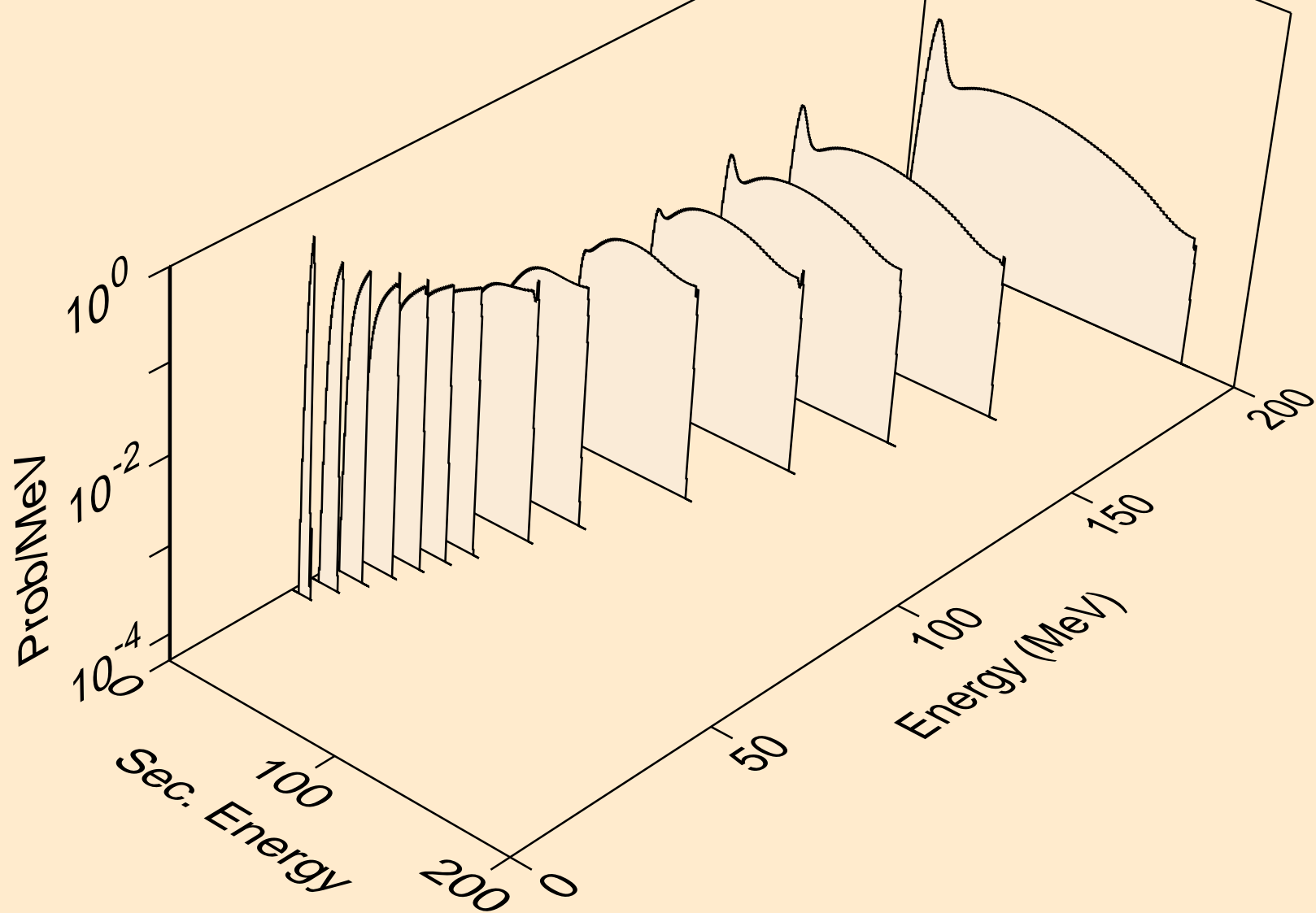
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)



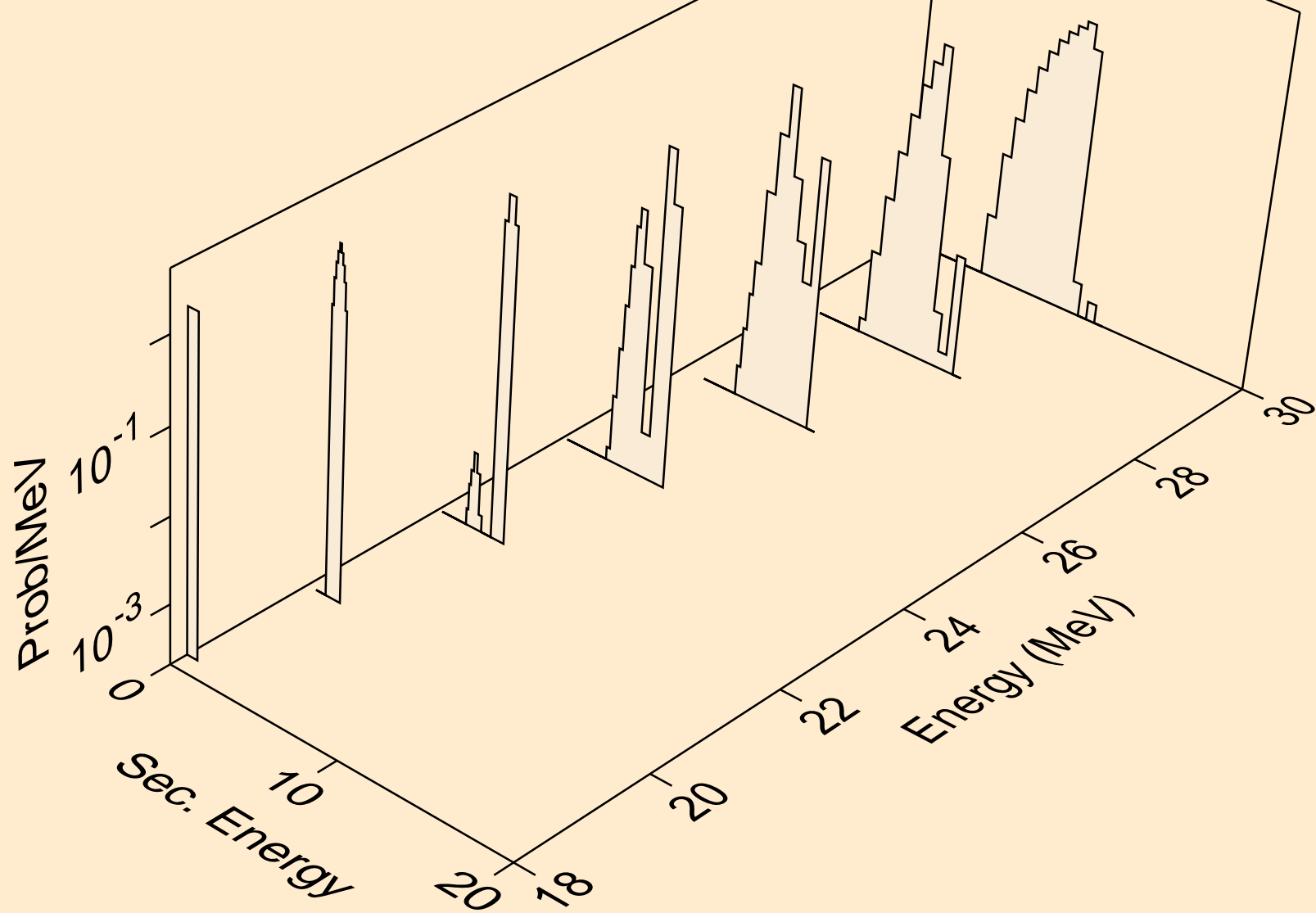
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,da)



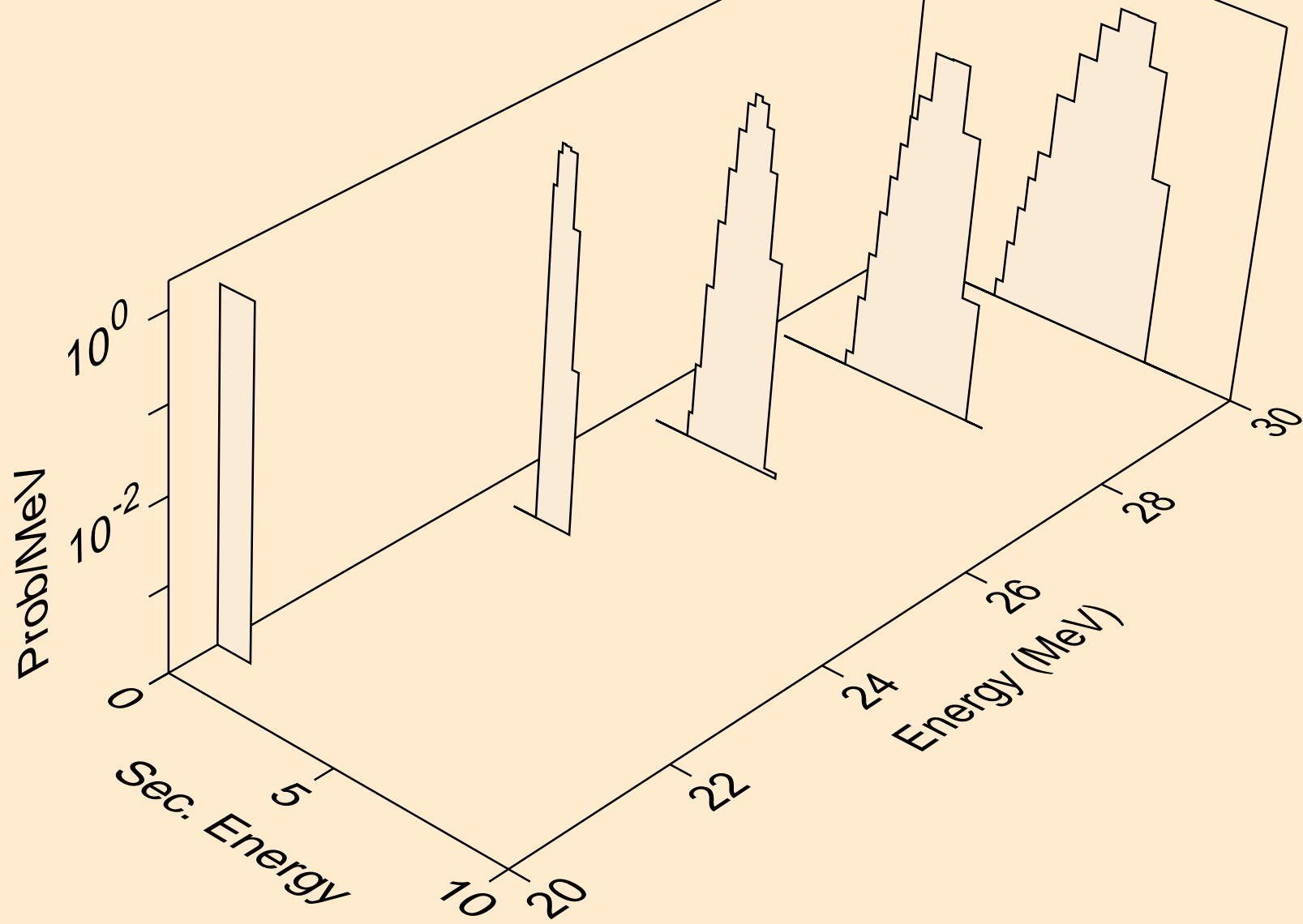
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



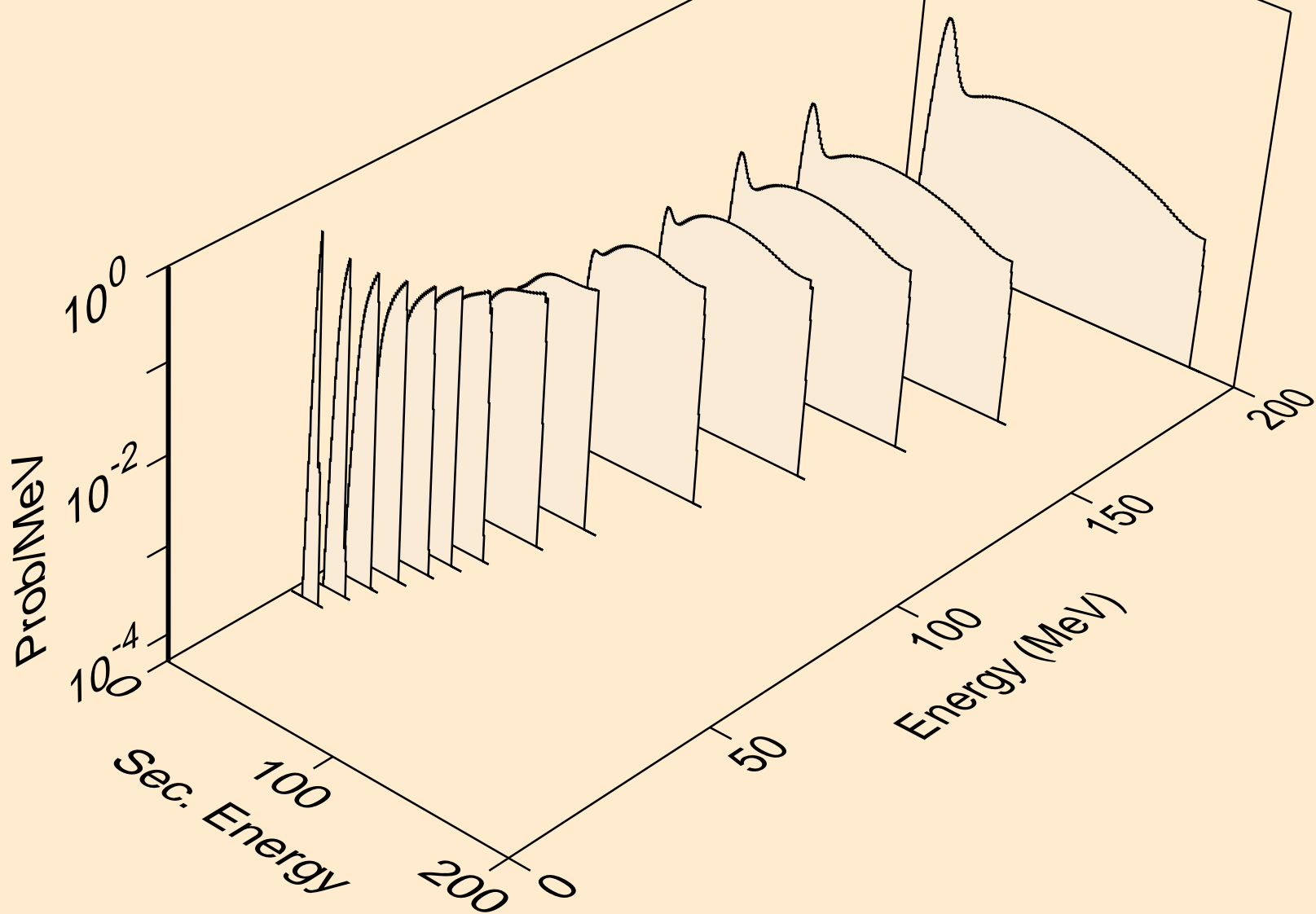
CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)

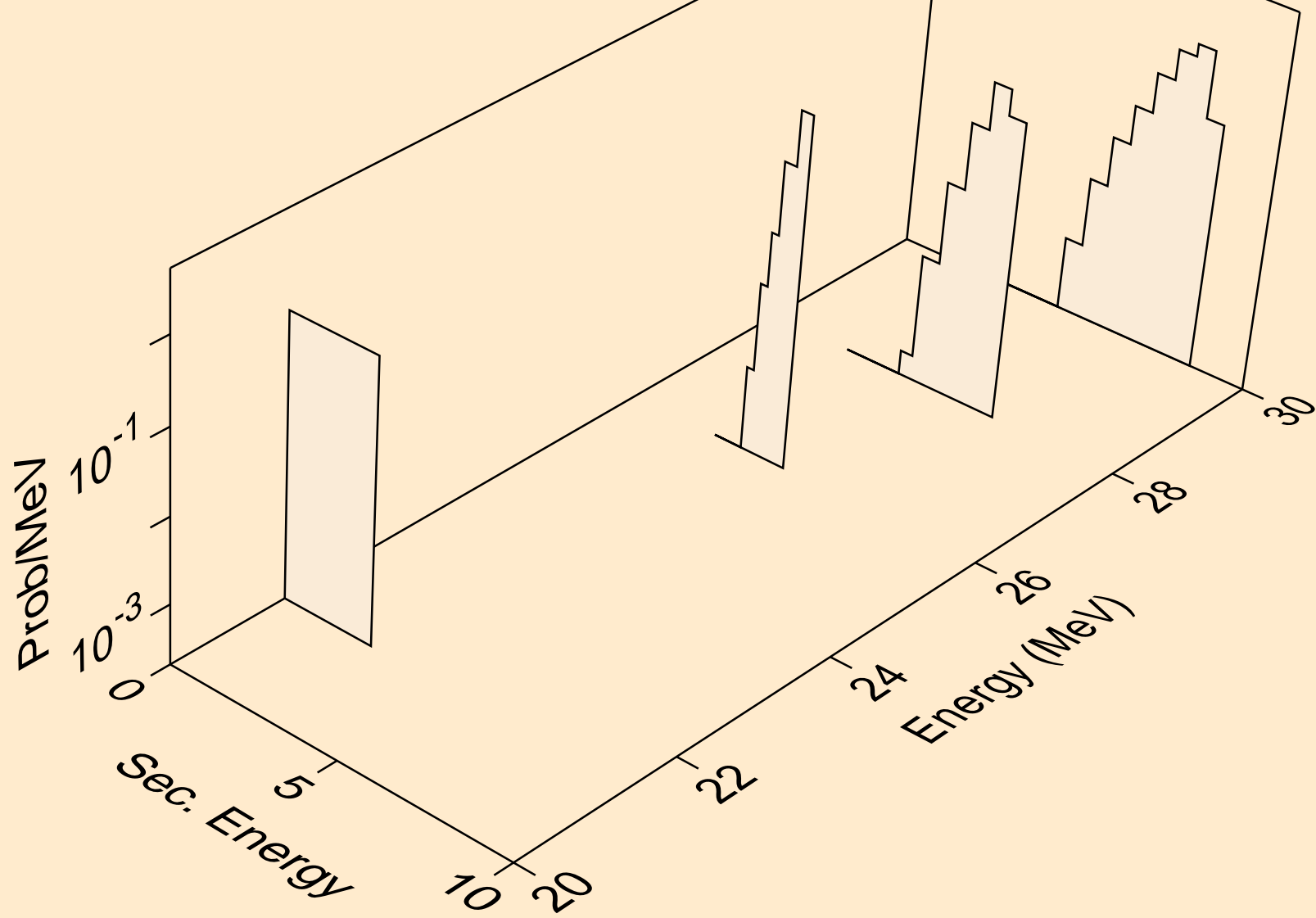


CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)





CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



CD102 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

