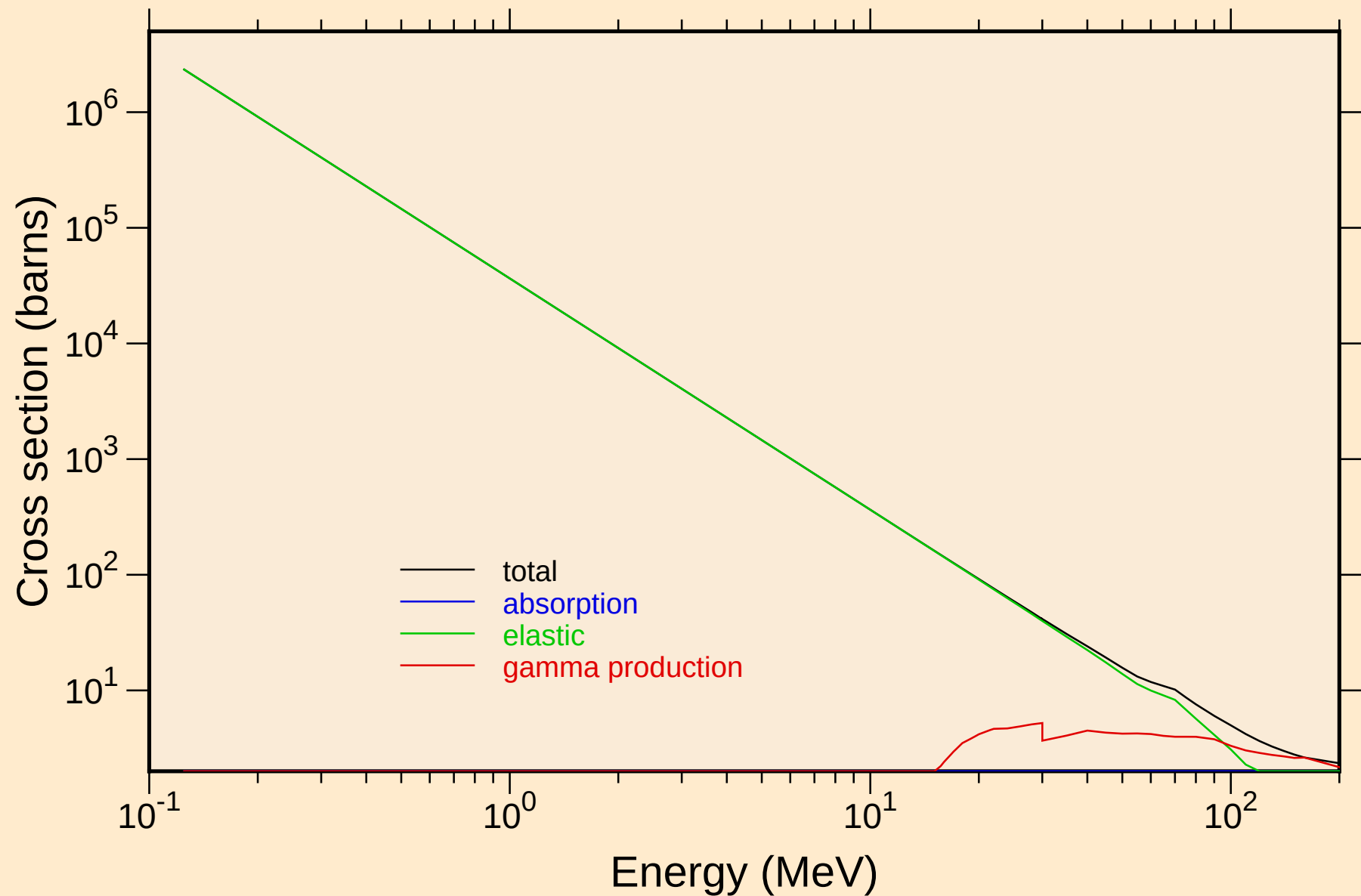


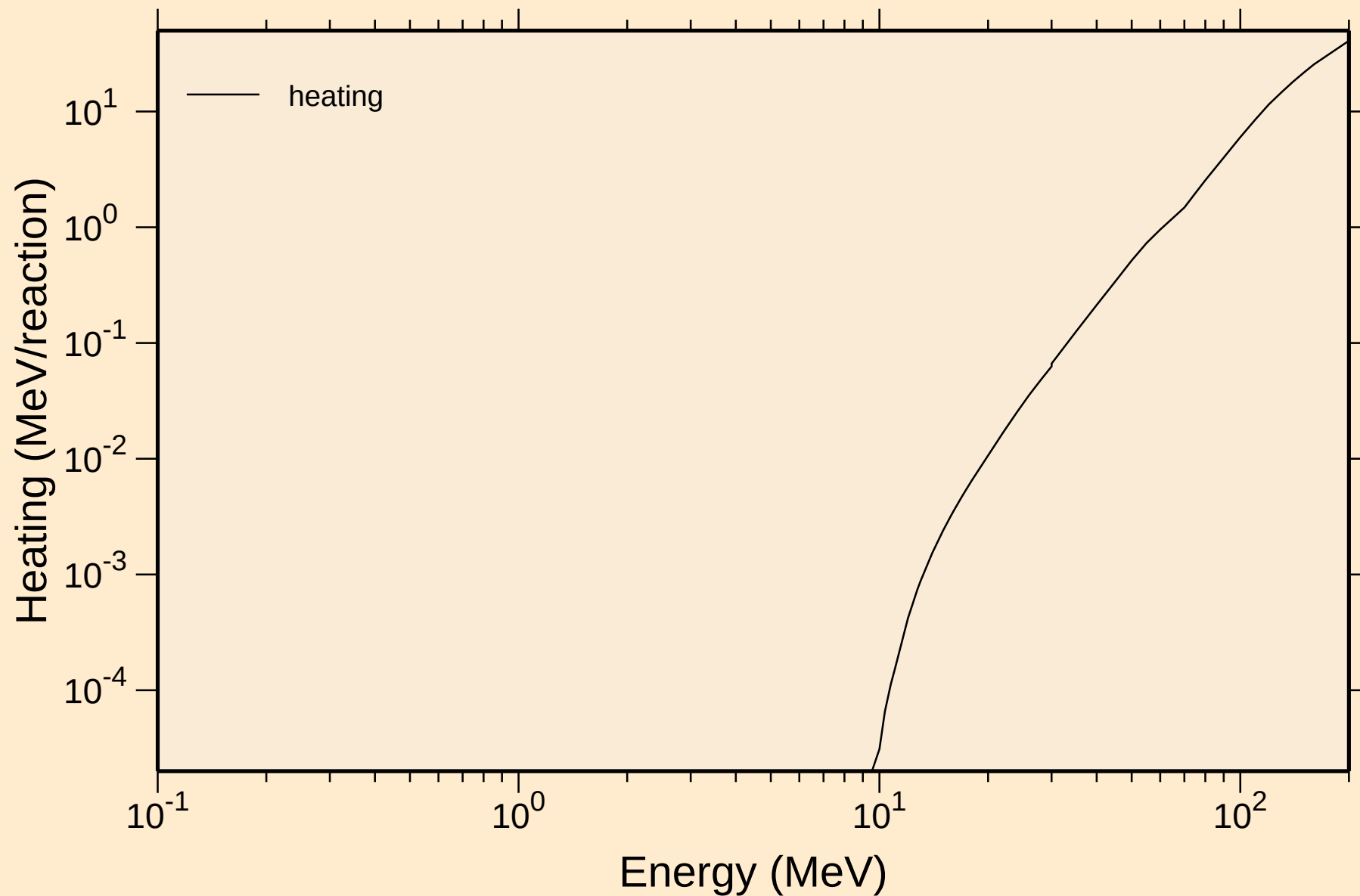
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



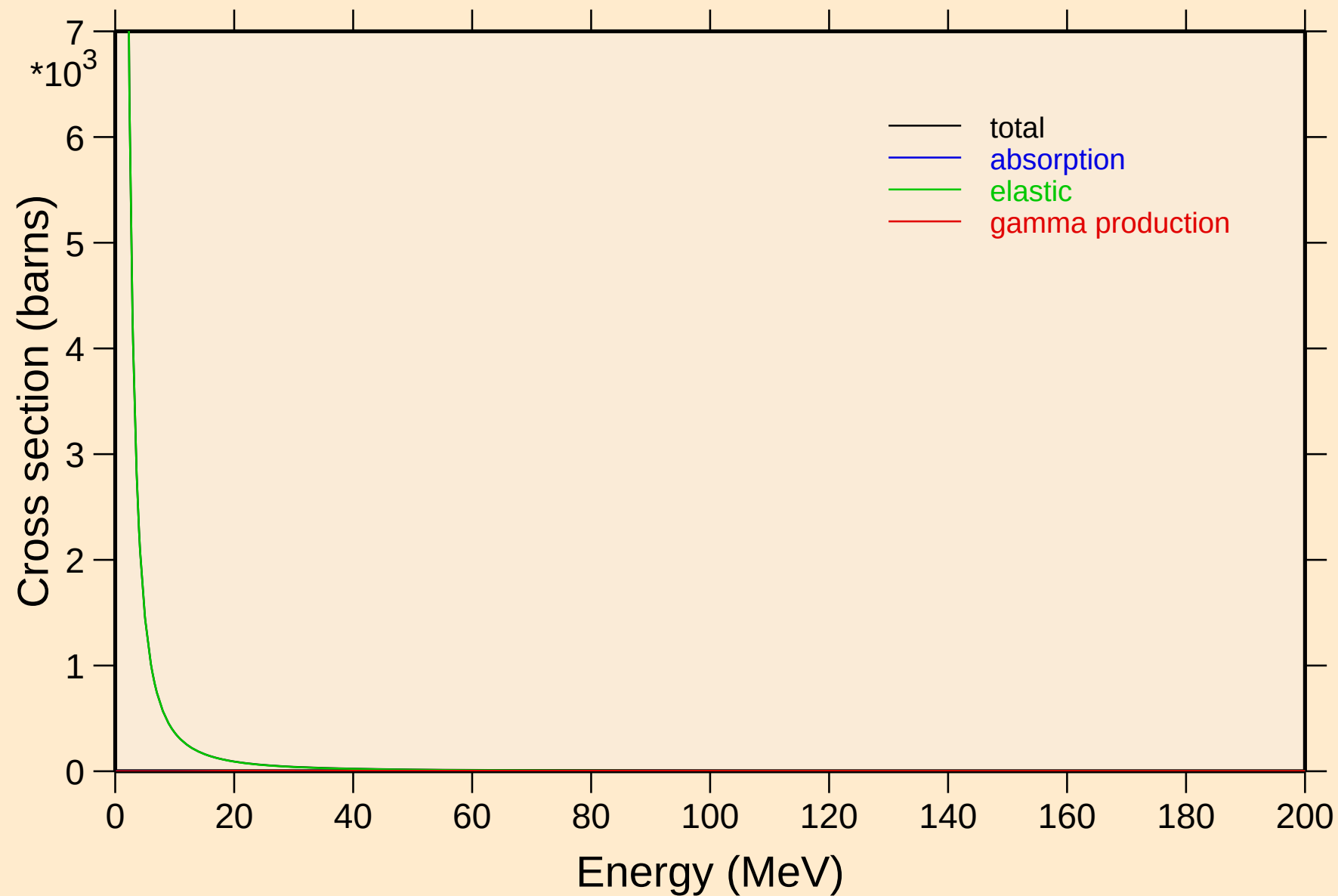
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



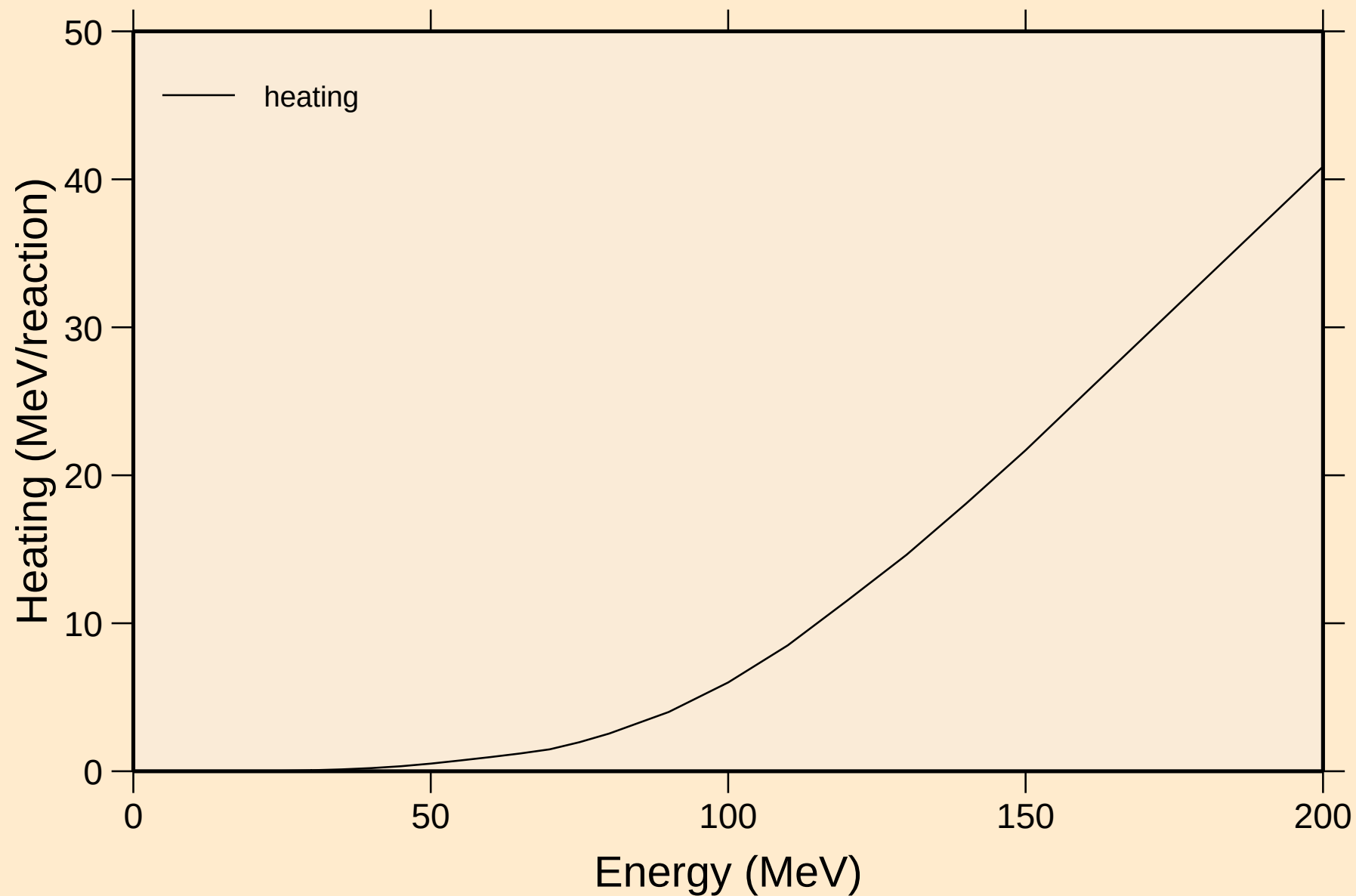
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



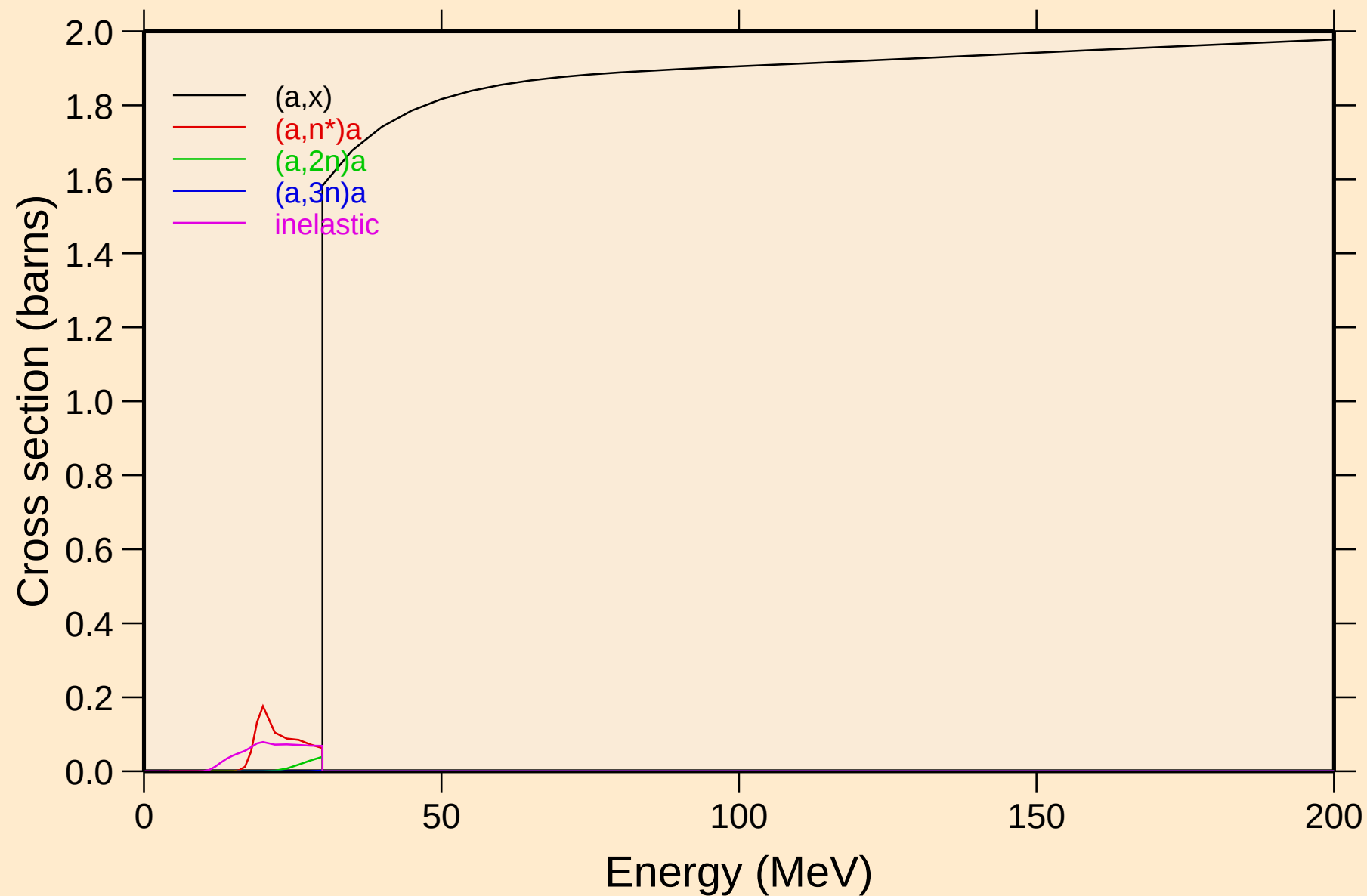
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating

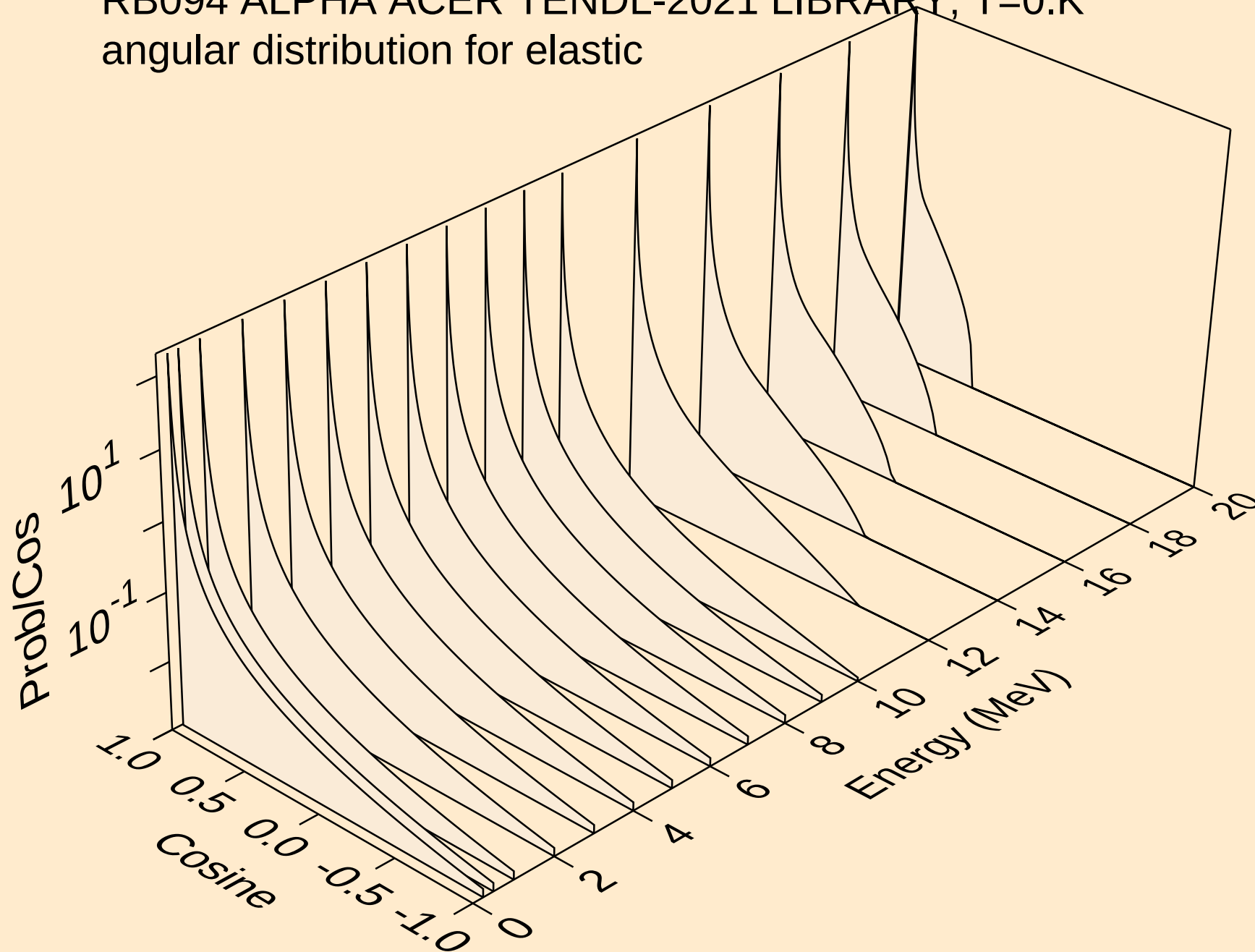


RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

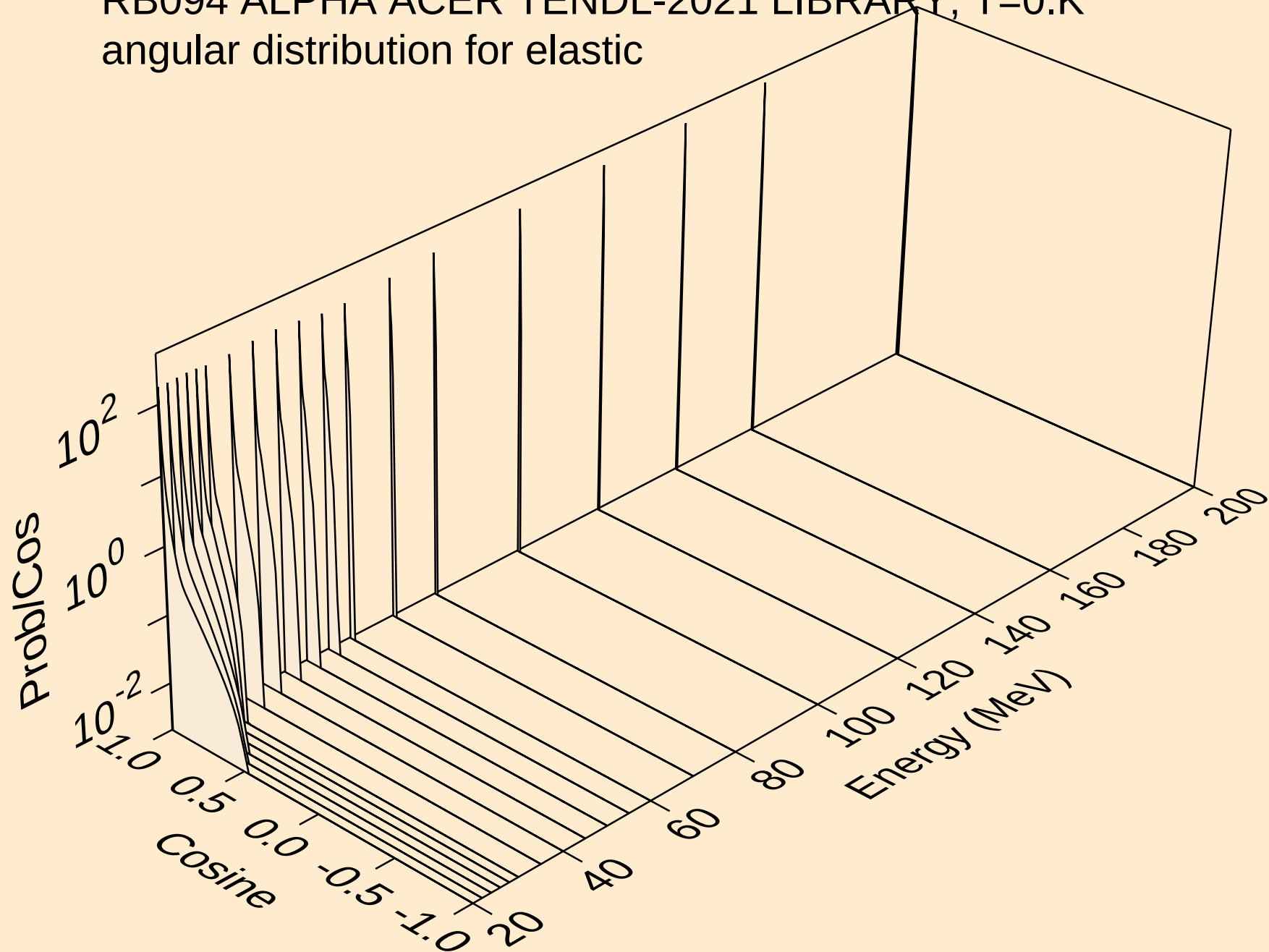
Threshold reactions



RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

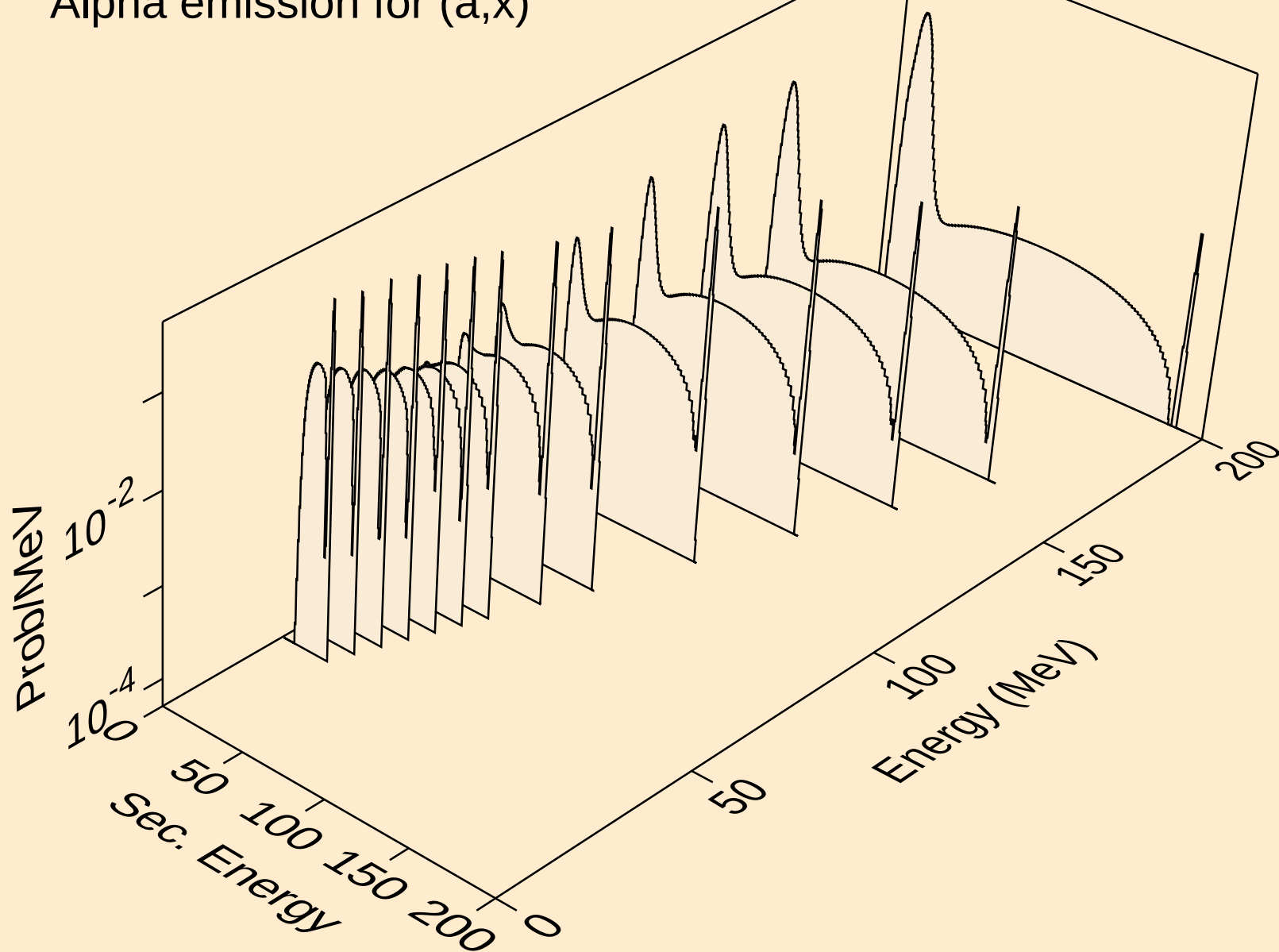


RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



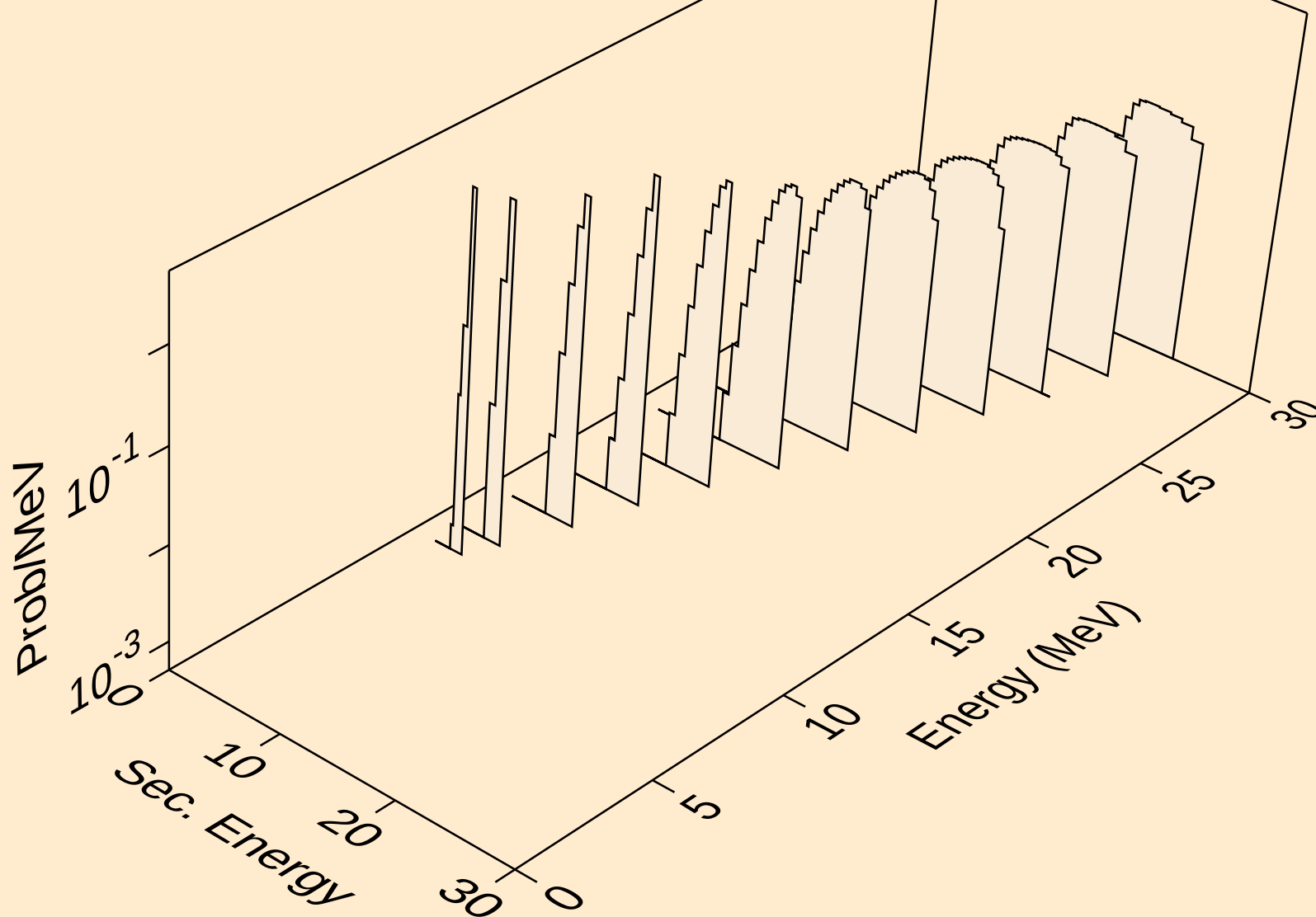
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,x)



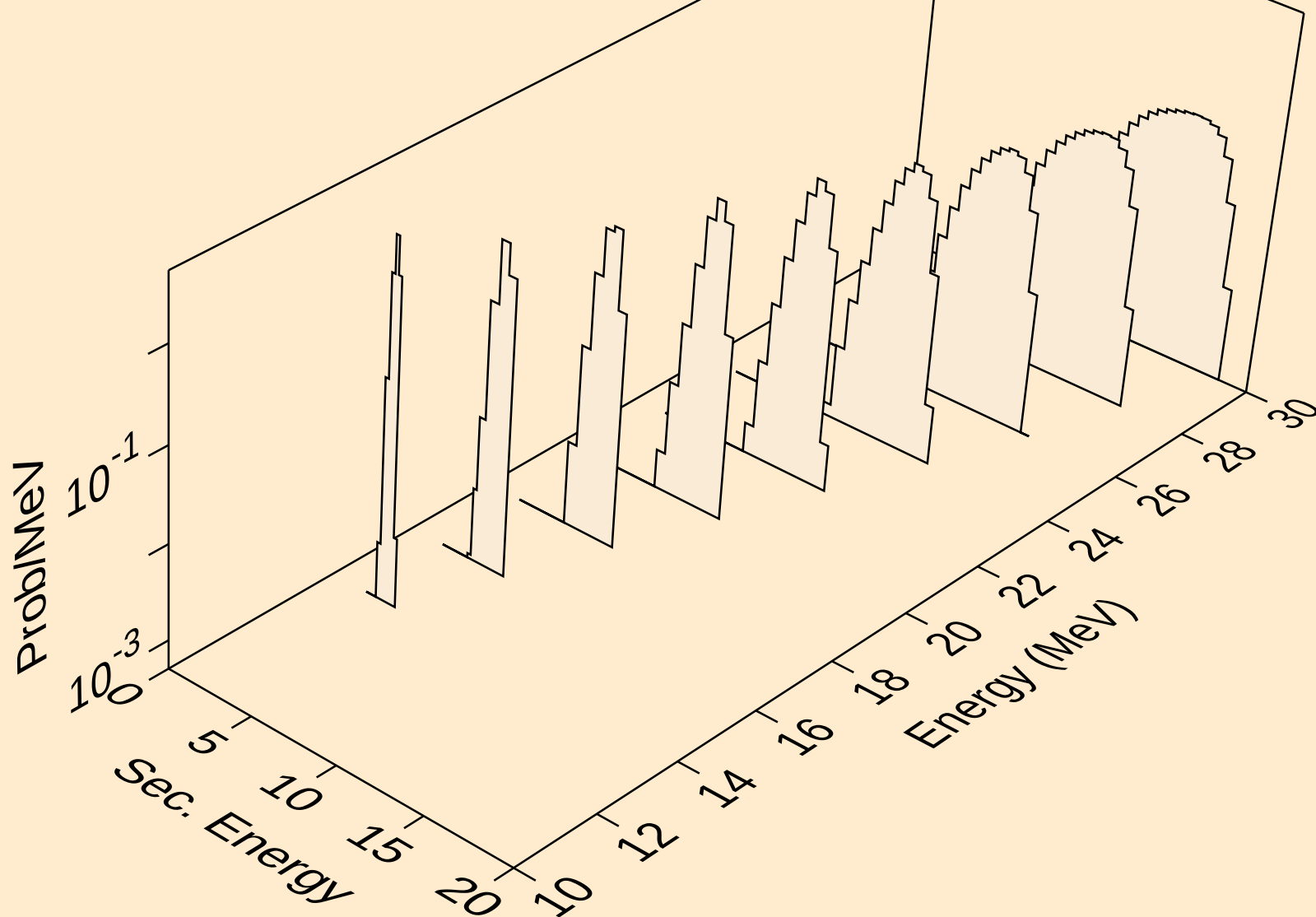
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,n*)a



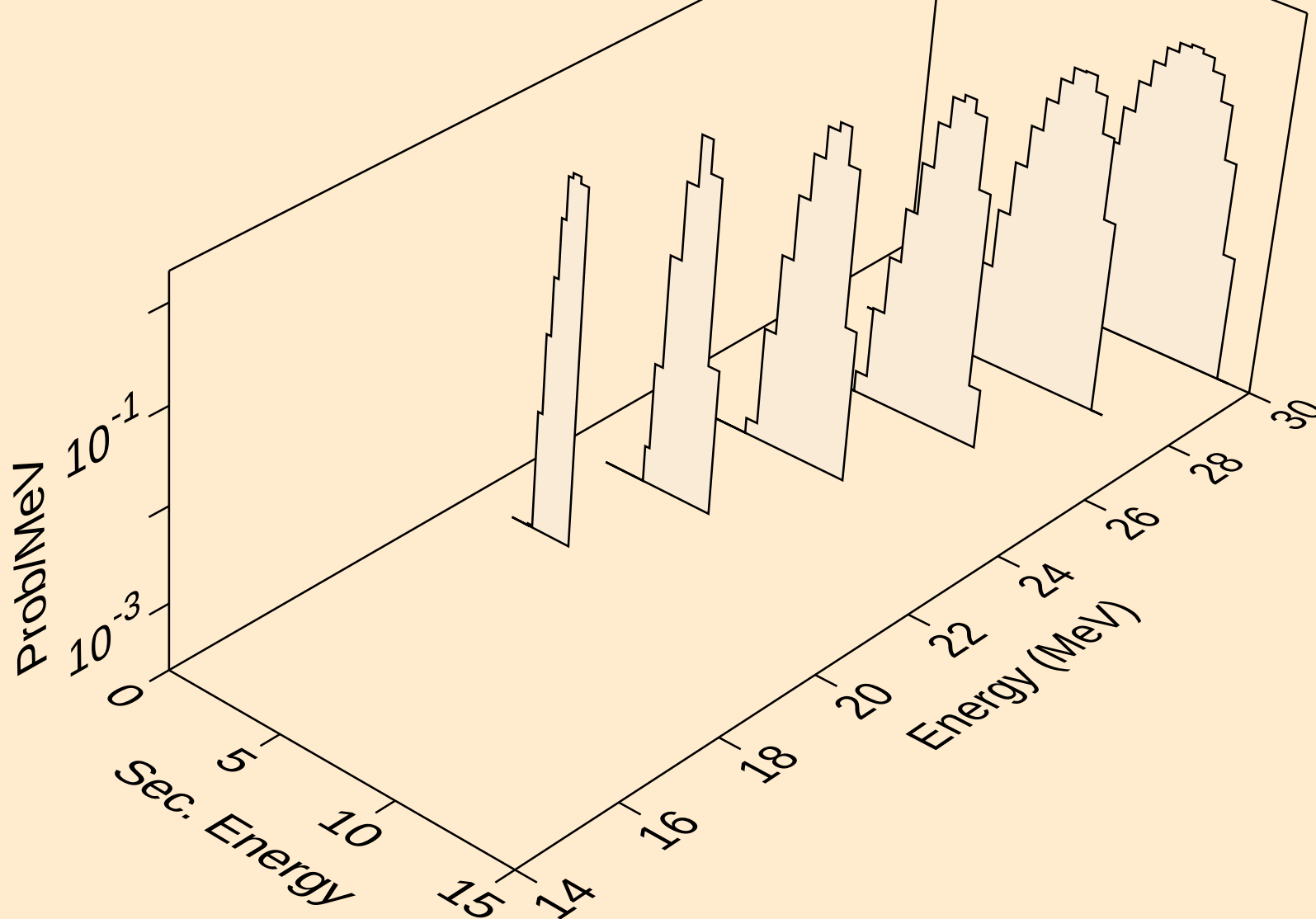
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2n)a

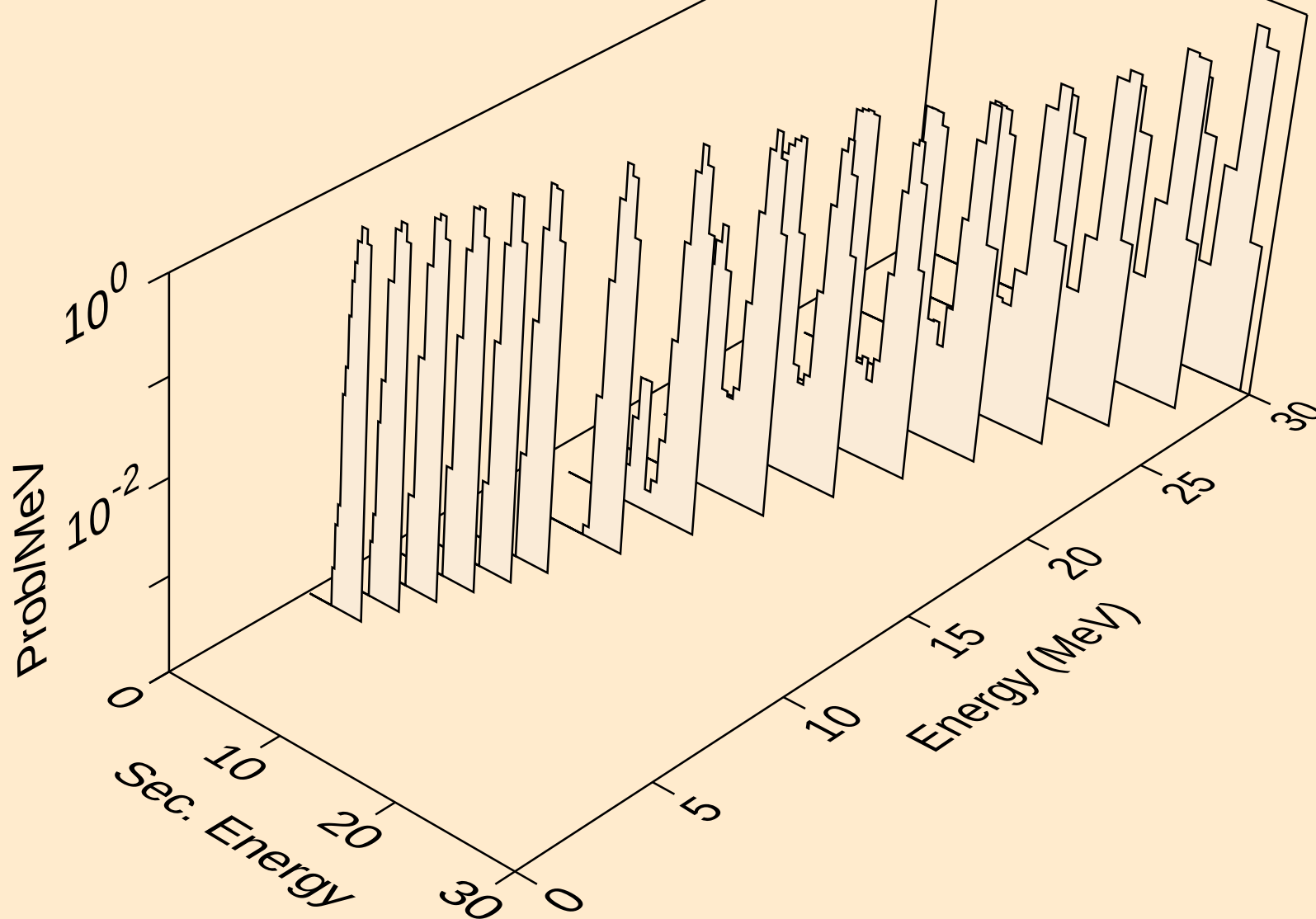


RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

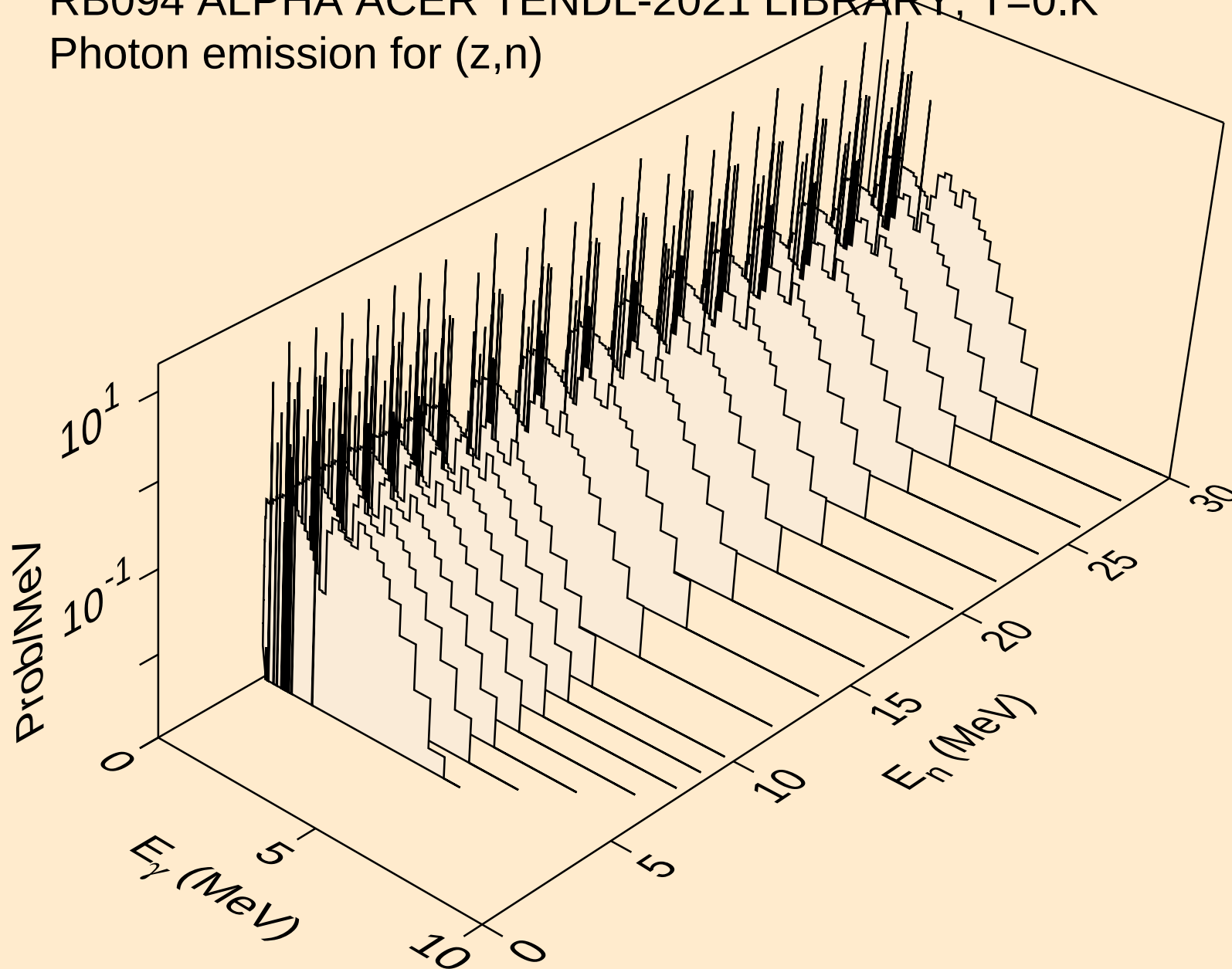
Alpha emission for (a,3n)a



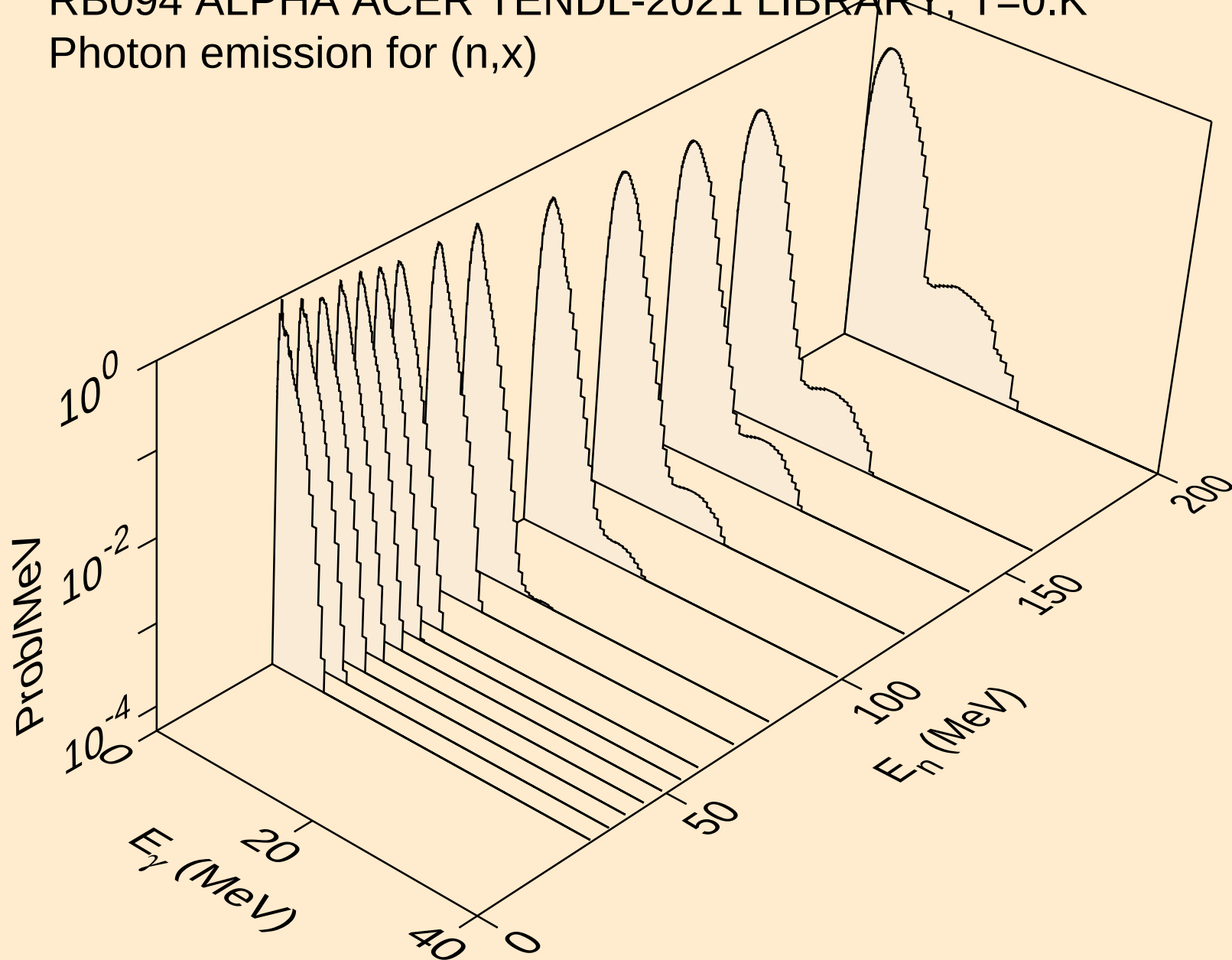
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



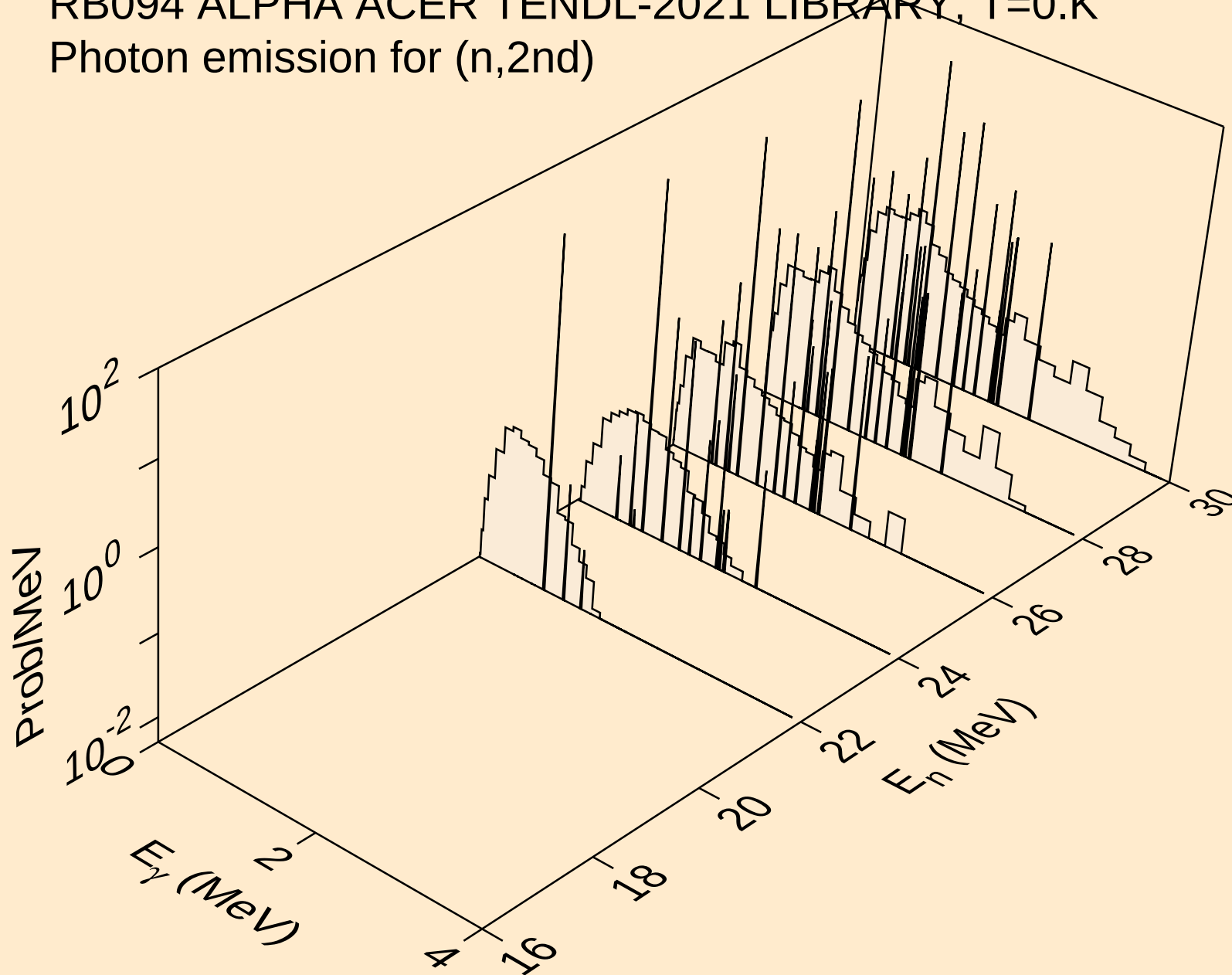
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



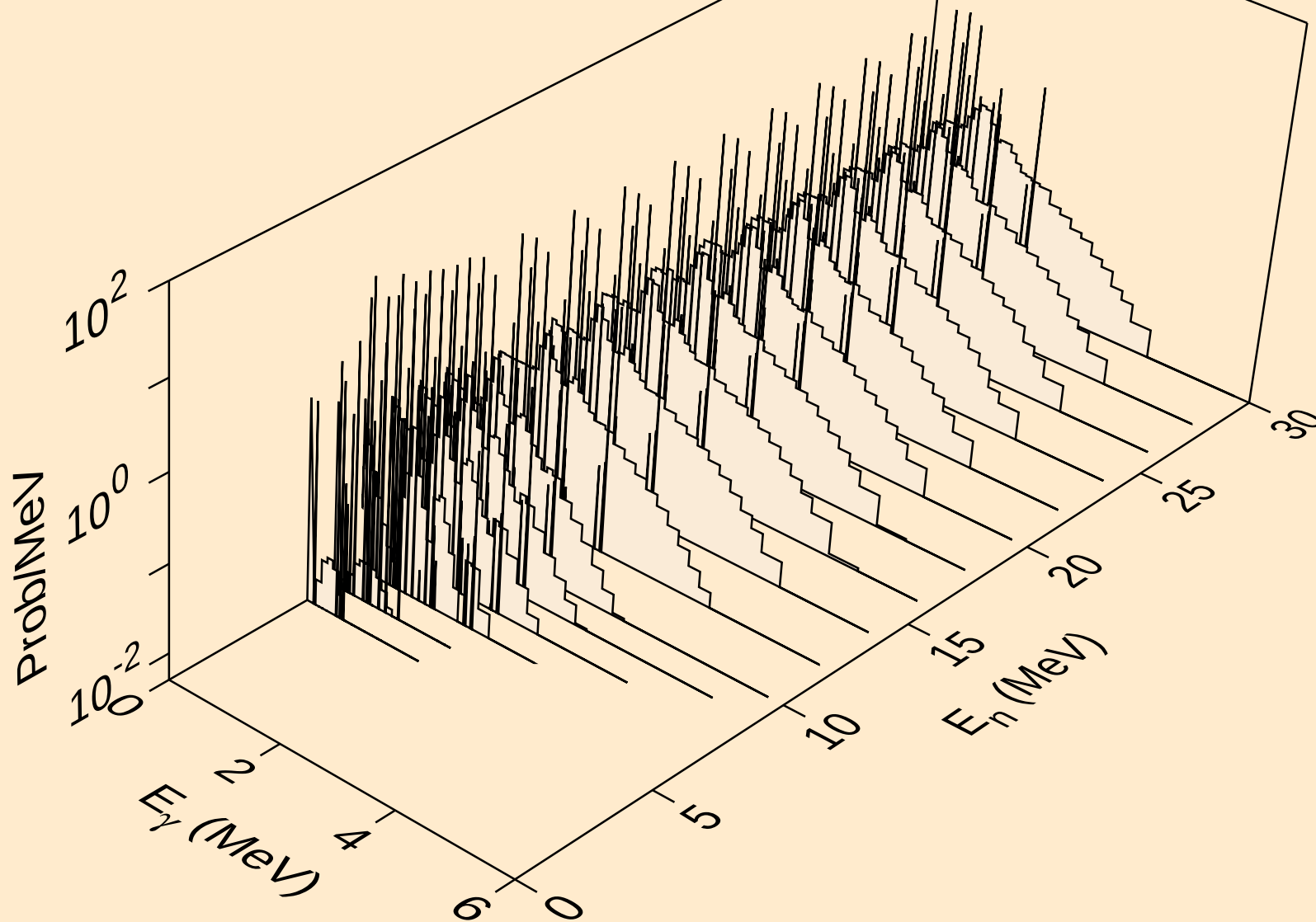
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



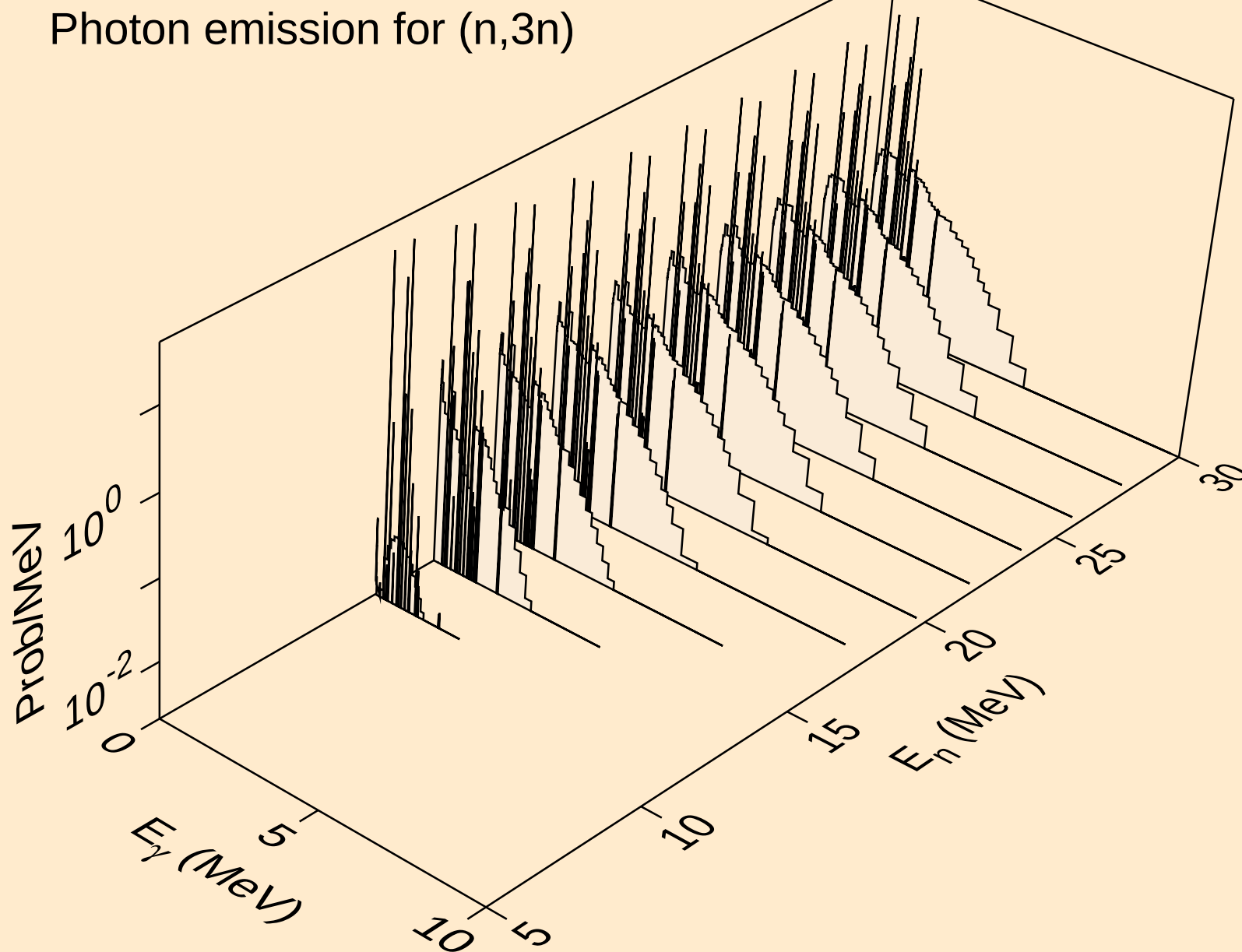
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)

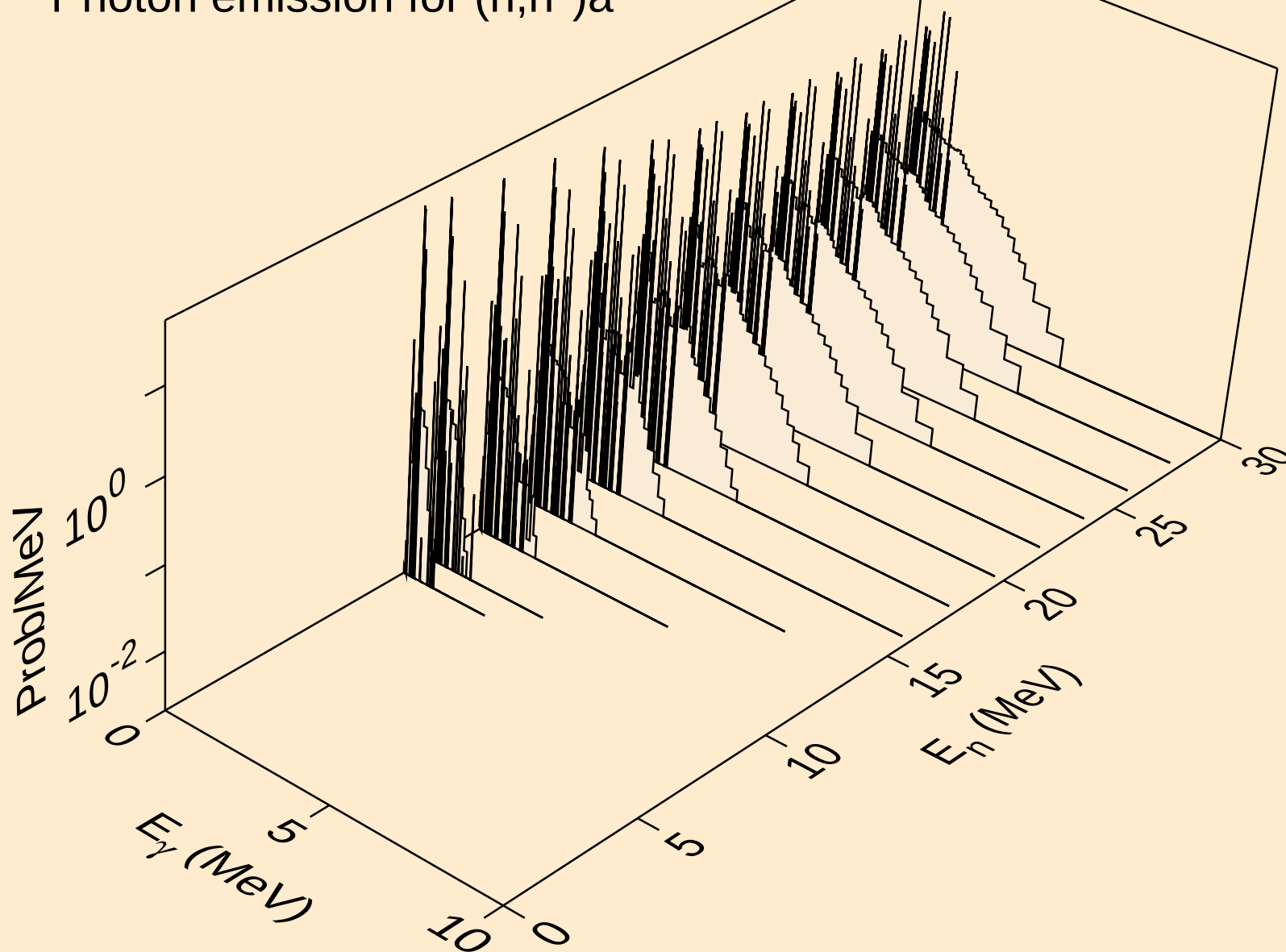


RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)

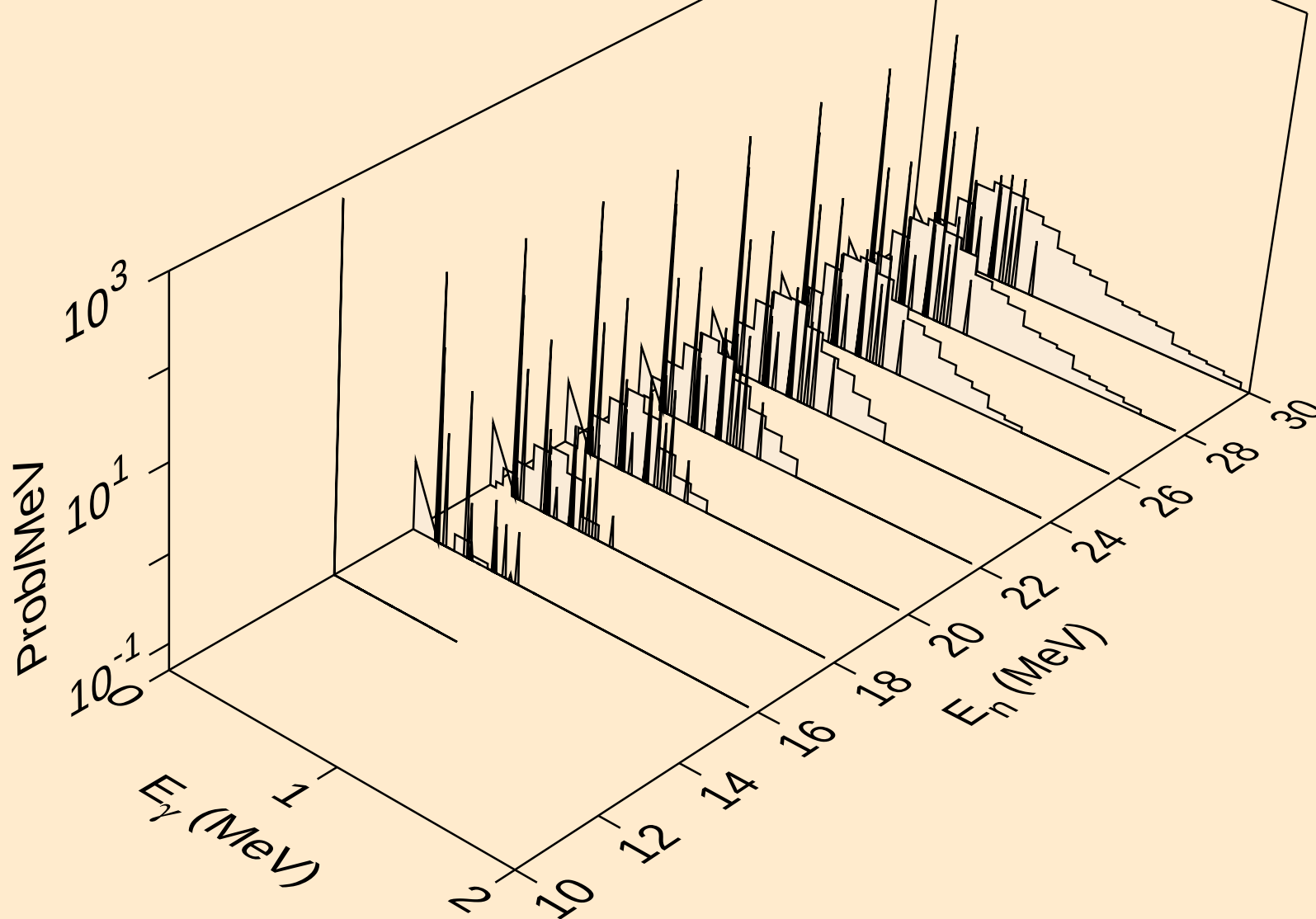


RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

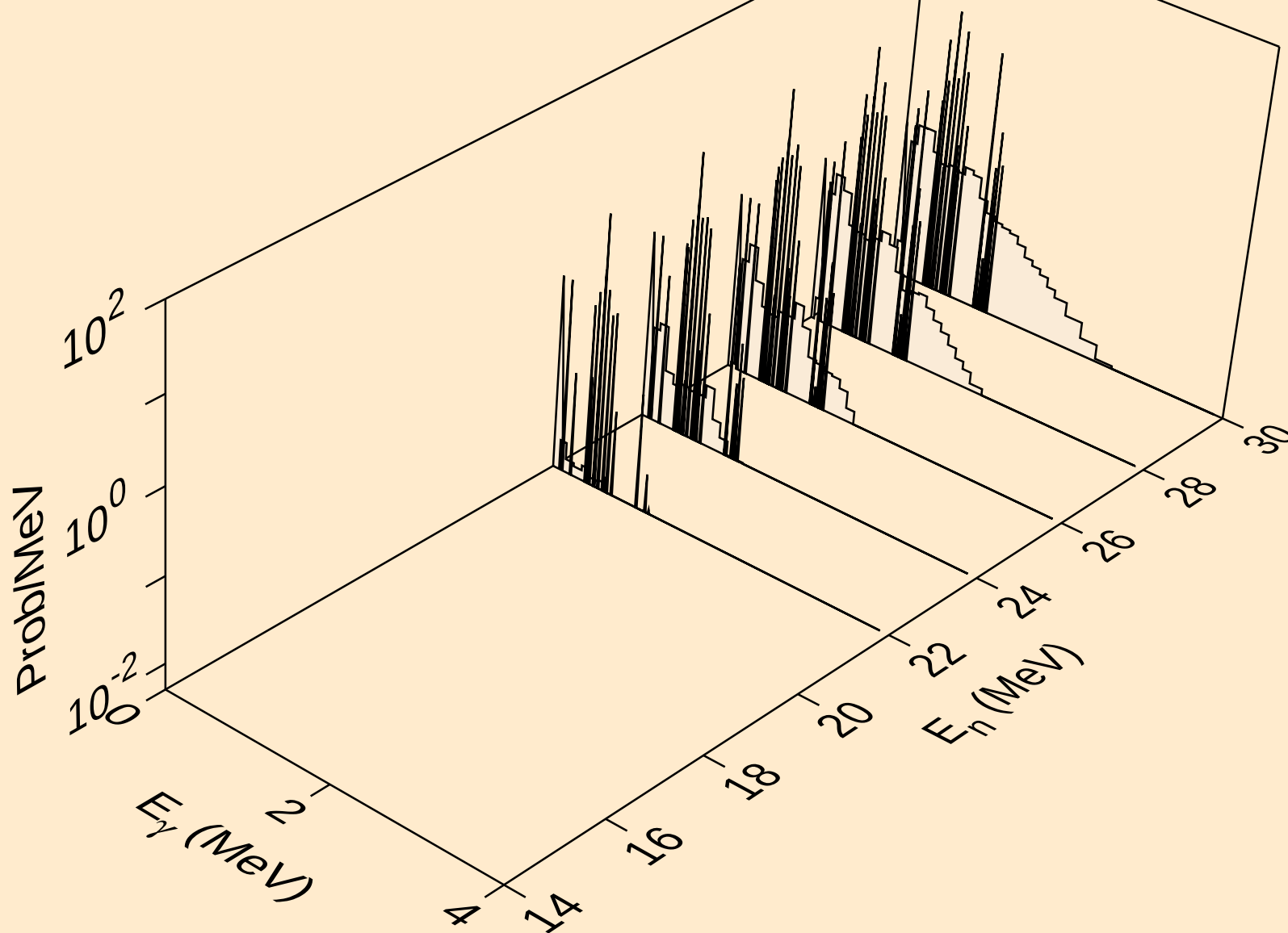
Photon emission for (n,n*)a



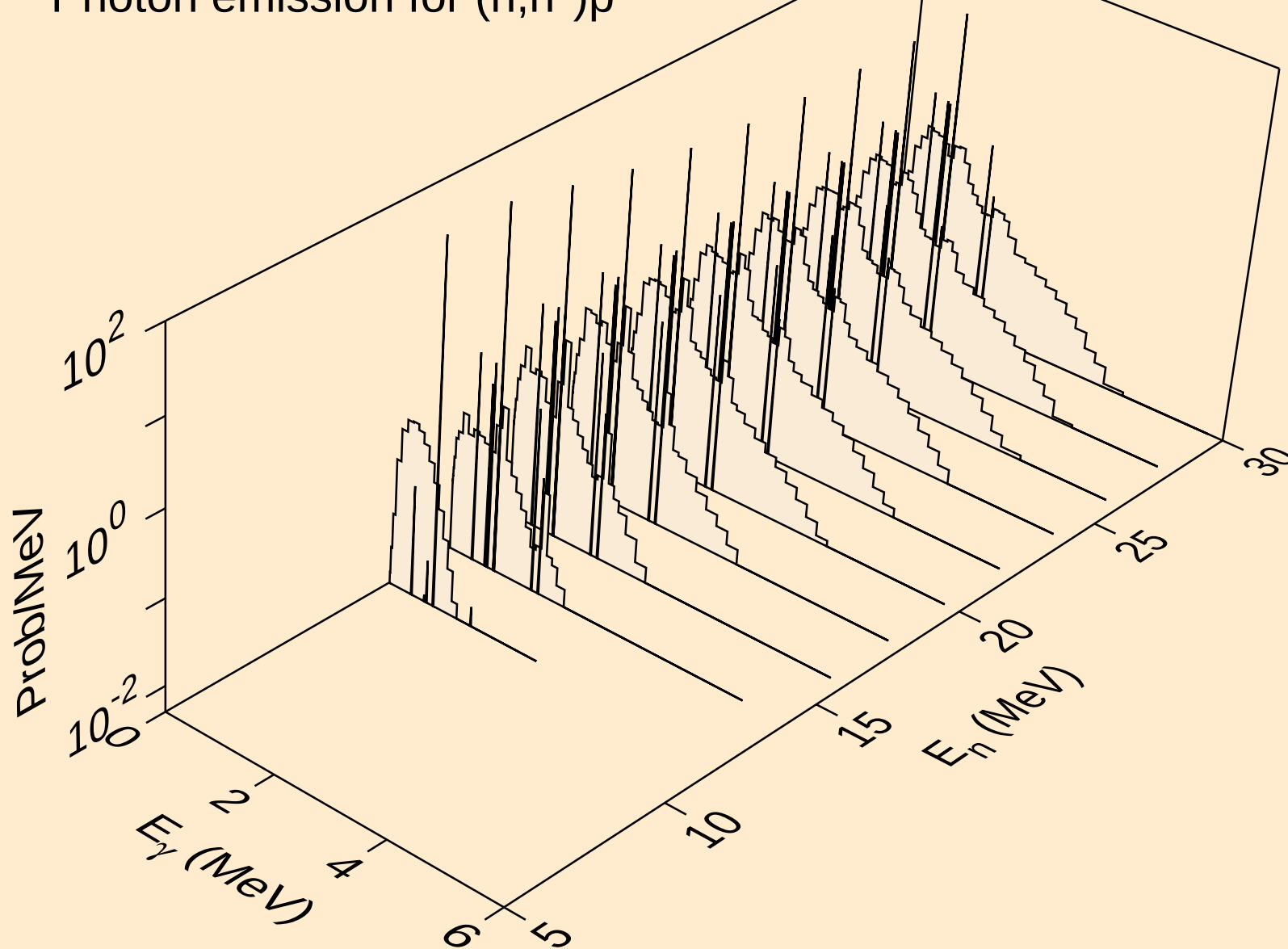
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n) α



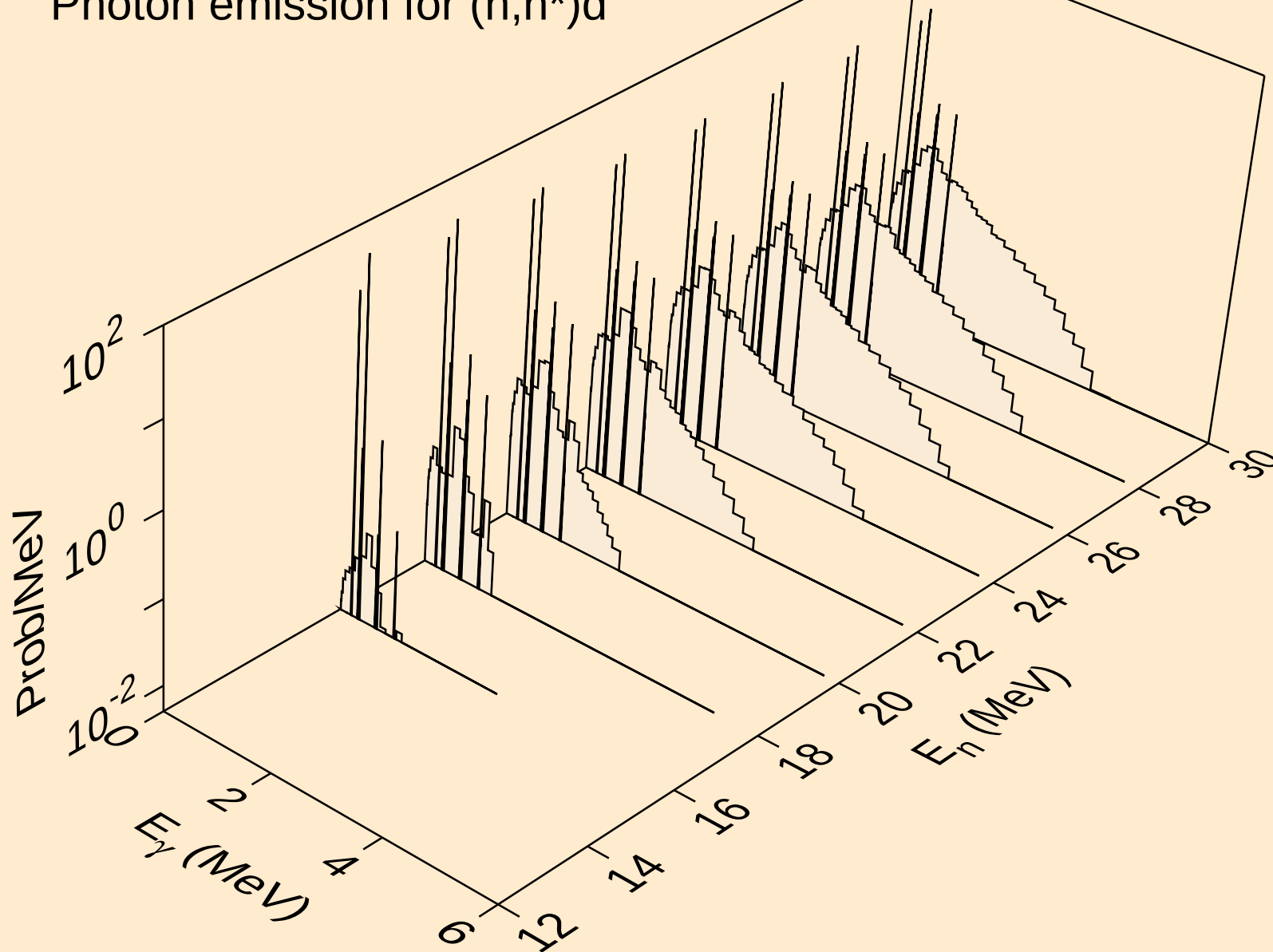
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



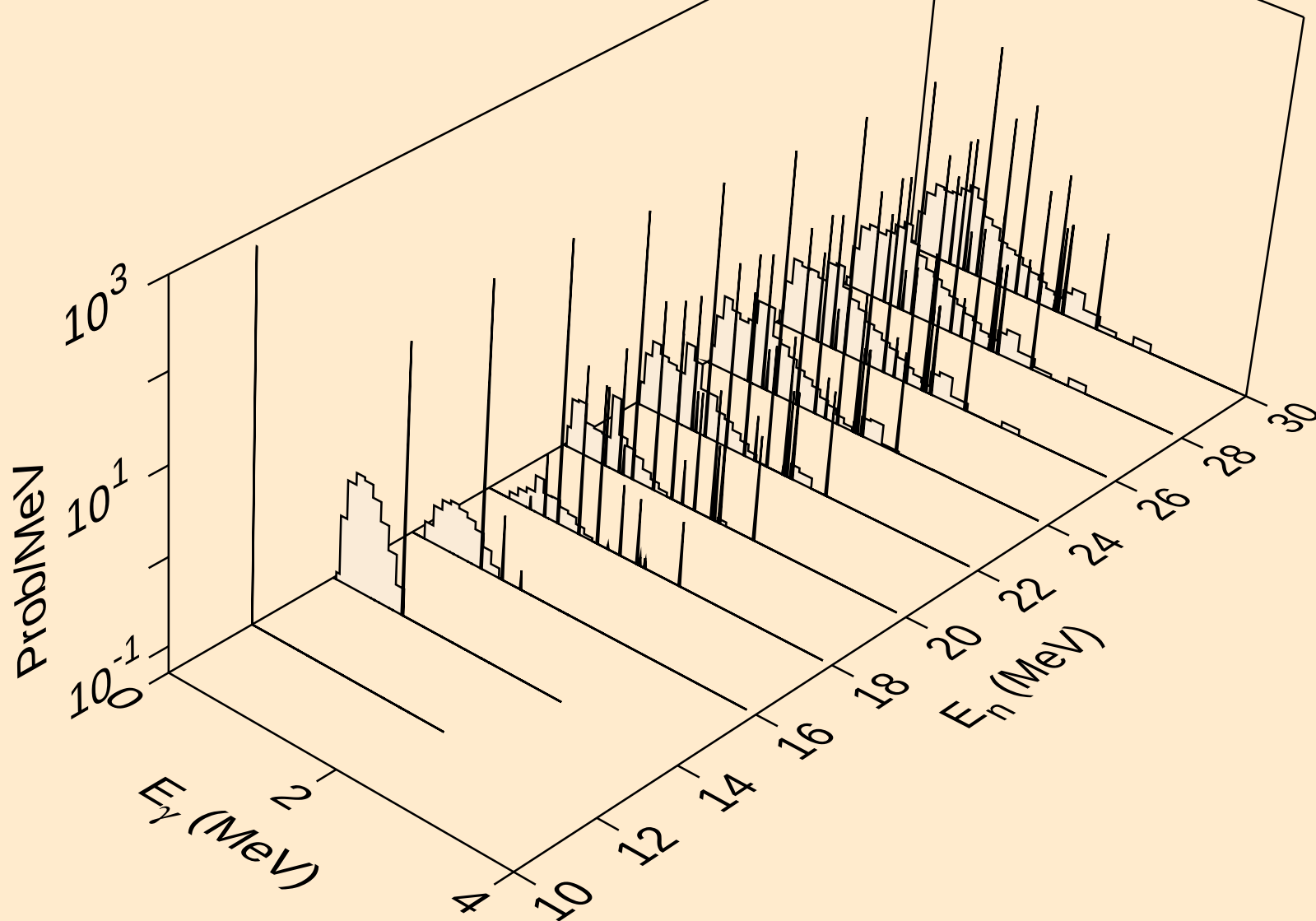
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



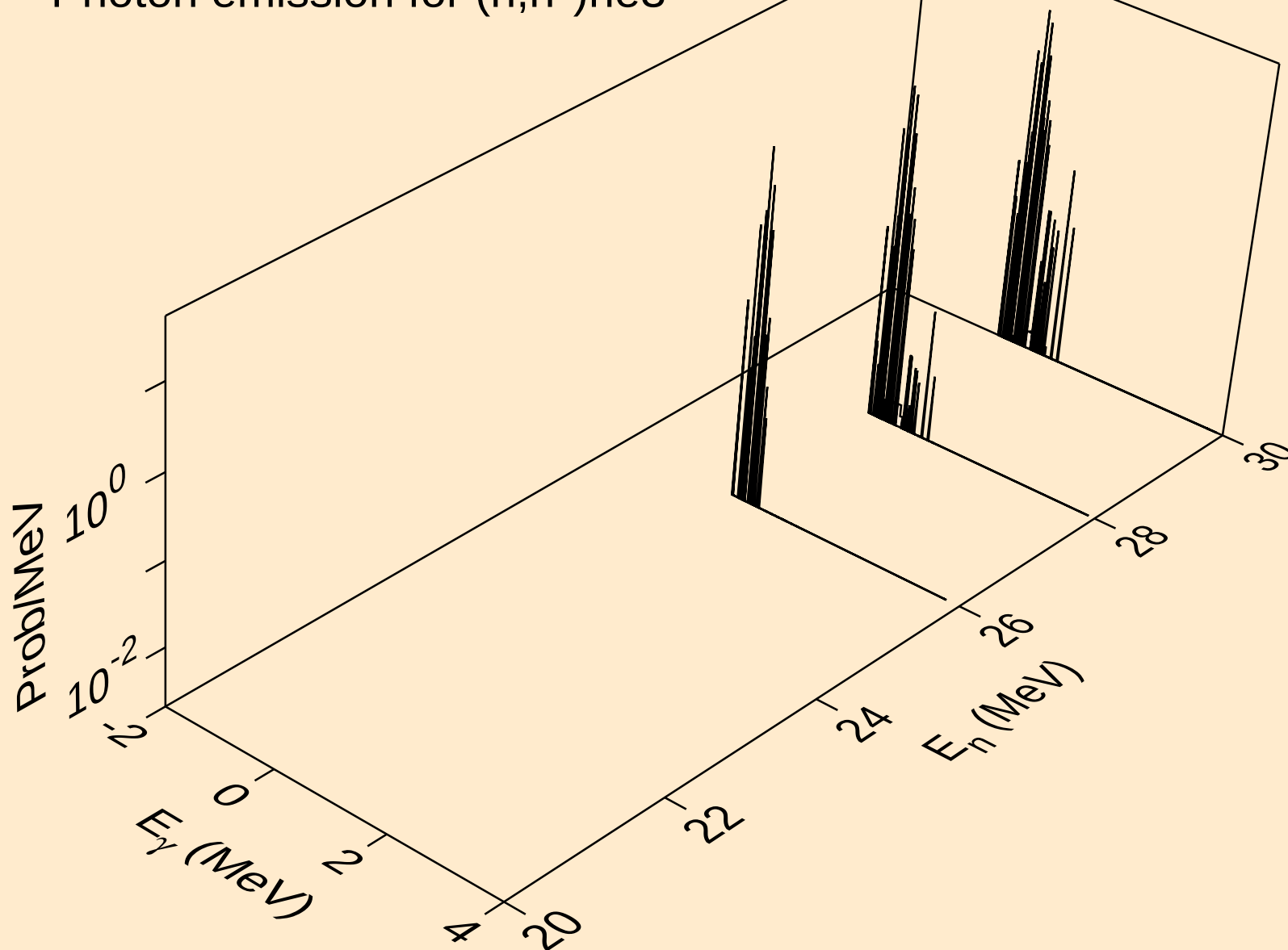
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



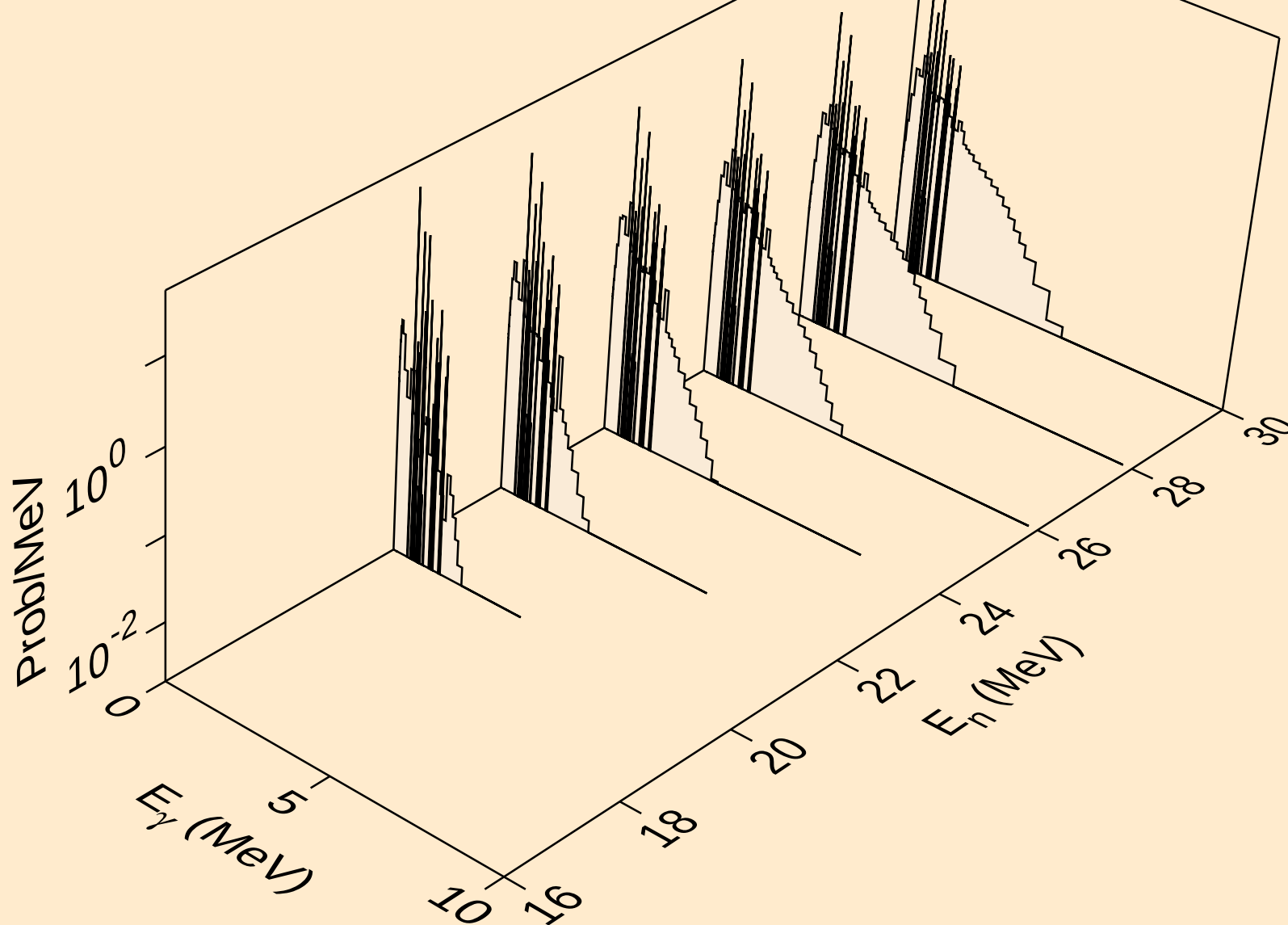
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



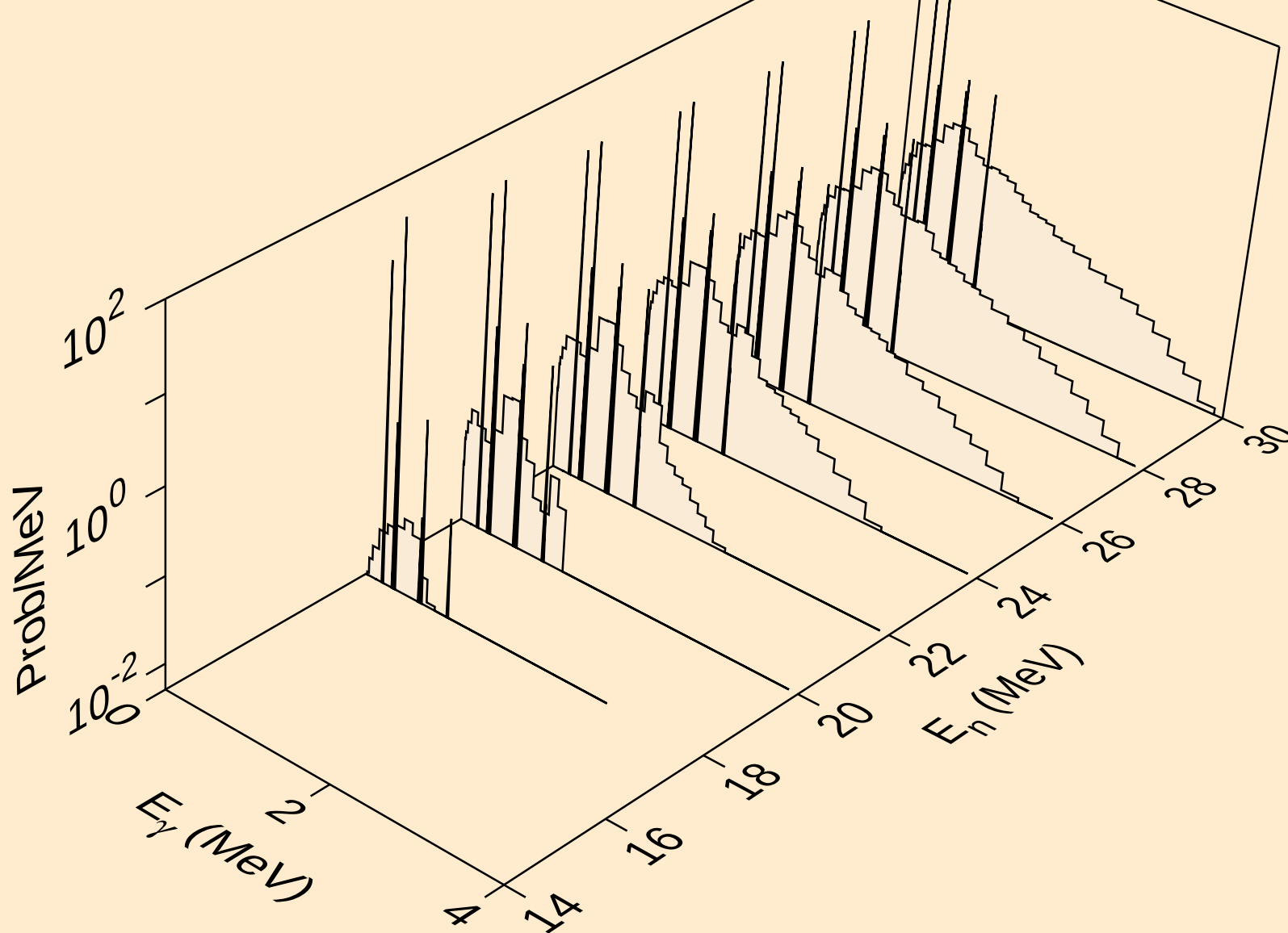
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



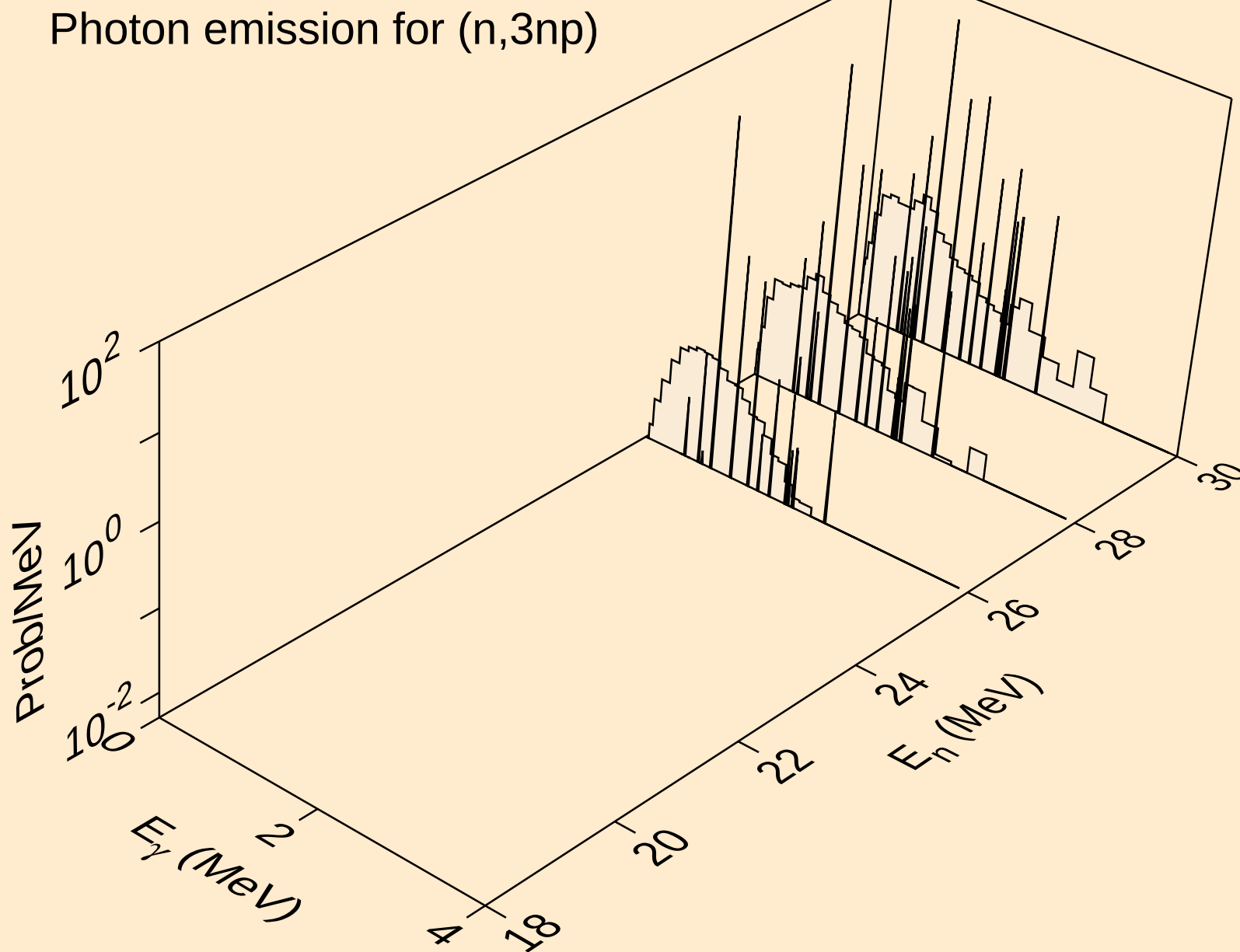
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



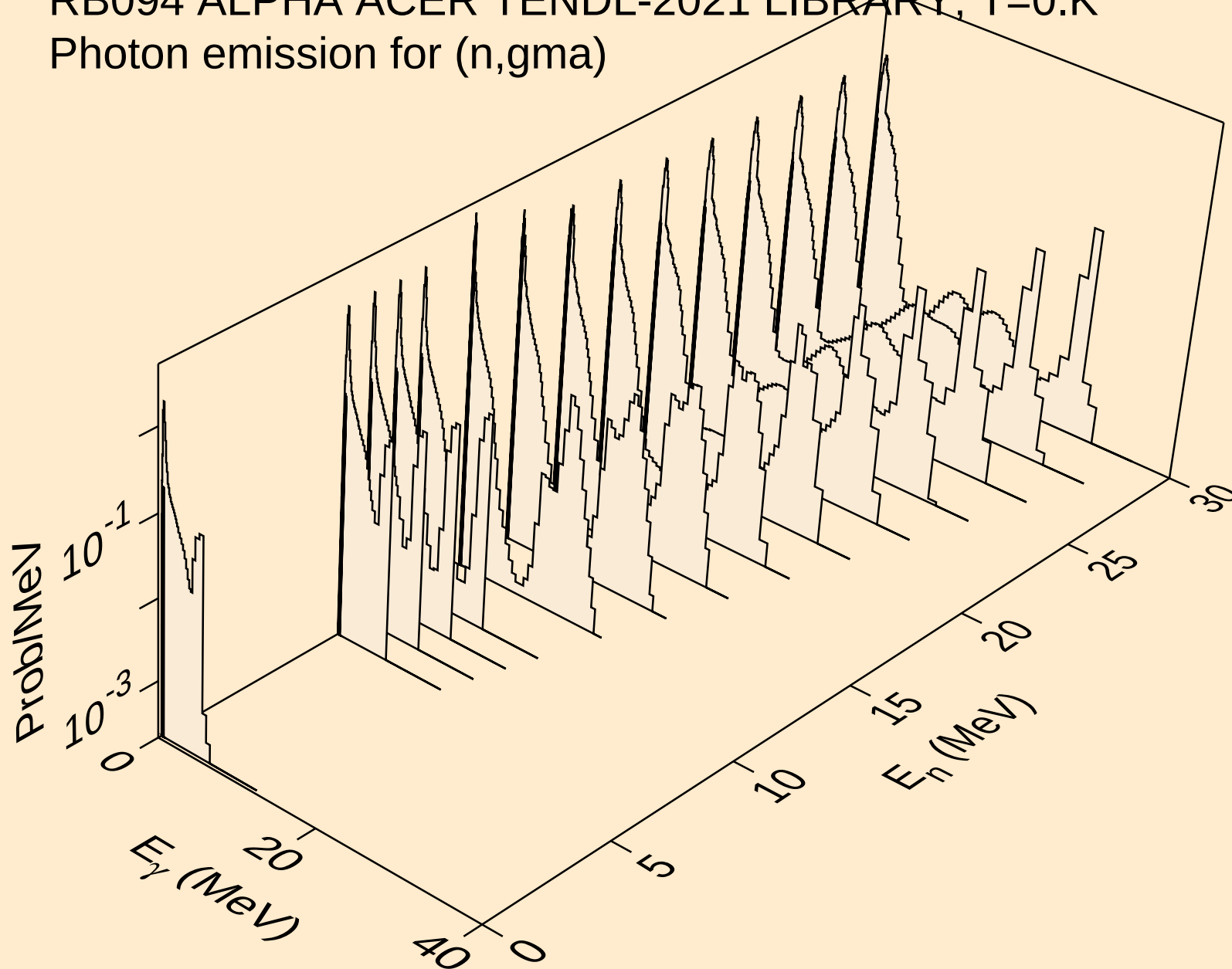
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



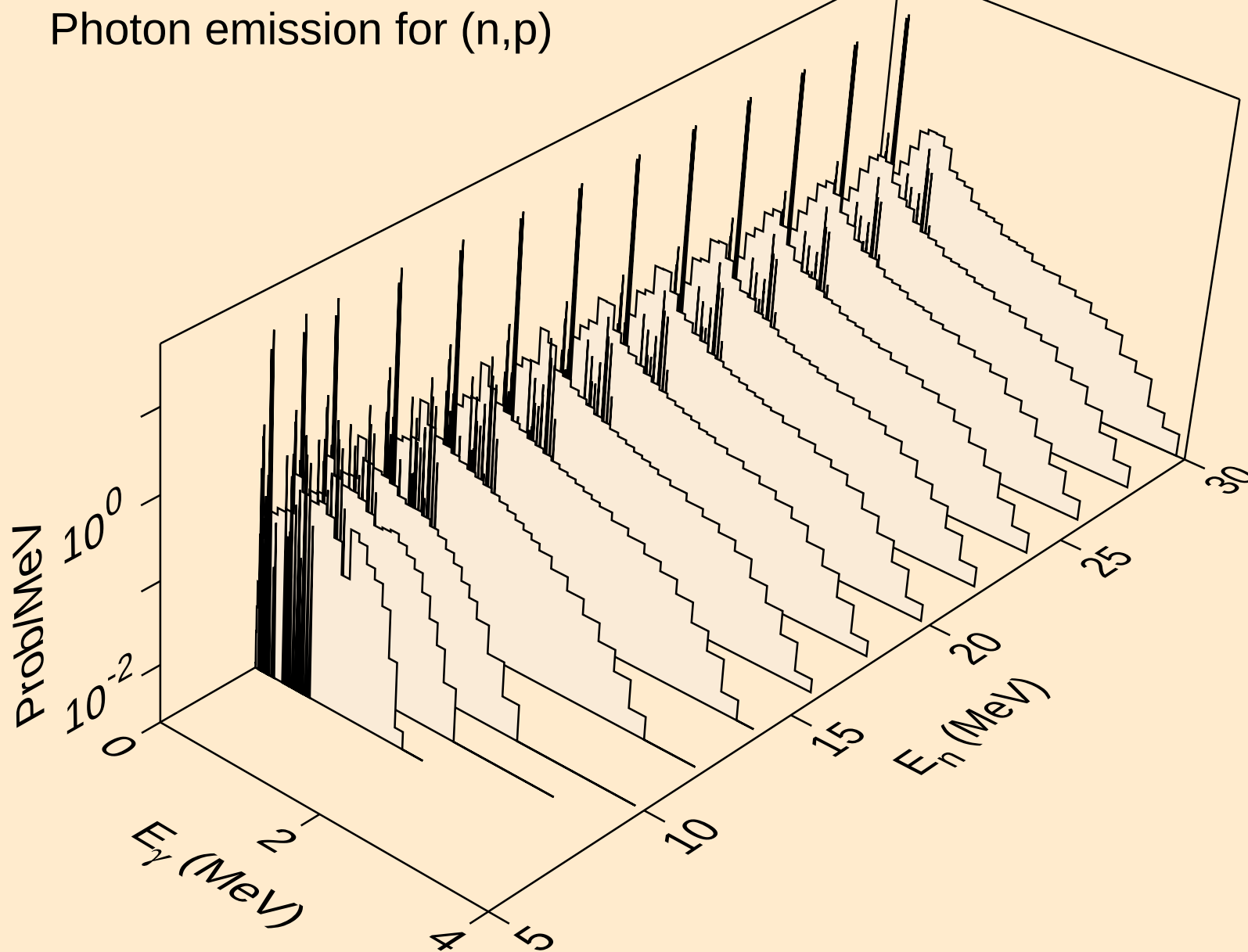
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



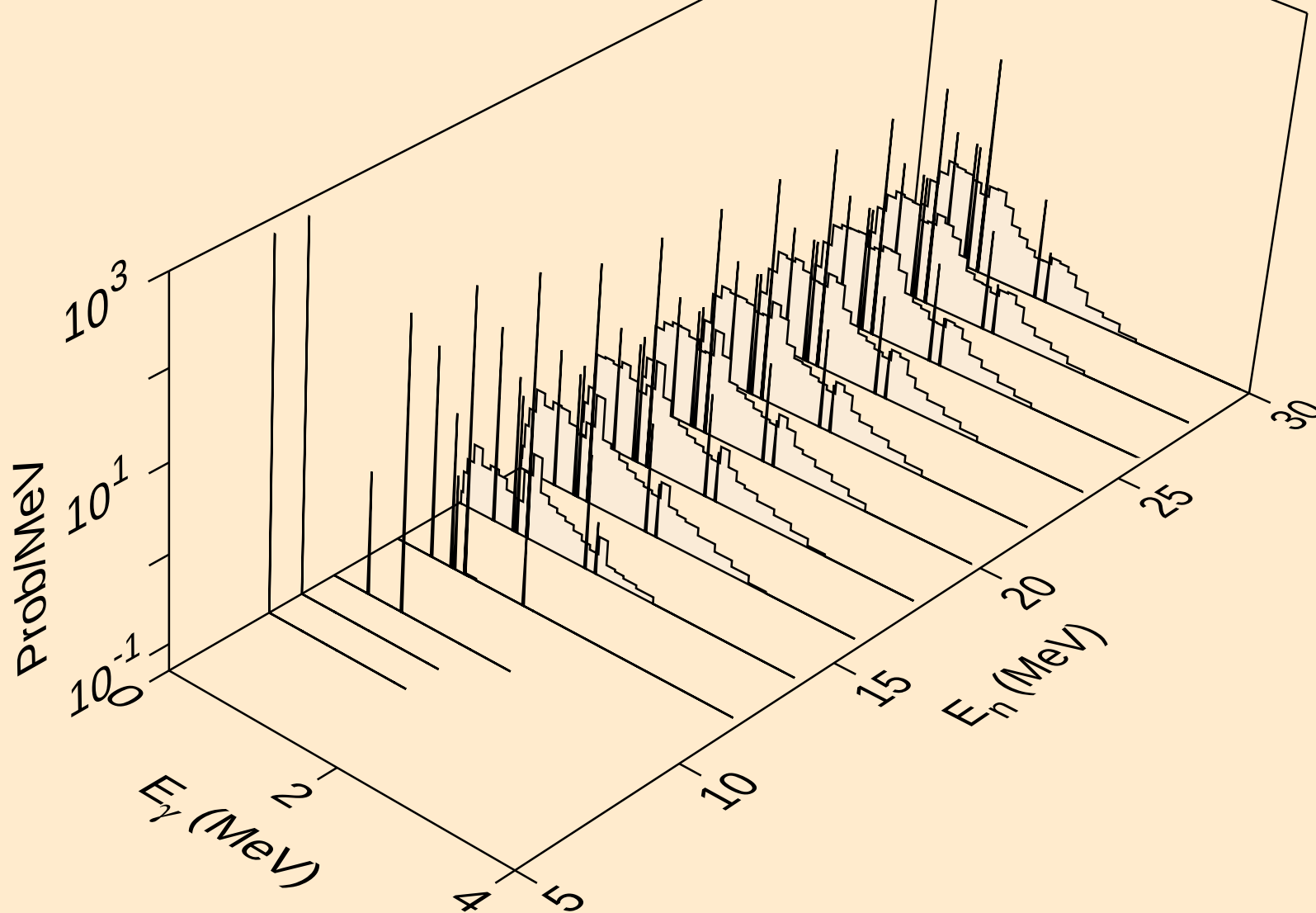
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



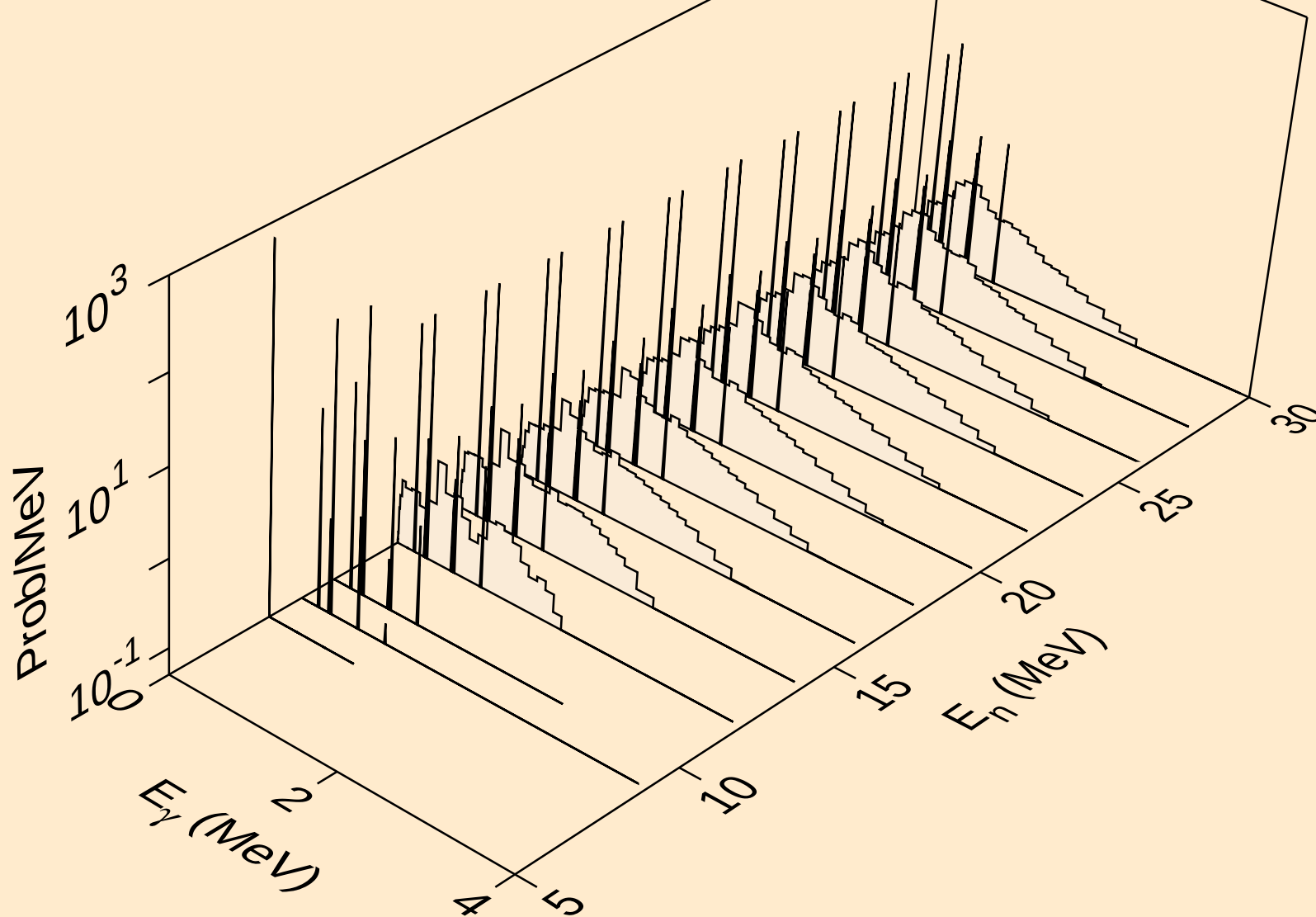
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



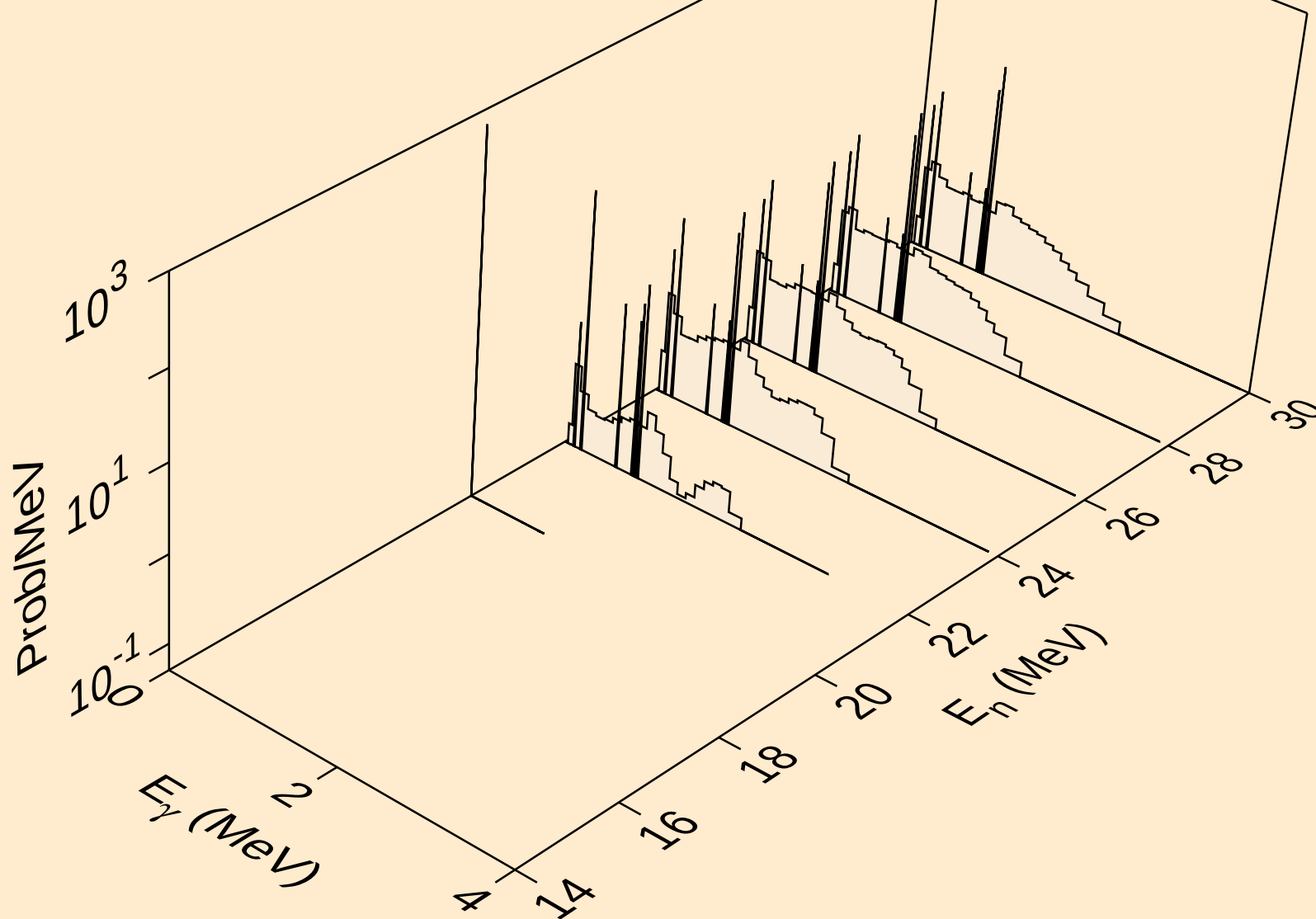
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



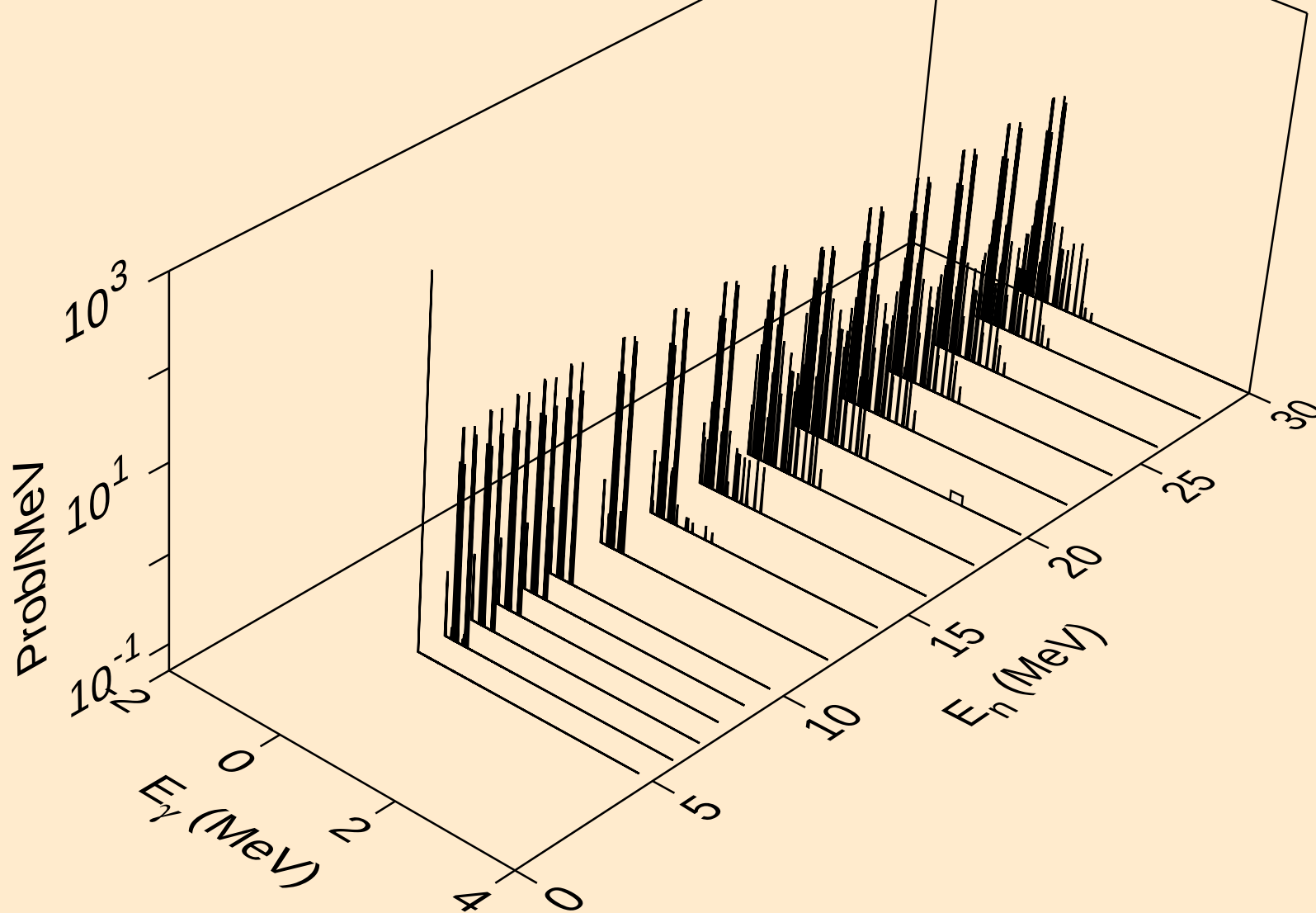
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



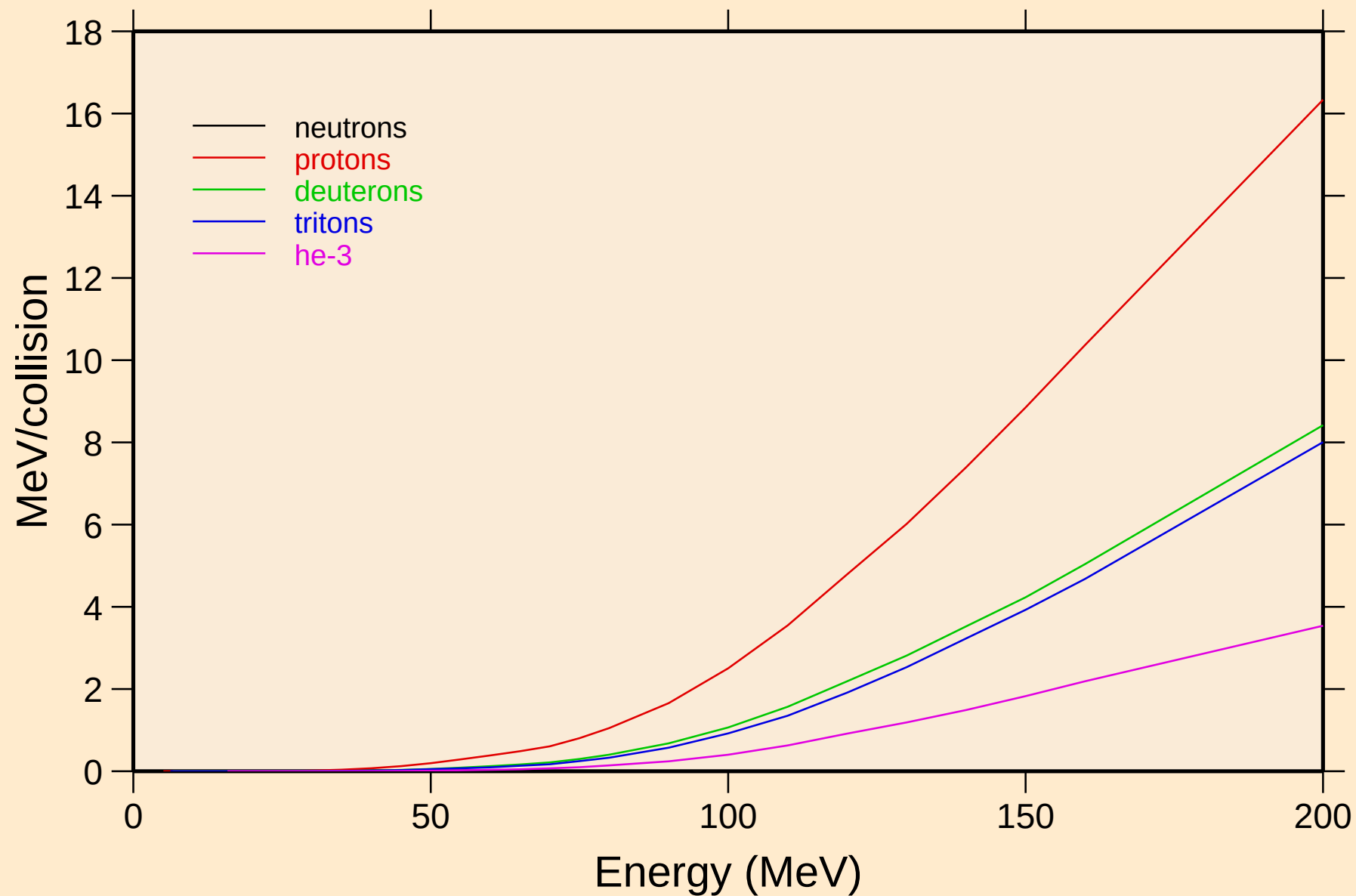
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic

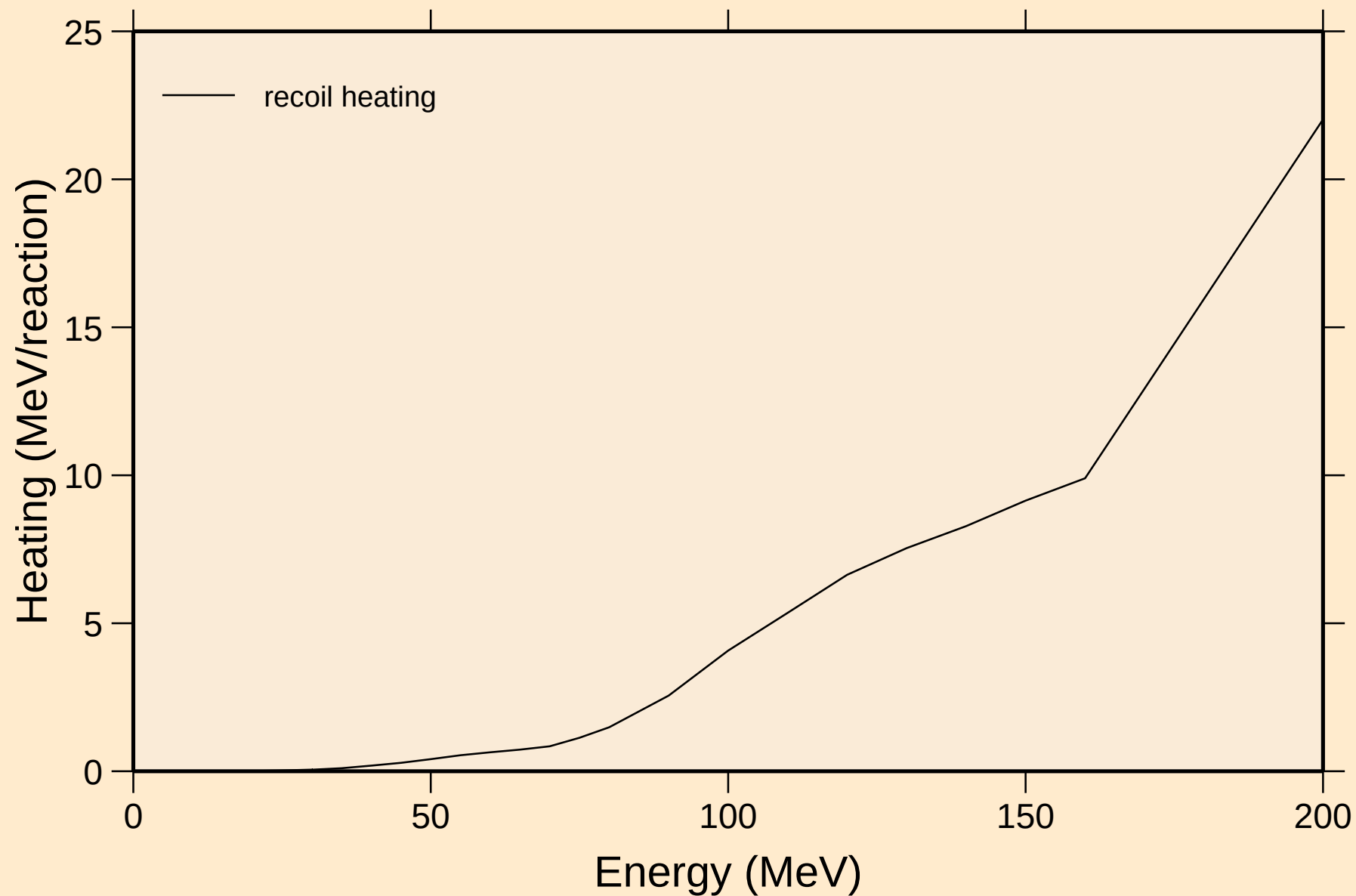


RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



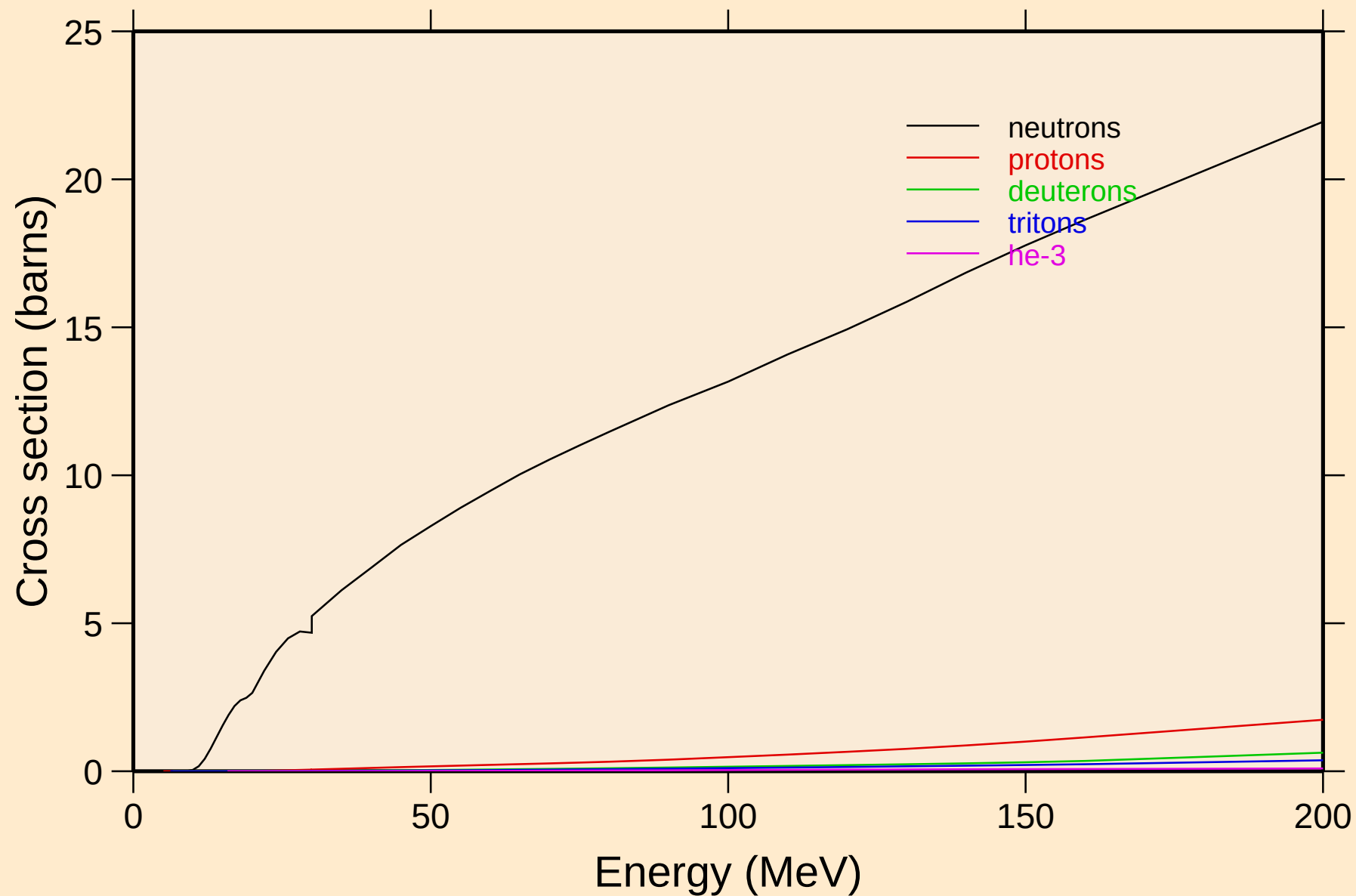
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

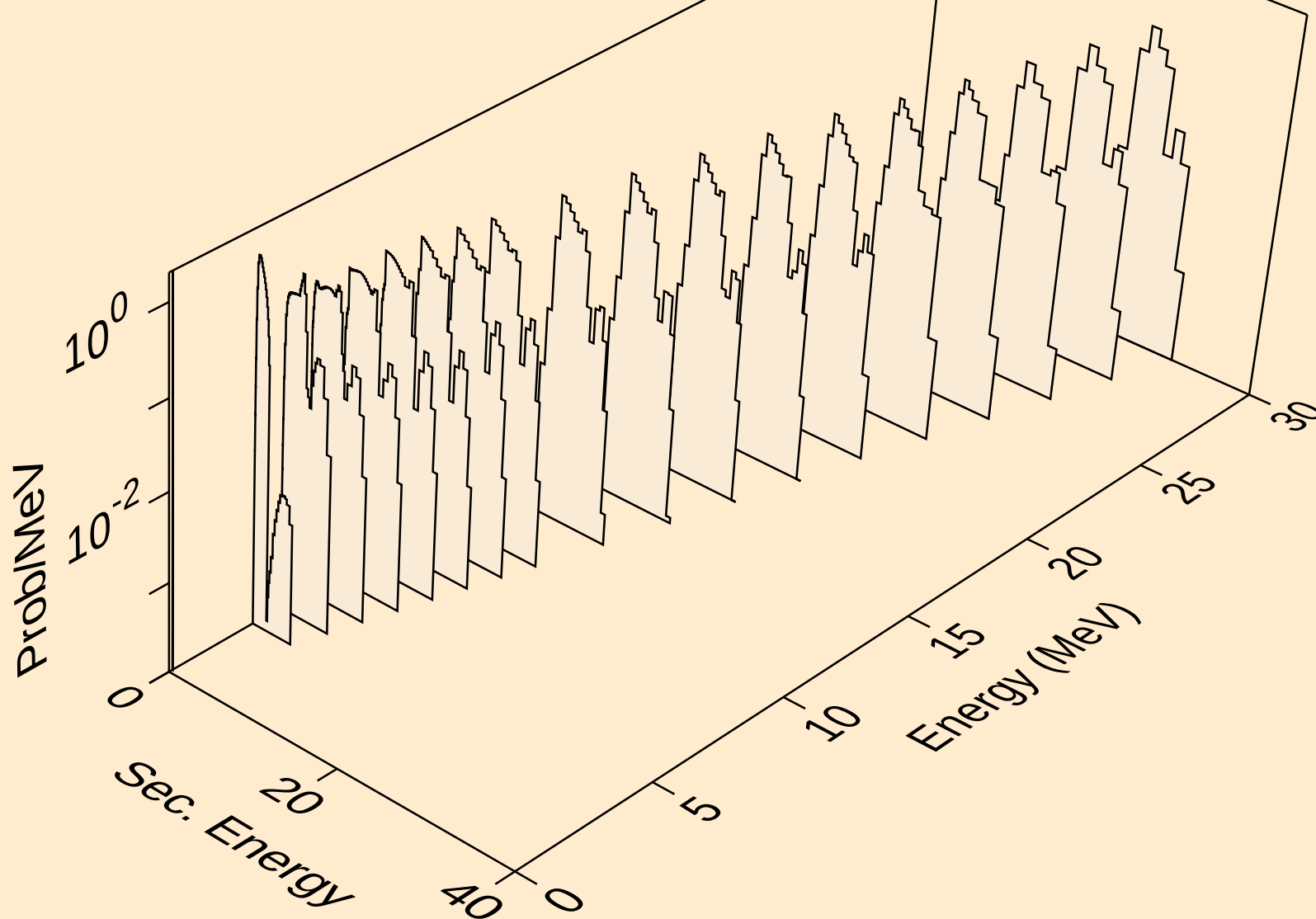


RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

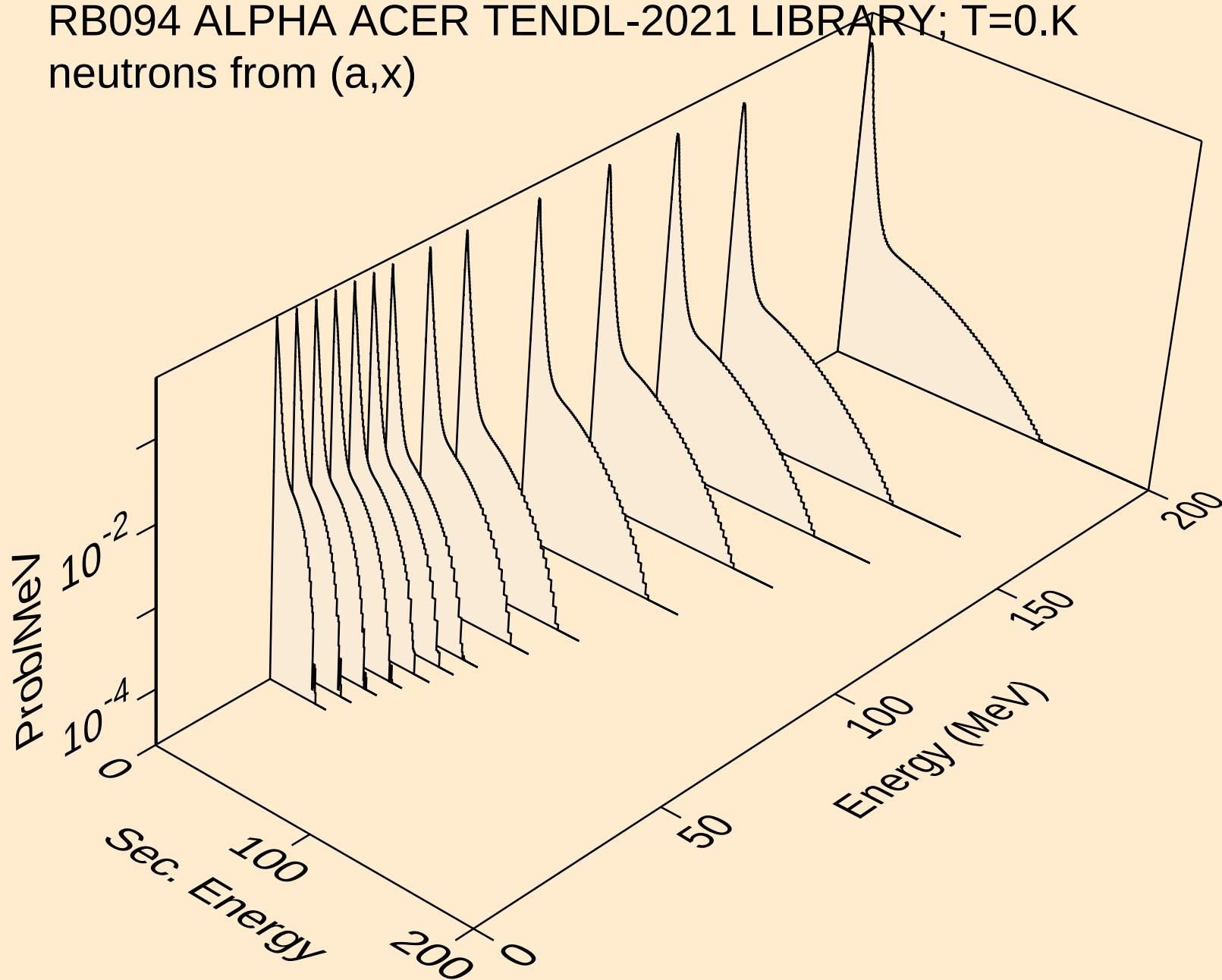
Particle production cross sections



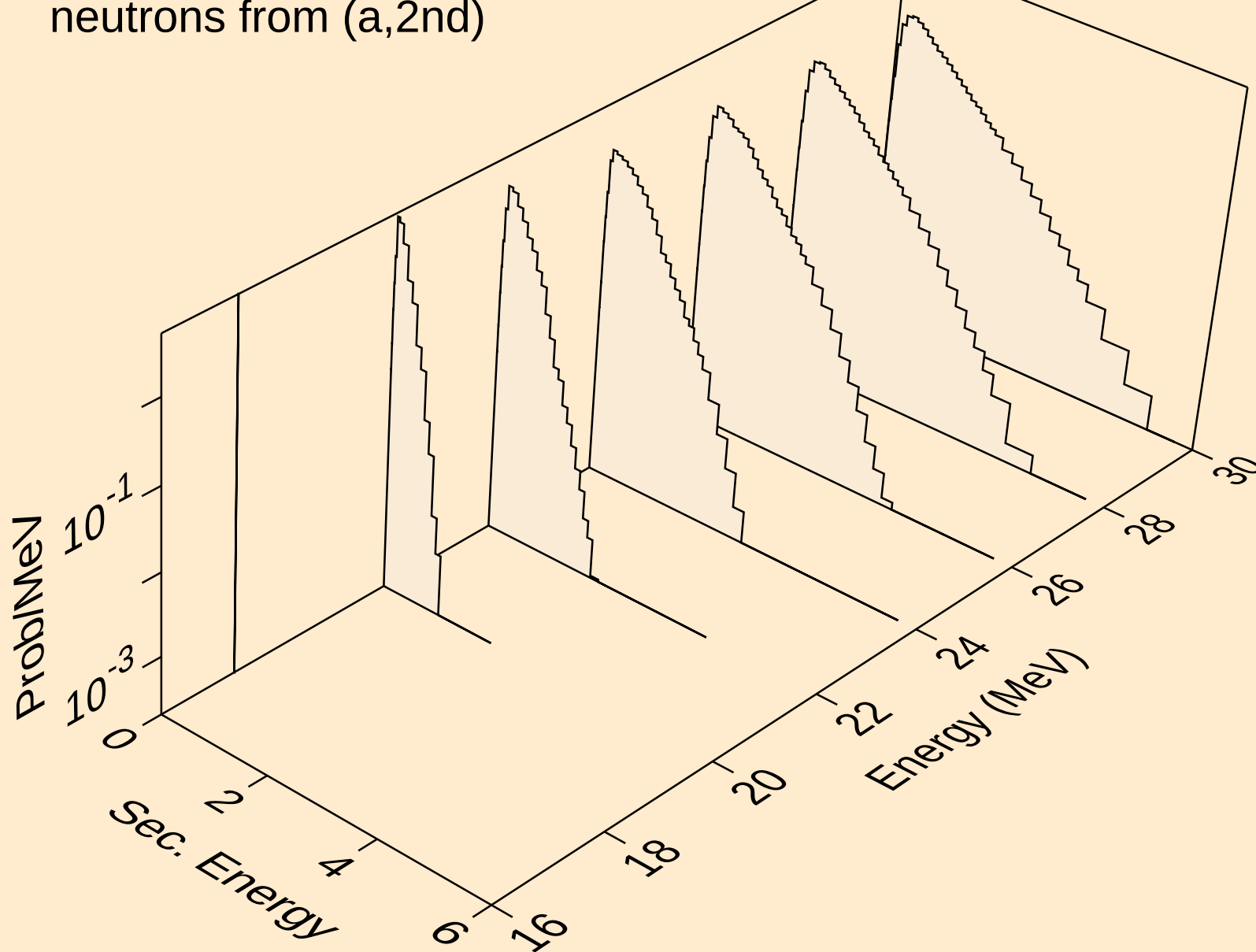
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



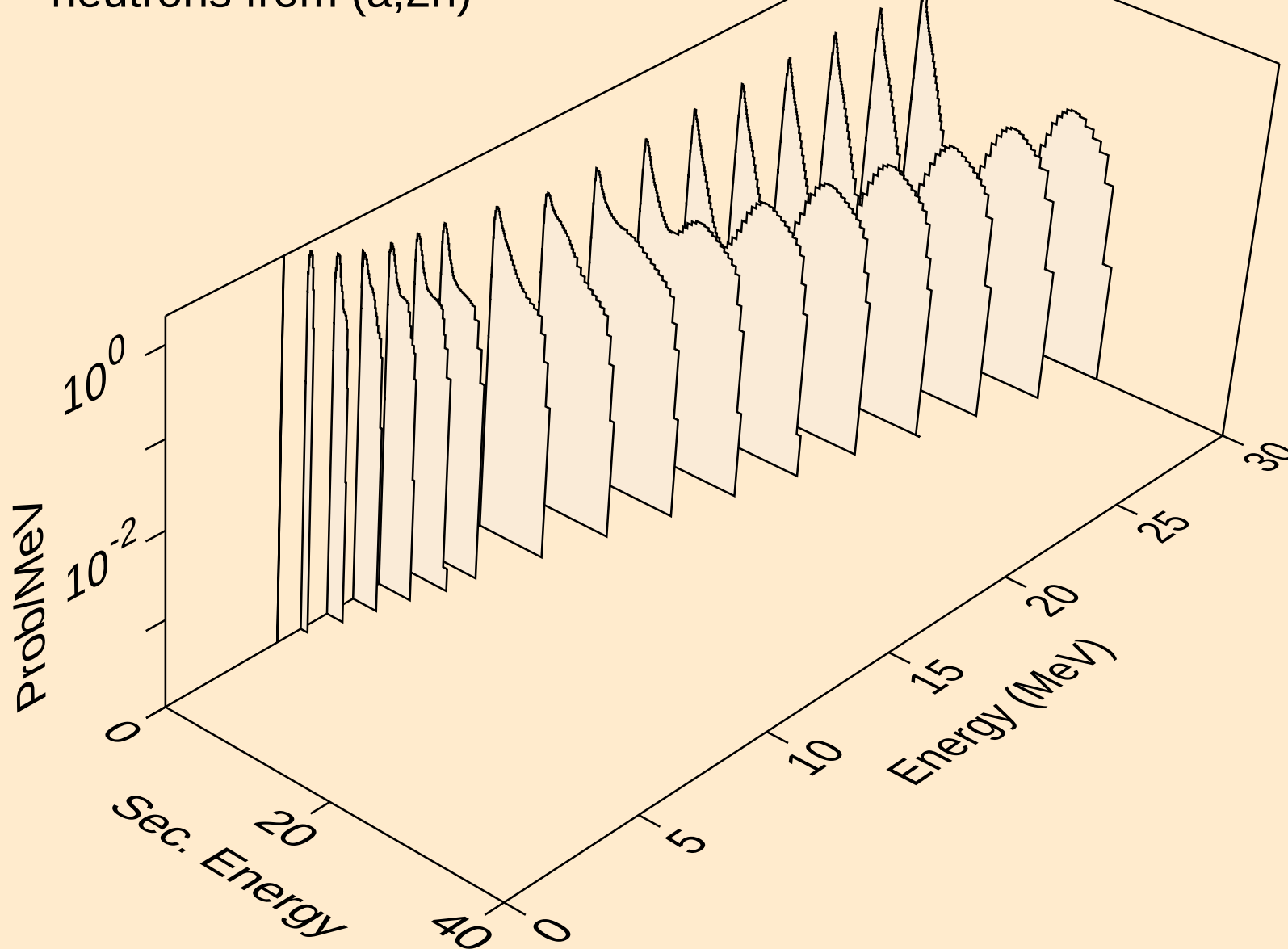
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



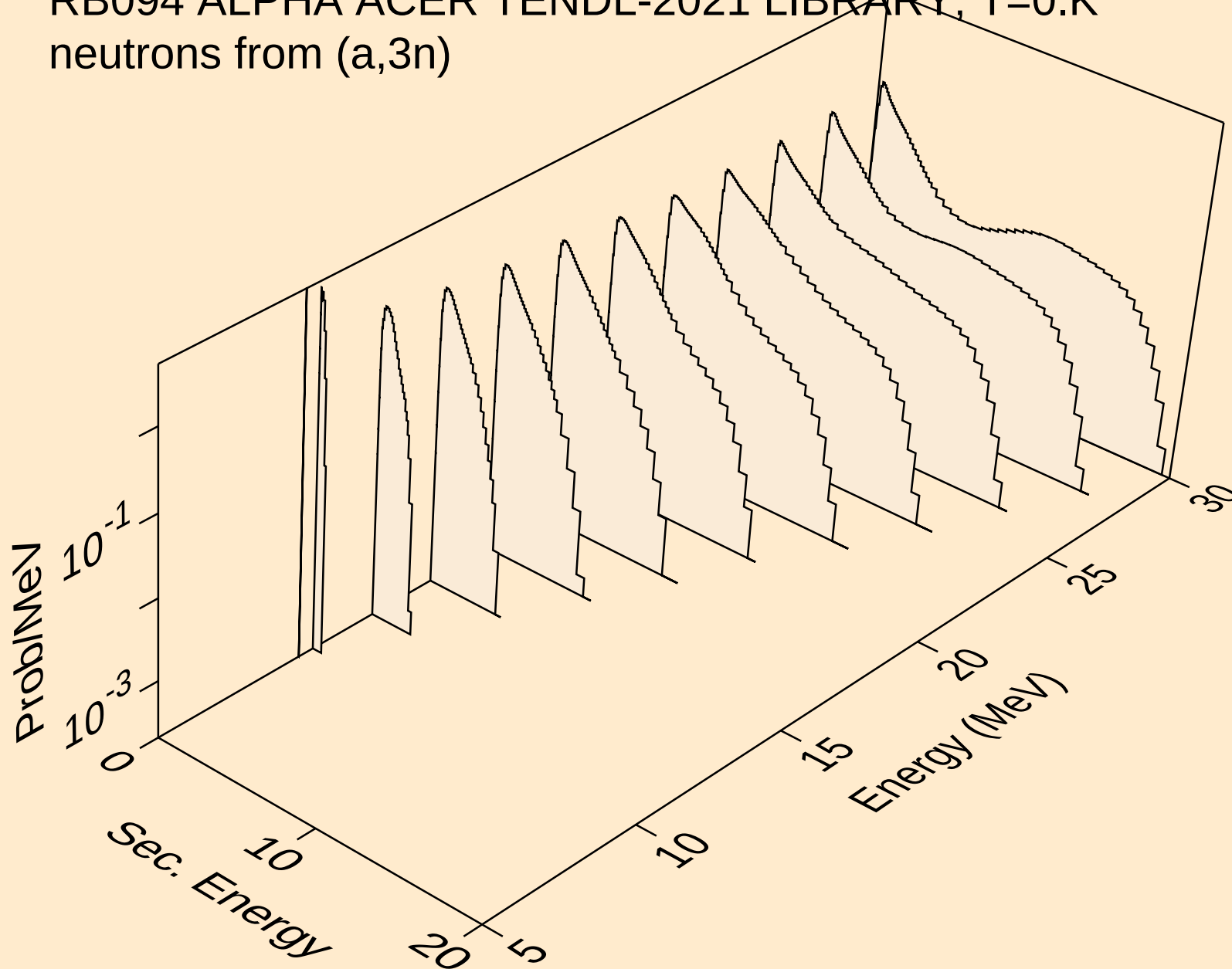
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2nd)



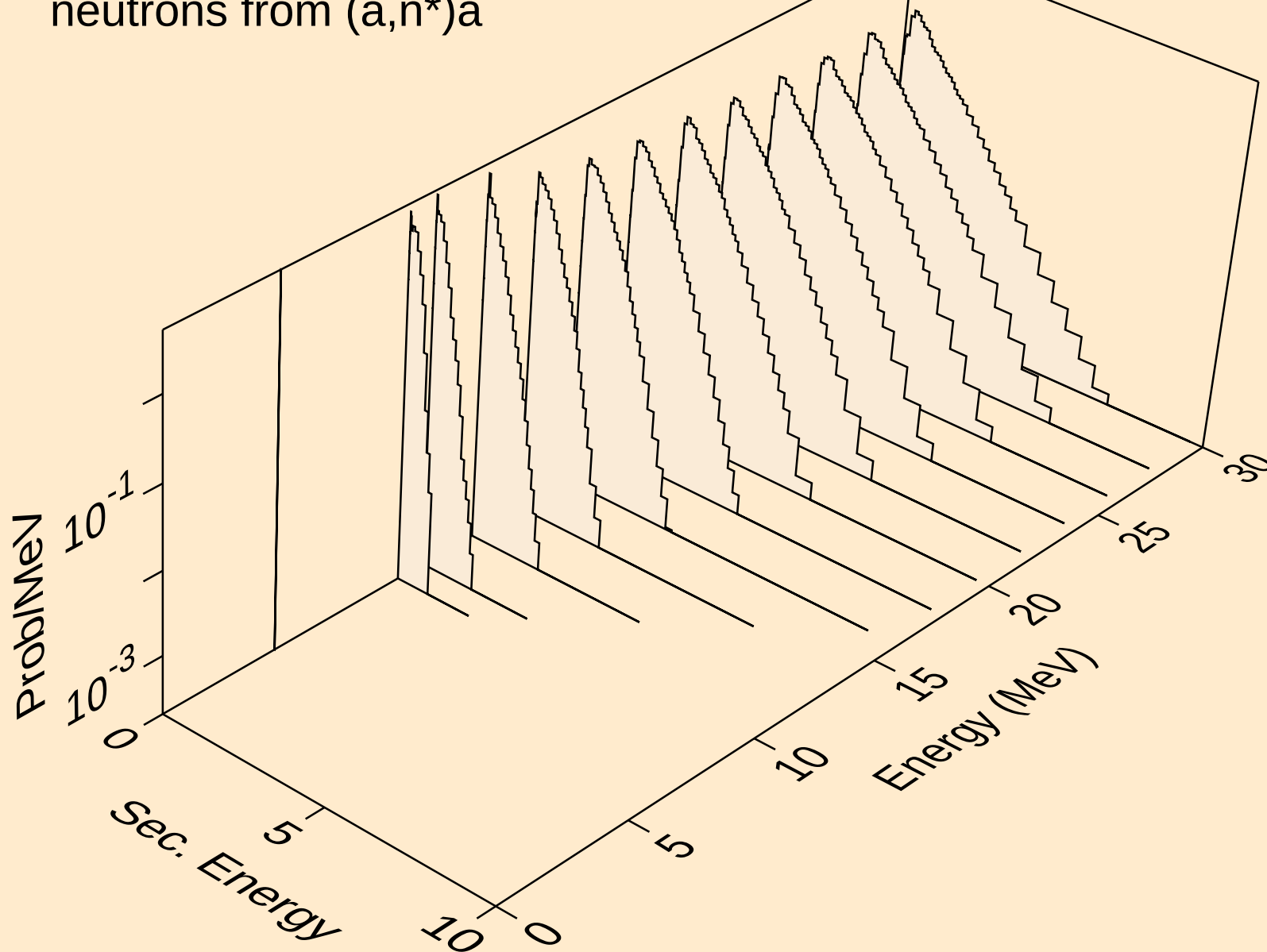
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



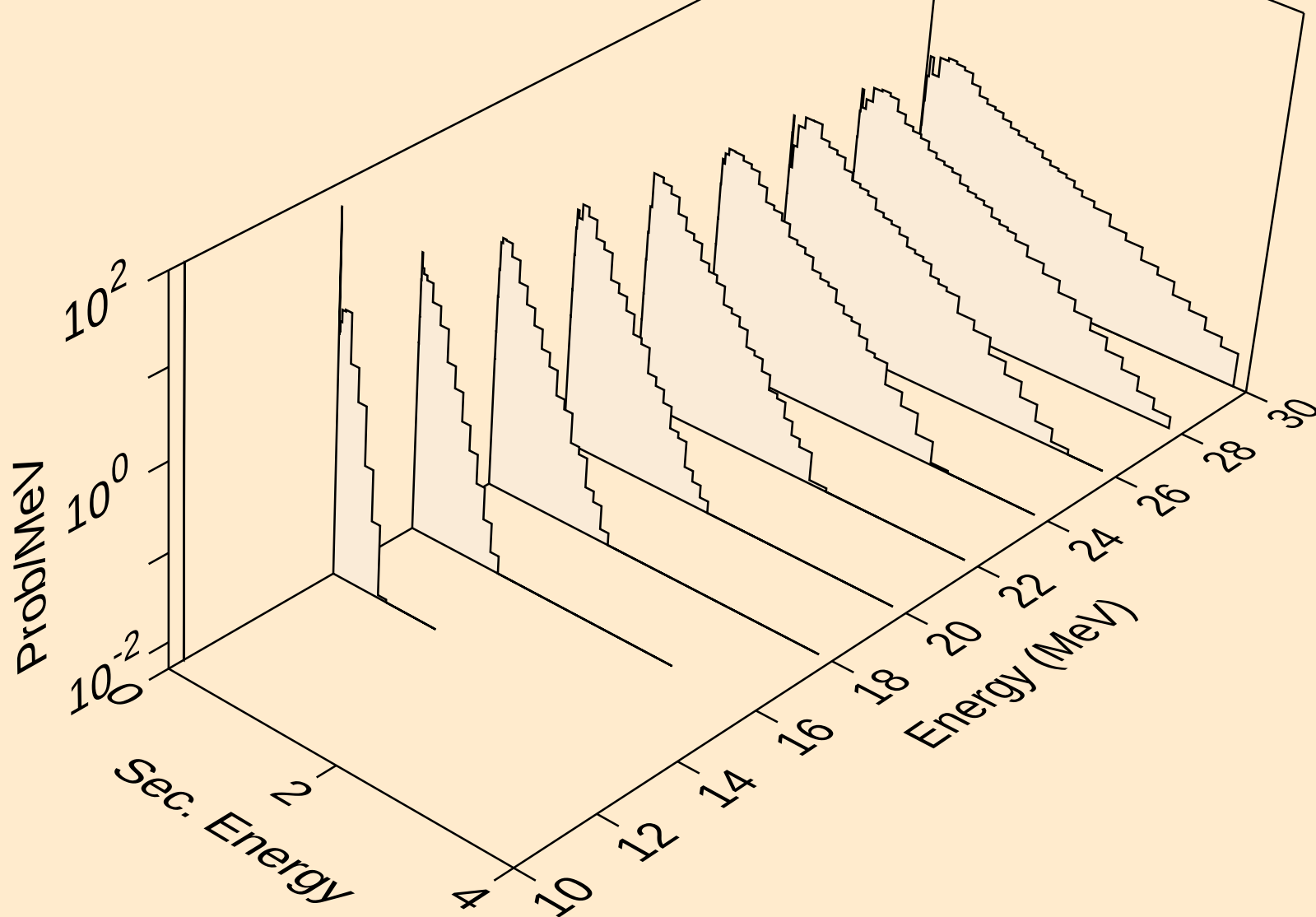
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



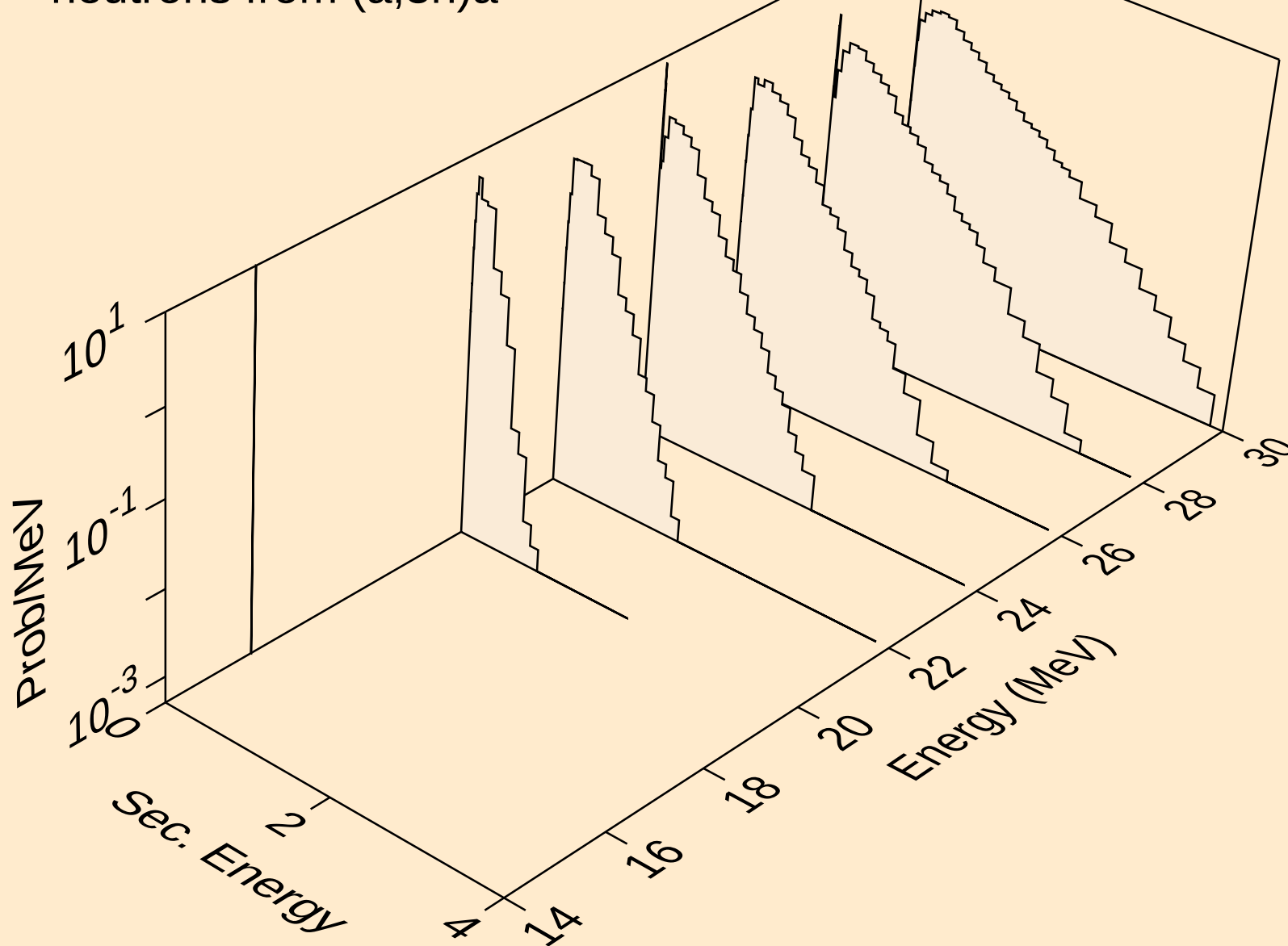
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



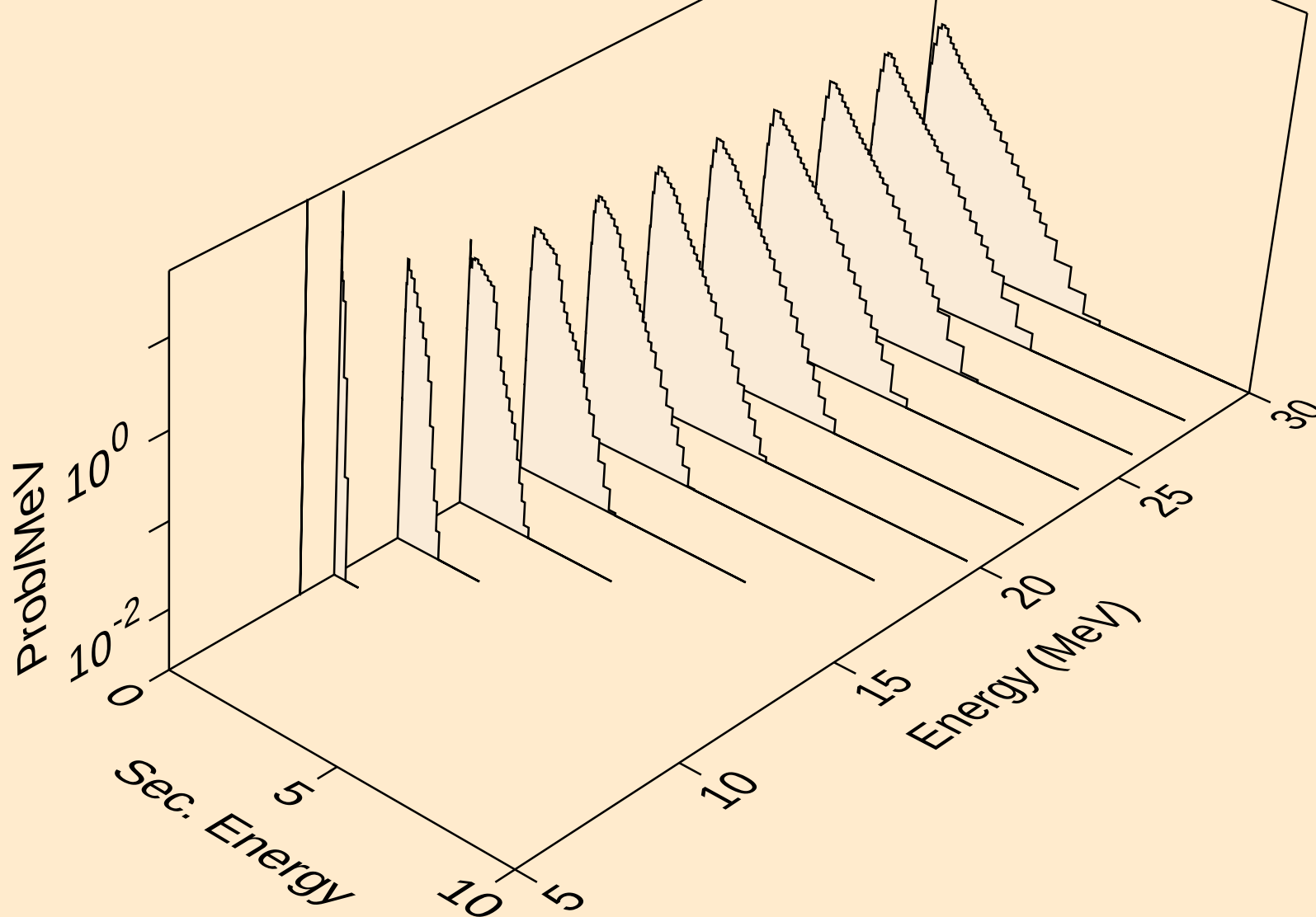
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



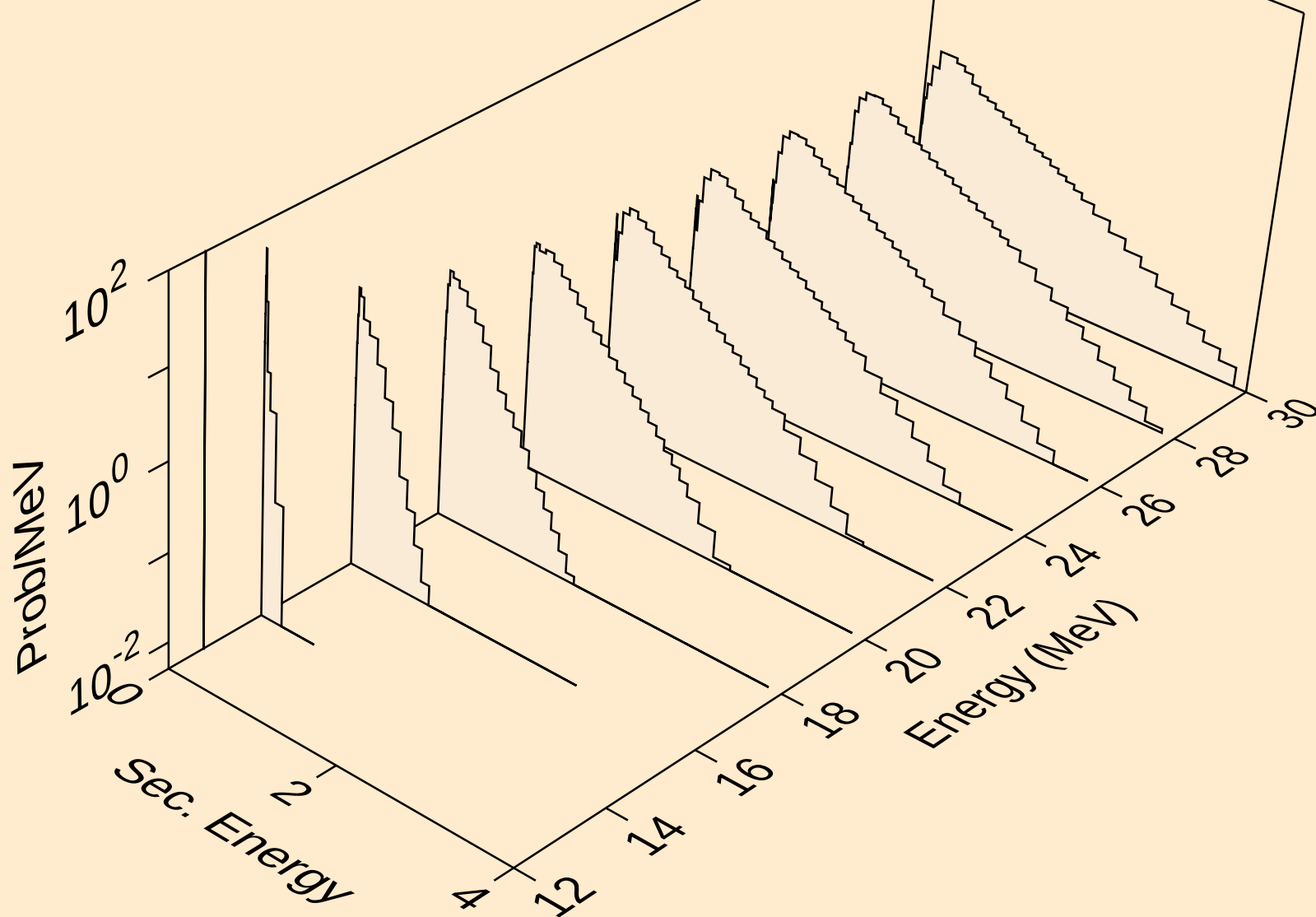
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)a



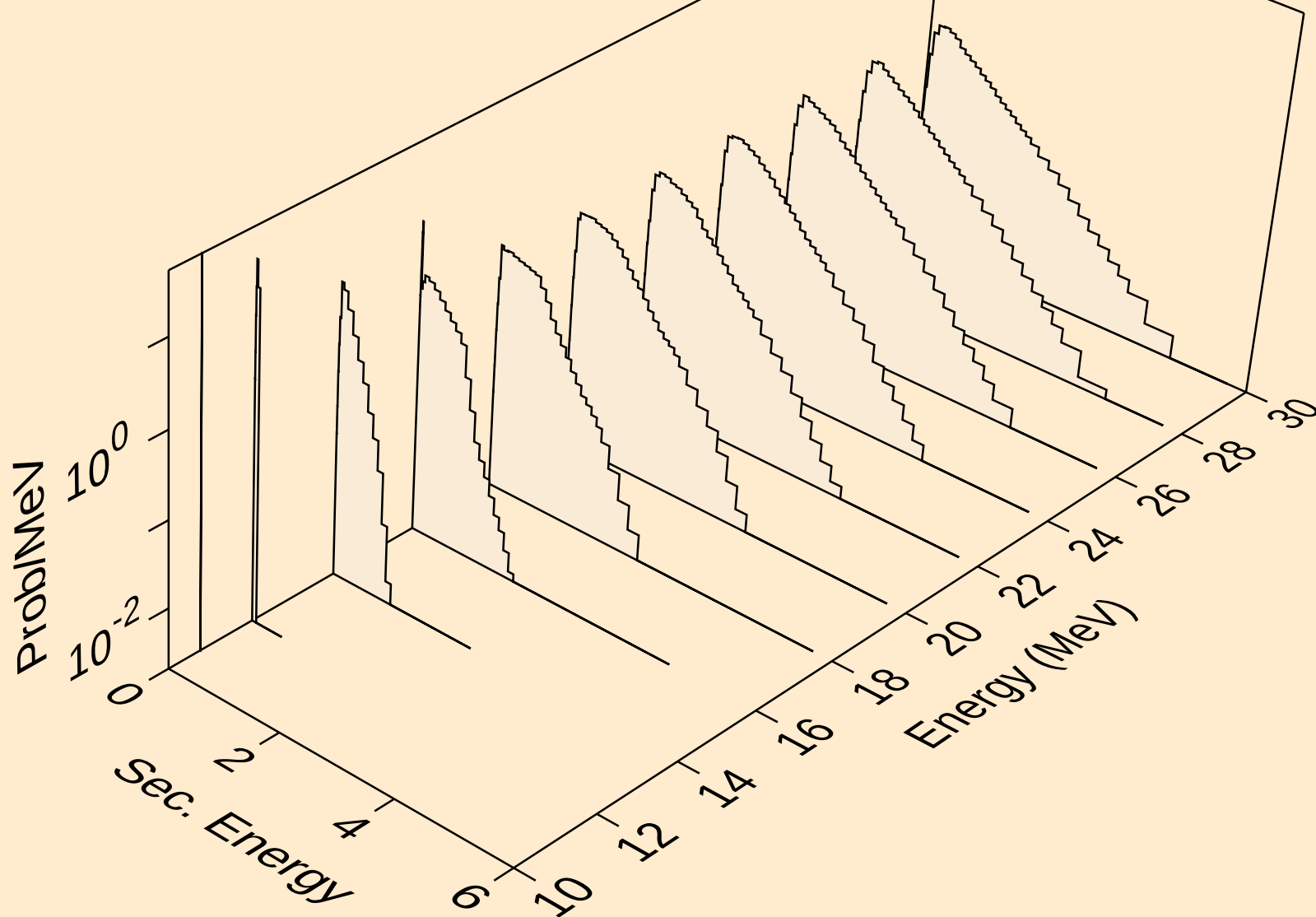
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



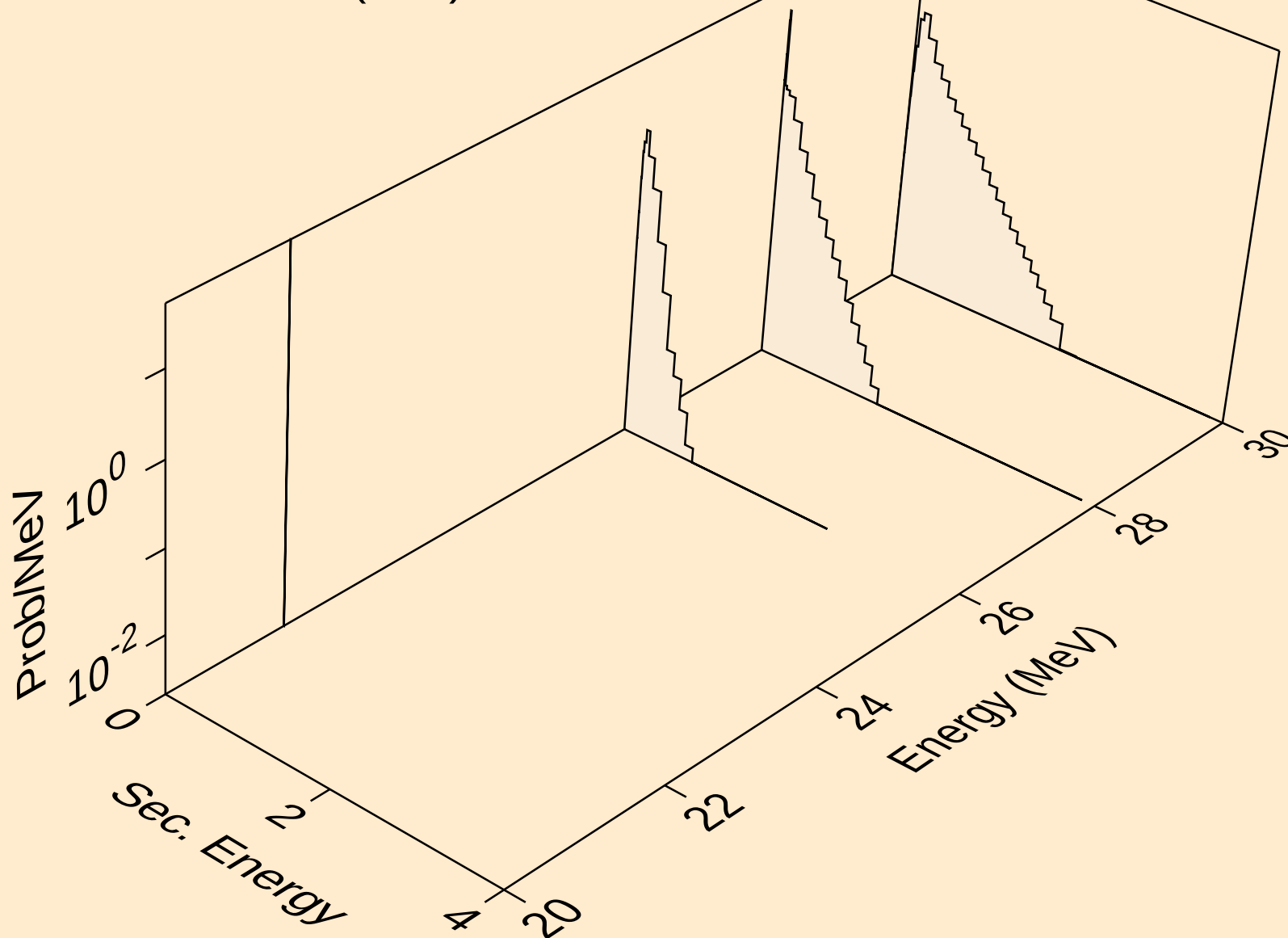
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



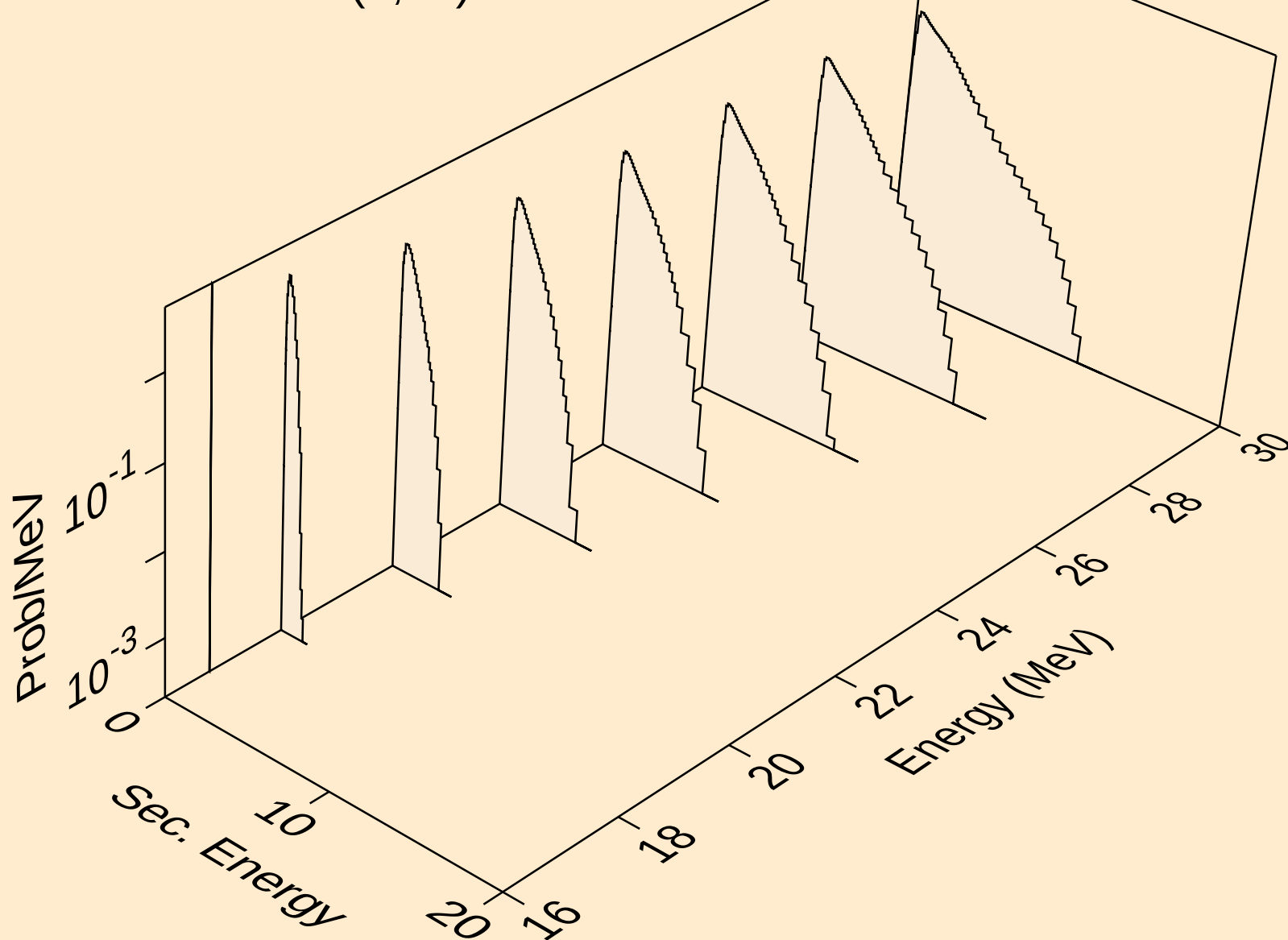
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



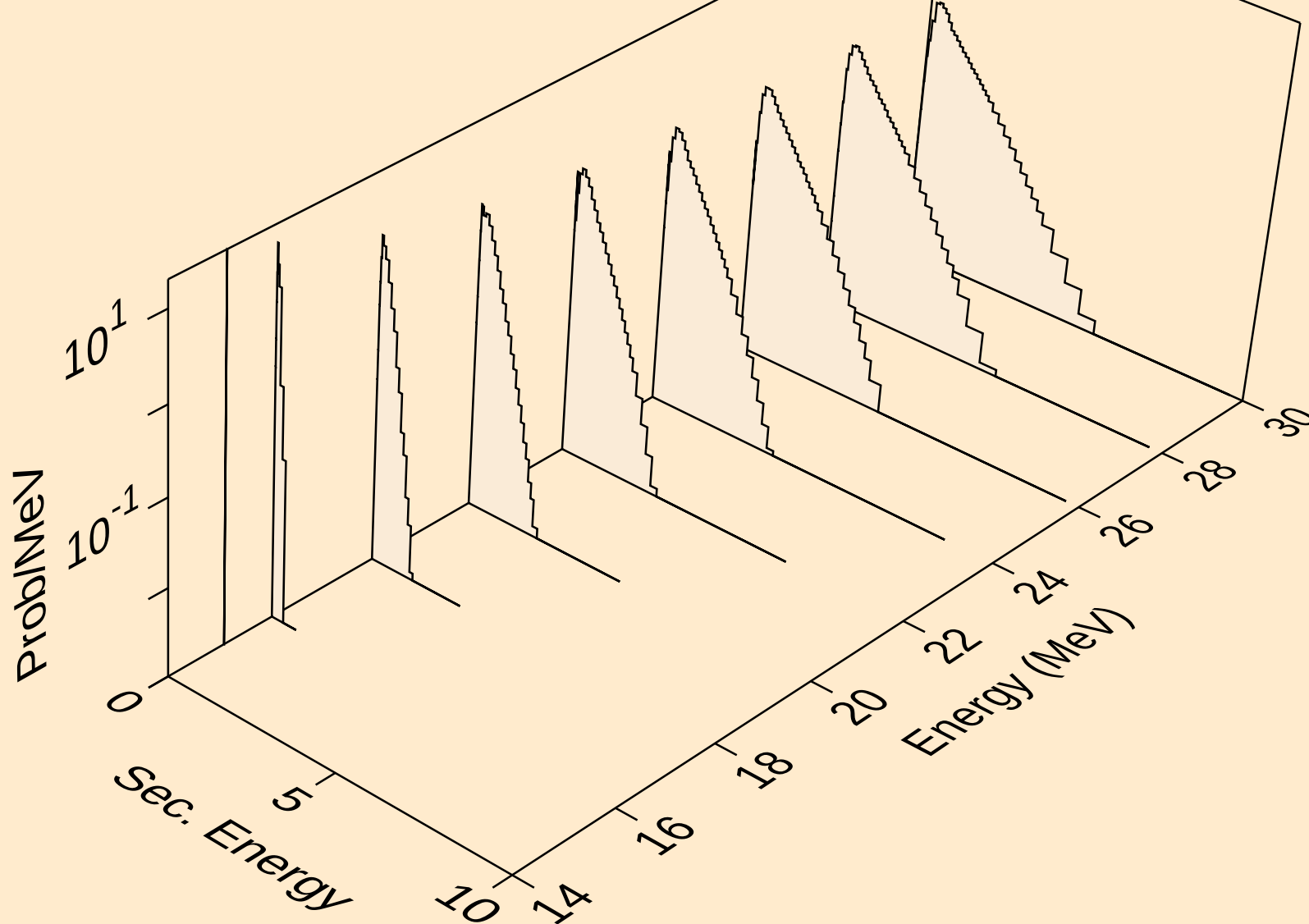
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)he3



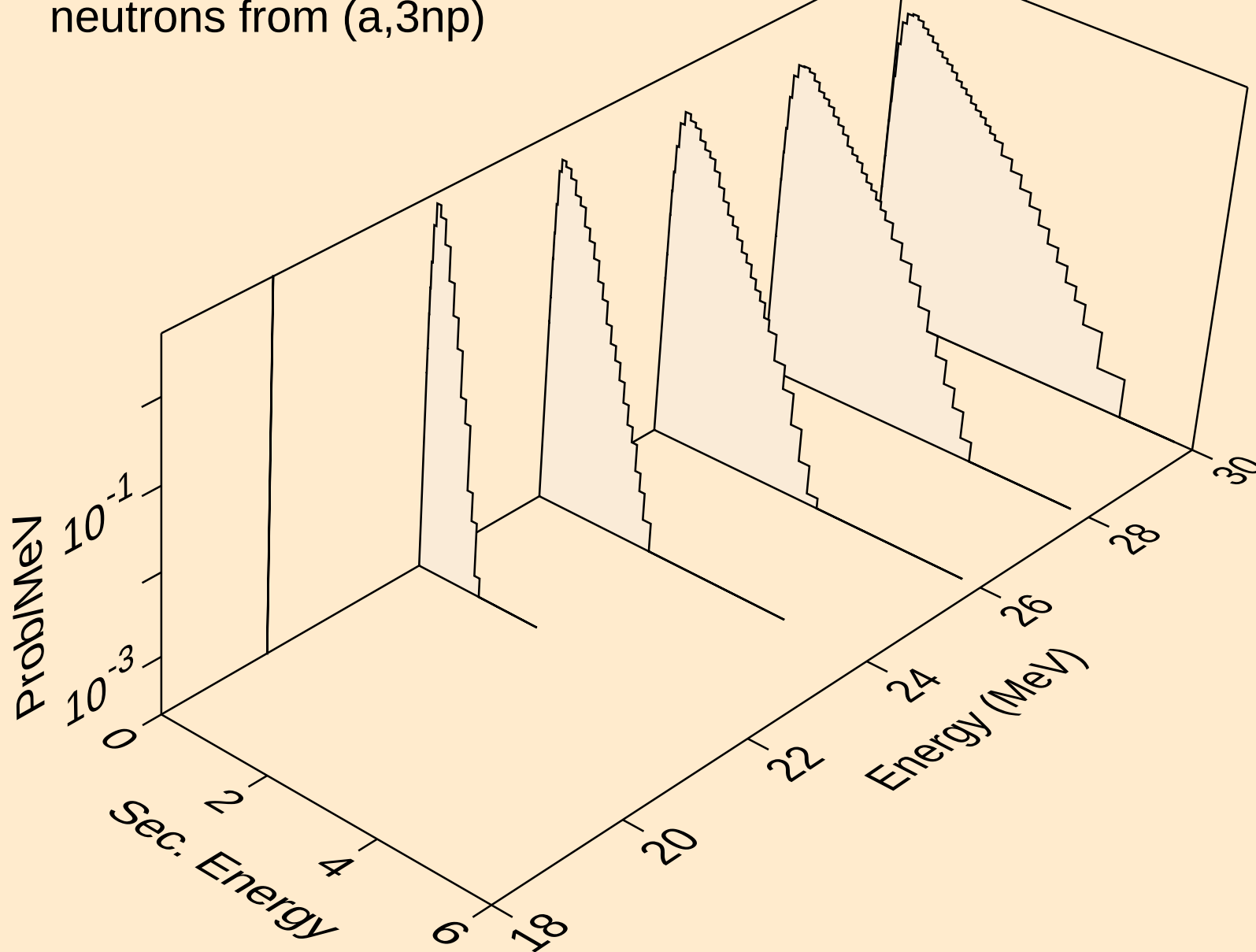
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,4n)



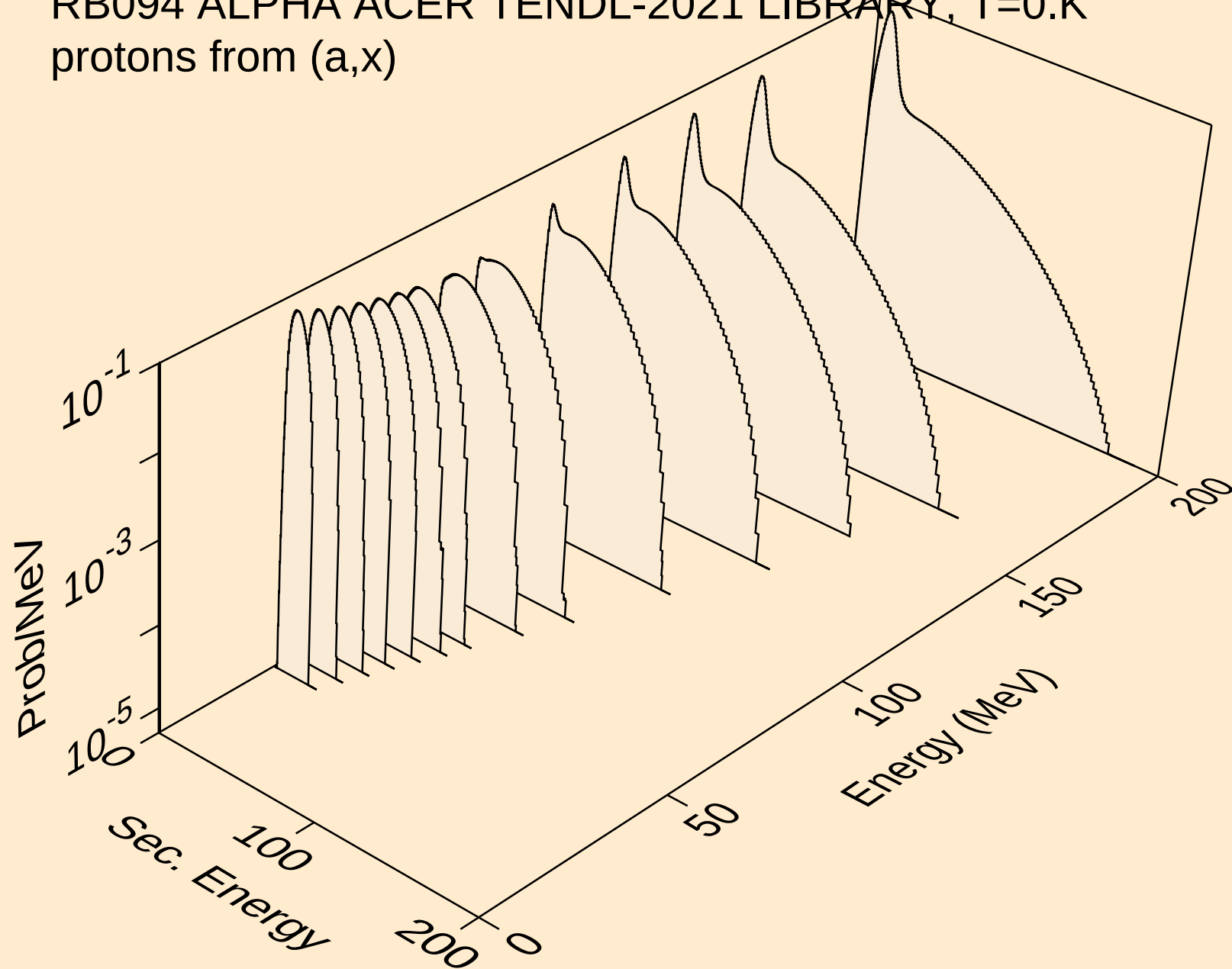
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



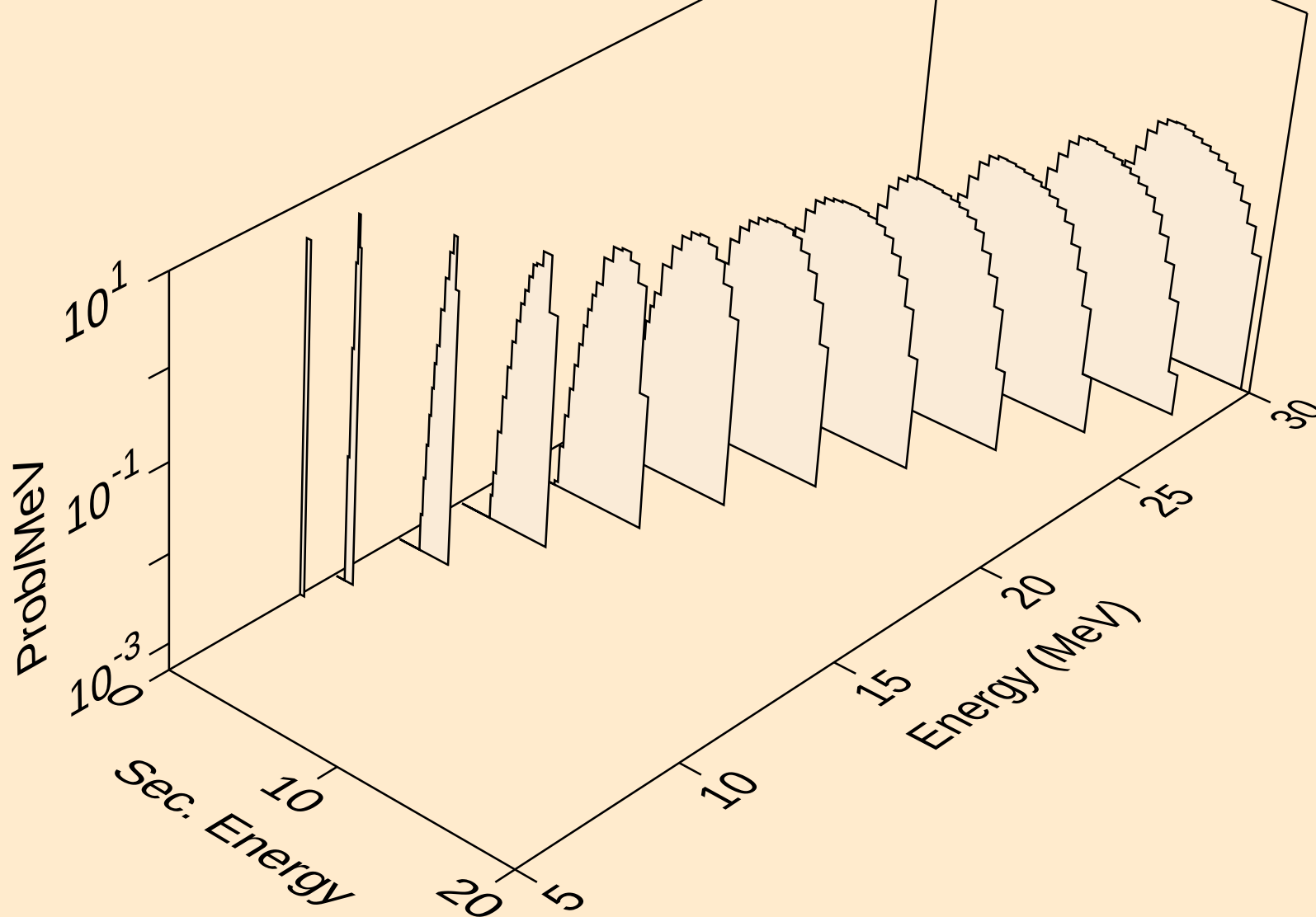
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3np)



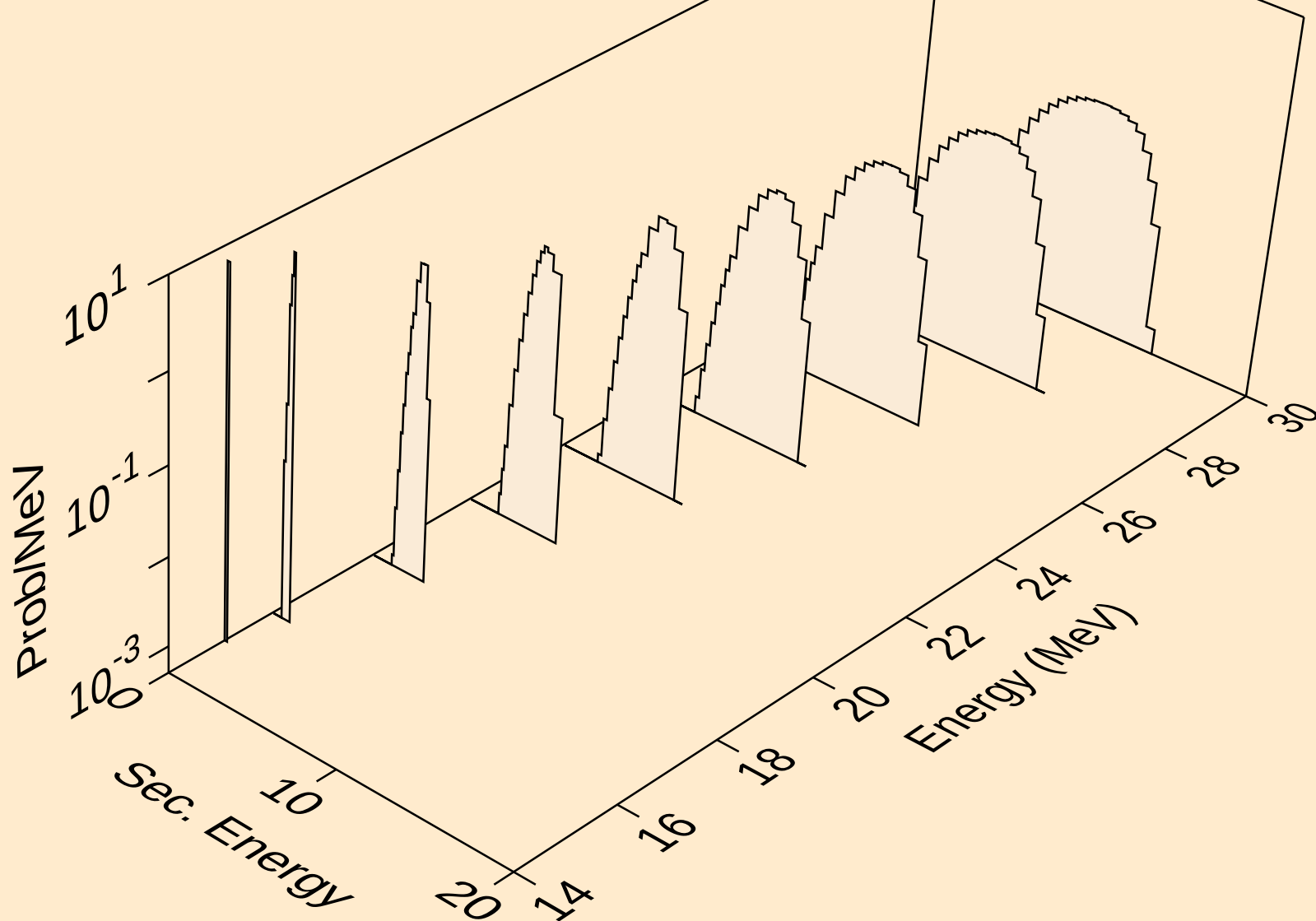
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



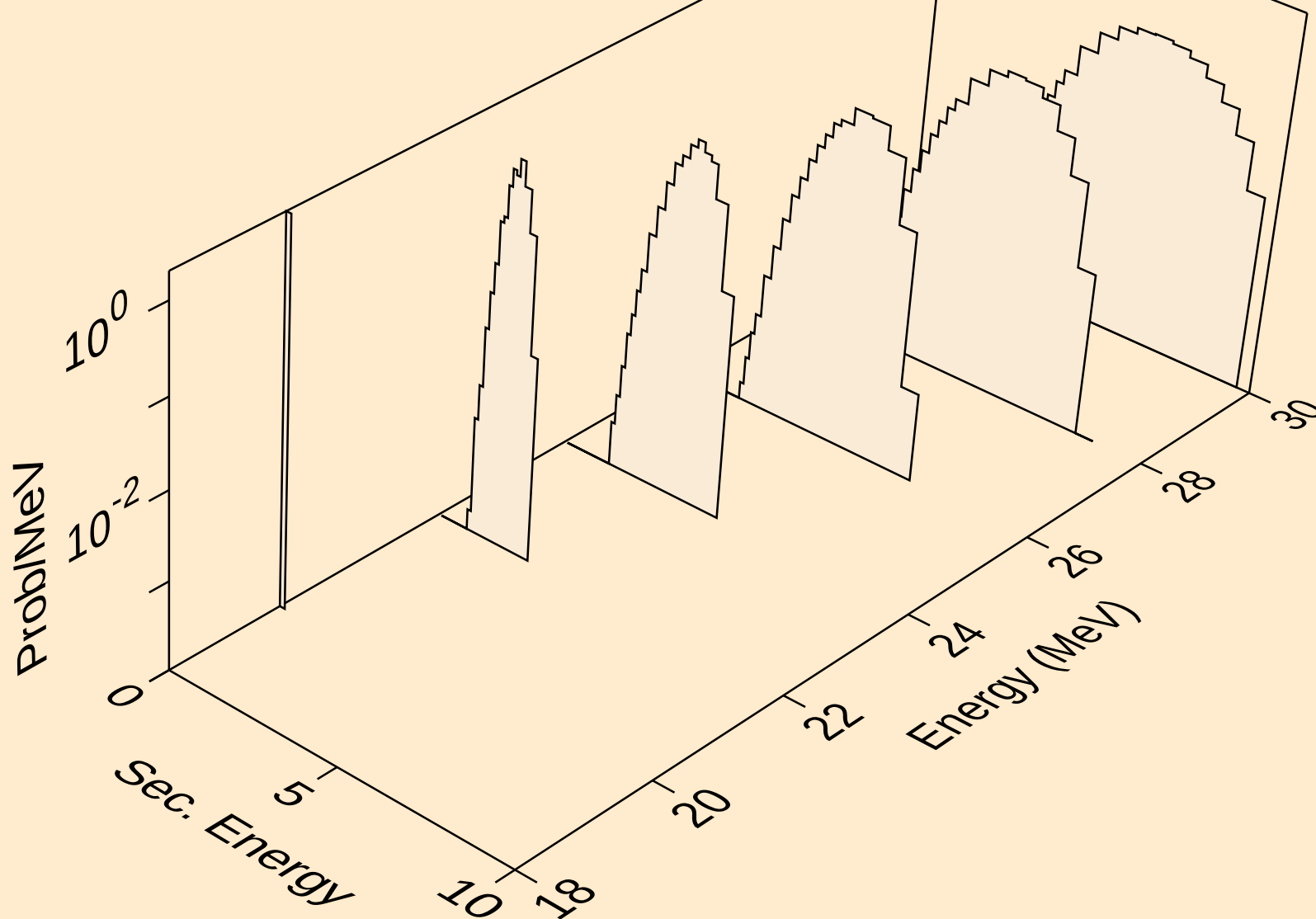
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



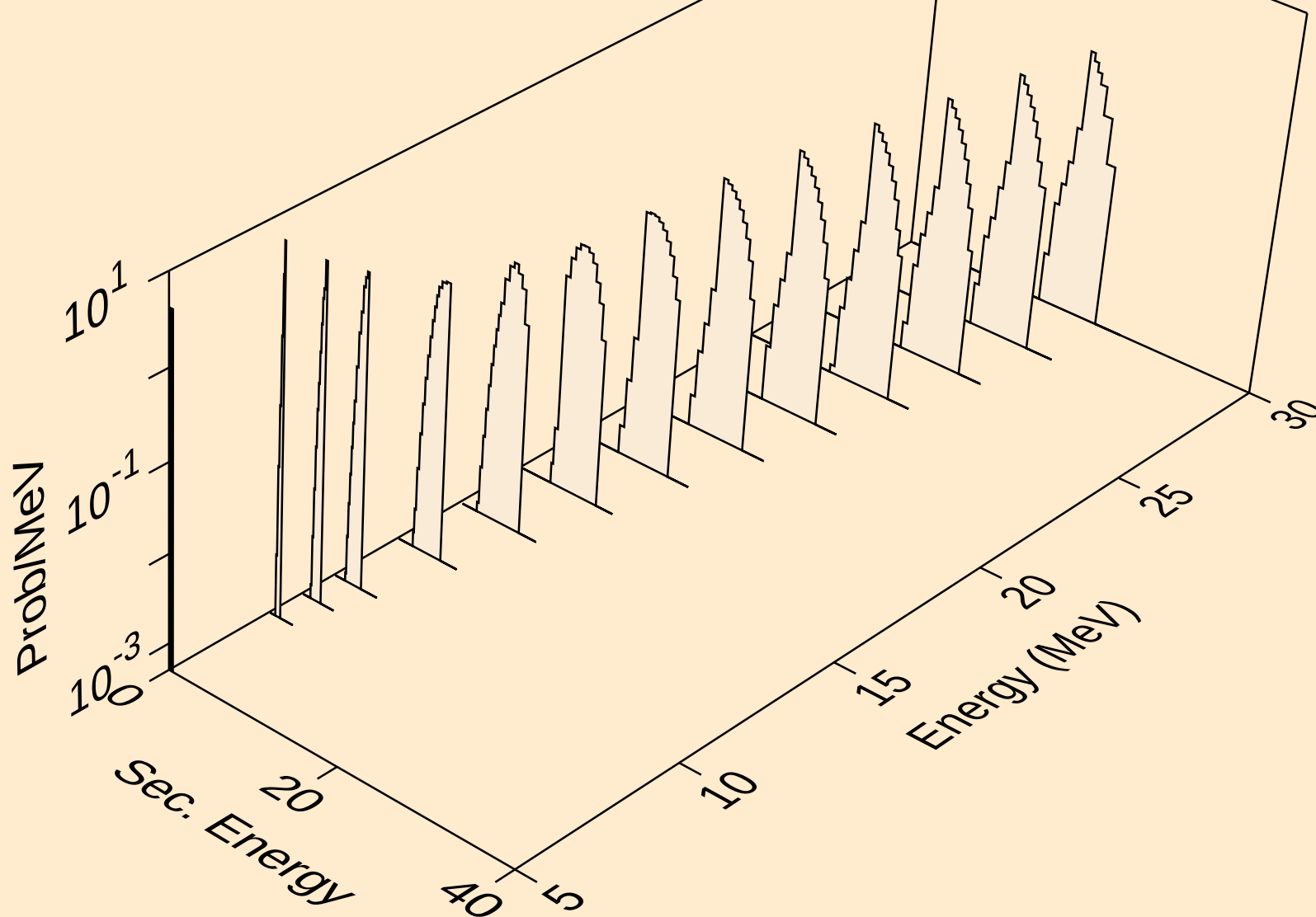
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



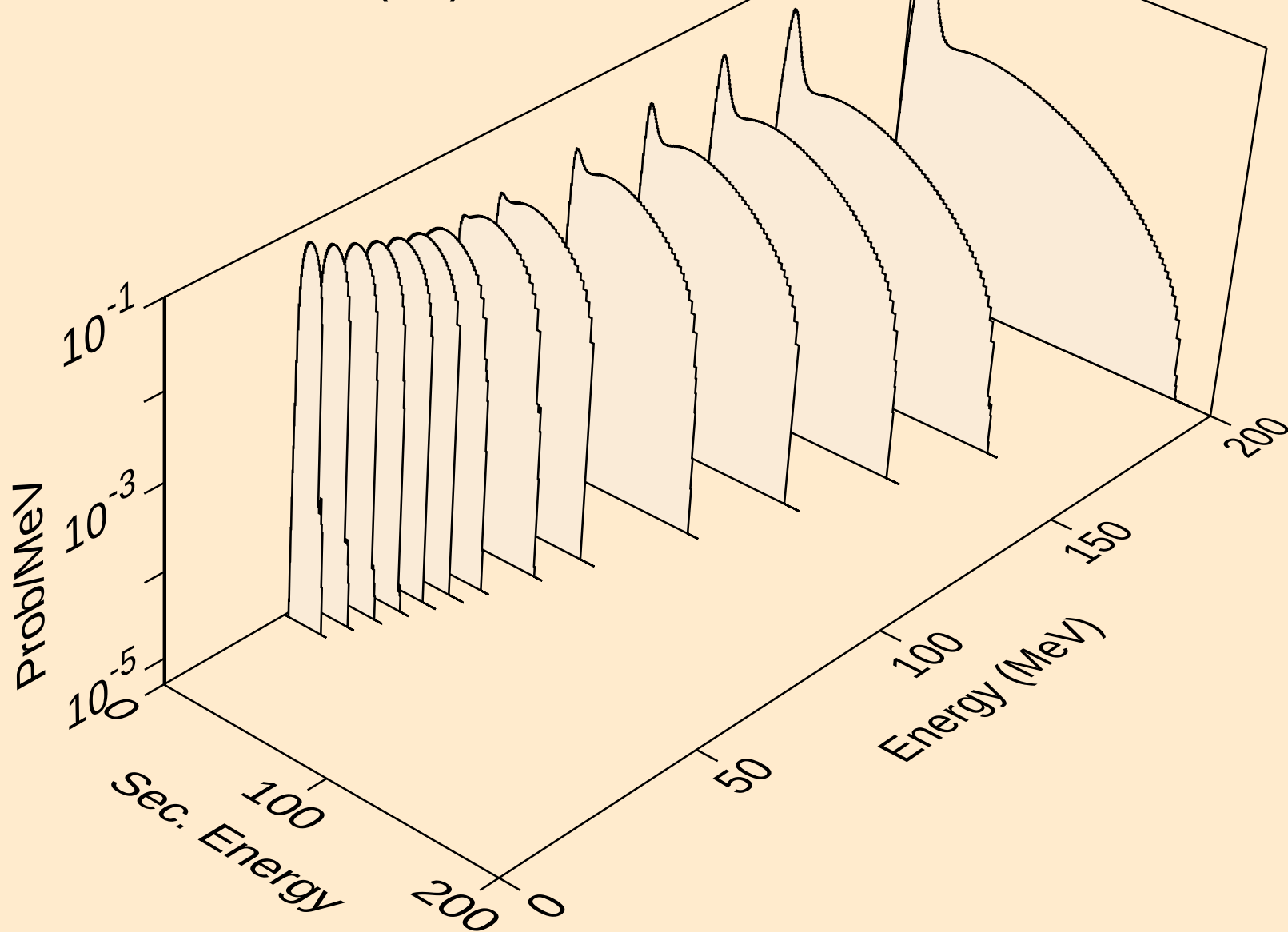
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,3np)



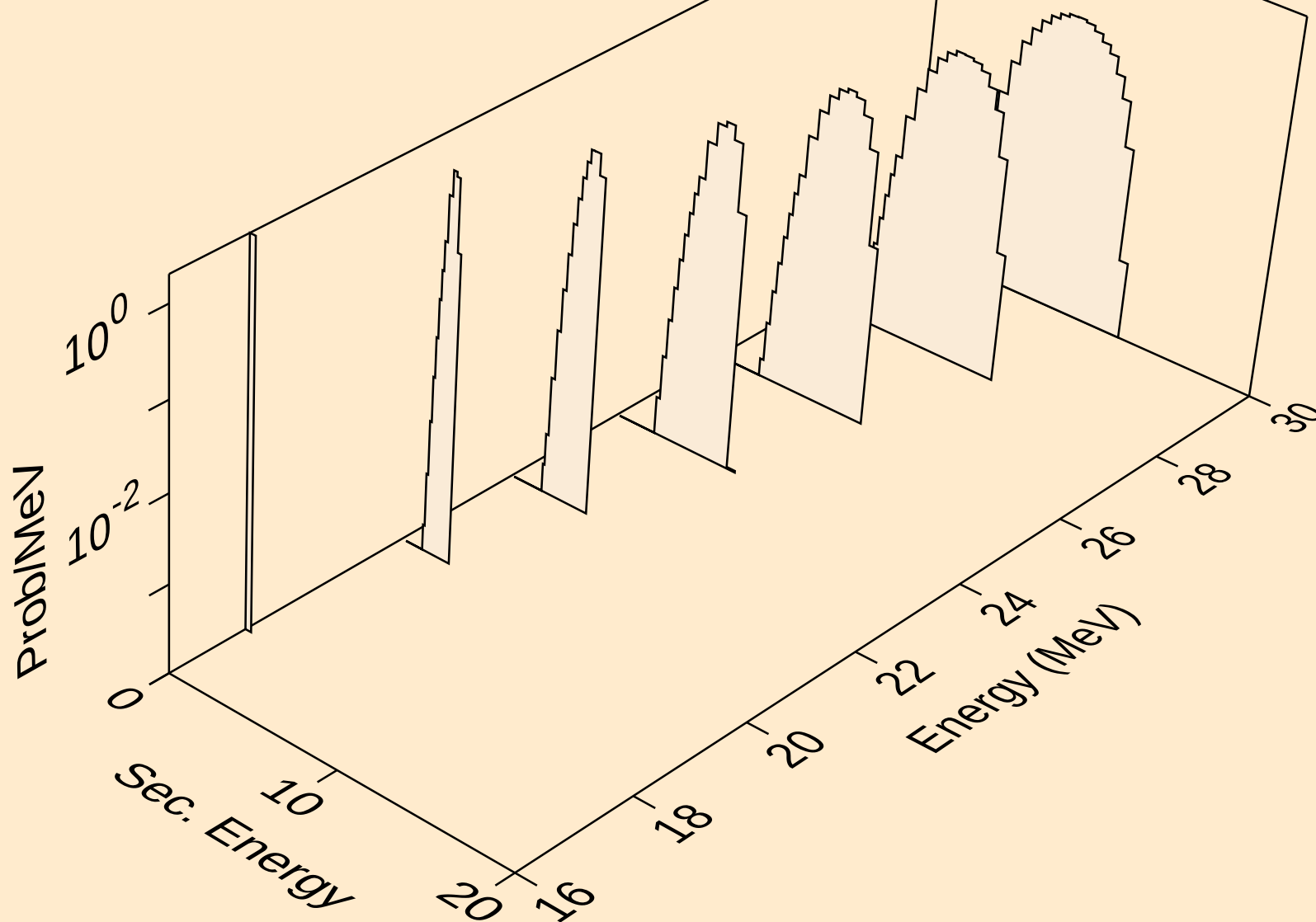
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



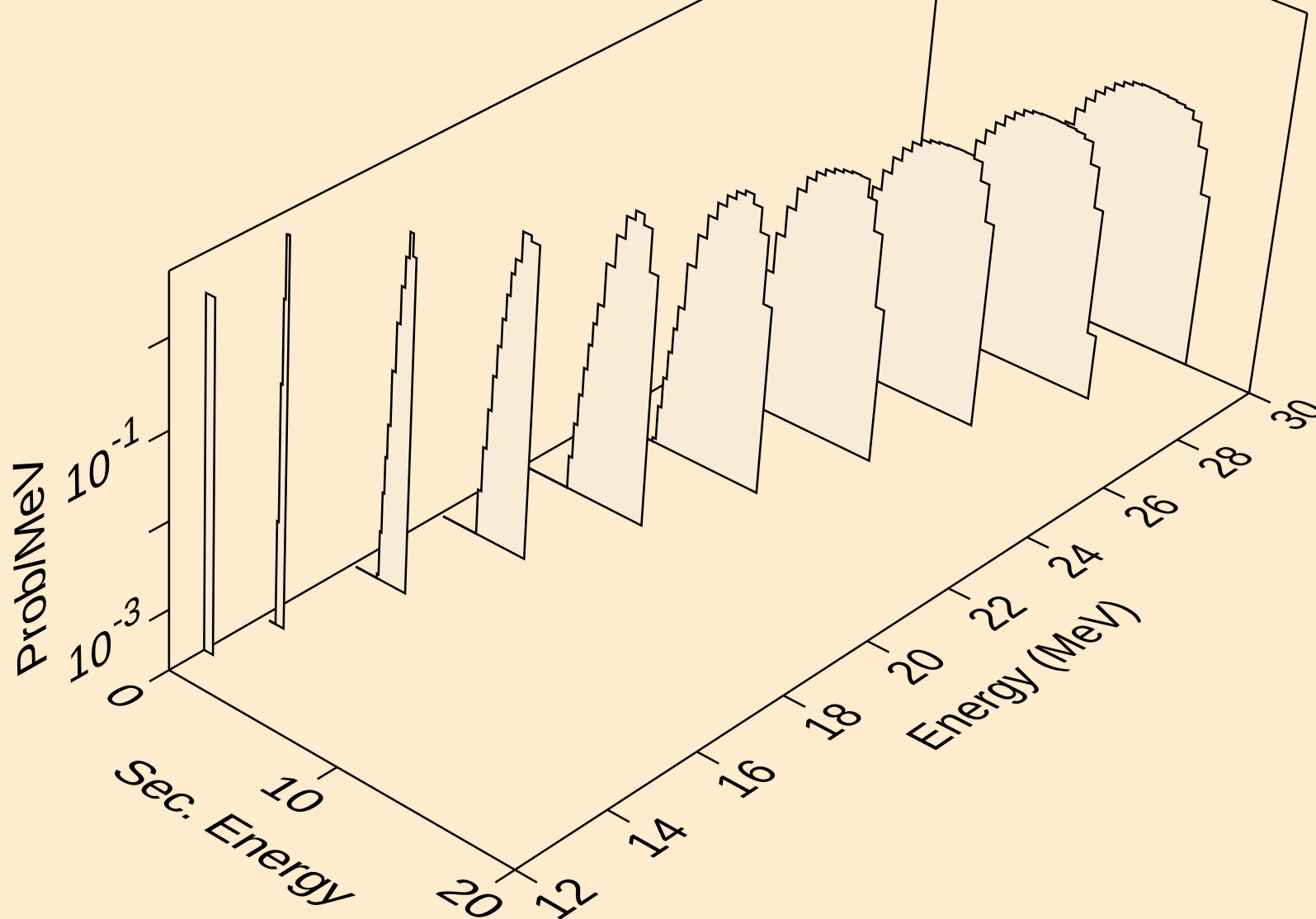
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



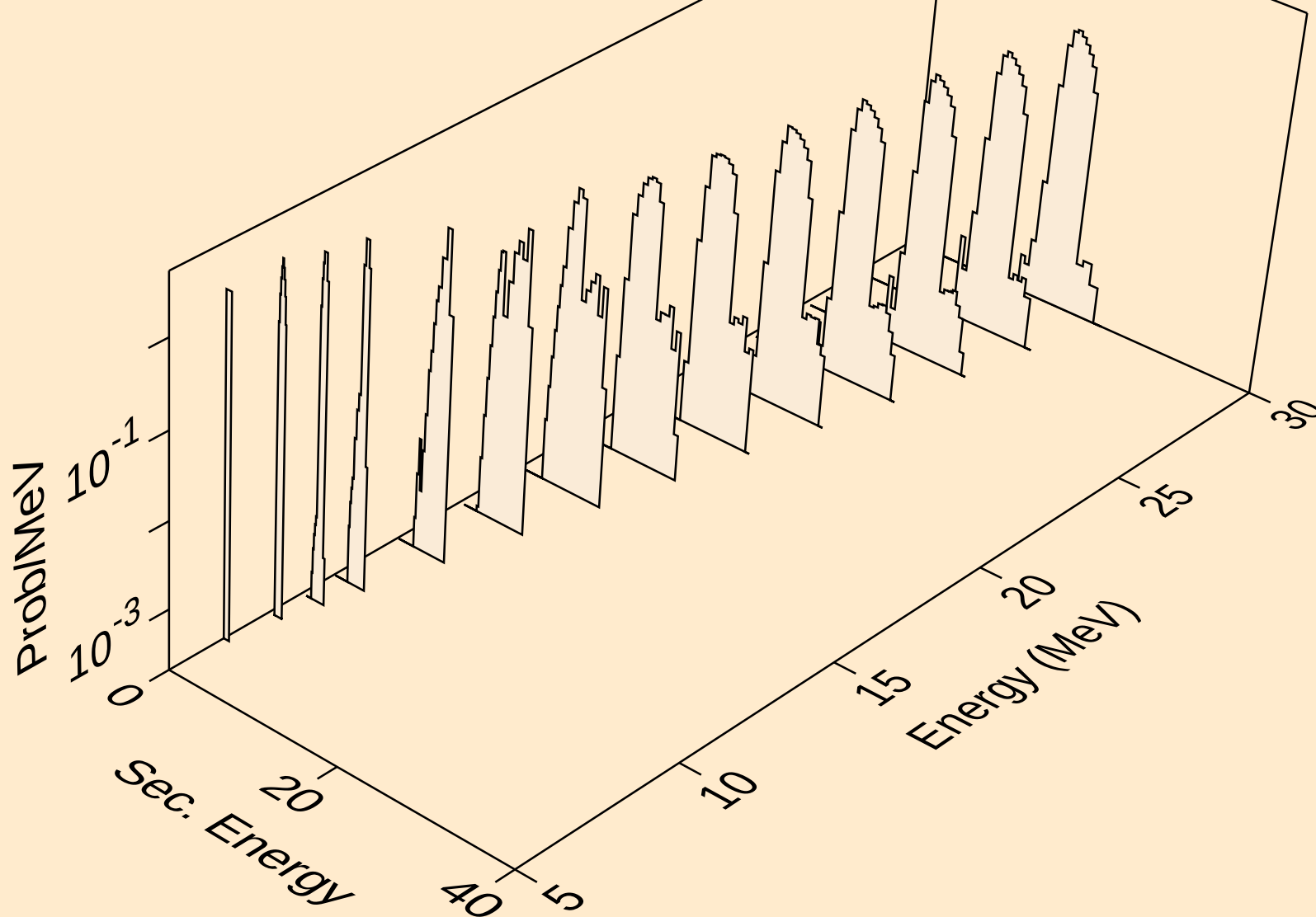
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,2nd)



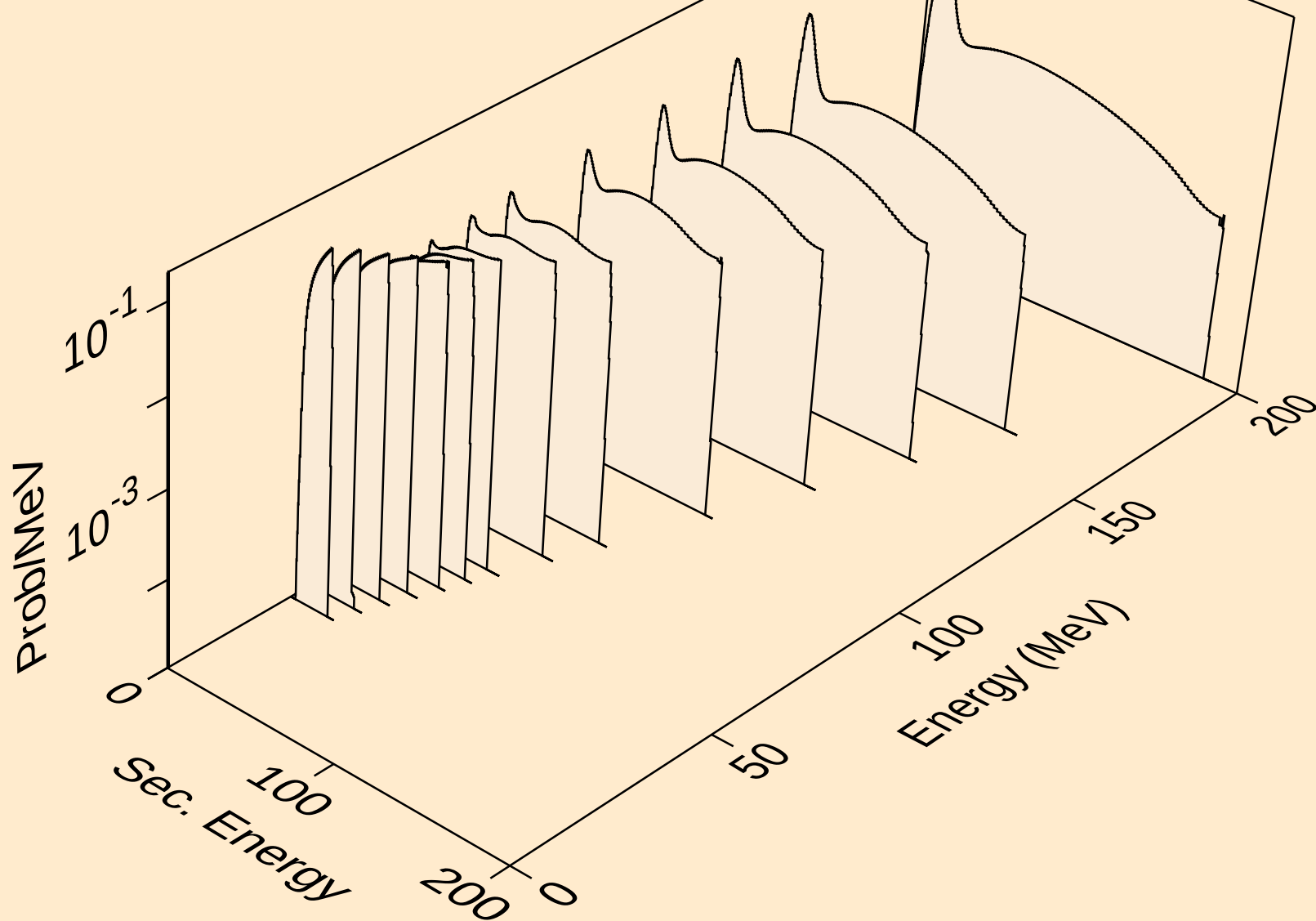
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



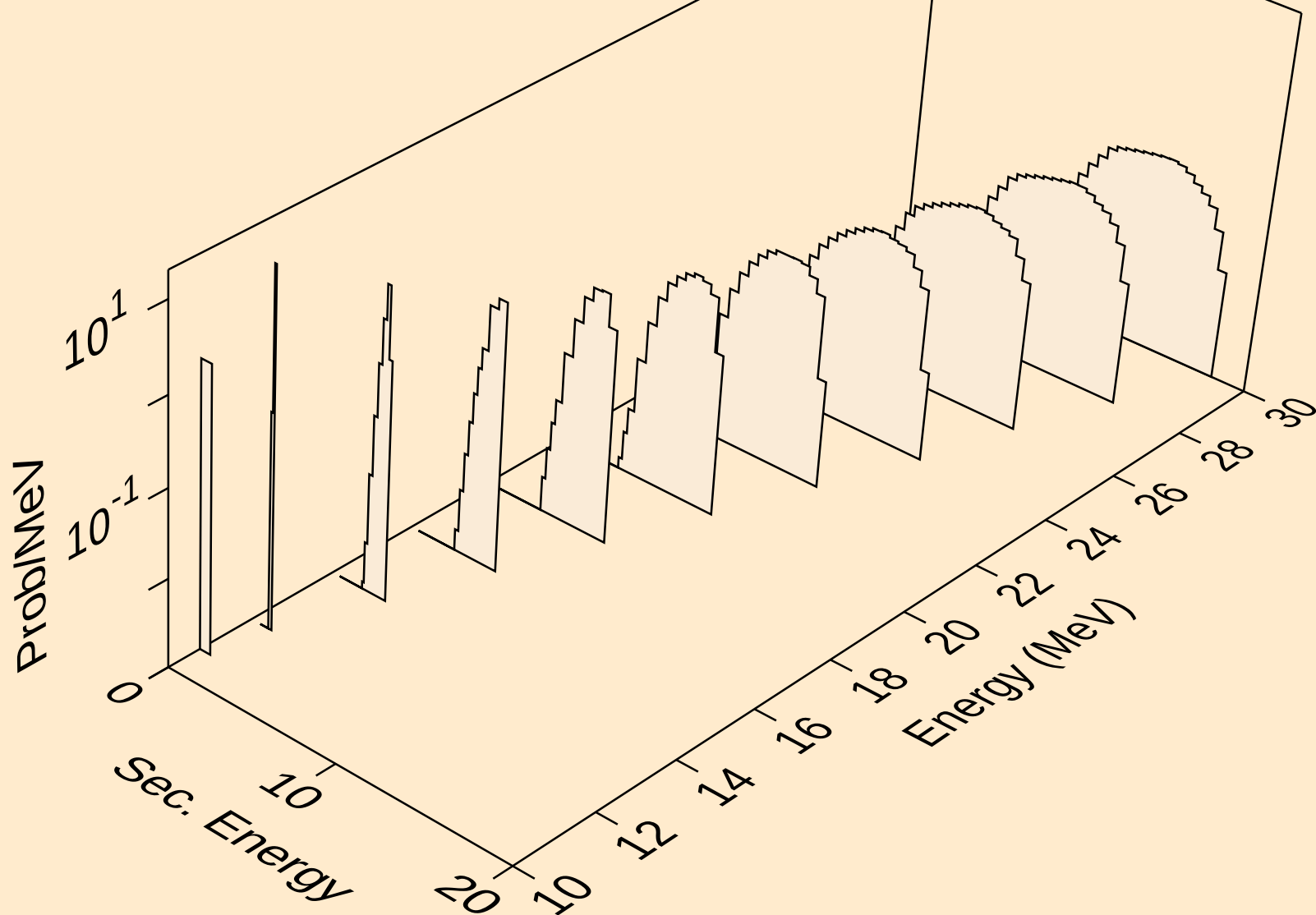
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



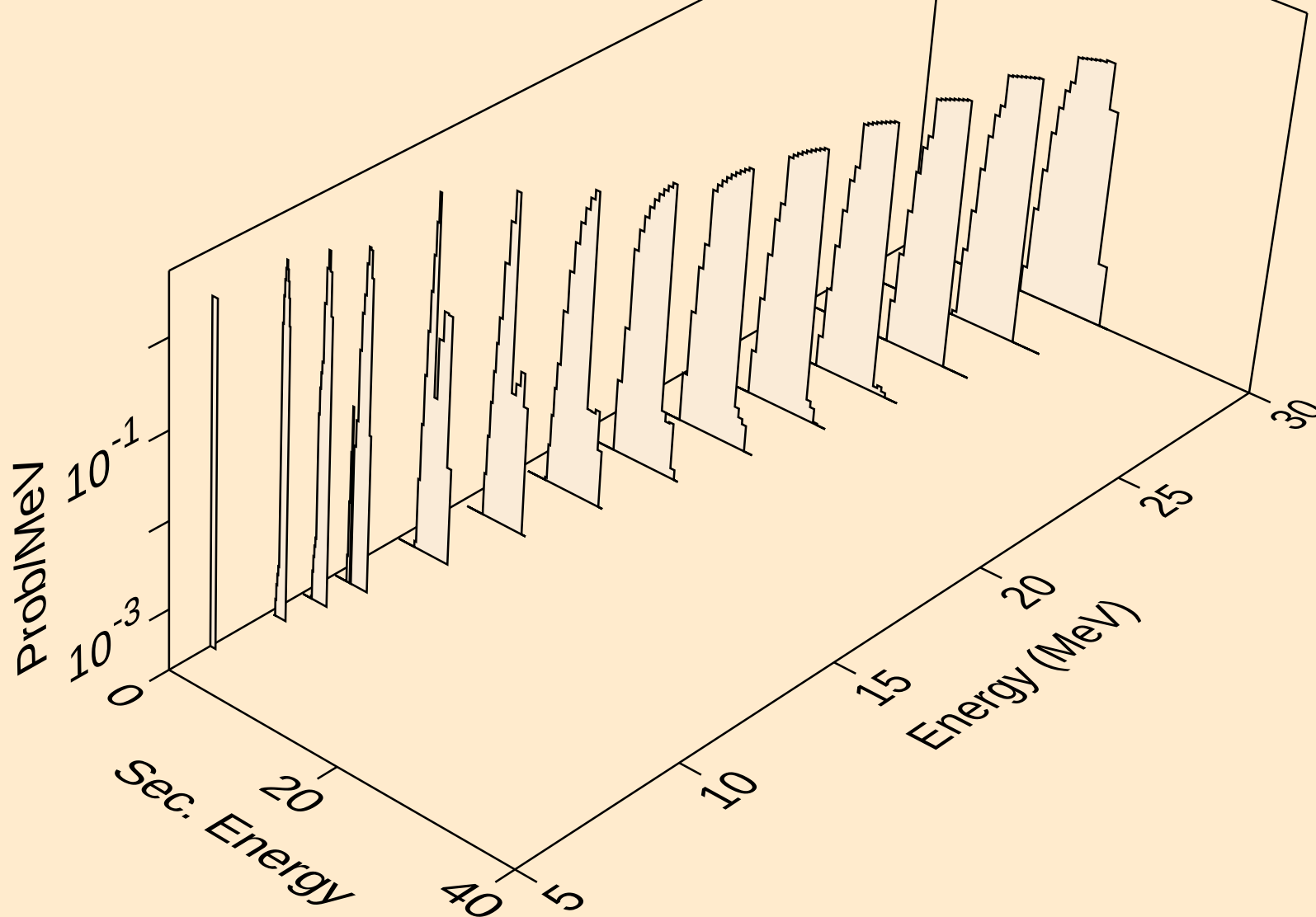
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



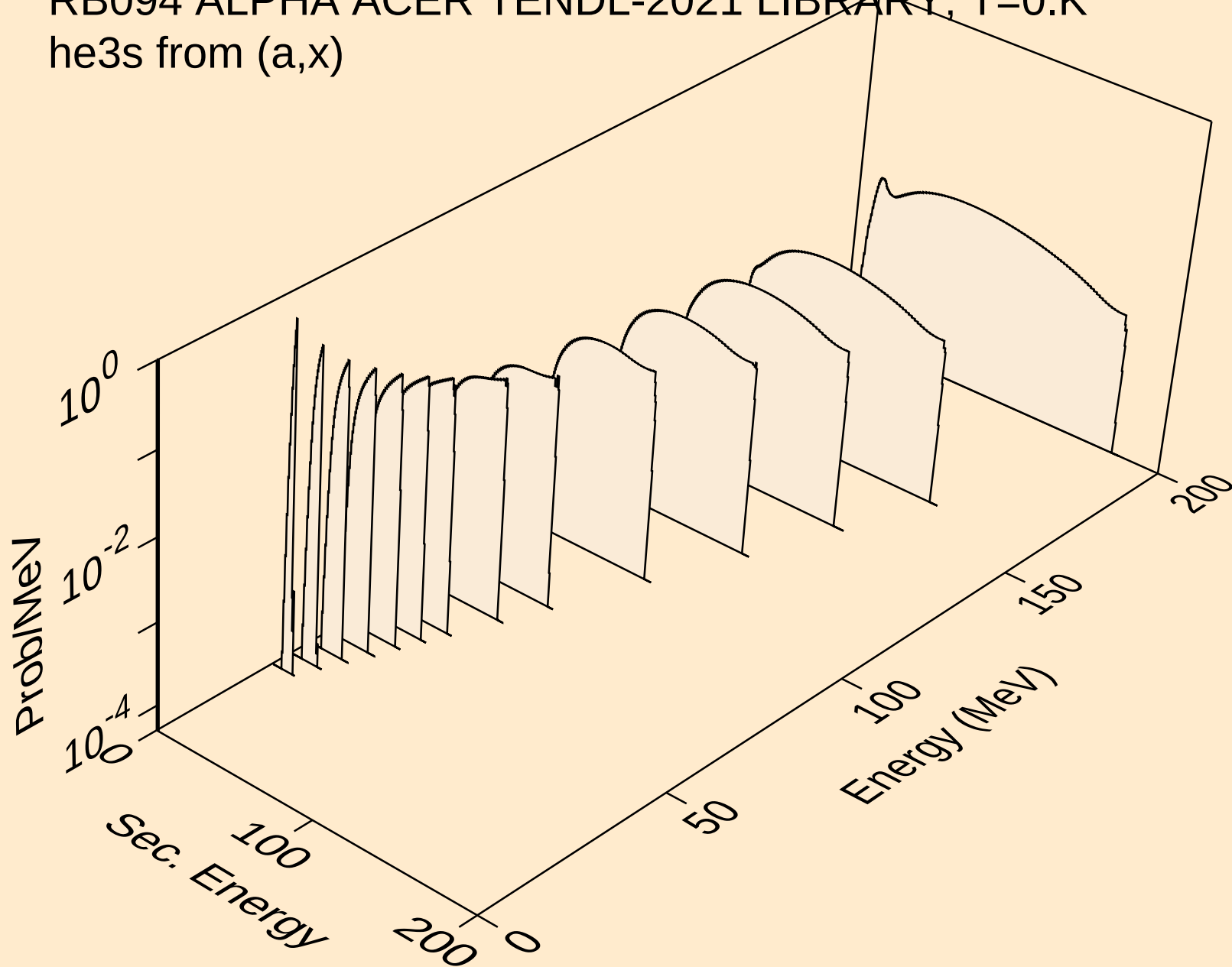
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



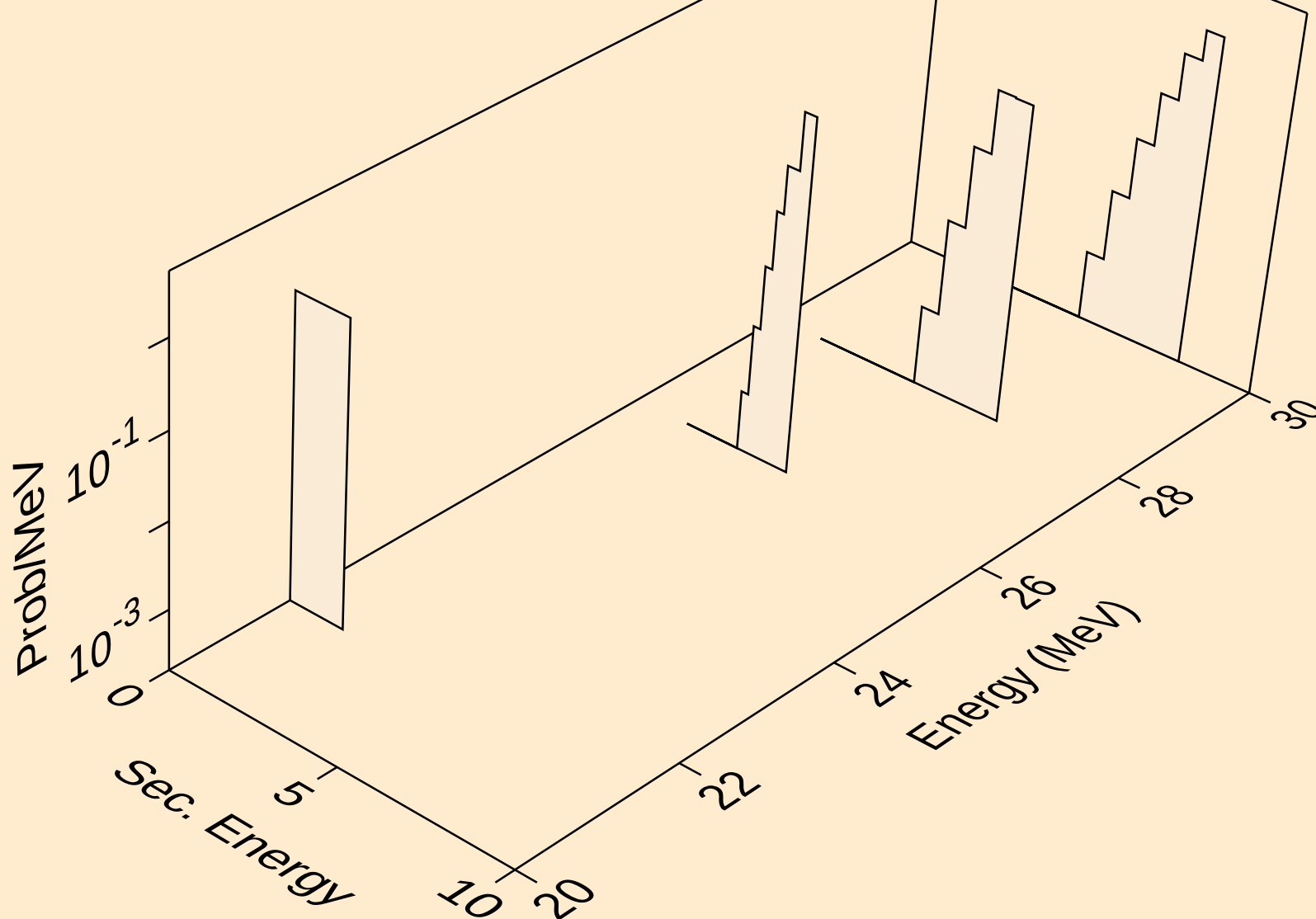
RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,n*)he3



RB094 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

