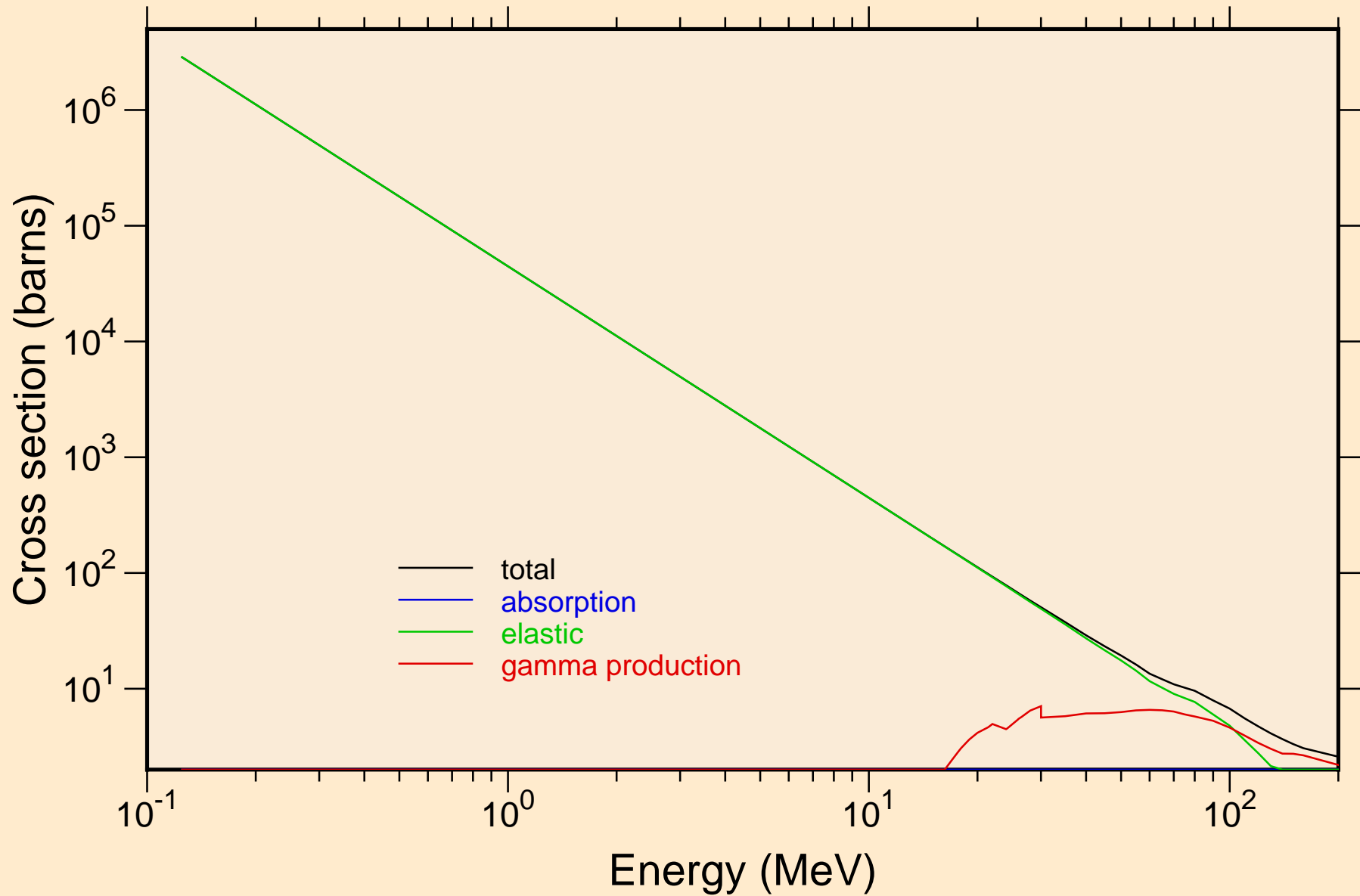
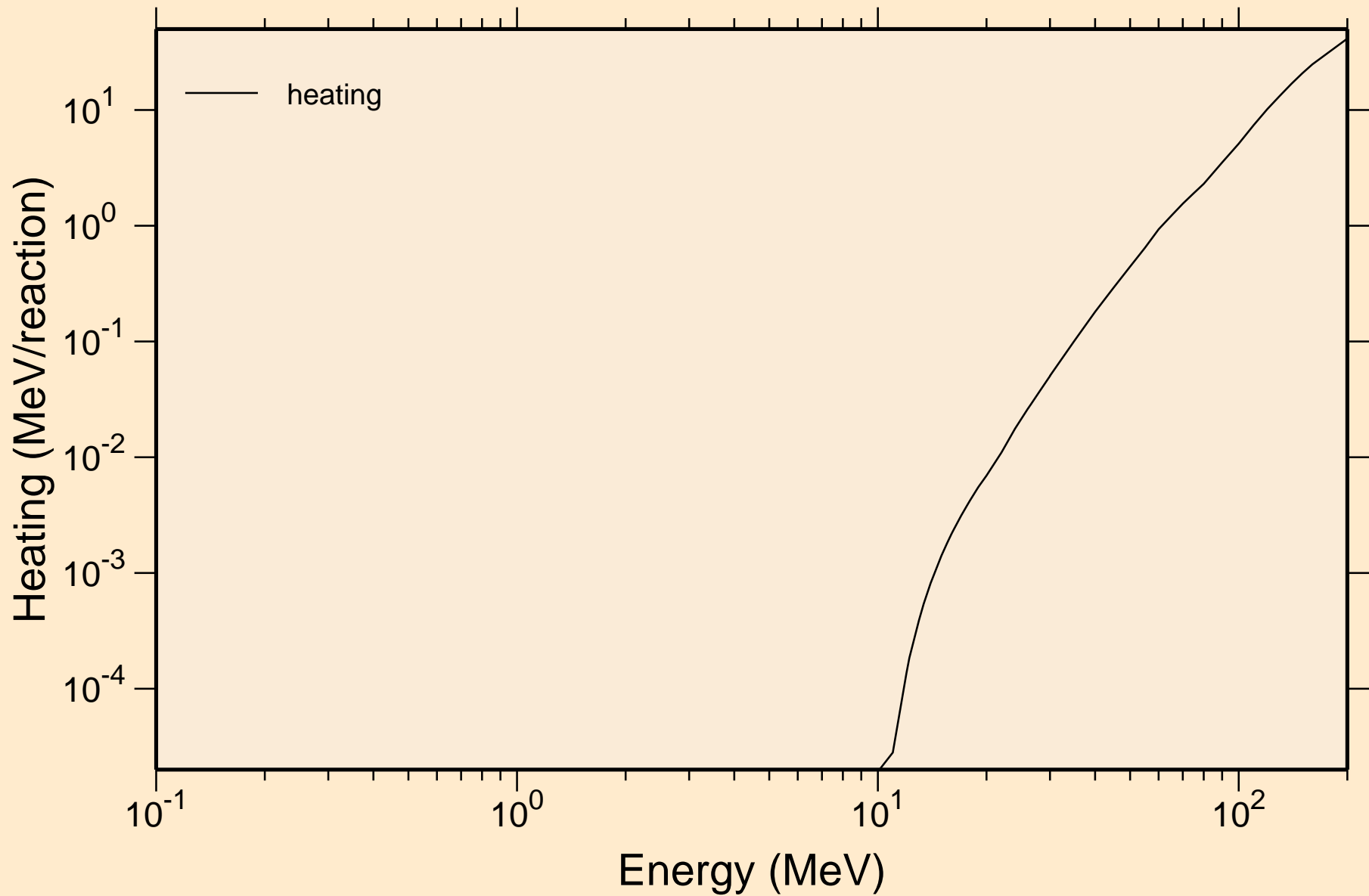


NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections

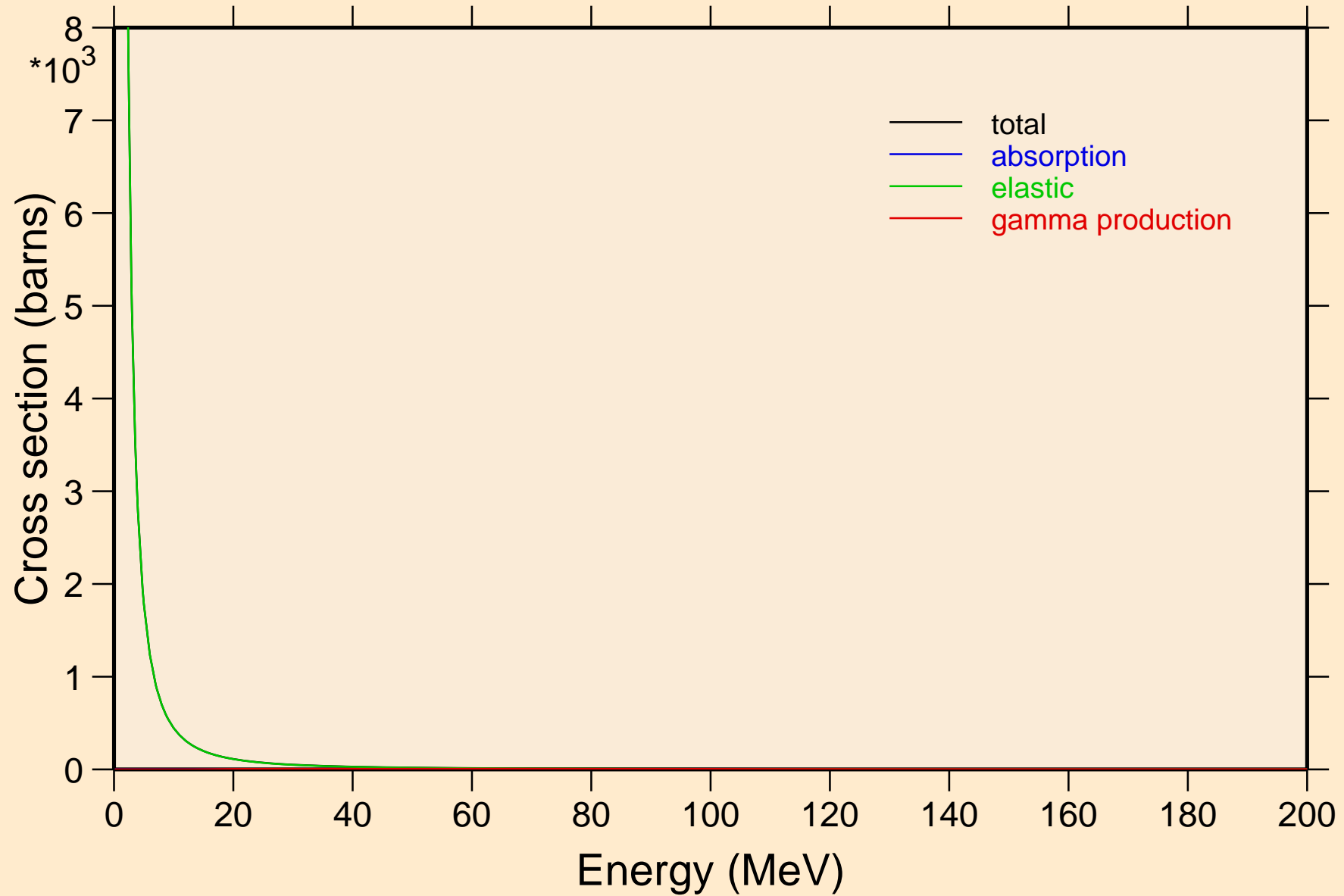


NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Heating



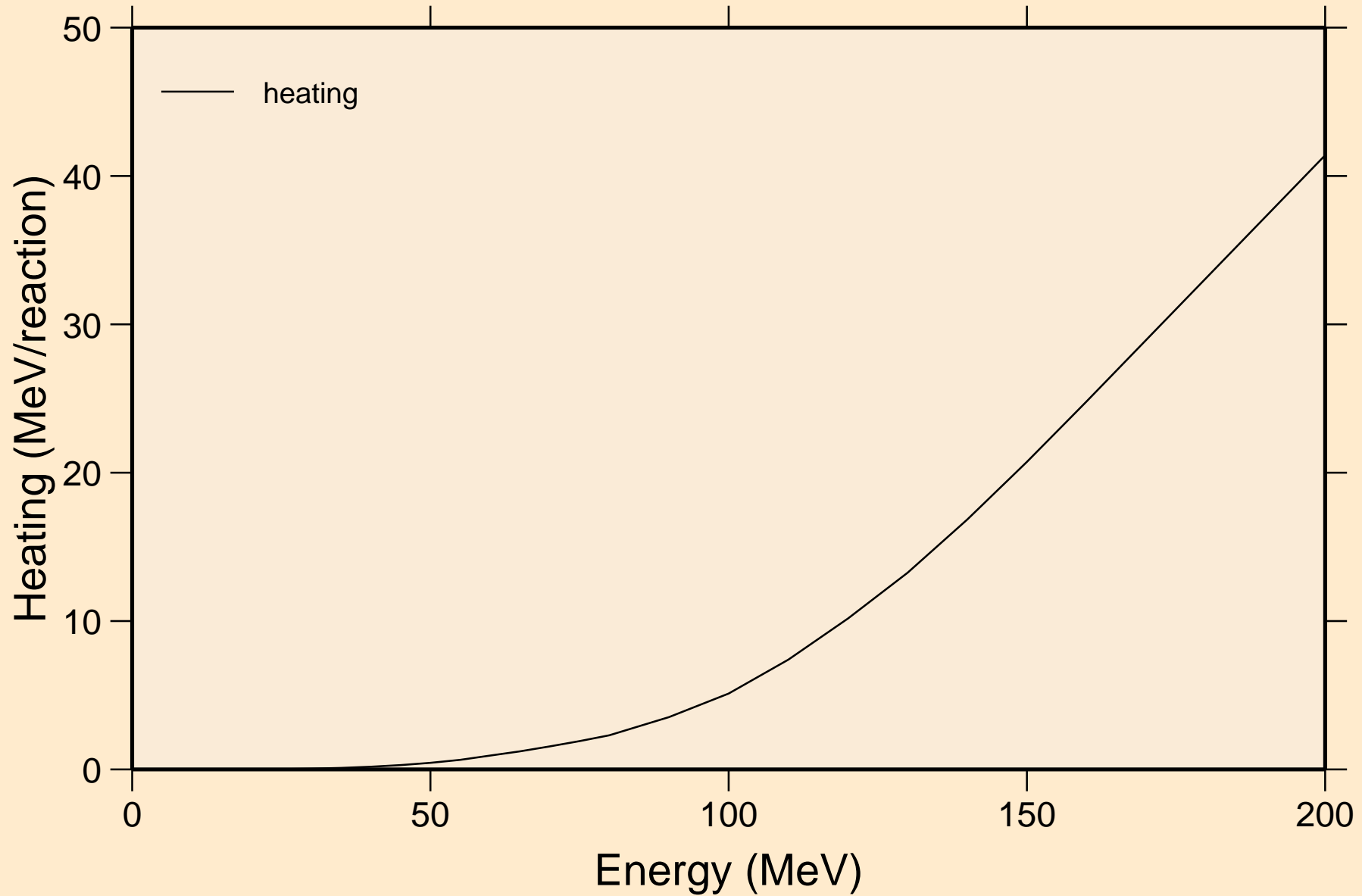
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

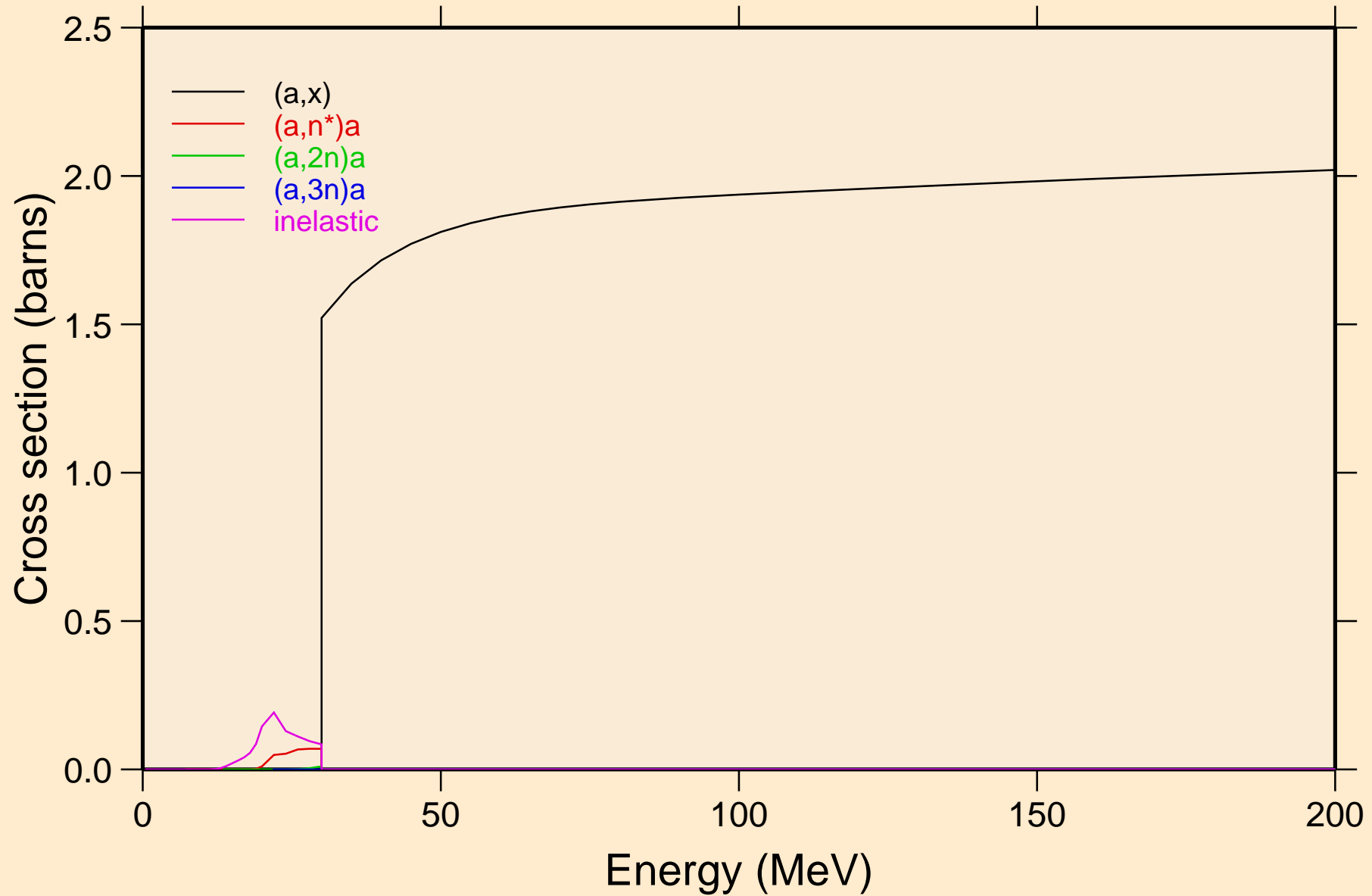


NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

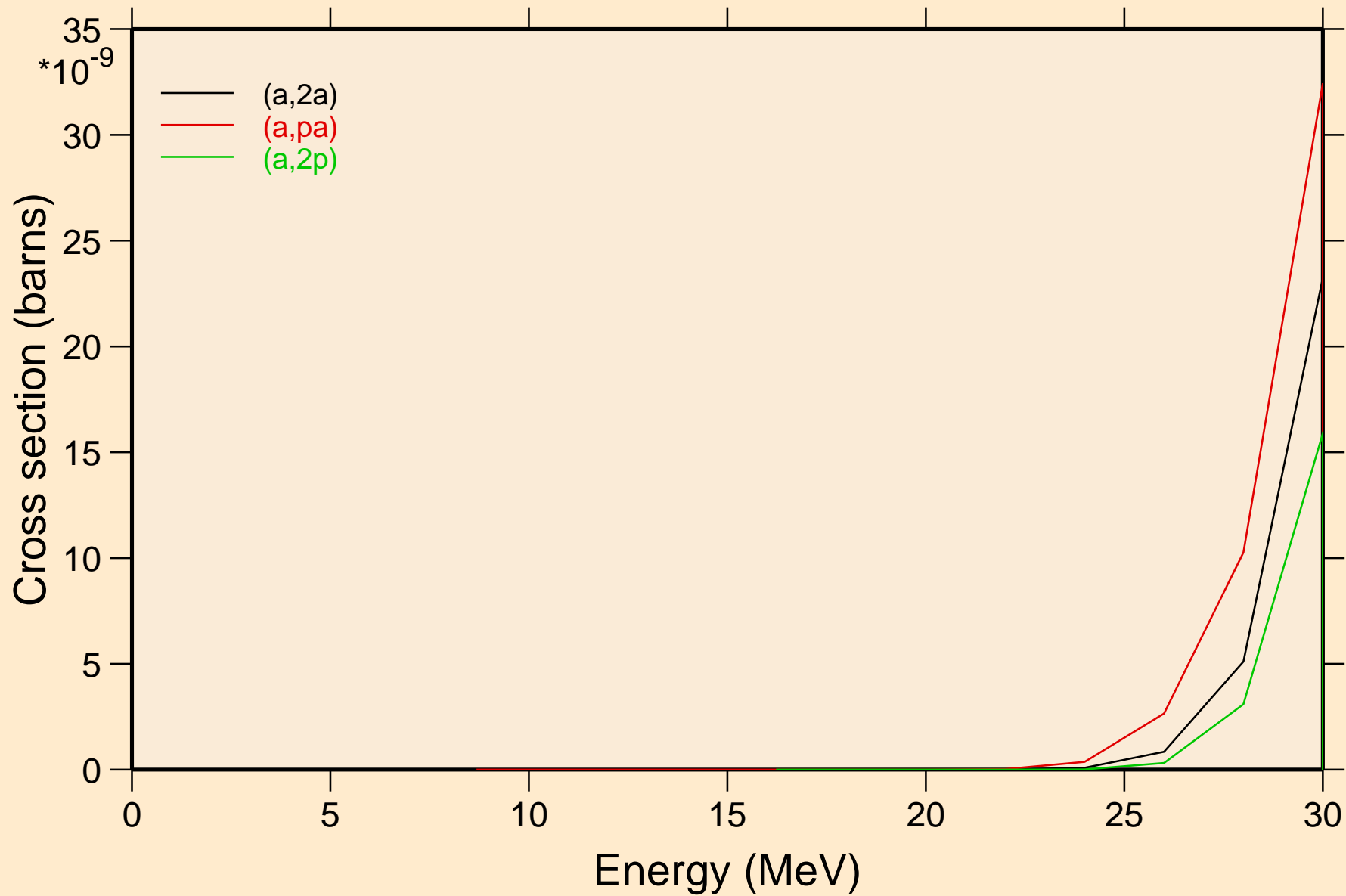
Heating



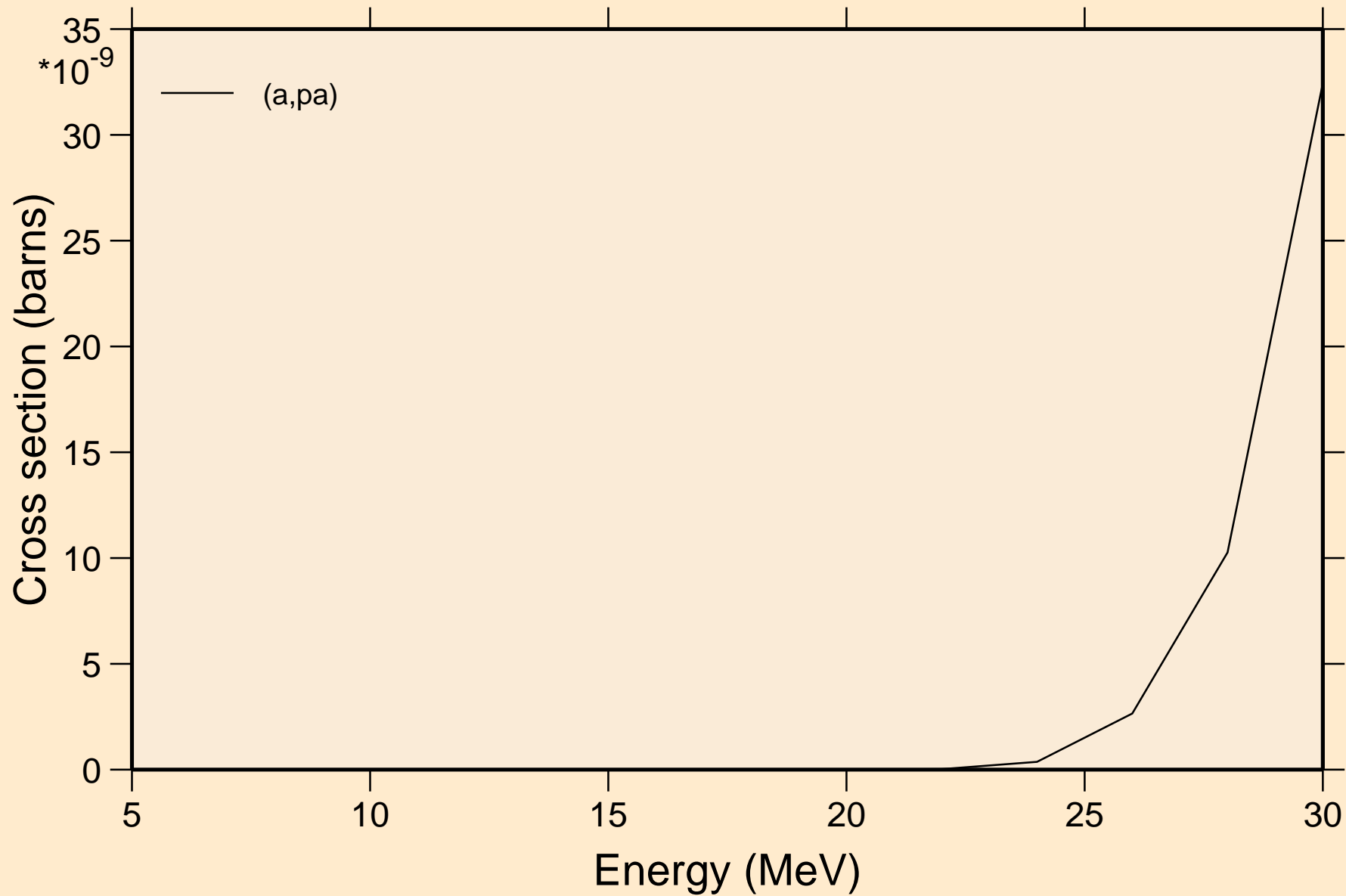
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



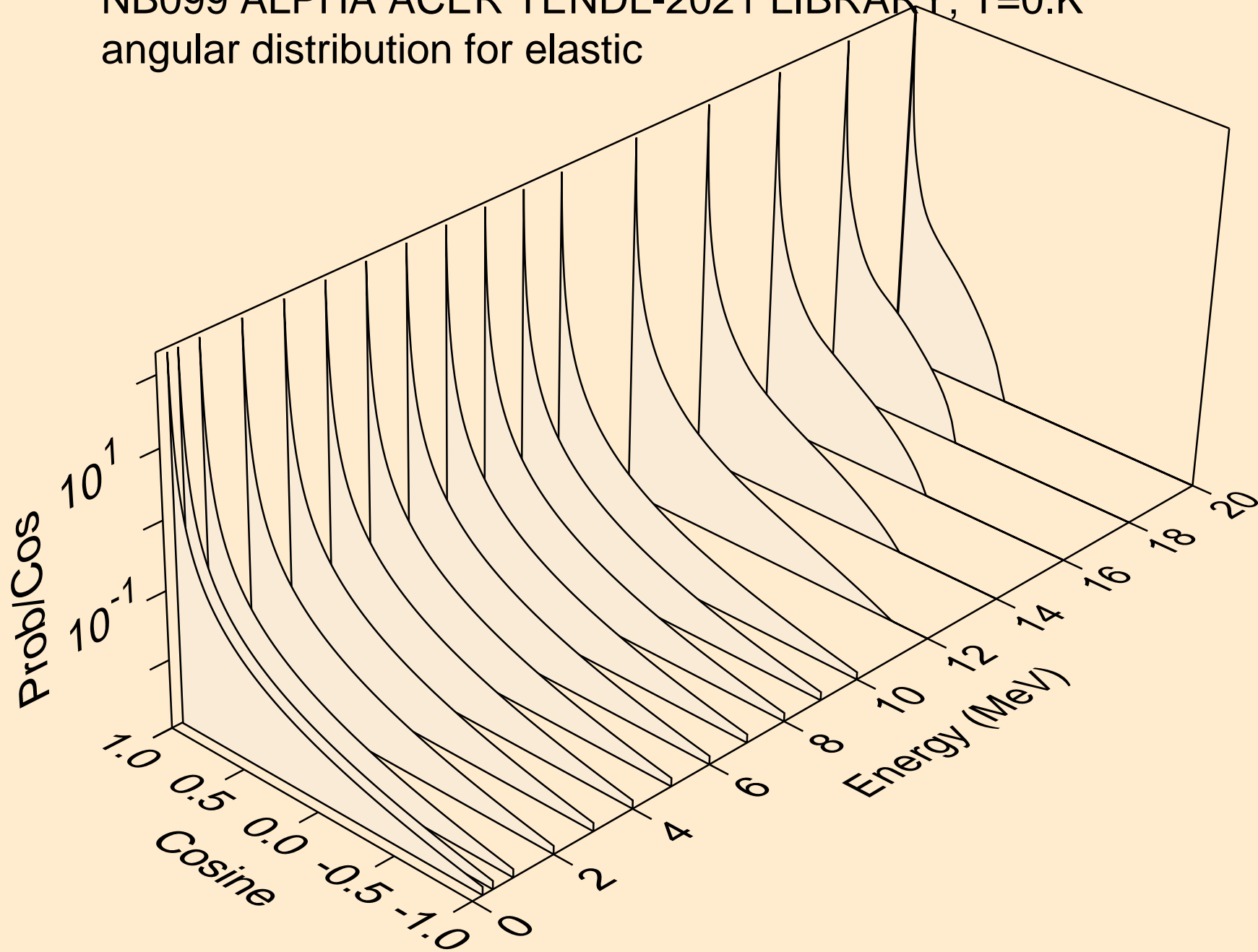
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



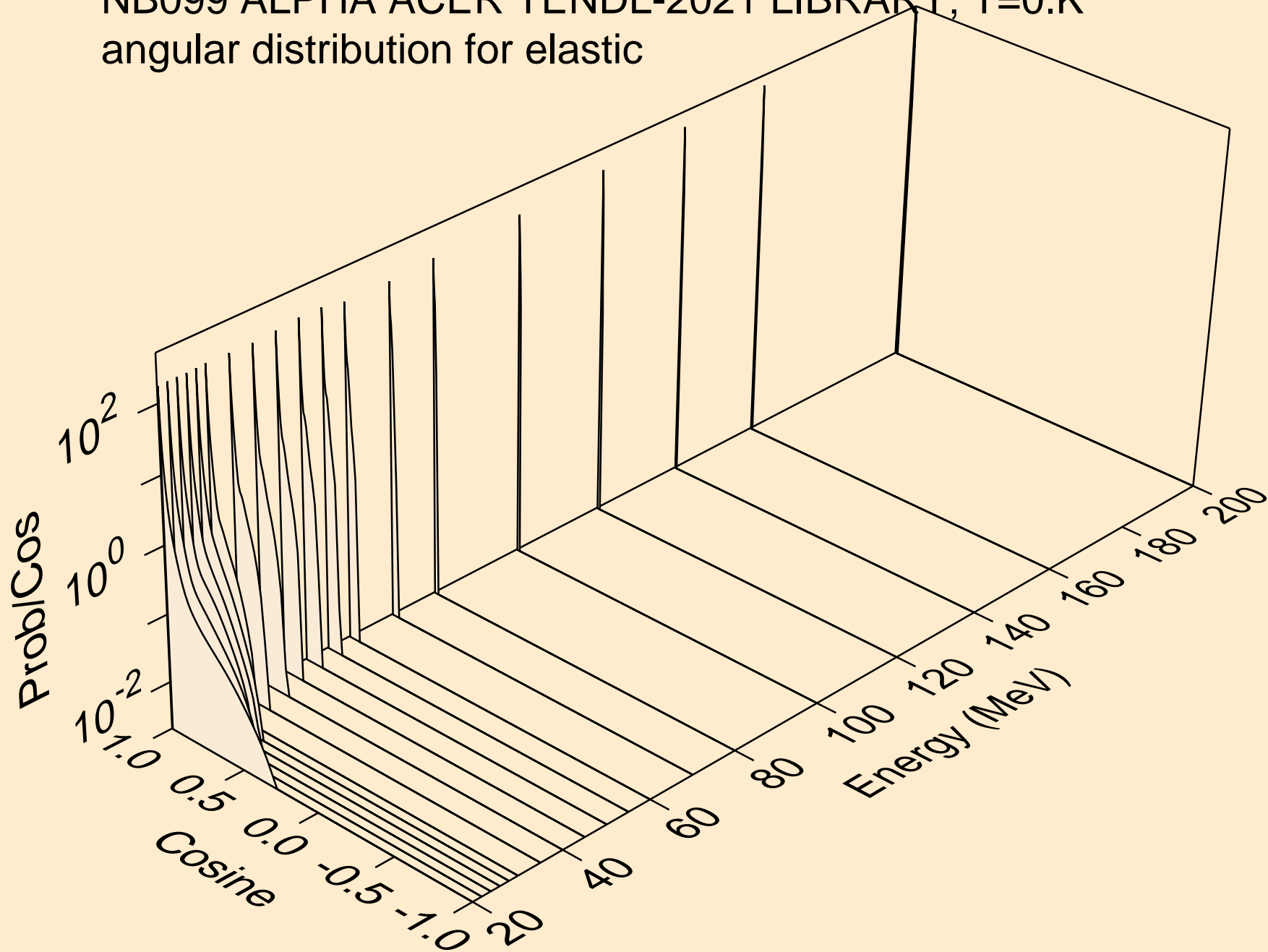
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



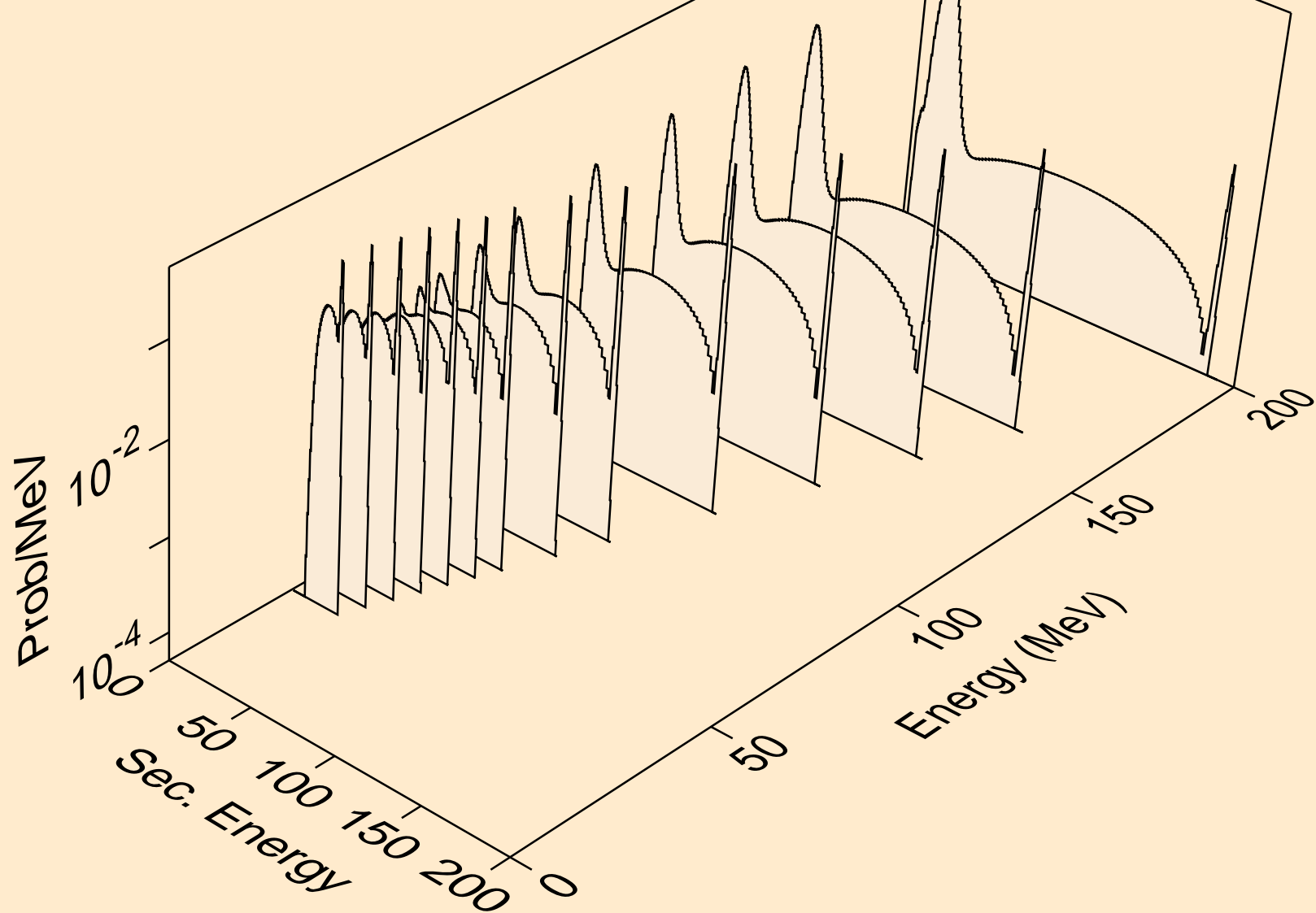
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



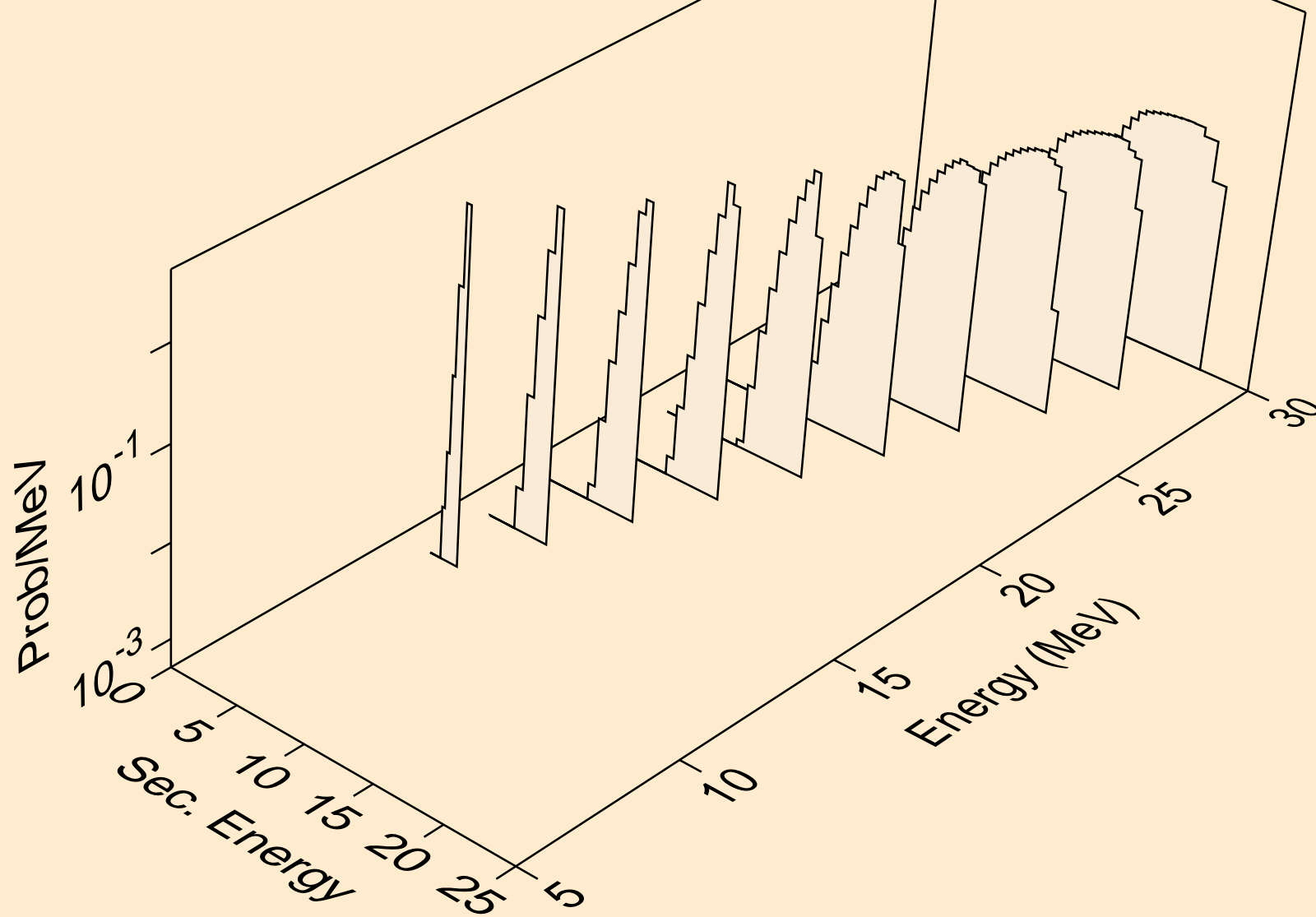
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



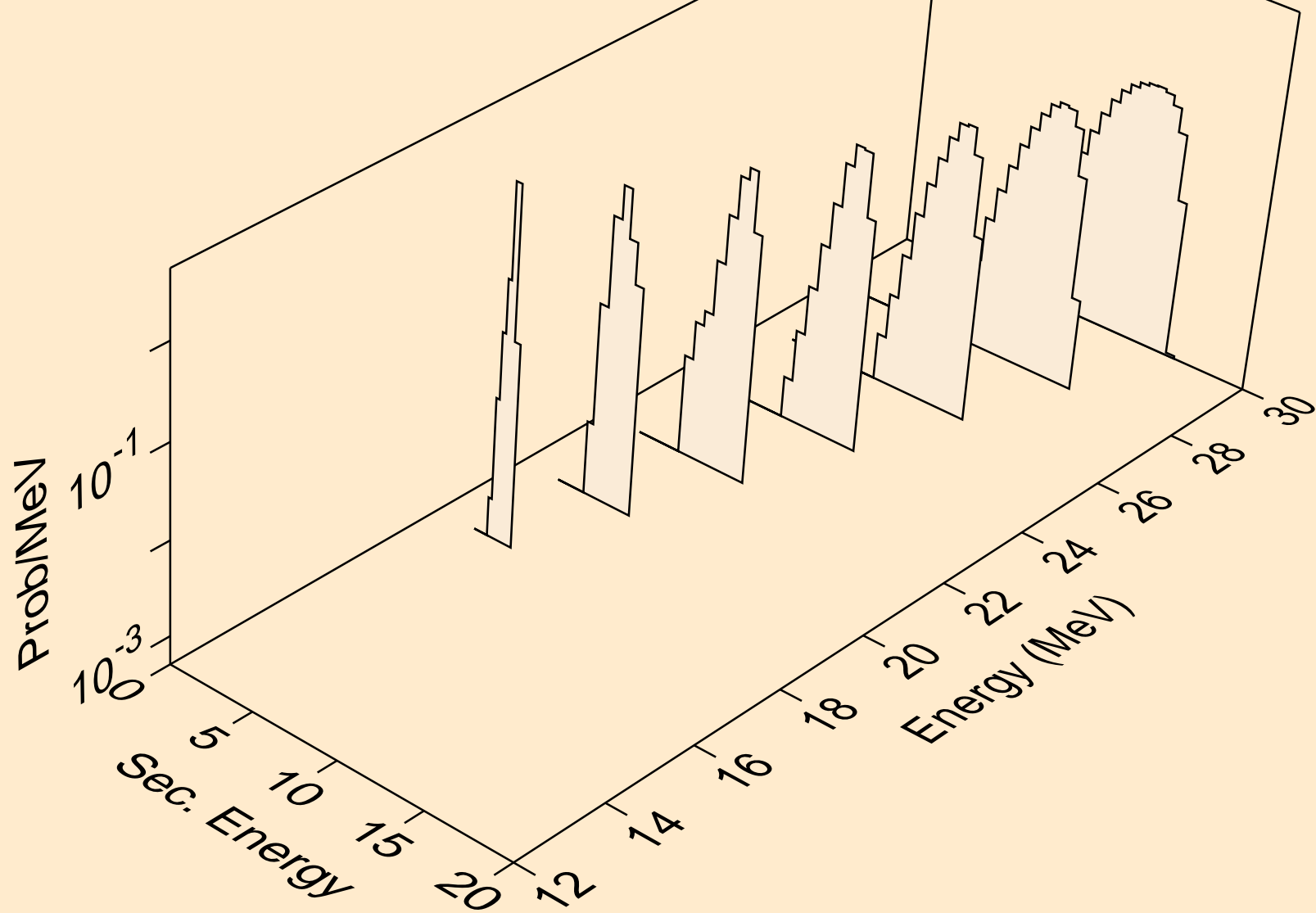
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



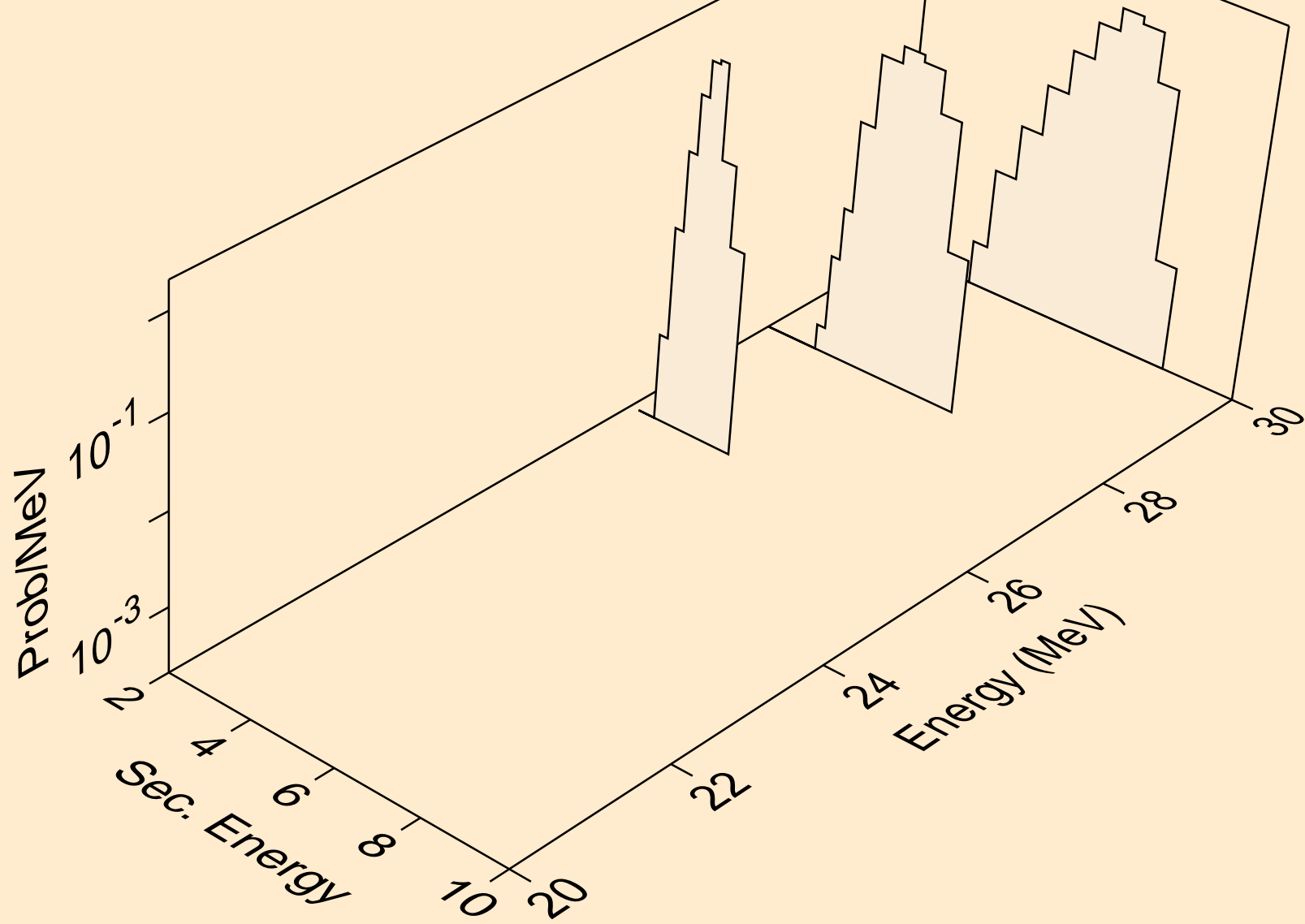
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a



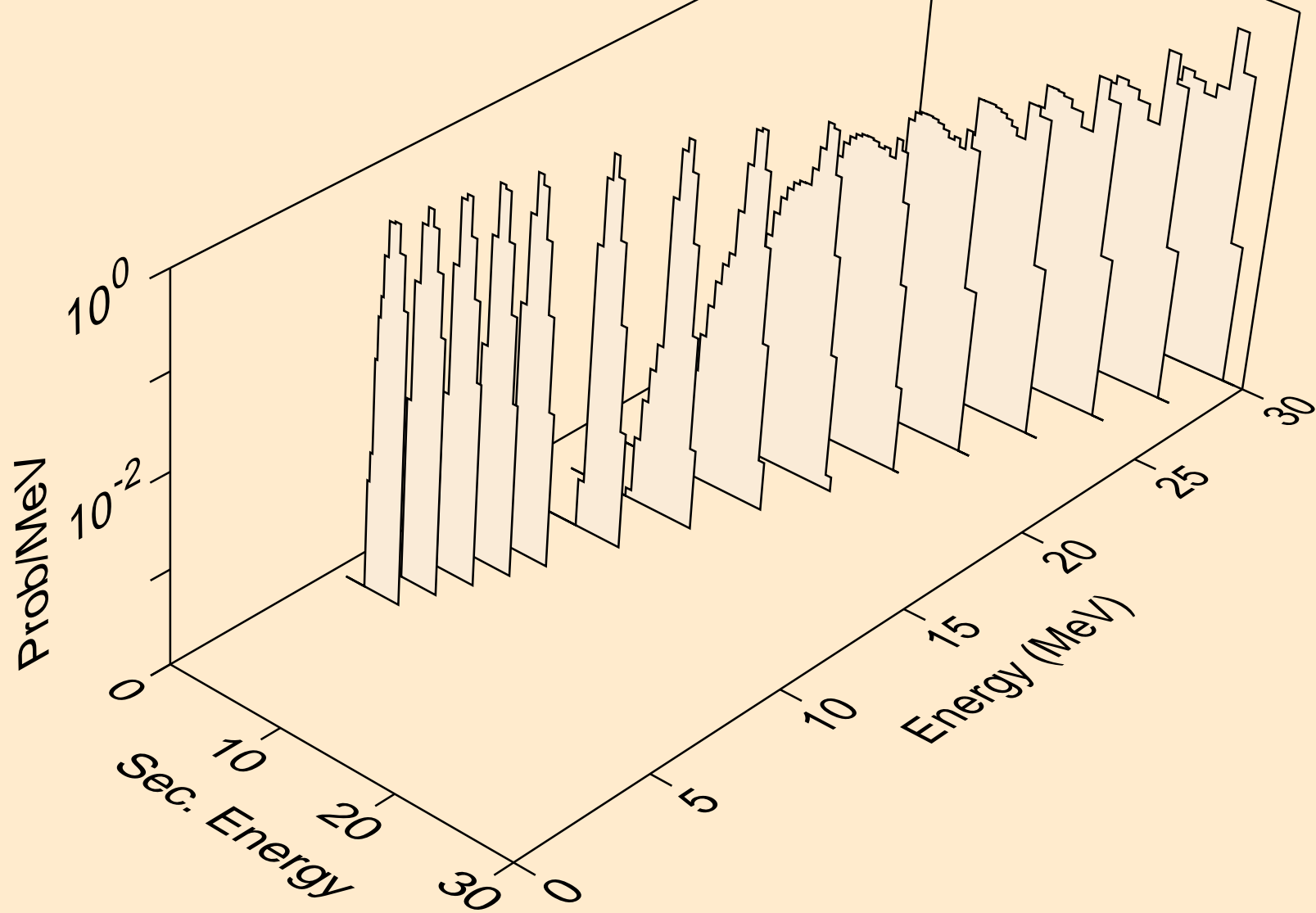
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)a



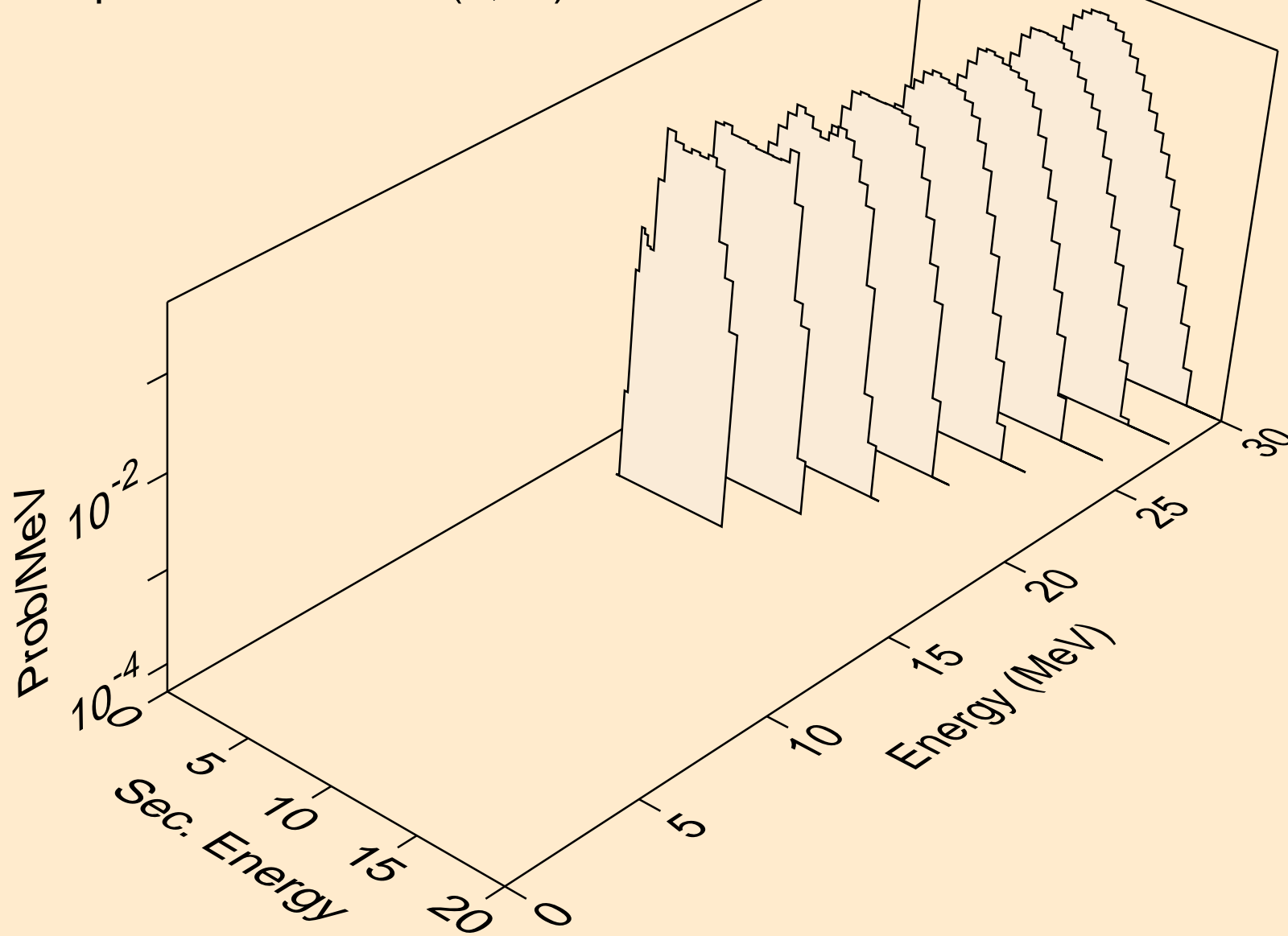
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,3n)a



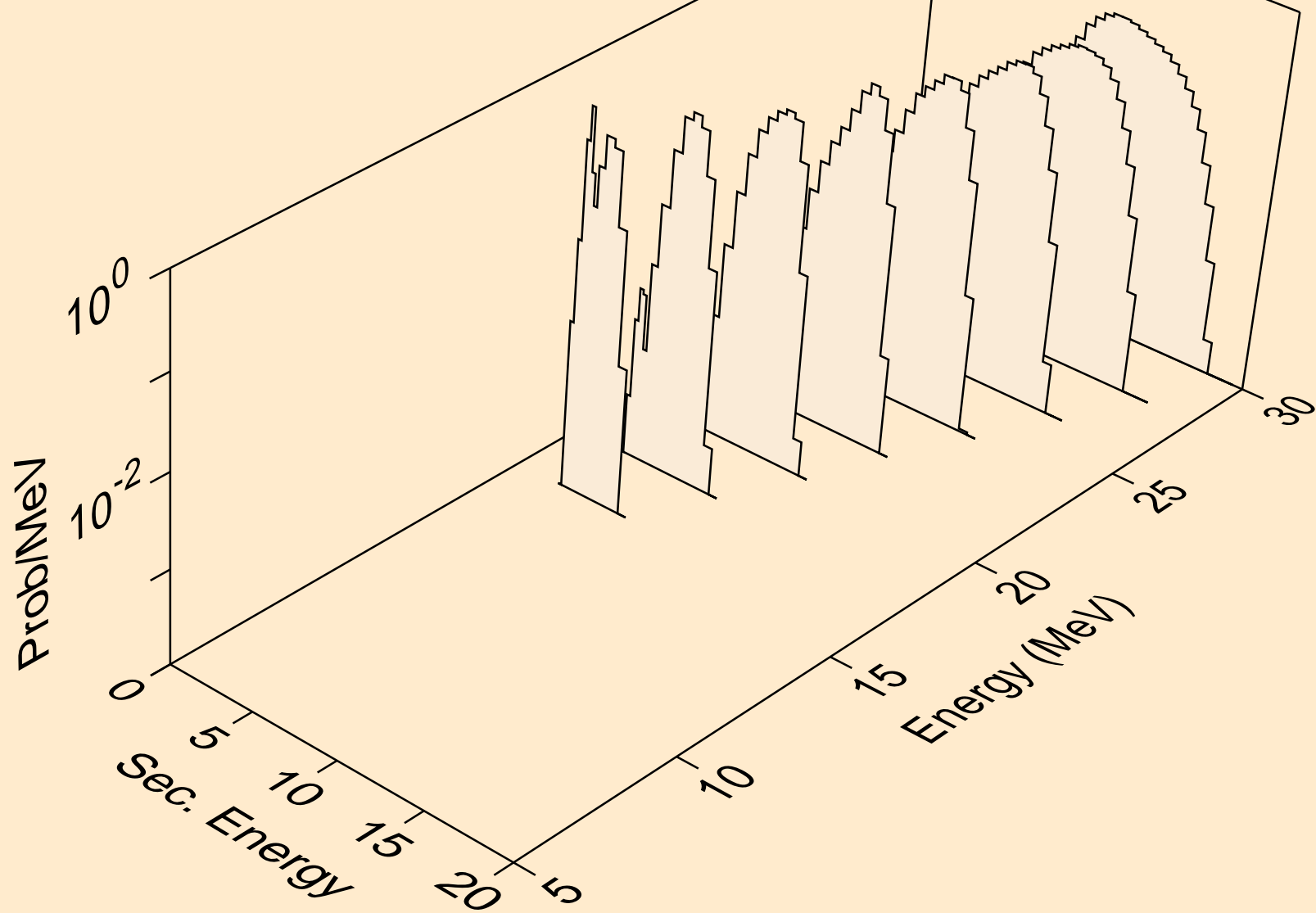
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



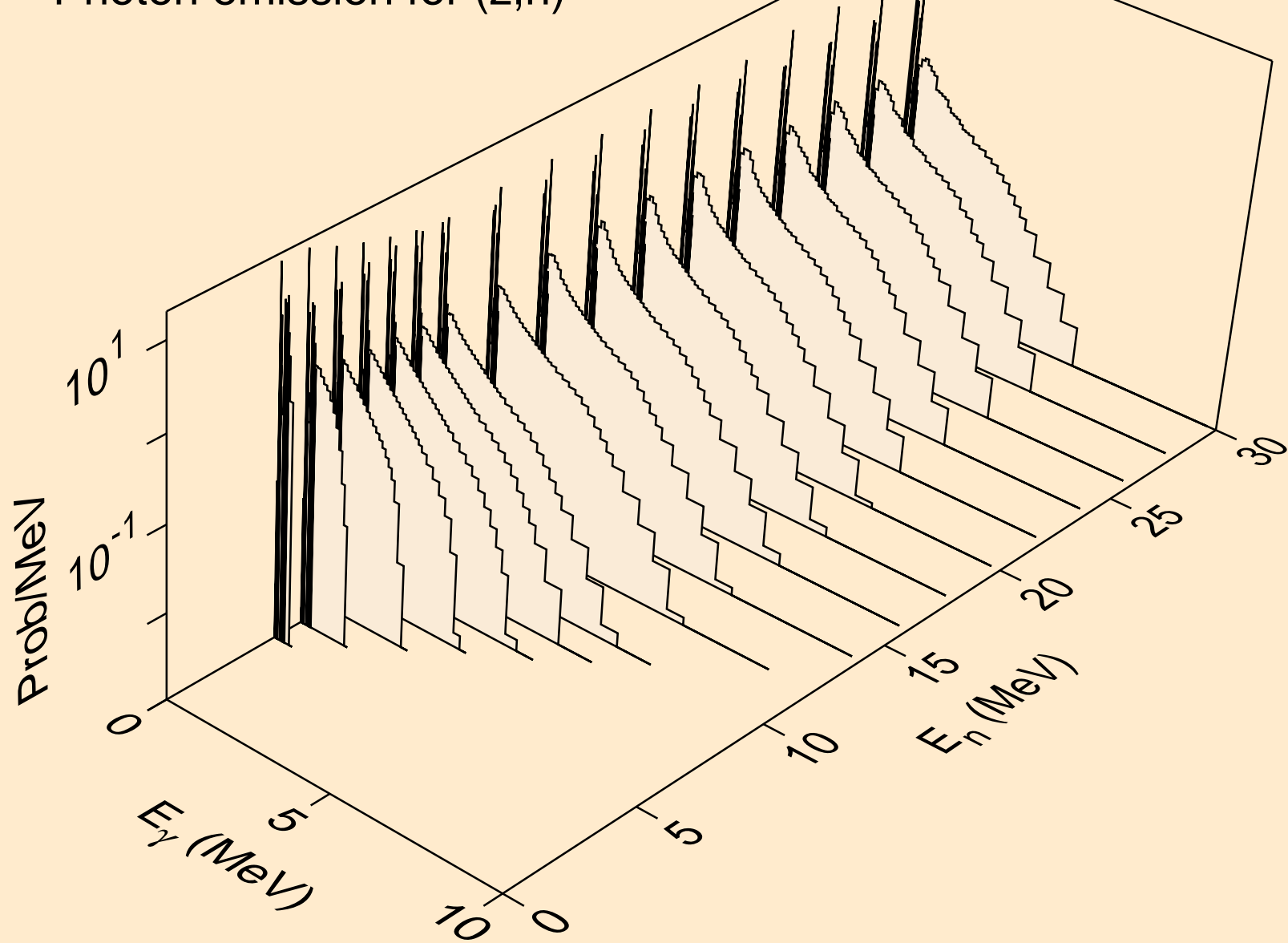
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2a)



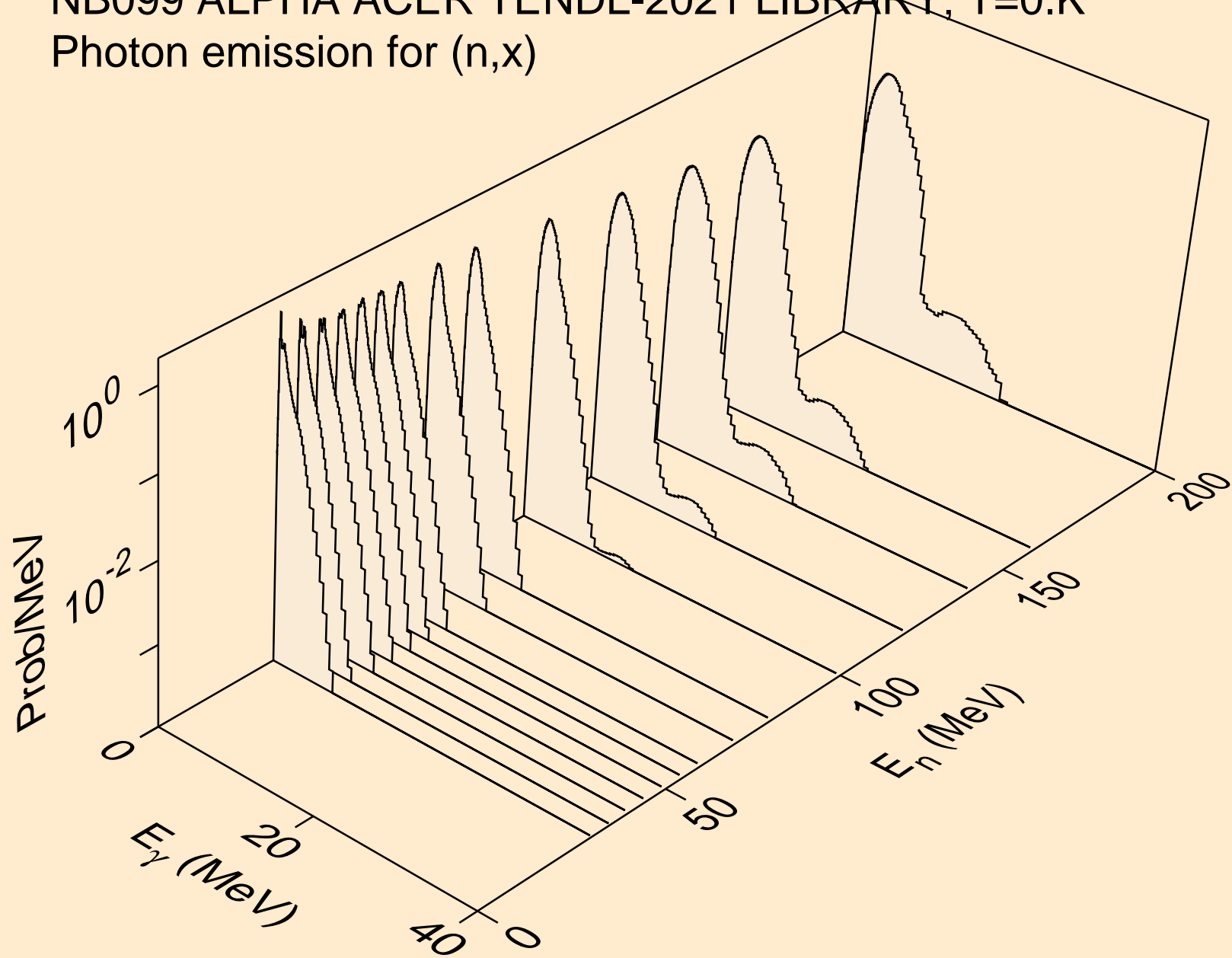
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,pa)



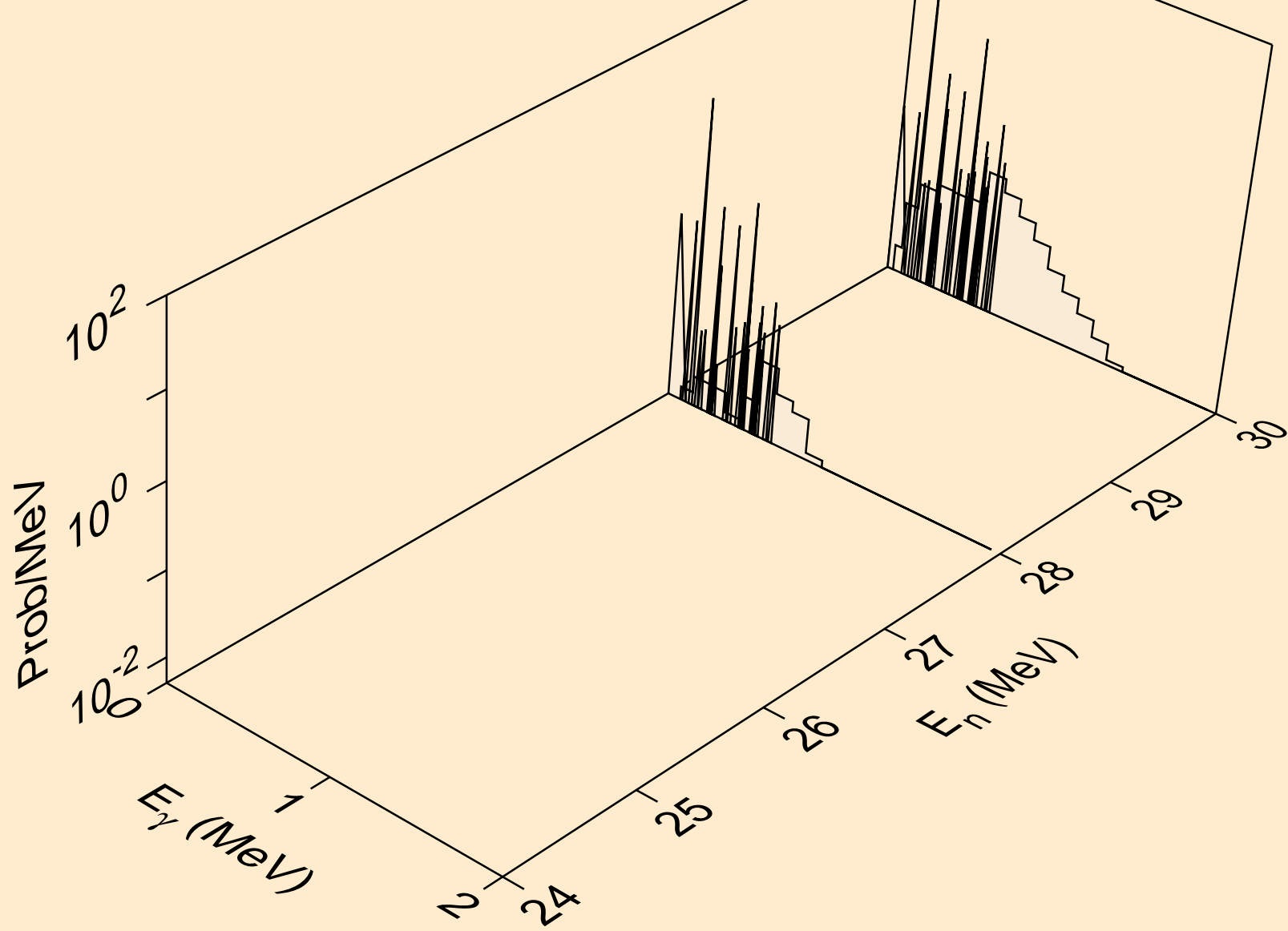
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



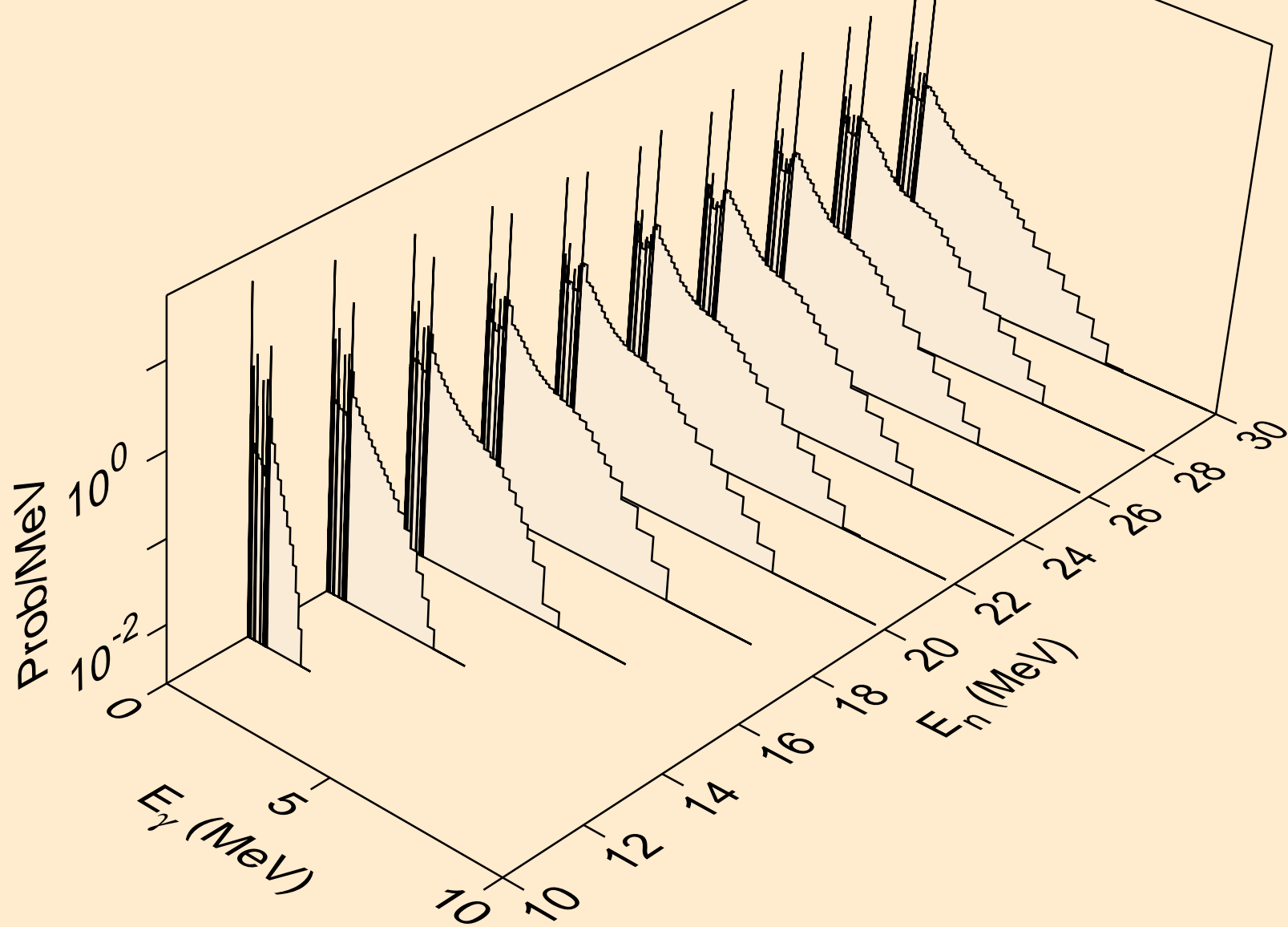
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



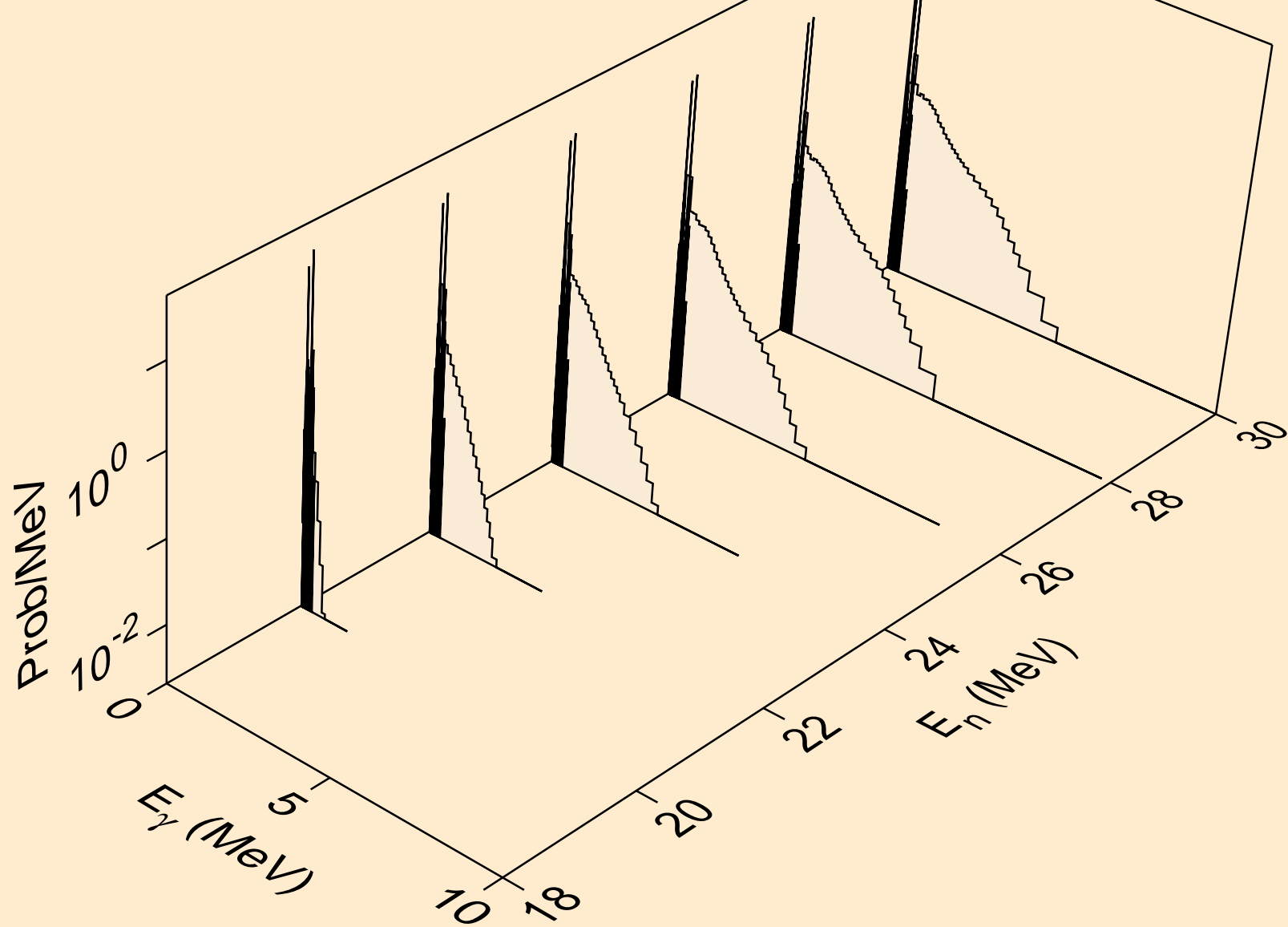
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



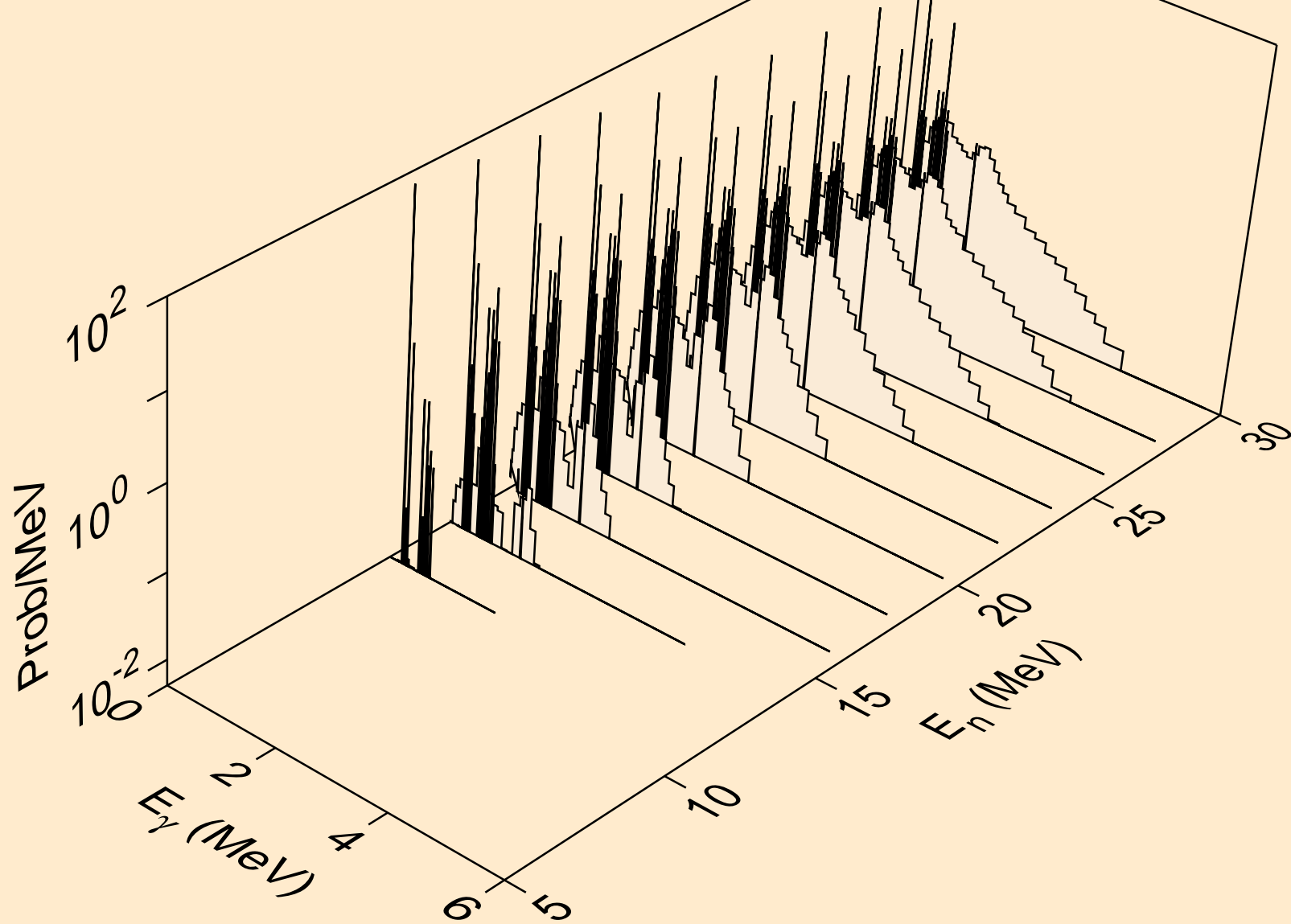
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



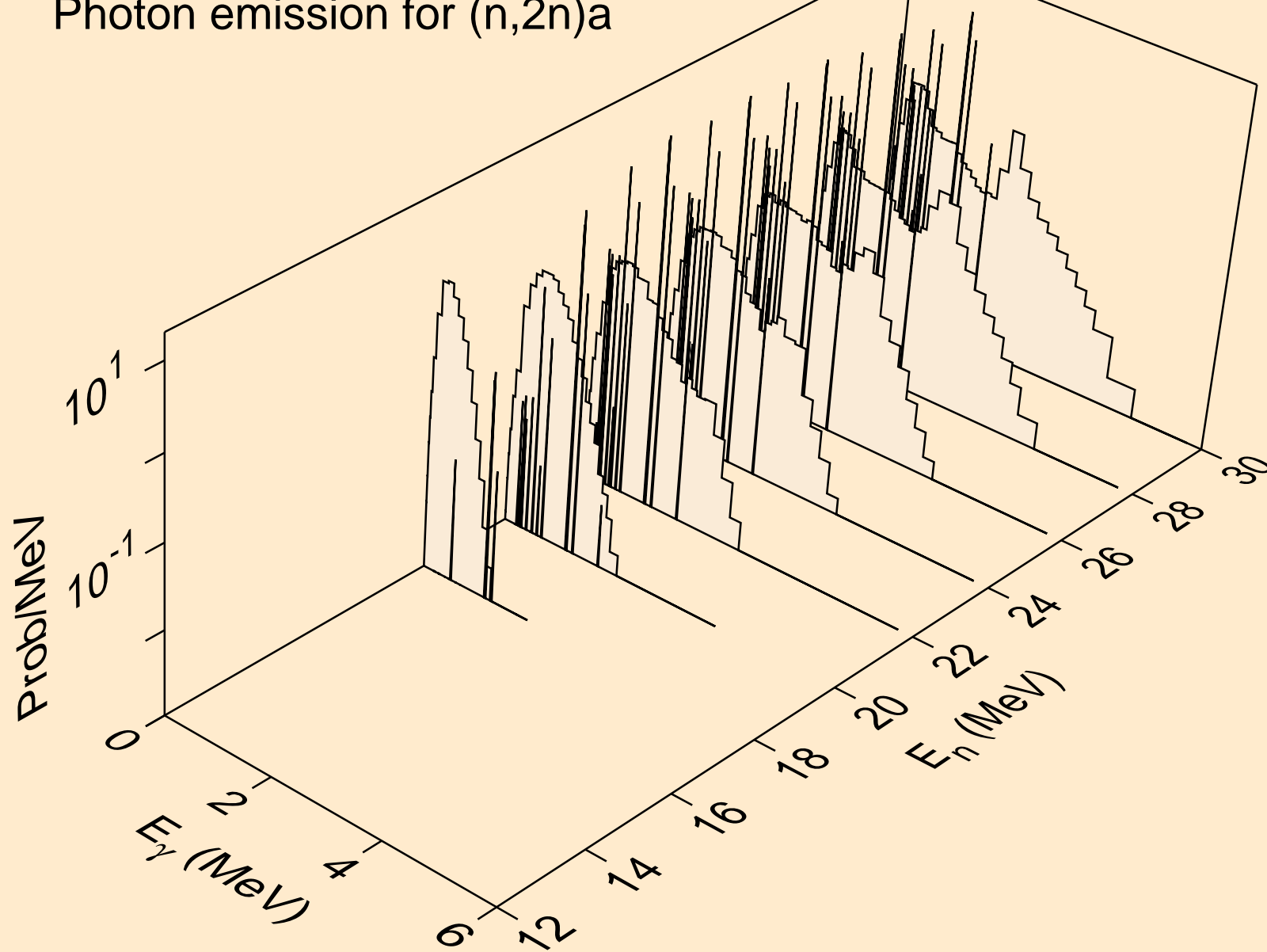
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



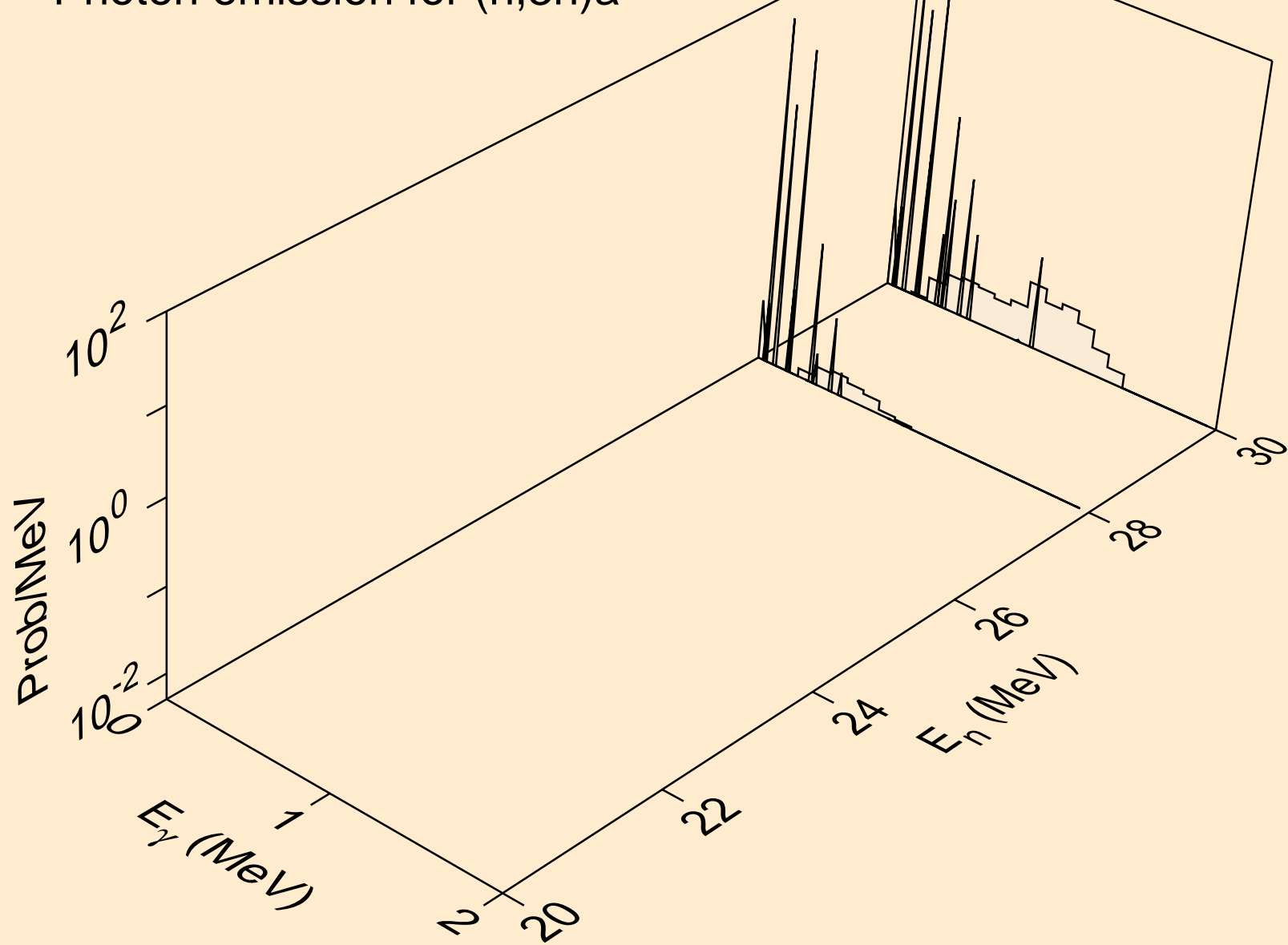
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



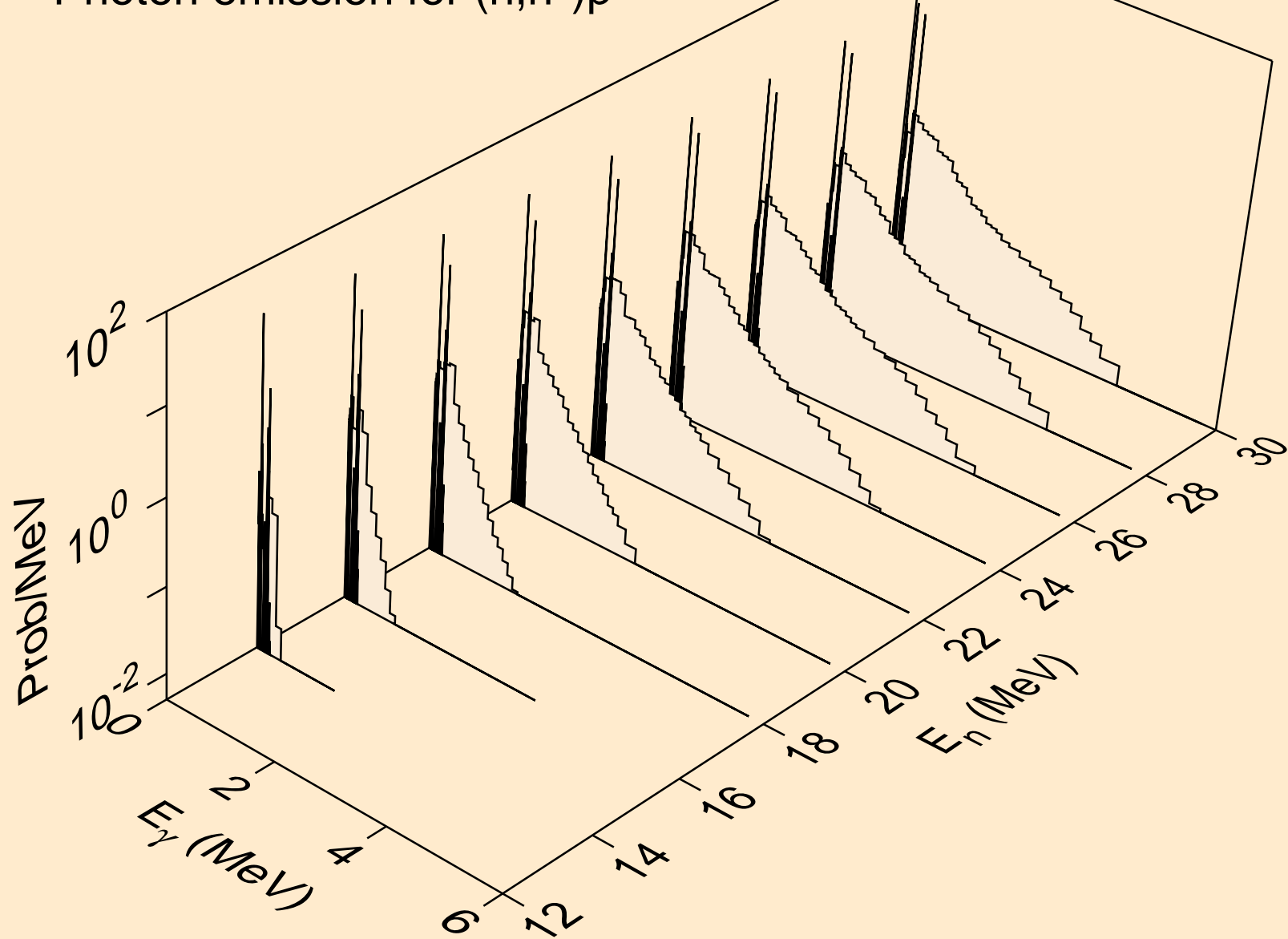
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



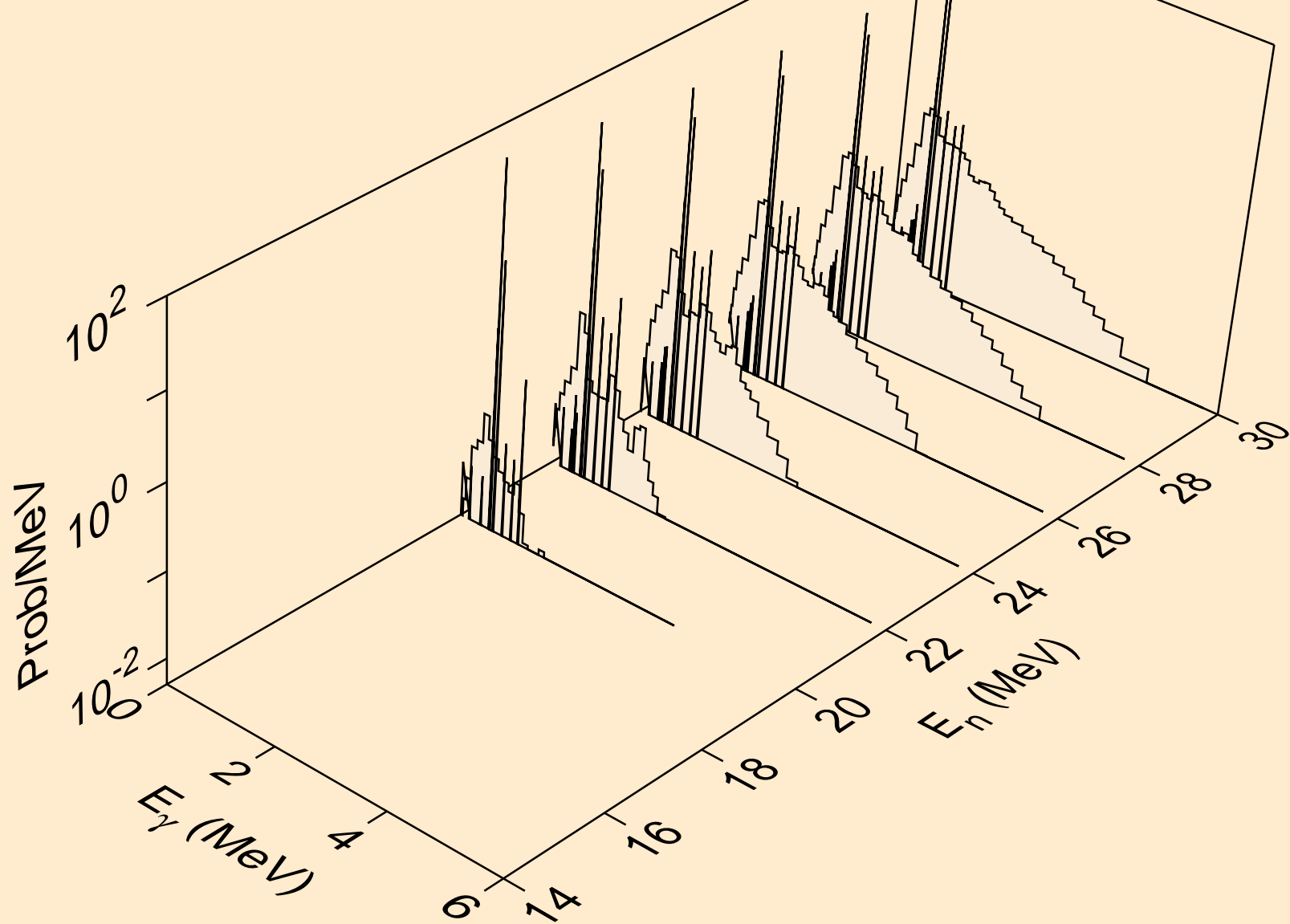
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



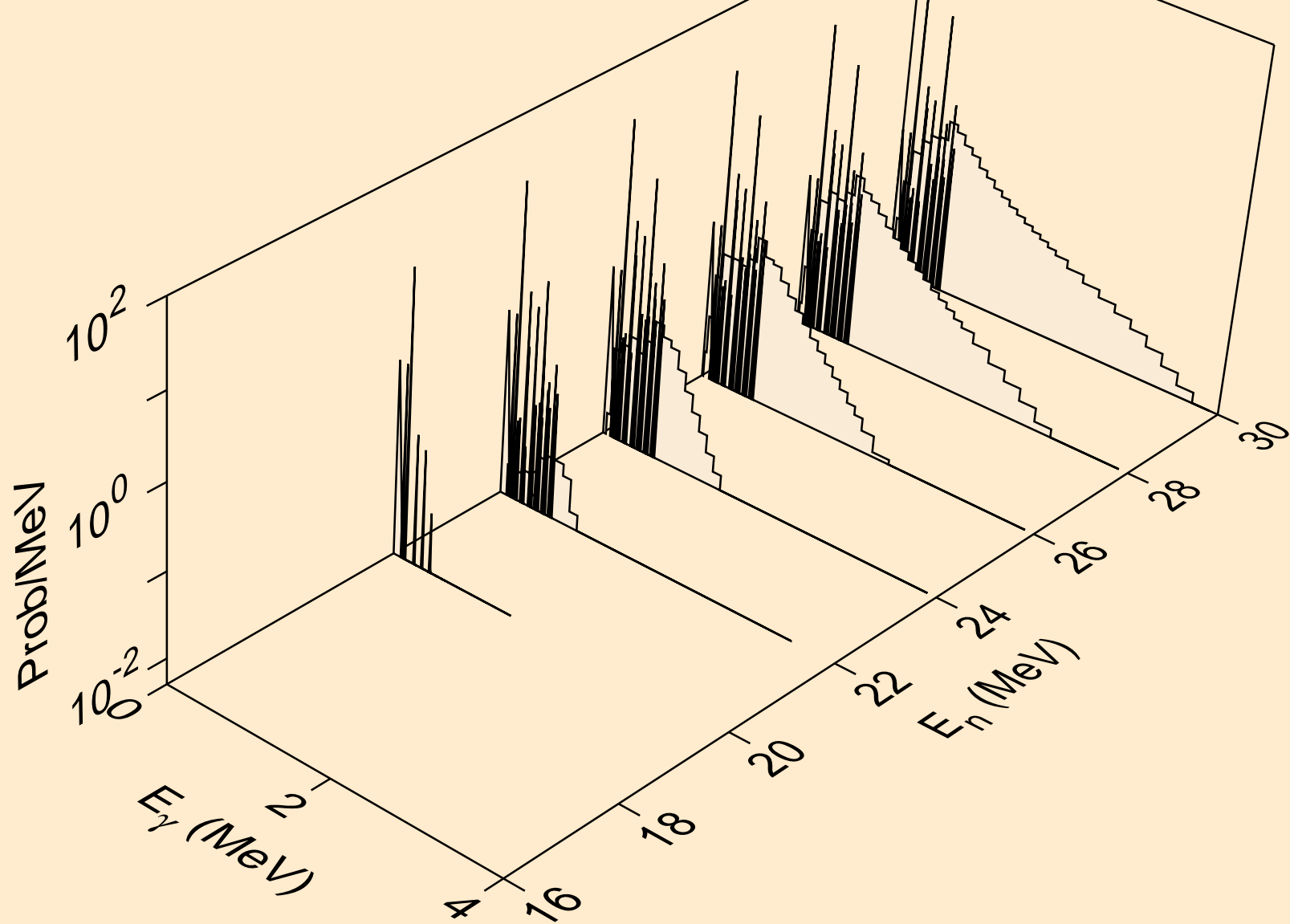
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



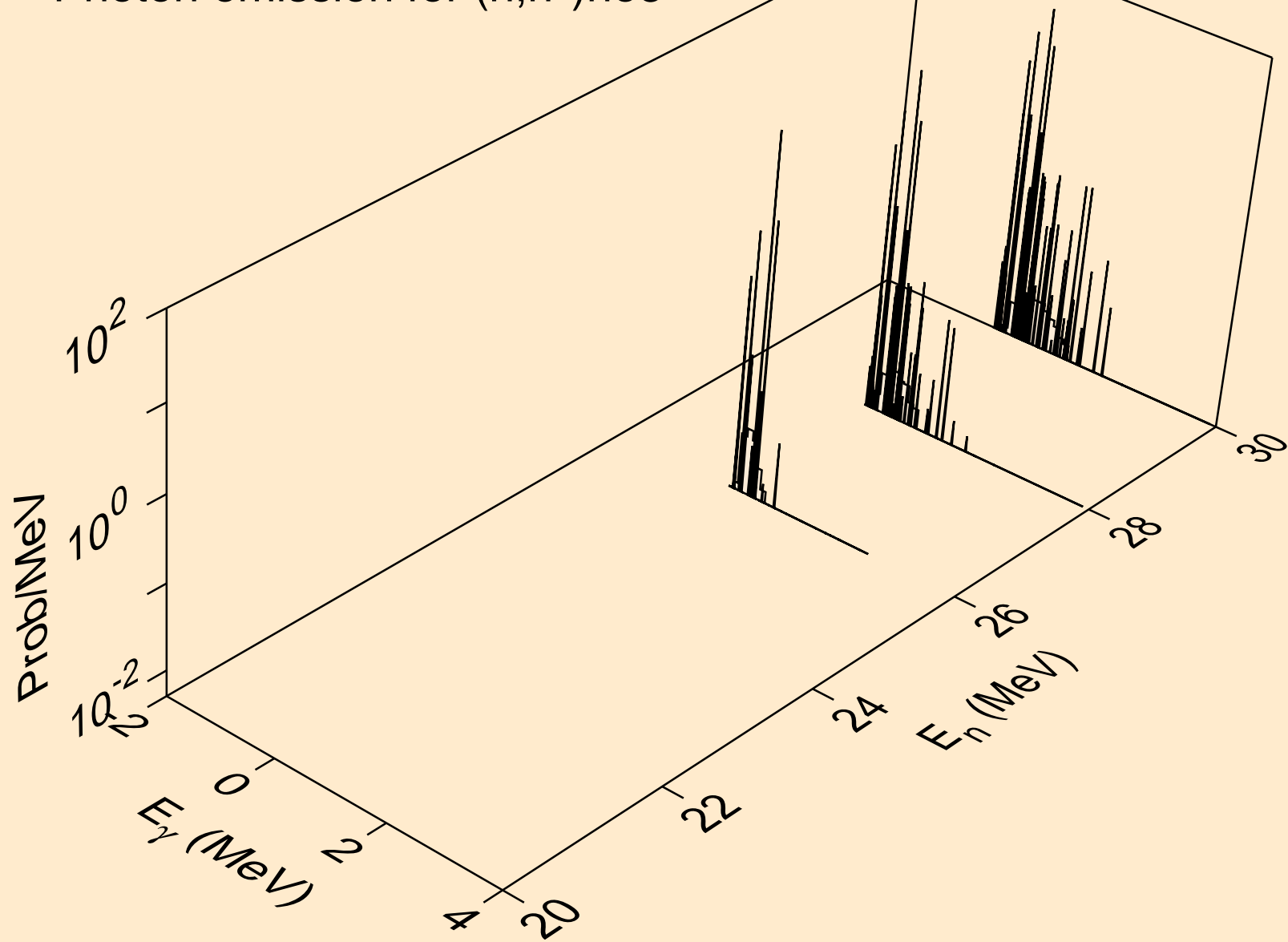
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



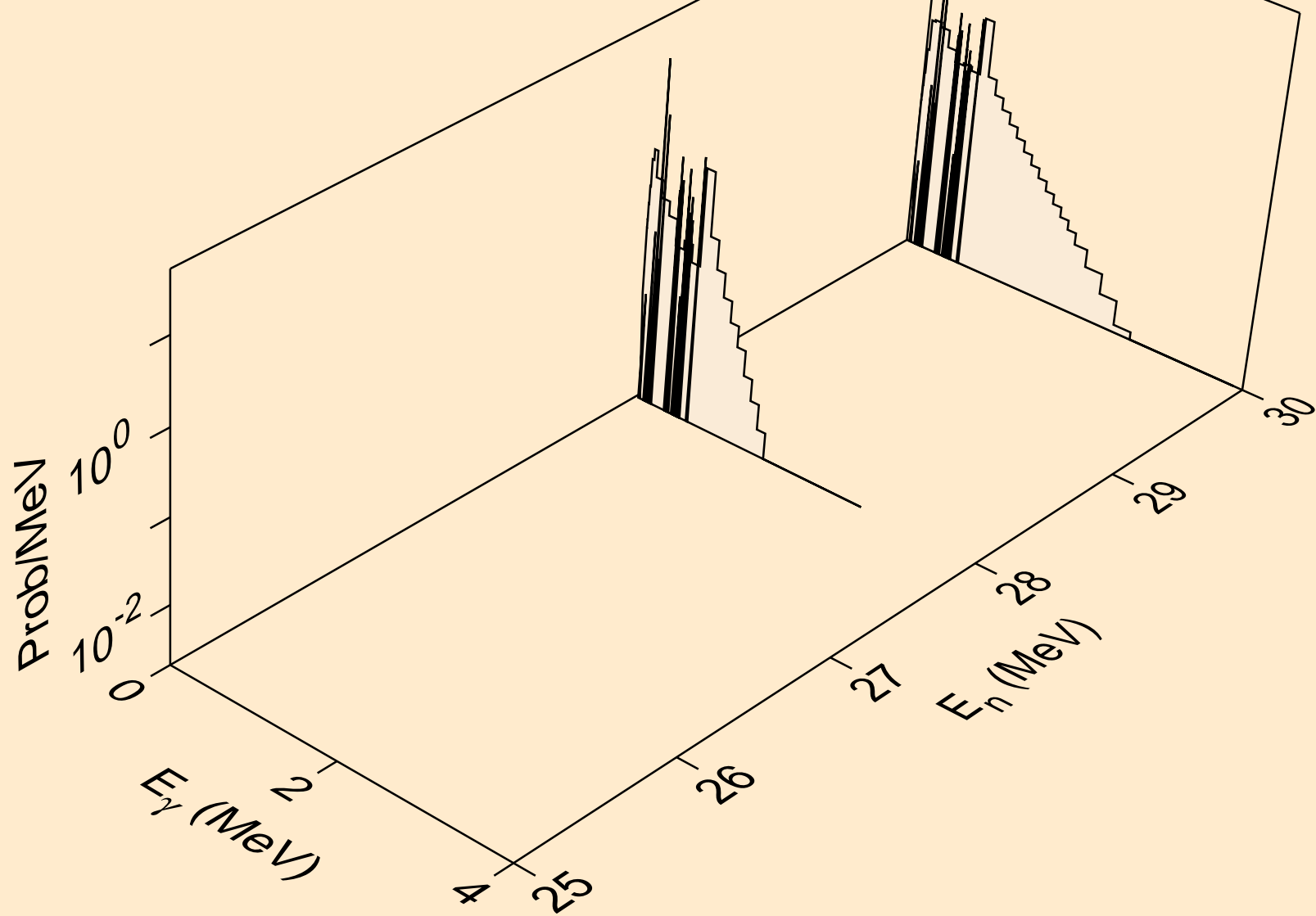
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



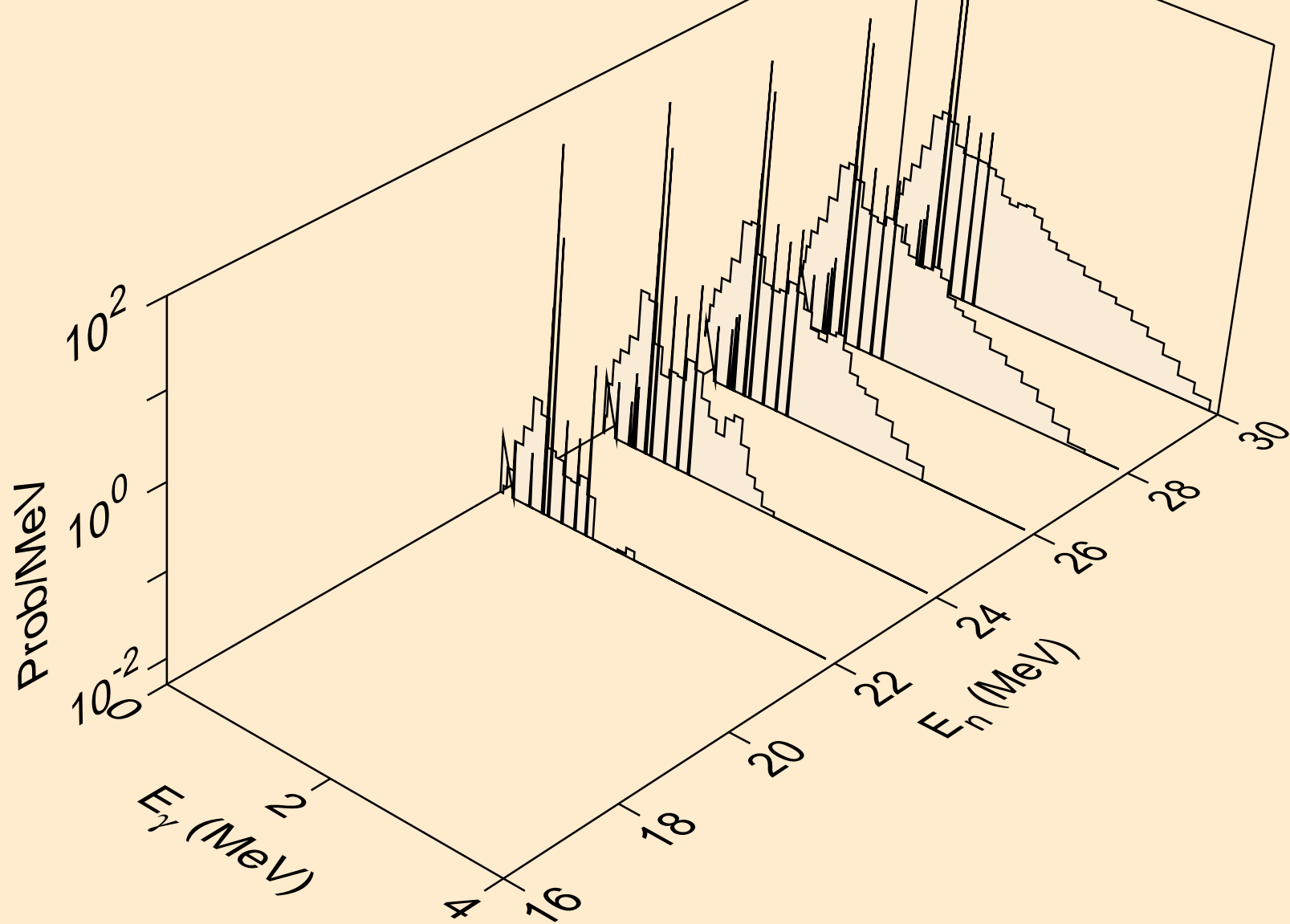
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



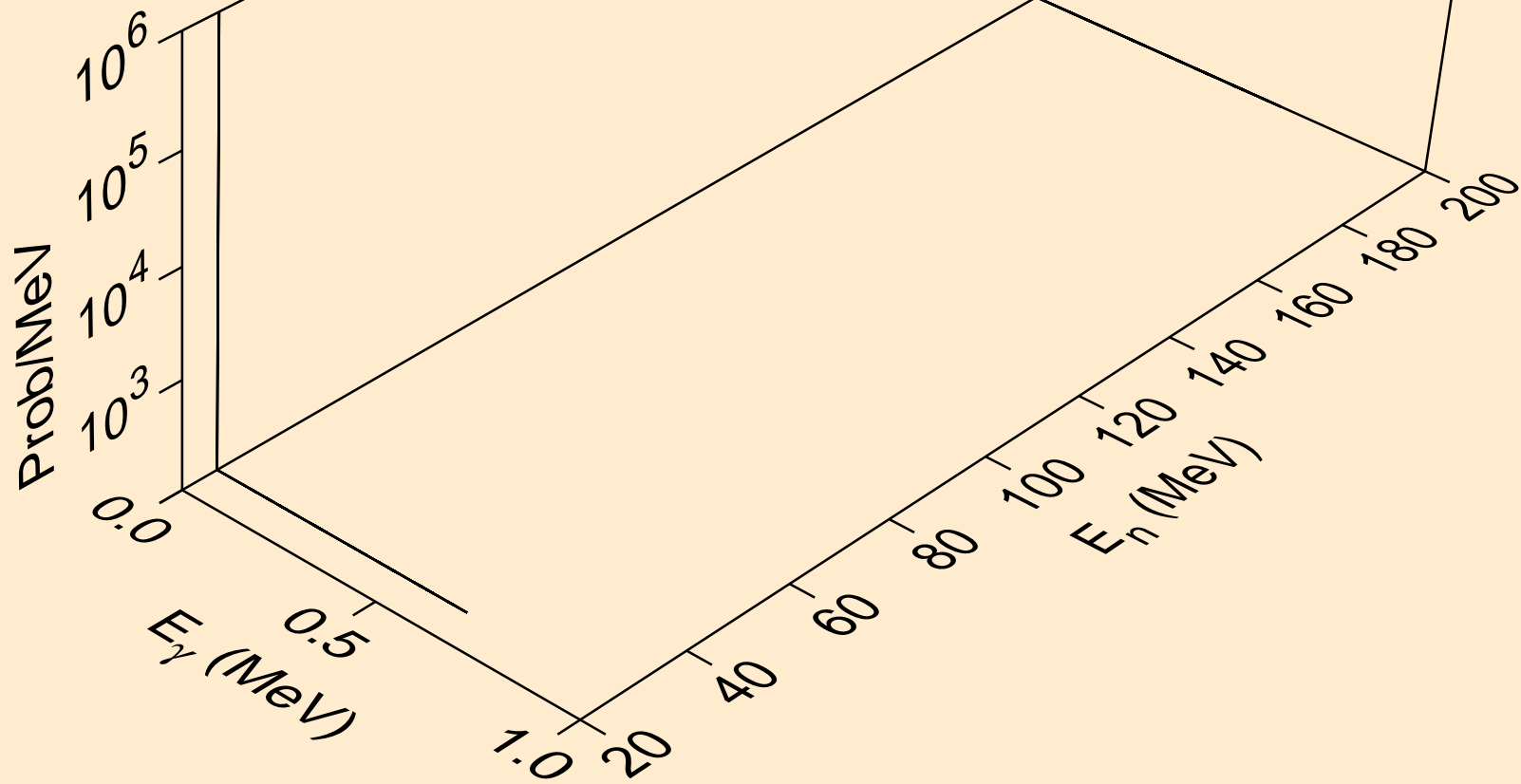
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



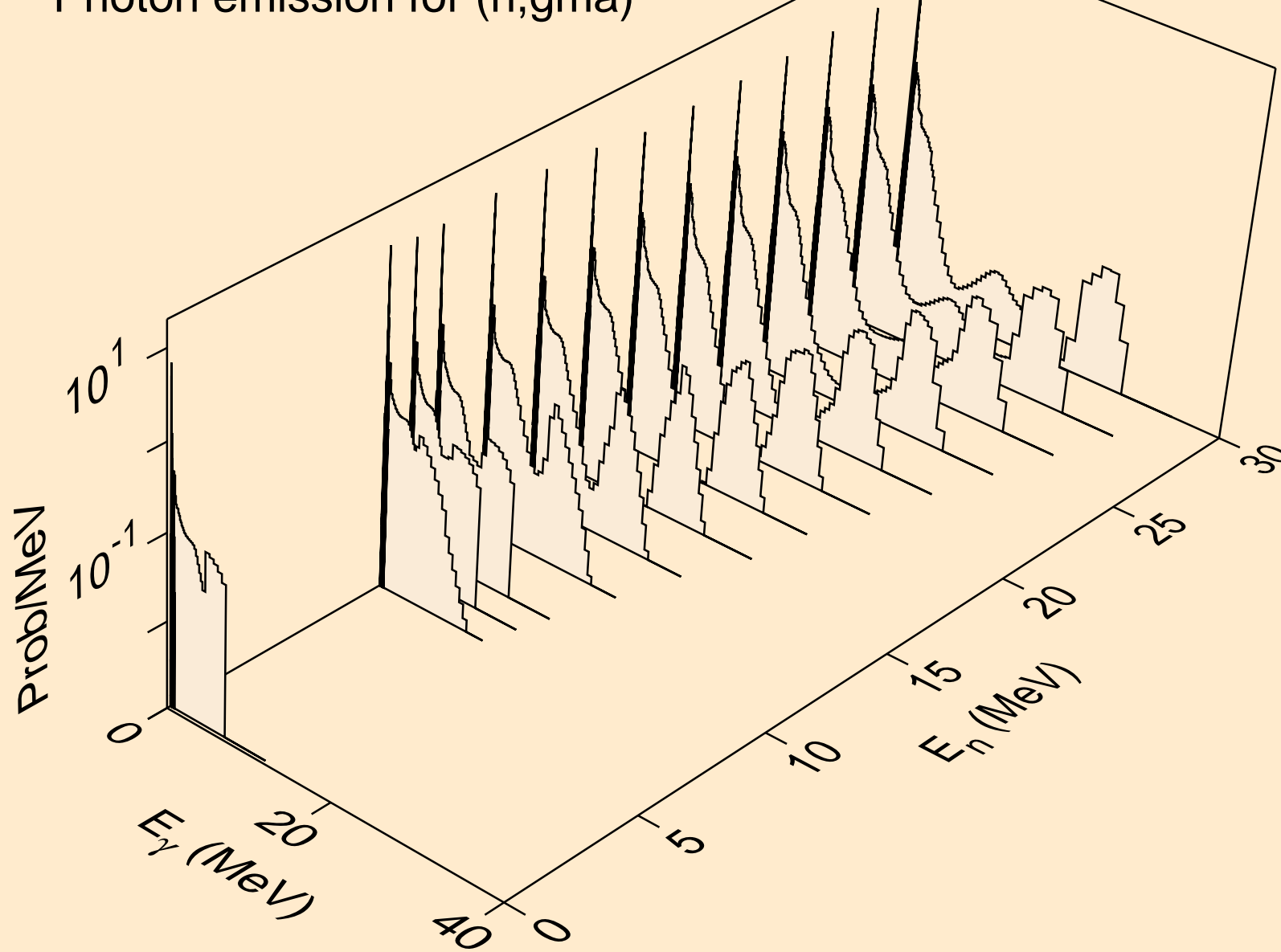
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



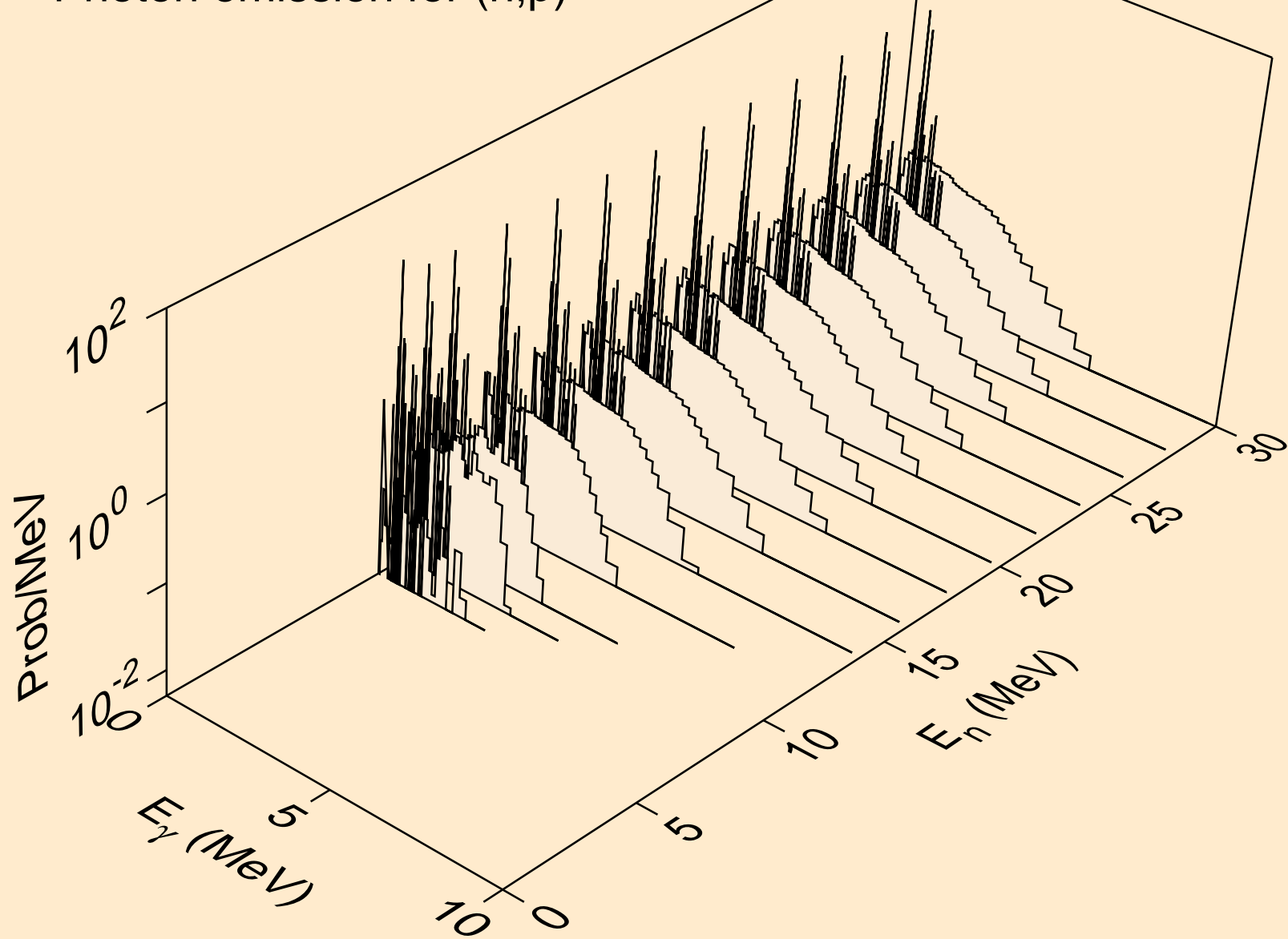
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



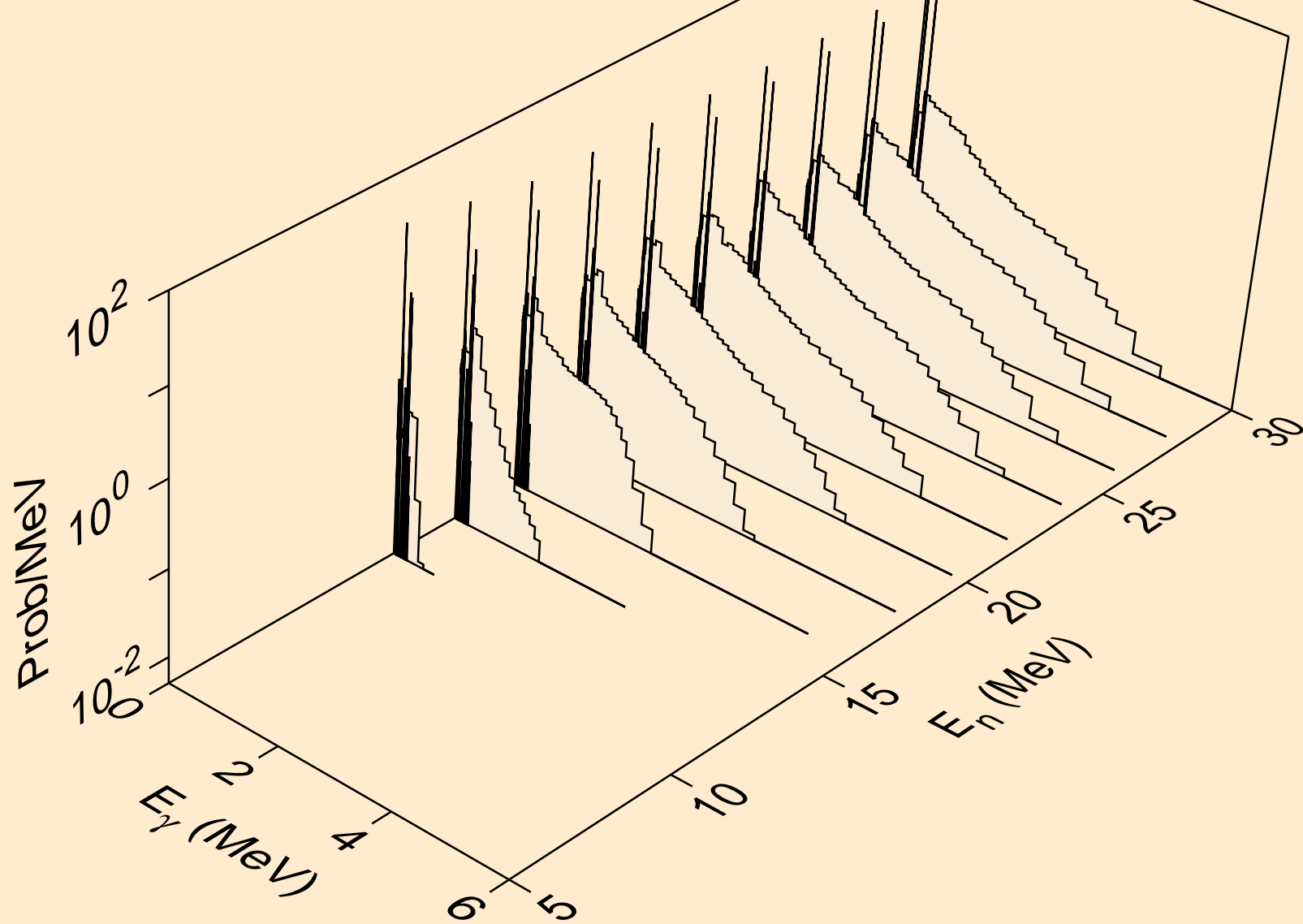
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



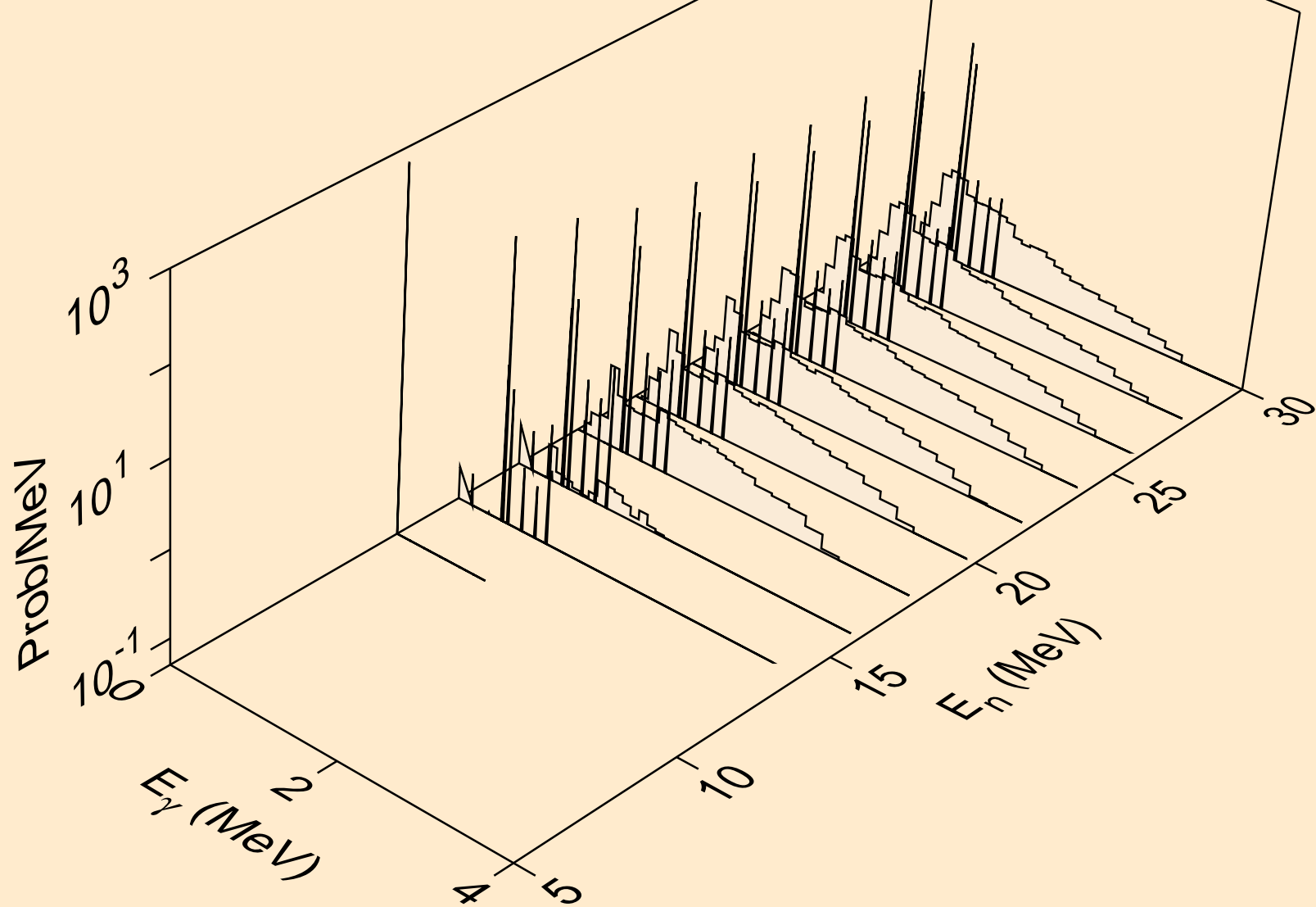
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



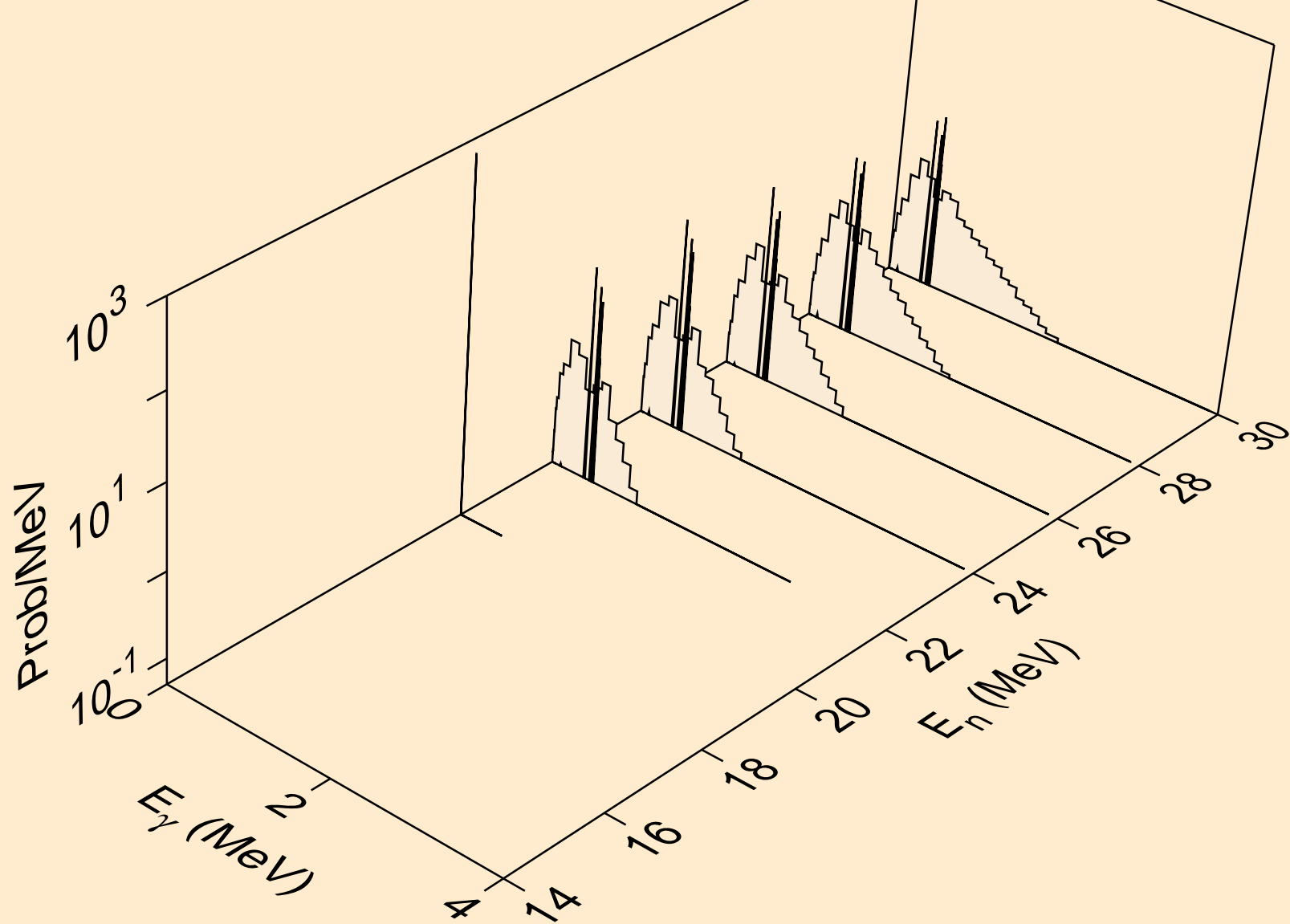
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



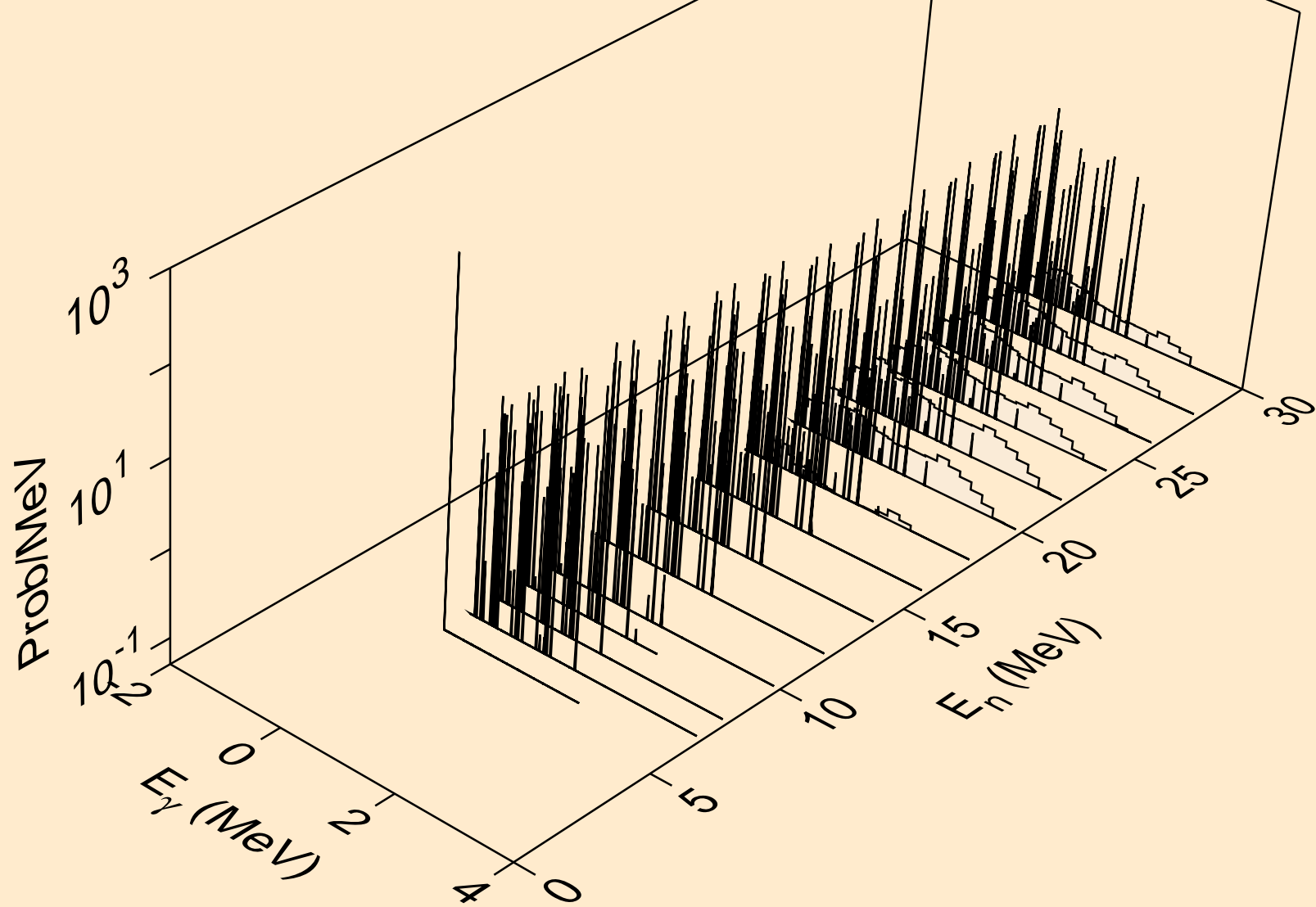
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



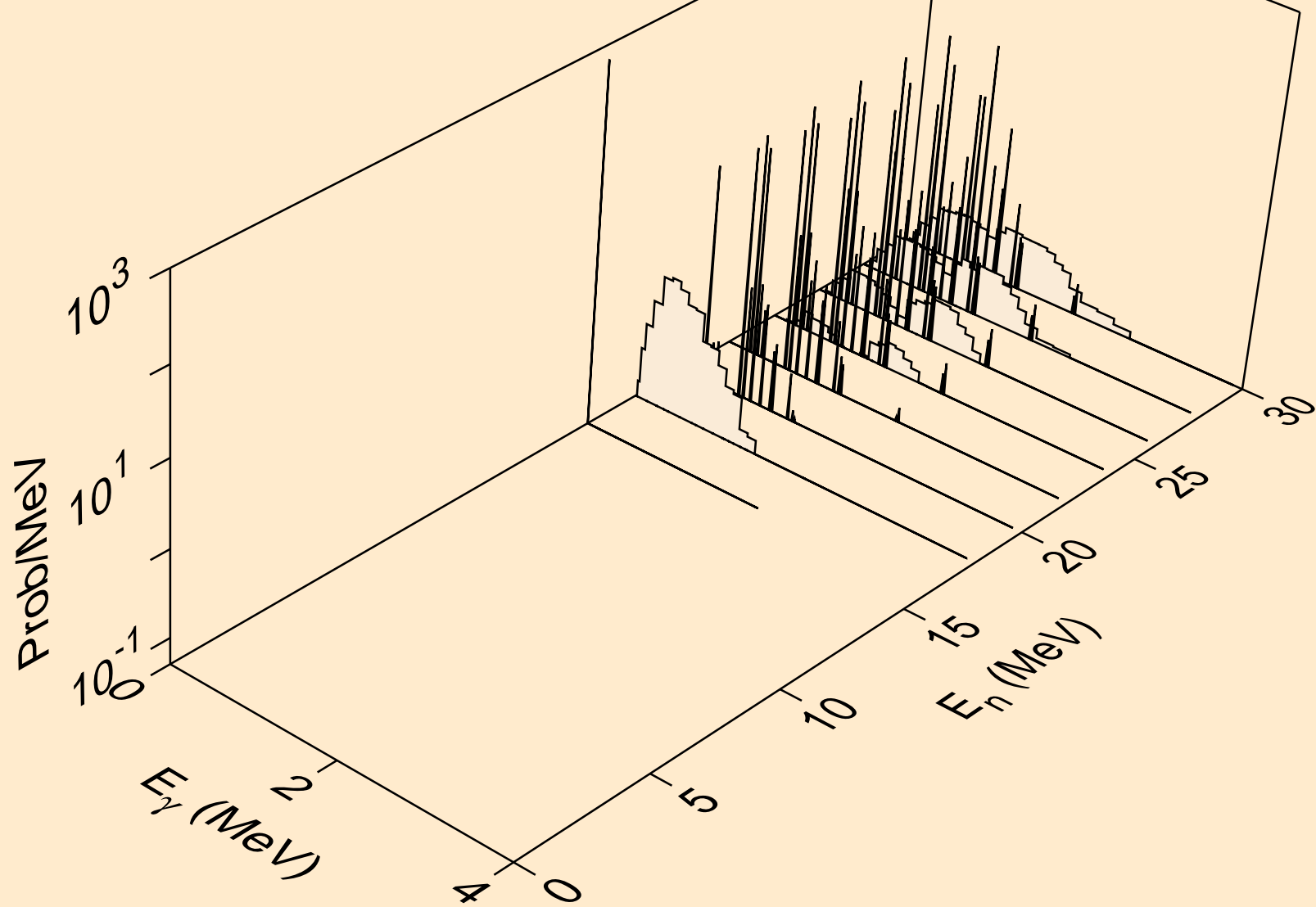
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



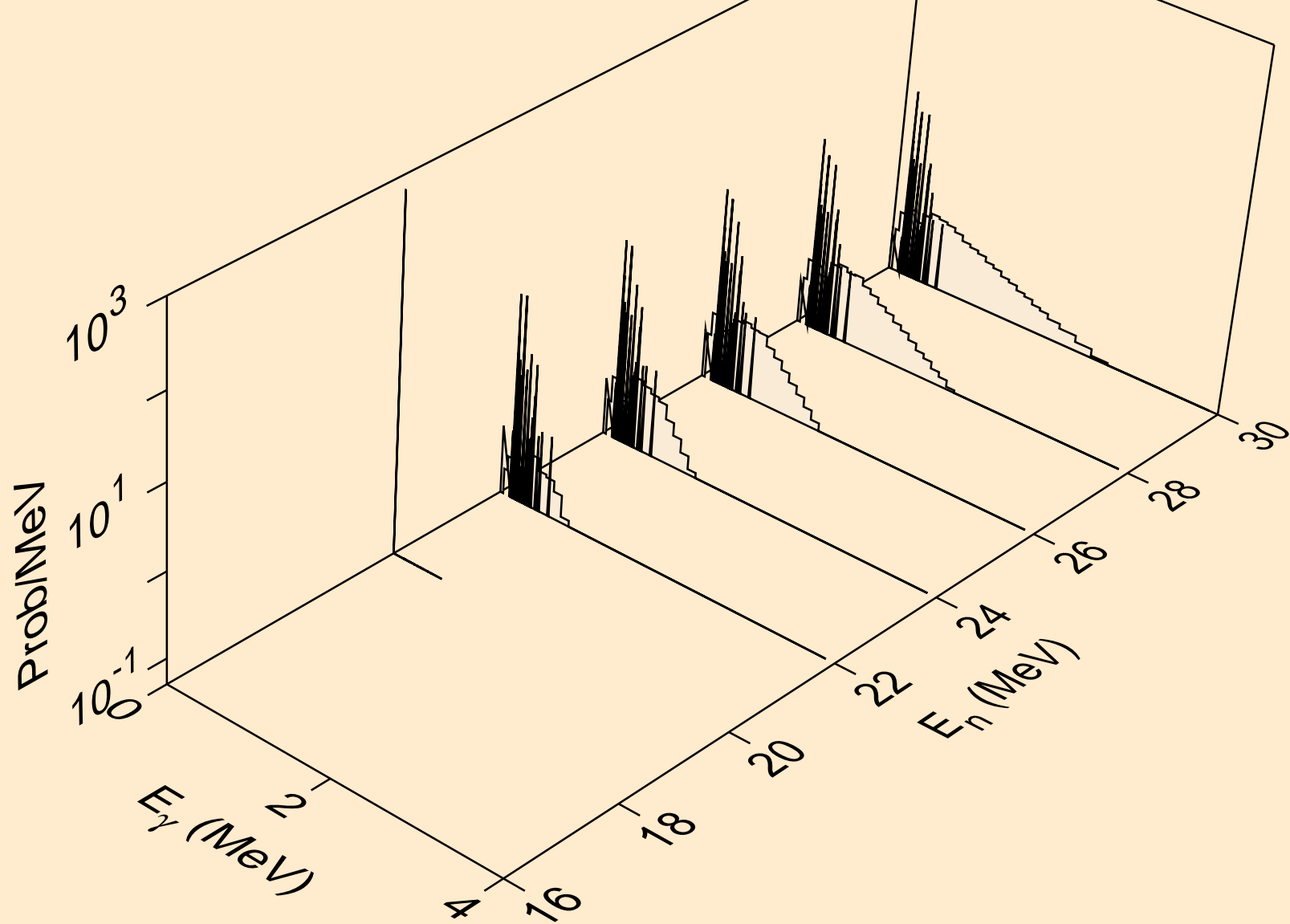
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



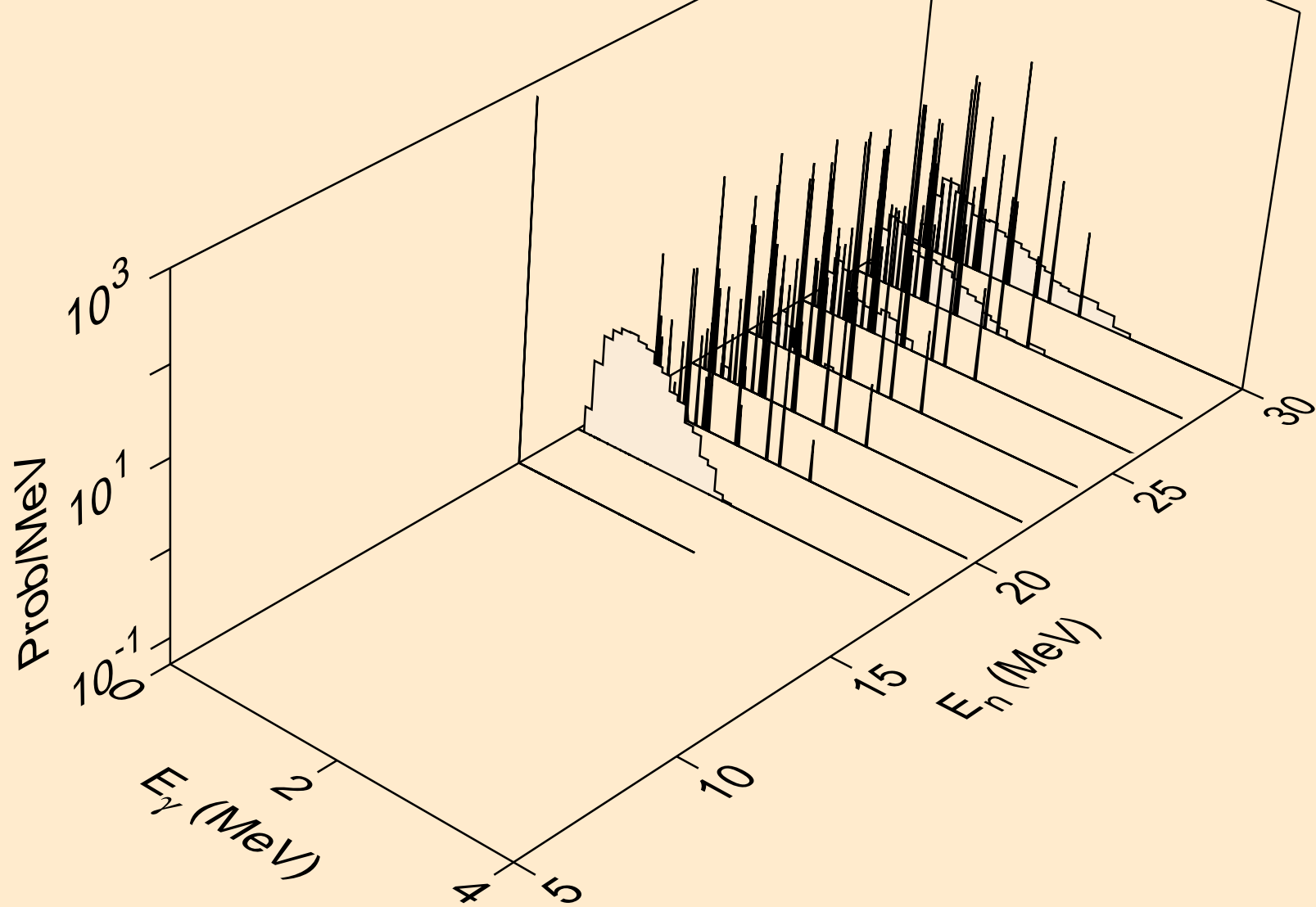
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



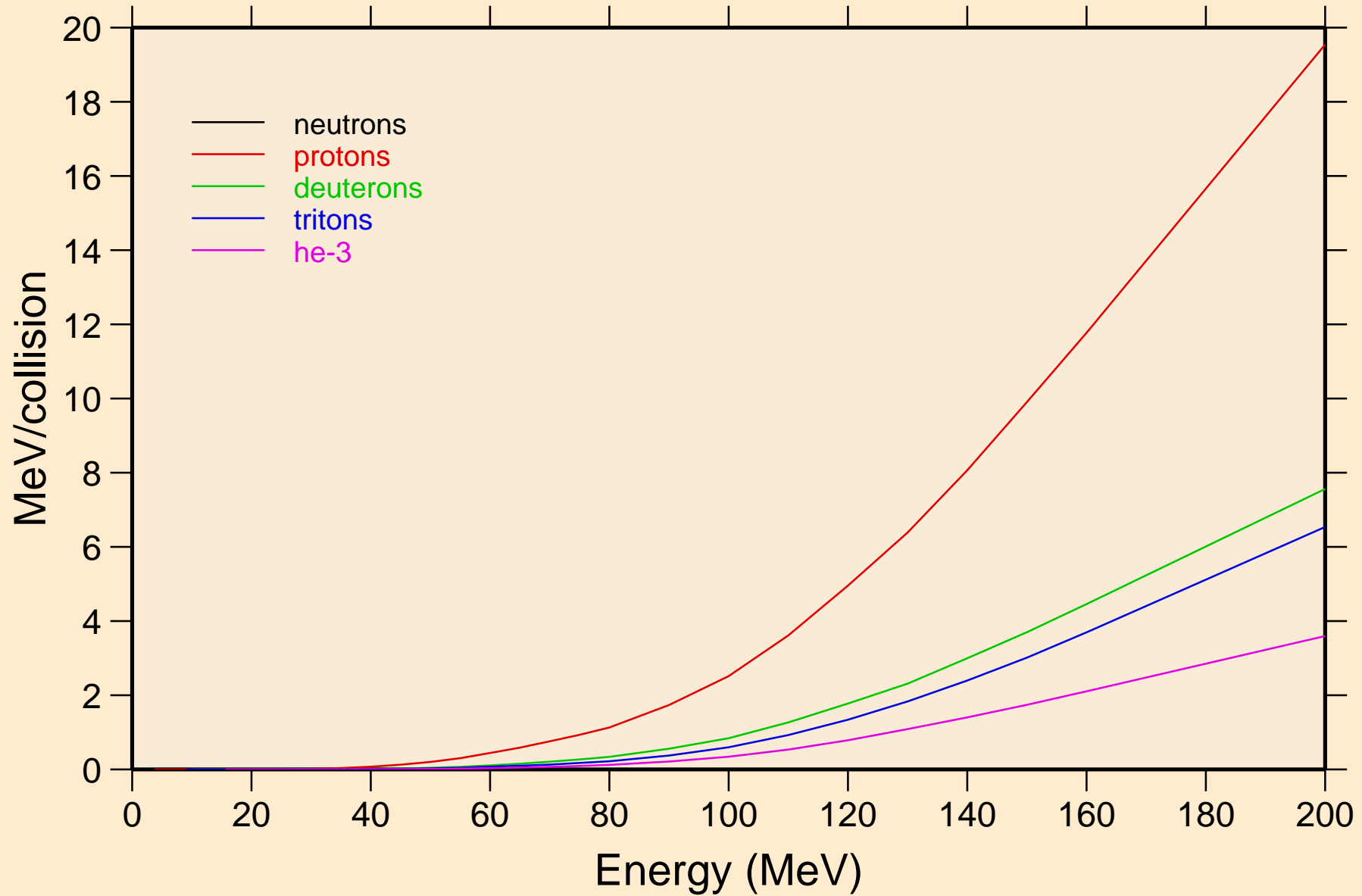
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



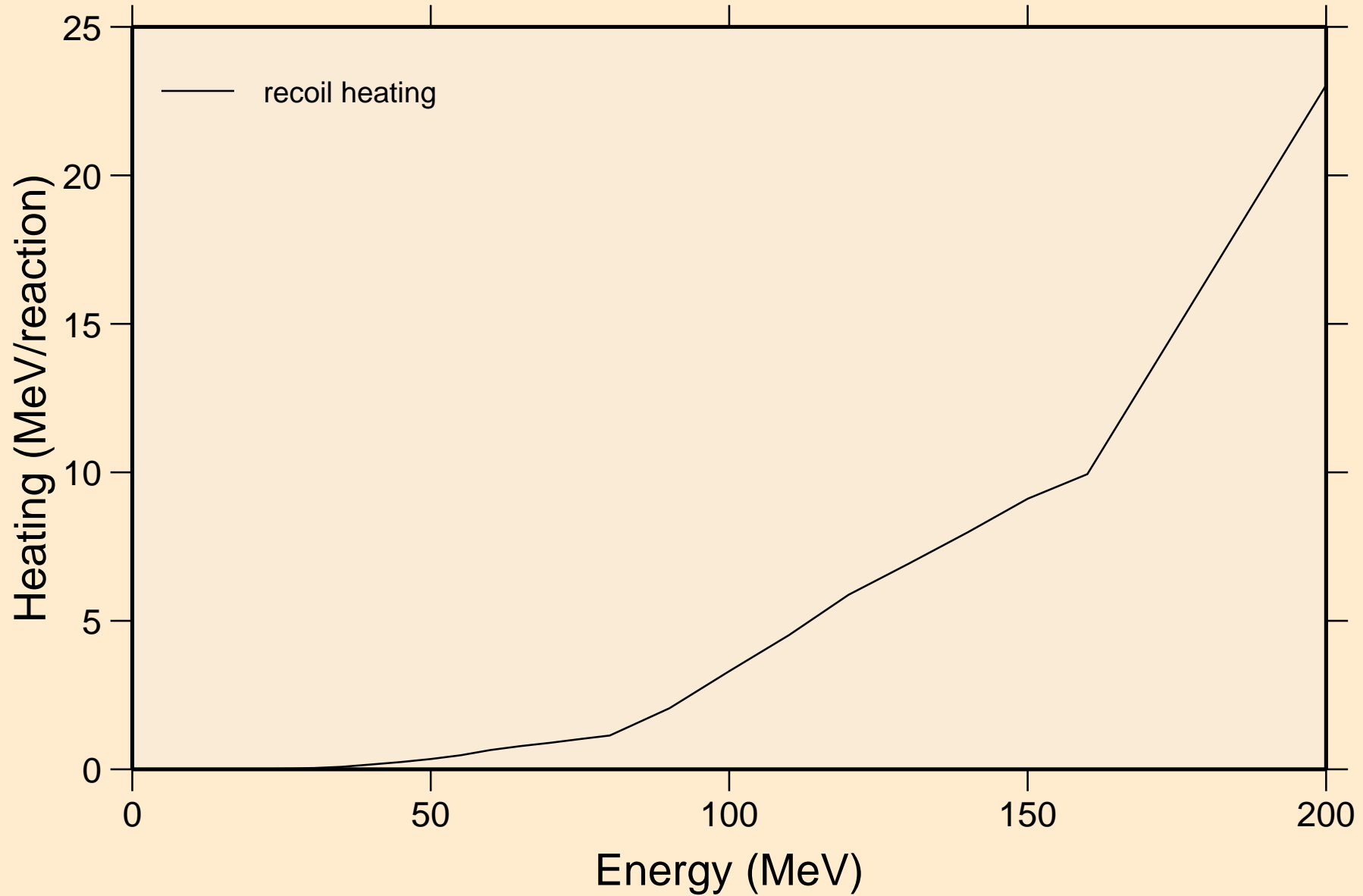
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



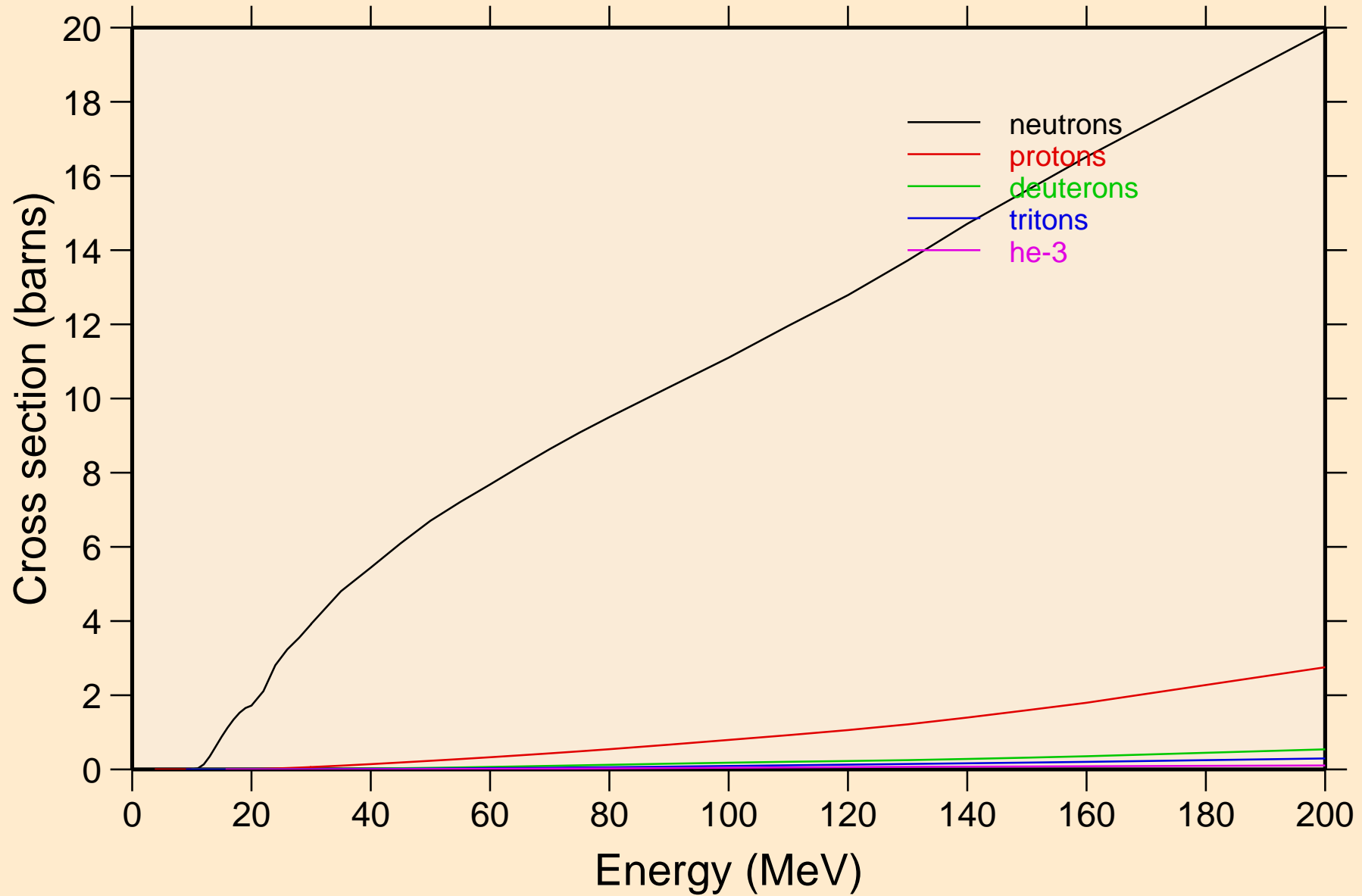
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



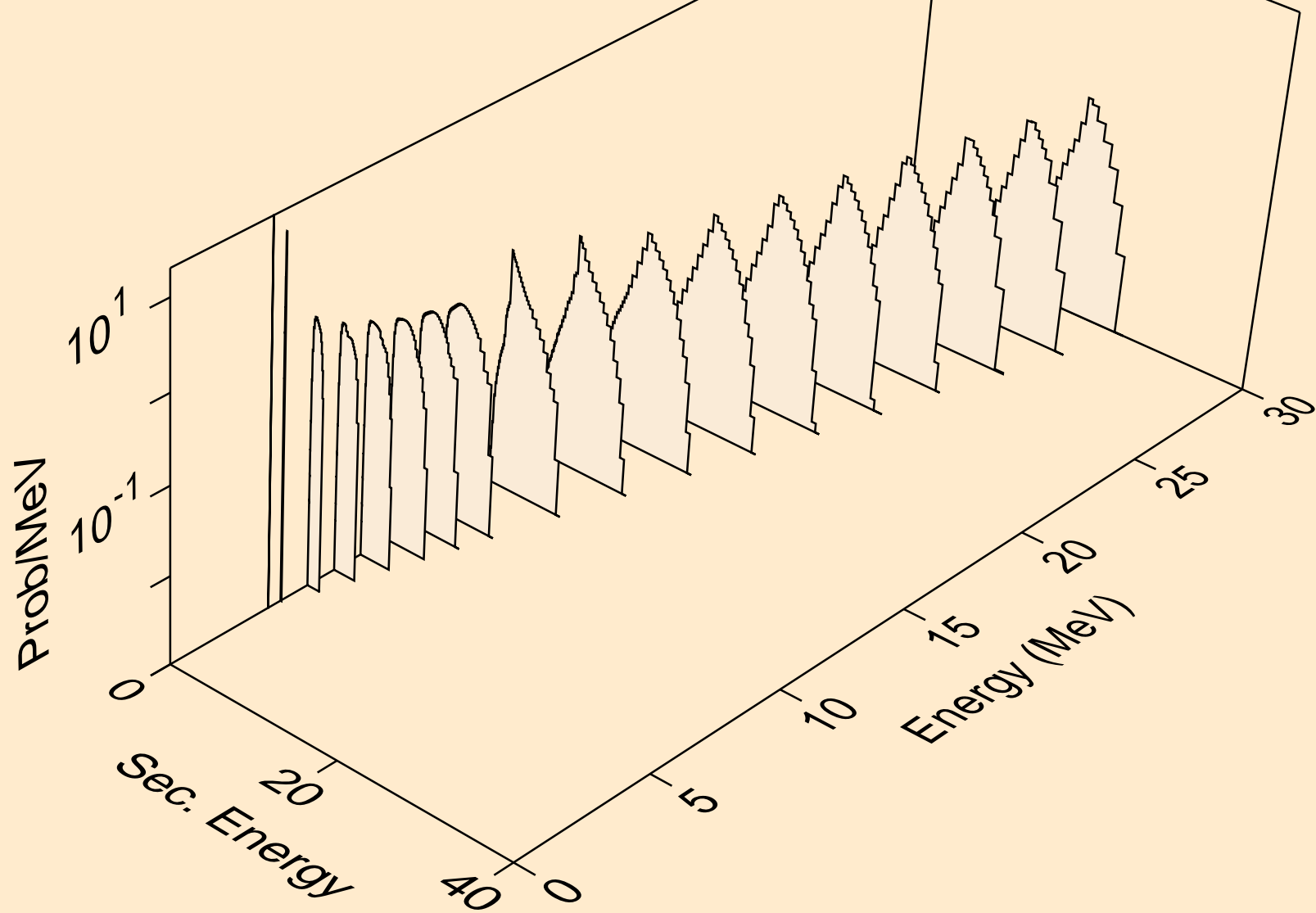
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



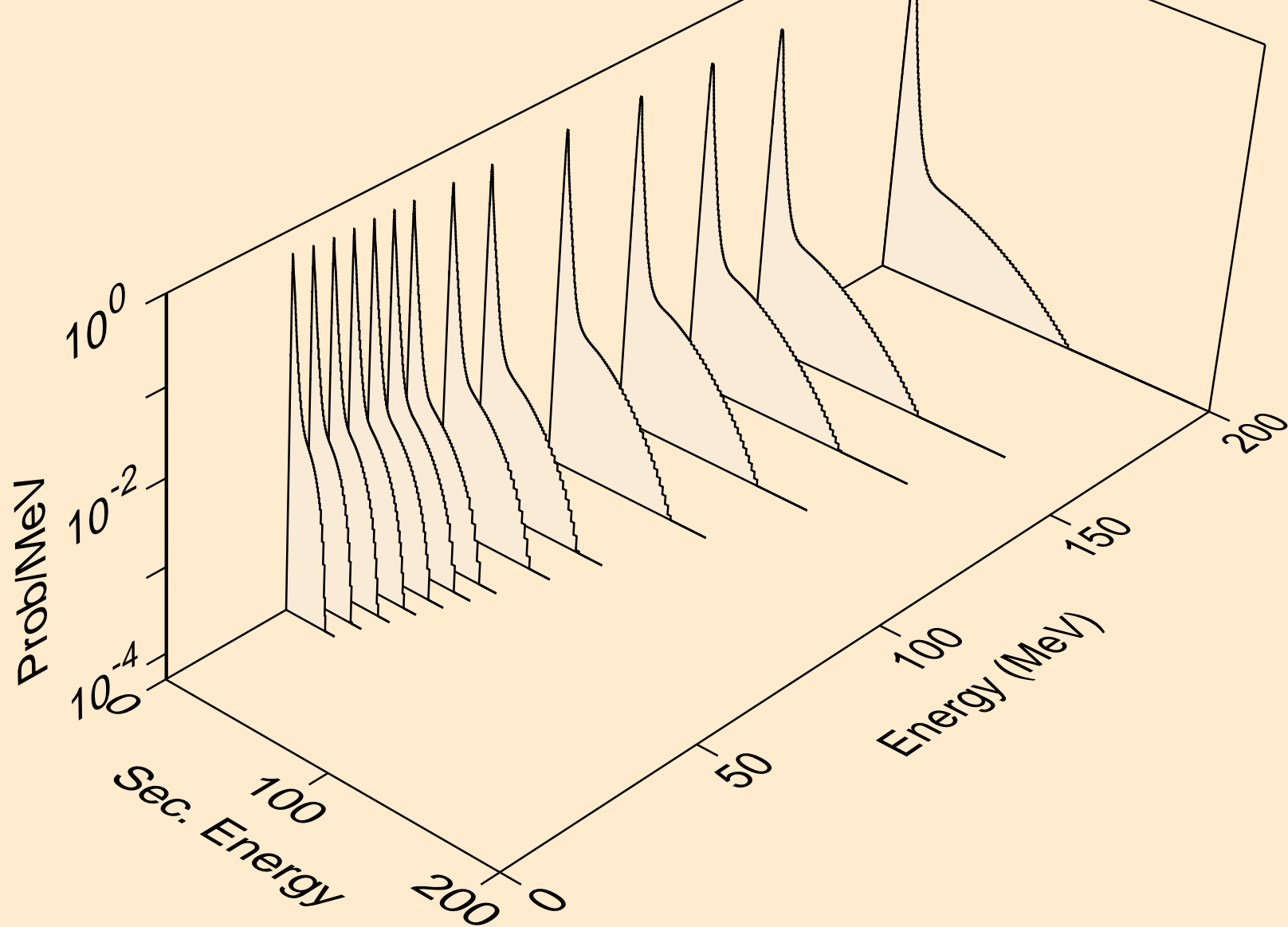
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



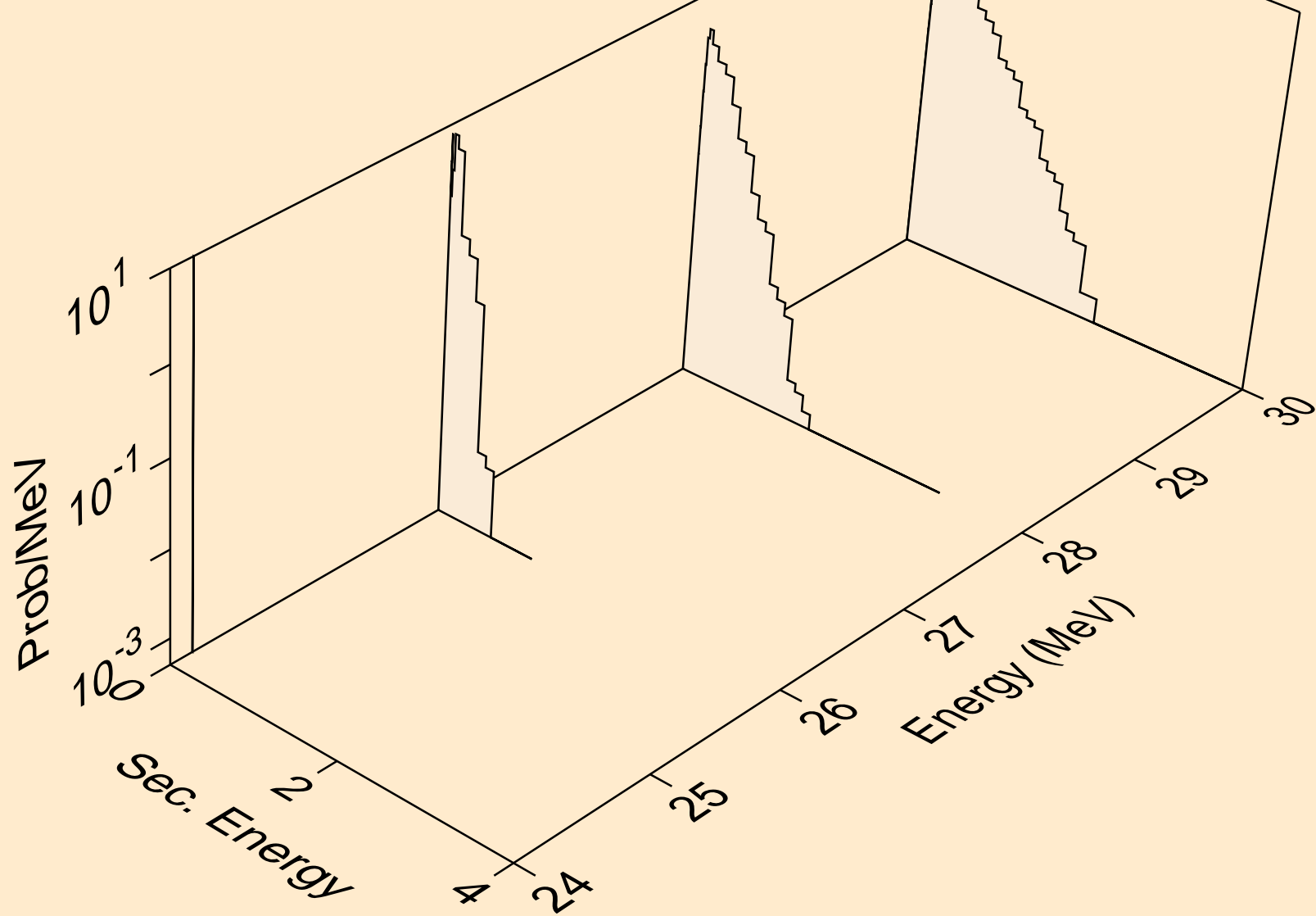
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



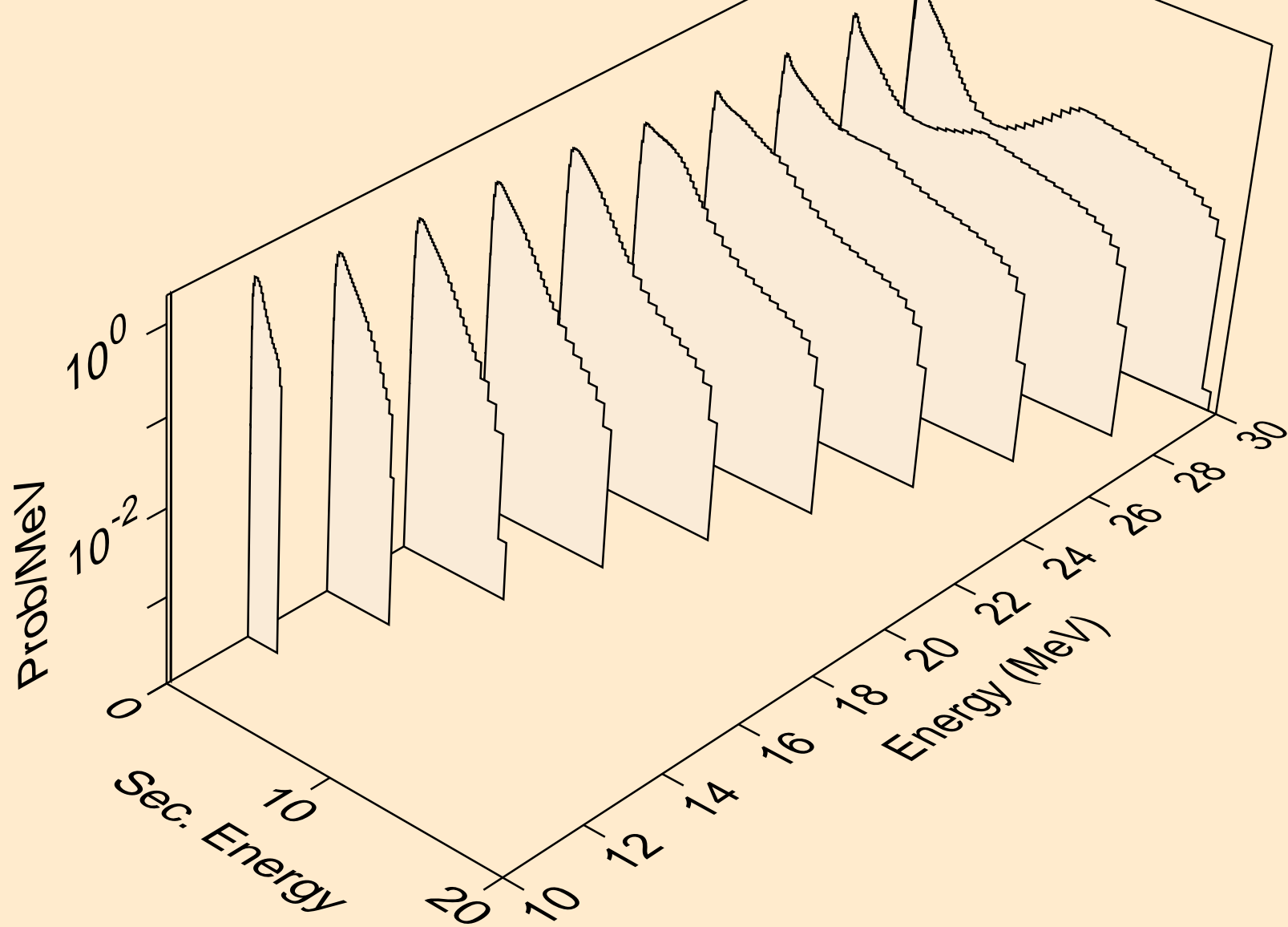
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



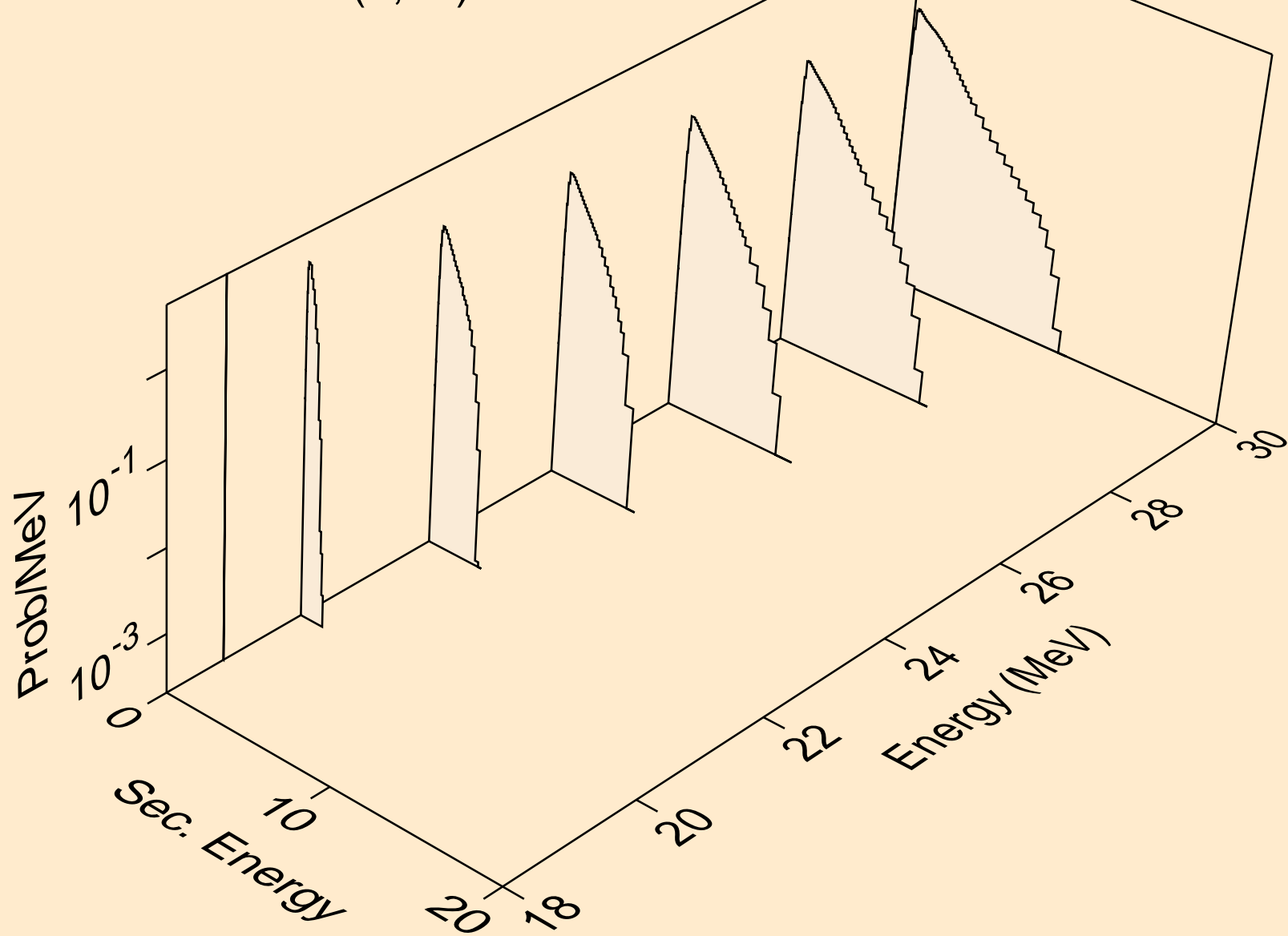
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2nd)



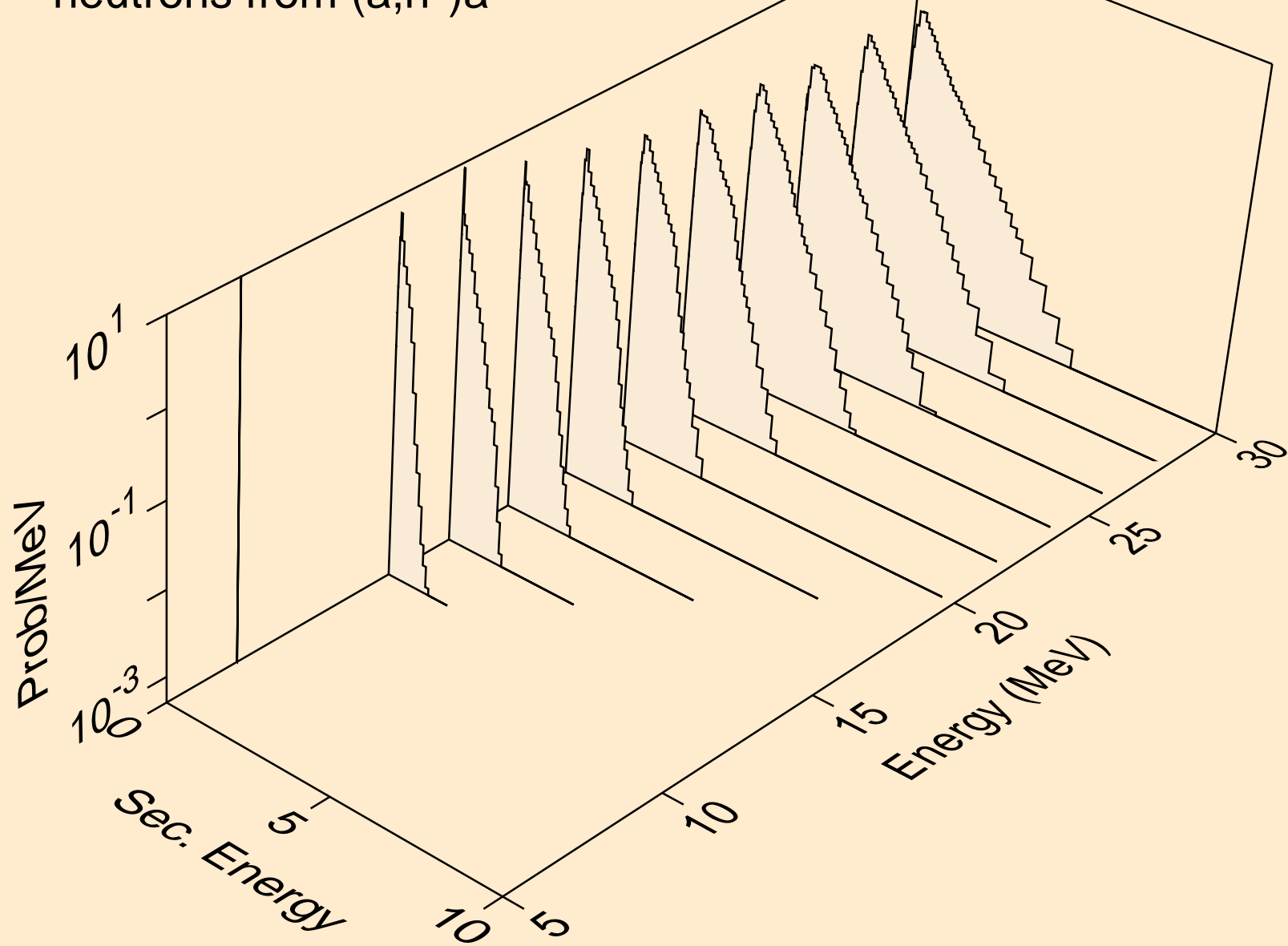
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



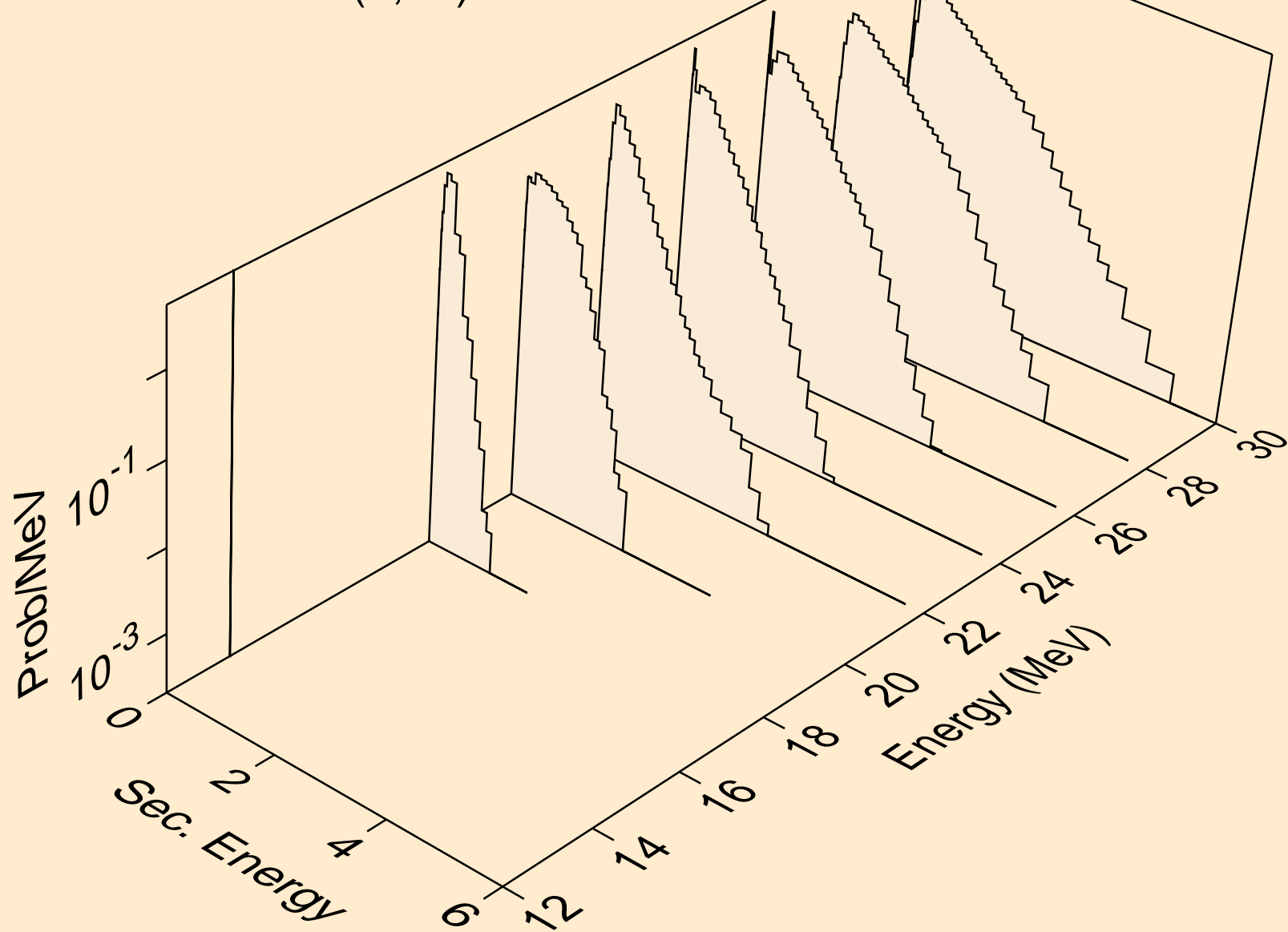
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



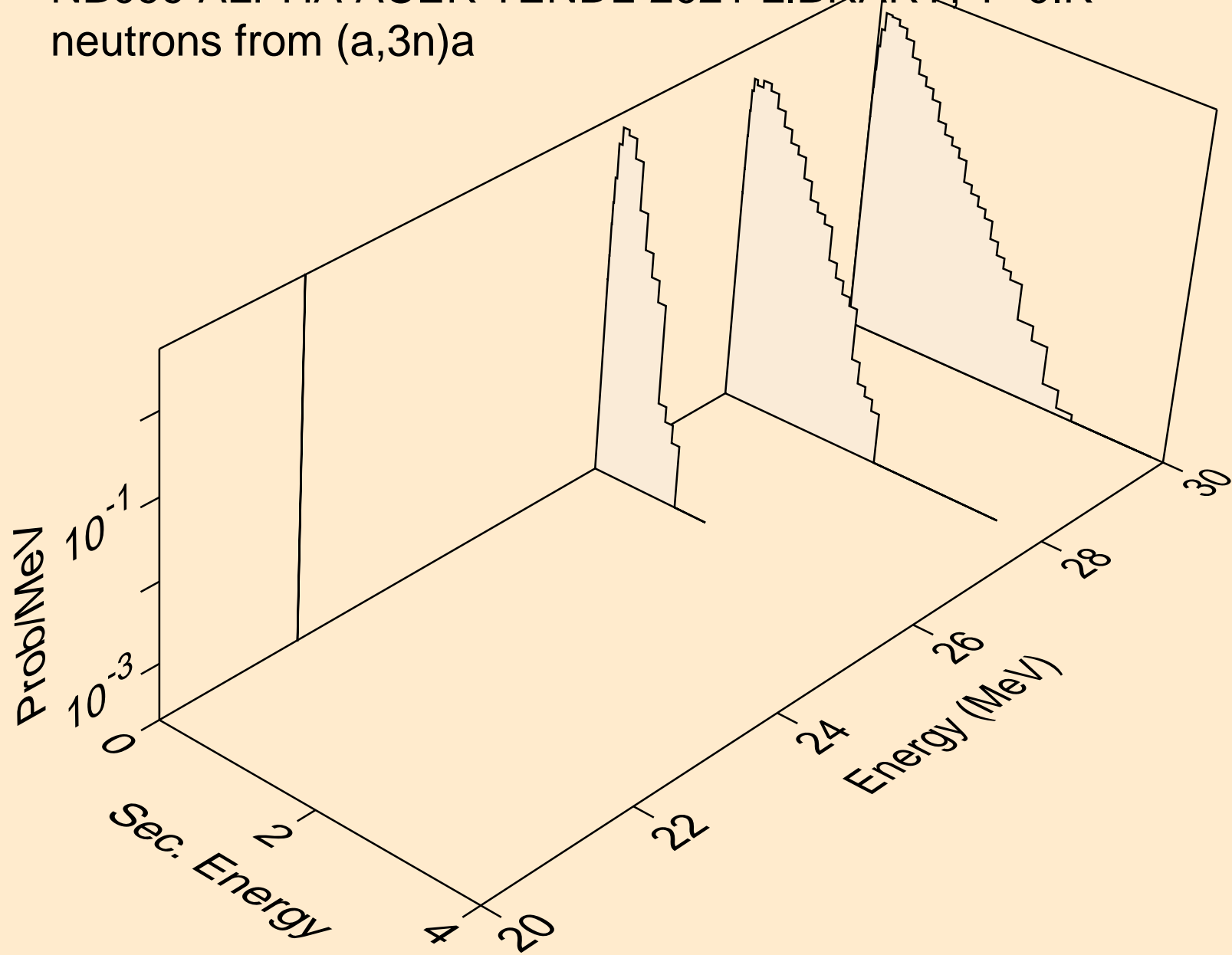
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



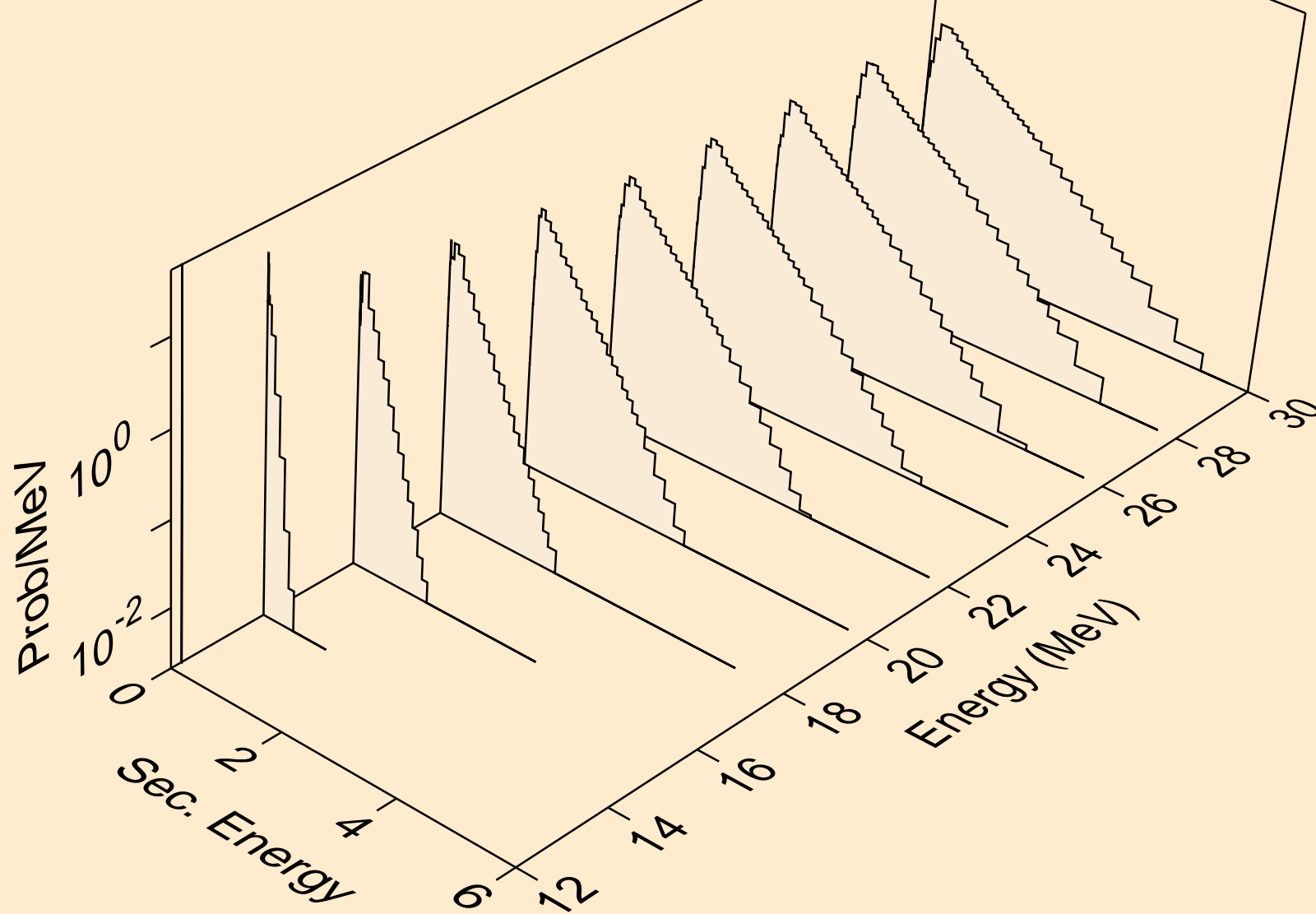
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



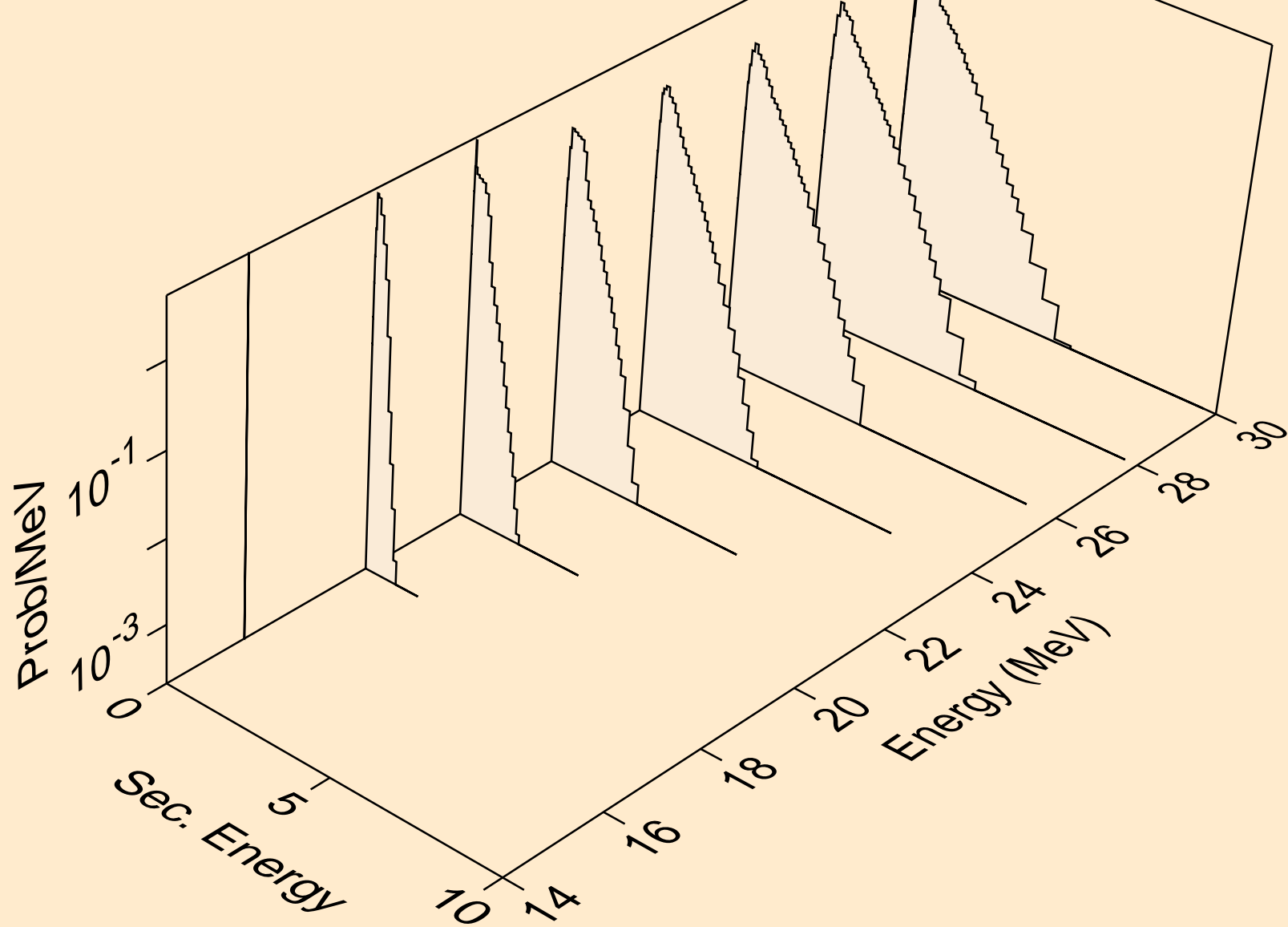
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)a



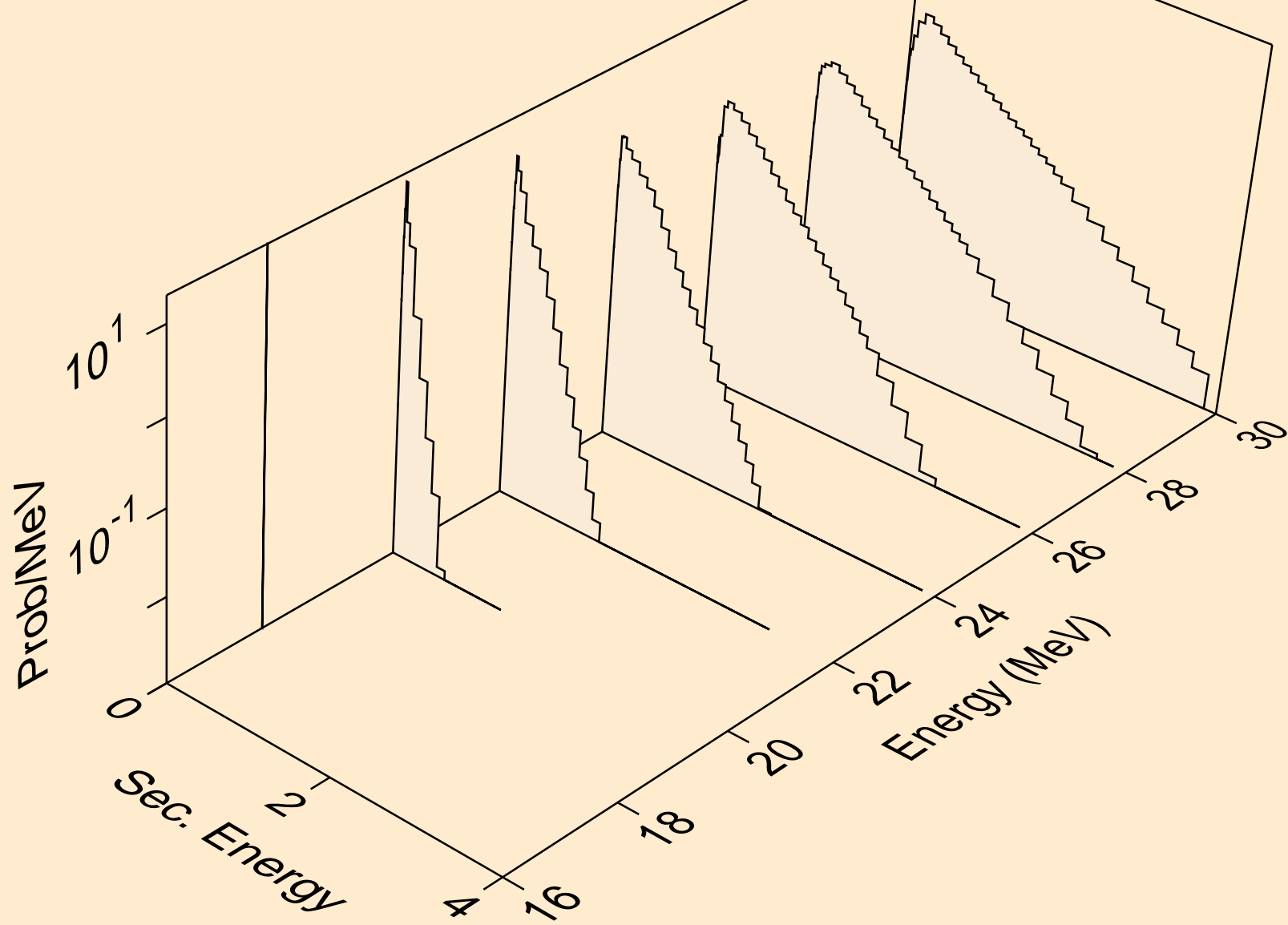
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



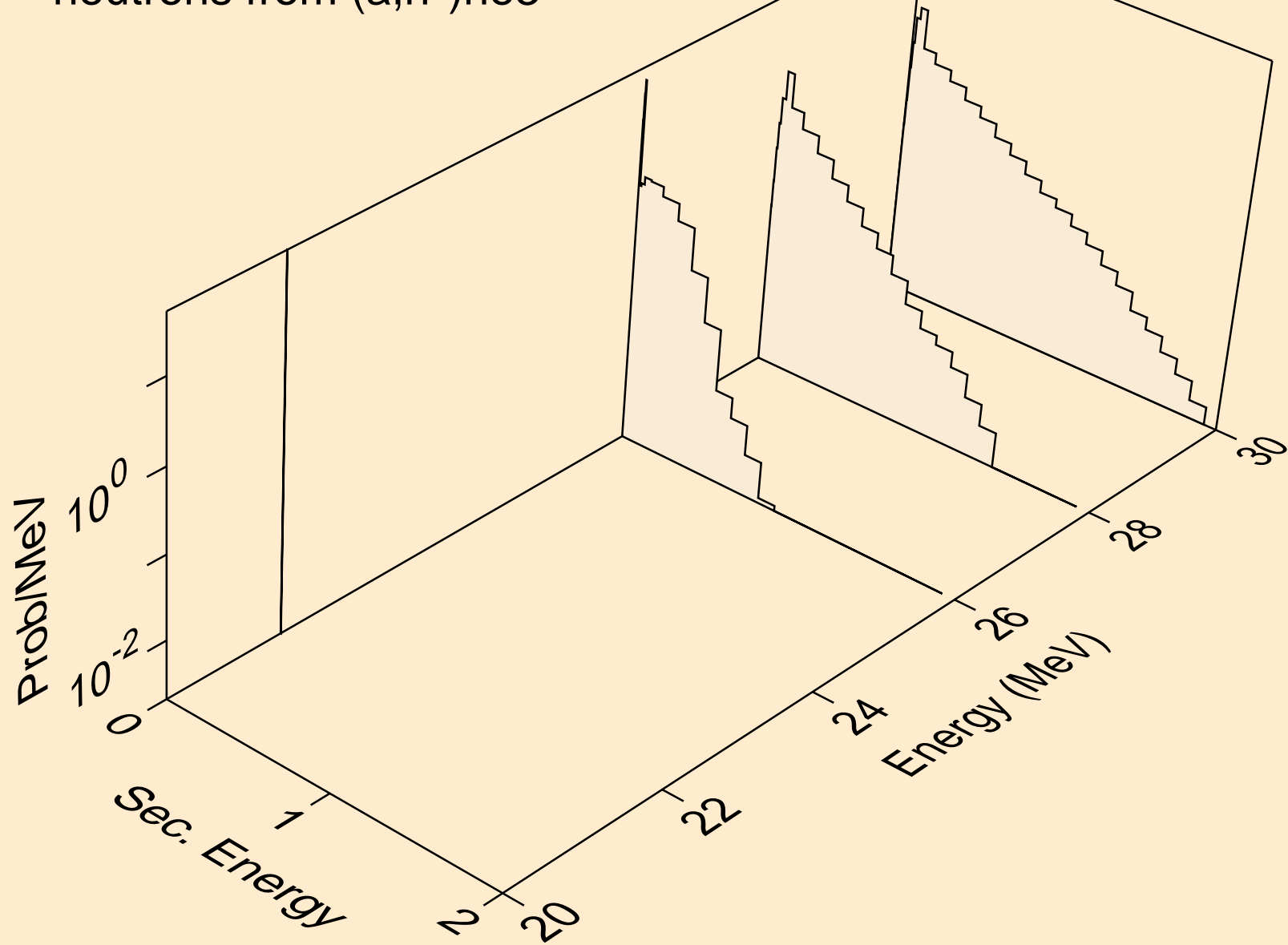
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



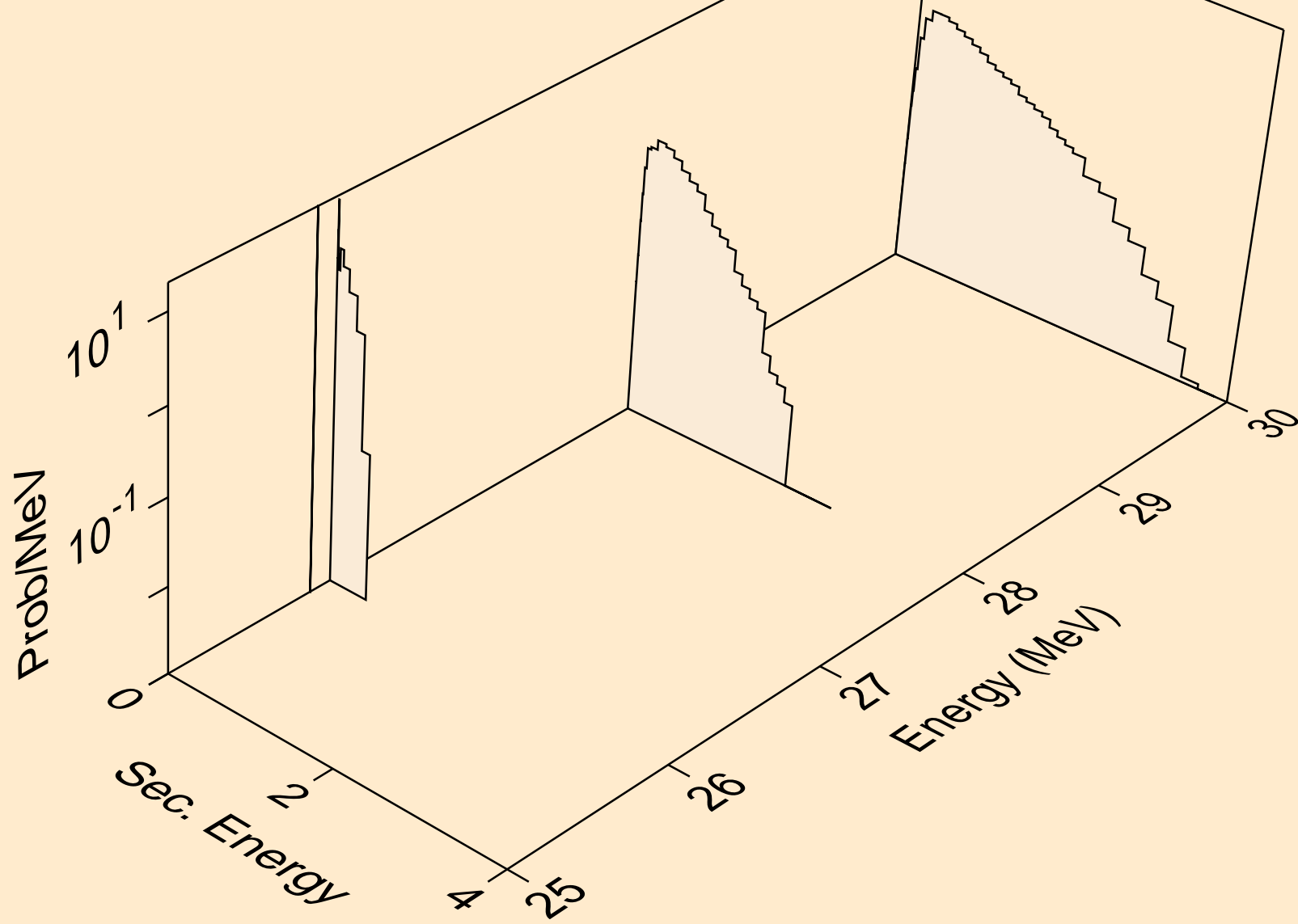
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



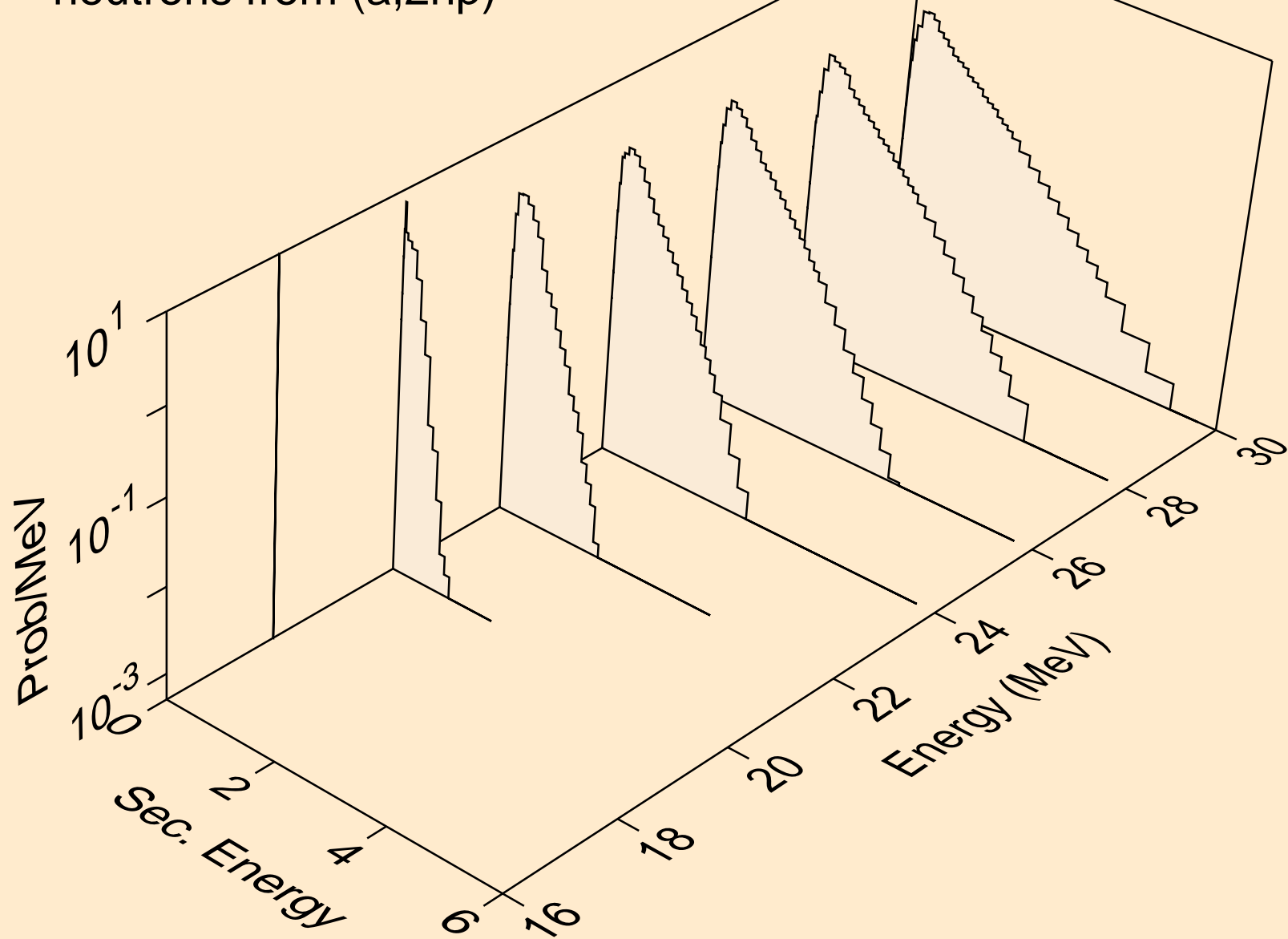
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)he3



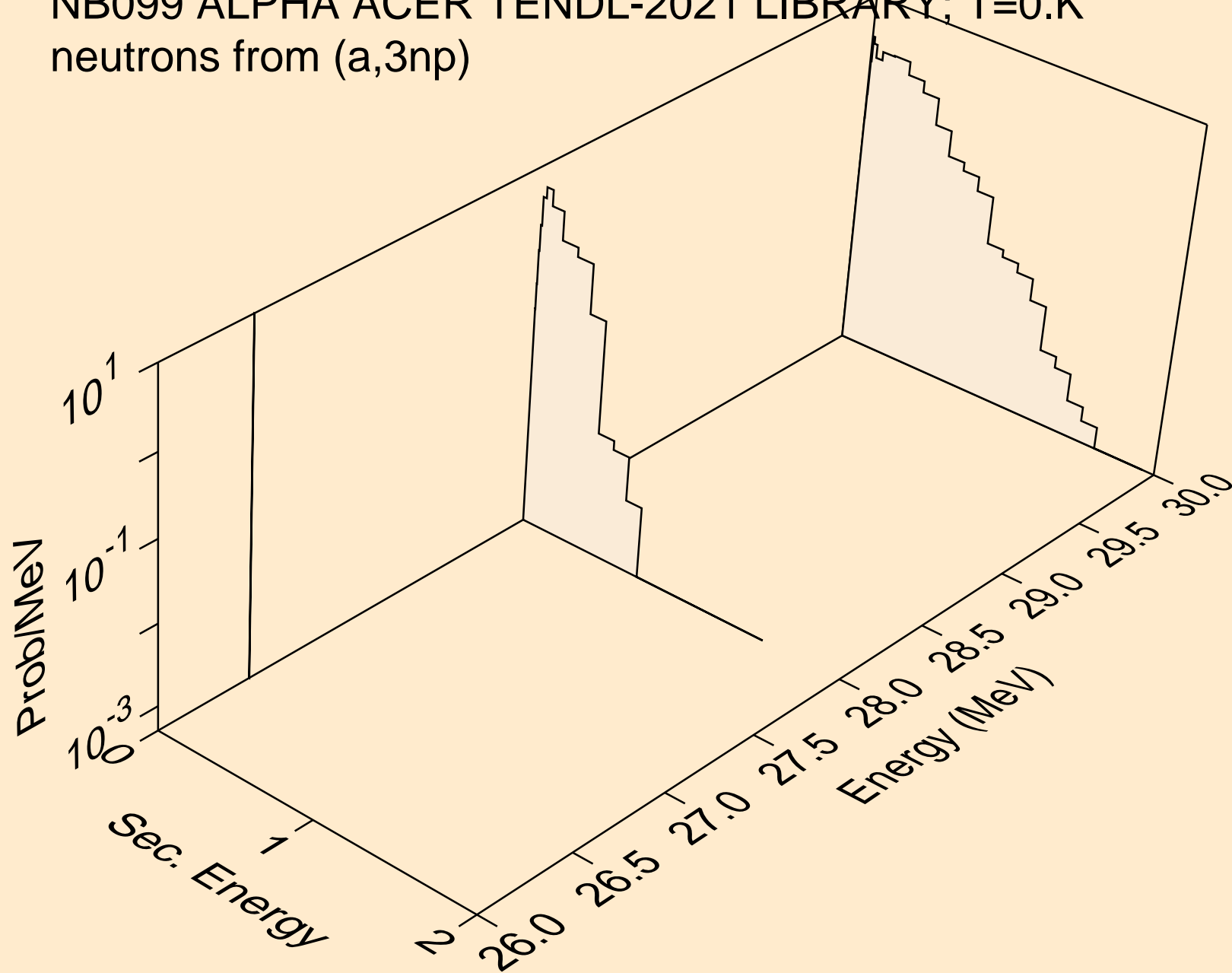
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,4n)



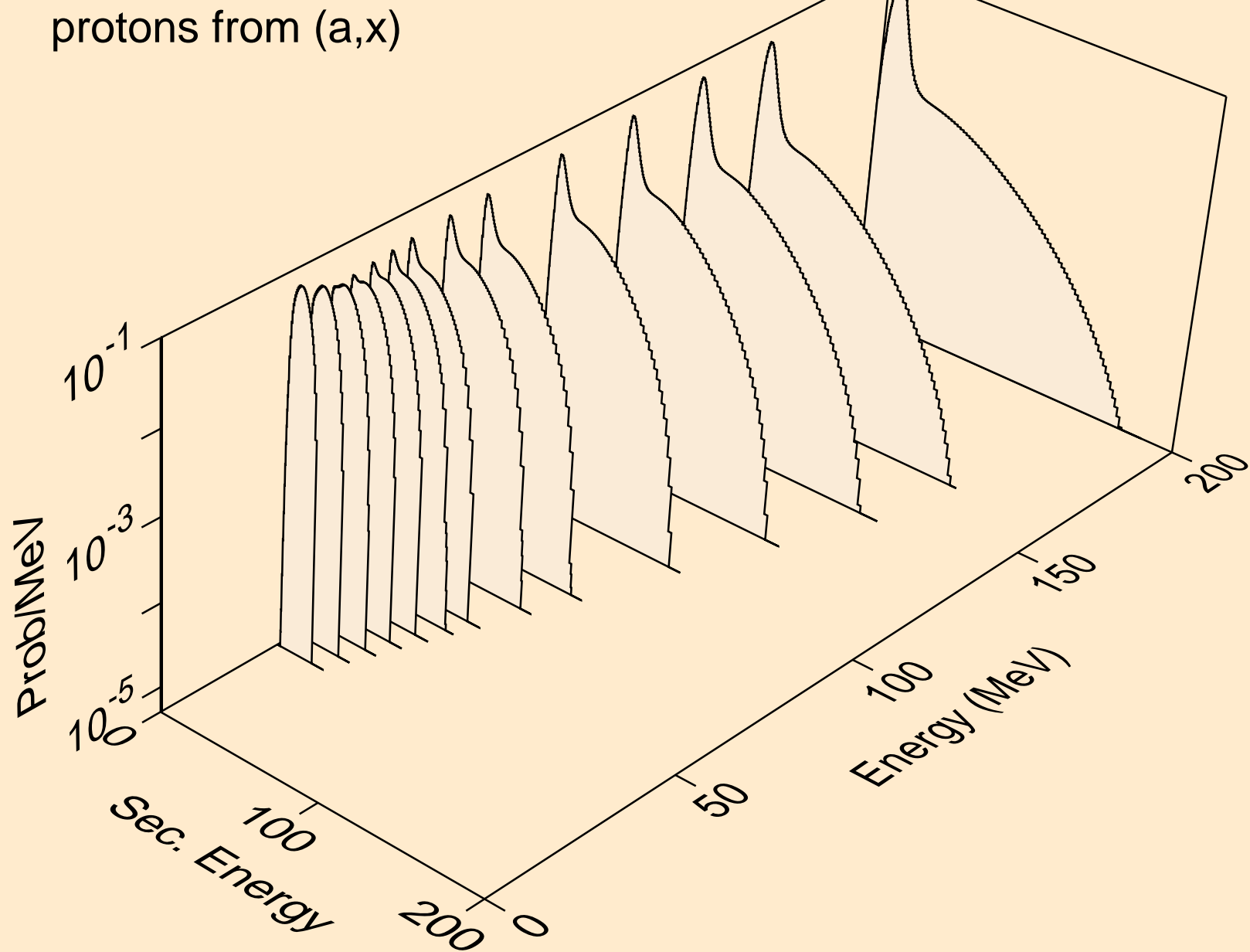
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



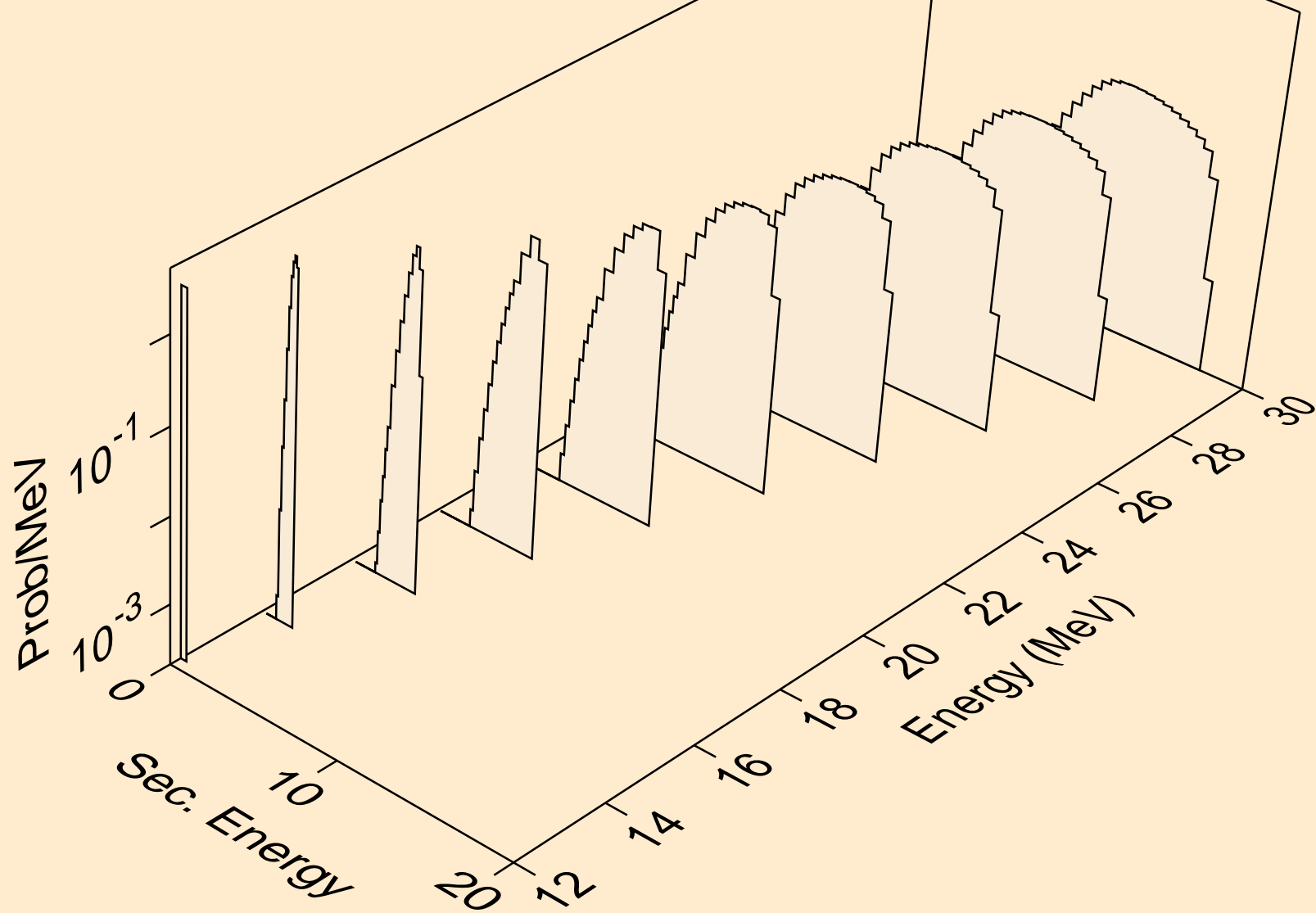
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3np)



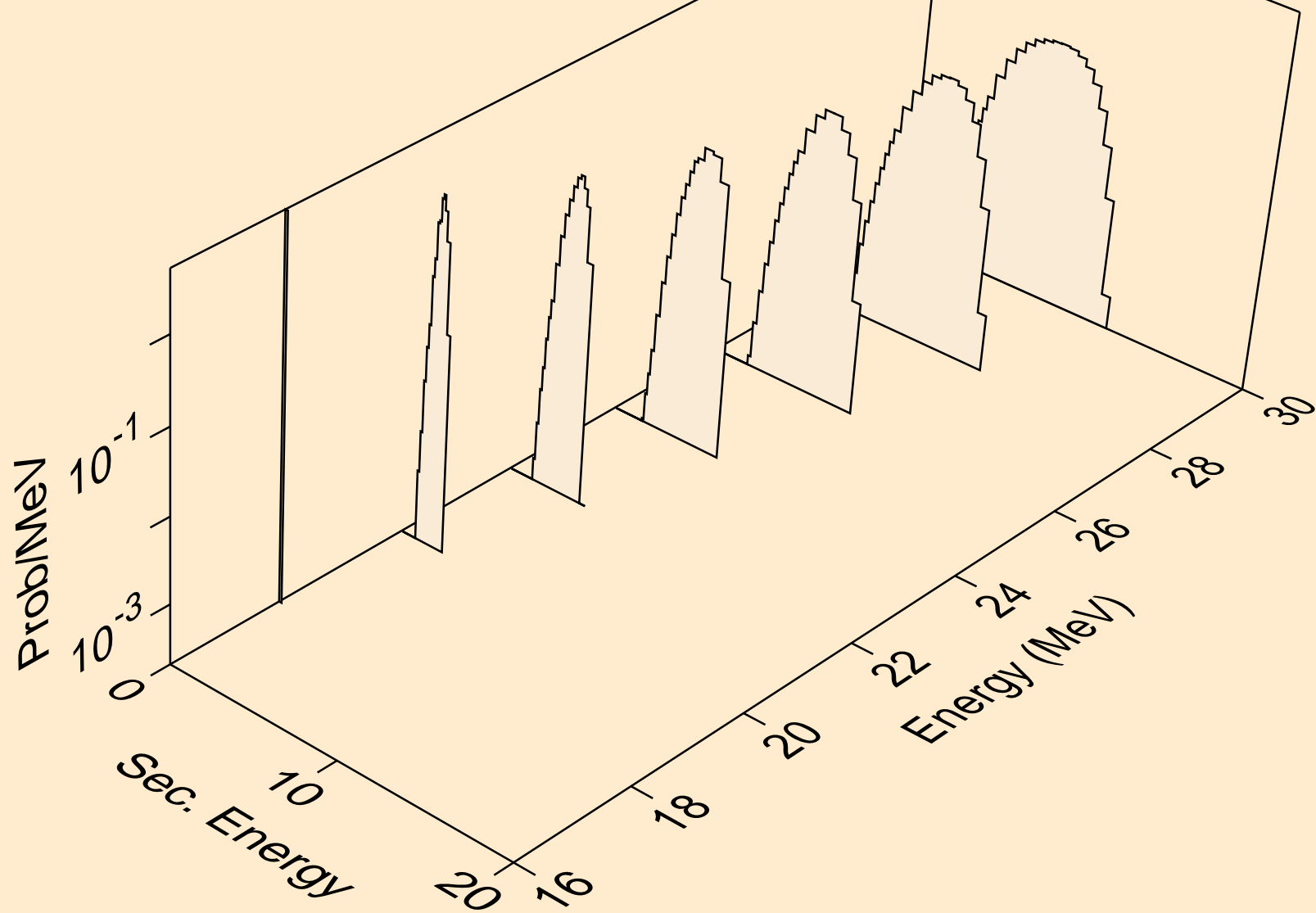
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



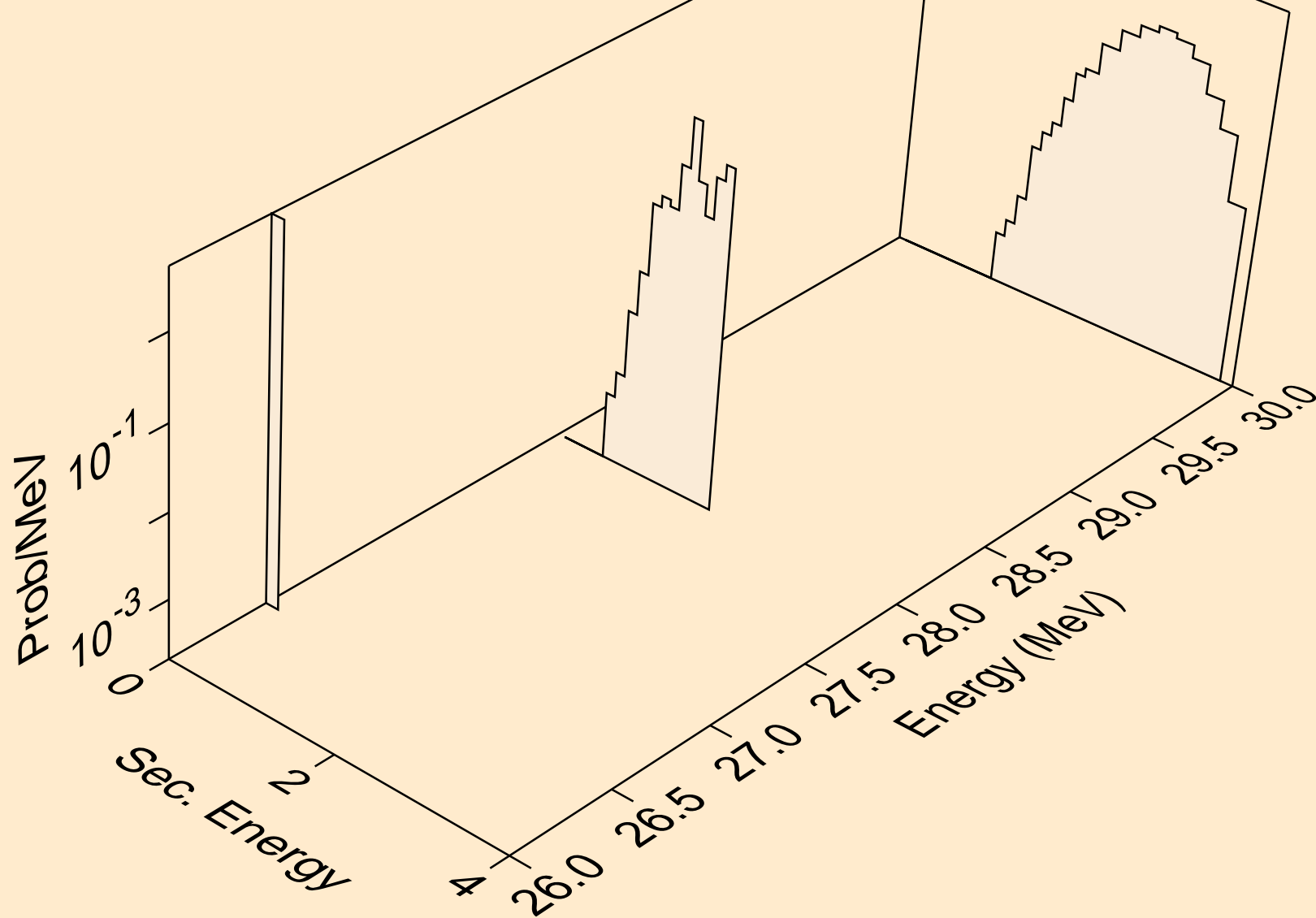
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



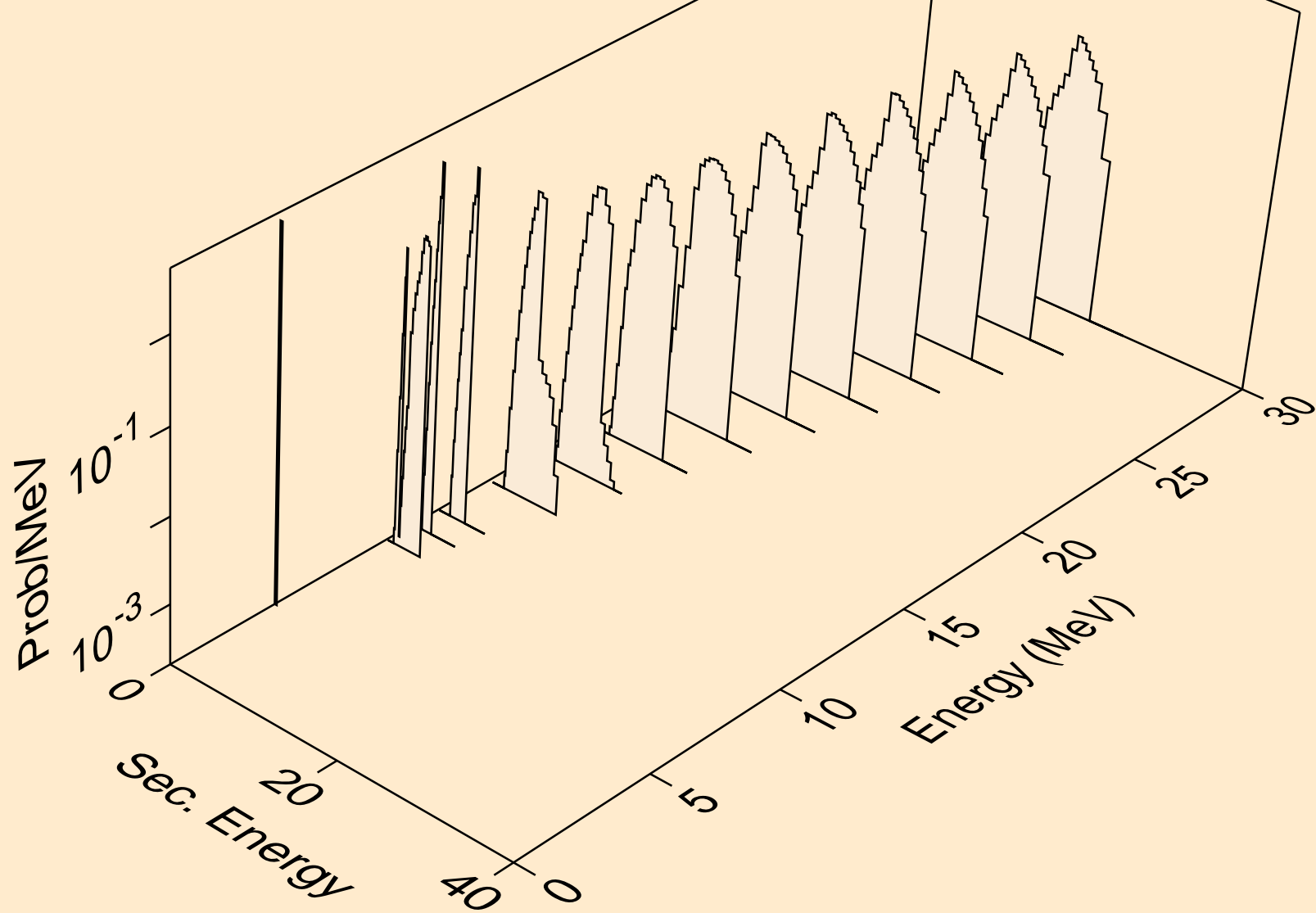
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



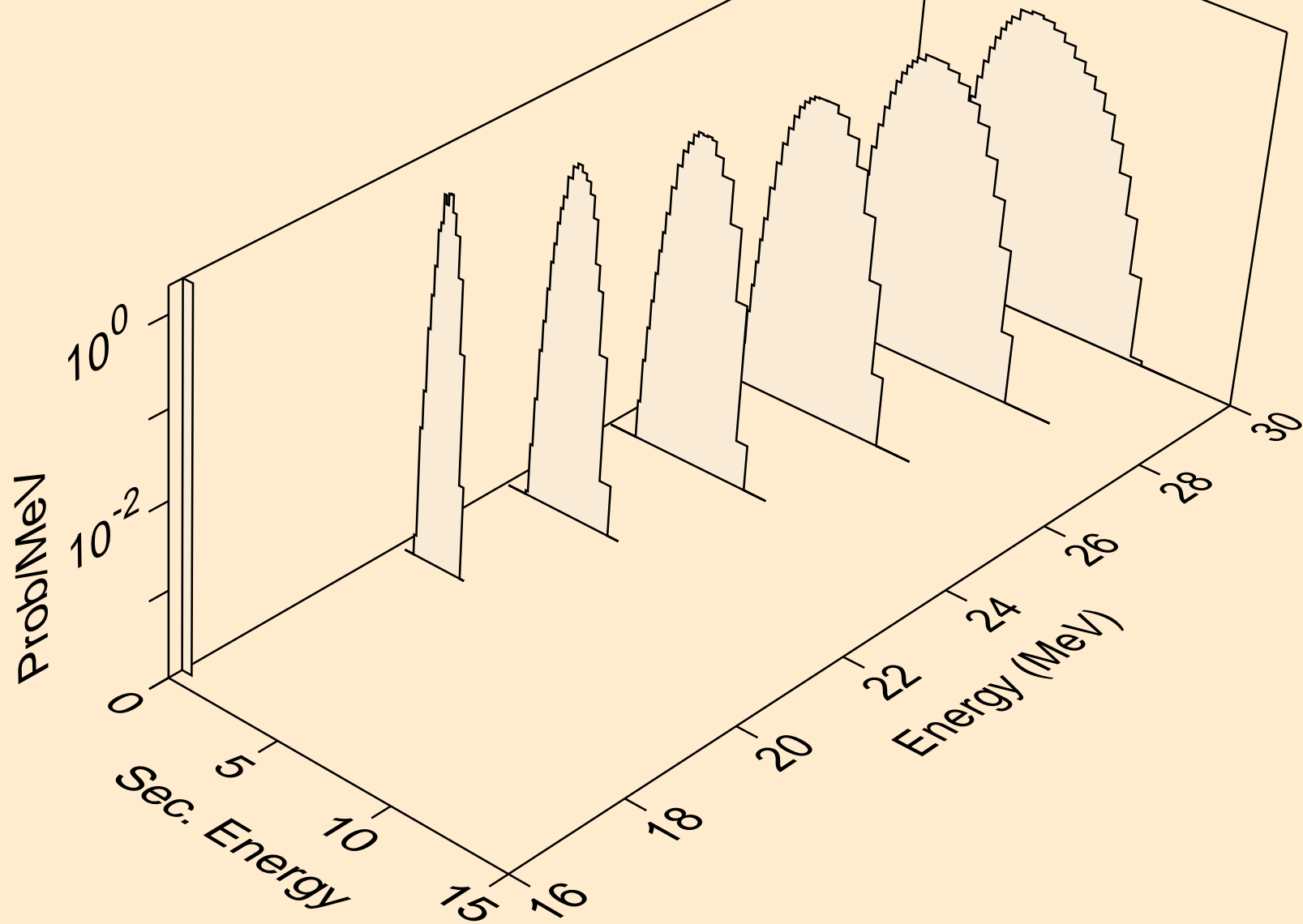
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,3np)



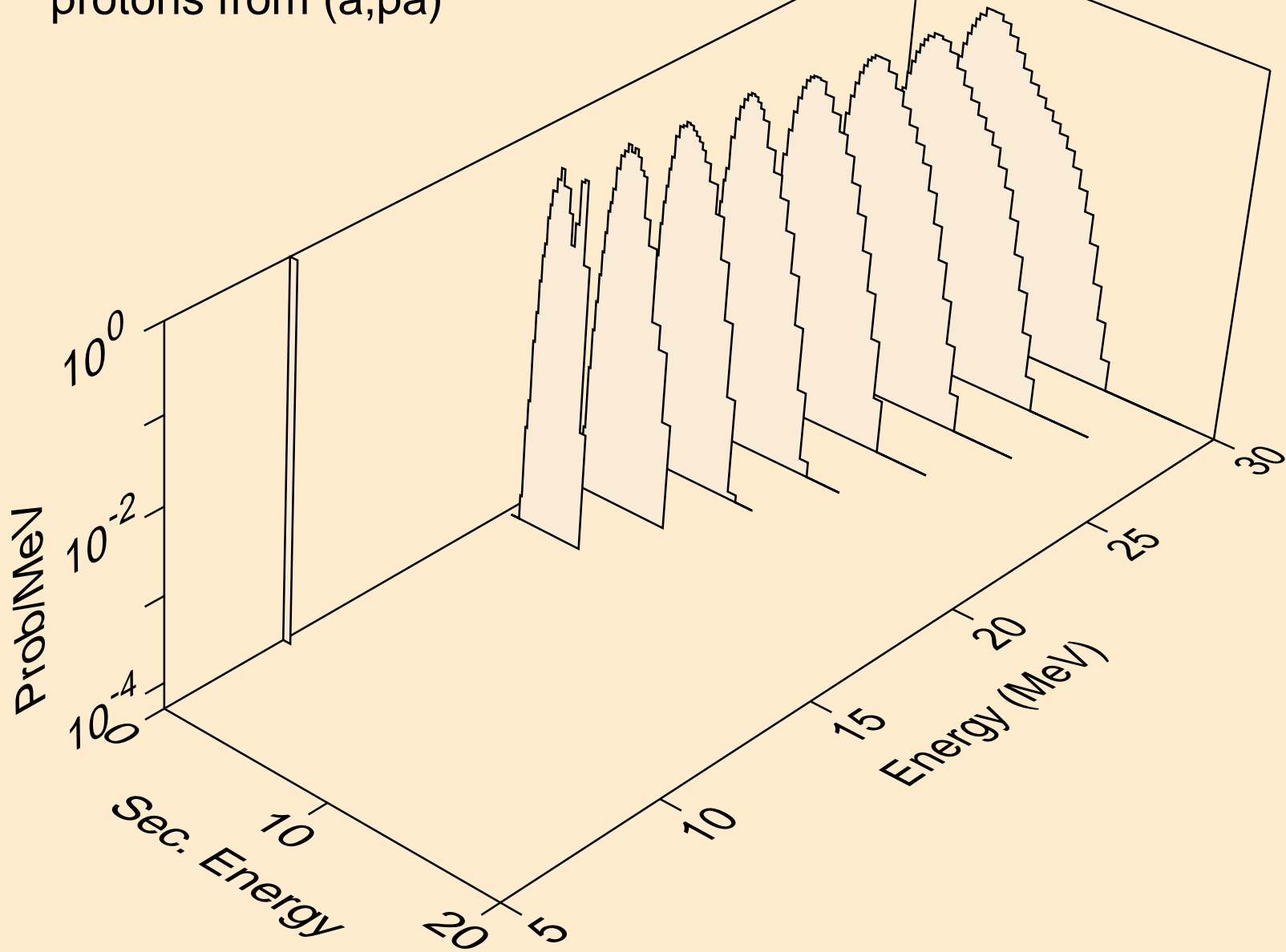
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



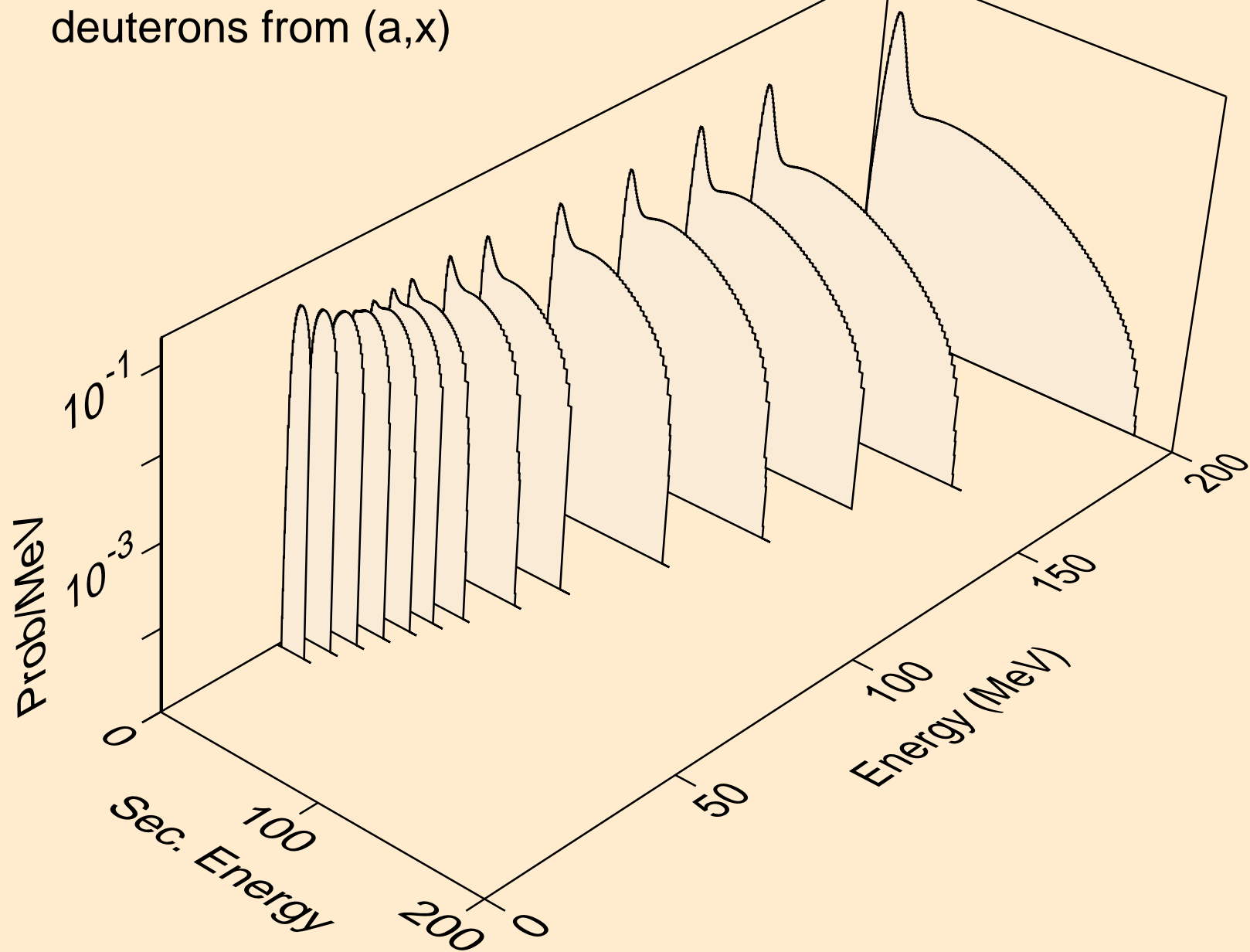
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2p)



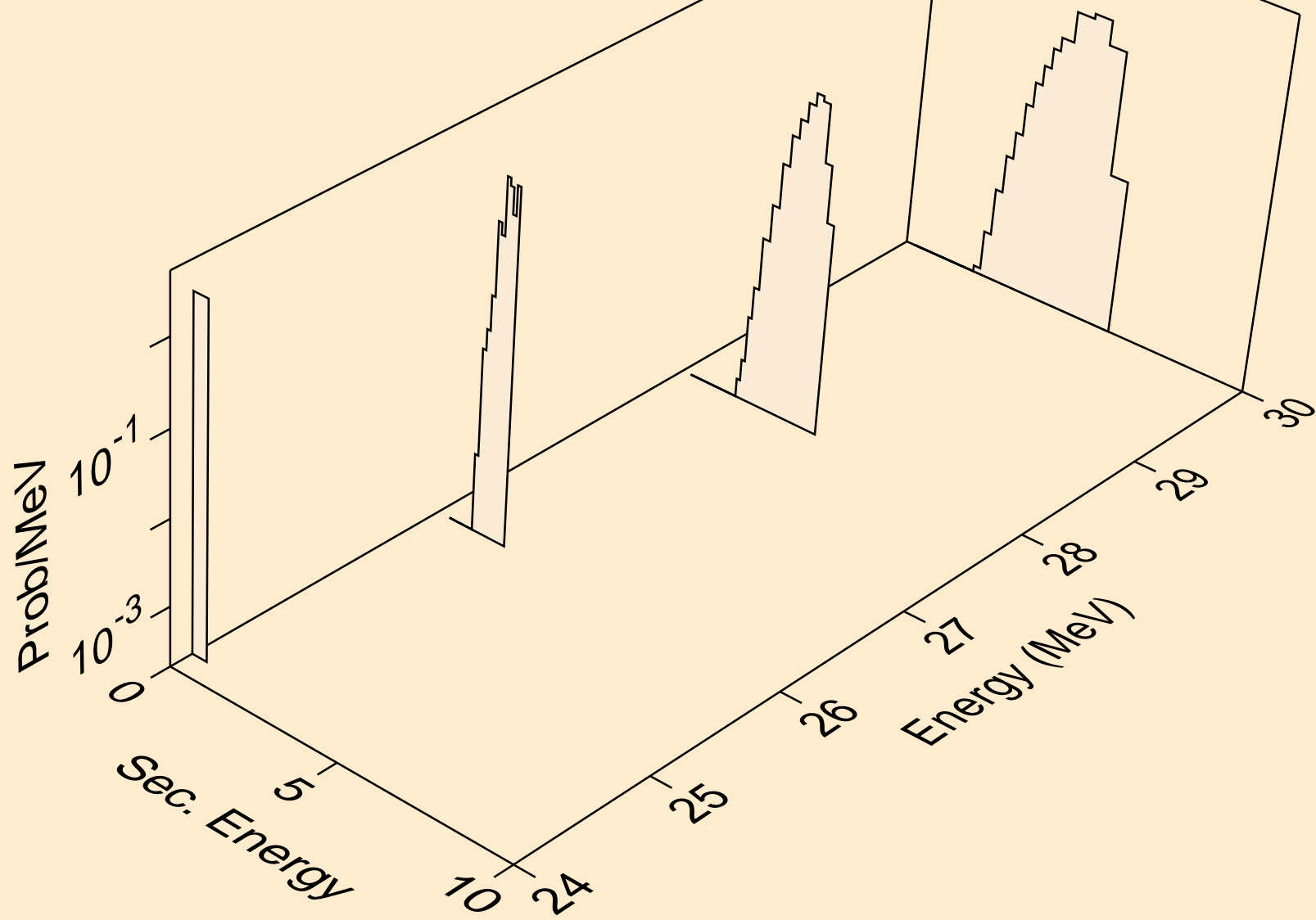
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



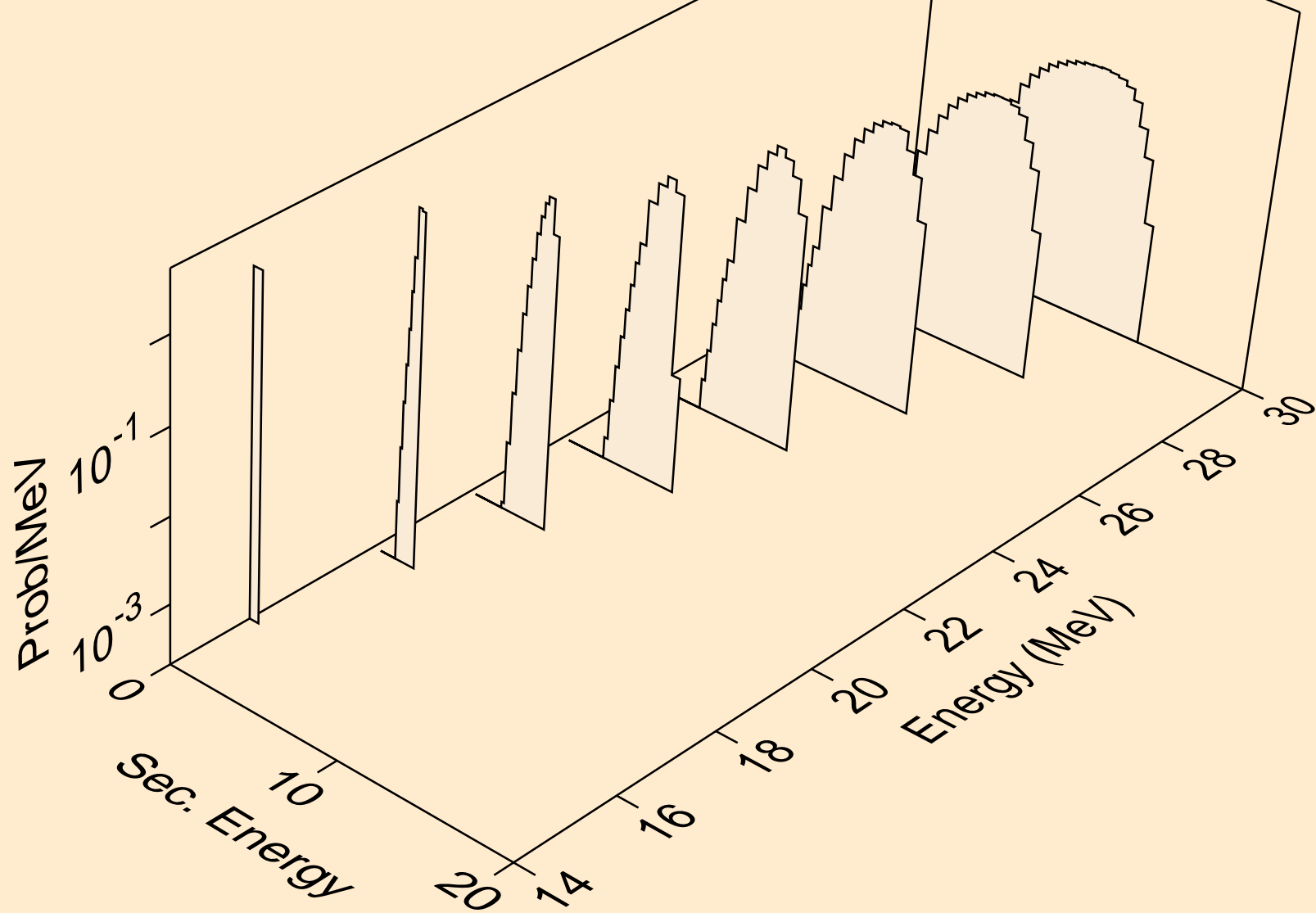
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



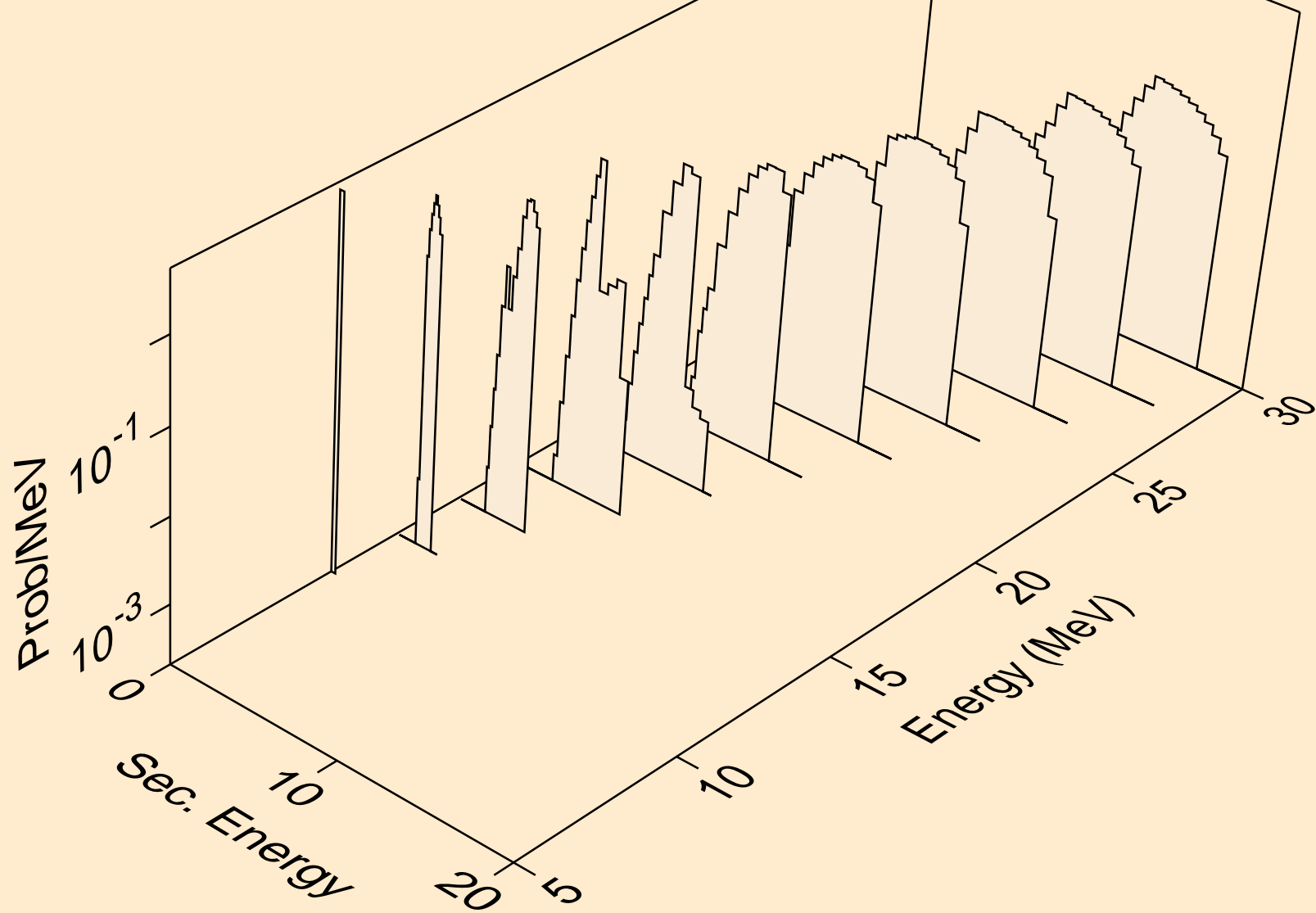
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,2nd)



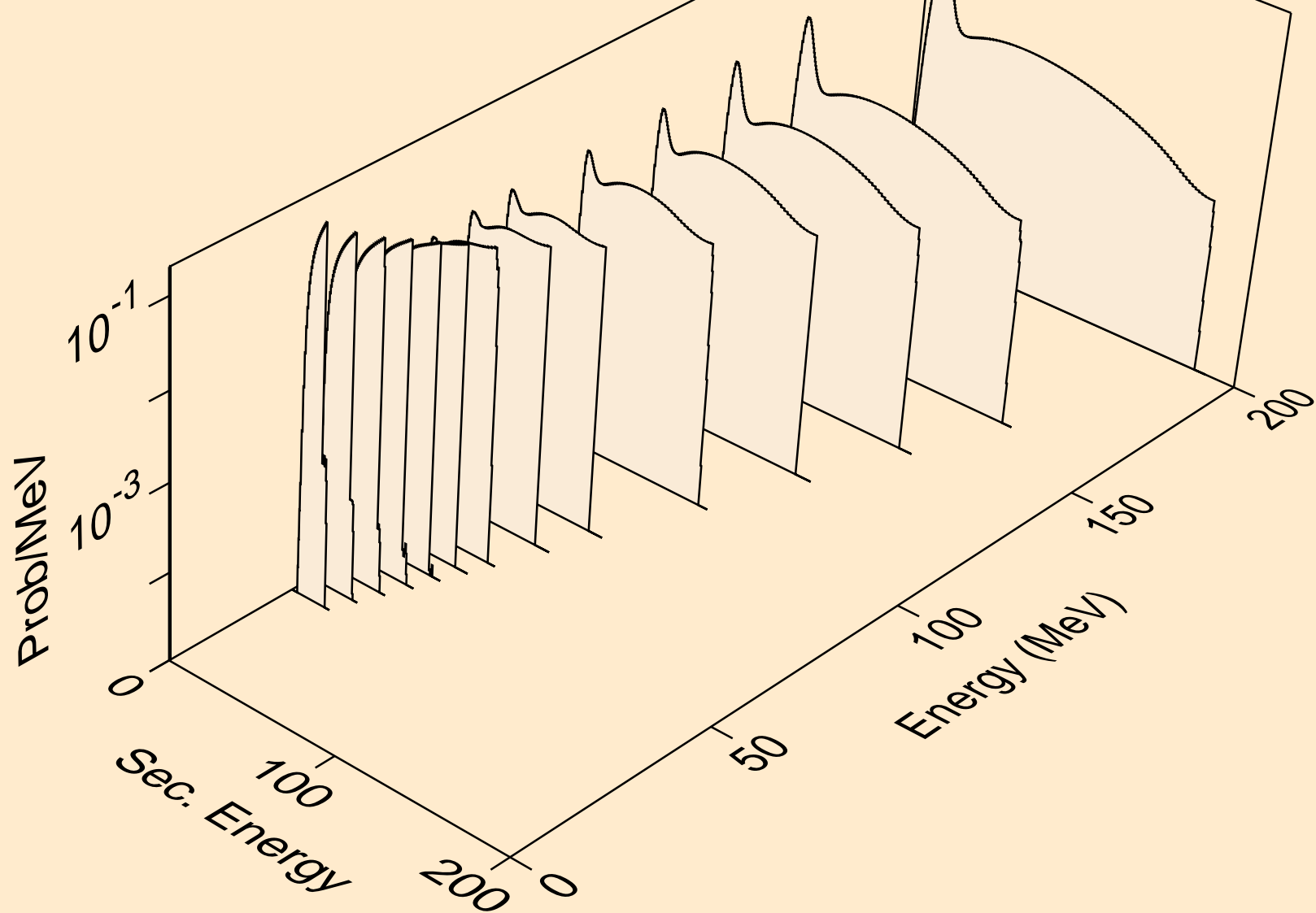
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



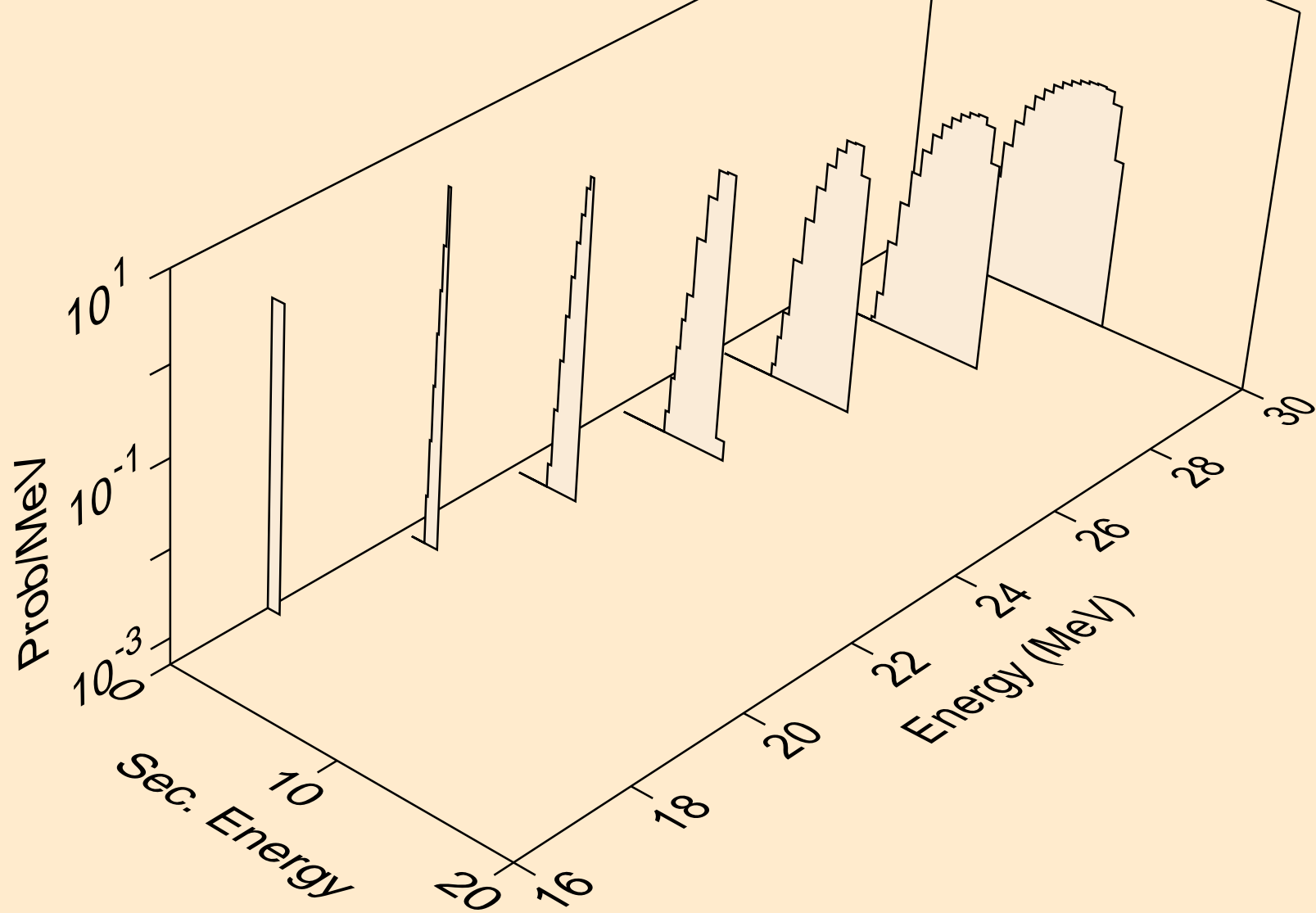
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



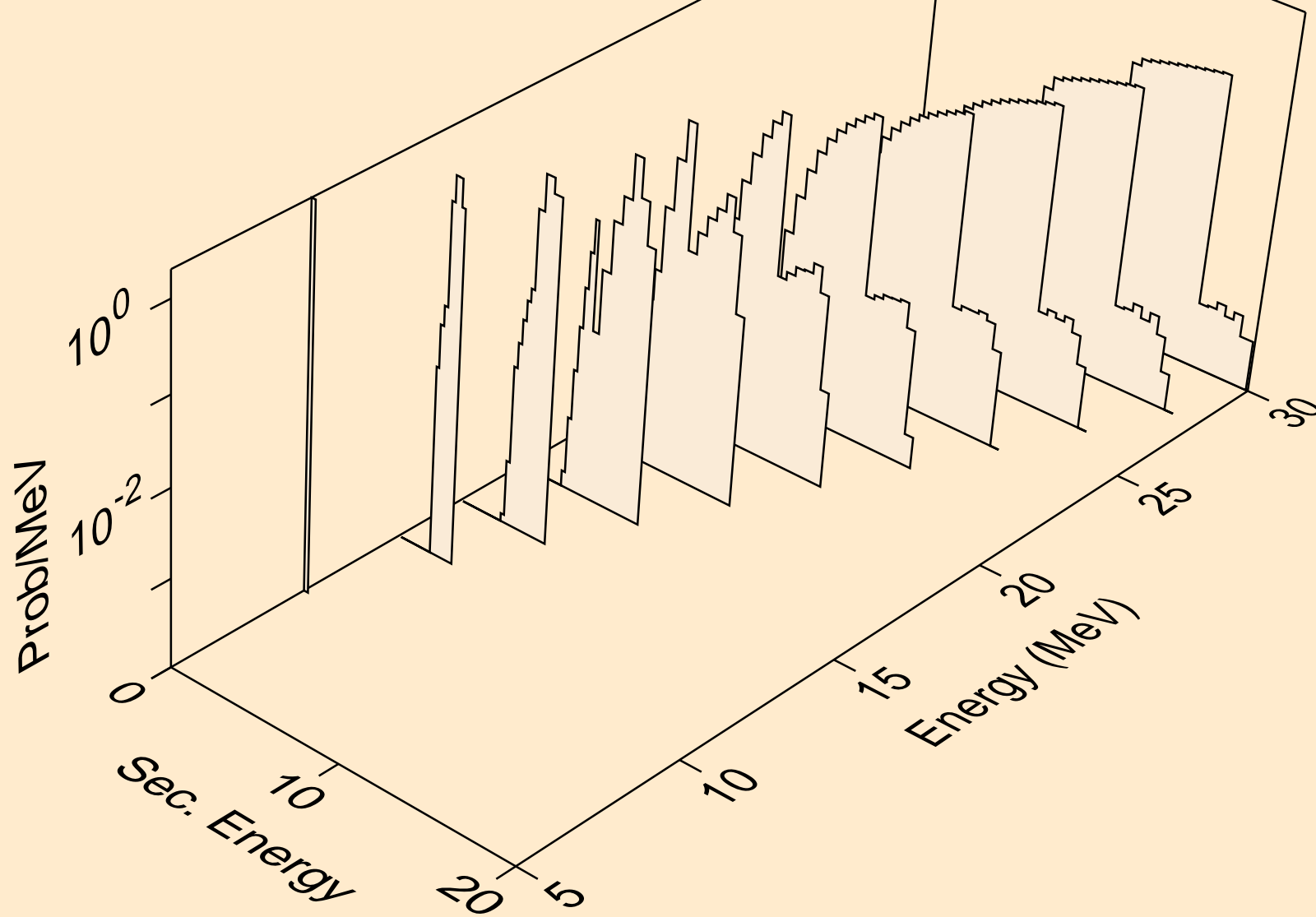
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



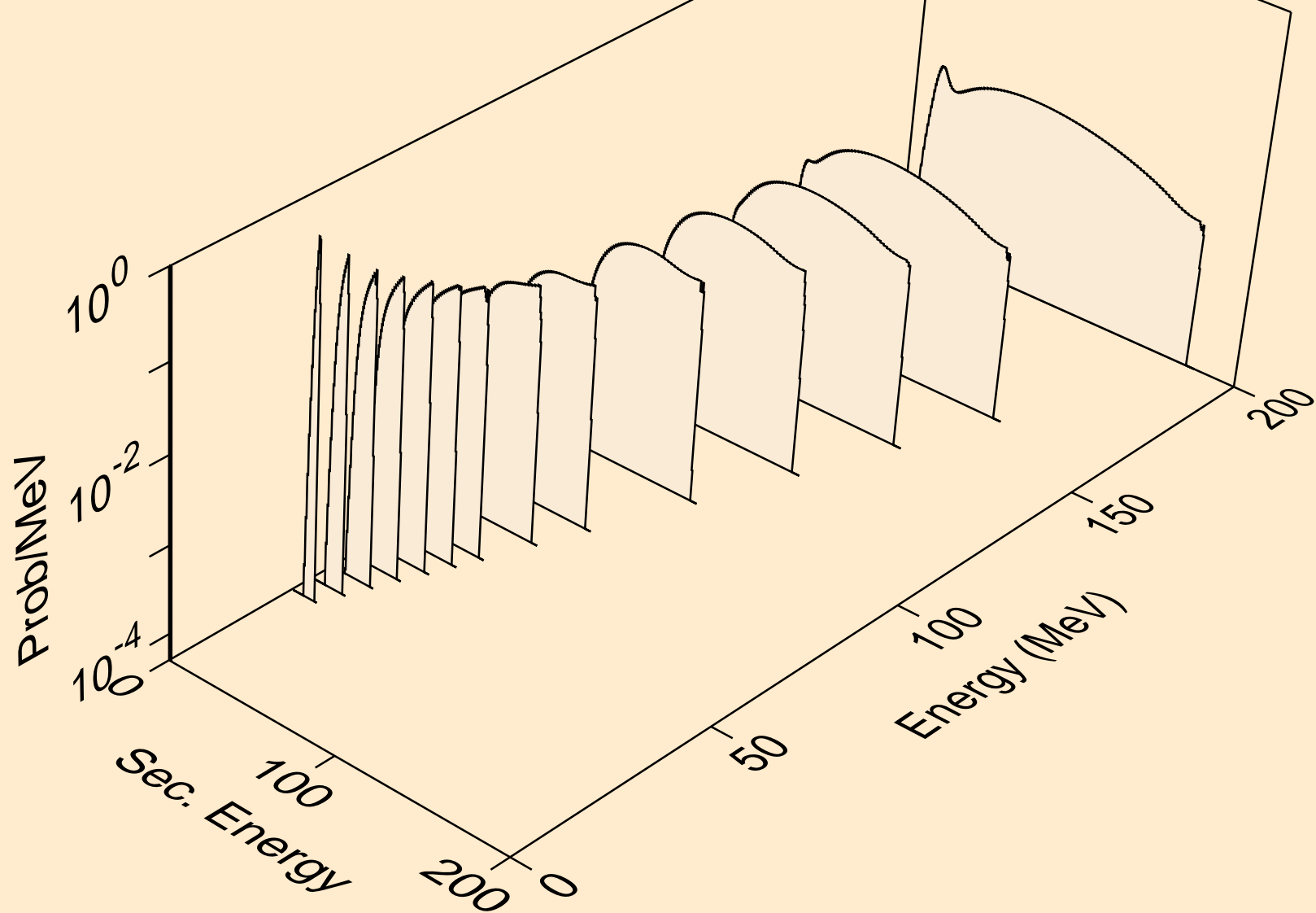
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



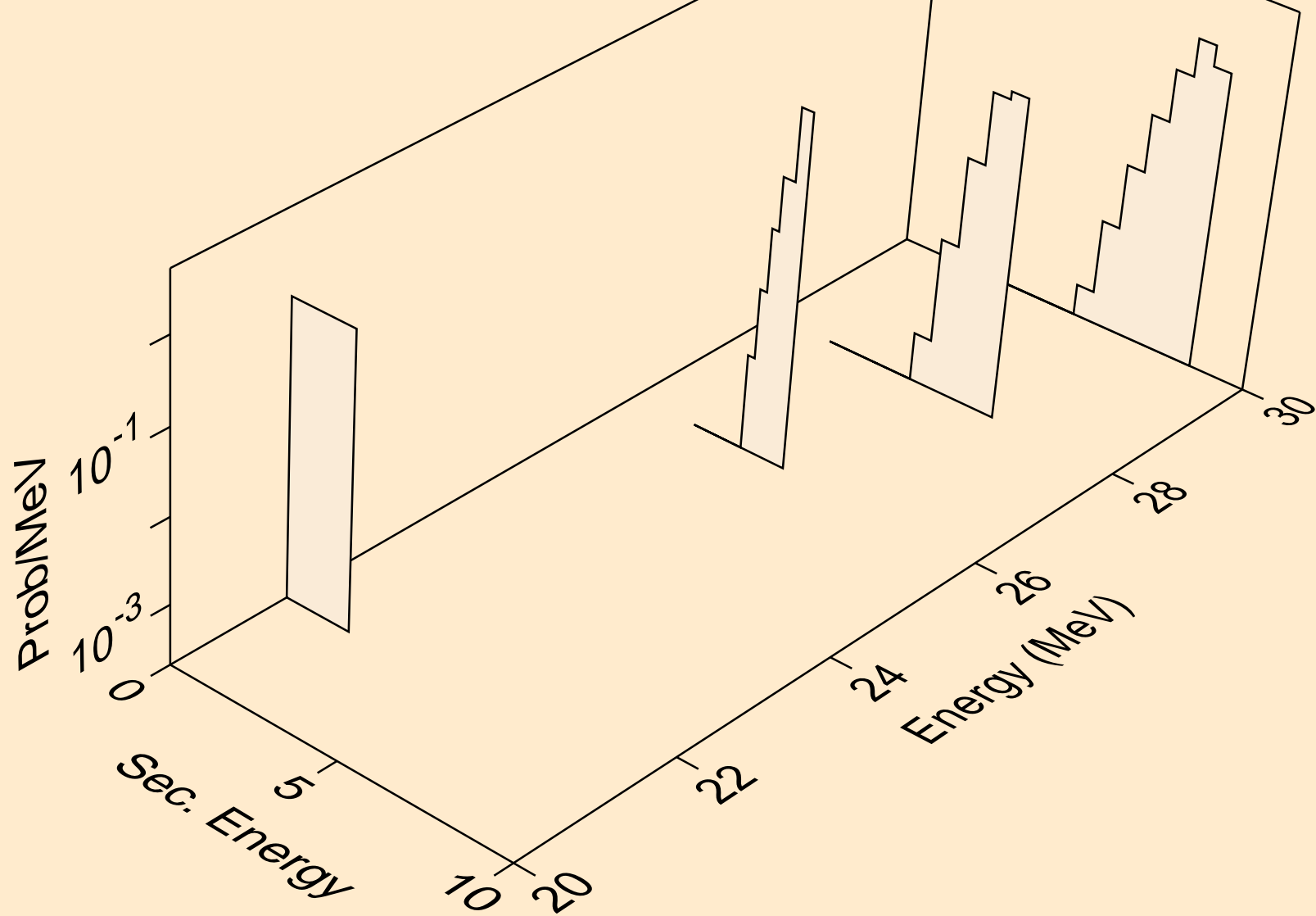
NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,n*)he3



NB099 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

