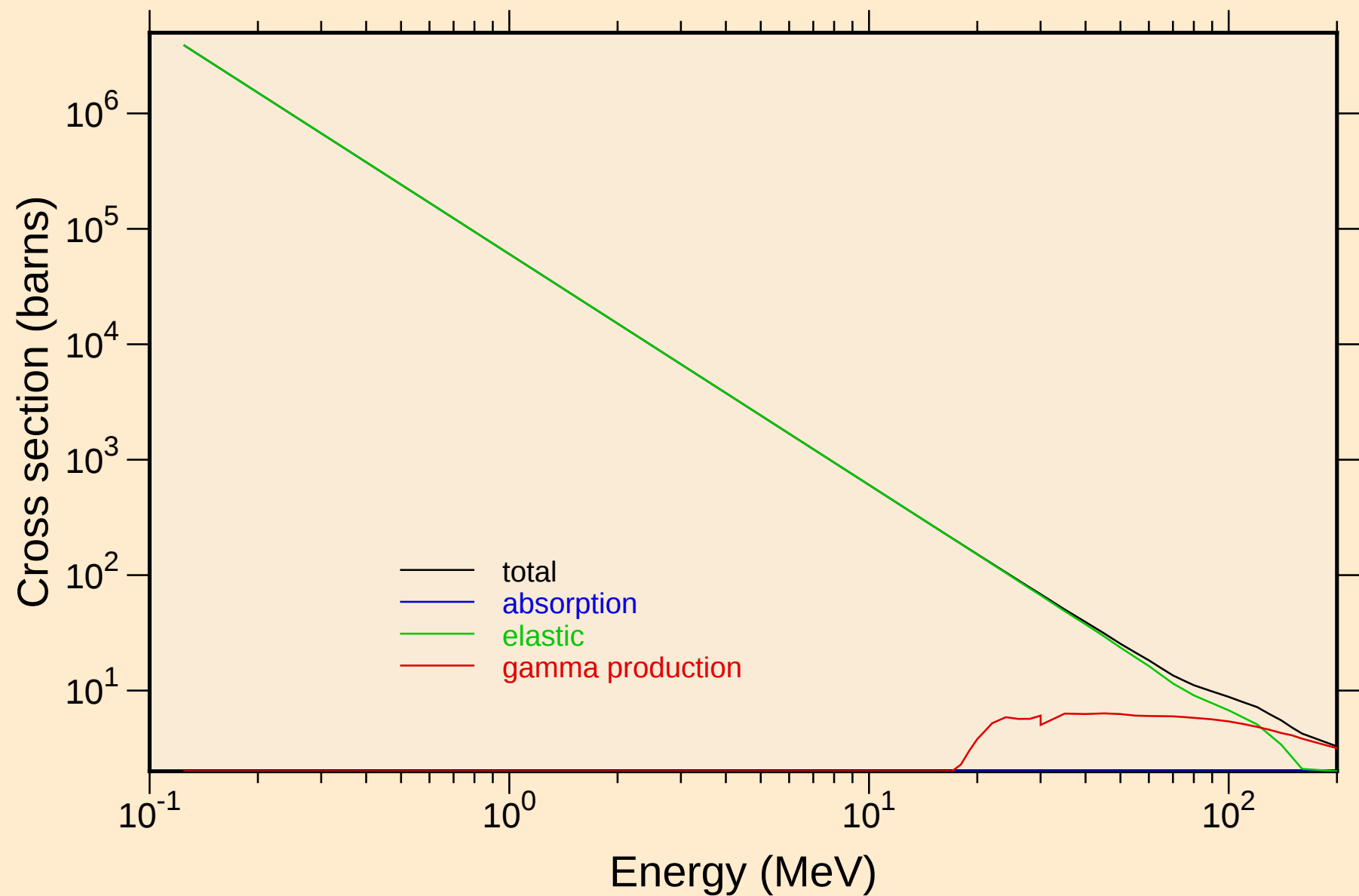


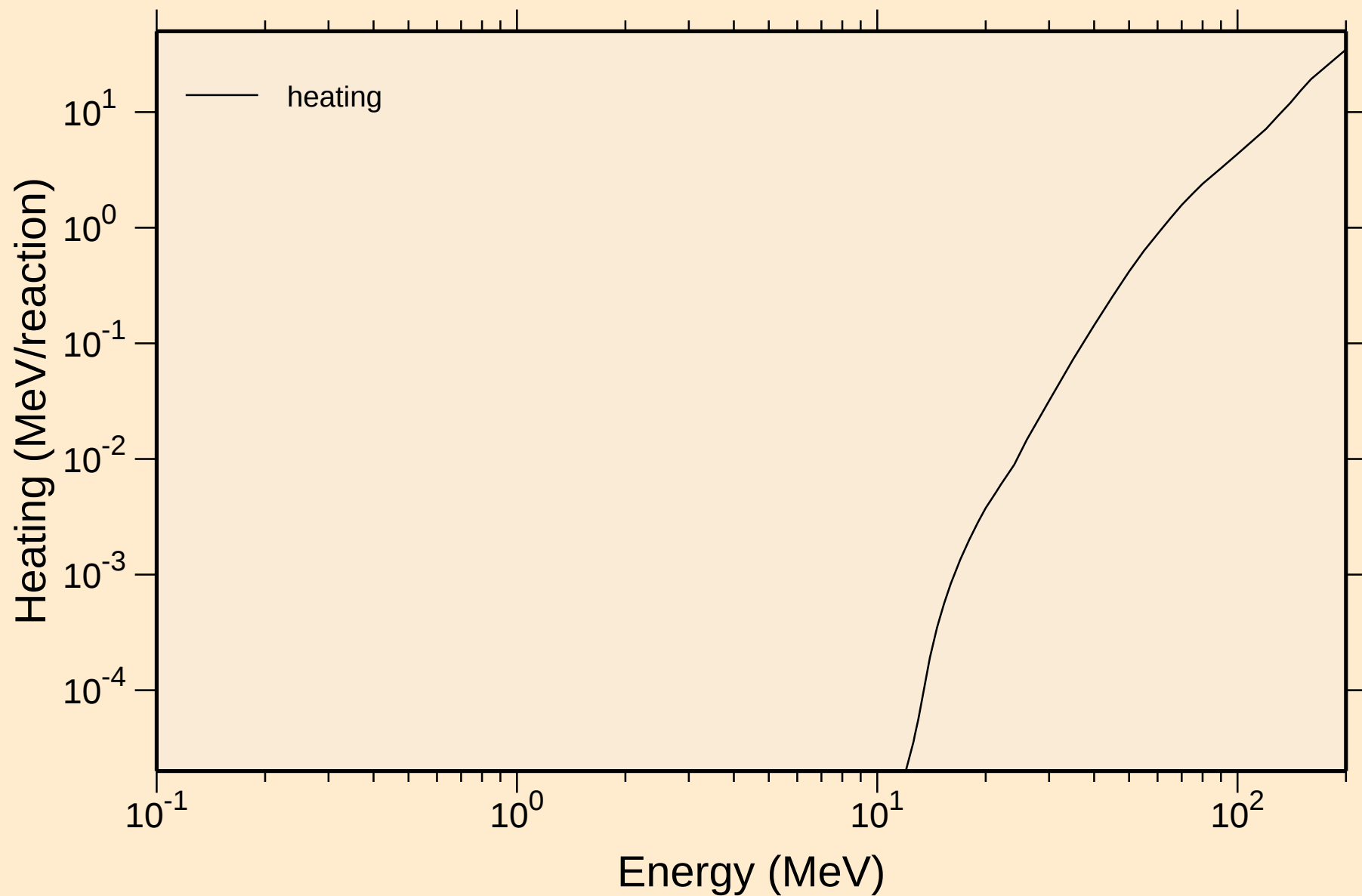
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



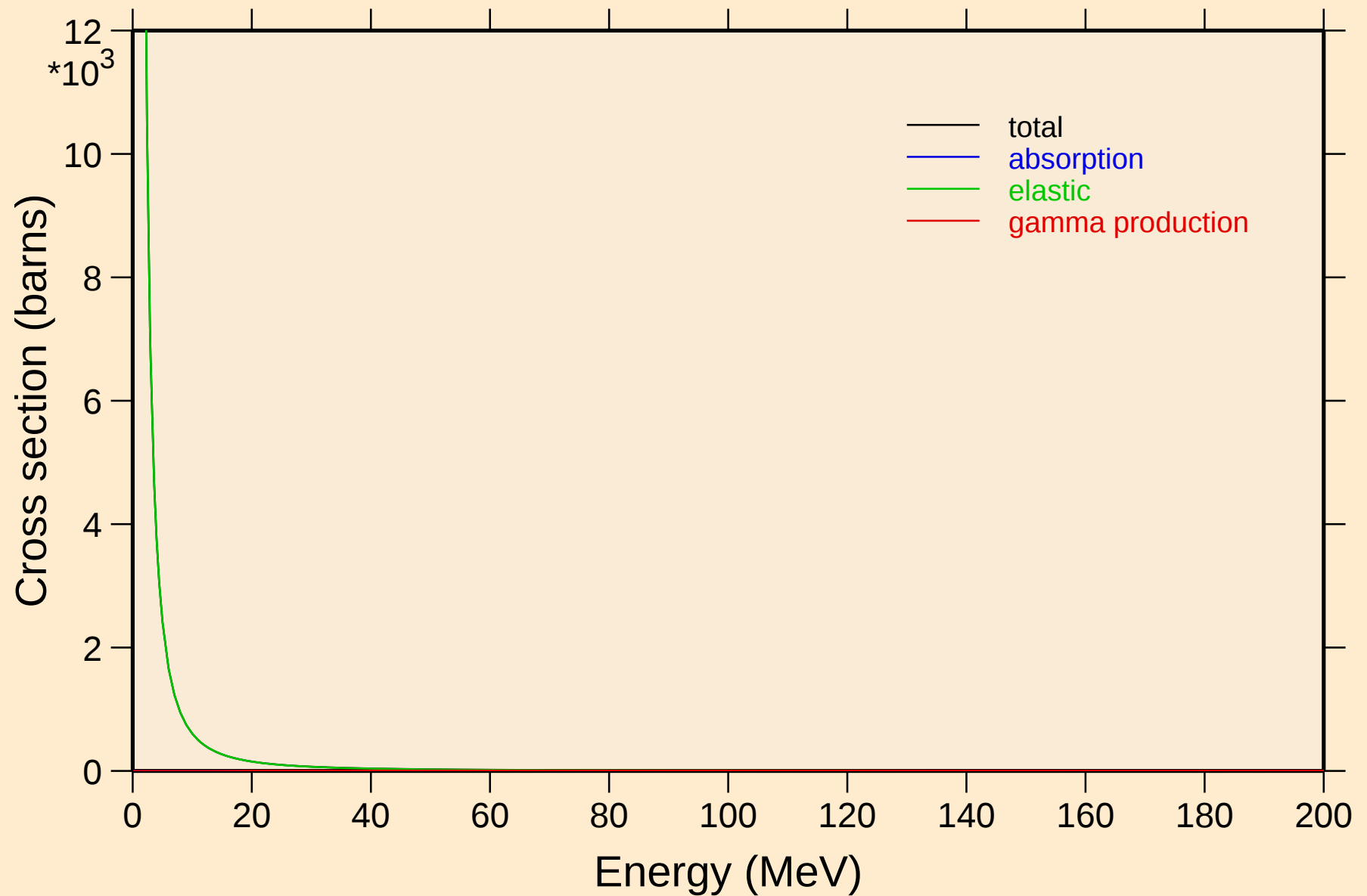
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



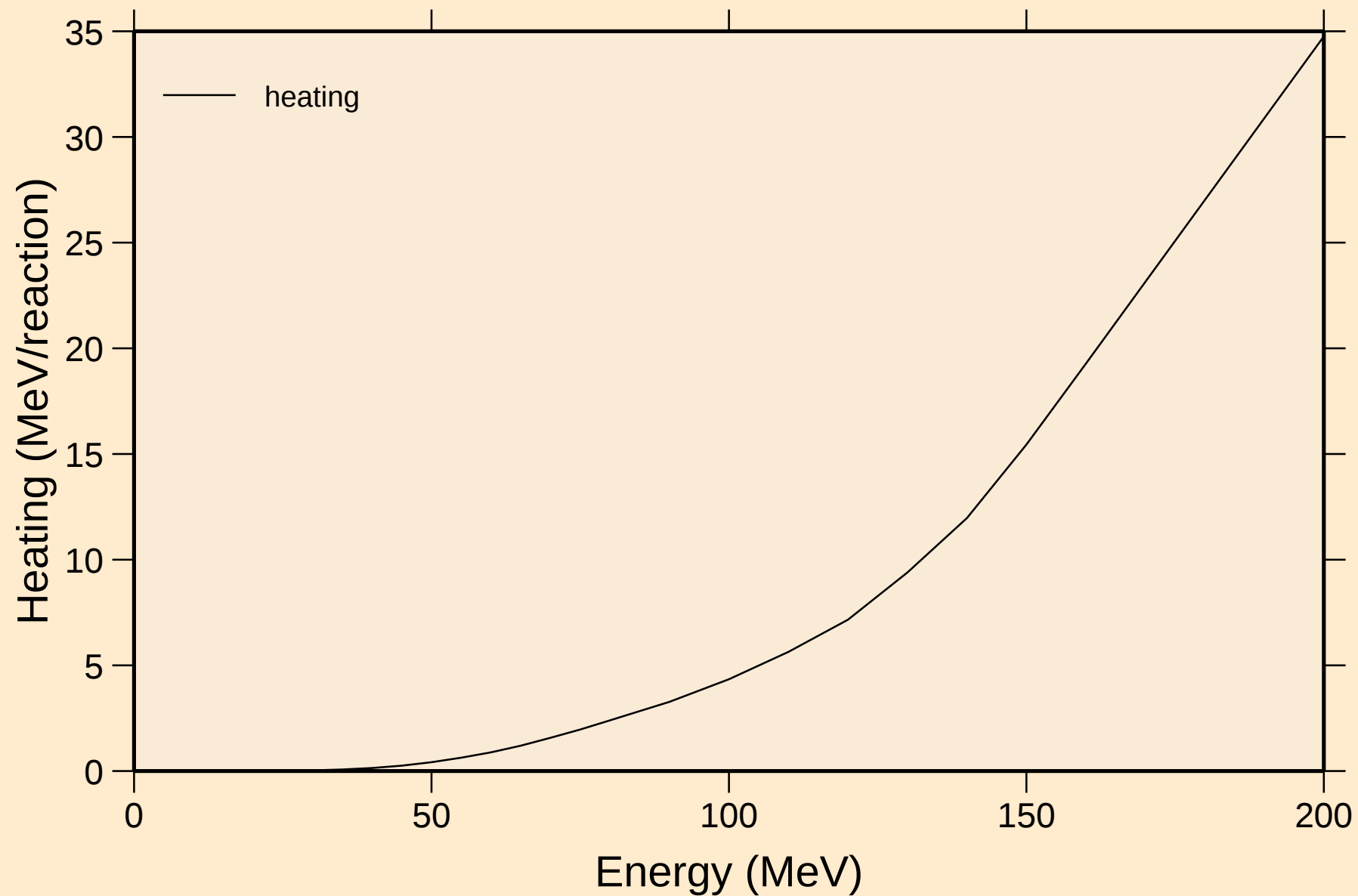
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



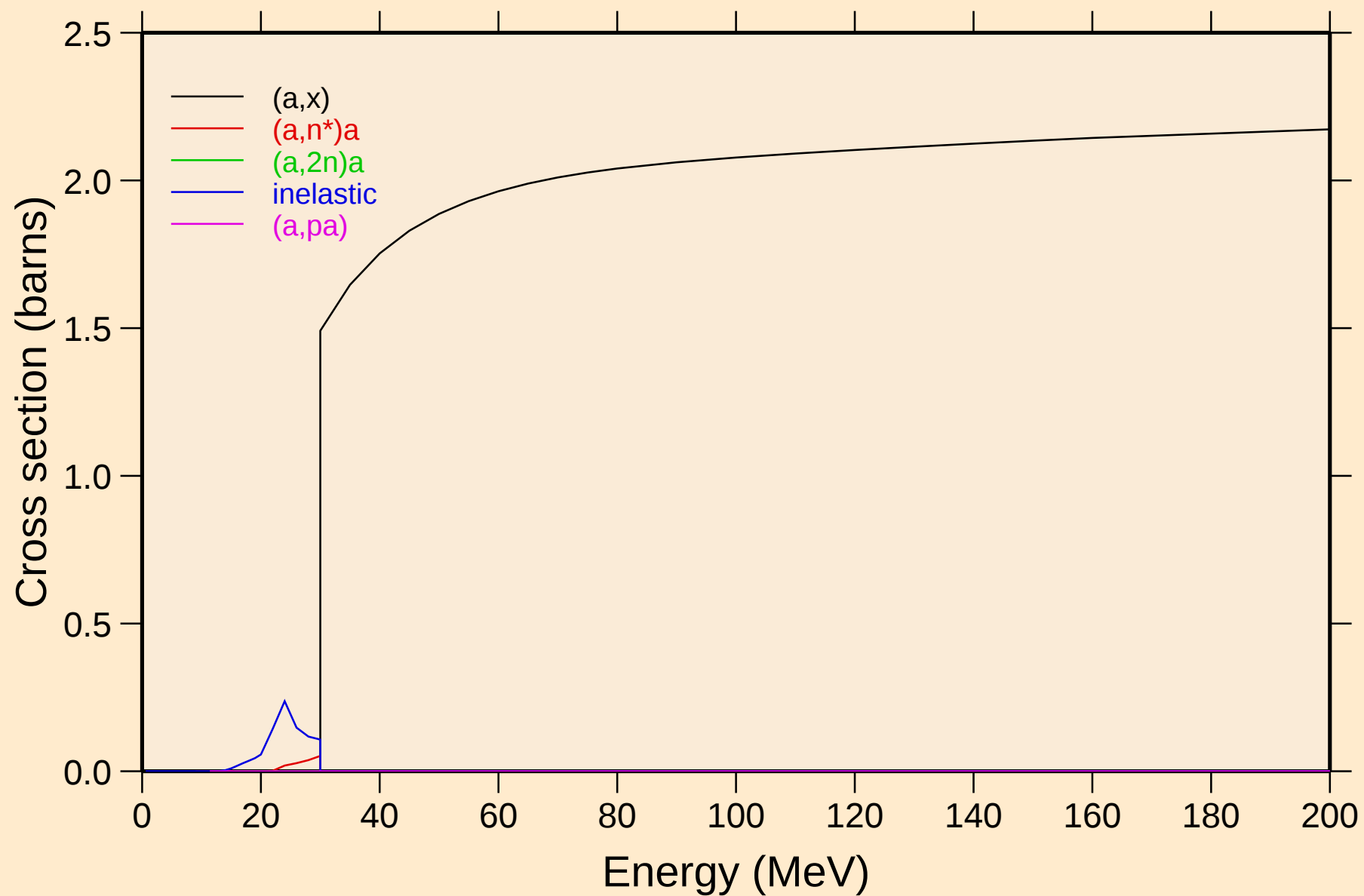
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

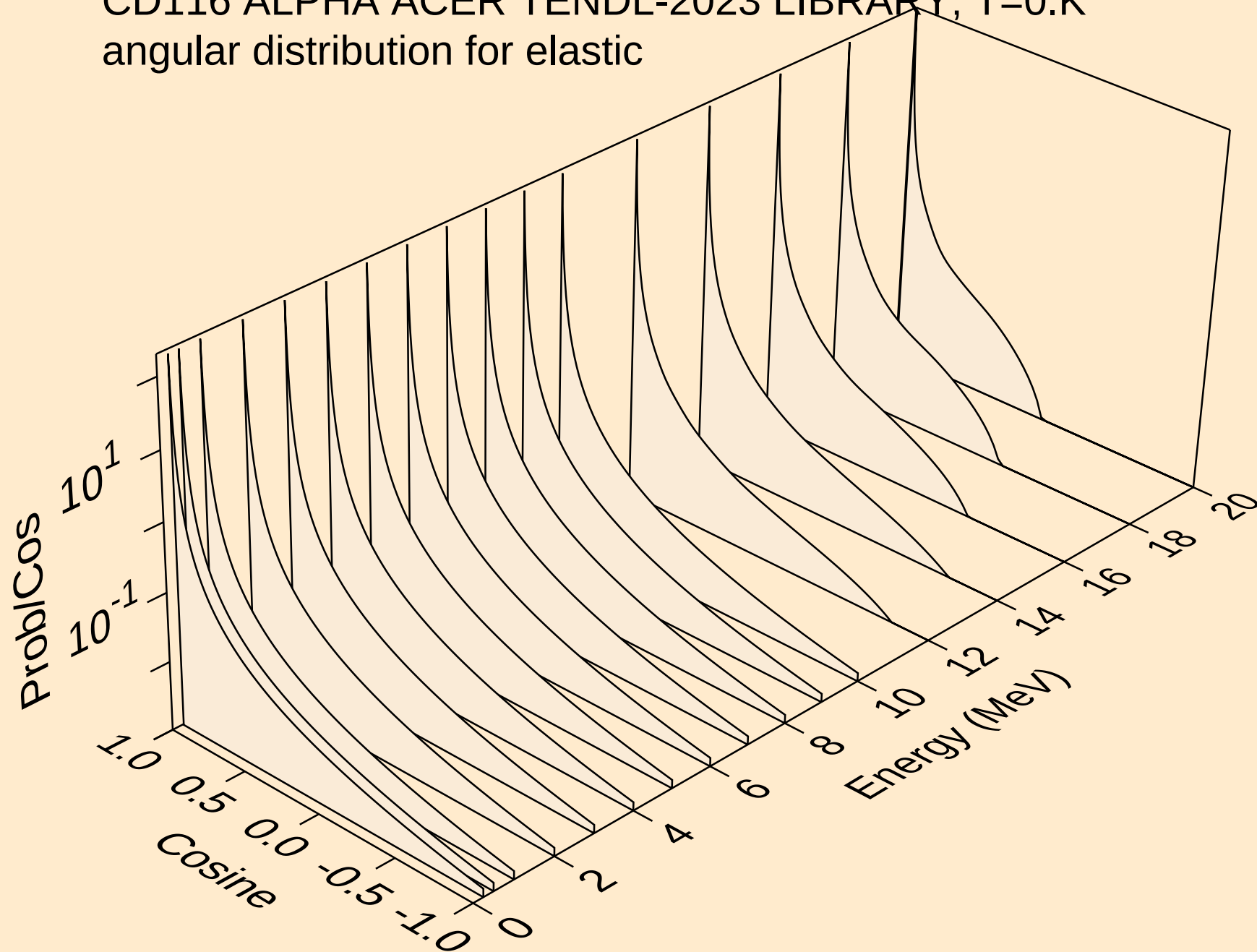


CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

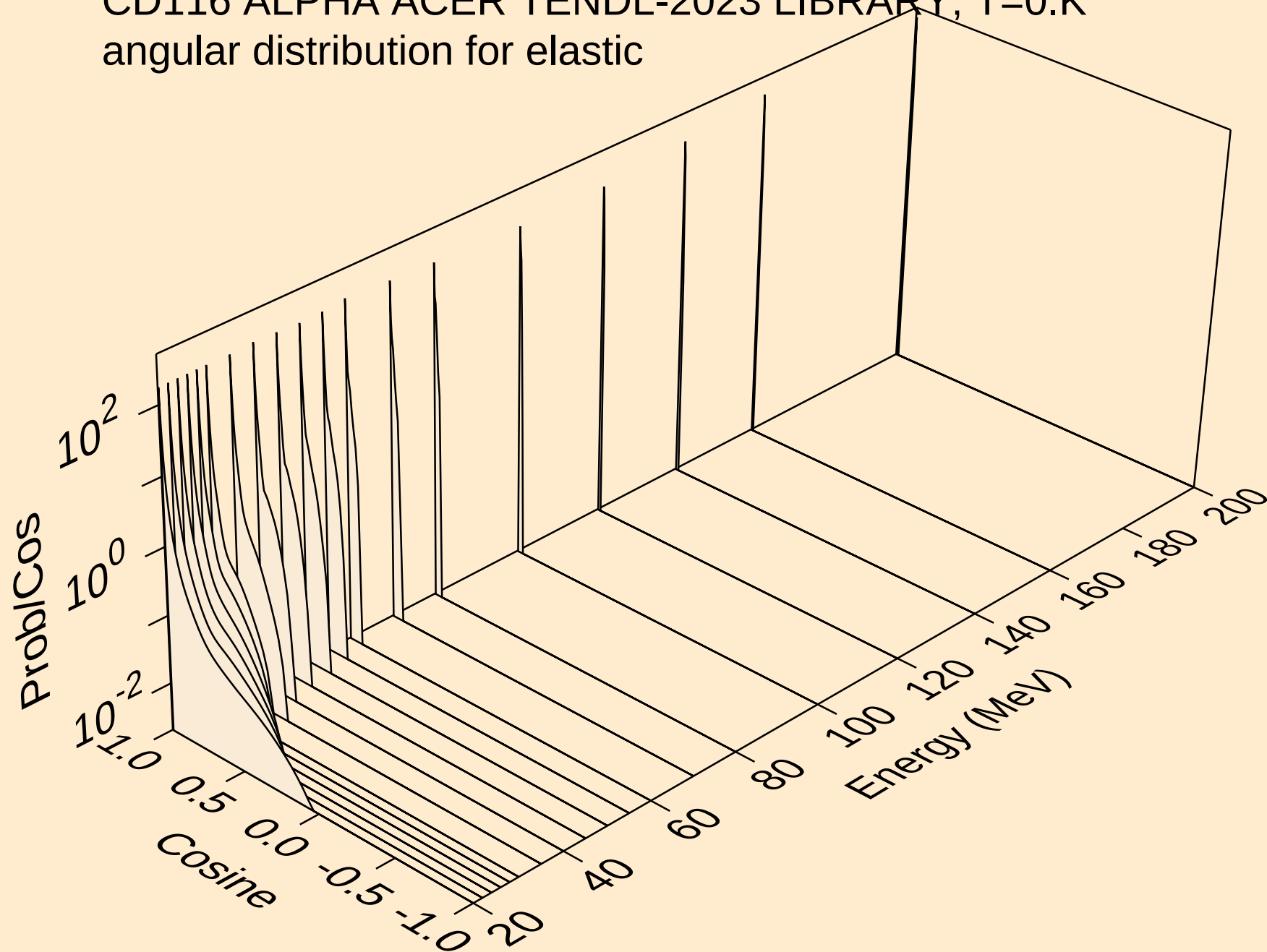
Threshold reactions



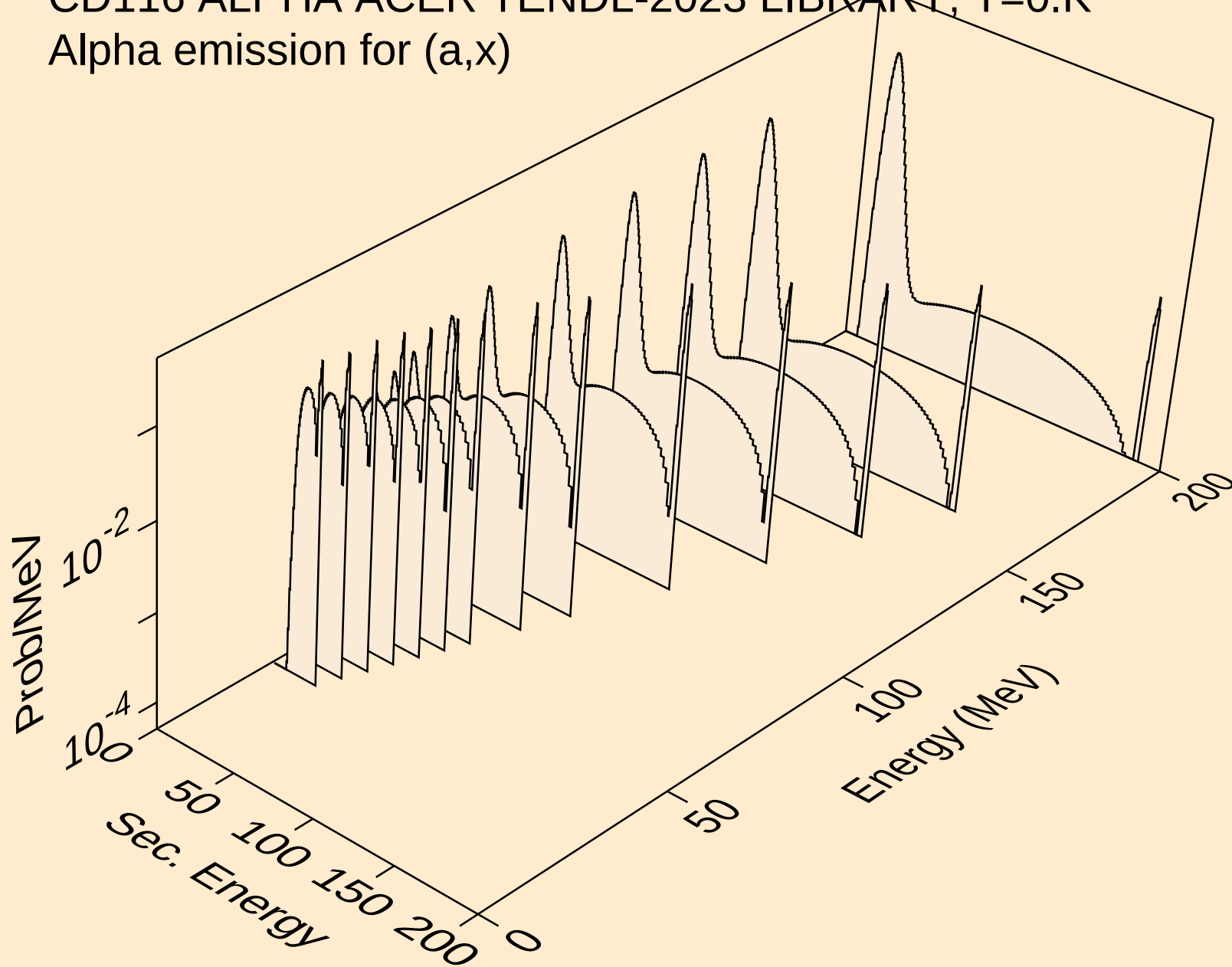
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



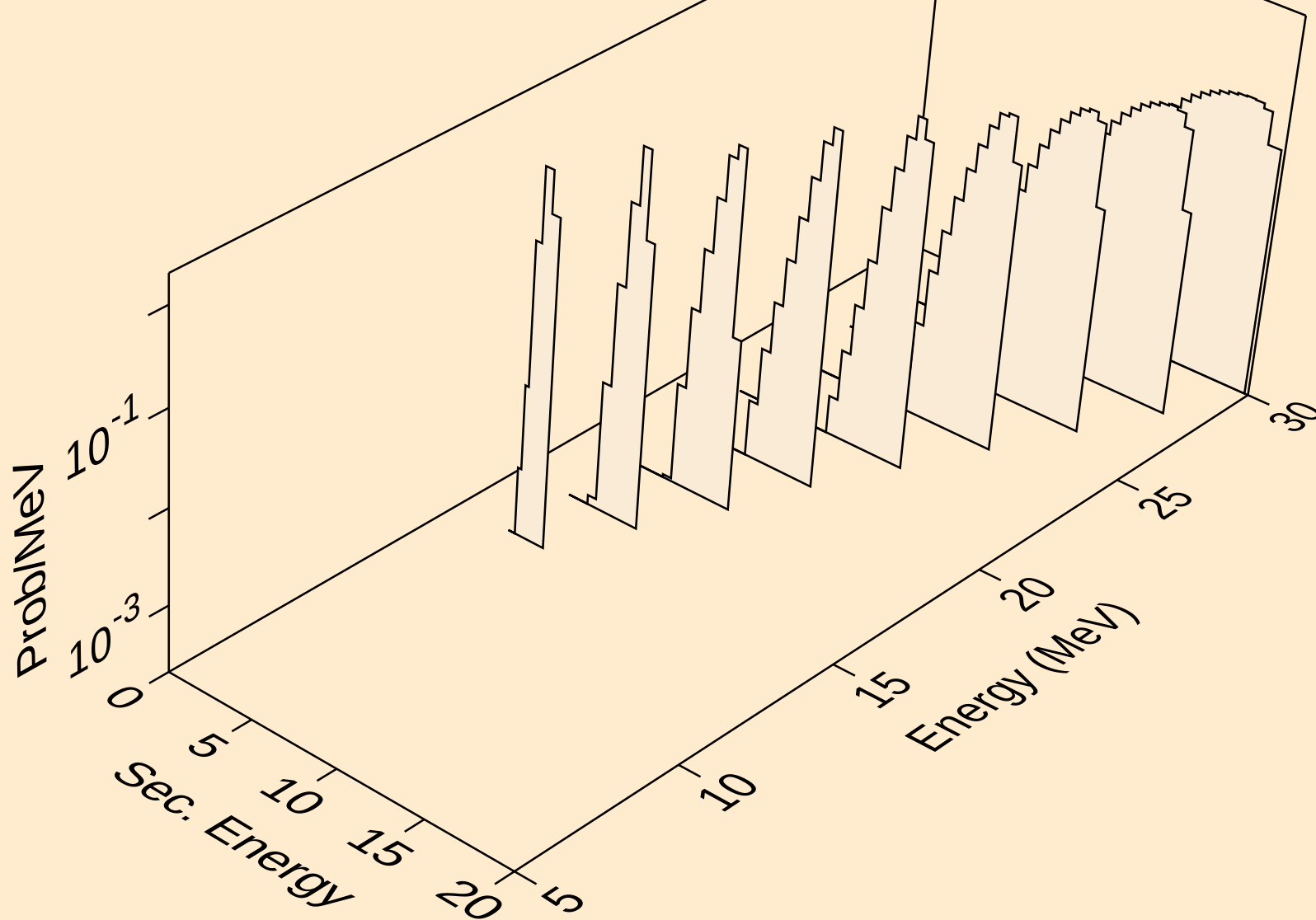
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



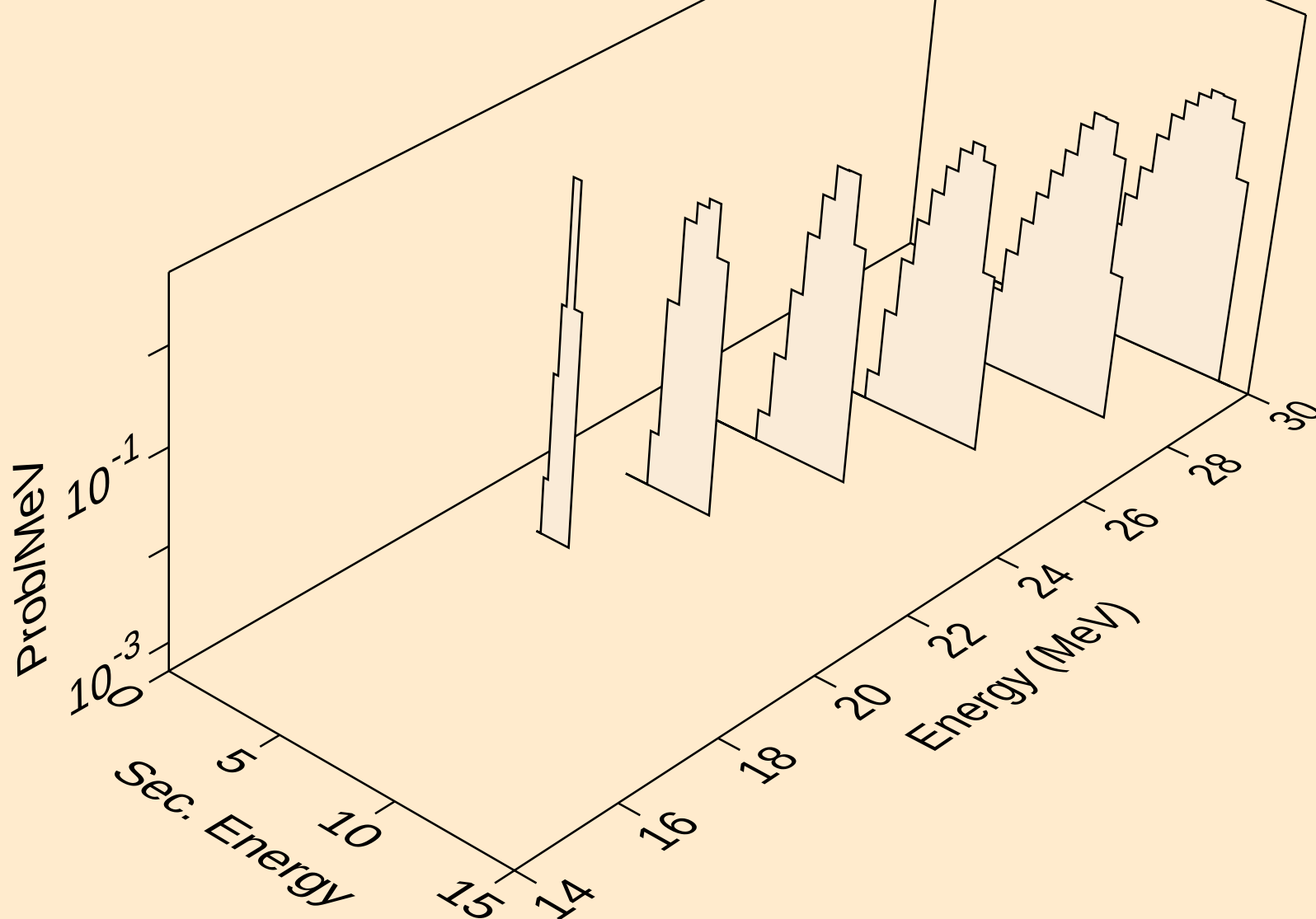
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



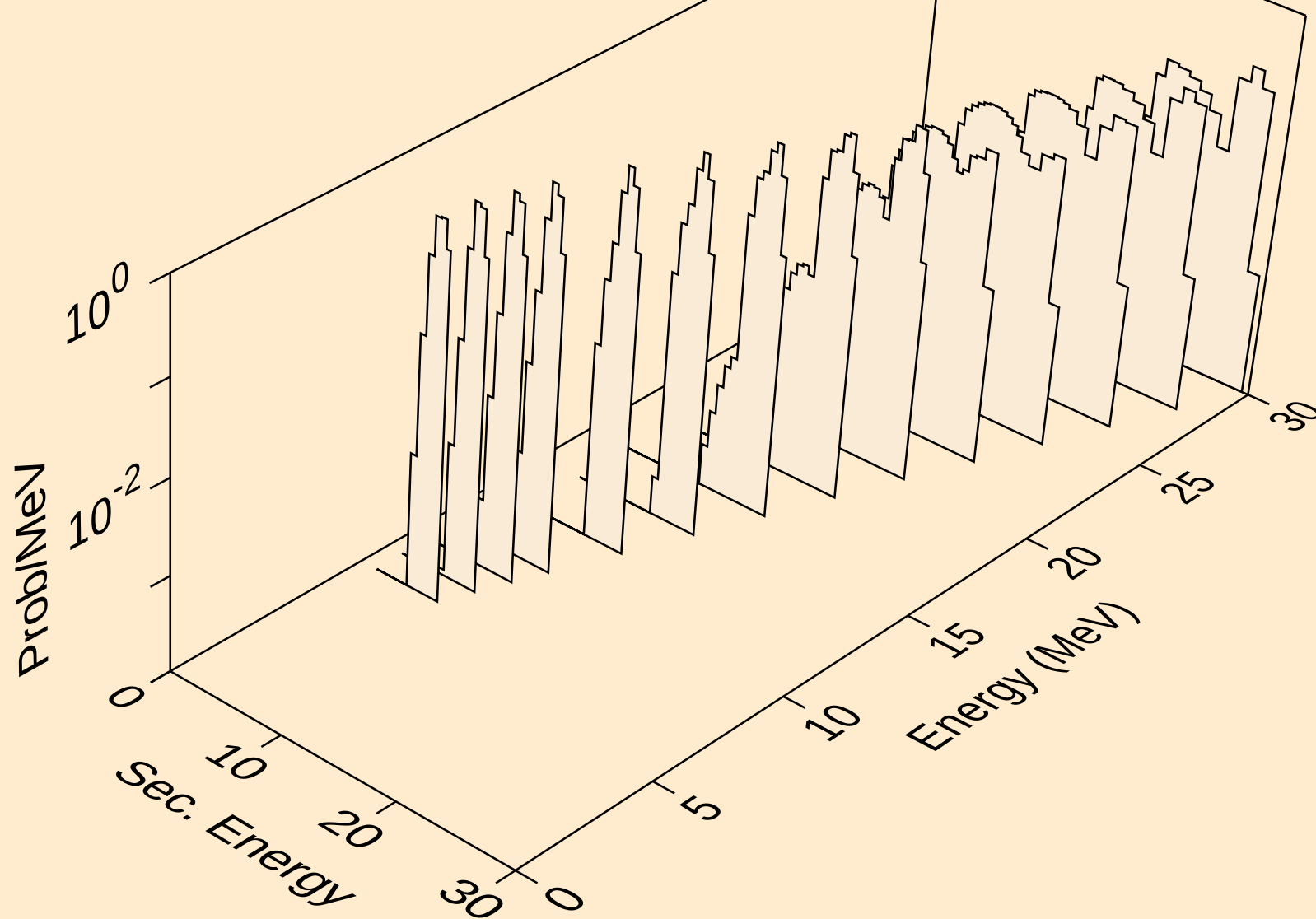
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



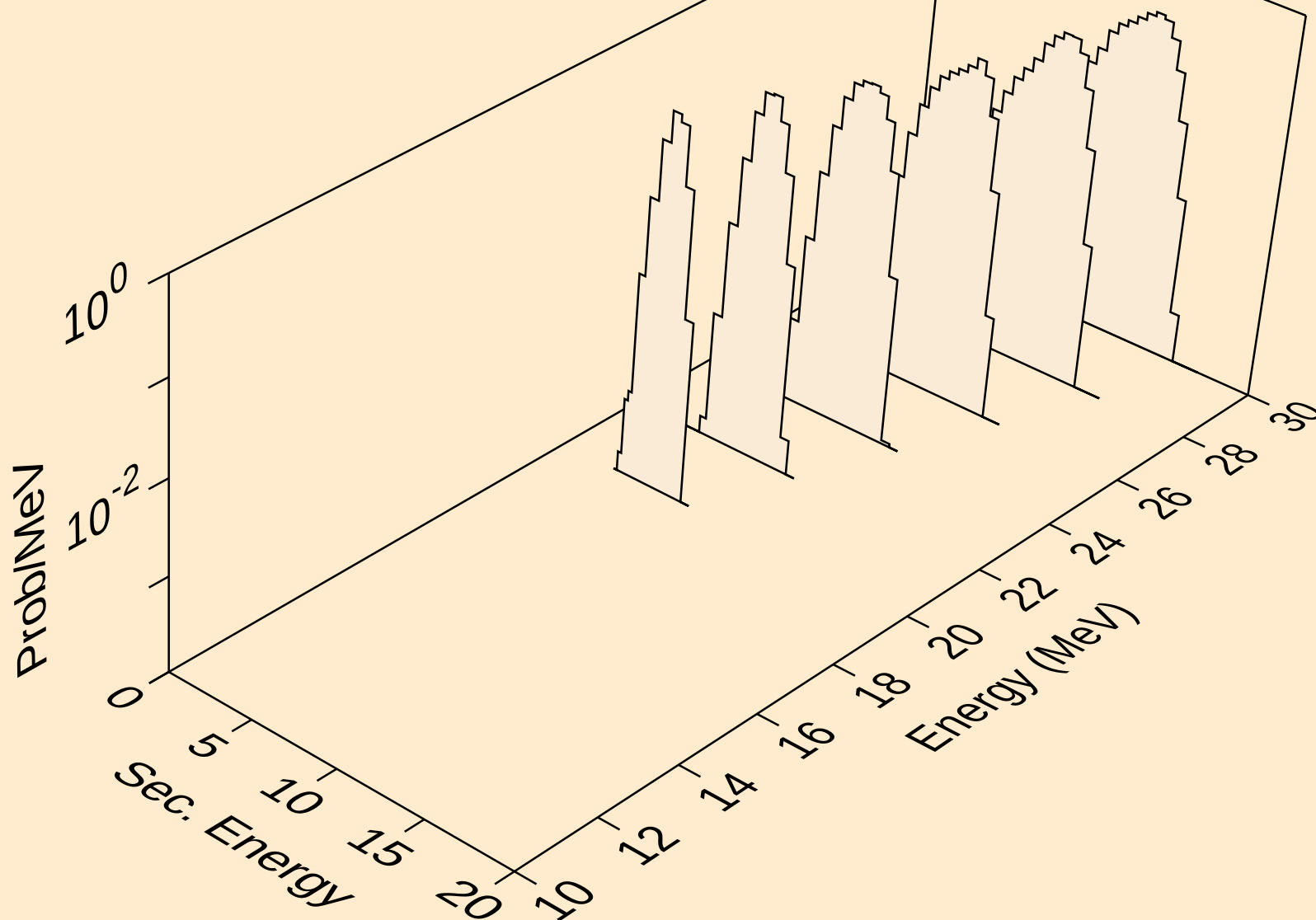
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2n)a



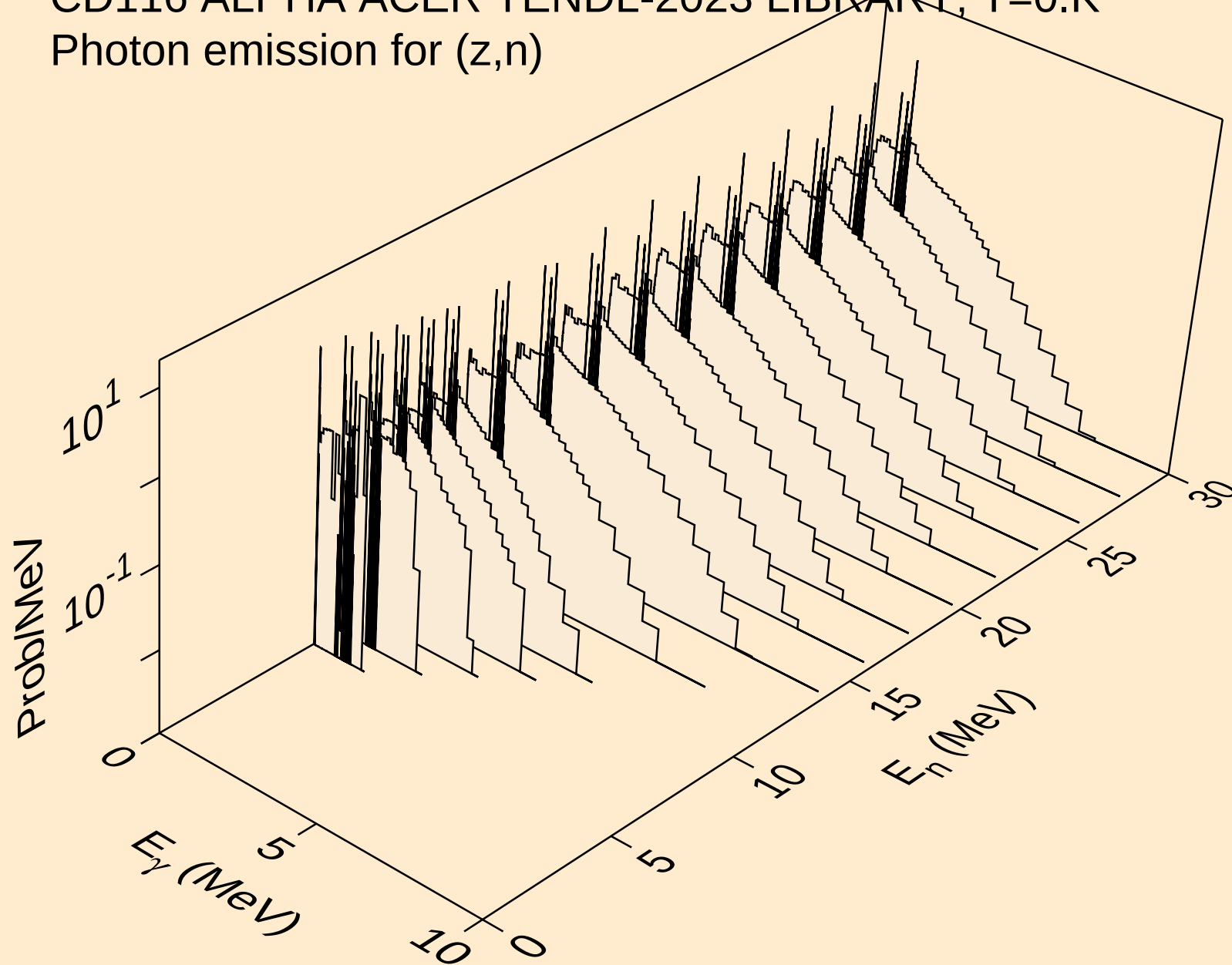
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



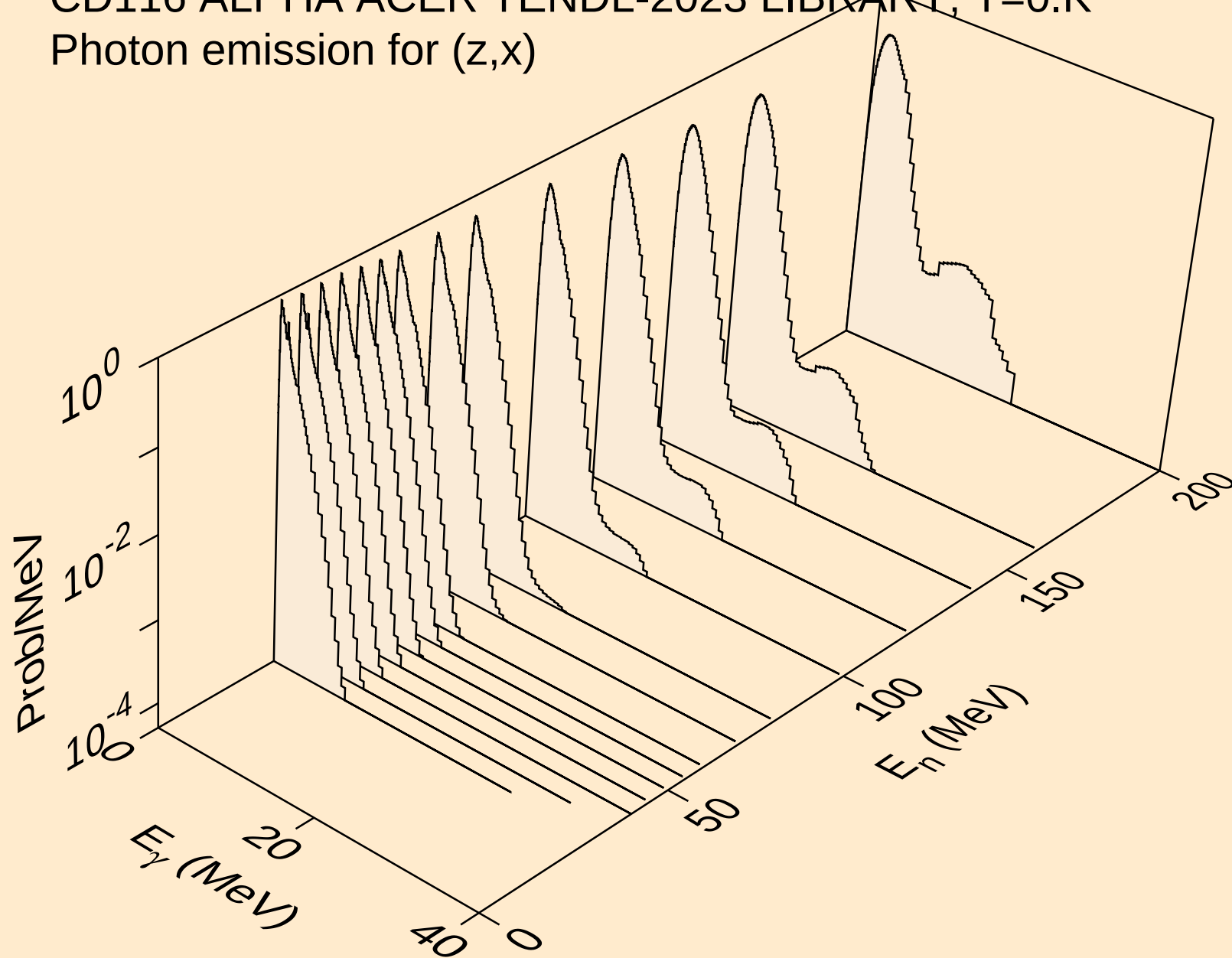
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,pa)



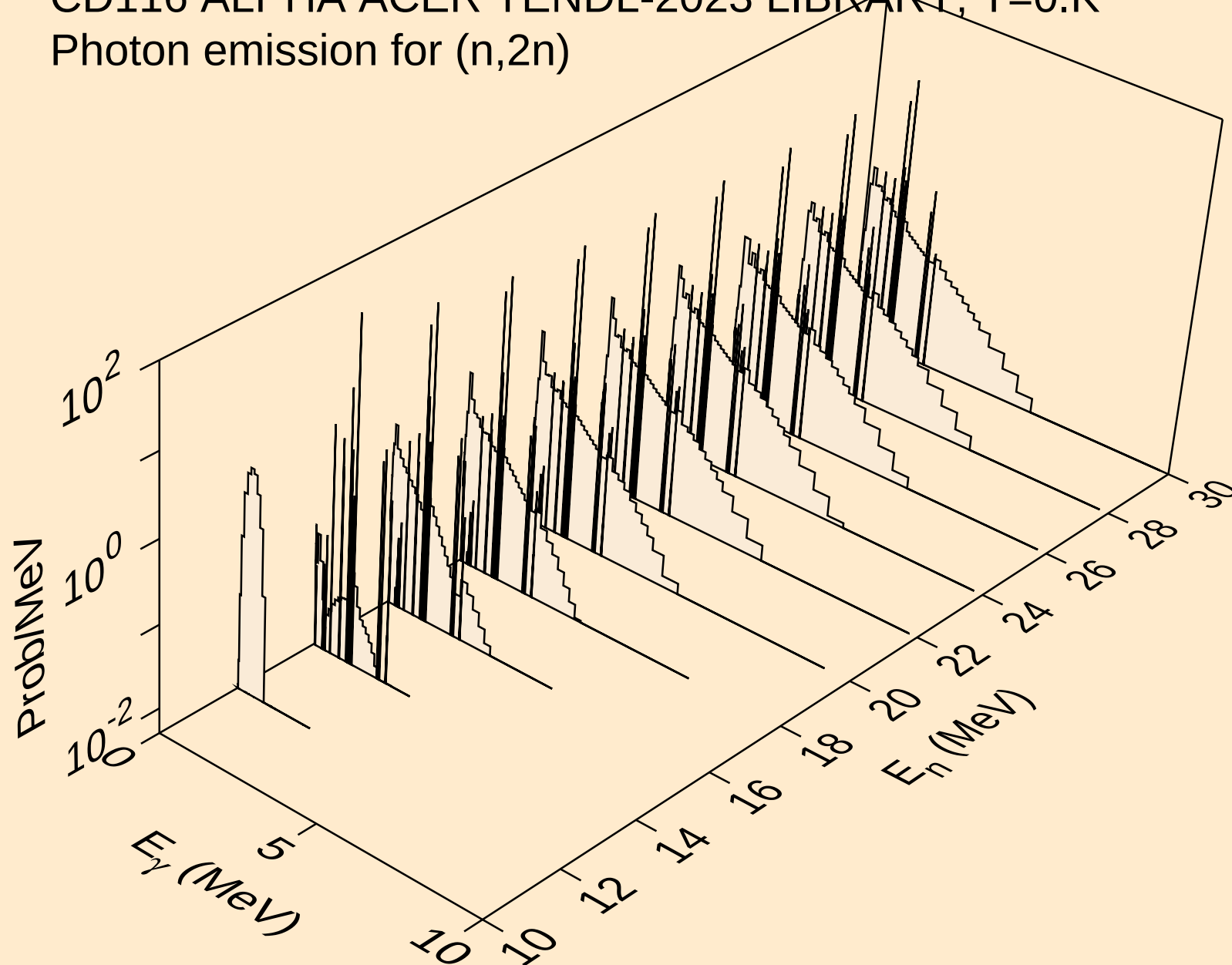
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



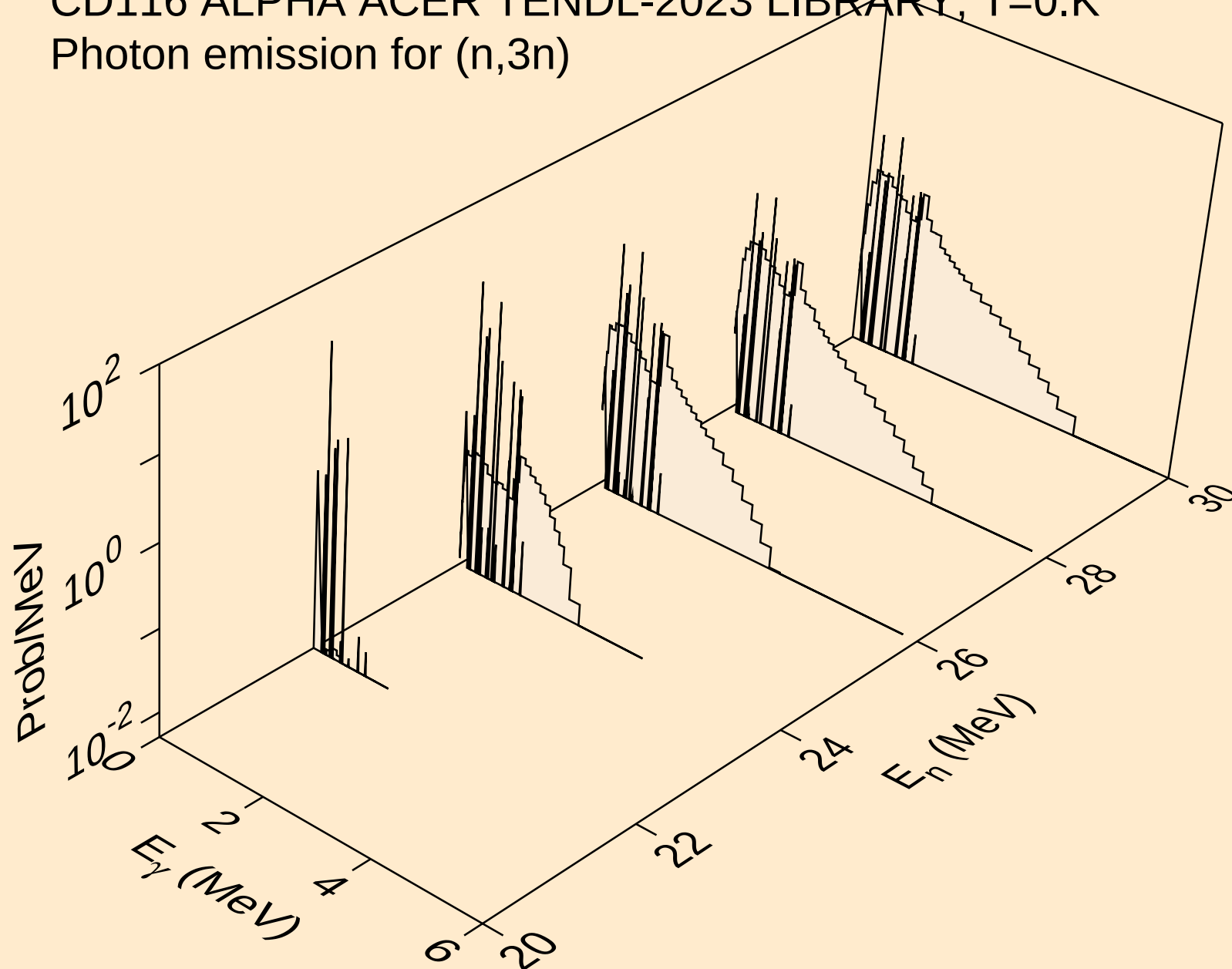
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



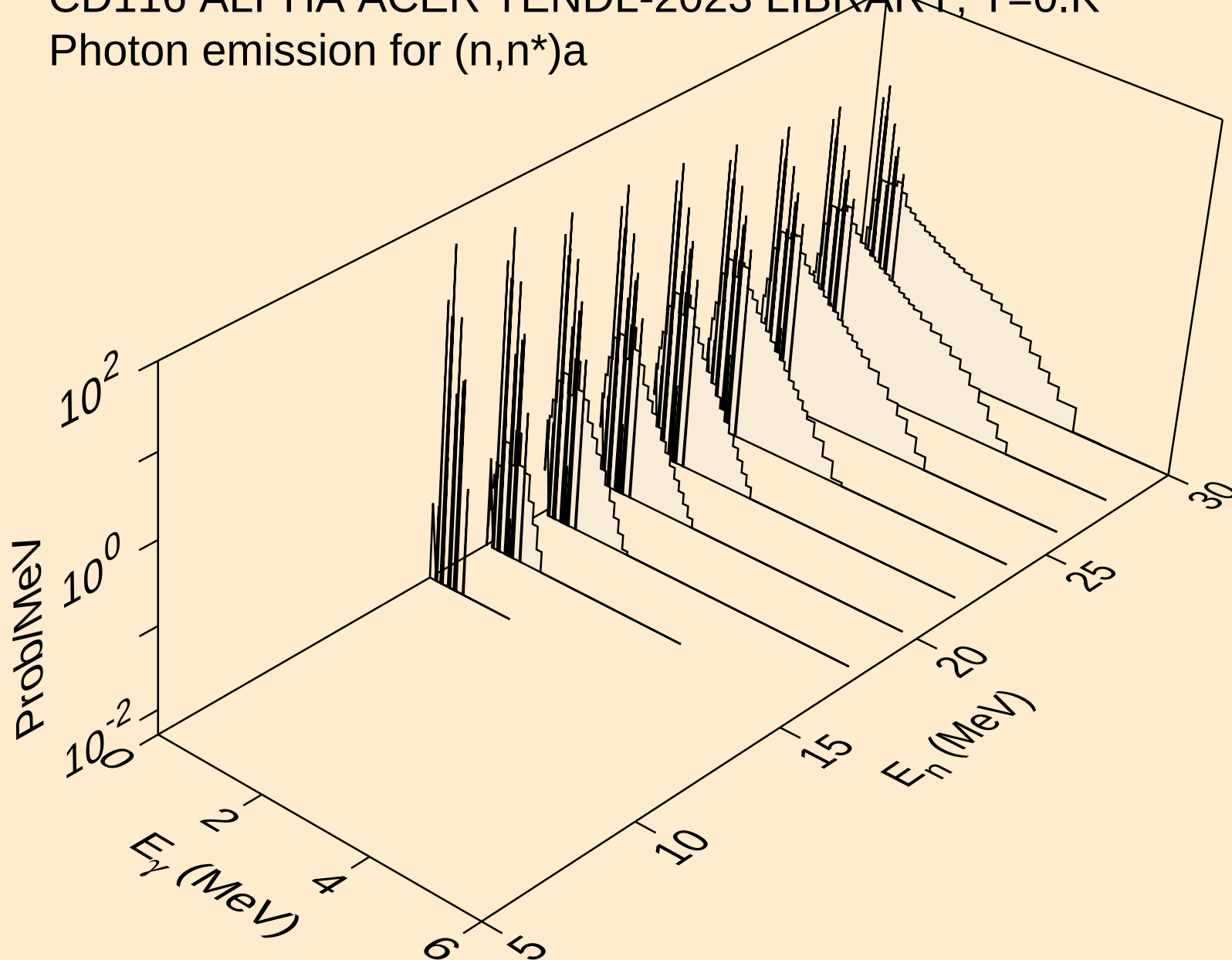
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



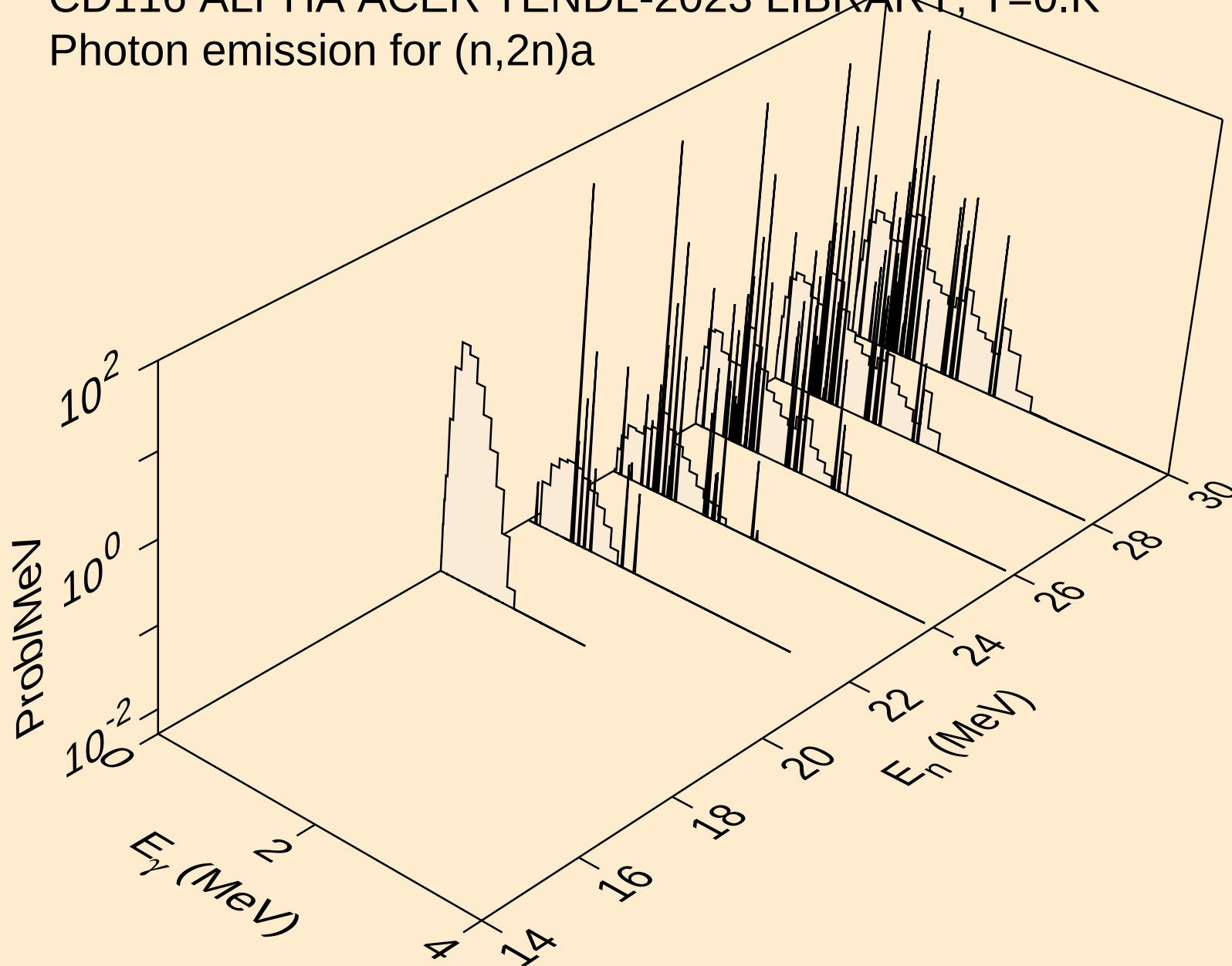
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



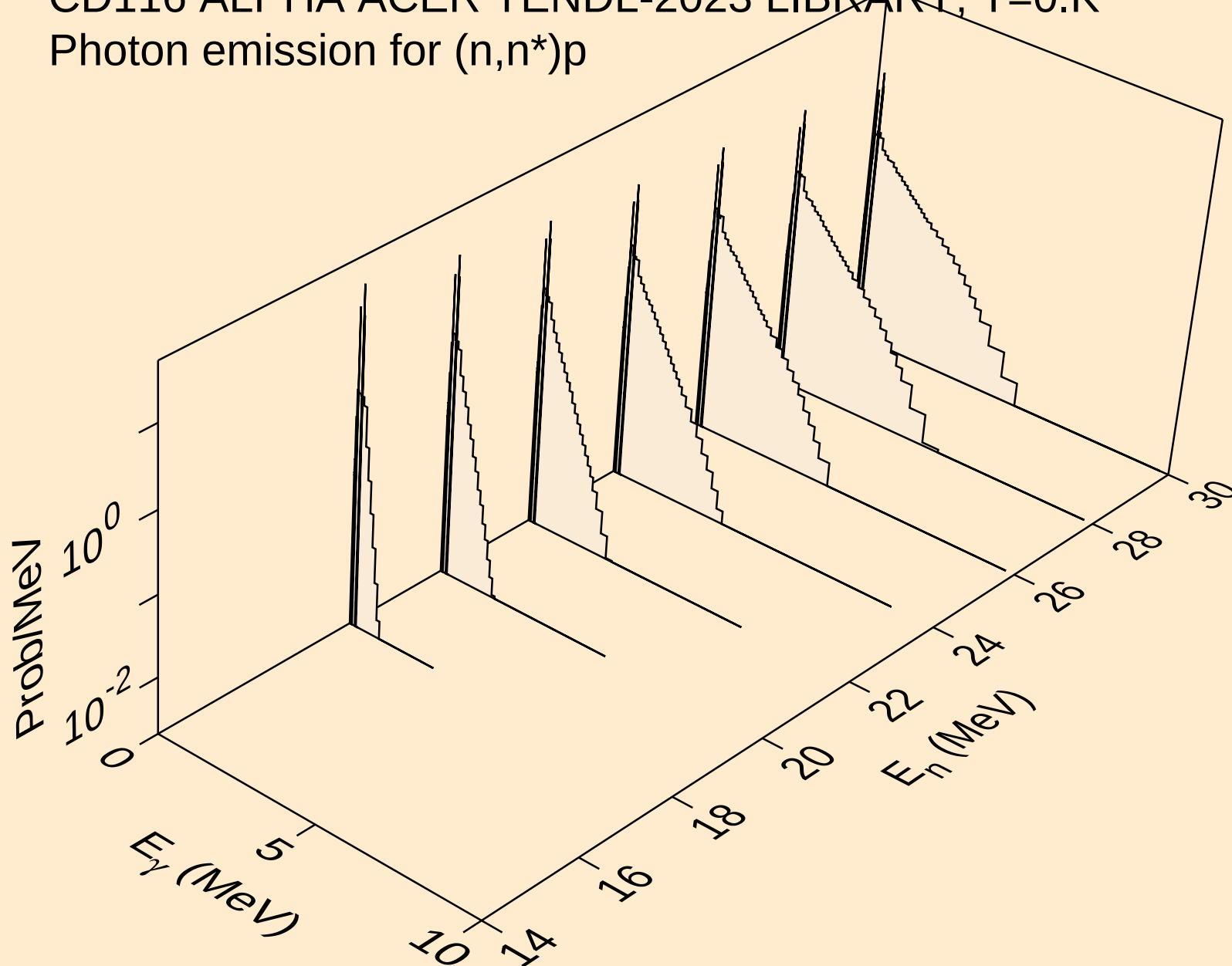
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



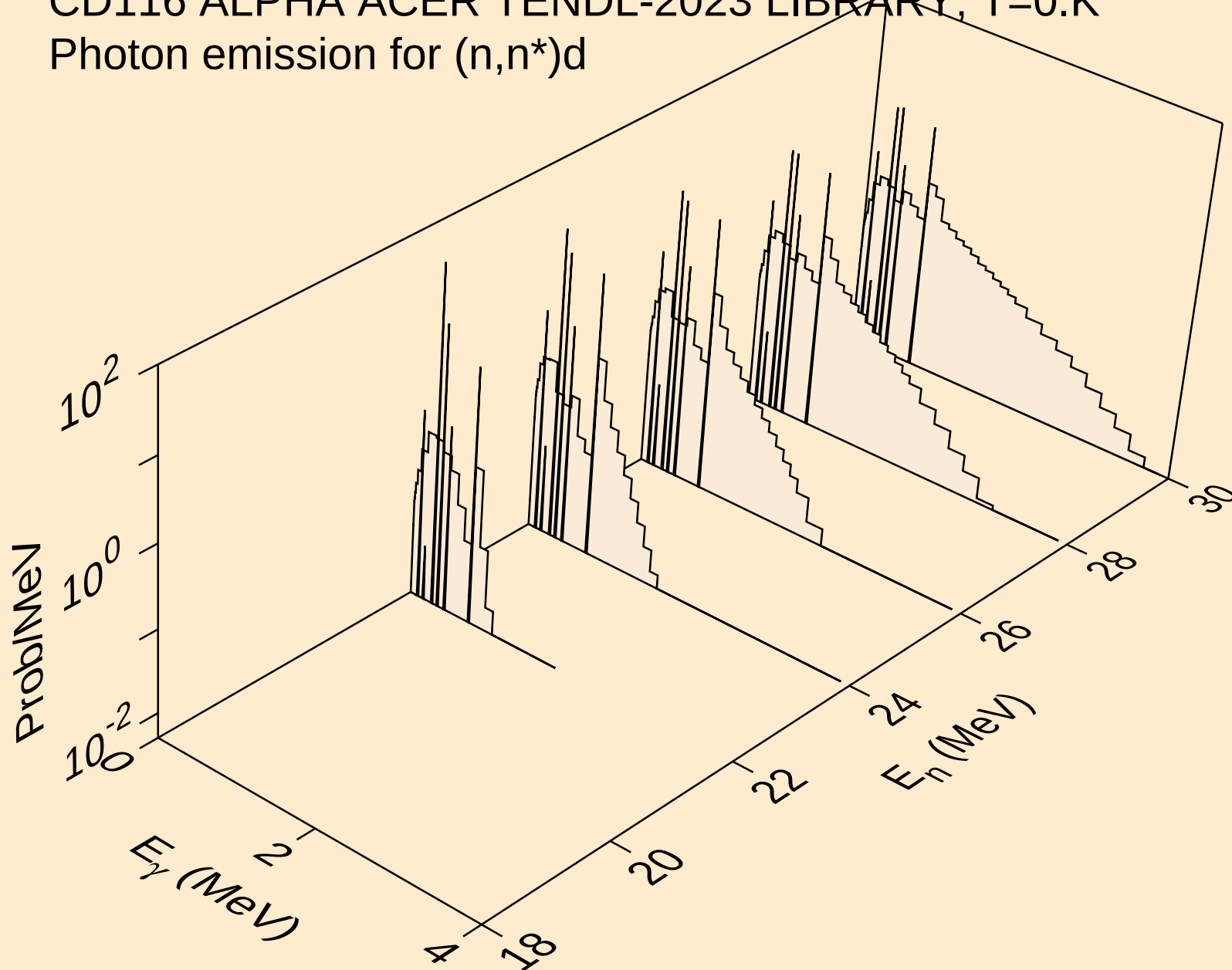
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



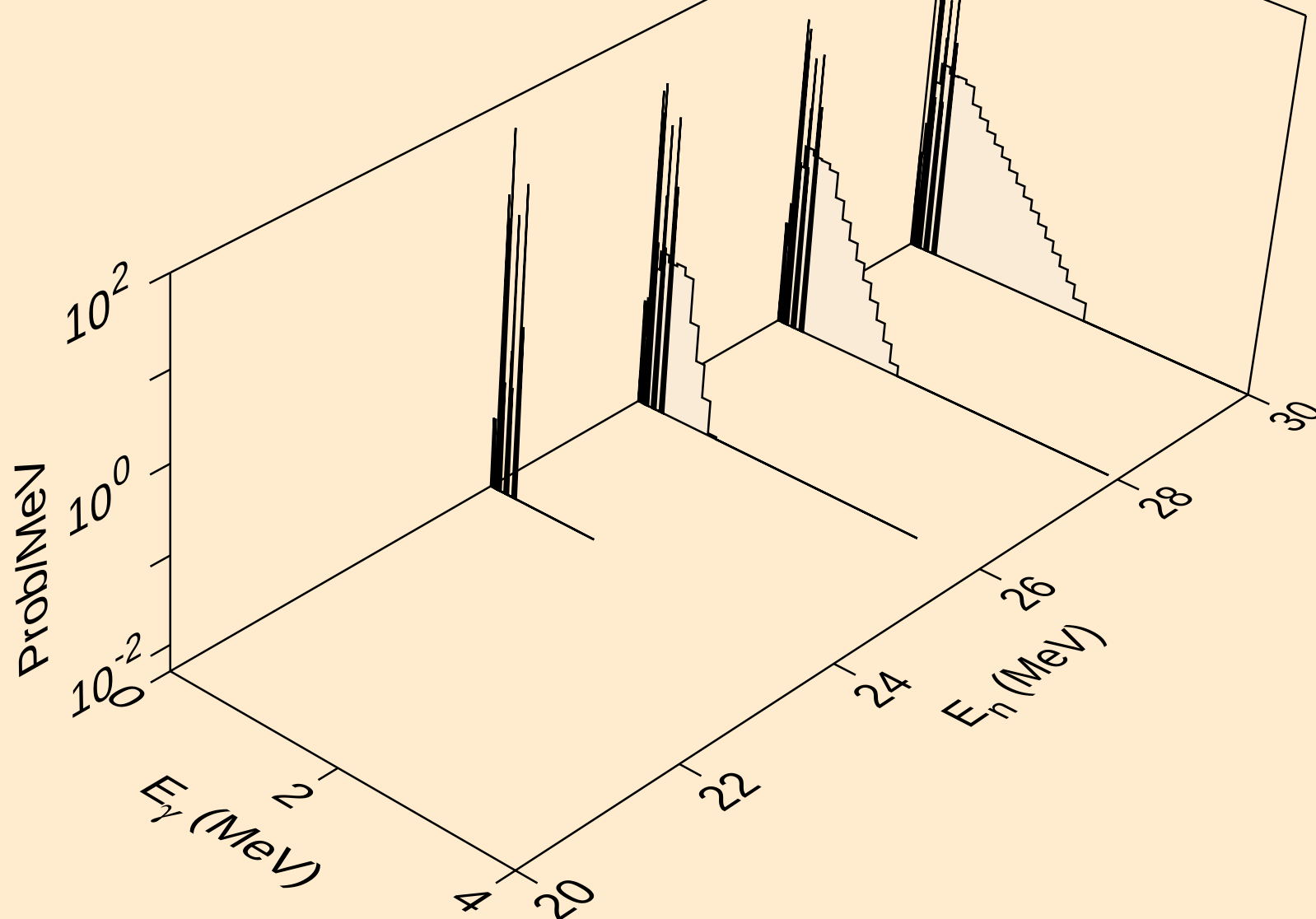
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



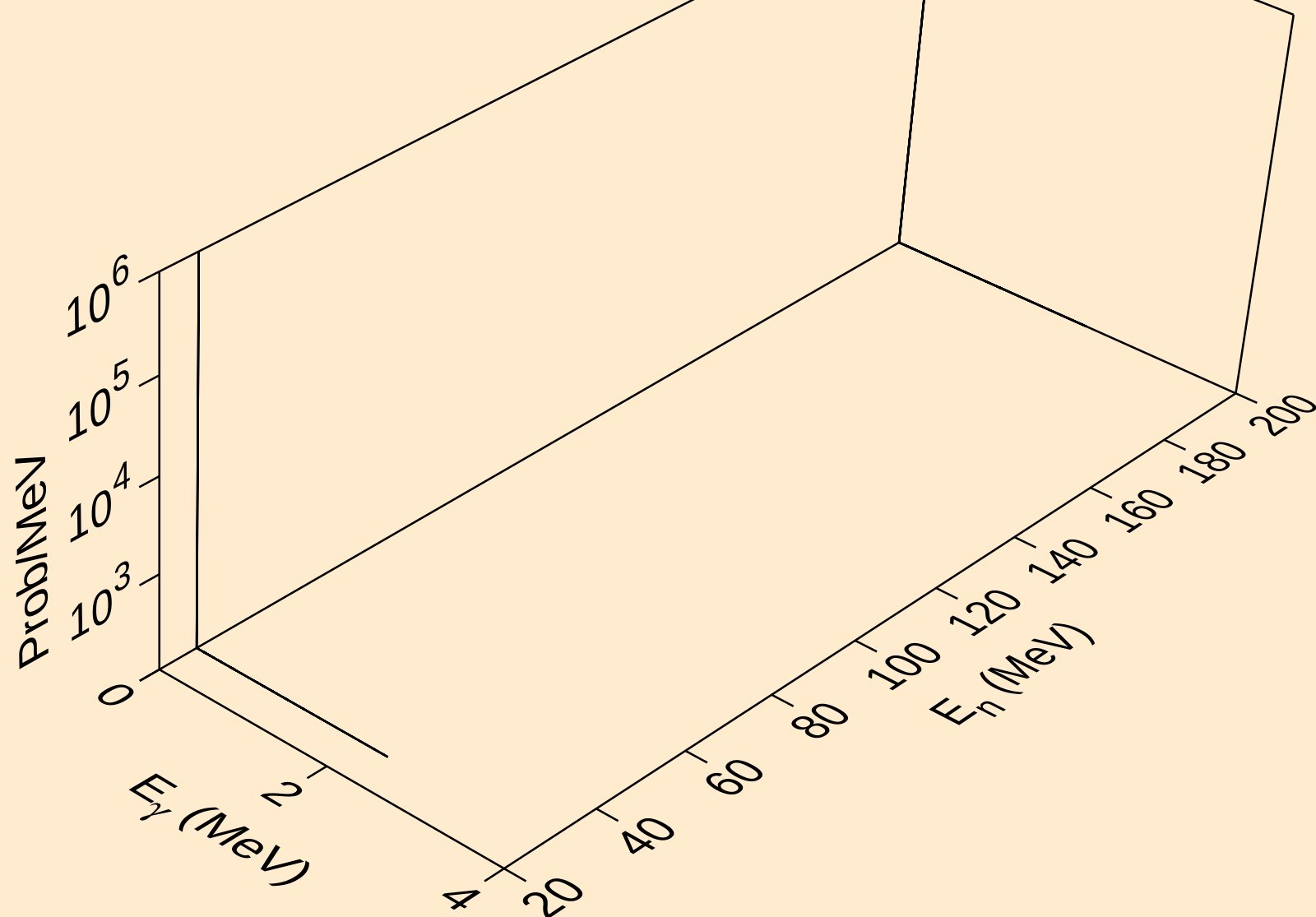
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



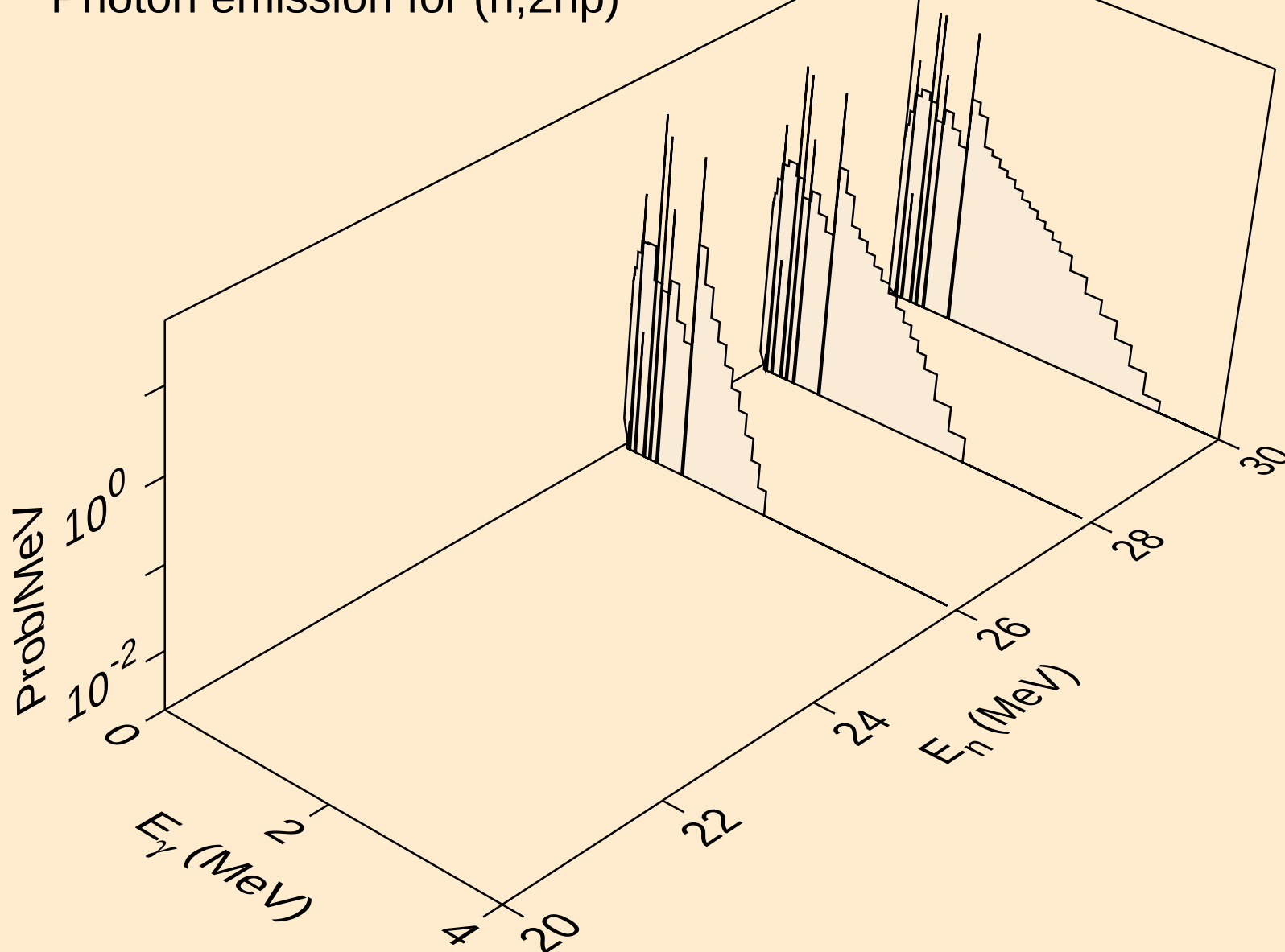
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



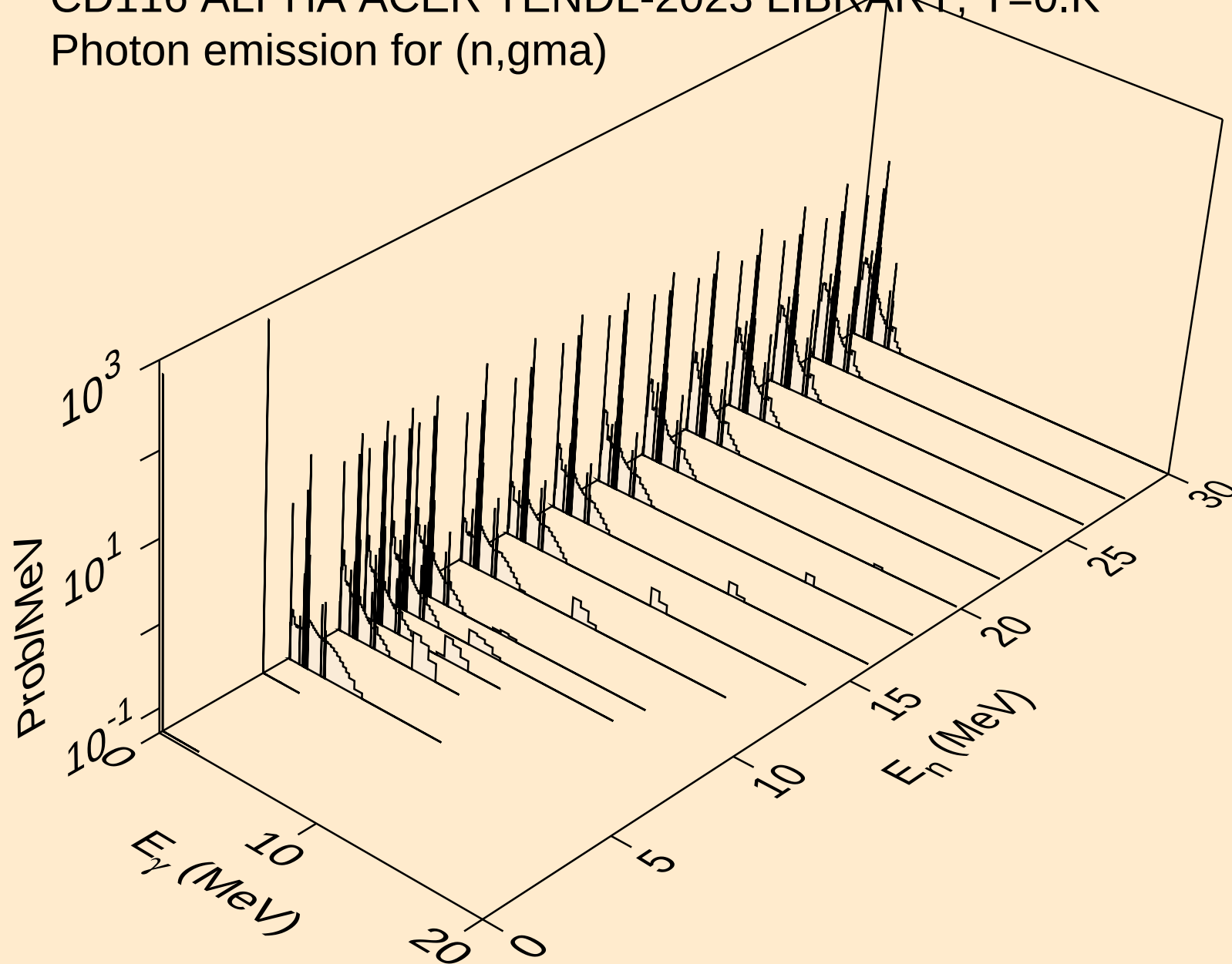
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



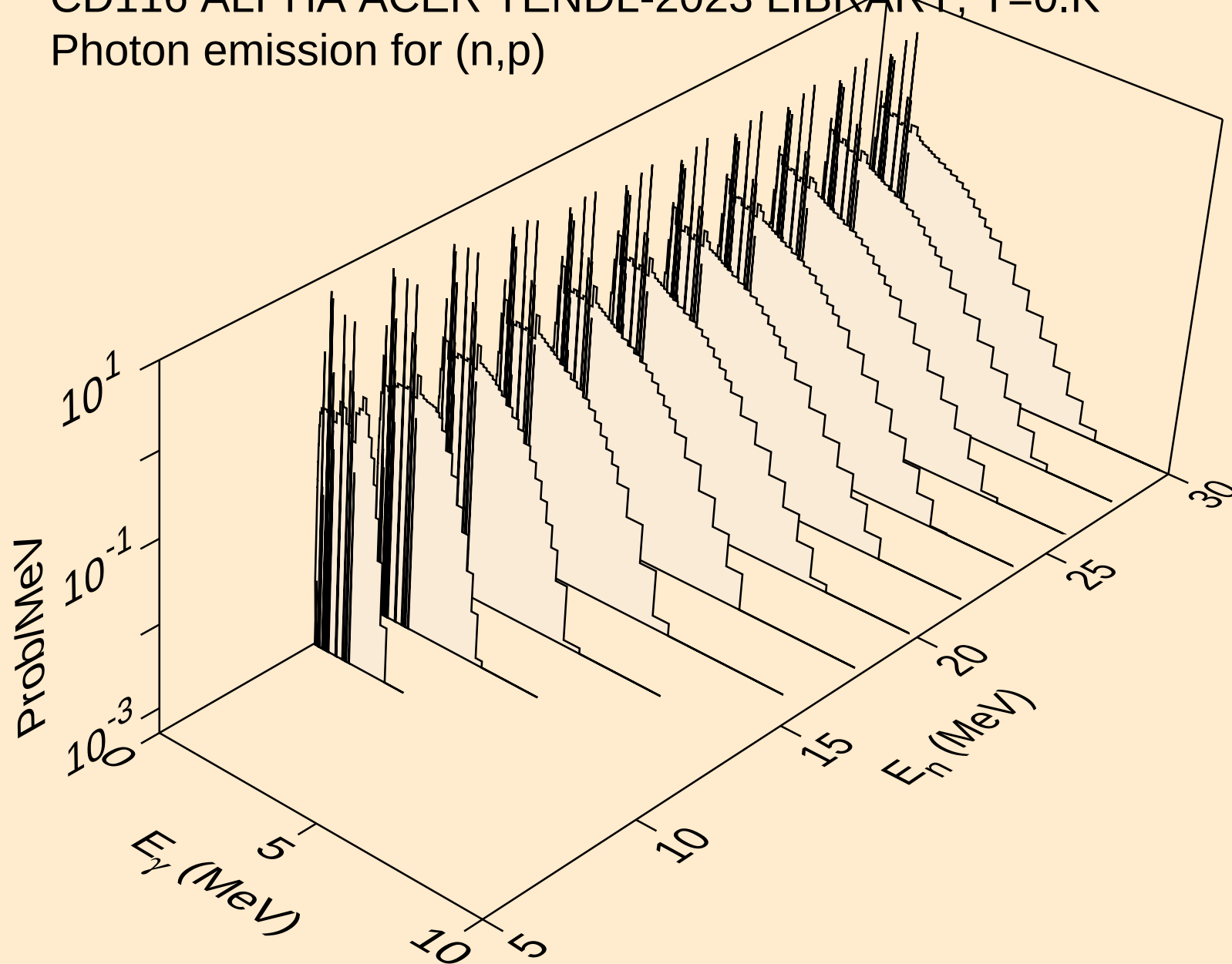
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



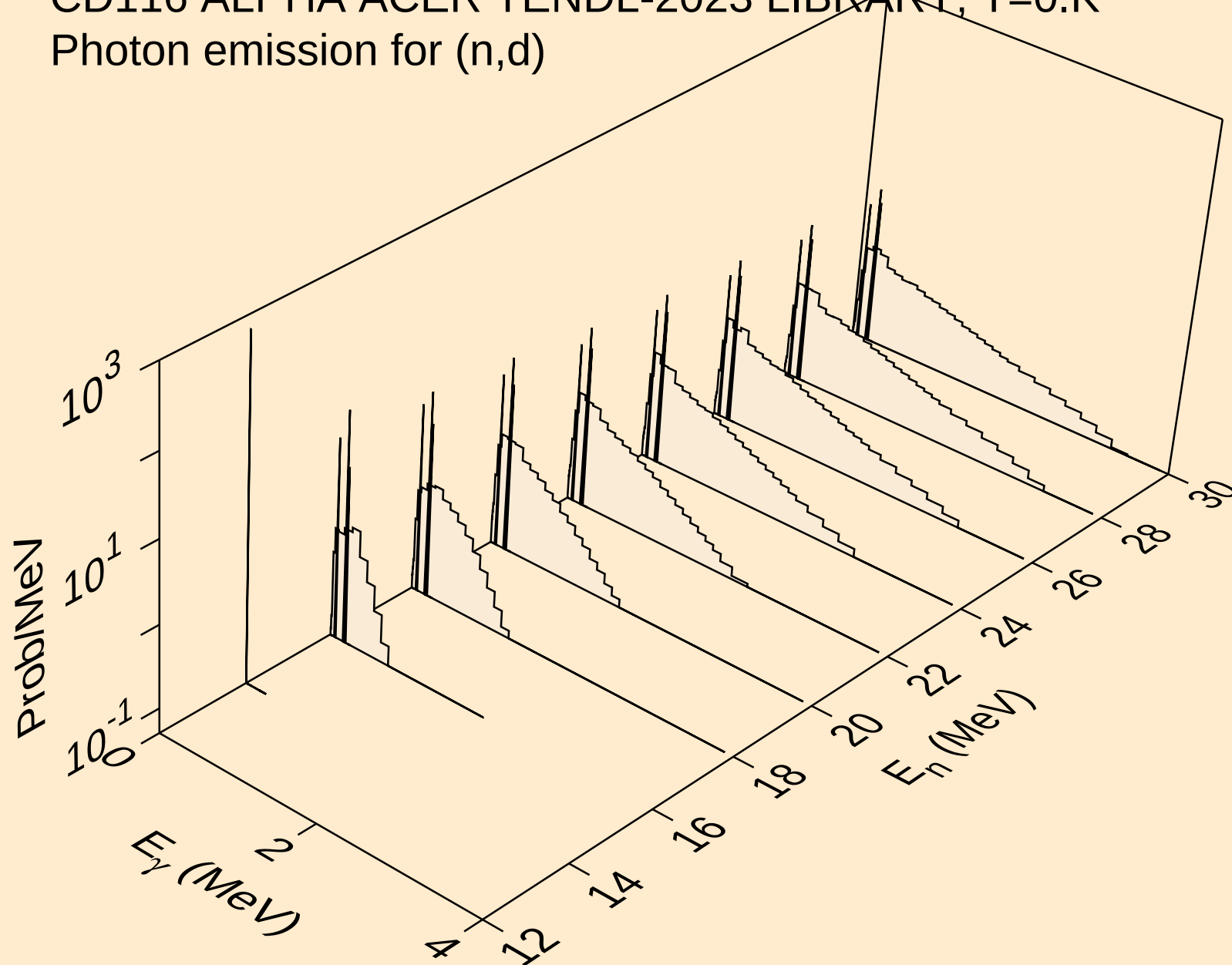
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



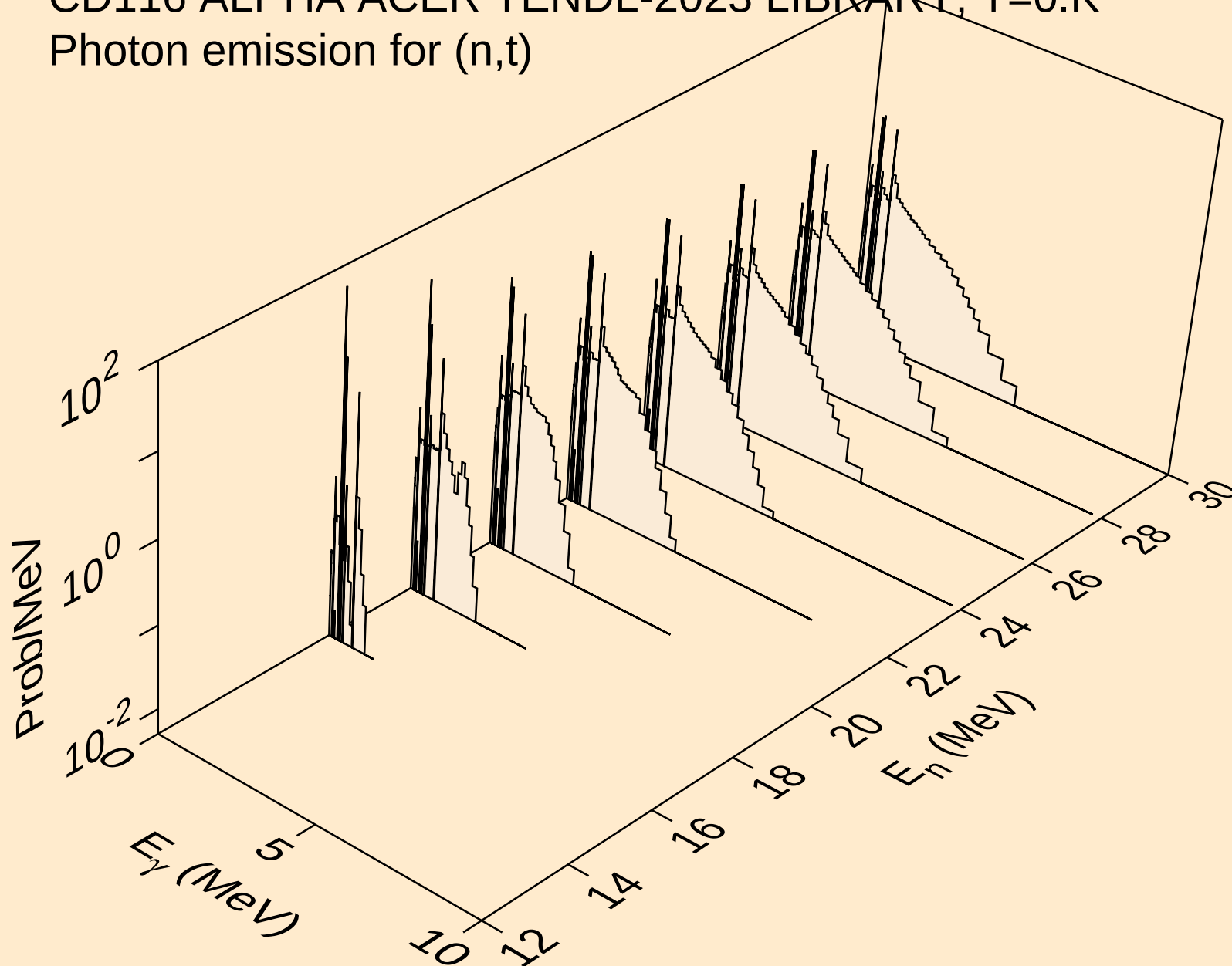
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



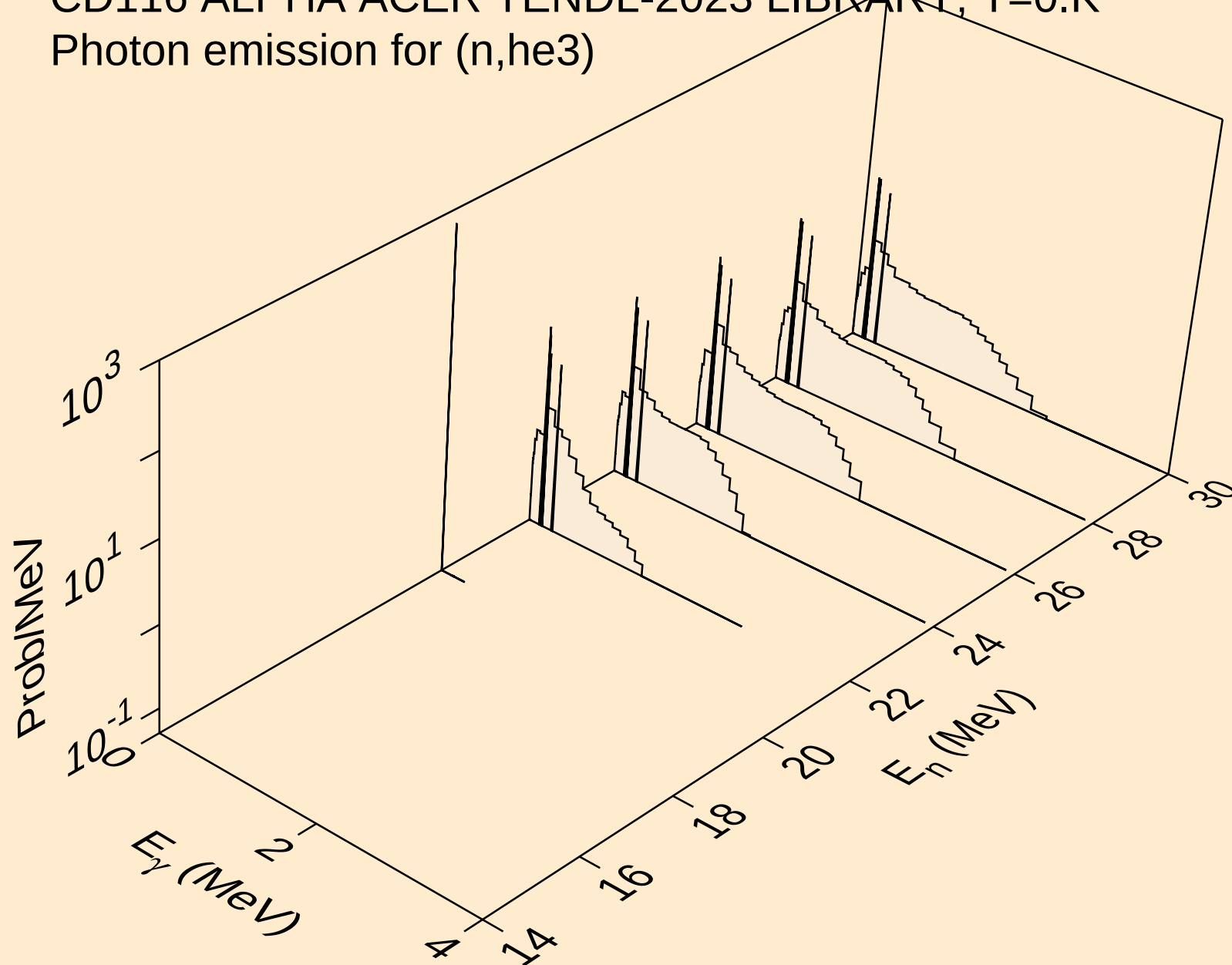
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



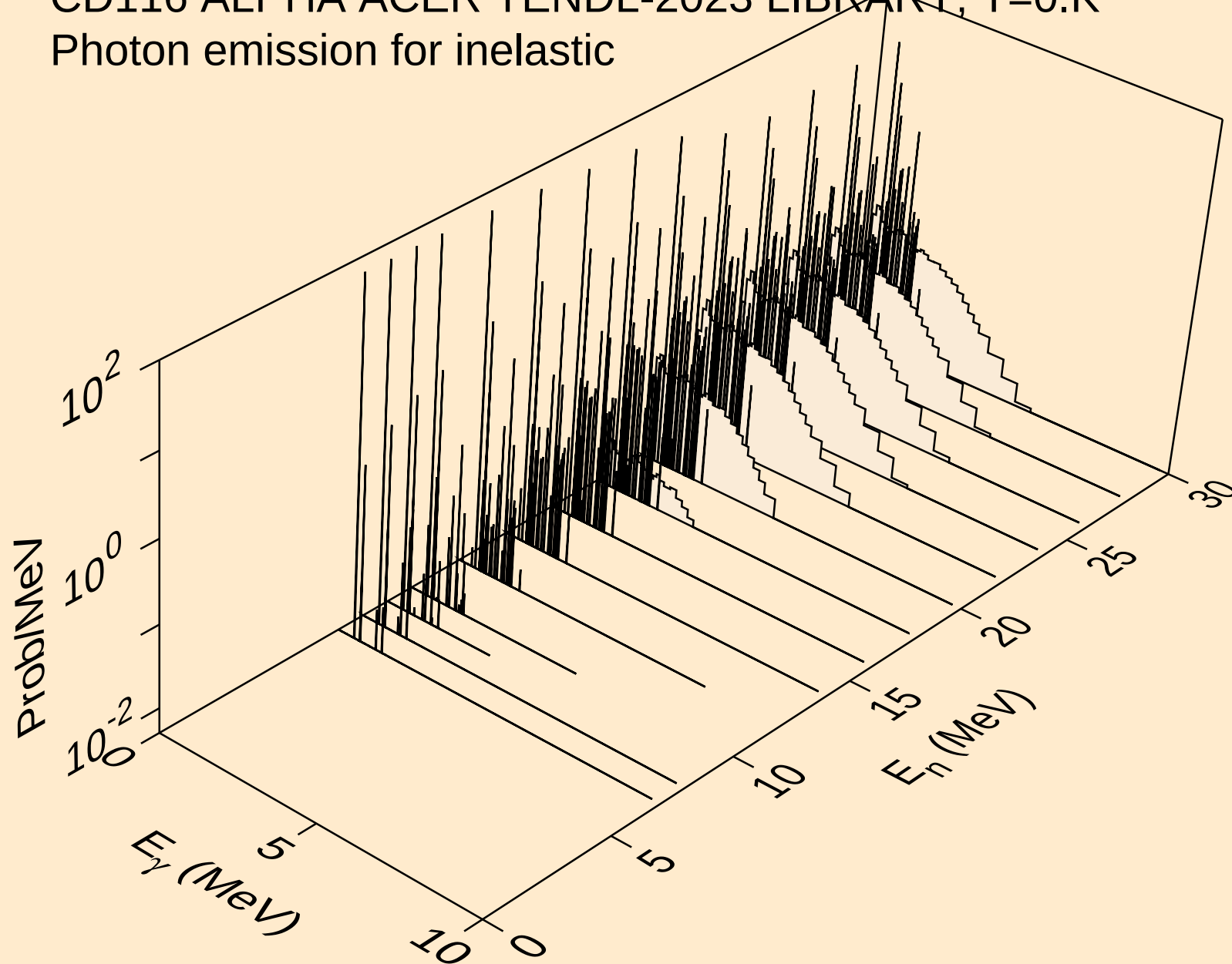
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



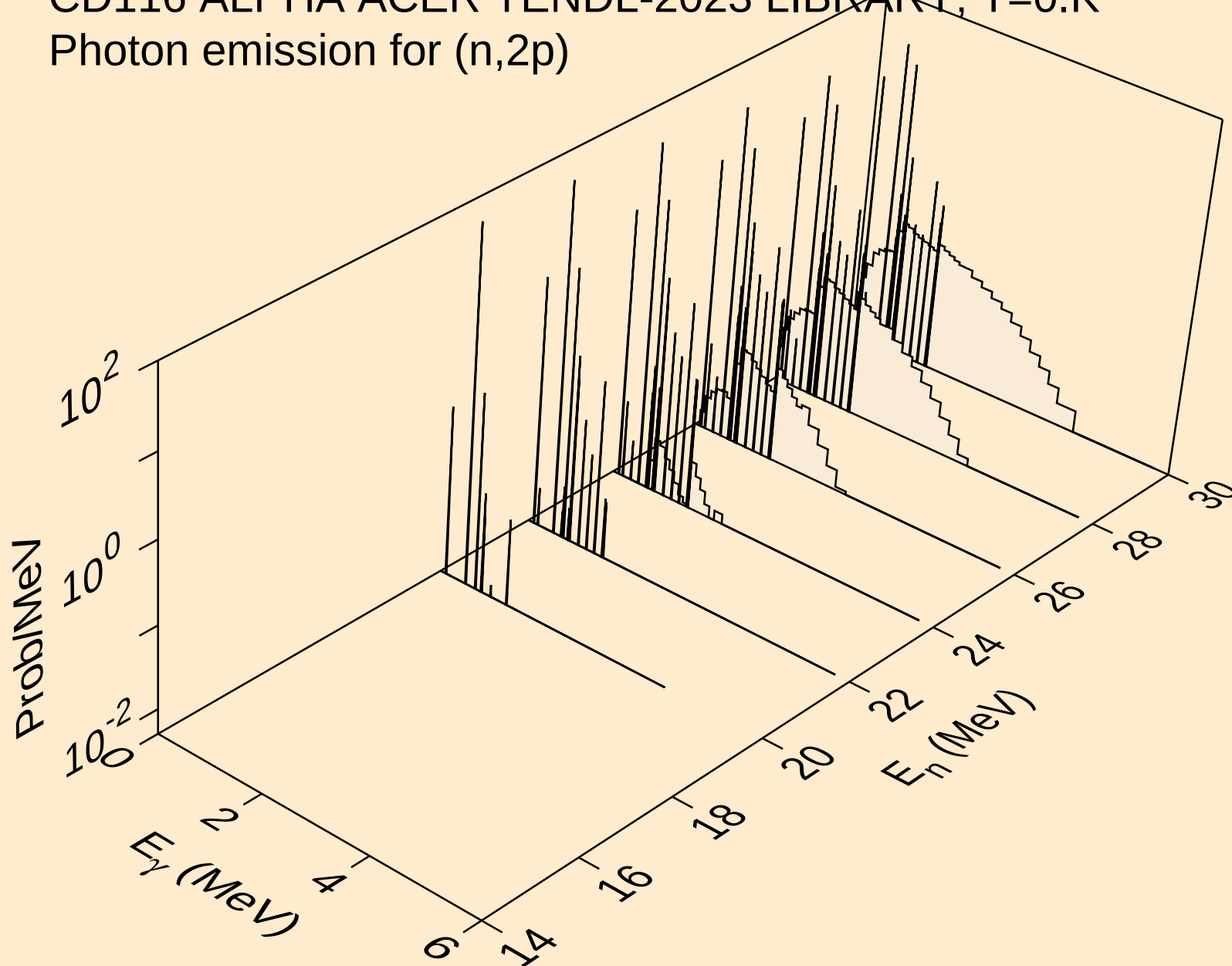
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



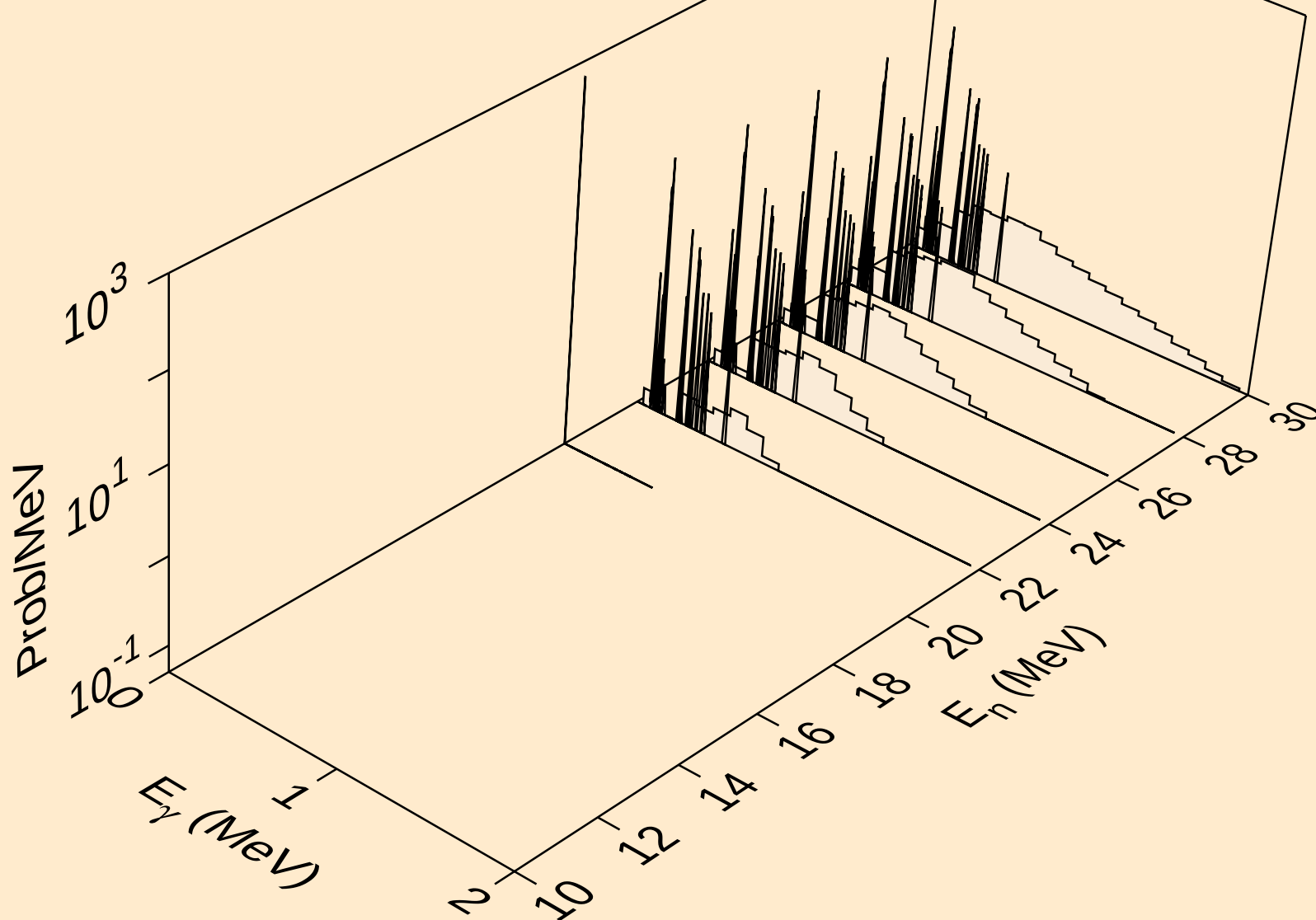
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



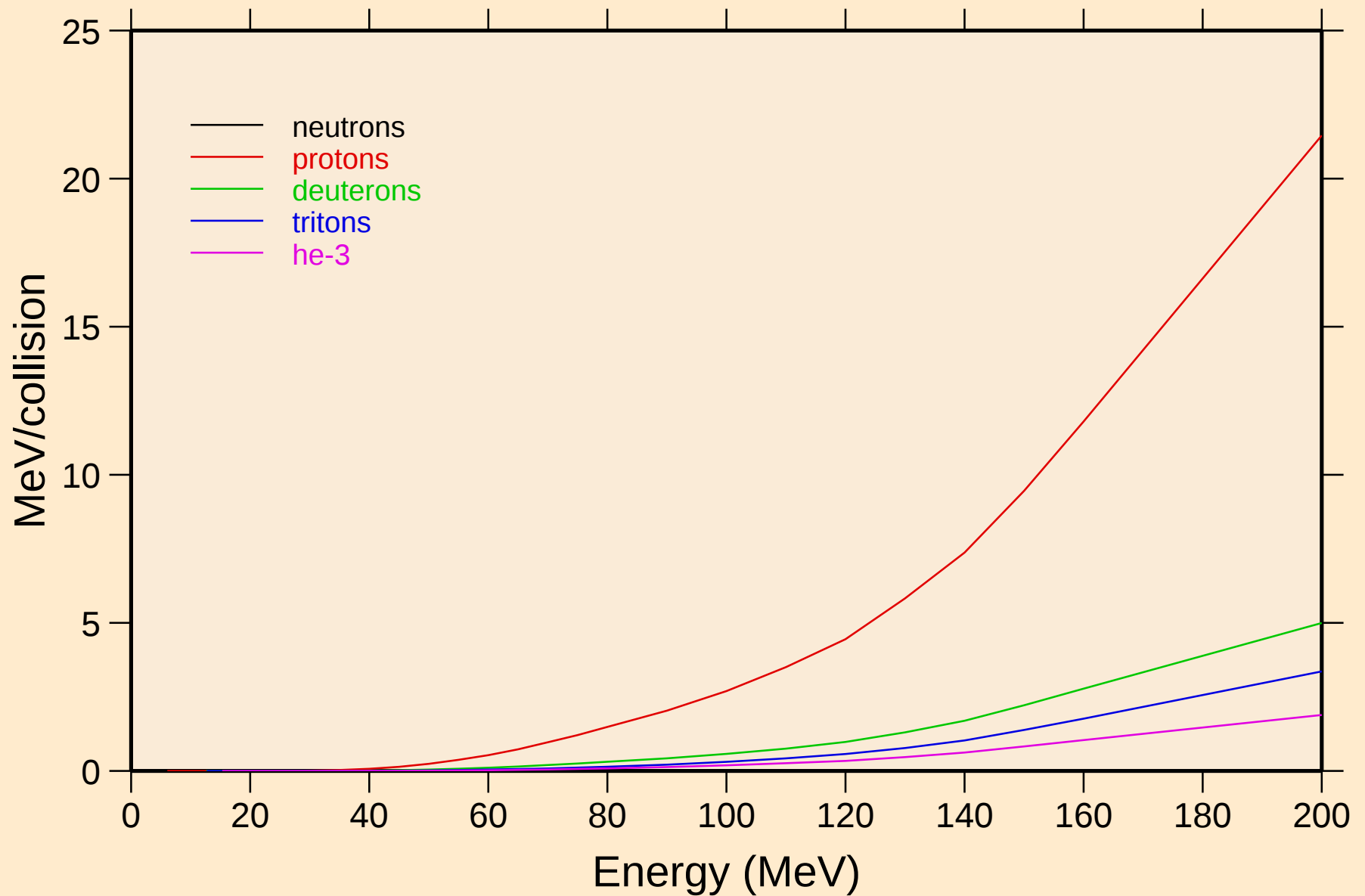
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)

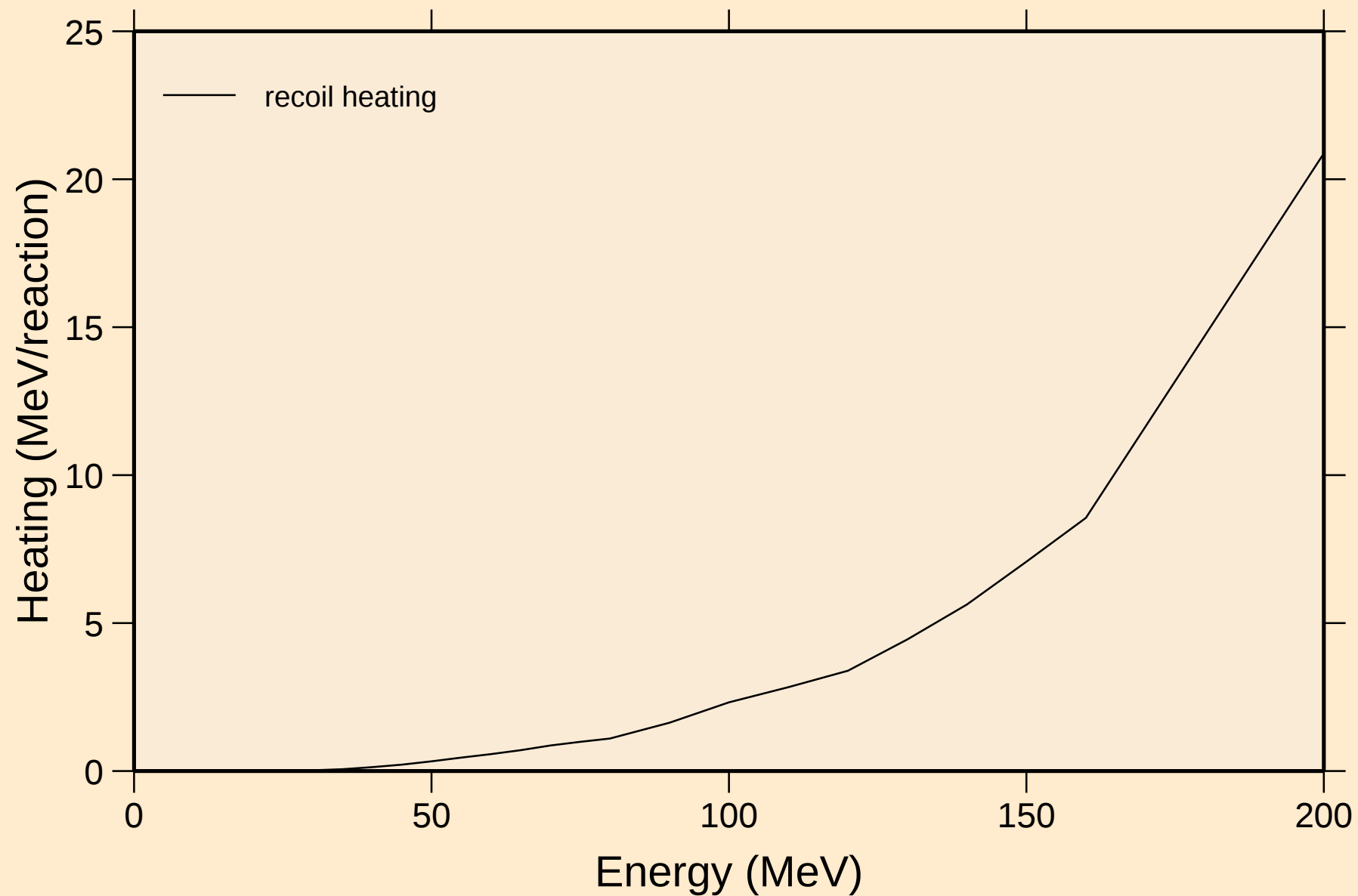


CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



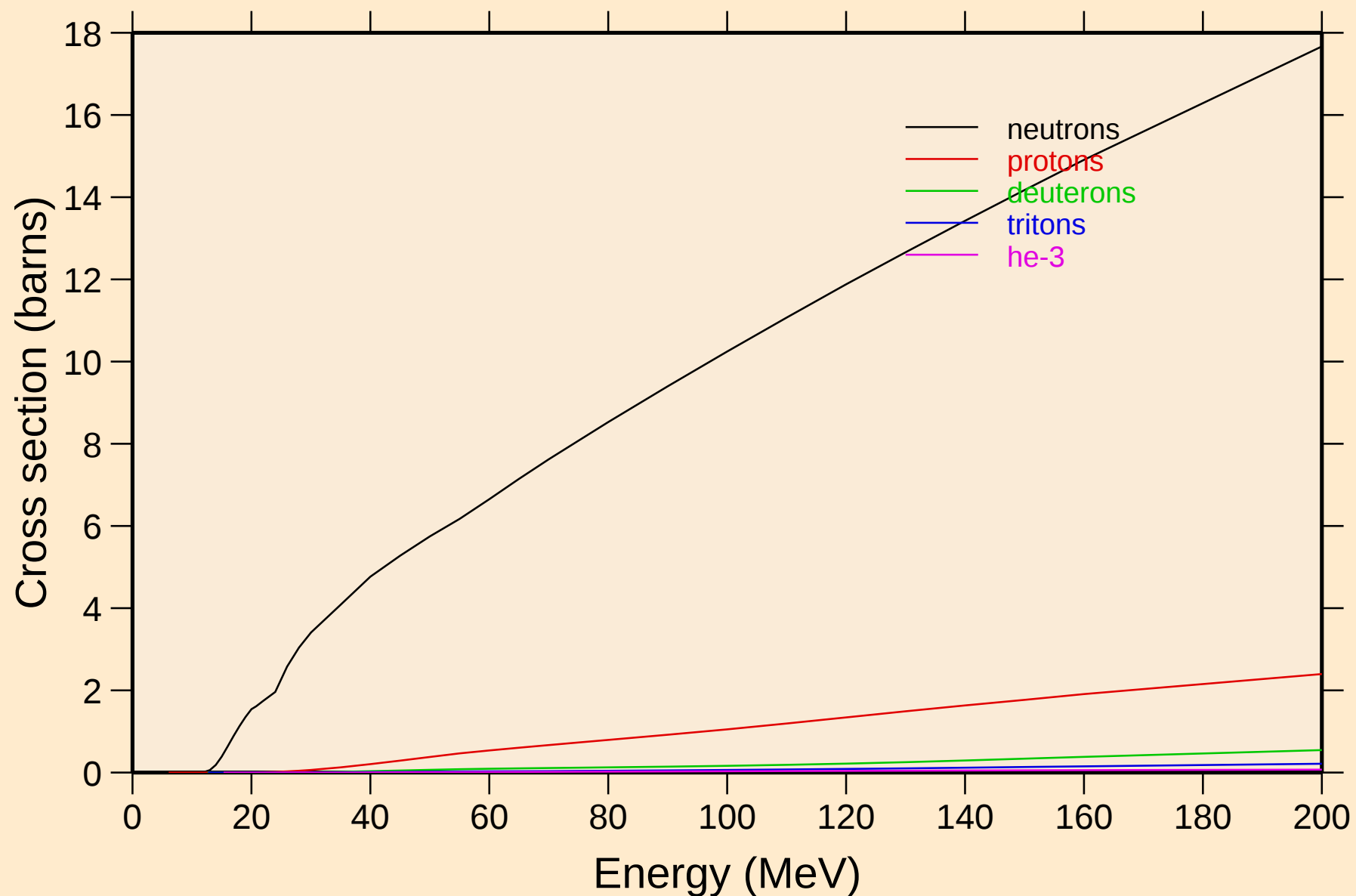
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

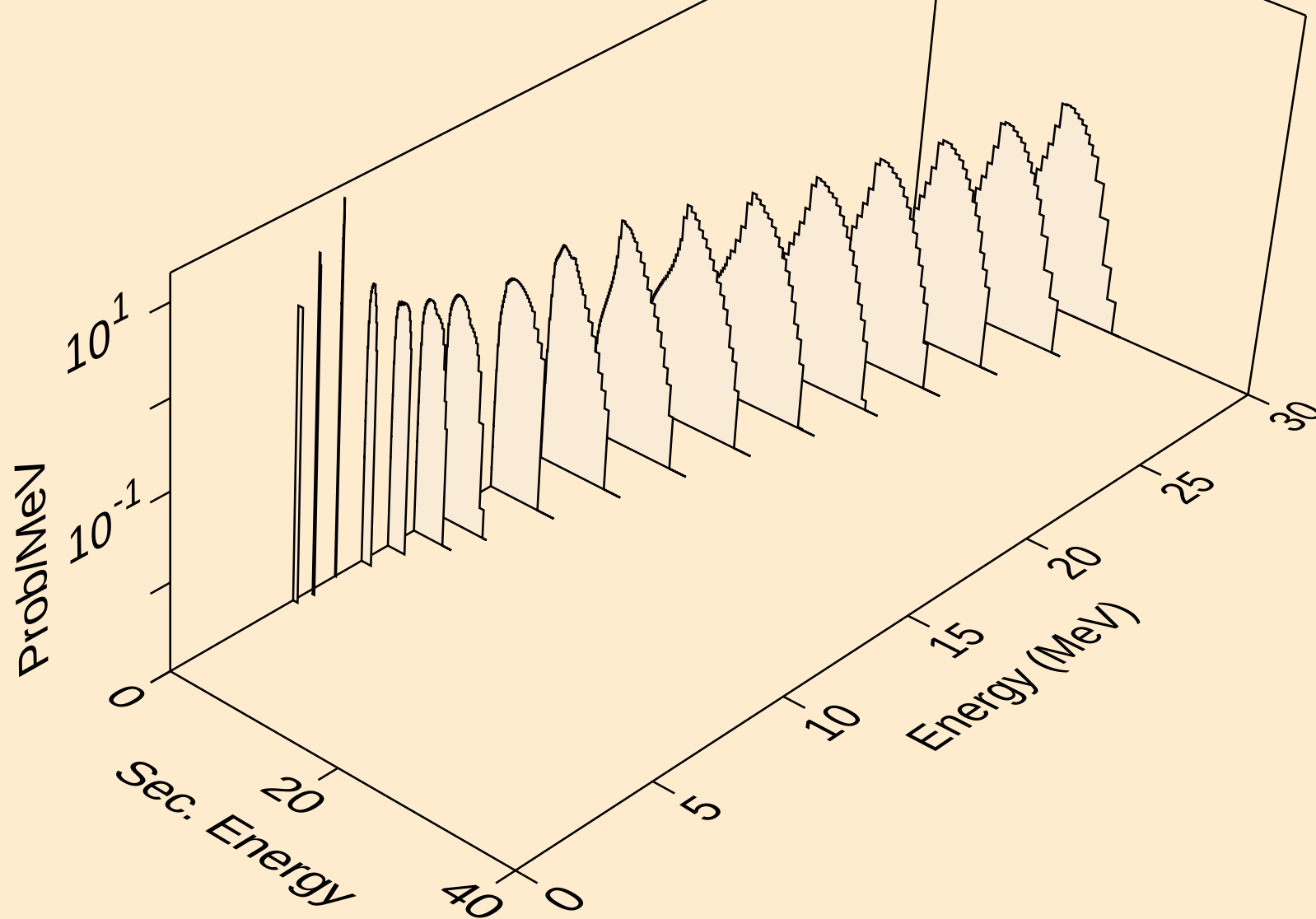


CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

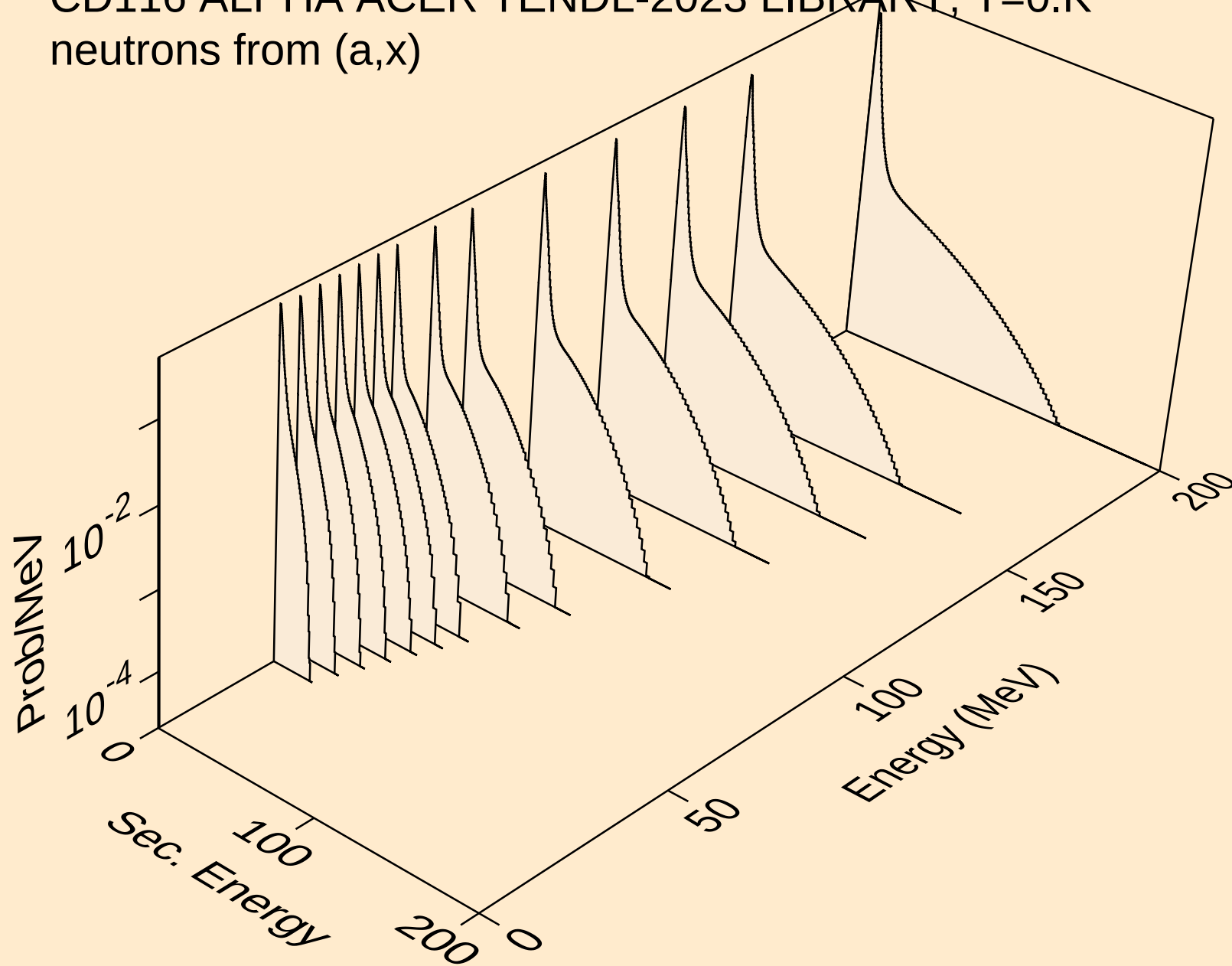
Particle production cross sections



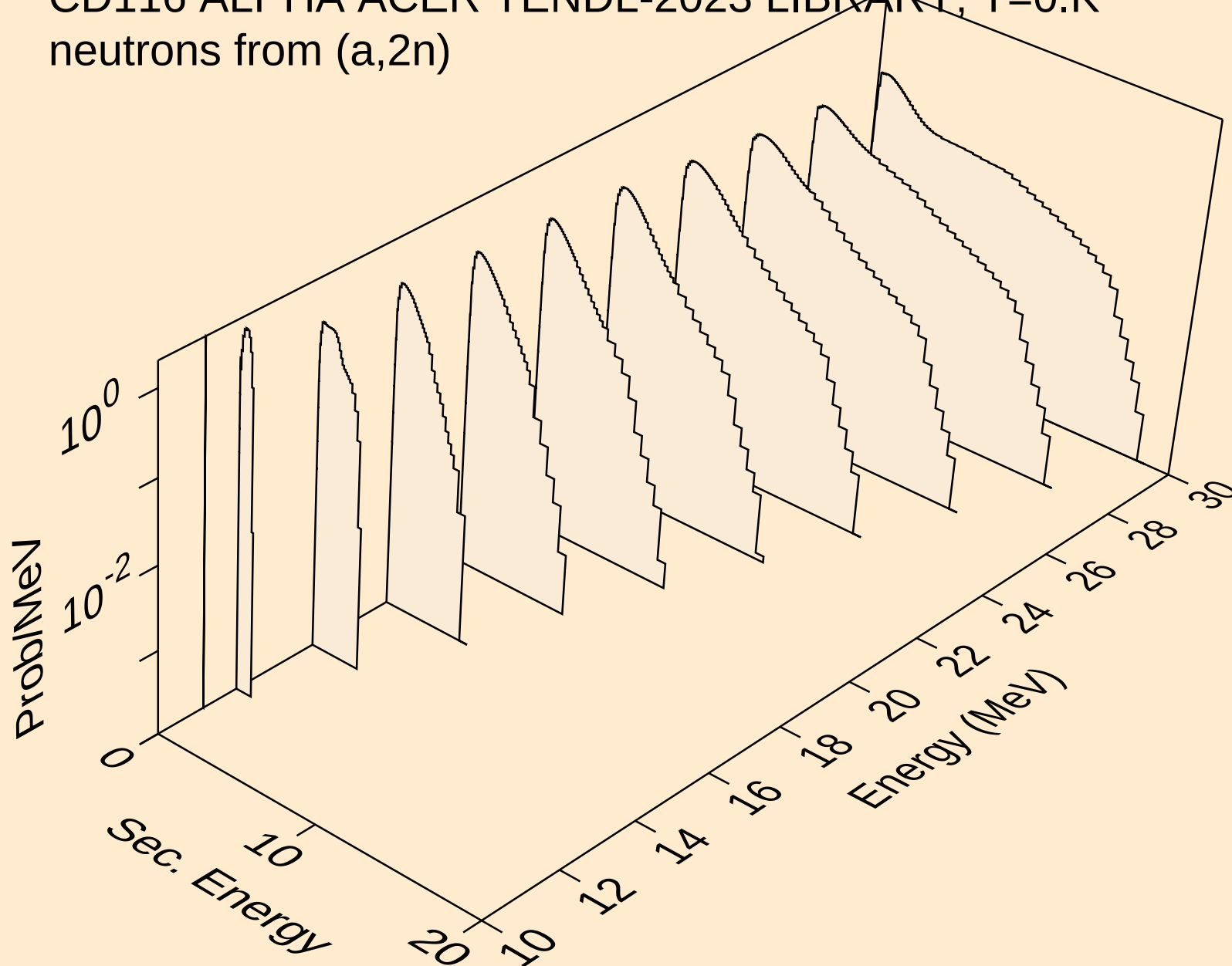
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



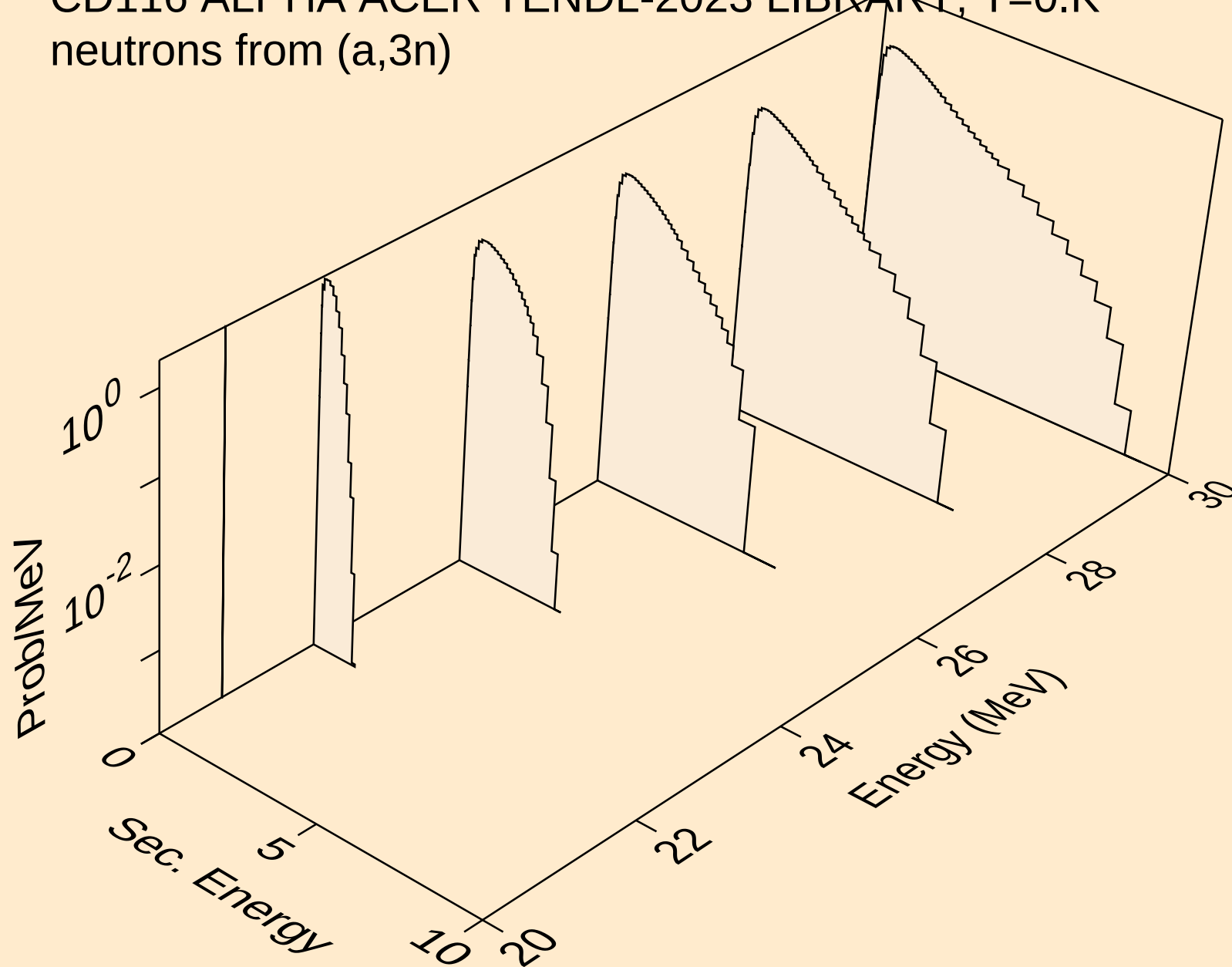
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



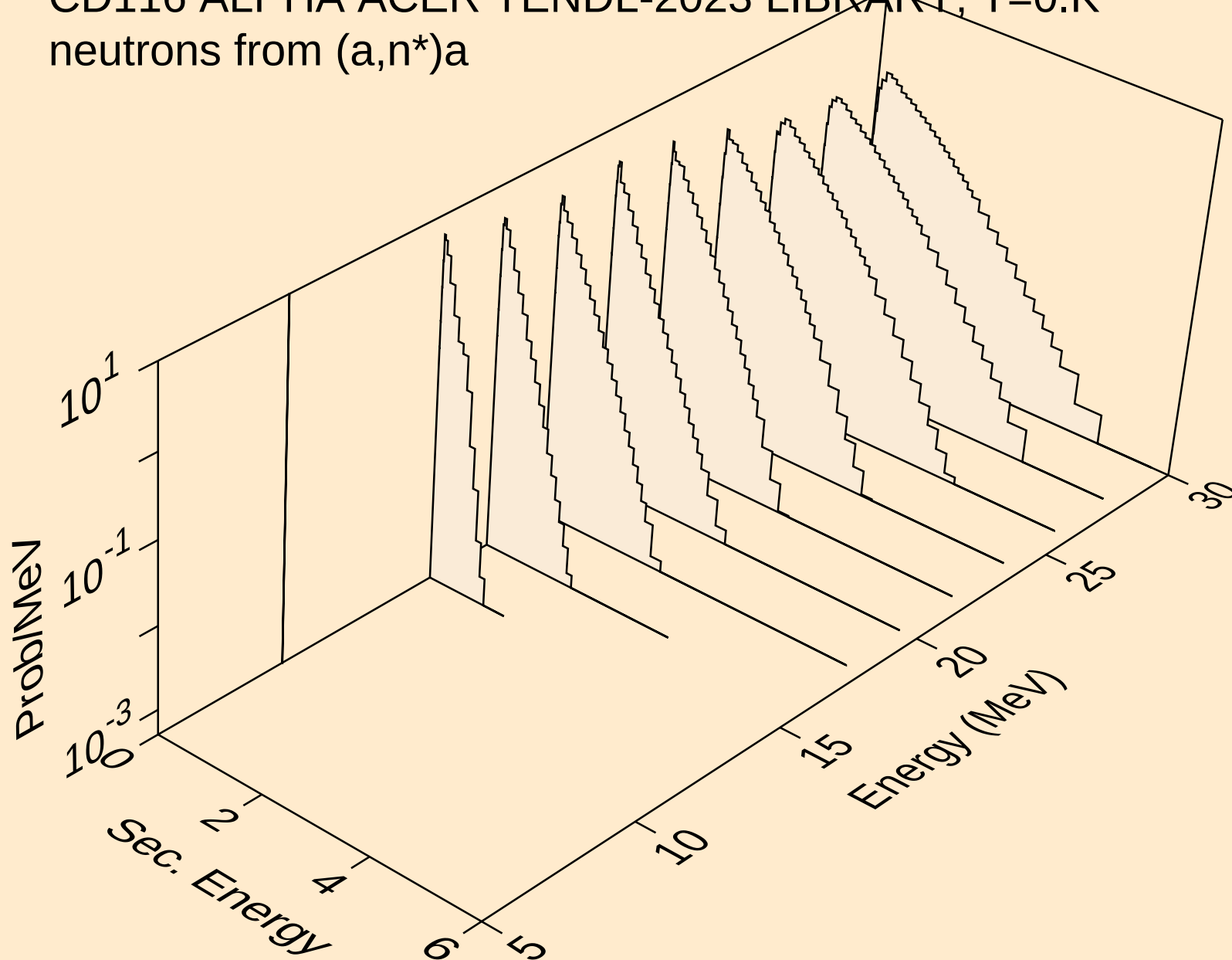
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



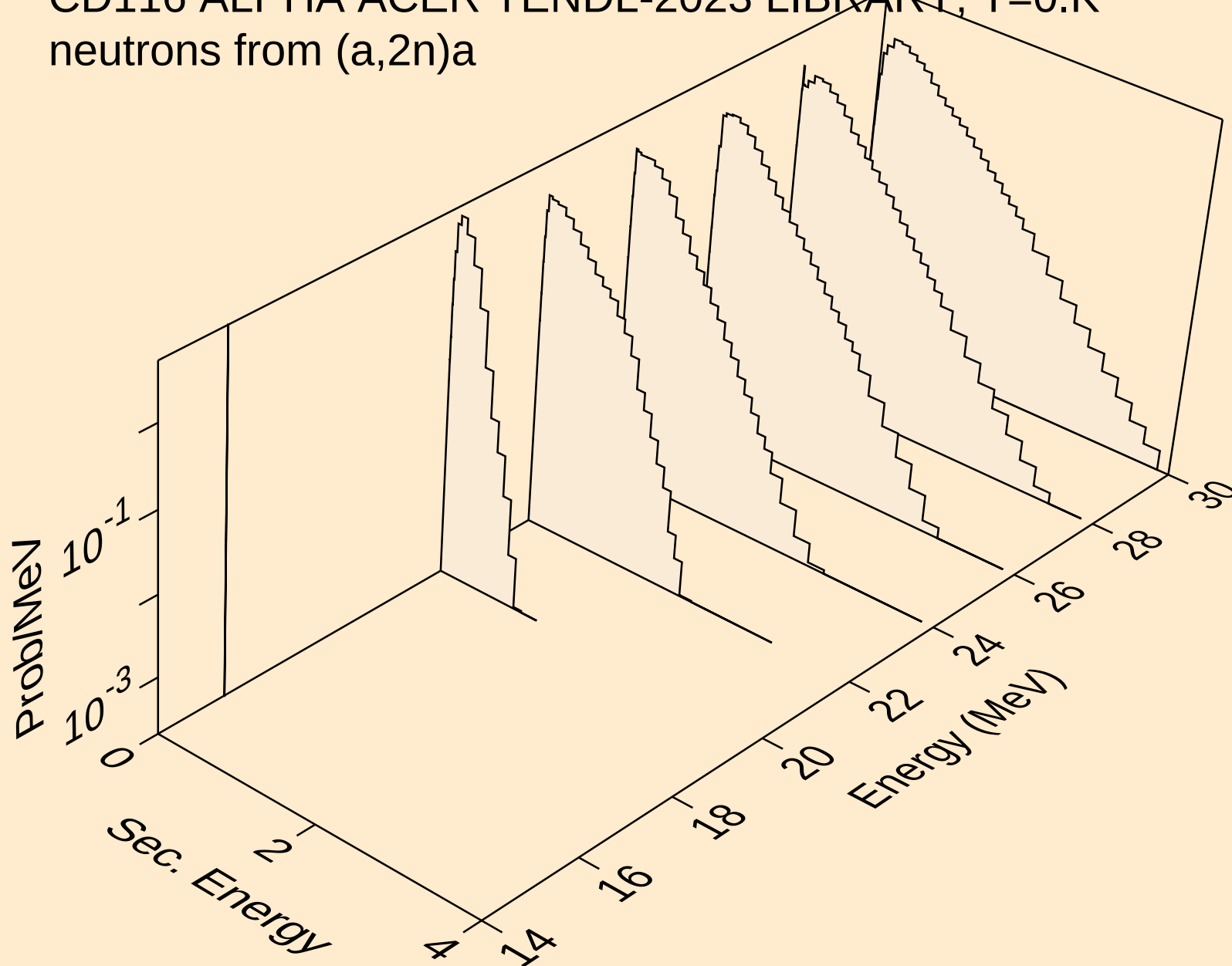
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



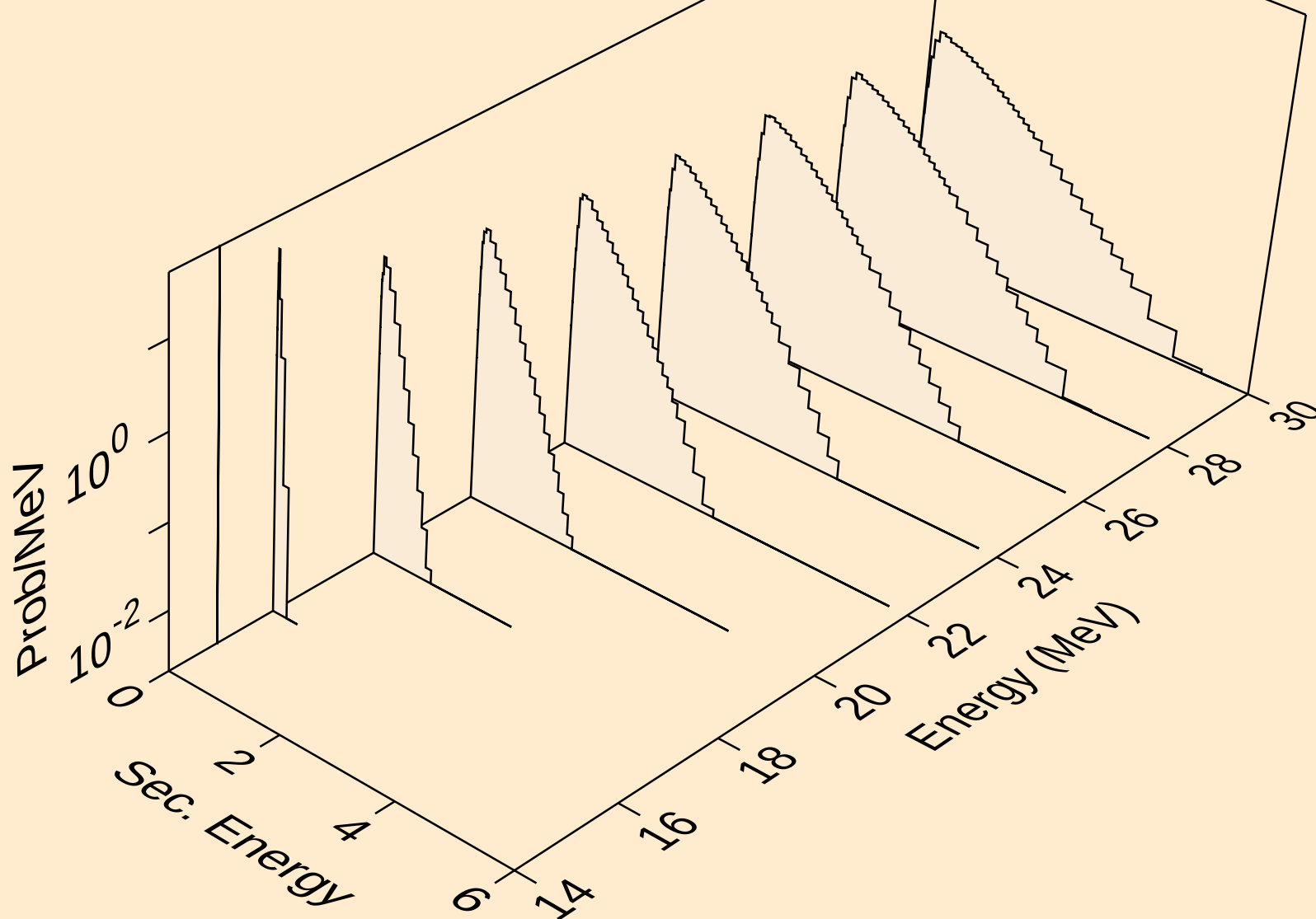
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



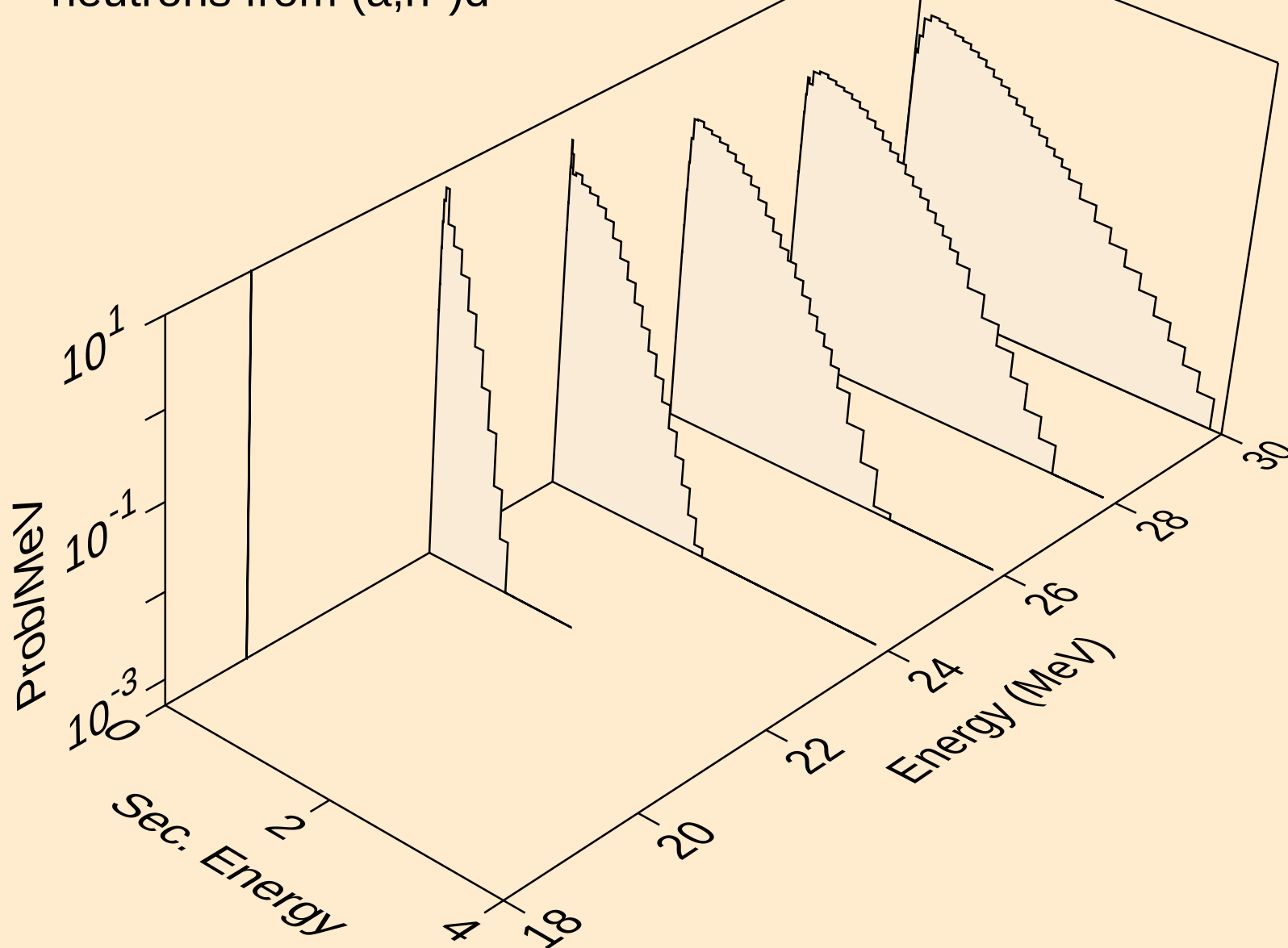
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



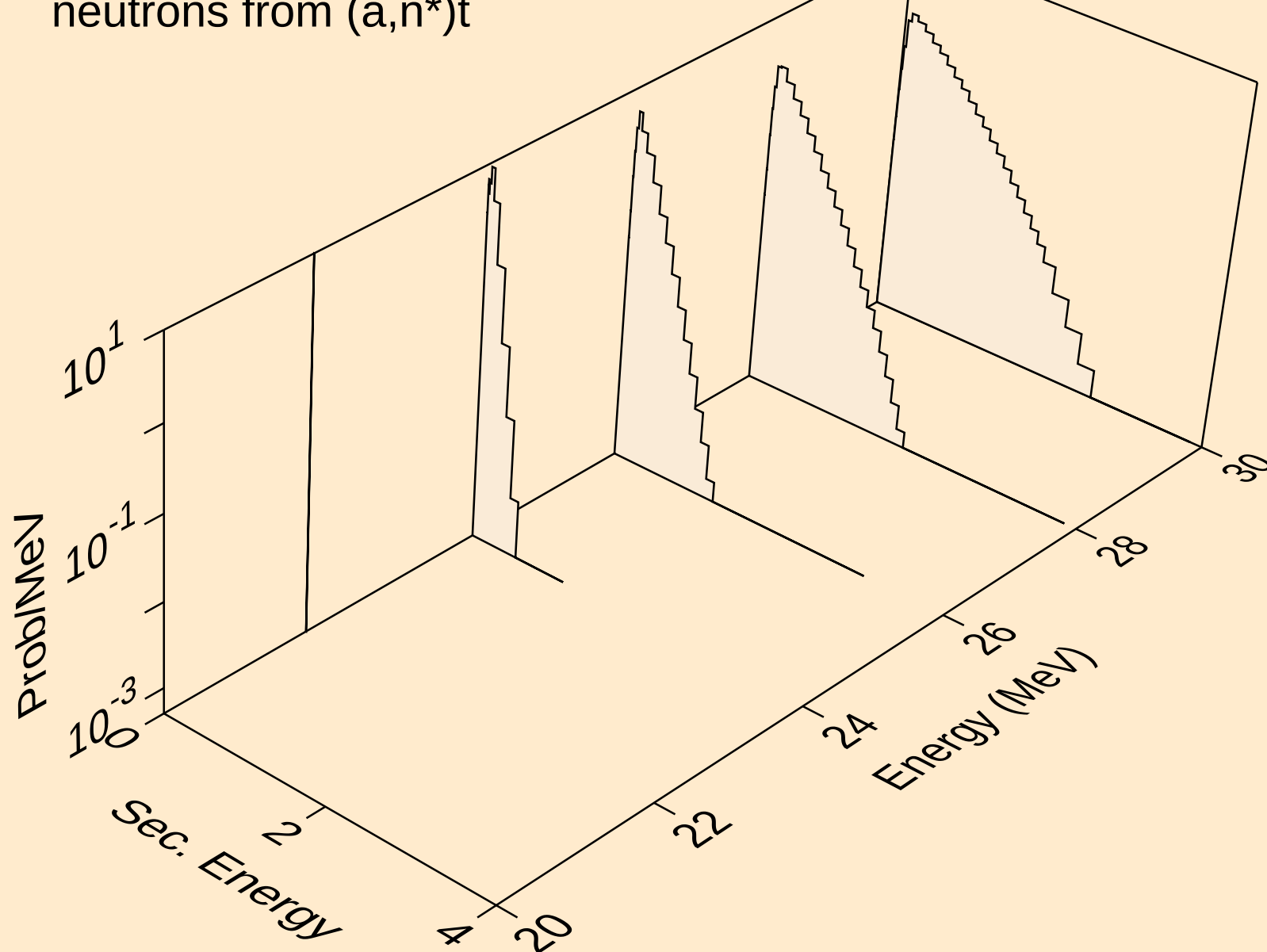
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



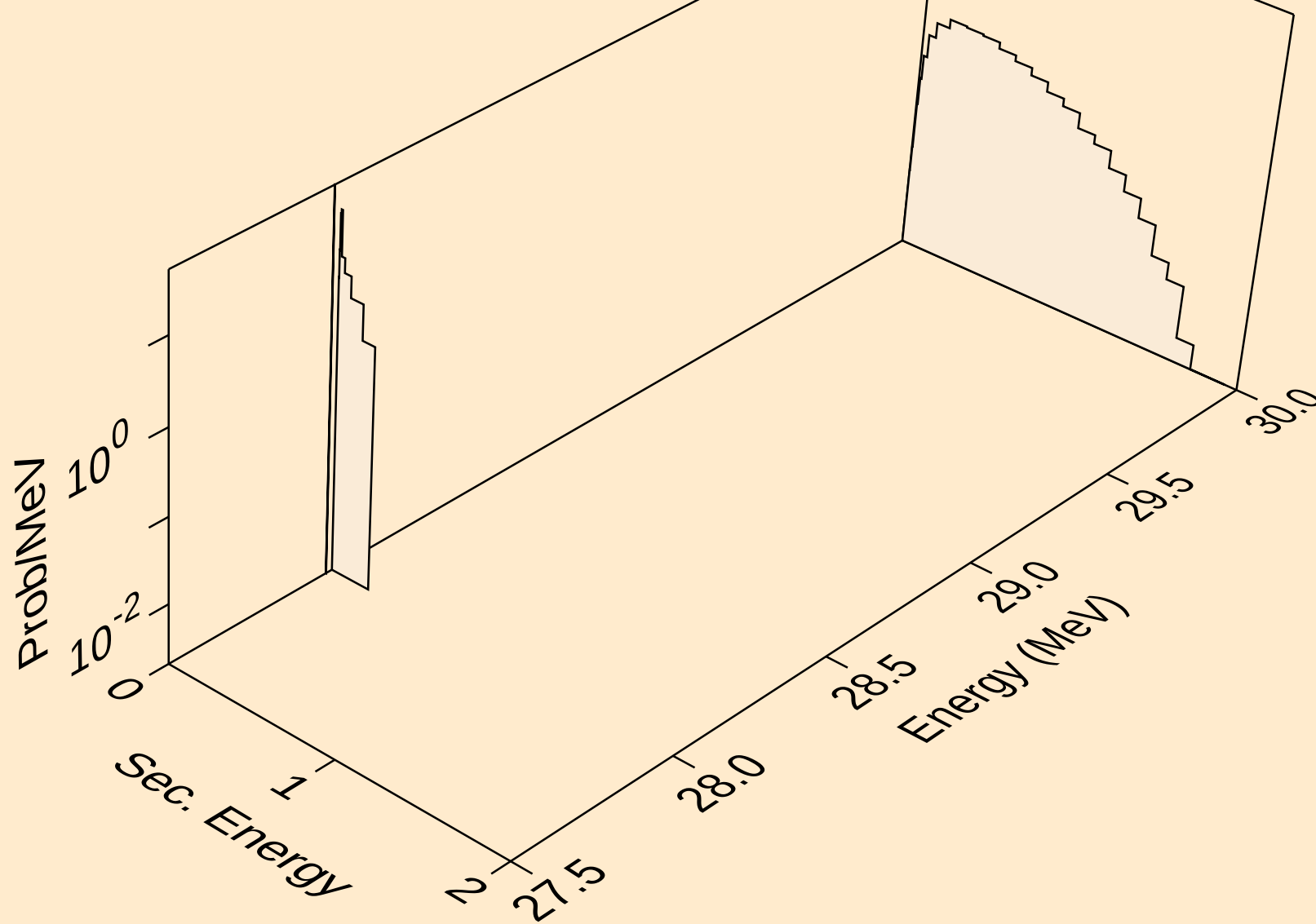
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



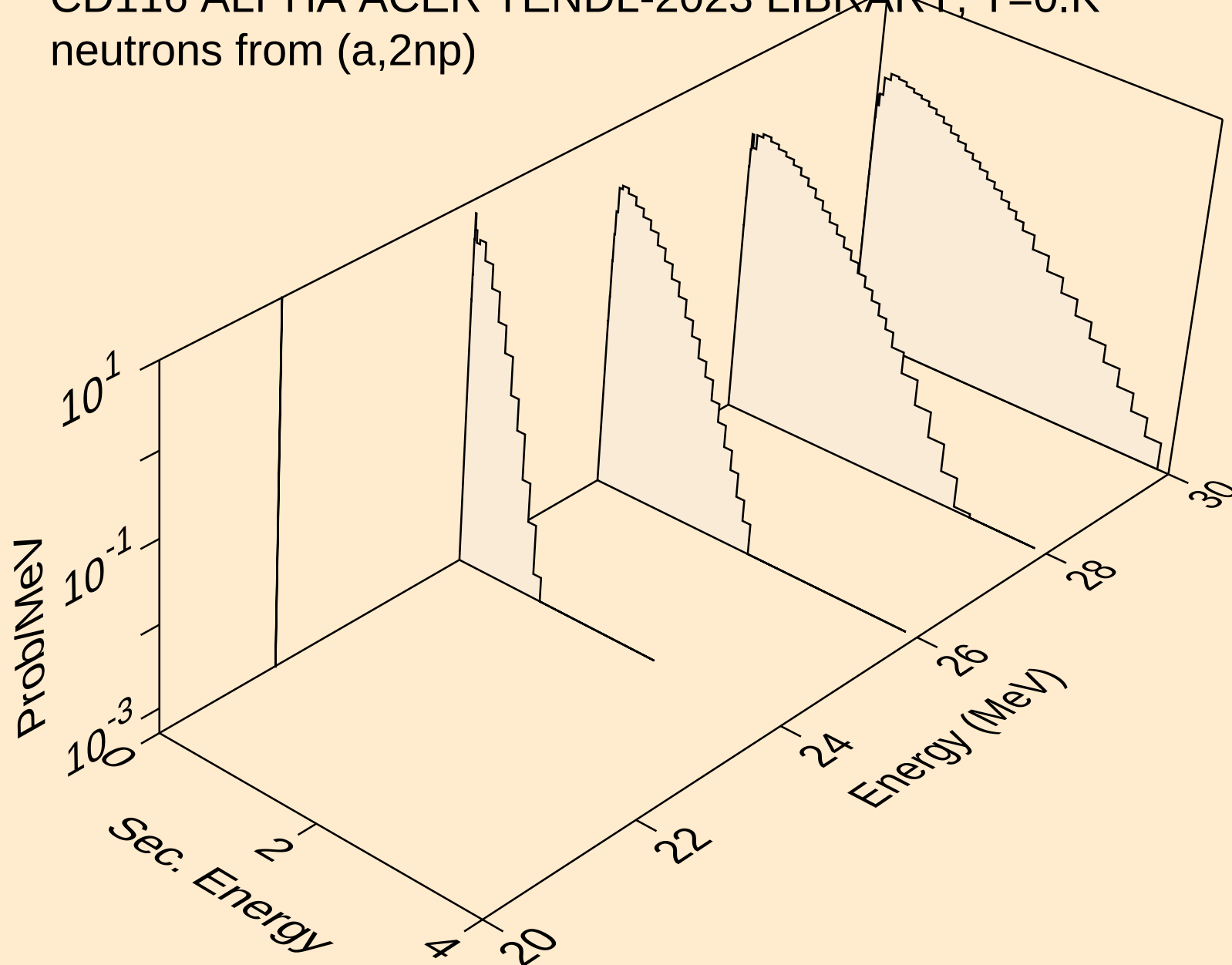
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



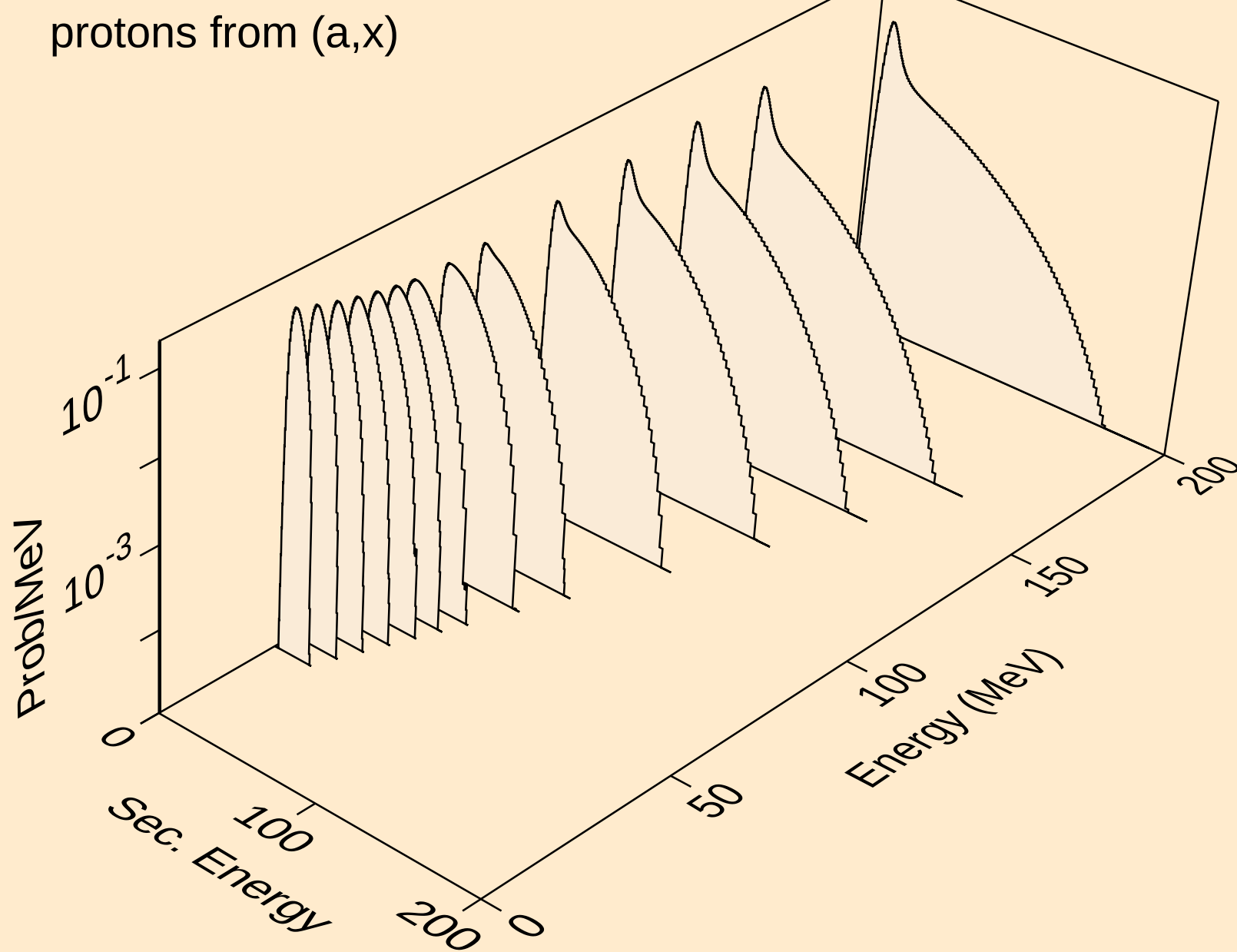
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,4n)



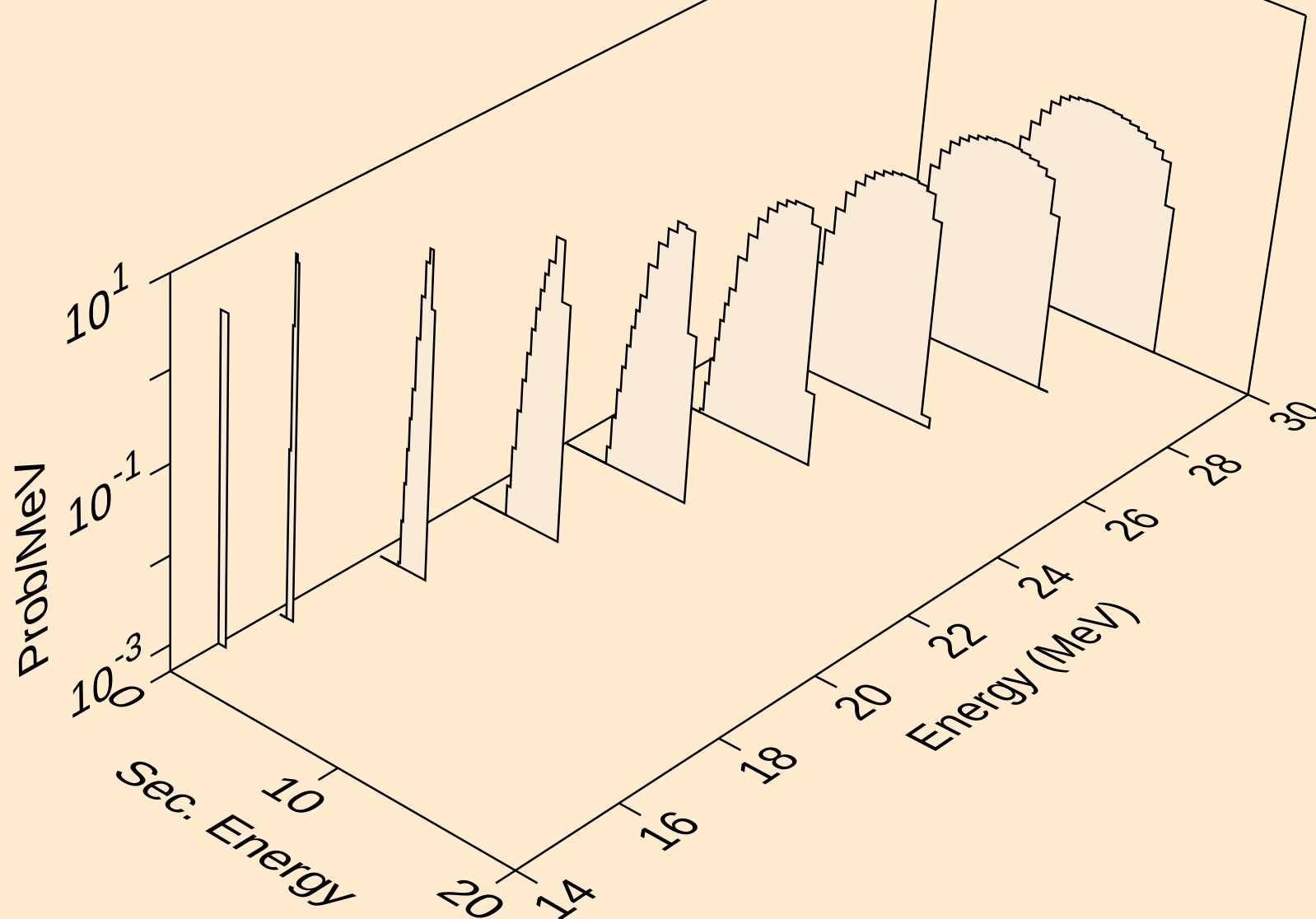
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



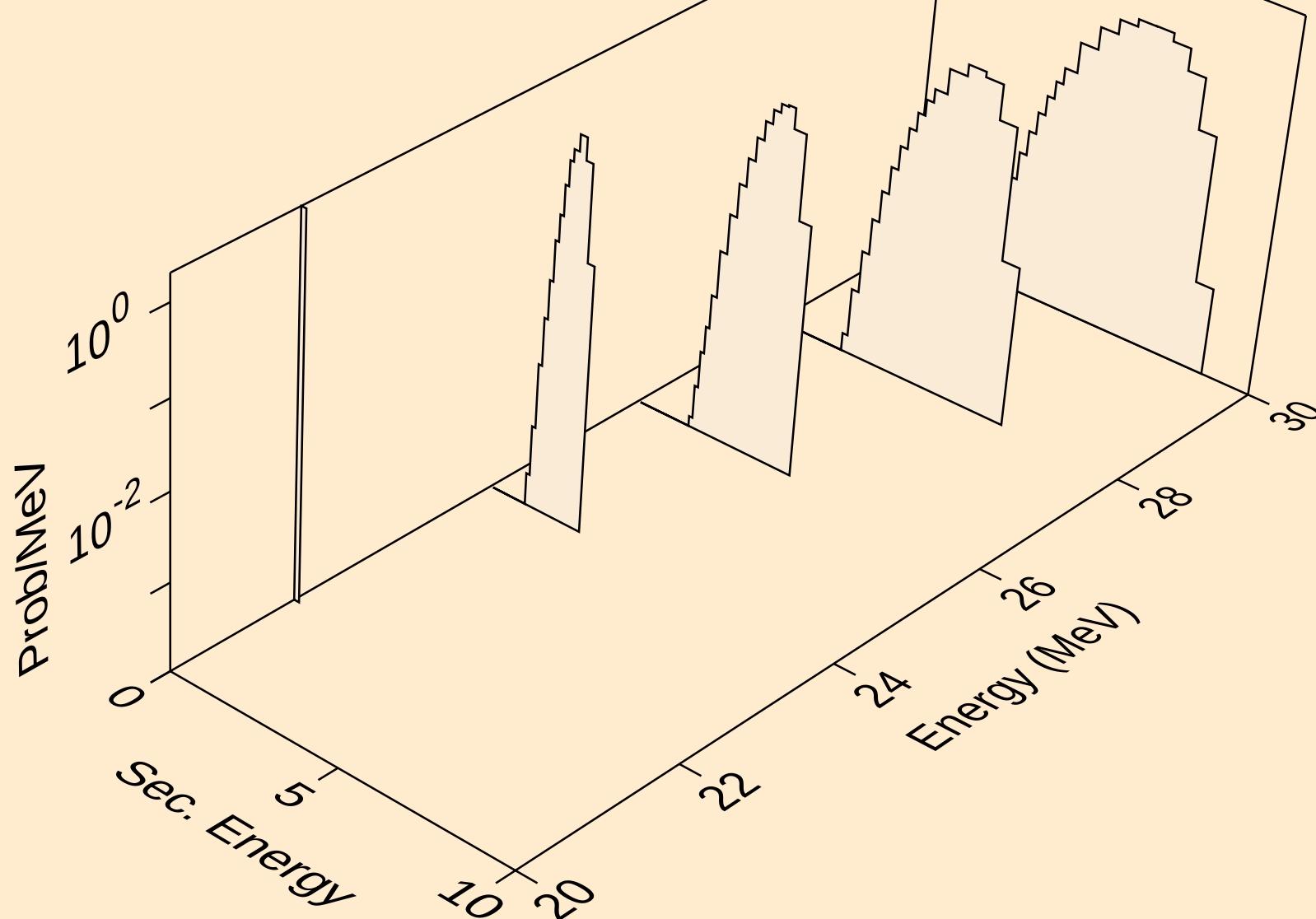
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



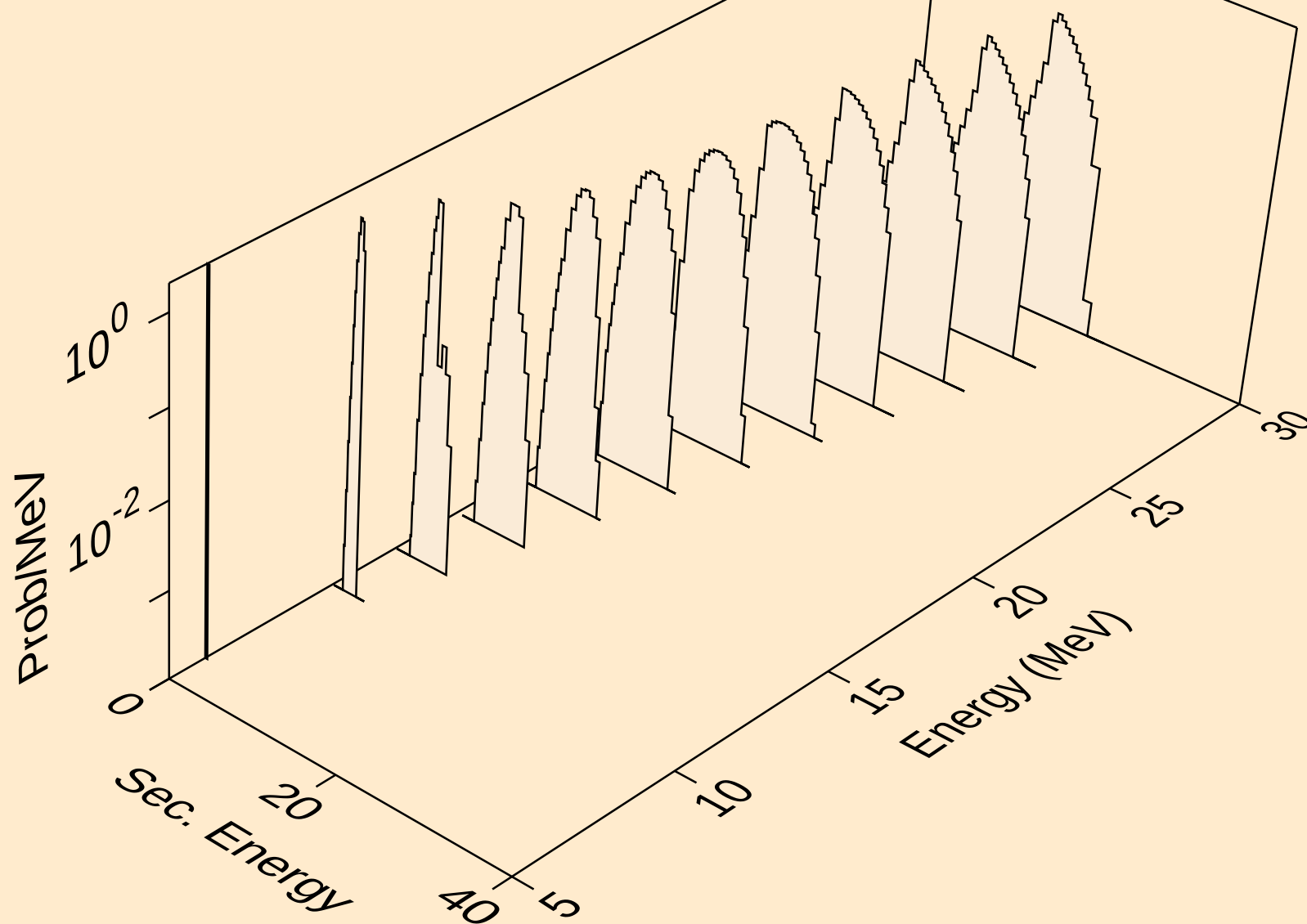
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



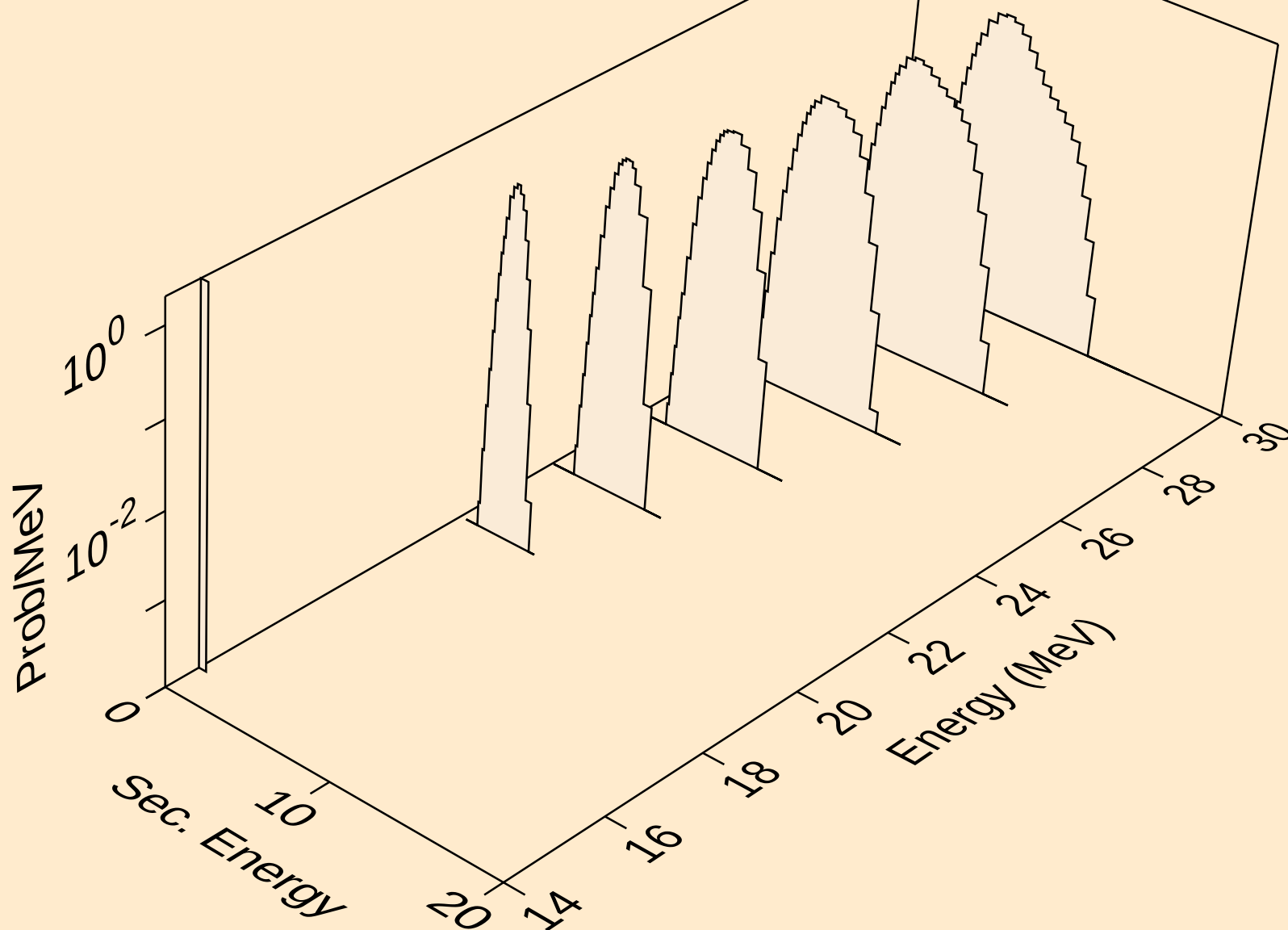
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



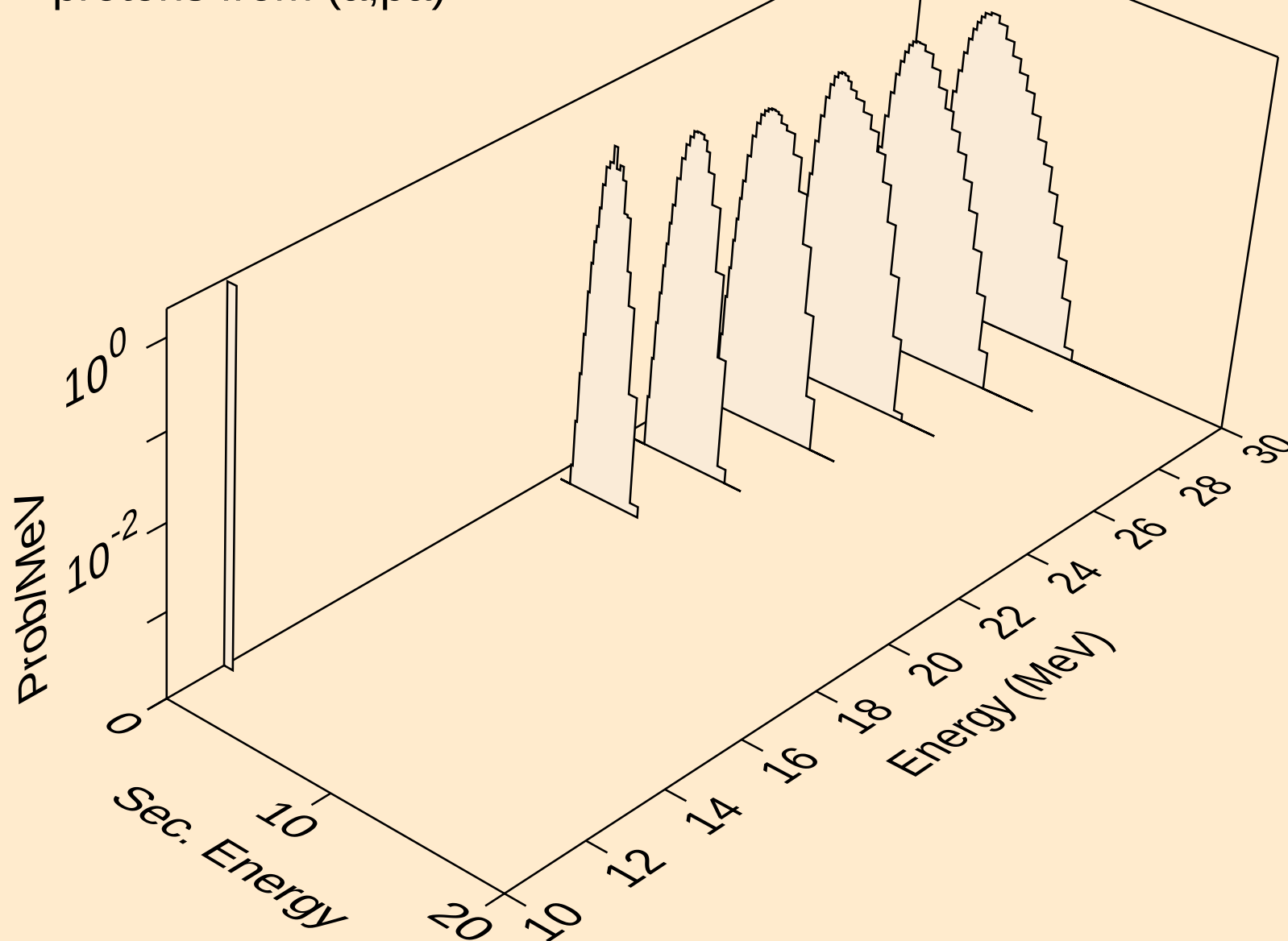
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



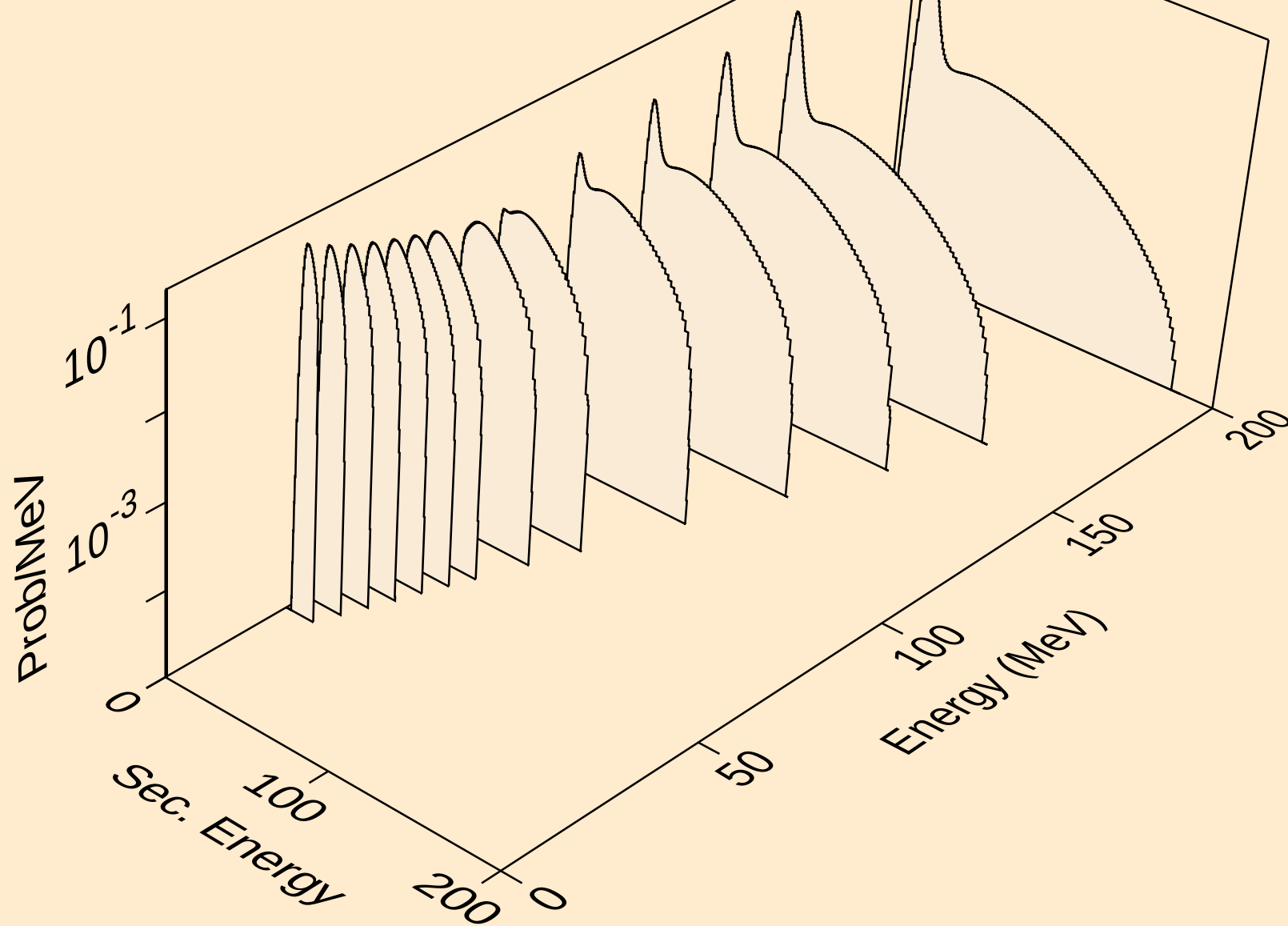
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



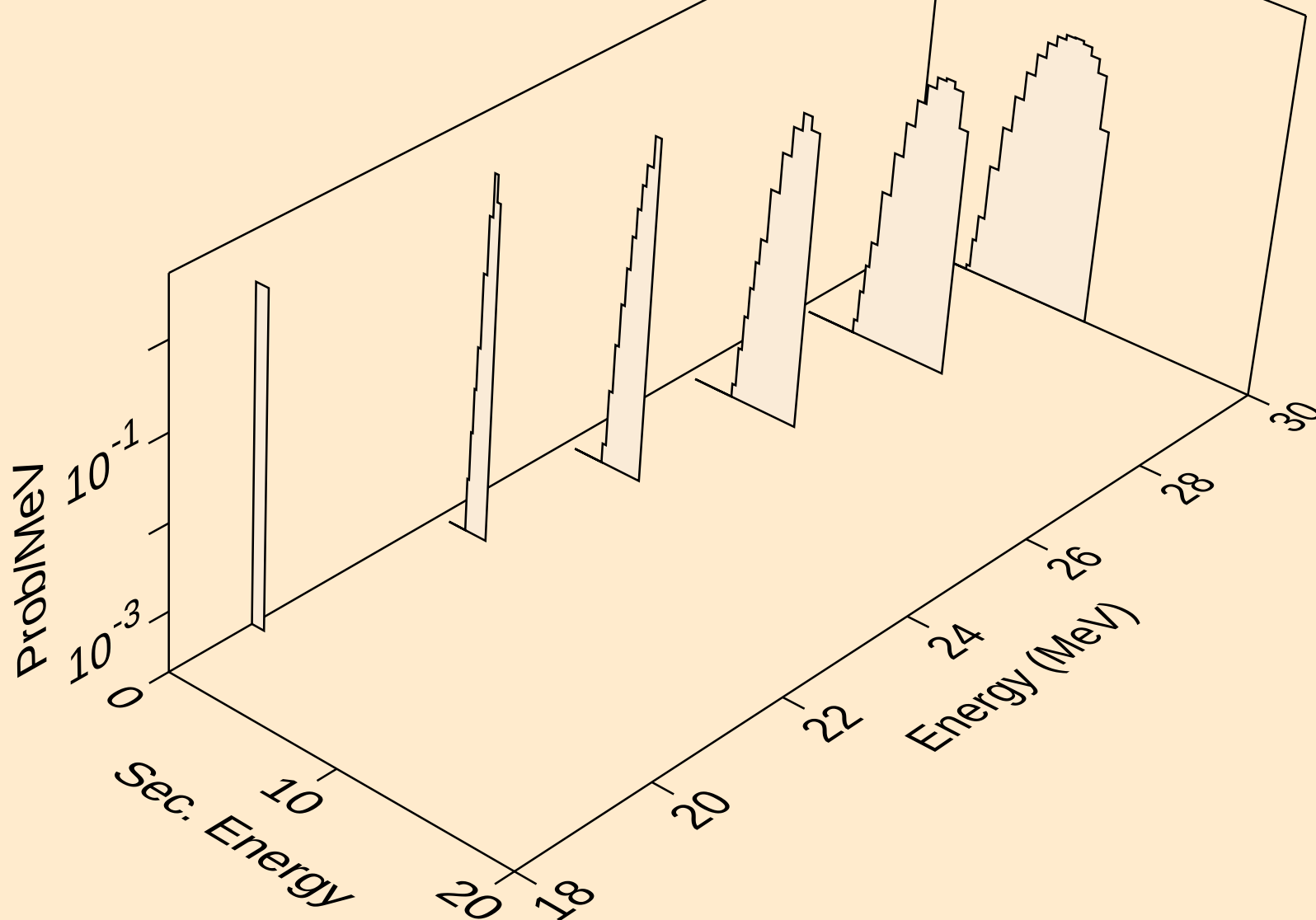
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



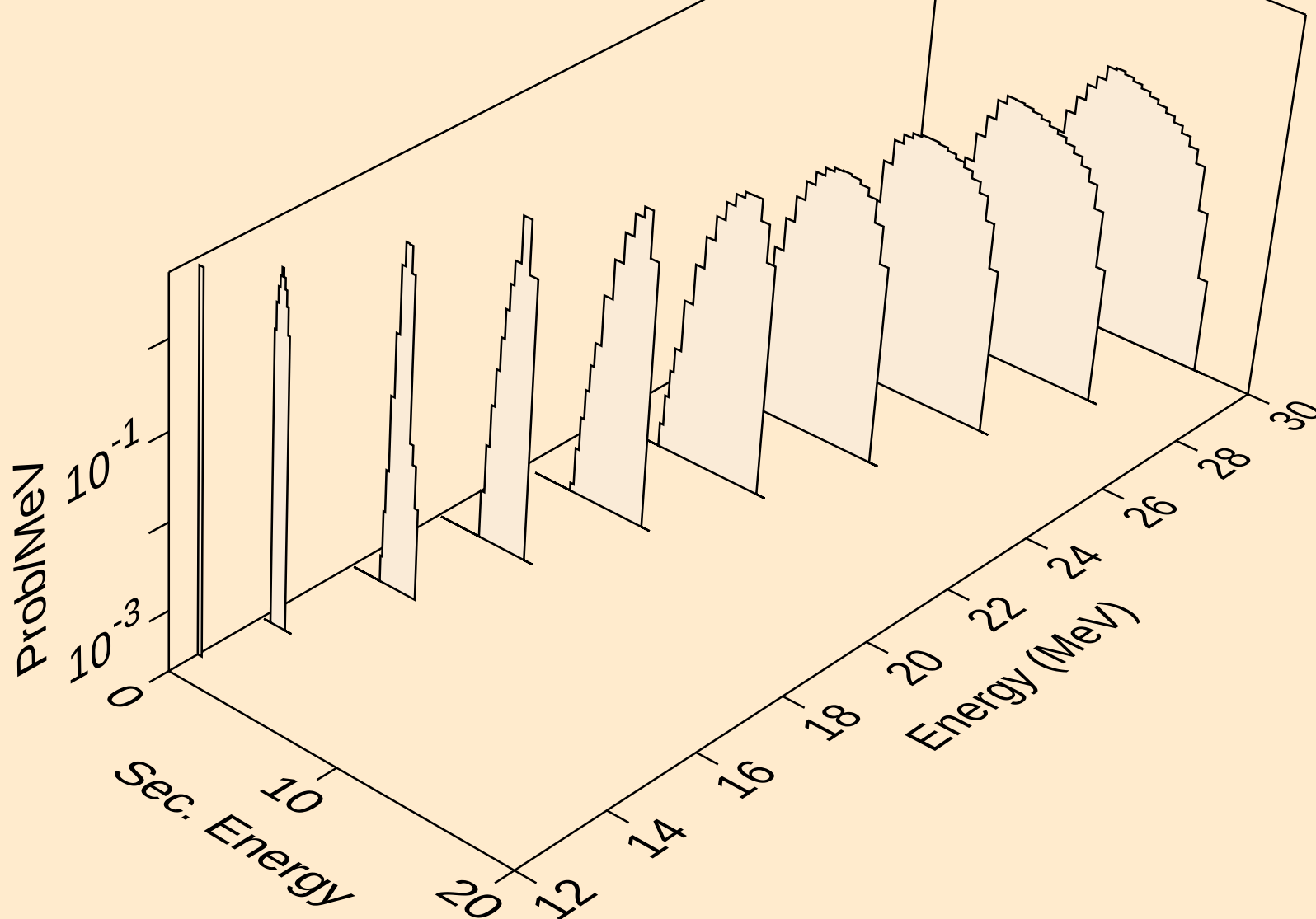
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



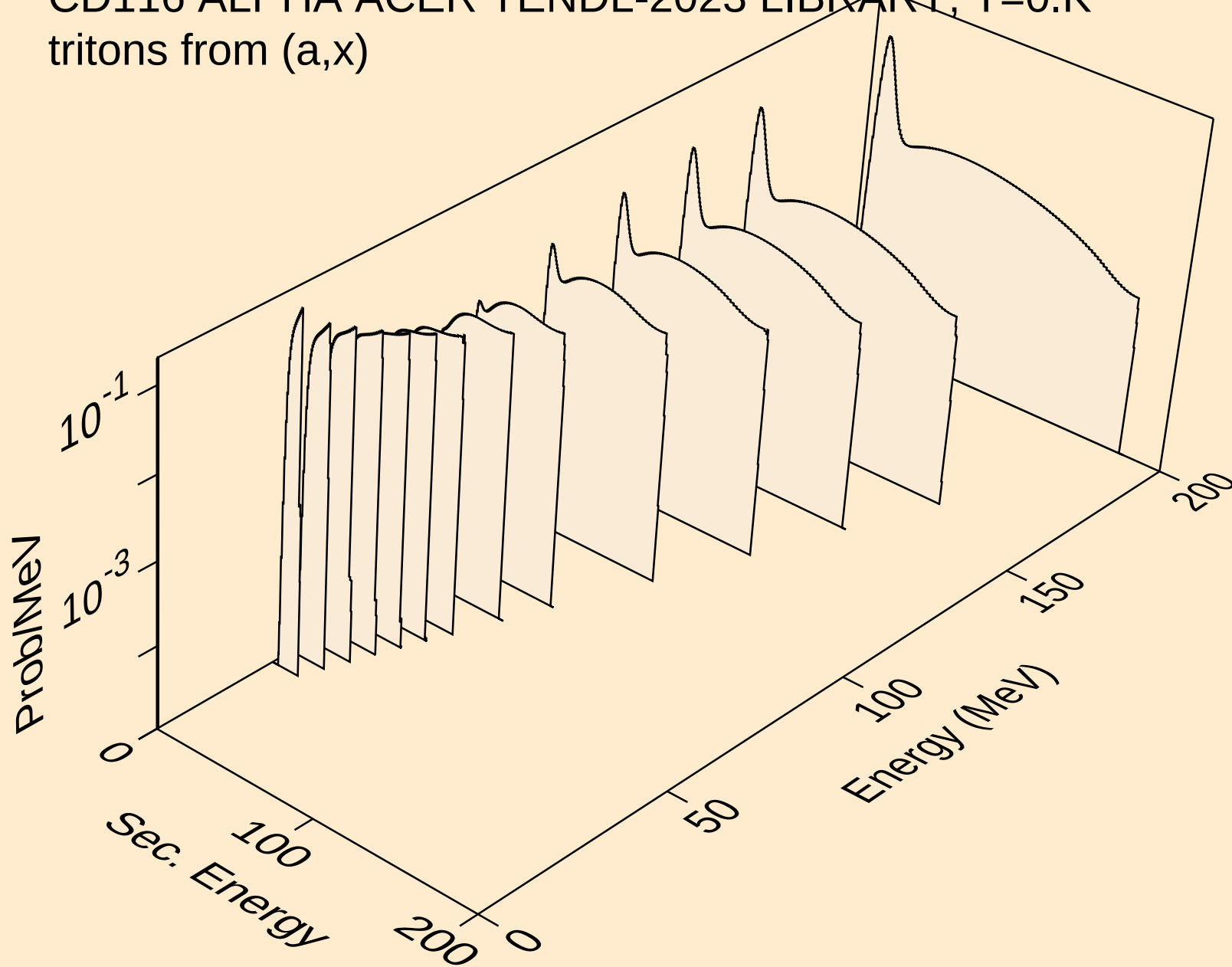
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



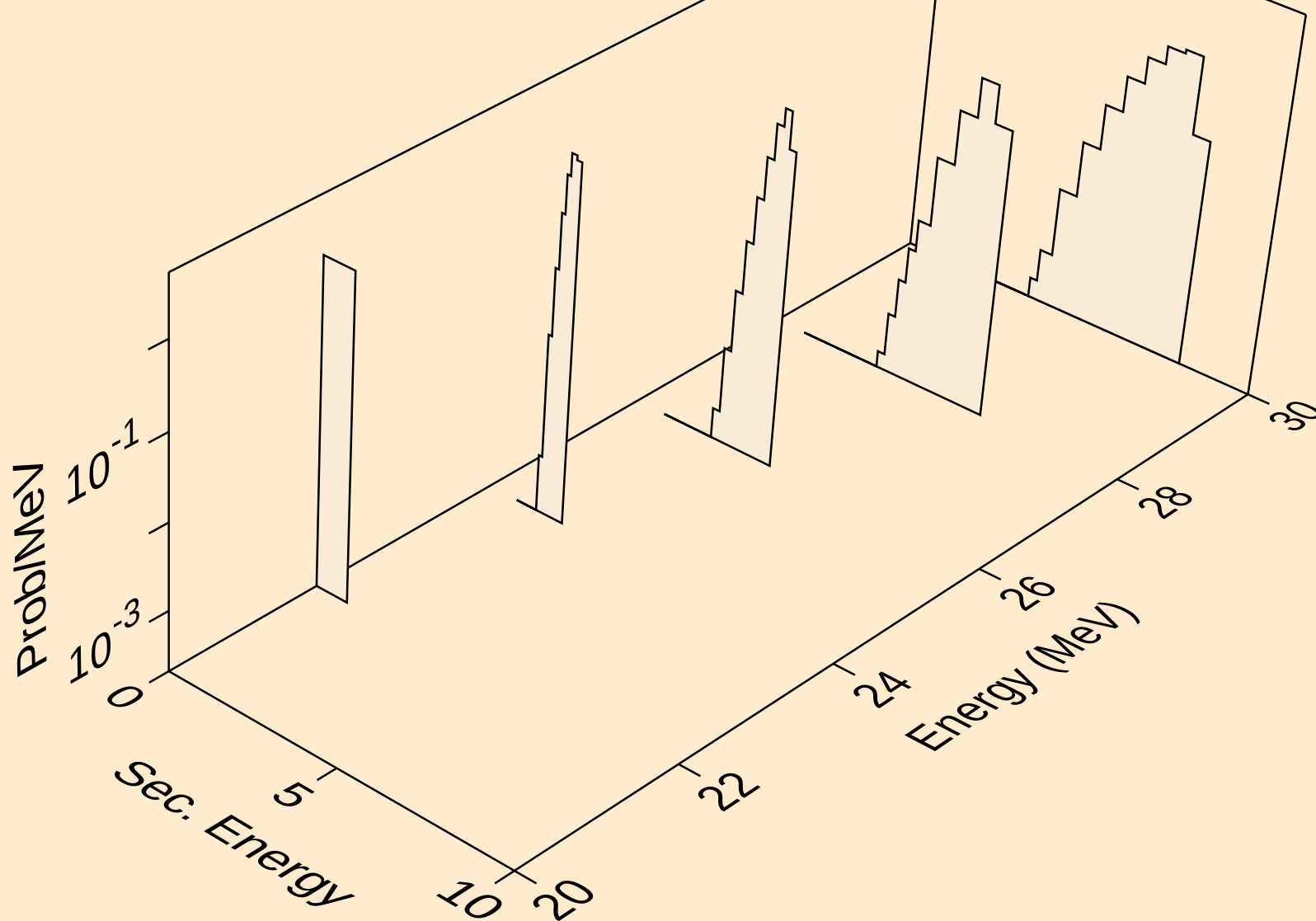
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



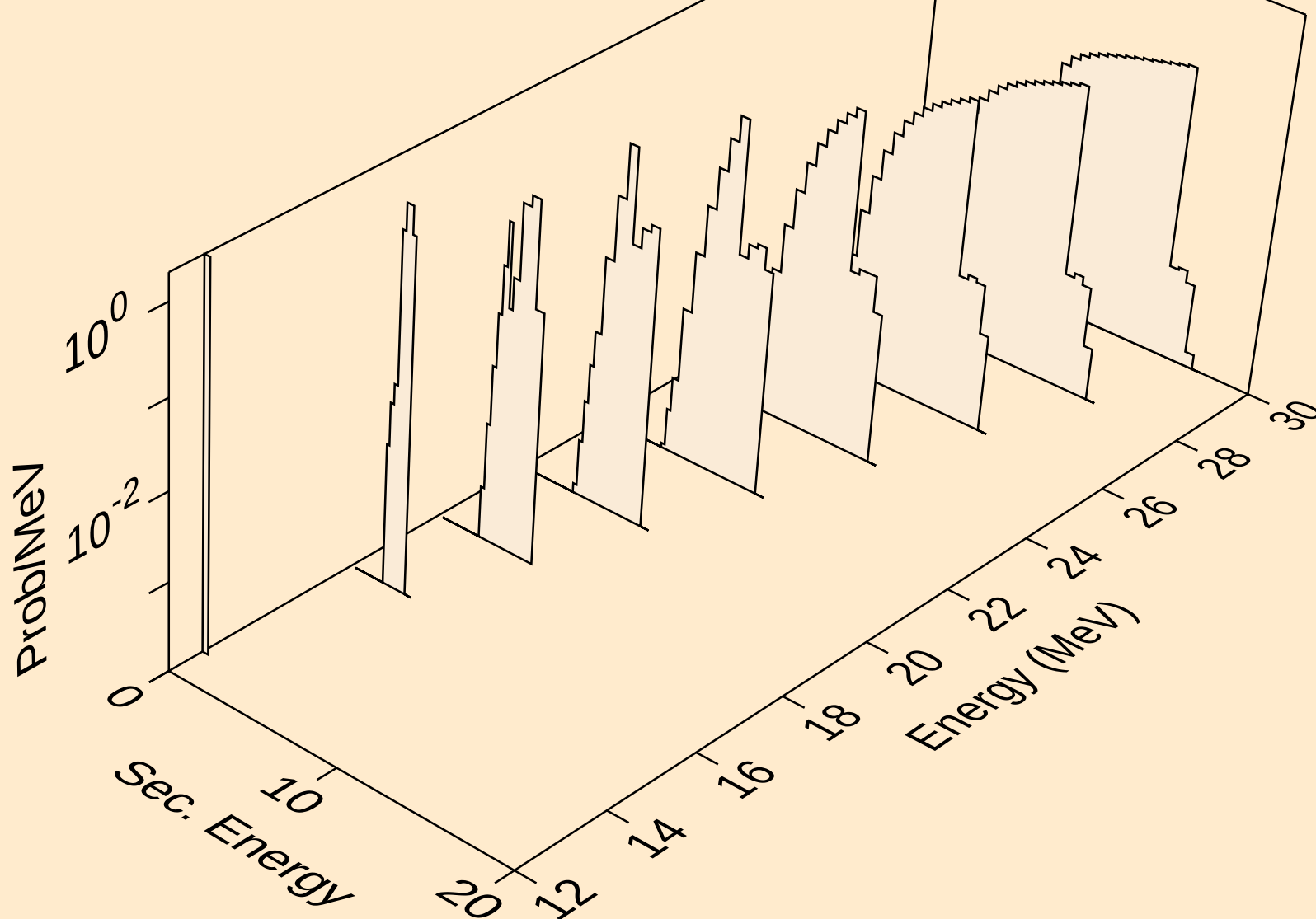
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



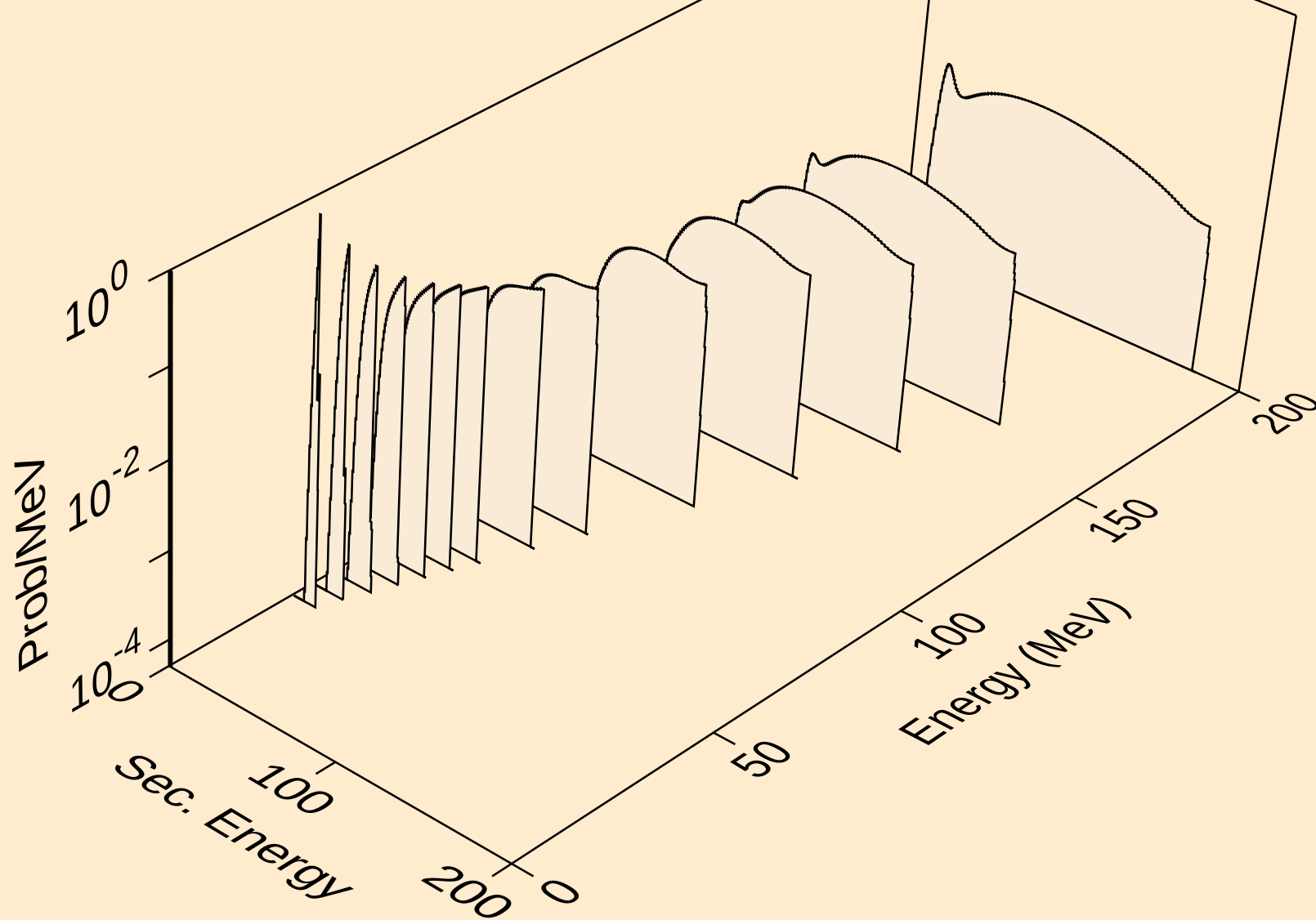
CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



CD116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

