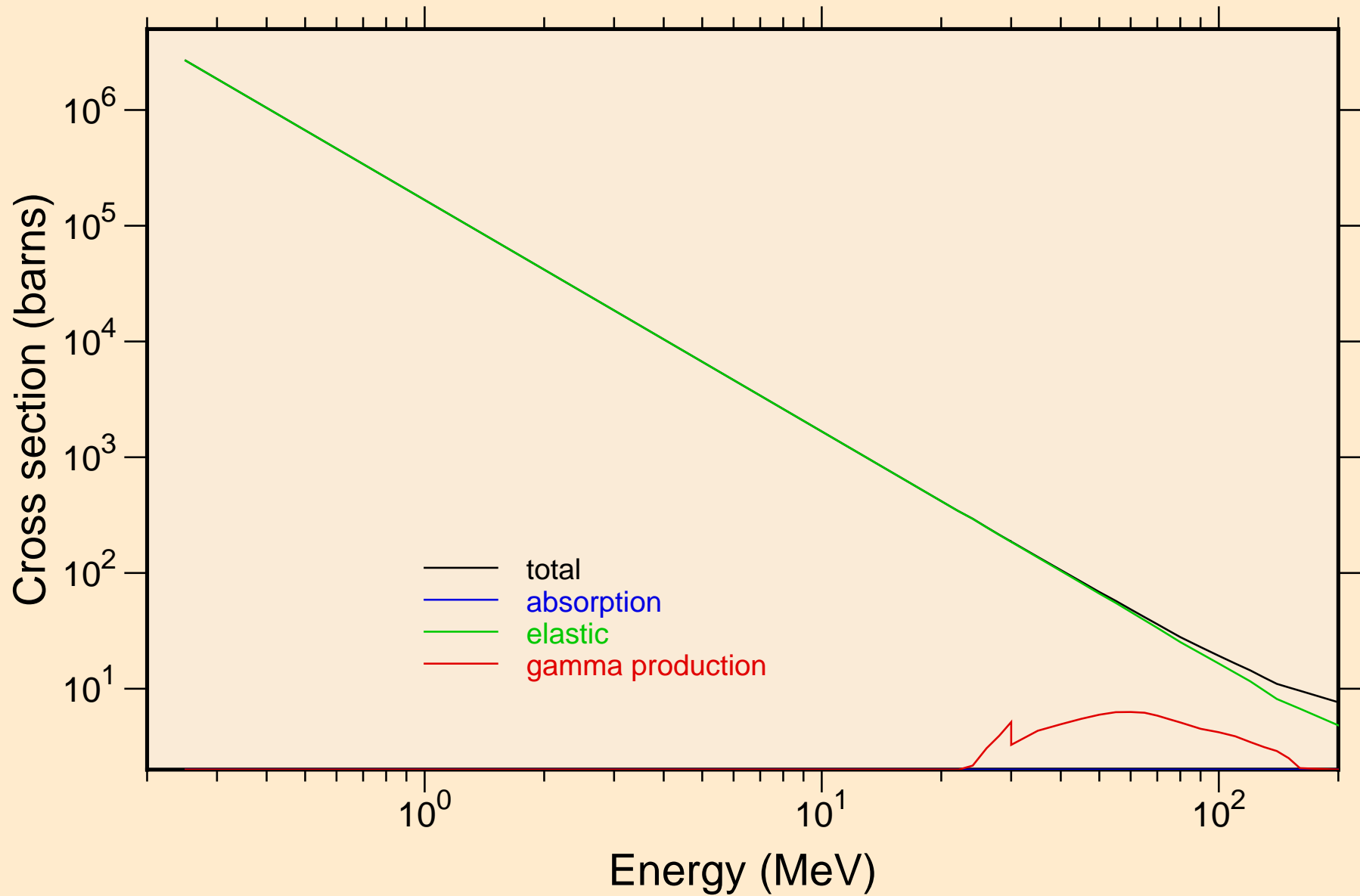
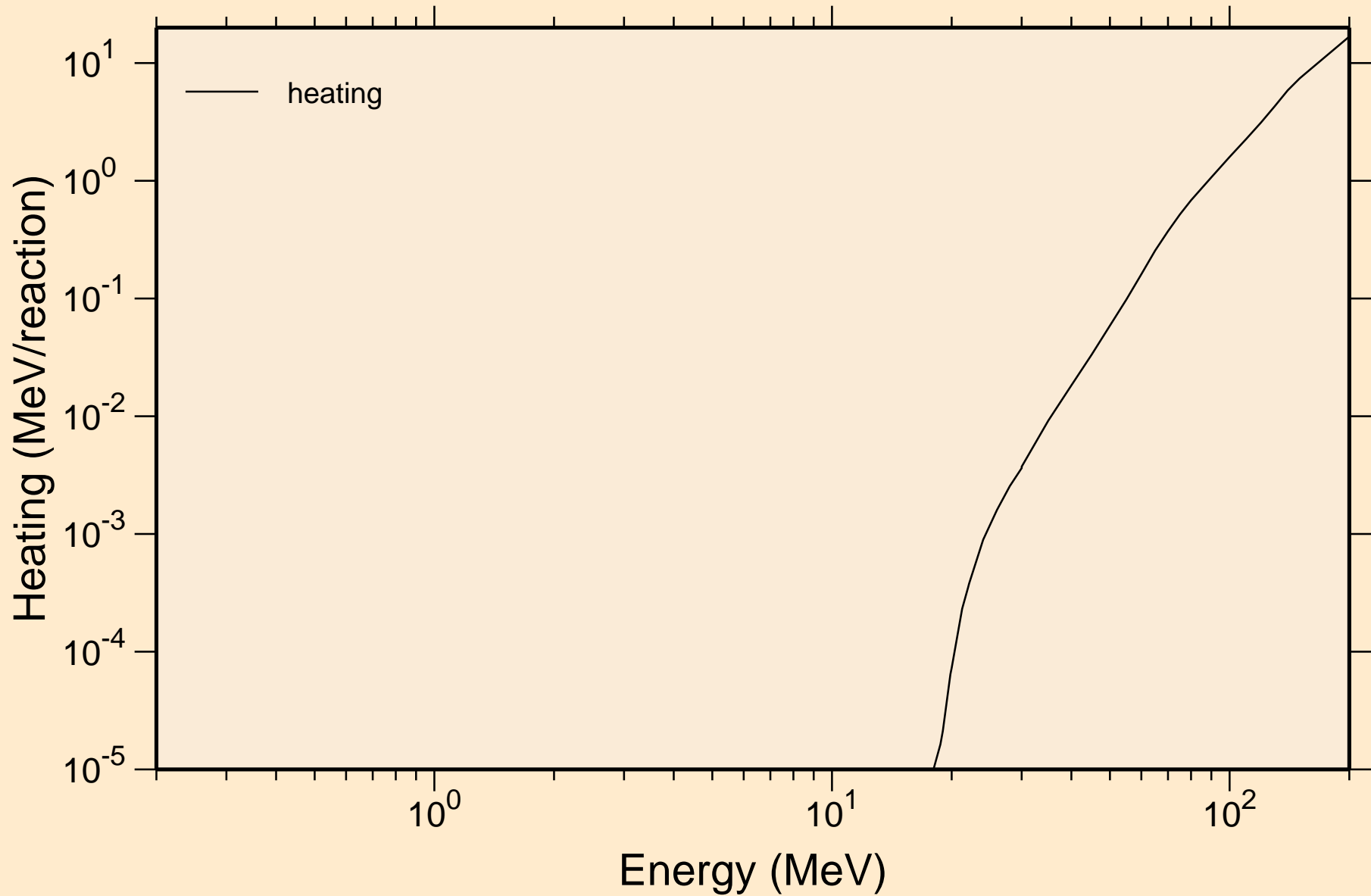


TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



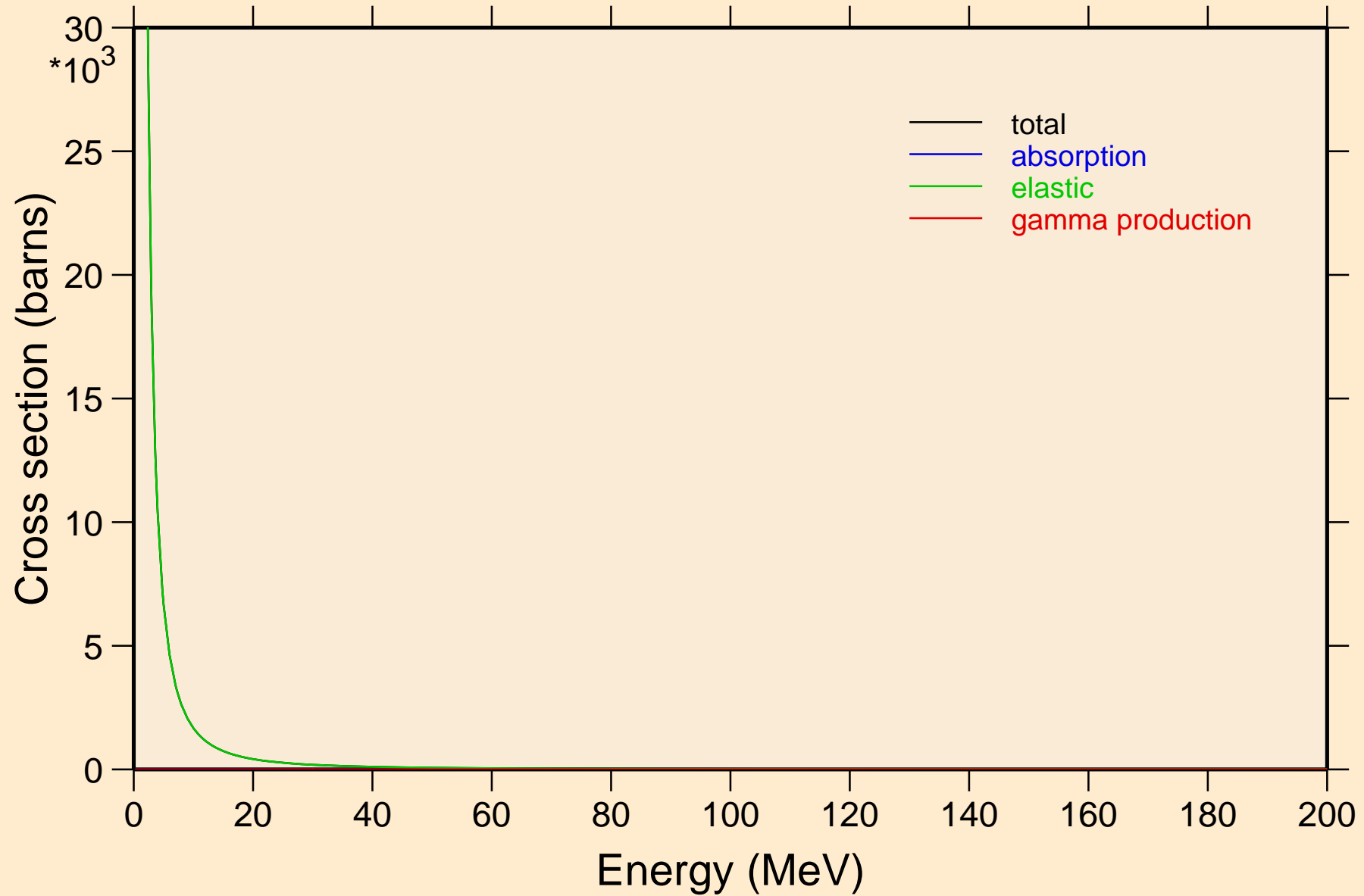
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



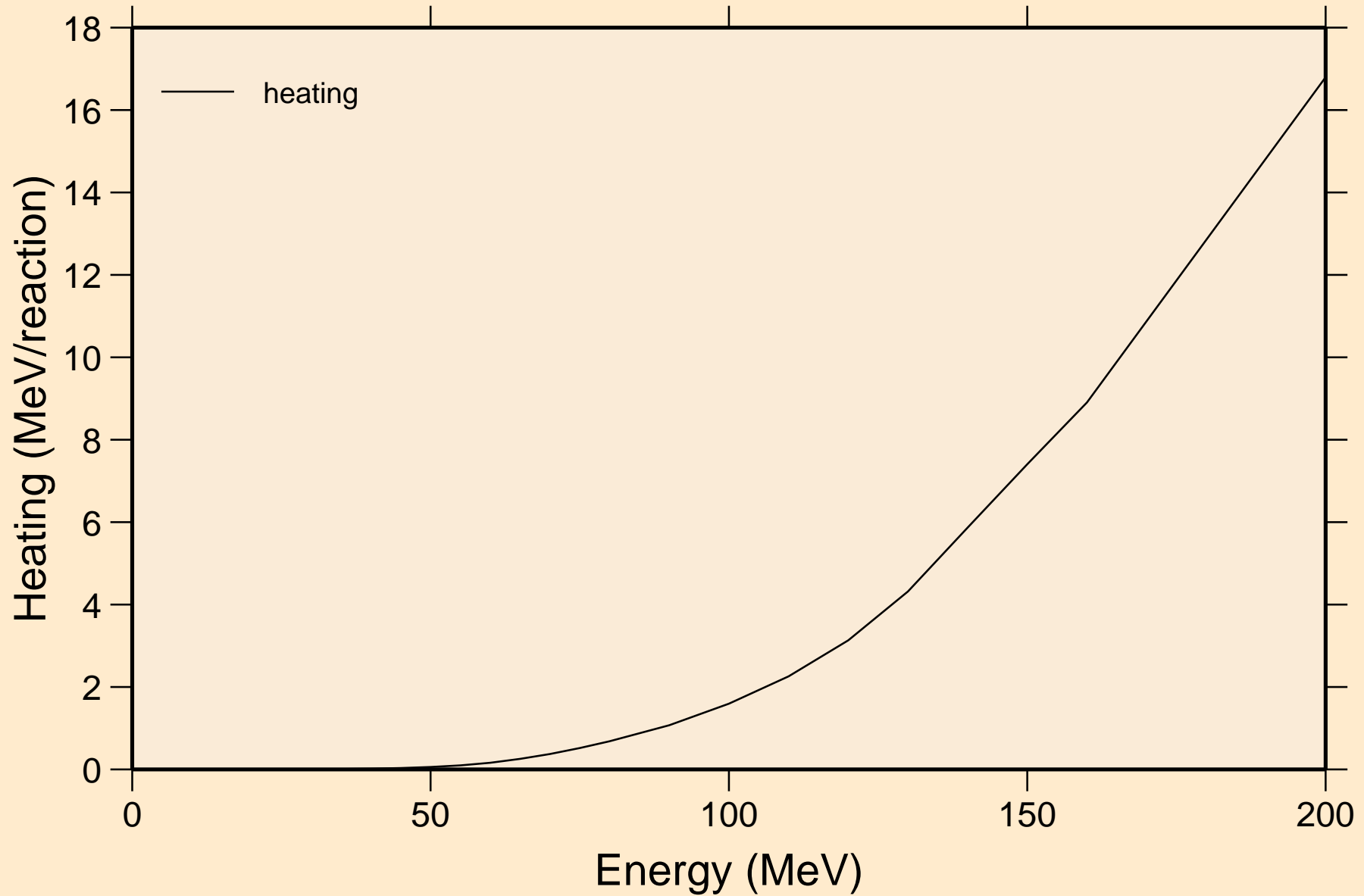
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



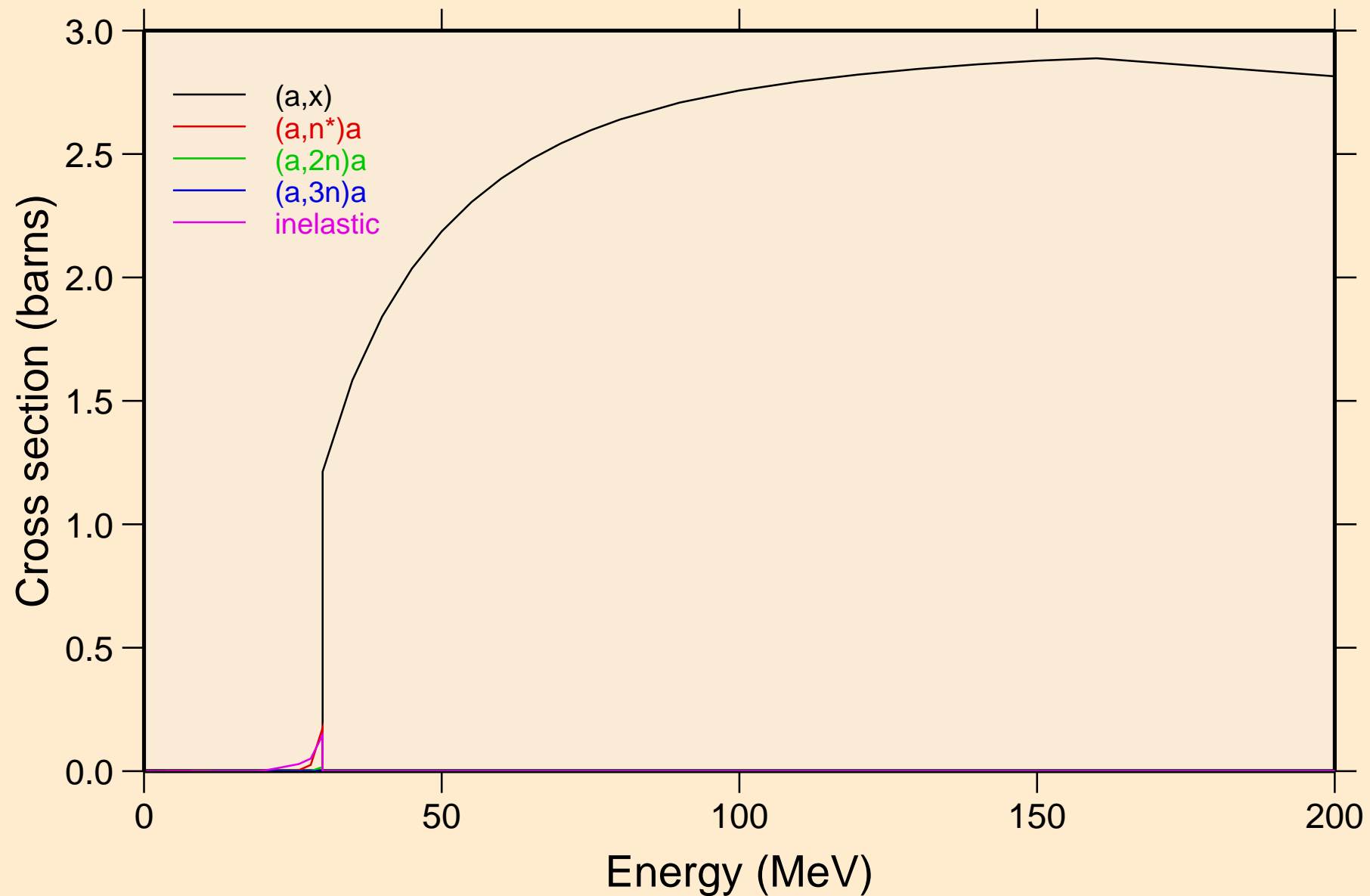
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

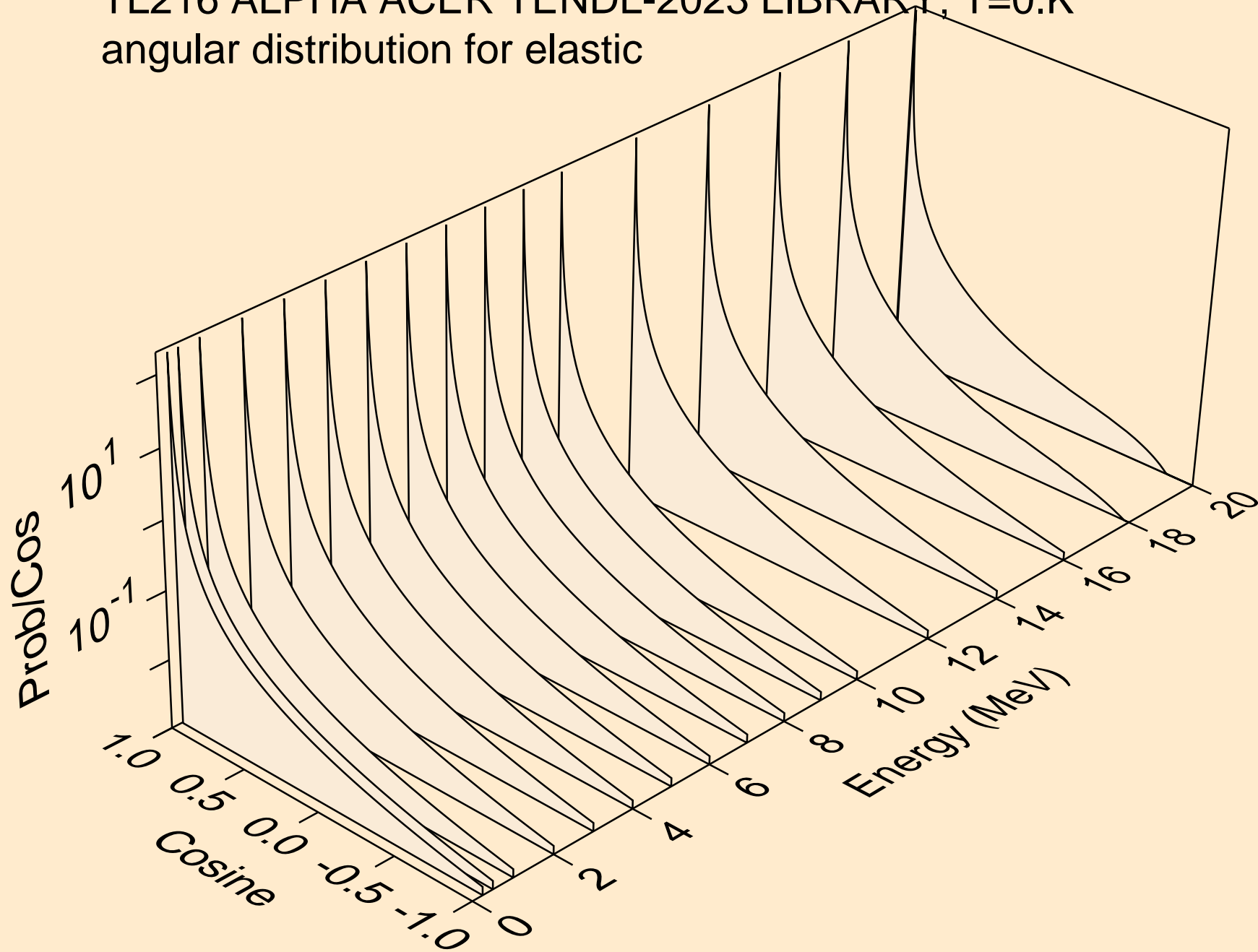


TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

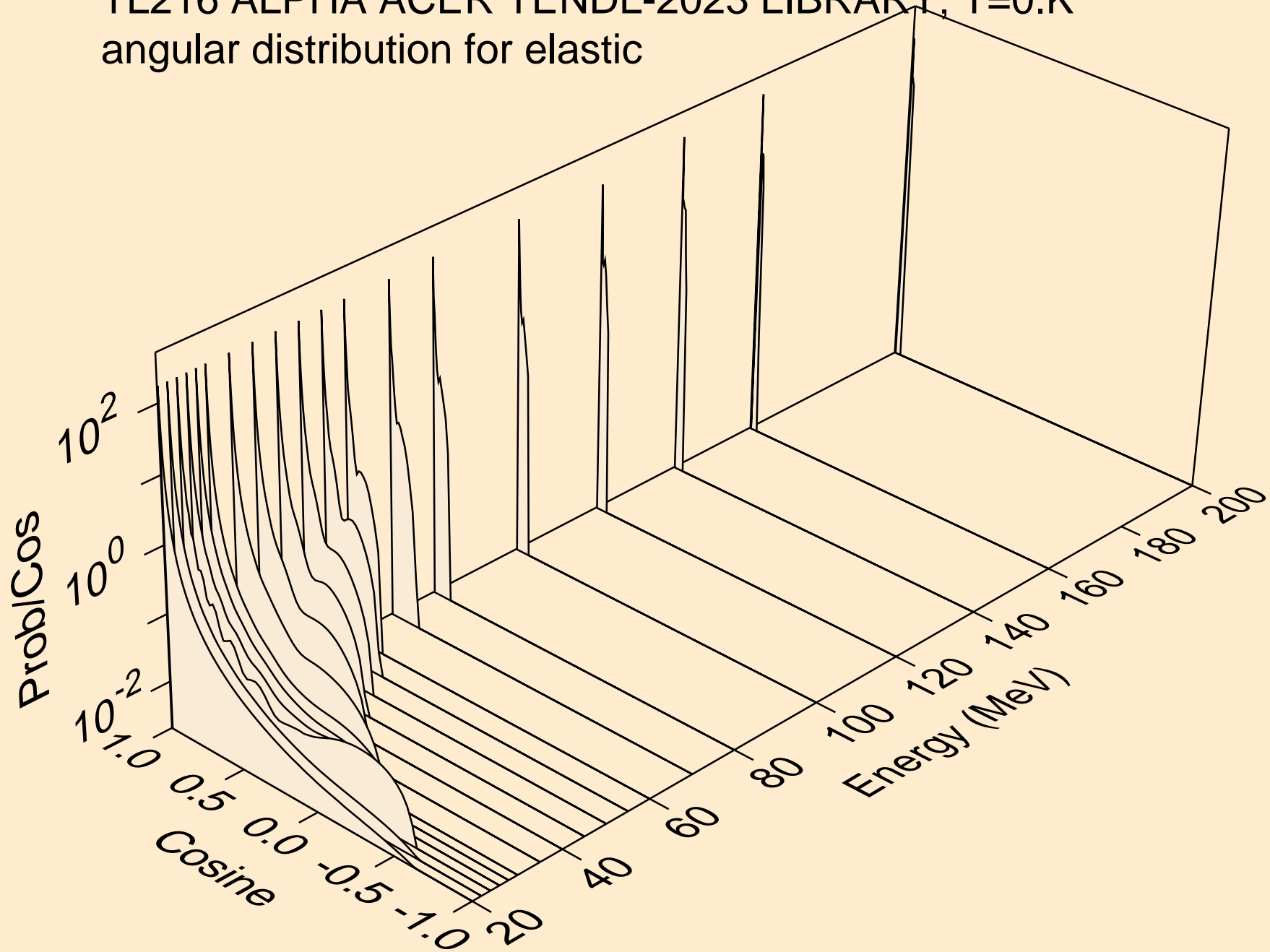
Threshold reactions



TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

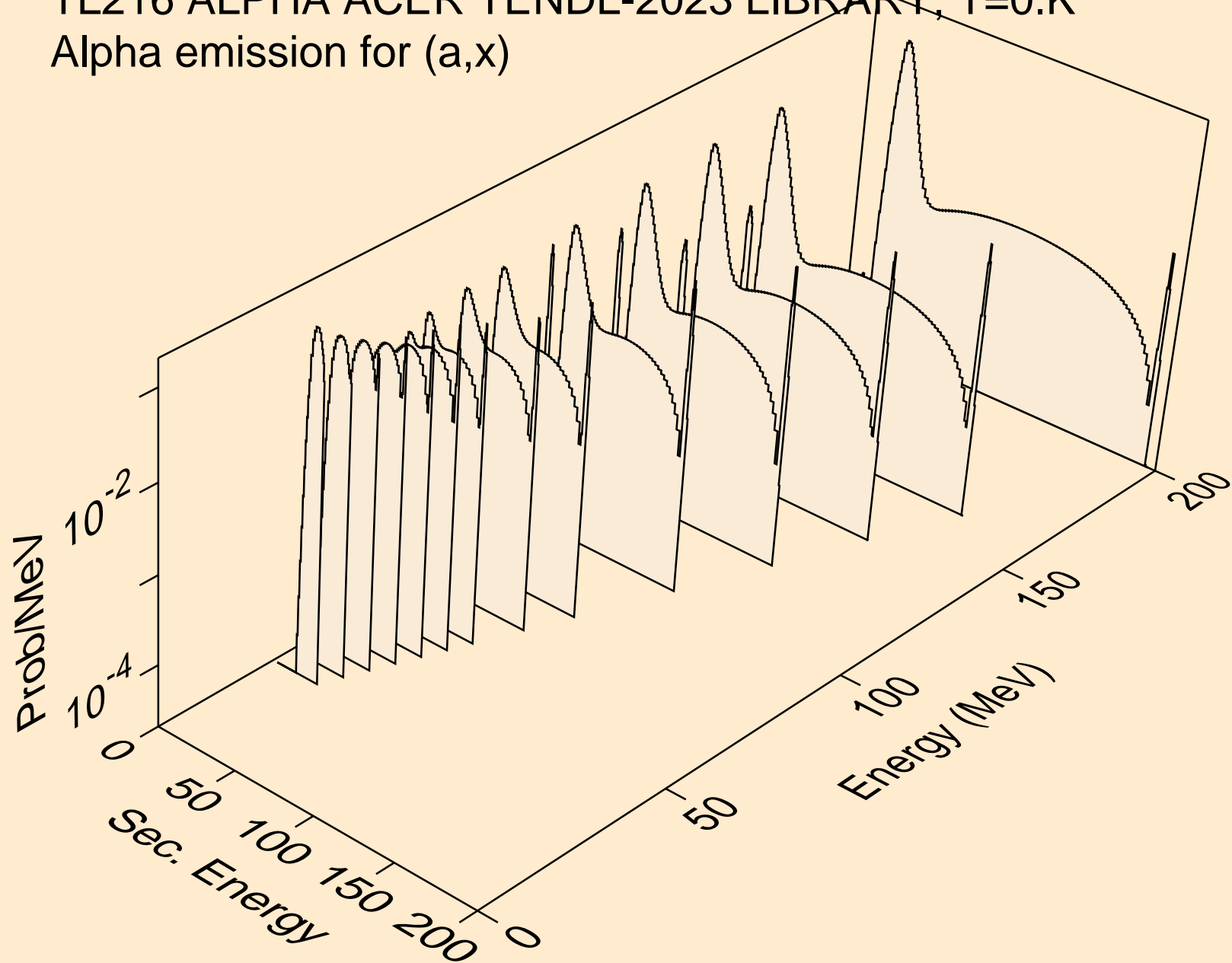


TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

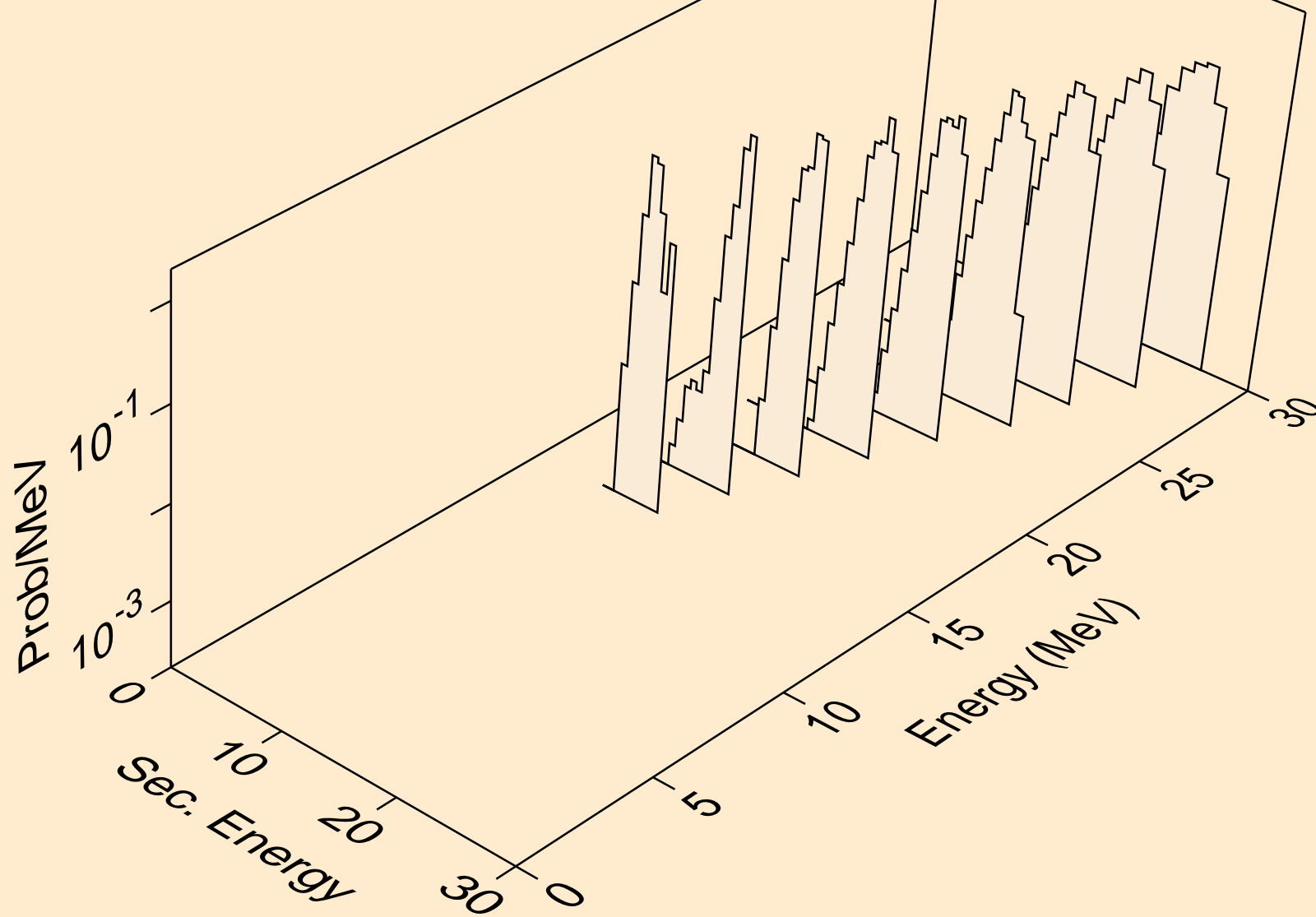


TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

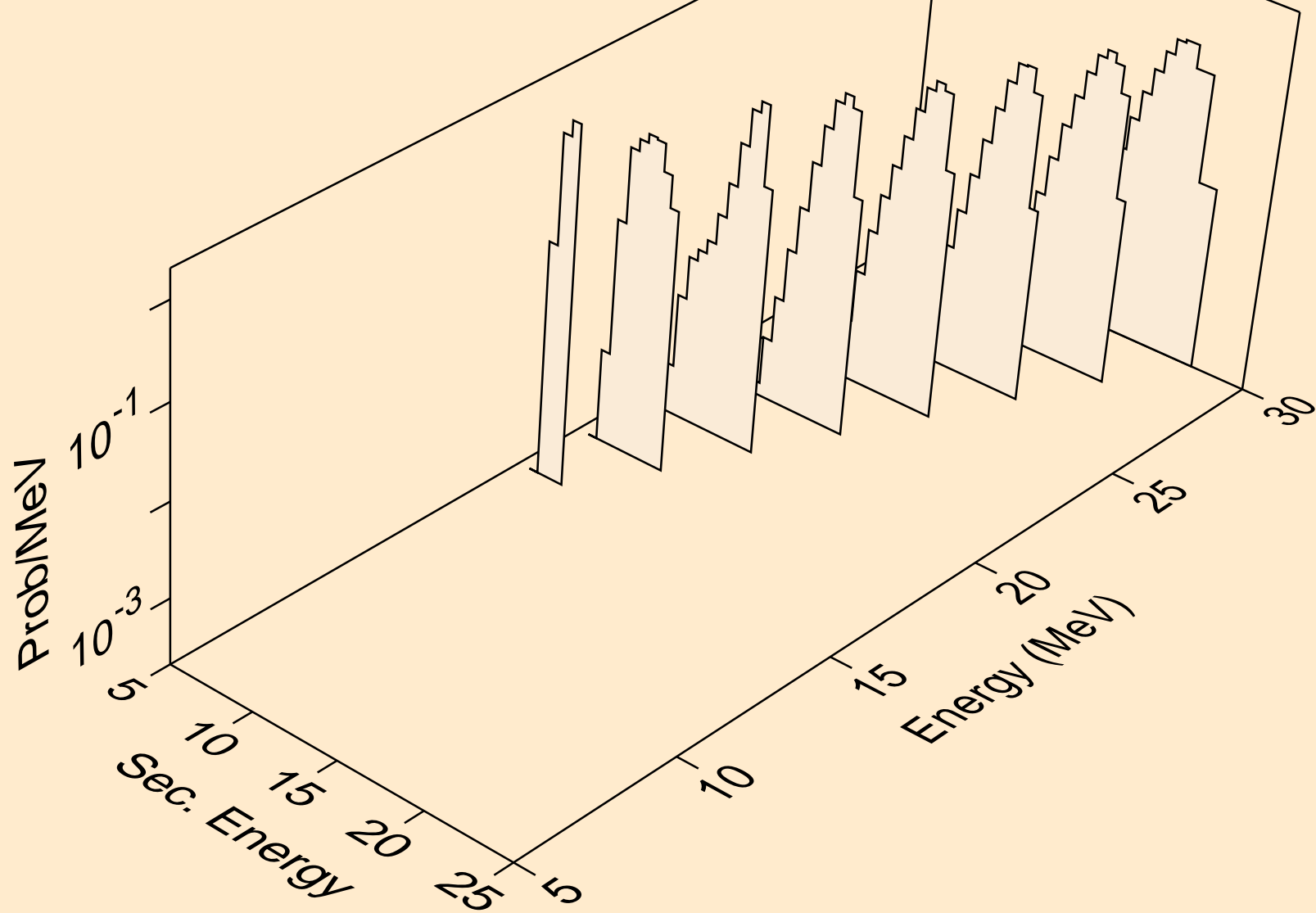
Alpha emission for (a,x)



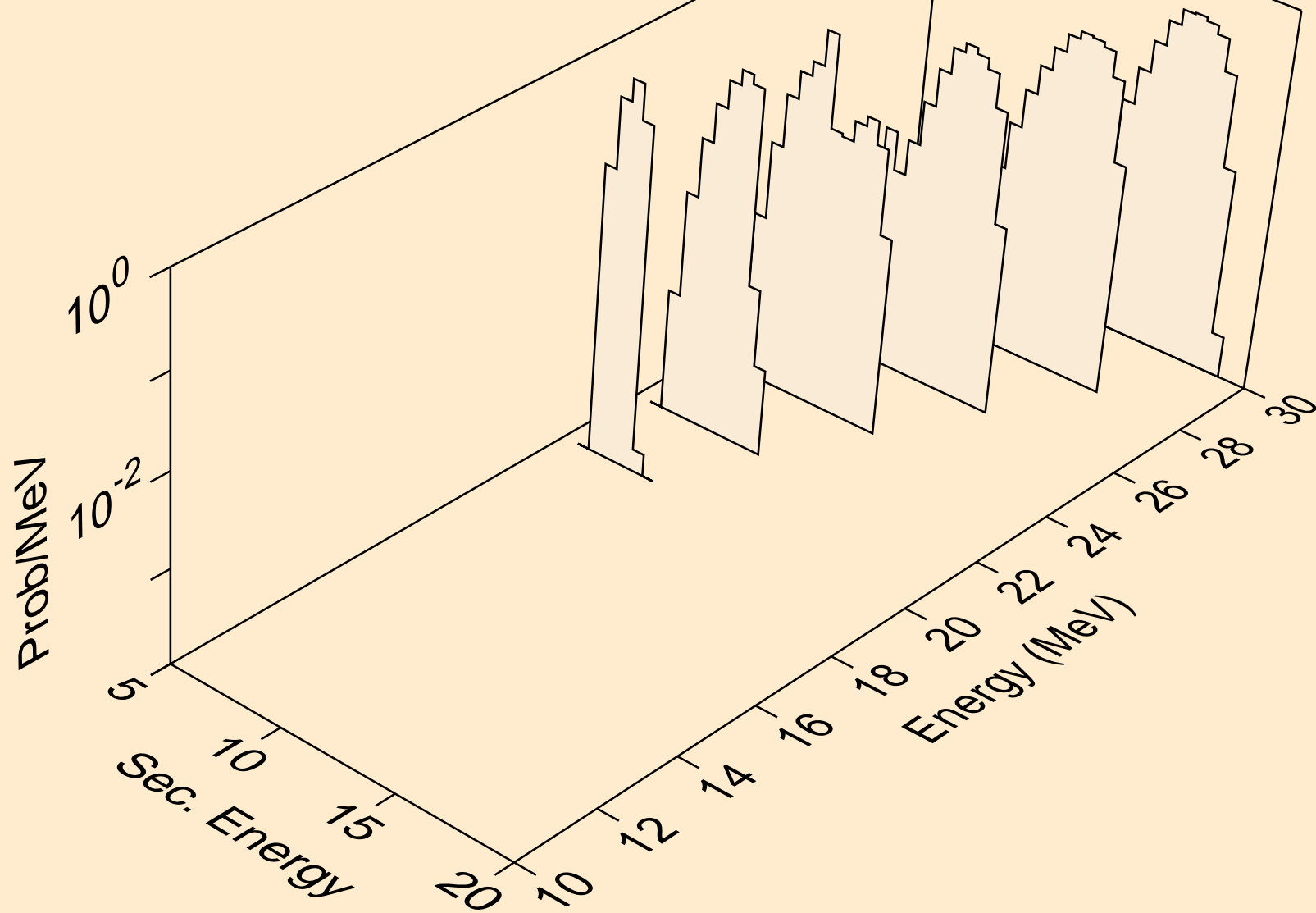
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



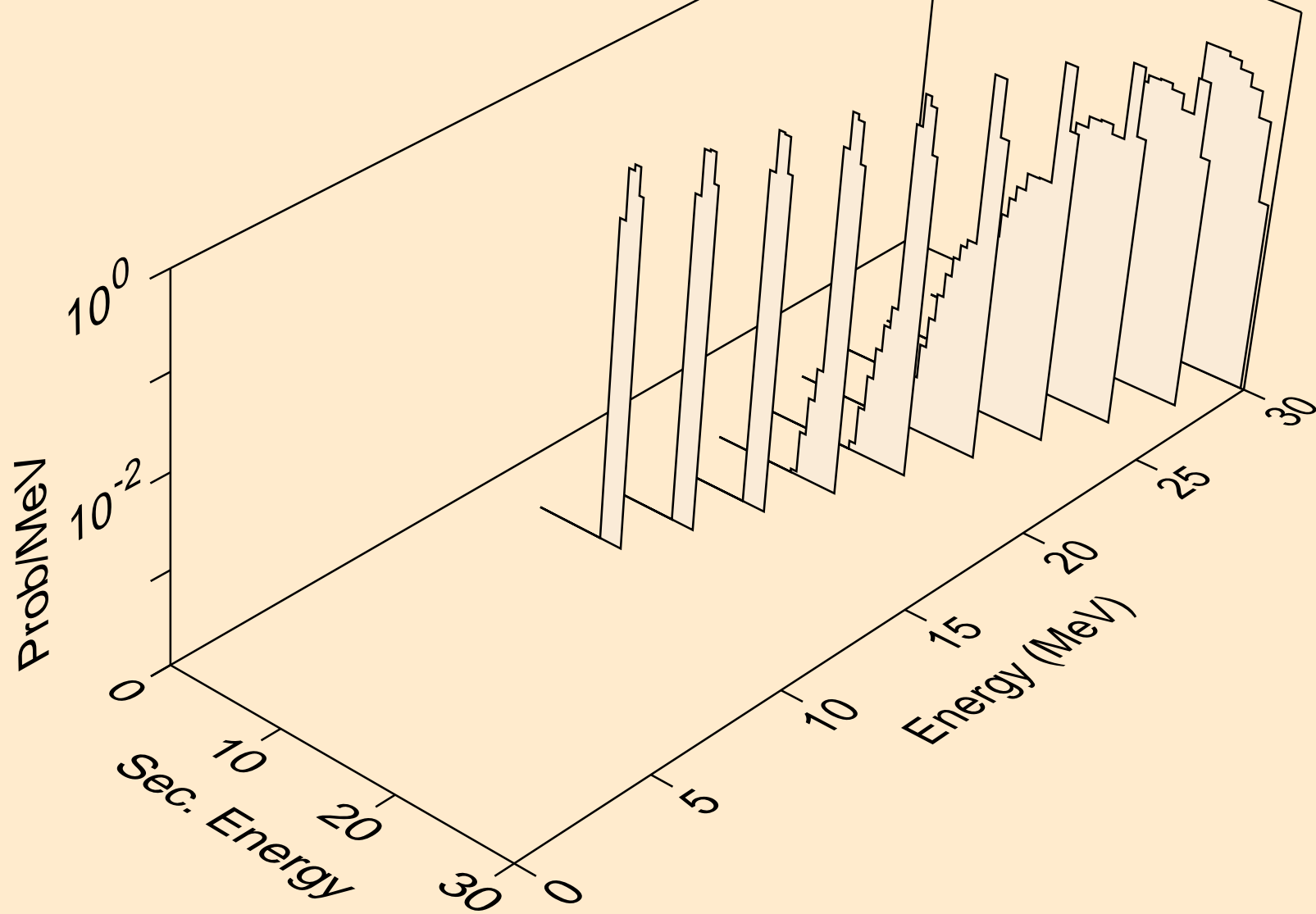
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2n)a



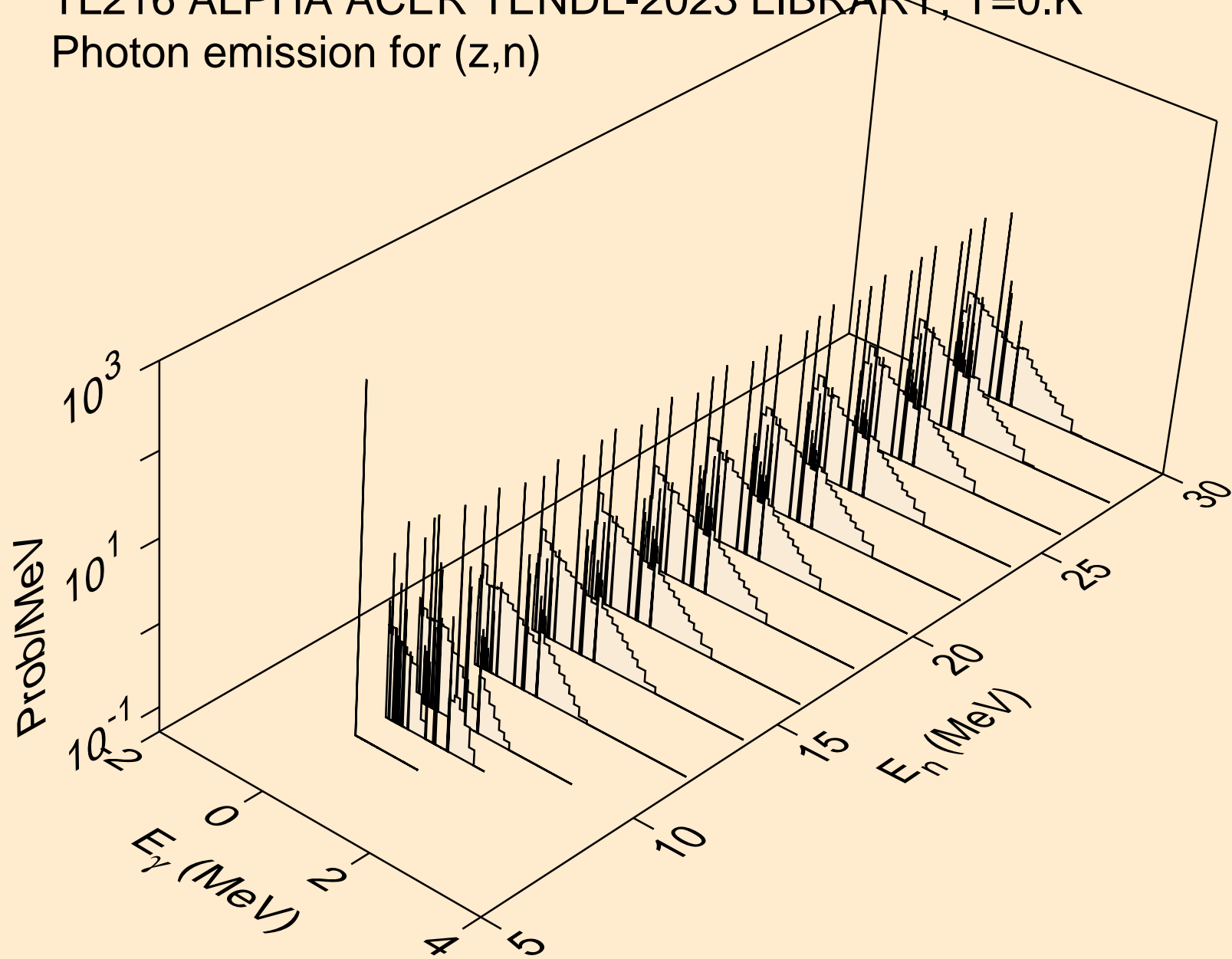
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,3n)a



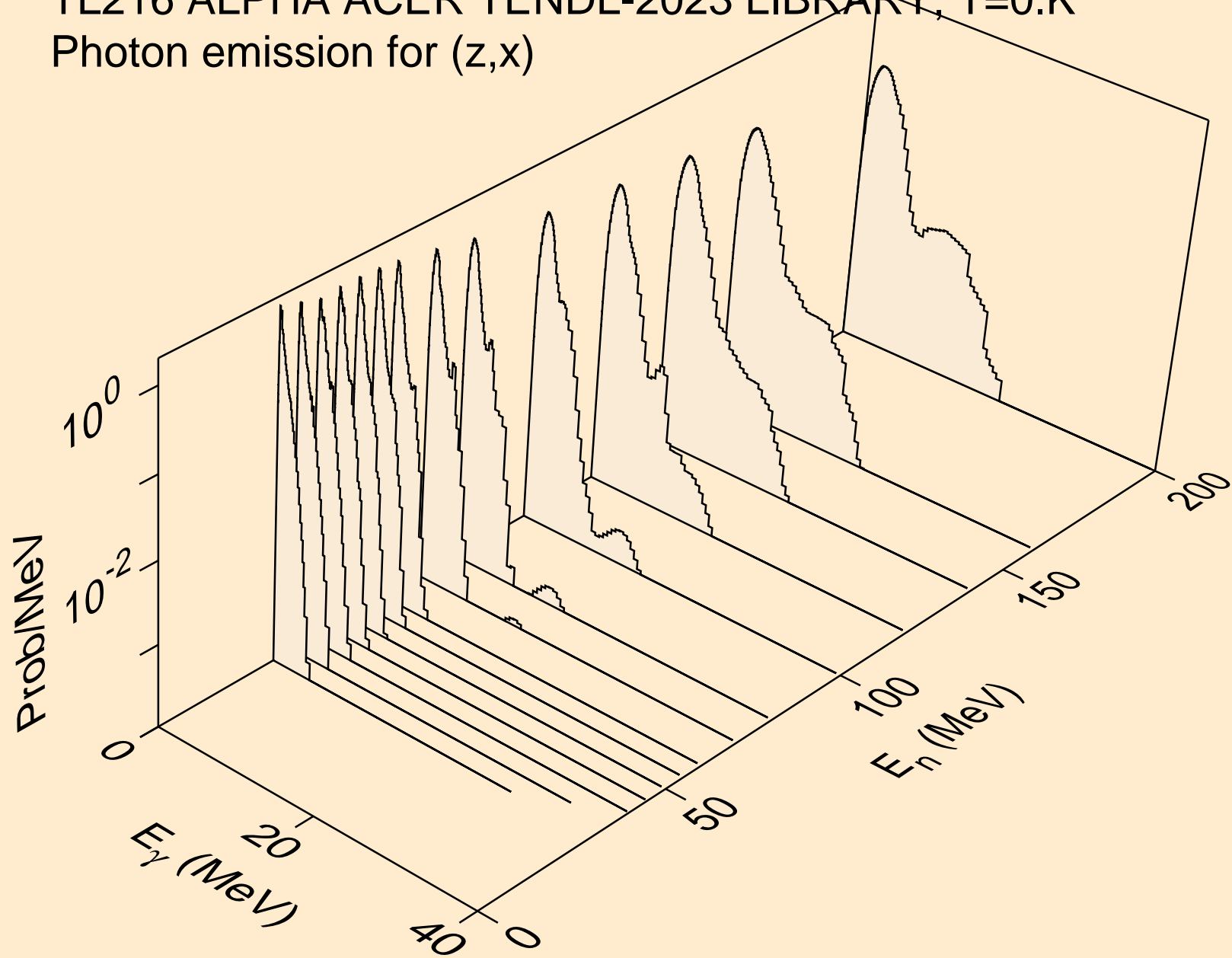
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



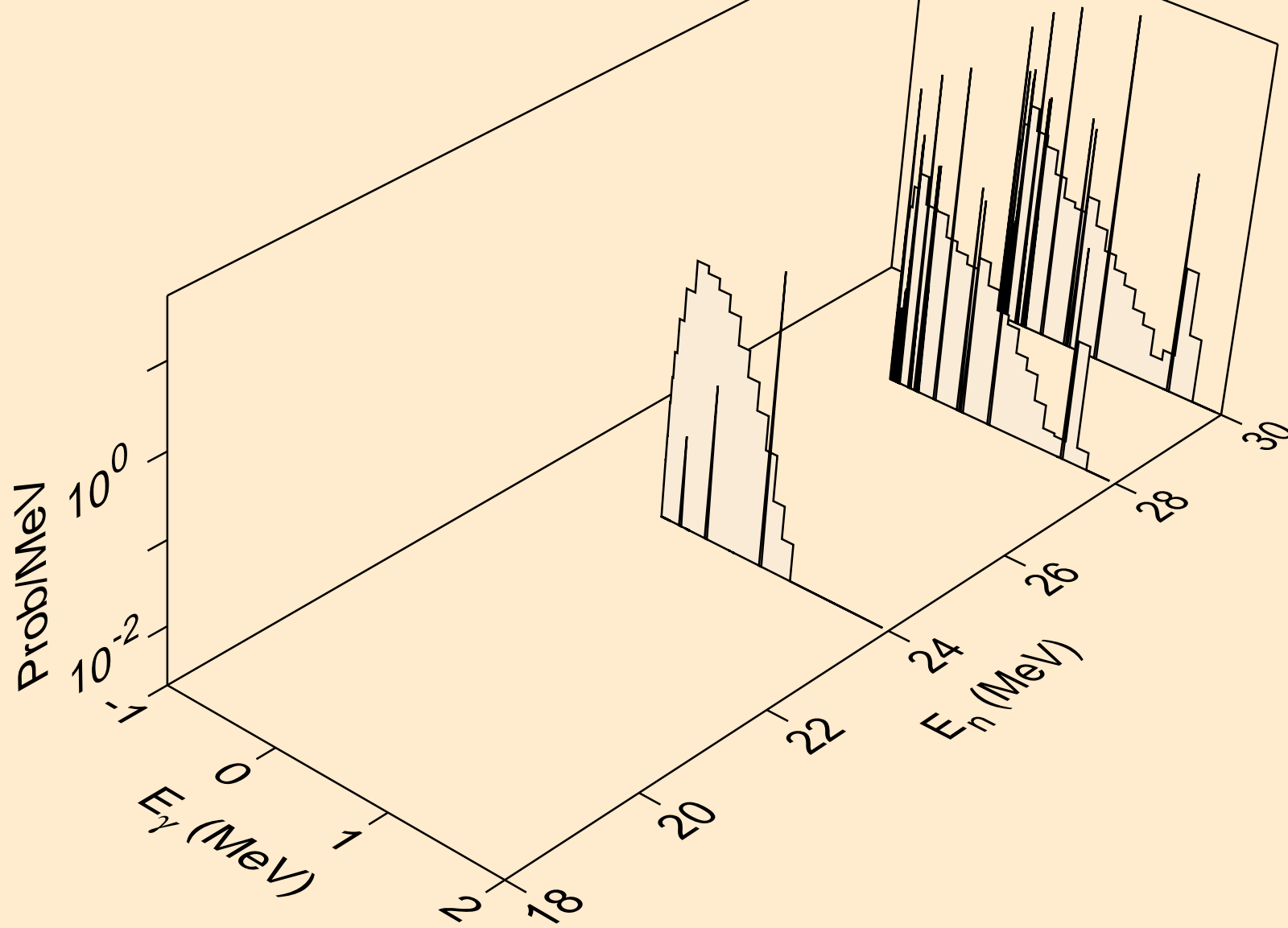
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



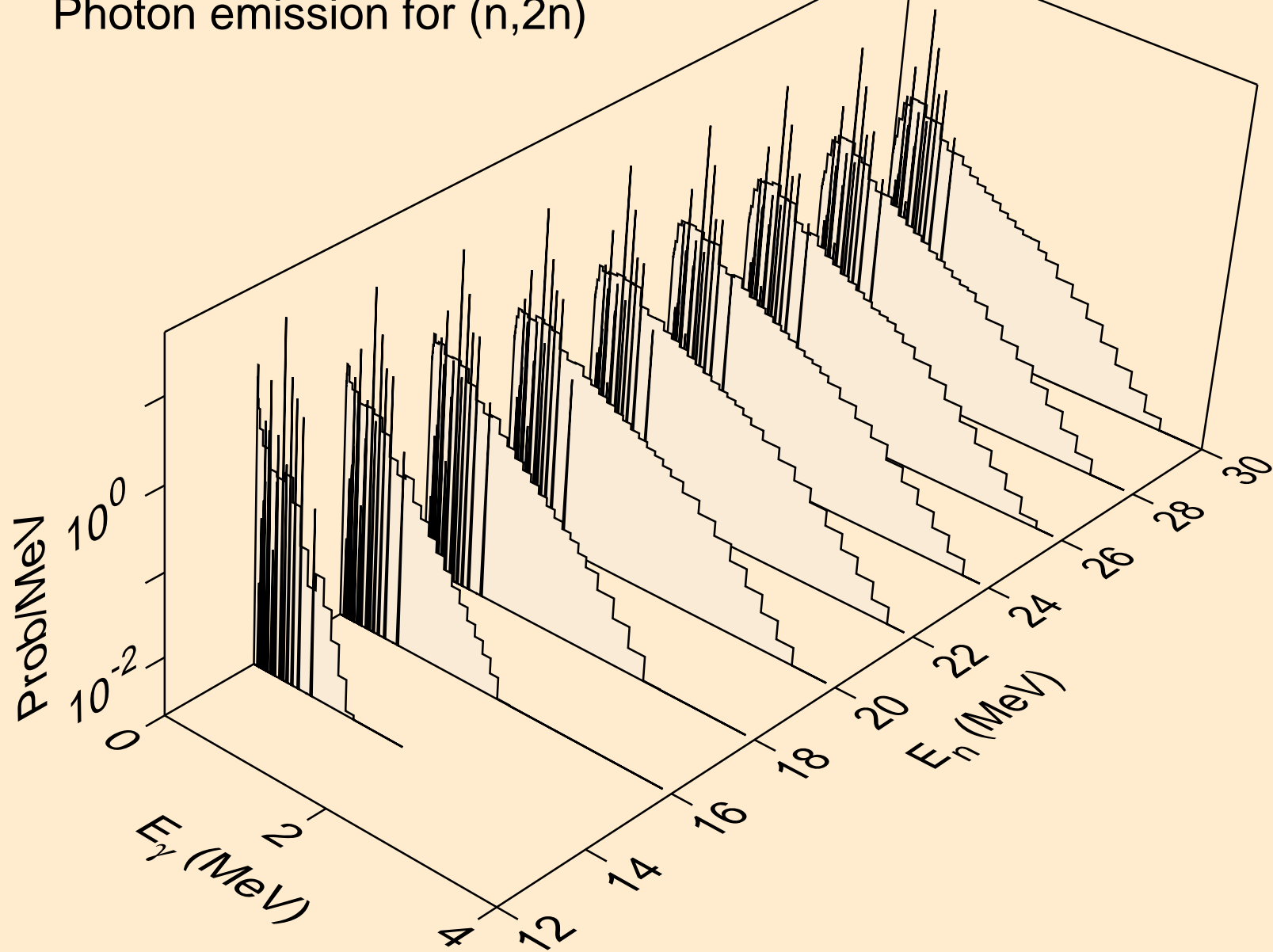
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



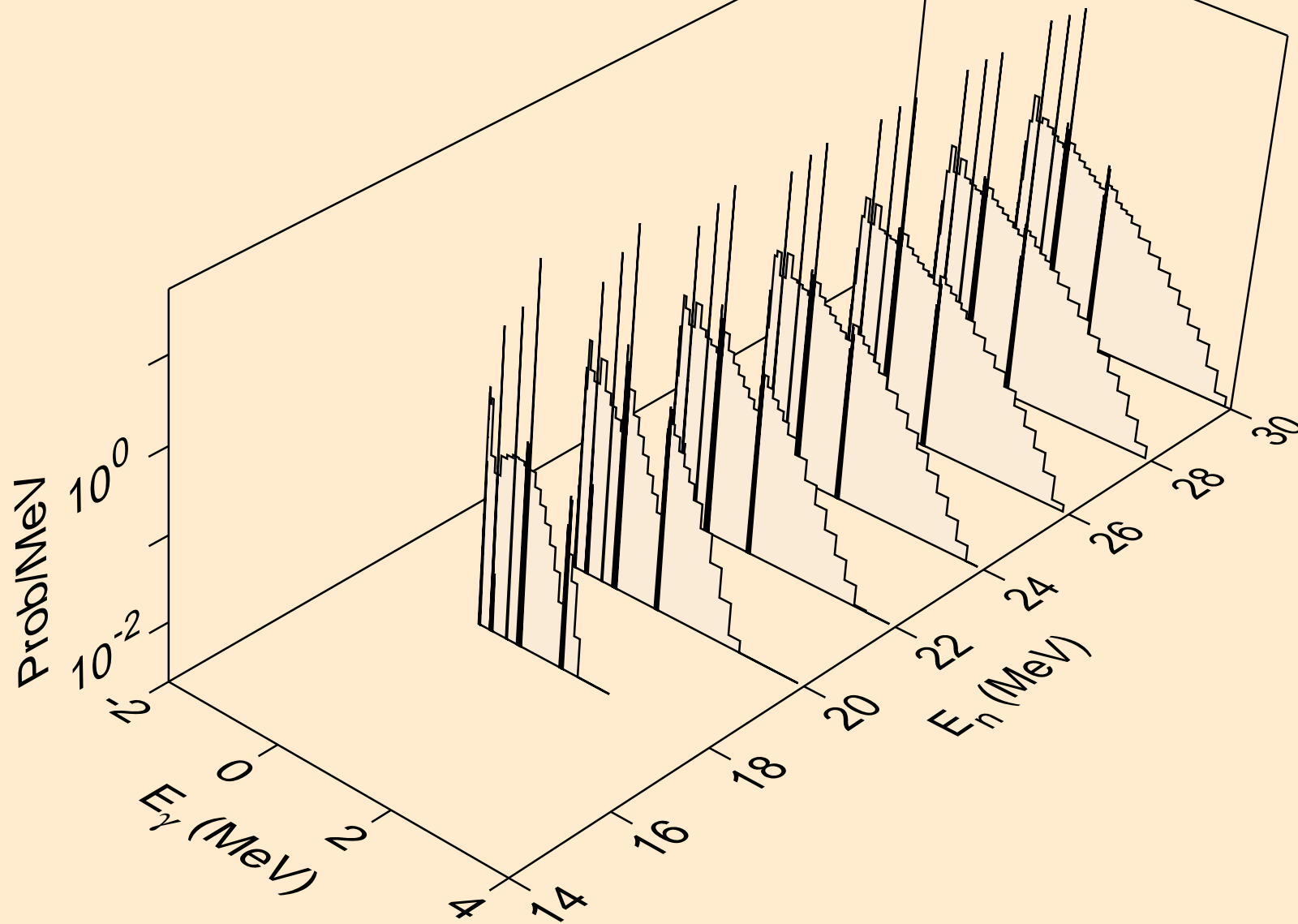
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



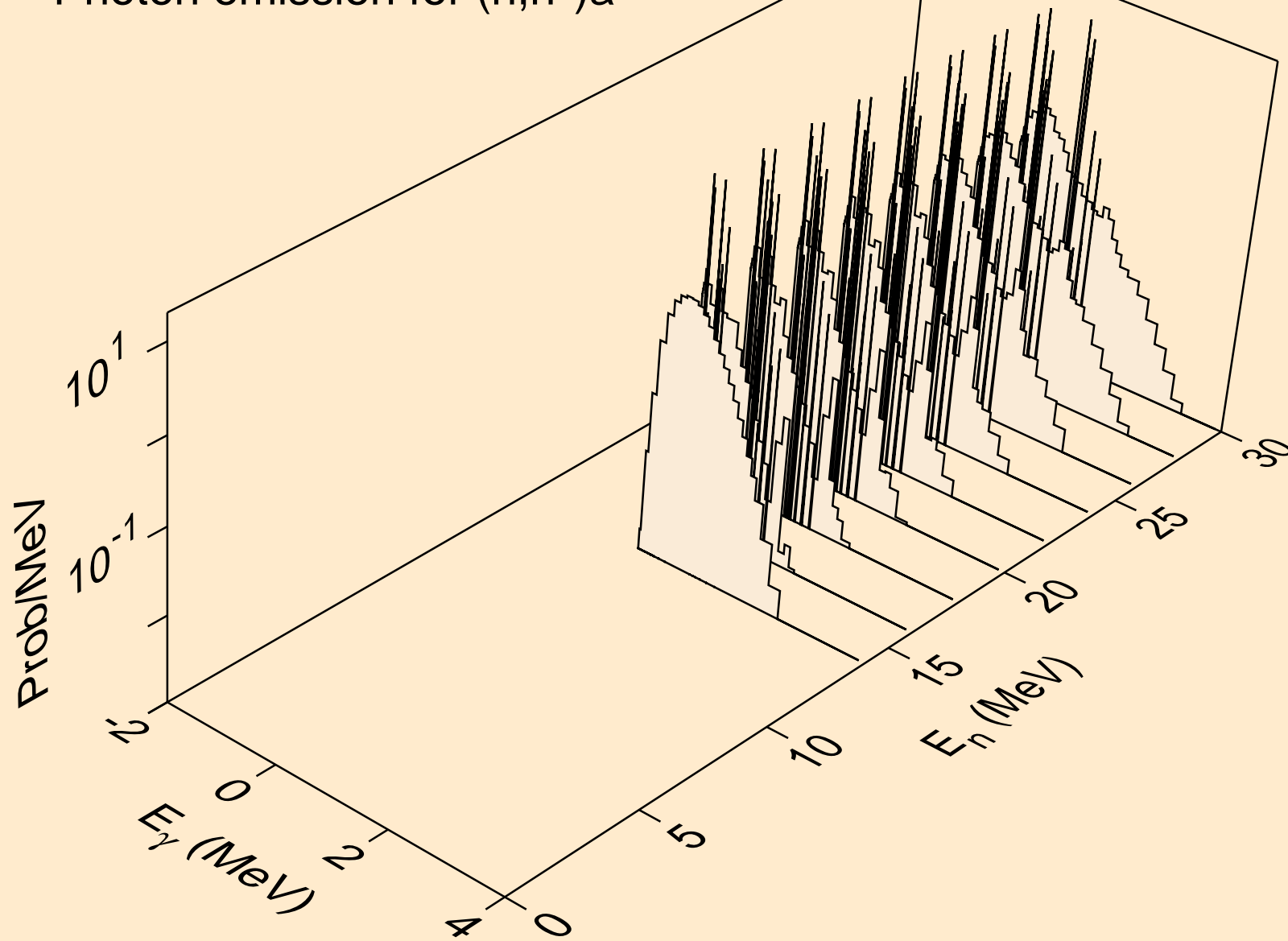
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



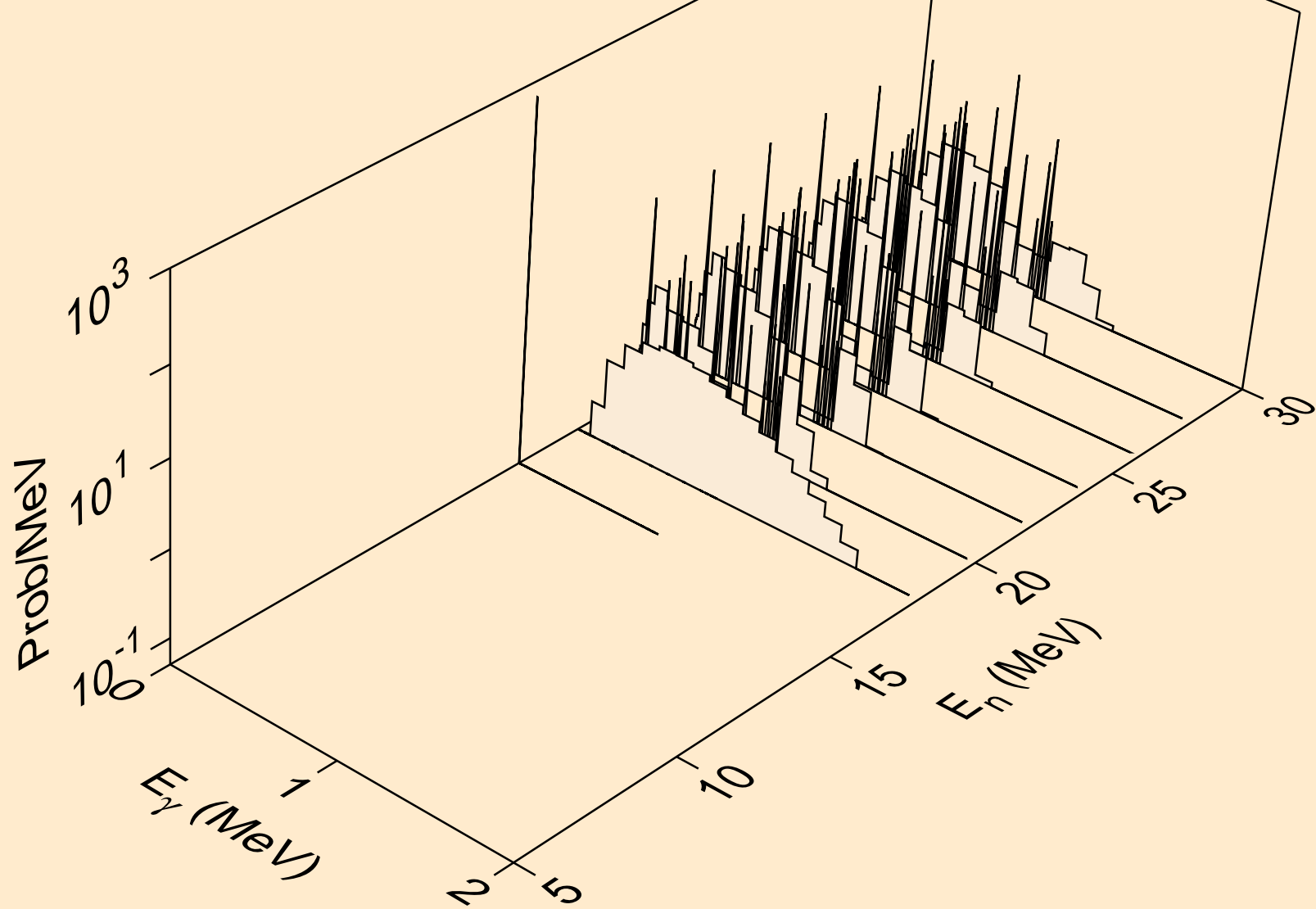
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



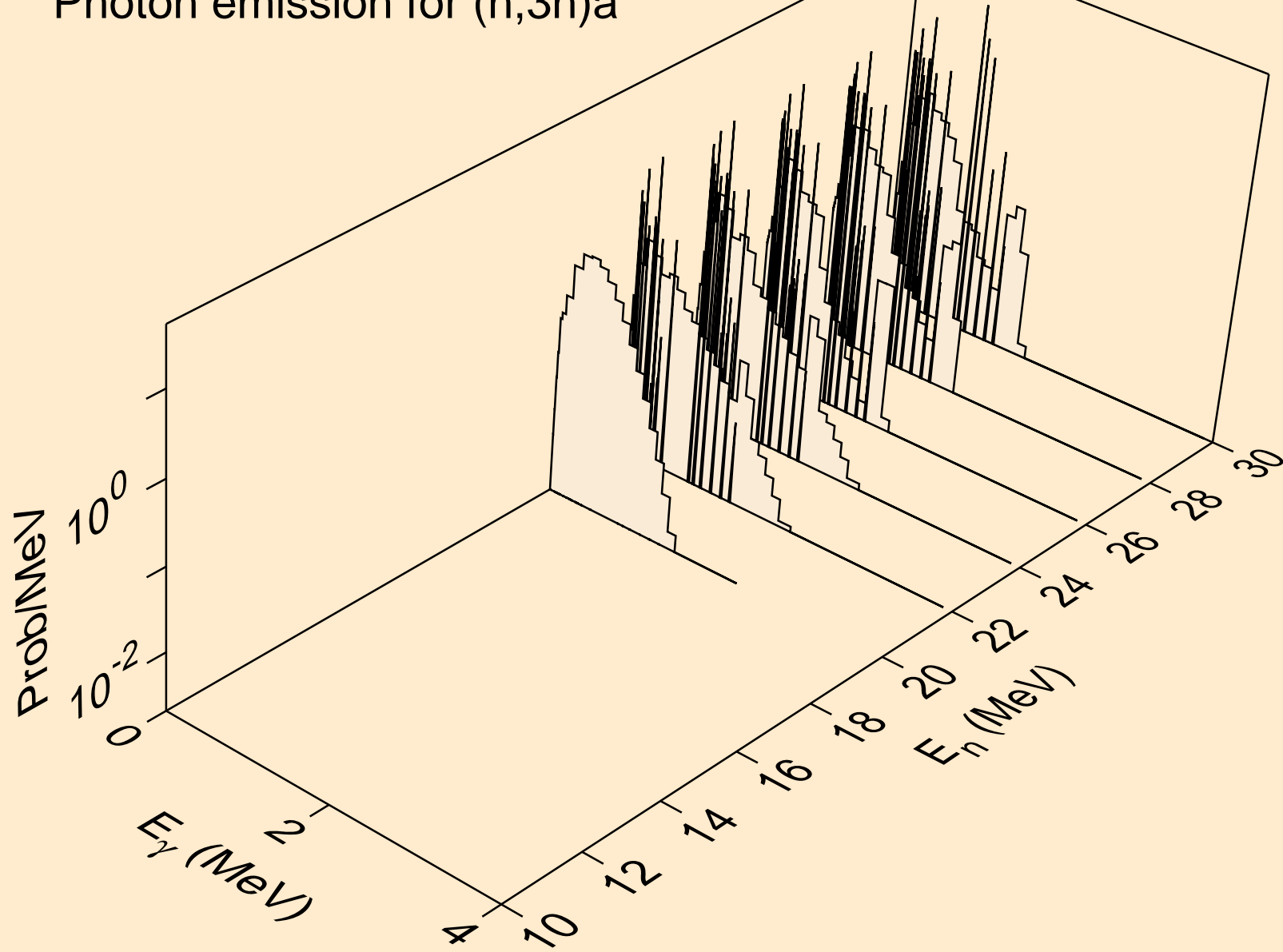
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



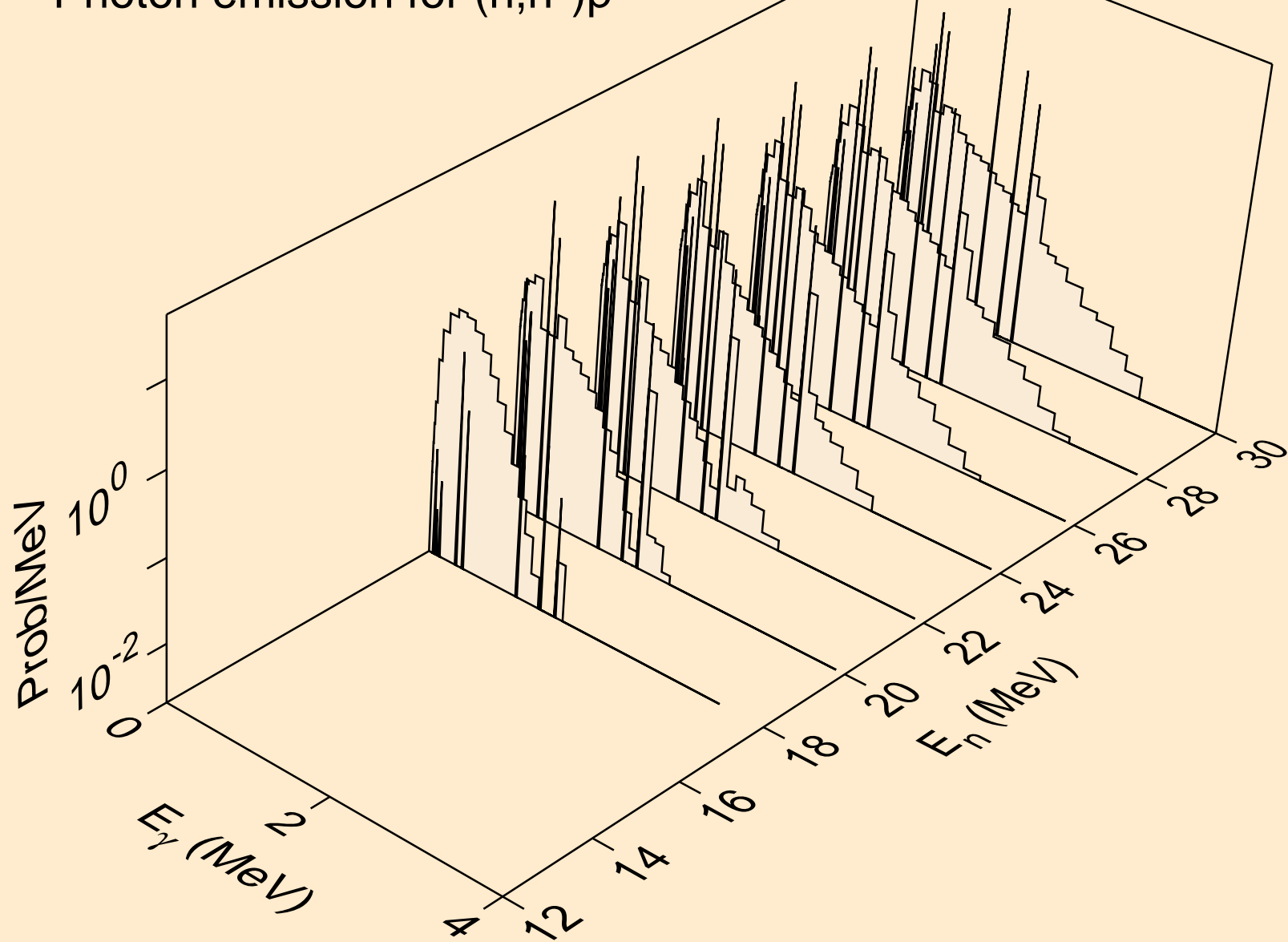
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



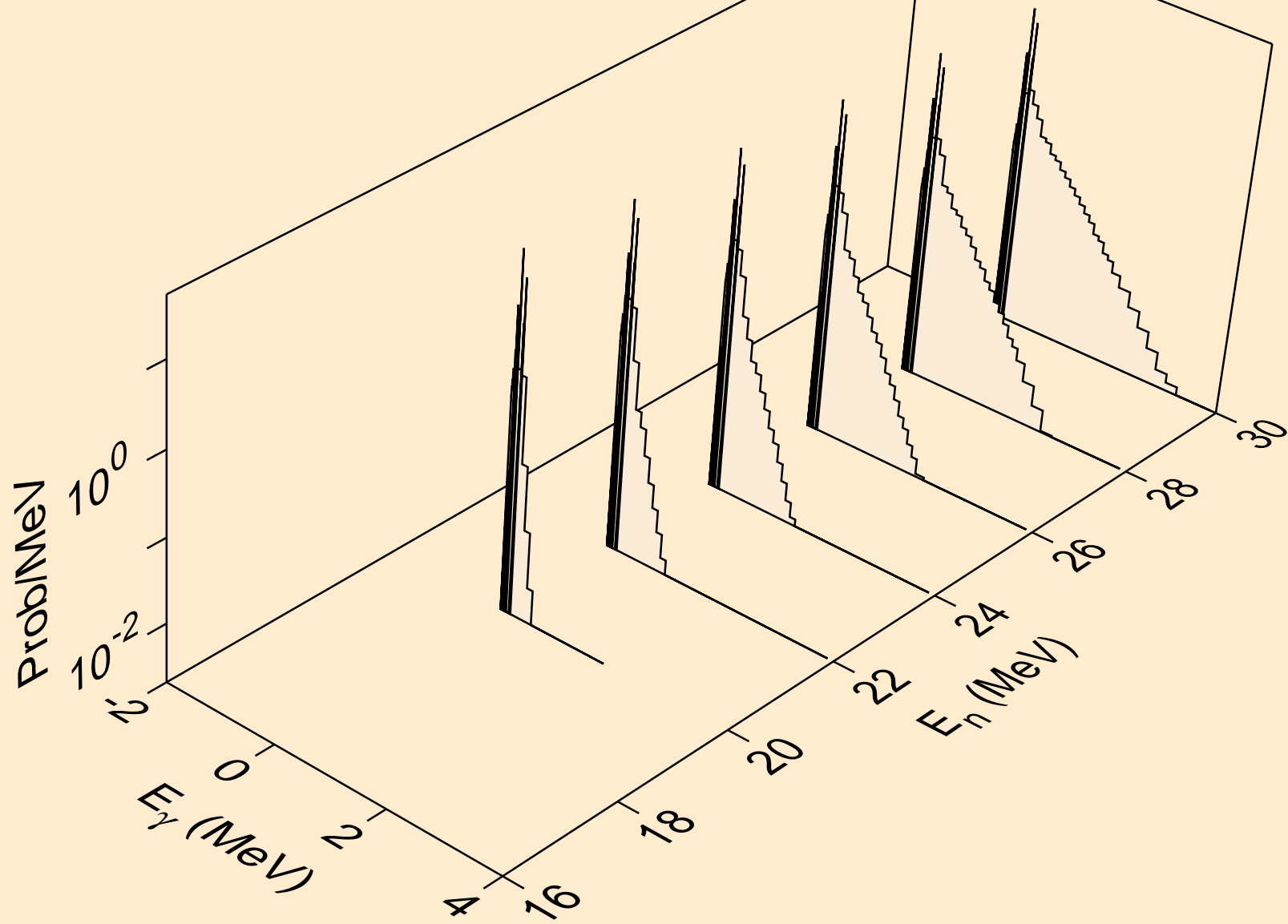
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



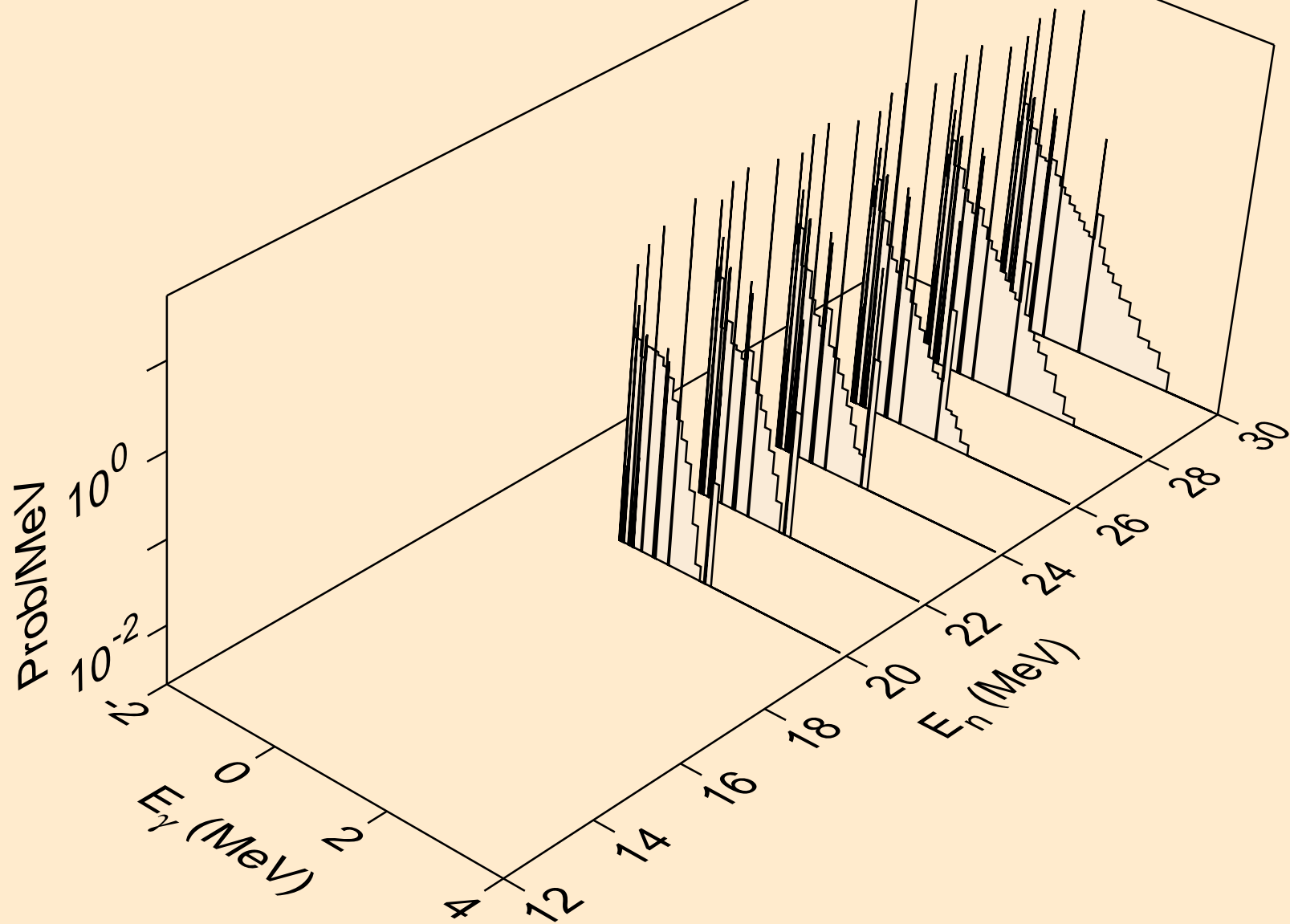
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



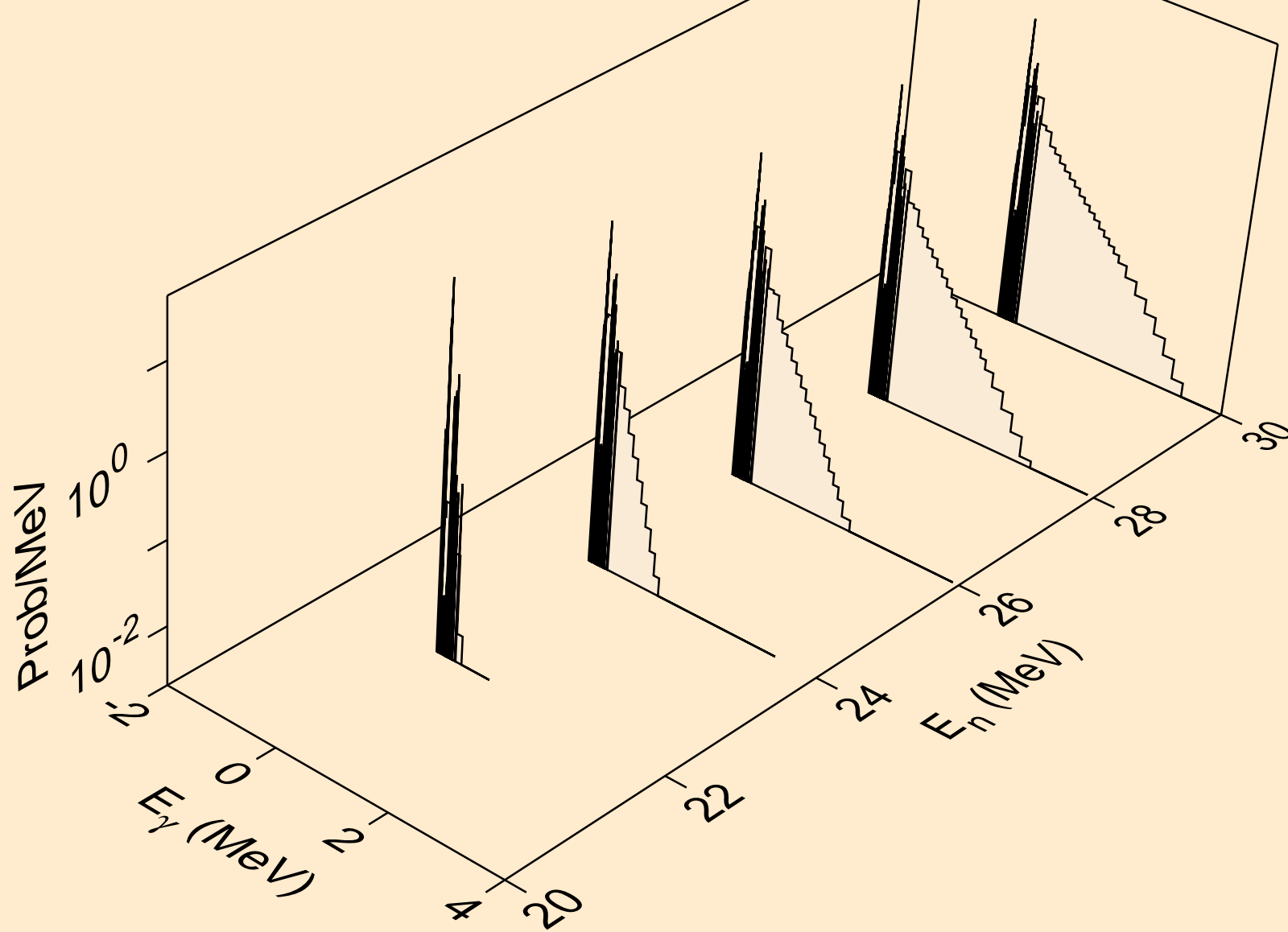
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



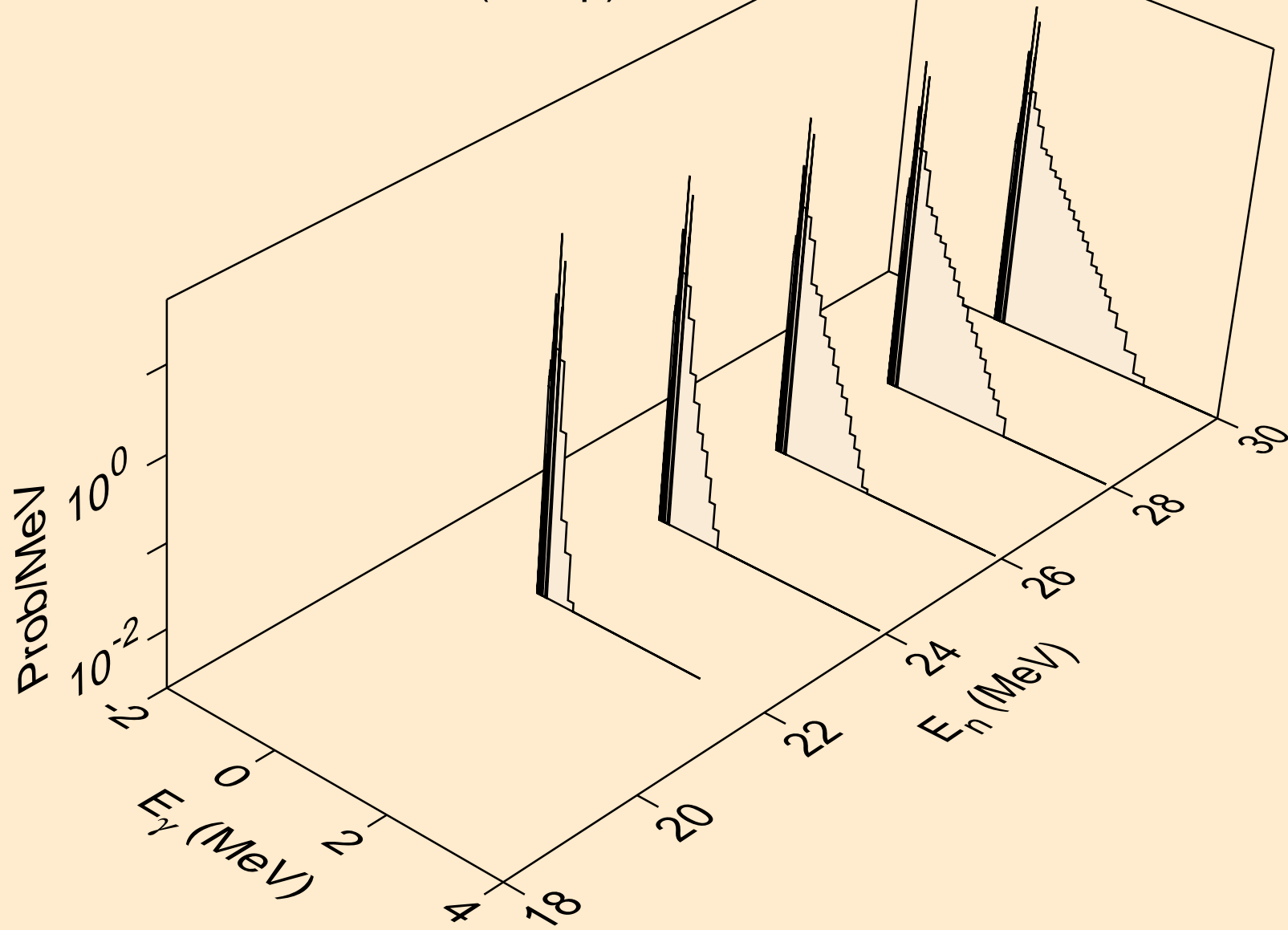
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



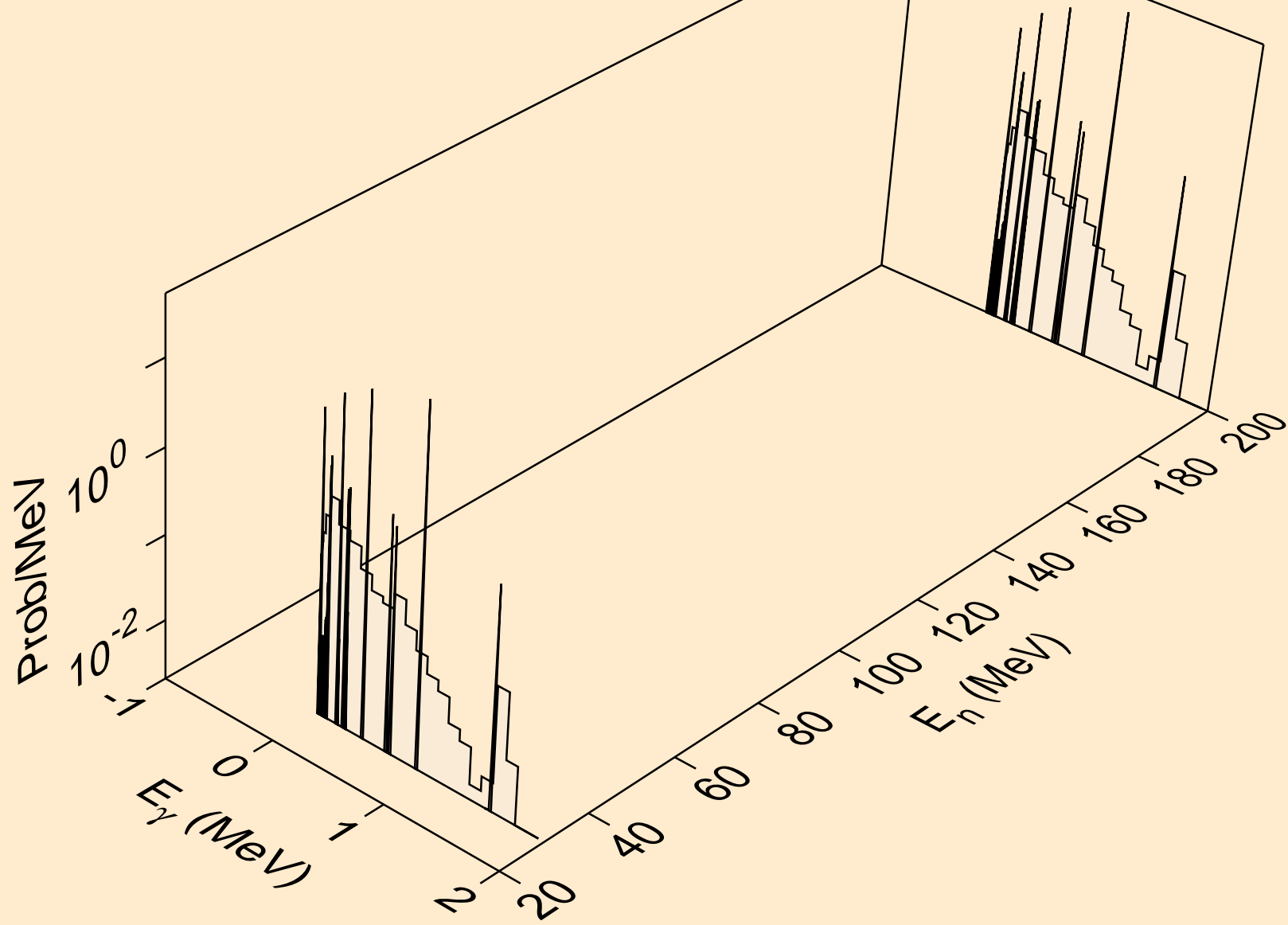
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



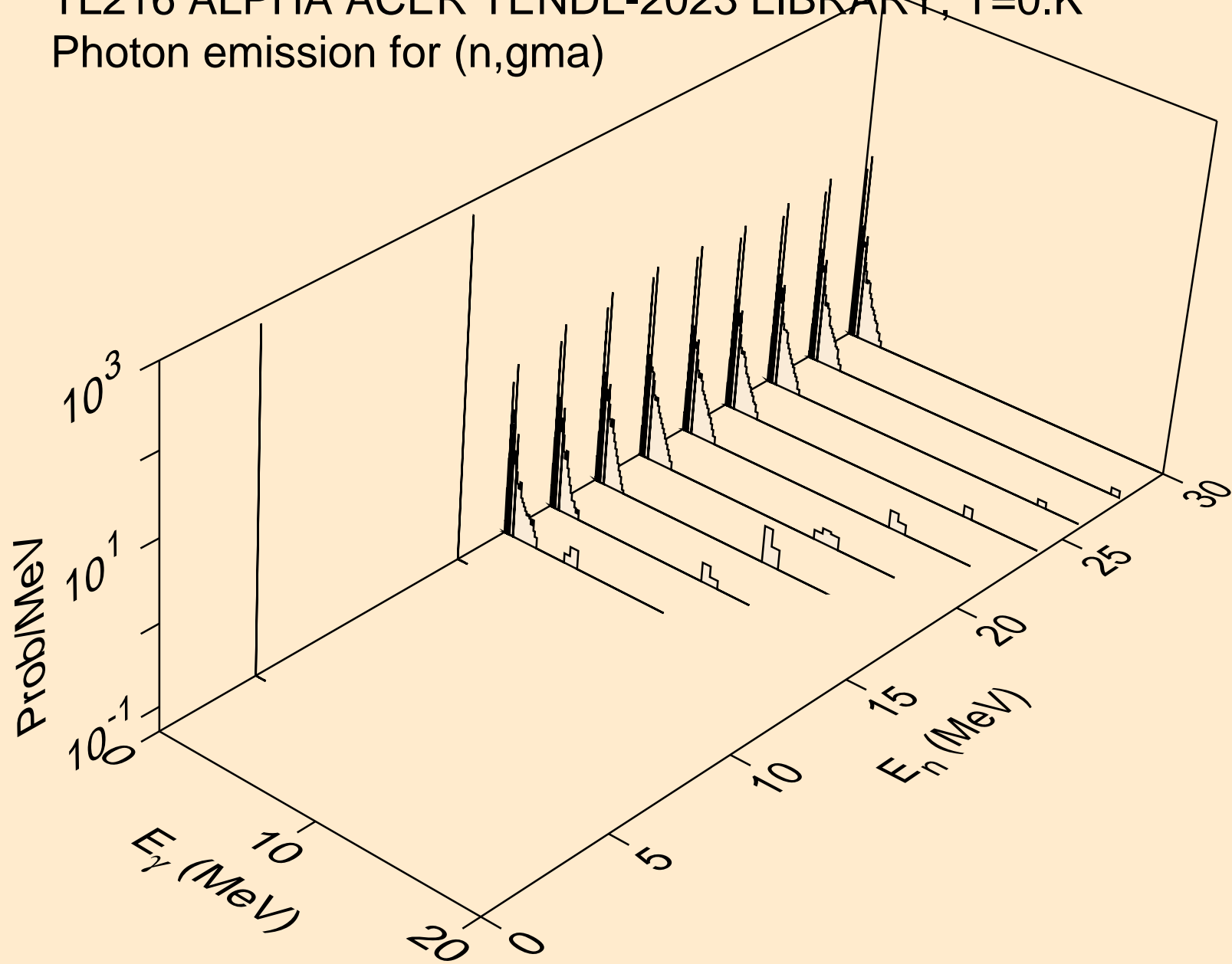
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



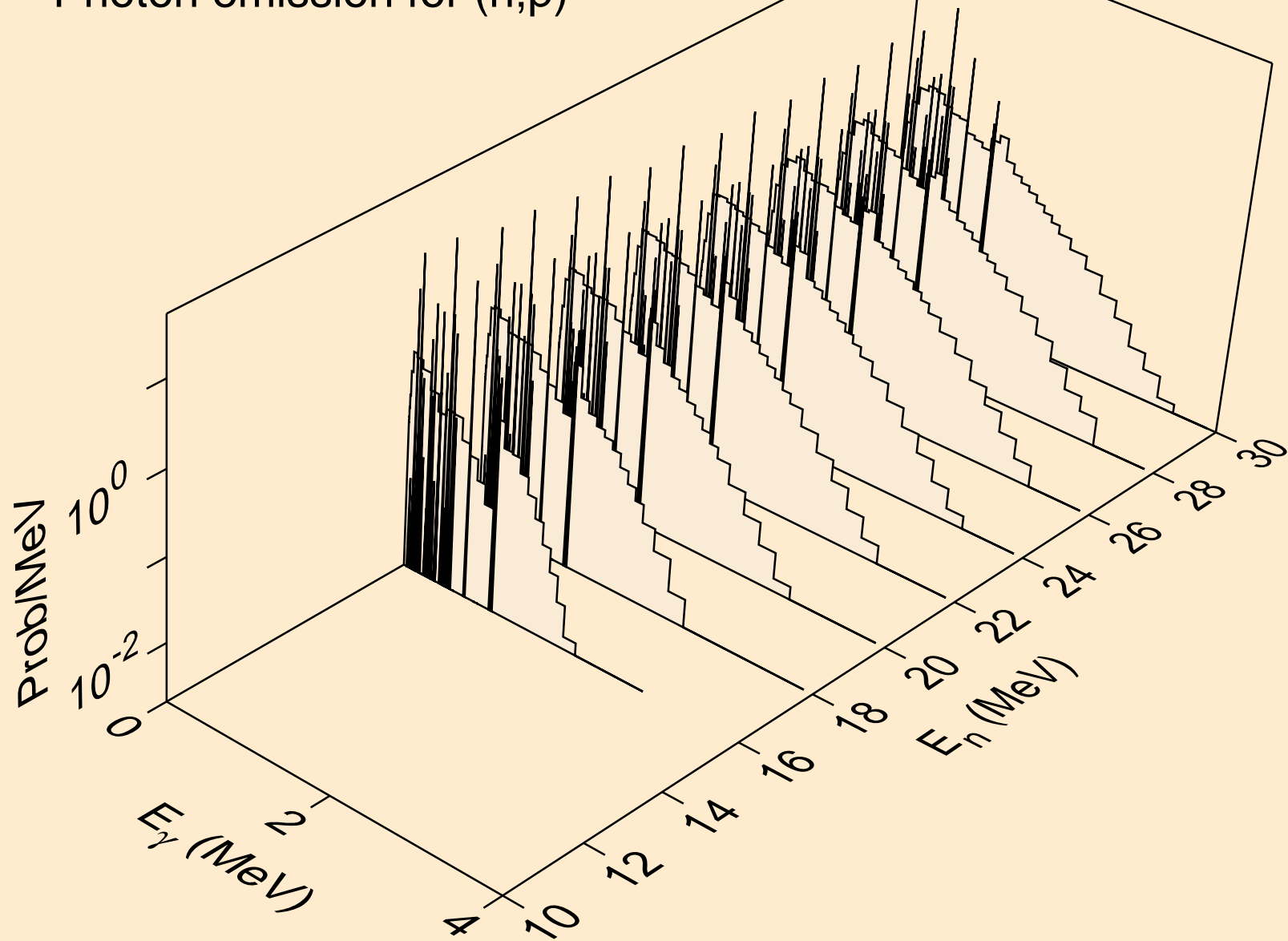
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



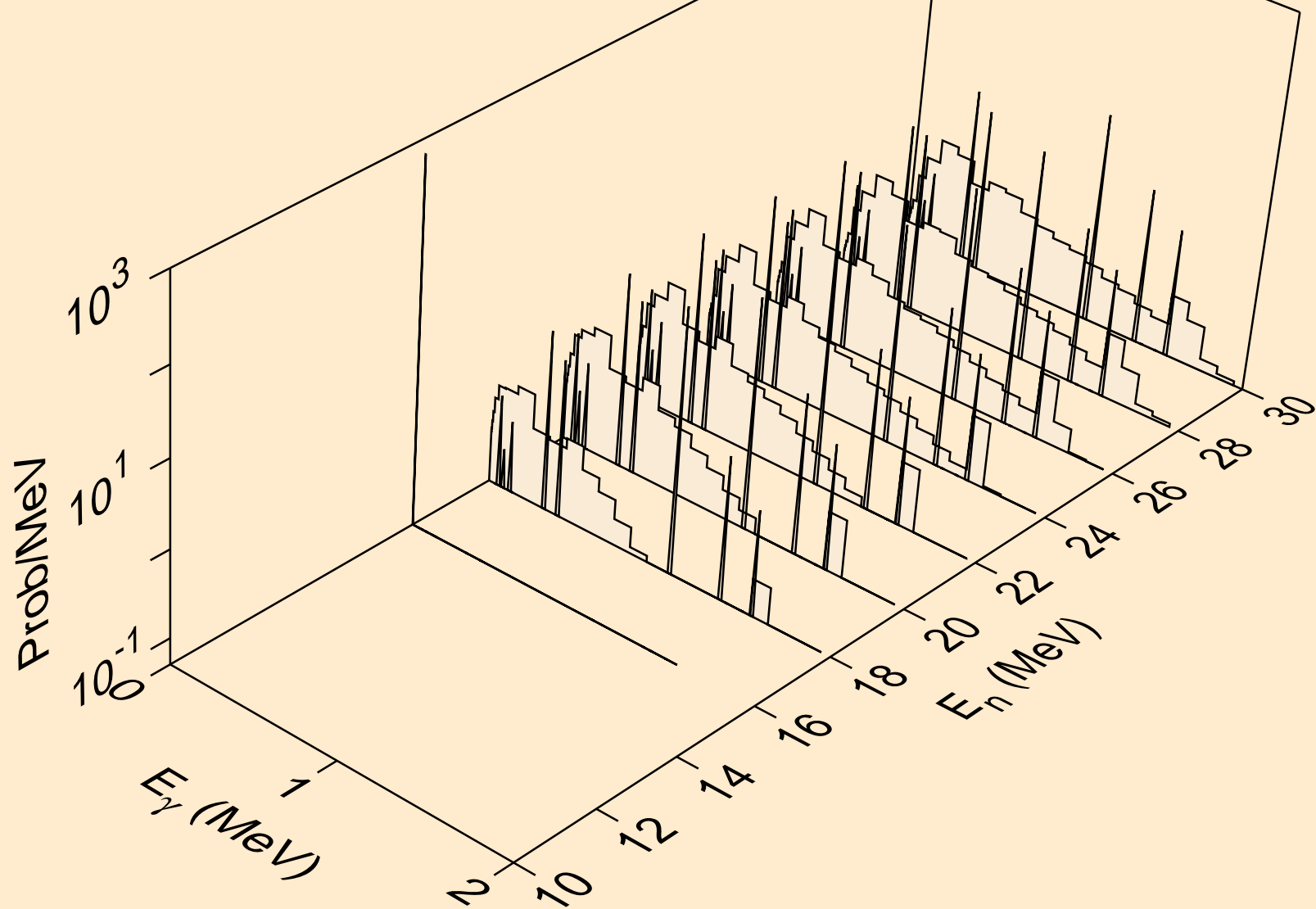
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



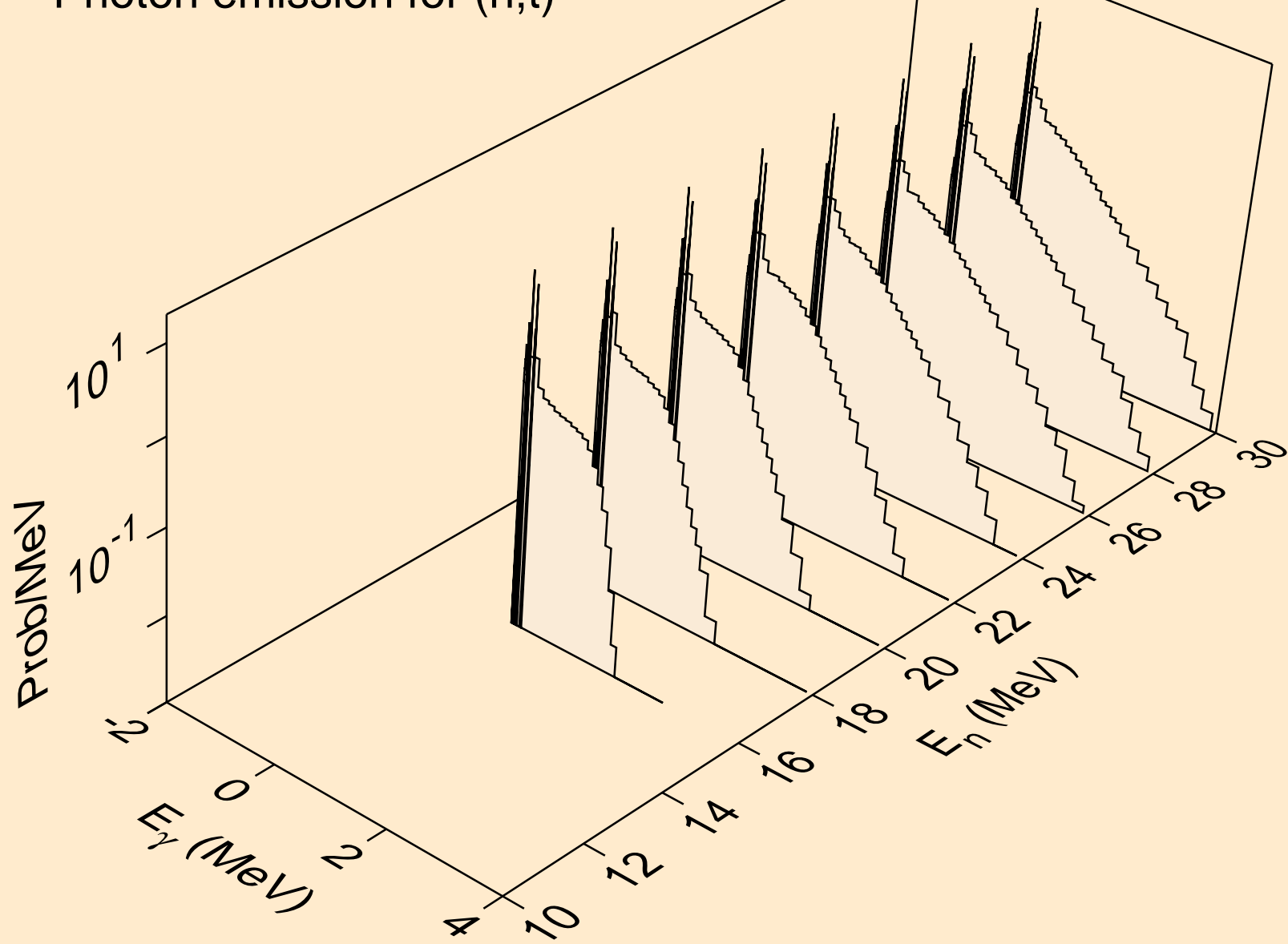
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



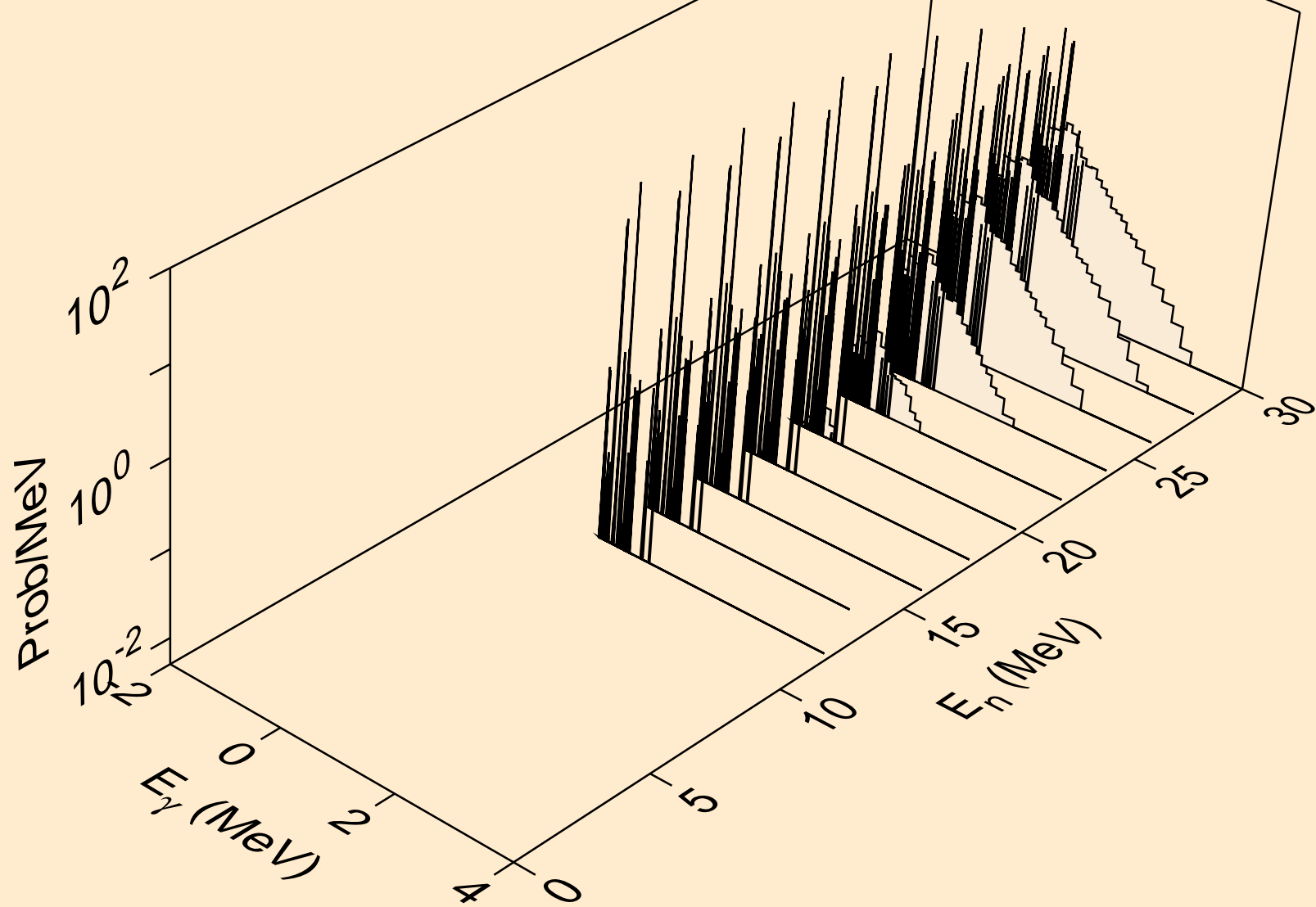
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



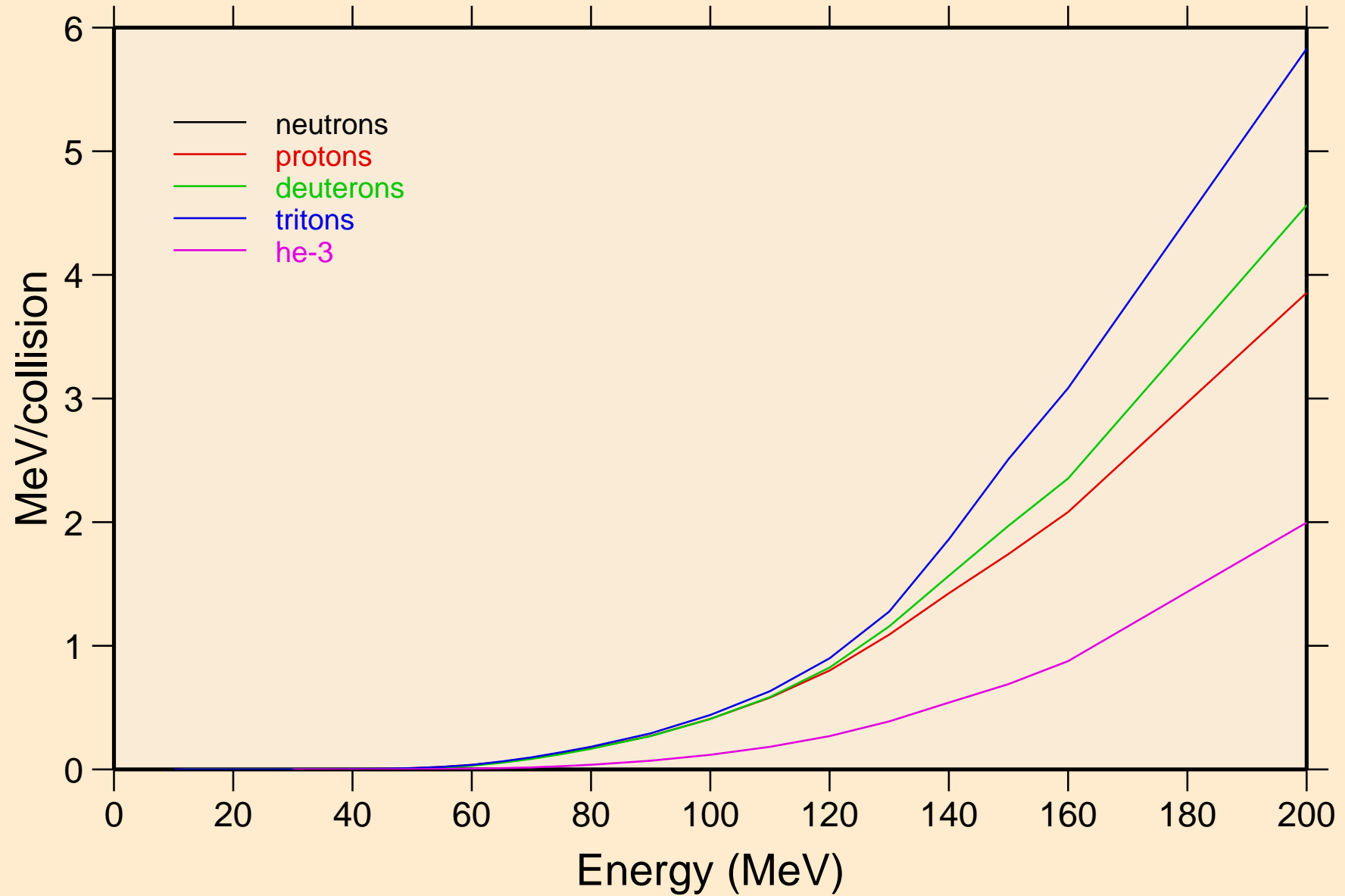
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



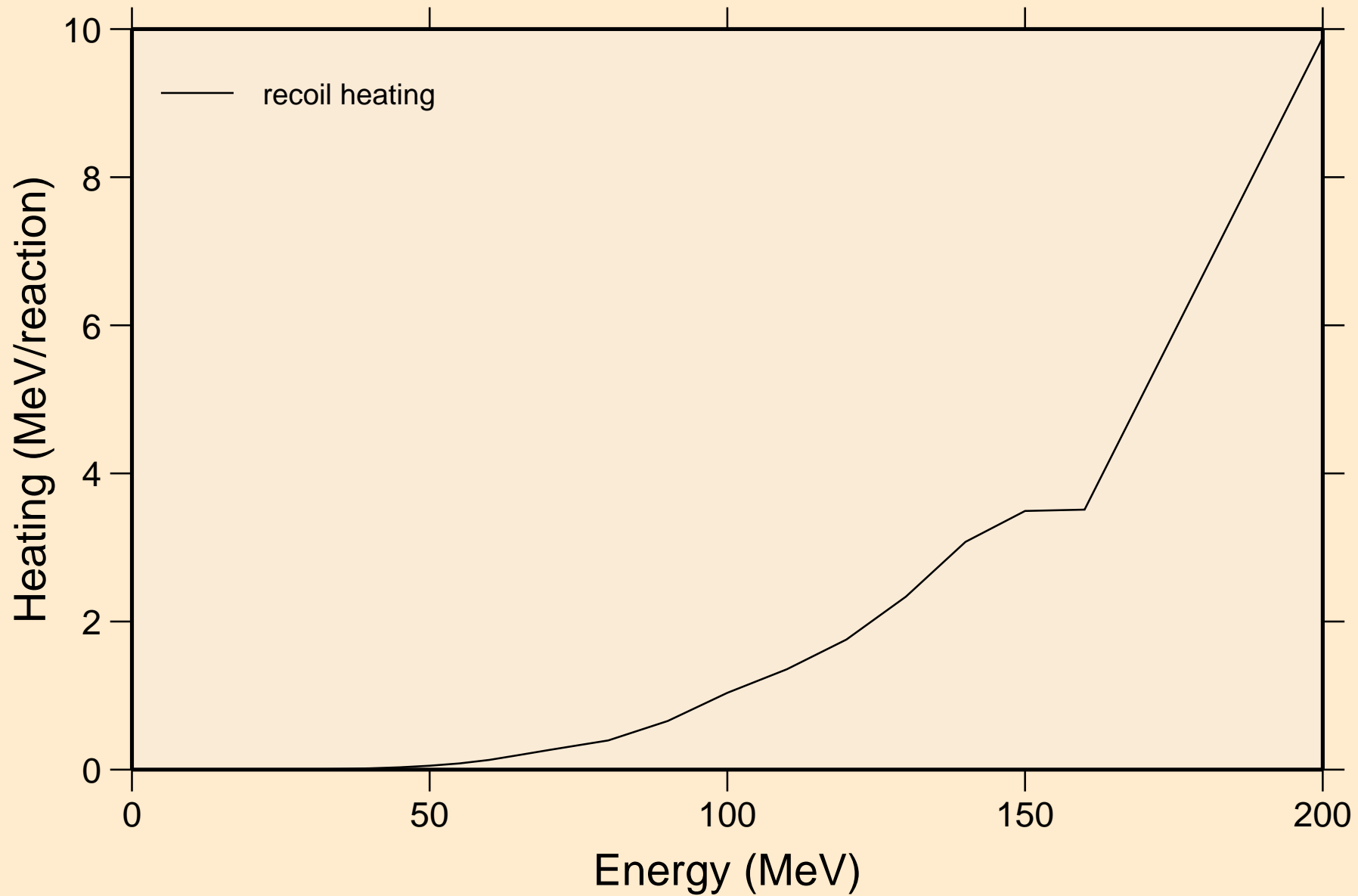
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

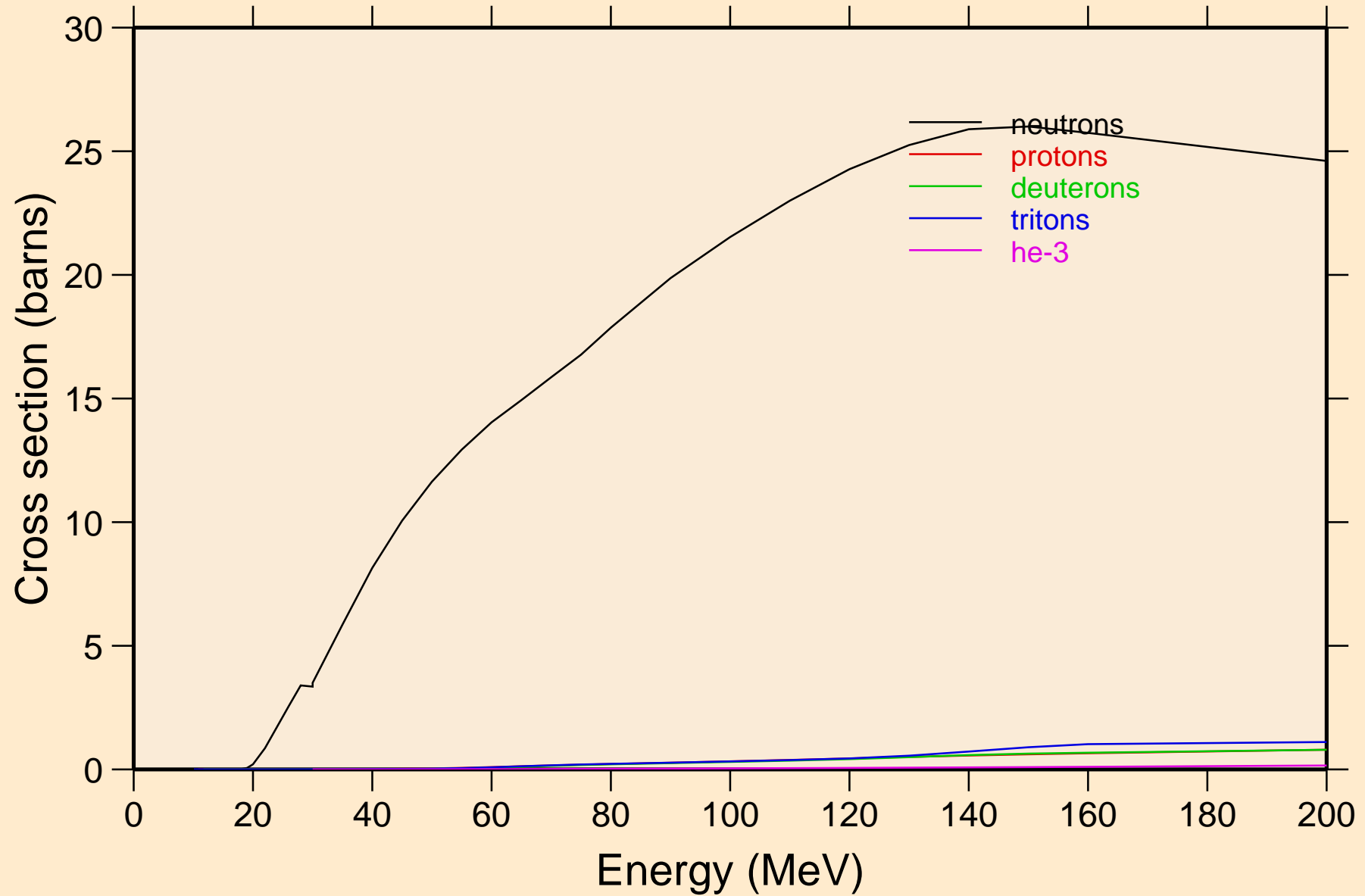


TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

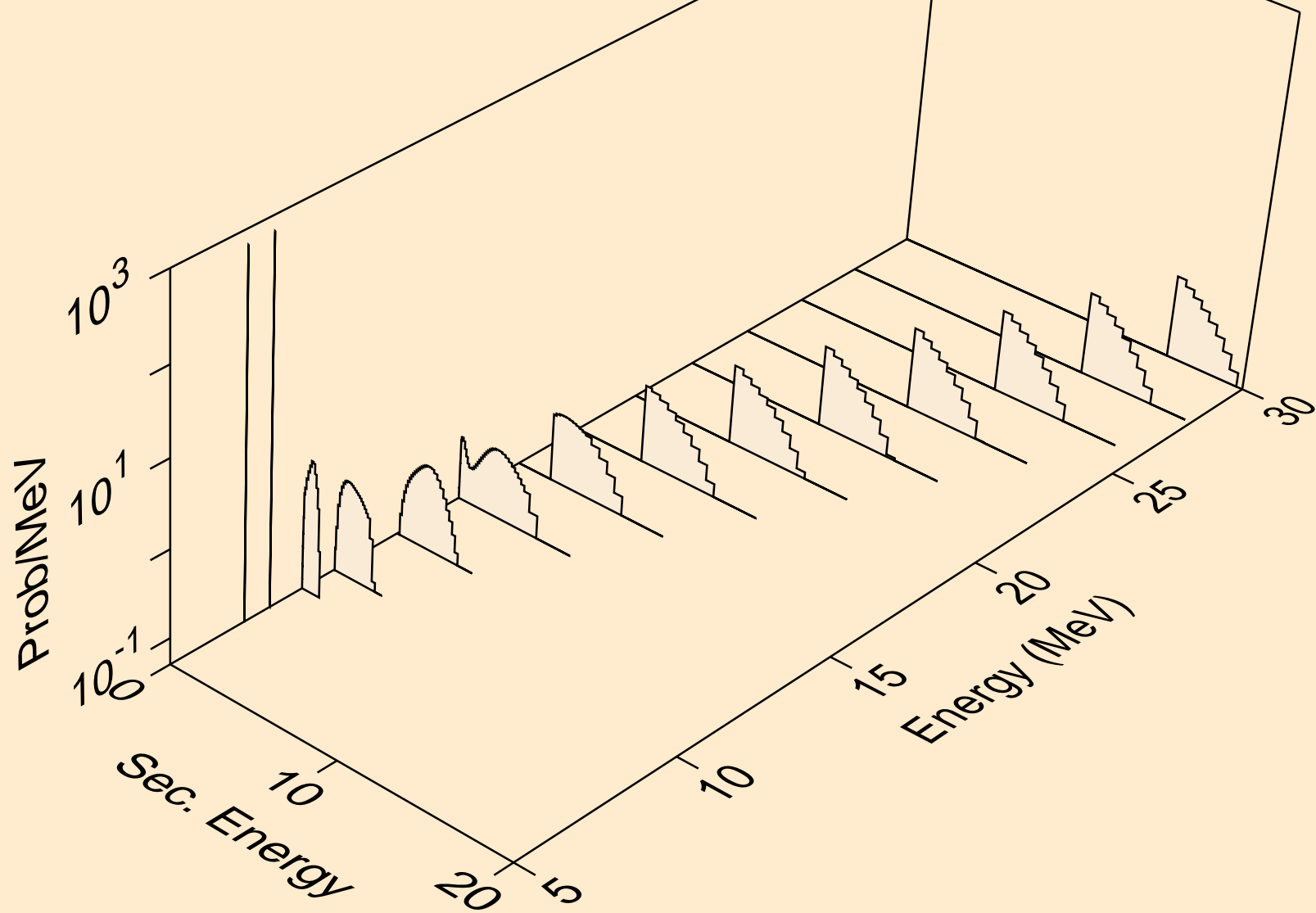


TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

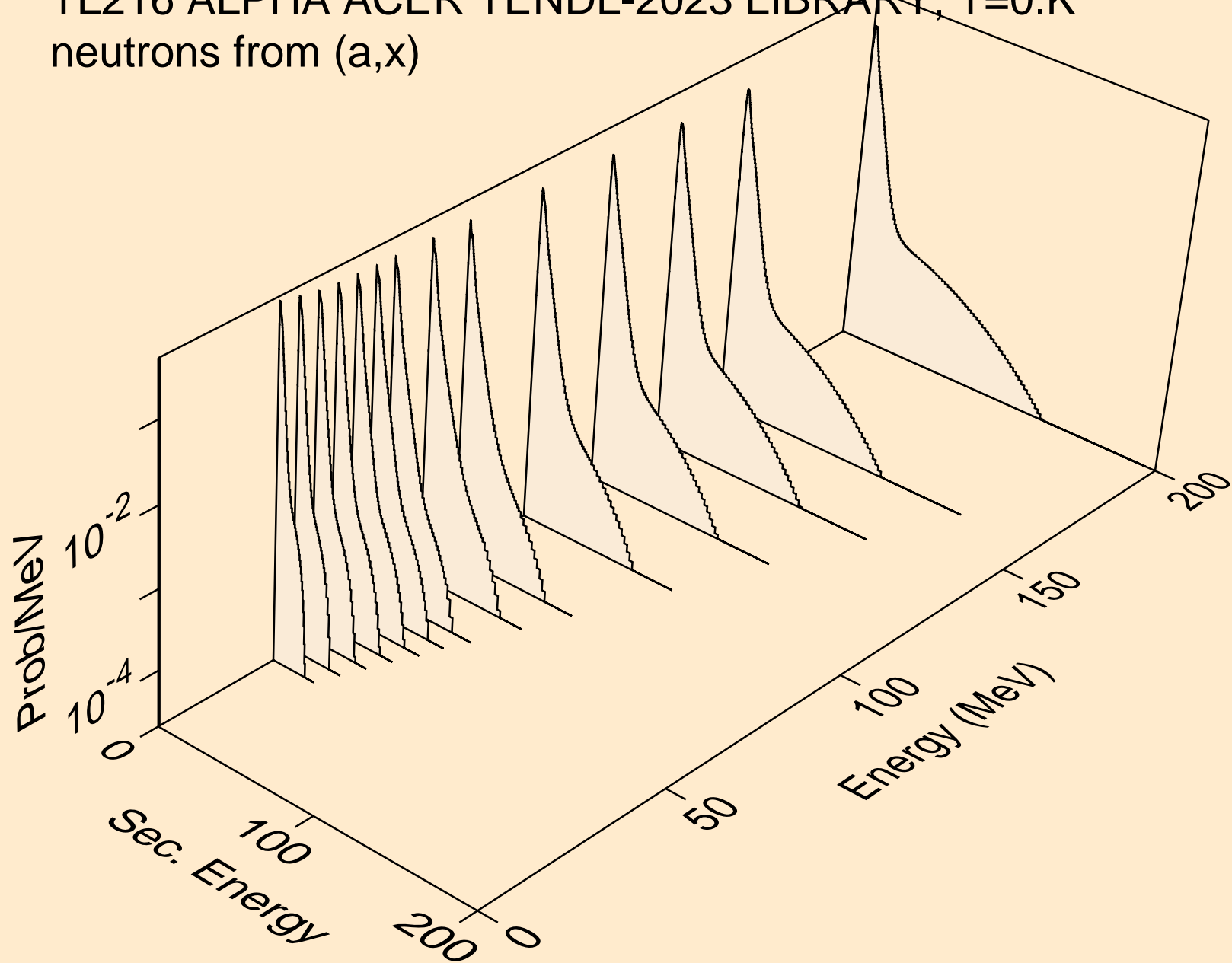
Particle production cross sections



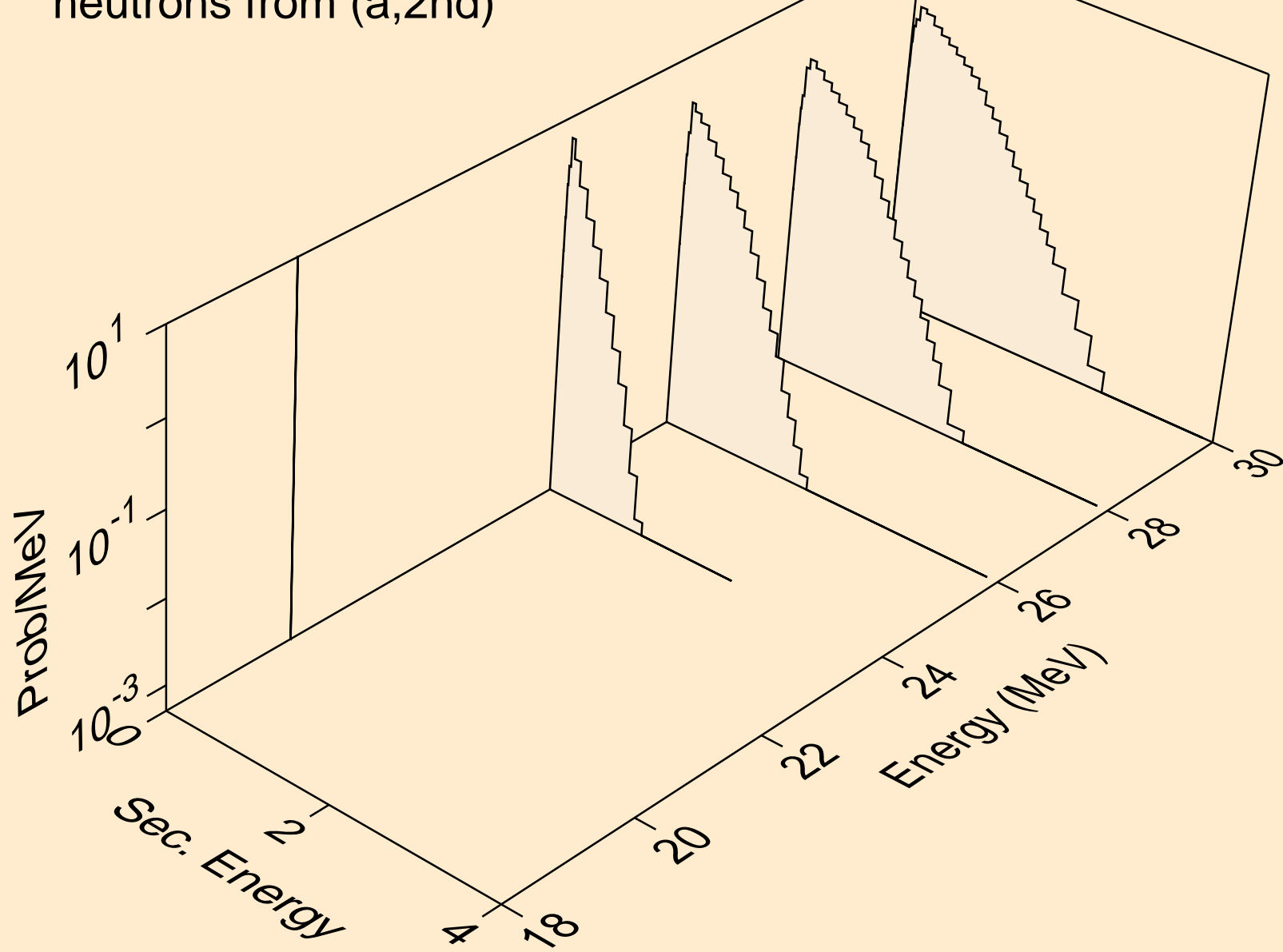
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



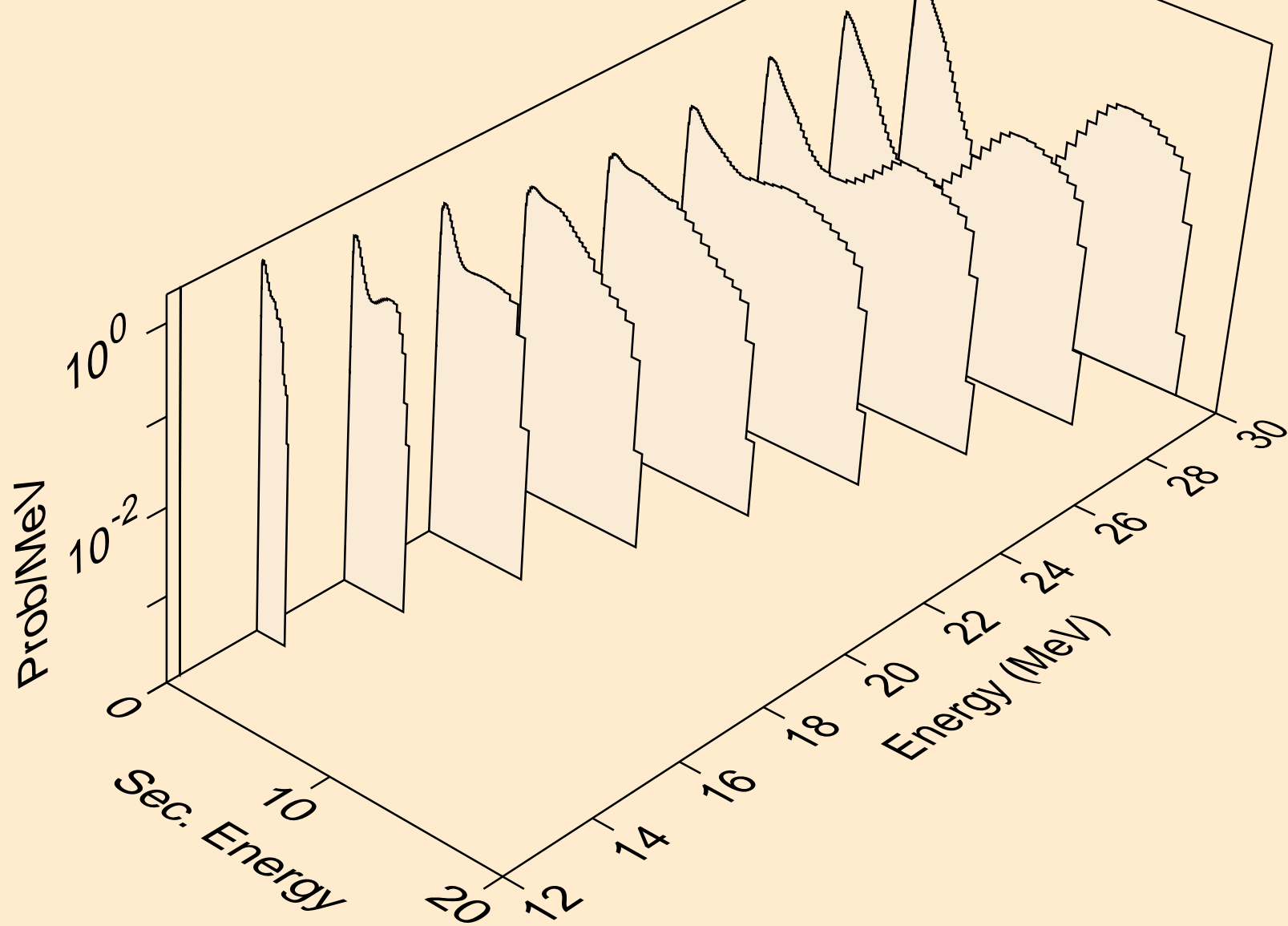
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



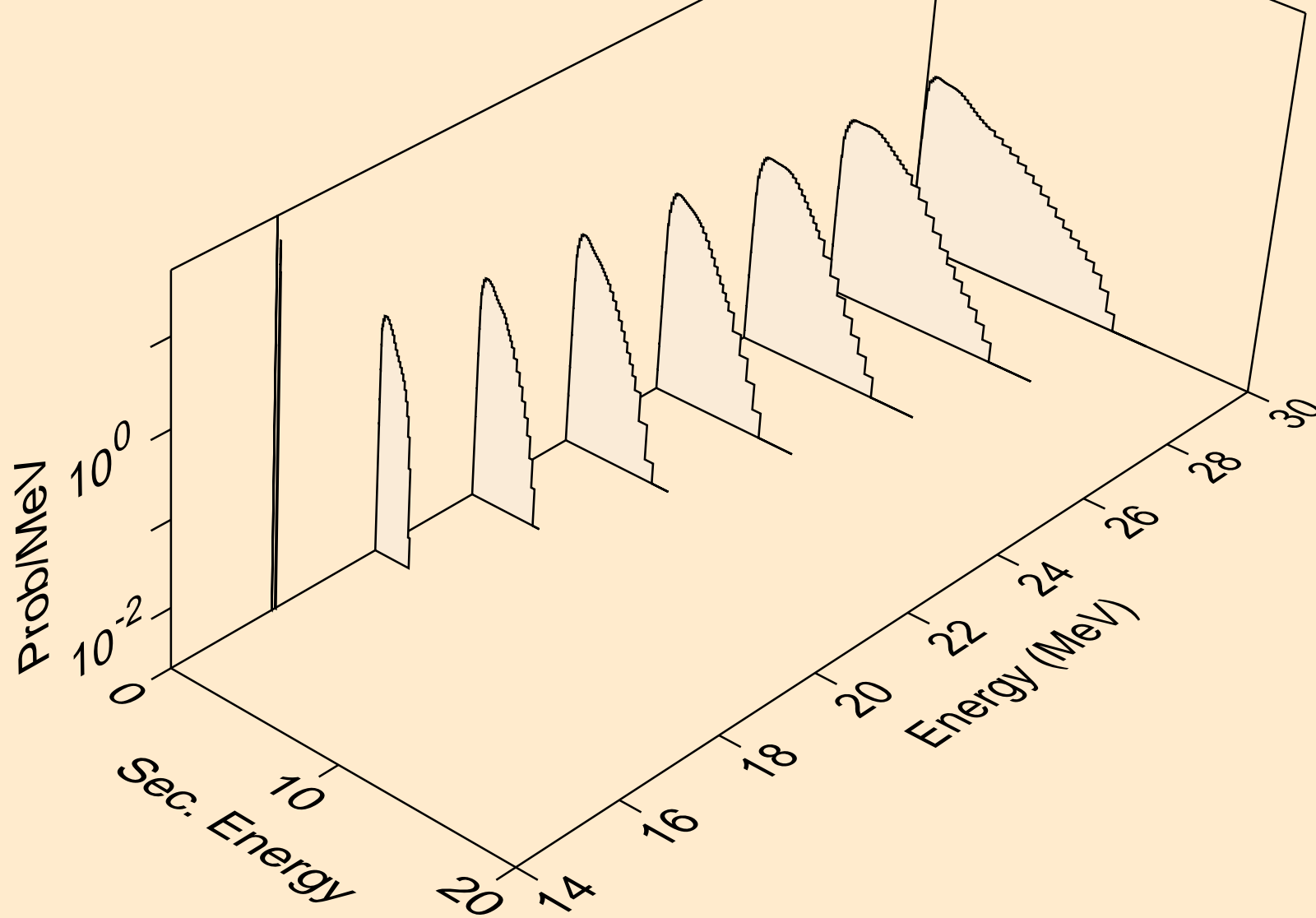
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2nd)



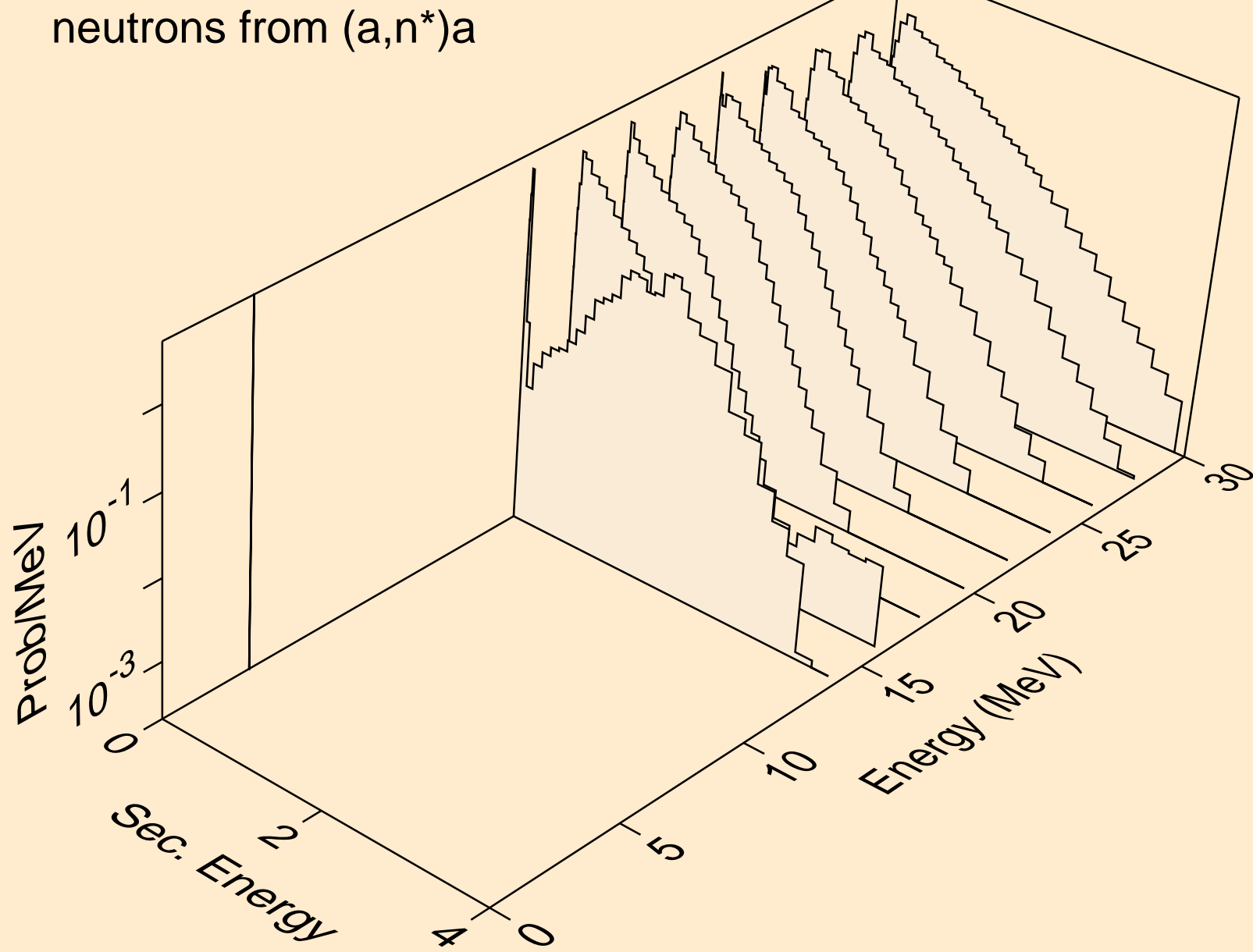
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



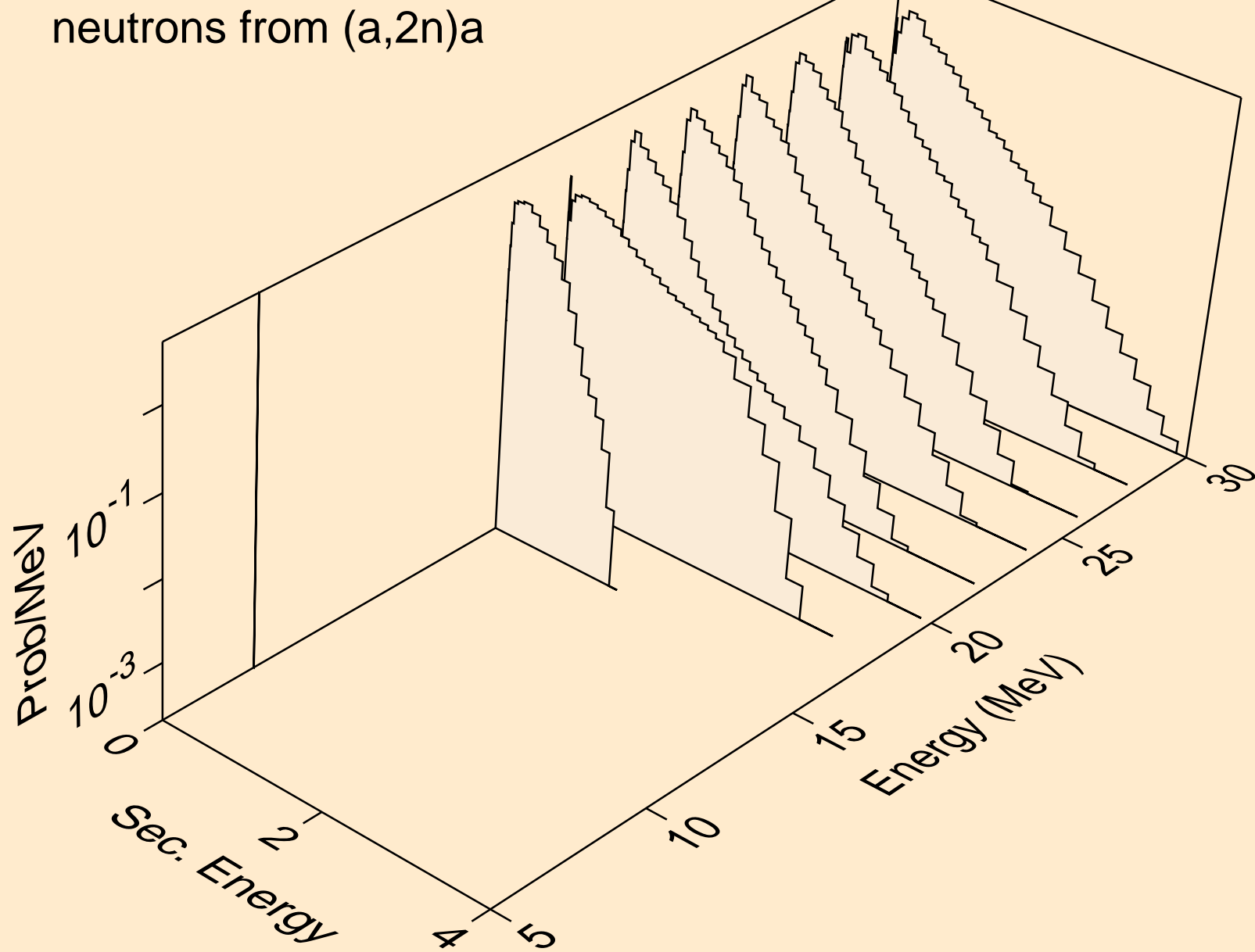
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



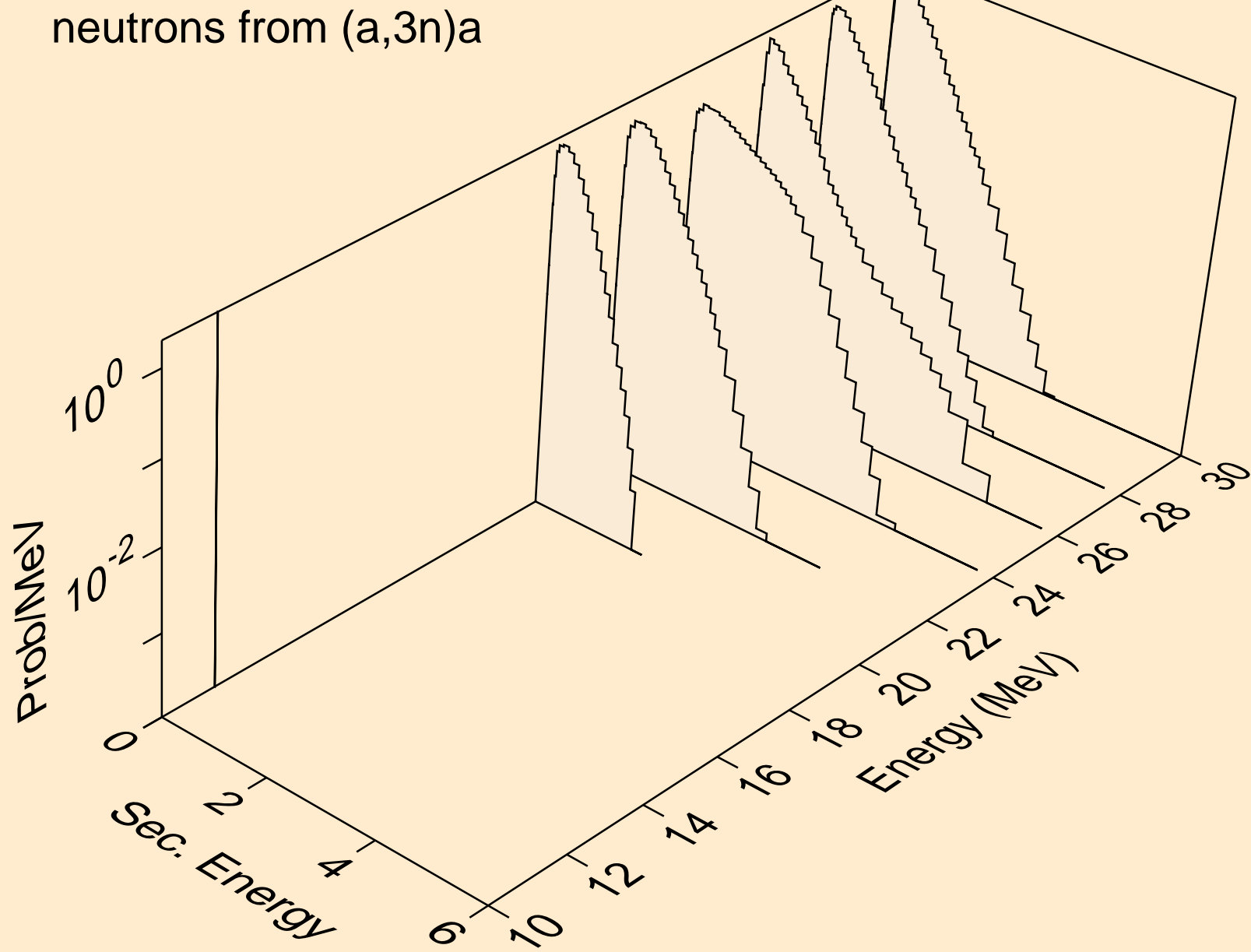
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



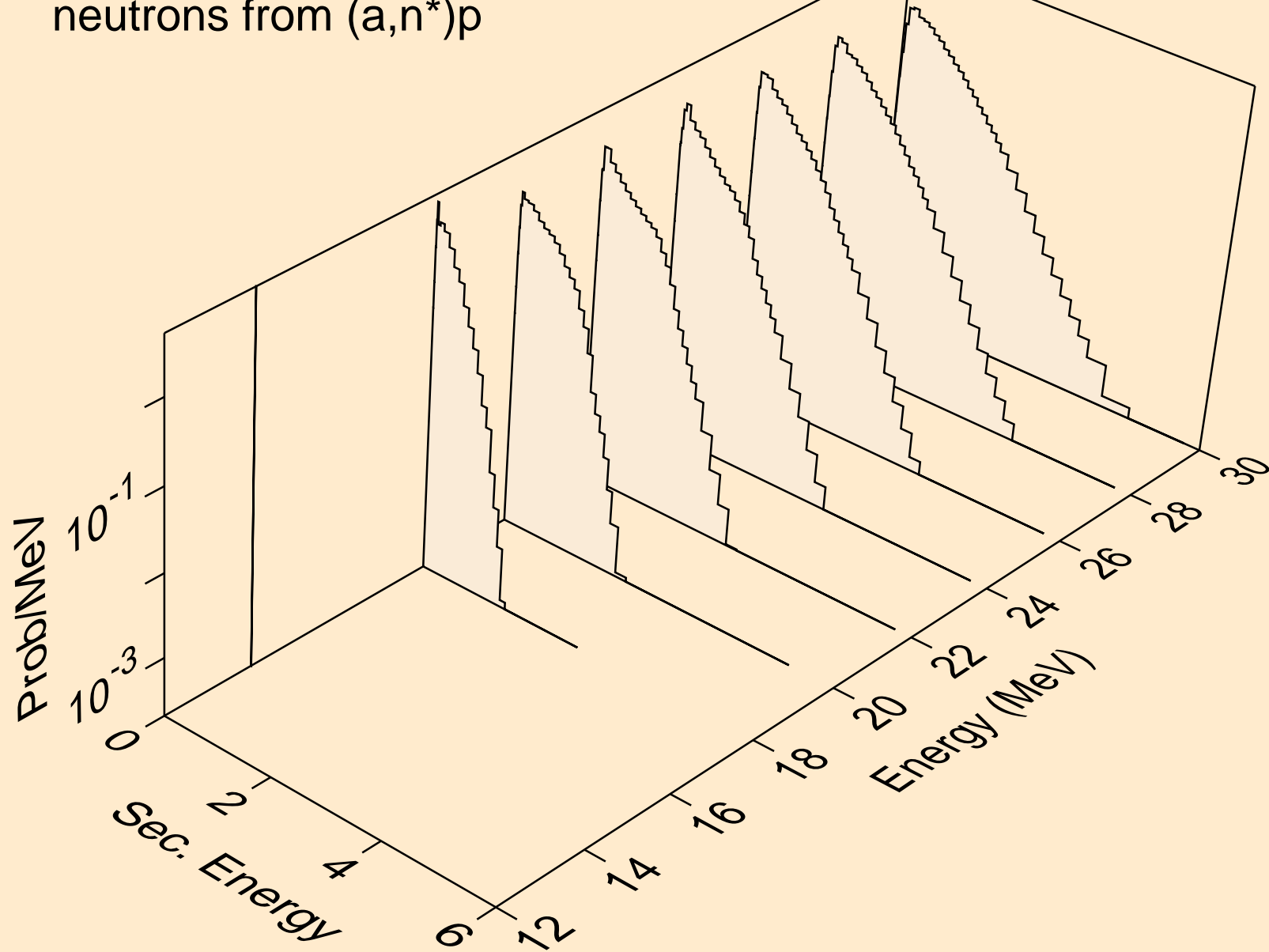
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



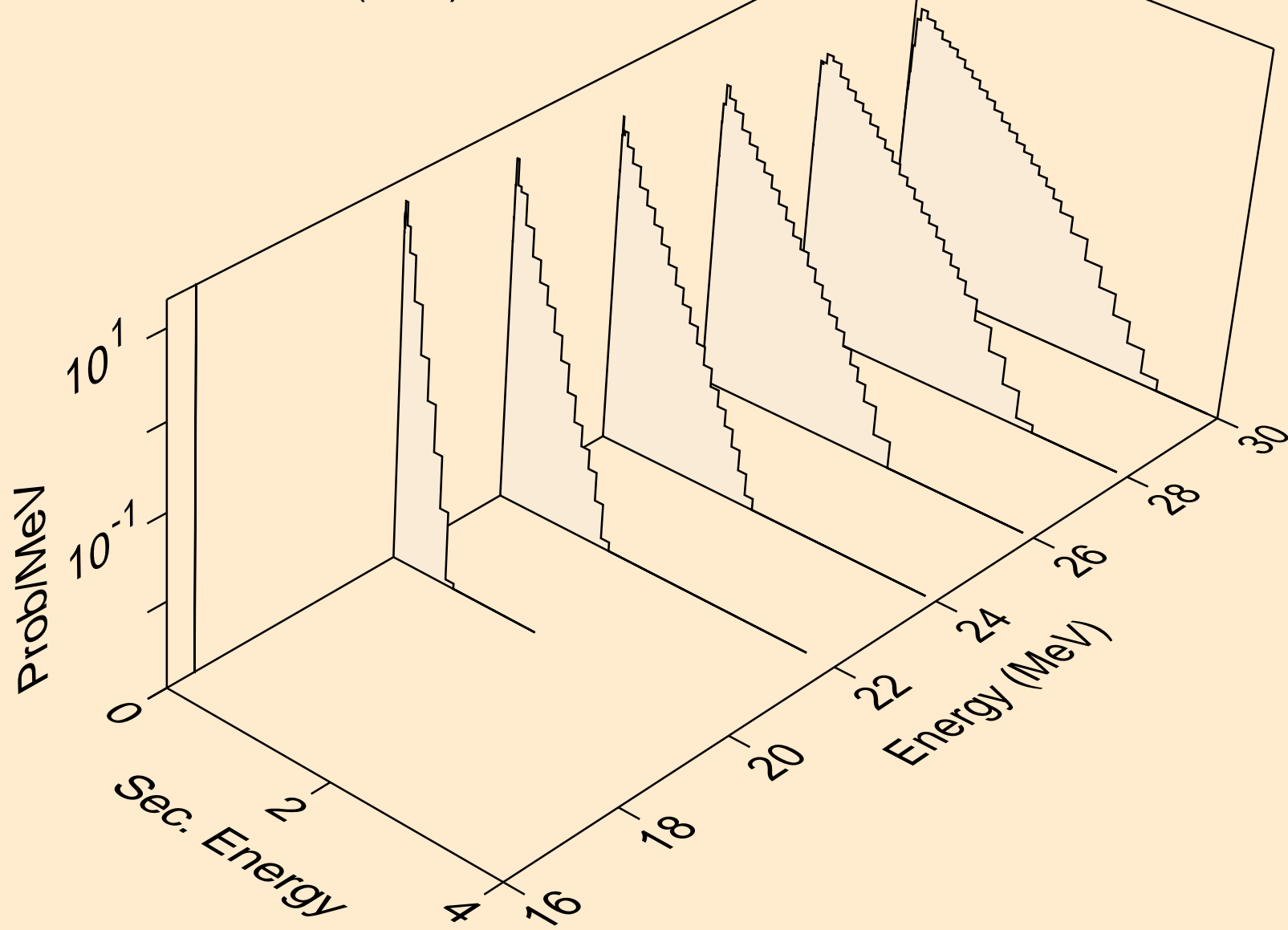
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)a



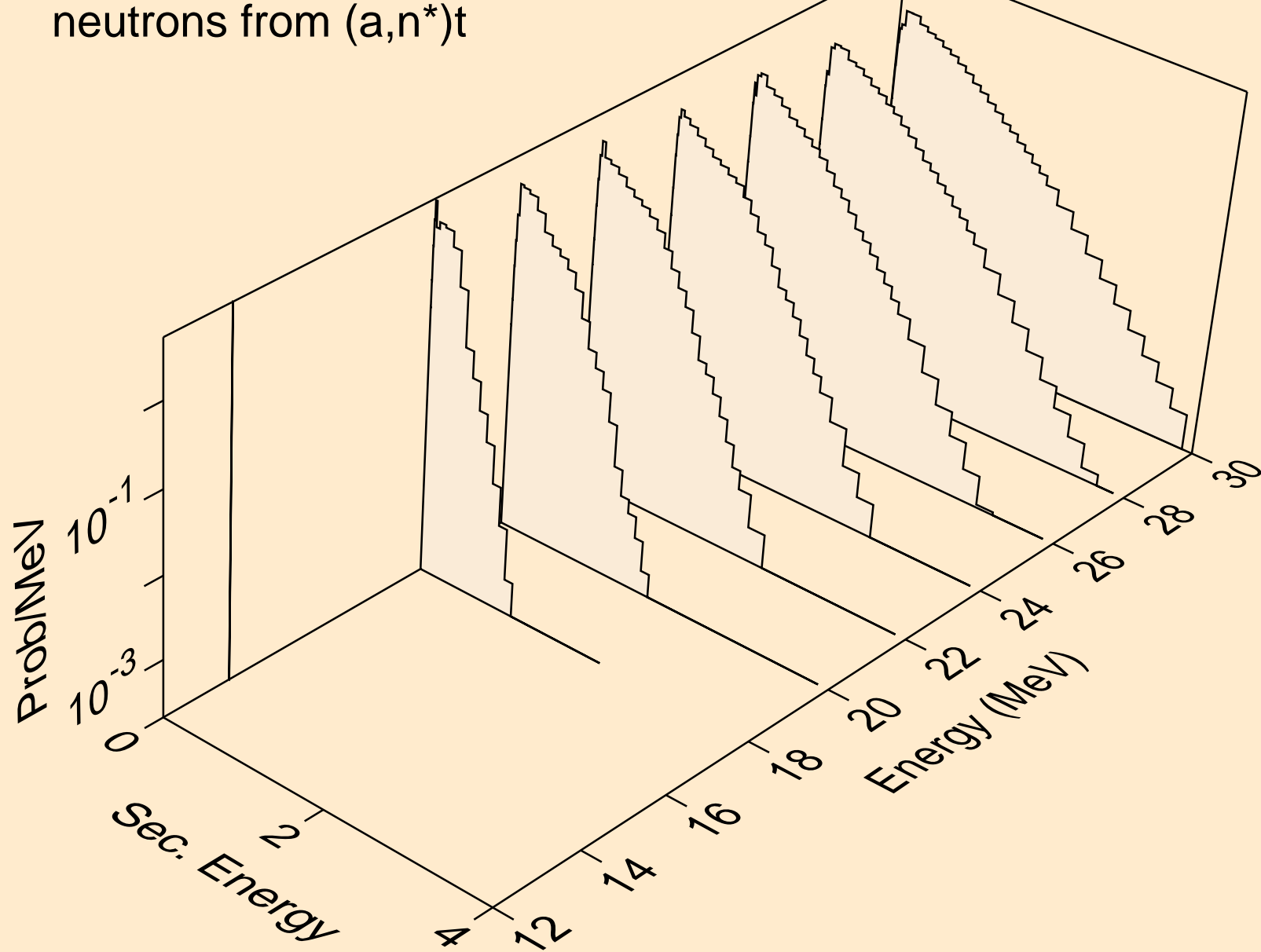
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



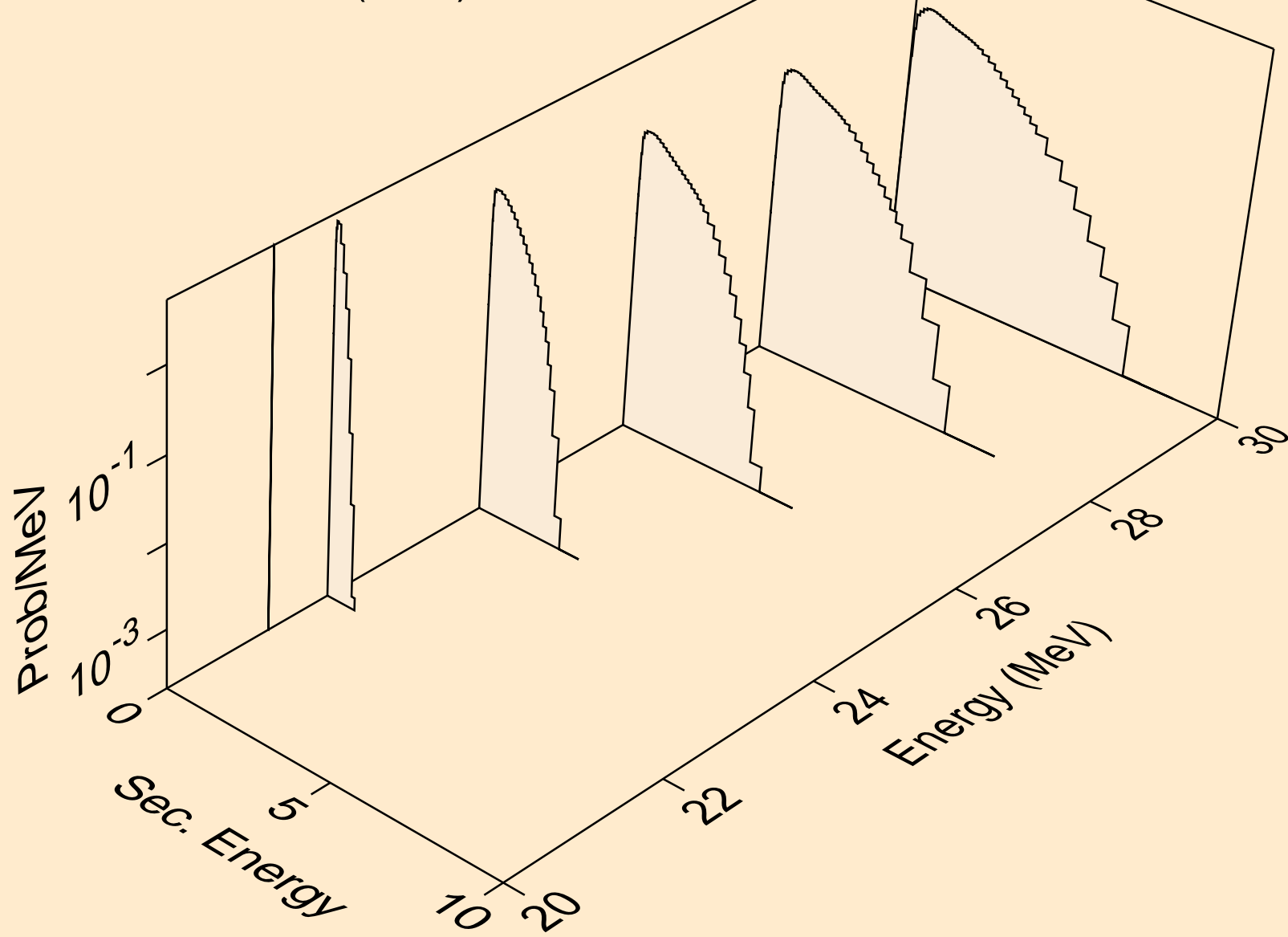
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



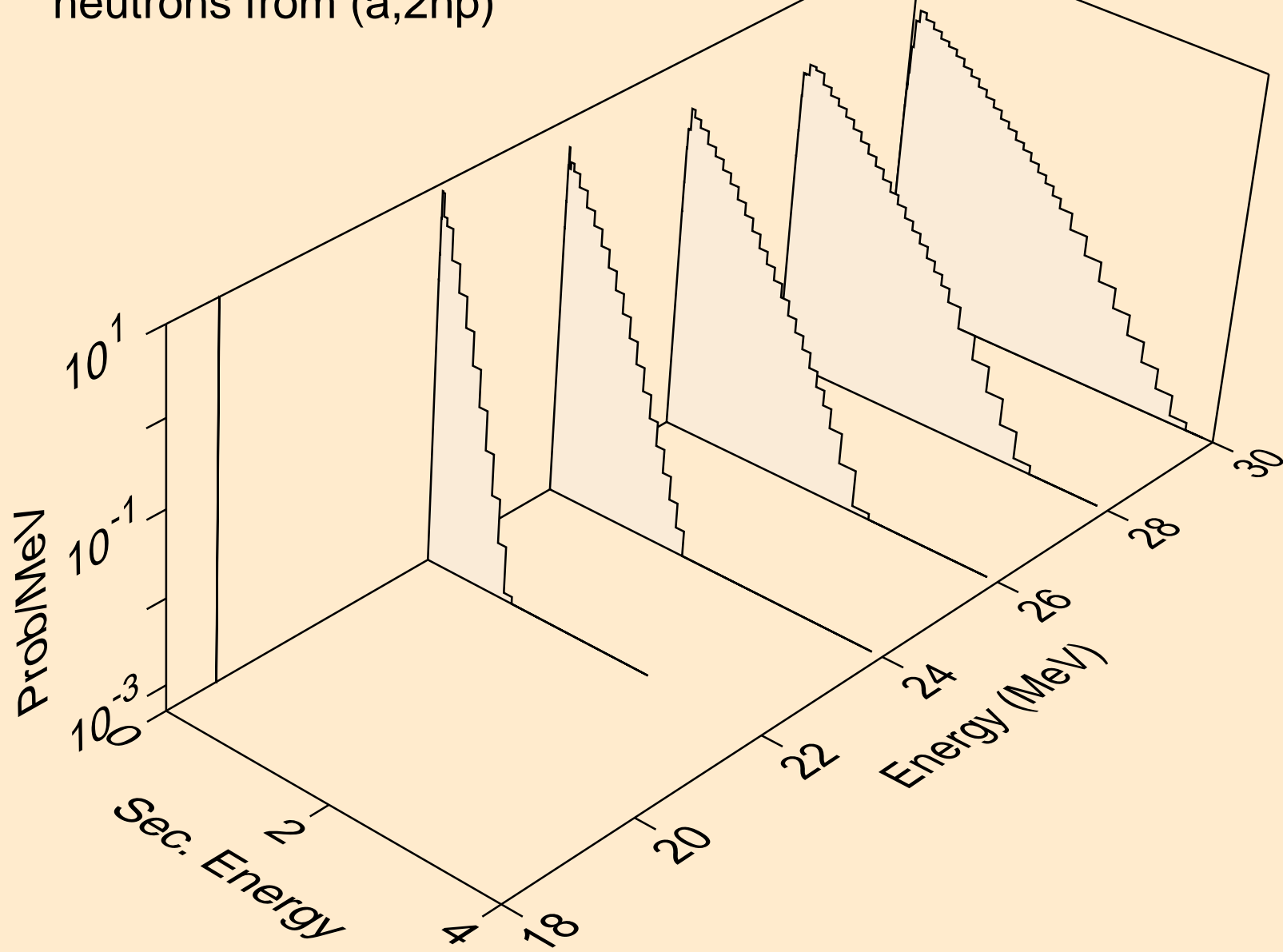
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



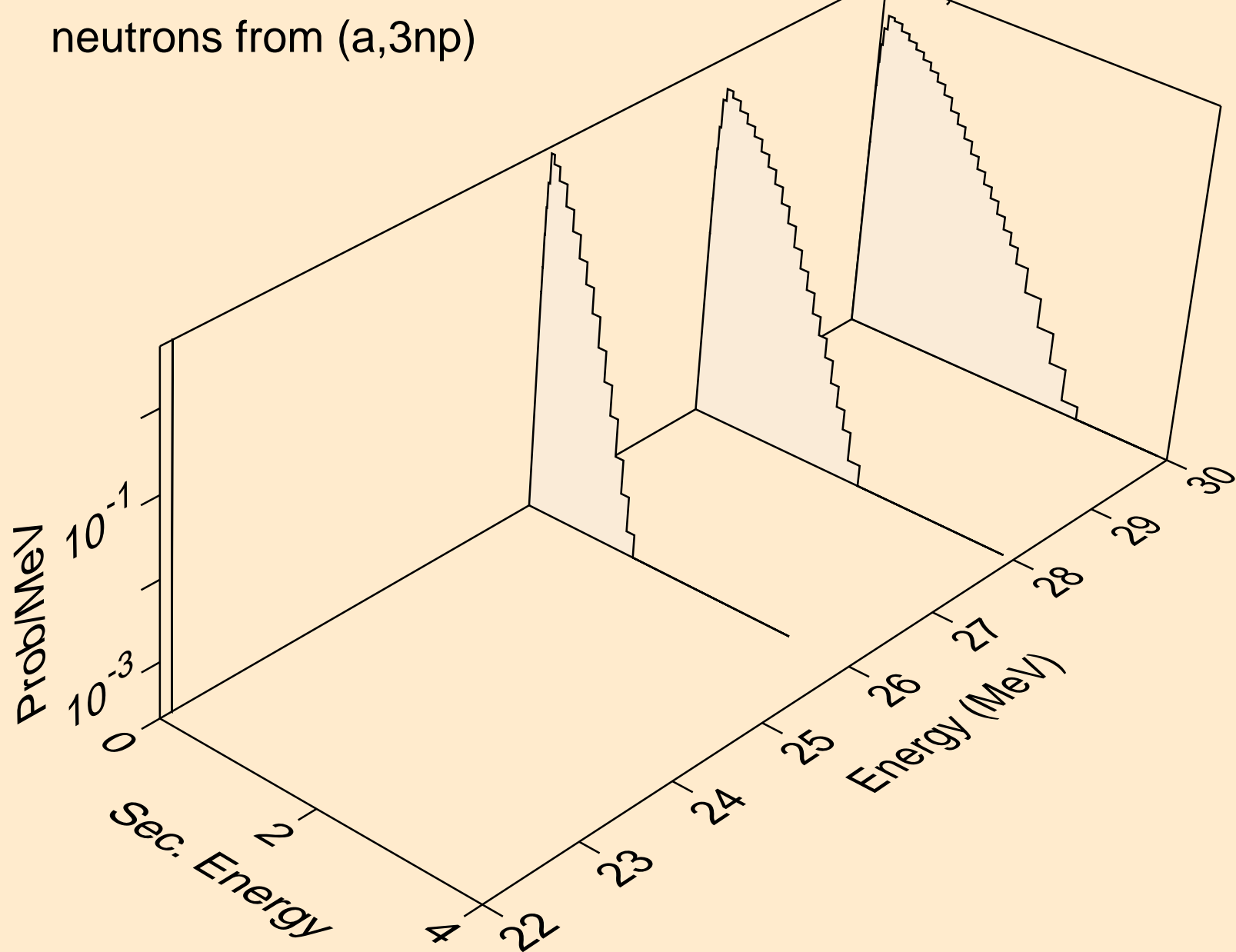
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,4n)



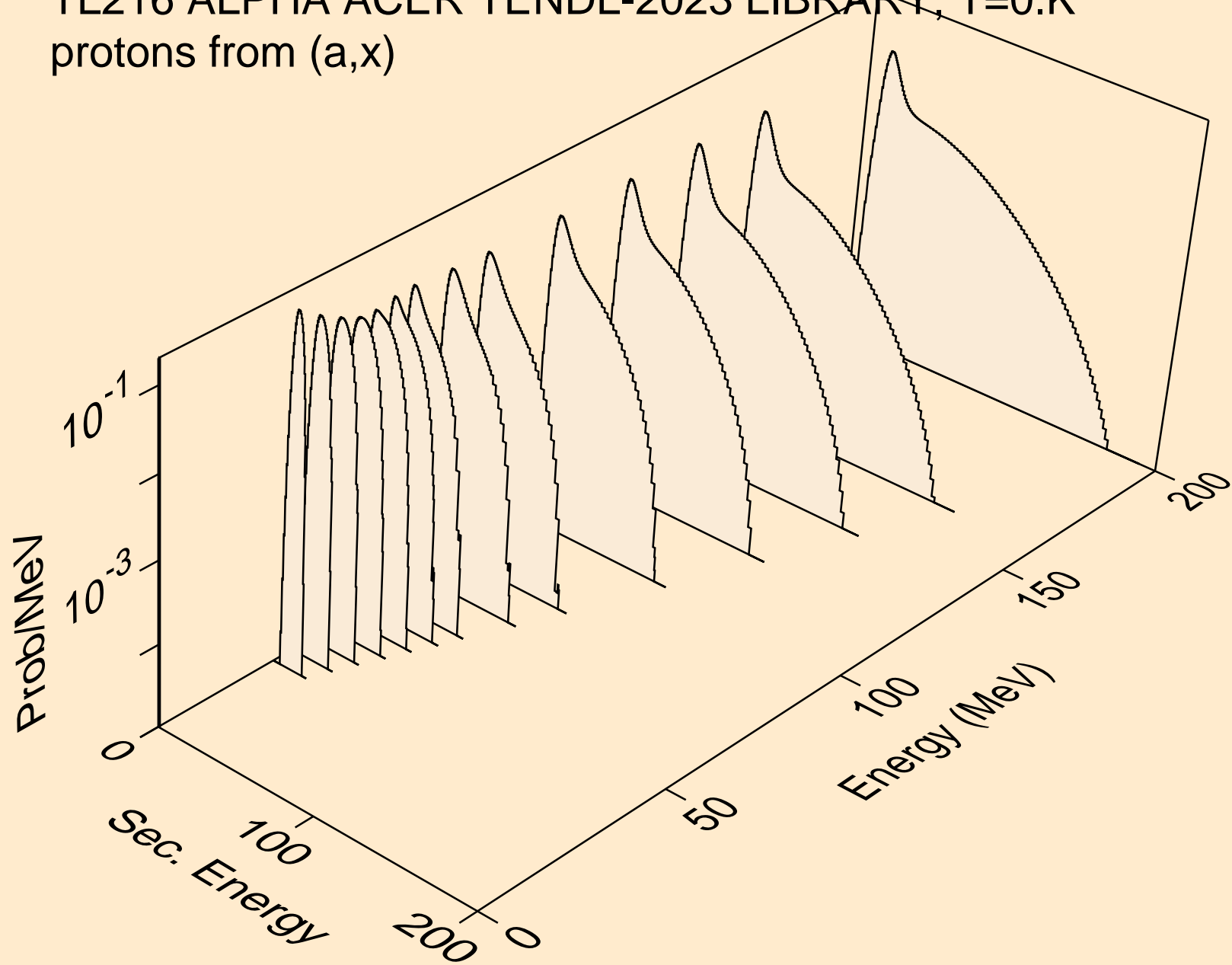
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



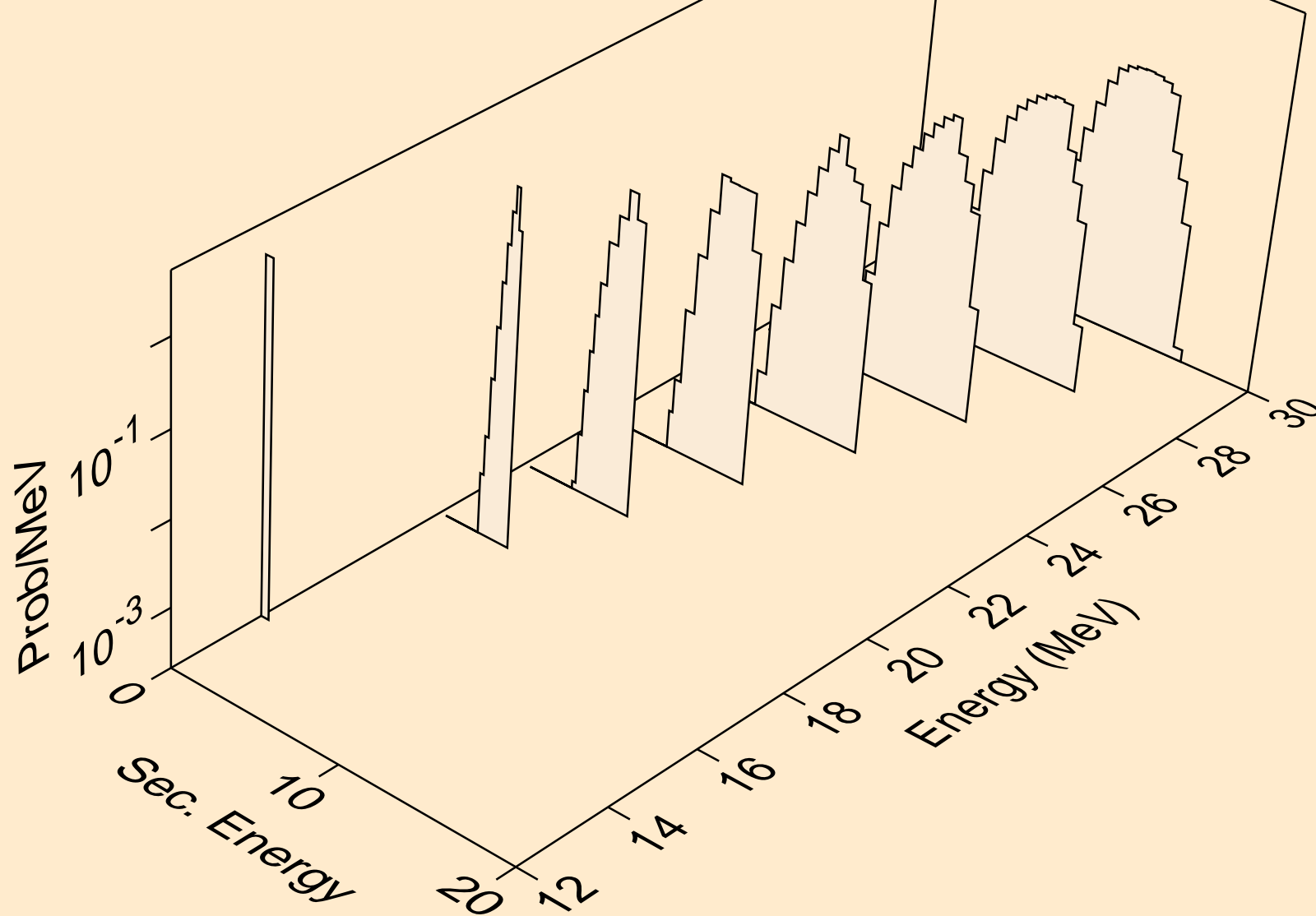
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3np)



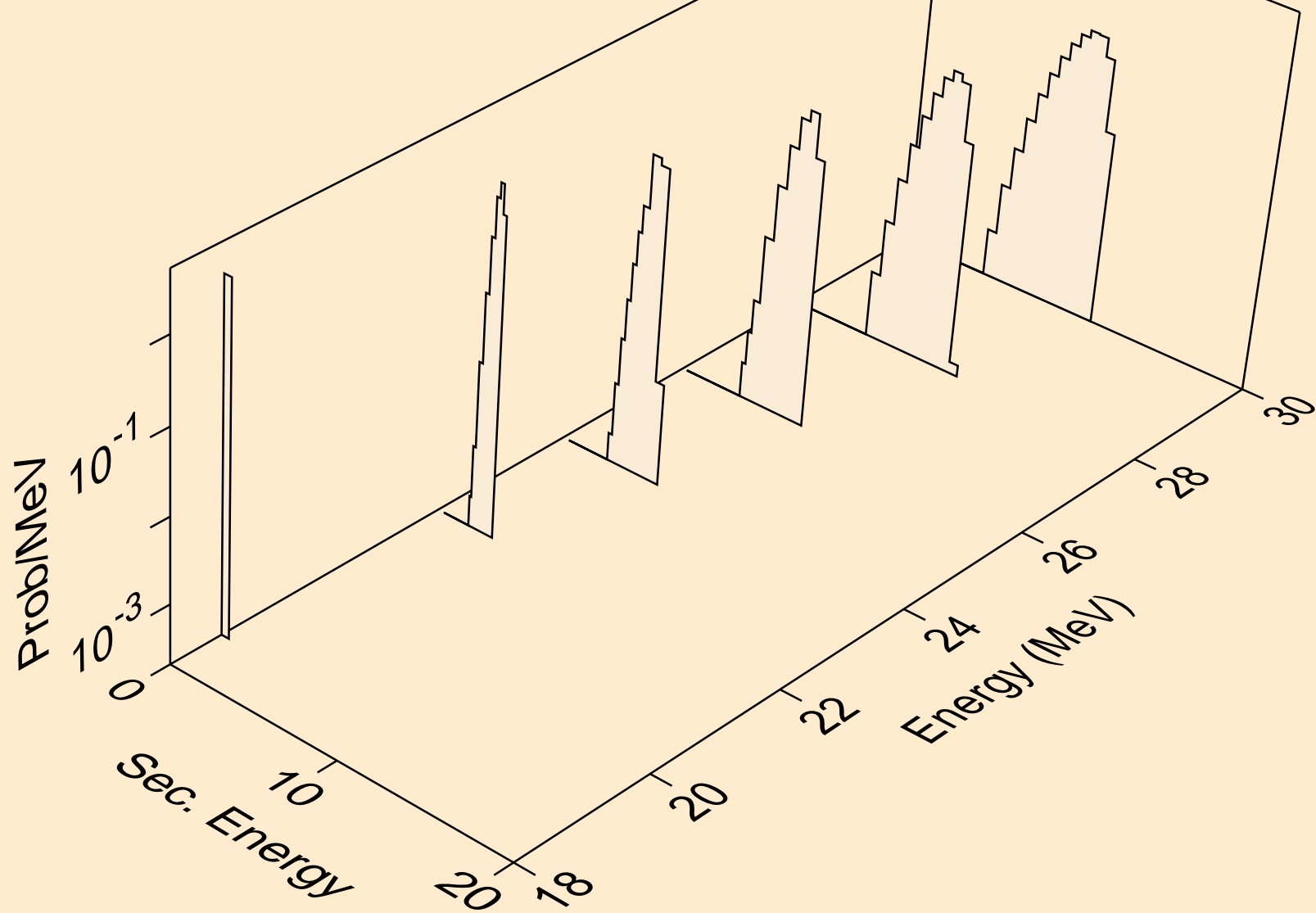
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



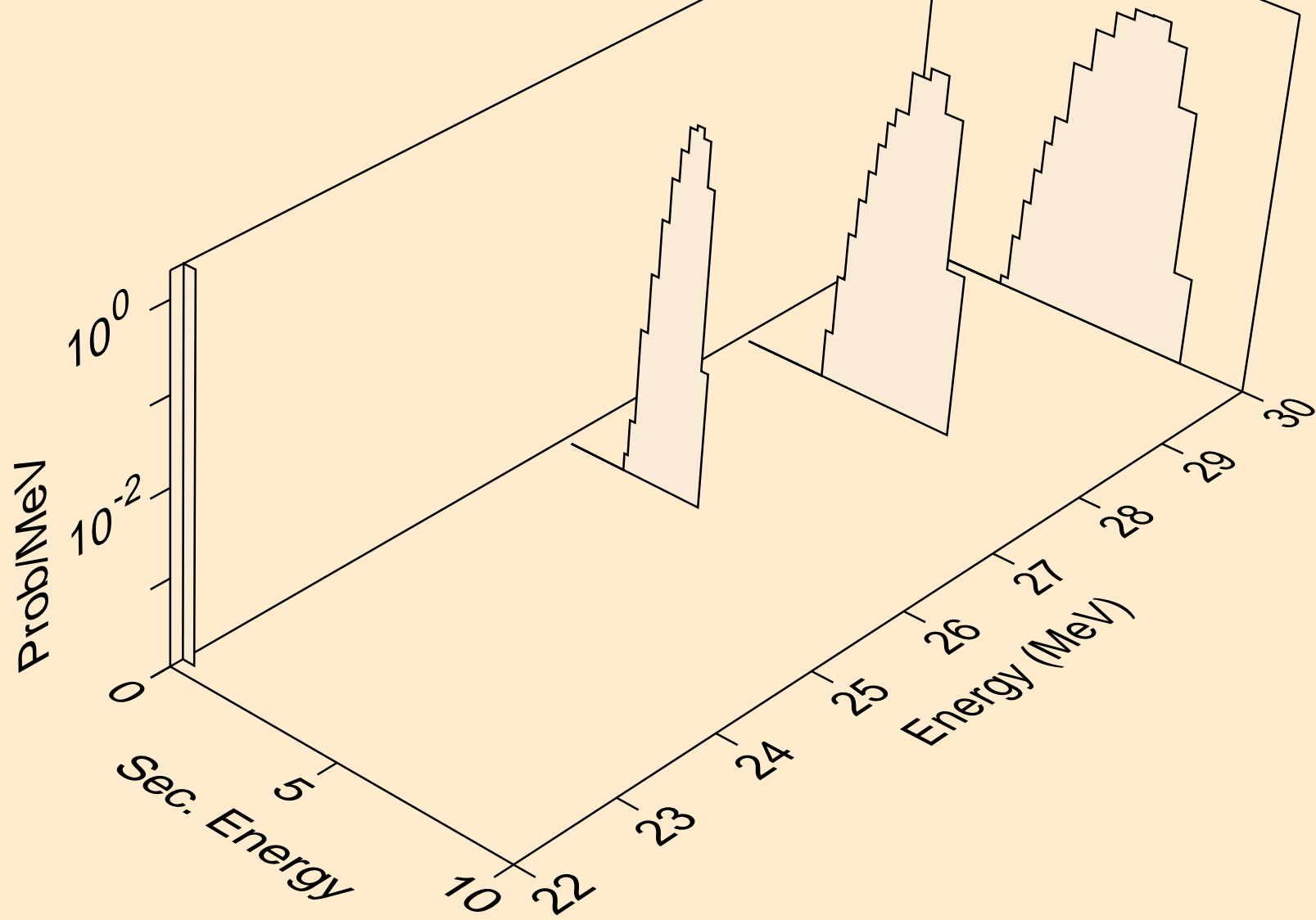
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



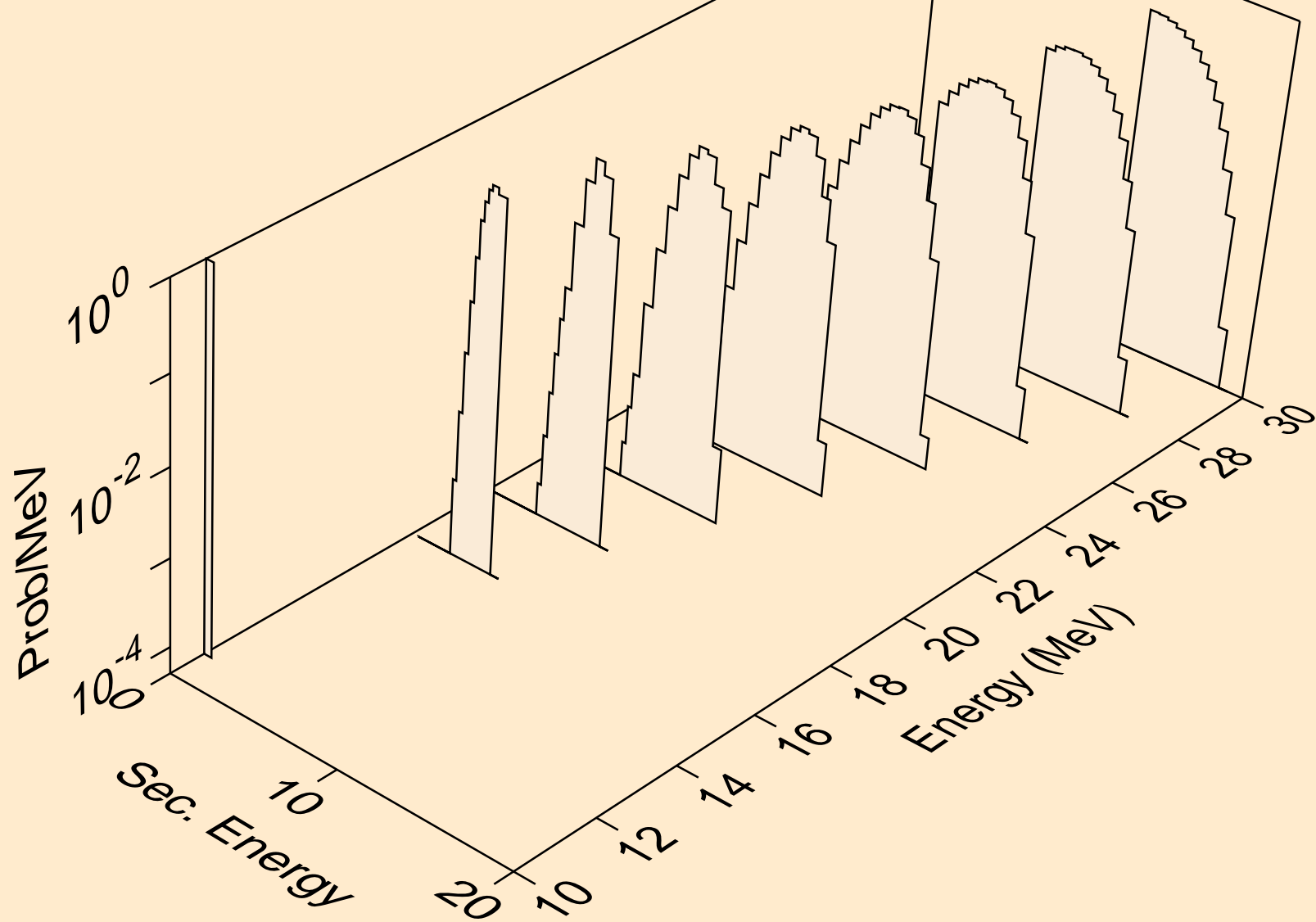
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



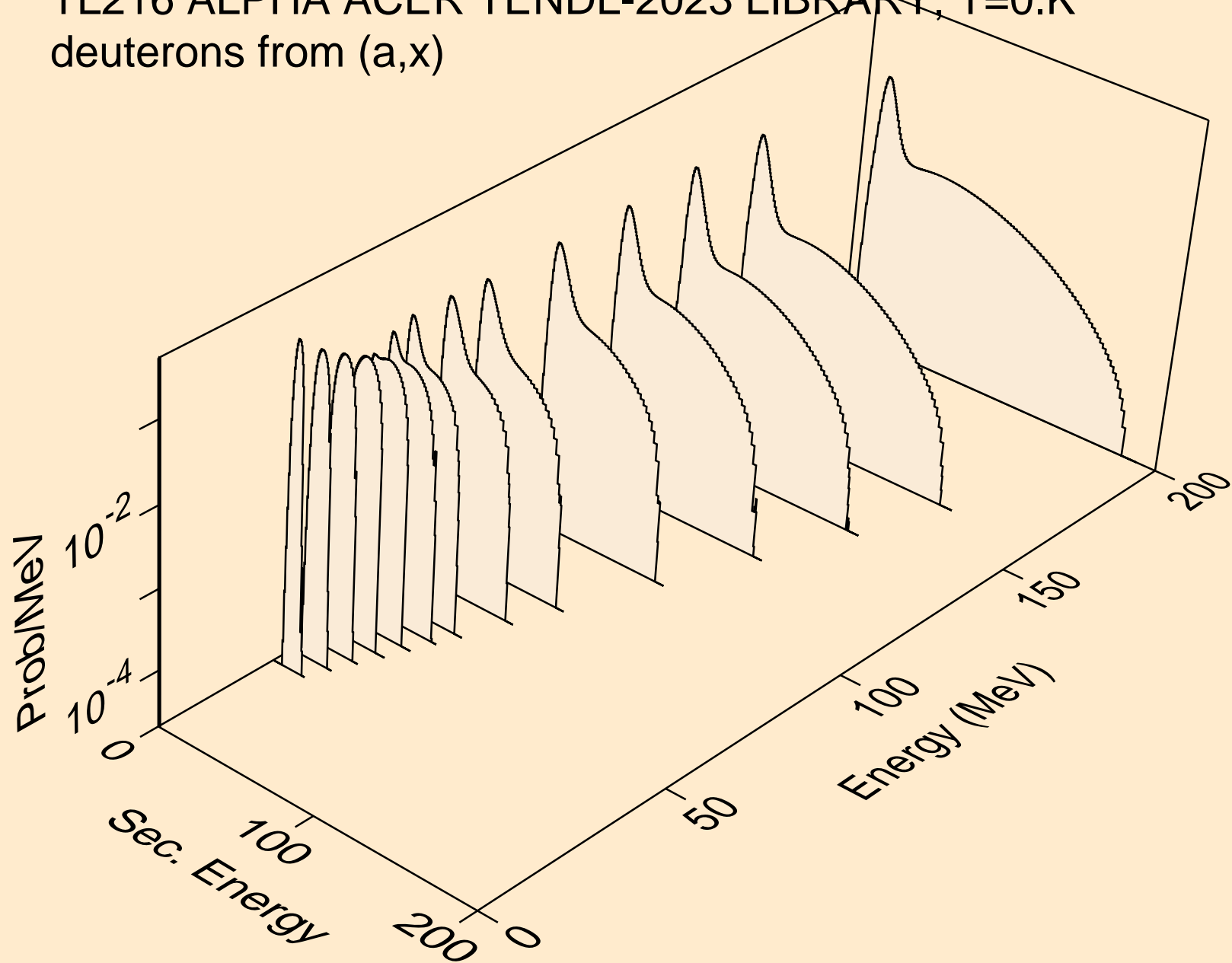
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,3np)



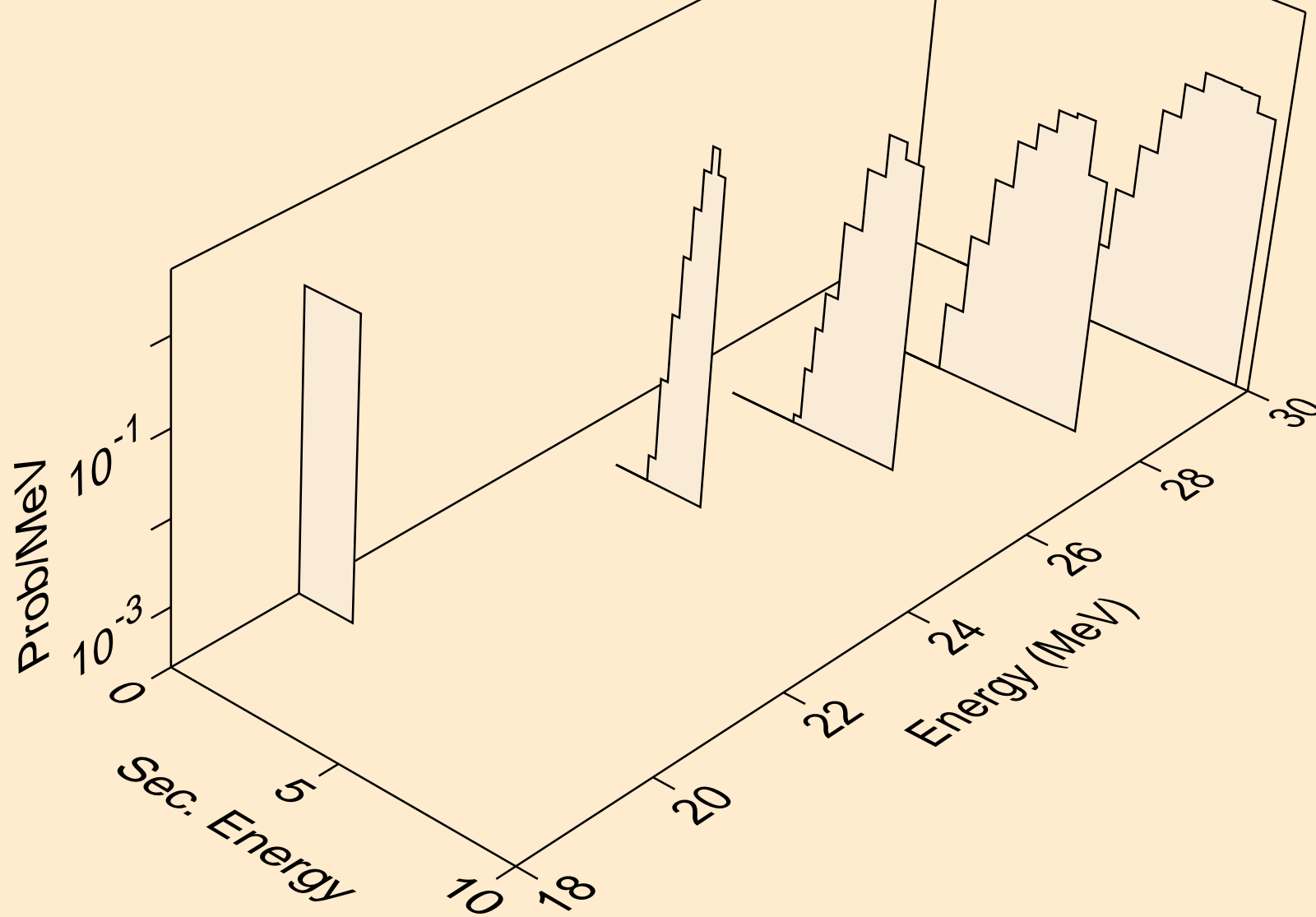
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



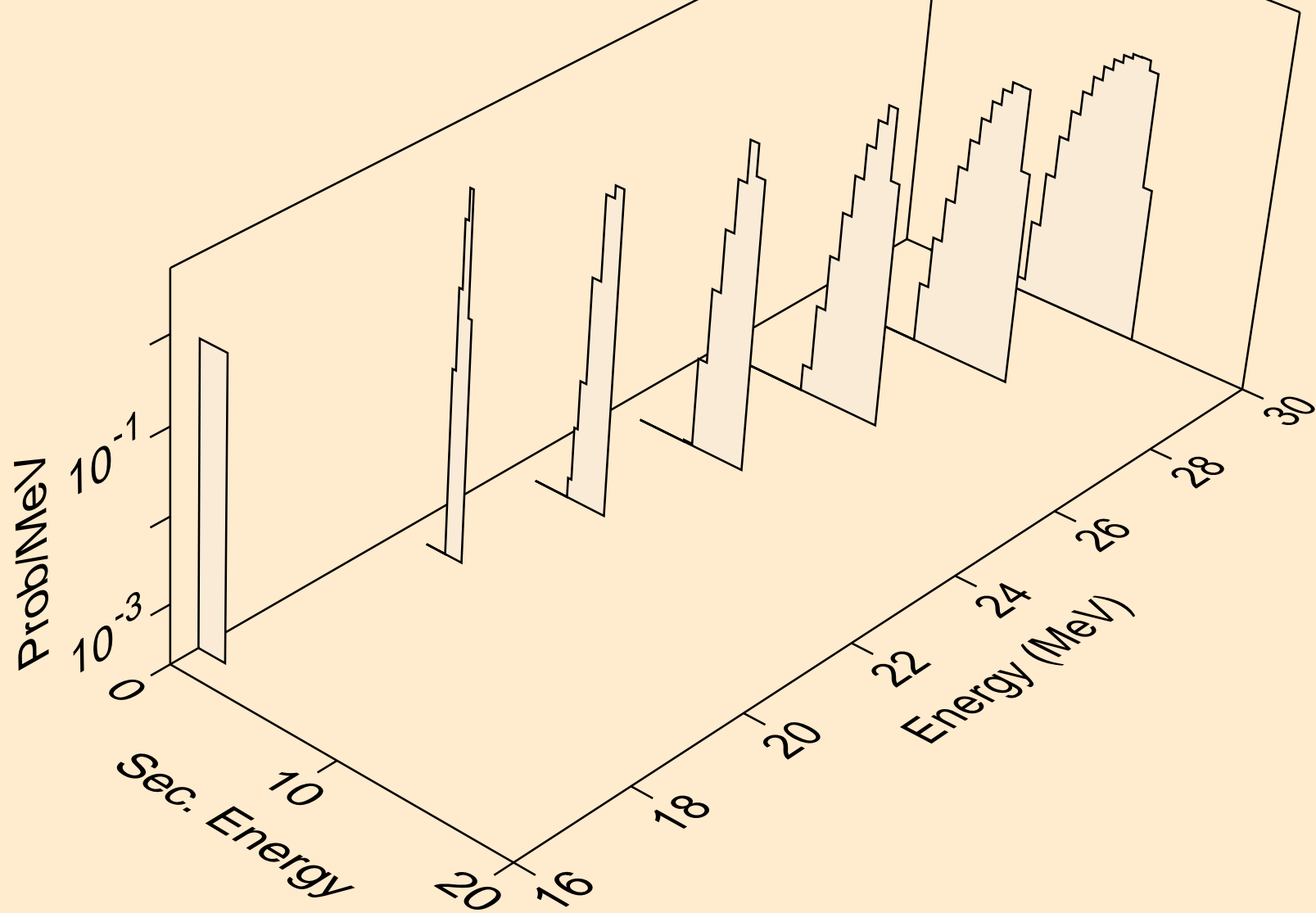
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



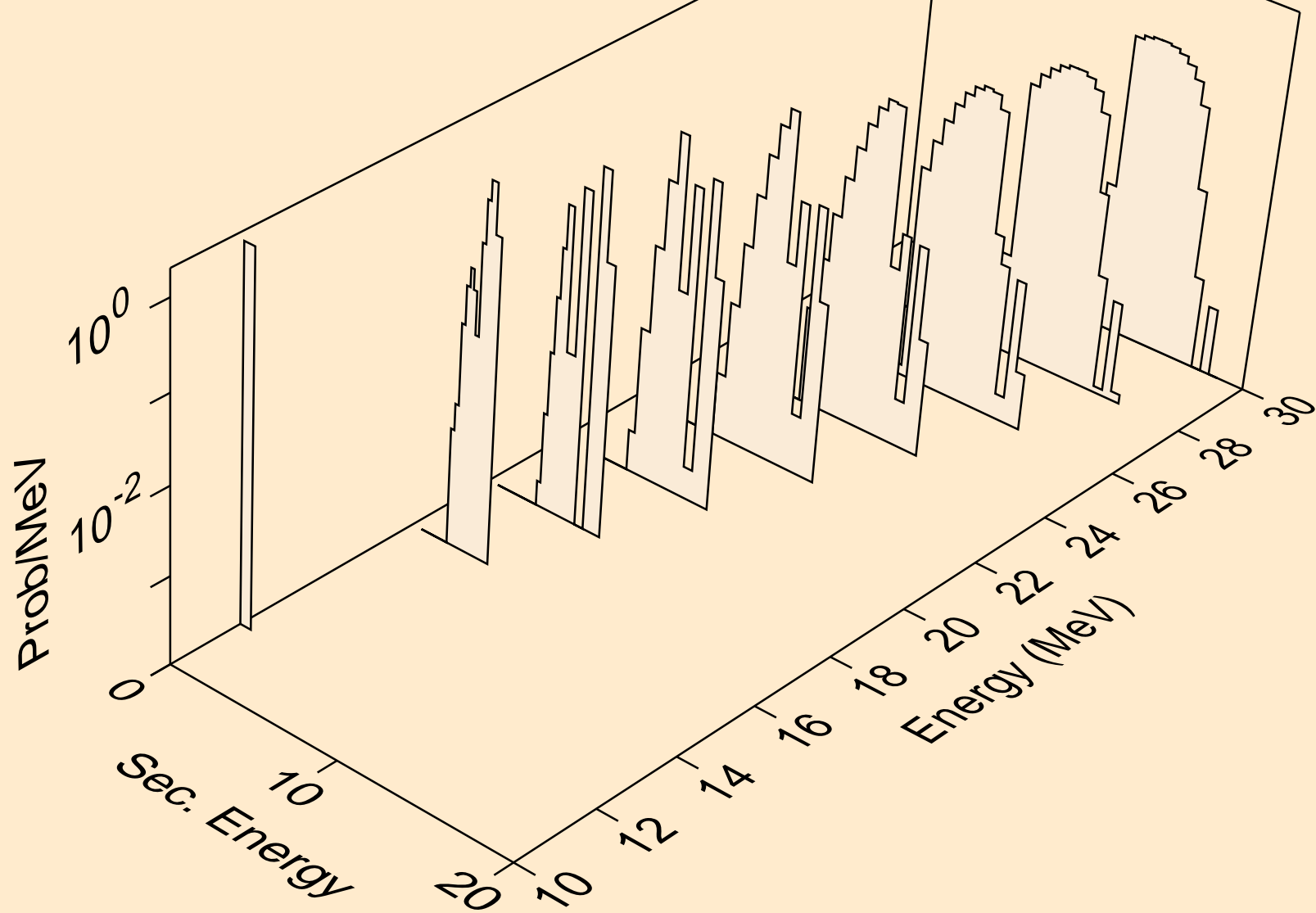
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,2nd)



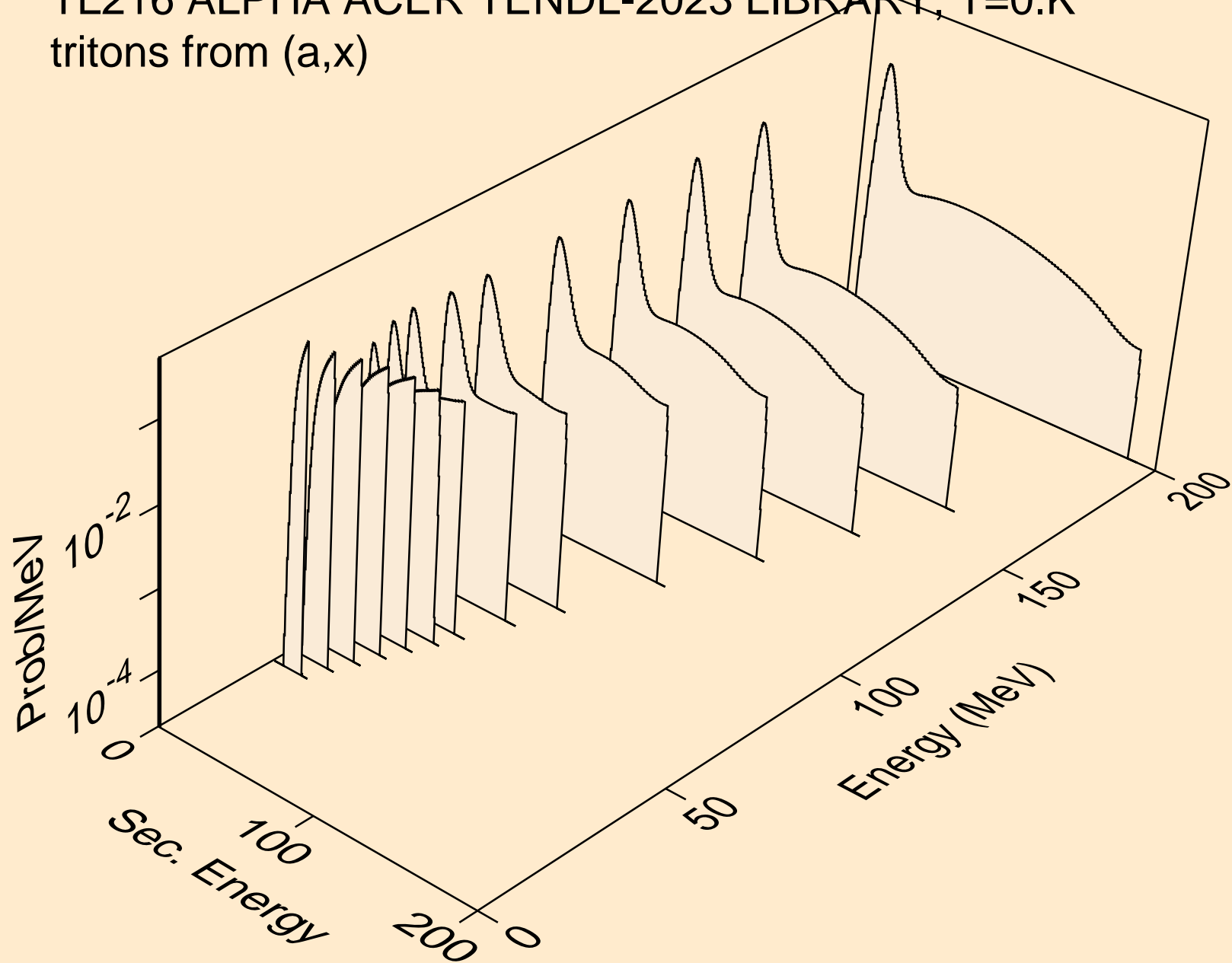
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



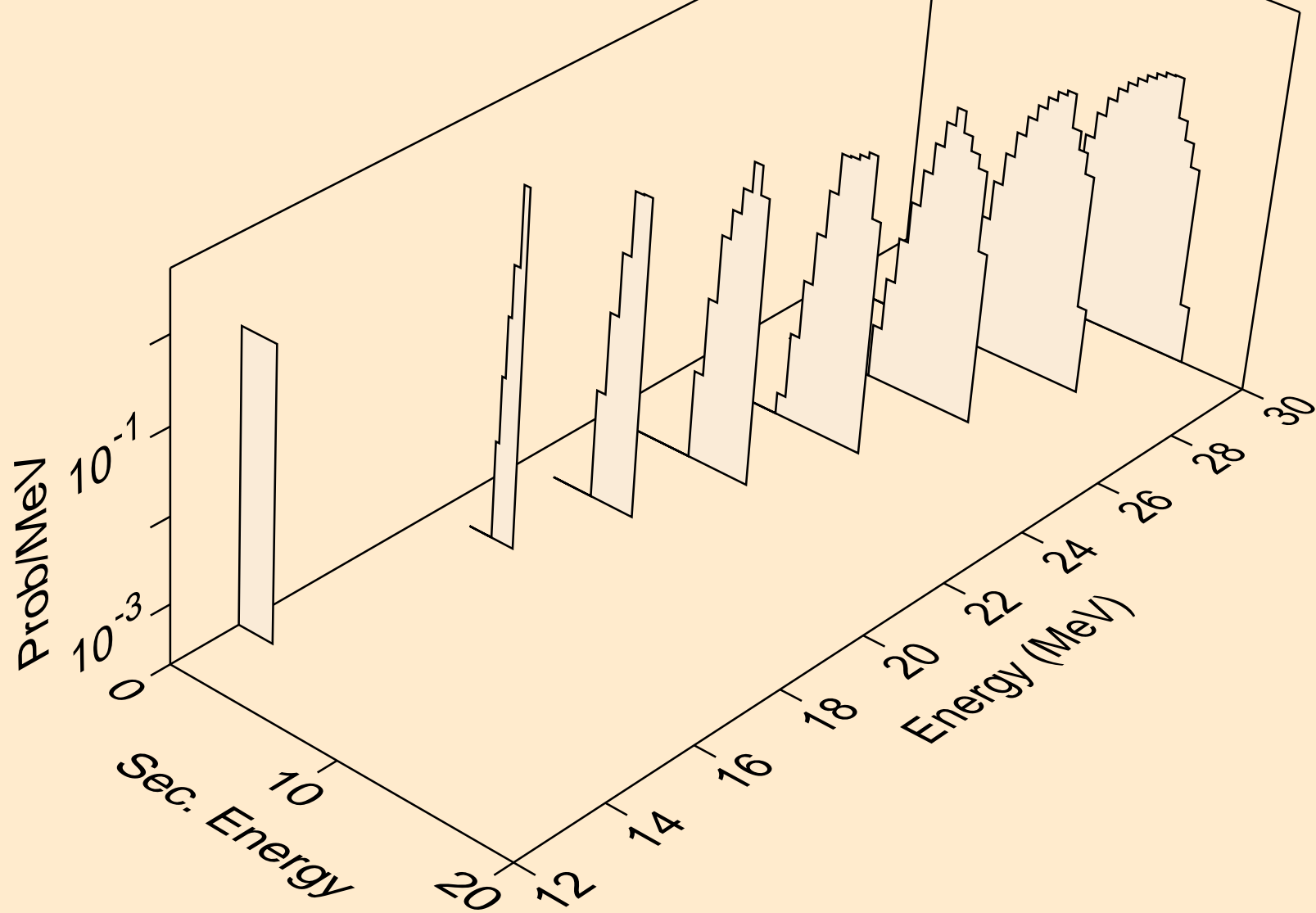
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



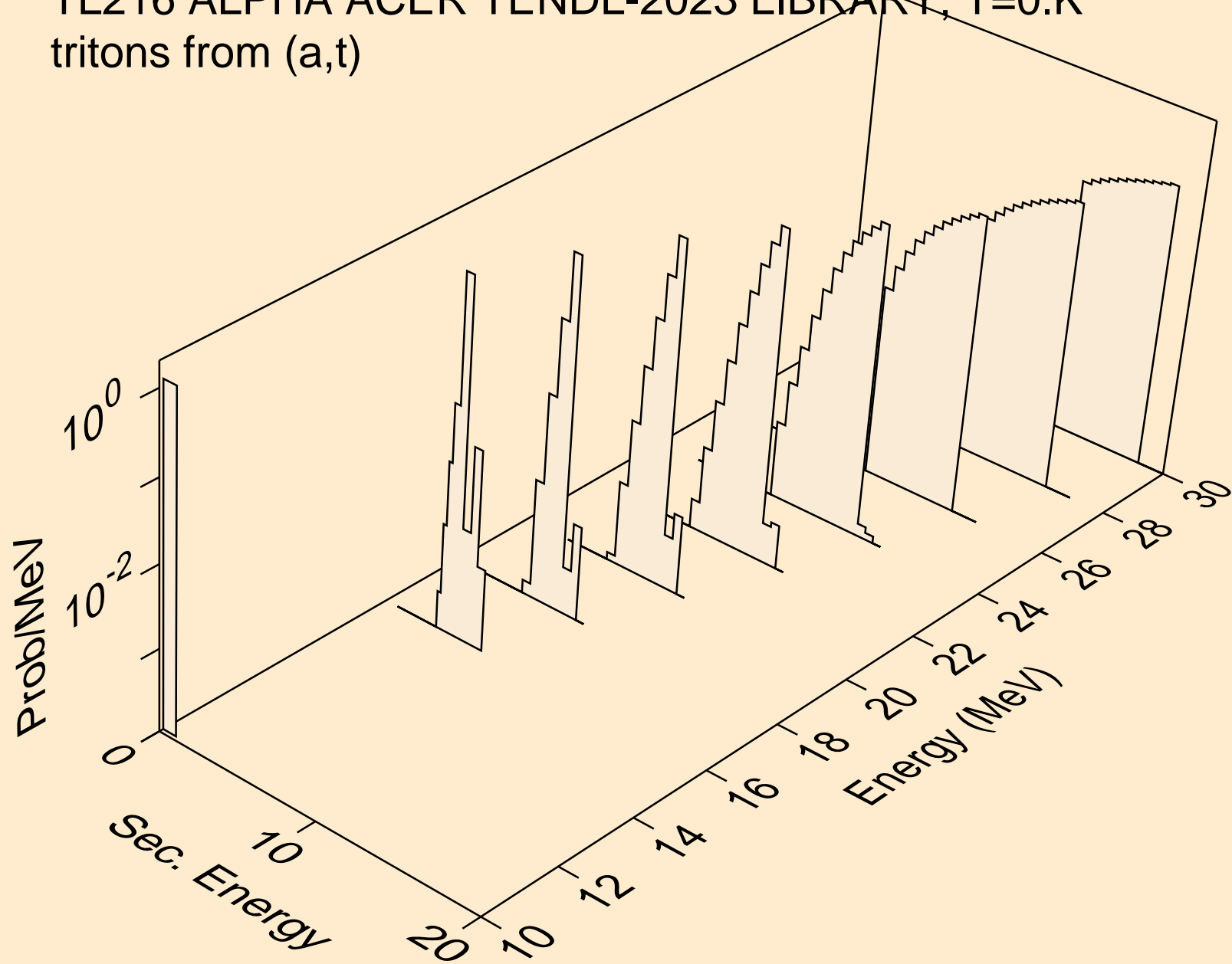
TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



TL216 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)

