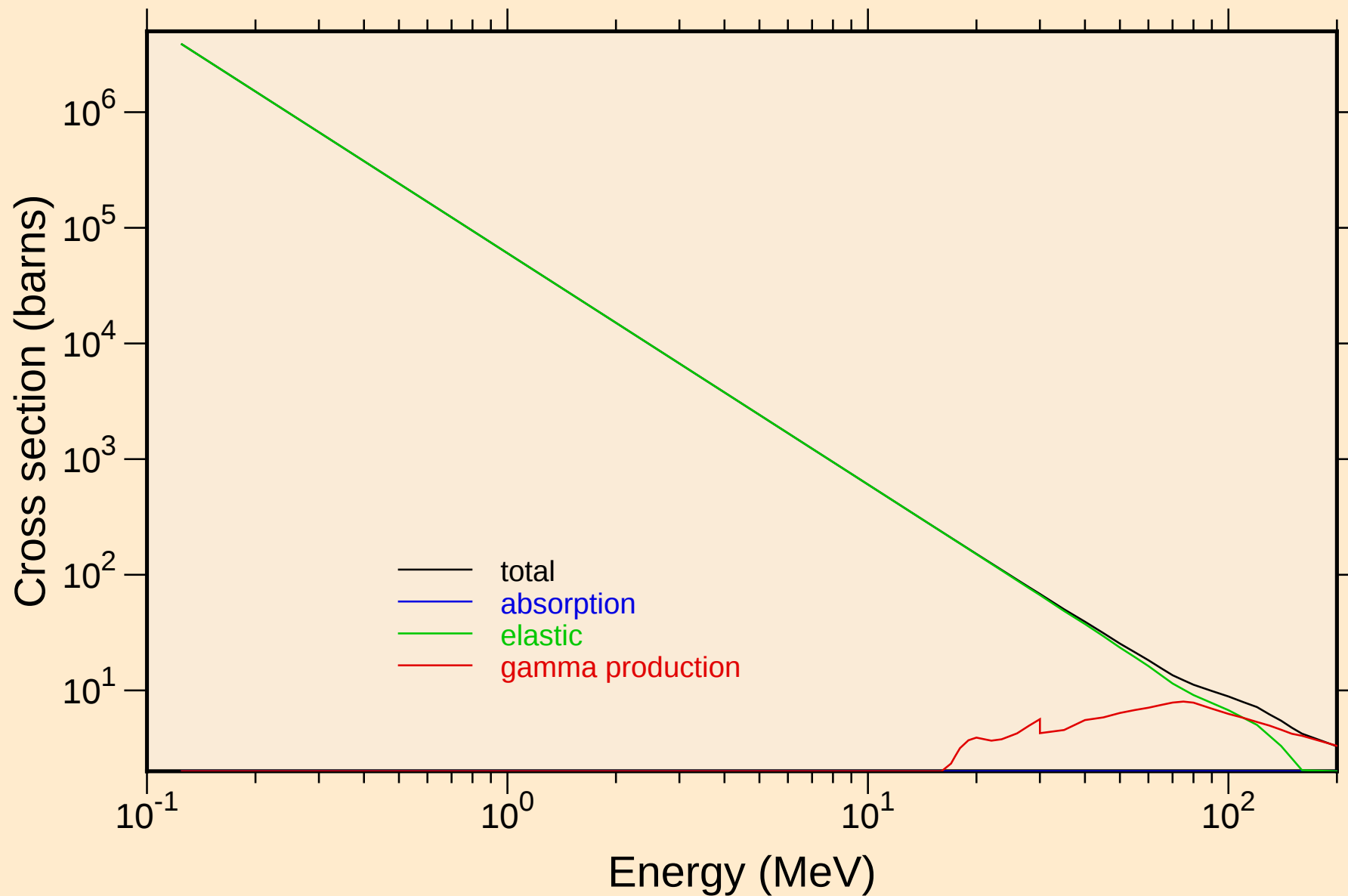


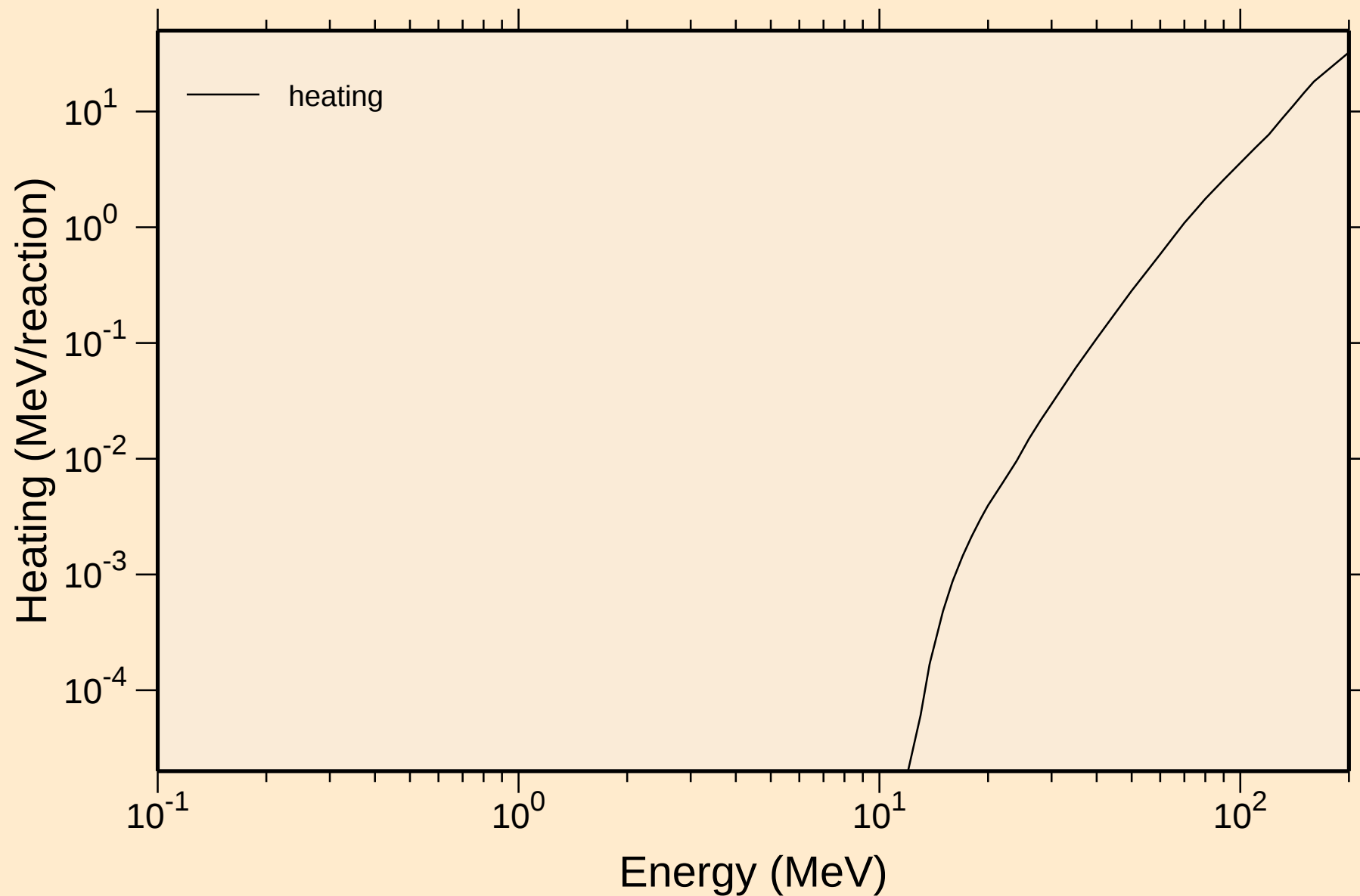
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



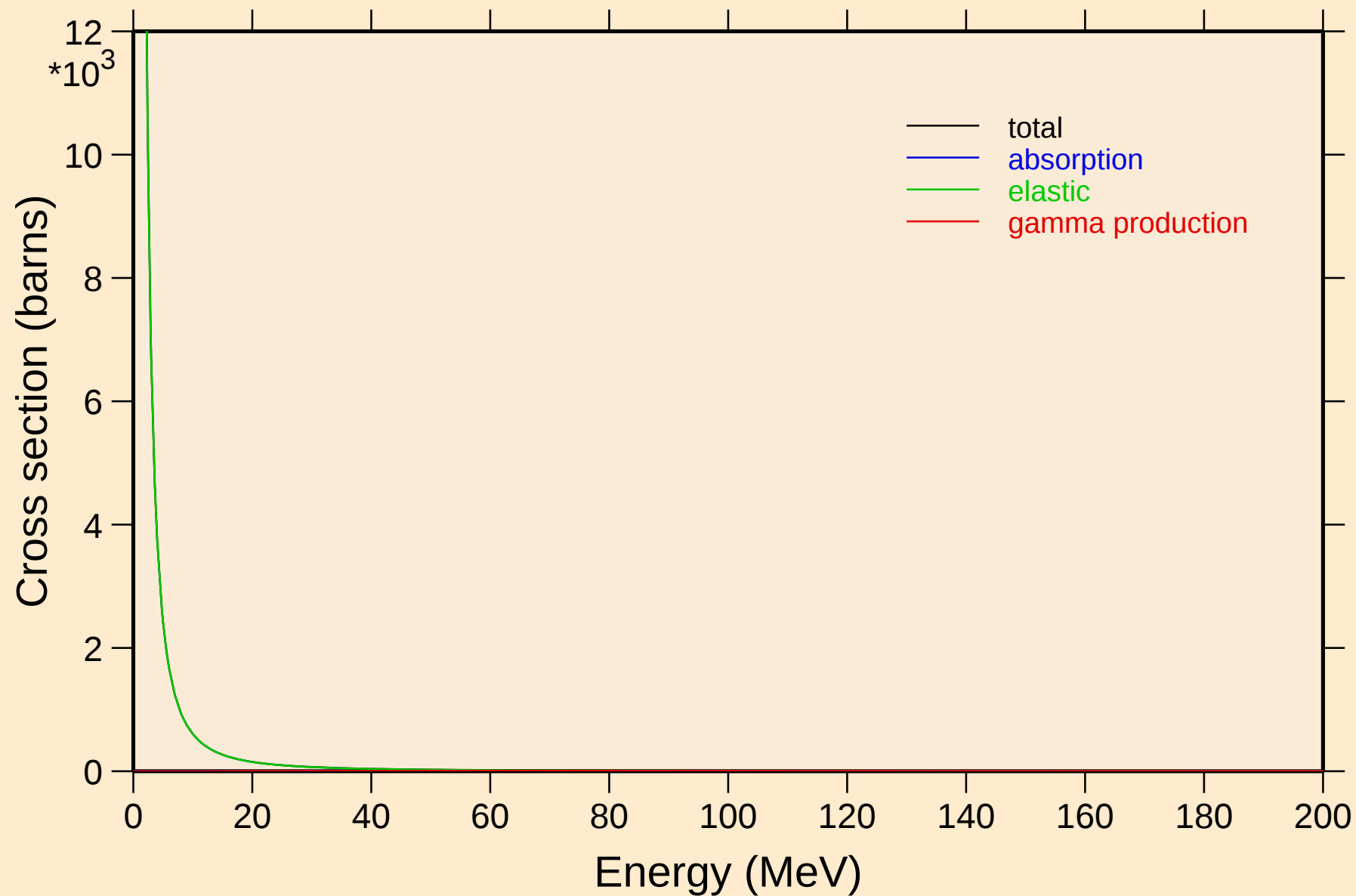
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



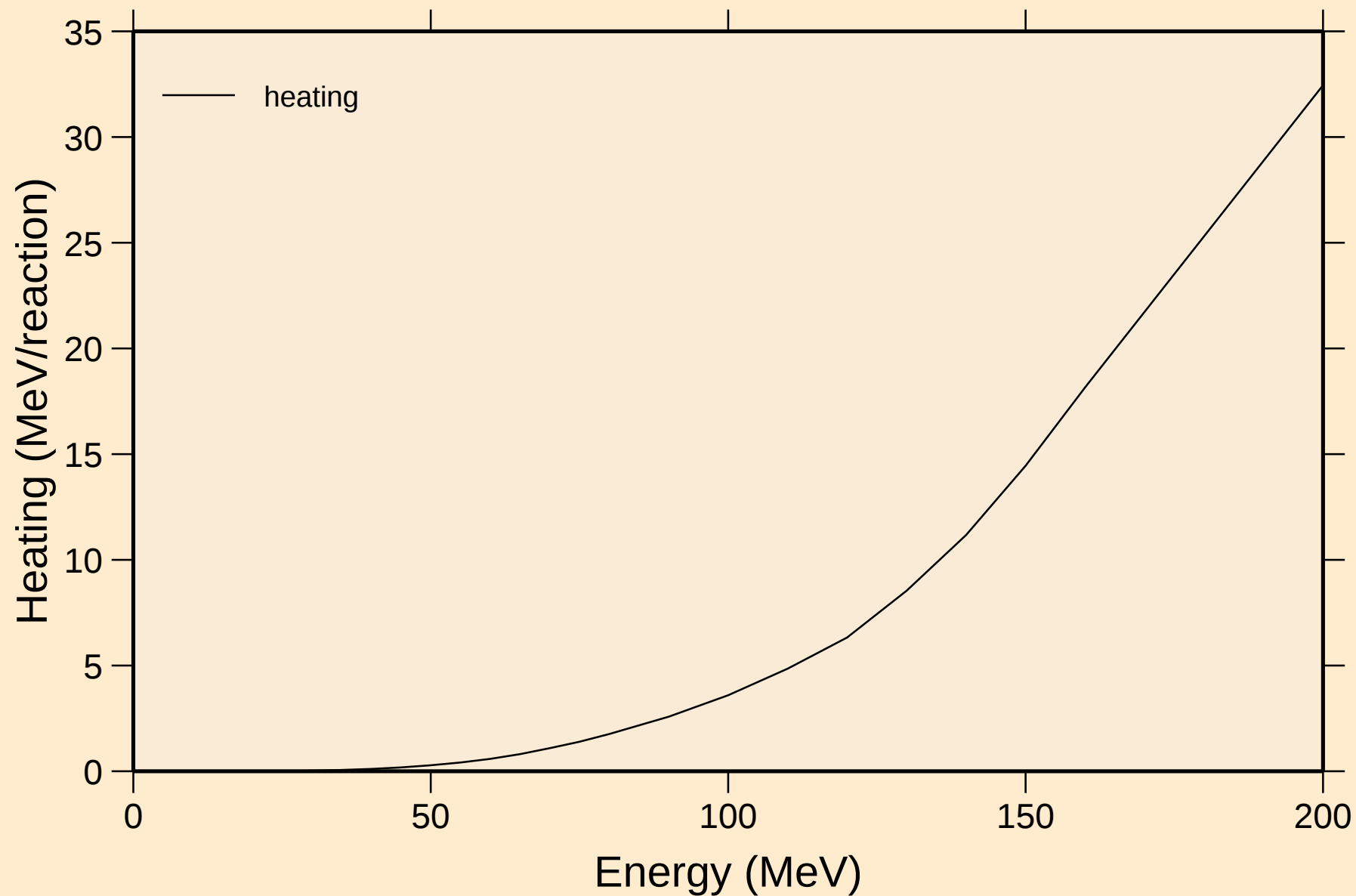
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



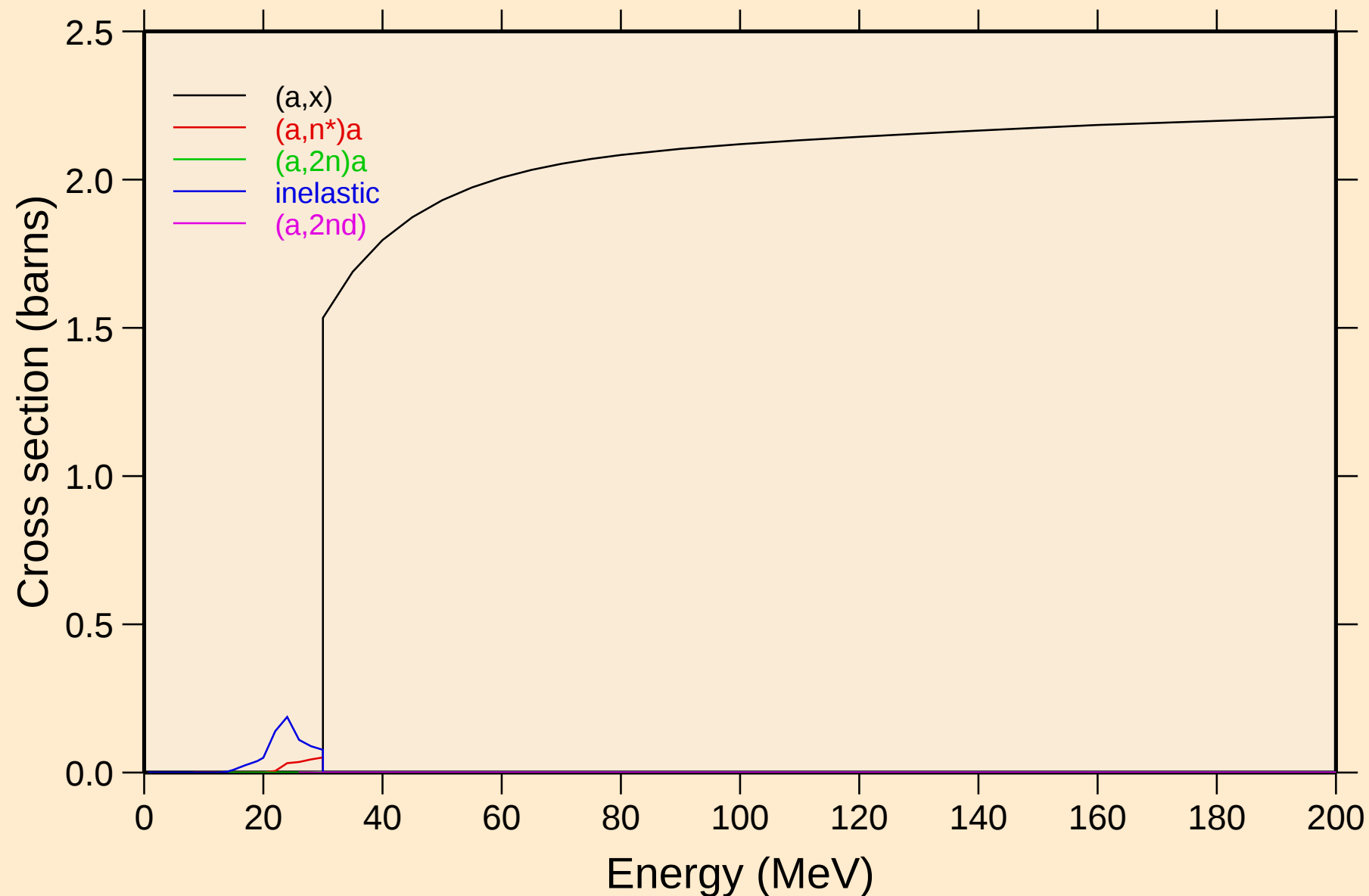
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



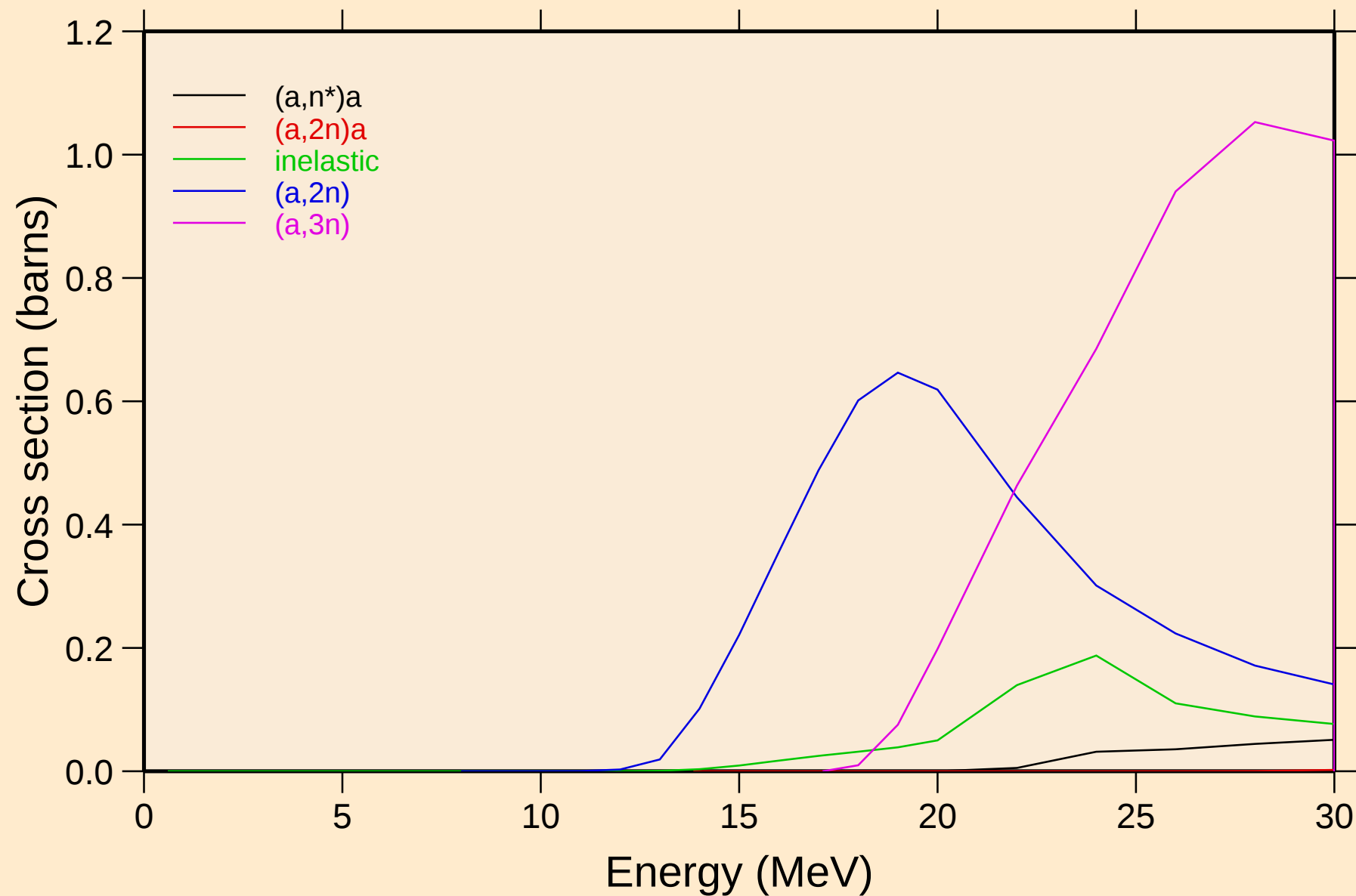
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



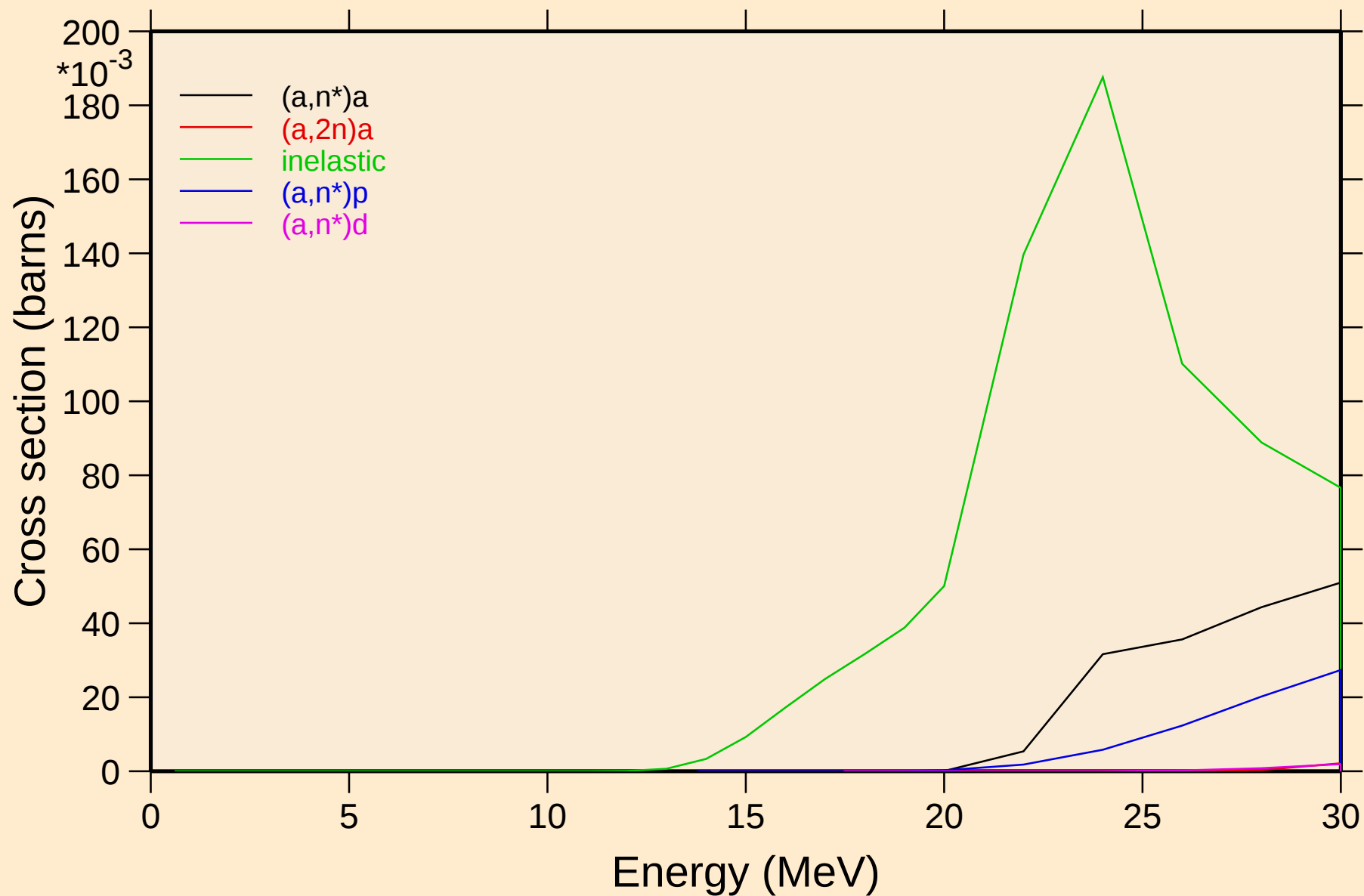
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



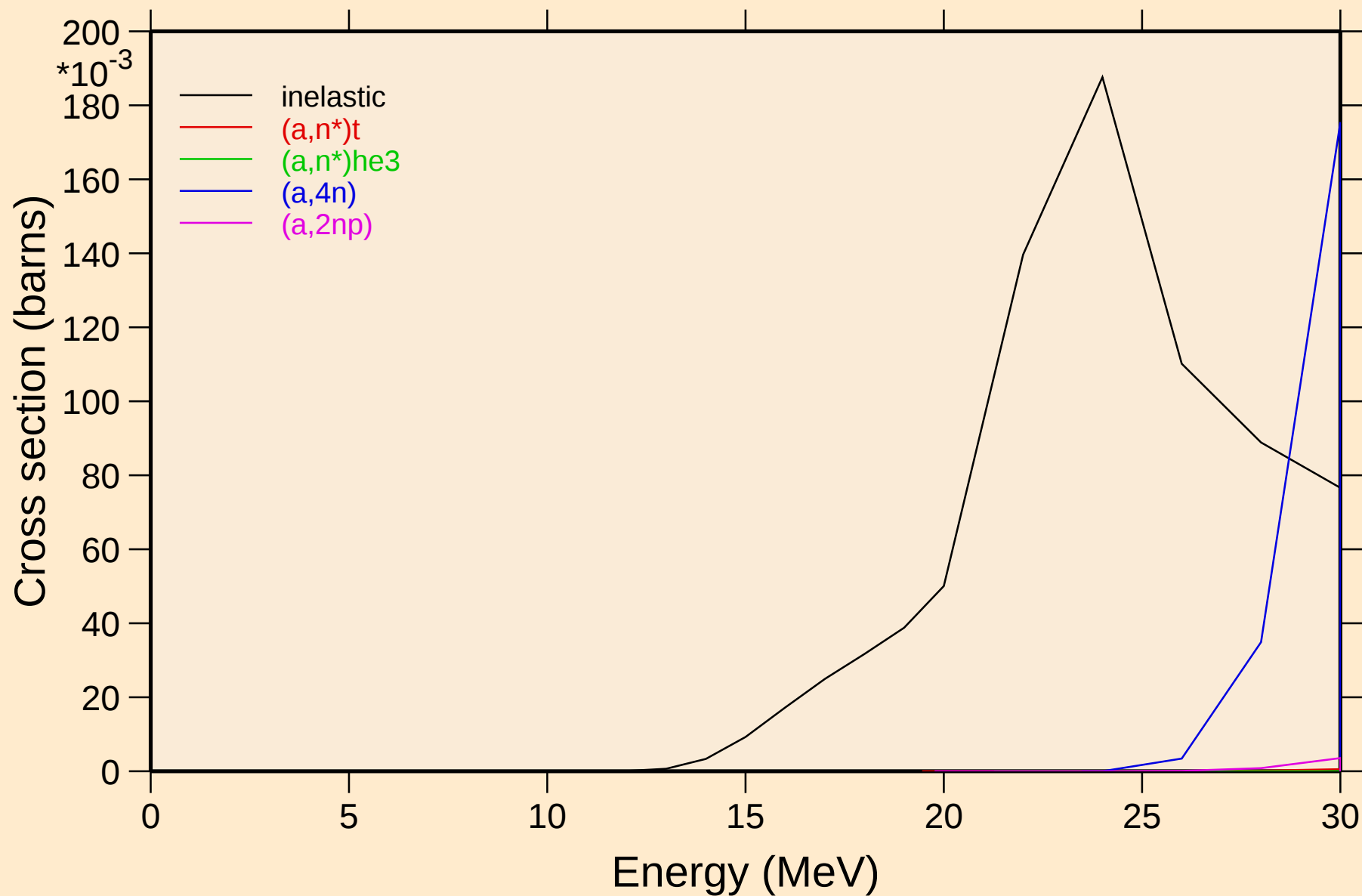
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



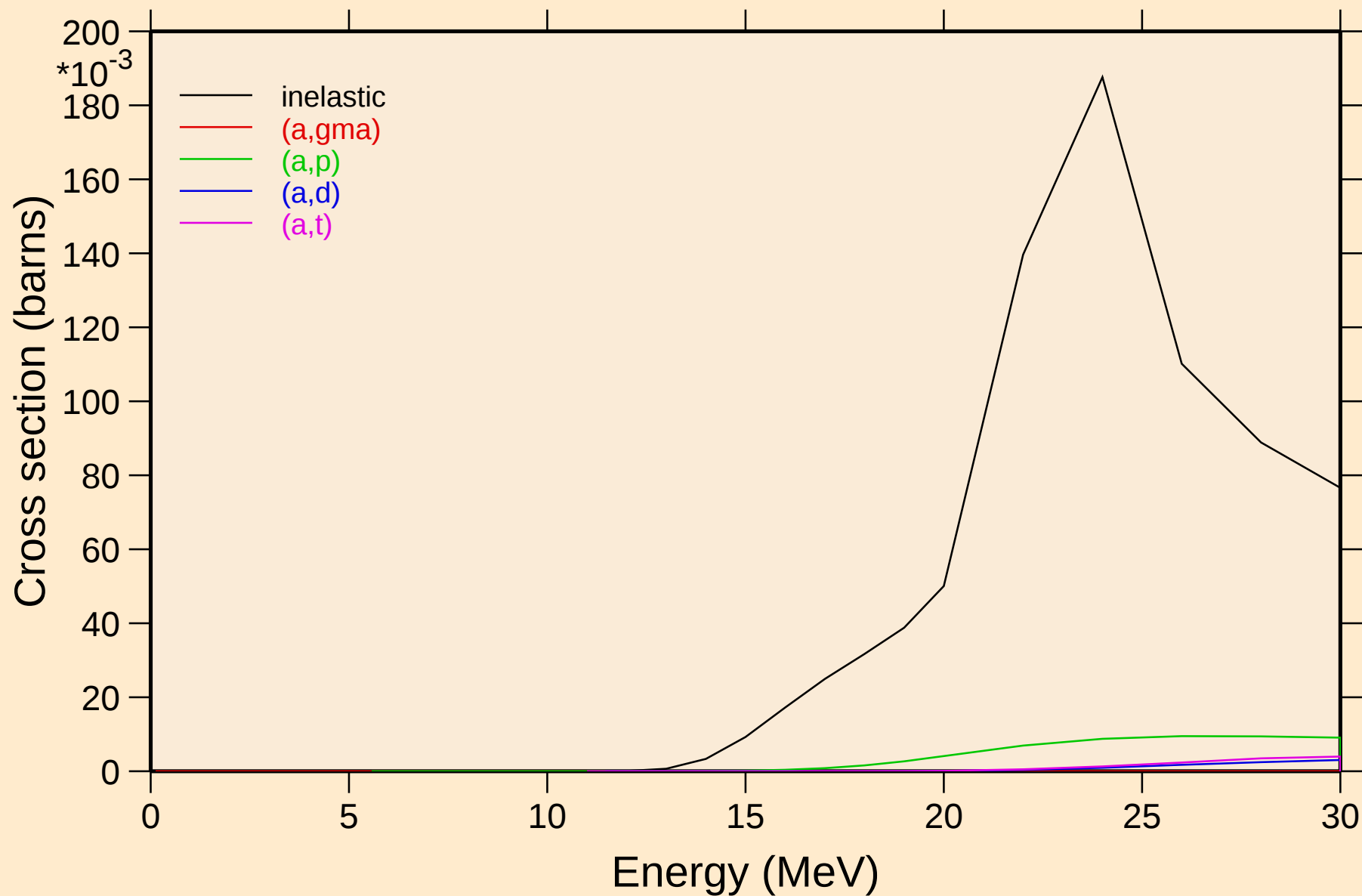
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



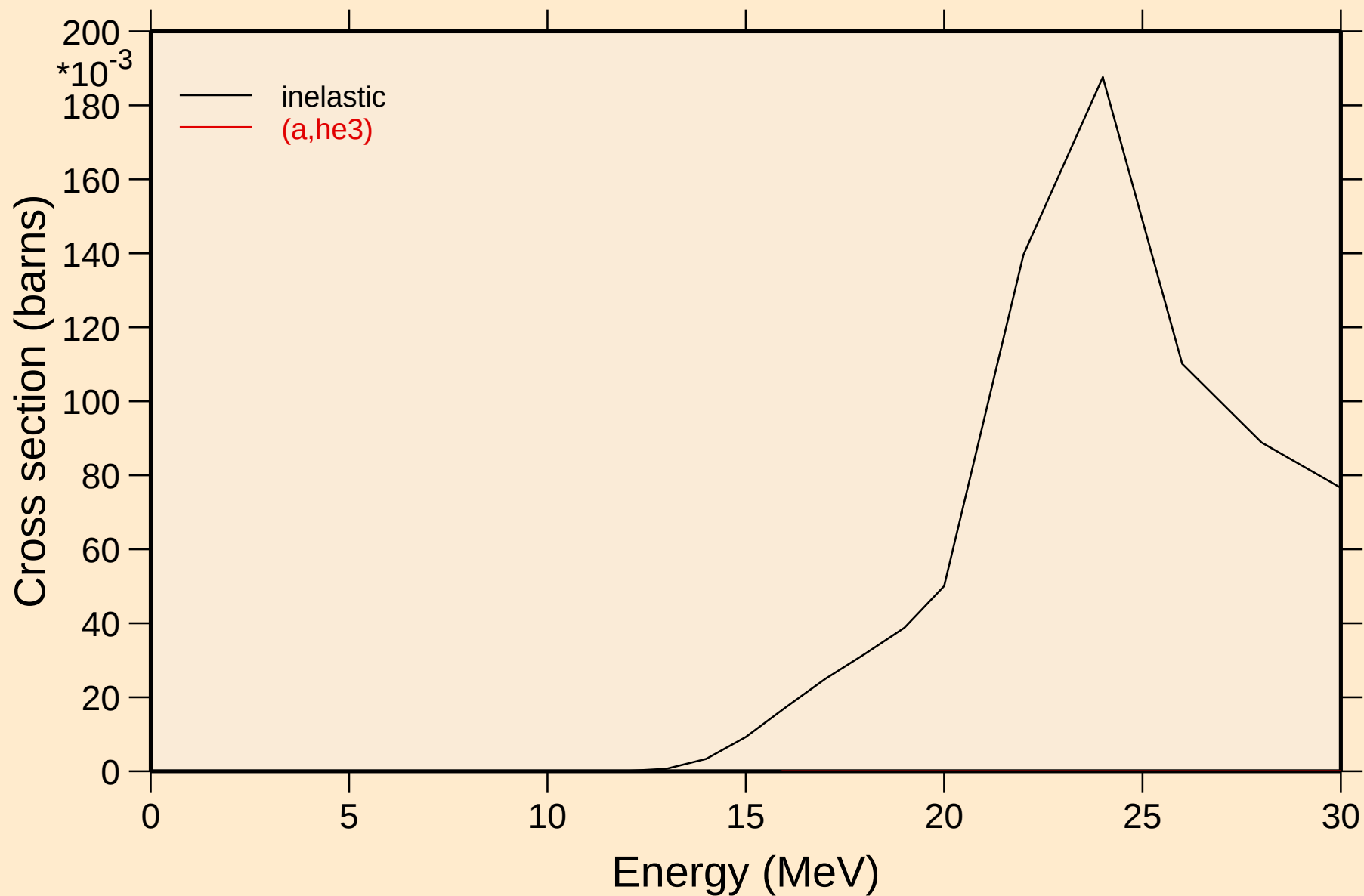
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



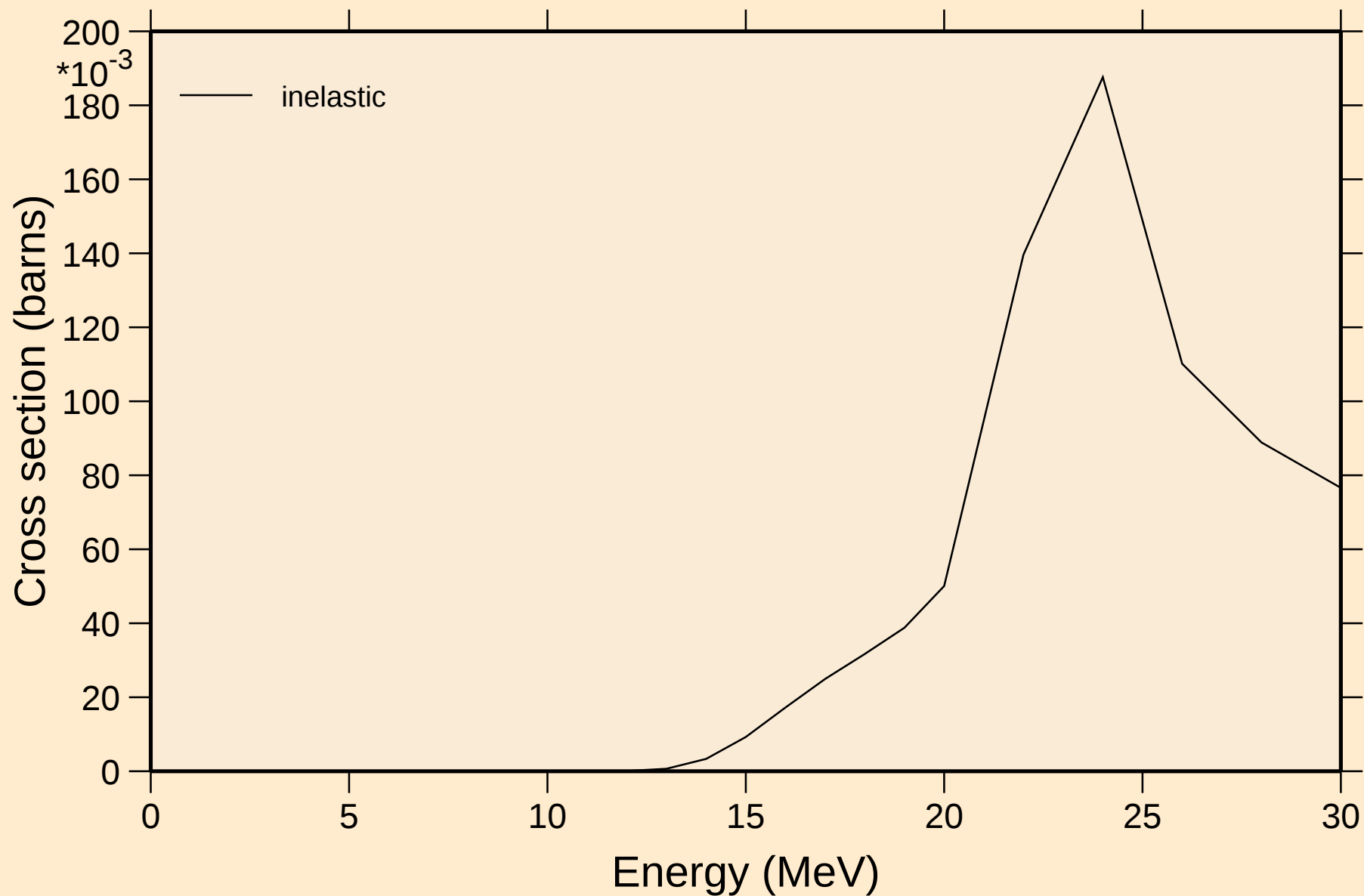
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

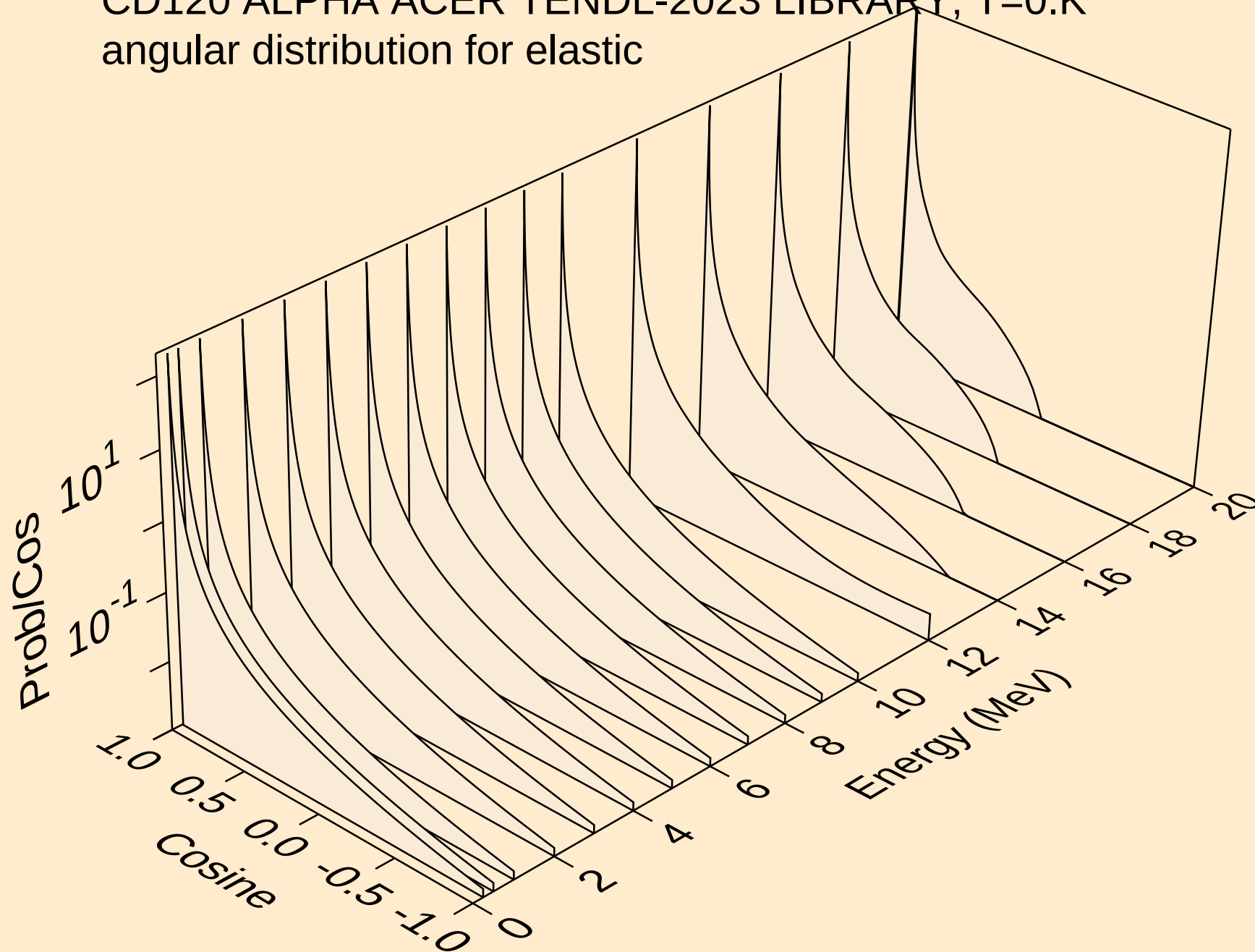


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

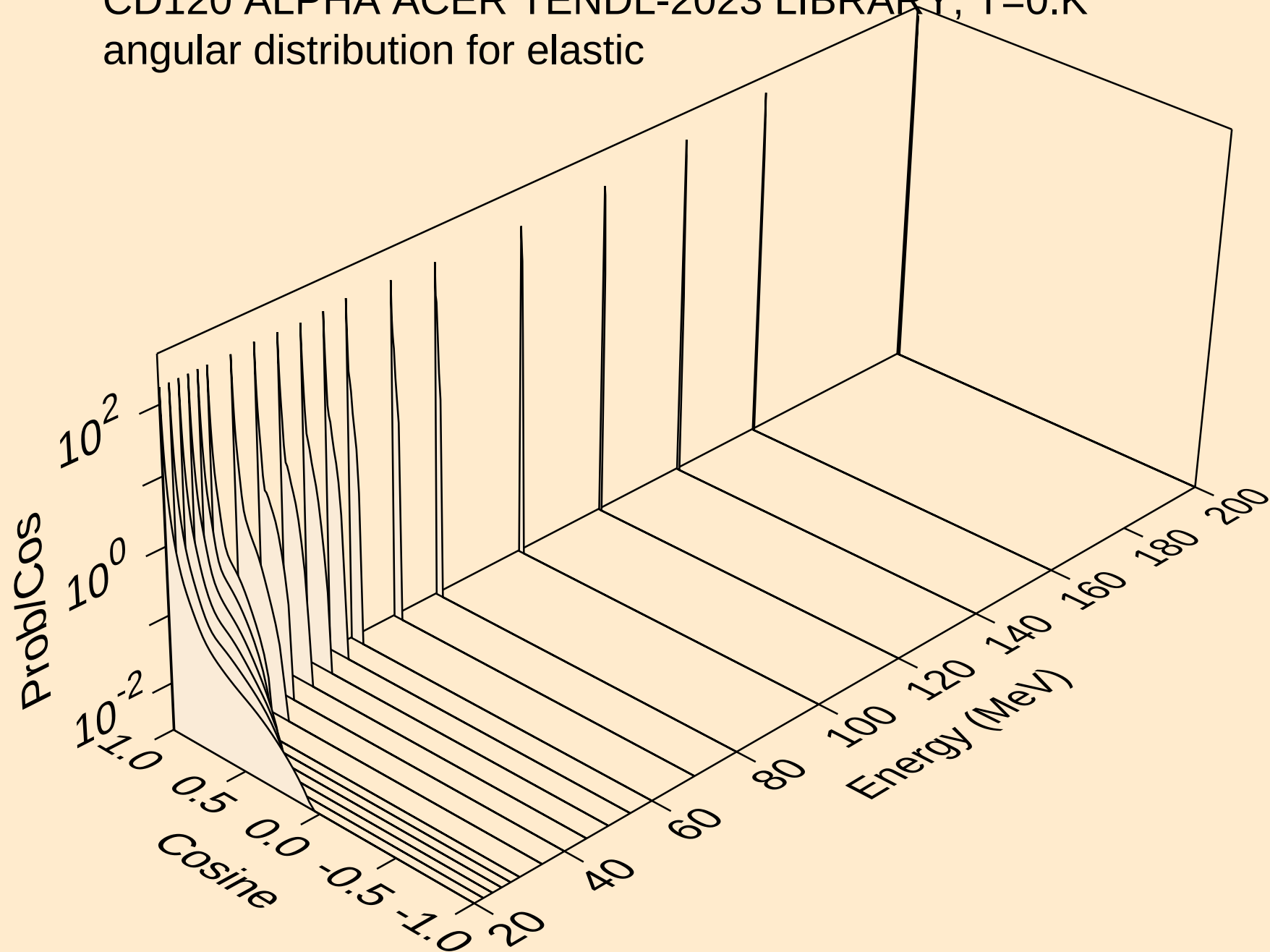
Threshold reactions



CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

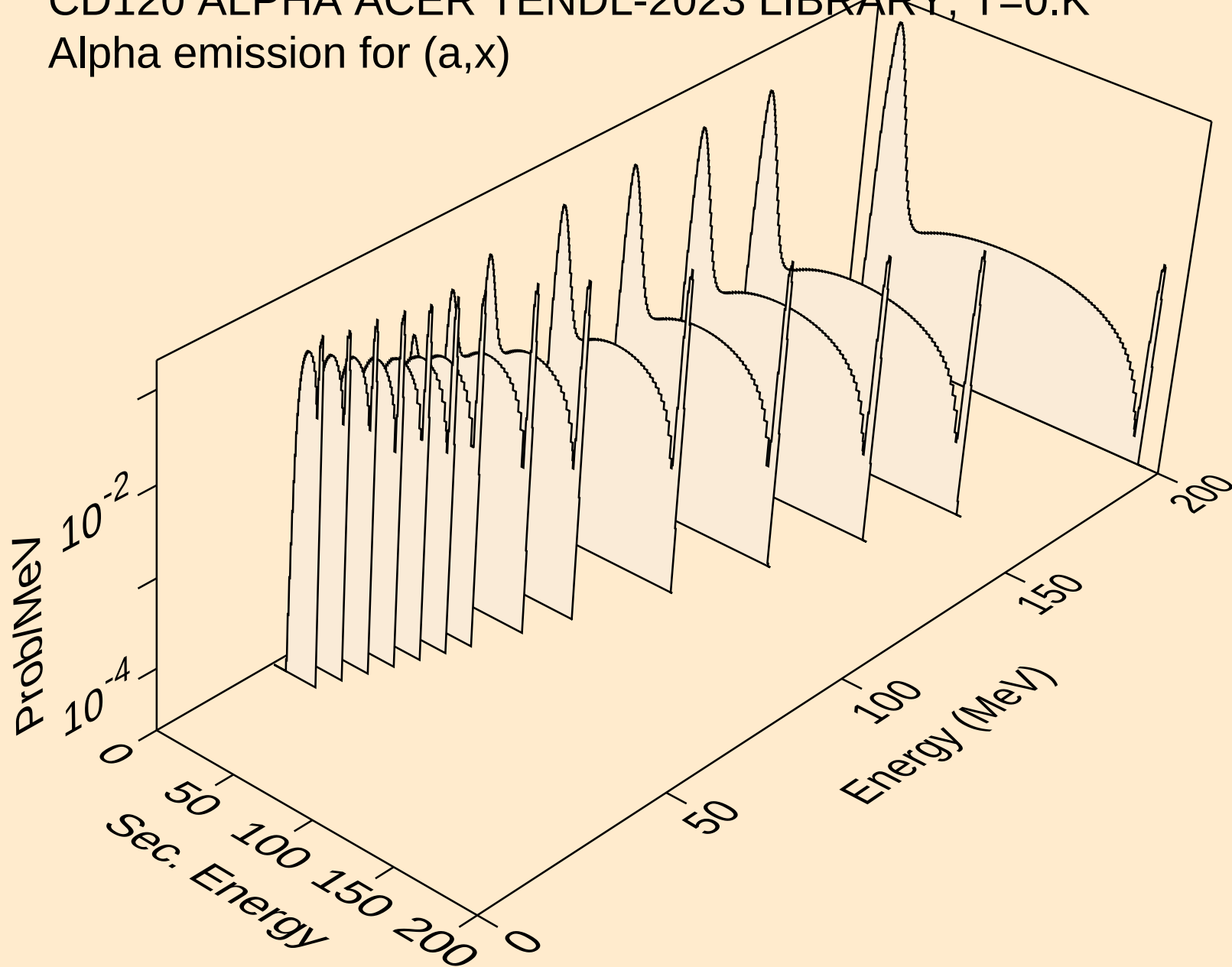


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



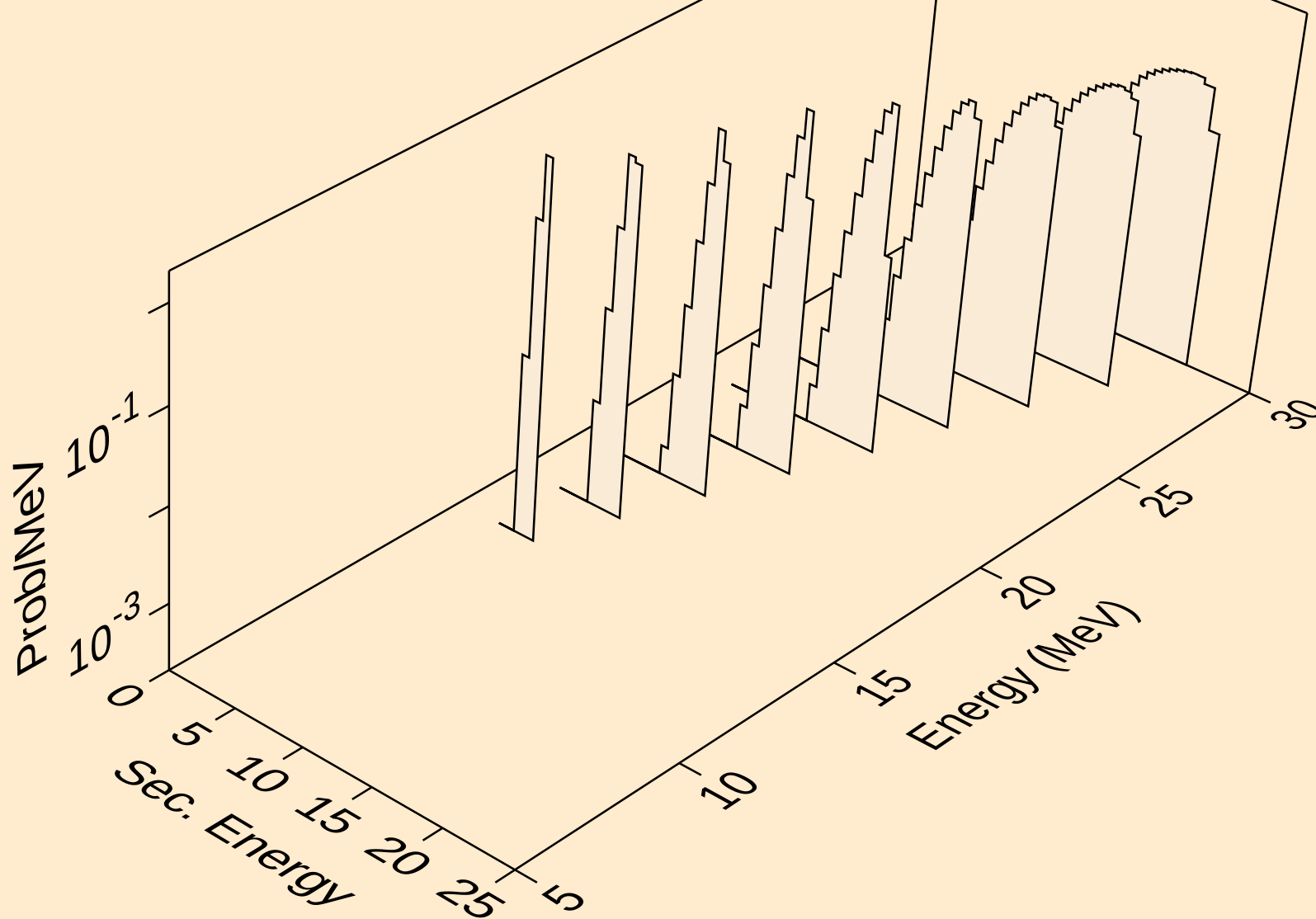
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,x)



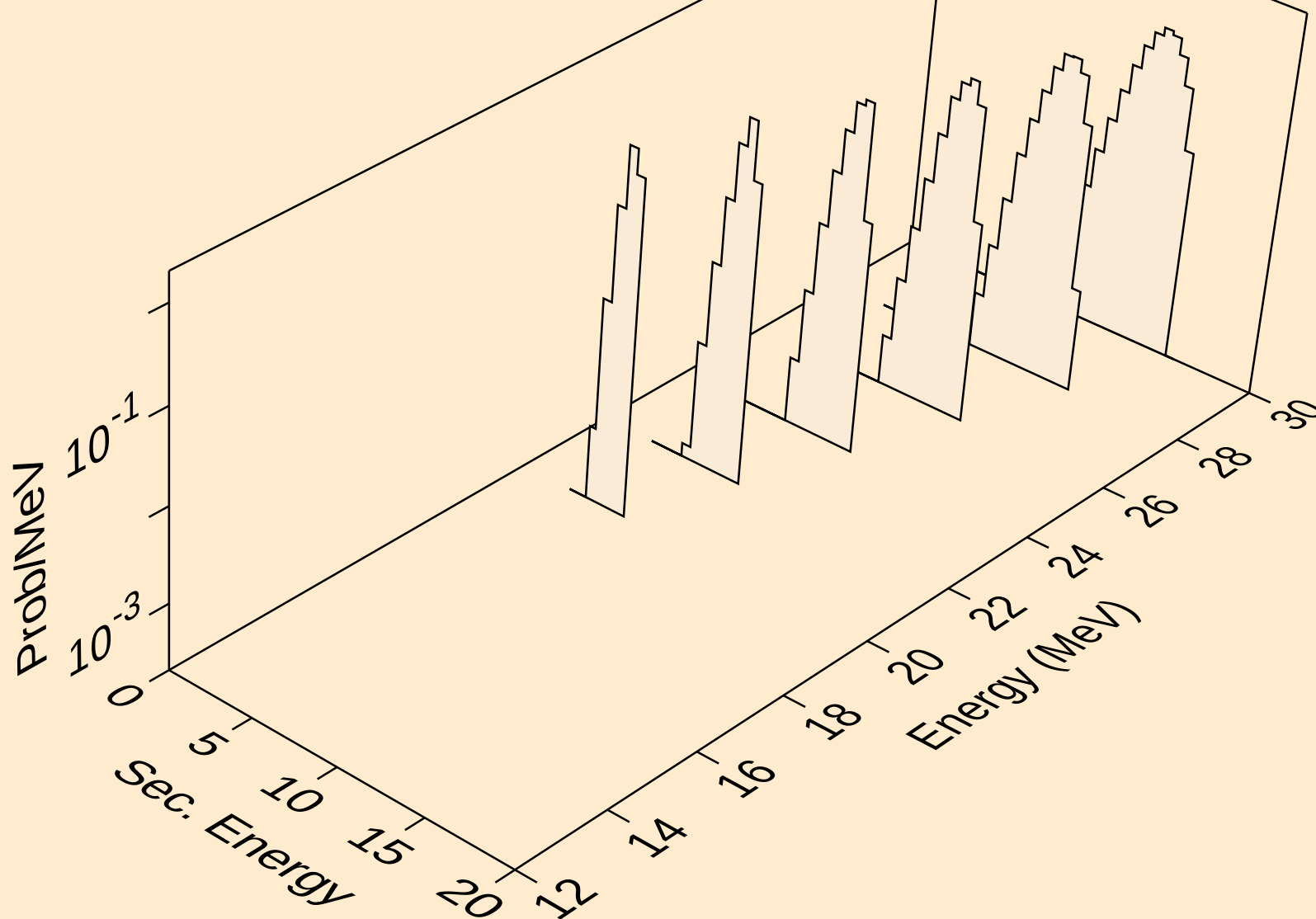
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a

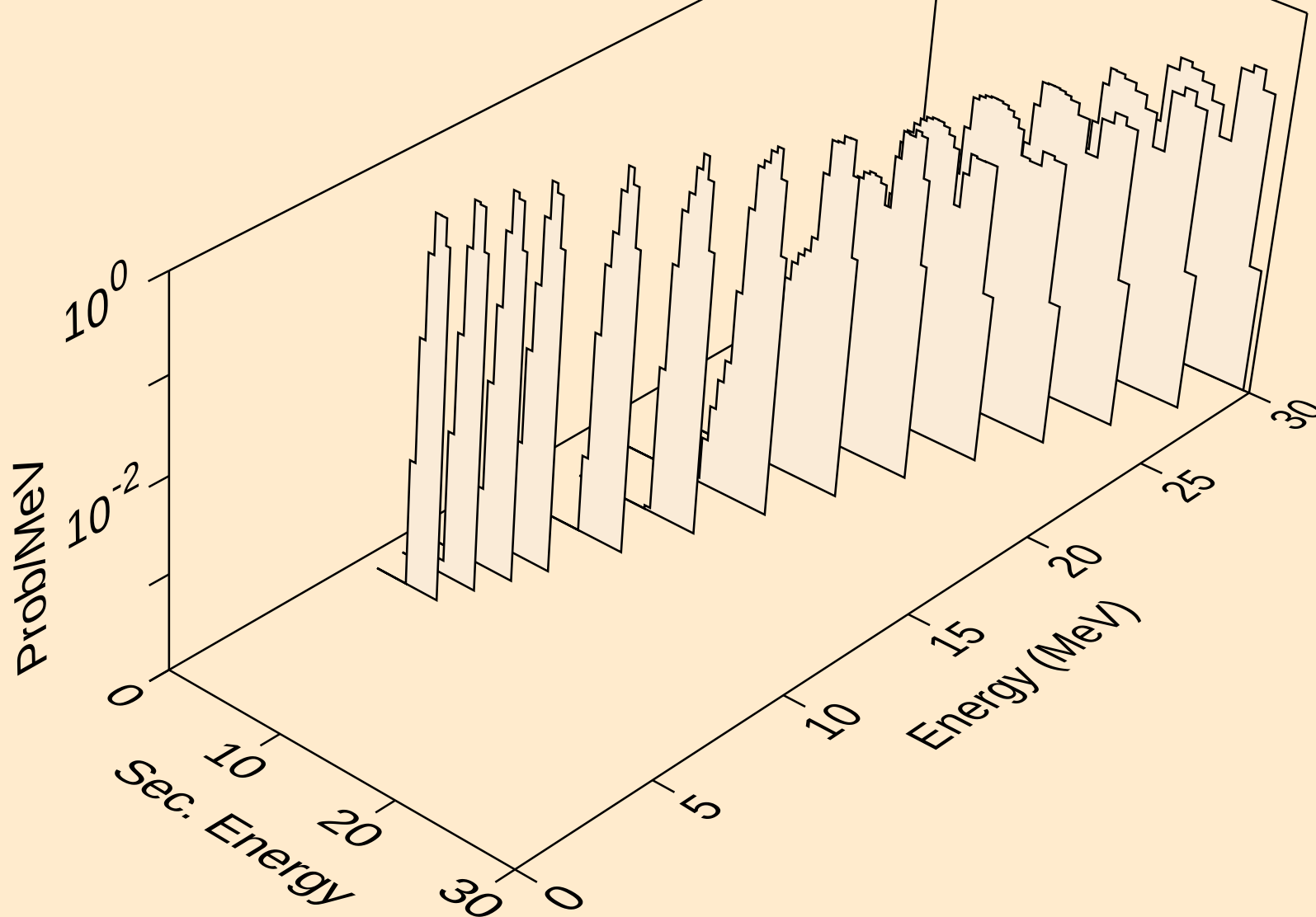


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

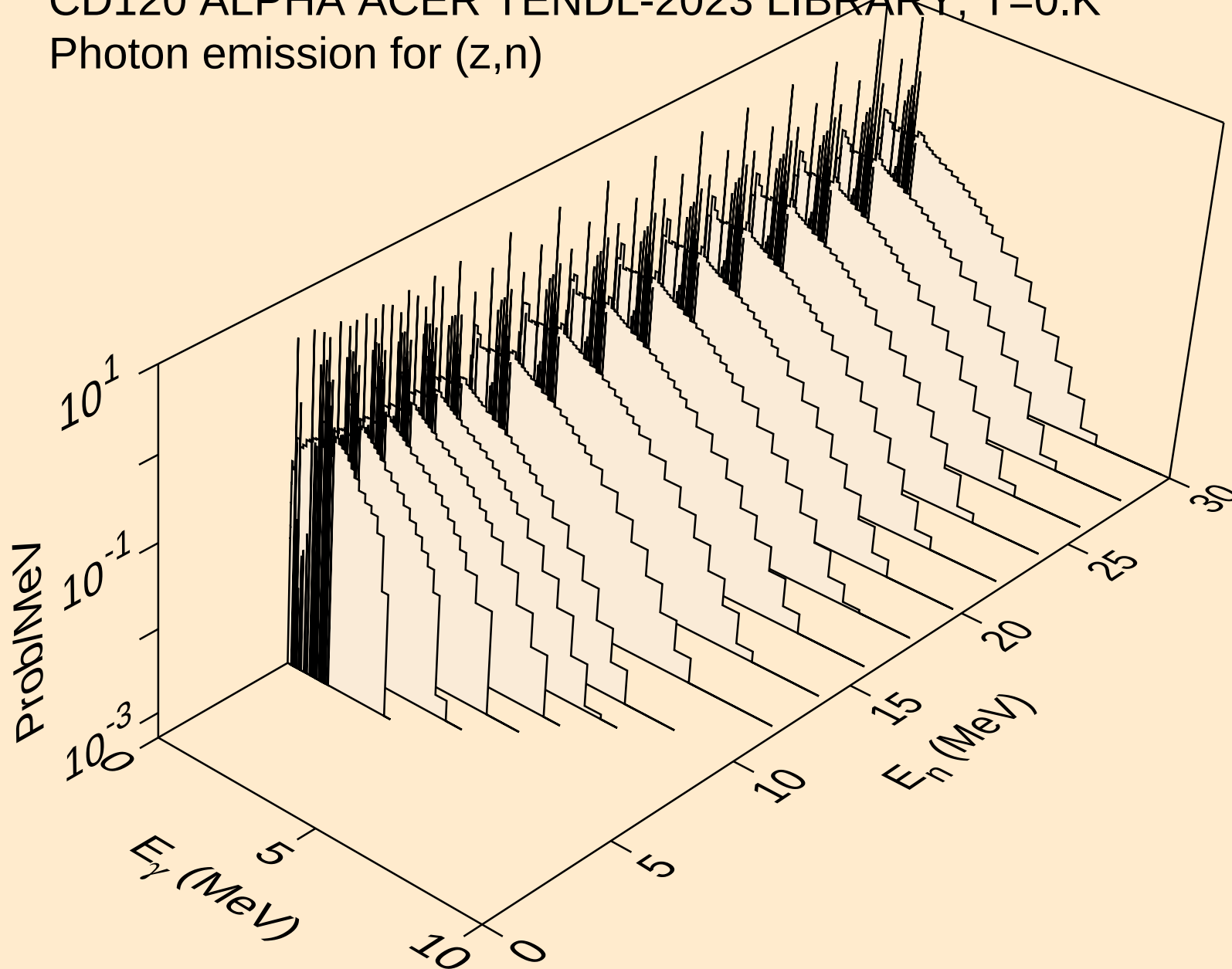
Alpha emission for (a,2n)a



CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic

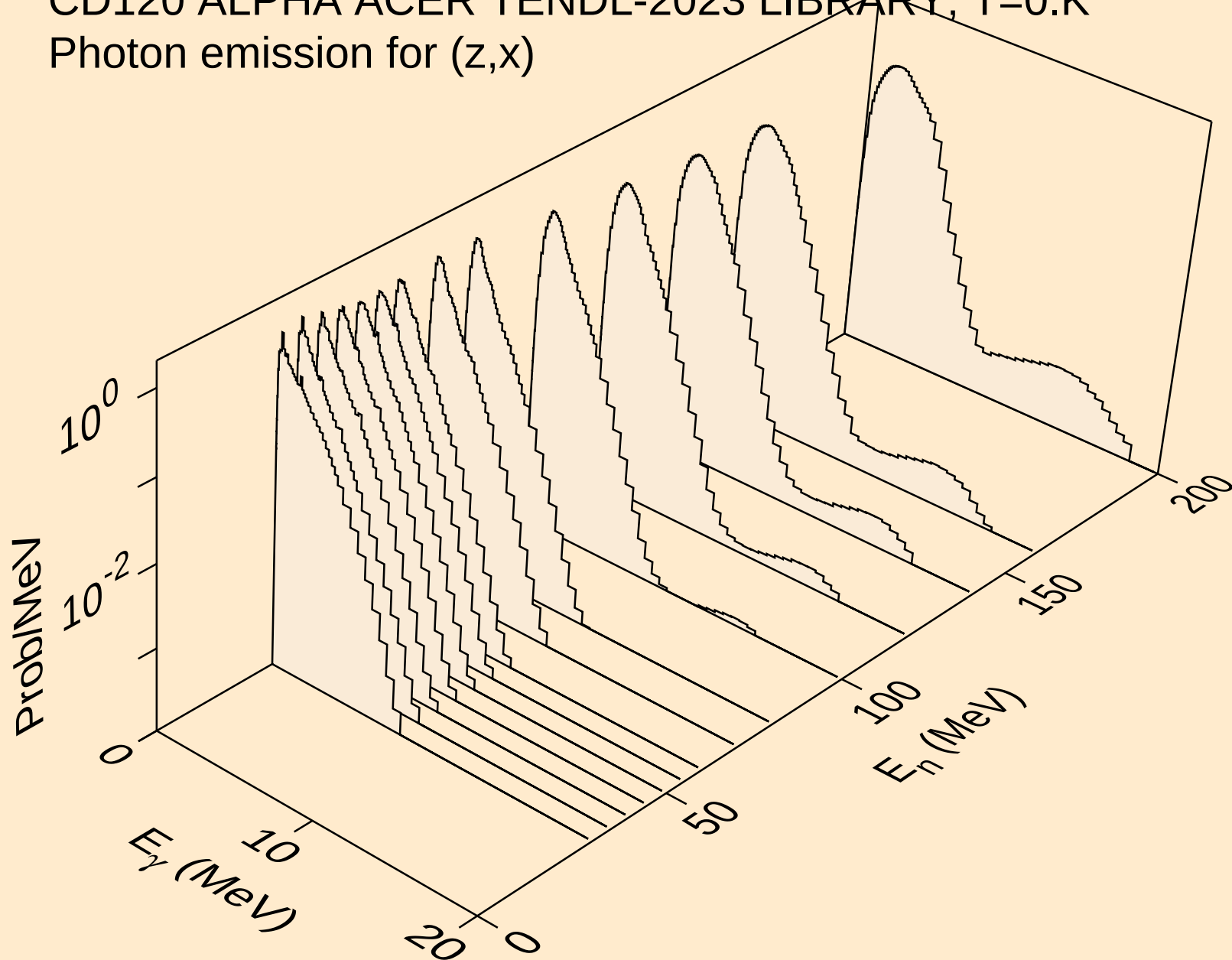


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

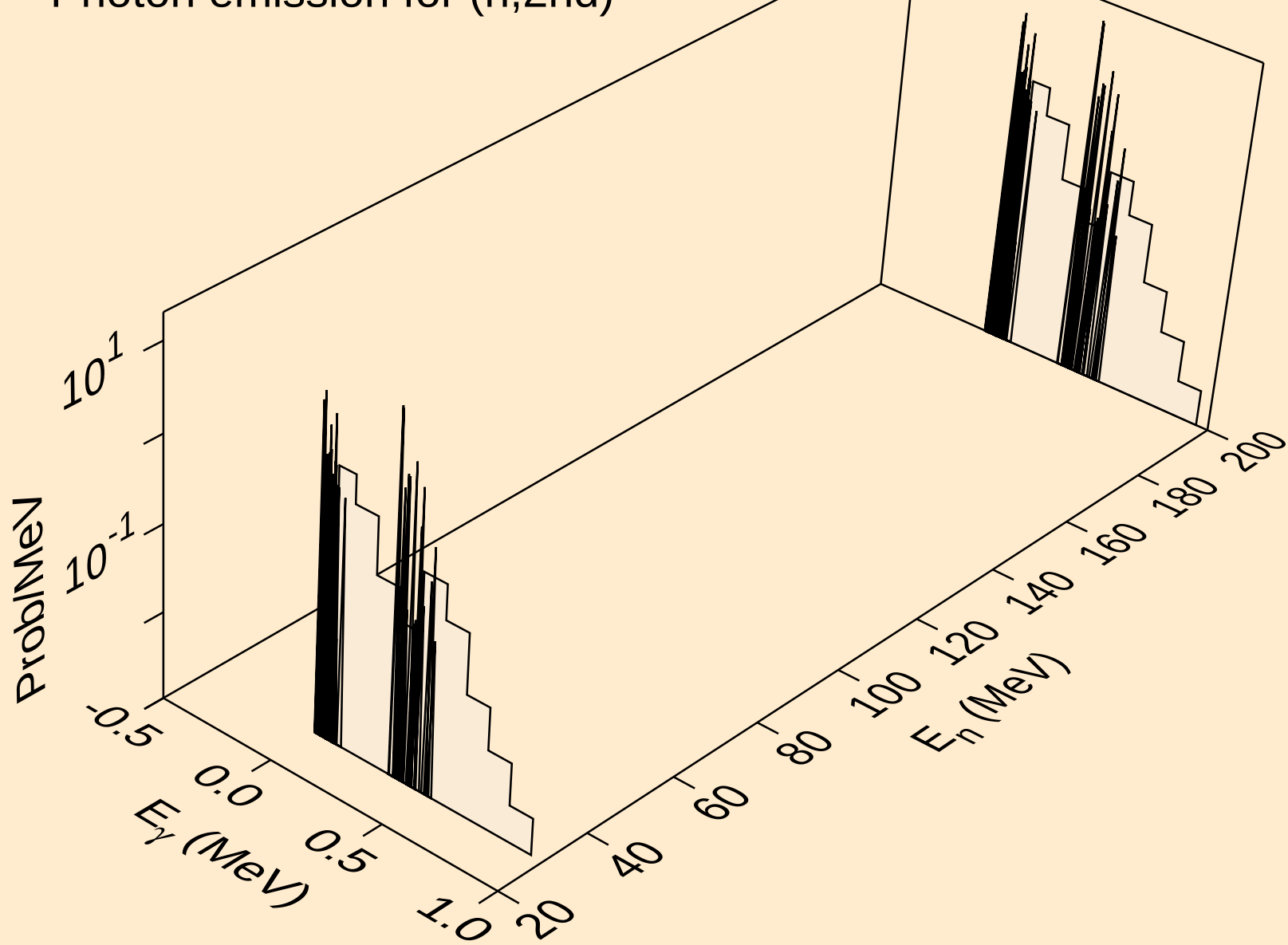


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

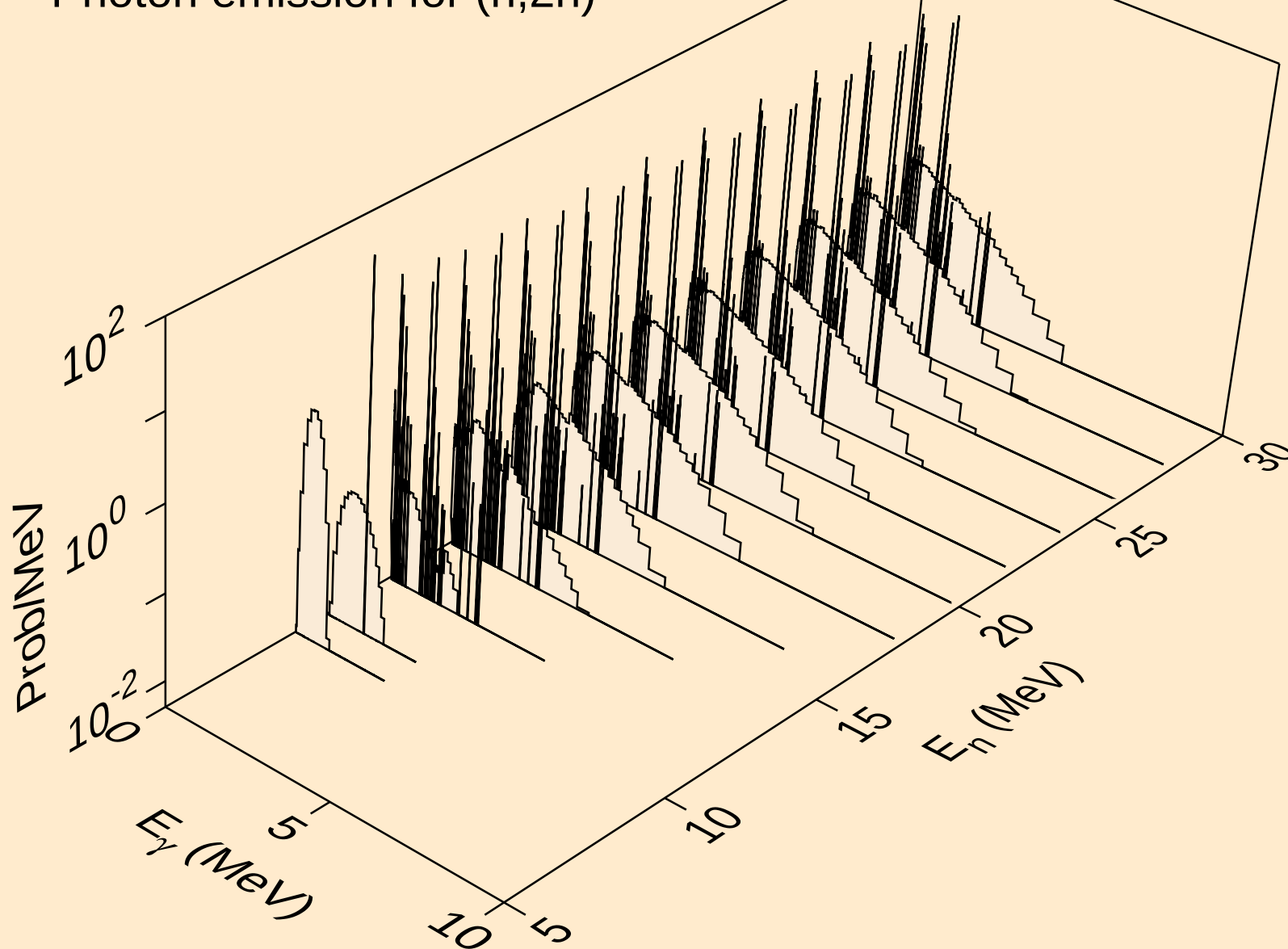
Photon emission for (z,x)



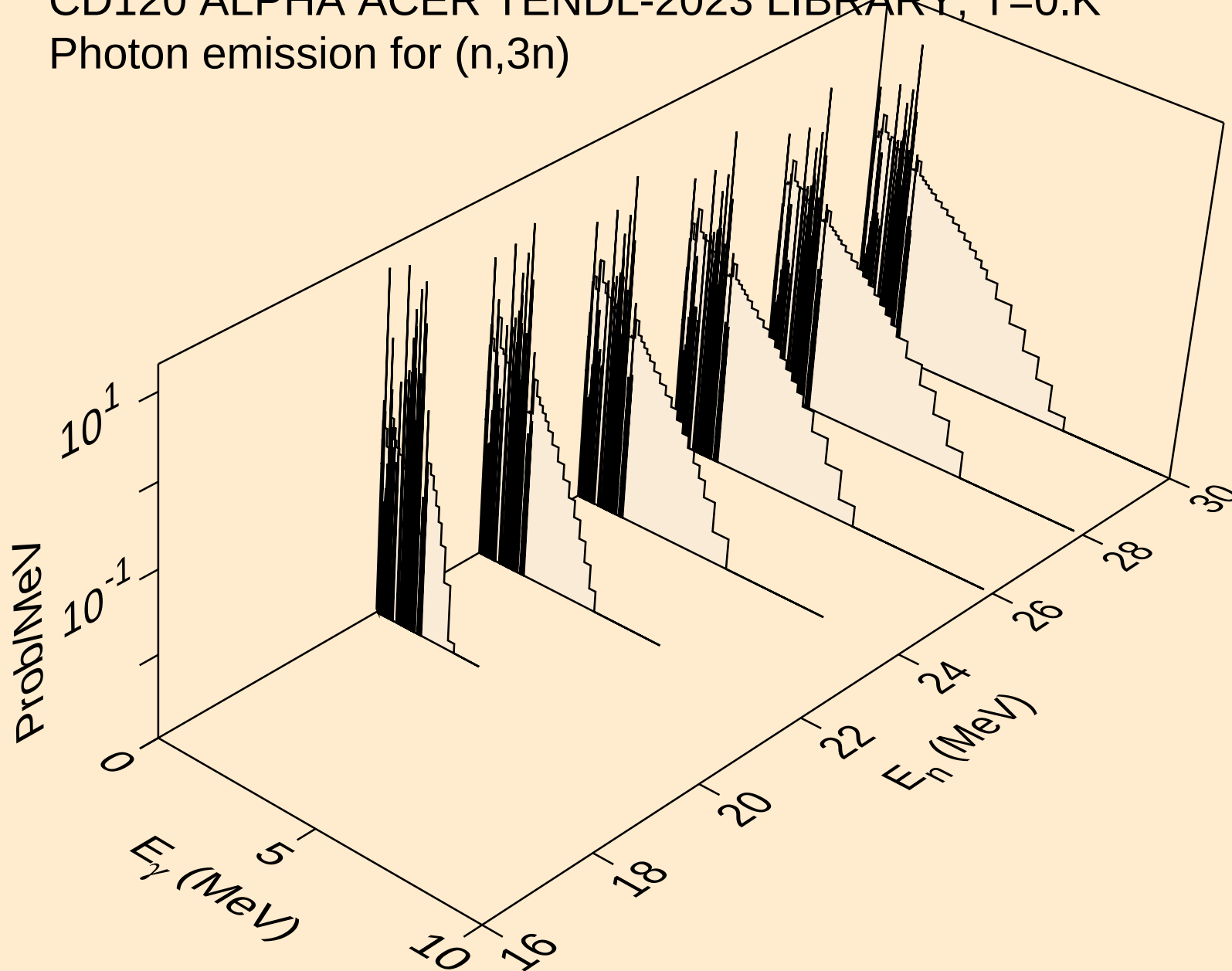
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

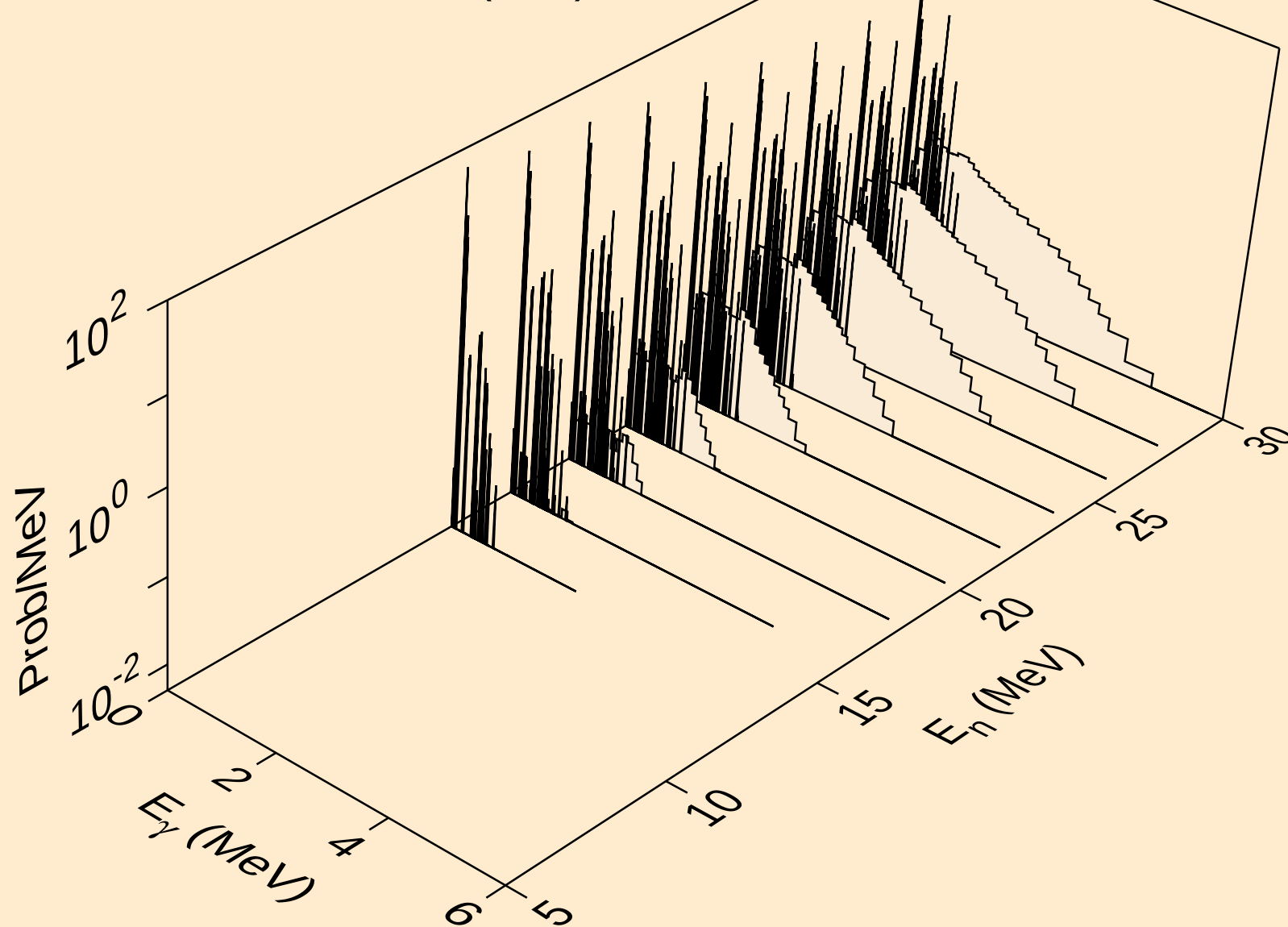


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



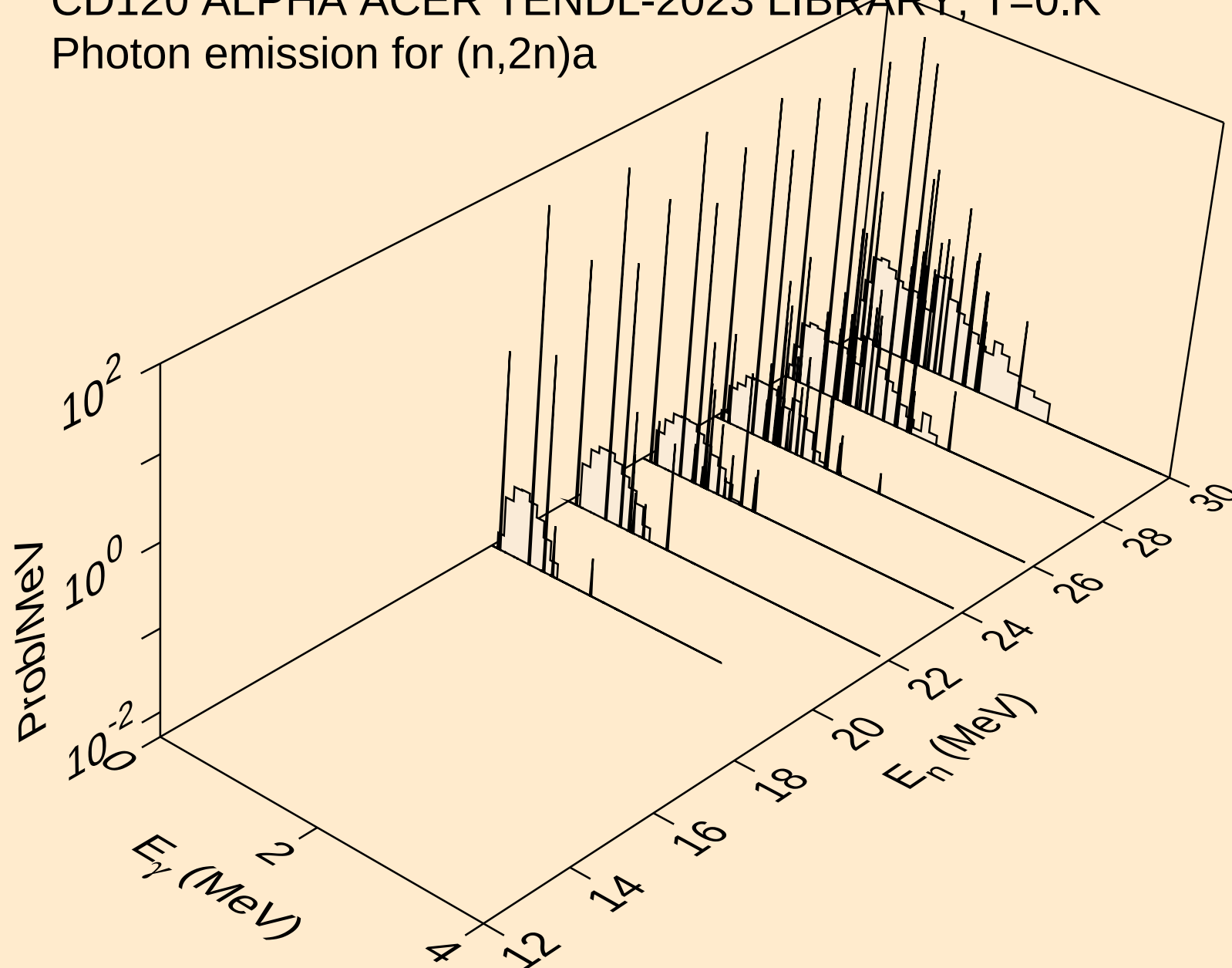
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



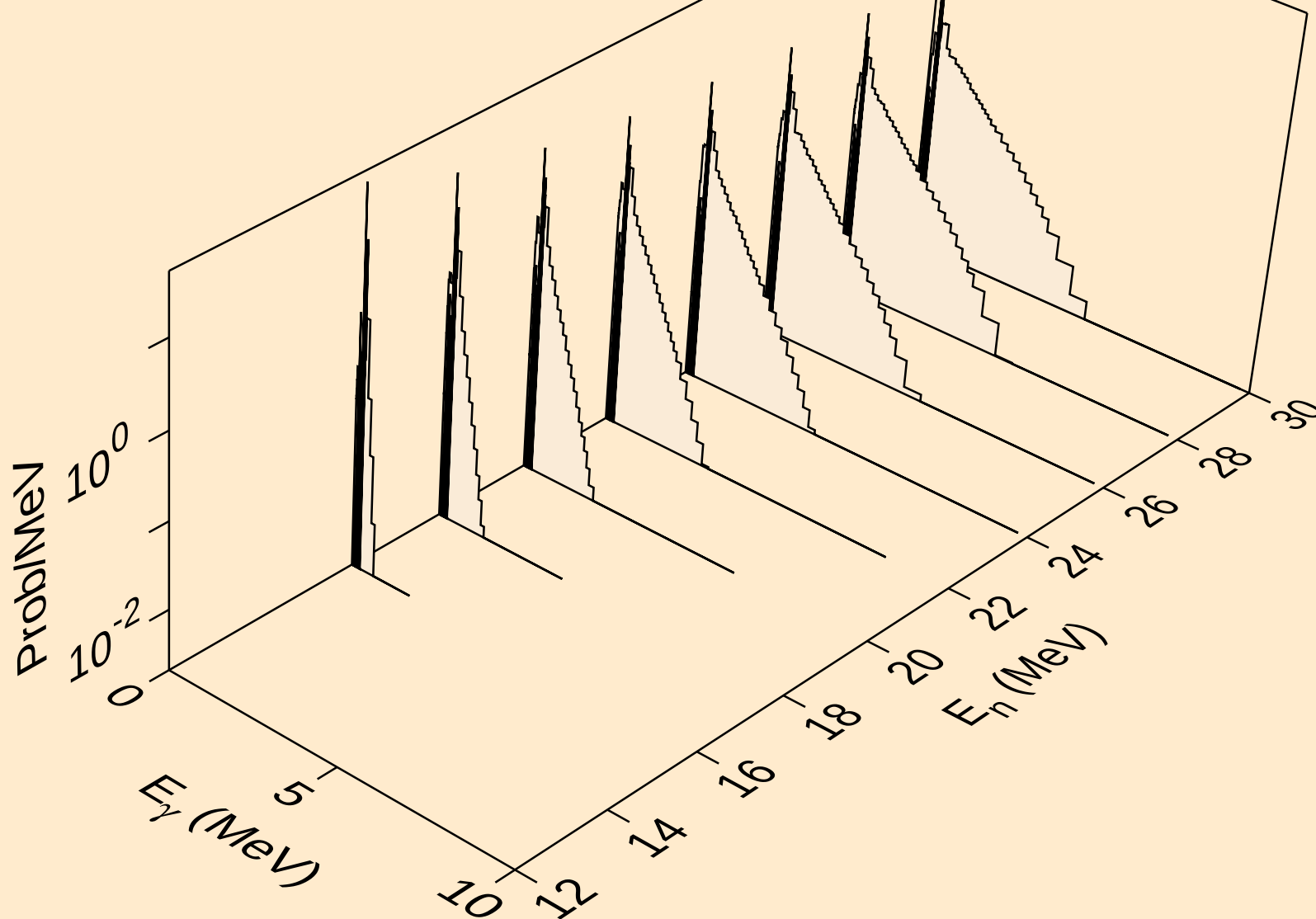
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



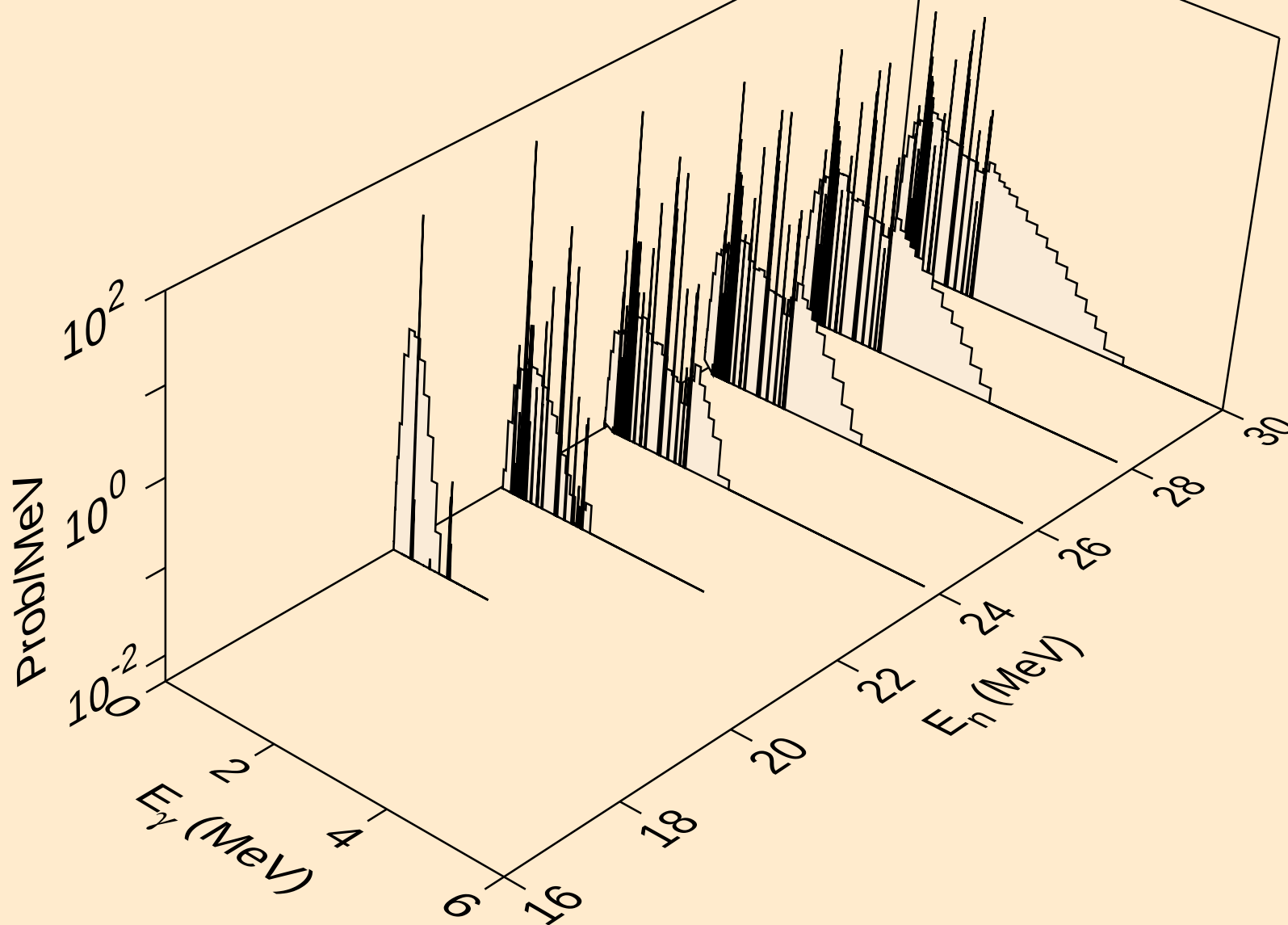
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



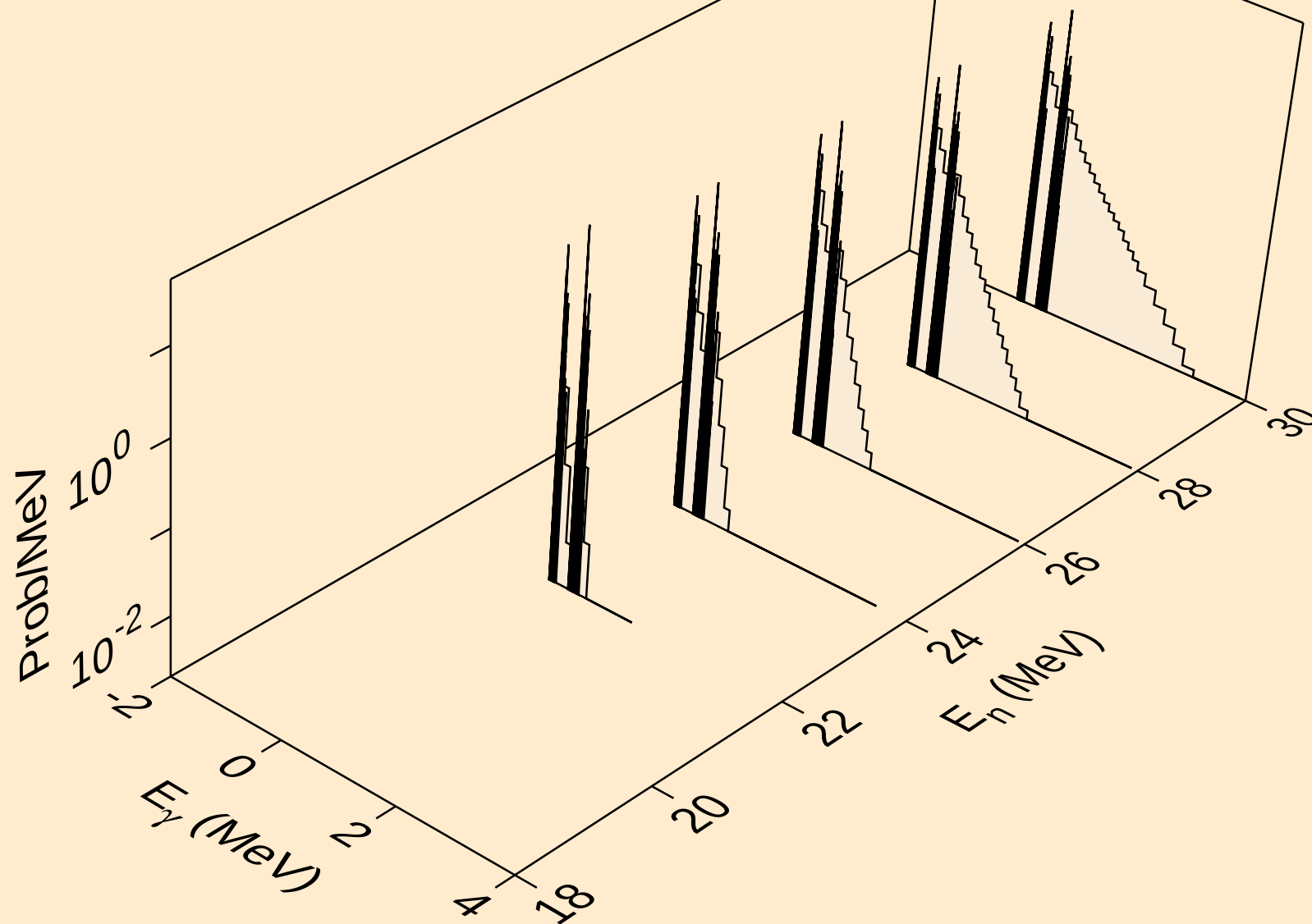
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



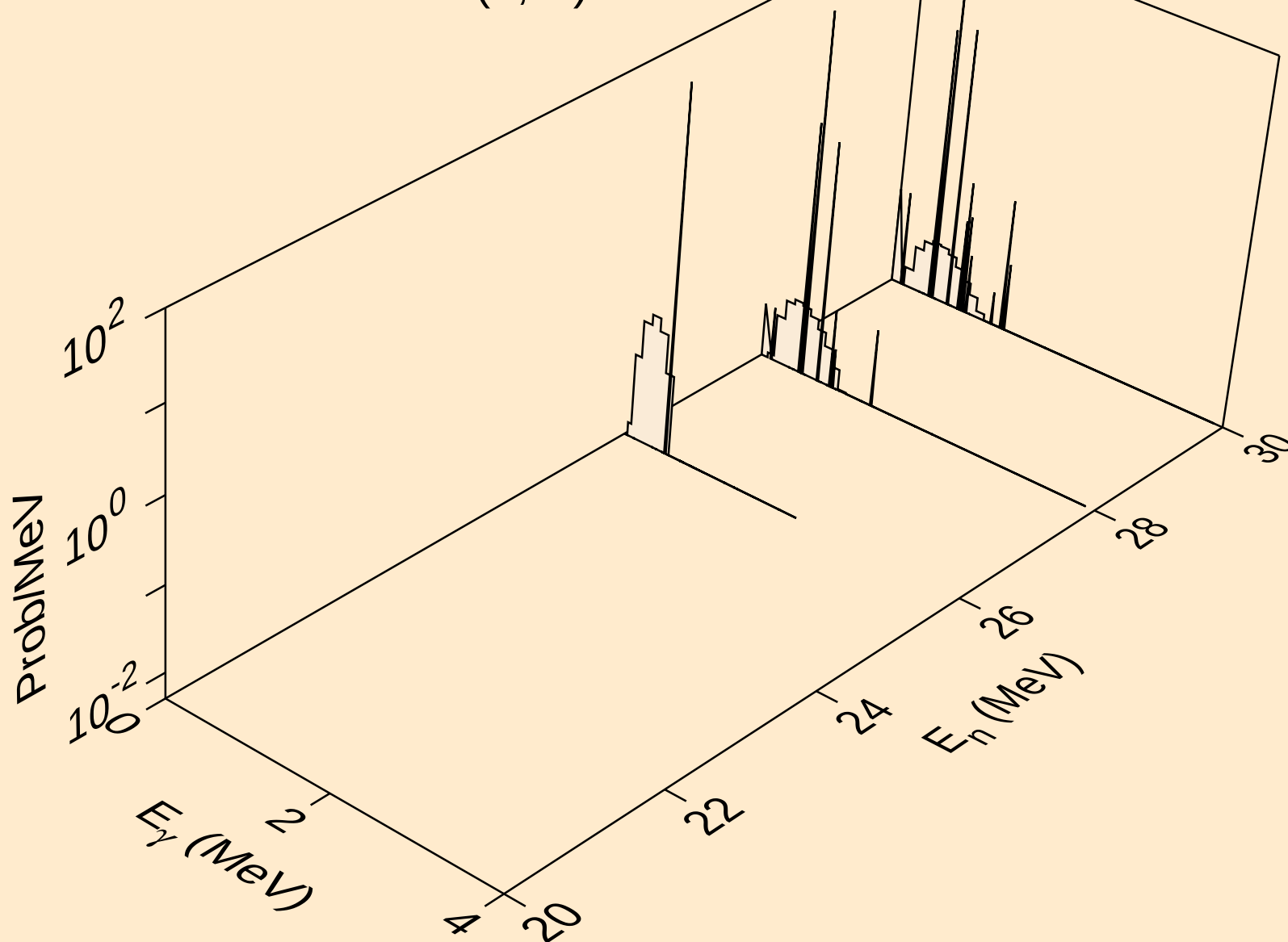
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

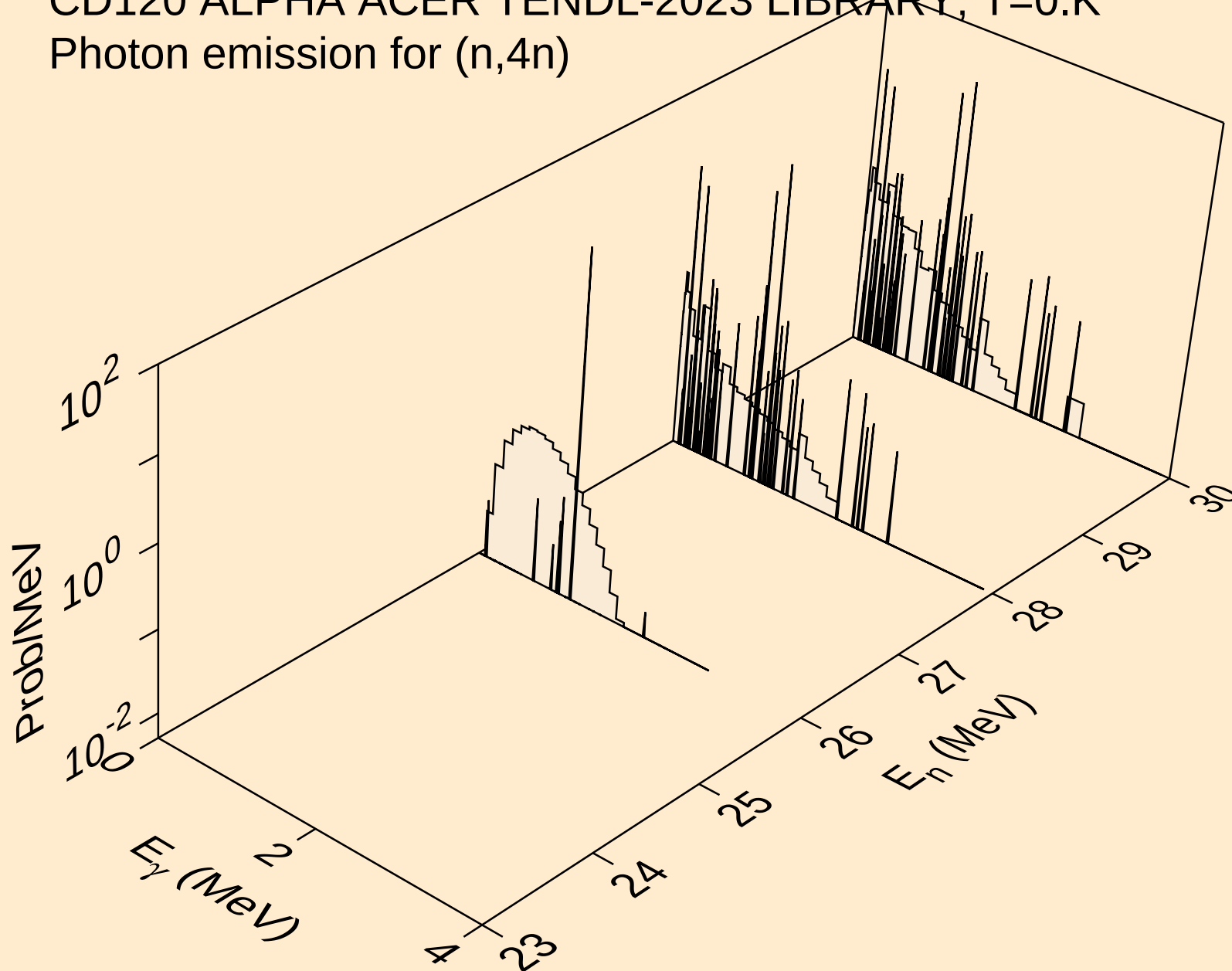


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

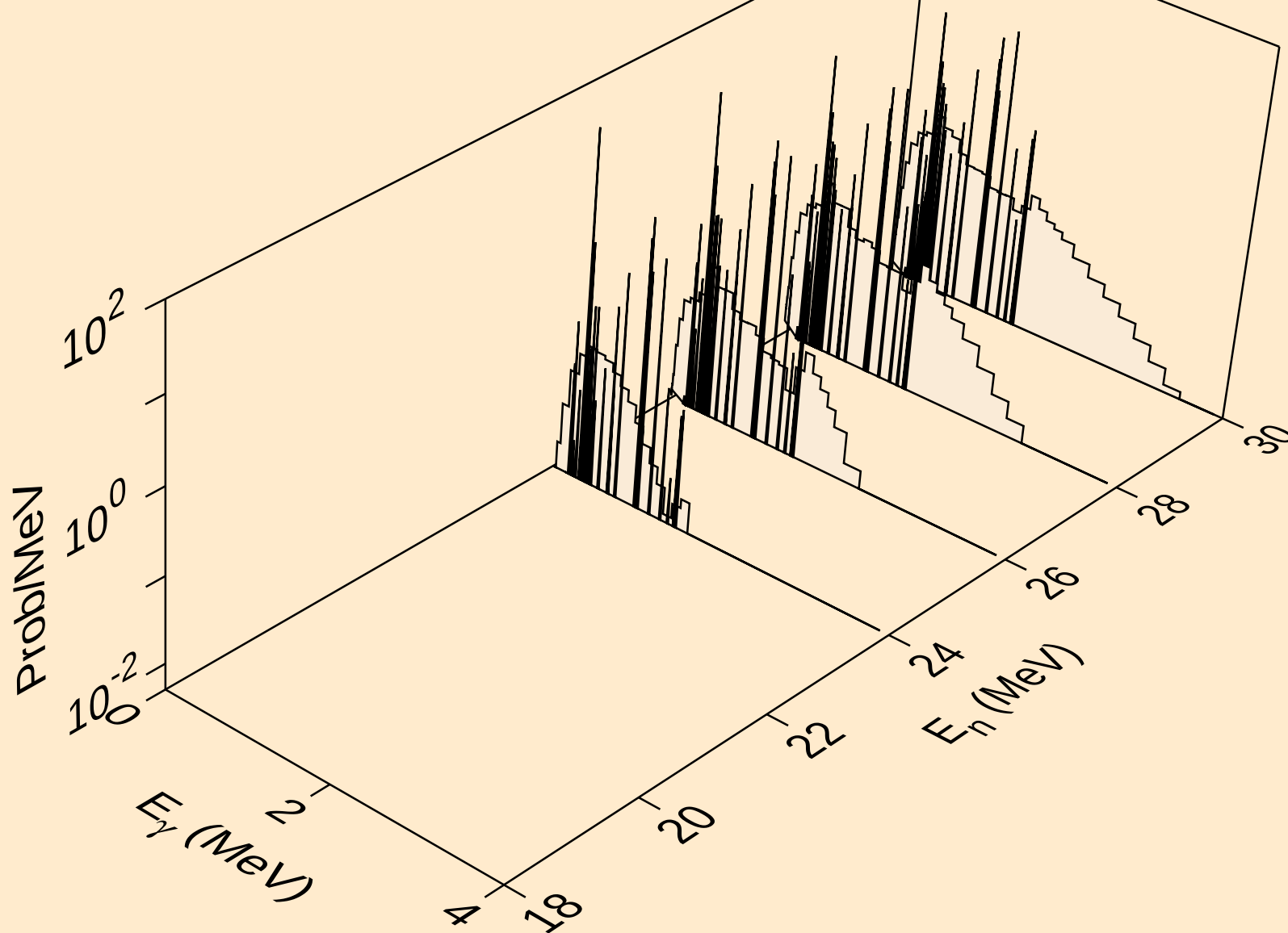
Photon emission for (n,n*)he3



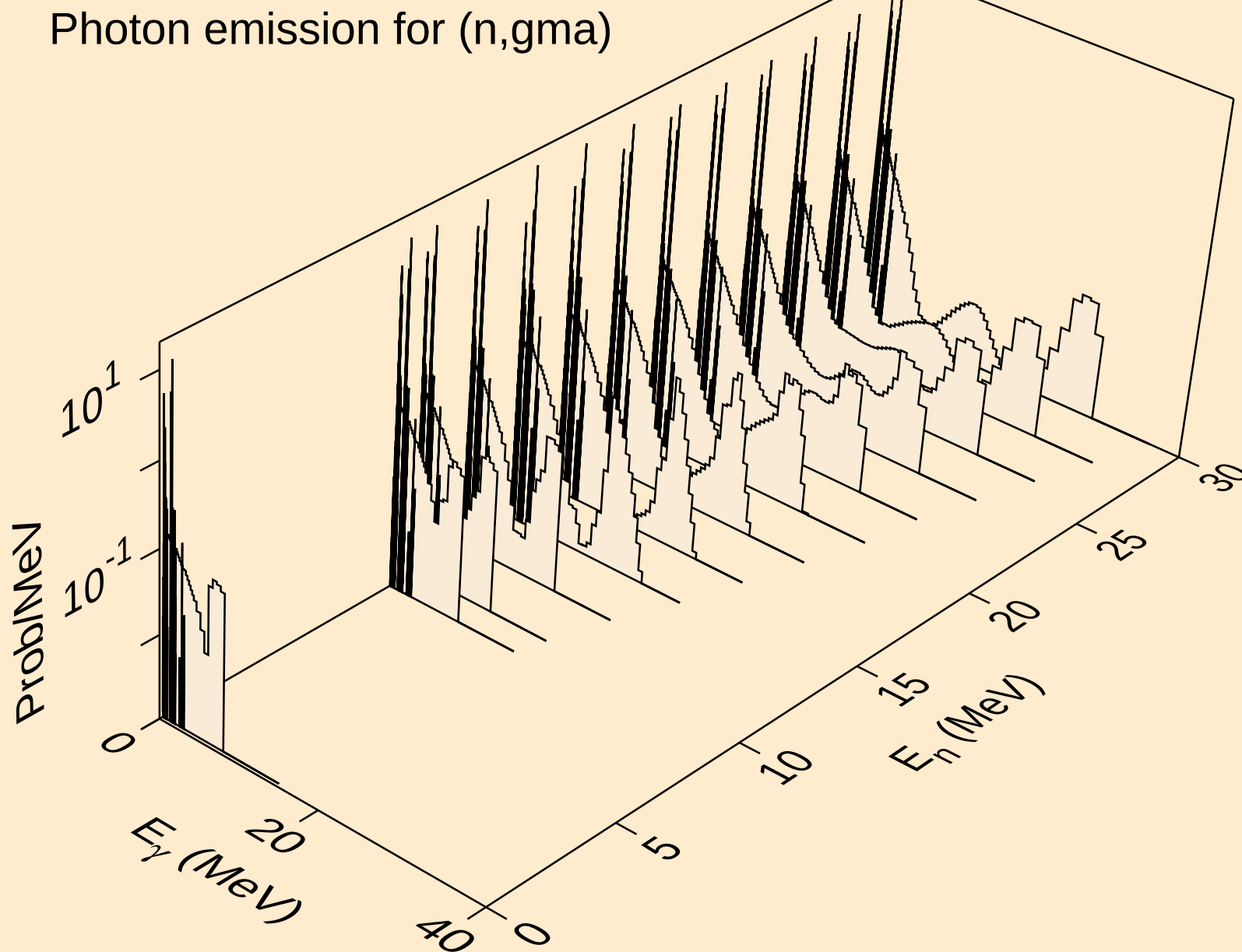
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



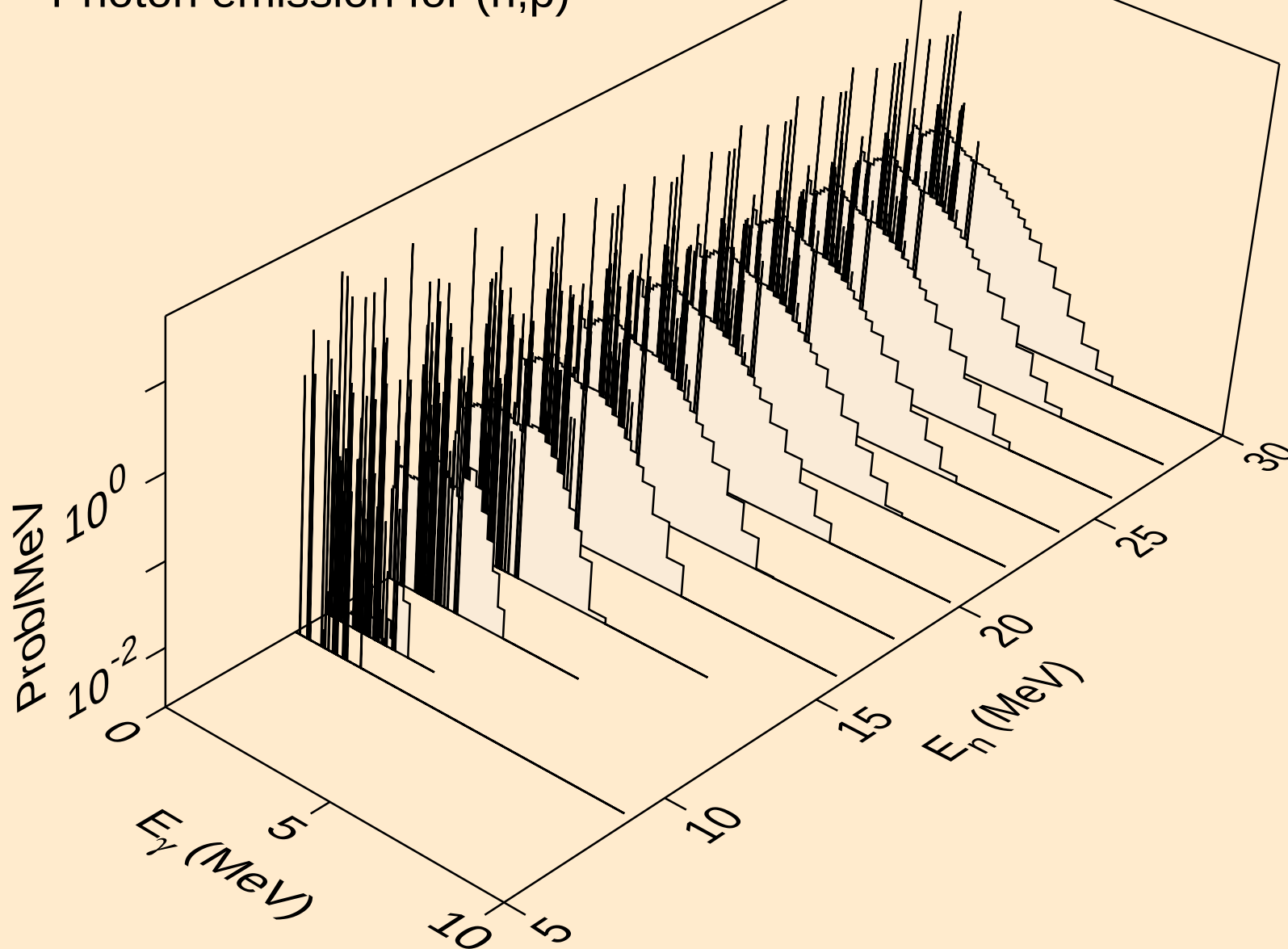
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



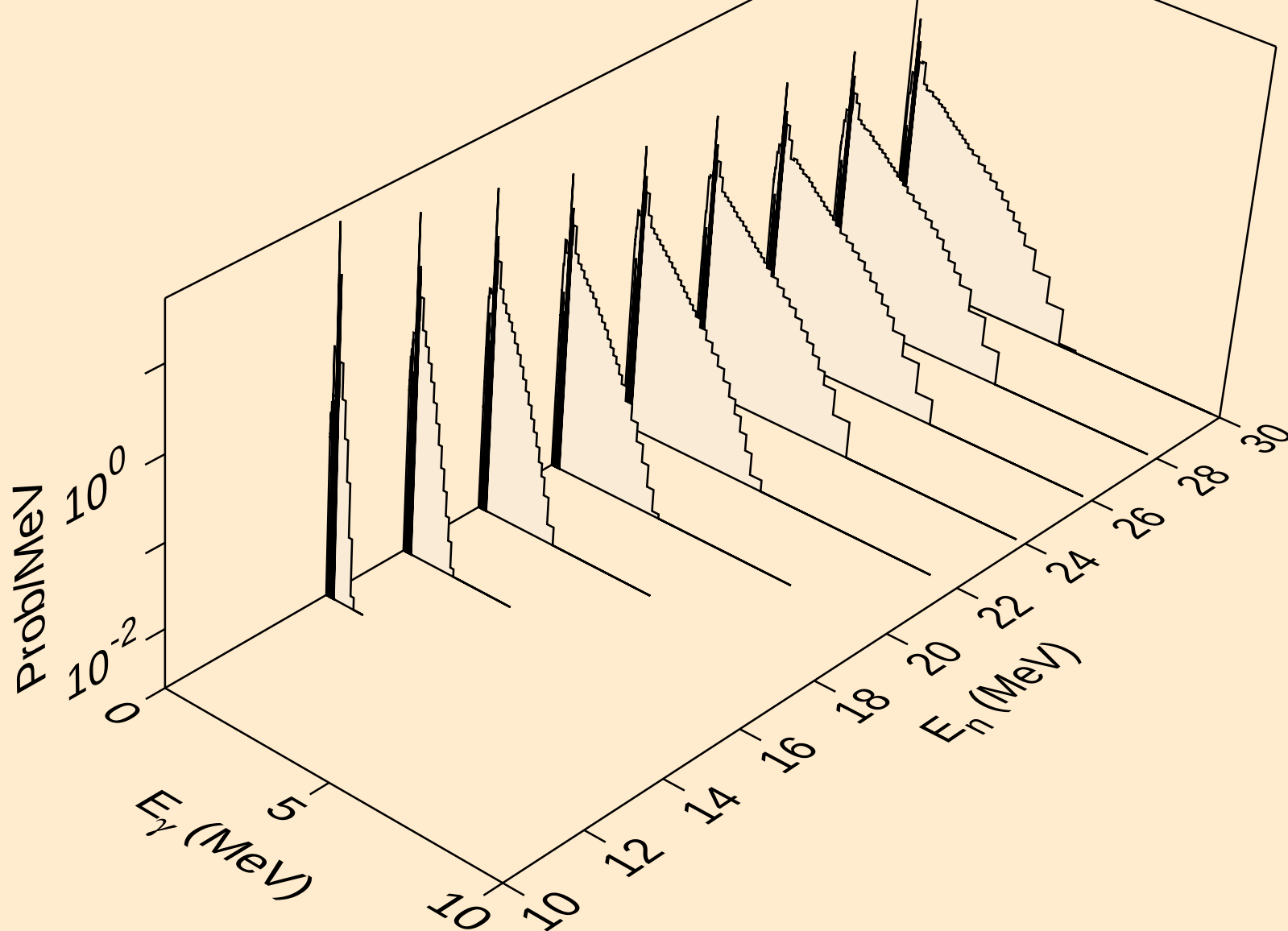
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



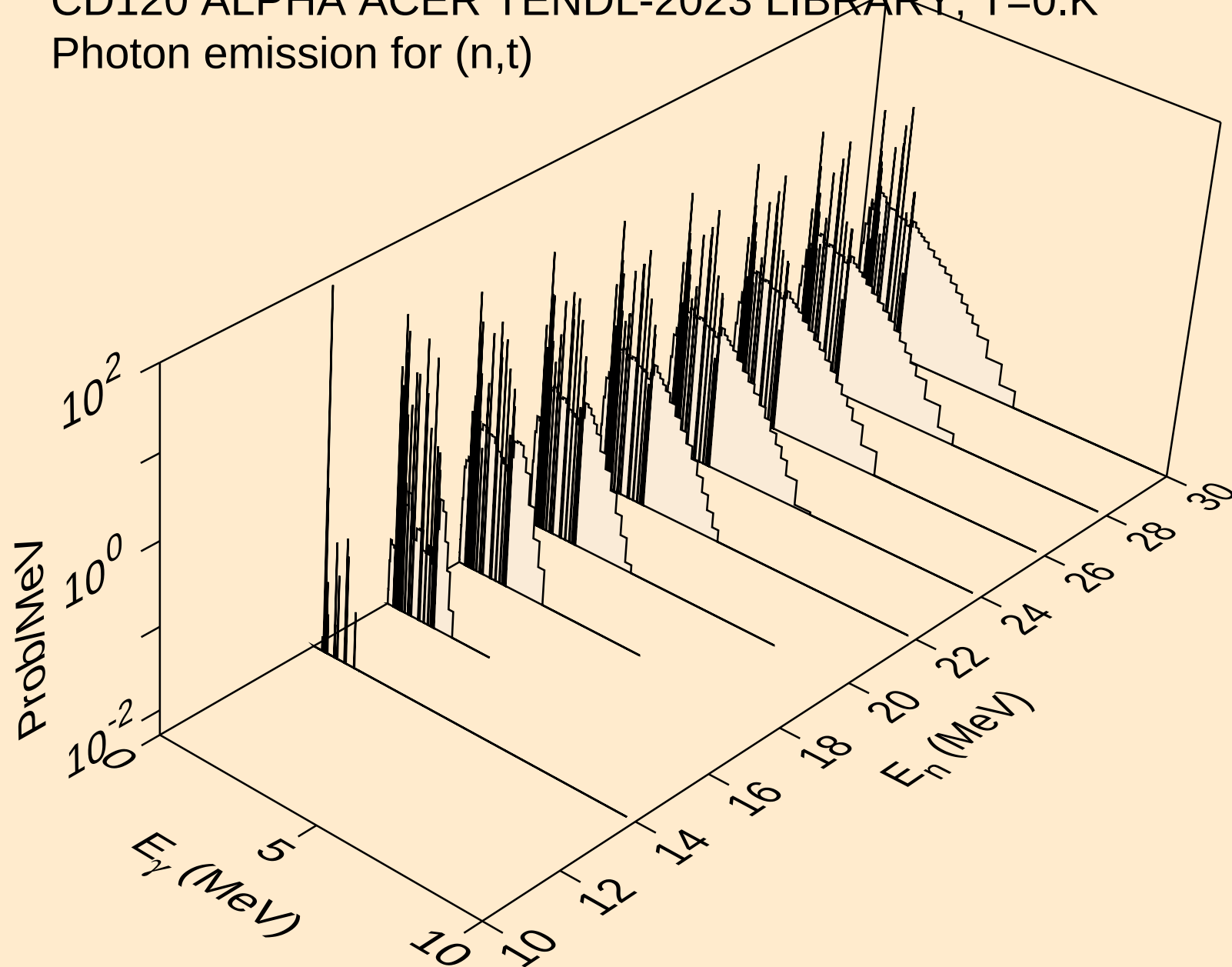
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



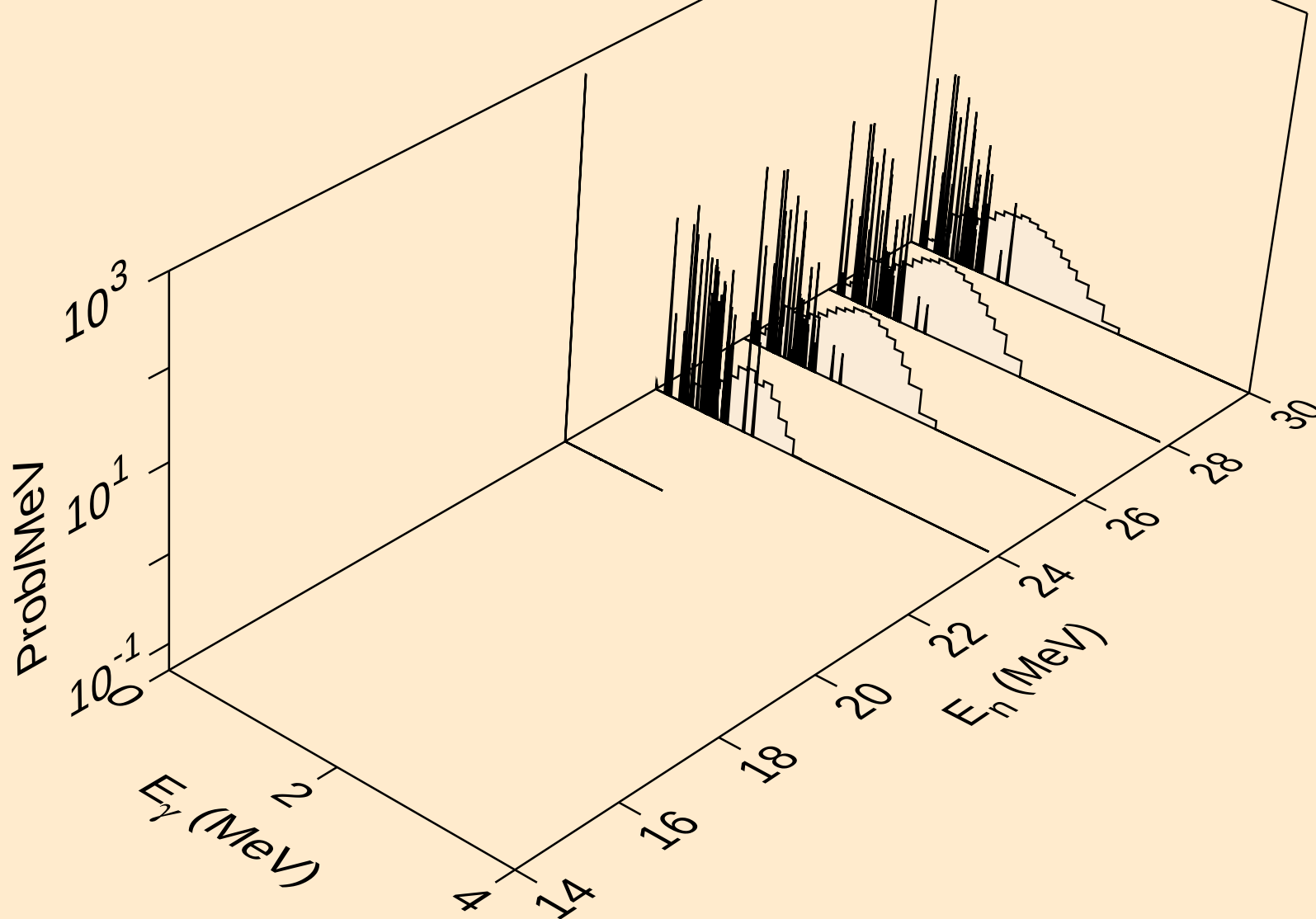
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



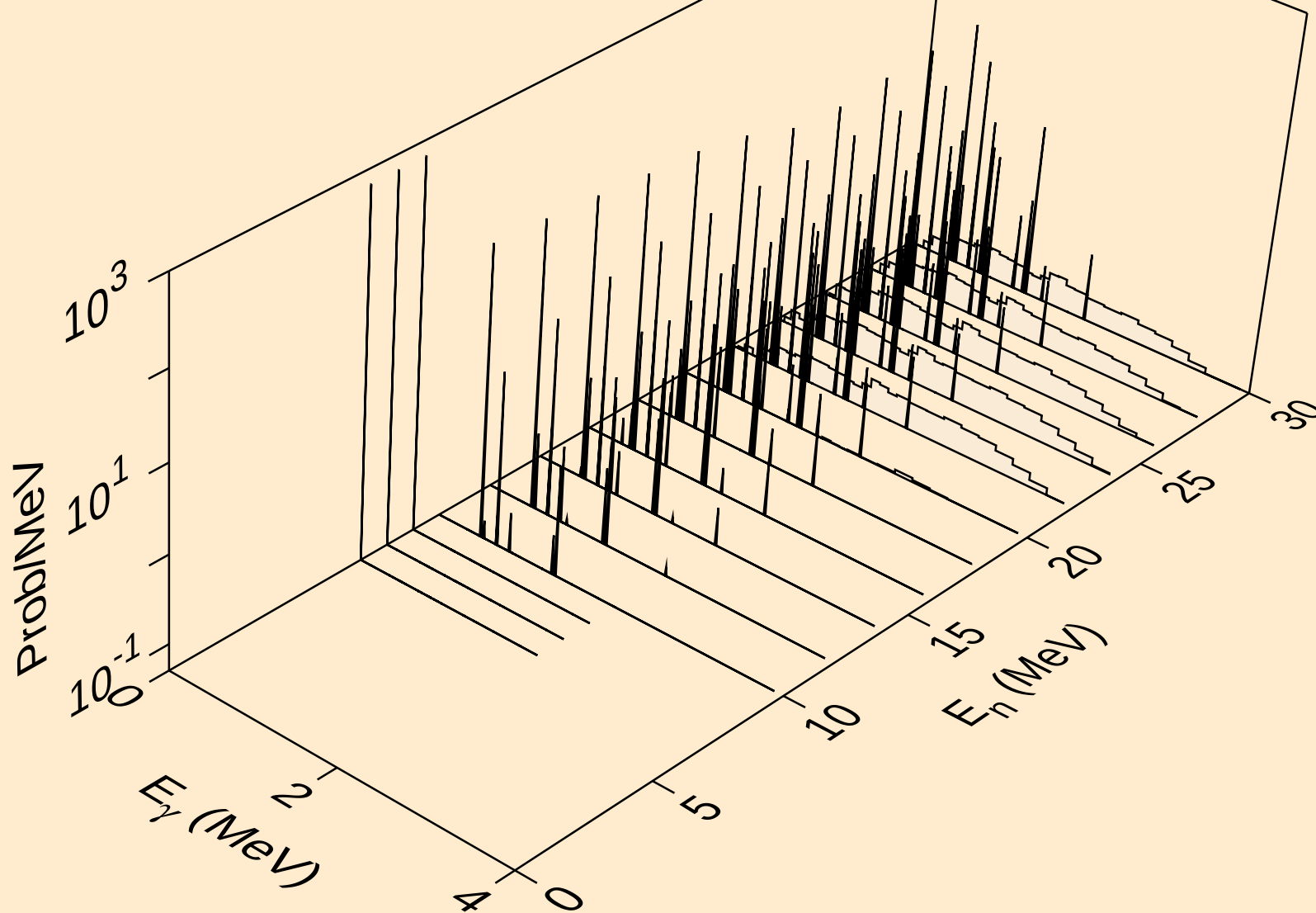
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)

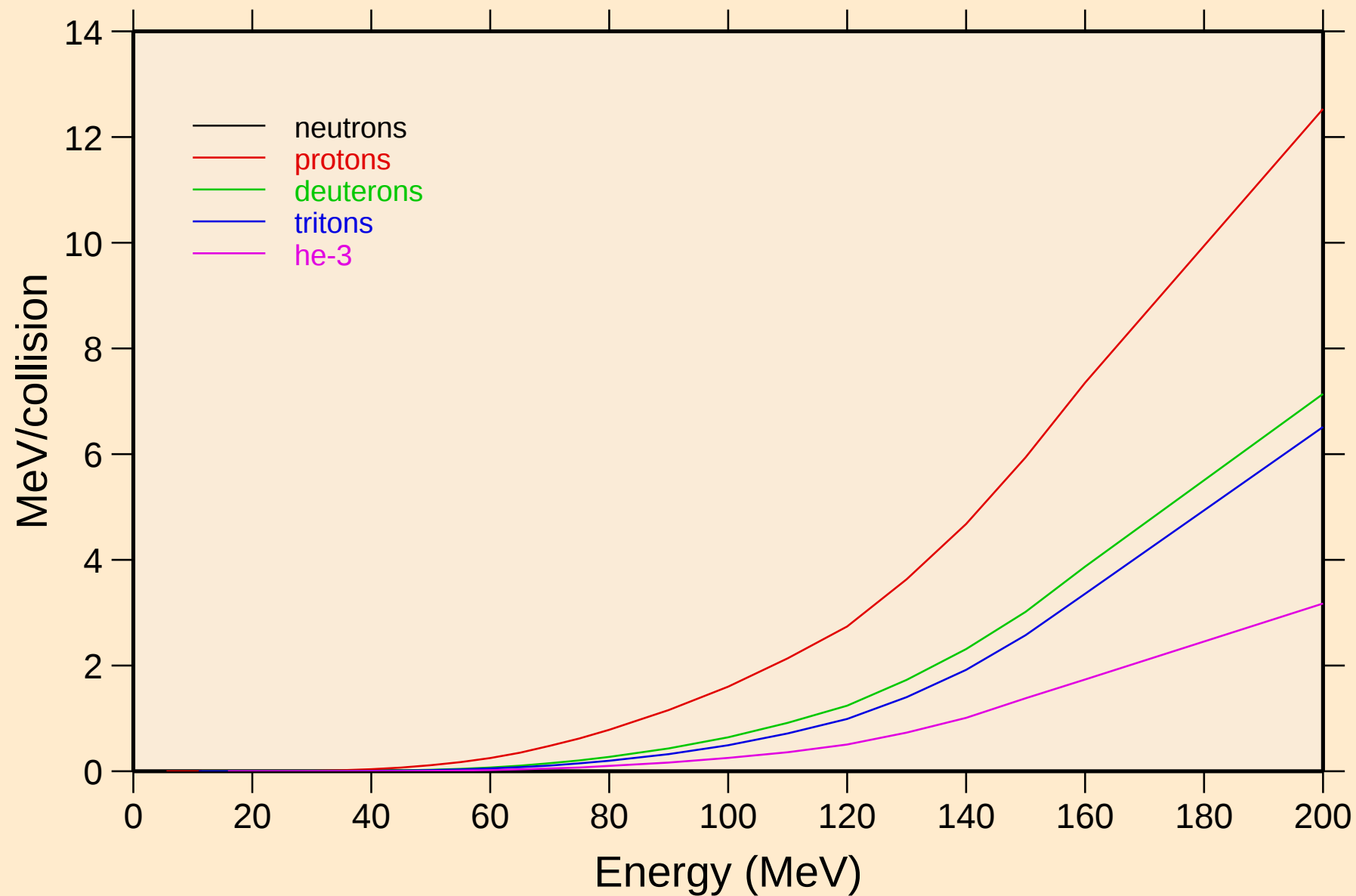


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



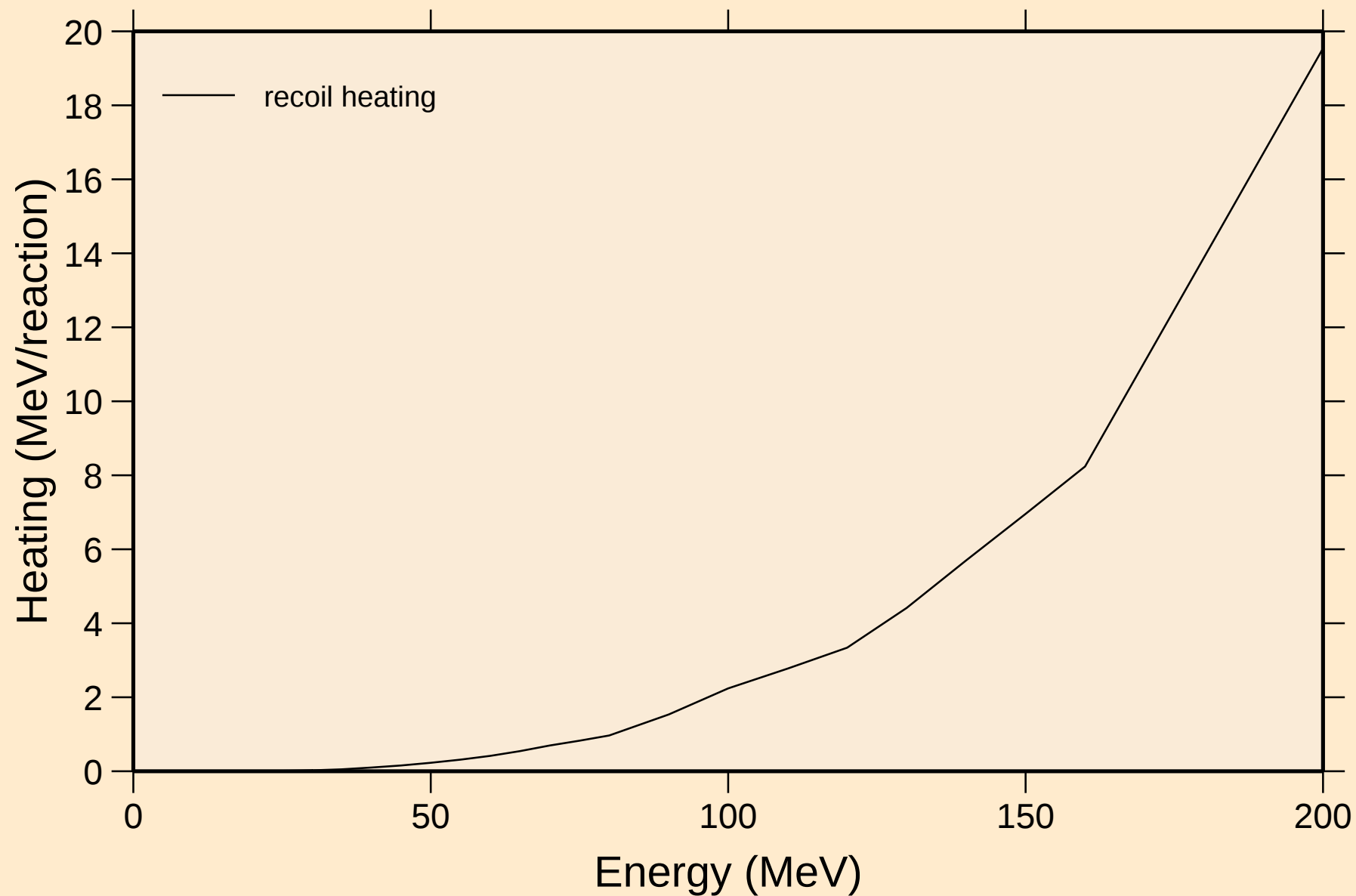
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



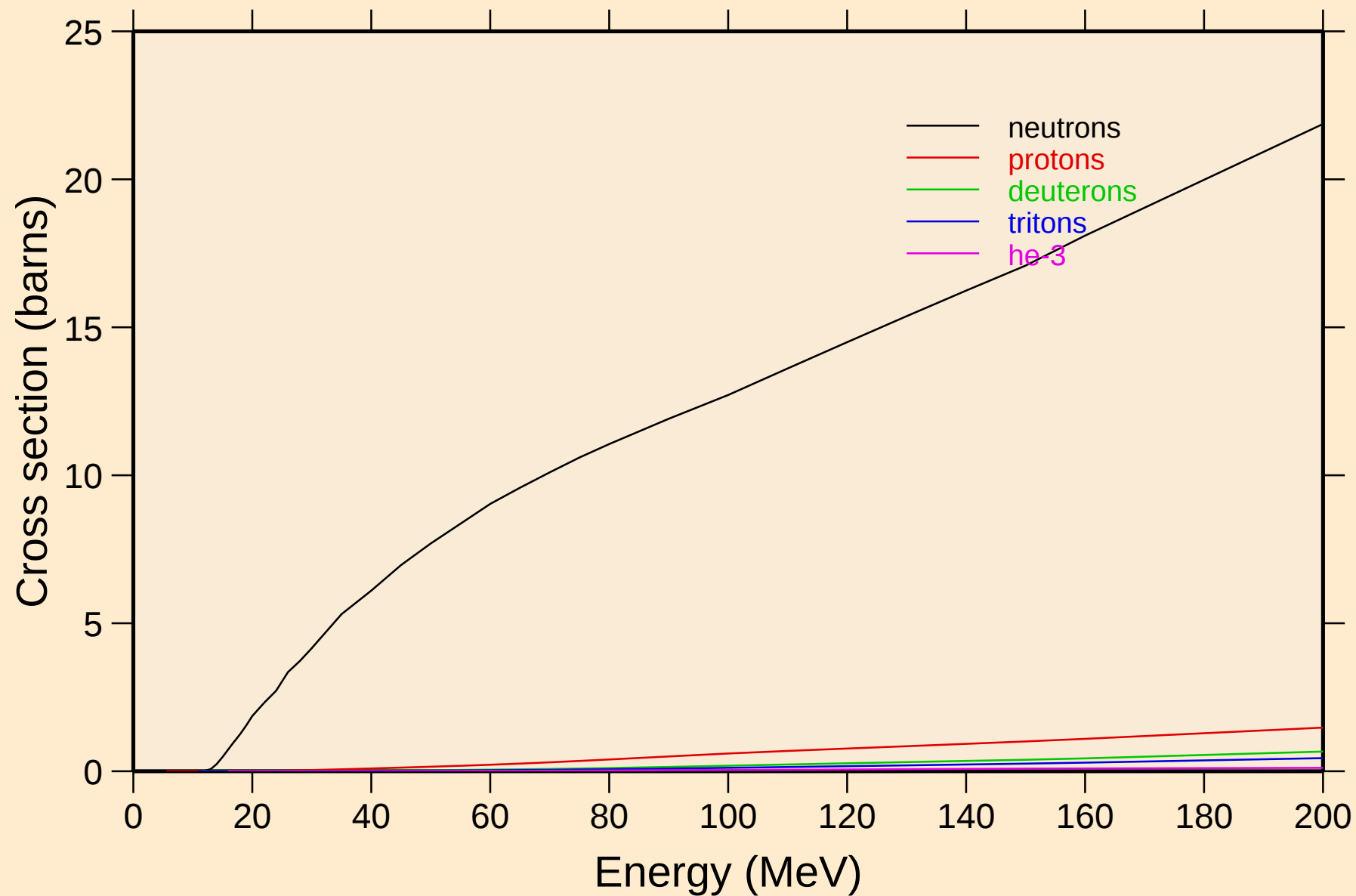
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

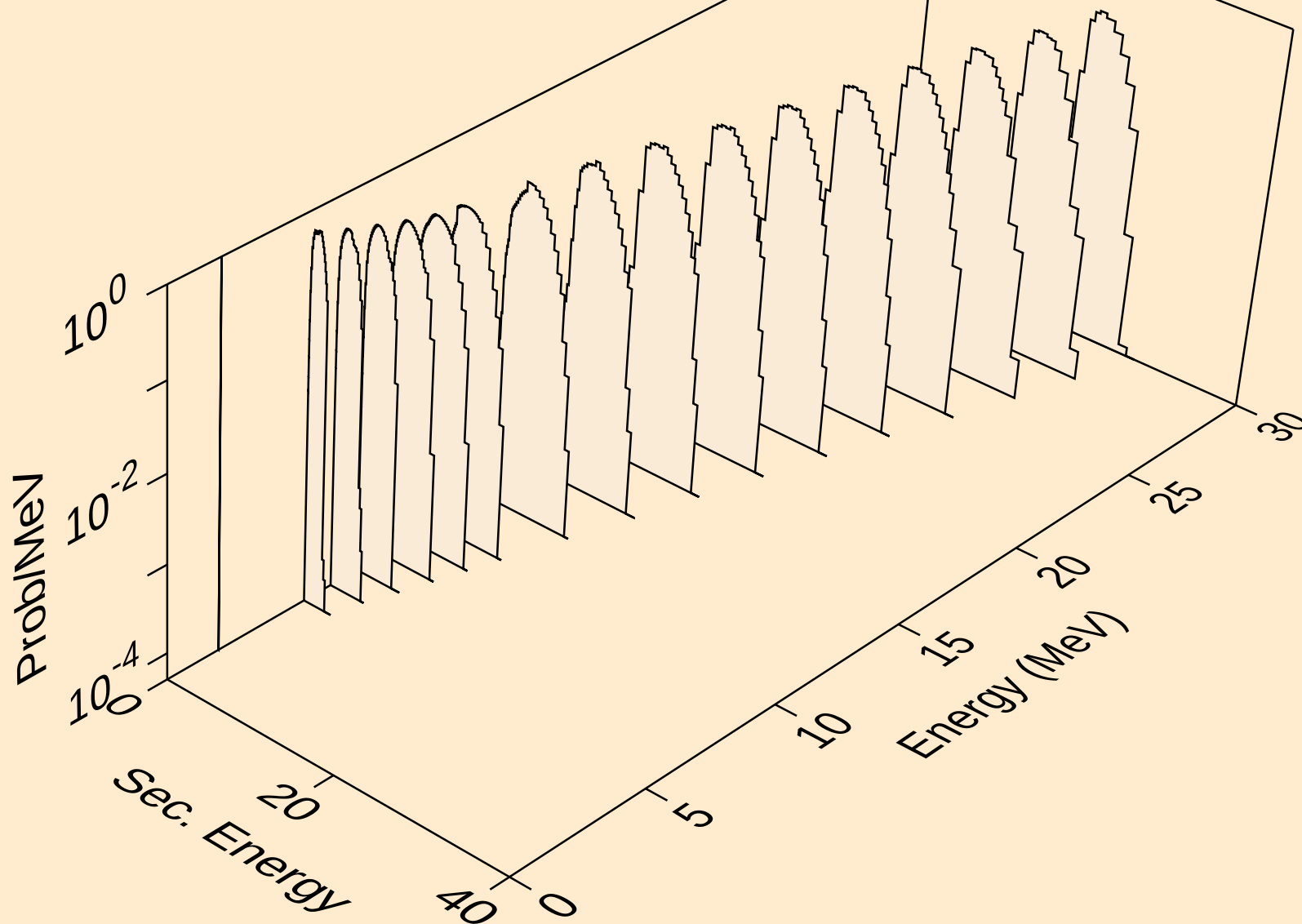


CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

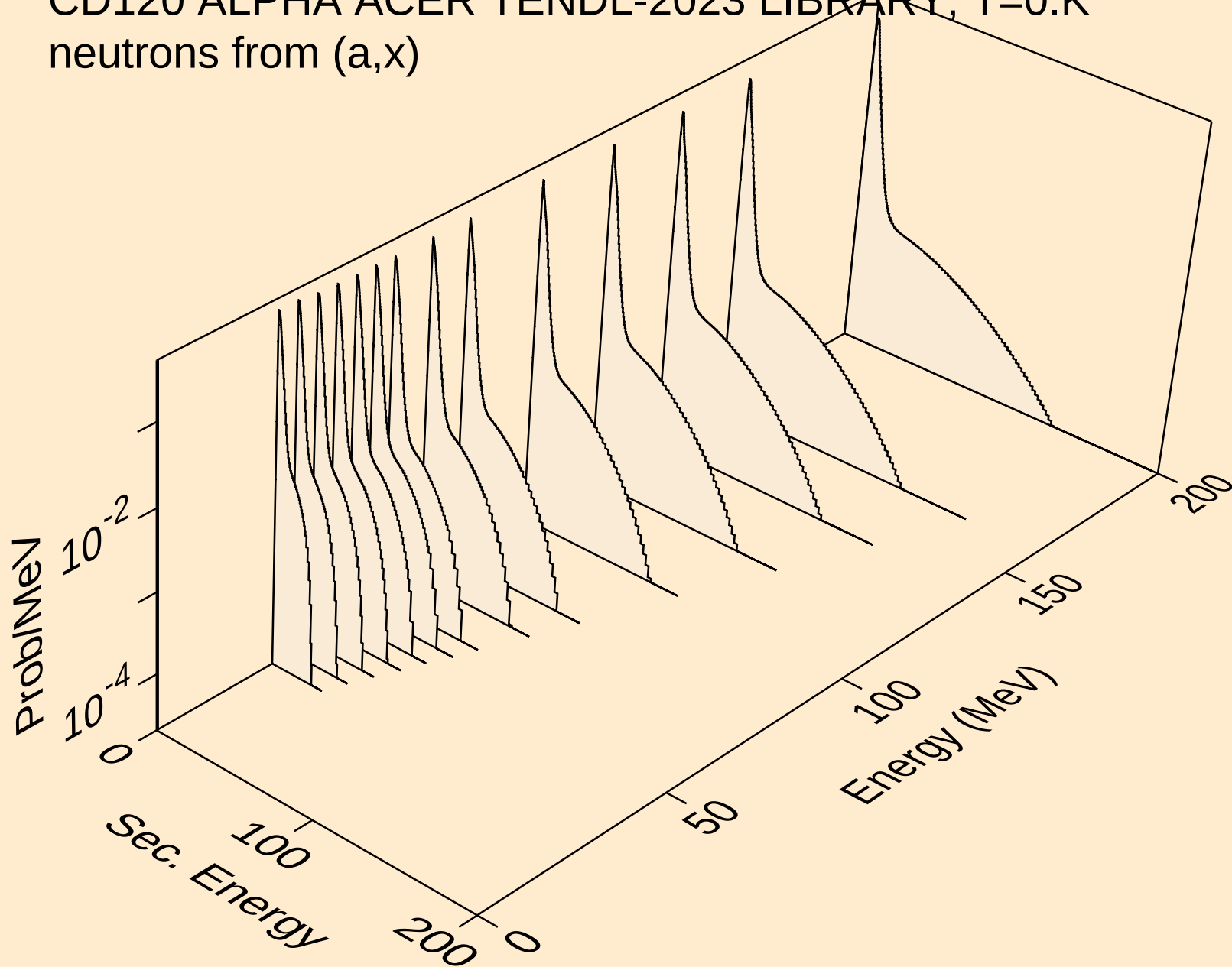
Particle production cross sections



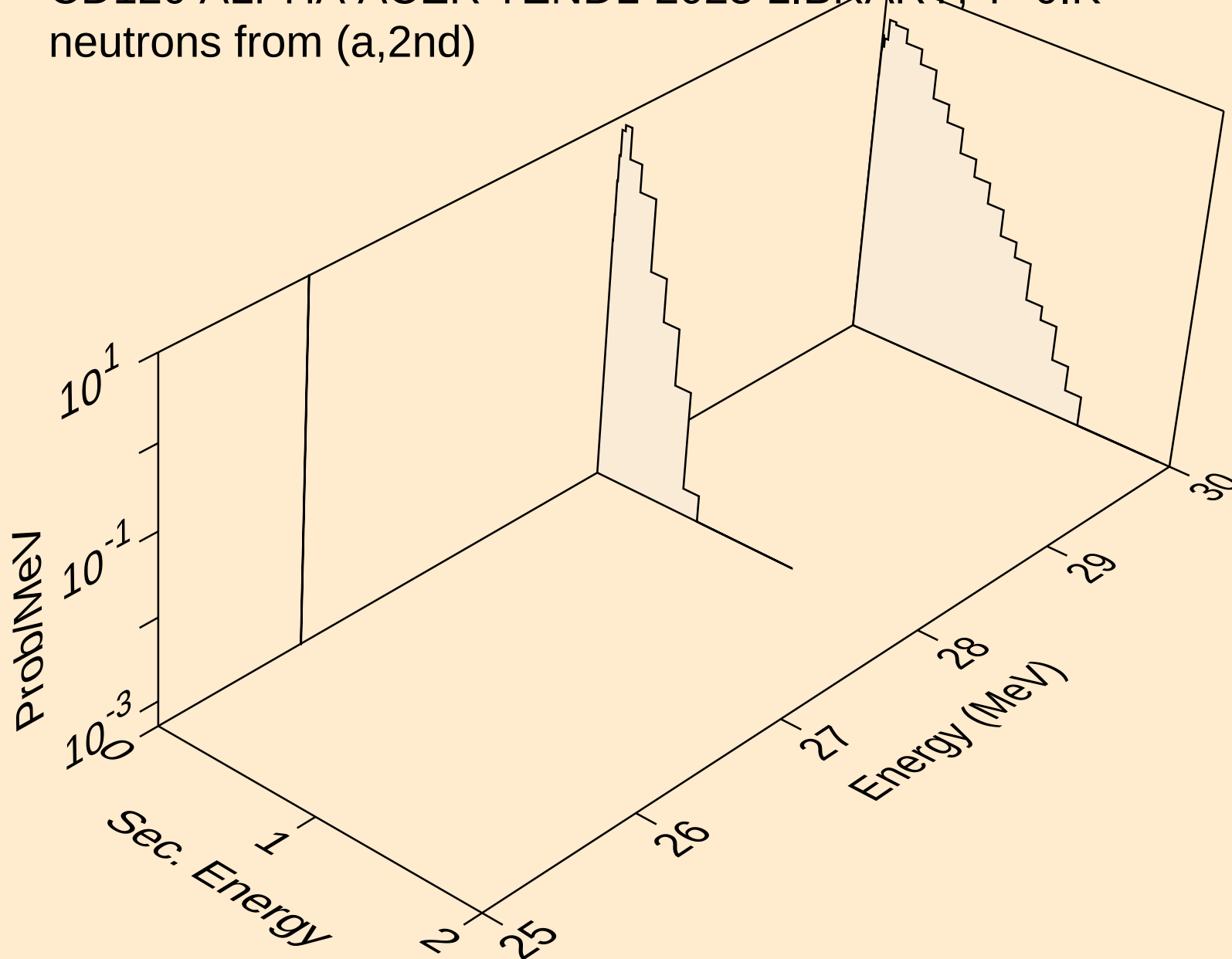
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



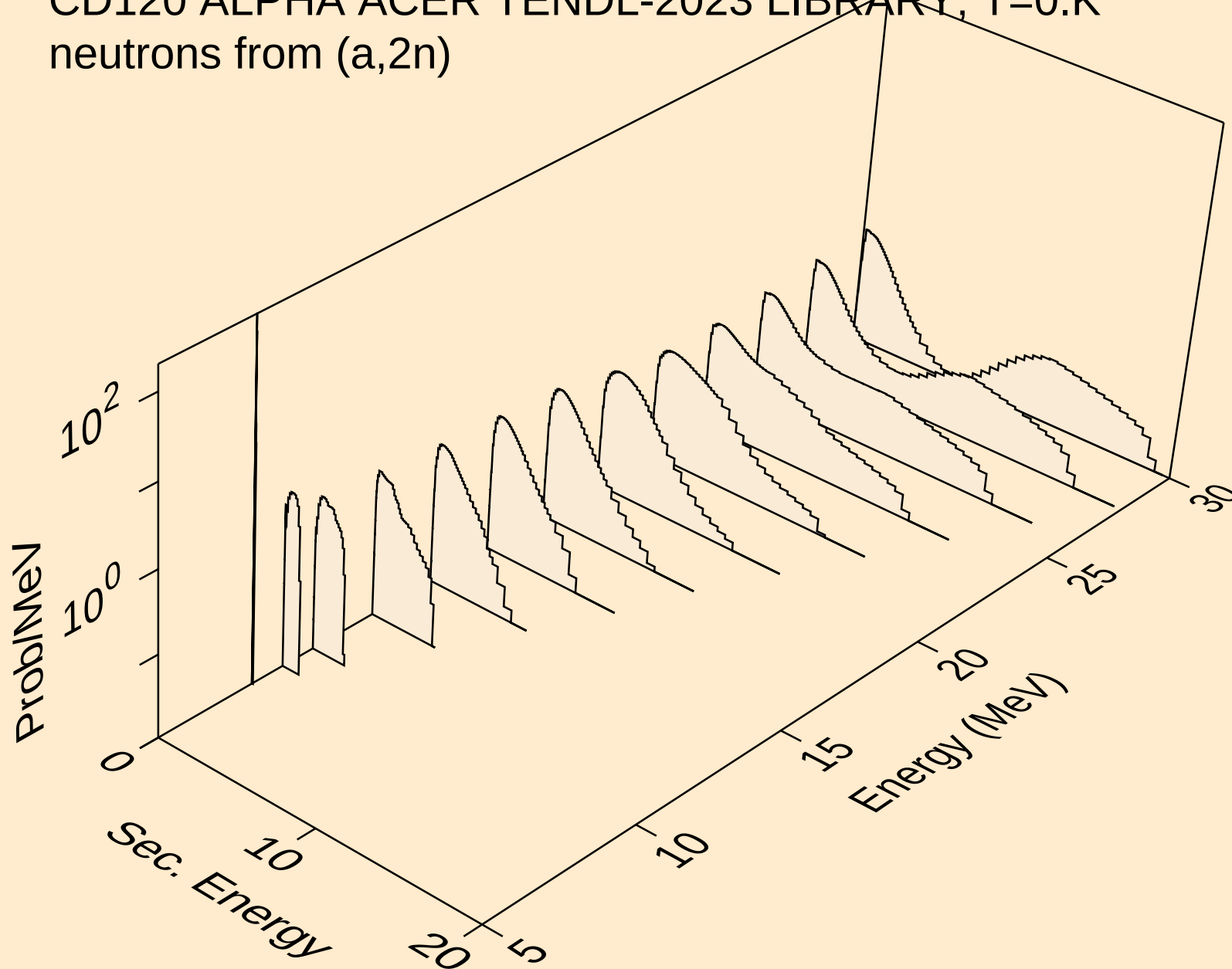
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



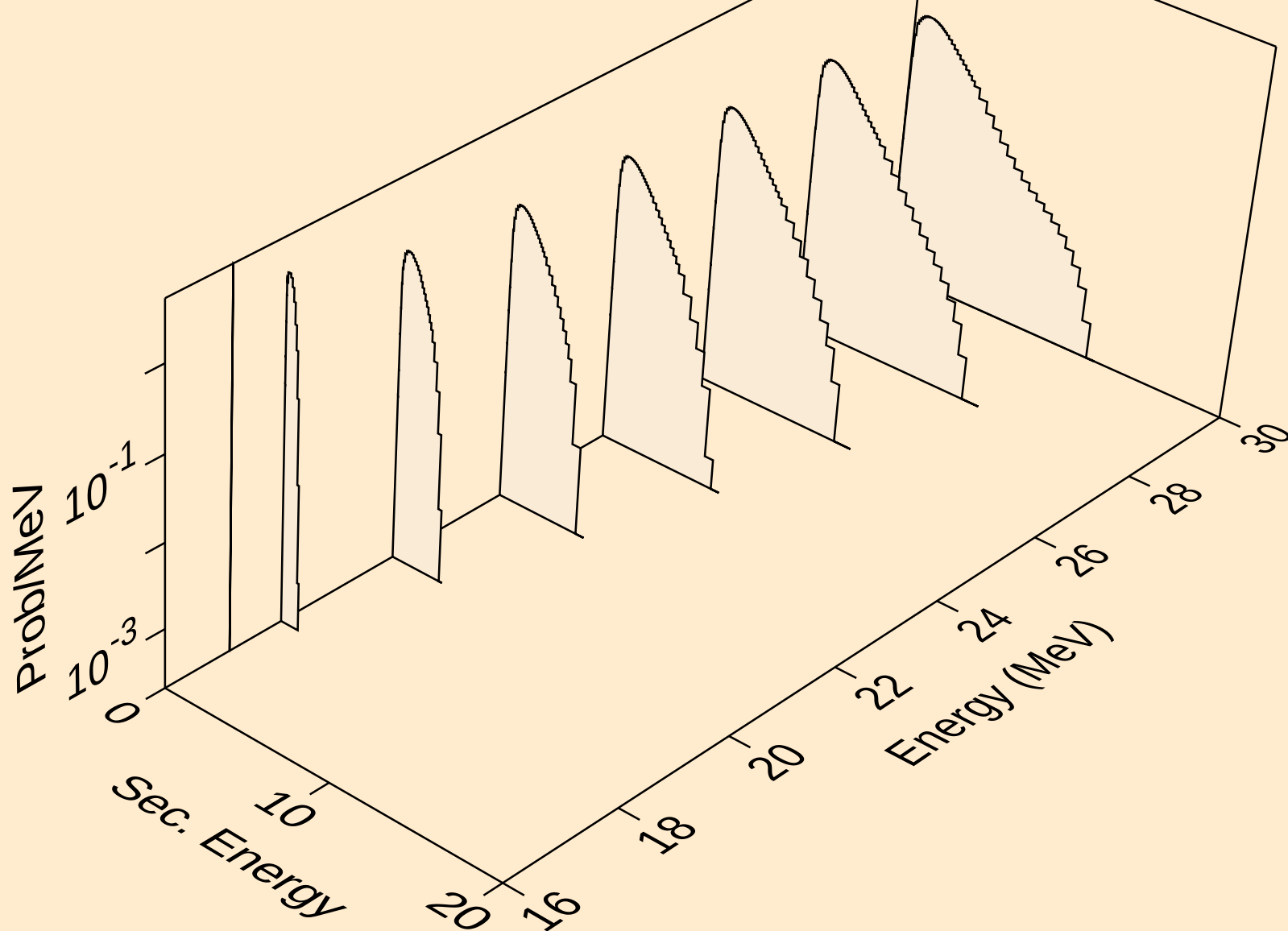
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2nd)



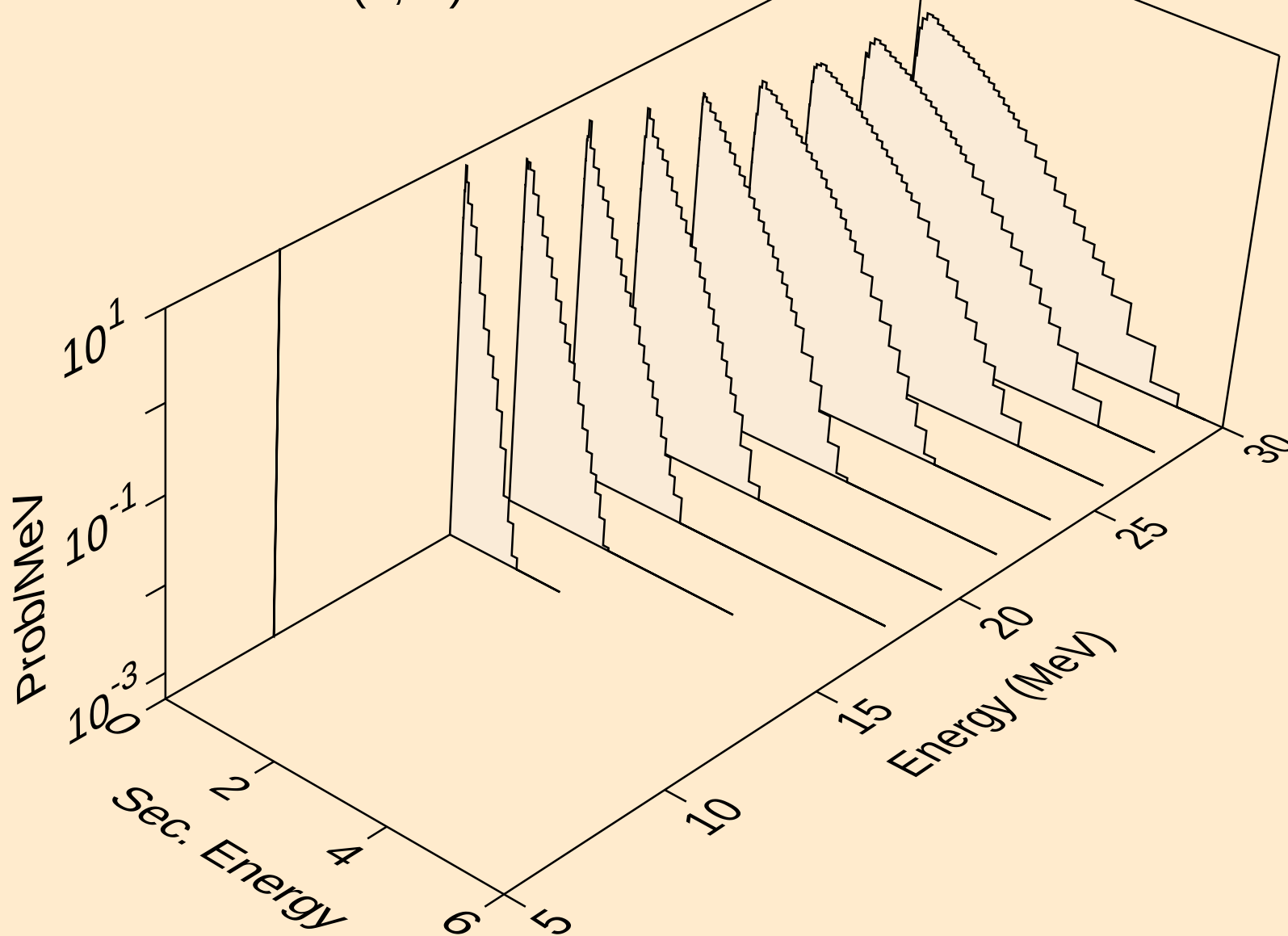
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



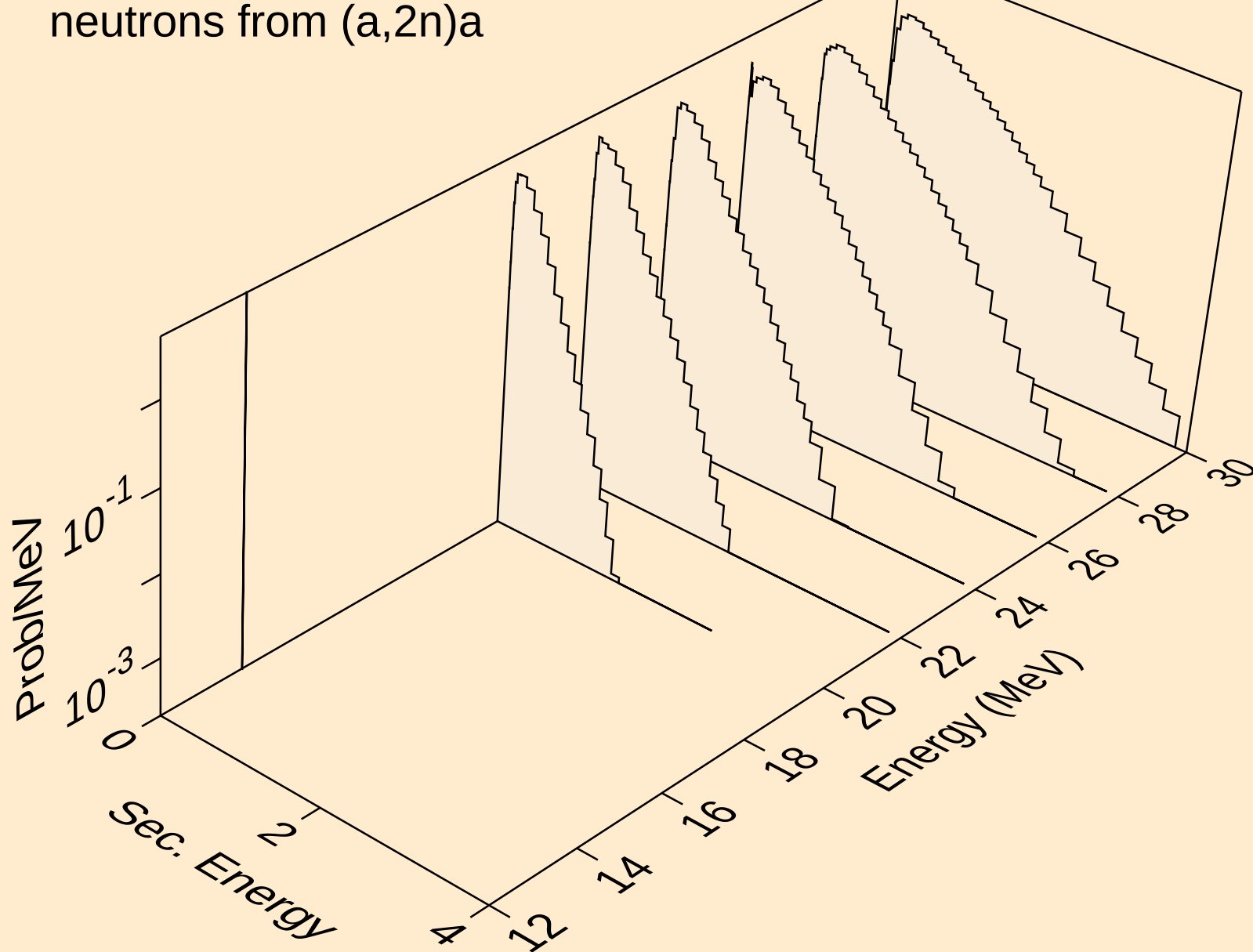
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



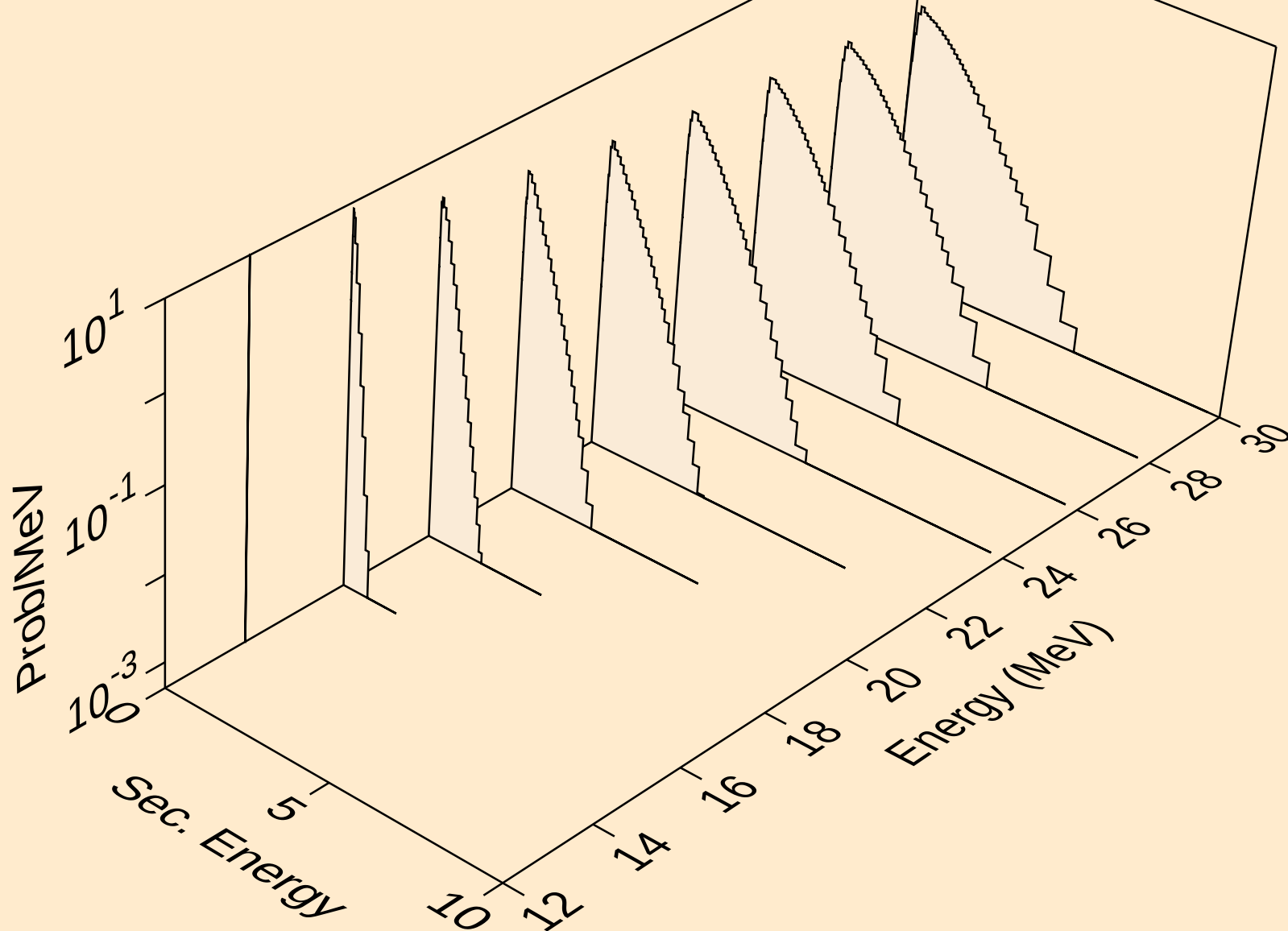
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



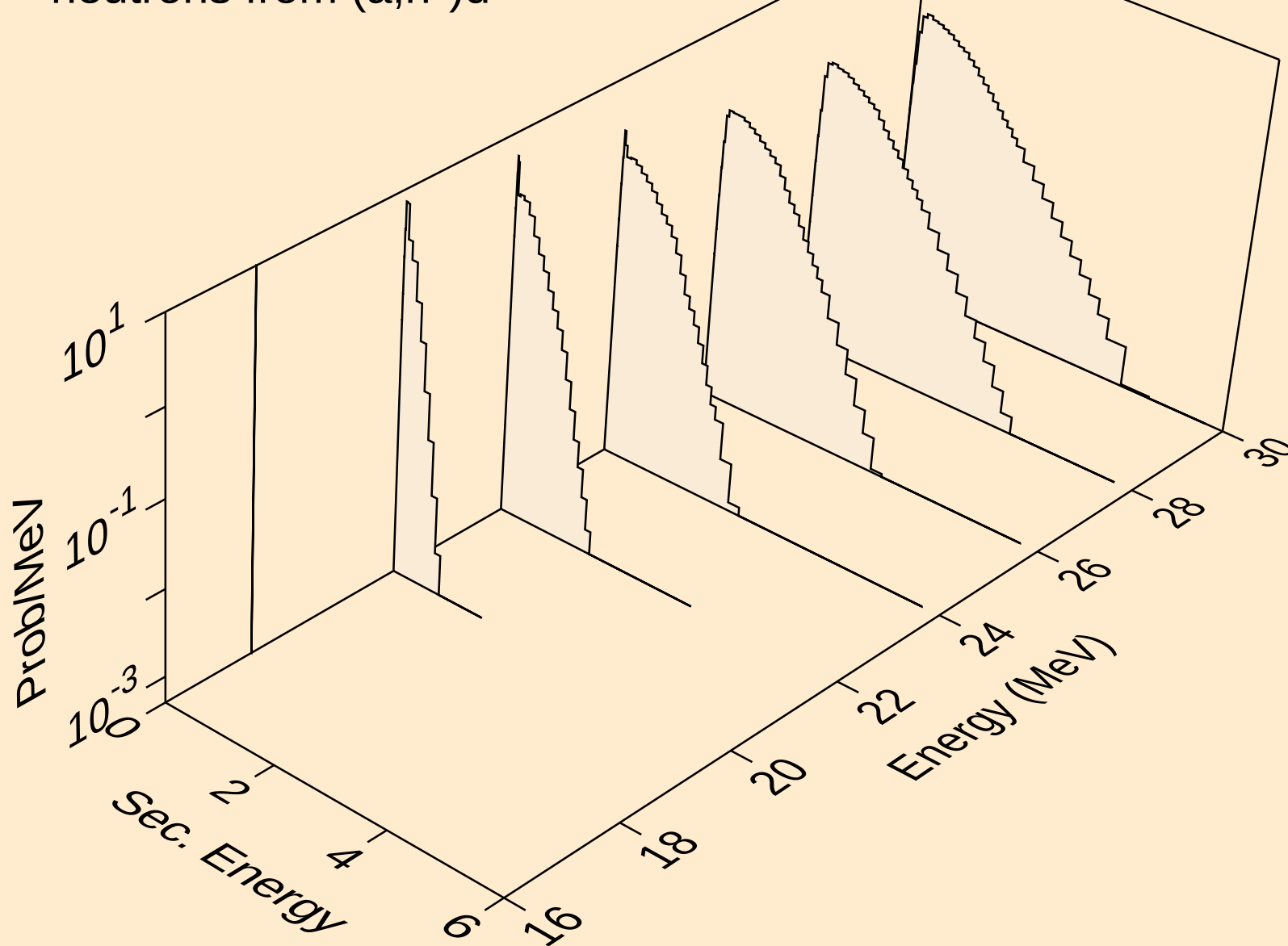
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



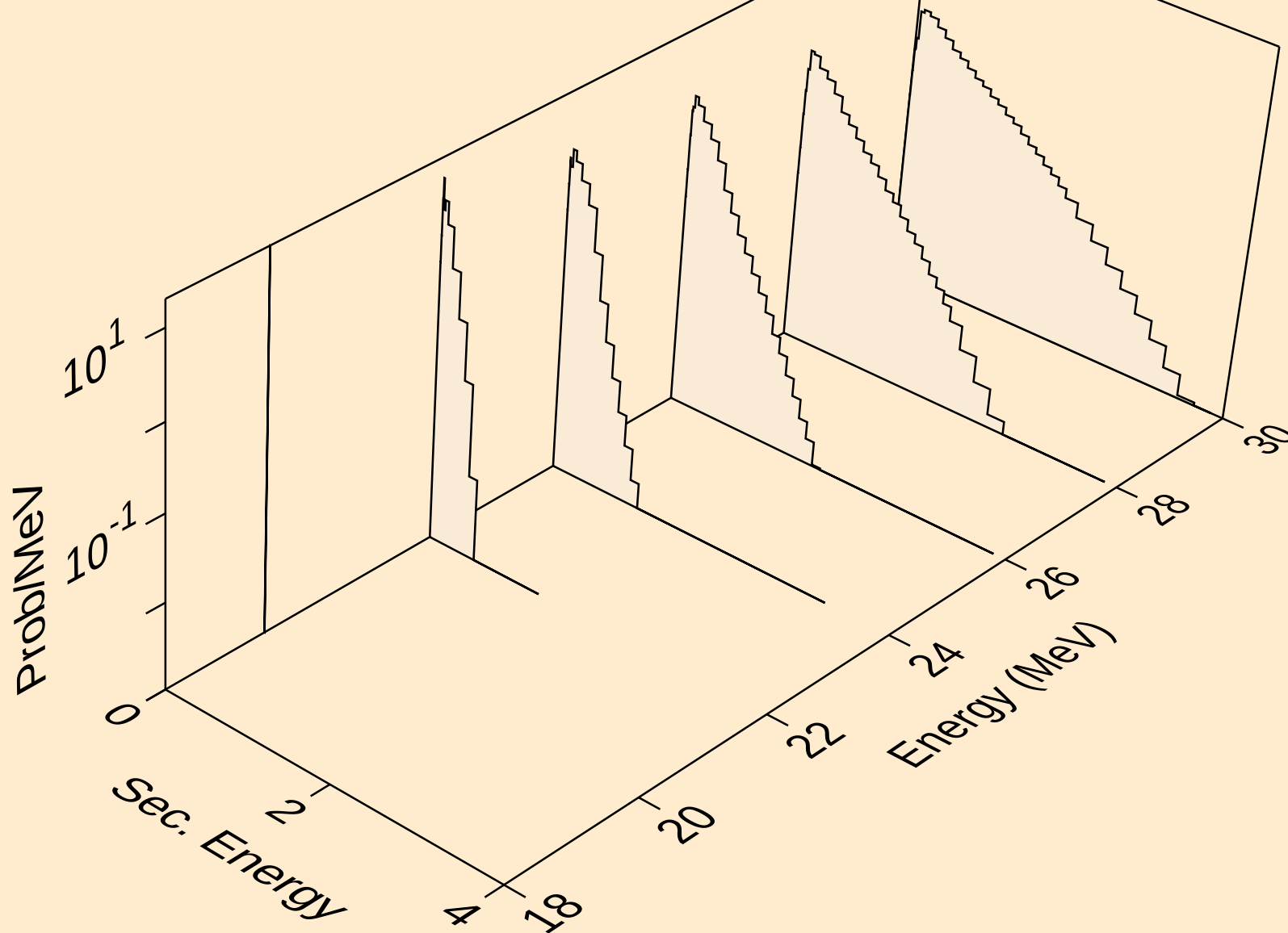
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



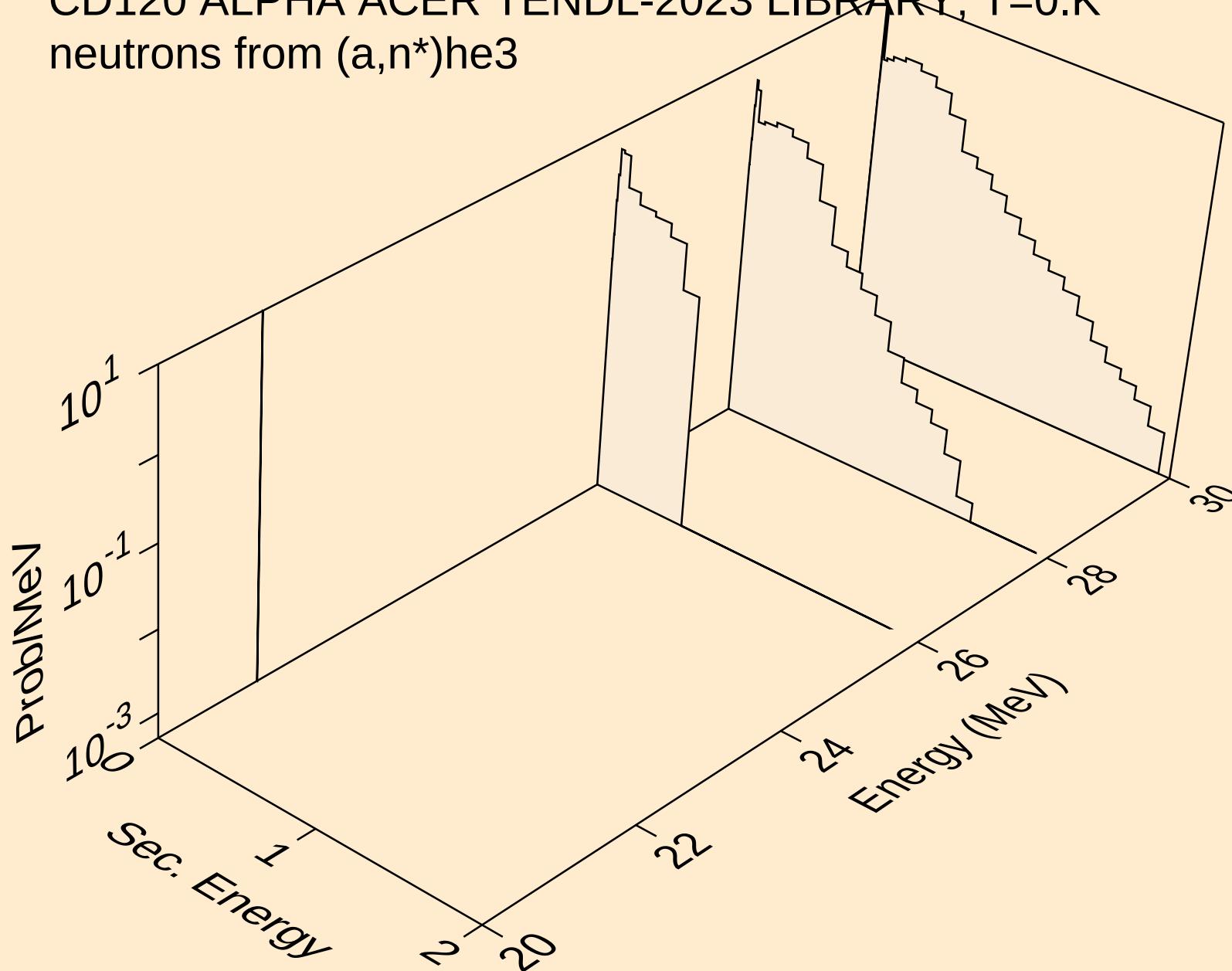
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



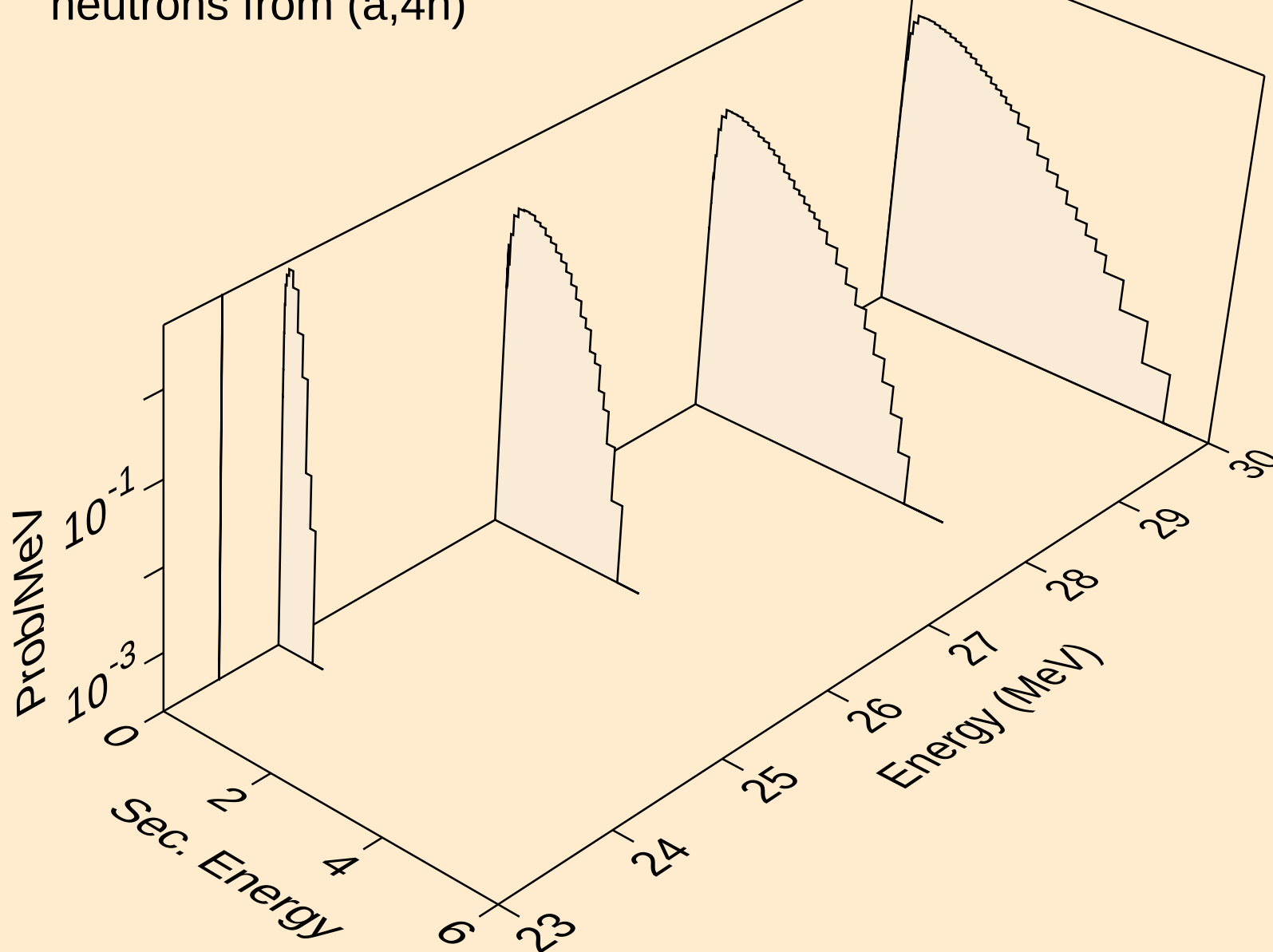
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



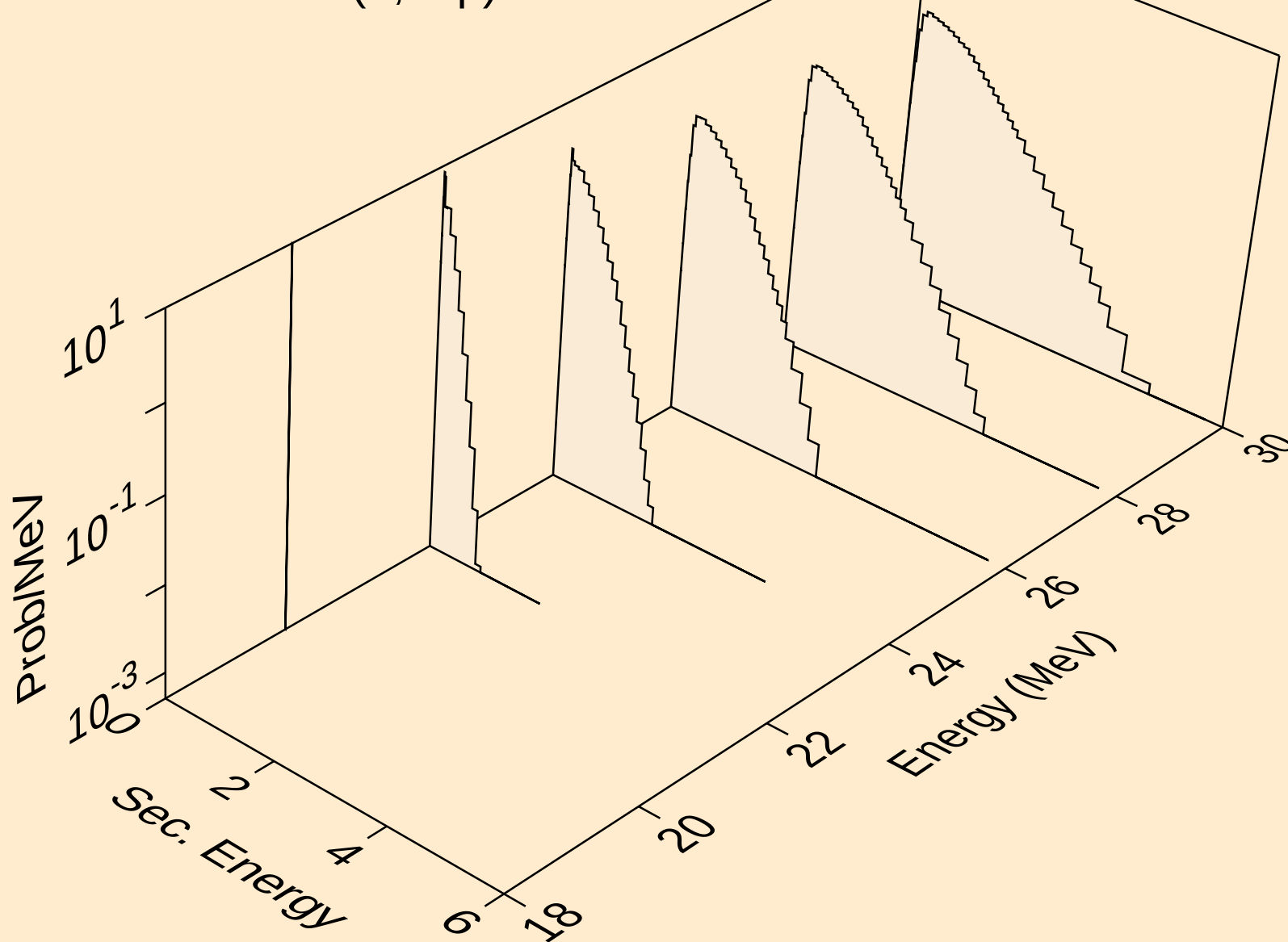
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)he3



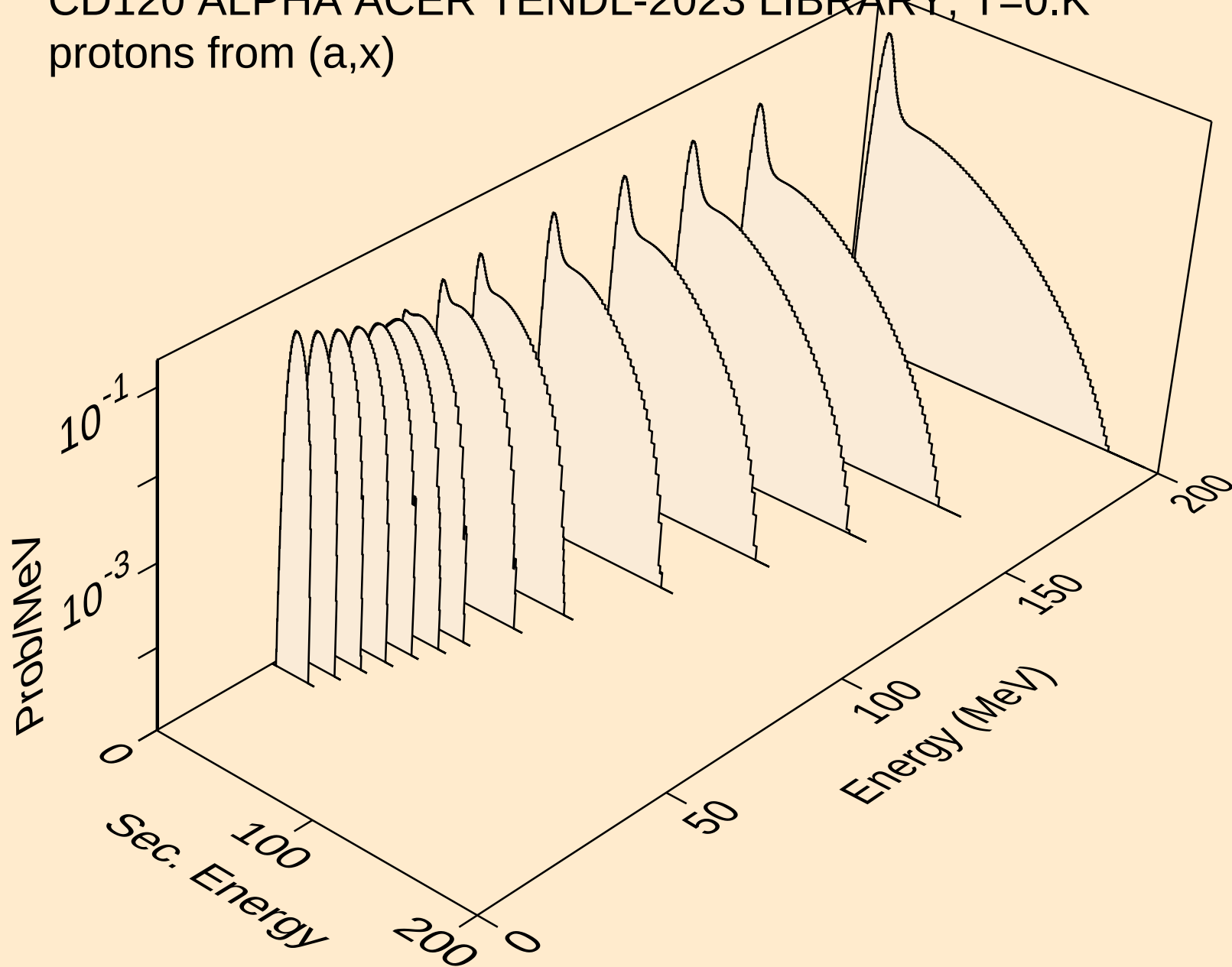
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,4n)



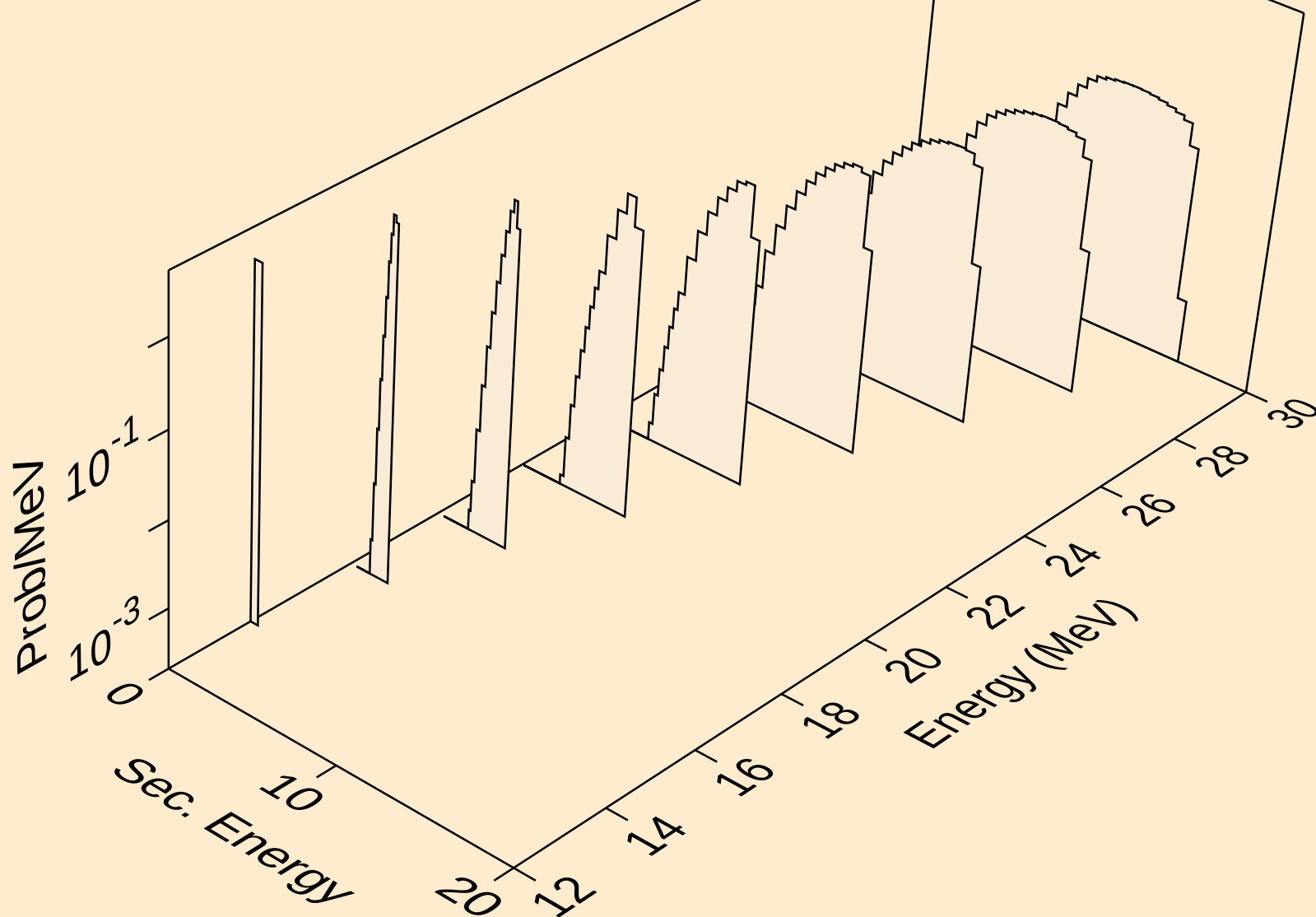
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



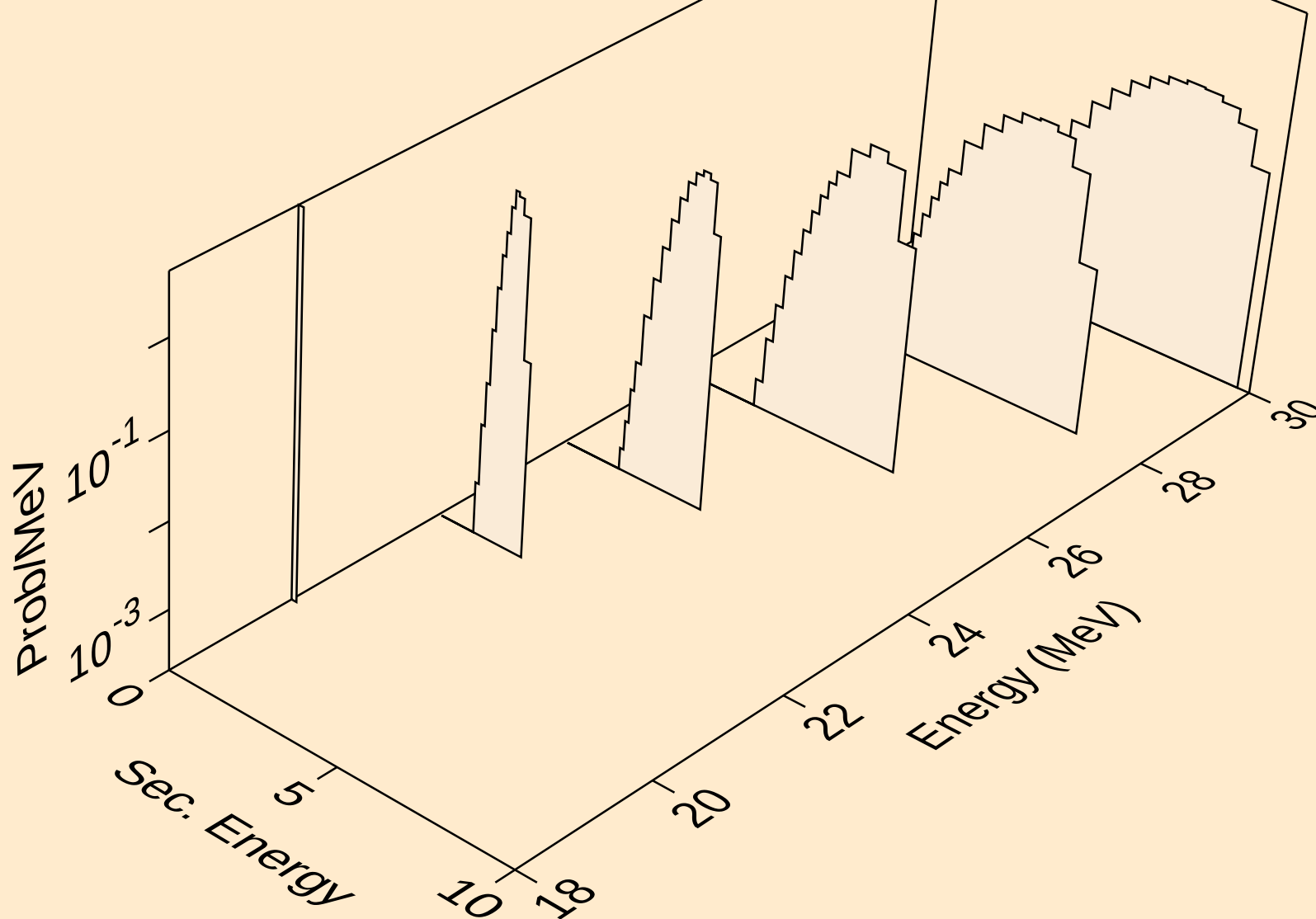
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



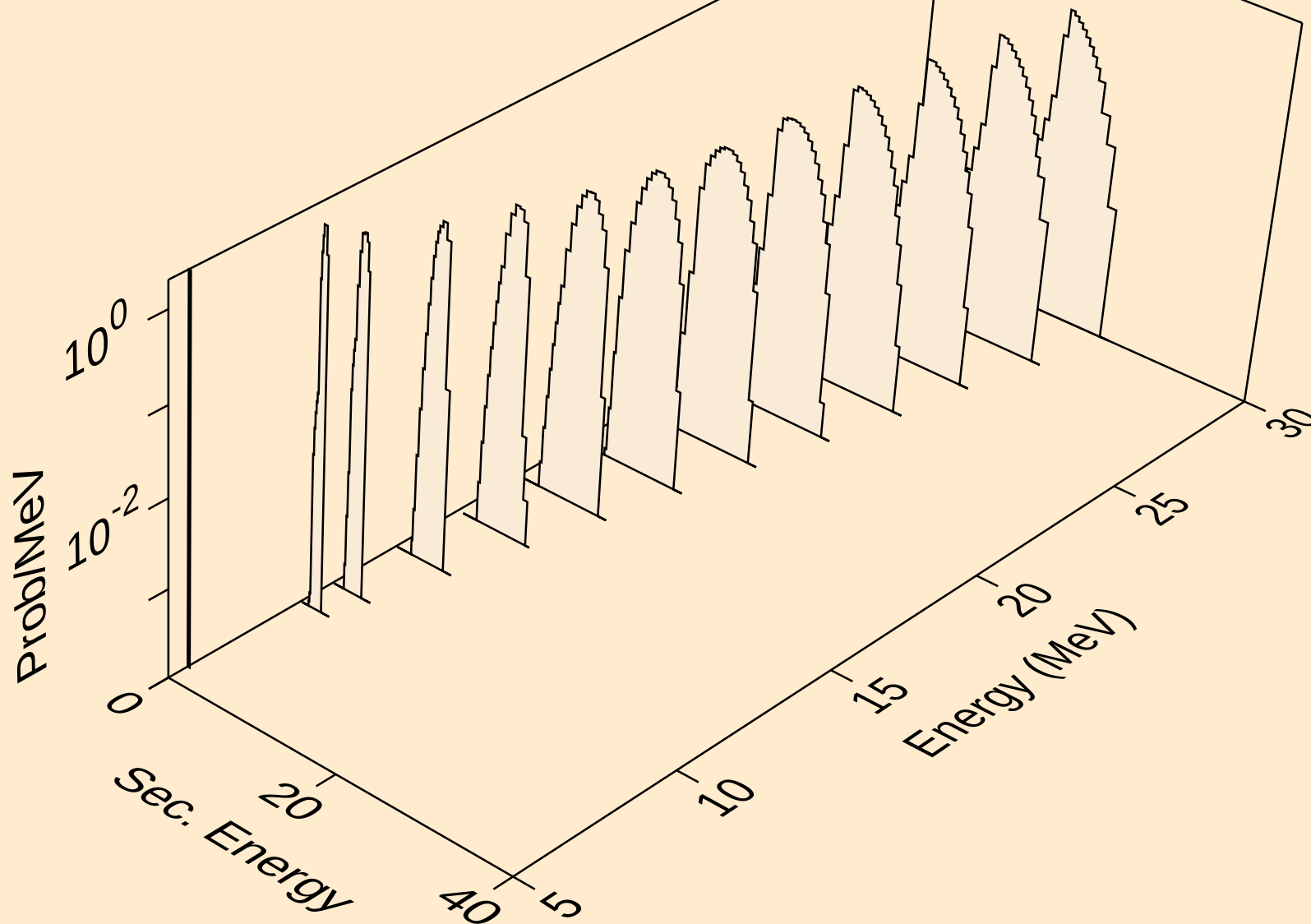
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



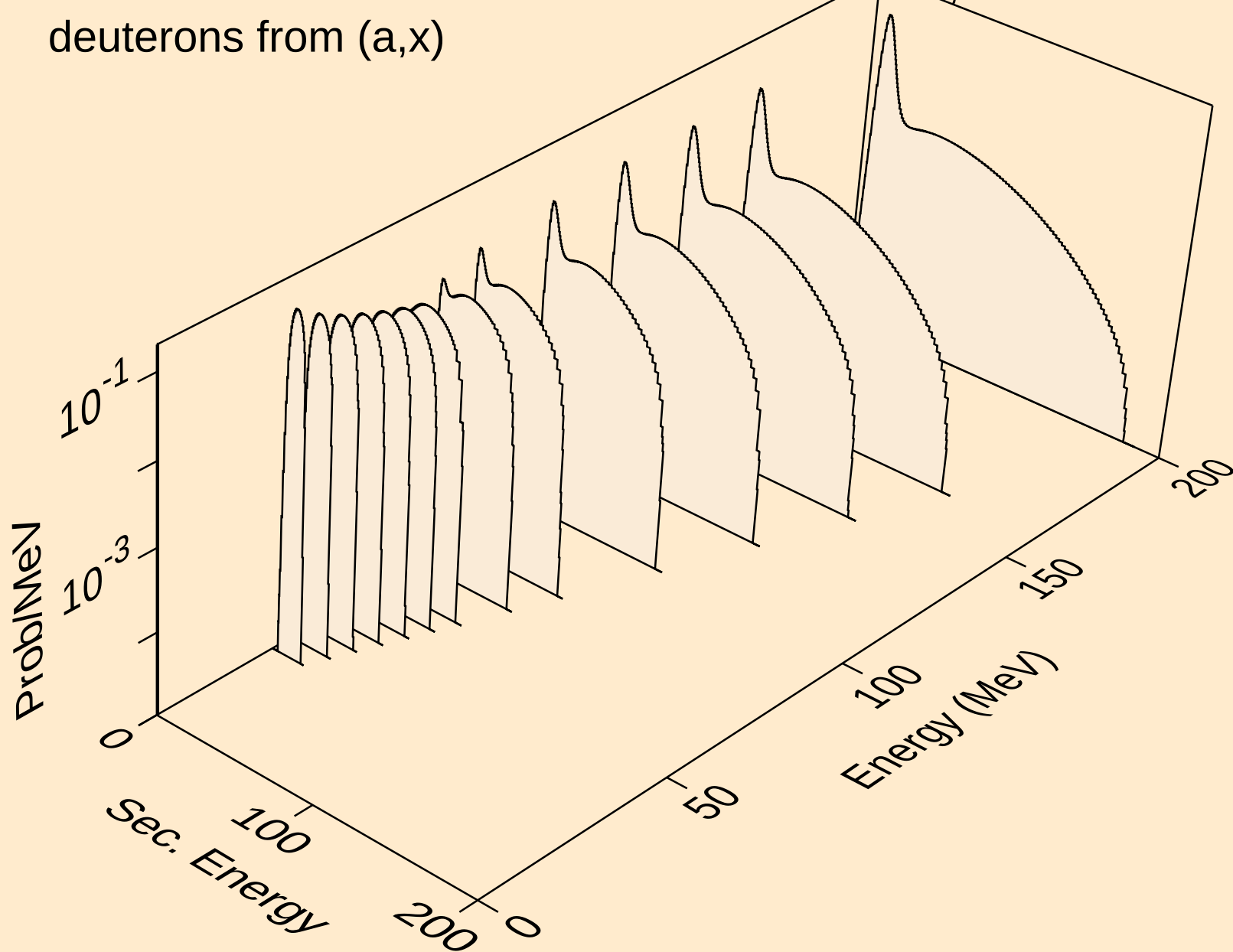
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



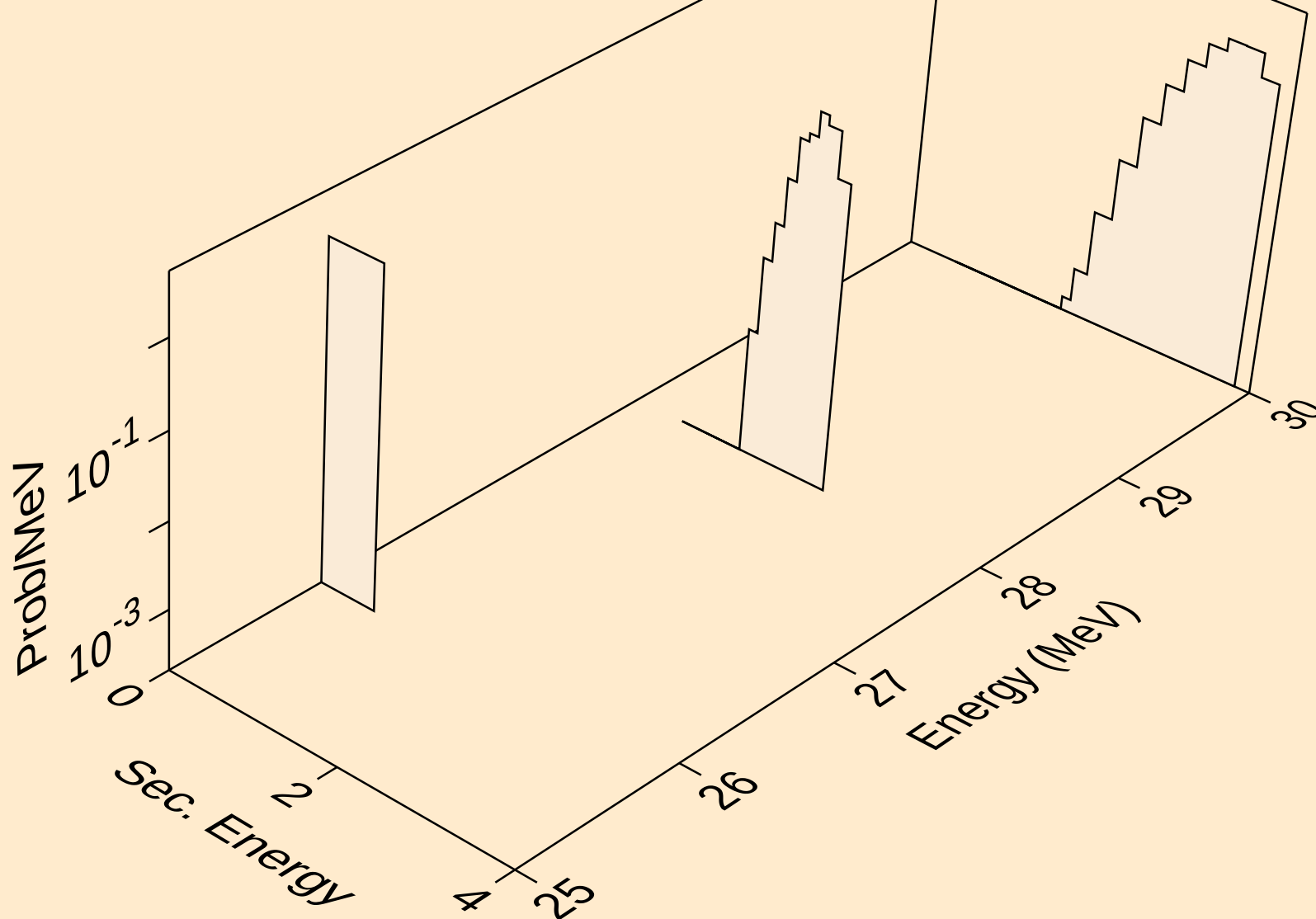
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



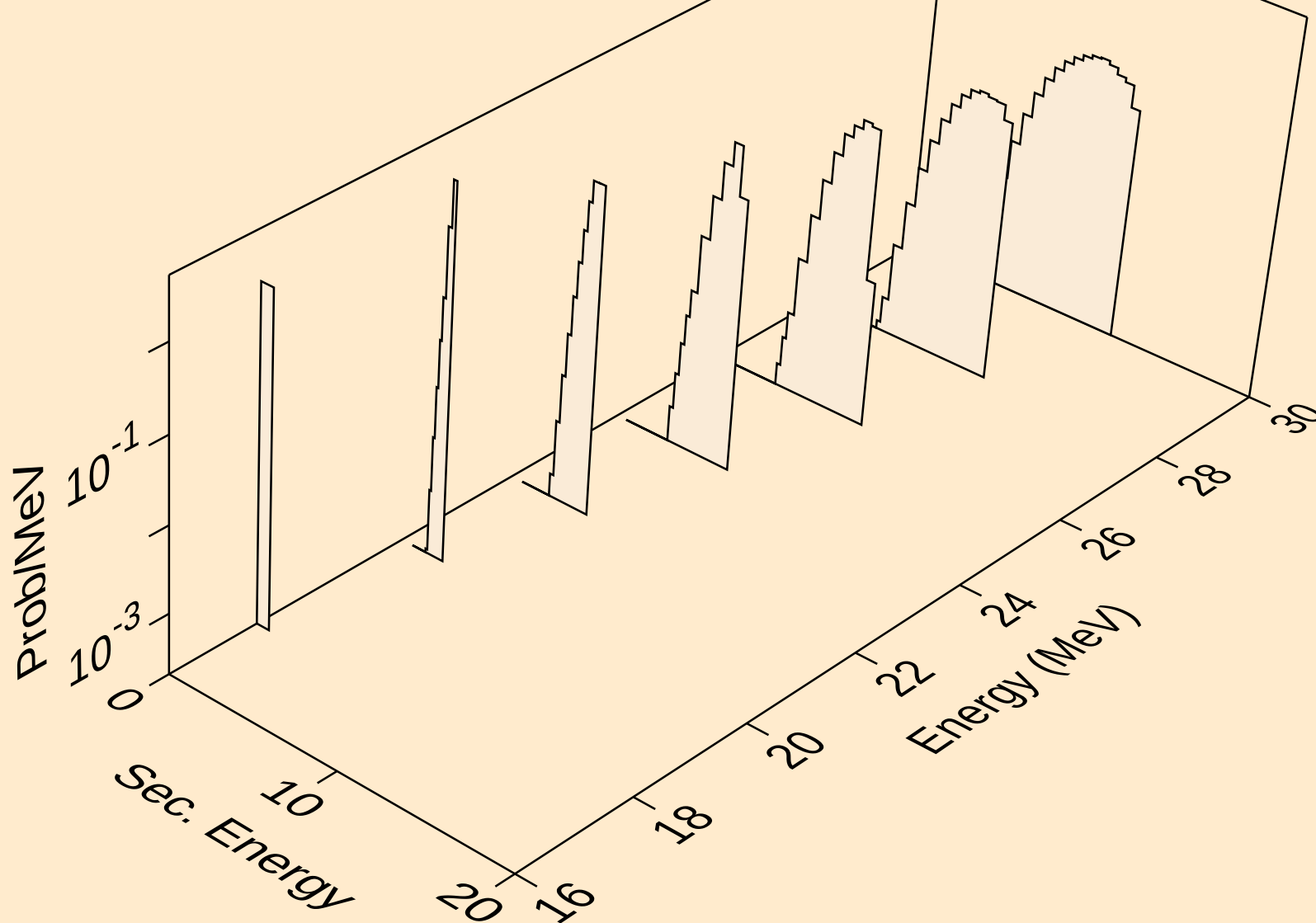
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



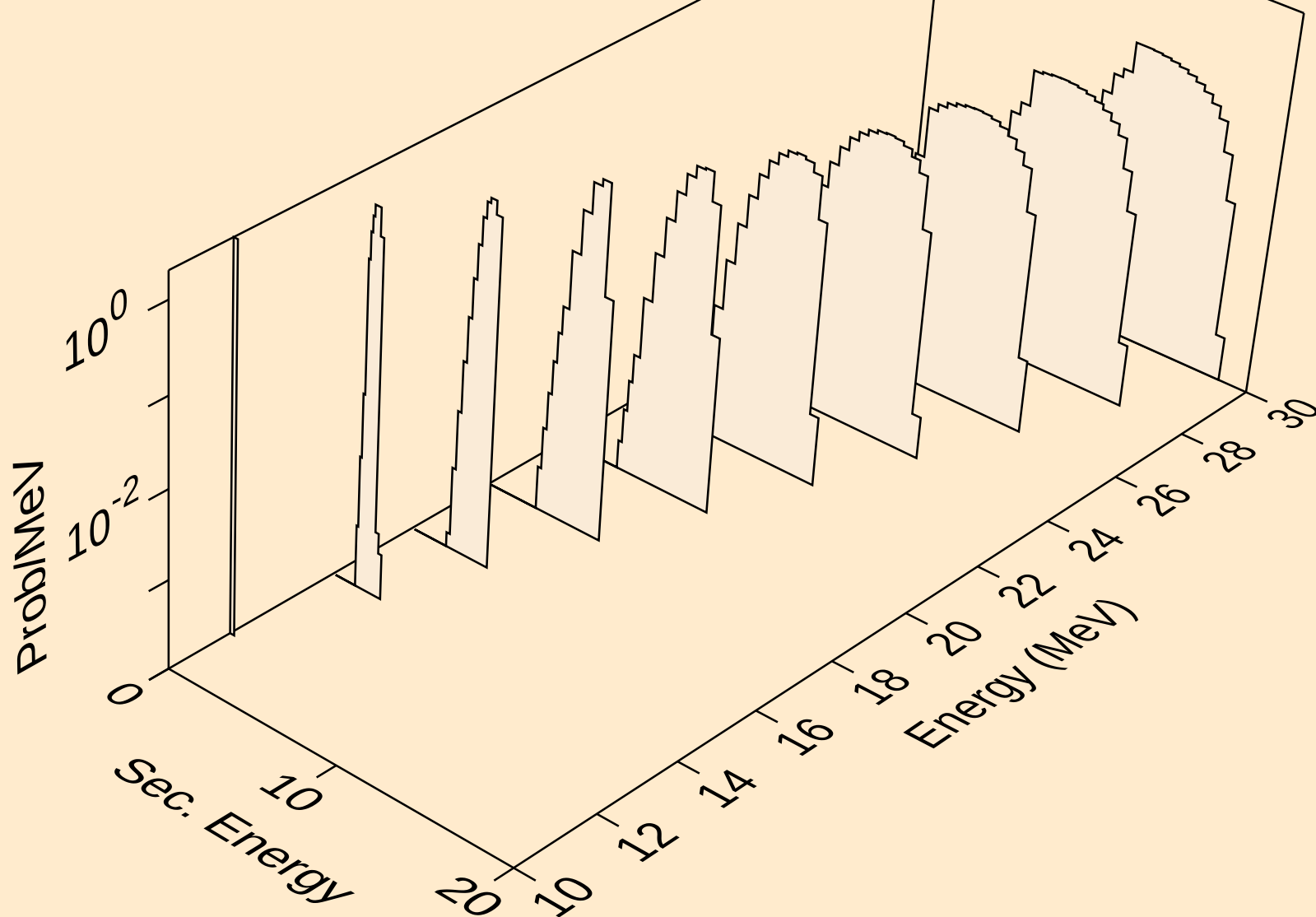
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,2nd)



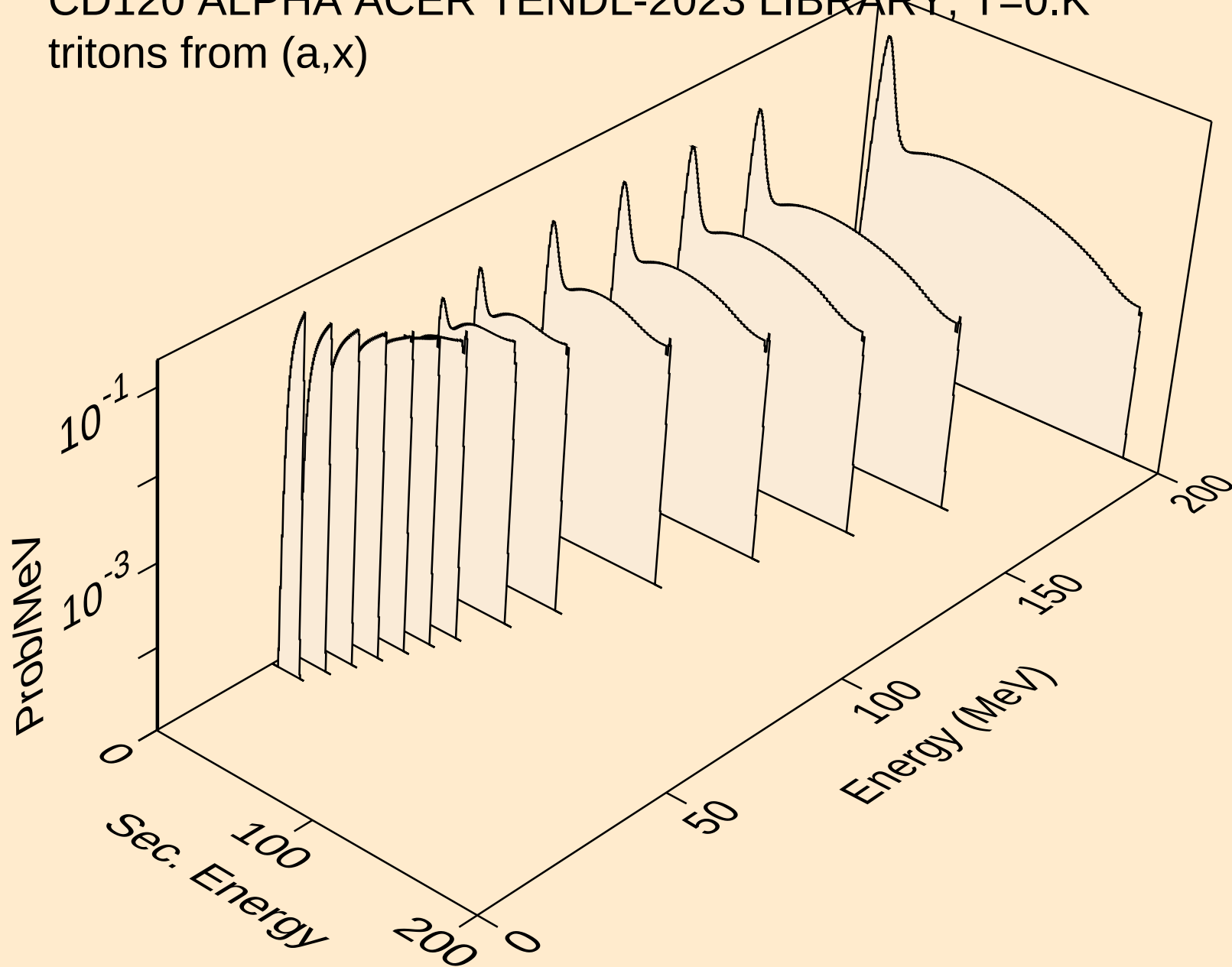
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



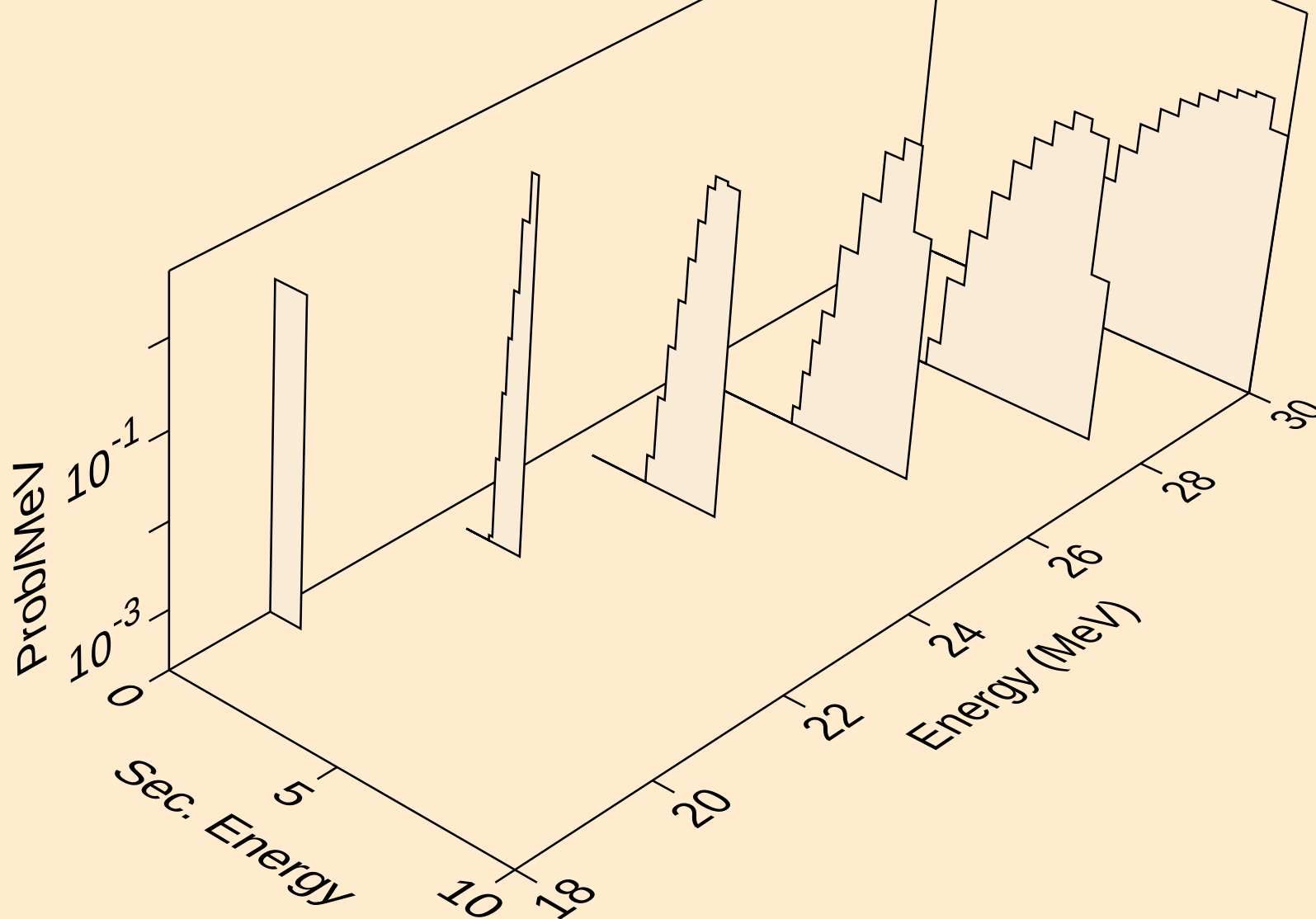
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



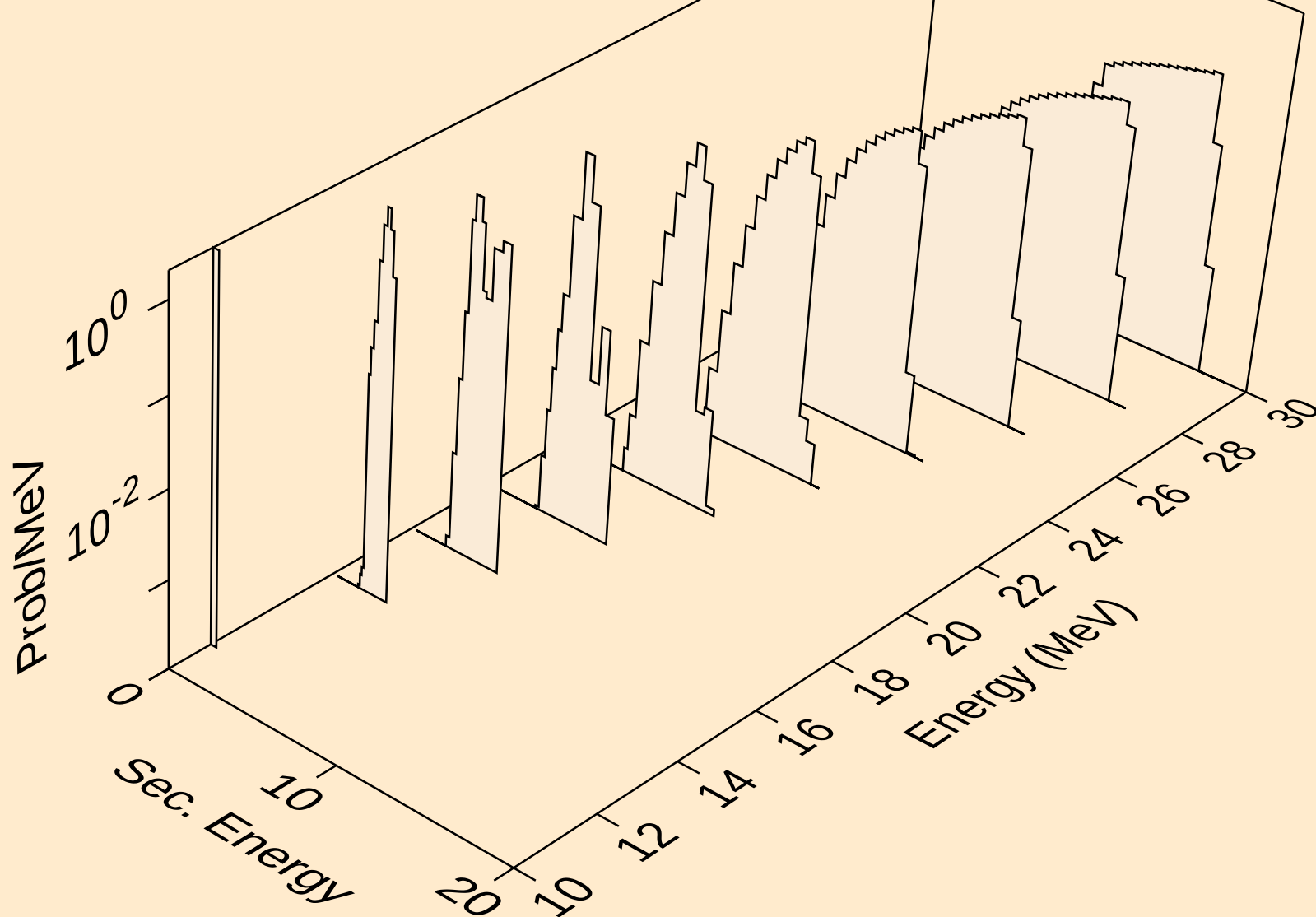
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



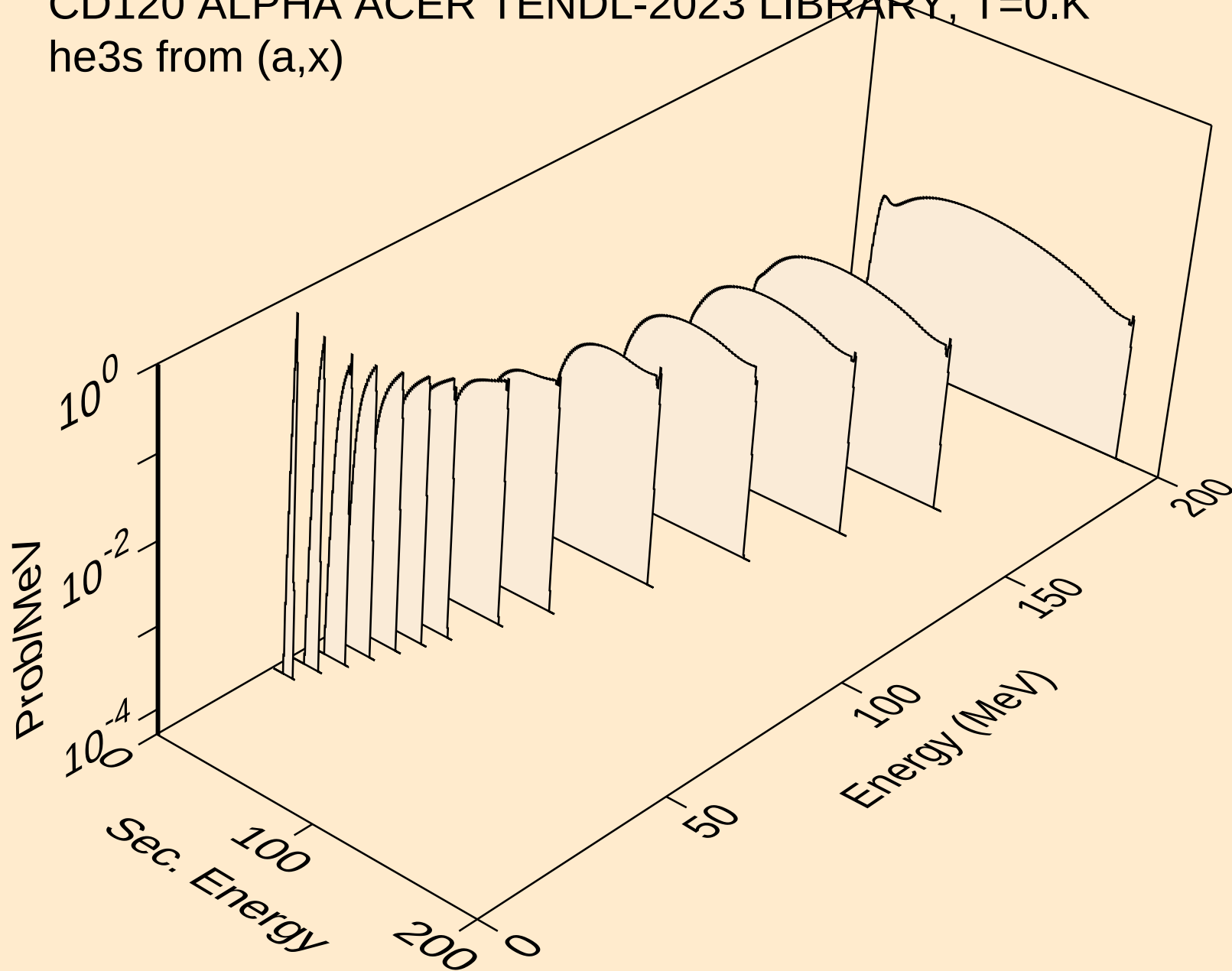
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



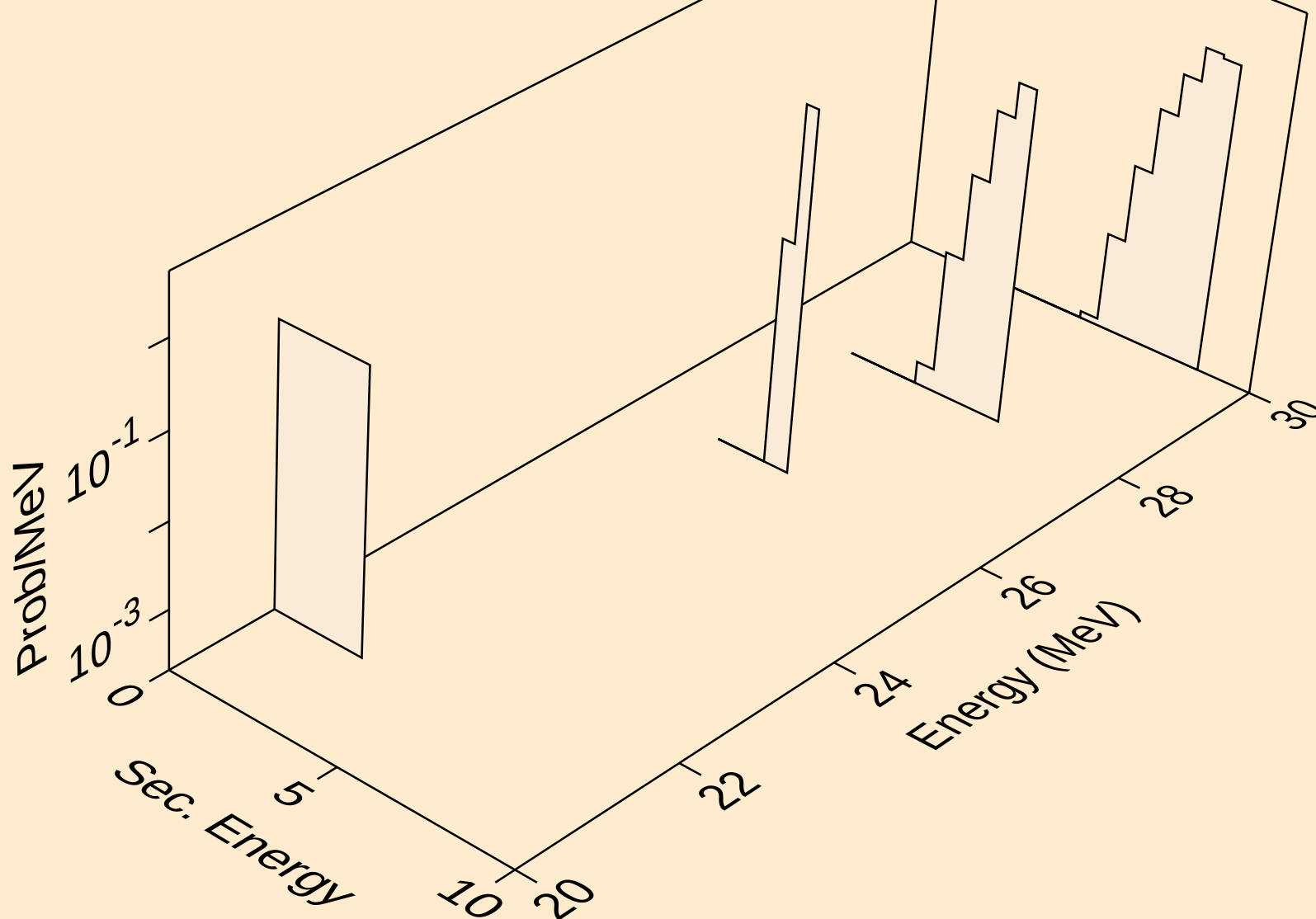
CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,n*)he3



CD120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

