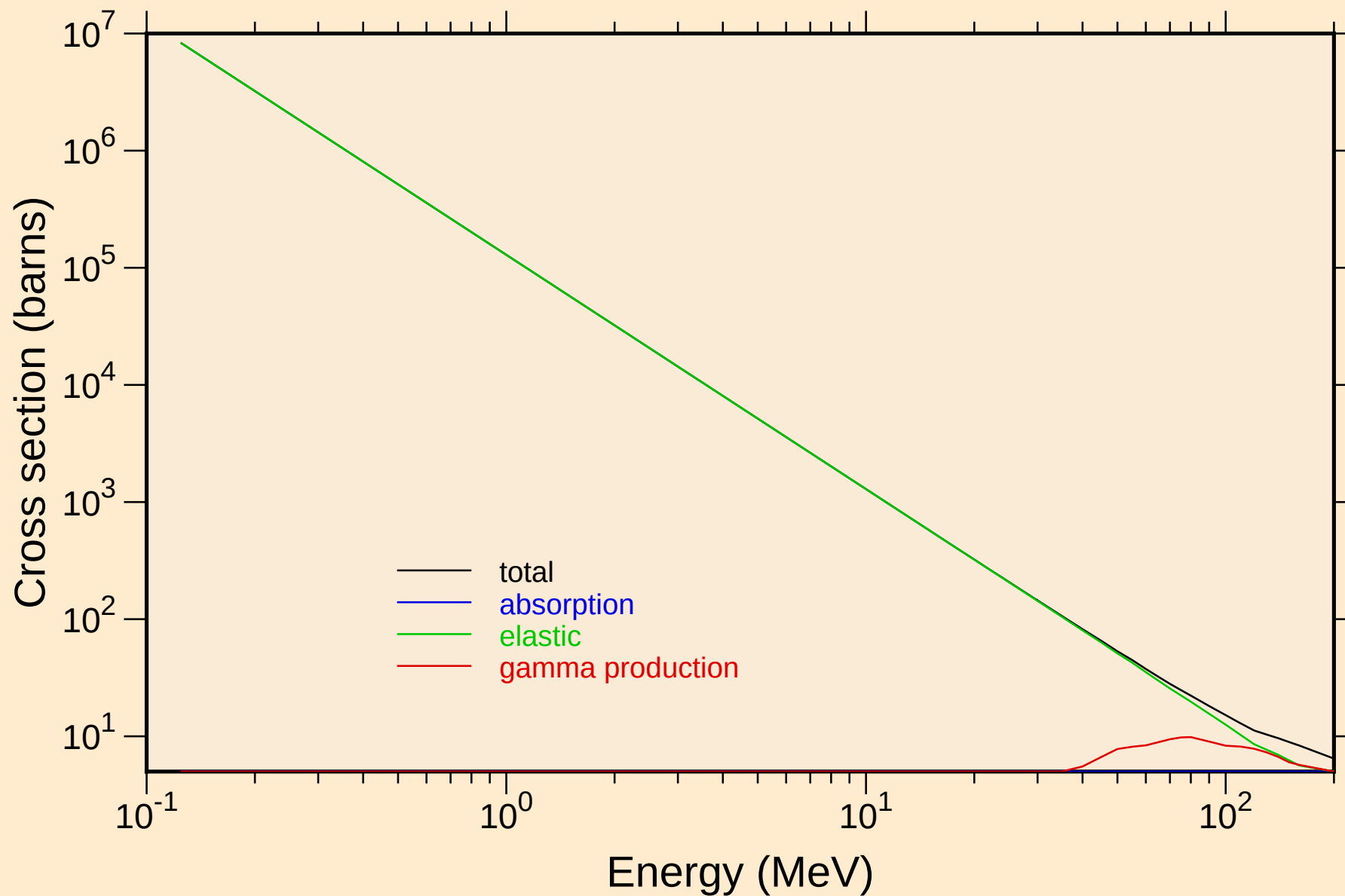


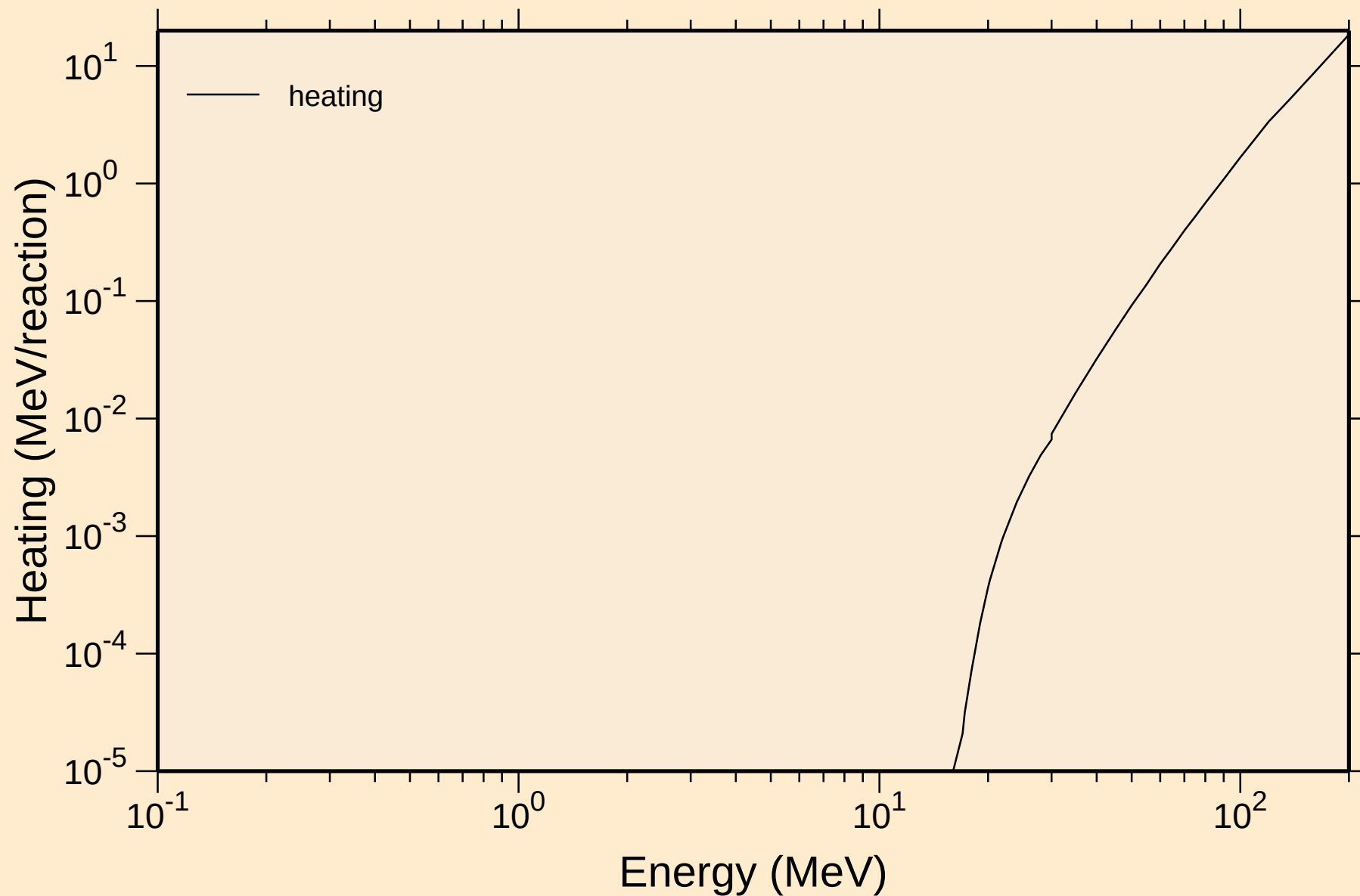
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



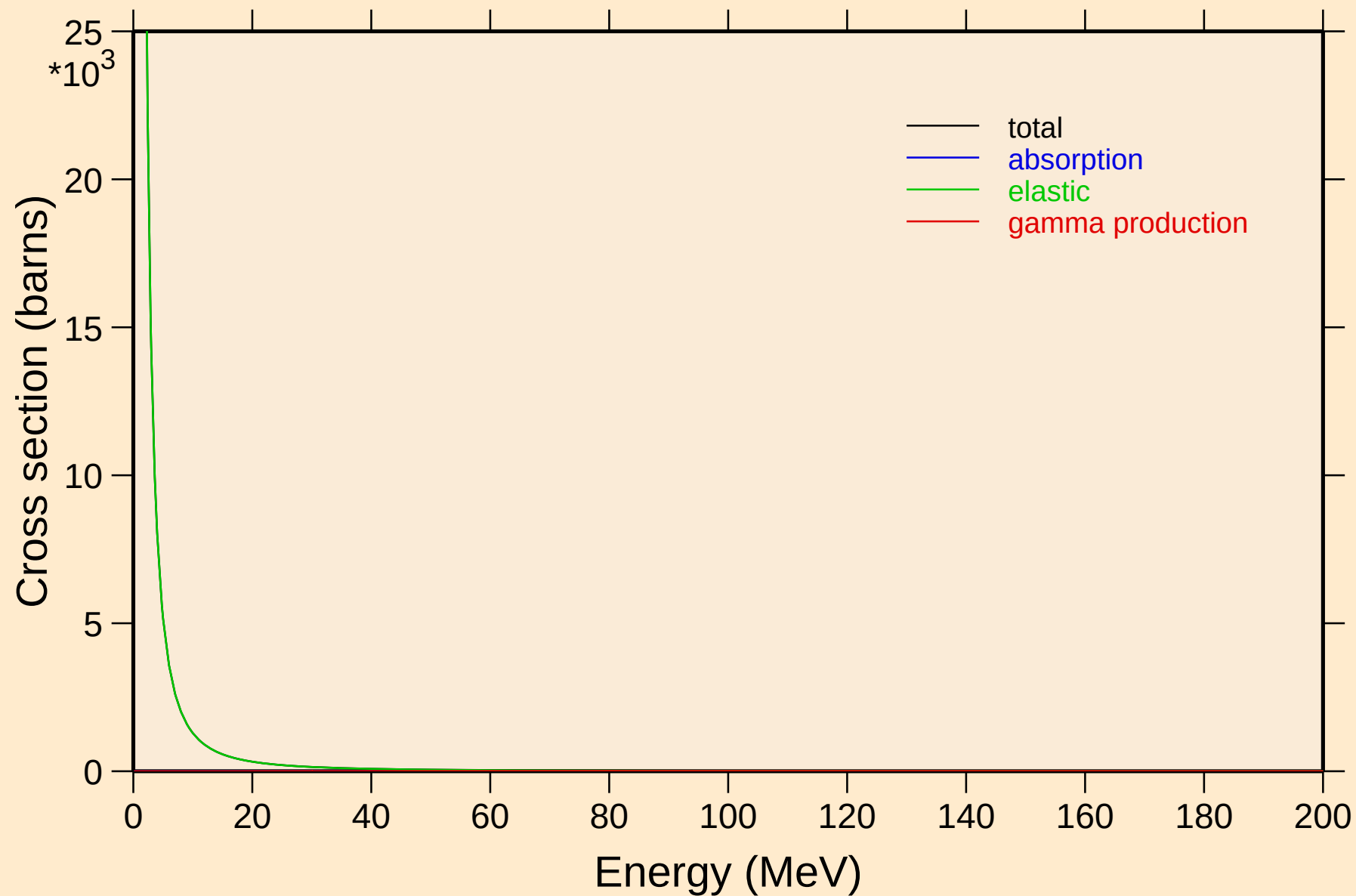
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



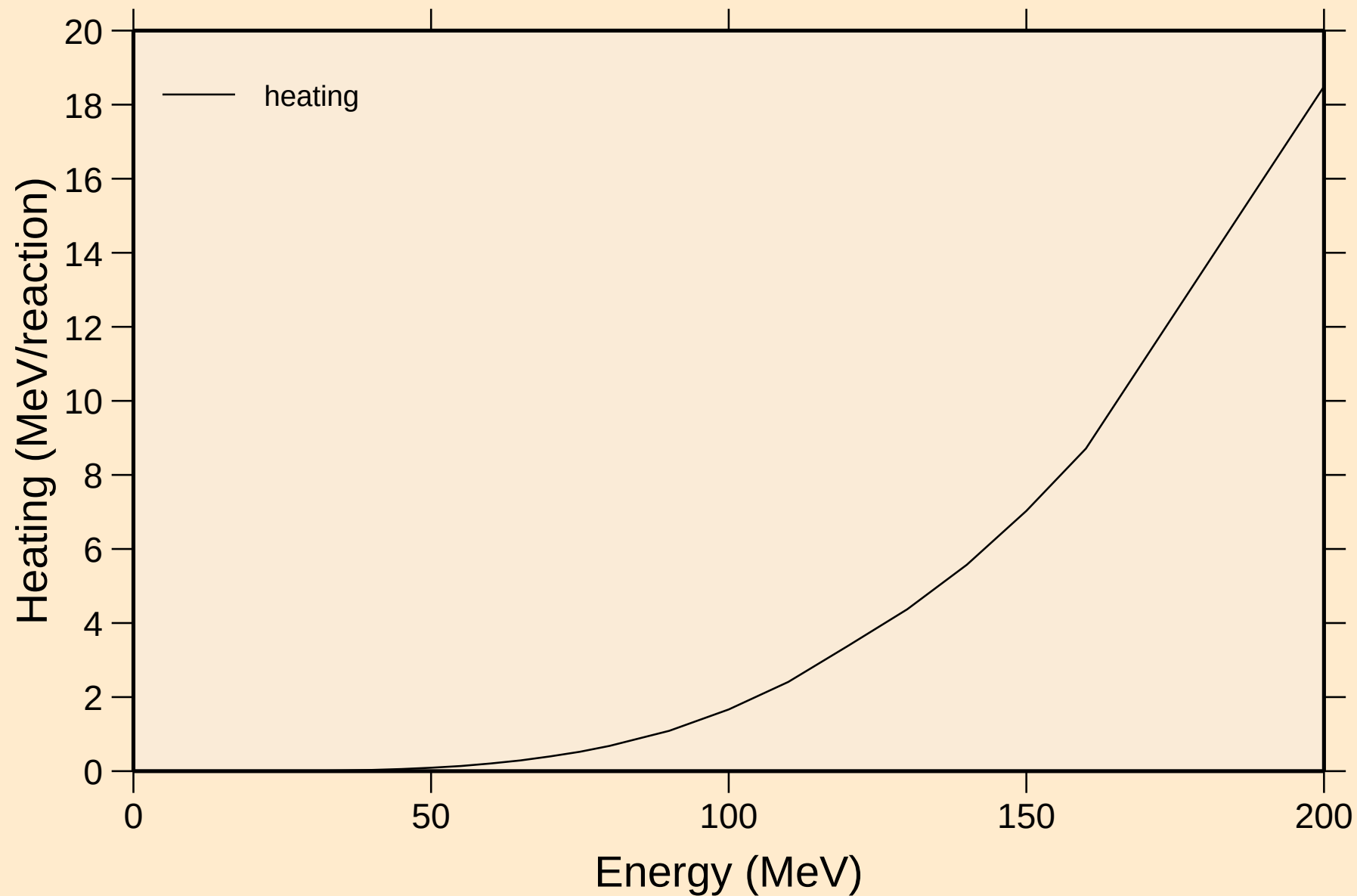
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



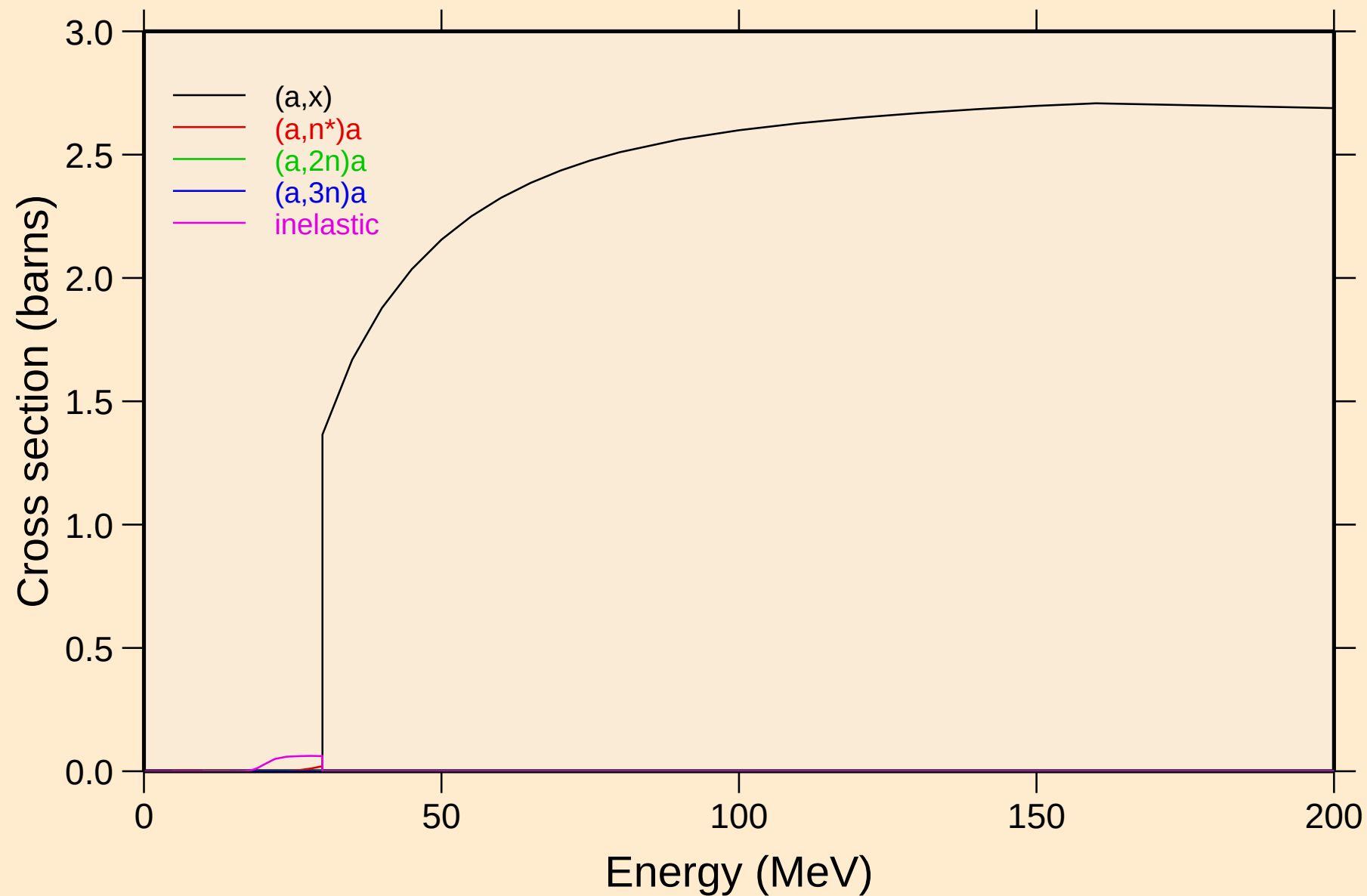
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating

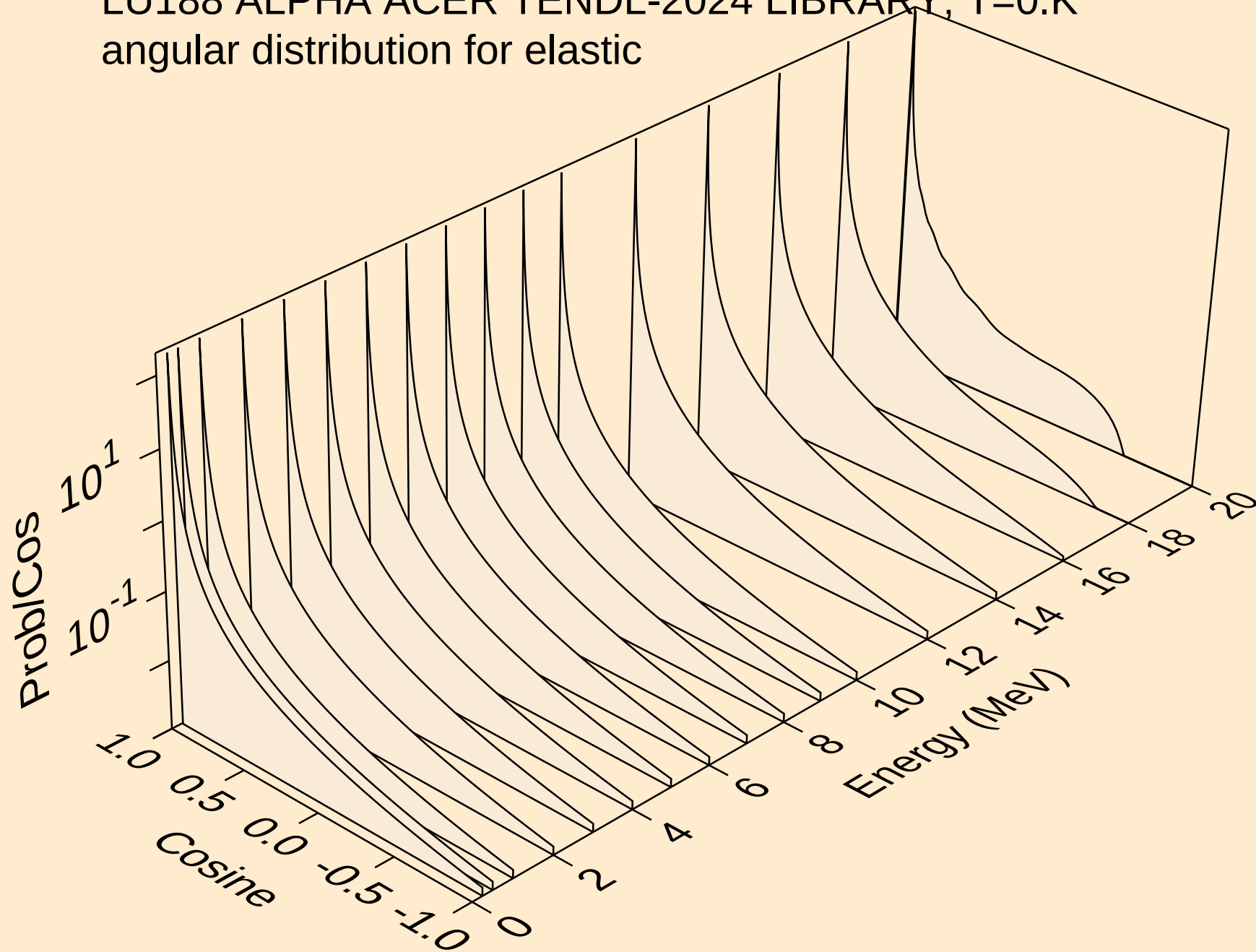


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

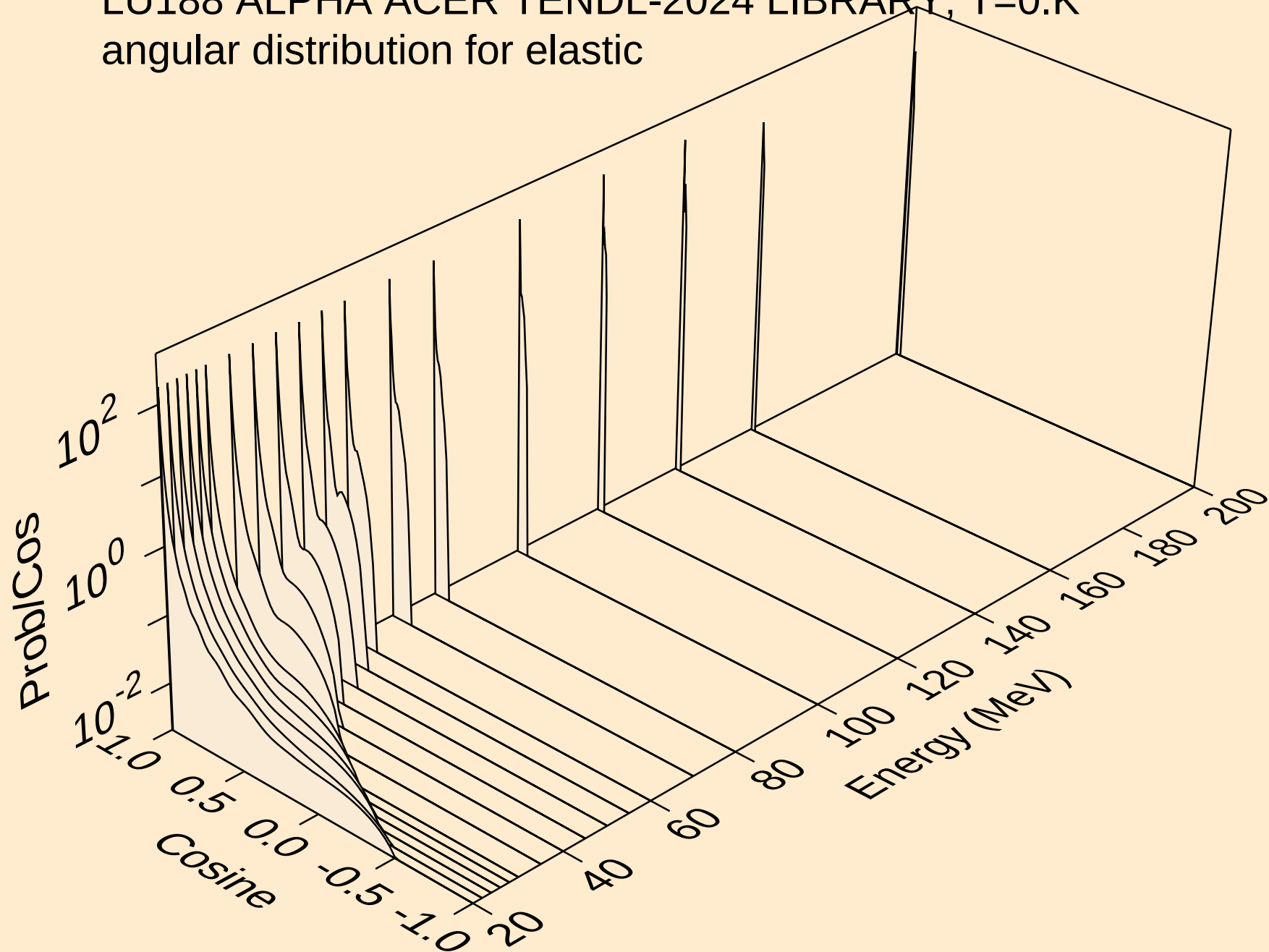
Threshold reactions



LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

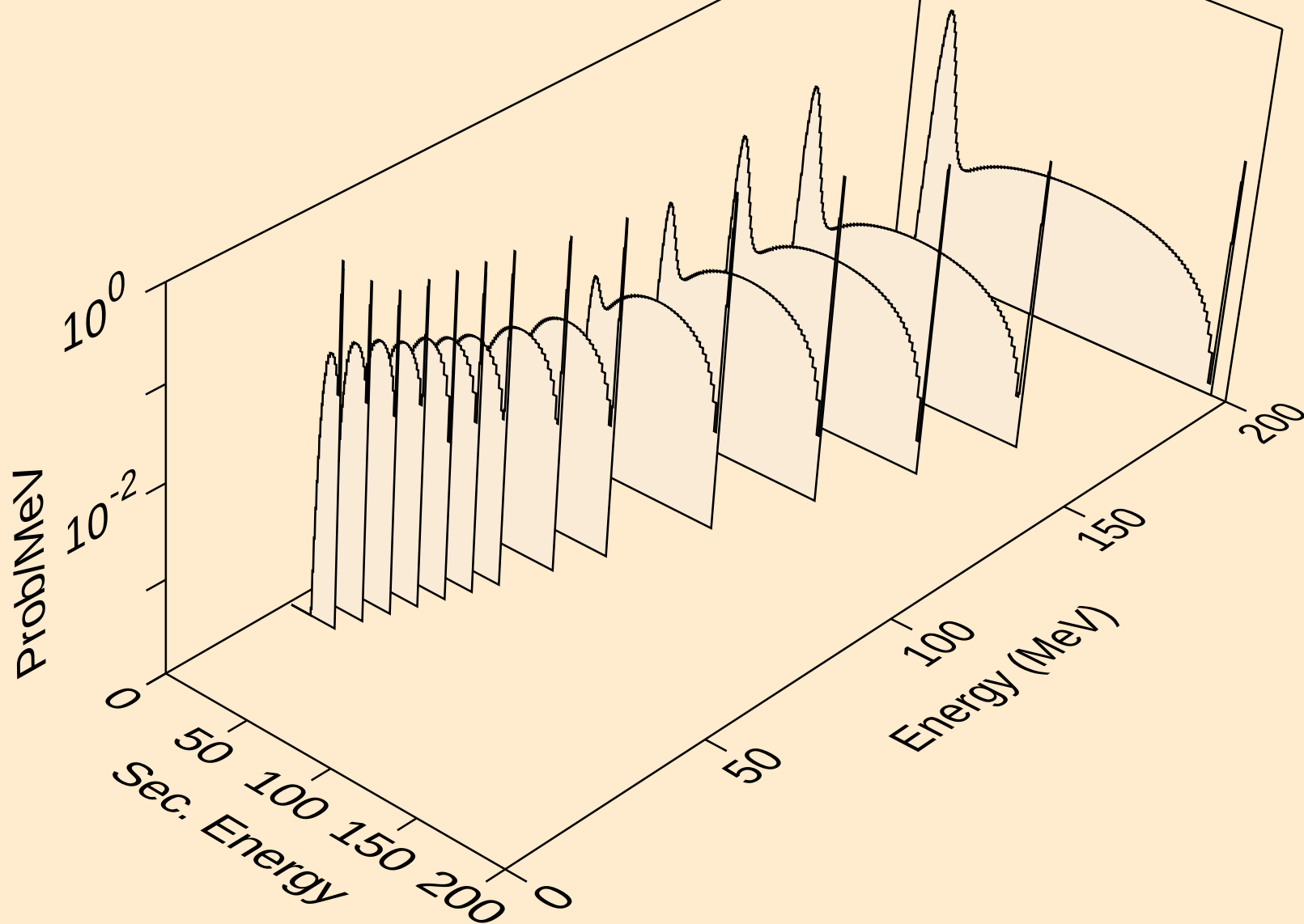


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



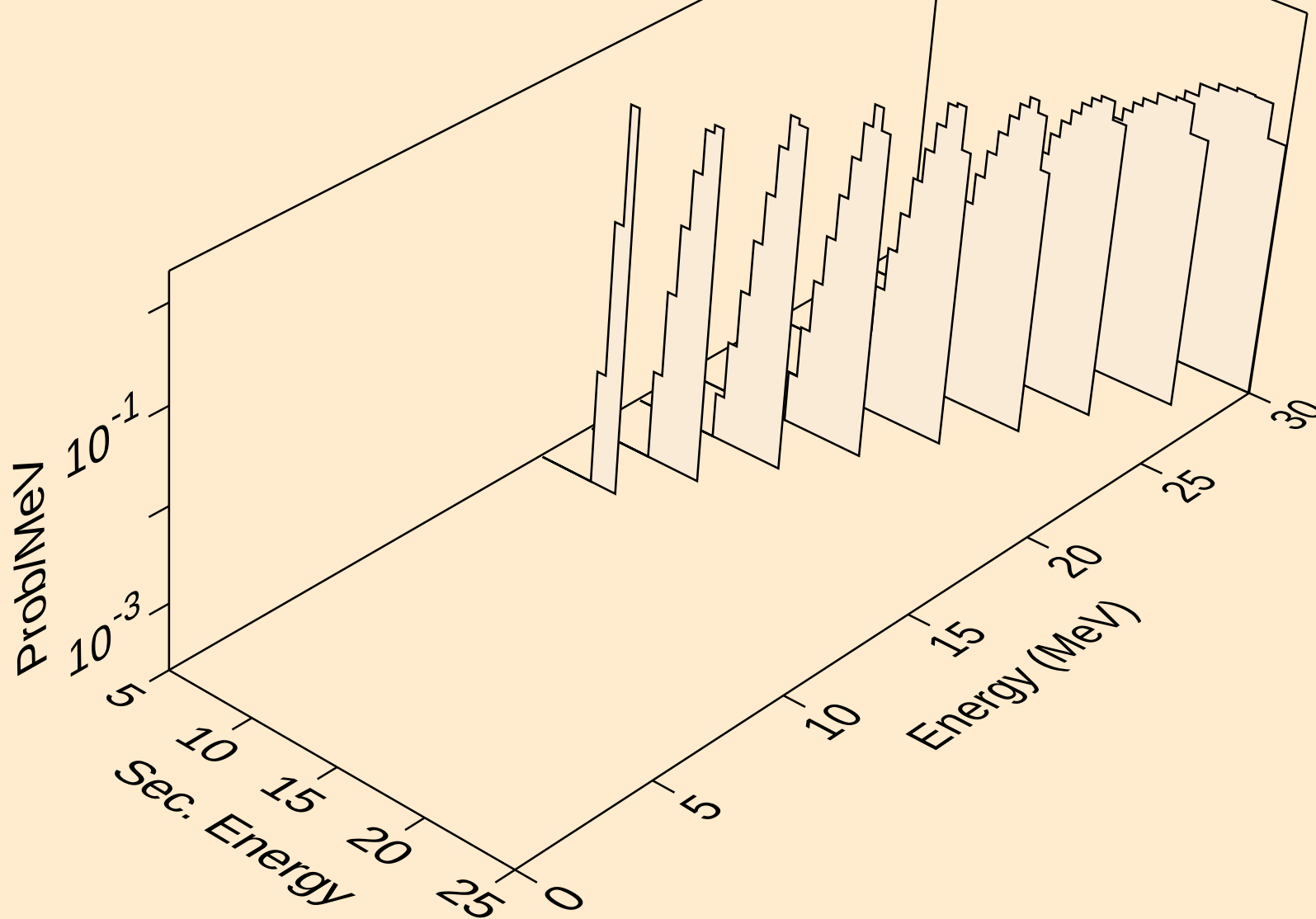
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



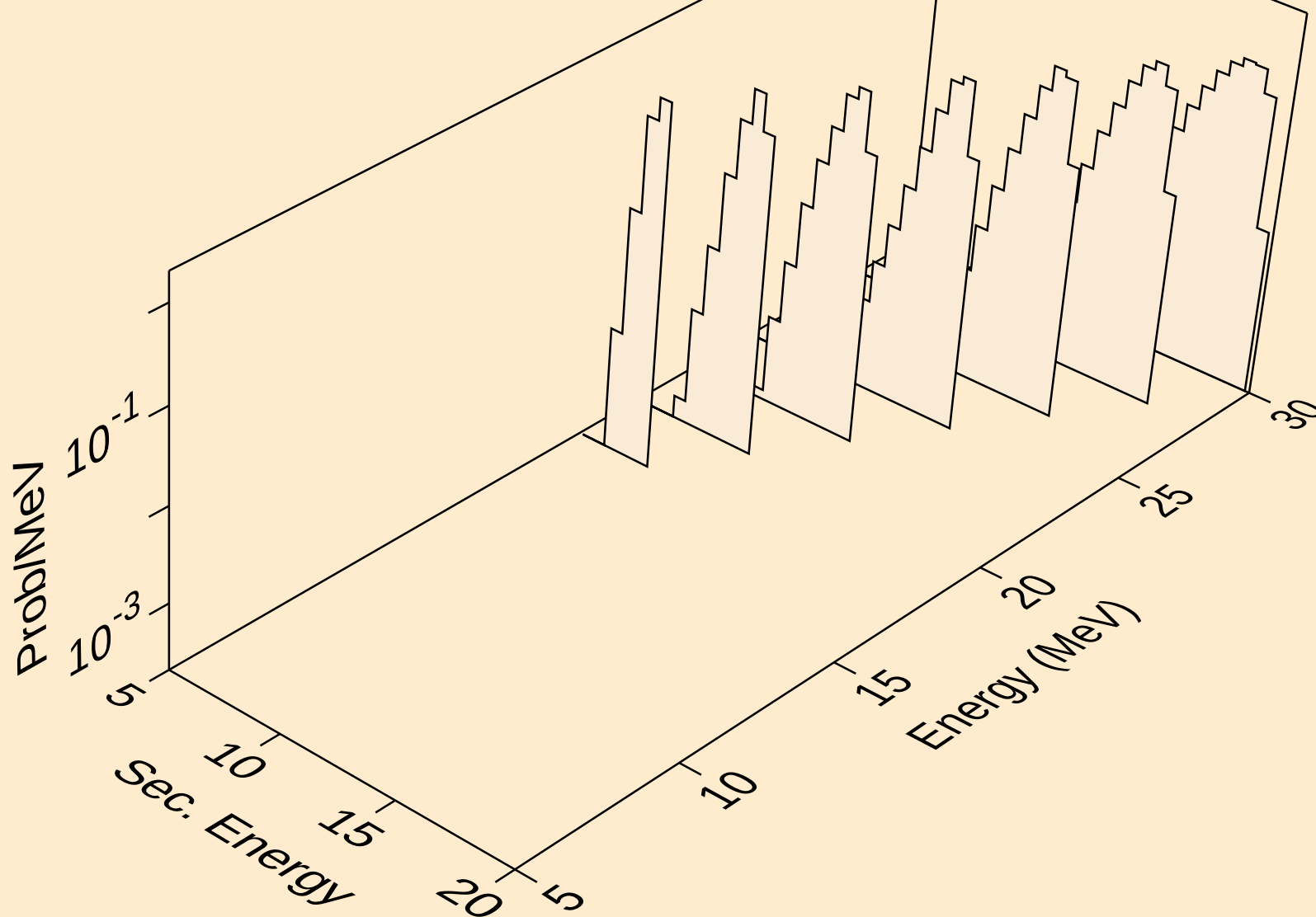
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



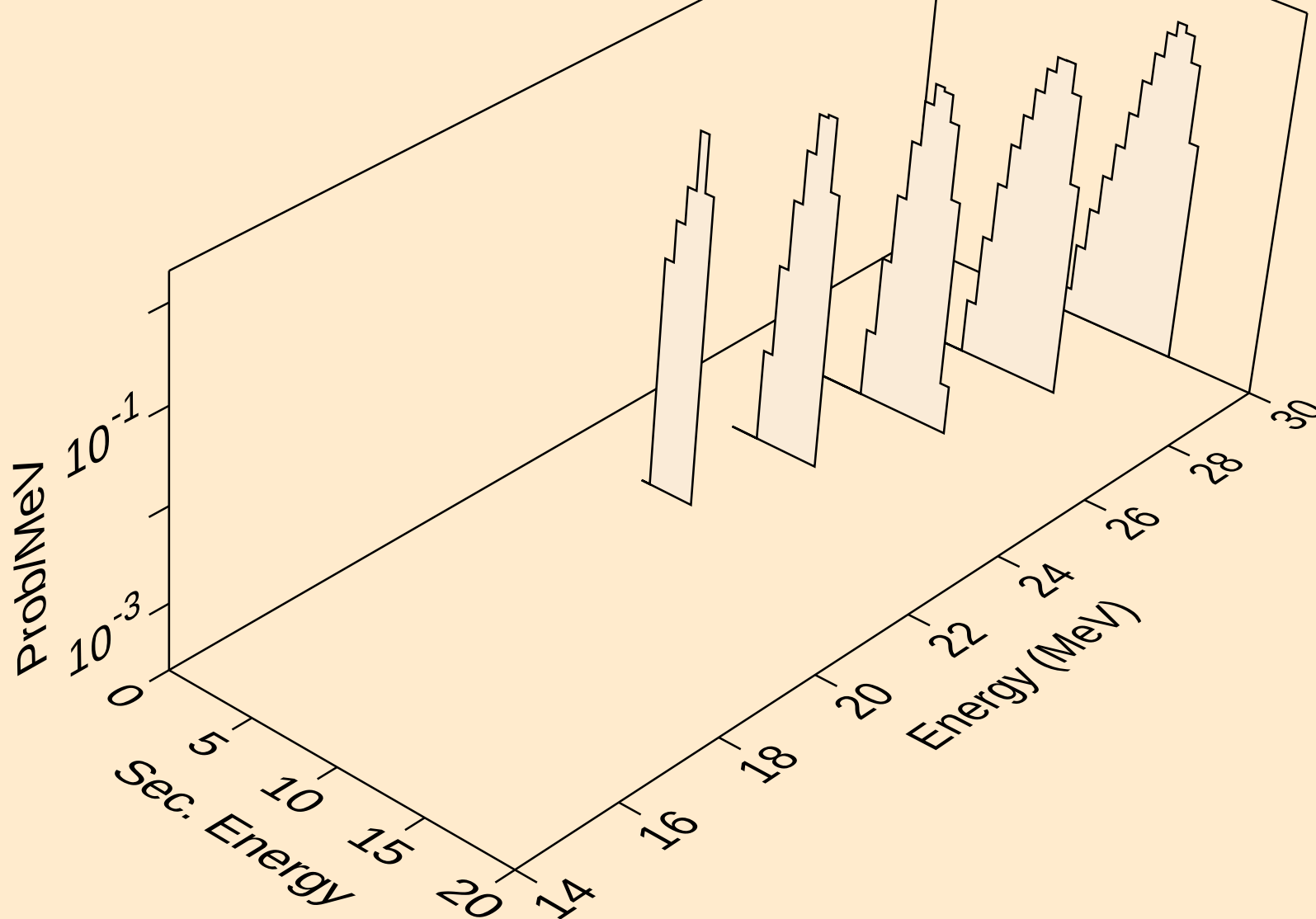
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a



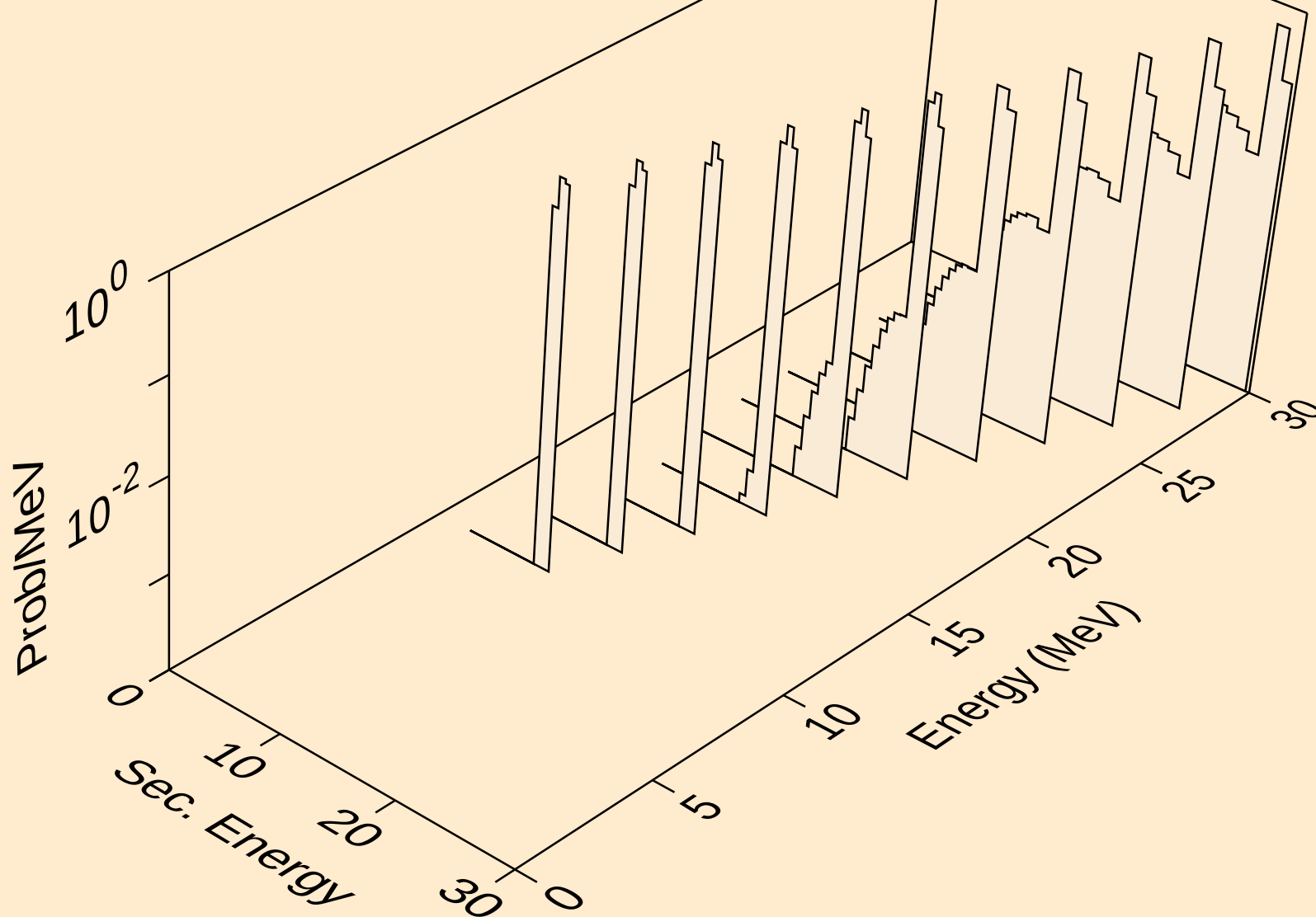
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,3n)a



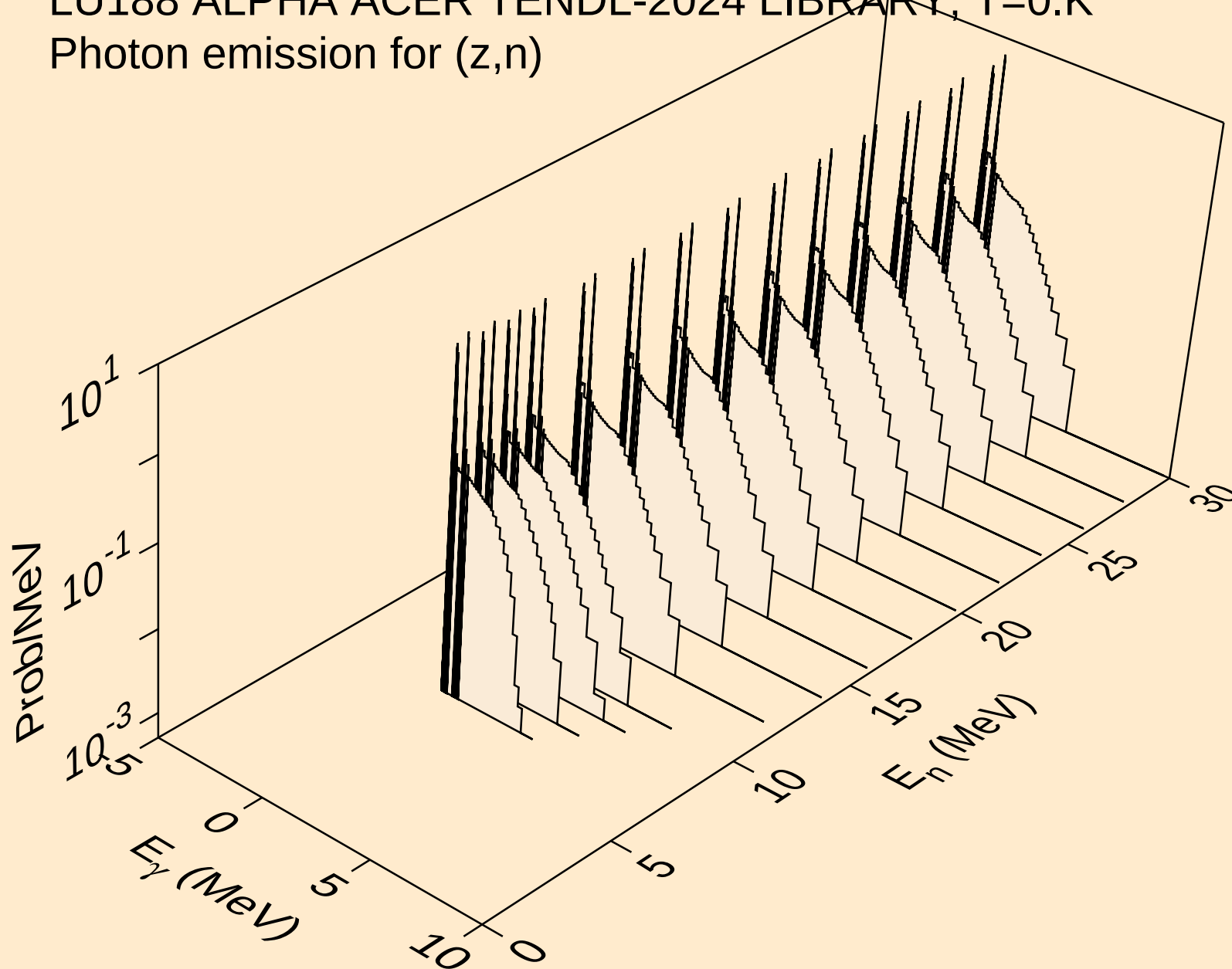
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for inelastic



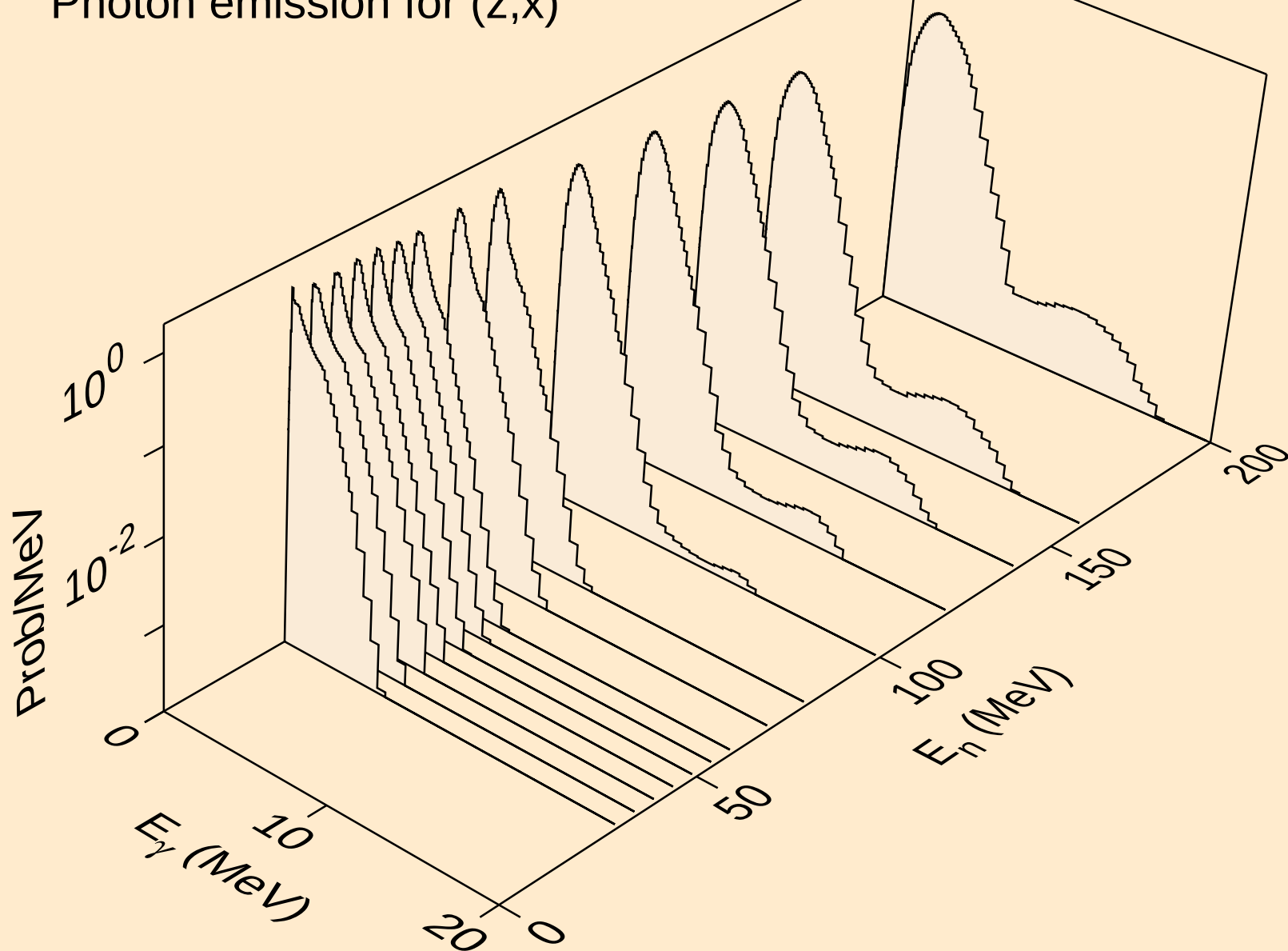
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,n)



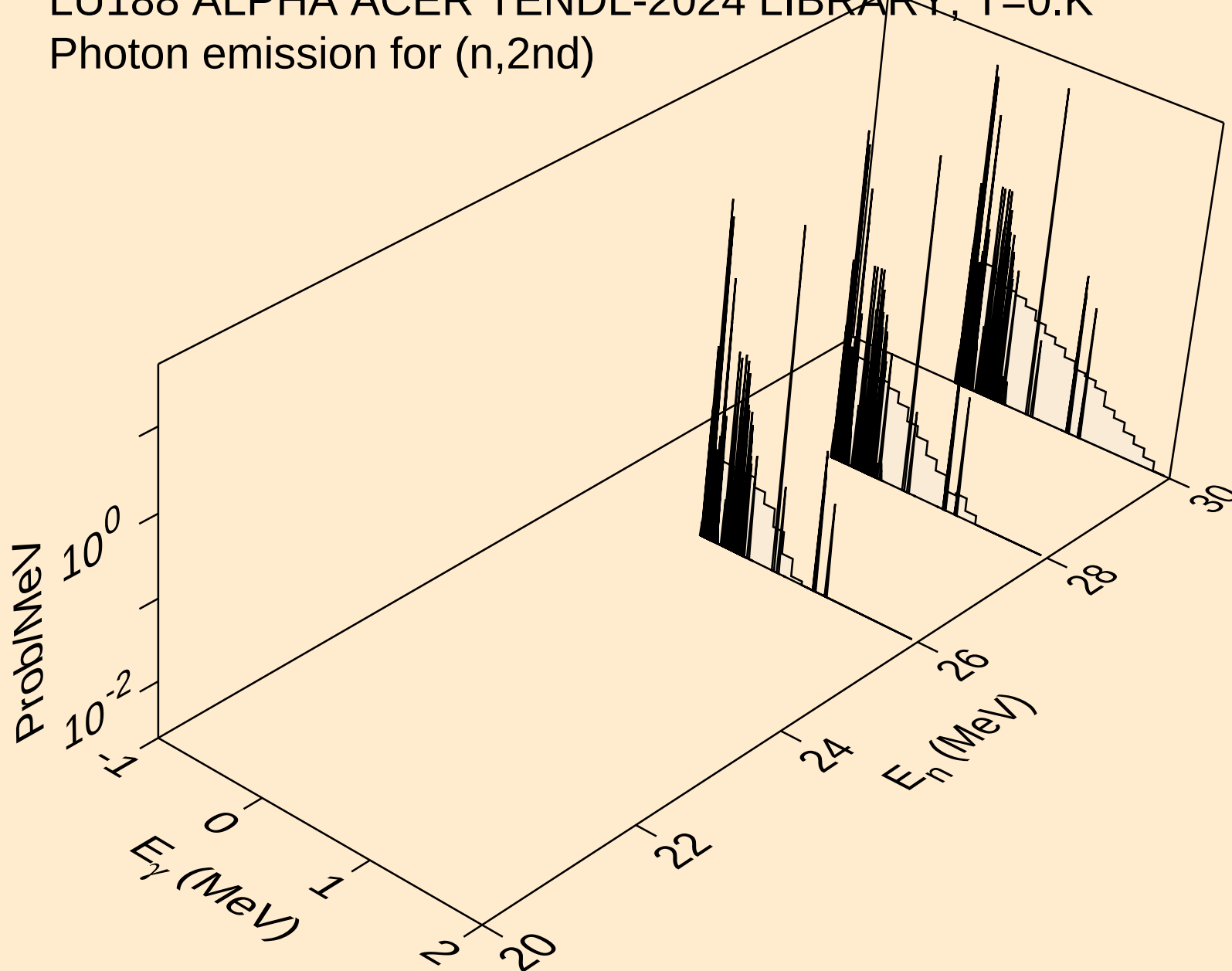
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)

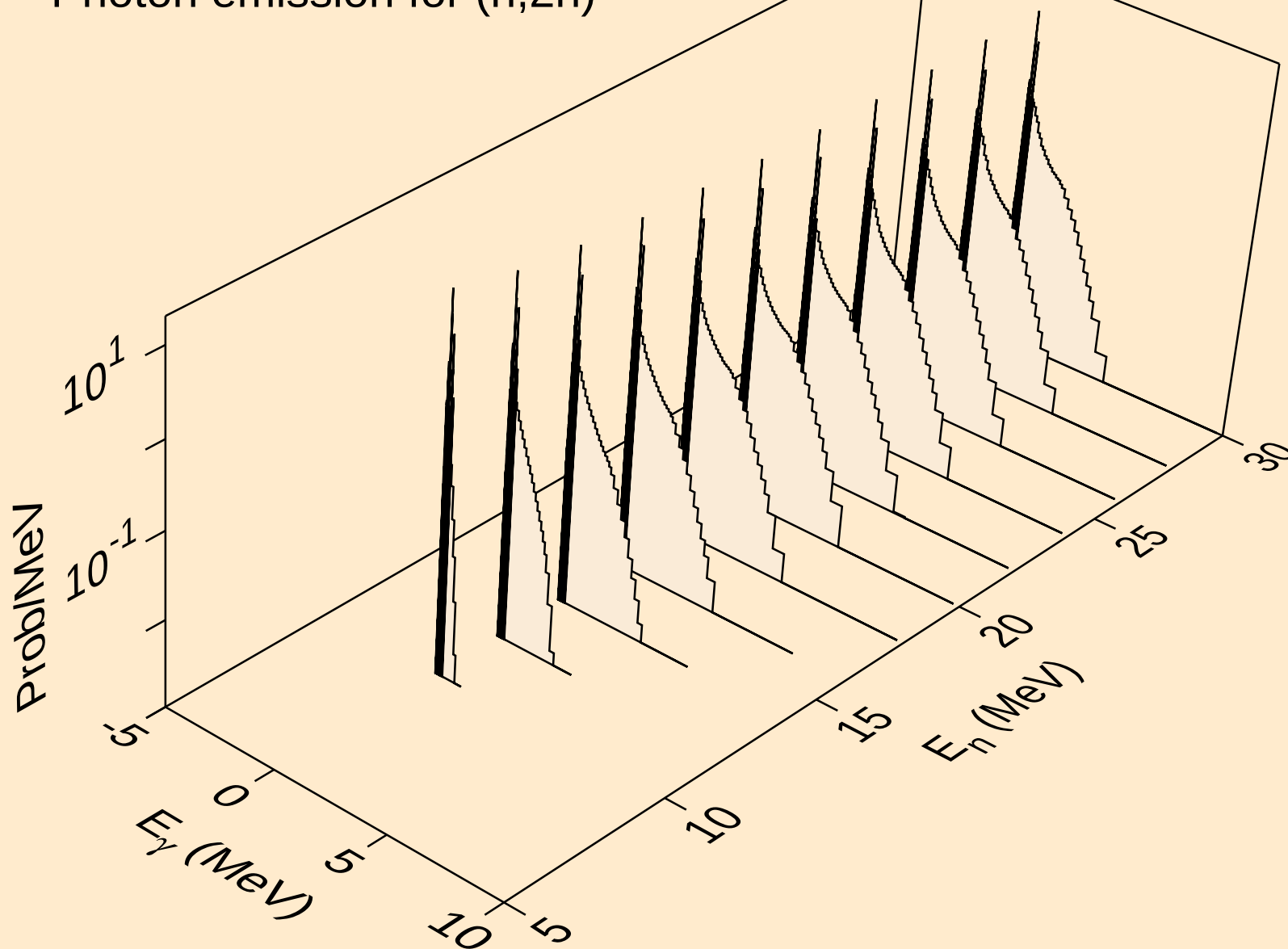


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

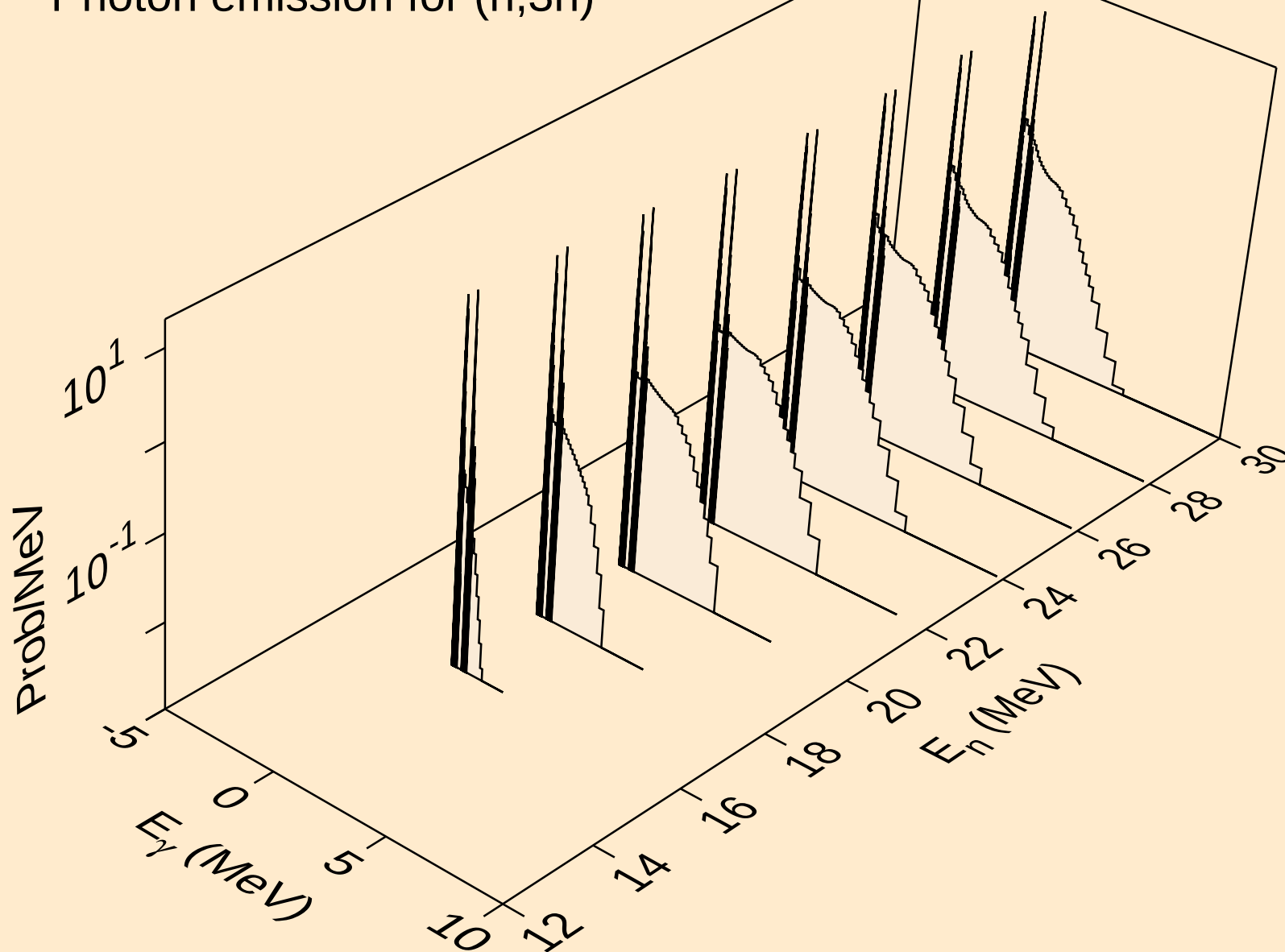
Photon emission for (n,2nd)



LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

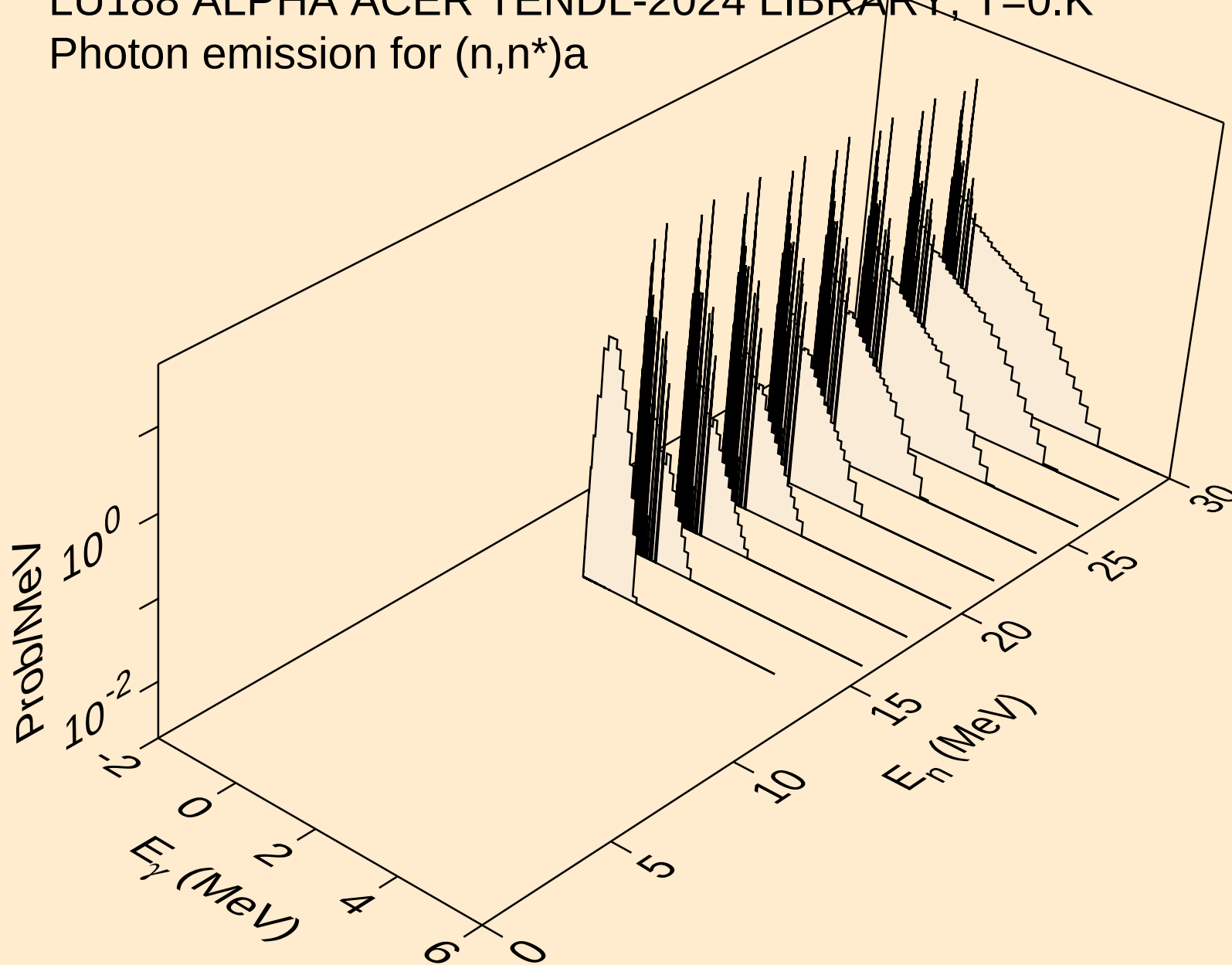


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



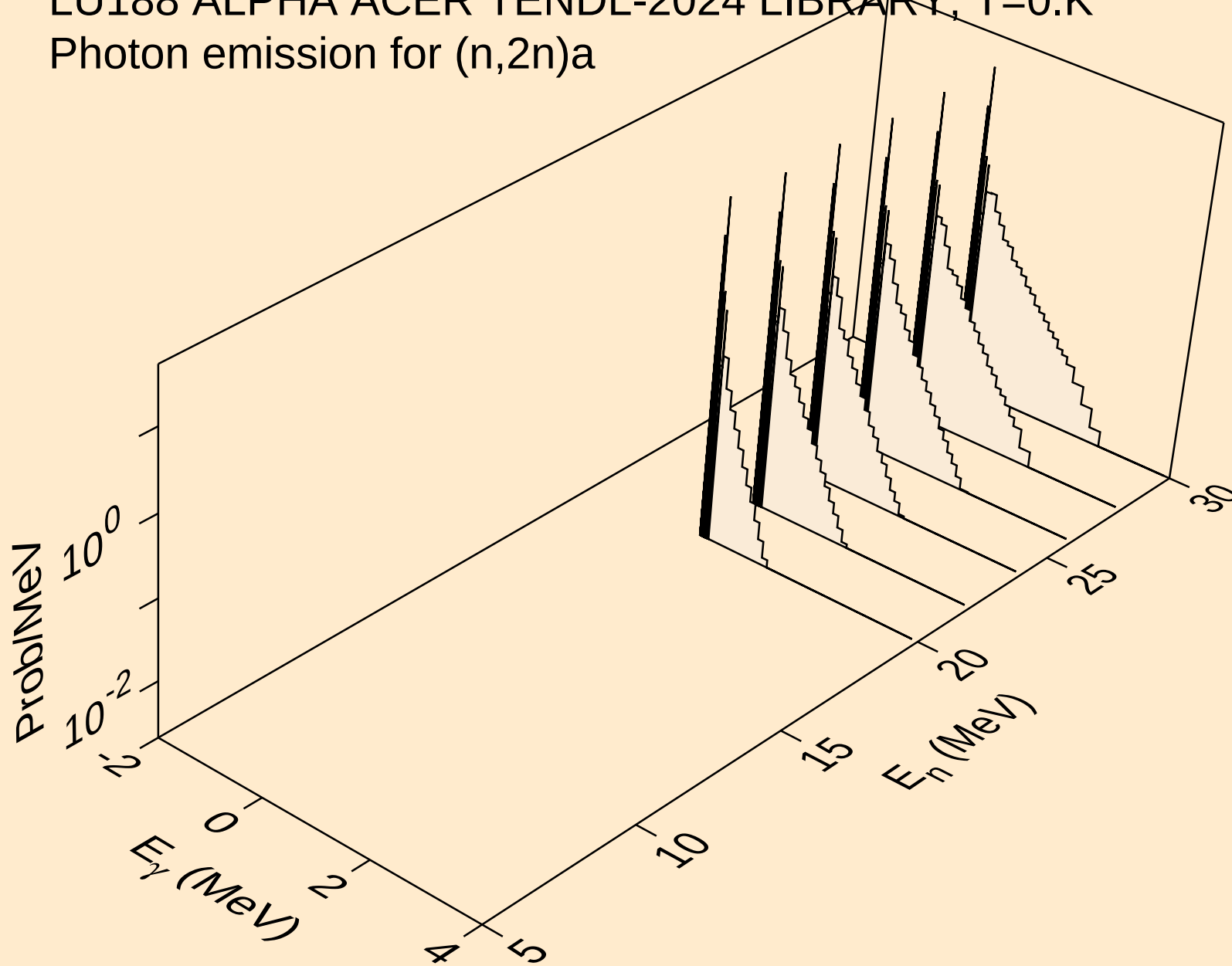
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



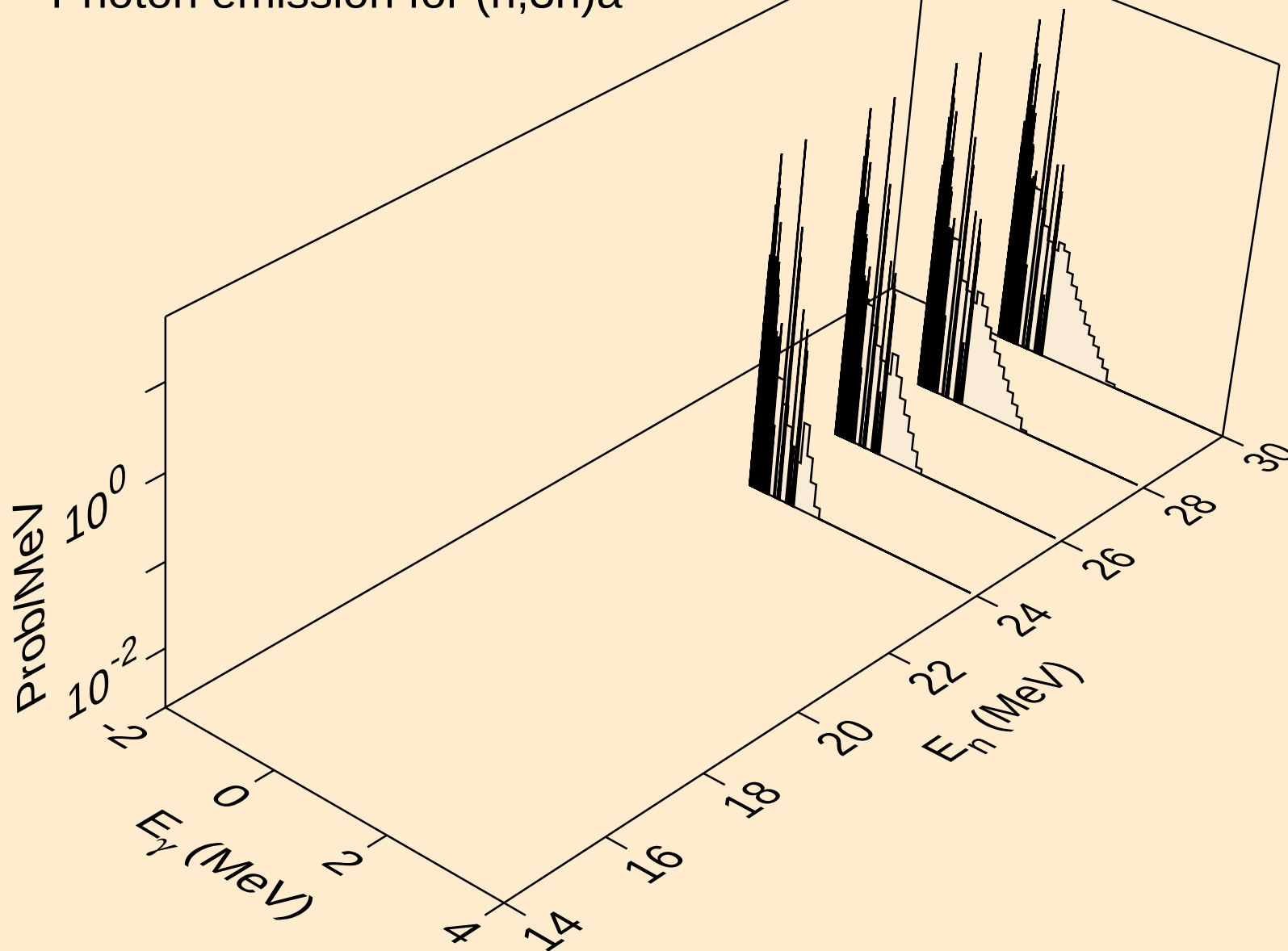
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



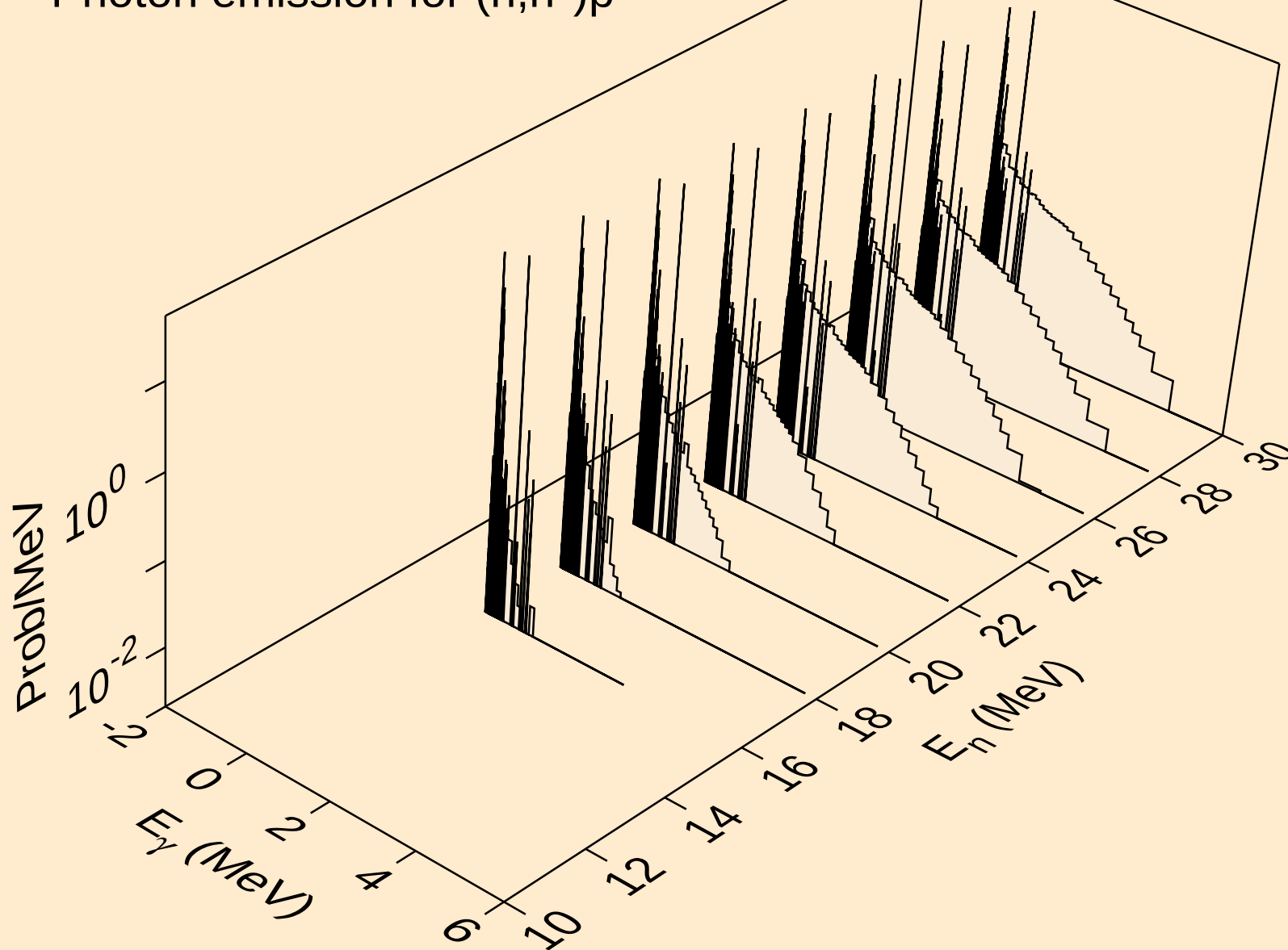
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n) α



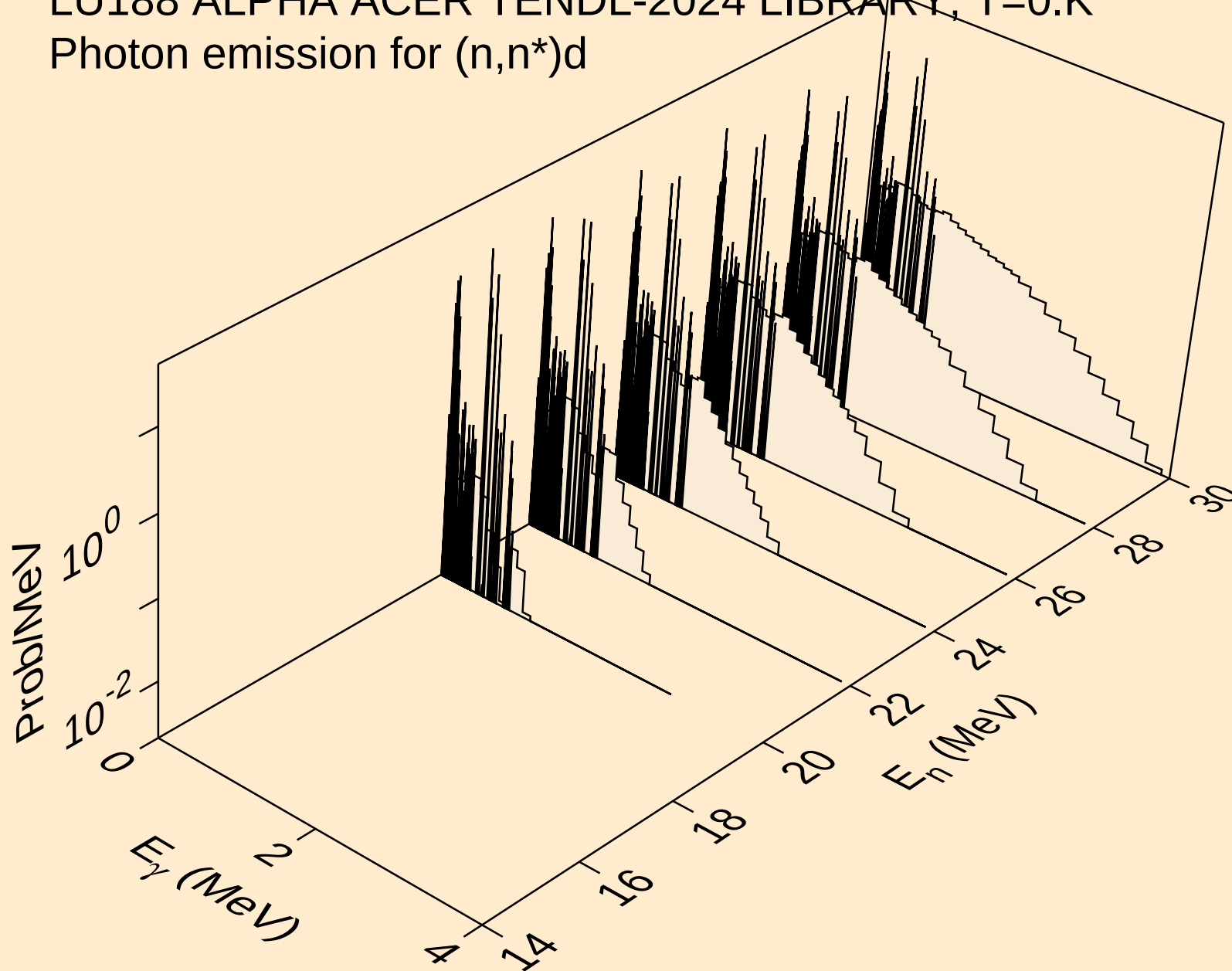
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



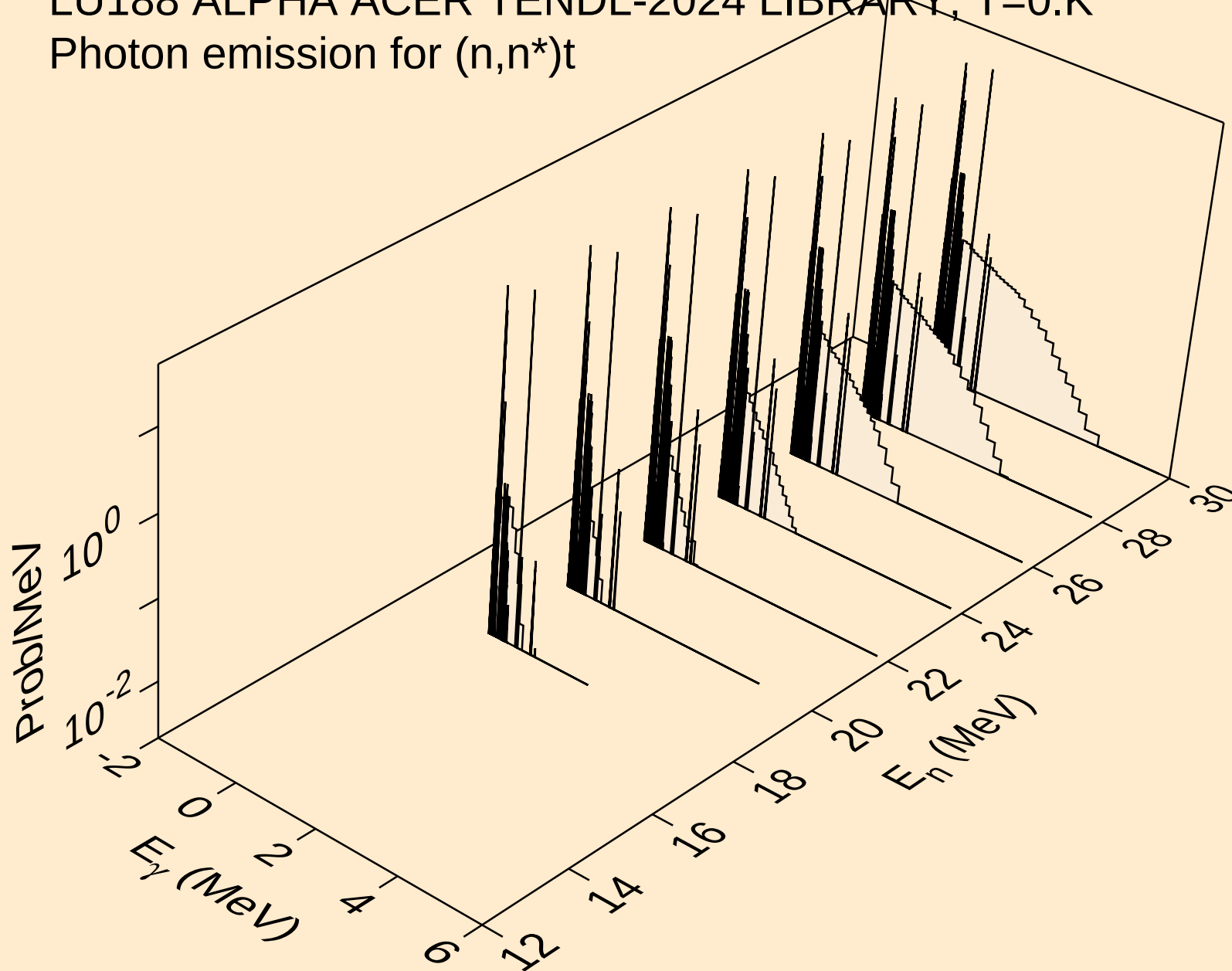
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d

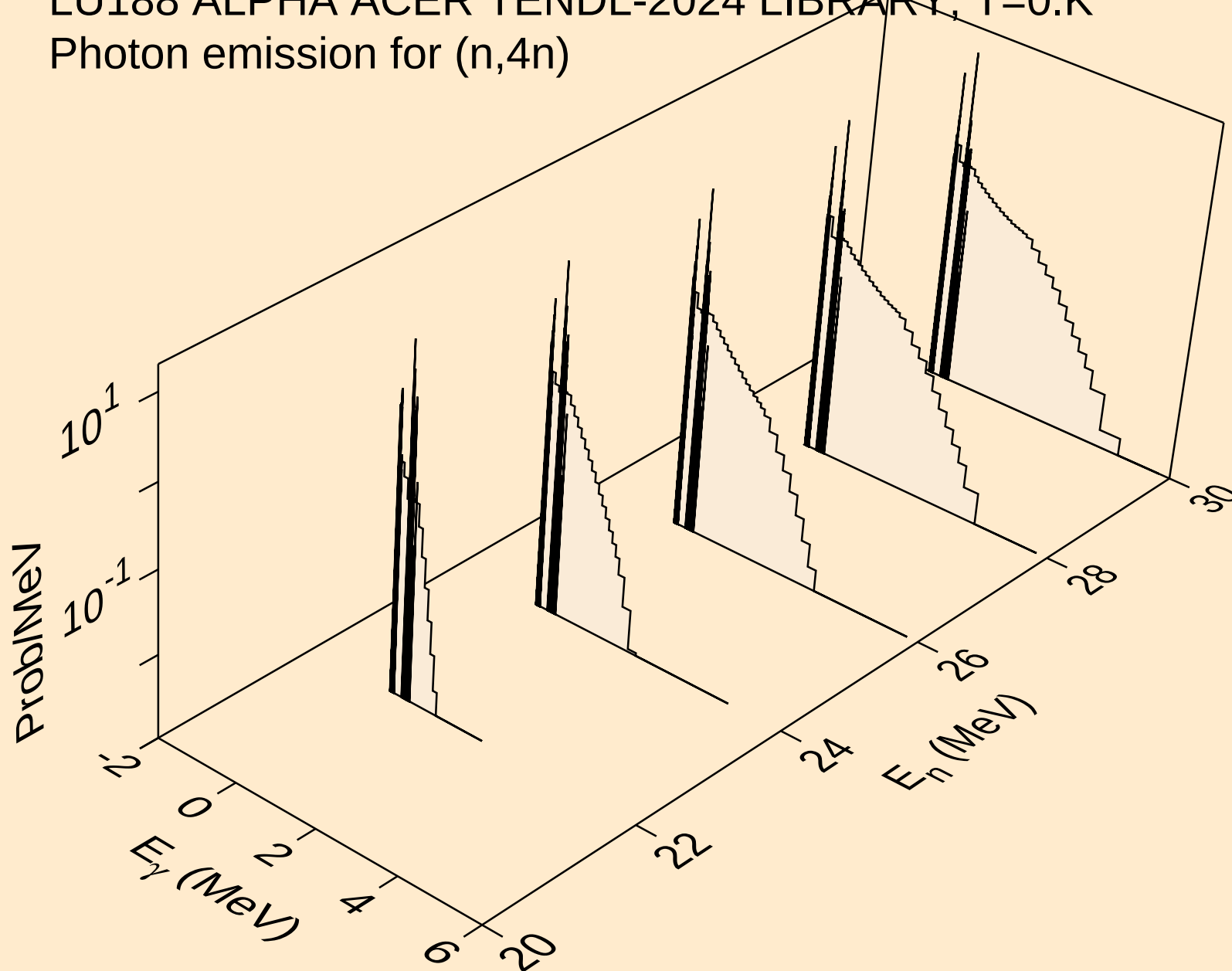


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

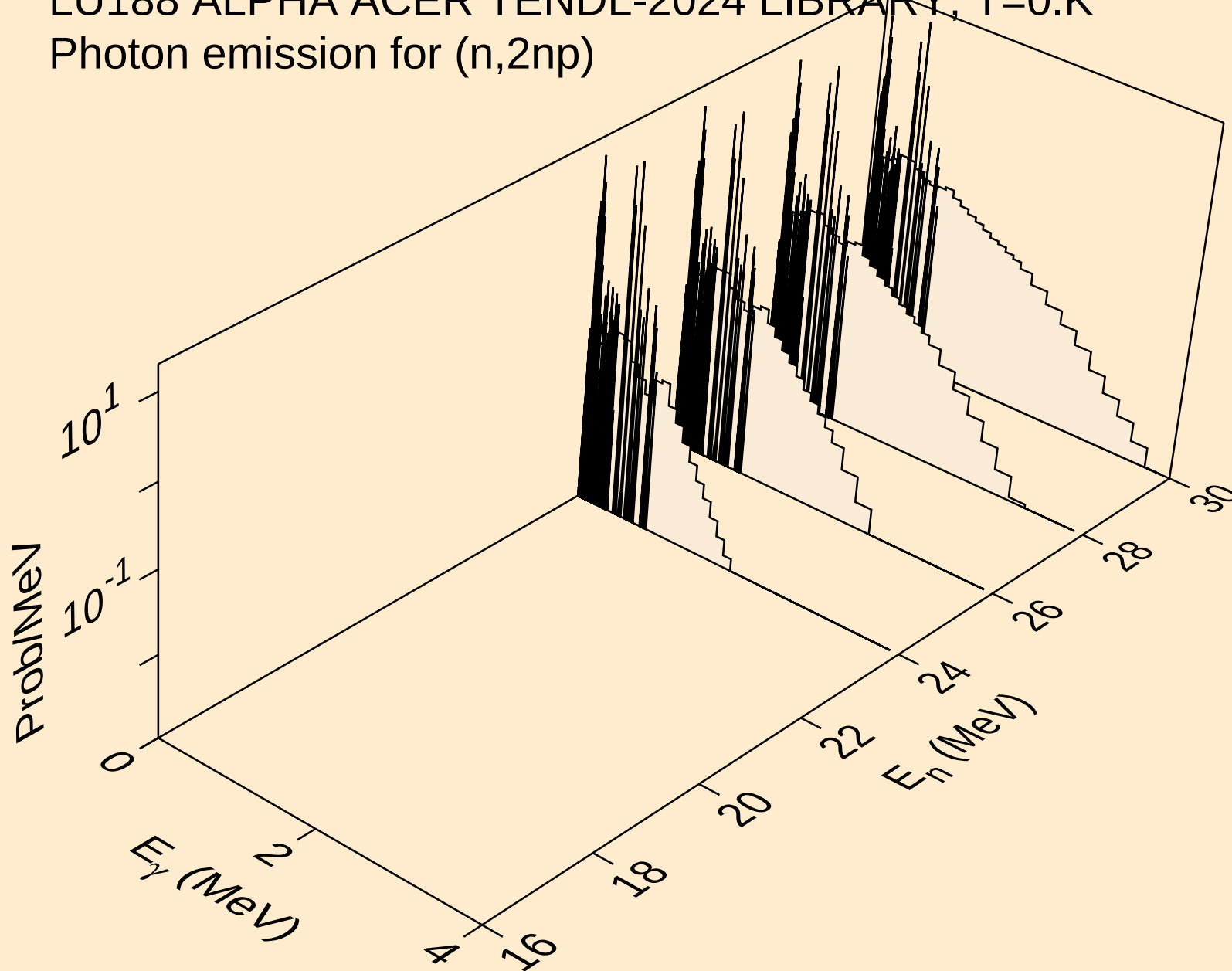
Photon emission for (n,n*)t



LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)

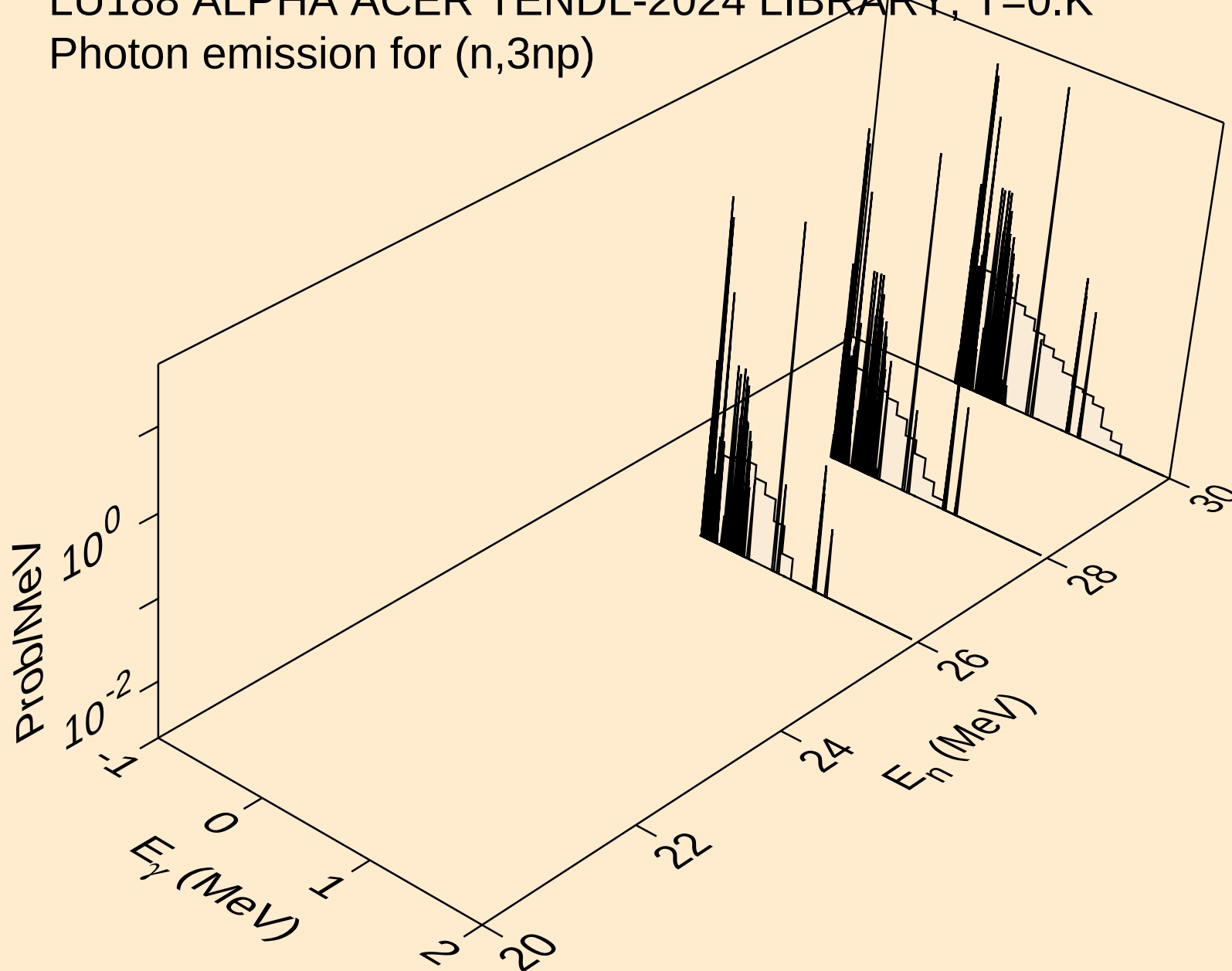


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)

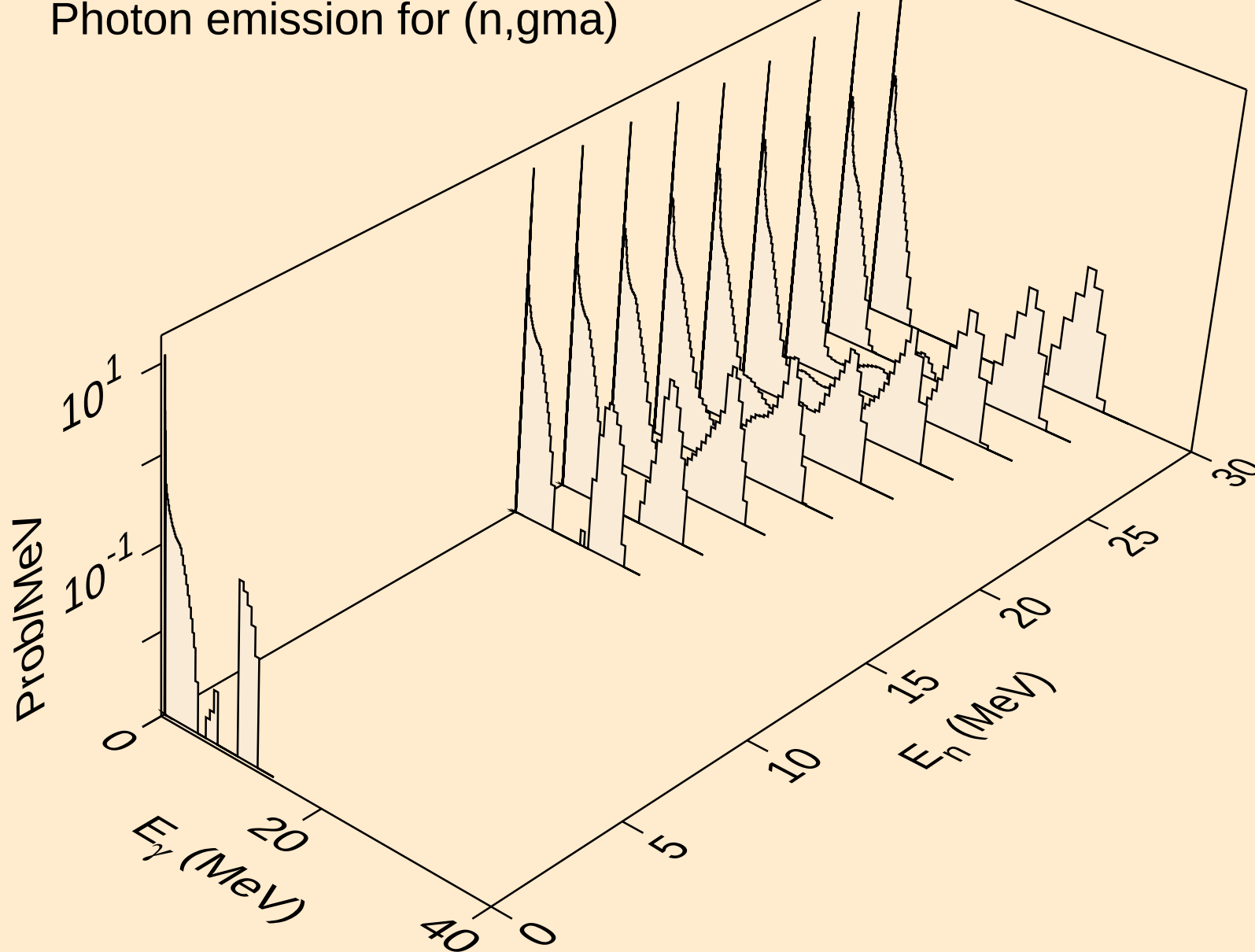


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

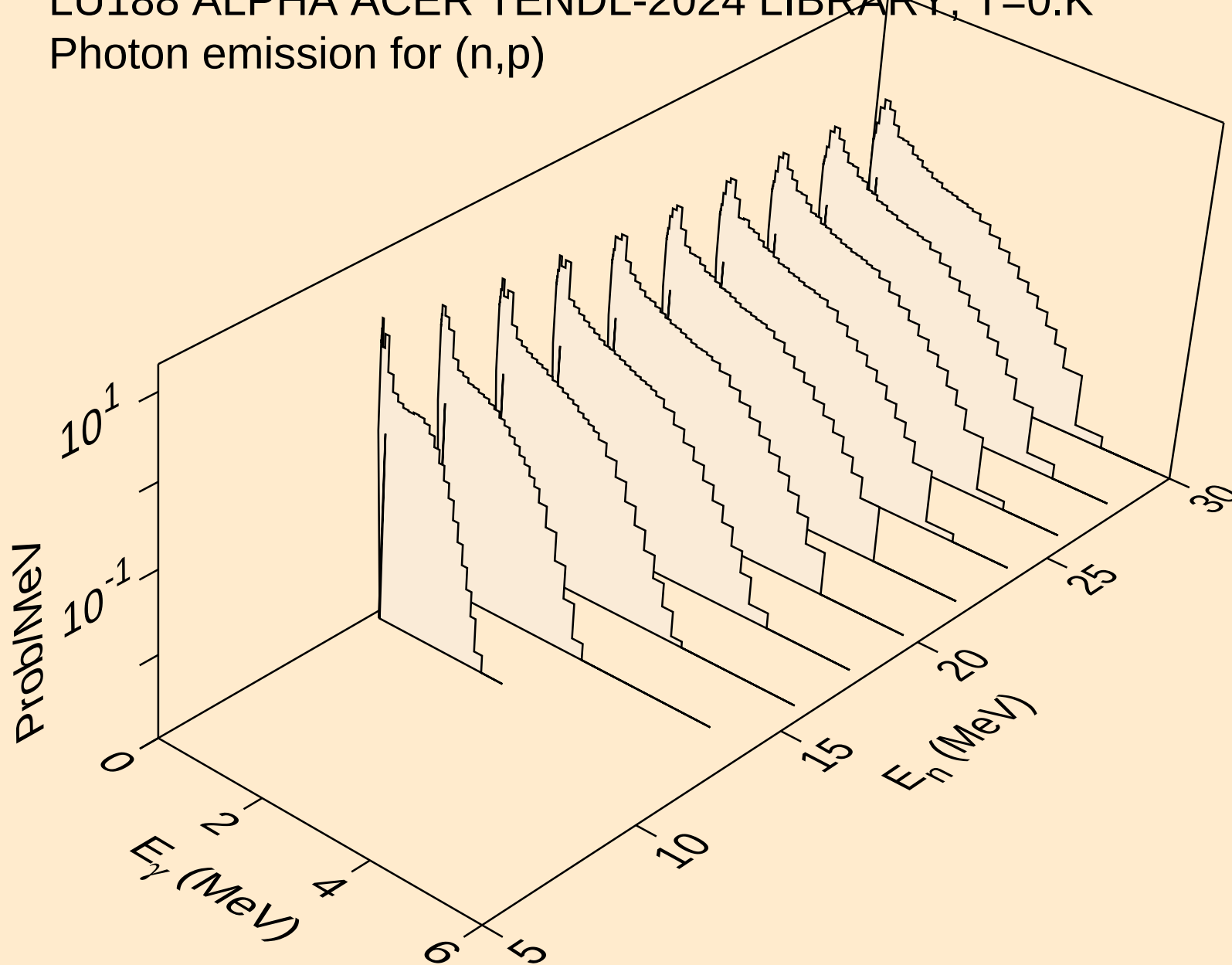
Photon emission for (n,3np)



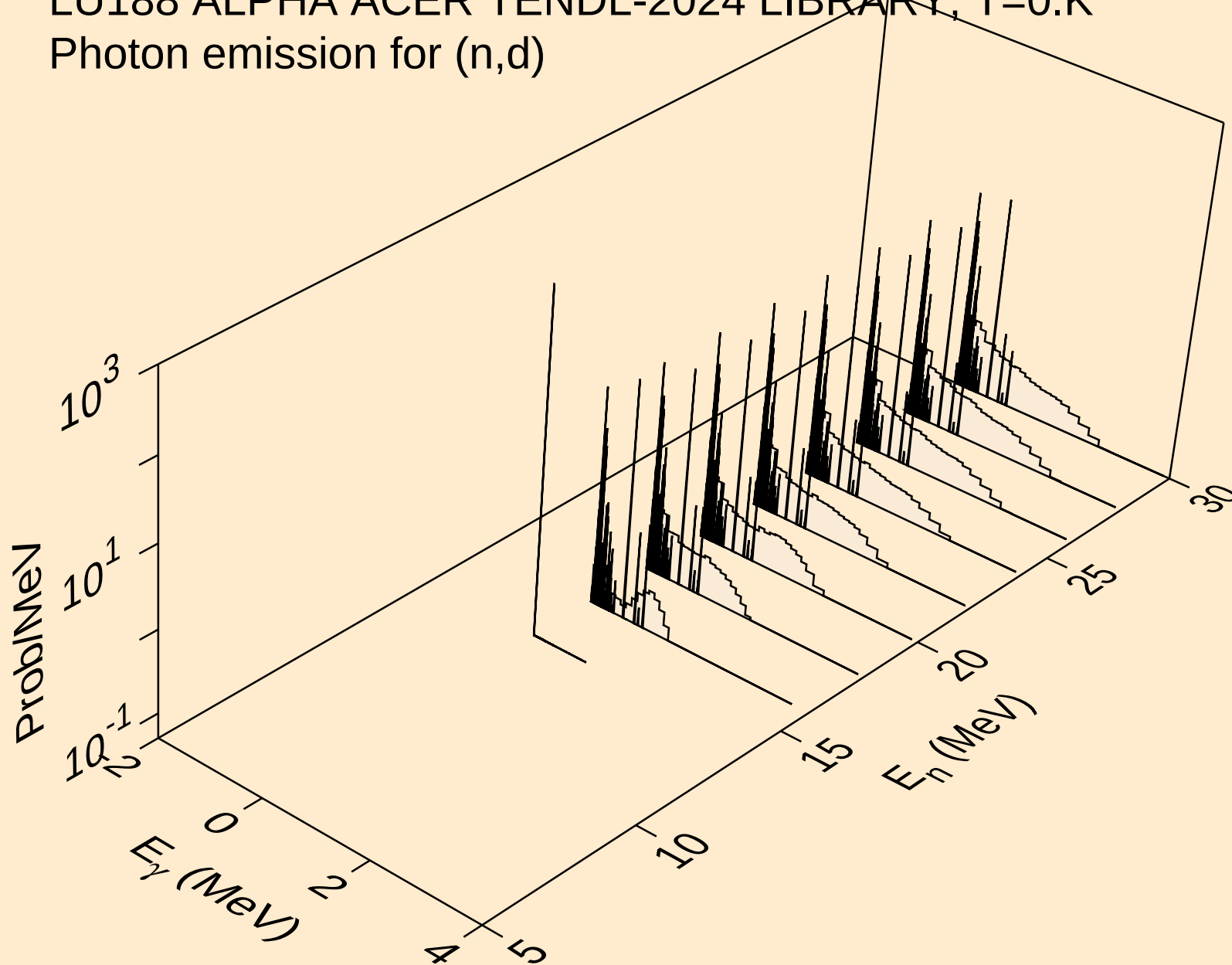
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



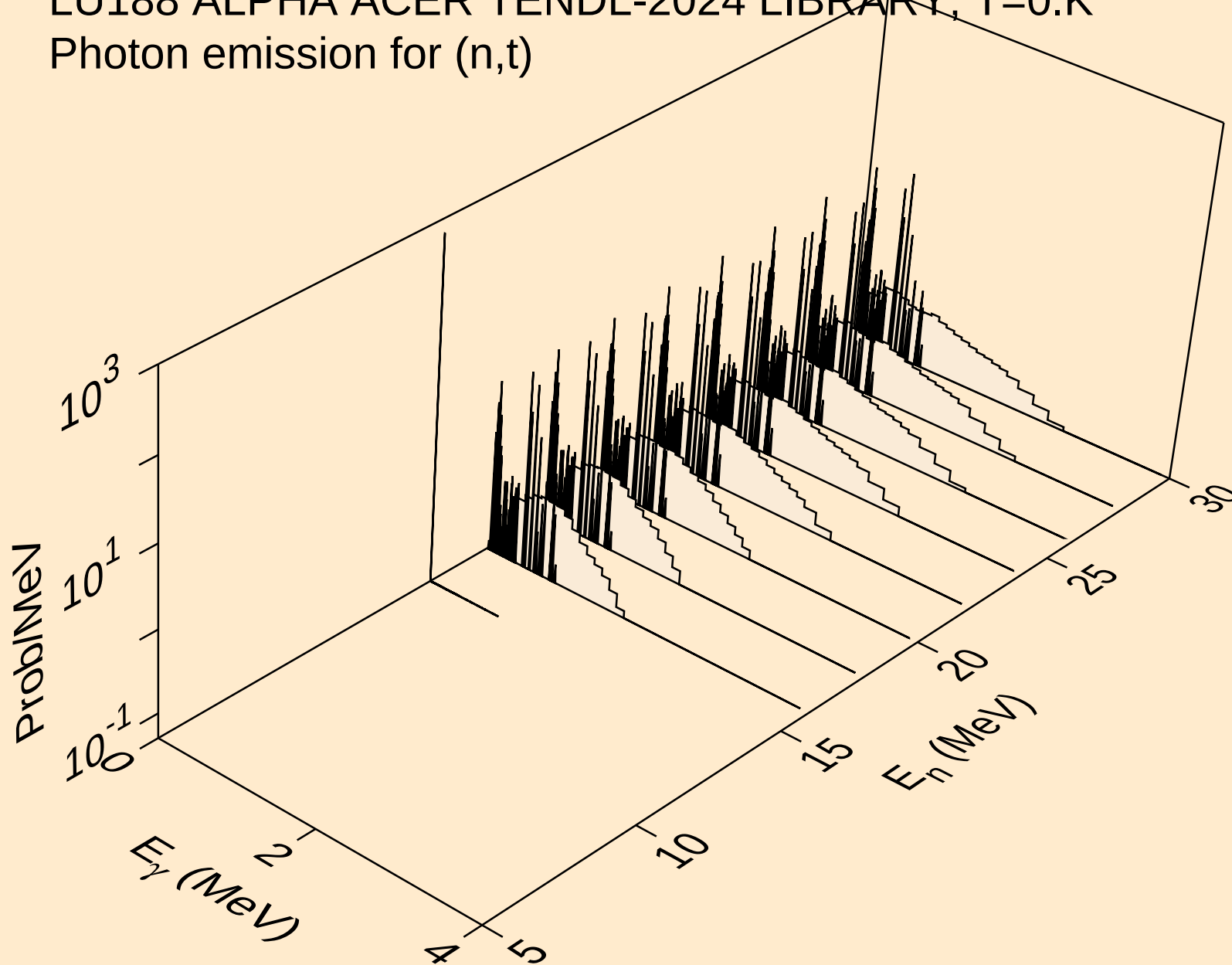
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



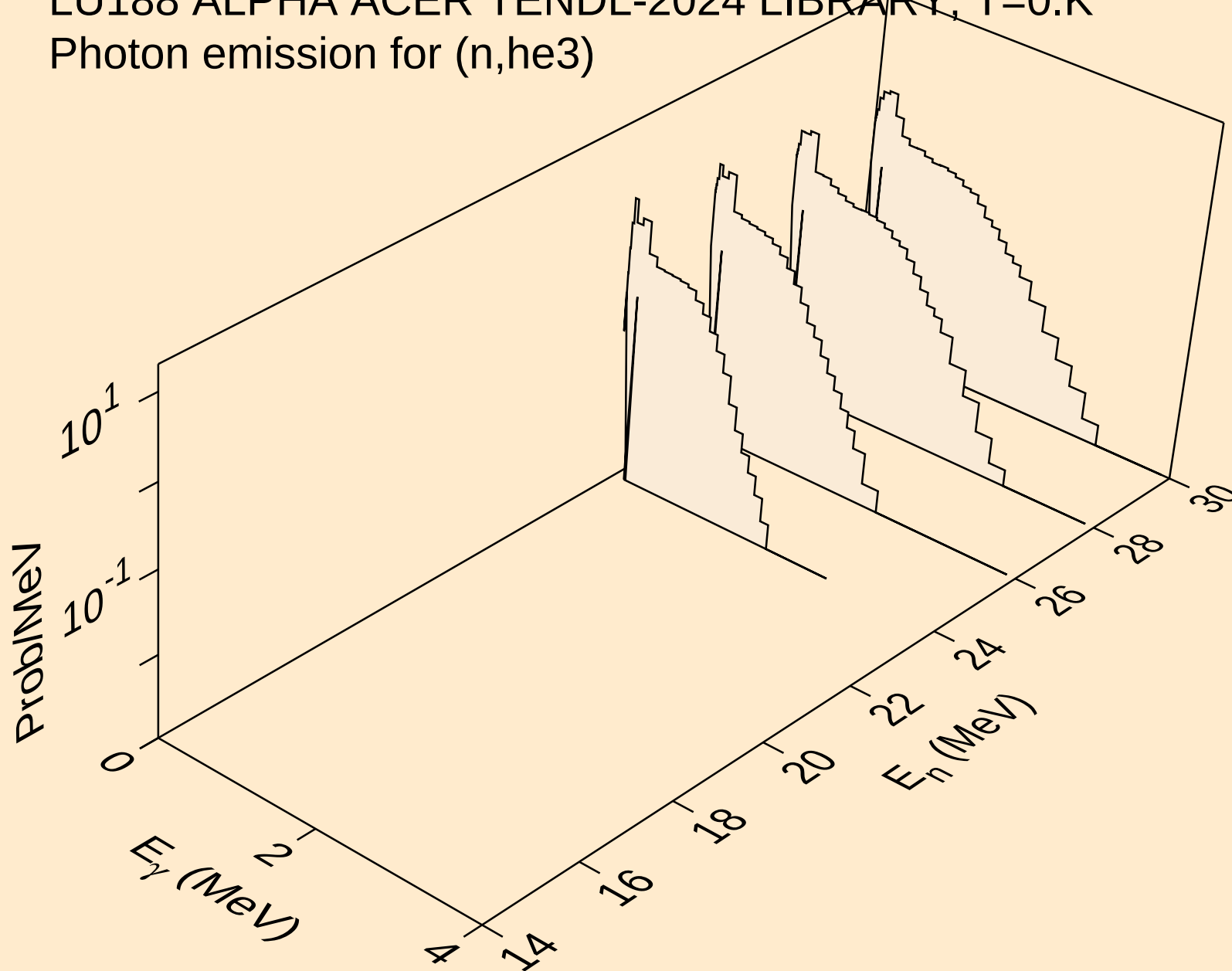
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



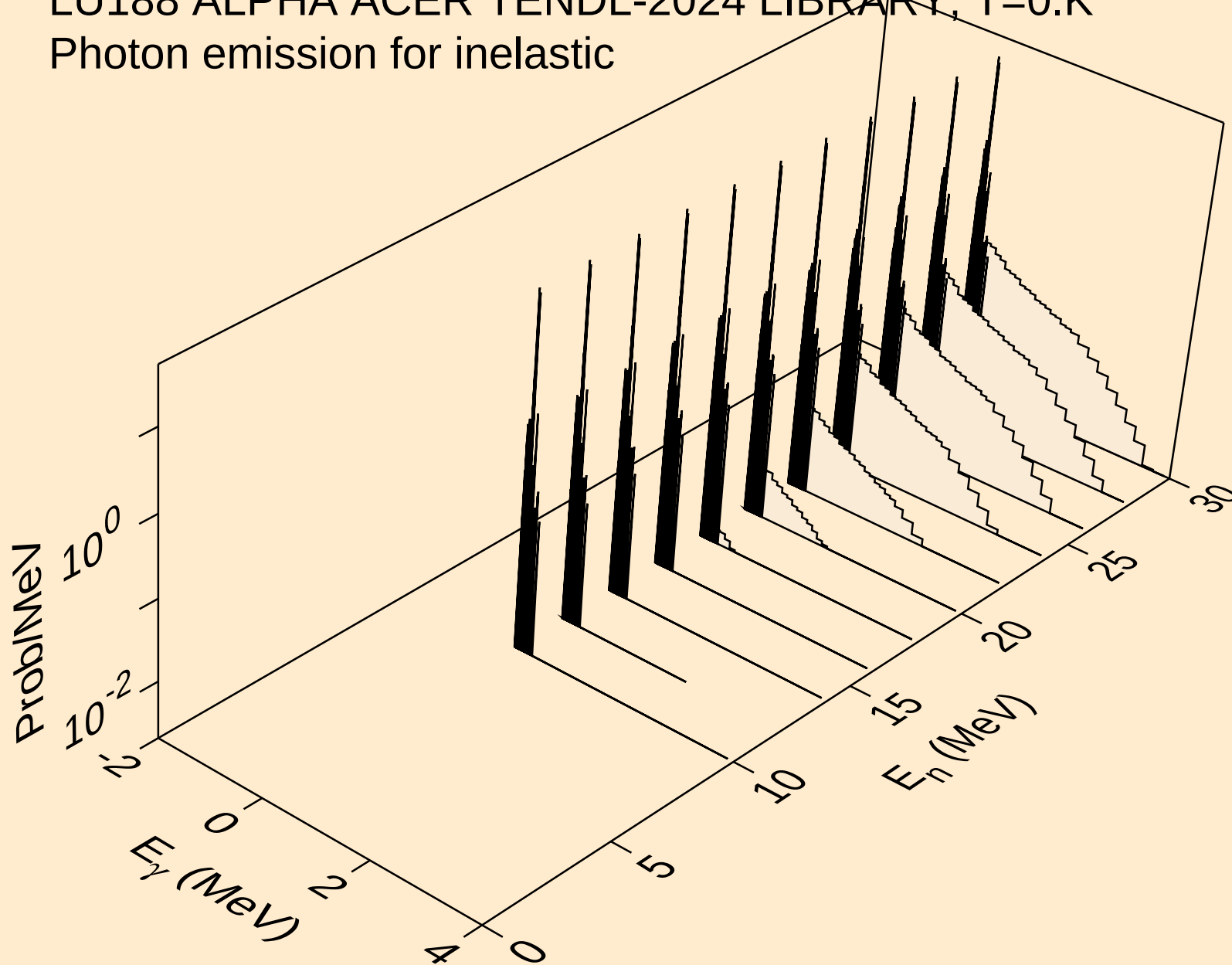
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)

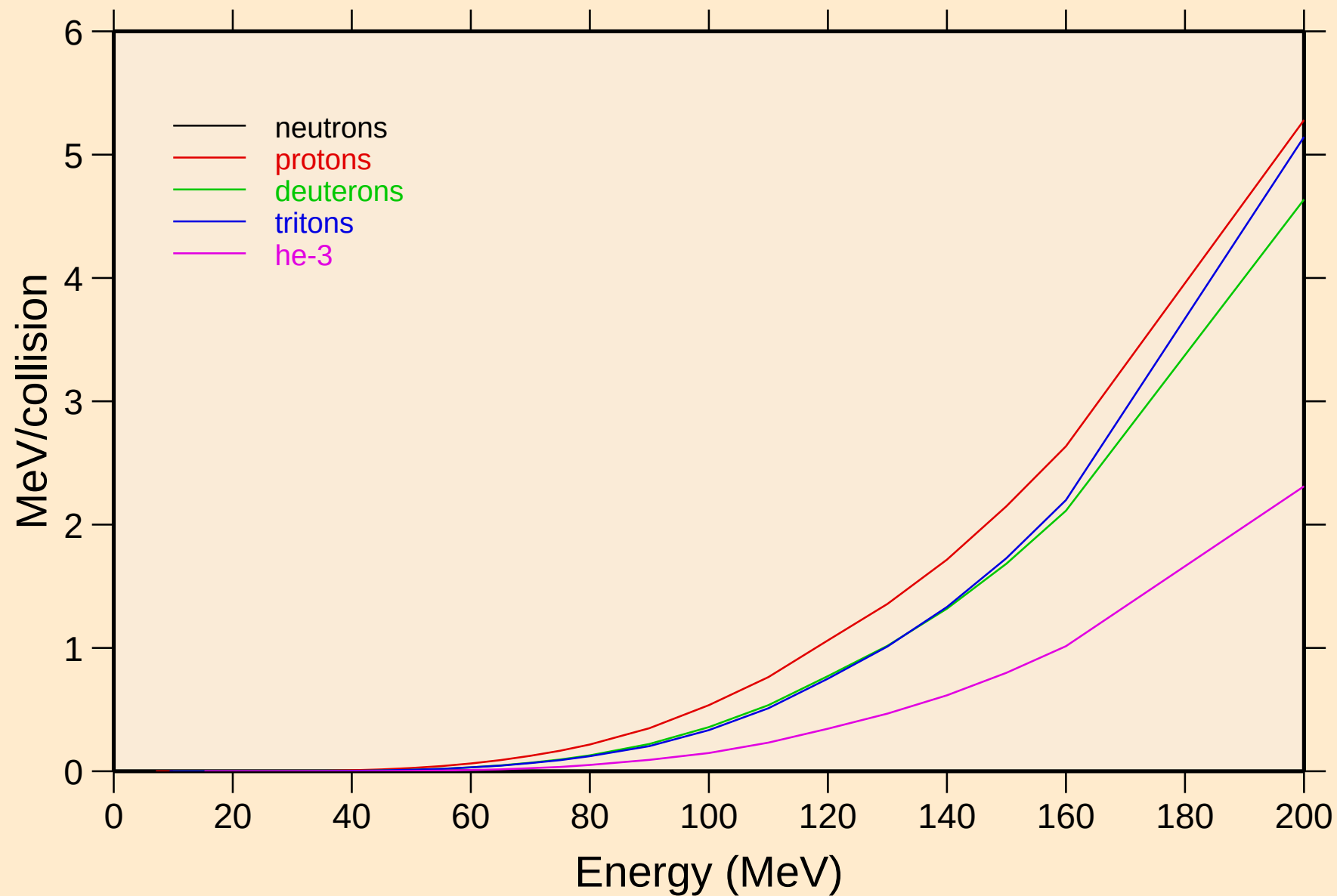


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



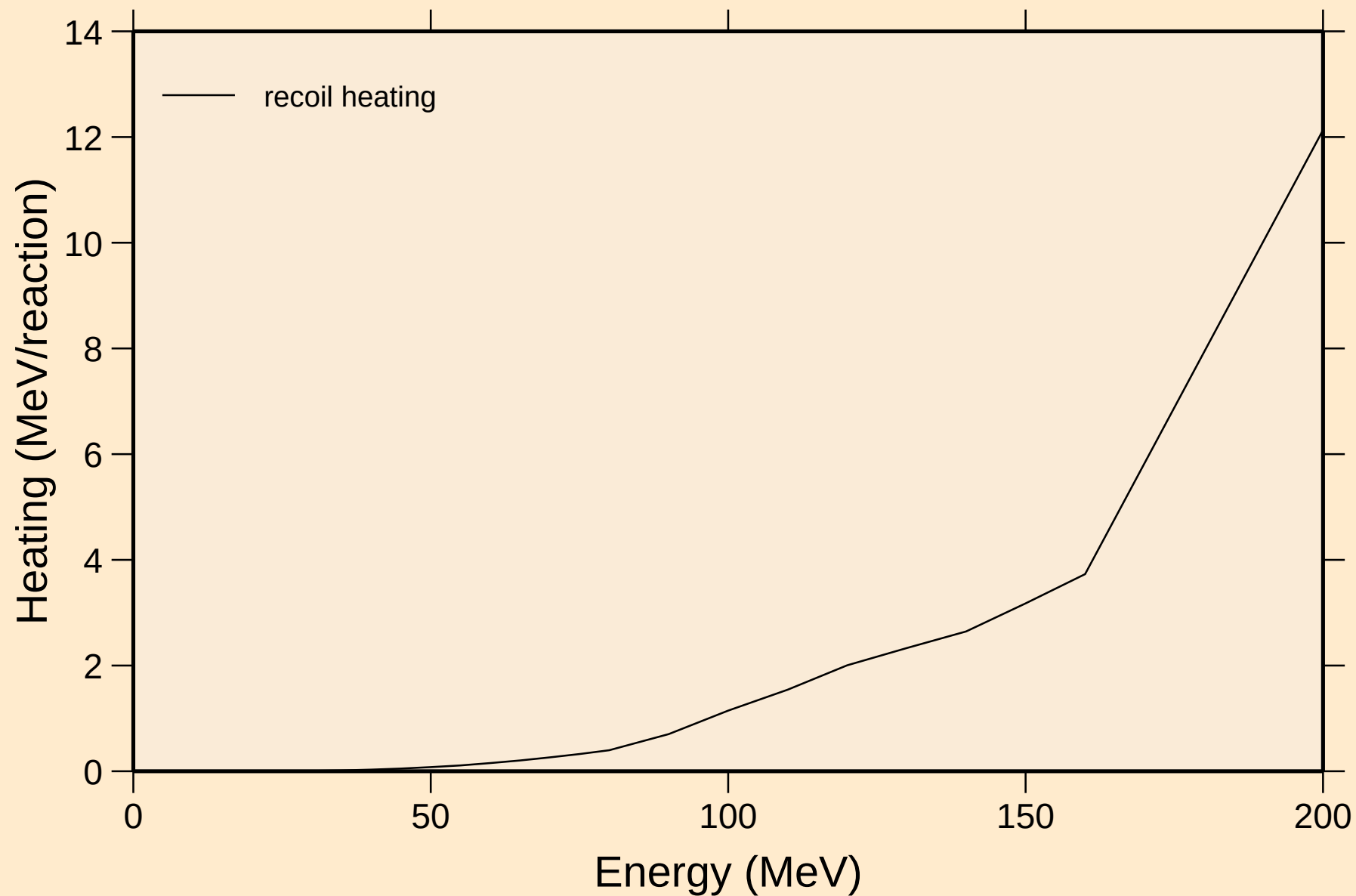
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



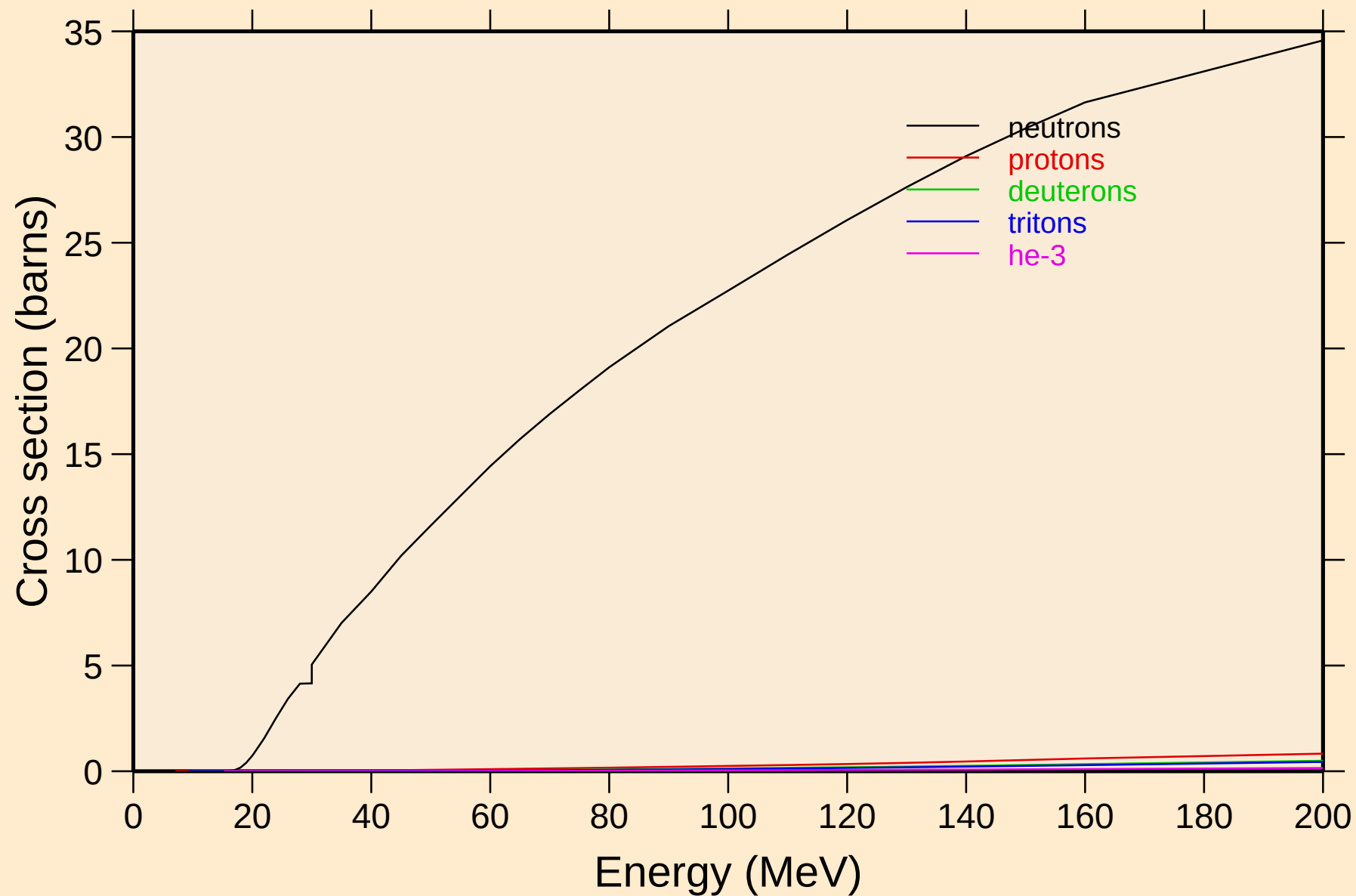
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

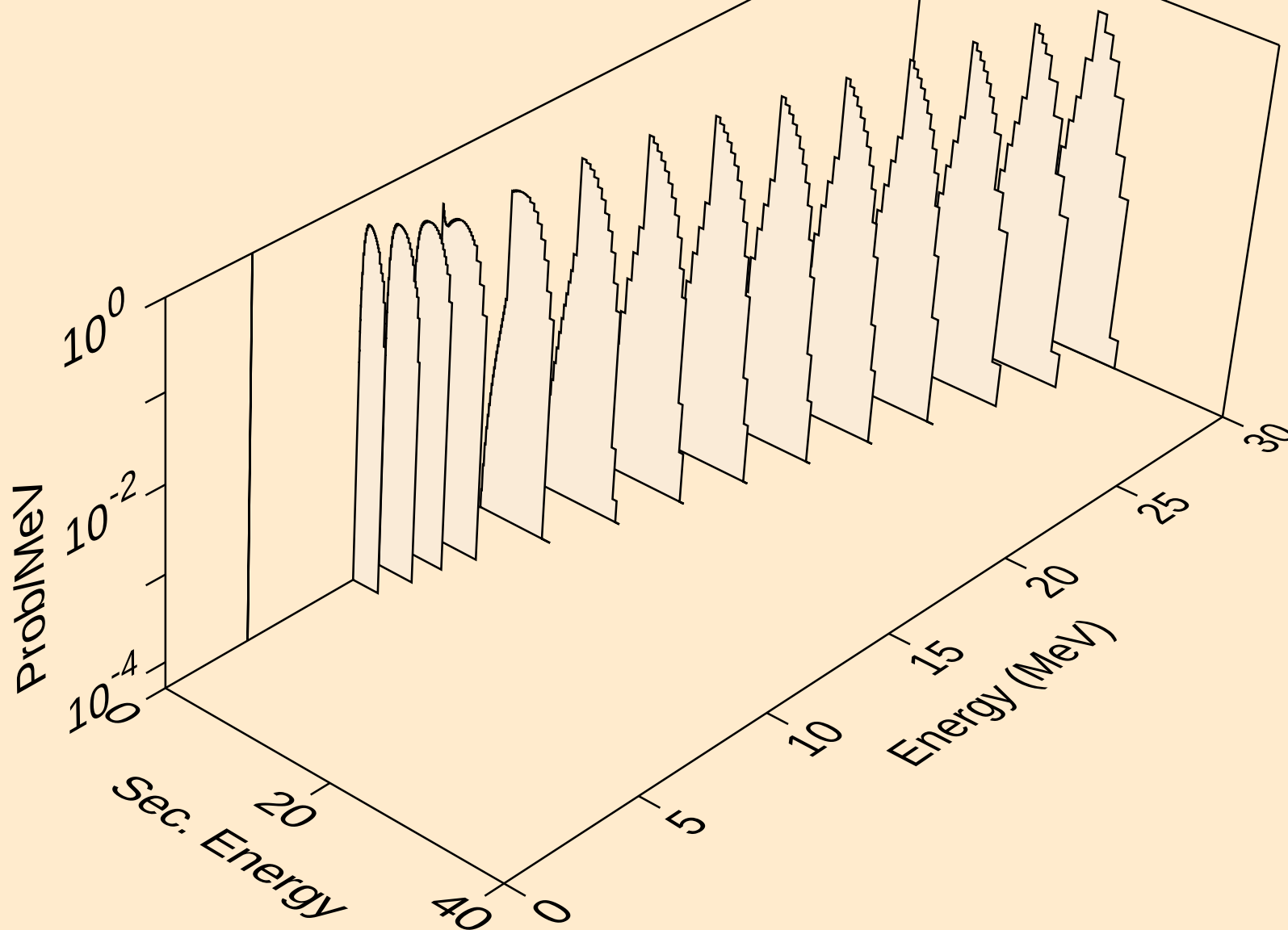


LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

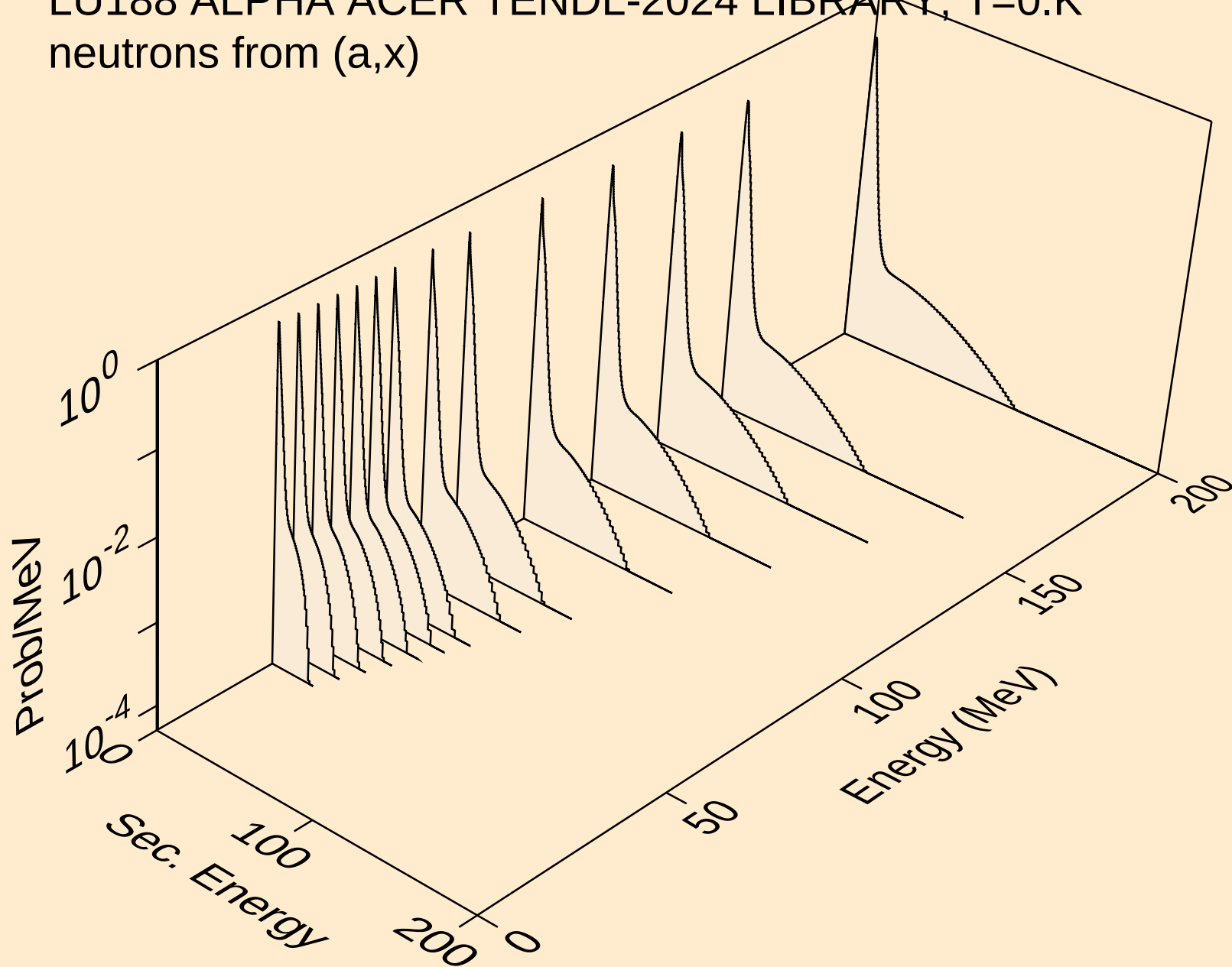
Particle production cross sections



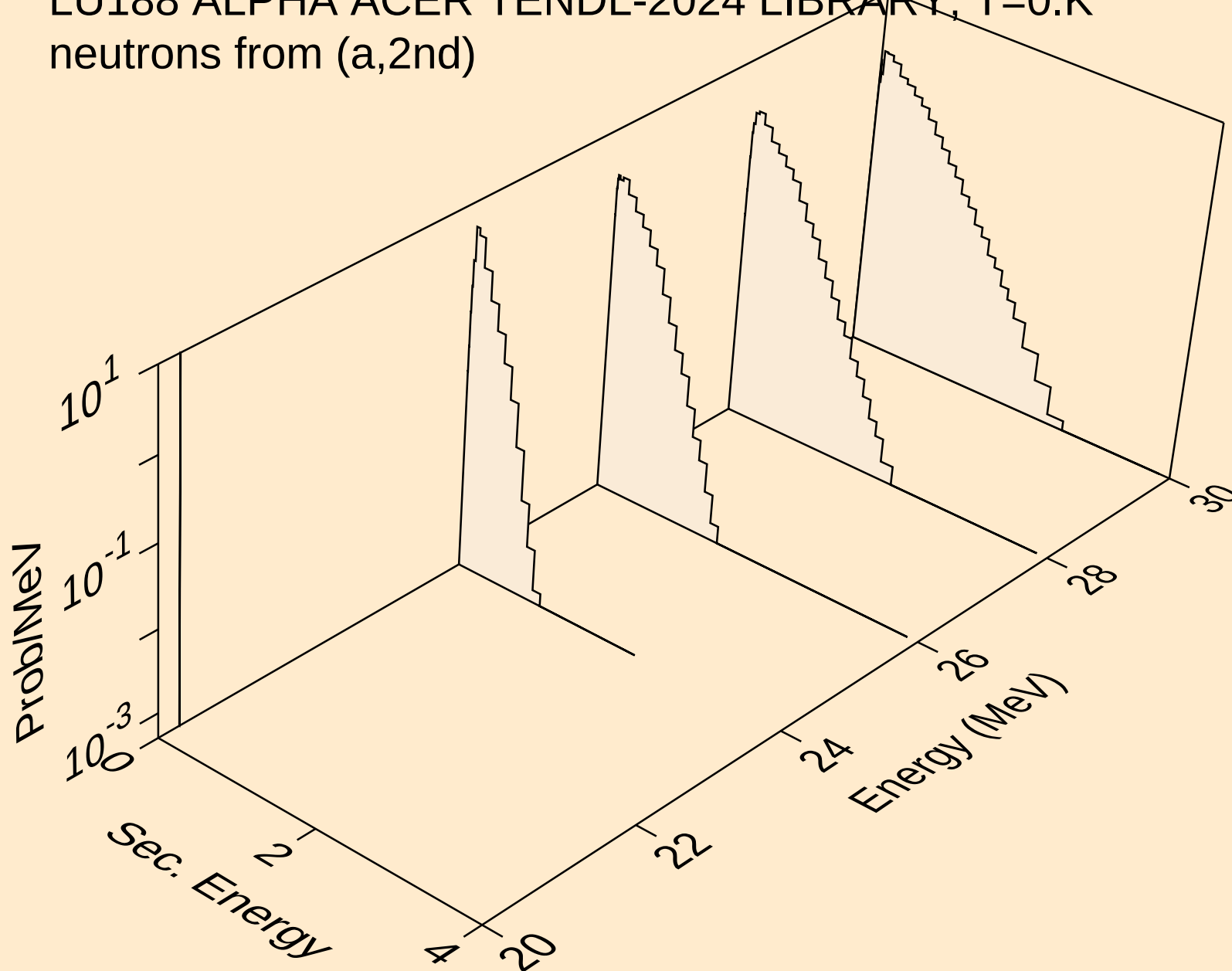
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



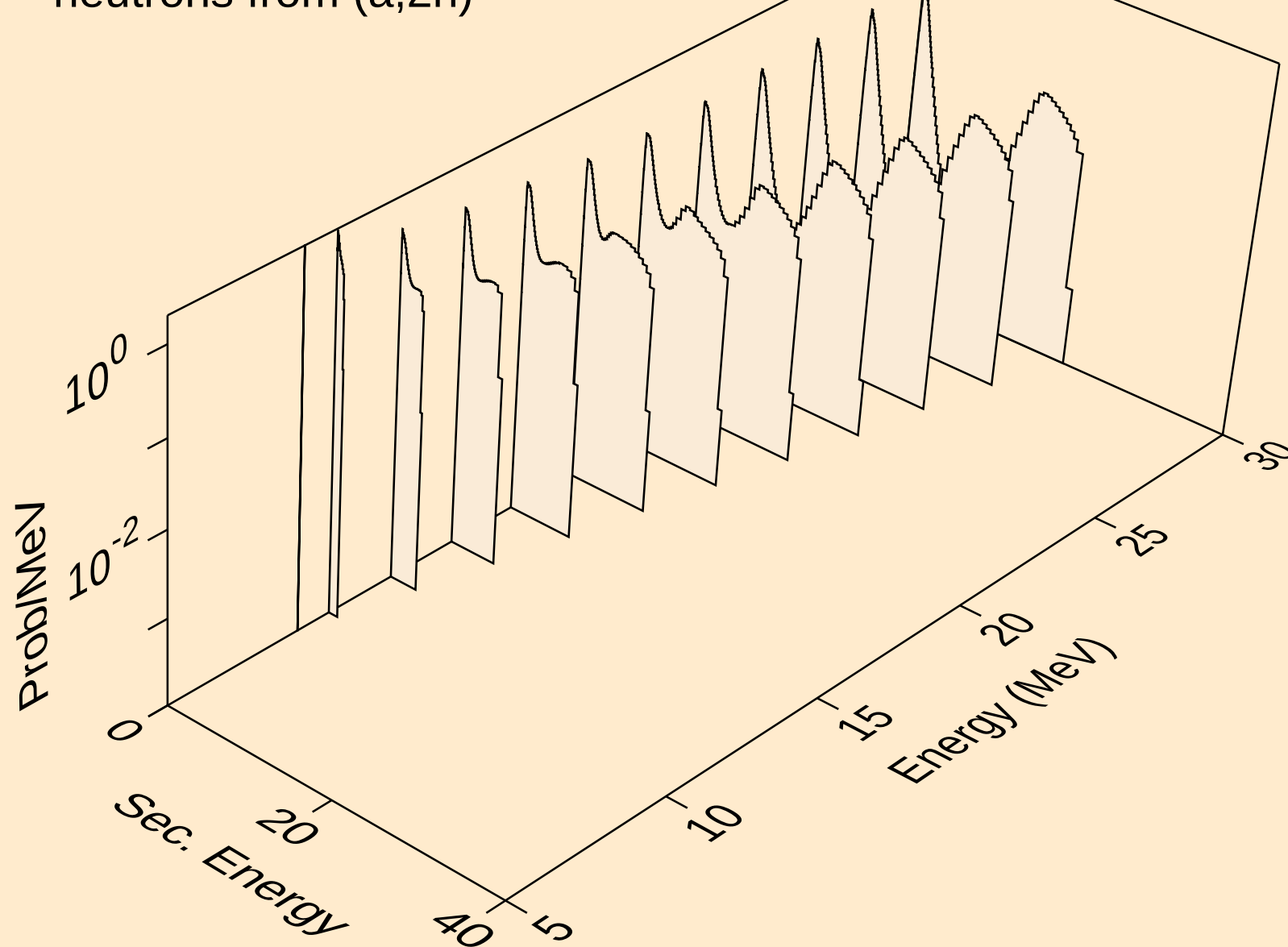
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



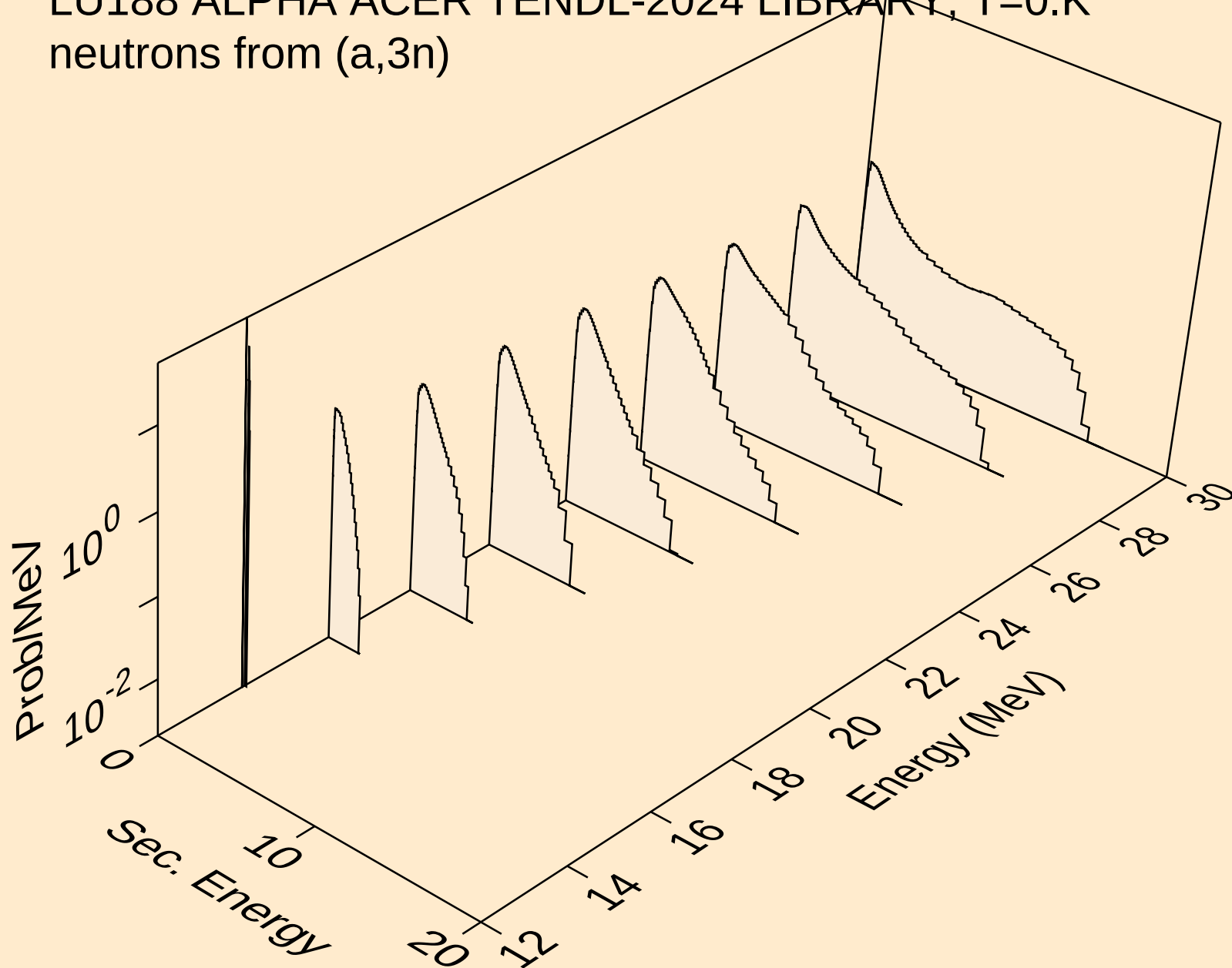
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2nd)



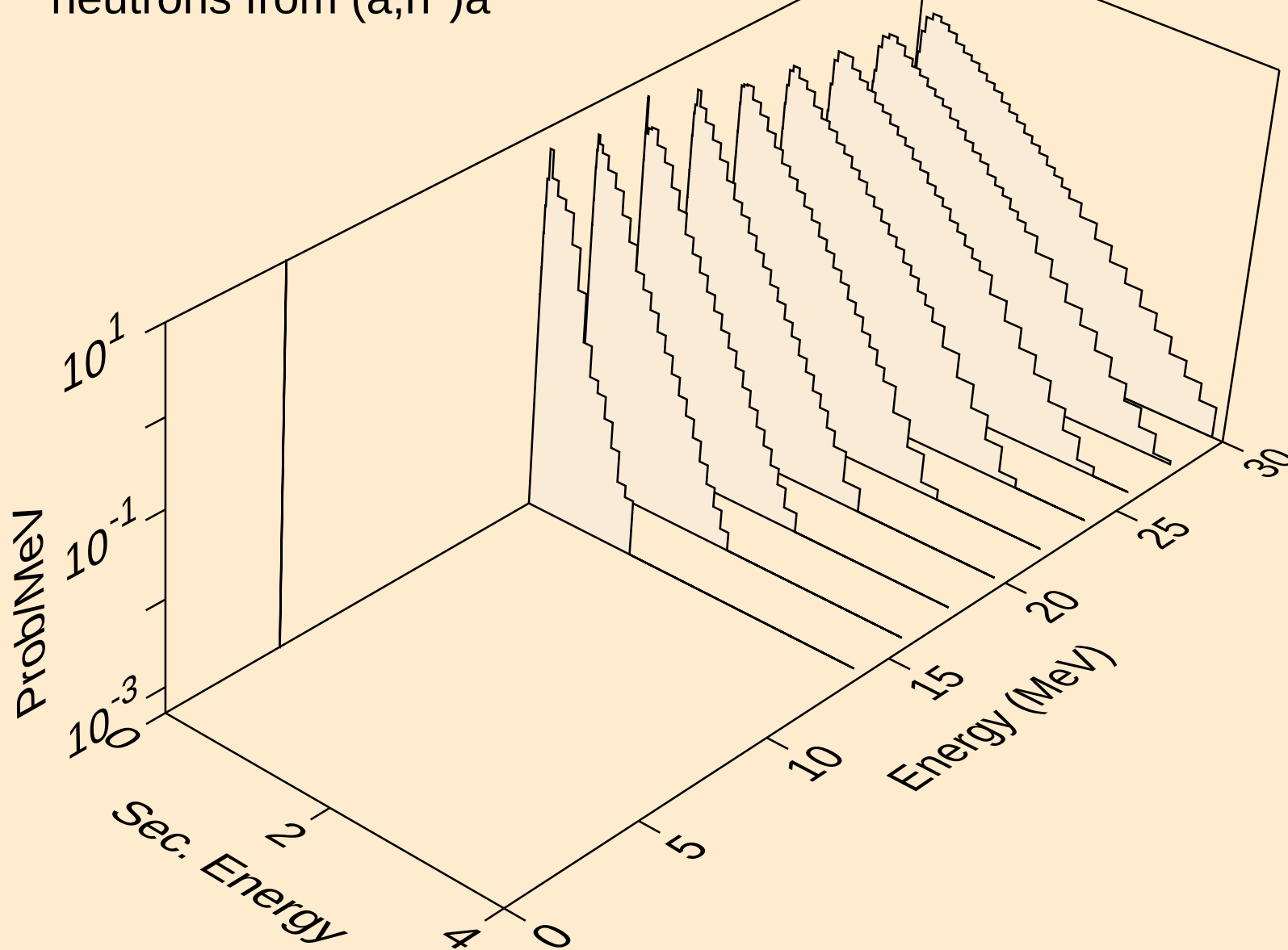
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



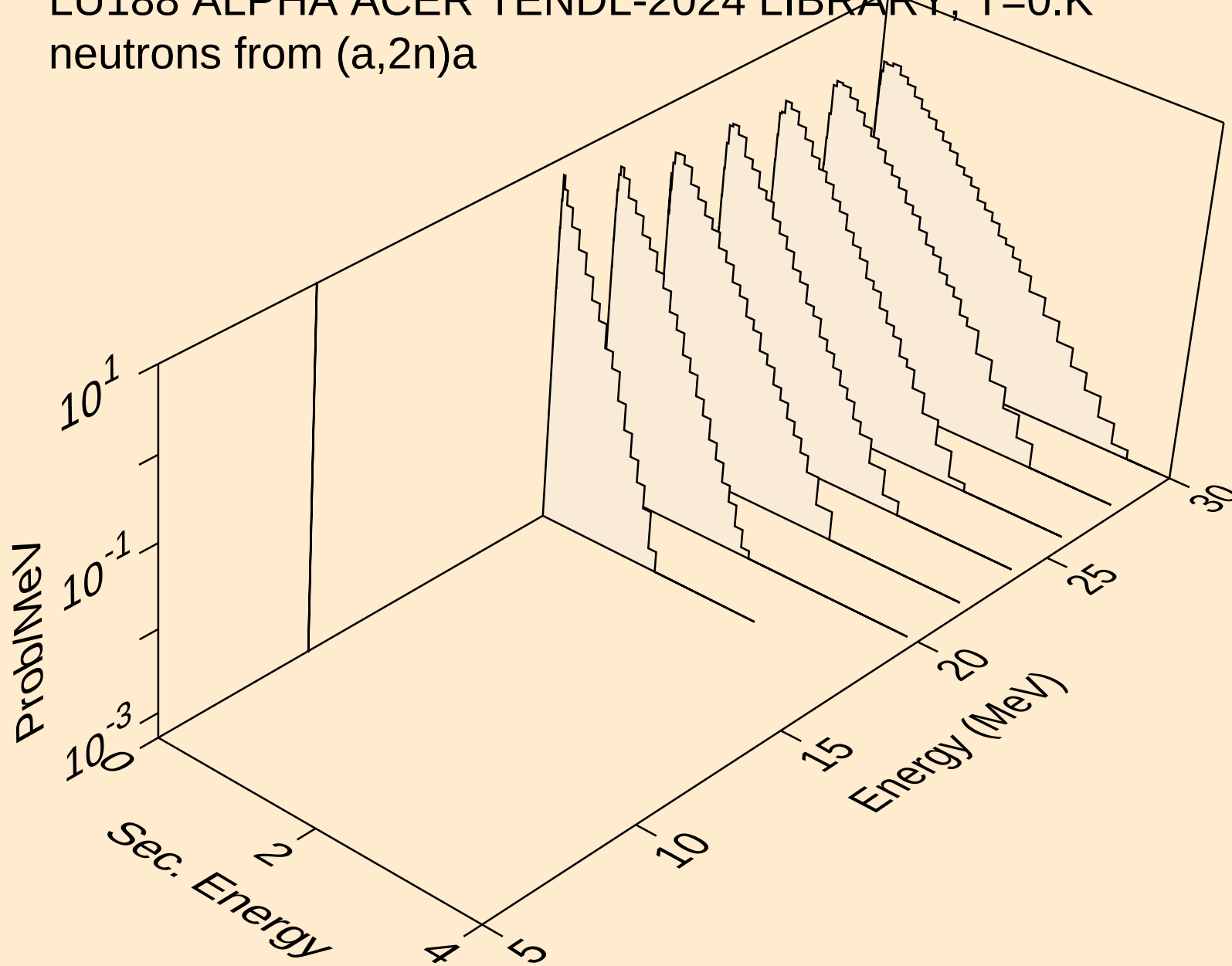
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



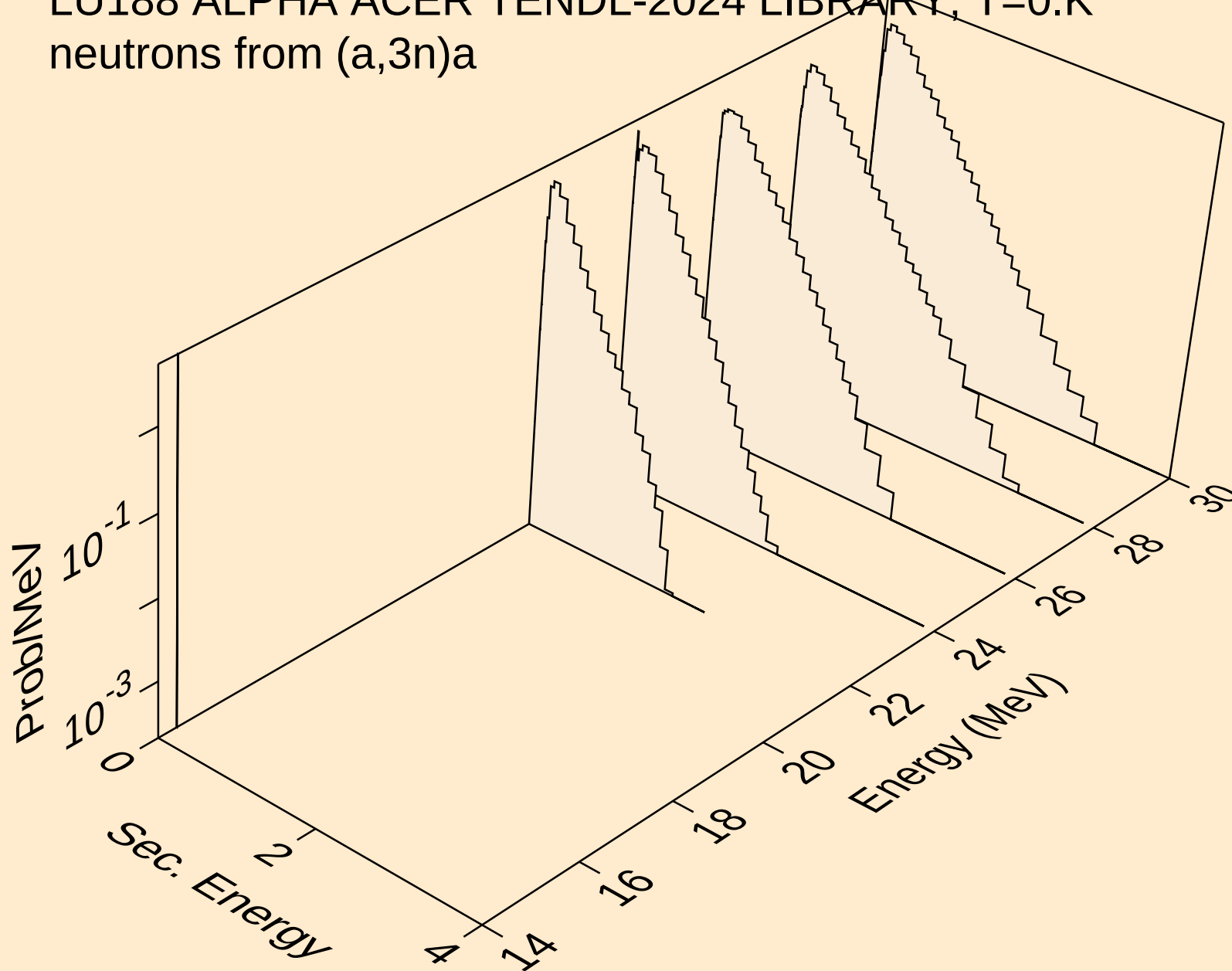
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



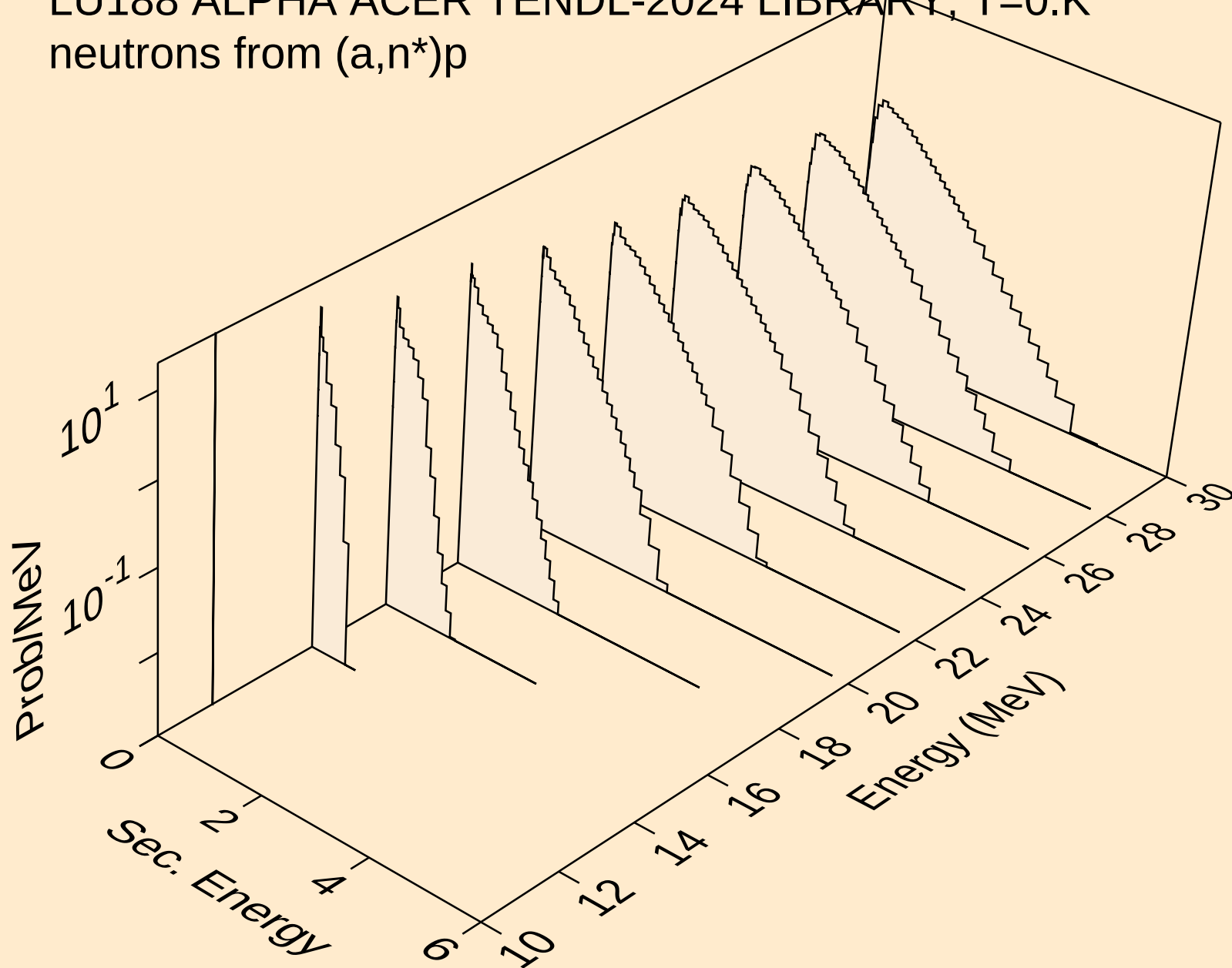
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



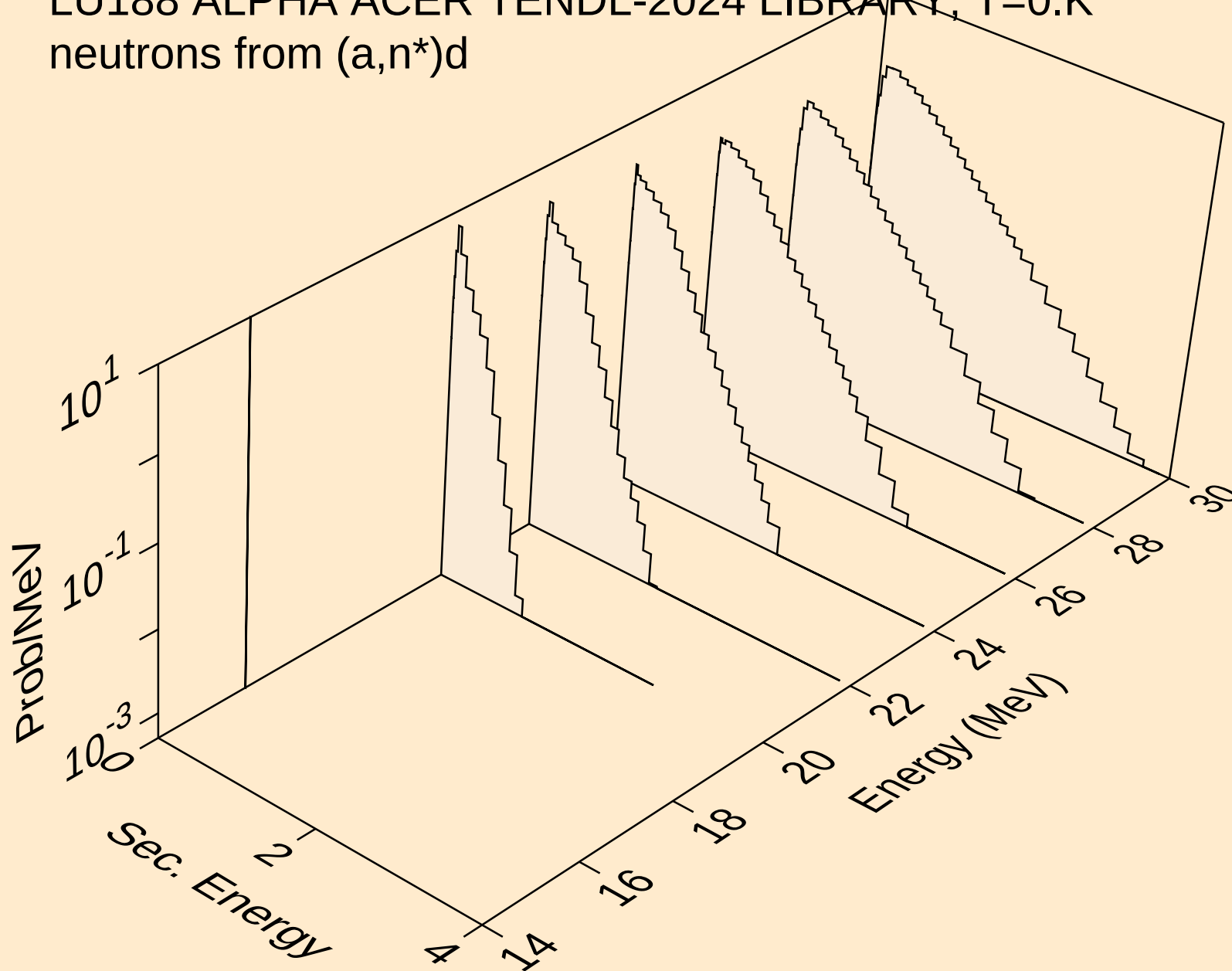
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)a



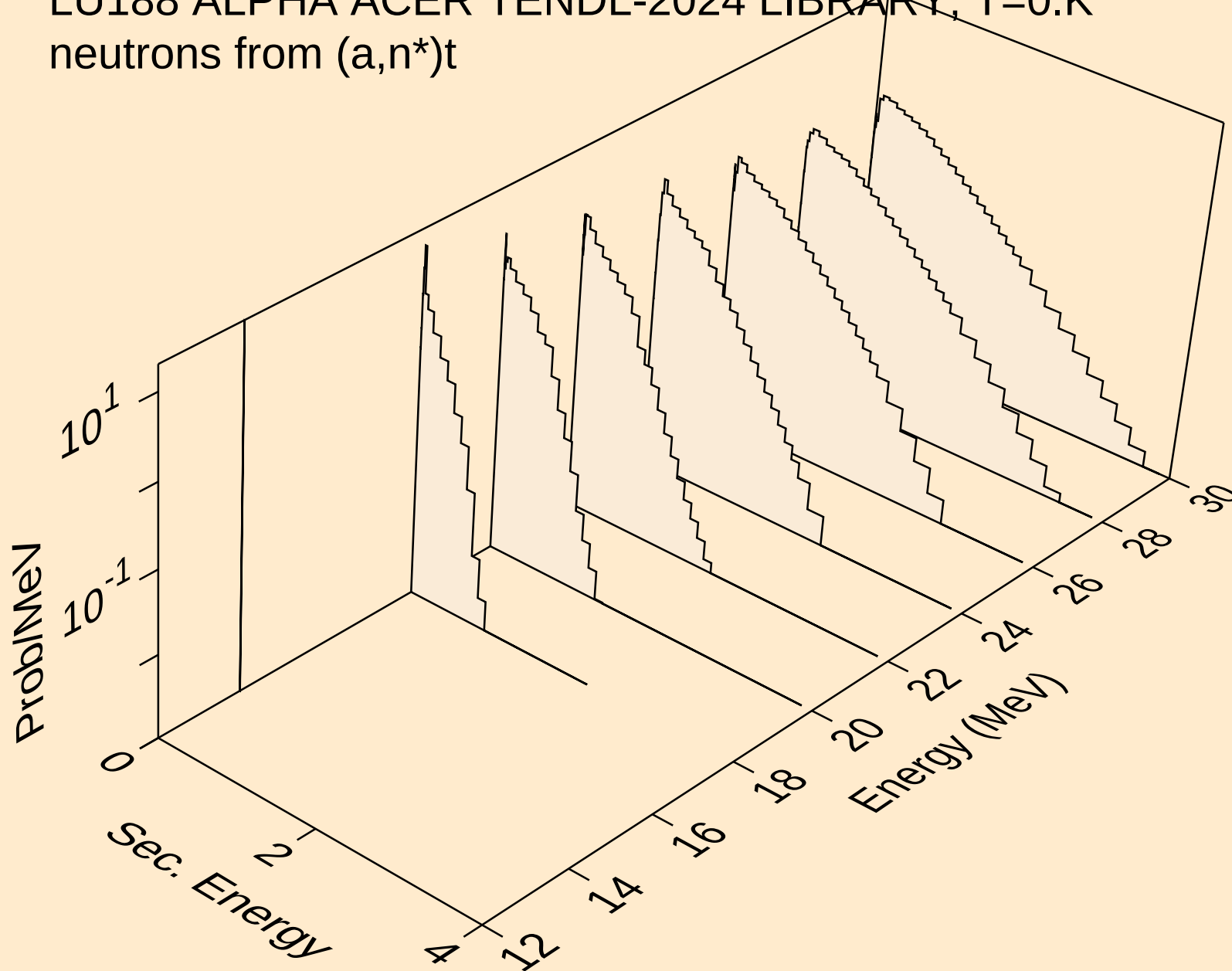
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



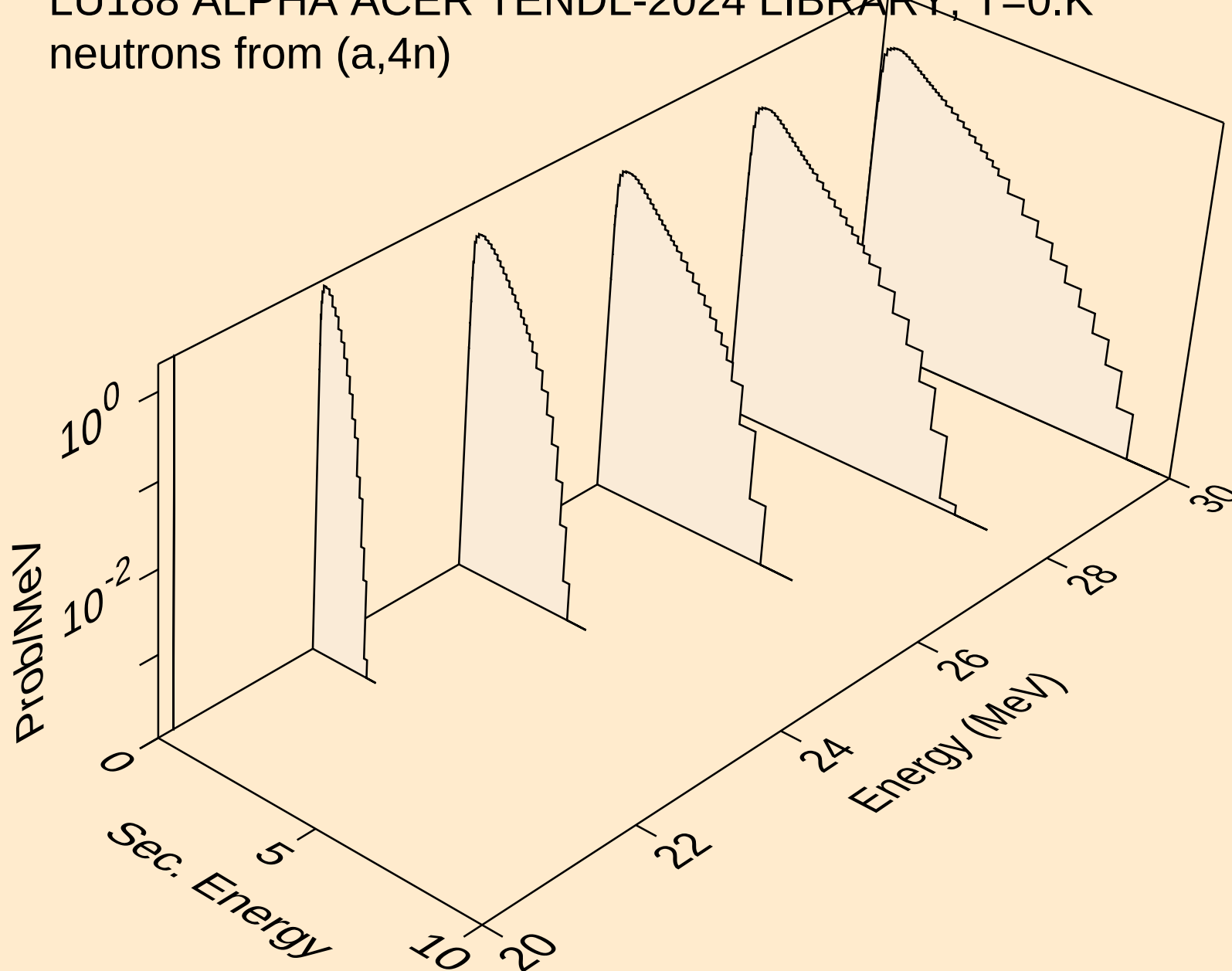
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



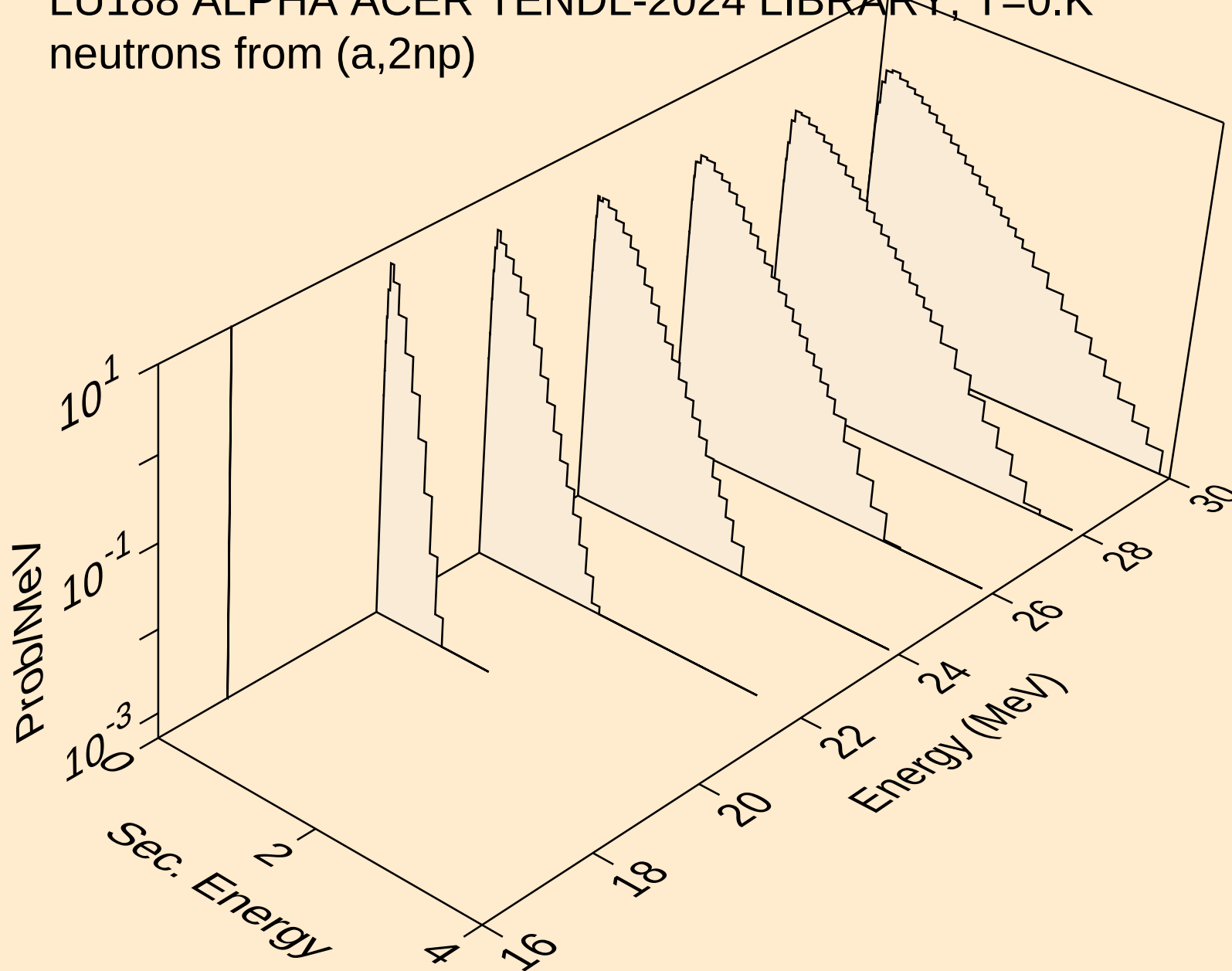
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



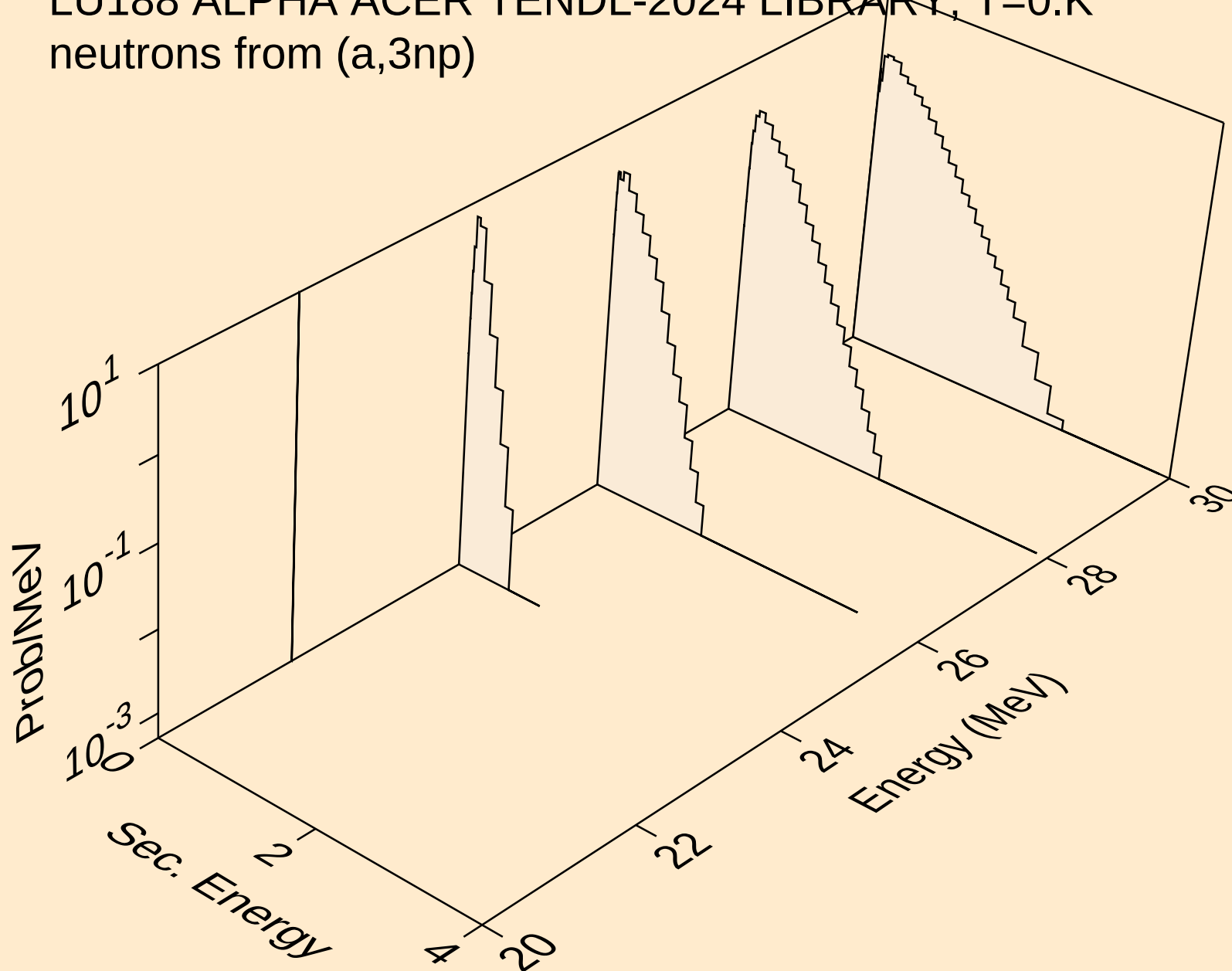
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,4n)



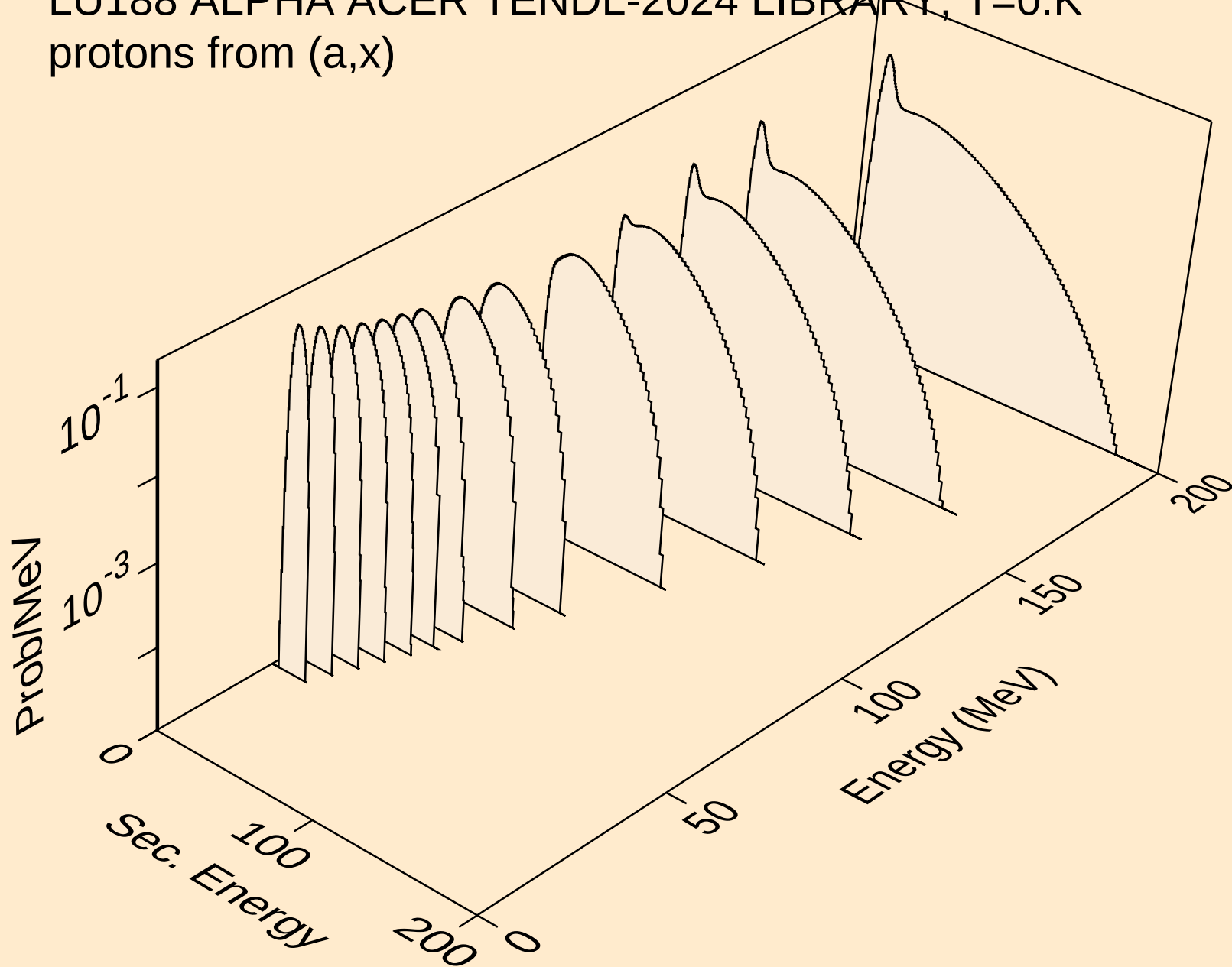
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



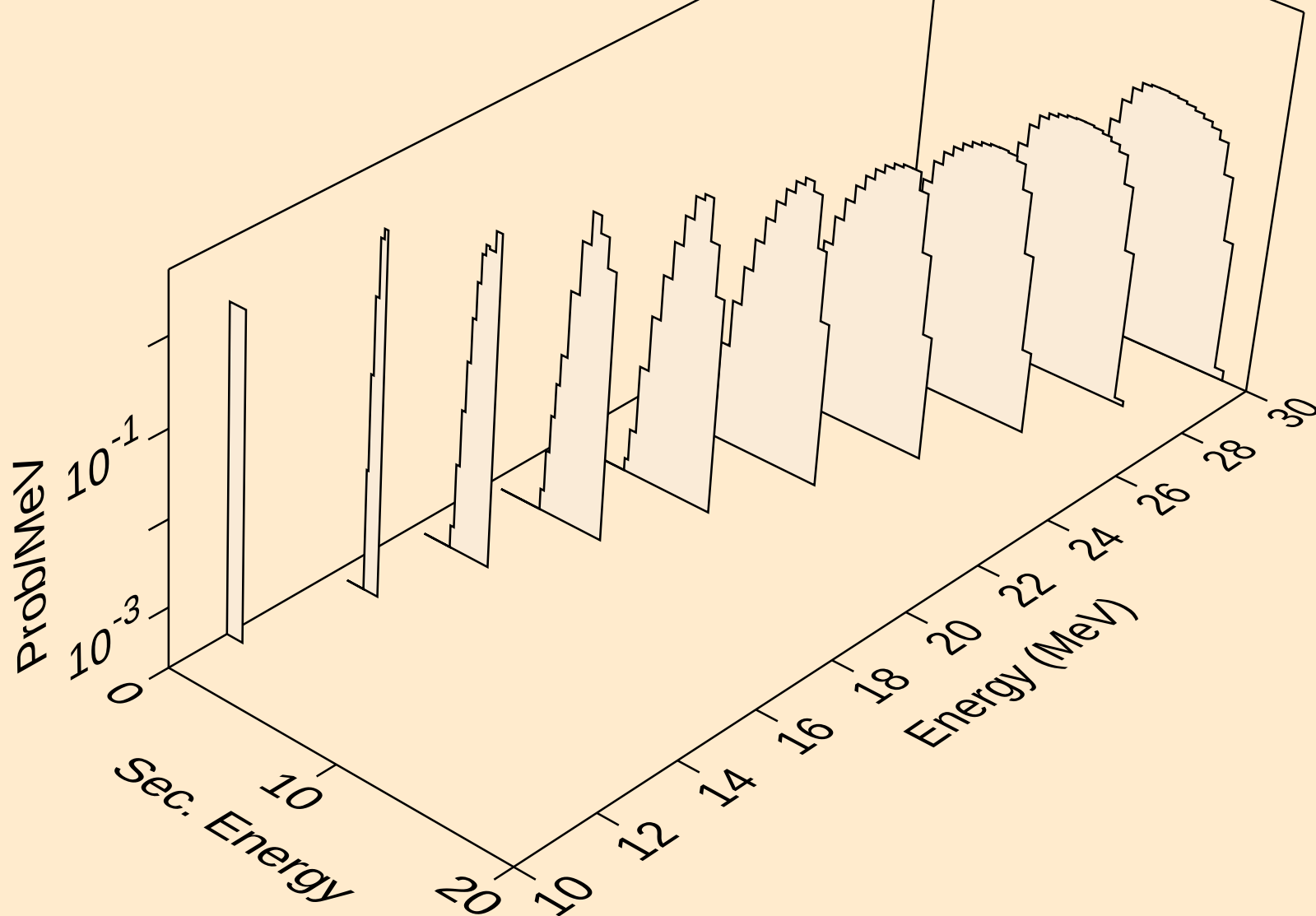
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3np)



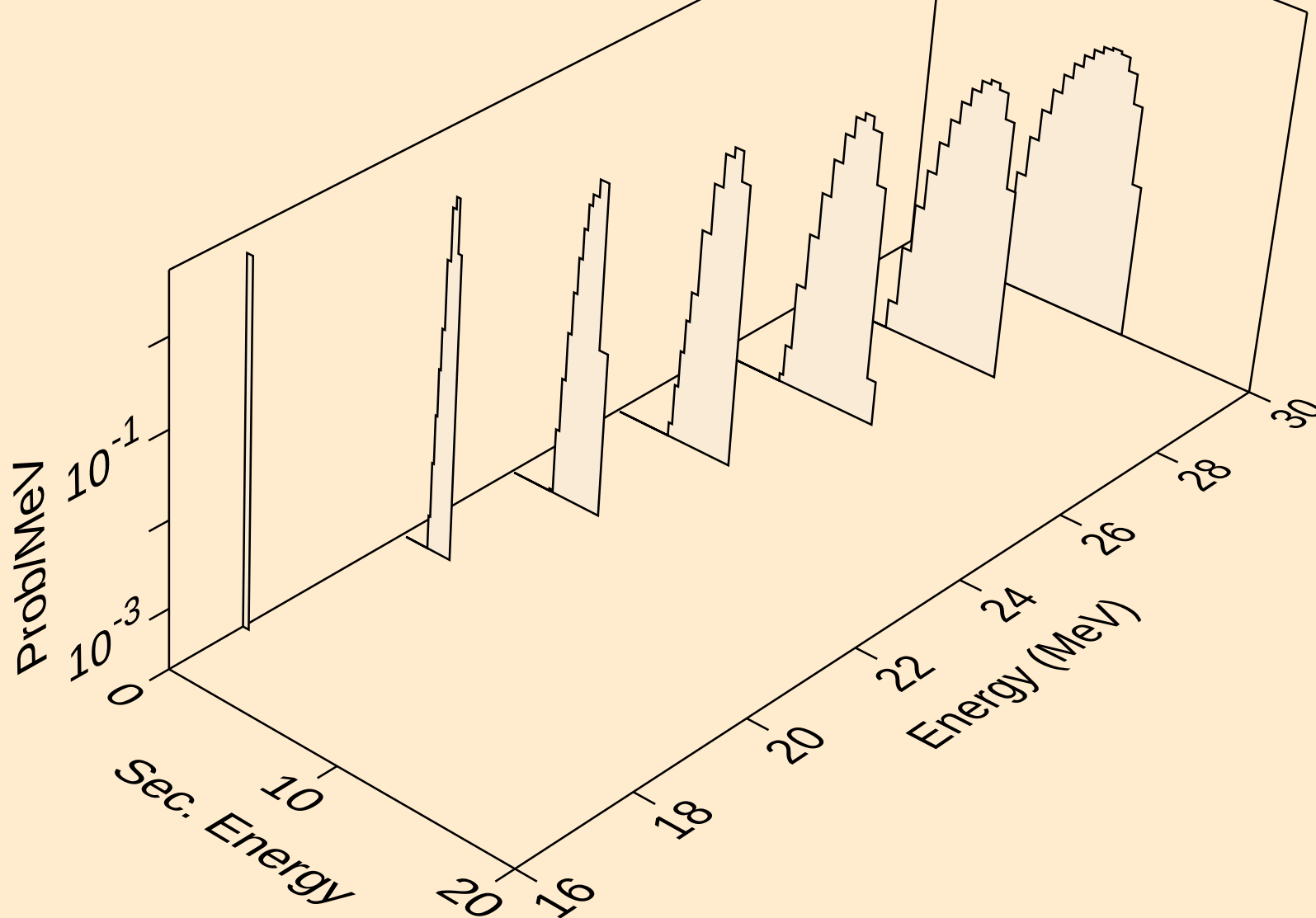
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



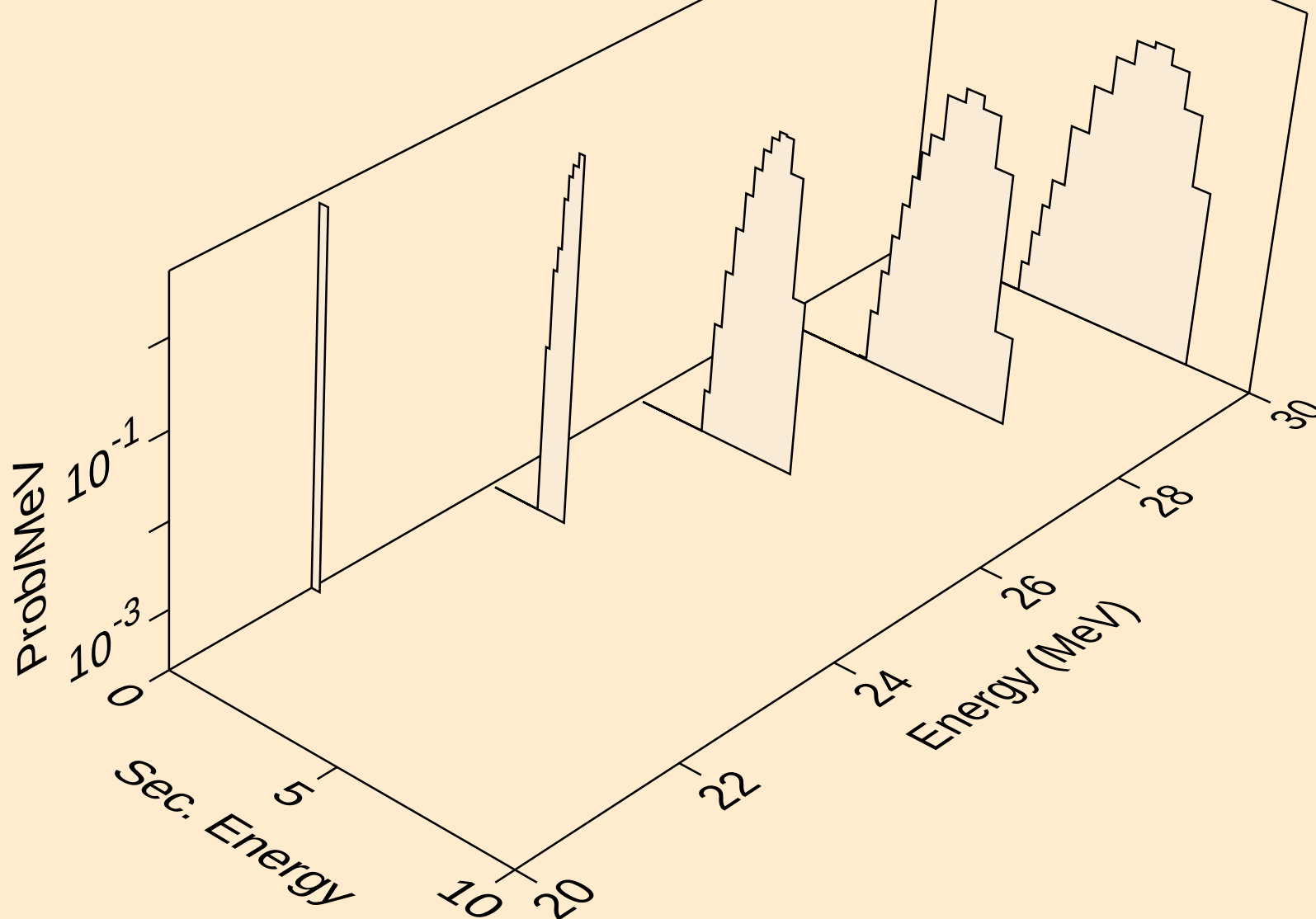
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



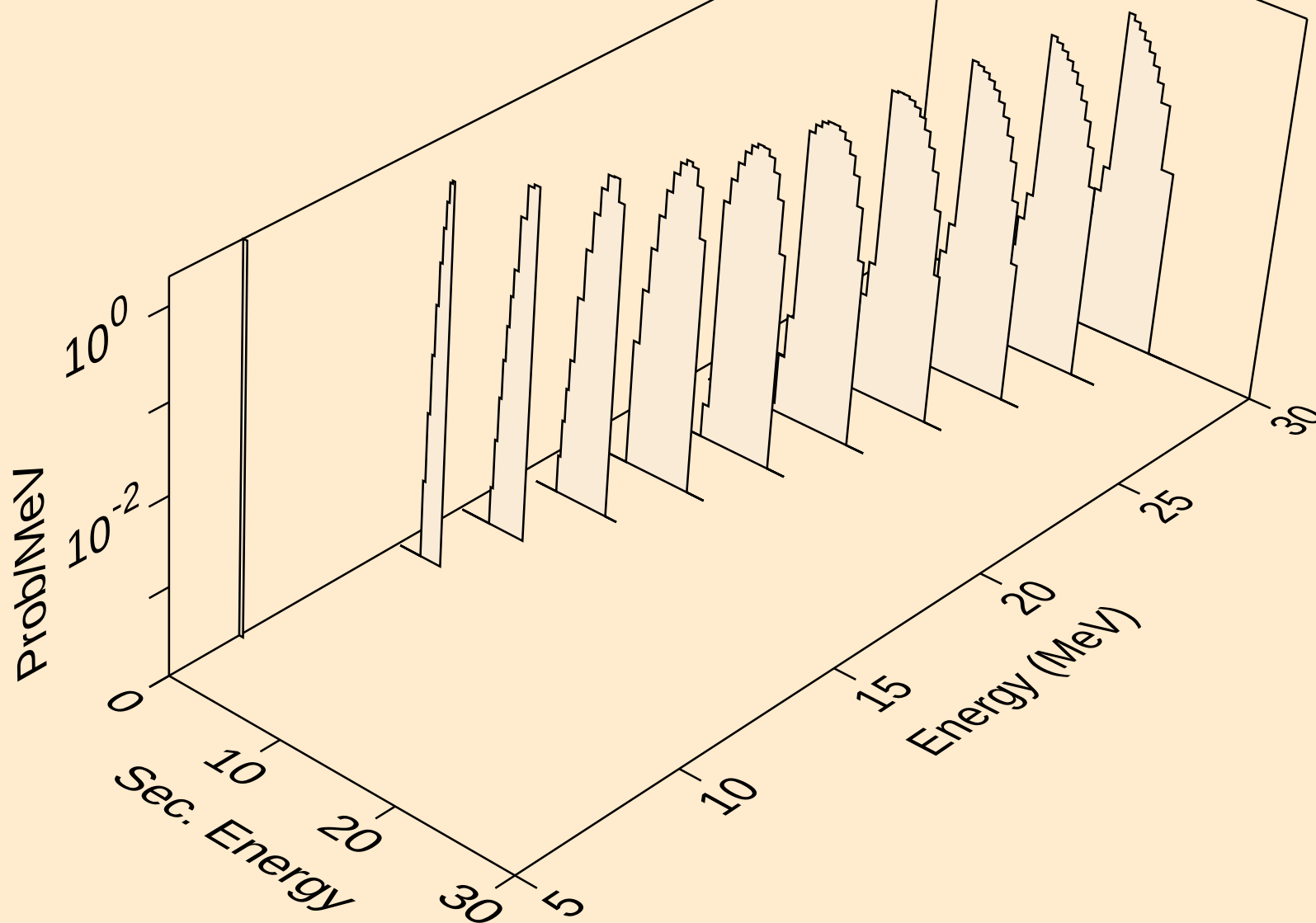
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



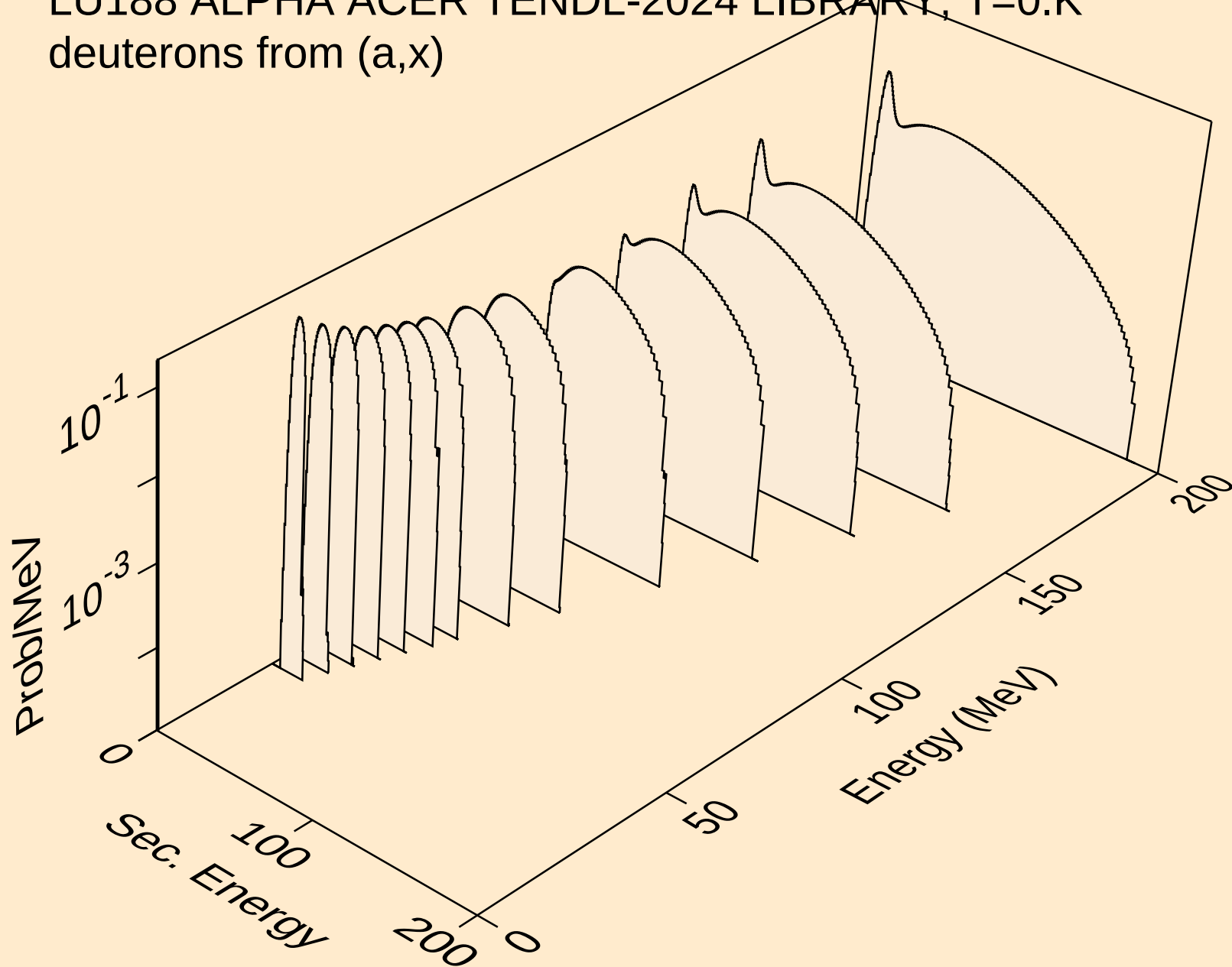
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,3np)



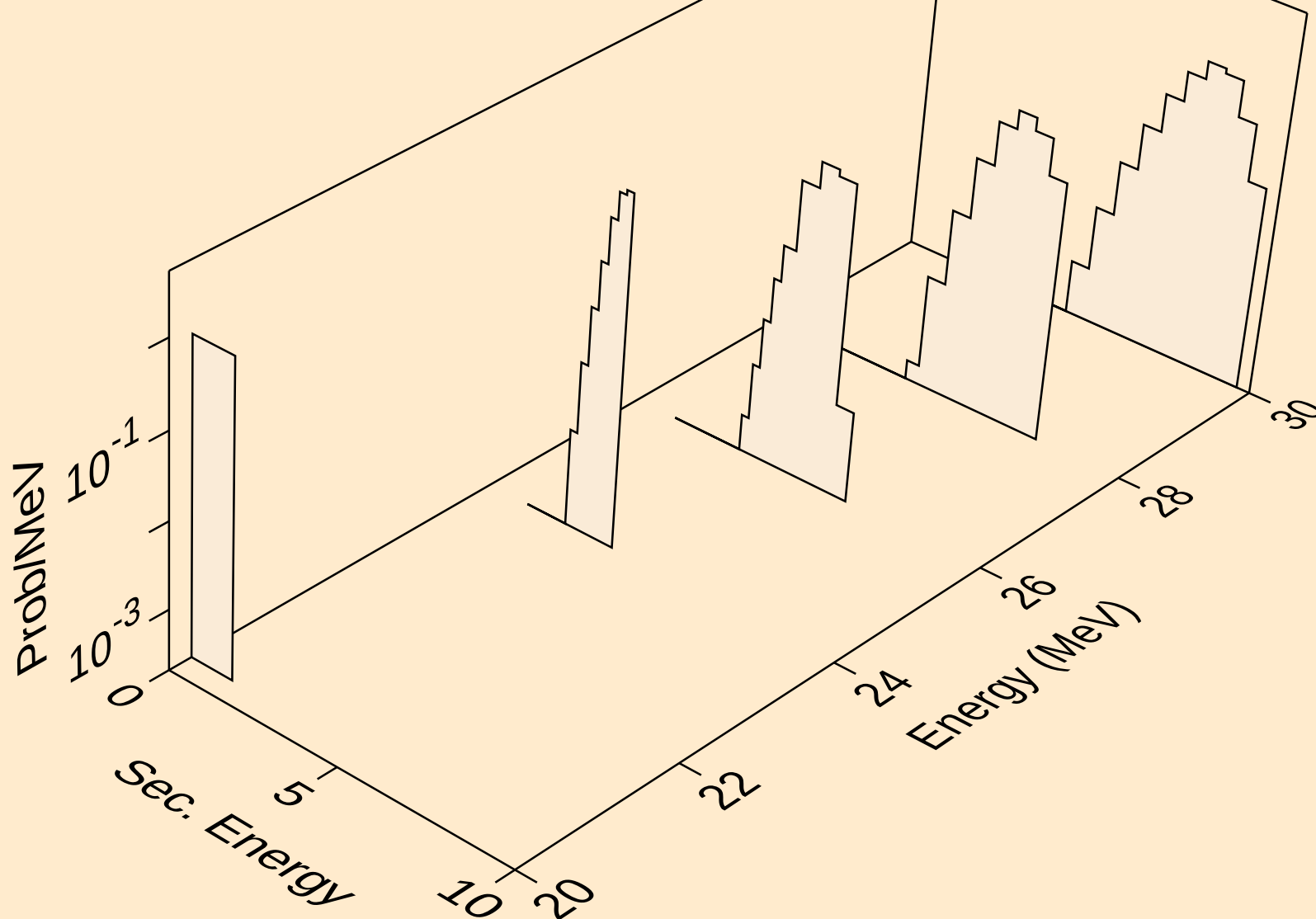
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



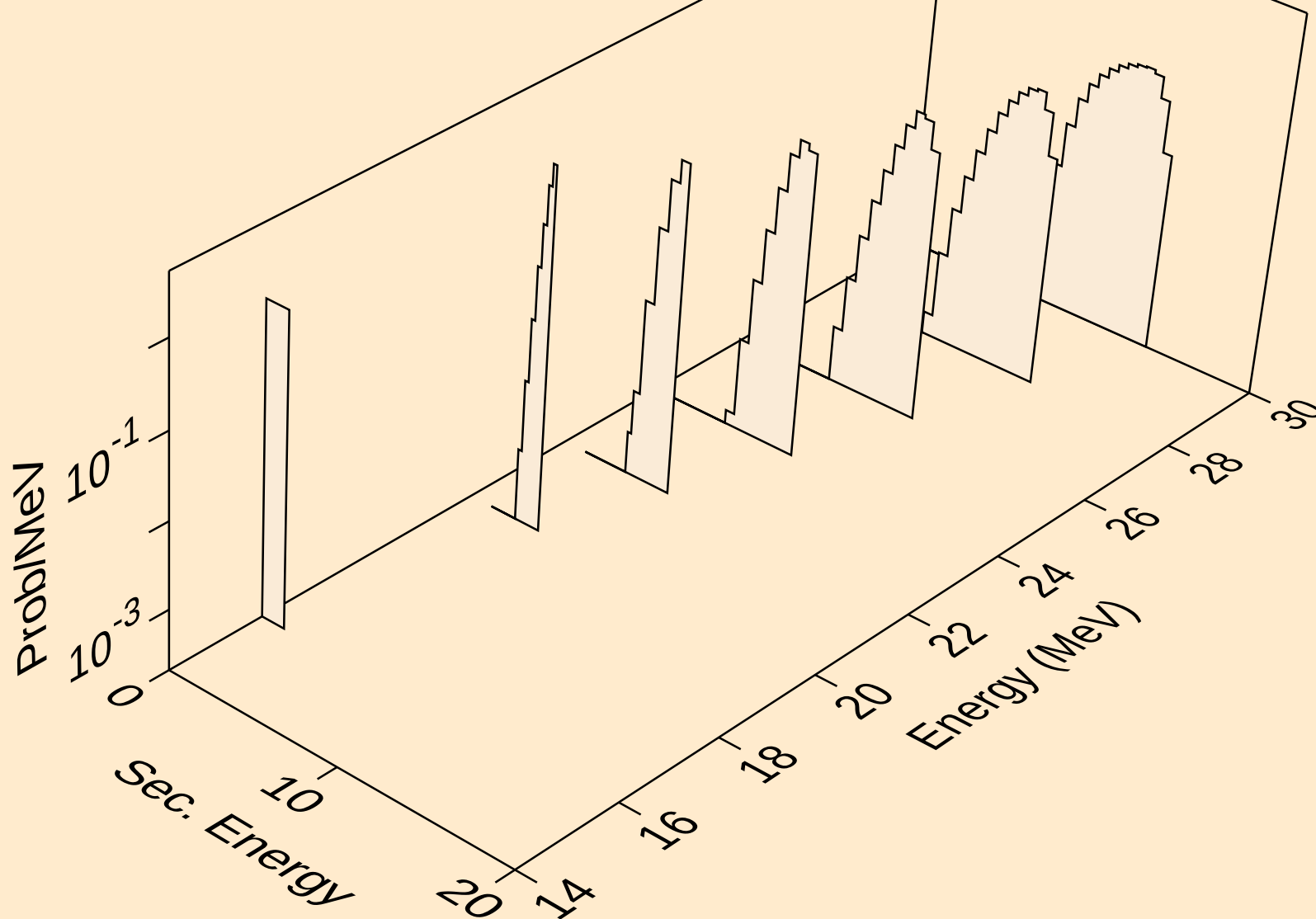
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



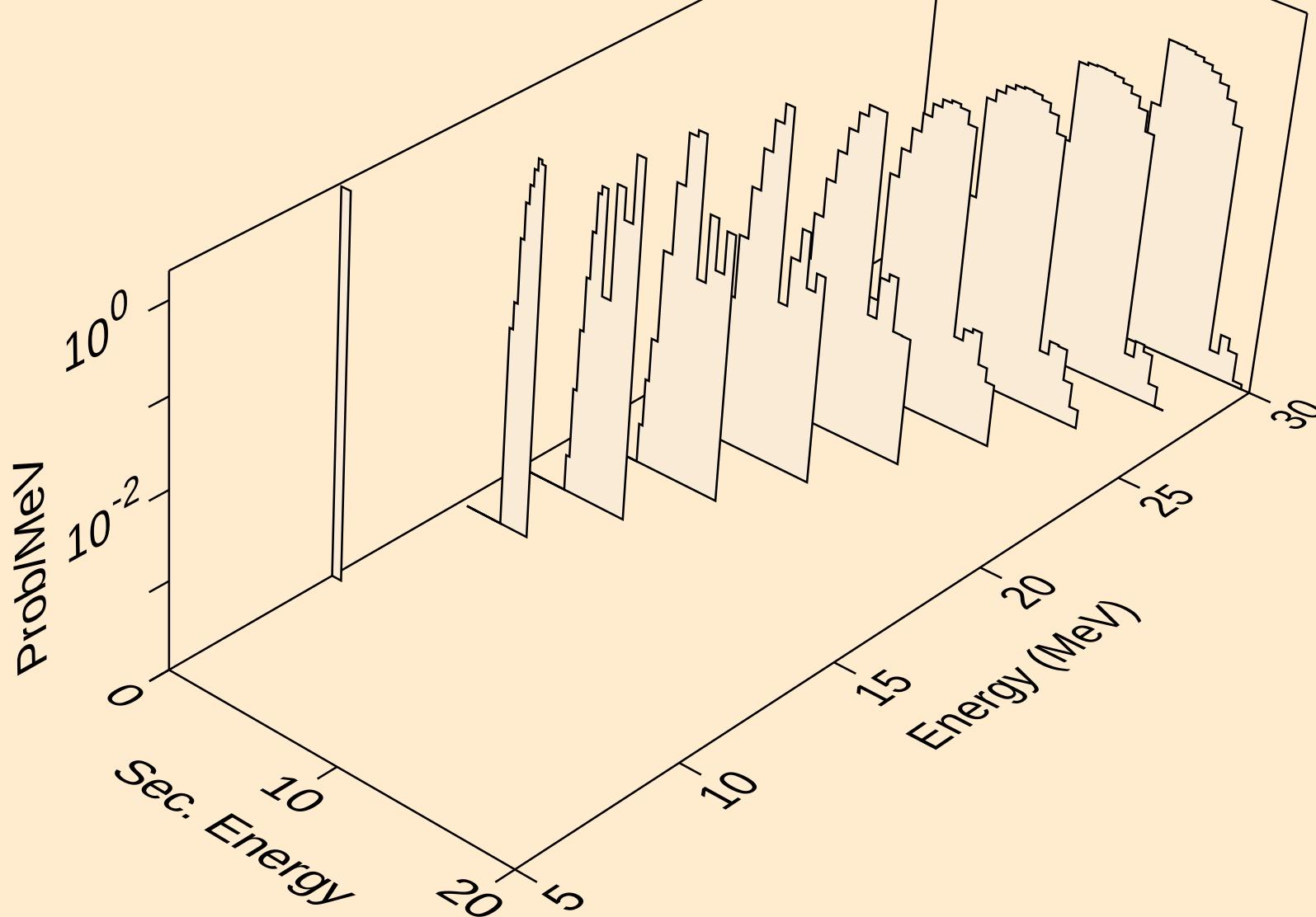
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,2nd)



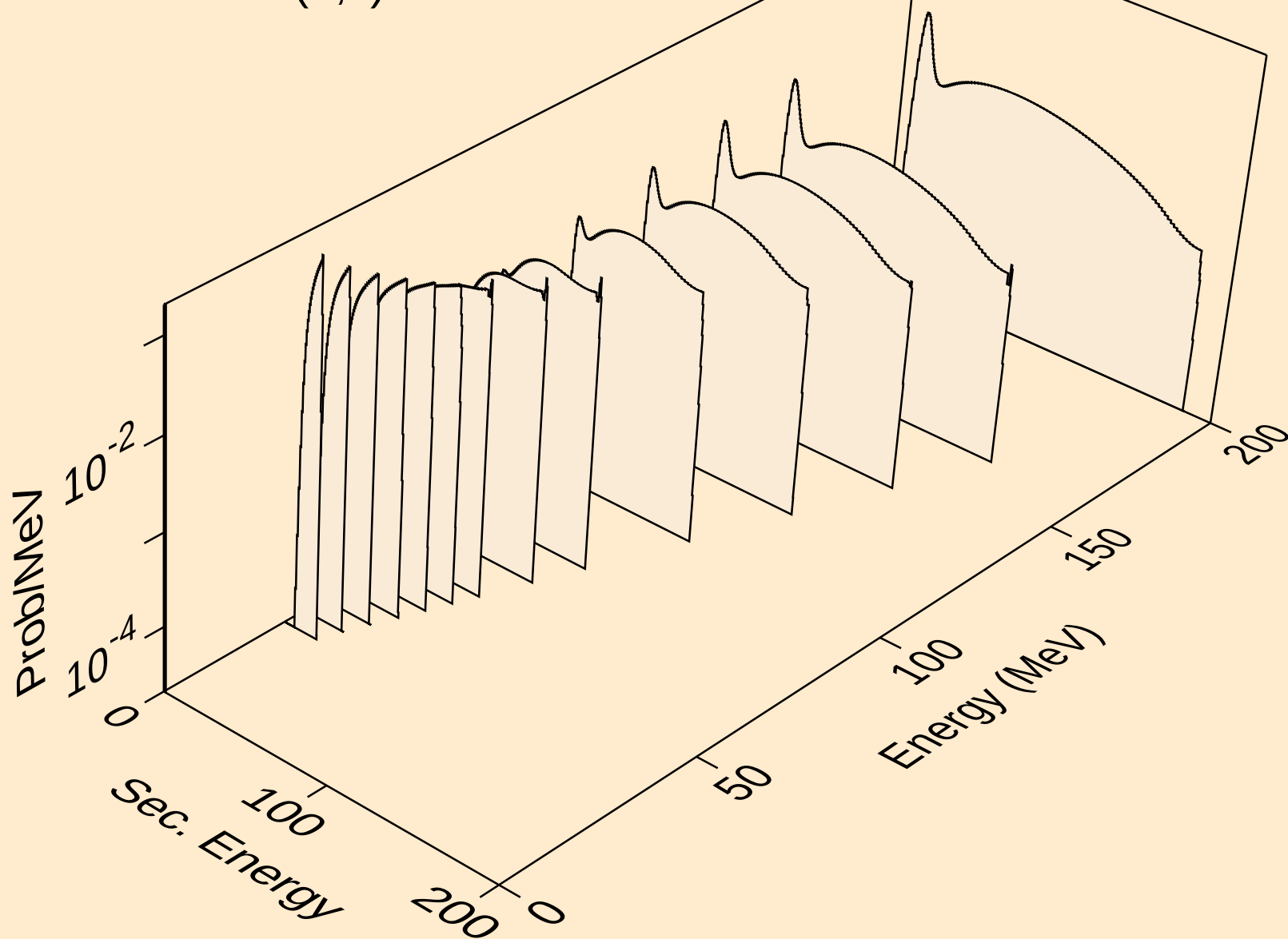
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



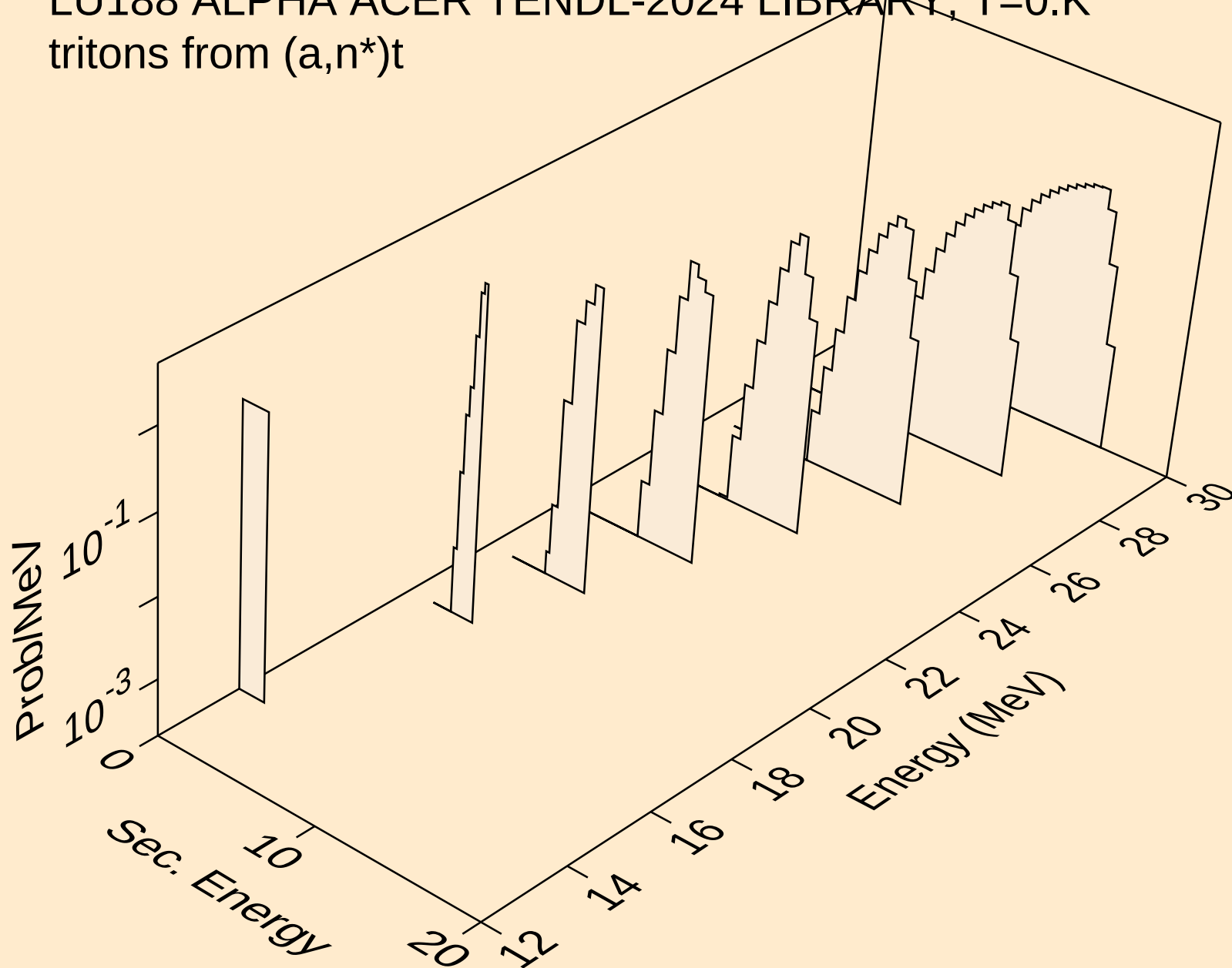
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



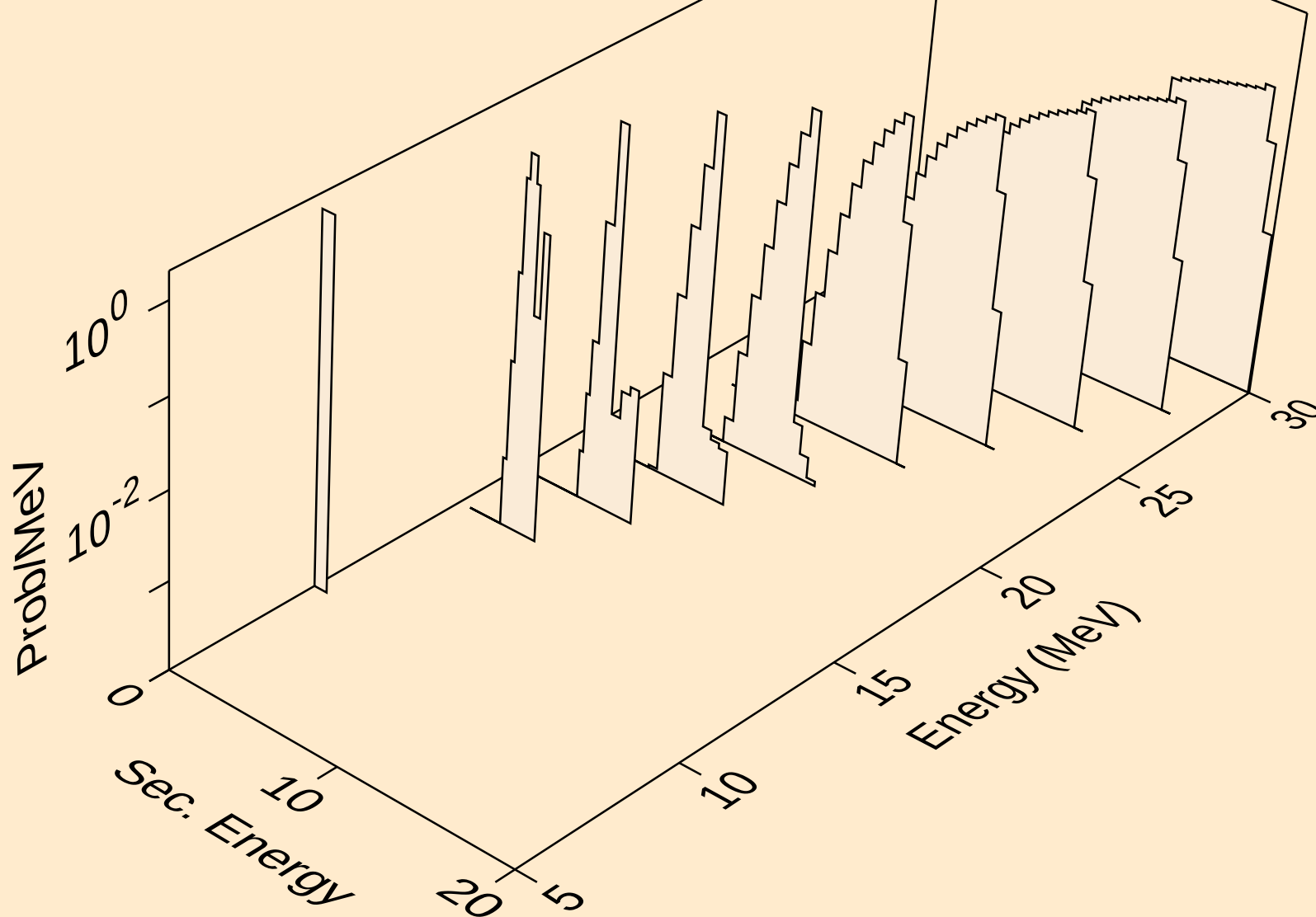
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



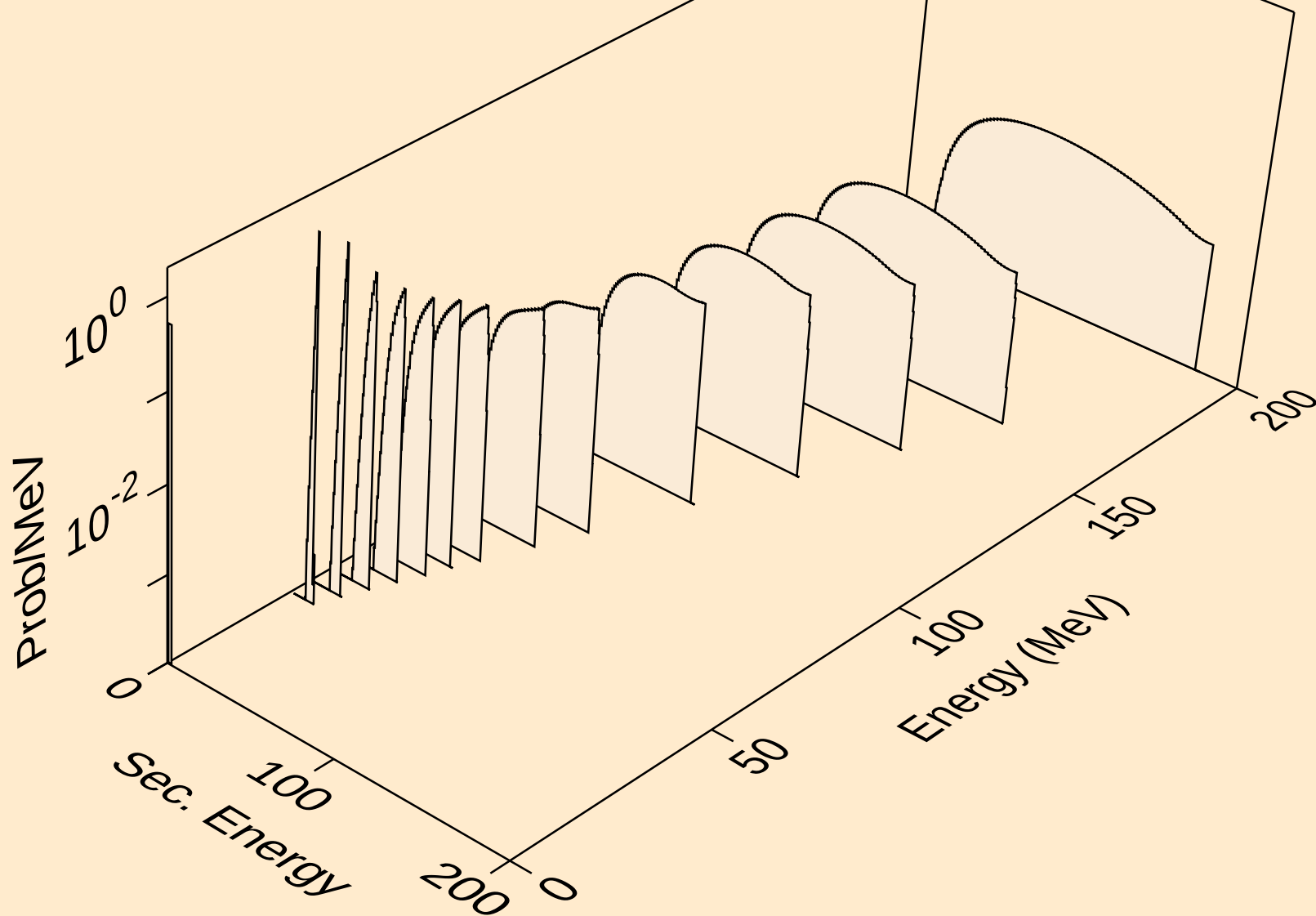
LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



LU188 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

