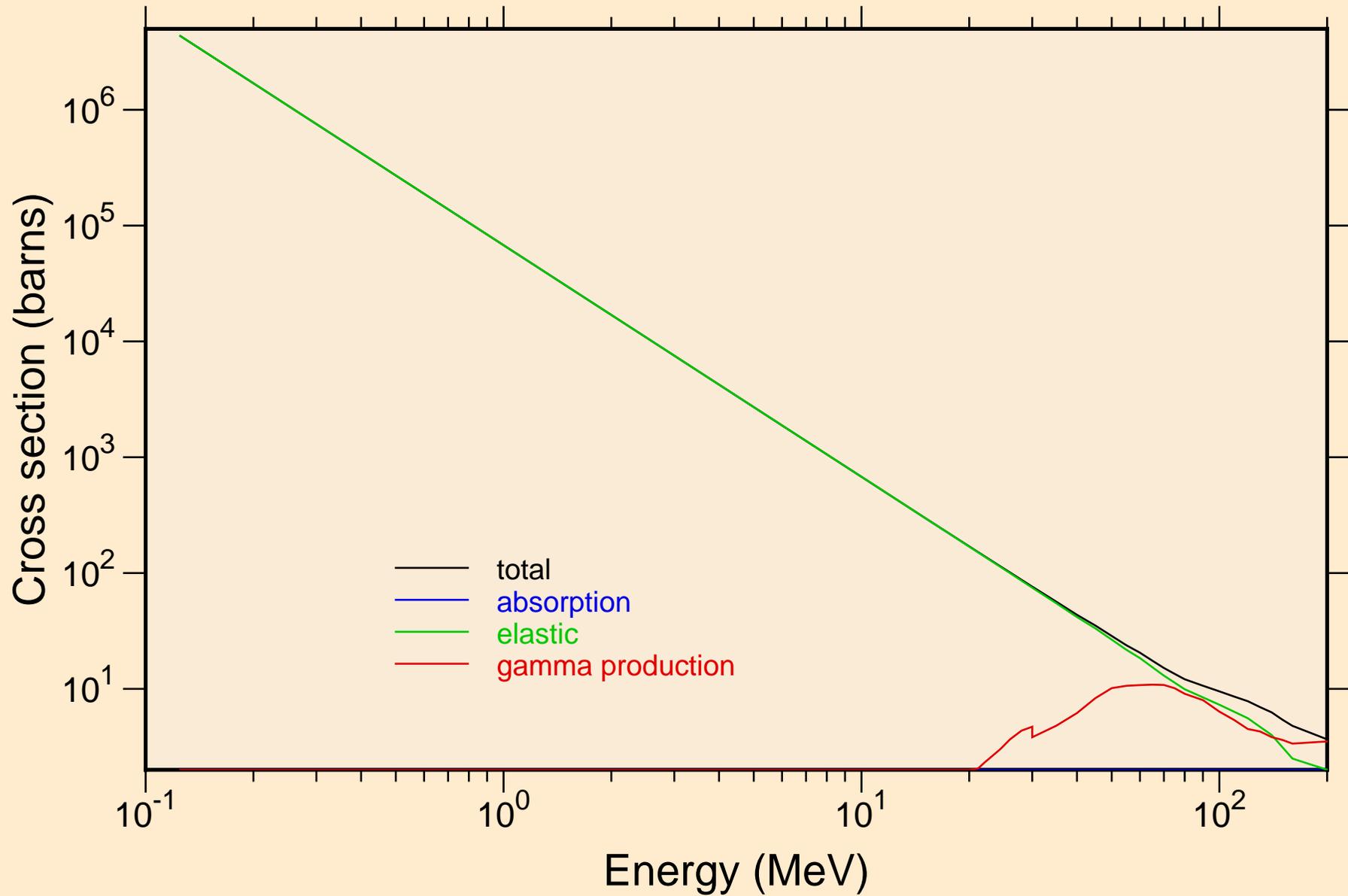
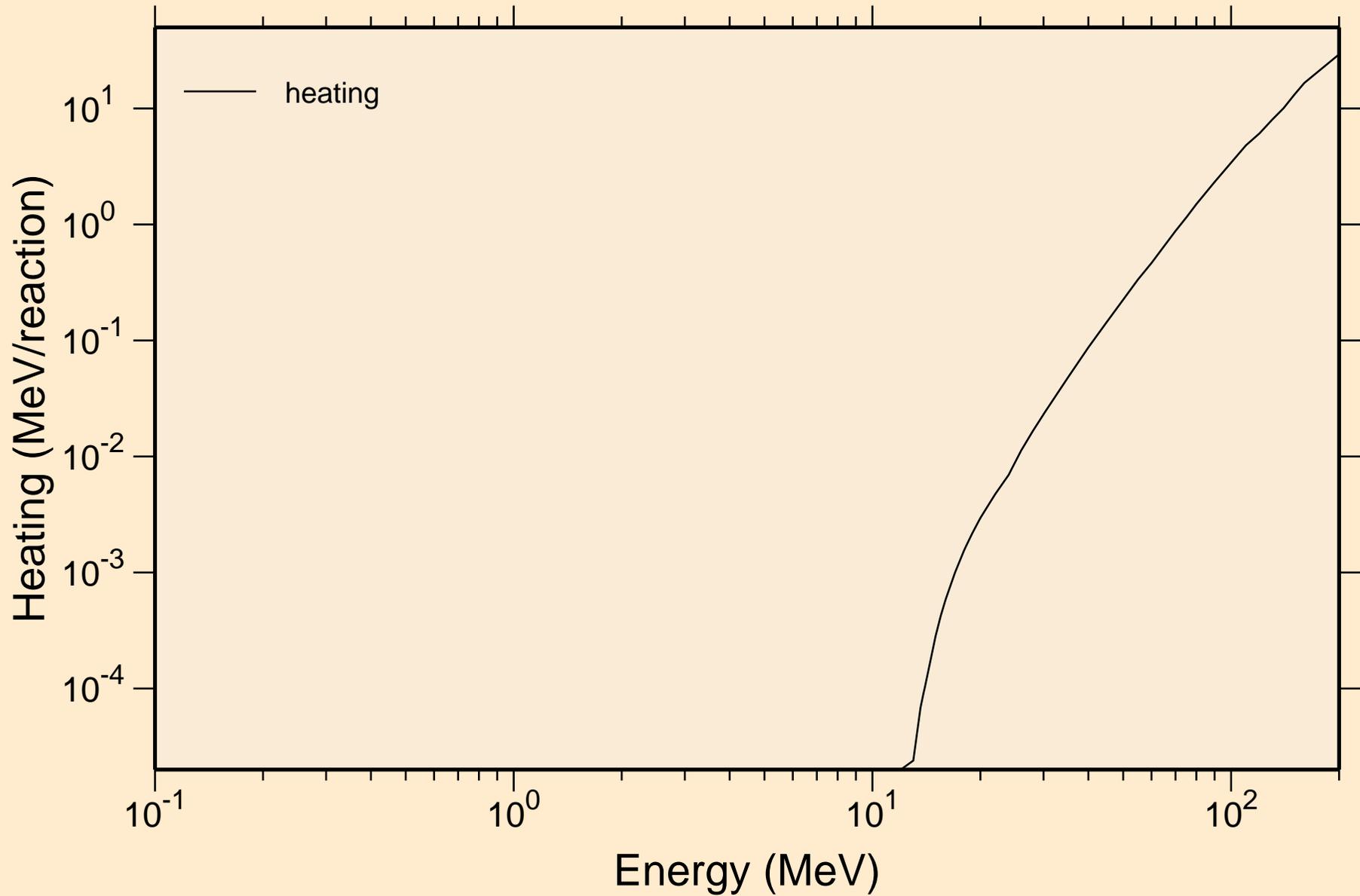


SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections



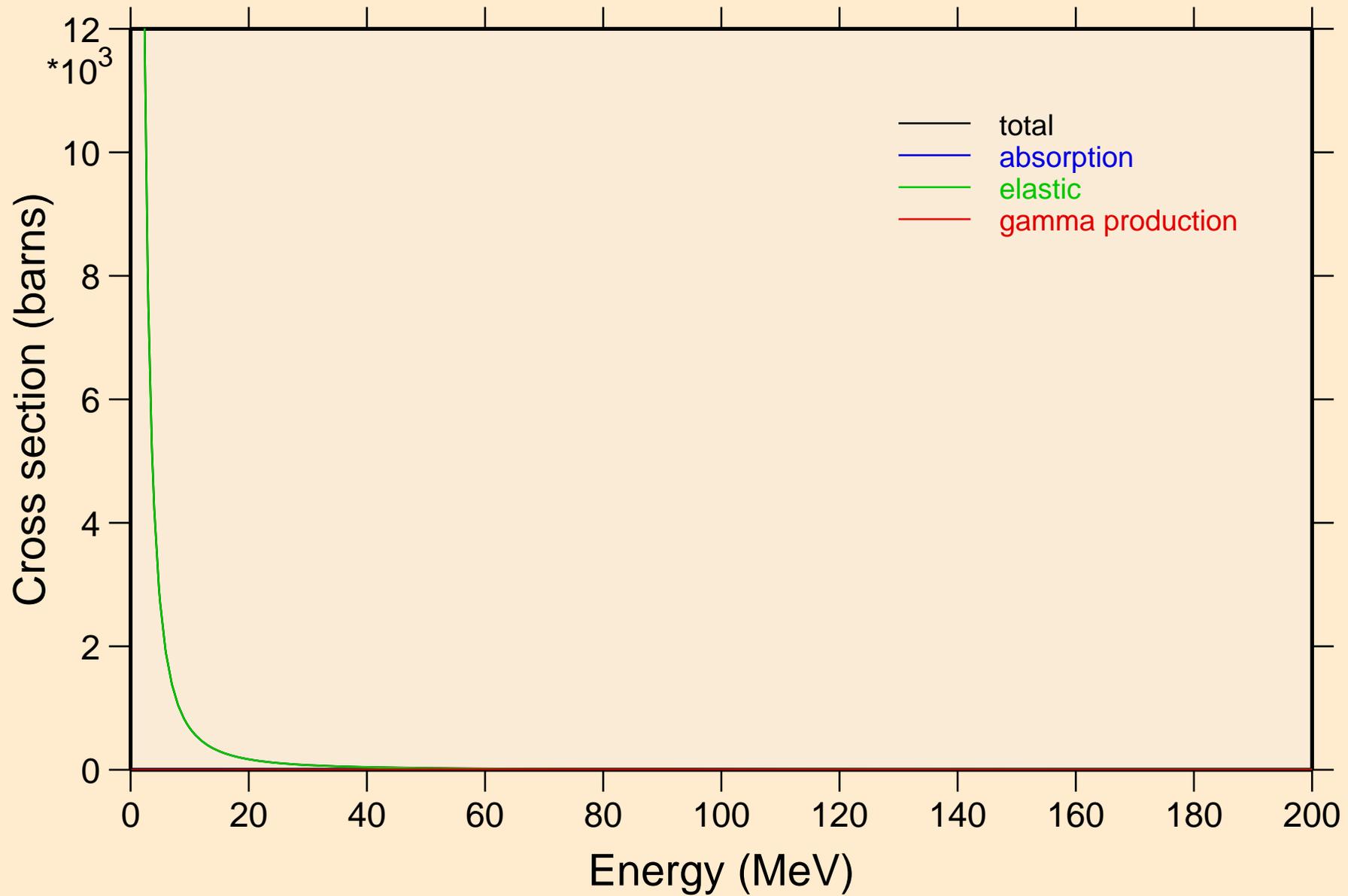
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



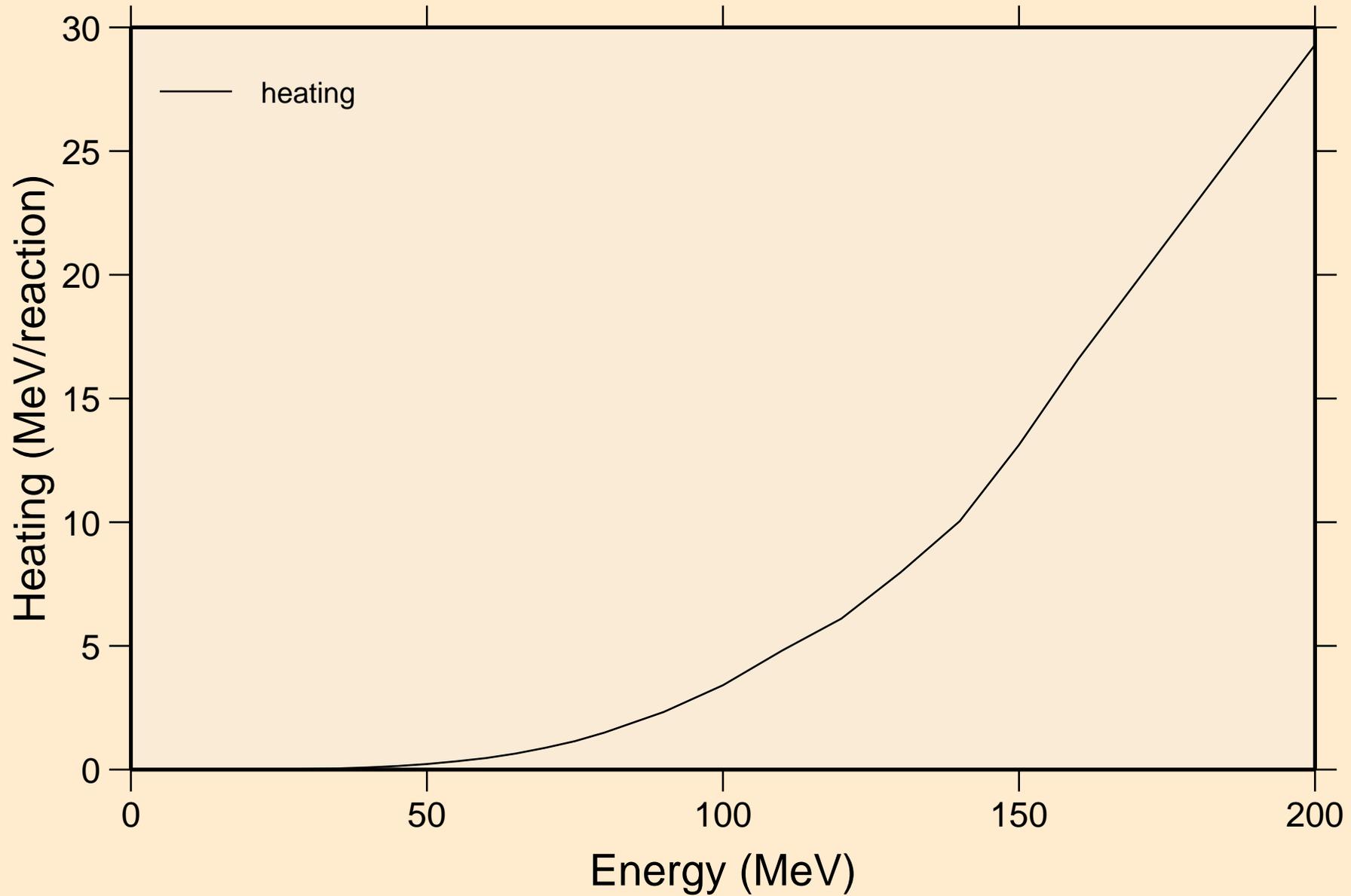
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

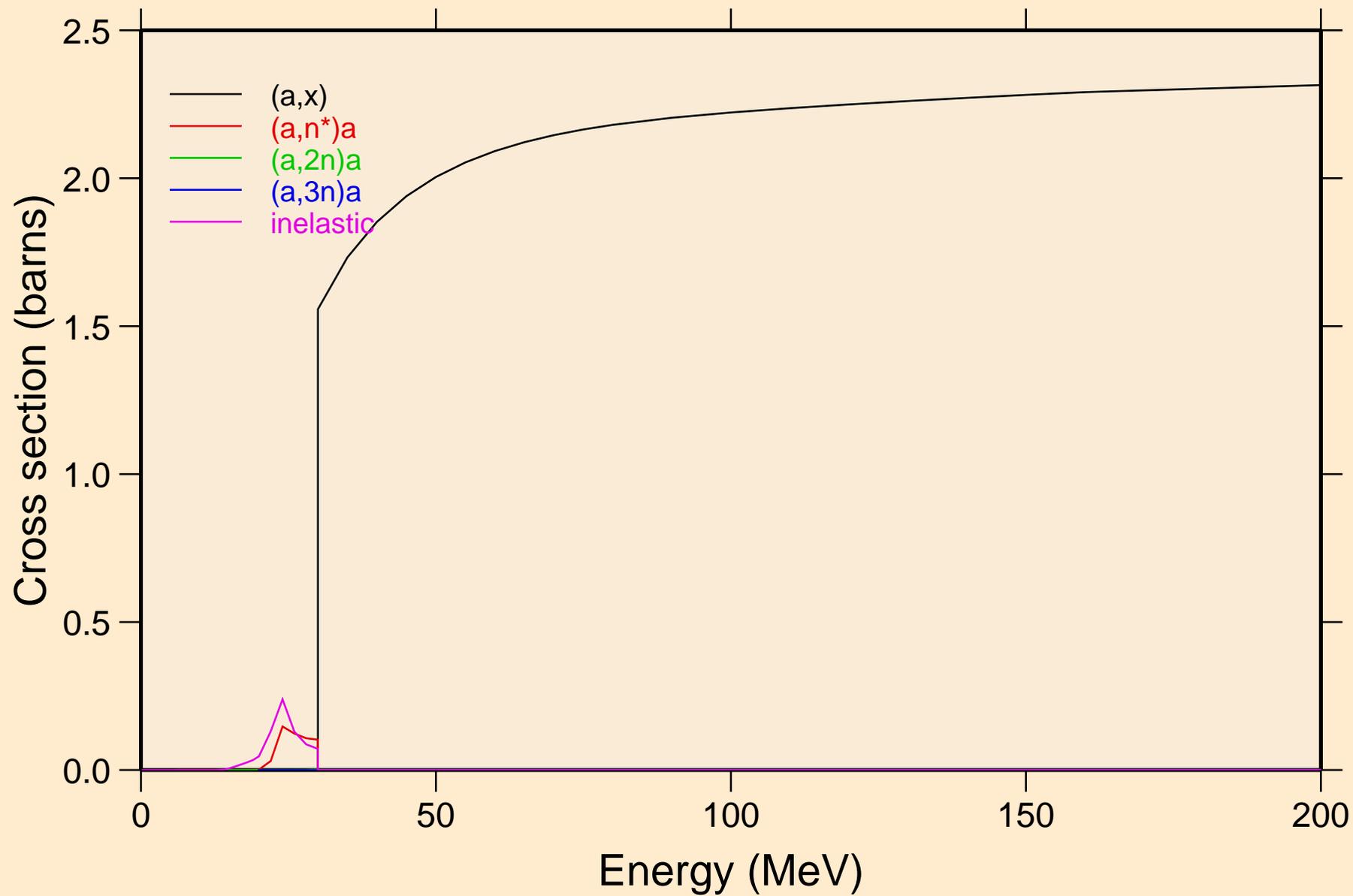


SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

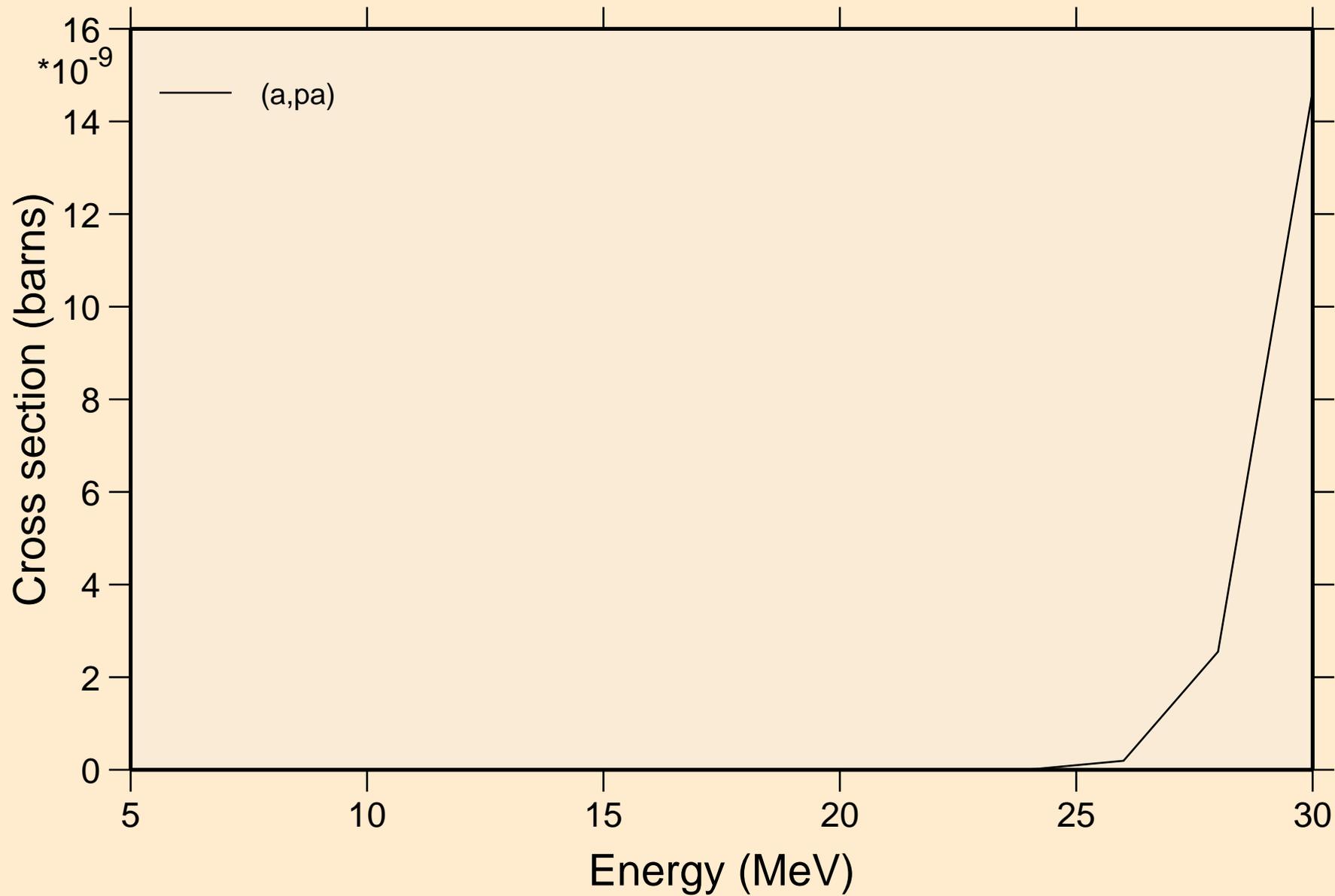
Heating



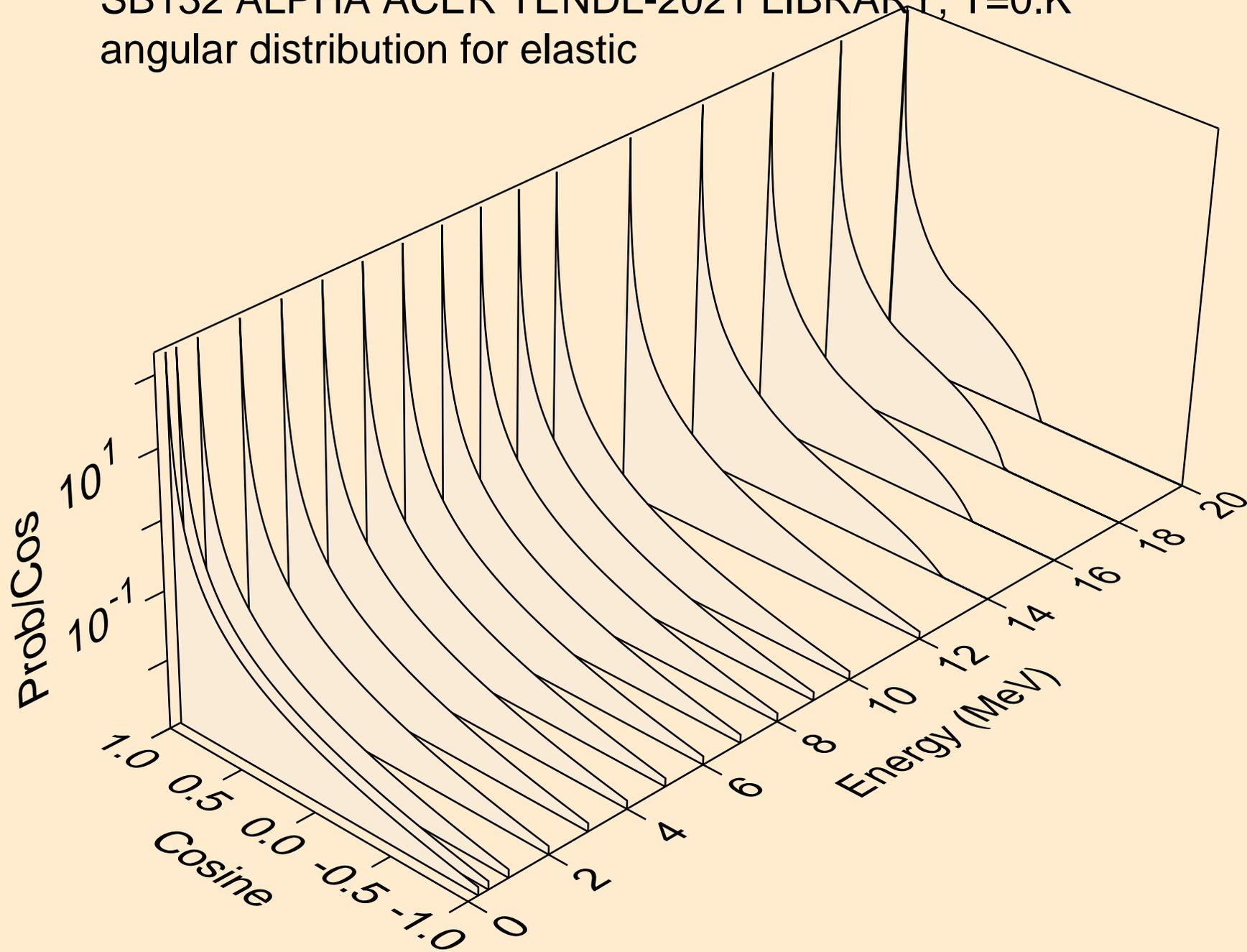
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



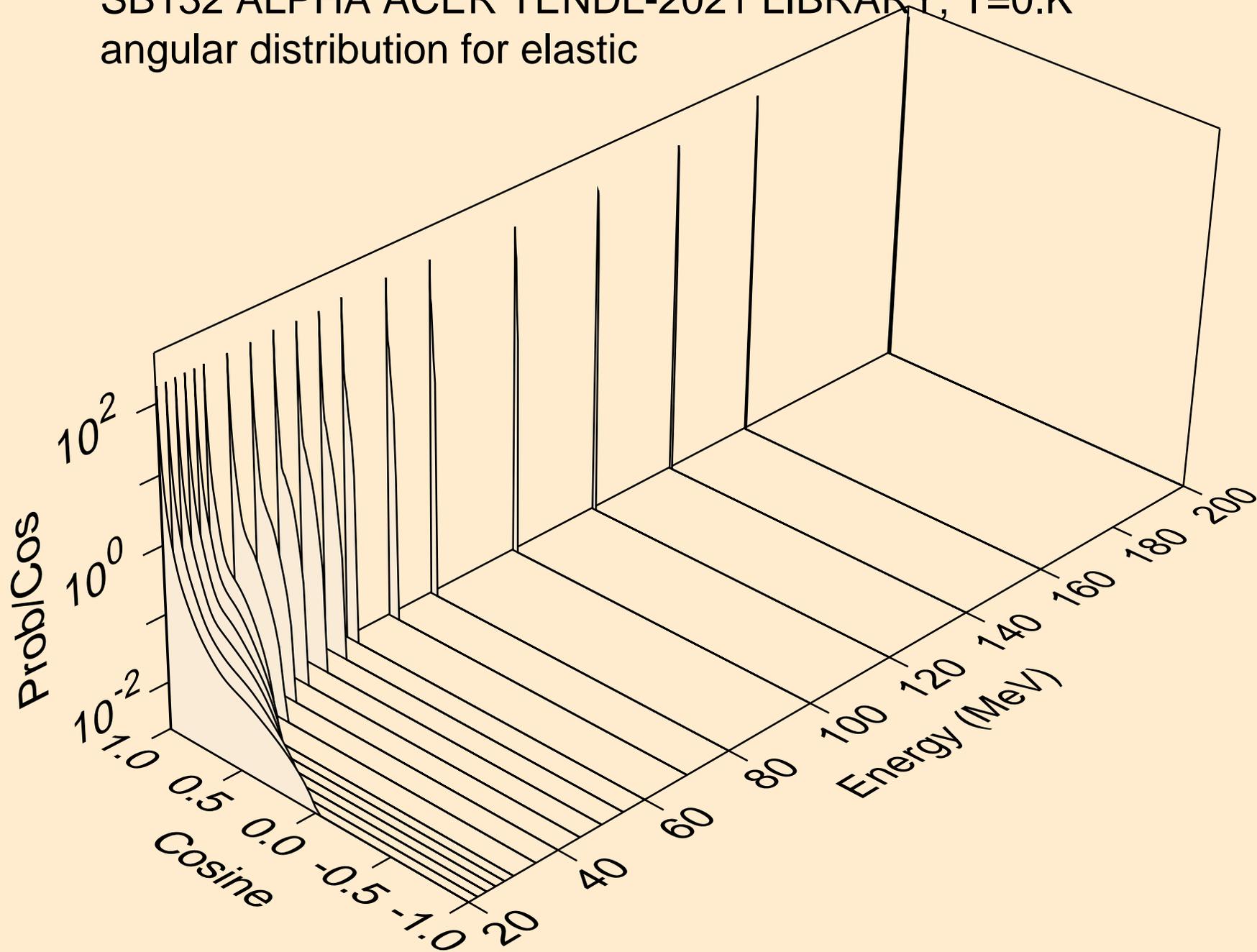
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



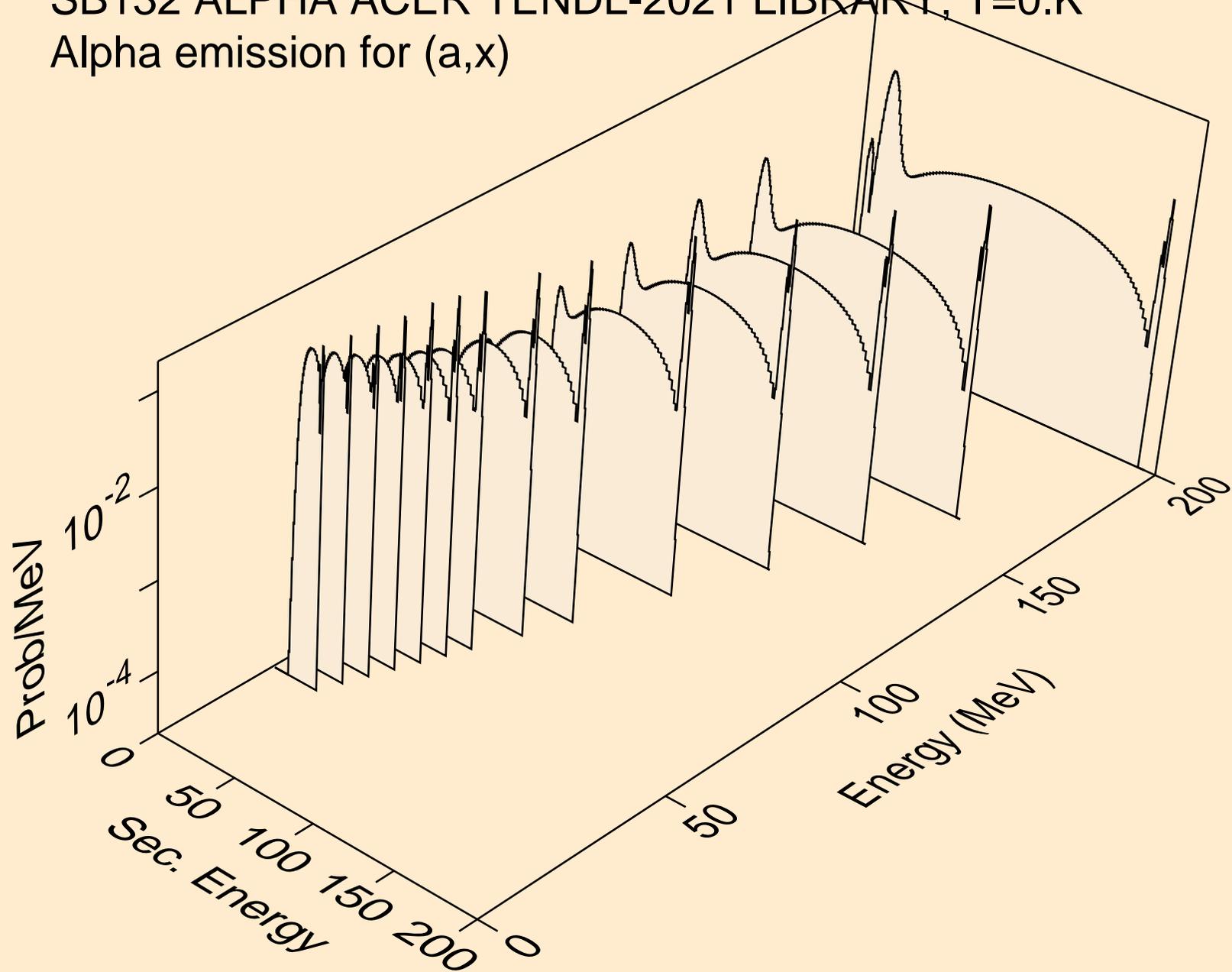
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



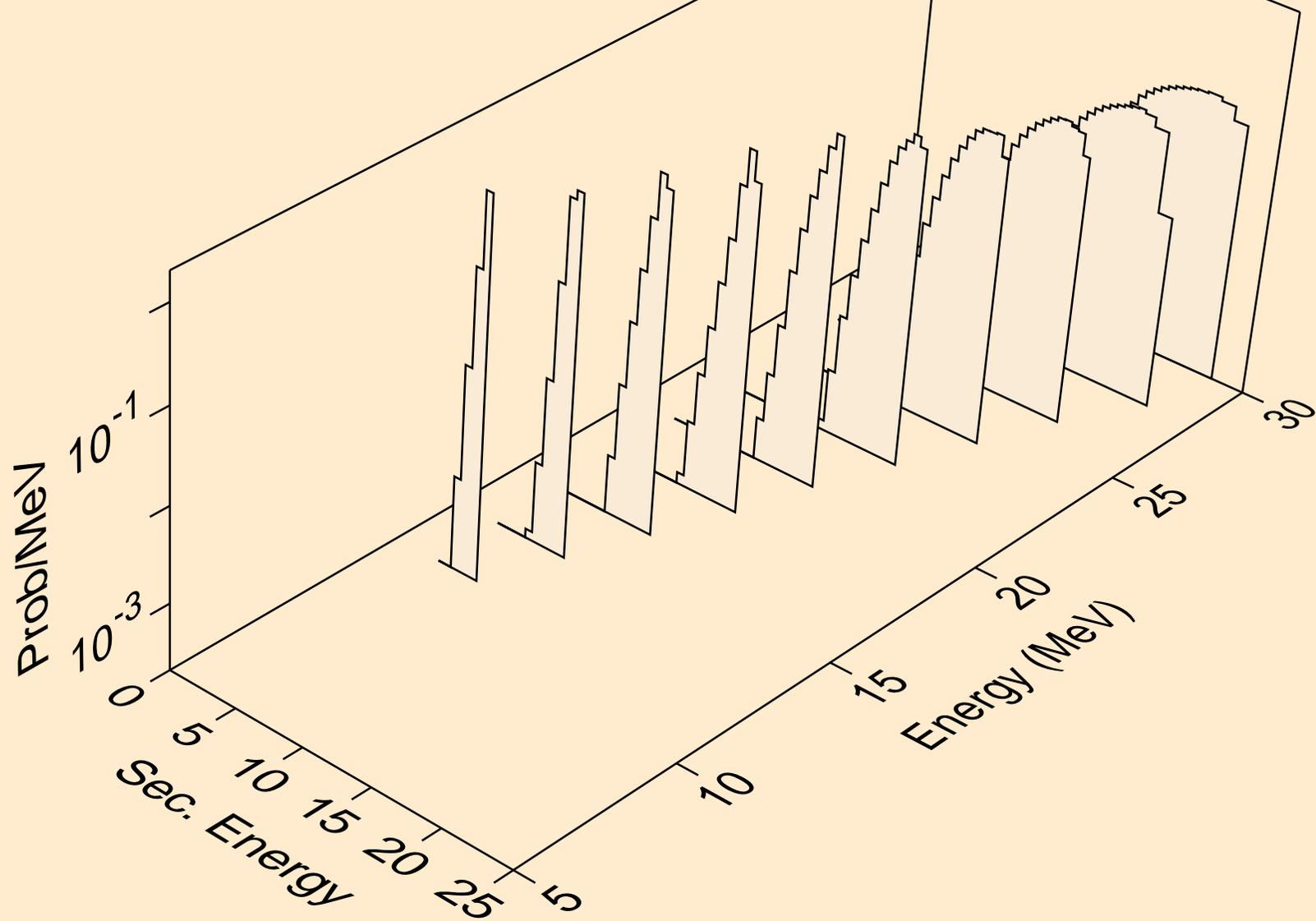
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



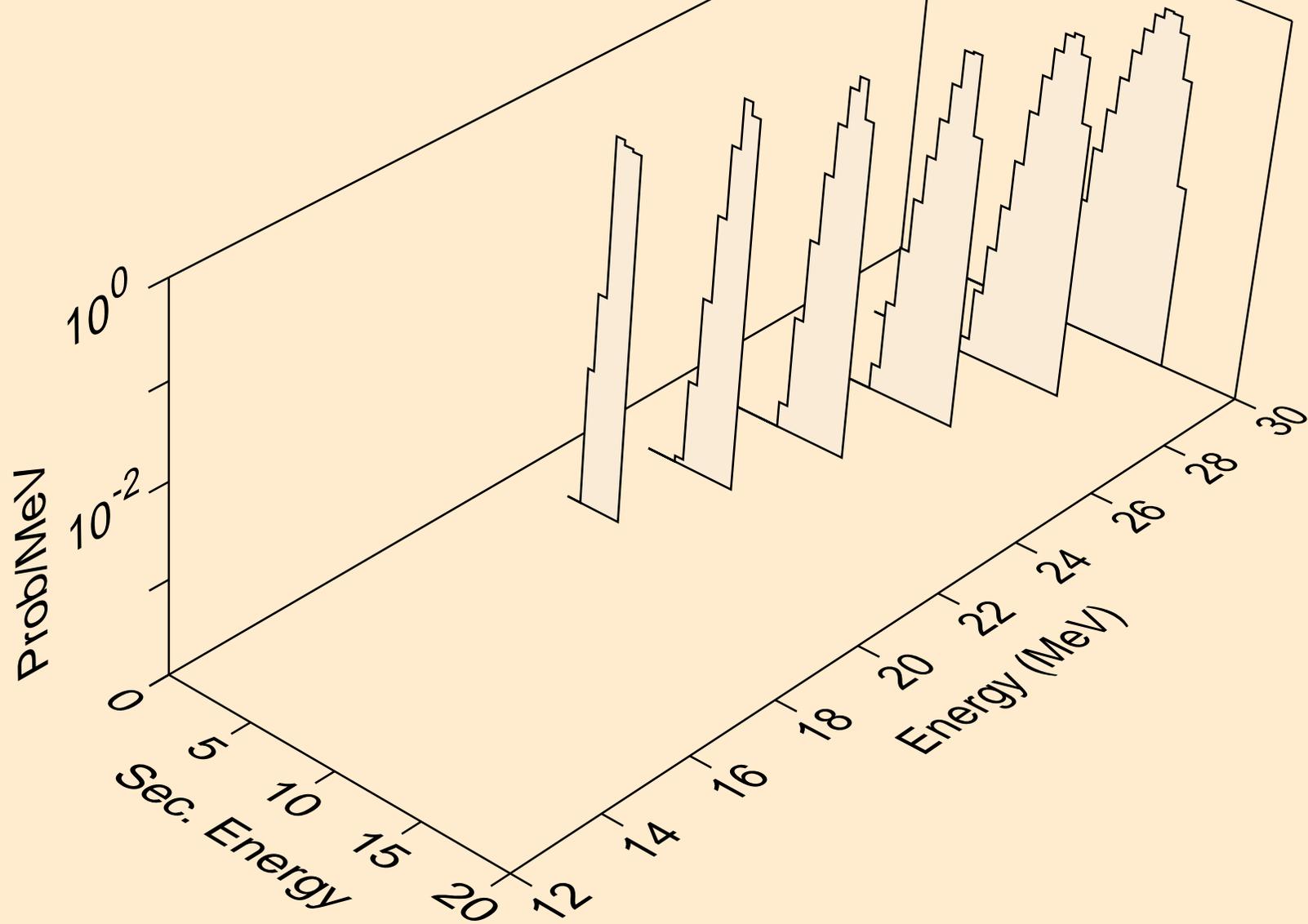
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



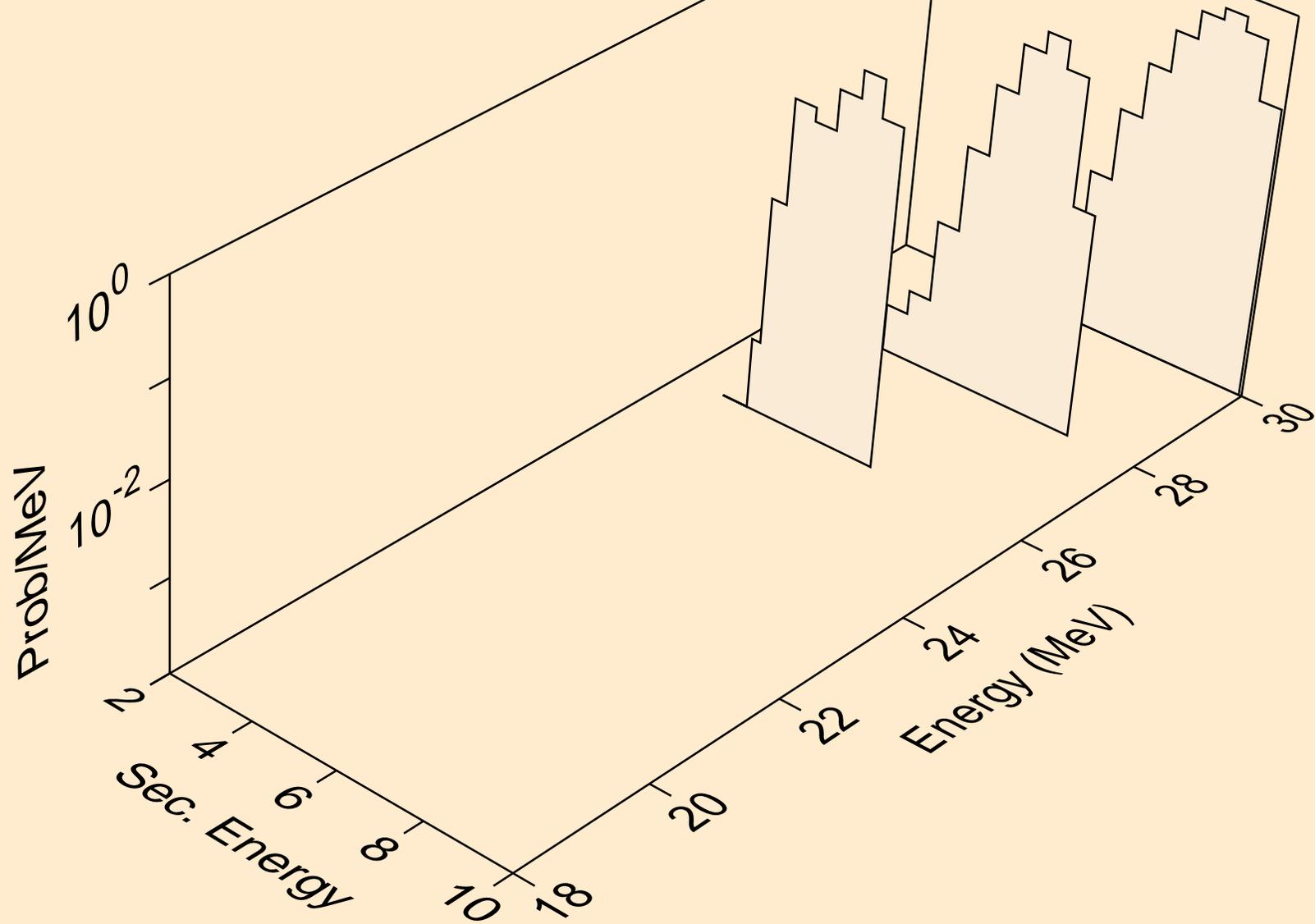
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a



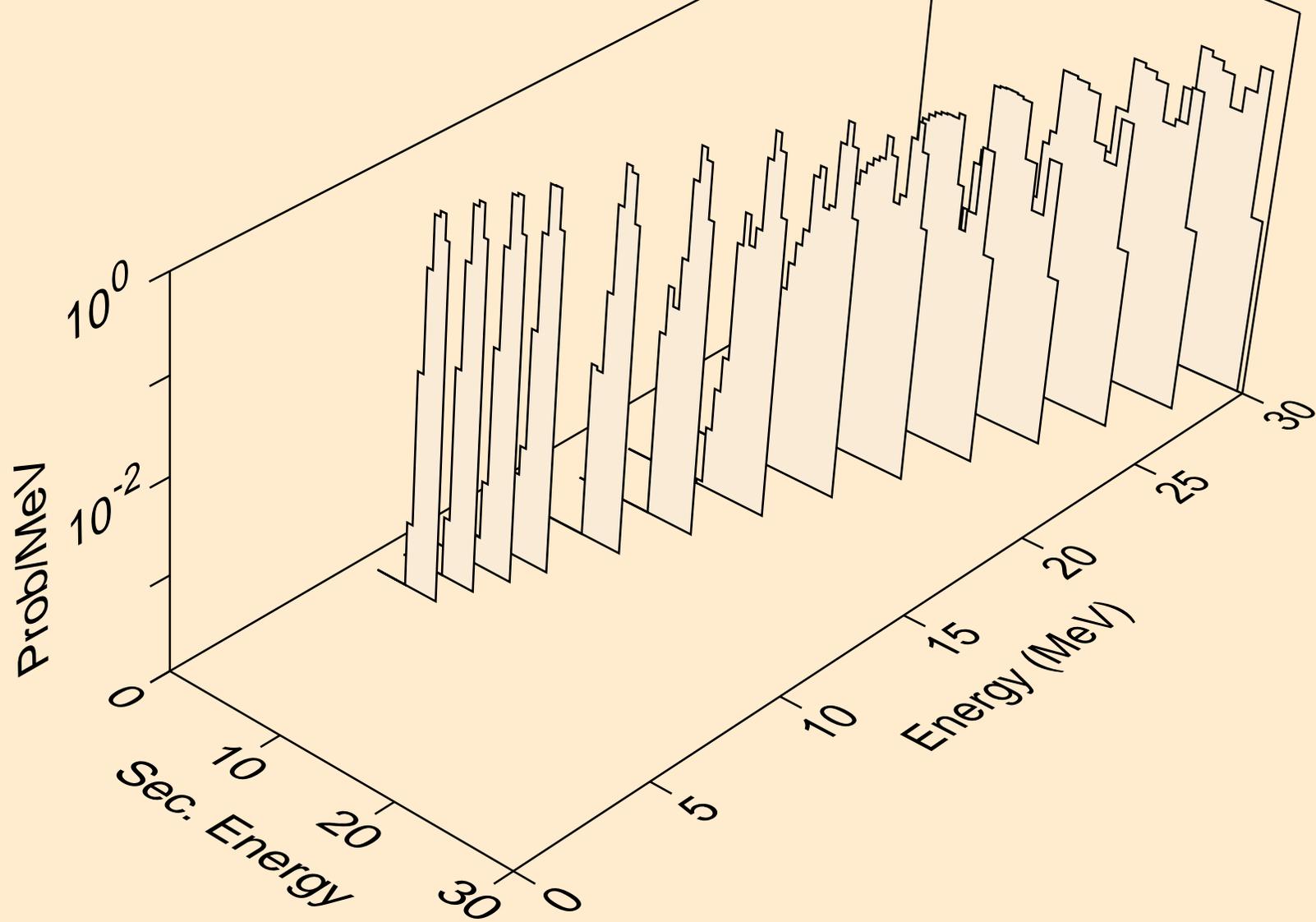
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)a



SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,3n)a

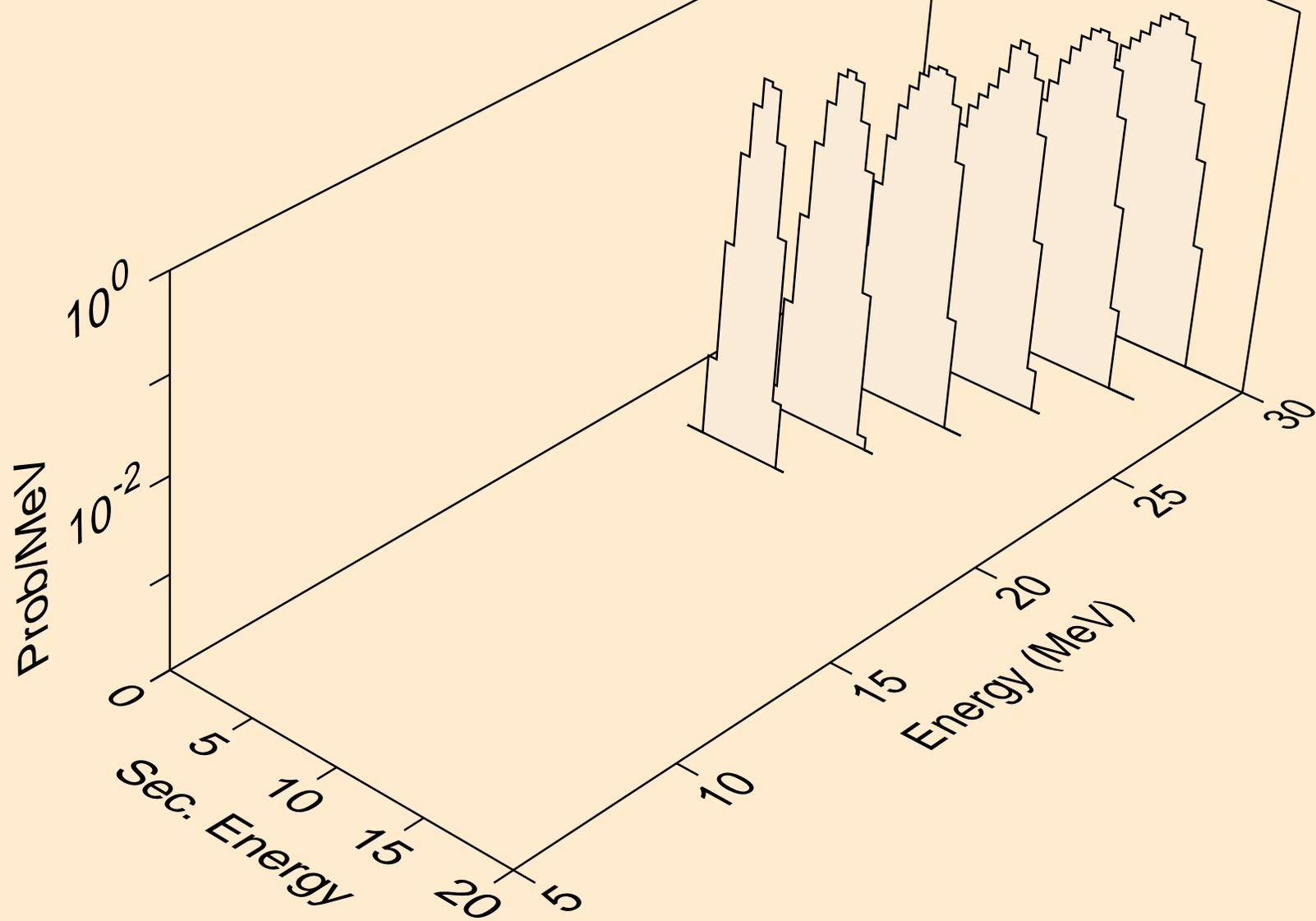


SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic

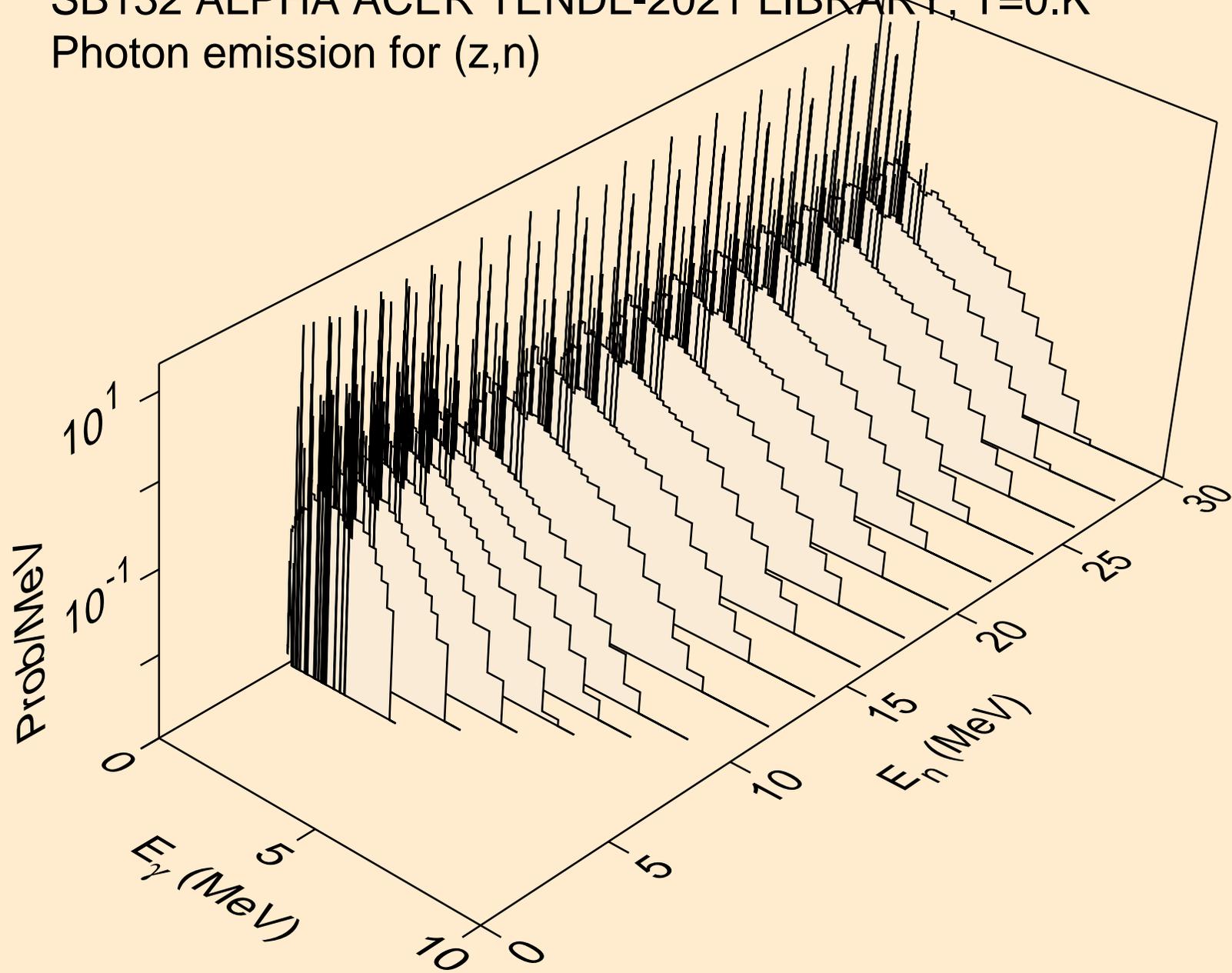


SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

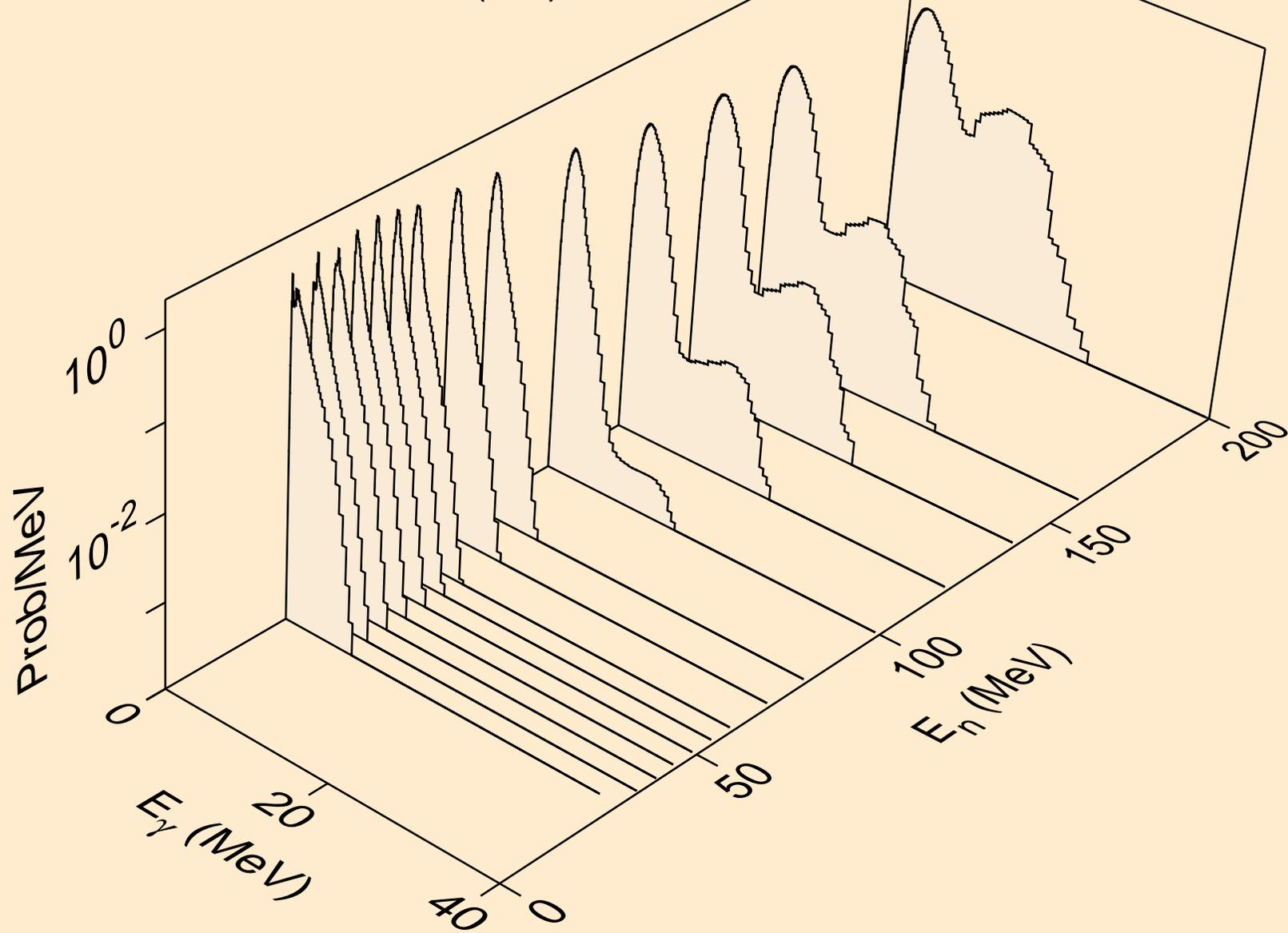
Alpha emission for (a,pa)



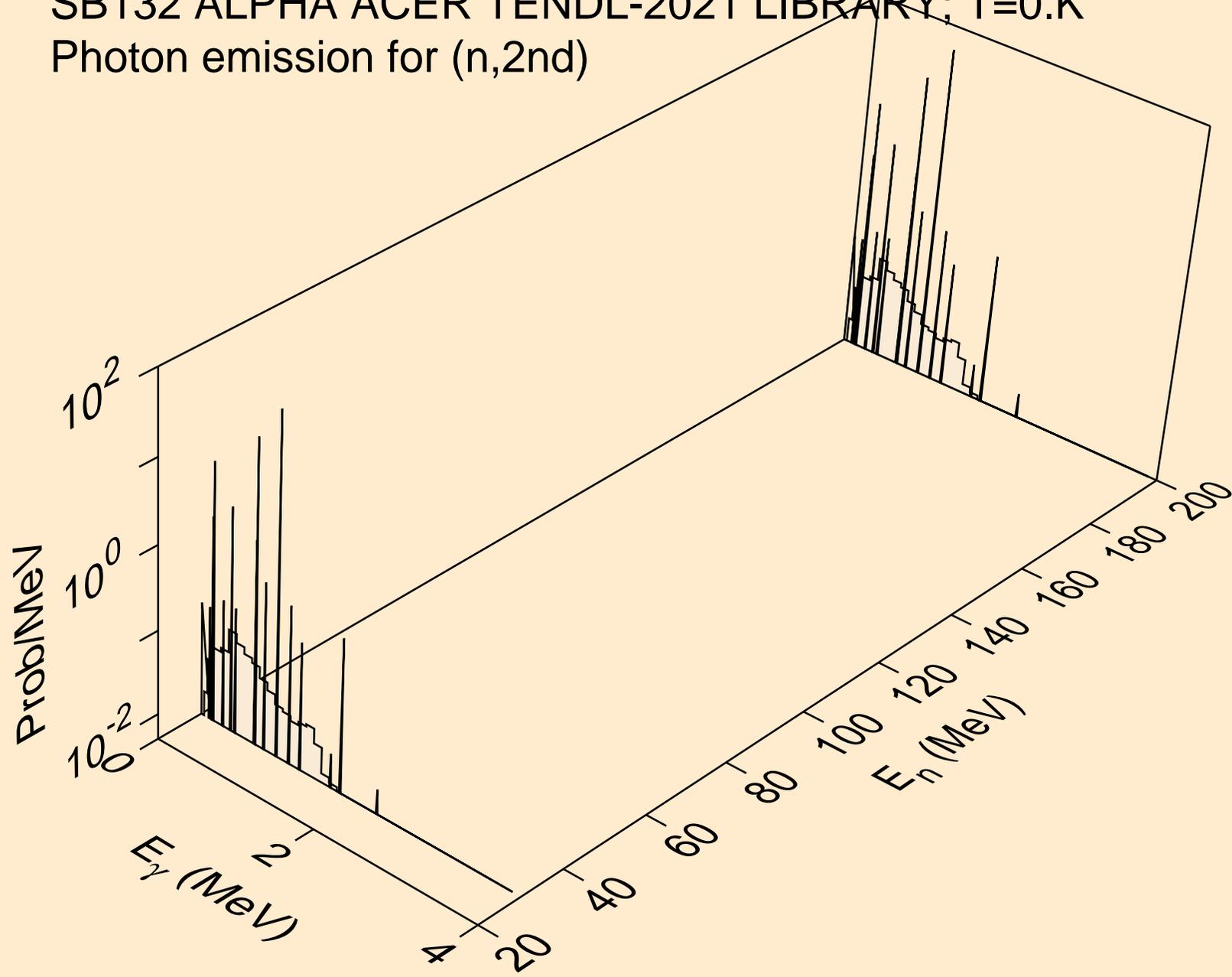
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



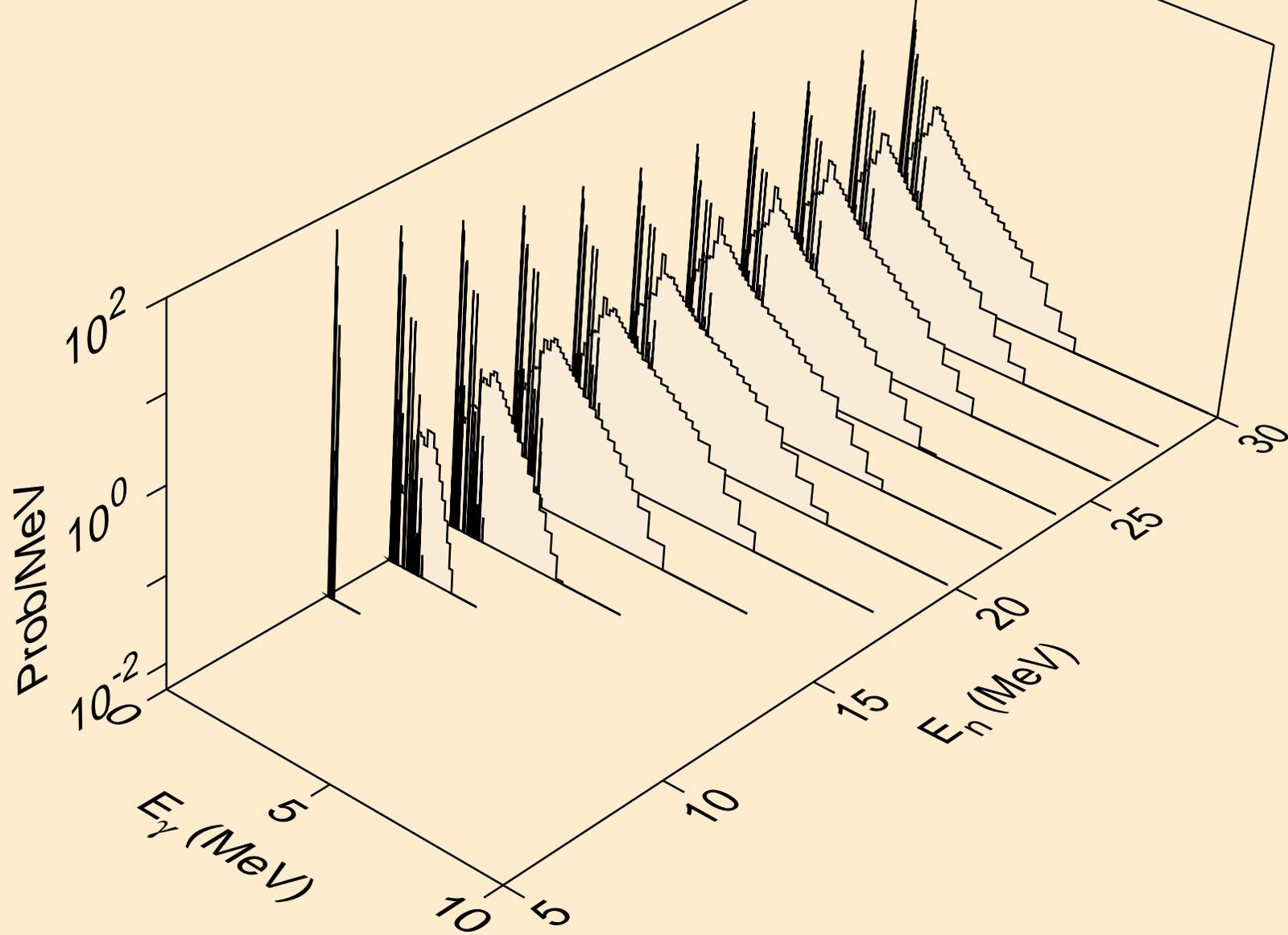
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



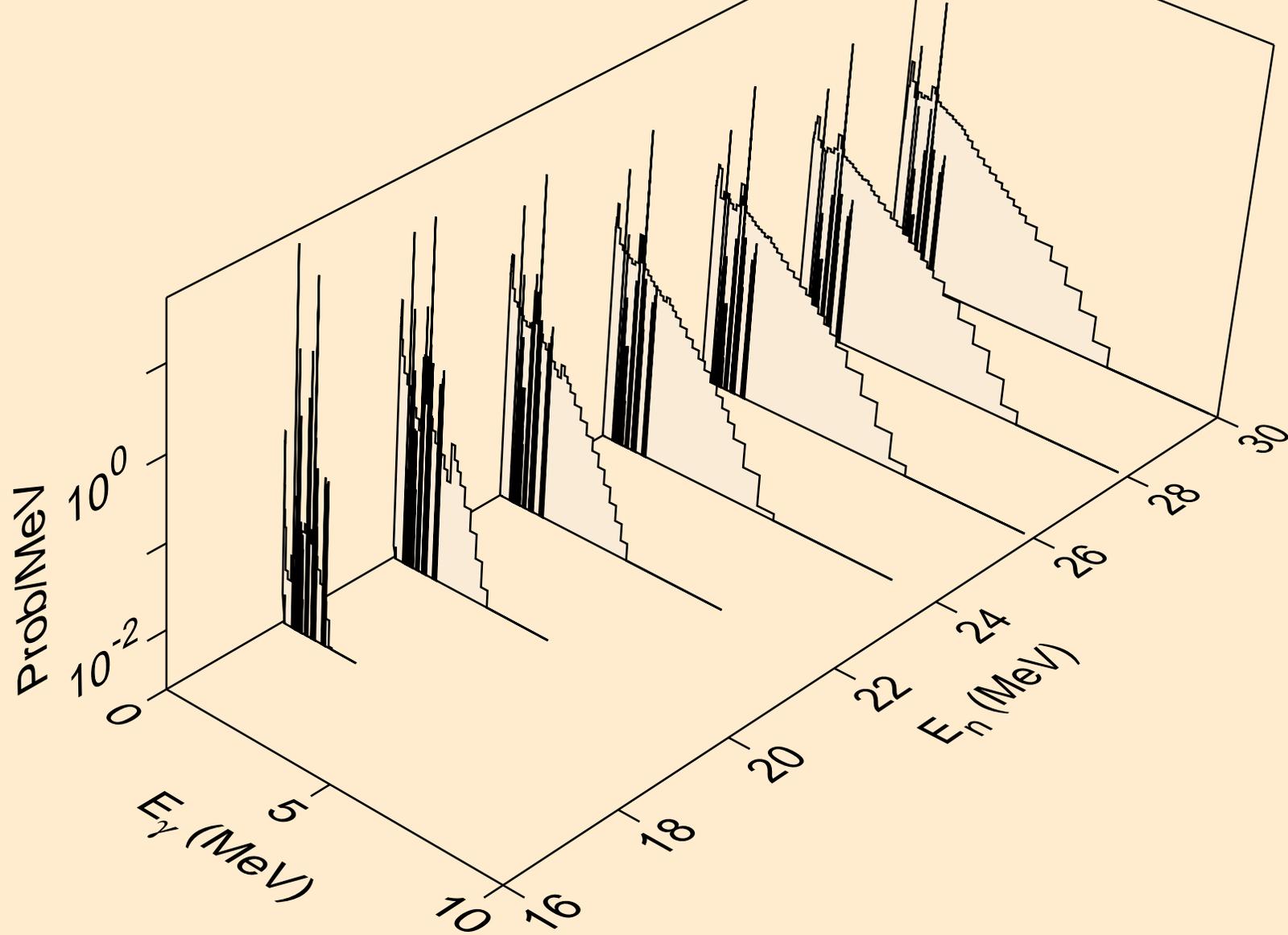
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



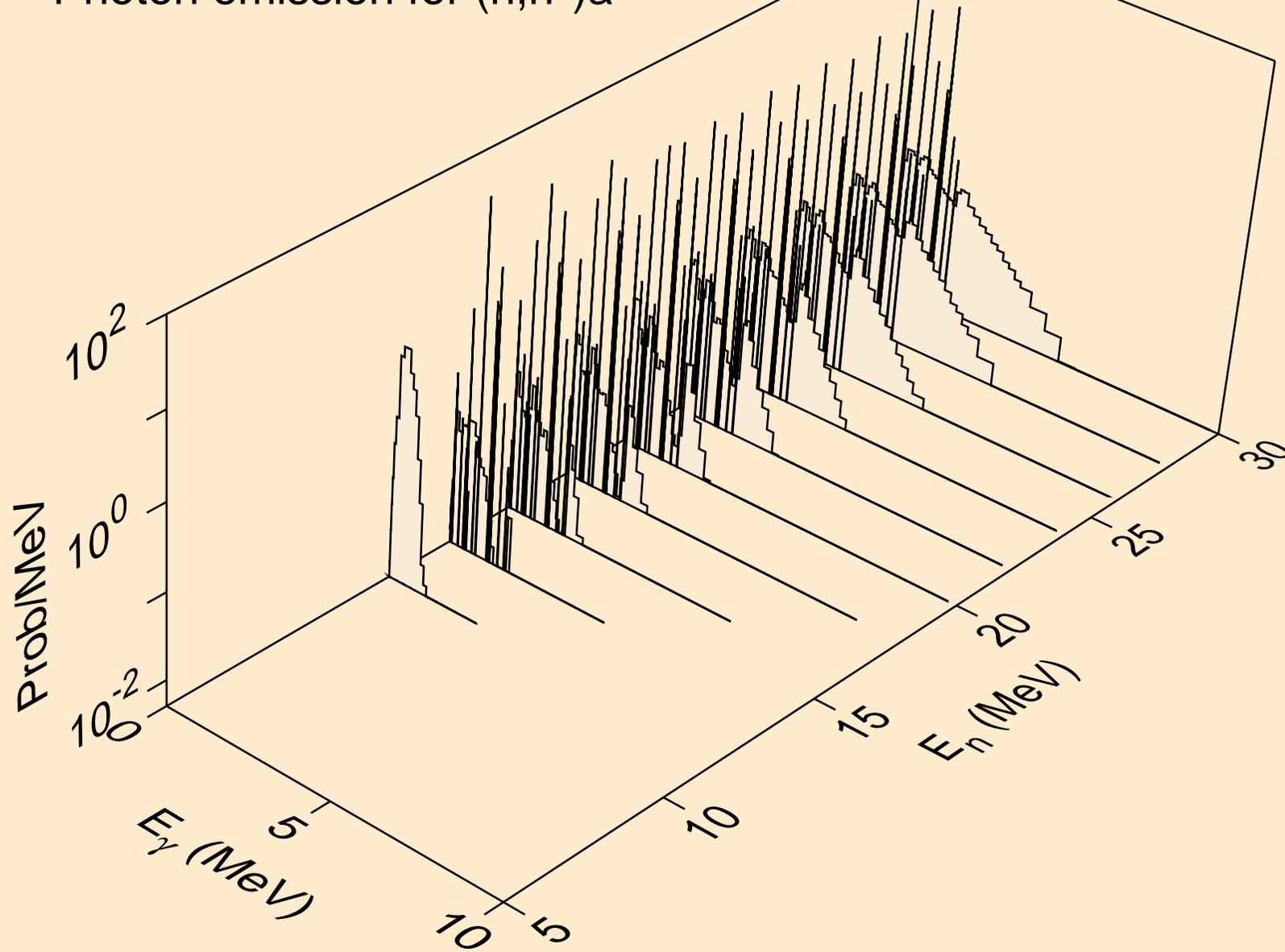
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



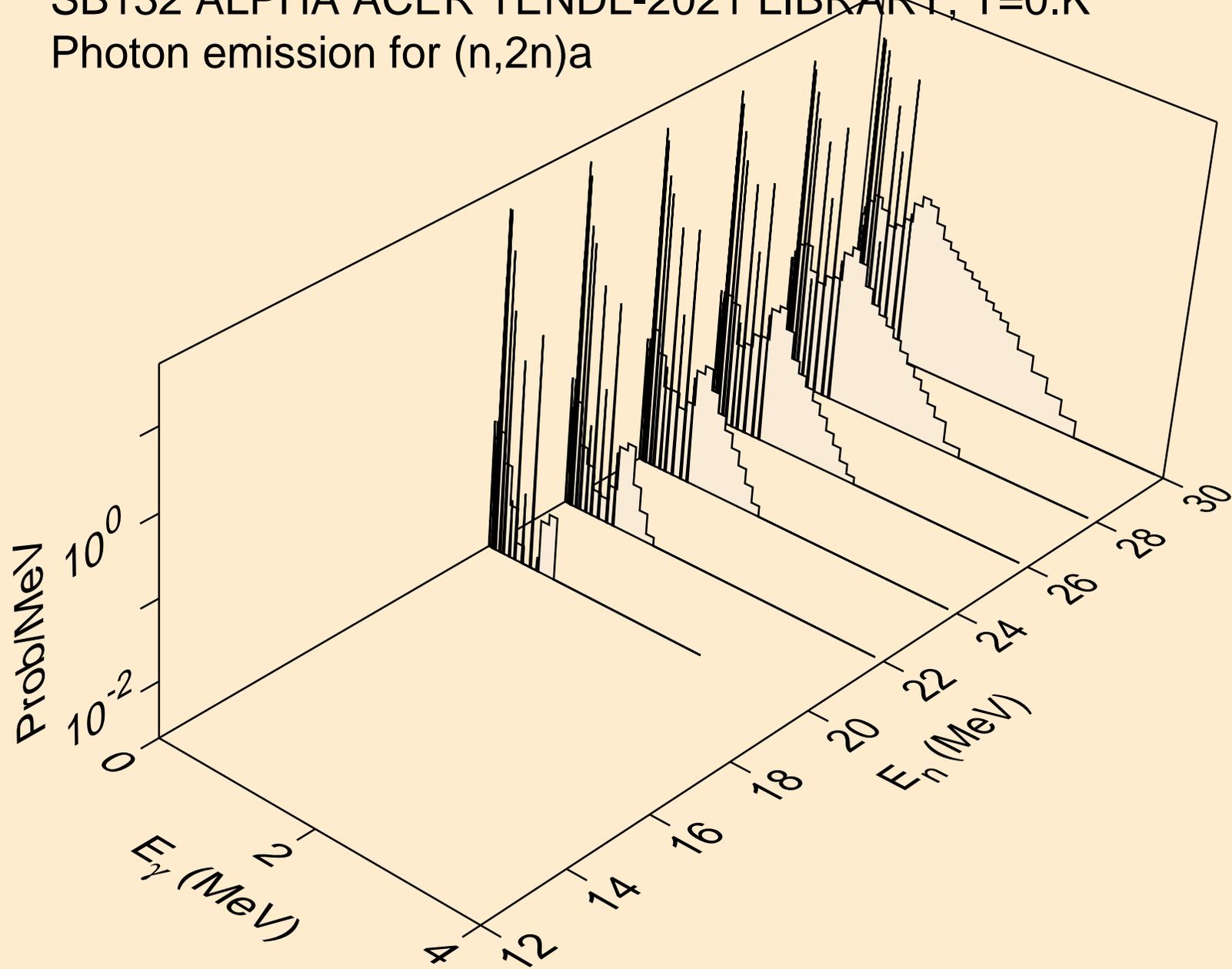
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



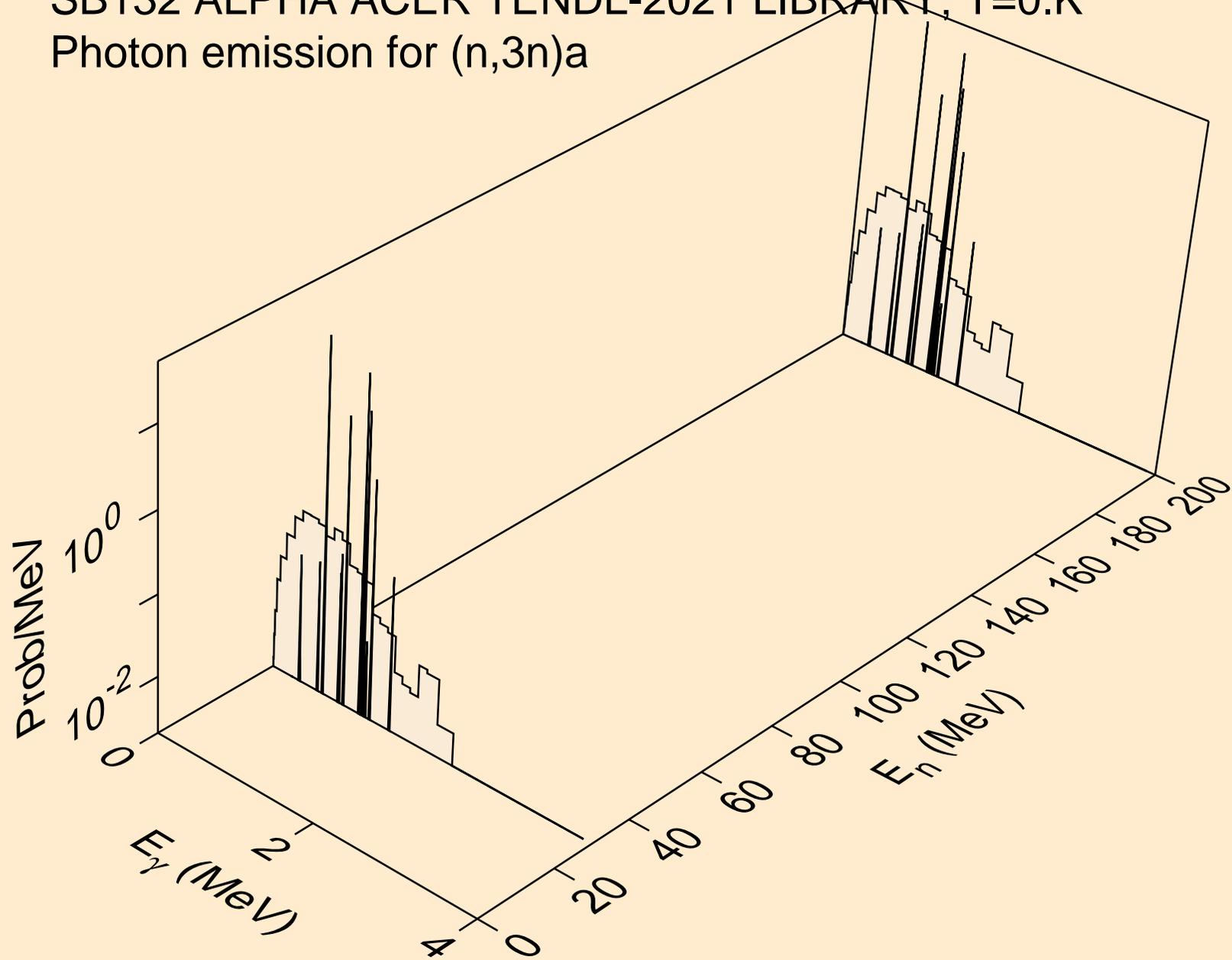
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



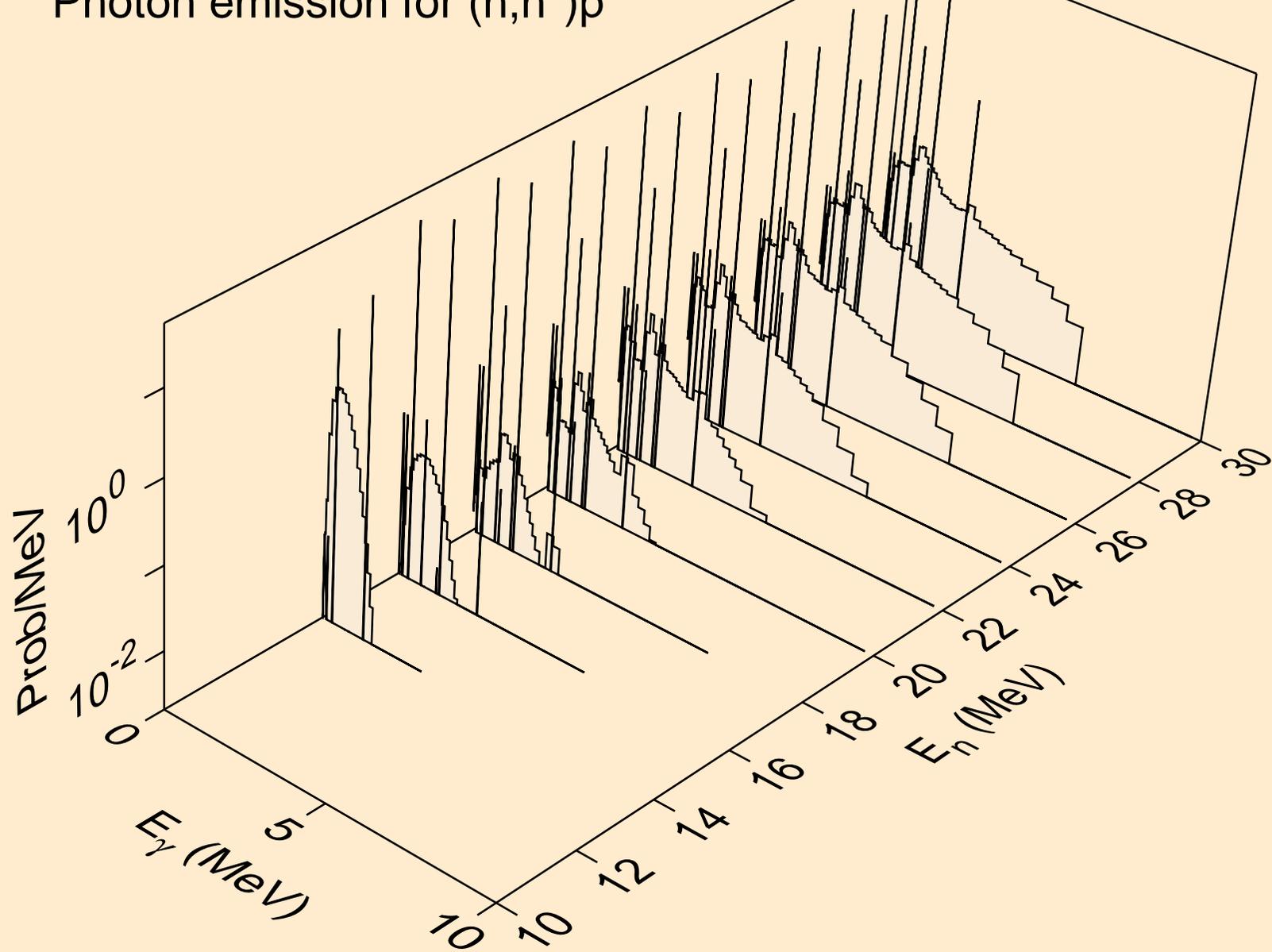
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



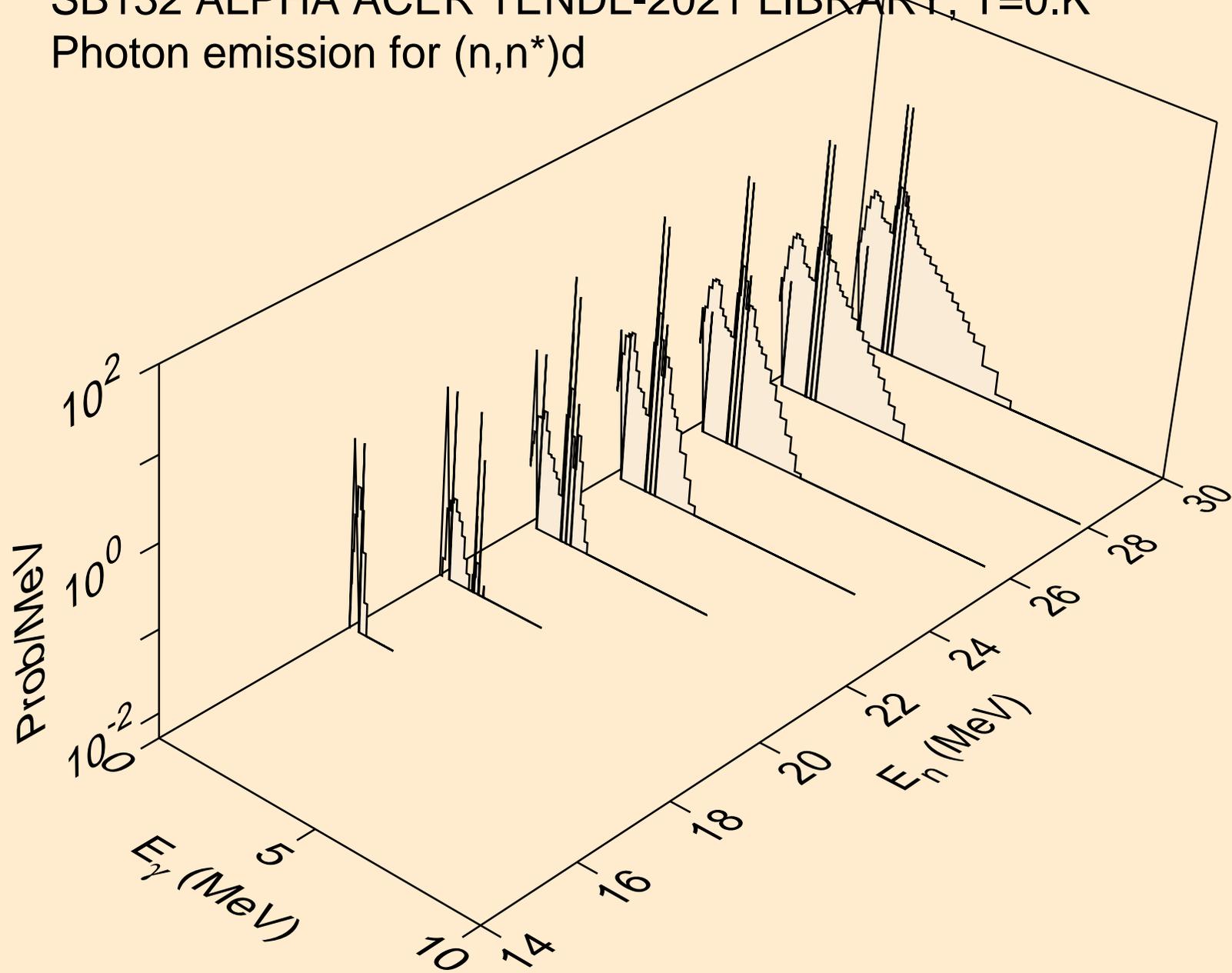
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



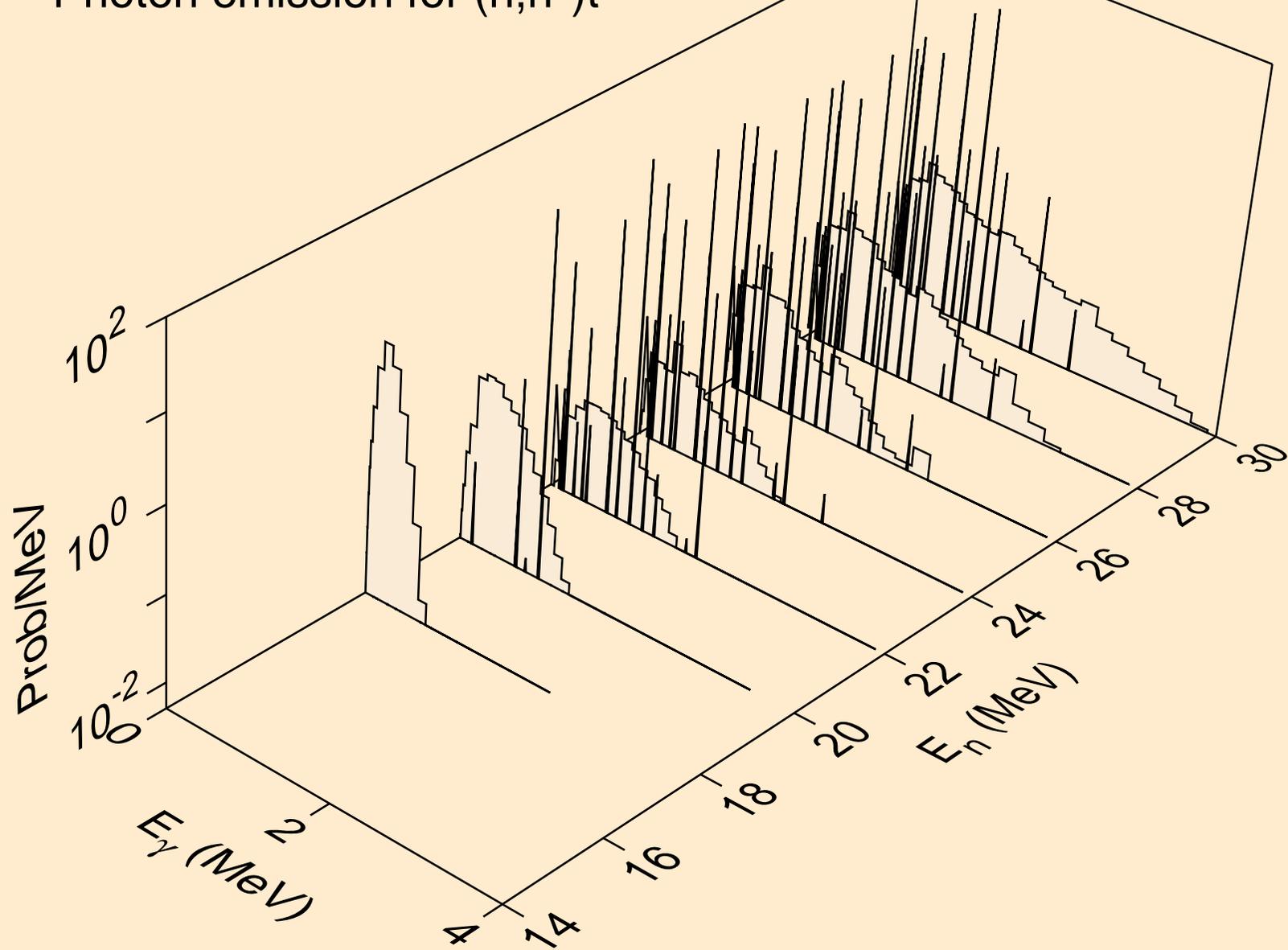
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



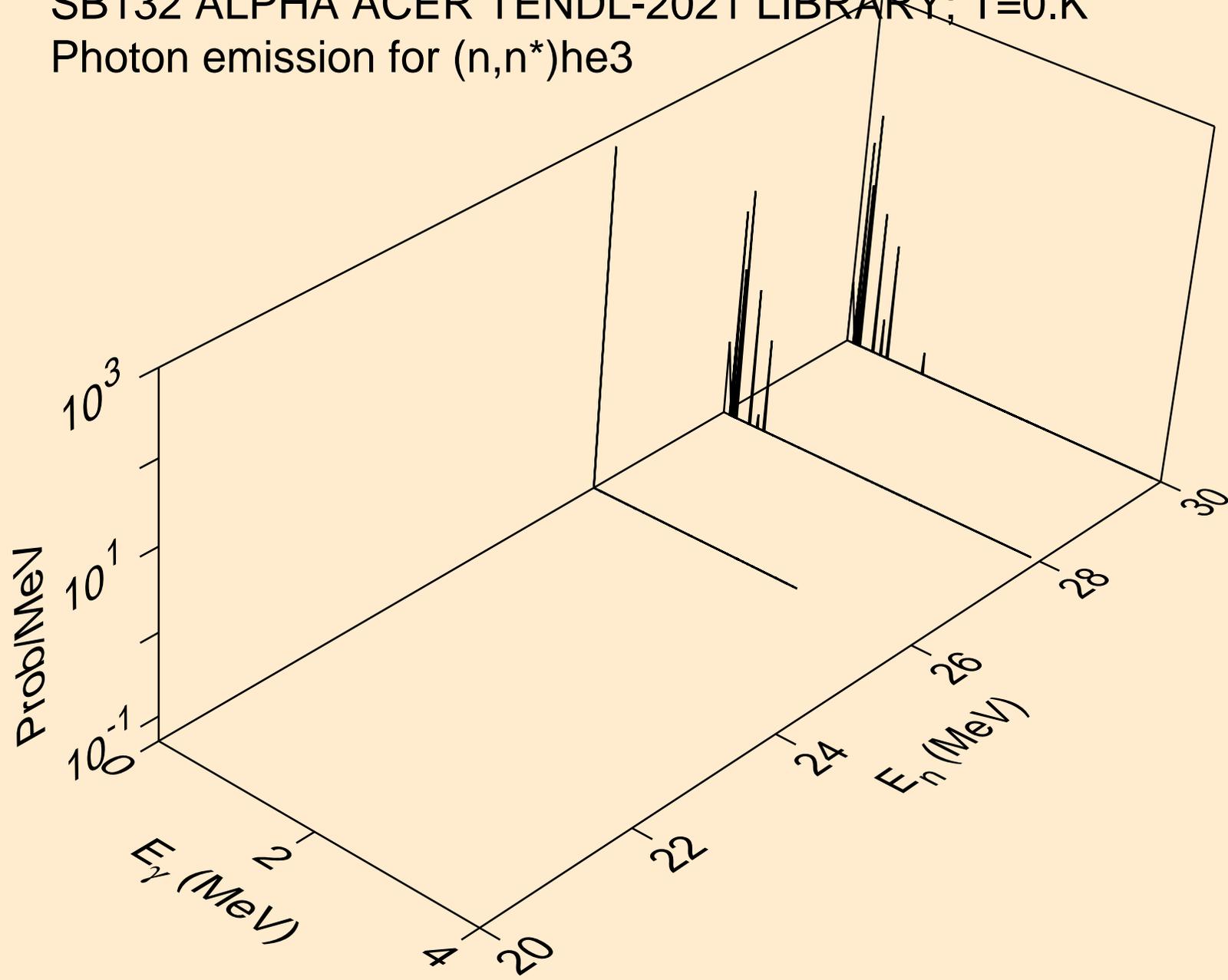
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



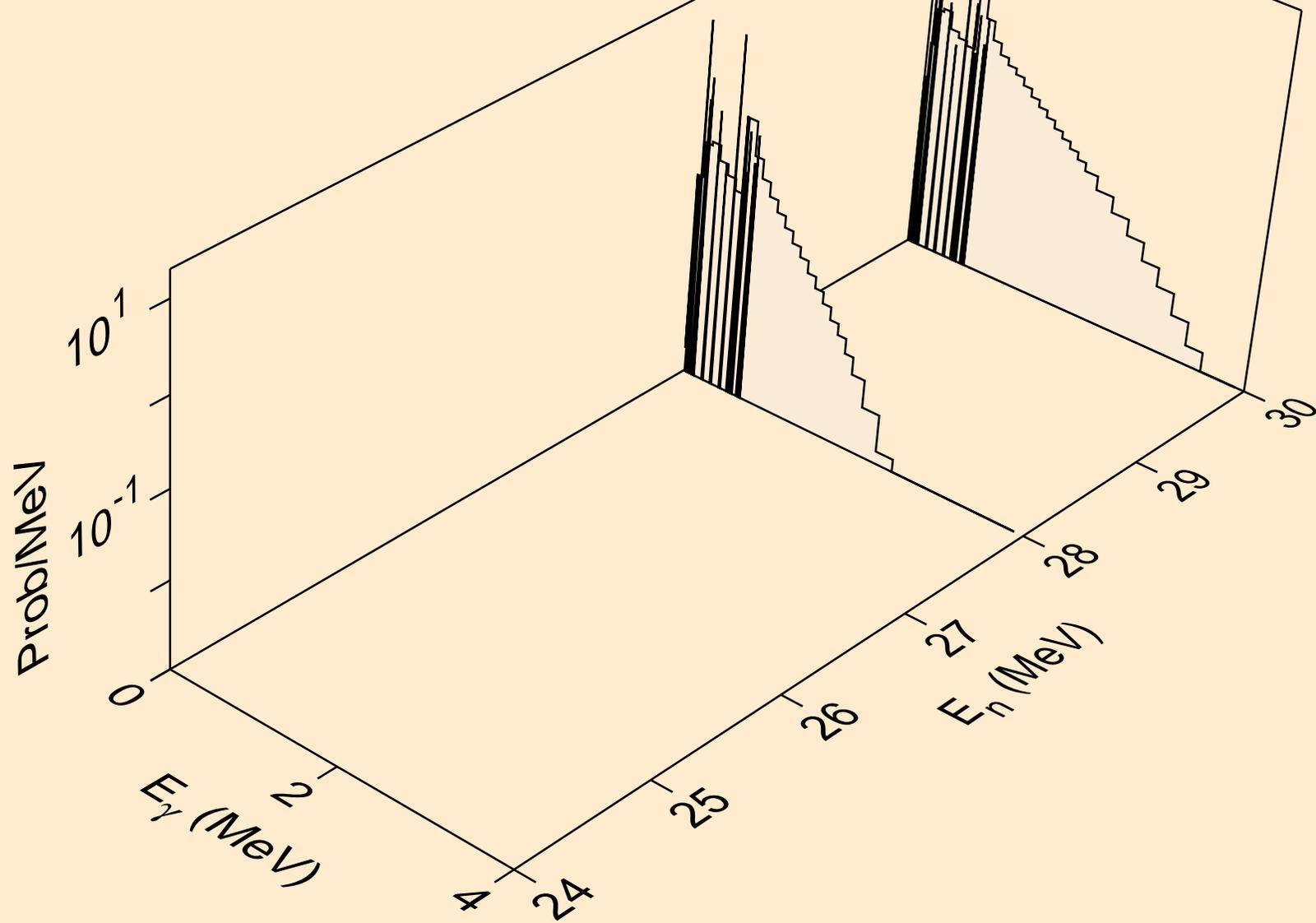
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



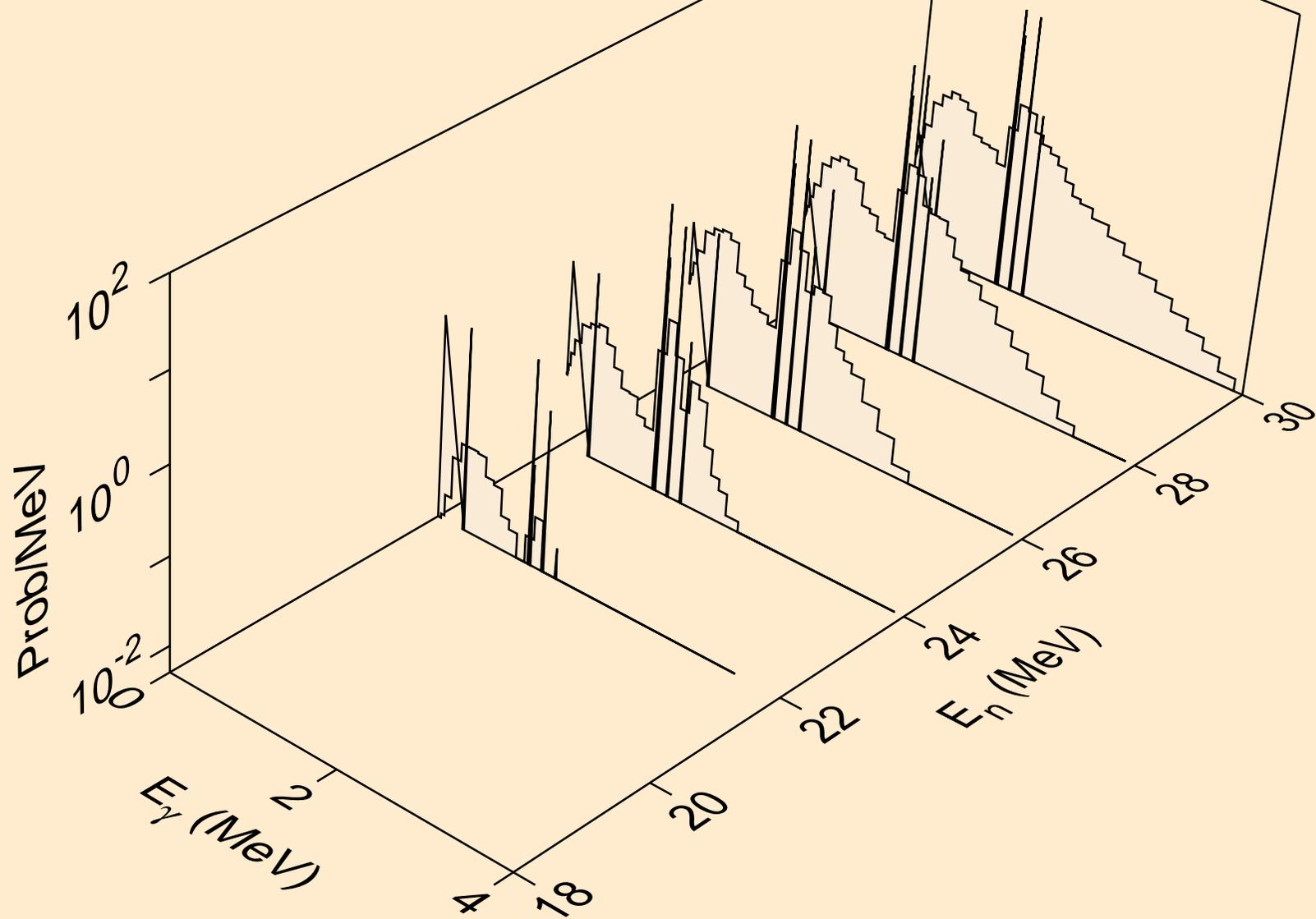
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



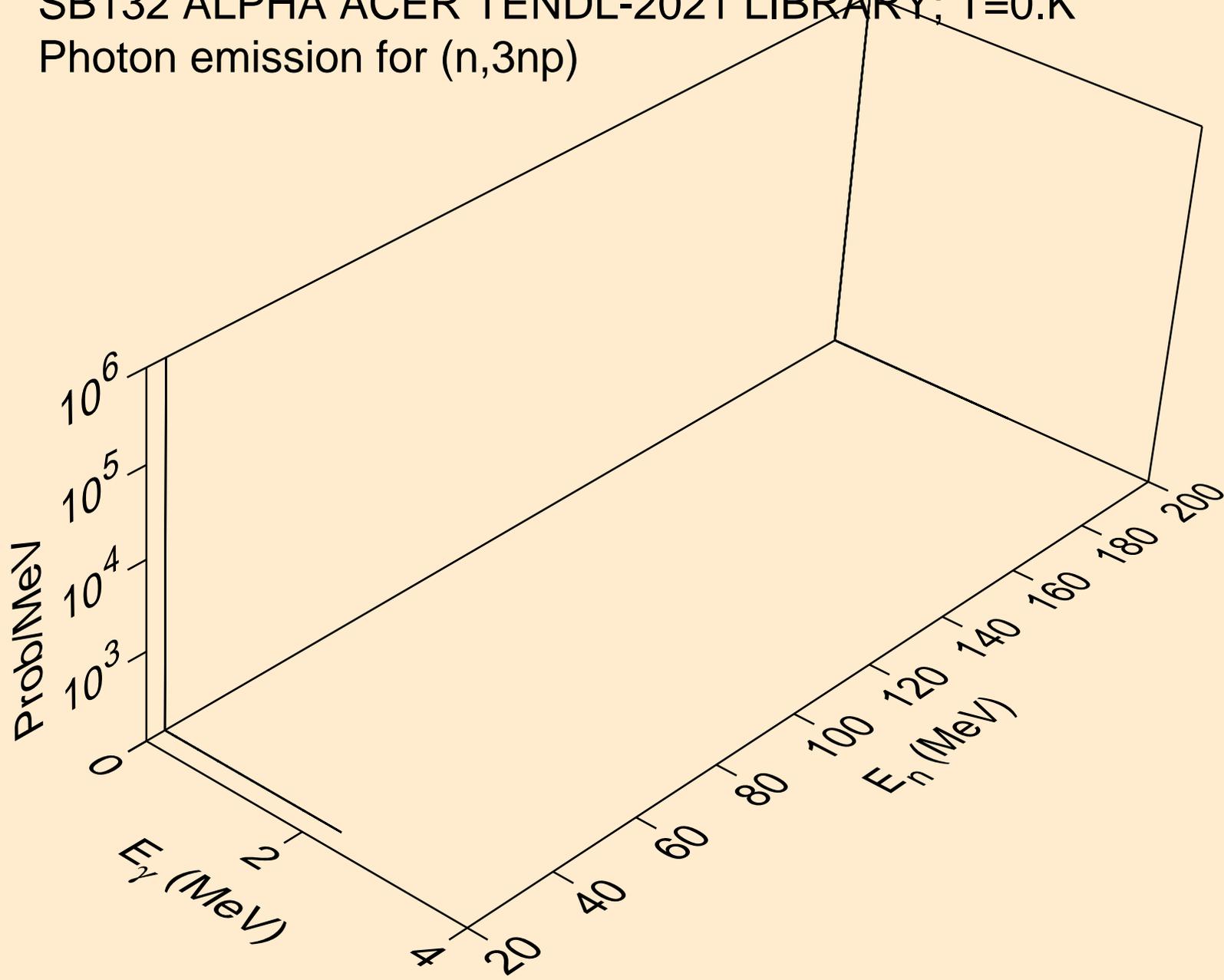
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



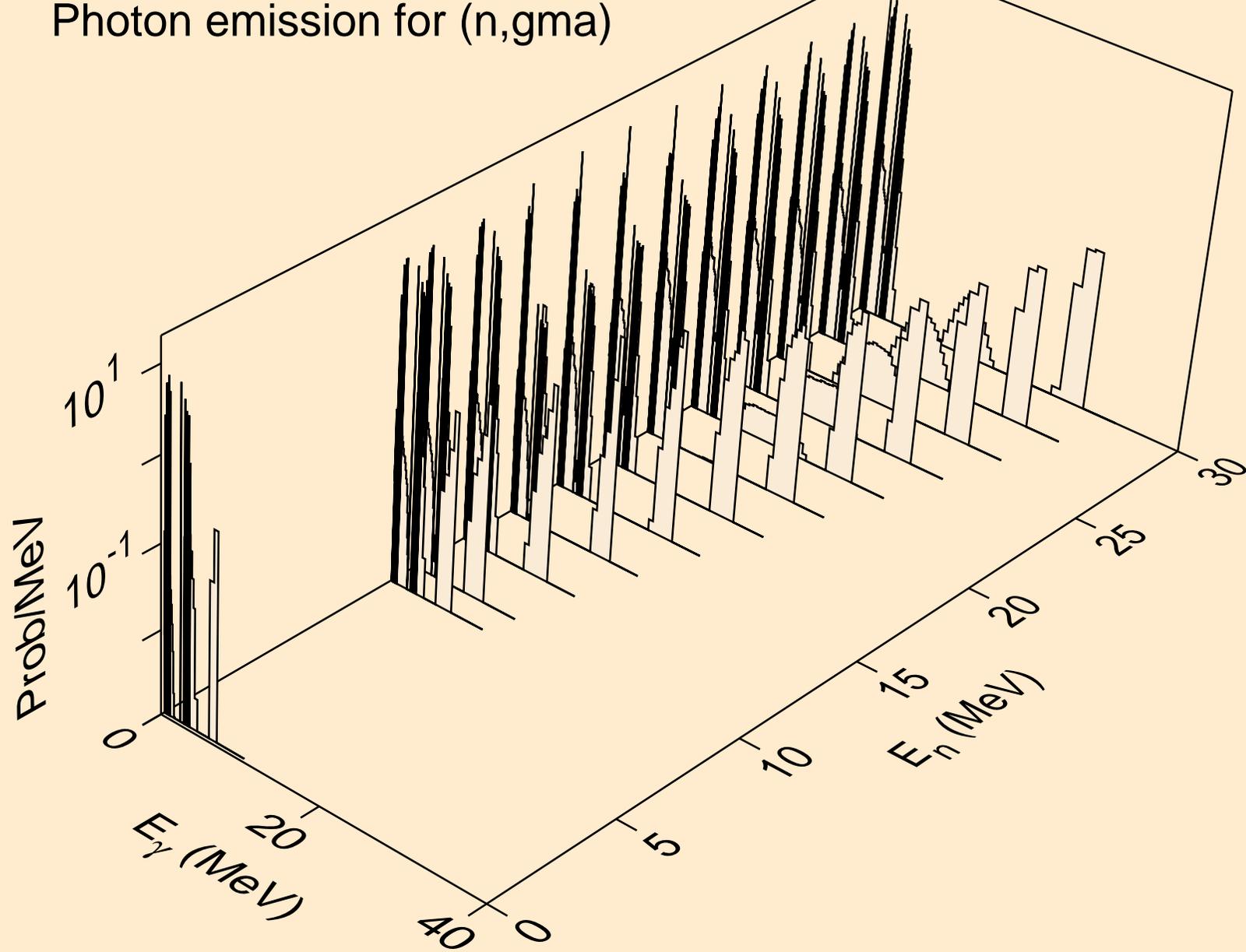
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



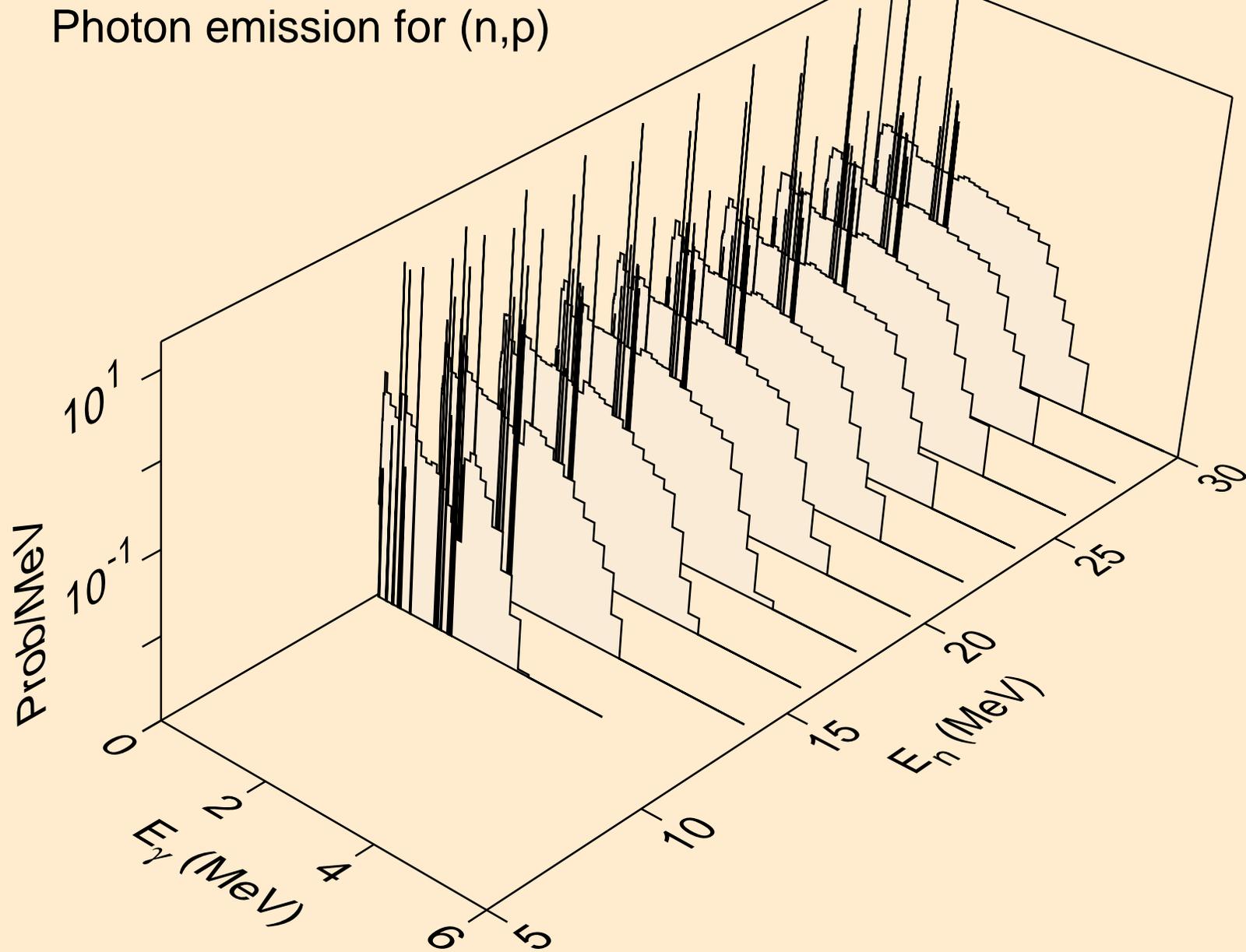
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



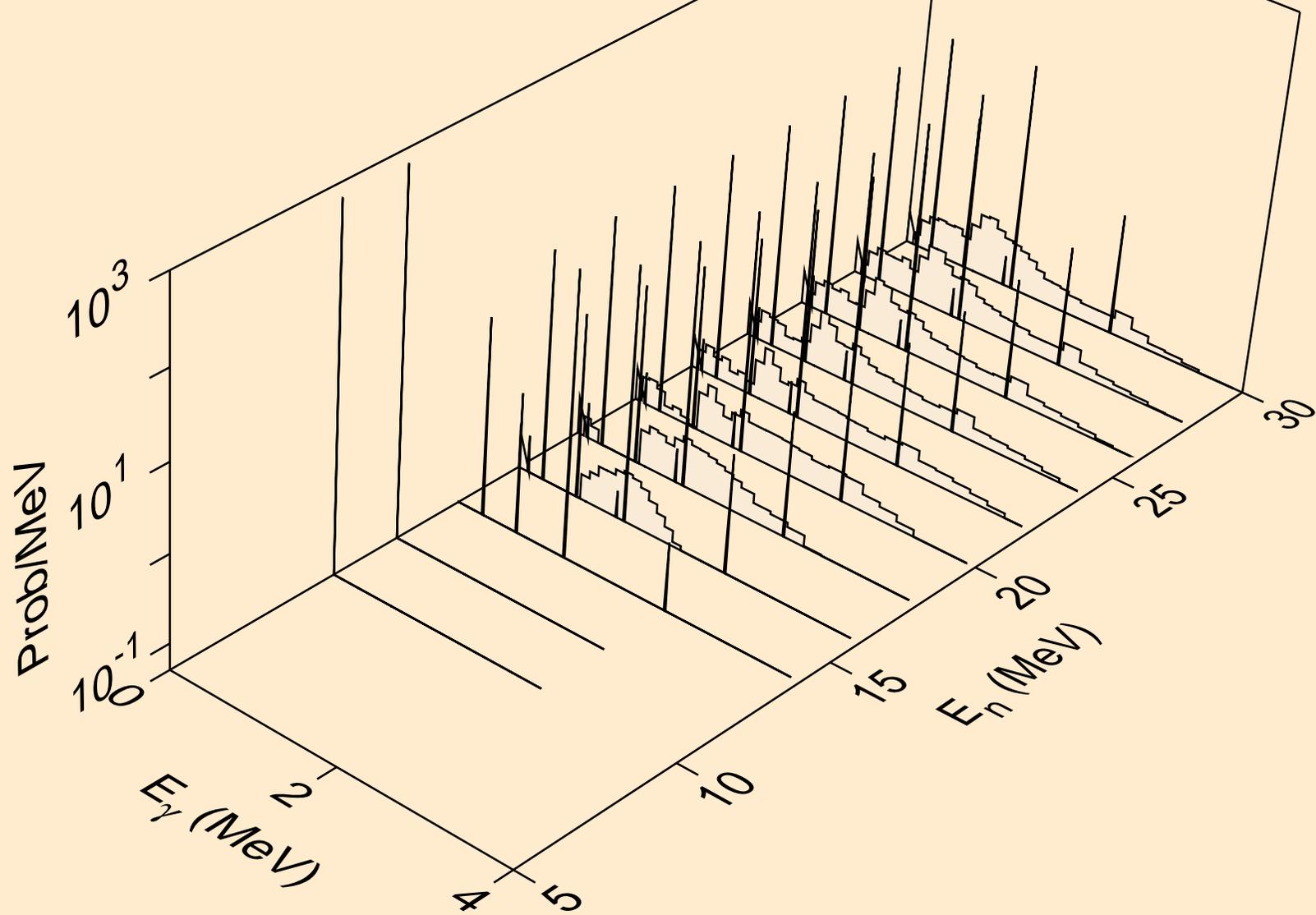
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



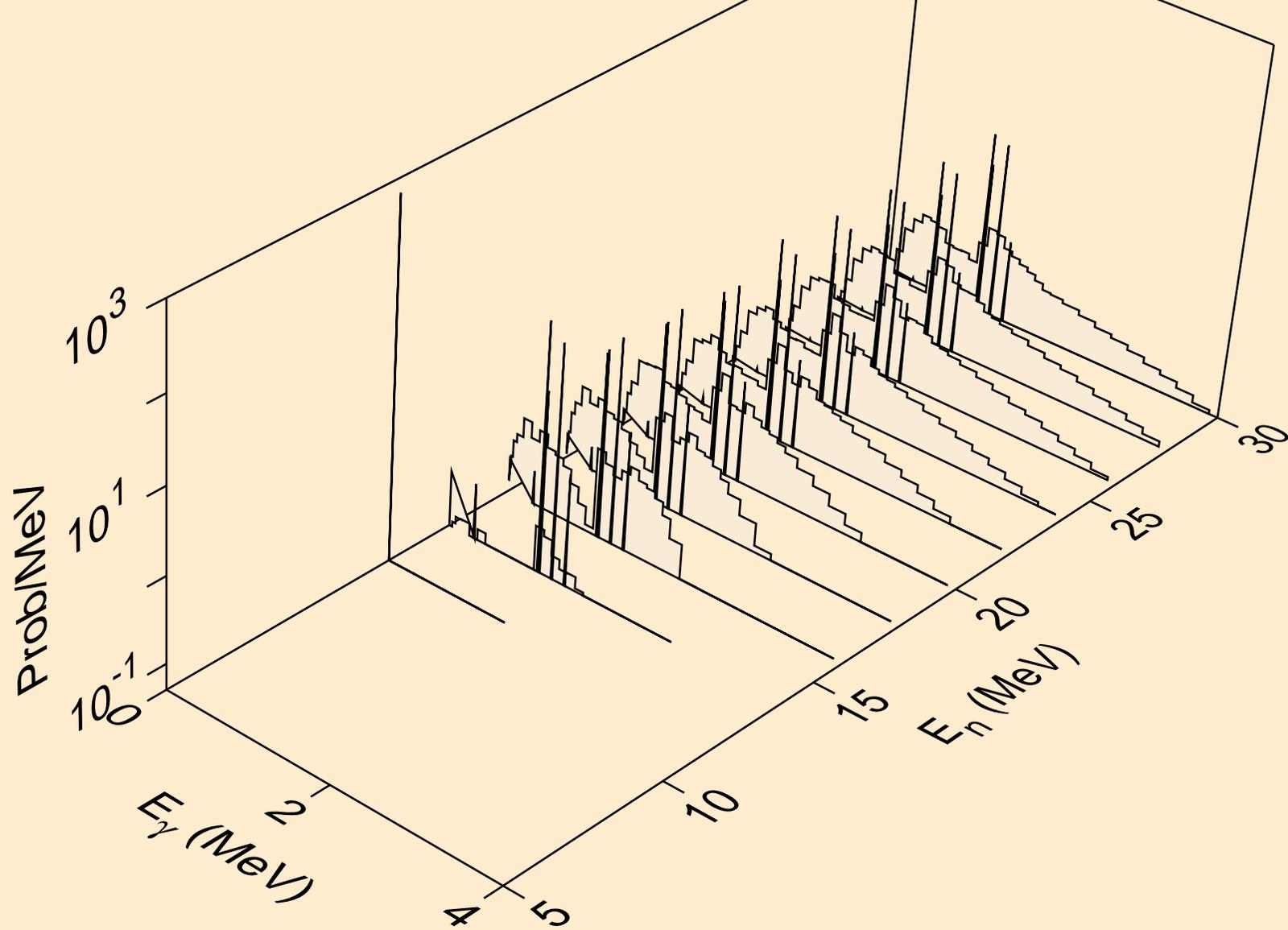
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



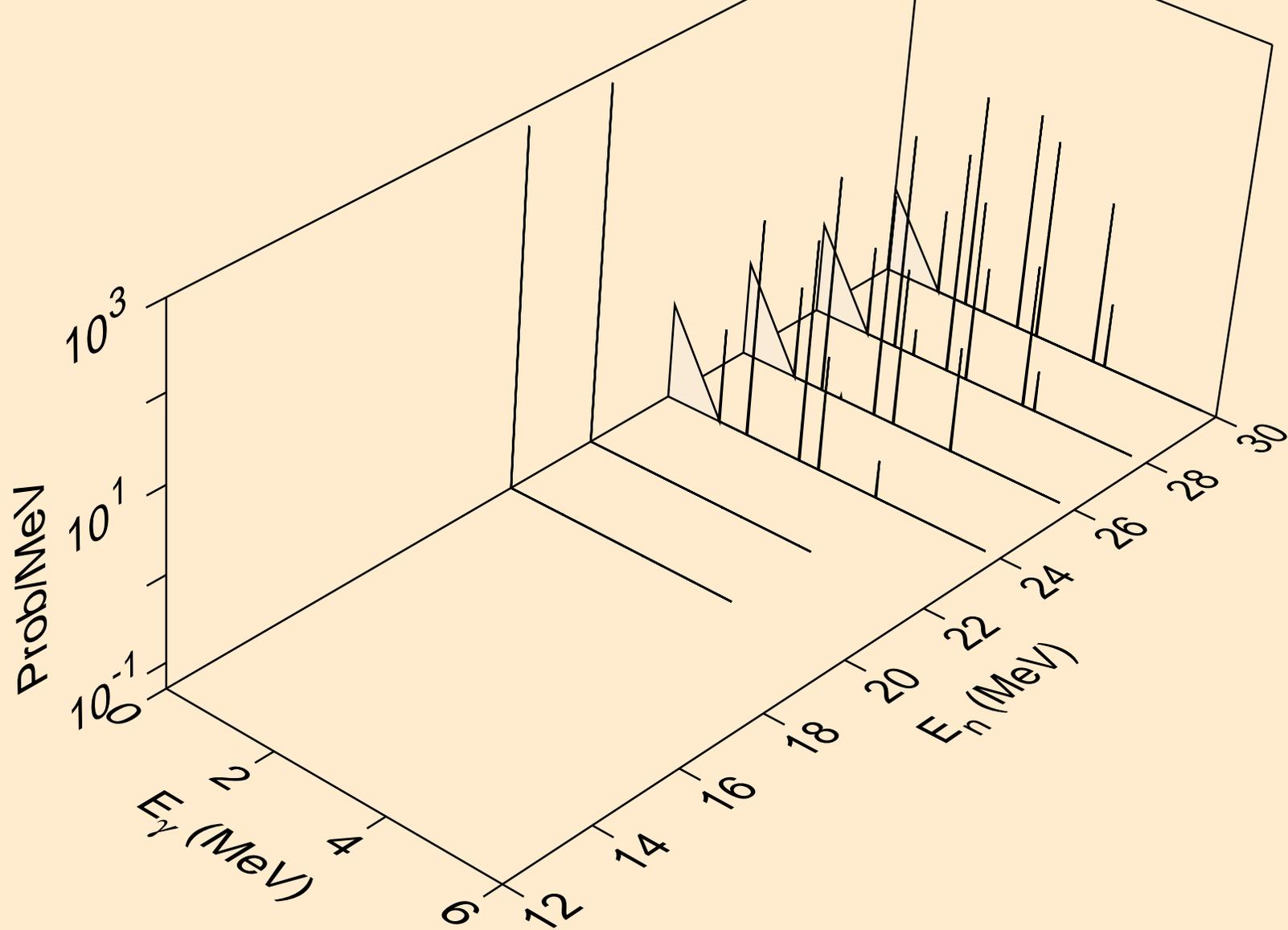
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



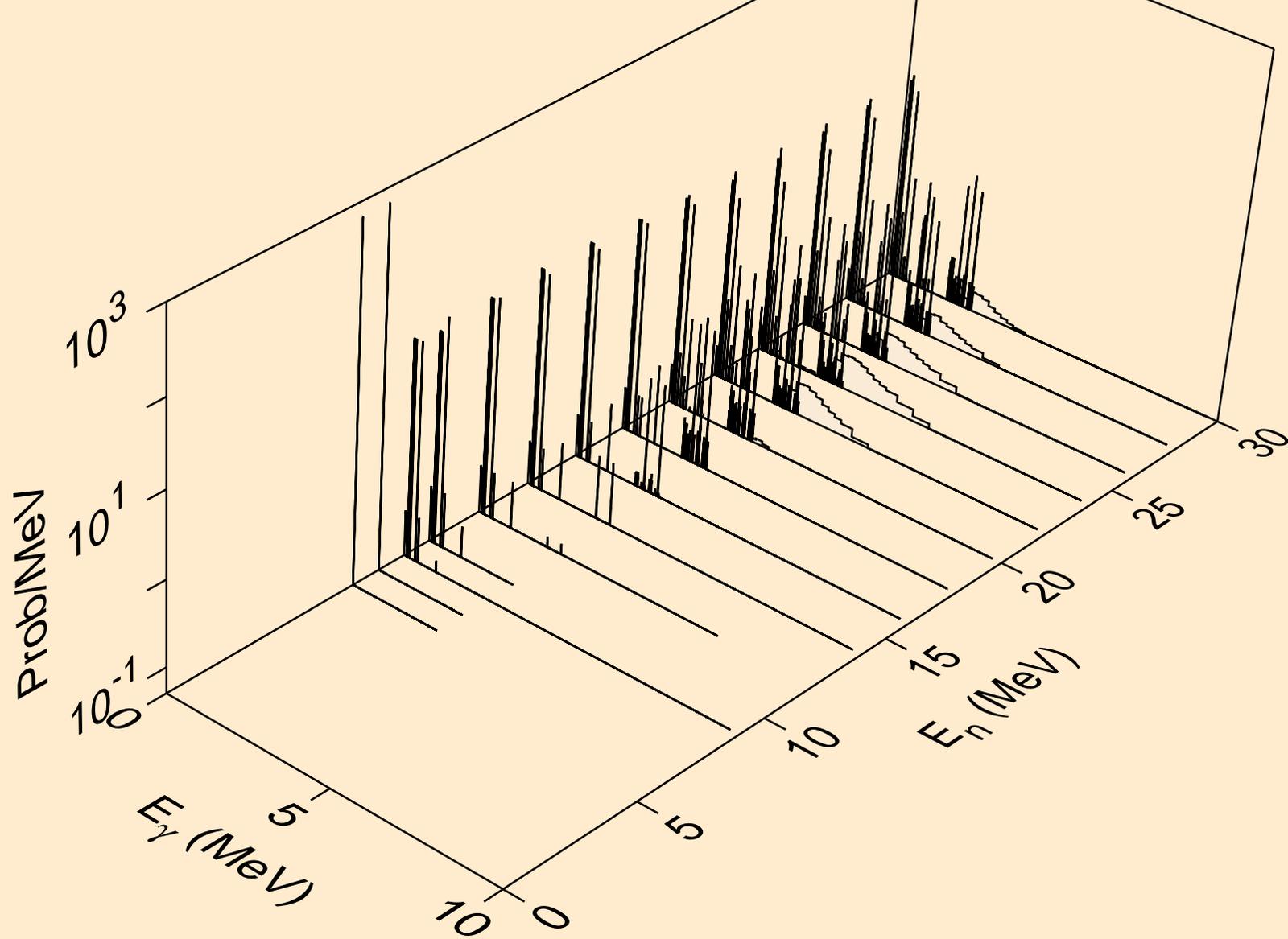
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



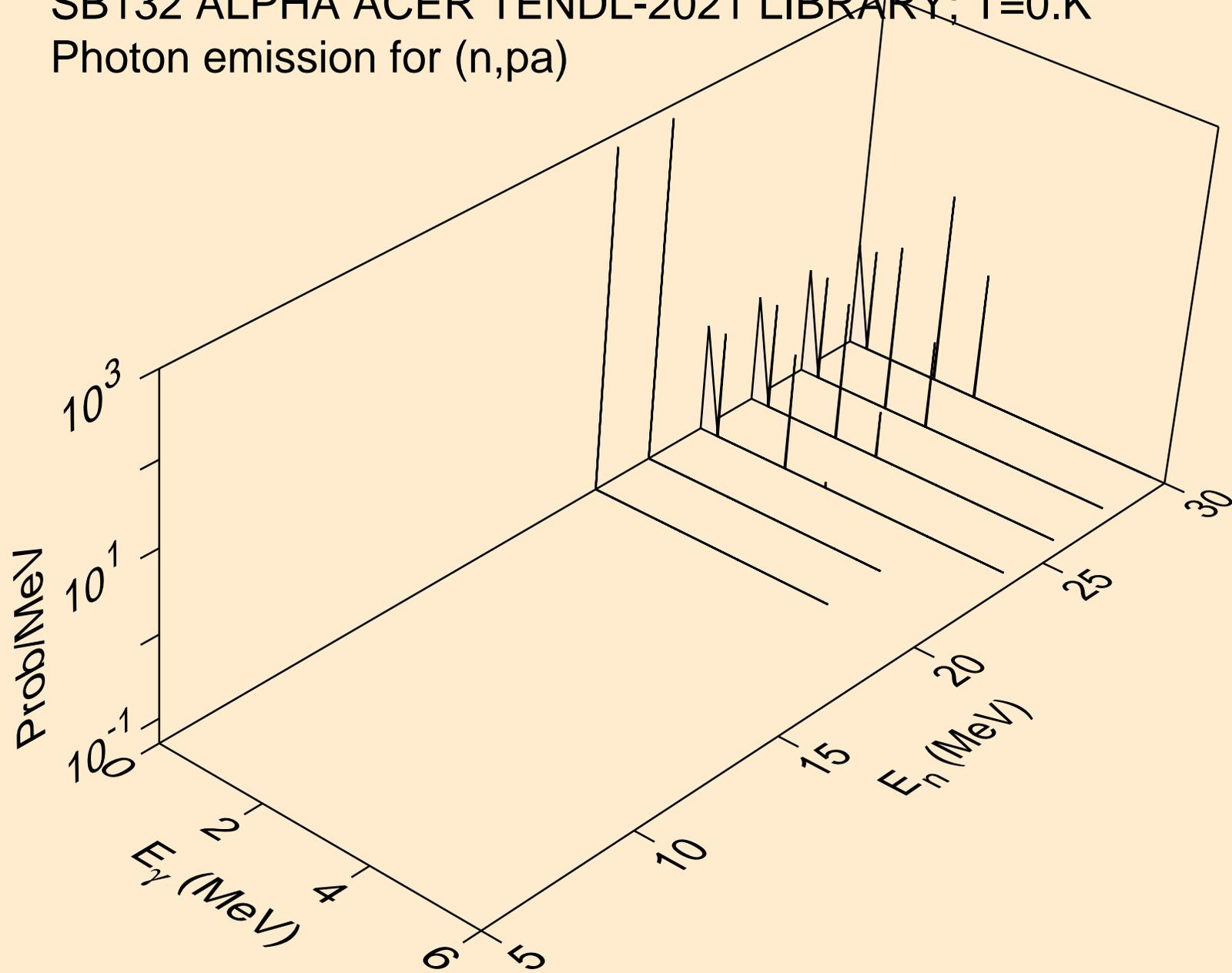
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



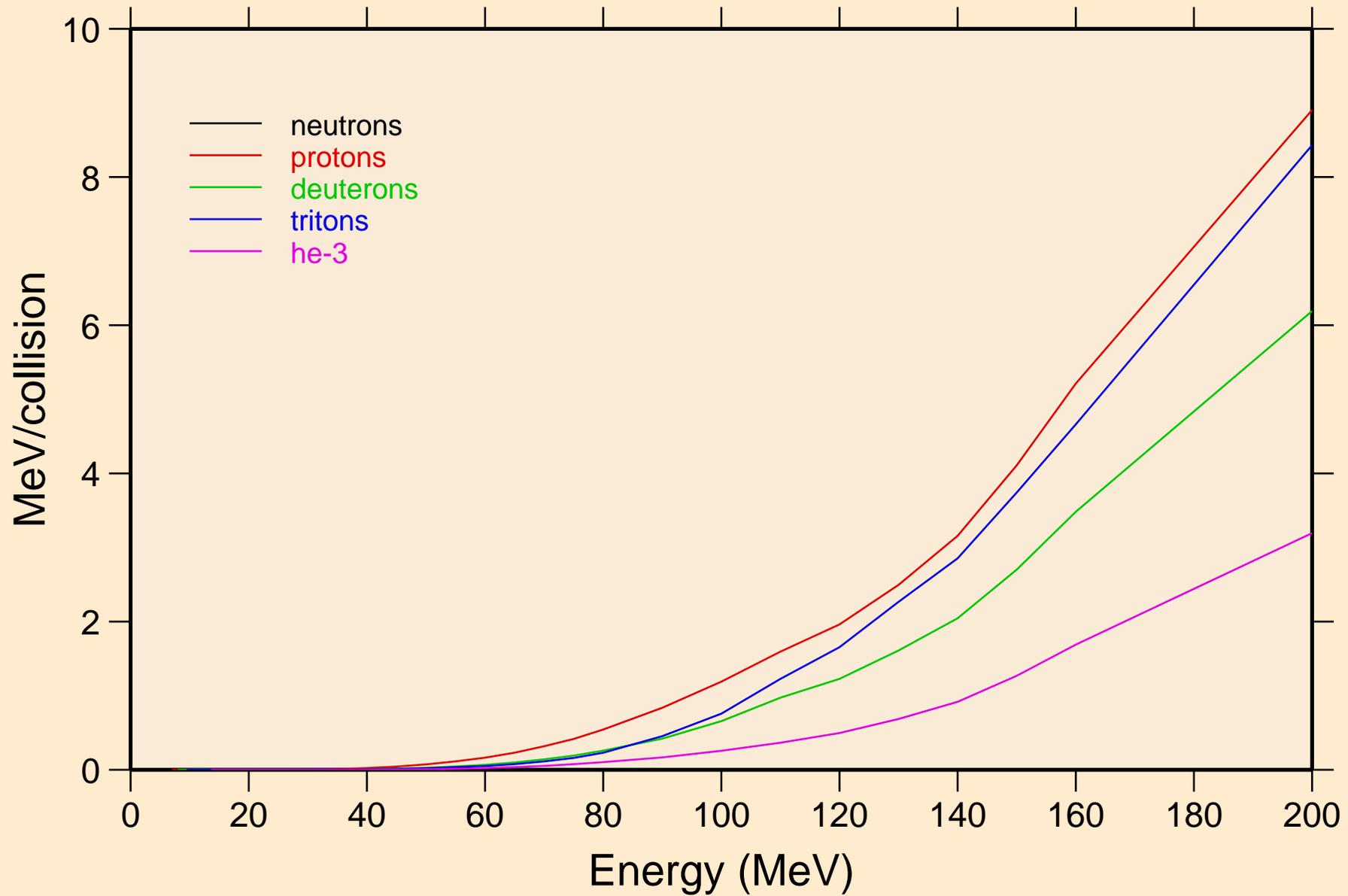
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)

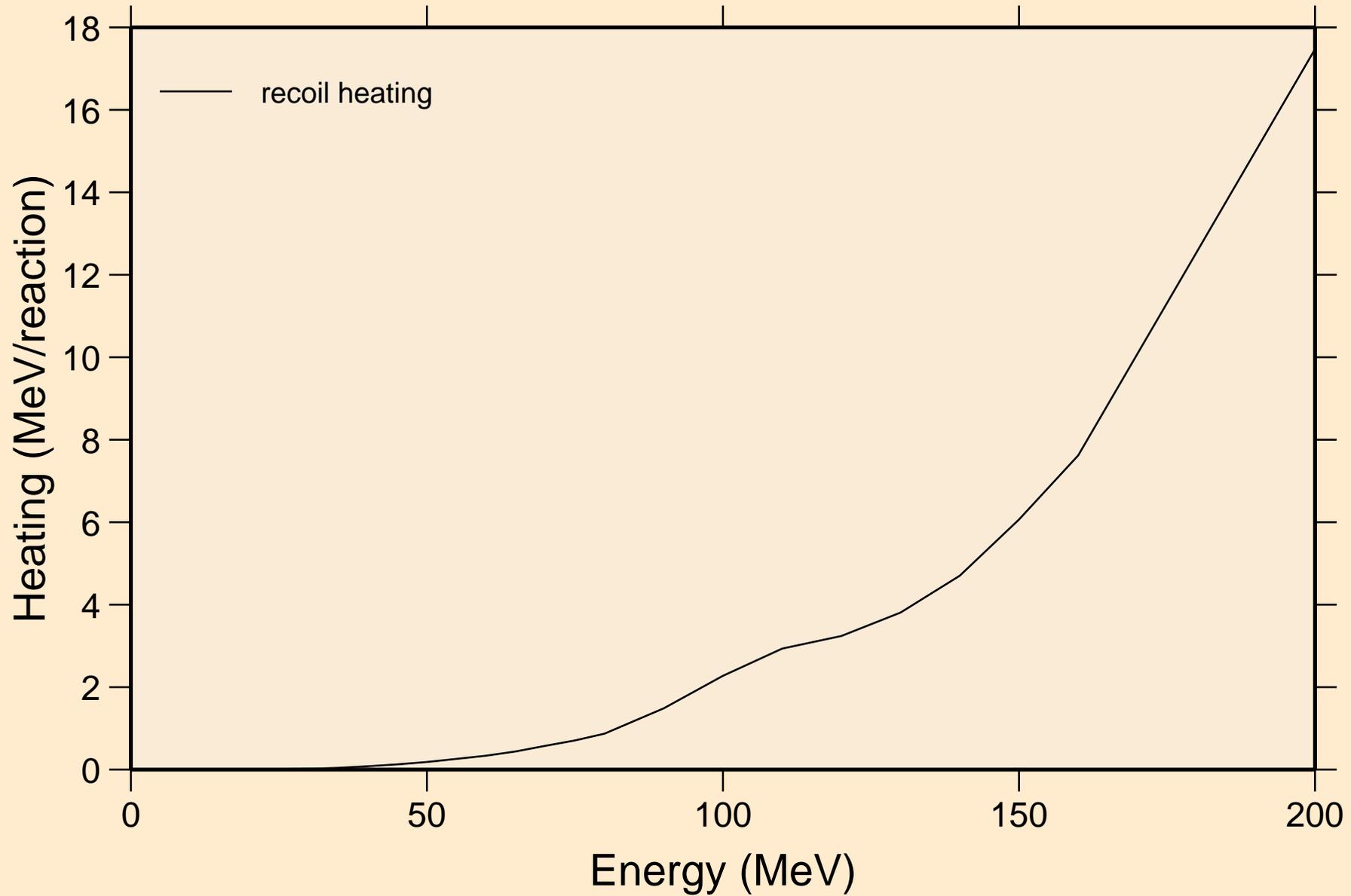


SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions

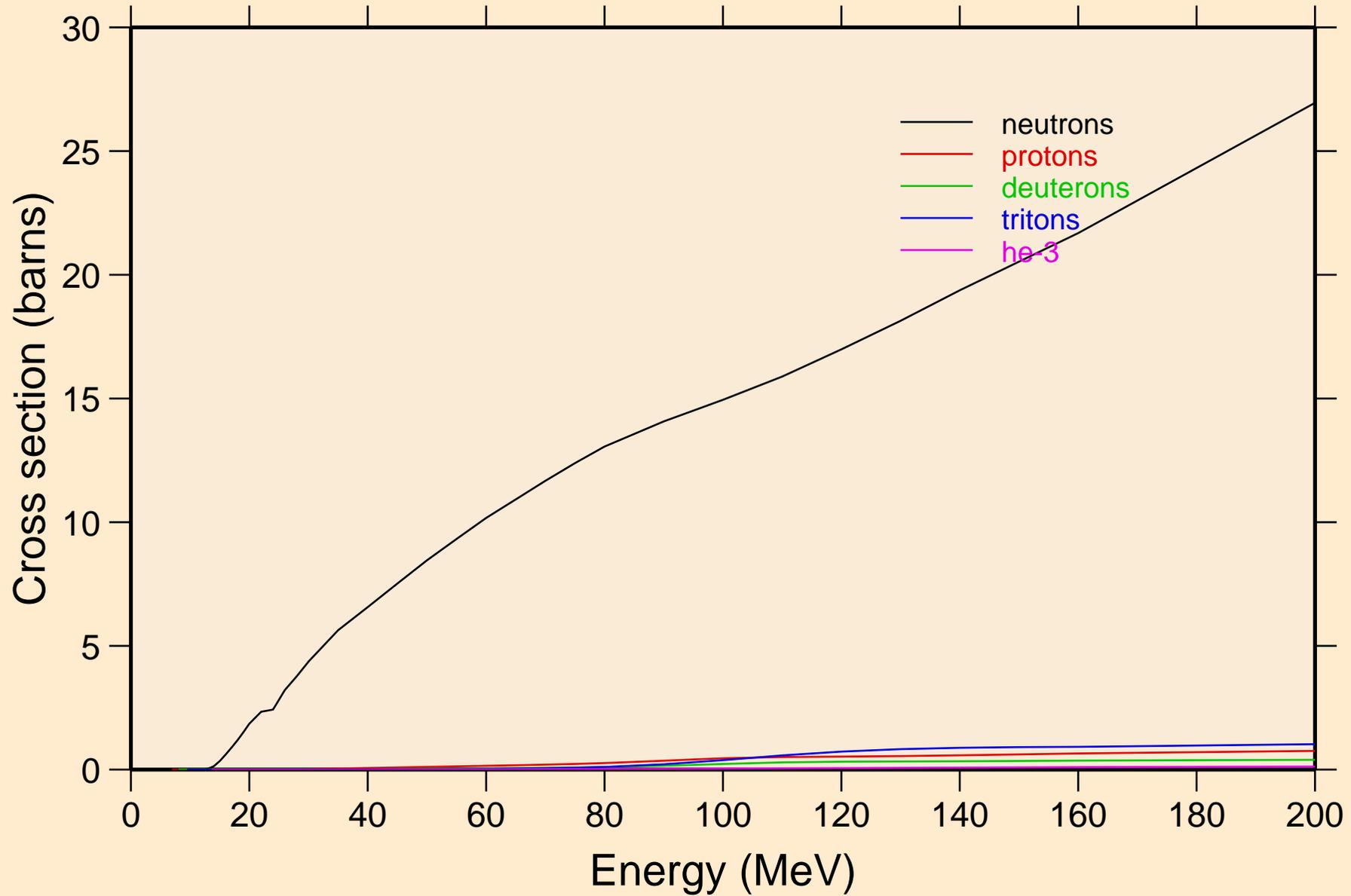


SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

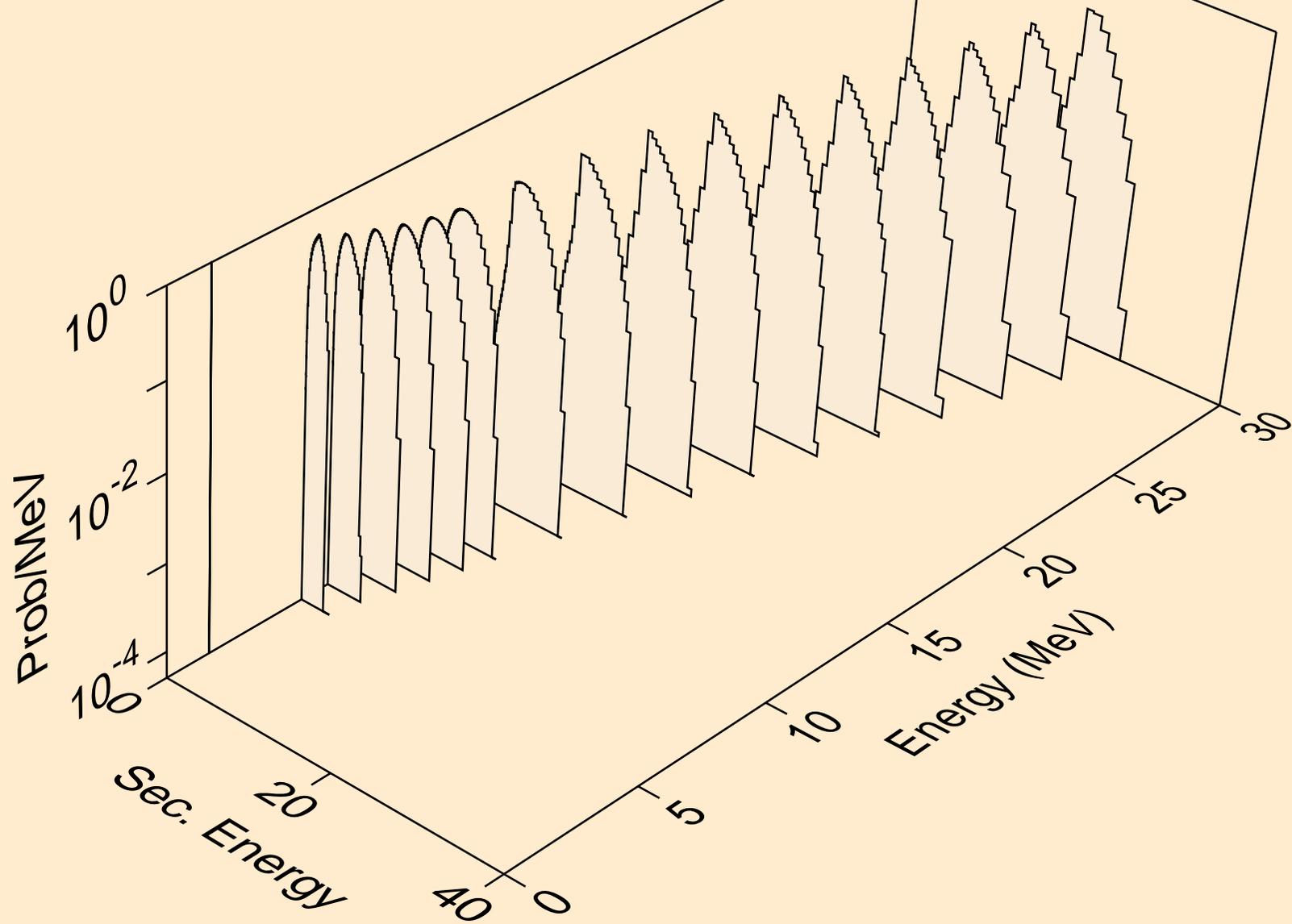
Recoil Heating



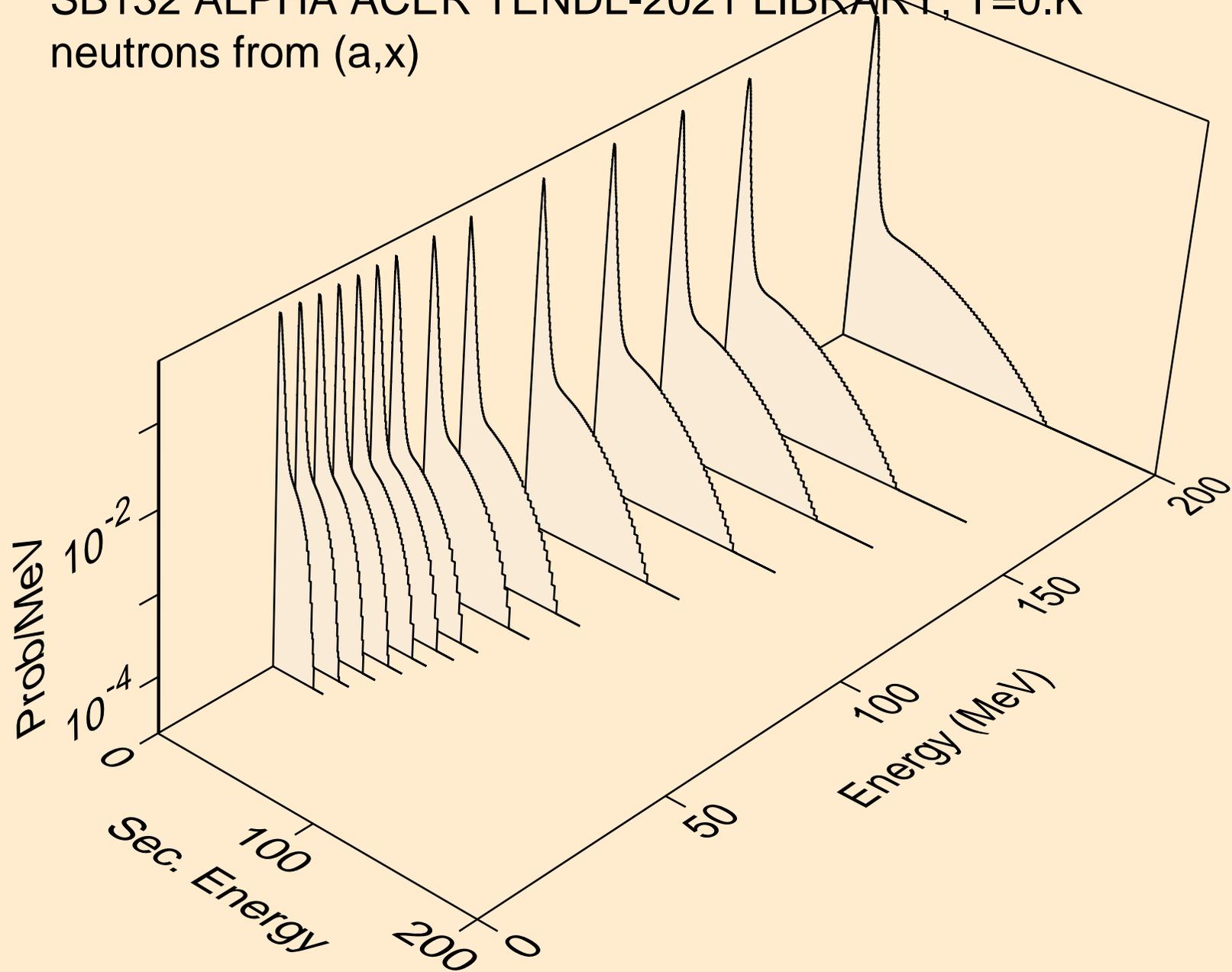
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



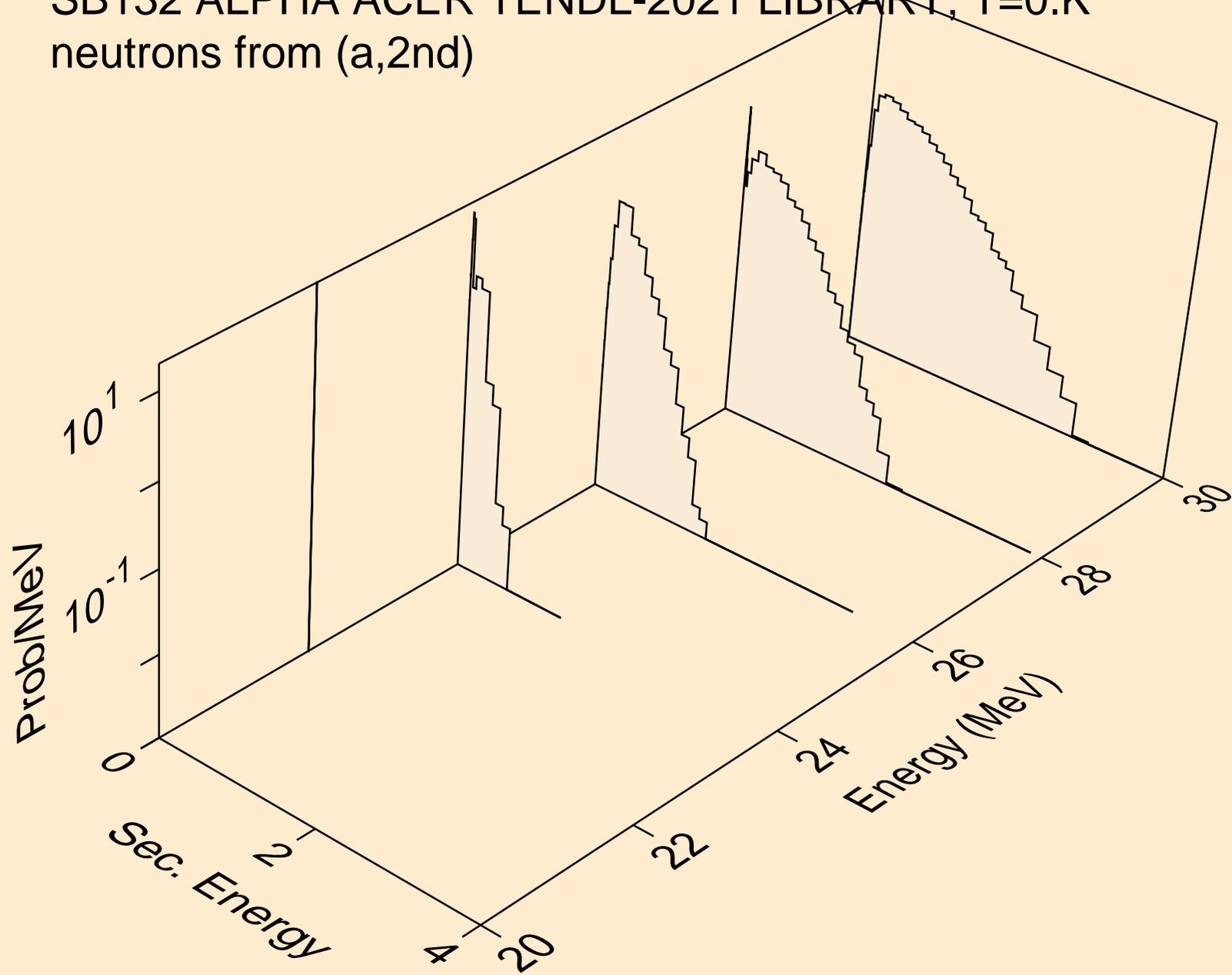
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



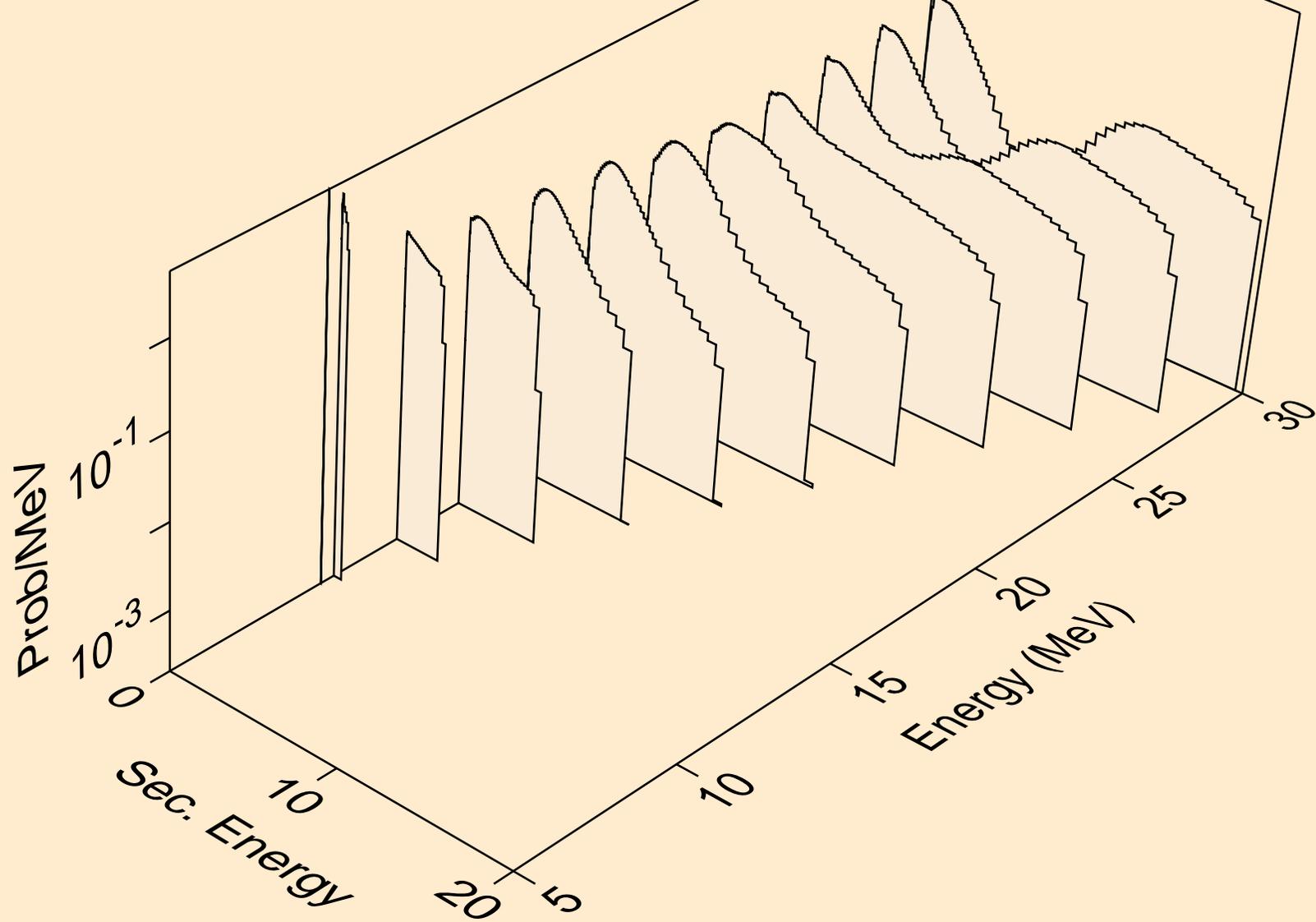
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



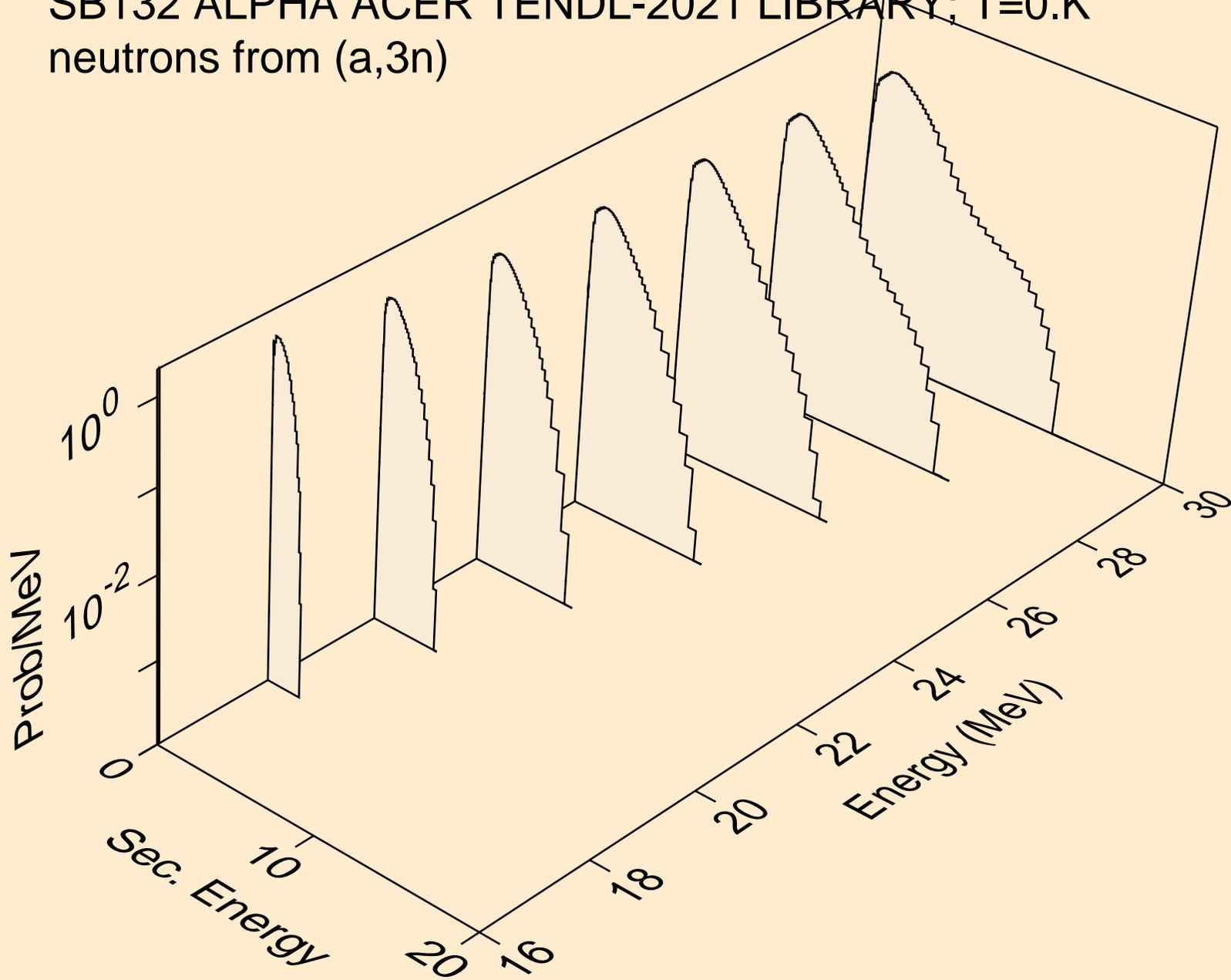
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2nd)



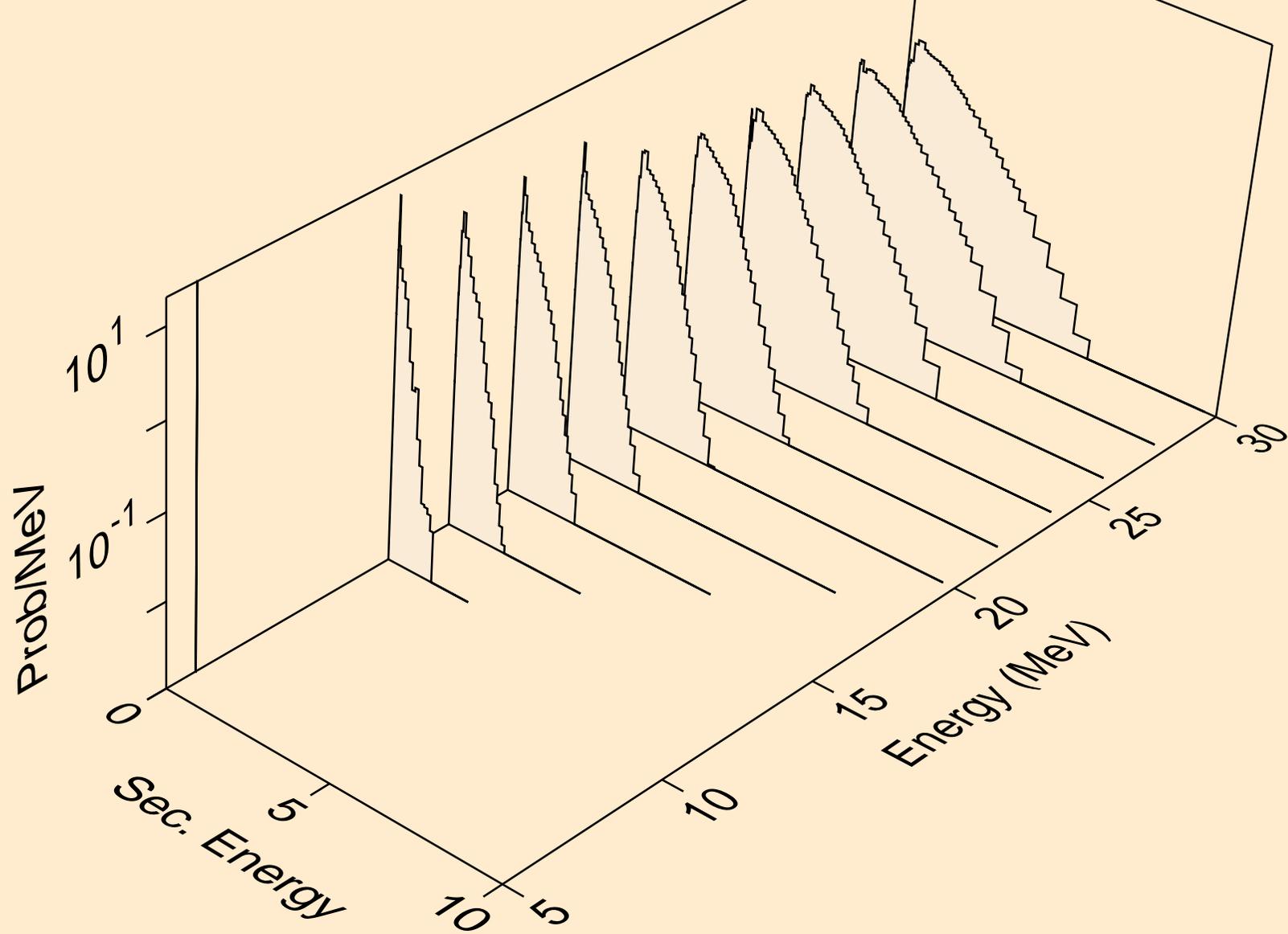
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



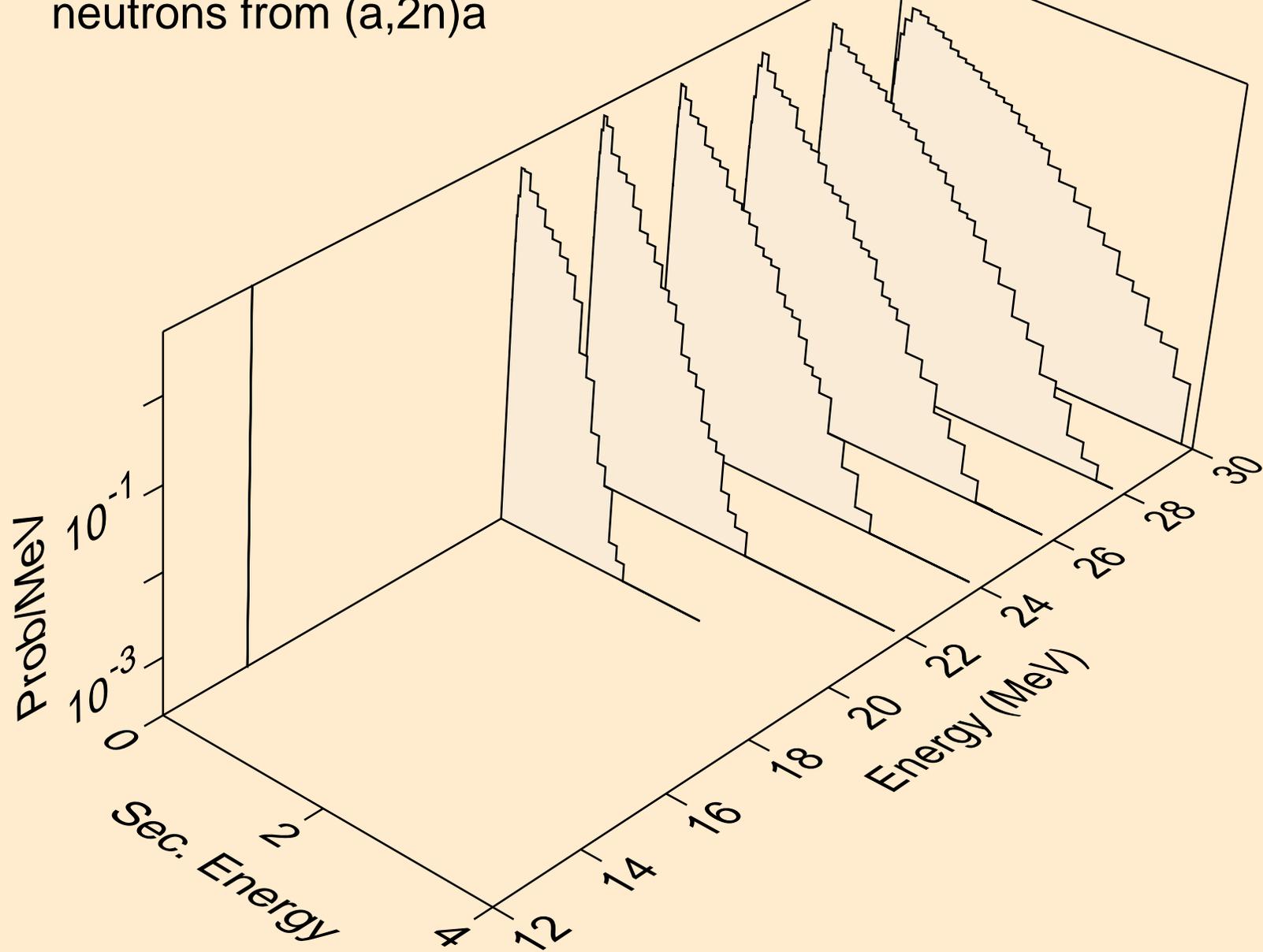
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



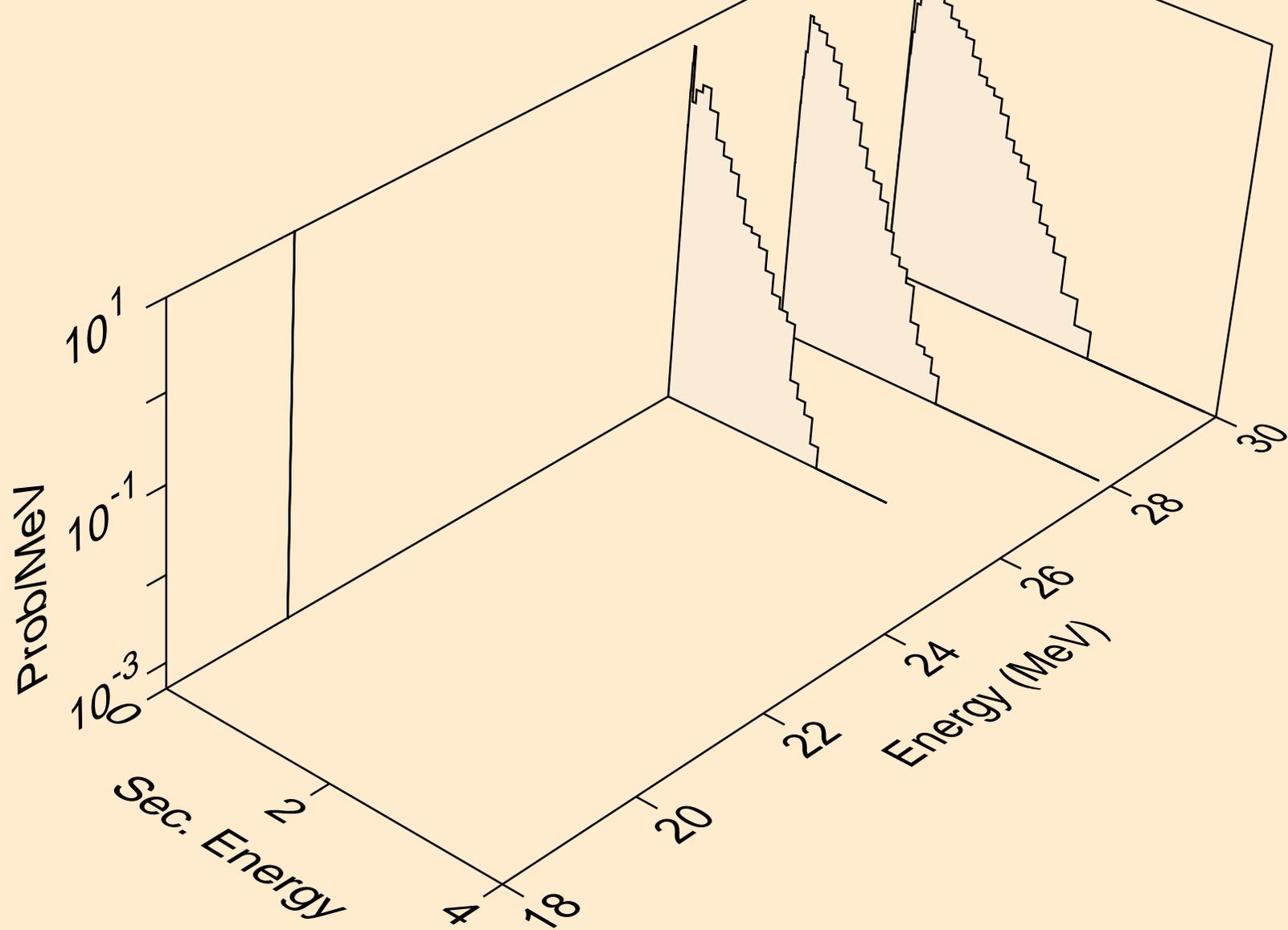
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



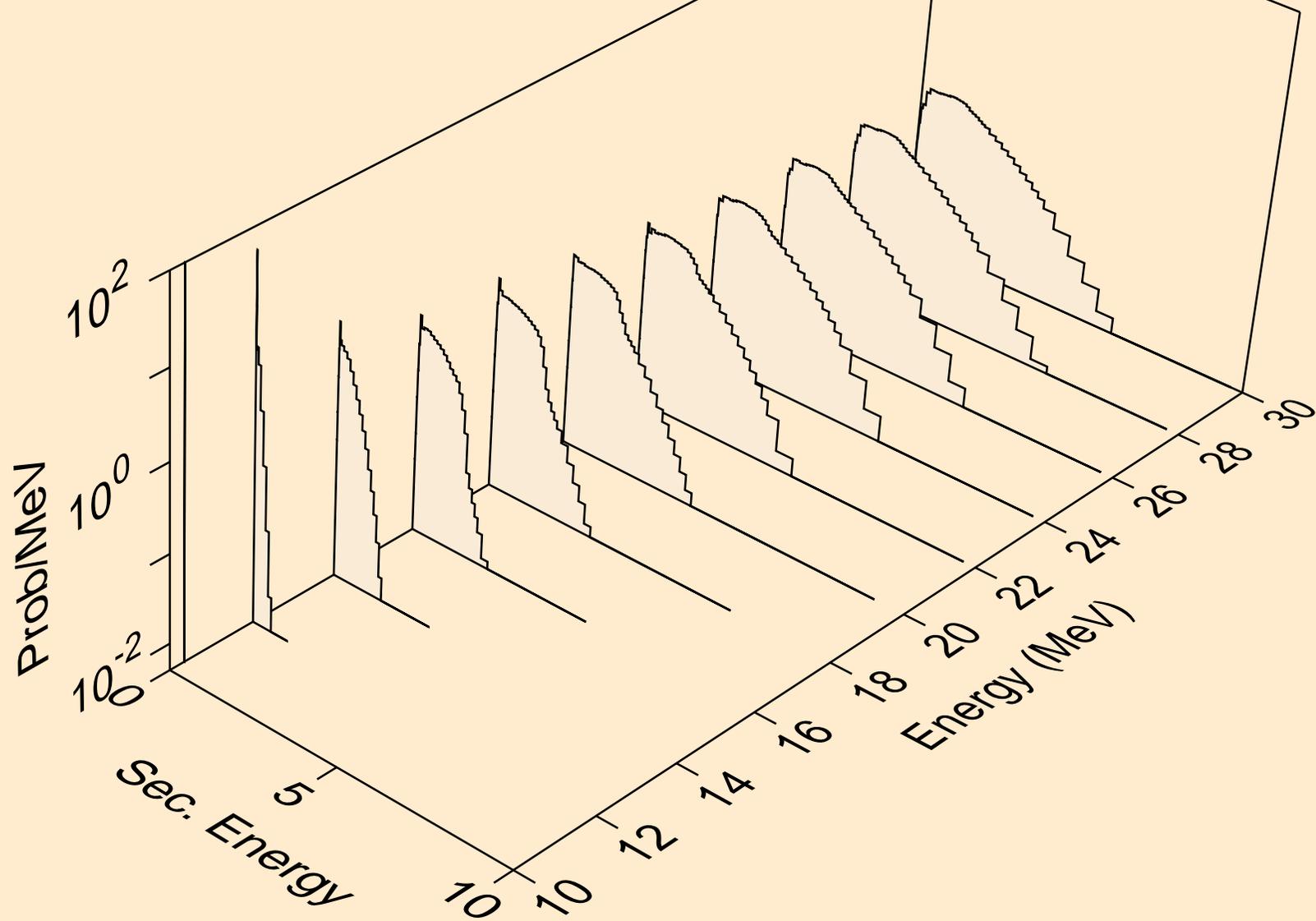
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



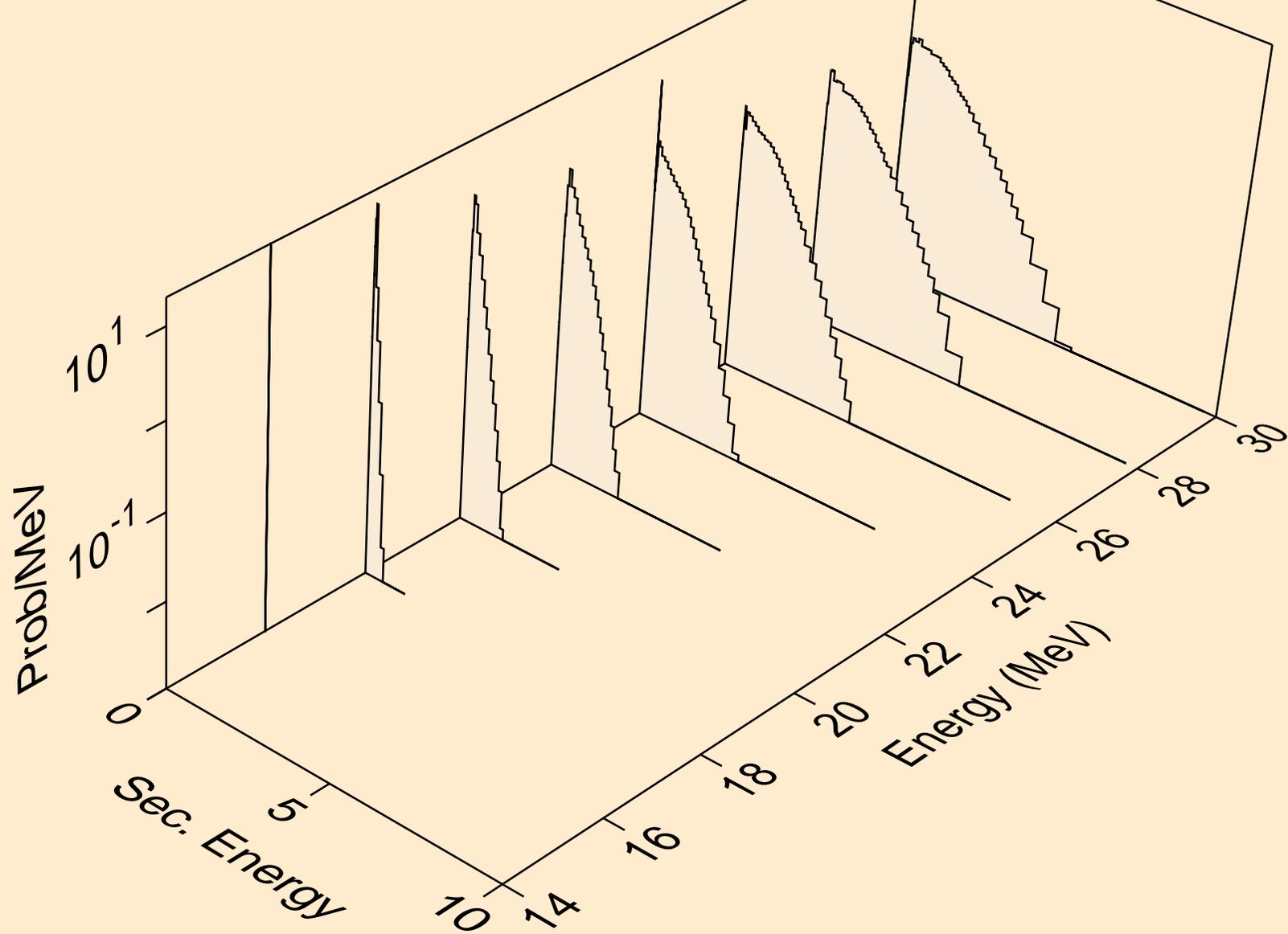
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)a



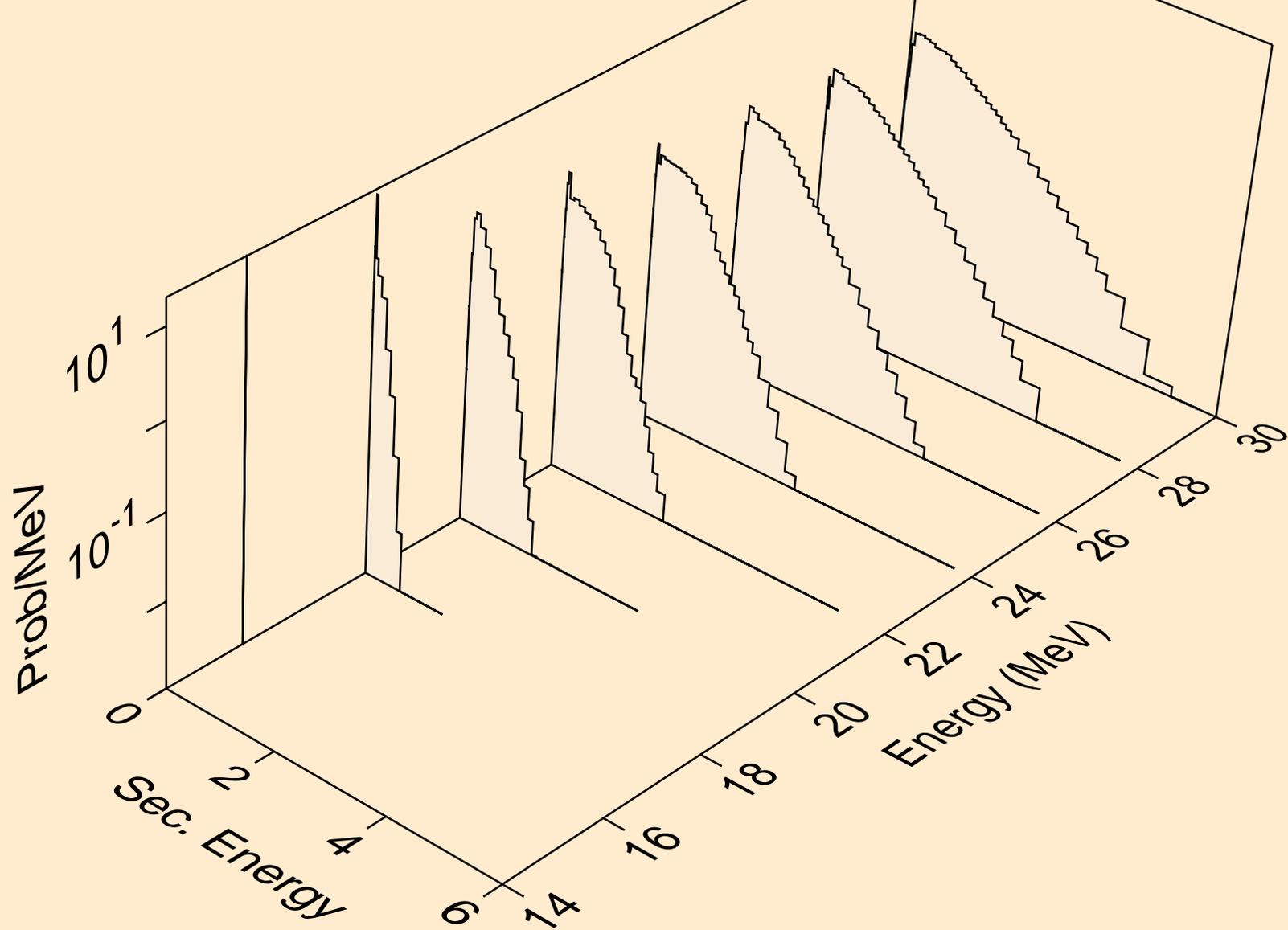
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



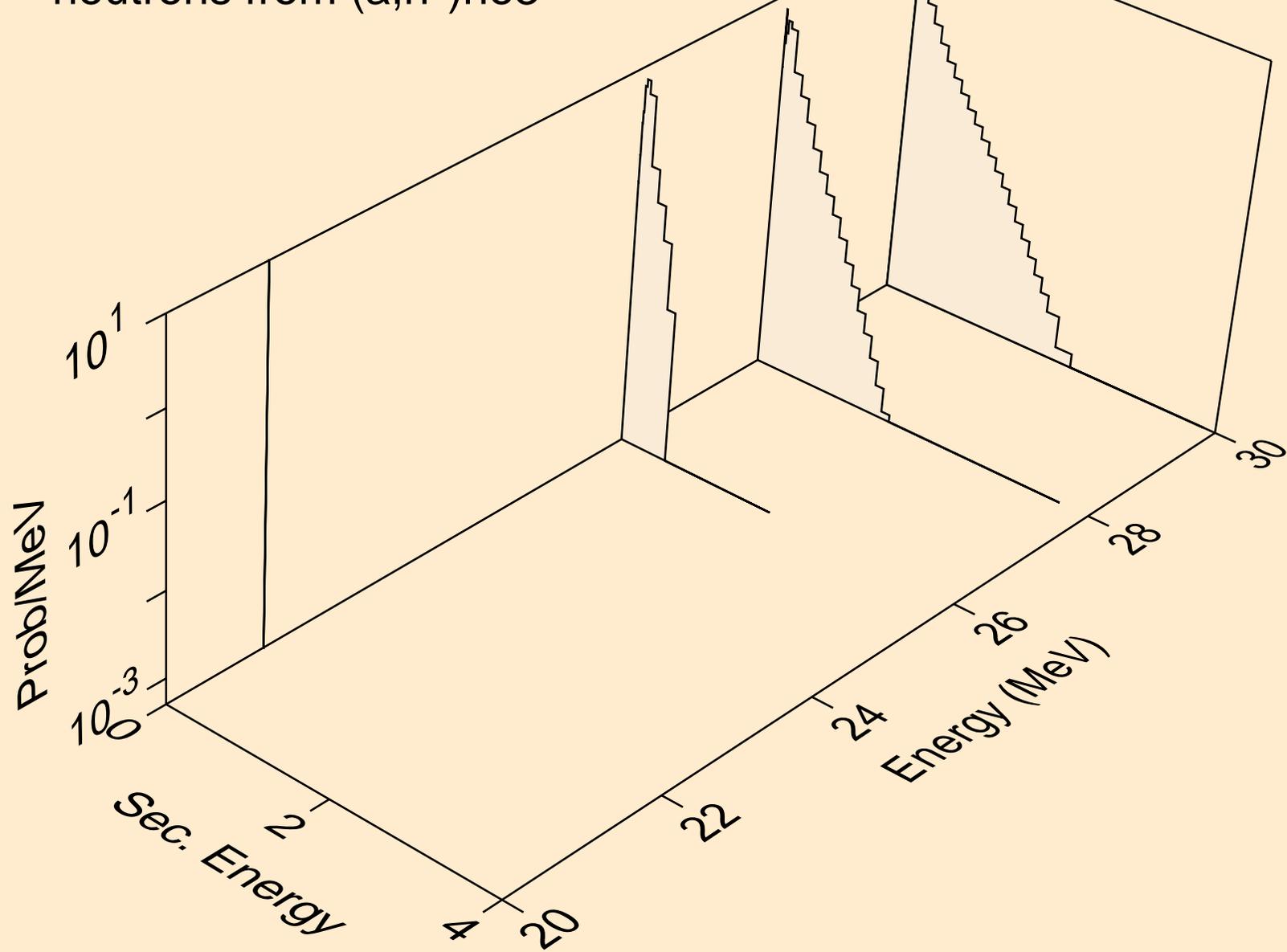
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



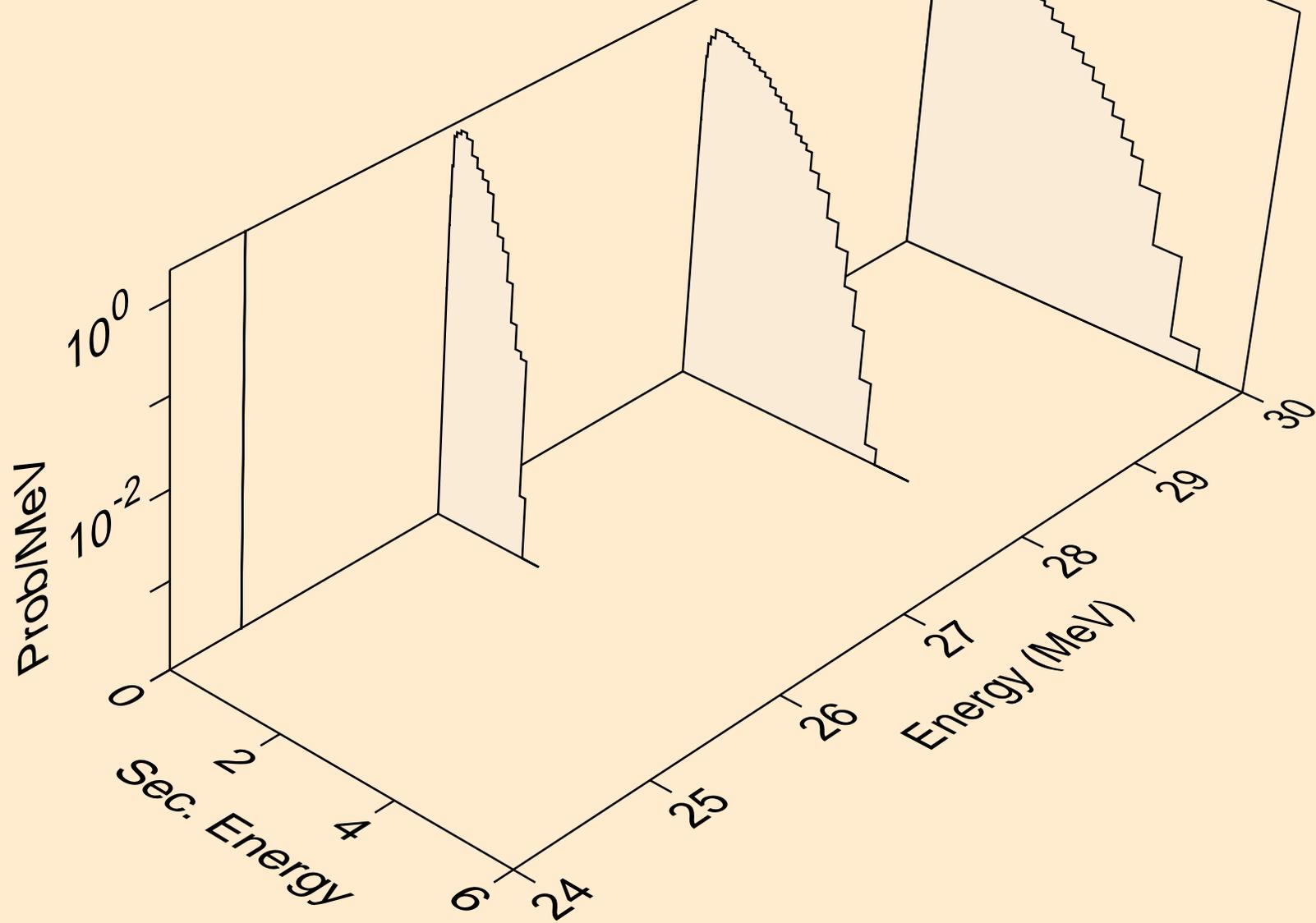
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



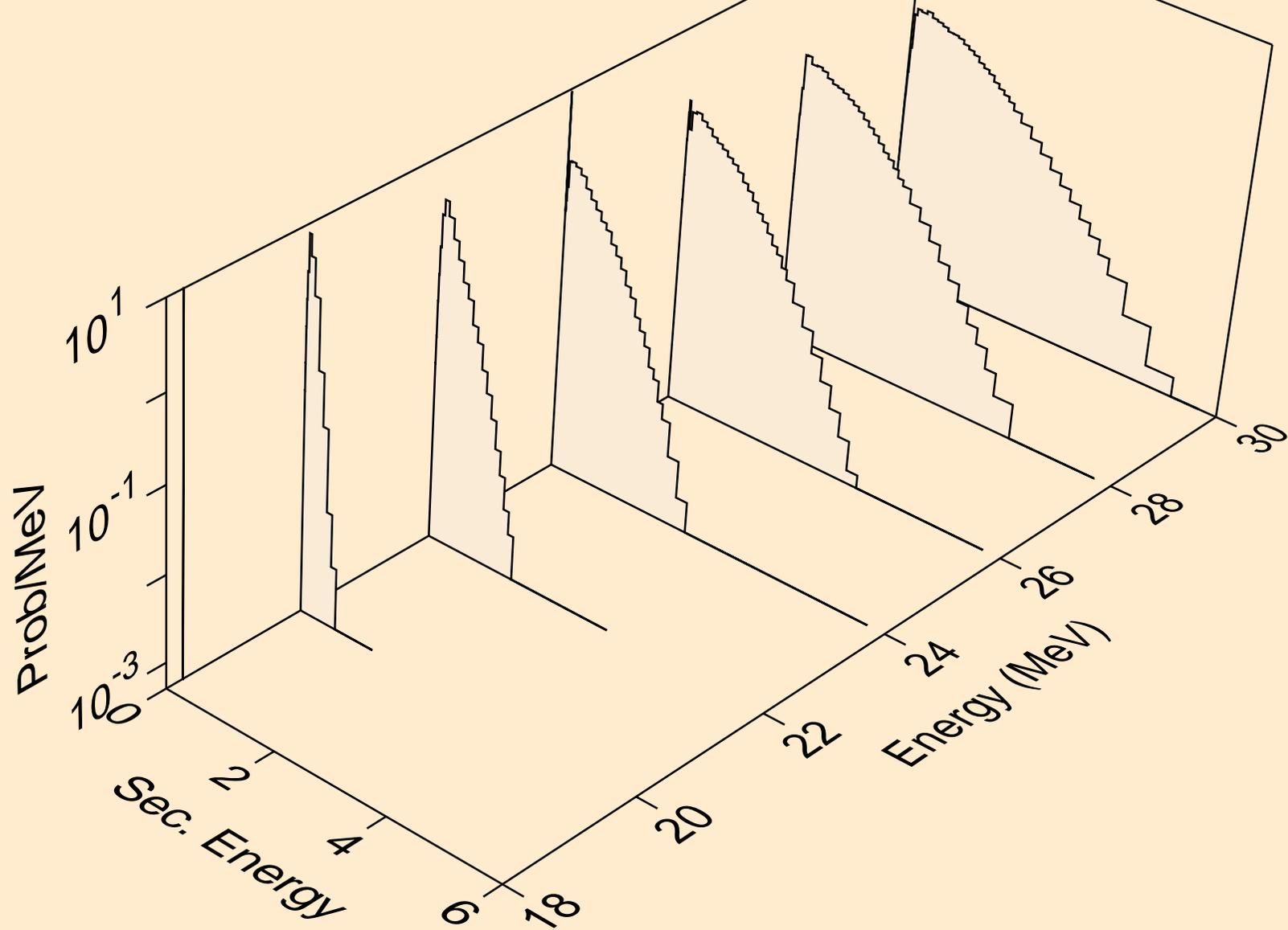
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)he3



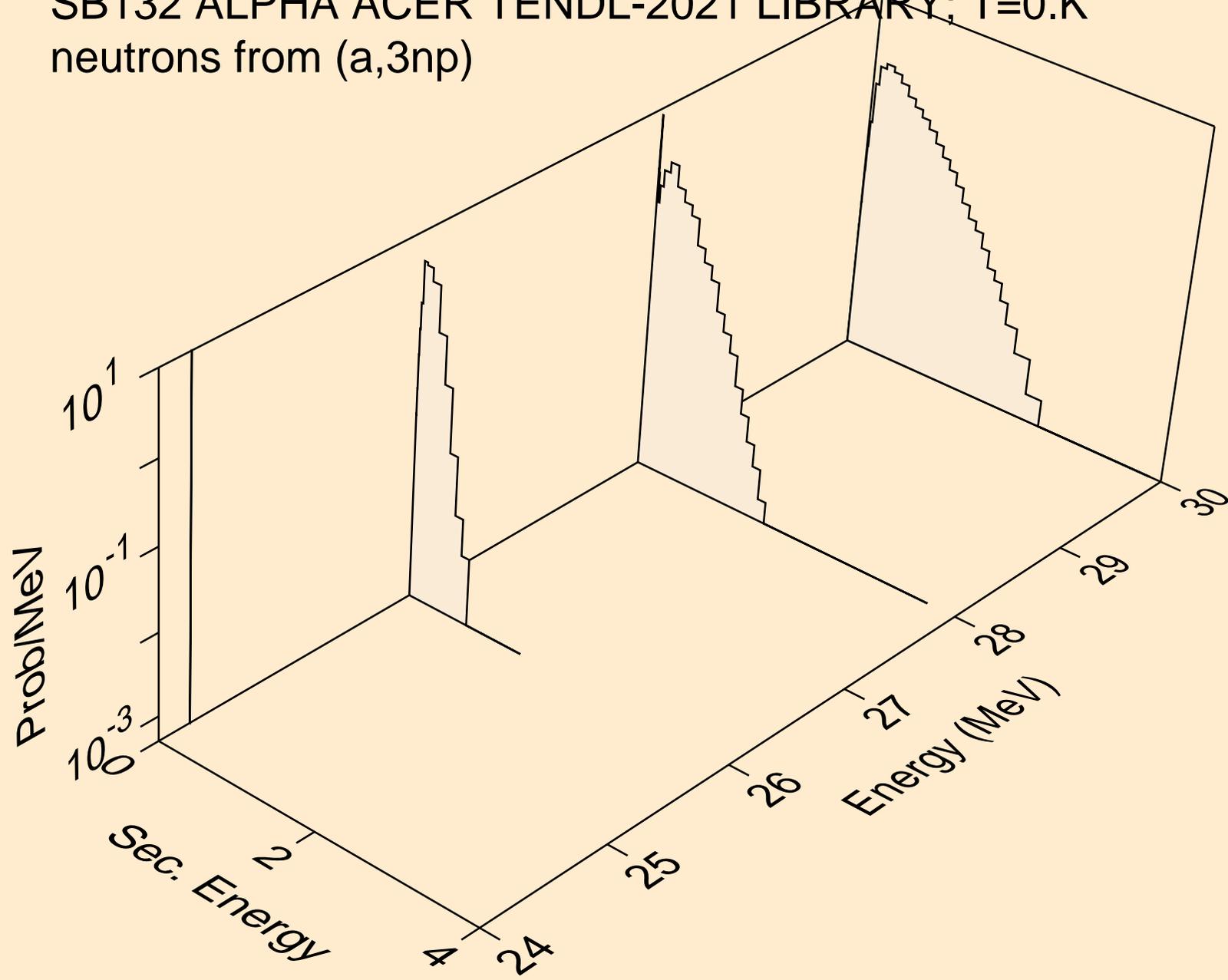
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,4n)



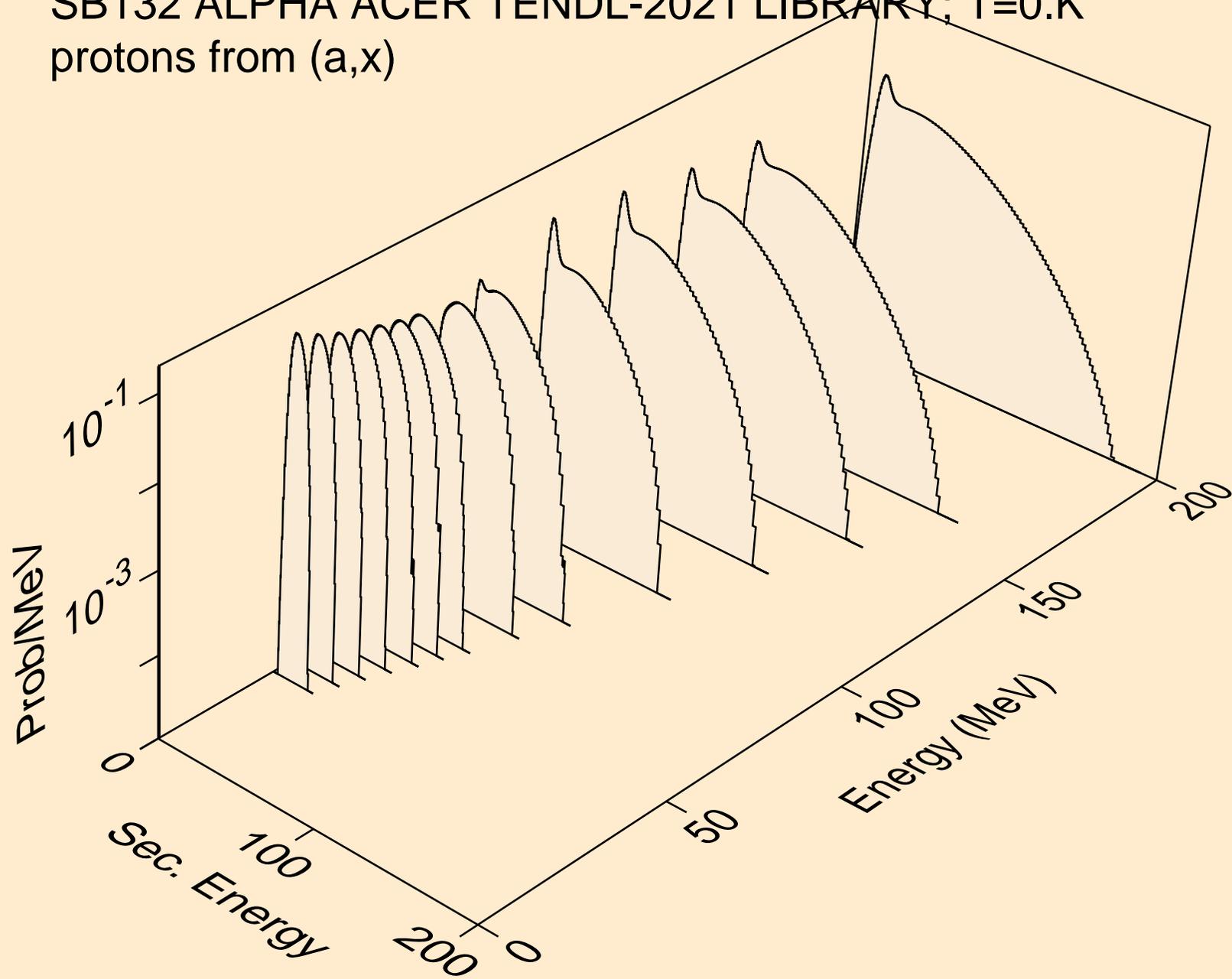
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



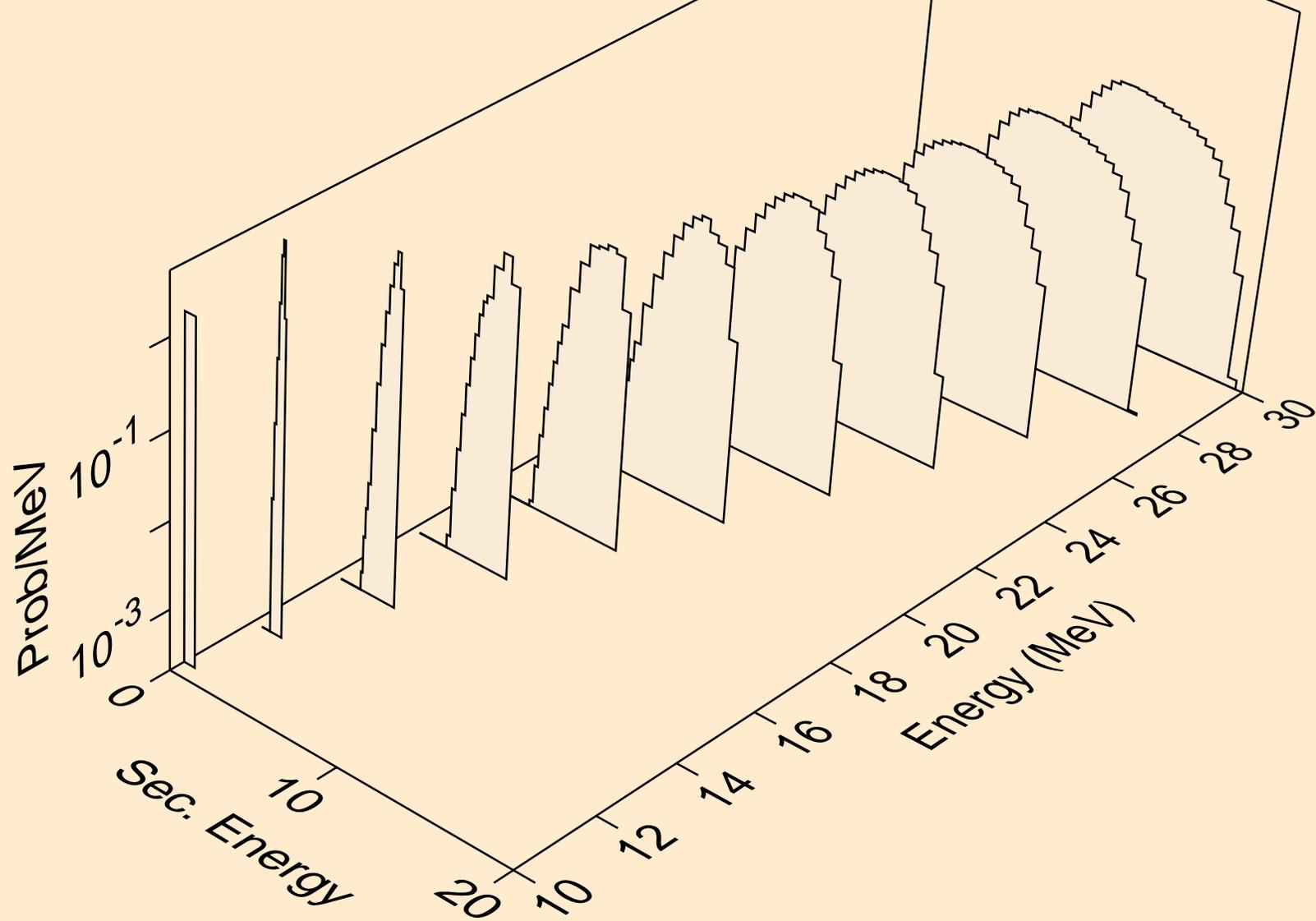
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3np)



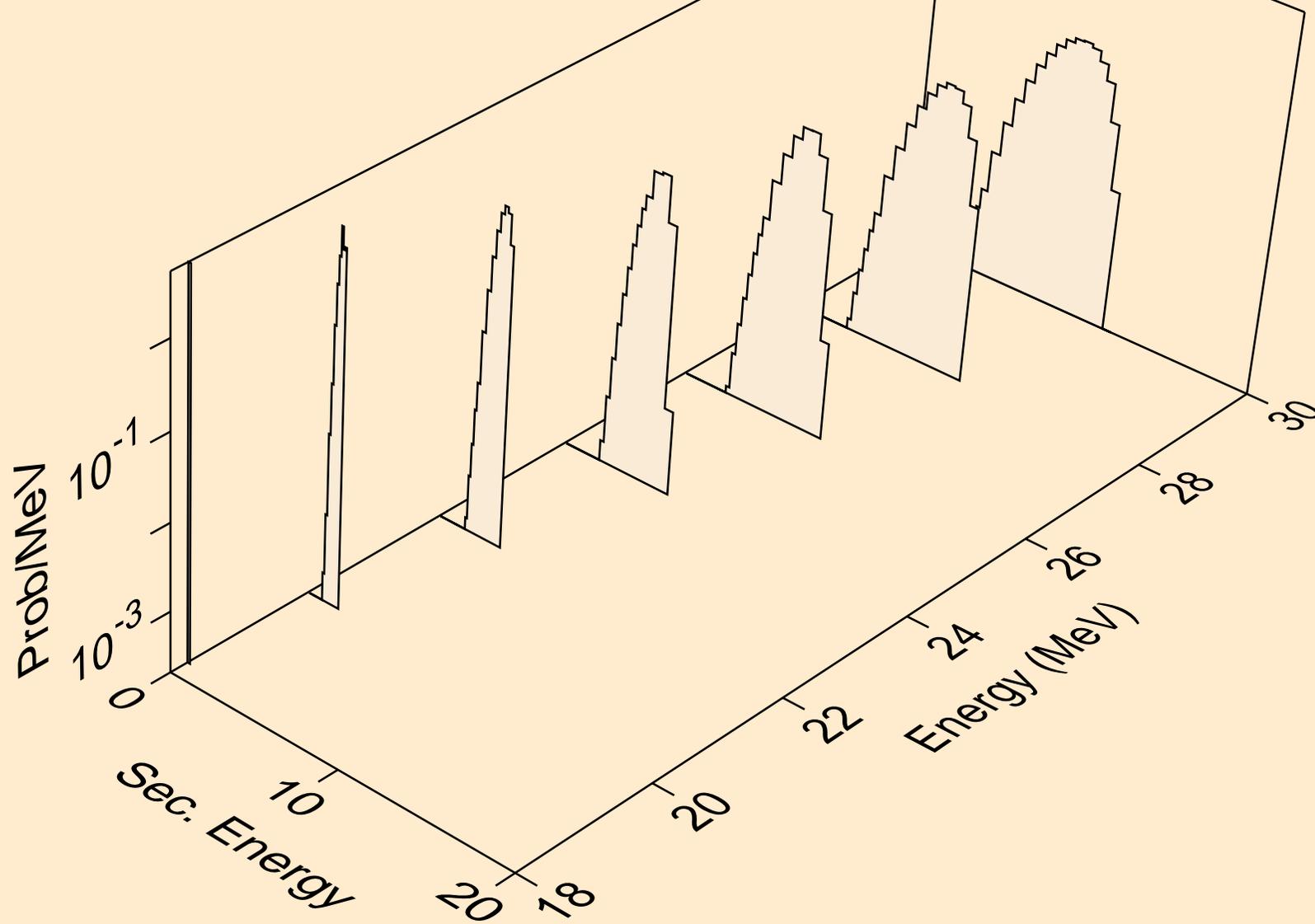
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



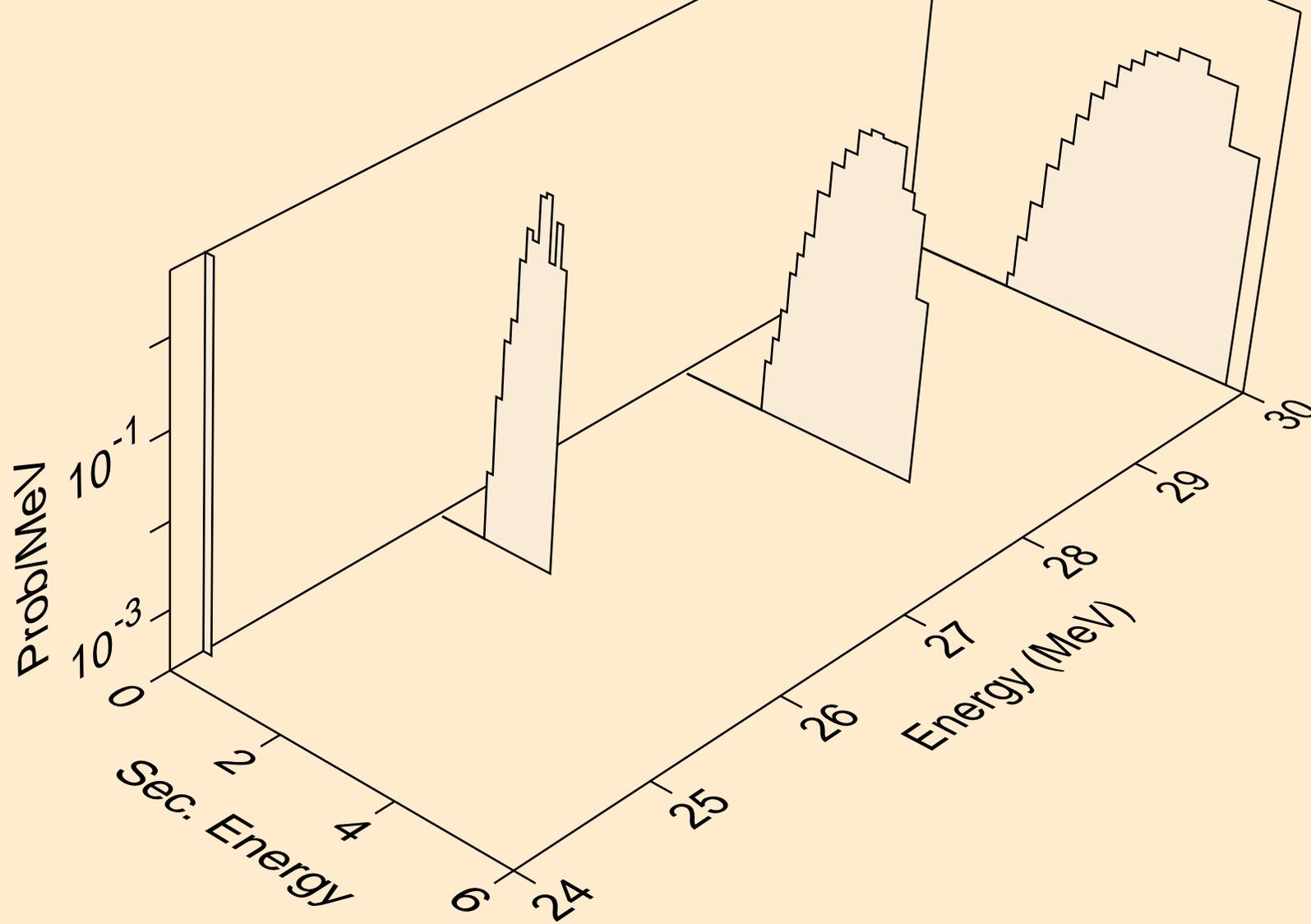
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



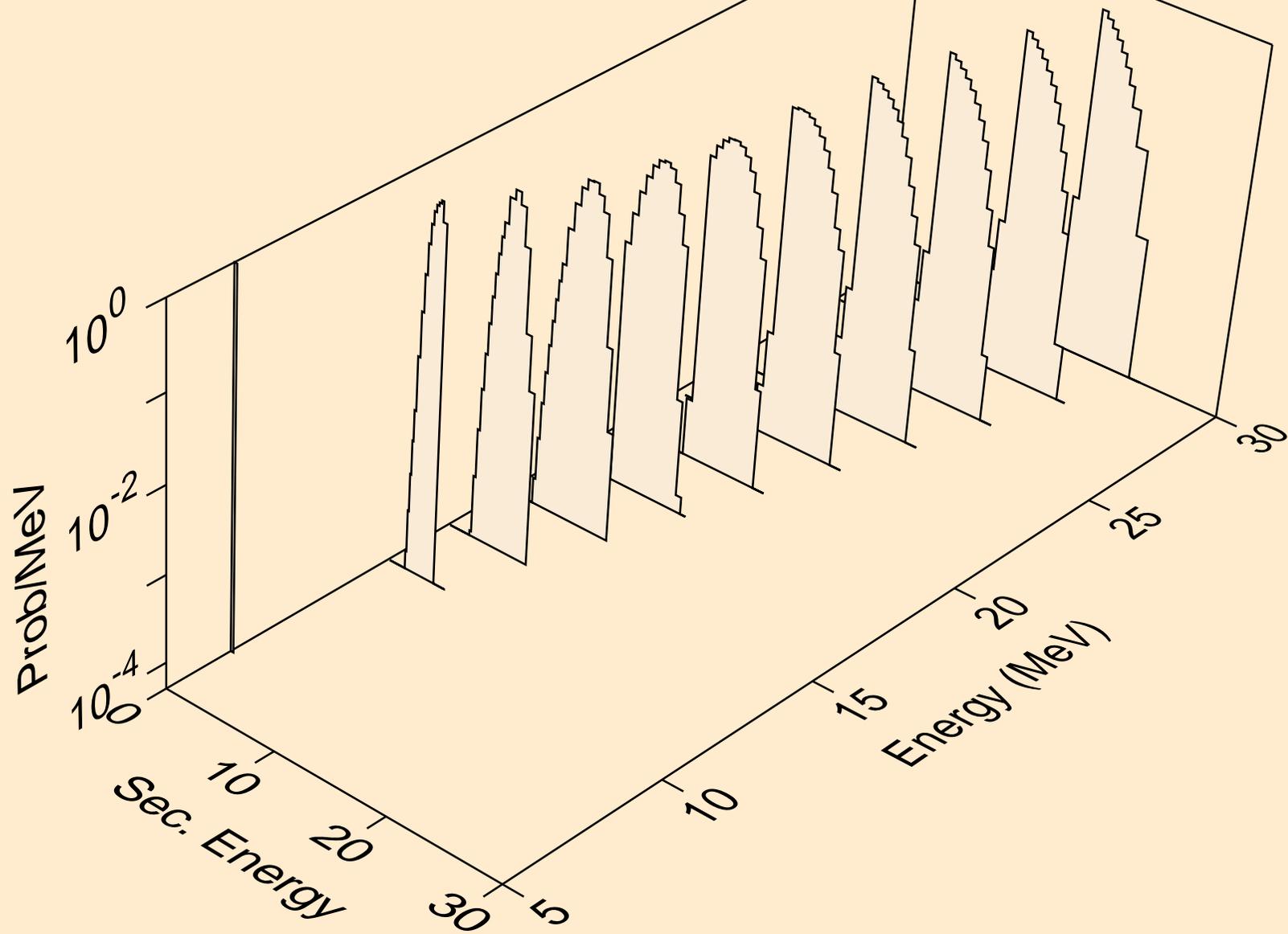
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



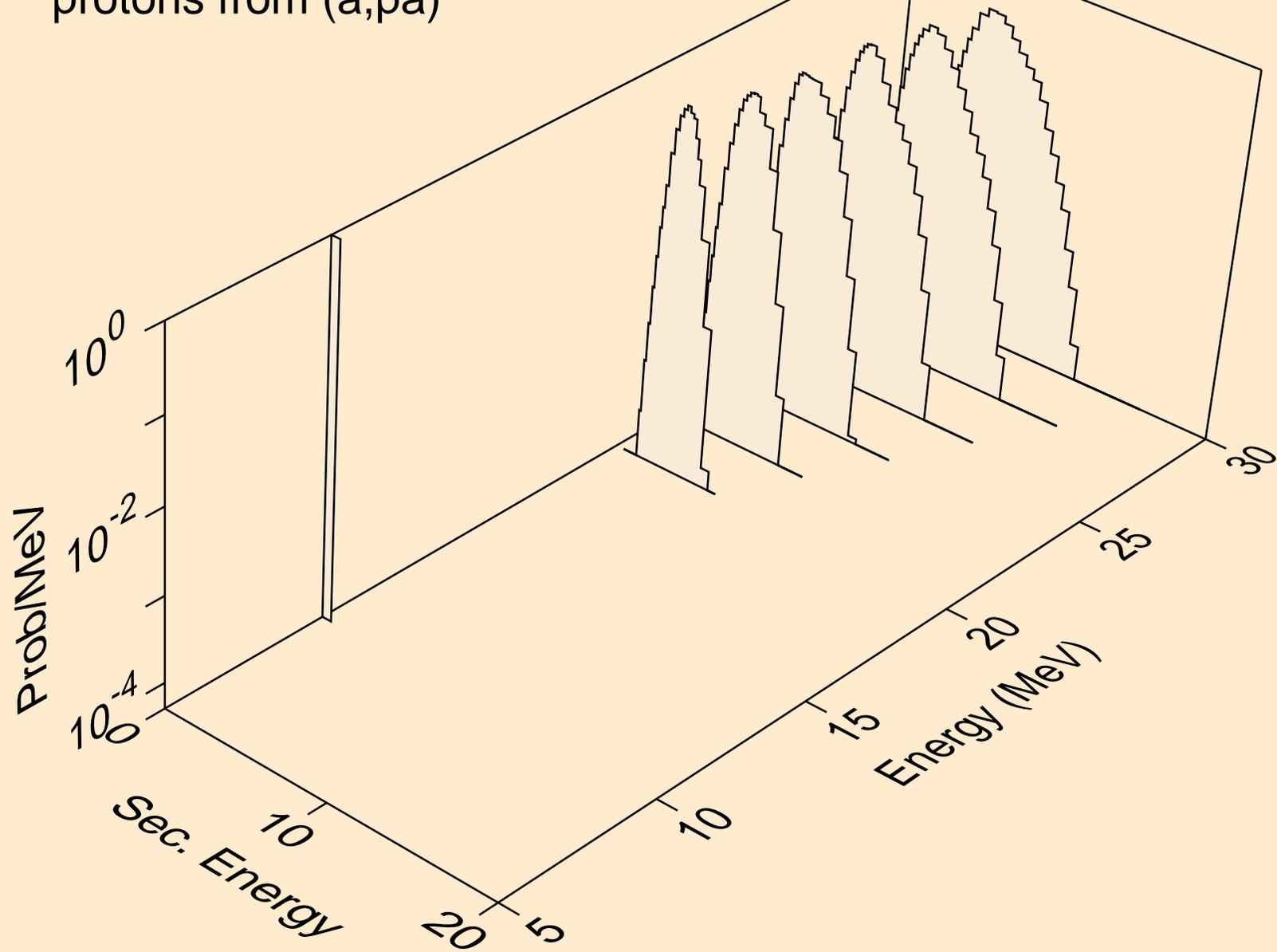
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,3np)



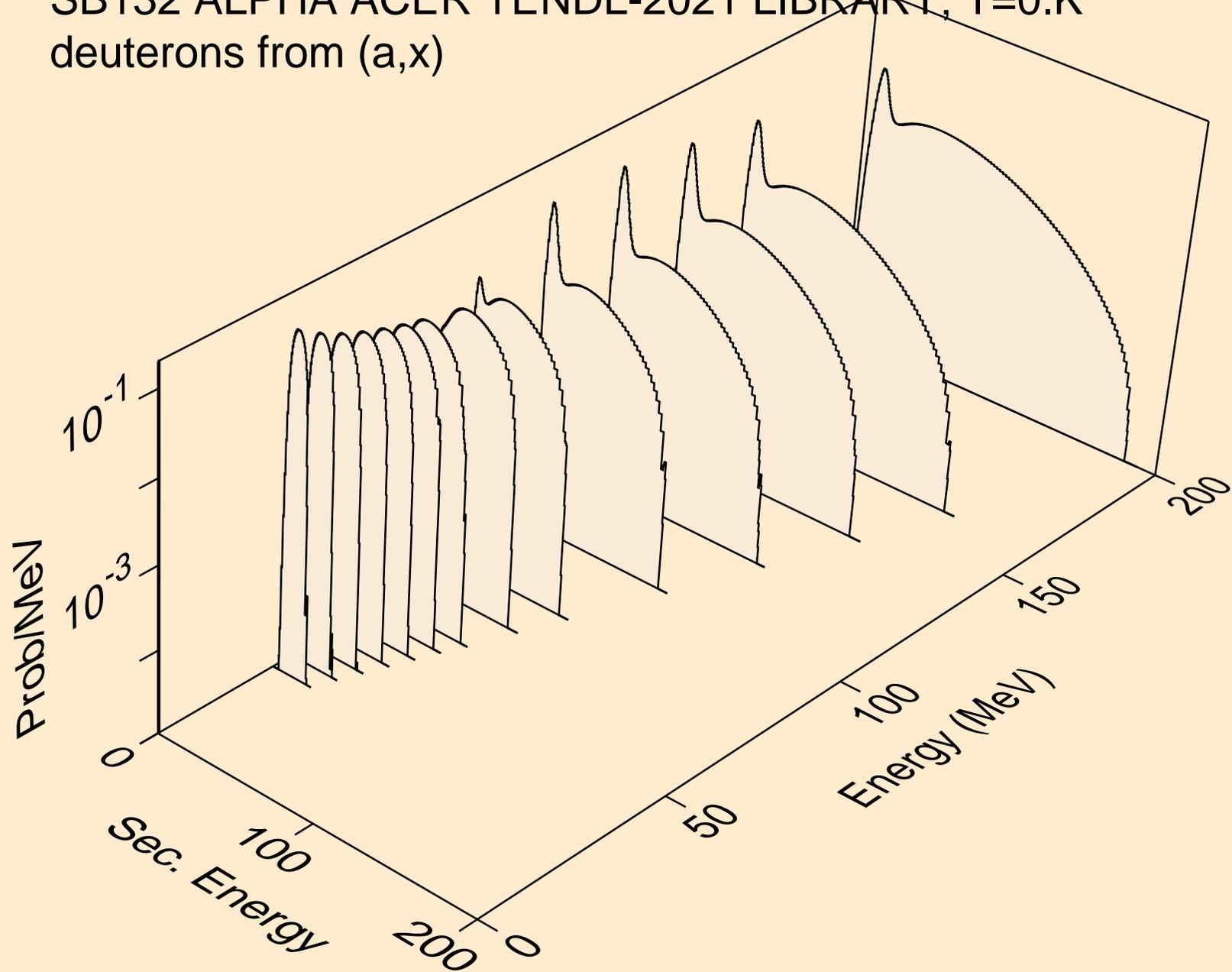
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



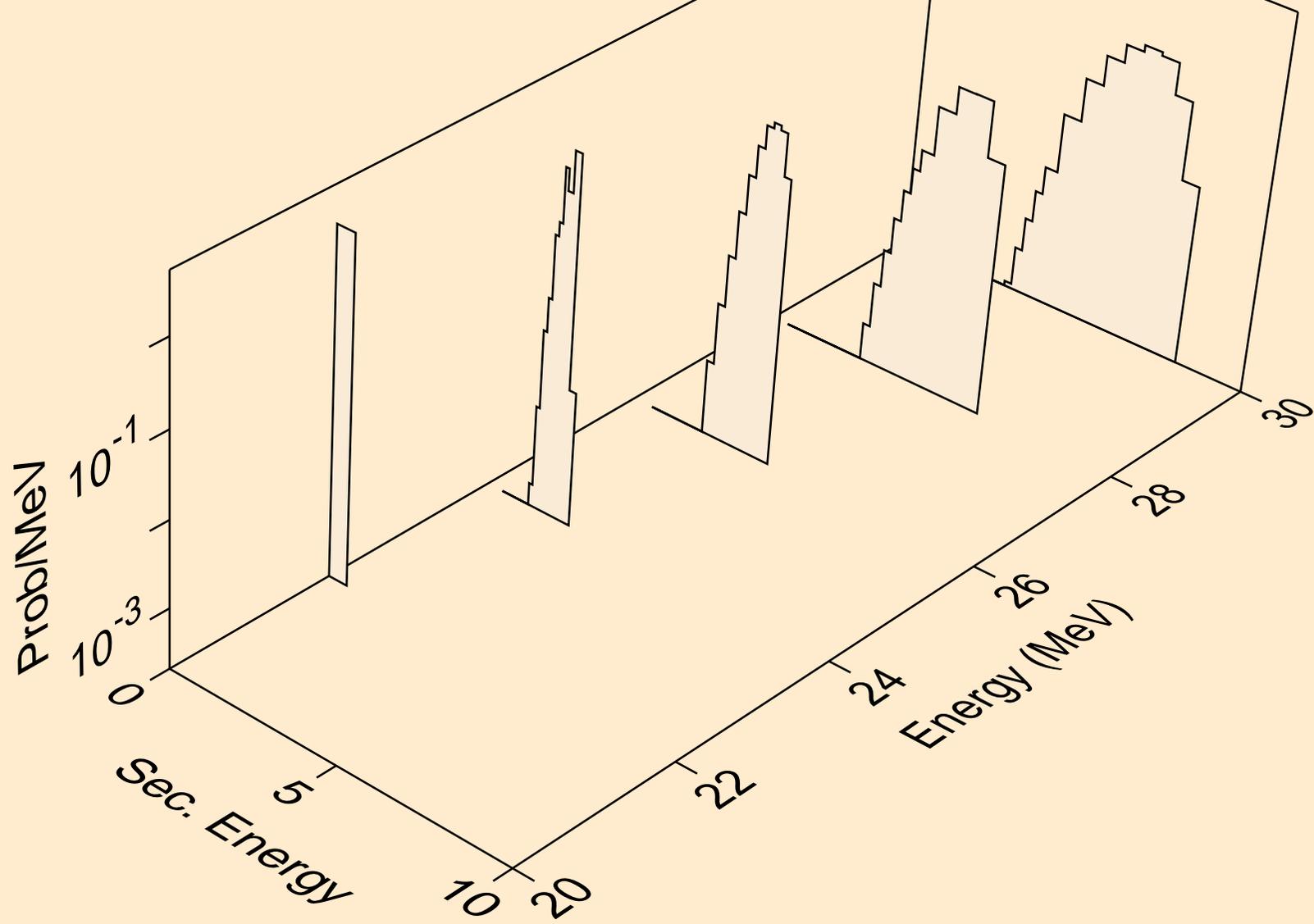
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



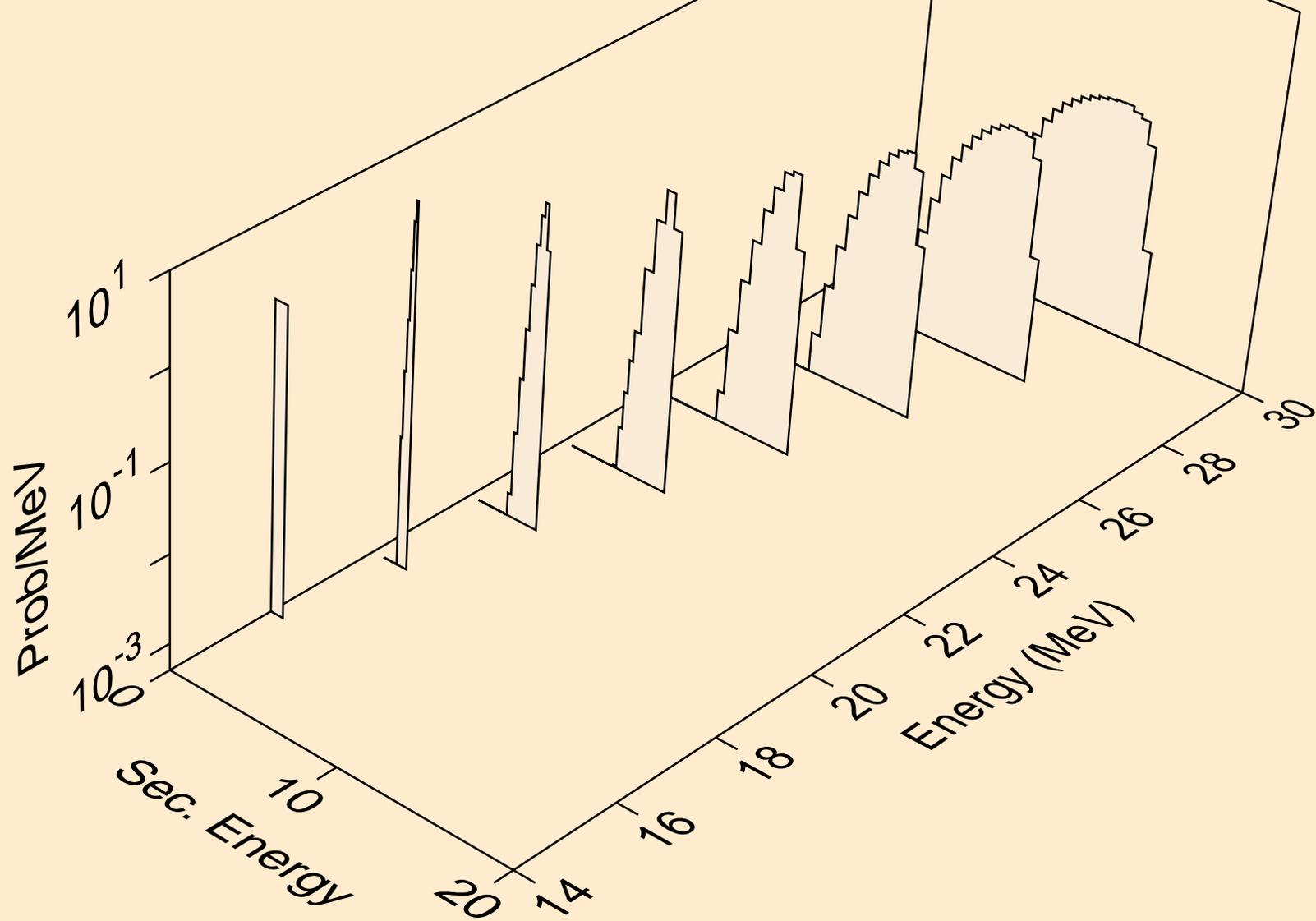
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



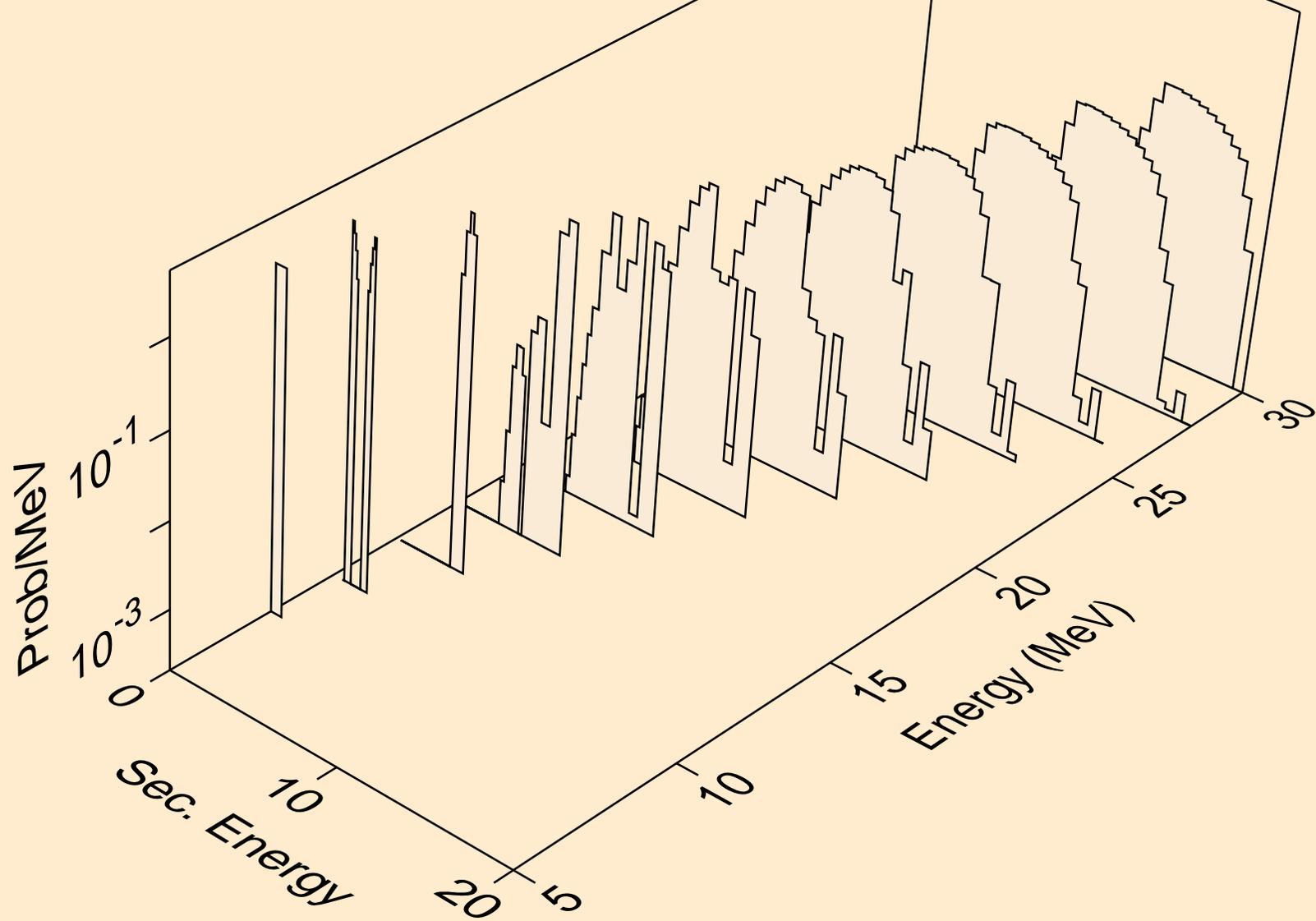
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,2nd)



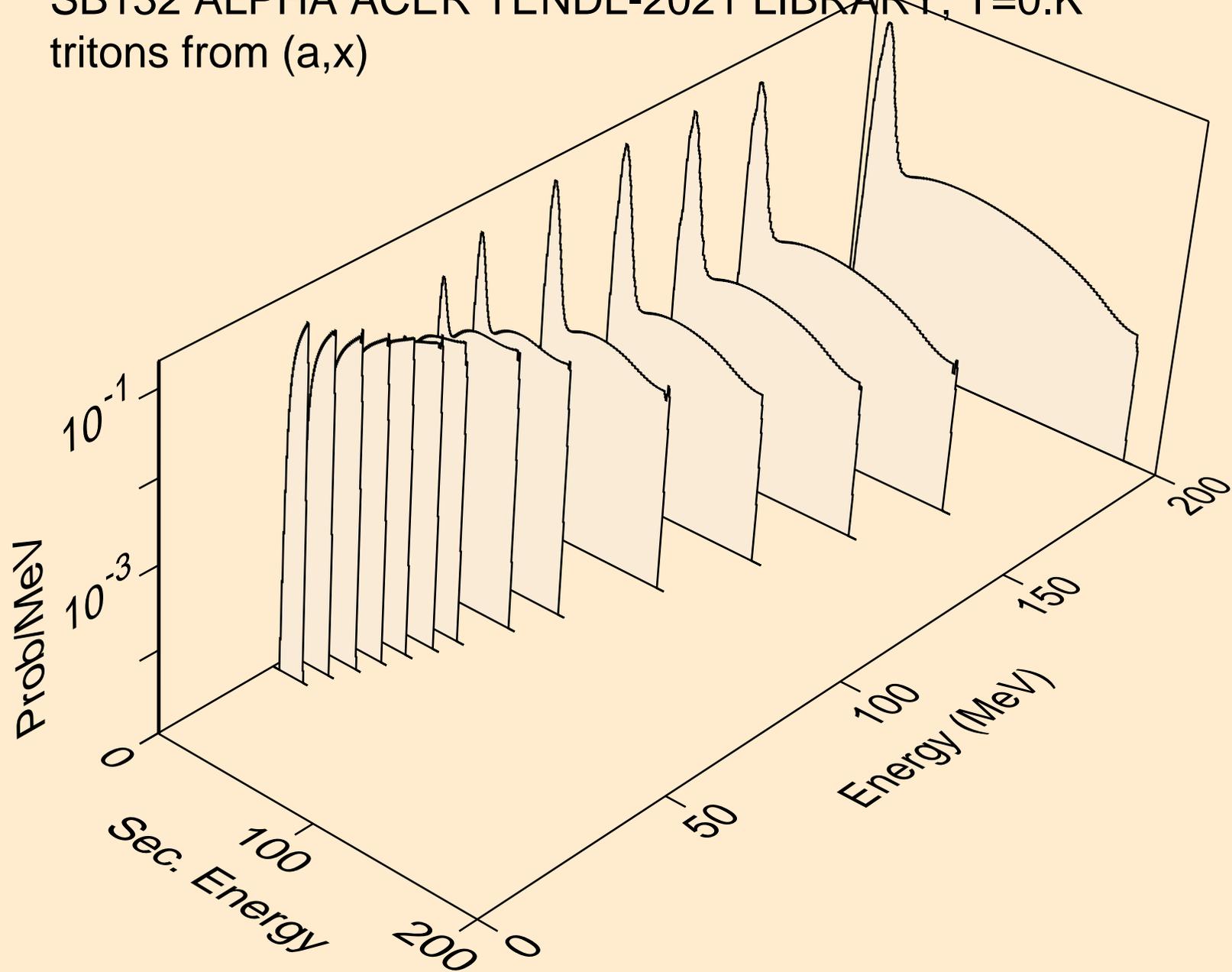
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



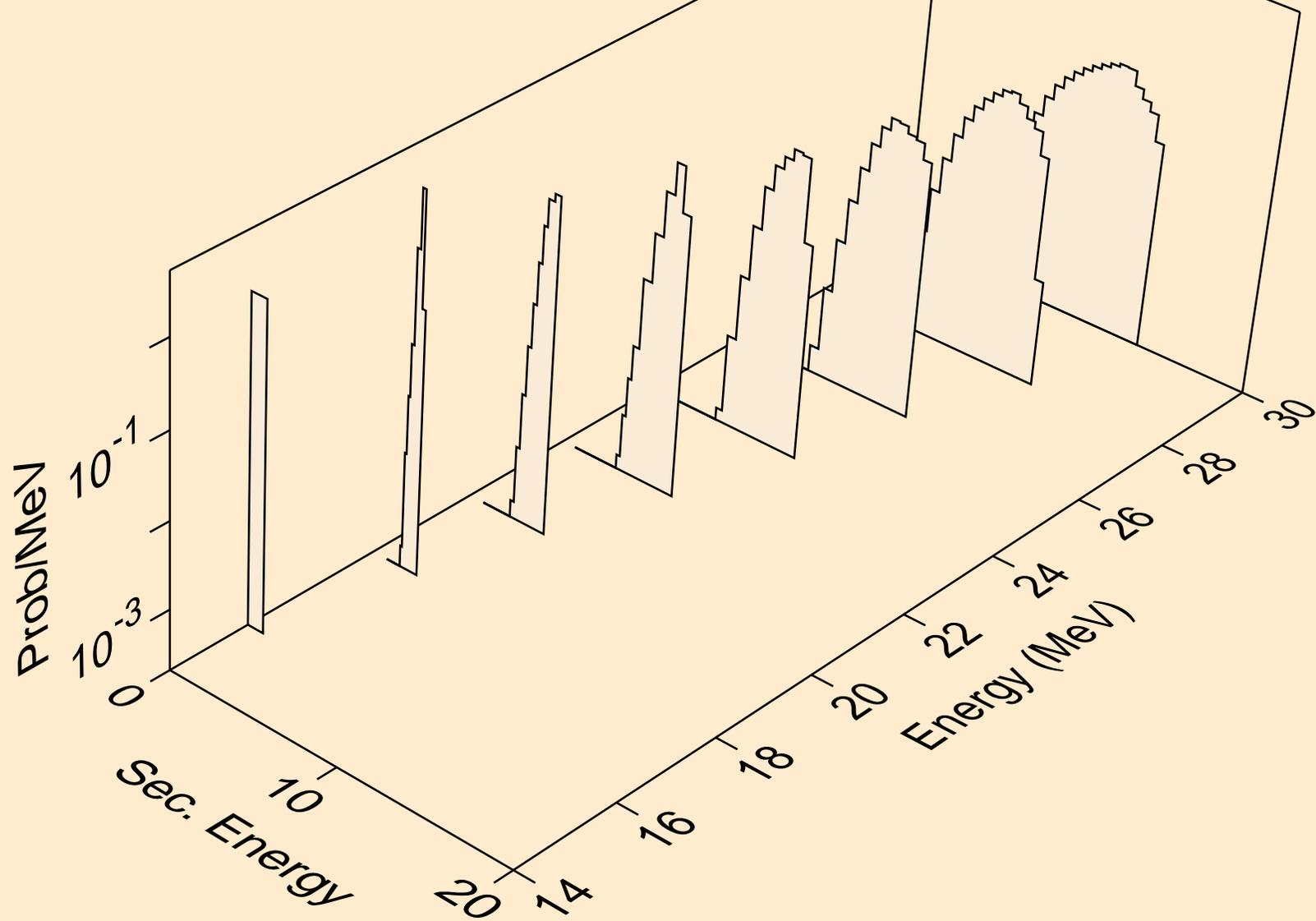
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



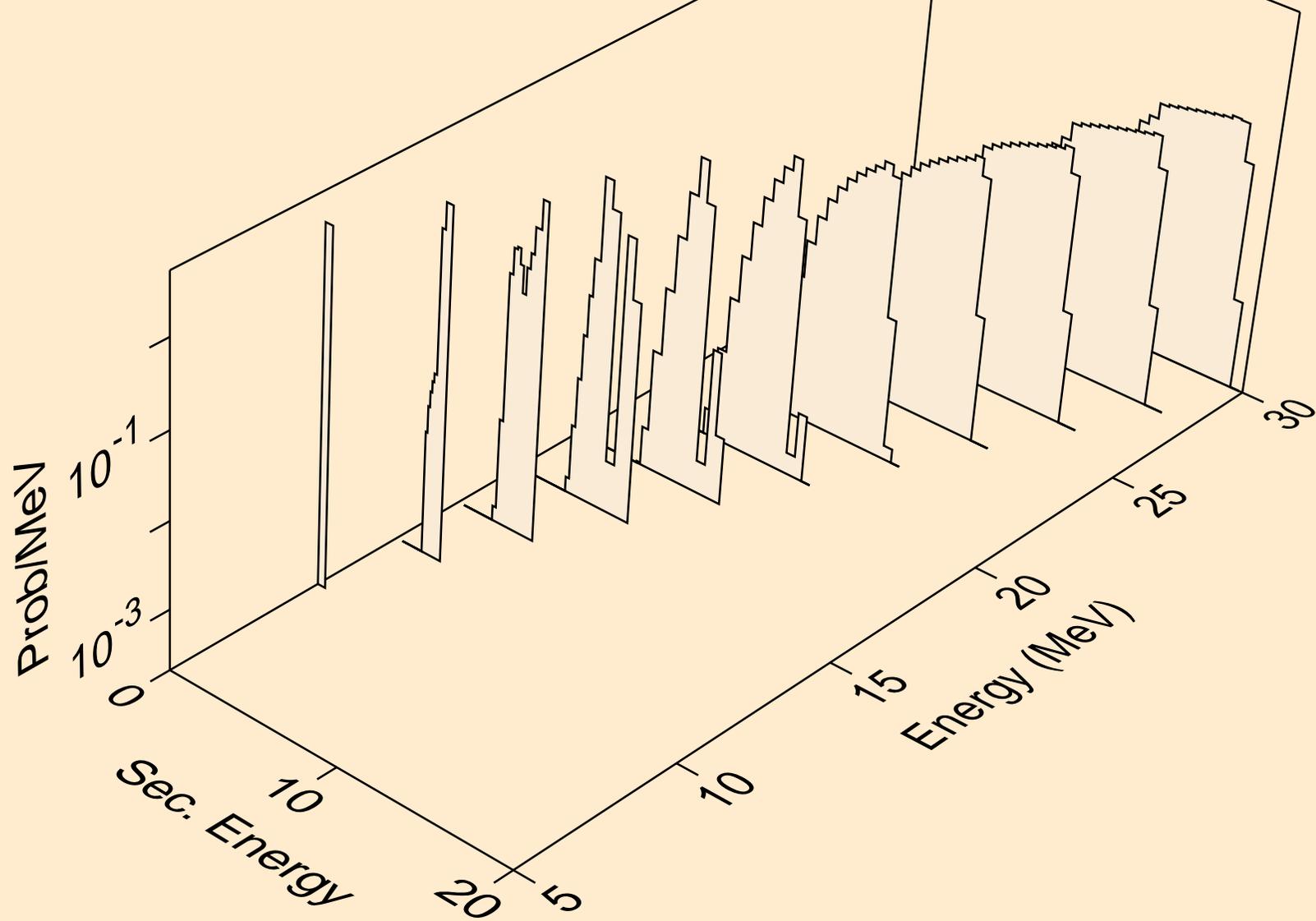
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



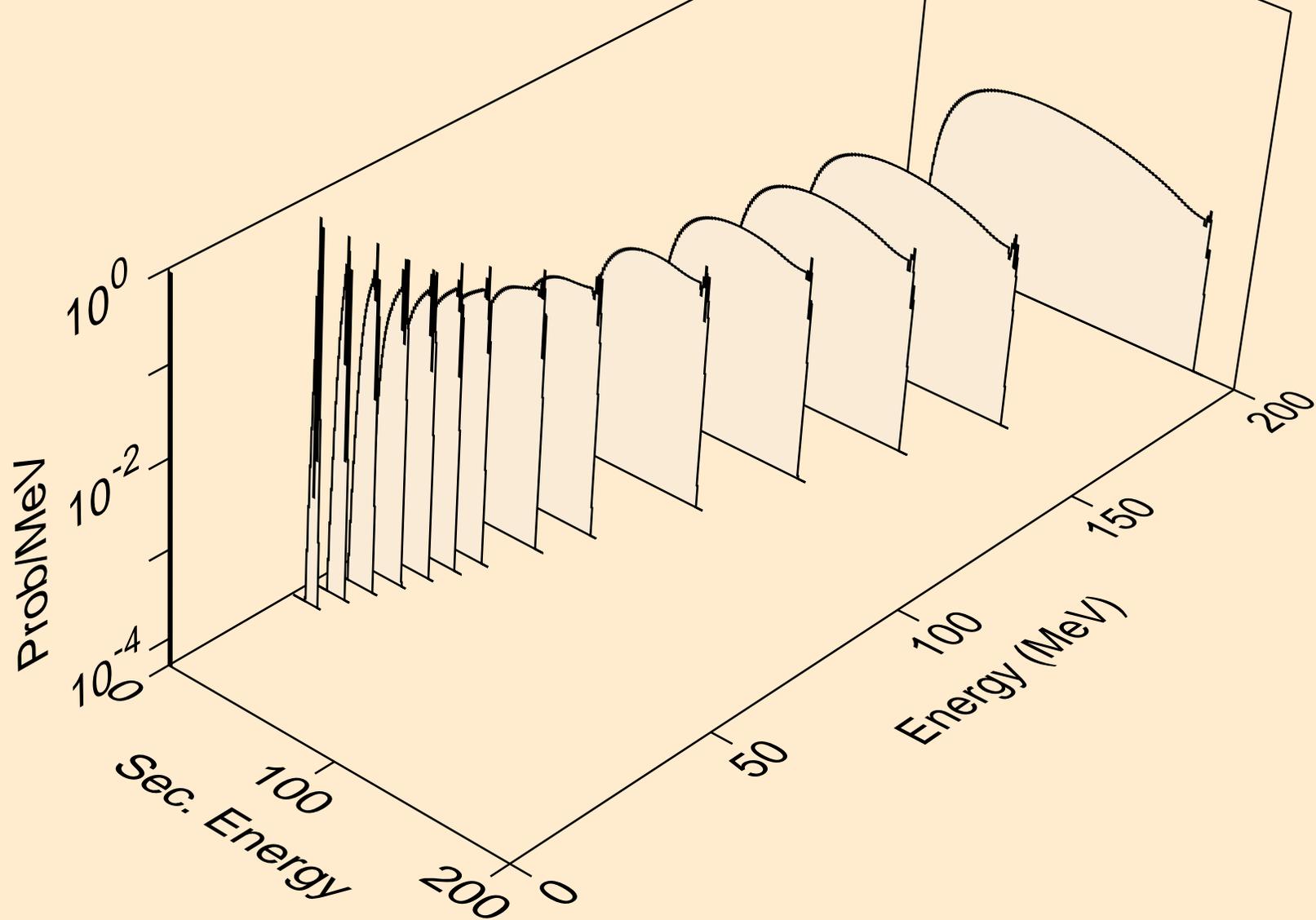
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



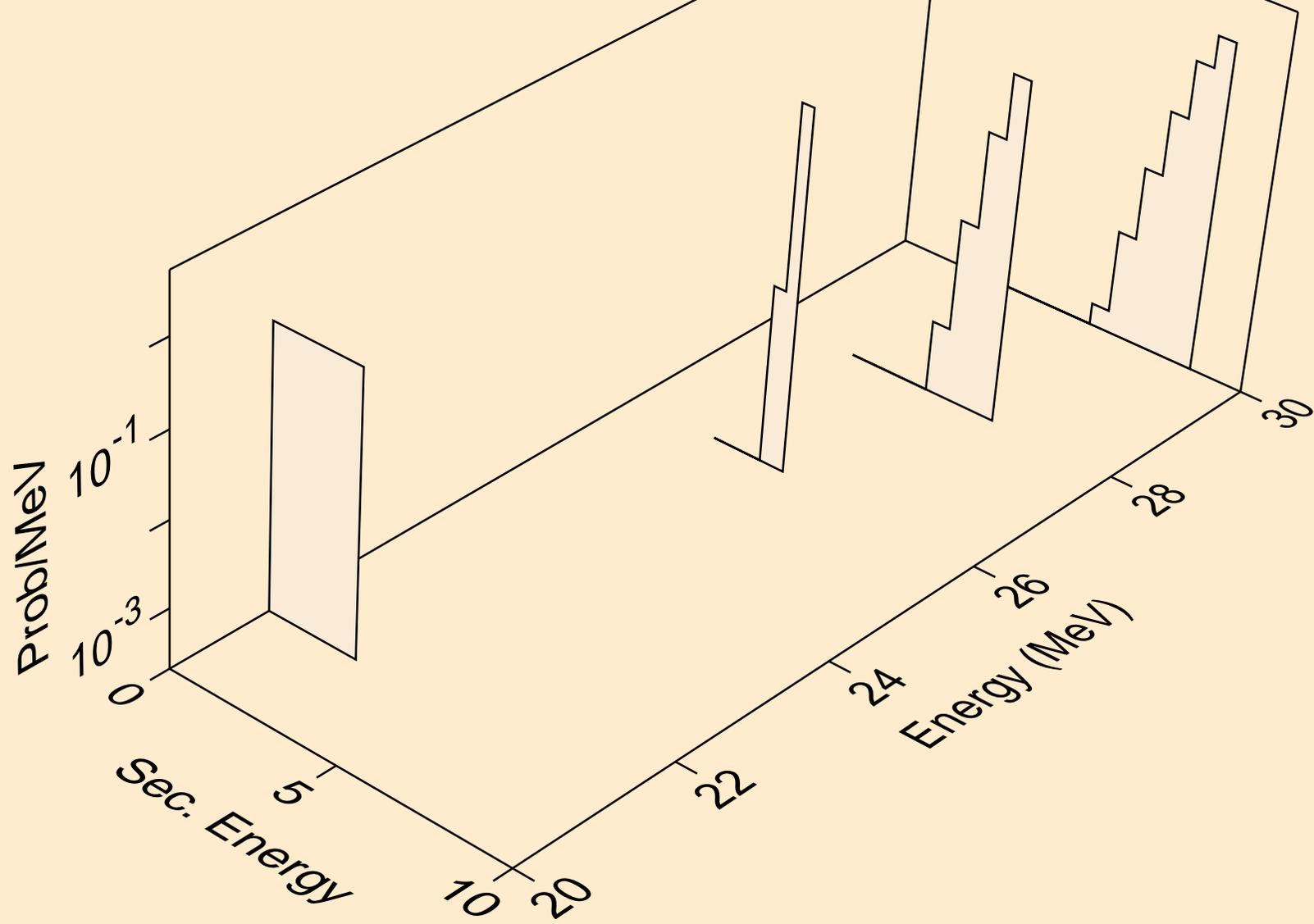
SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,n*)he3



SB132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

