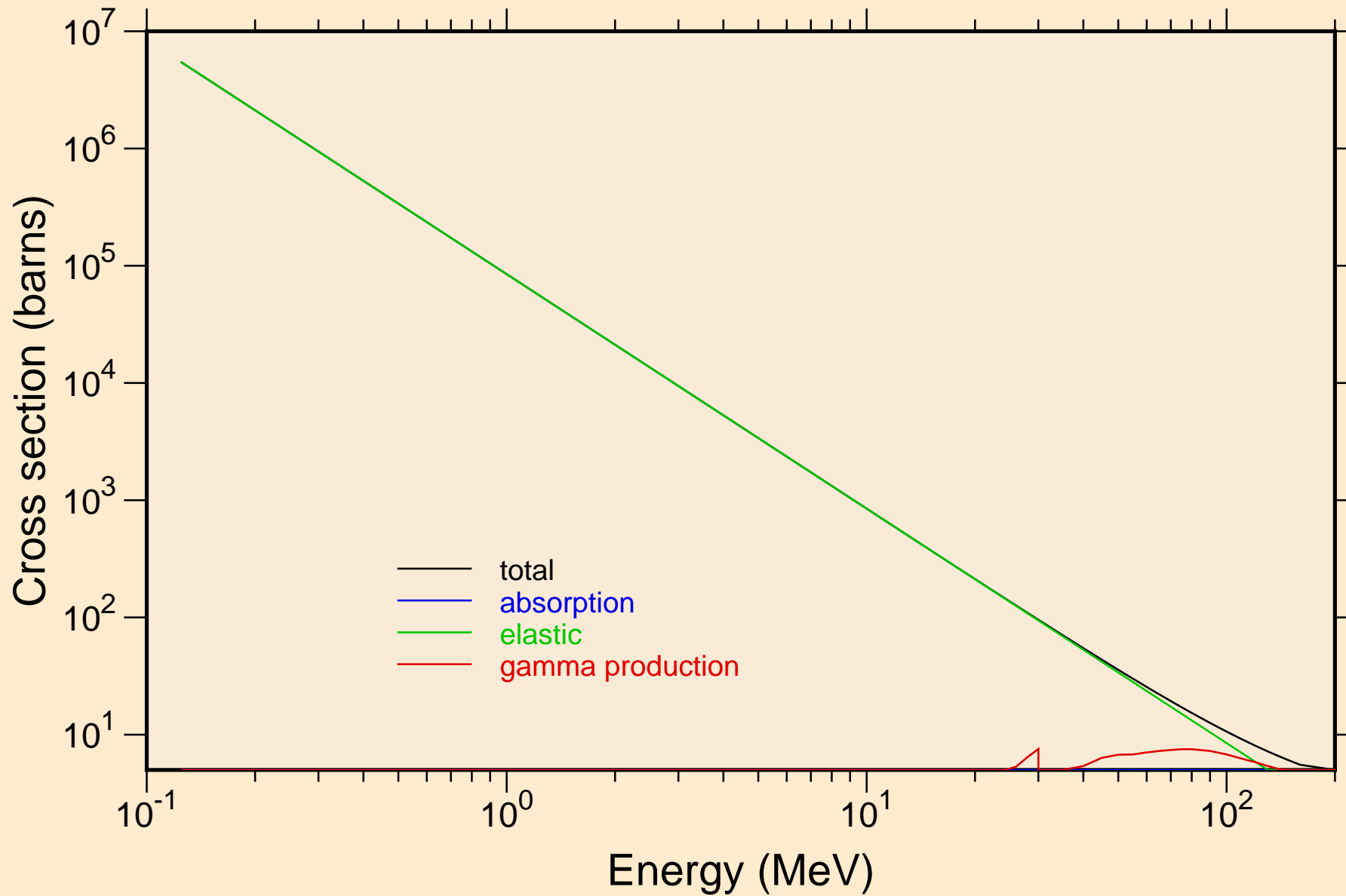
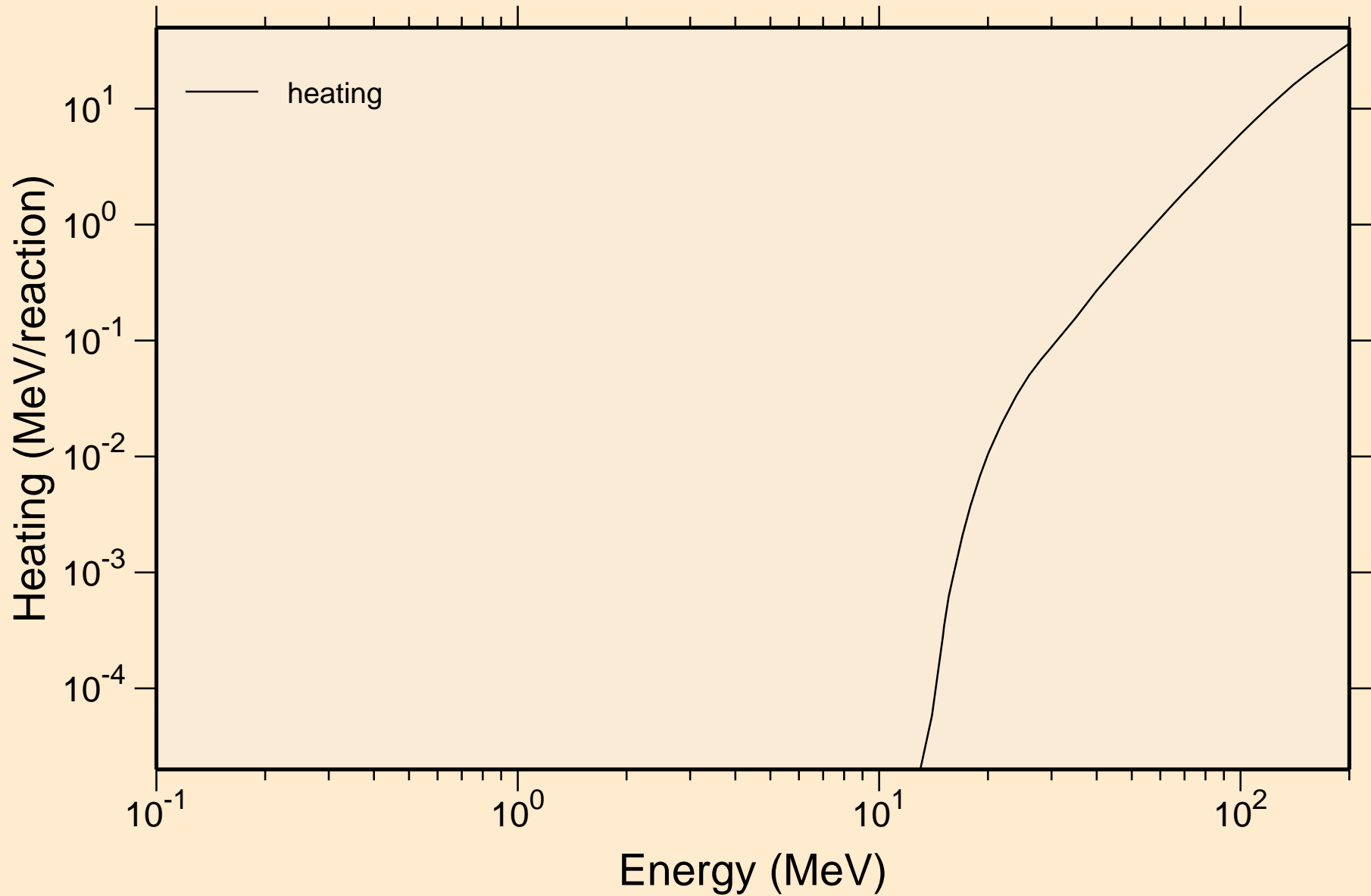


LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



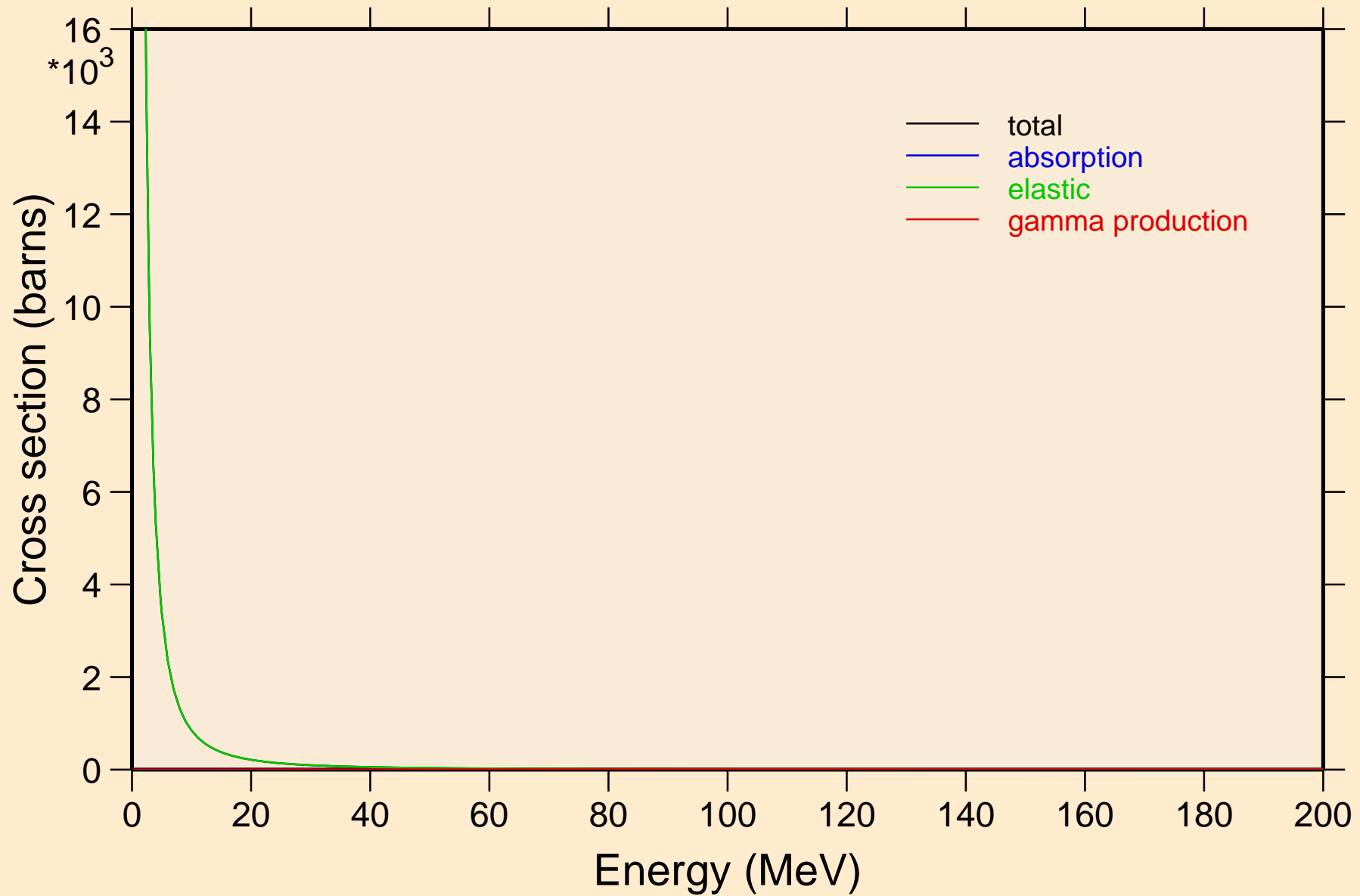
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



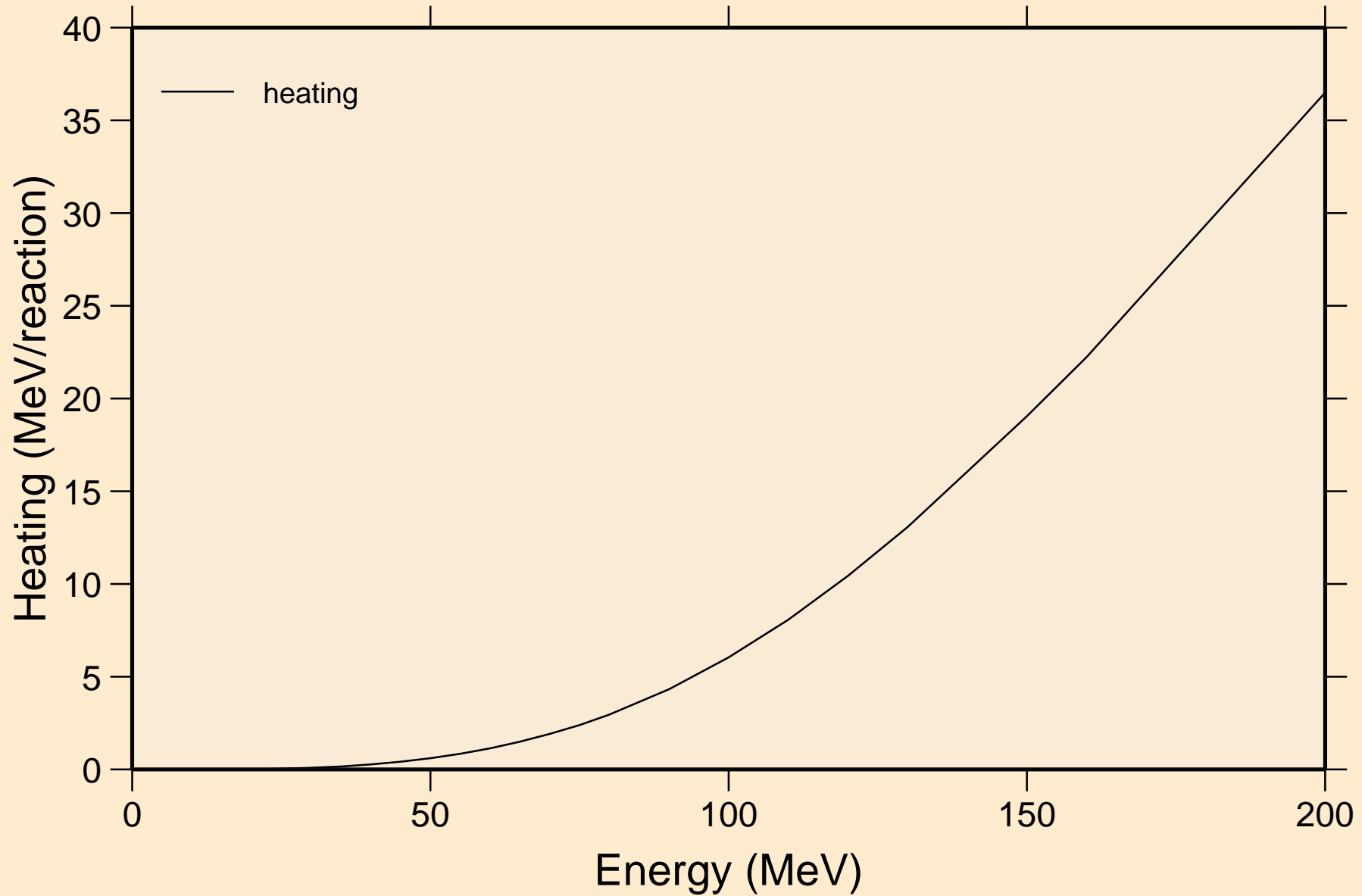
# LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

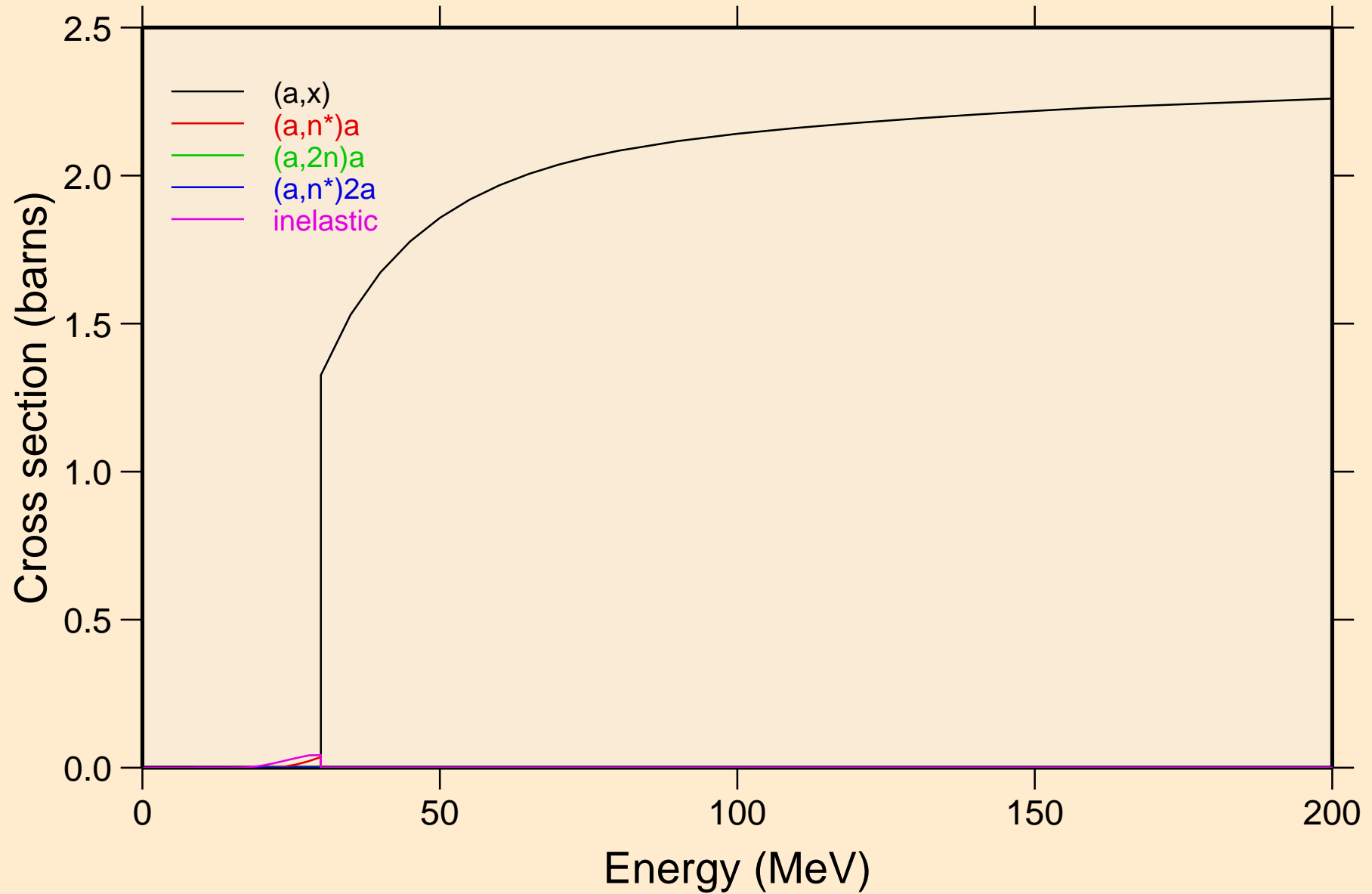


LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

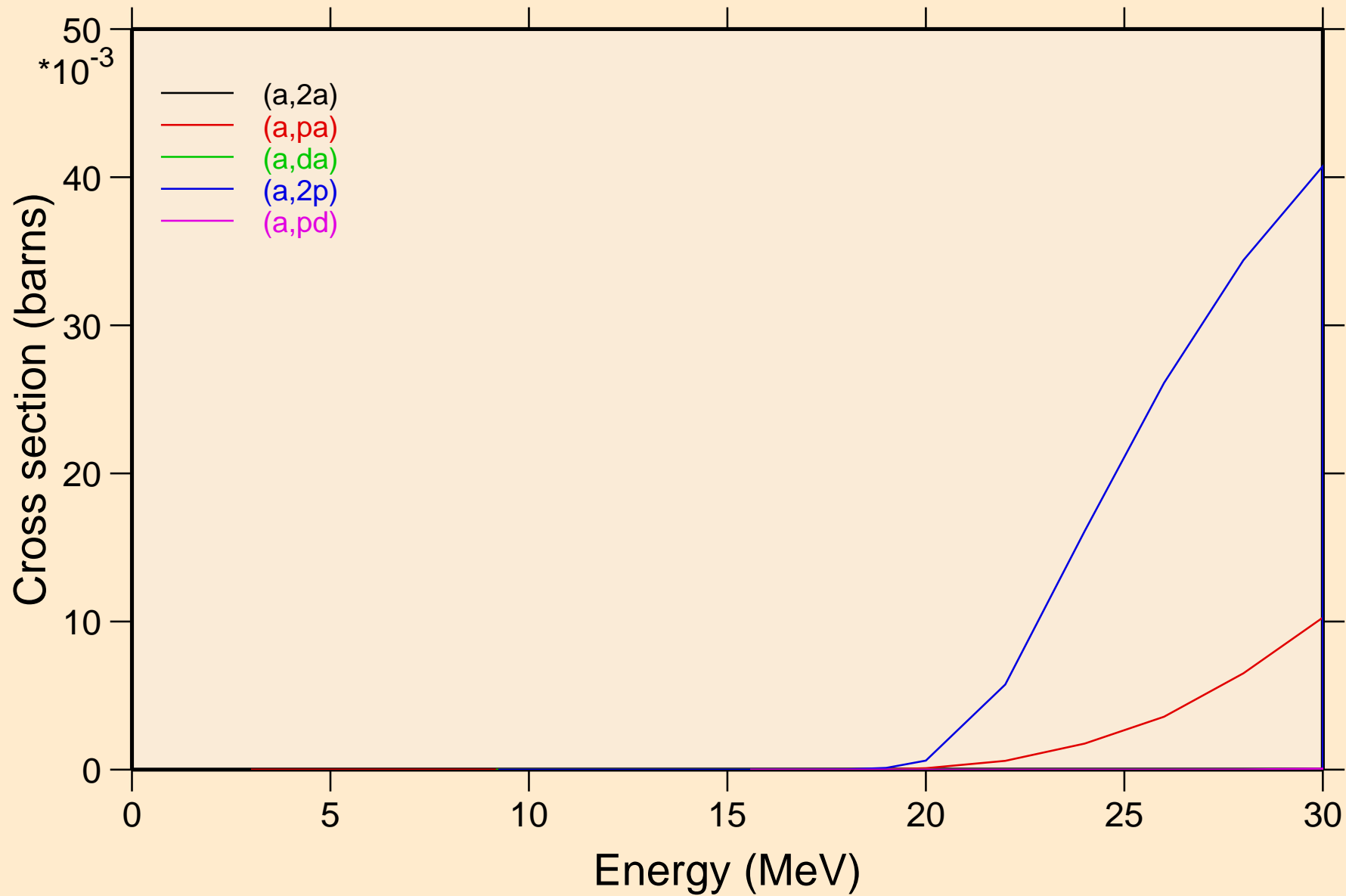
Heating



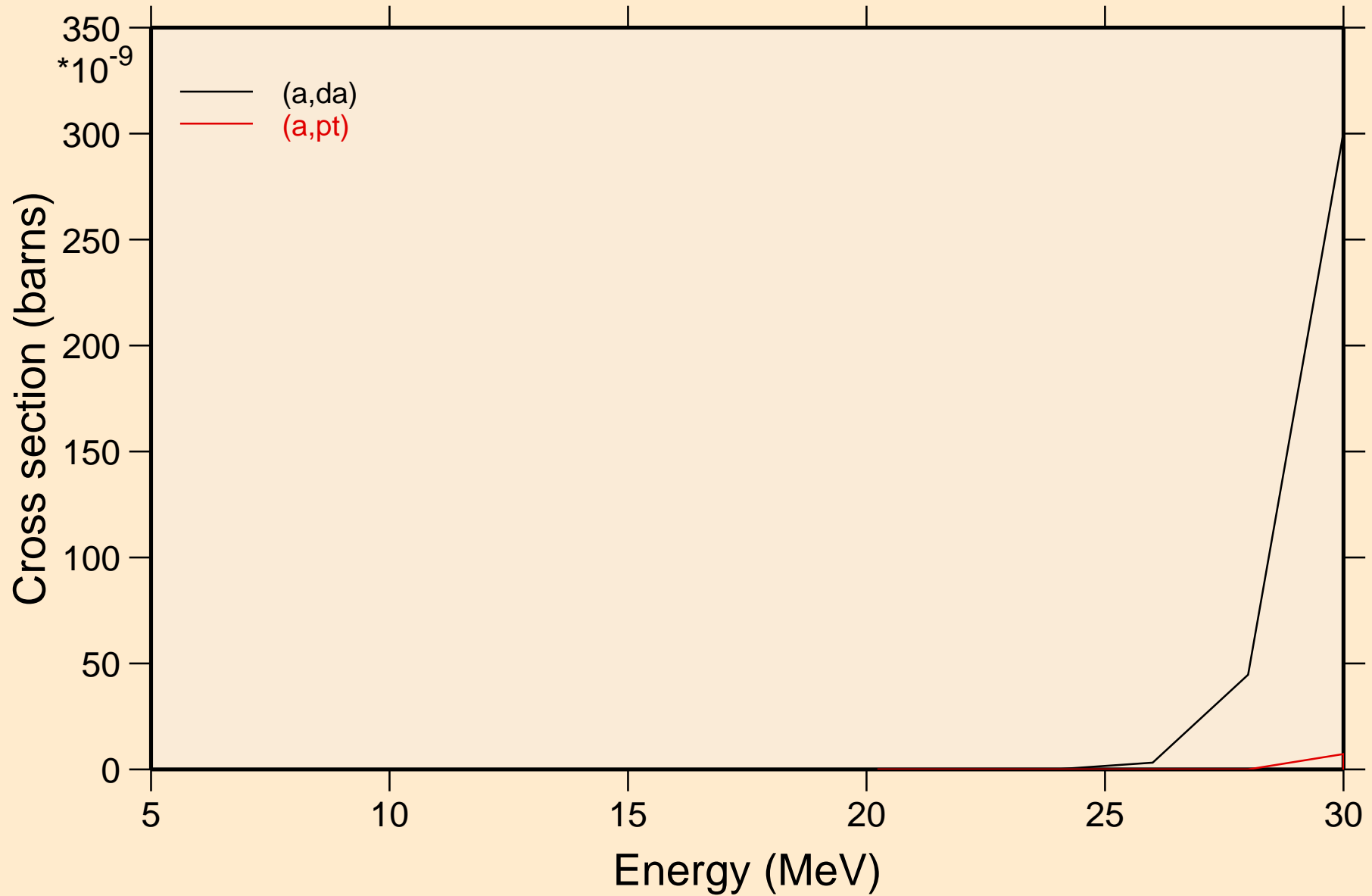
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



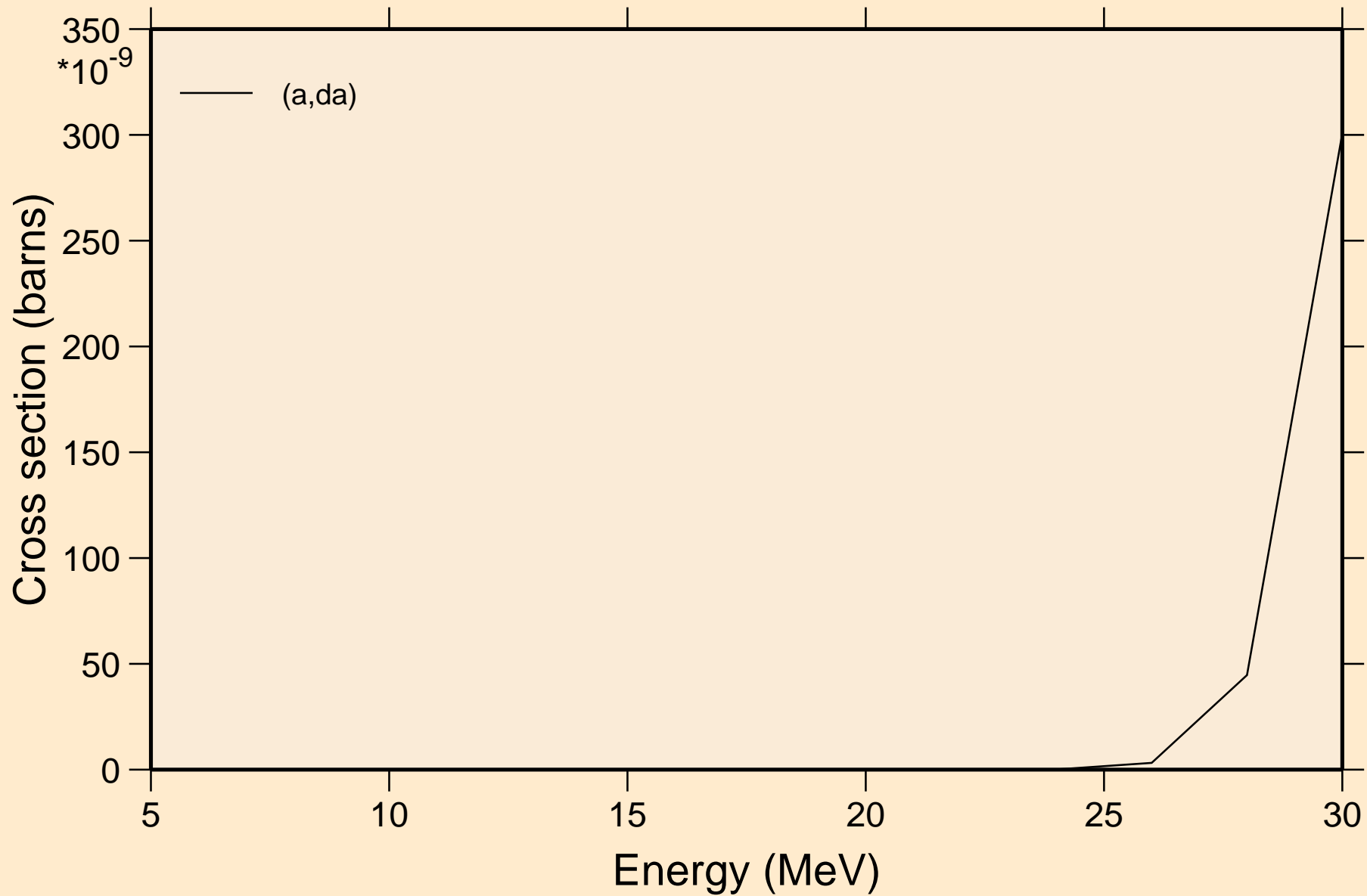
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



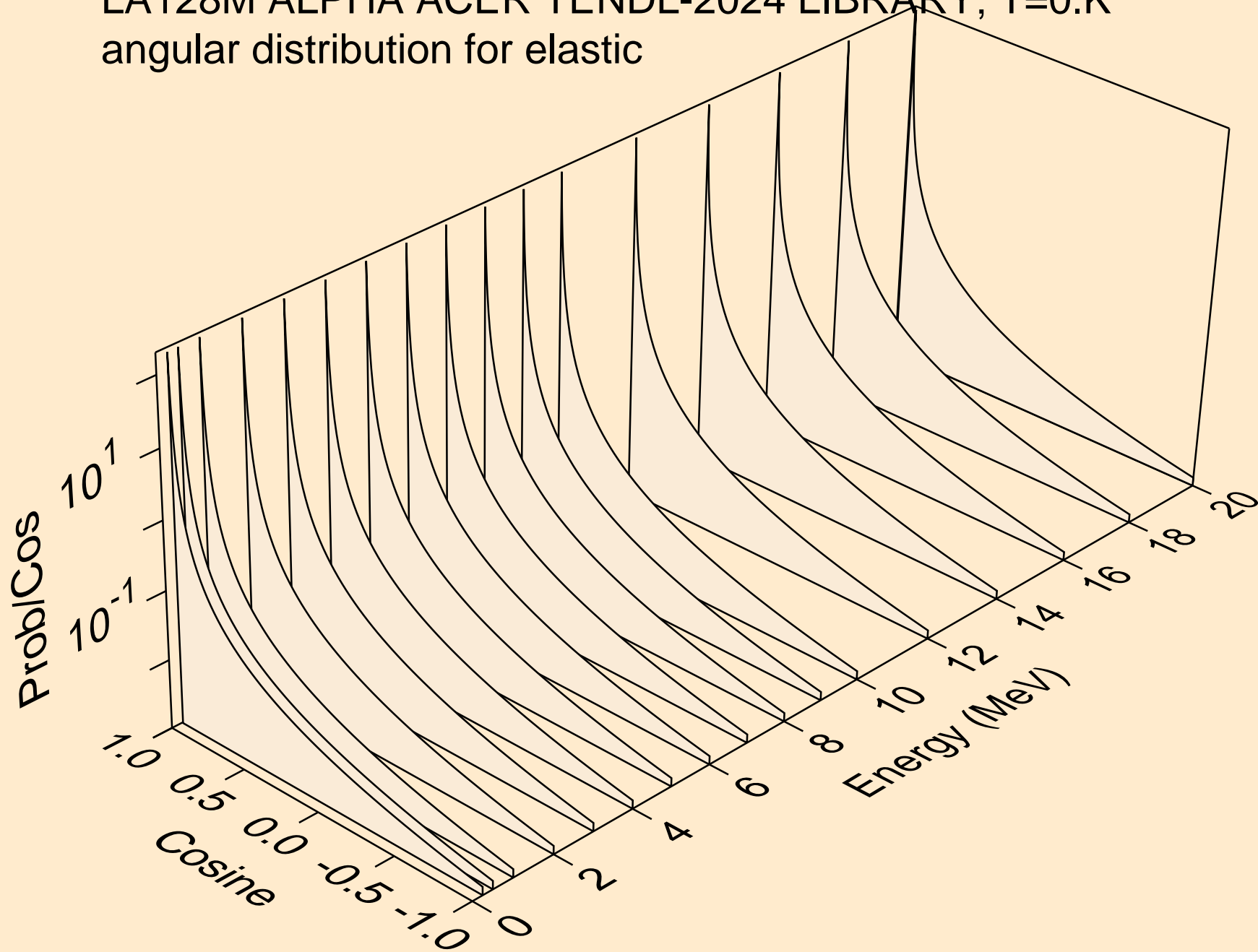
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



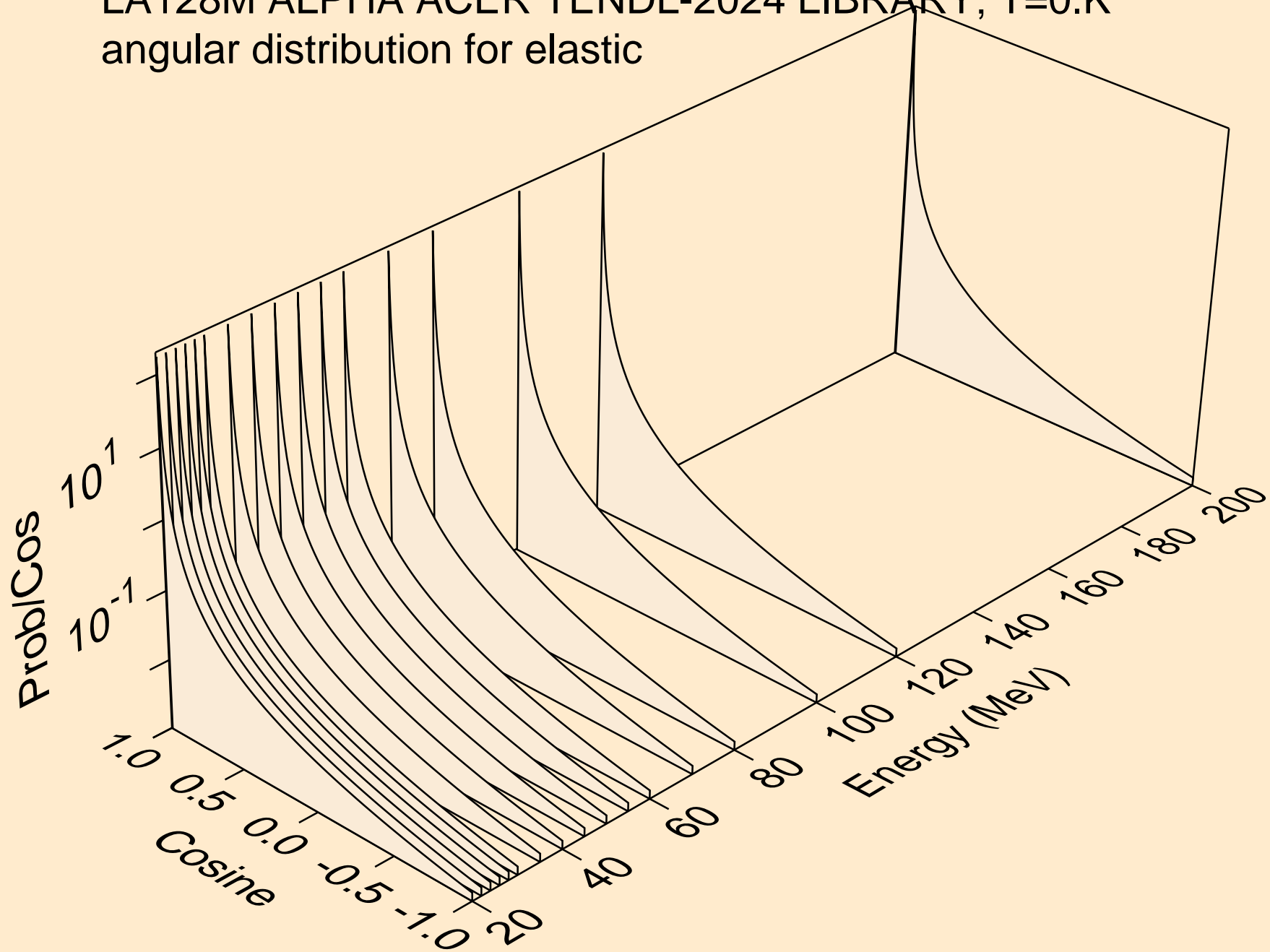
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



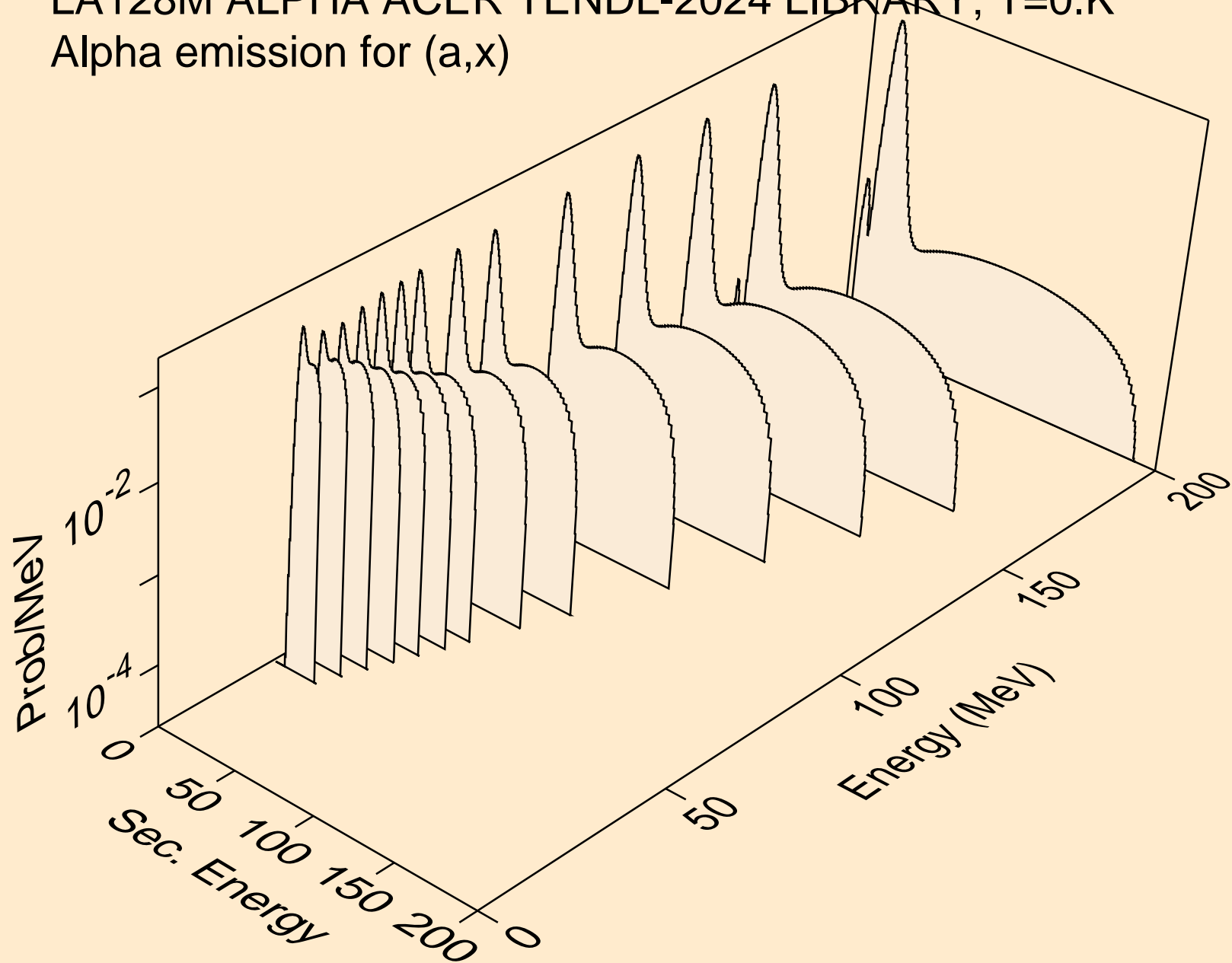
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



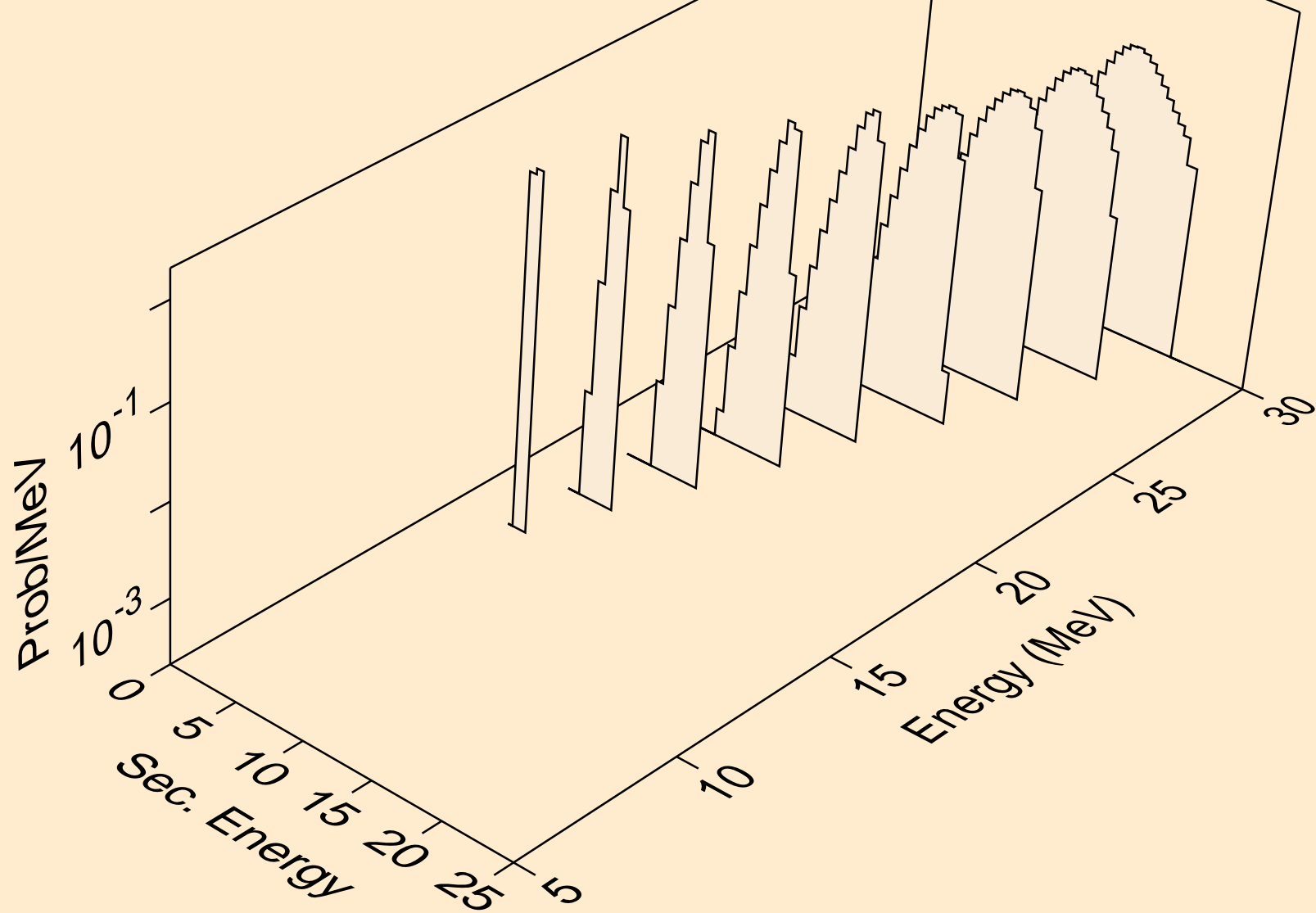
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



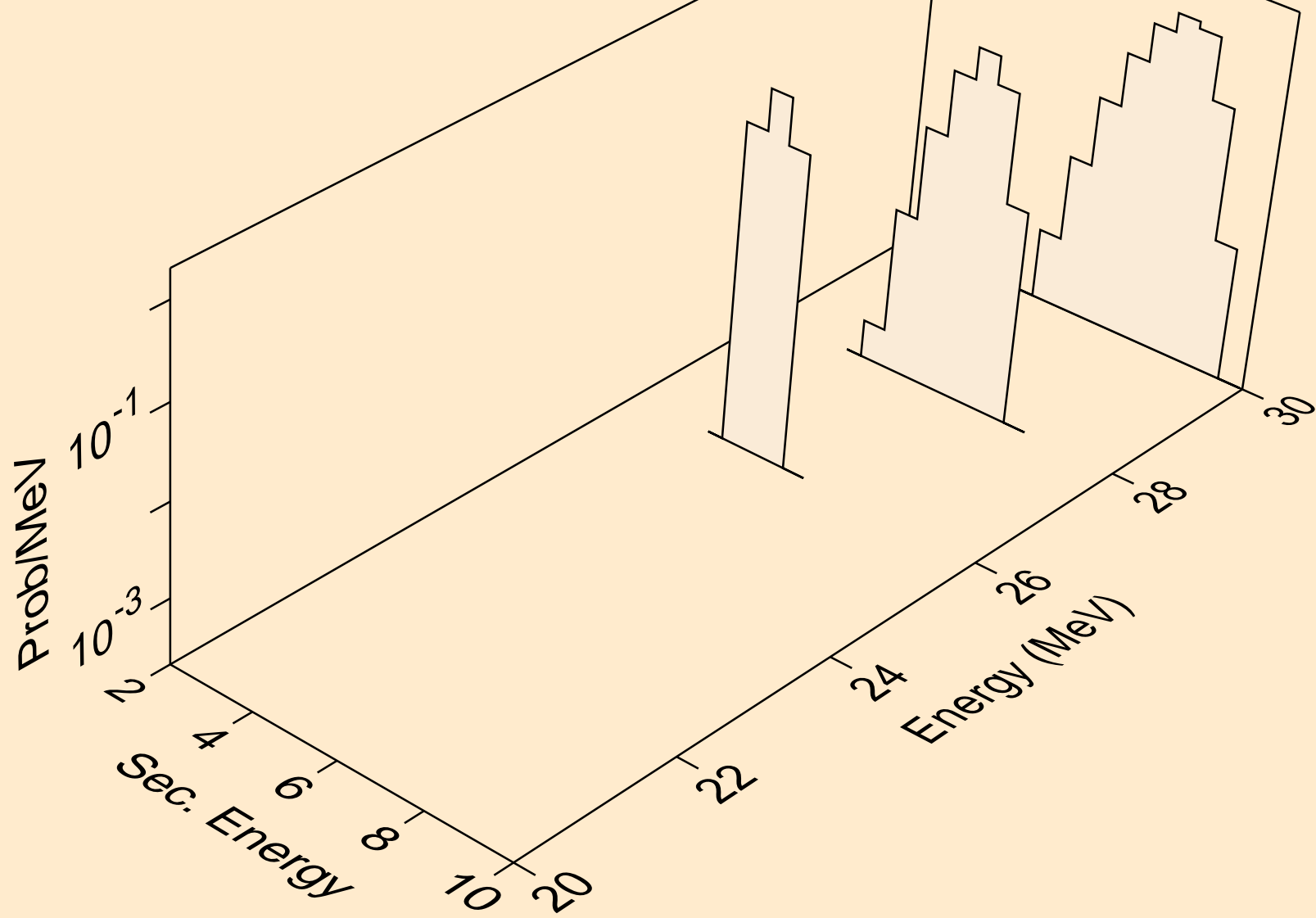
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,x)



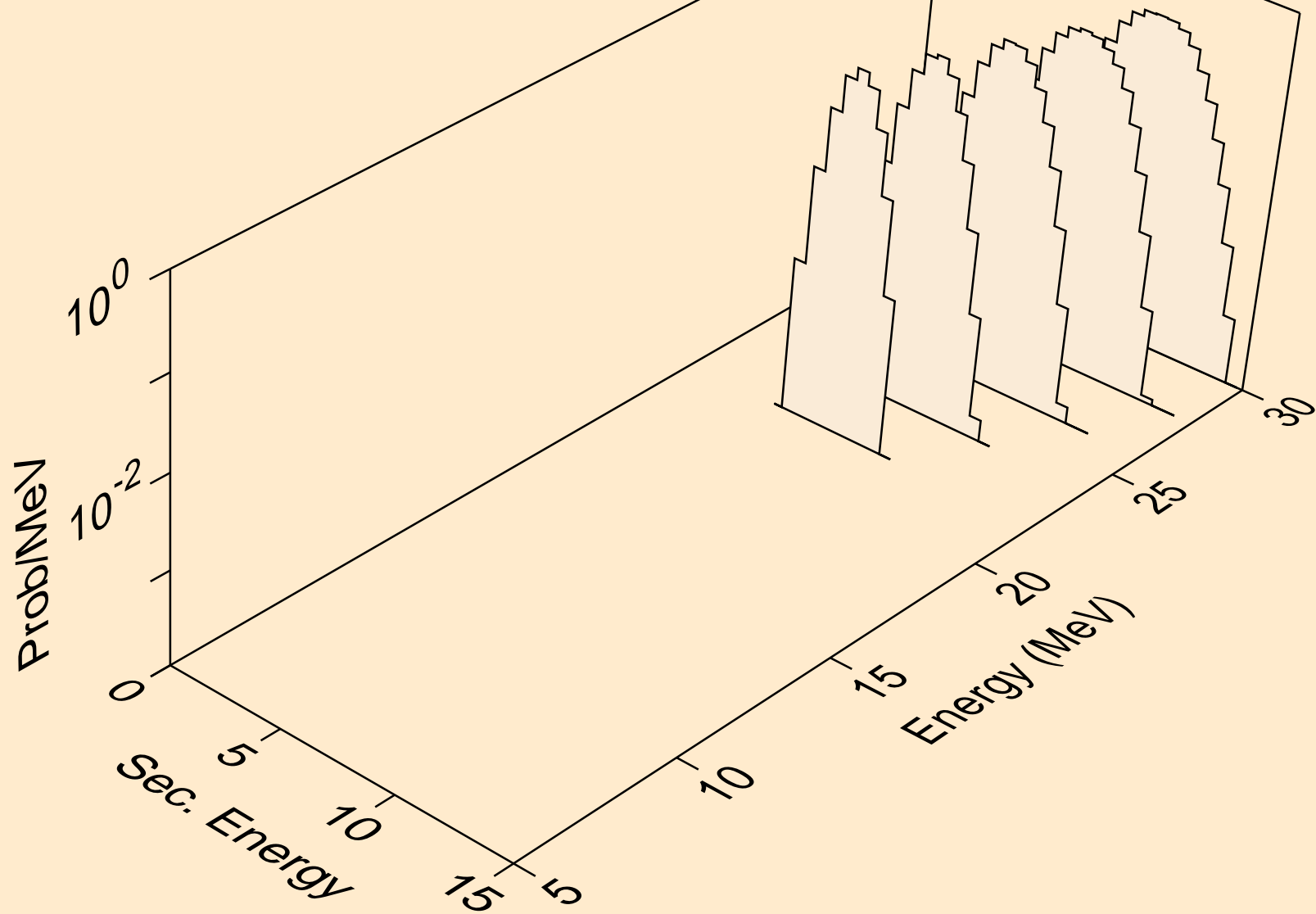
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



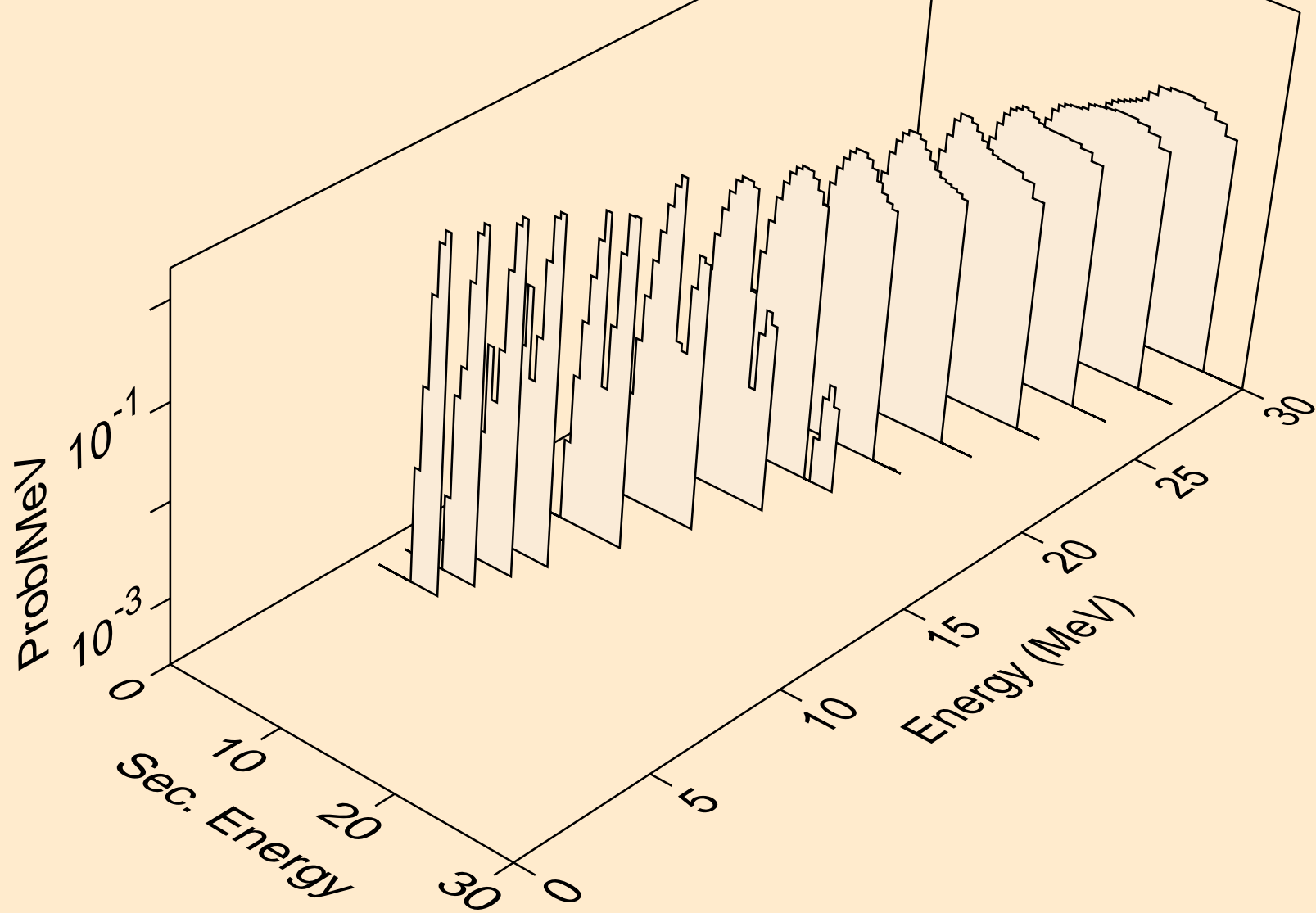
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



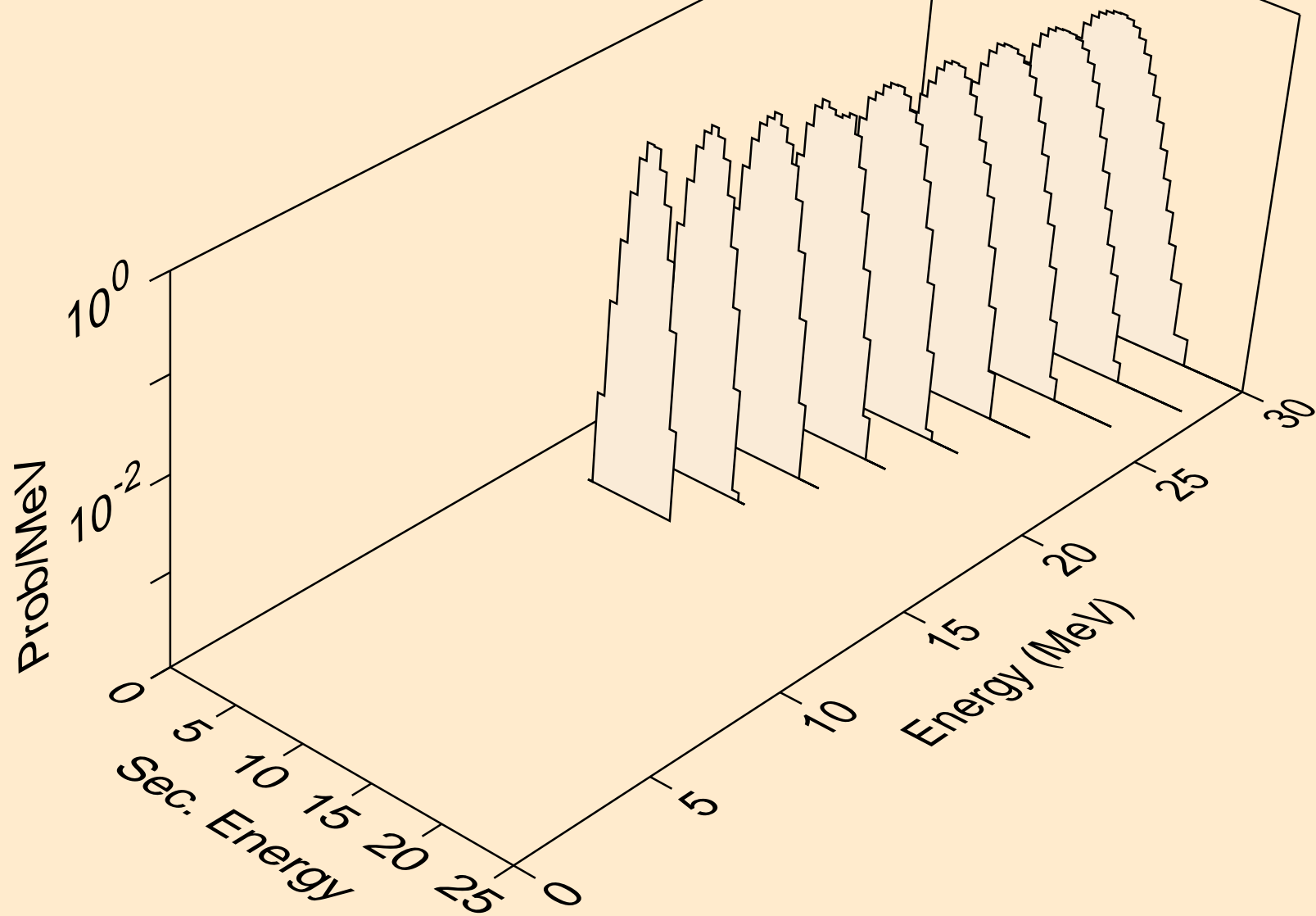
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,n\*)2a



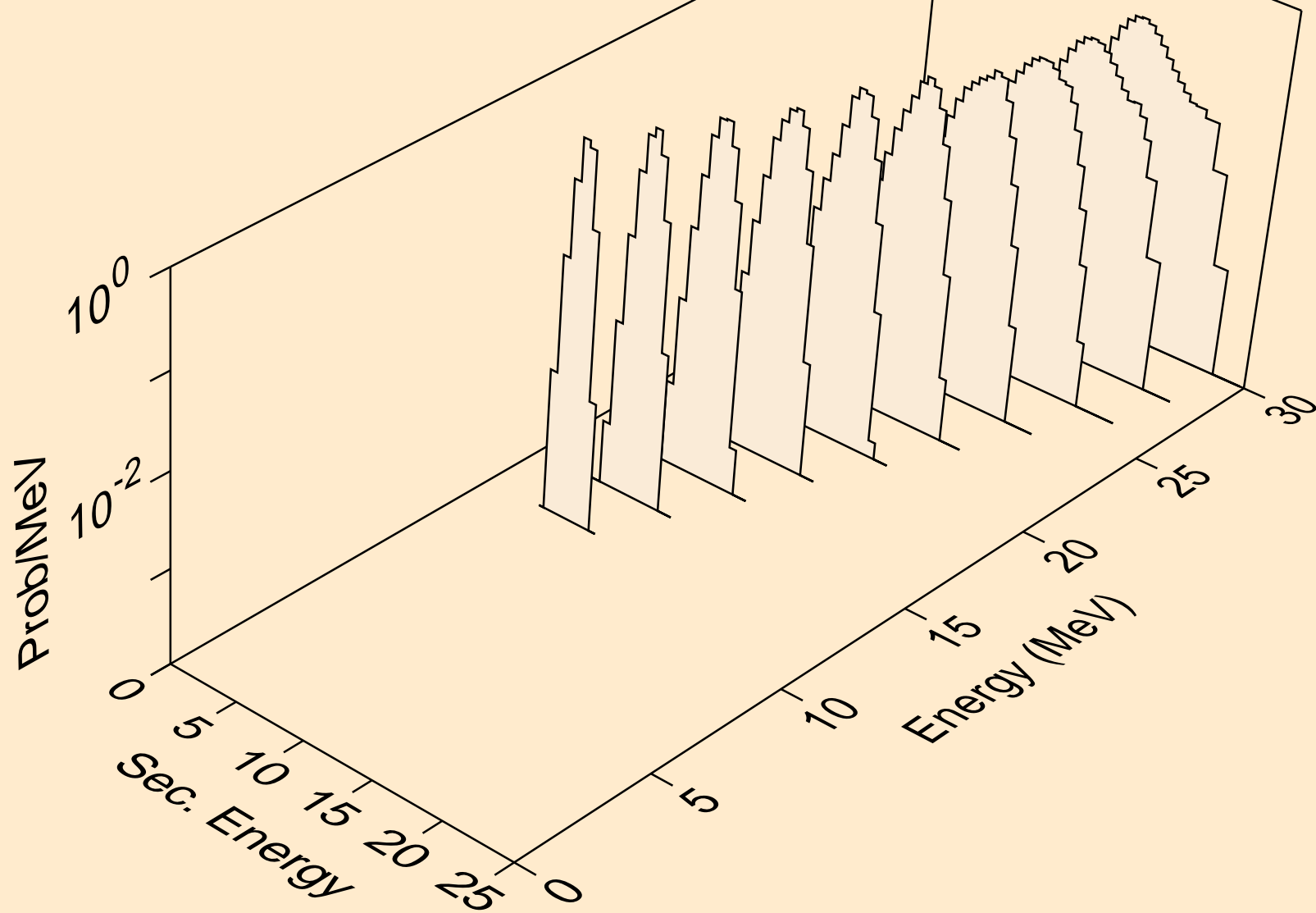
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for inelastic



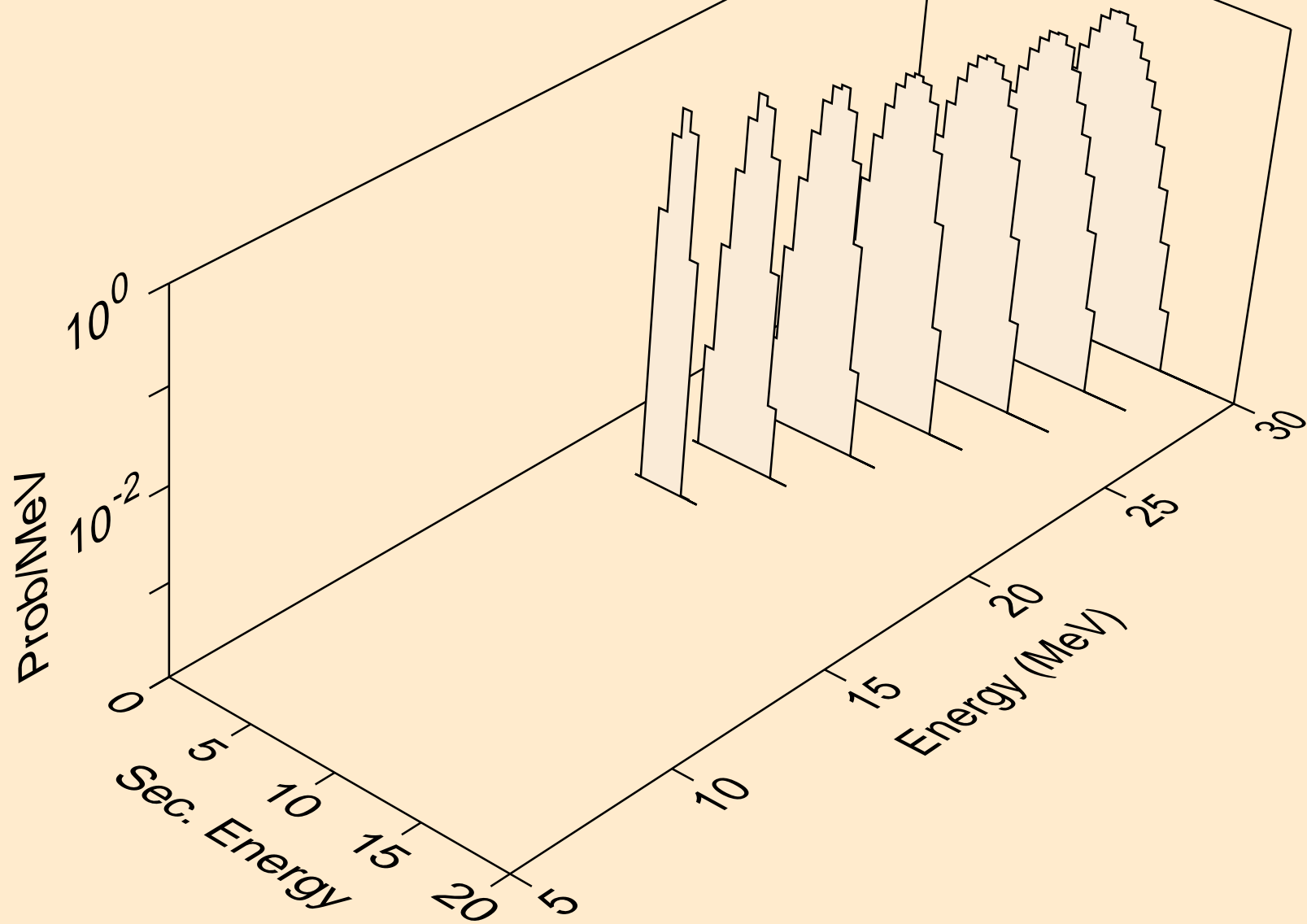
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,2a)



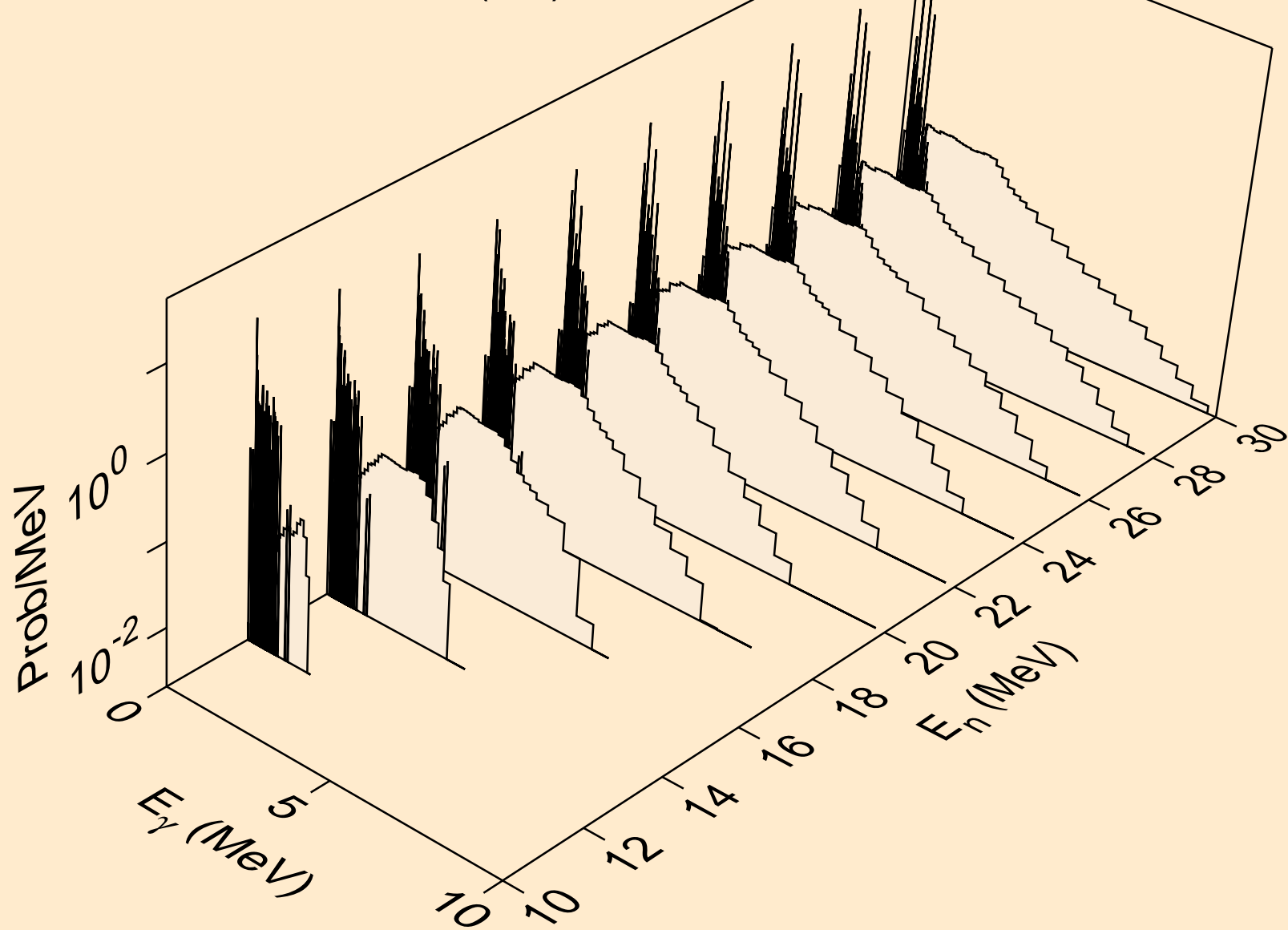
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,pa)



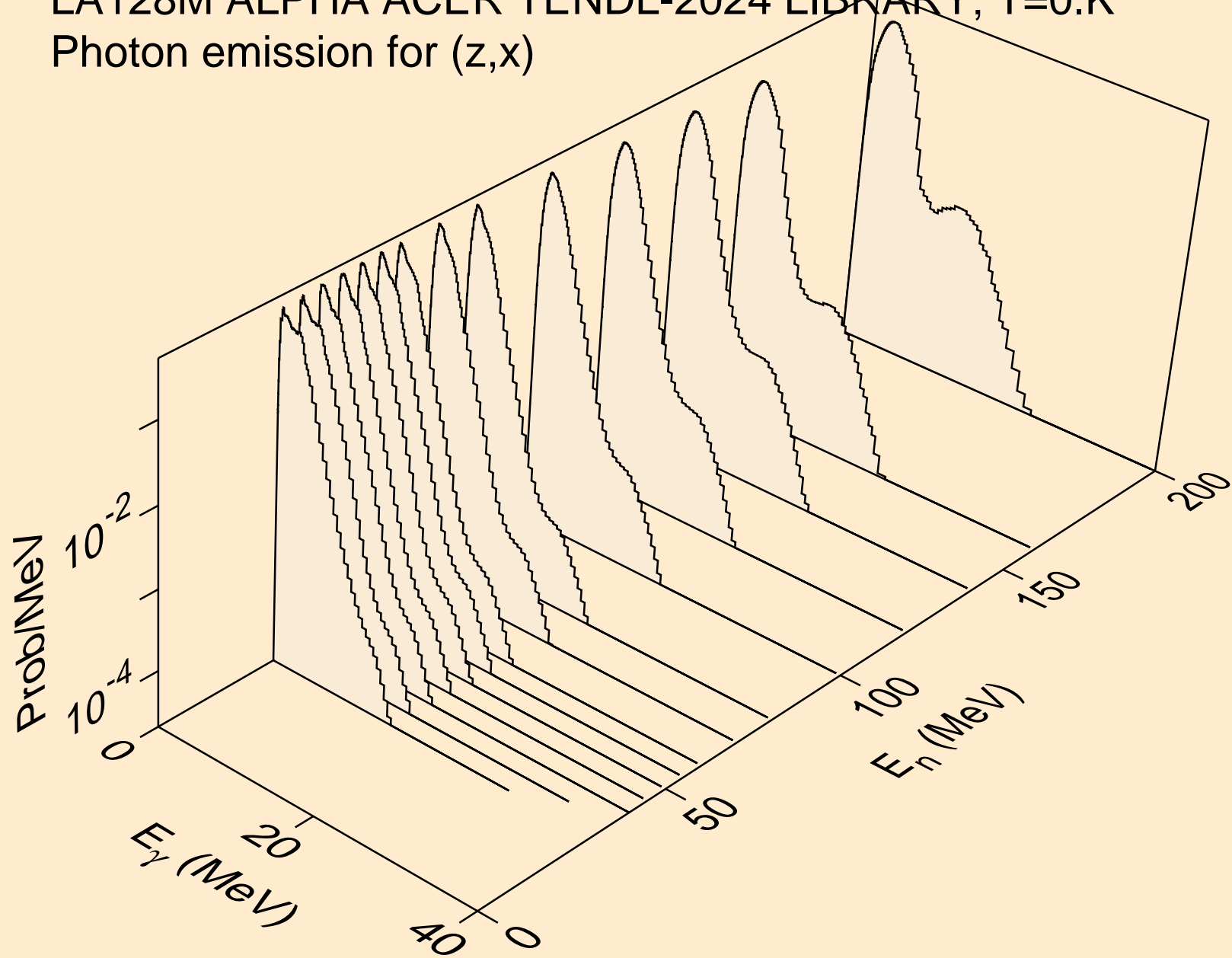
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,da)



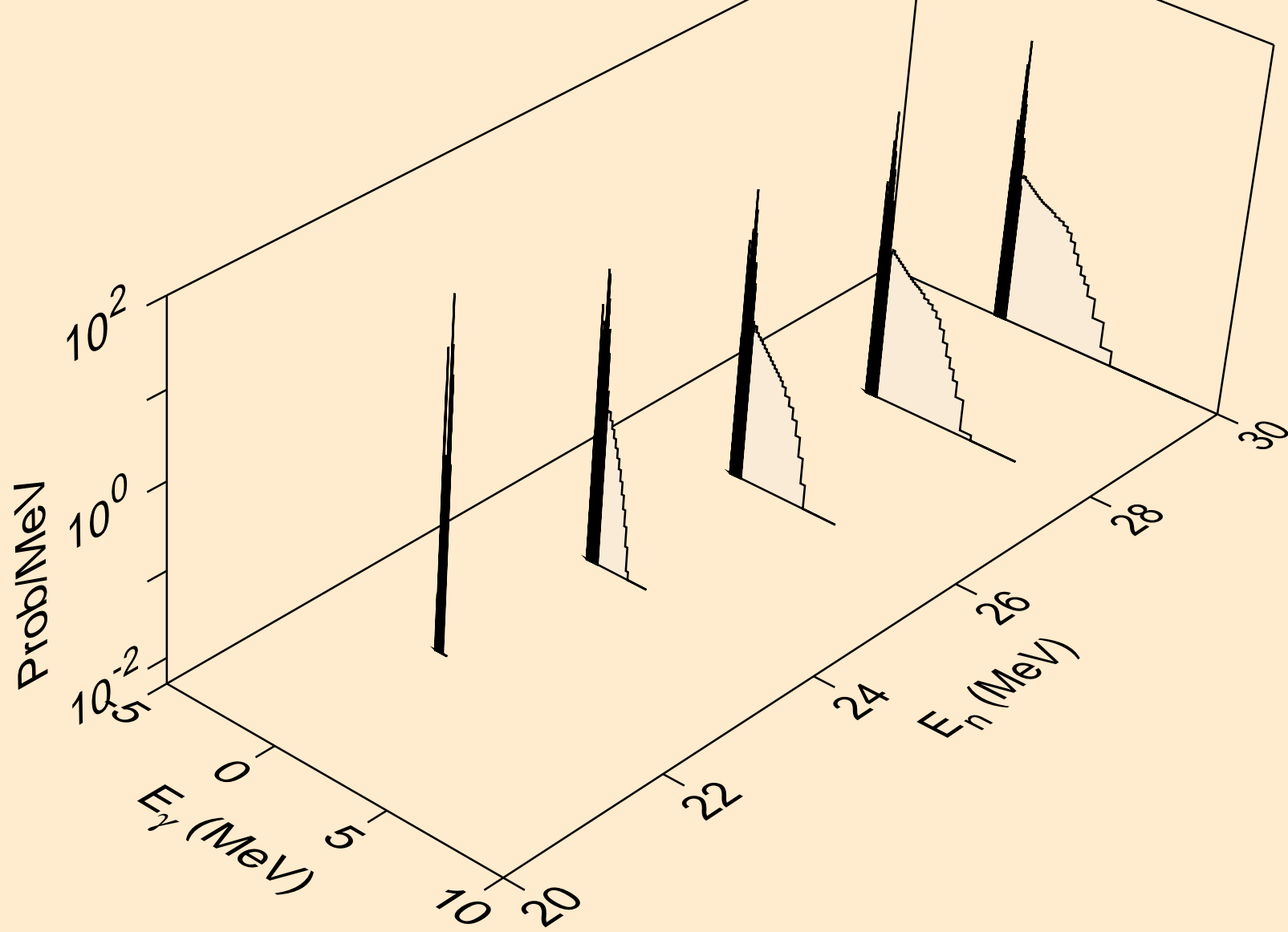
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



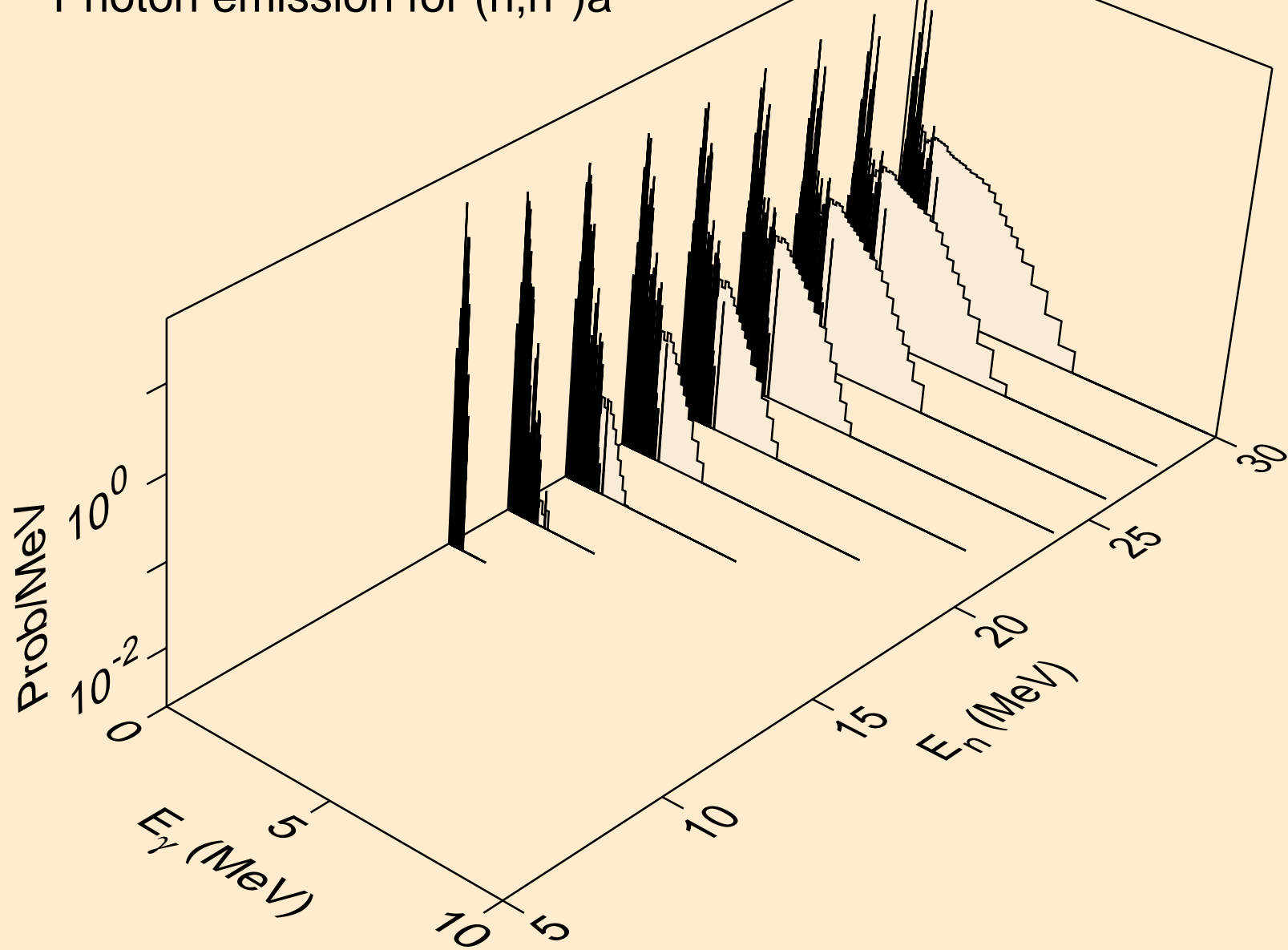
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



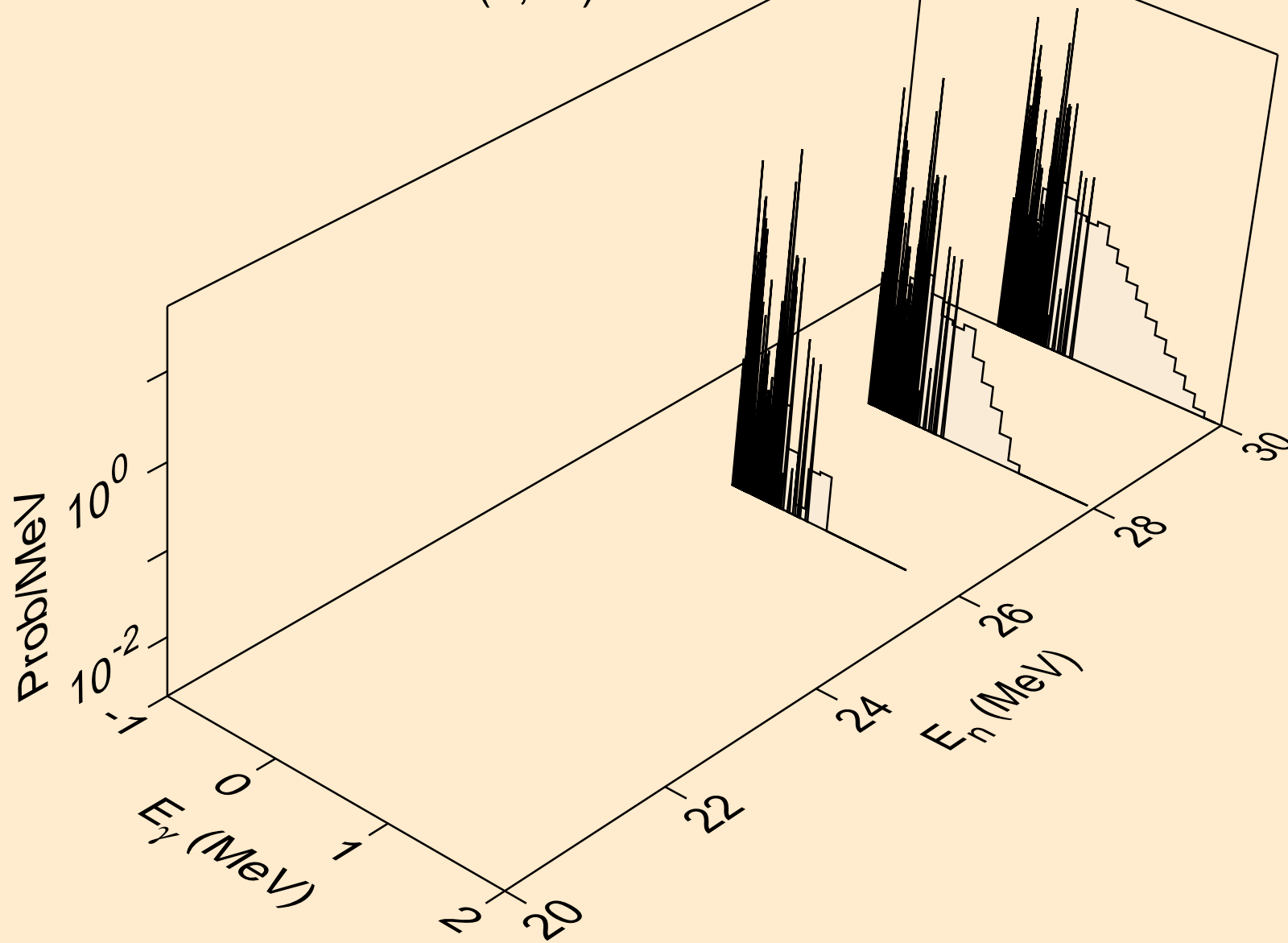
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



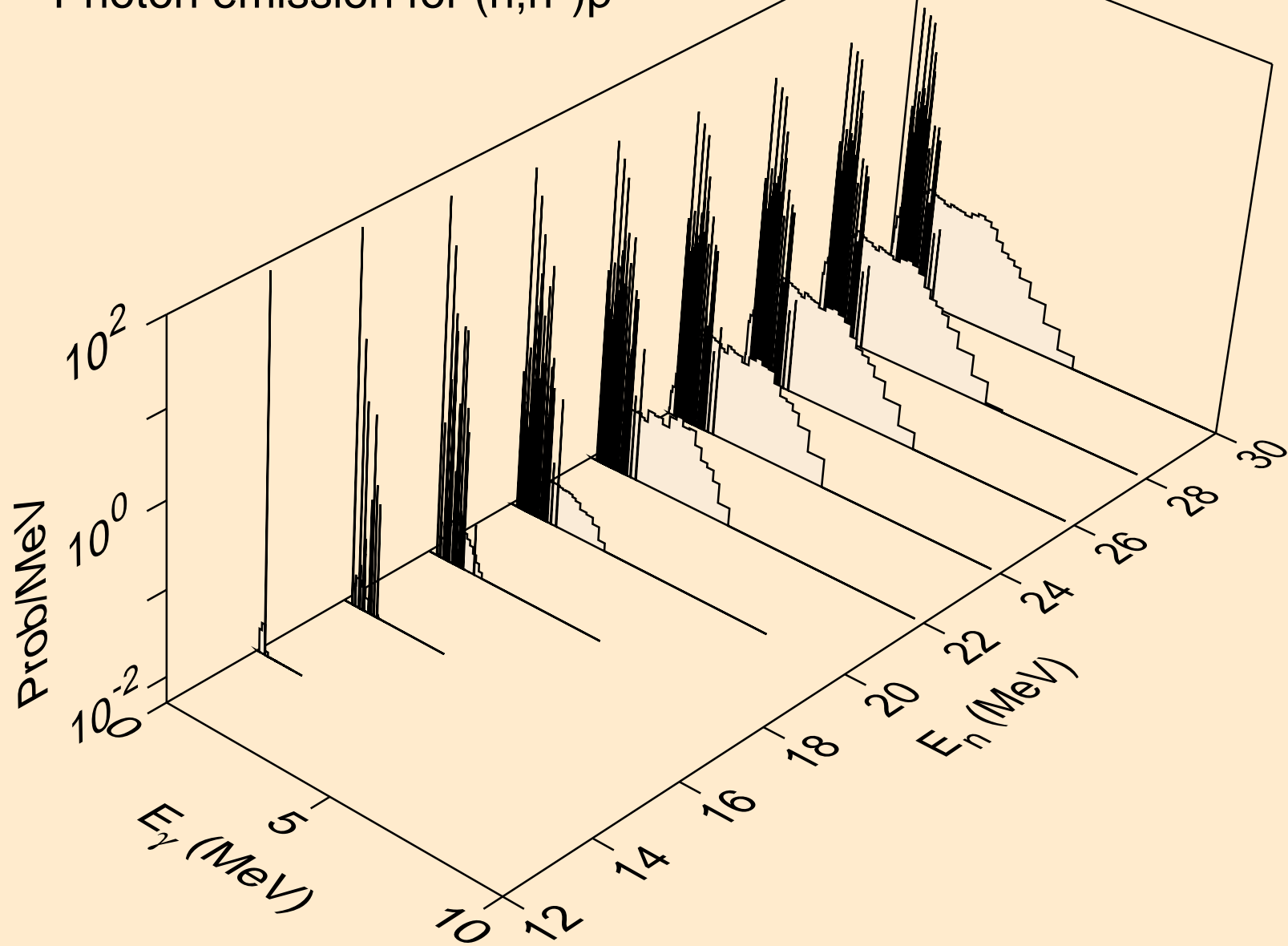
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



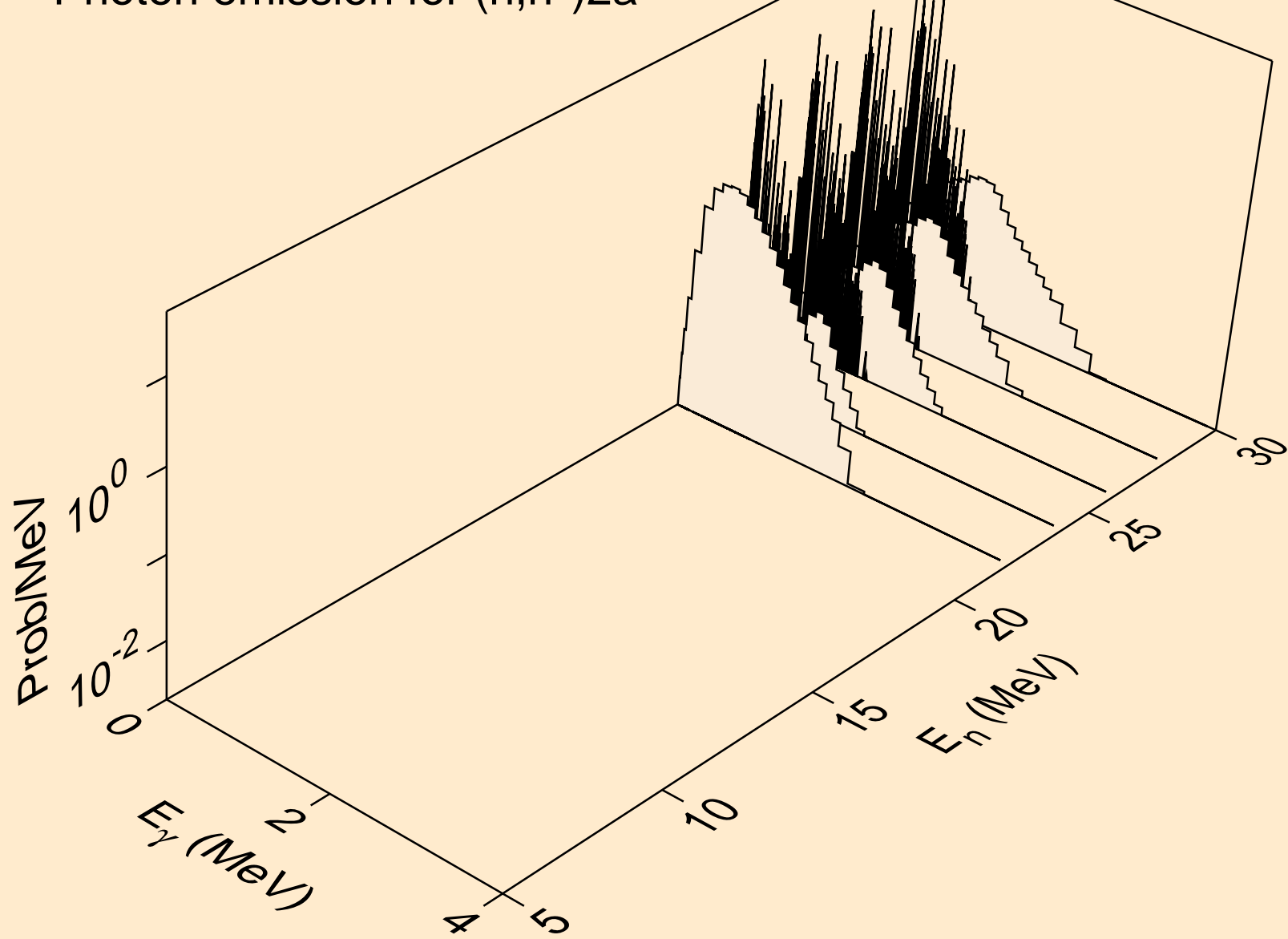
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



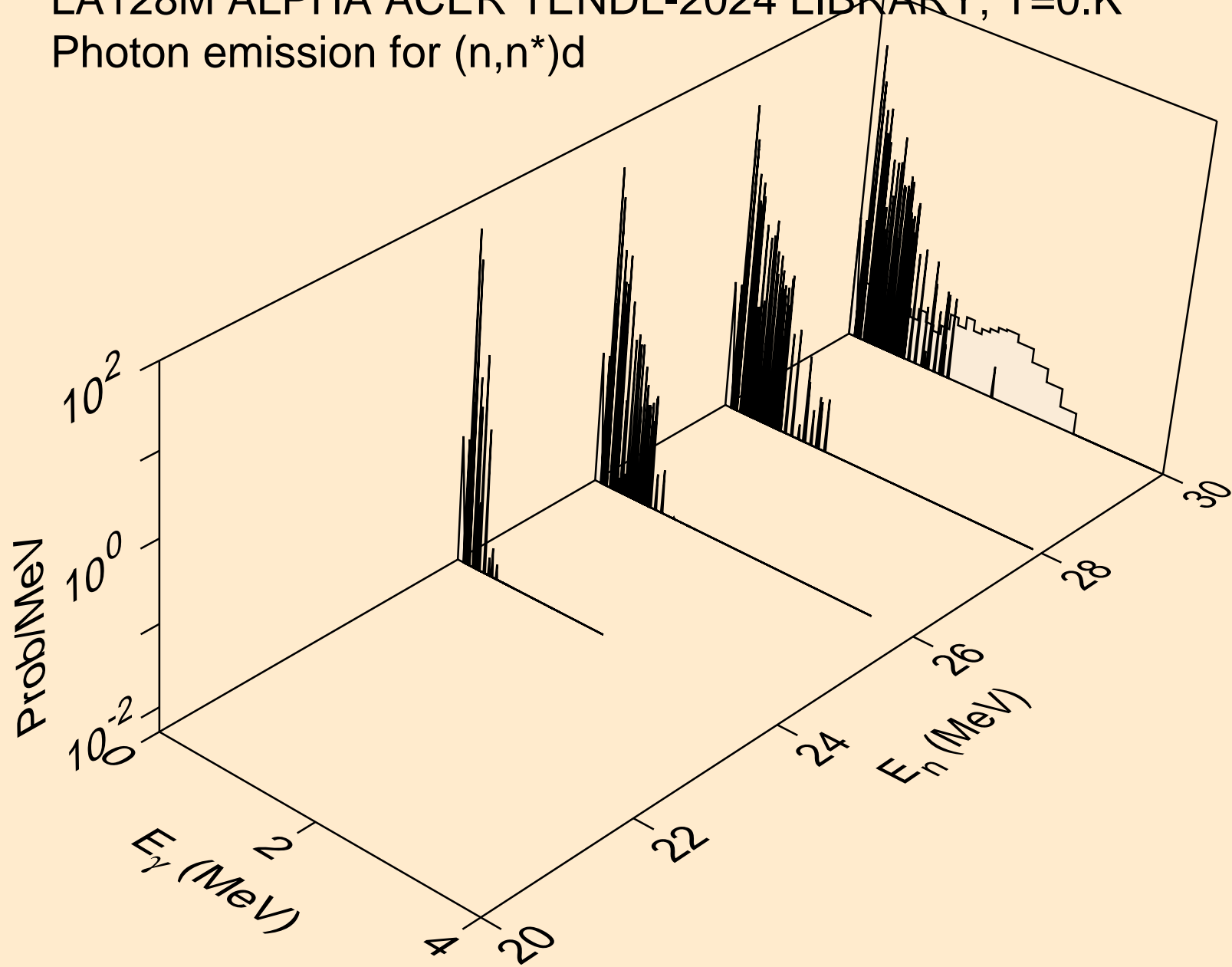
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



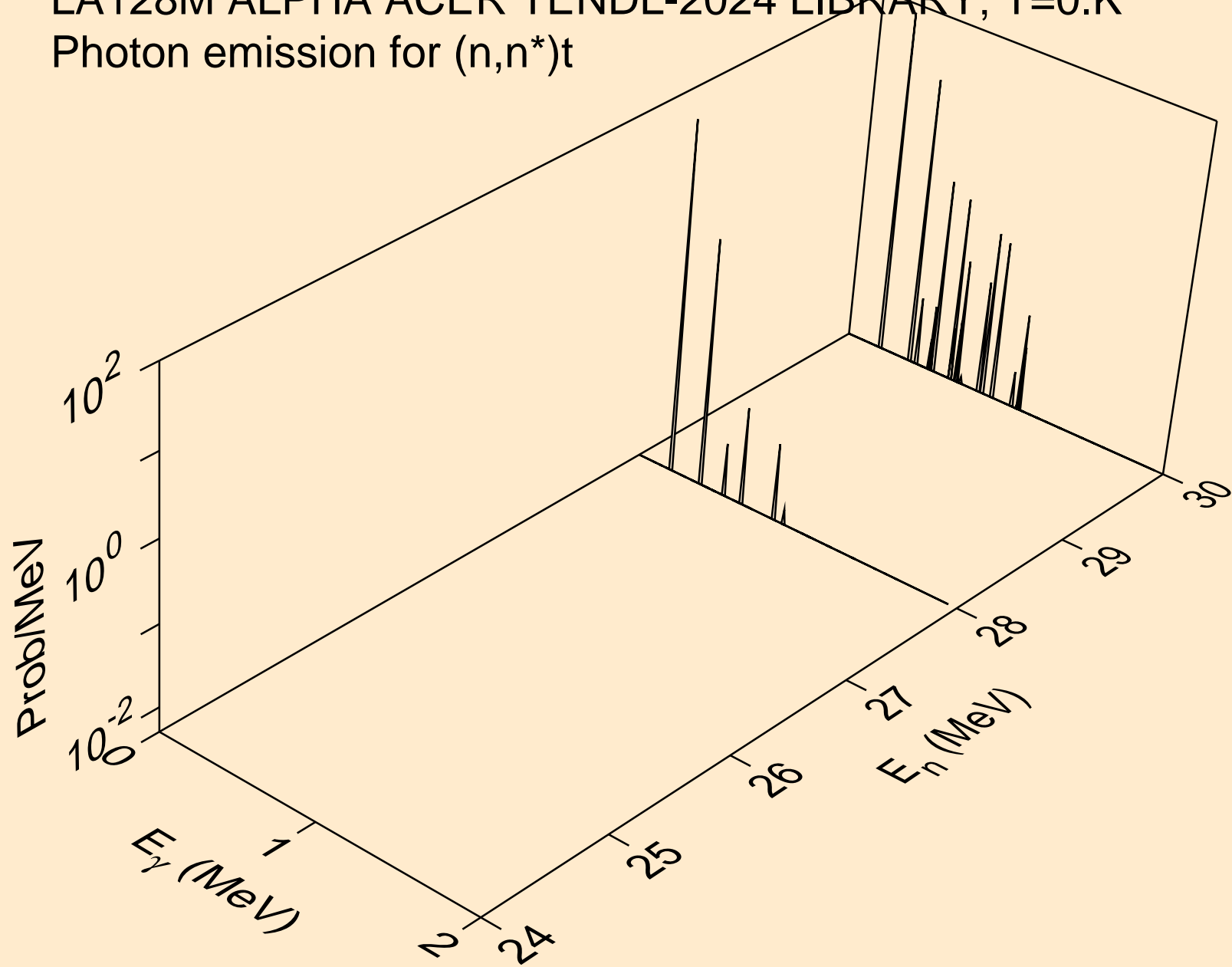
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



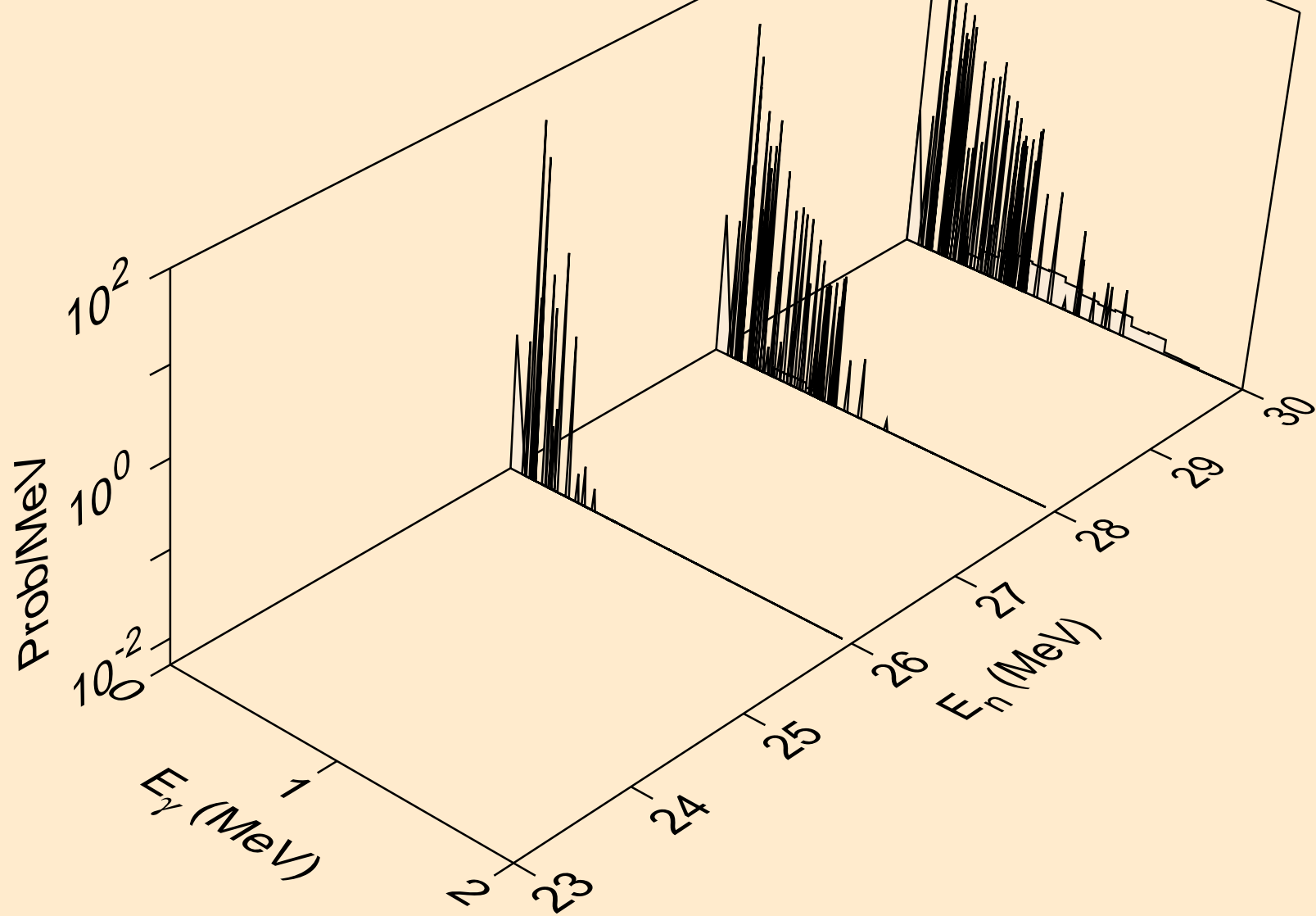
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



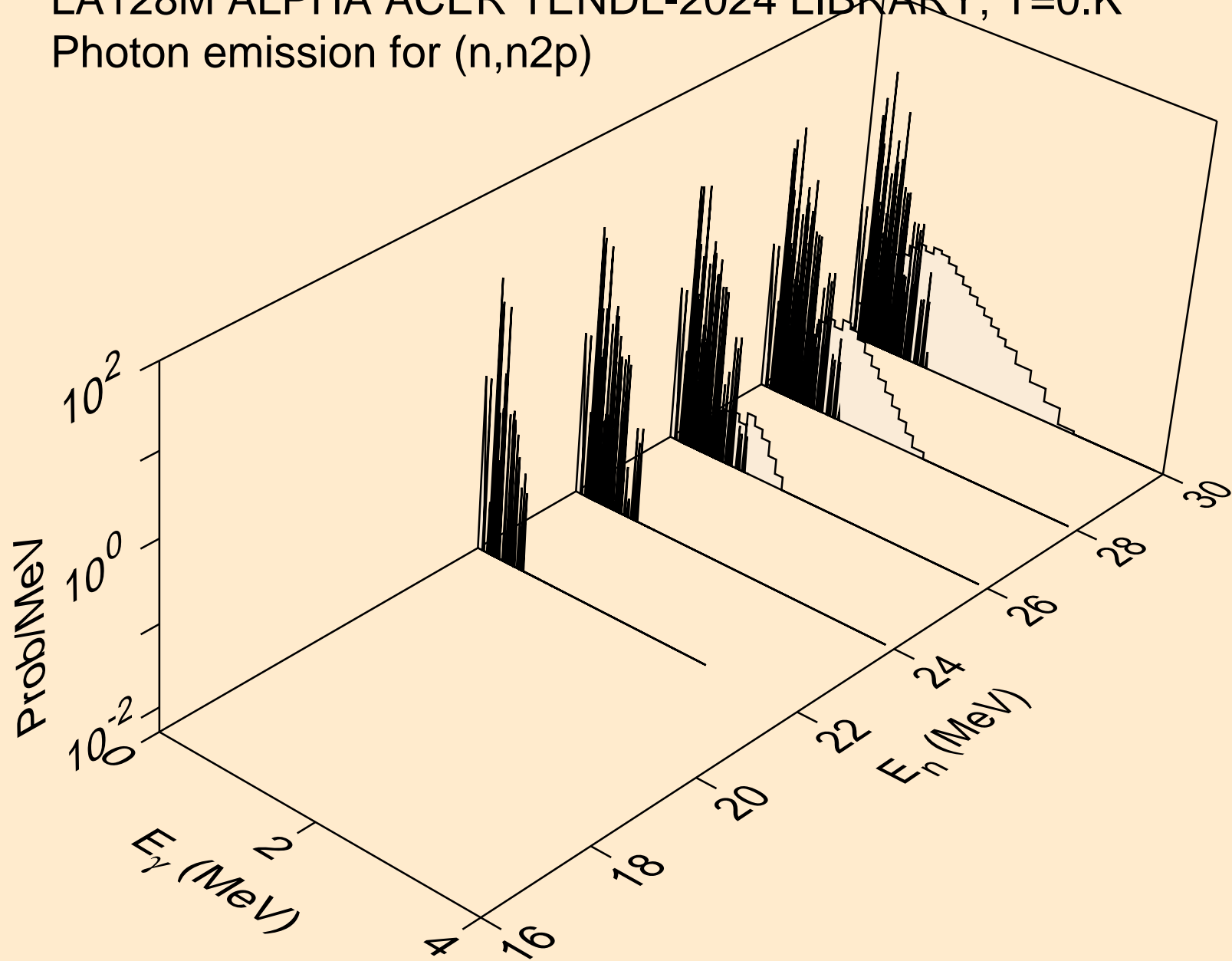
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



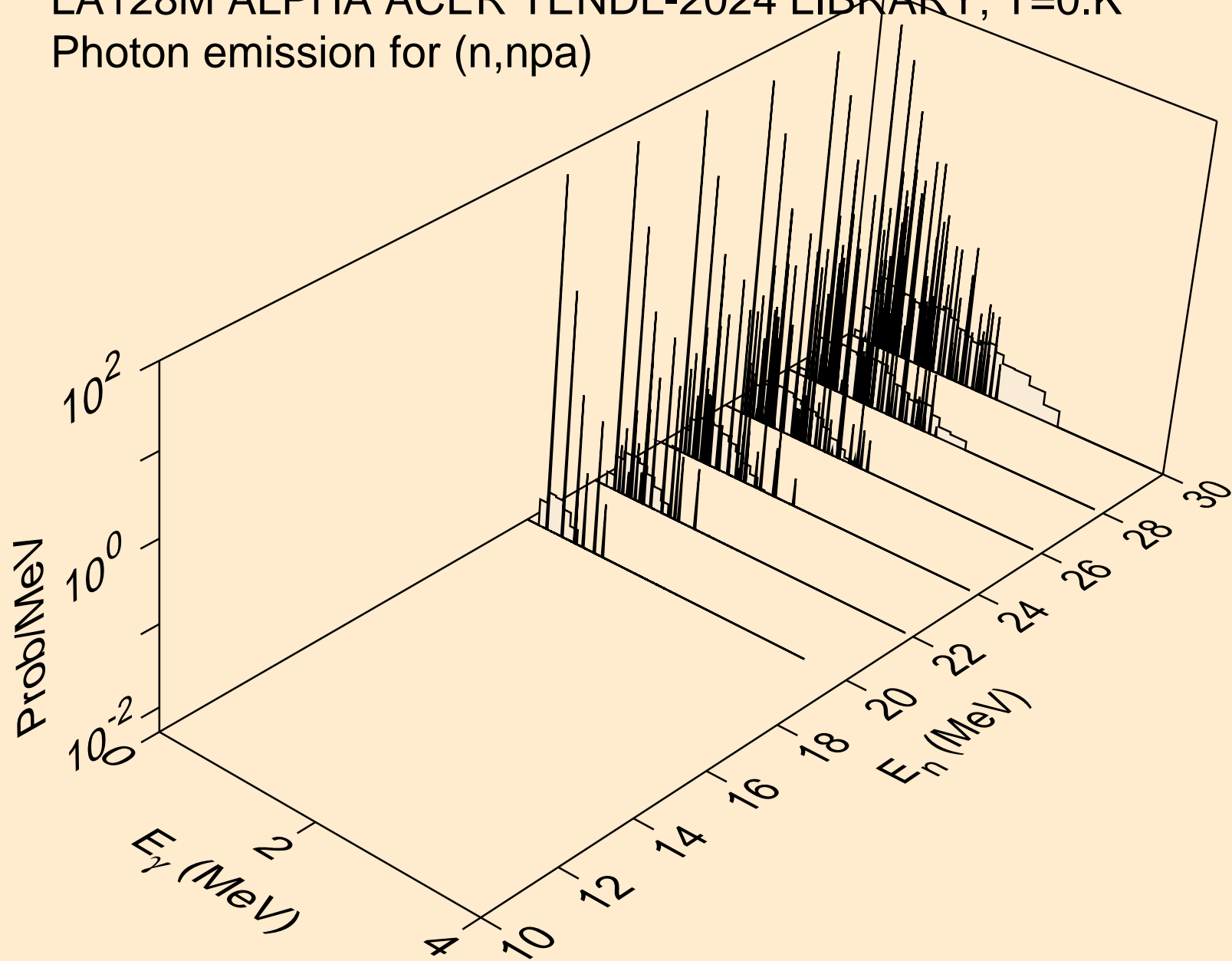
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



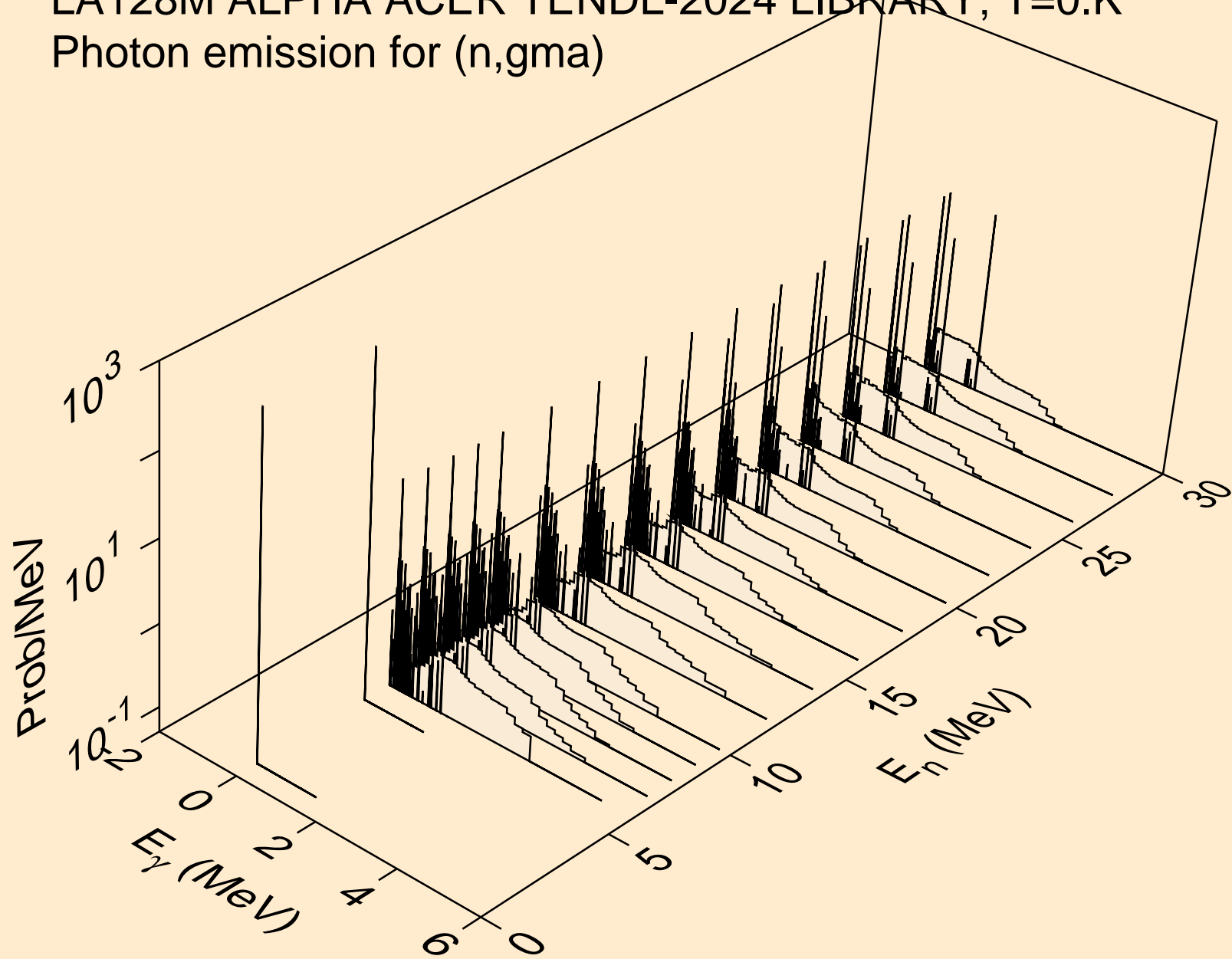
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



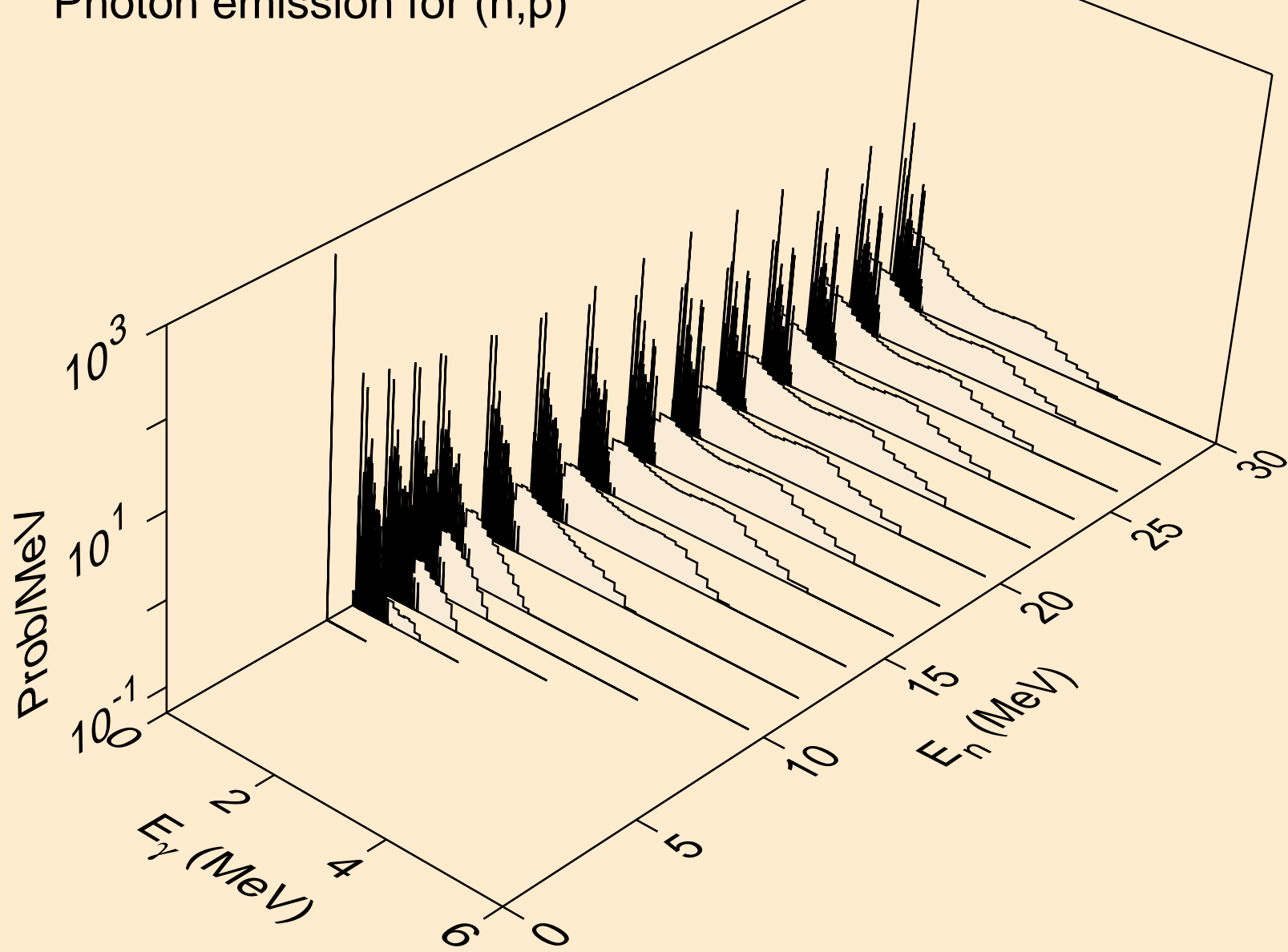
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



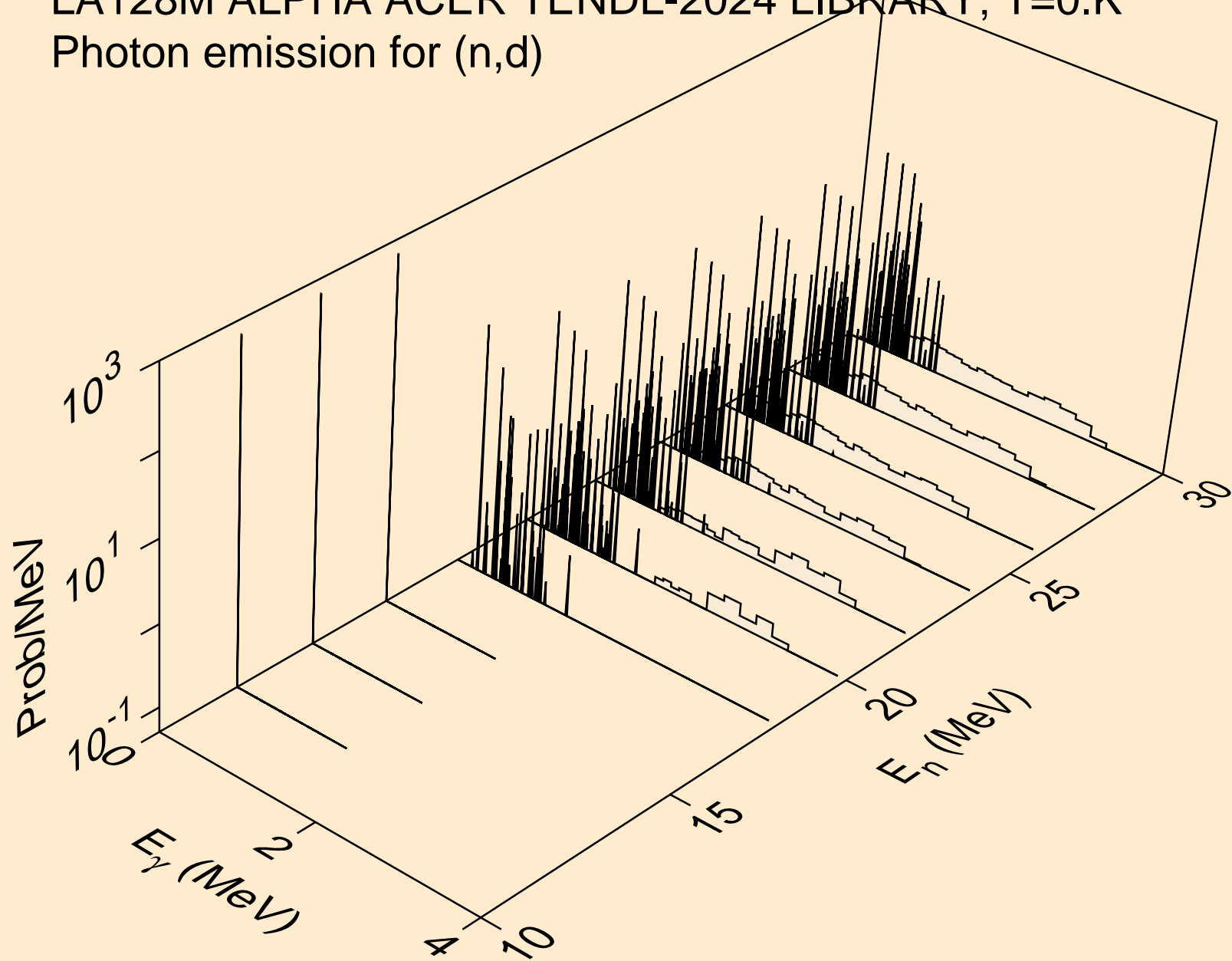
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



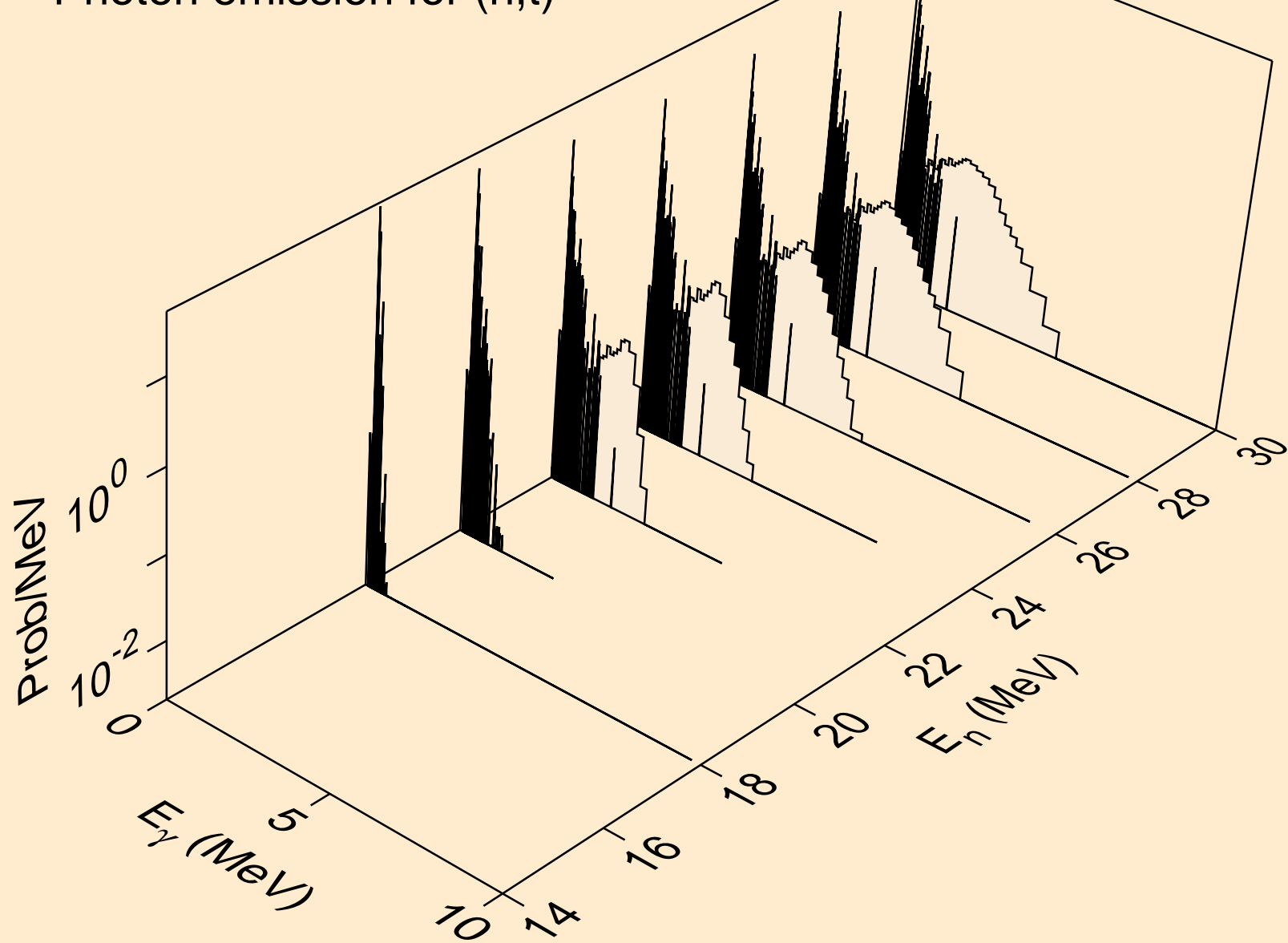
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



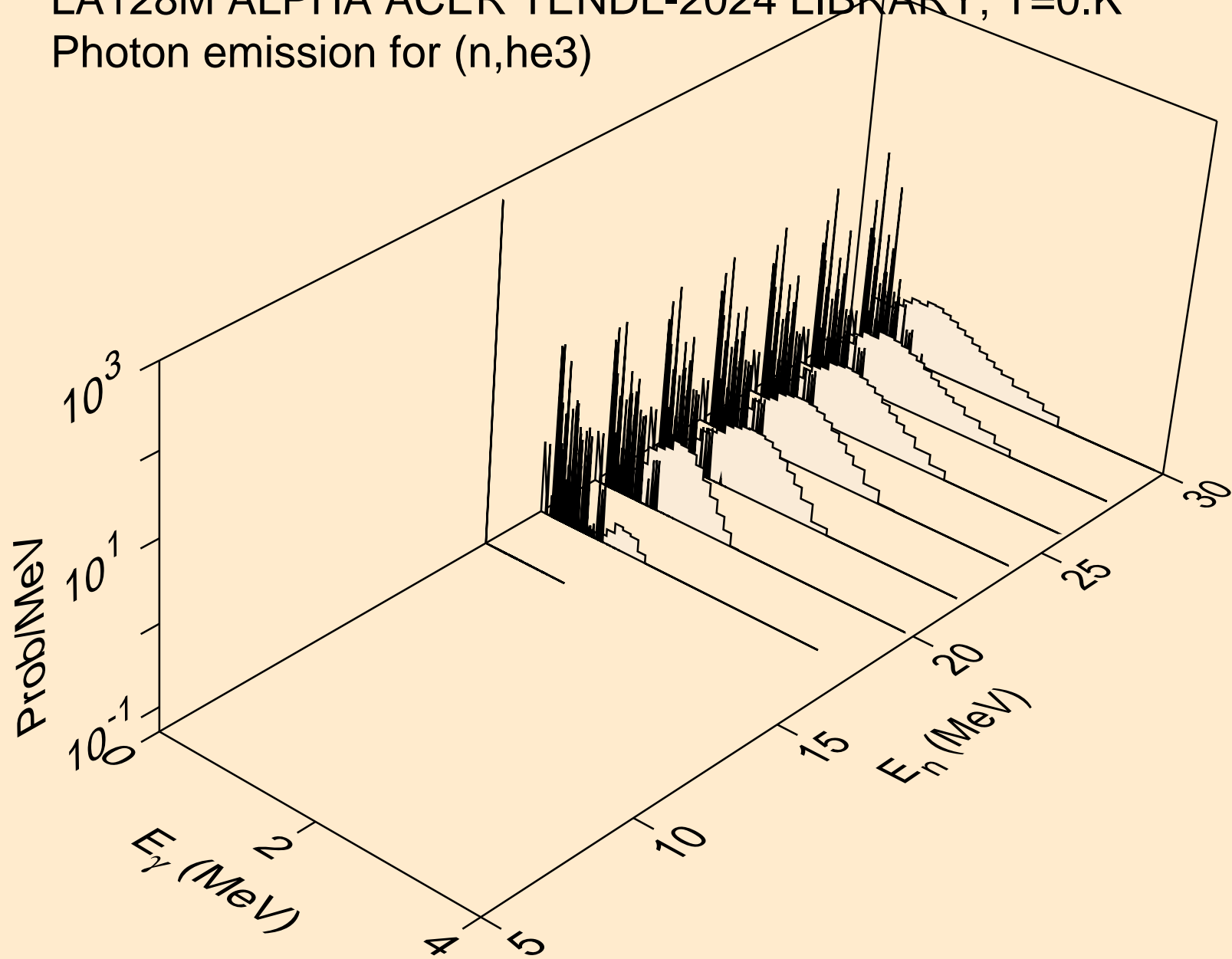
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



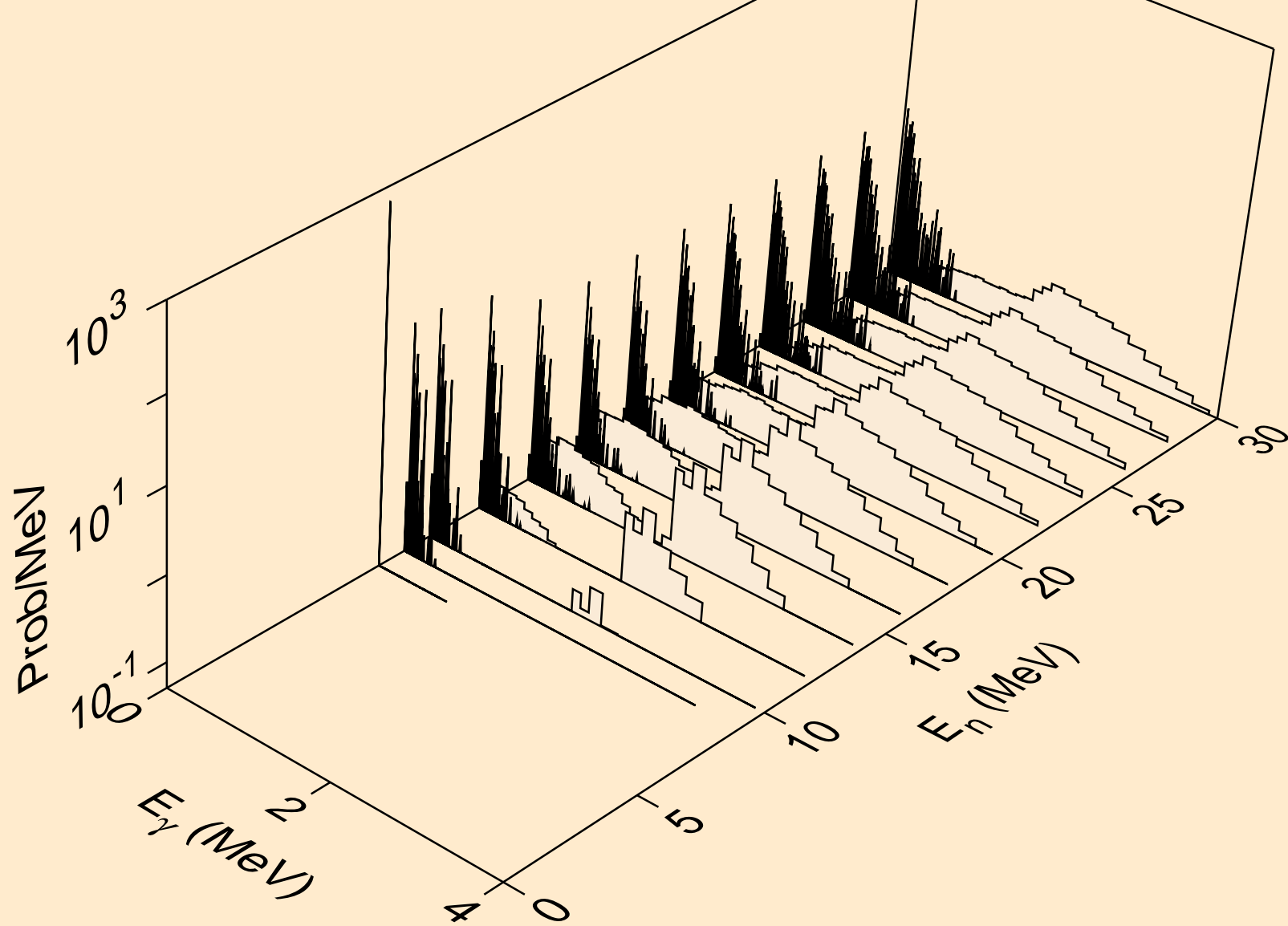
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



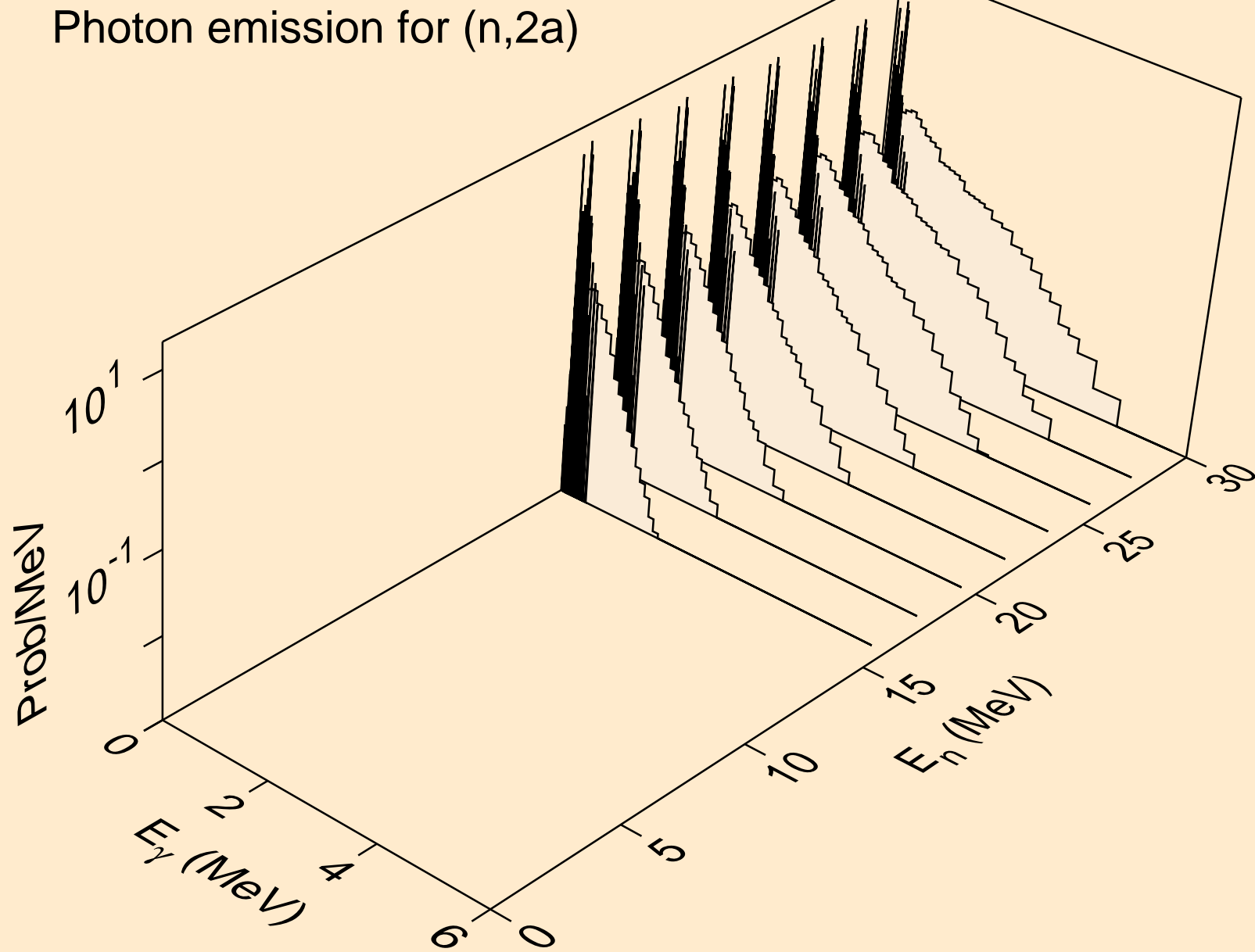
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



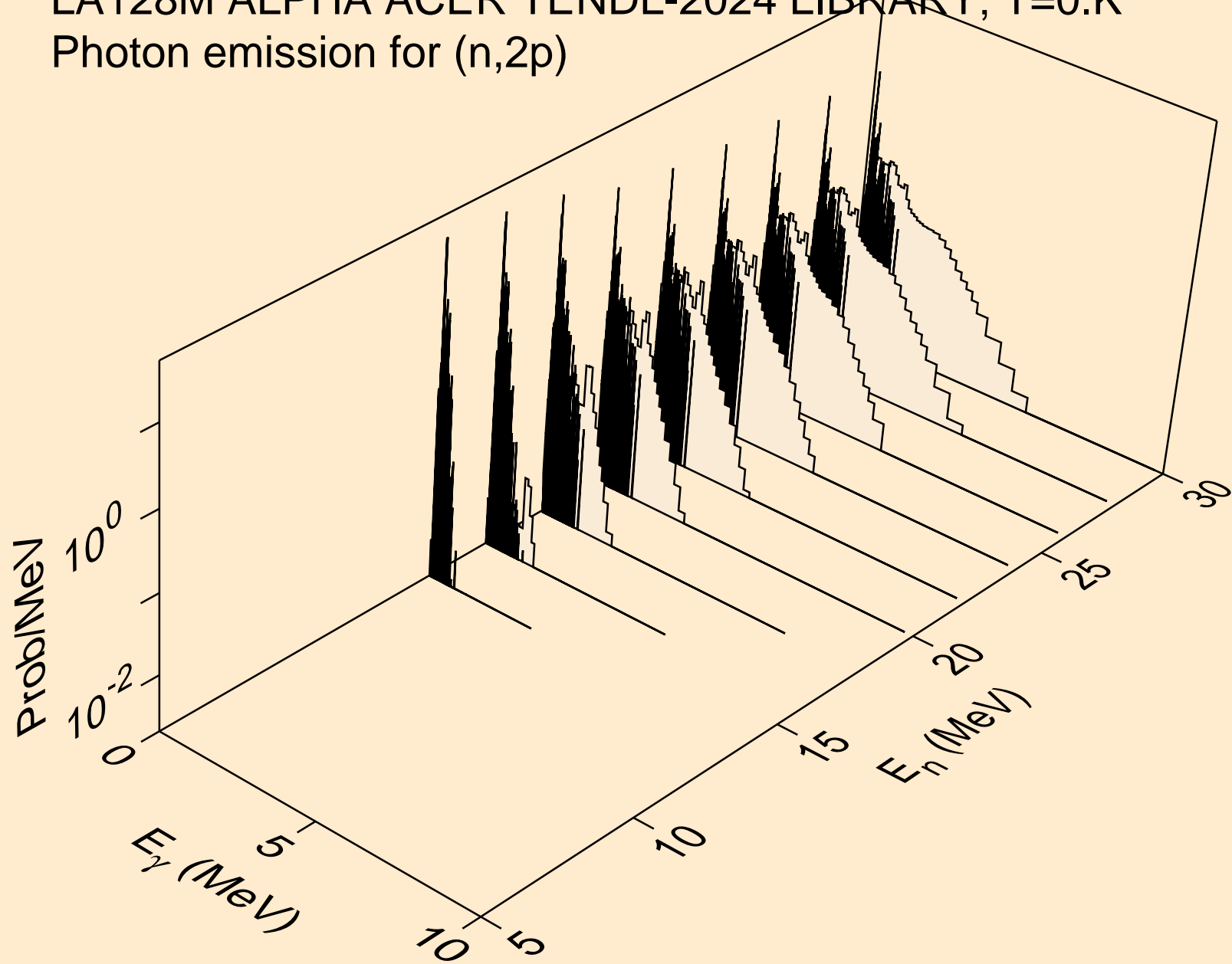
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



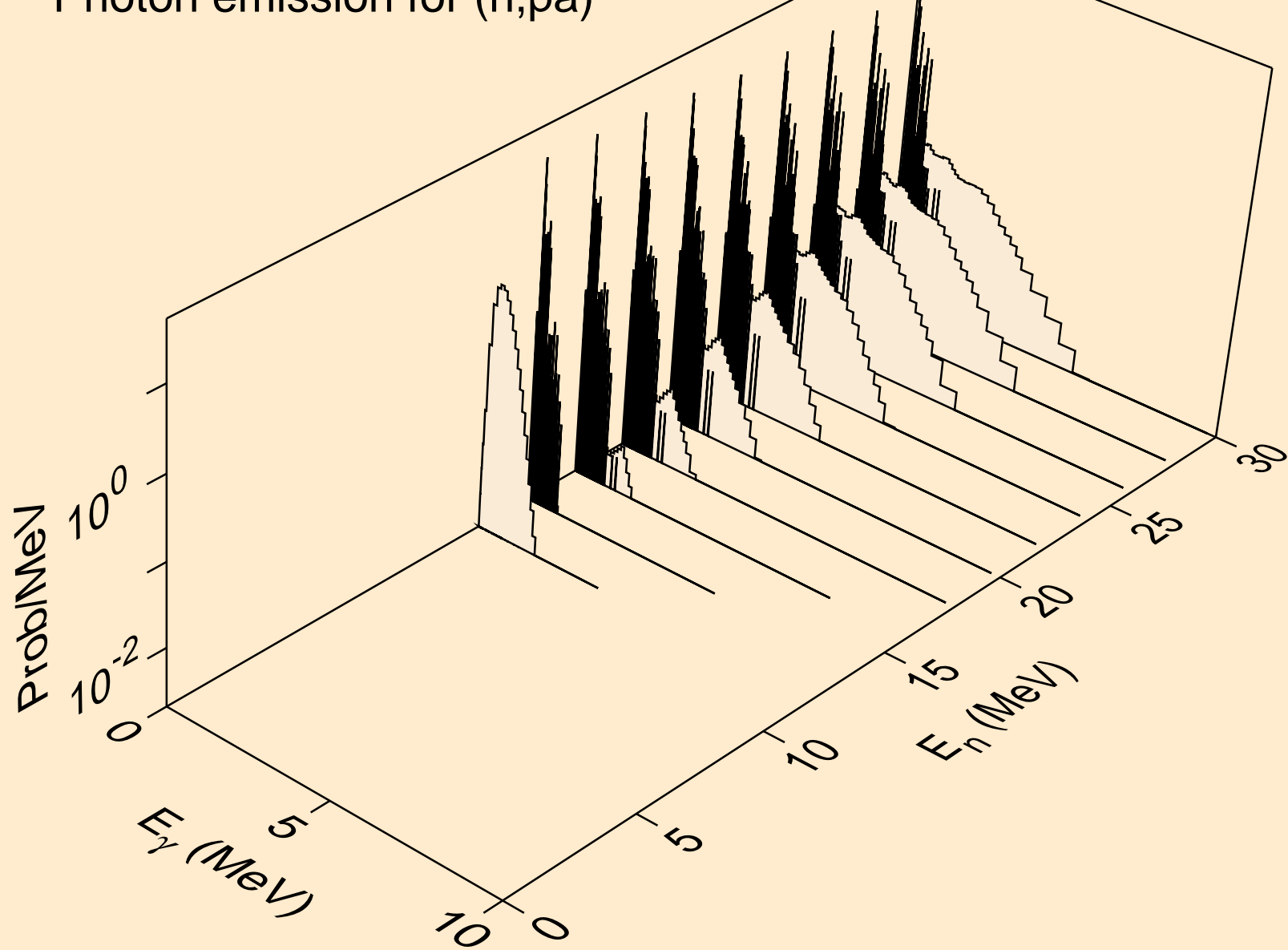
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



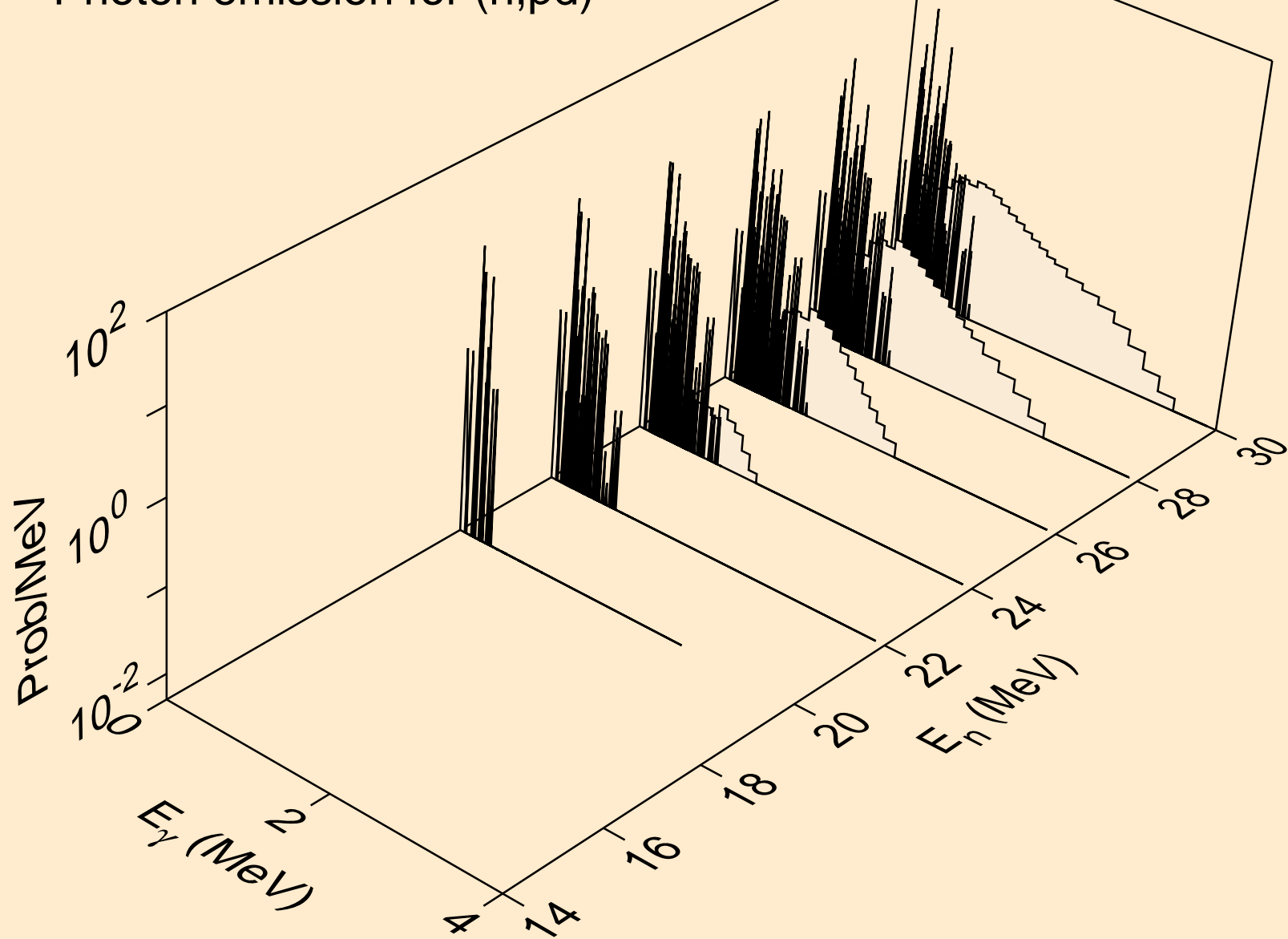
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



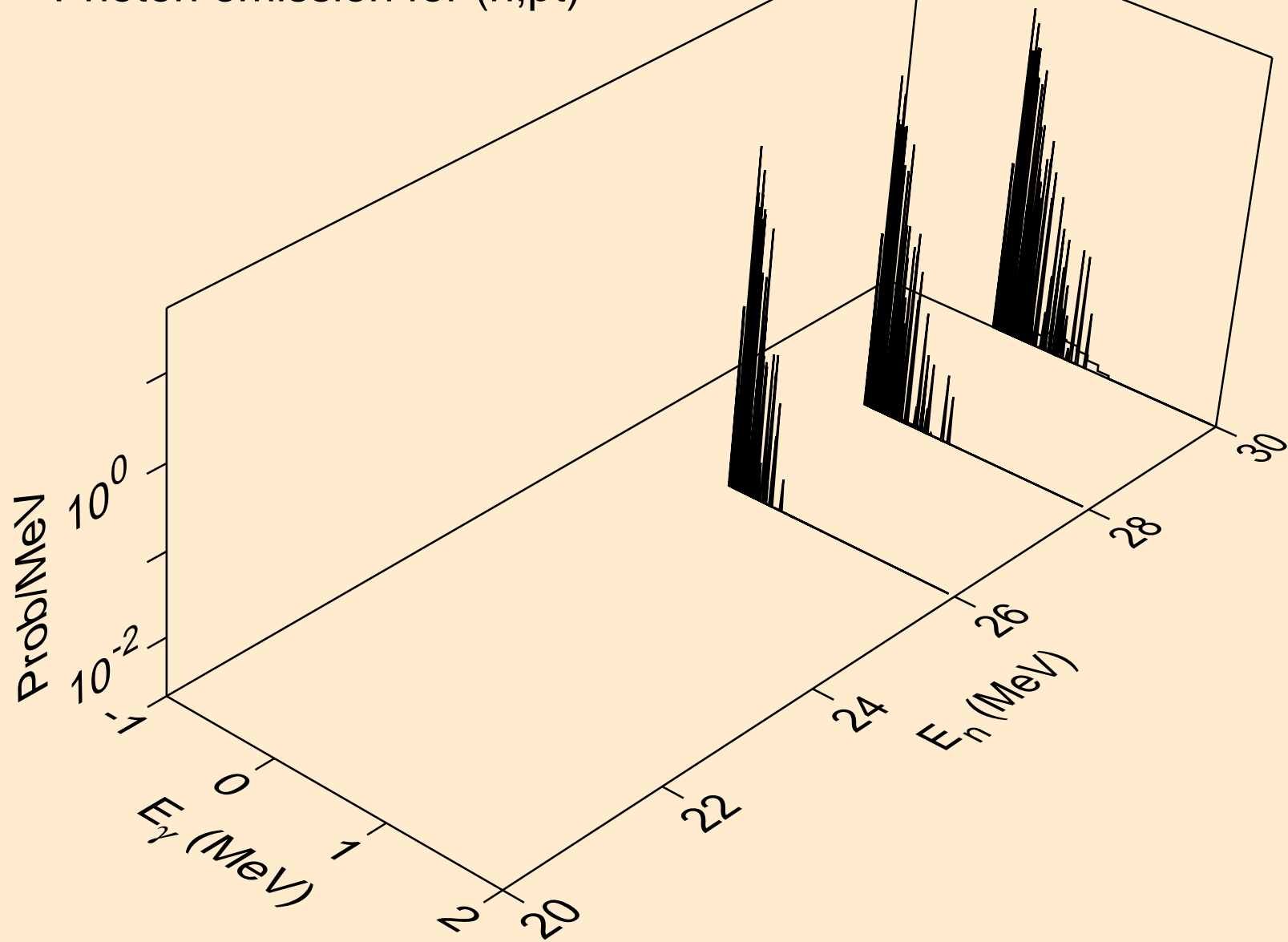
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pa)



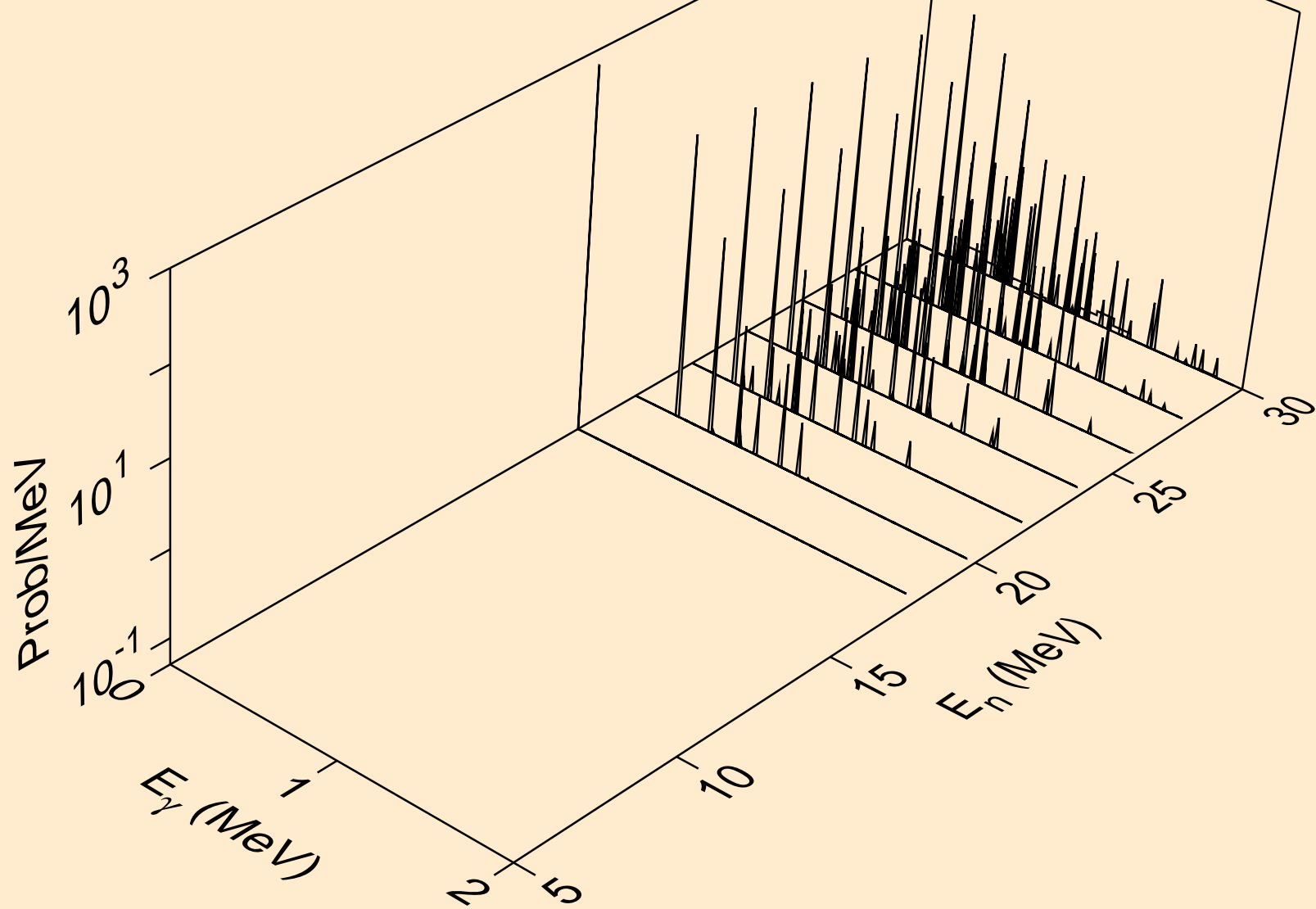
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



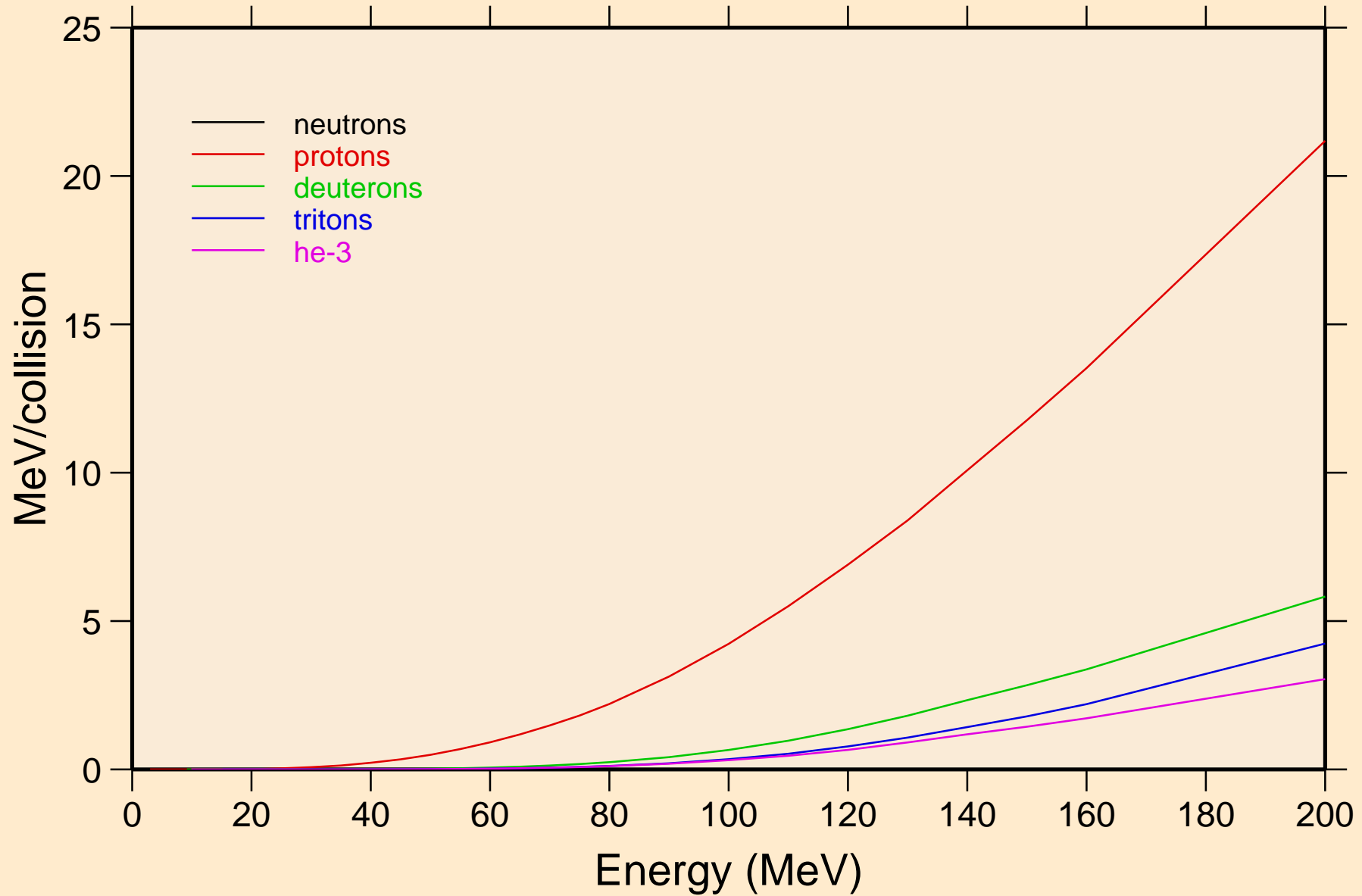
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



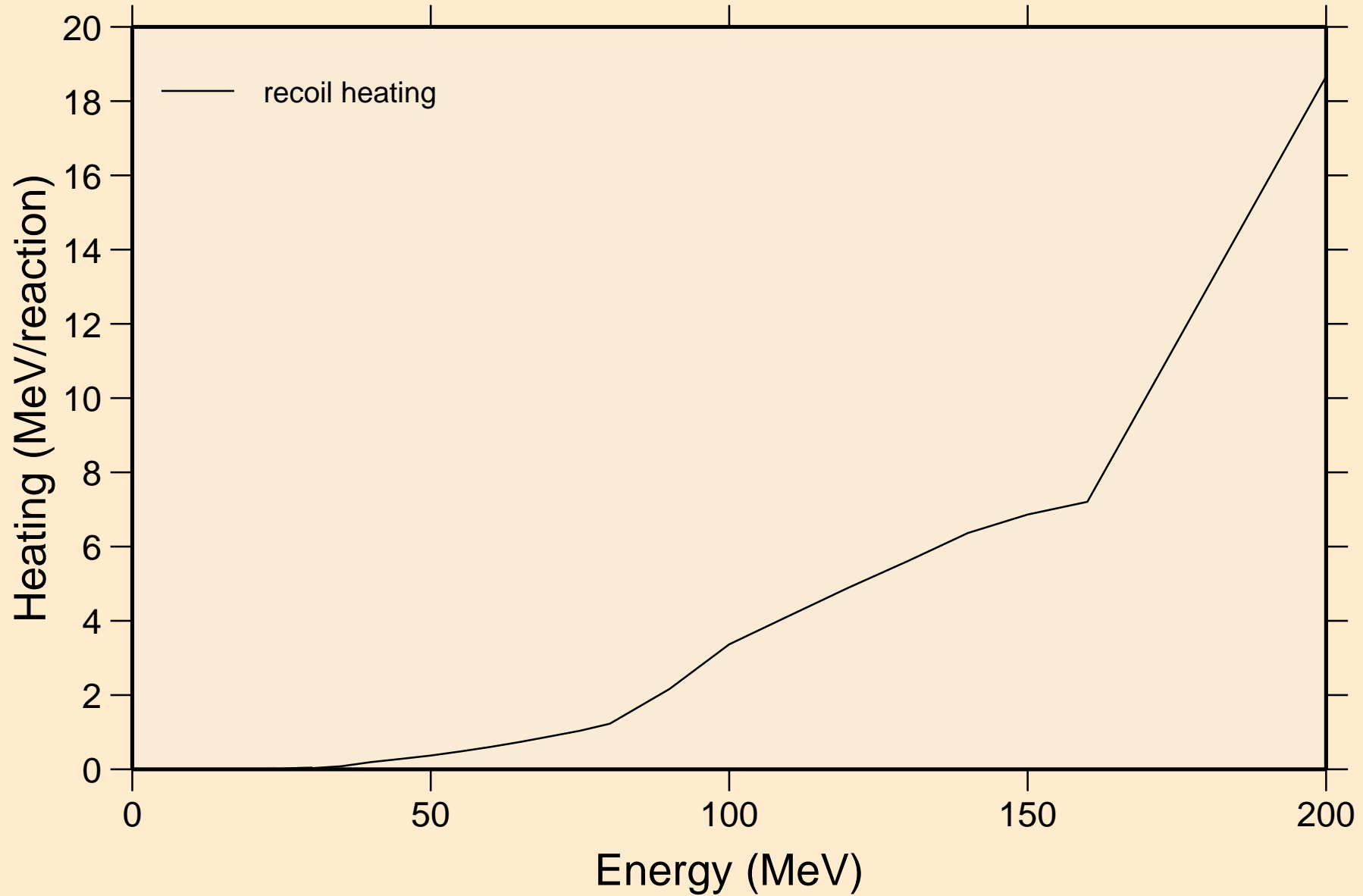
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)



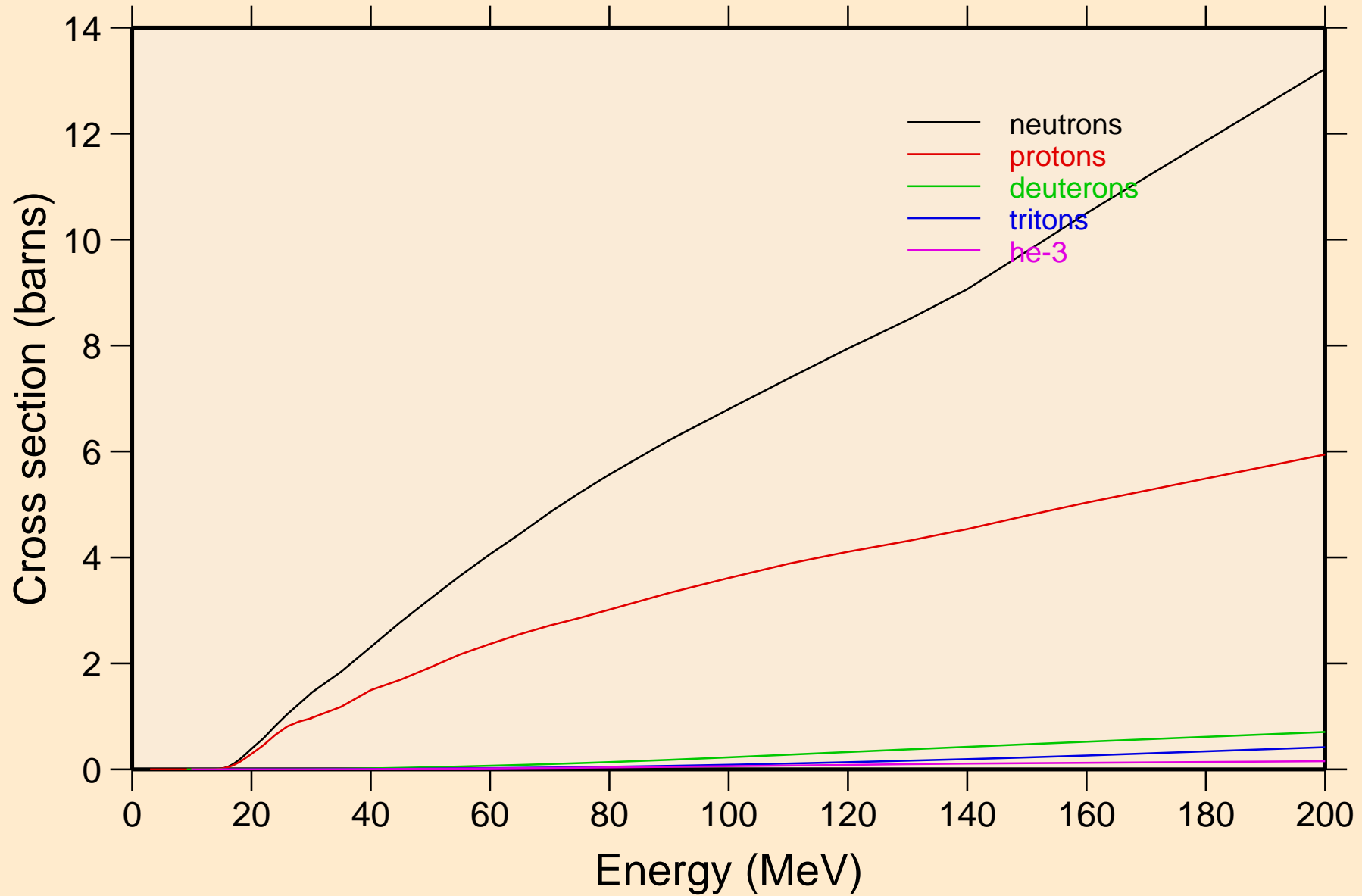
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions



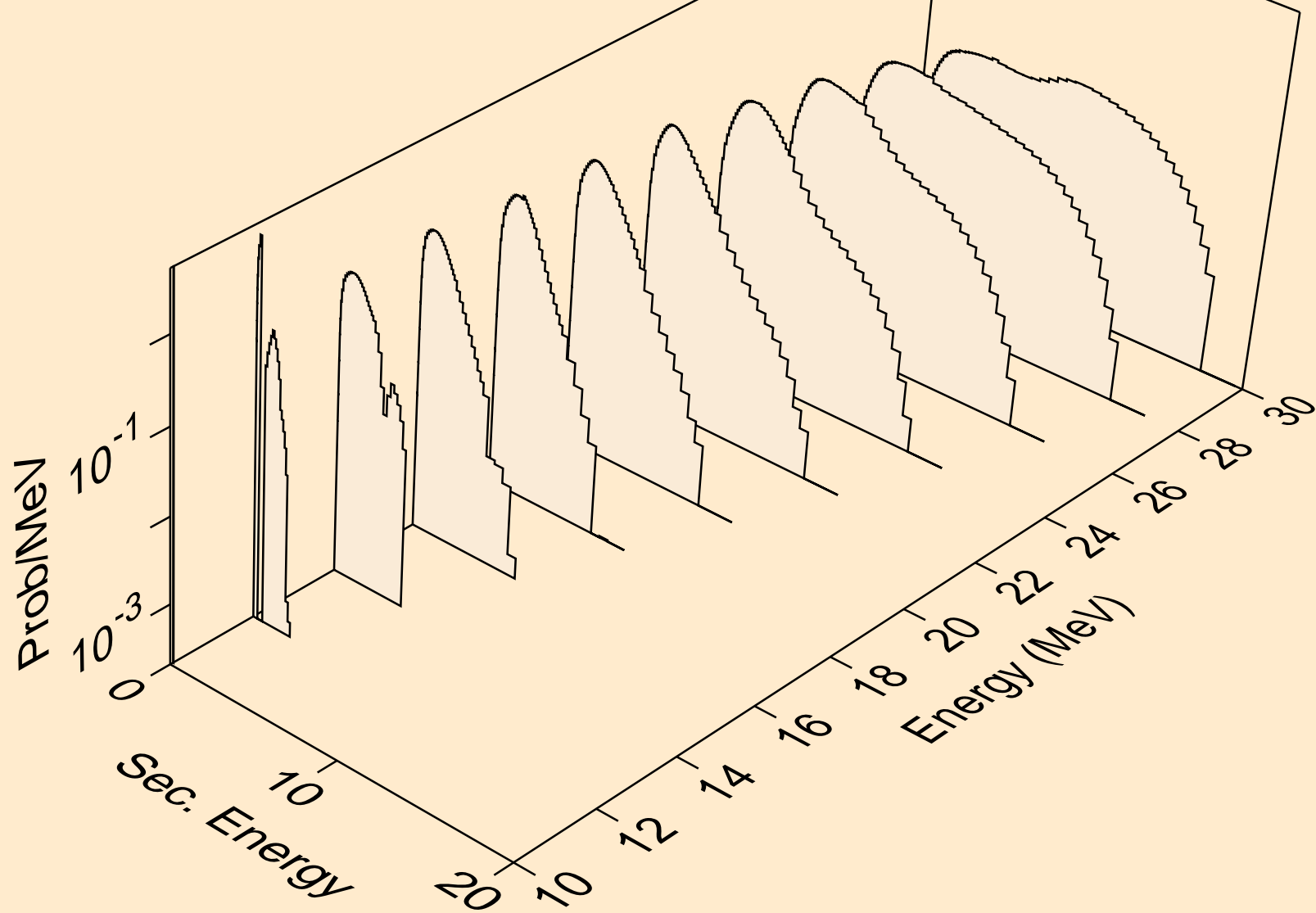
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



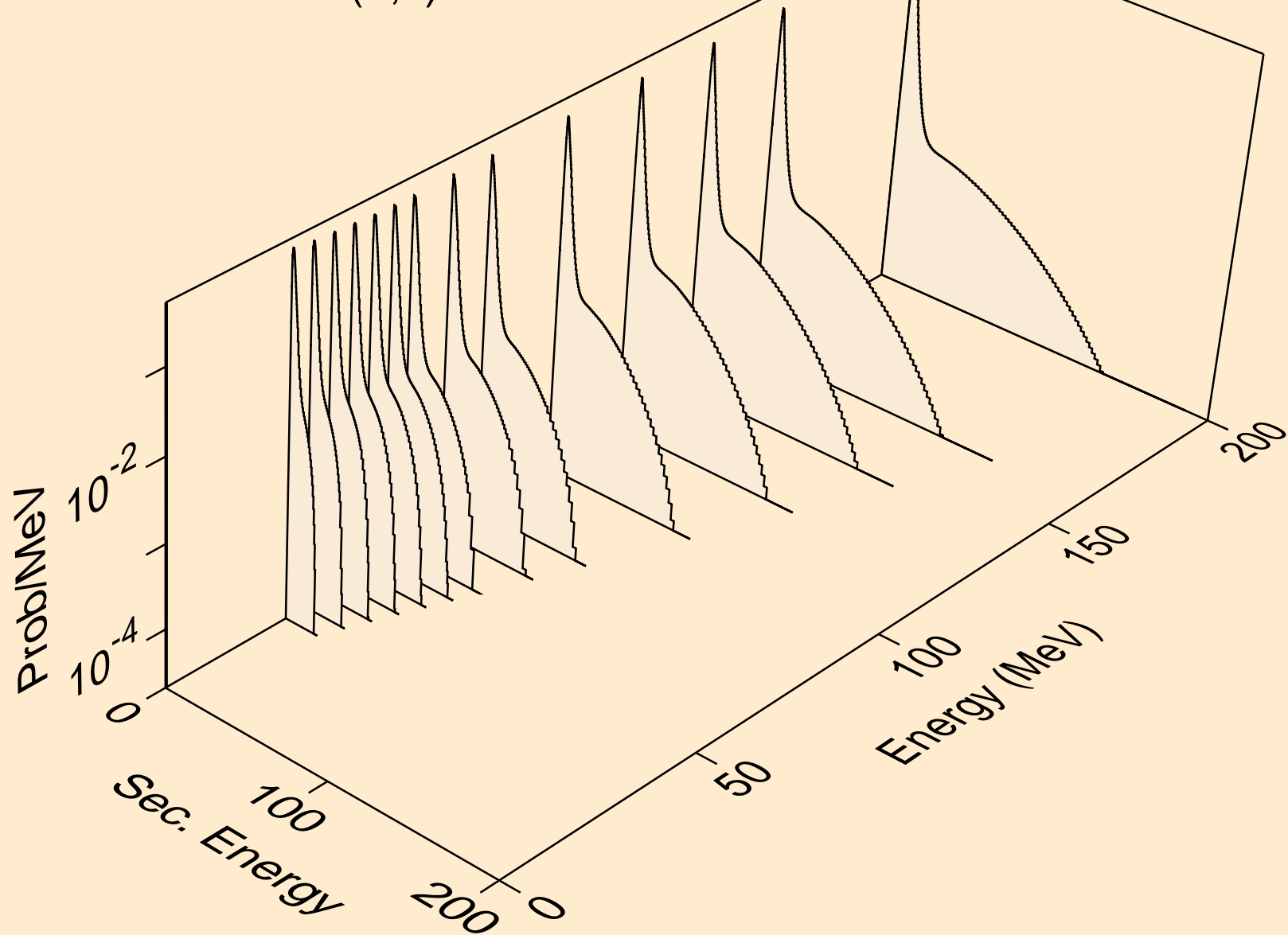
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



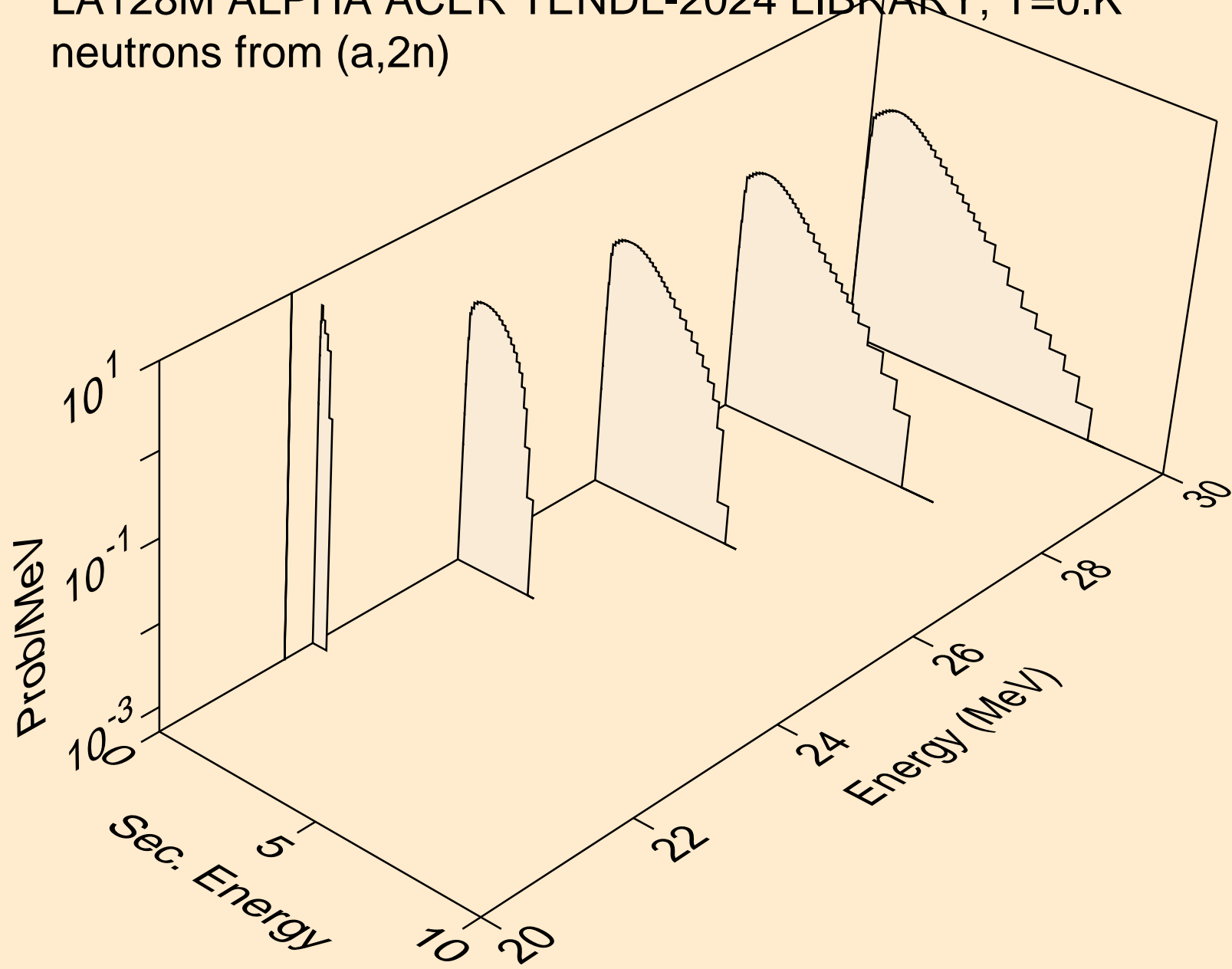
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n)



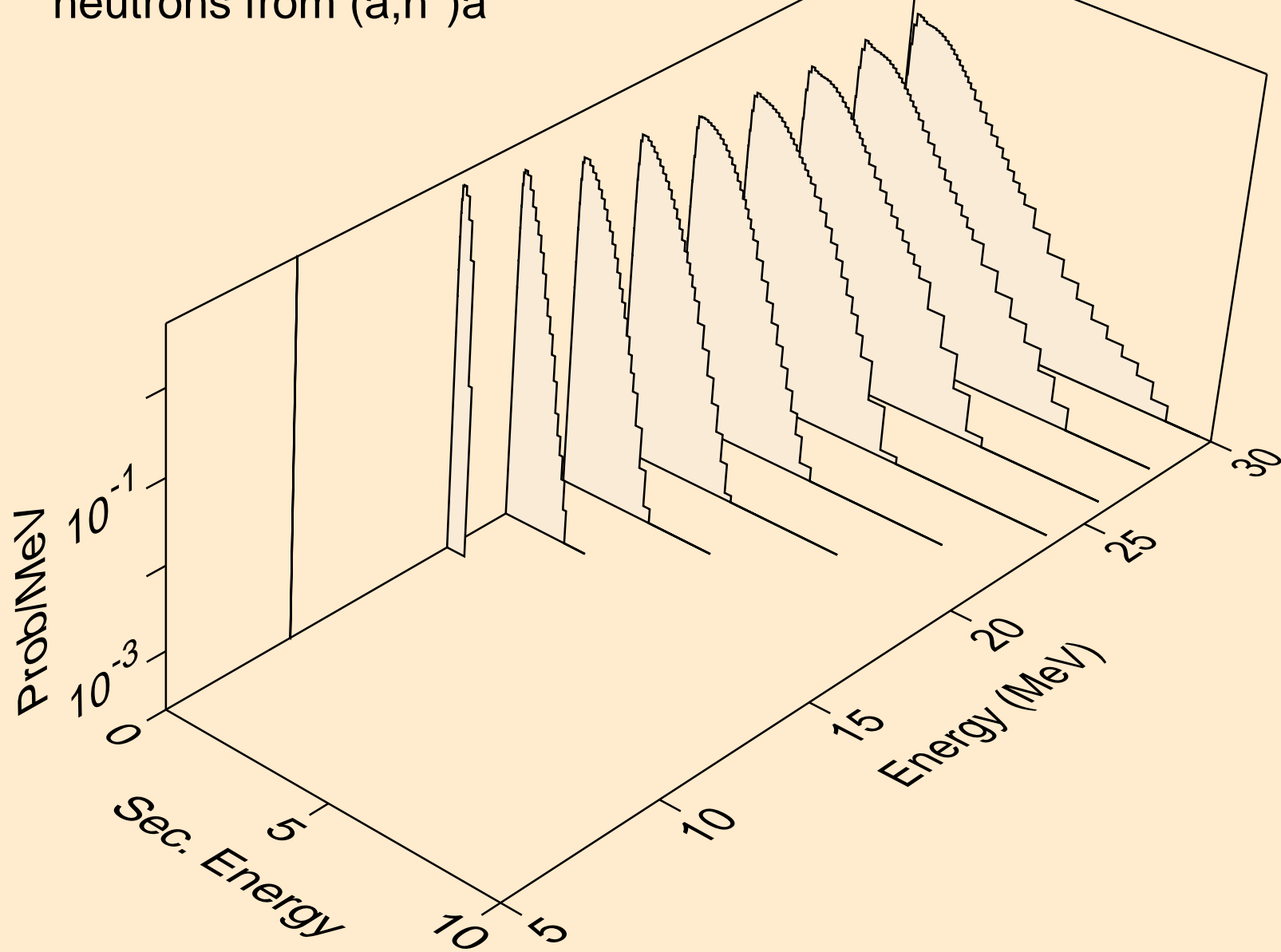
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,x)



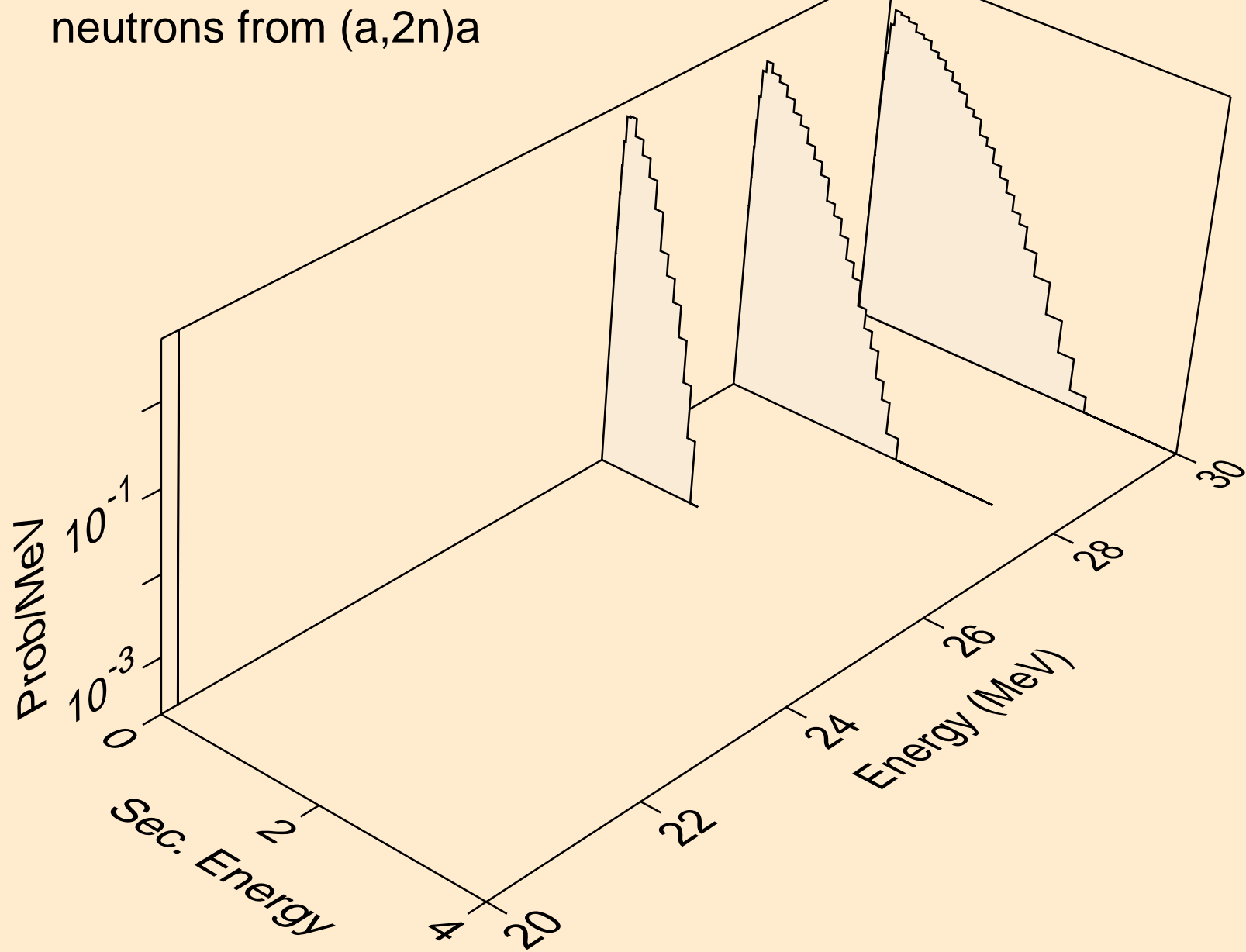
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)



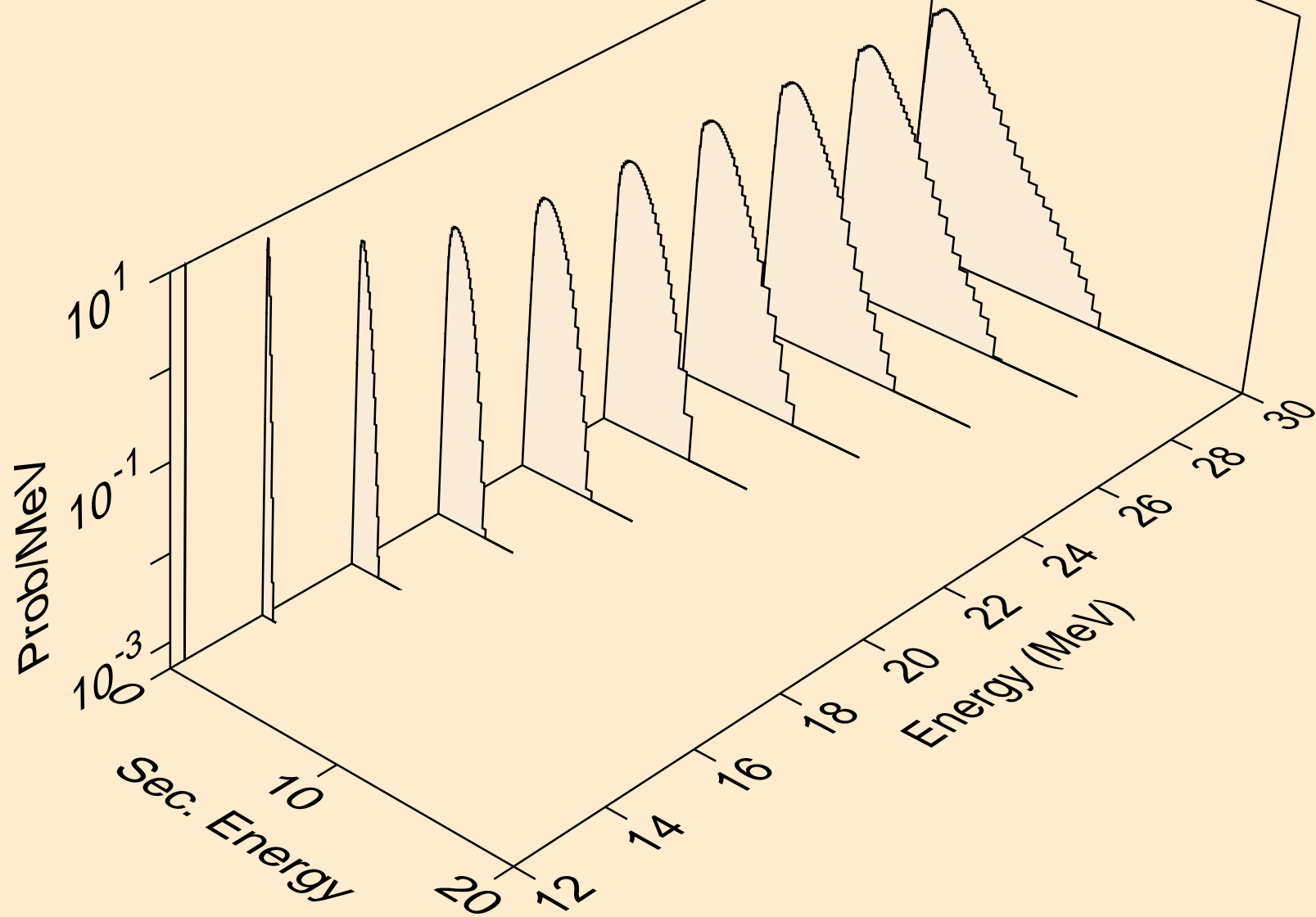
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)a



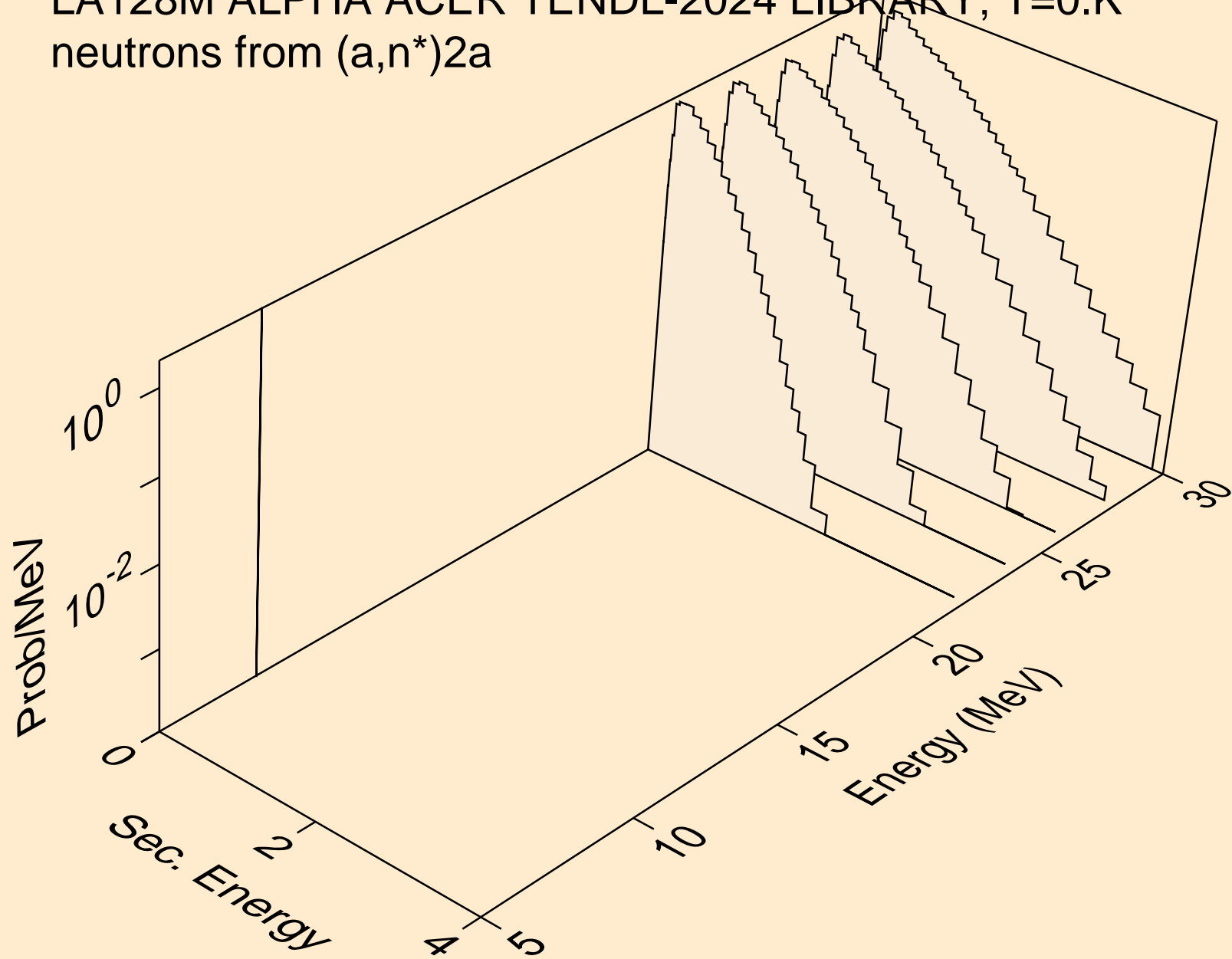
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)a



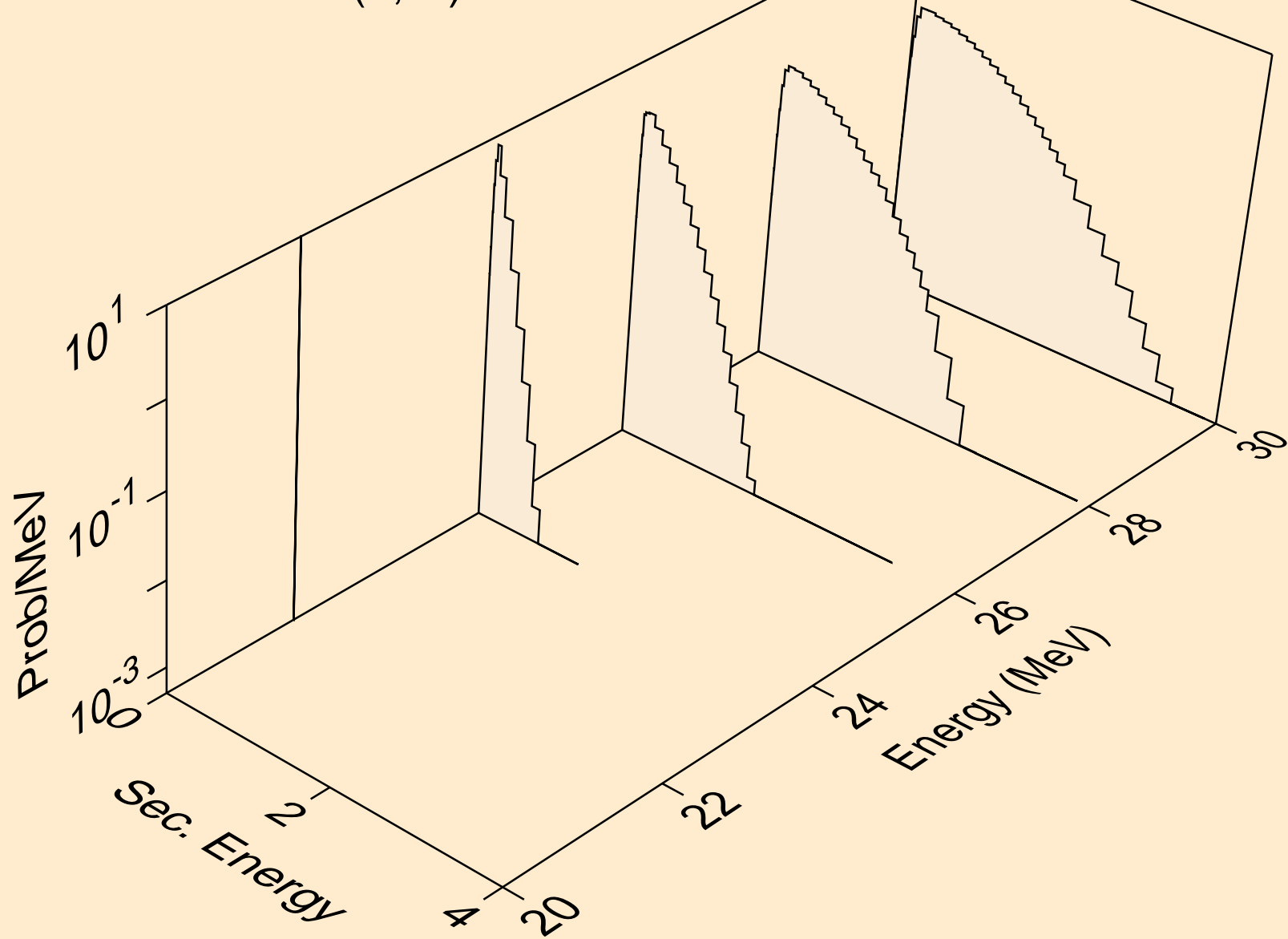
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)p



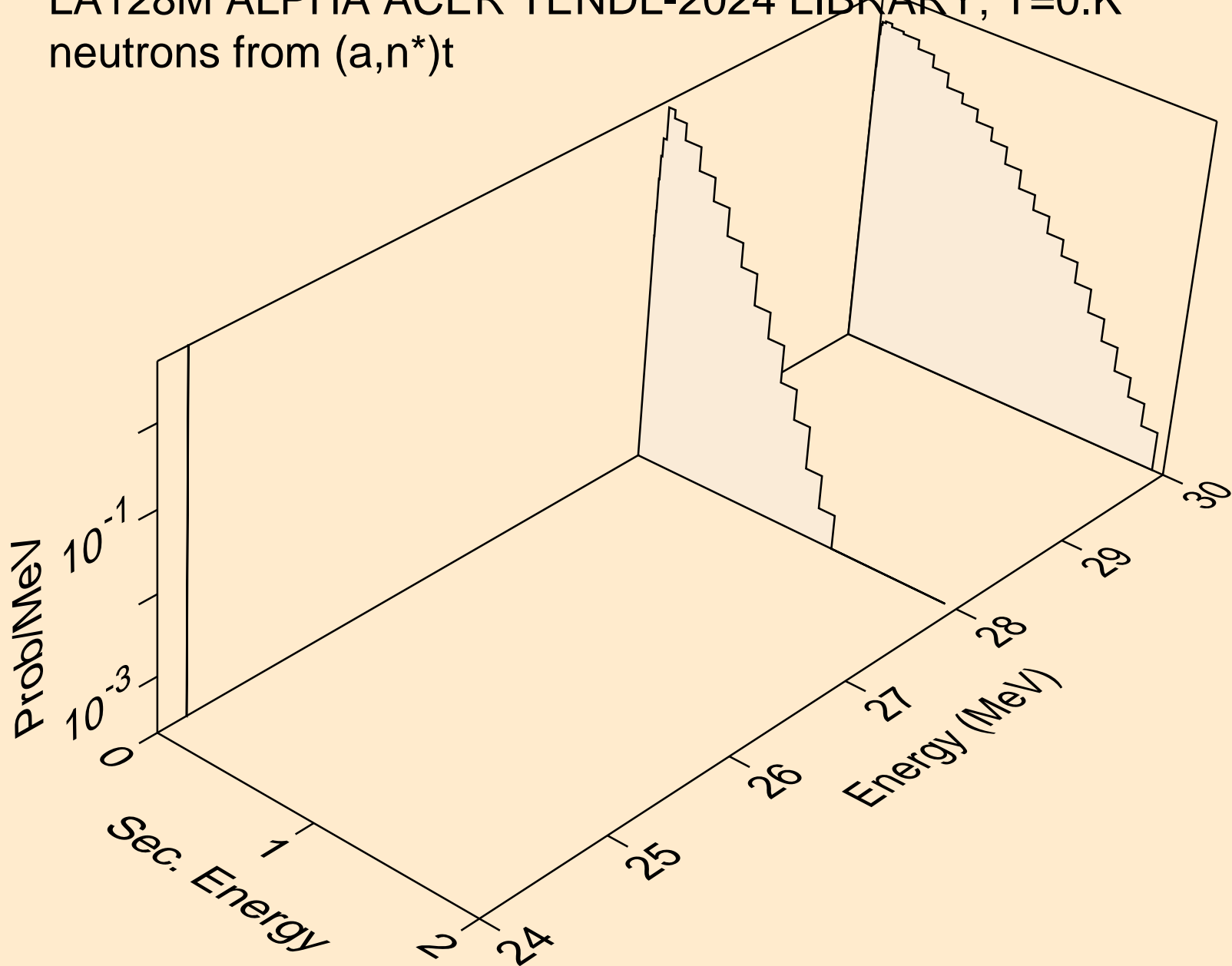
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)2a



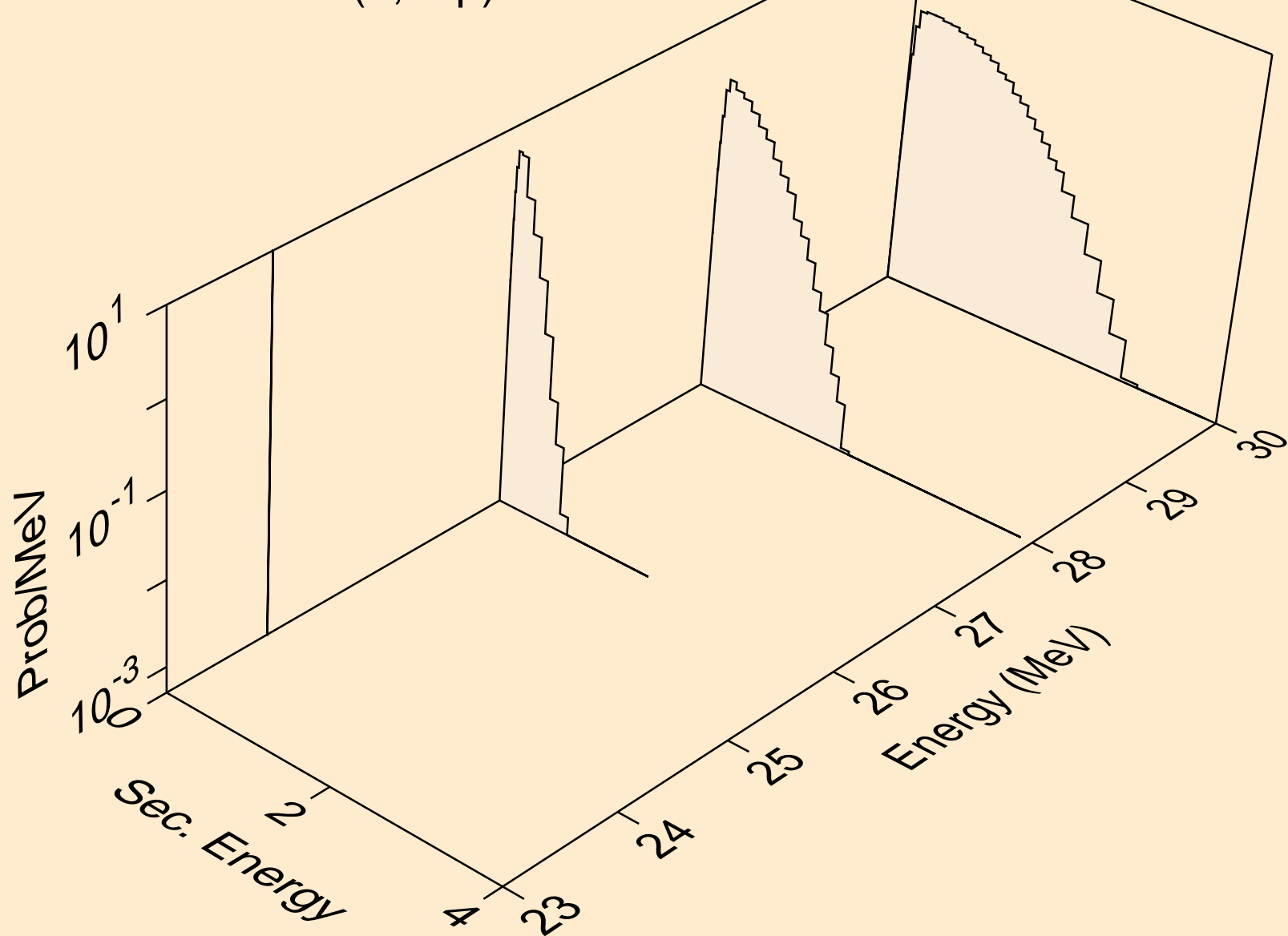
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)d



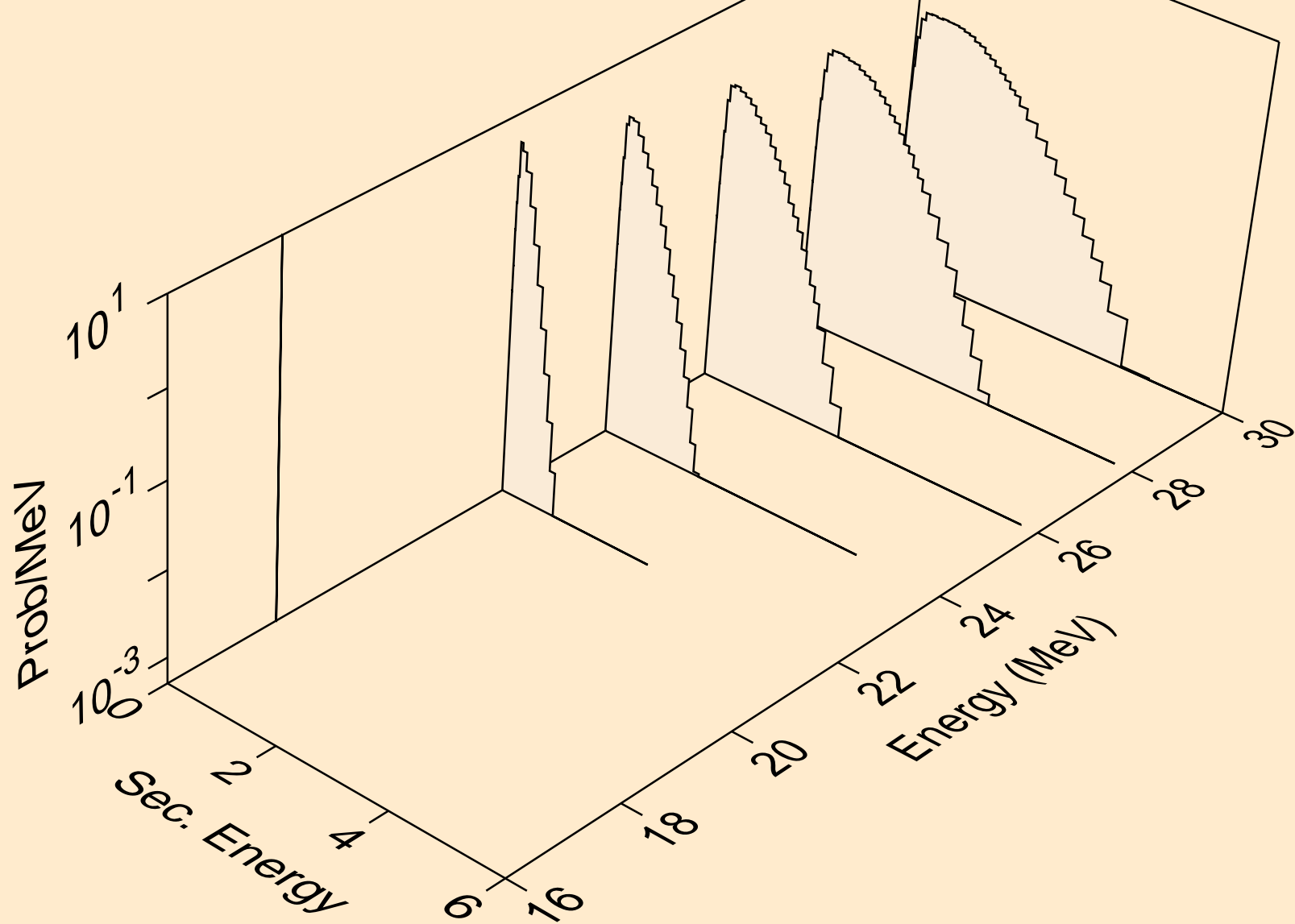
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)t



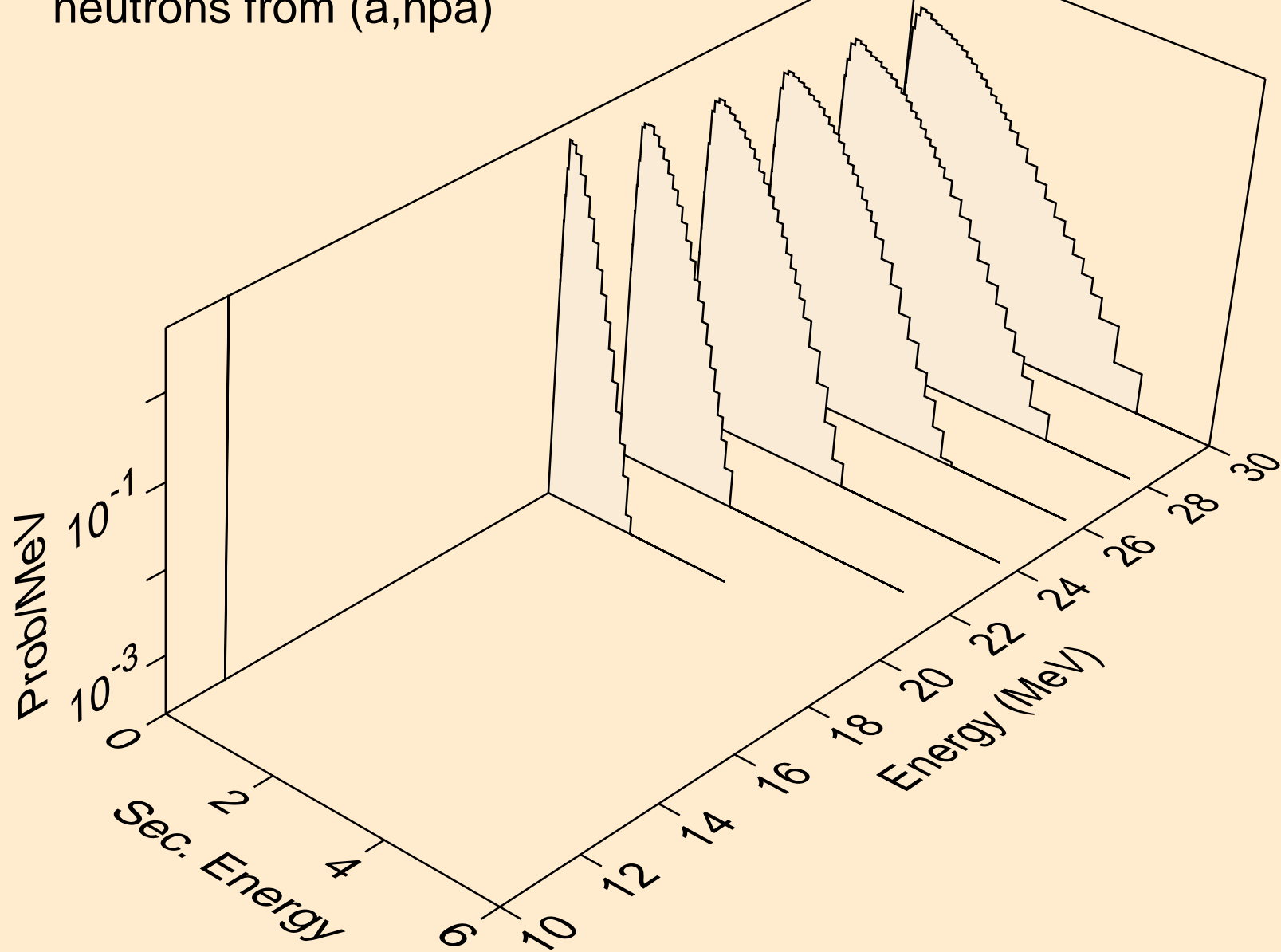
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2np)



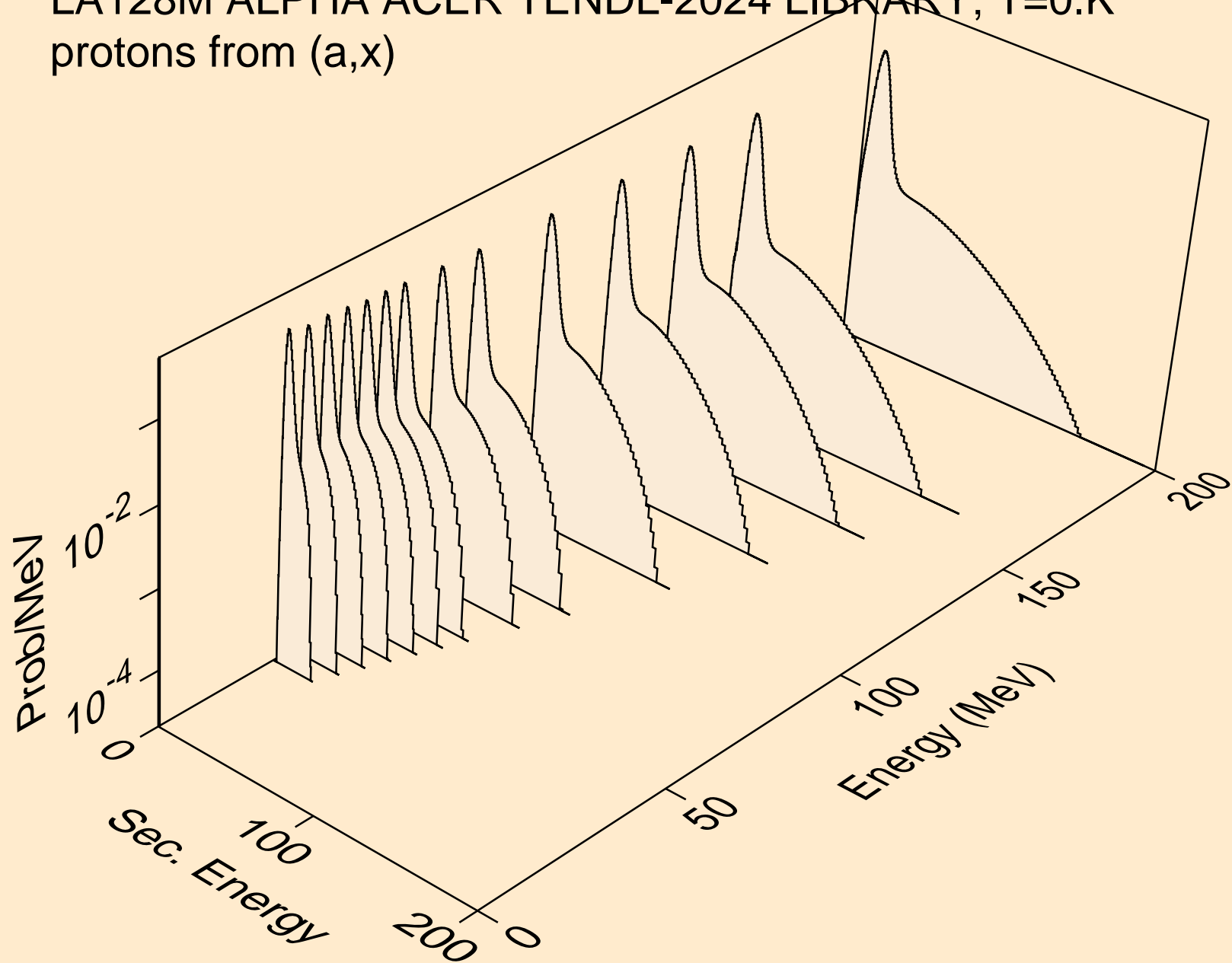
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n2p)



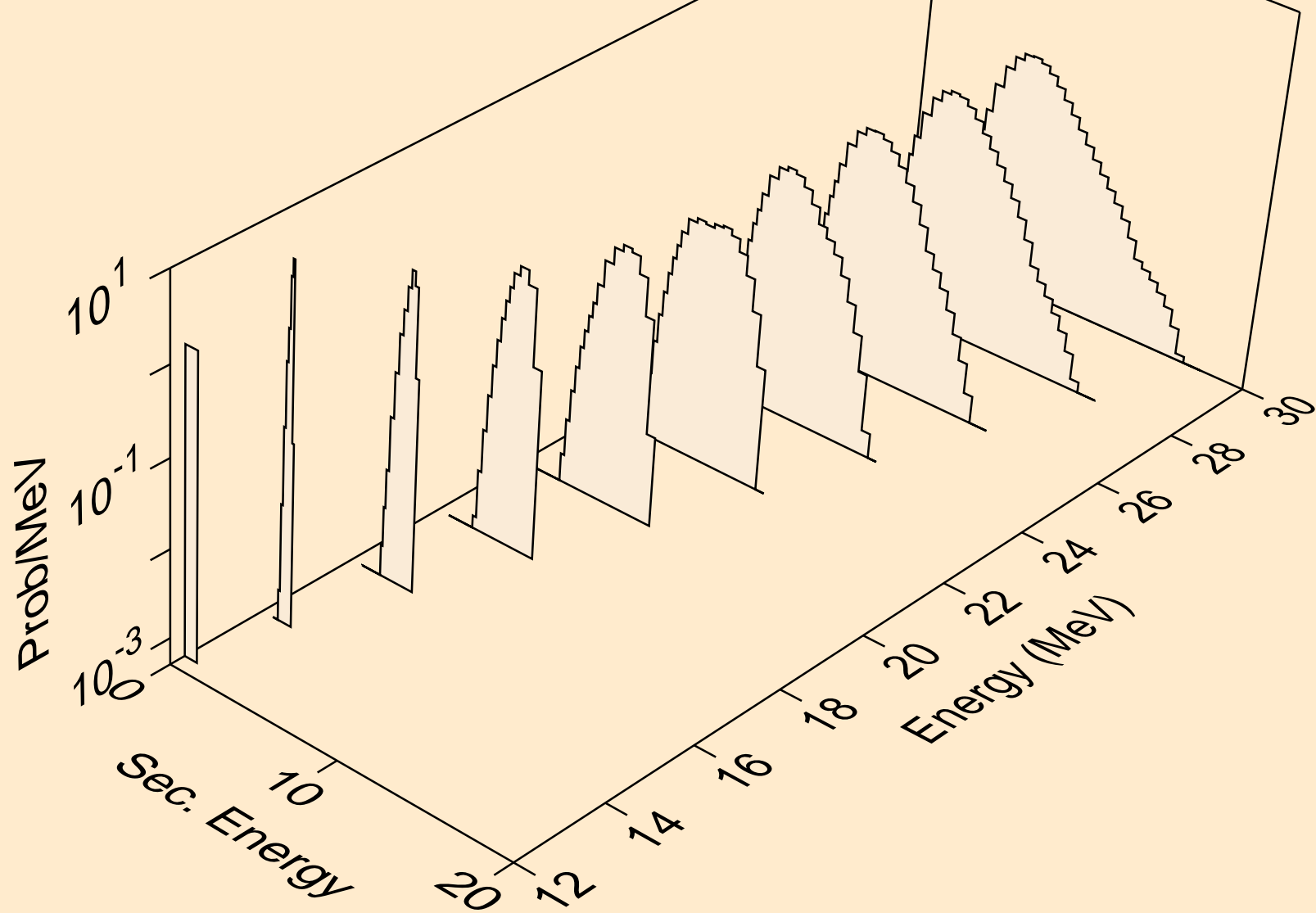
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,npa)



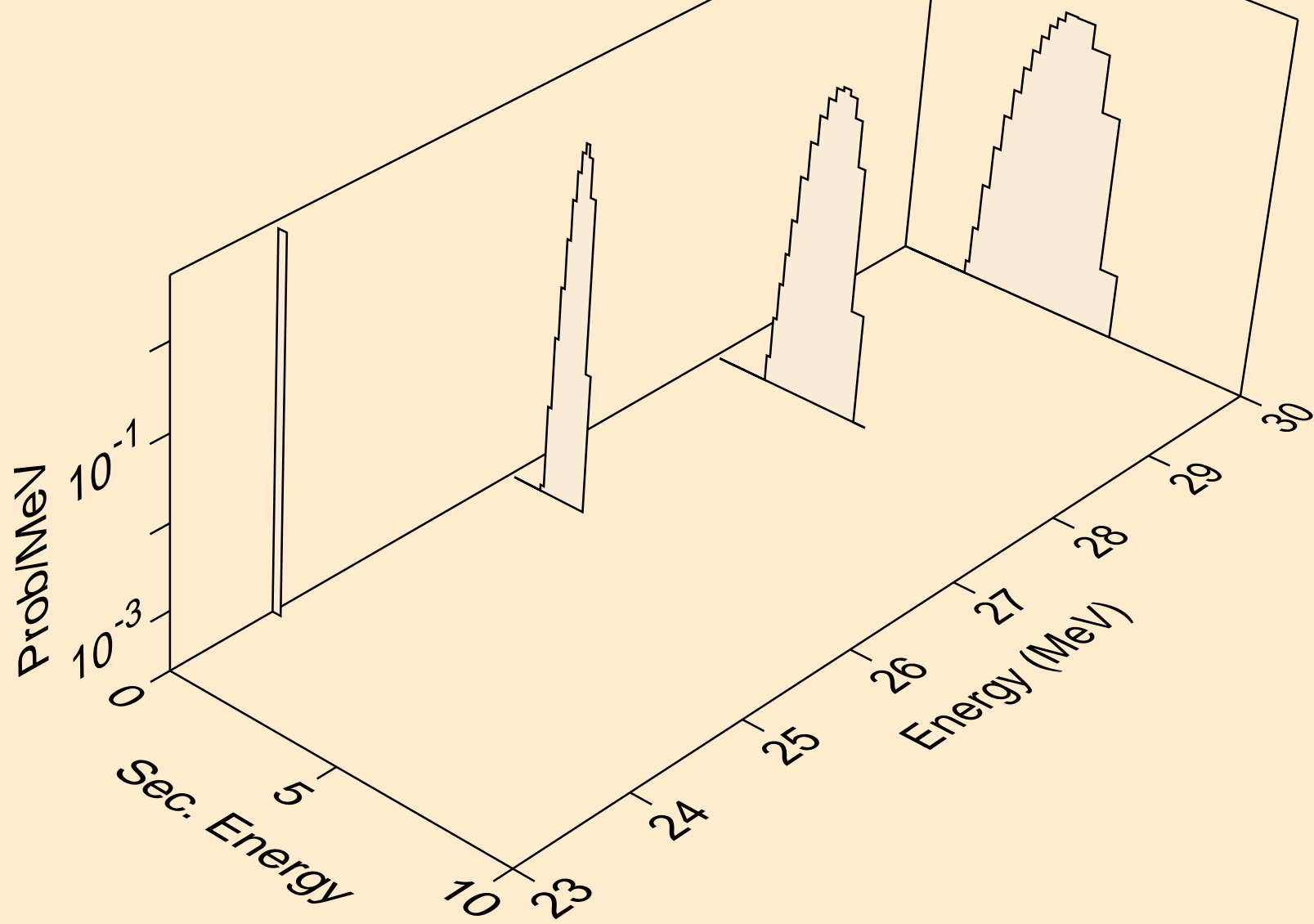
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,x)



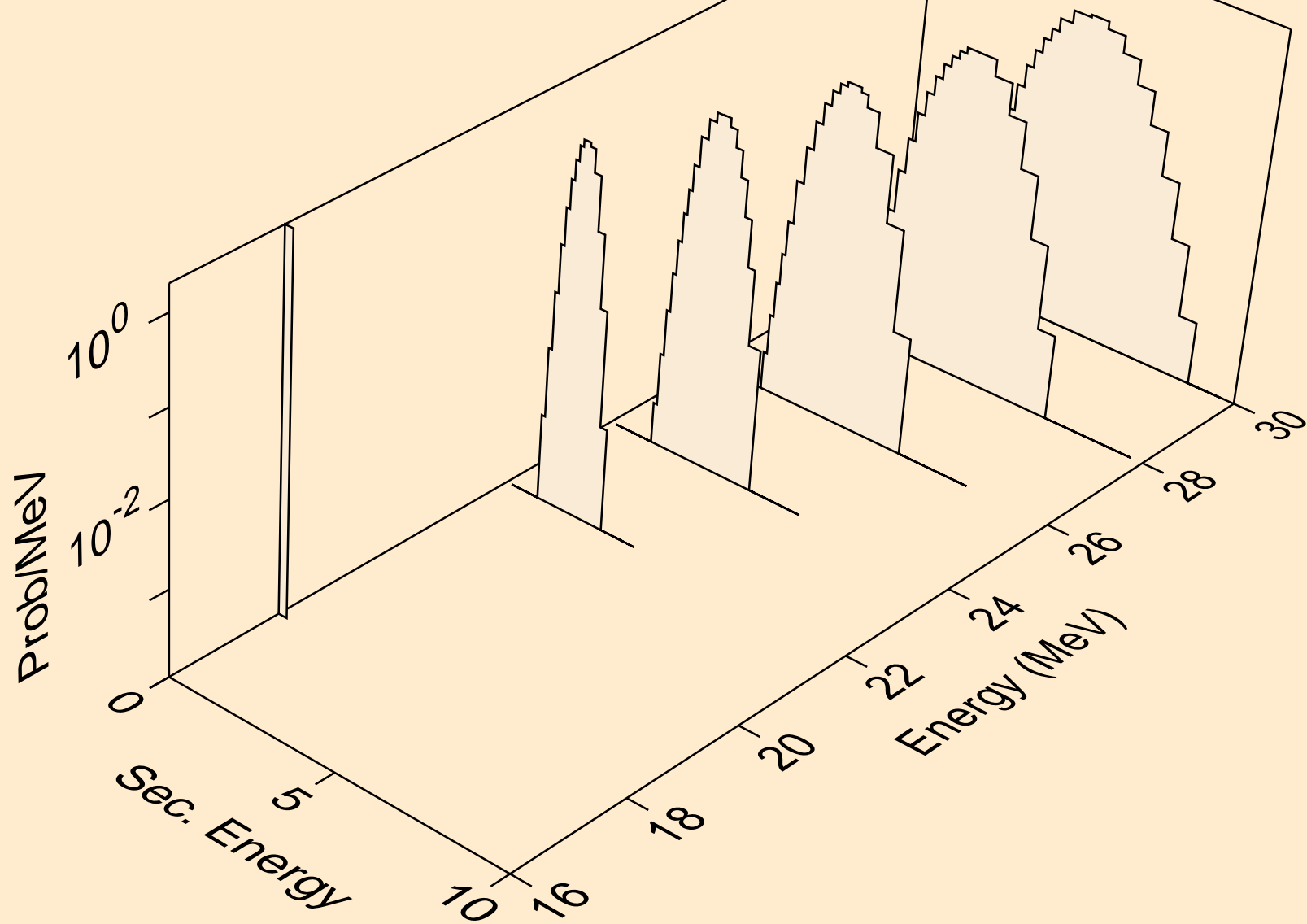
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,n\*)p



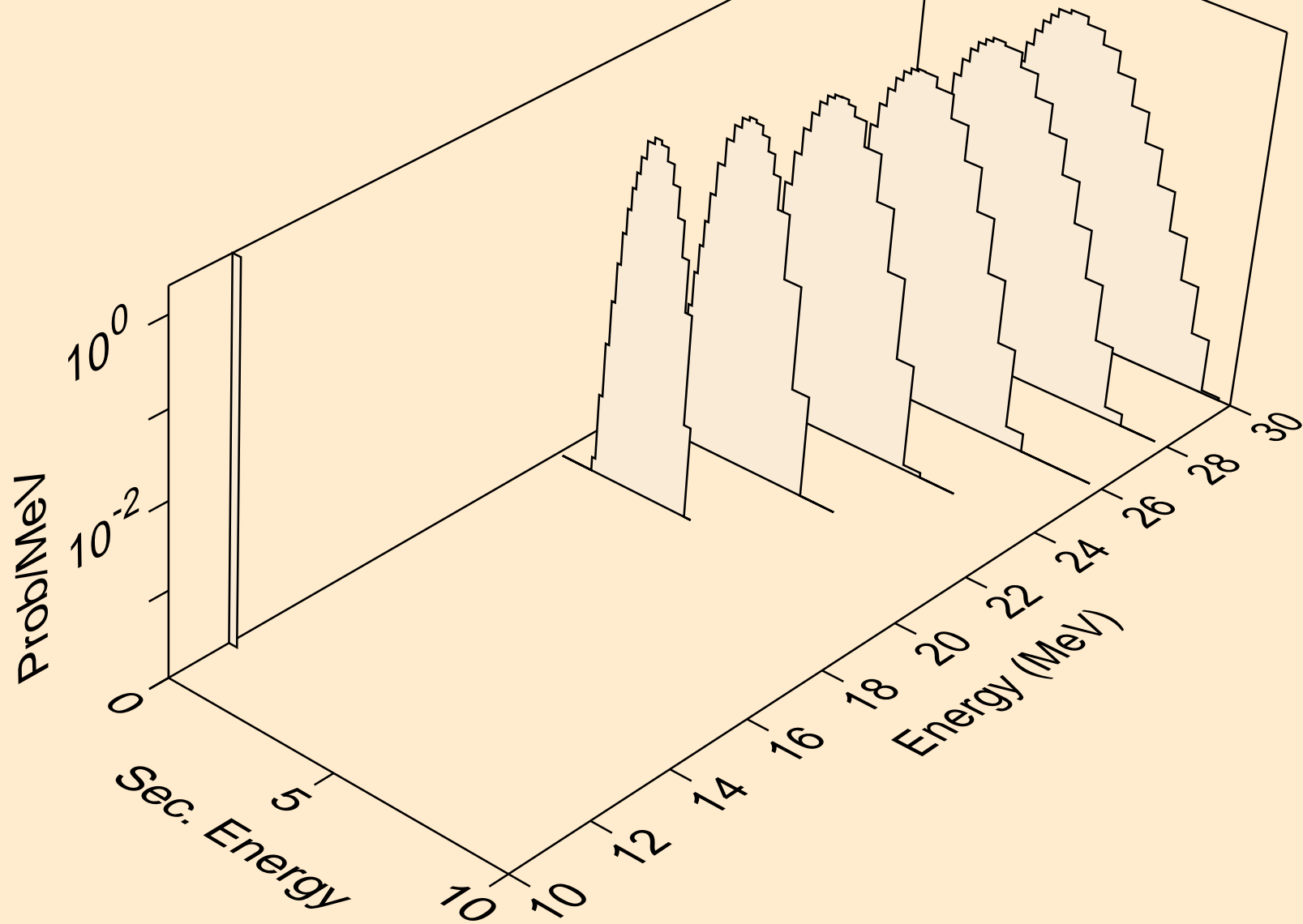
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,2np)



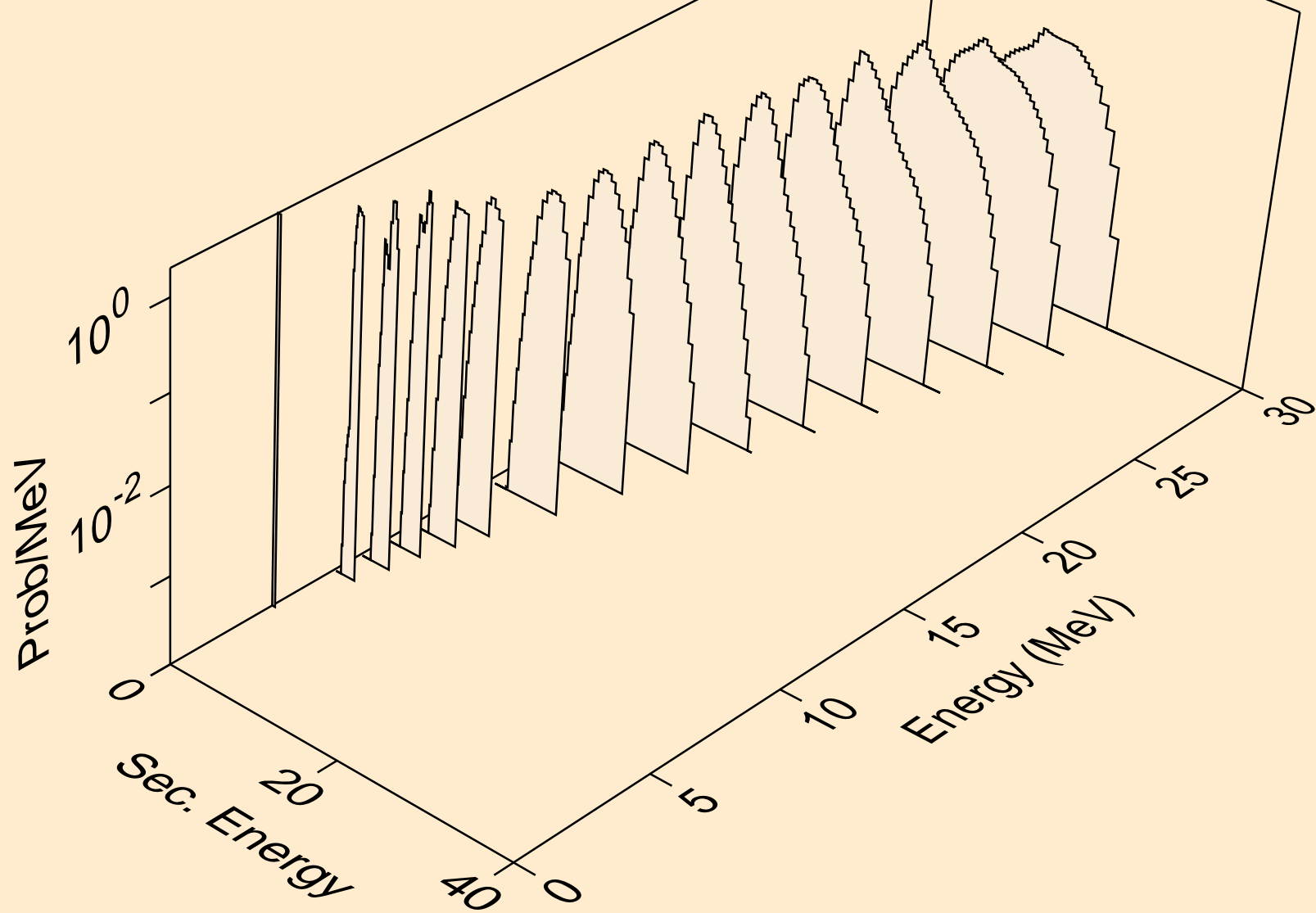
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,n2p)



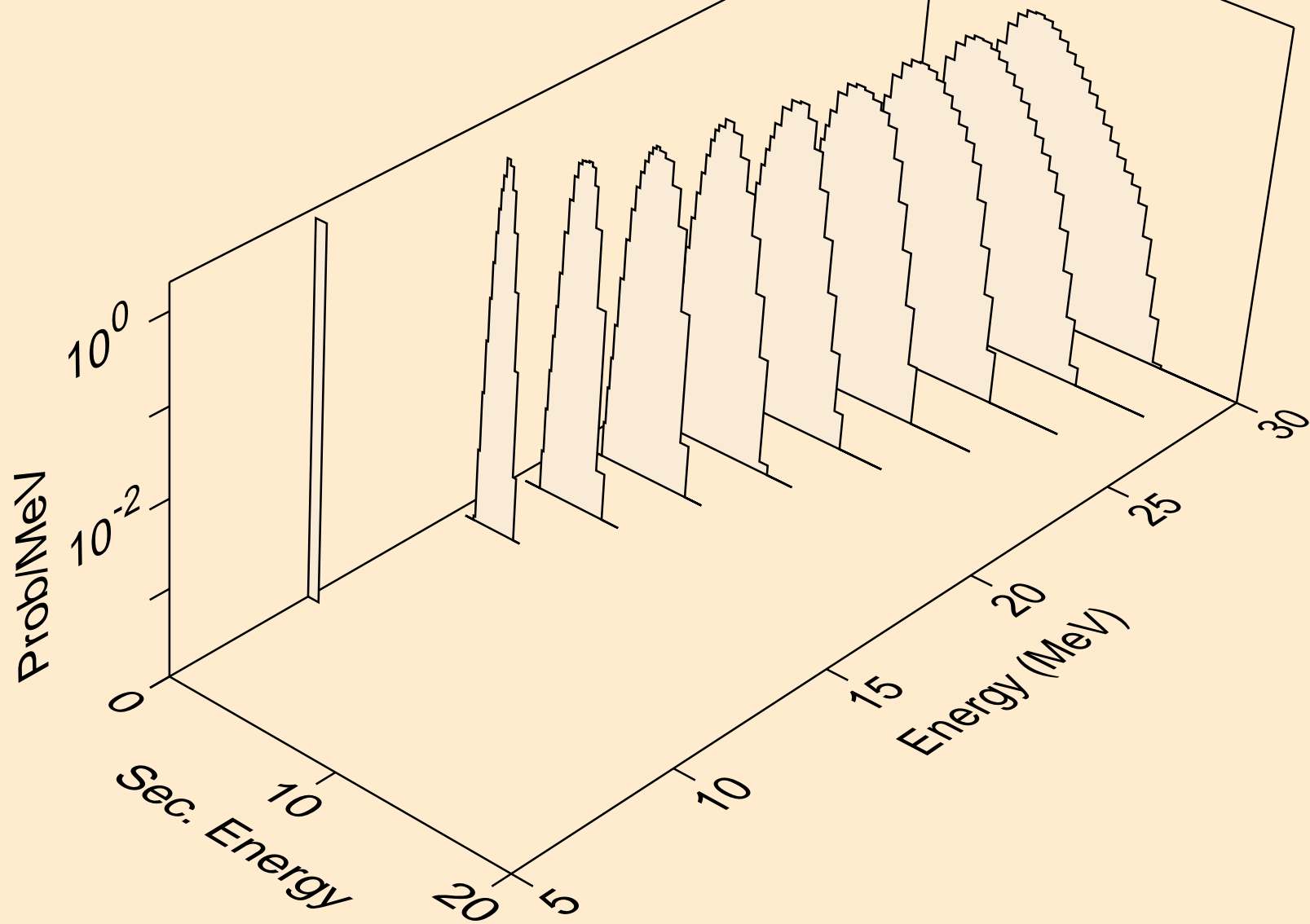
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,npa)



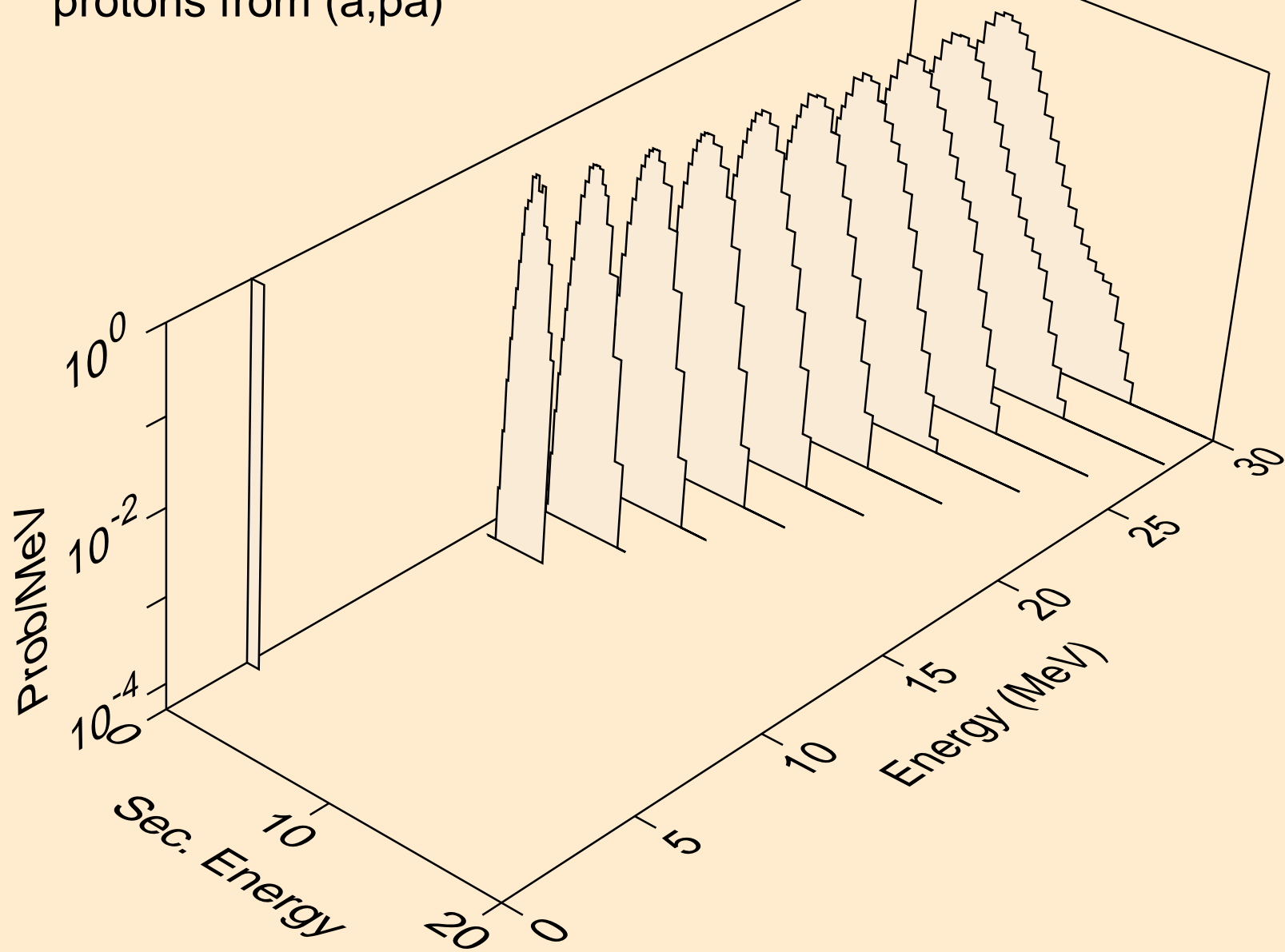
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,p)



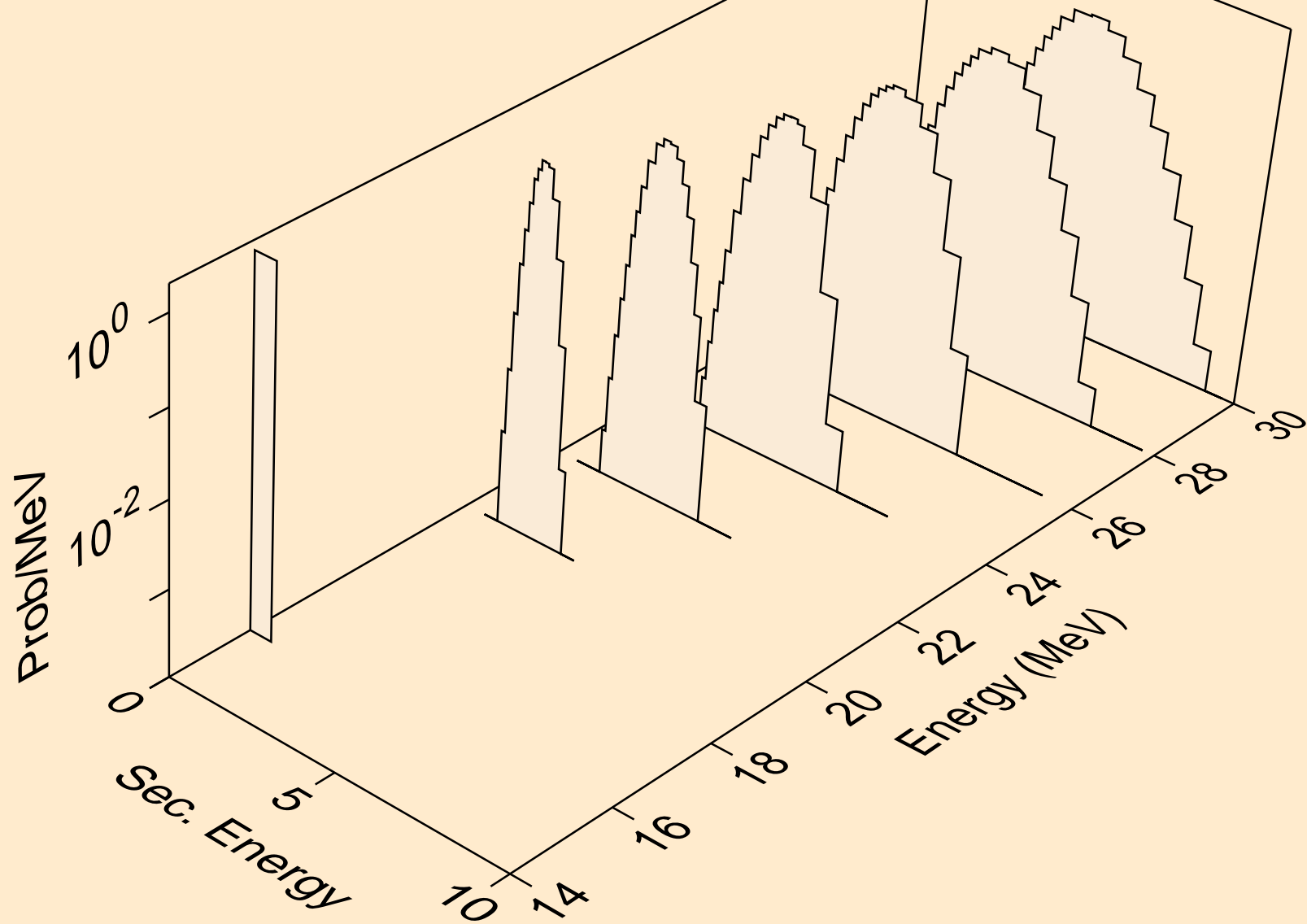
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,2p)



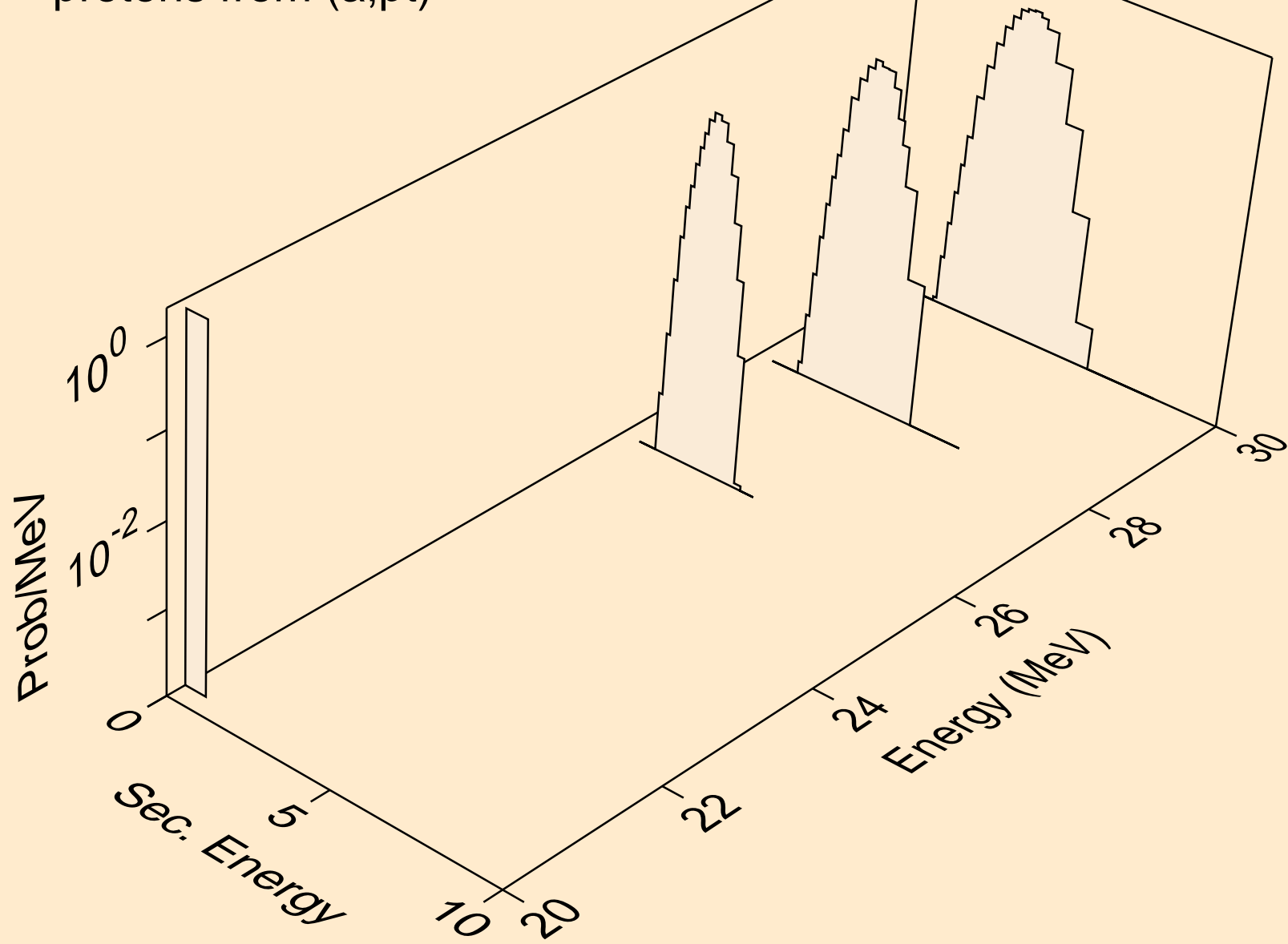
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,pa)



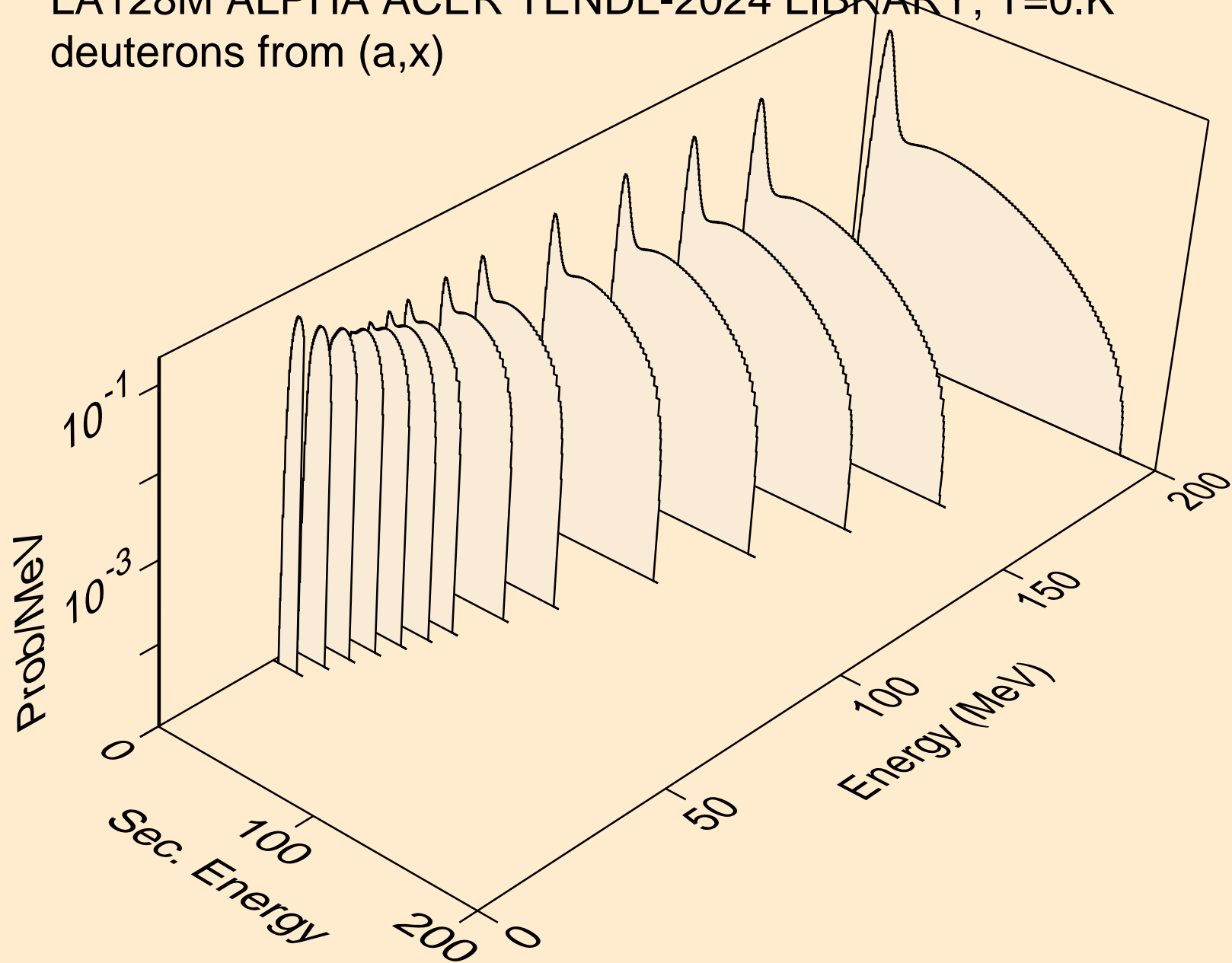
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,pd)



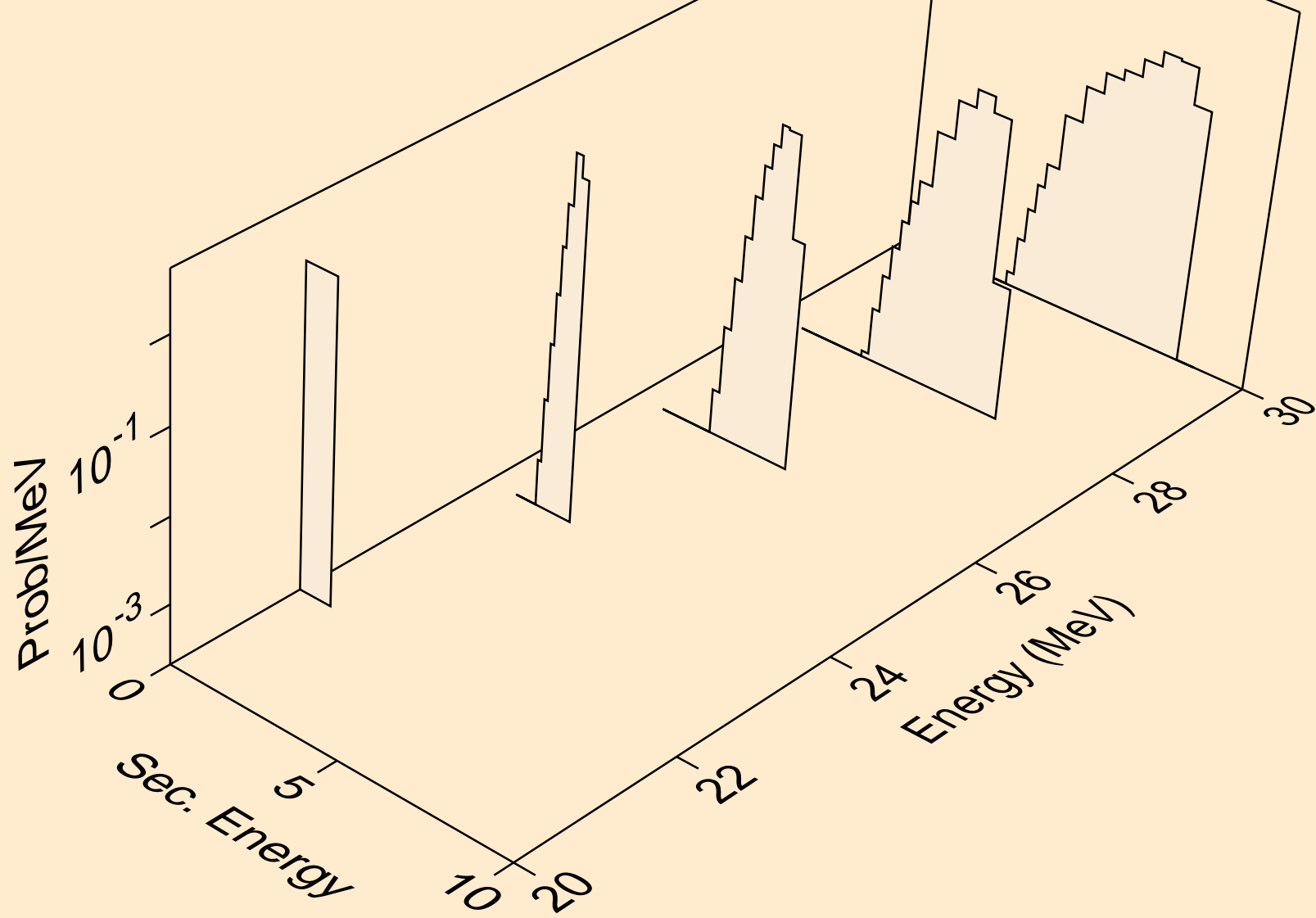
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,pt)



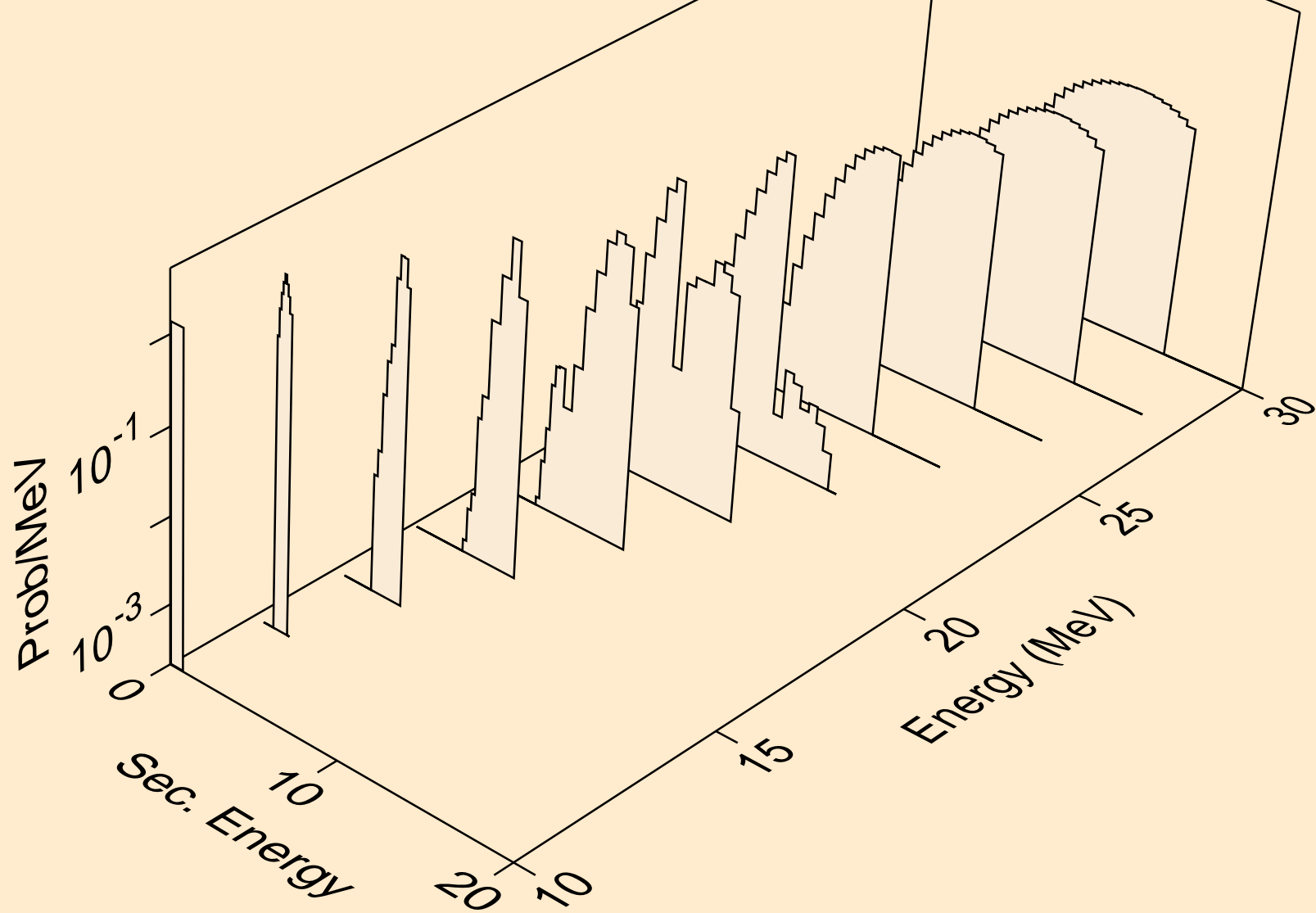
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,x)



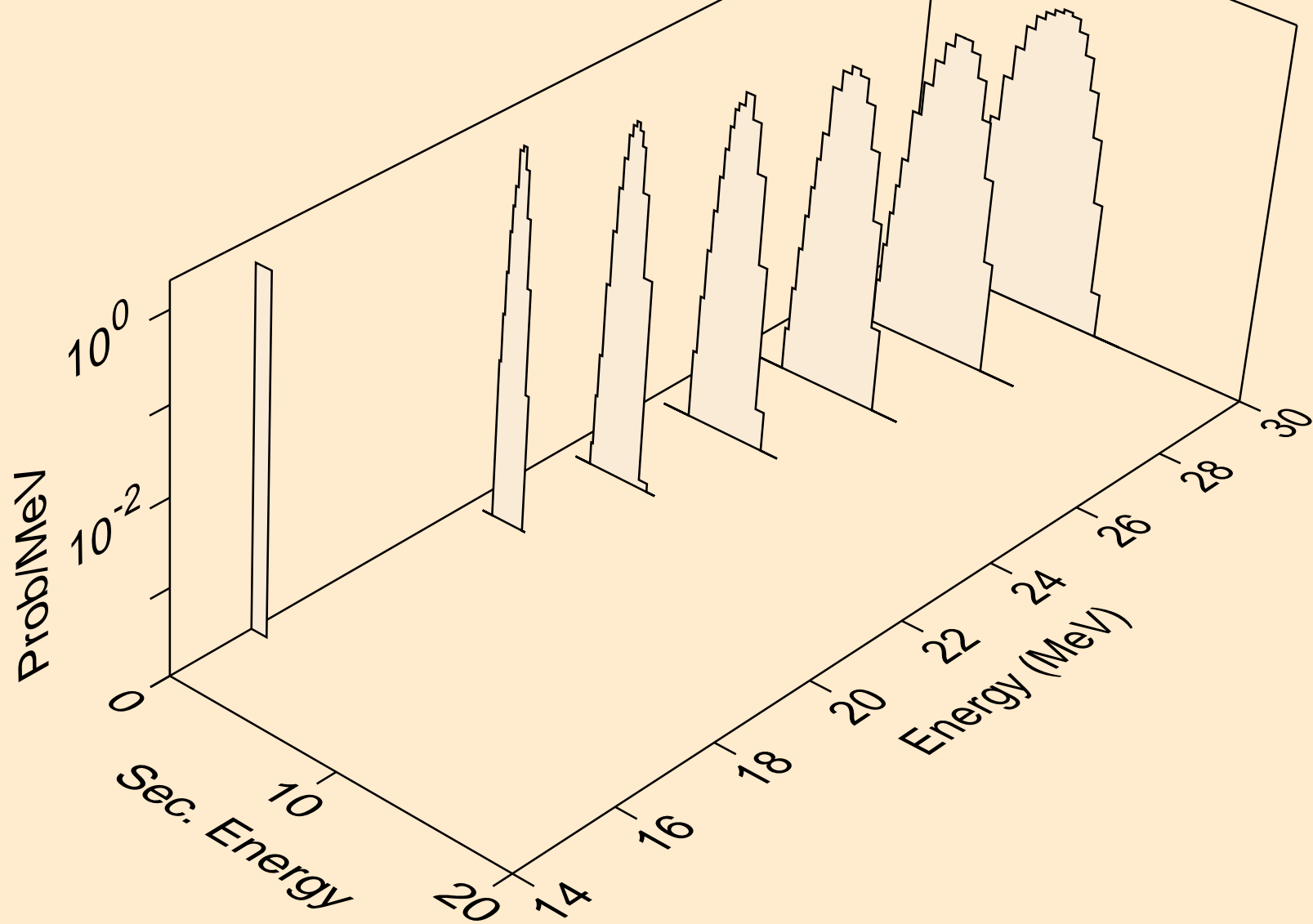
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,n\*)d



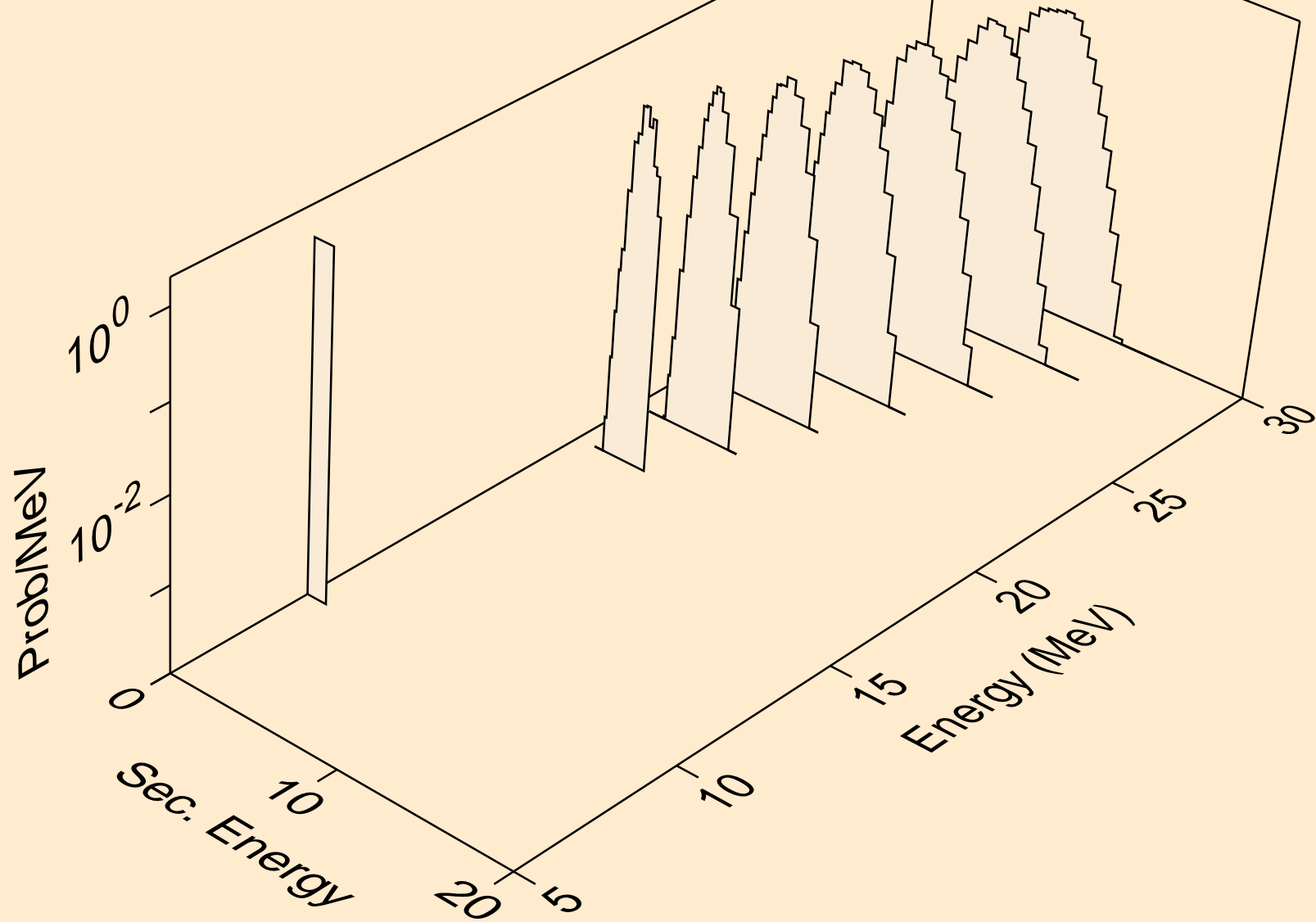
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,d)



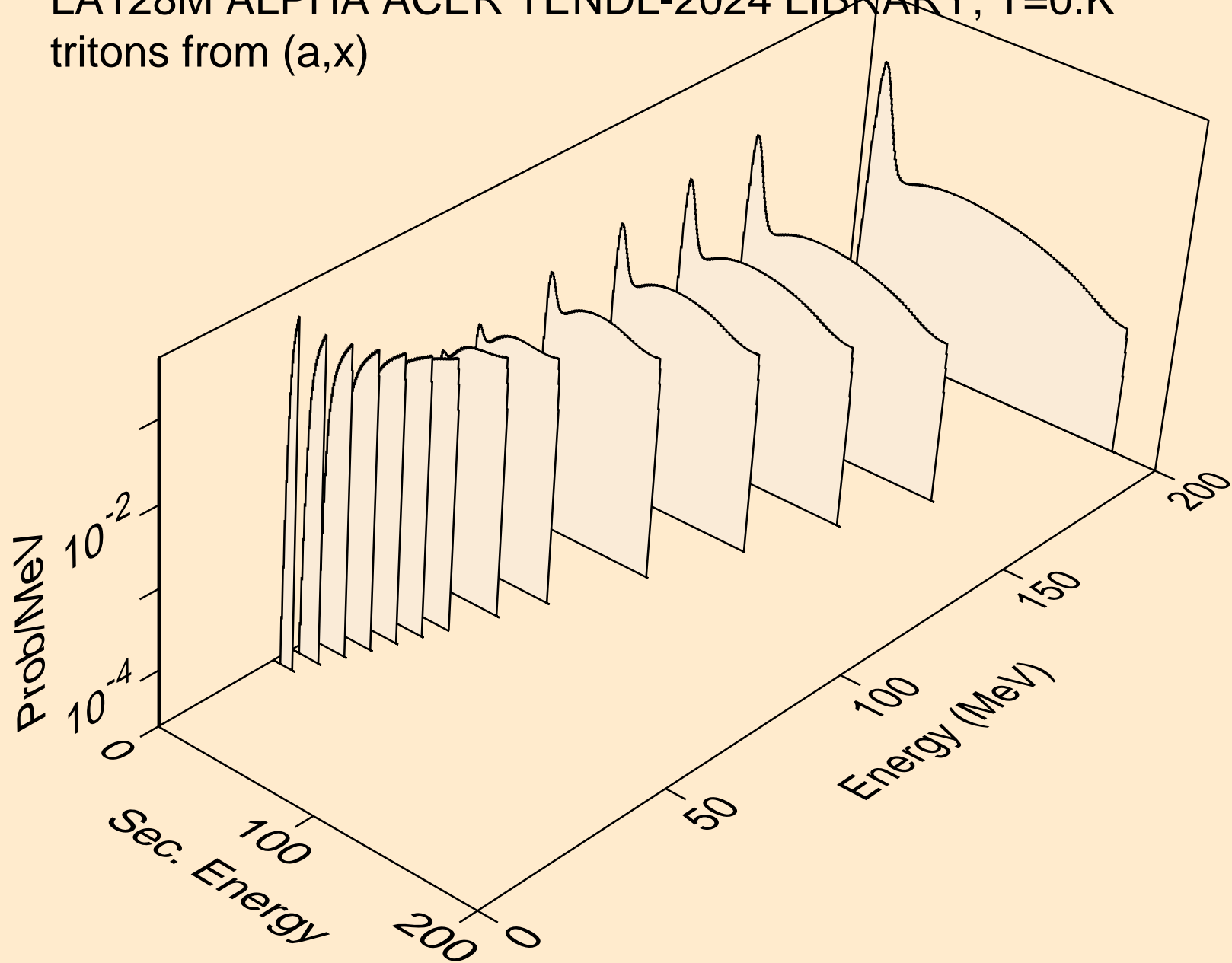
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,pd)



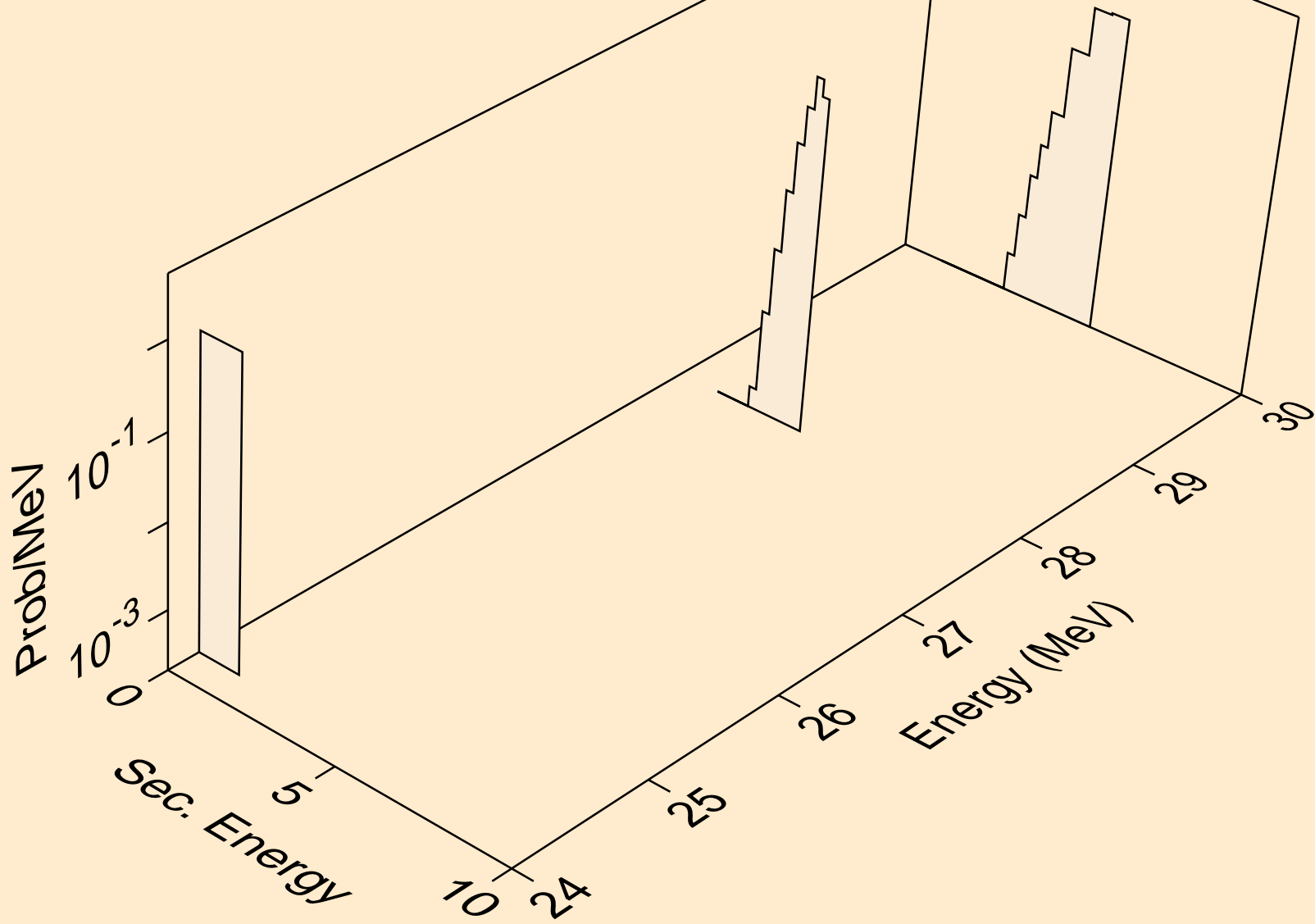
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,da)



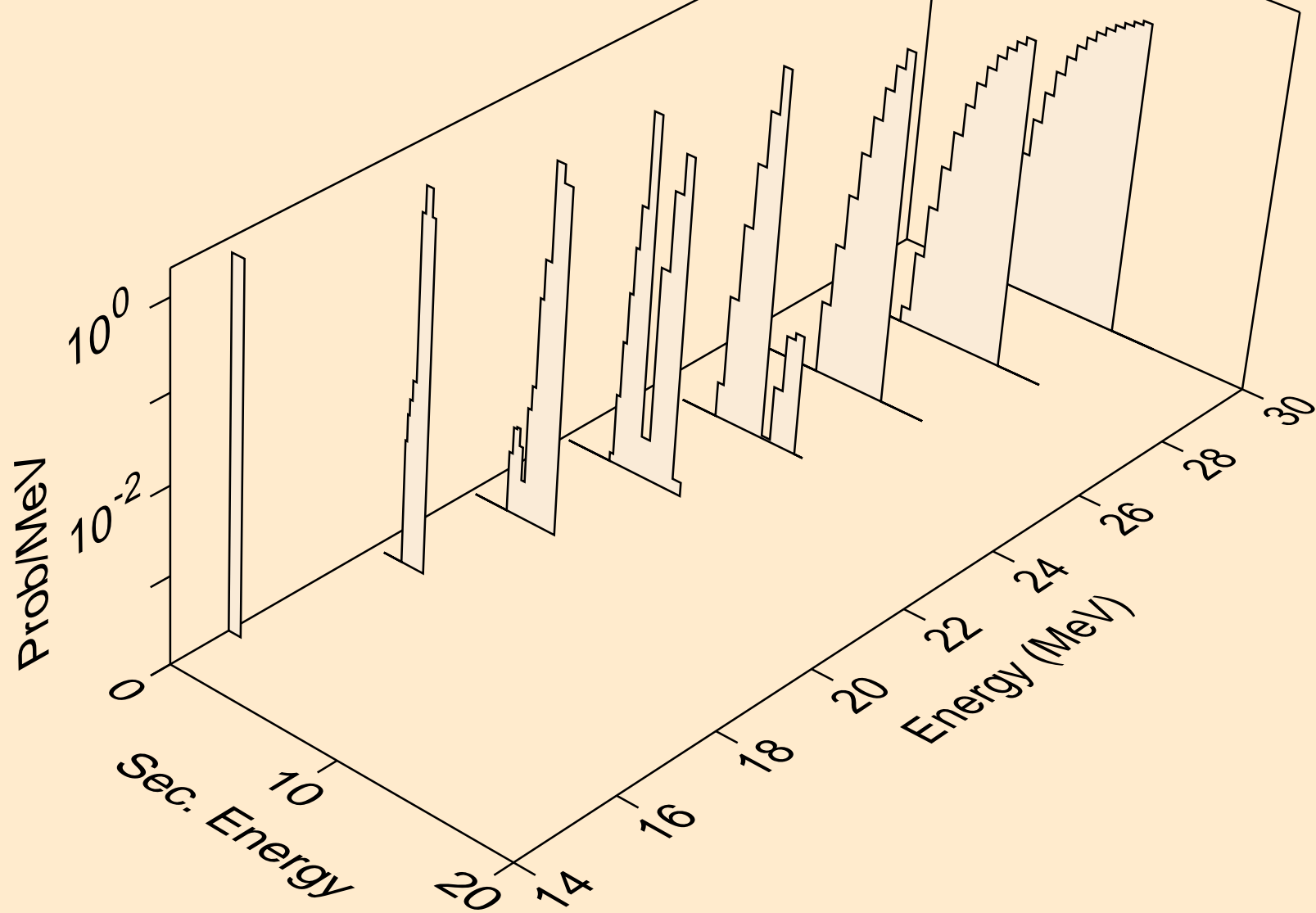
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,x)



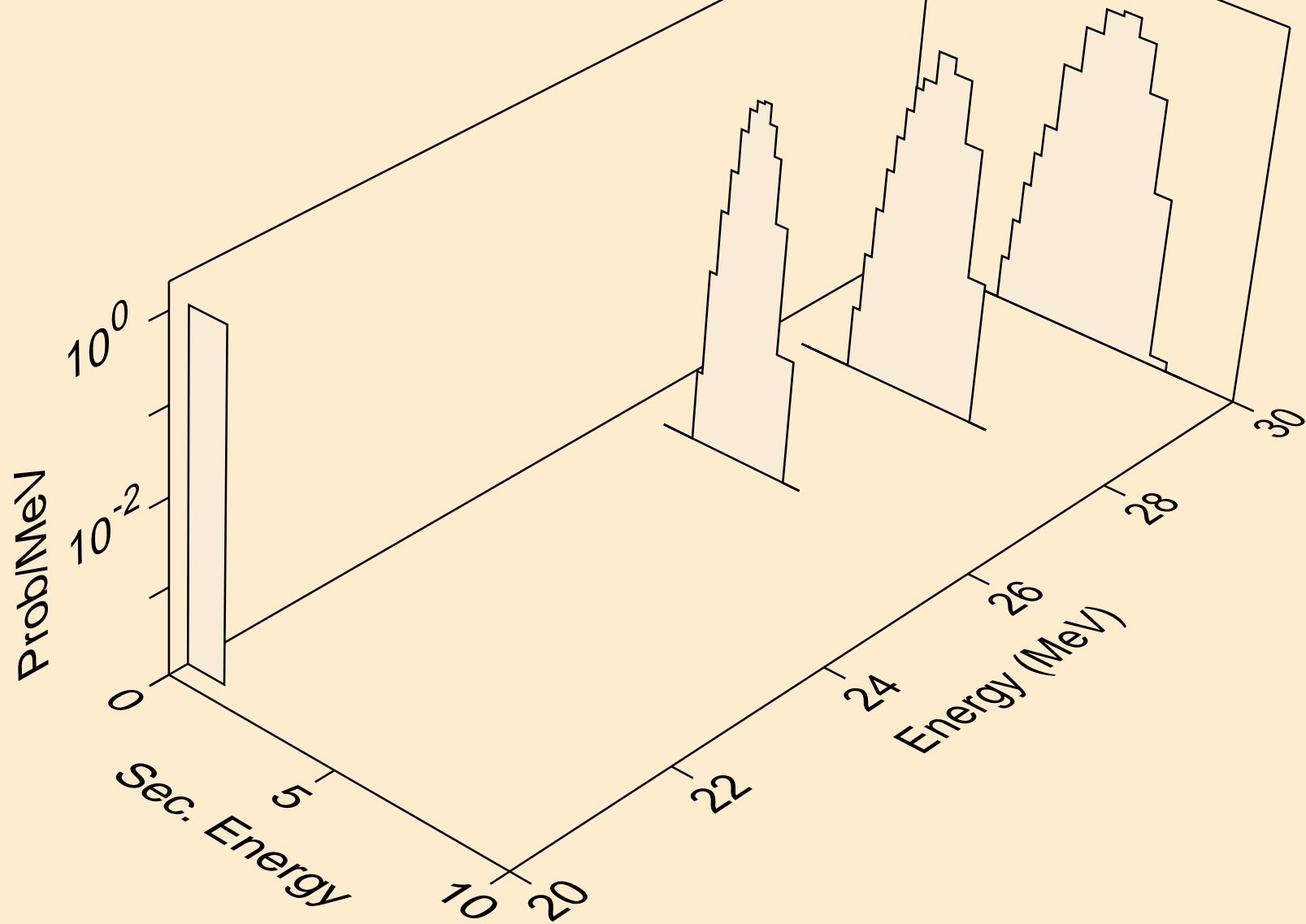
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,n\*)t



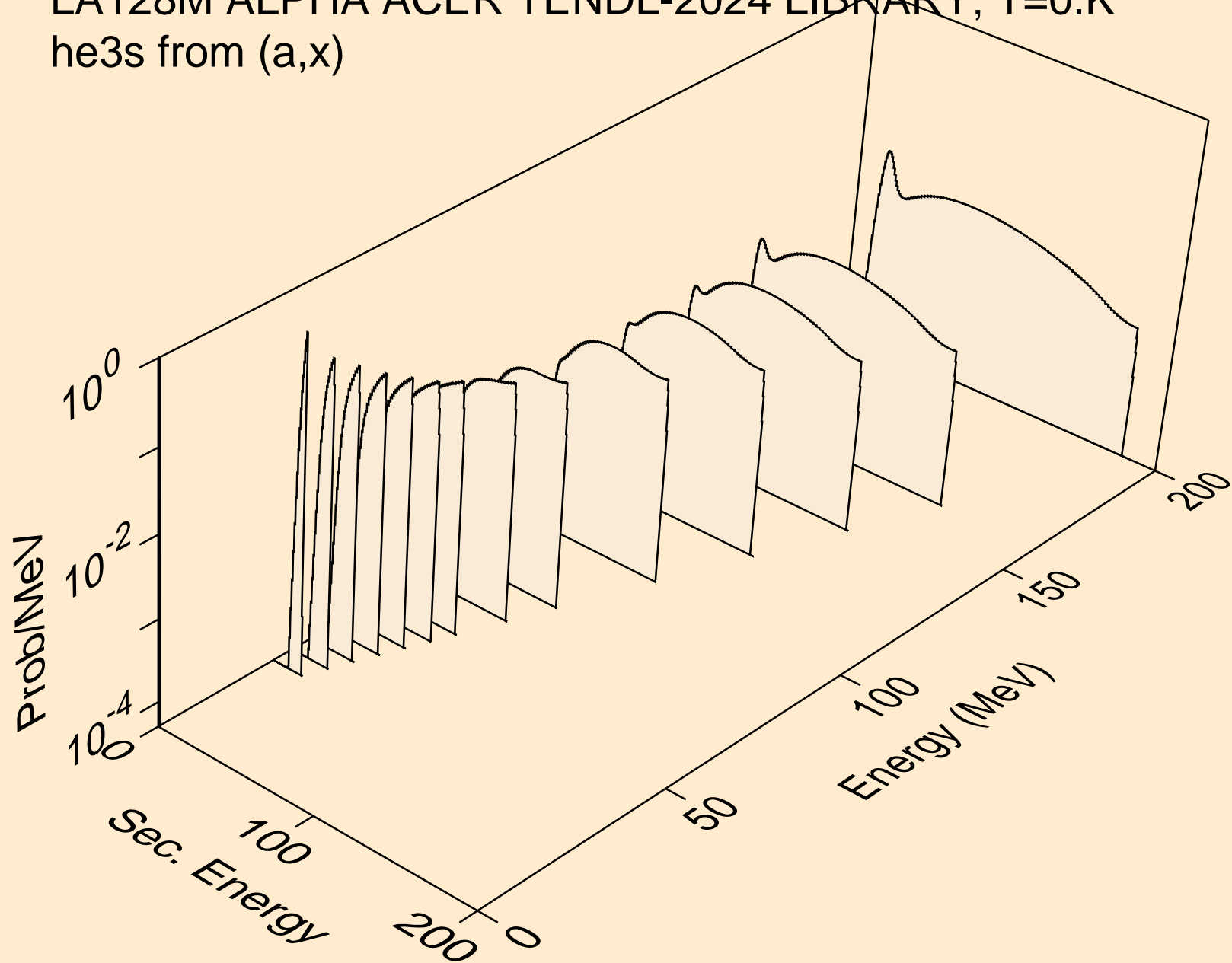
LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,t)



LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,pt)



LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,x)



LA128M ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,he3)

