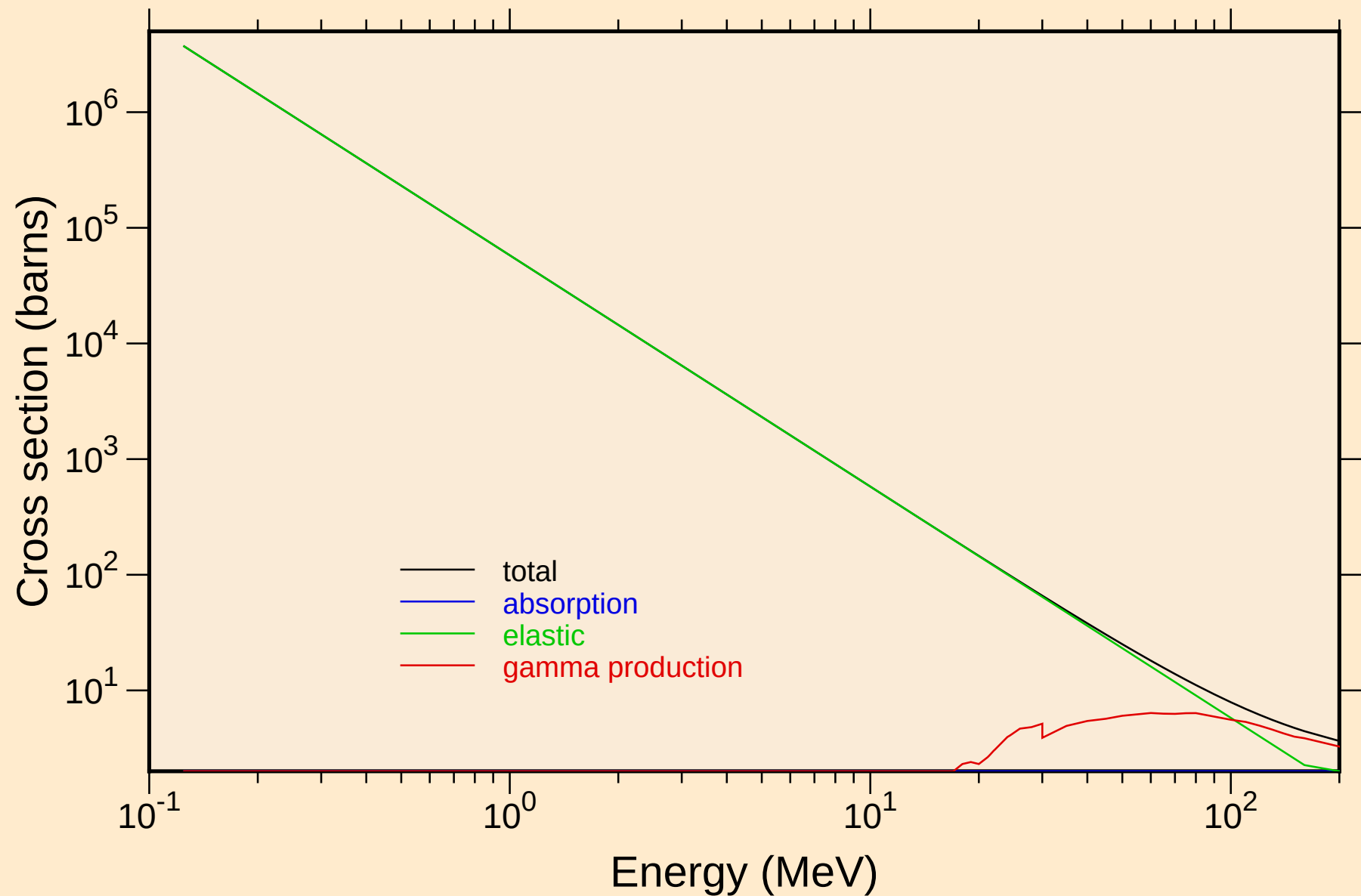


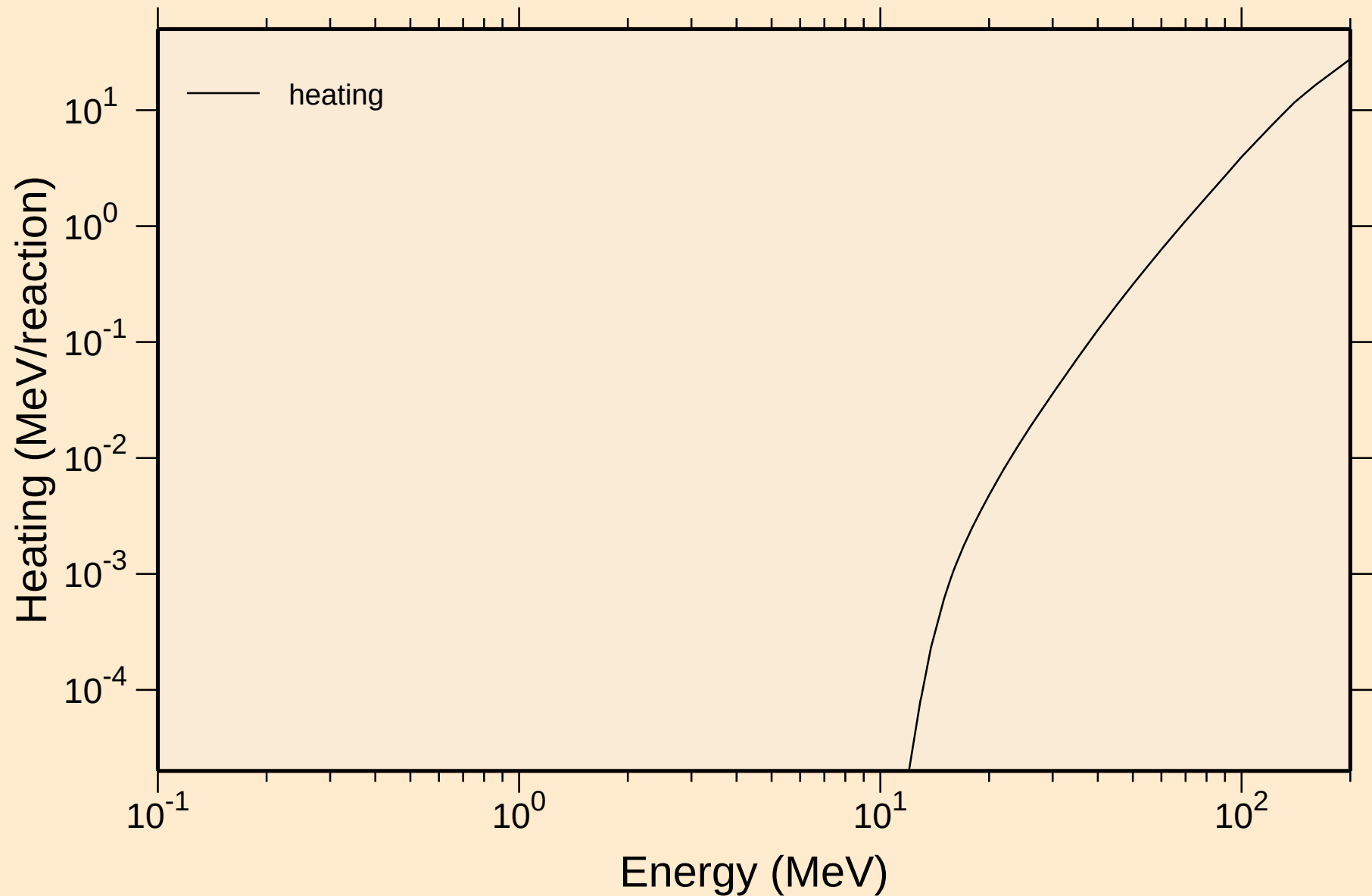
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



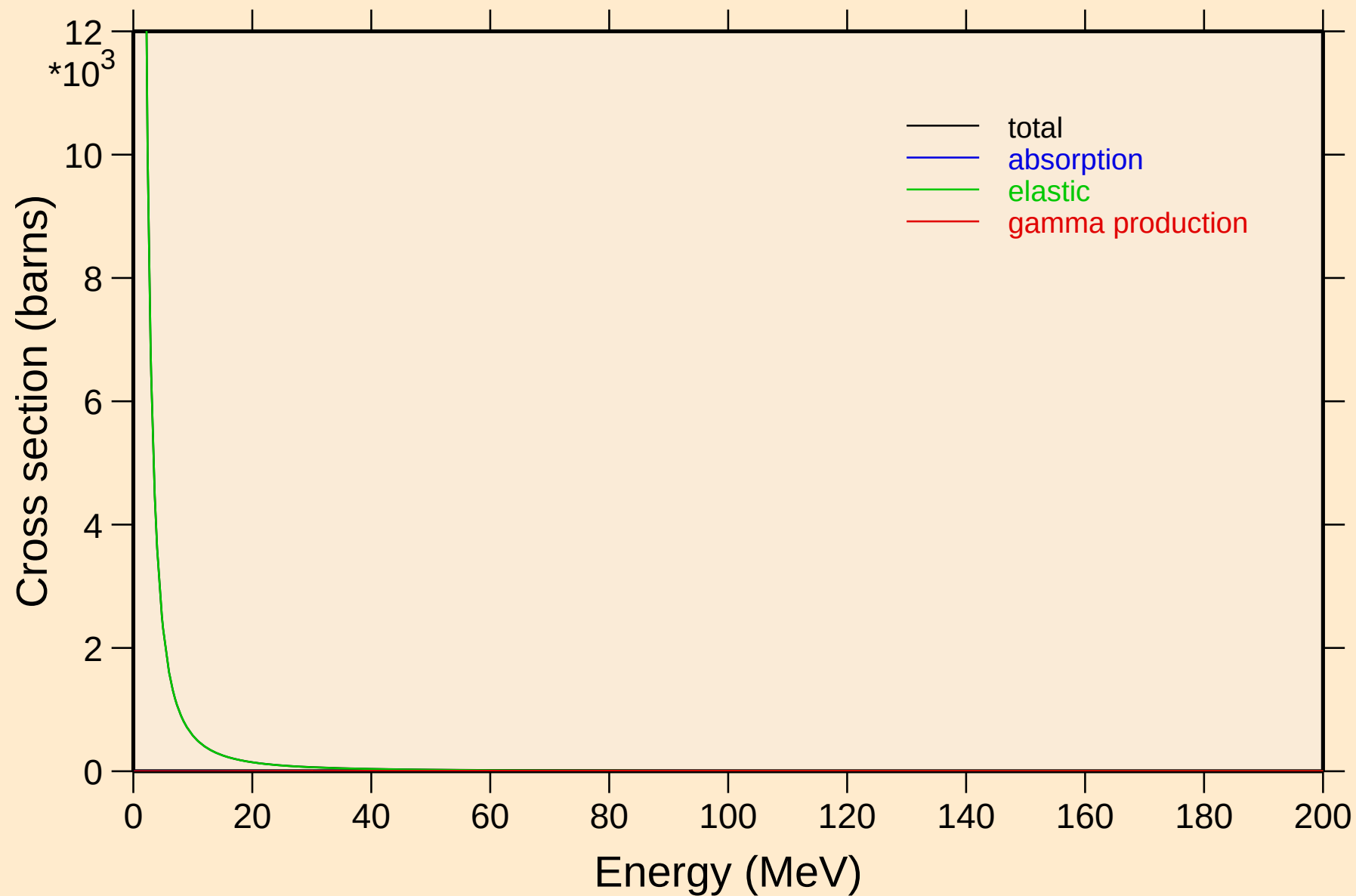
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



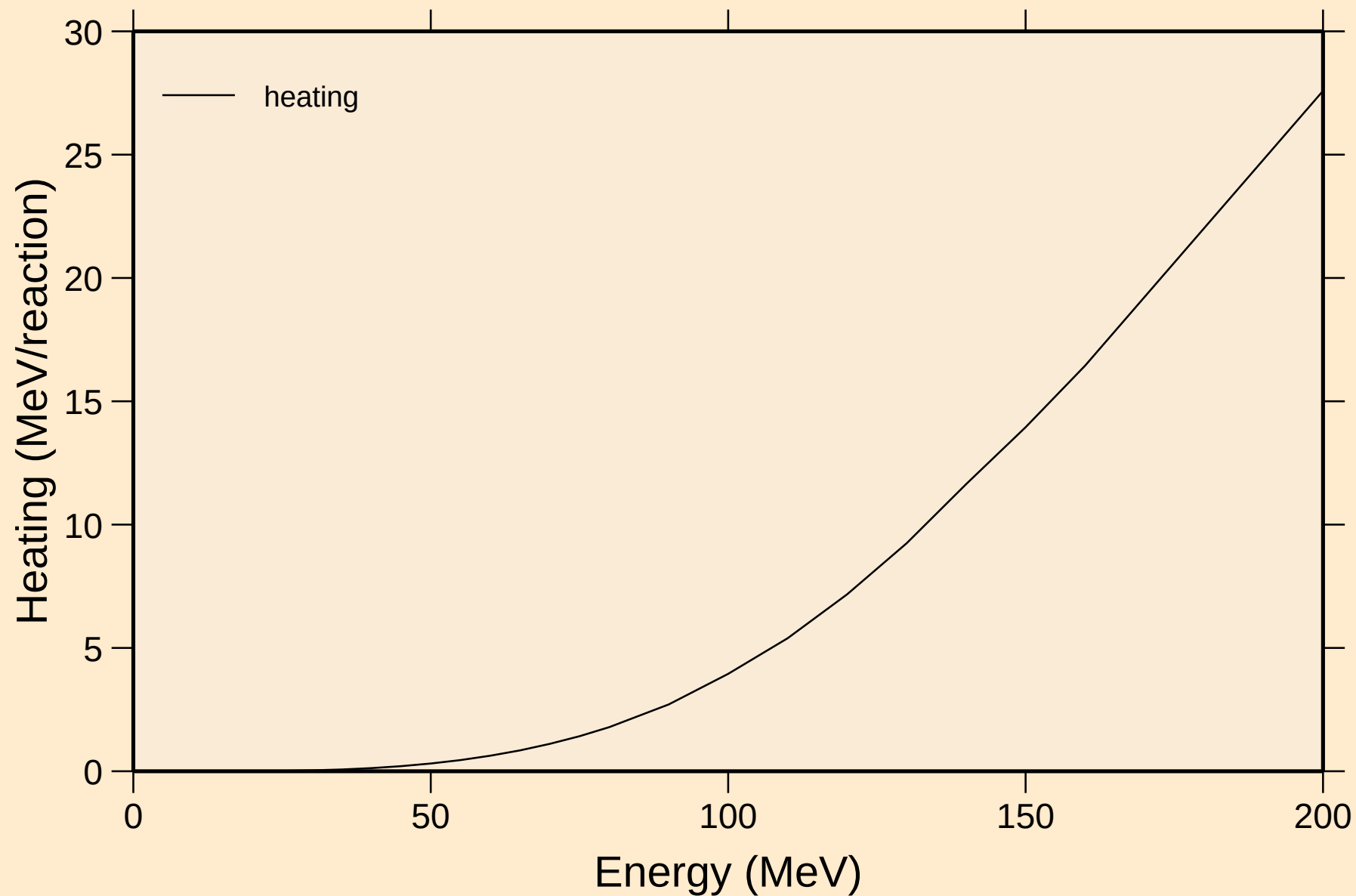
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



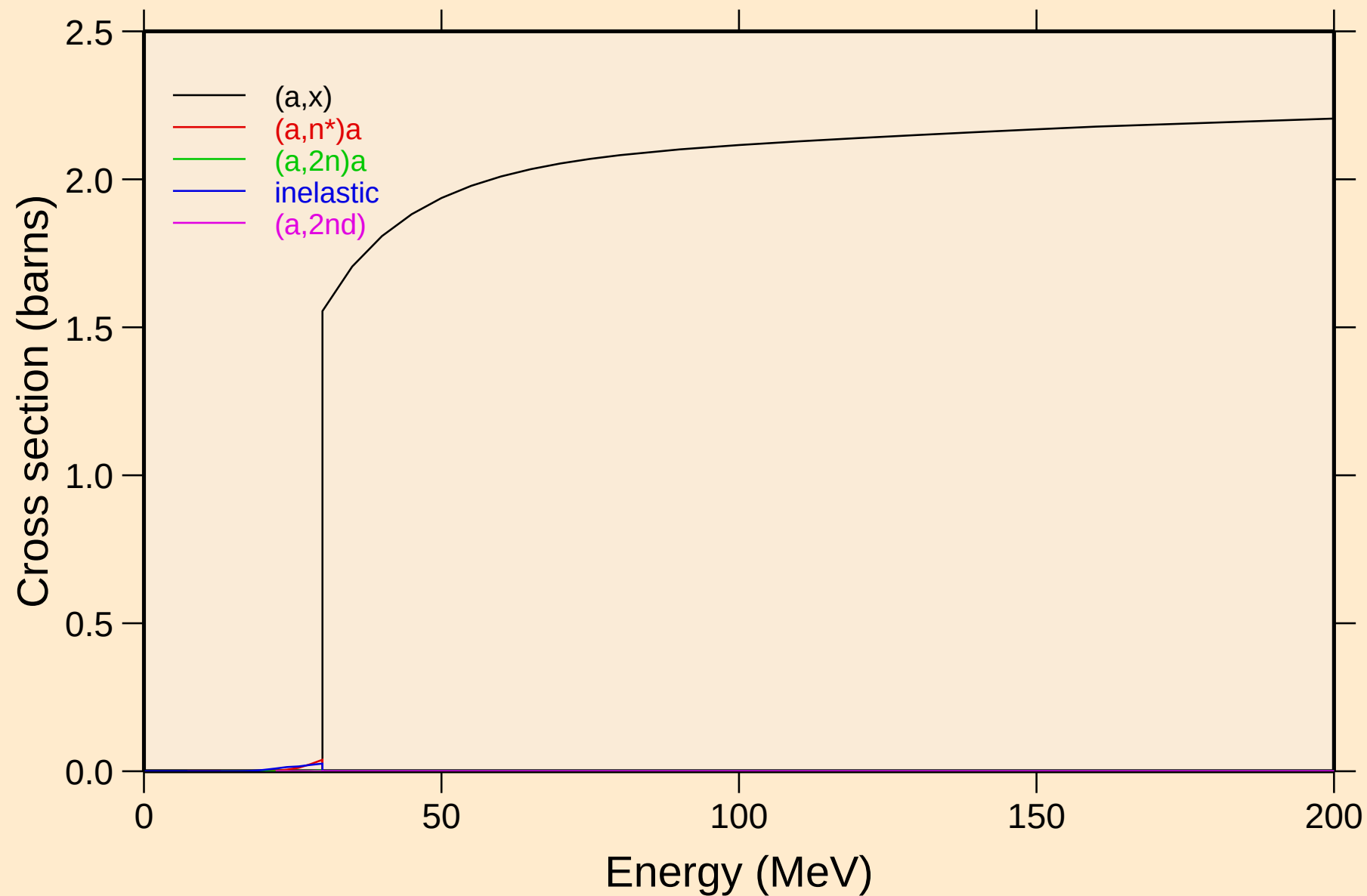
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



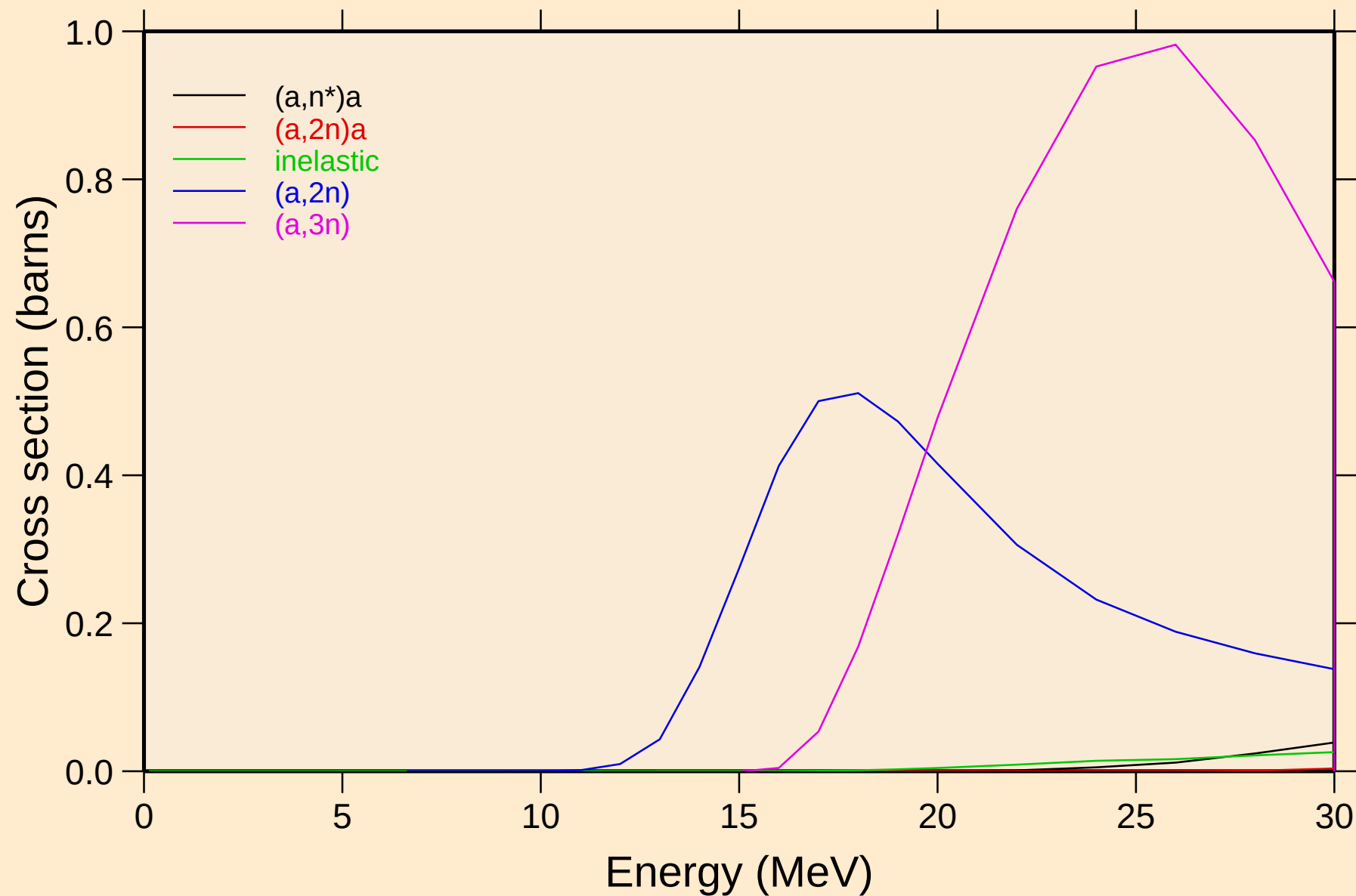
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



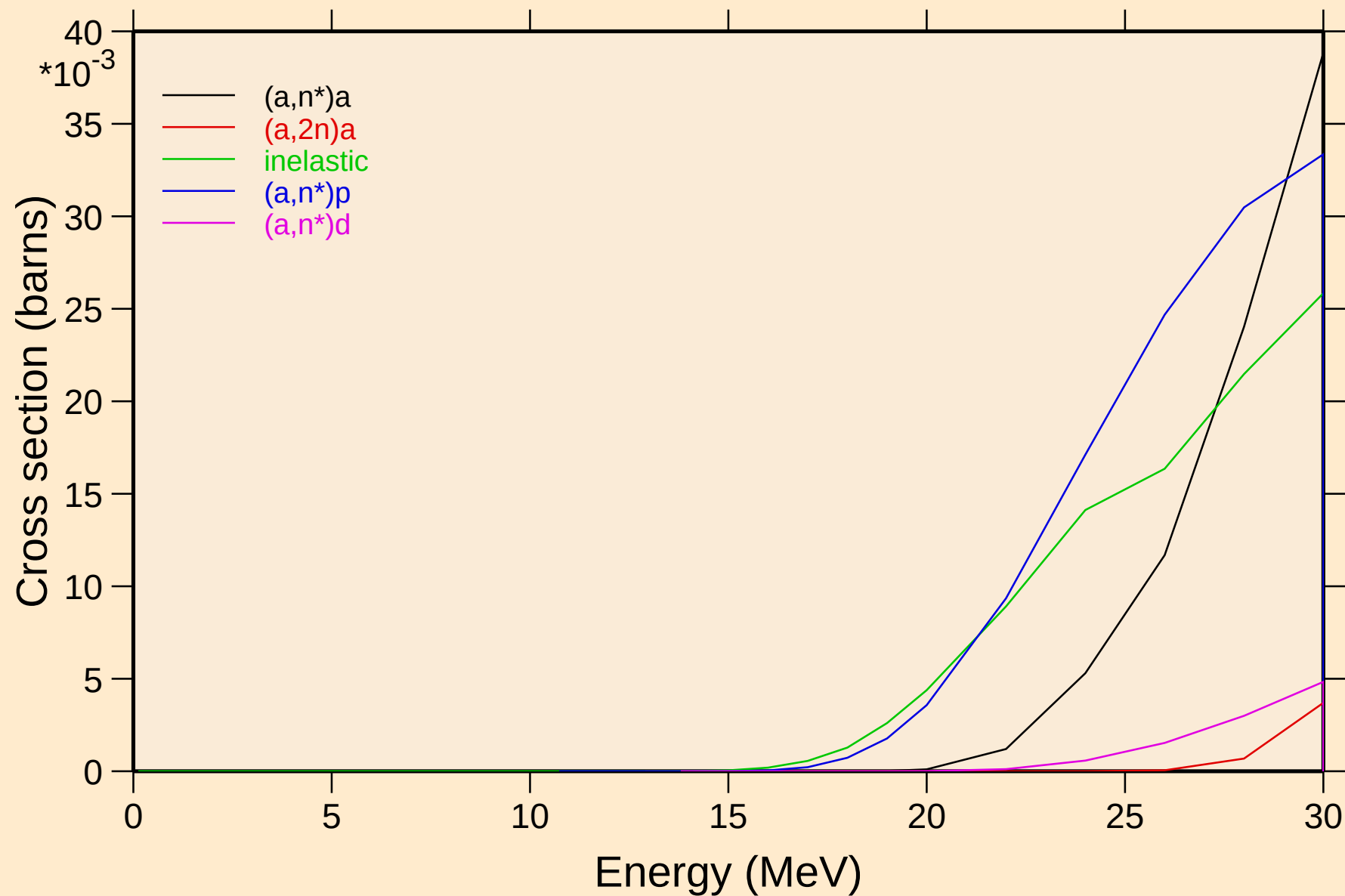
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



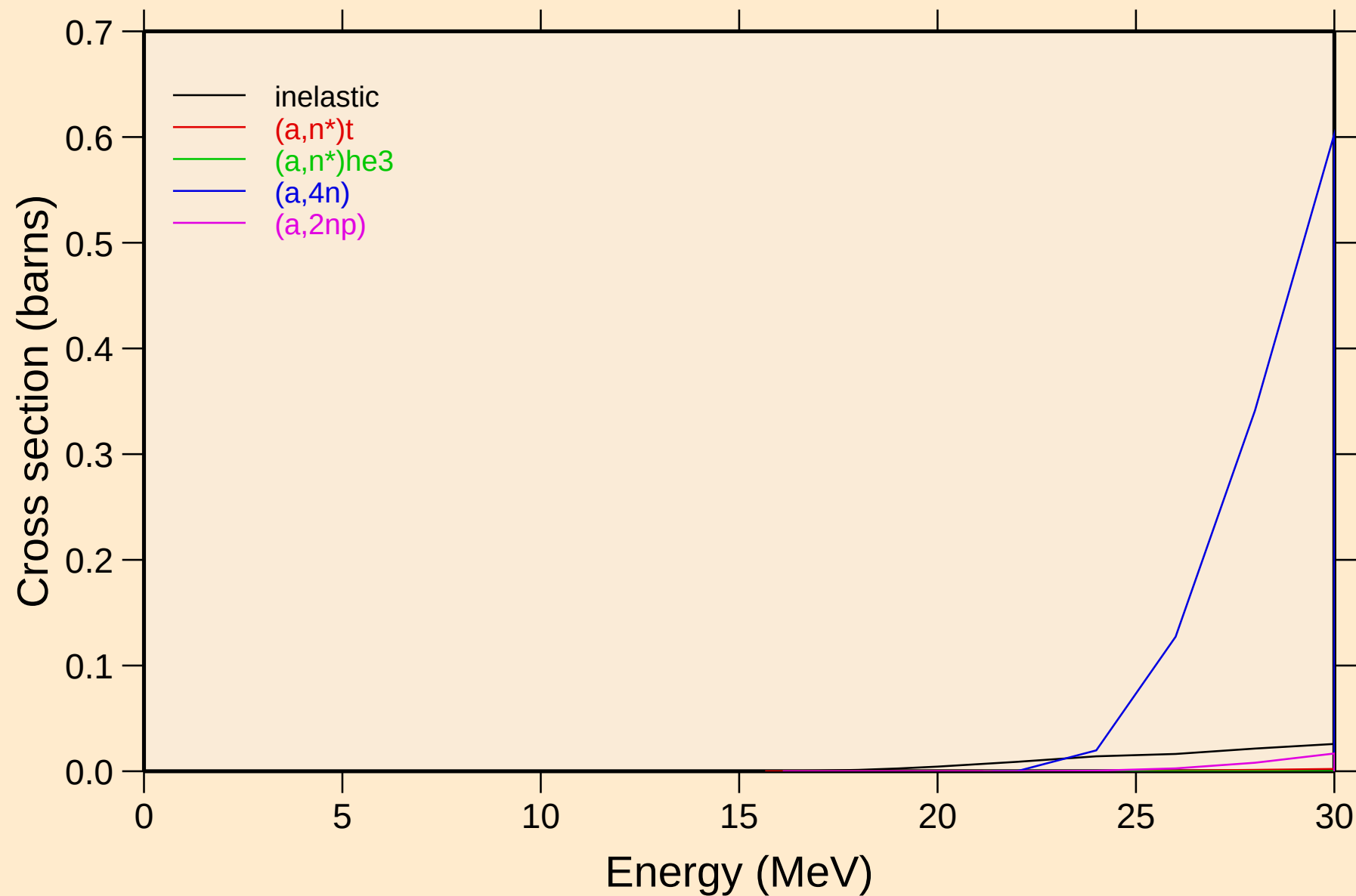
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



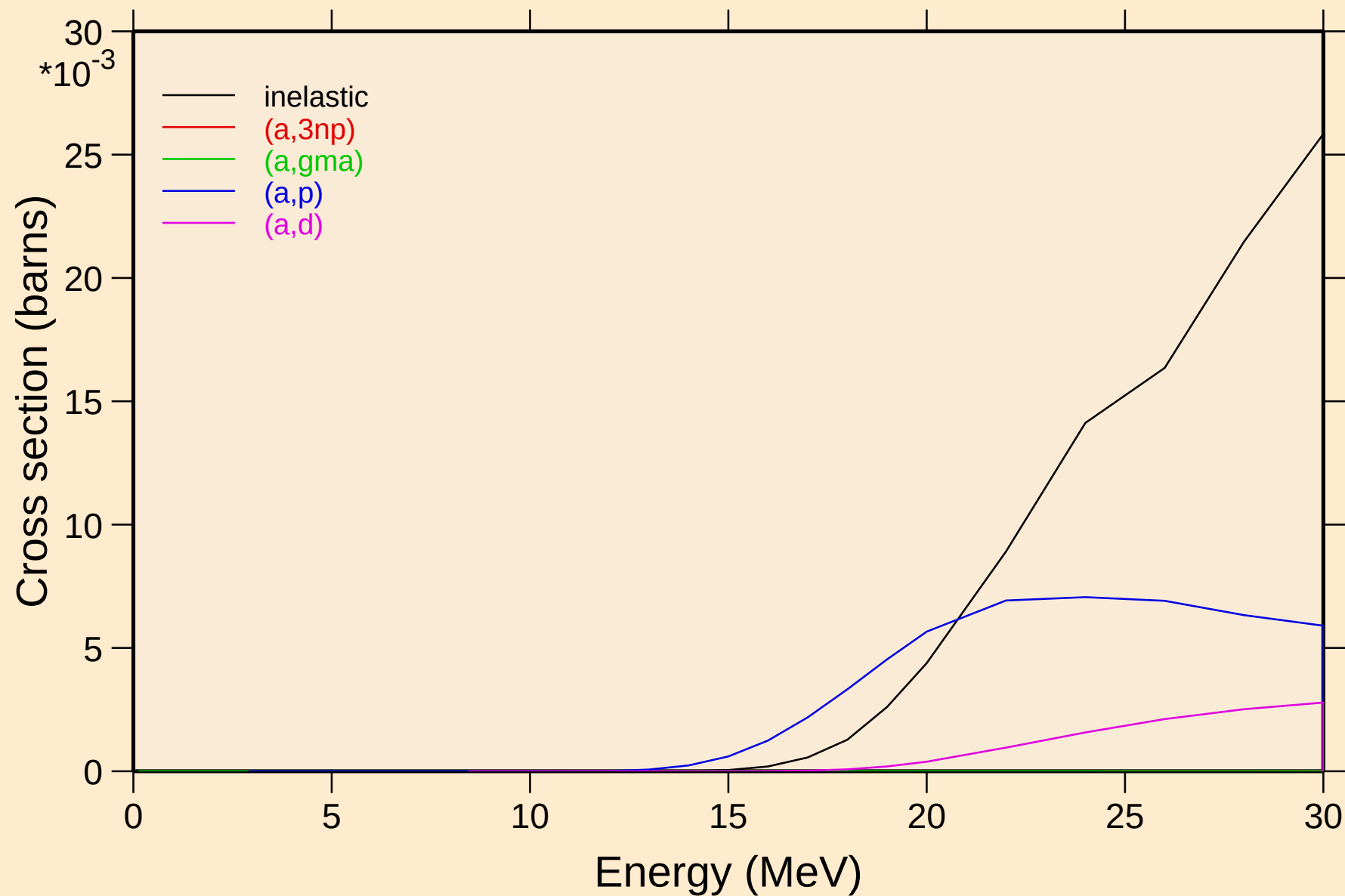
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



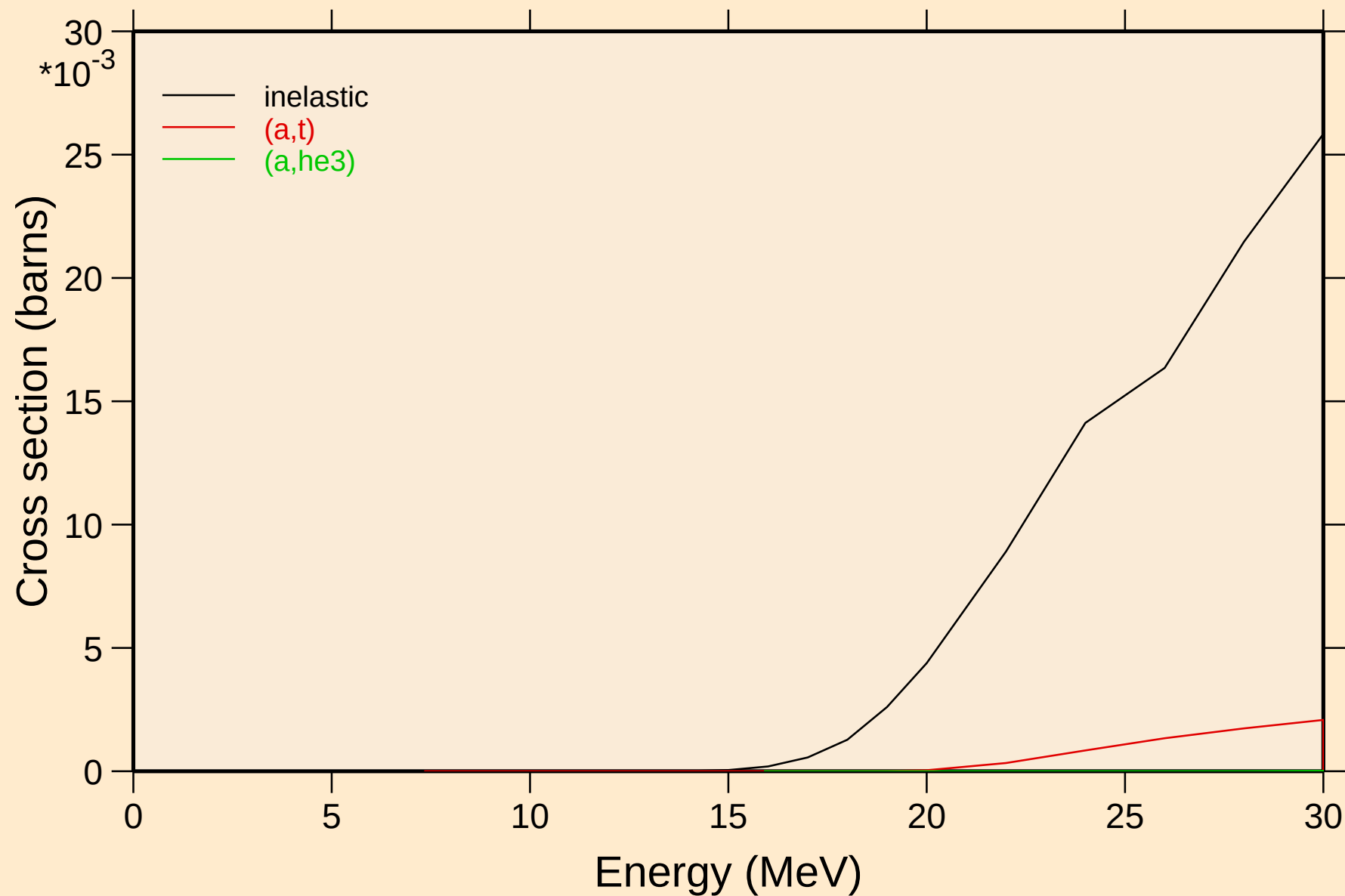
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



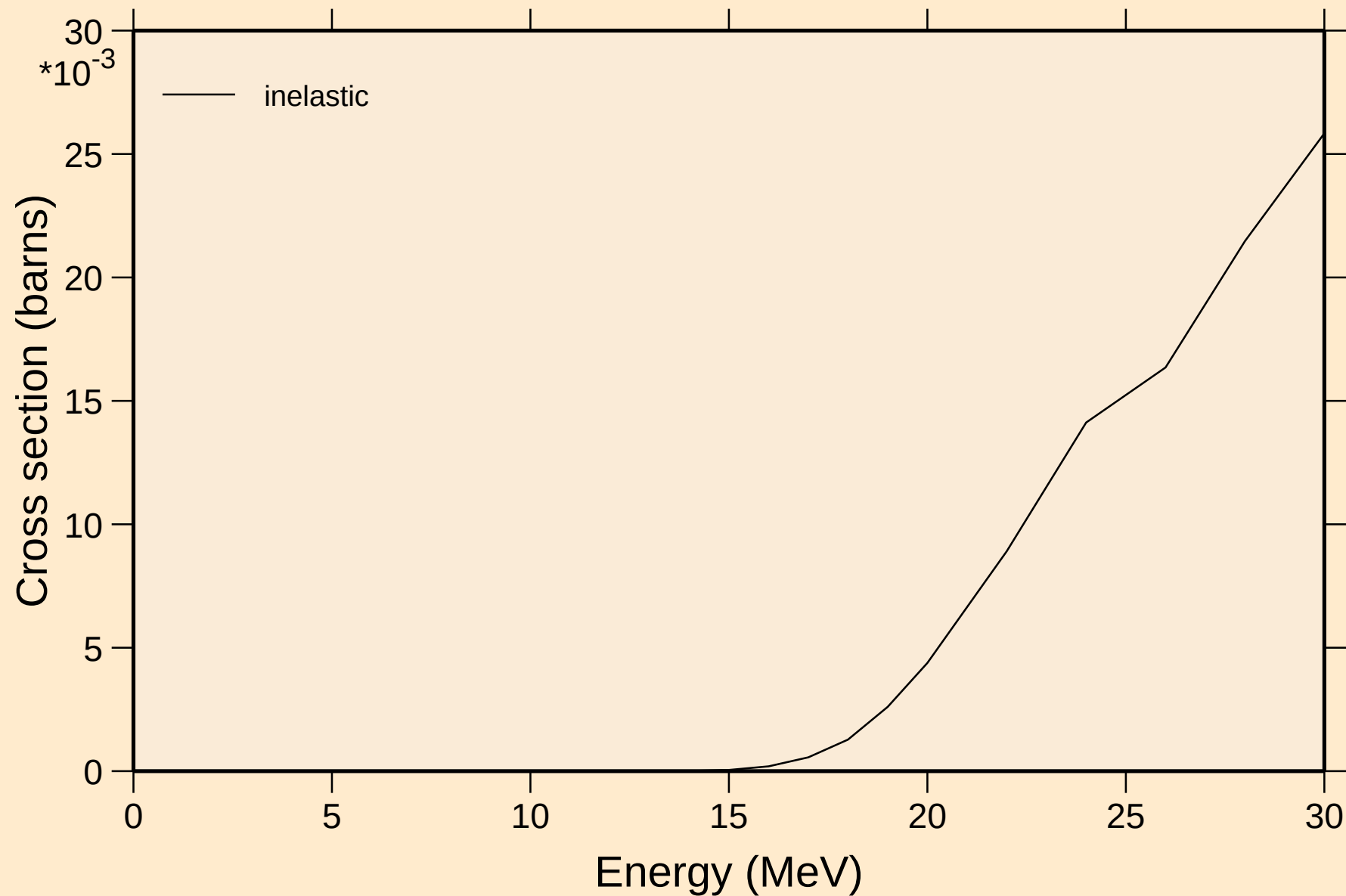
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

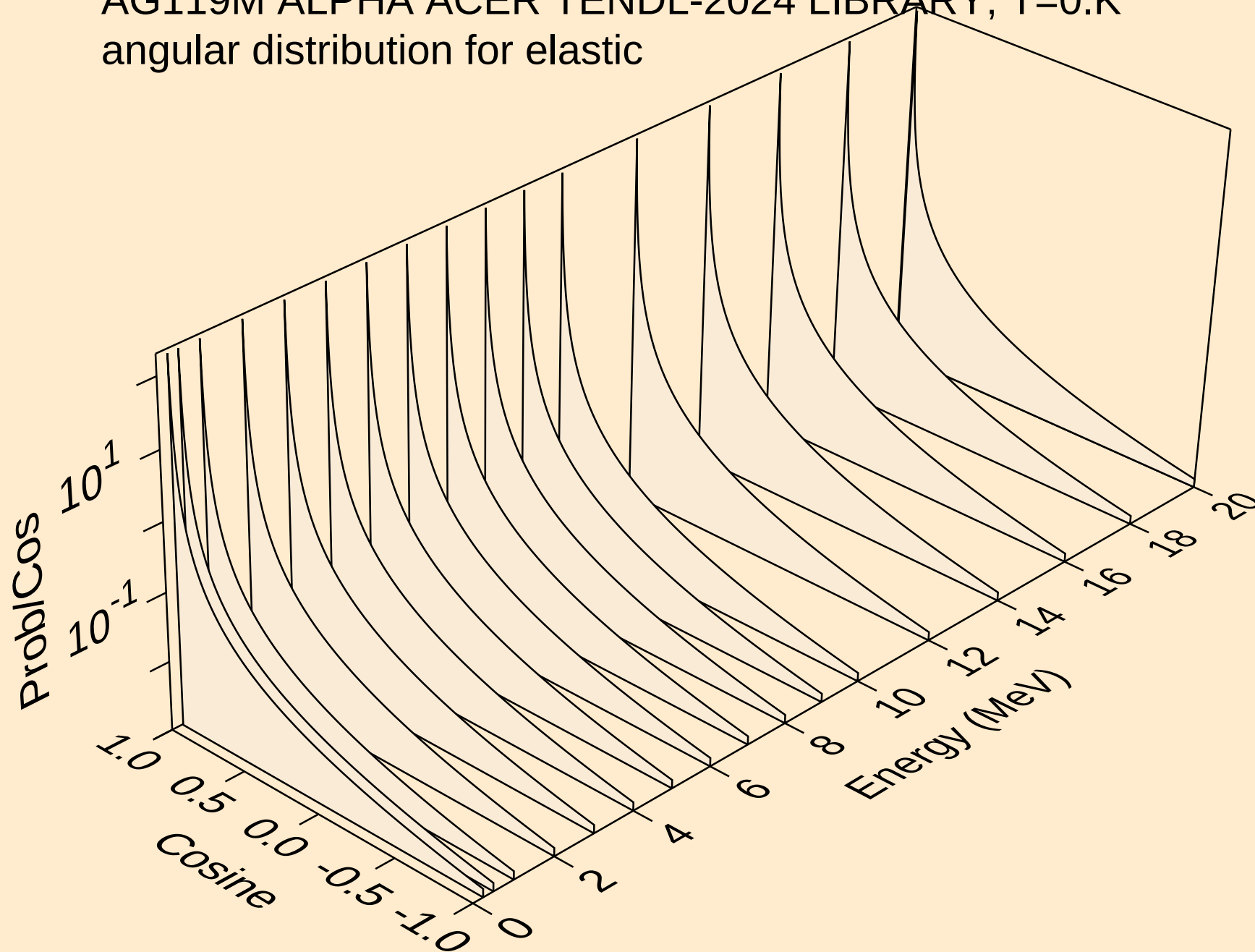


AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

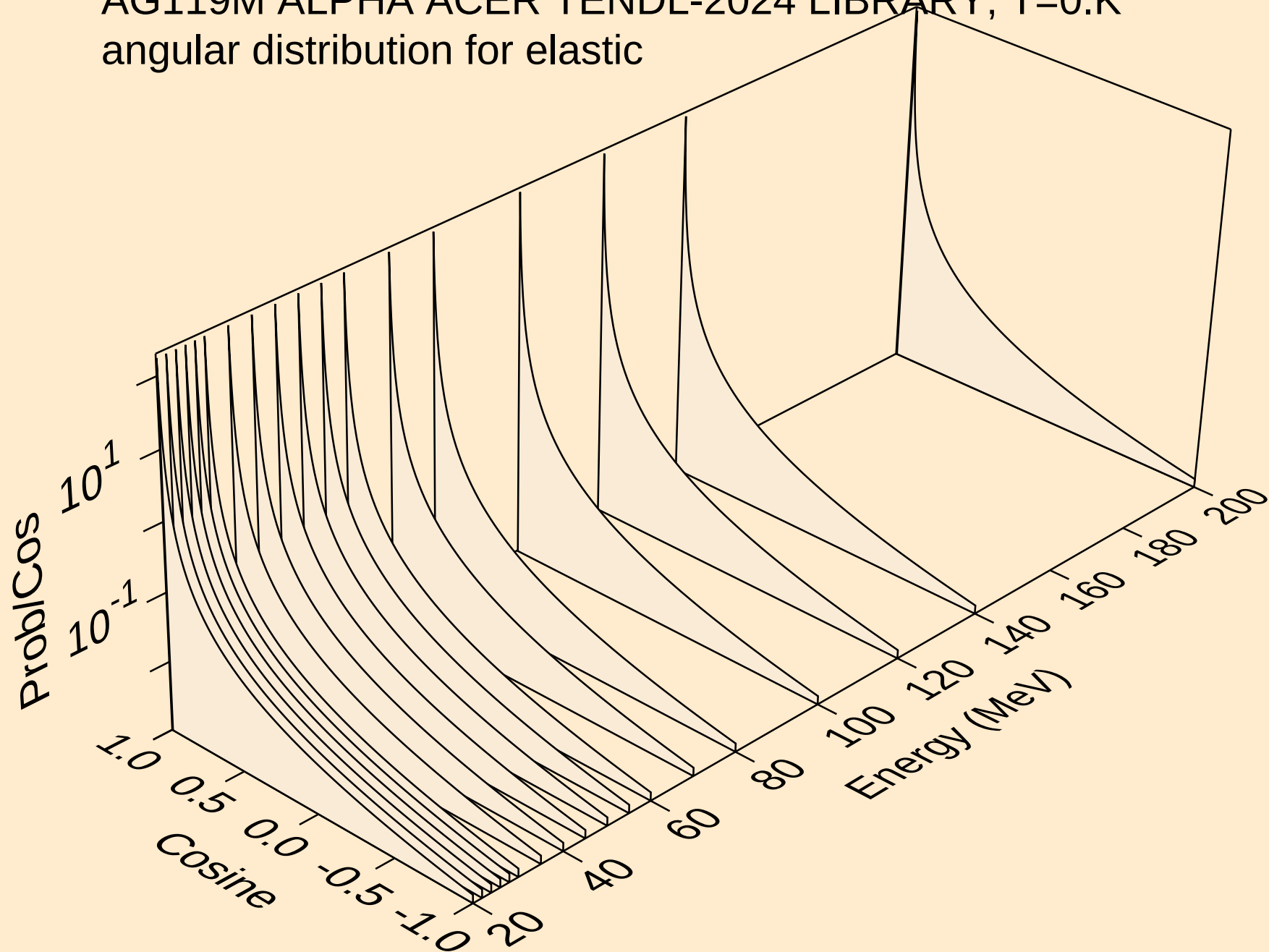
Threshold reactions



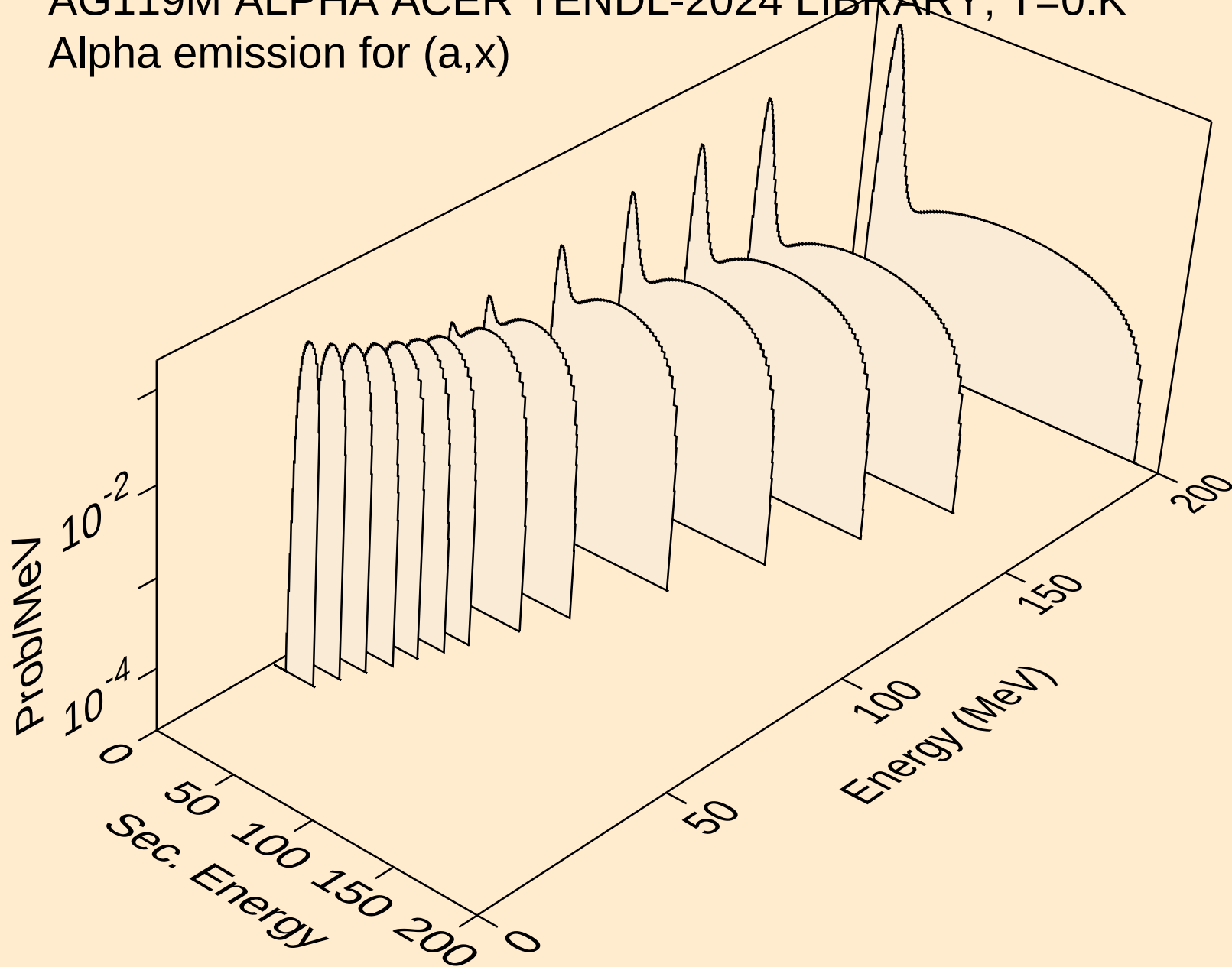
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

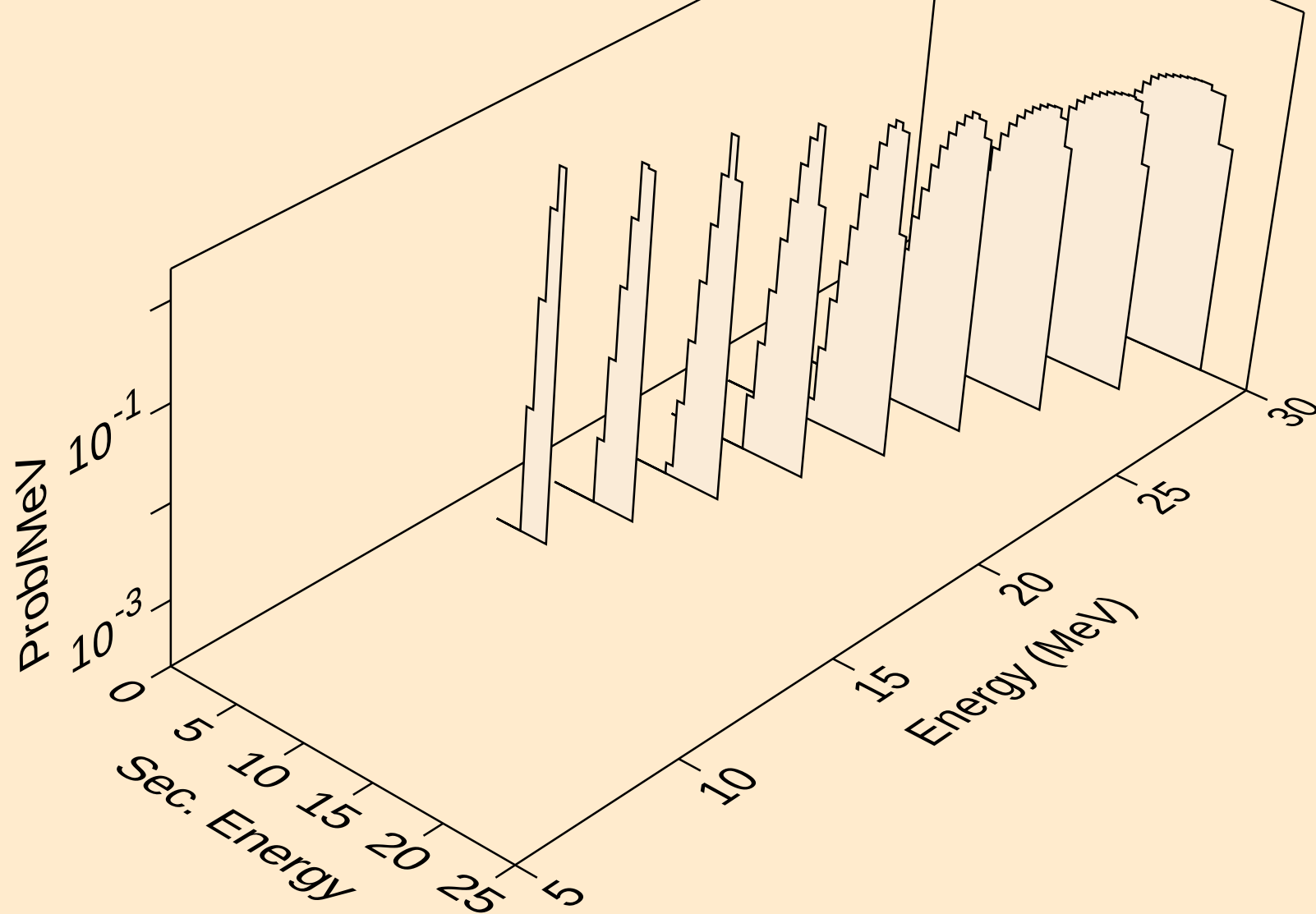


AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,x)



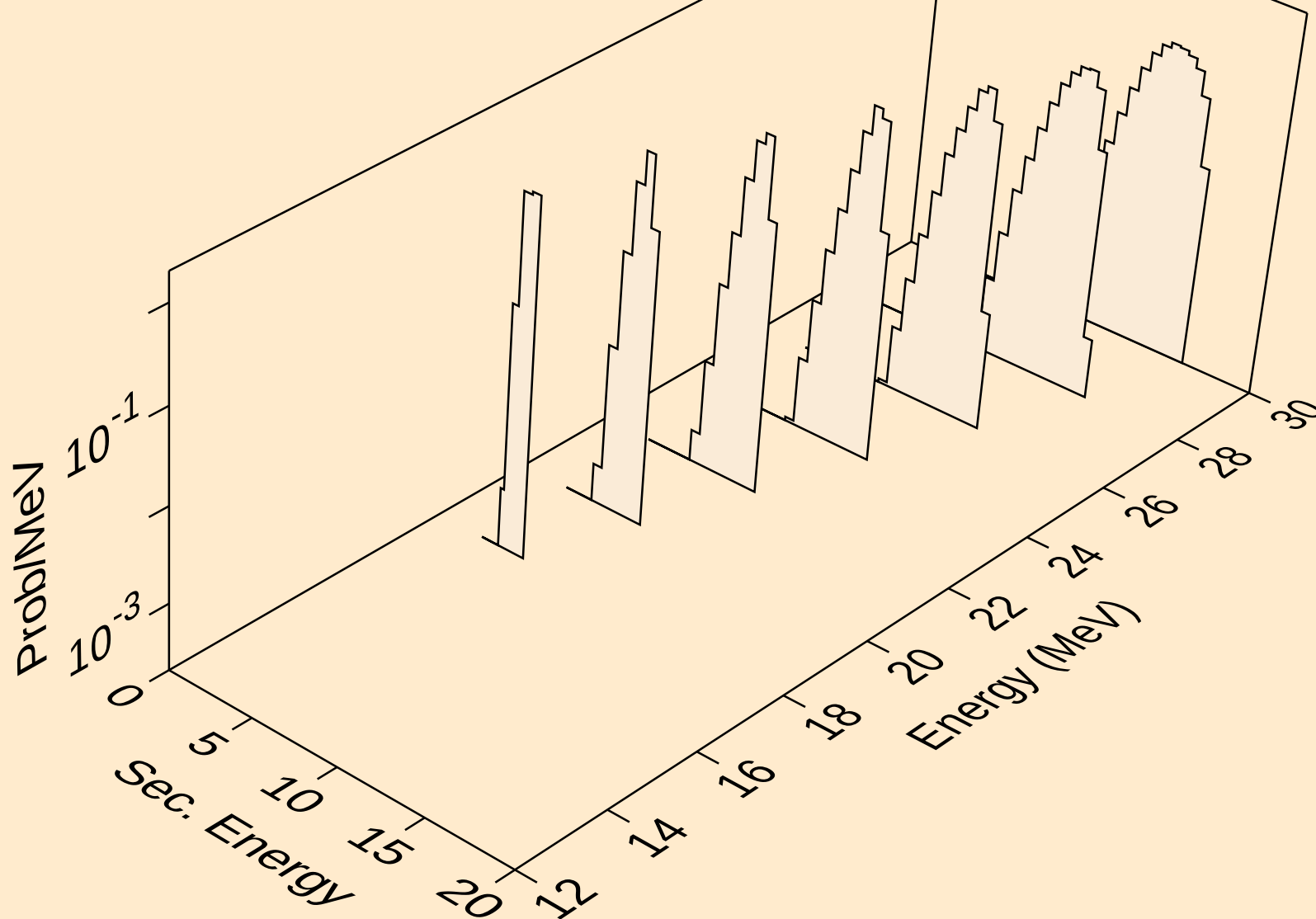
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a

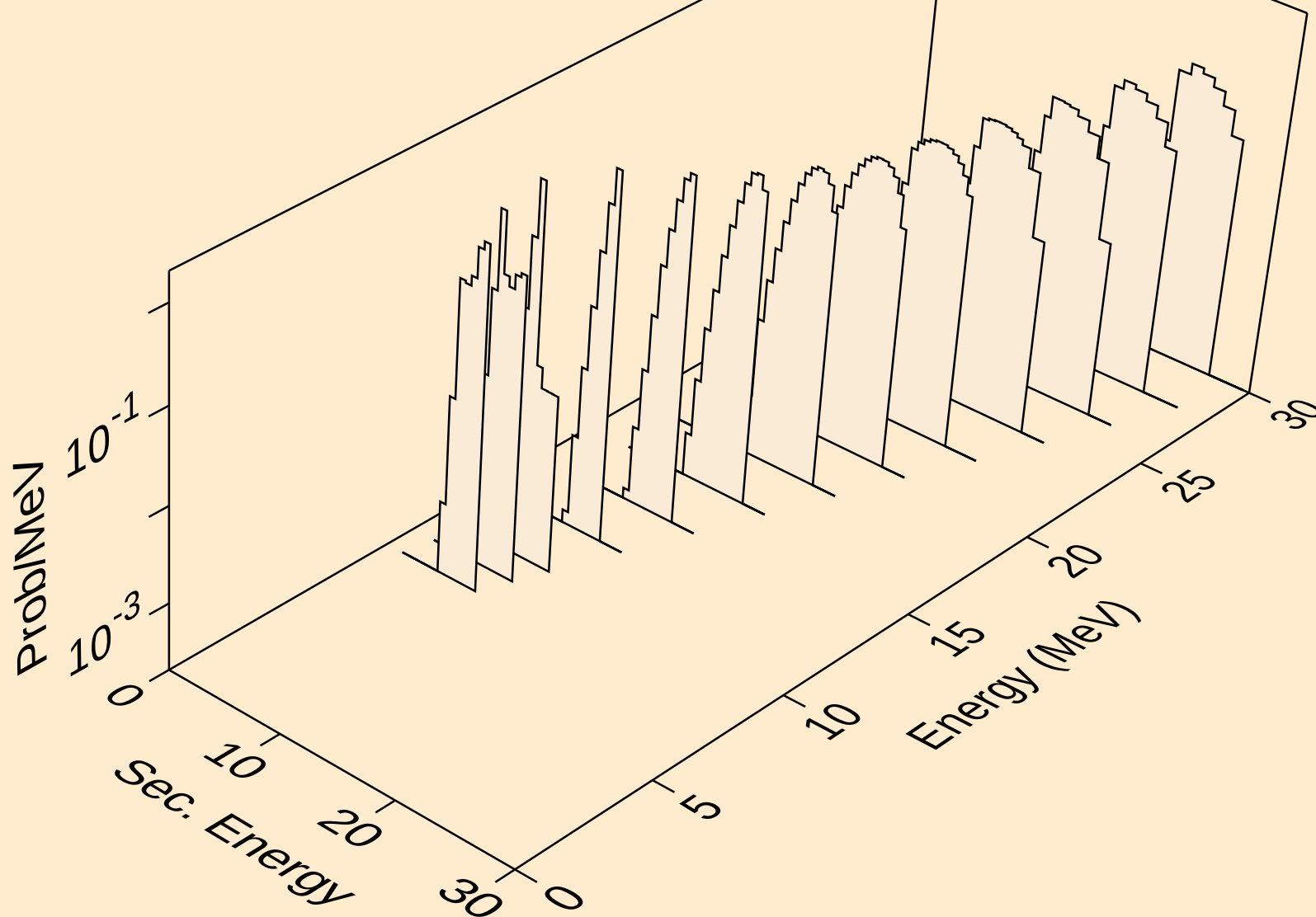


AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

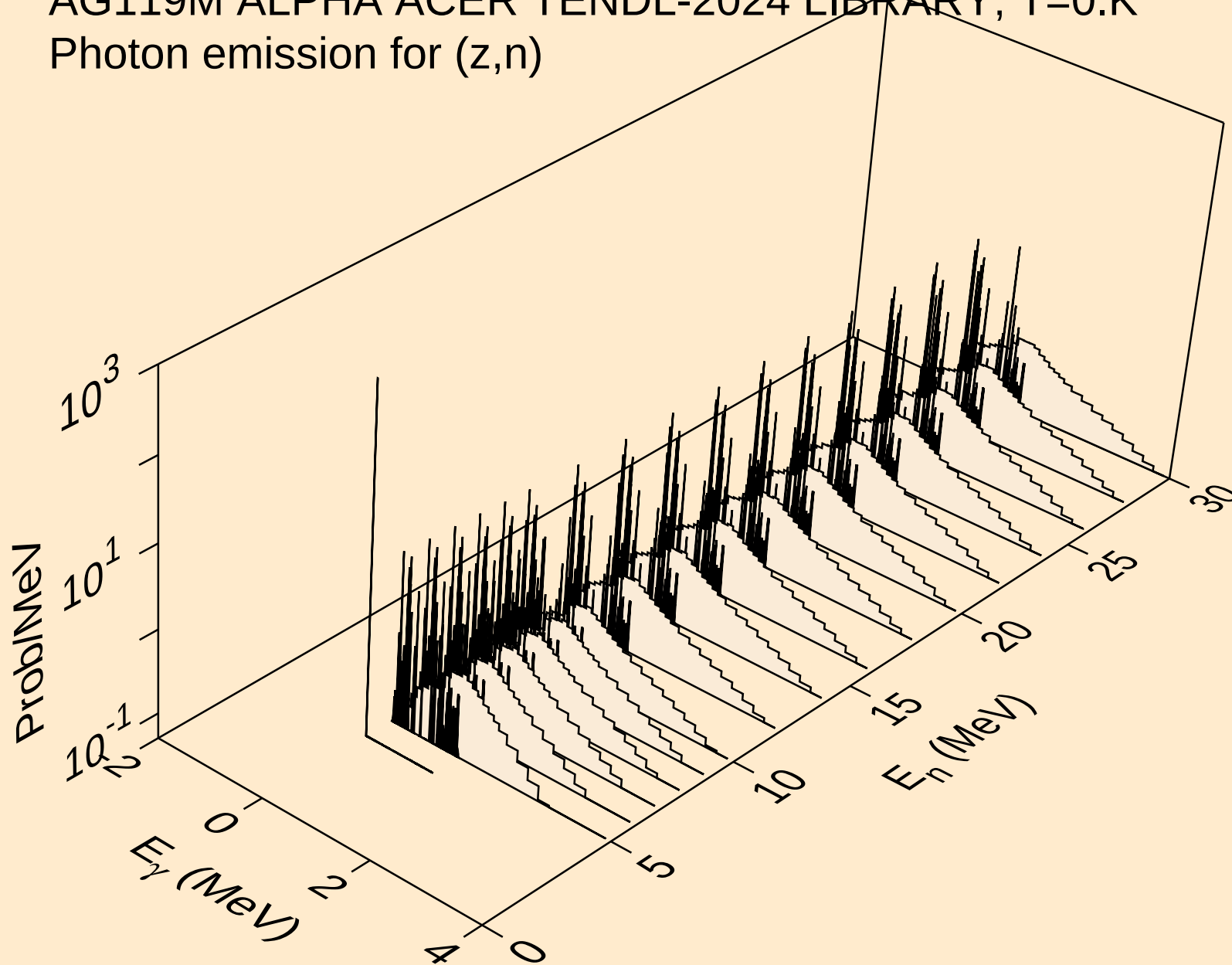
Alpha emission for (a,2n)a



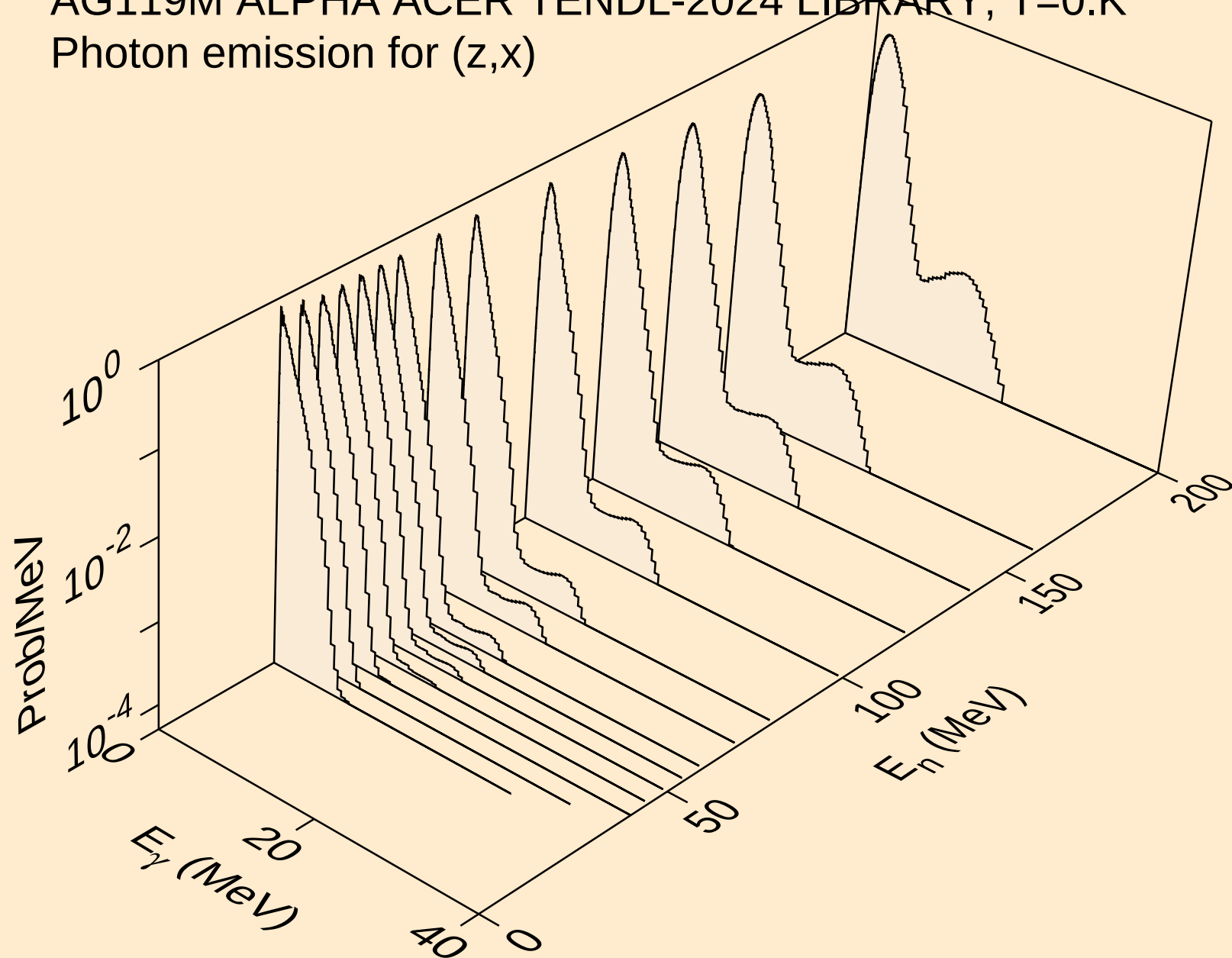
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic



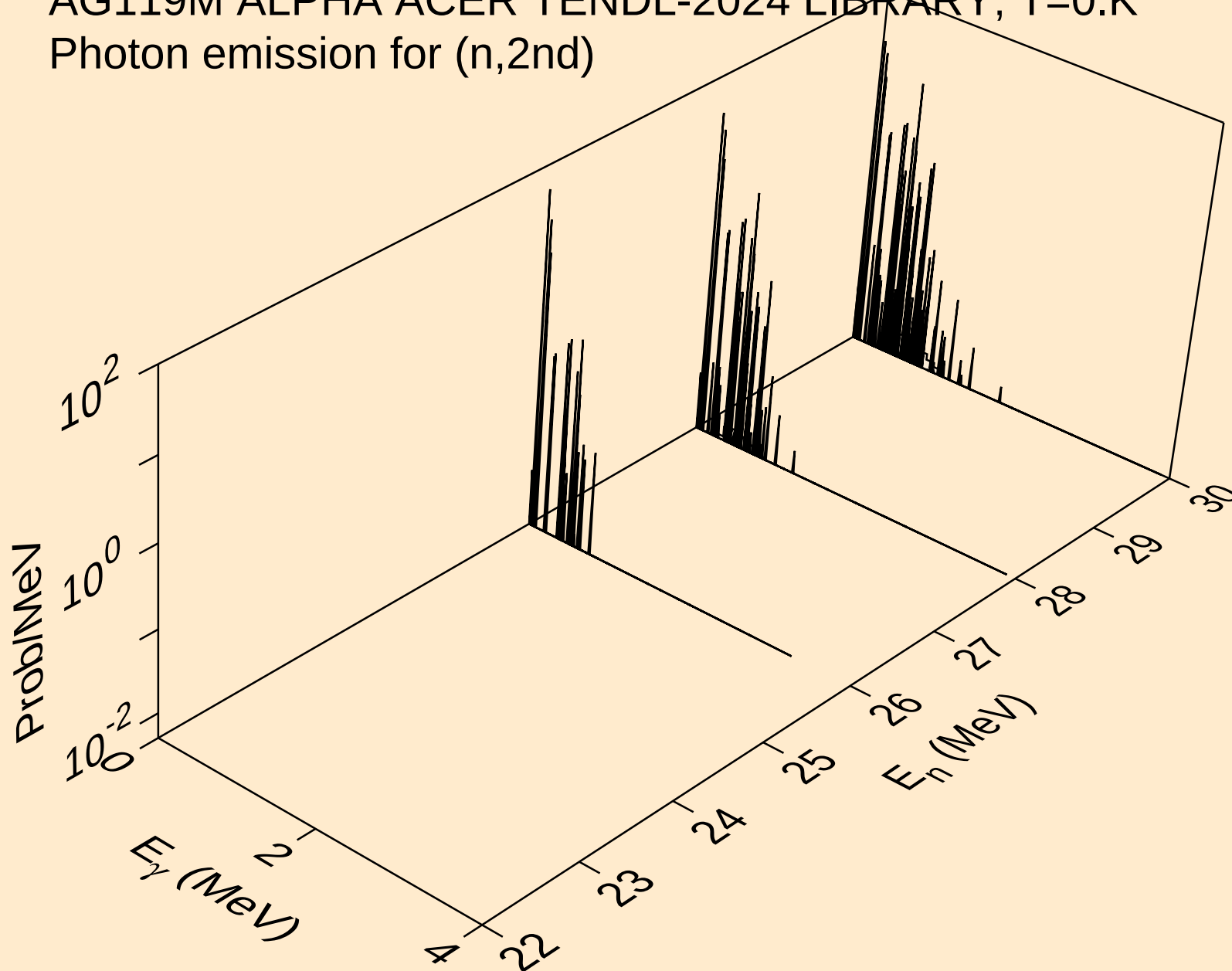
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



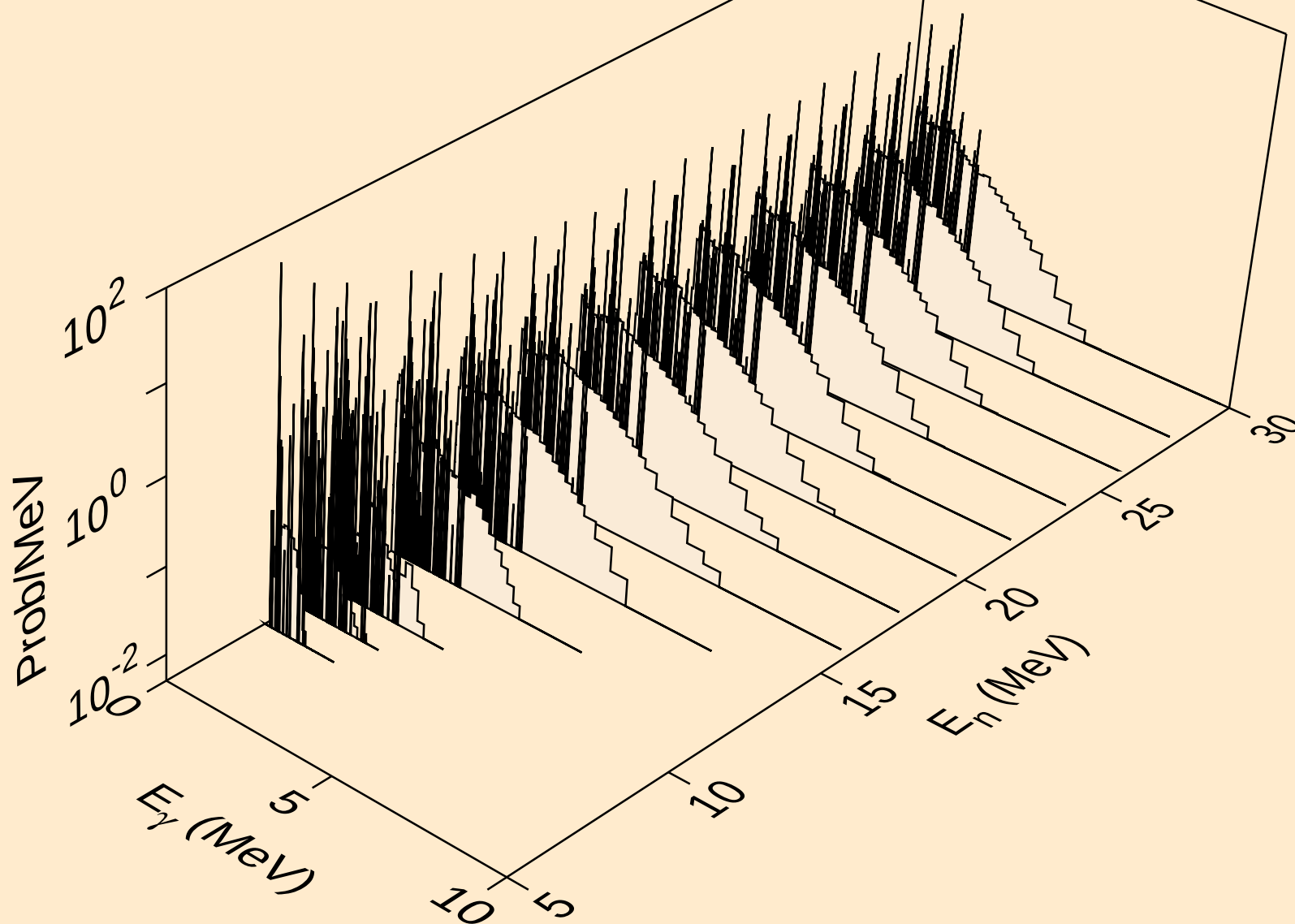
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



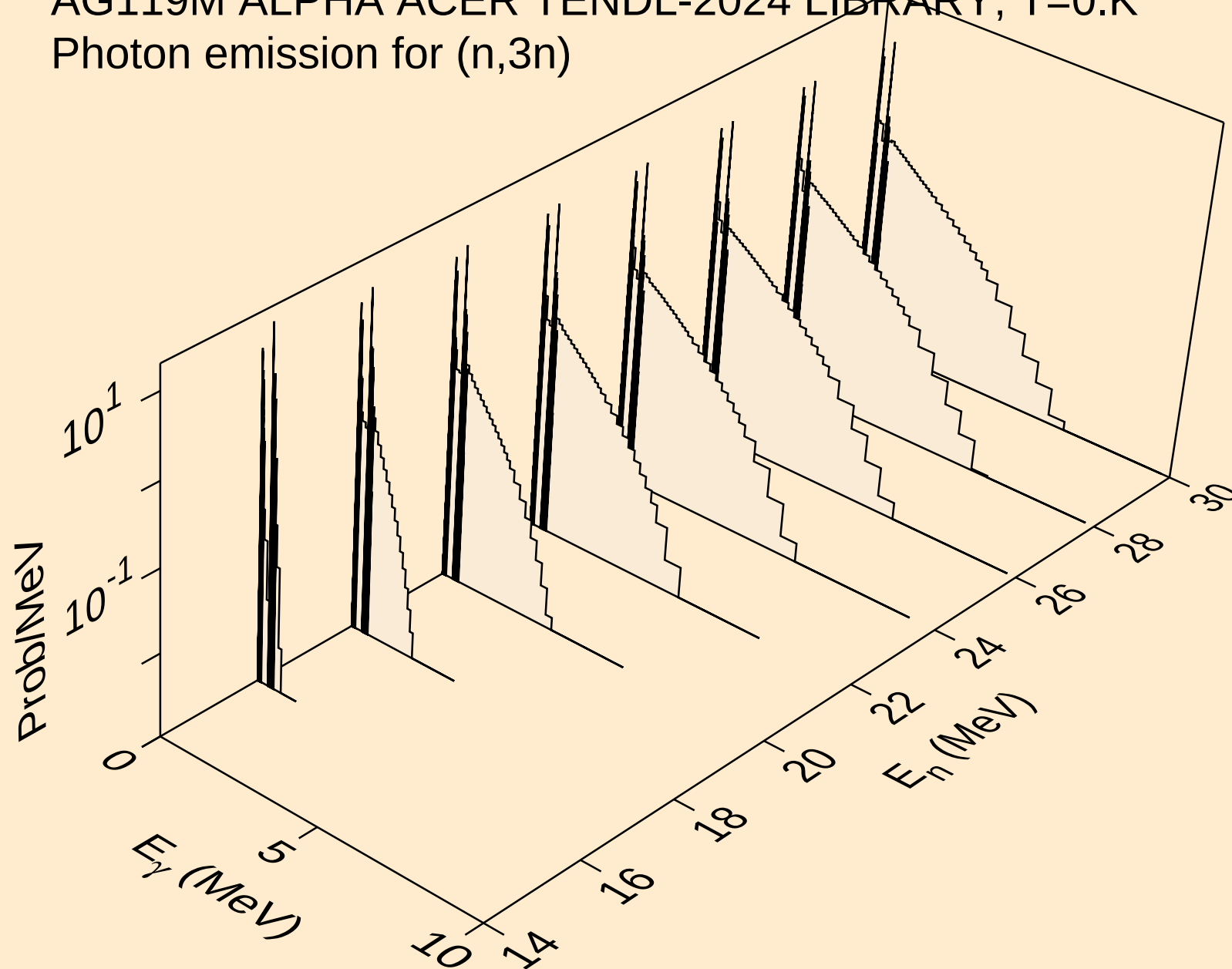
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



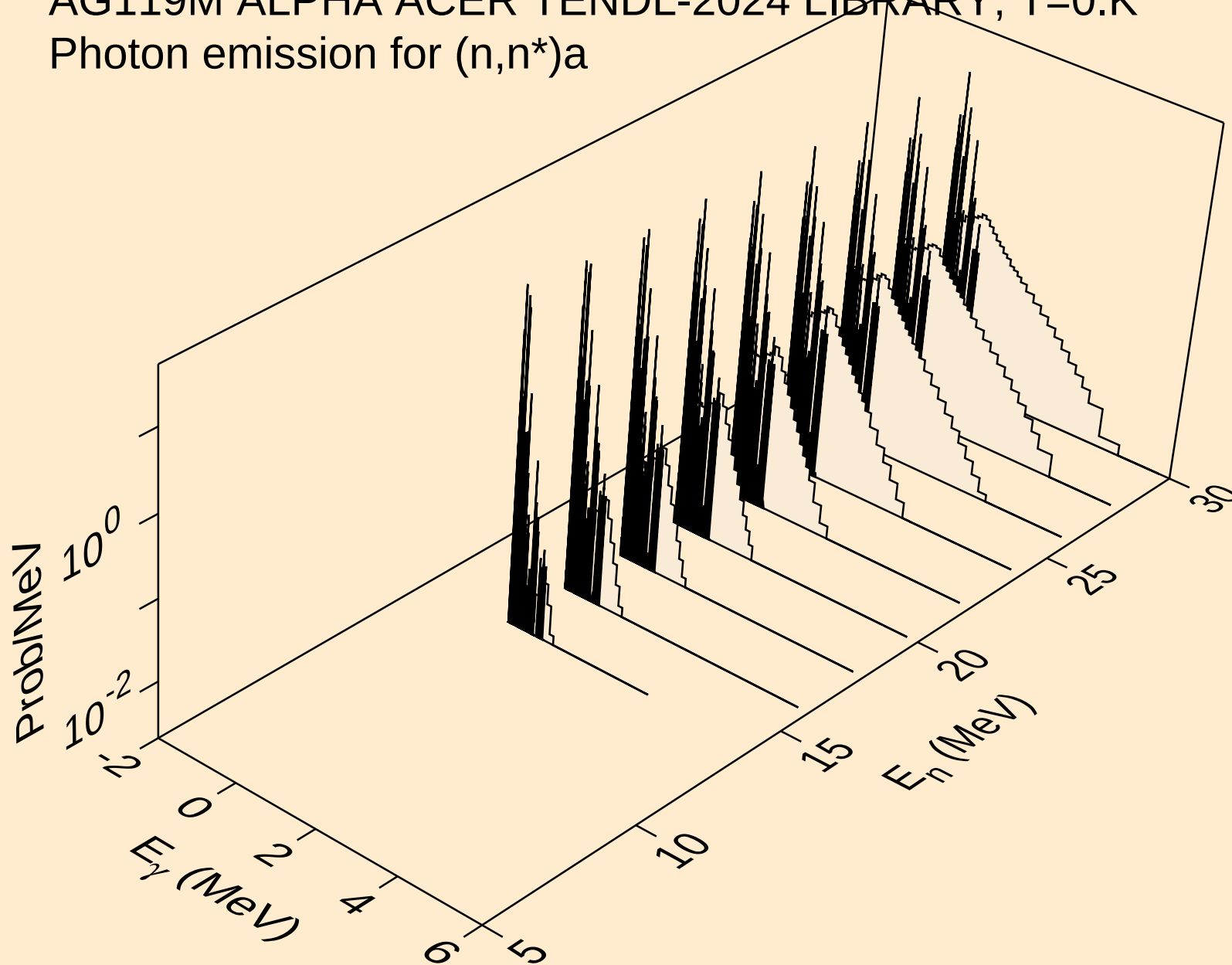
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)

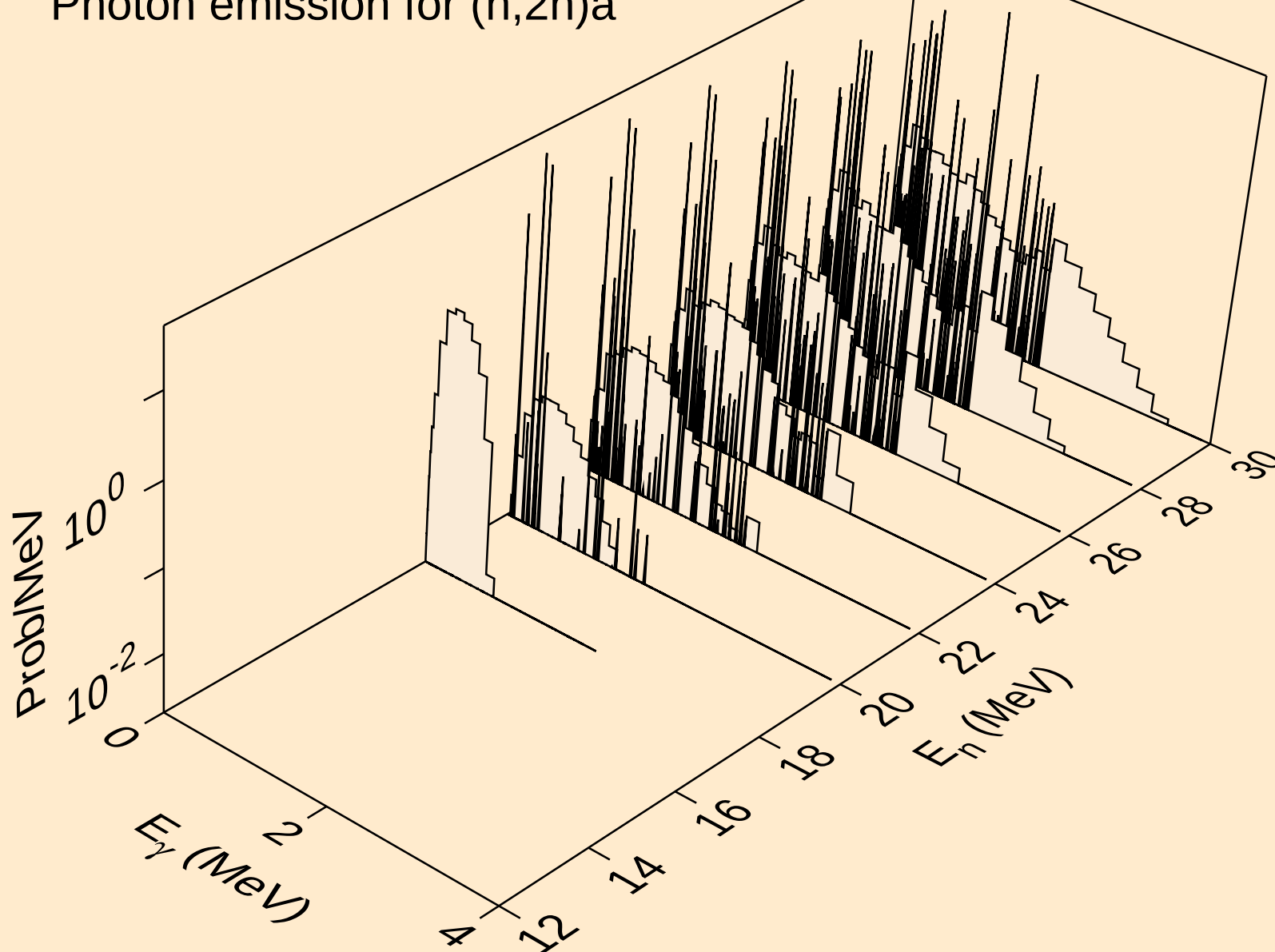


AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a

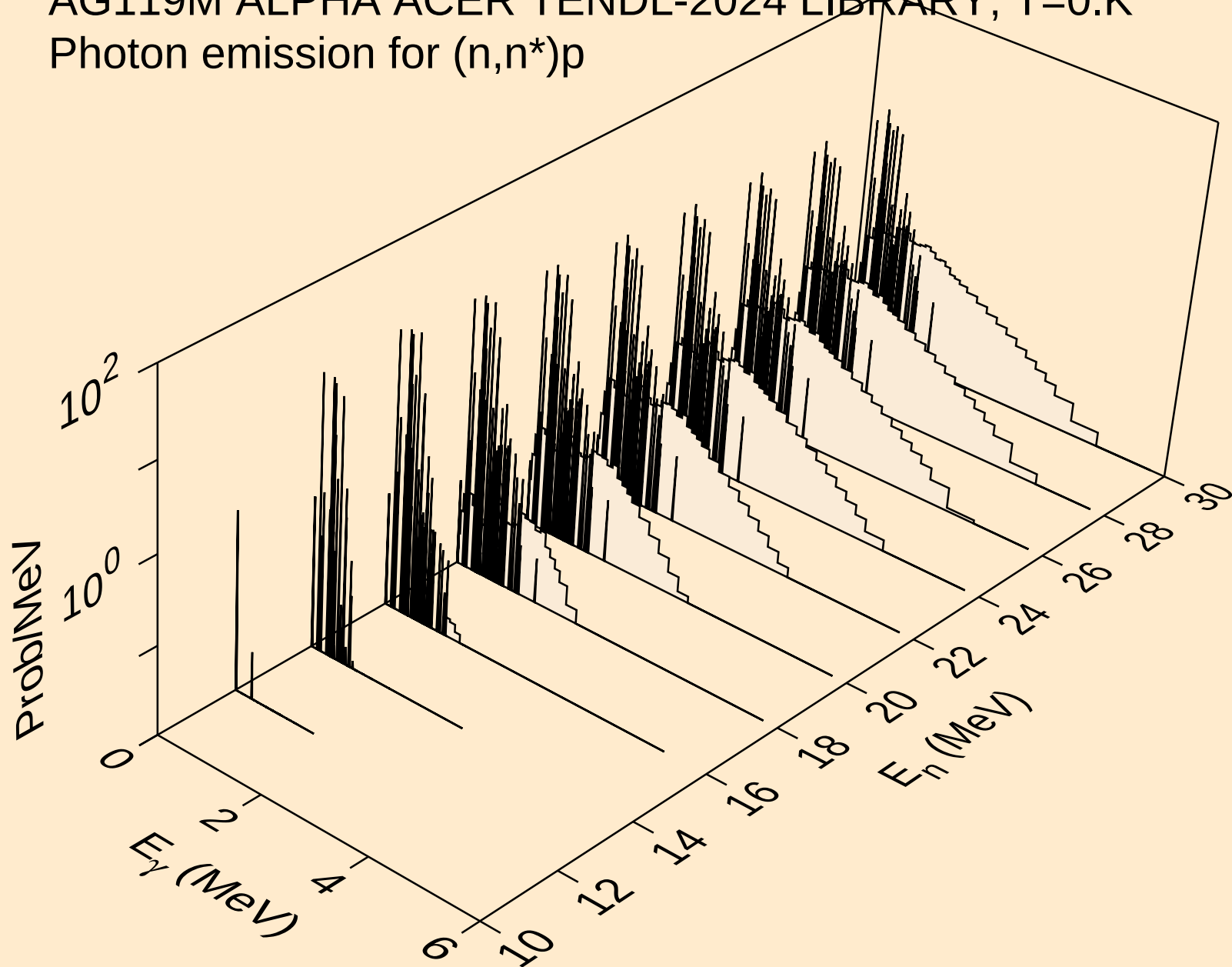


AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

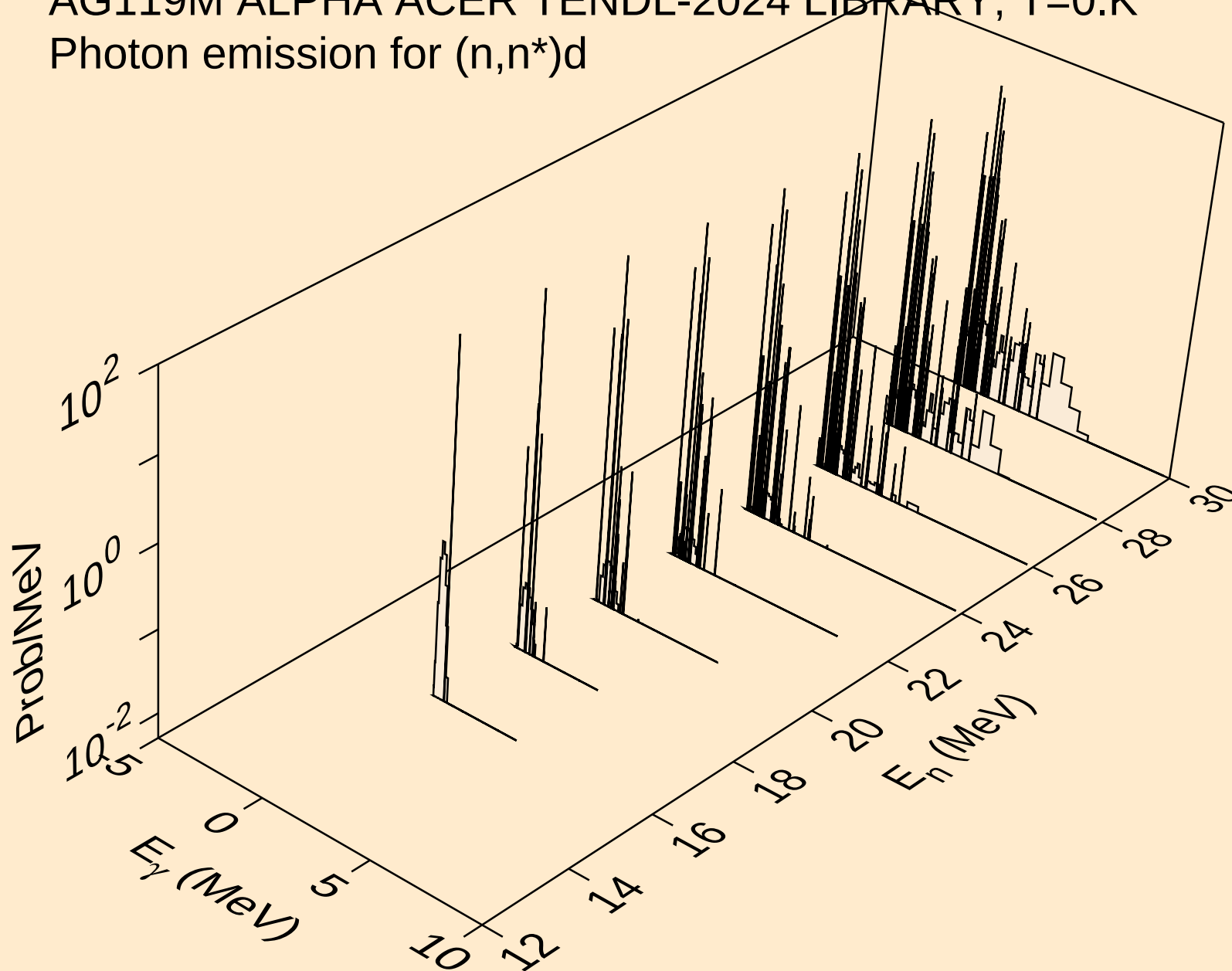
Photon emission for (n,2n) α



AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p

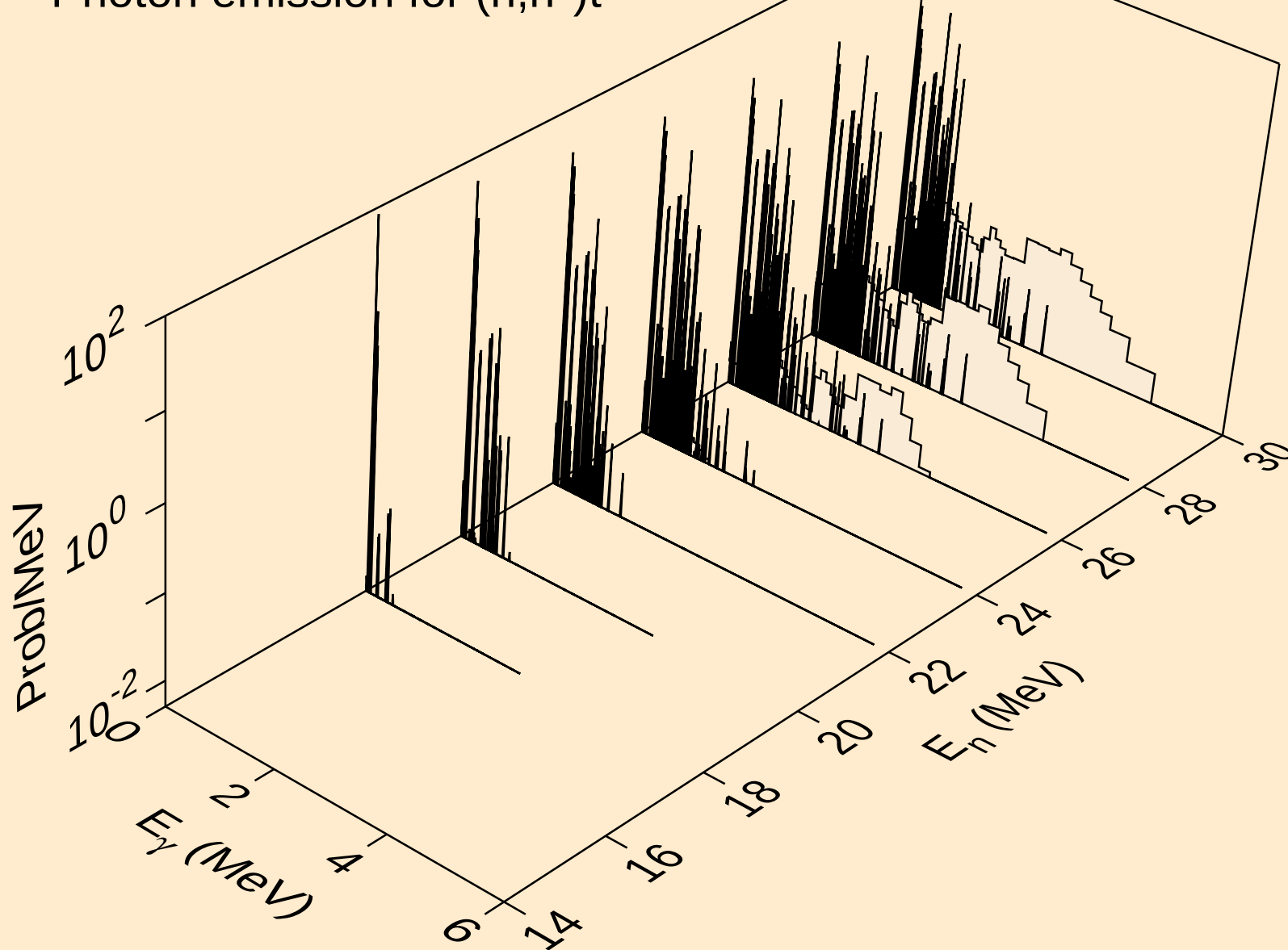


AG119M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)d$

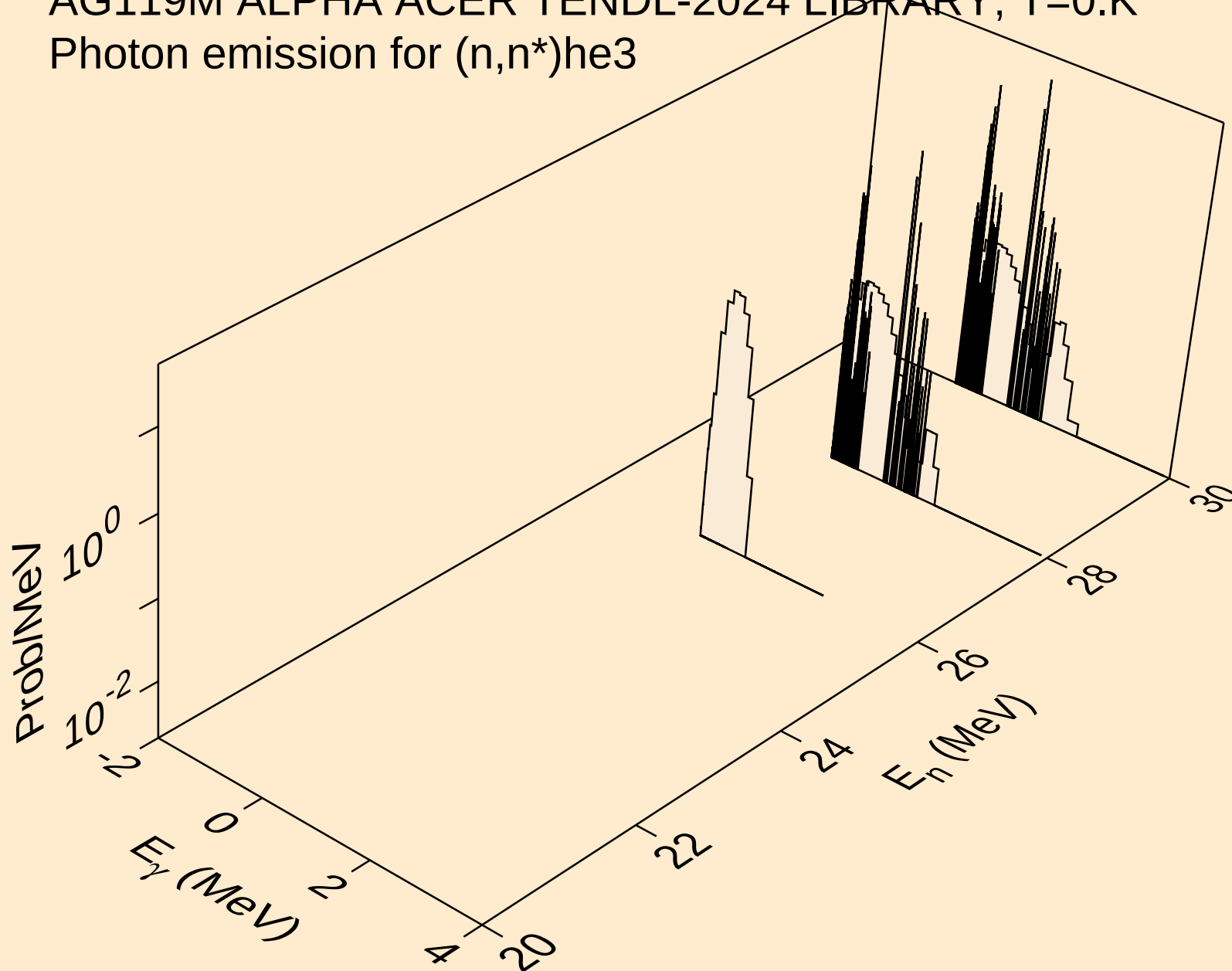


AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

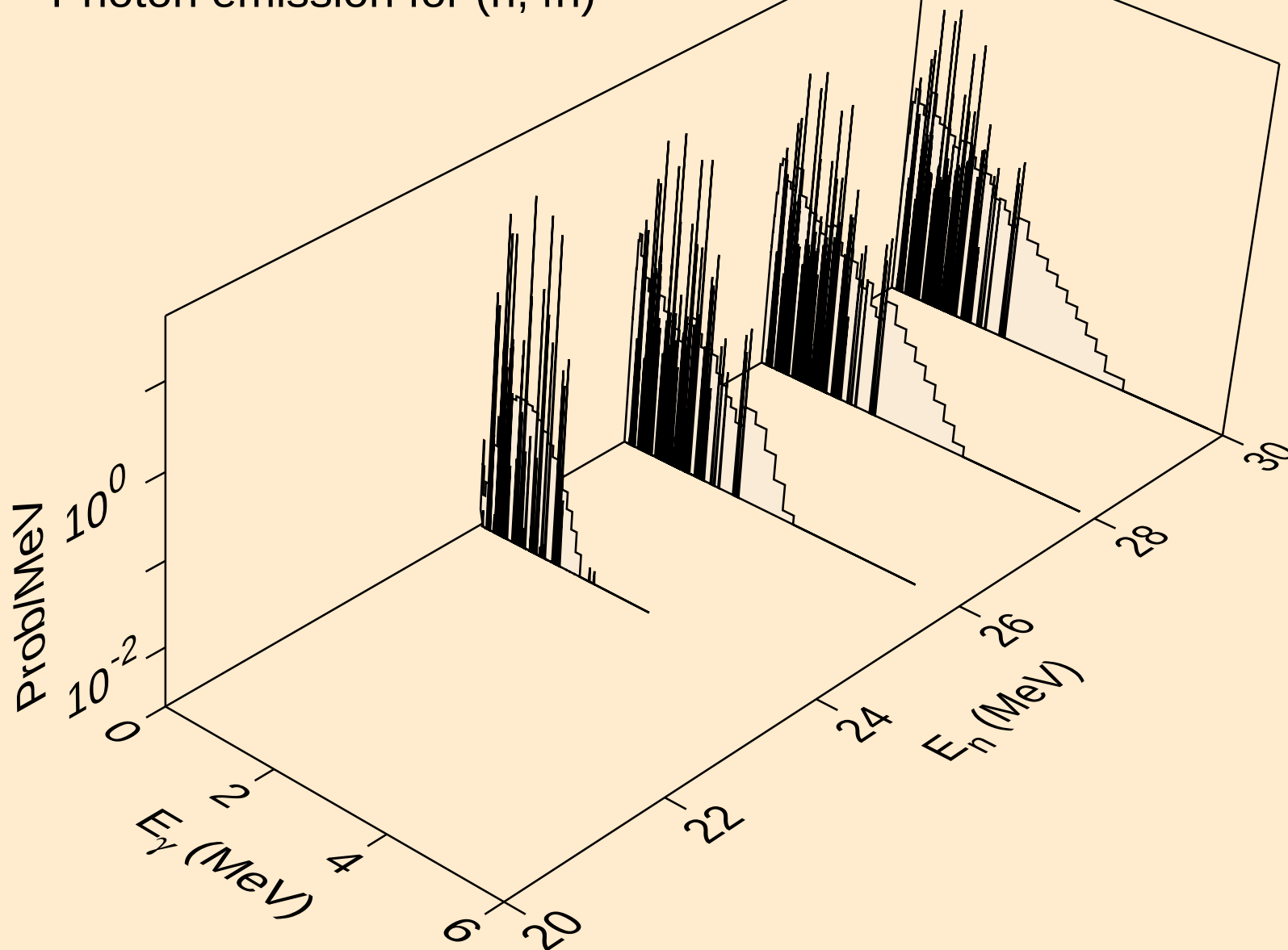
Photon emission for (n,n*)t



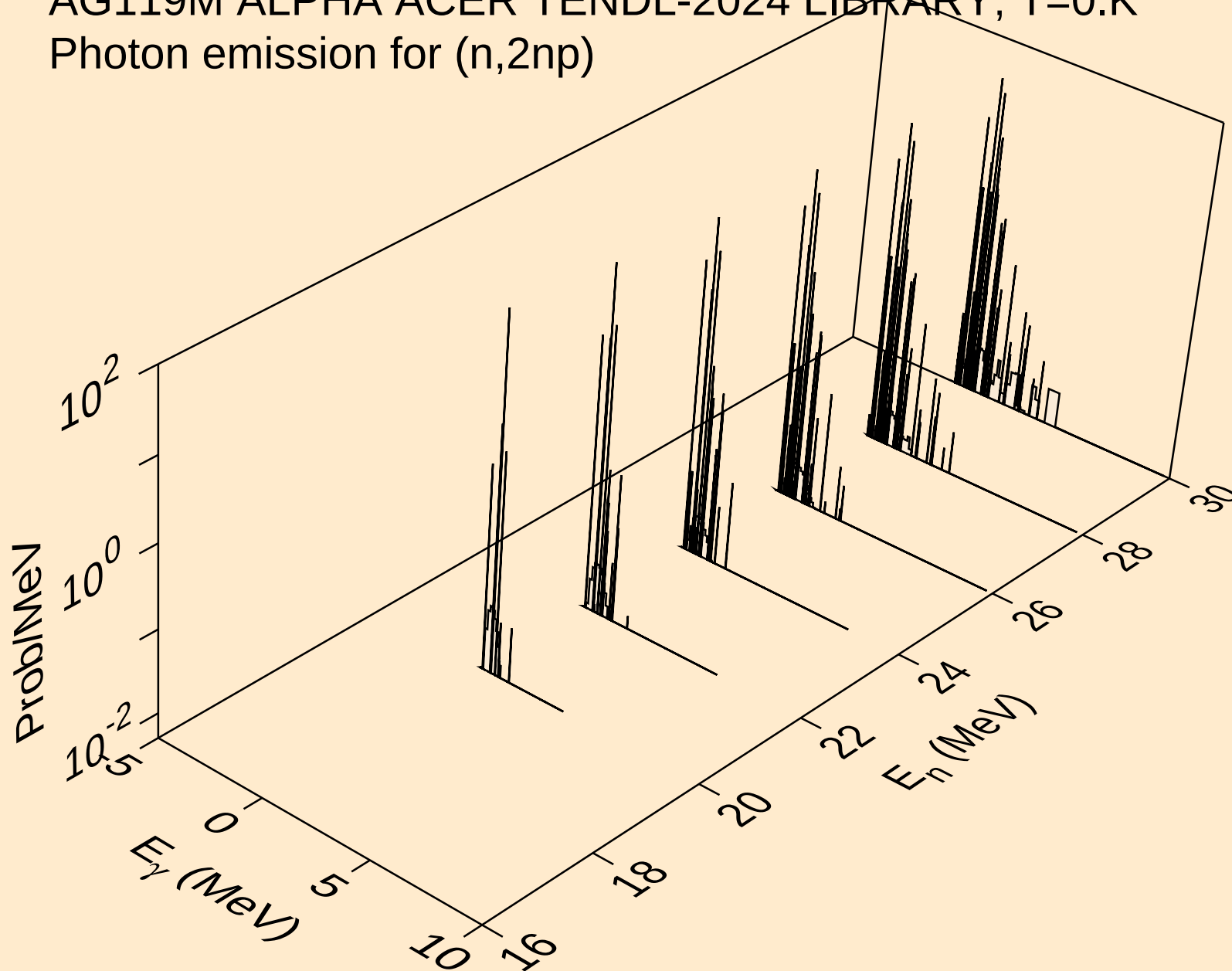
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



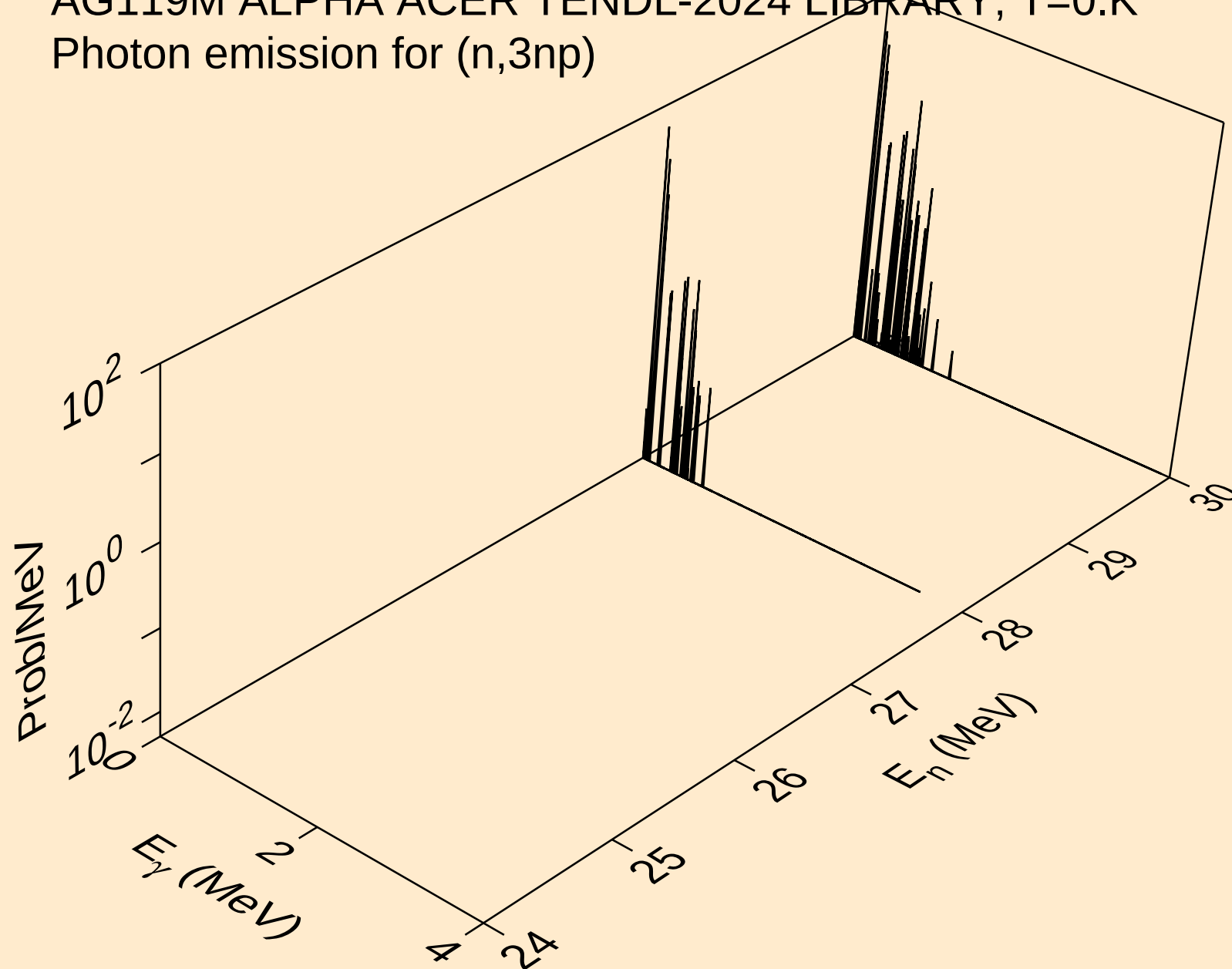
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



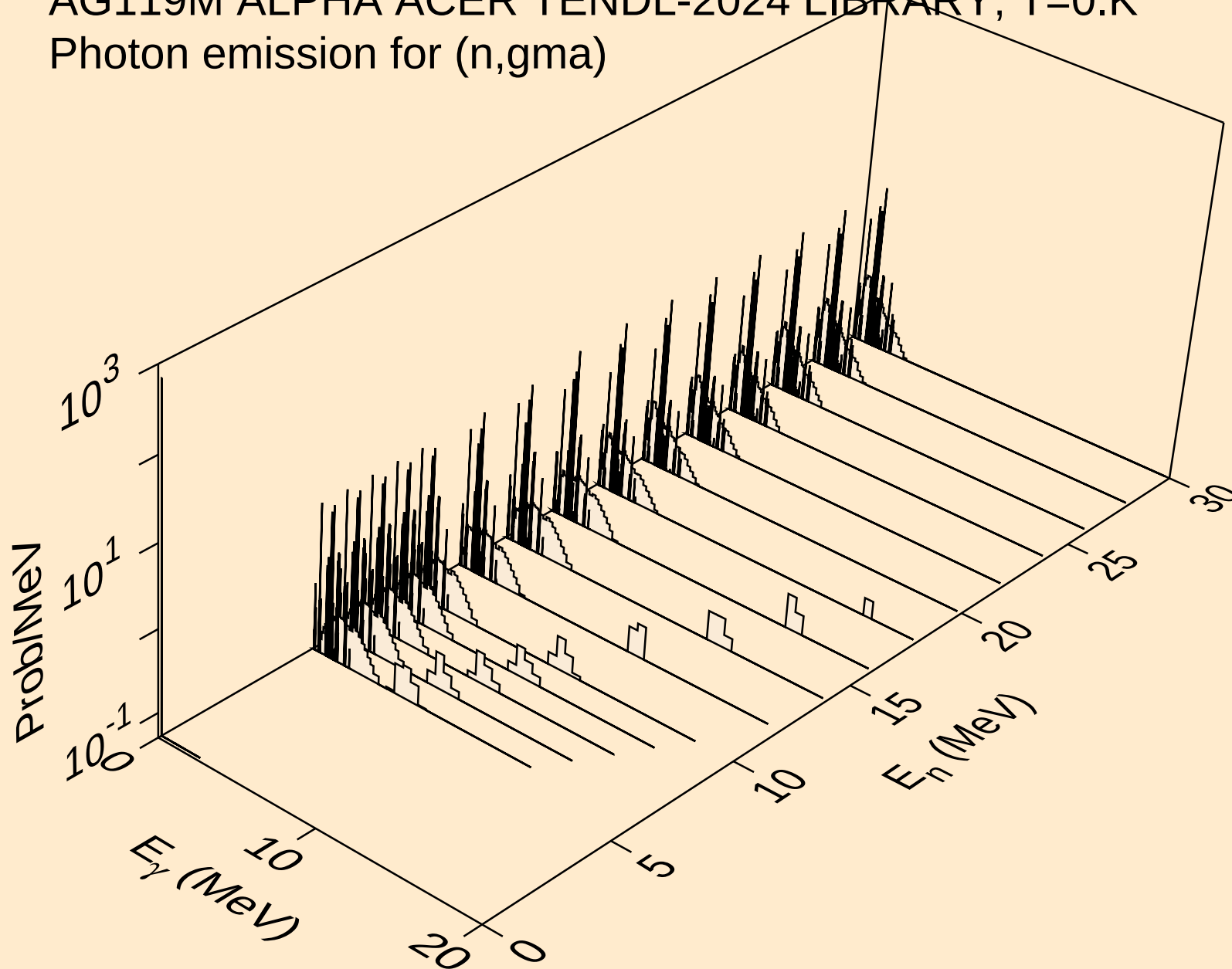
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



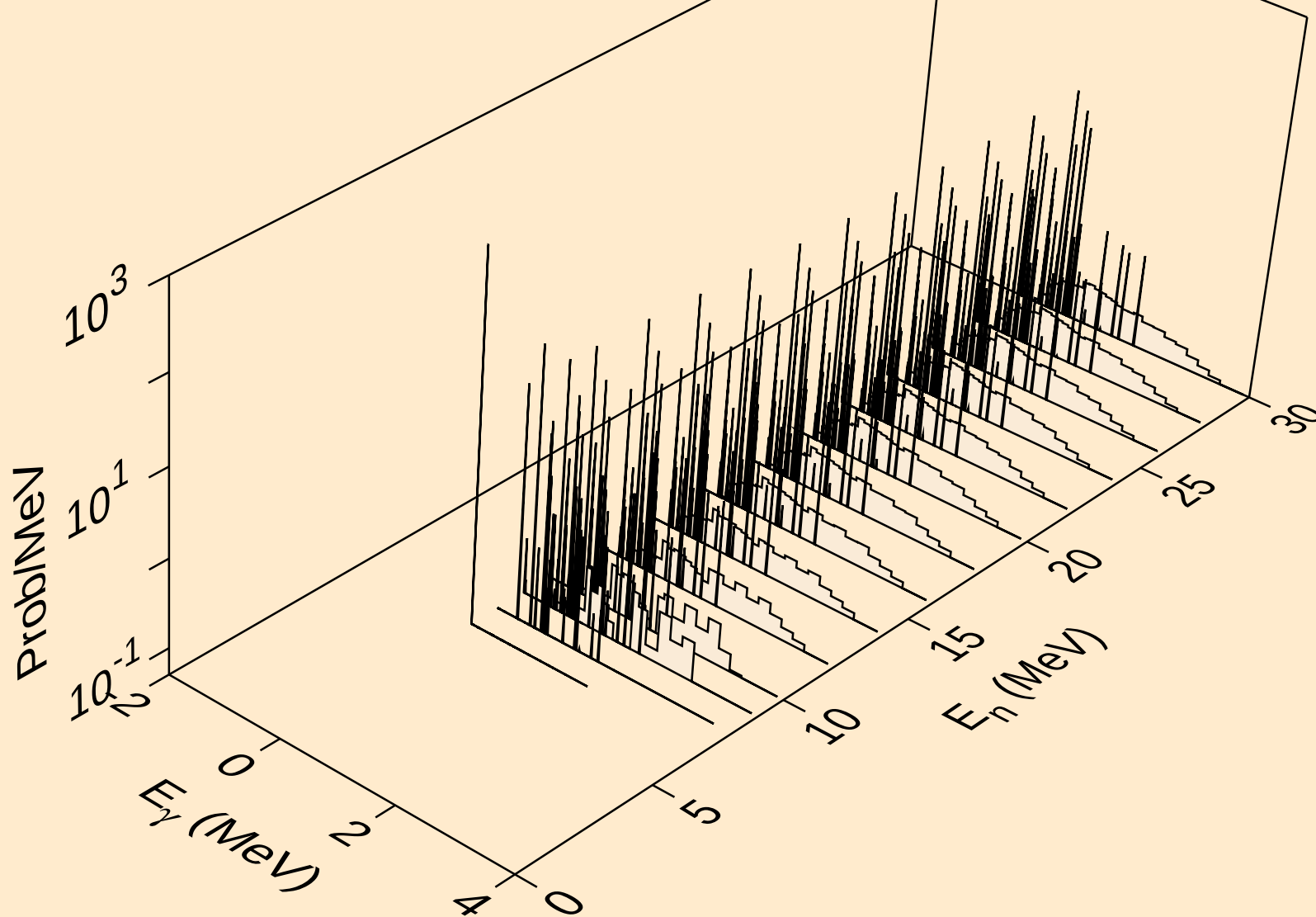
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



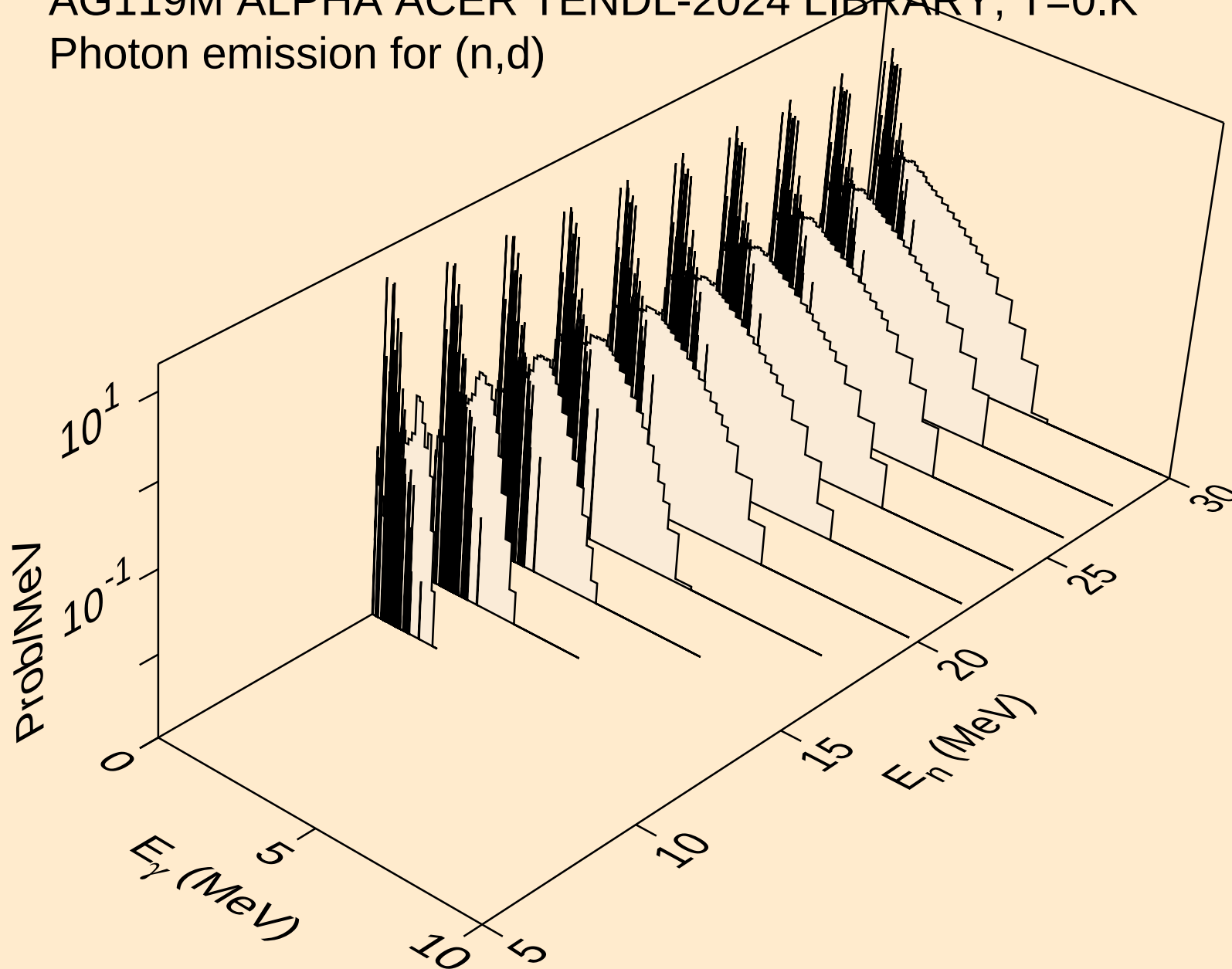
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



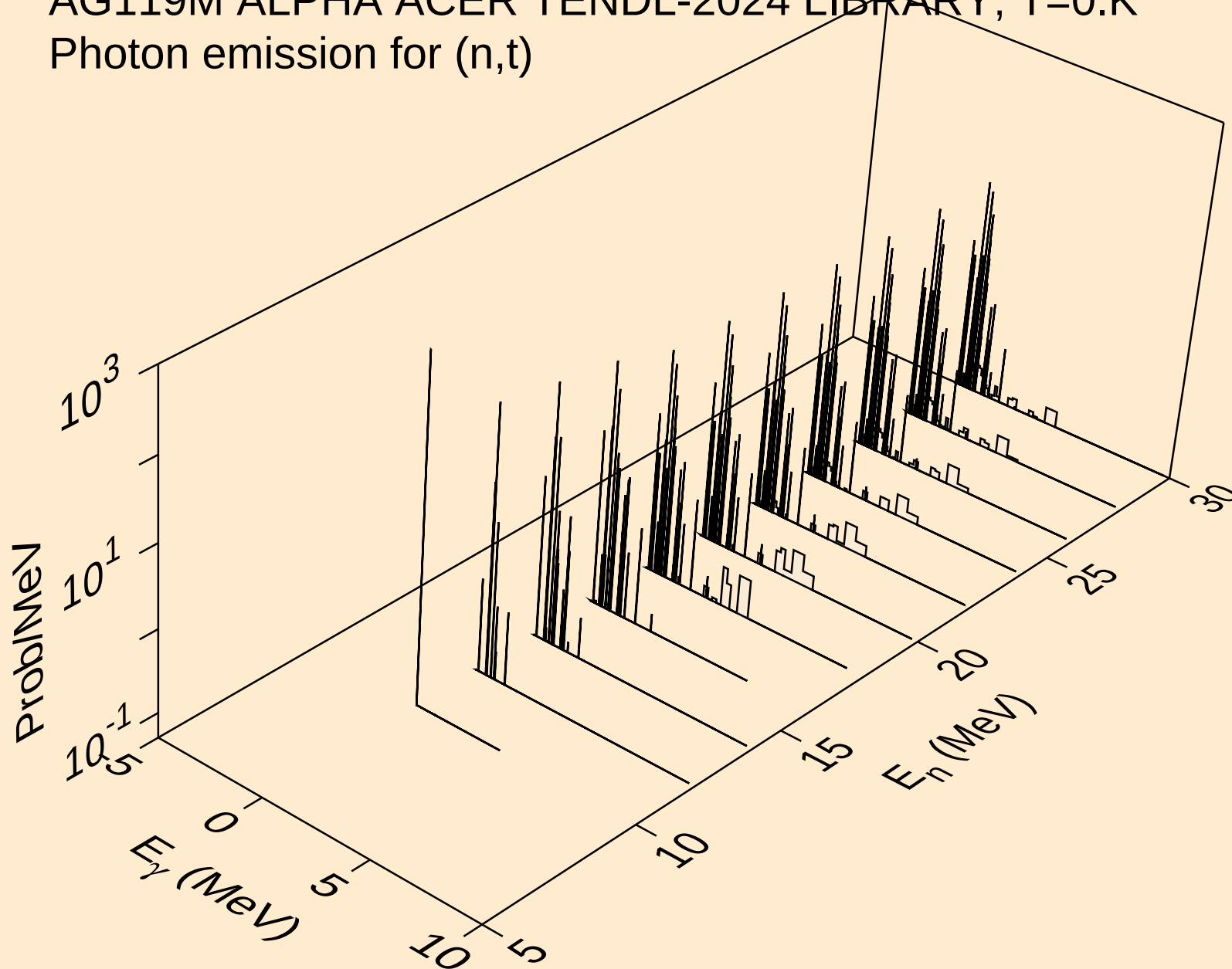
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



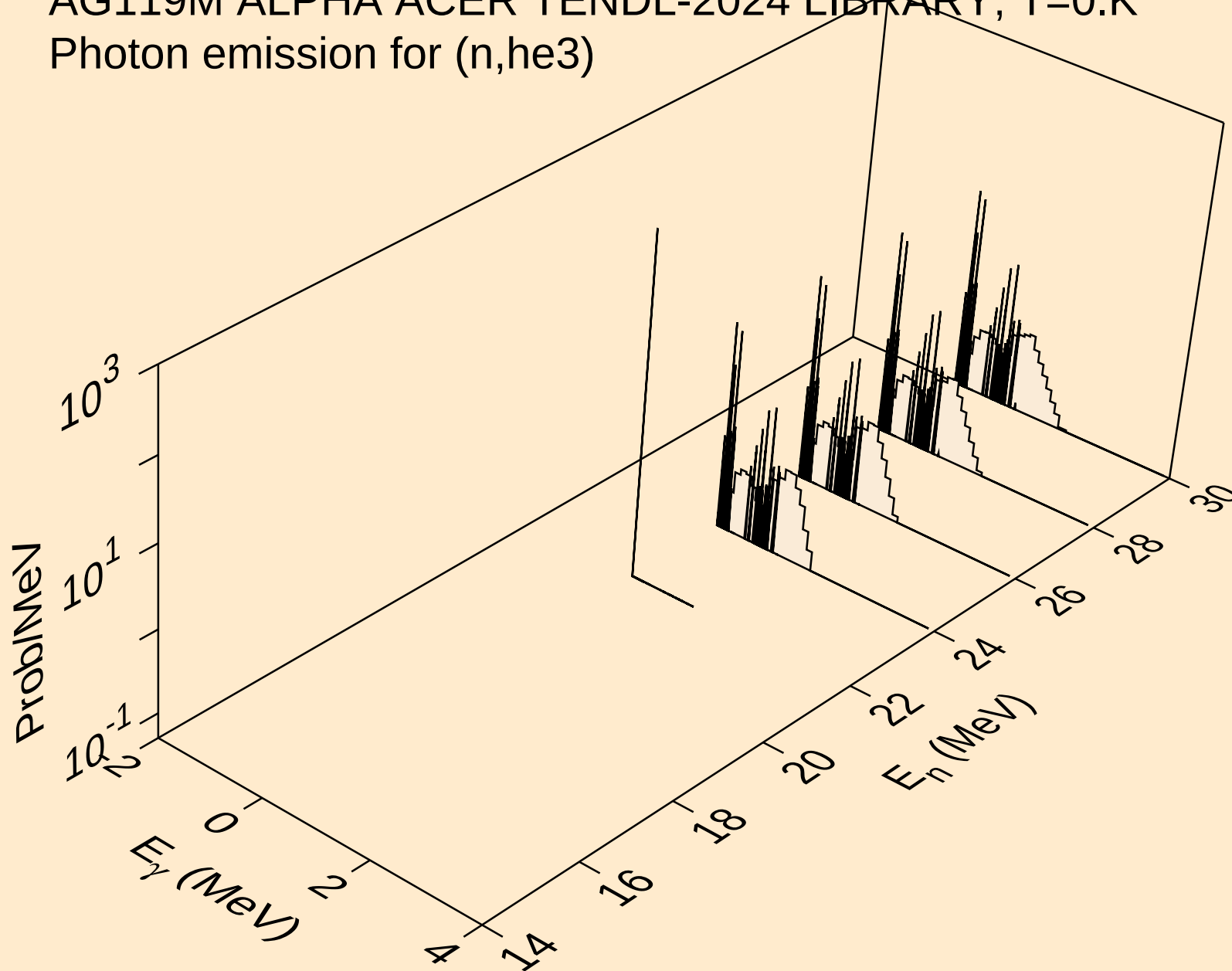
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



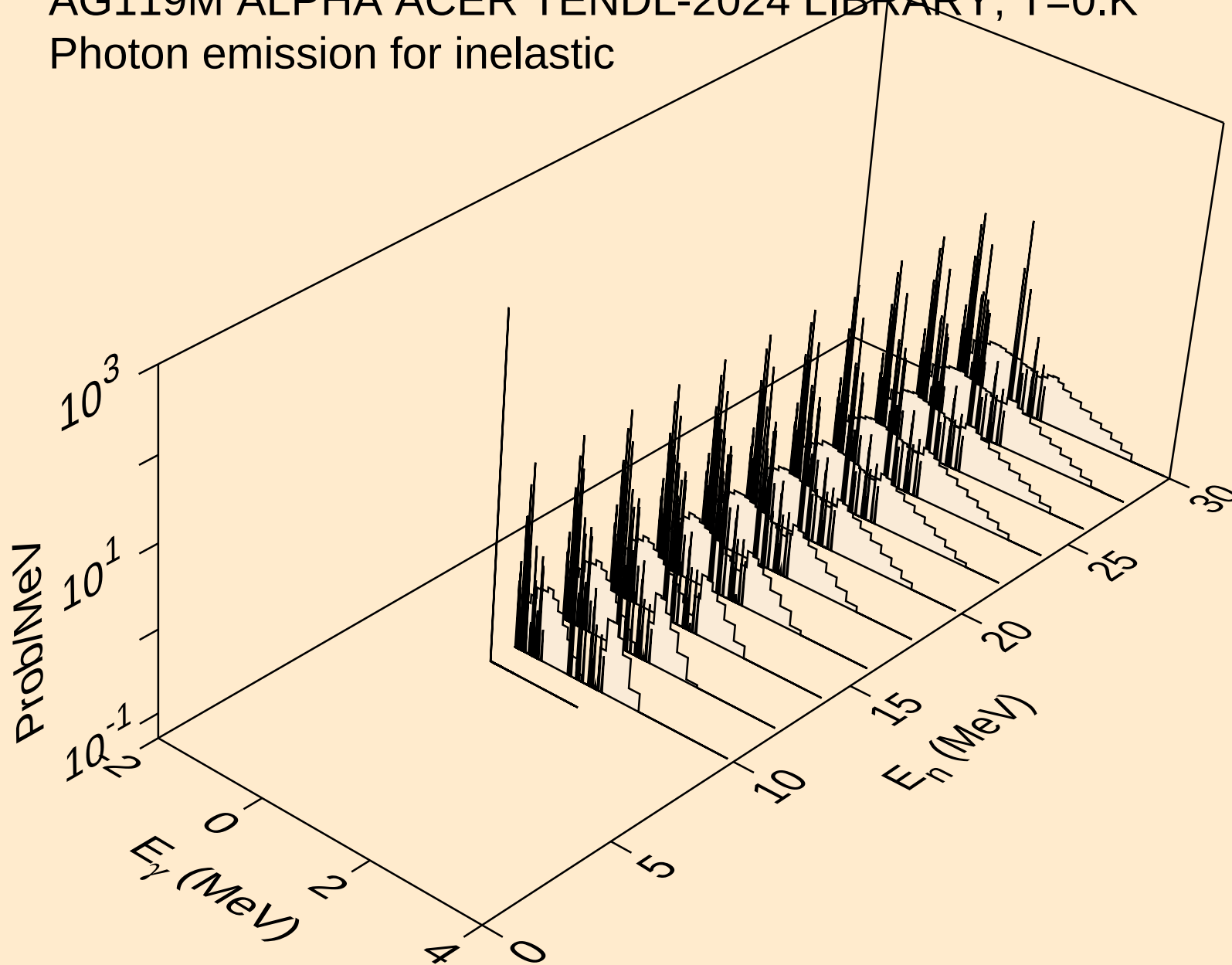
AG119M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,t)



AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)

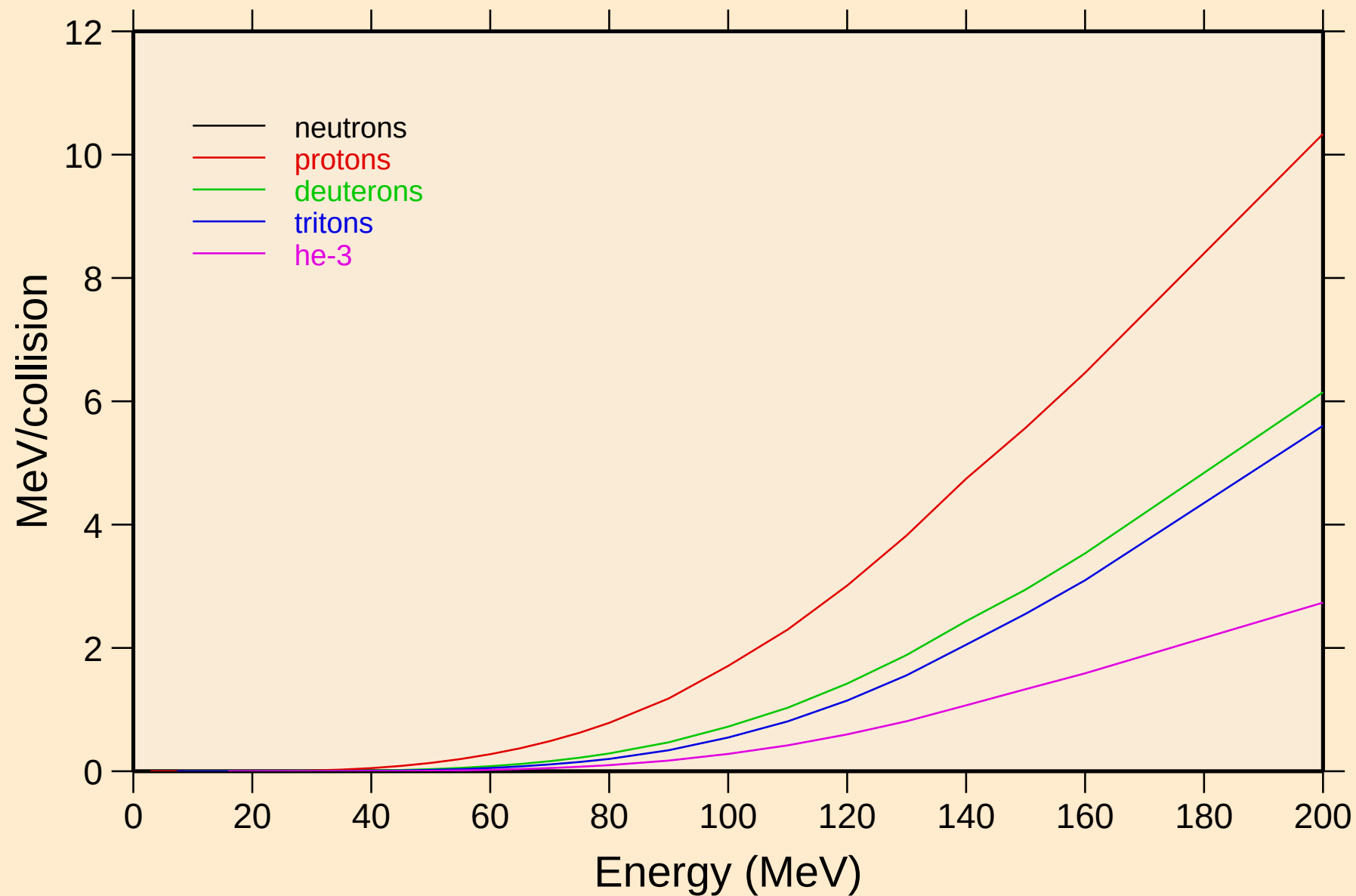


AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



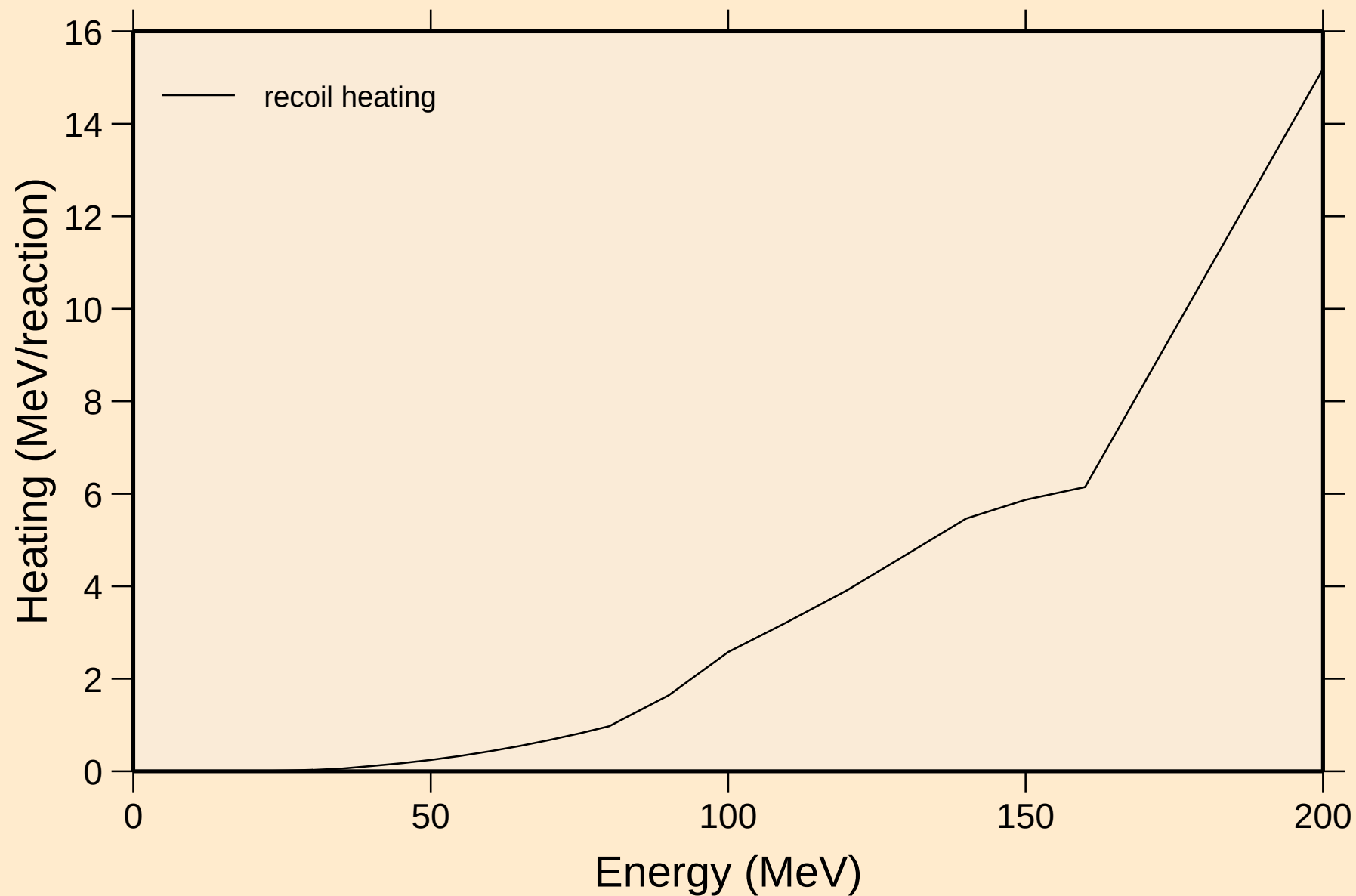
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



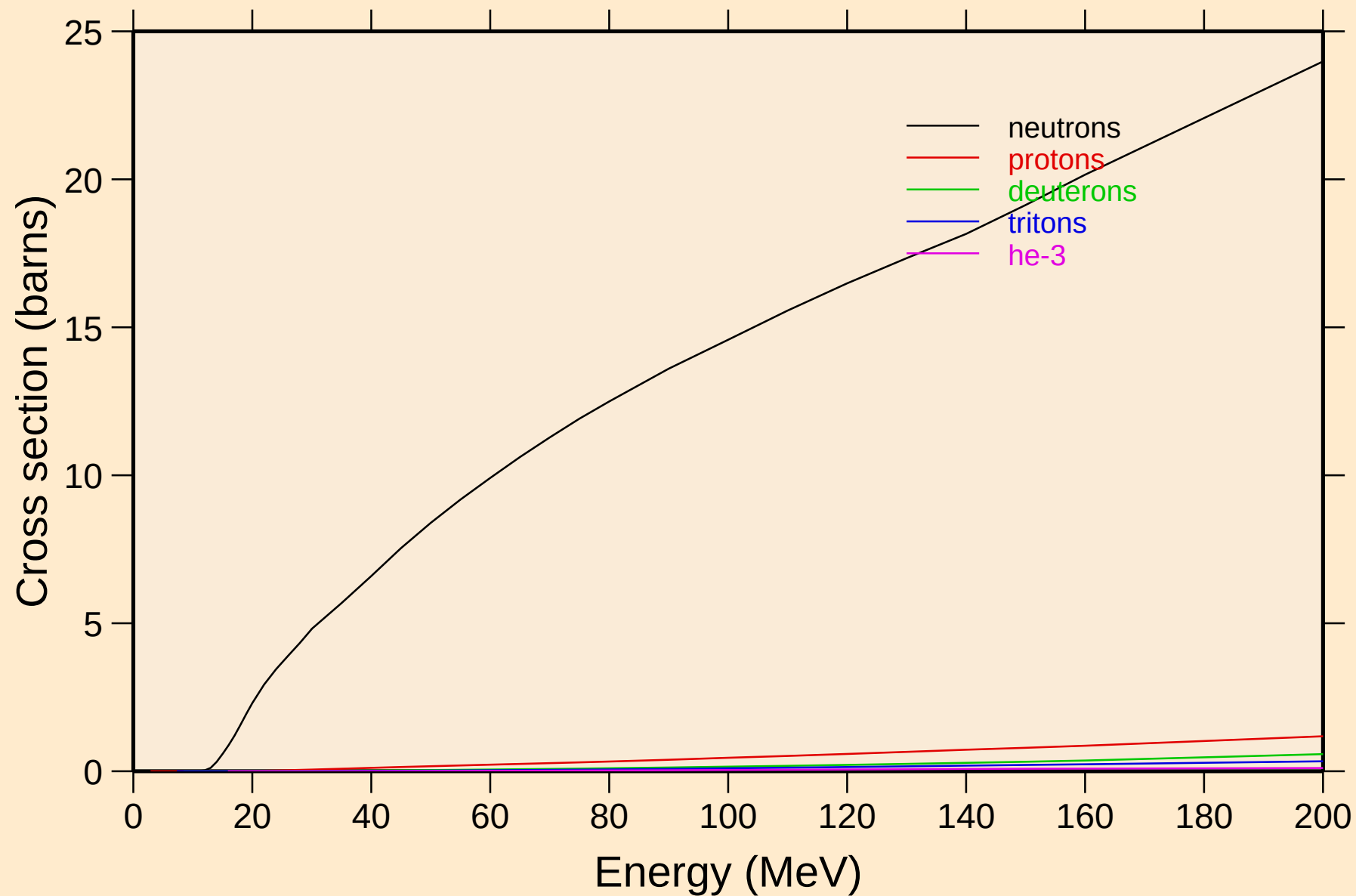
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

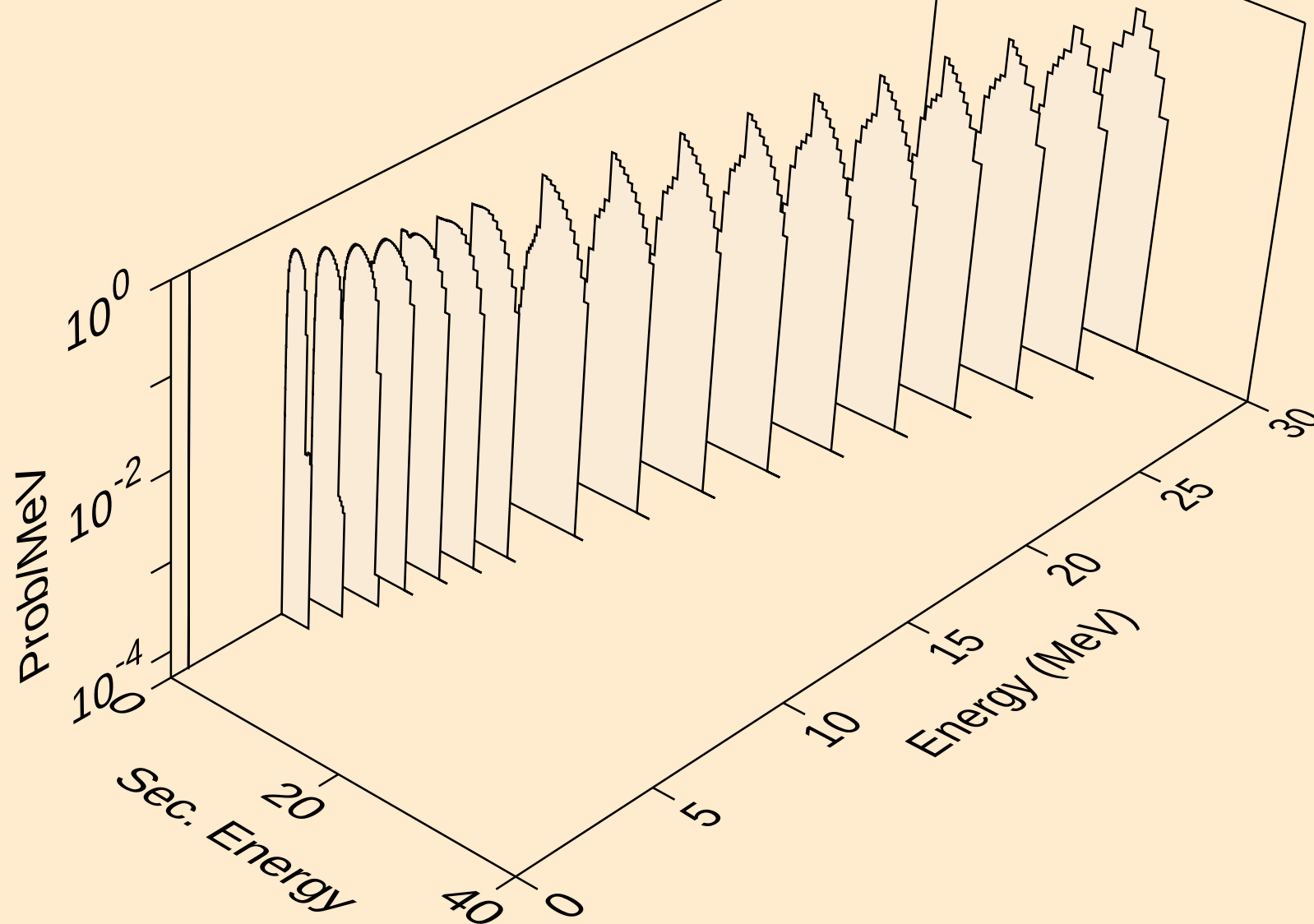


AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

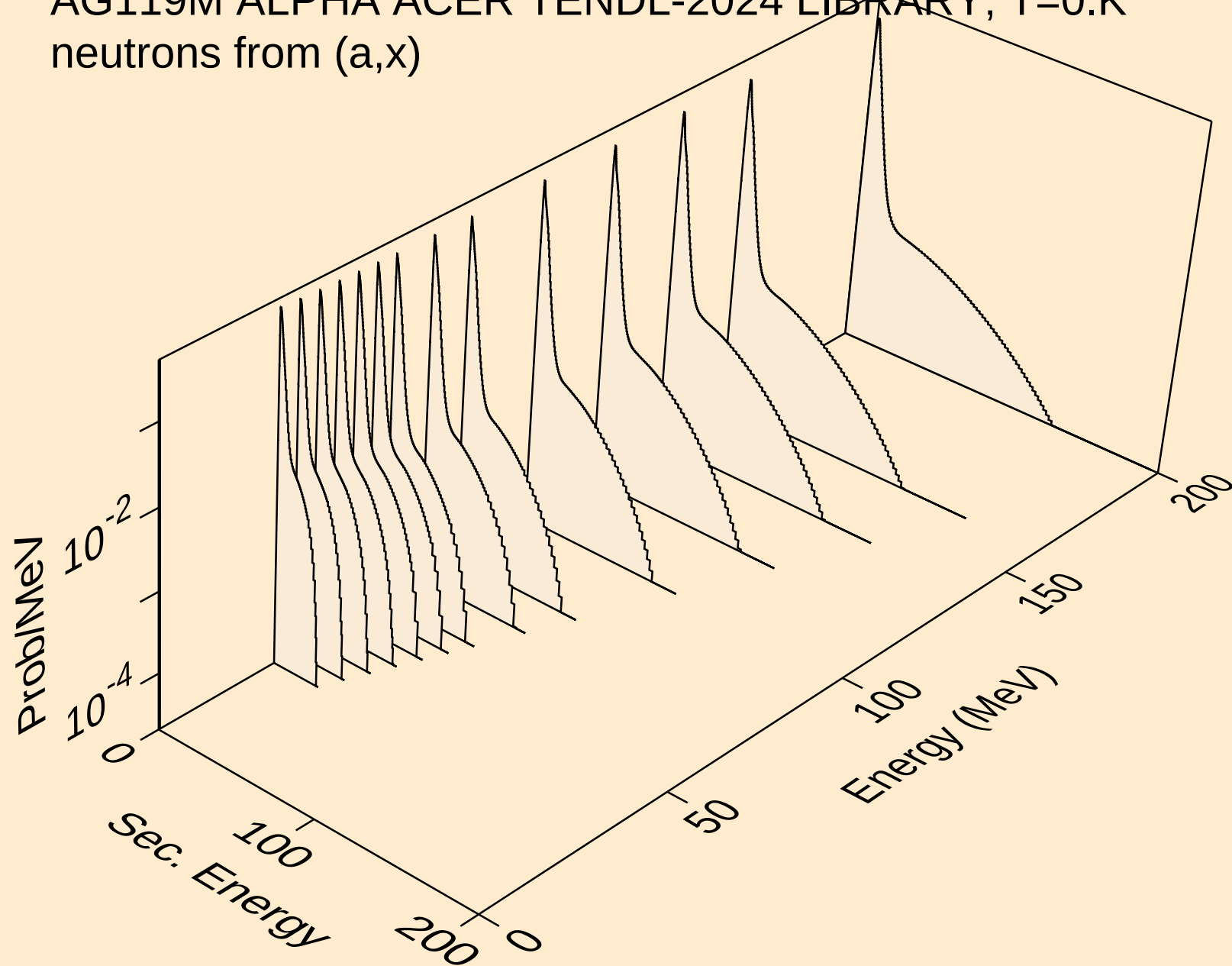
Particle production cross sections



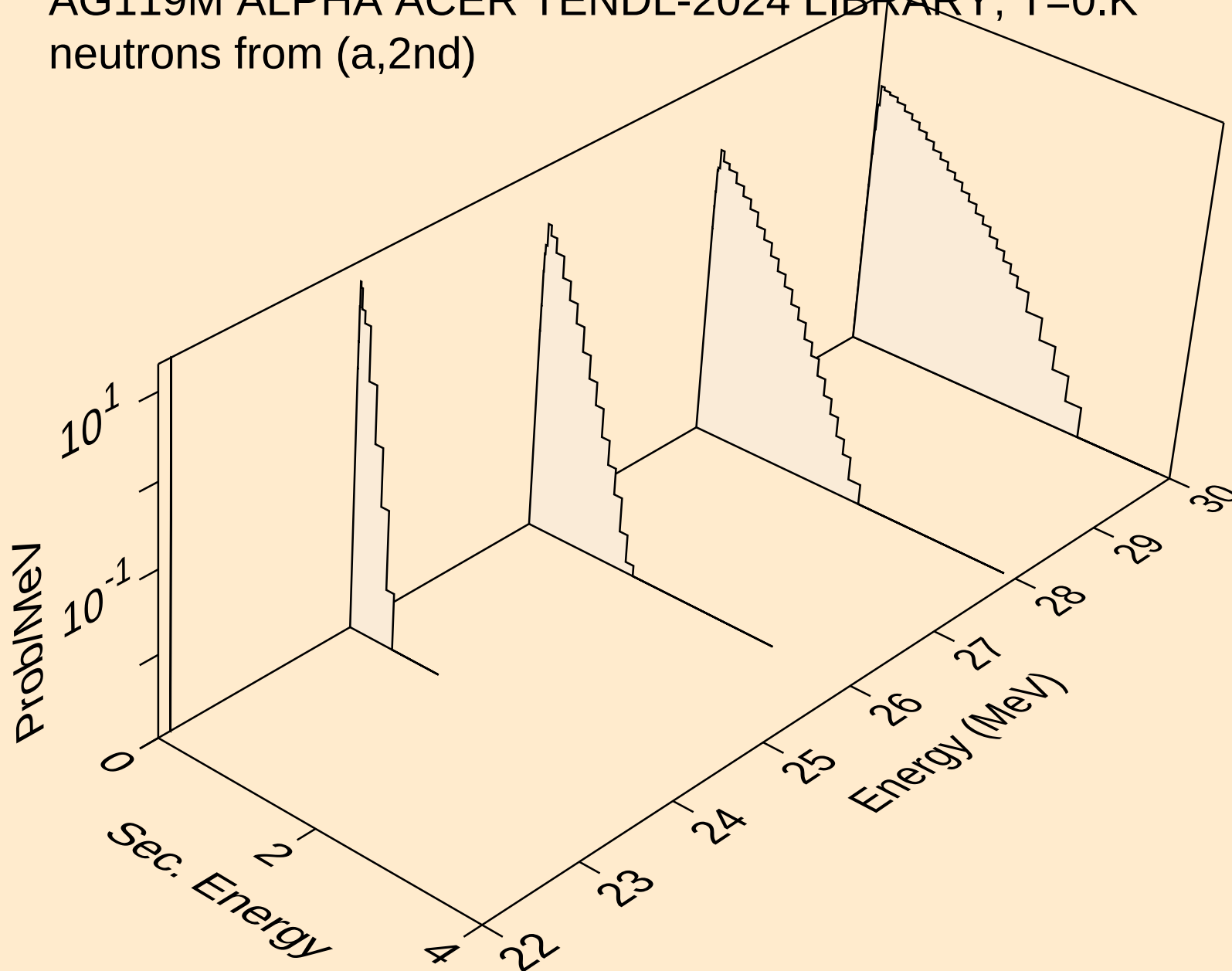
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



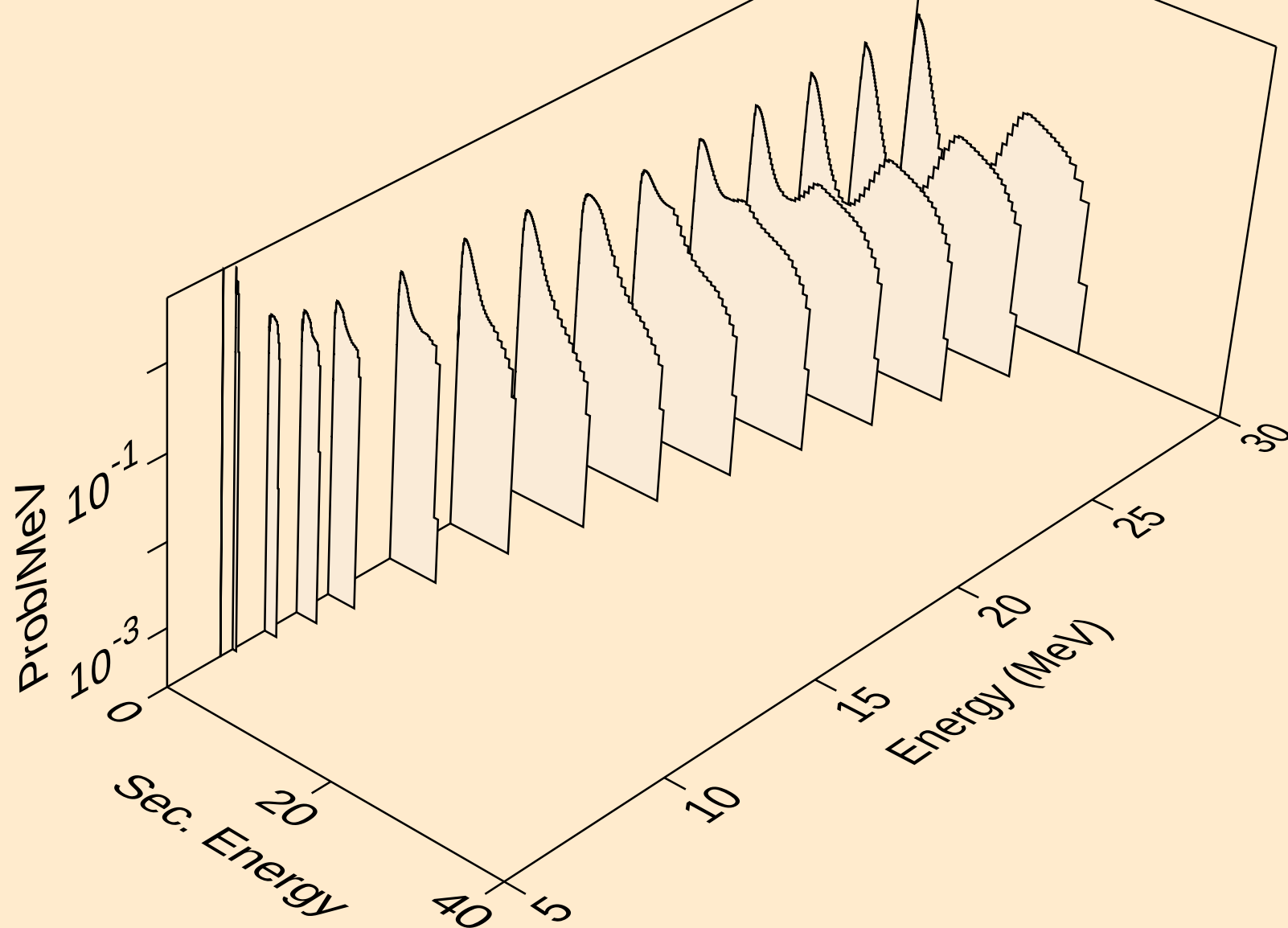
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



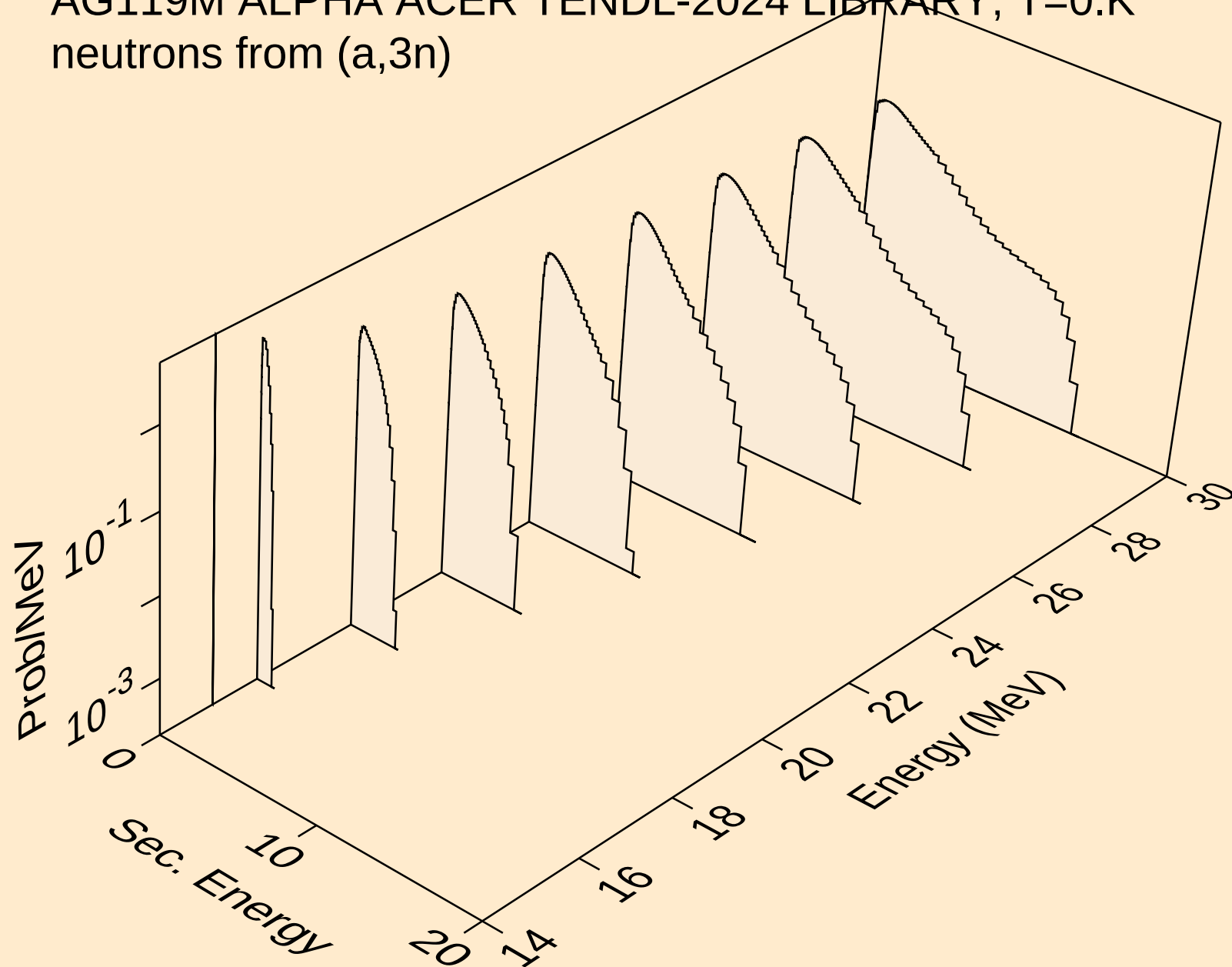
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2nd)



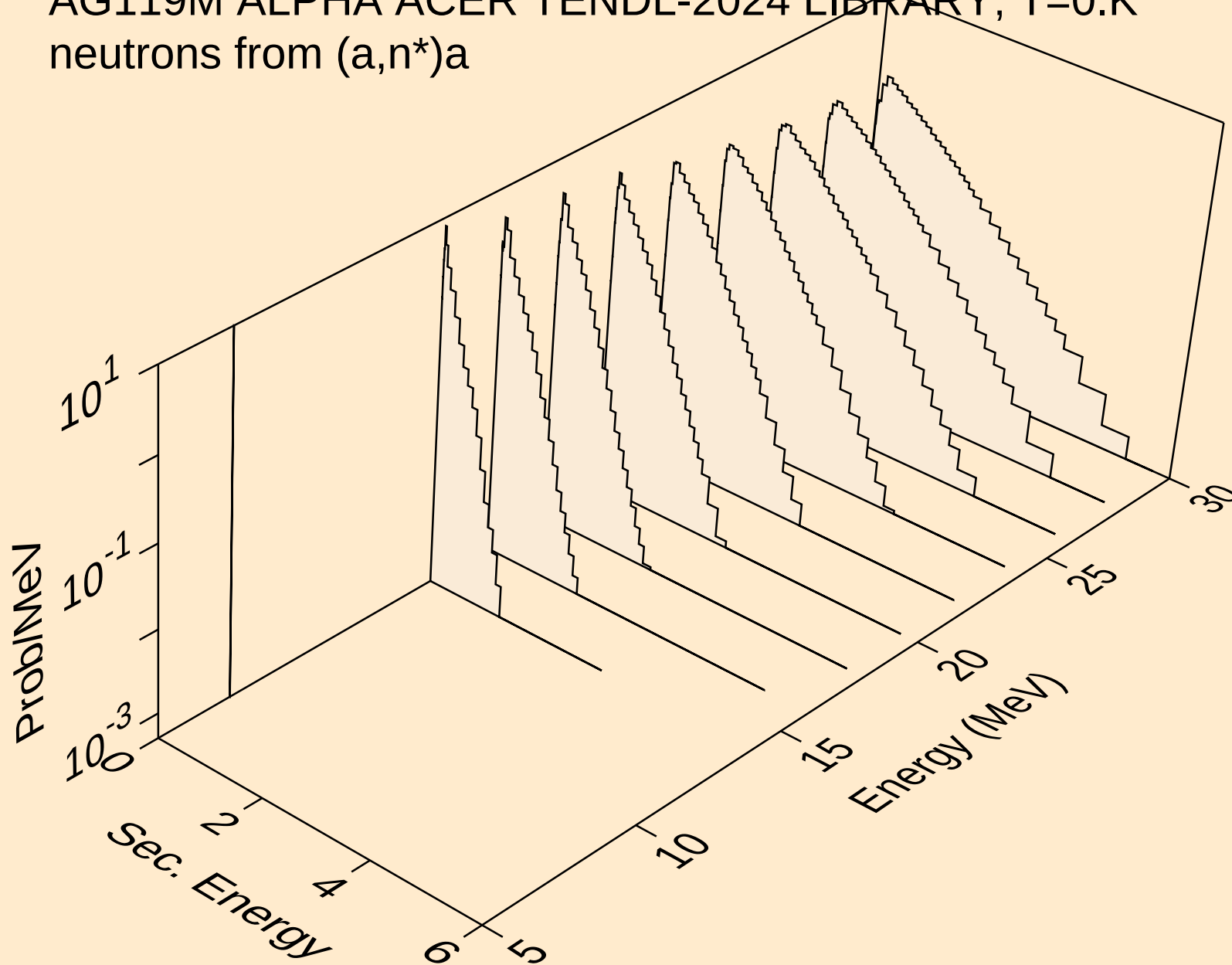
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



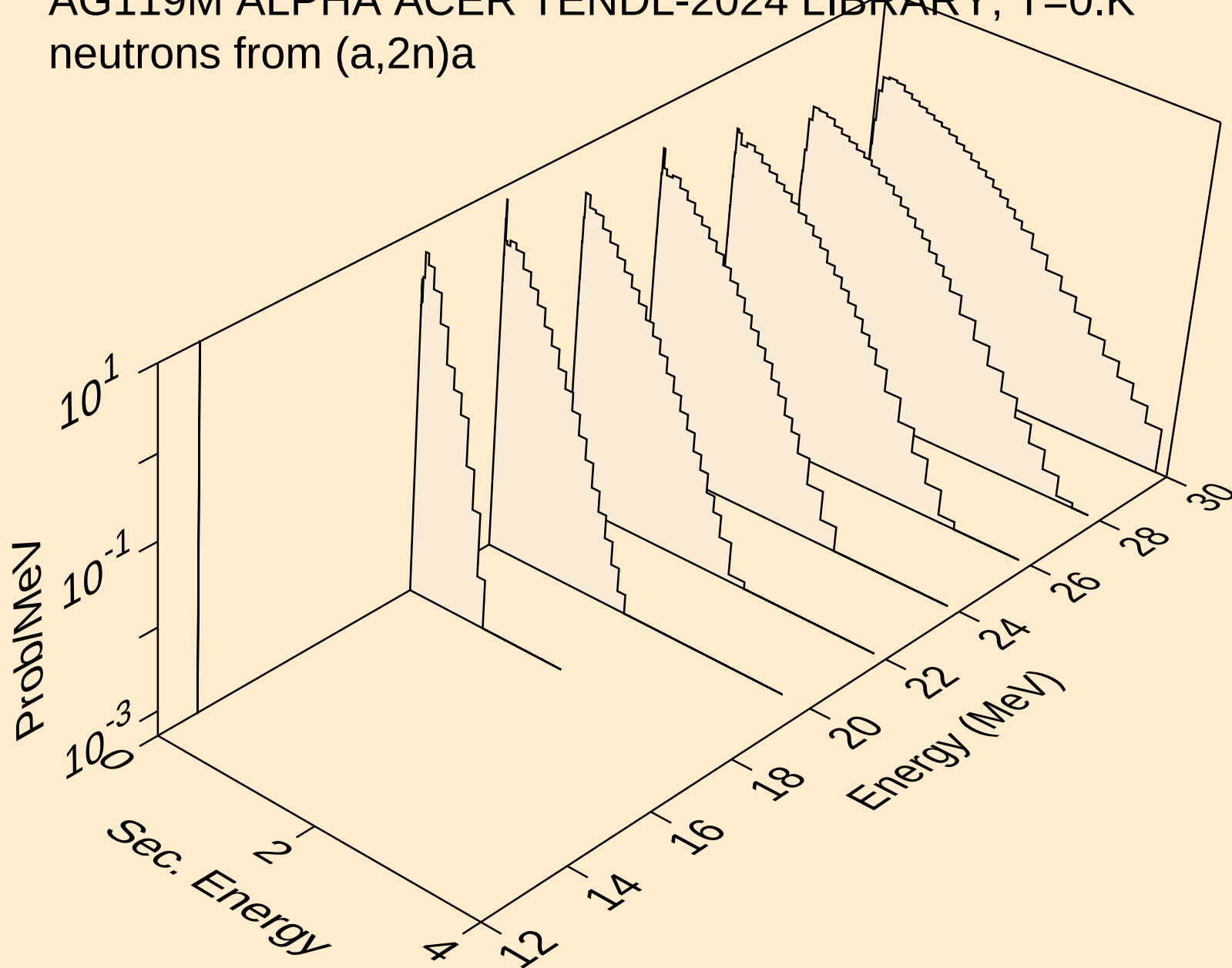
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



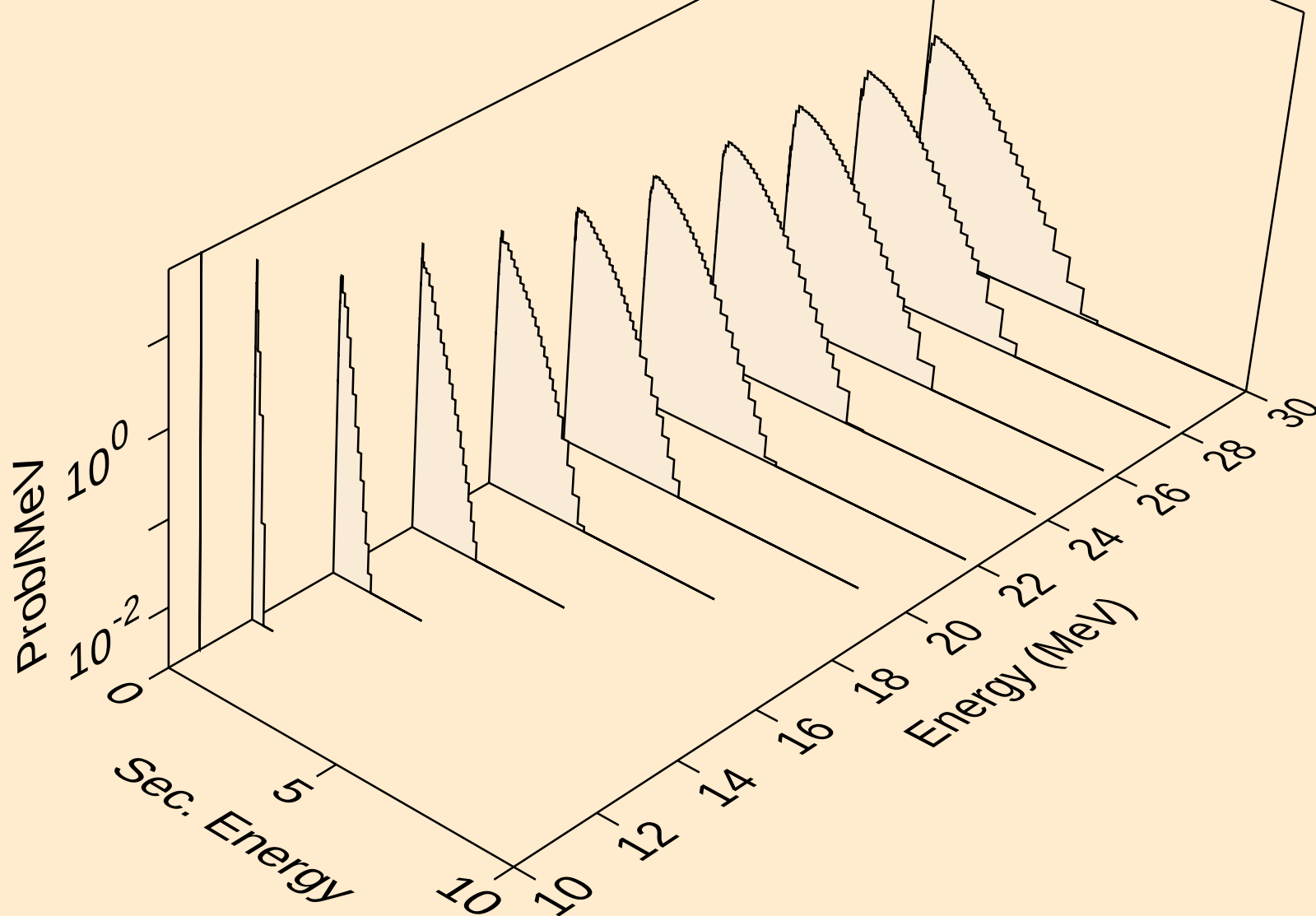
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



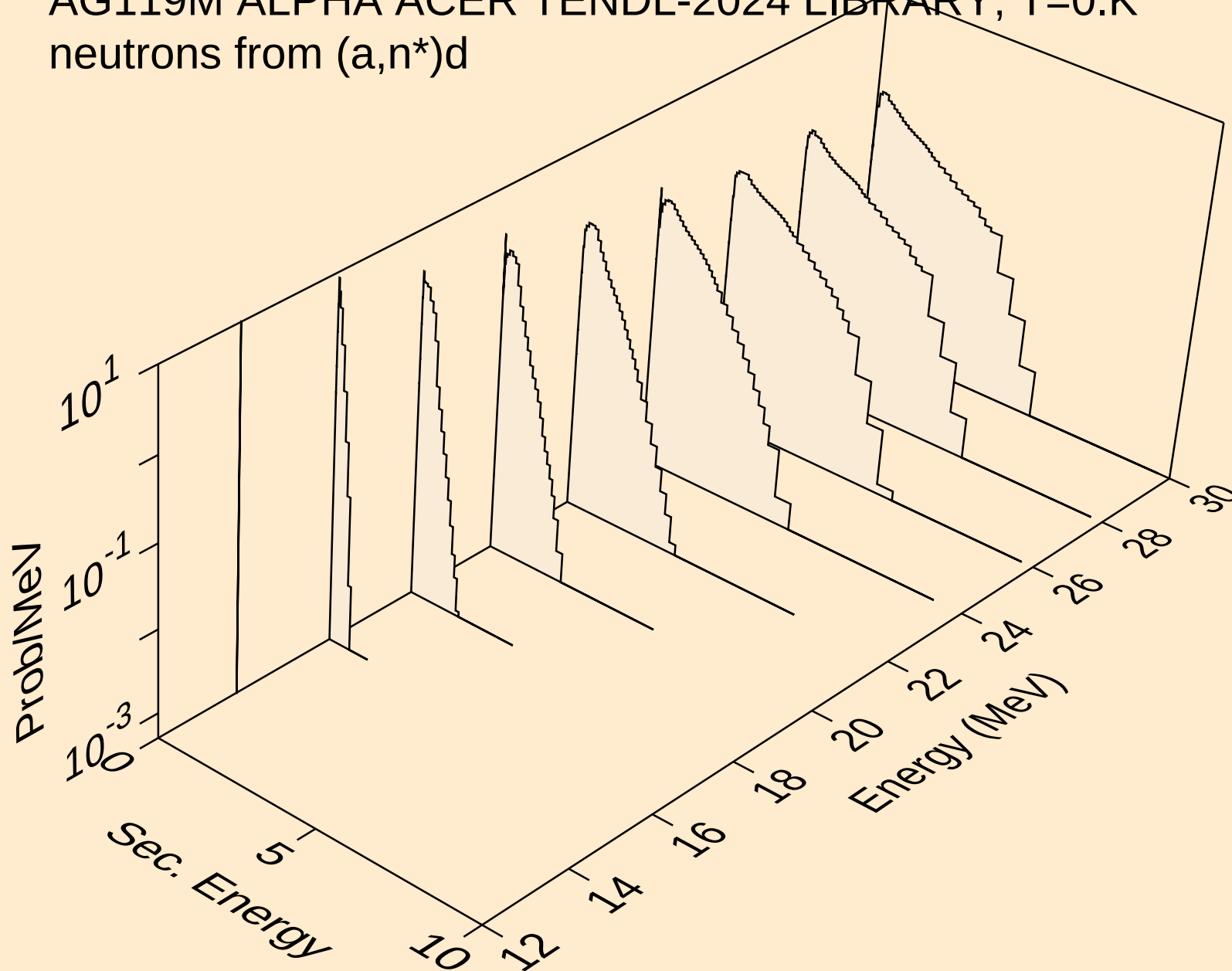
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



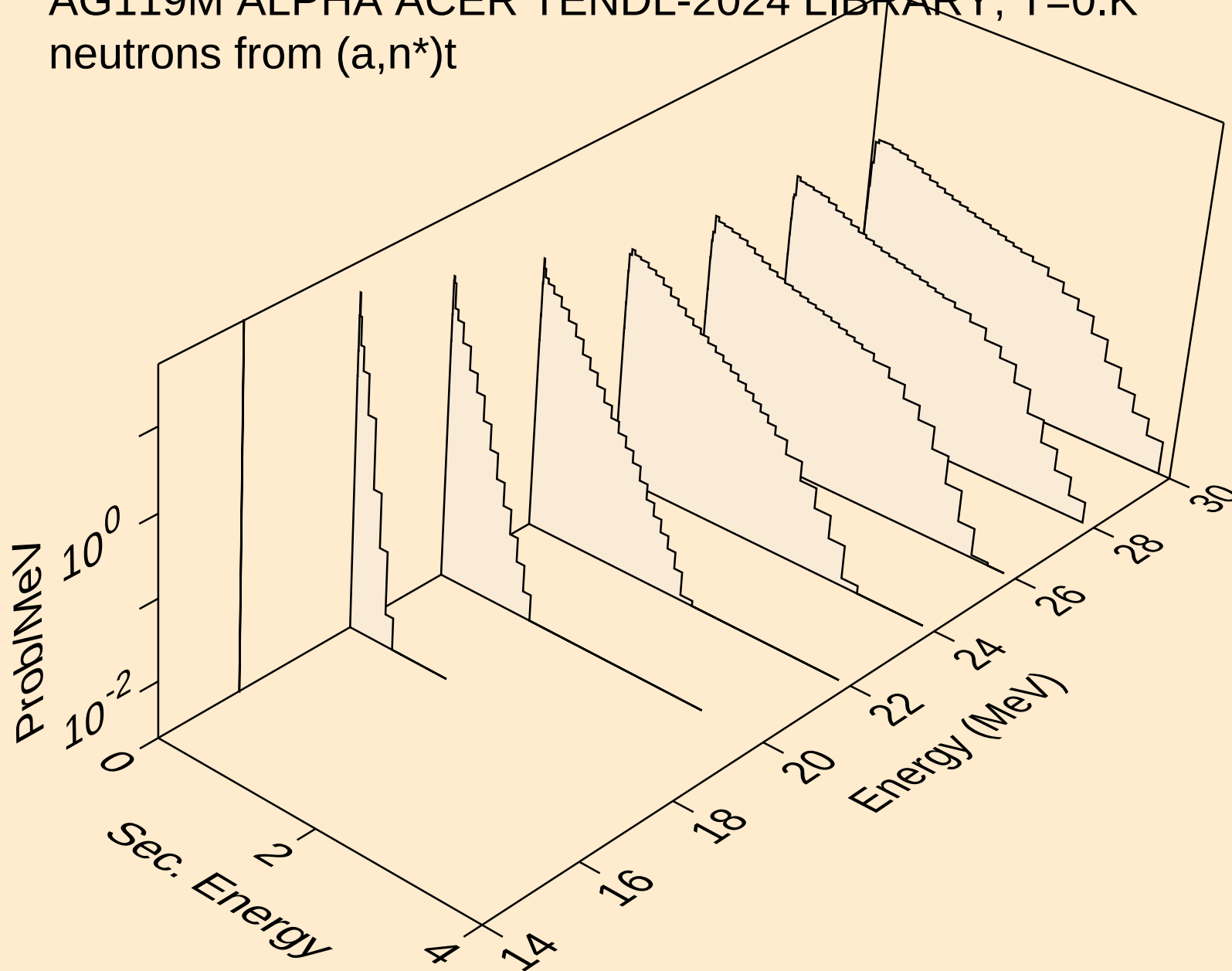
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



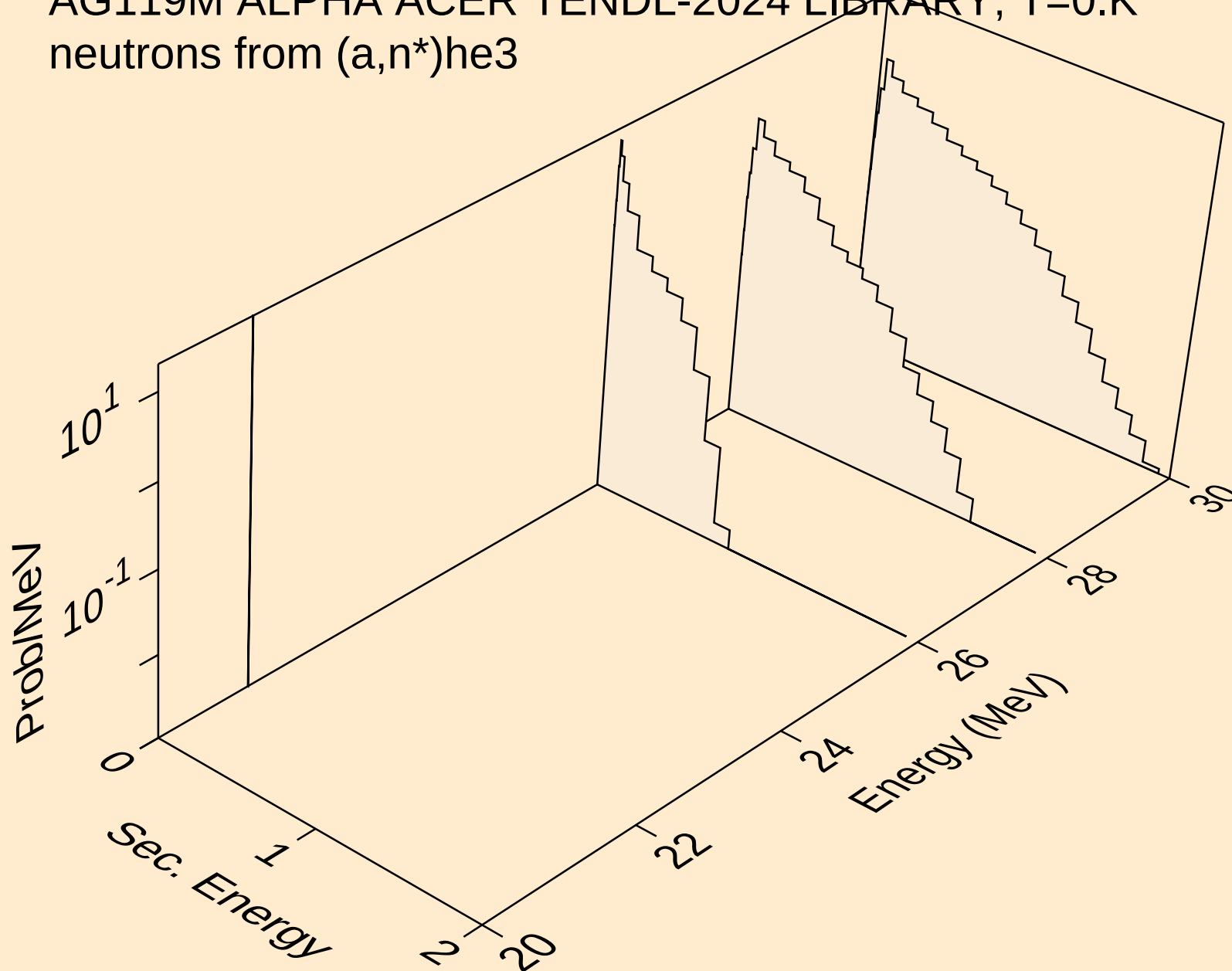
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



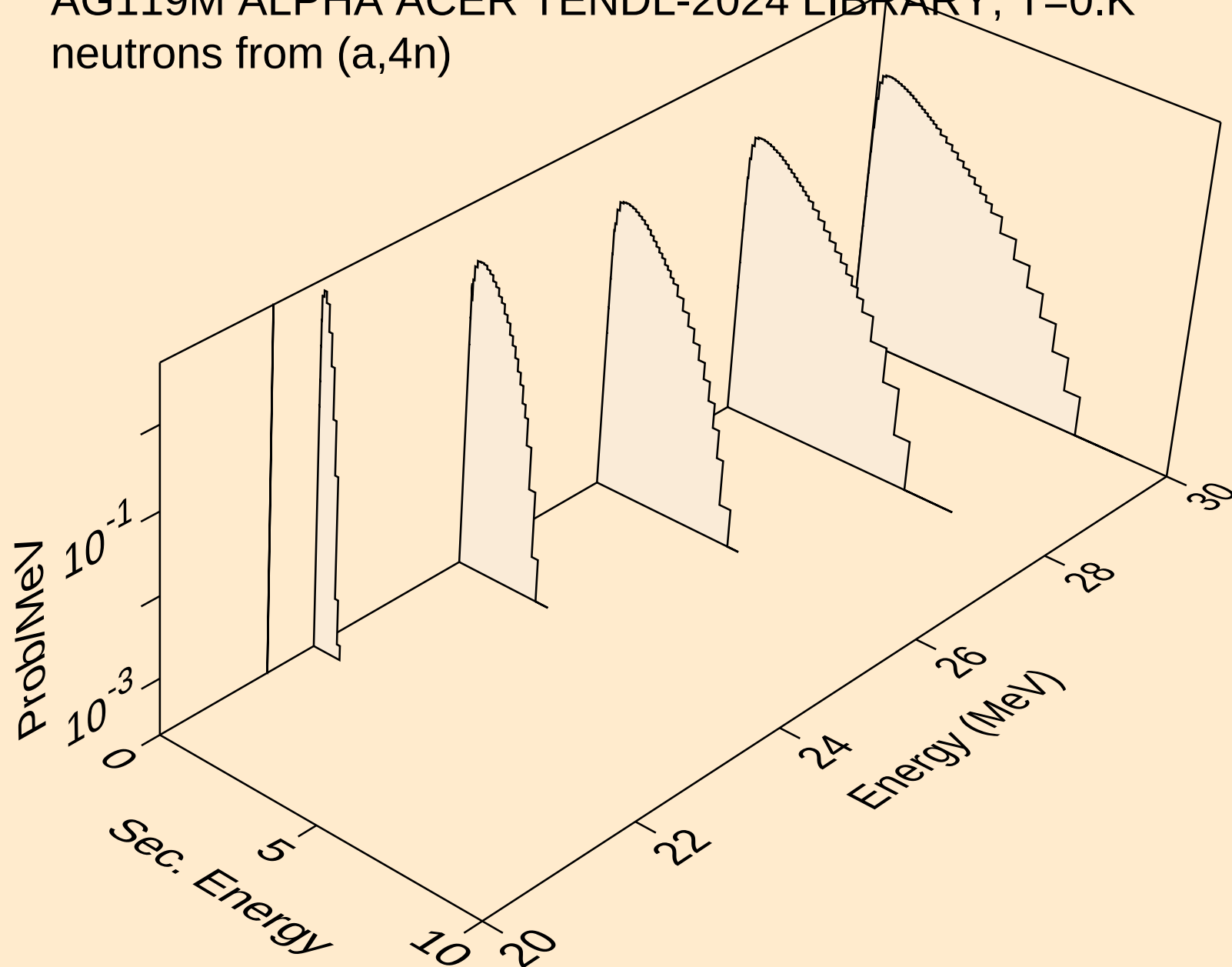
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



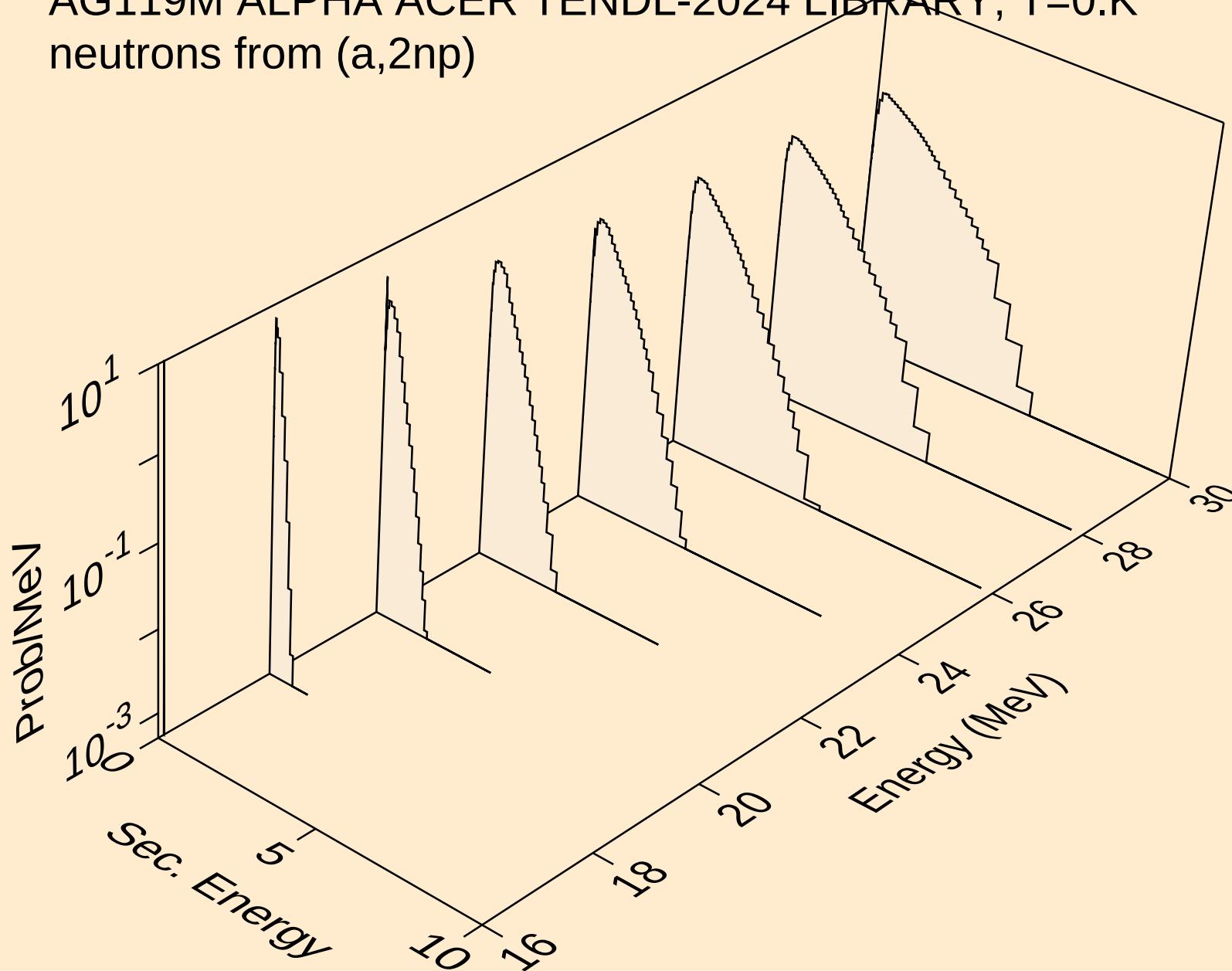
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)he3



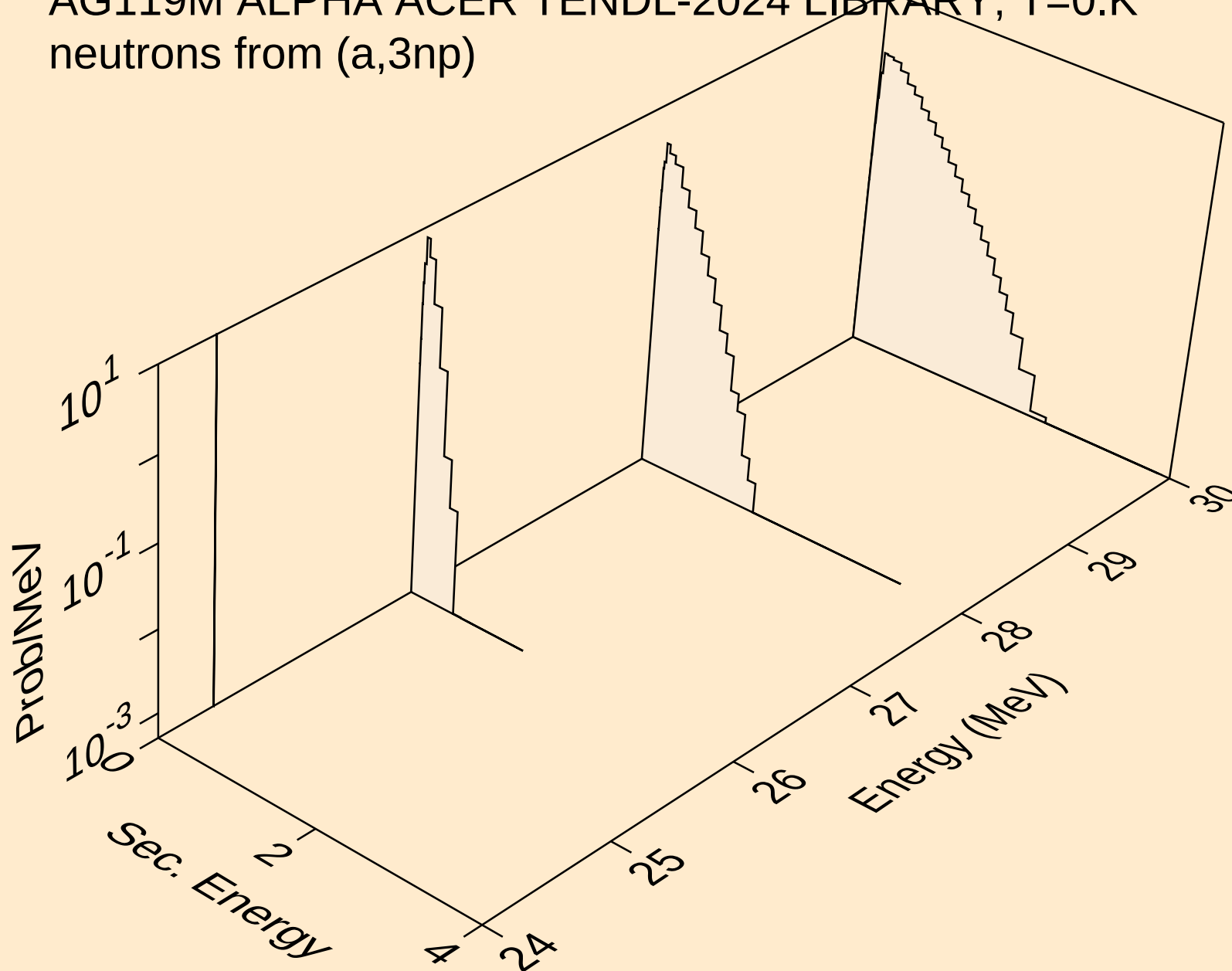
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,4n)



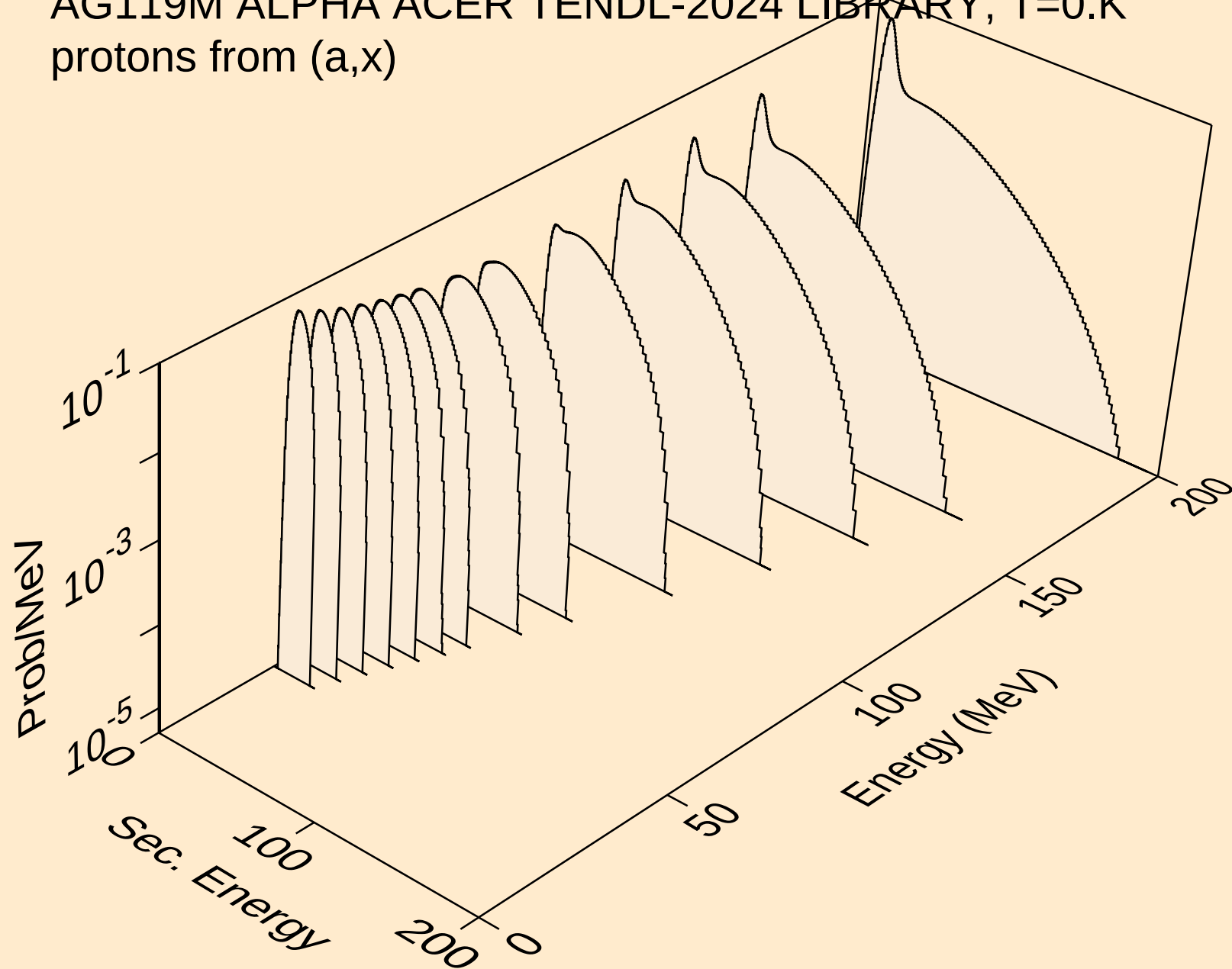
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



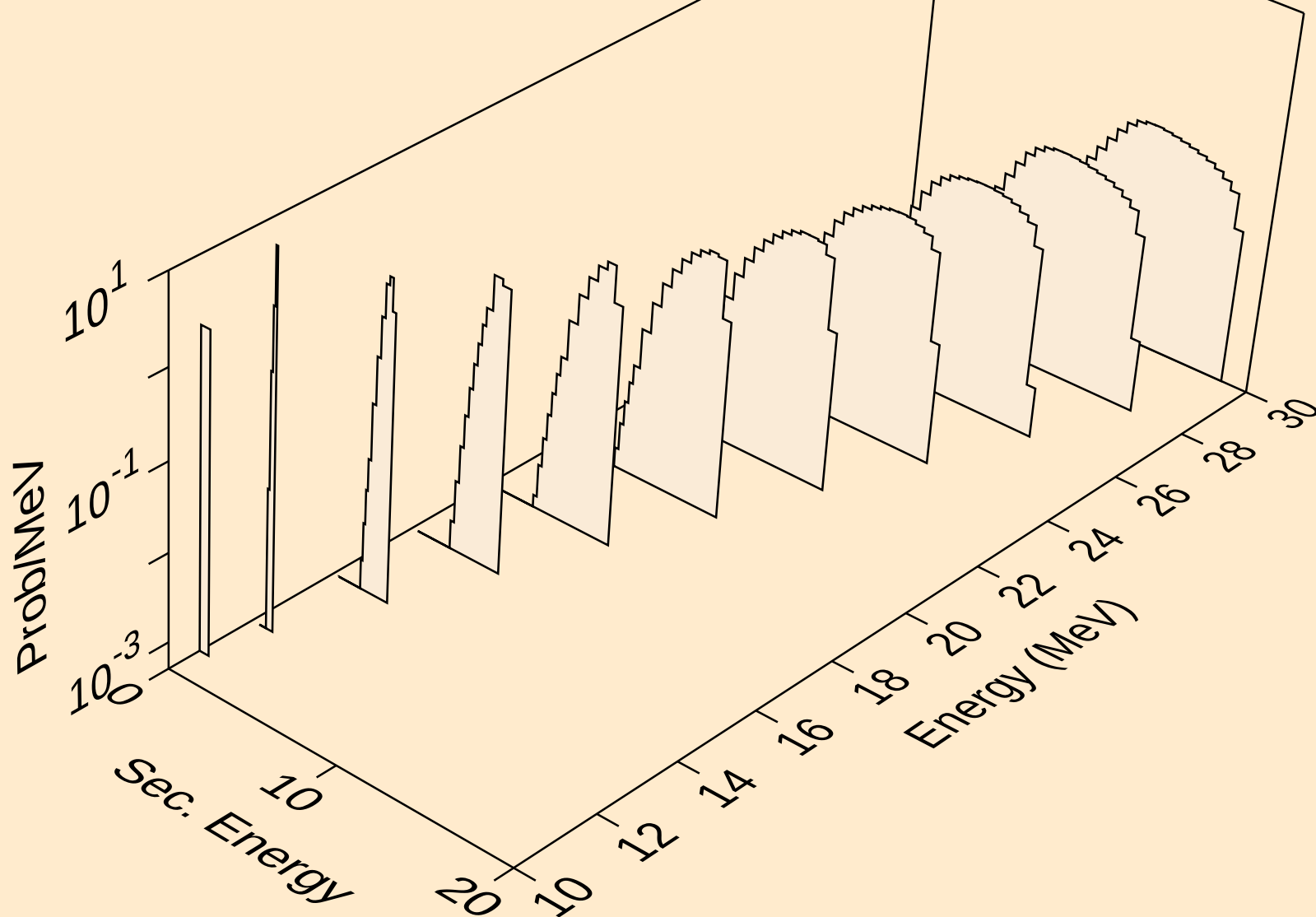
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3np)



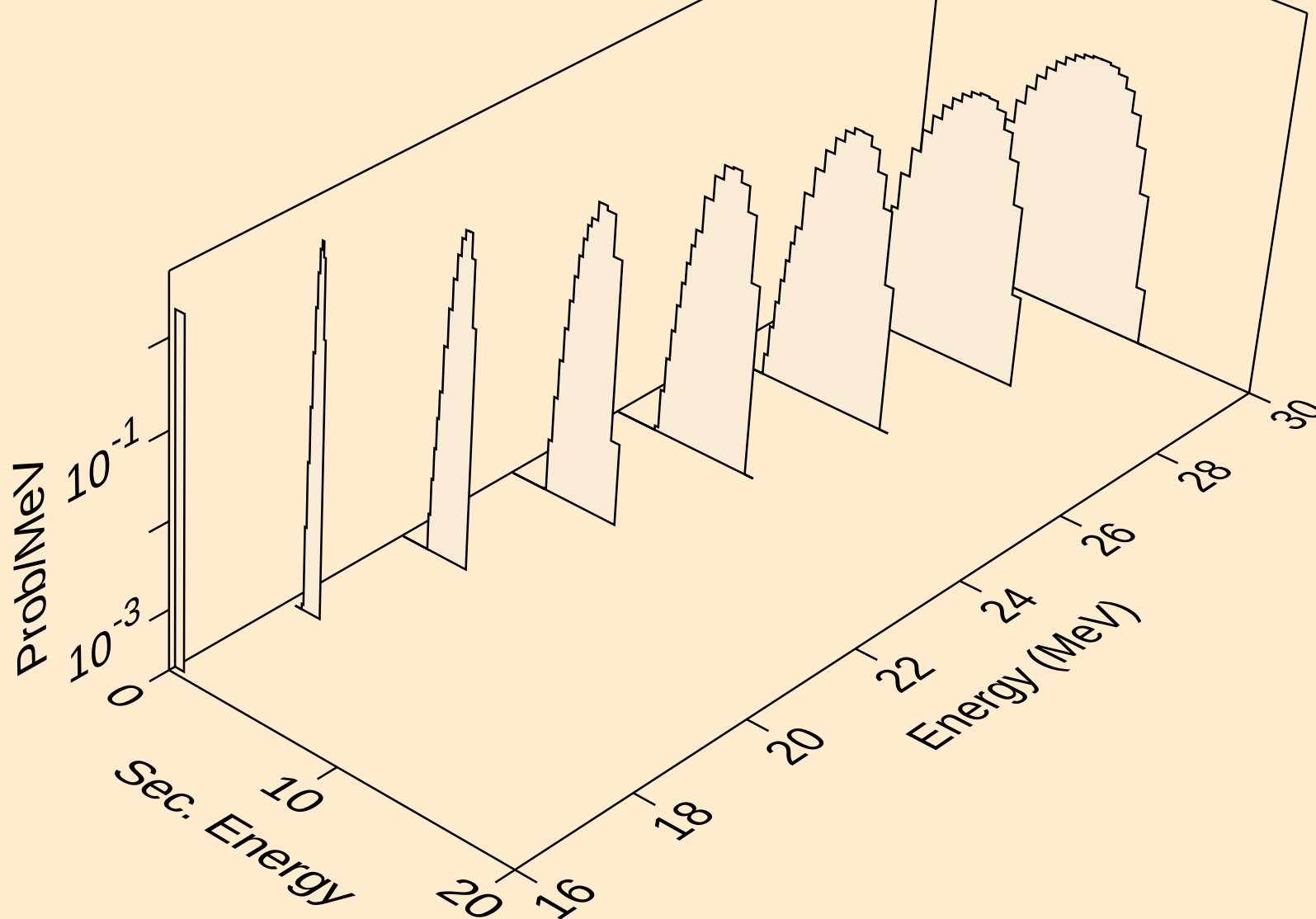
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



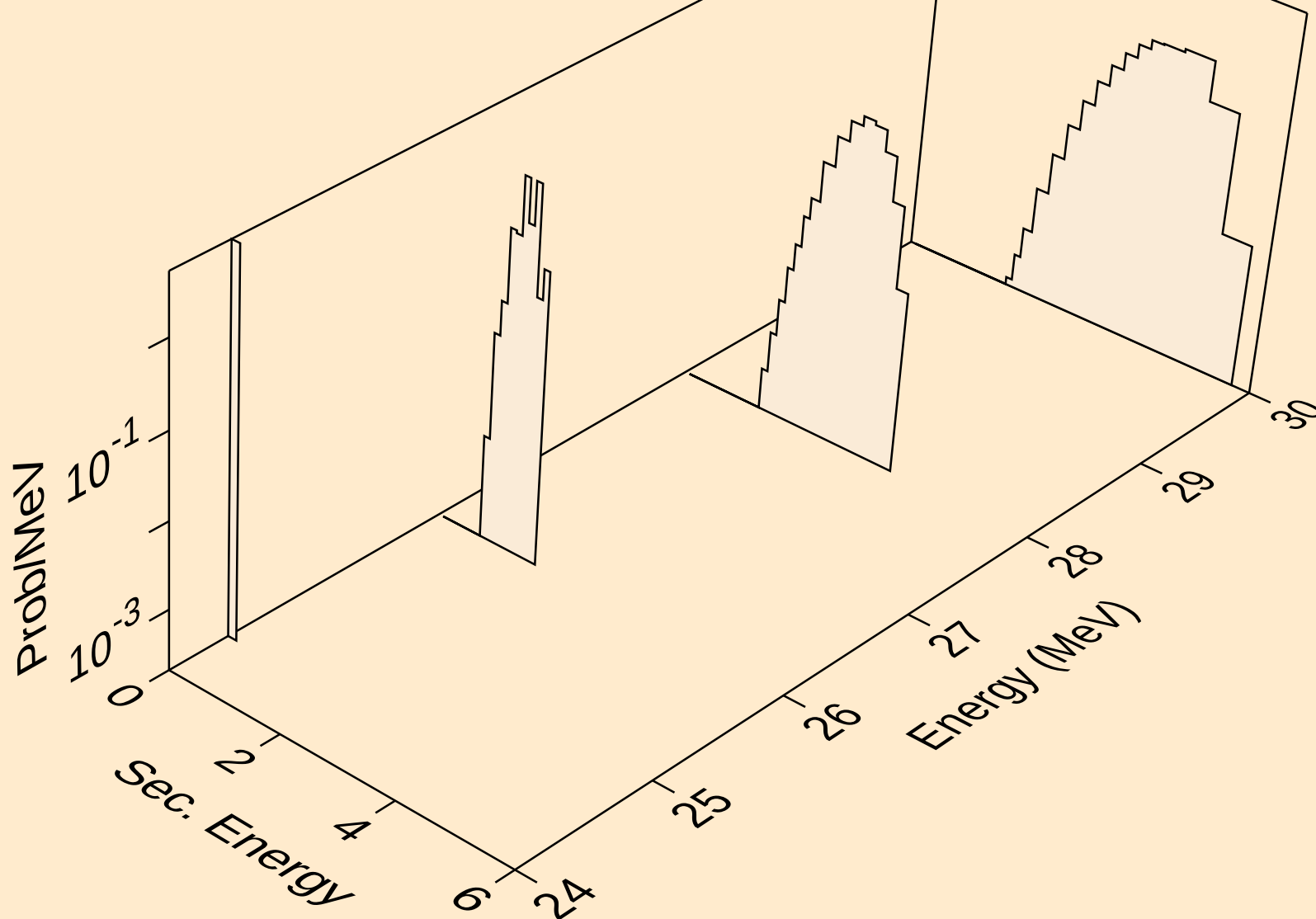
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



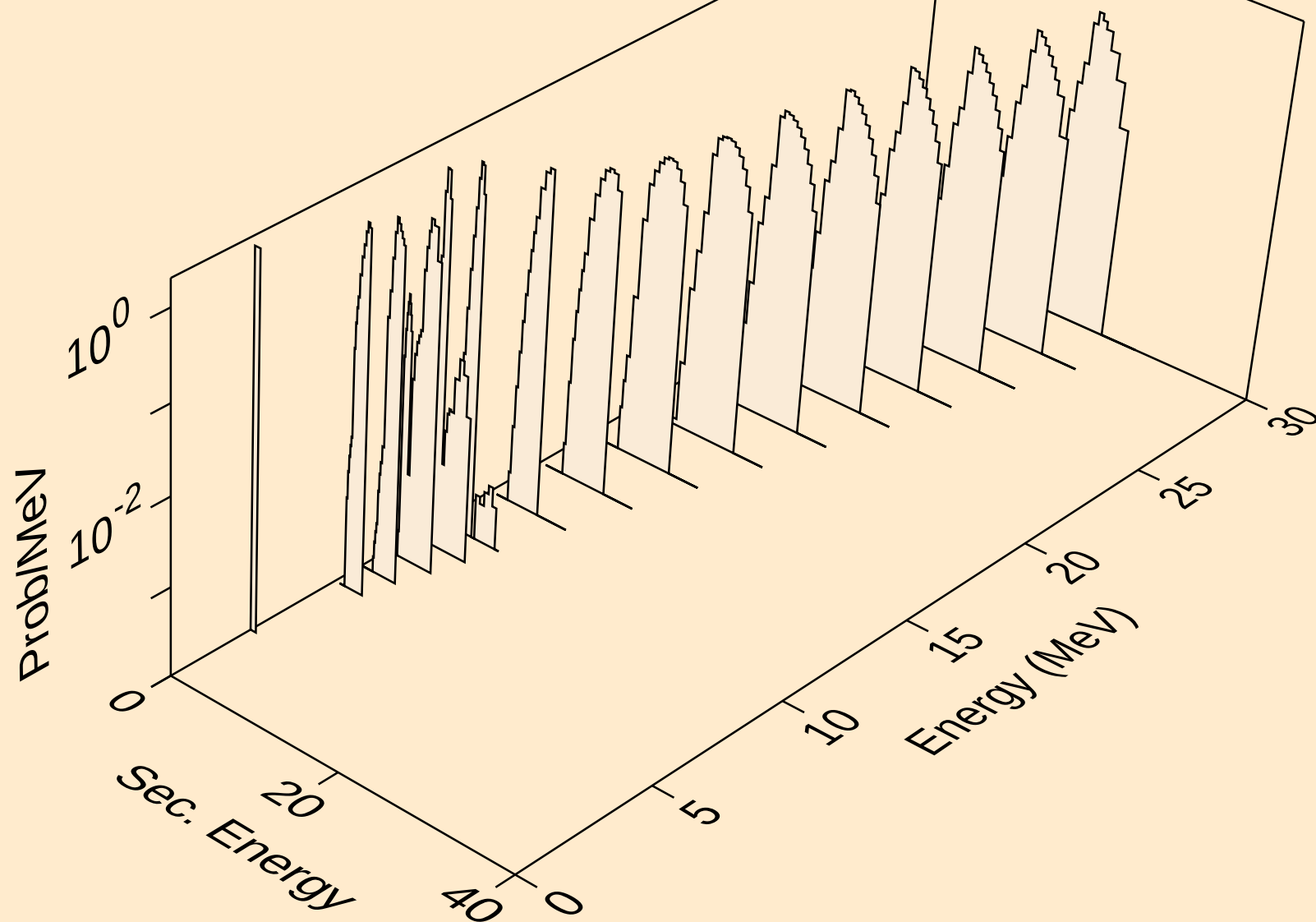
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



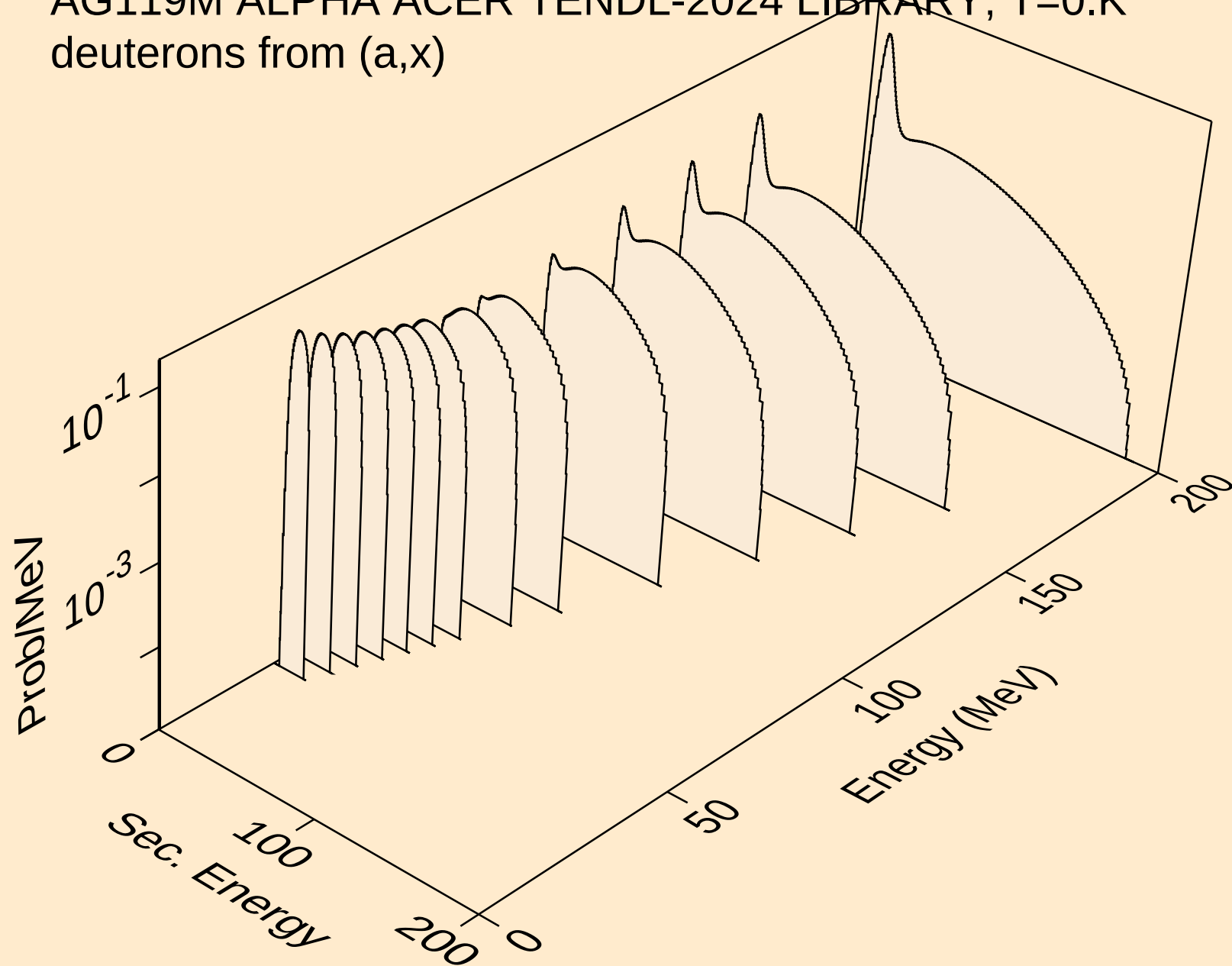
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,3np)



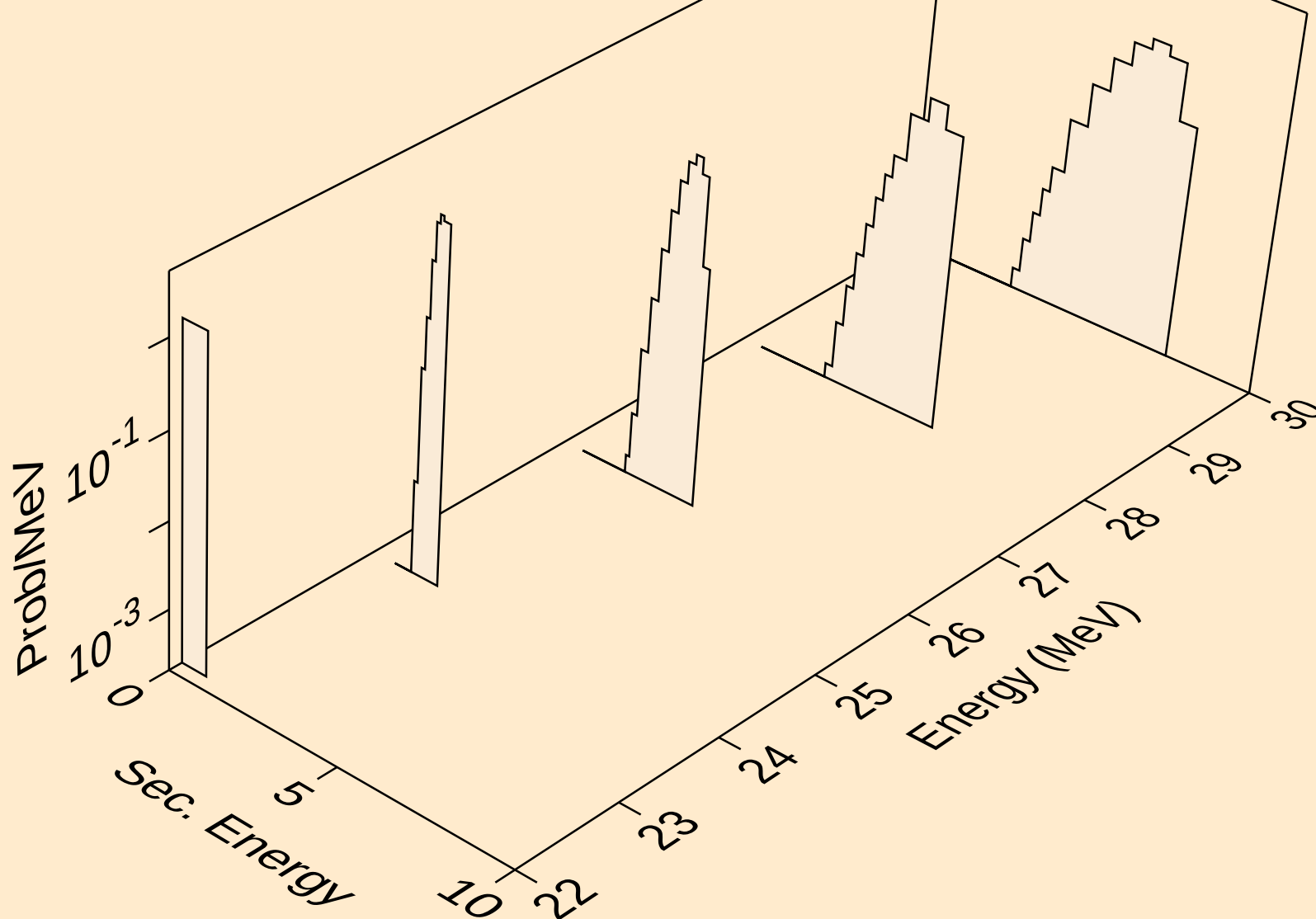
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



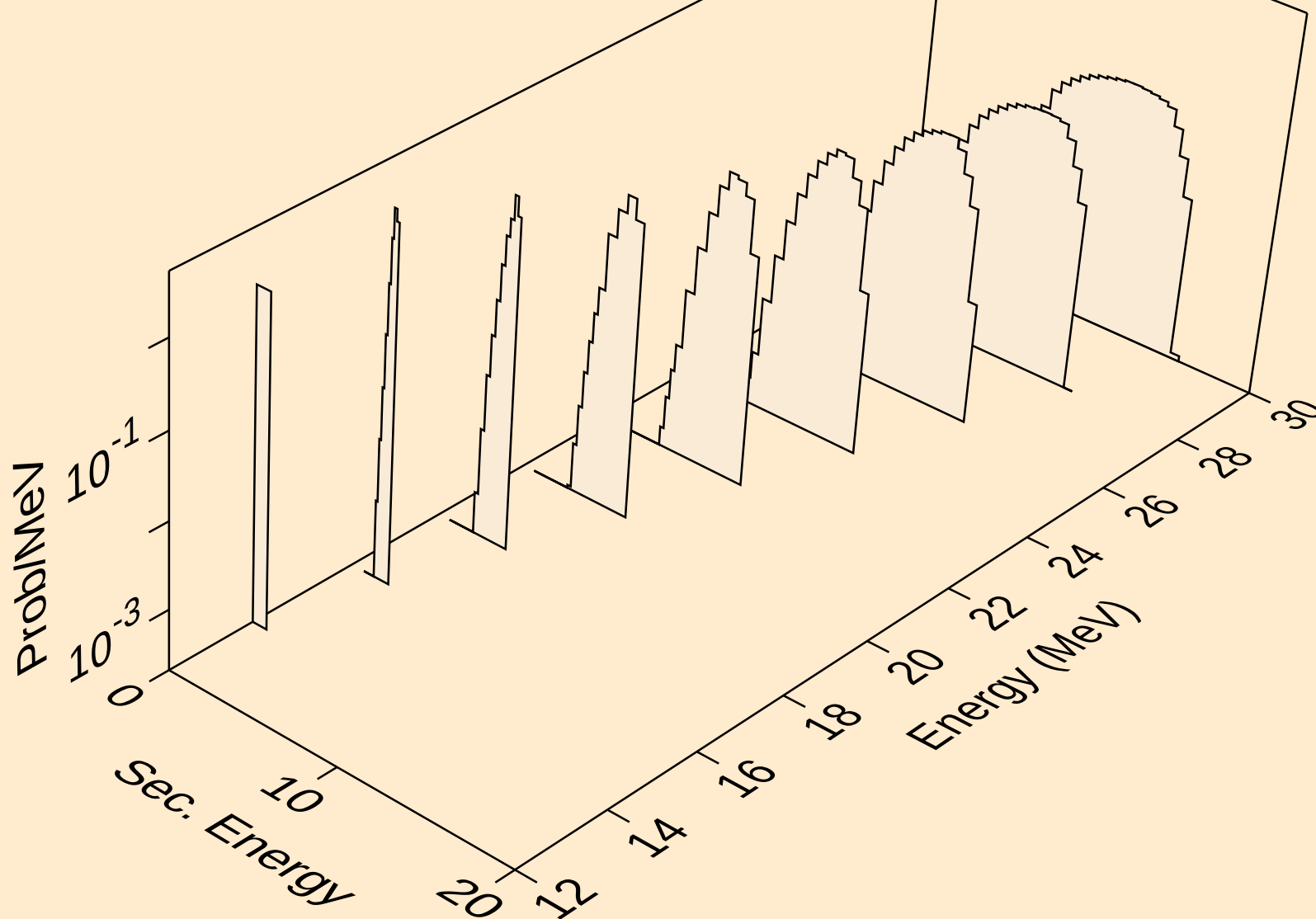
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



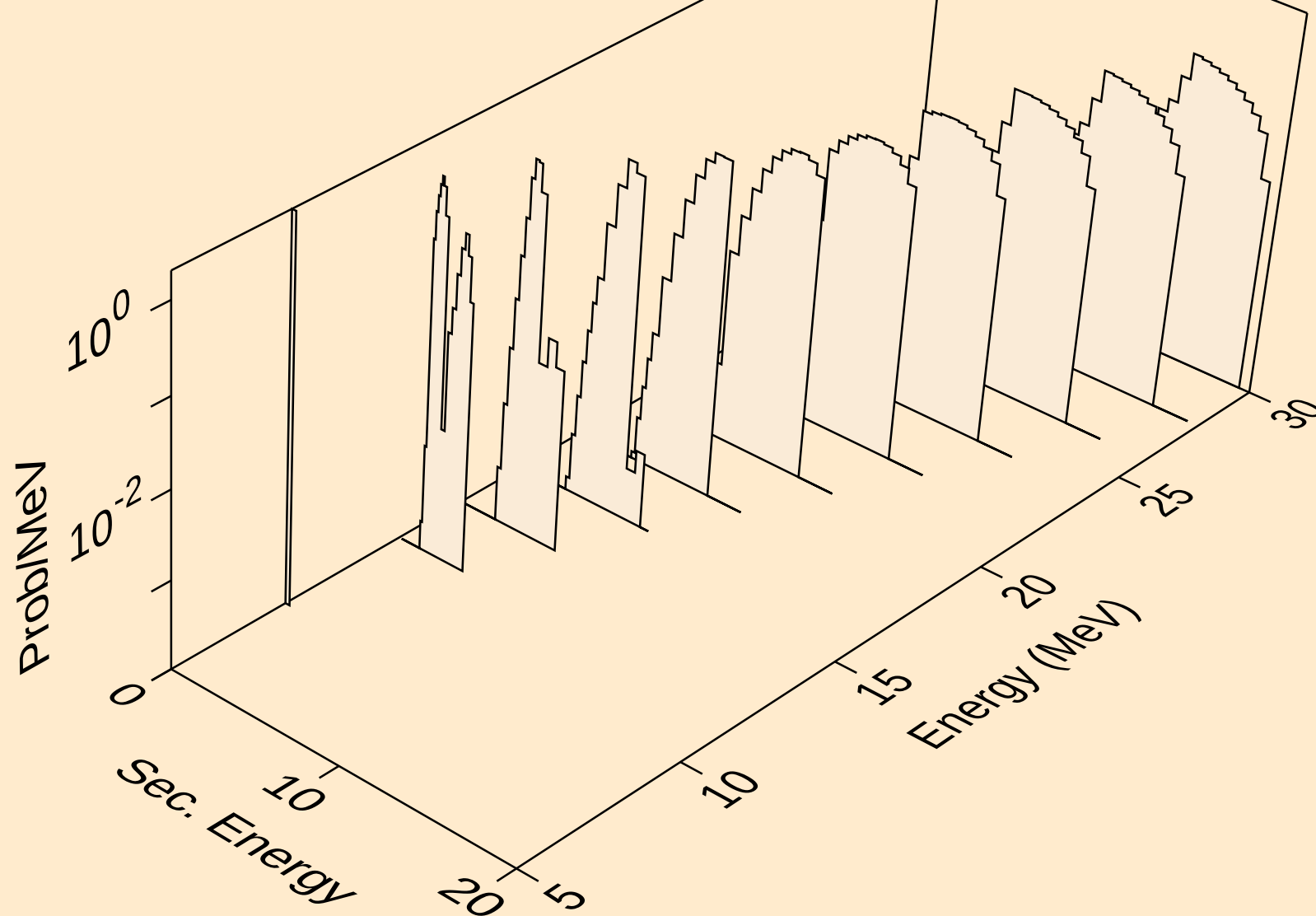
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,2nd)



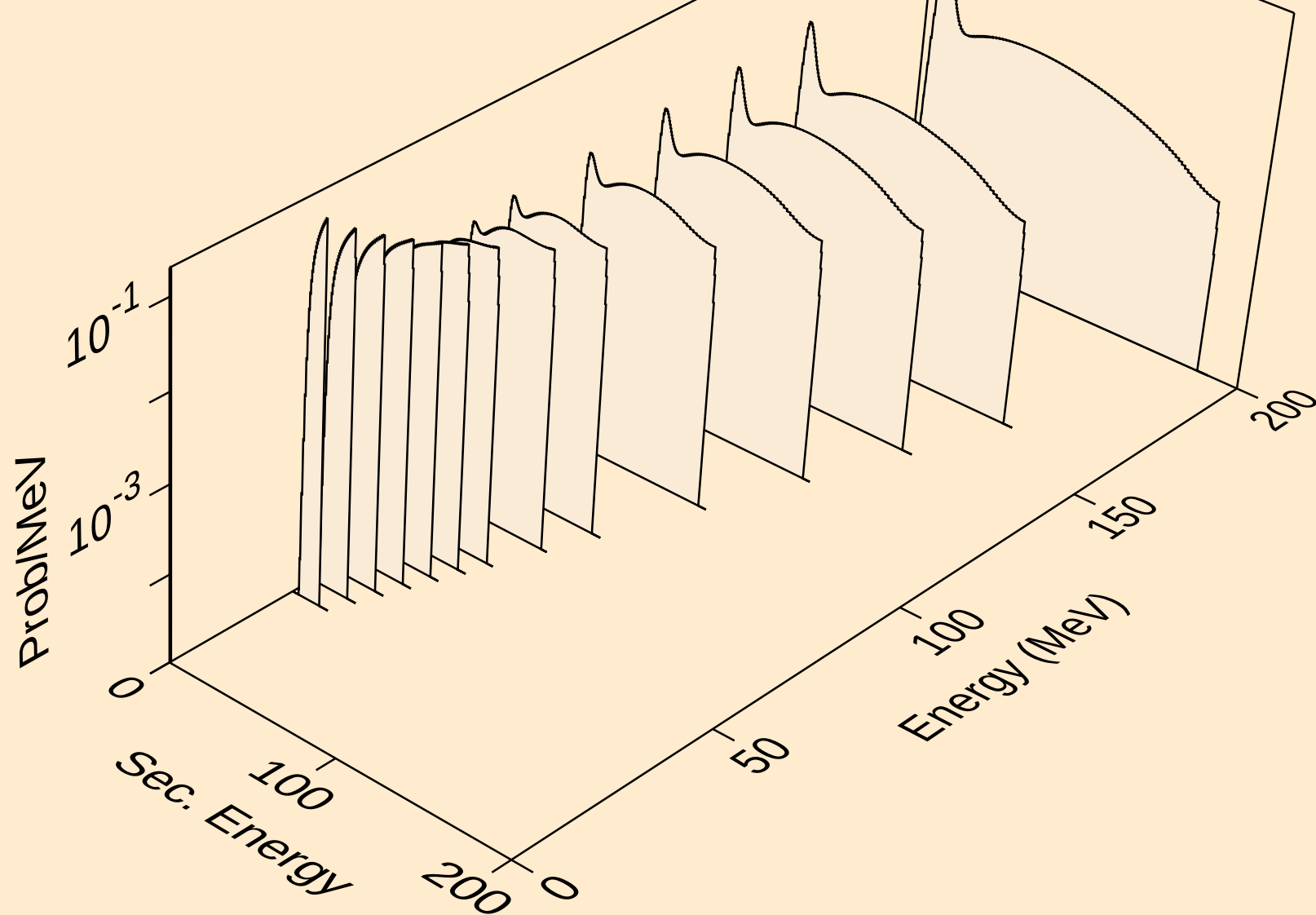
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



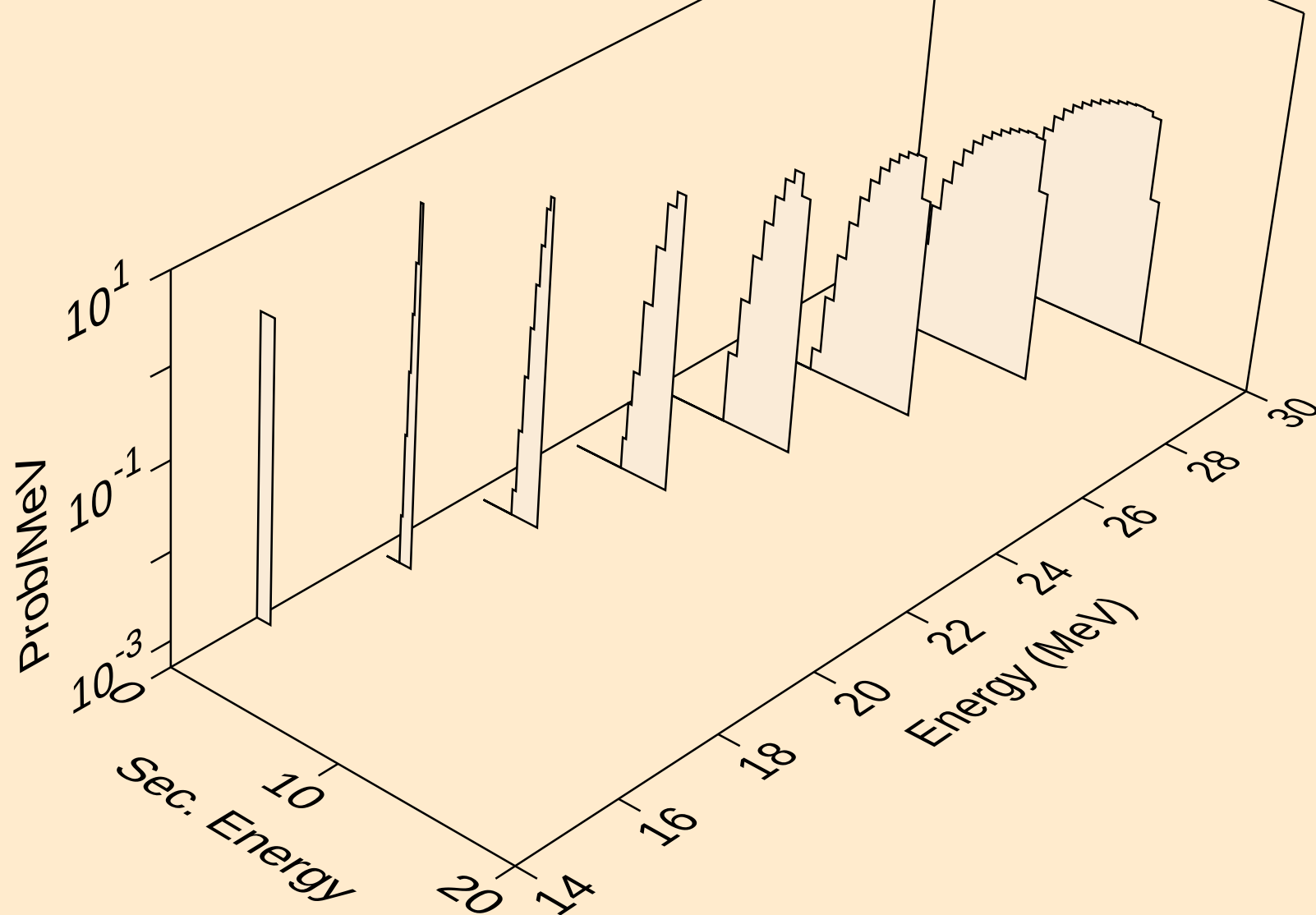
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



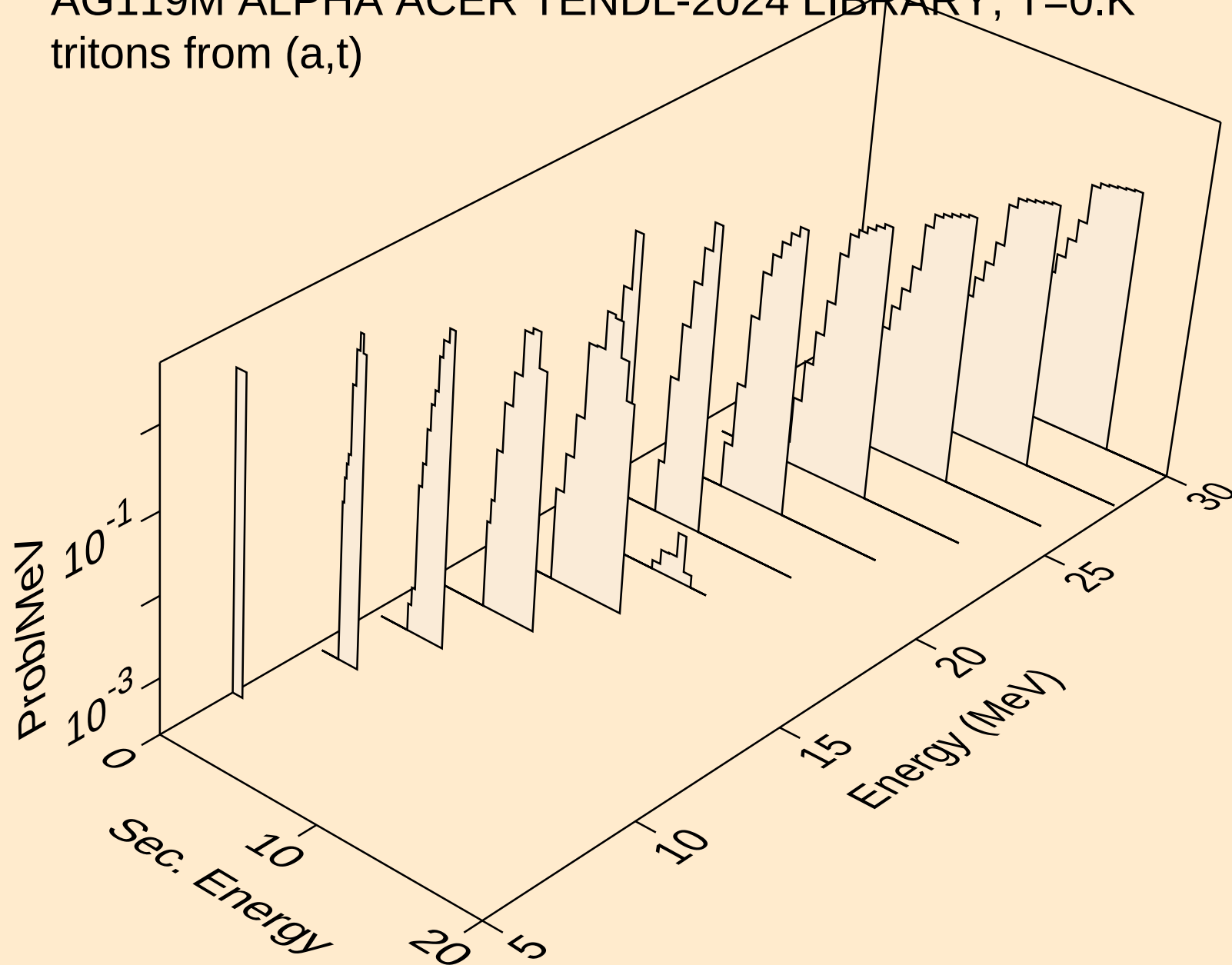
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



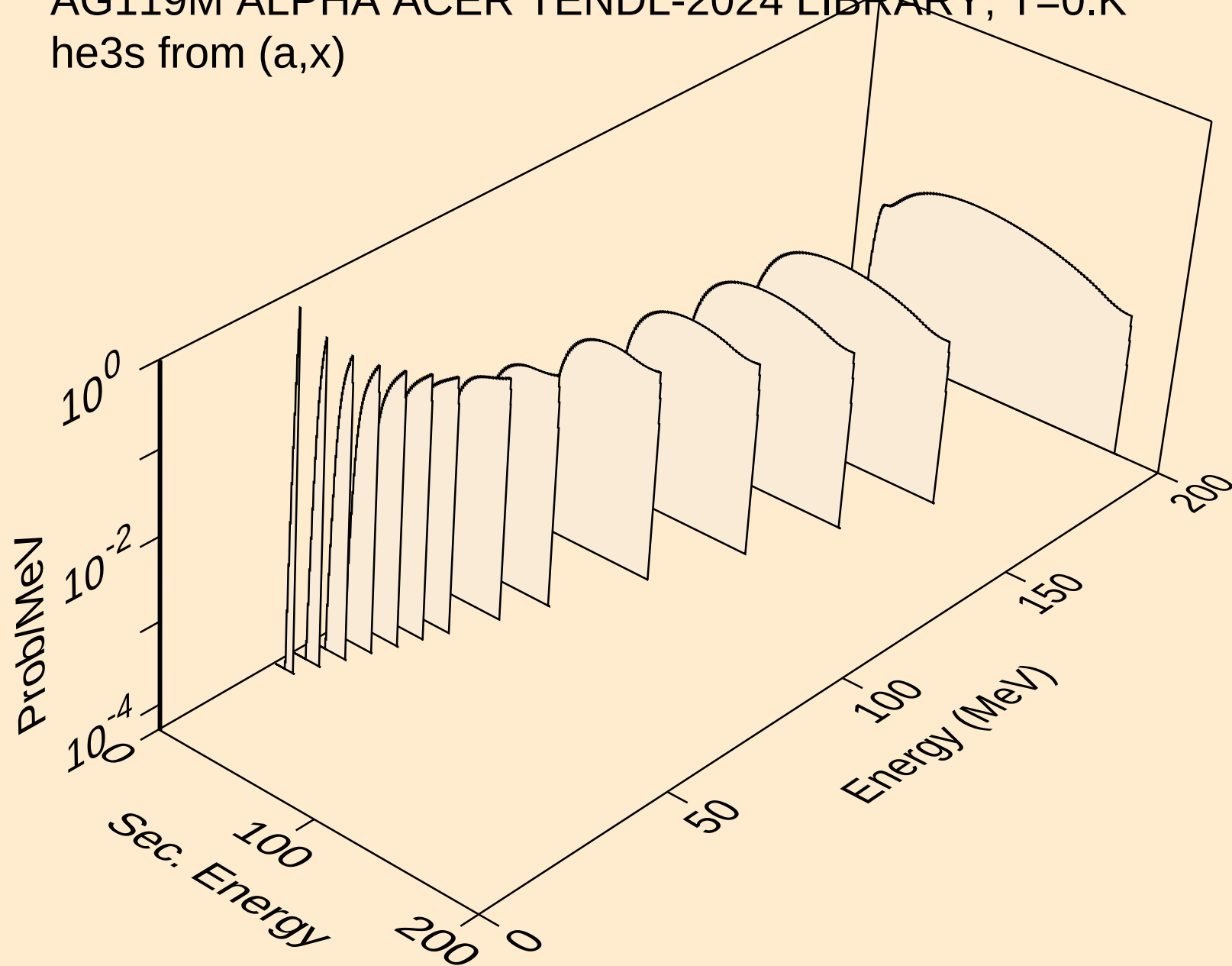
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



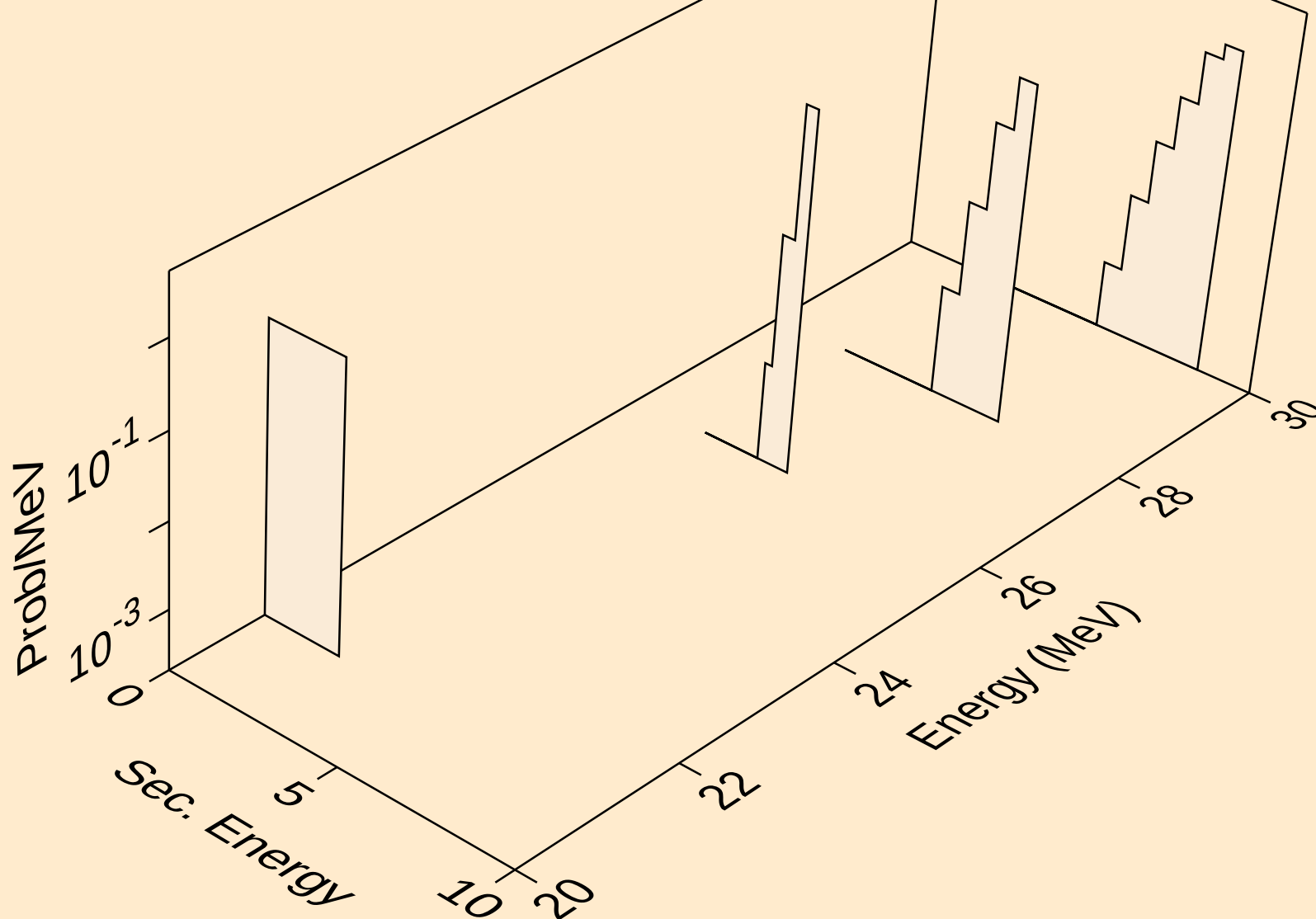
AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,n*)he3



AG119M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

