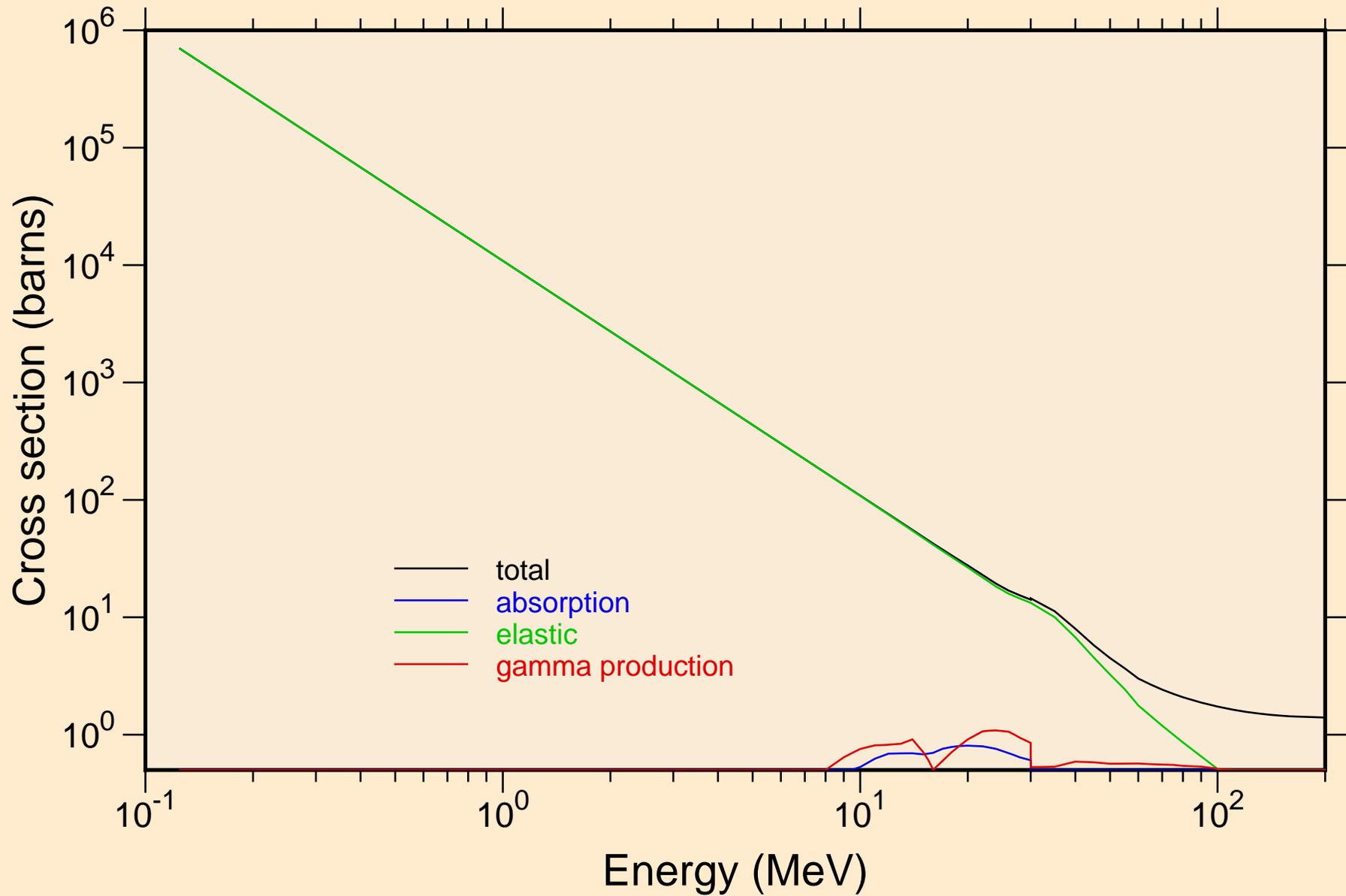
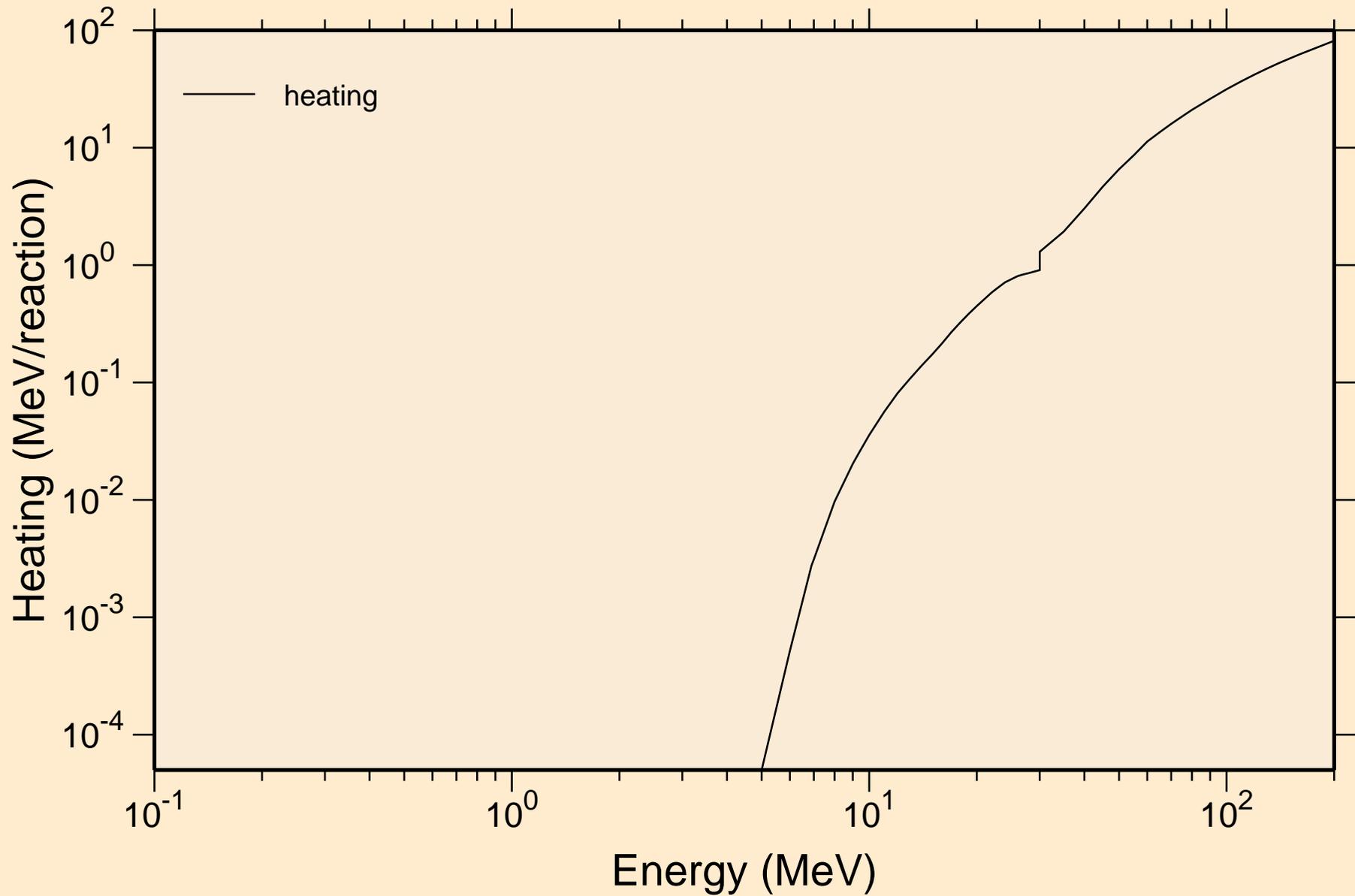


K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



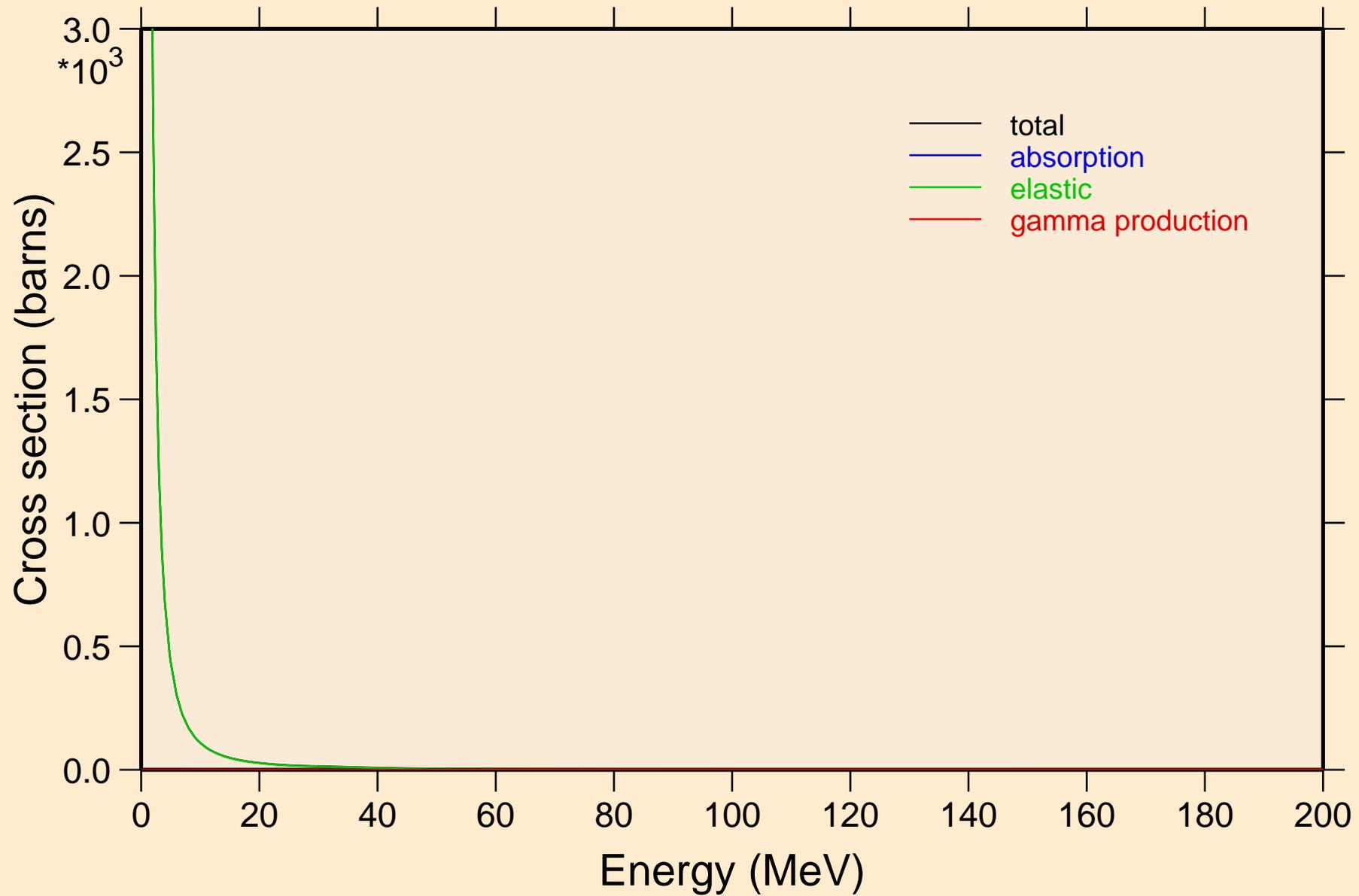
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



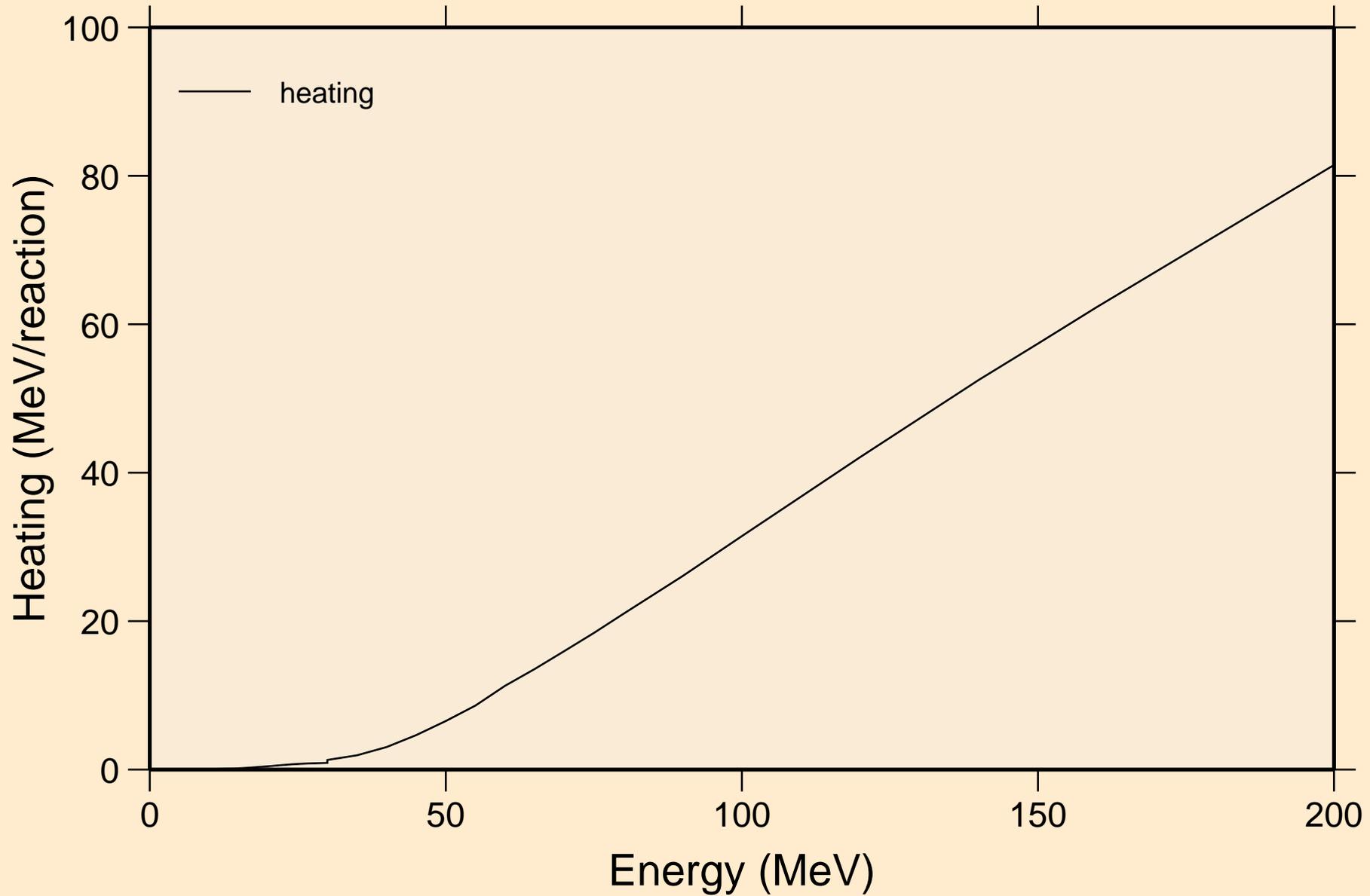
# K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

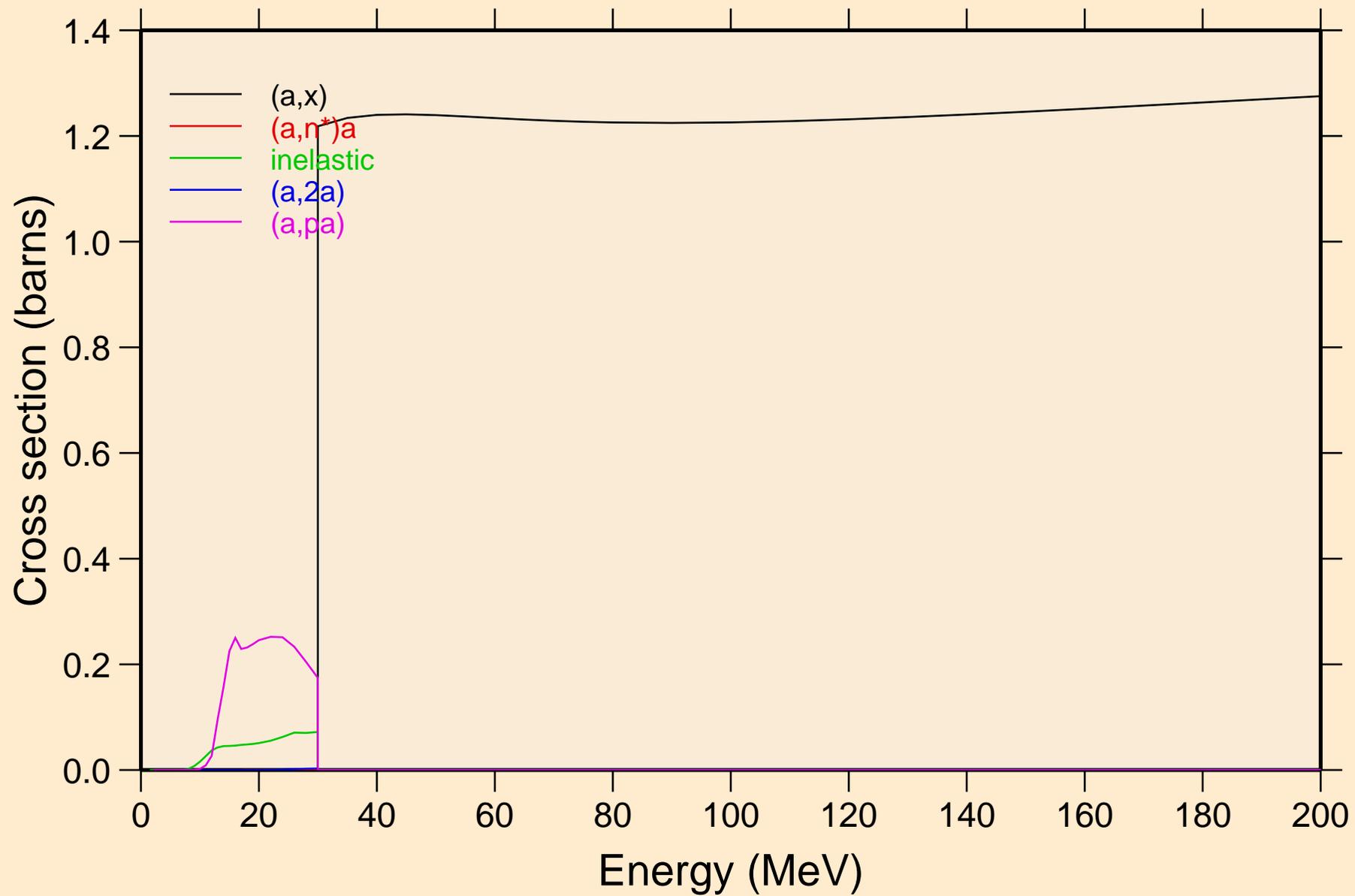


K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

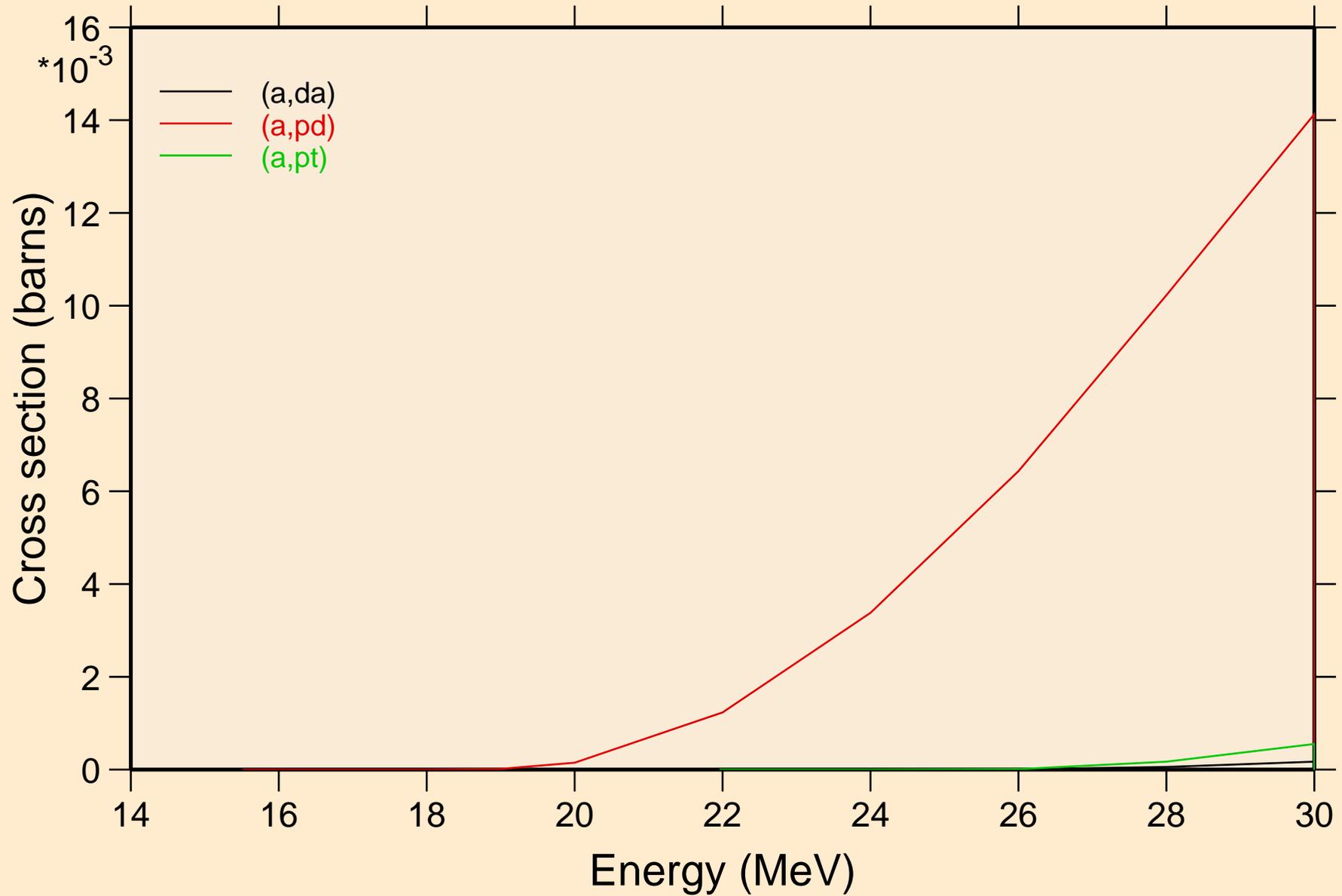
Heating



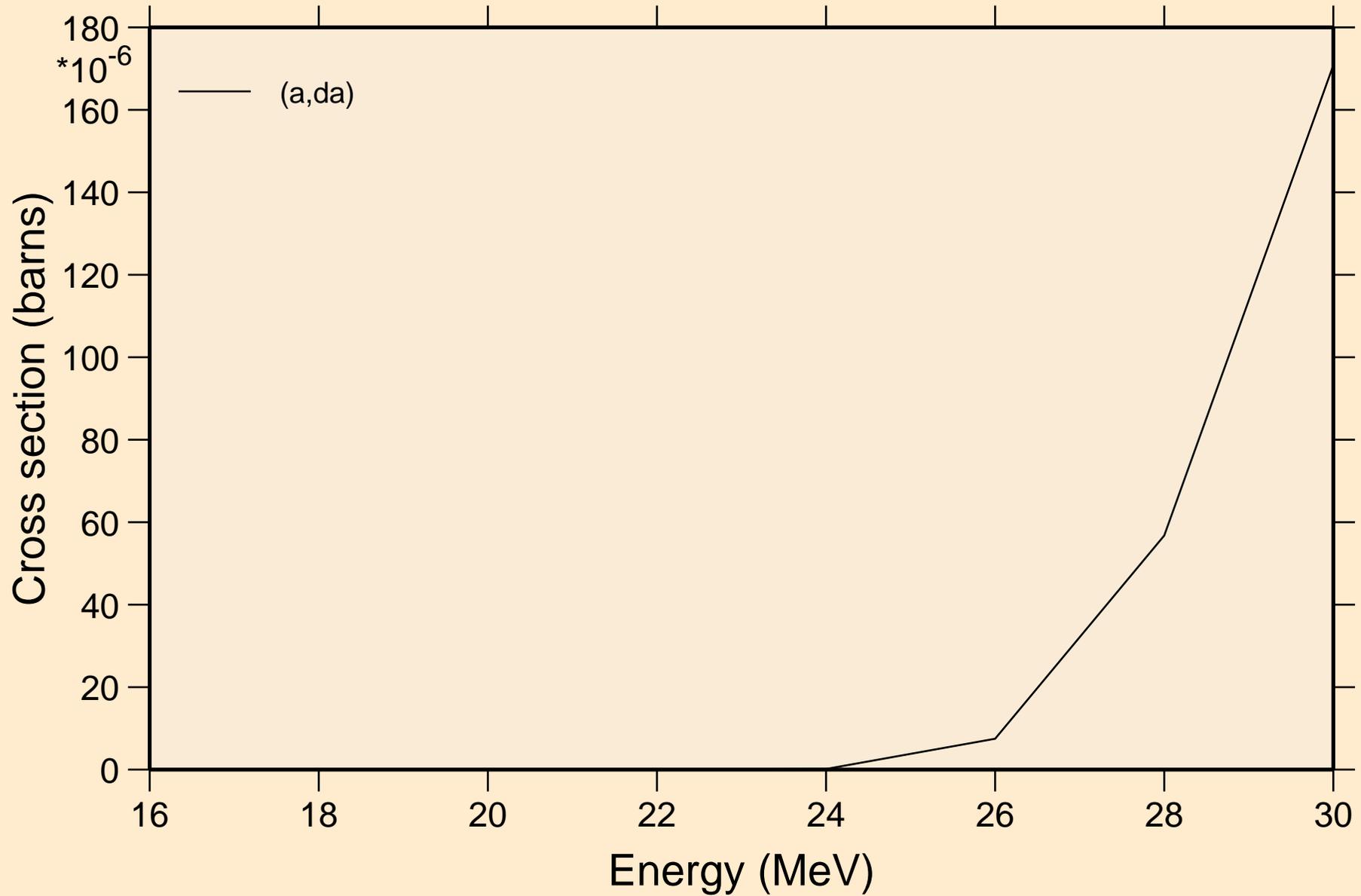
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



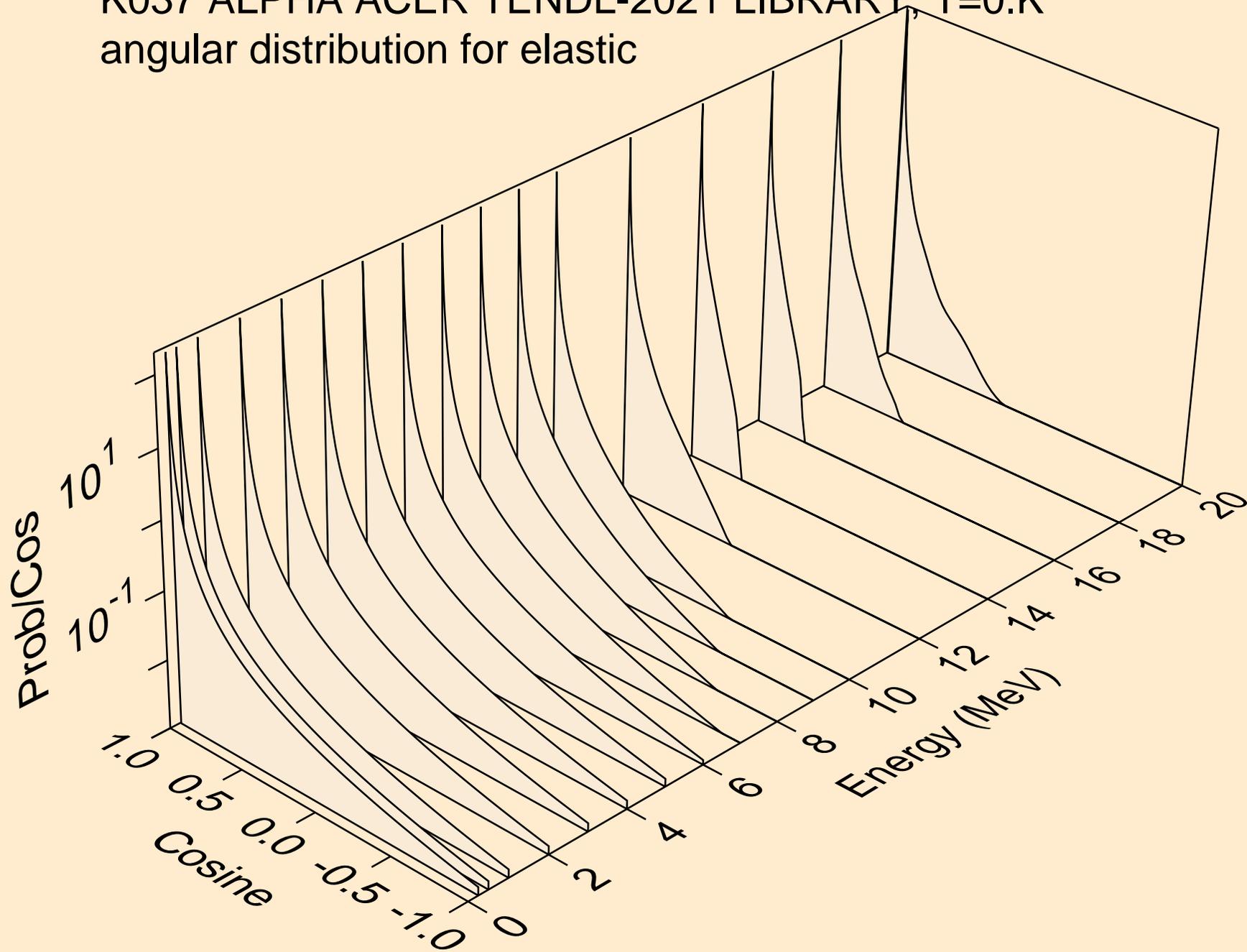
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



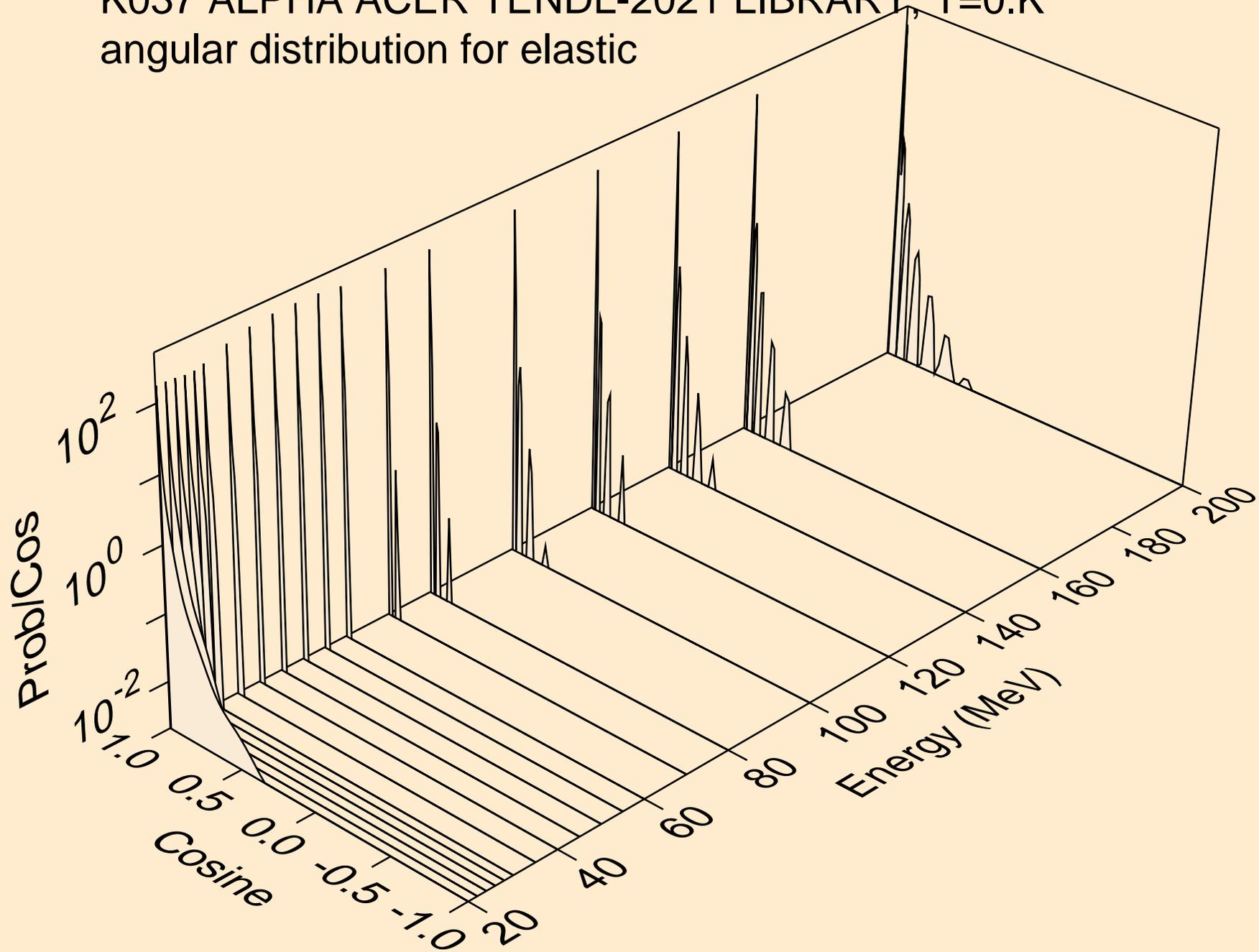
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



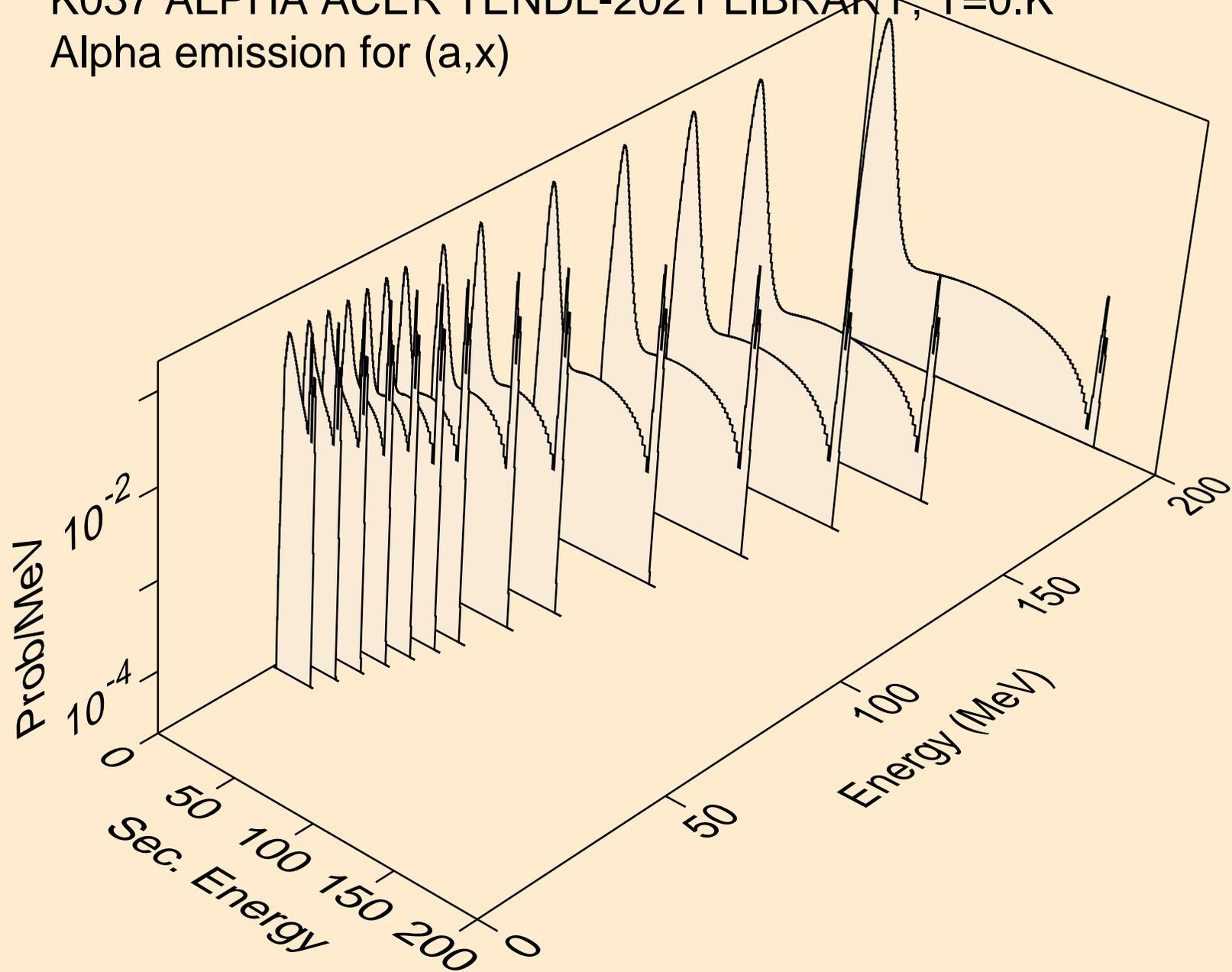
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



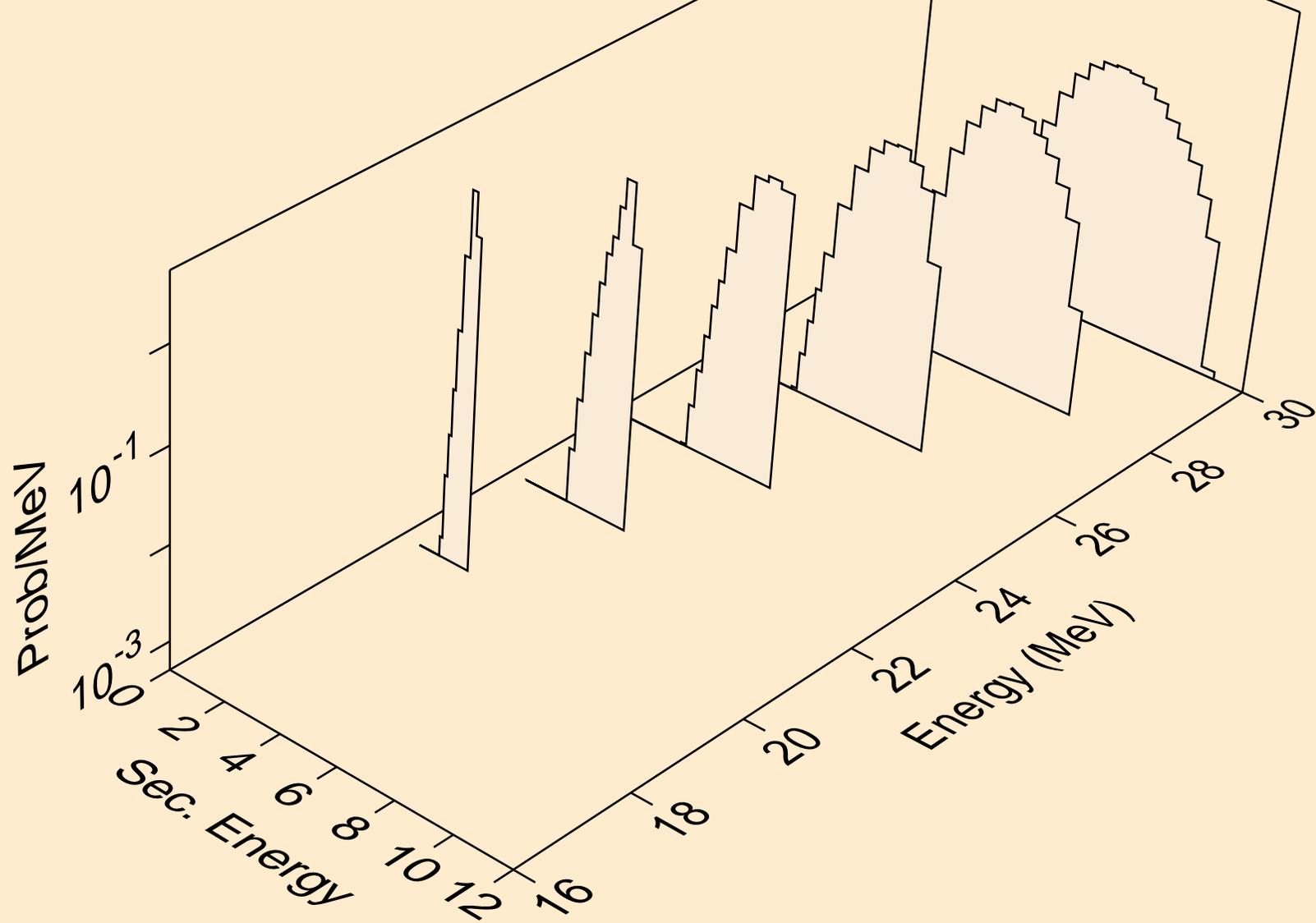
K037 ALPHA ACER TENDL-2021 LIBRARY: T=0.K  
angular distribution for elastic



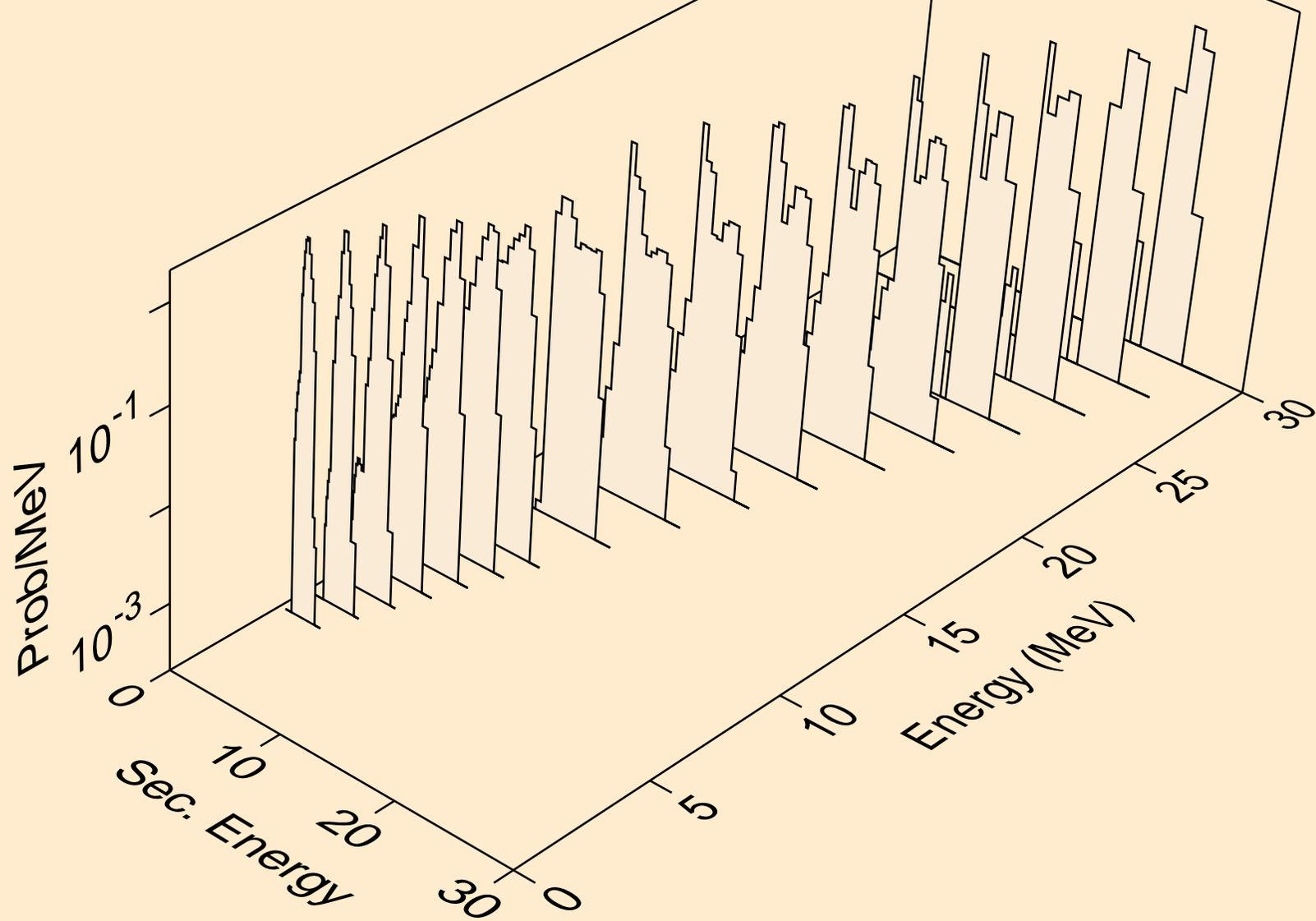
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



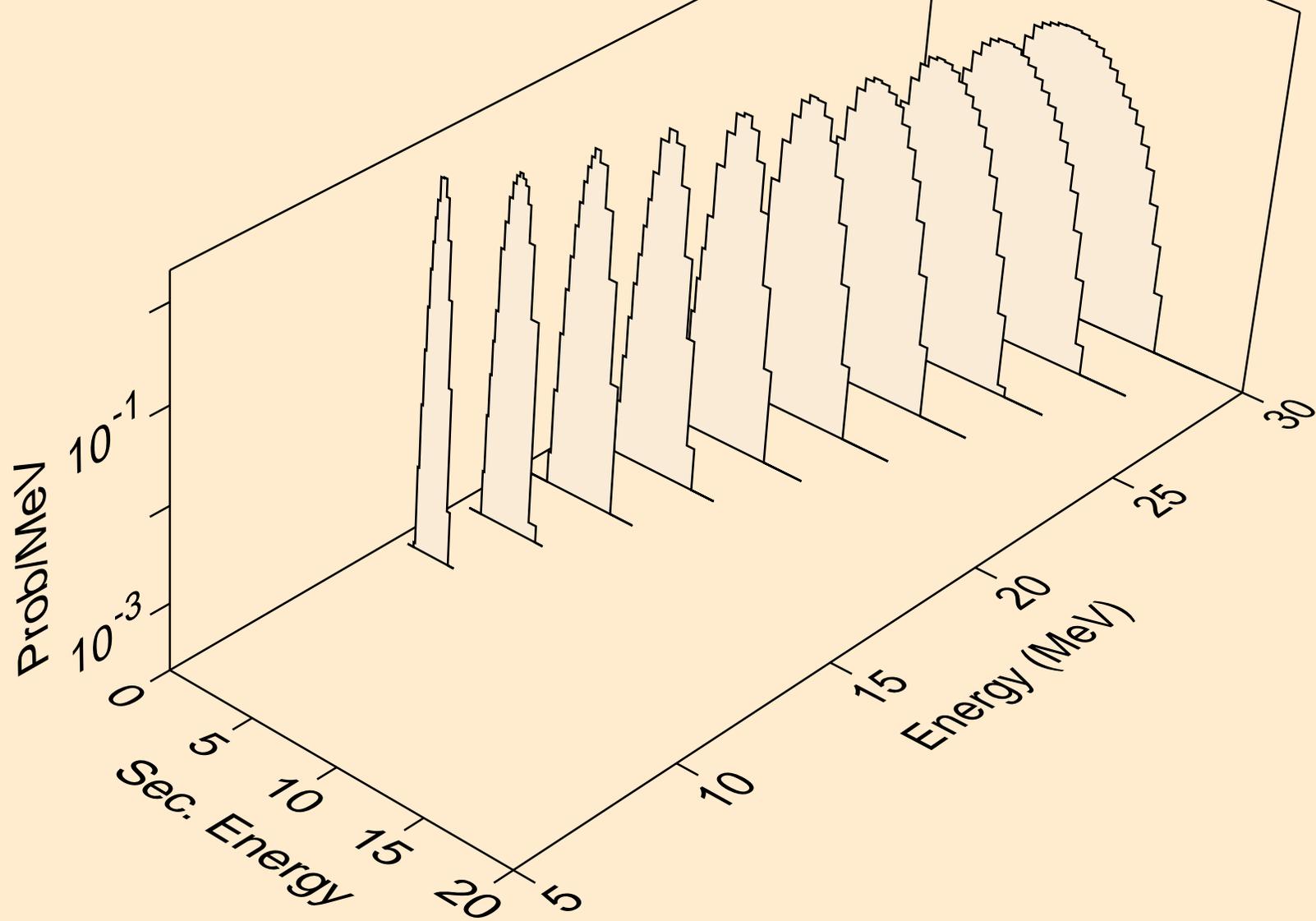
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



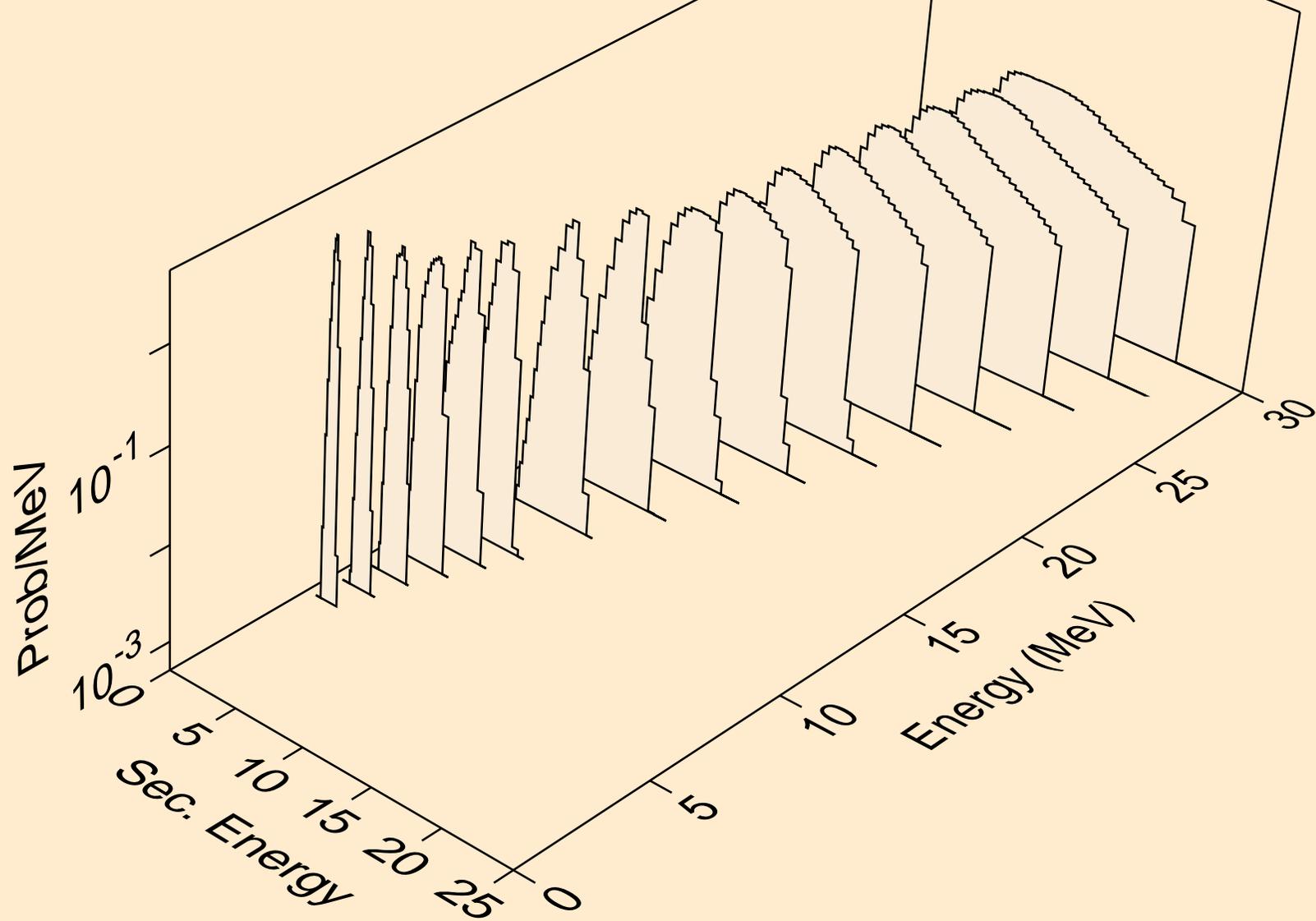
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



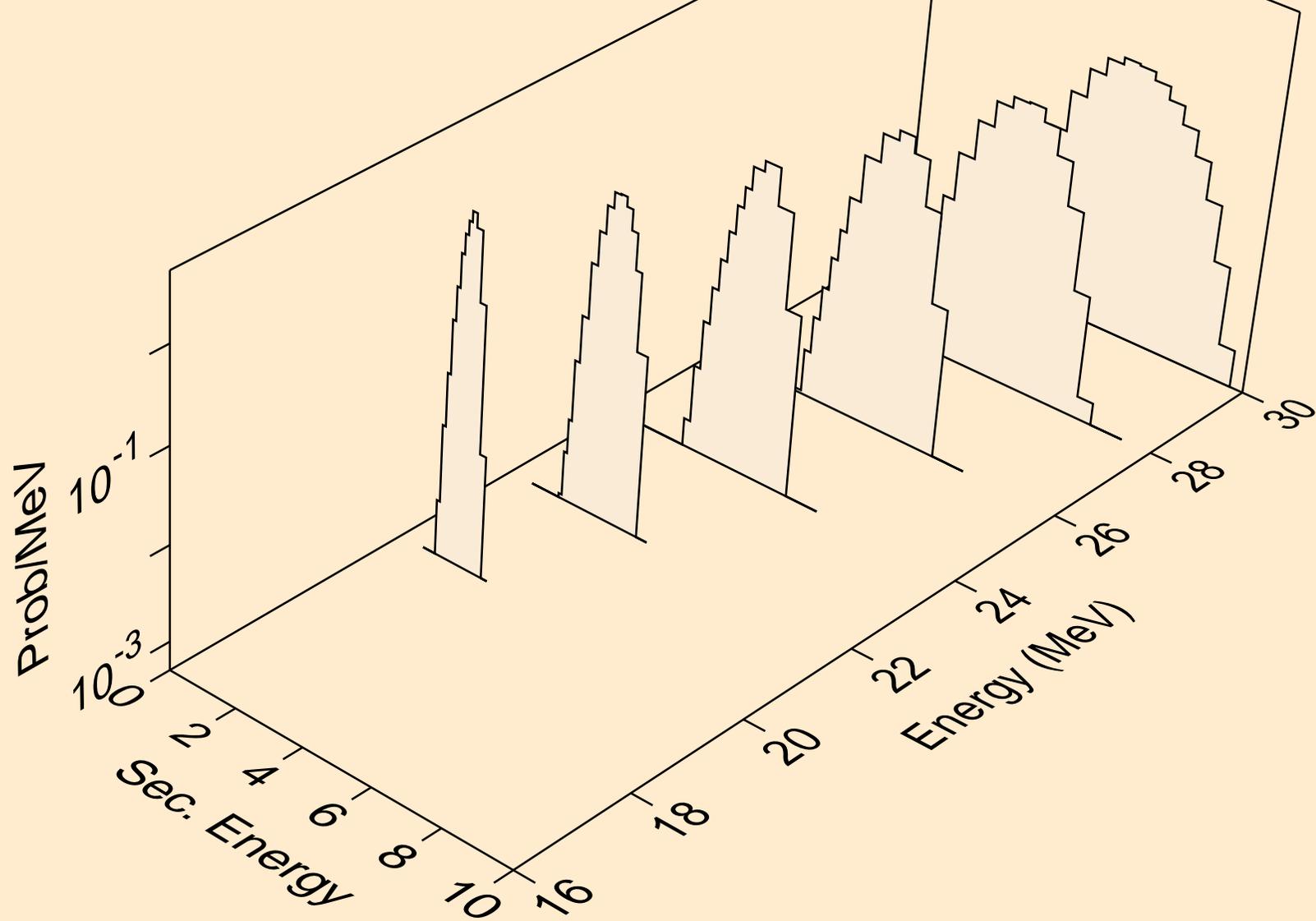
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



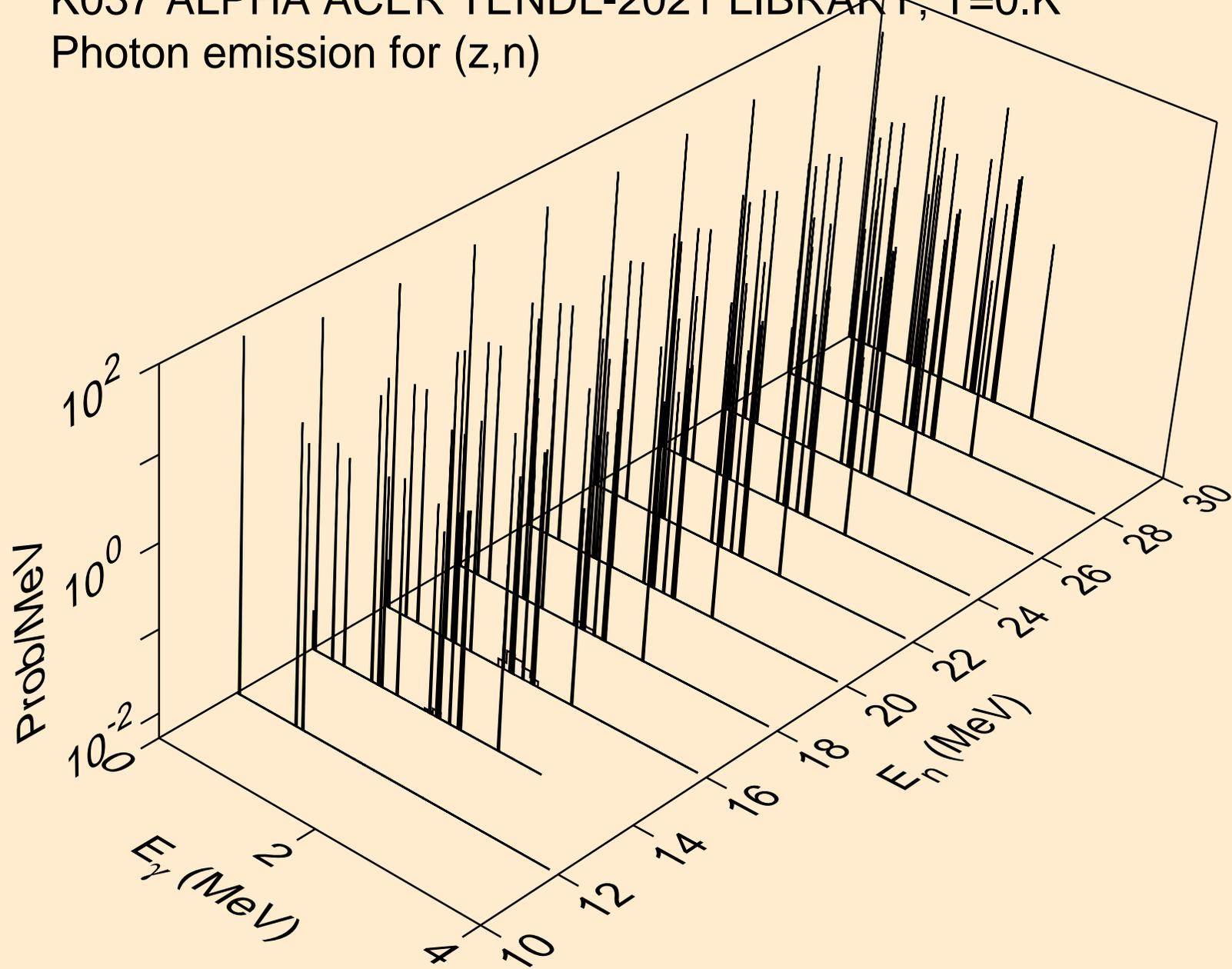
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)



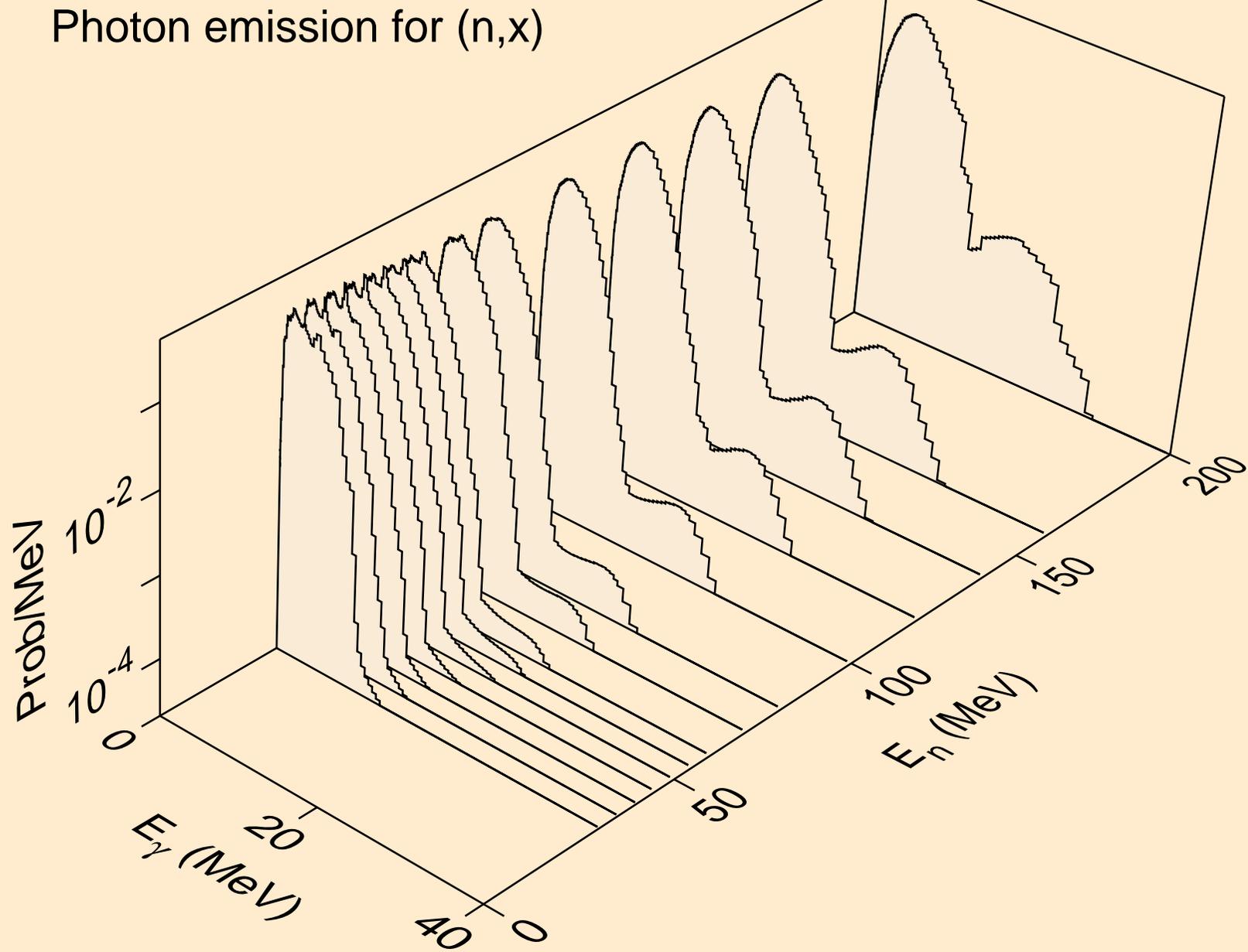
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,da)



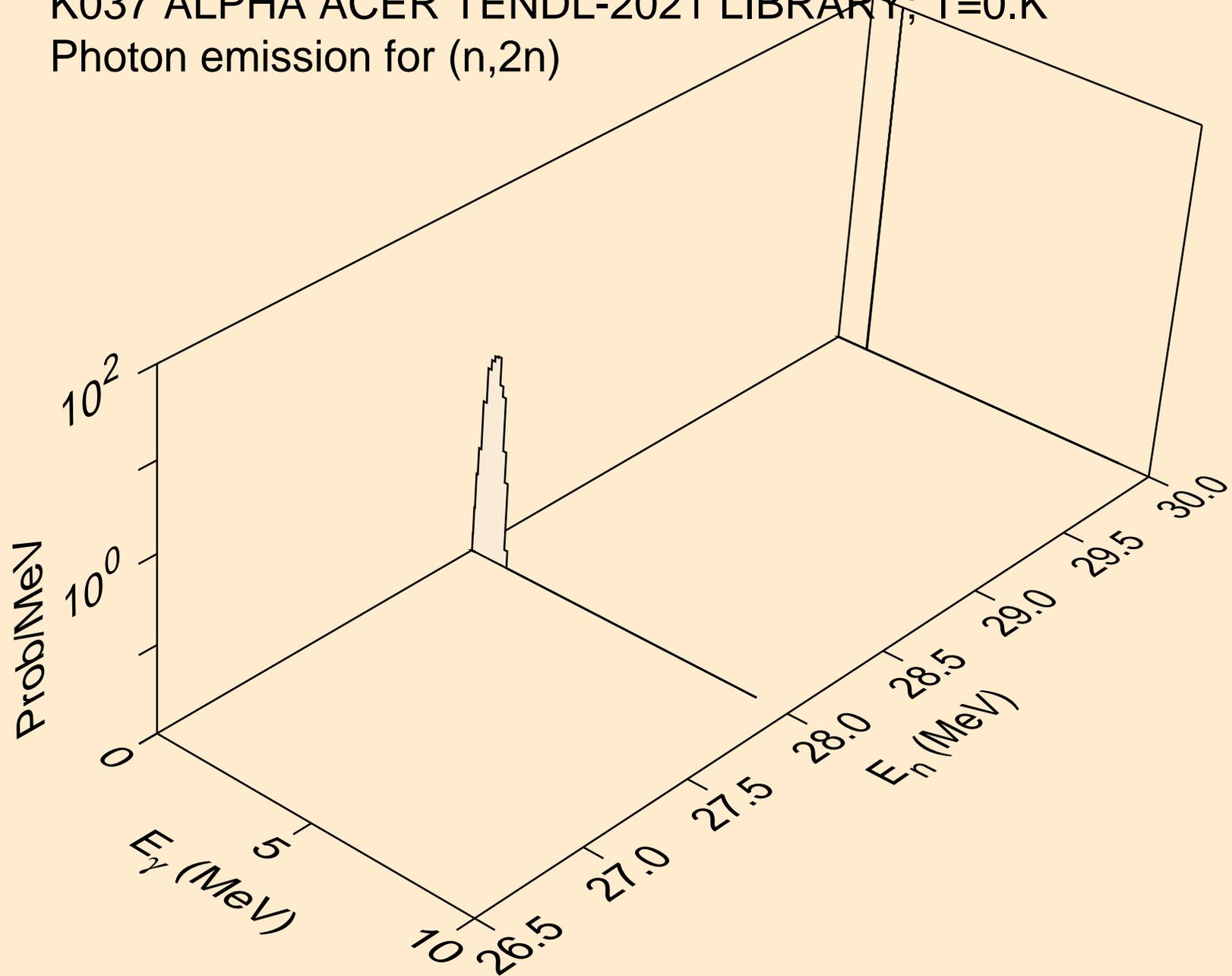
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



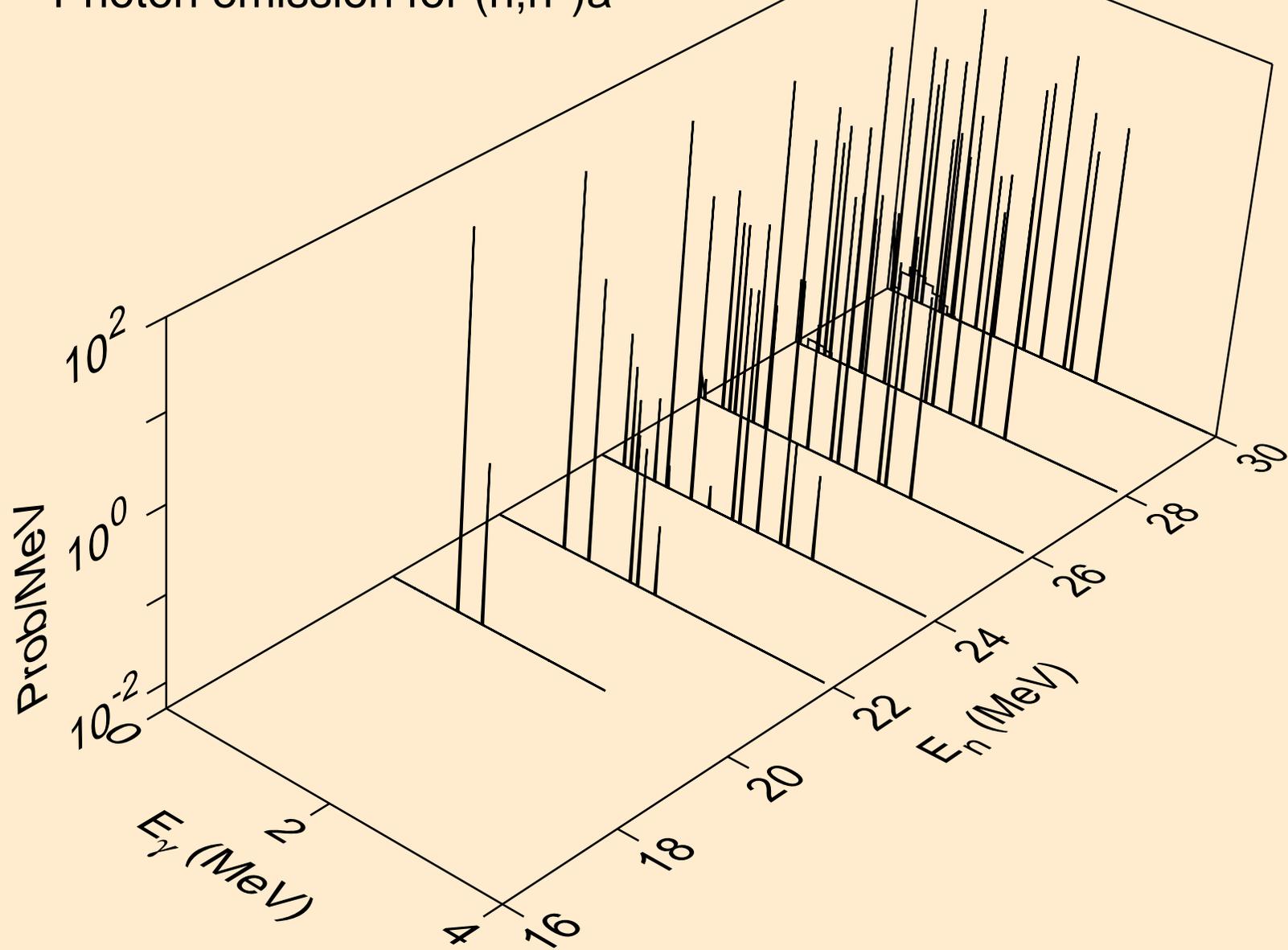
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



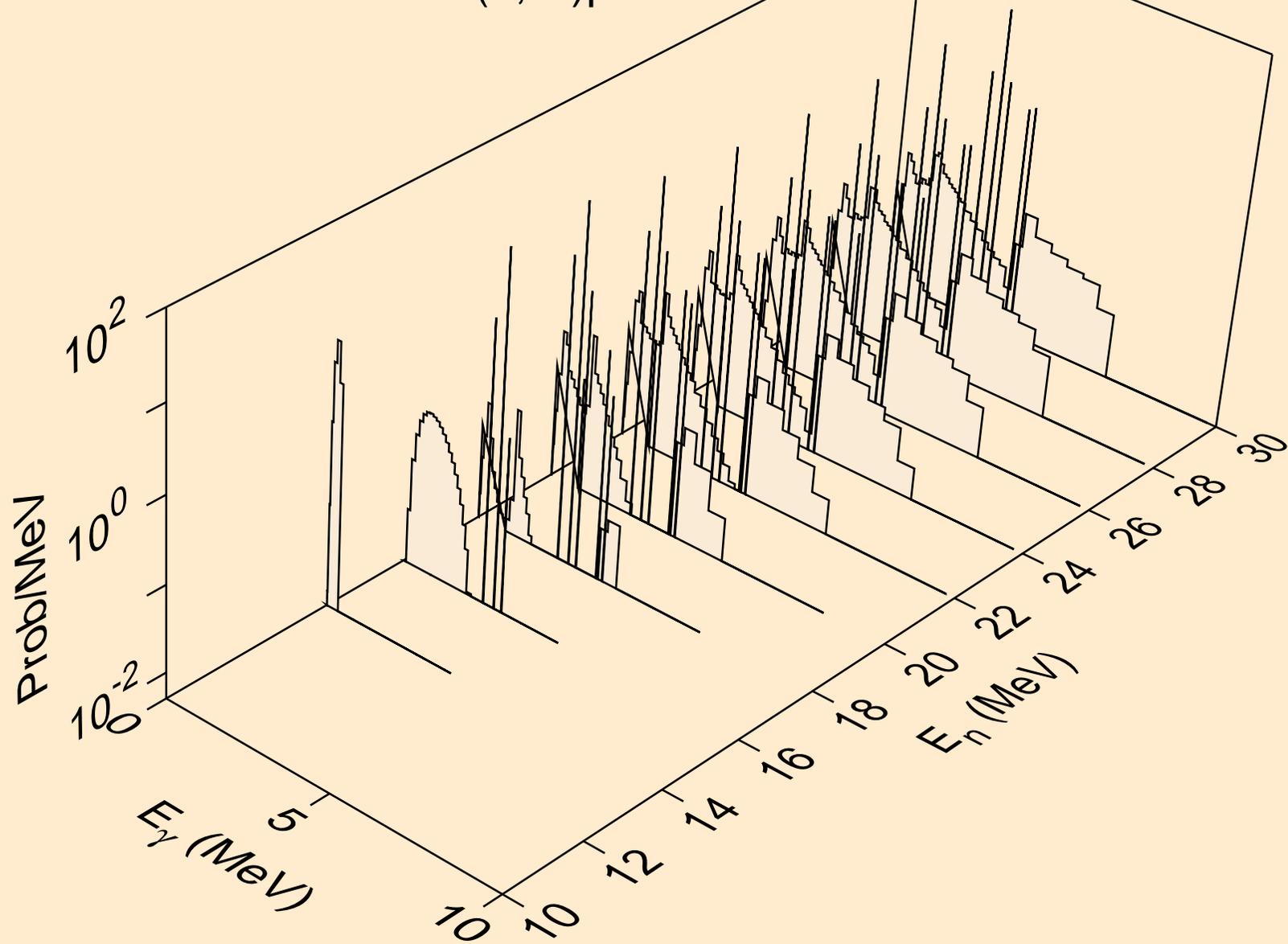
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



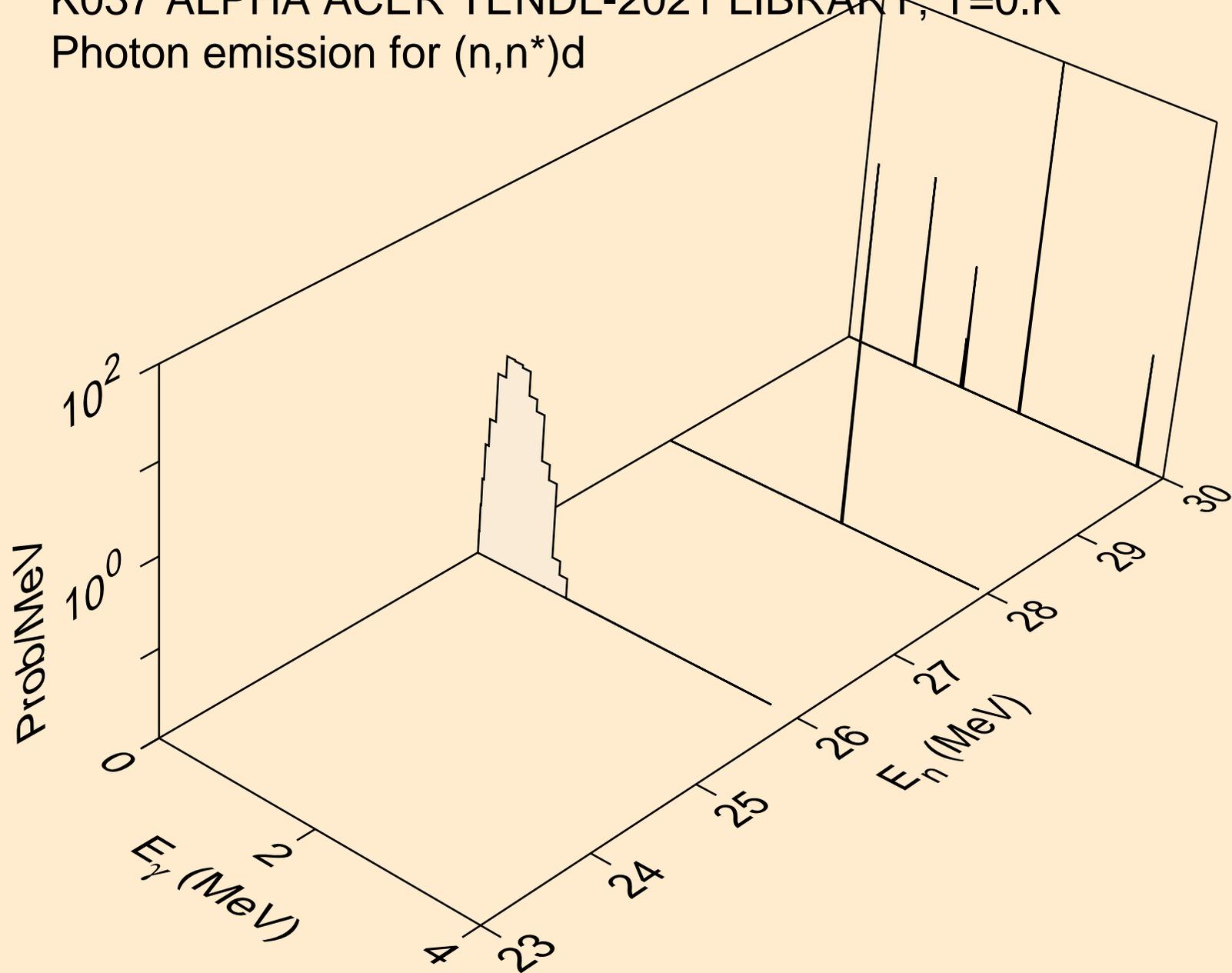
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



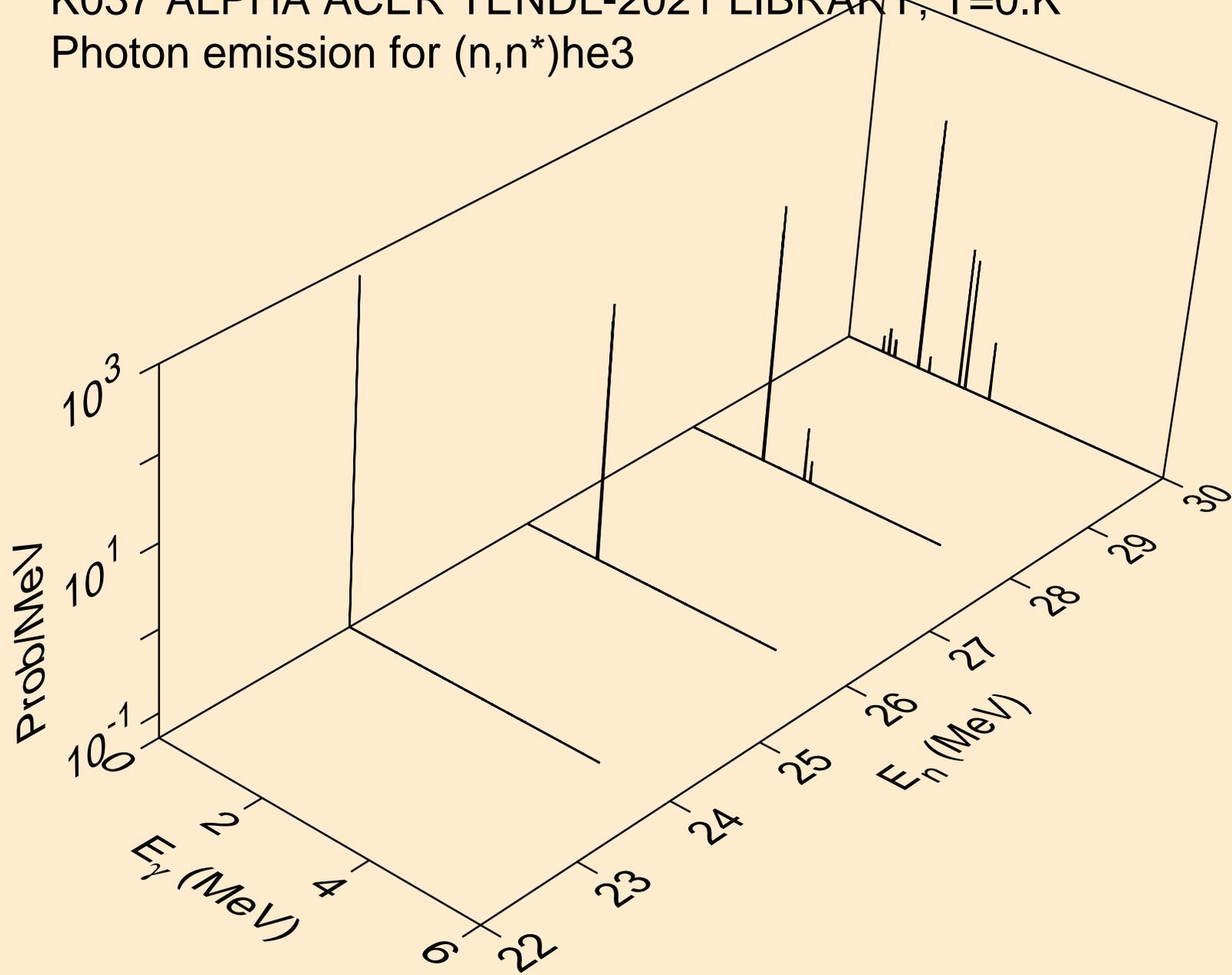
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



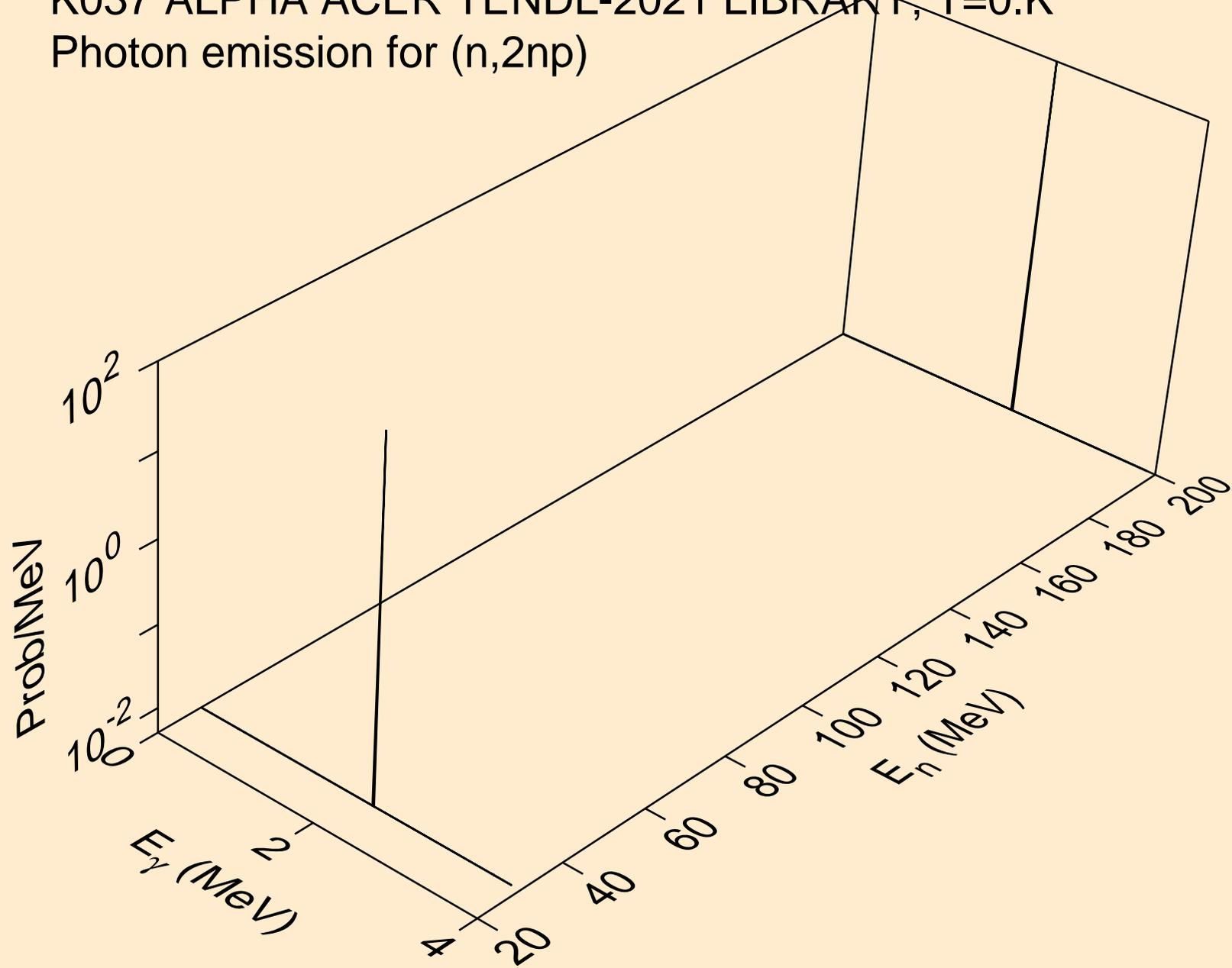
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



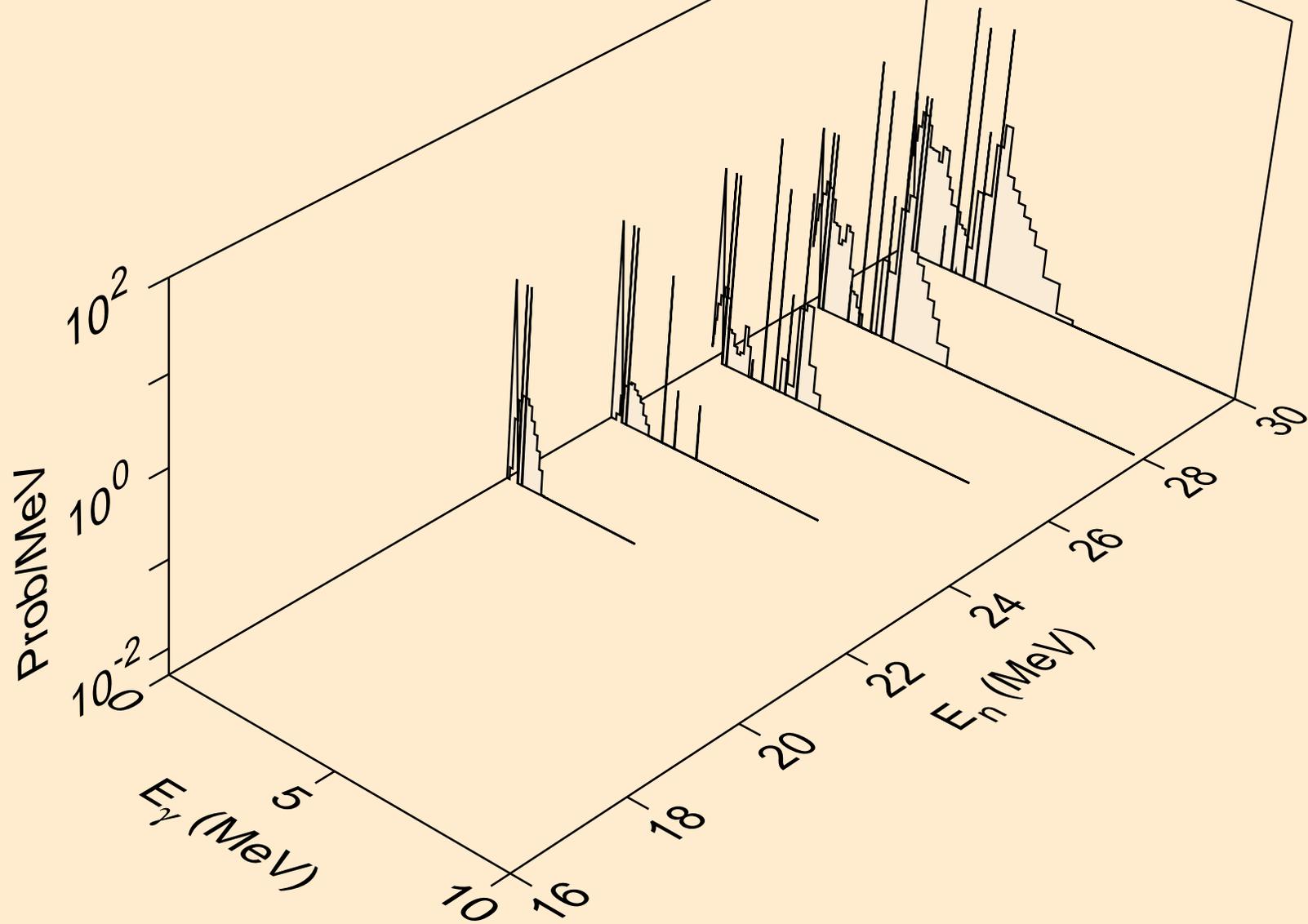
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



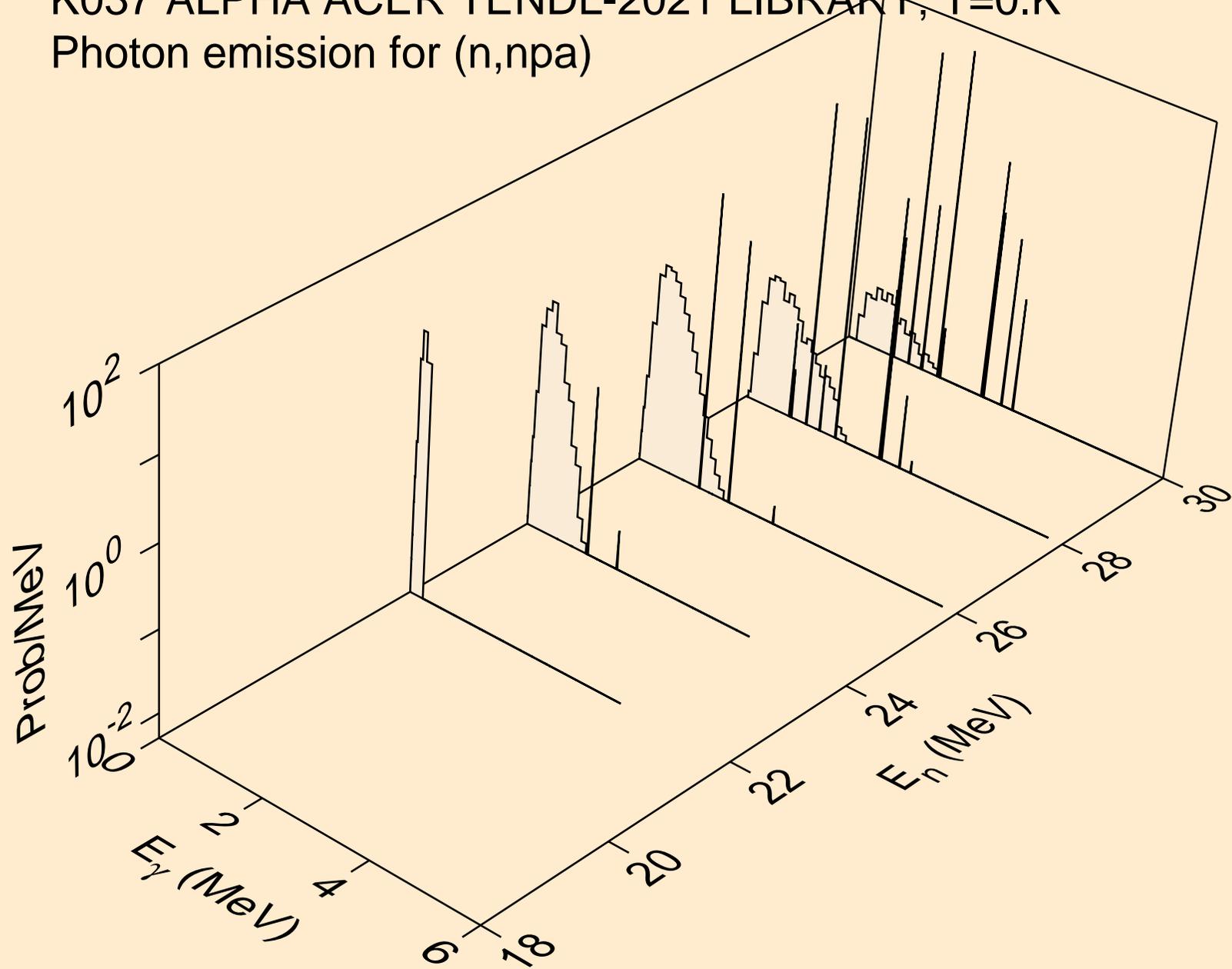
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



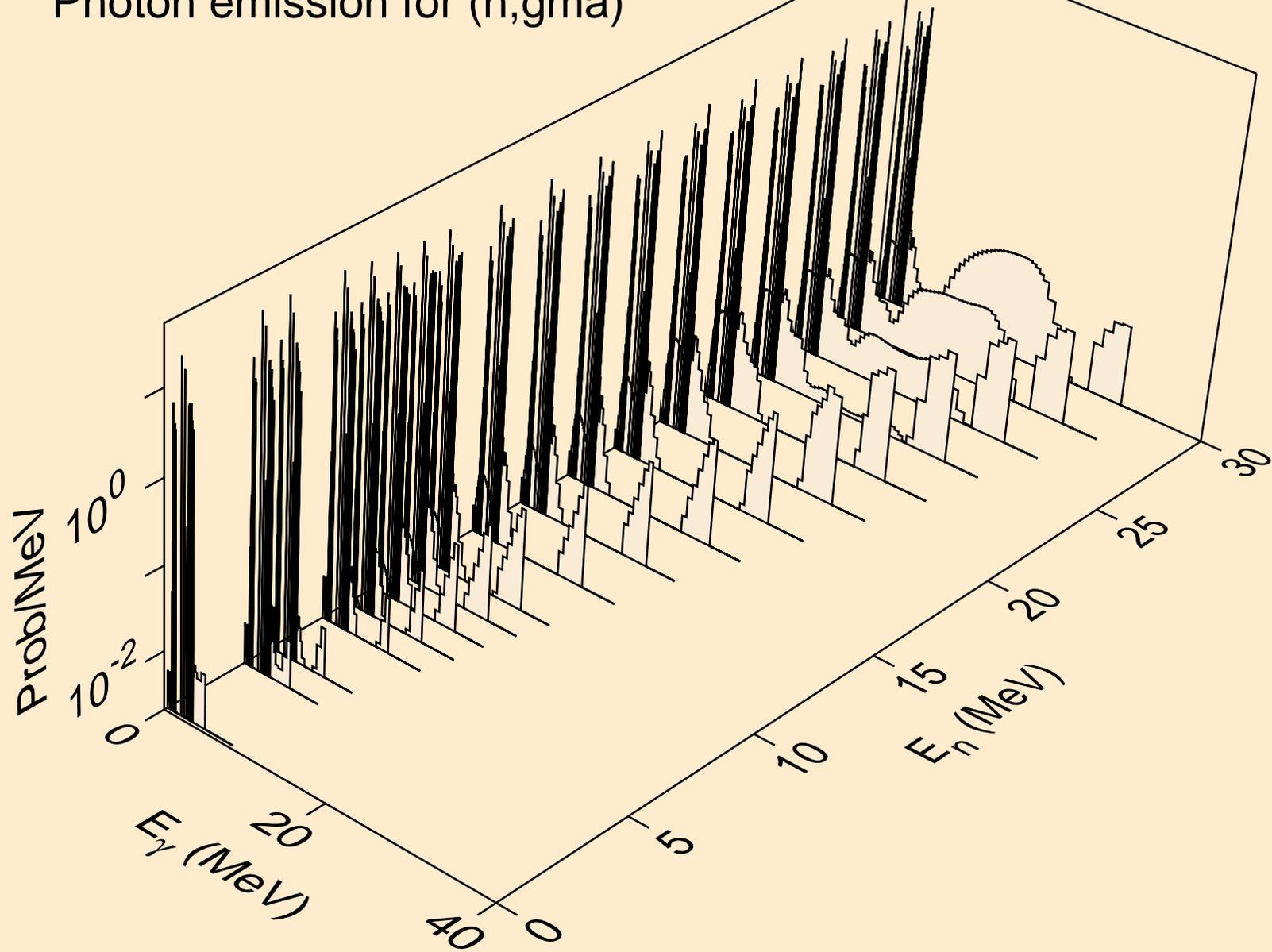
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



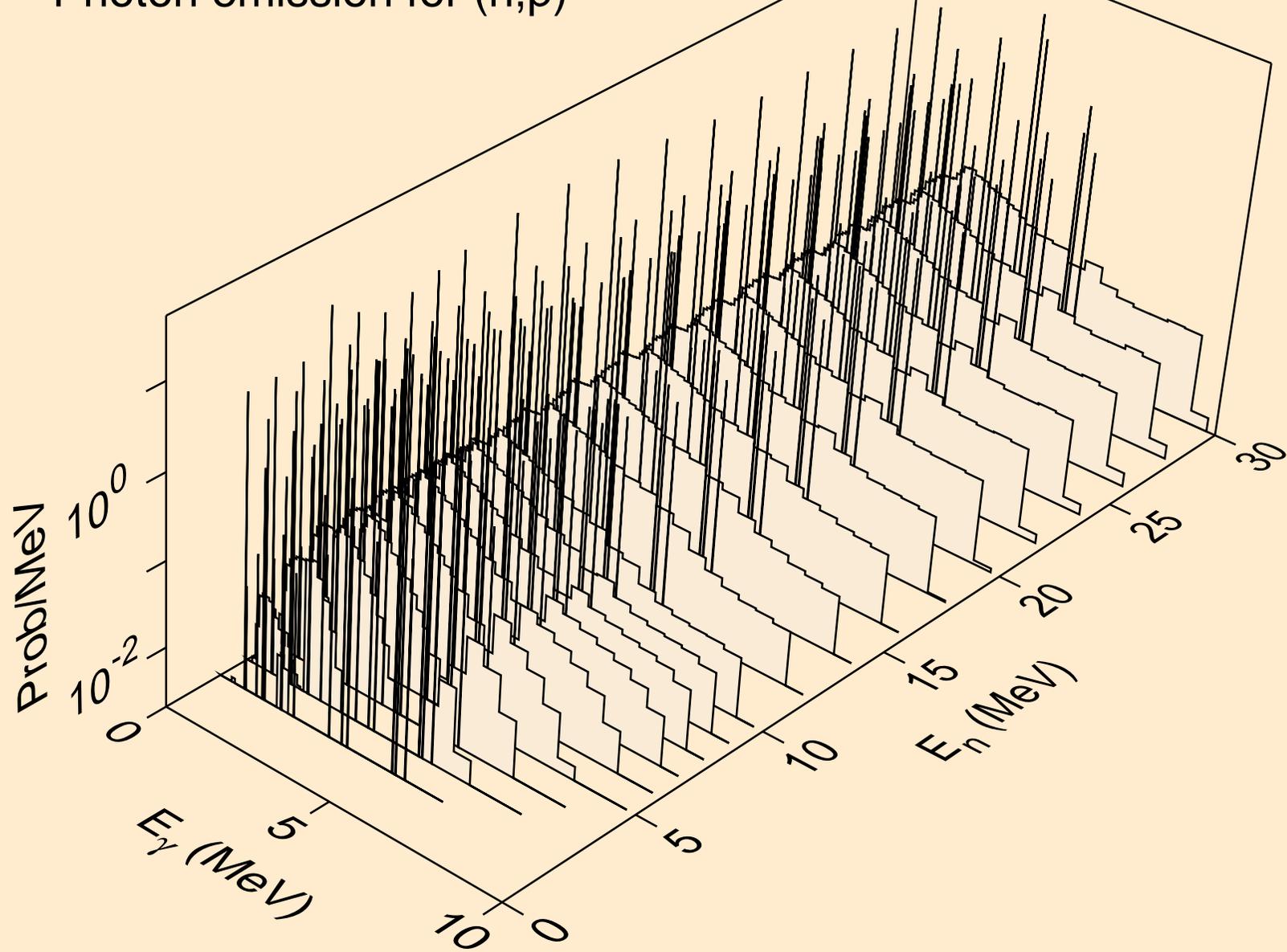
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



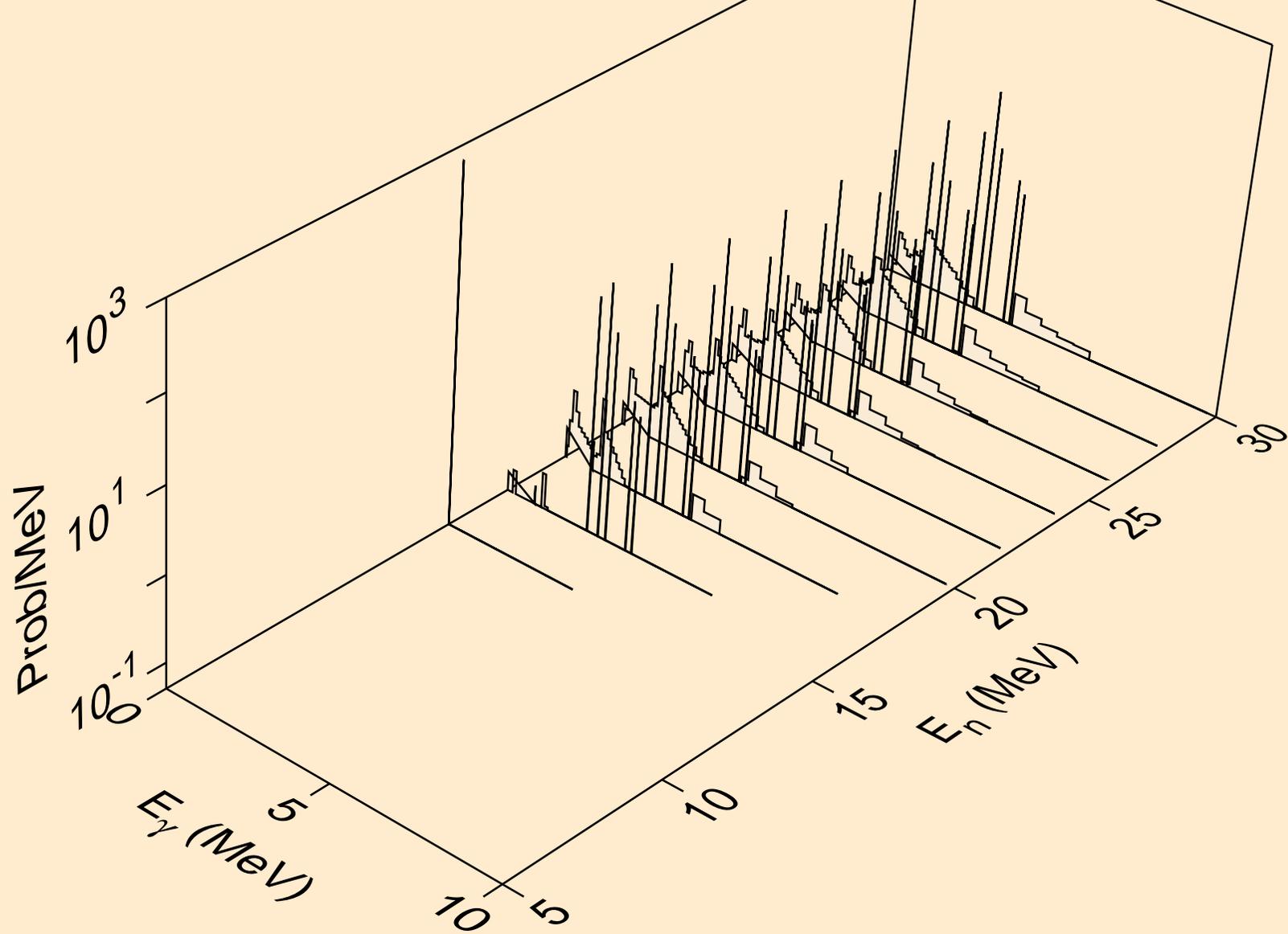
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



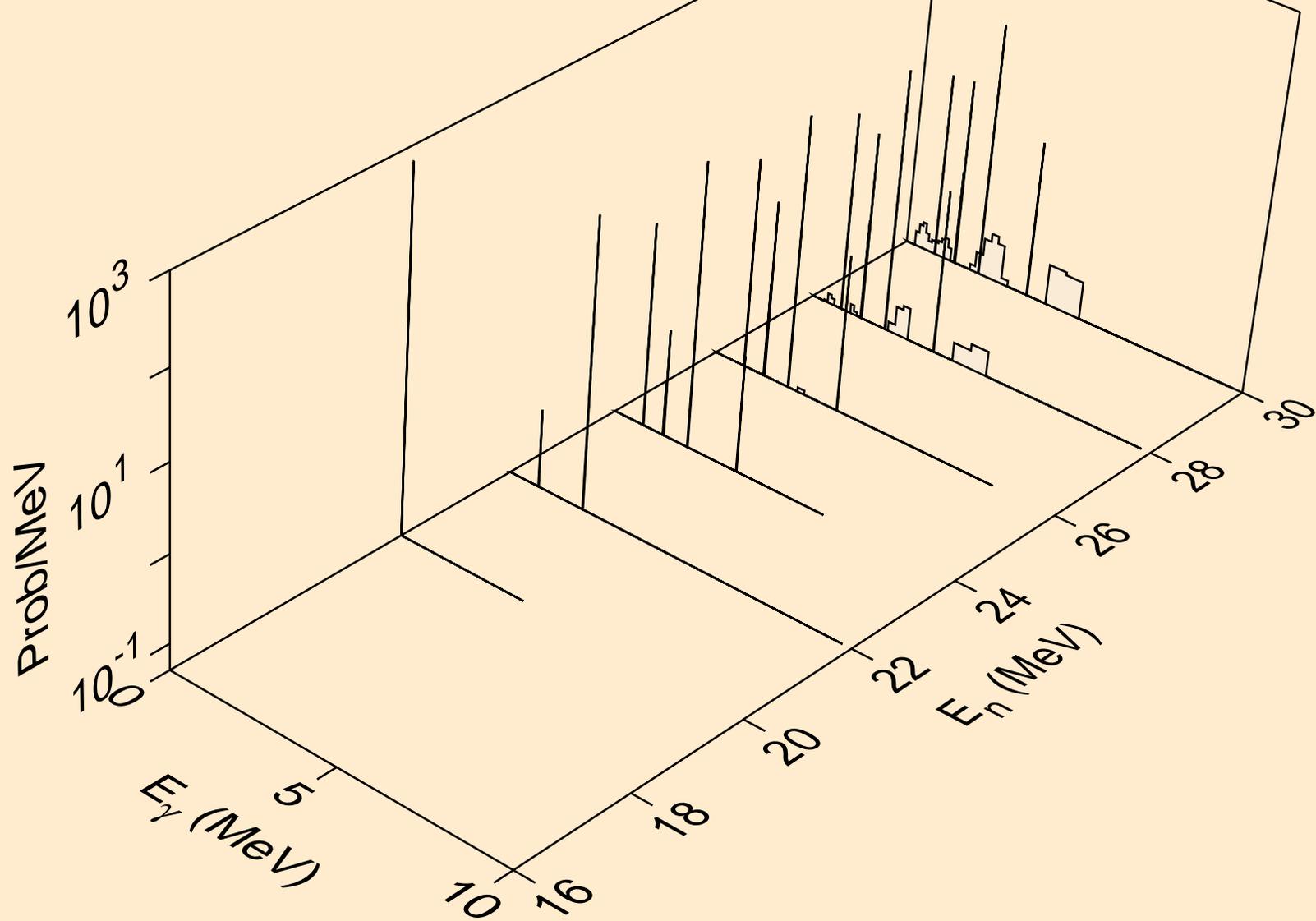
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



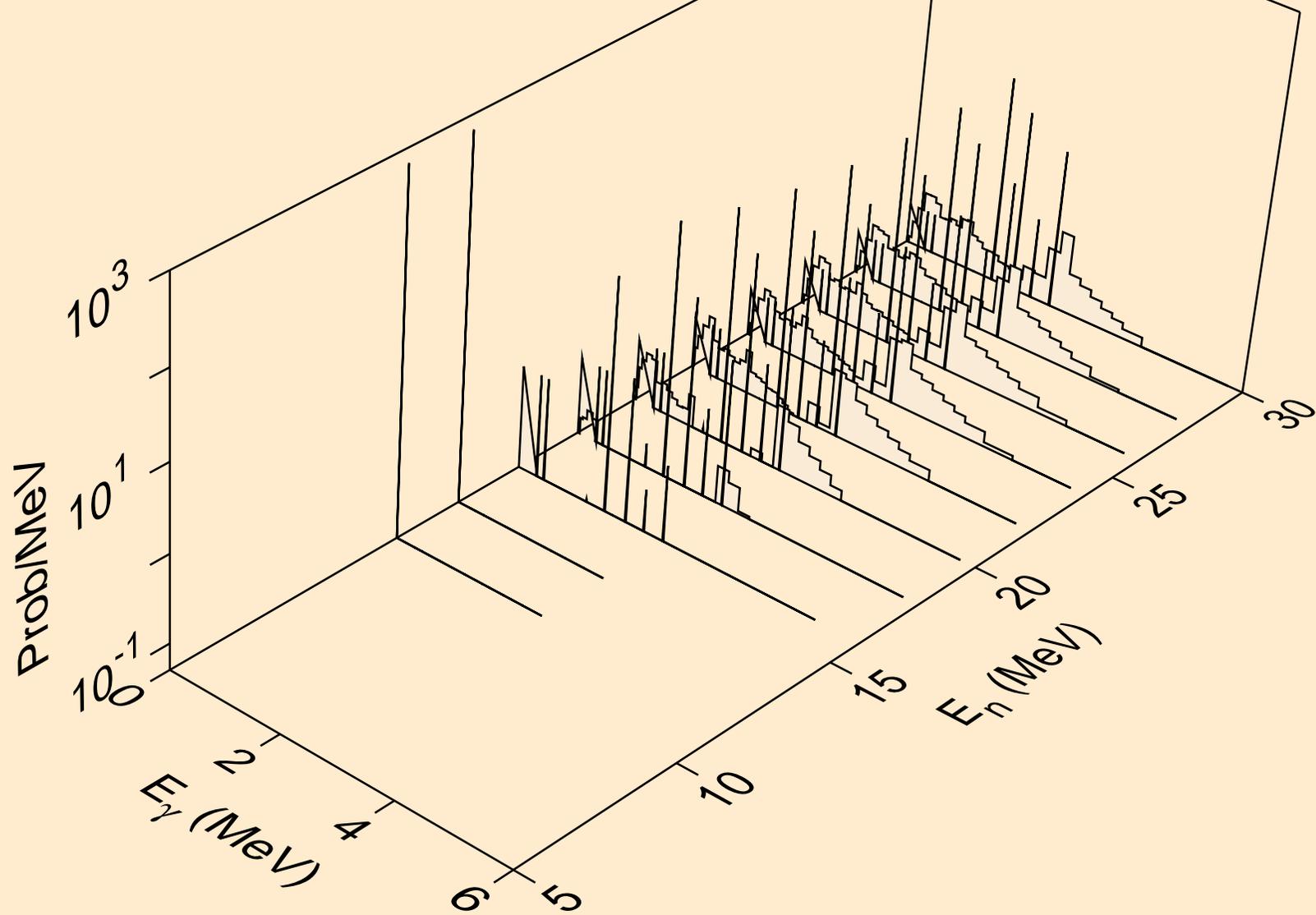
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



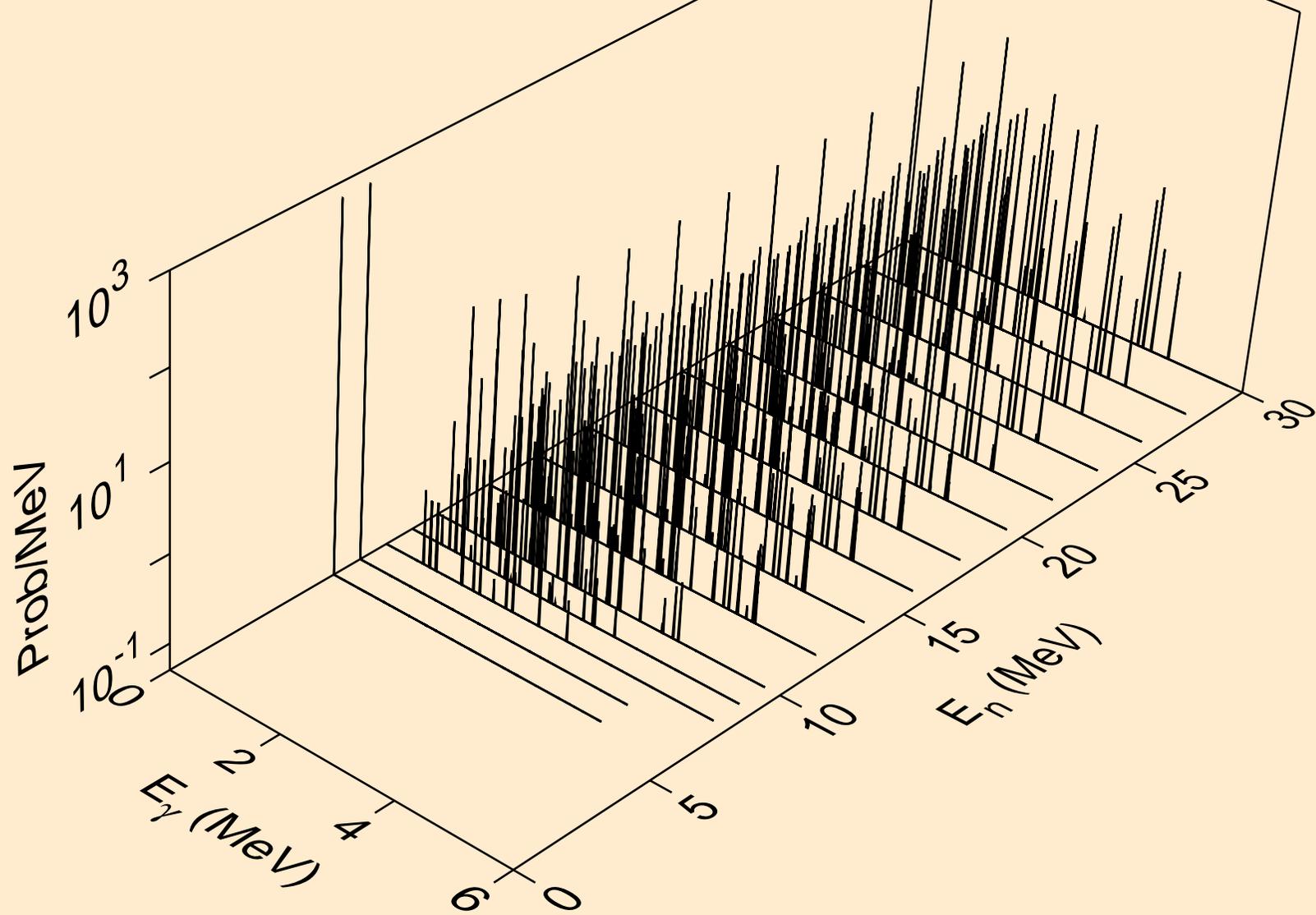
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



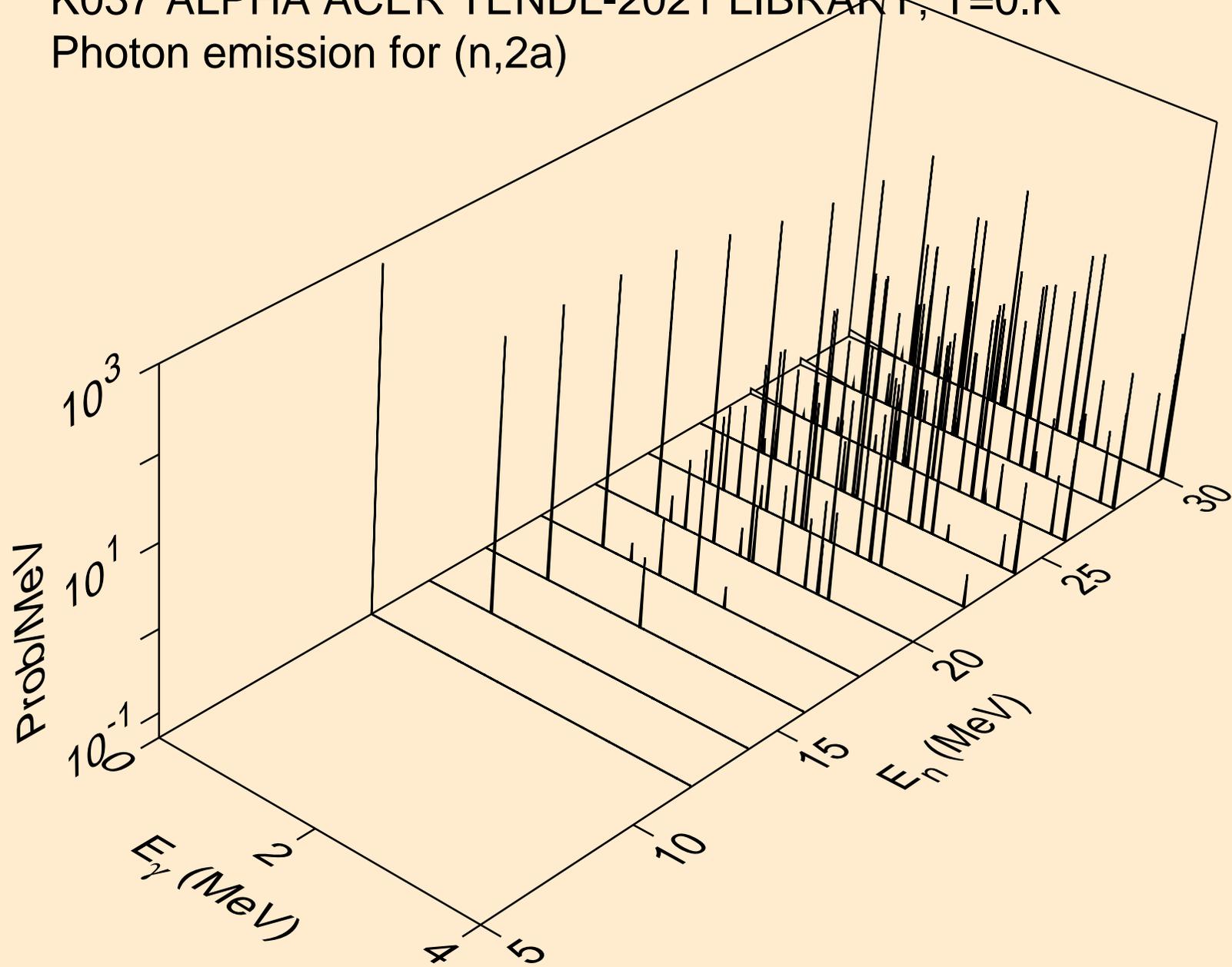
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



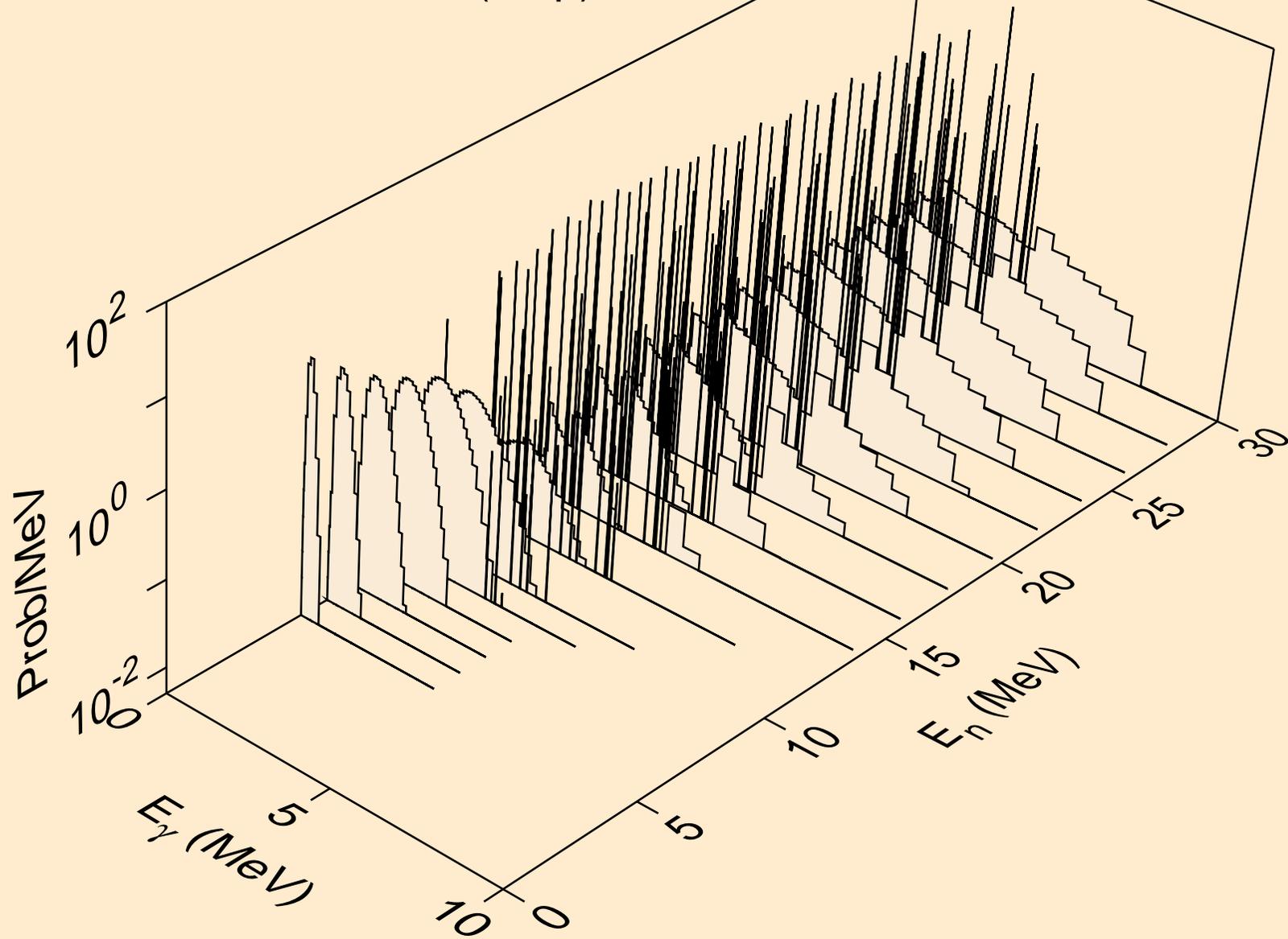
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



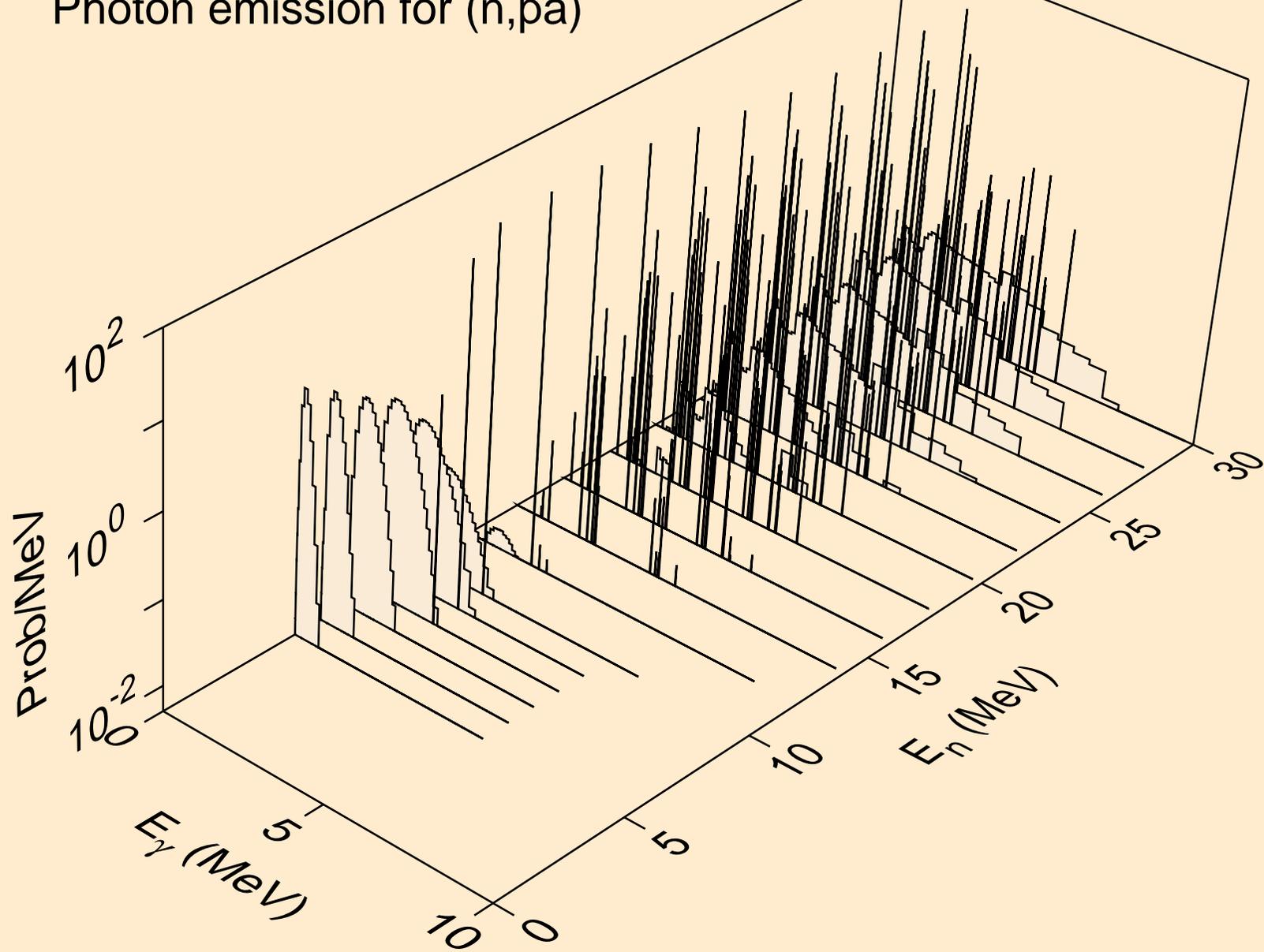
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



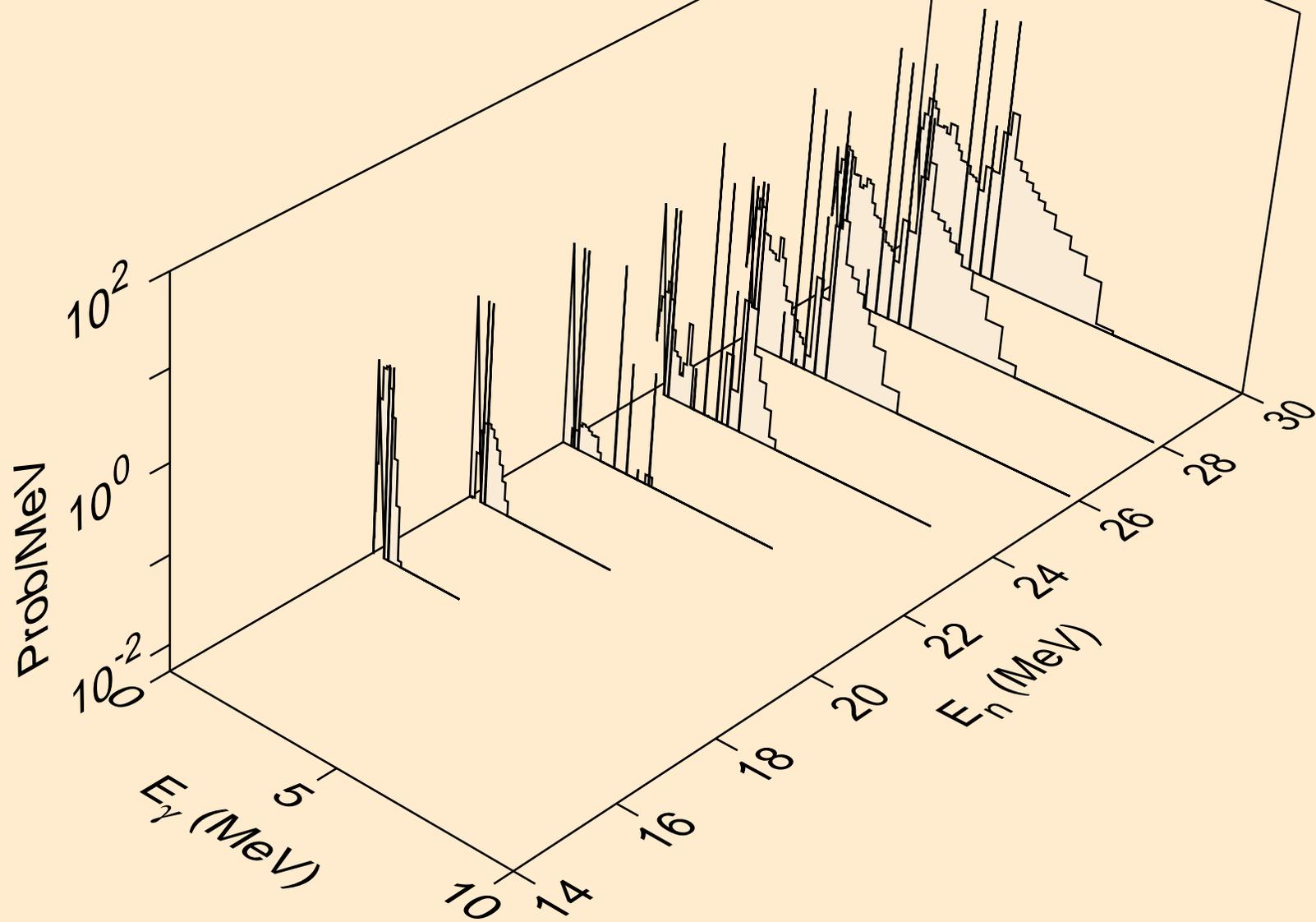
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



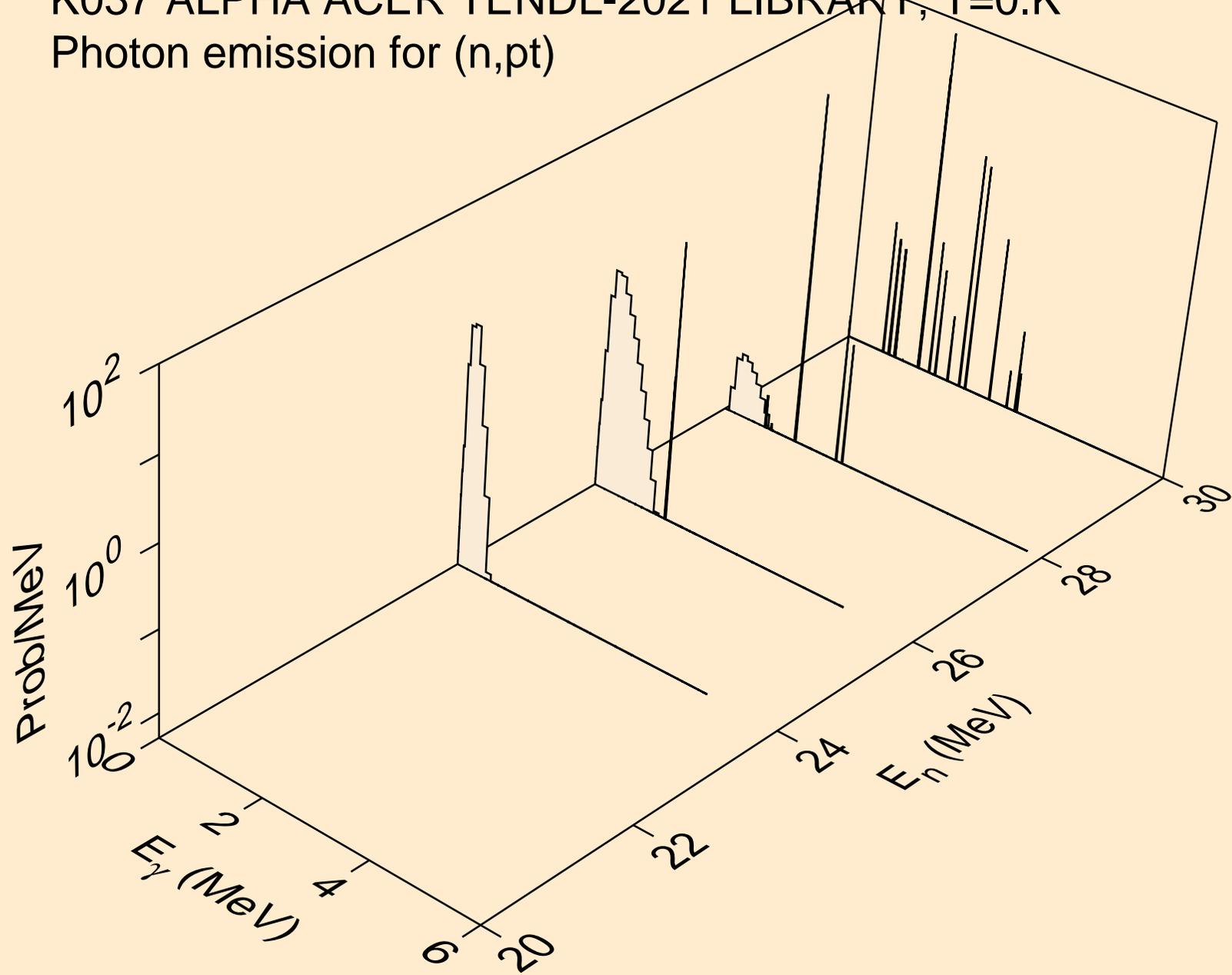
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



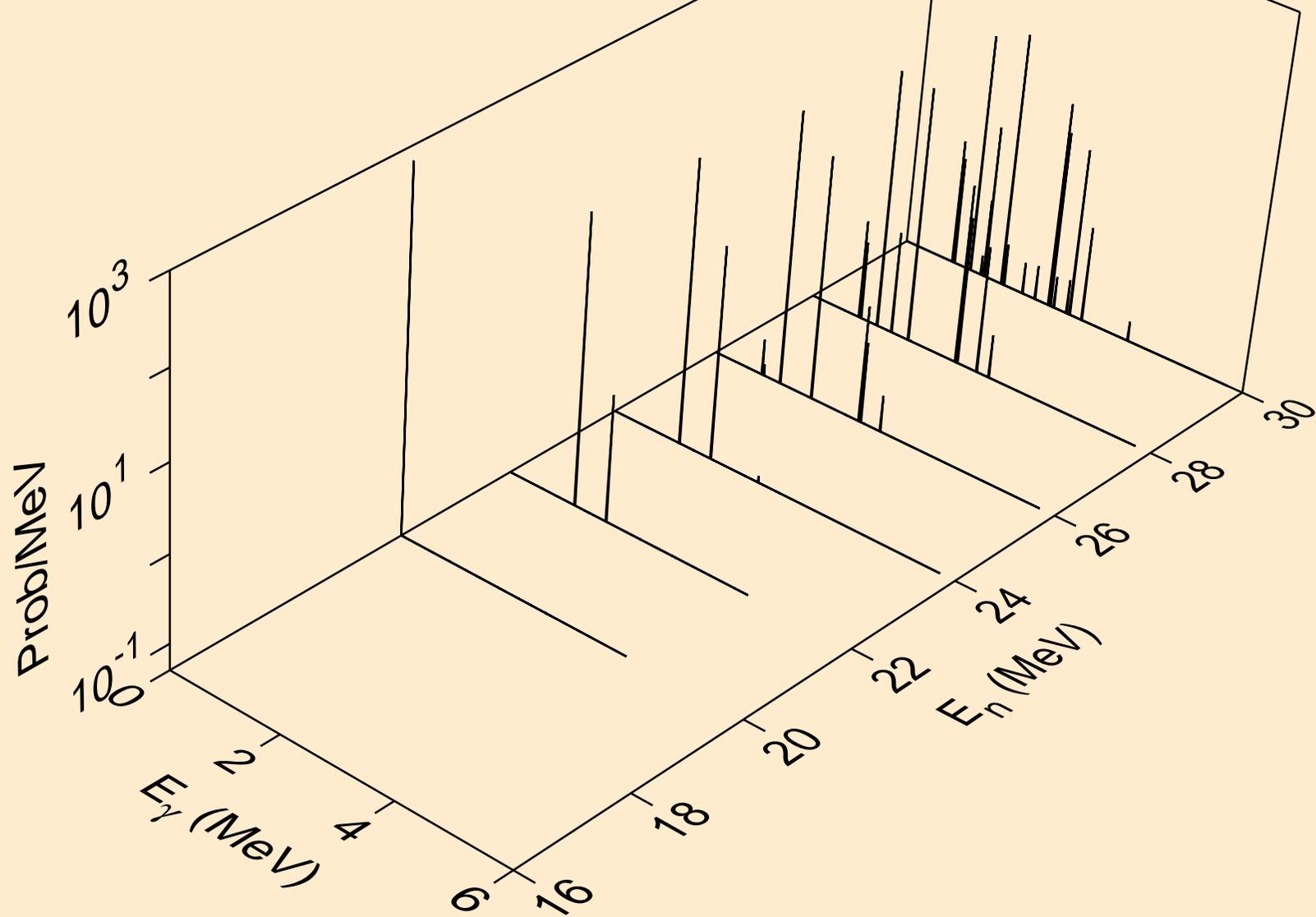
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



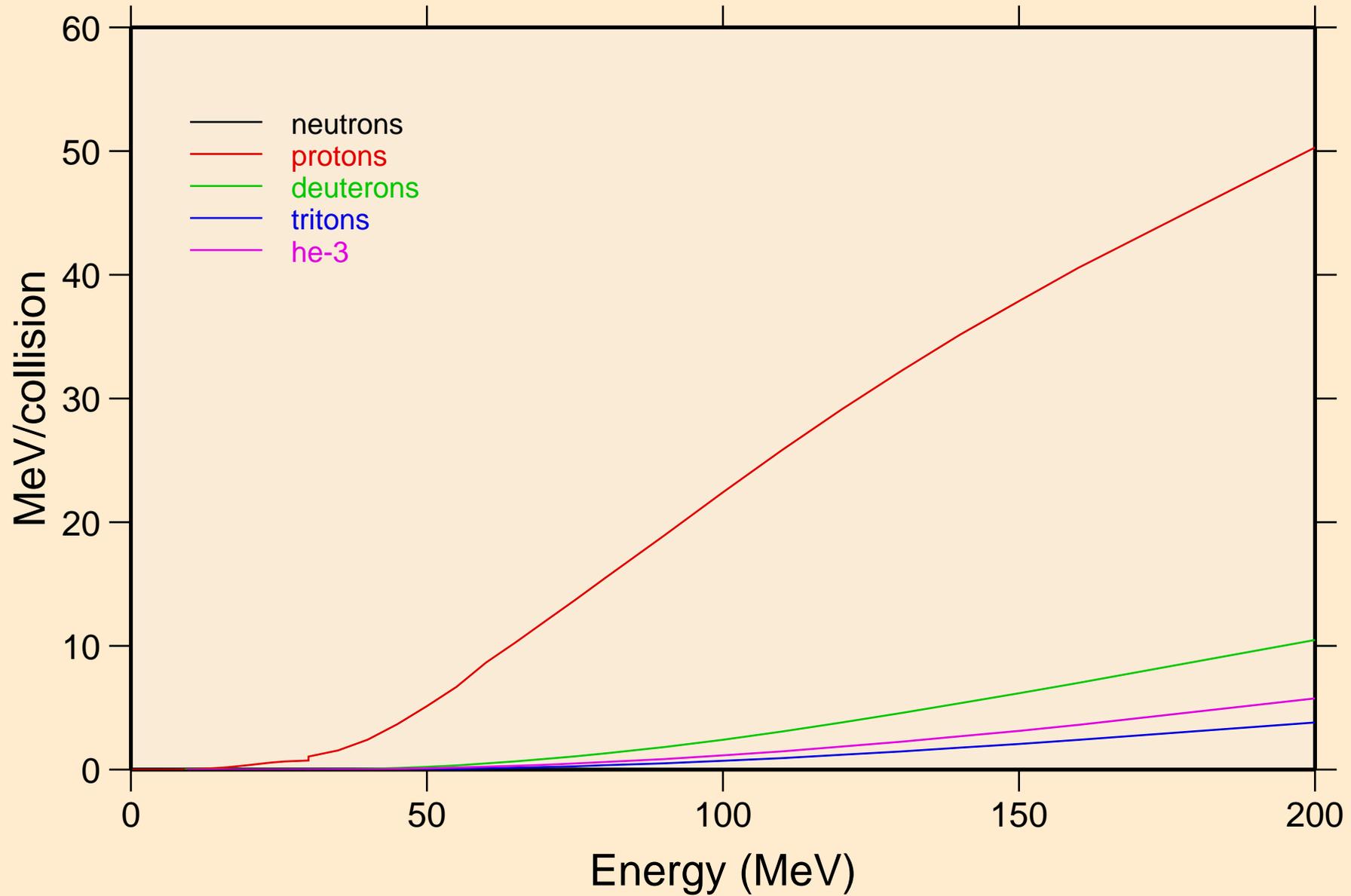
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



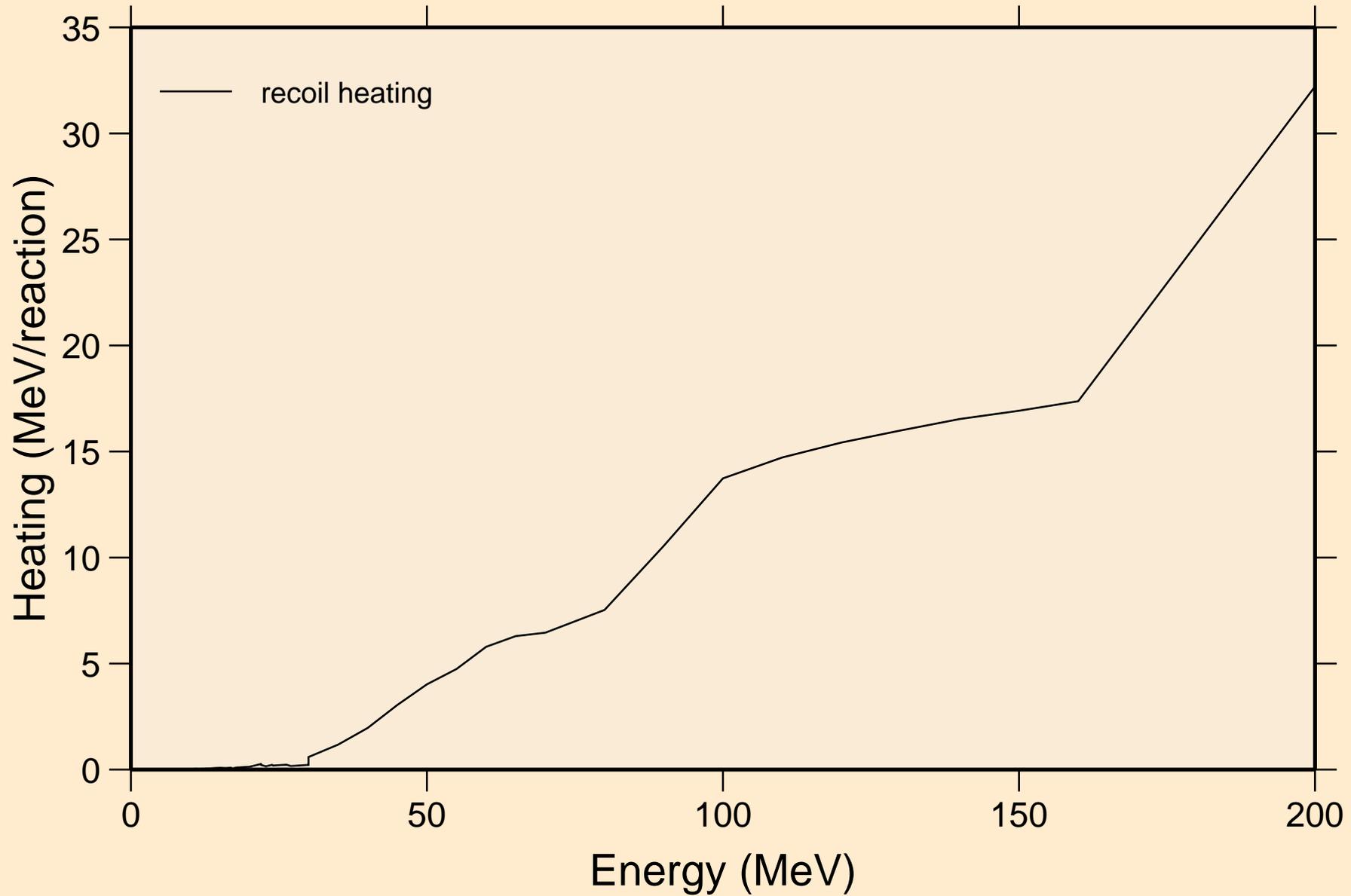
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



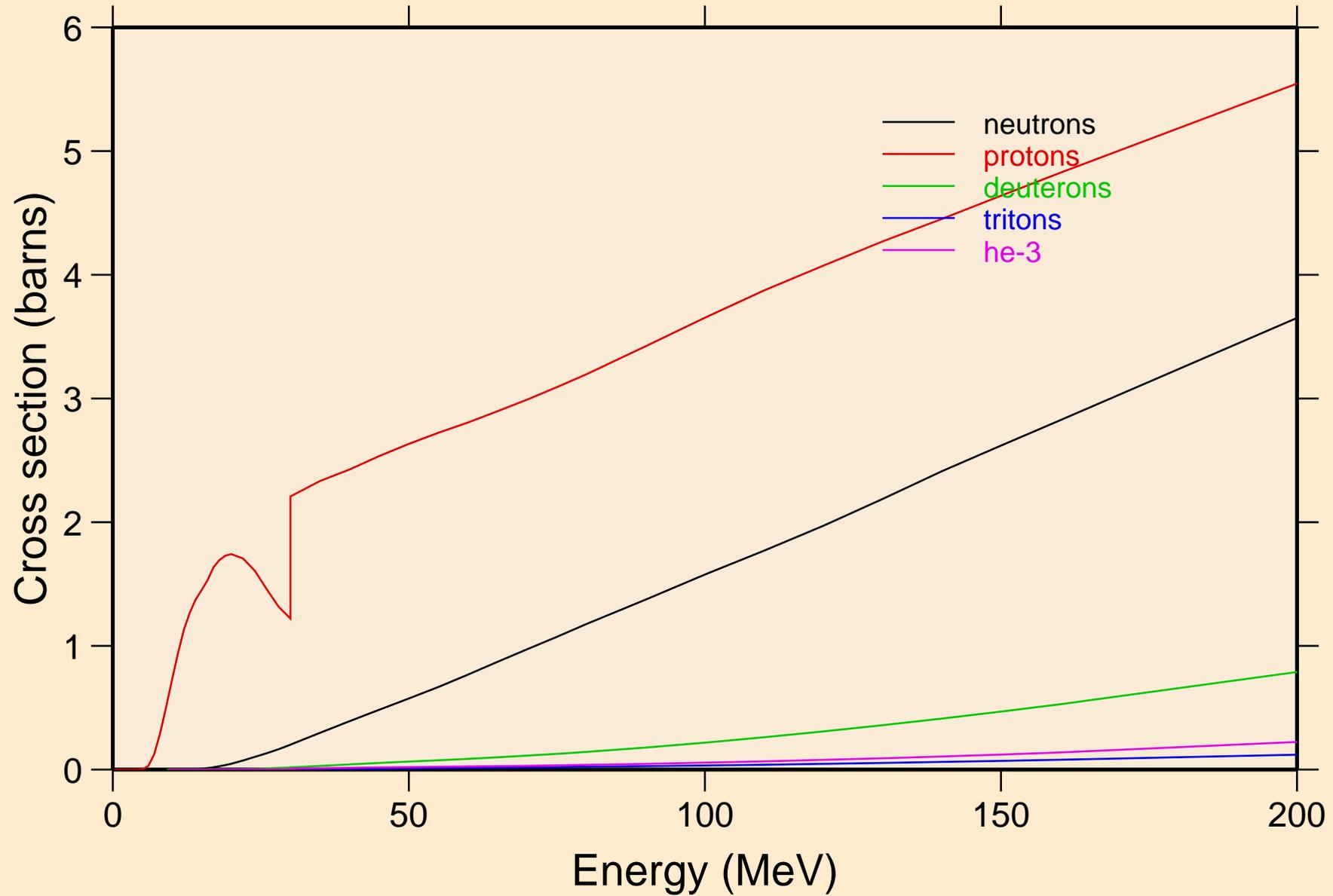
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



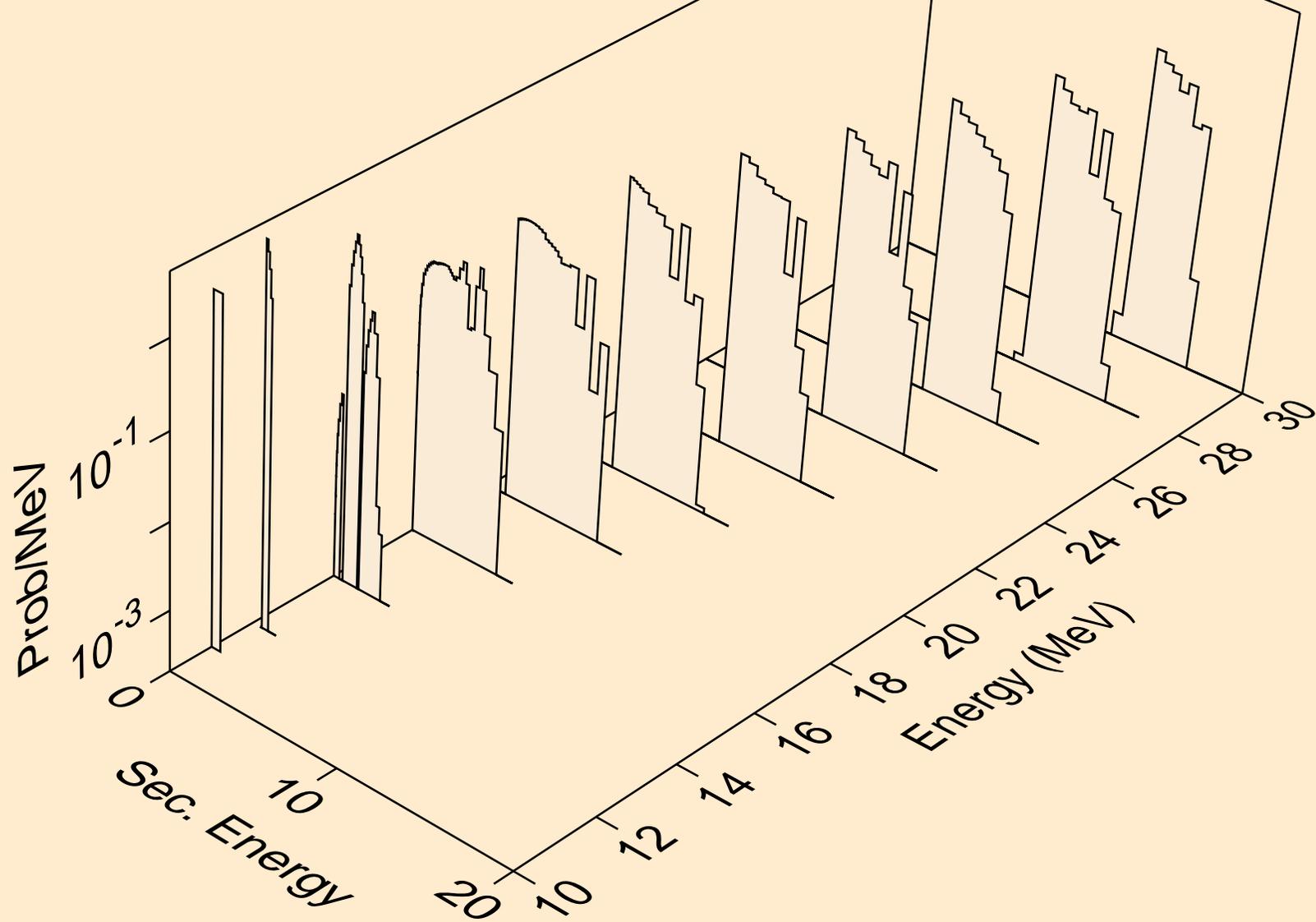
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



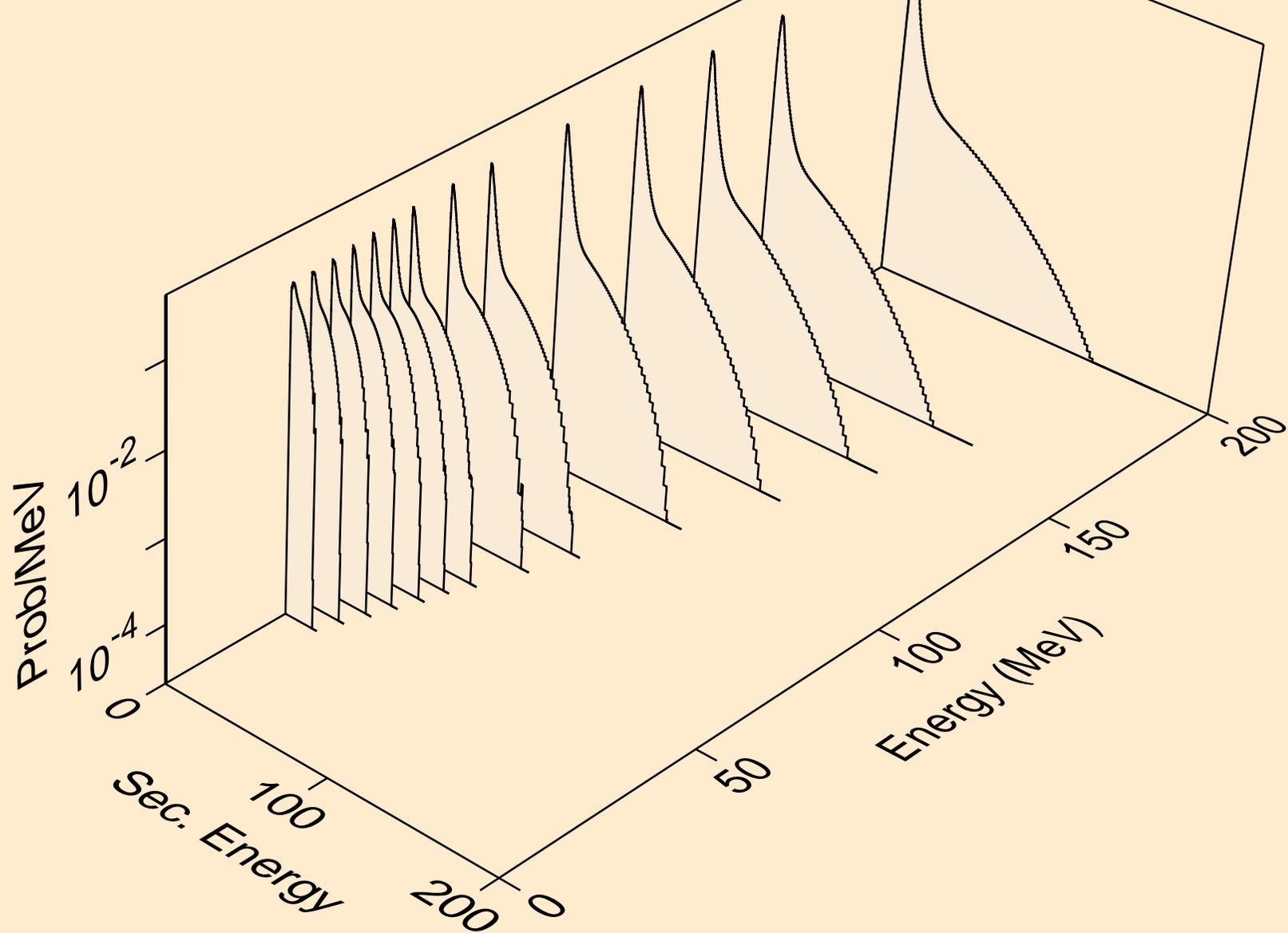
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



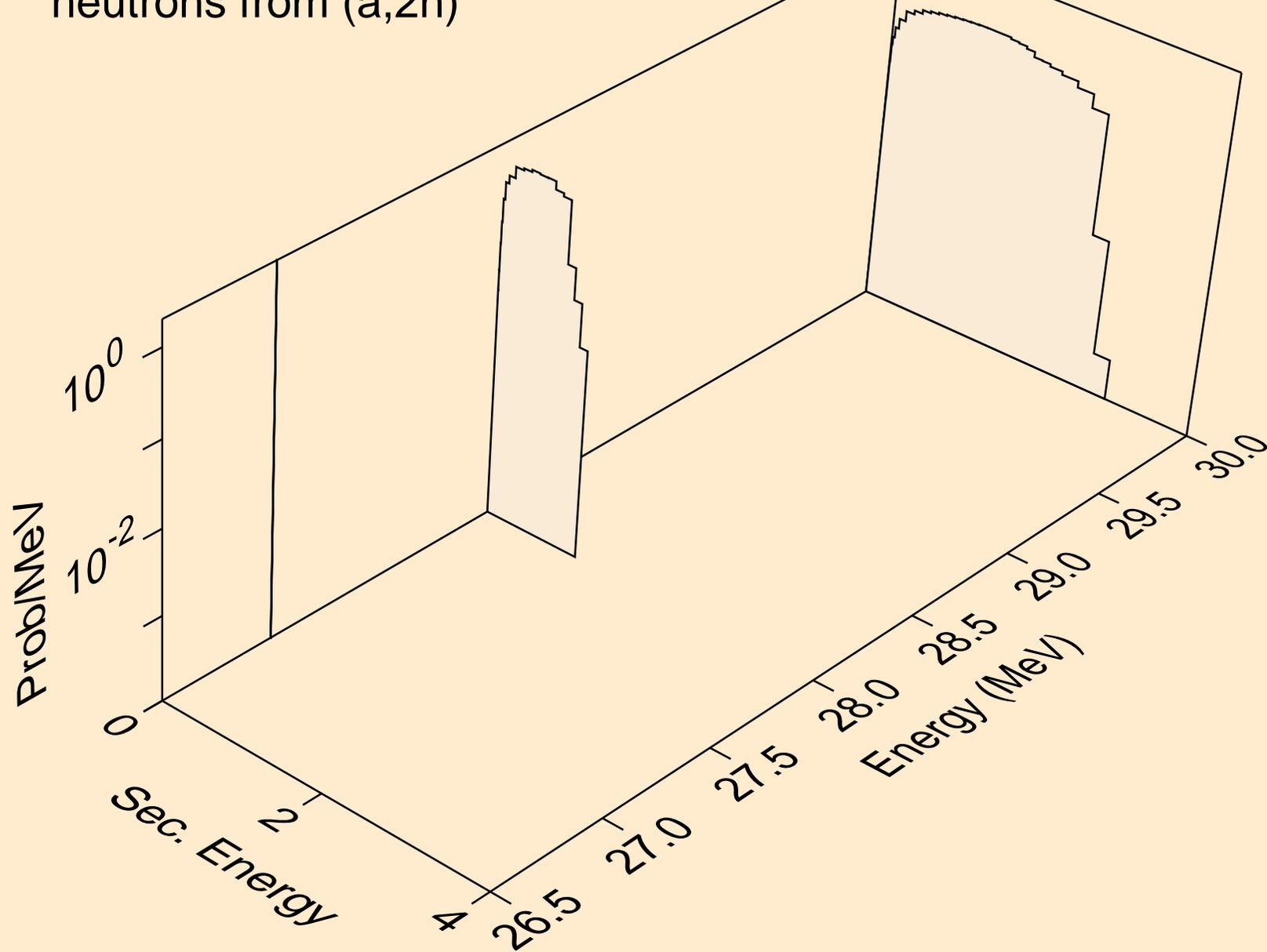
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



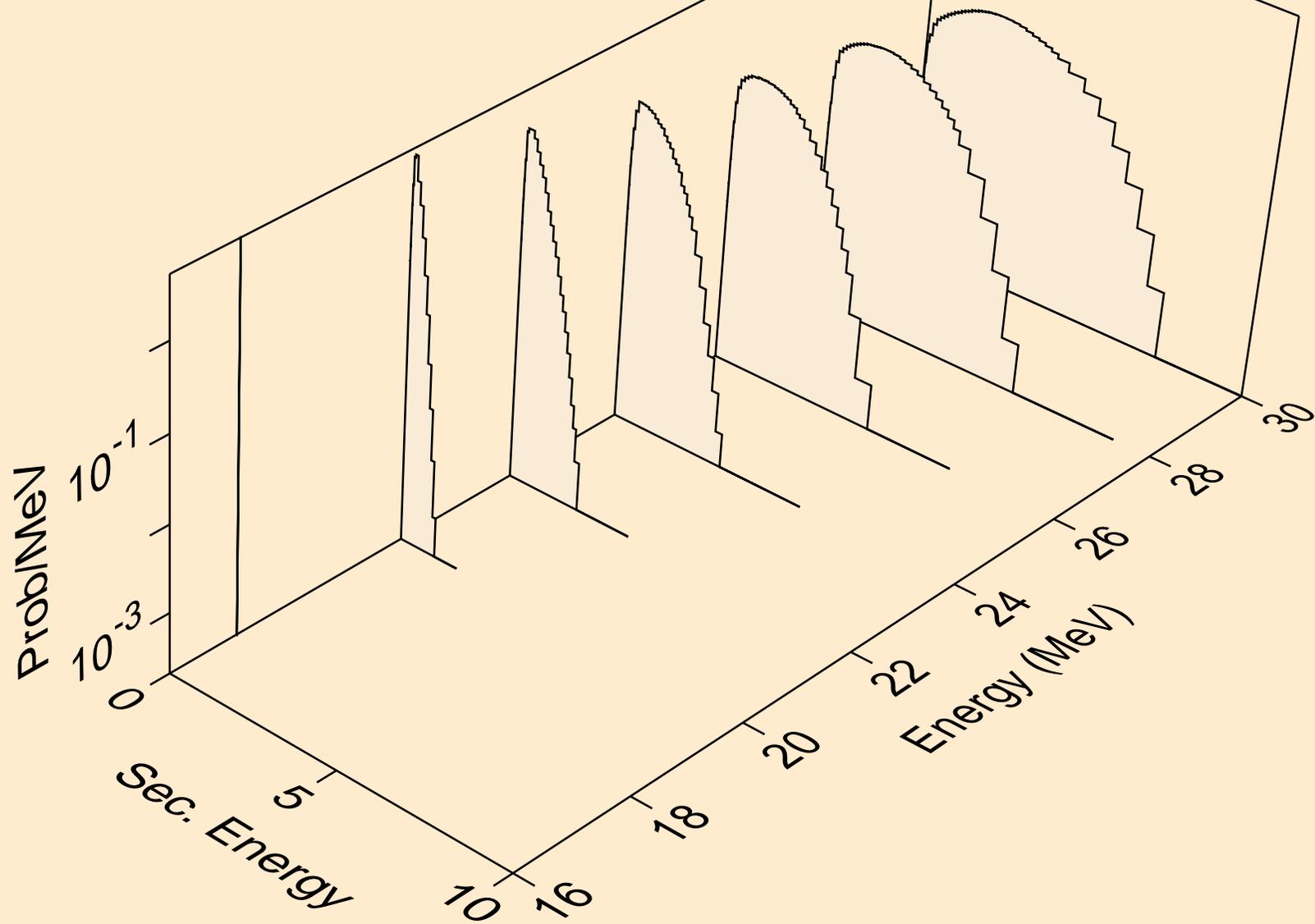
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



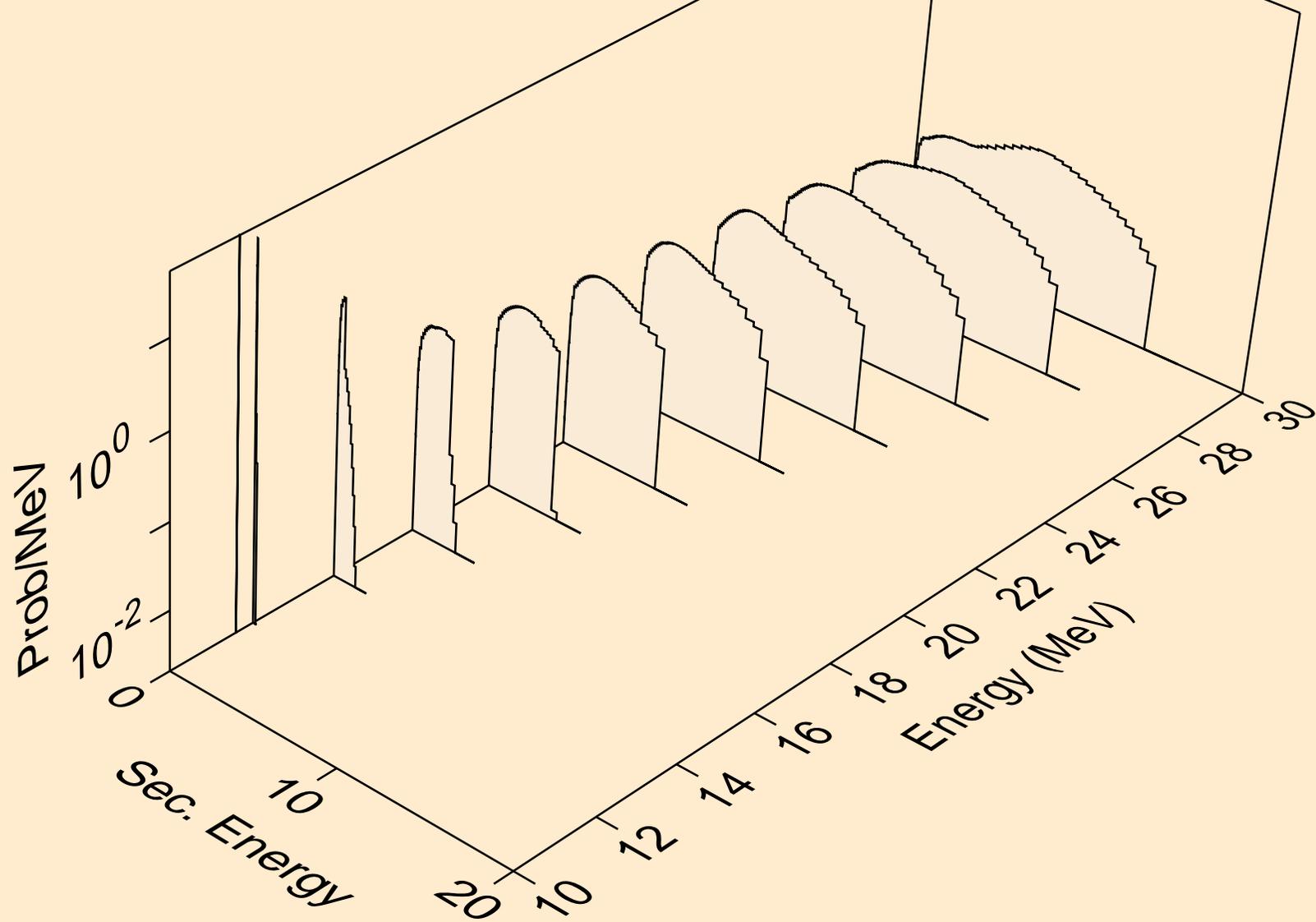
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



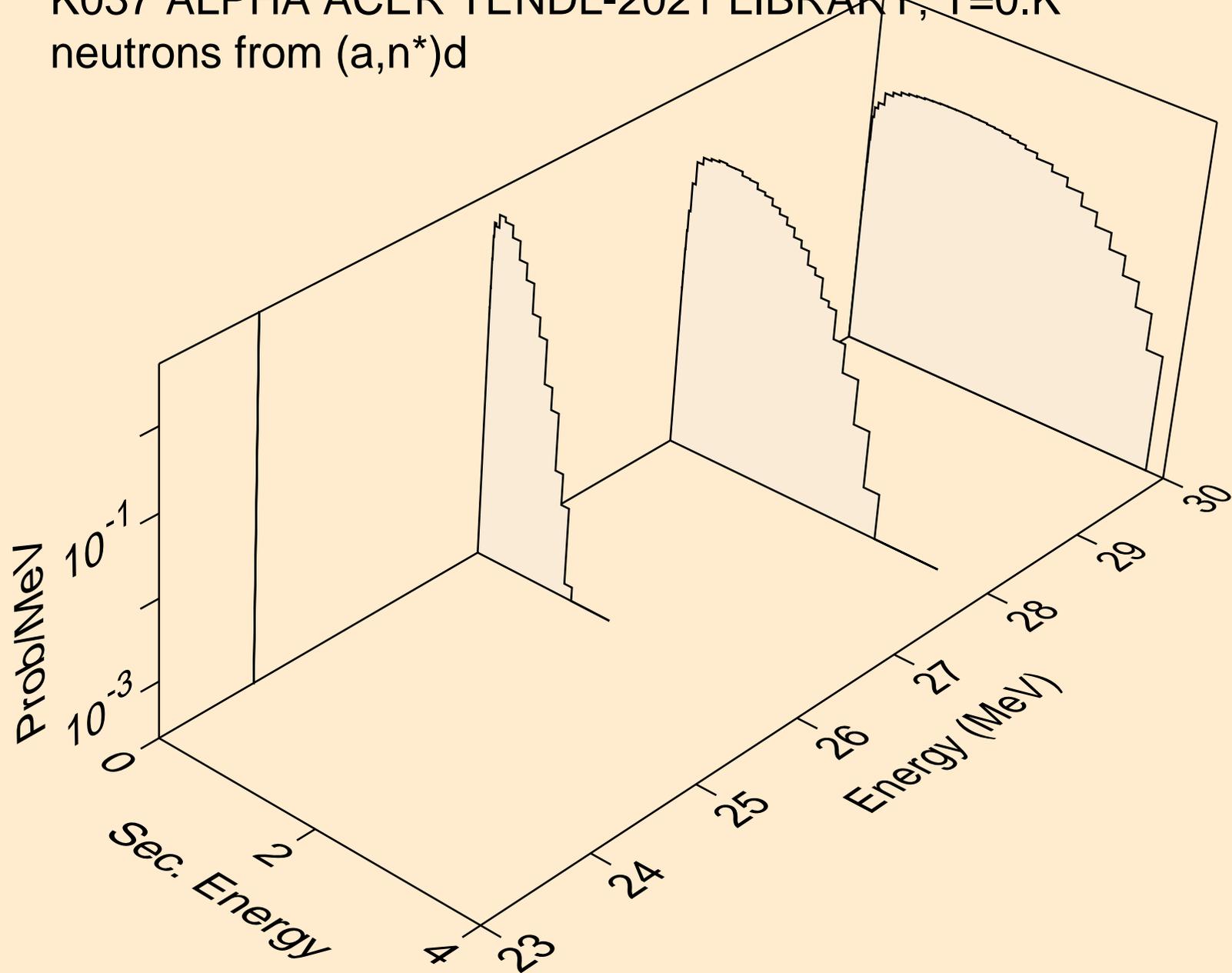
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



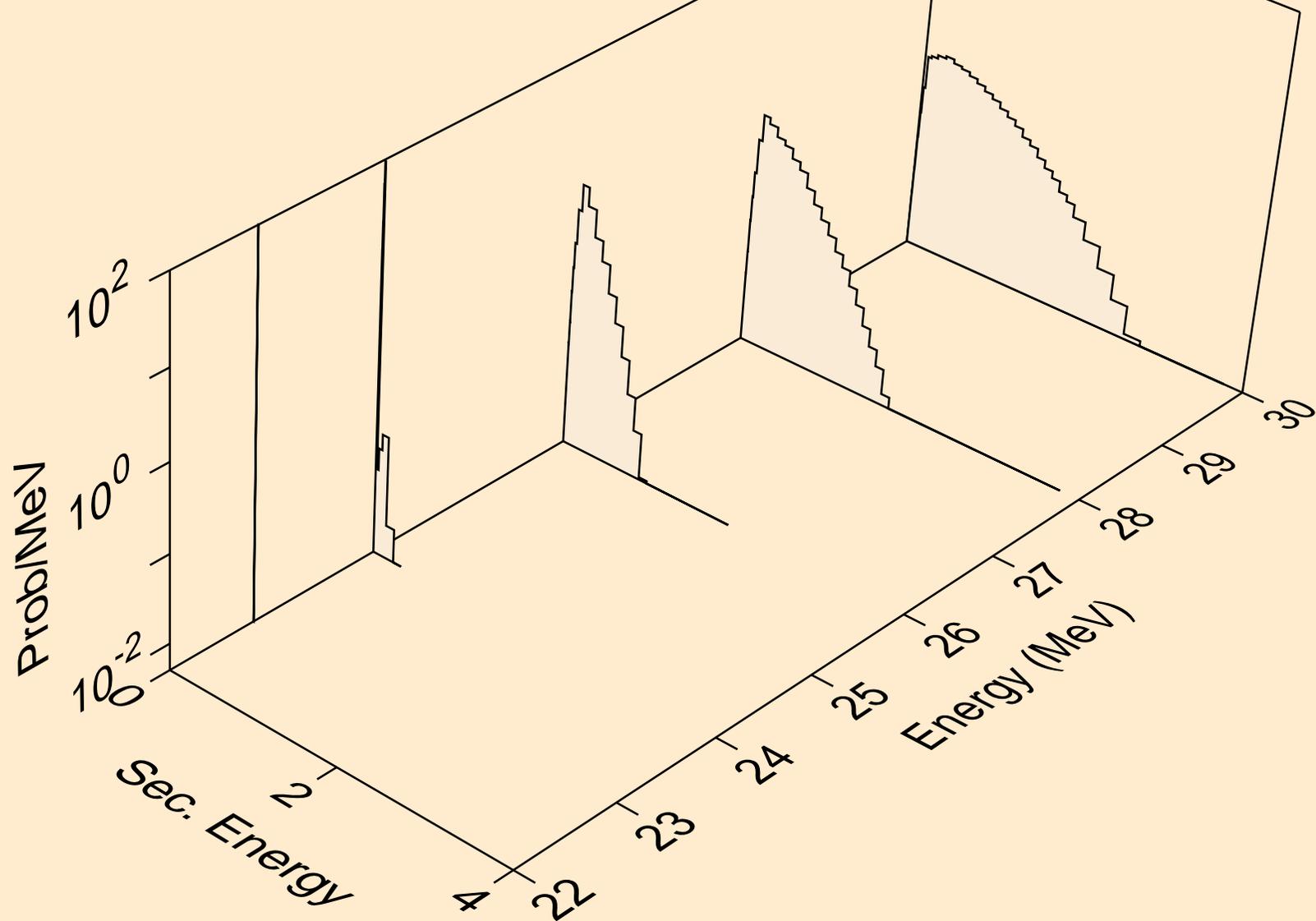
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



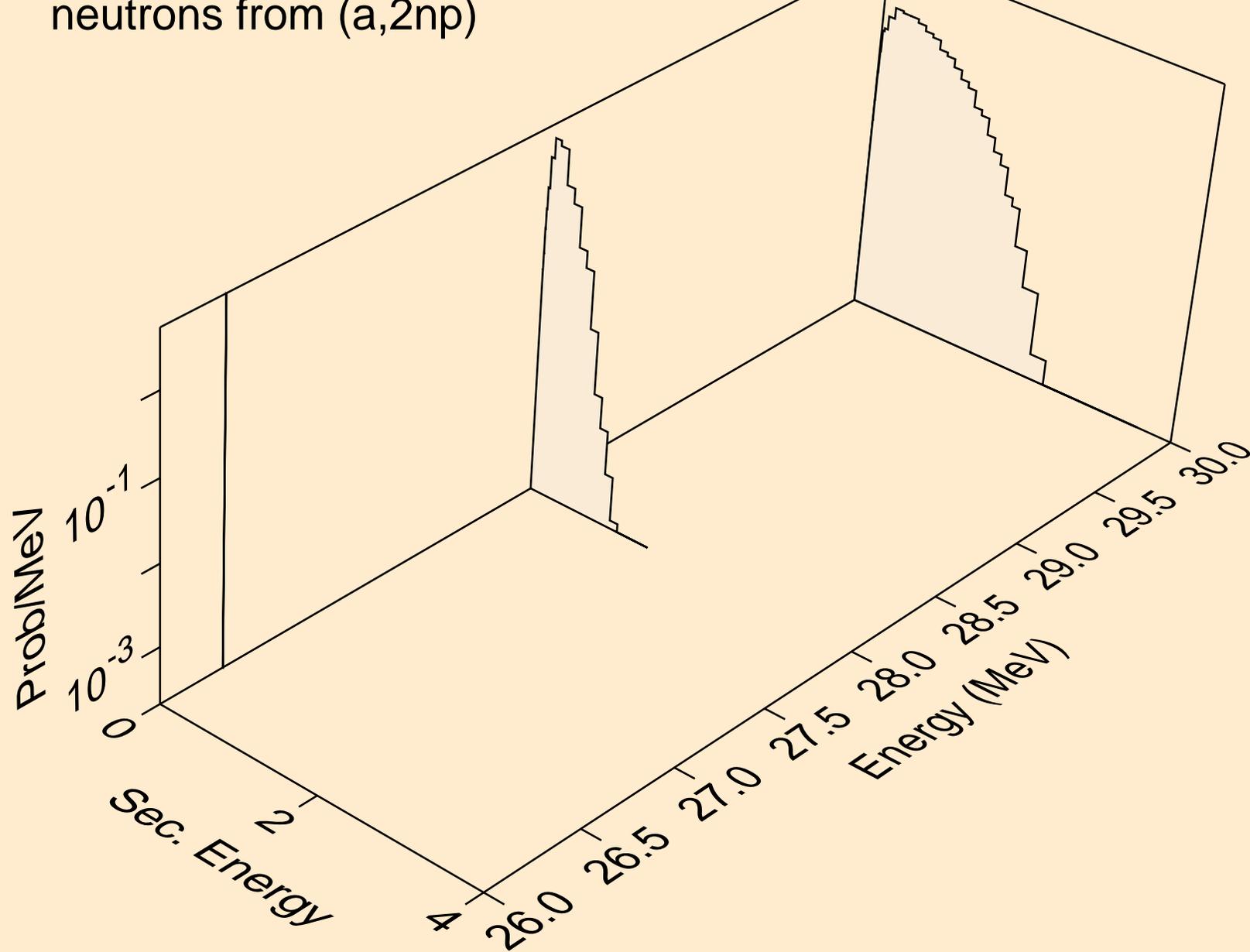
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



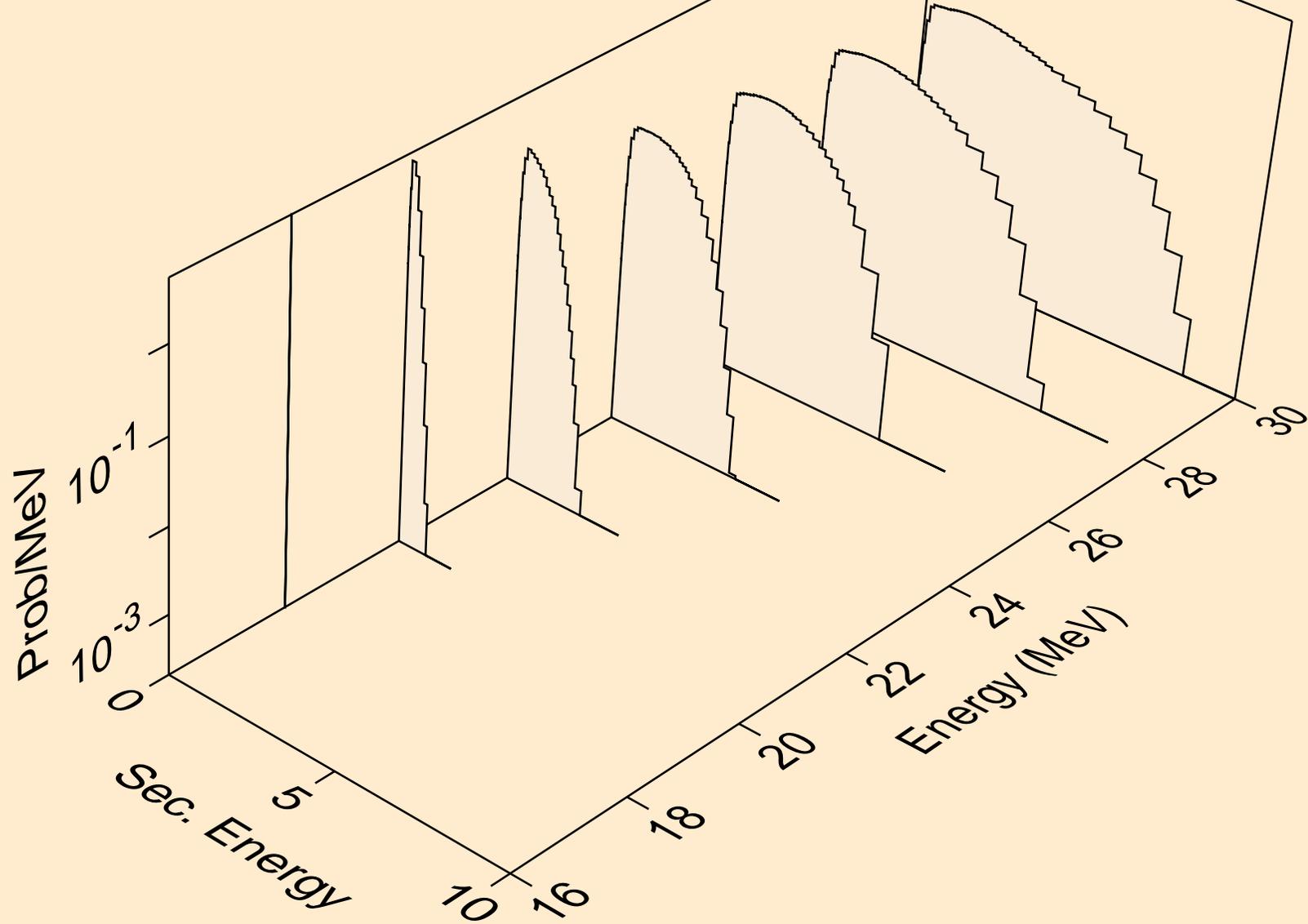
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



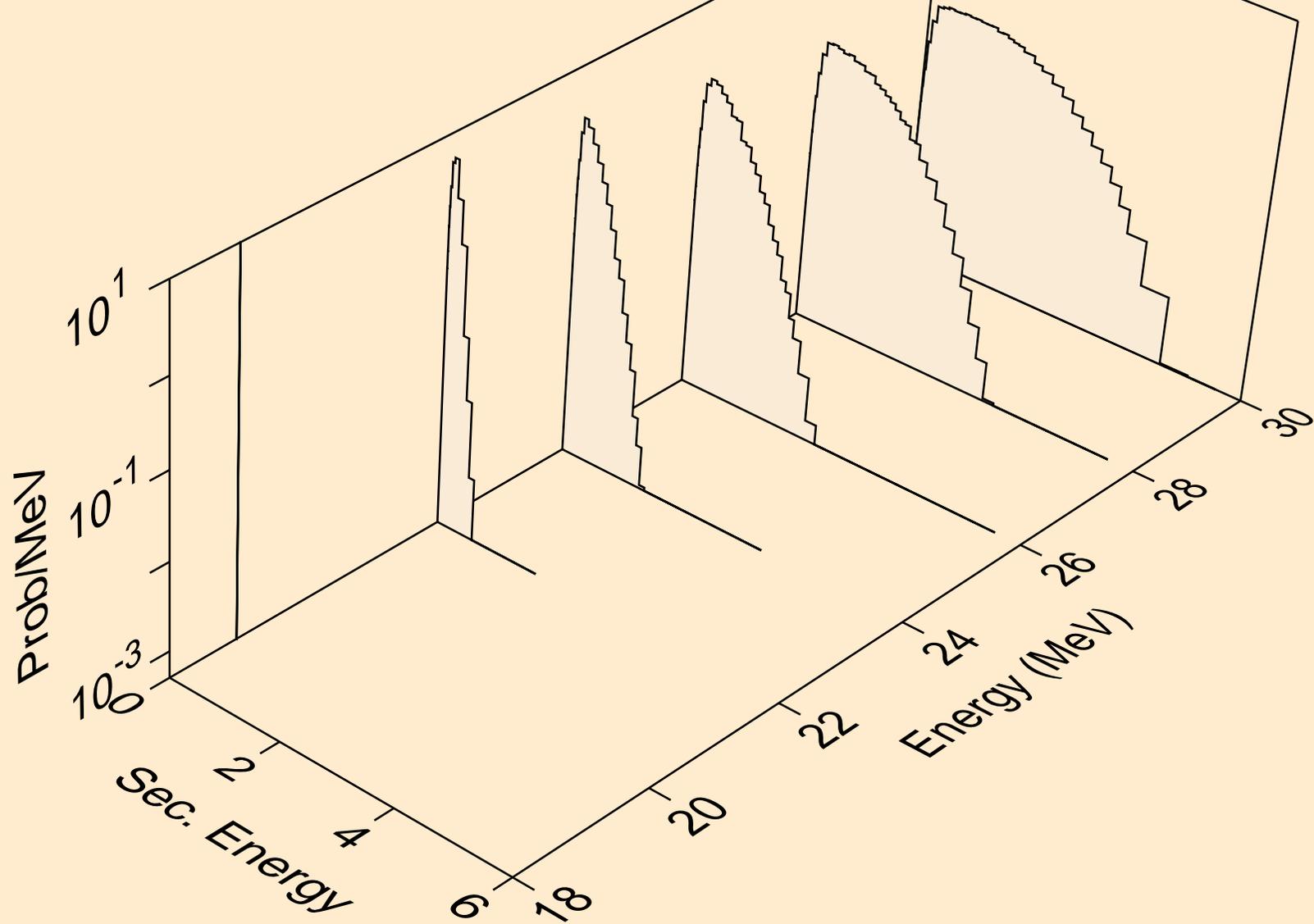
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



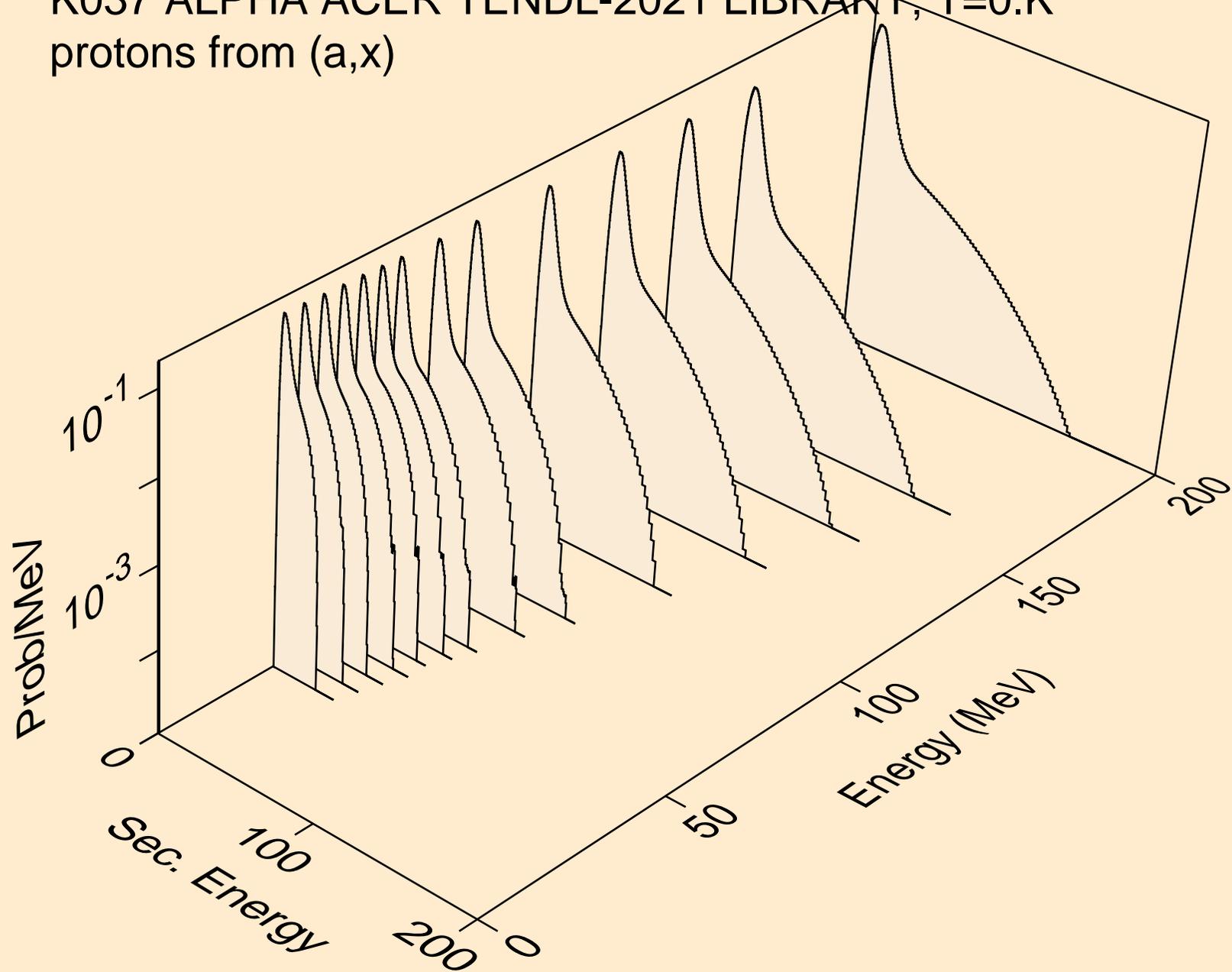
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



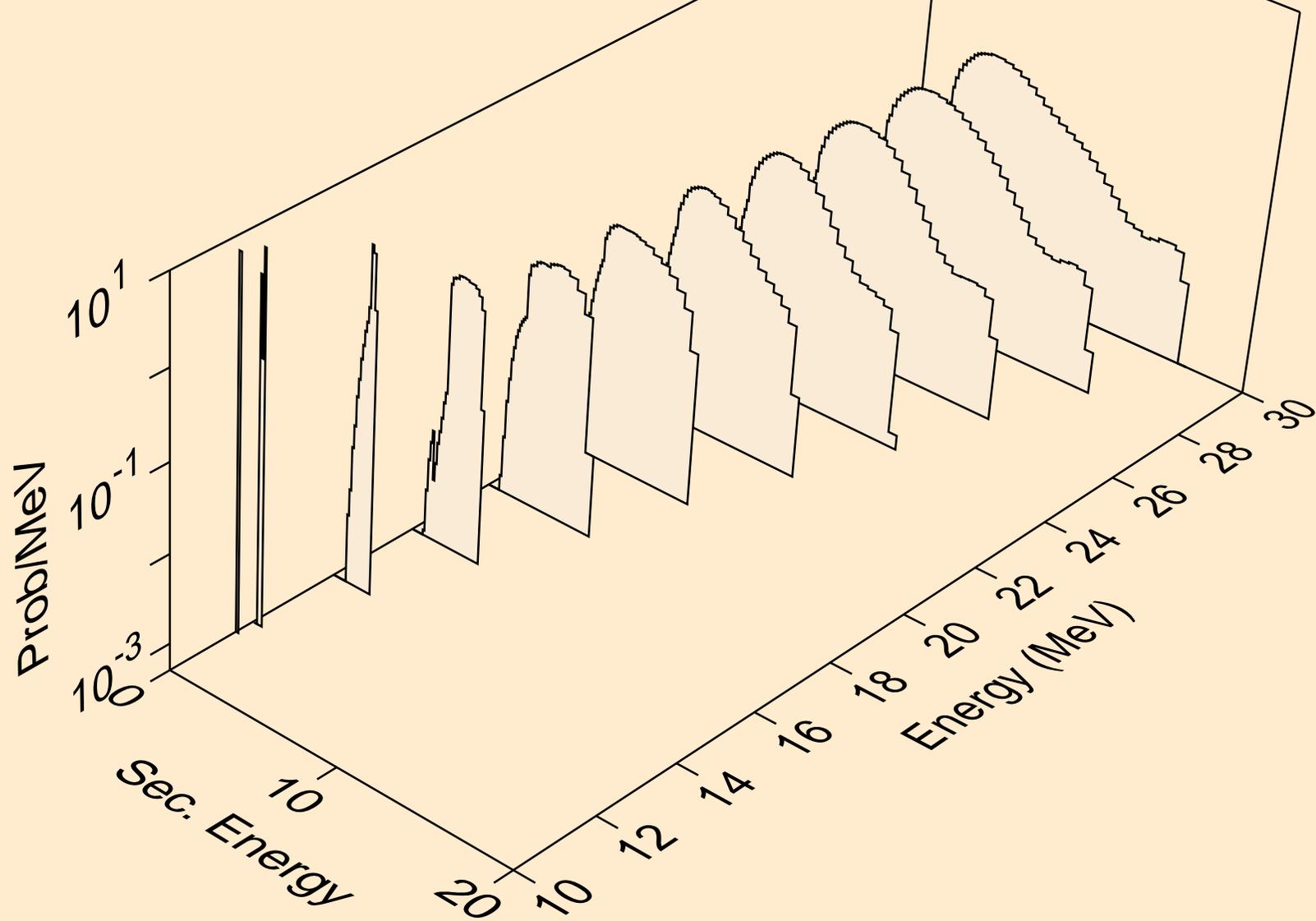
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,npa)



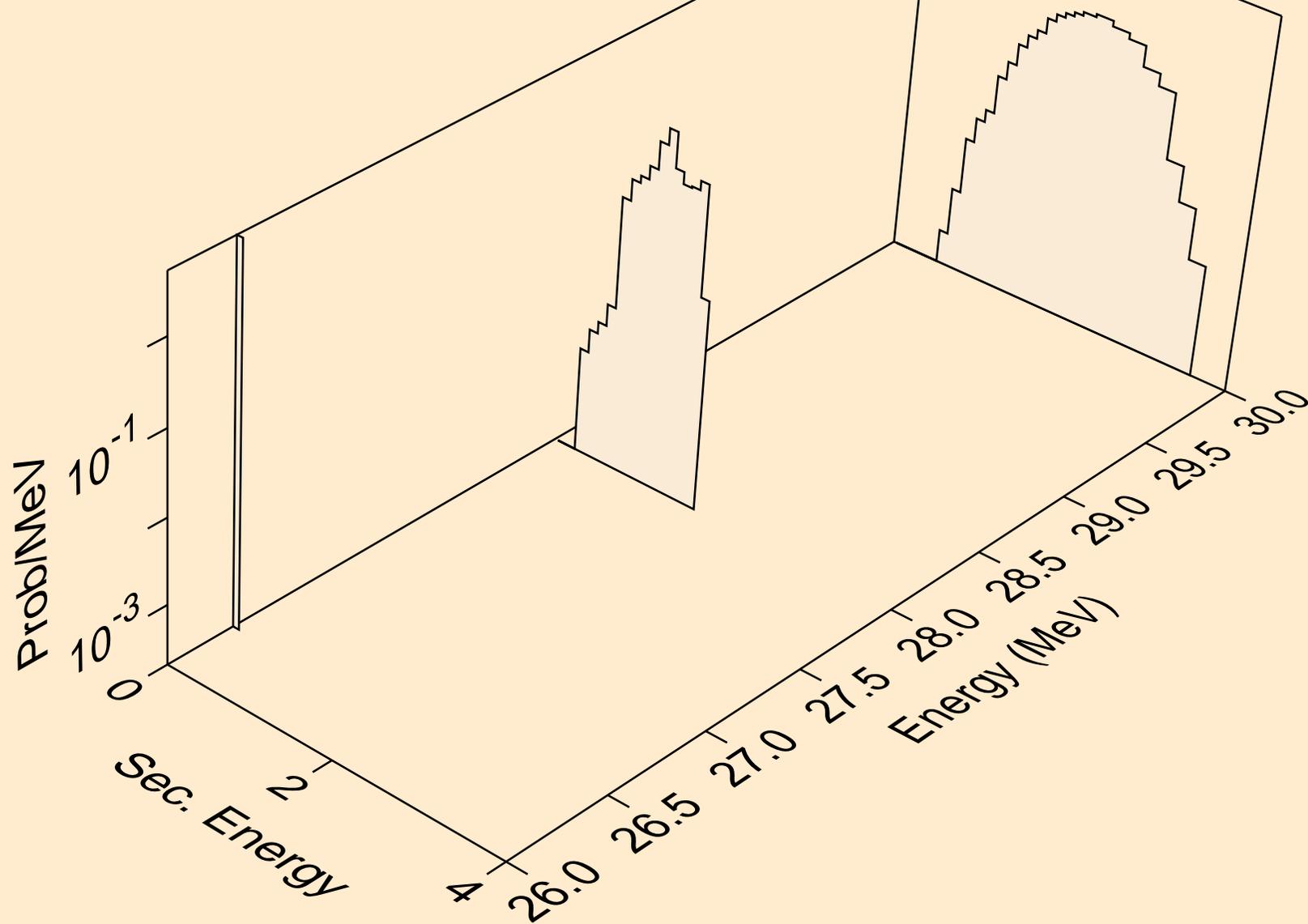
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



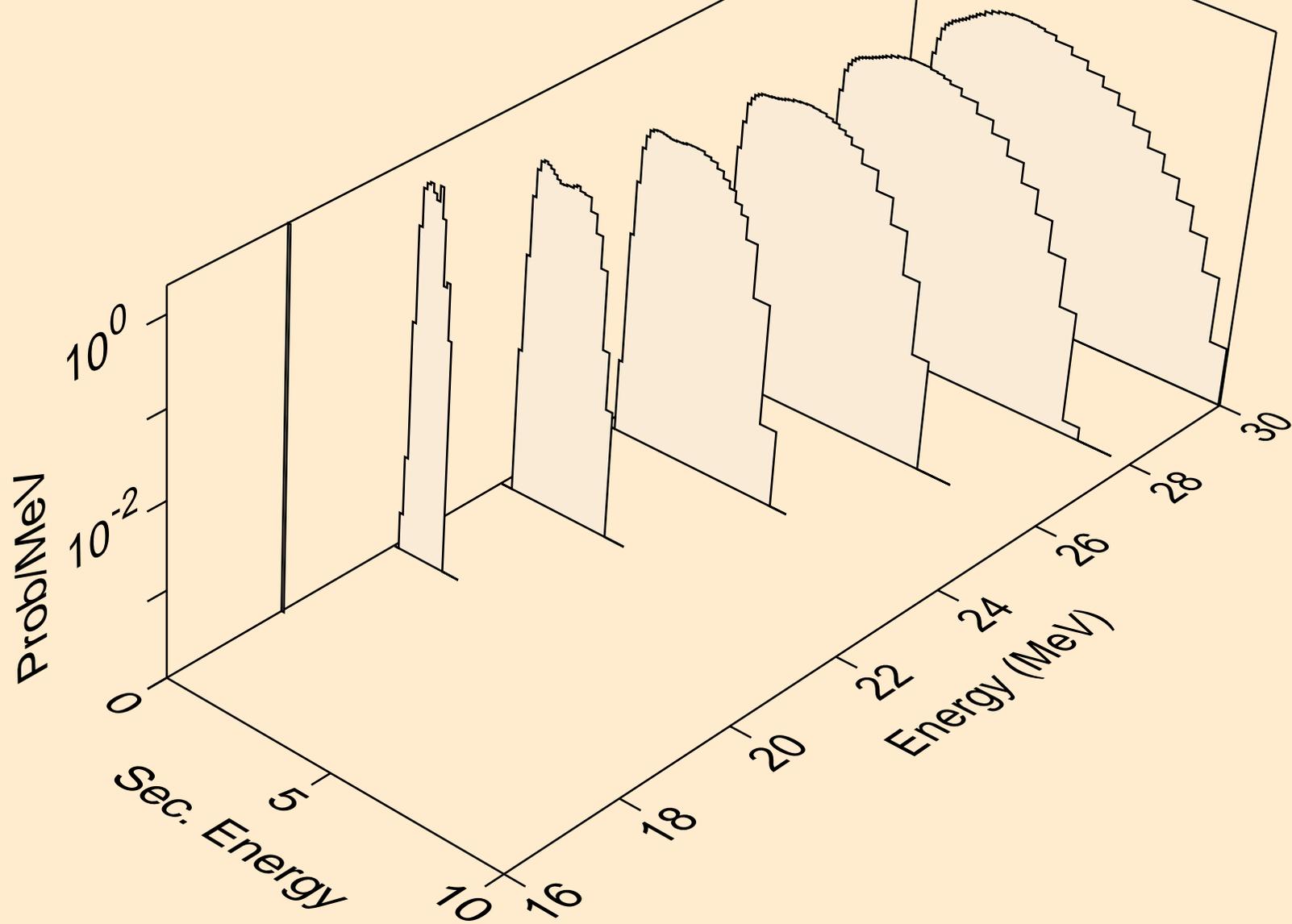
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



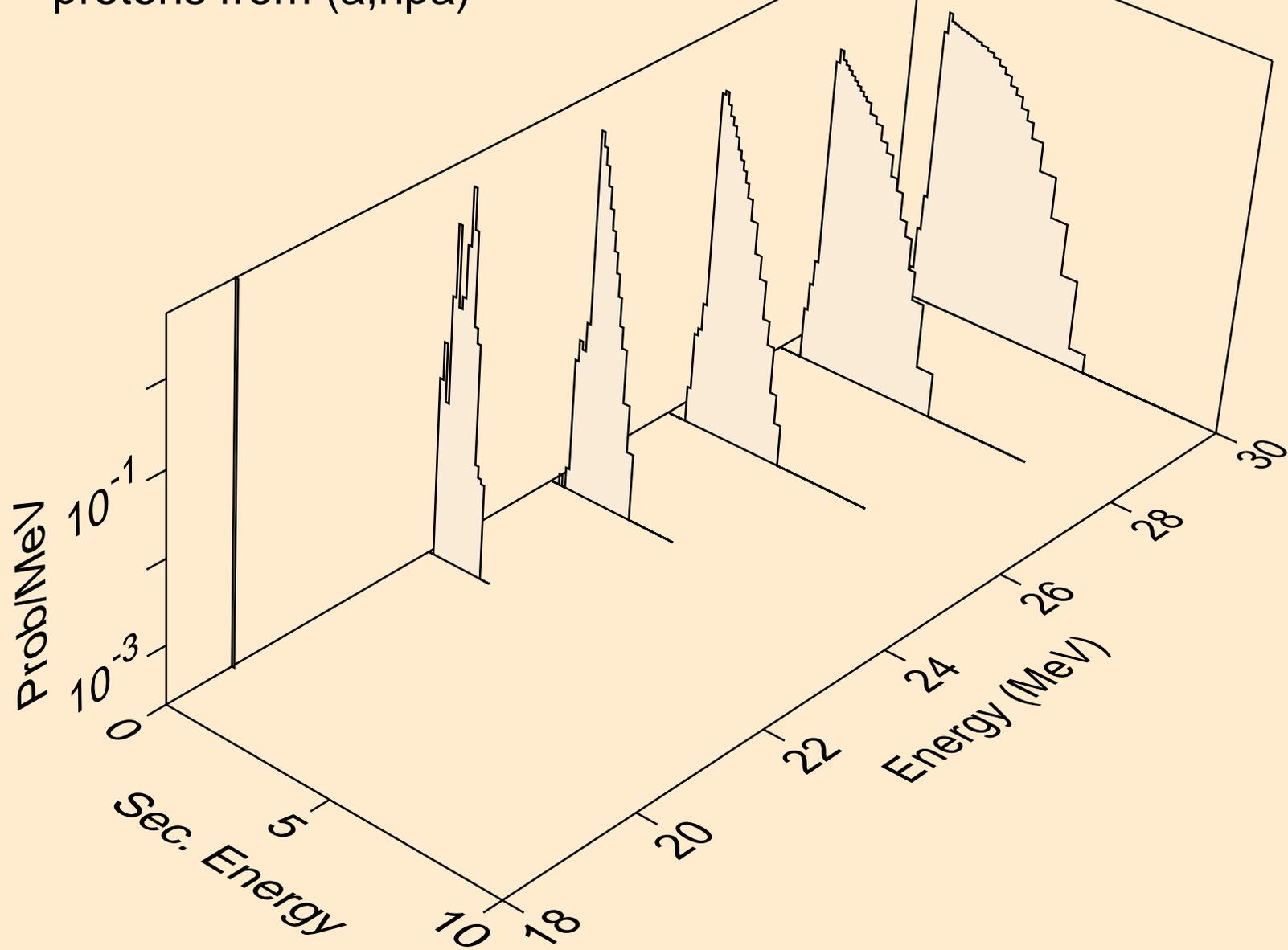
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



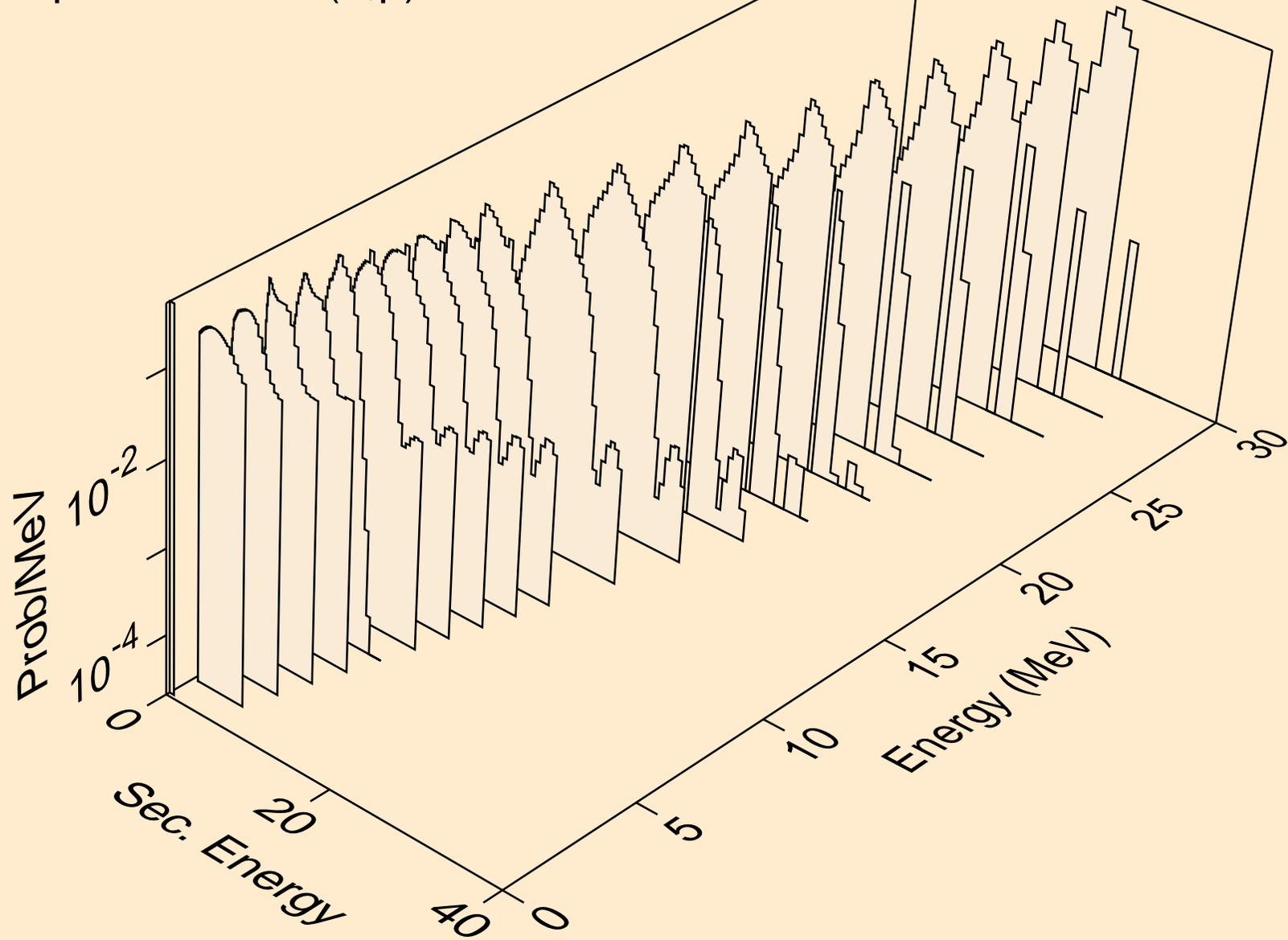
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



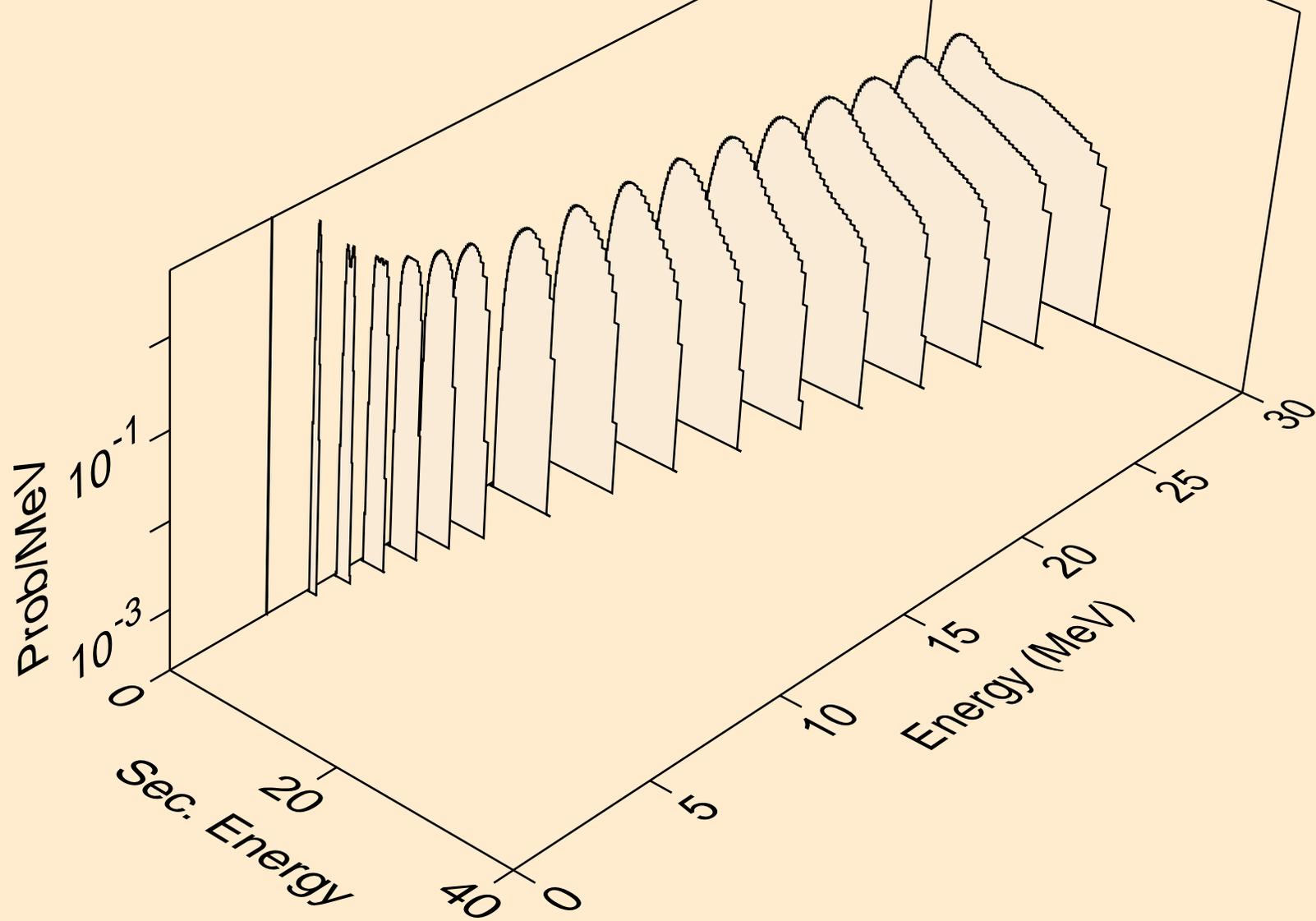
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,npa)



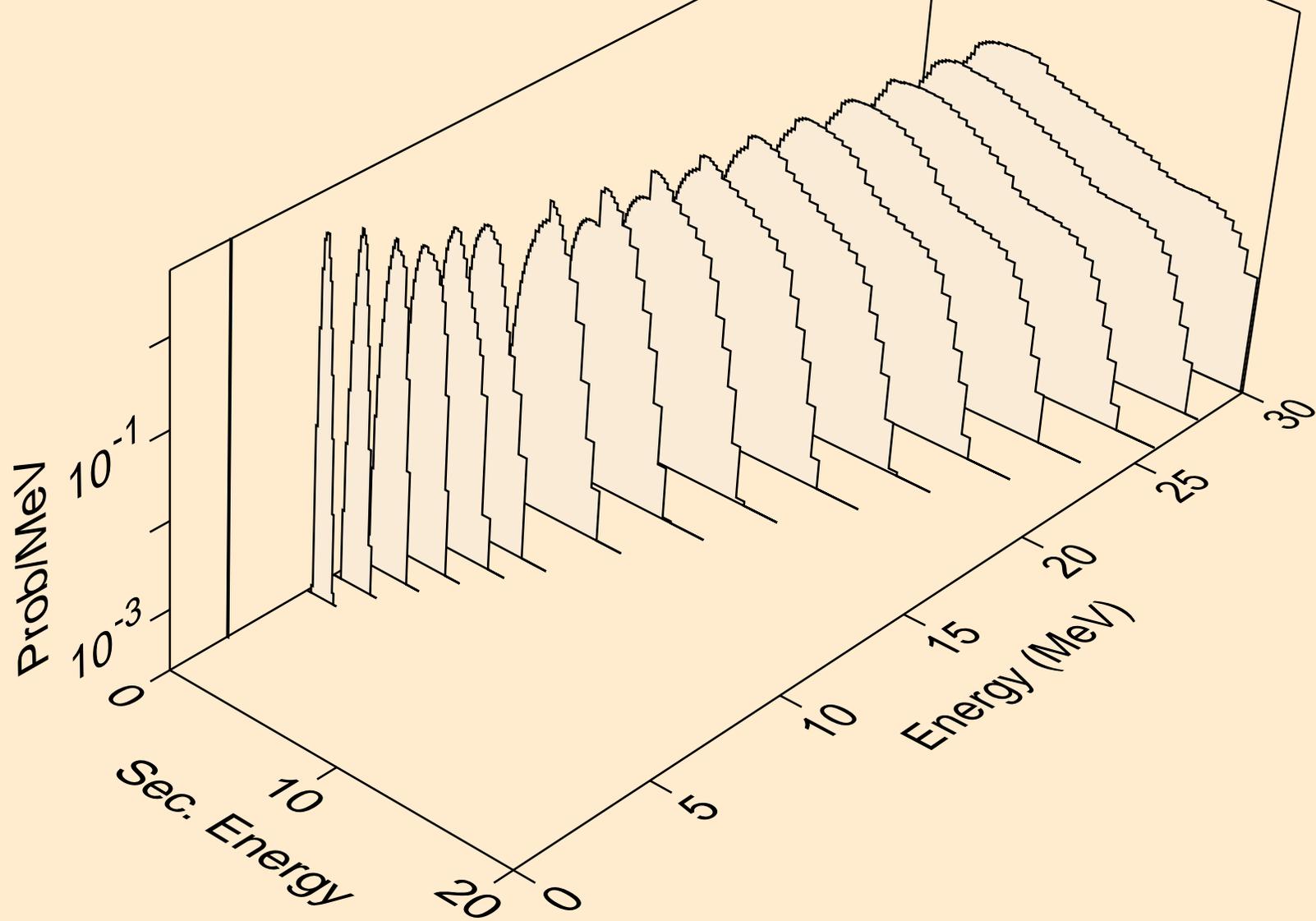
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



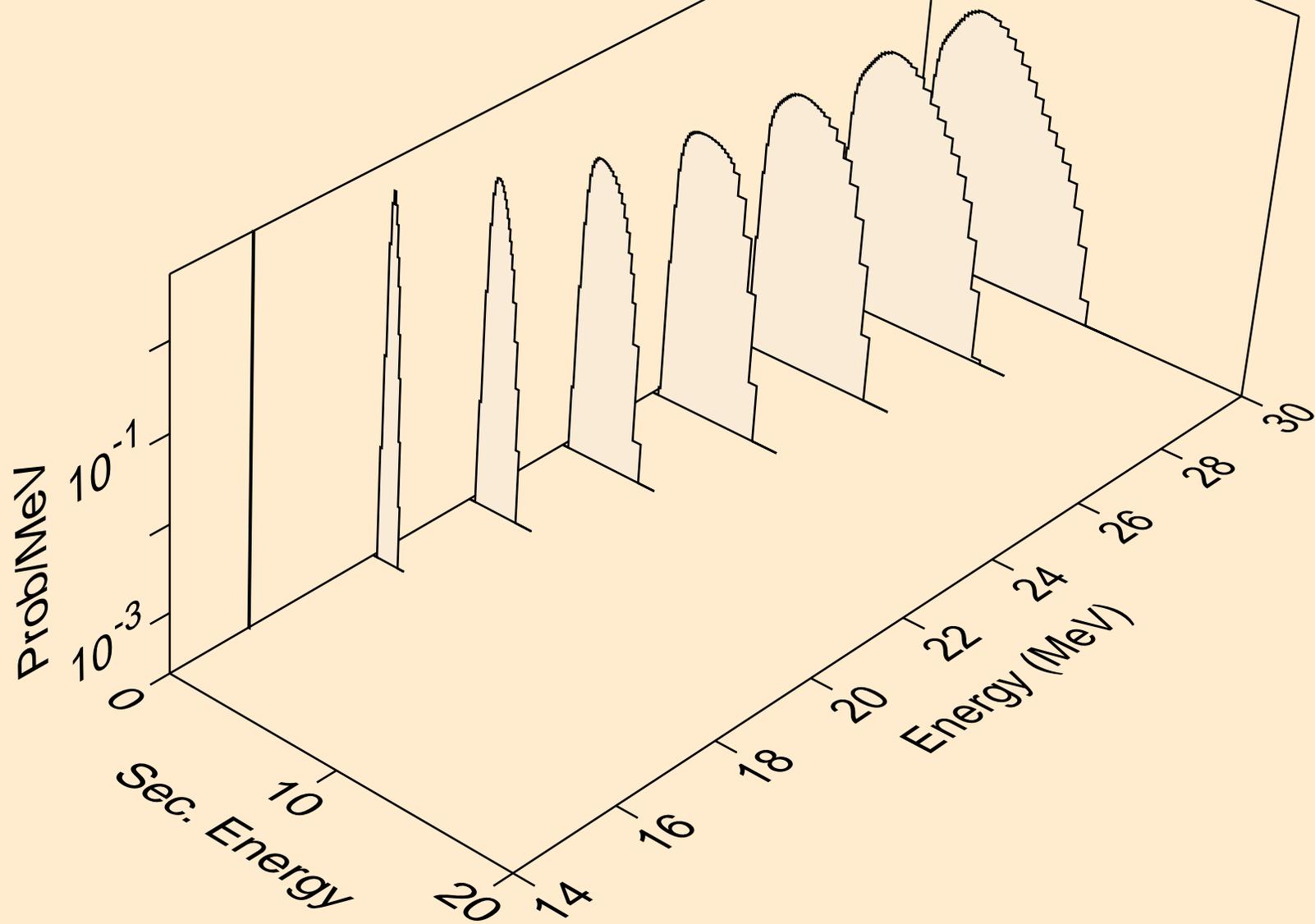
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



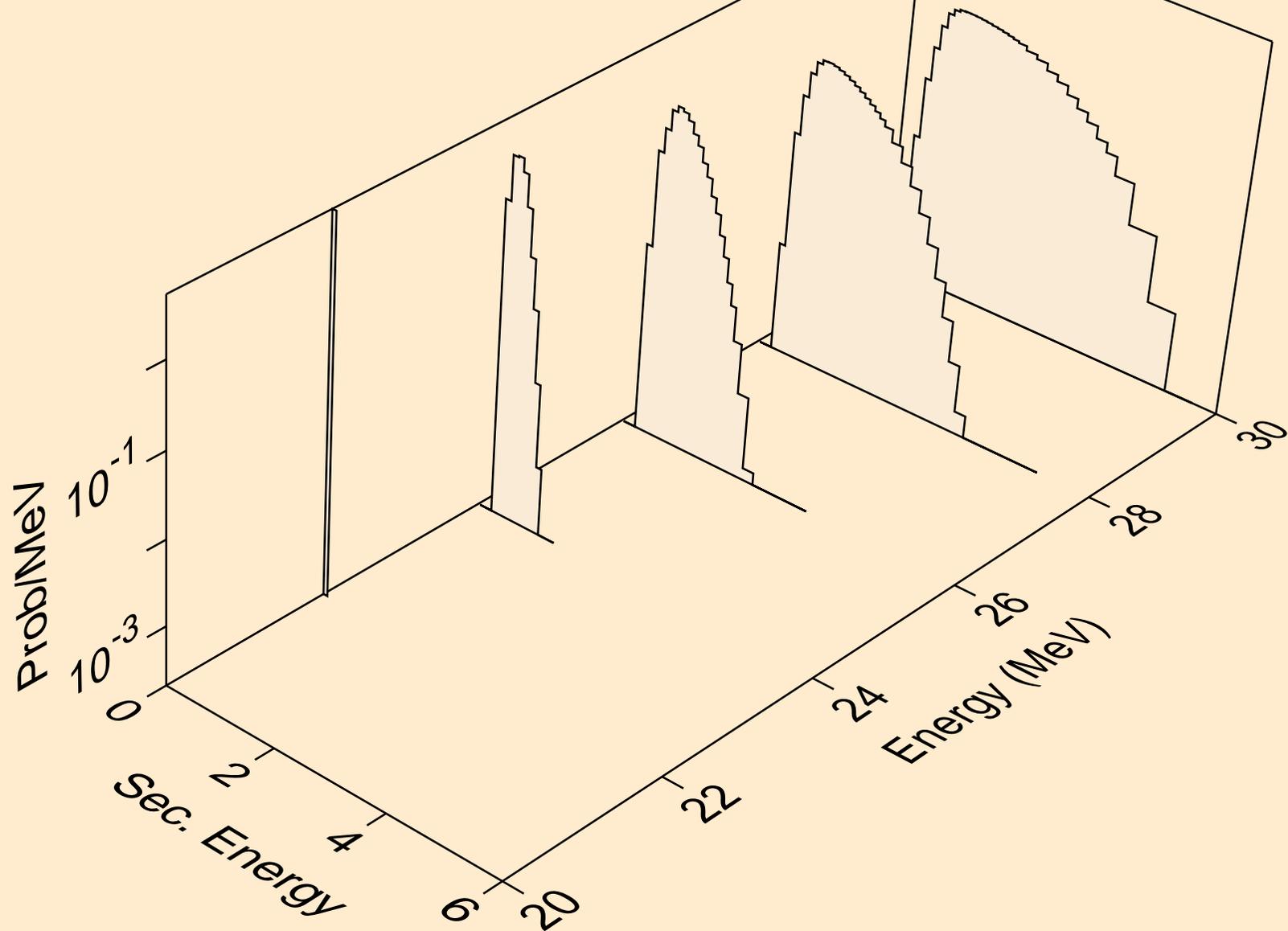
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



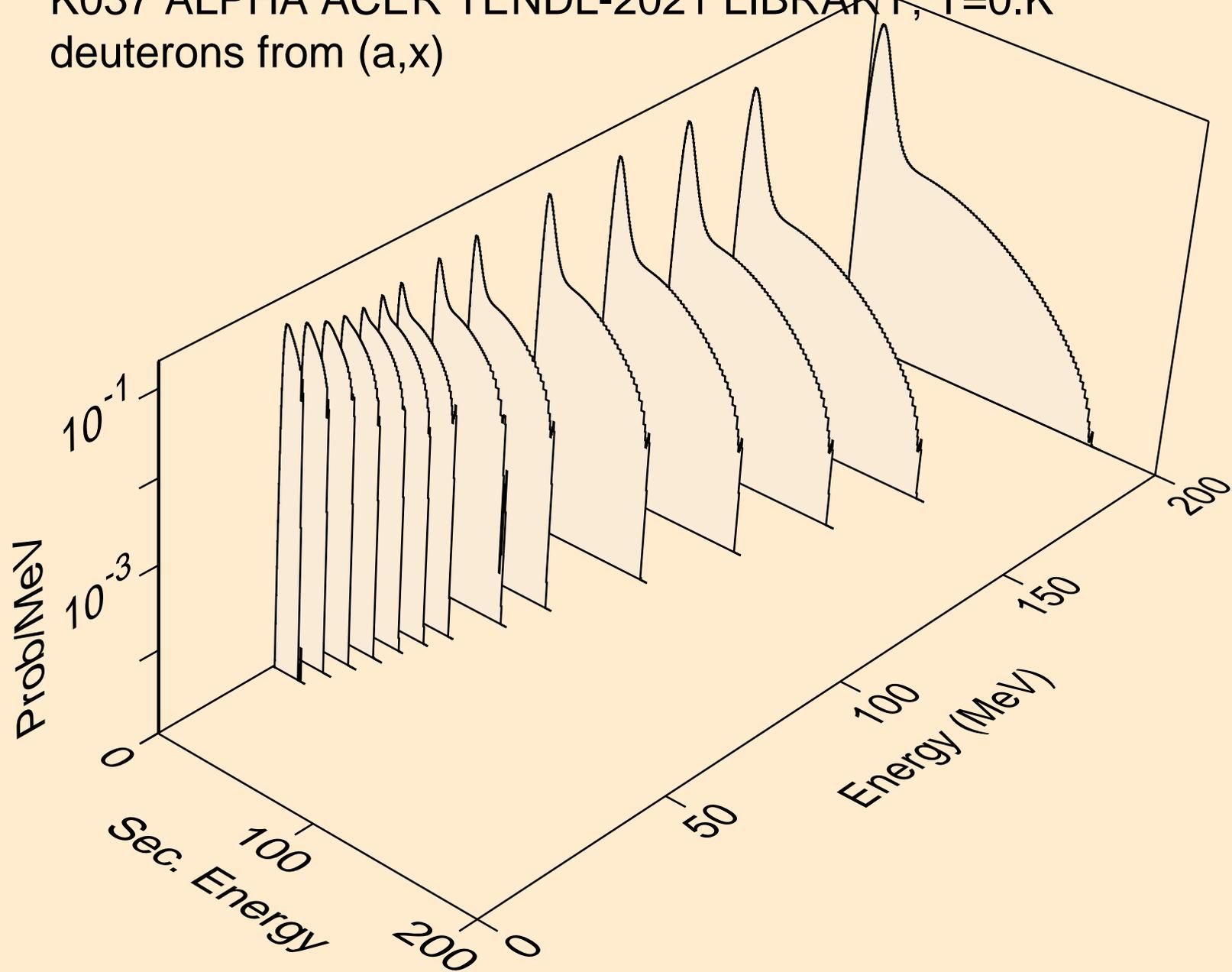
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)



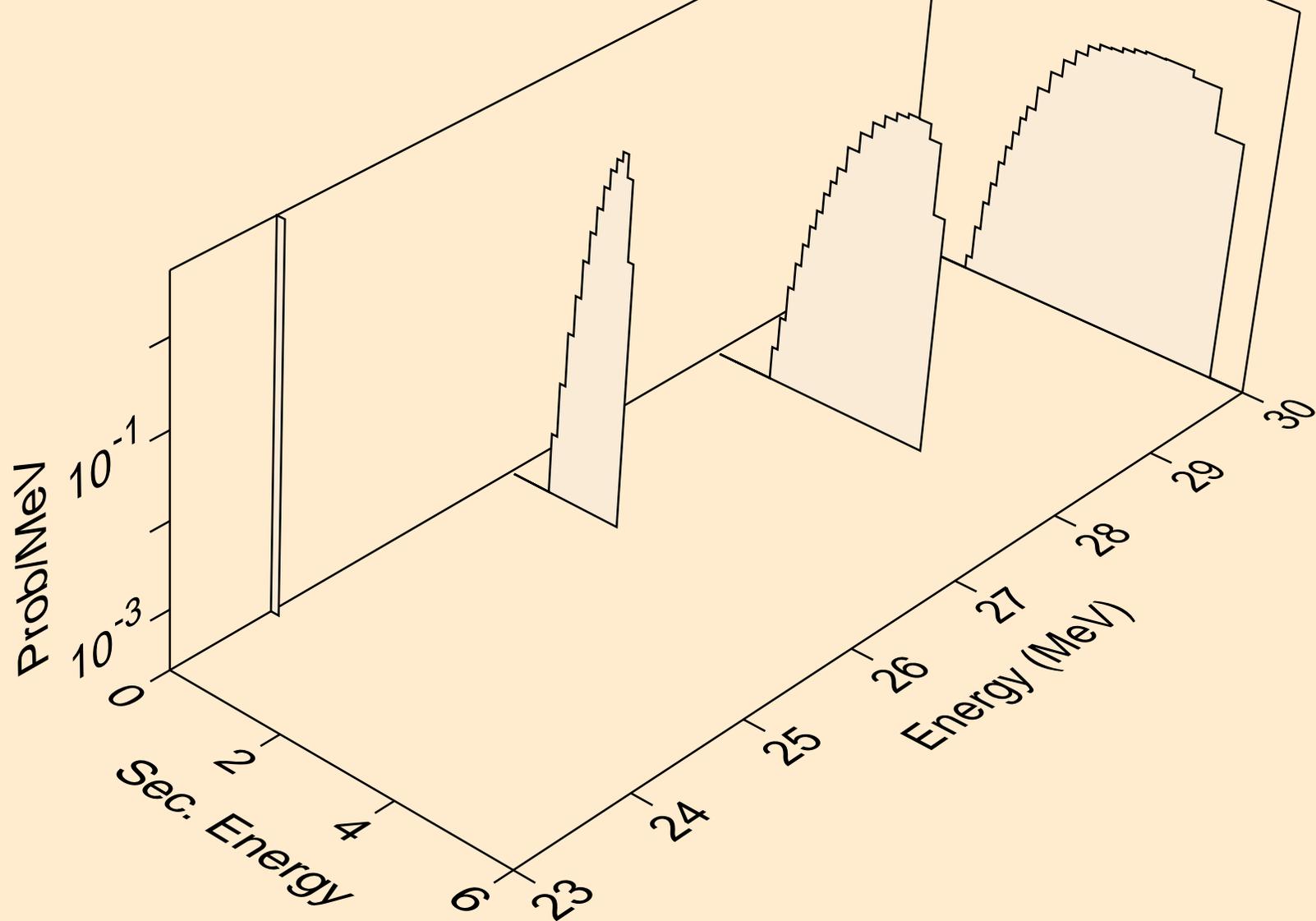
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pt)



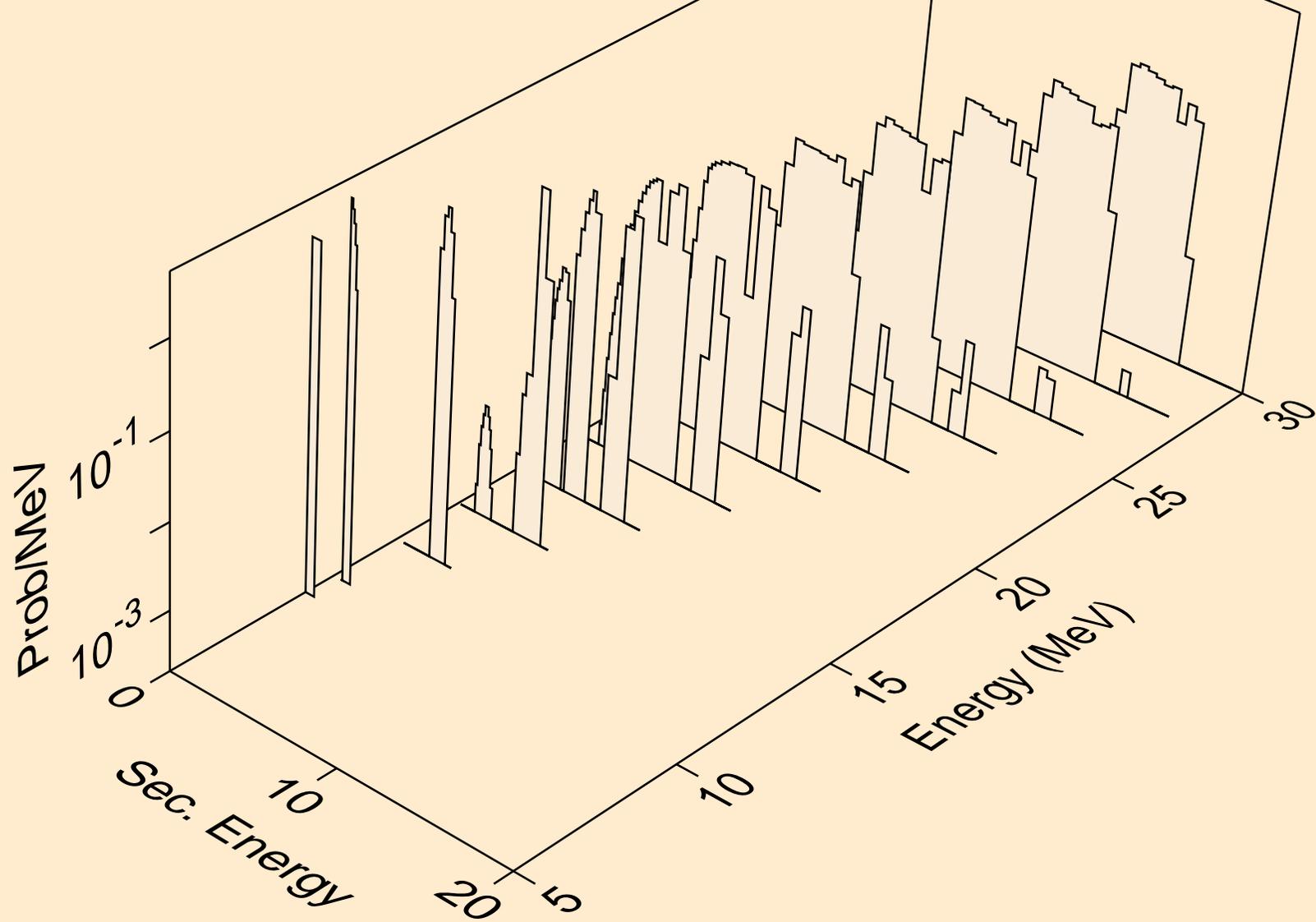
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



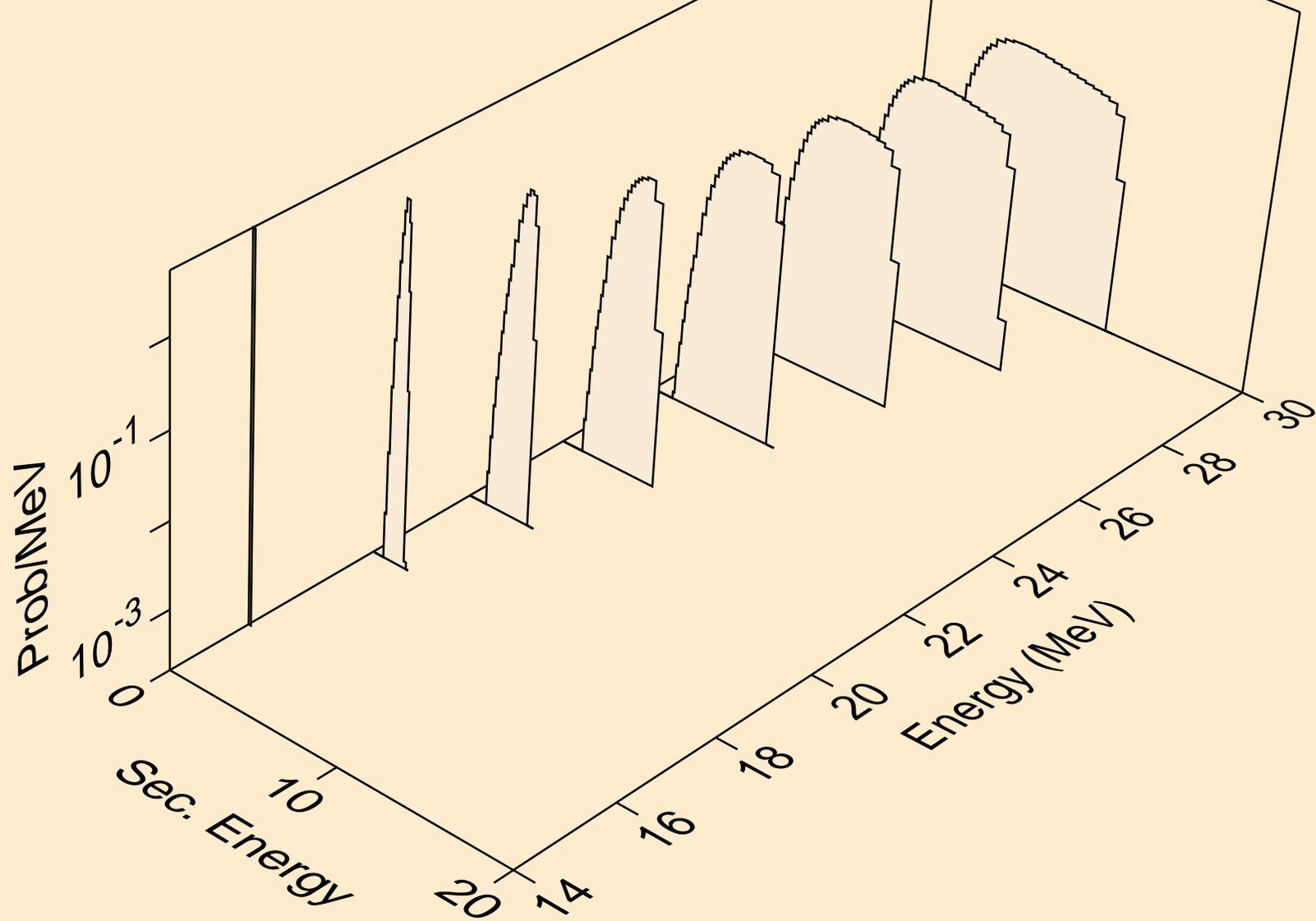
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



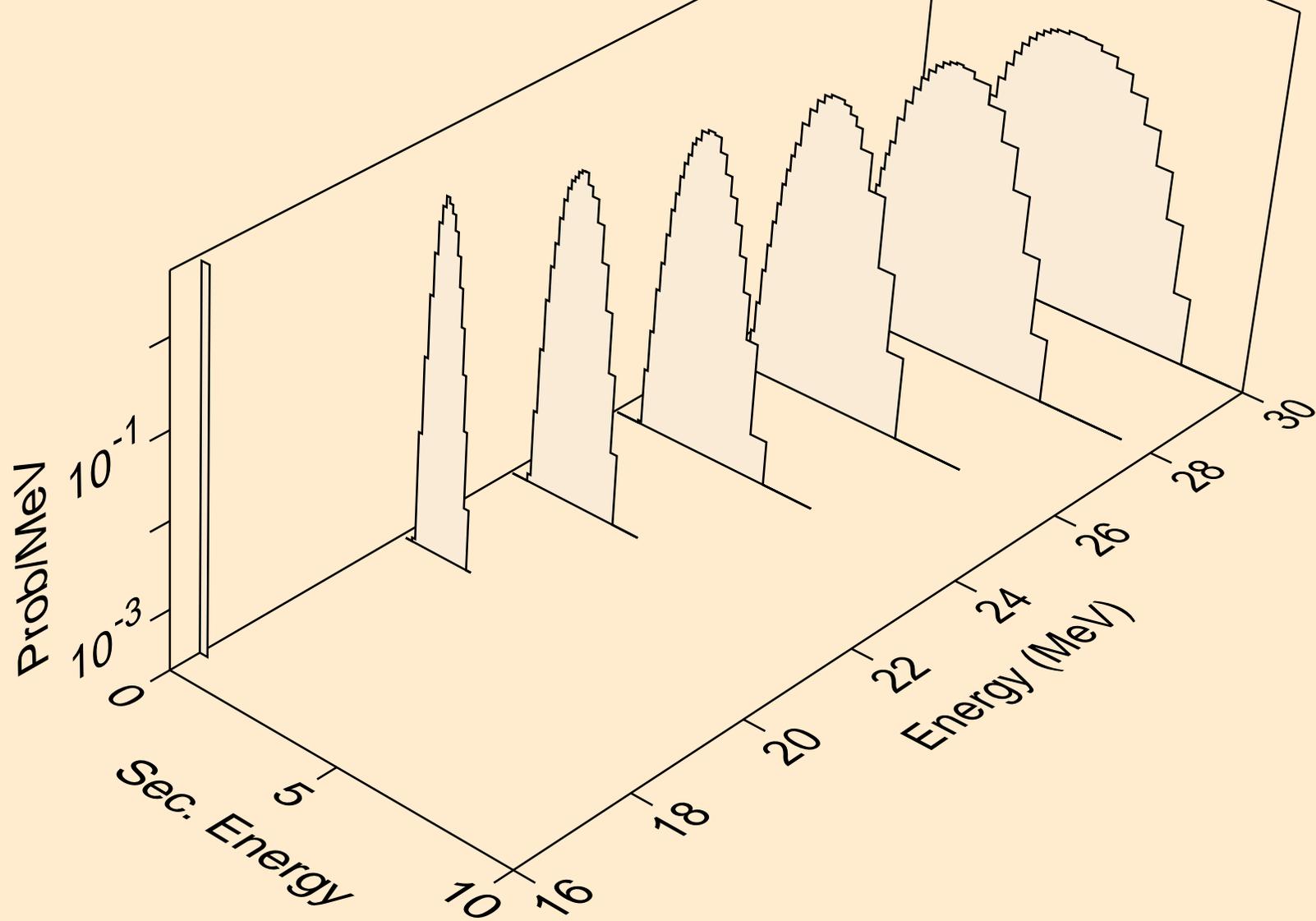
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



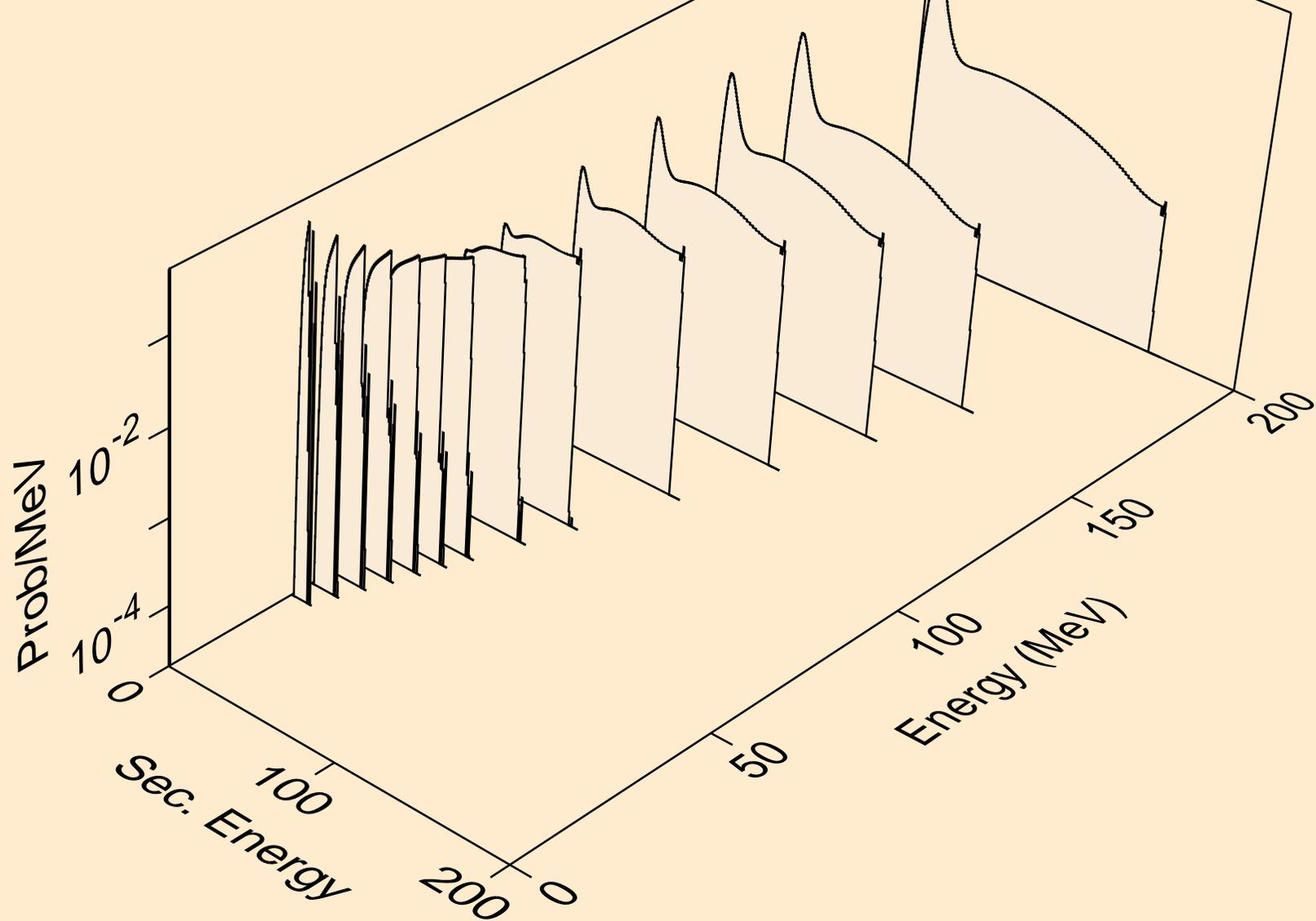
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)



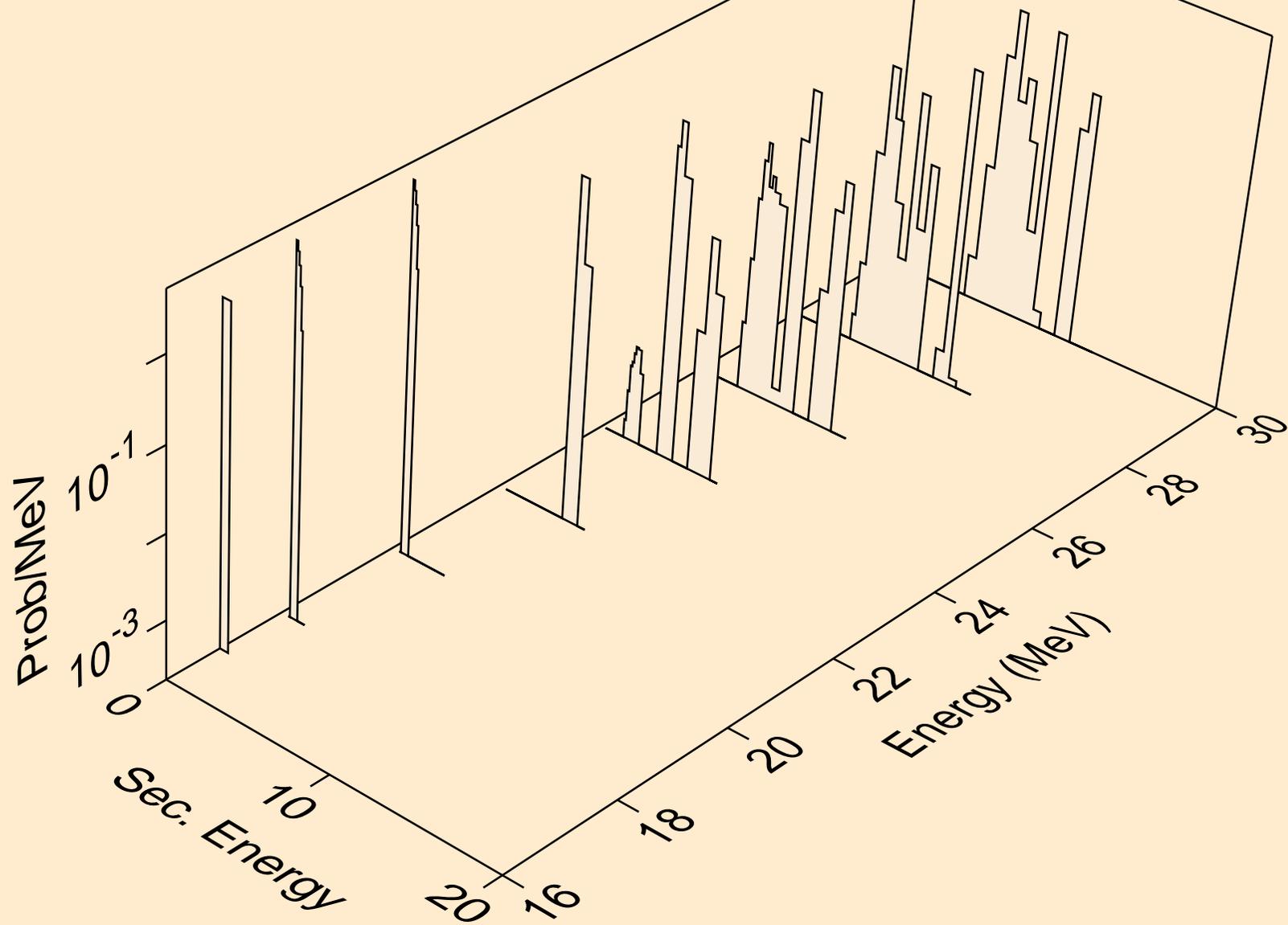
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,da)



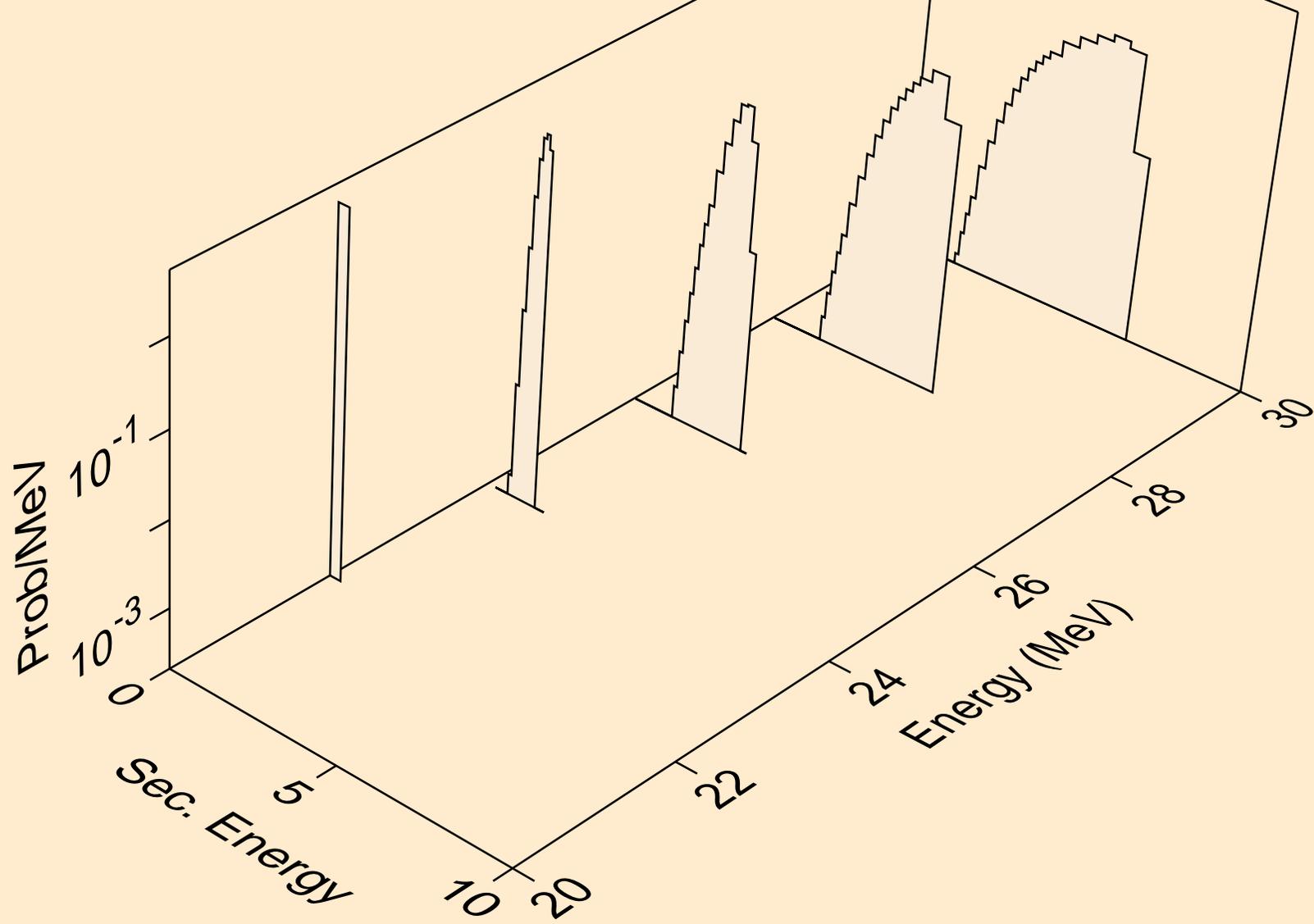
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



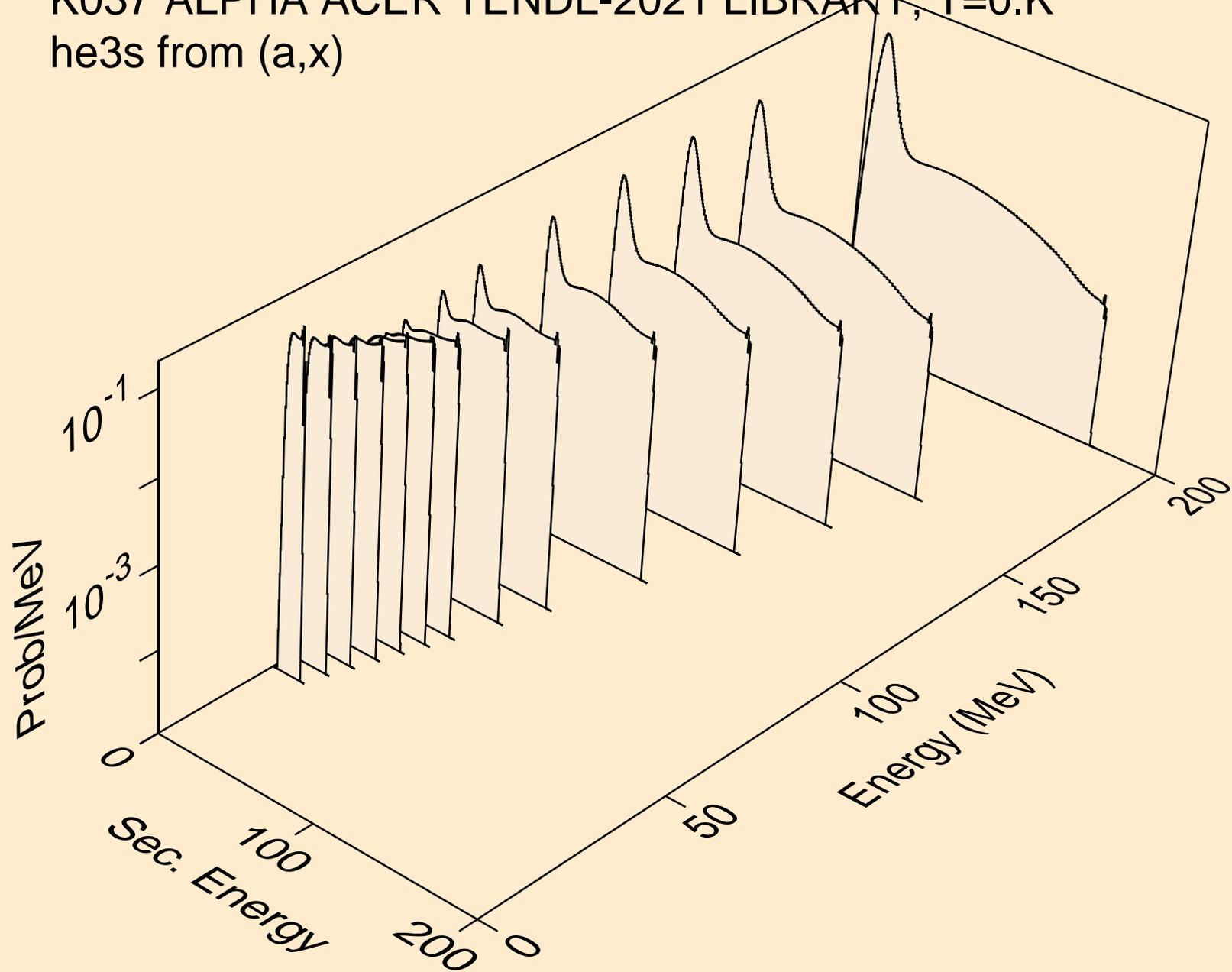
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



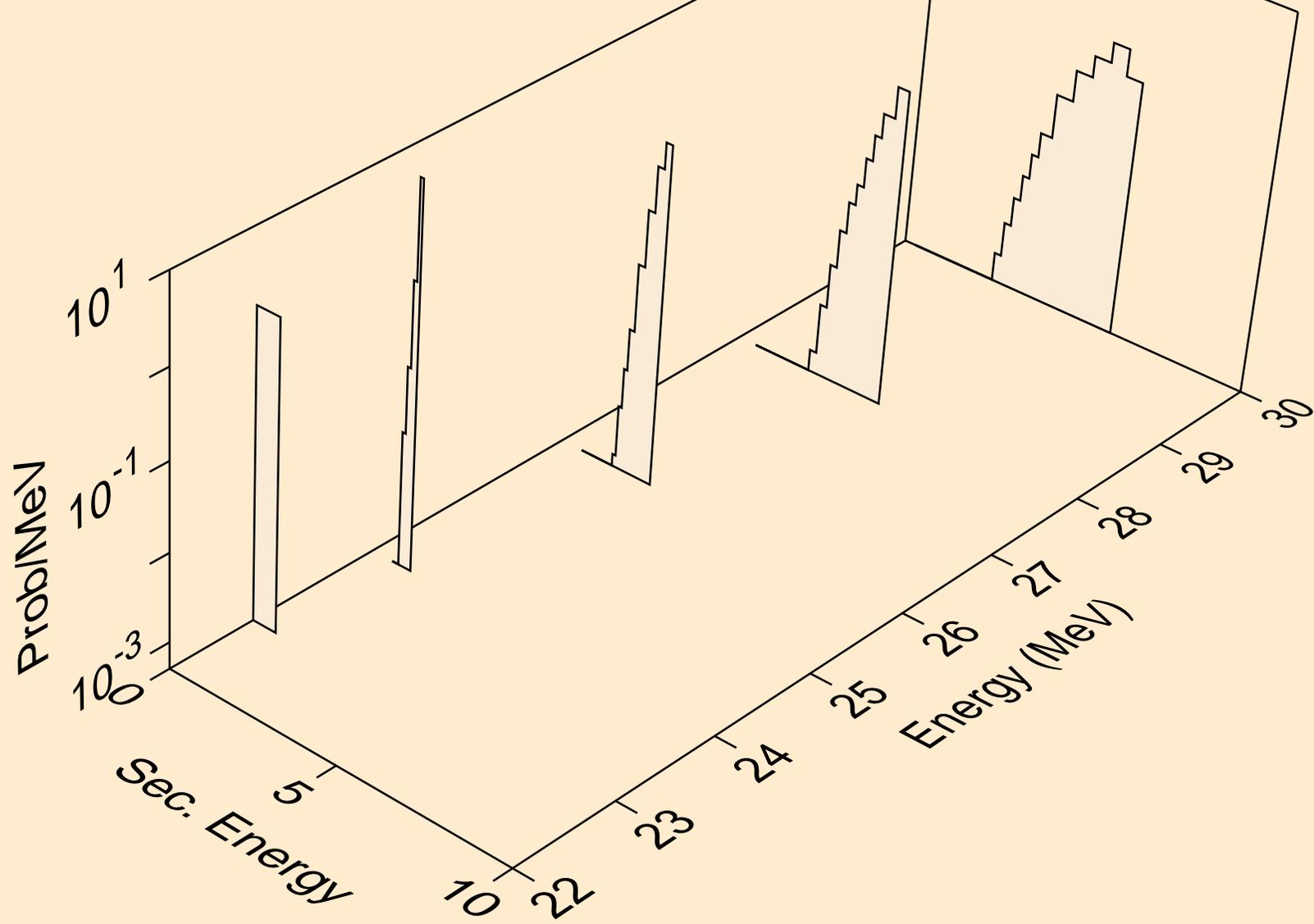
K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,pt)



K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



K037 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

