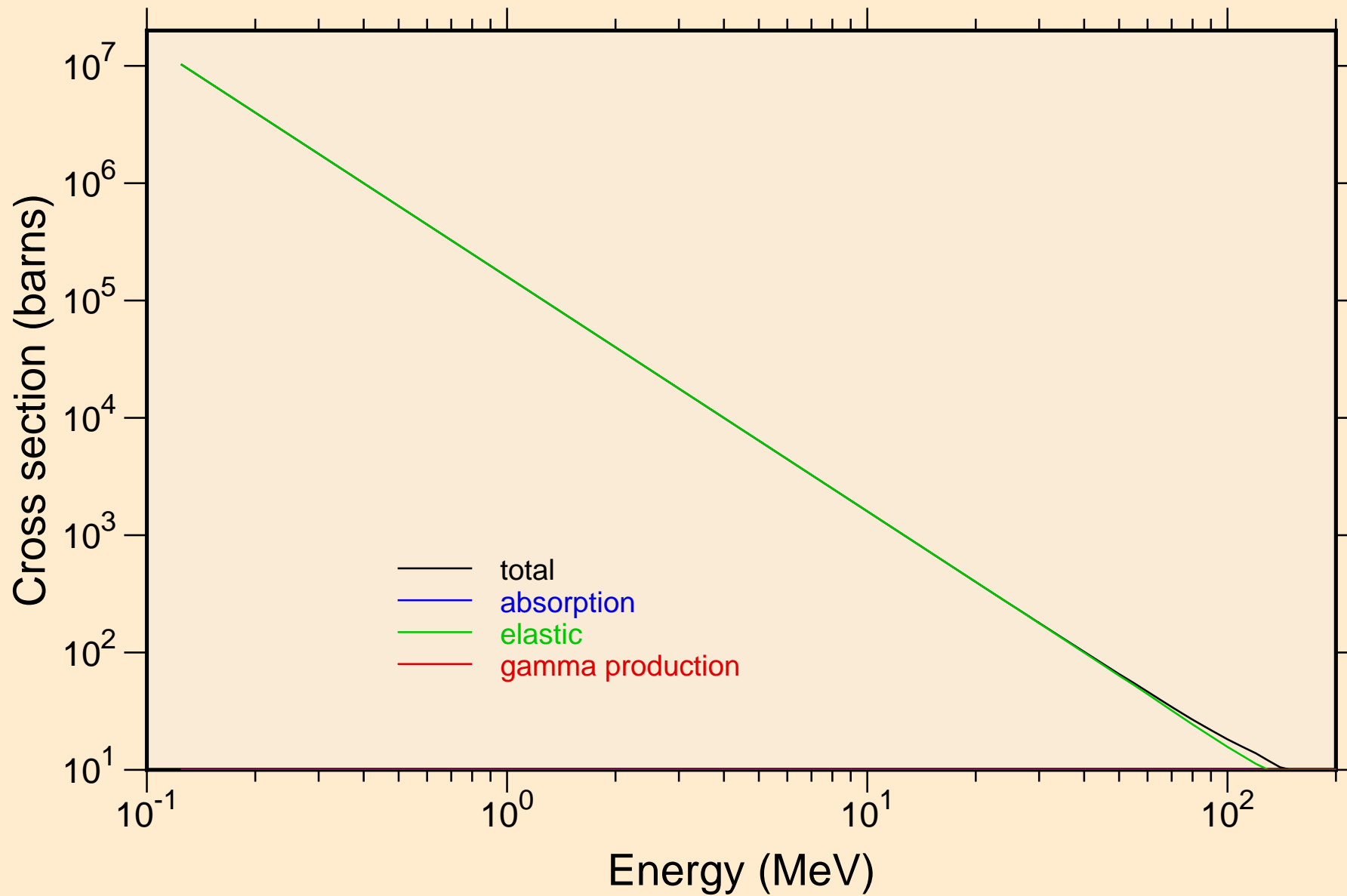
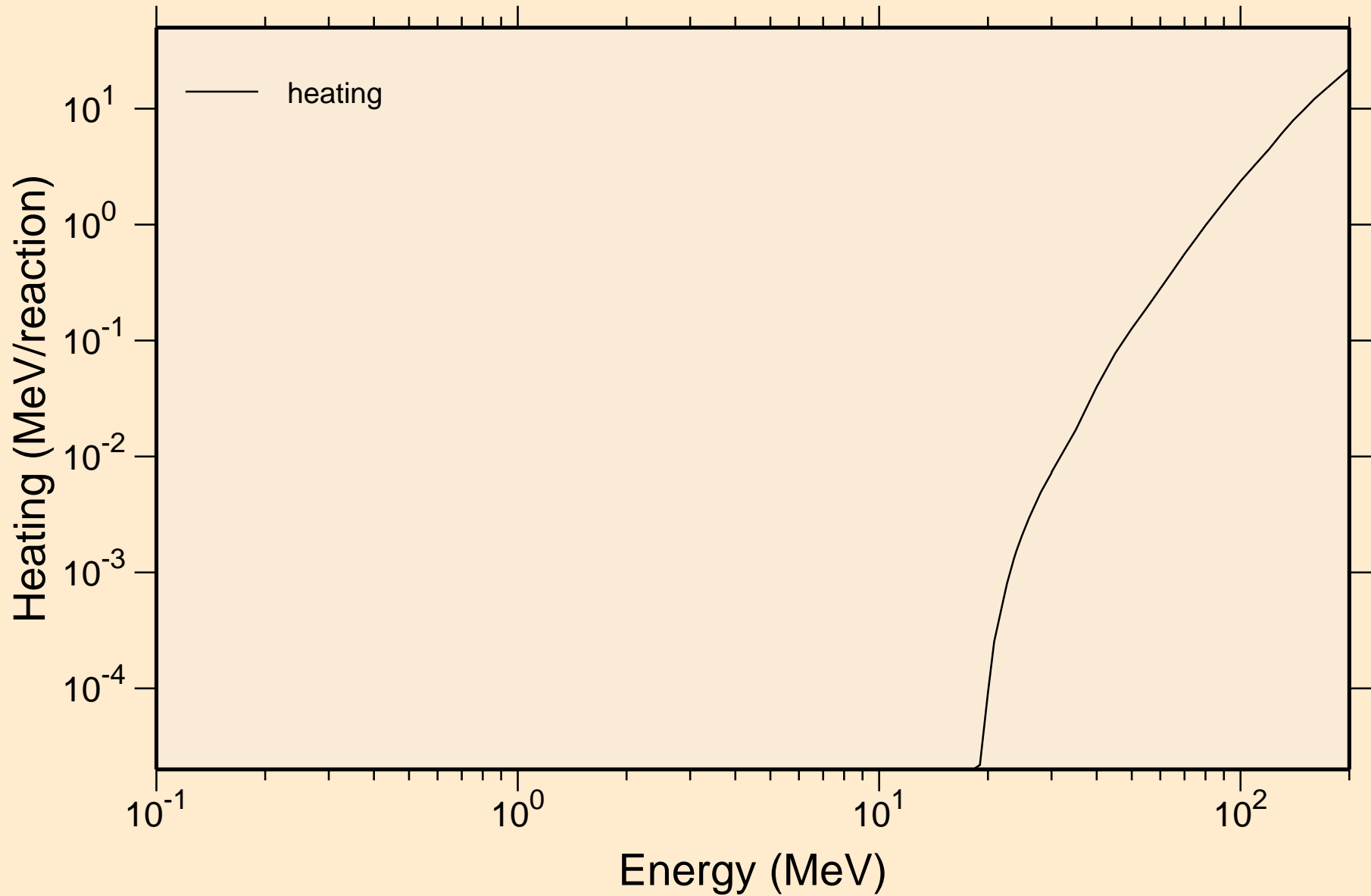


AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



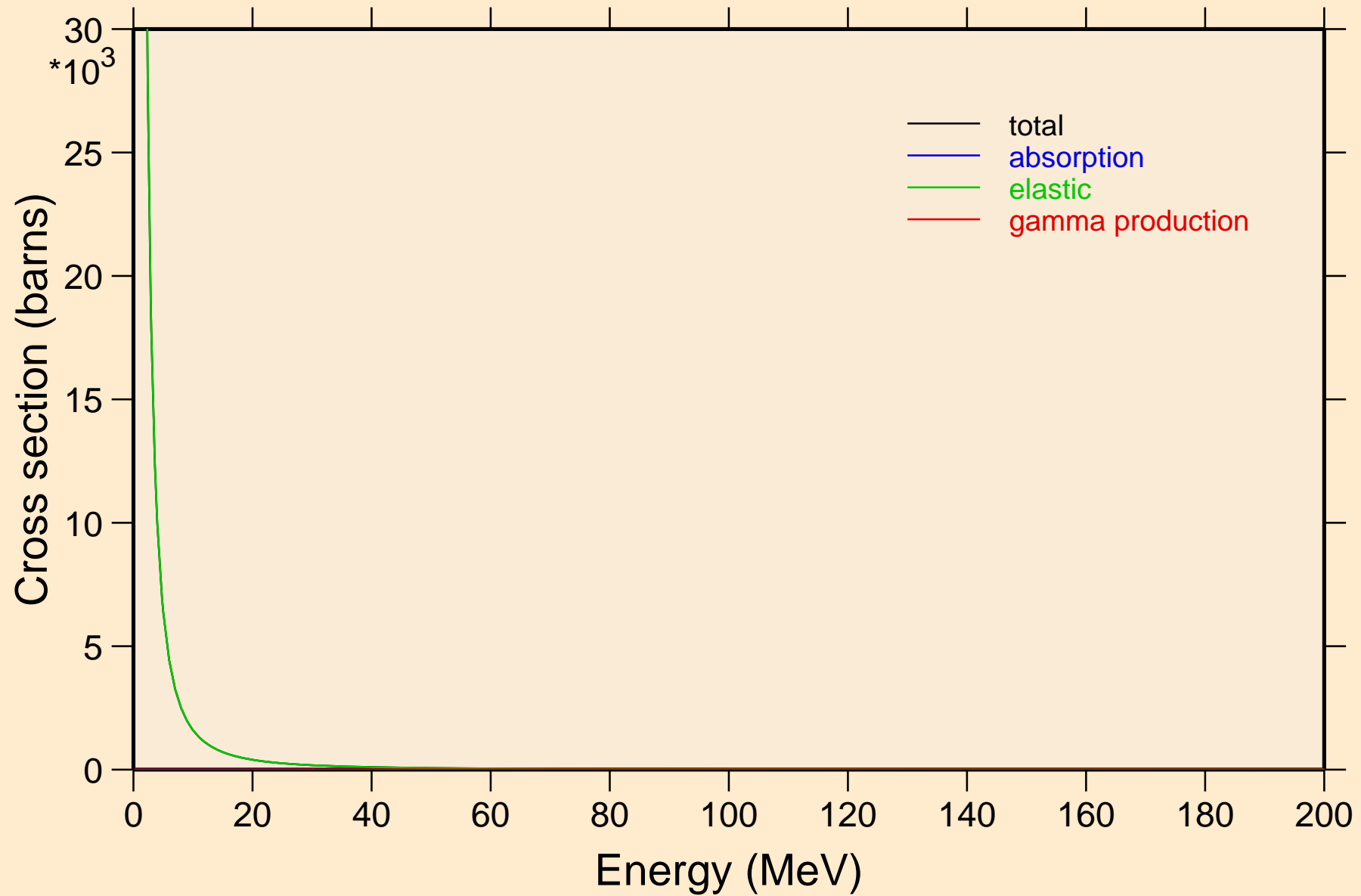
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



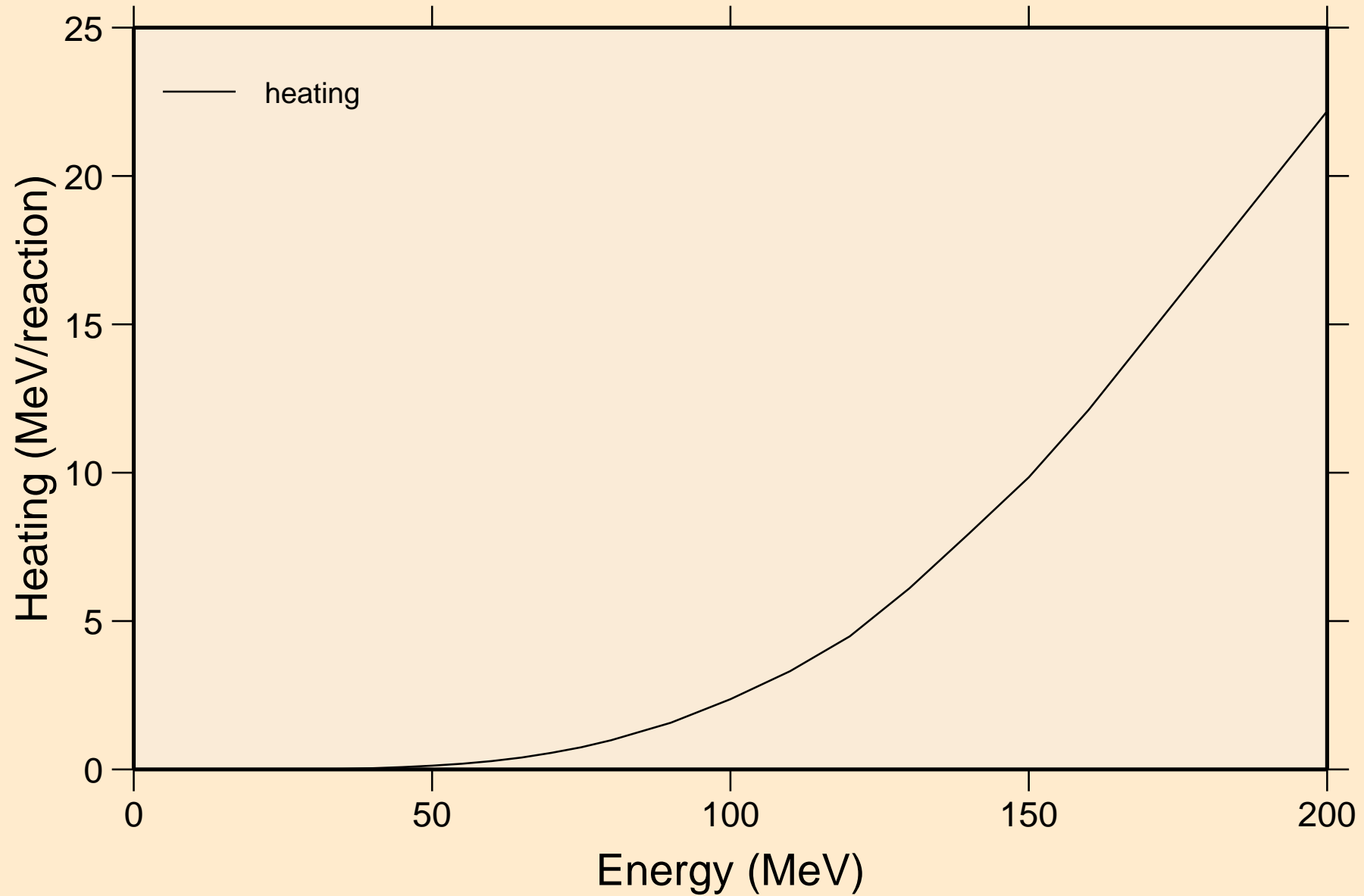
# AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

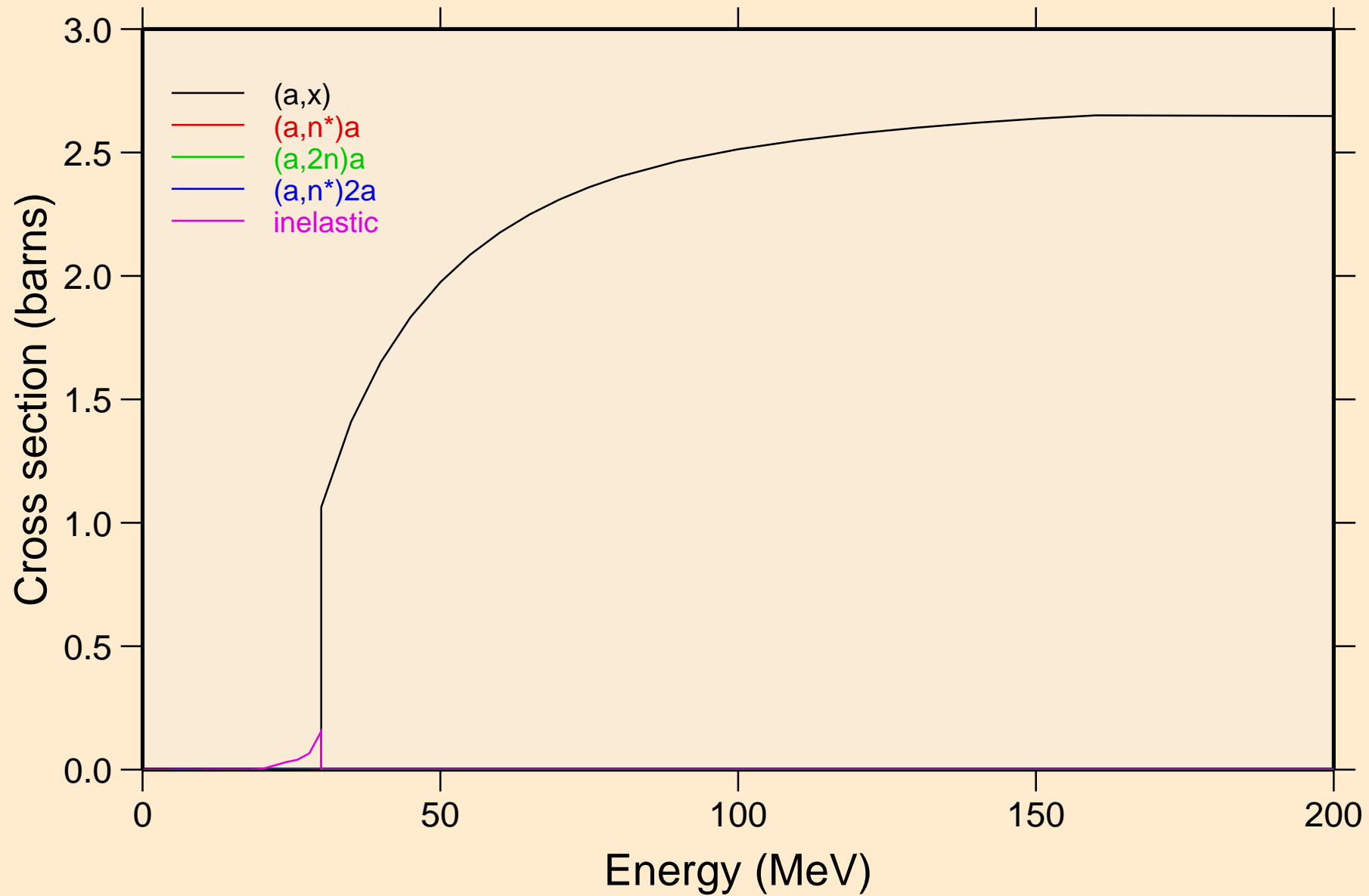


AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

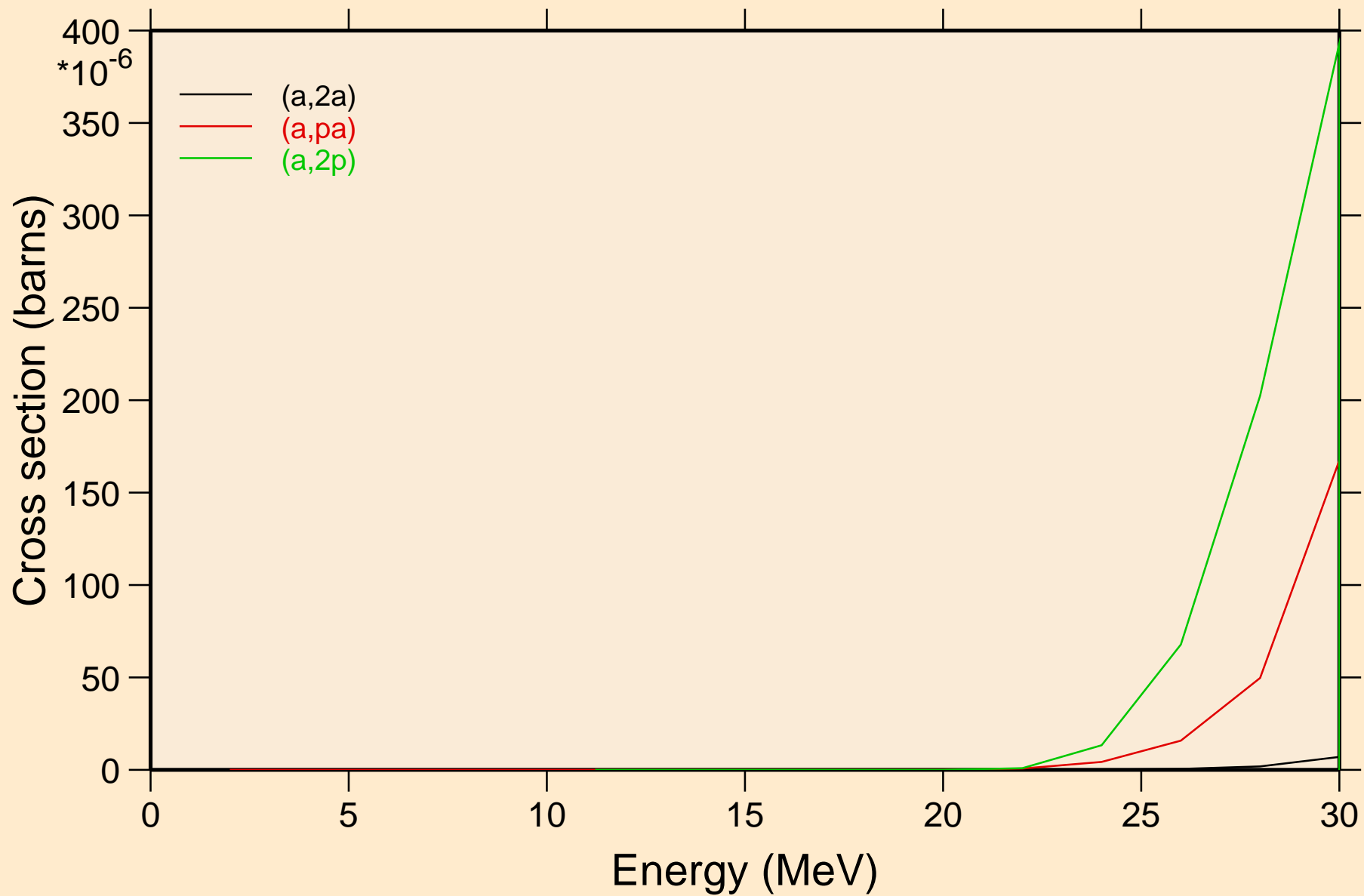
Heating



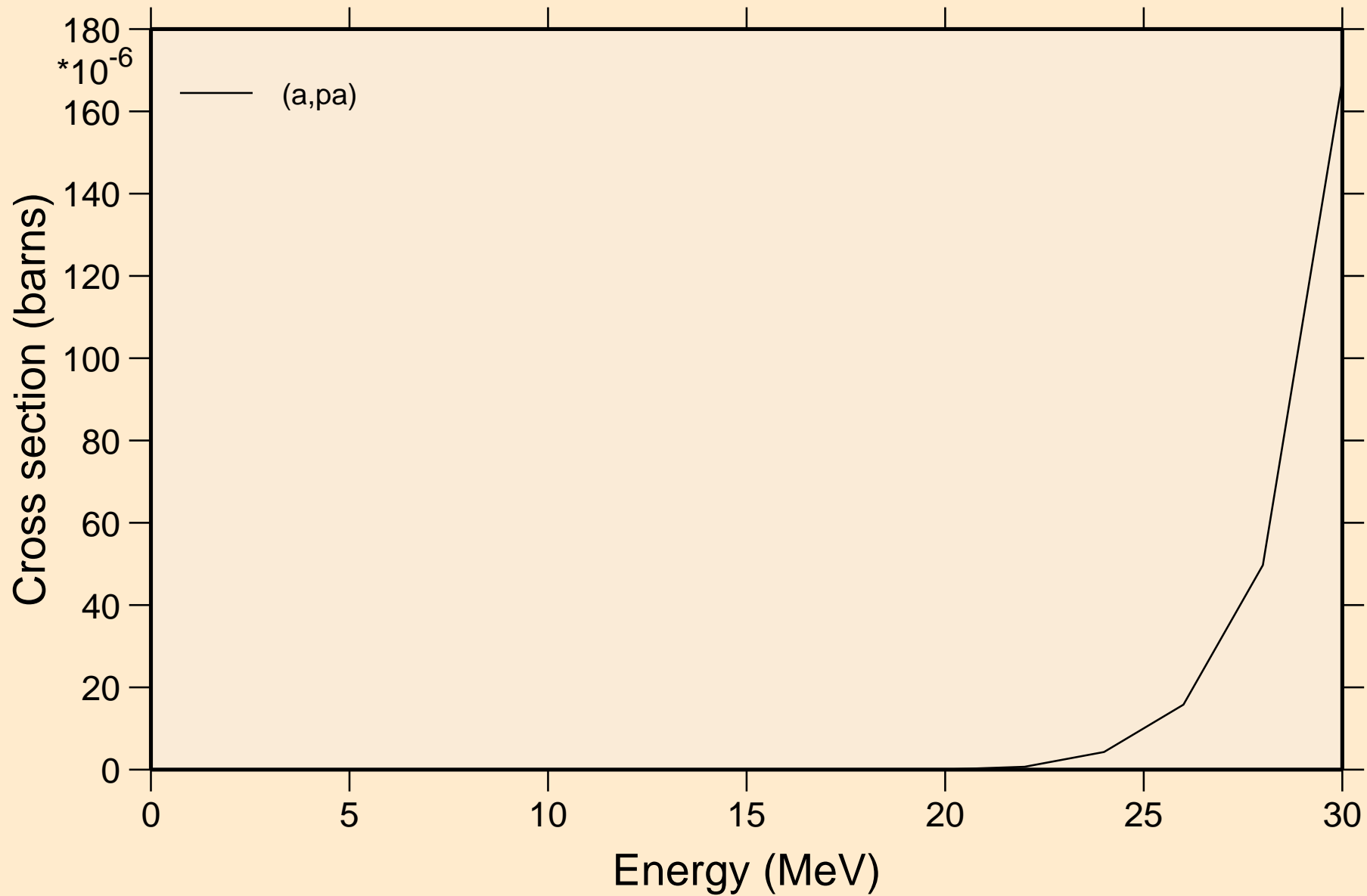
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



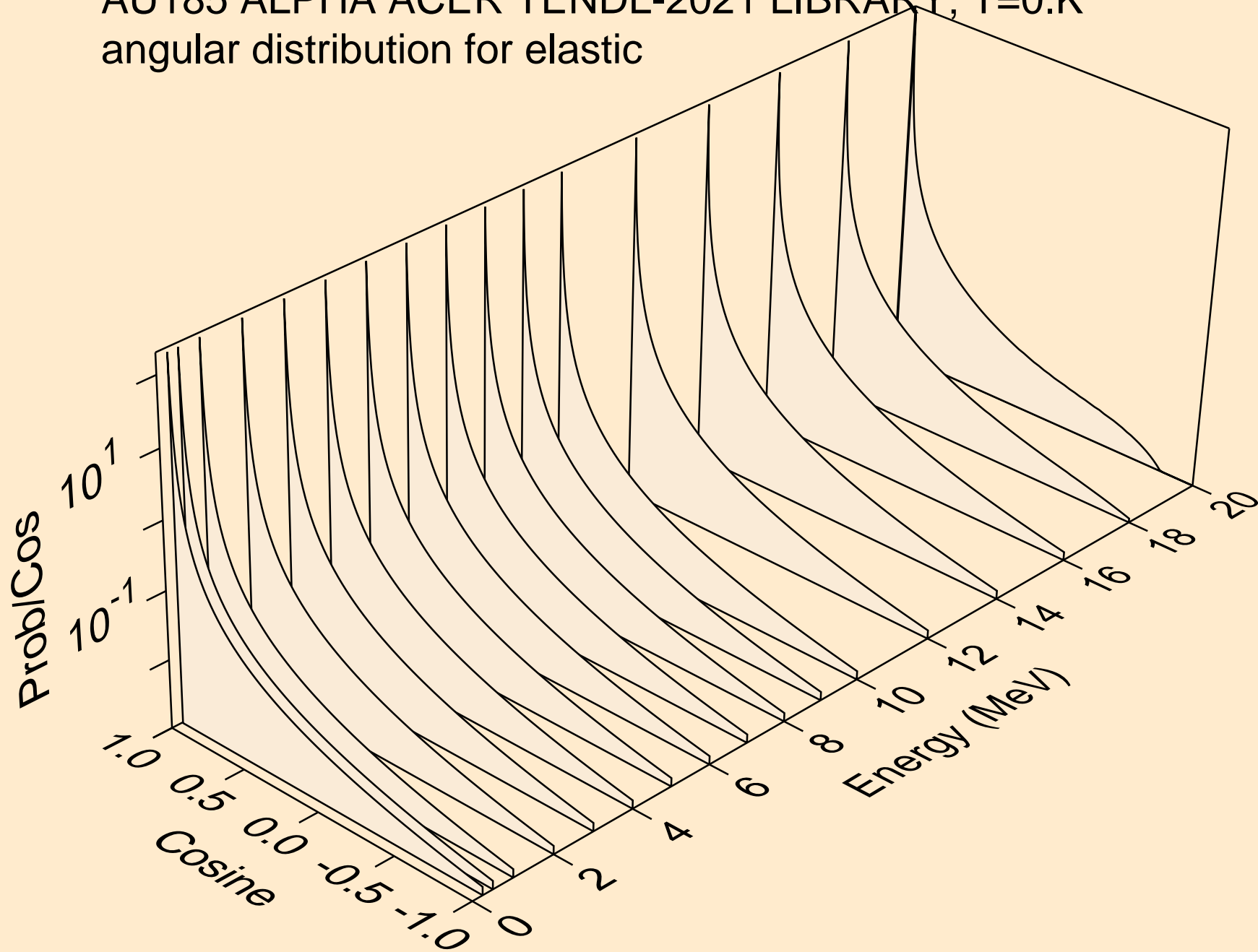
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



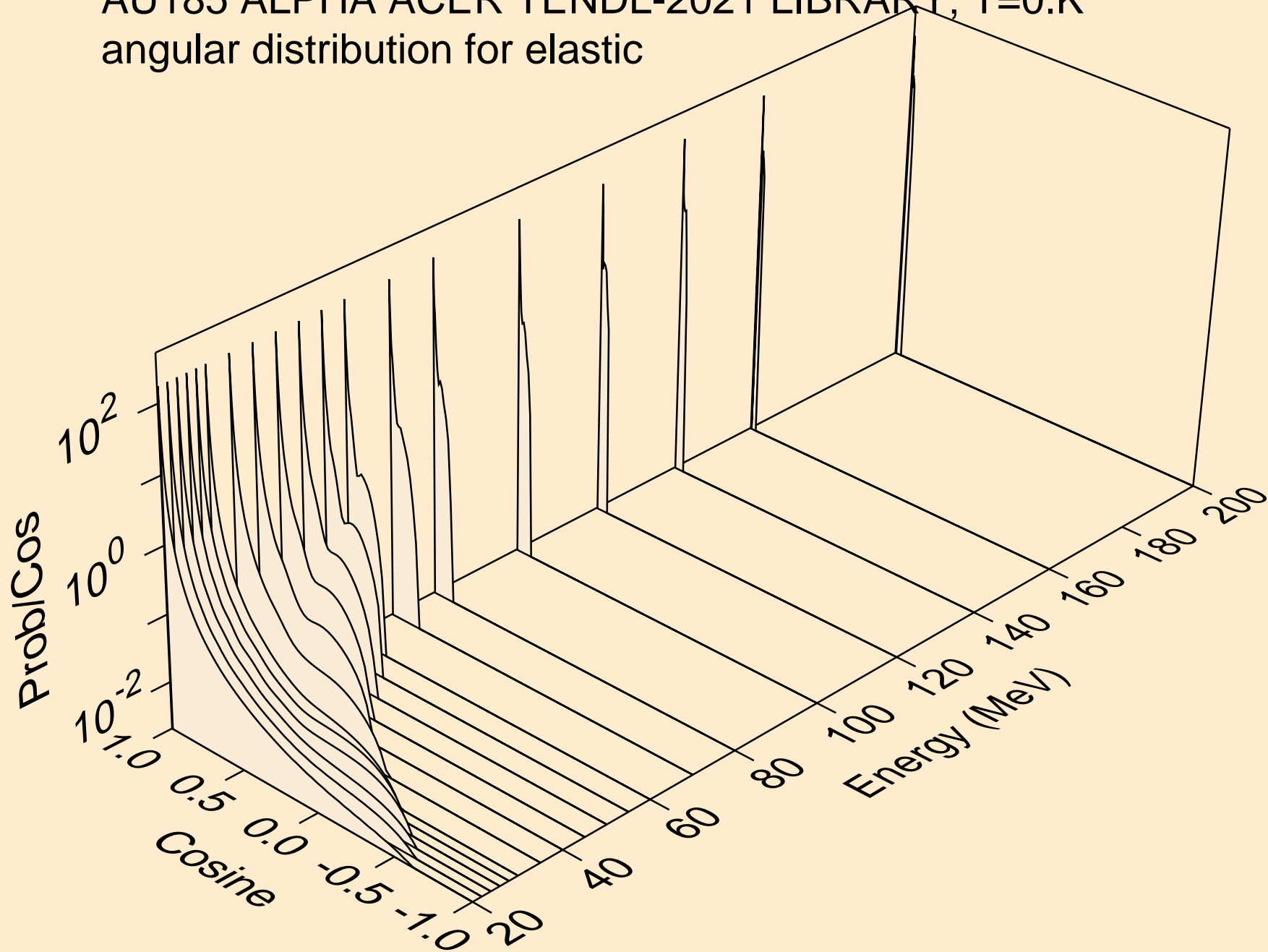
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



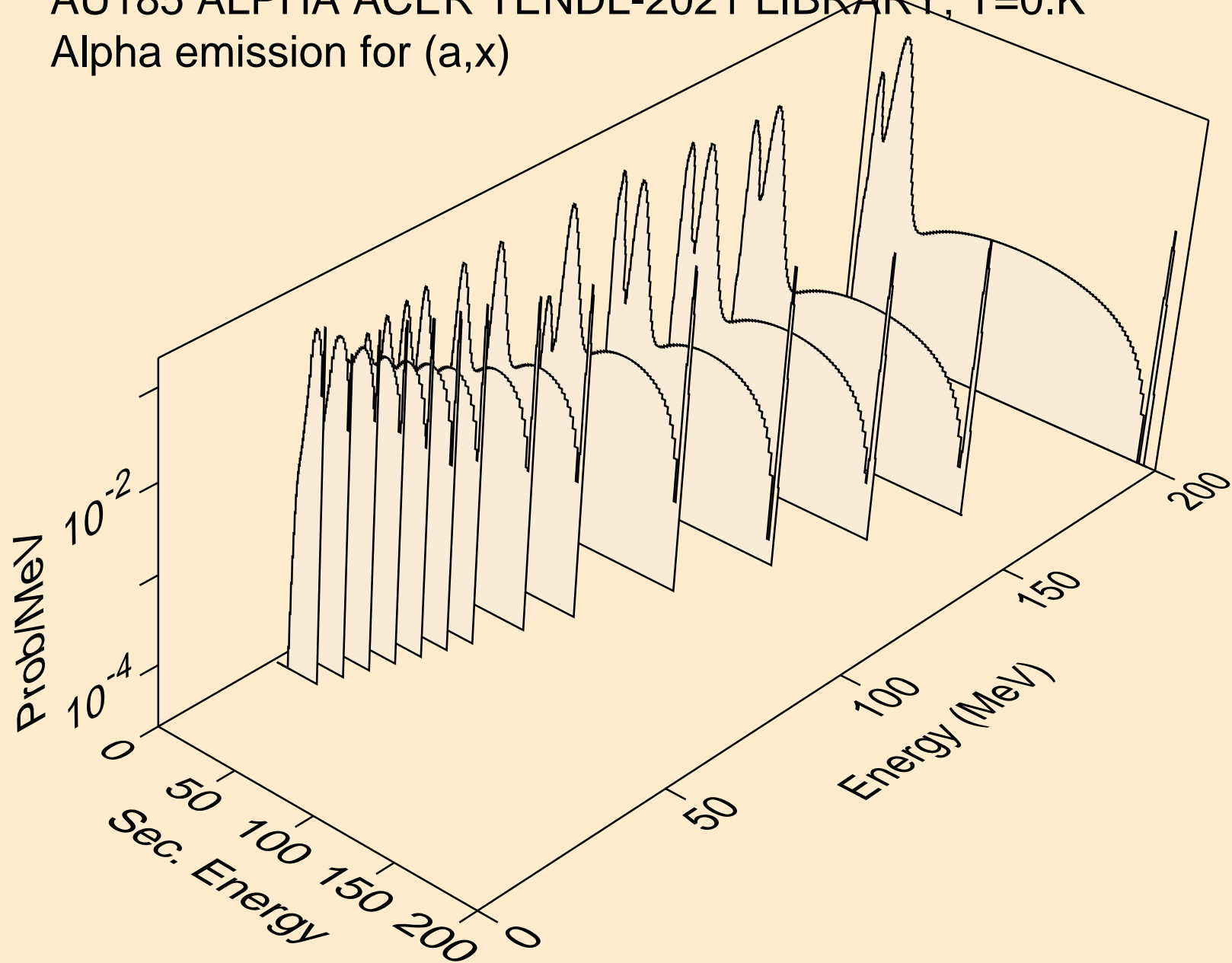
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



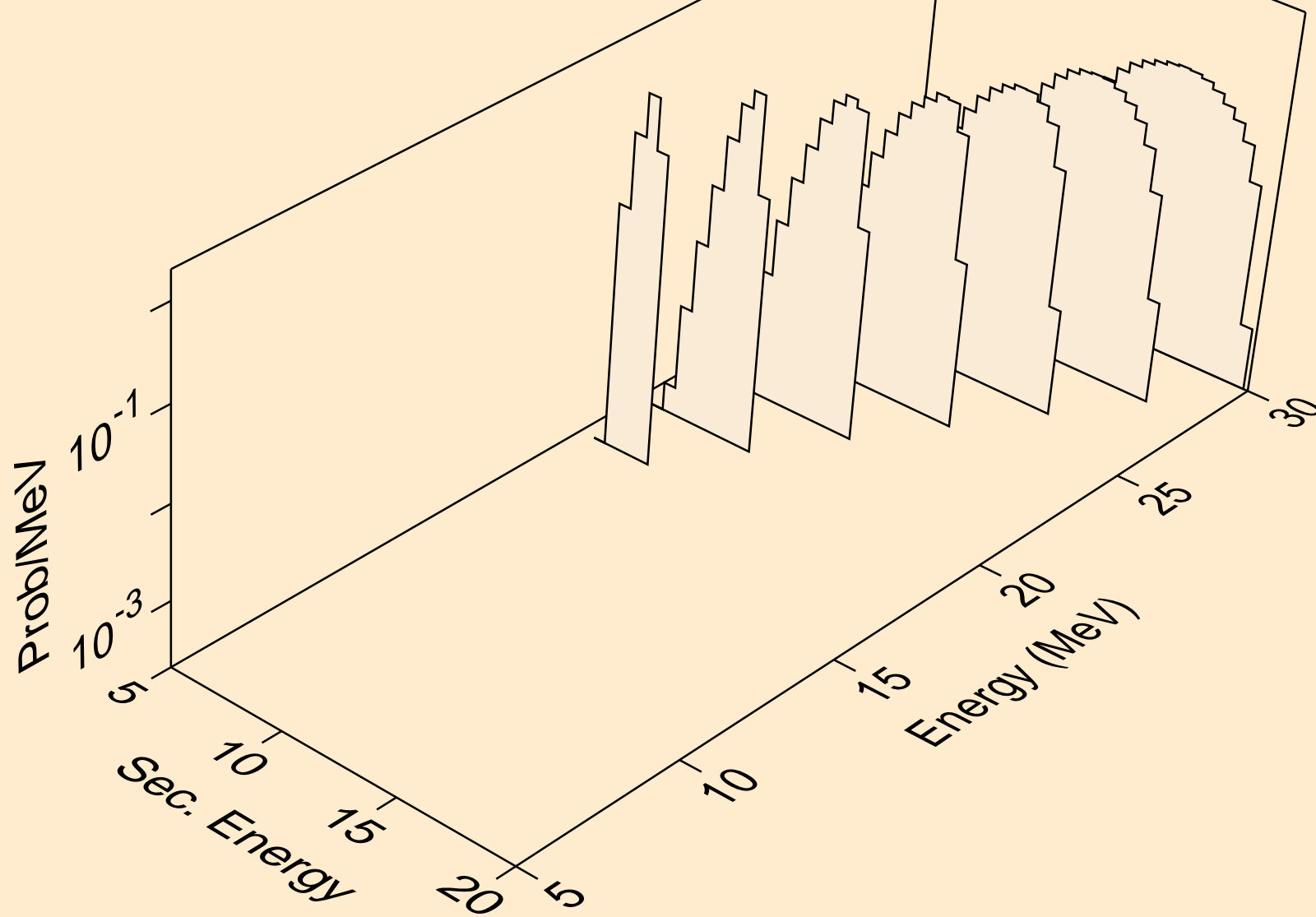
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



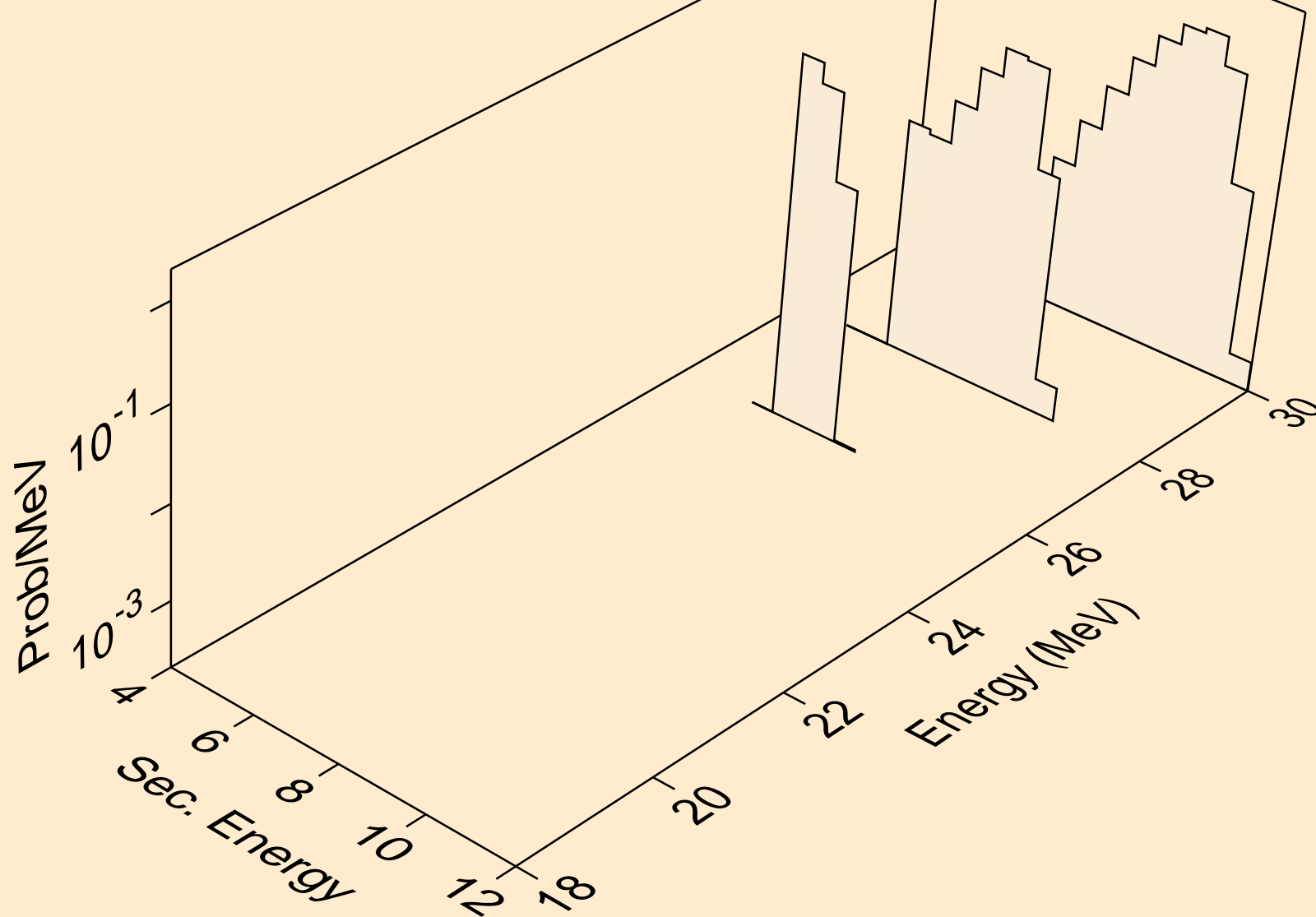
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



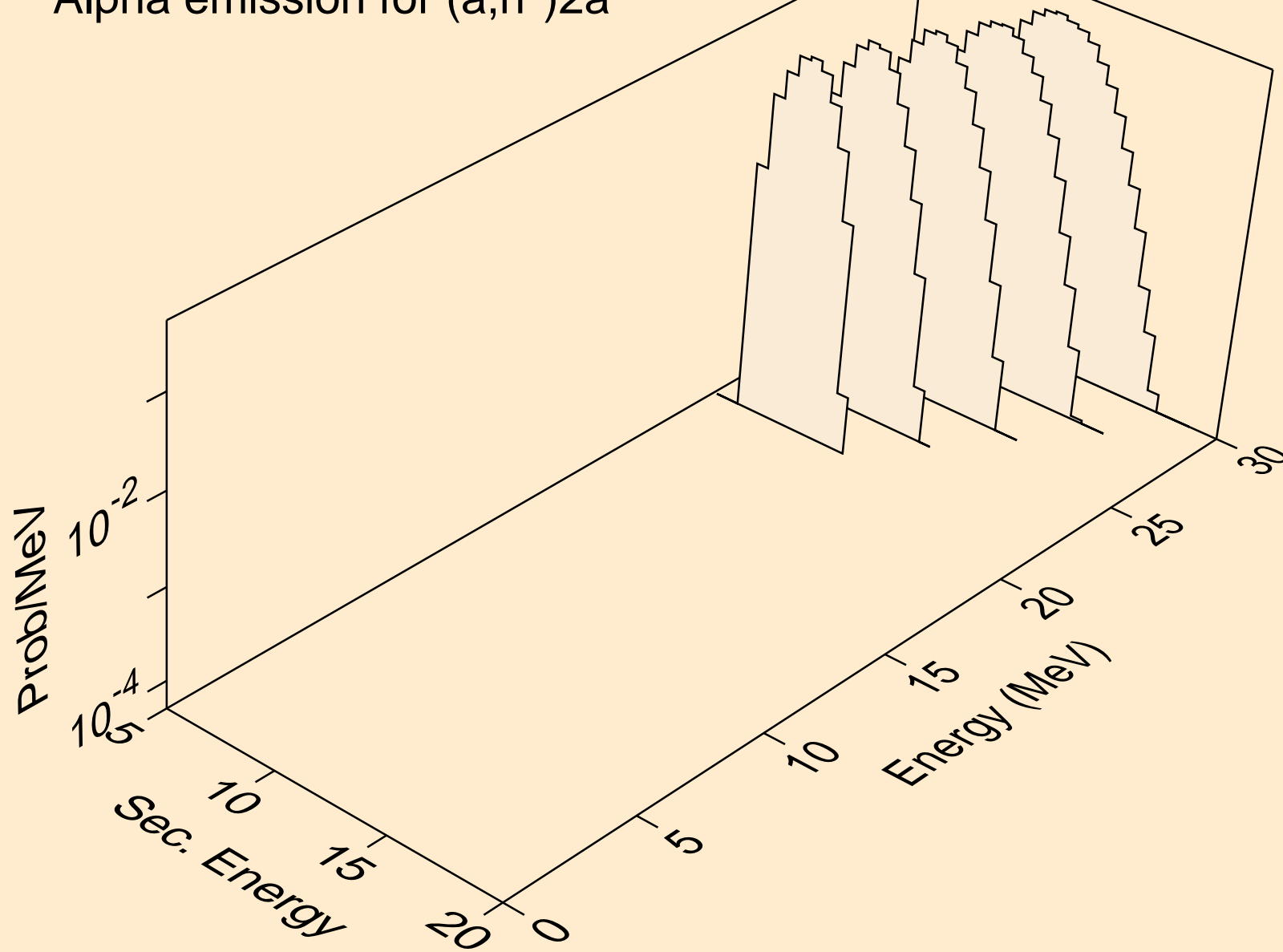
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



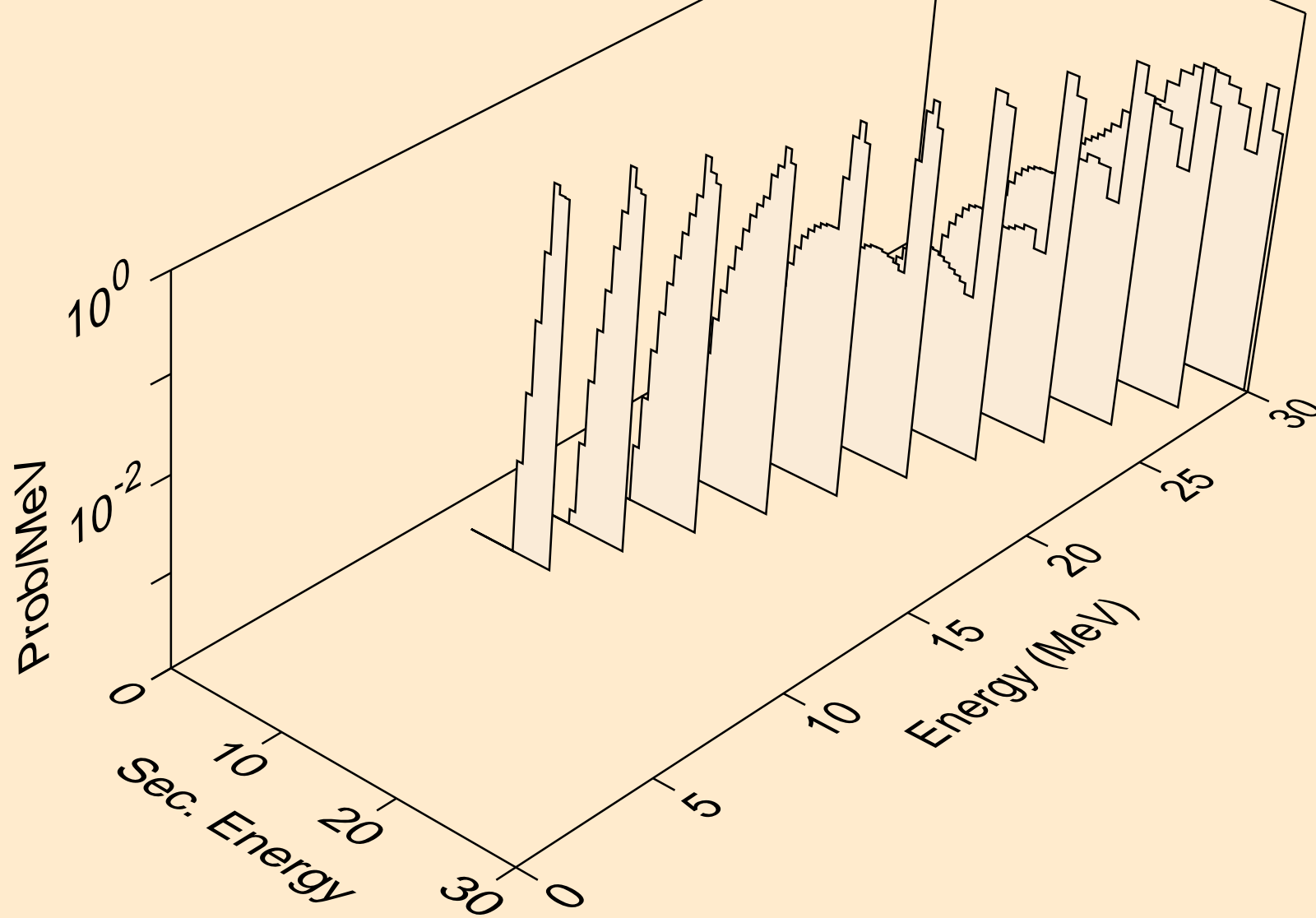
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



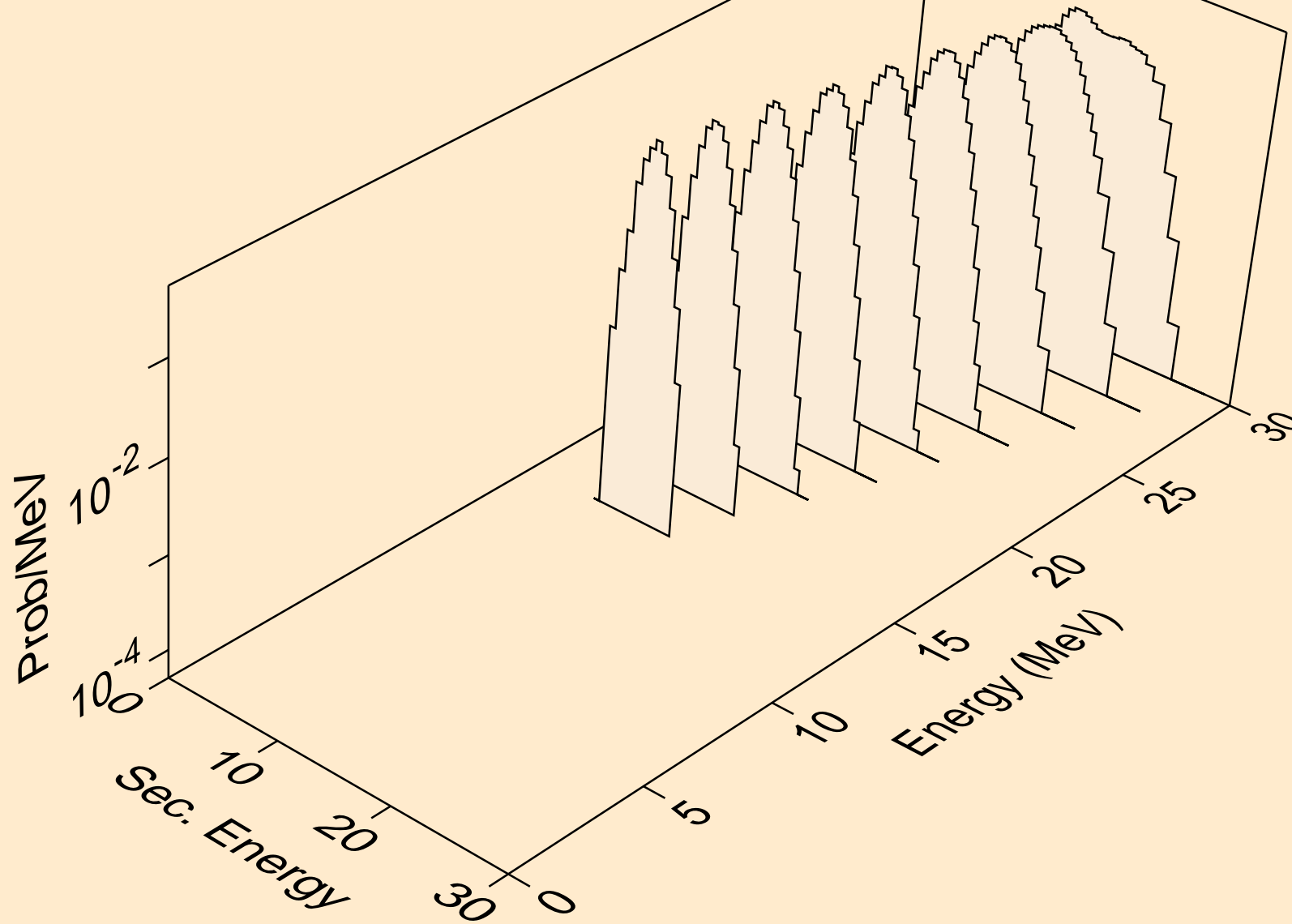
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)2a



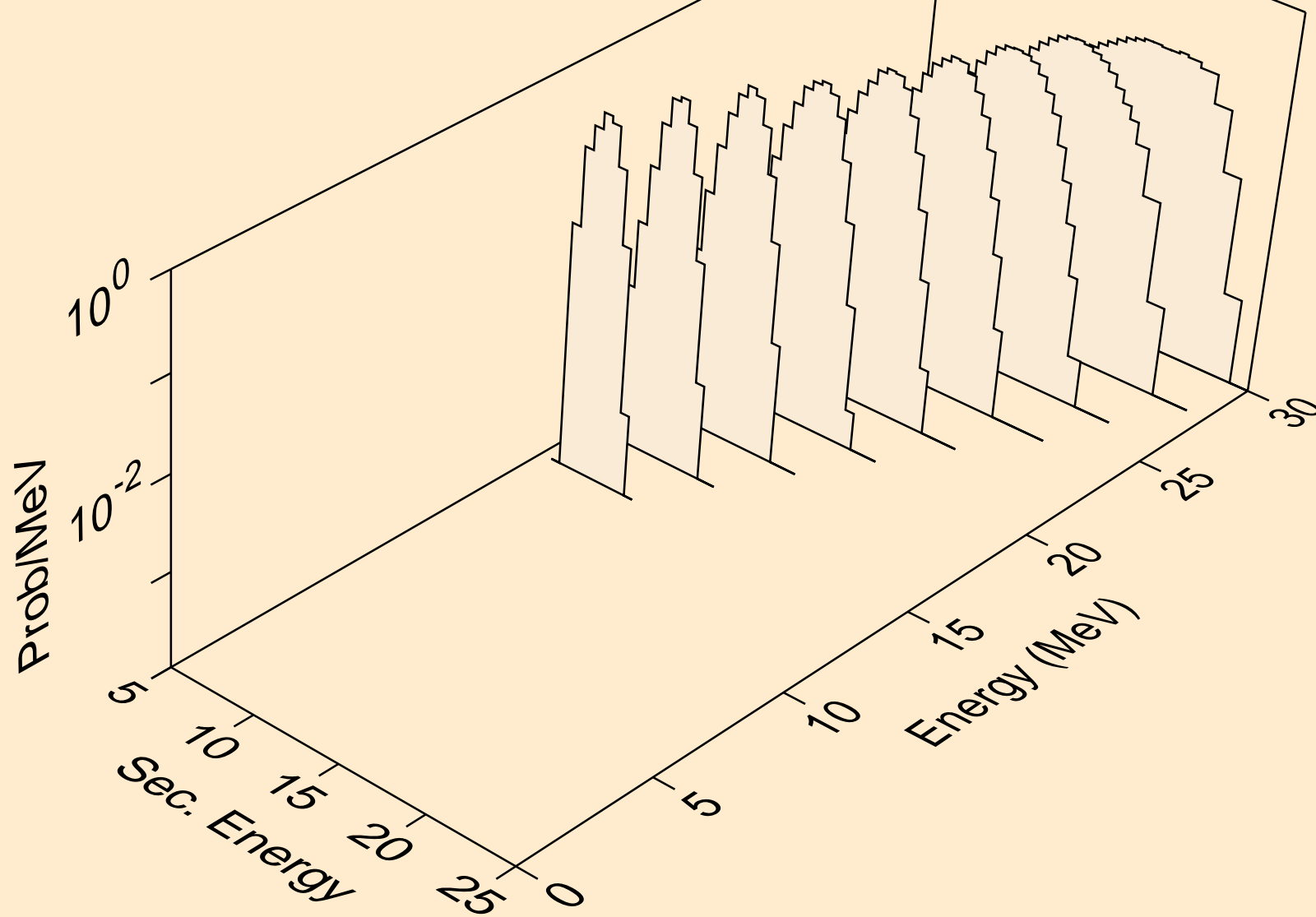
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



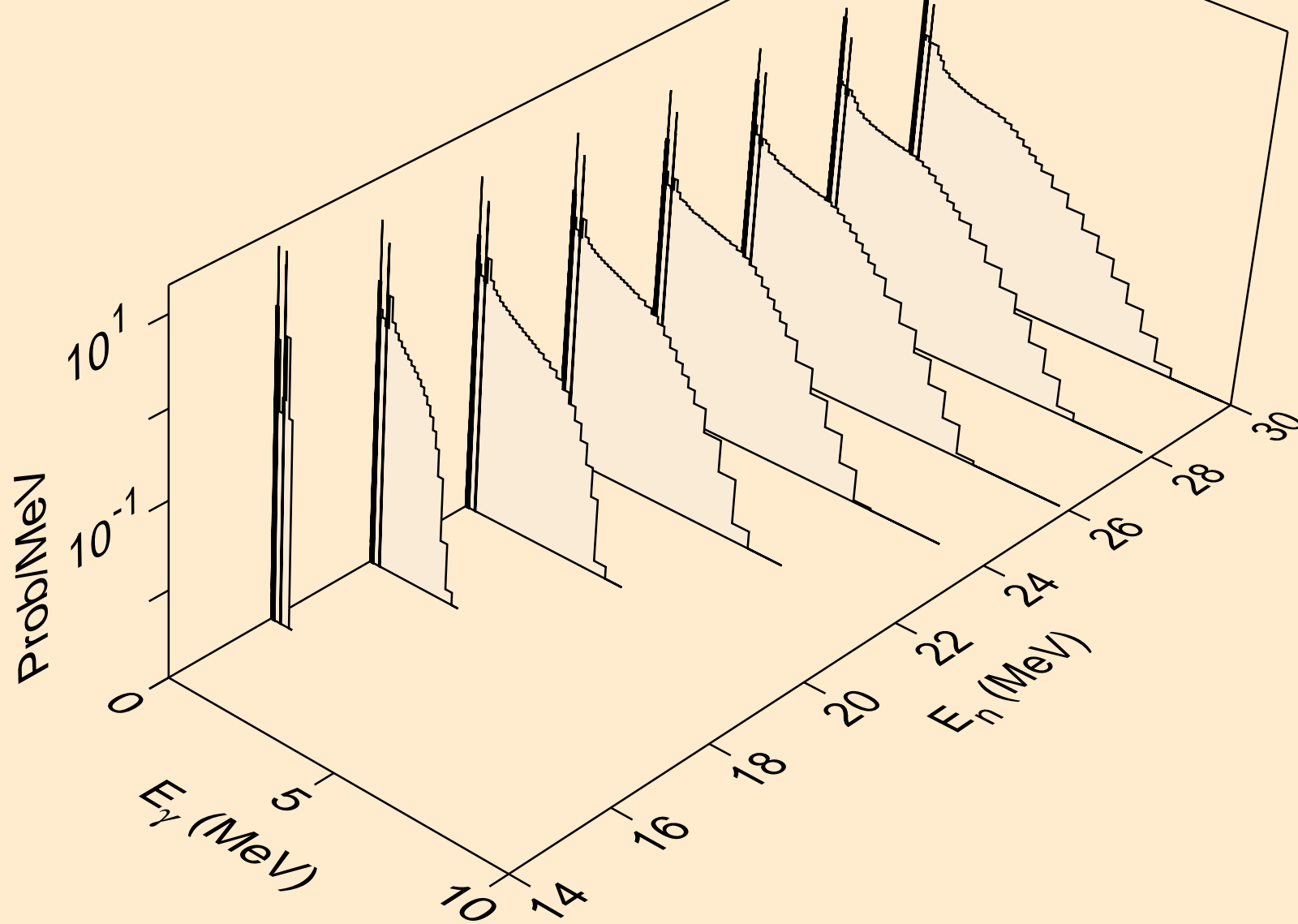
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



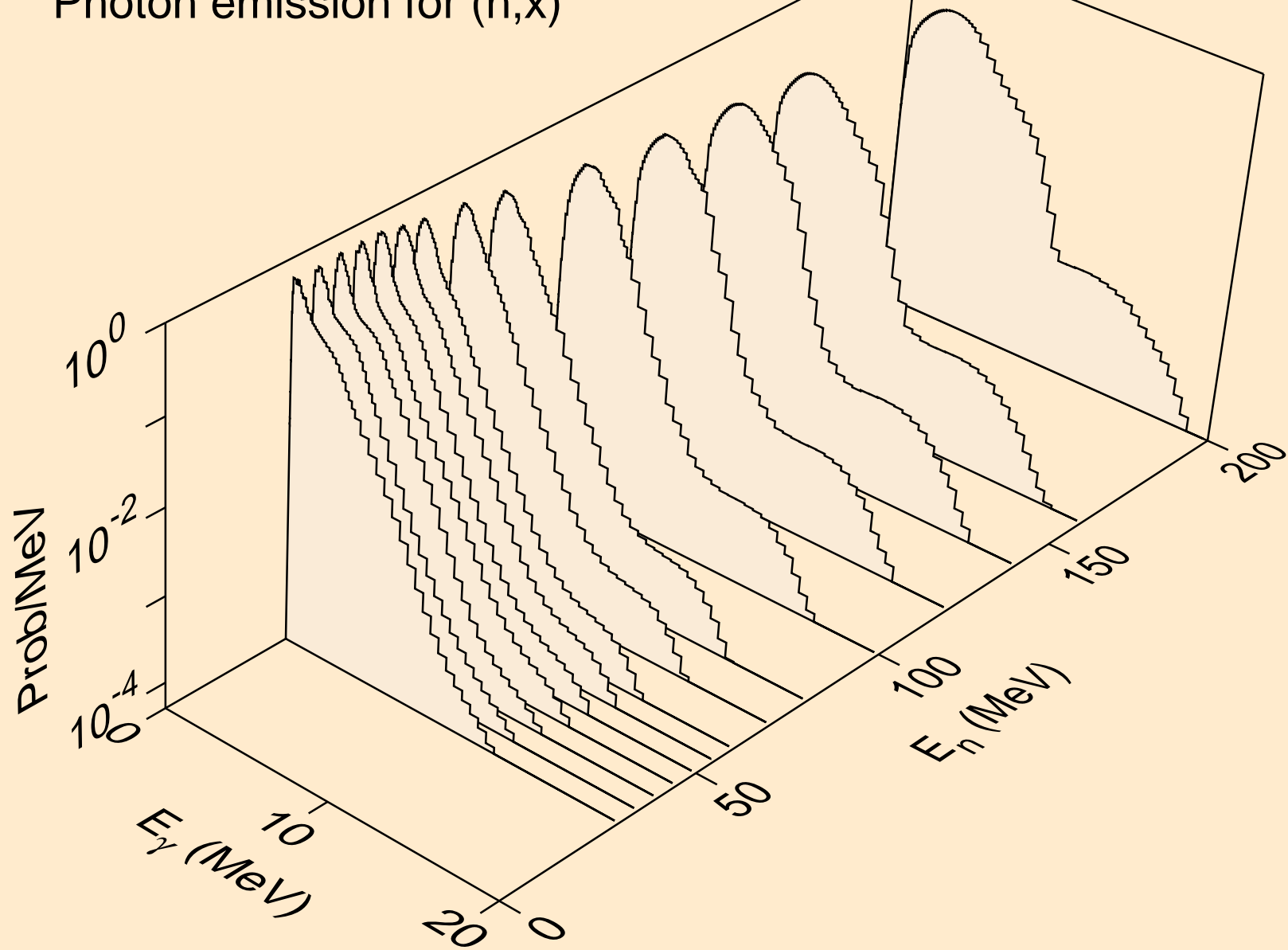
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)



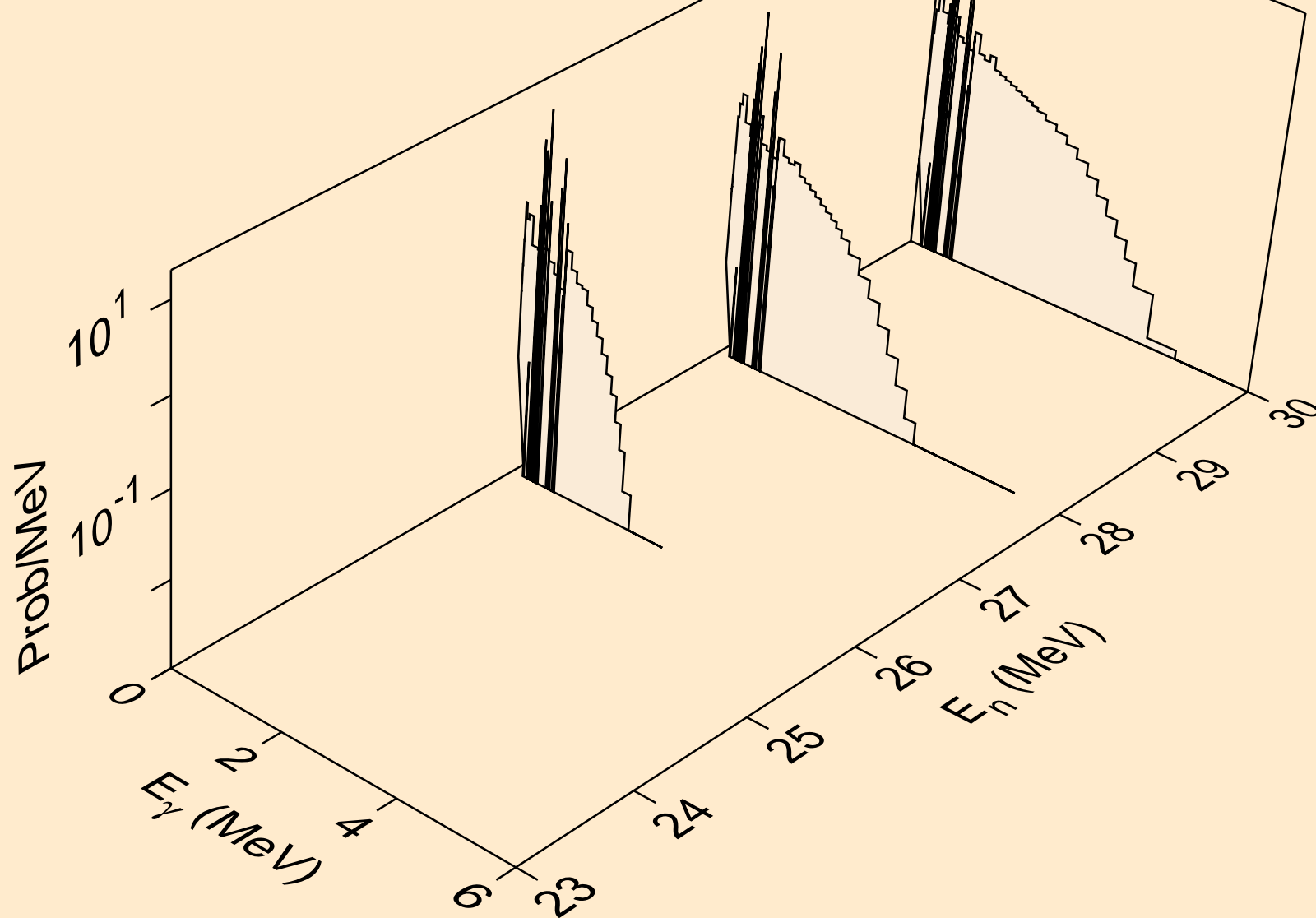
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



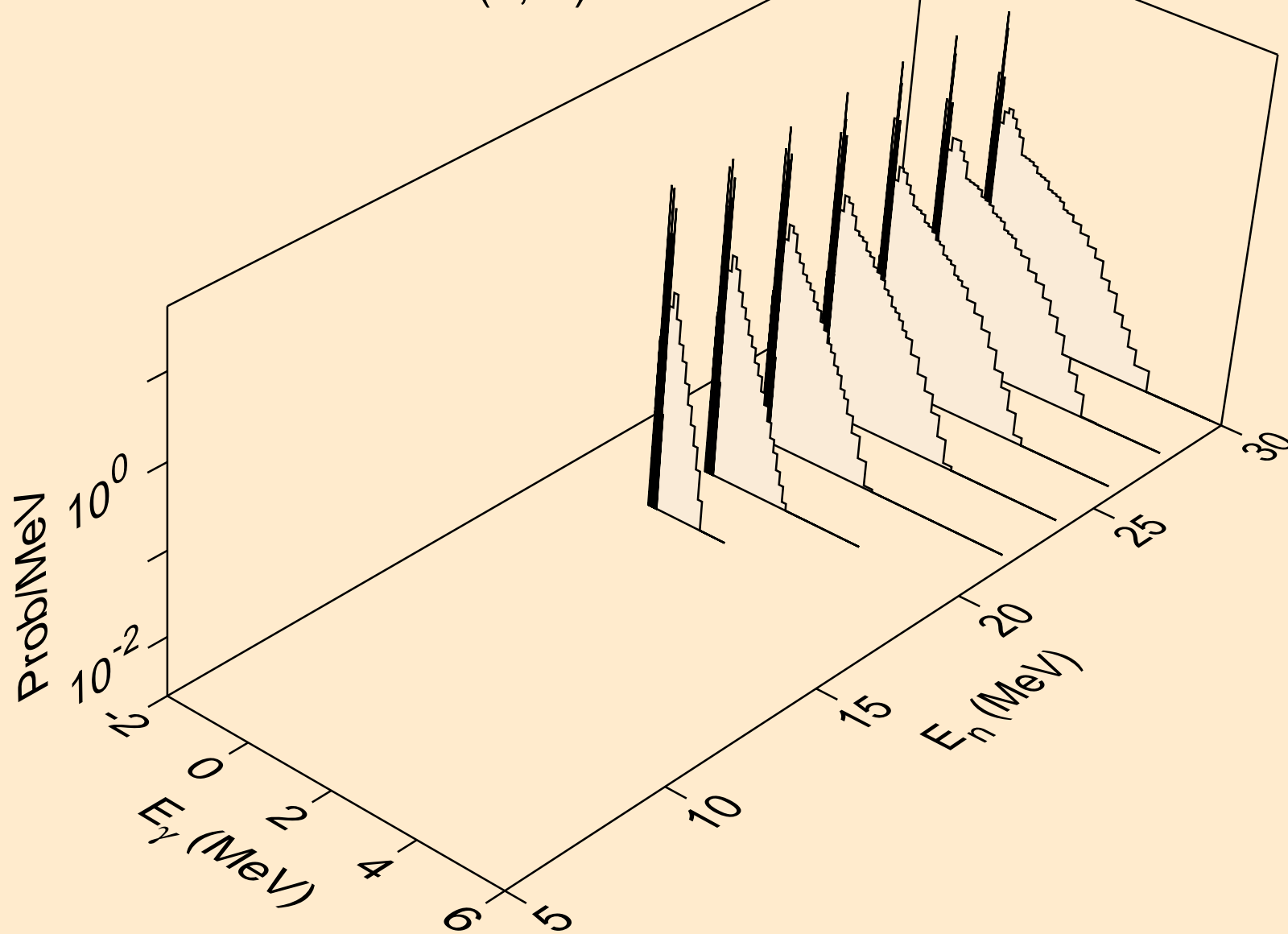
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



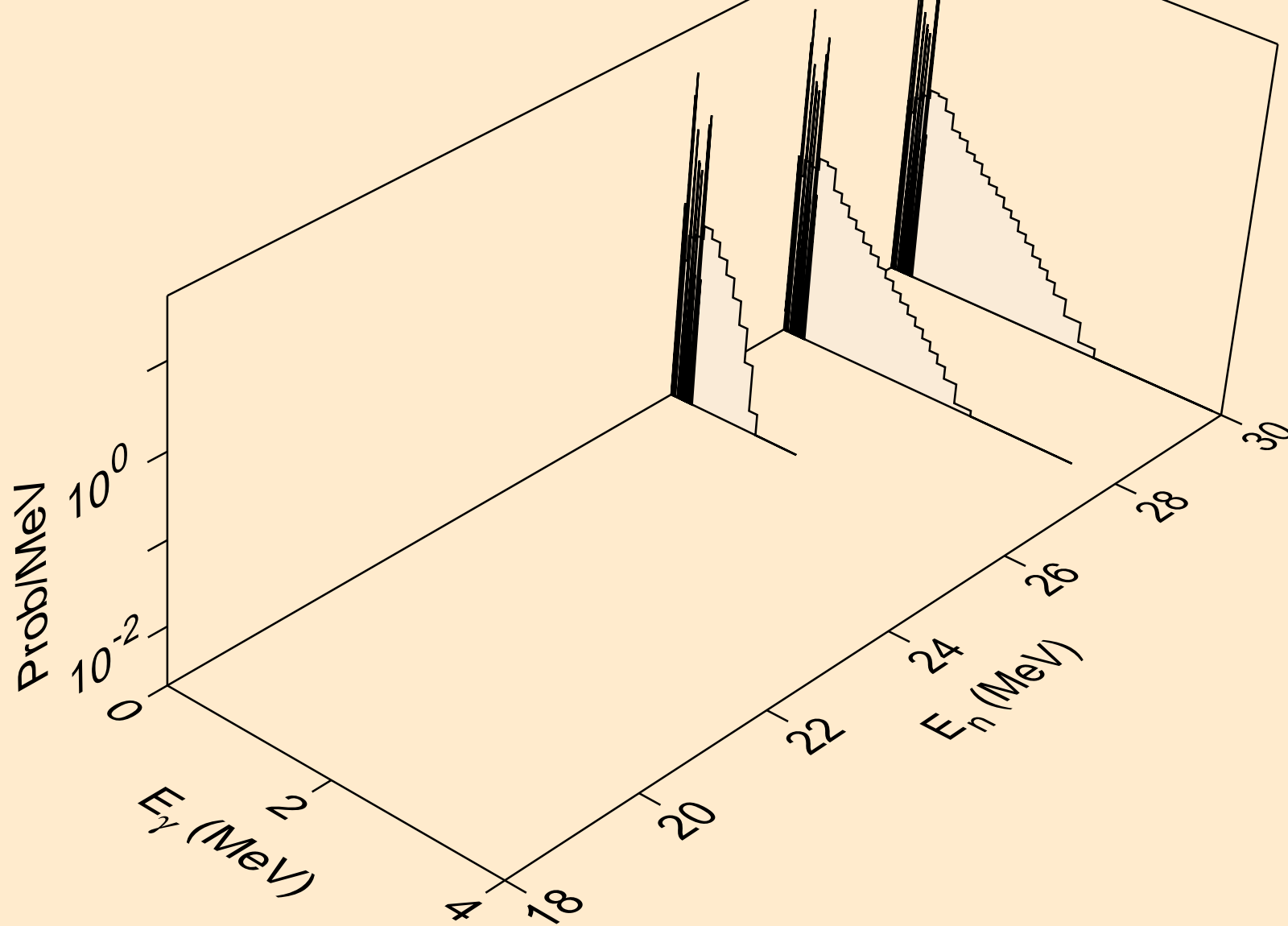
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



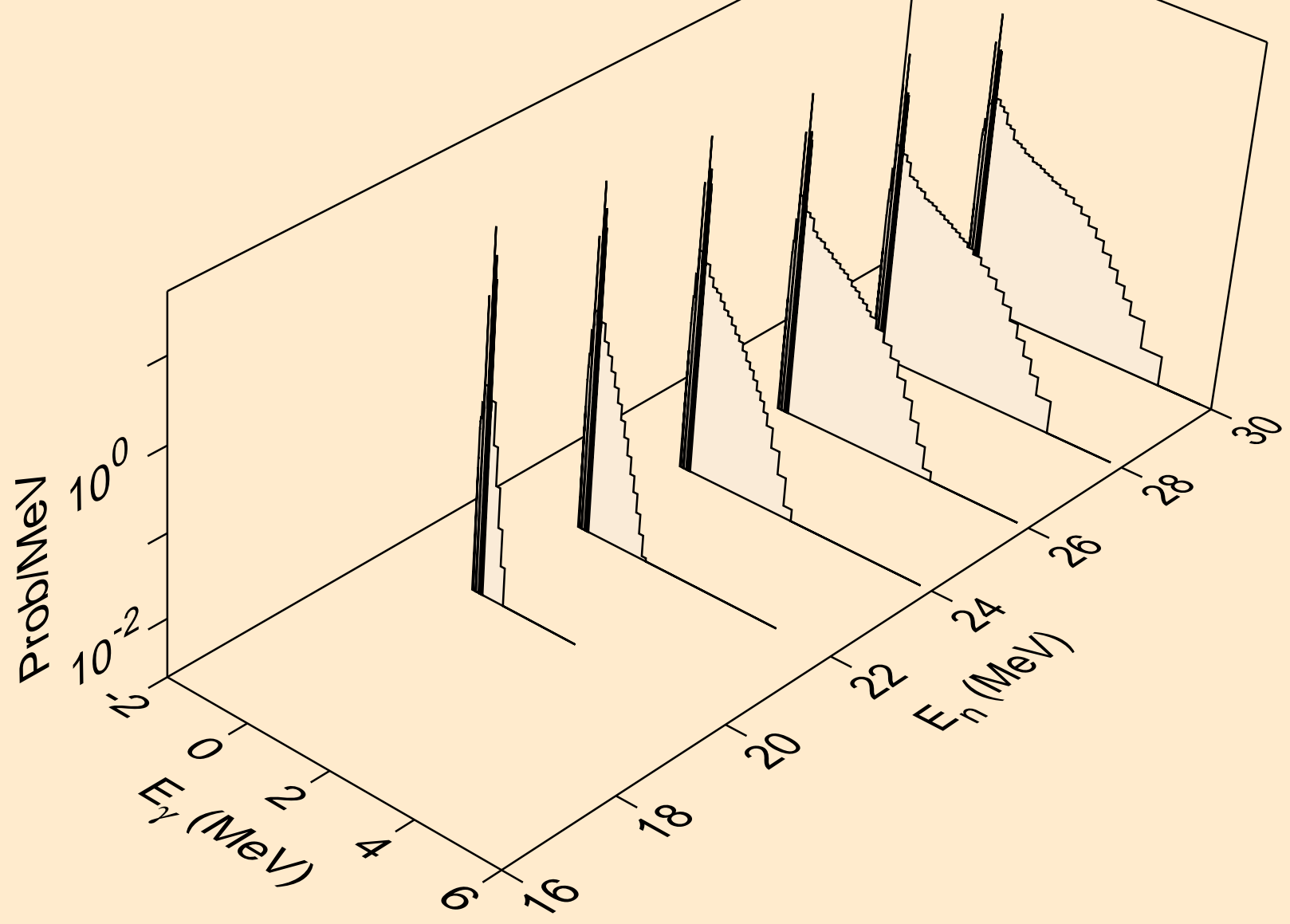
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



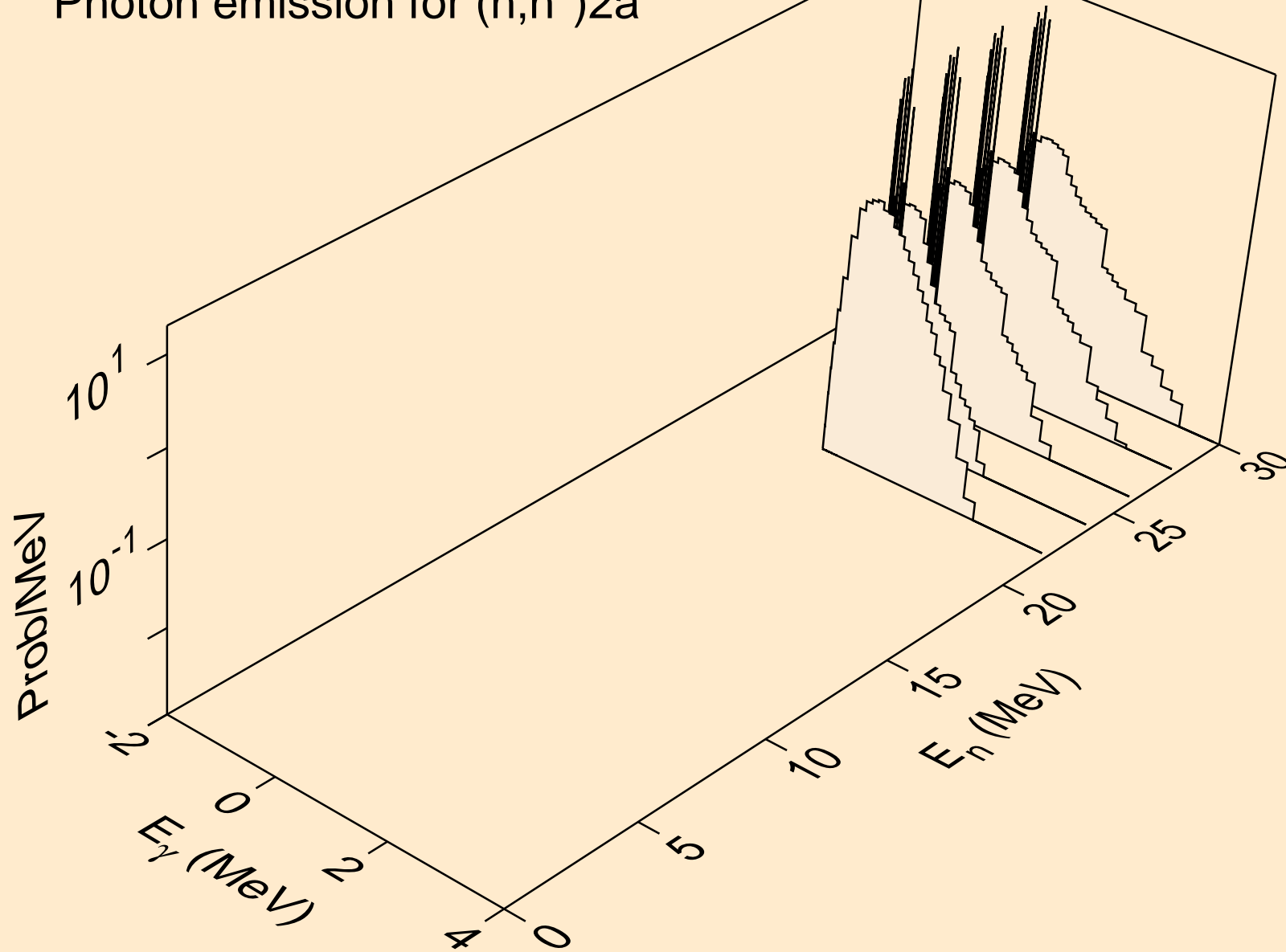
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



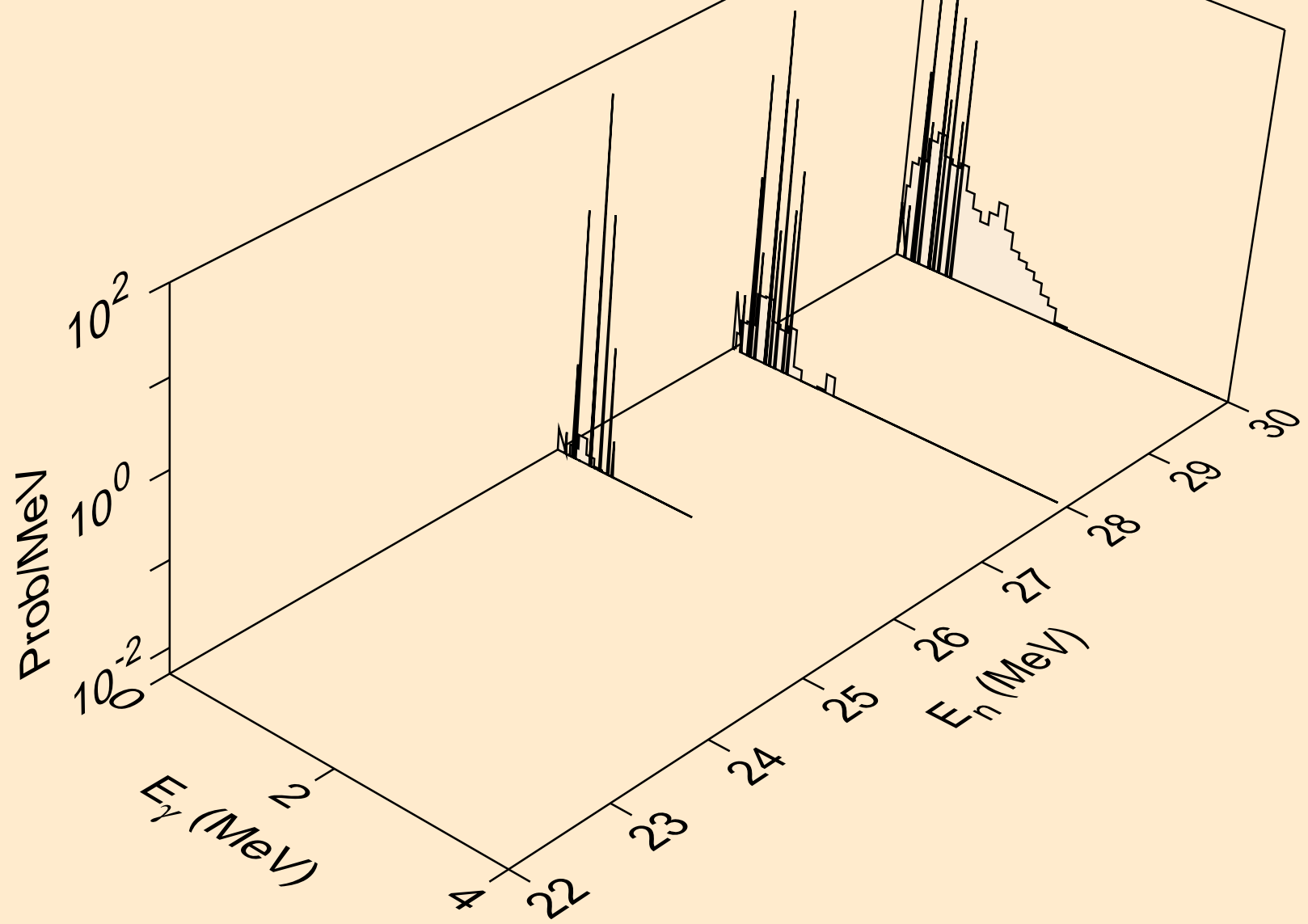
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



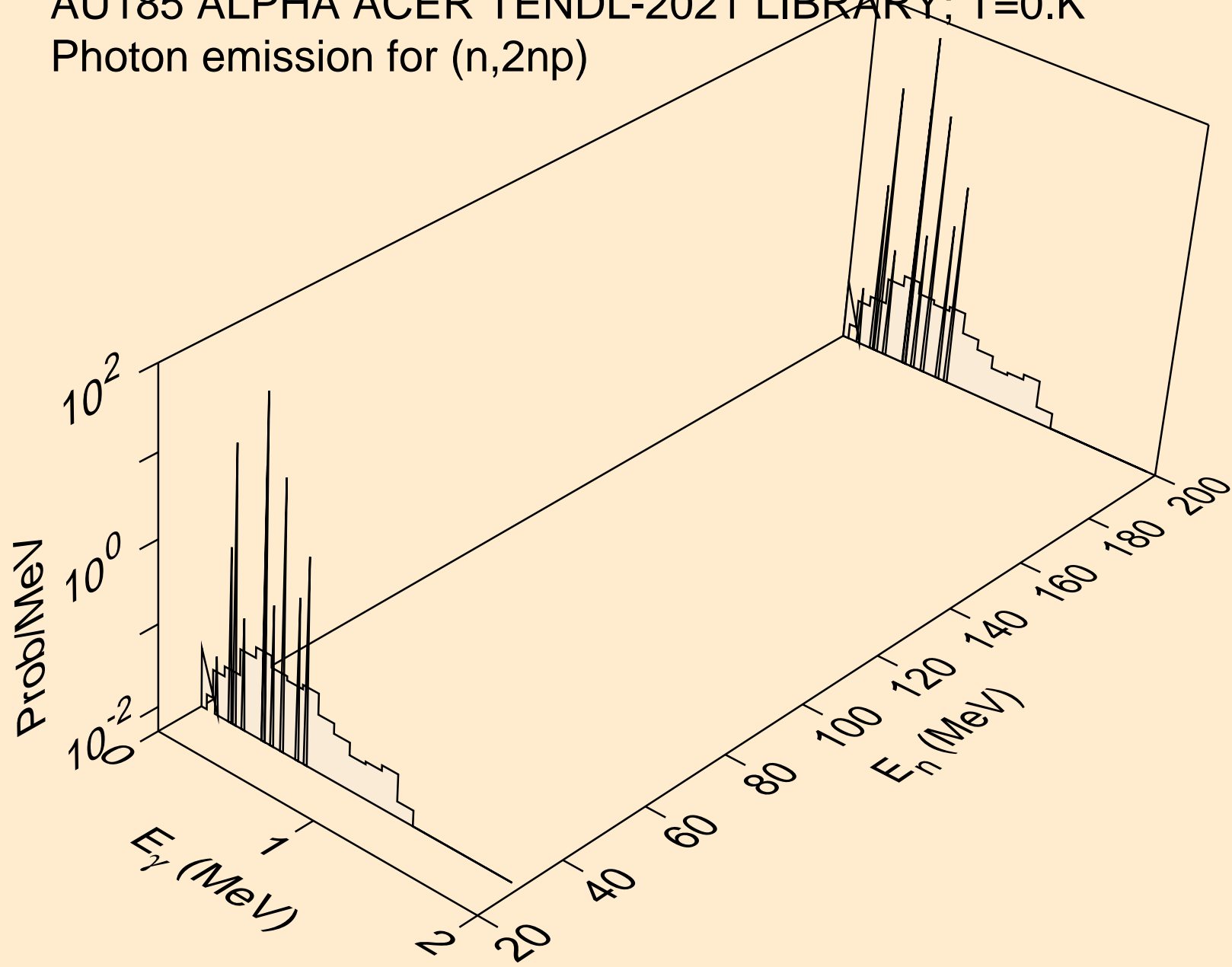
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



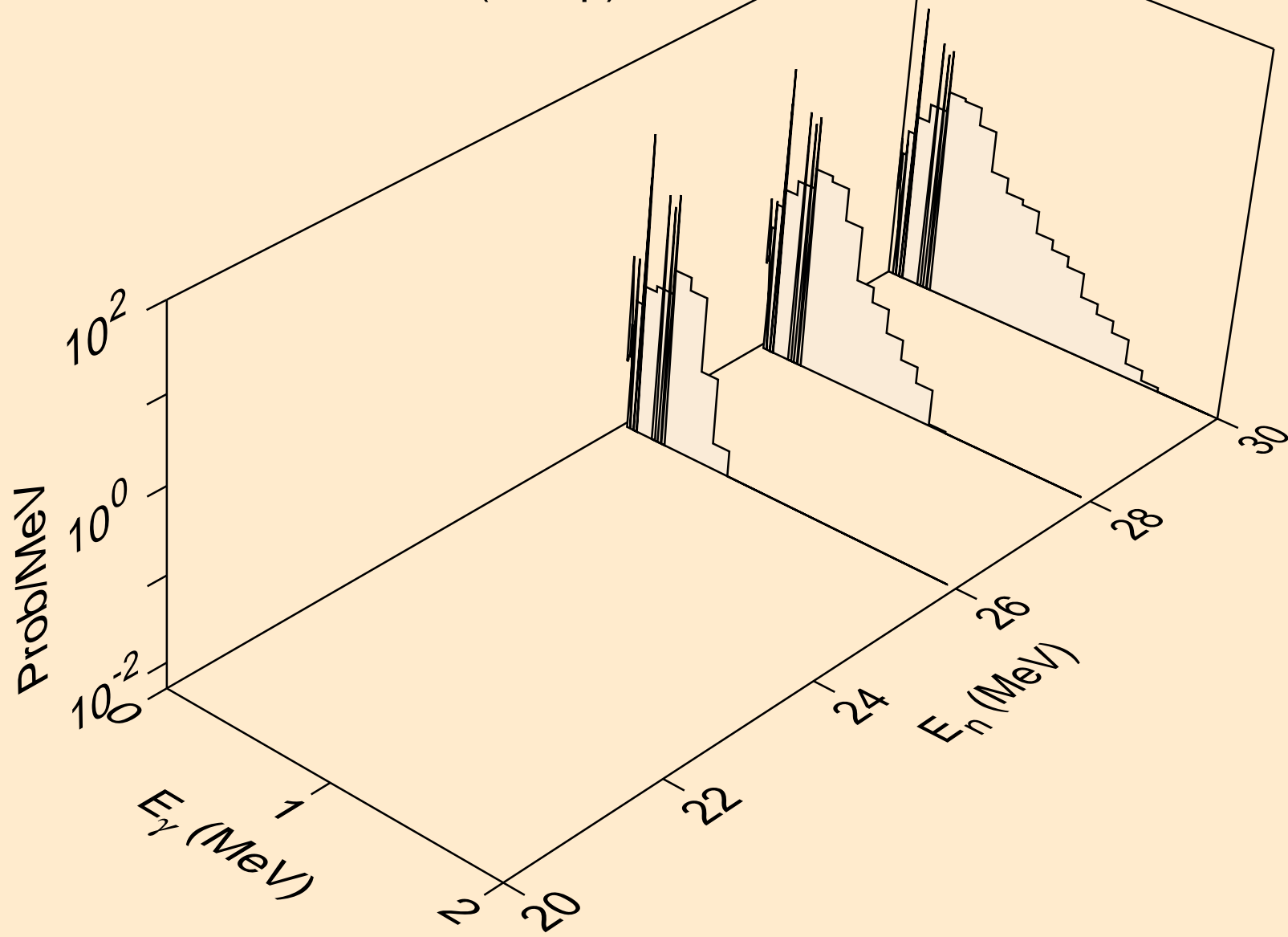
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



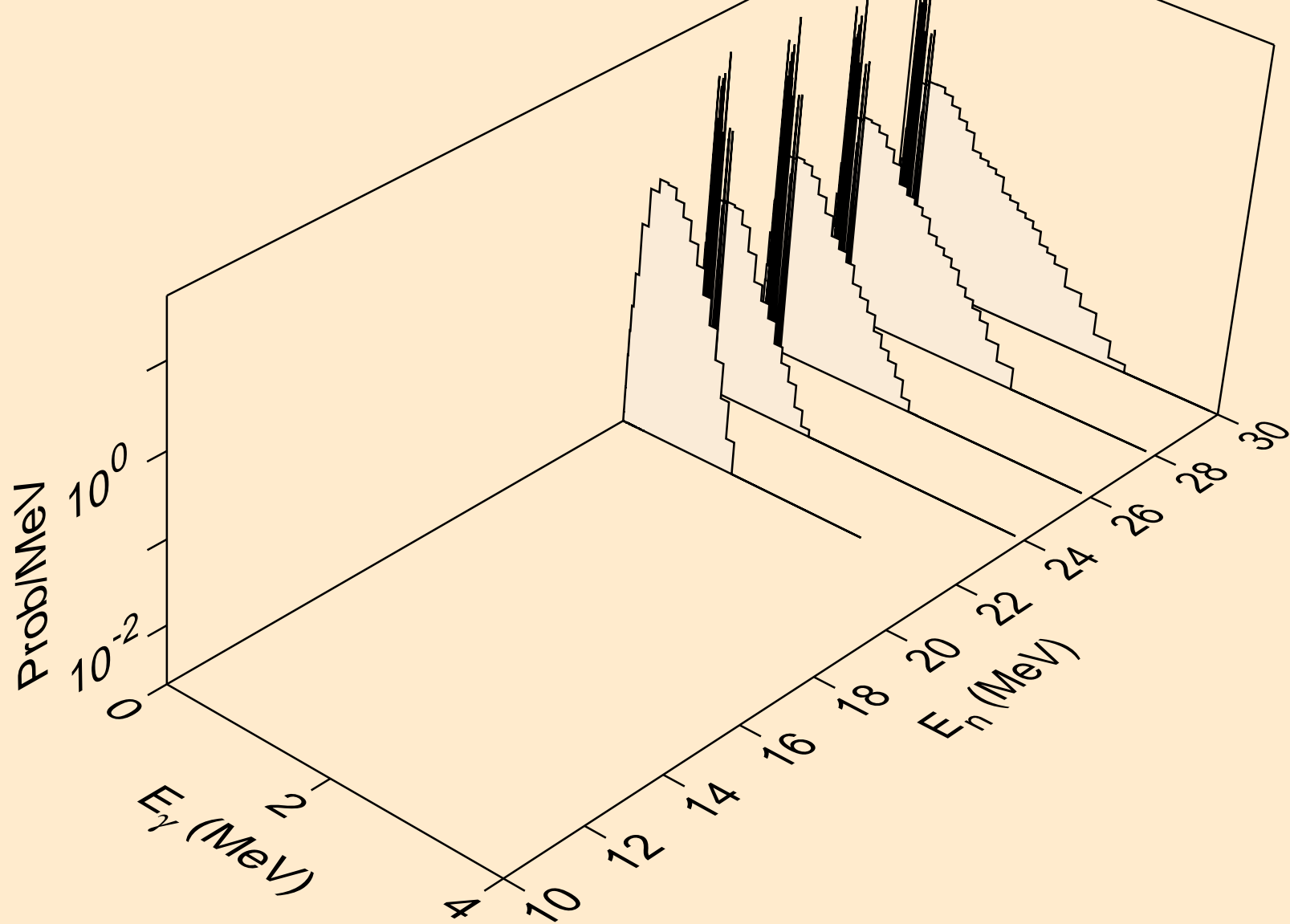
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



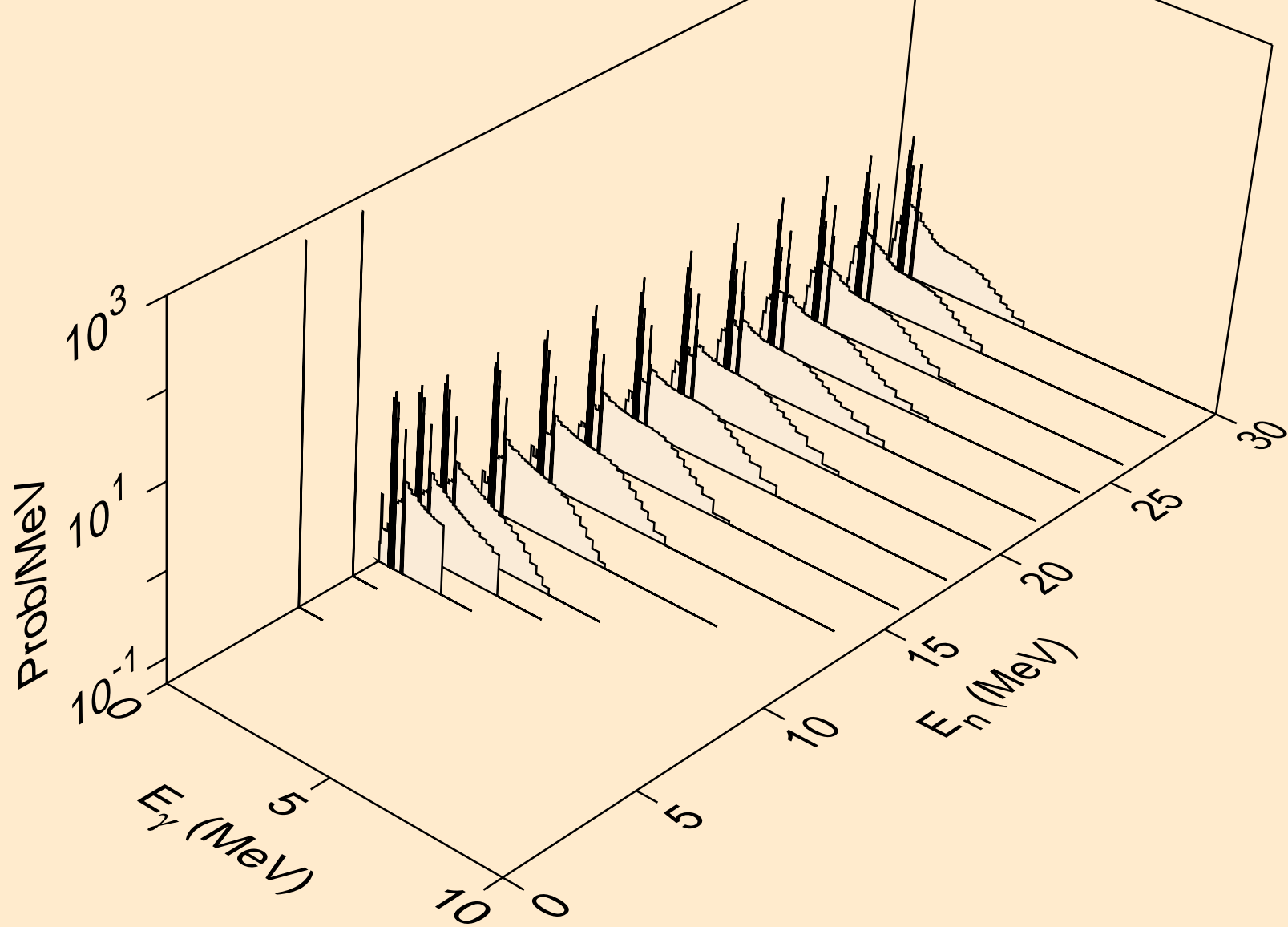
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



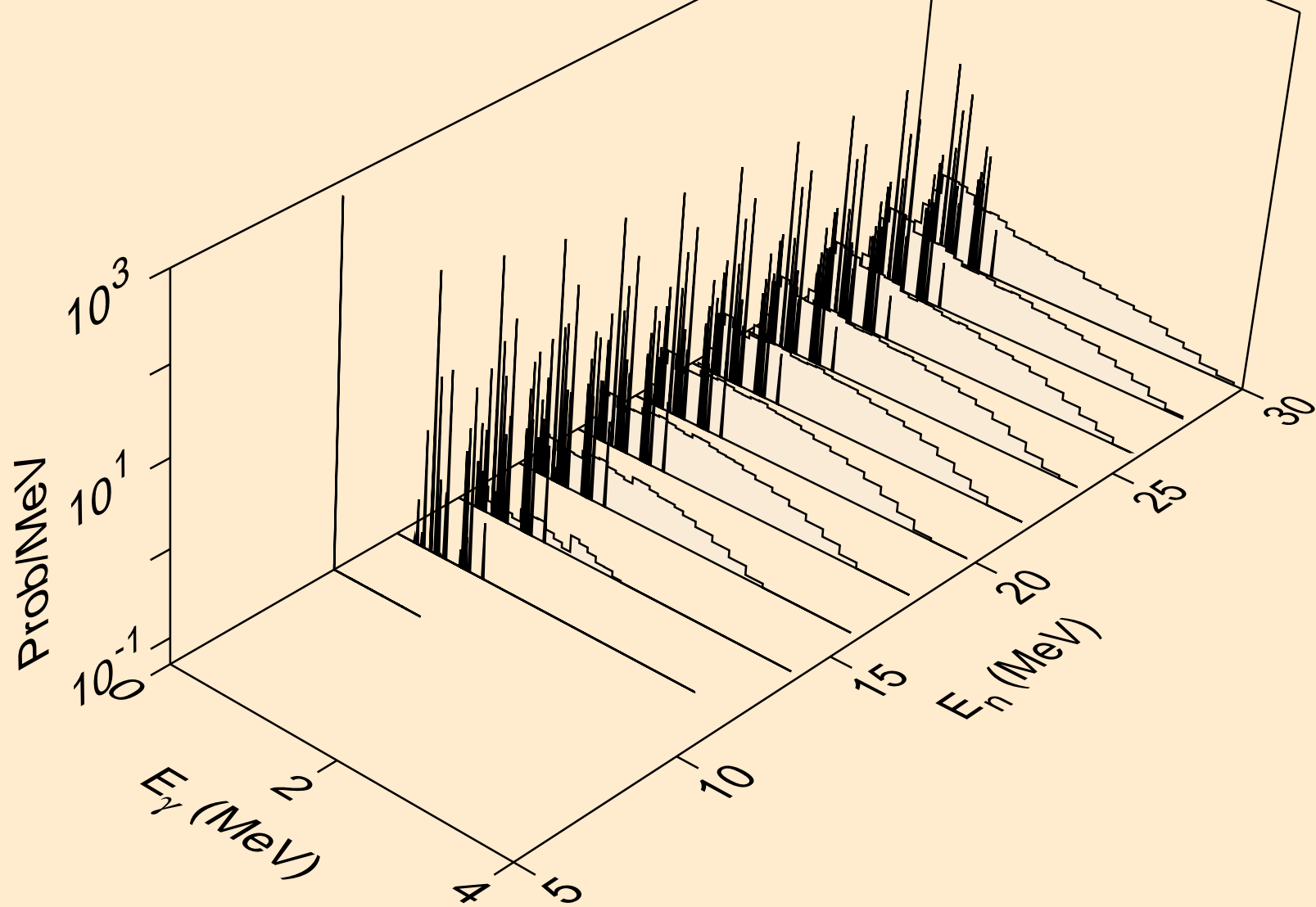
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



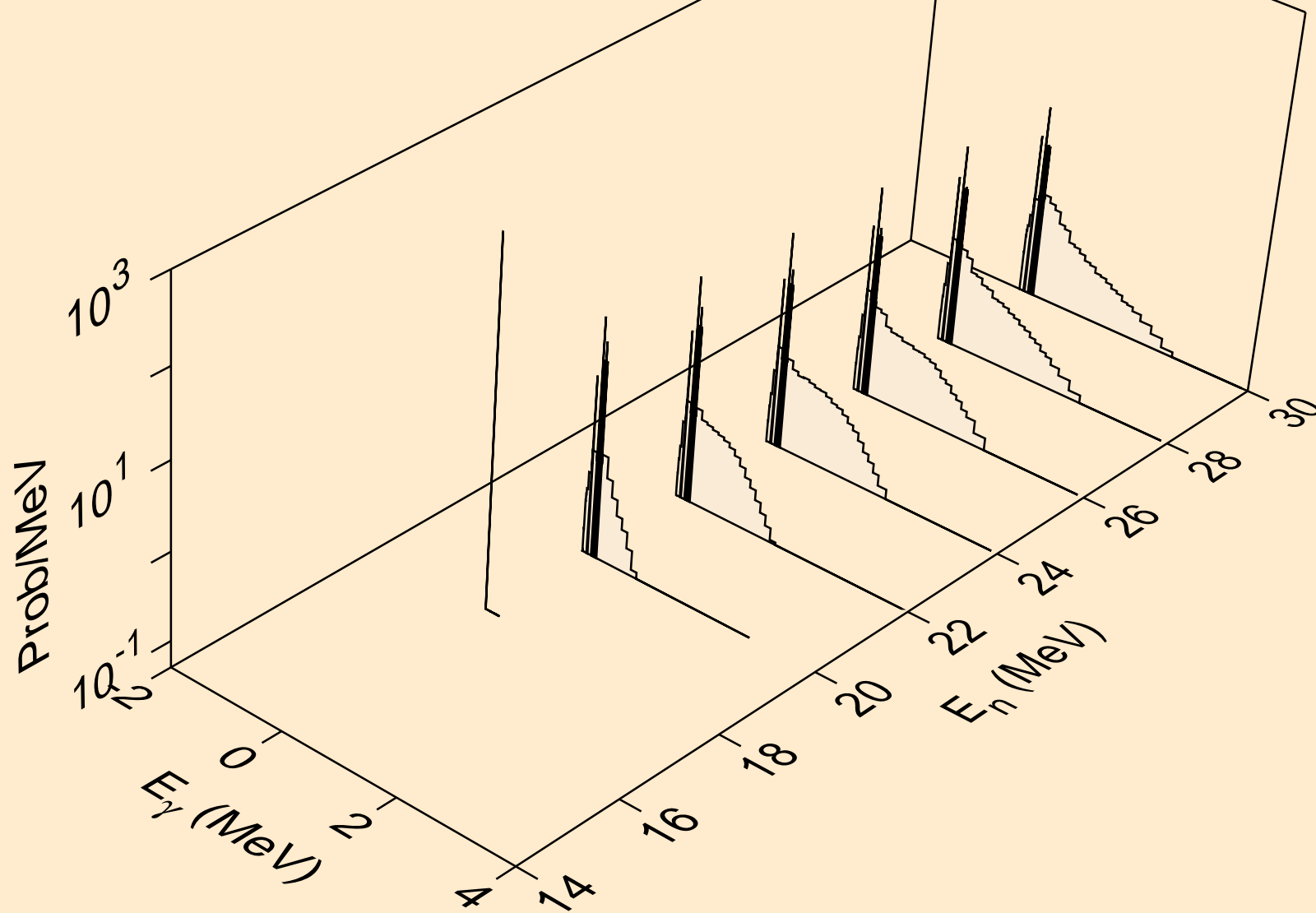
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



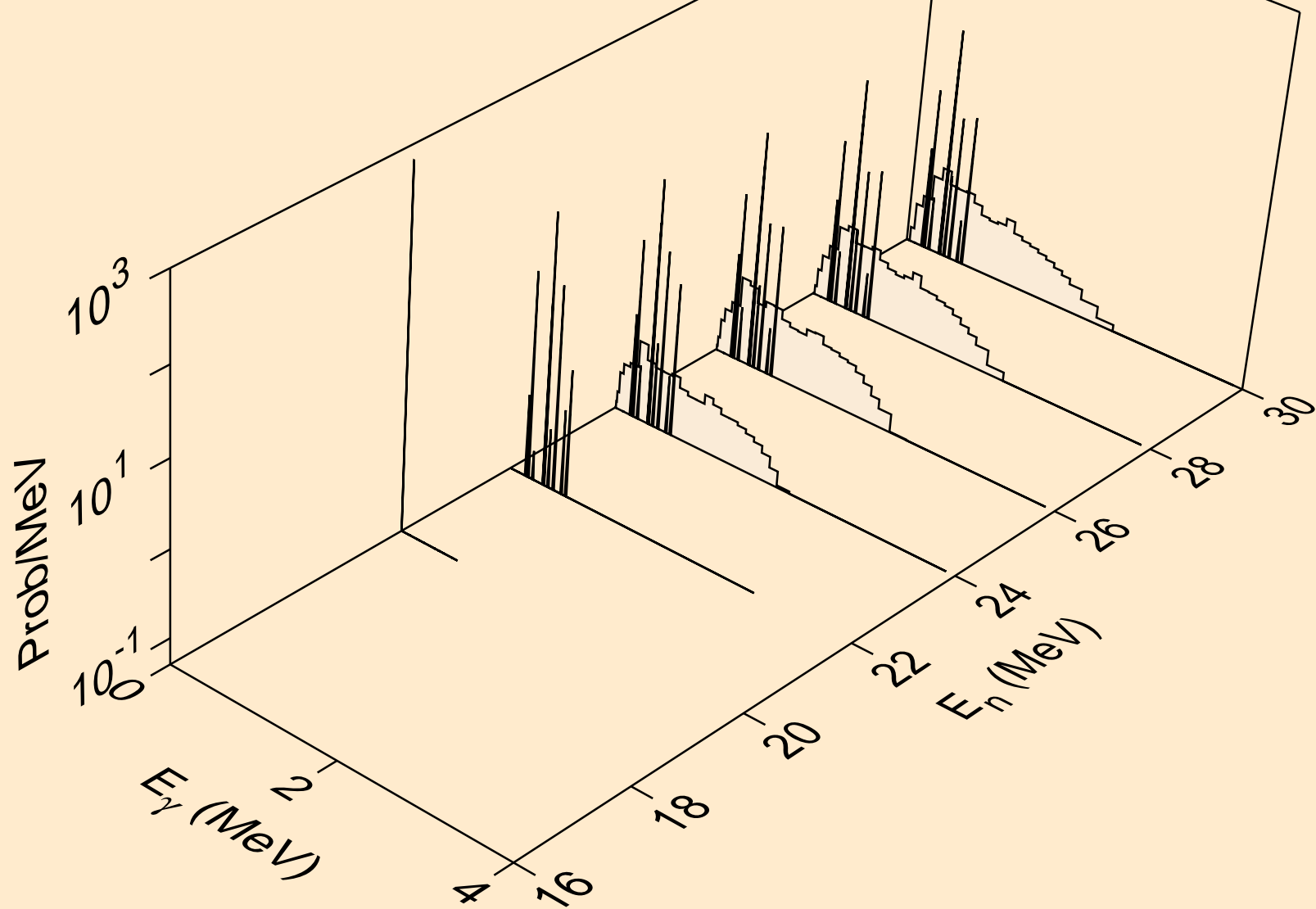
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



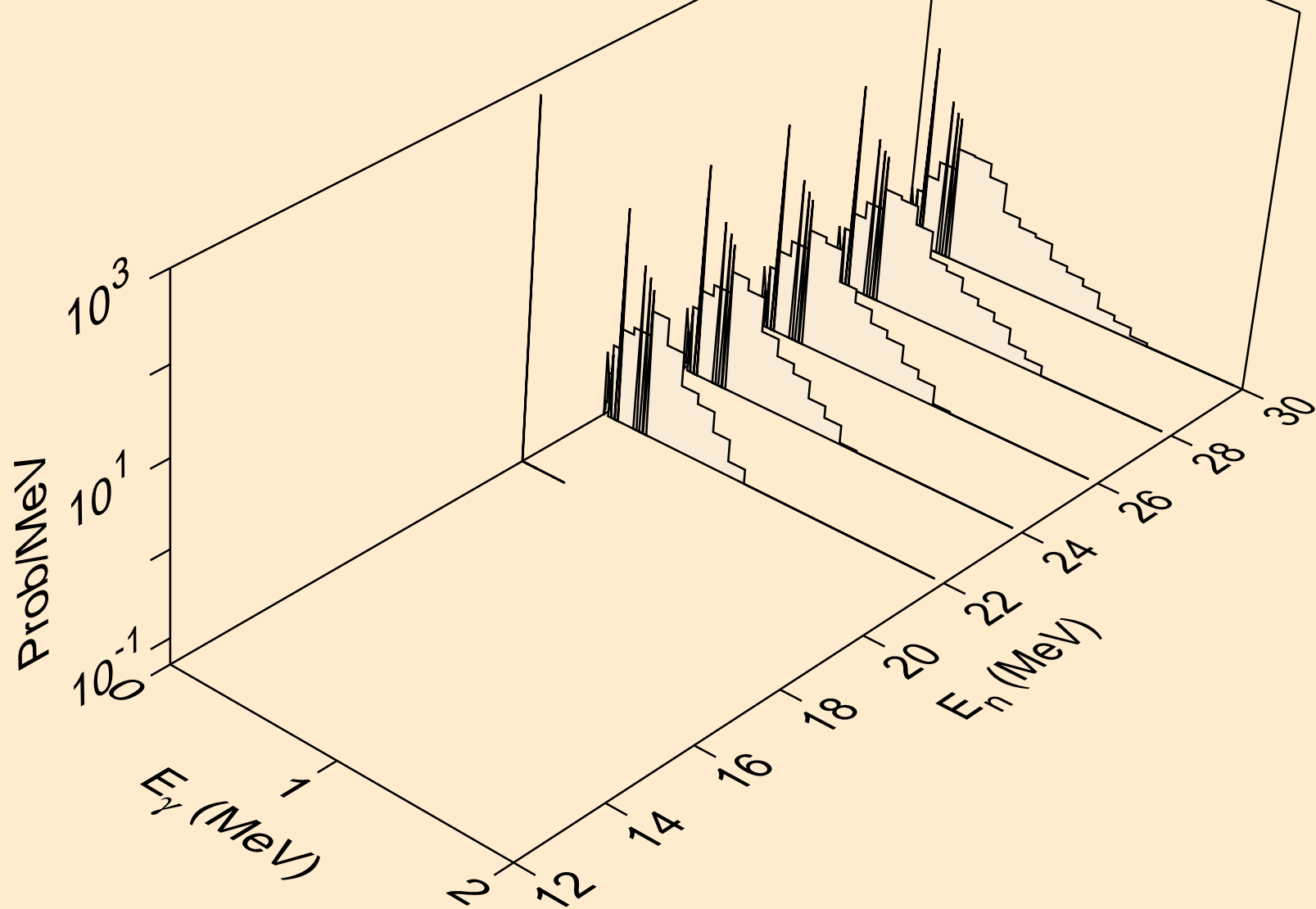
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



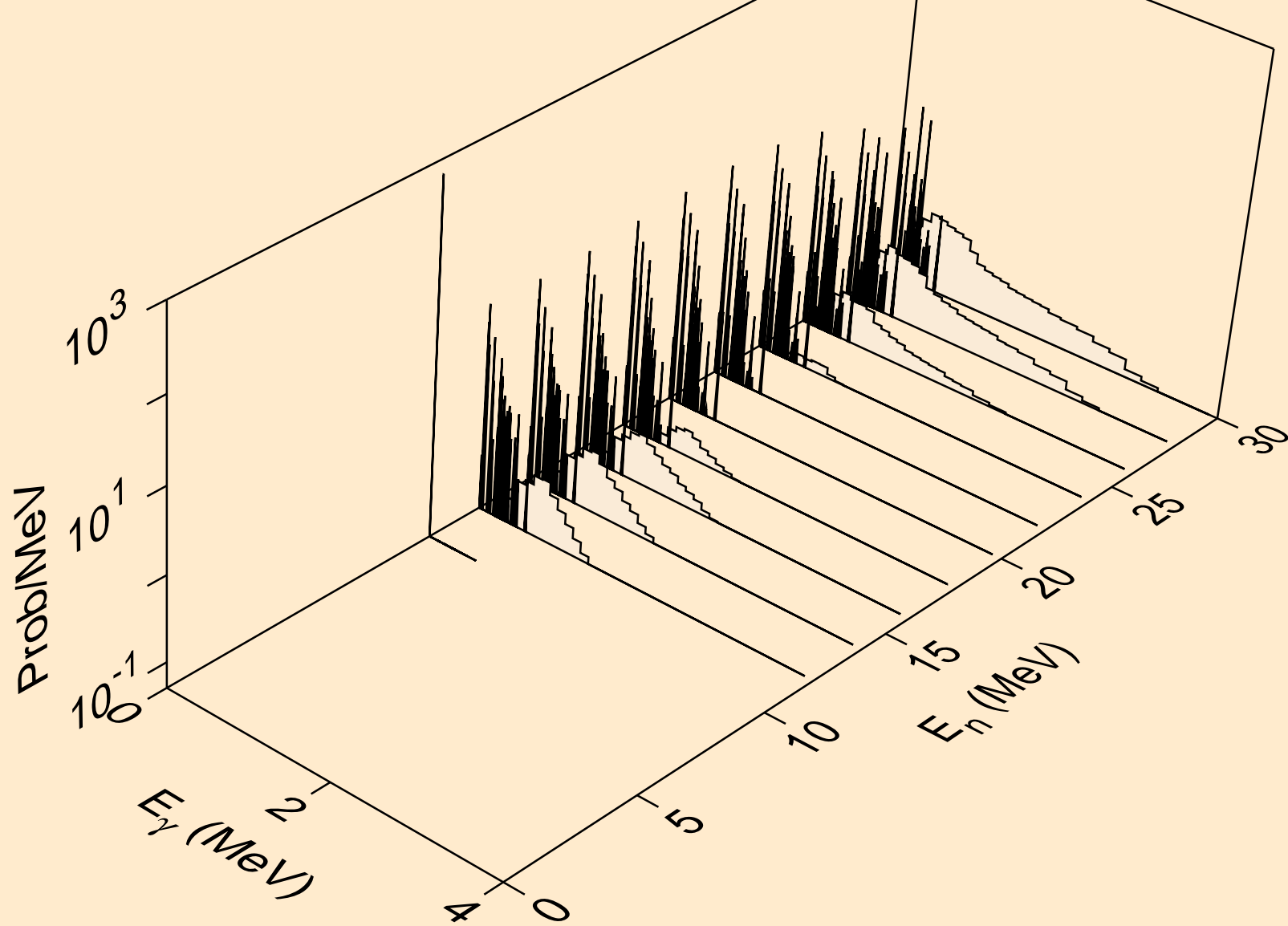
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



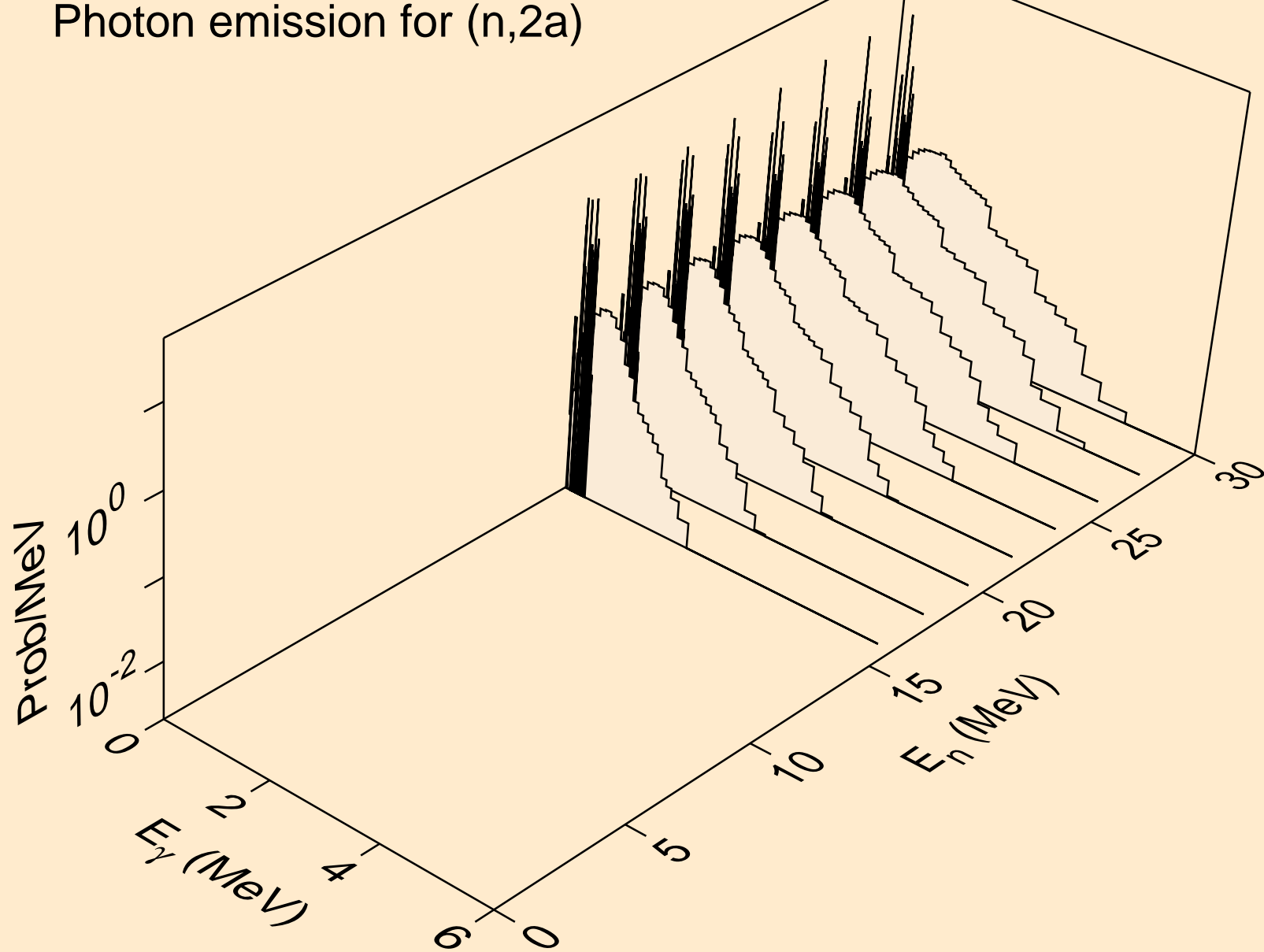
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



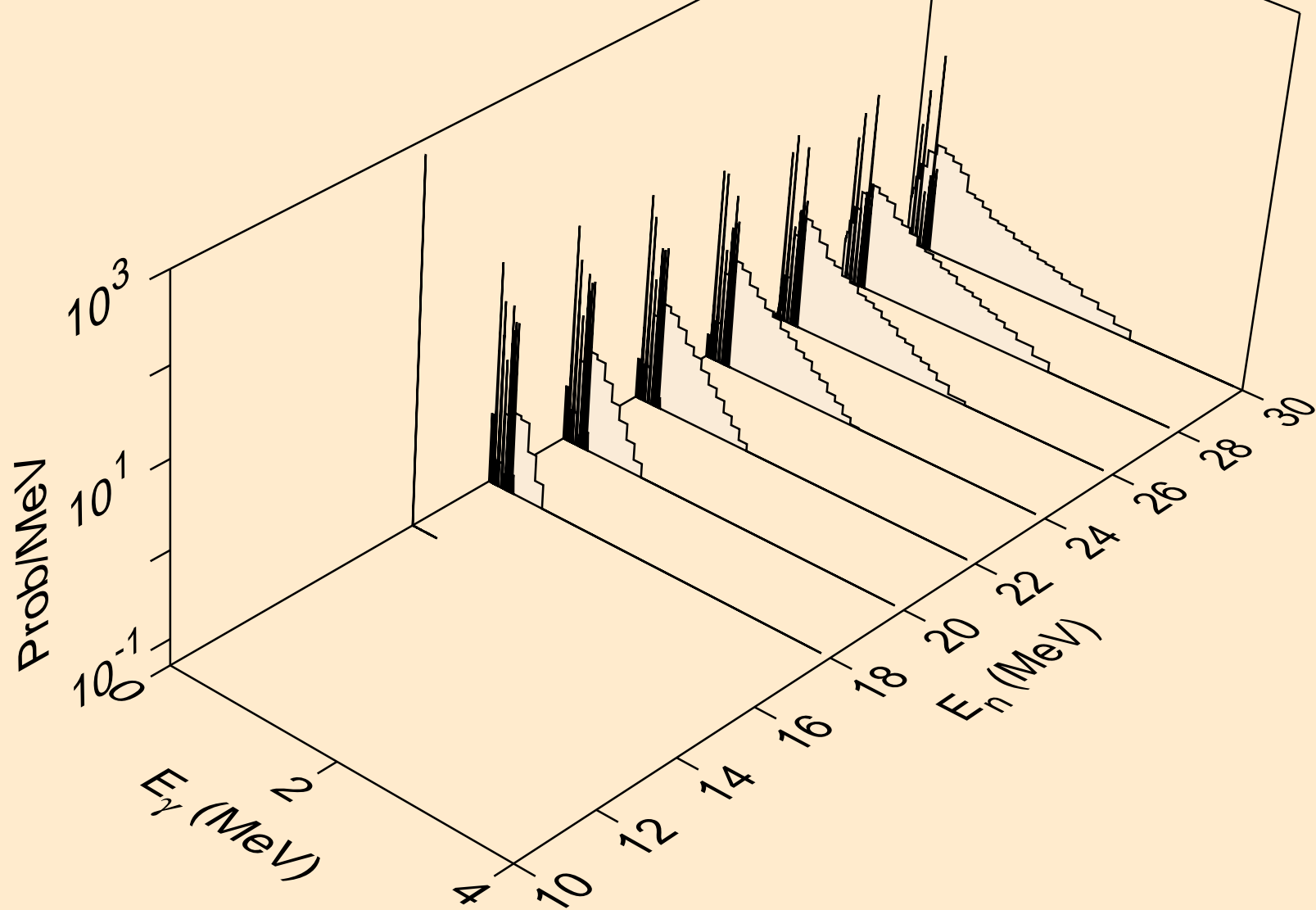
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



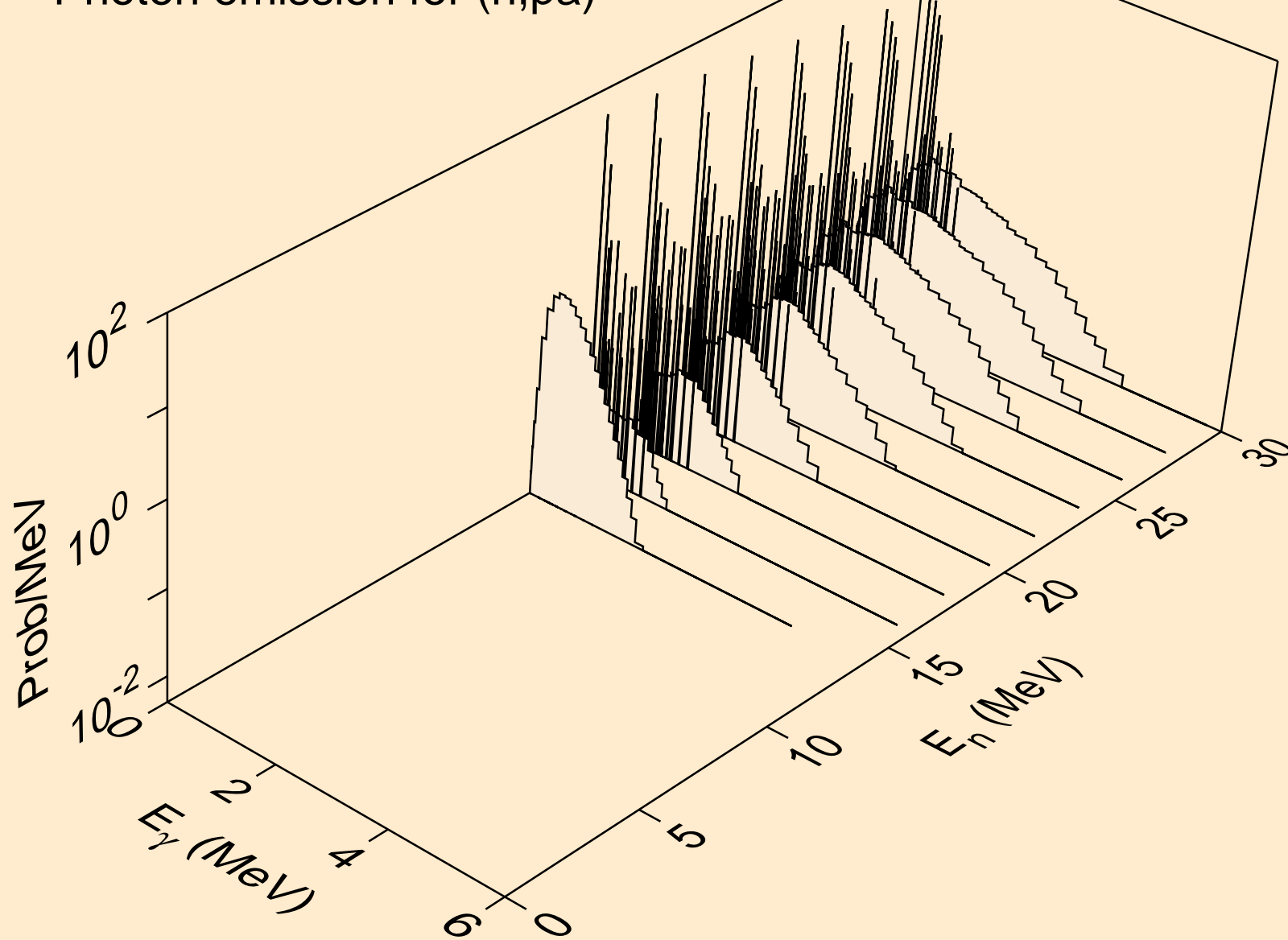
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



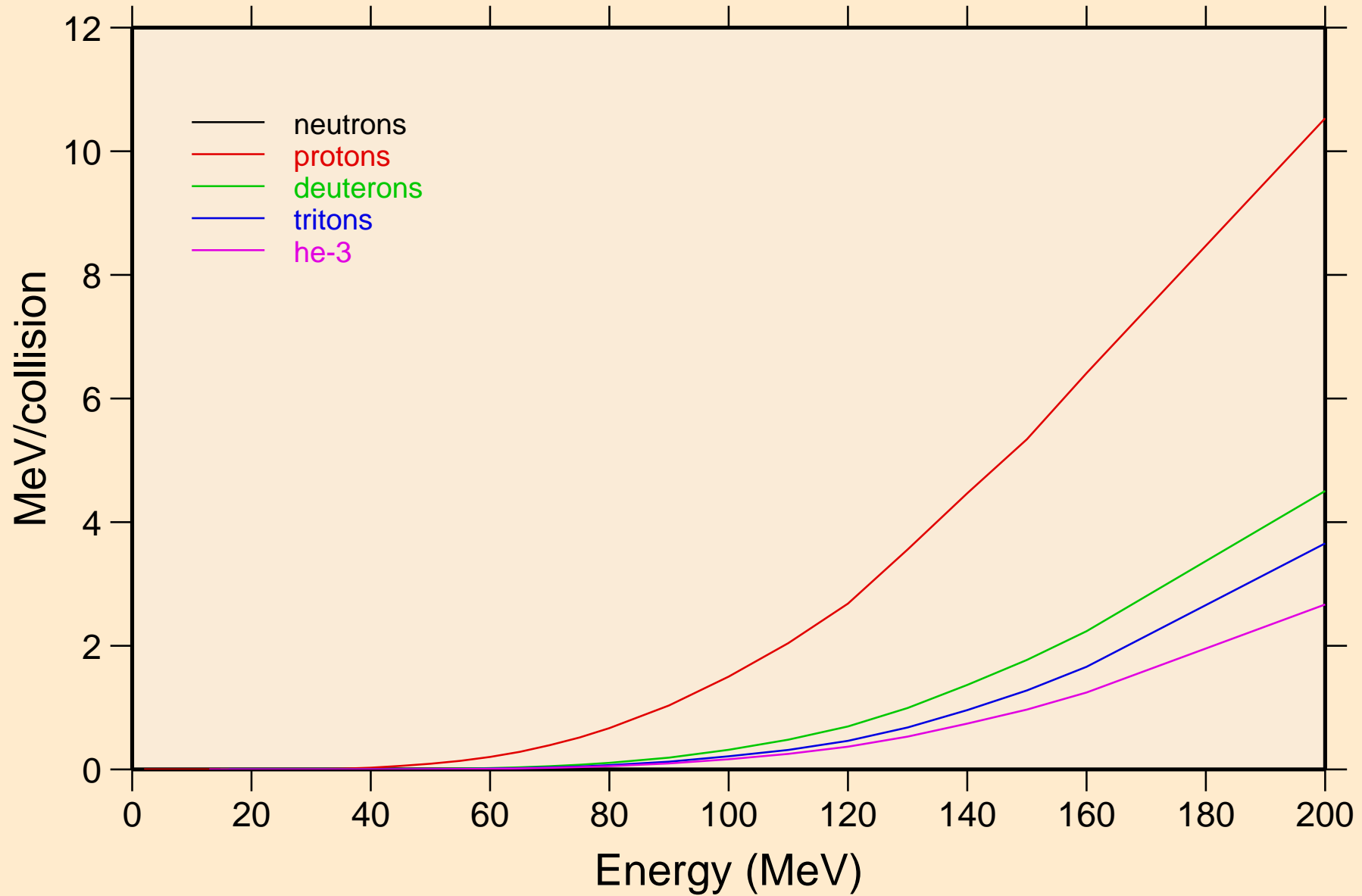
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



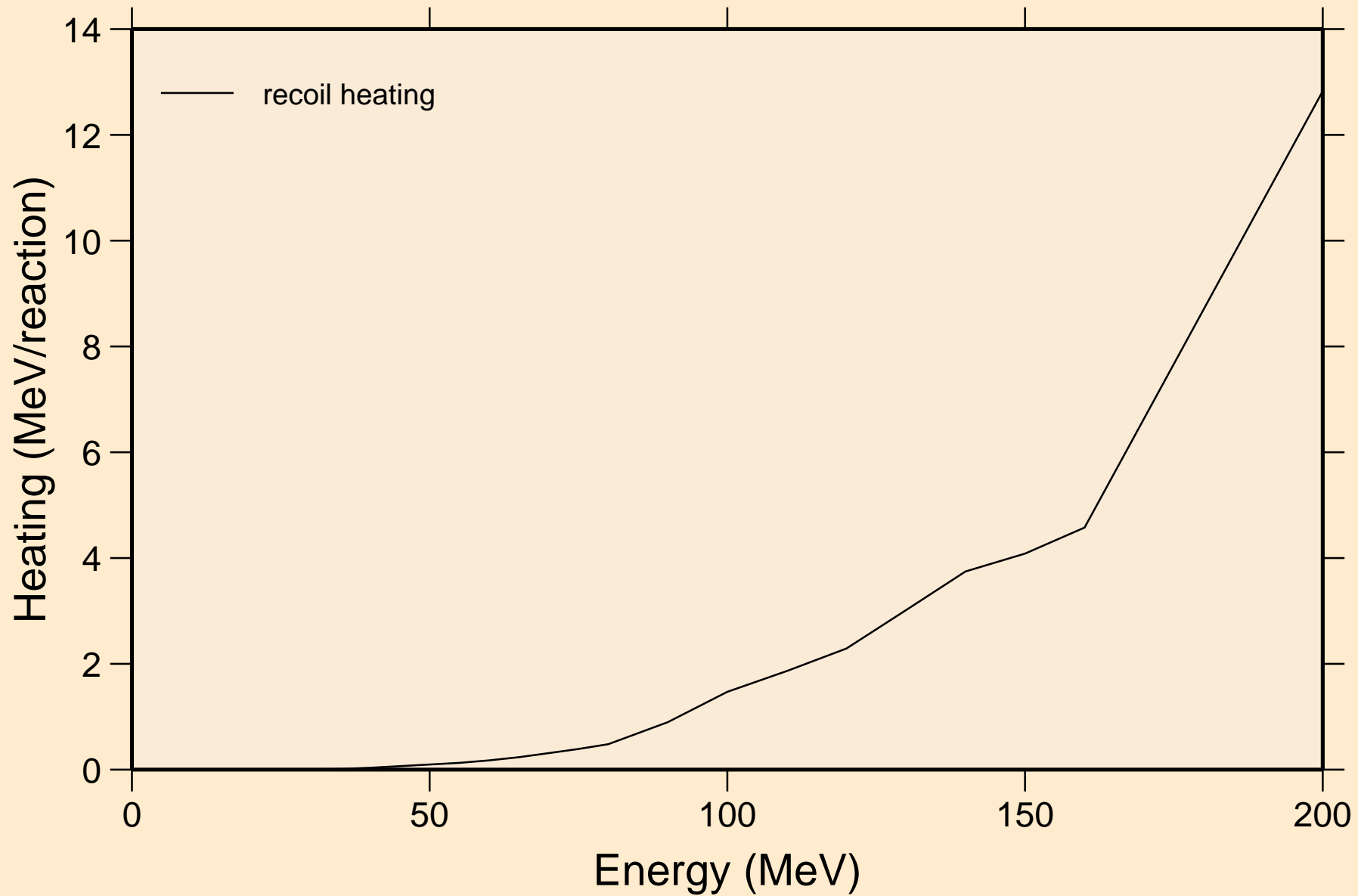
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



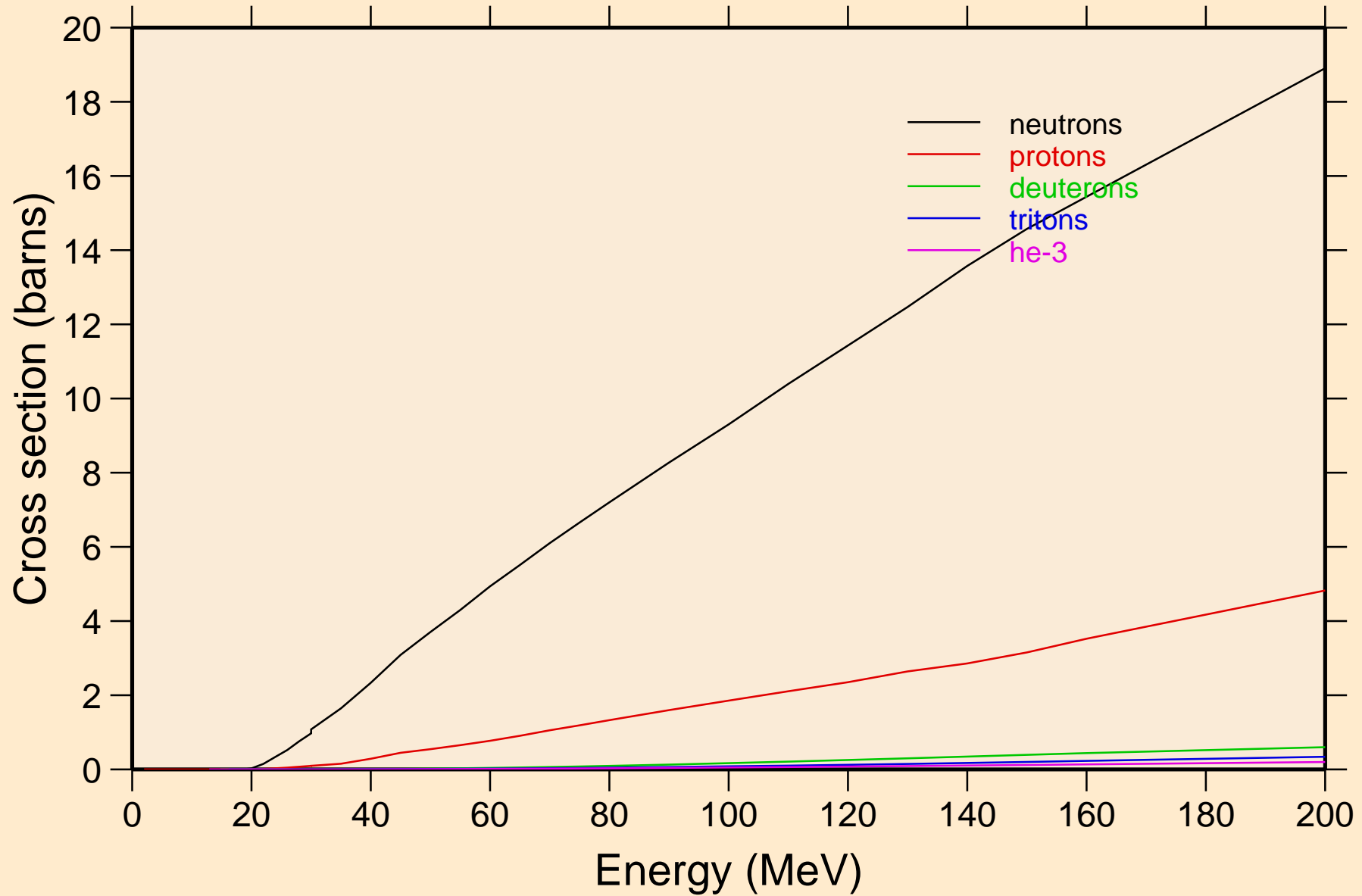
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



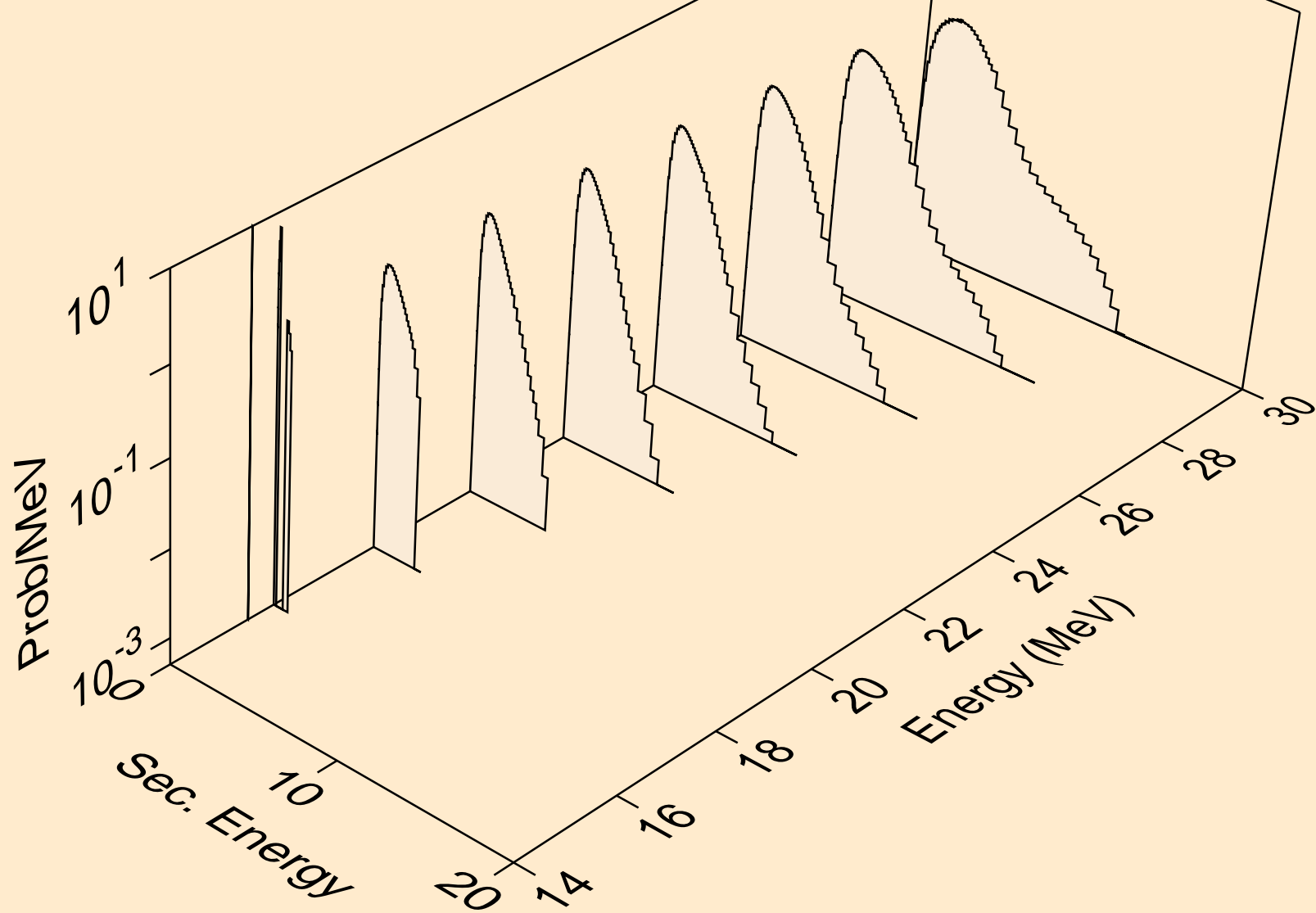
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



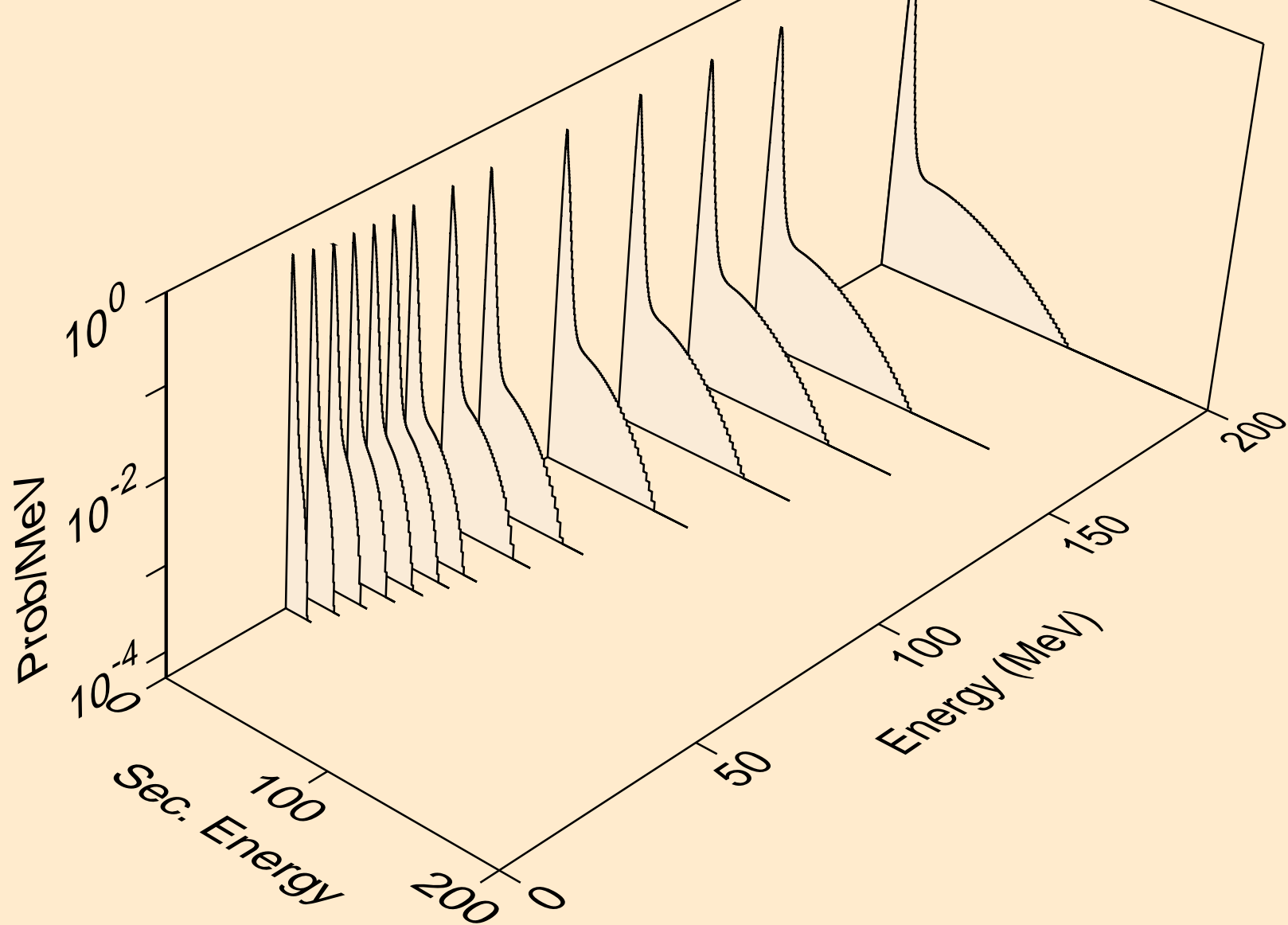
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



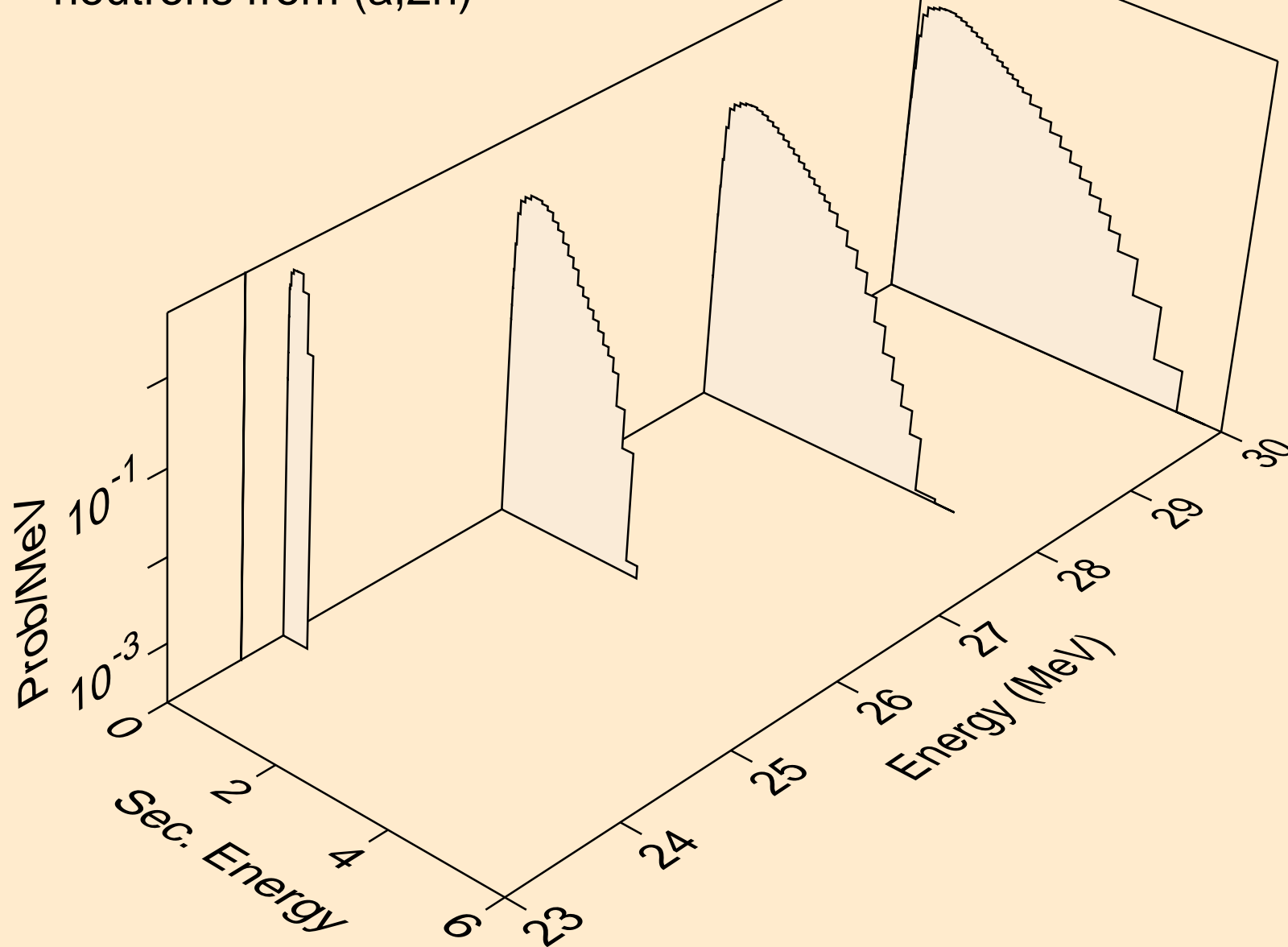
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



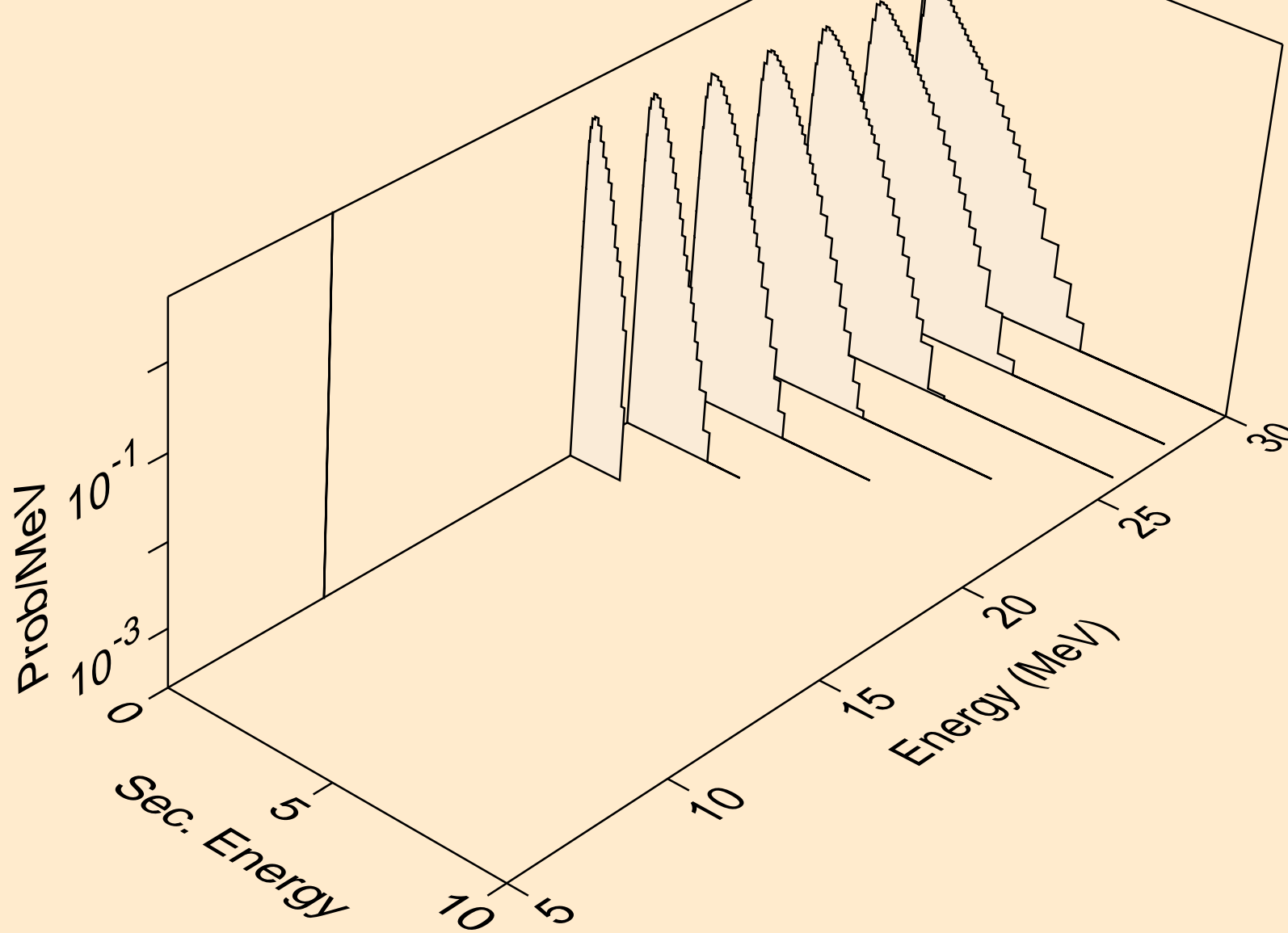
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



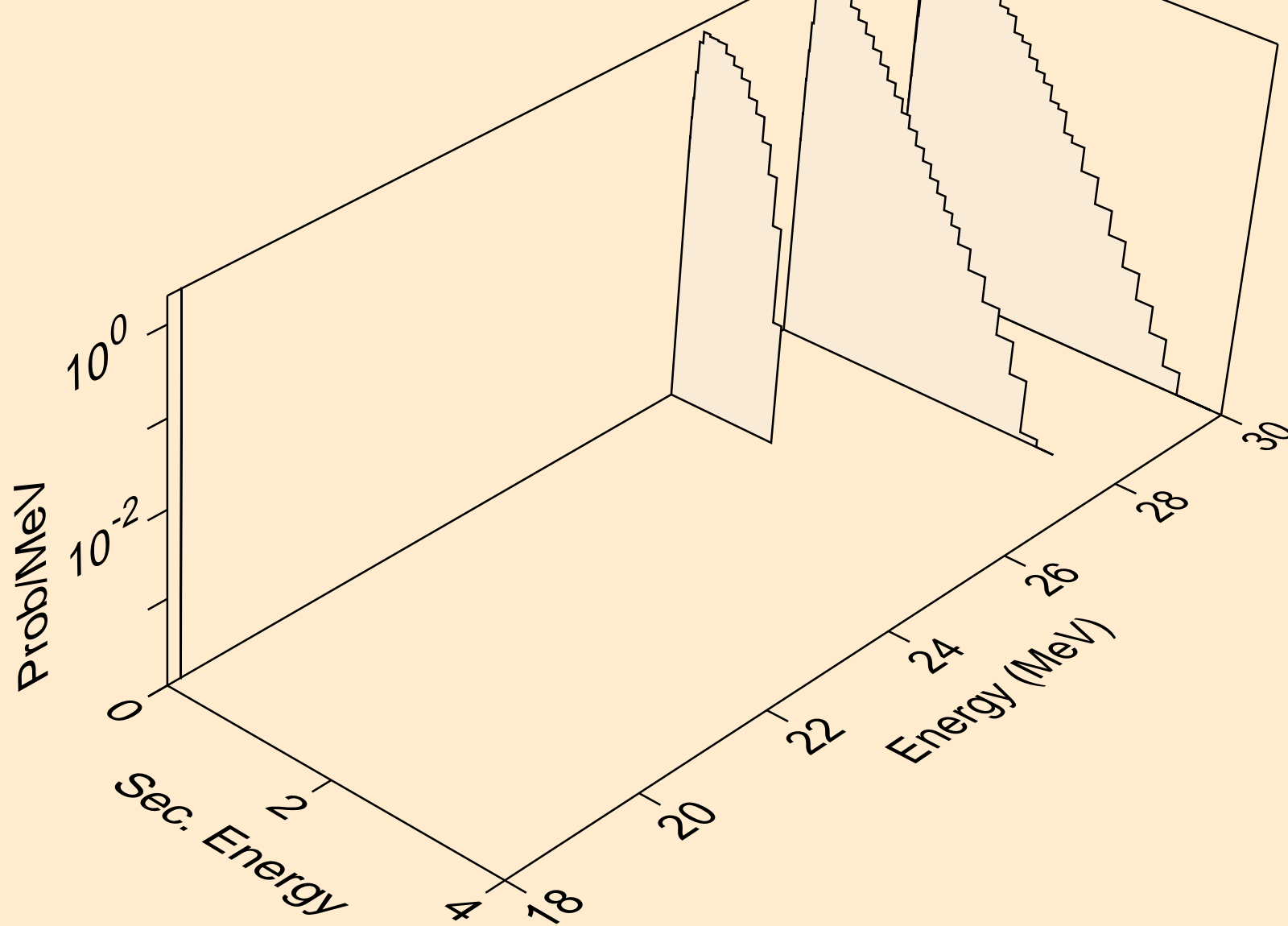
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



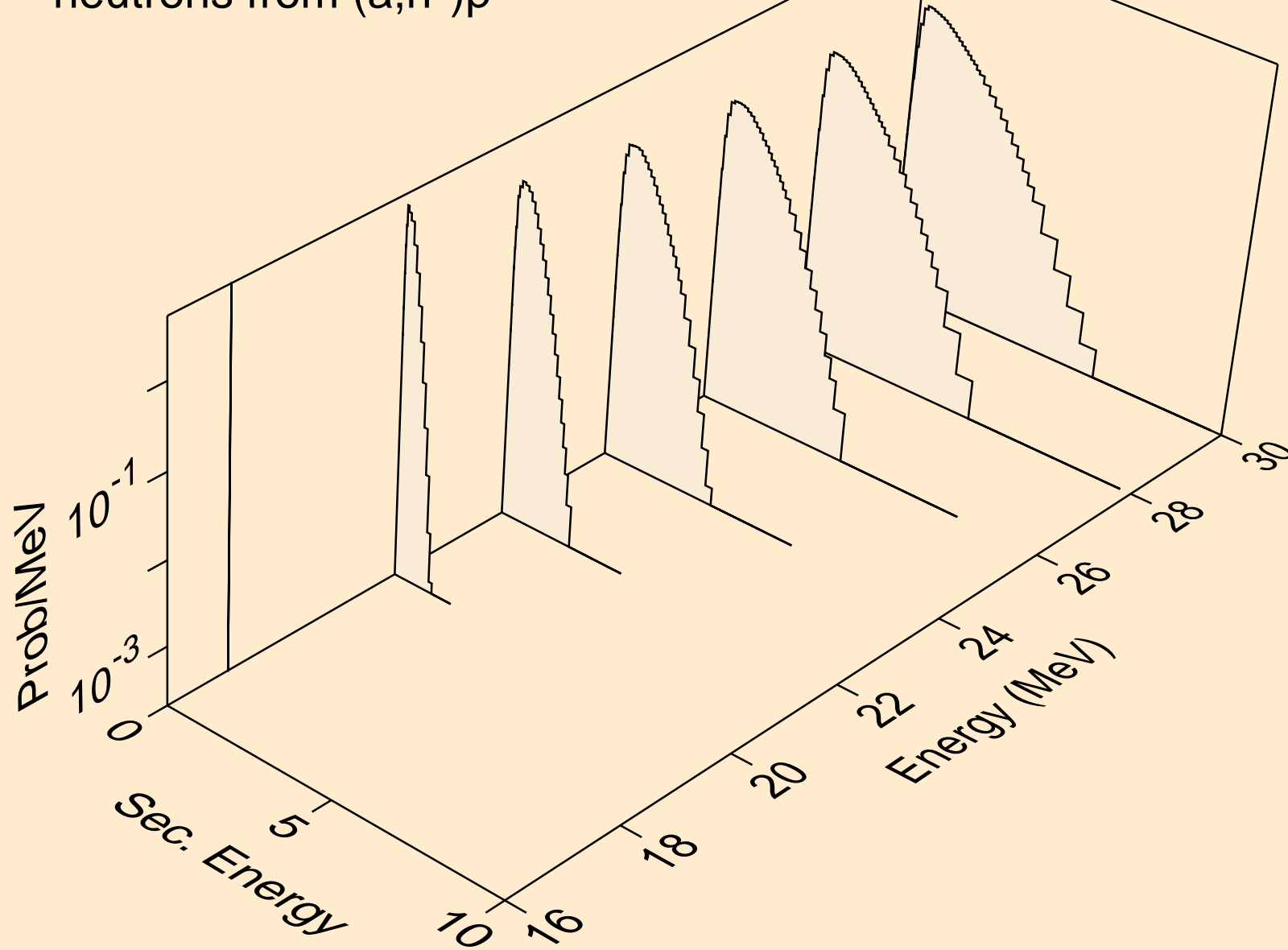
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



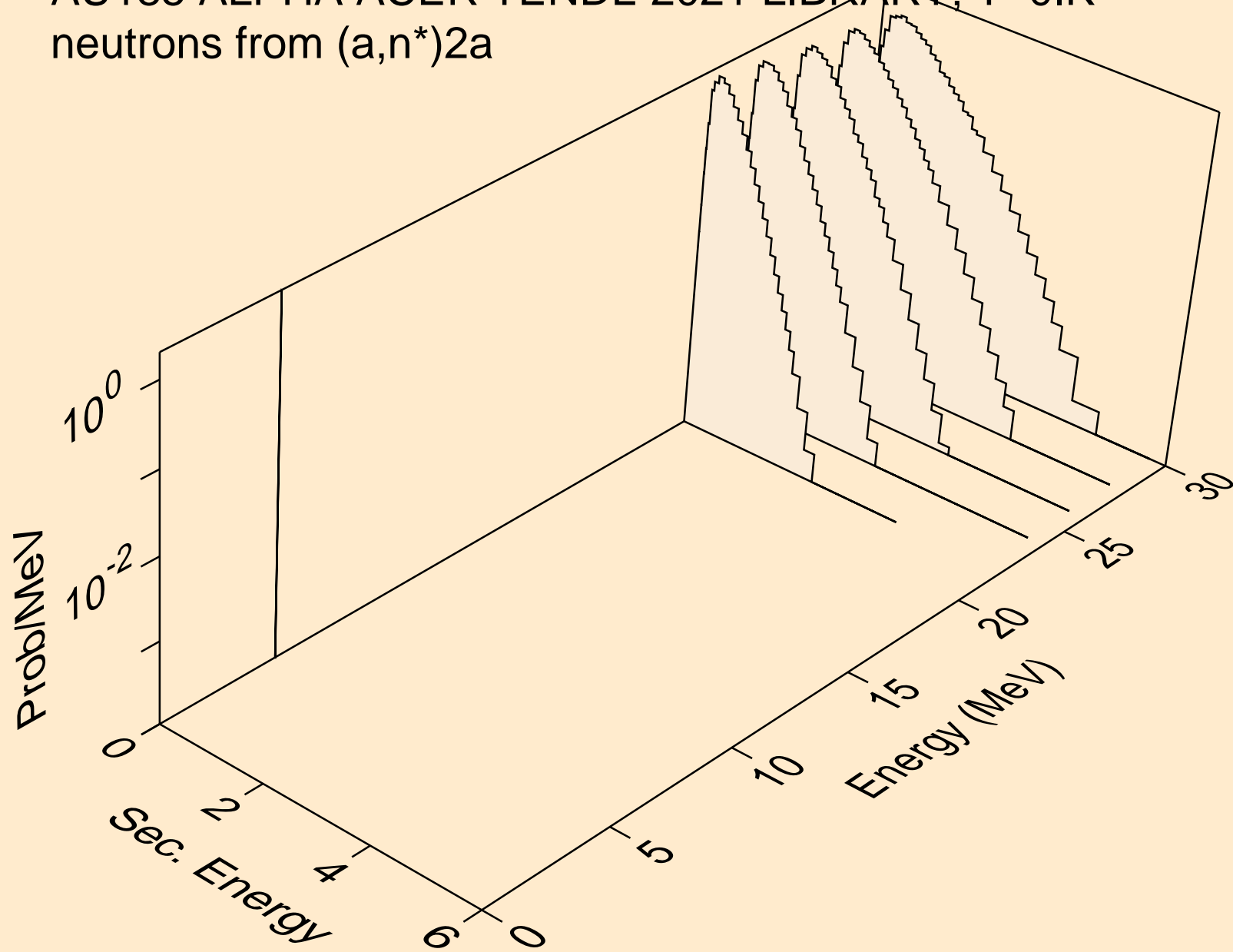
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



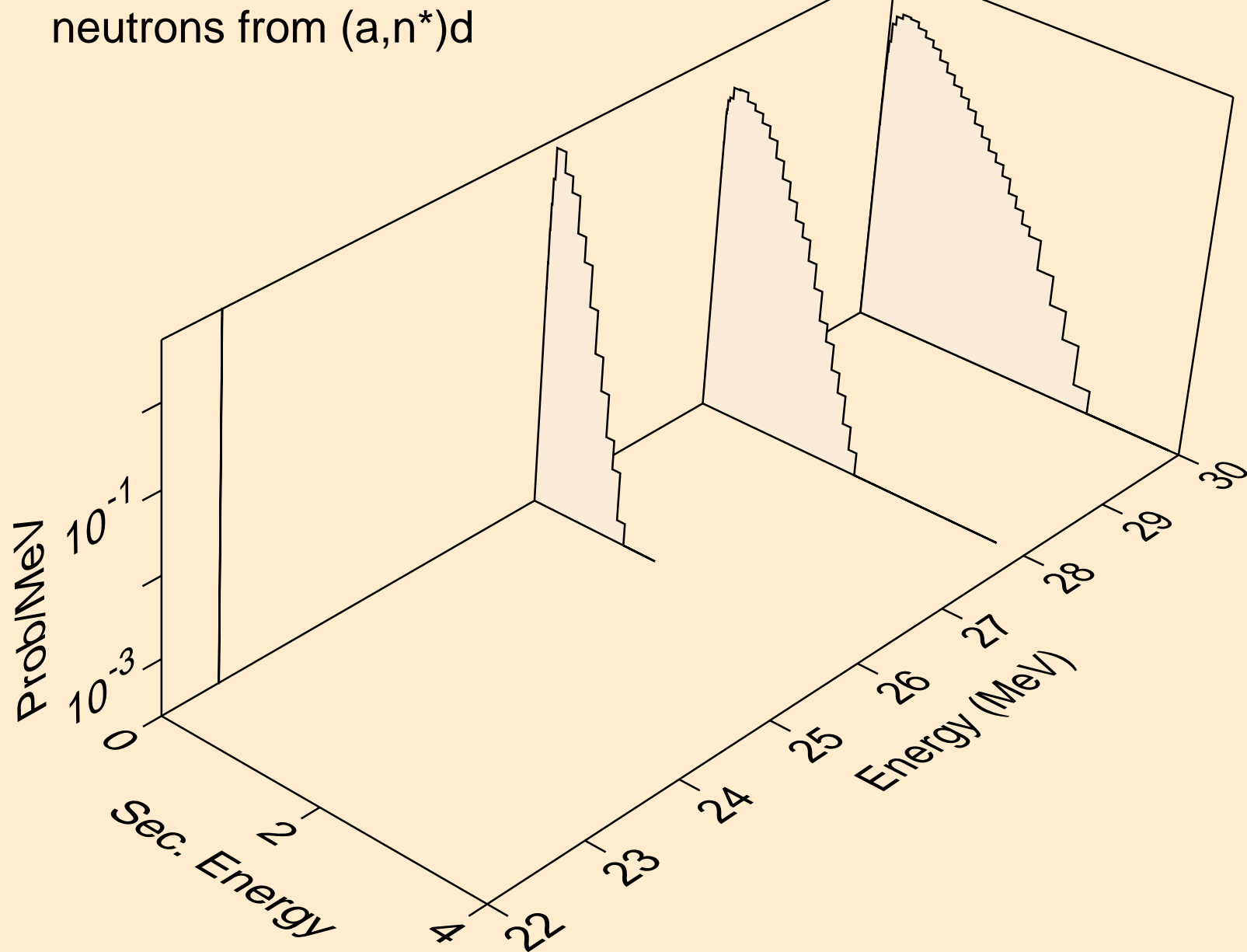
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



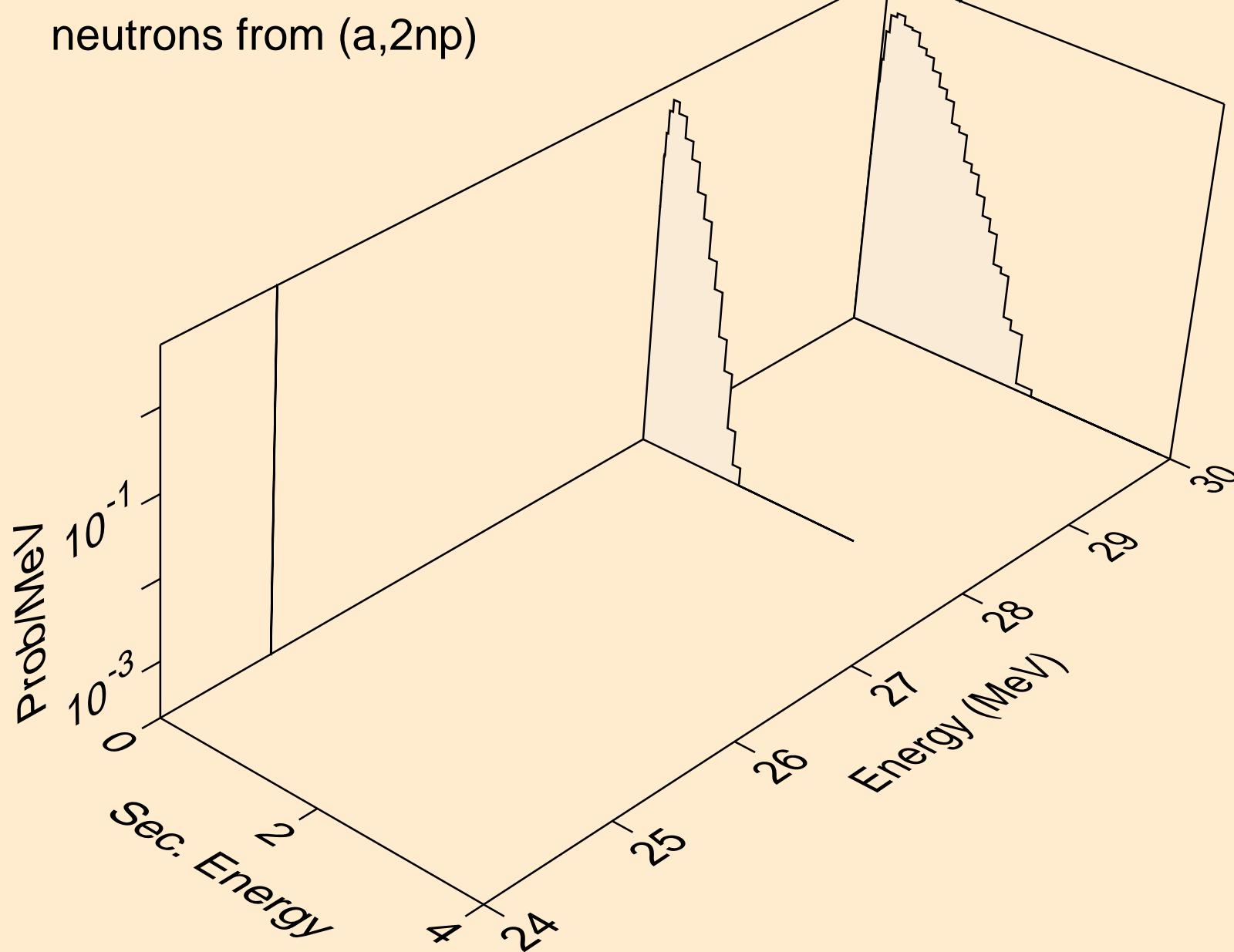
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)2a



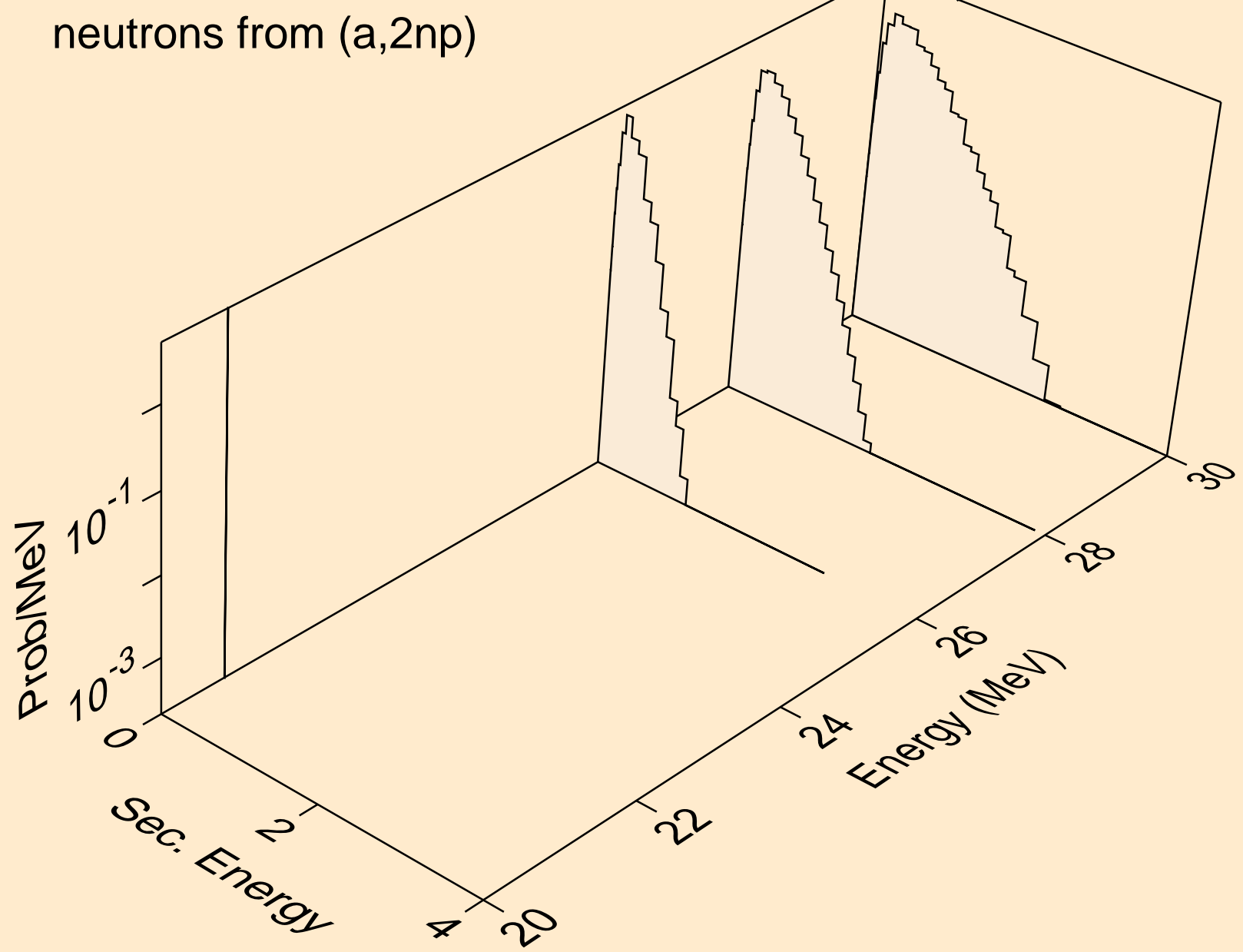
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



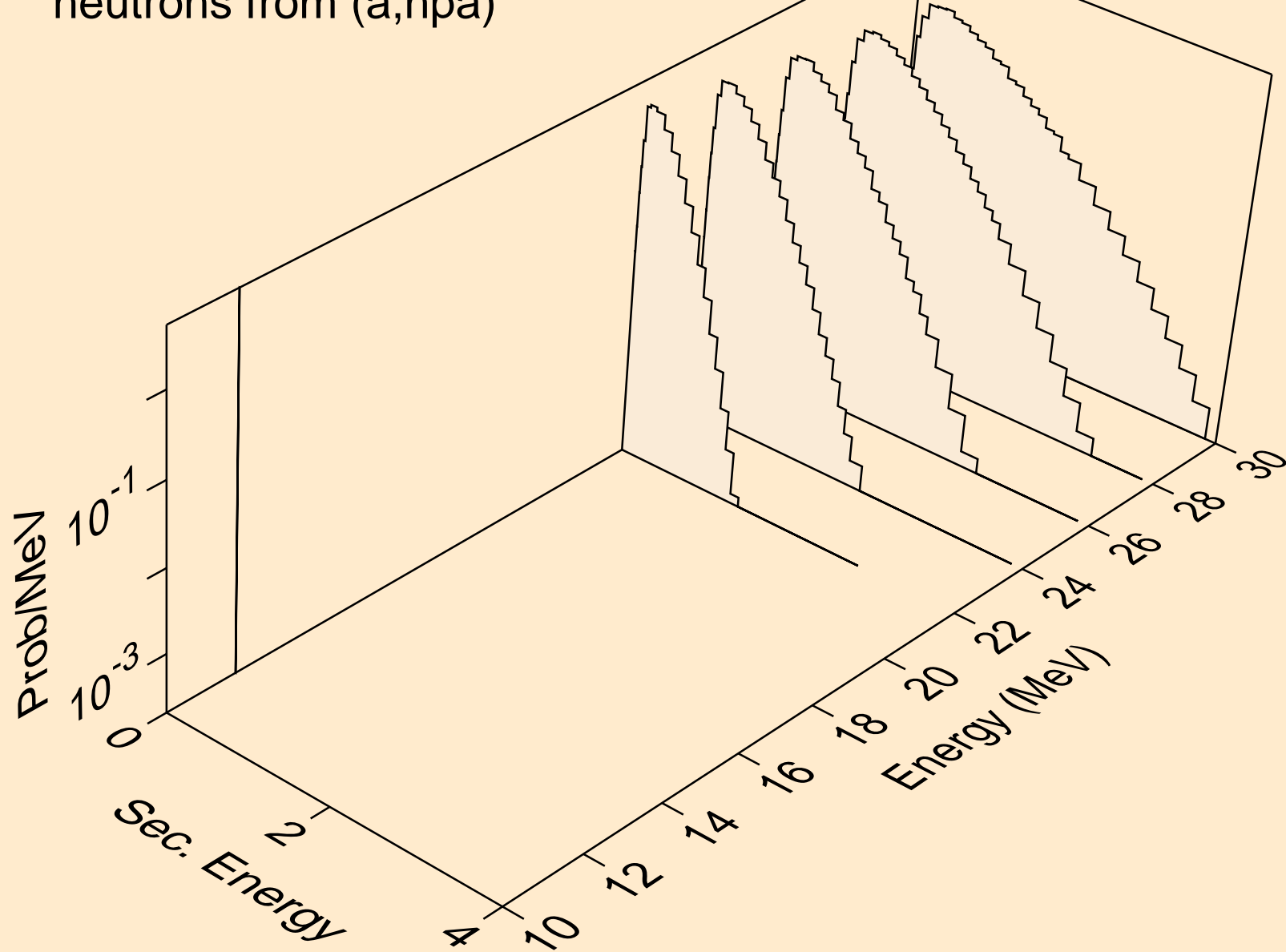
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



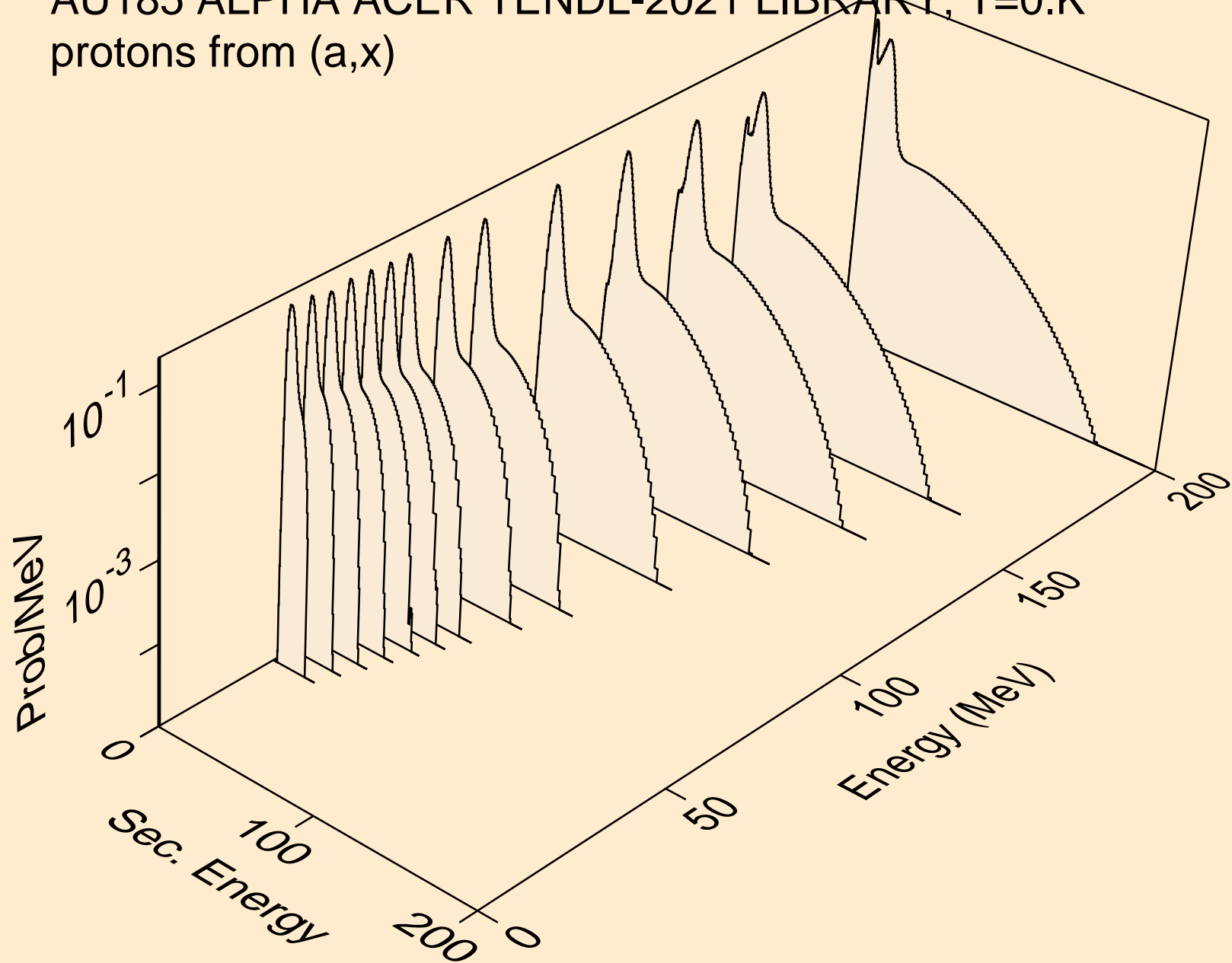
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



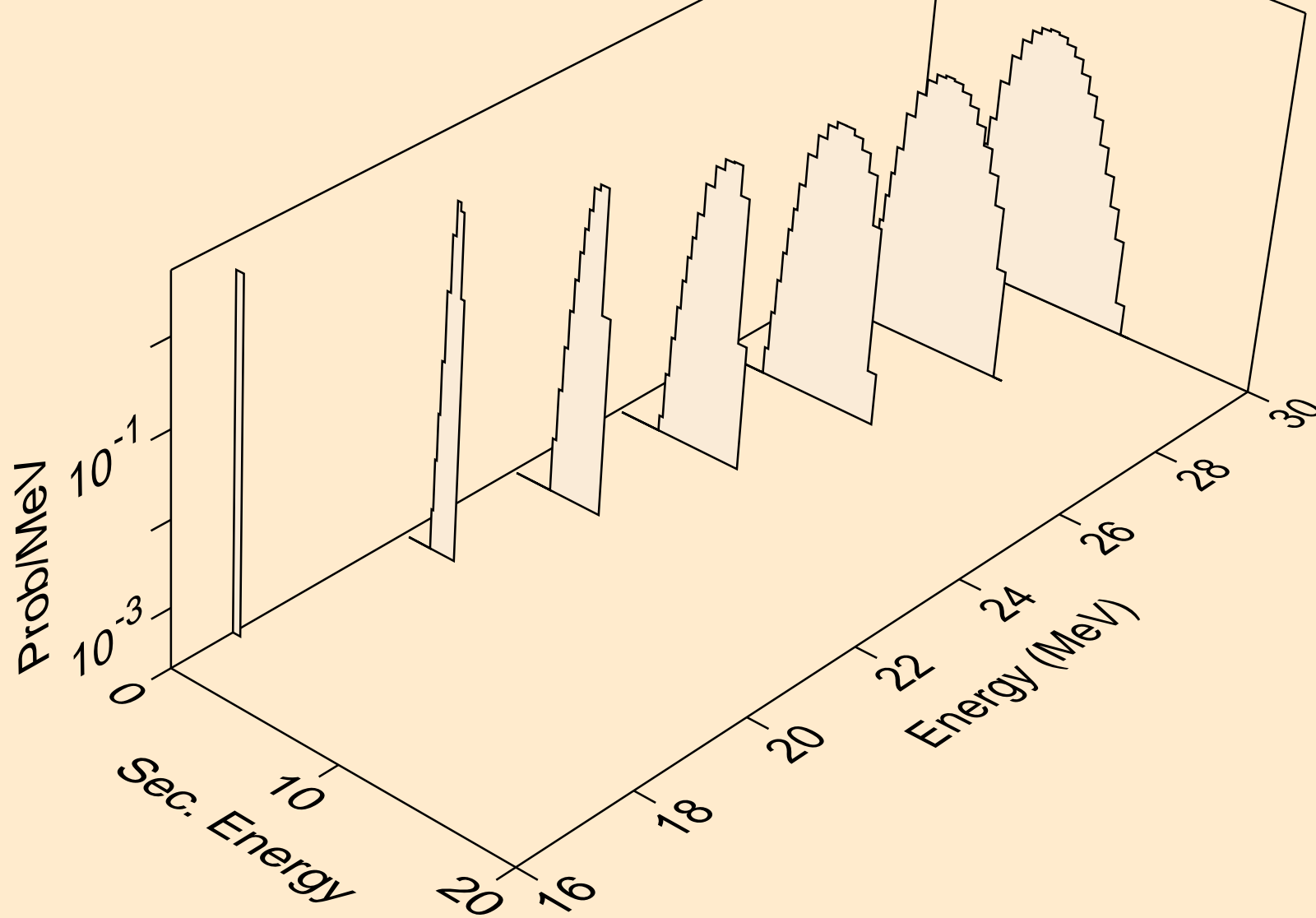
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,npa)



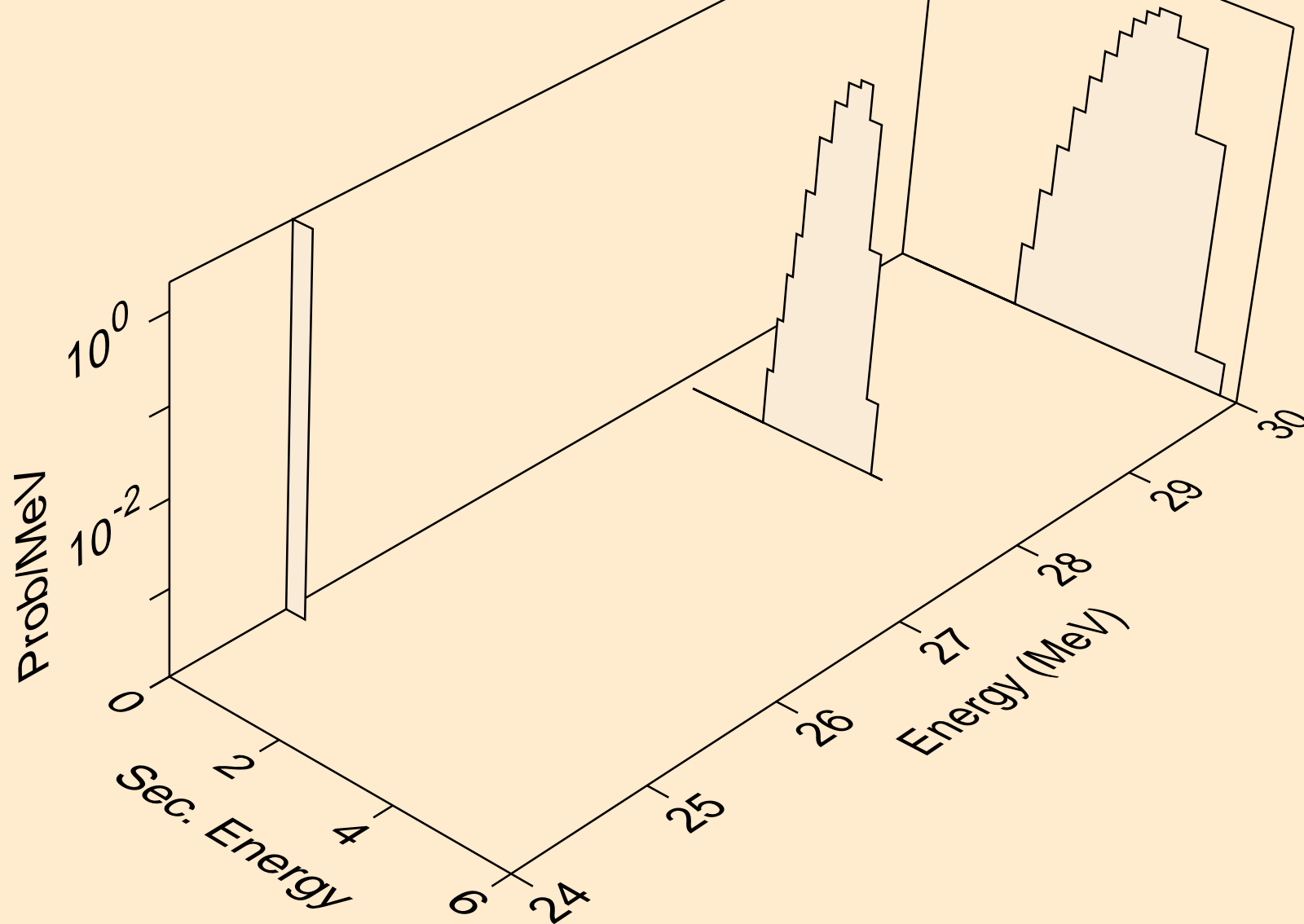
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



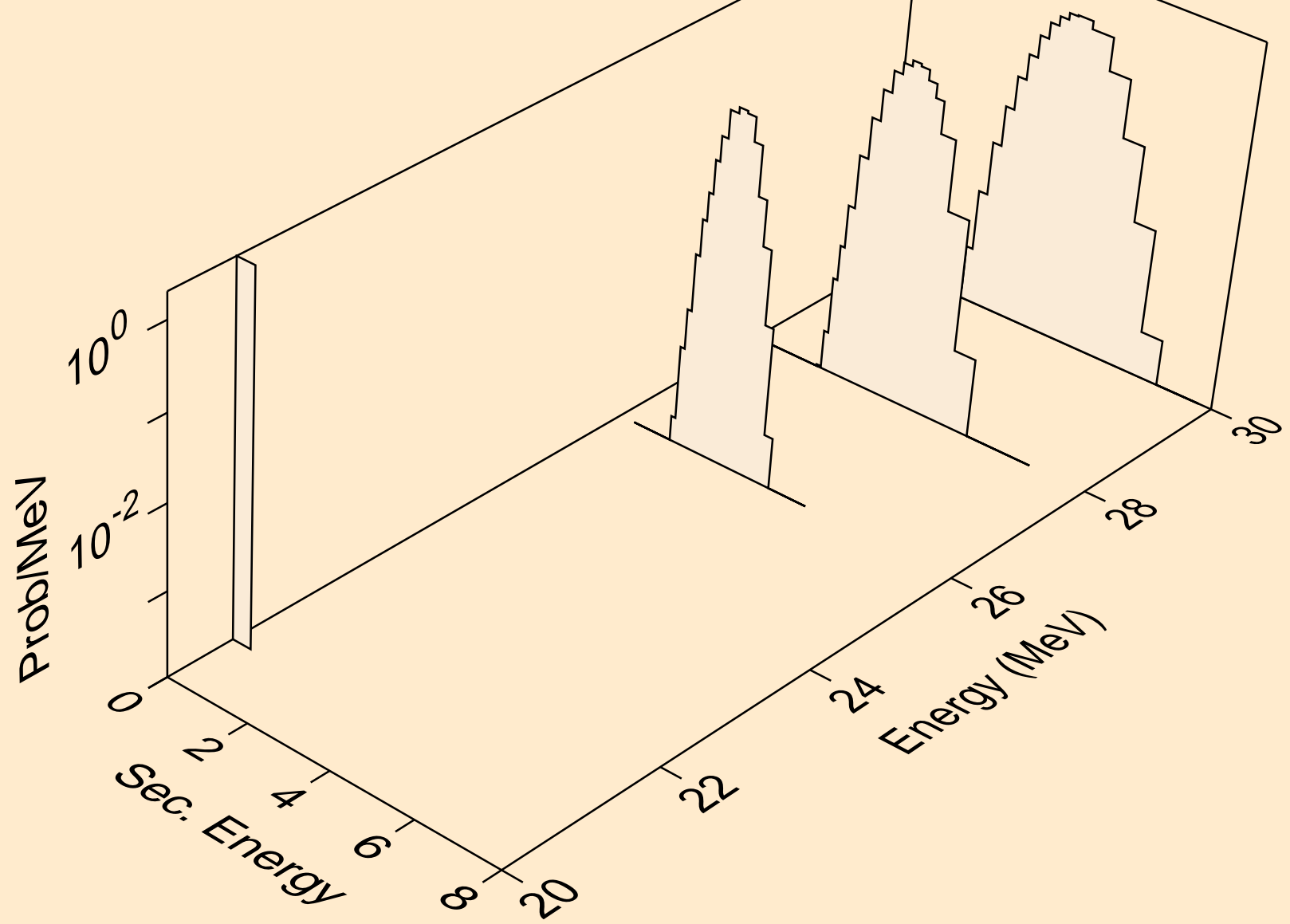
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



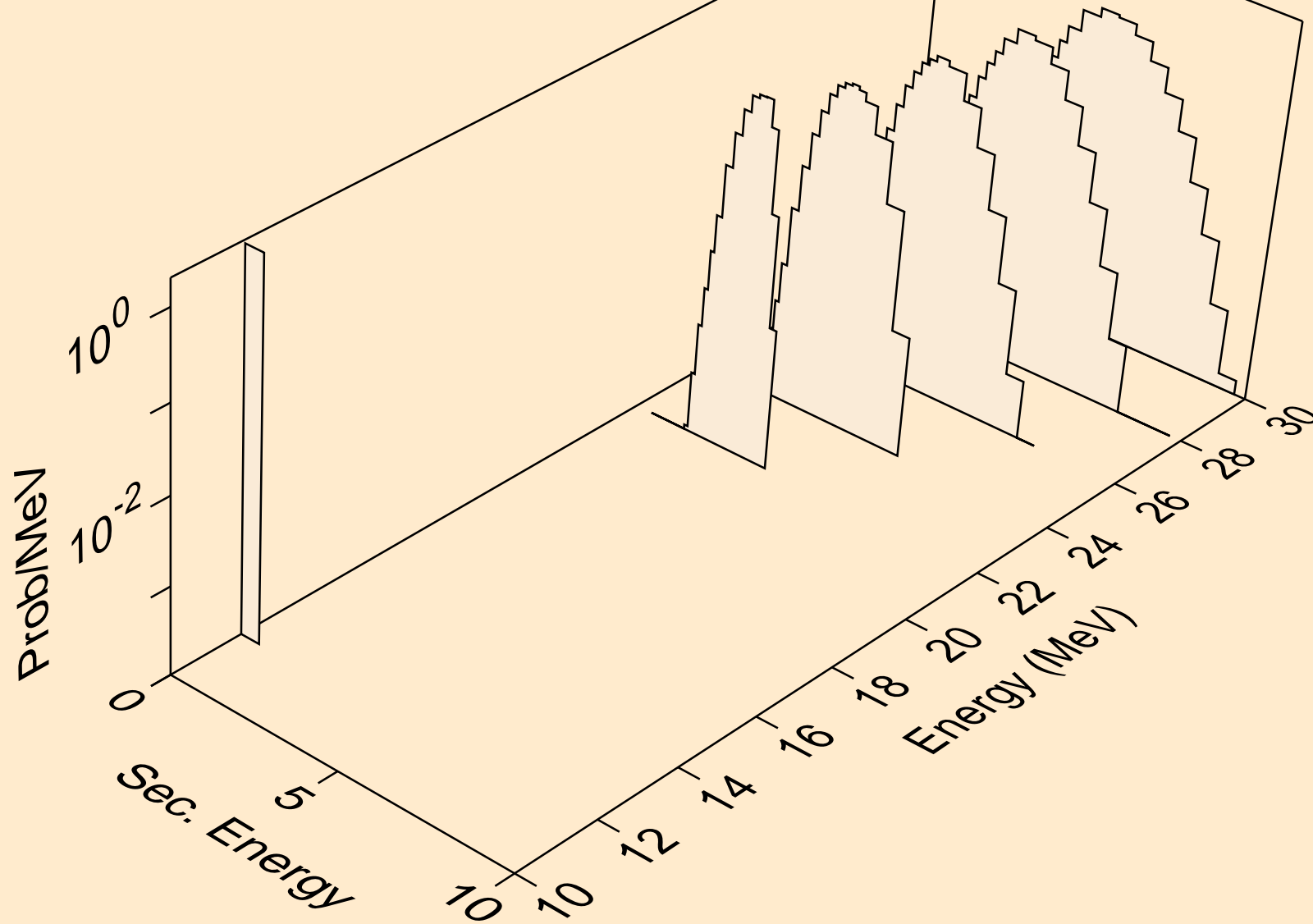
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



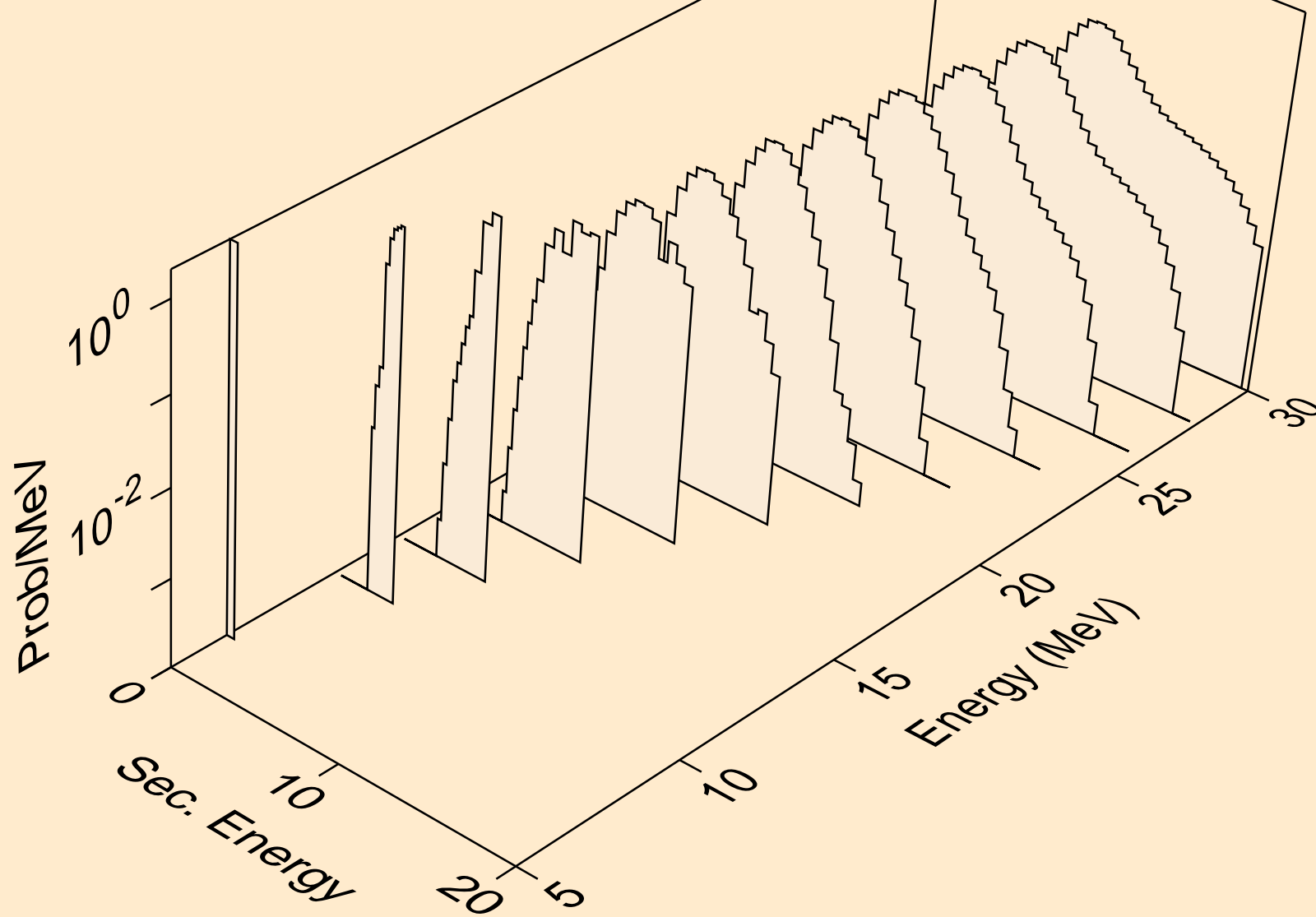
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



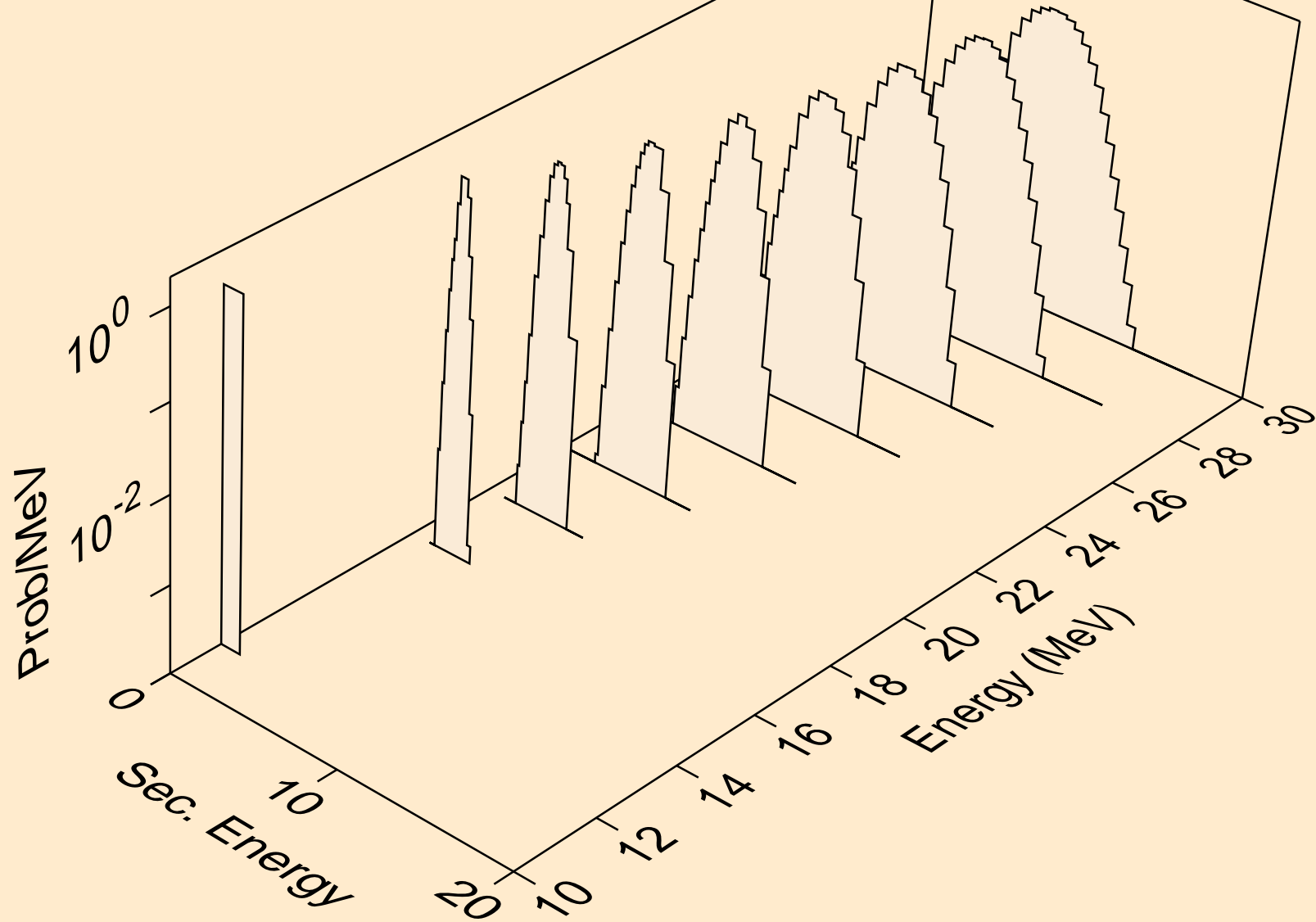
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,npa)



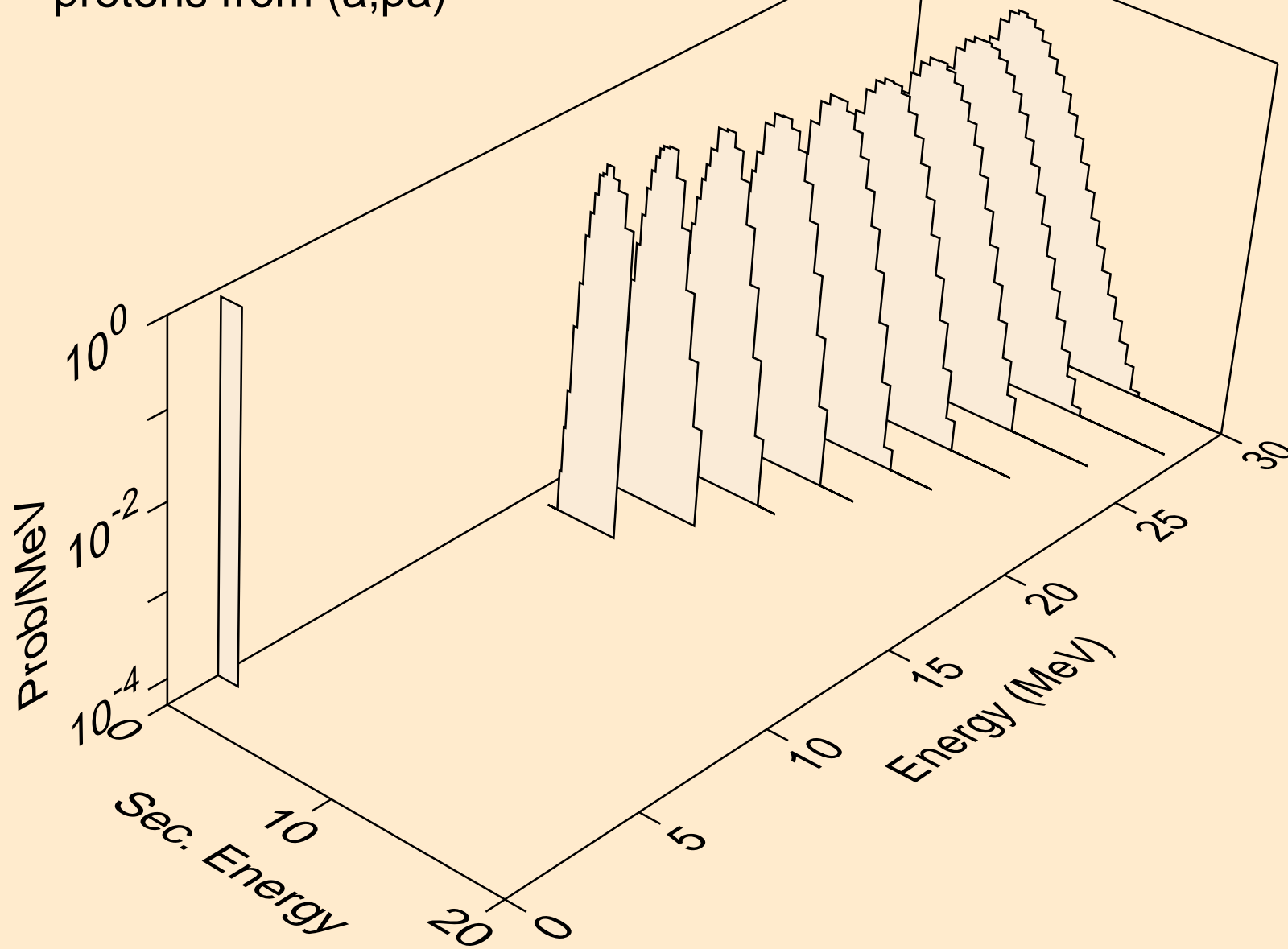
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



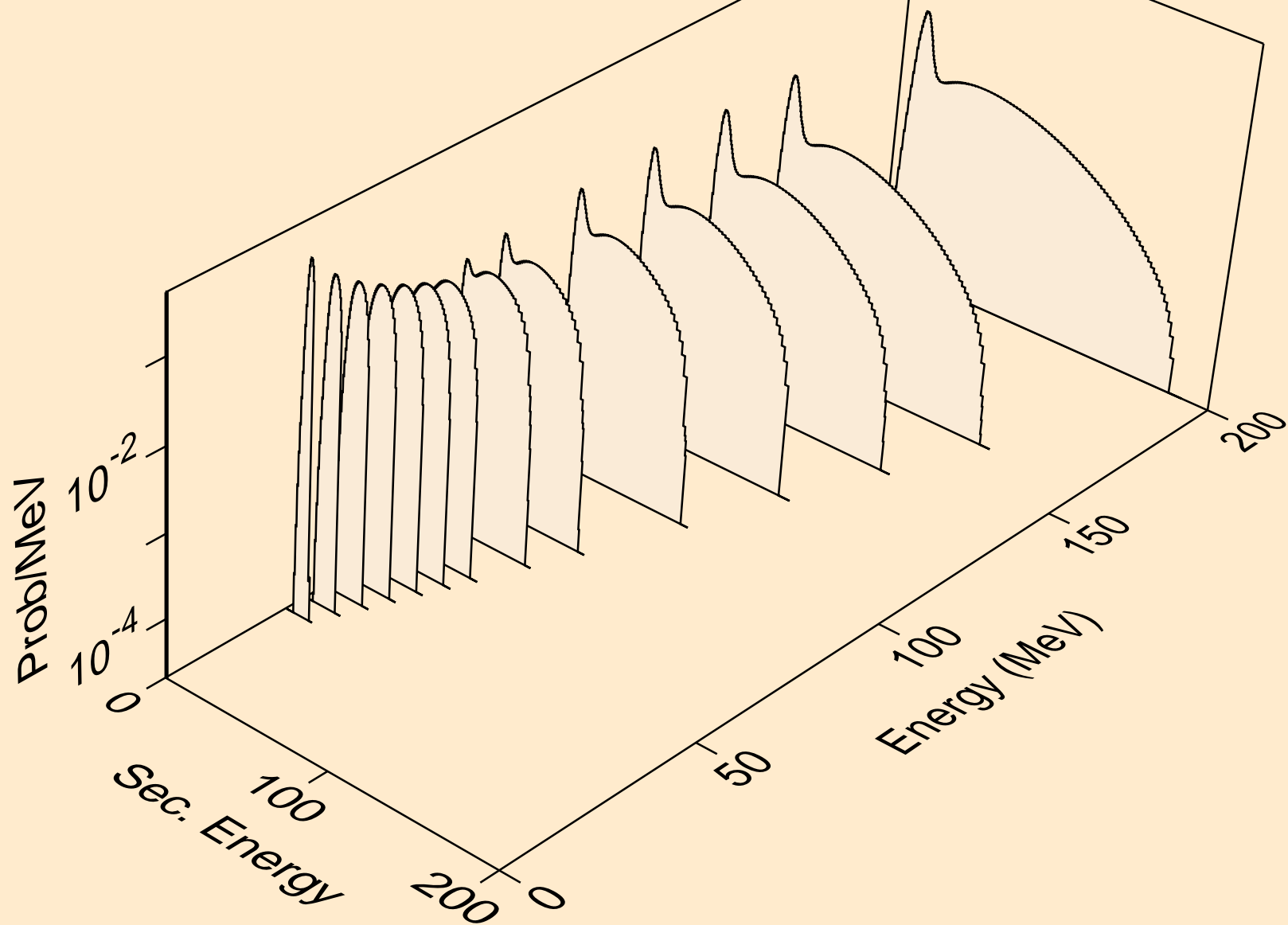
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



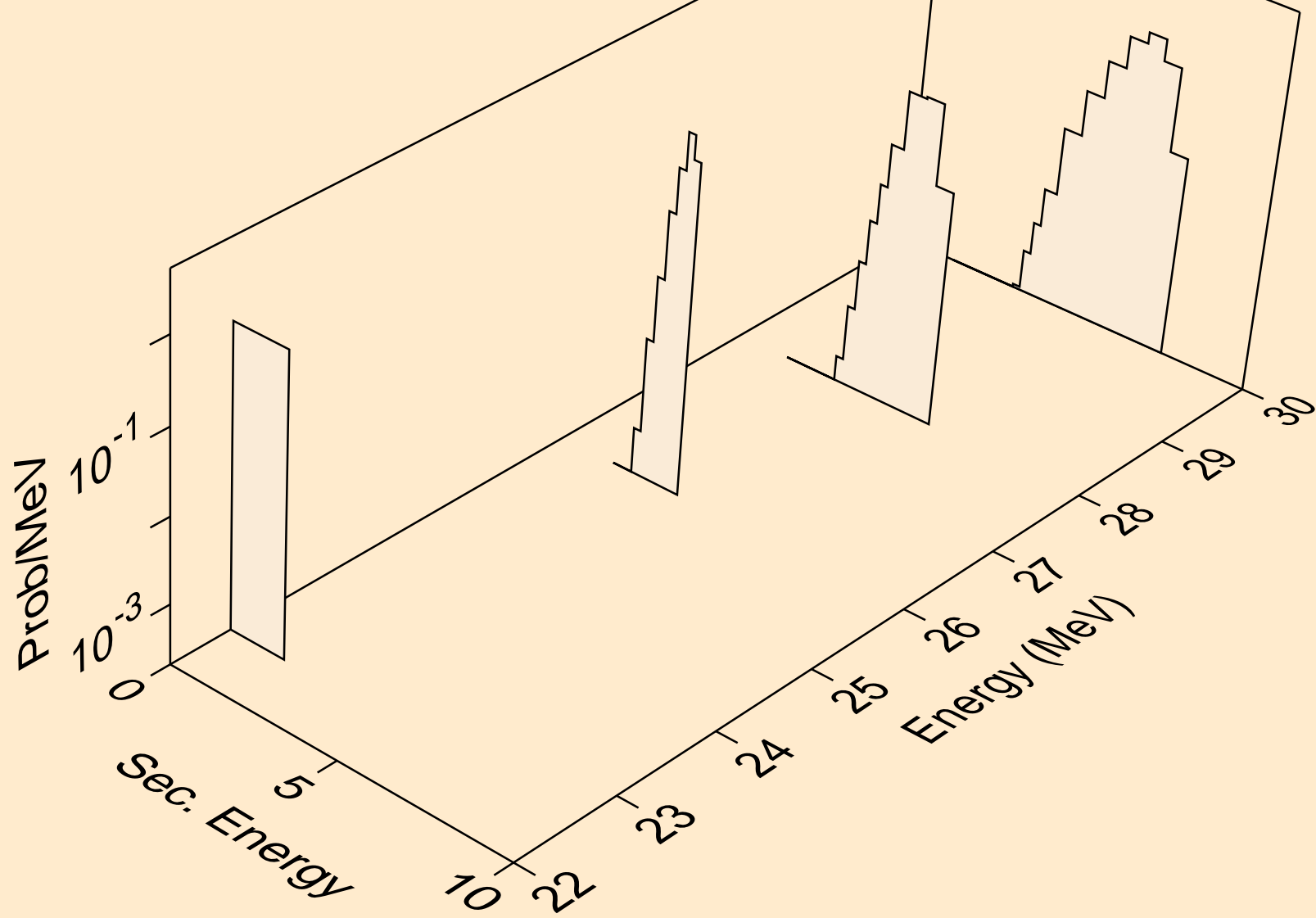
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



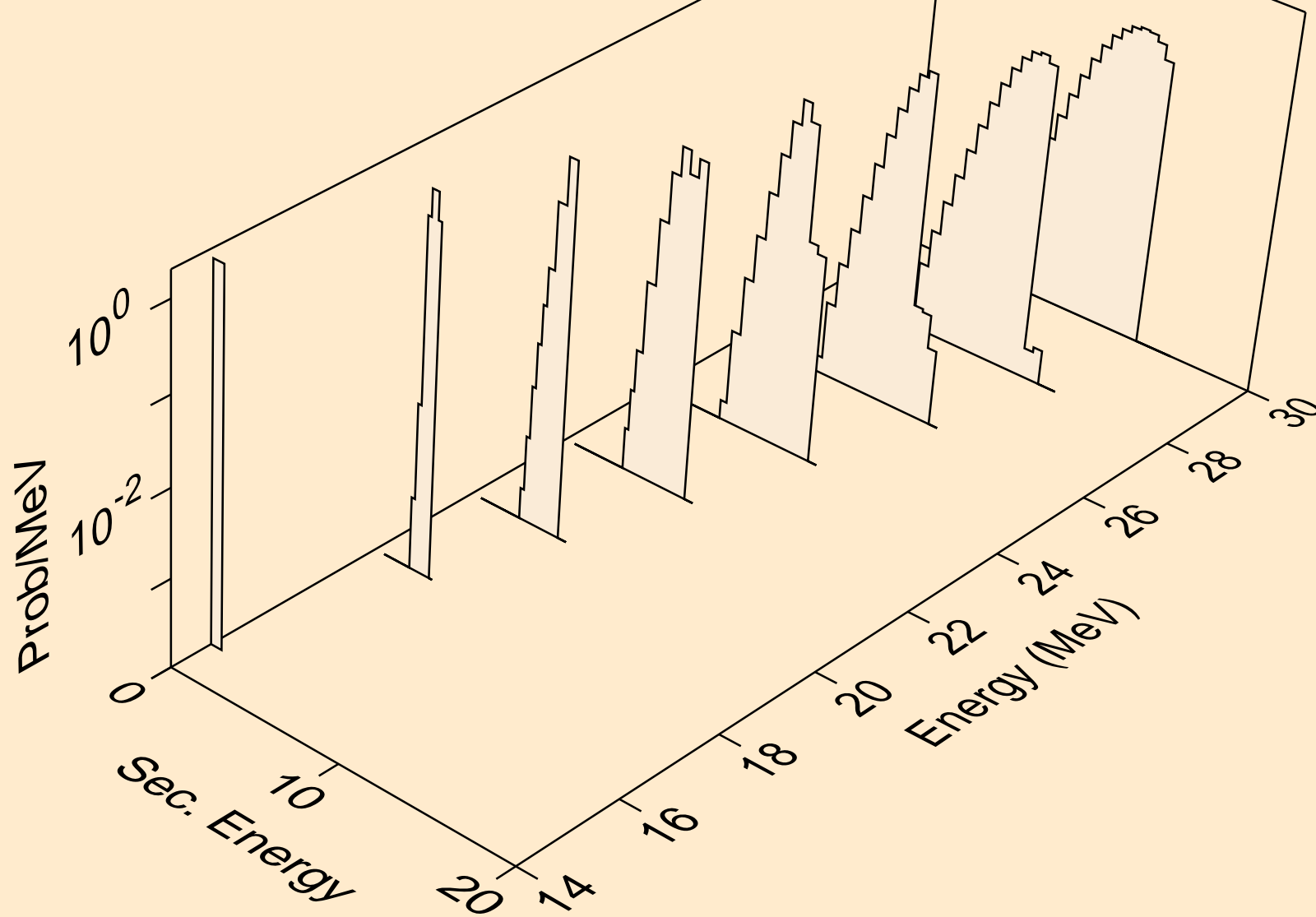
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



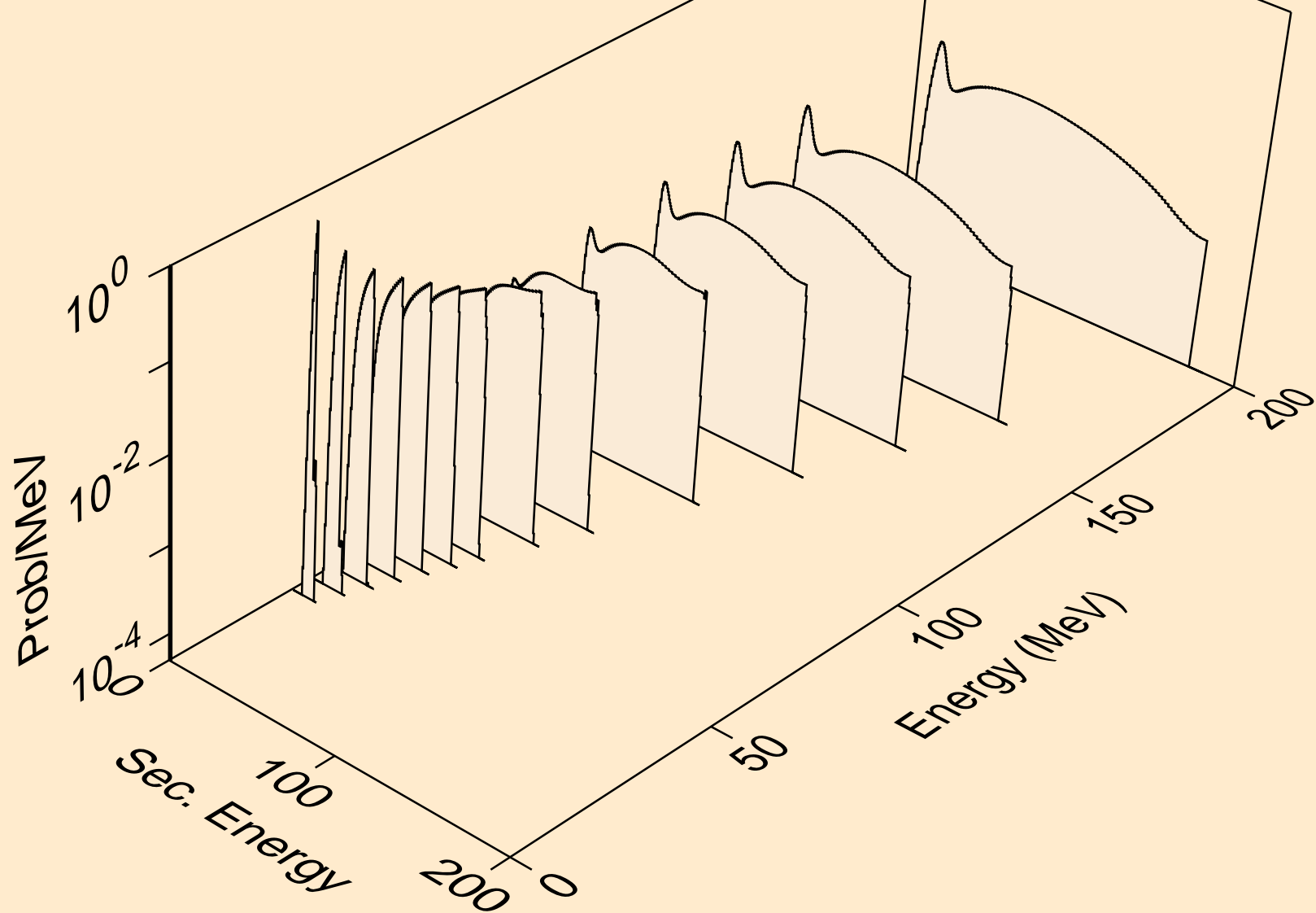
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



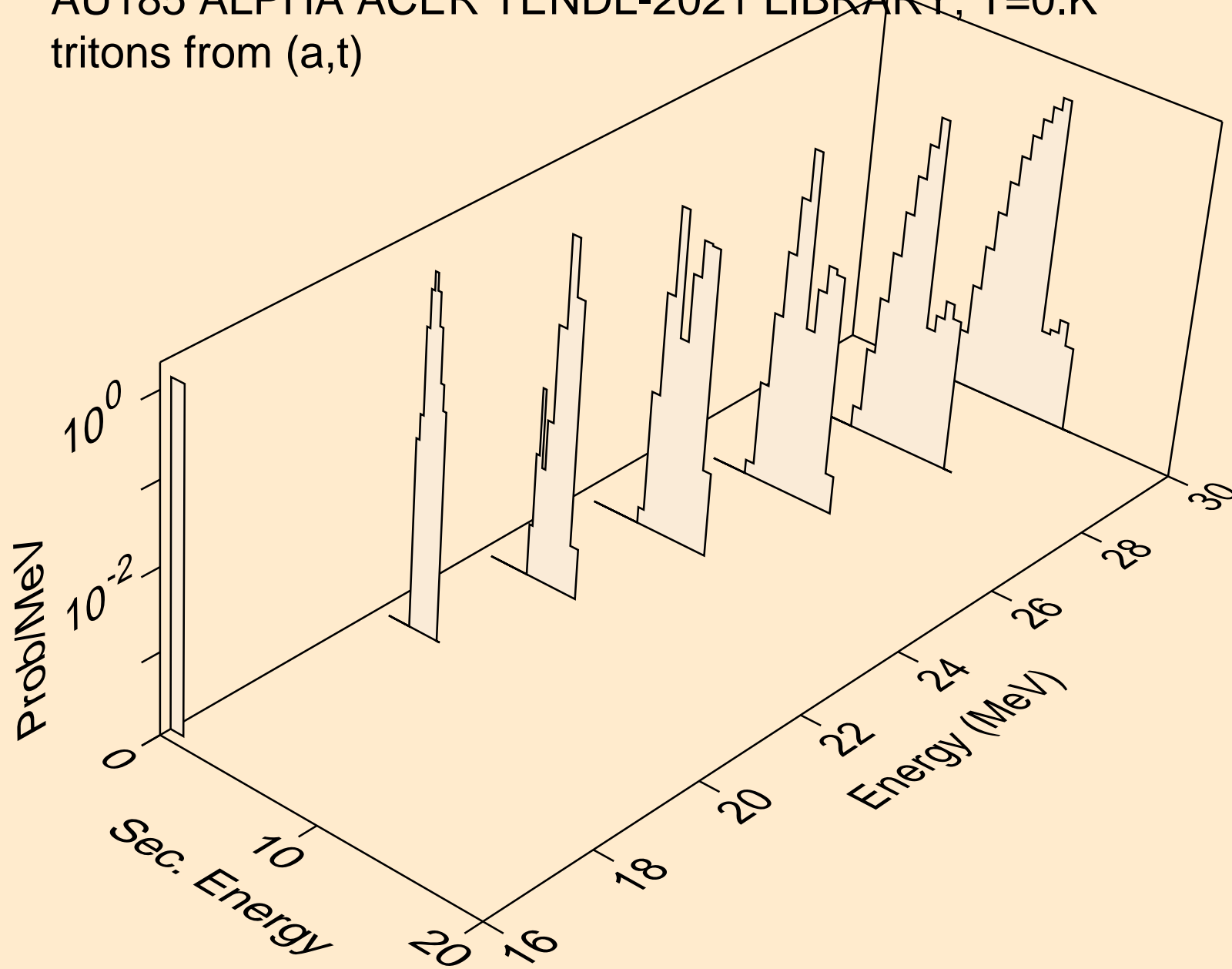
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



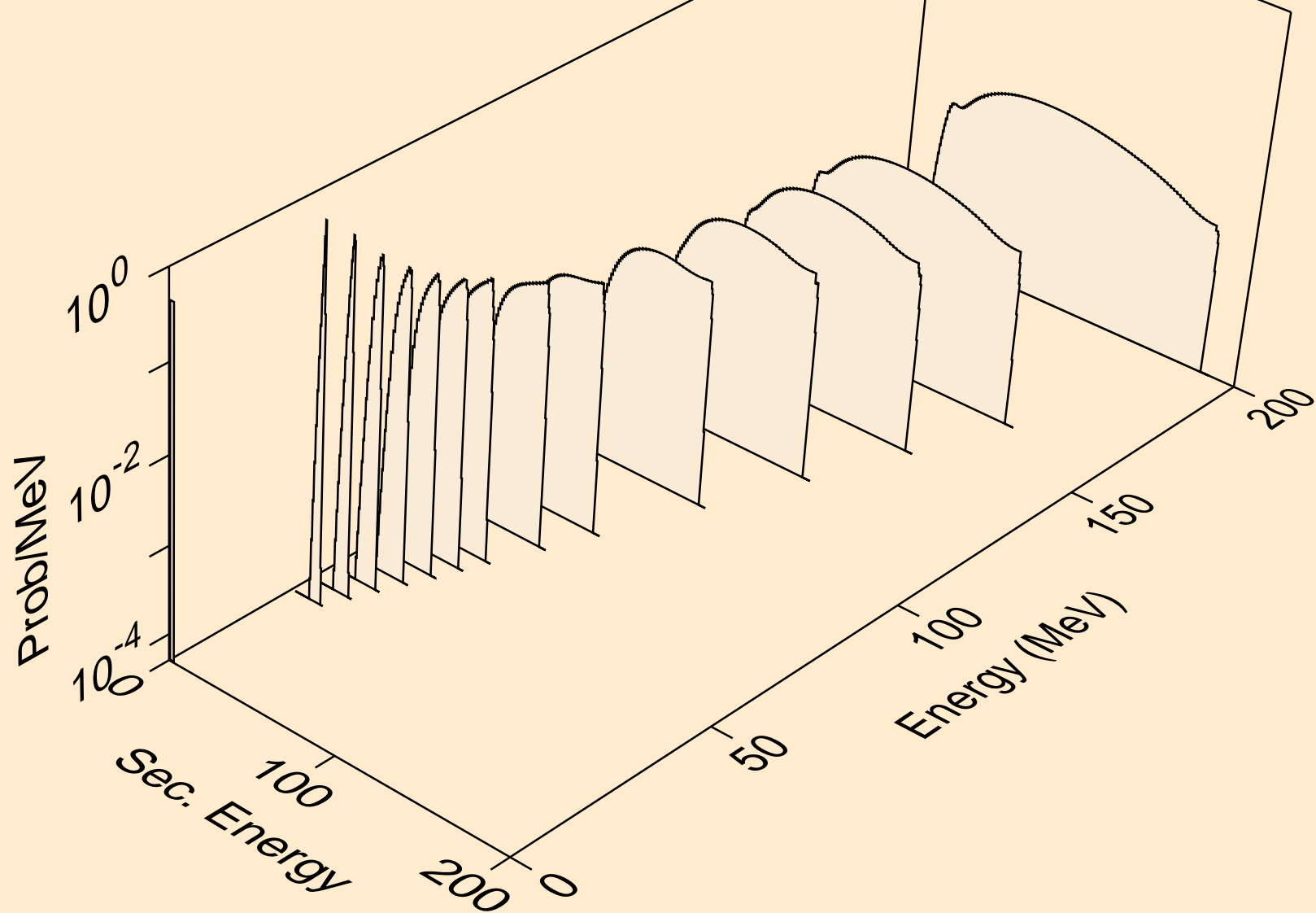
AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



AU185 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

