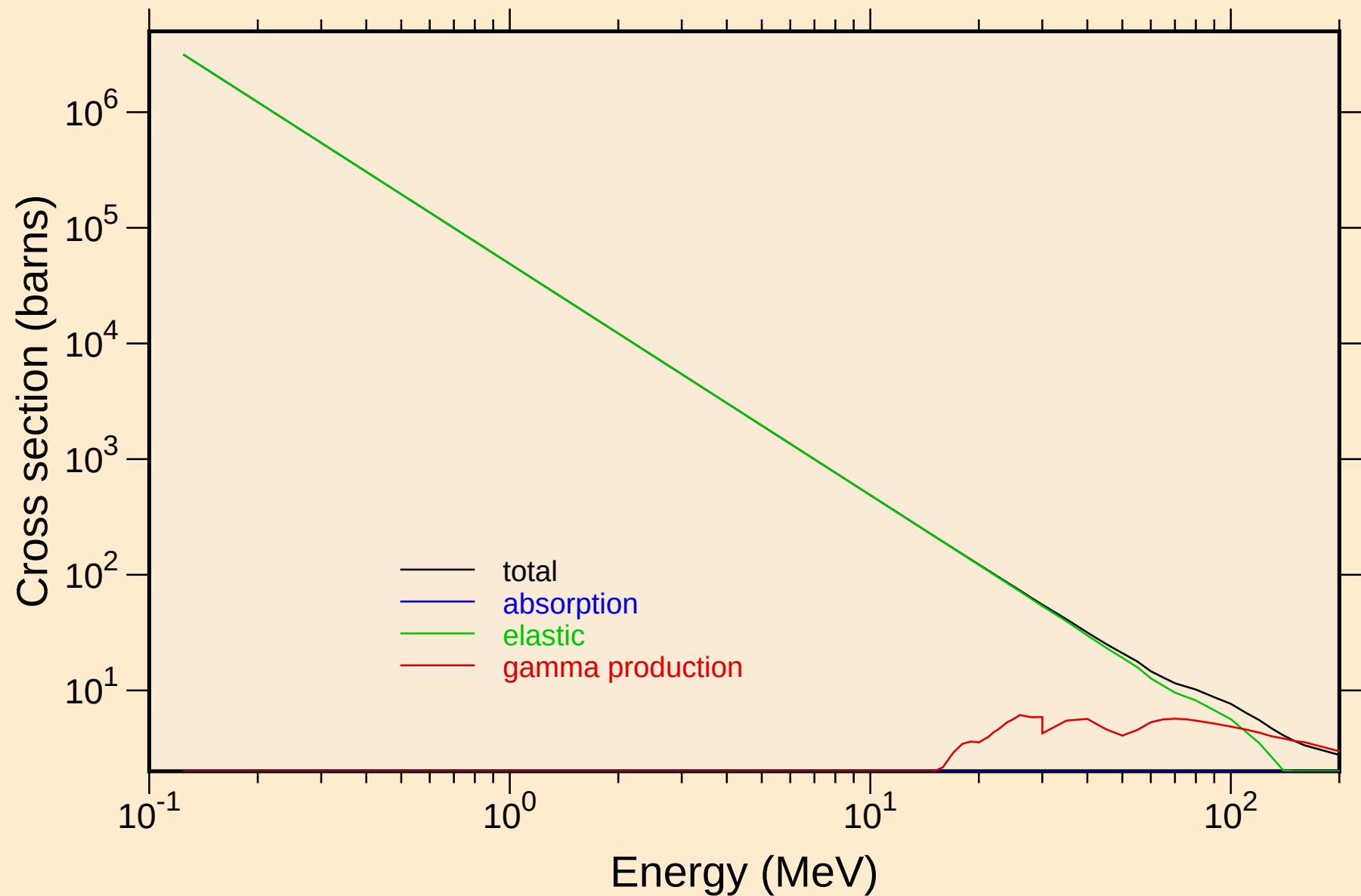


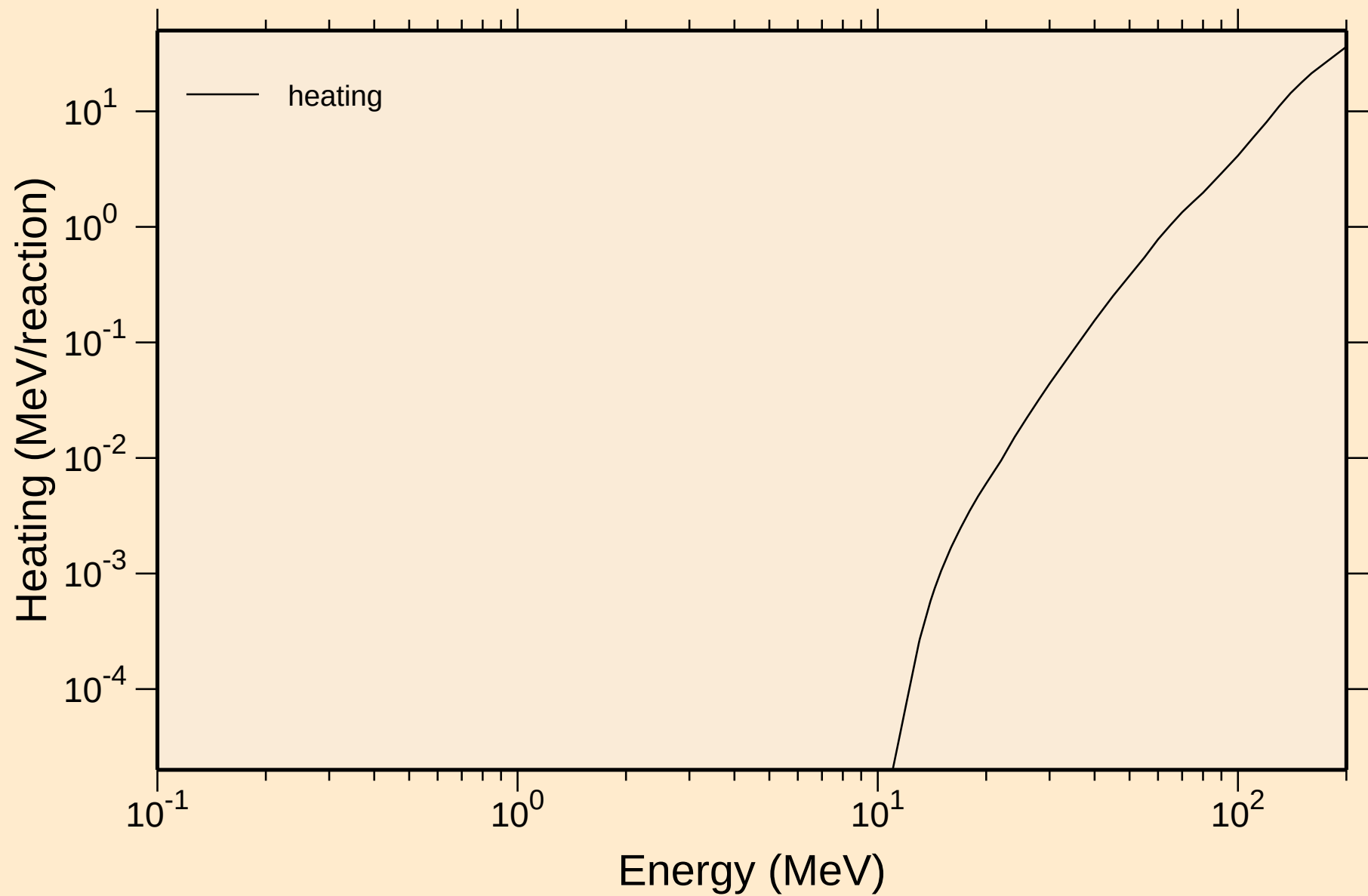
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



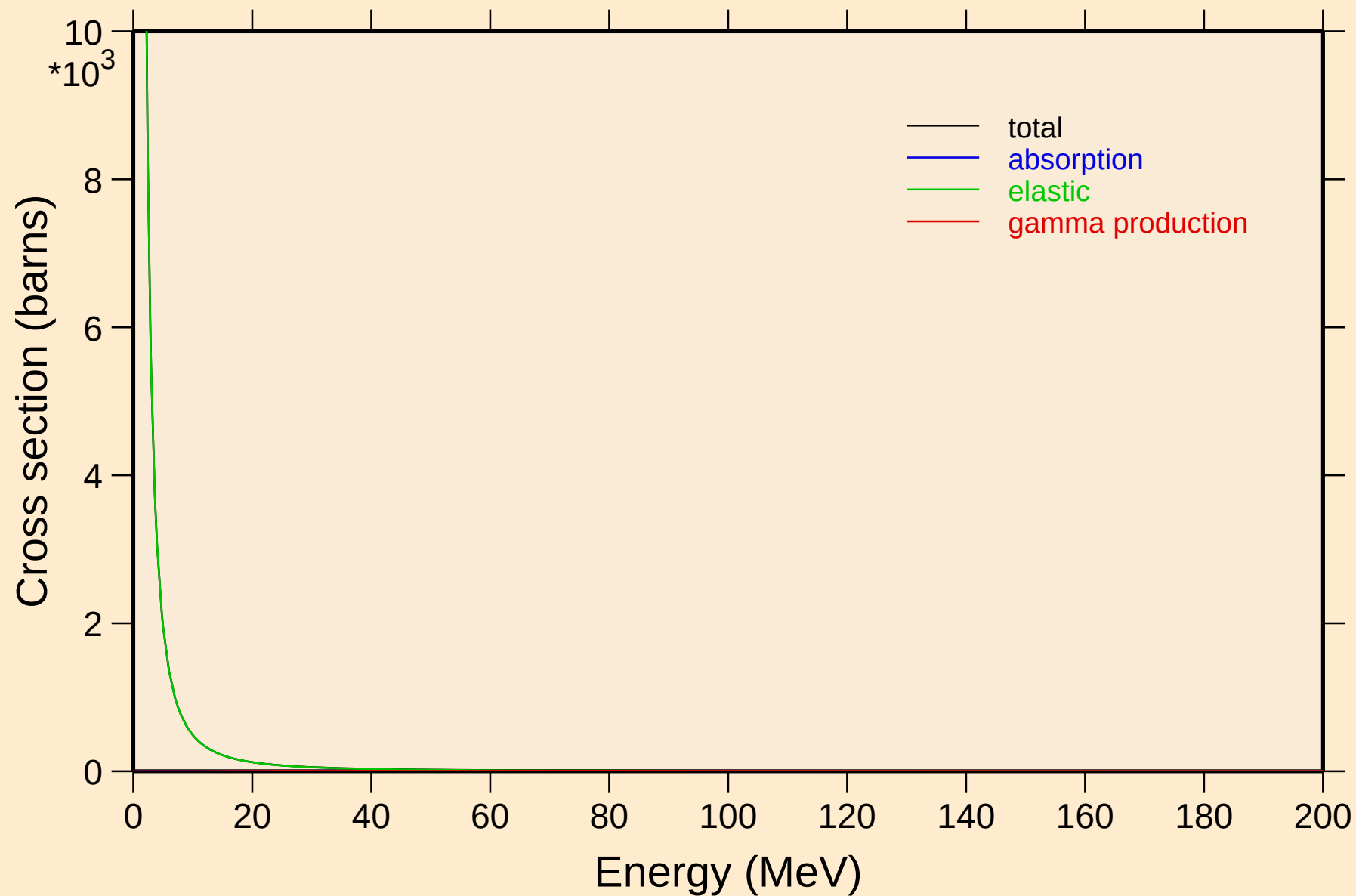
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



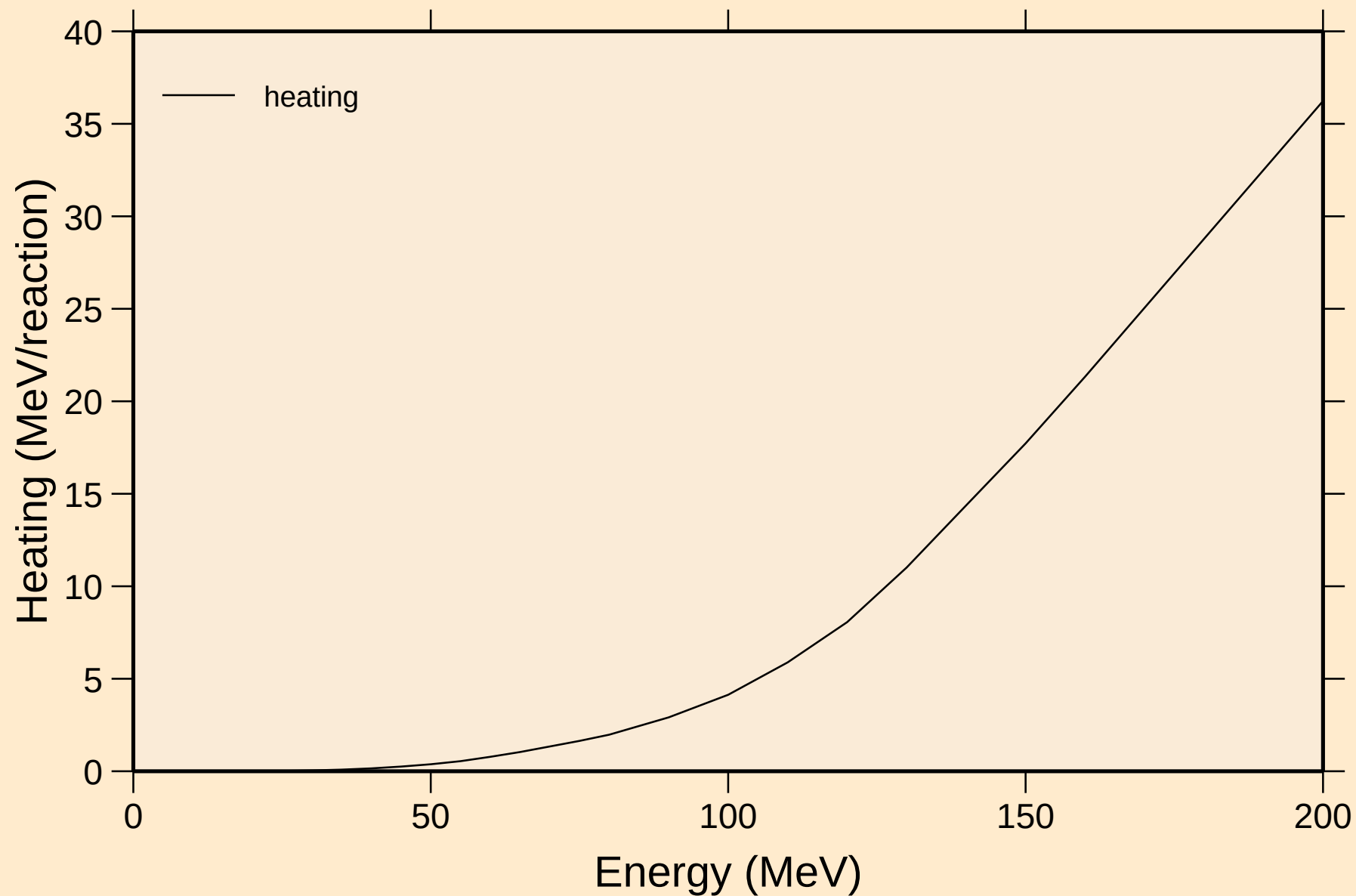
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



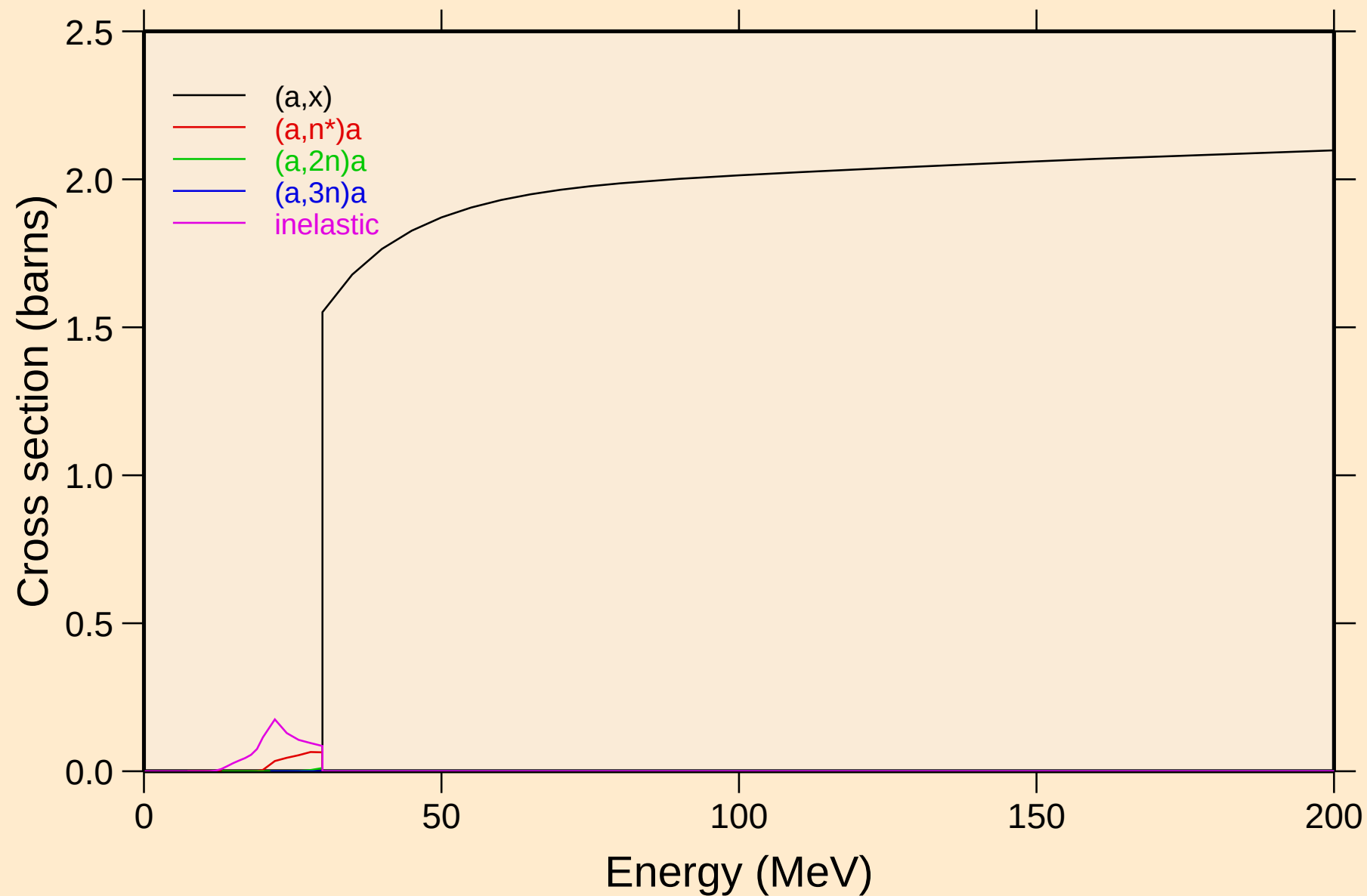
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



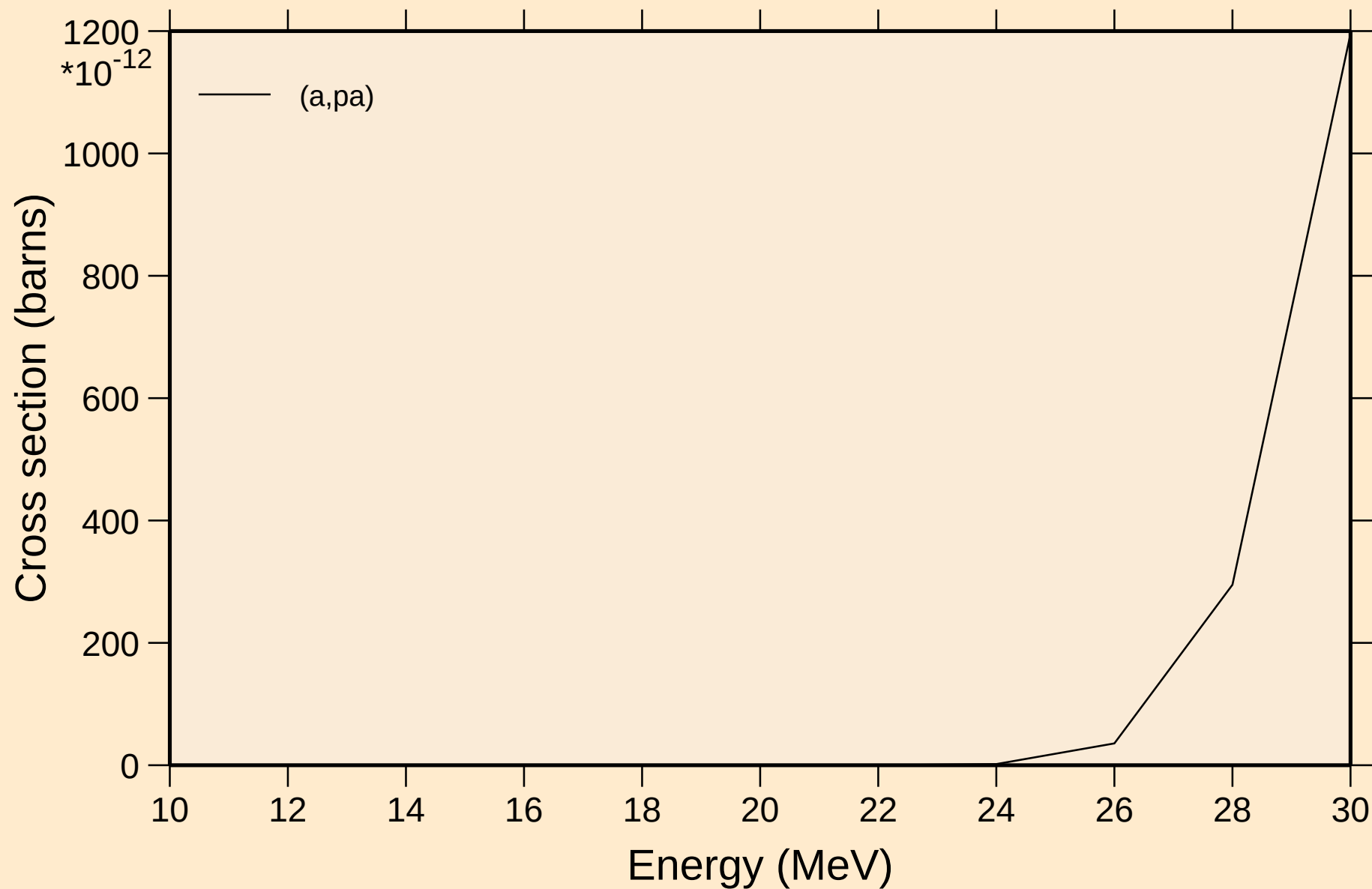
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

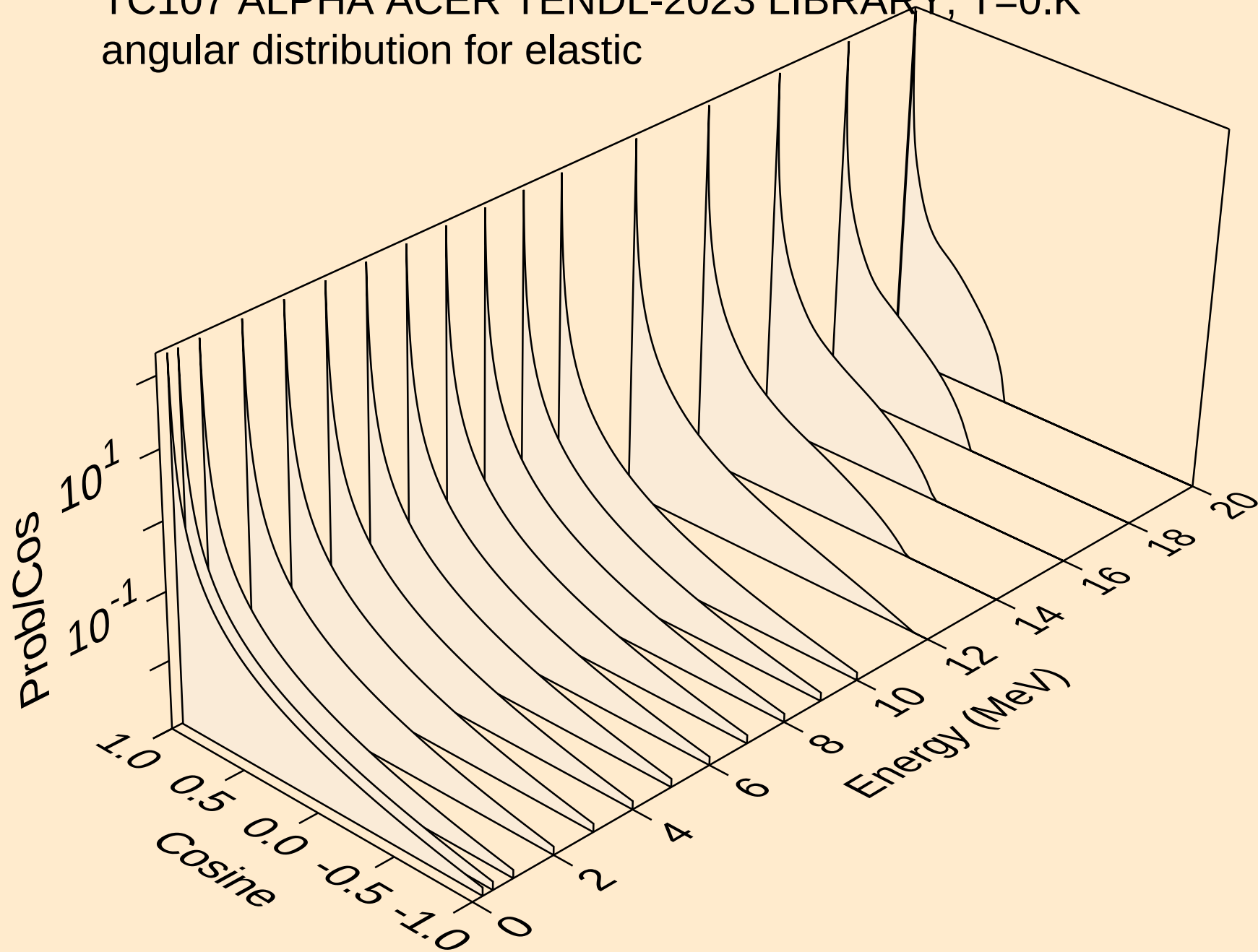


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

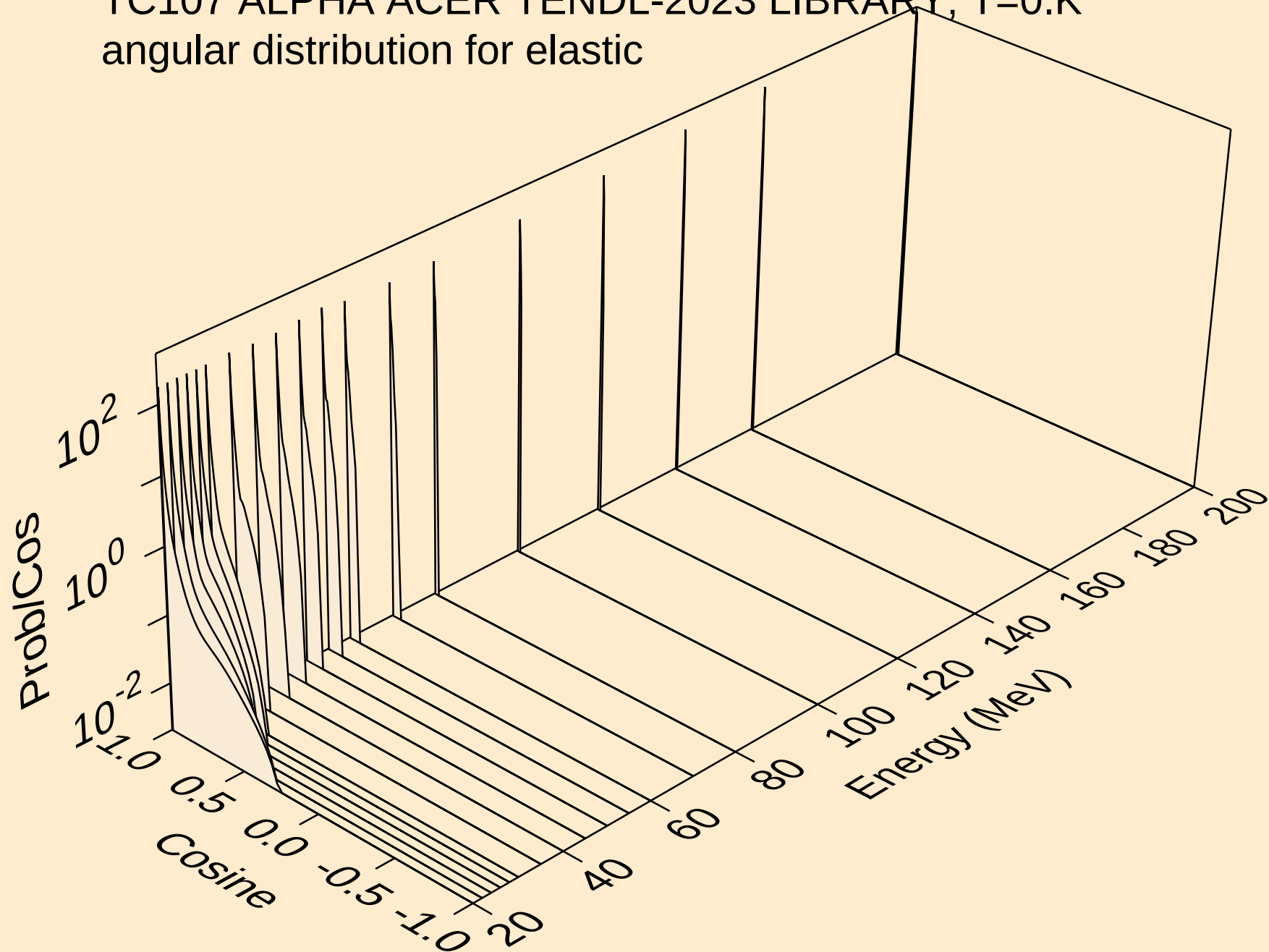
Threshold reactions



TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

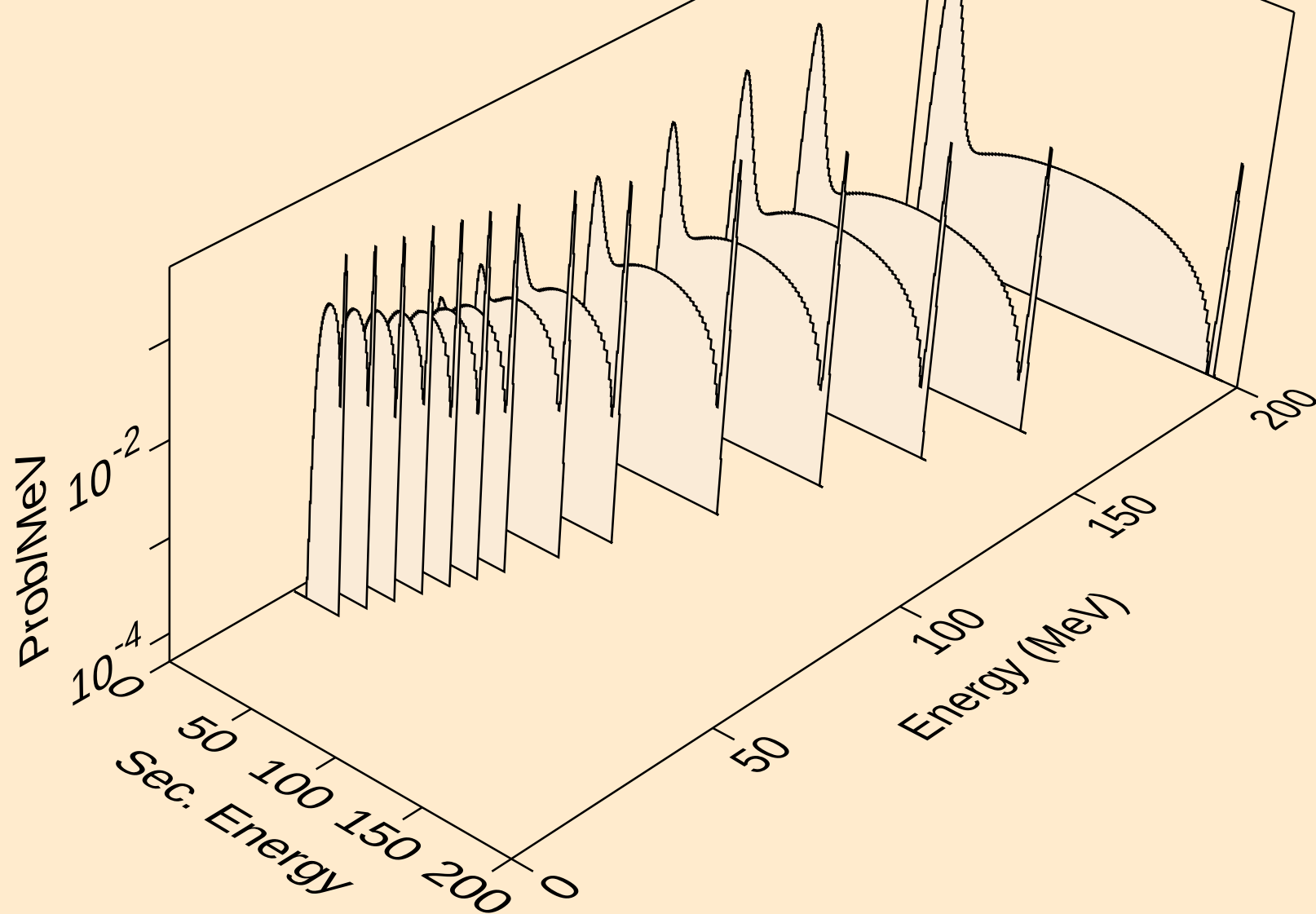


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



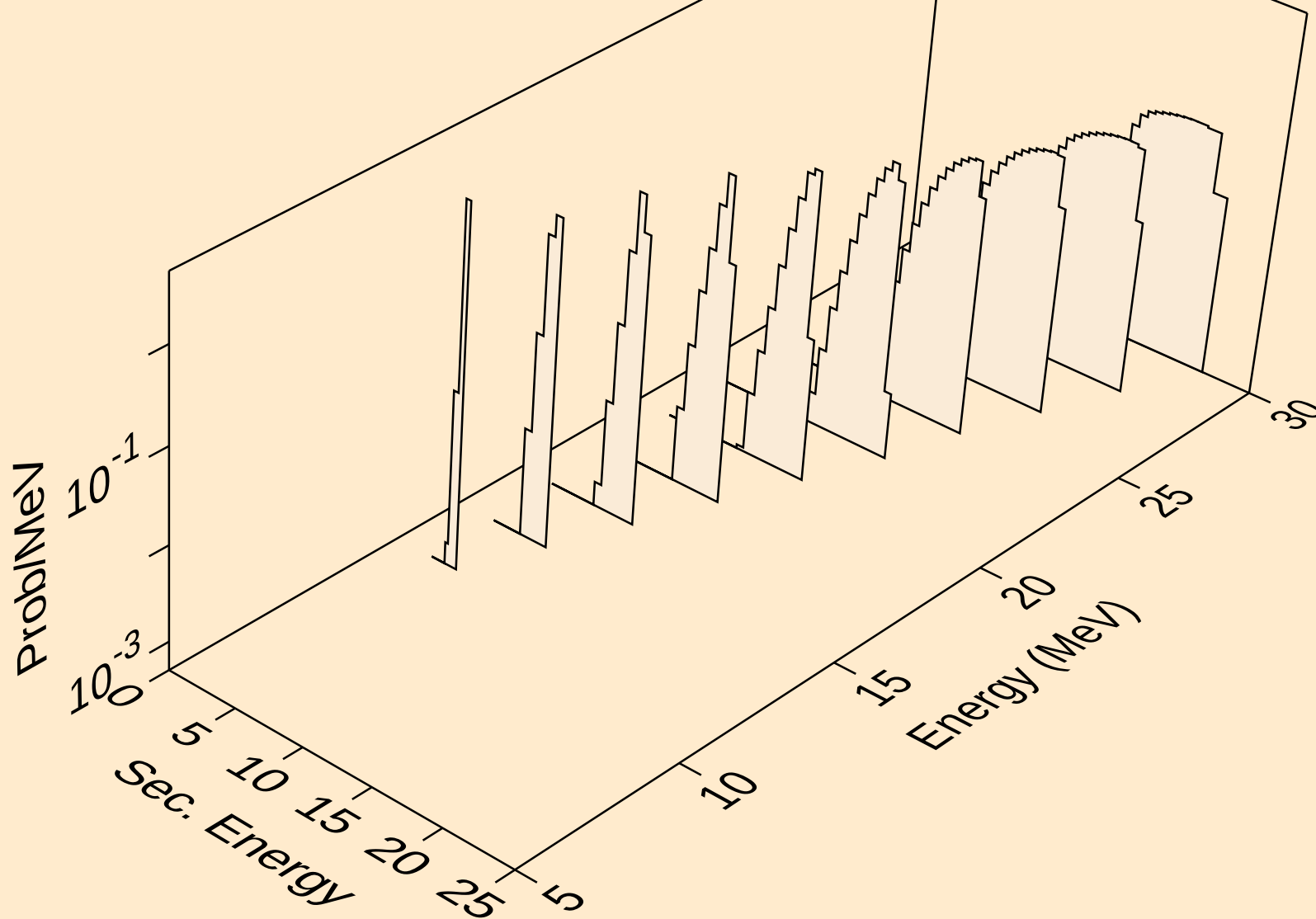
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,x)



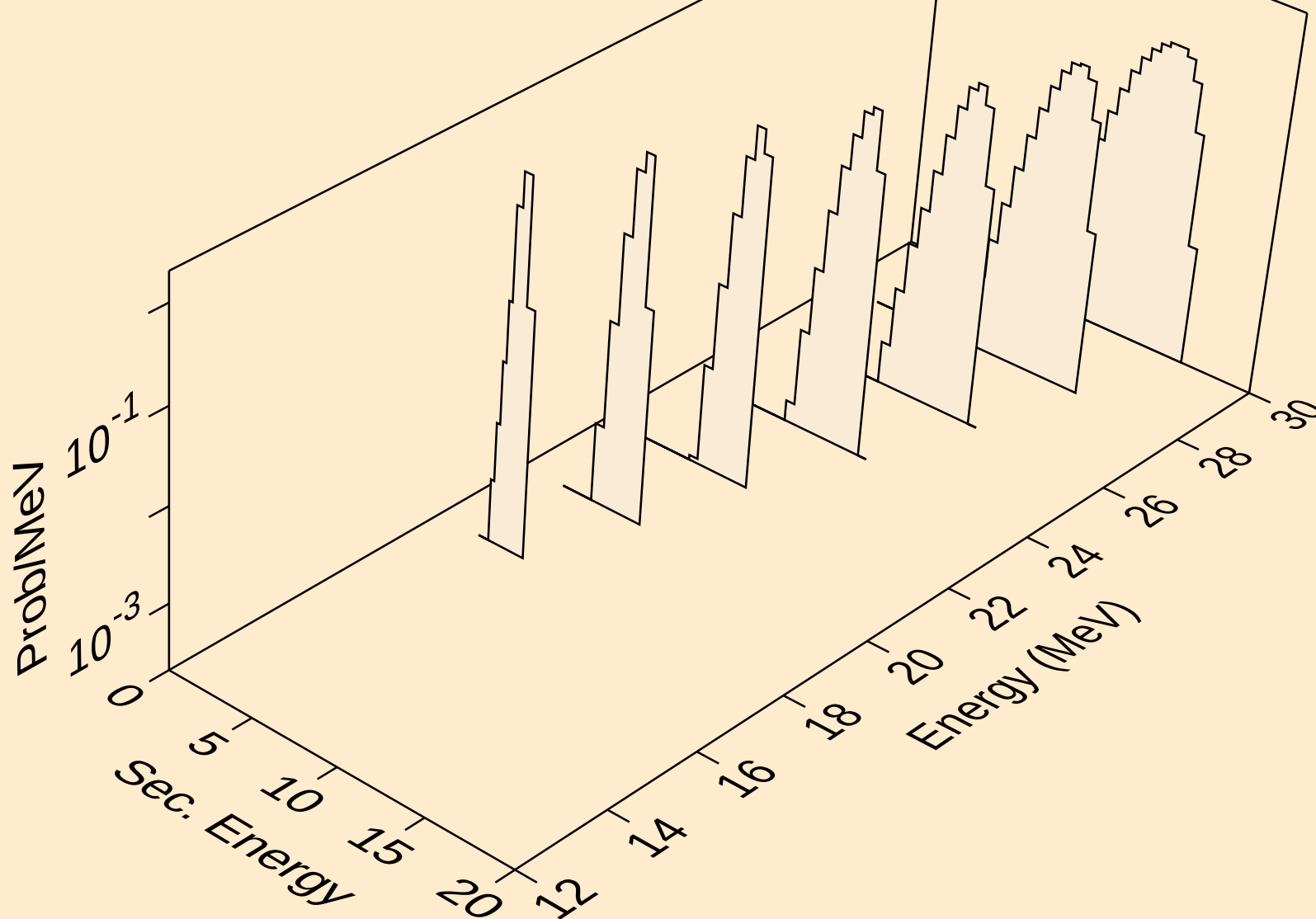
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a



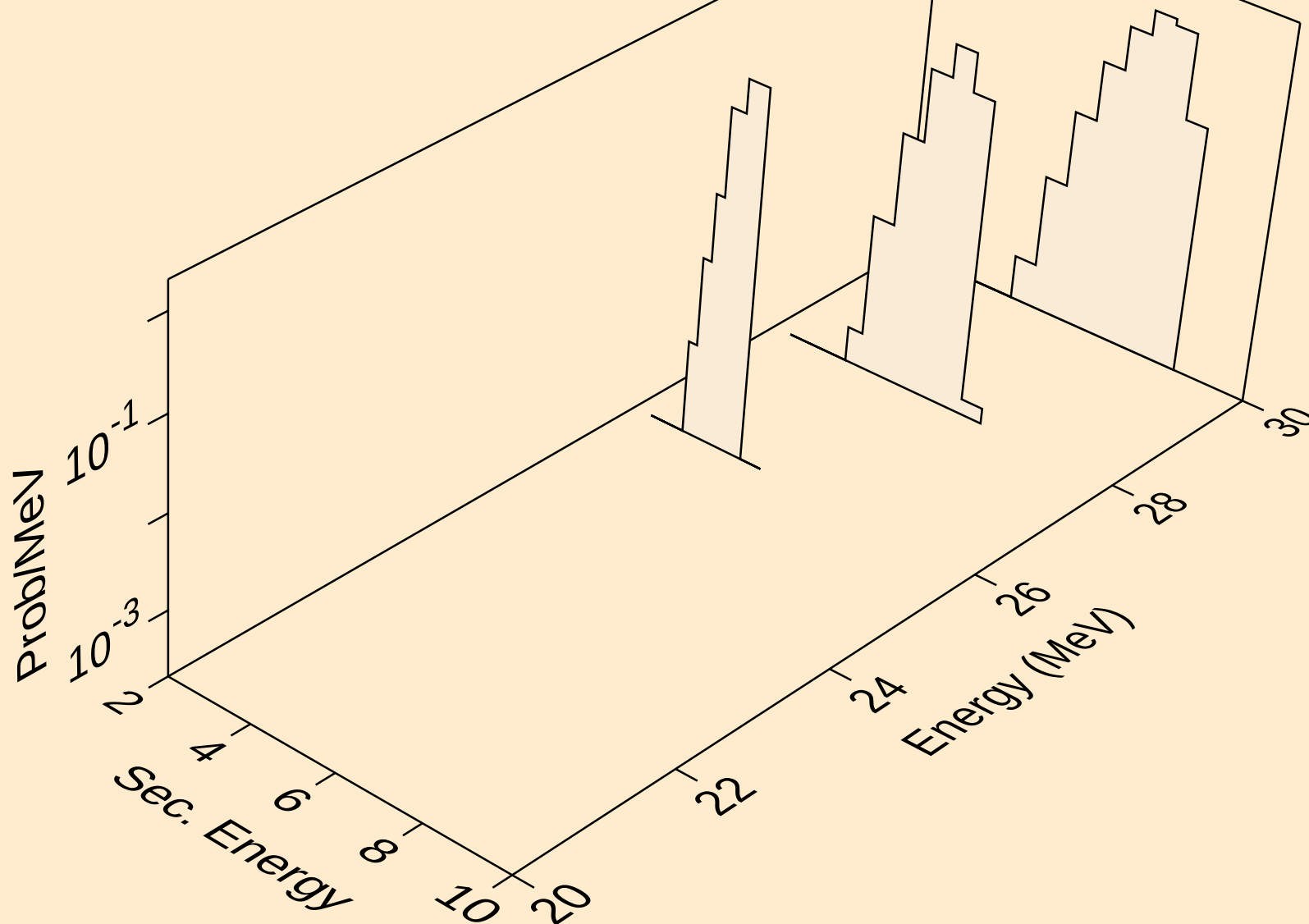
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,2n)a

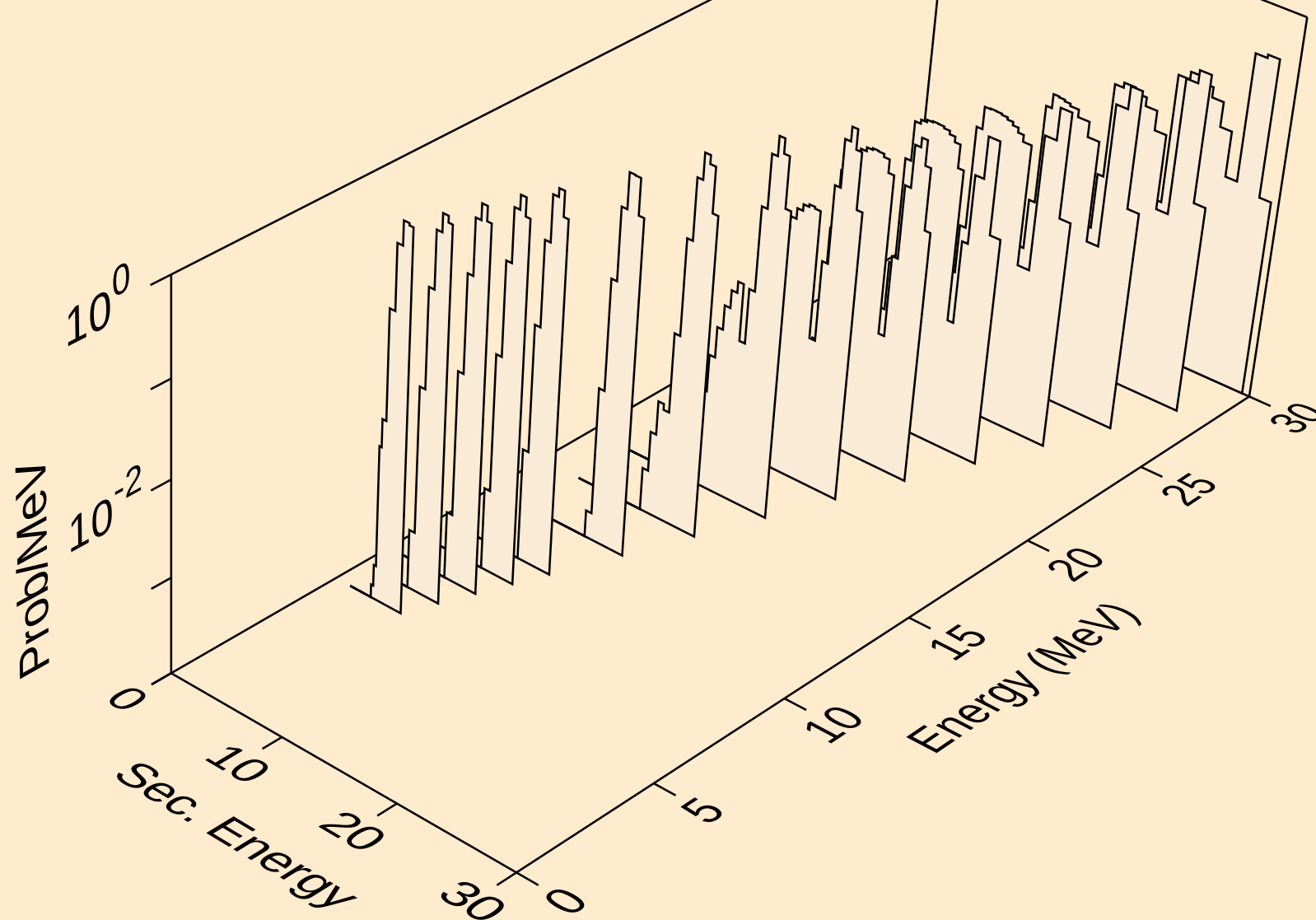


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,3n)a

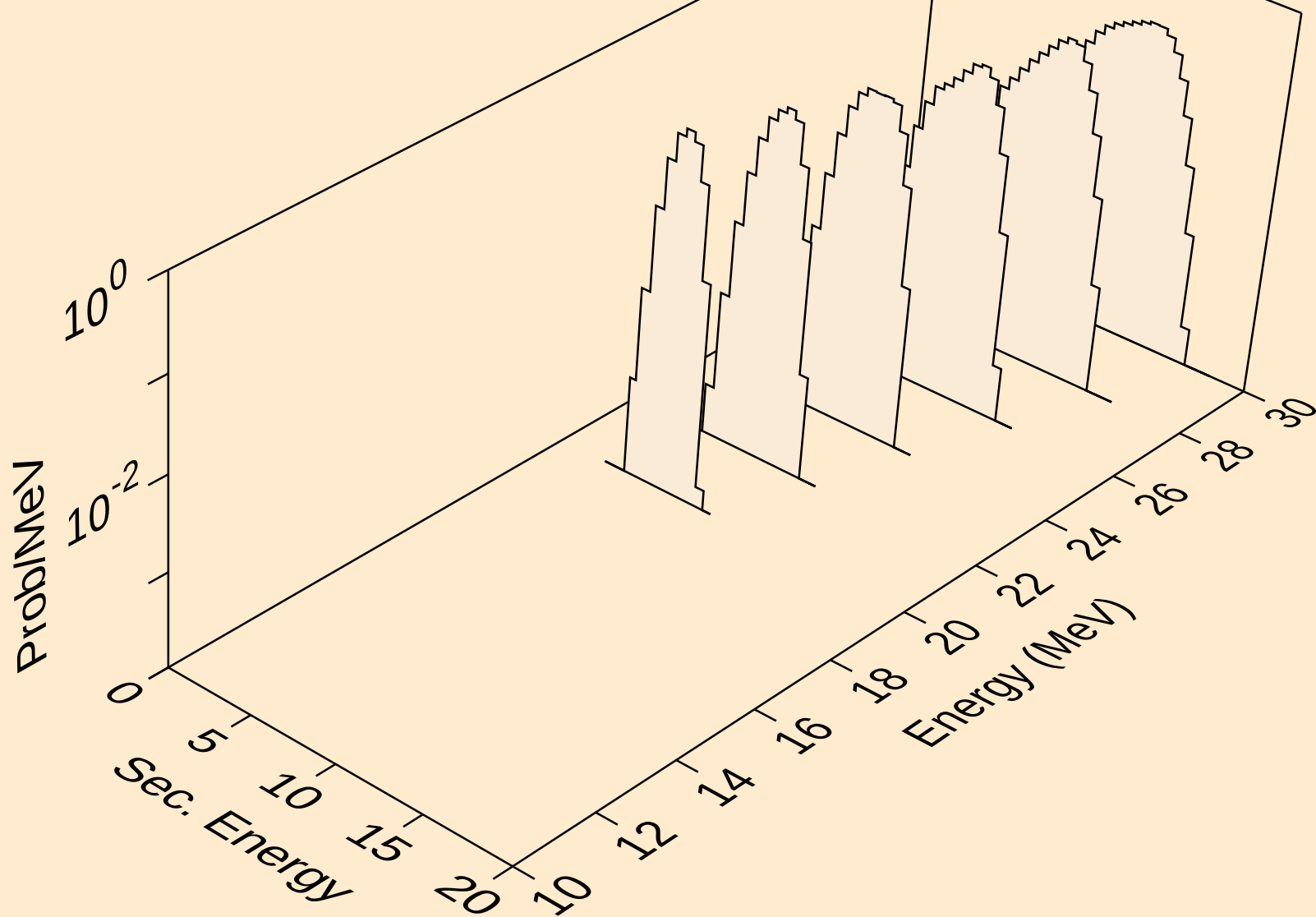


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic

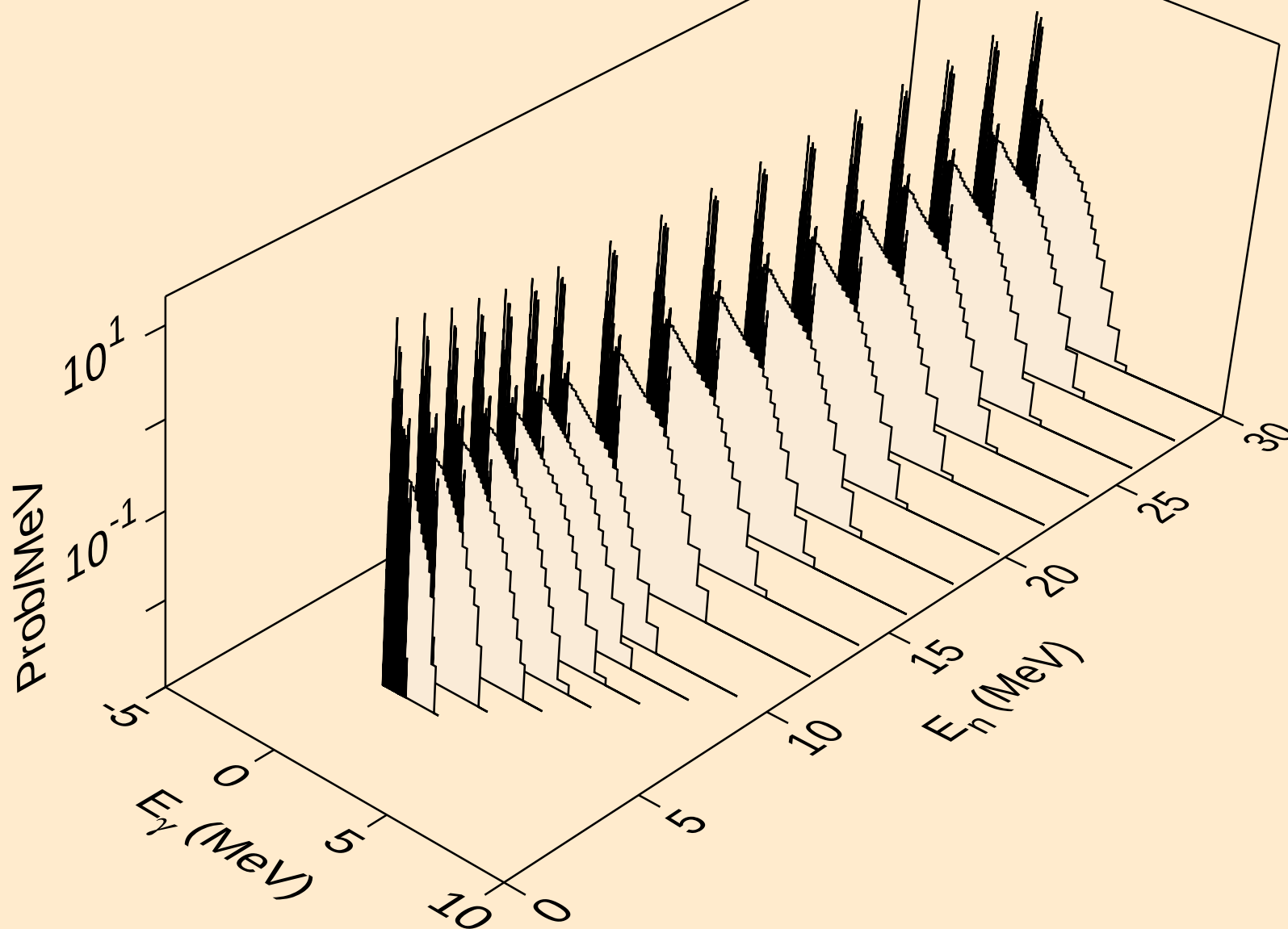


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,pa)

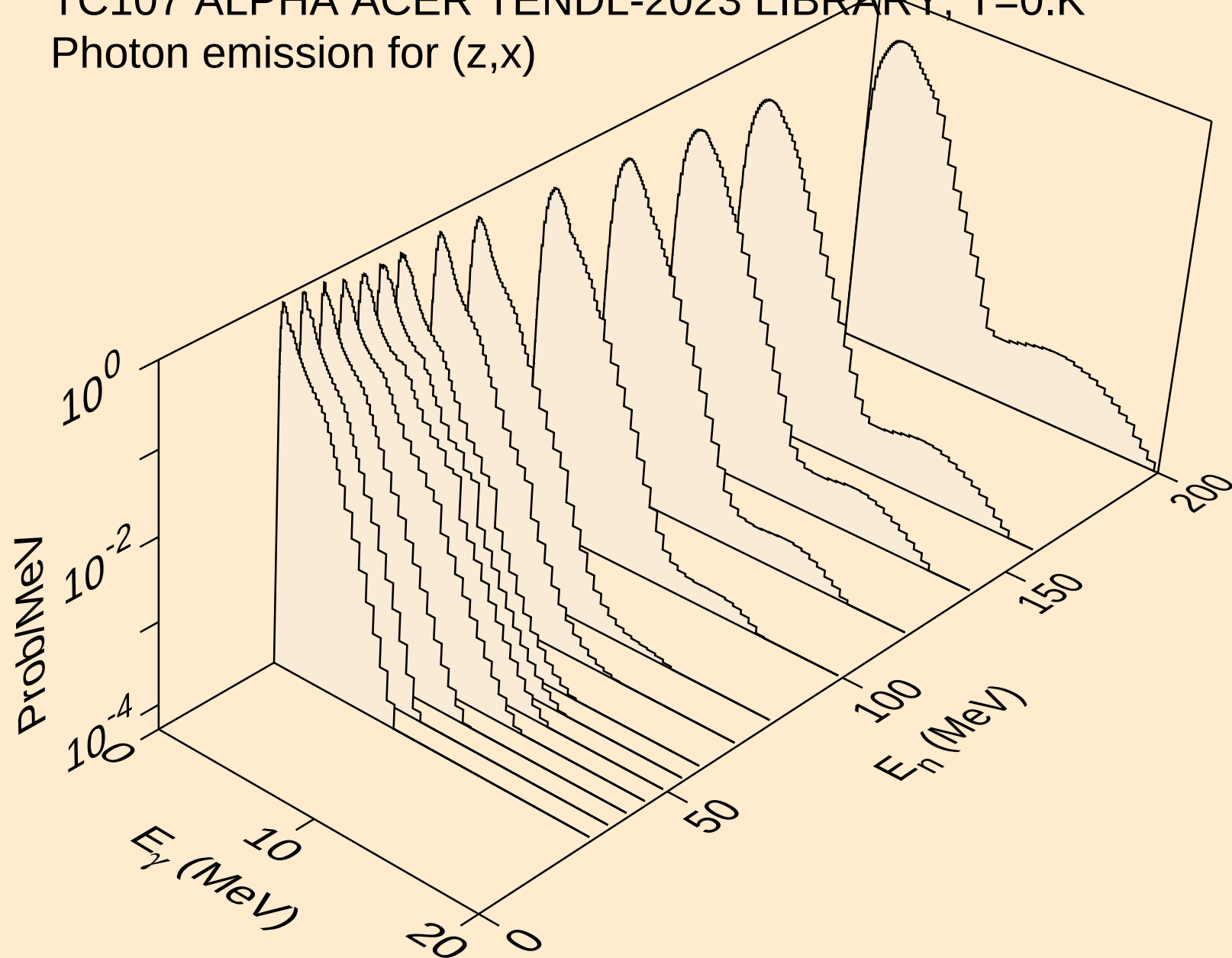


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

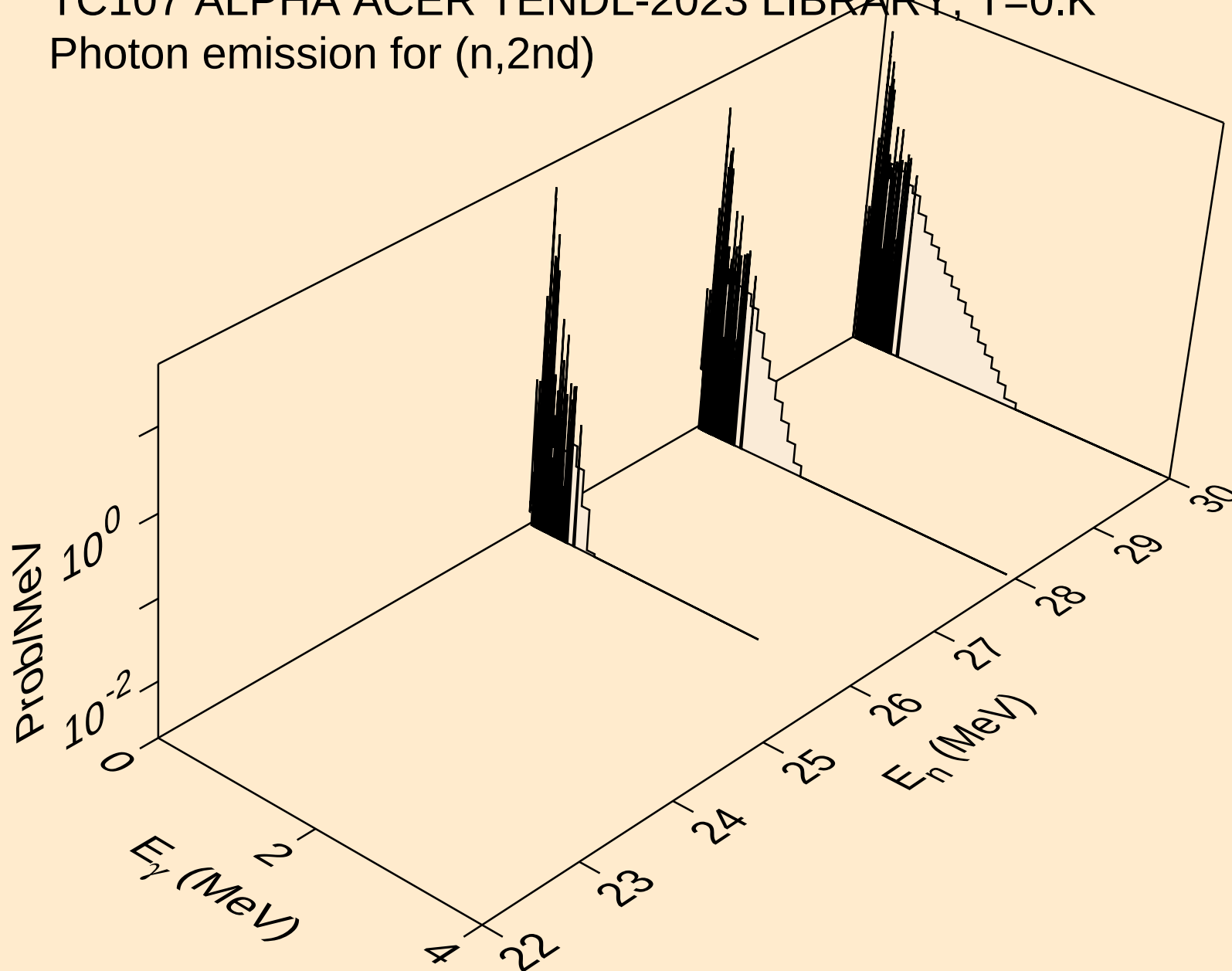


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

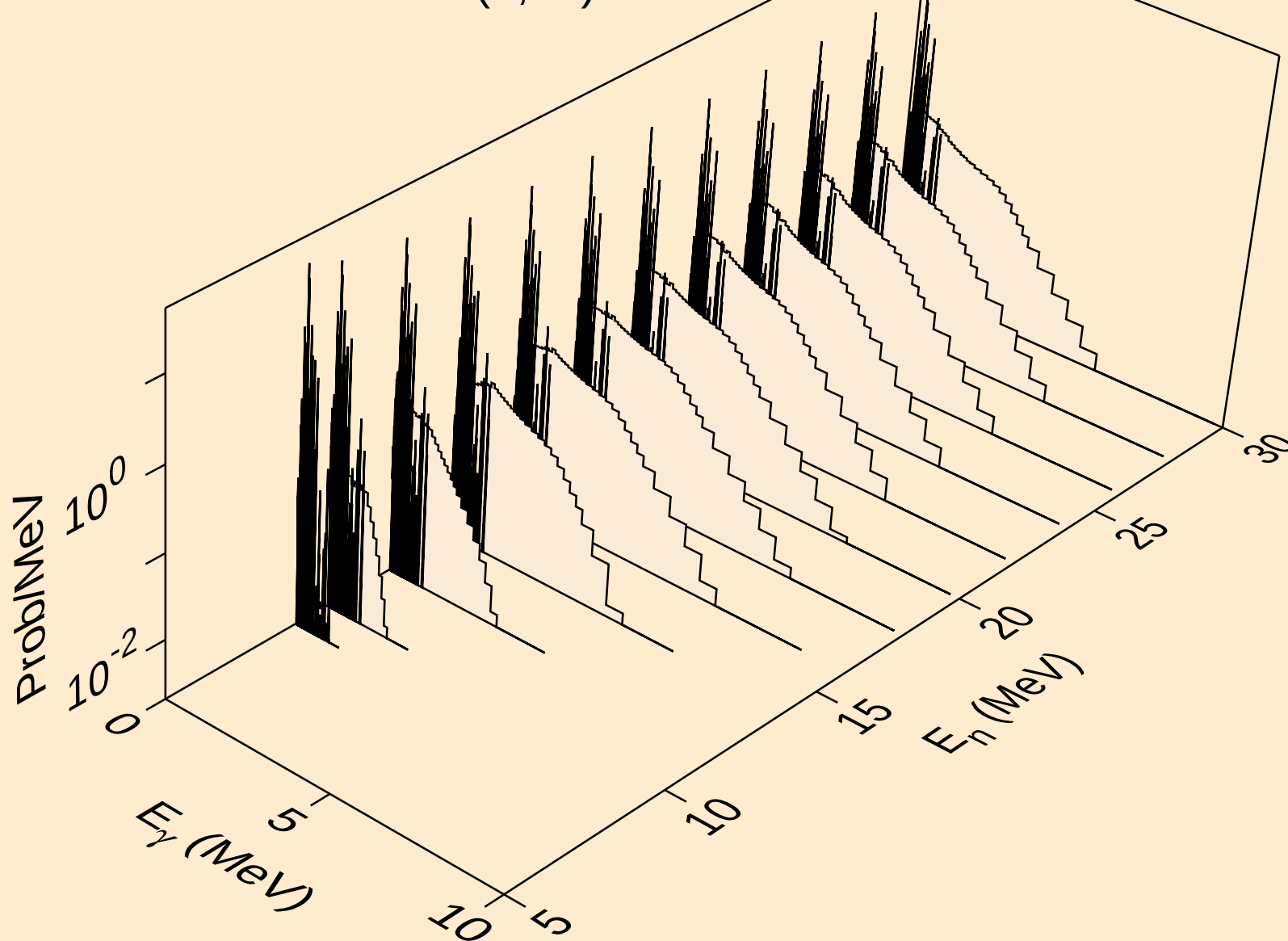
Photon emission for (z,x)



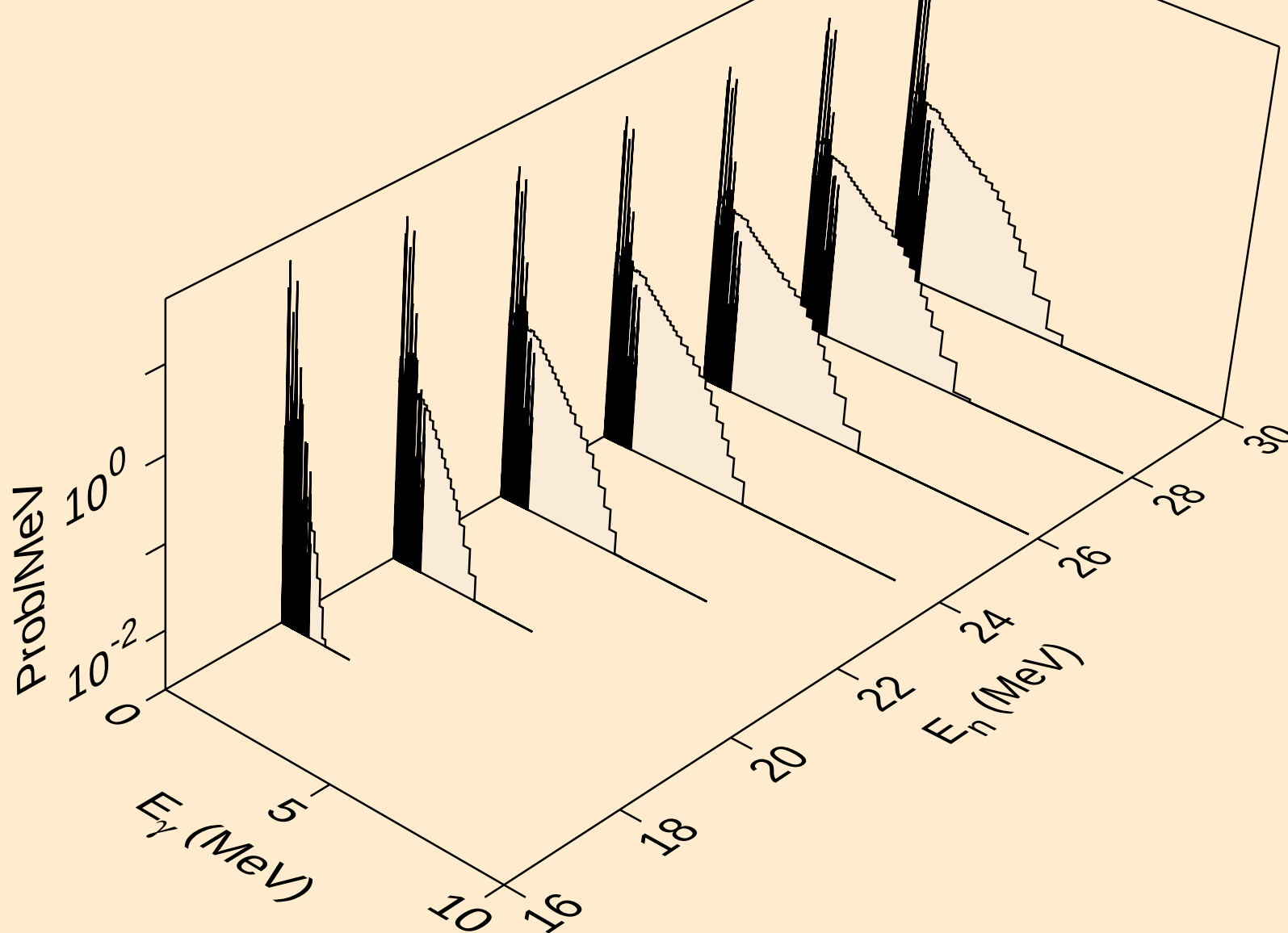
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



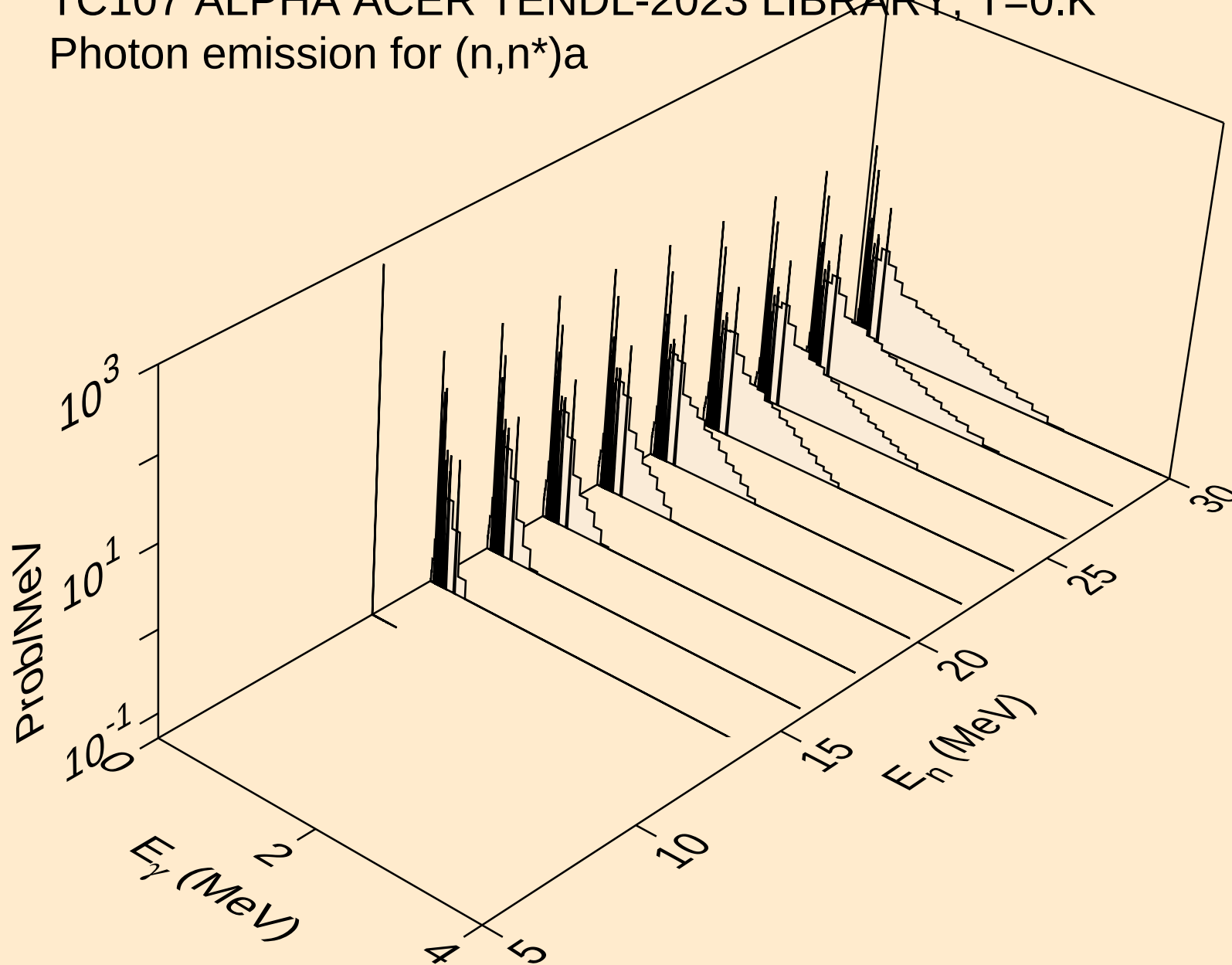
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

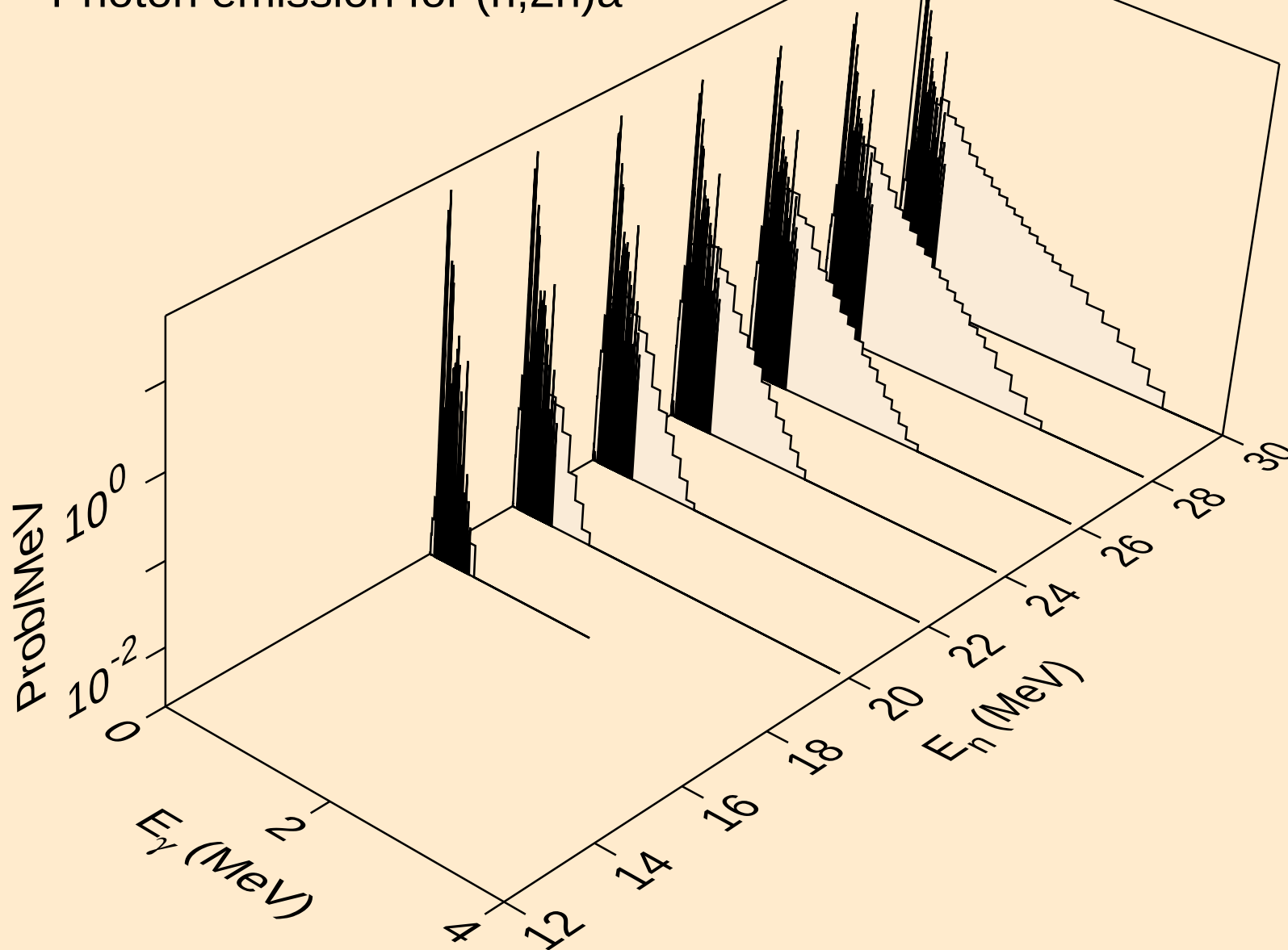


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



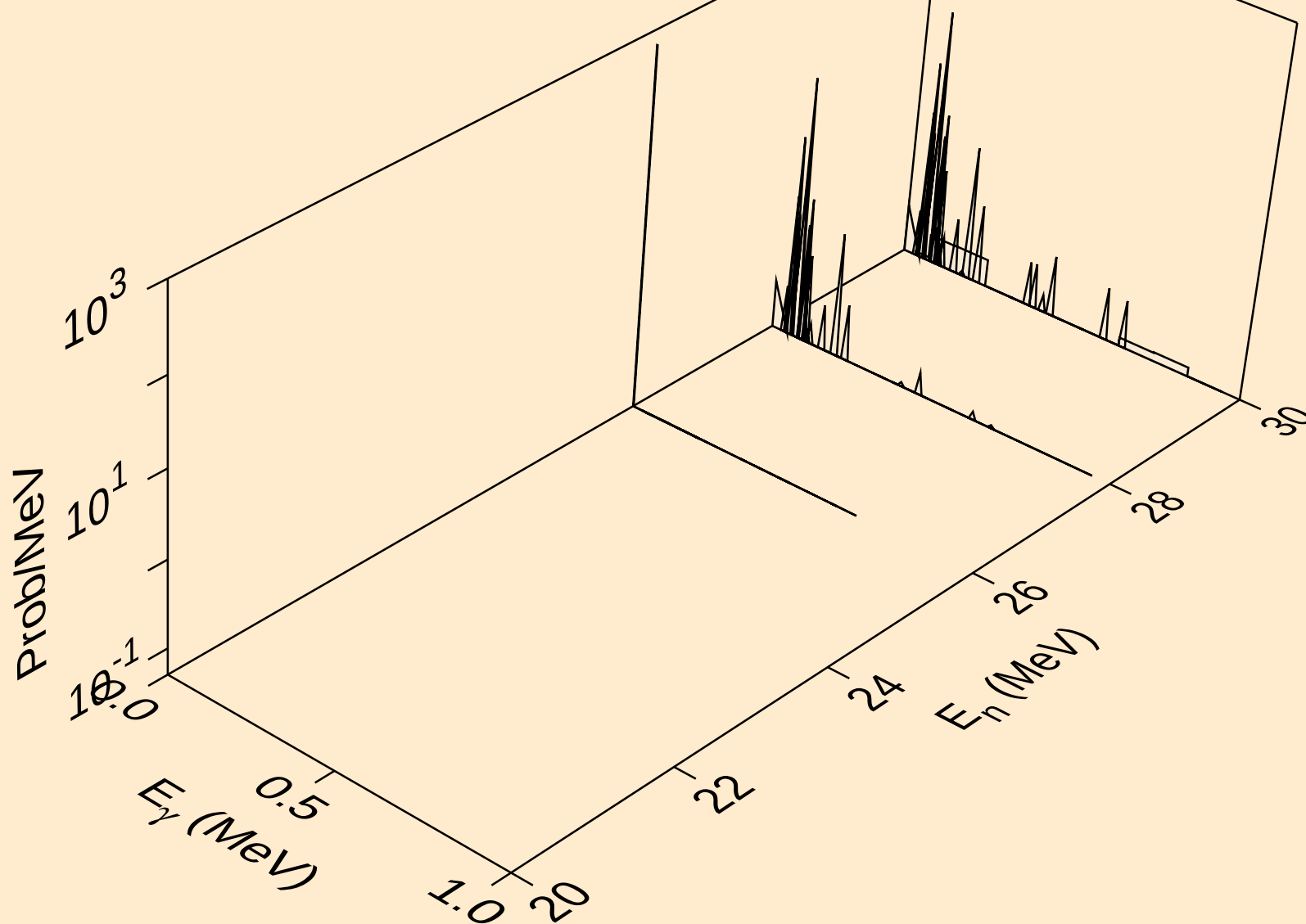
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



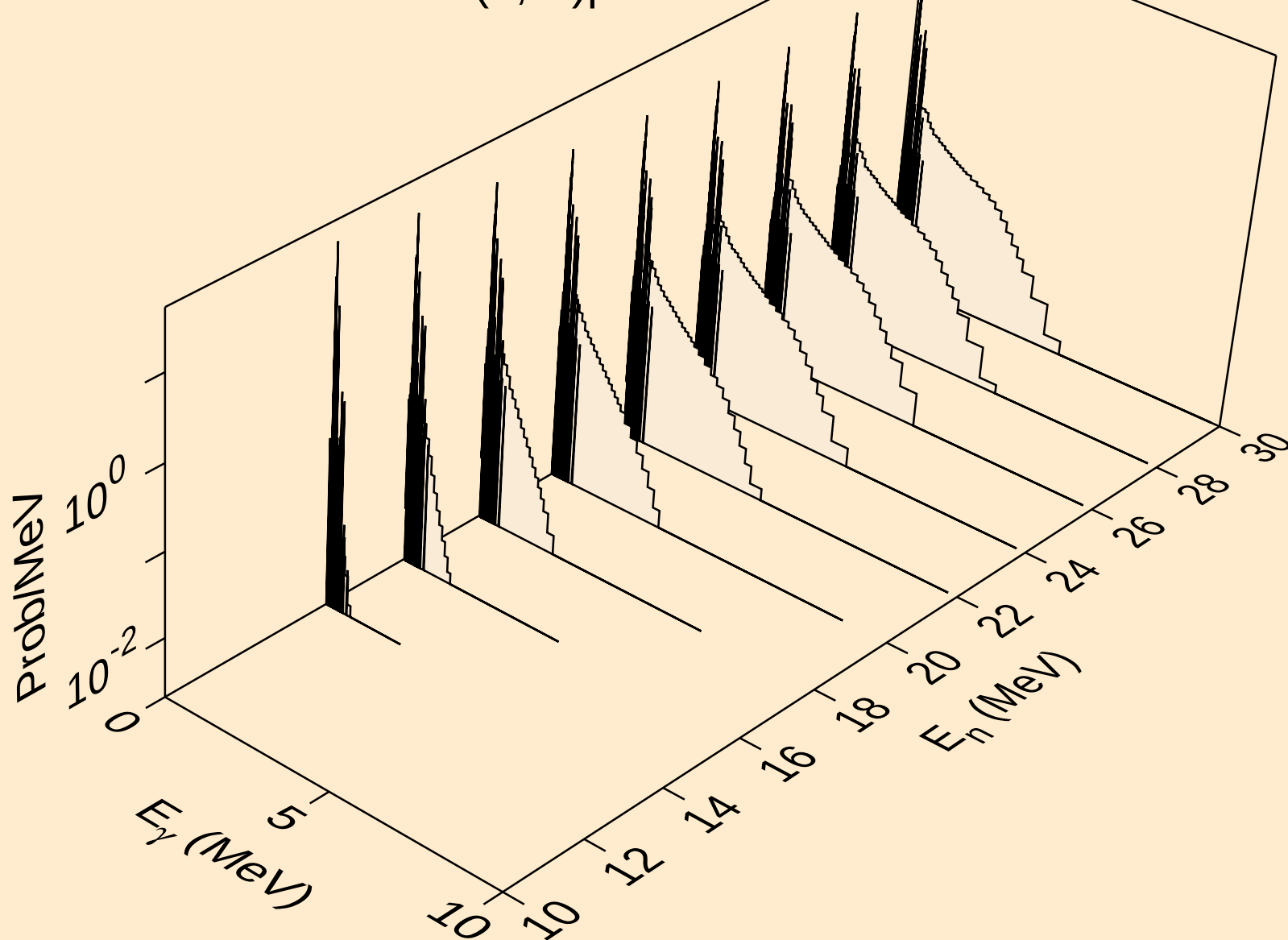
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α

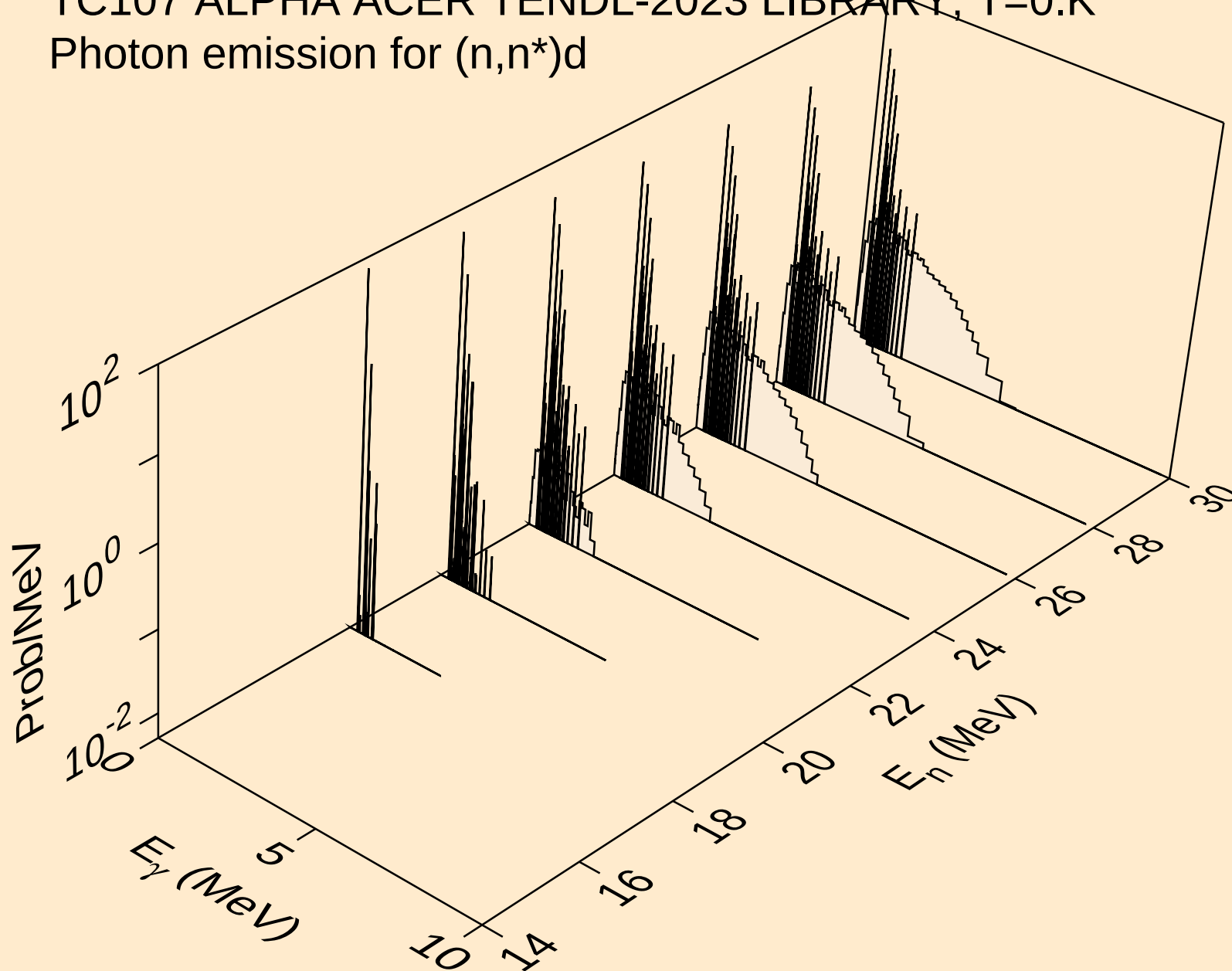


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

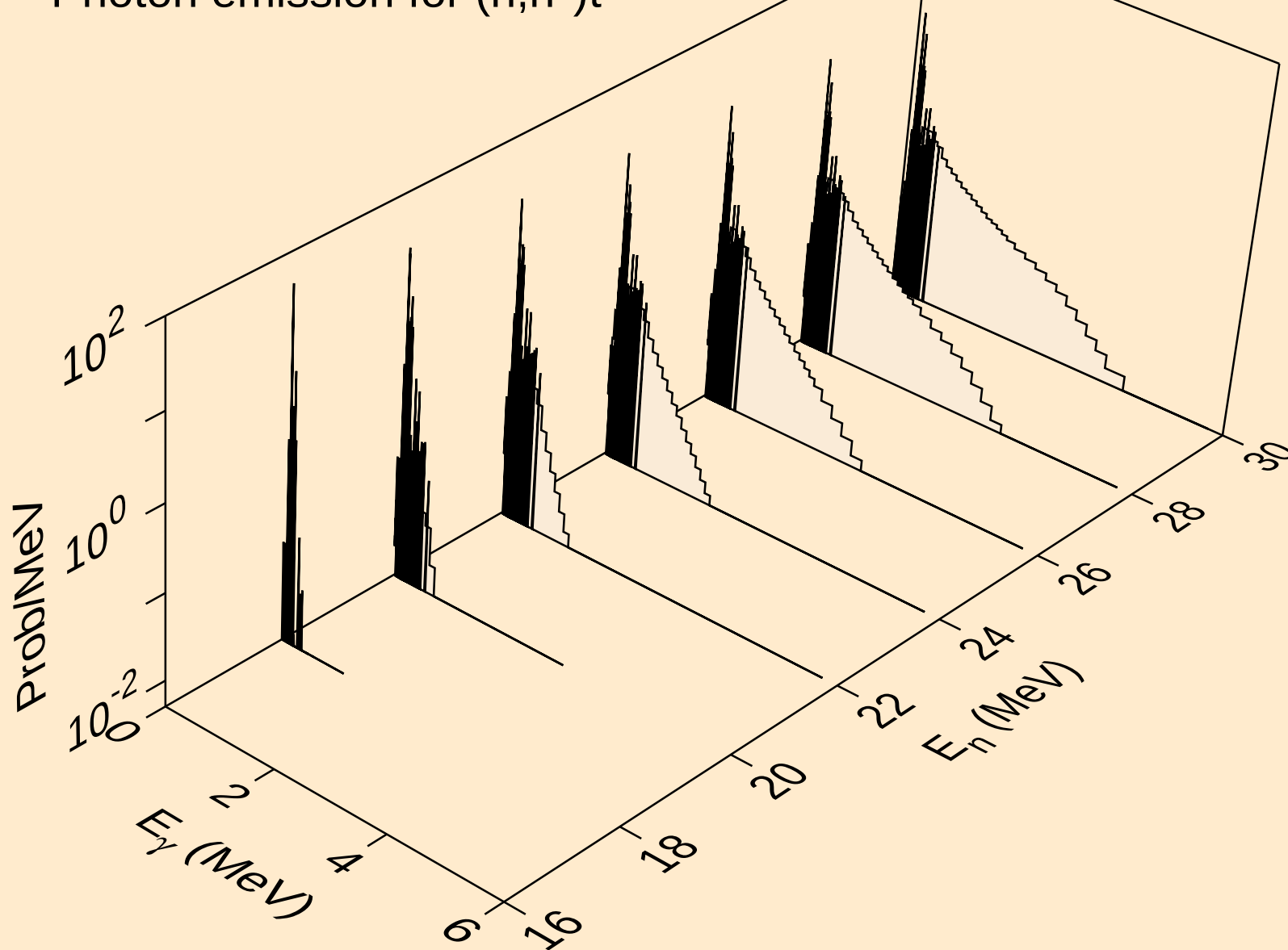
Photon emission for (n,n*)p



TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d

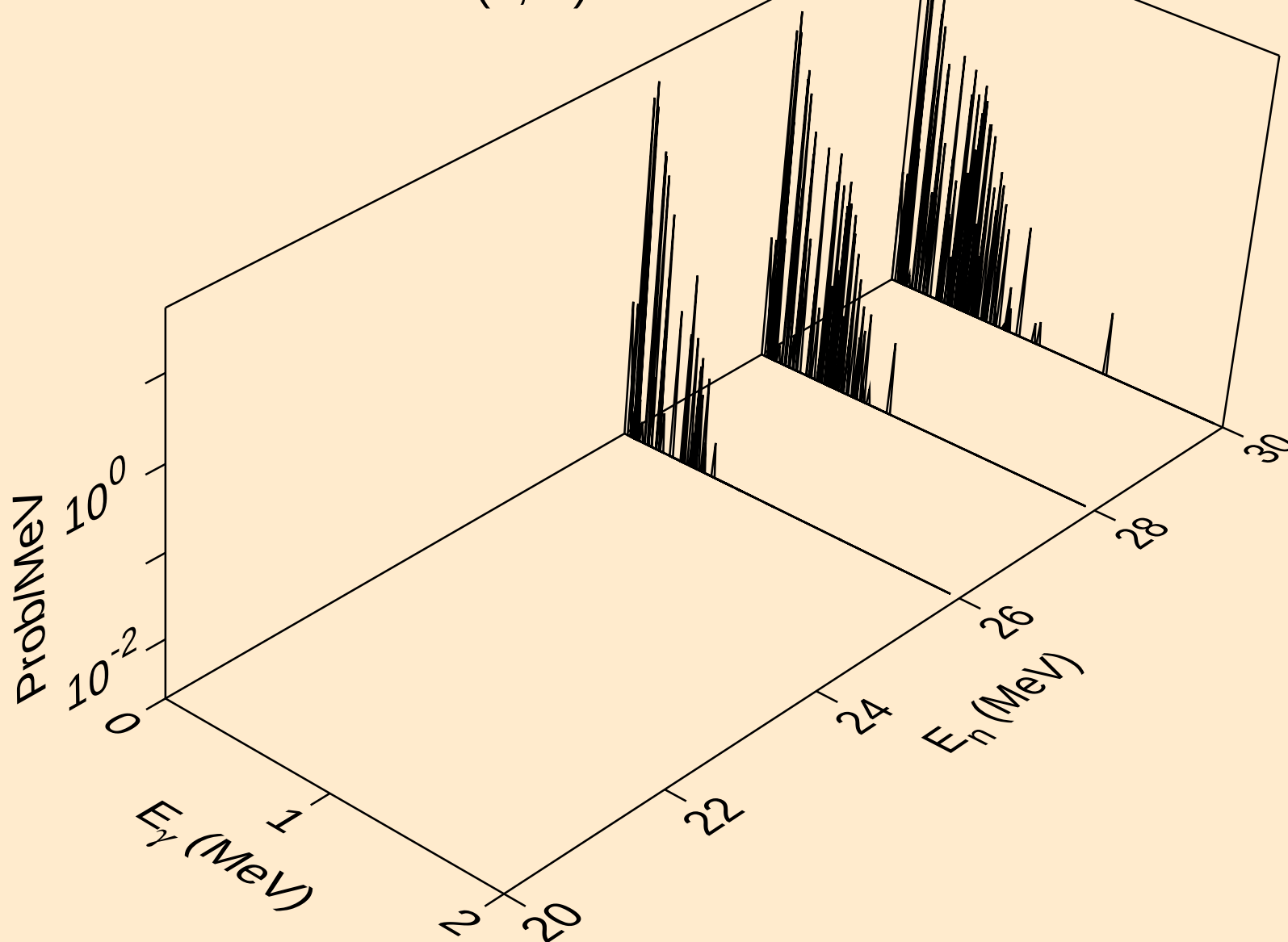


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t

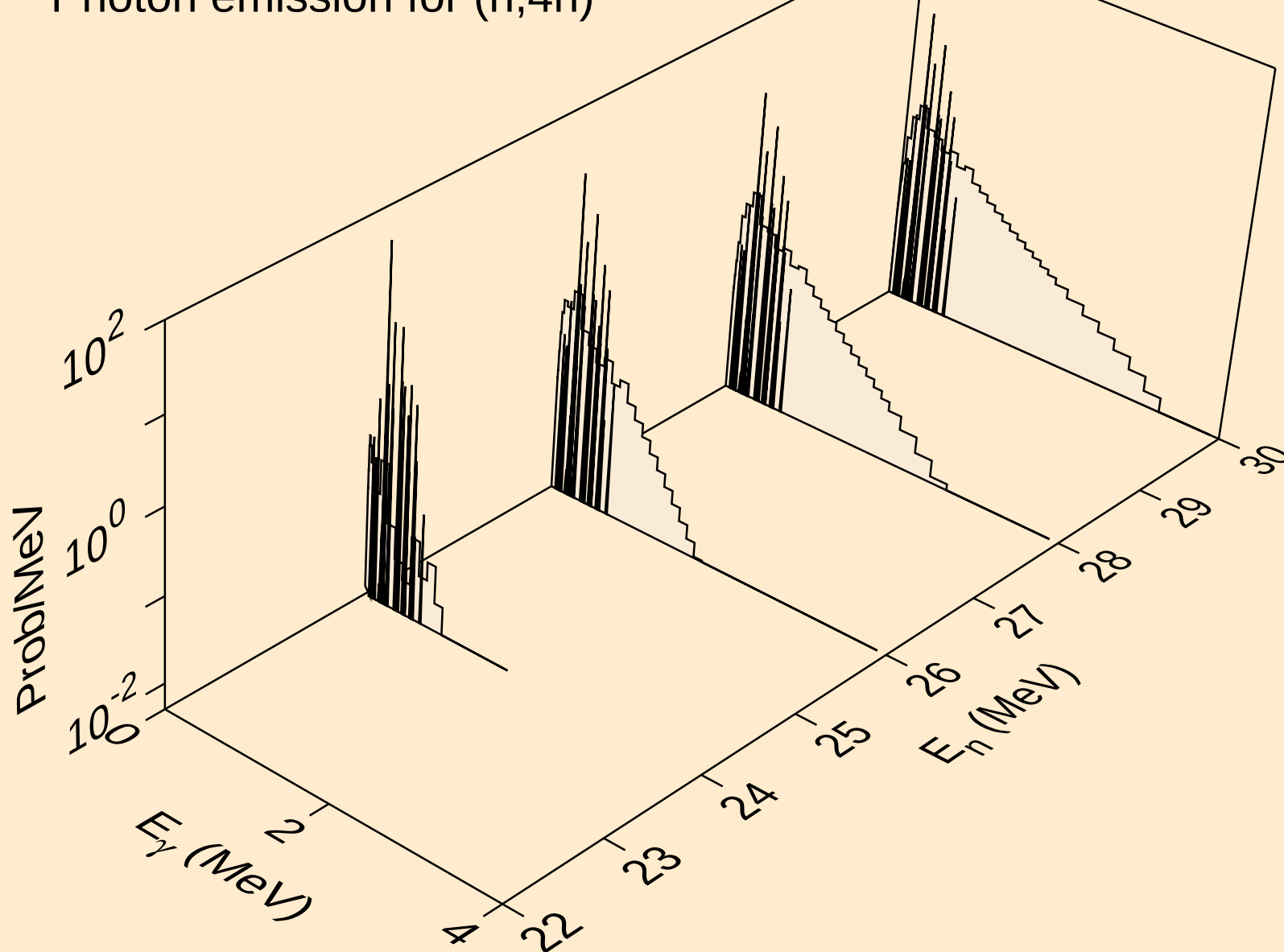


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

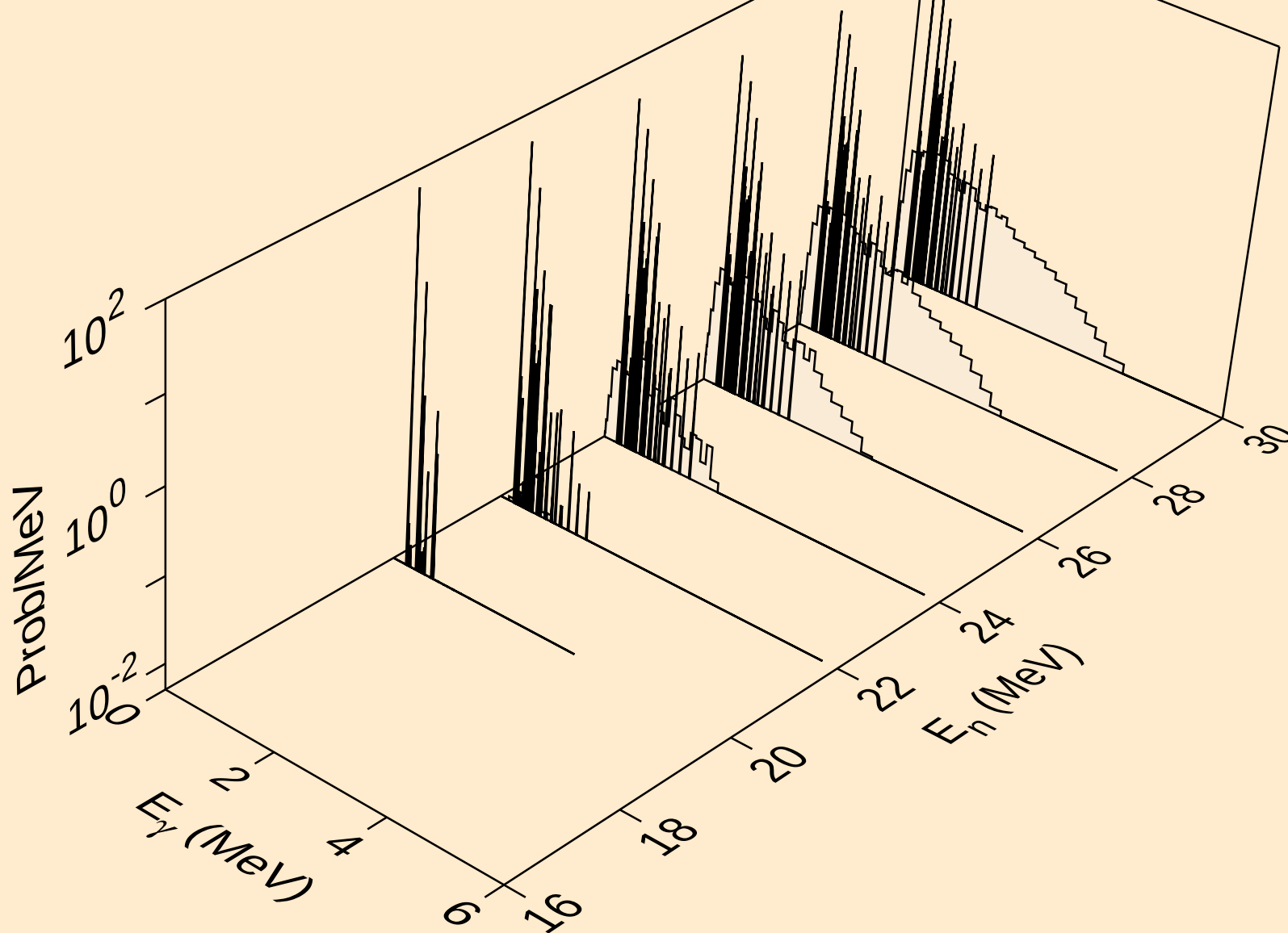
Photon emission for (n,n*)he3



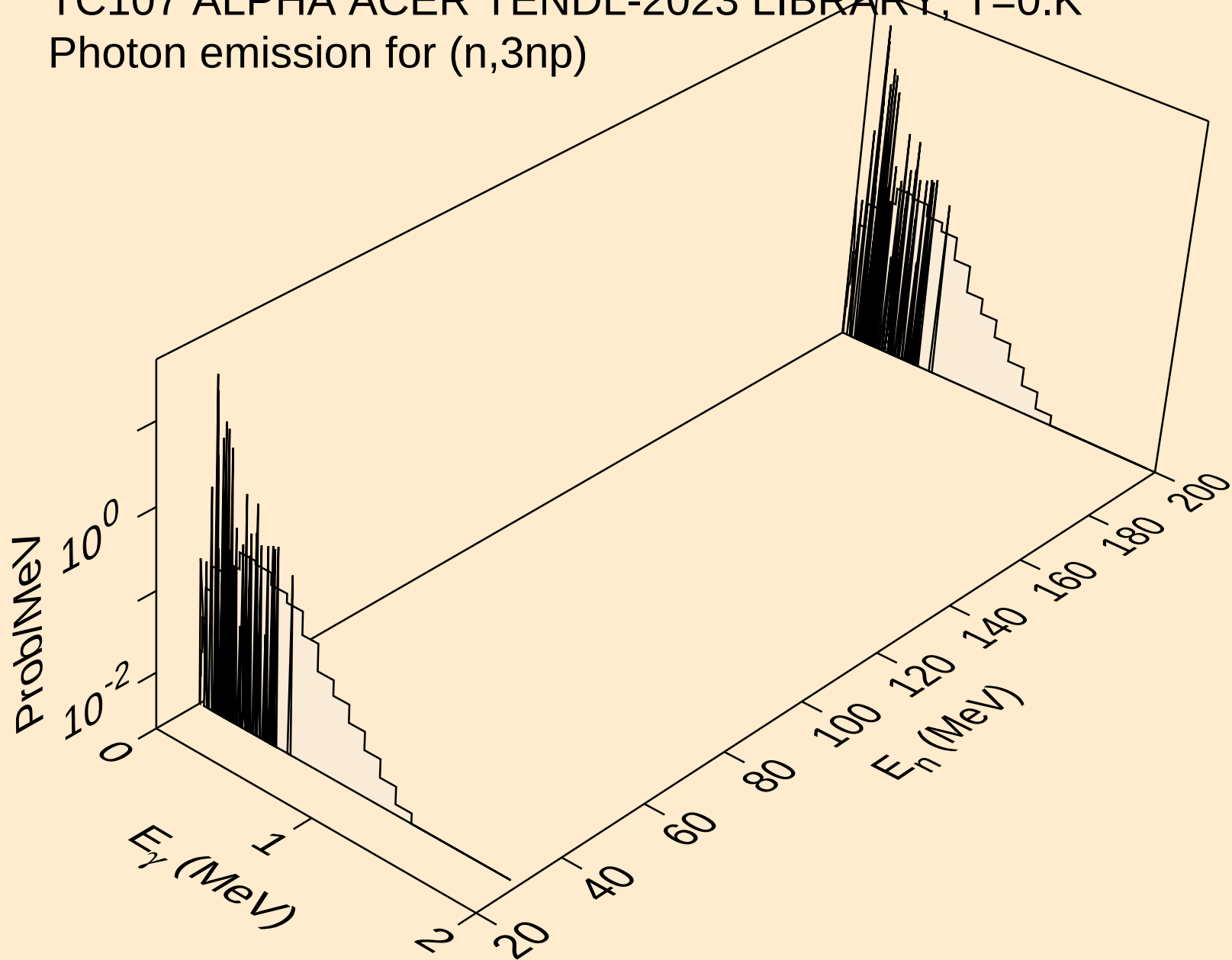
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



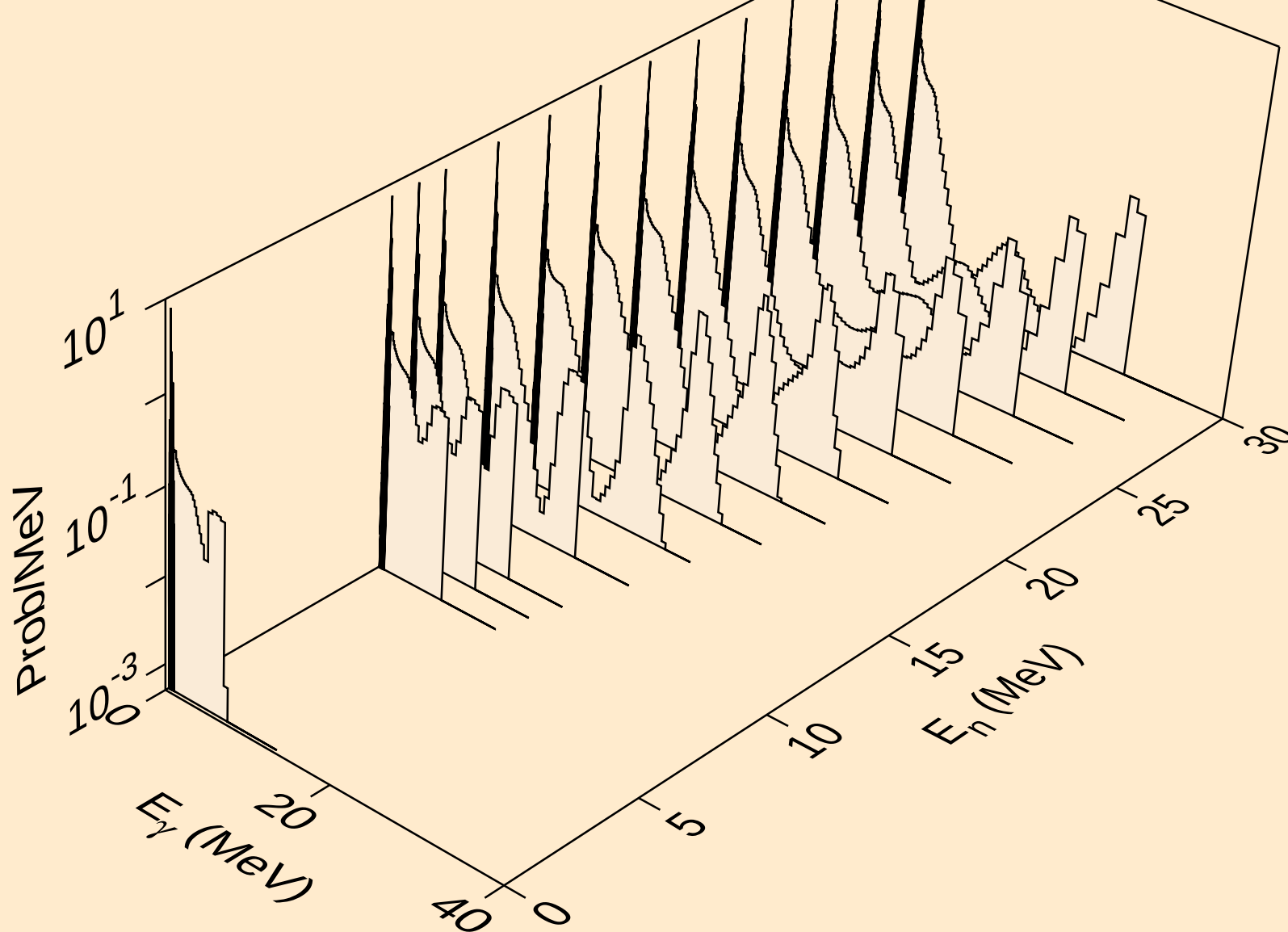
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



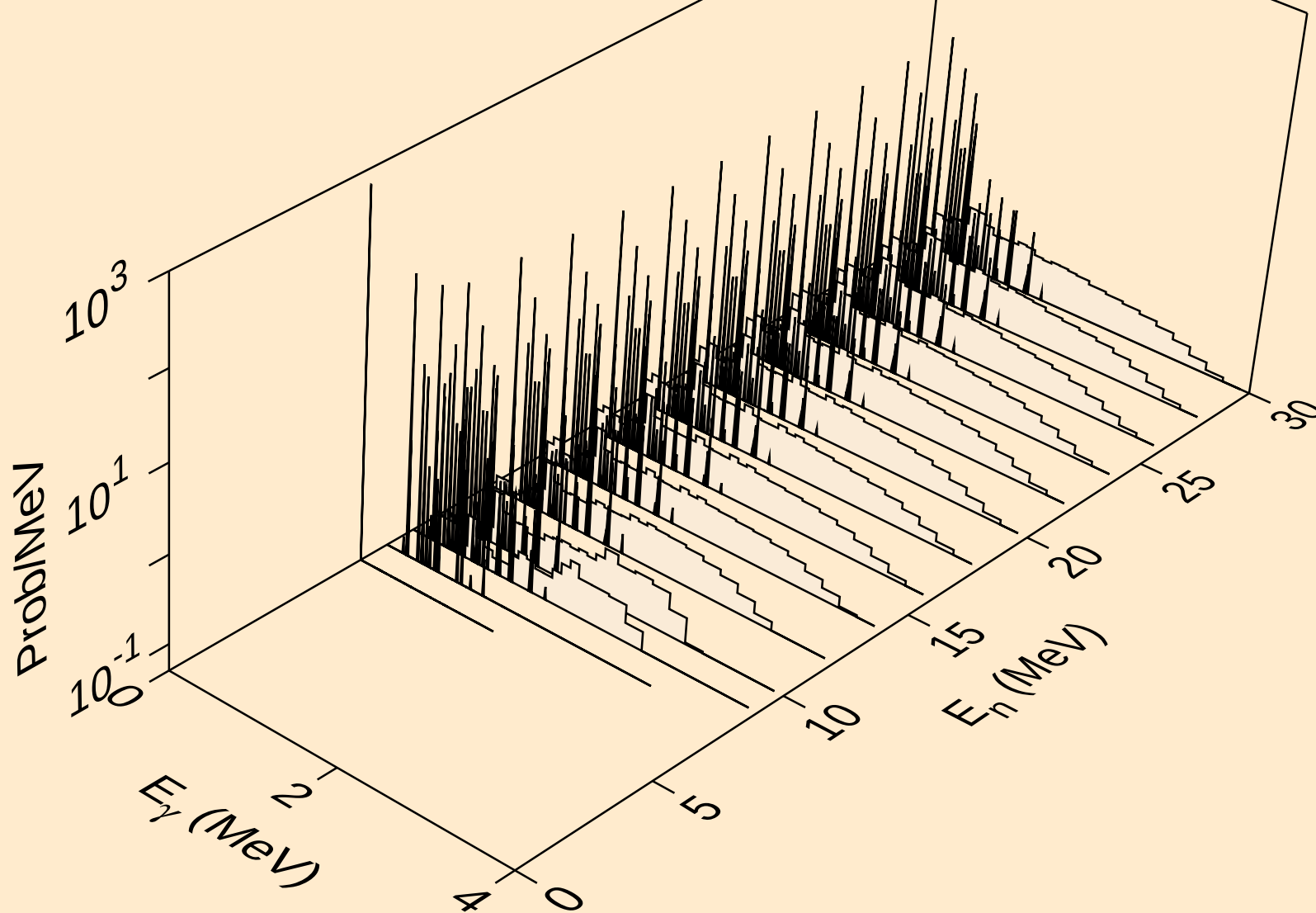
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



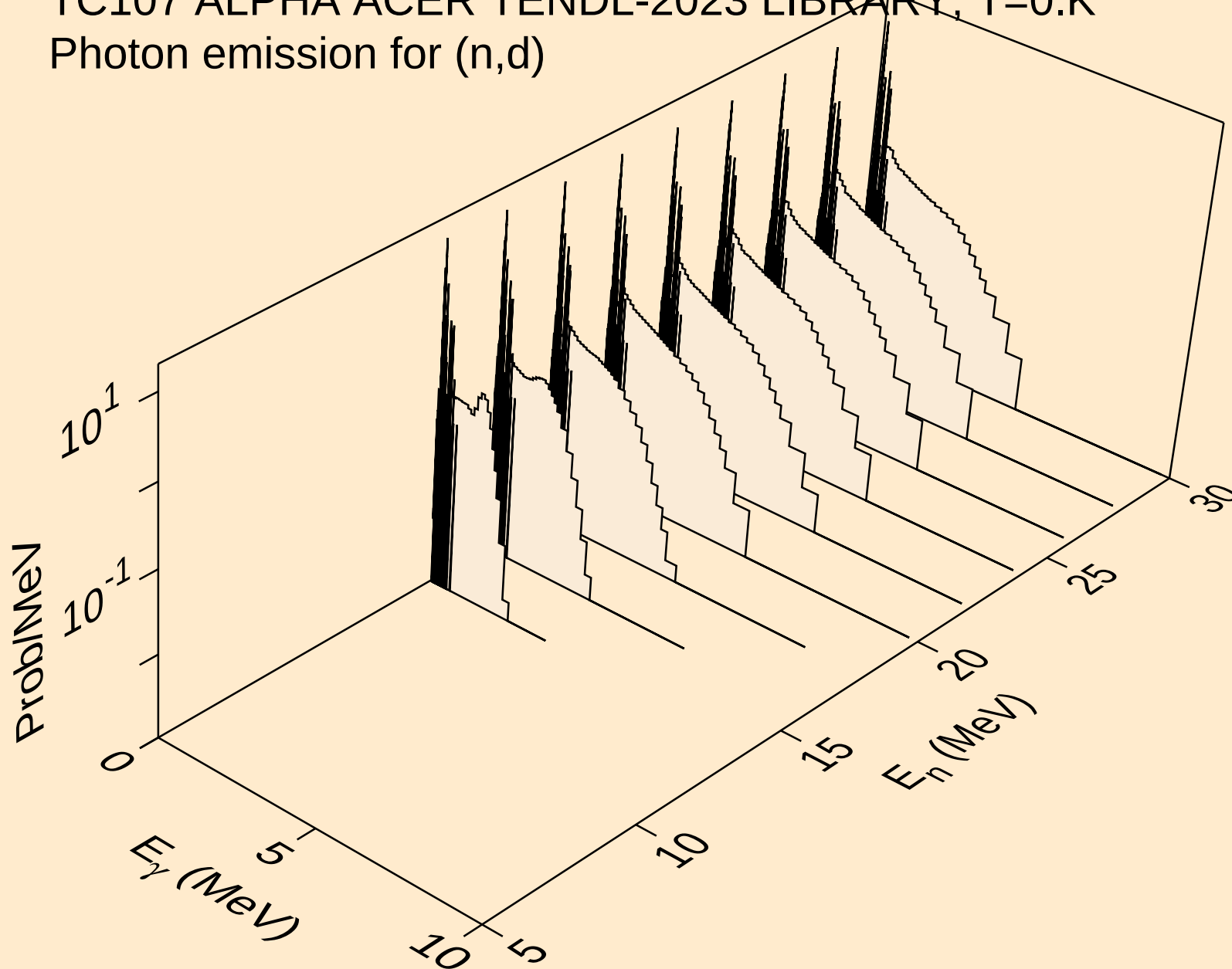
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



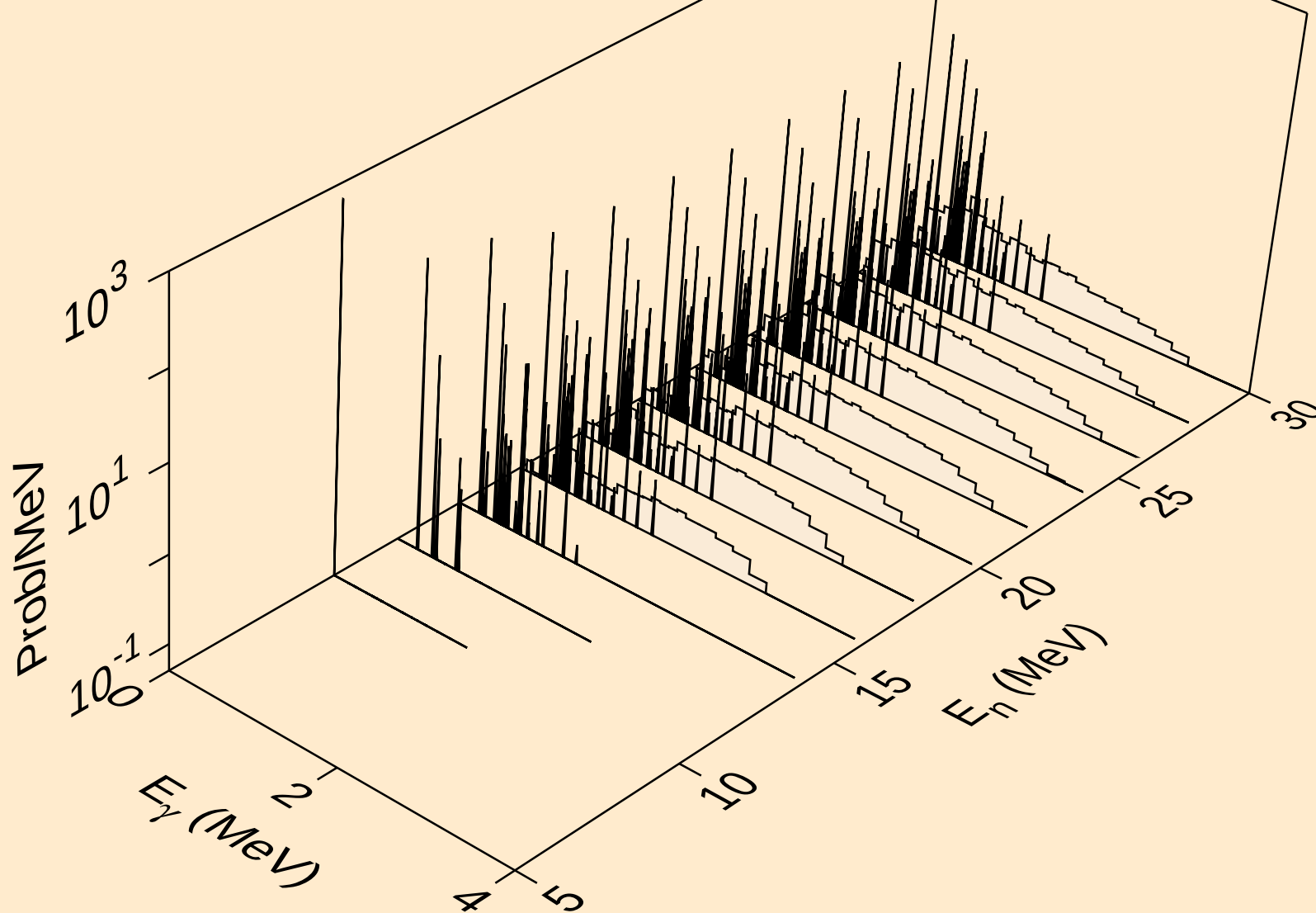
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



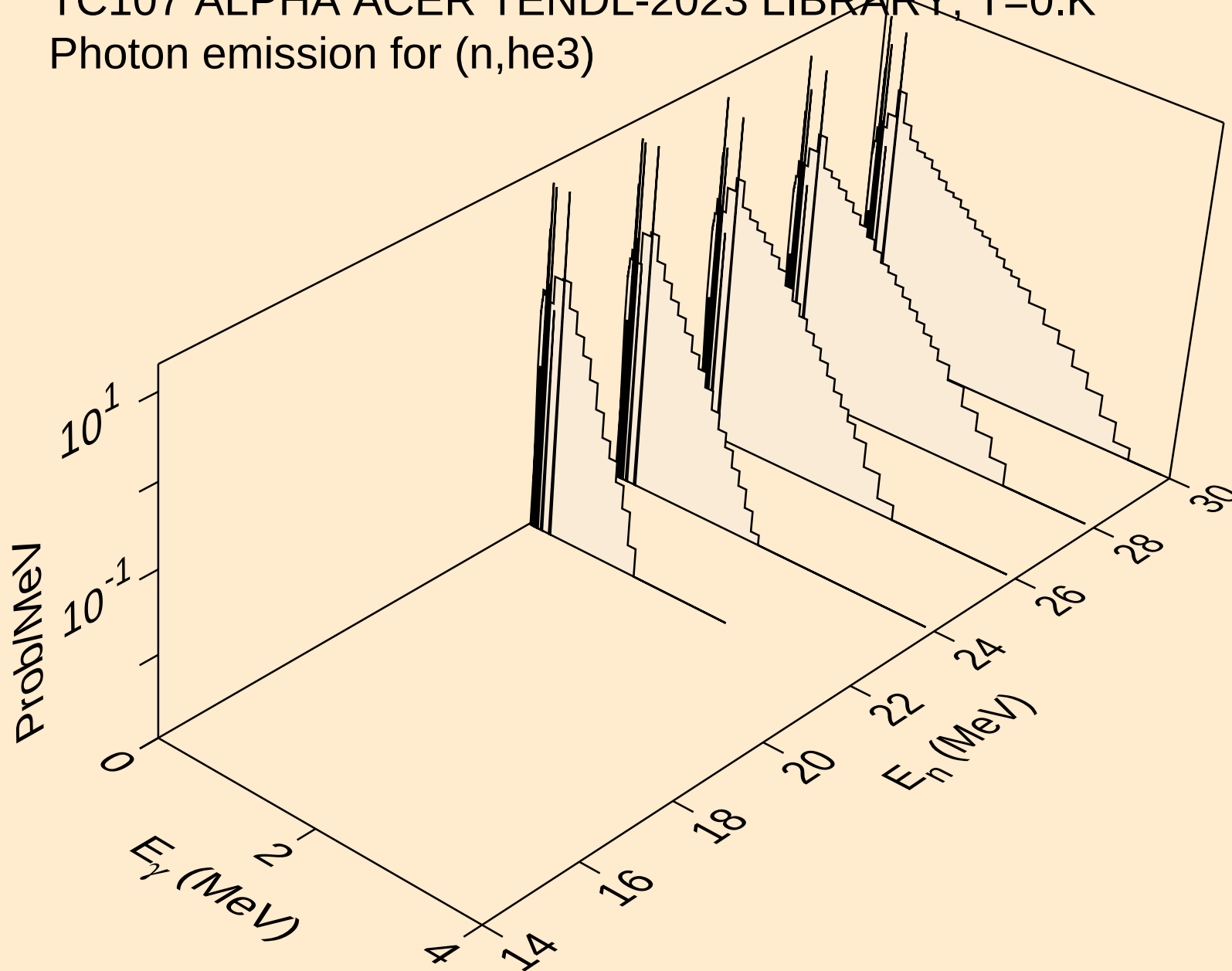
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



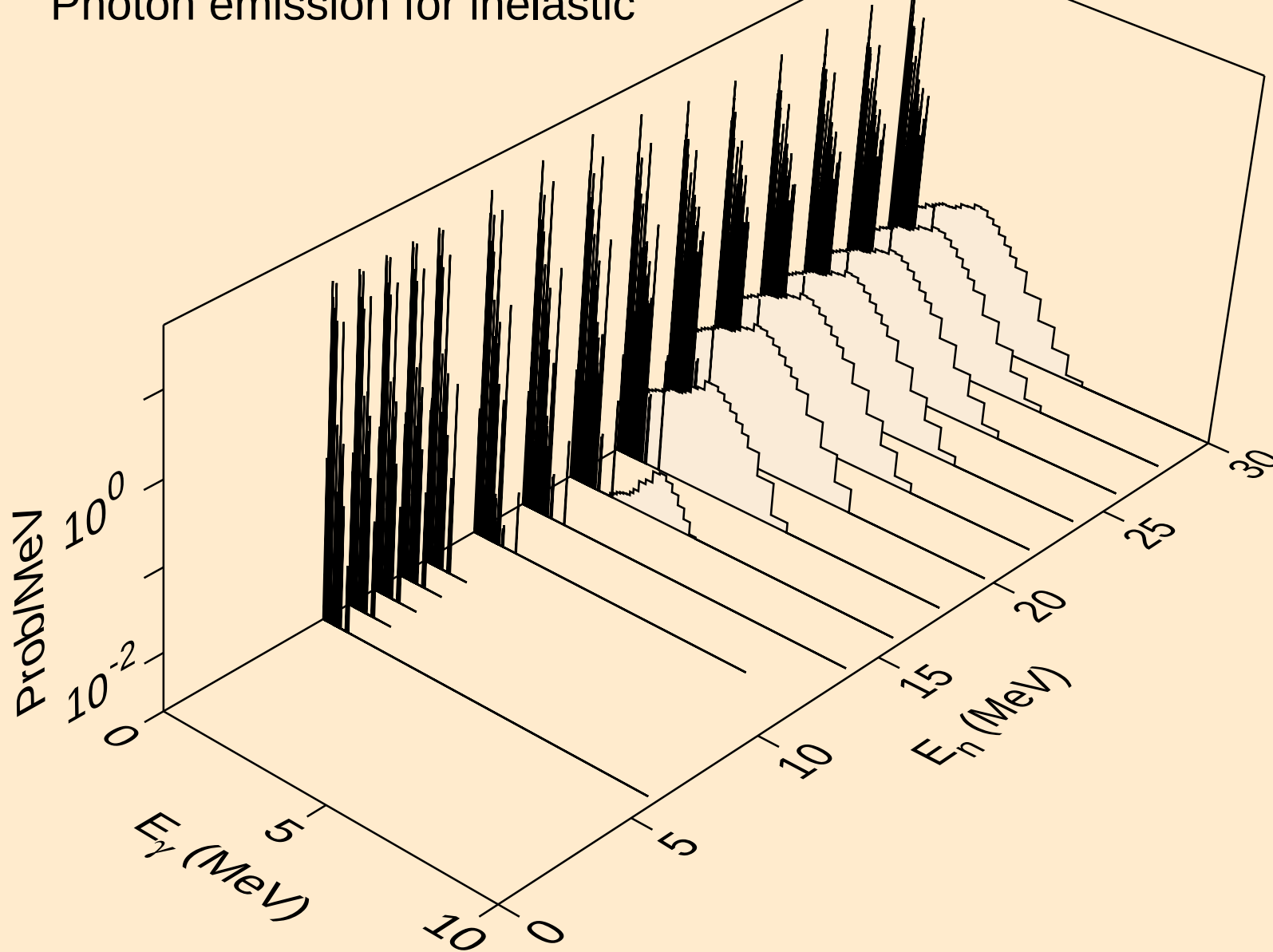
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



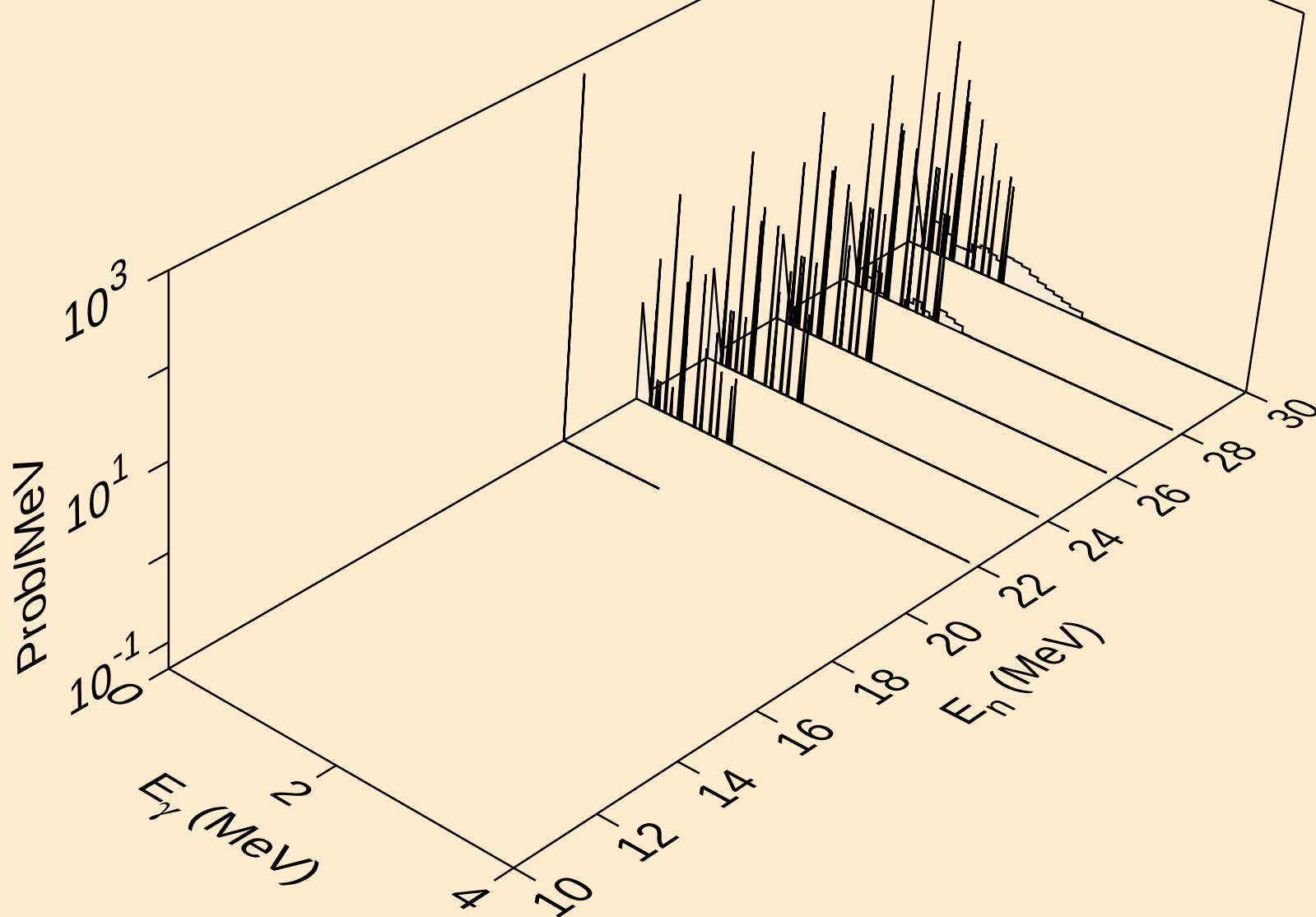
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

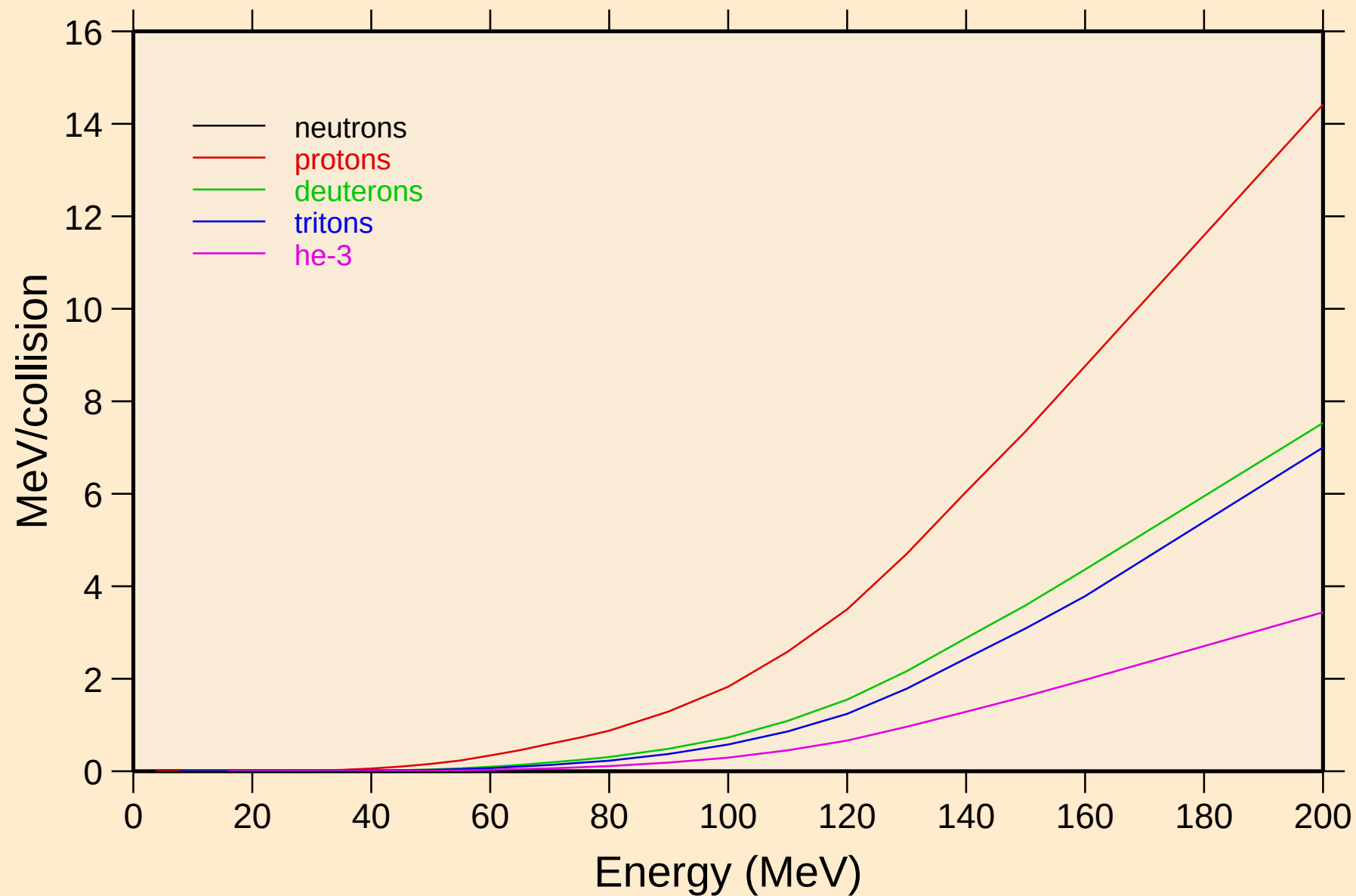


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



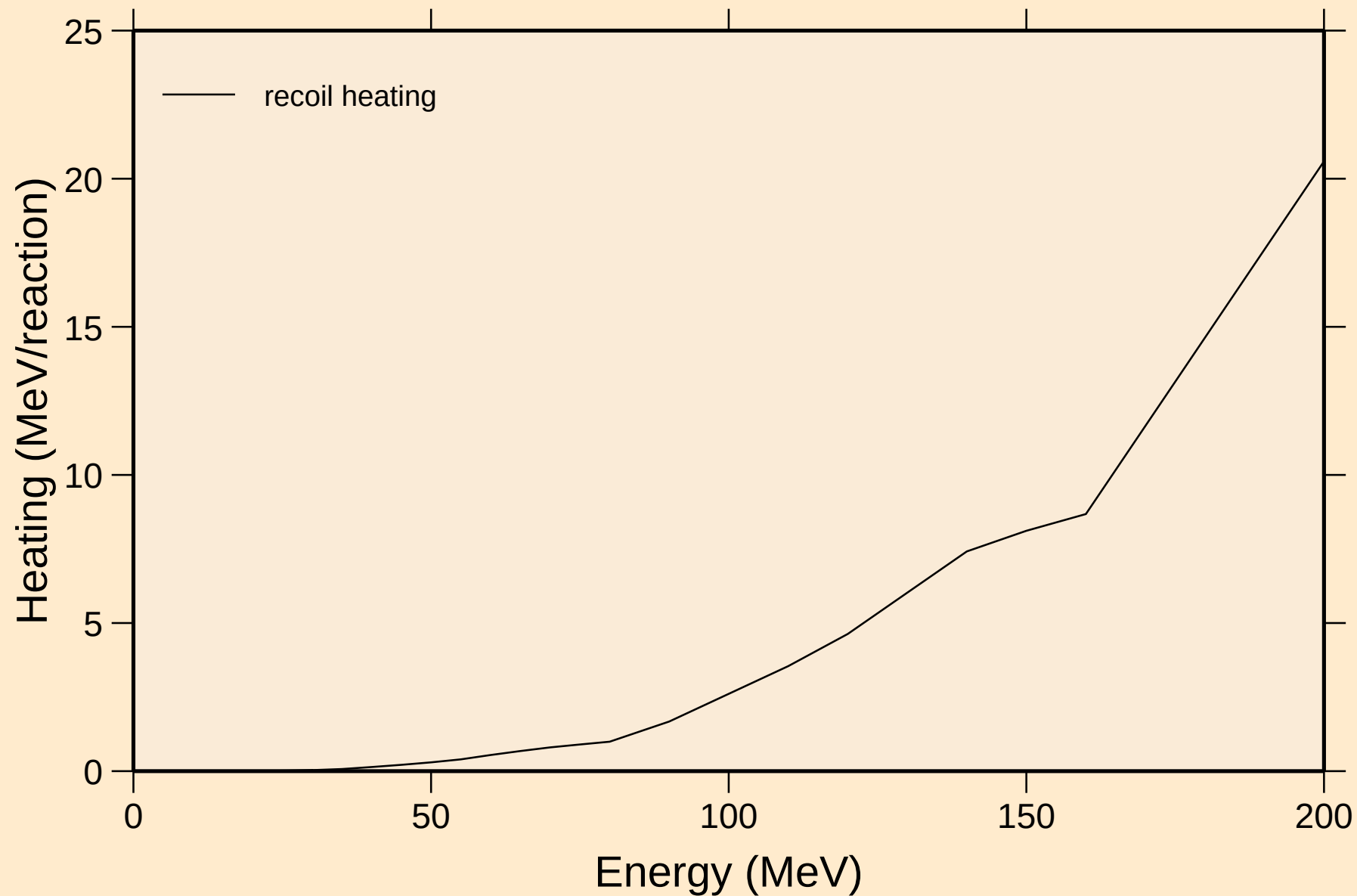
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



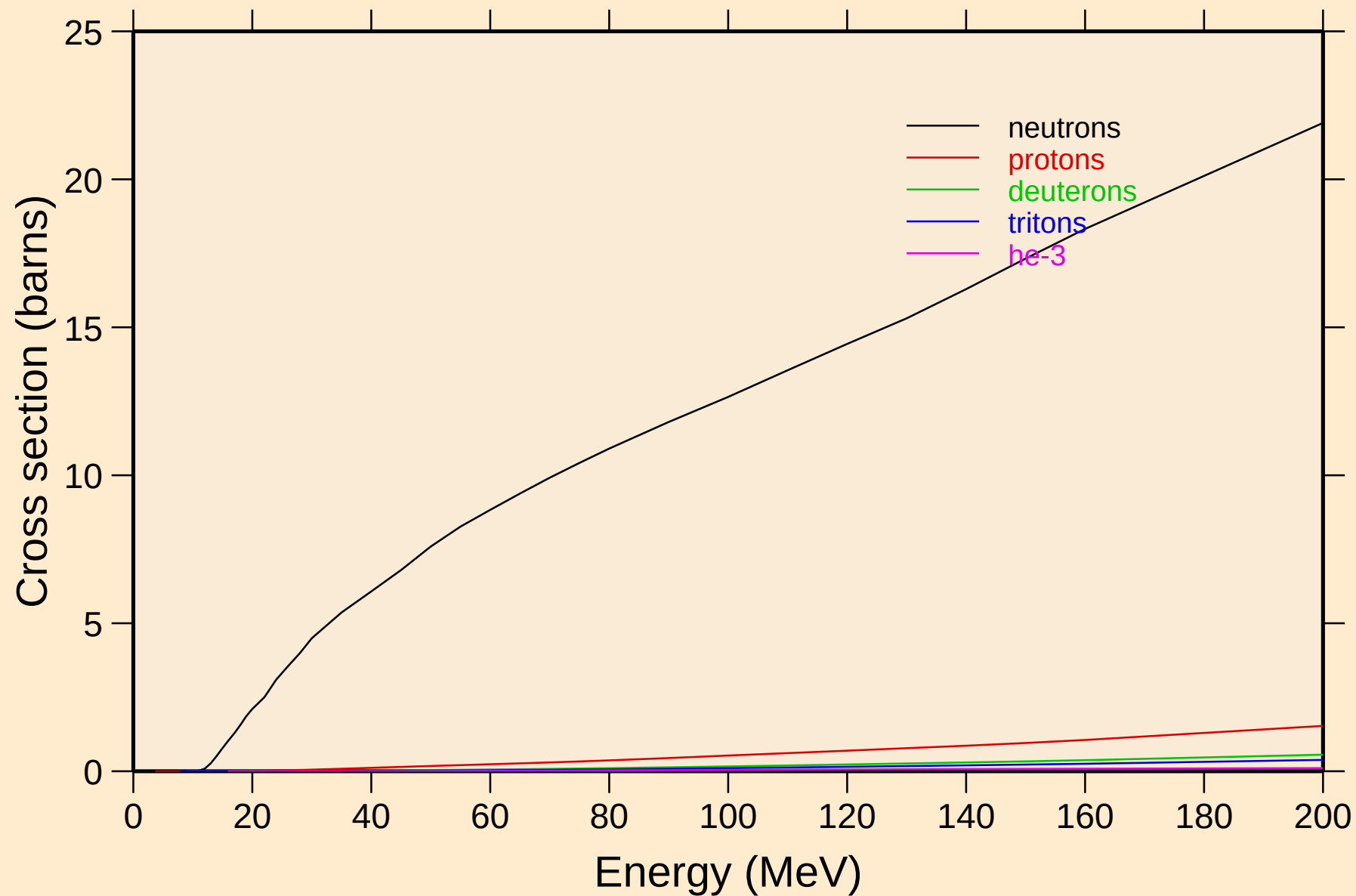
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

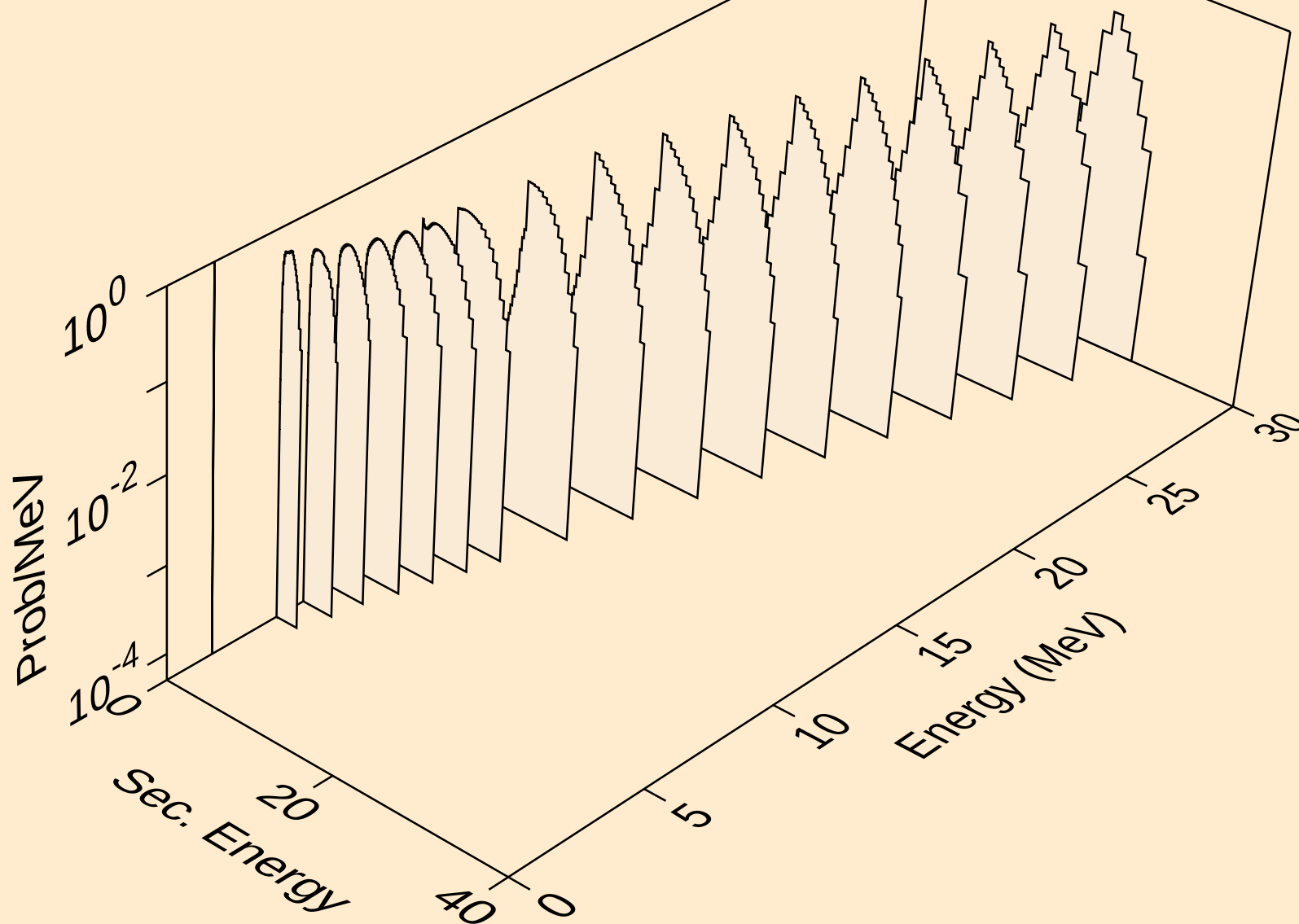


TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

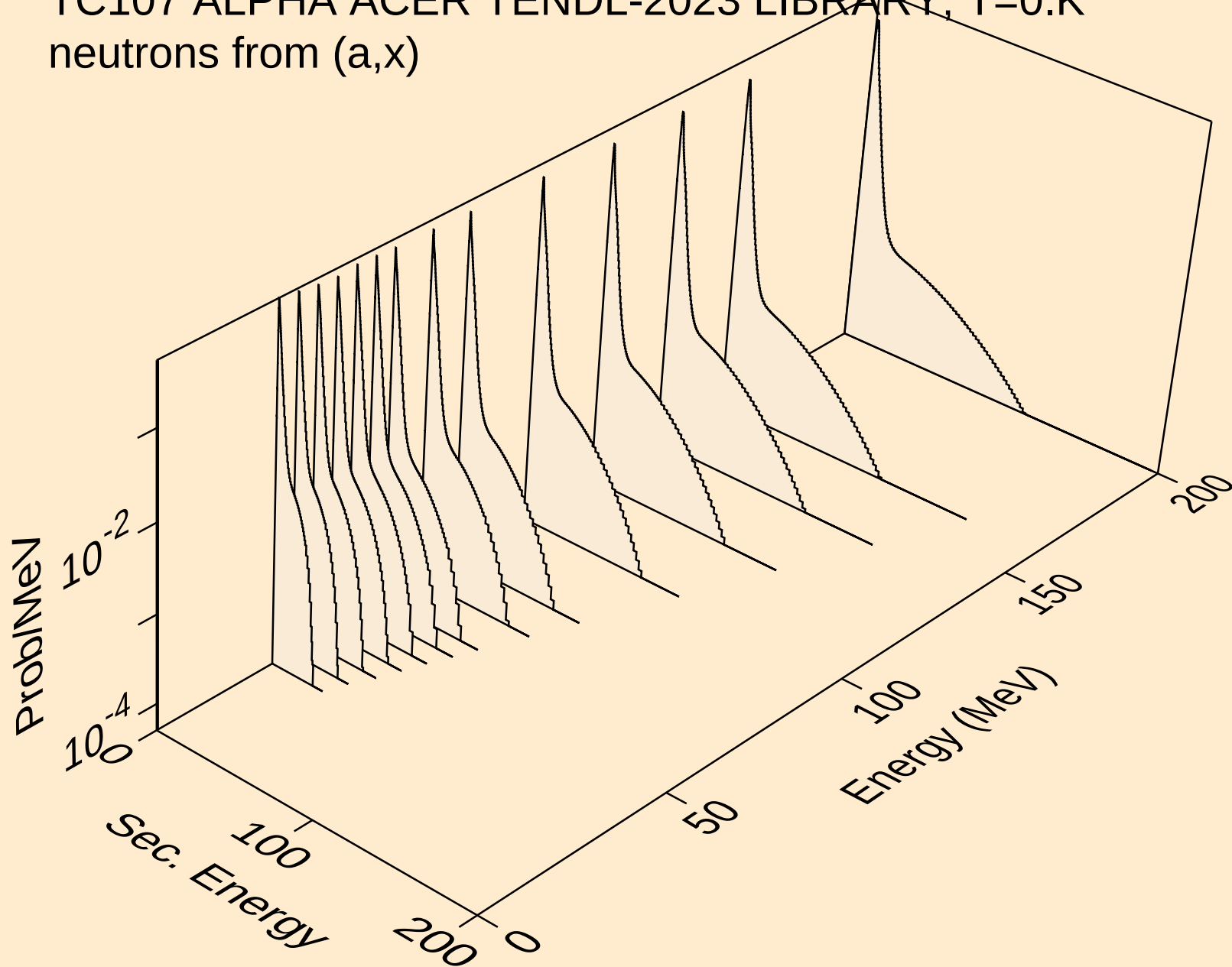
Particle production cross sections



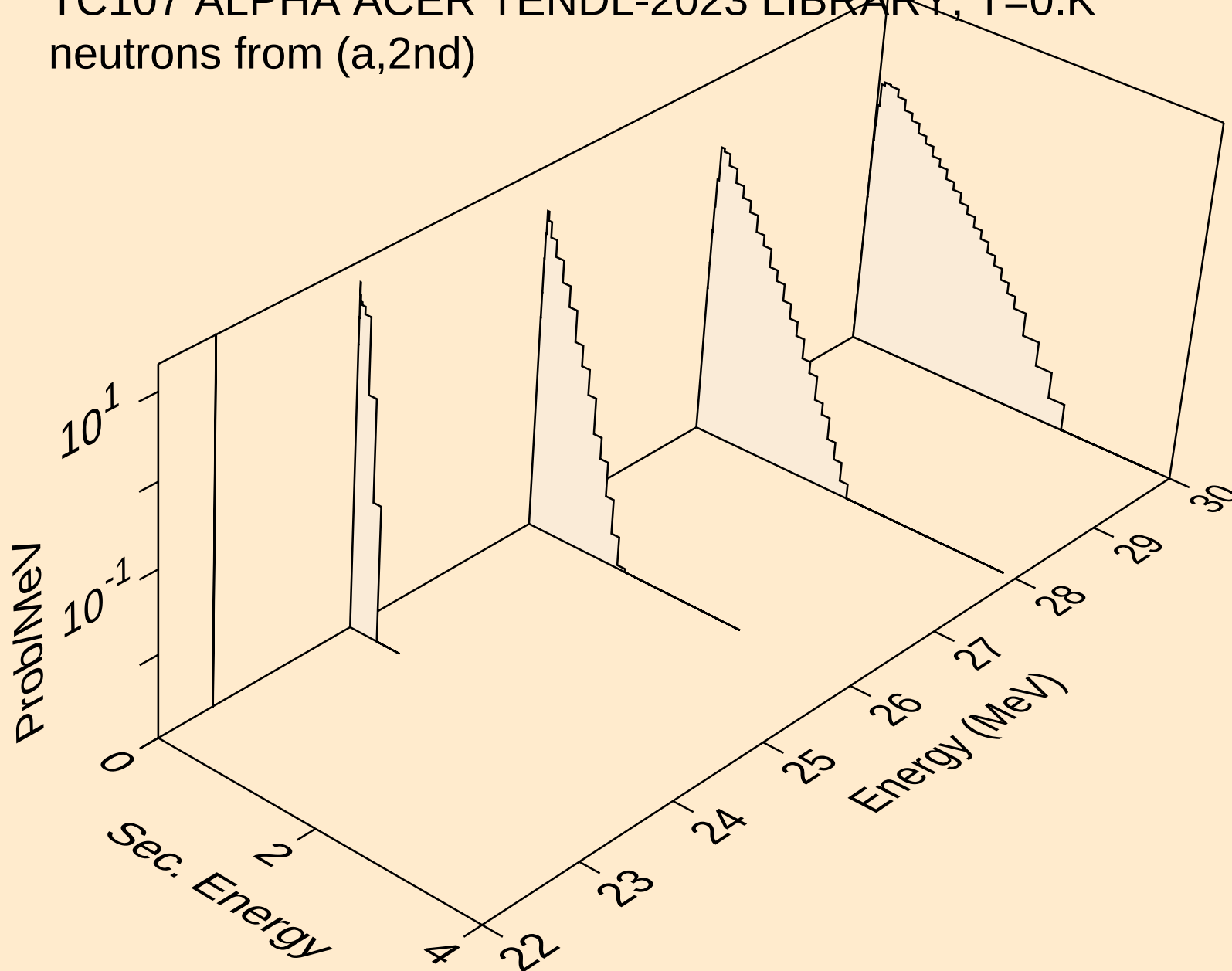
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



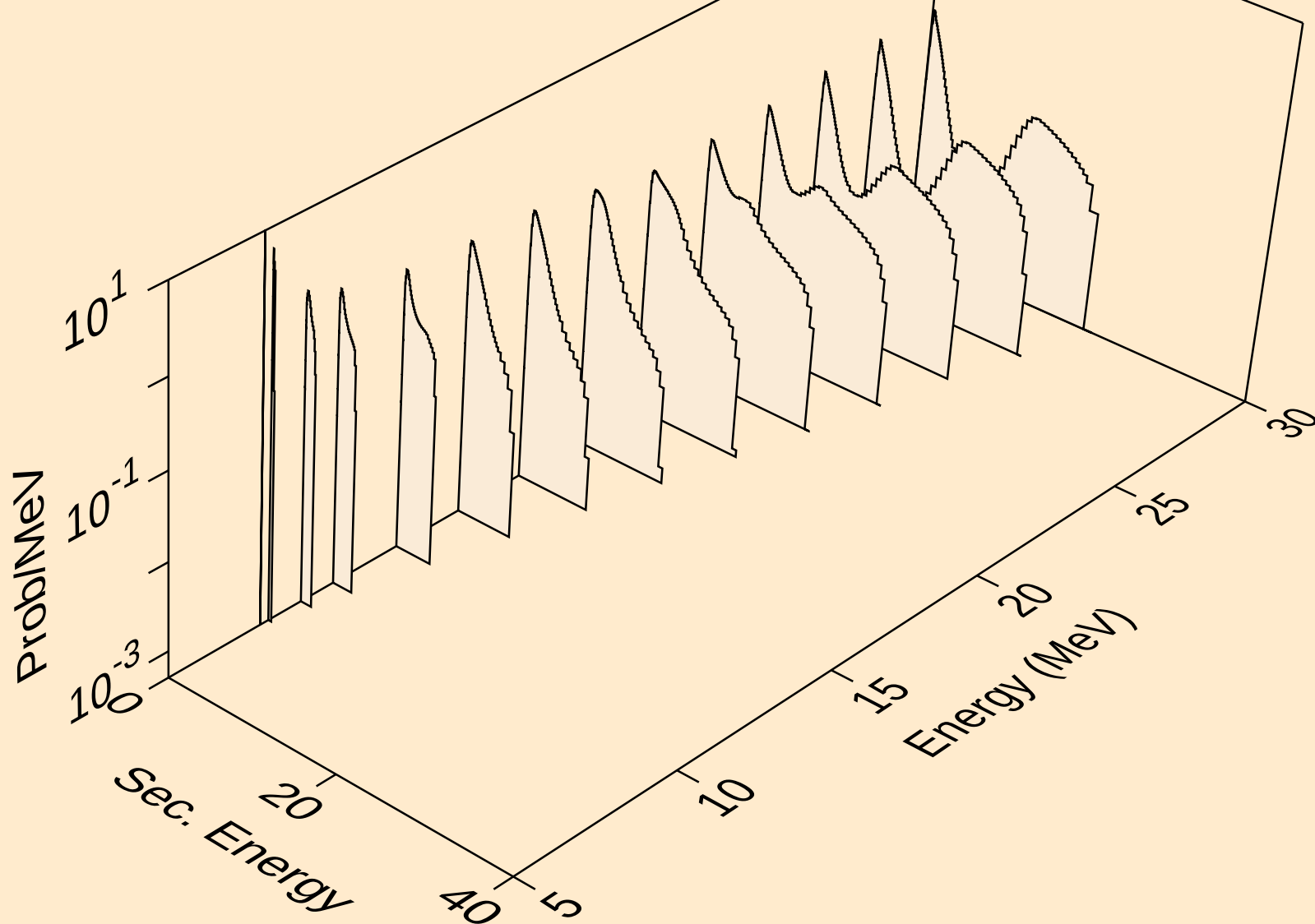
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



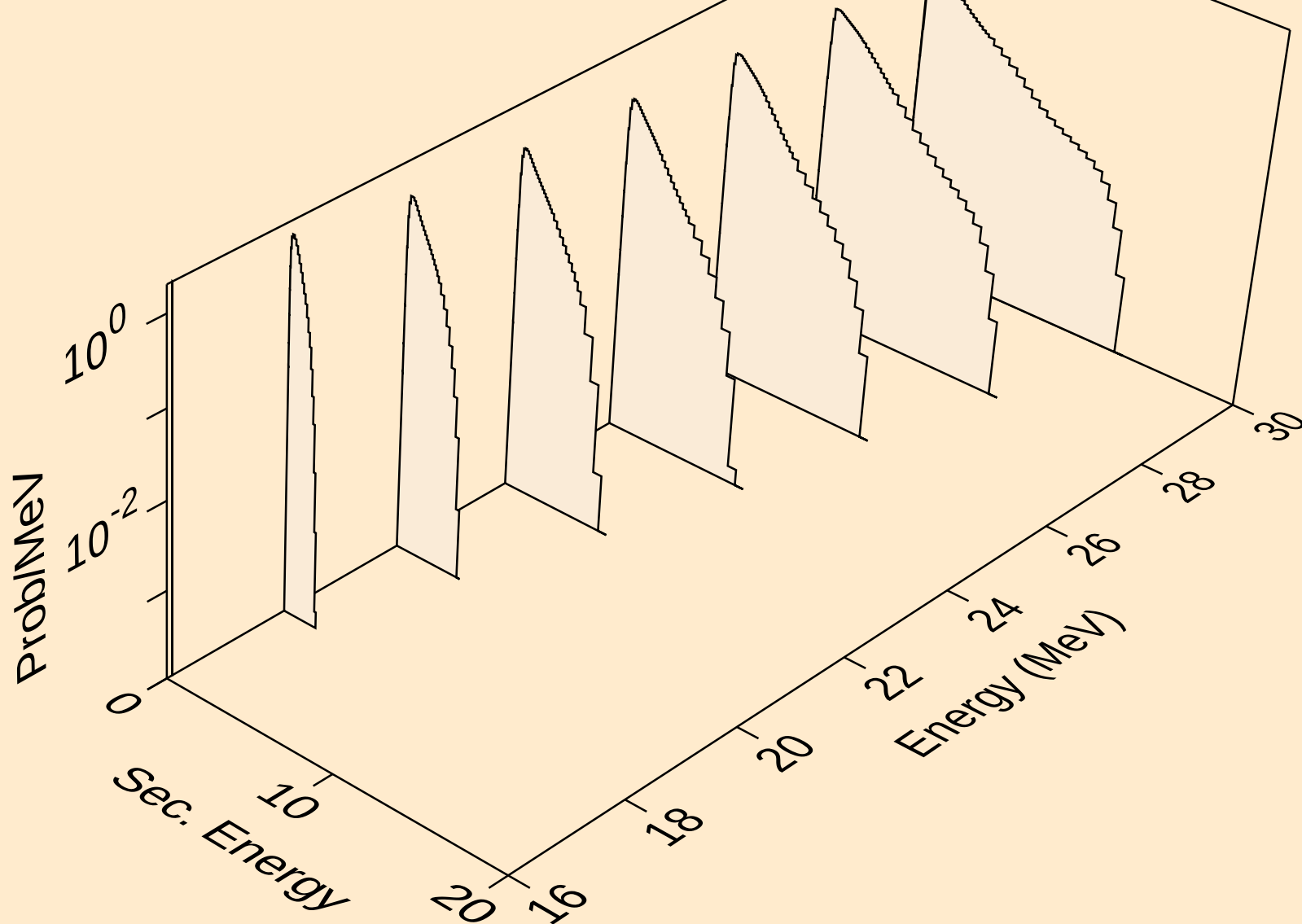
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2nd)



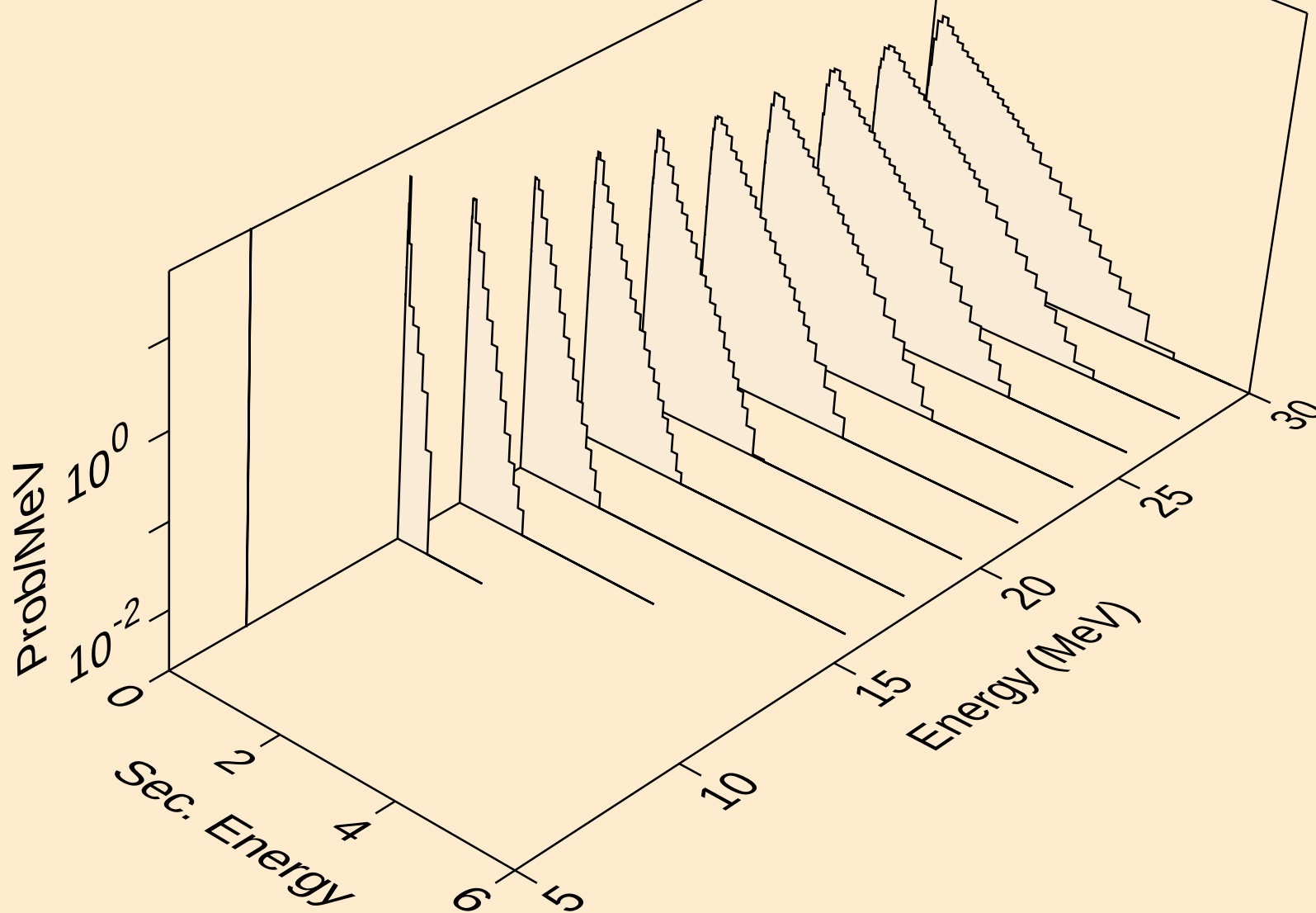
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



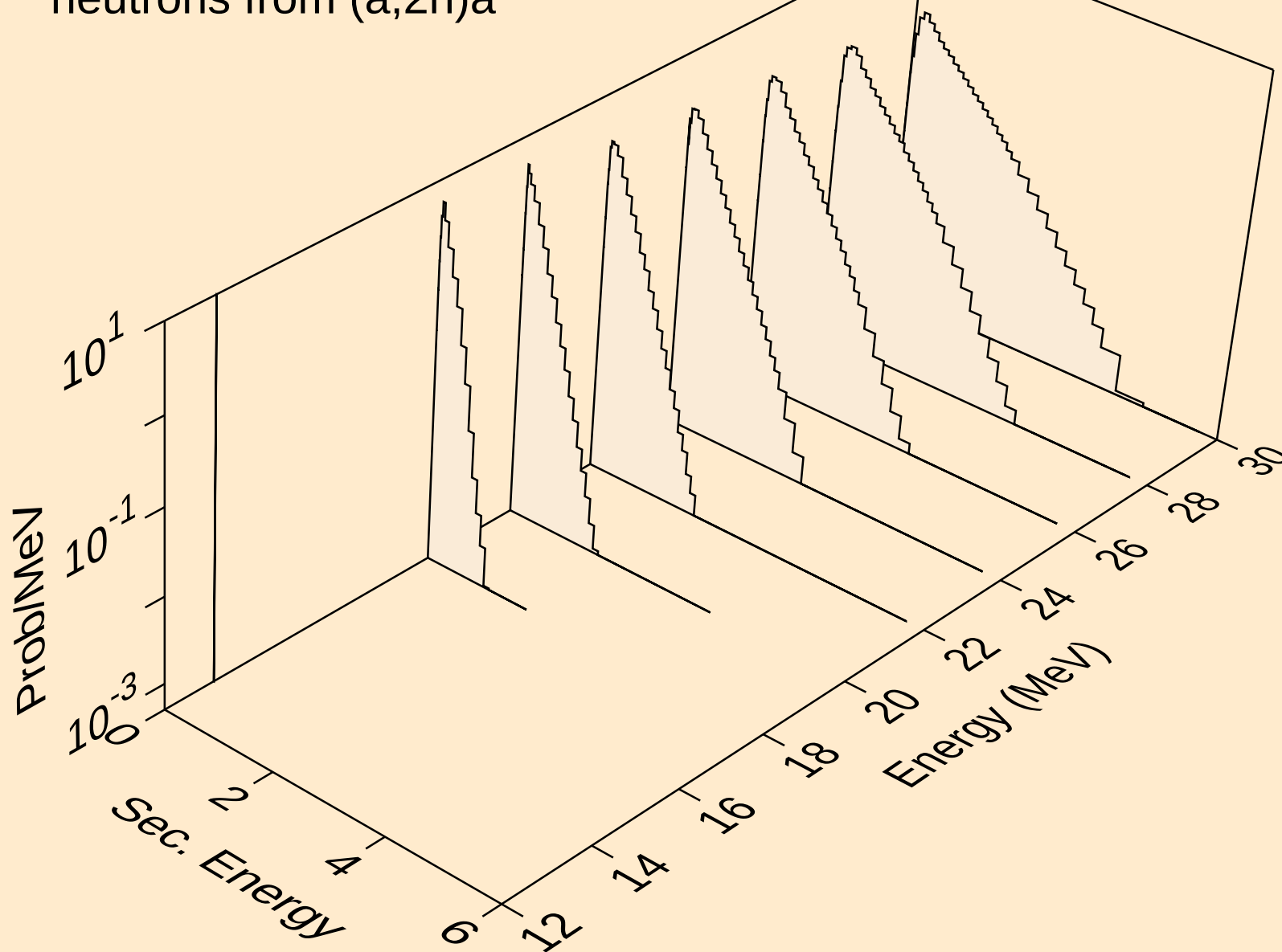
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



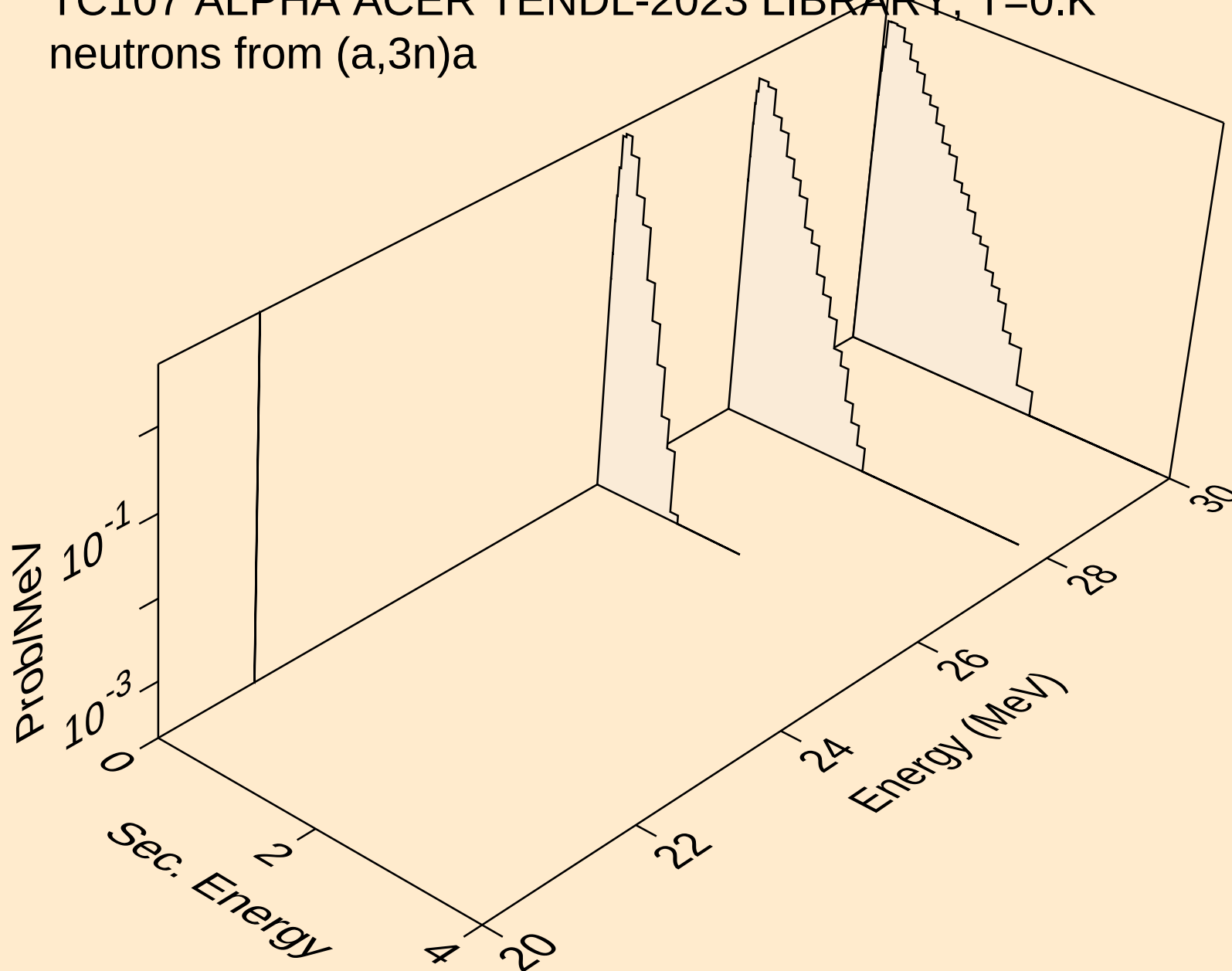
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



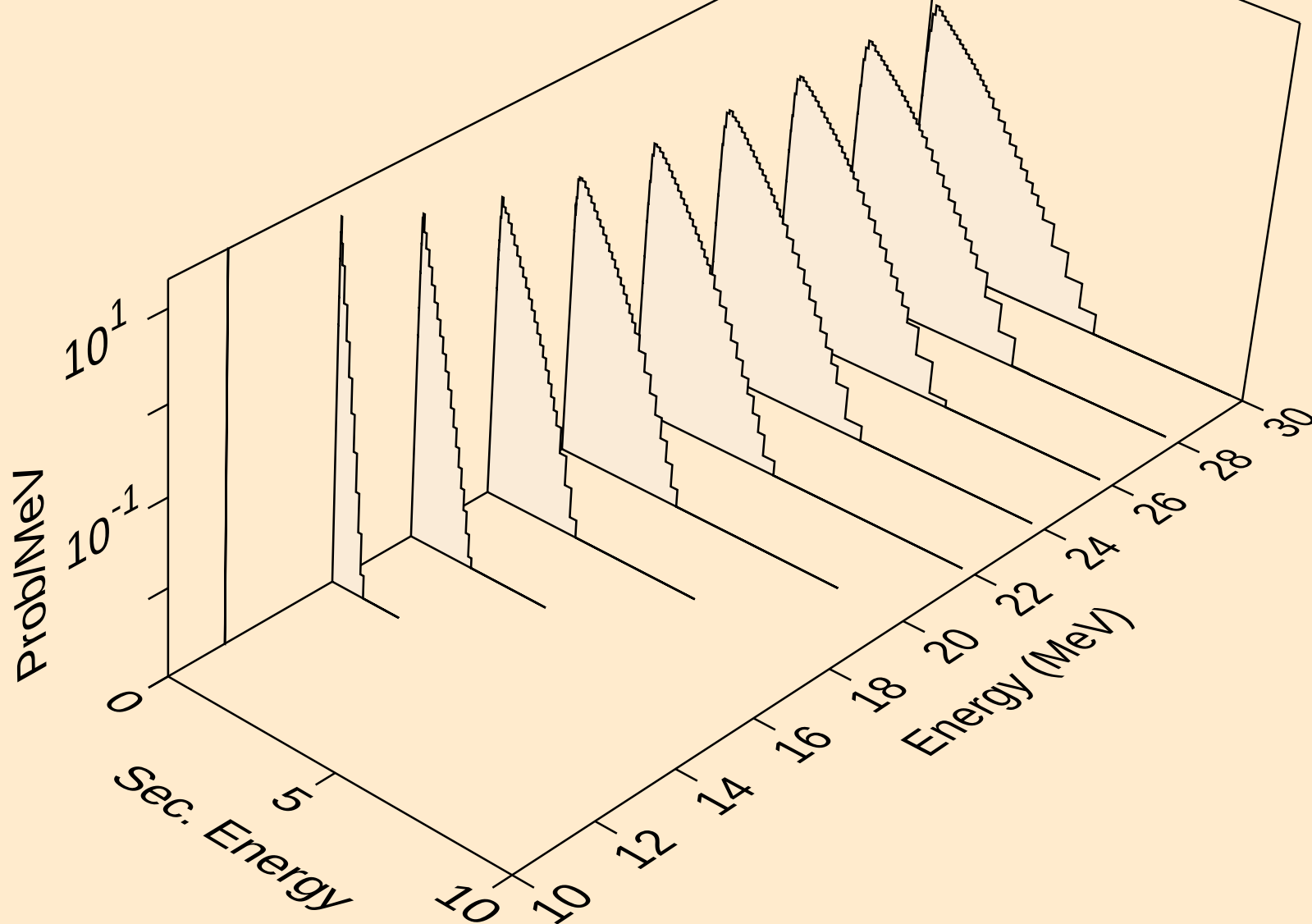
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



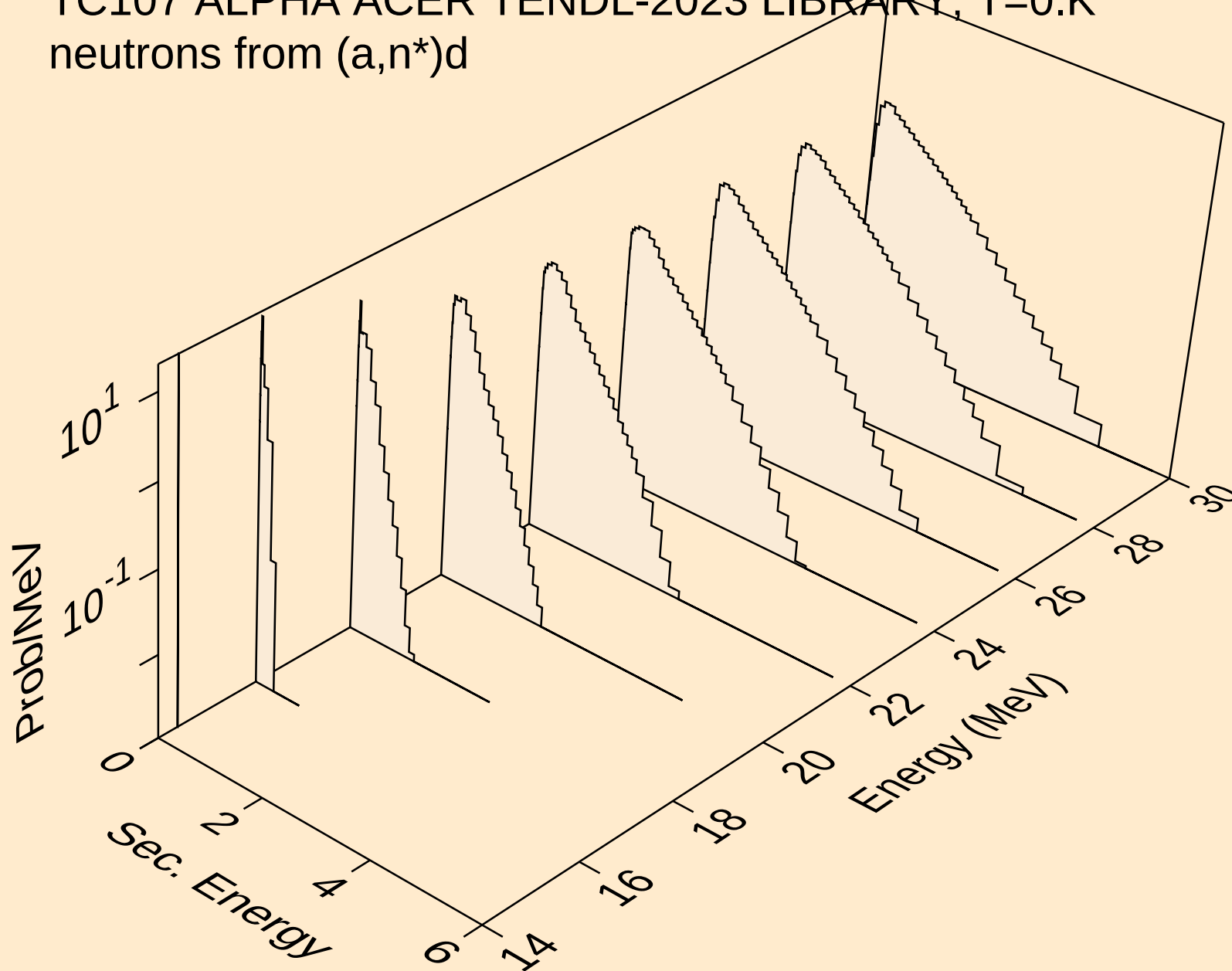
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)a



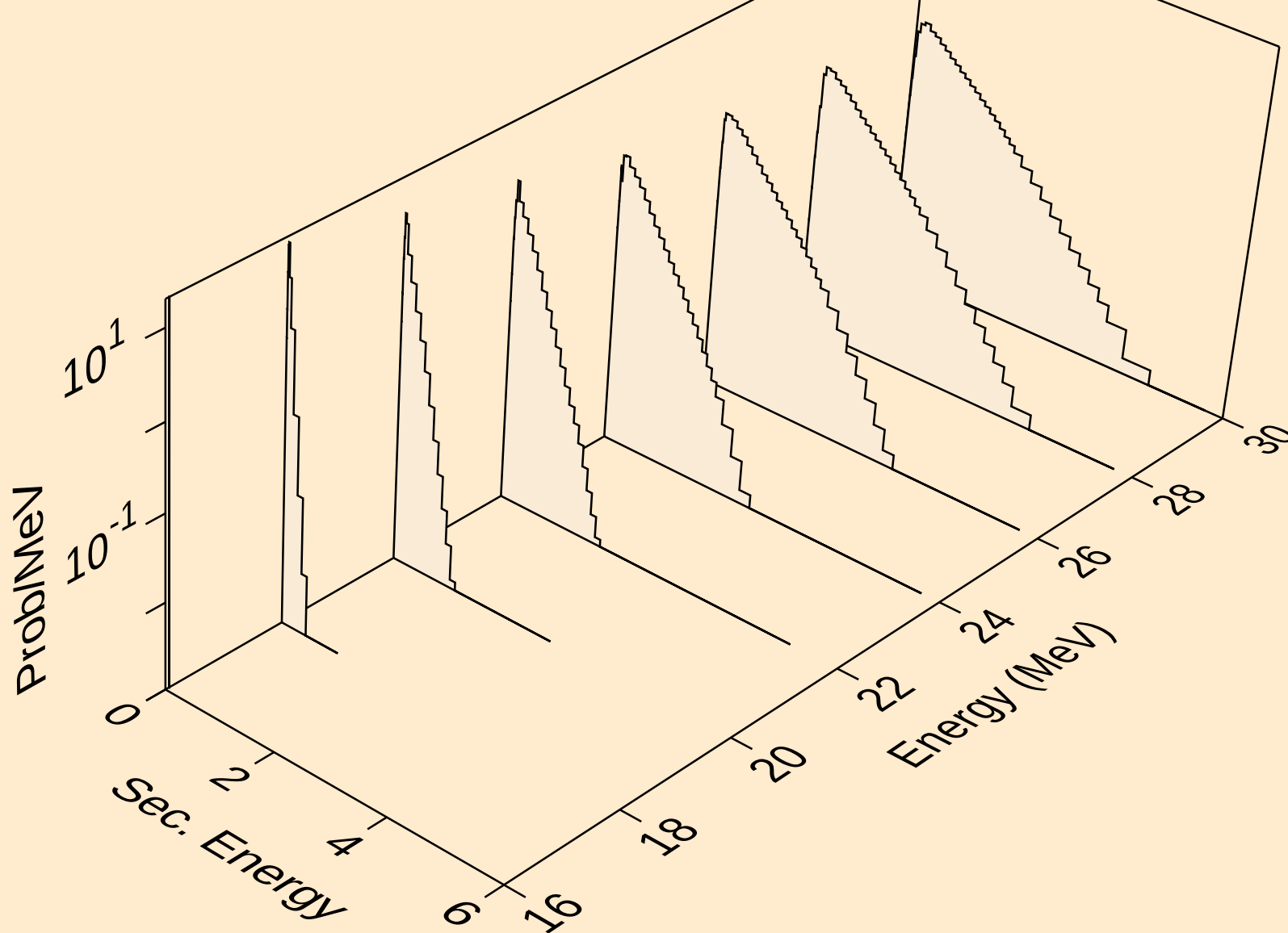
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



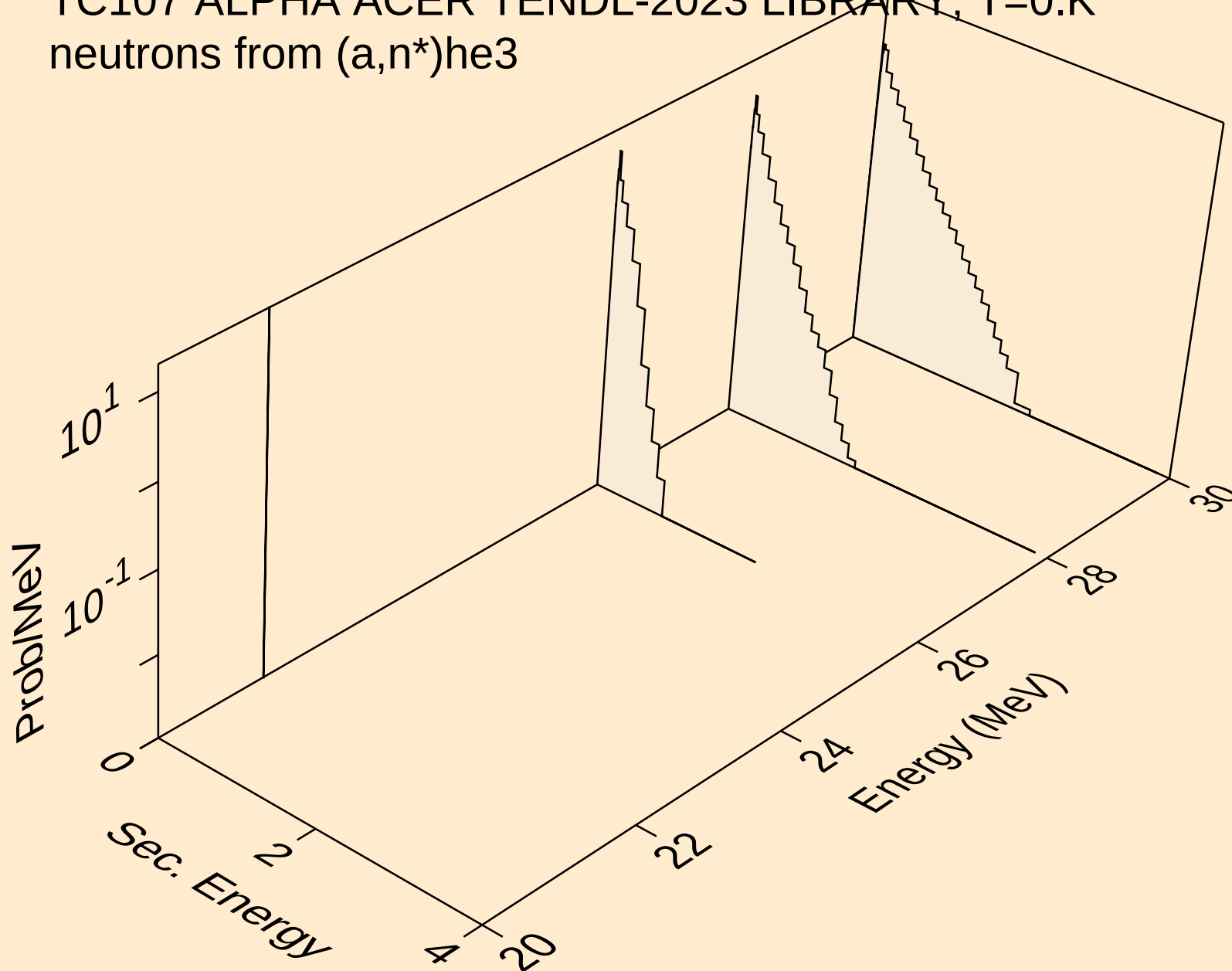
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



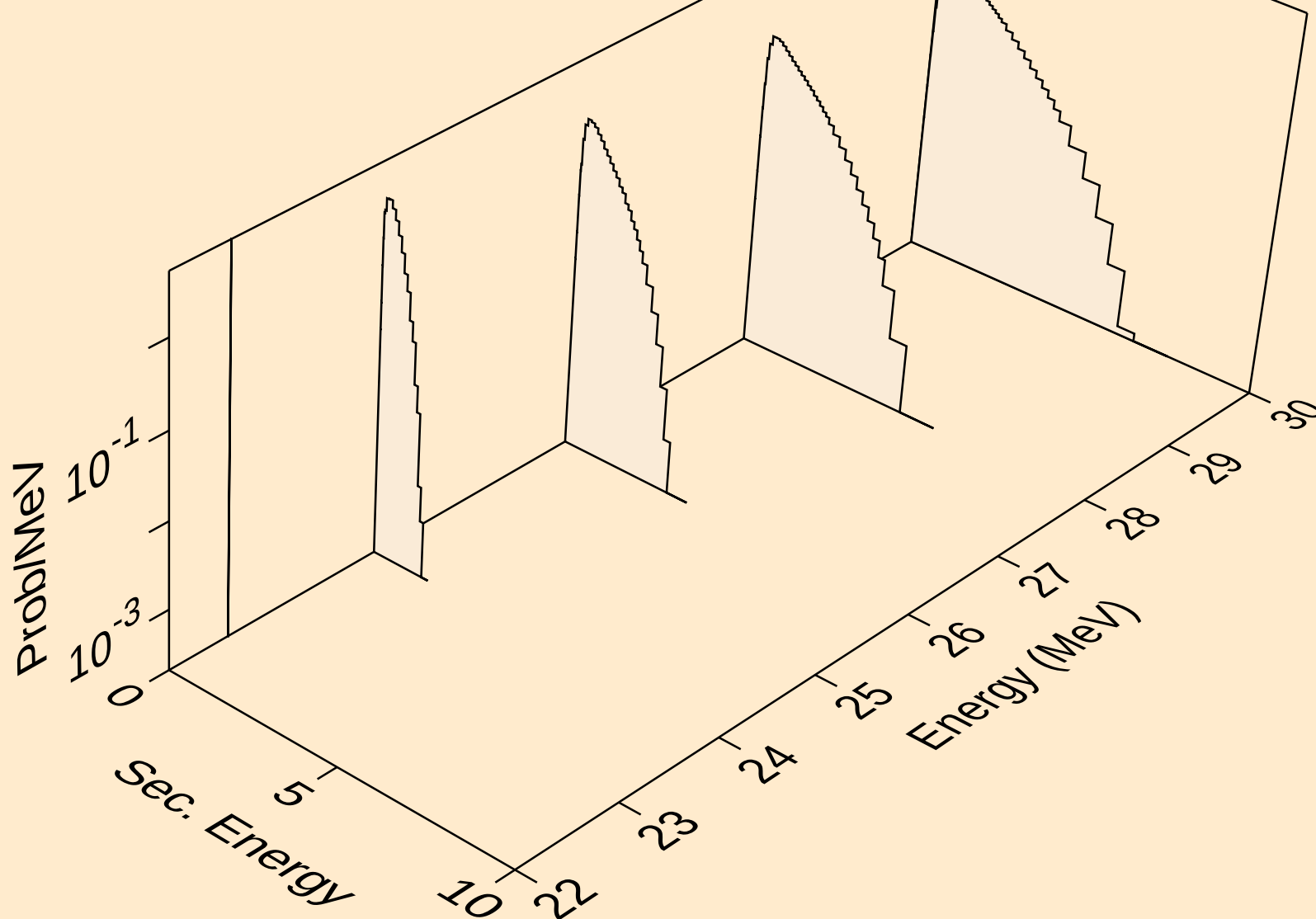
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



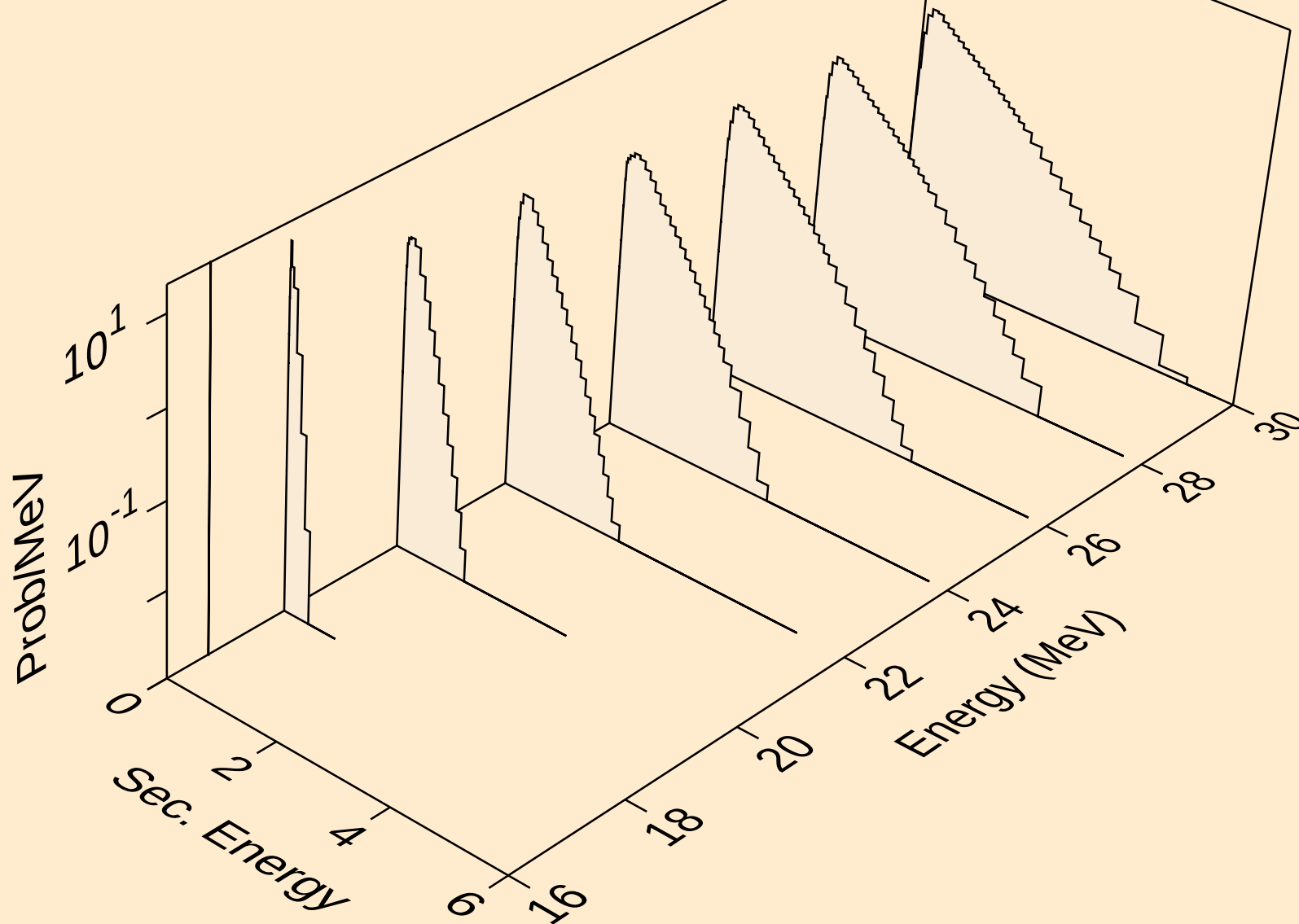
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)he3



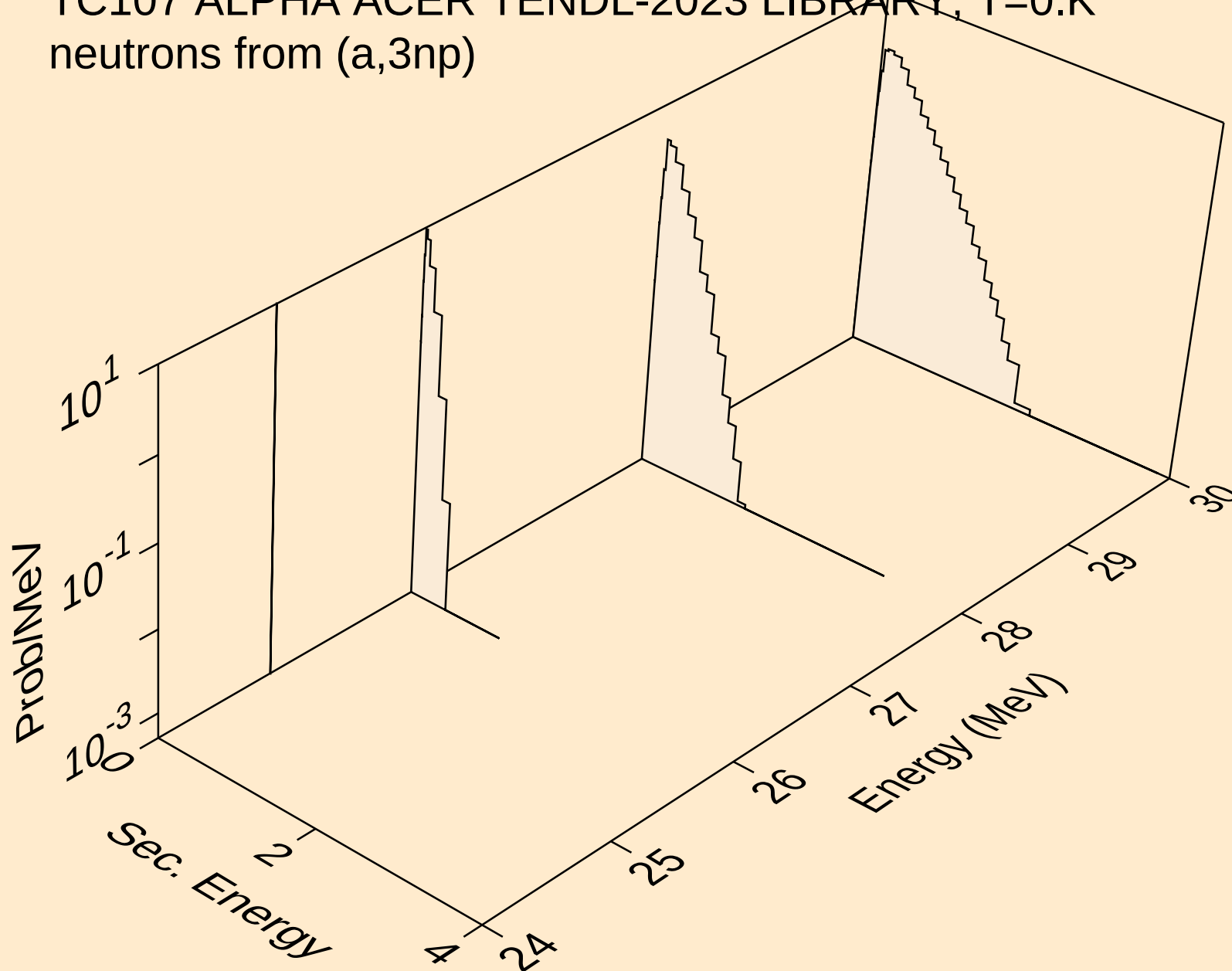
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,4n)



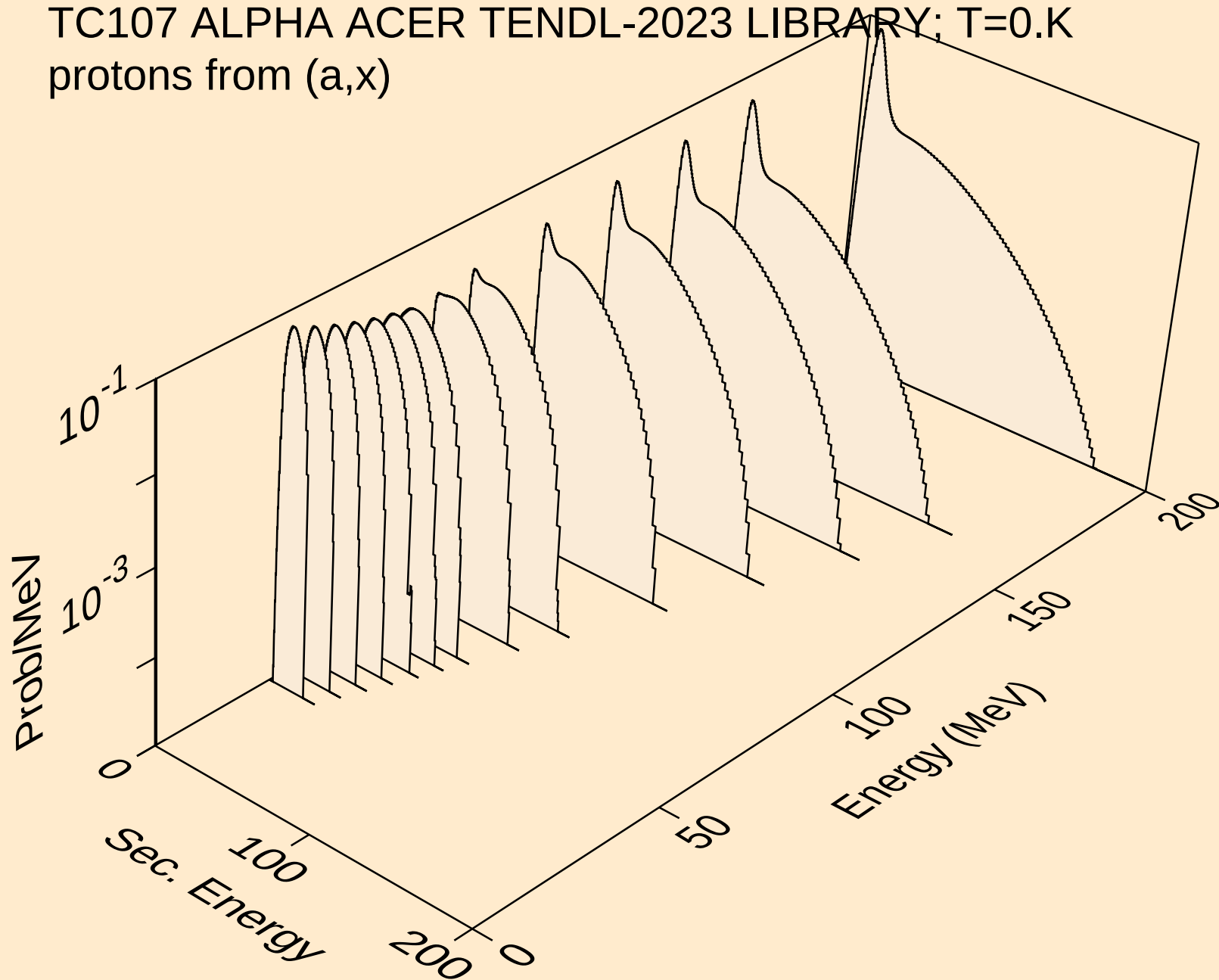
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



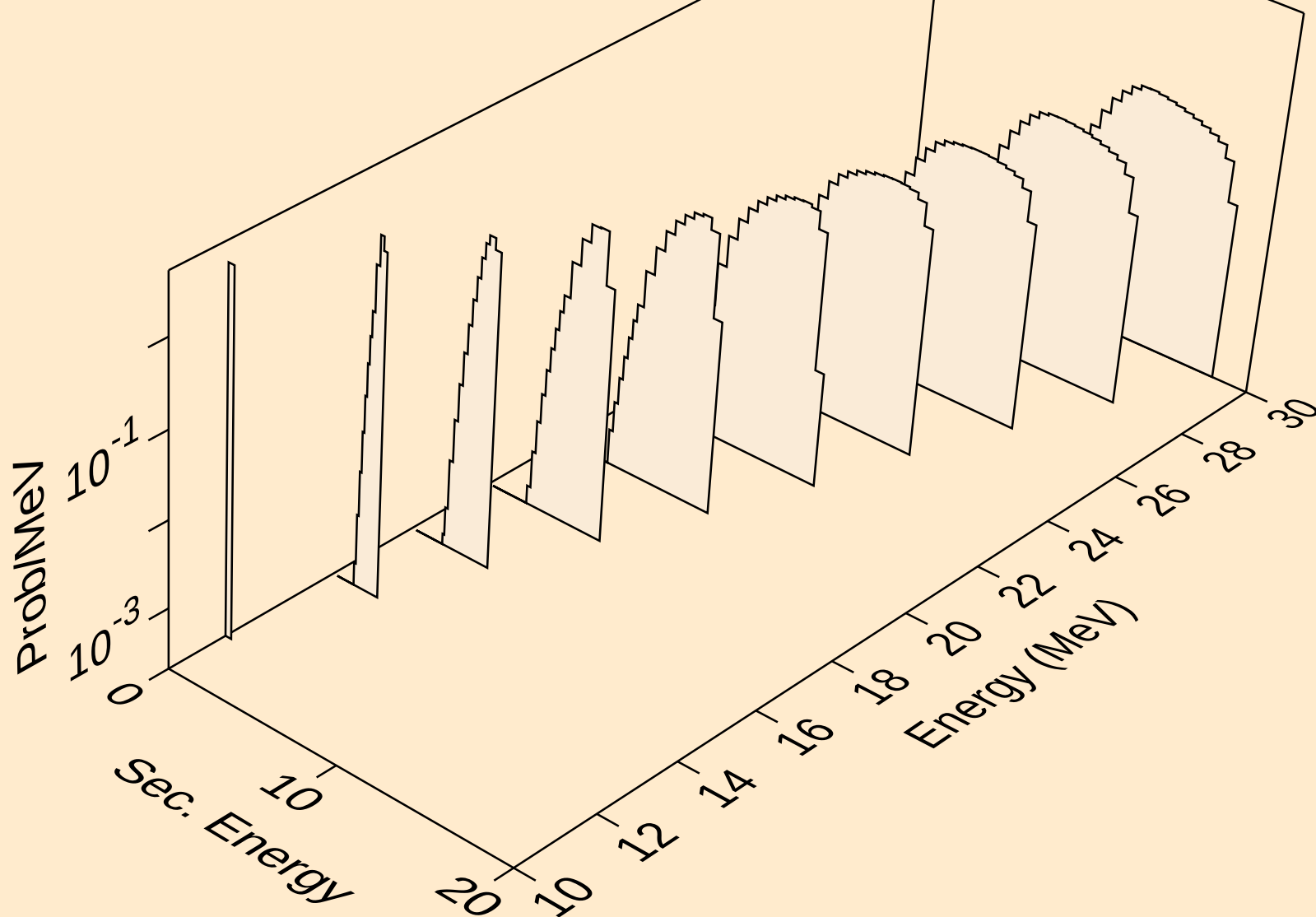
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3np)



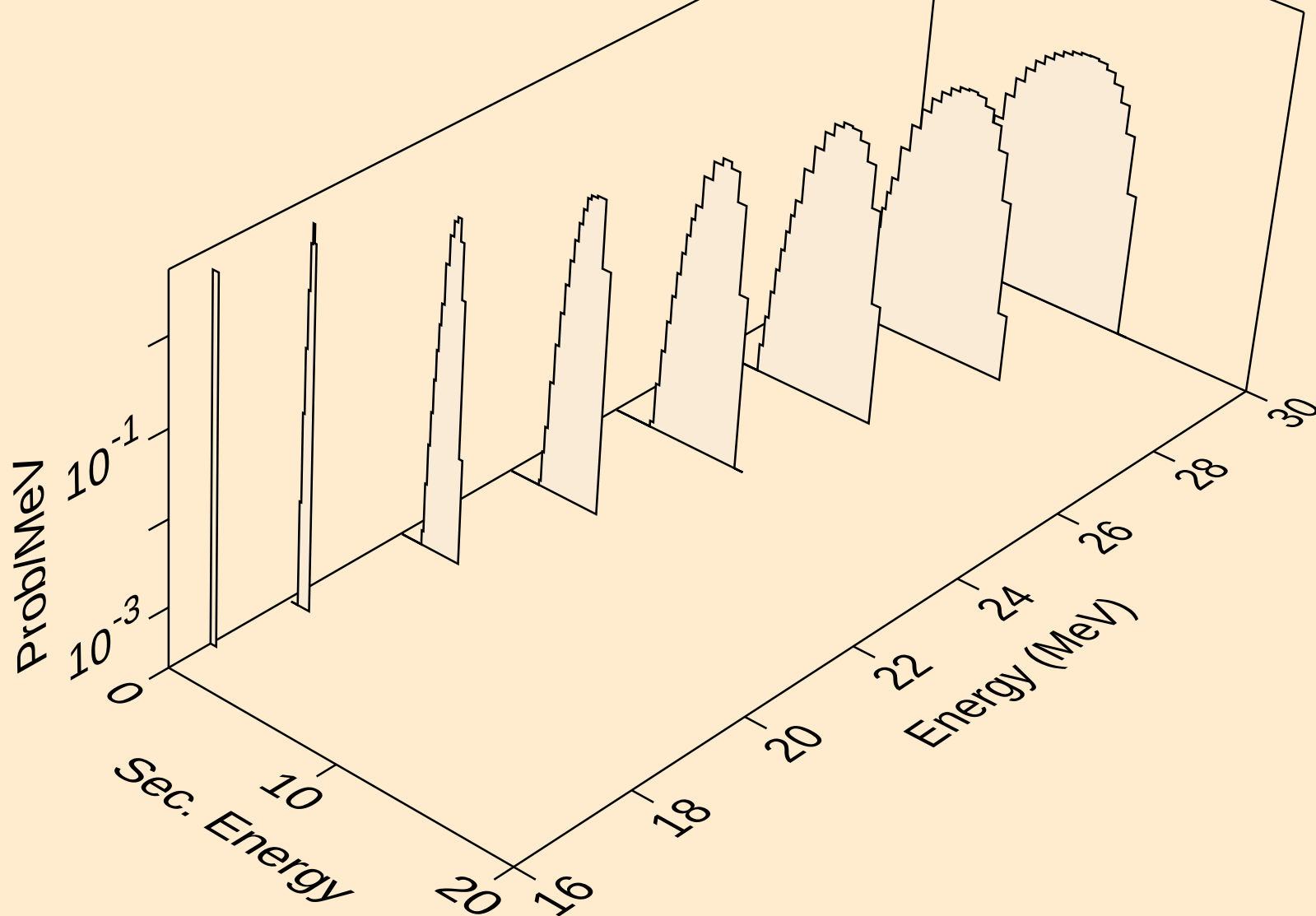
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



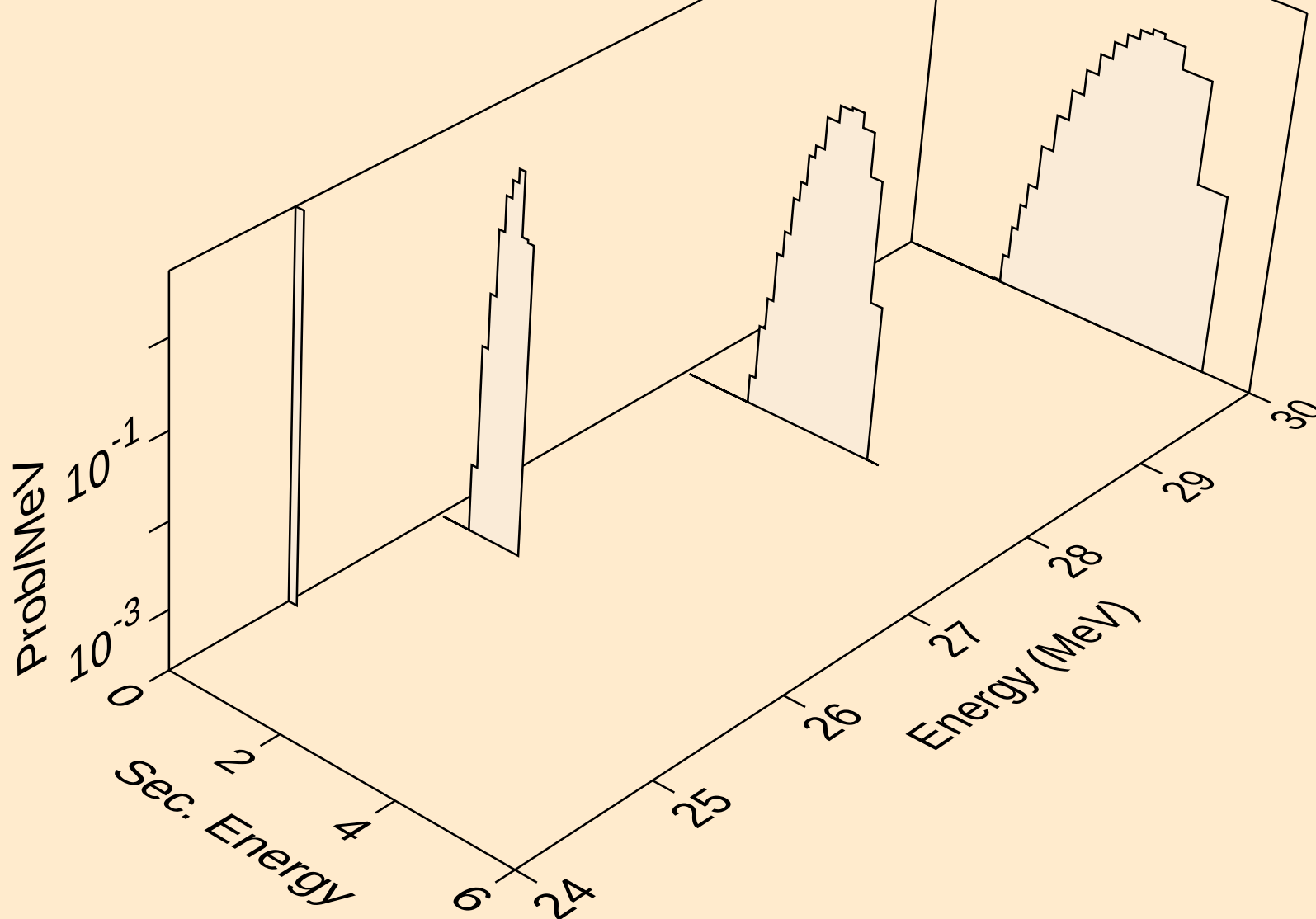
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



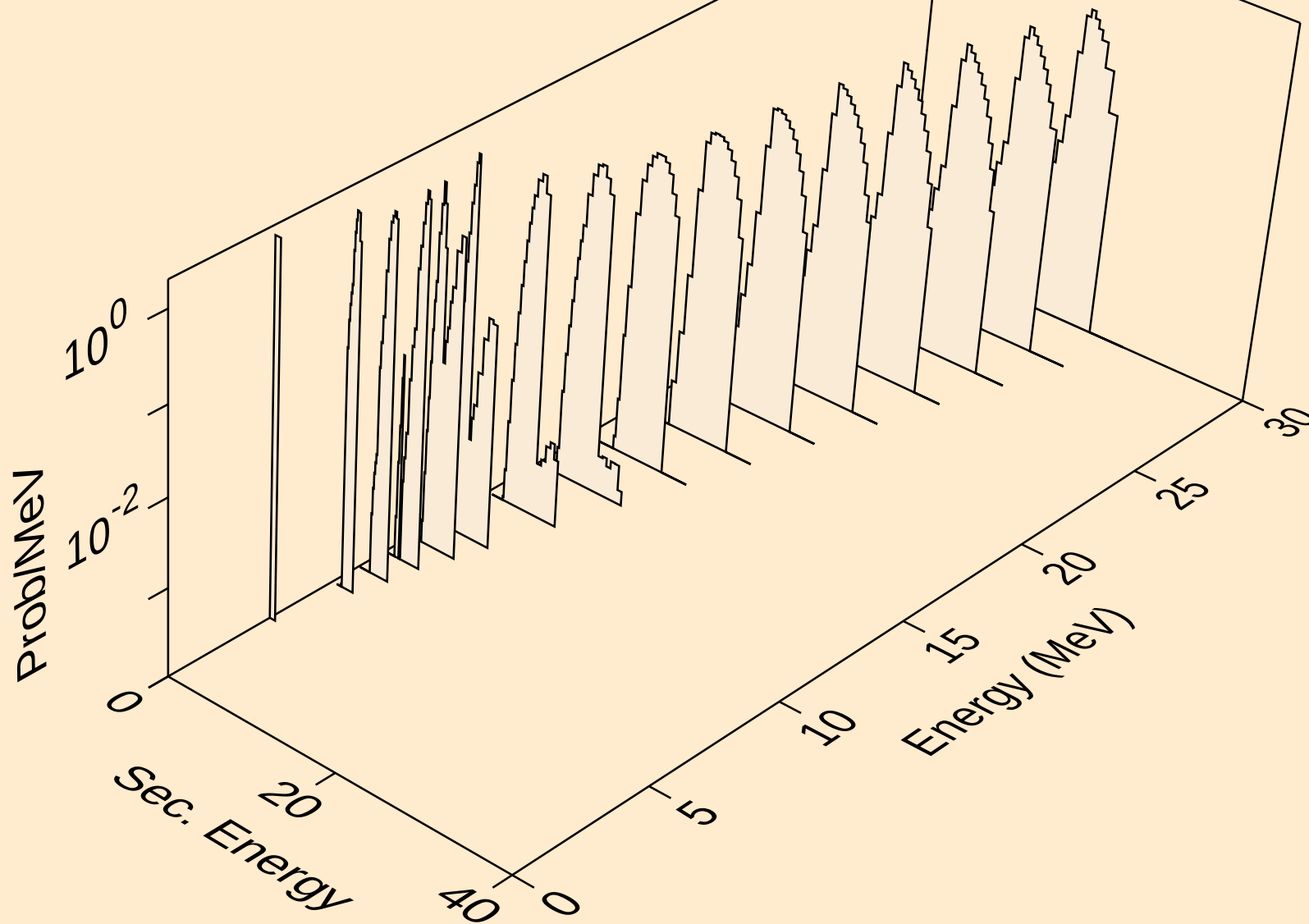
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



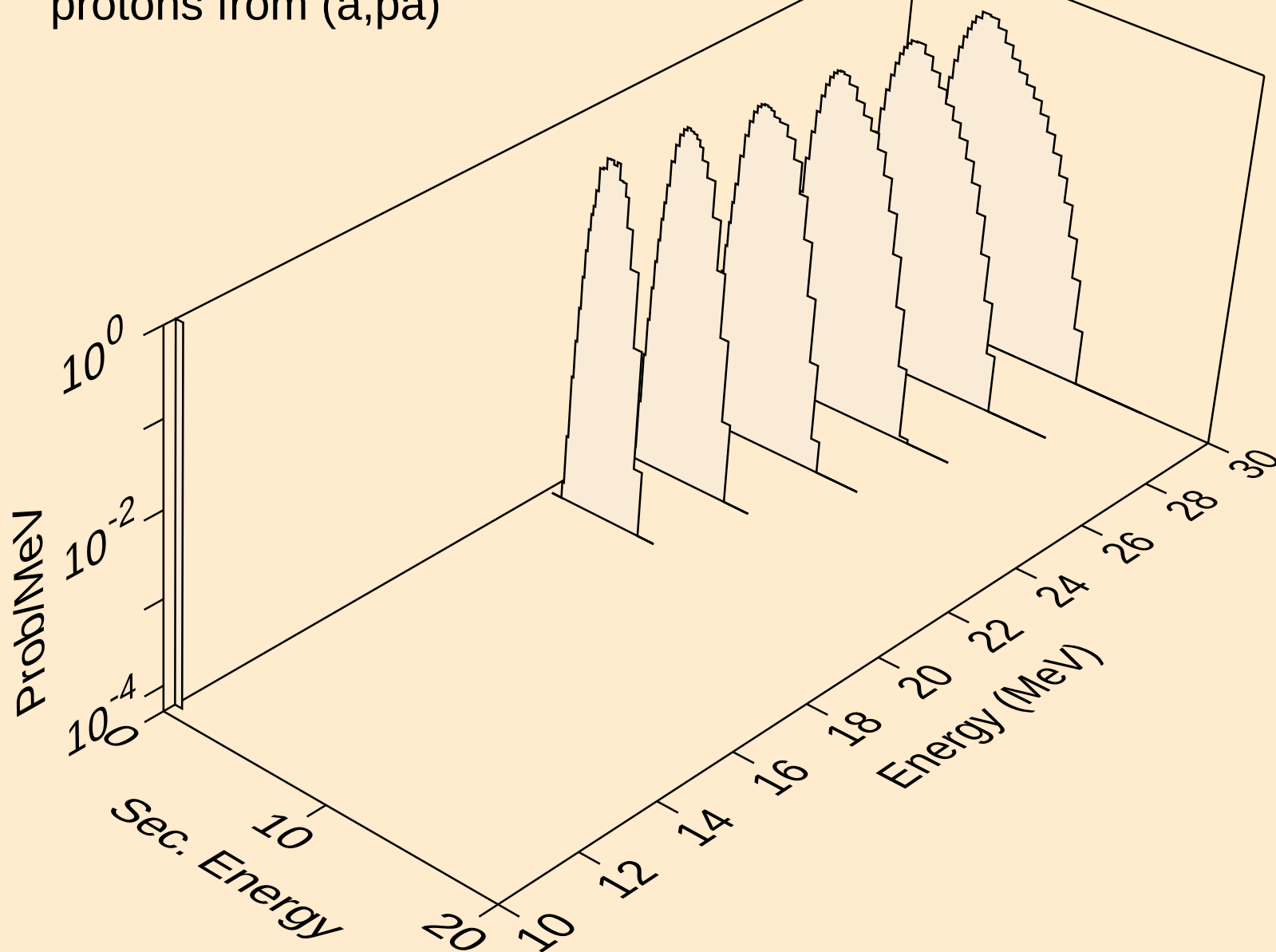
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,3np)



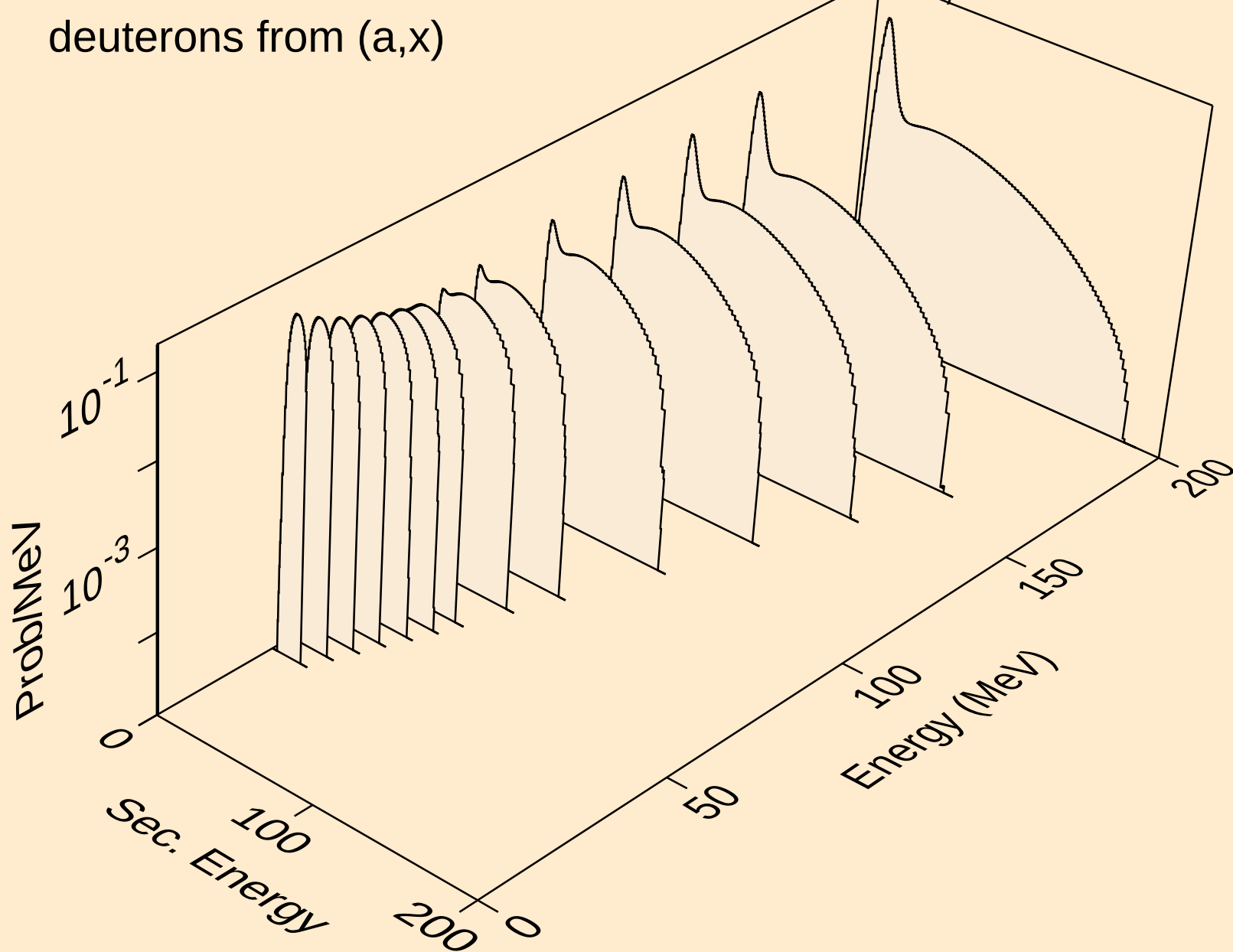
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



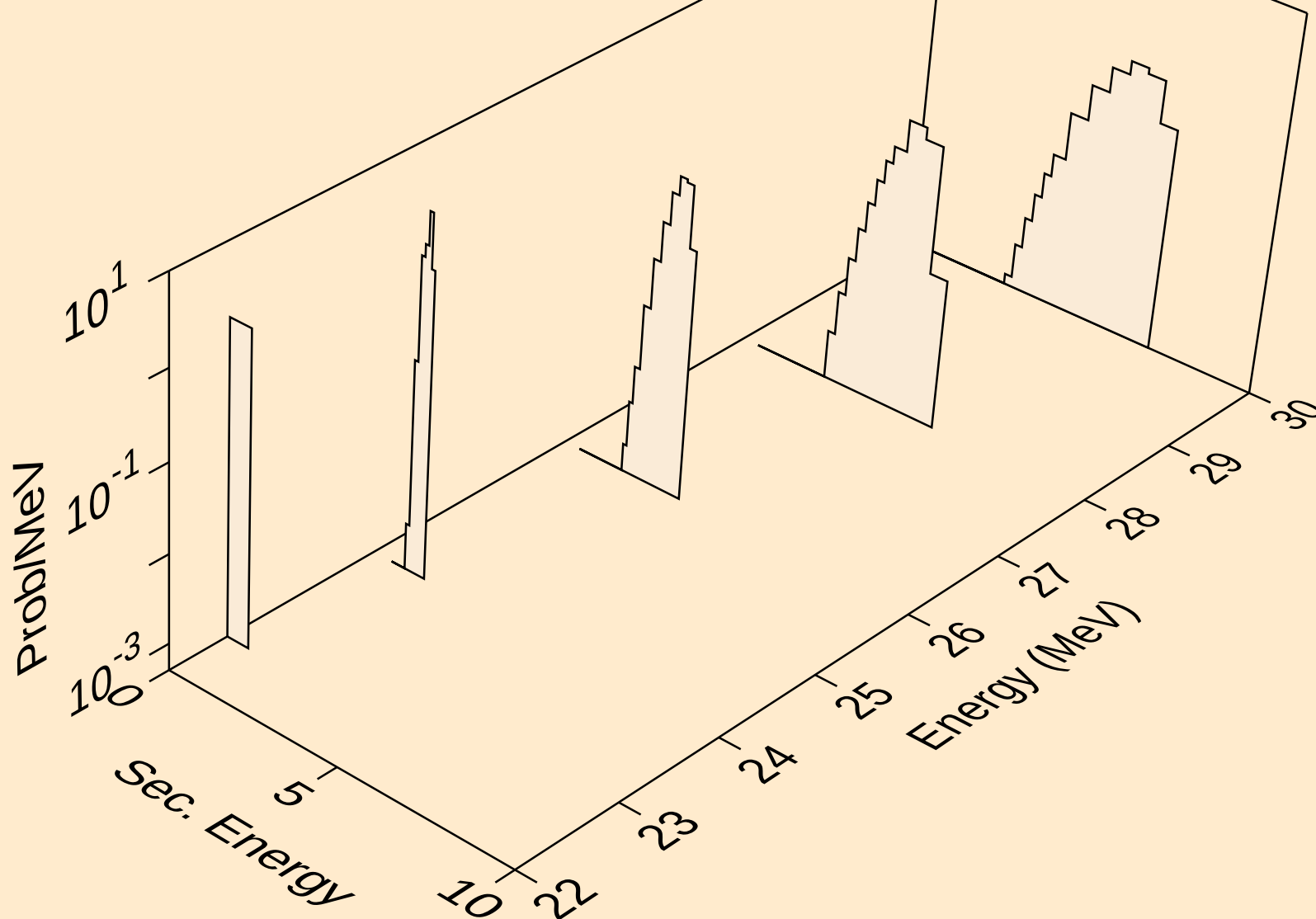
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



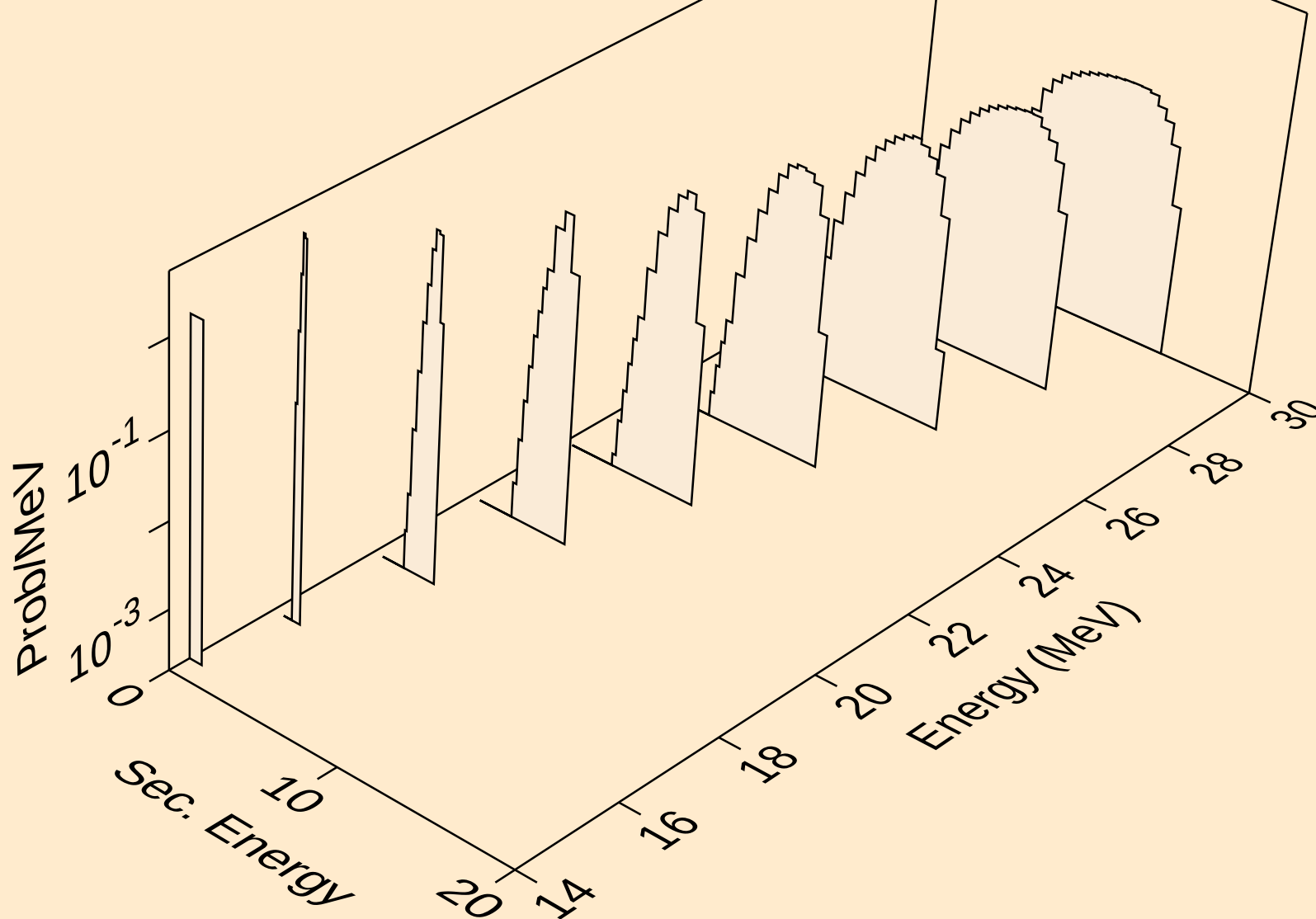
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



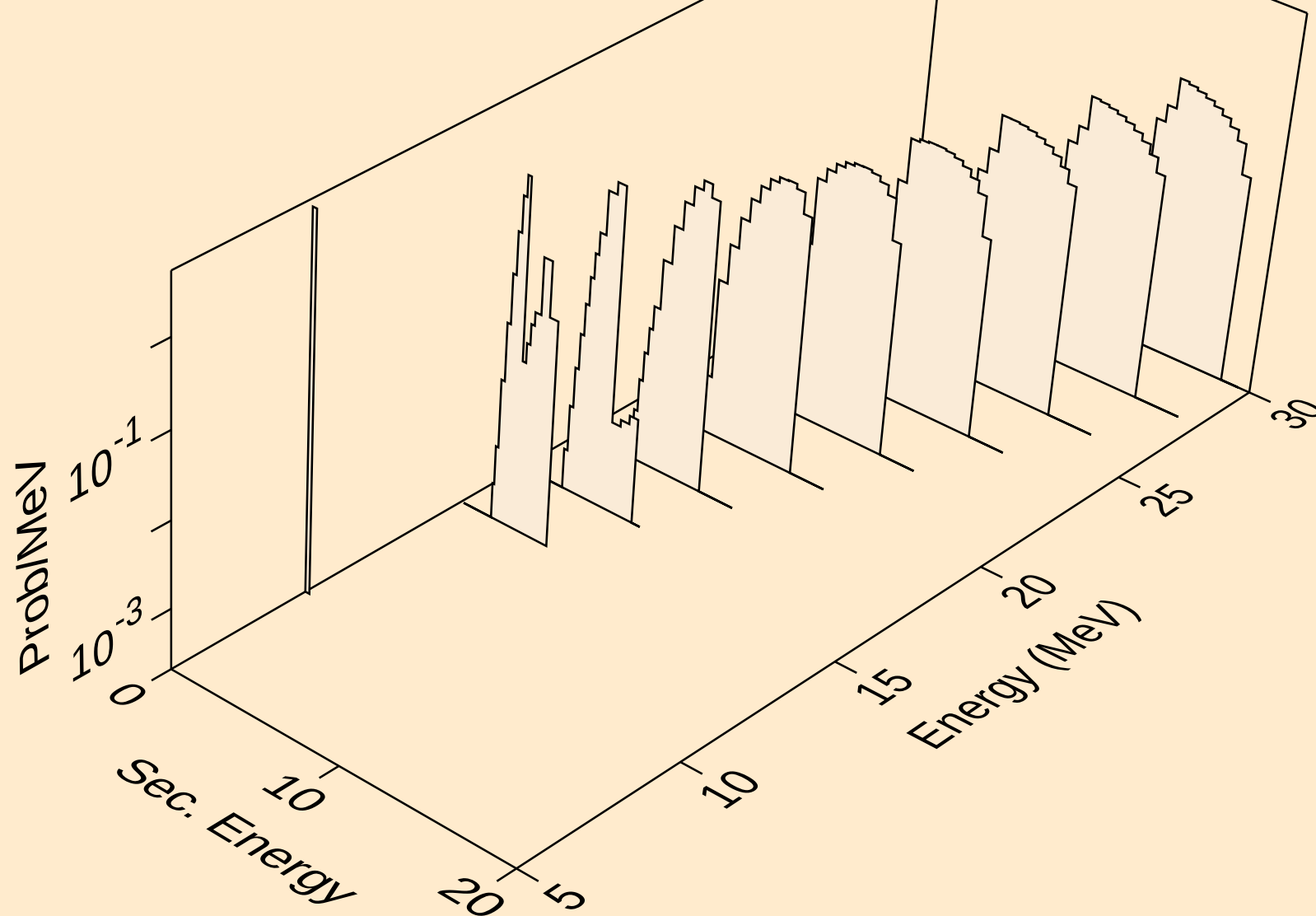
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,2nd)



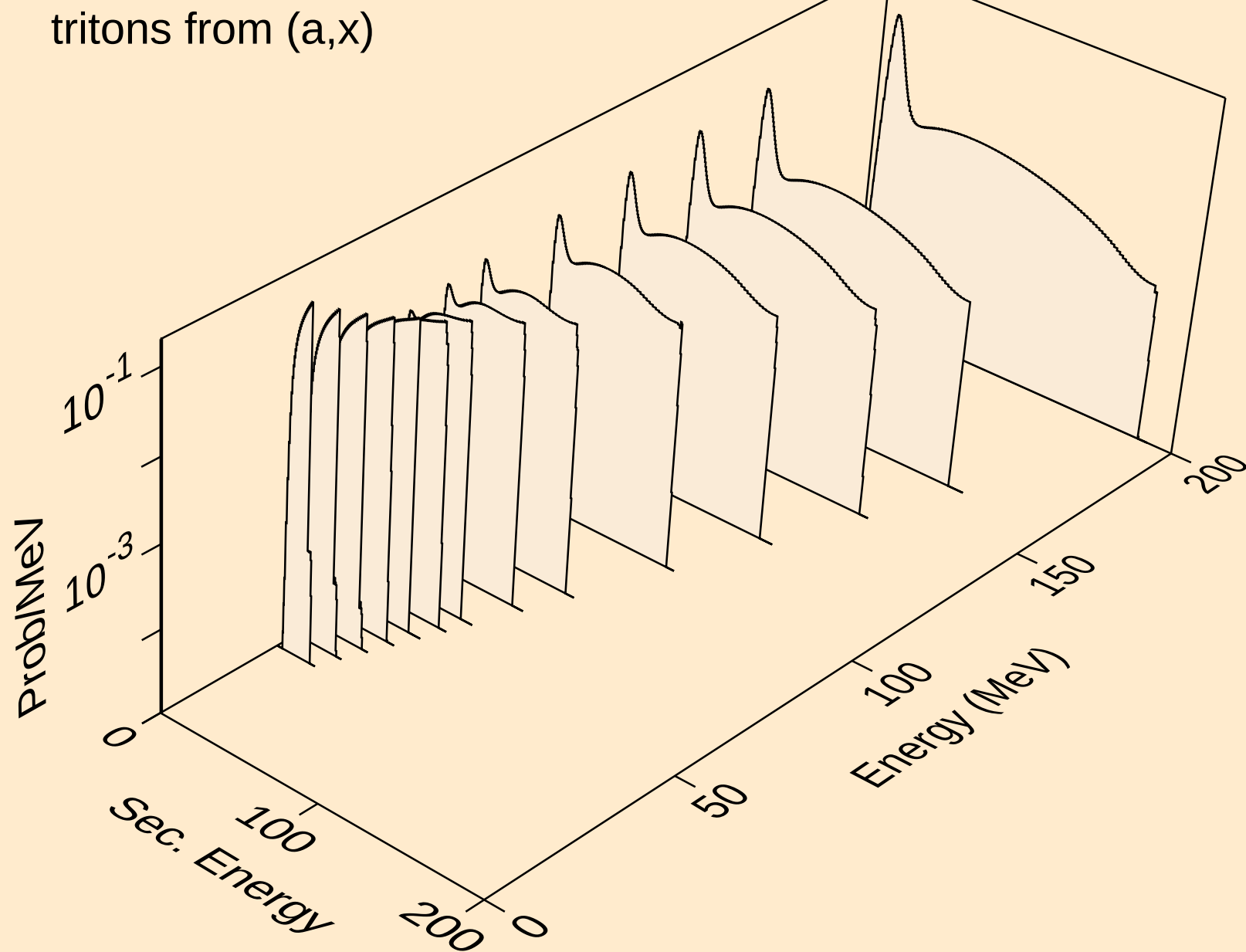
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



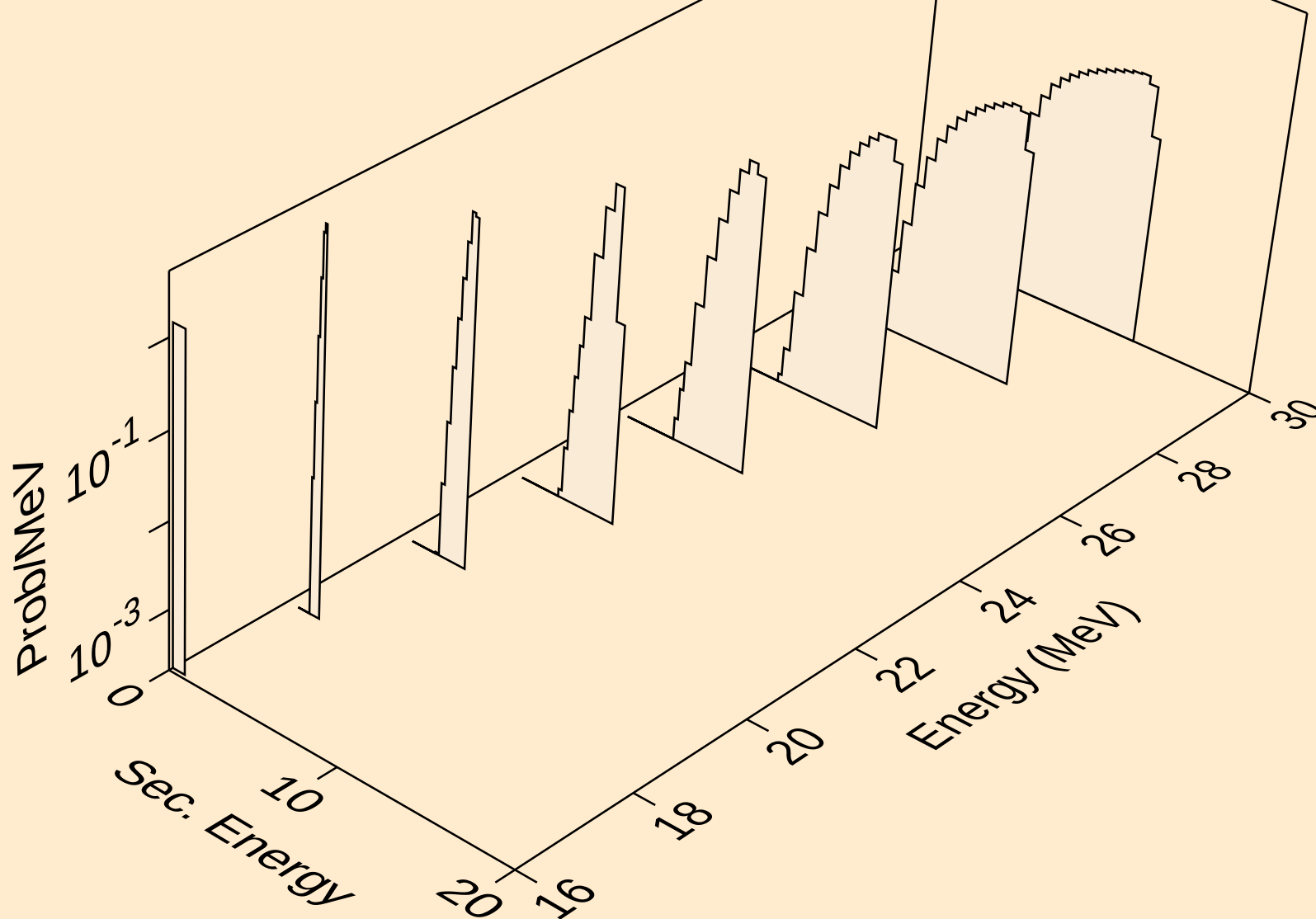
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



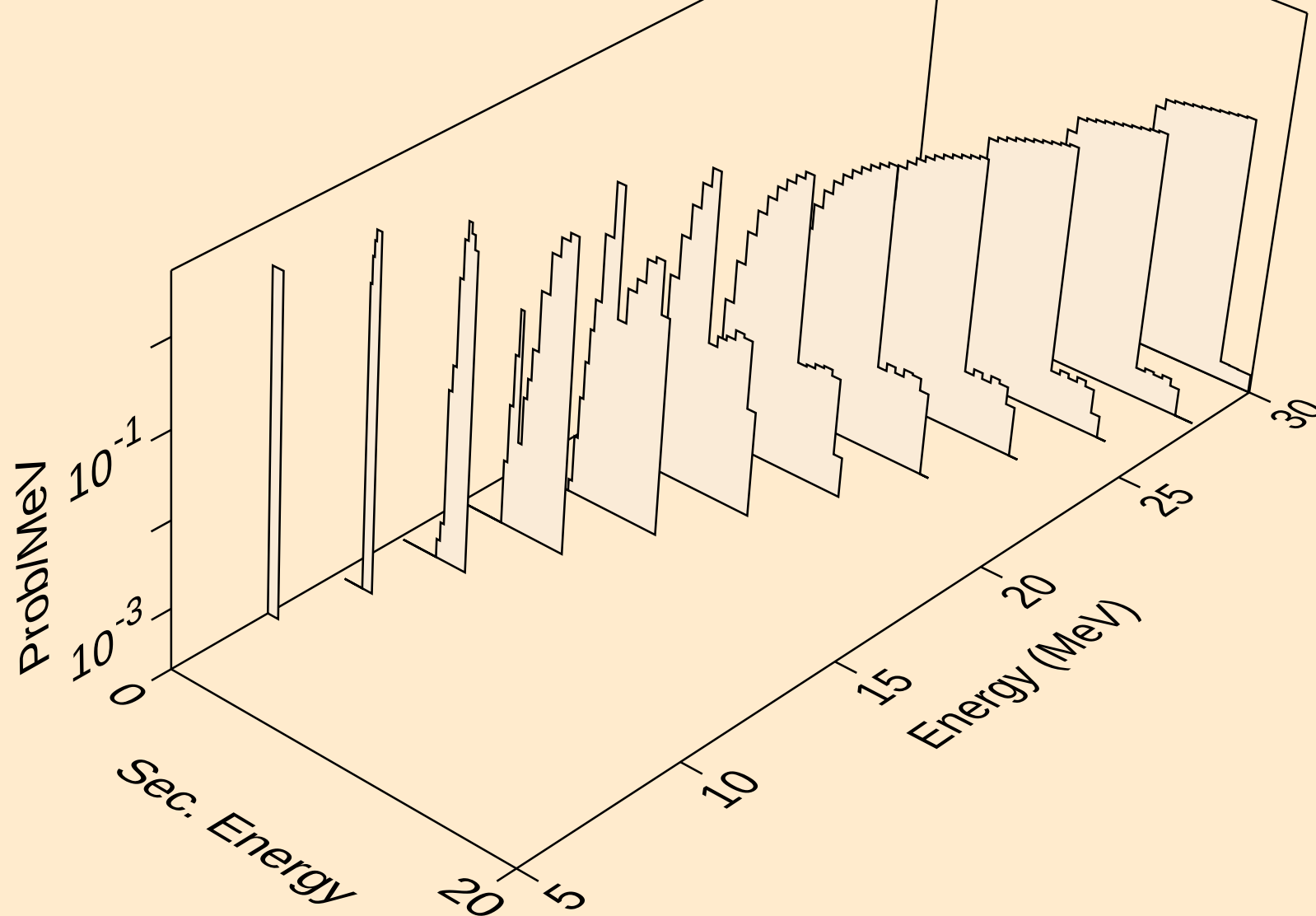
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



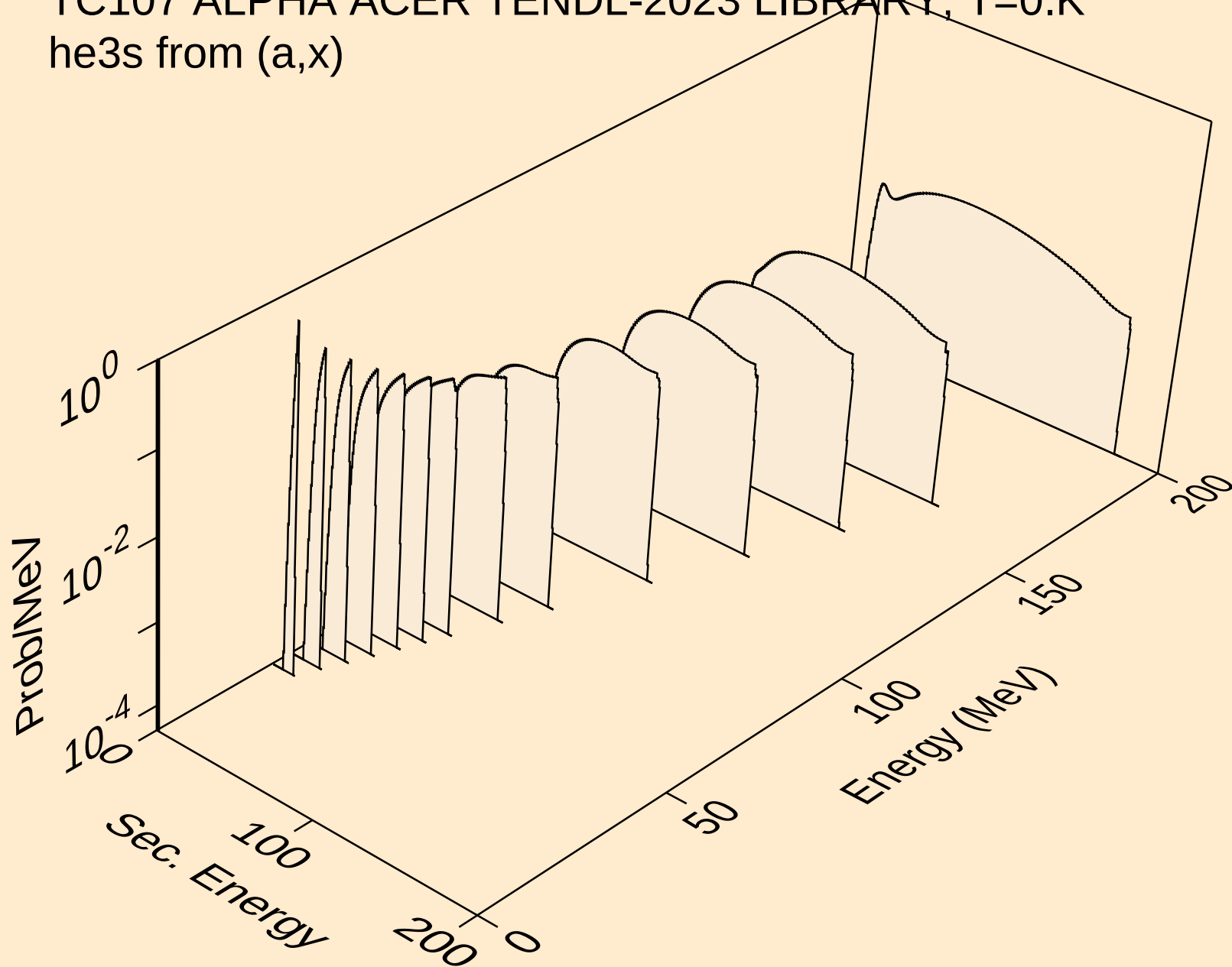
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



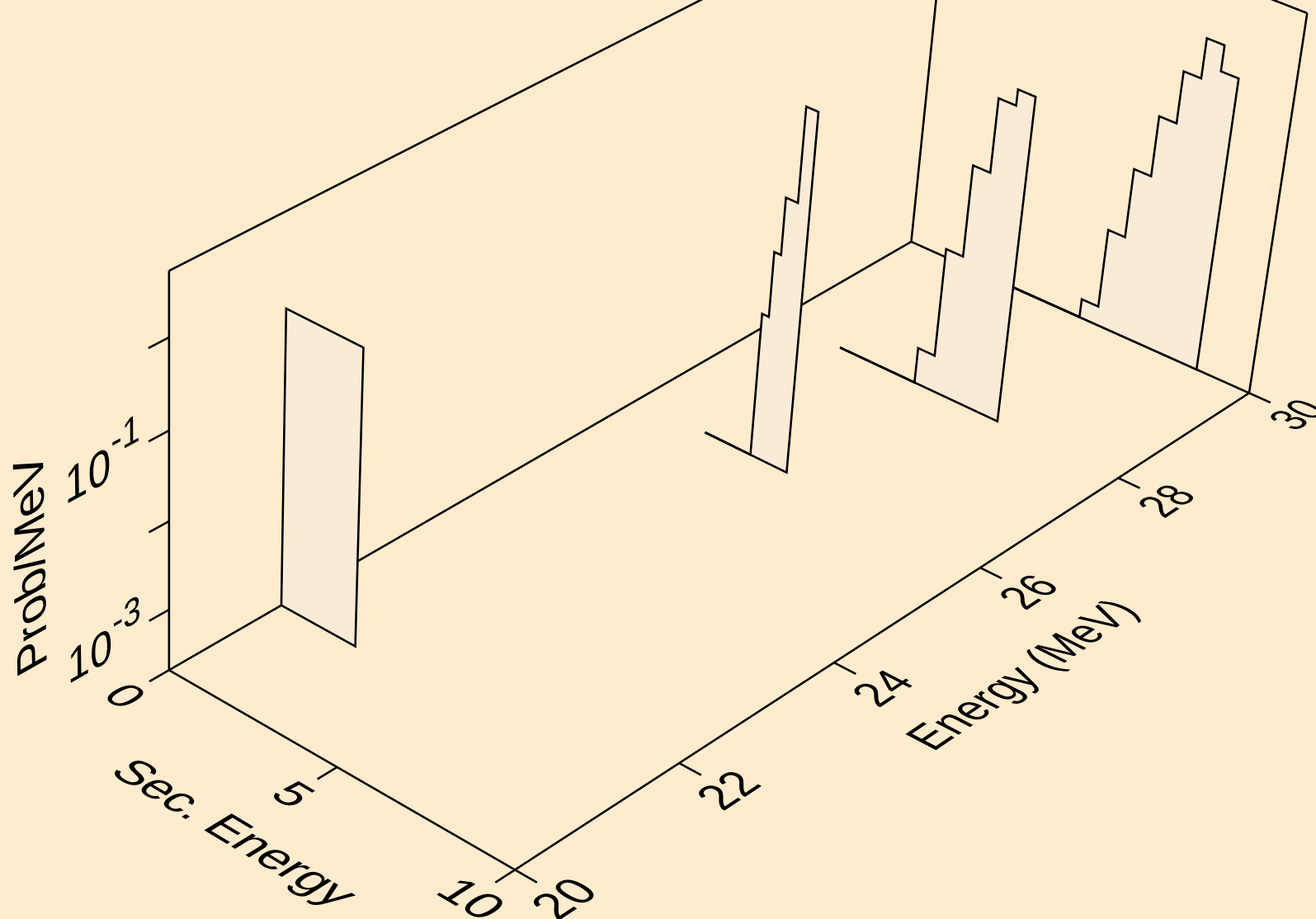
TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,n*)he3



TC107 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

