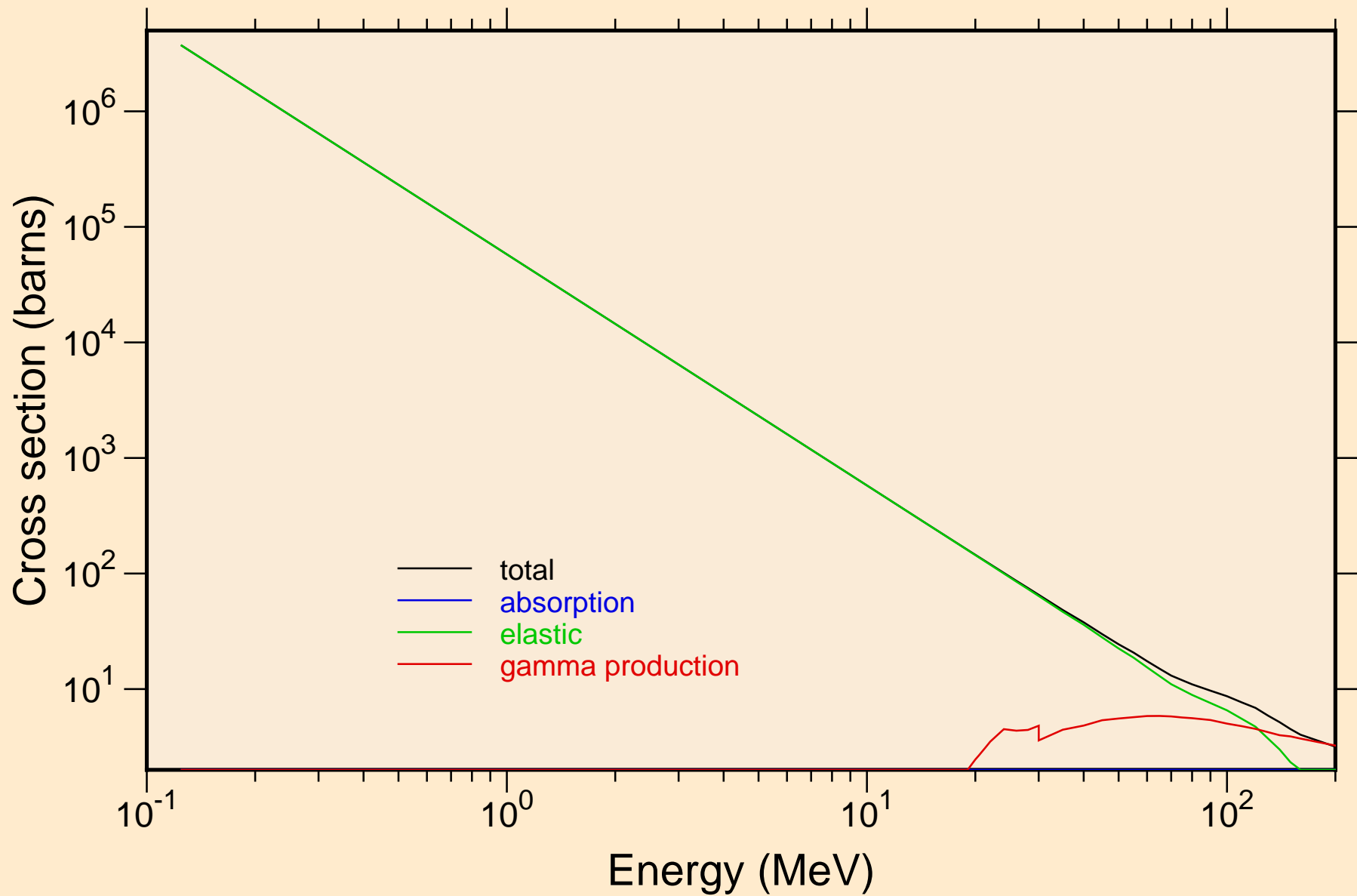
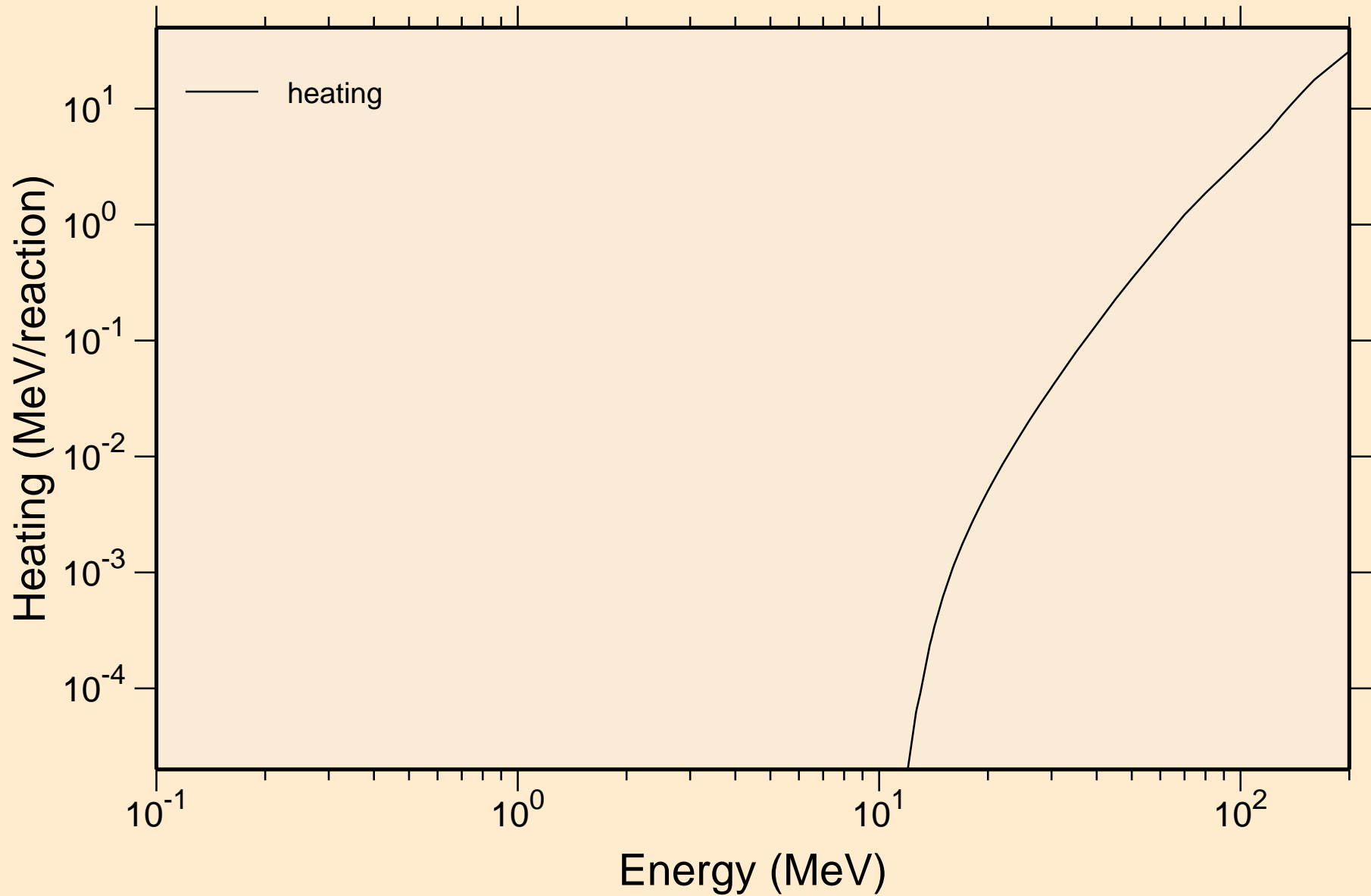


AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



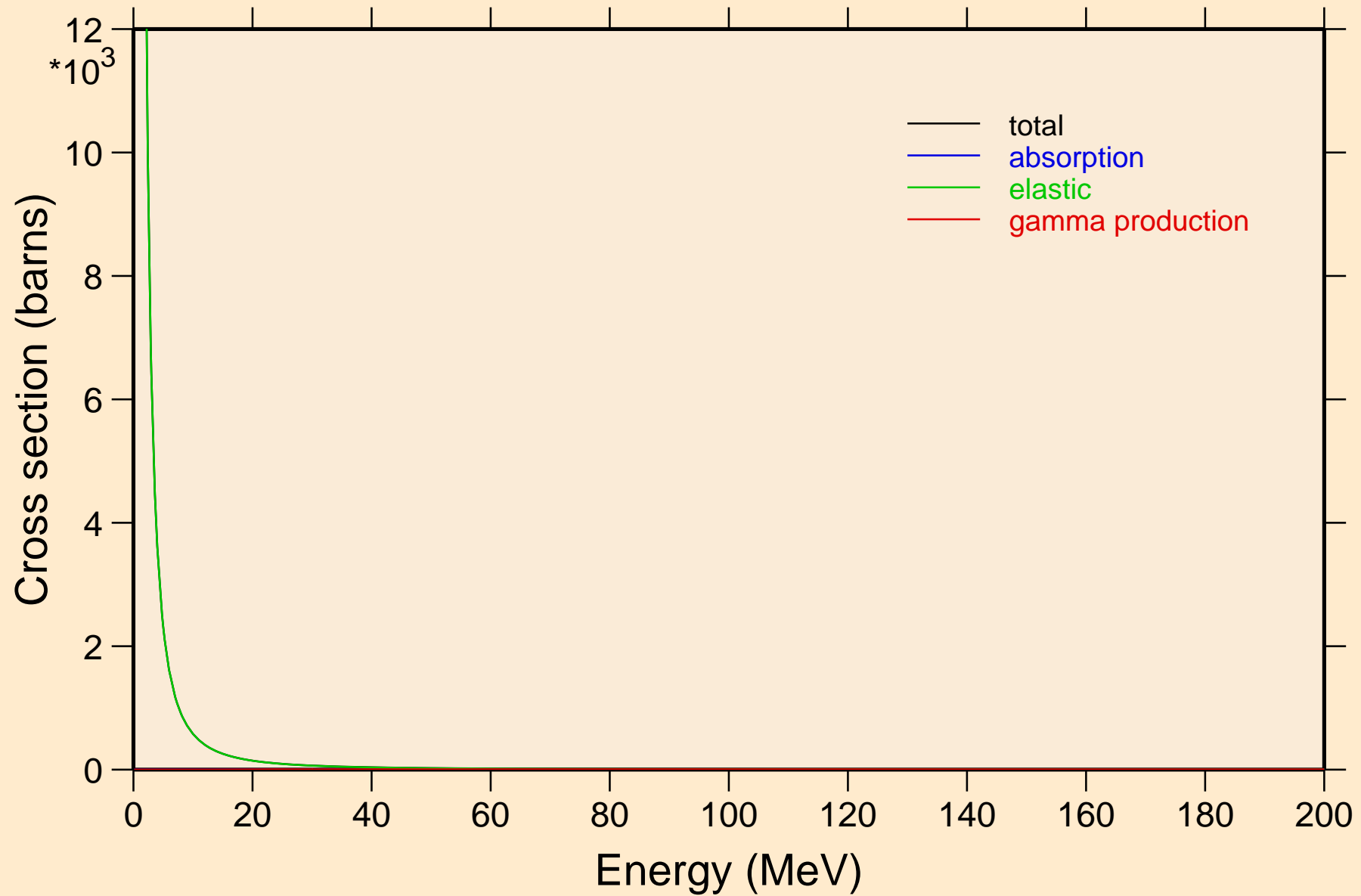
# AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Heating



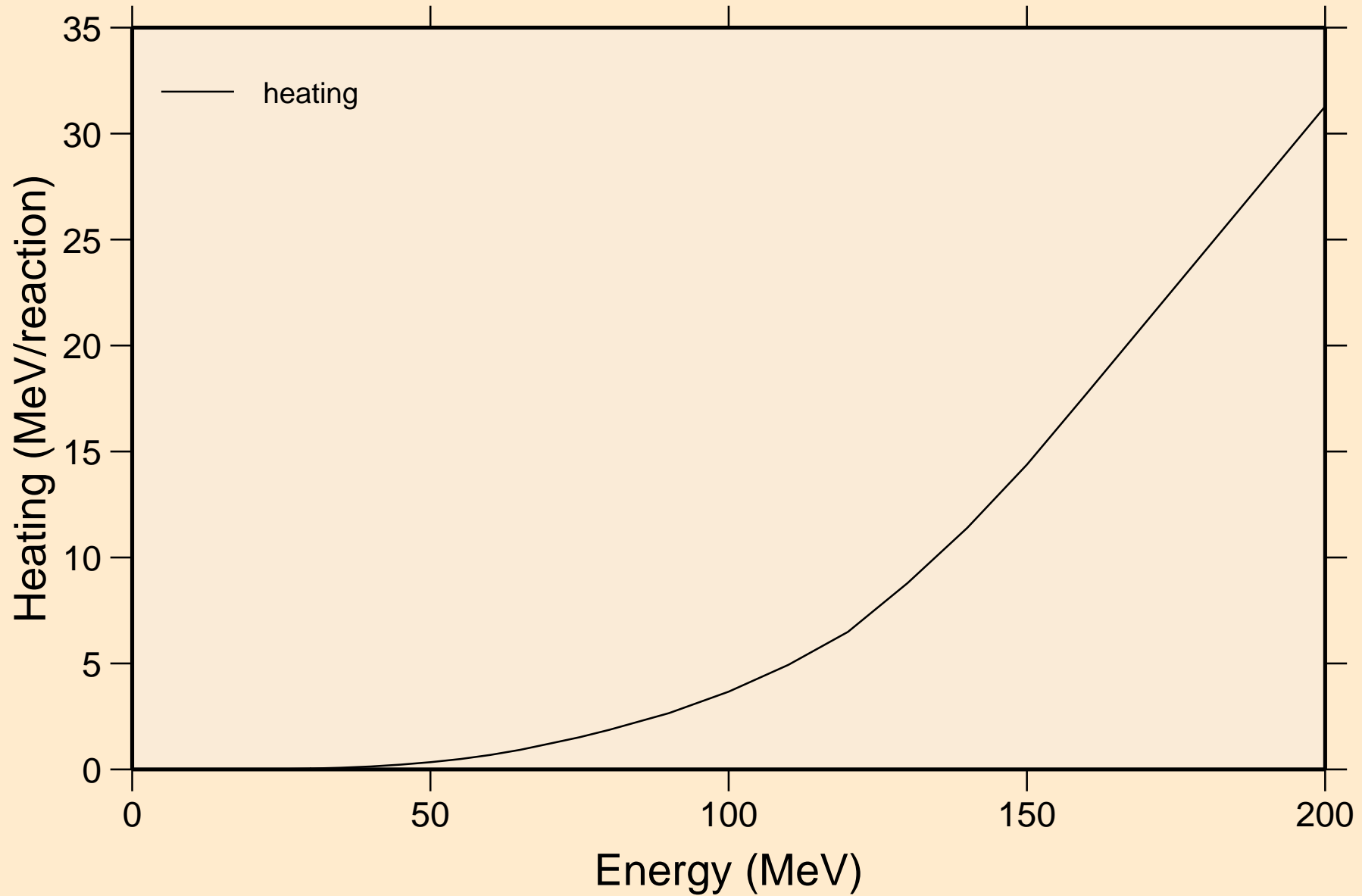
# AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

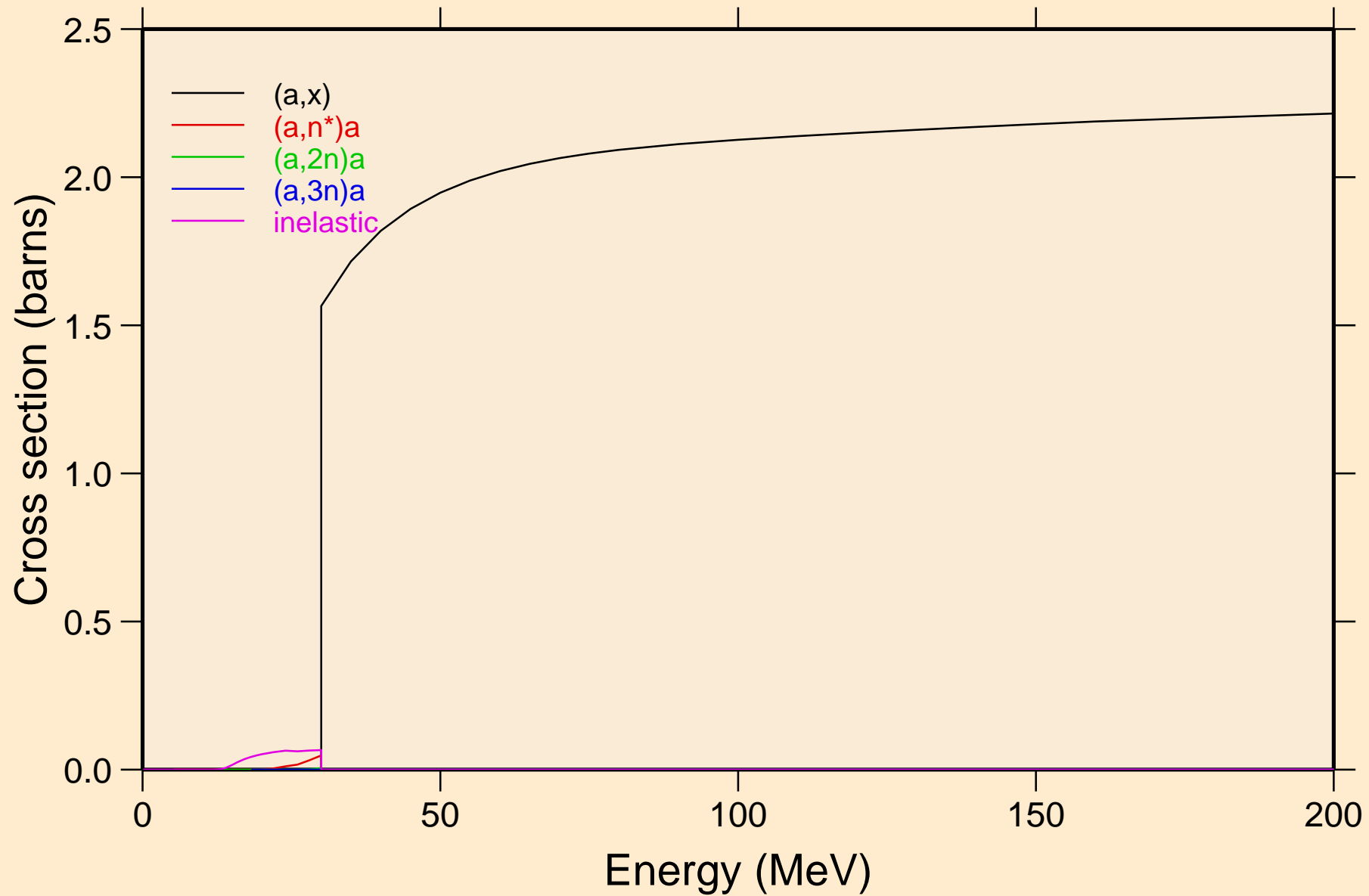


AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

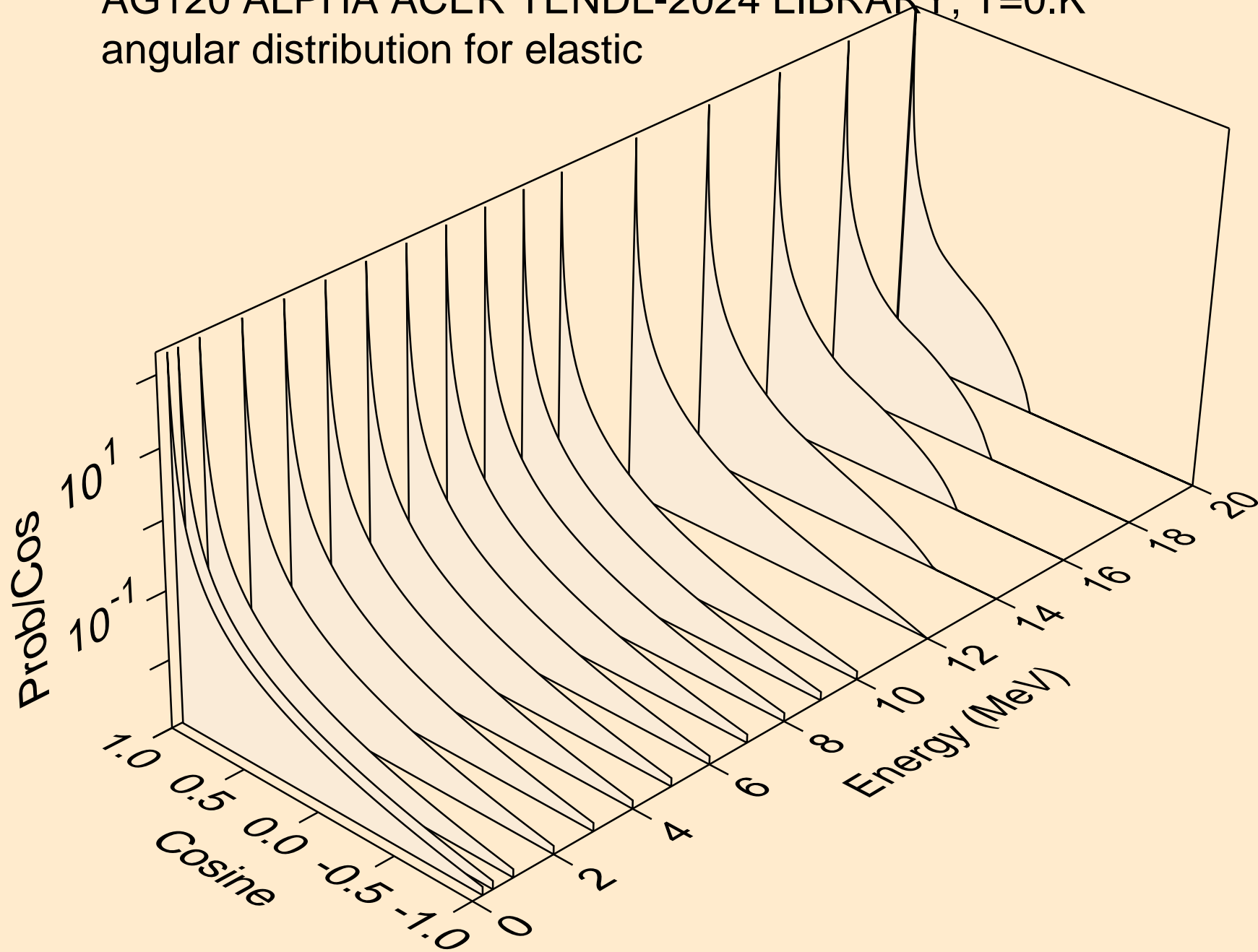
Heating



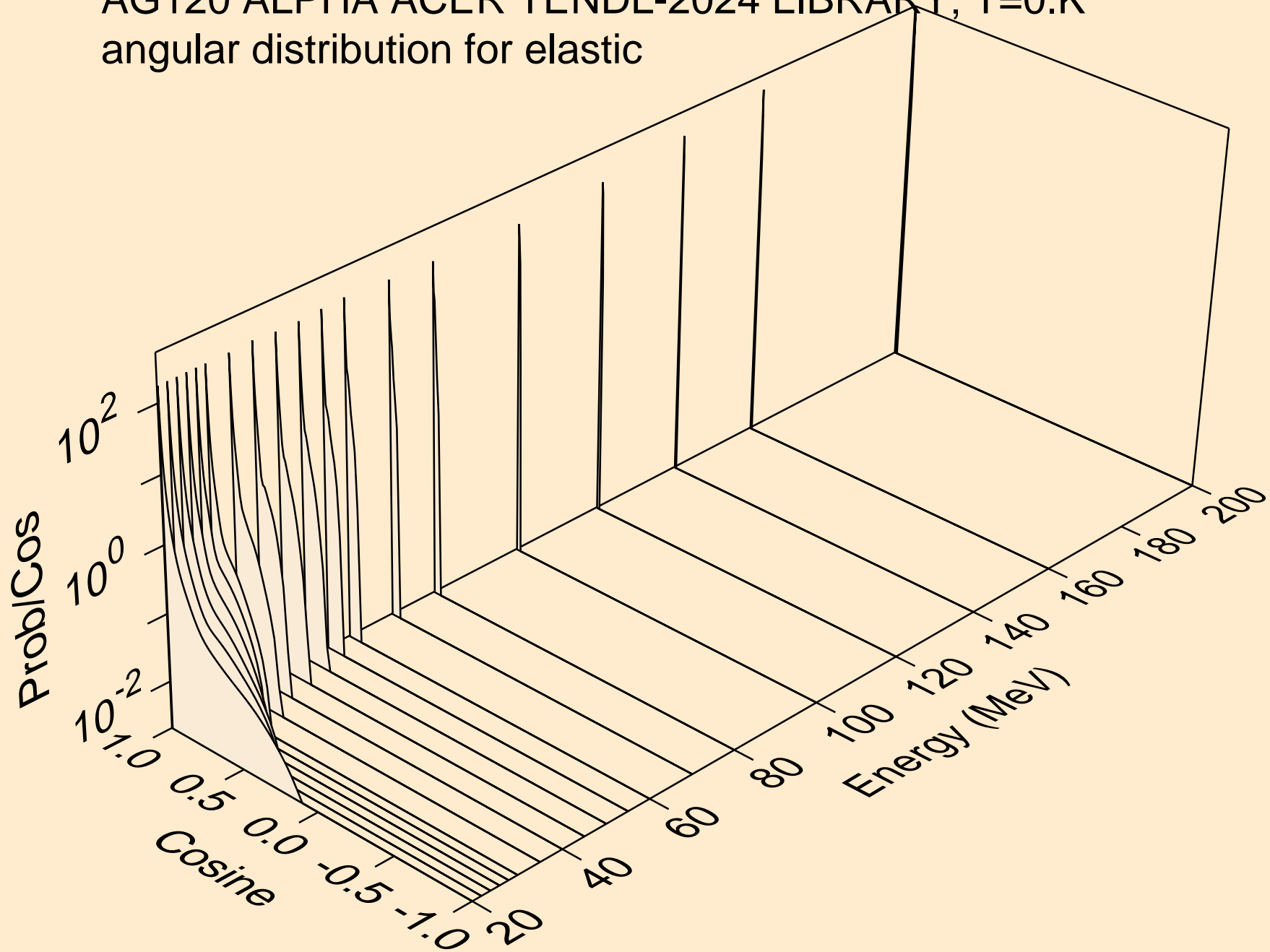
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



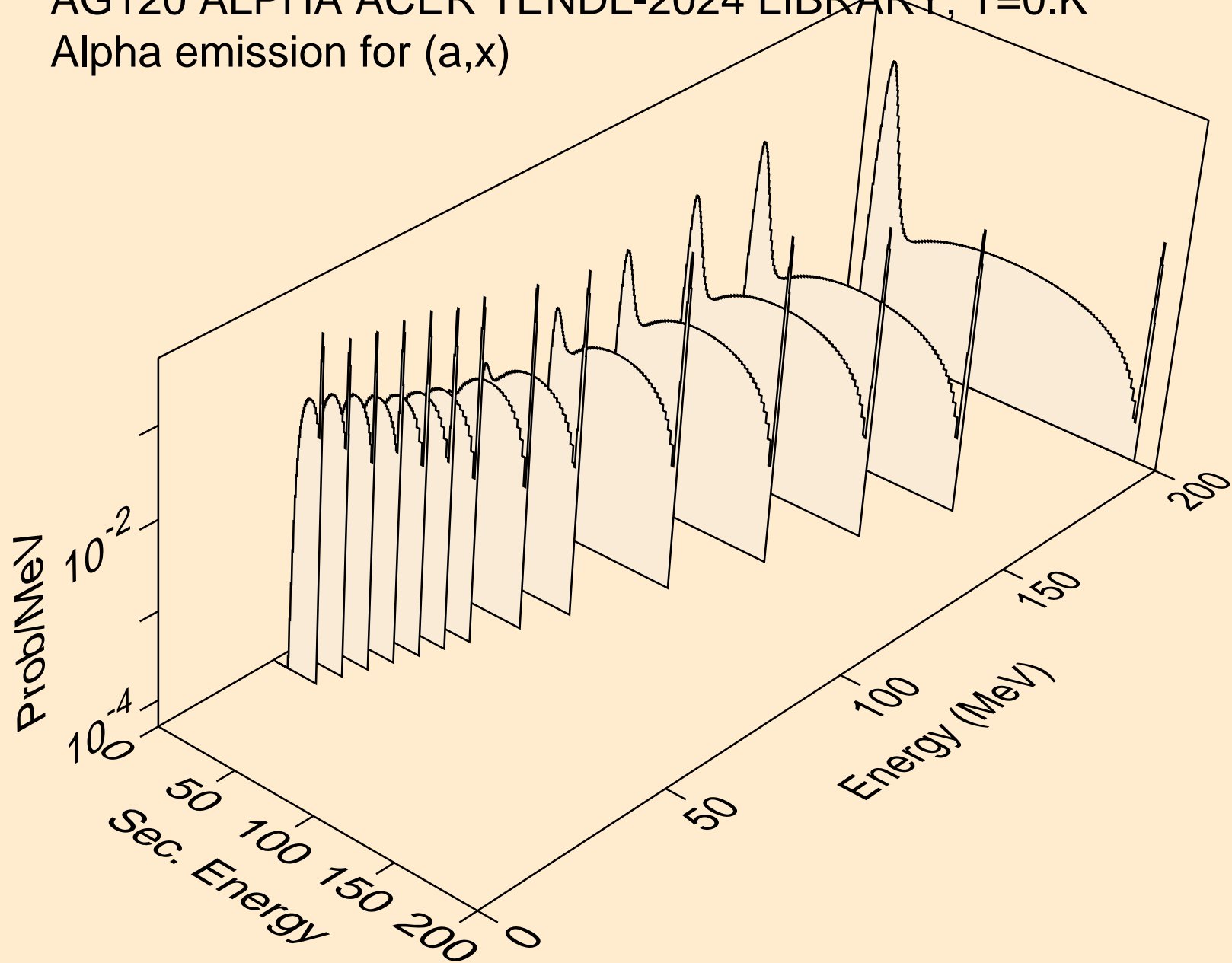
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



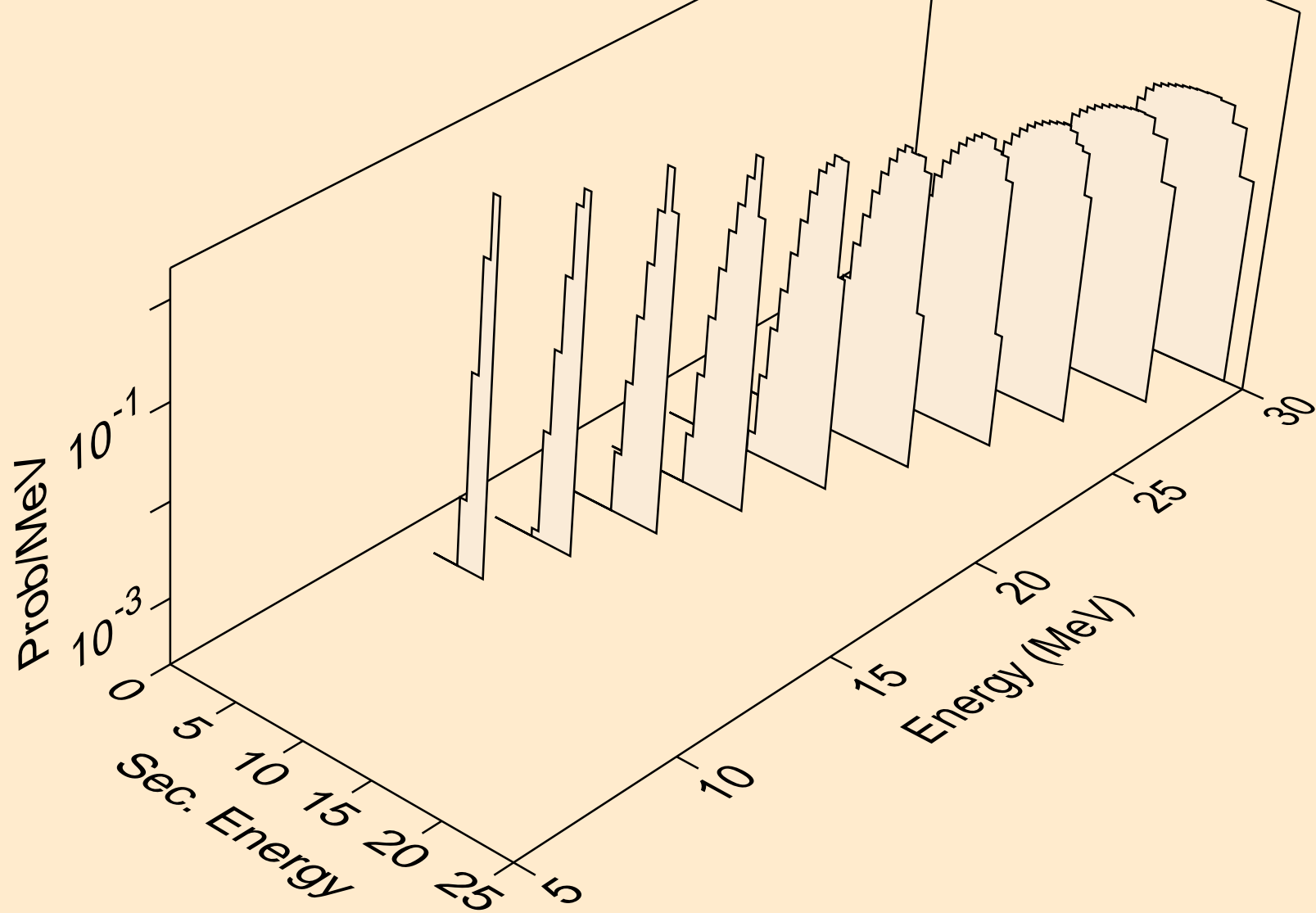
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



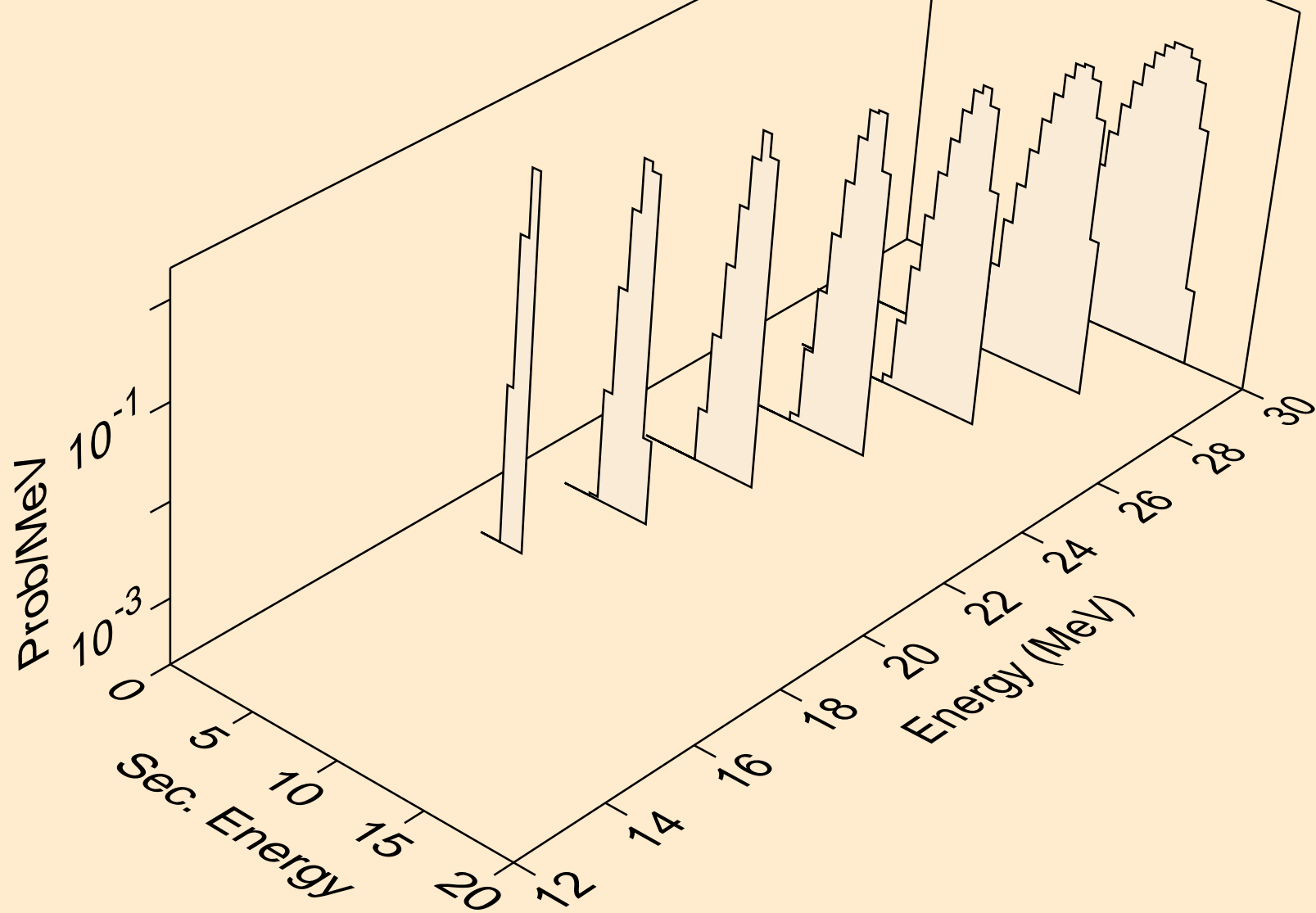
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,x)



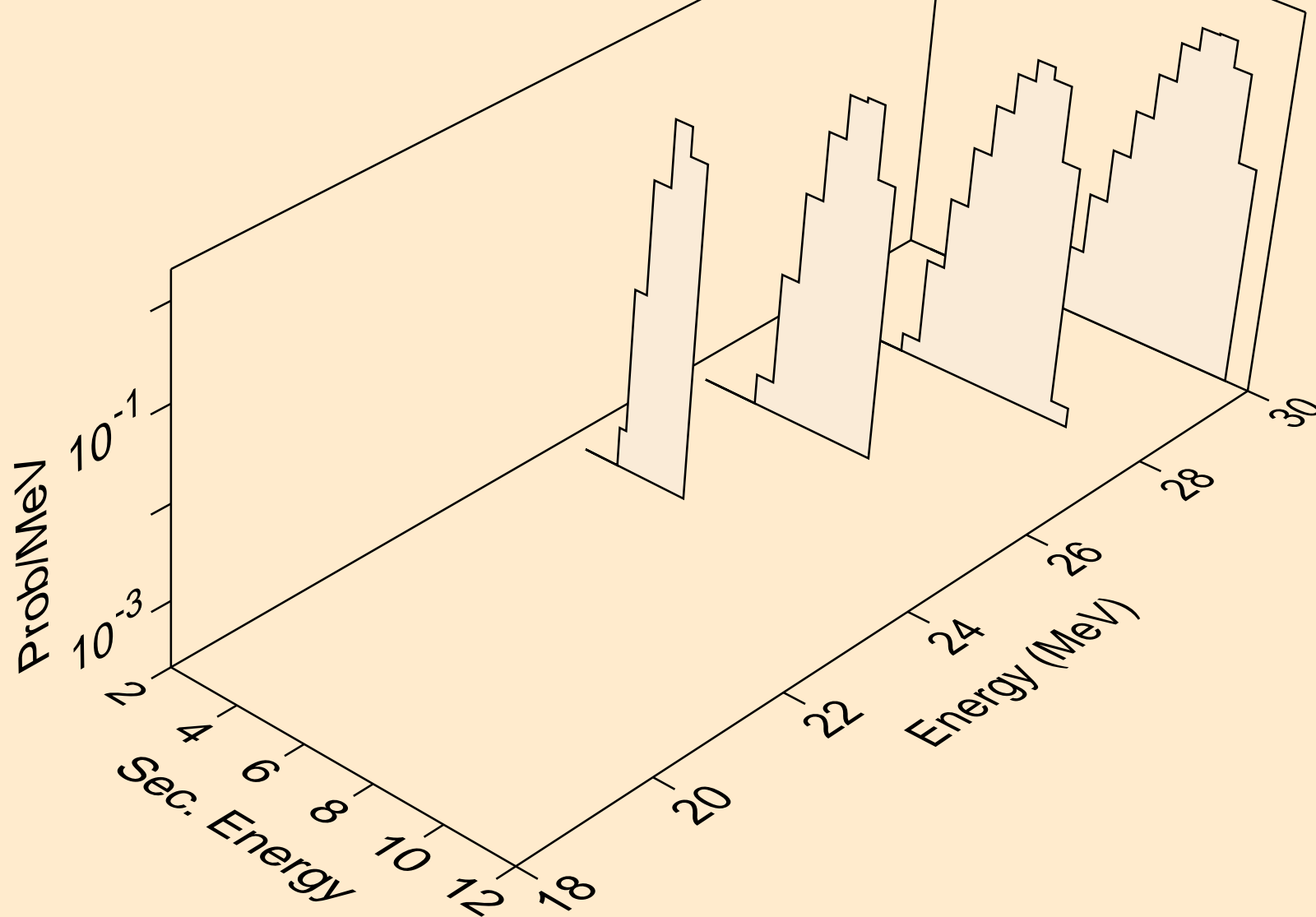
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



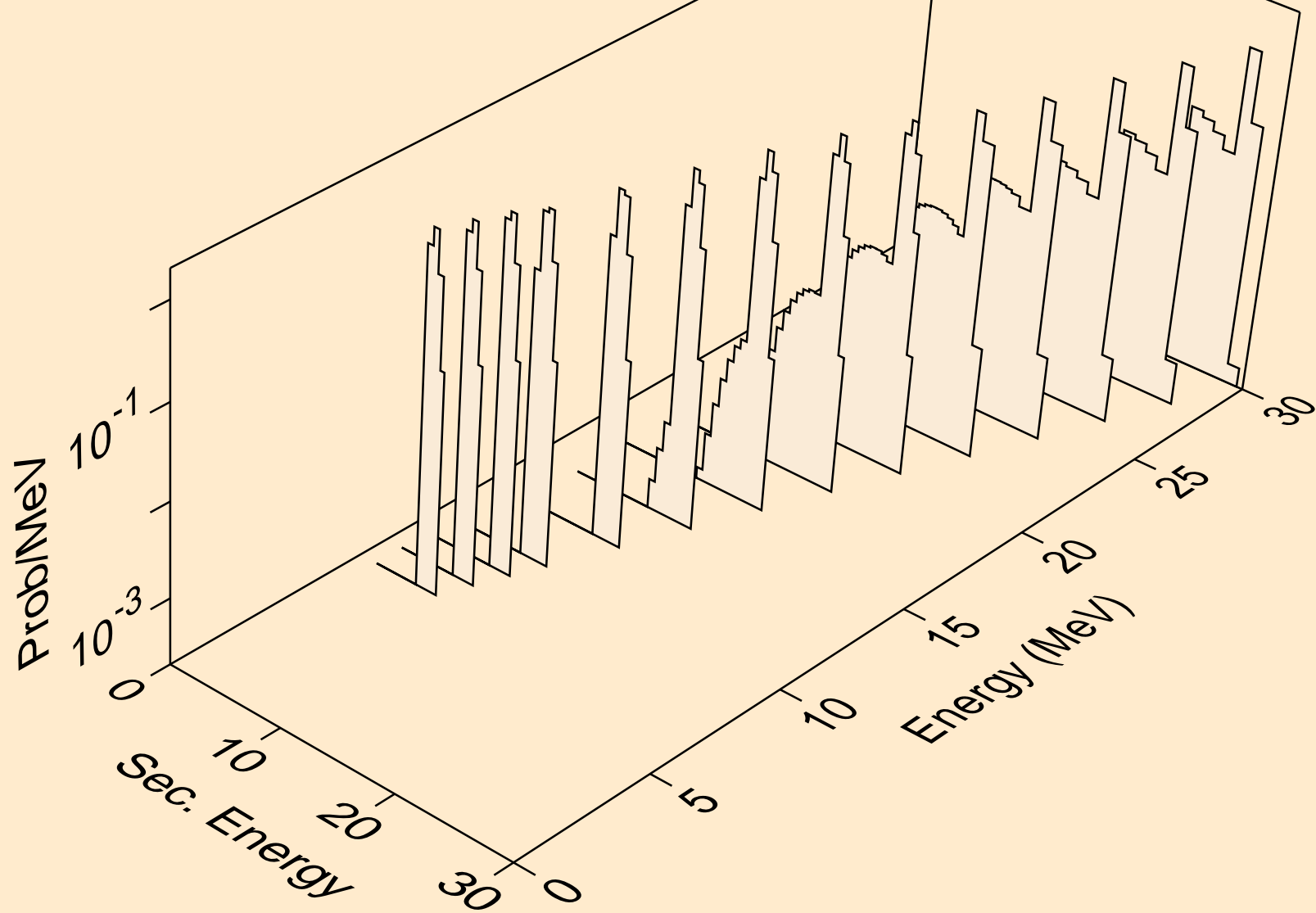
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



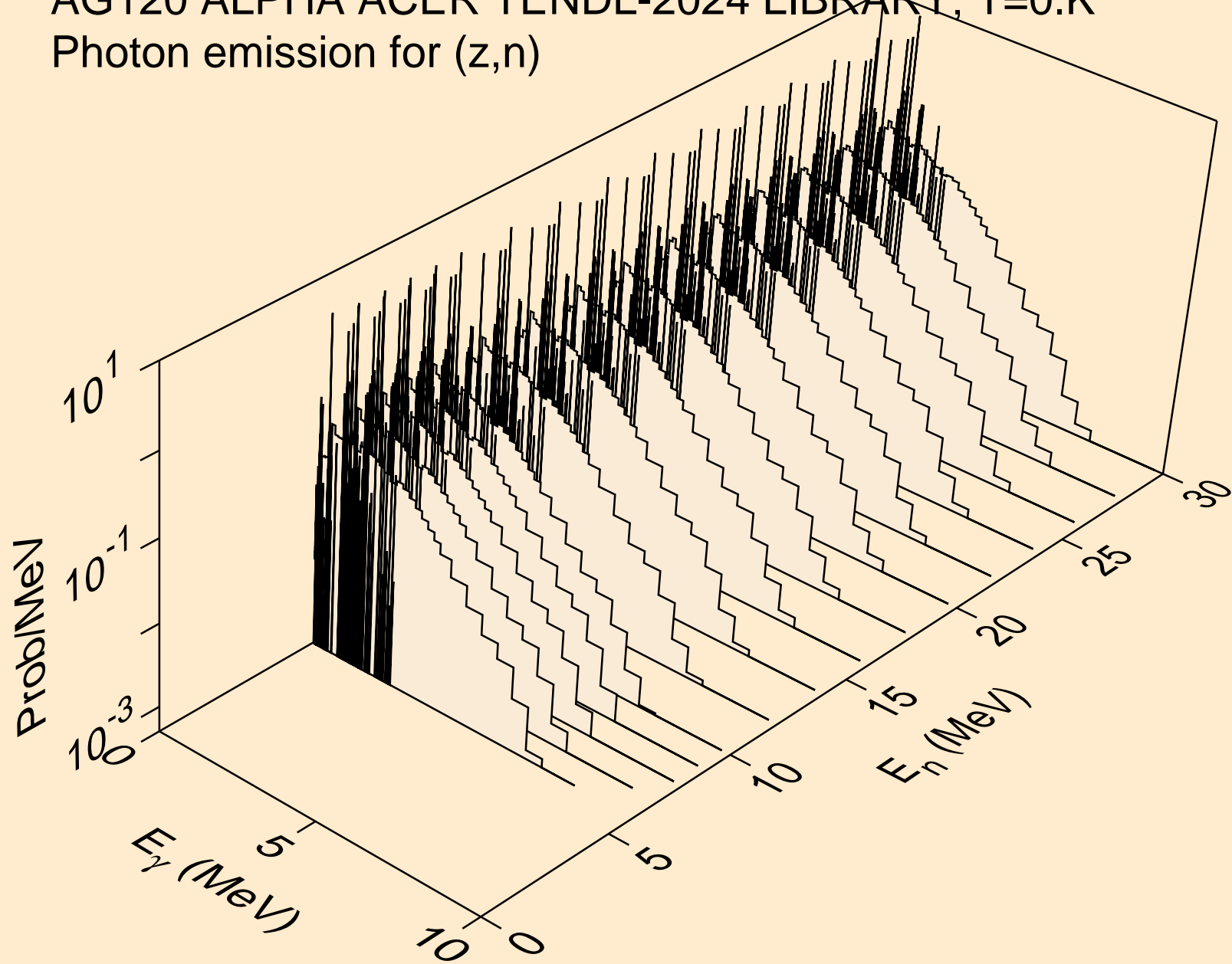
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



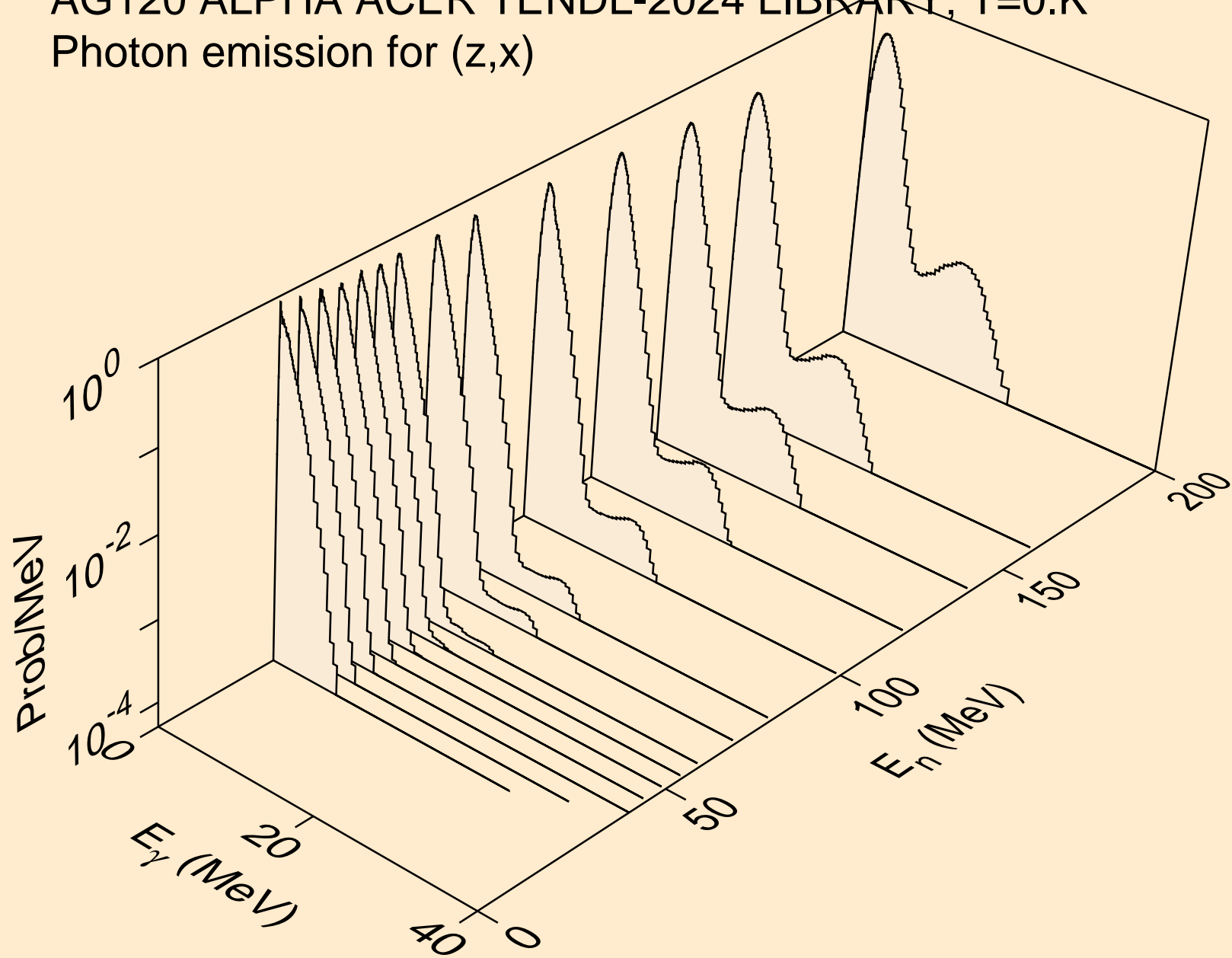
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for inelastic



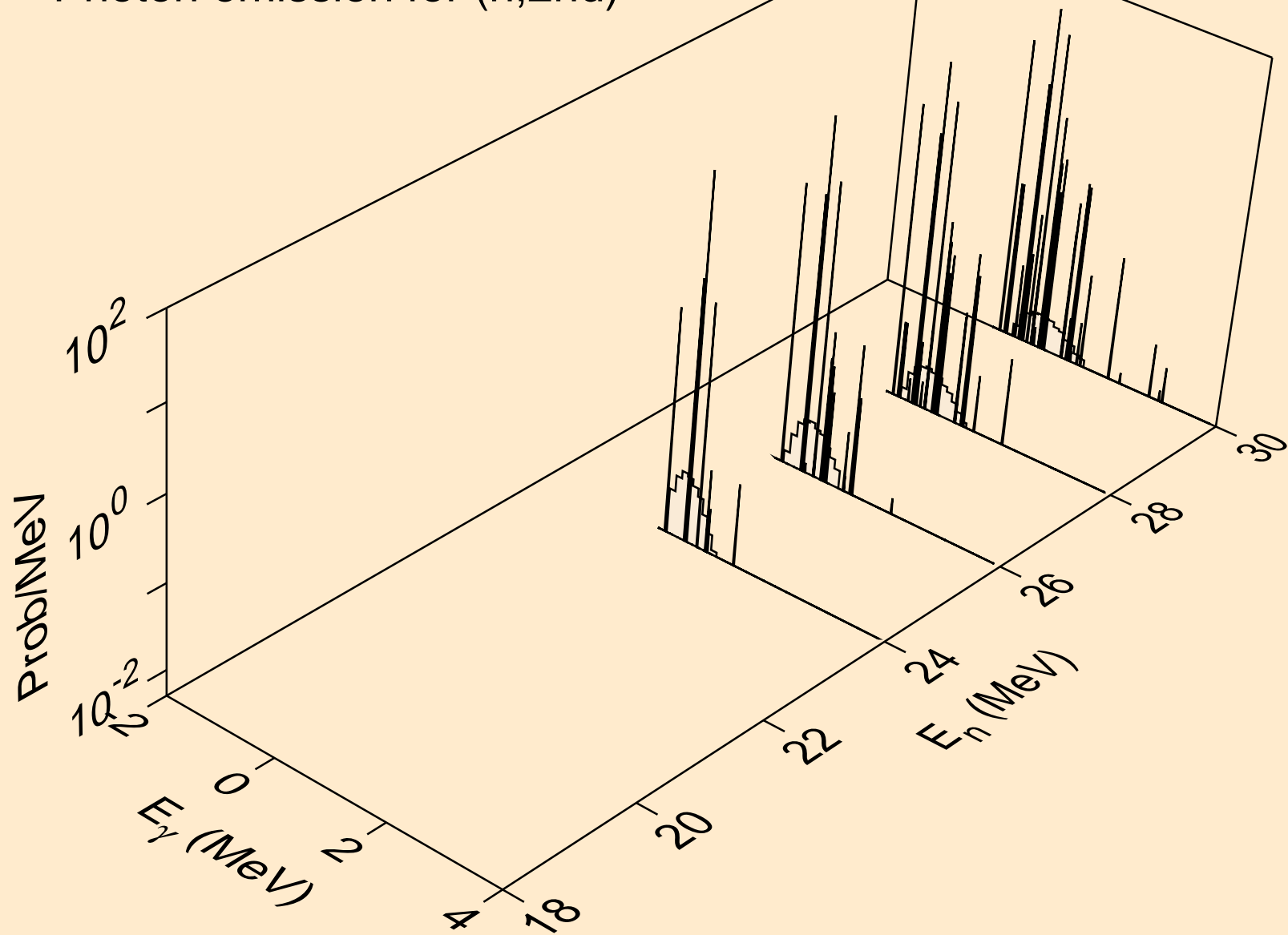
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



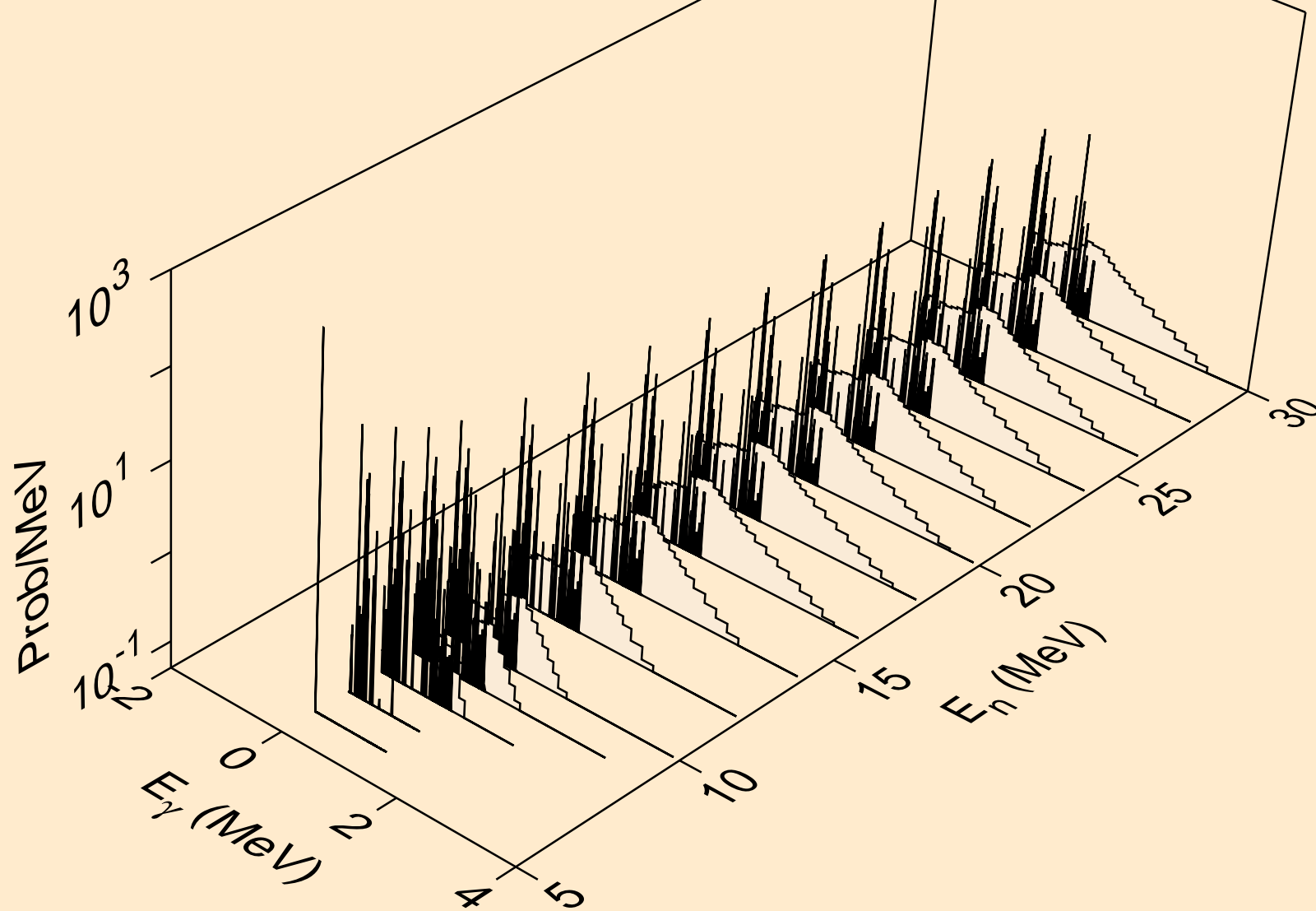
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



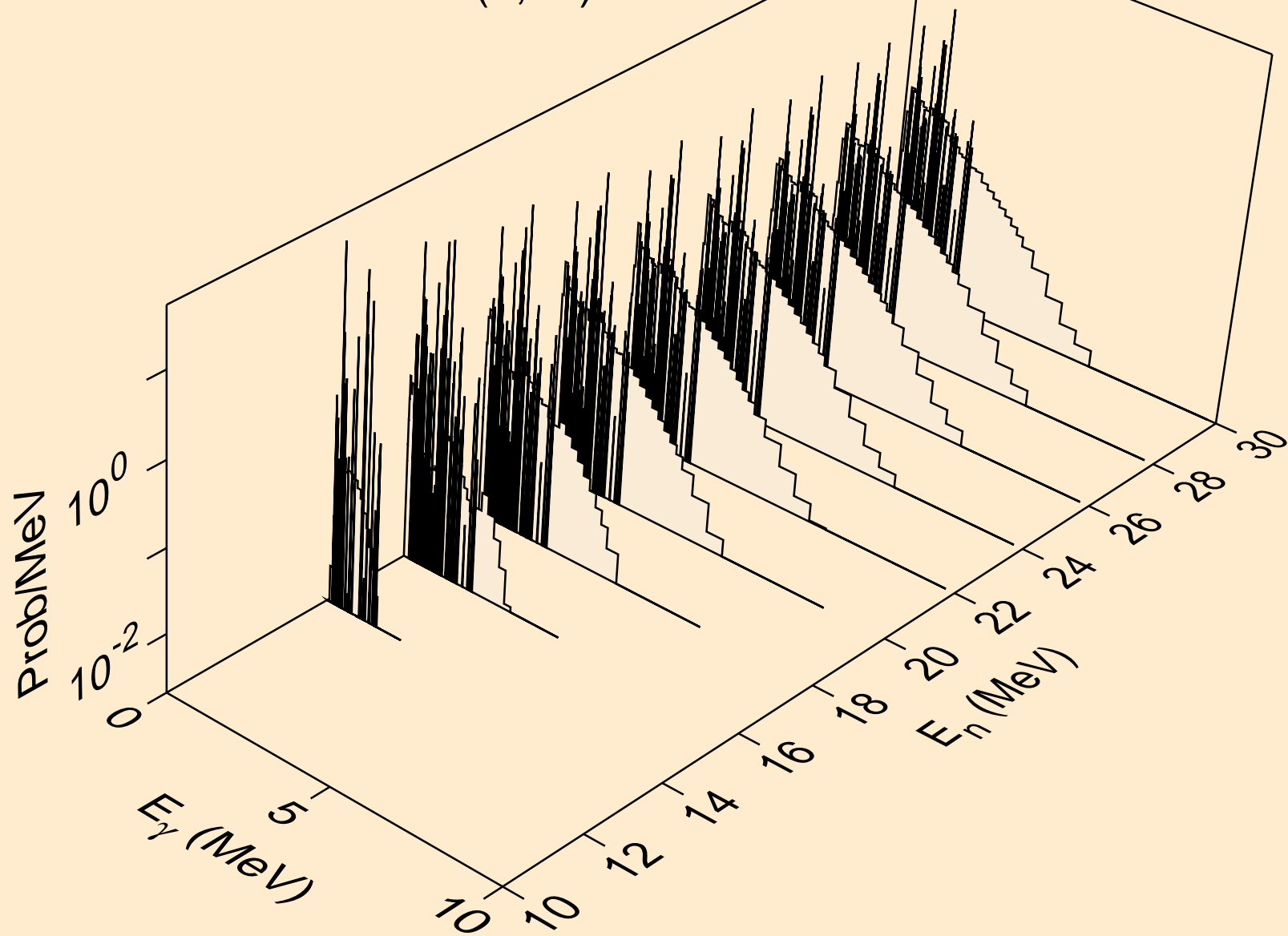
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



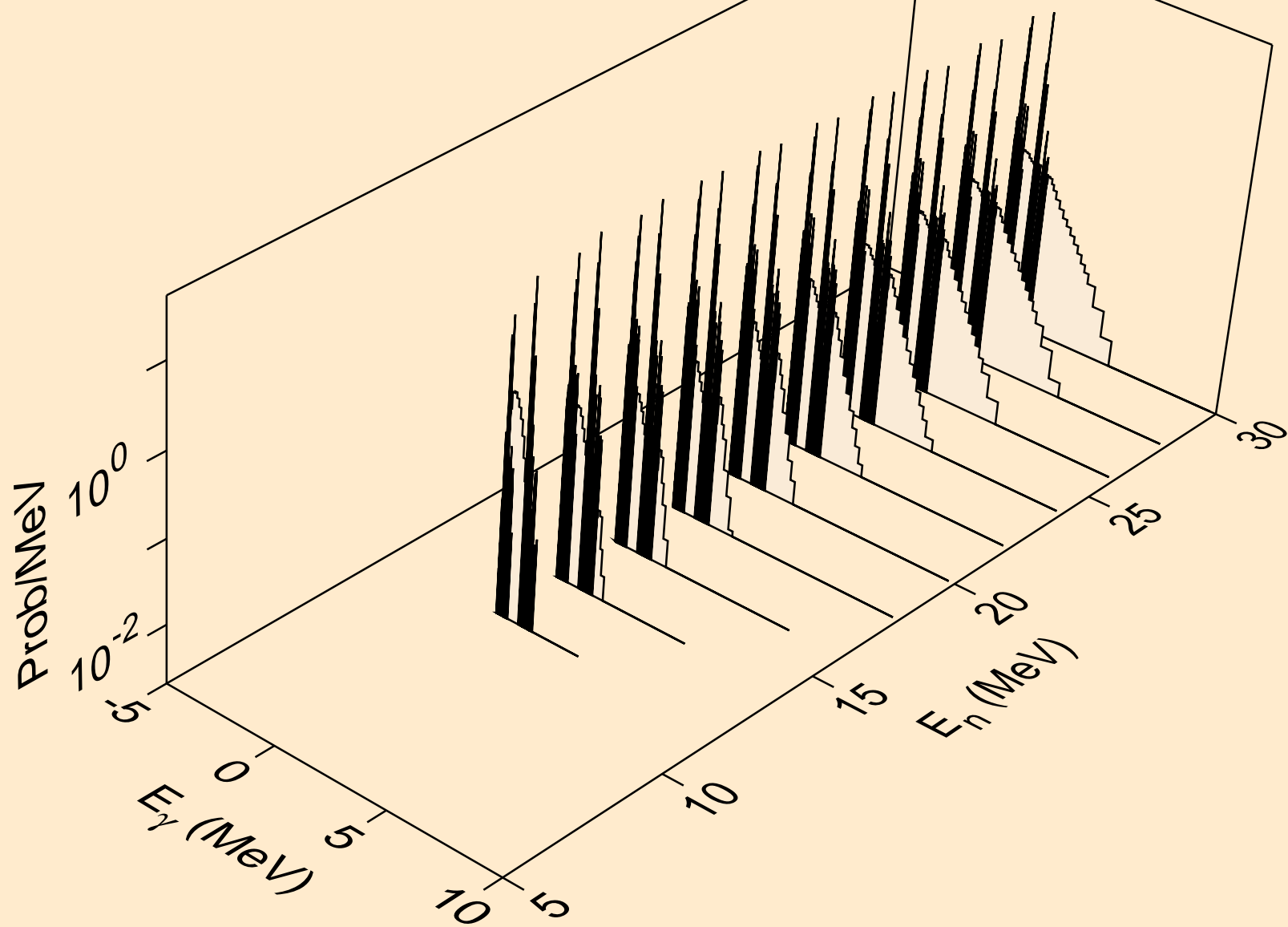
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



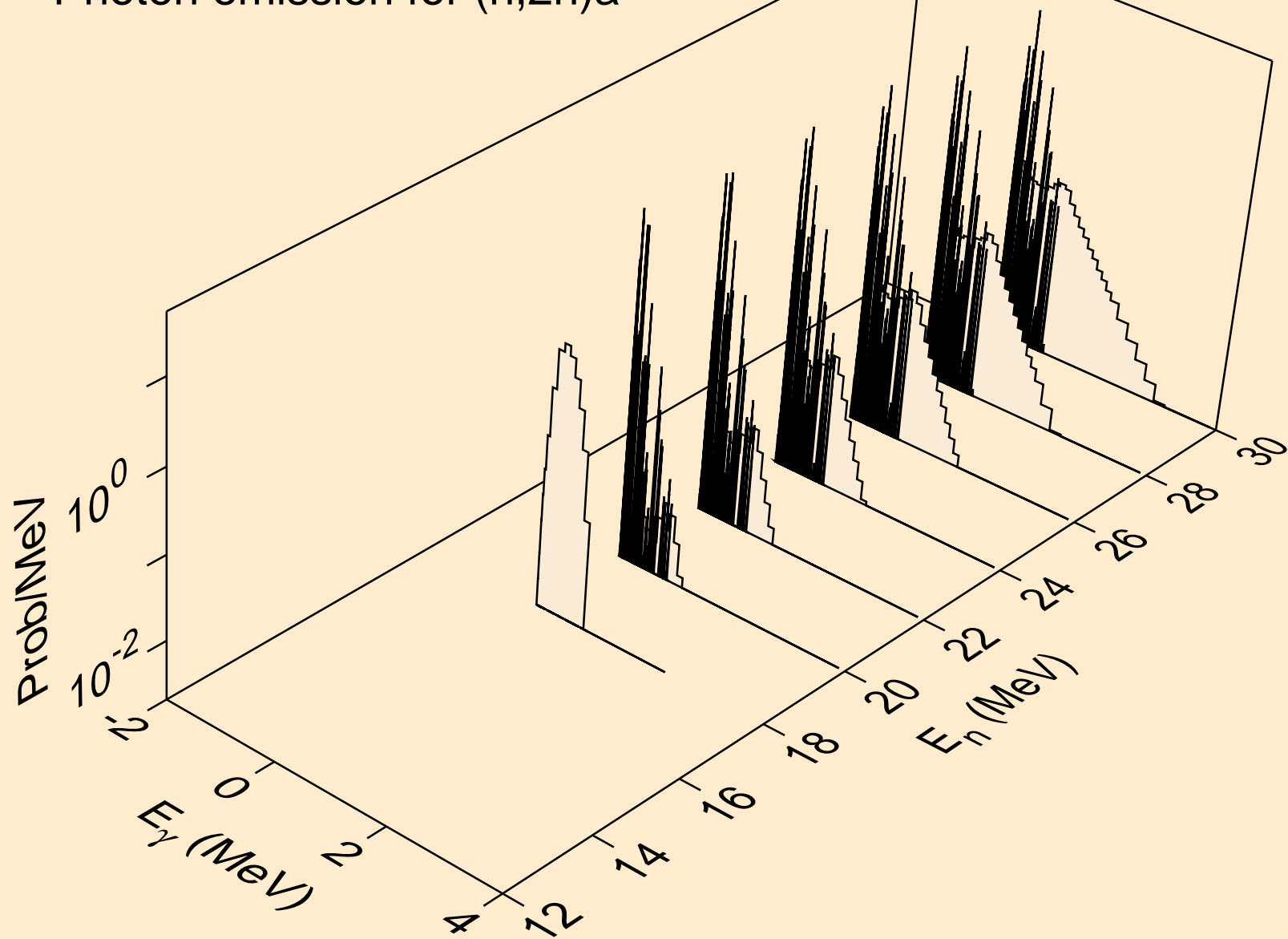
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



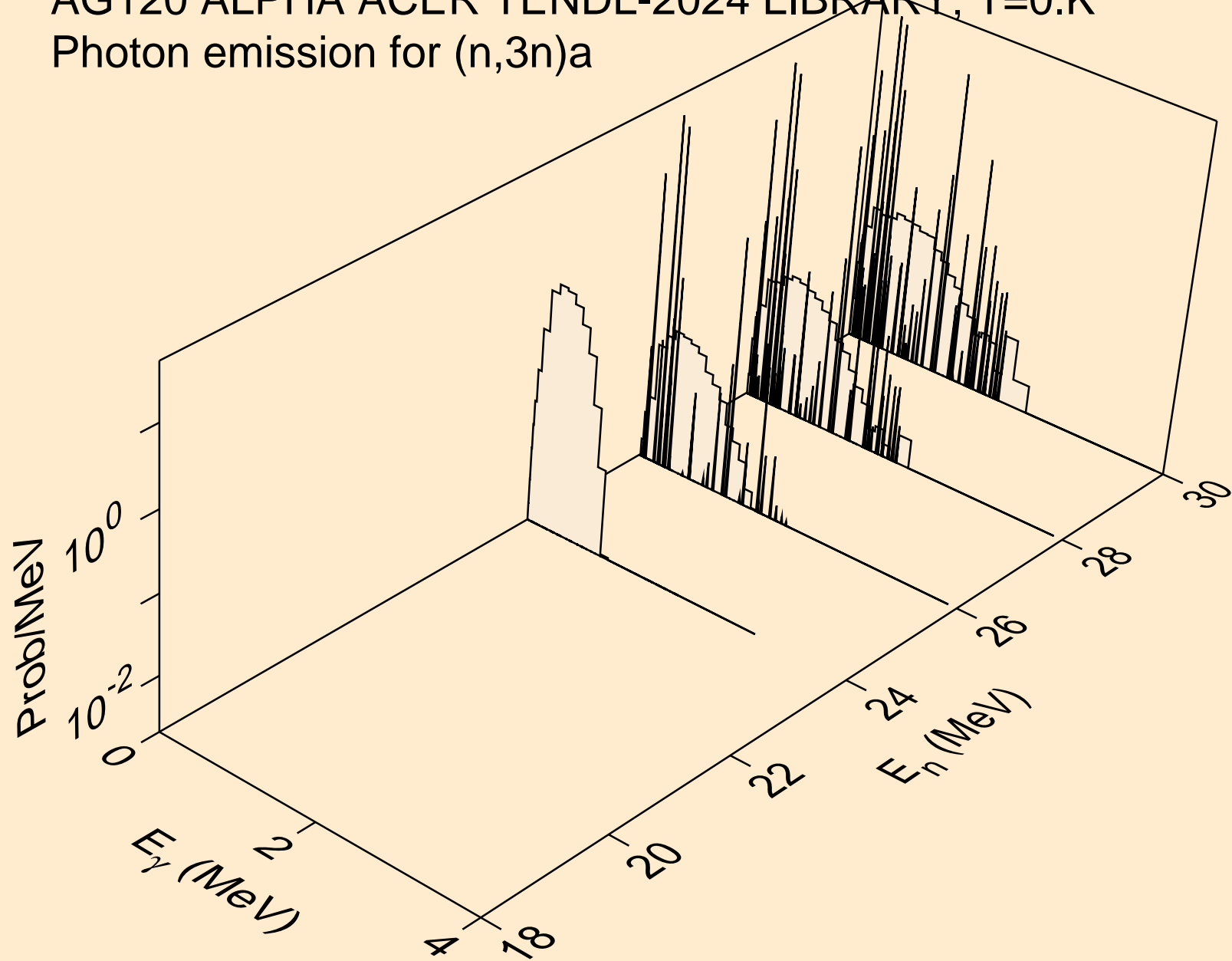
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



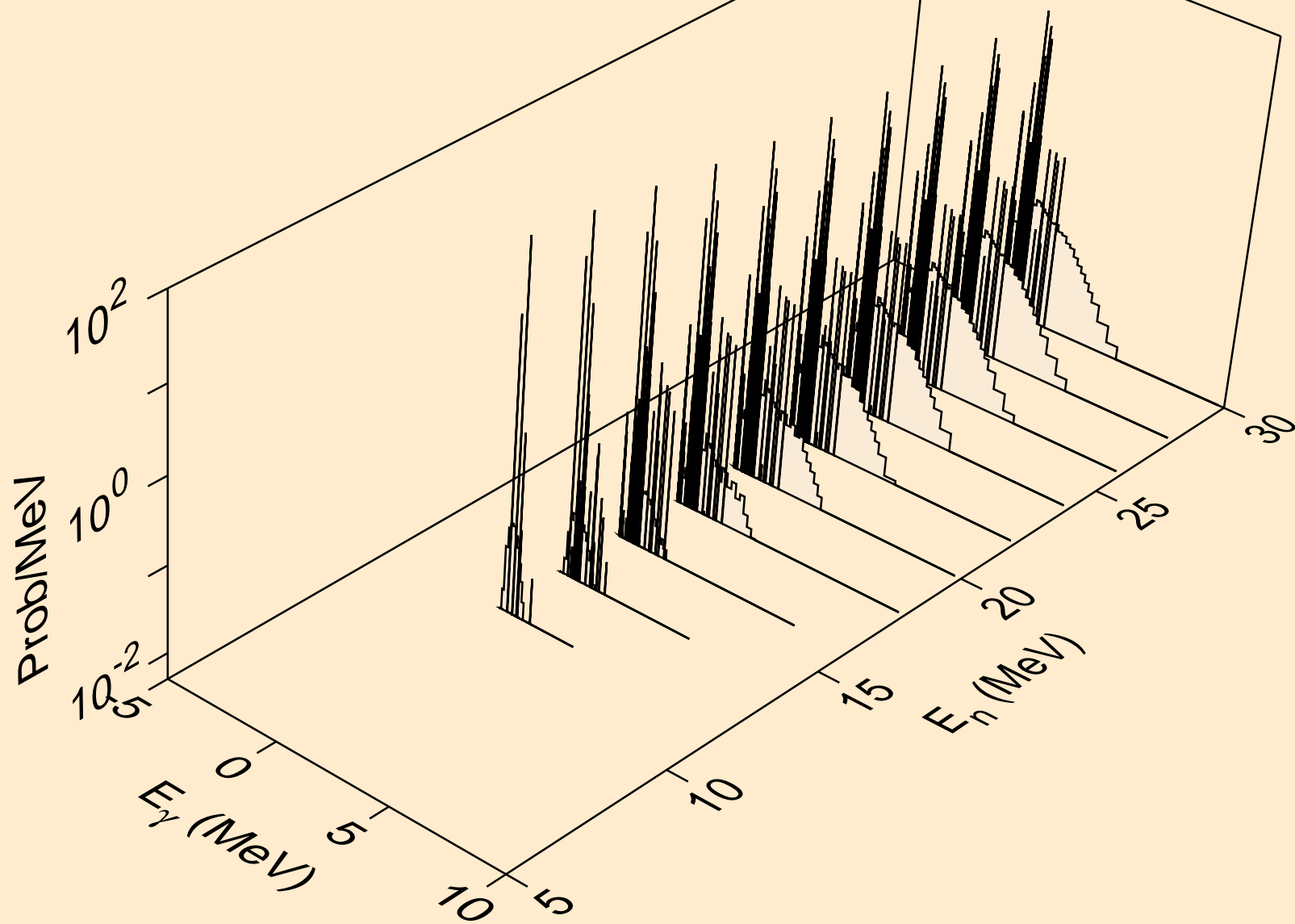
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



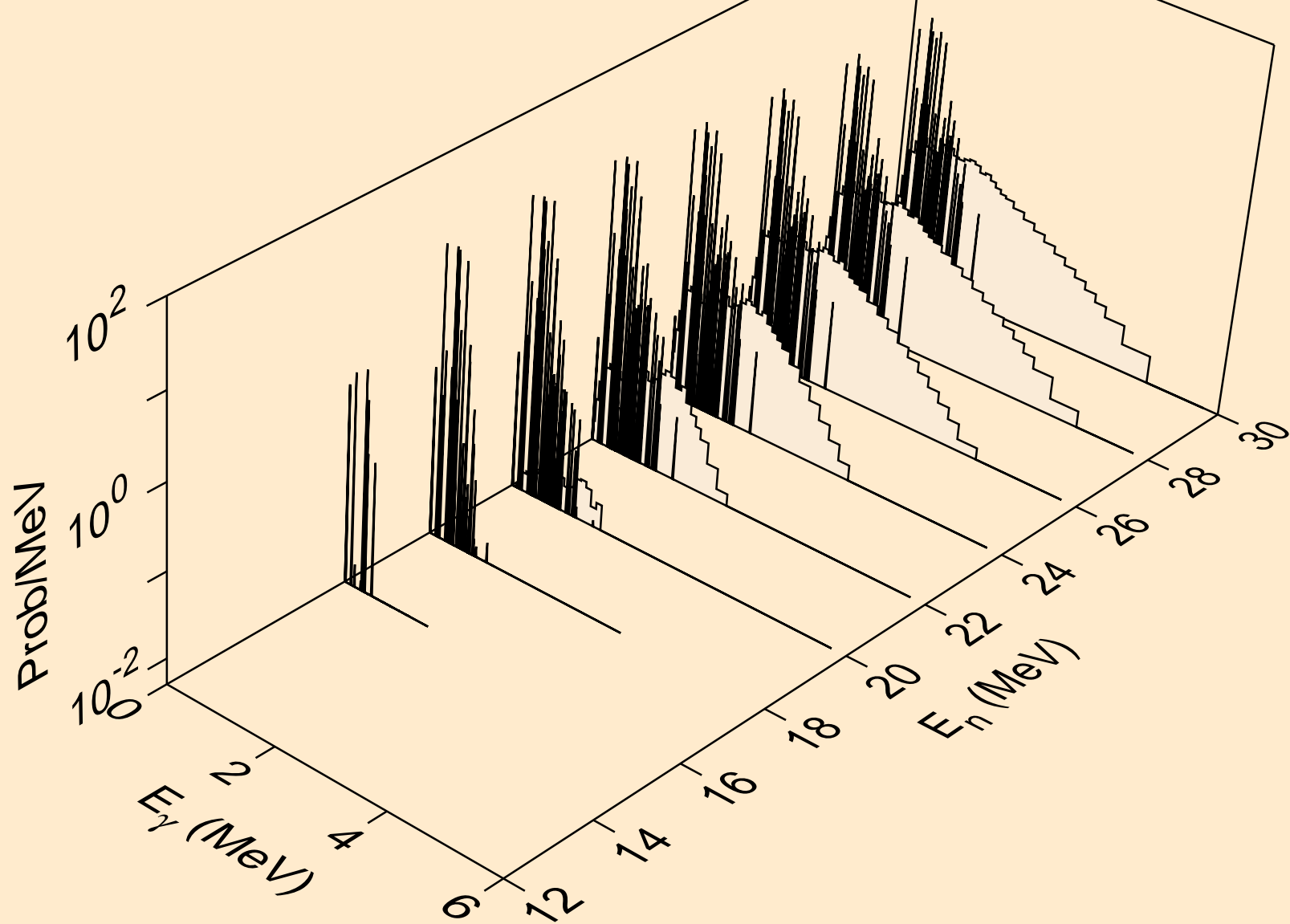
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



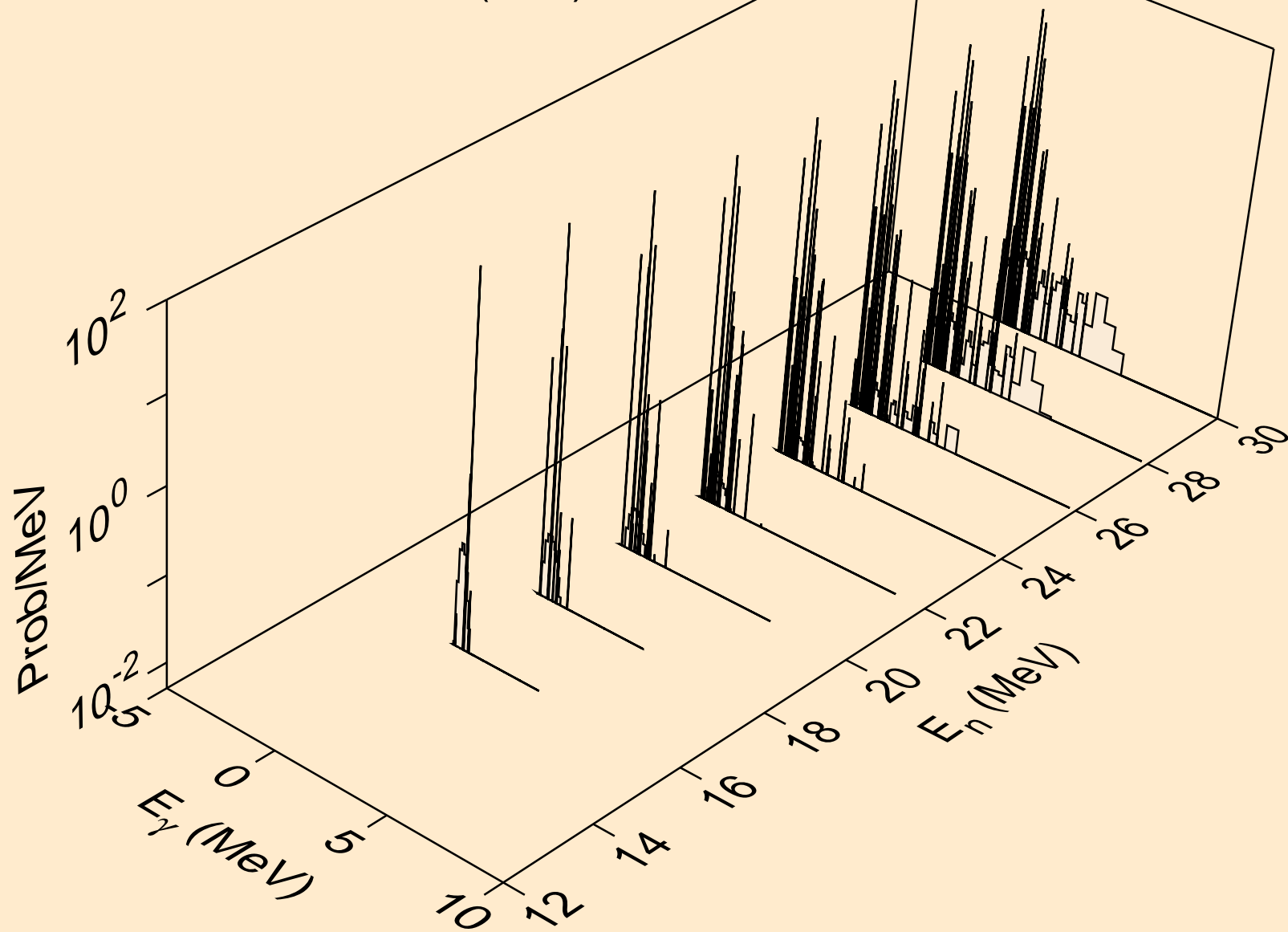
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



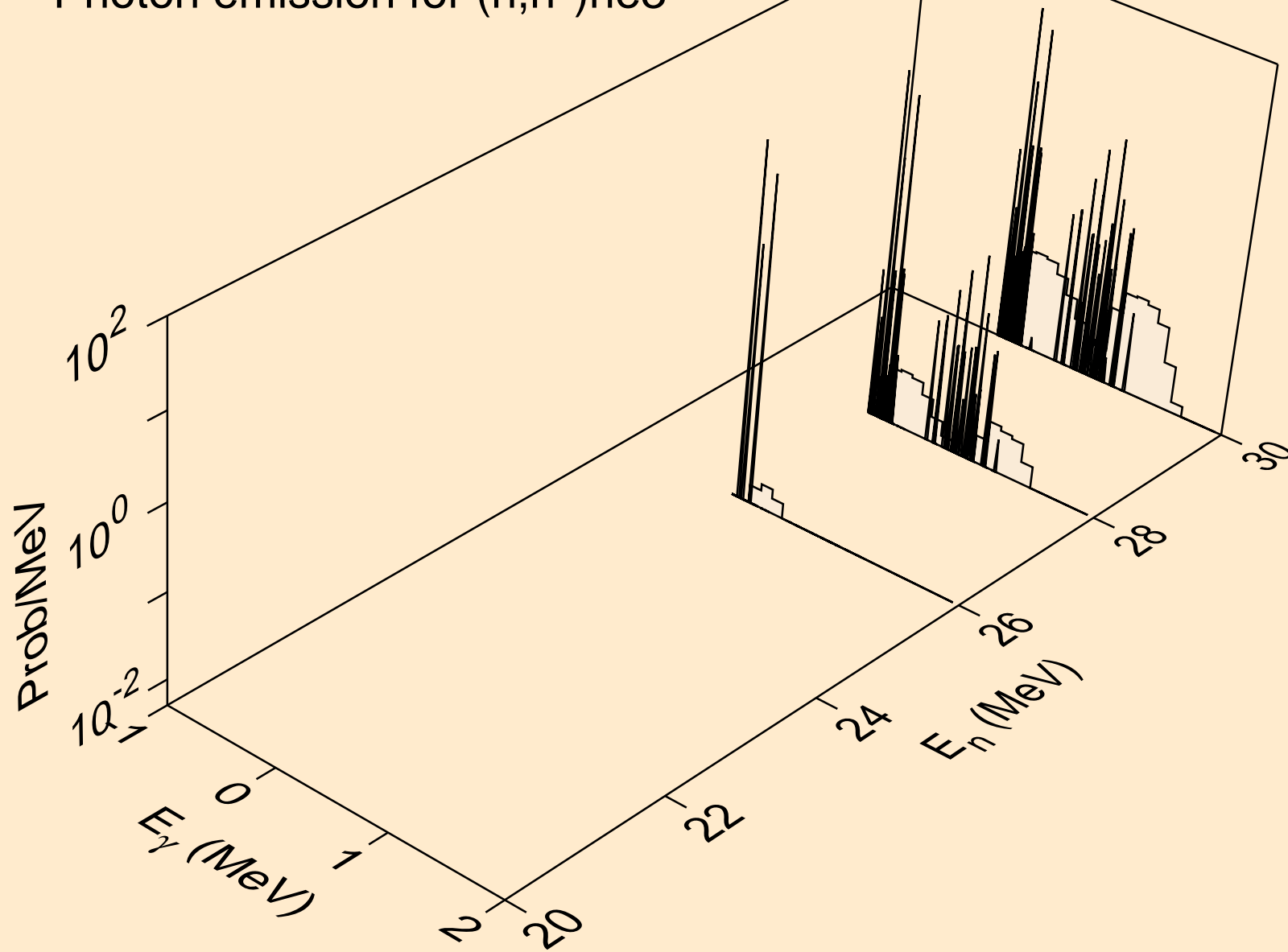
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



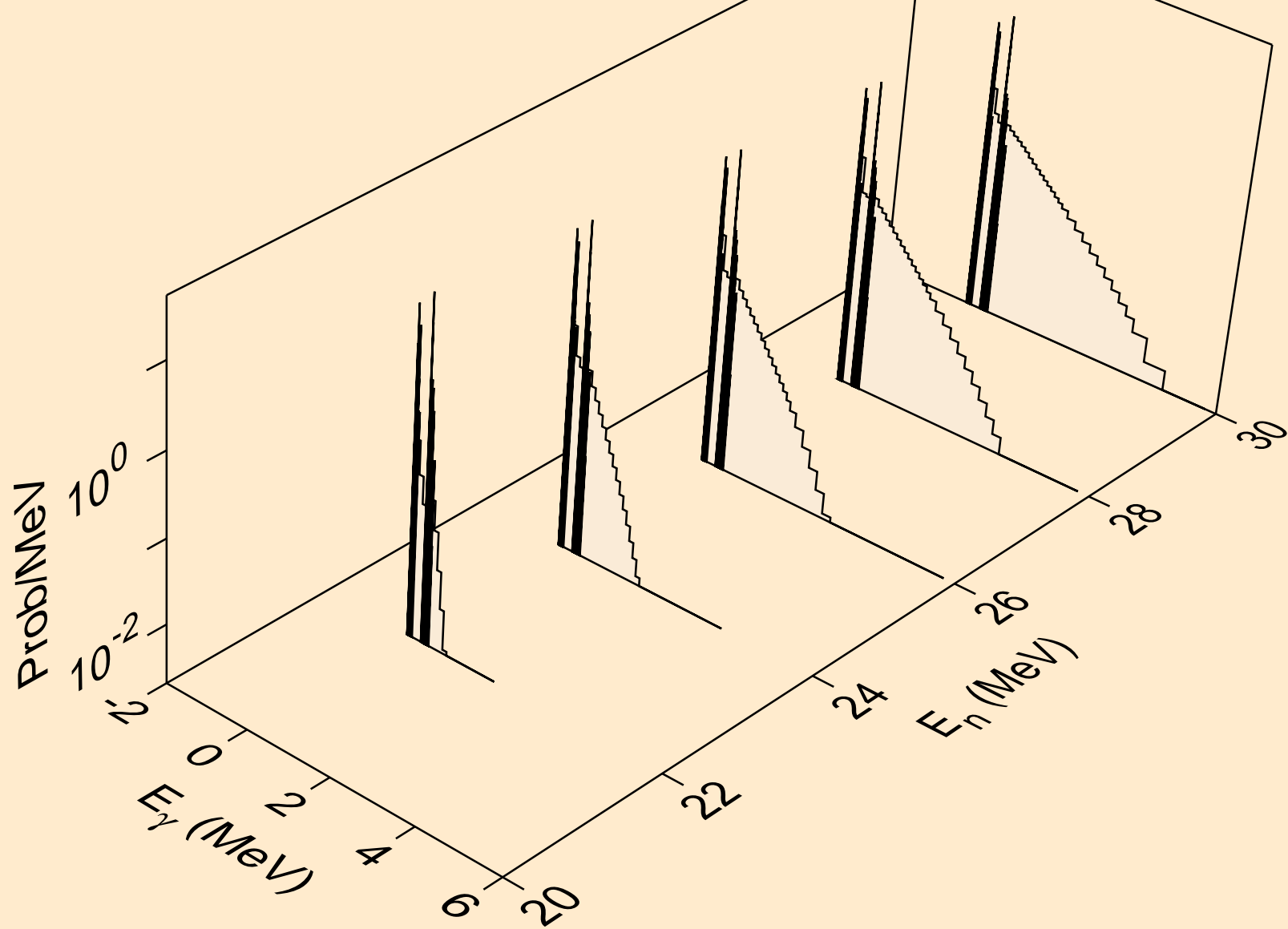
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



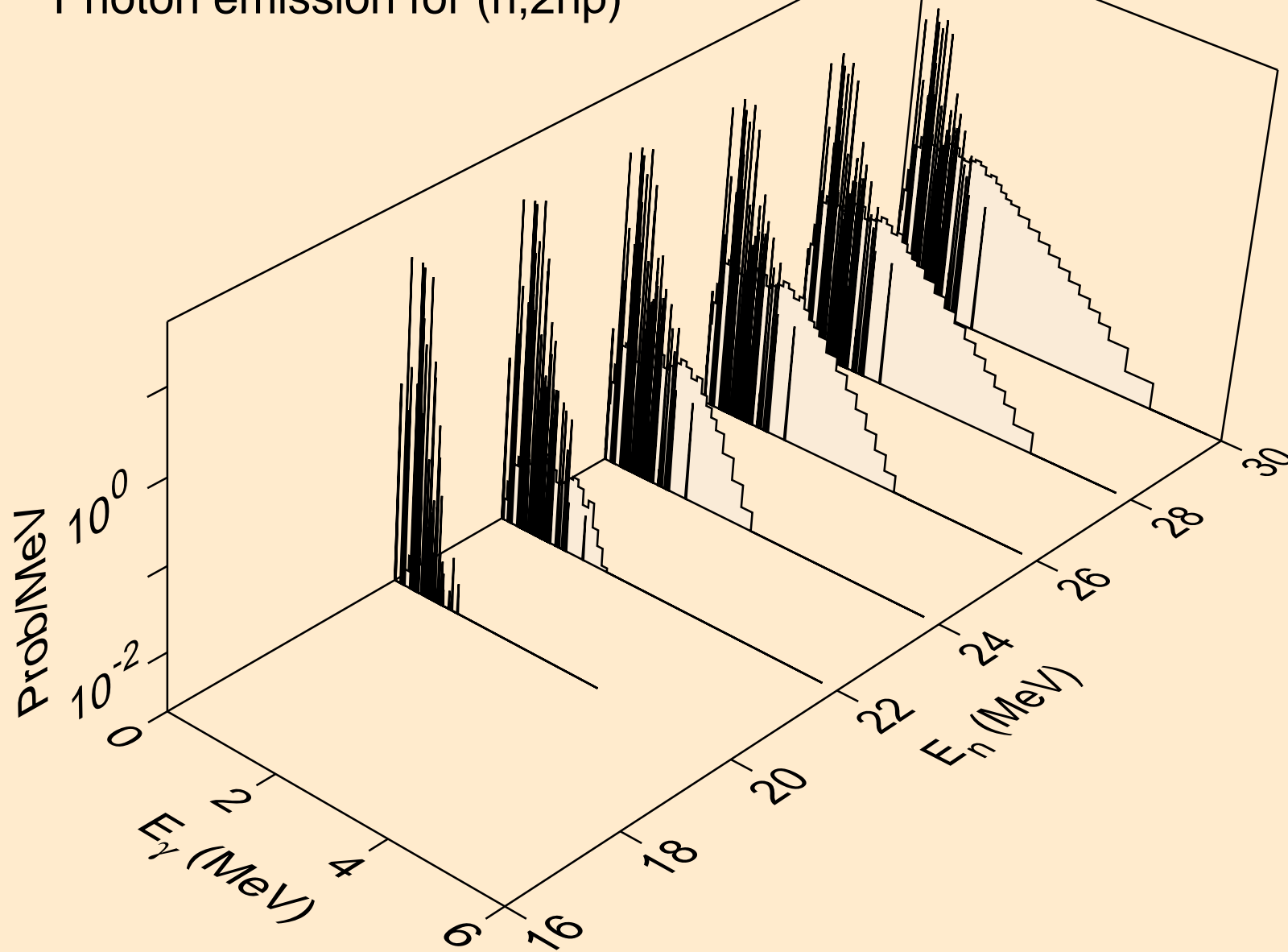
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



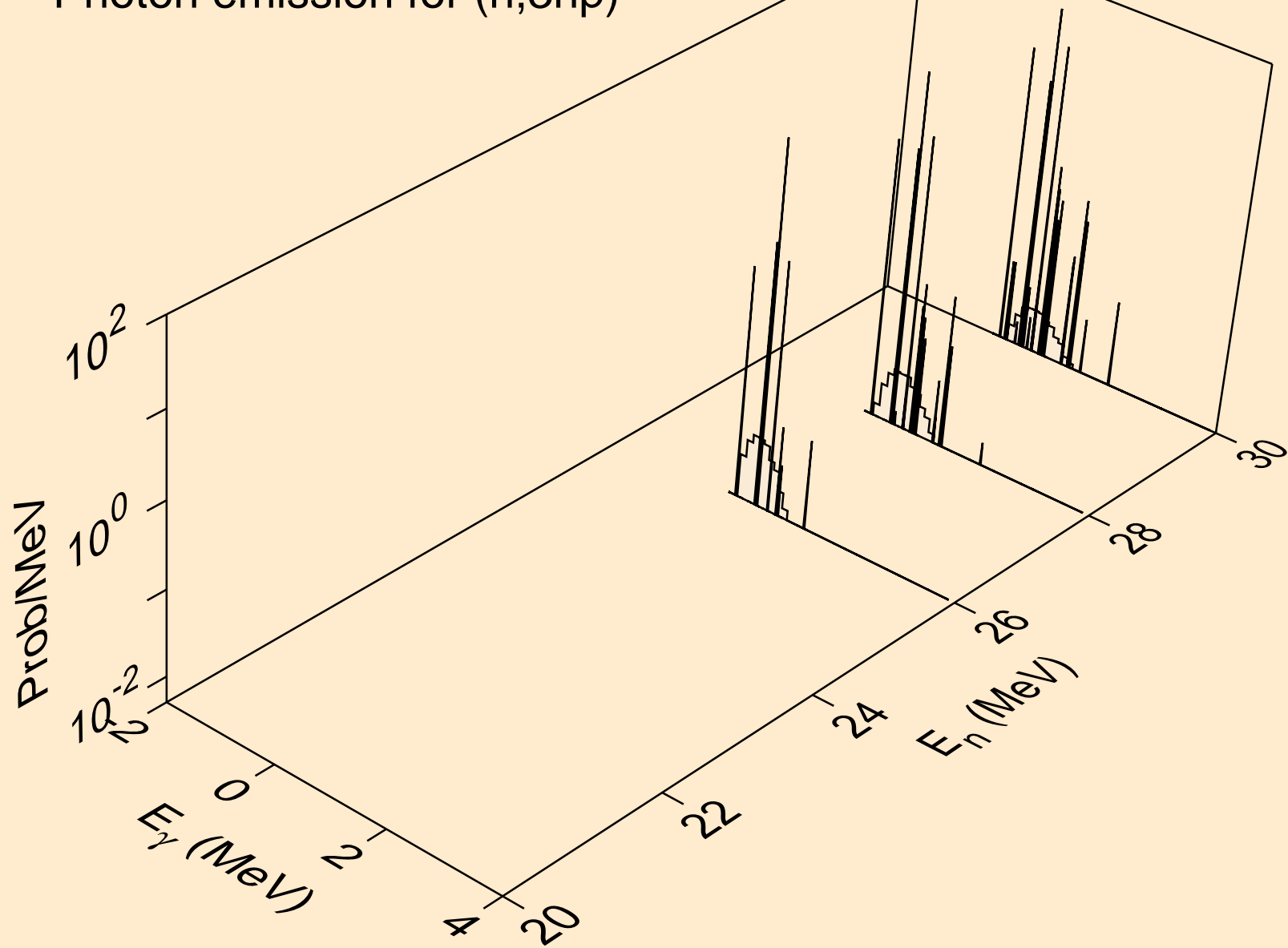
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



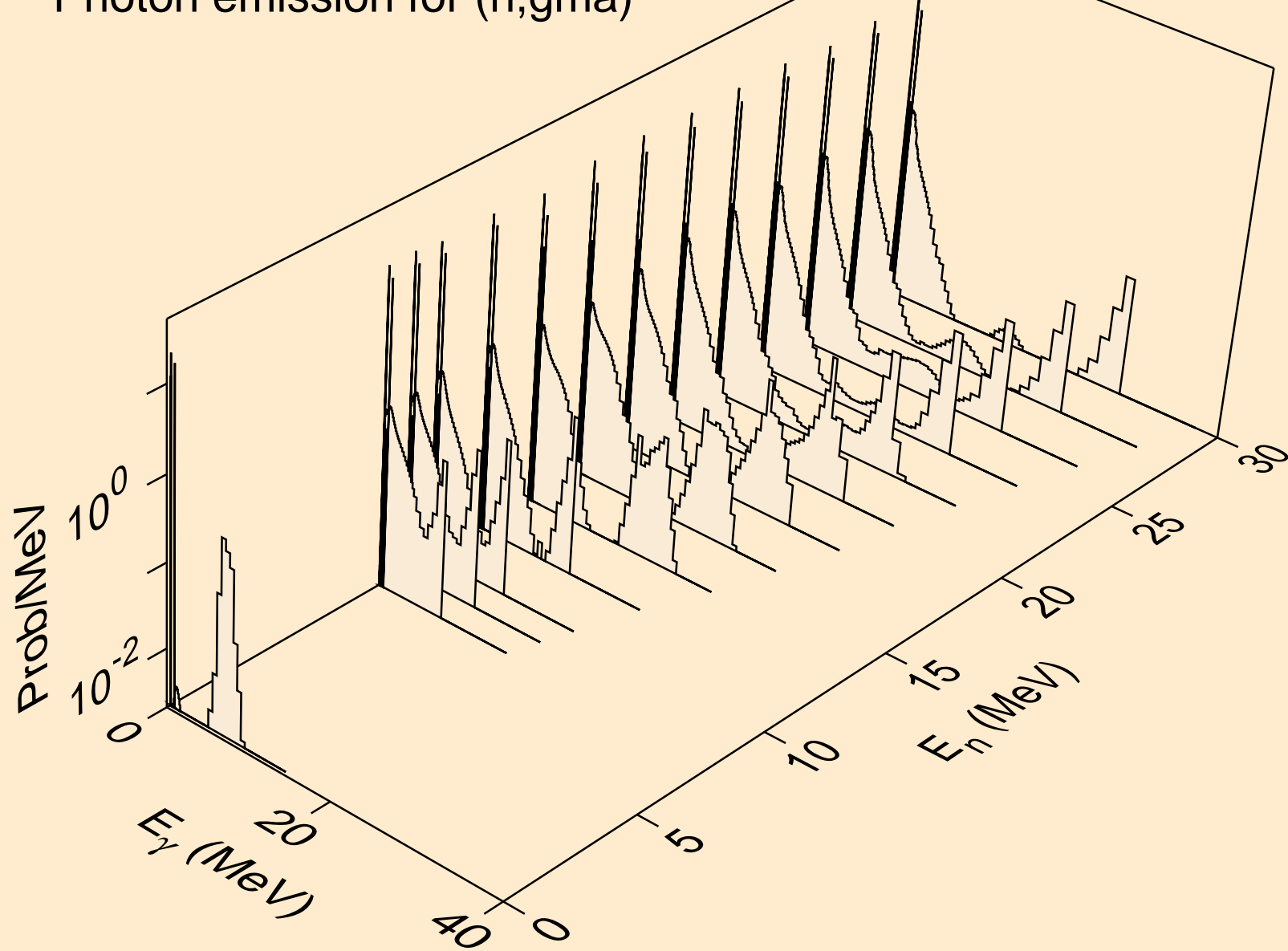
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



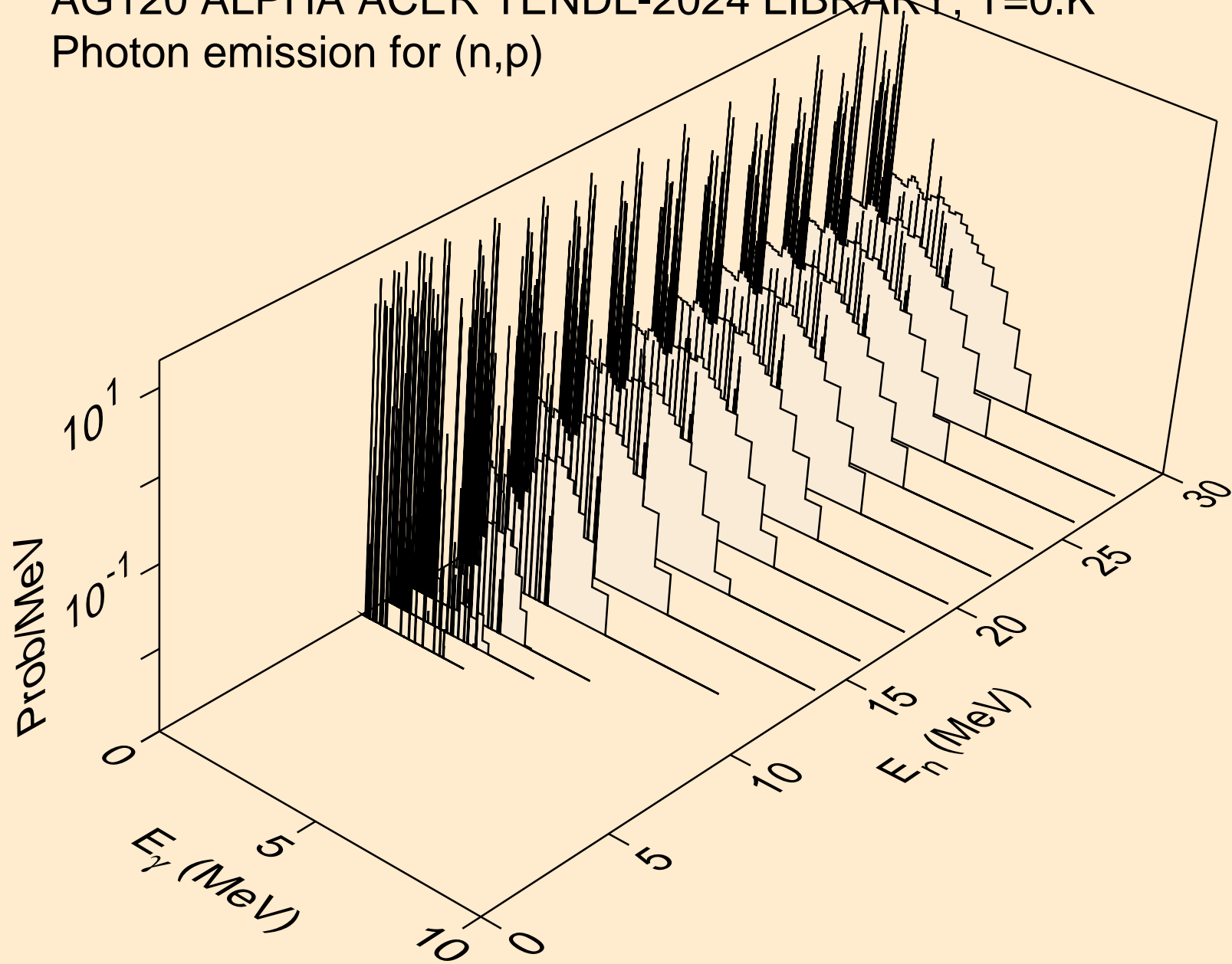
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



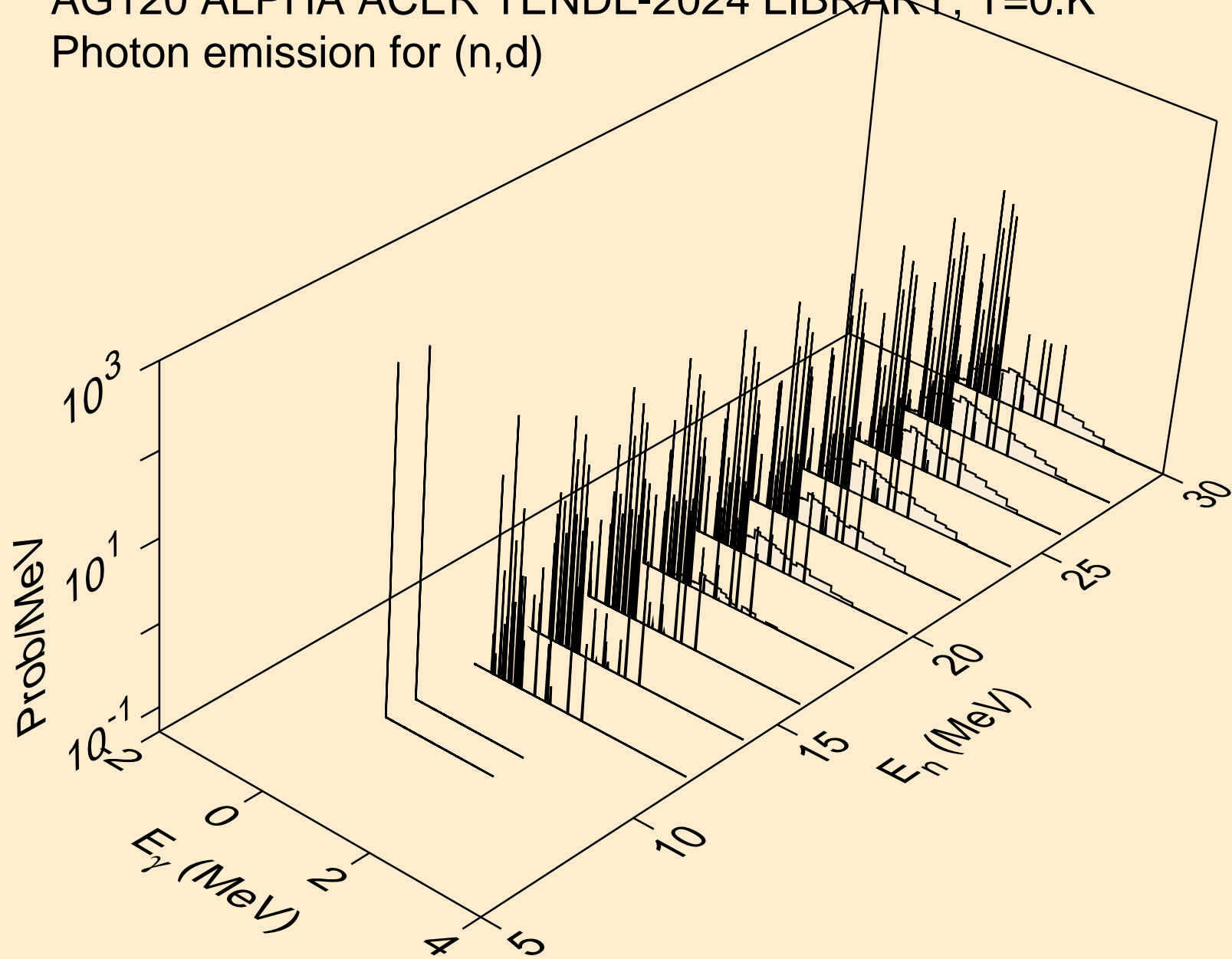
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



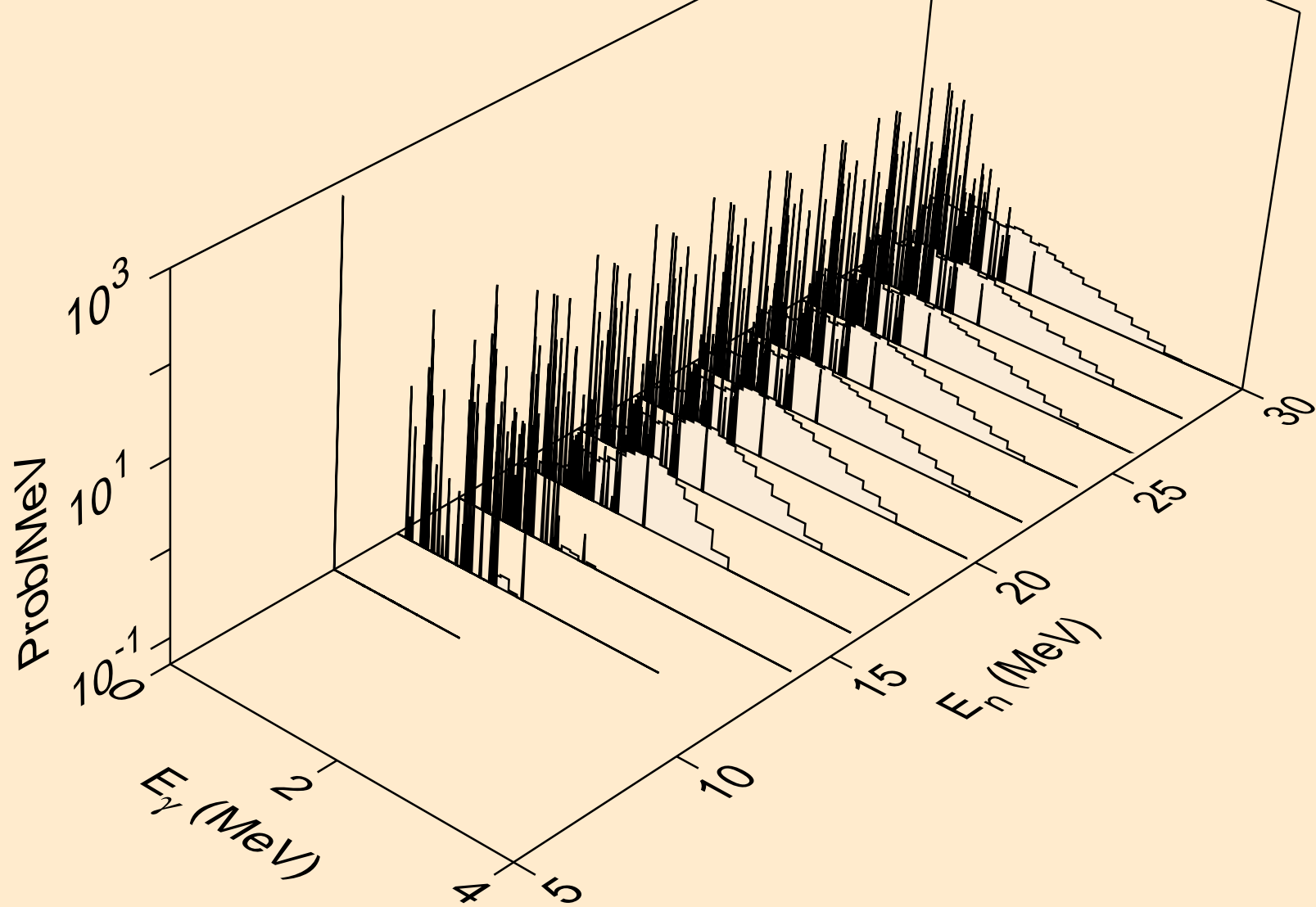
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



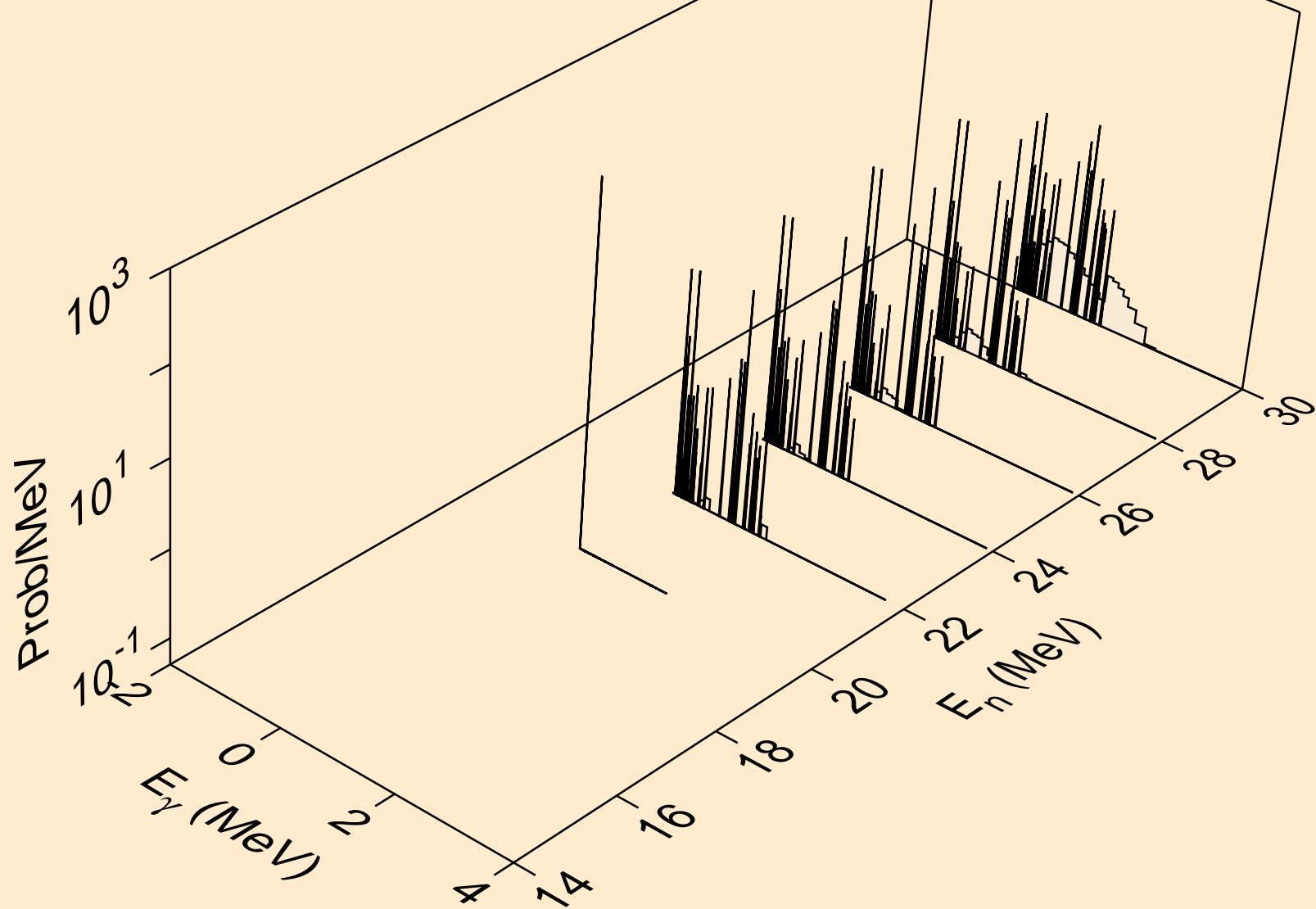
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



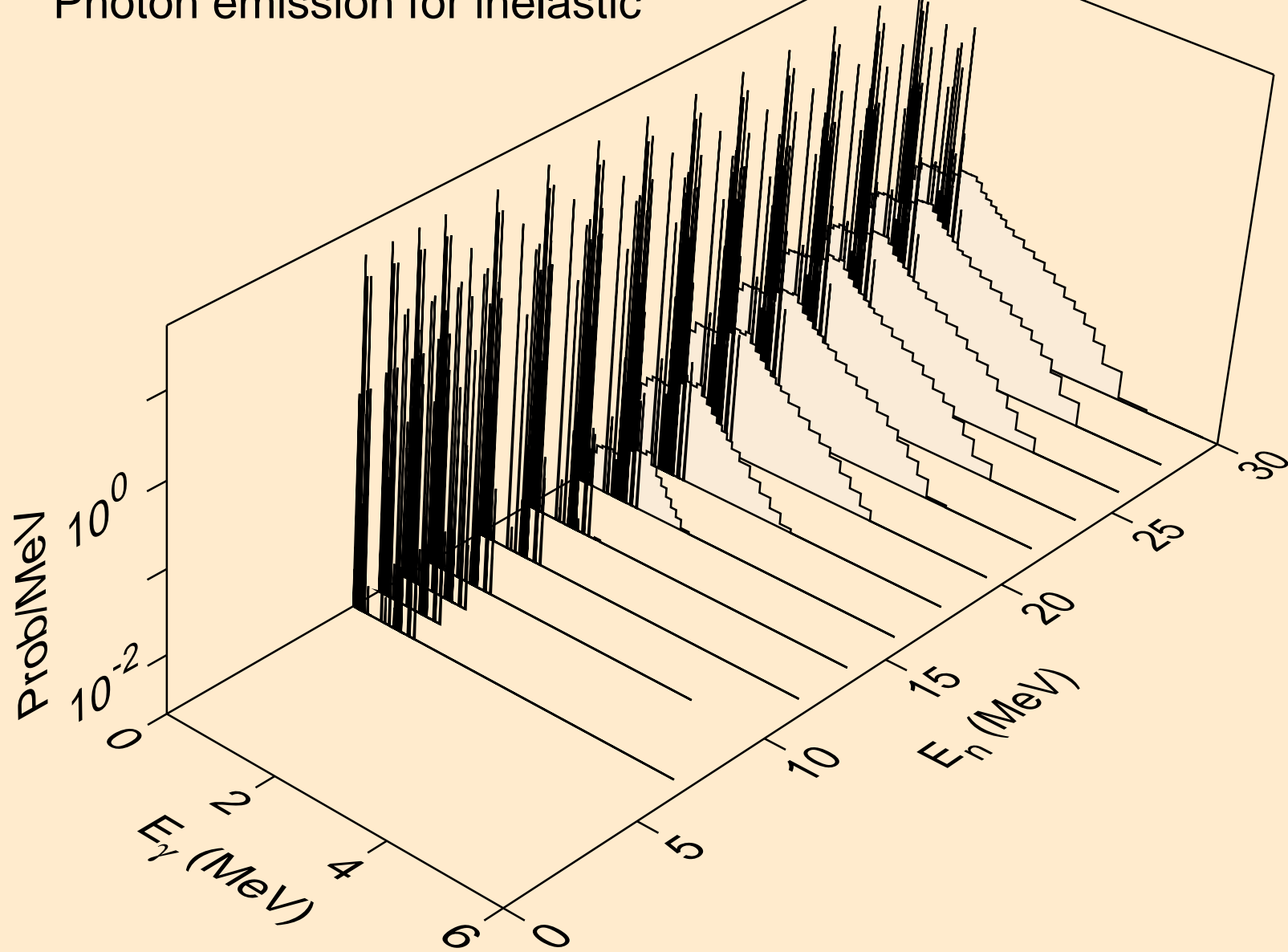
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



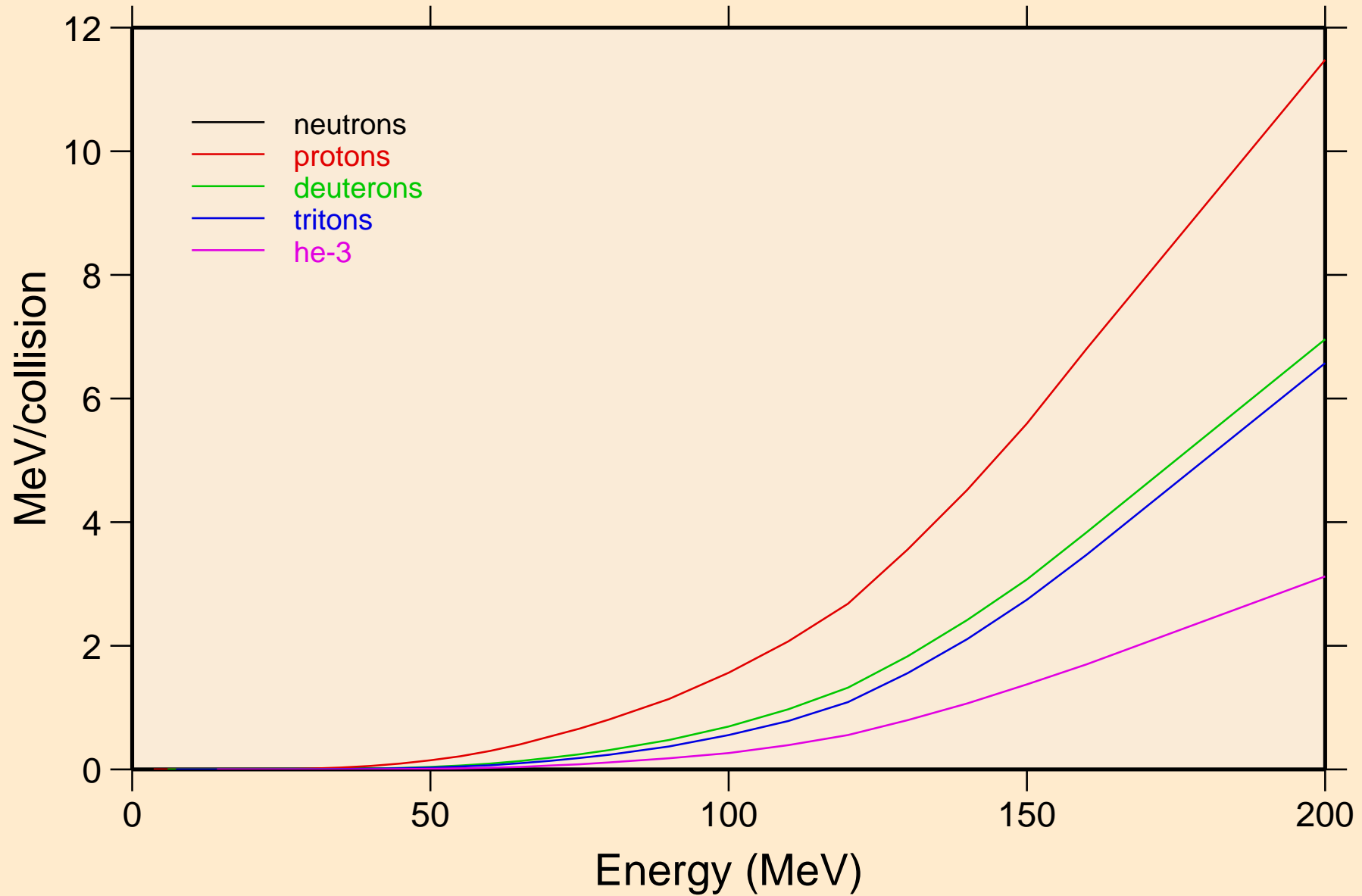
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



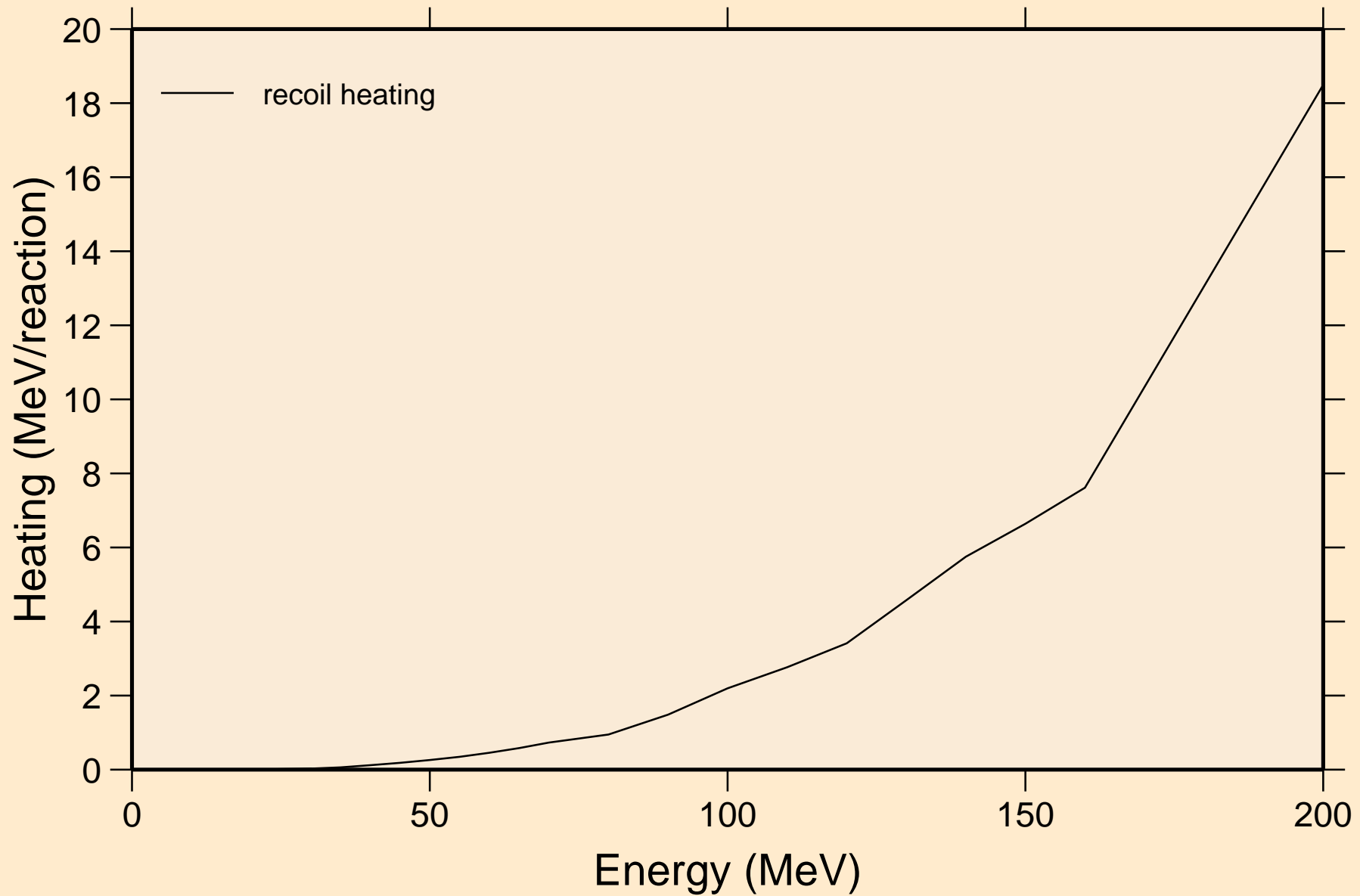
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



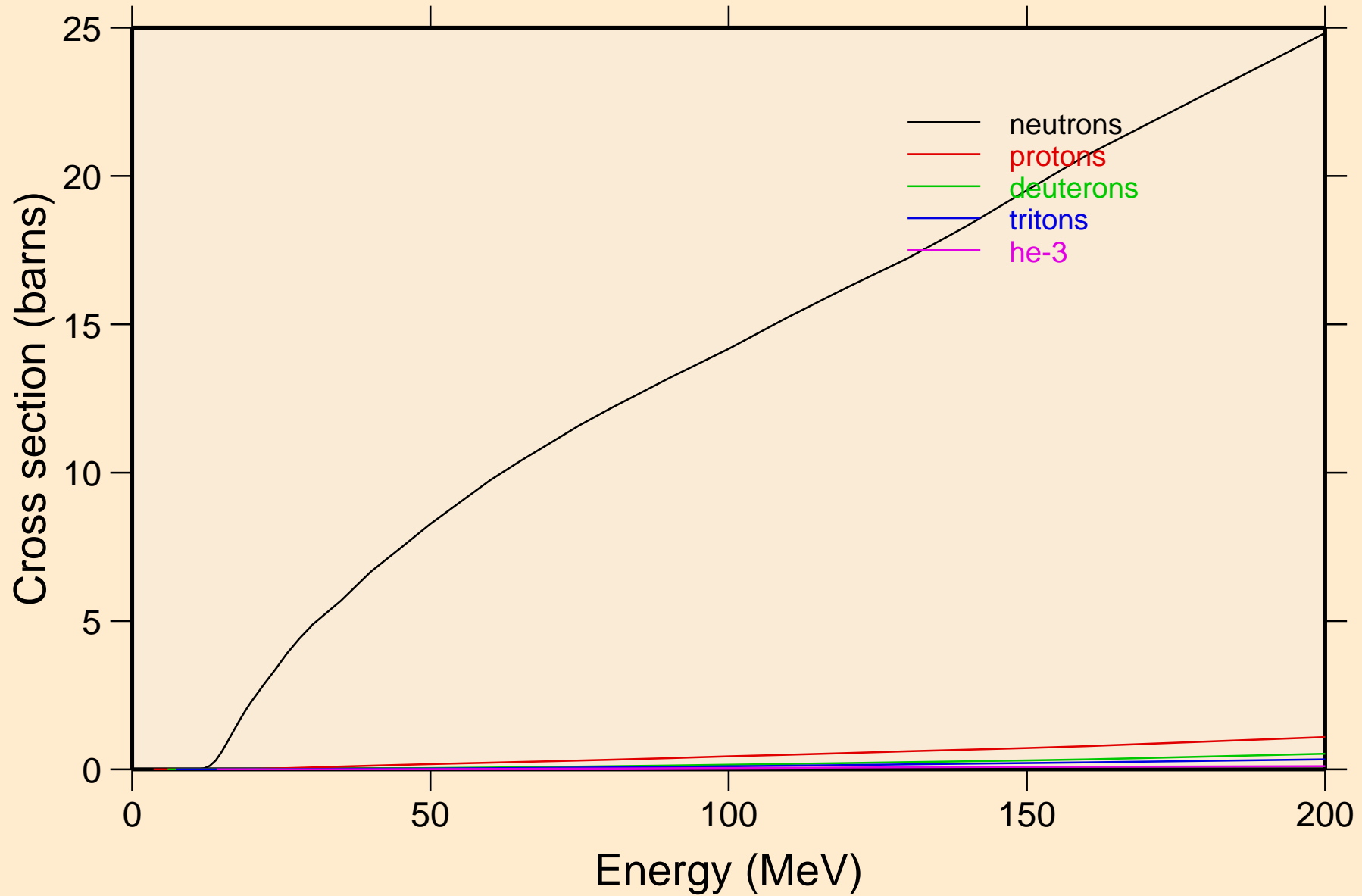
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions



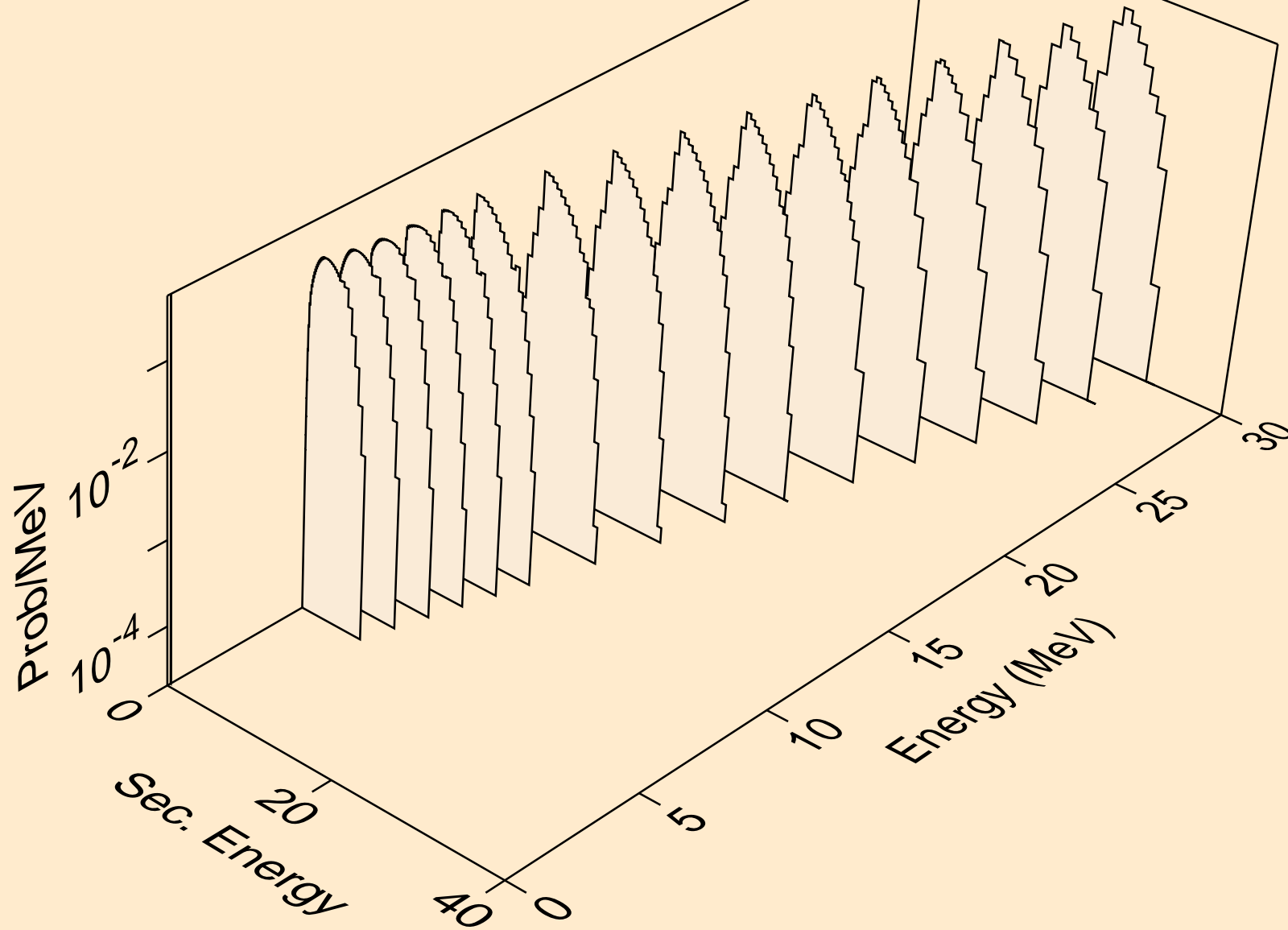
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



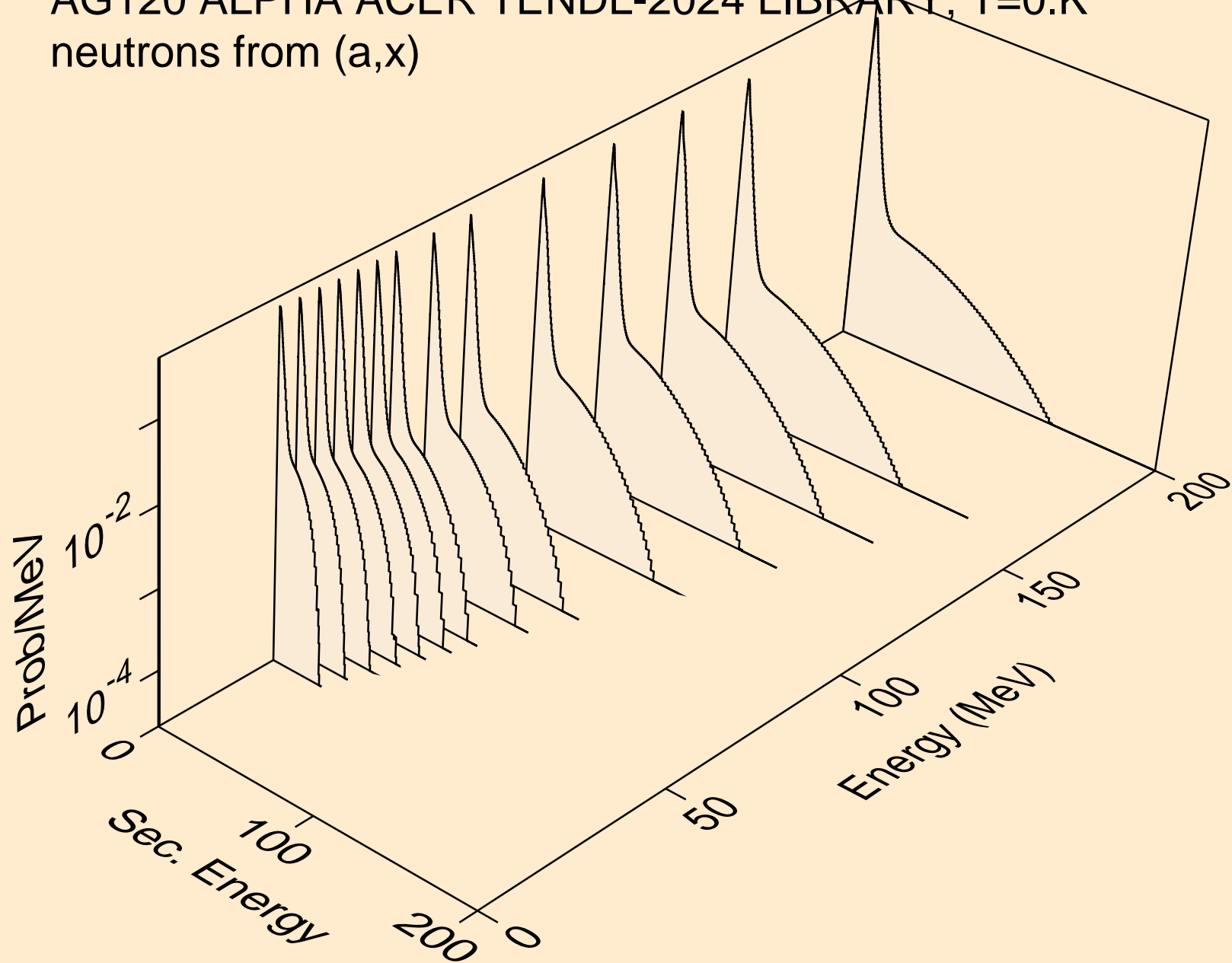
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



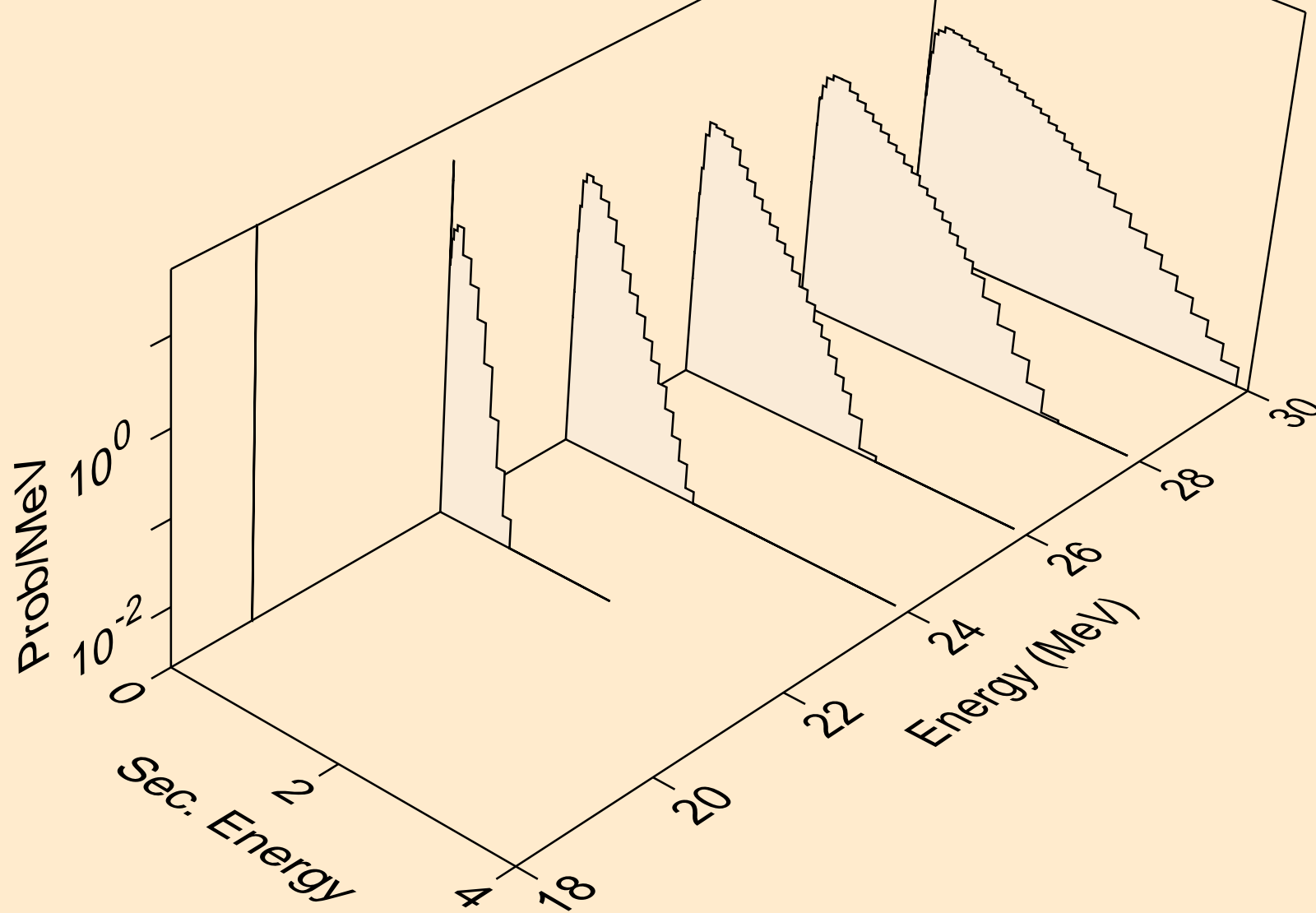
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n)



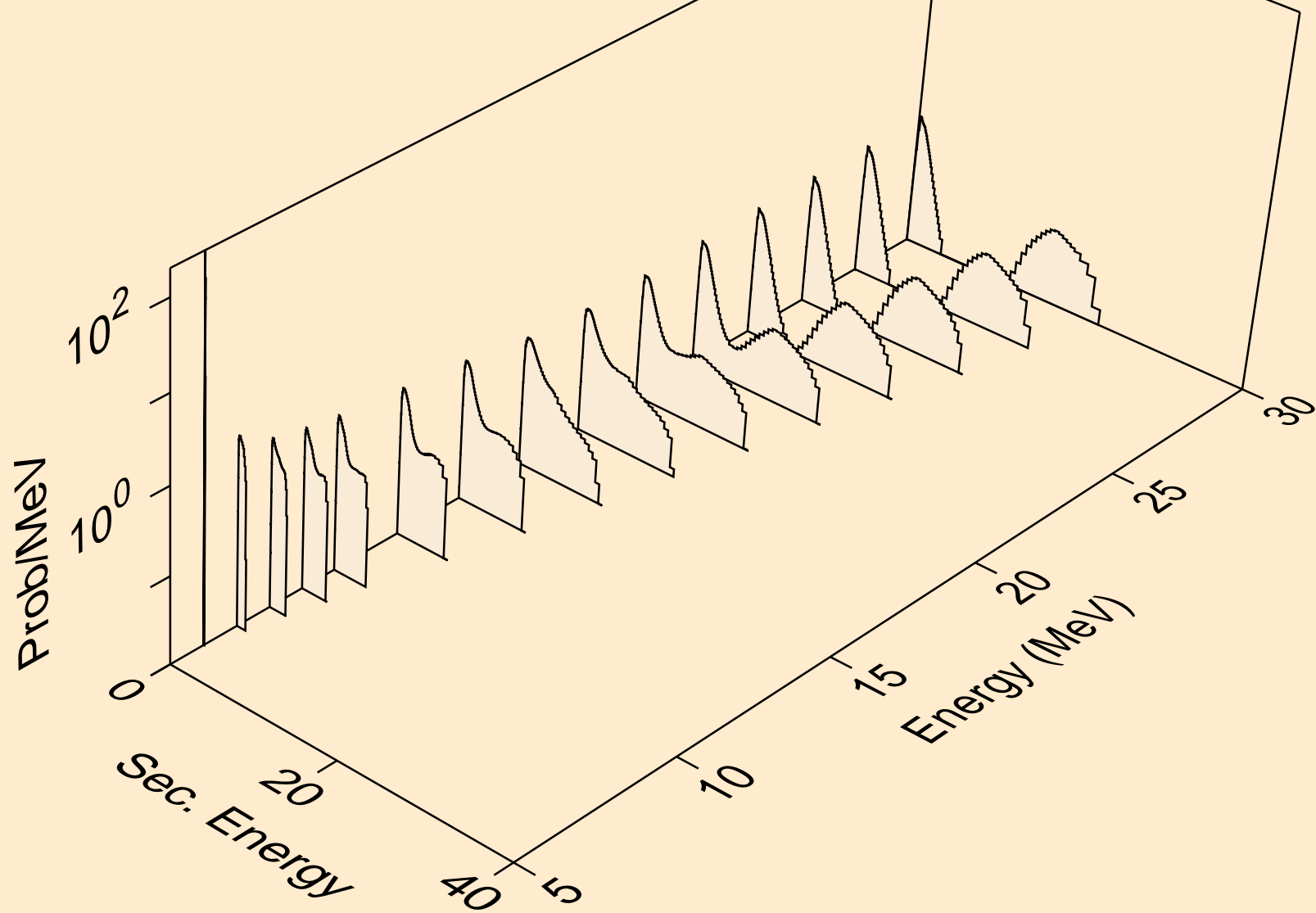
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,x)



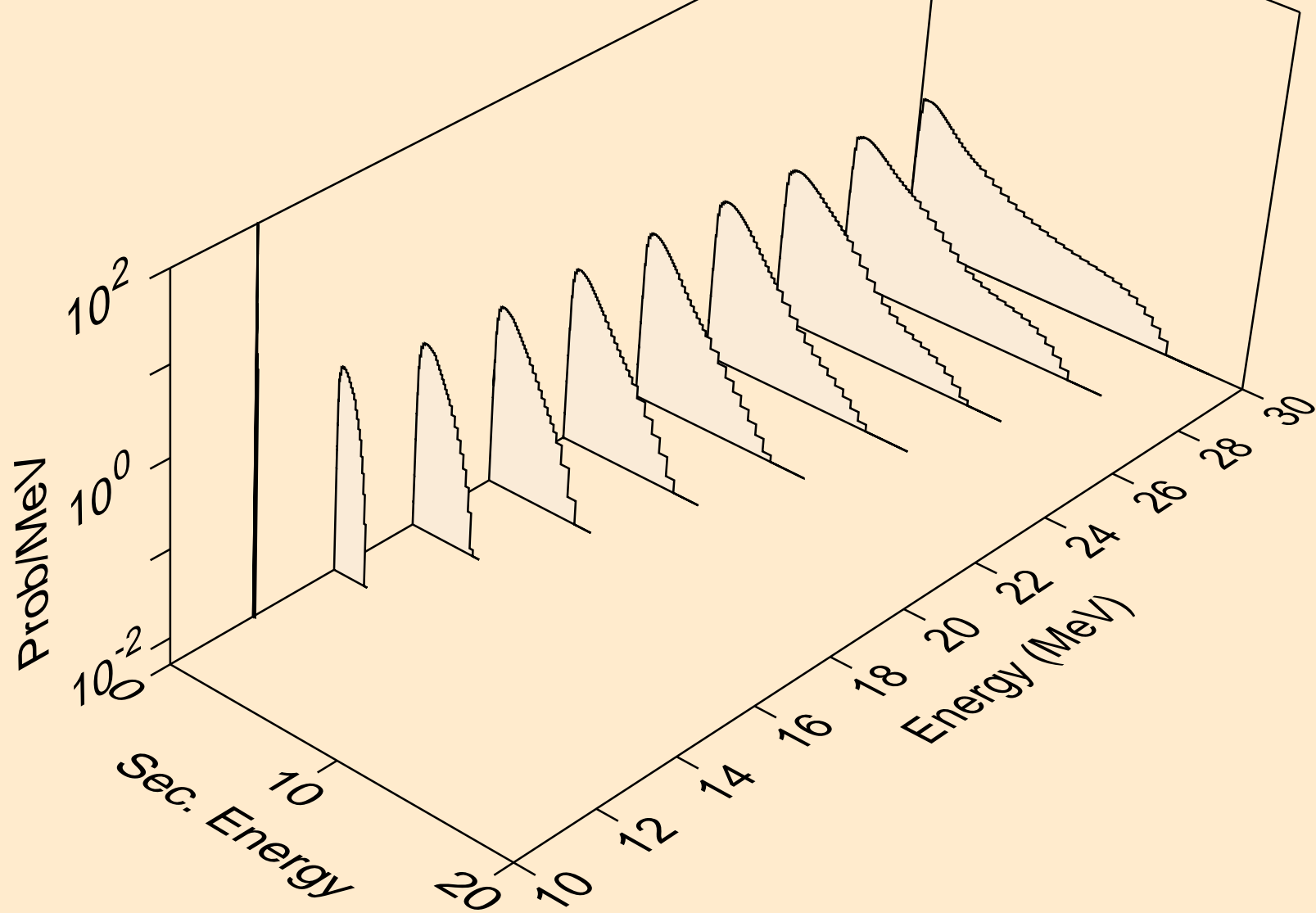
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2nd)



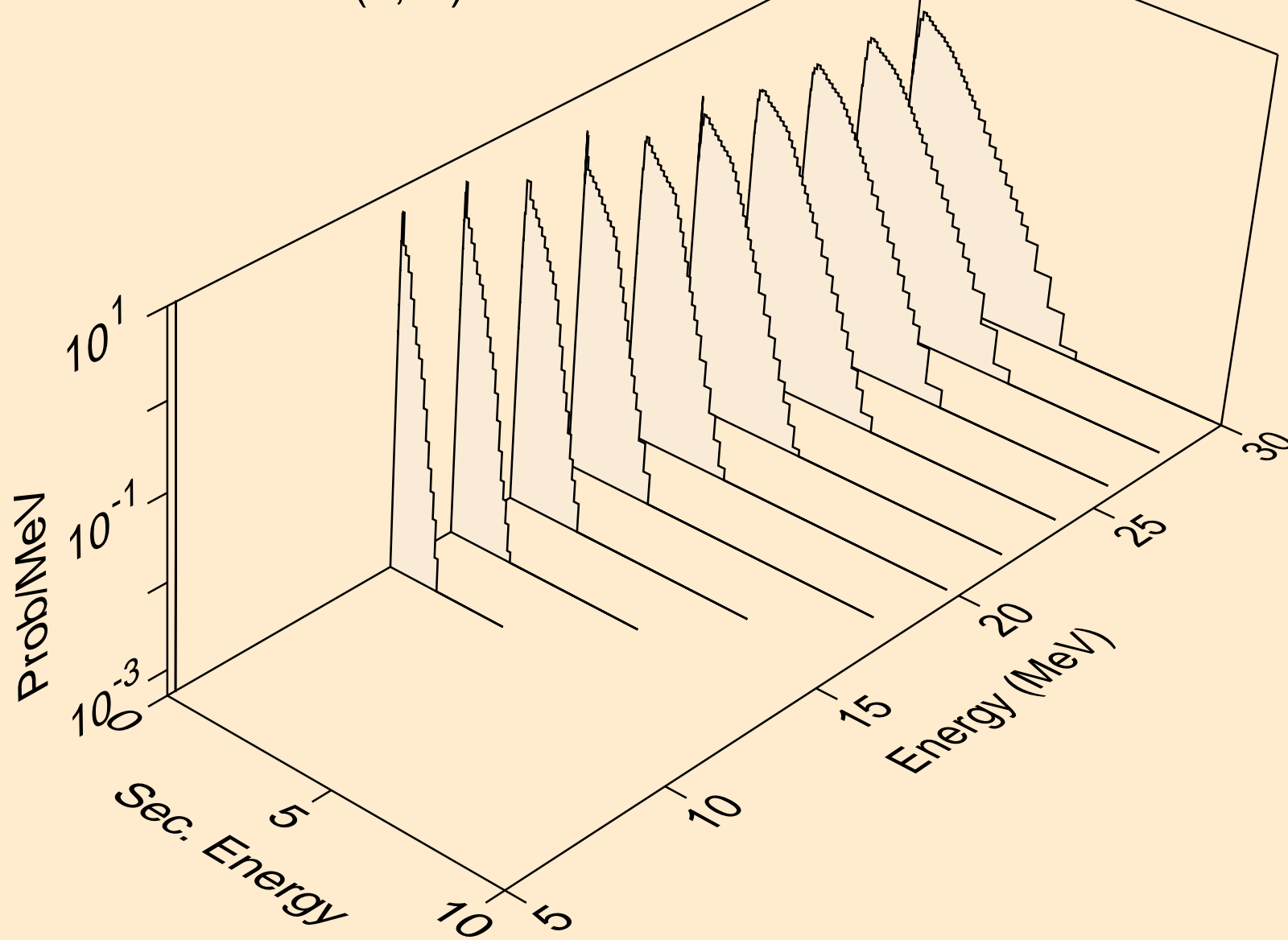
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)



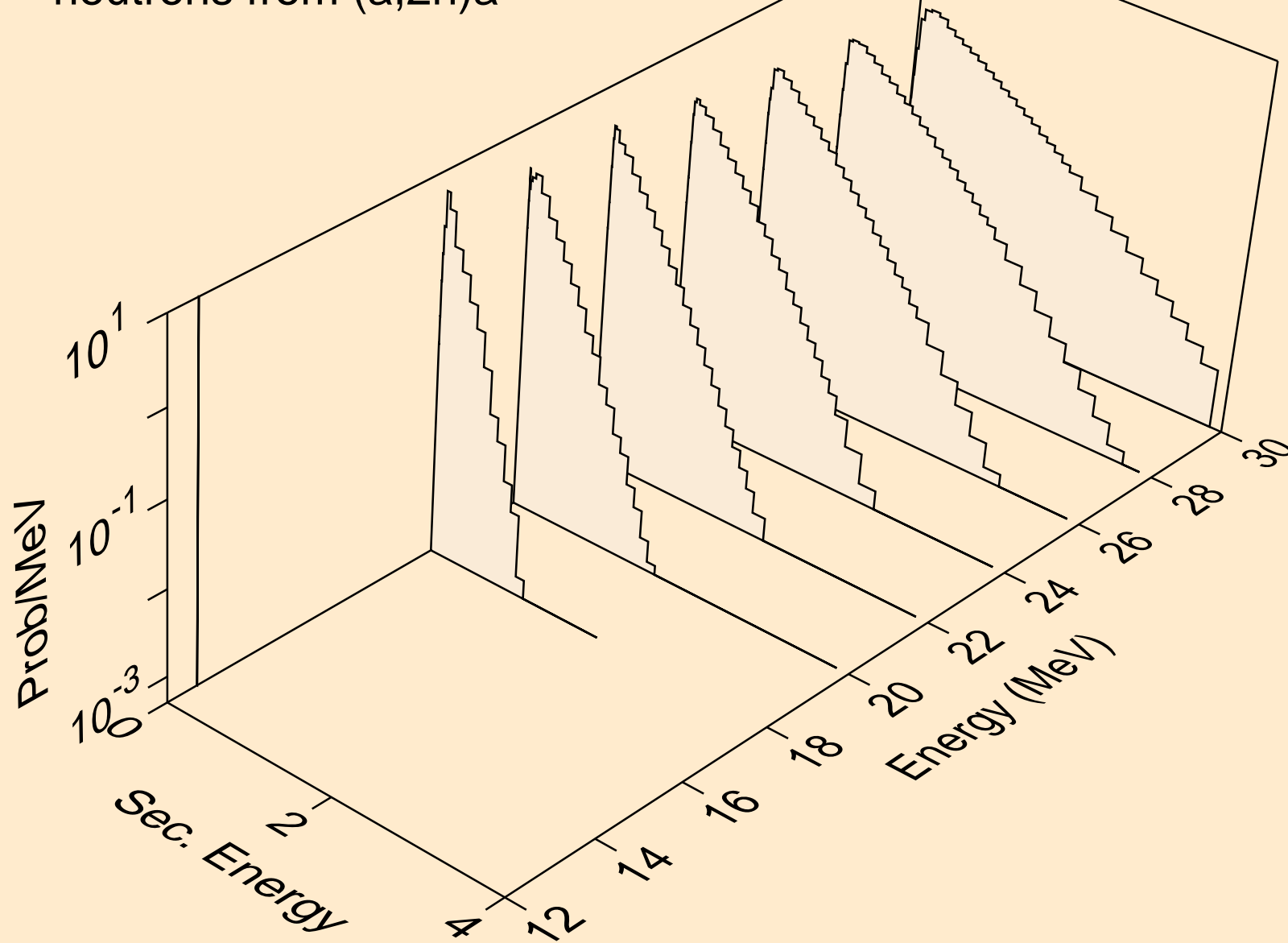
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,3n)



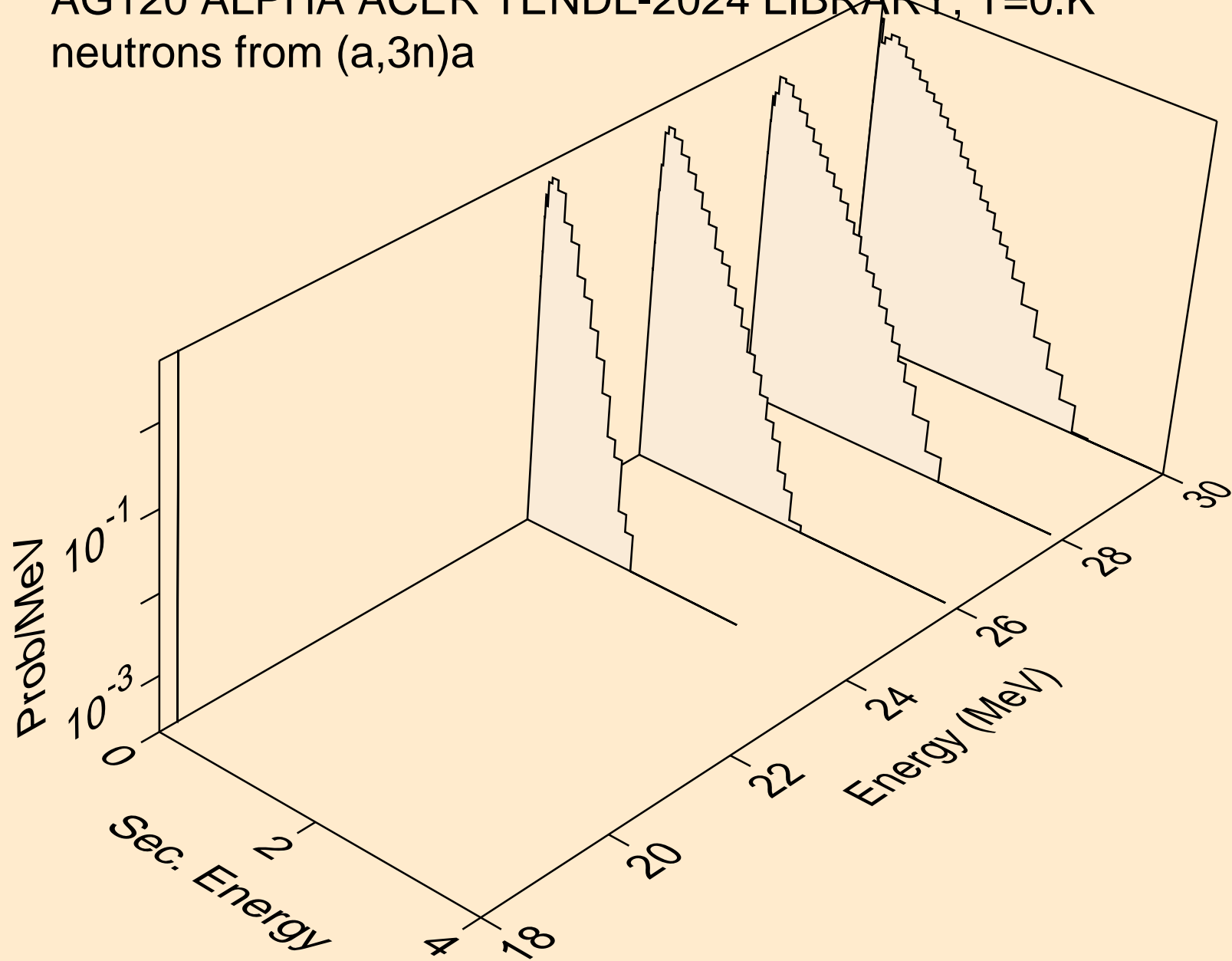
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)a



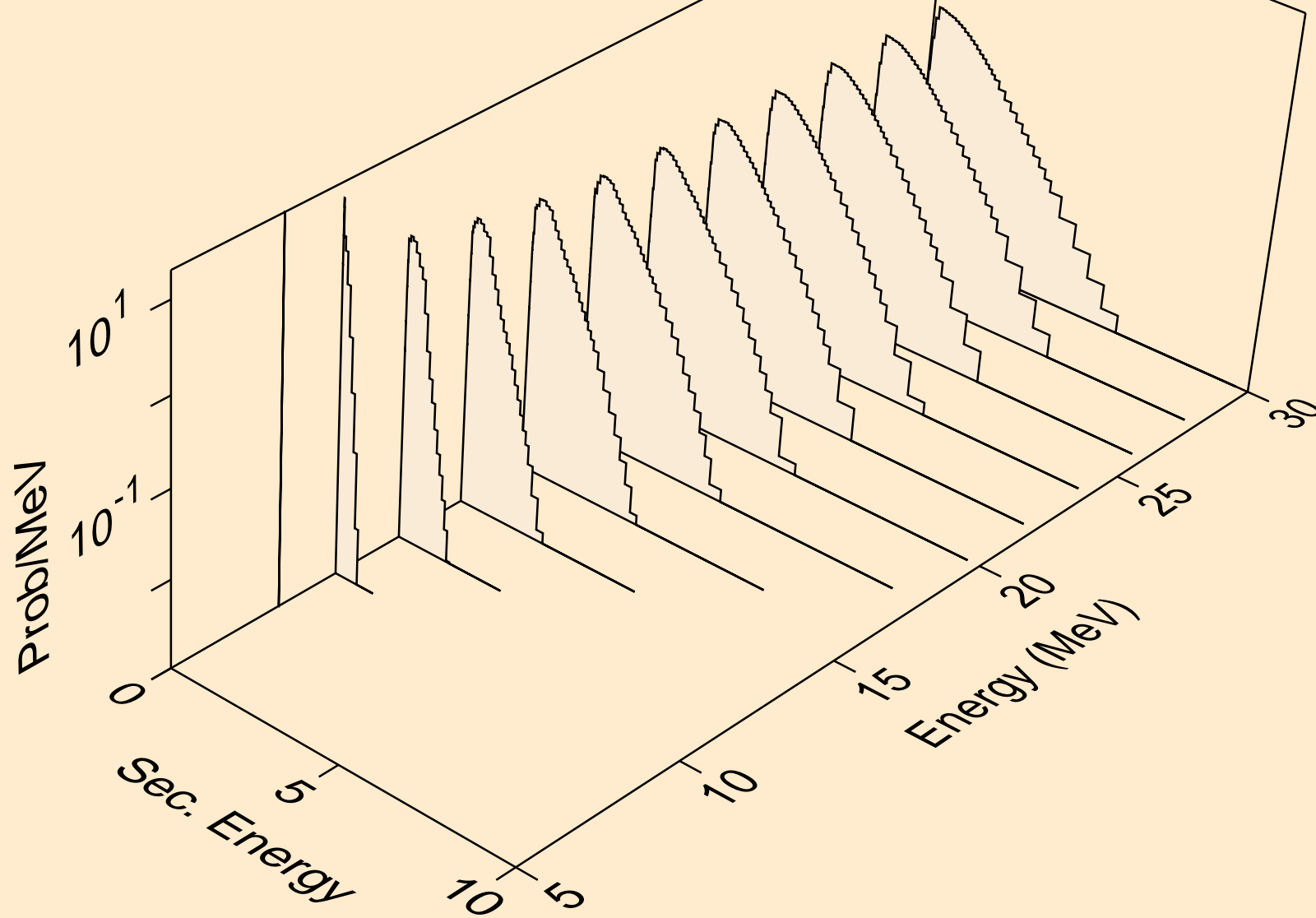
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)a



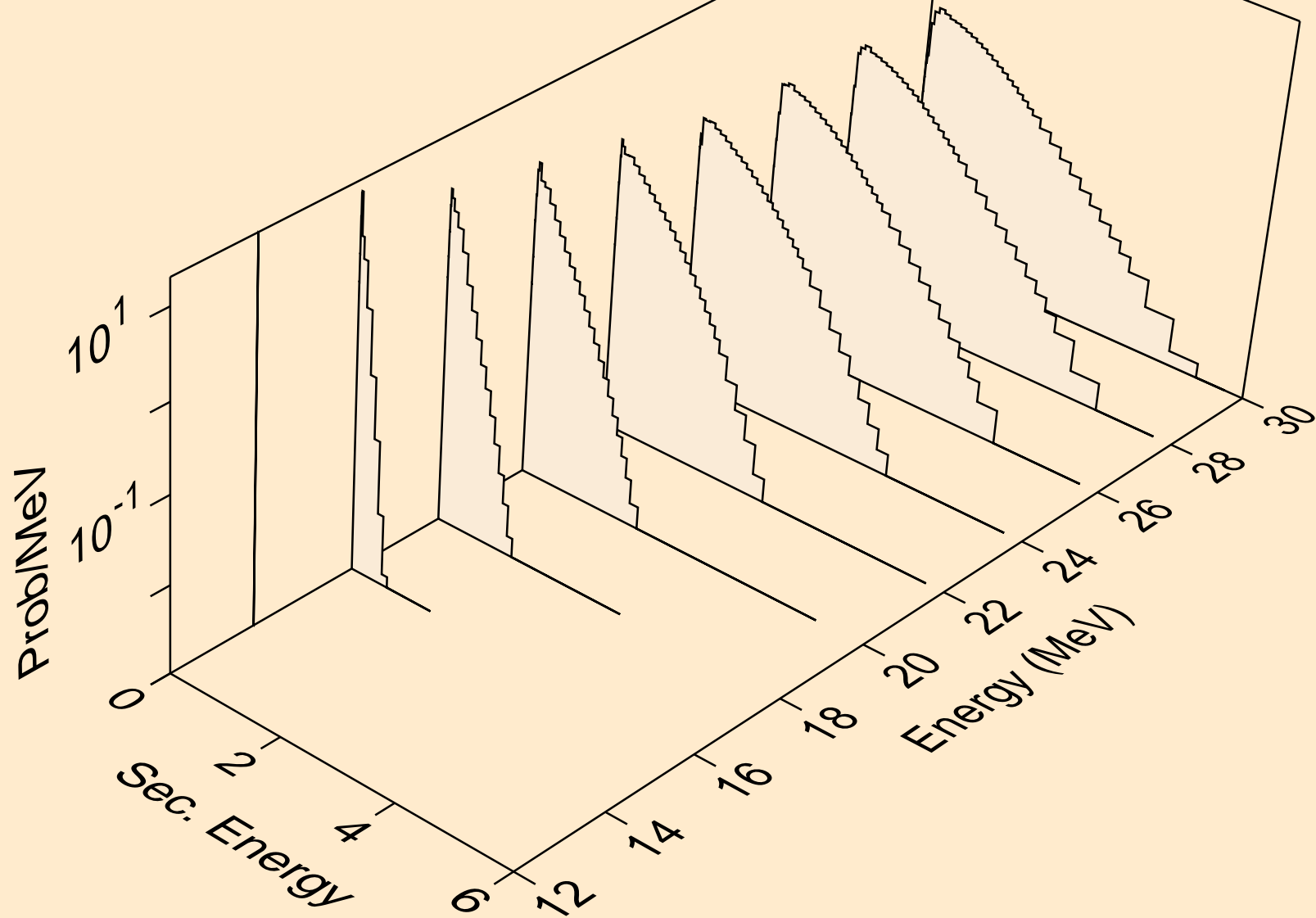
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,3n)a



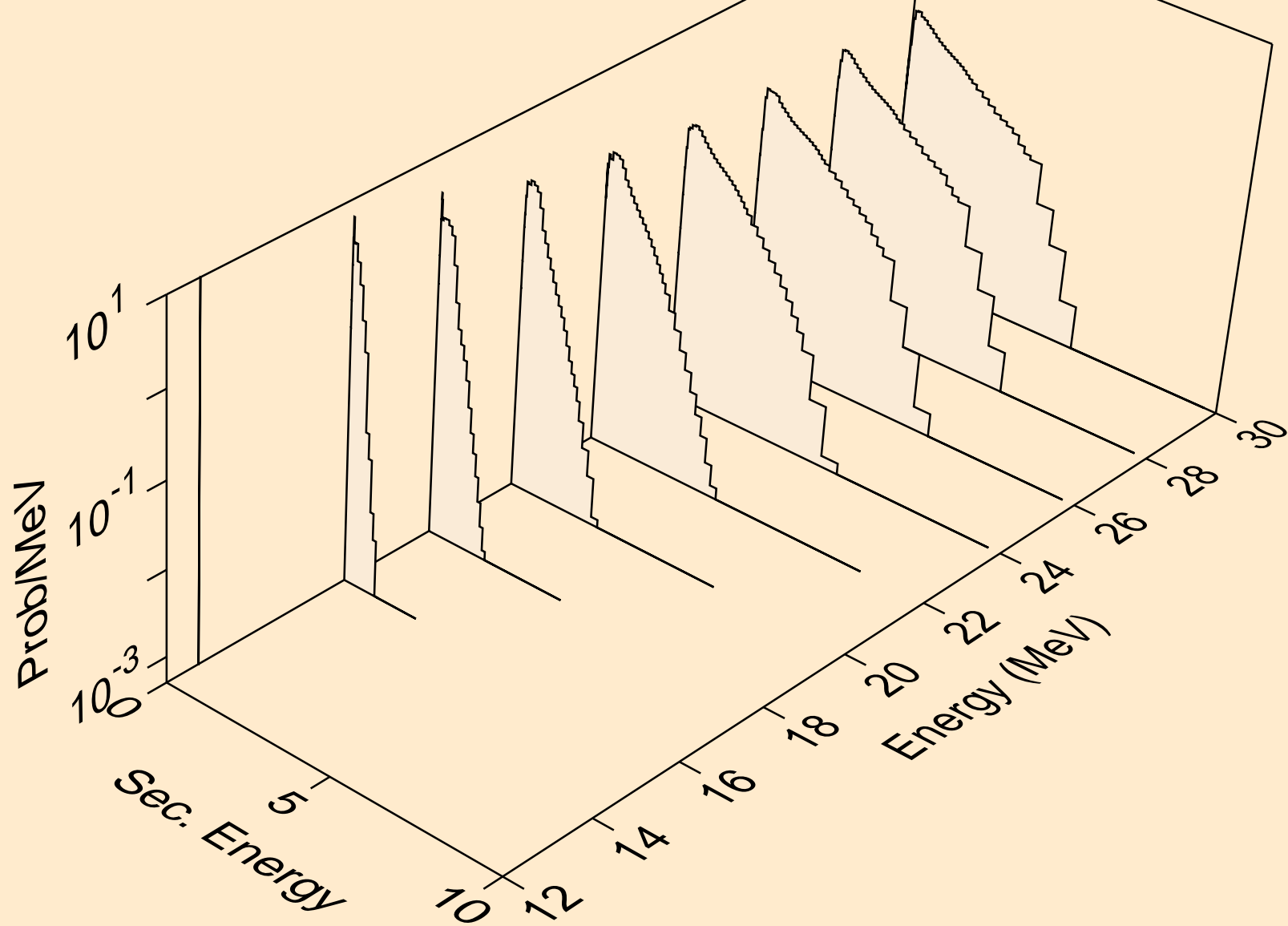
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)p



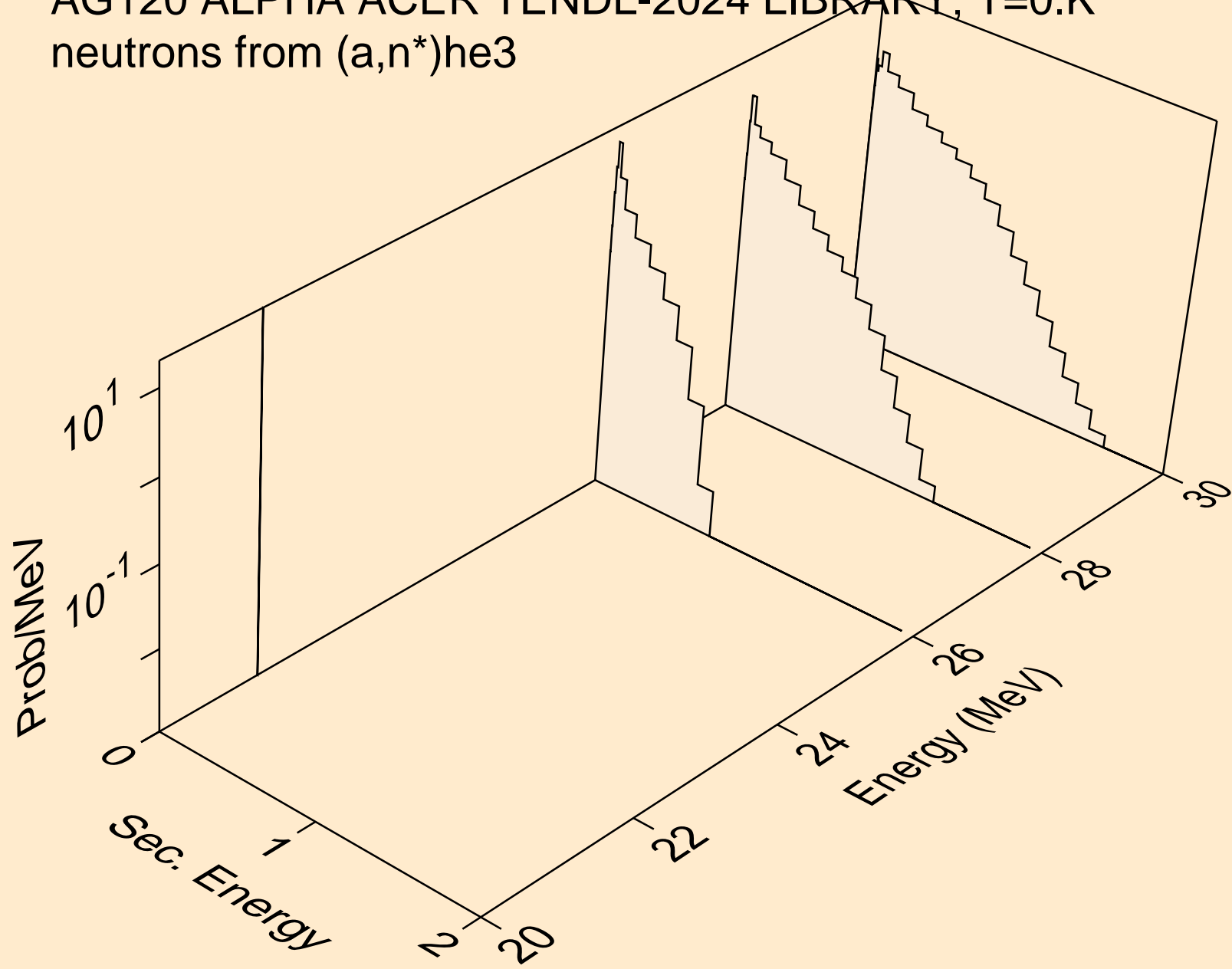
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)d



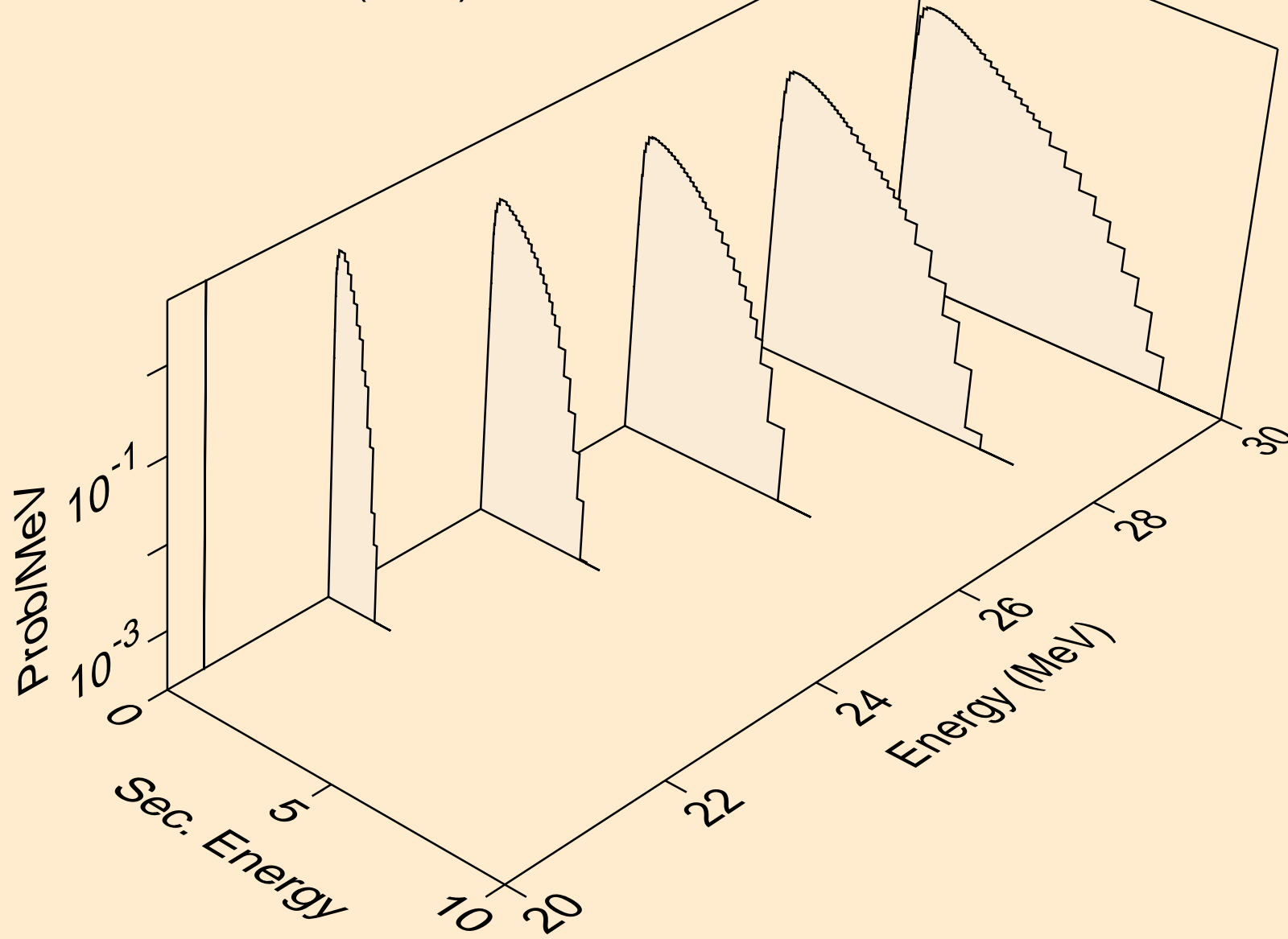
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)t



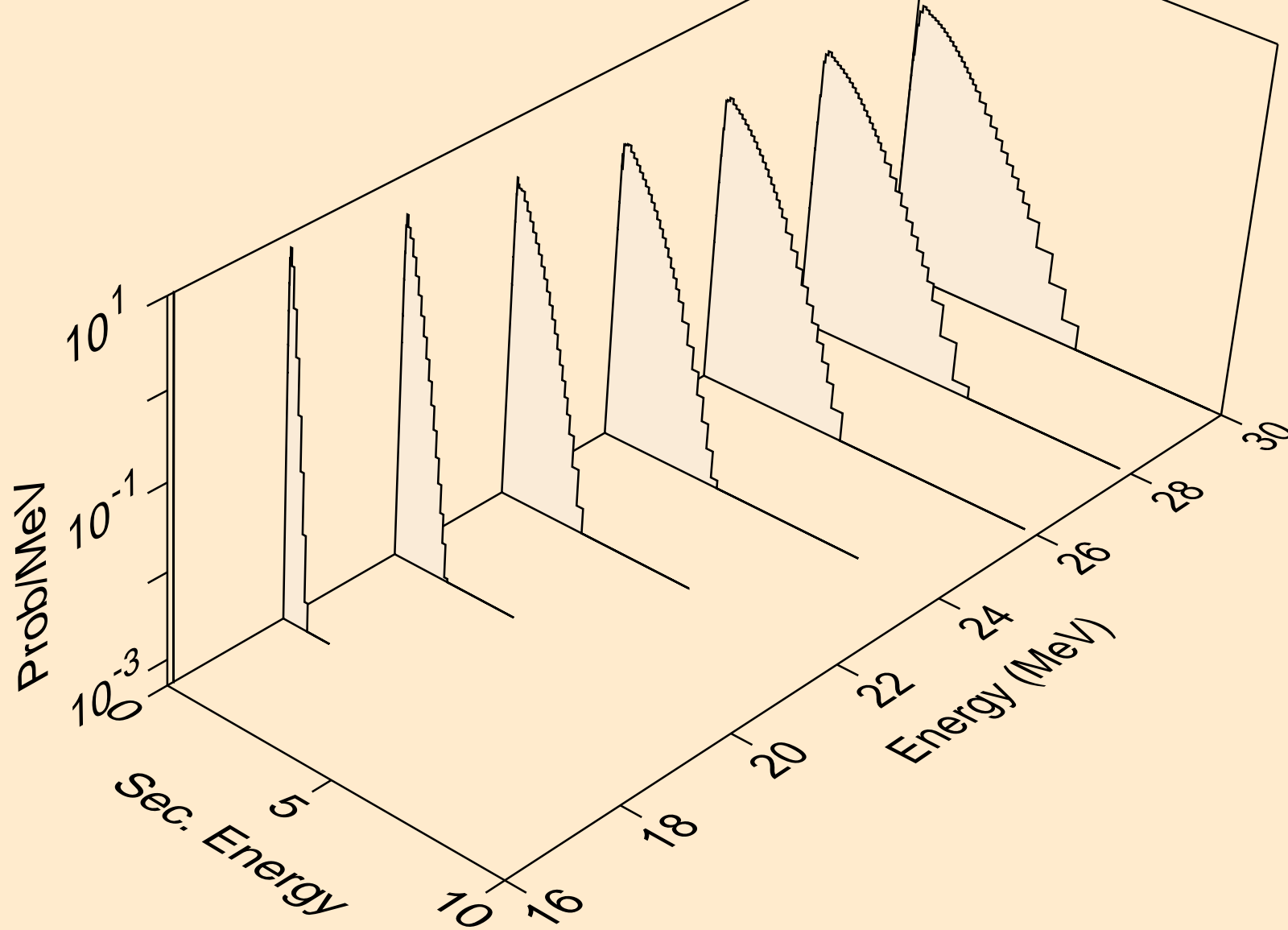
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



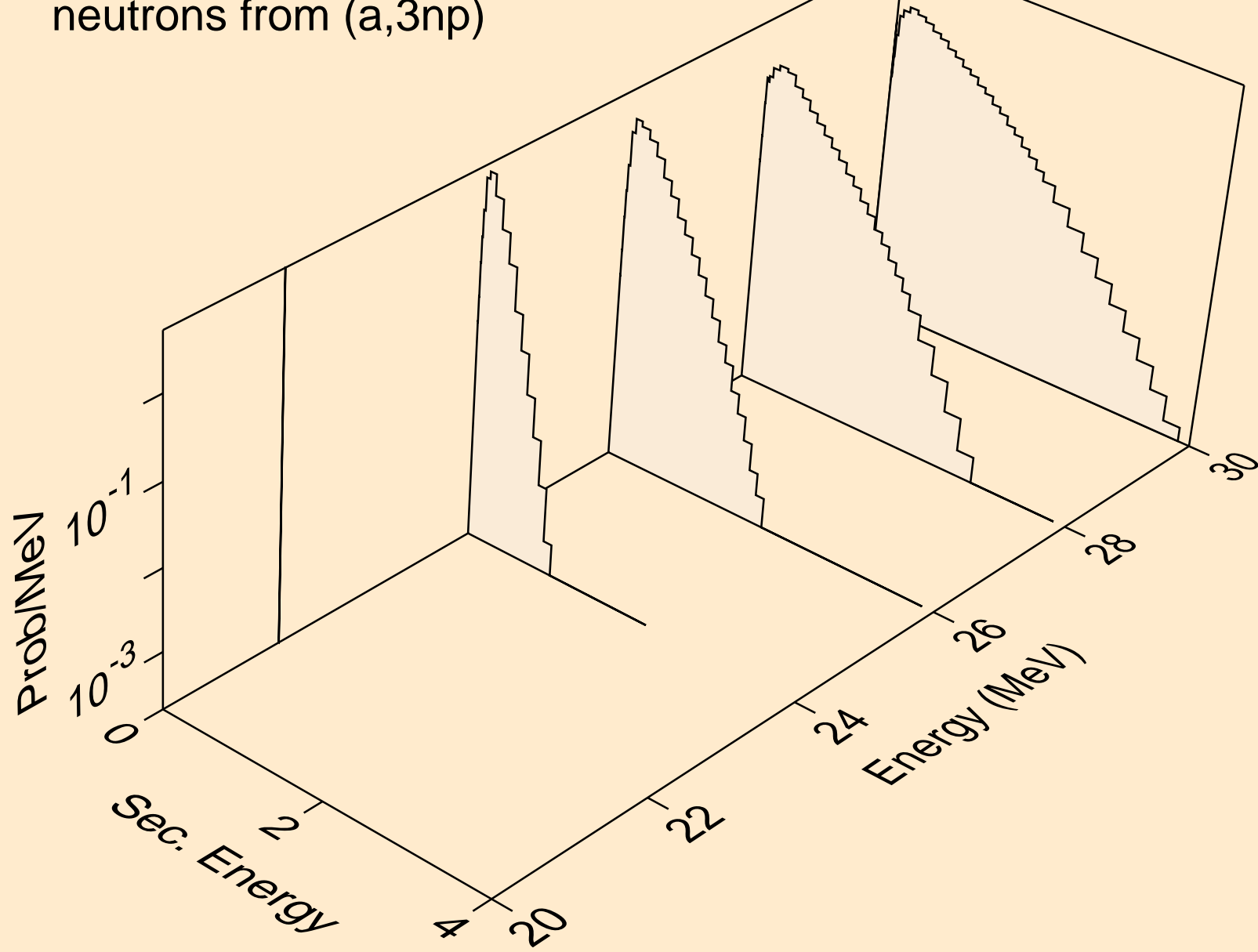
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,4n)



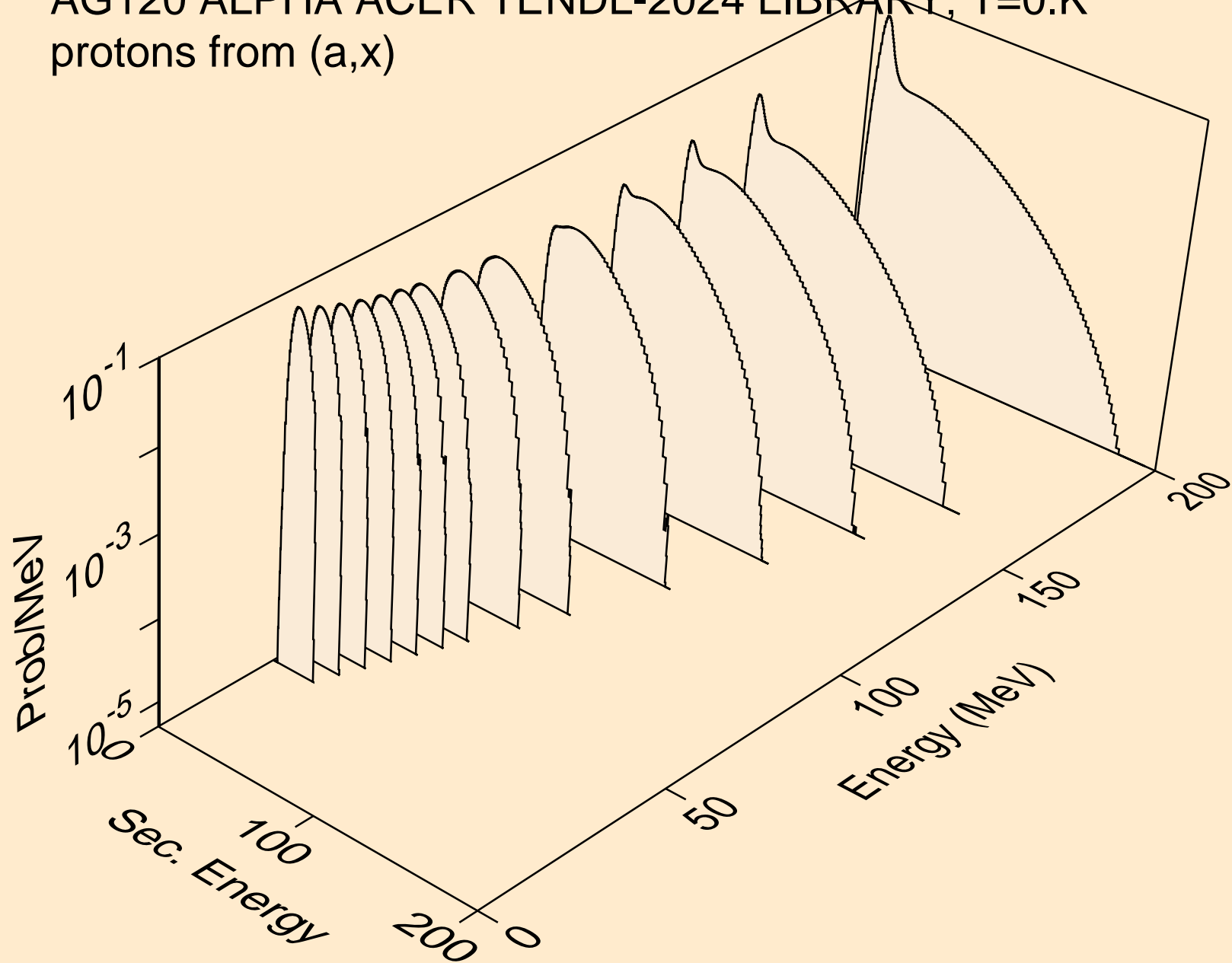
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2np)



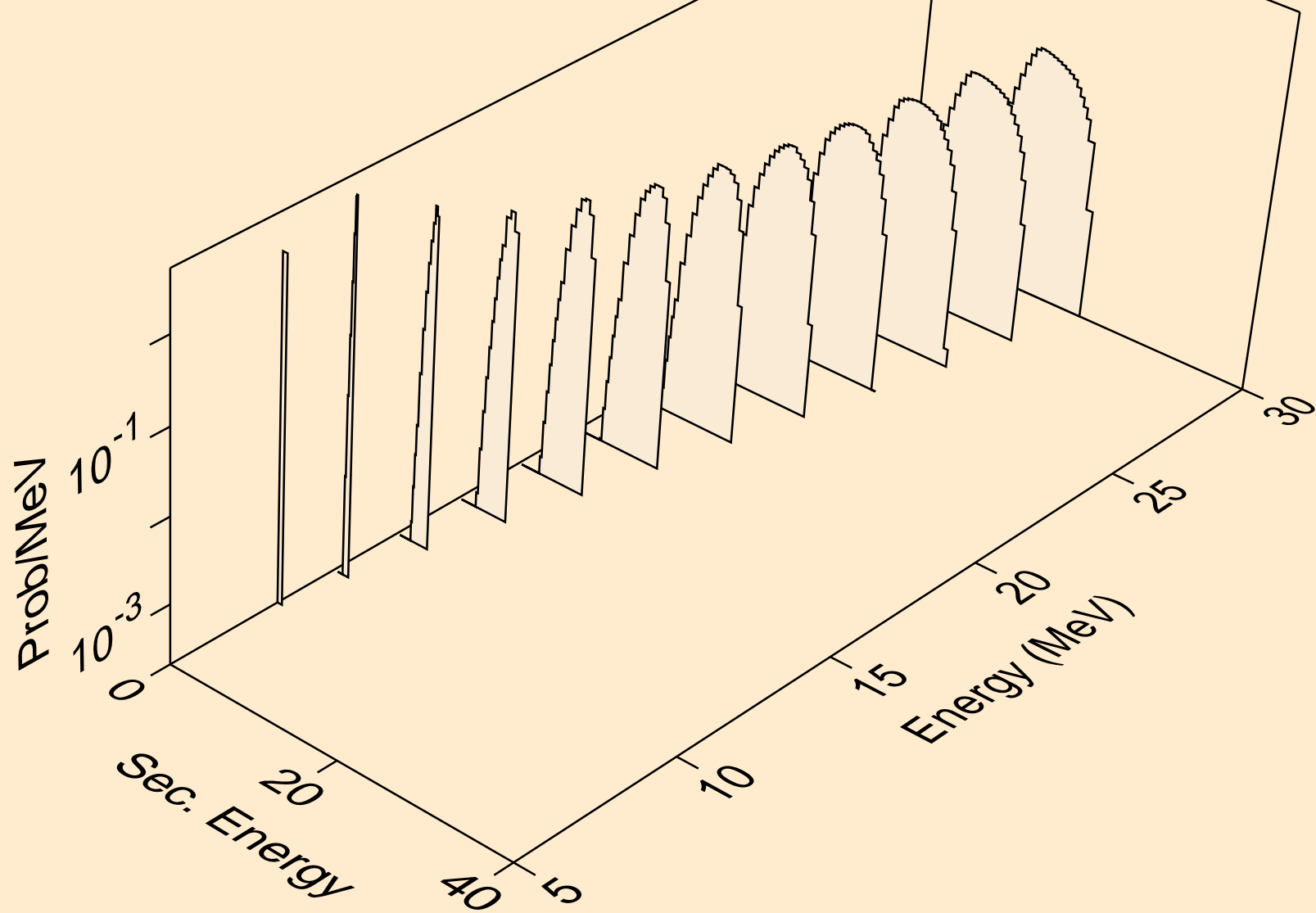
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,3np)



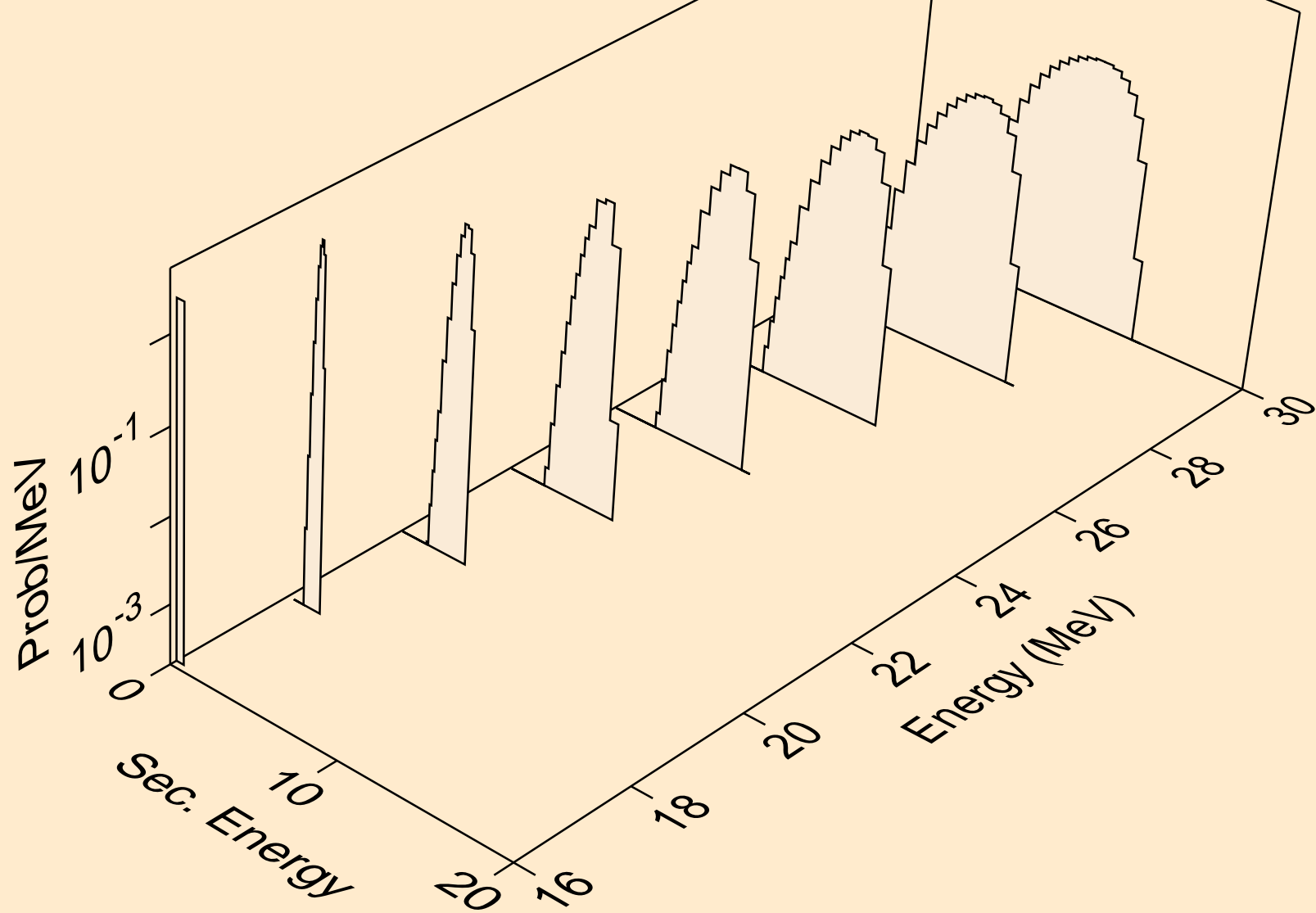
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,x)



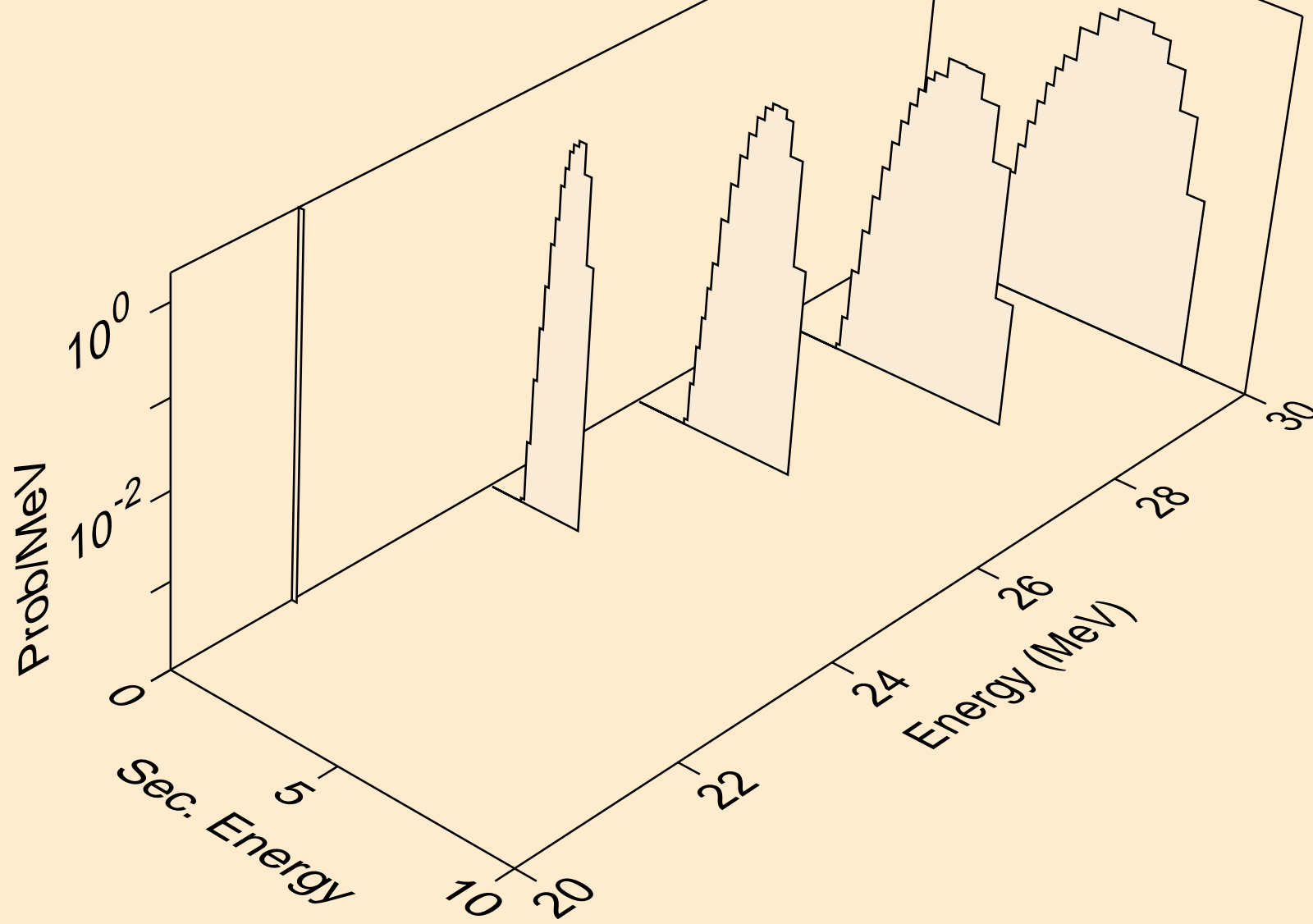
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,n\*)p



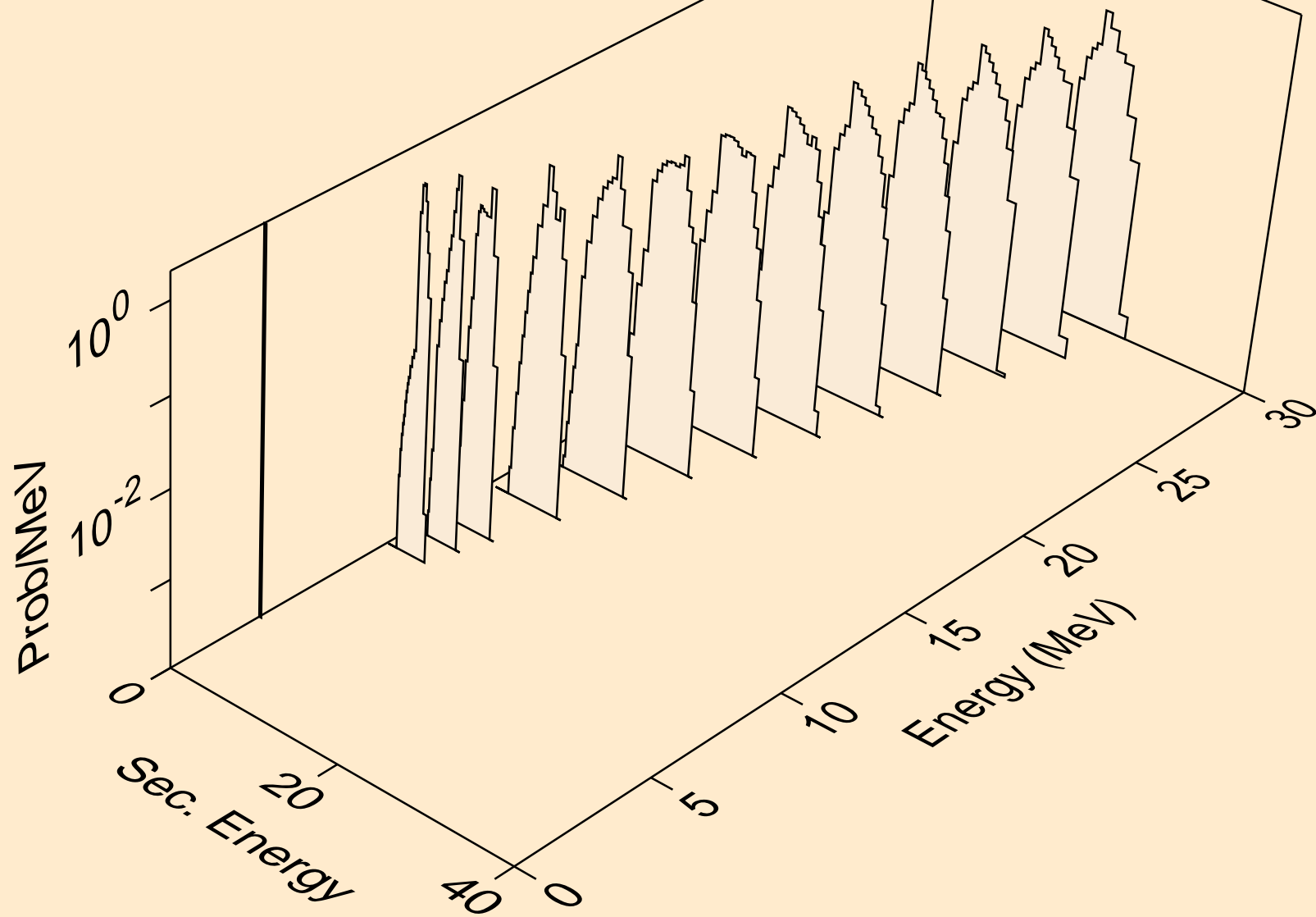
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,2np)



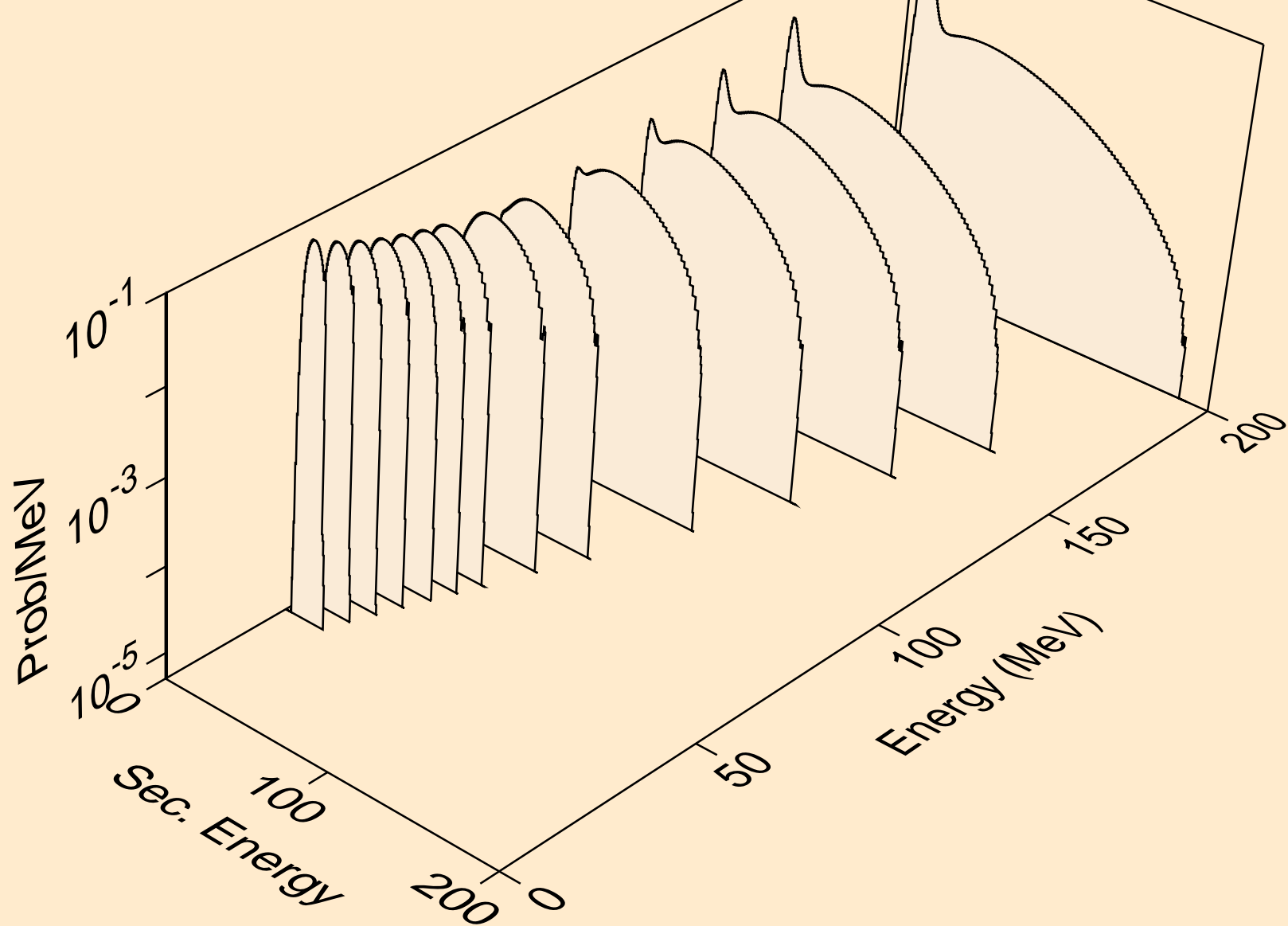
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,3np)



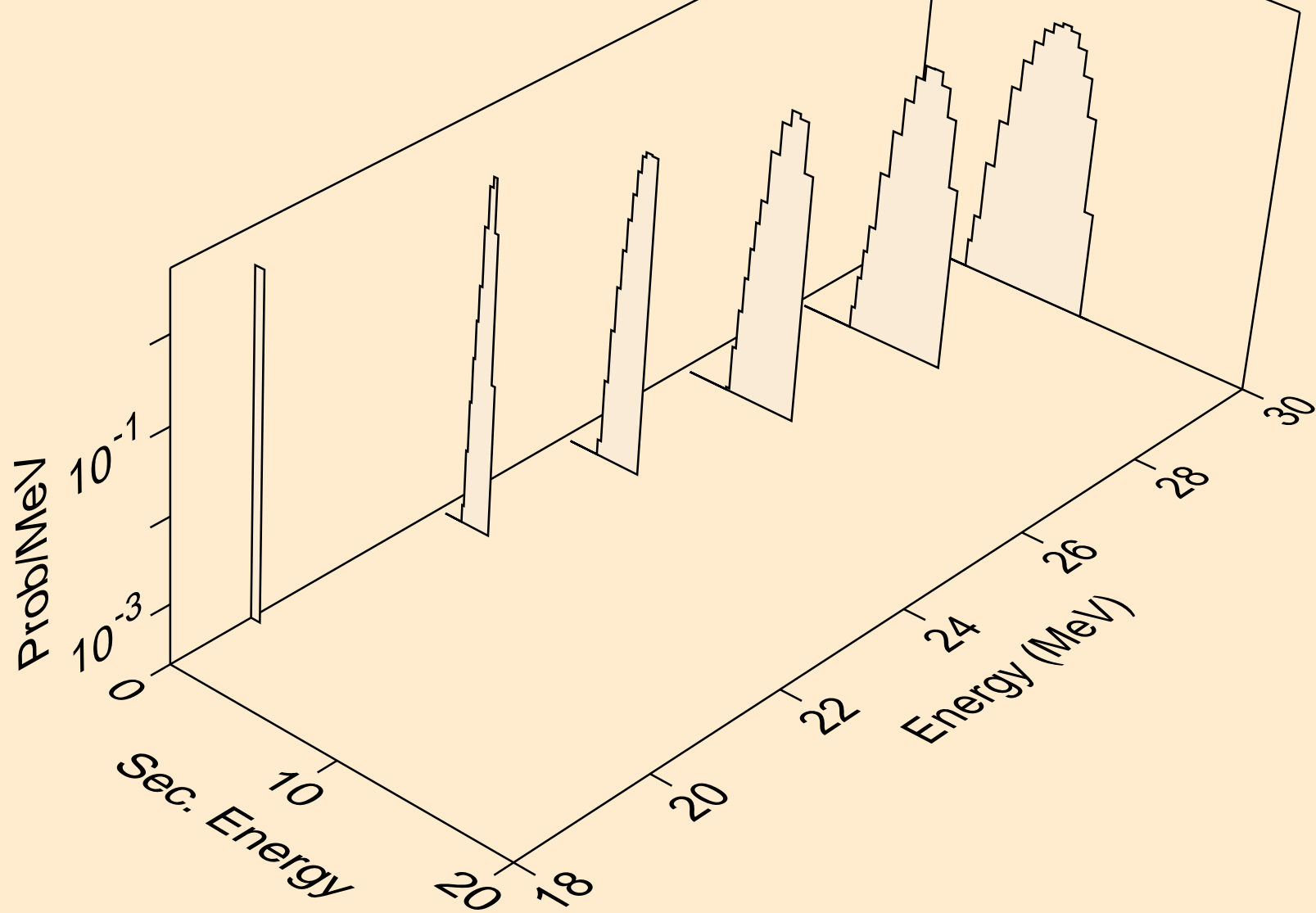
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,p)



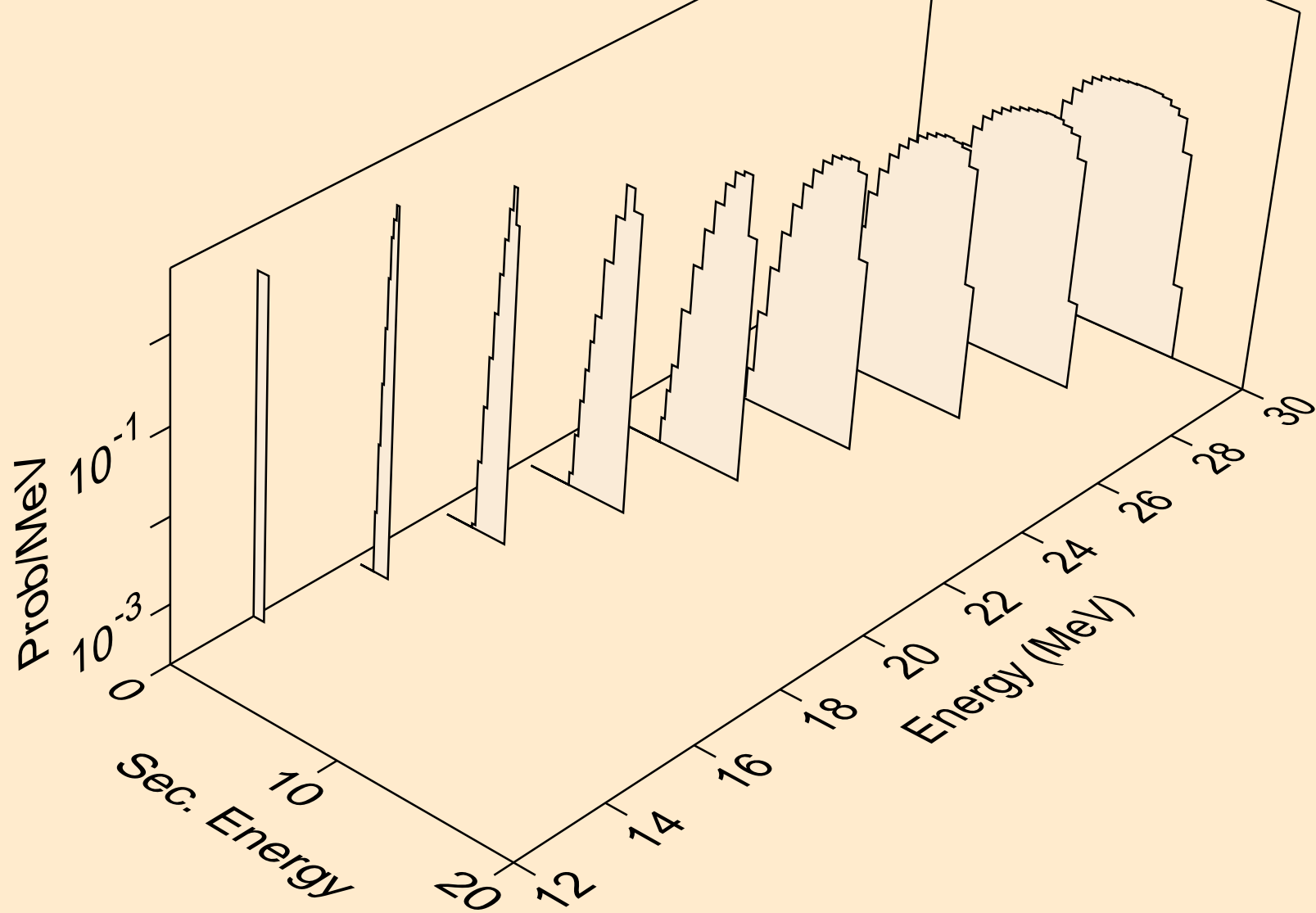
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,x)



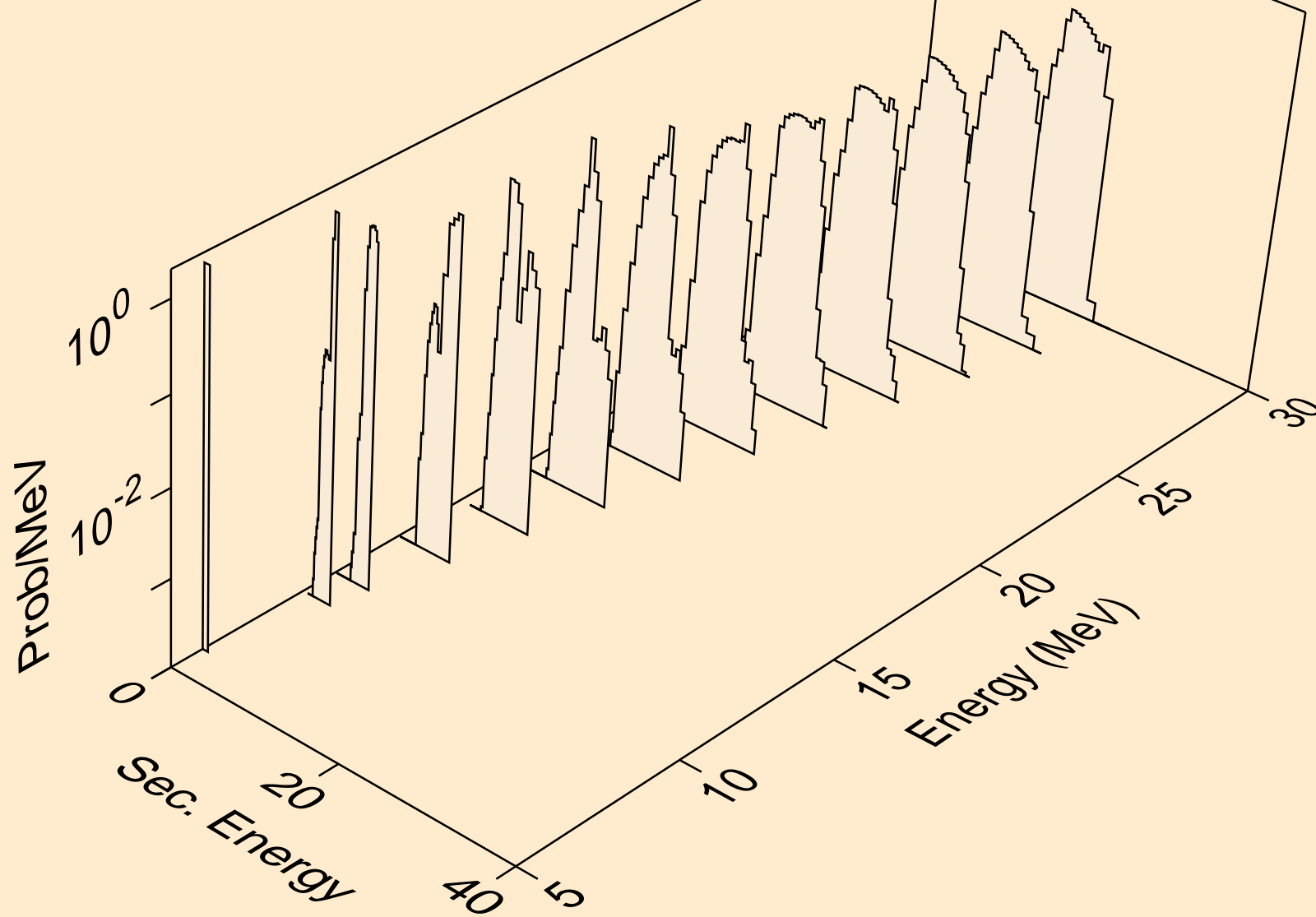
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,2nd)



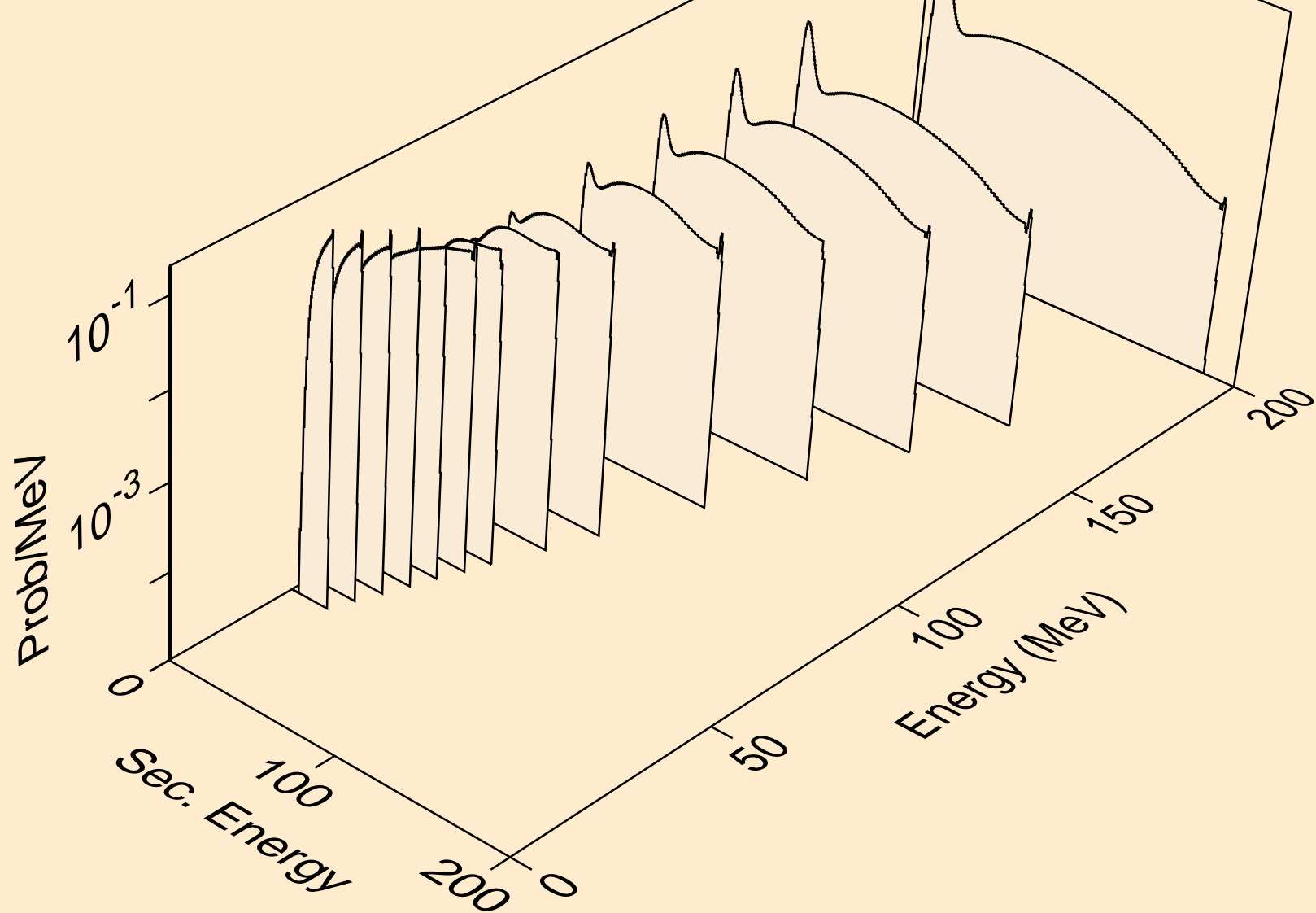
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,n\*)d



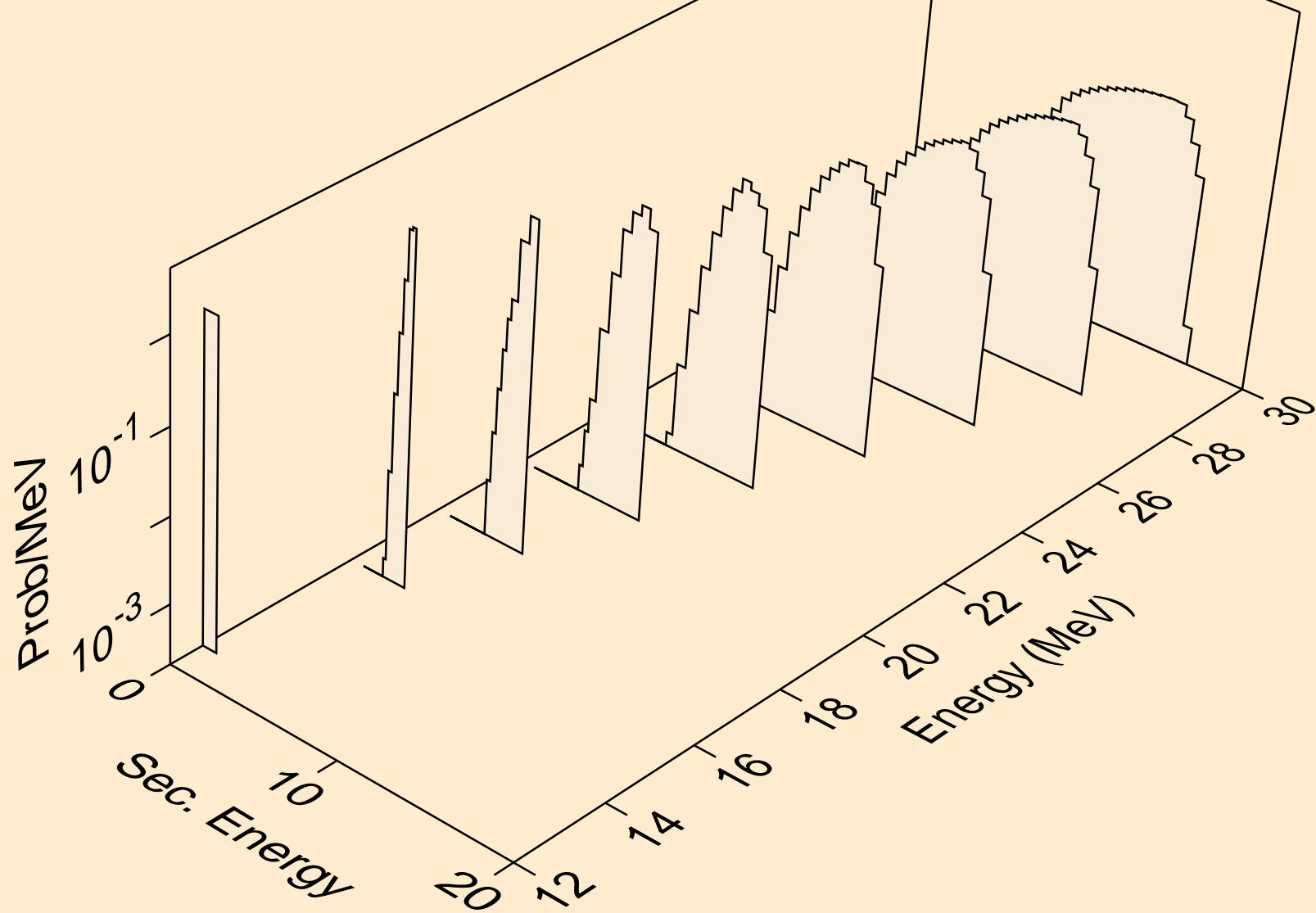
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,d)



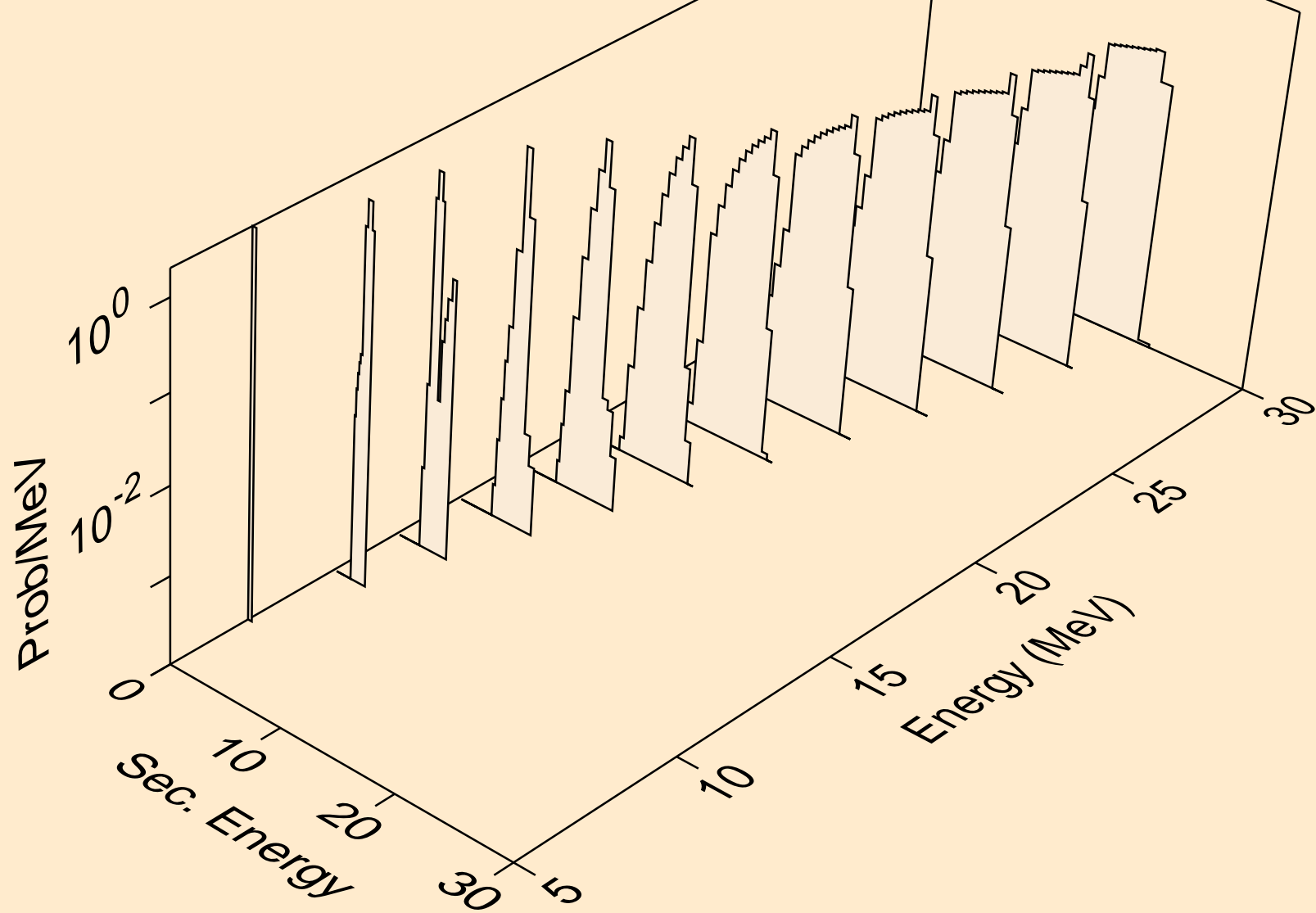
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,x)



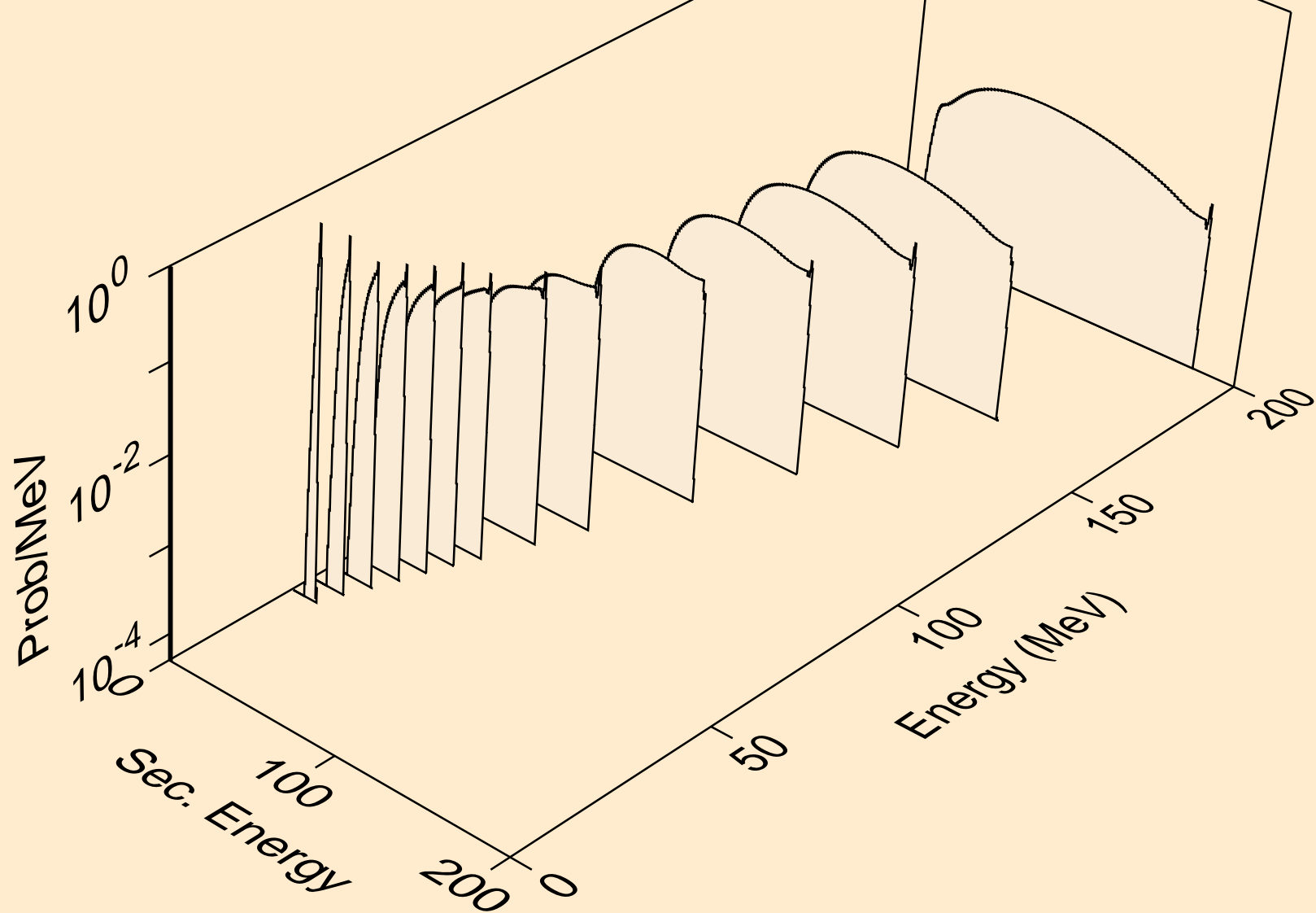
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,n\*)t



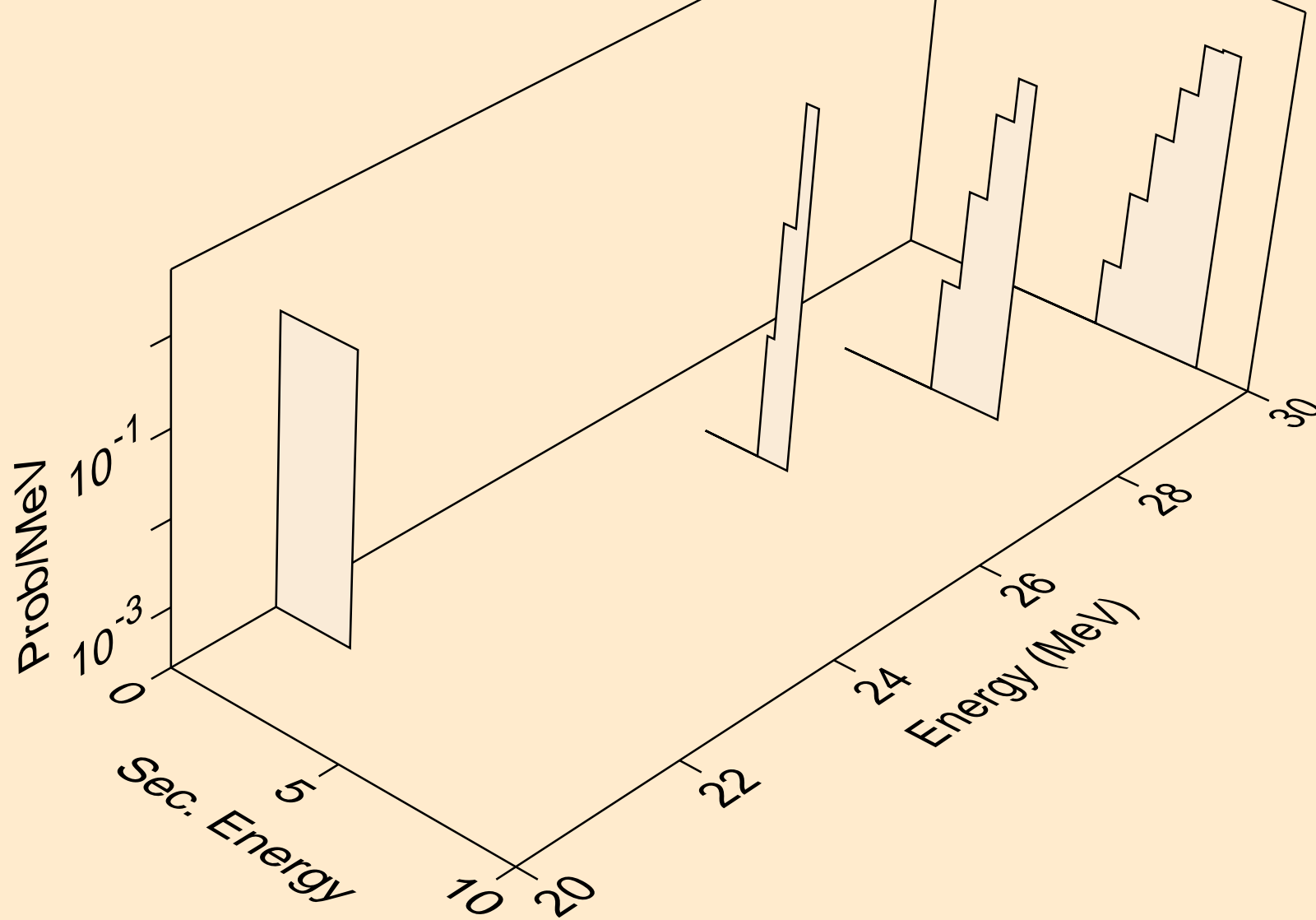
AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,t)



AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,x)



AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,n\*)he3



AG120 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,he3)

