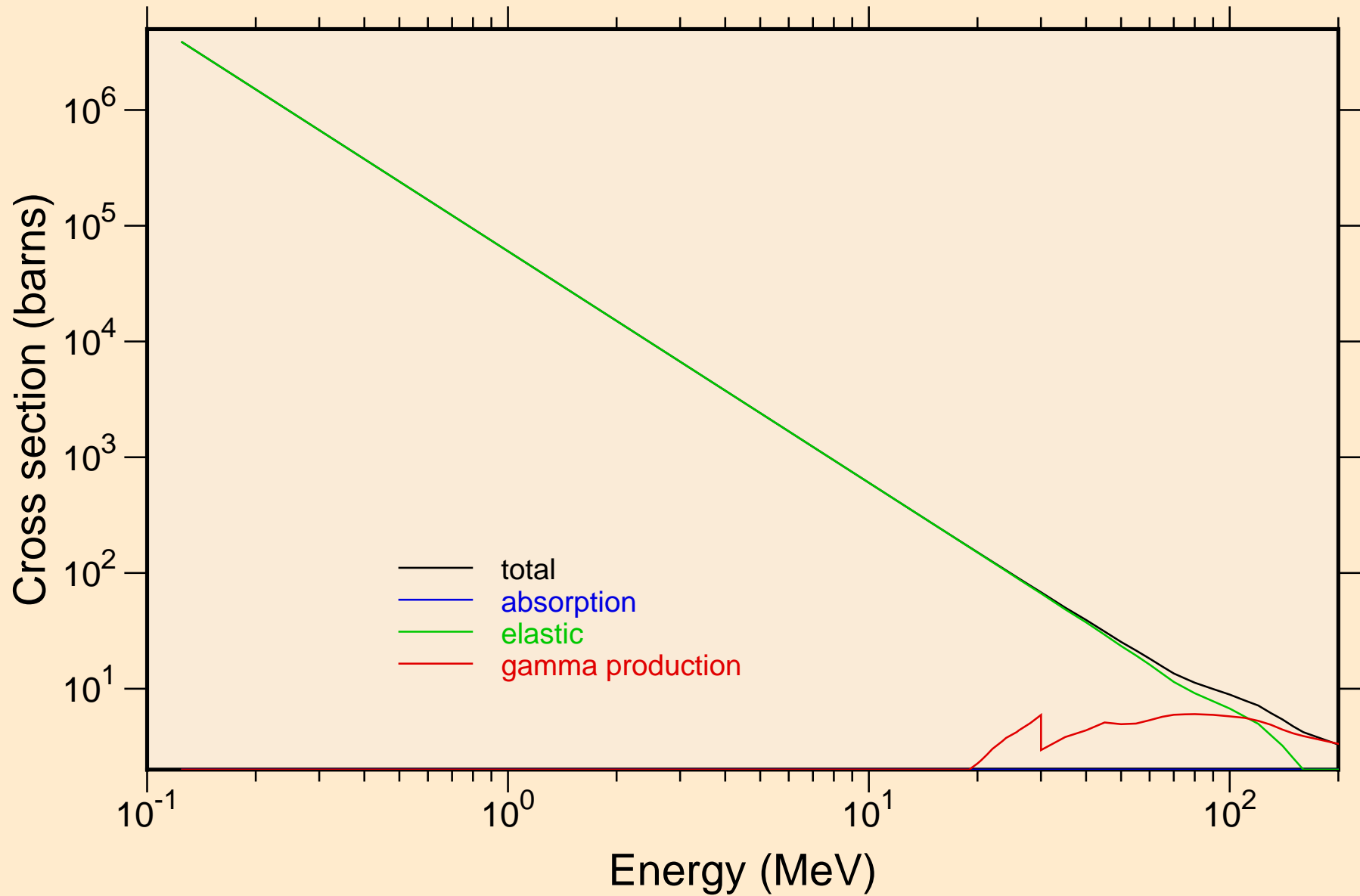


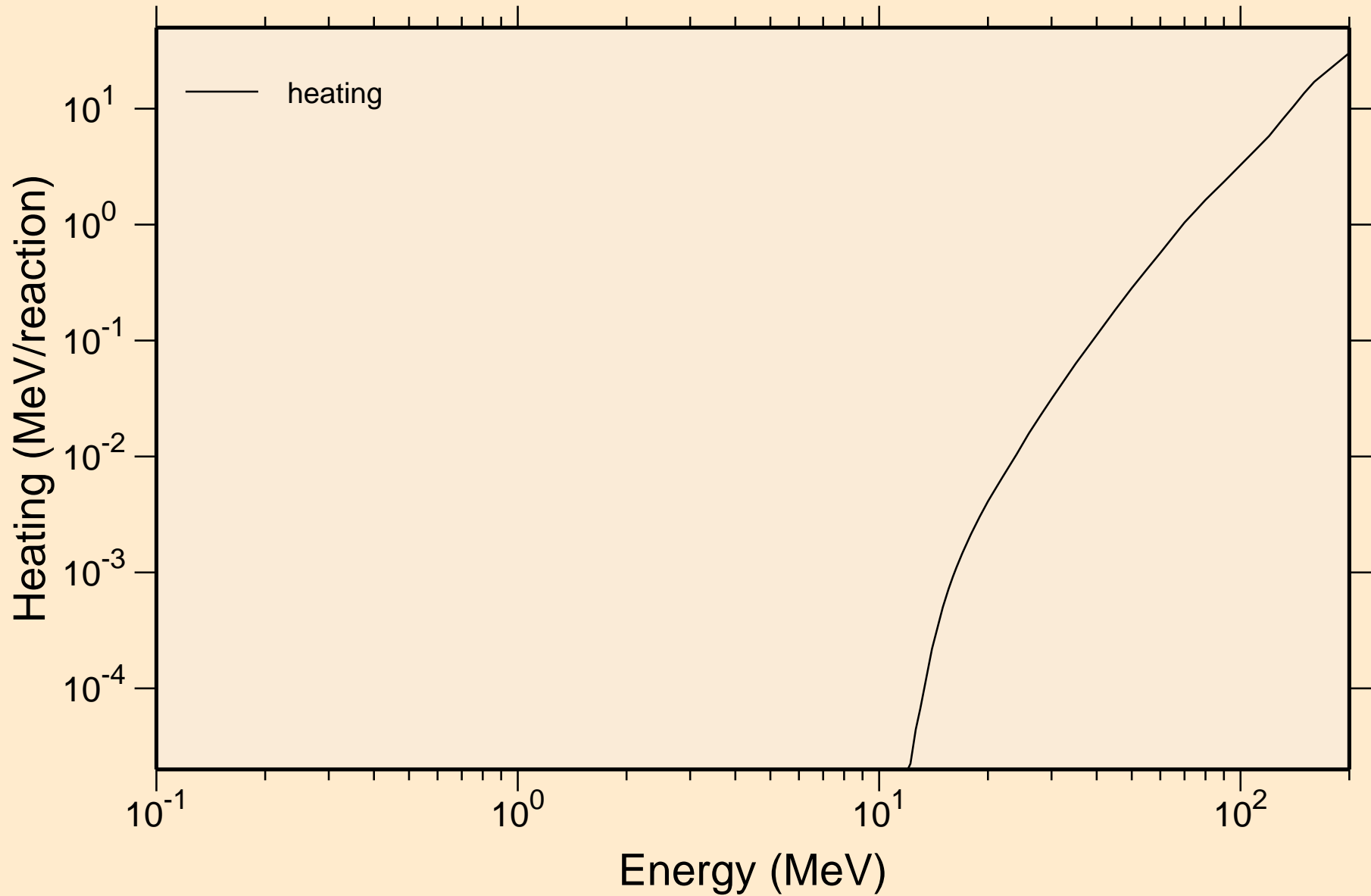
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



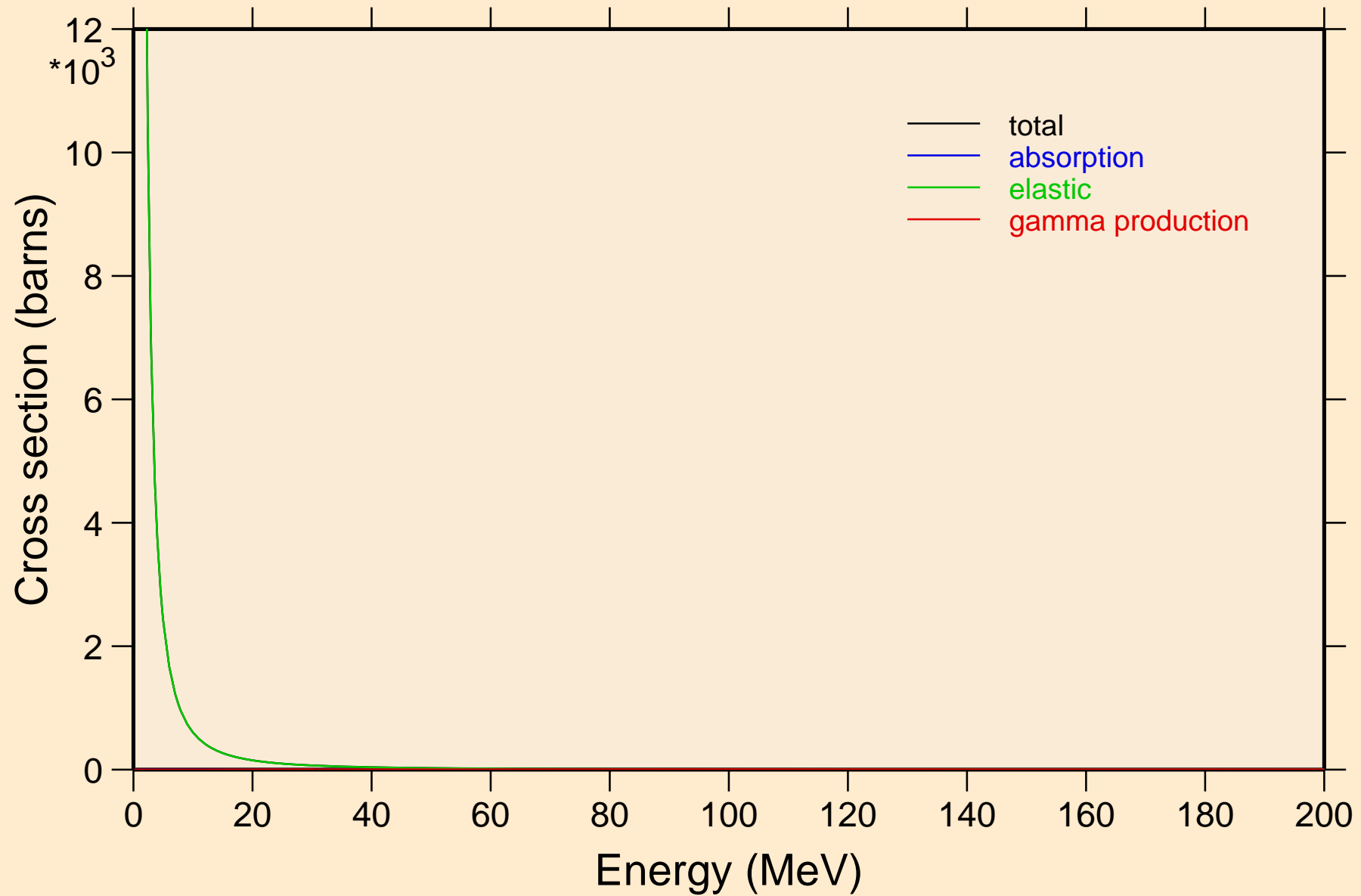
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



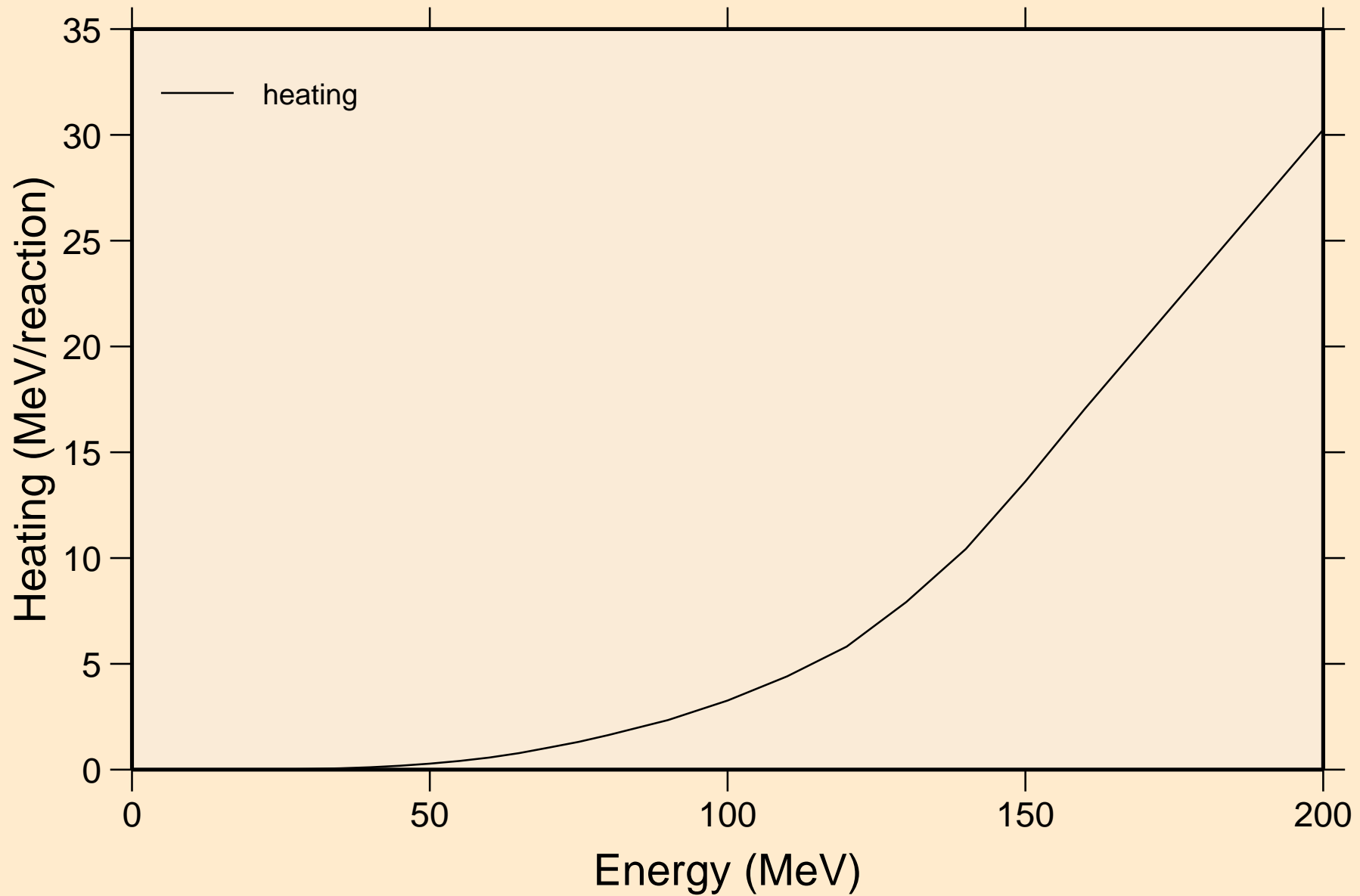
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



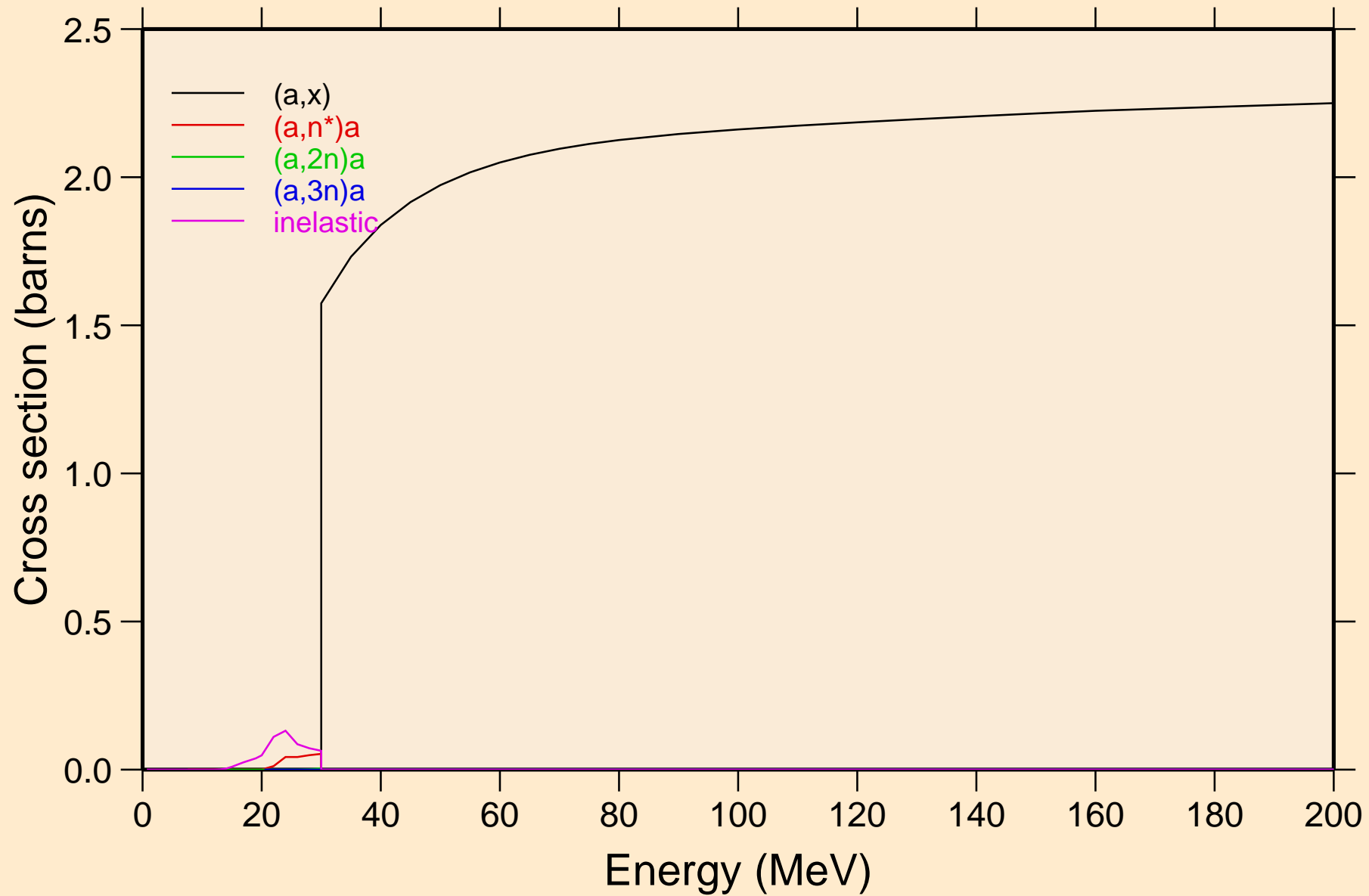
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Heating

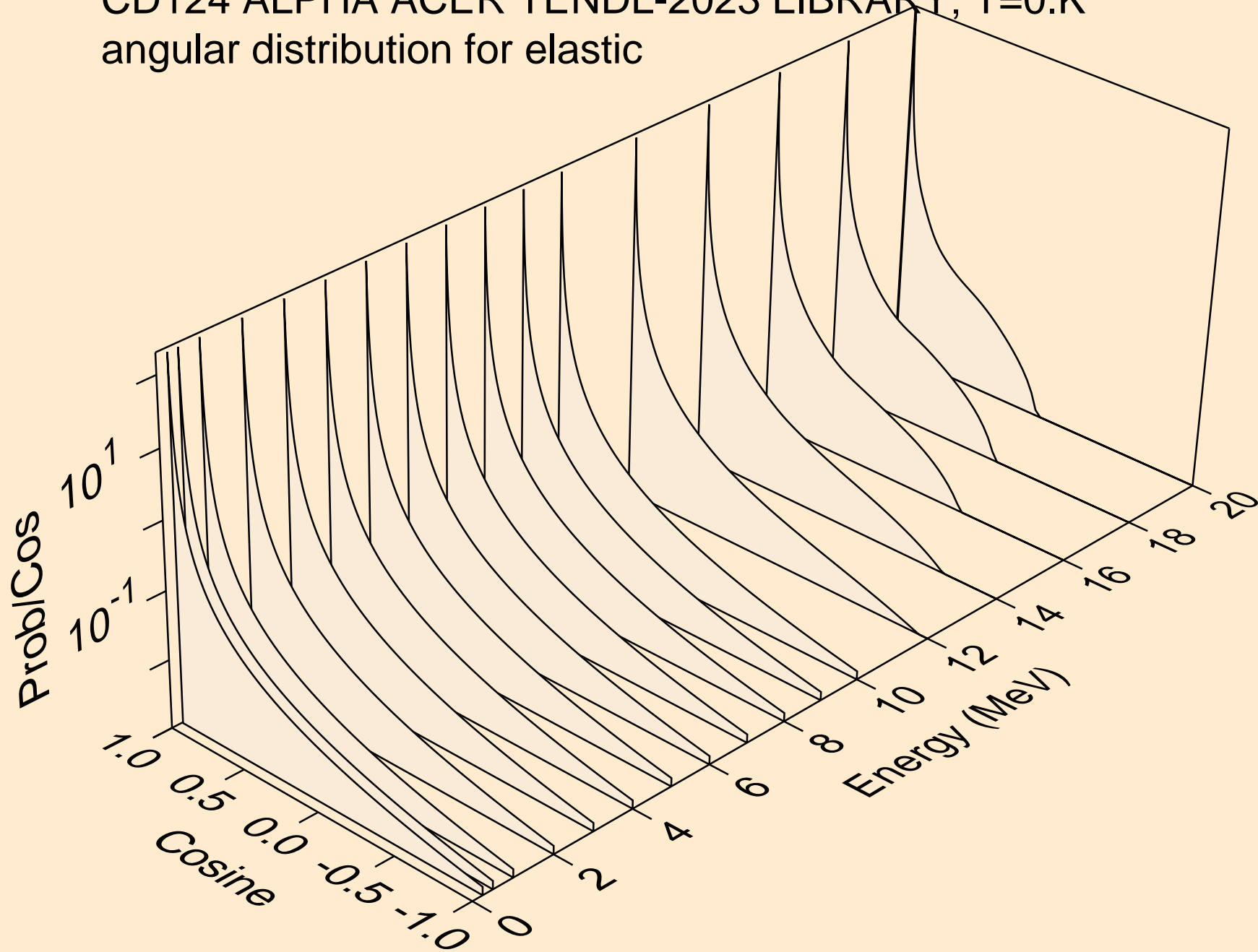


CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

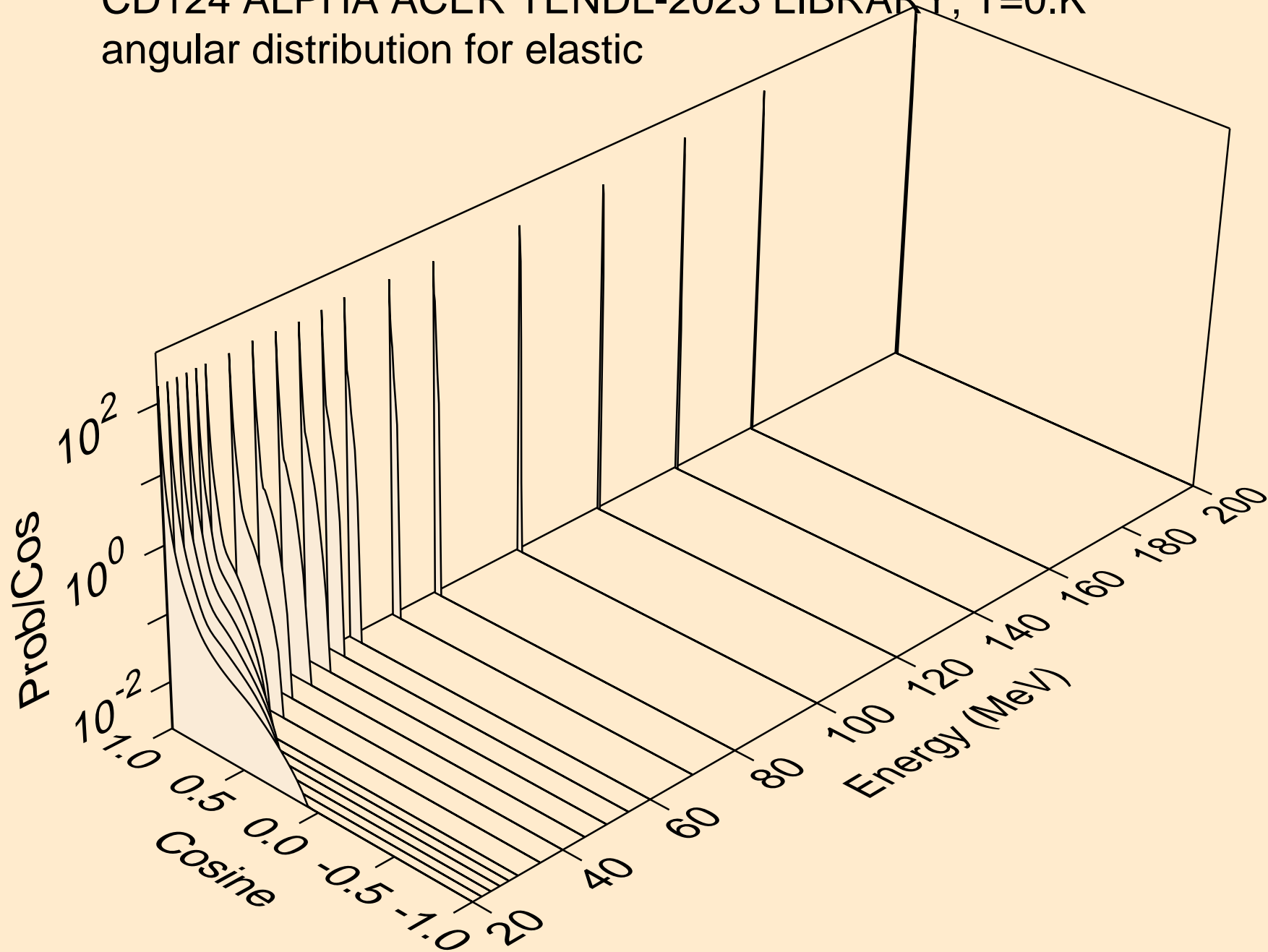
Threshold reactions



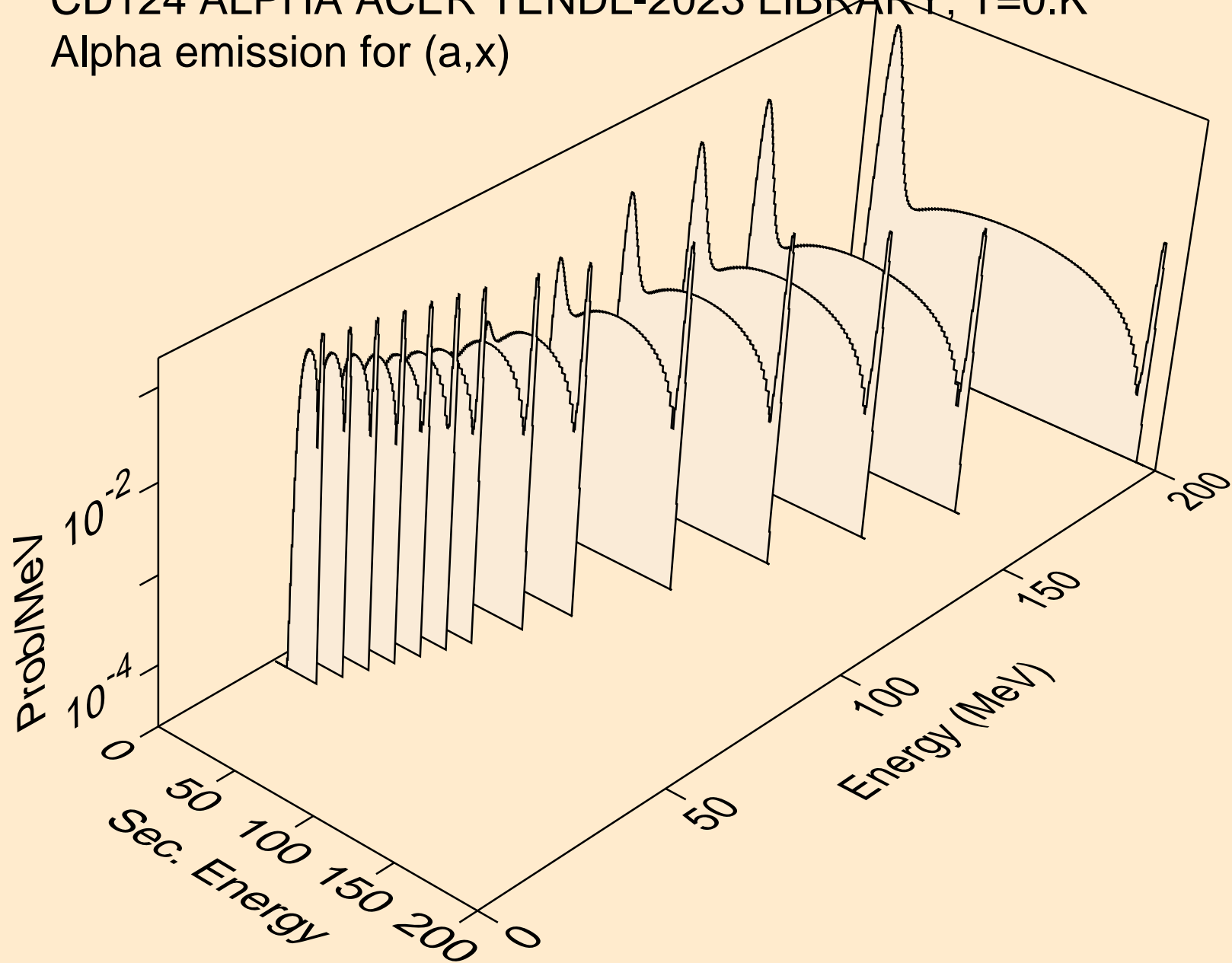
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



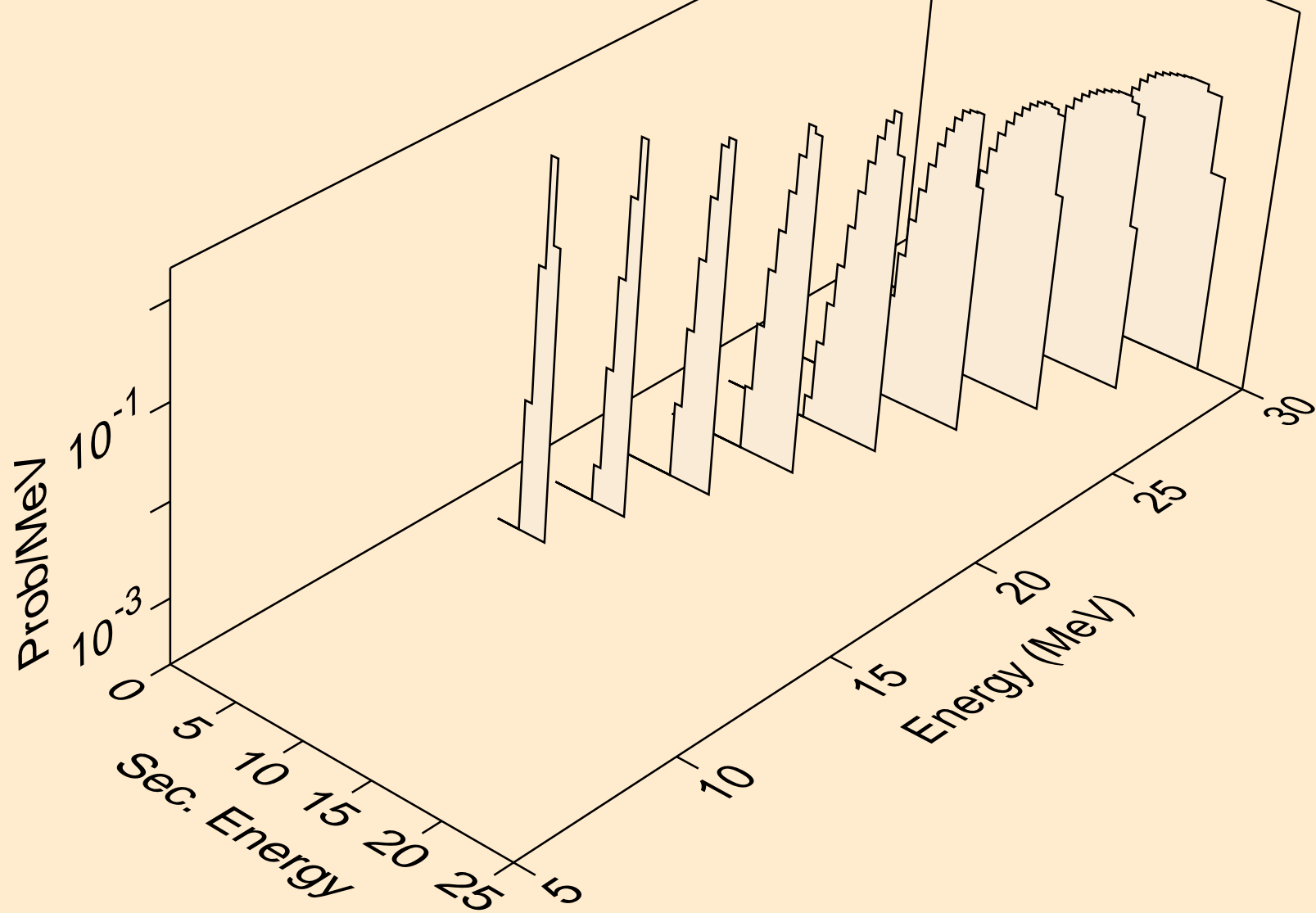
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



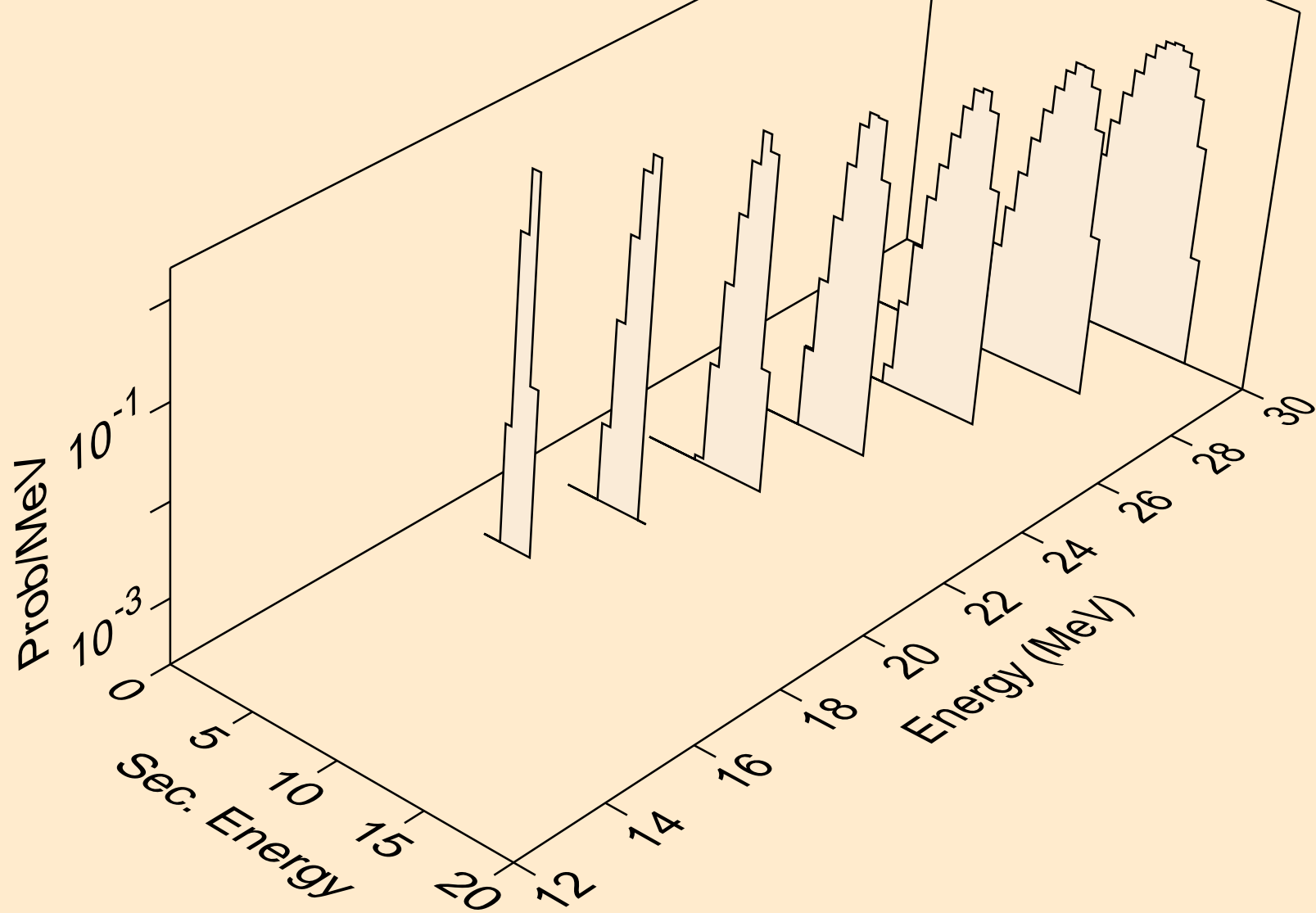
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



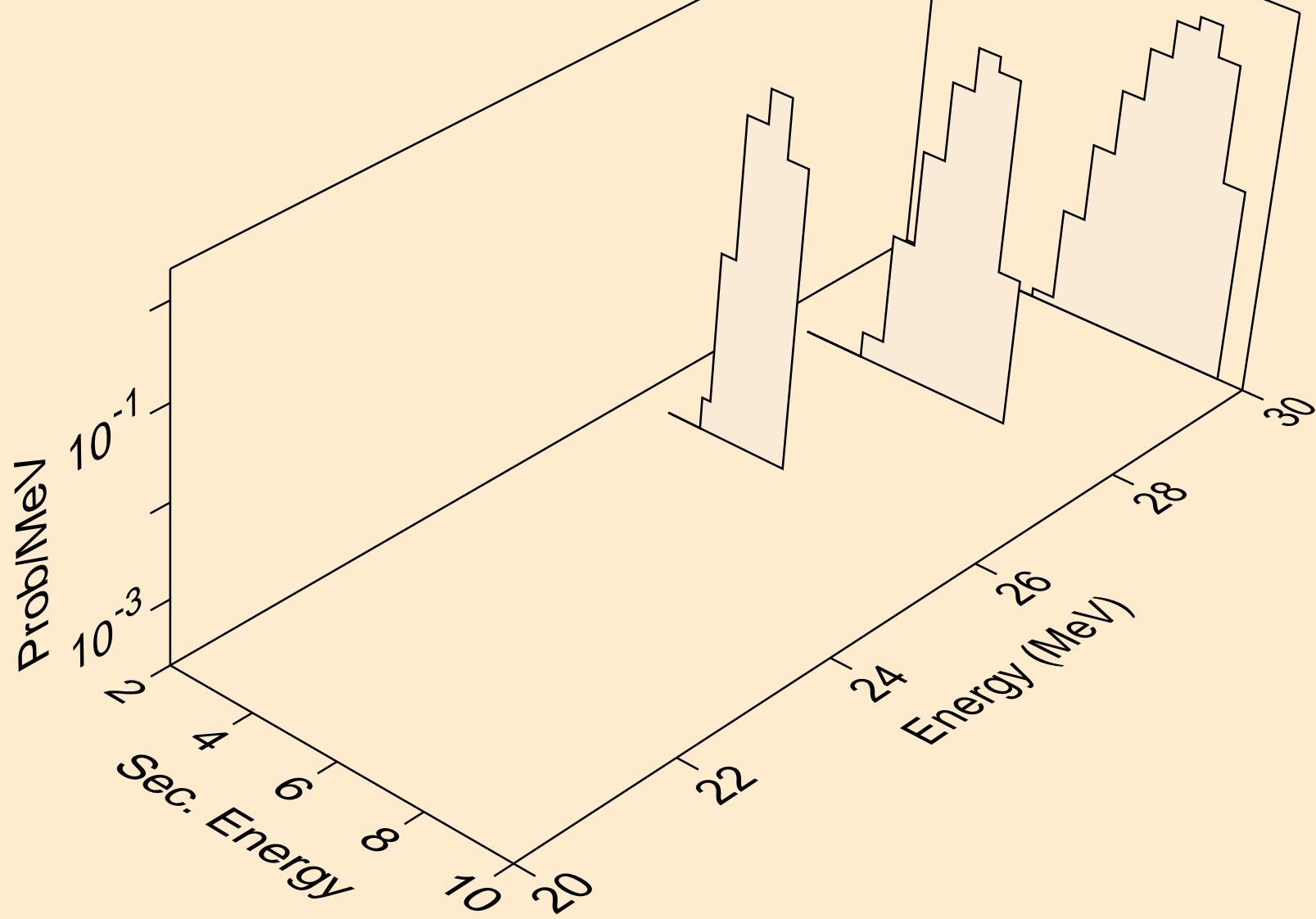
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



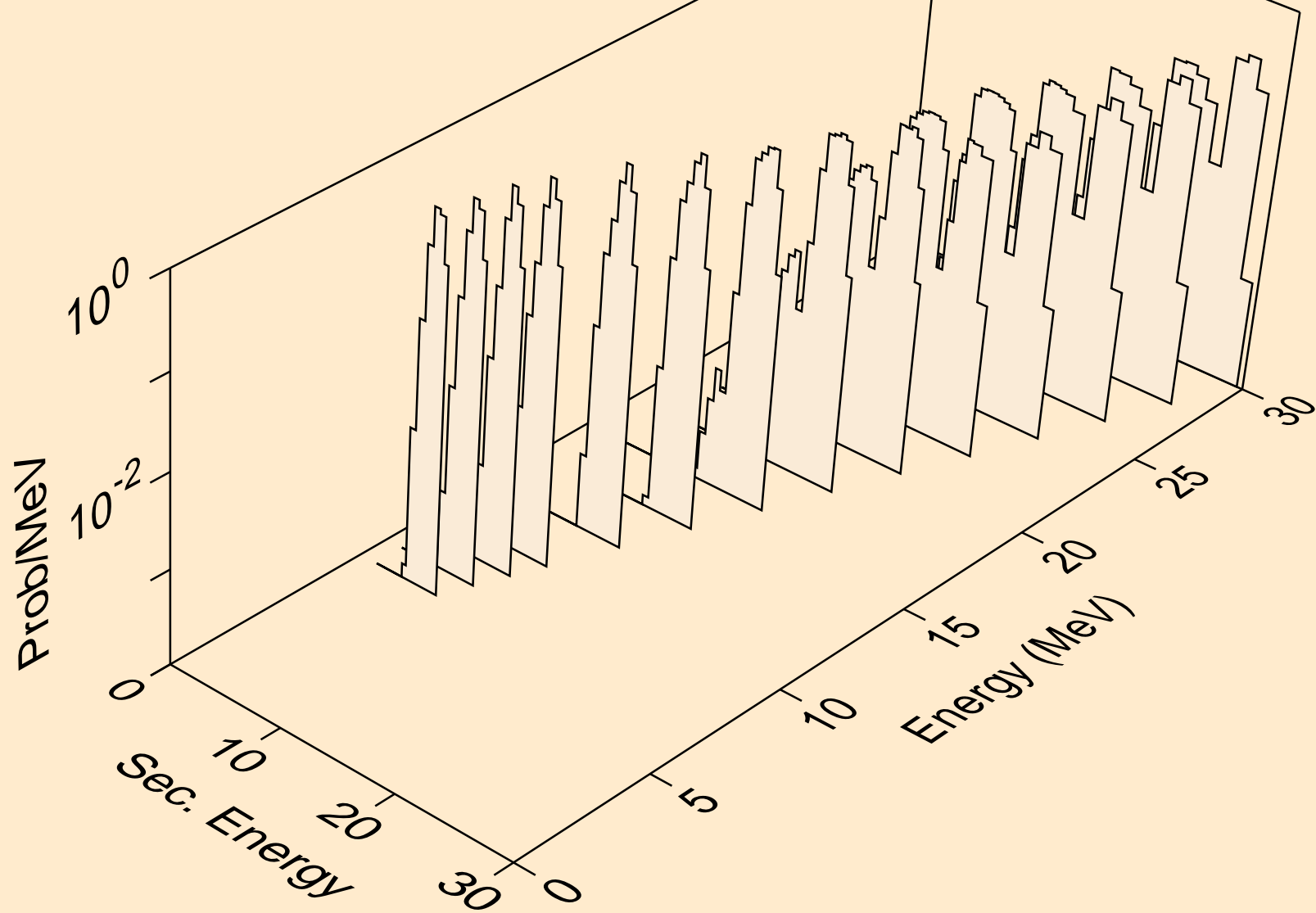
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2n)a



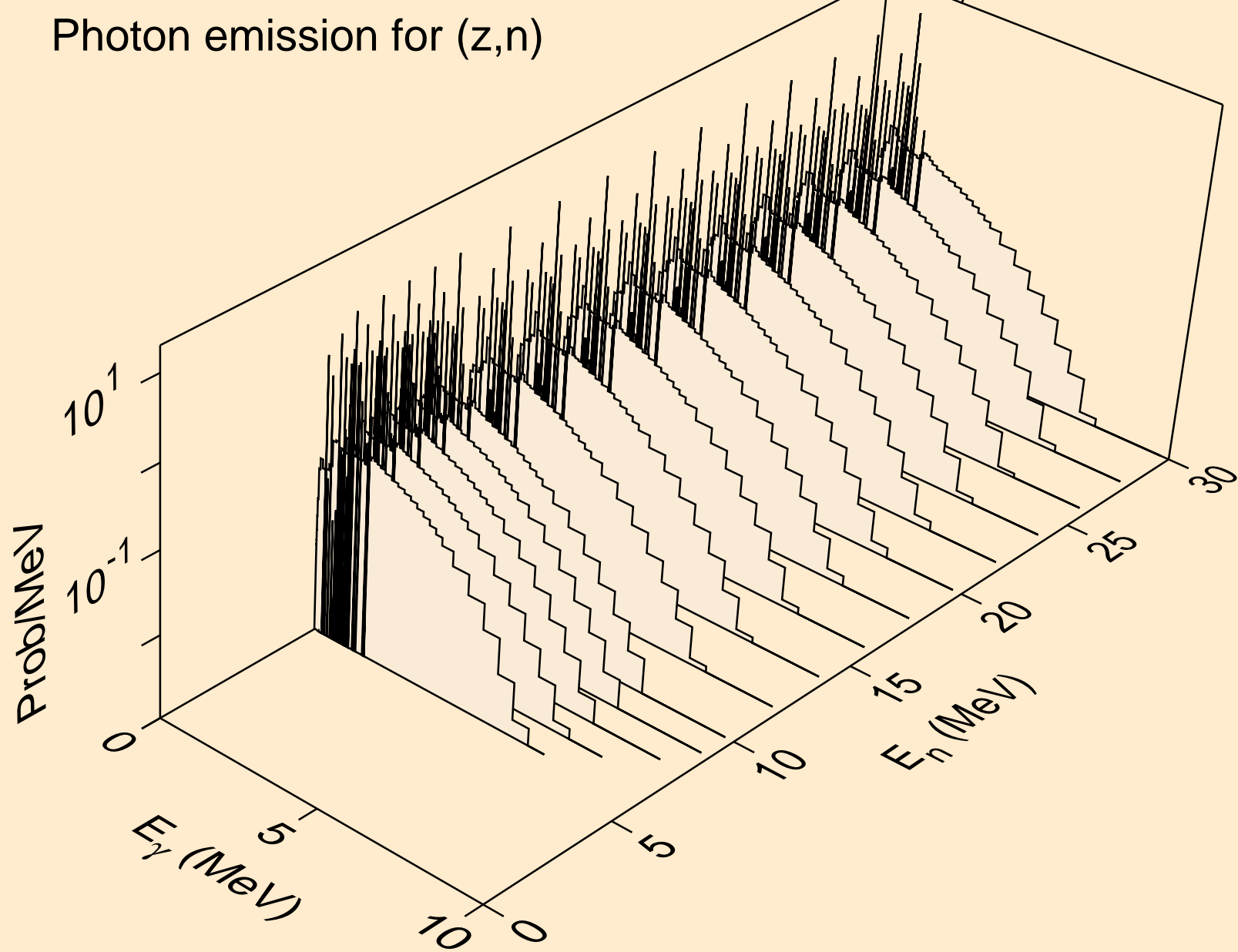
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,3n)a



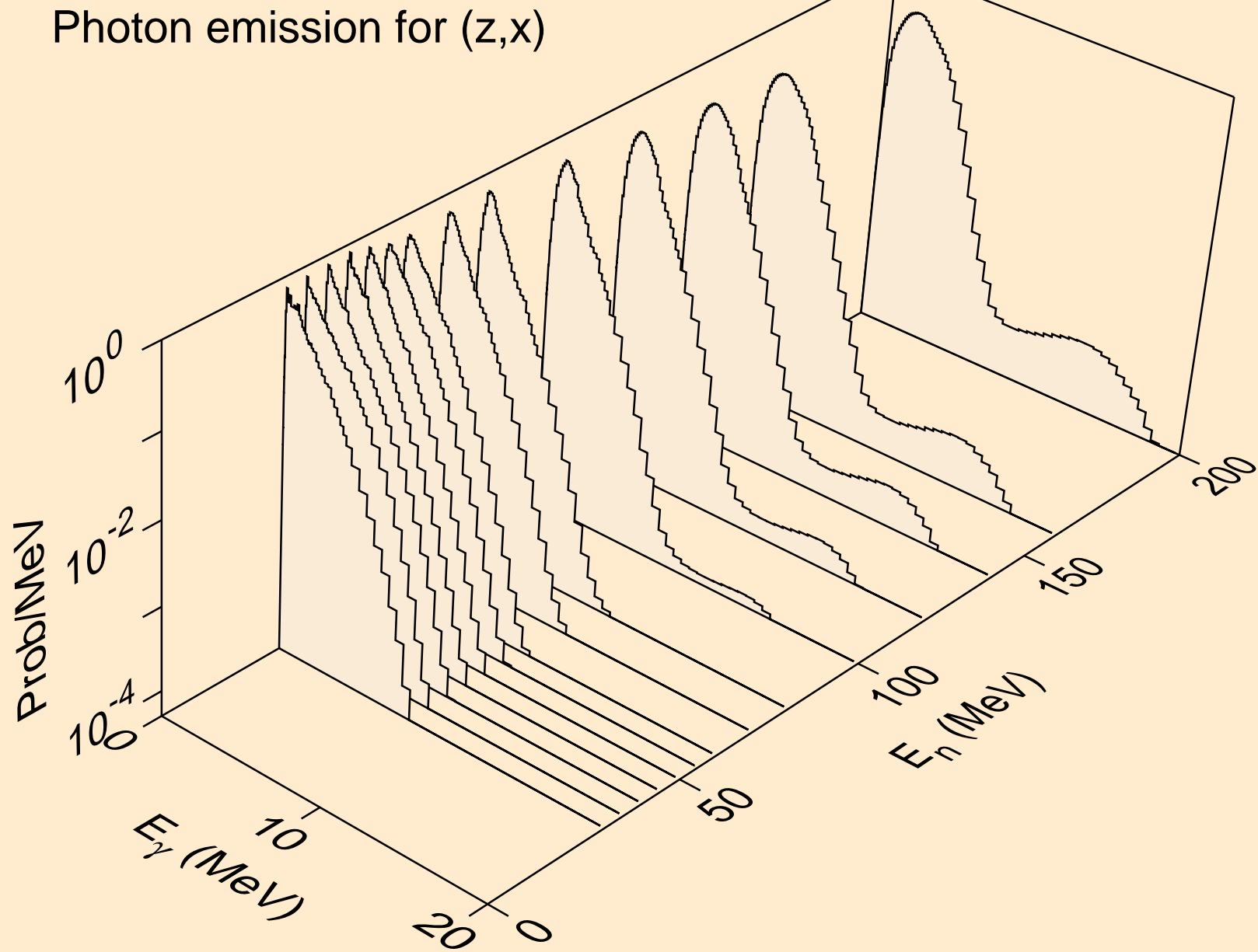
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



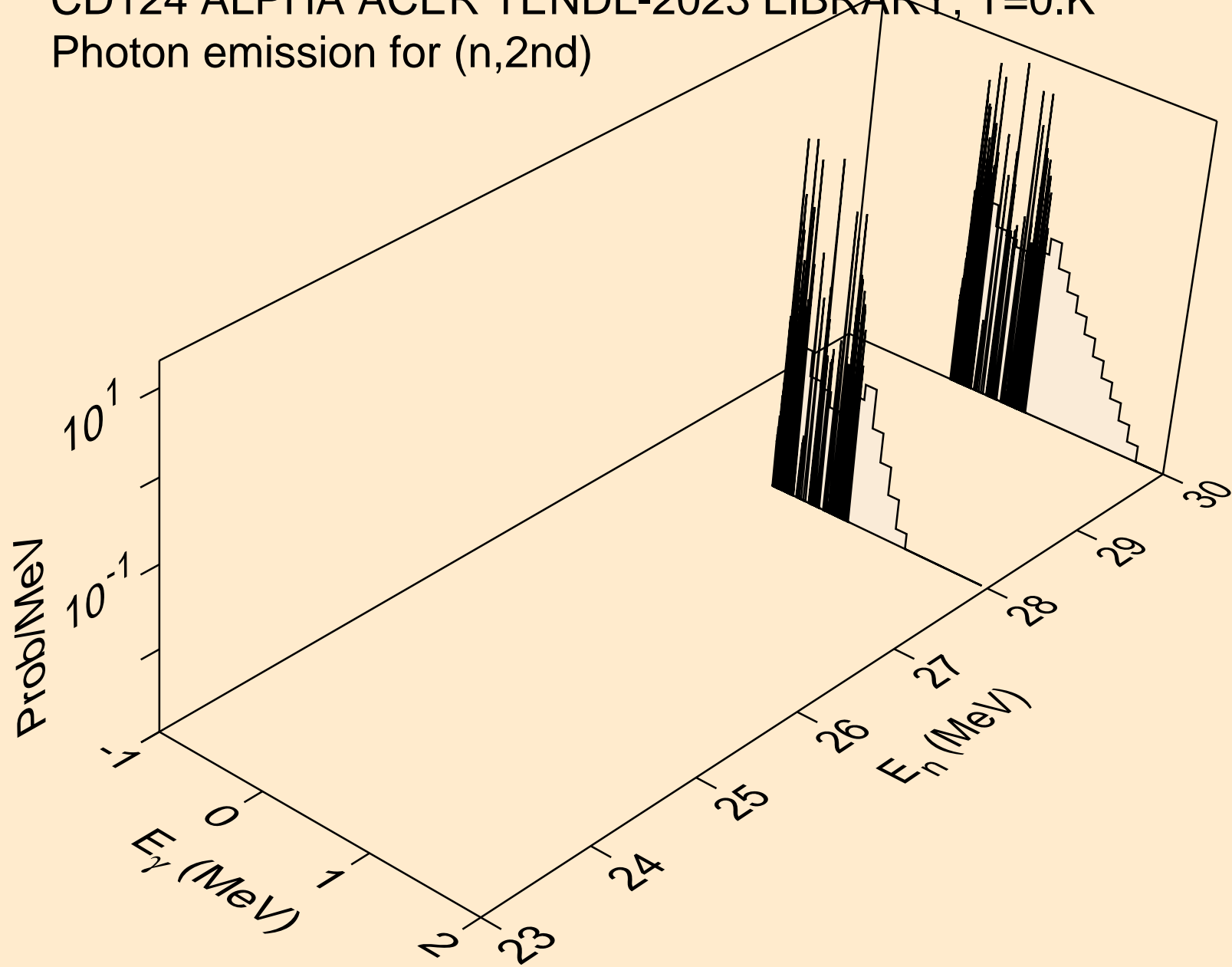
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



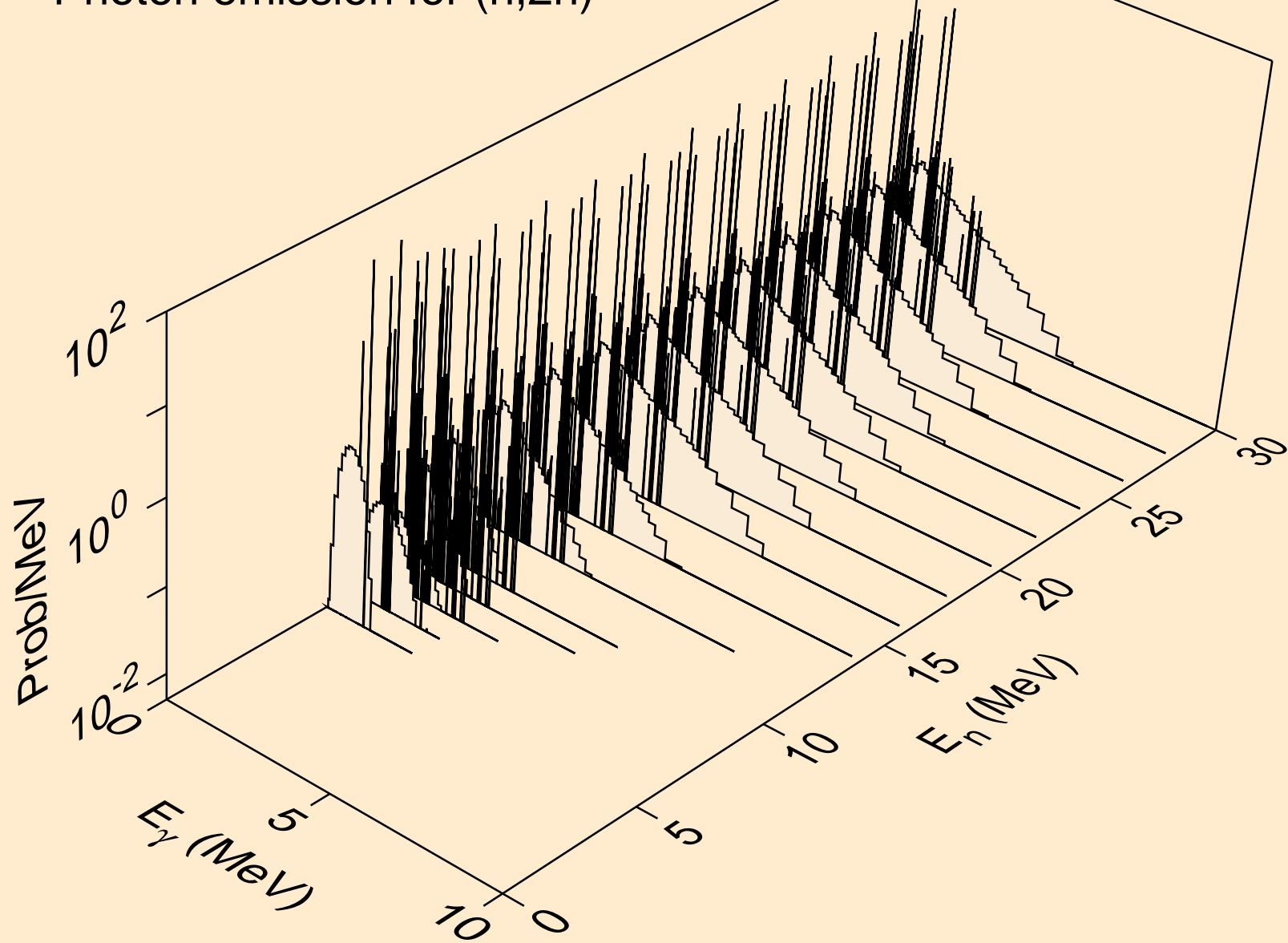
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



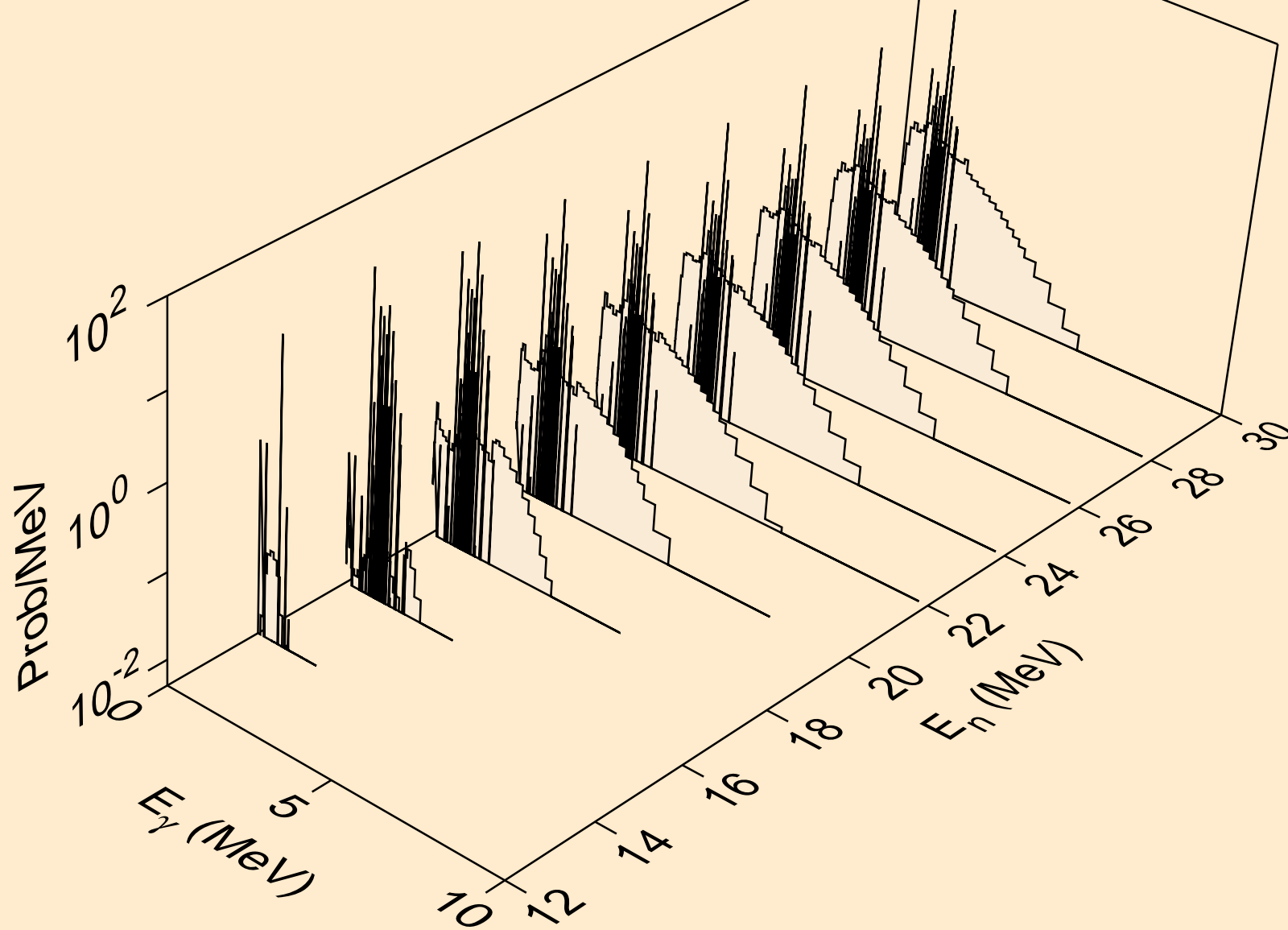
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



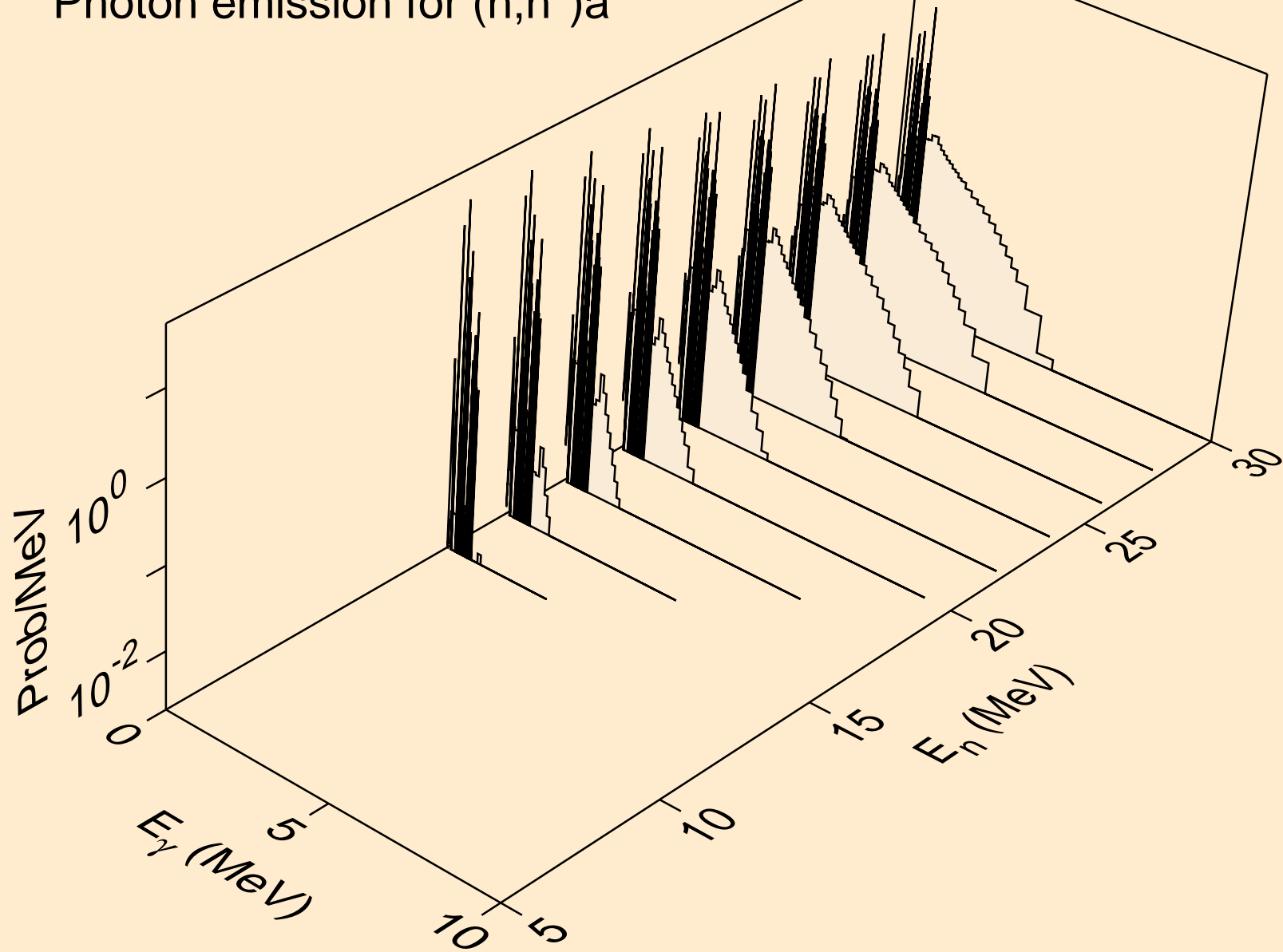
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



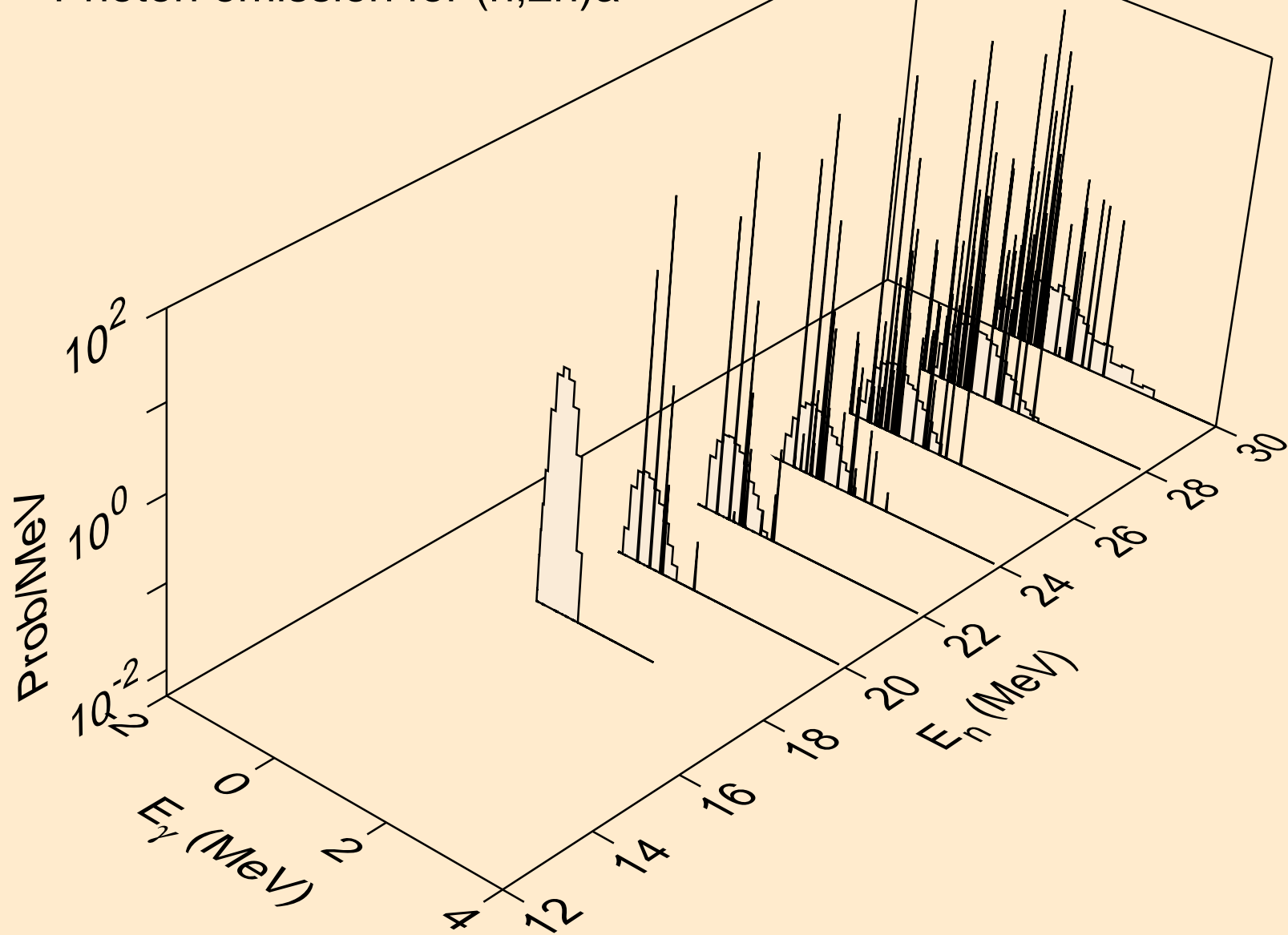
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



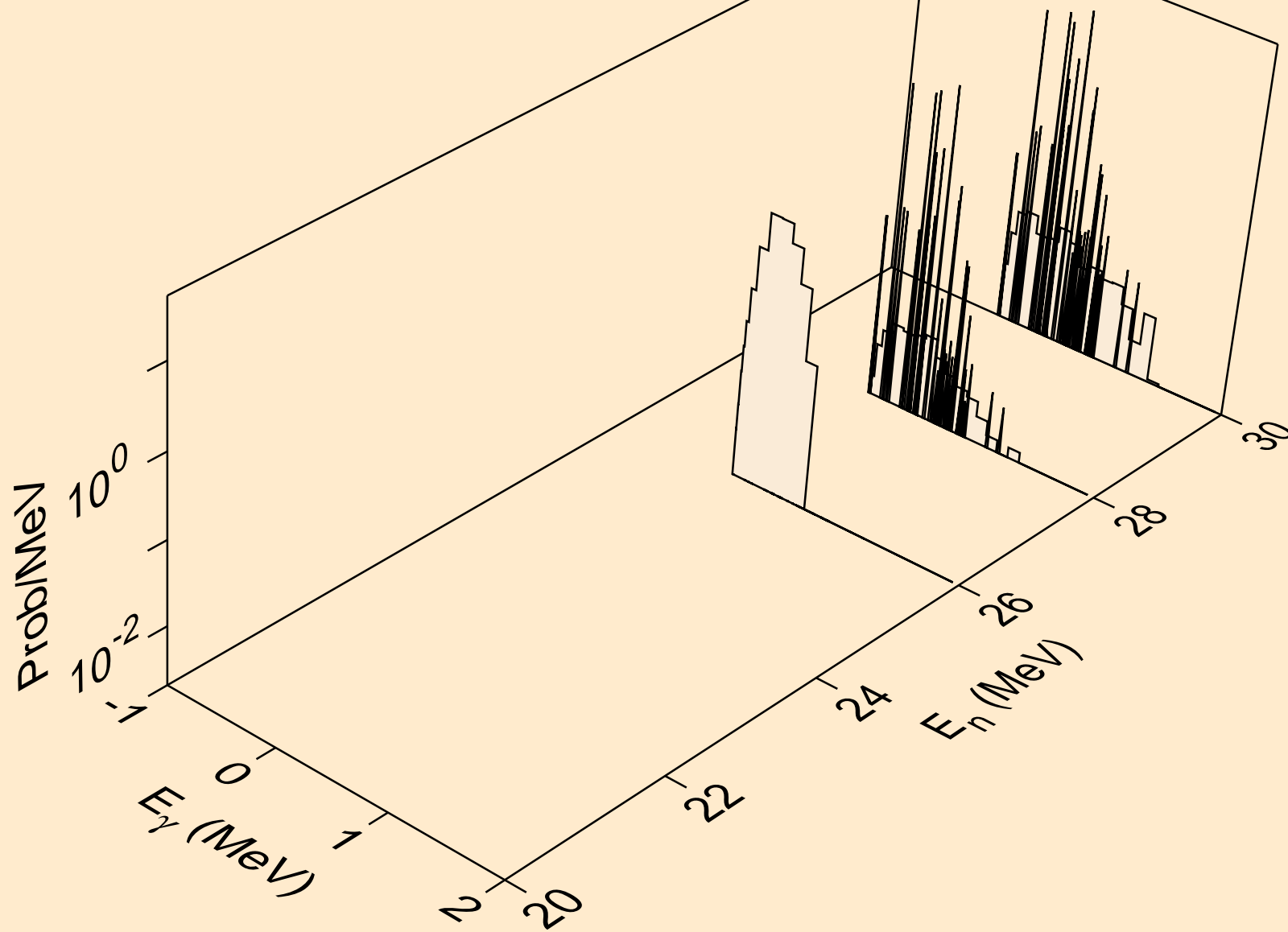
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



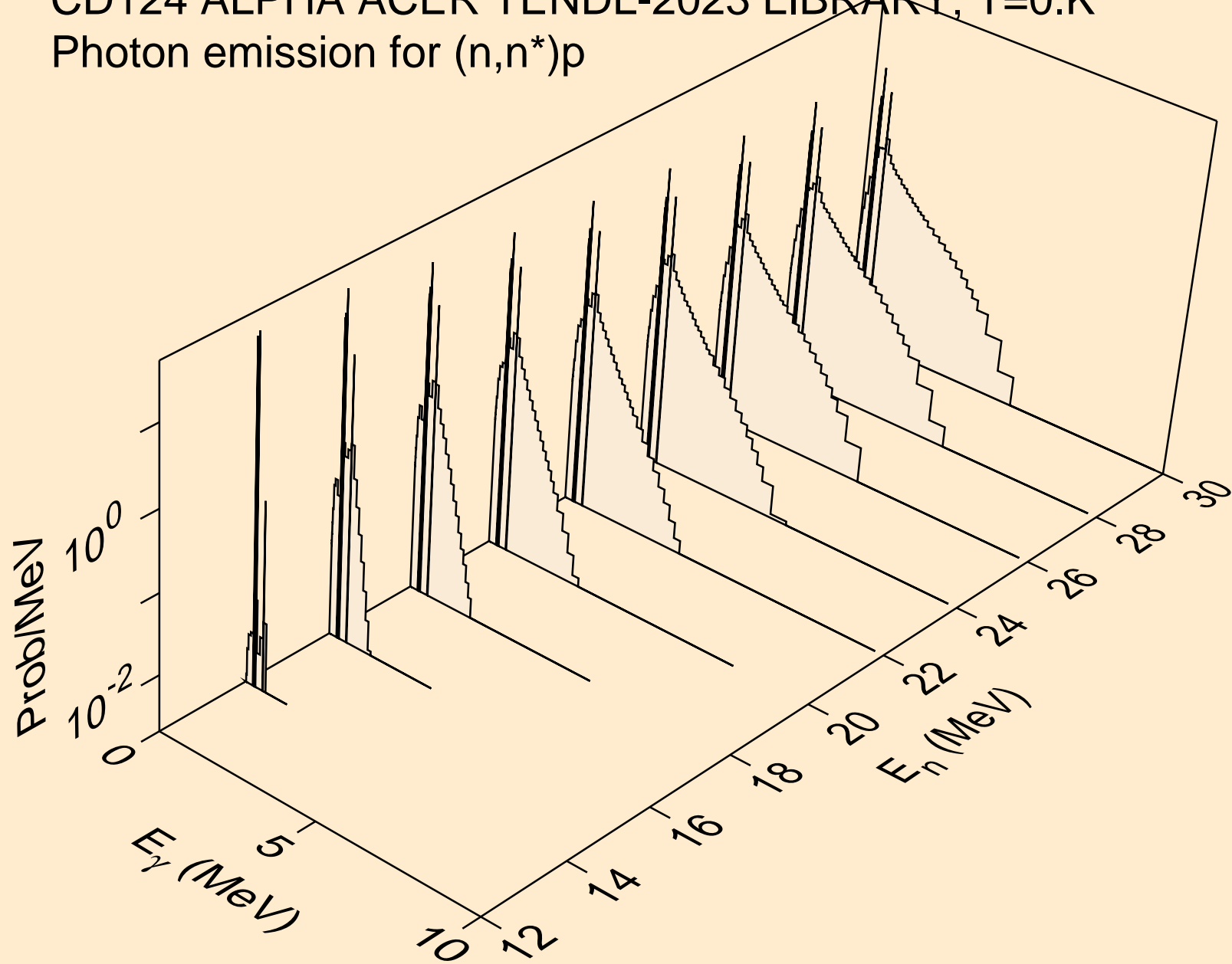
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



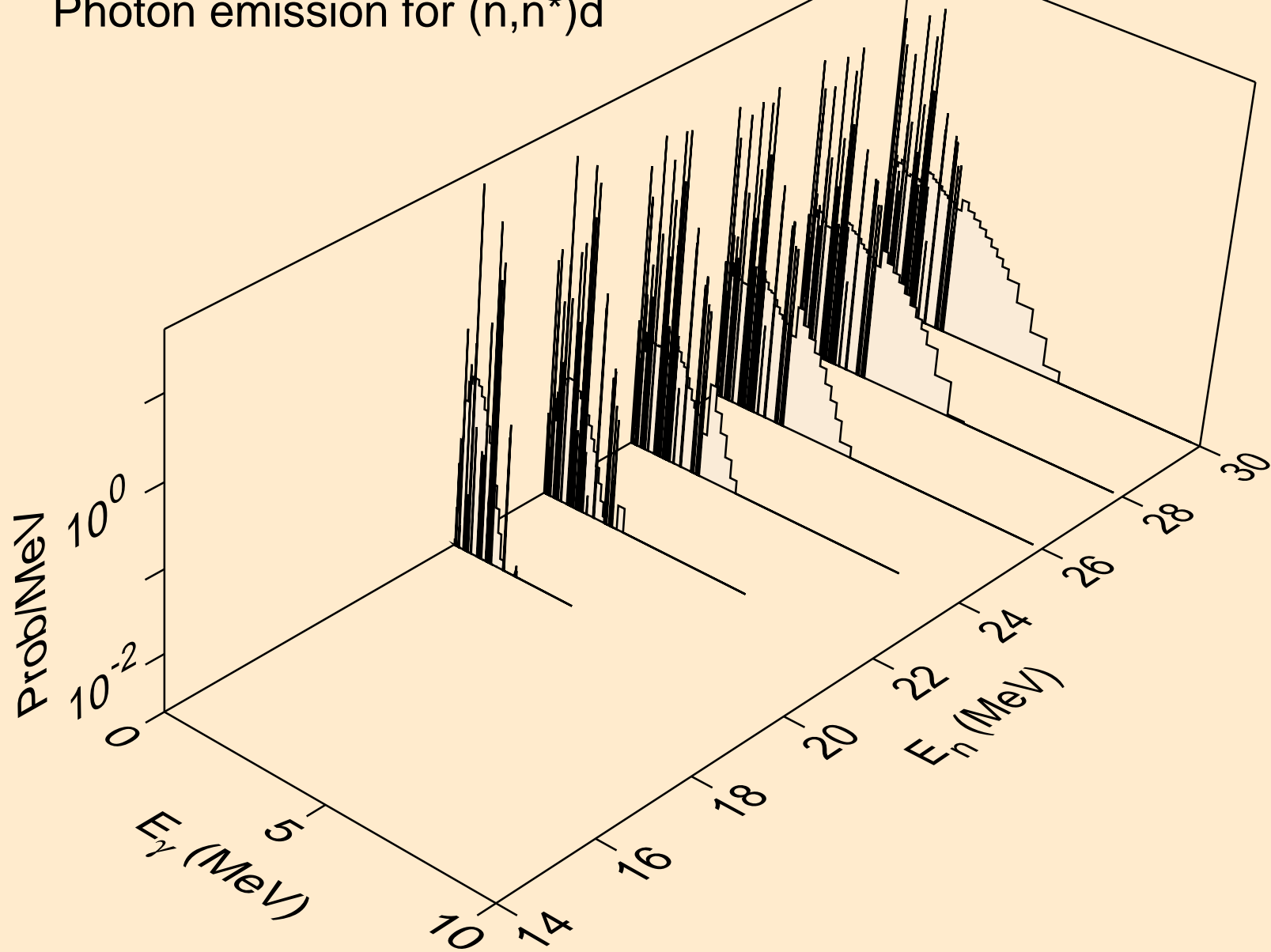
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



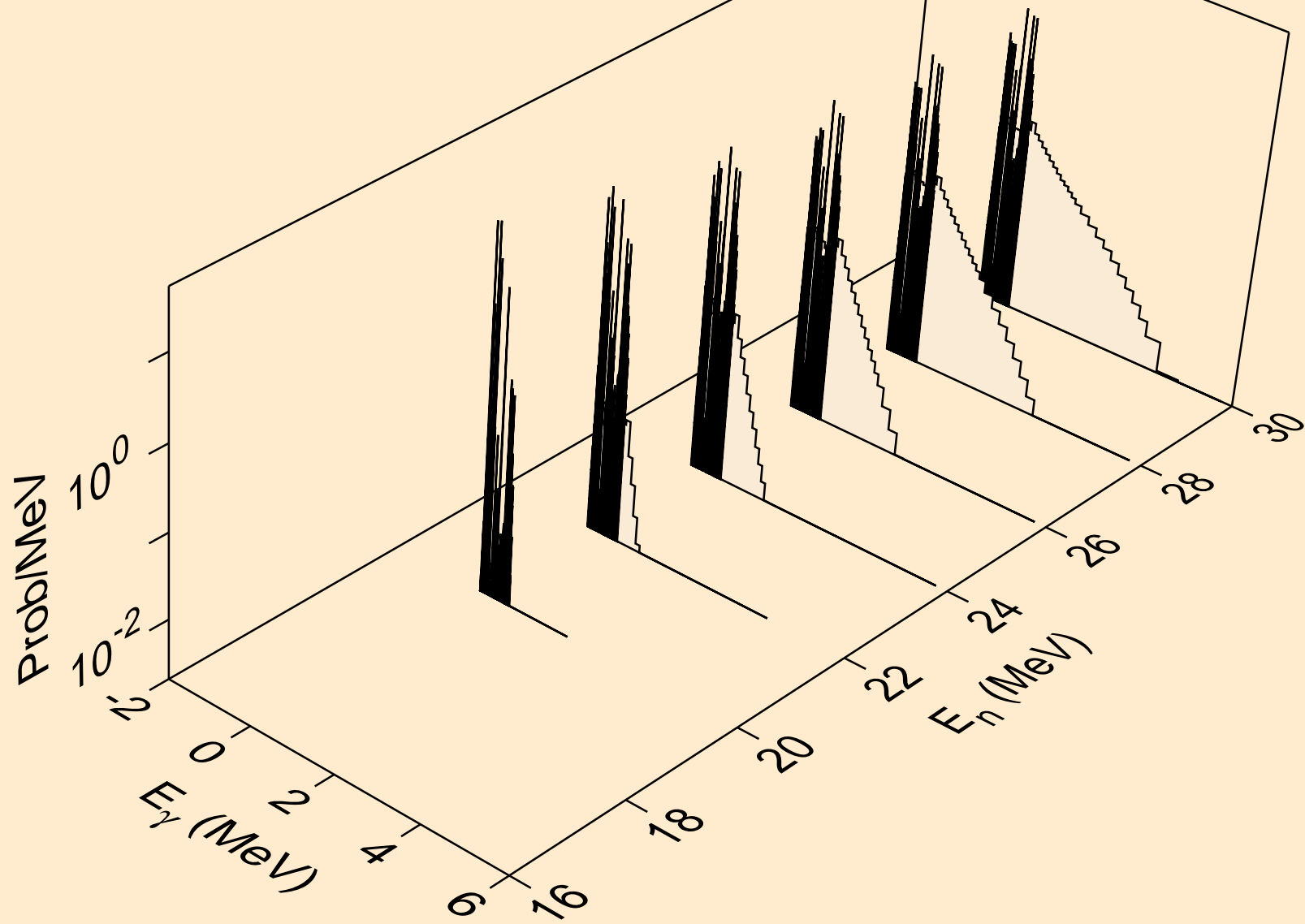
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



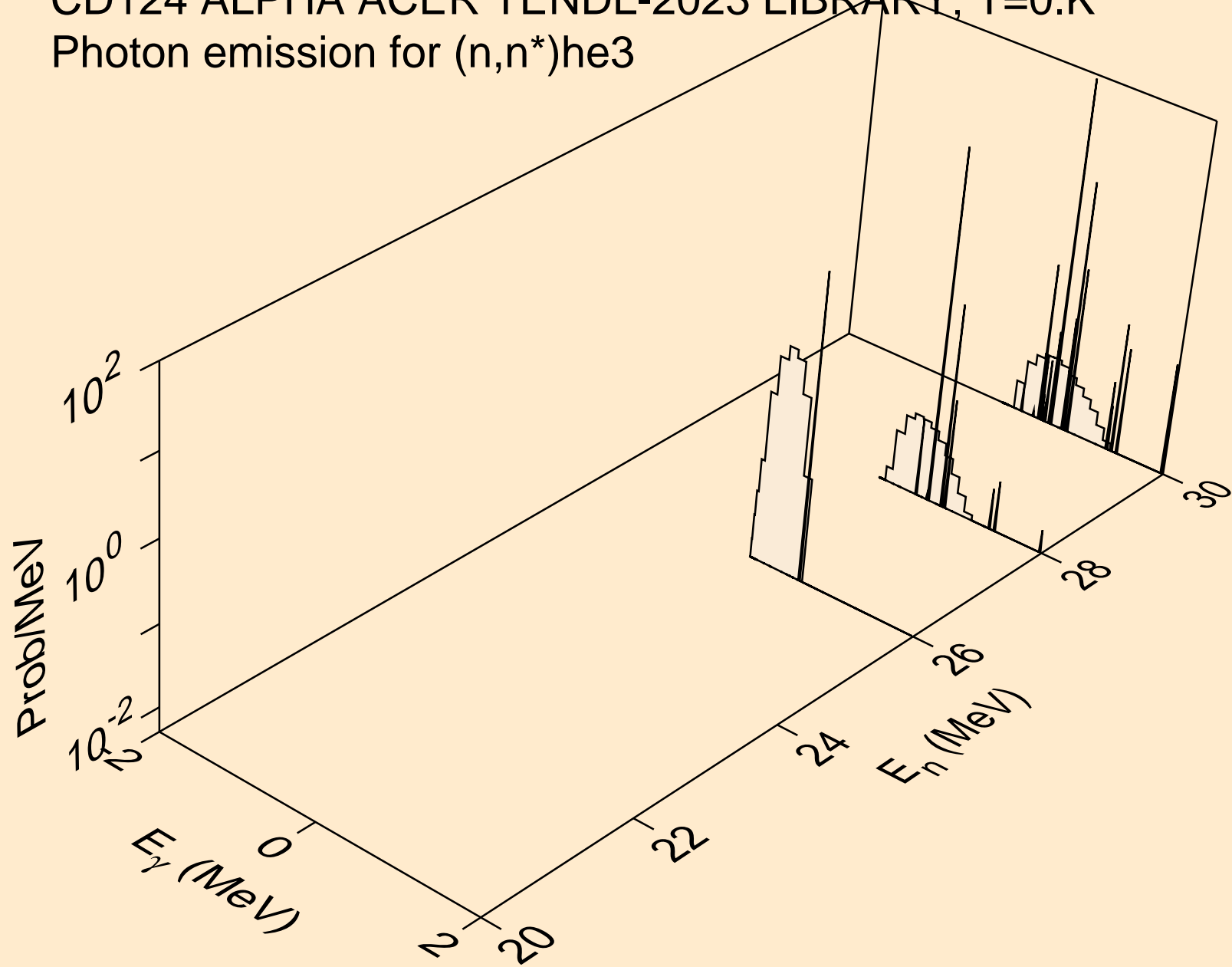
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



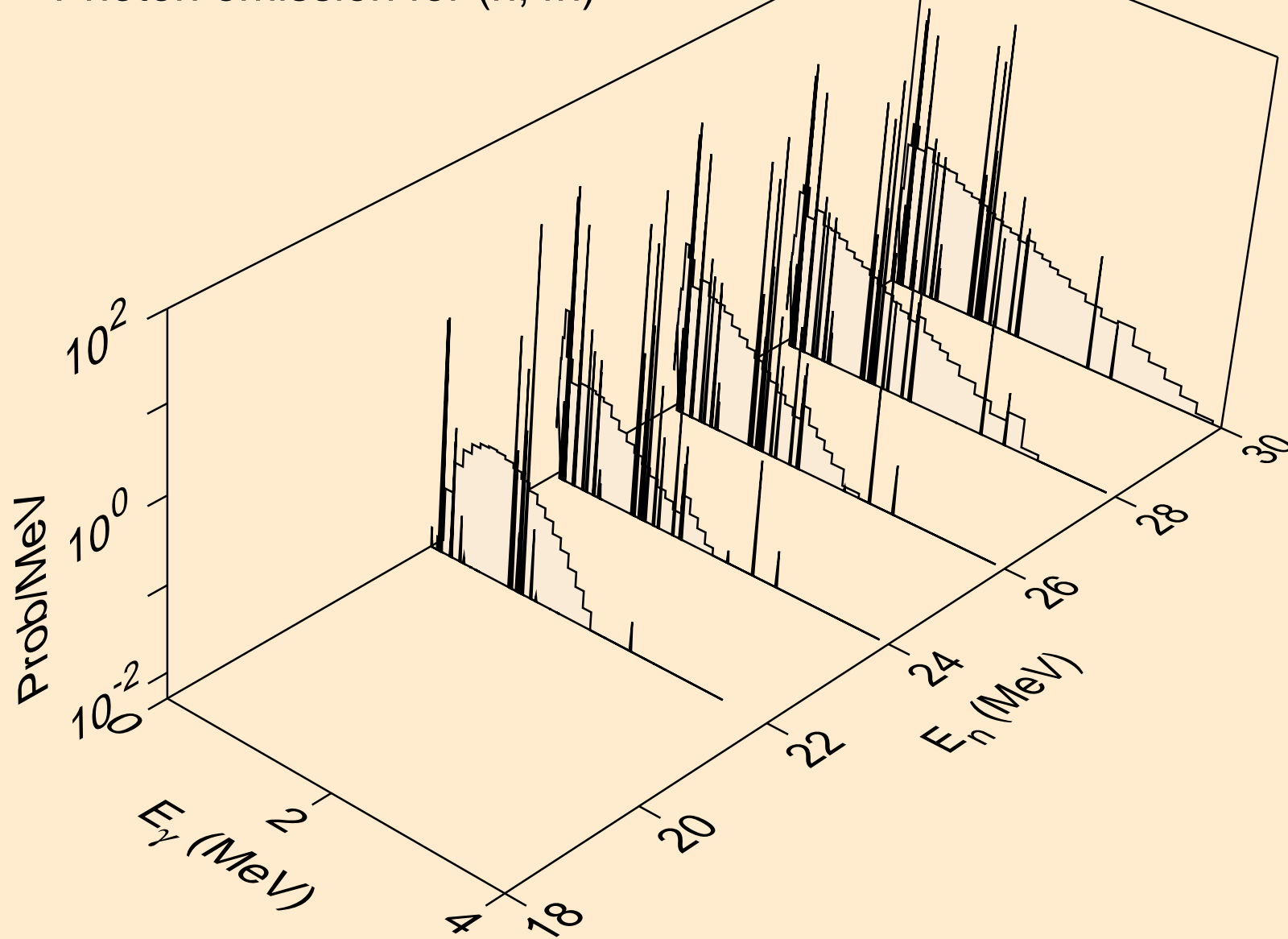
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



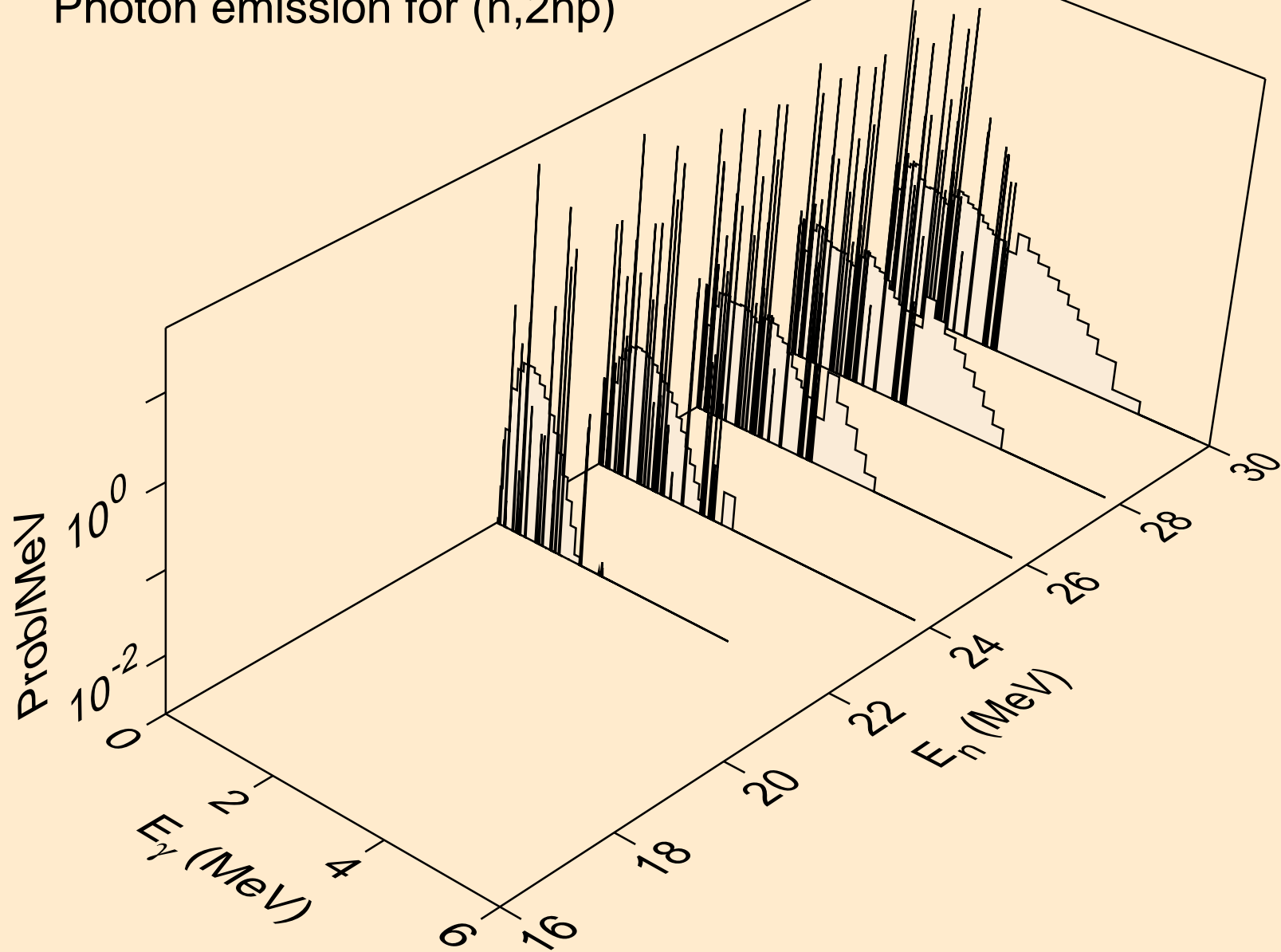
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



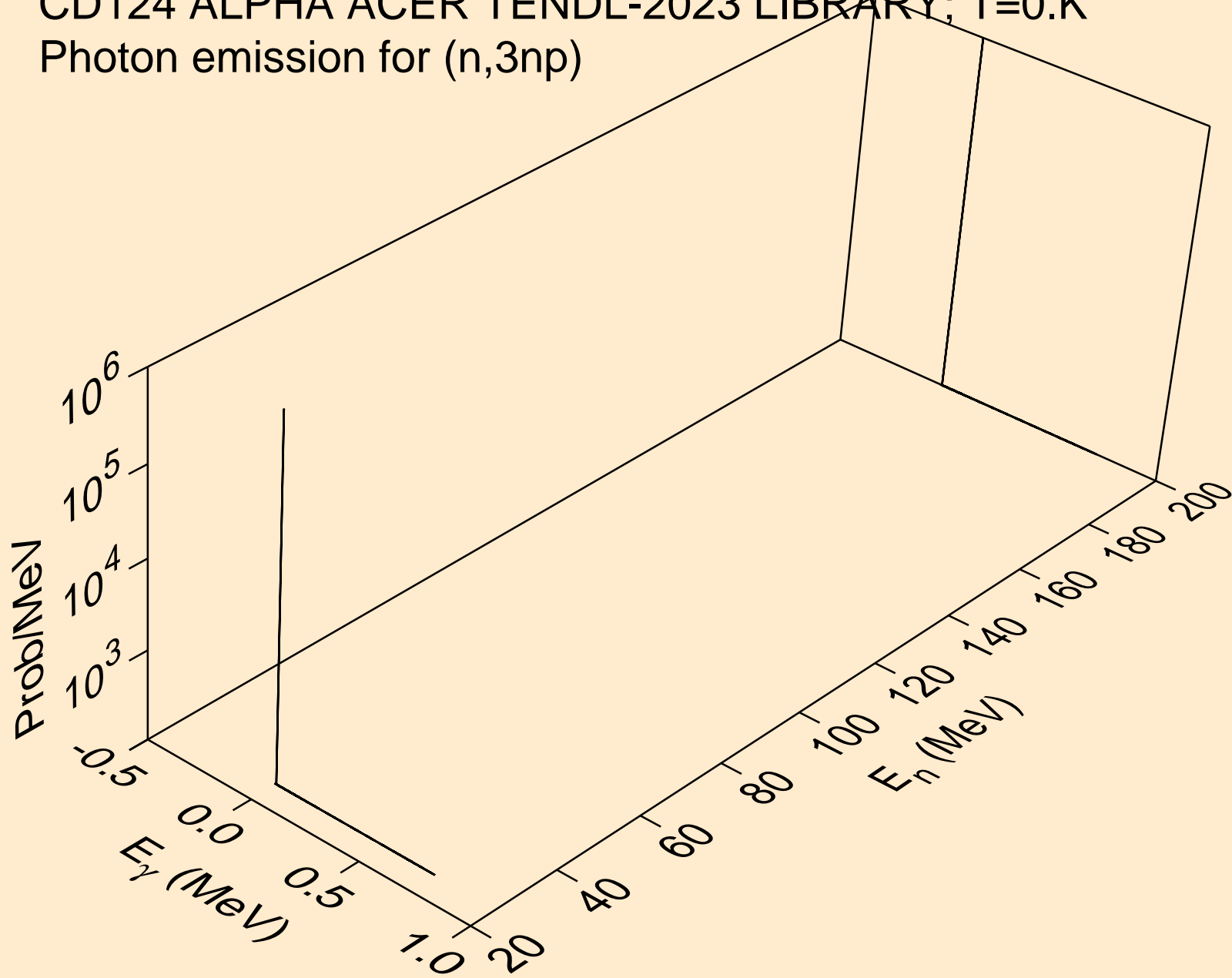
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



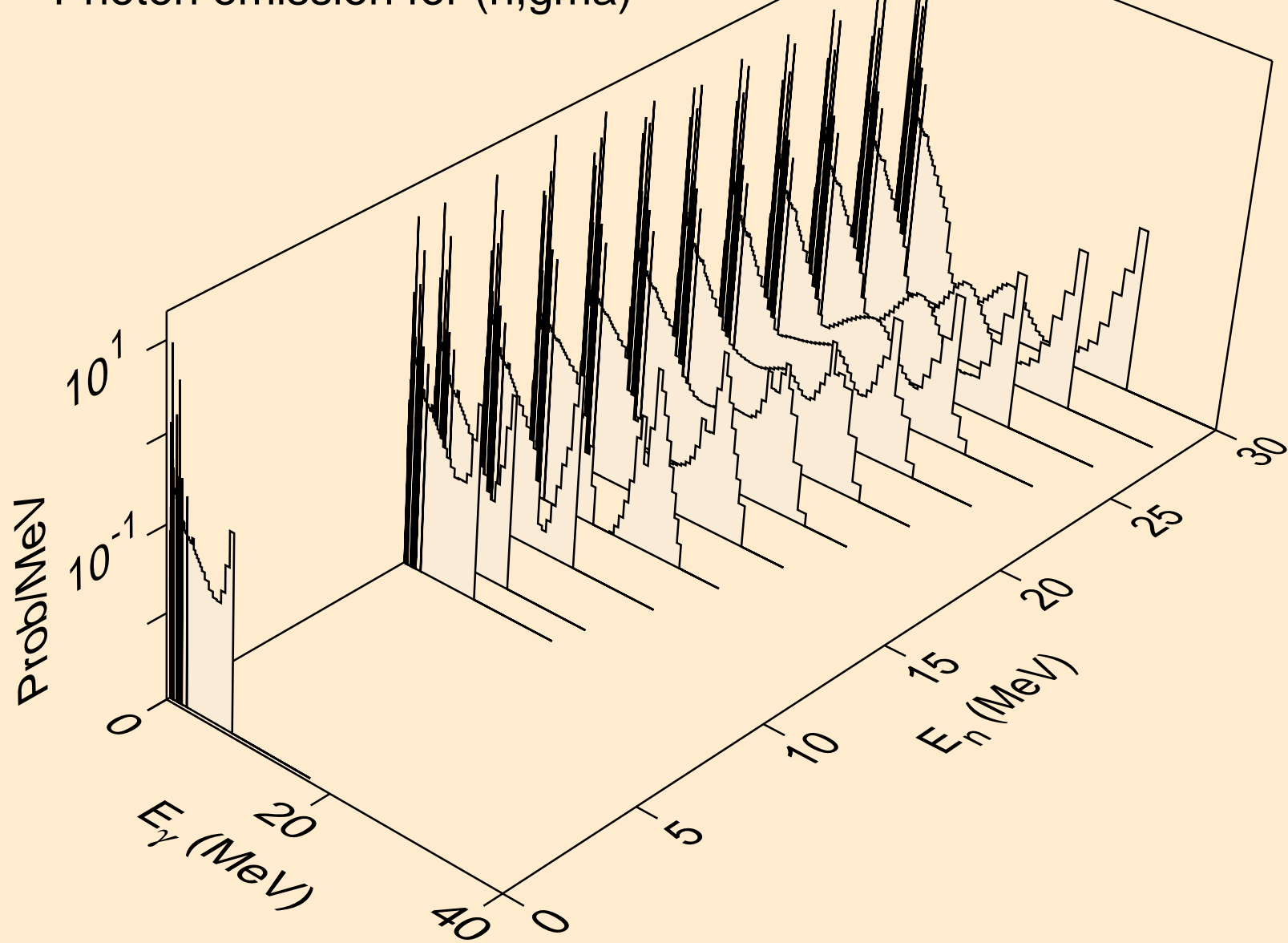
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



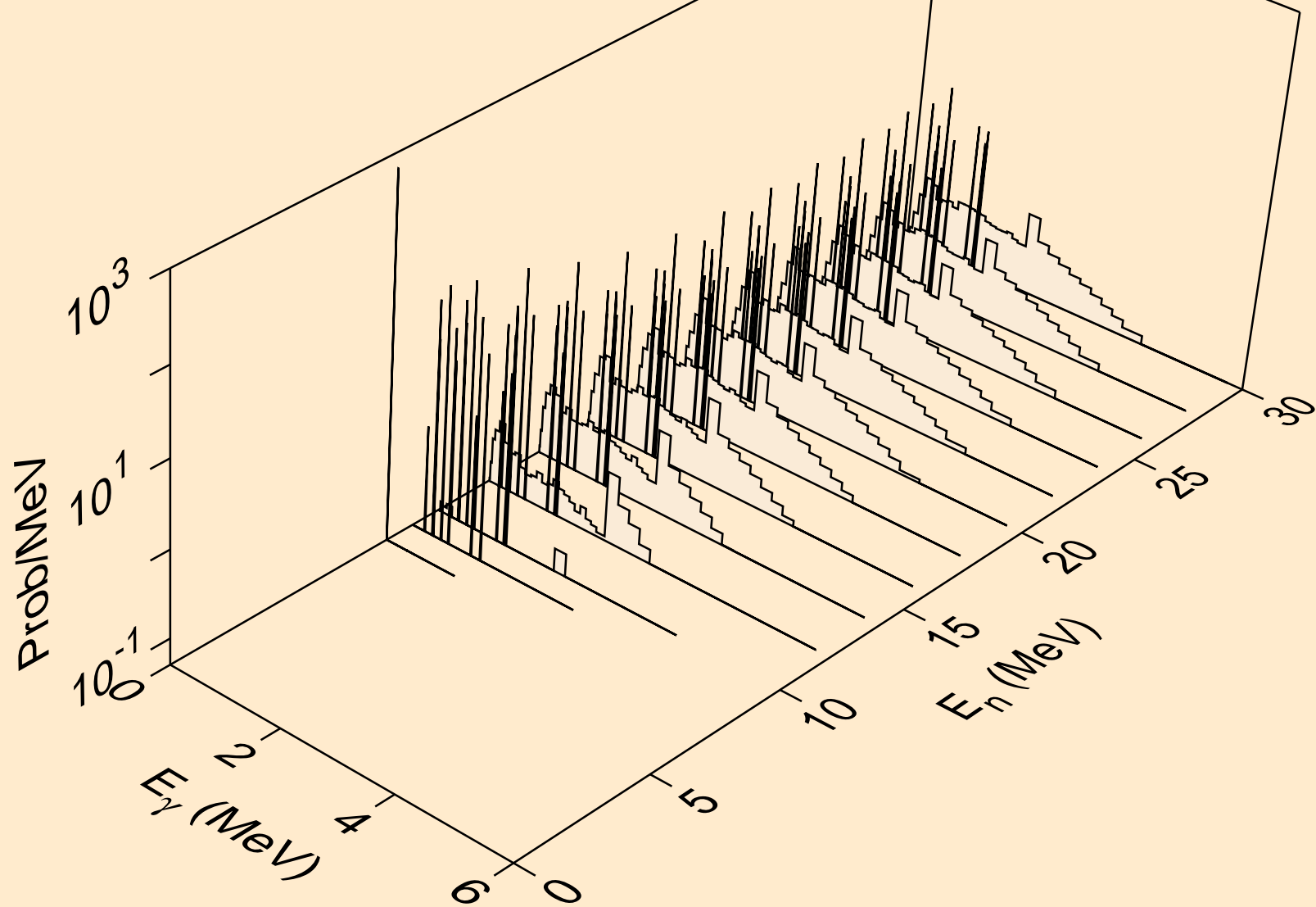
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



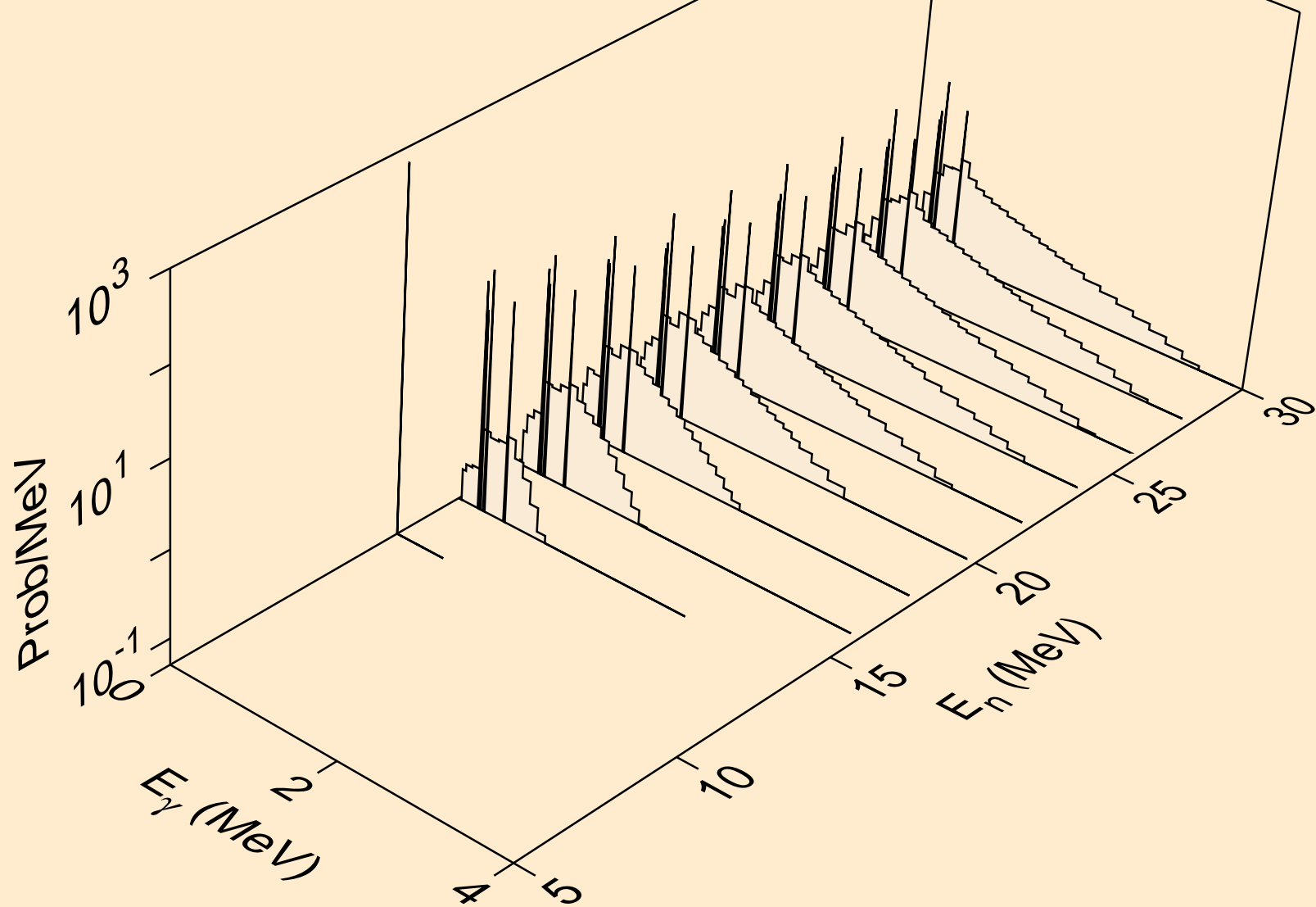
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



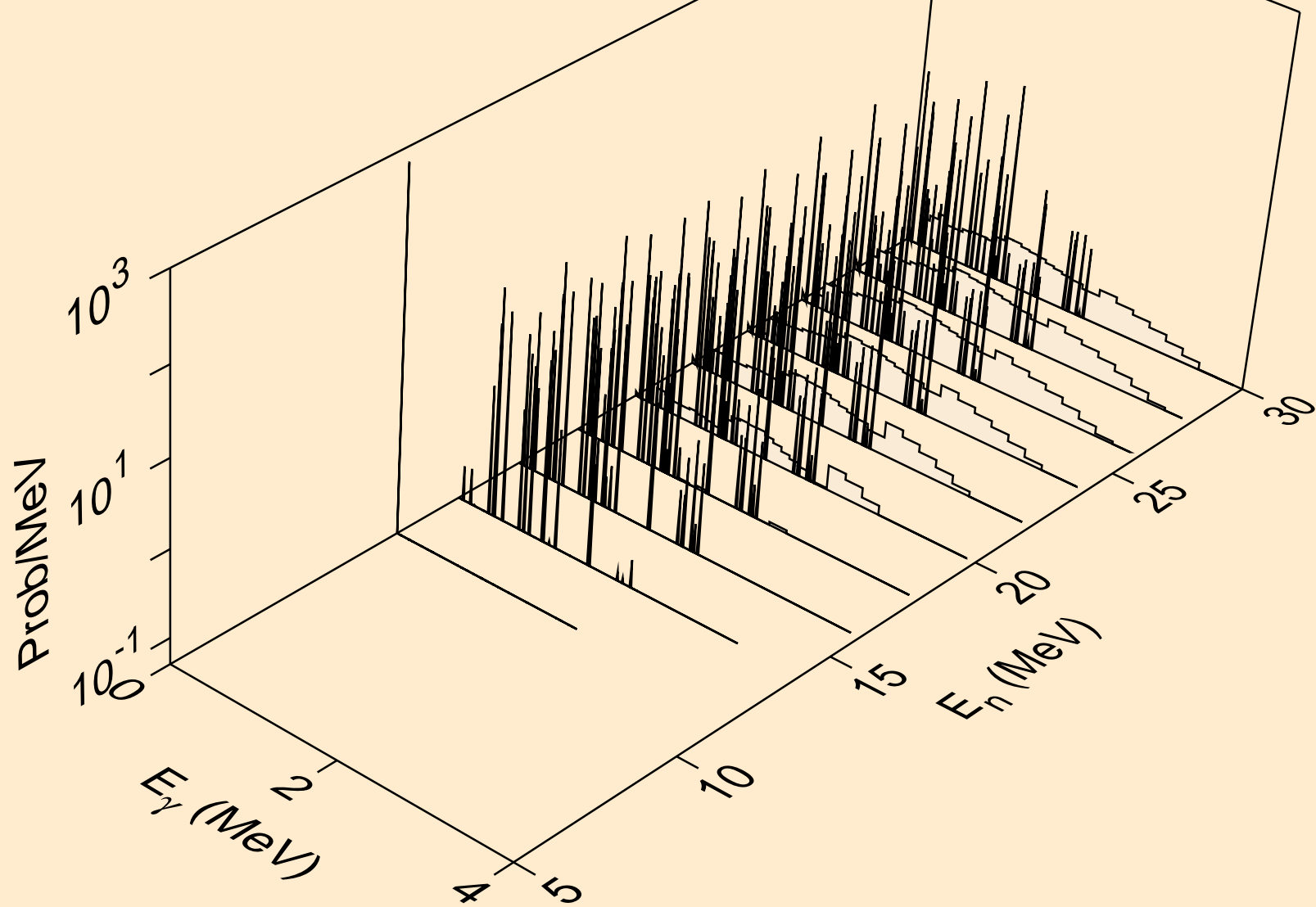
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



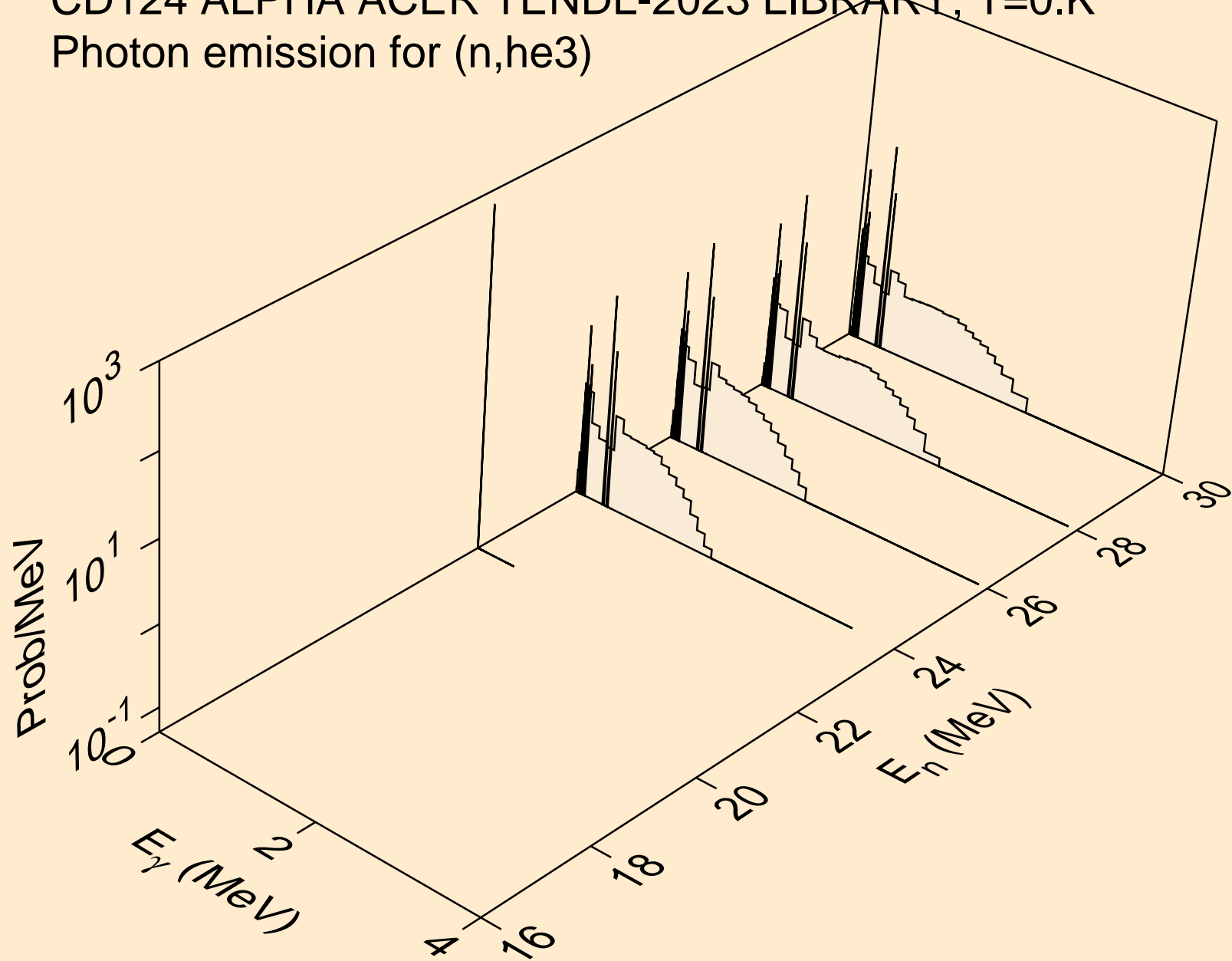
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



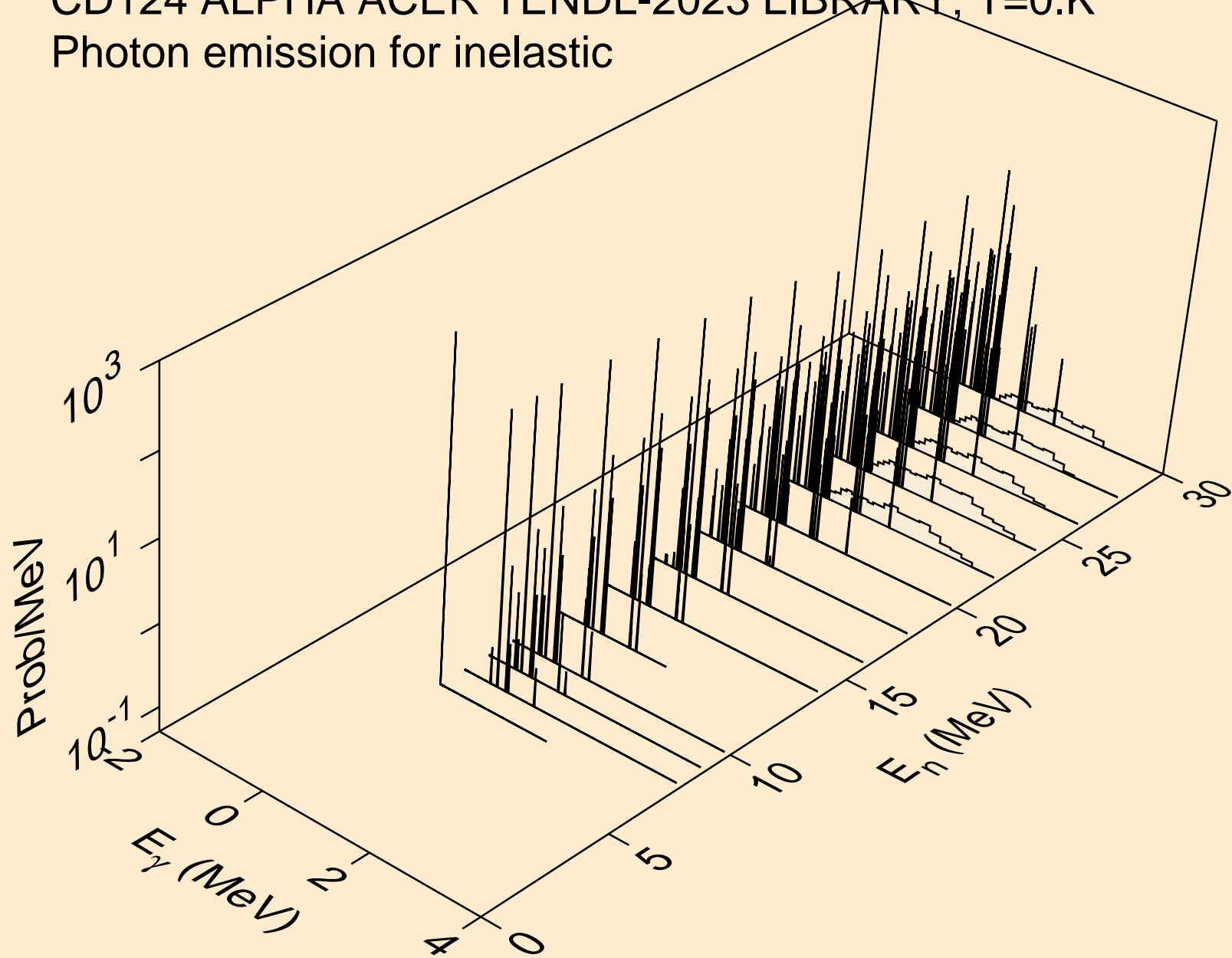
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



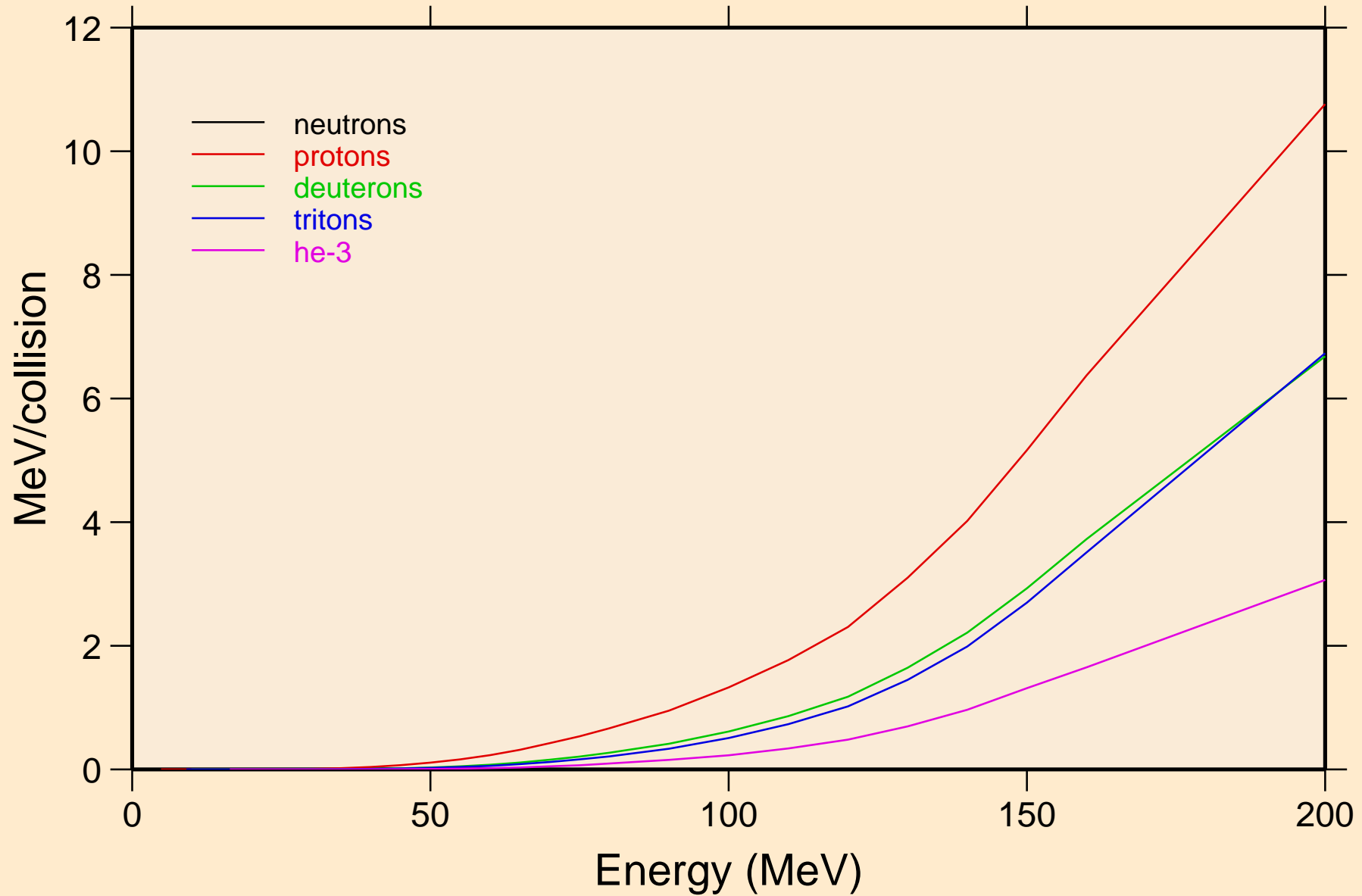
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



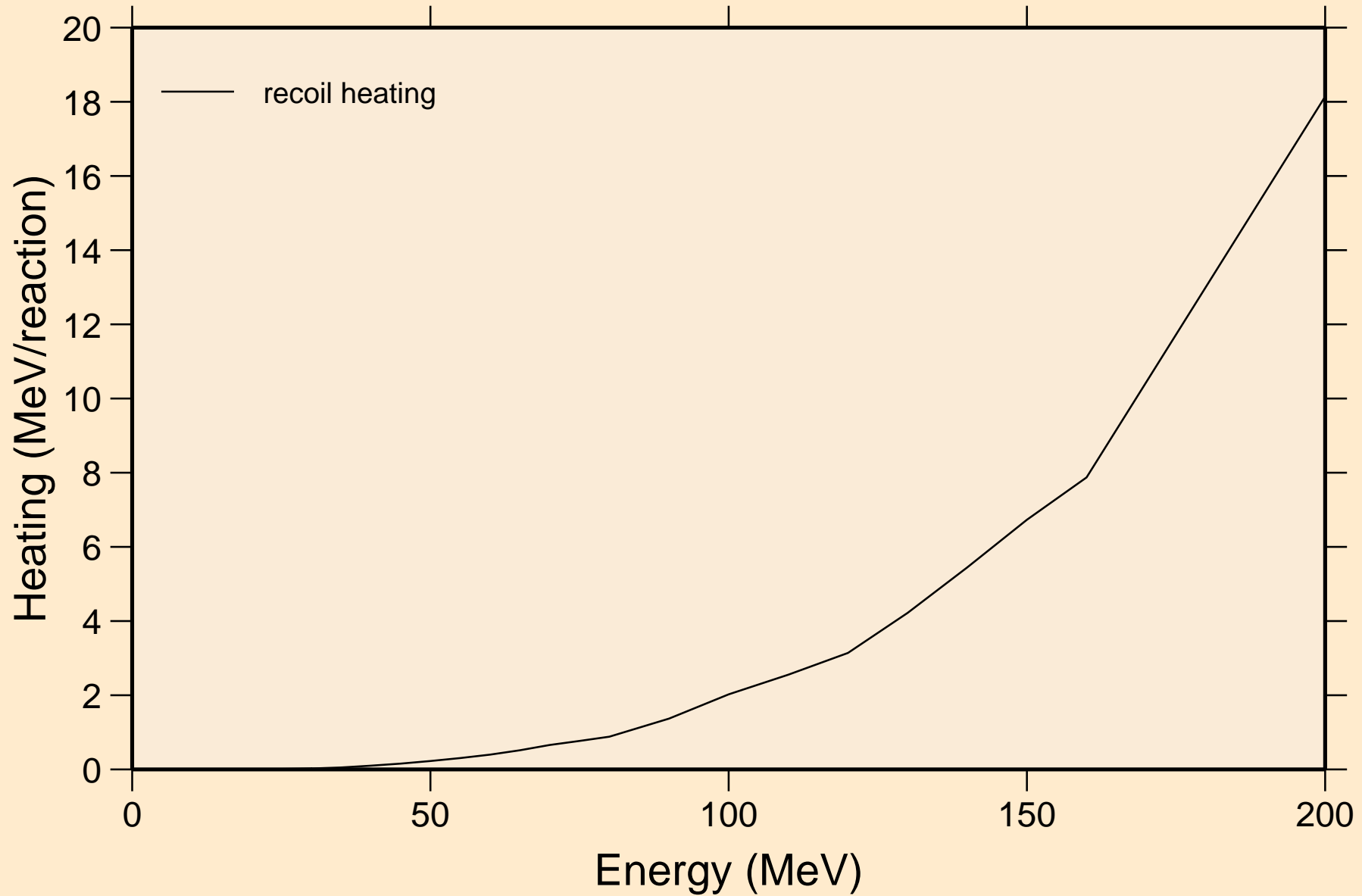
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

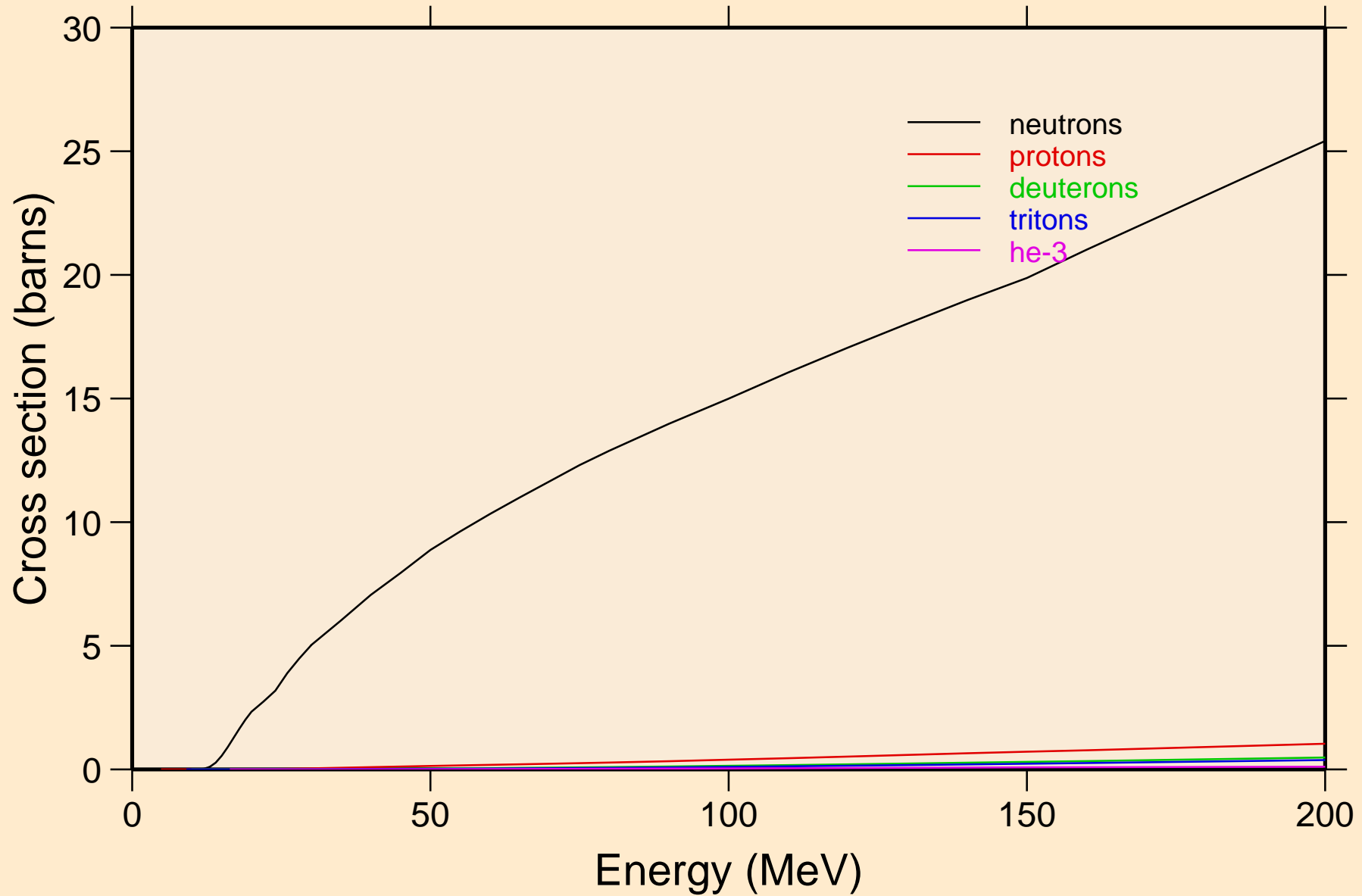


CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

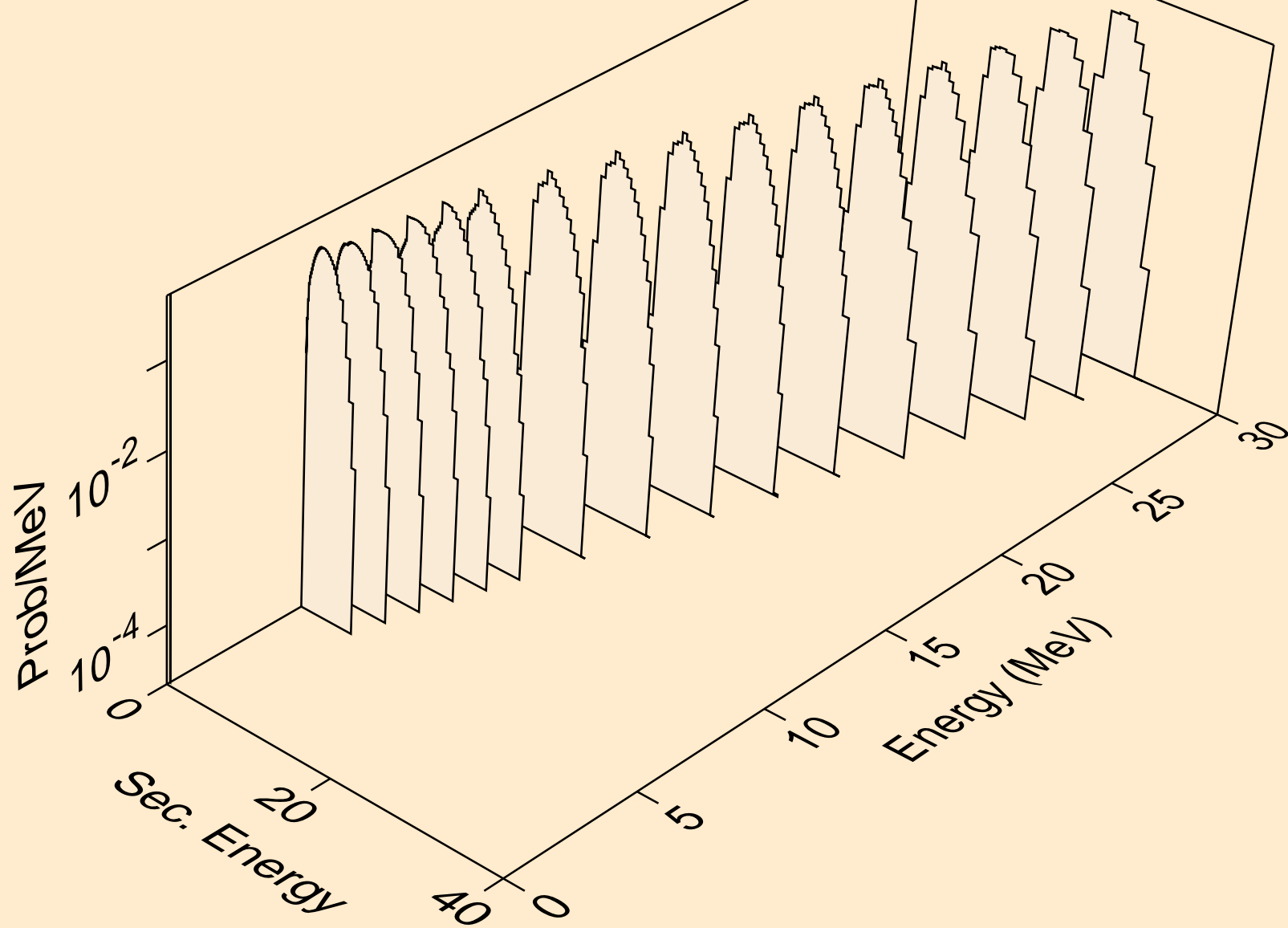


CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

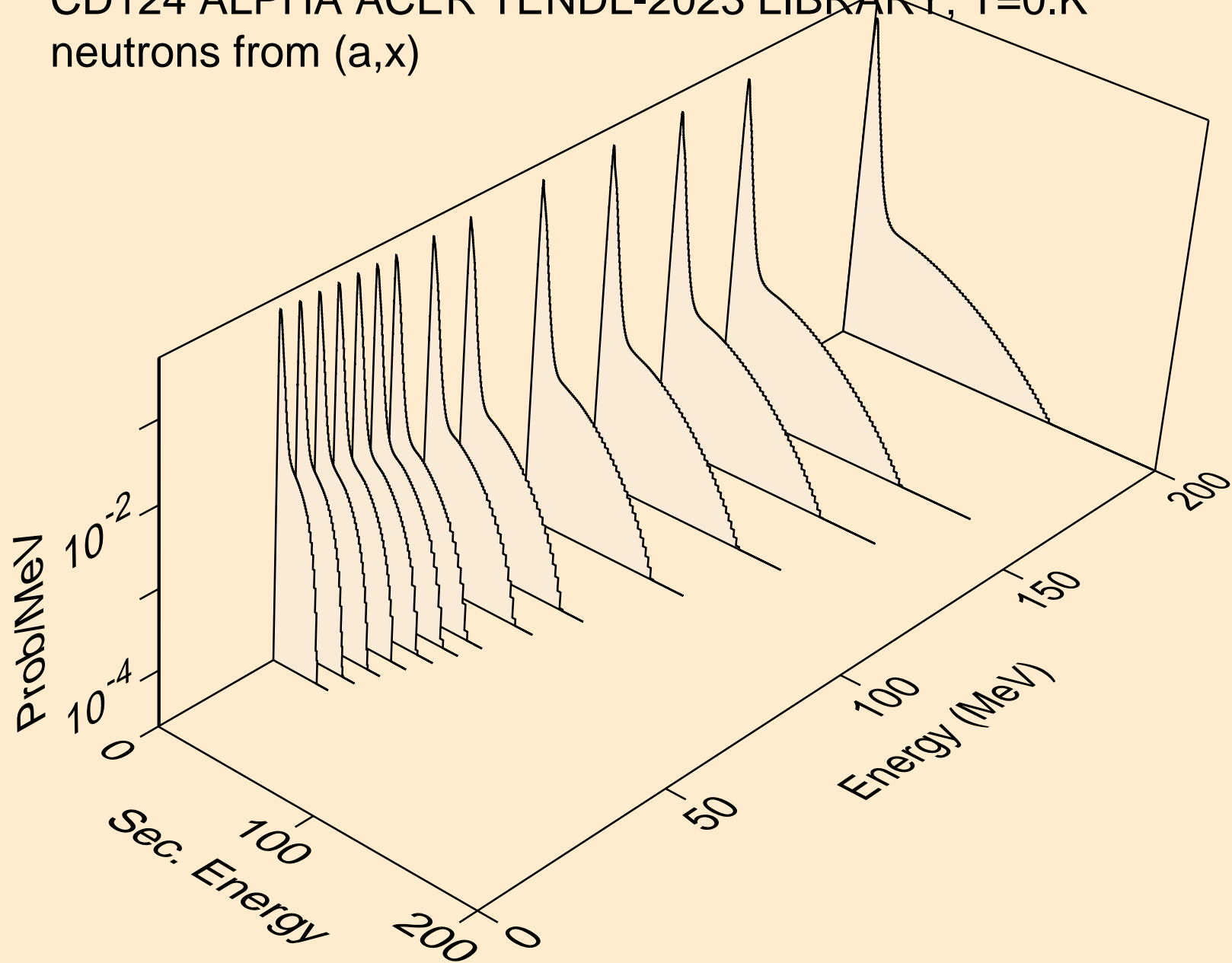
Particle production cross sections



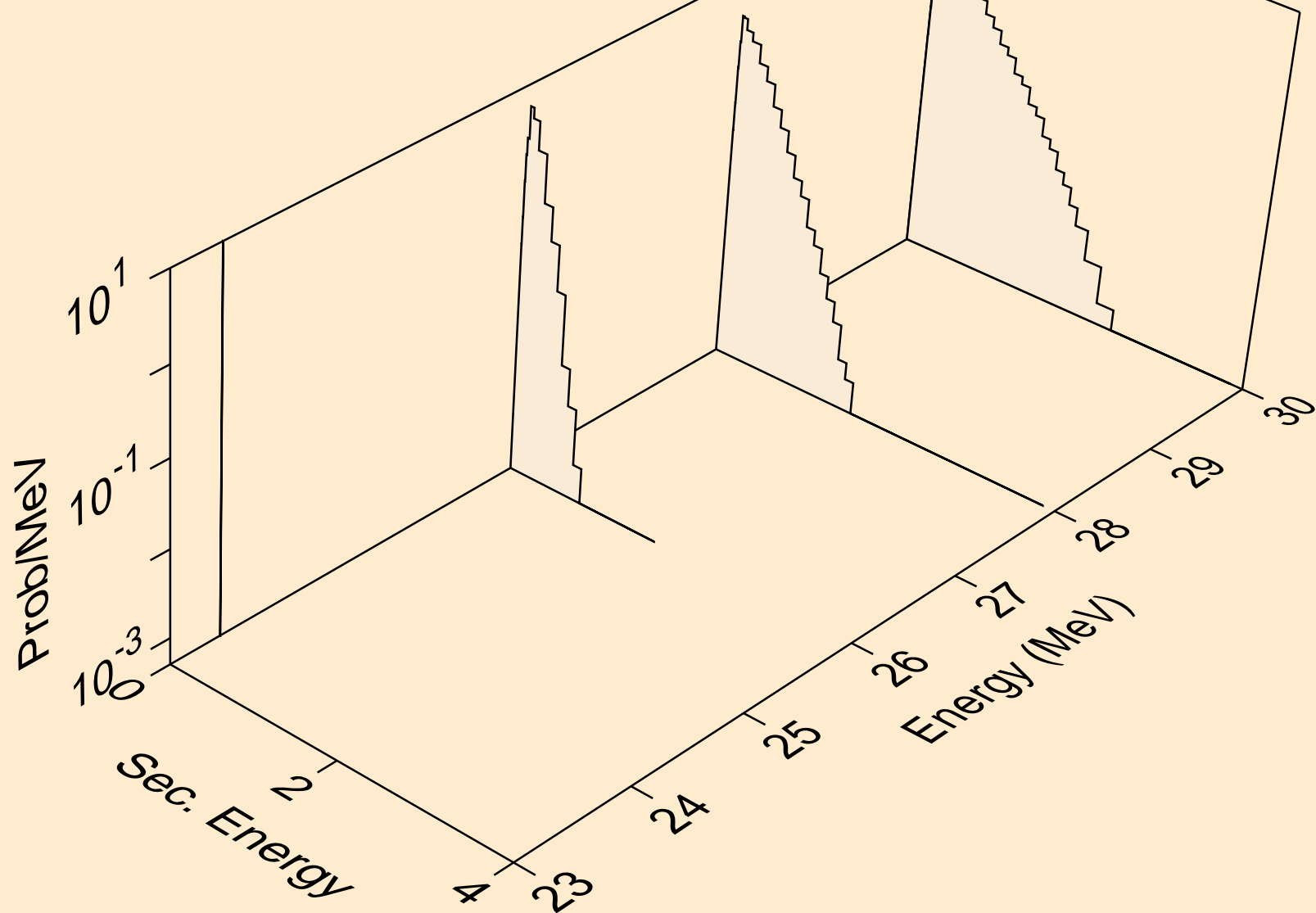
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



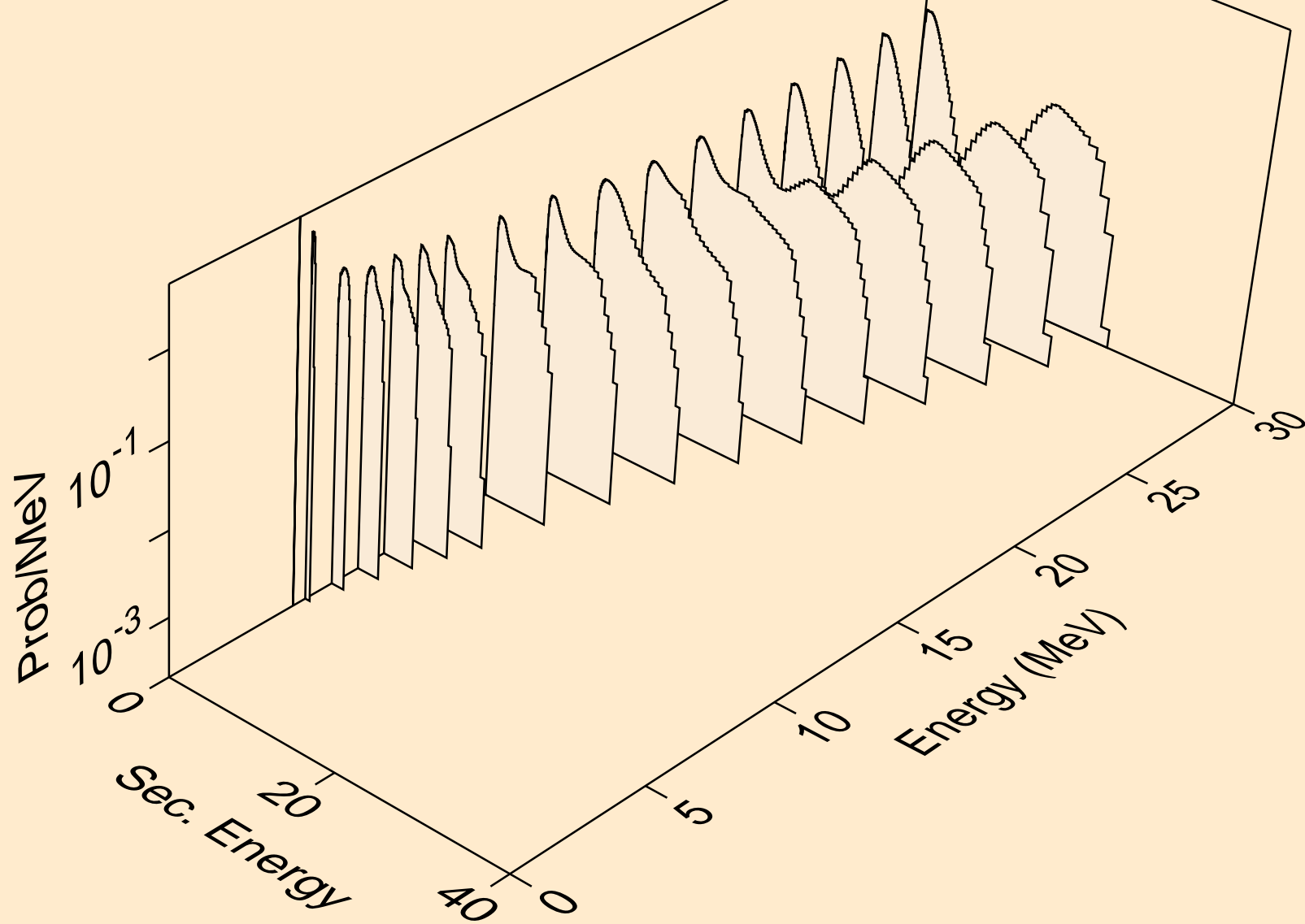
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



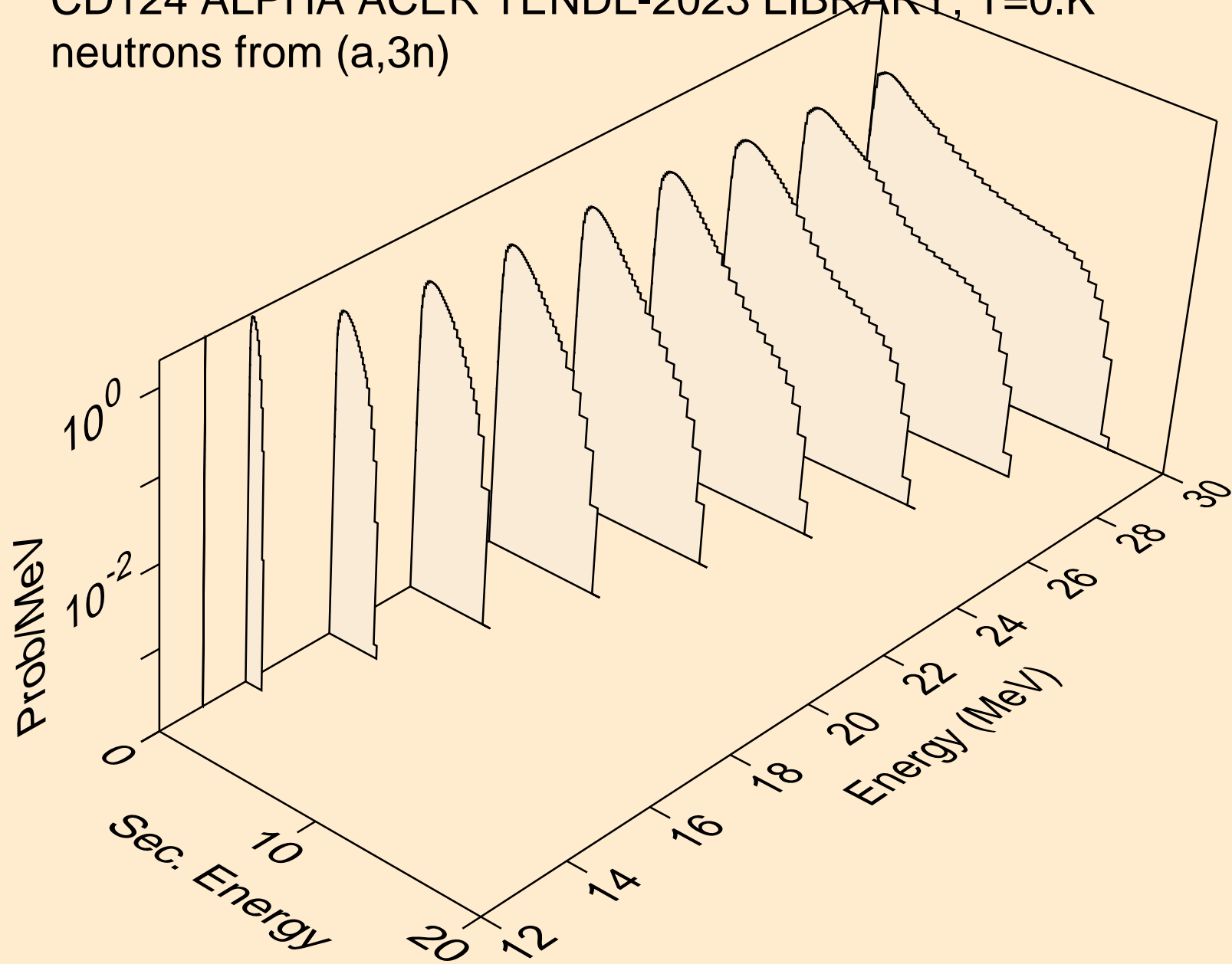
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2nd)



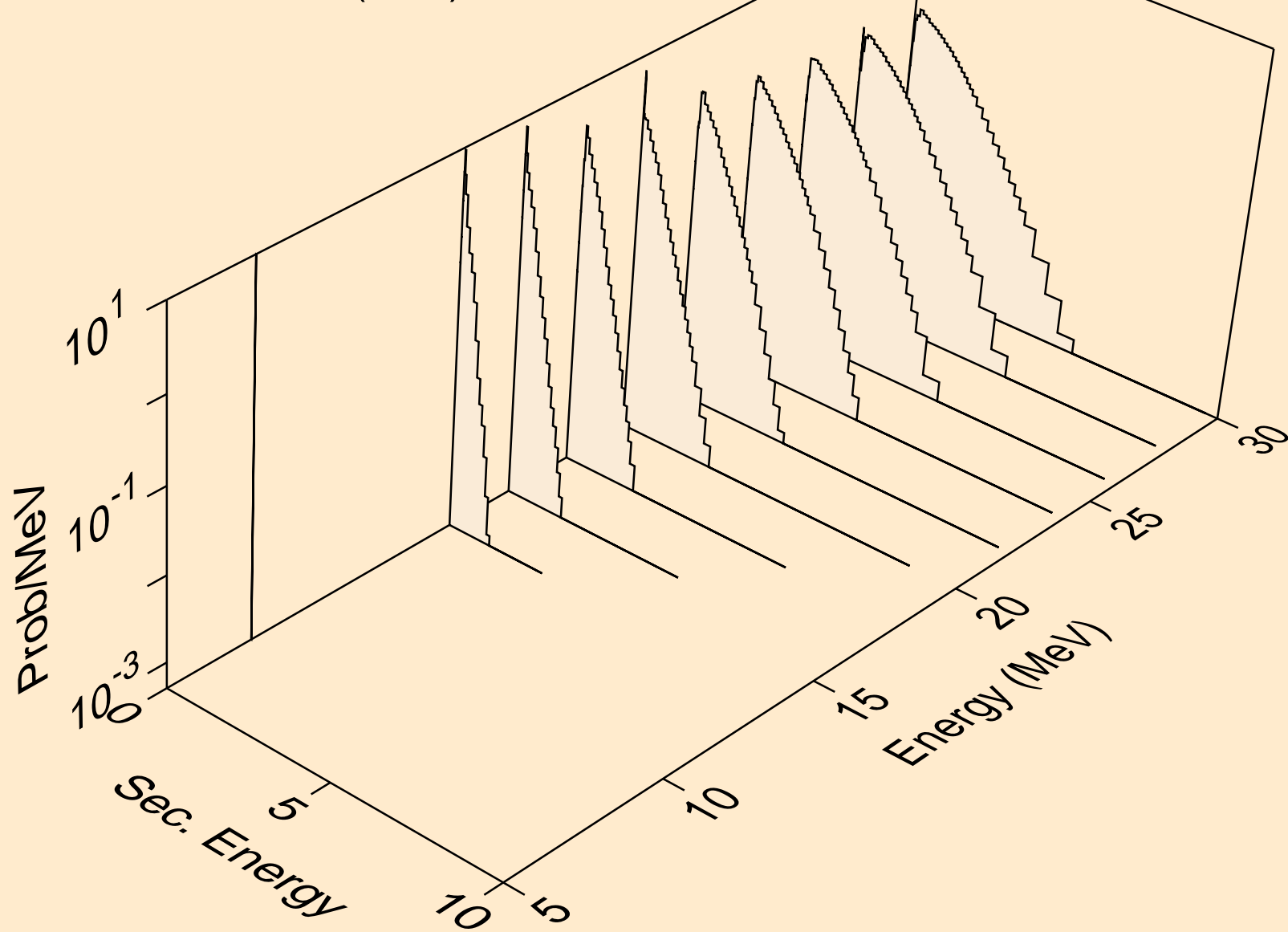
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



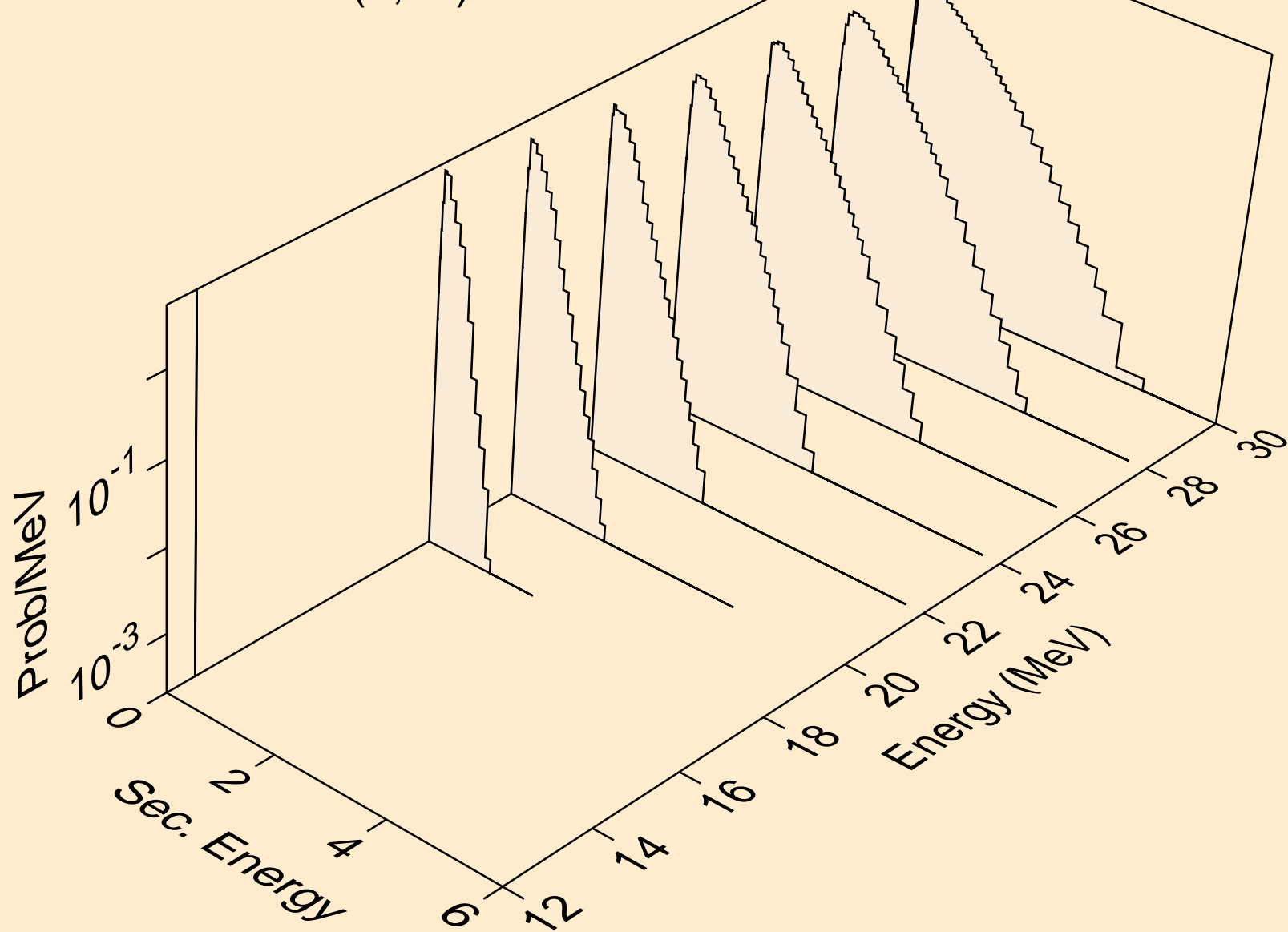
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



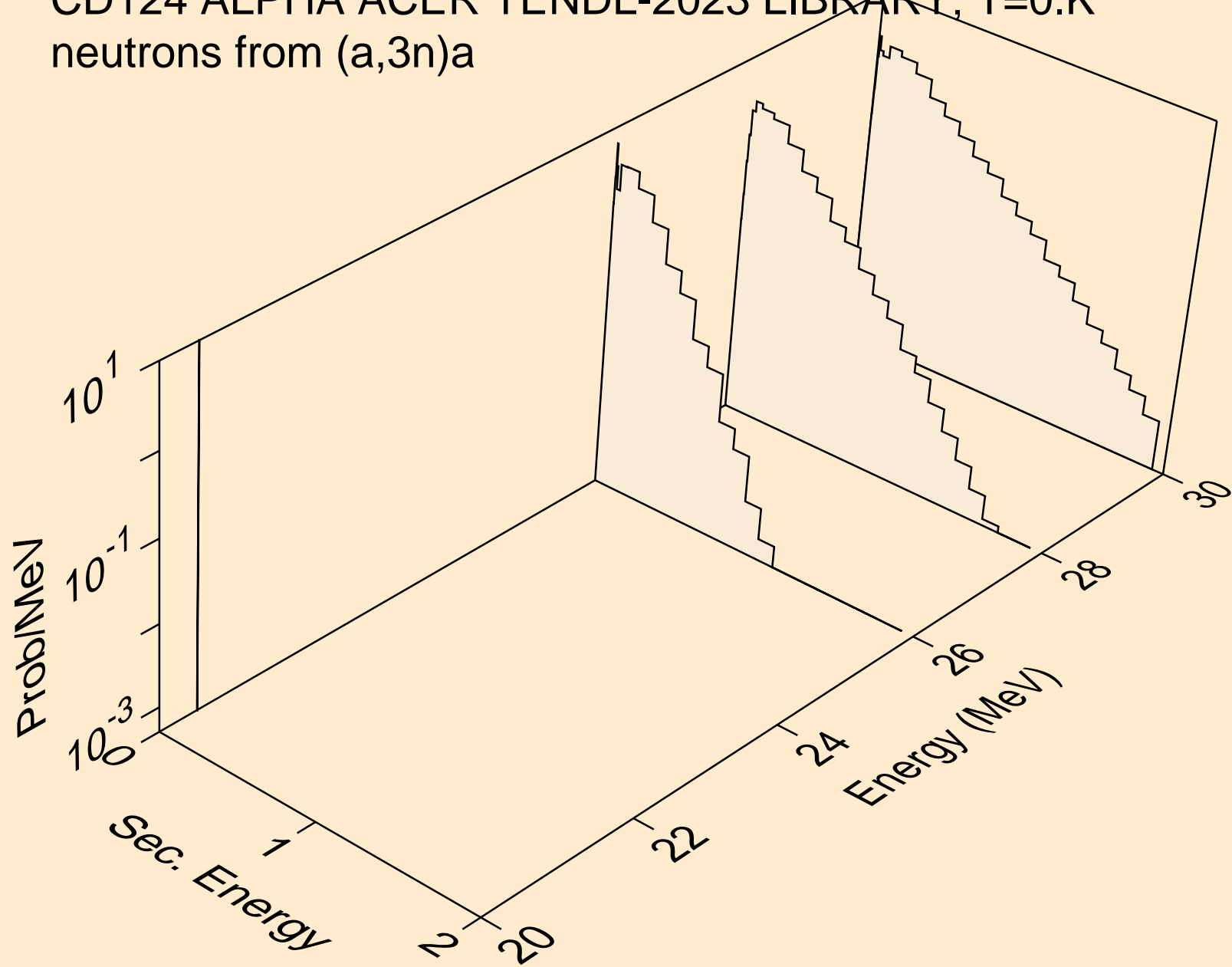
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



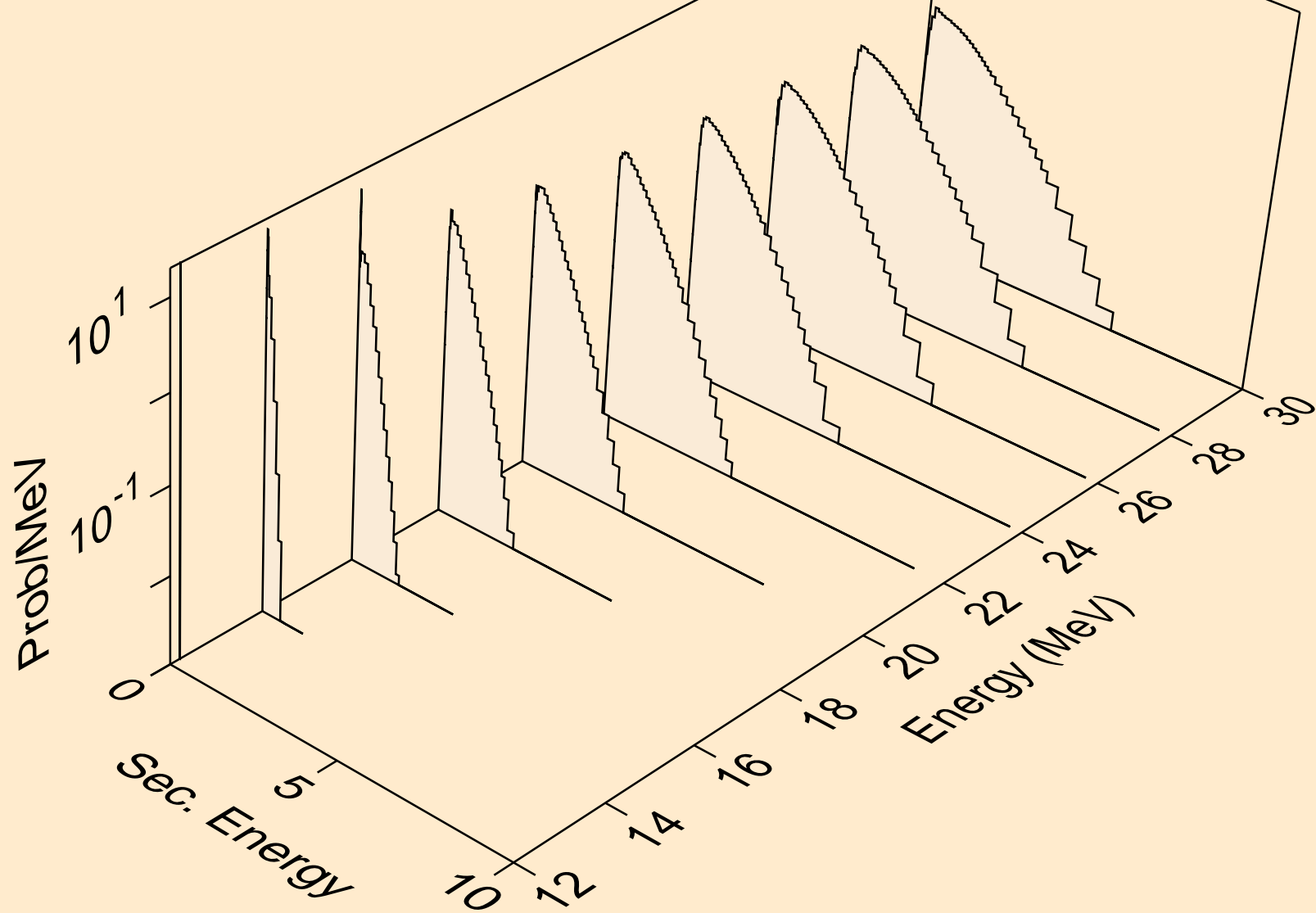
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



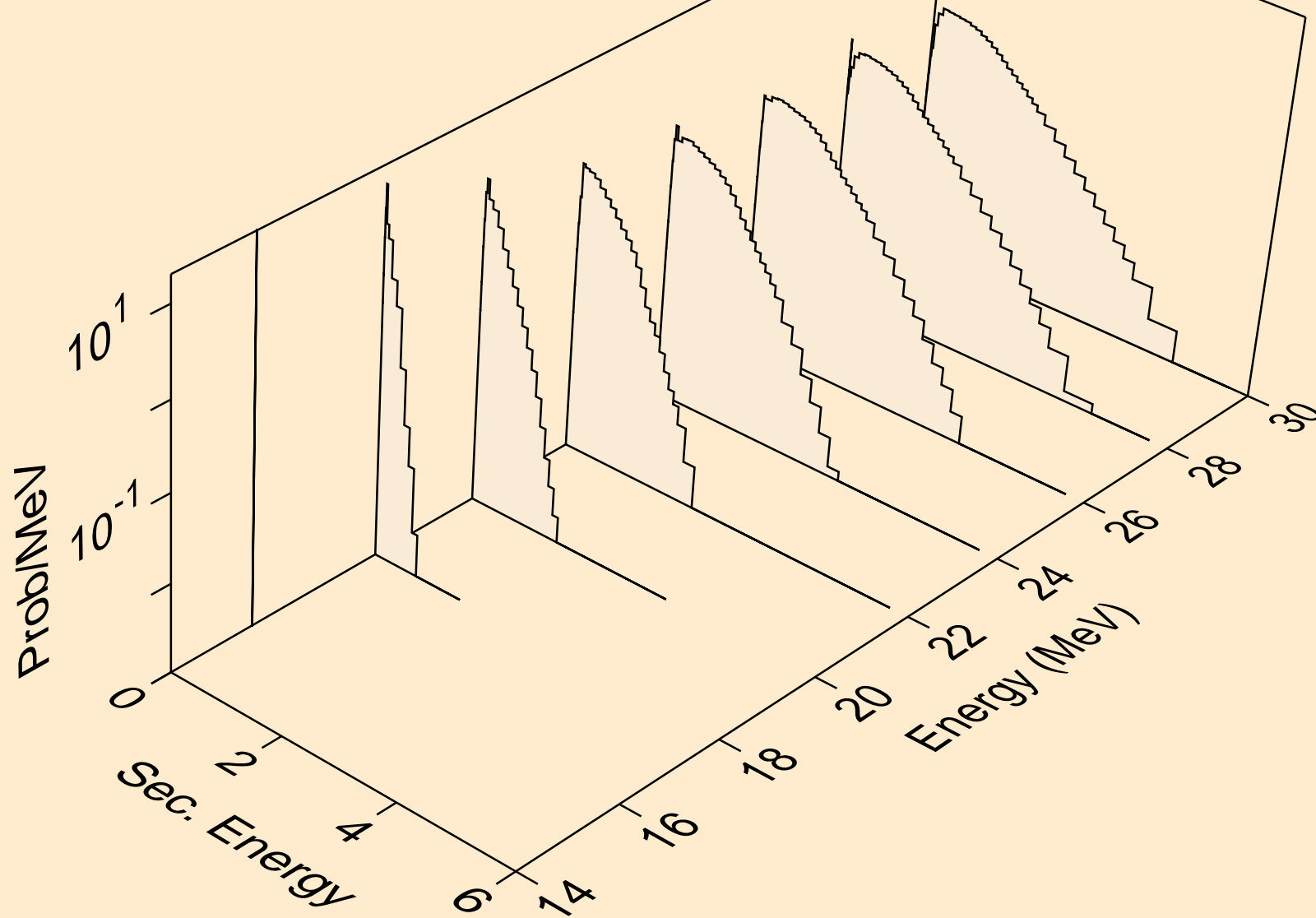
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)a



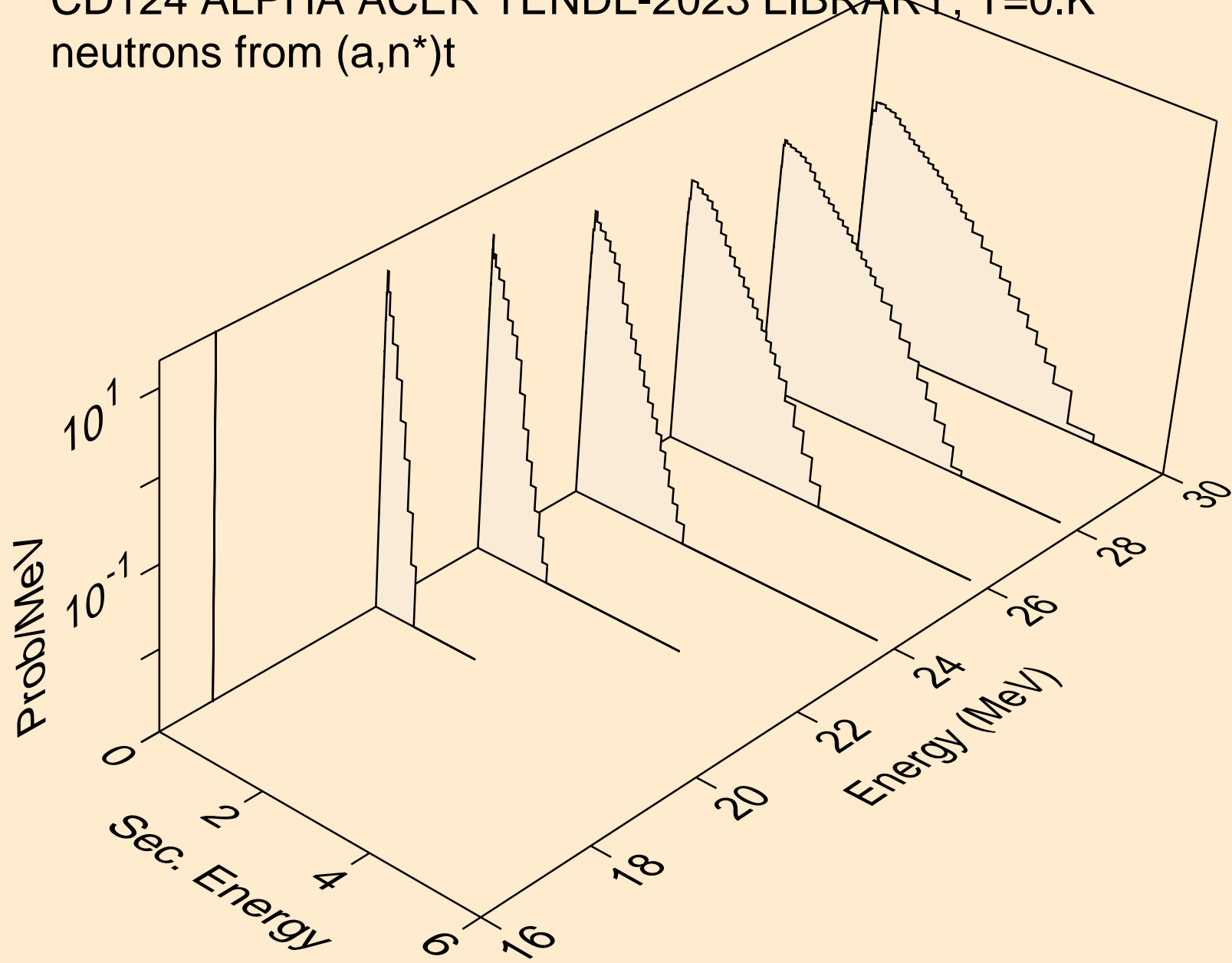
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



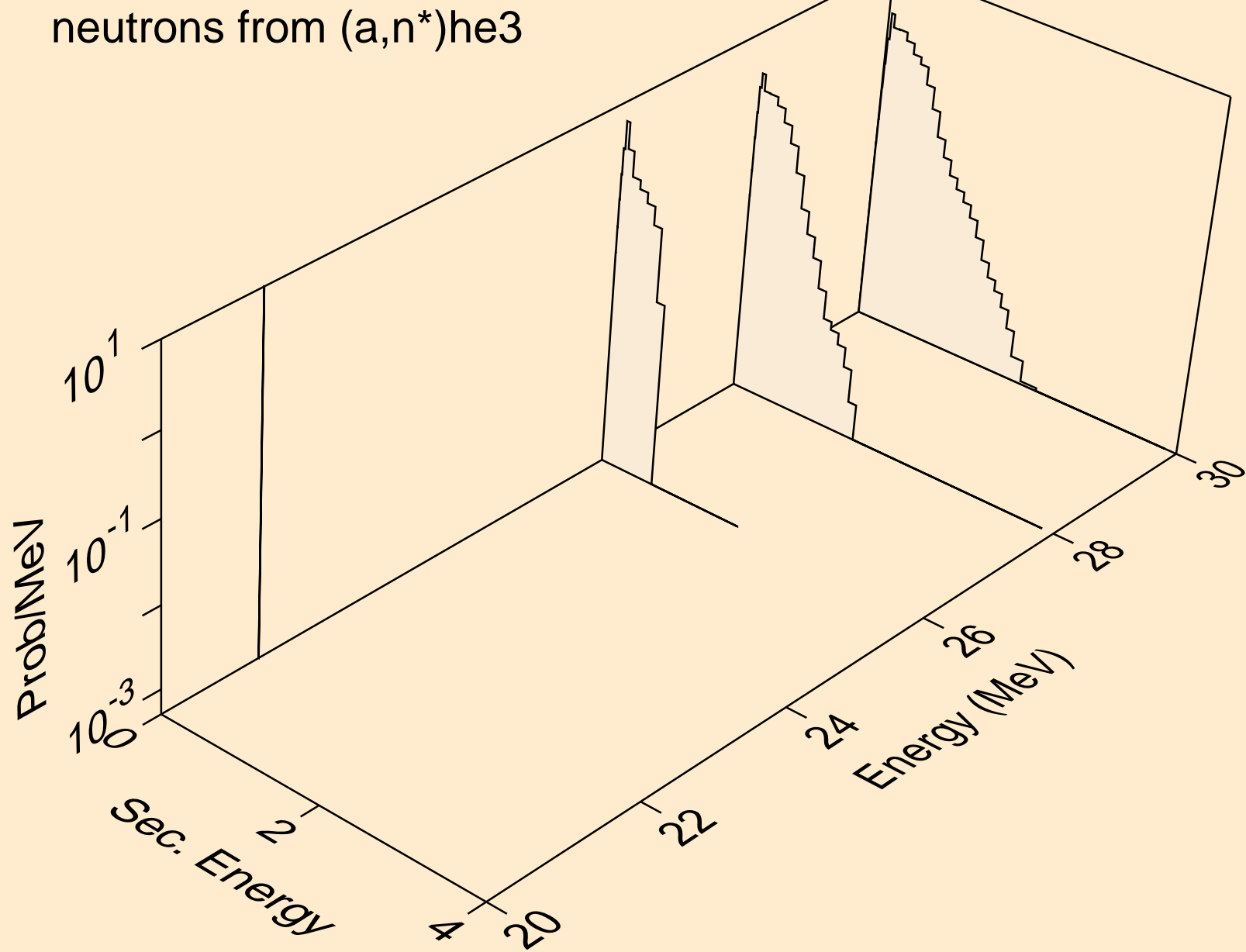
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



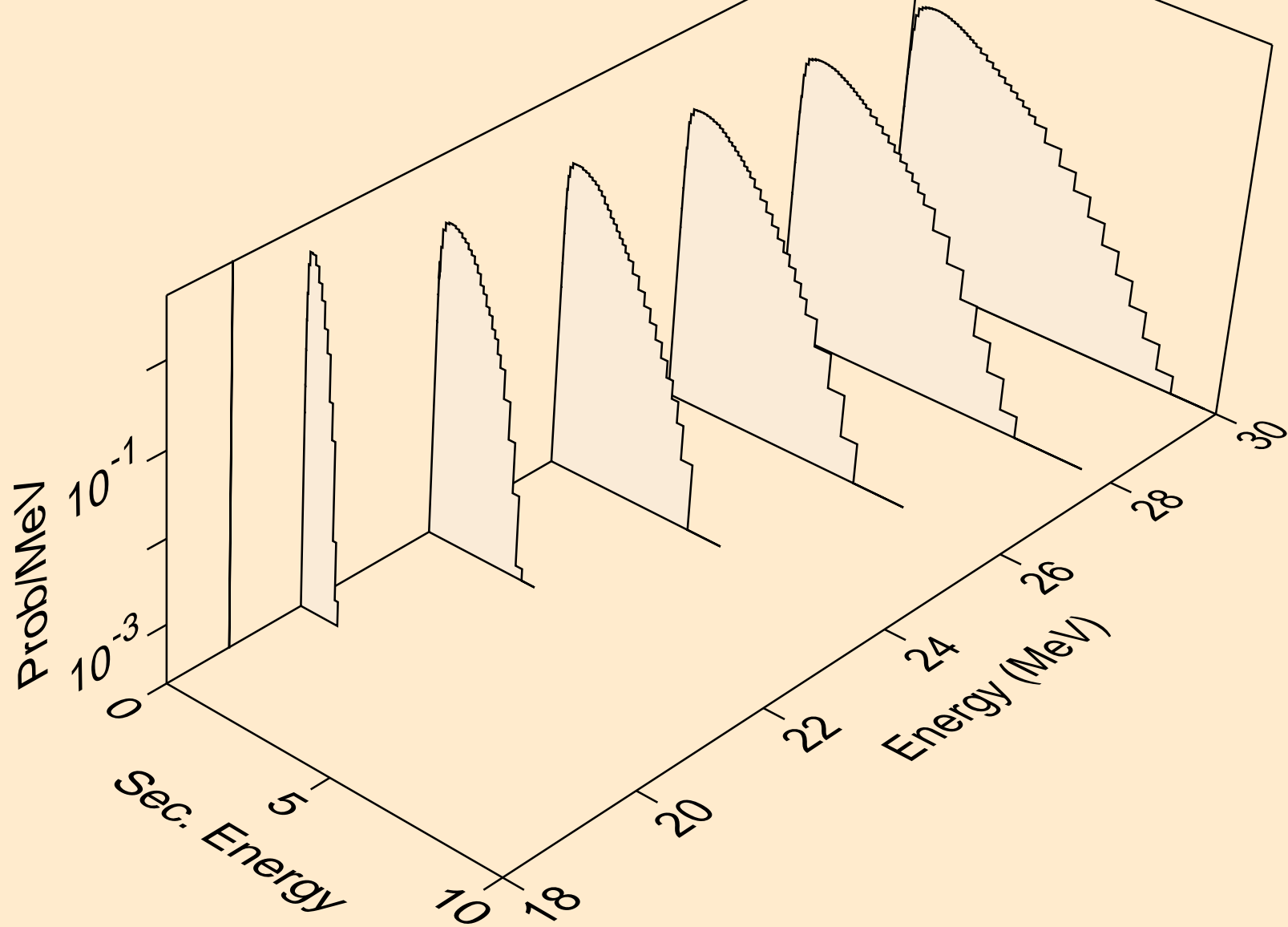
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



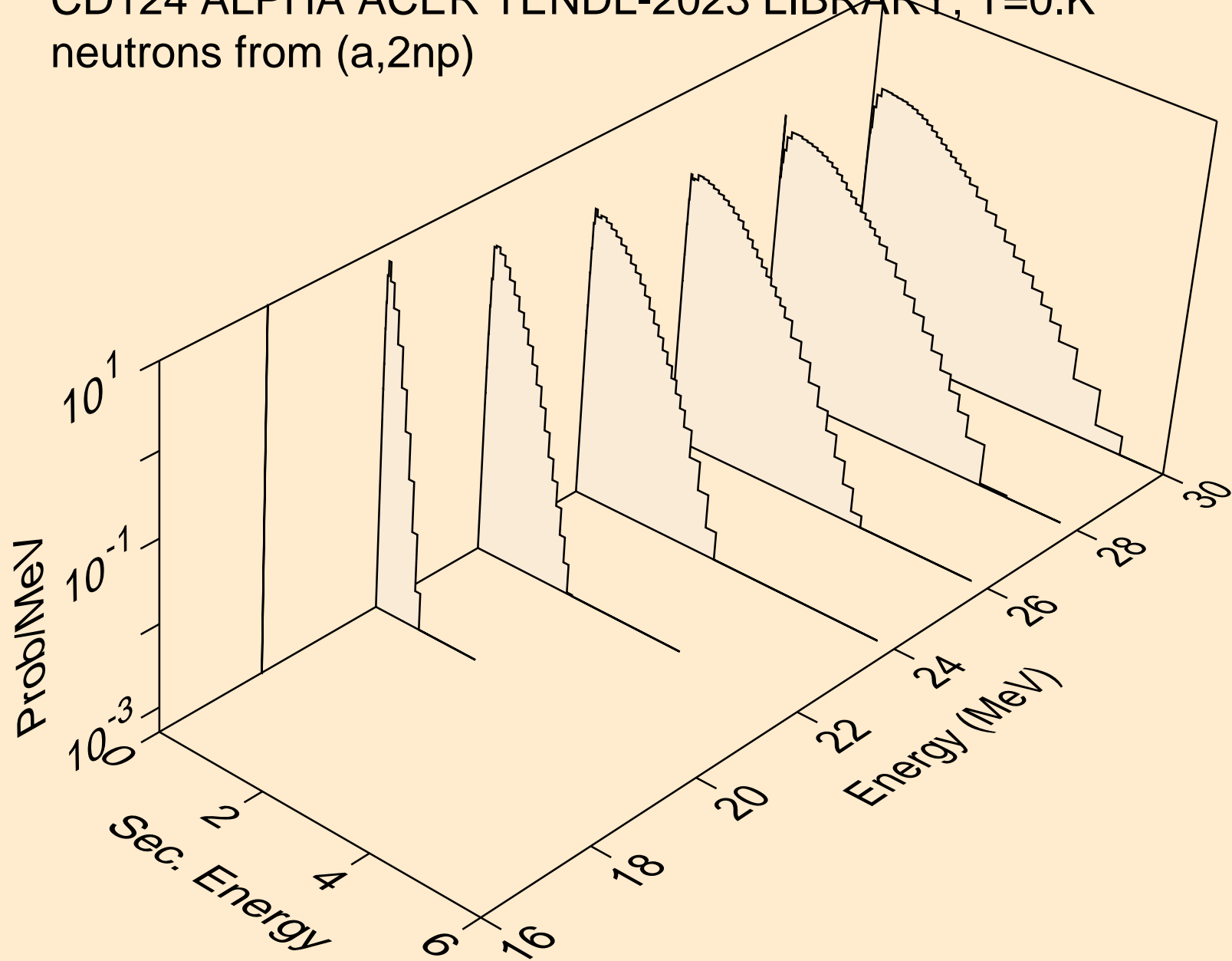
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)he3



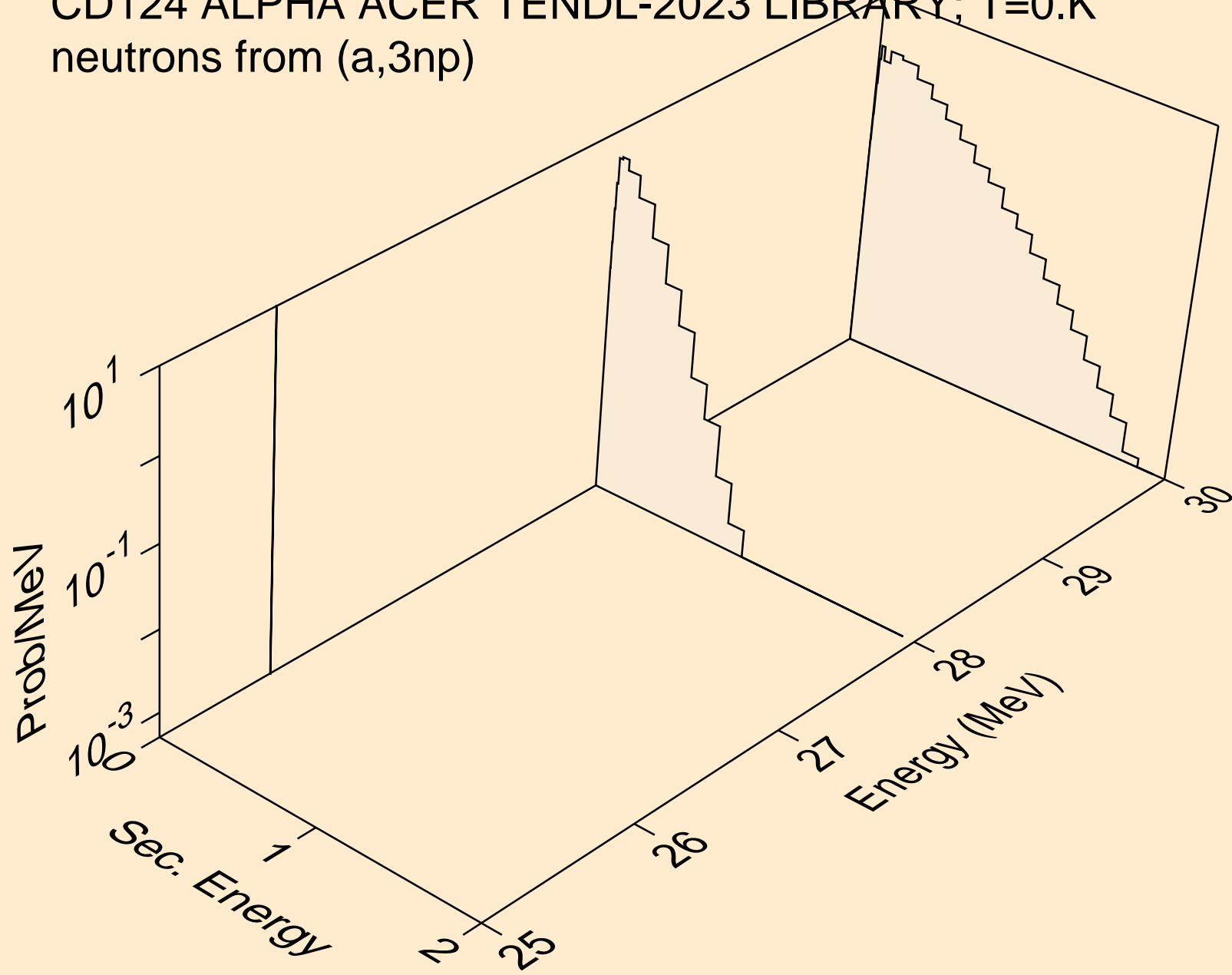
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,4n)



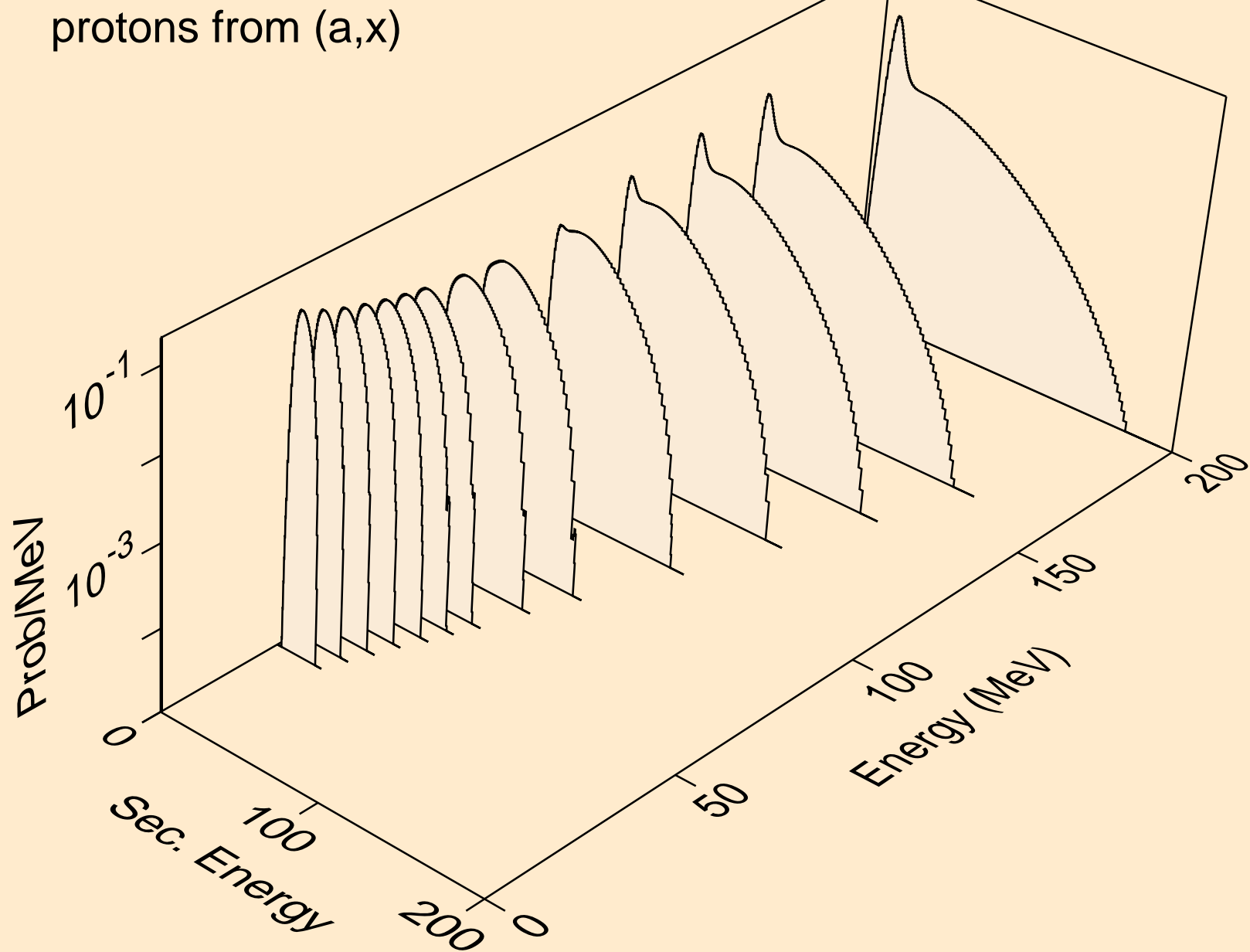
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



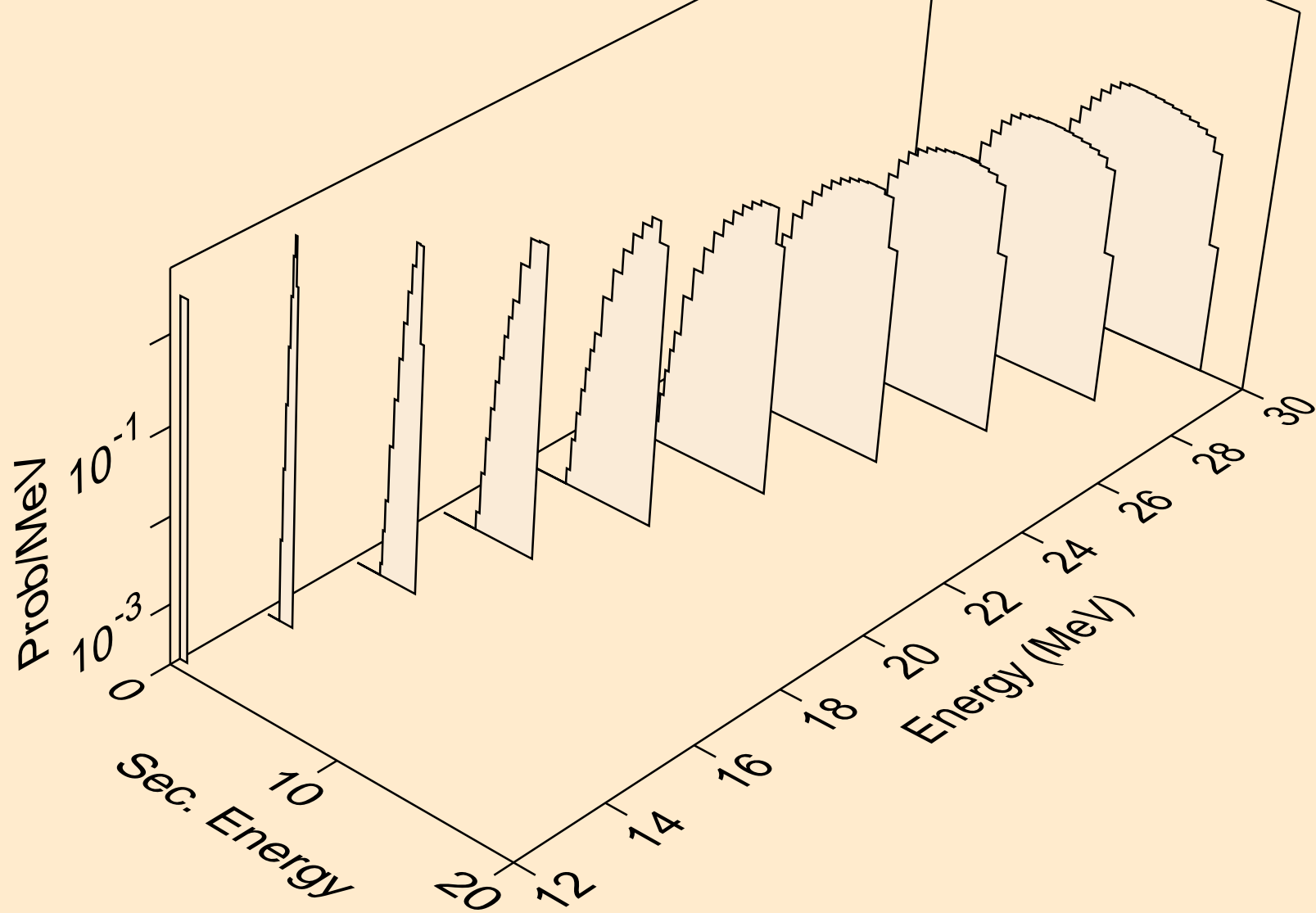
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3np)



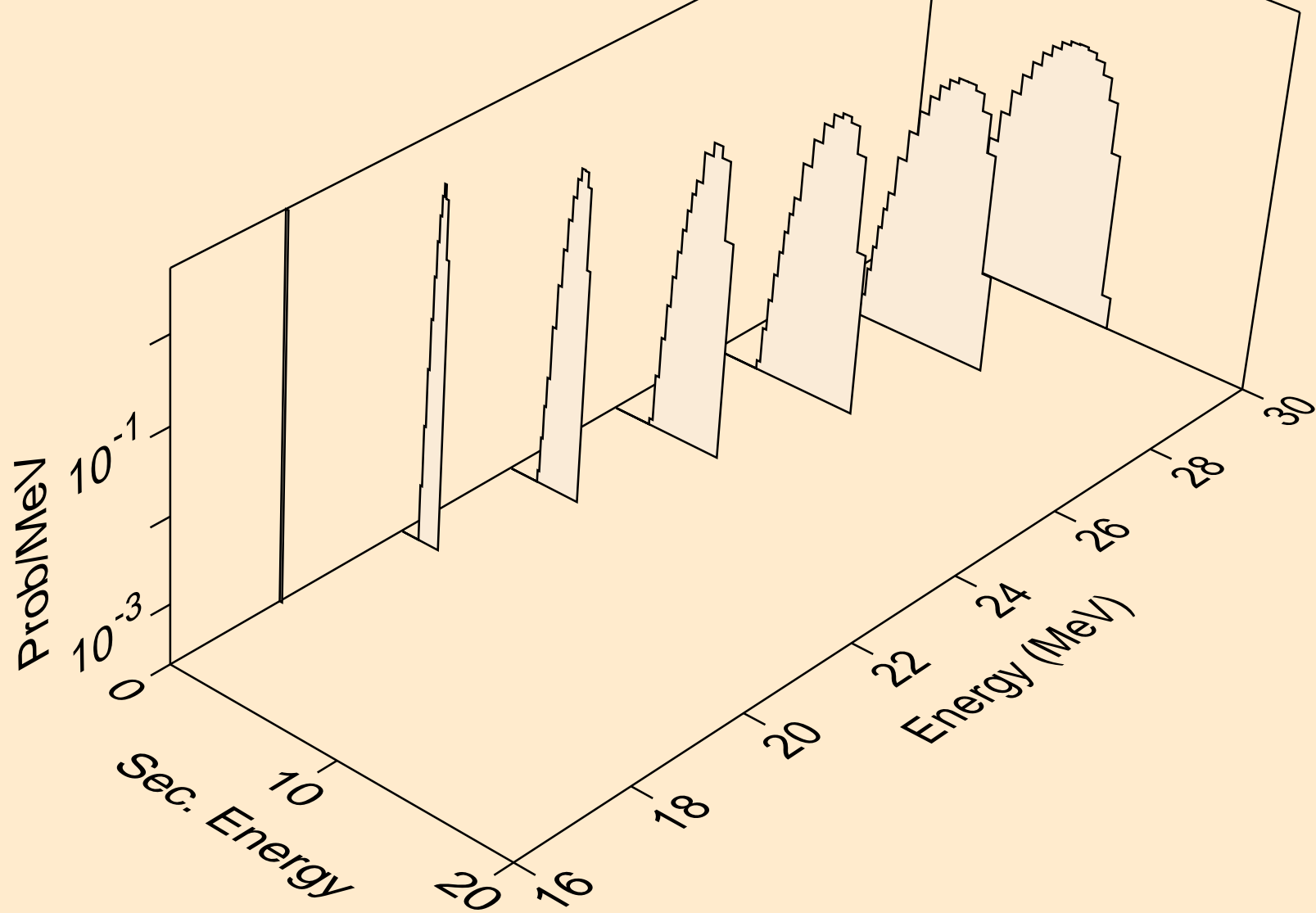
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



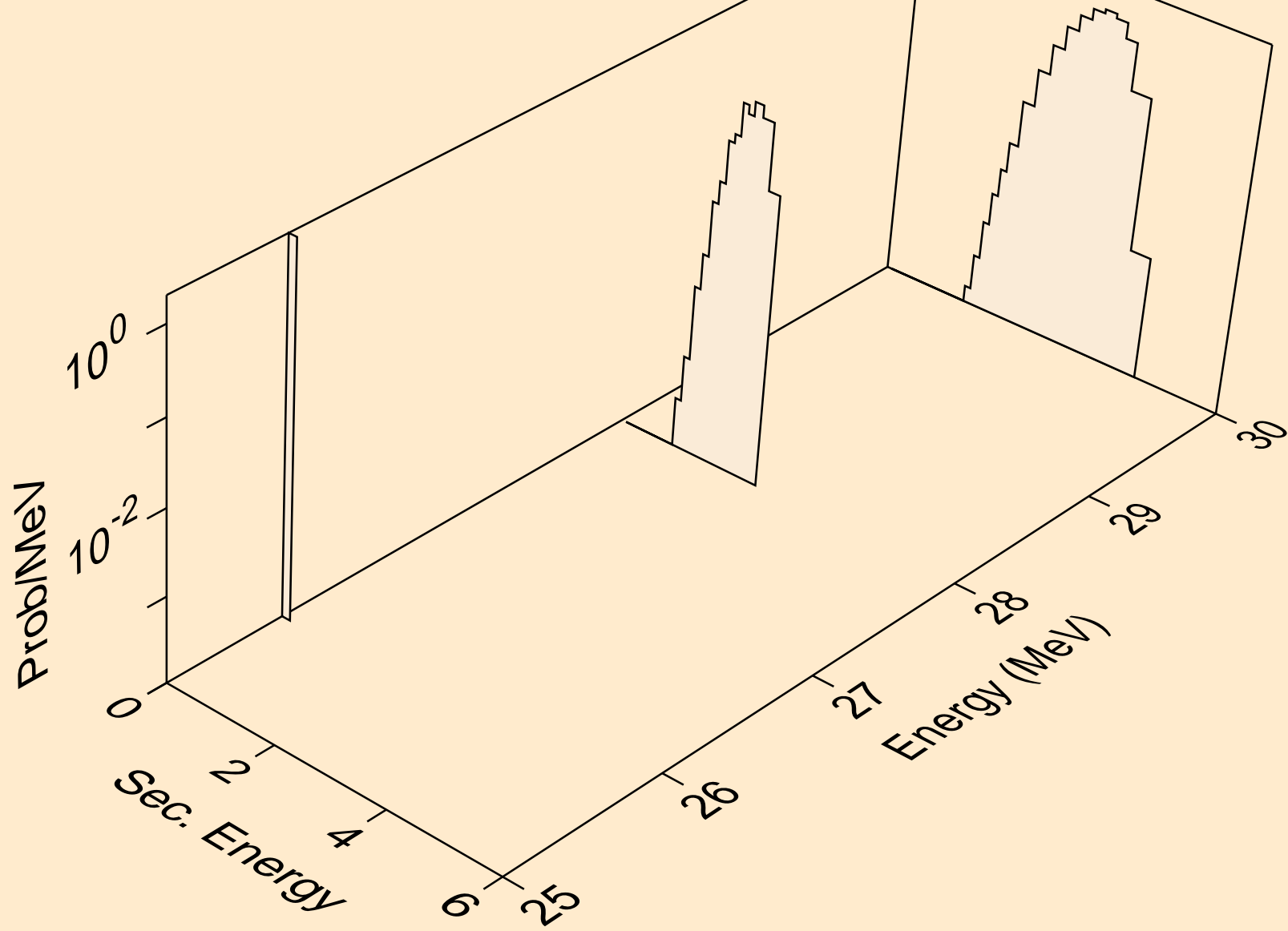
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



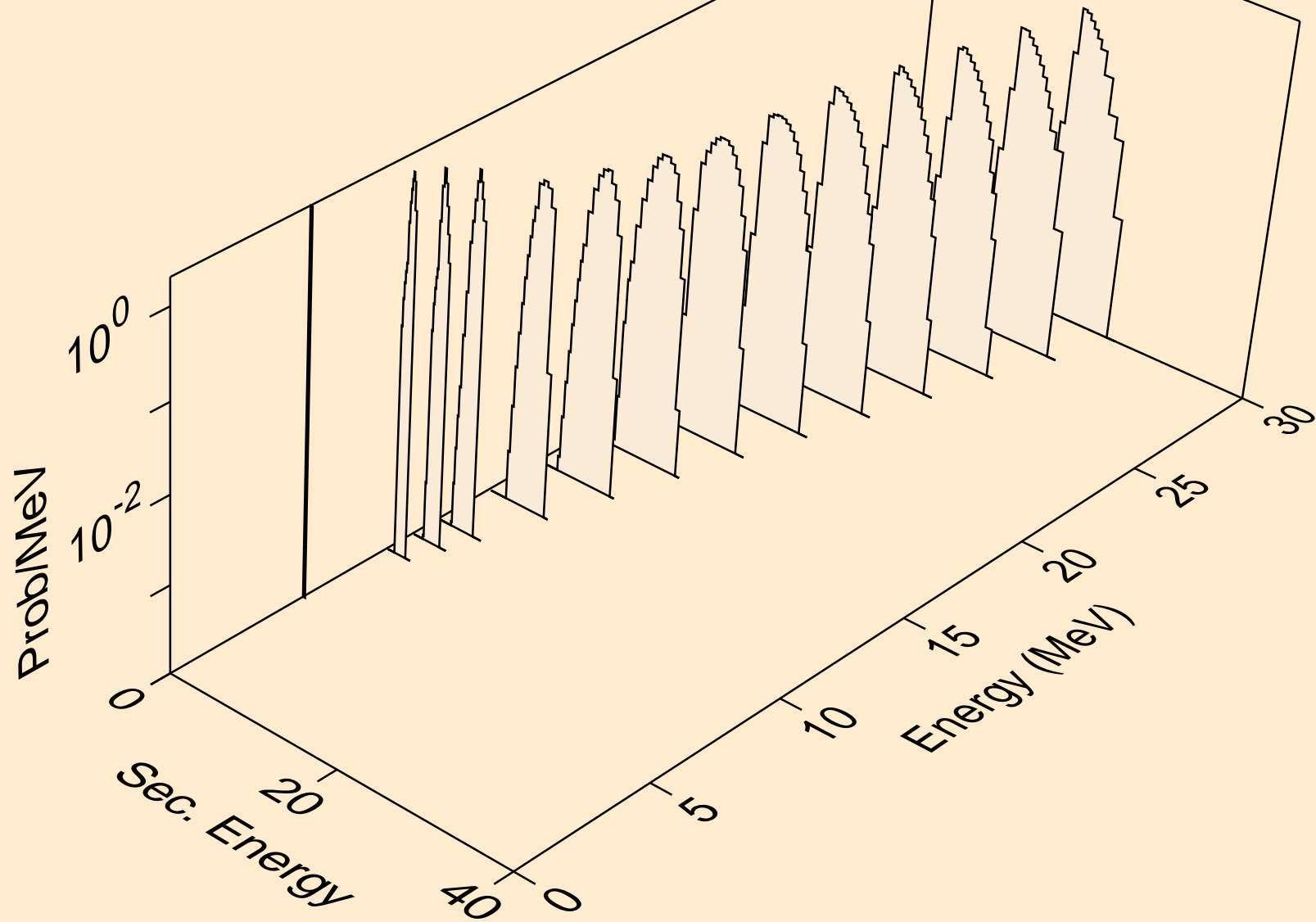
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



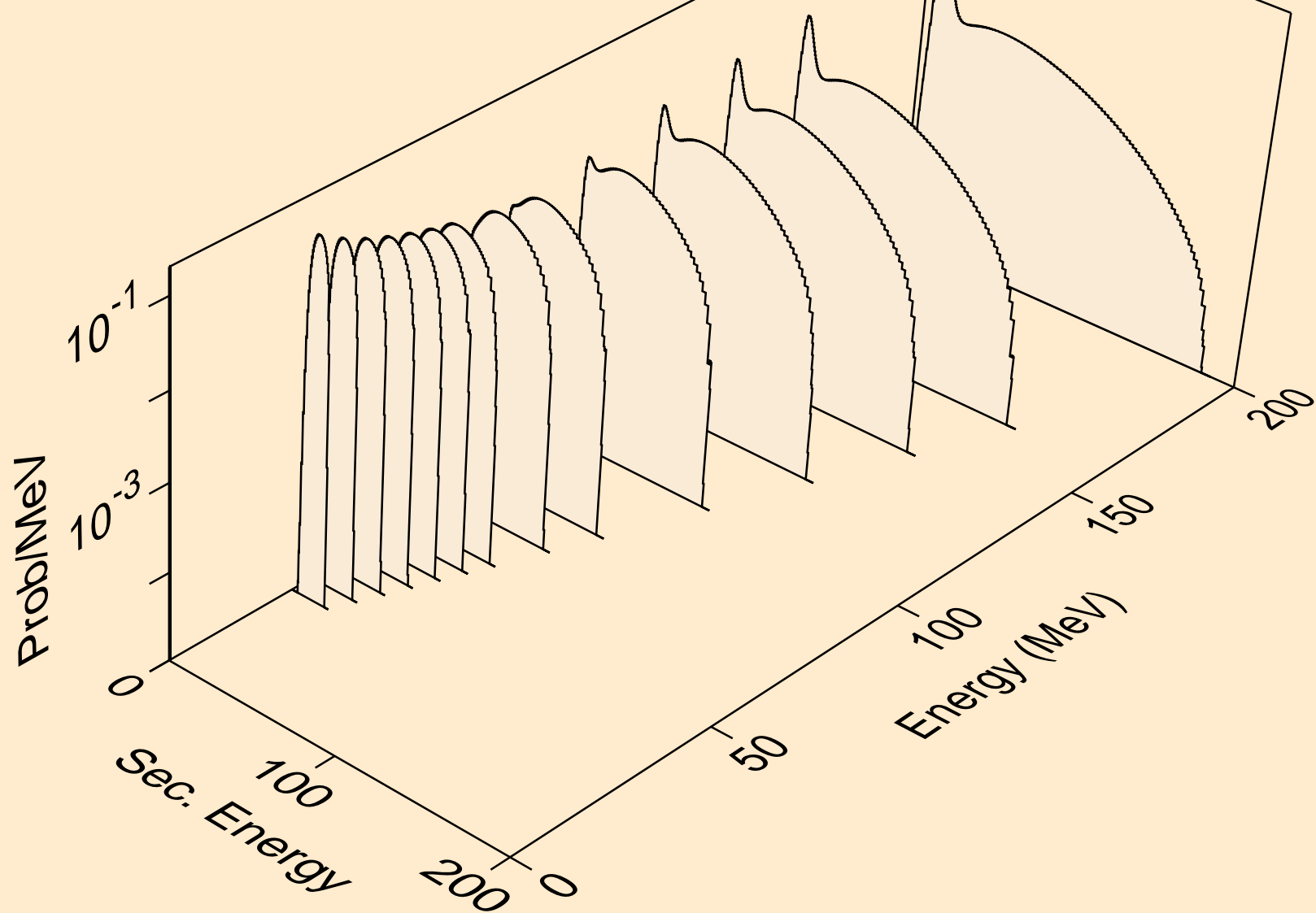
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protons from (a,3np)



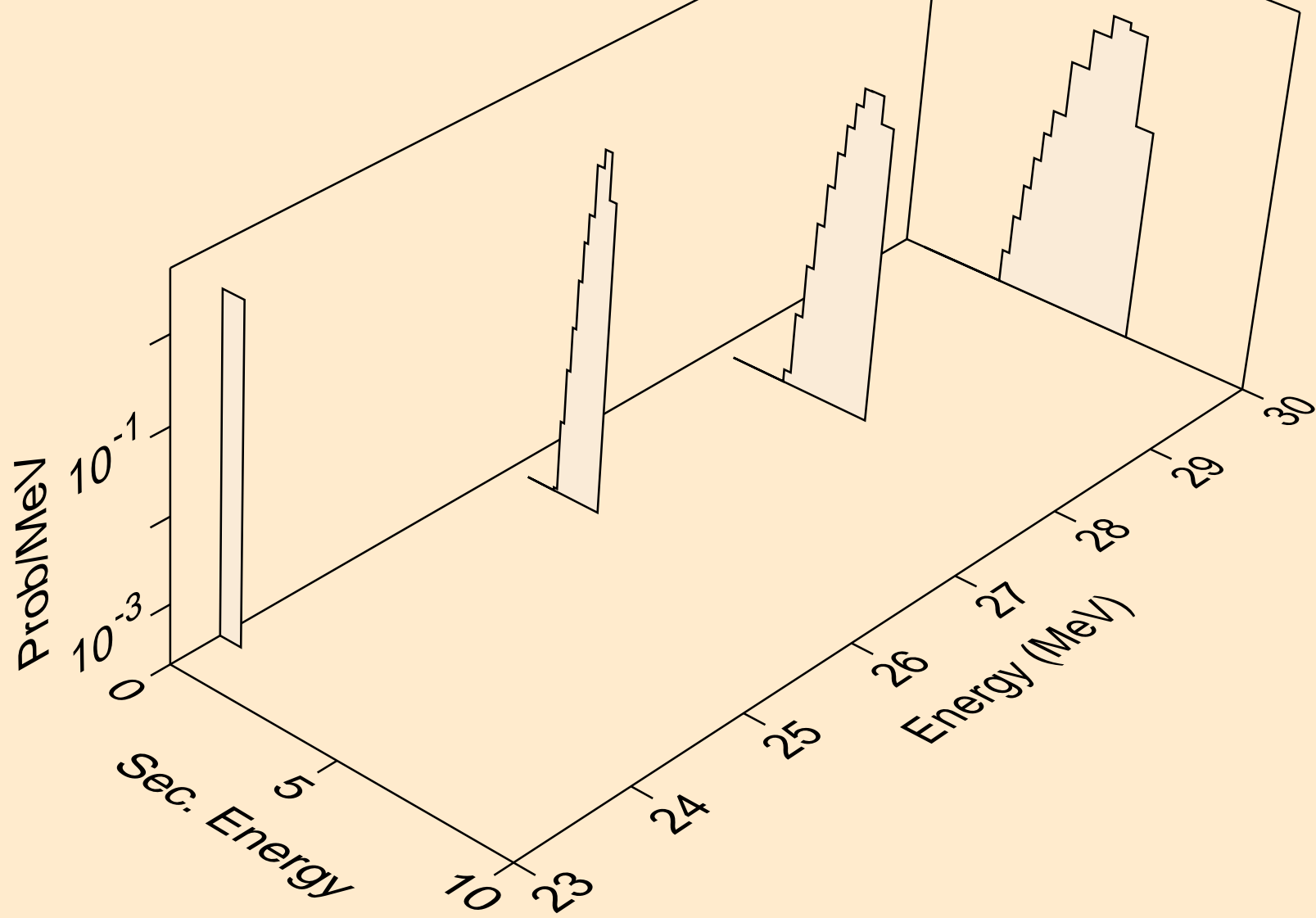
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



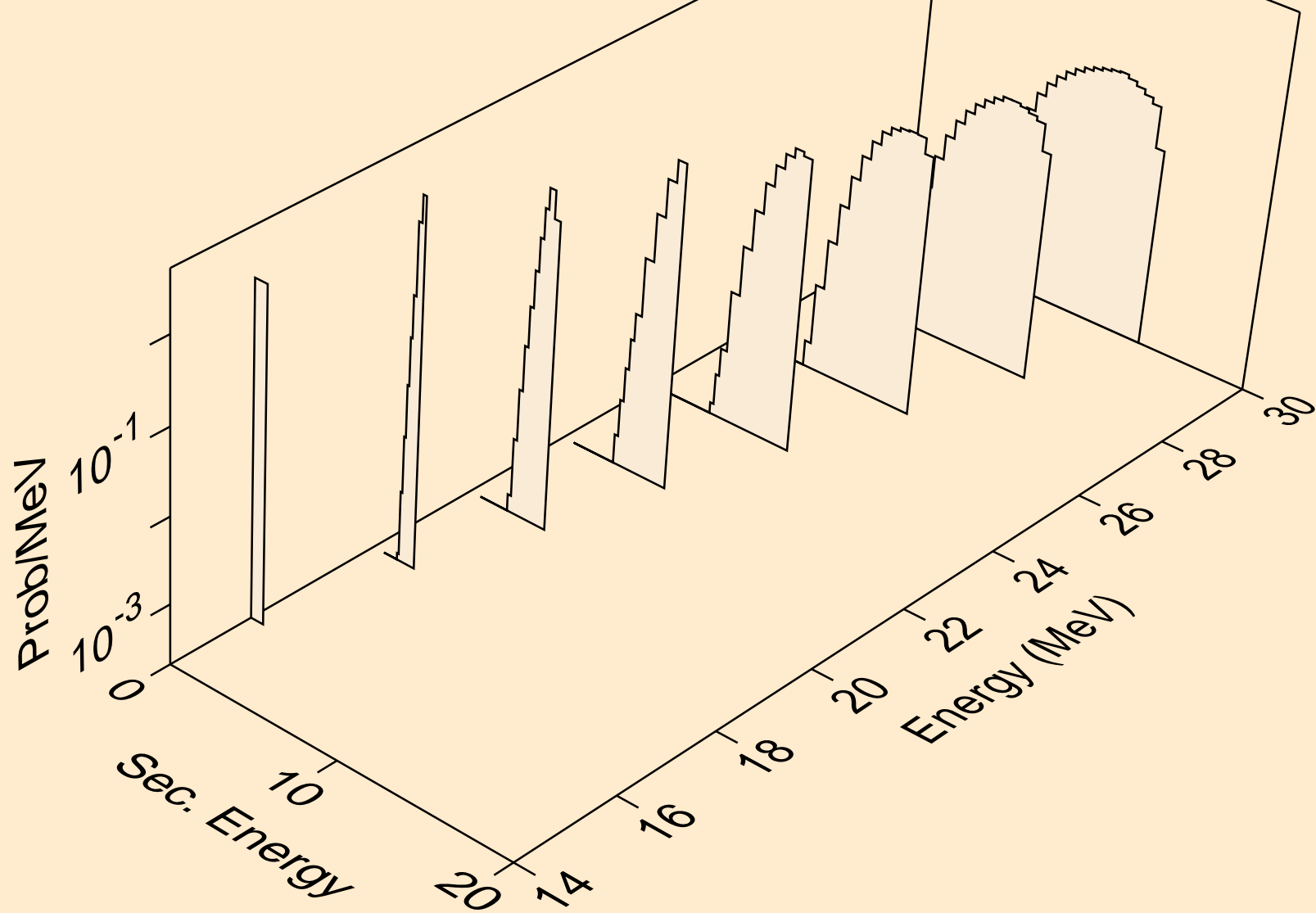
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



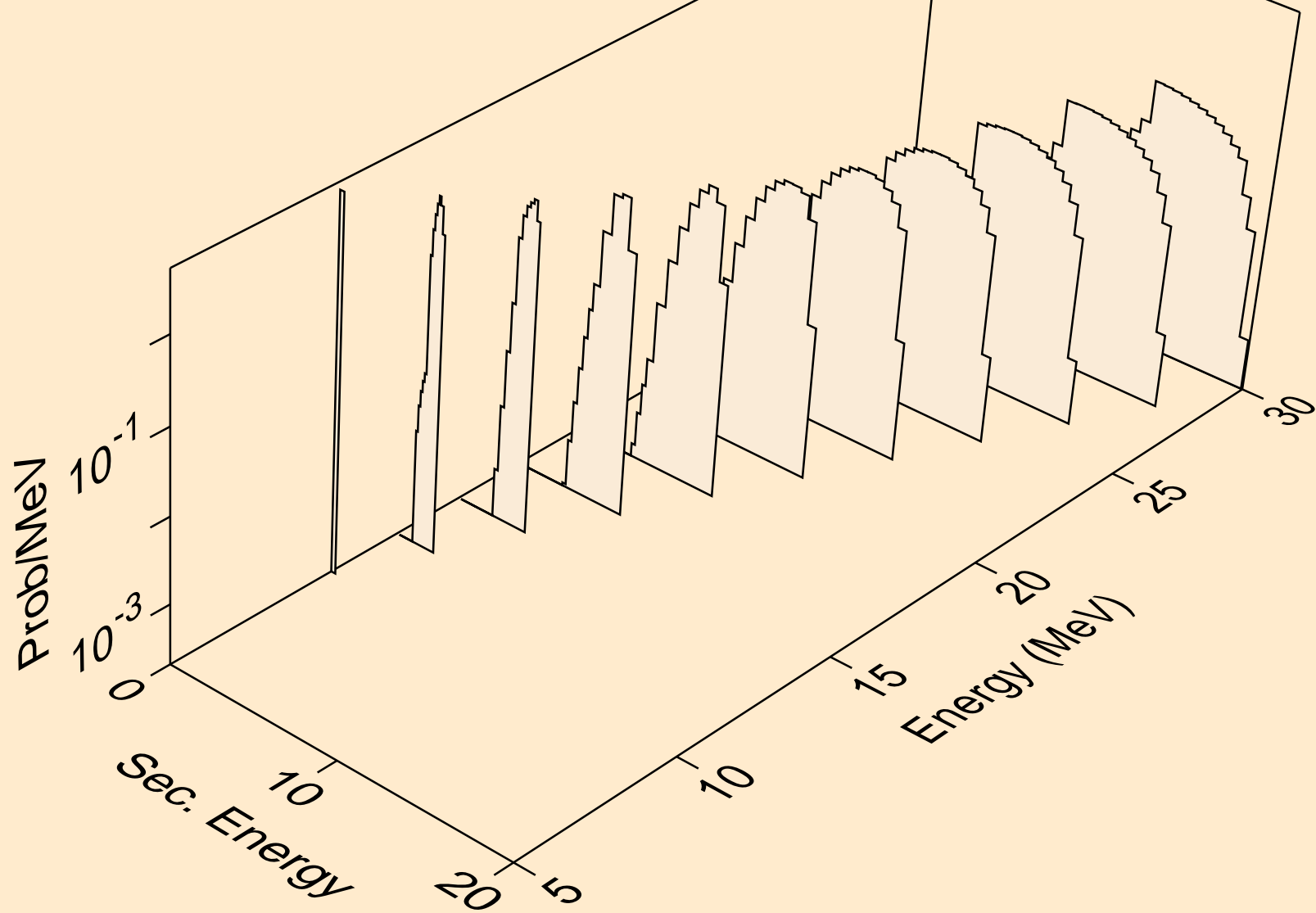
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,2nd)



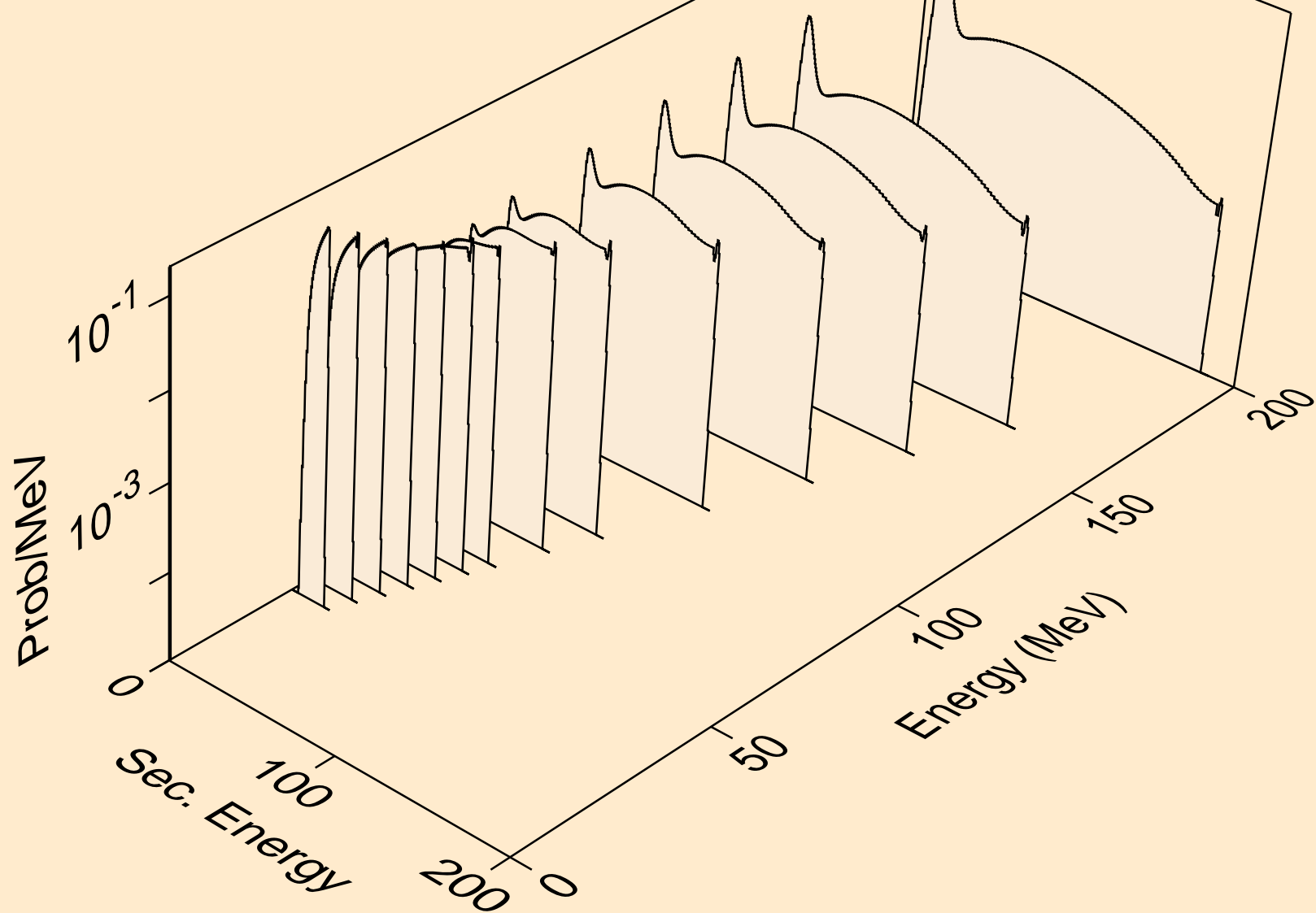
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



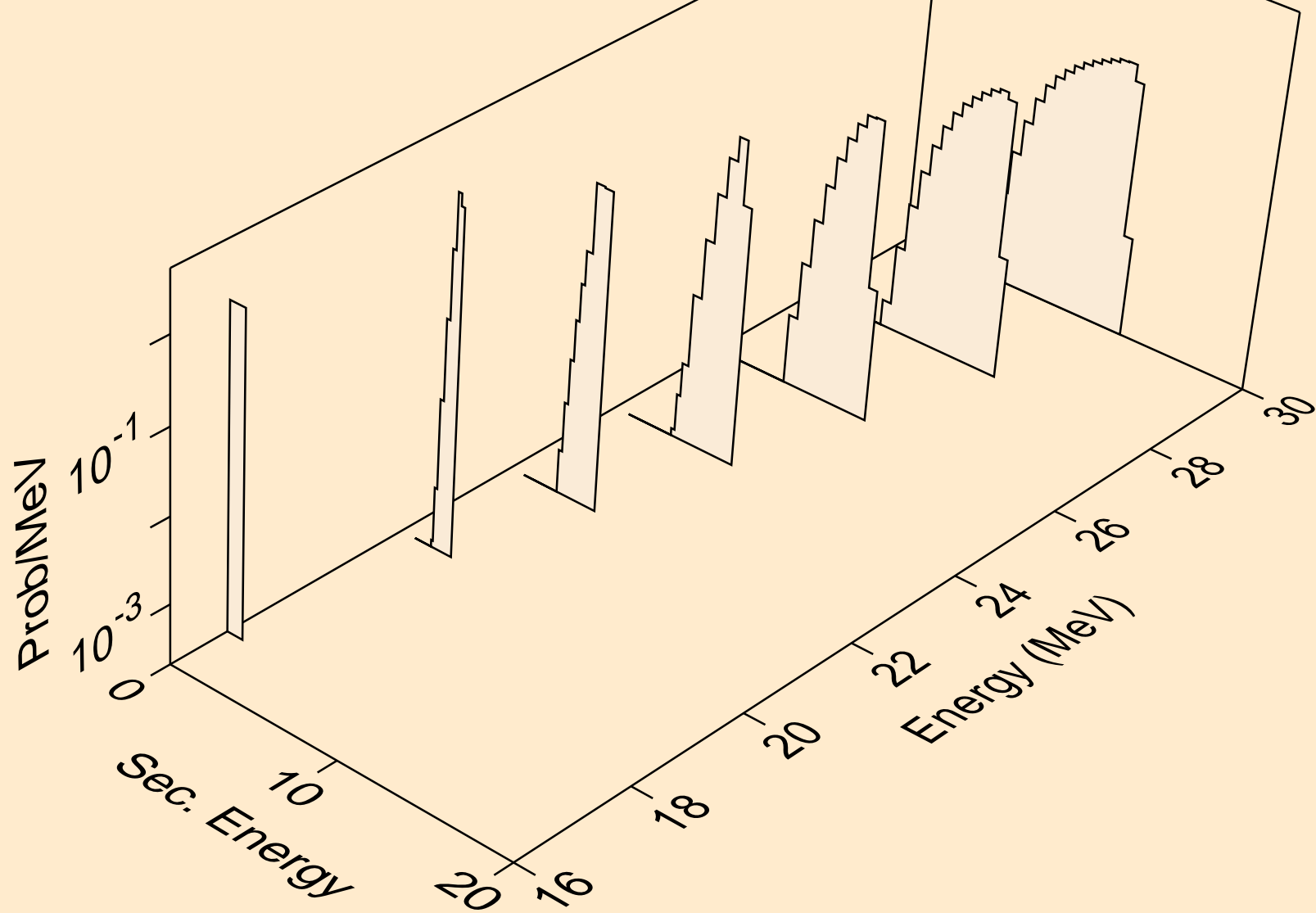
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deuterons from (a,d)



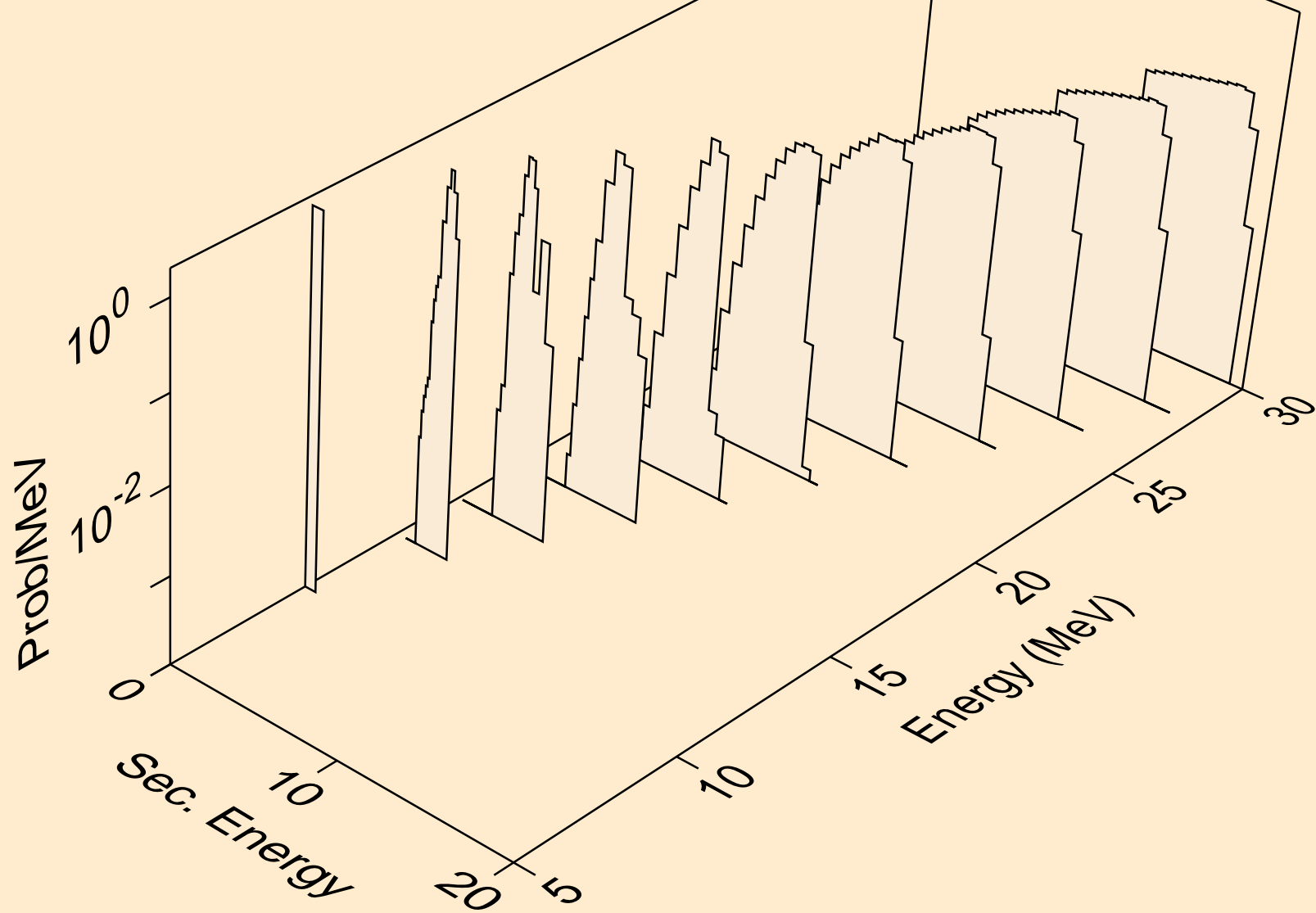
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



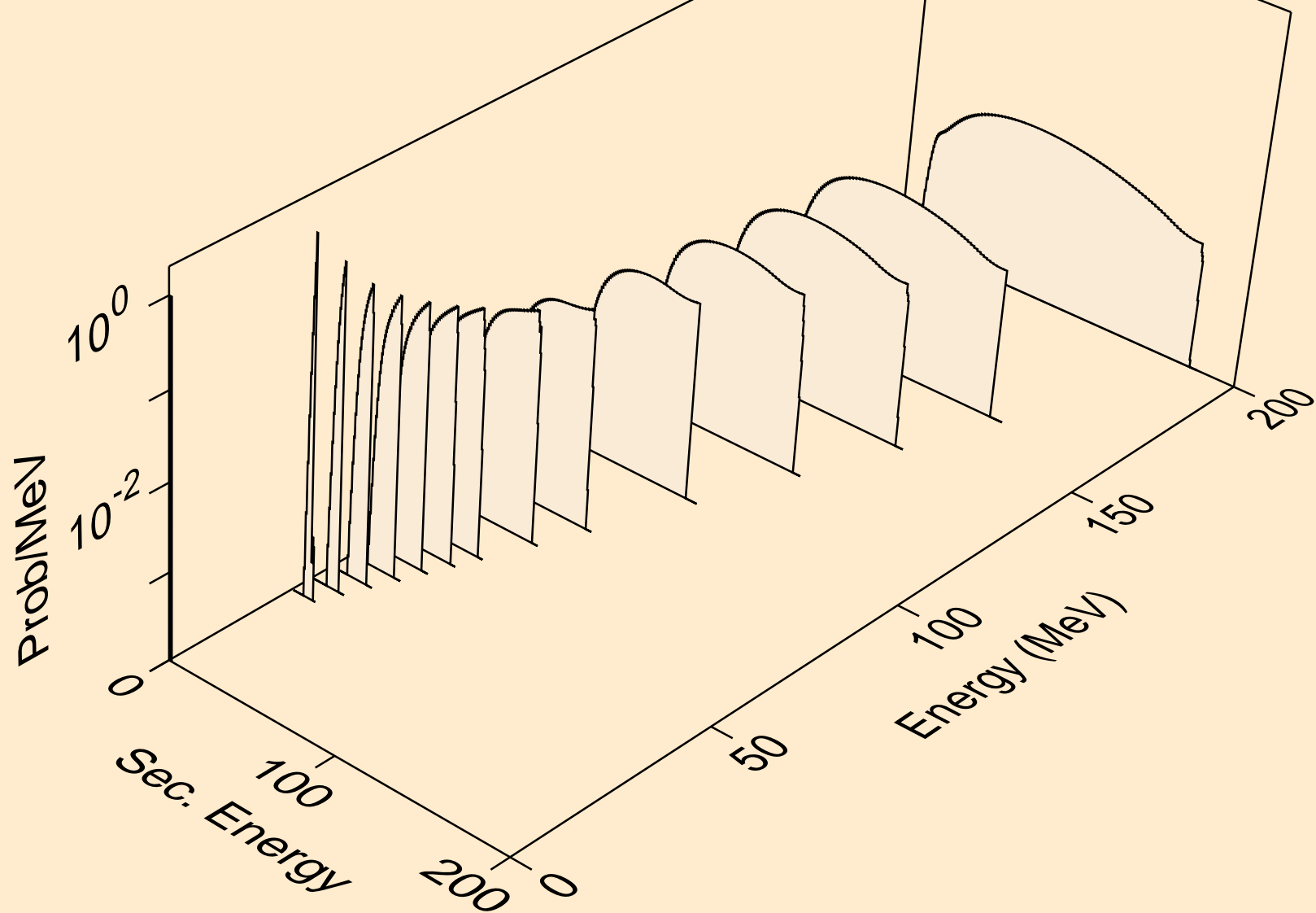
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



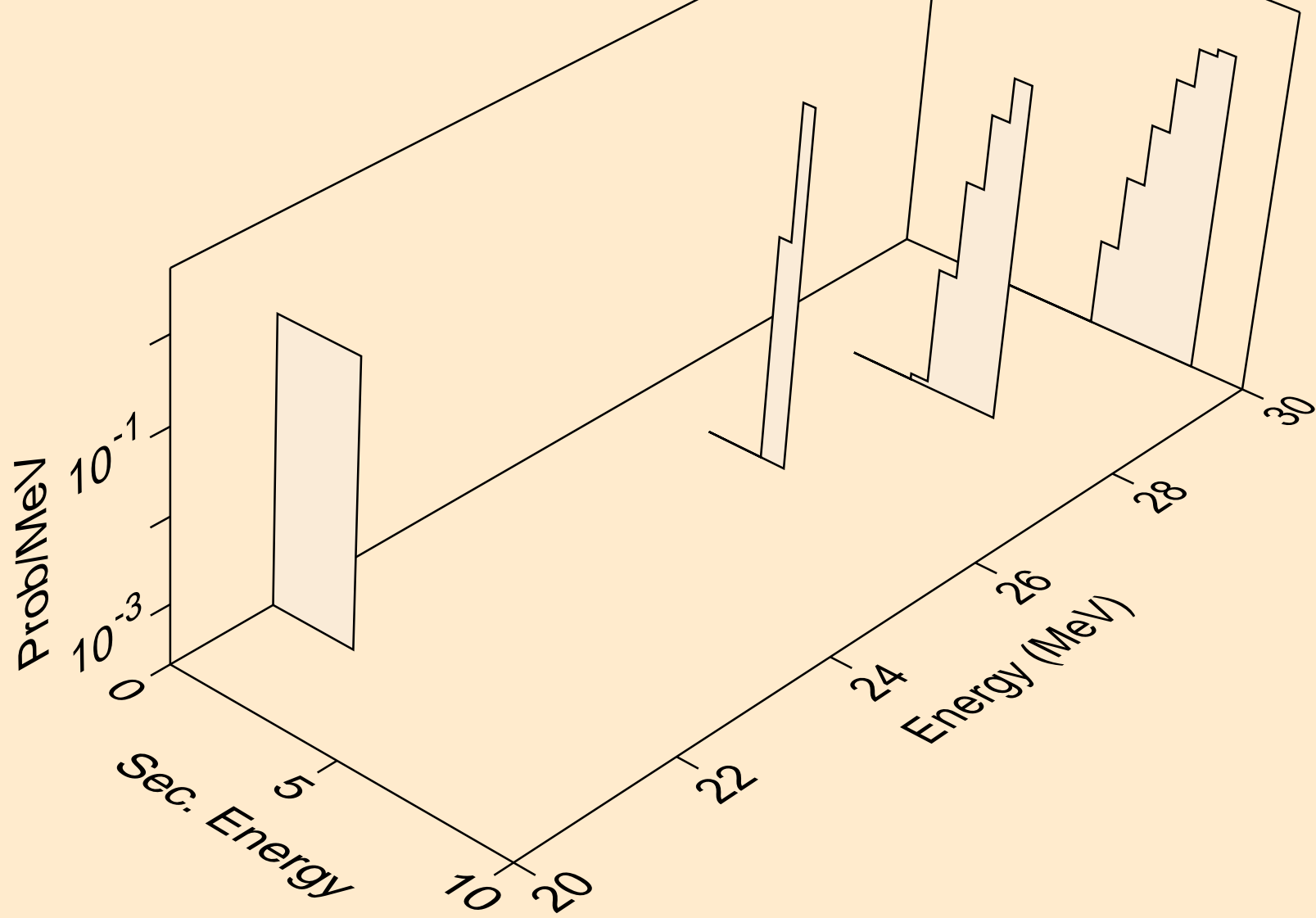
CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,n*)he3



CD124 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

