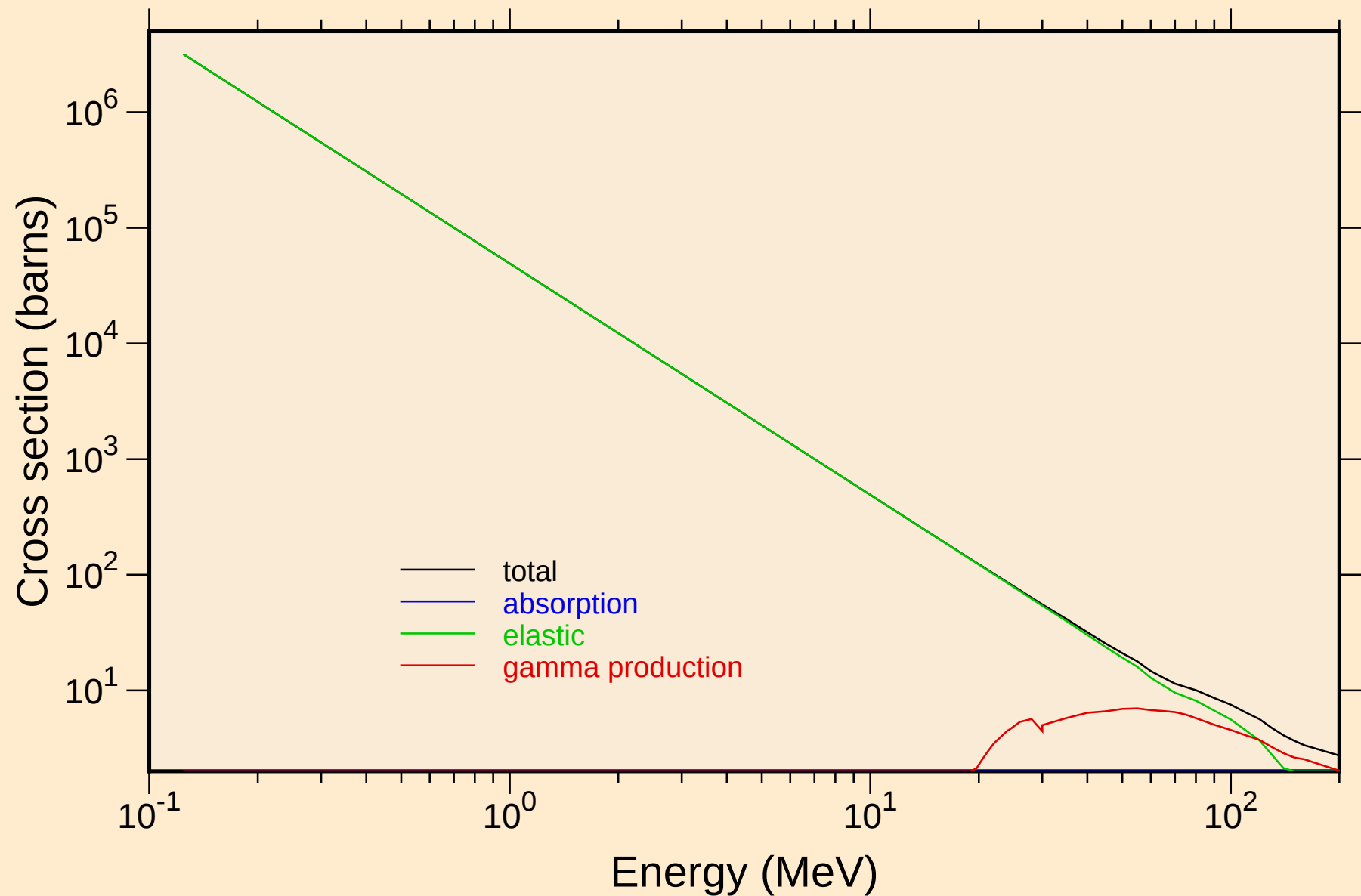


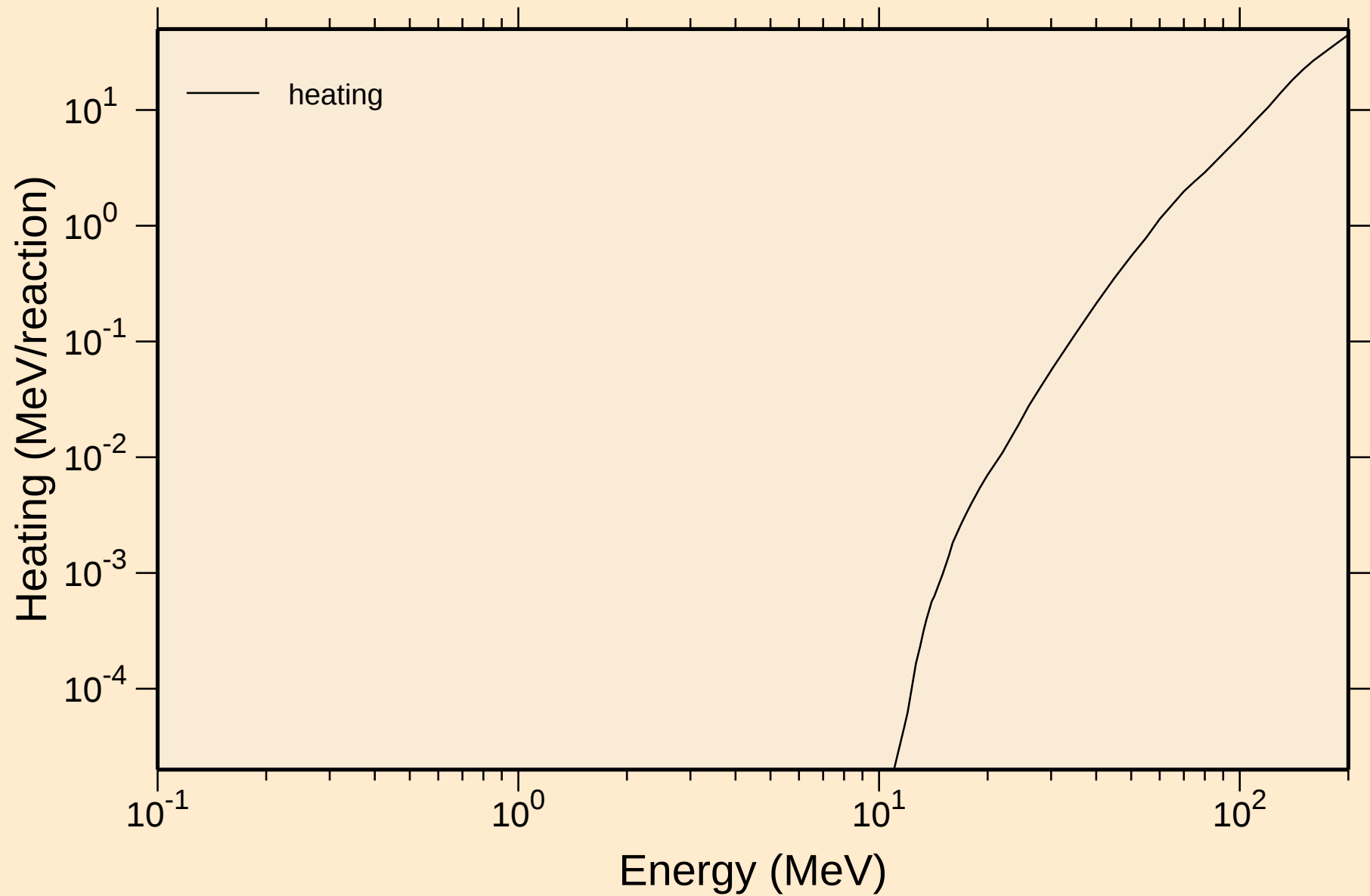
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



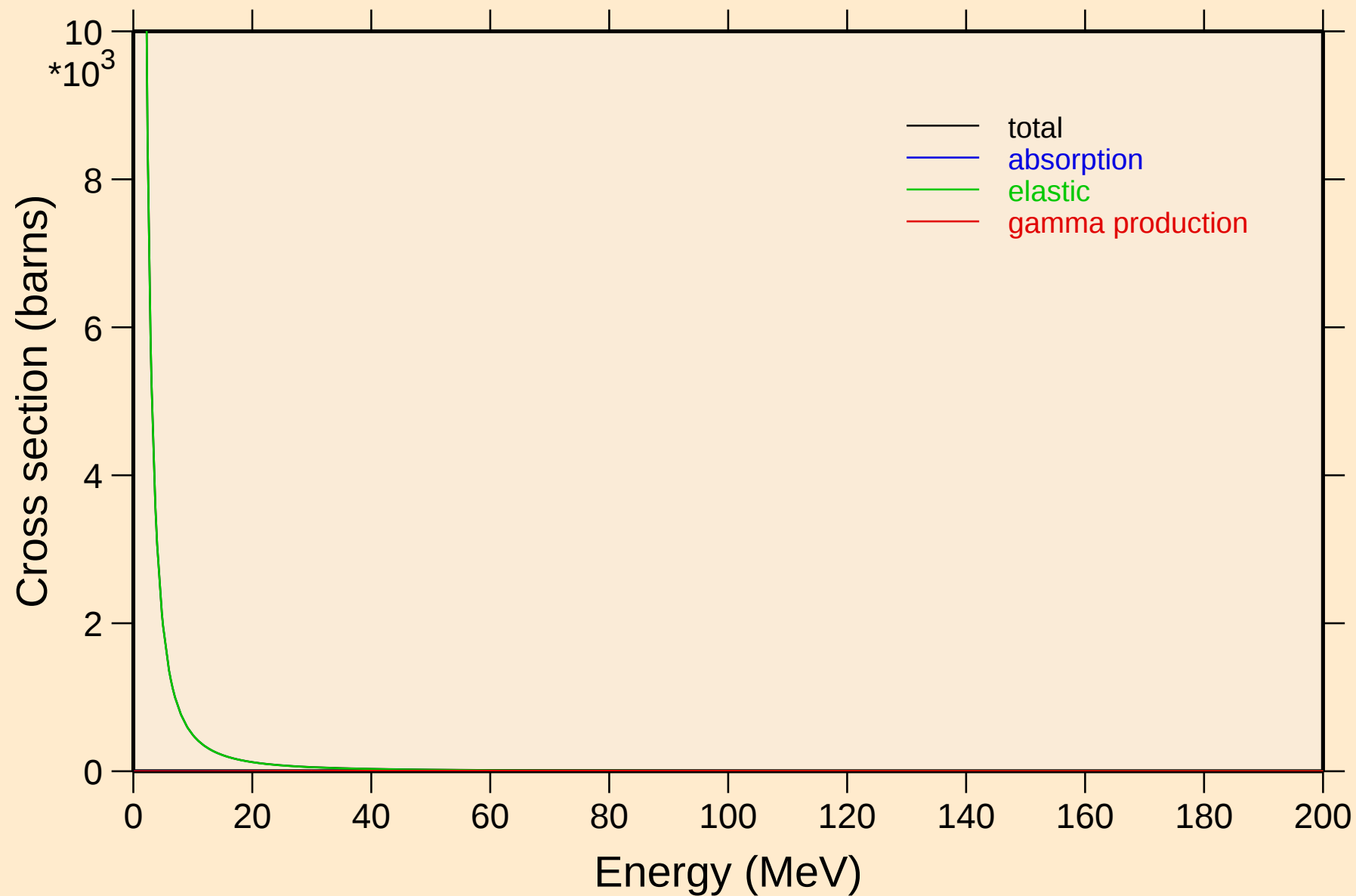
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



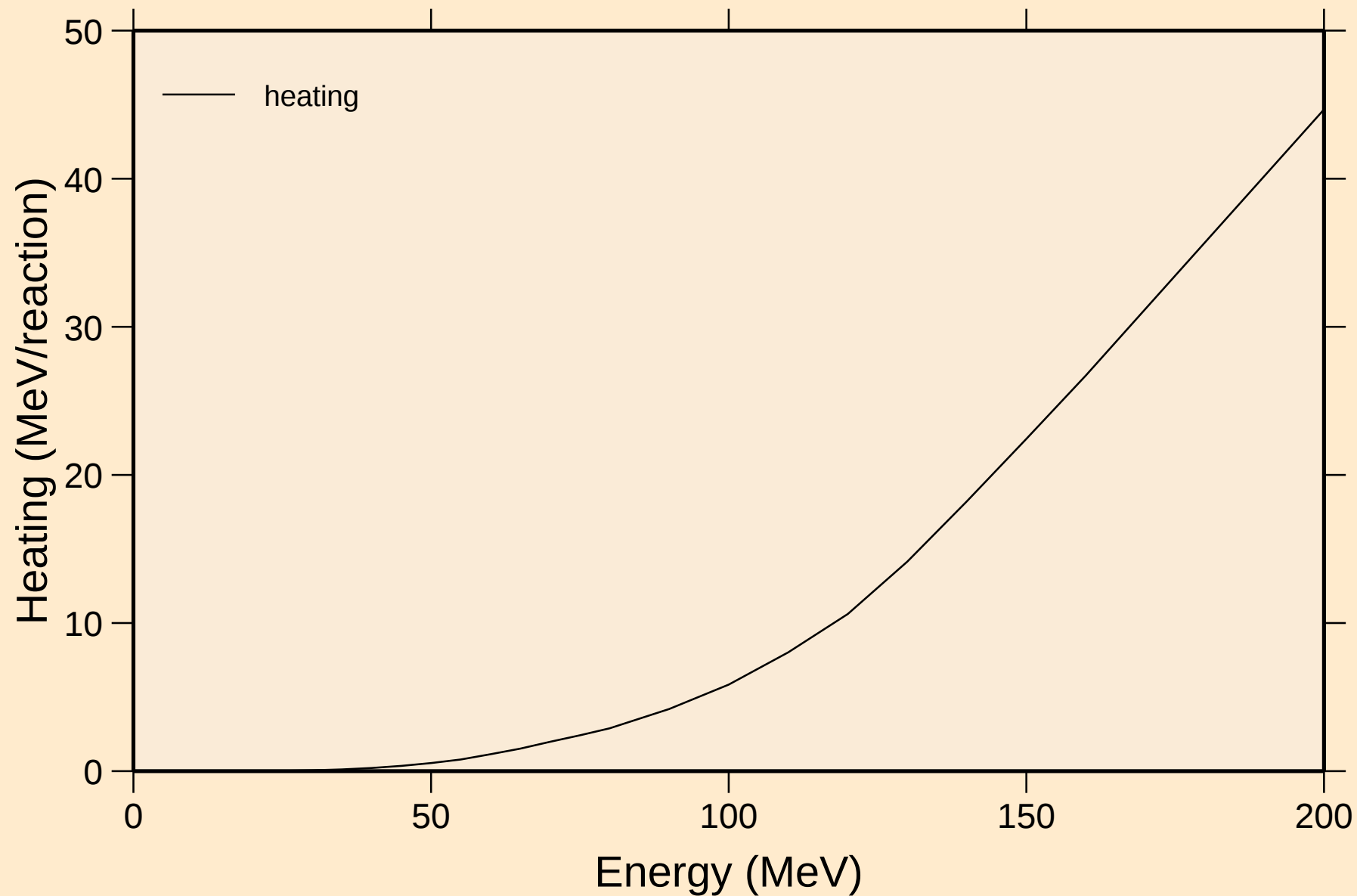
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

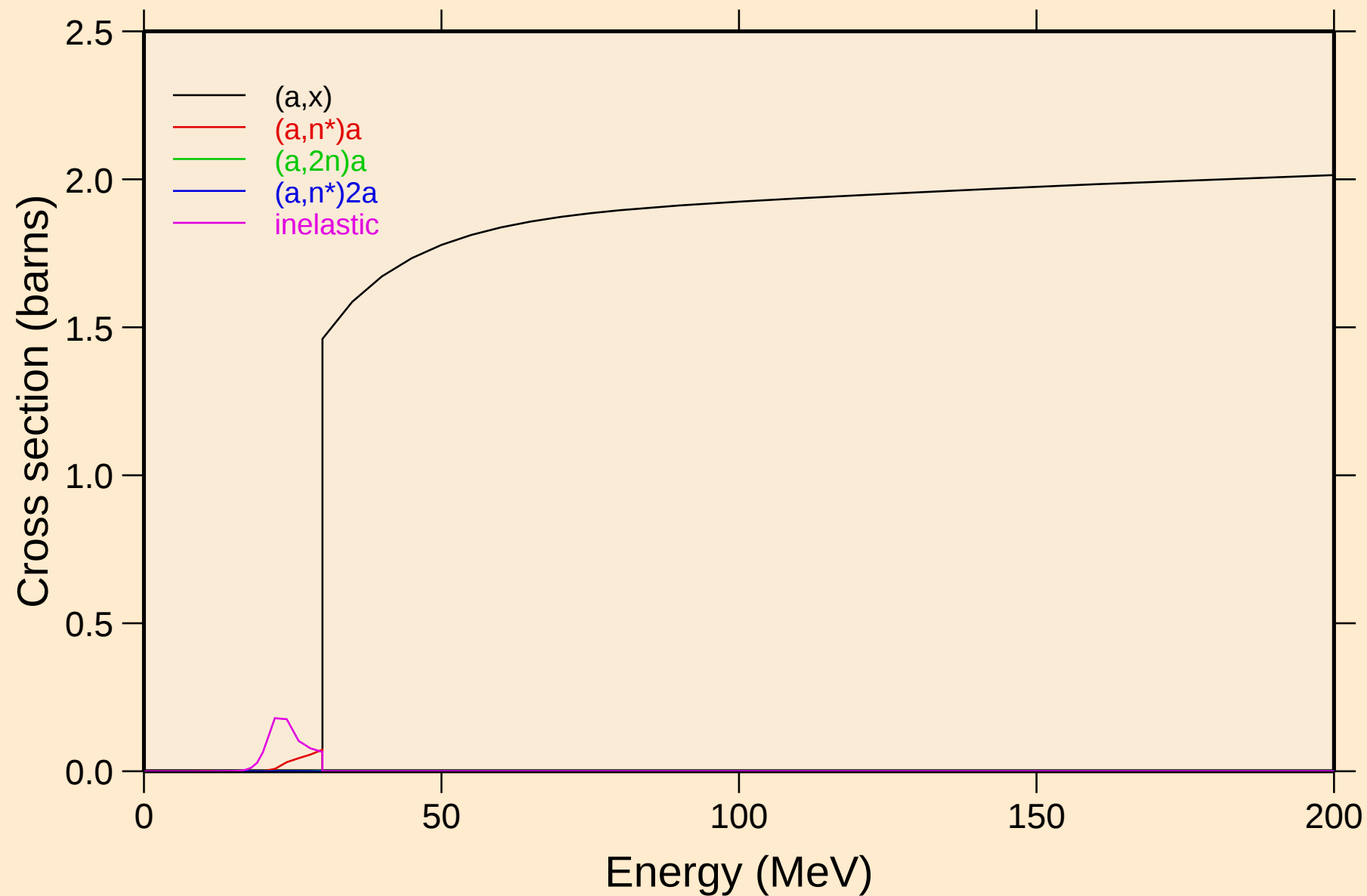


TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

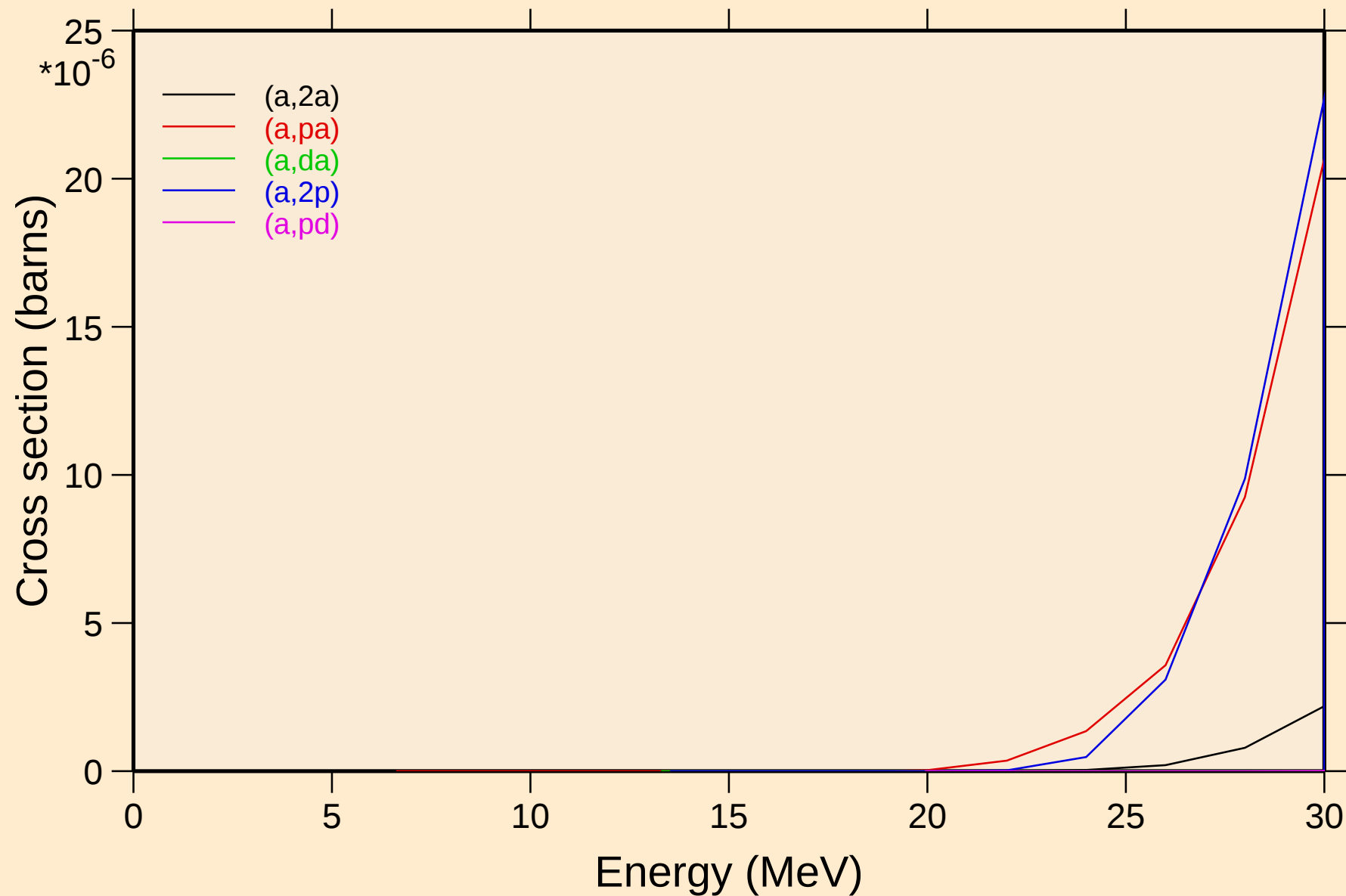
Heating



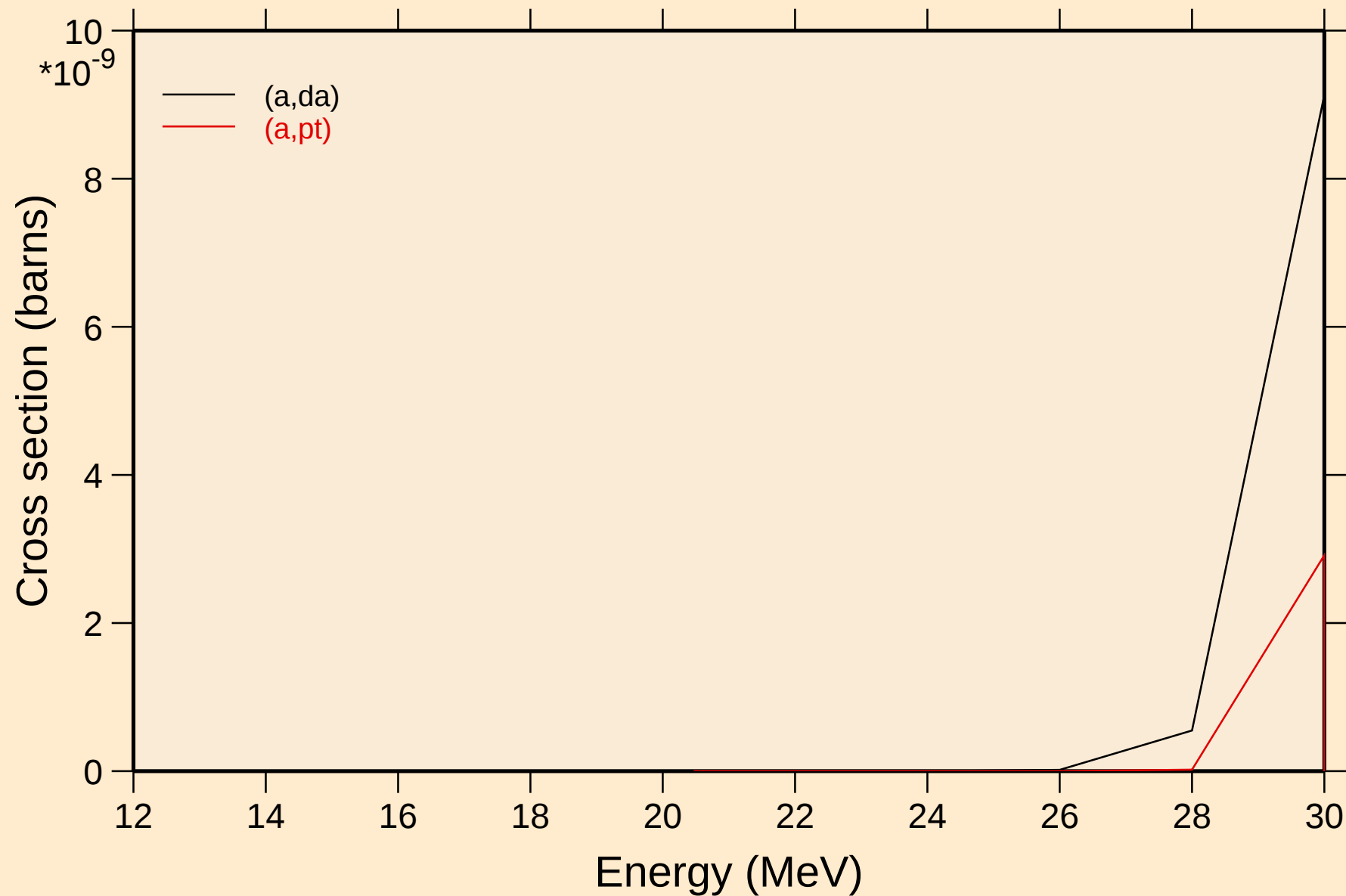
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



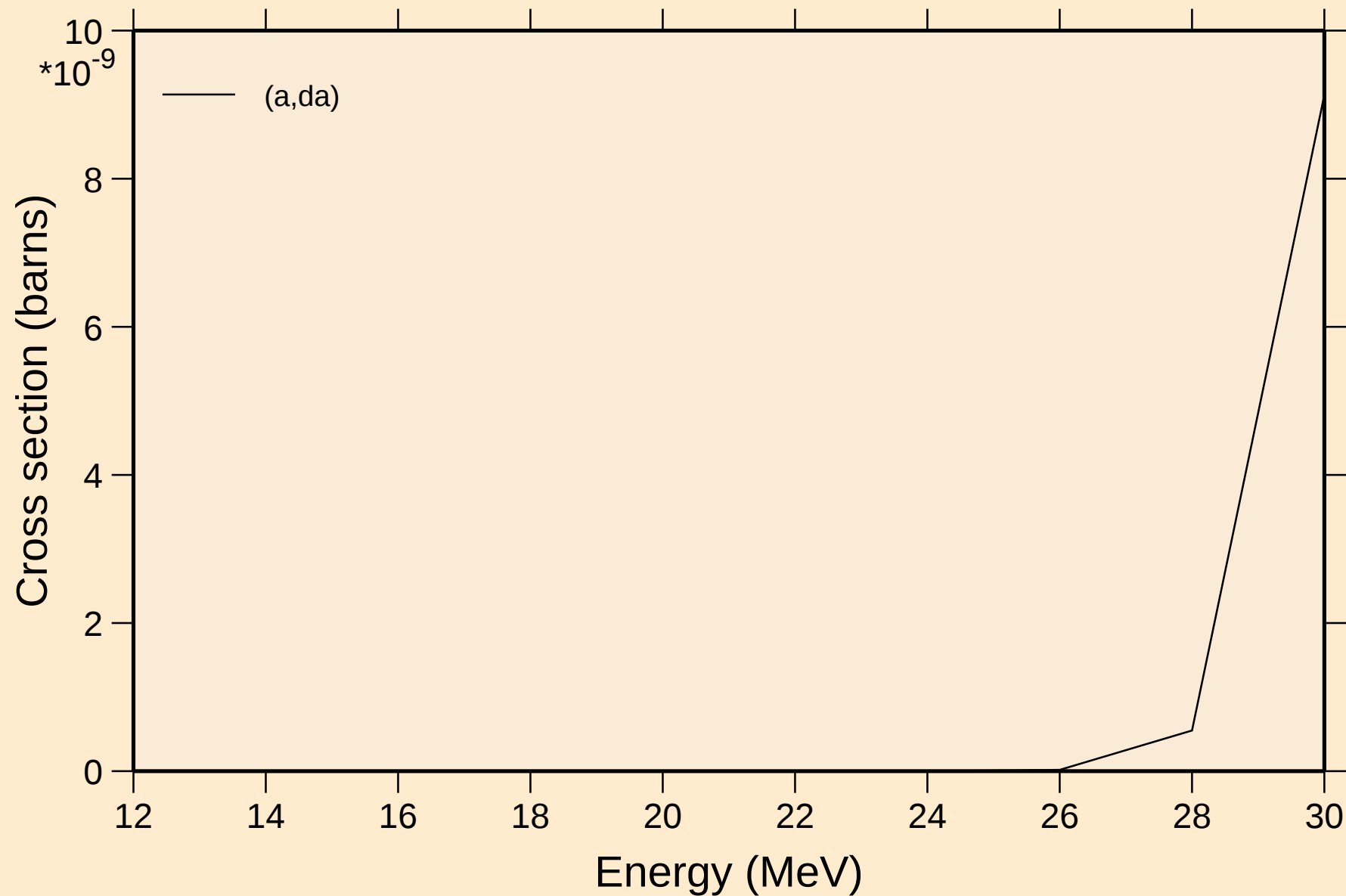
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



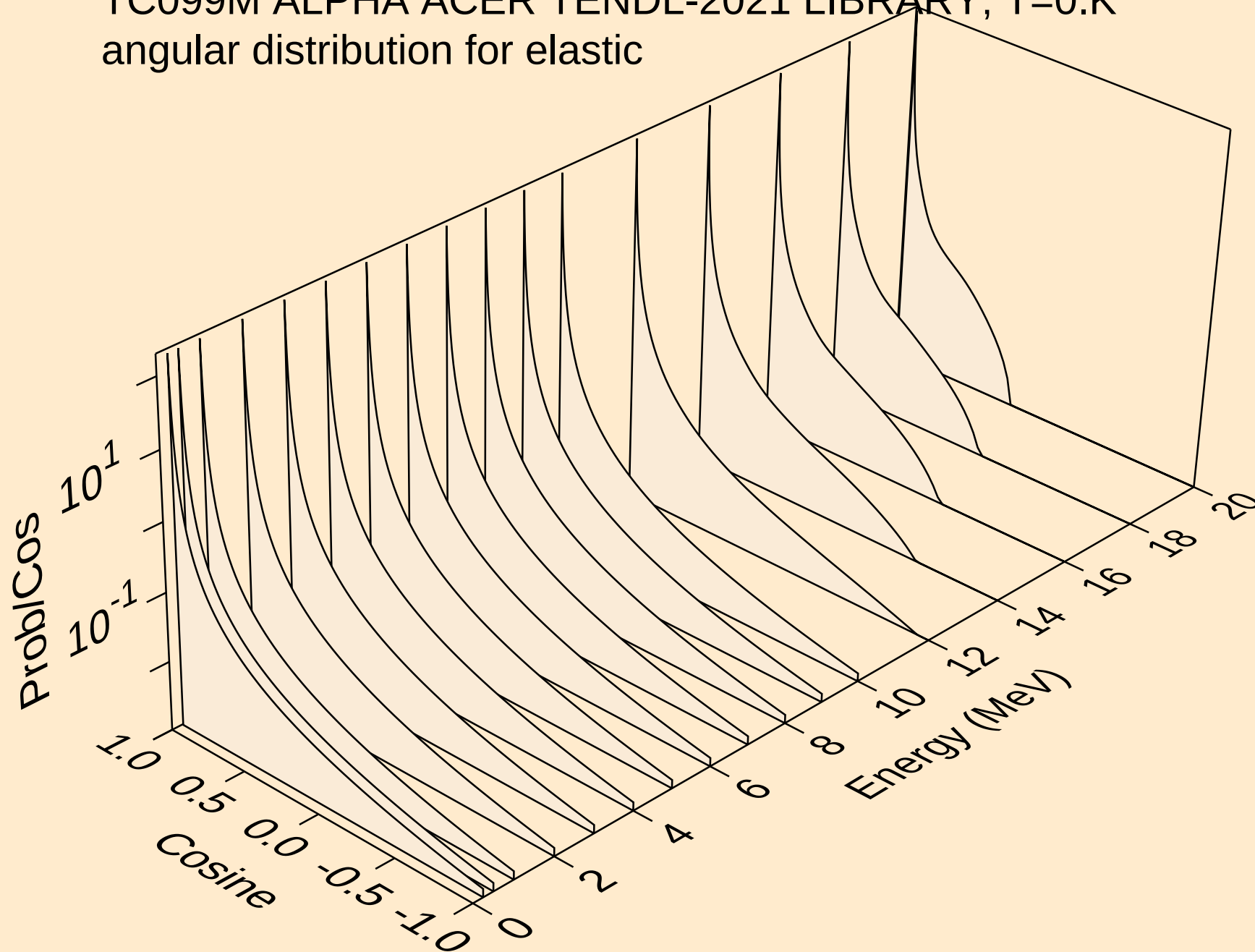
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



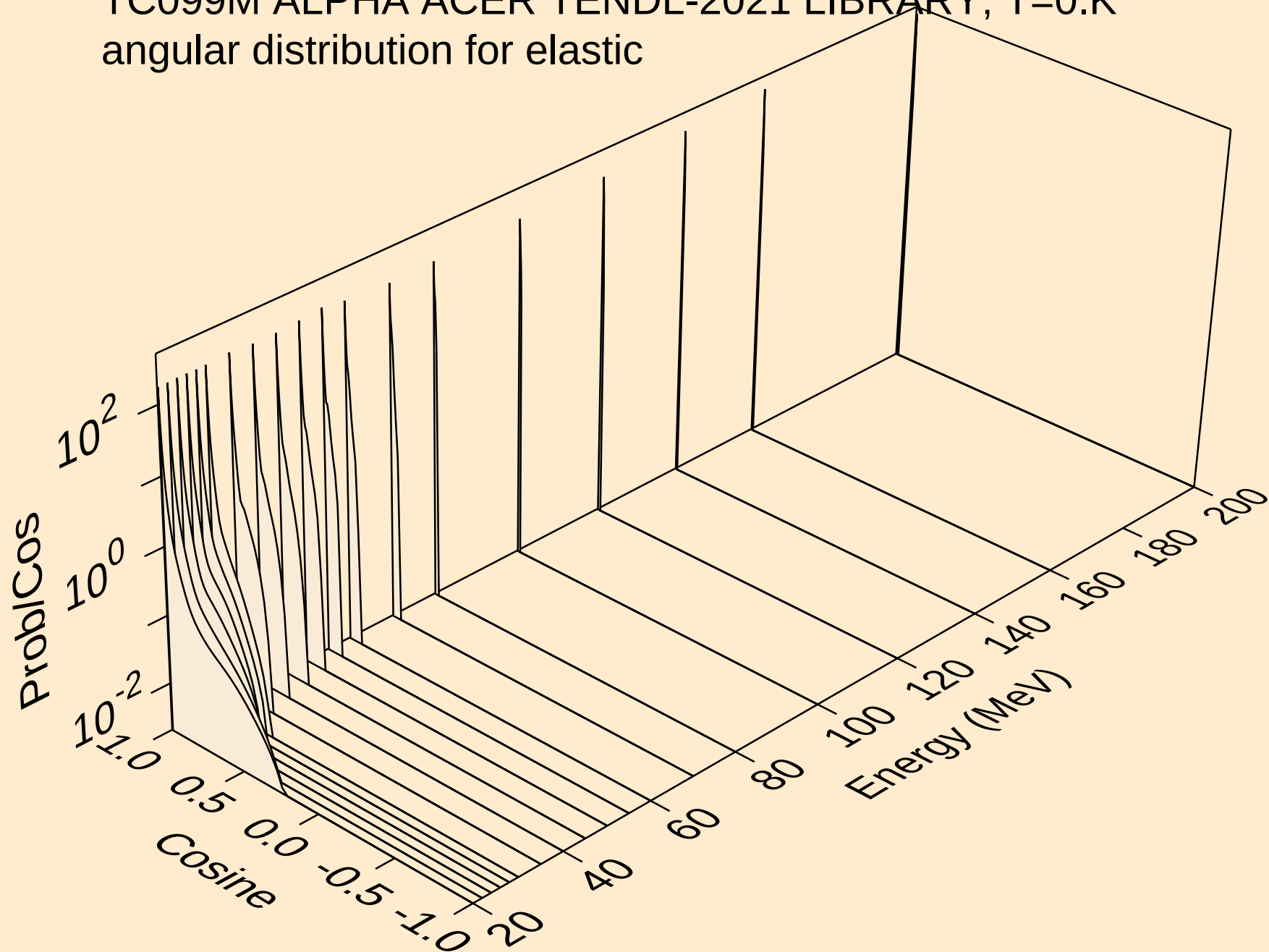
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



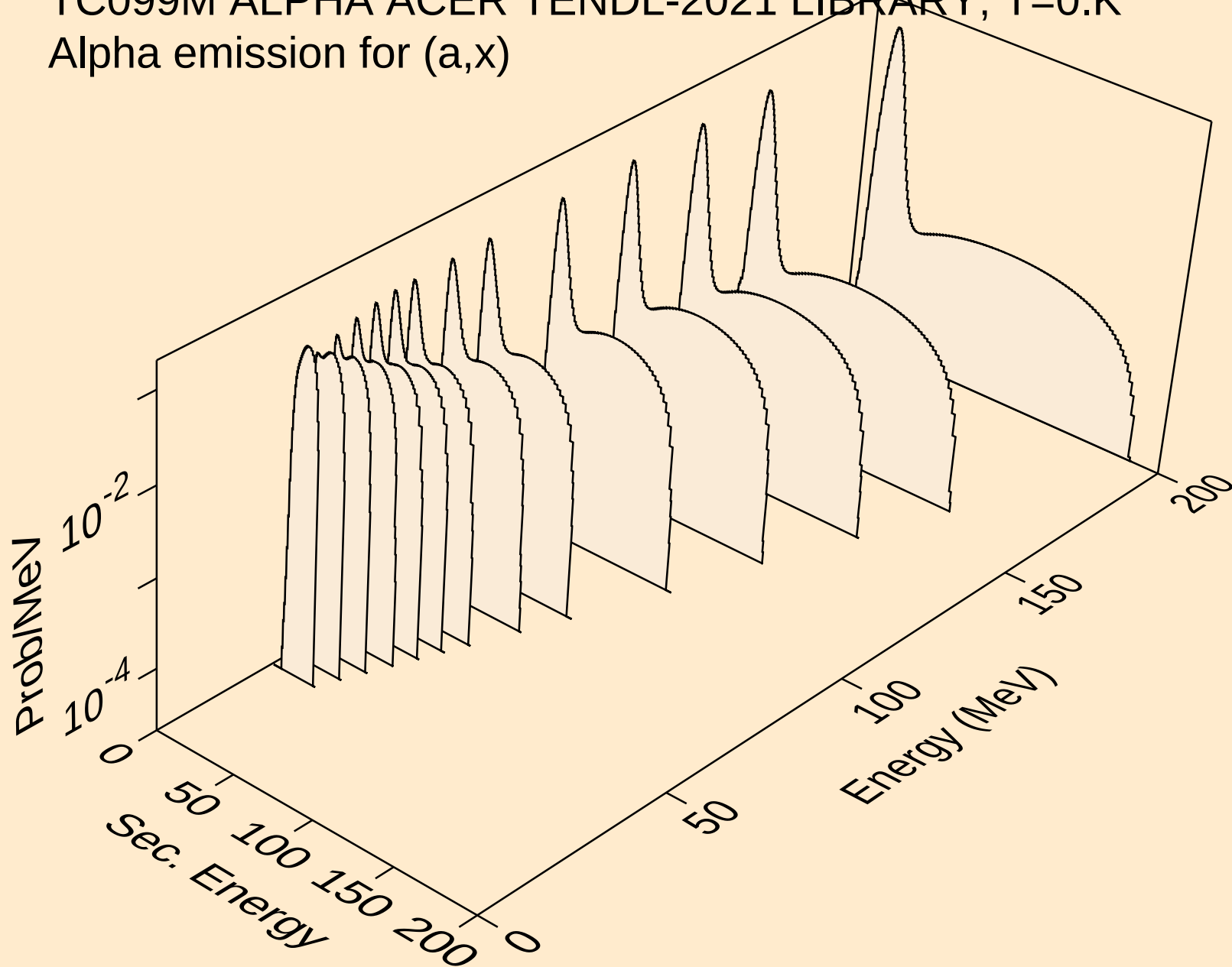
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



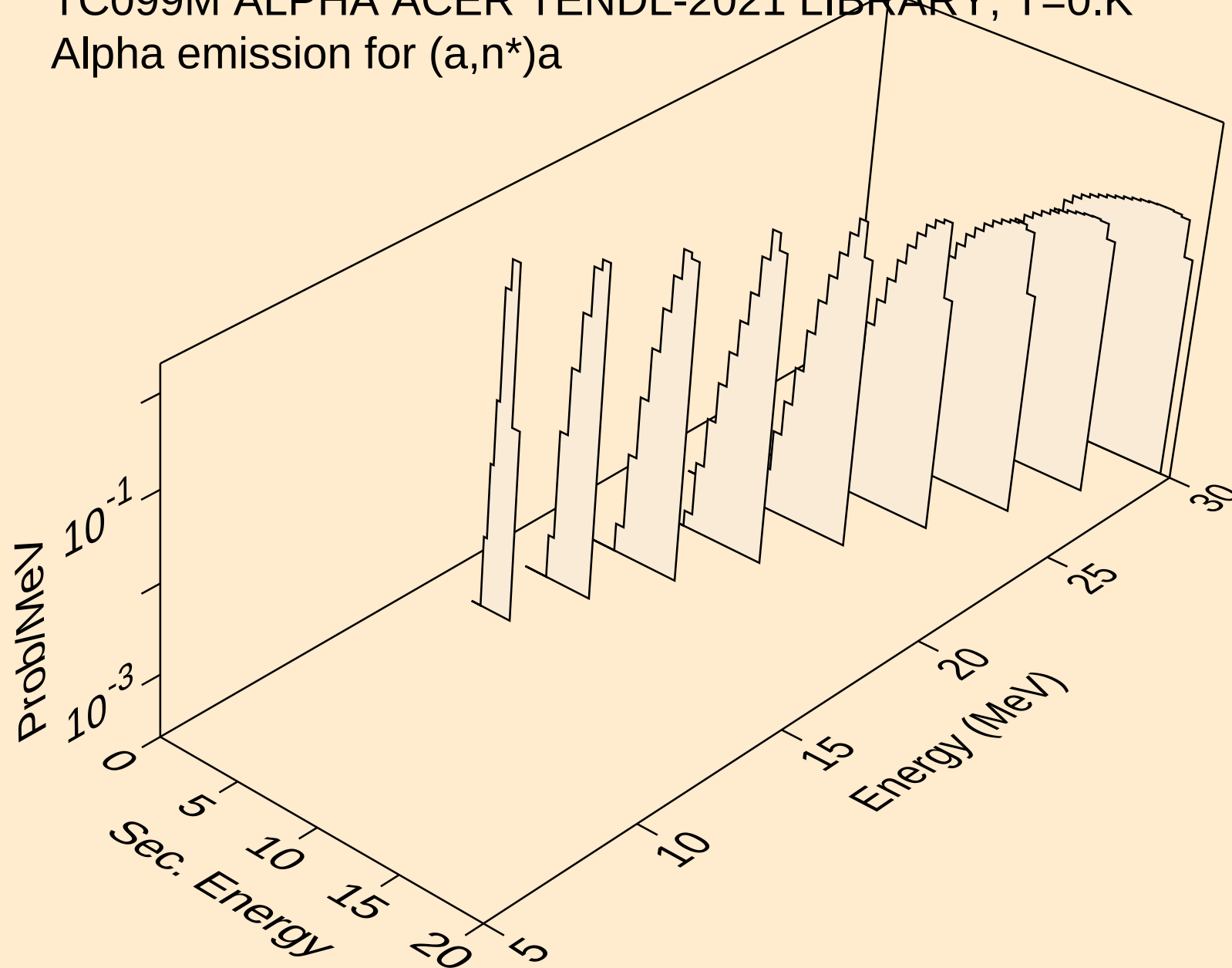
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



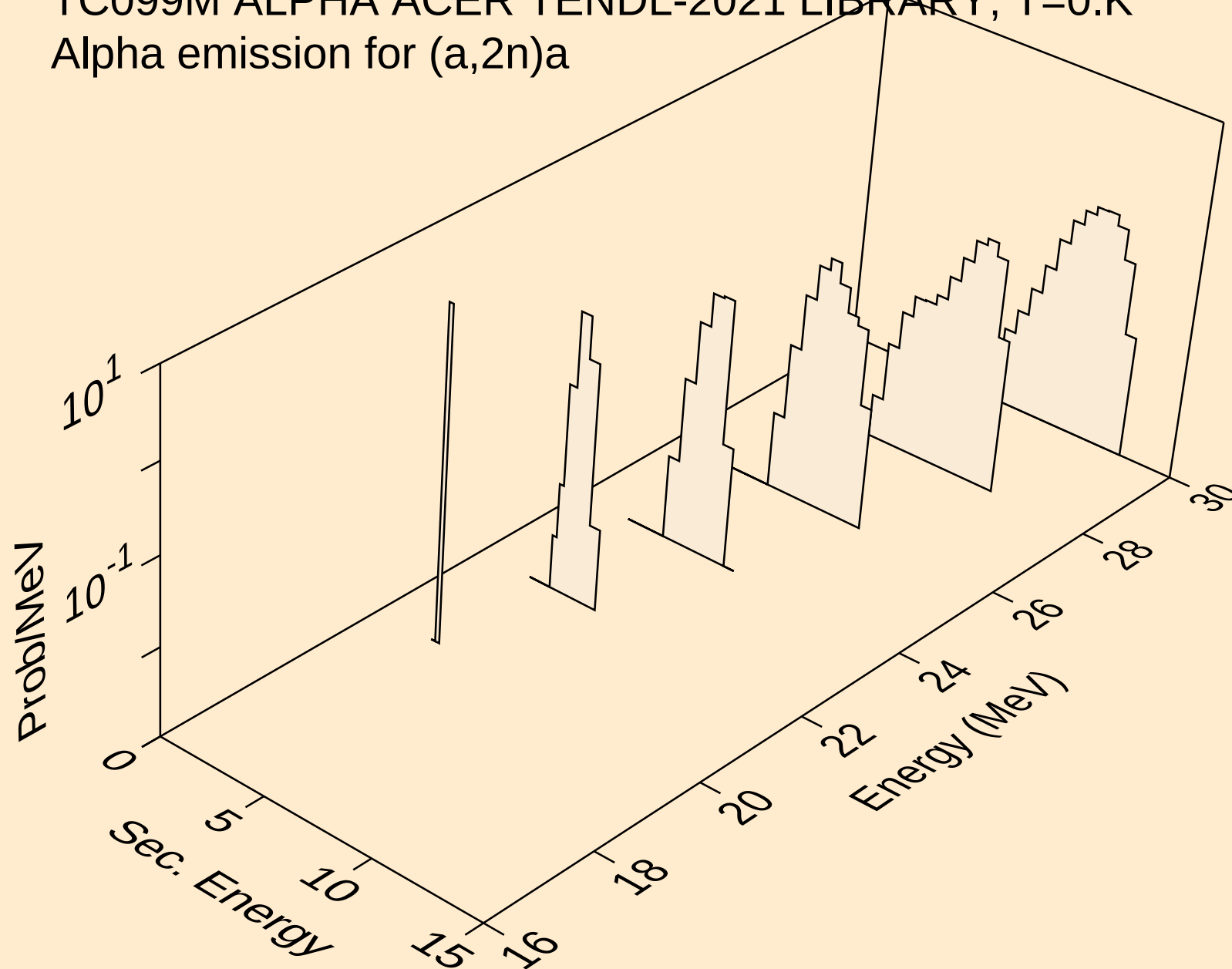
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



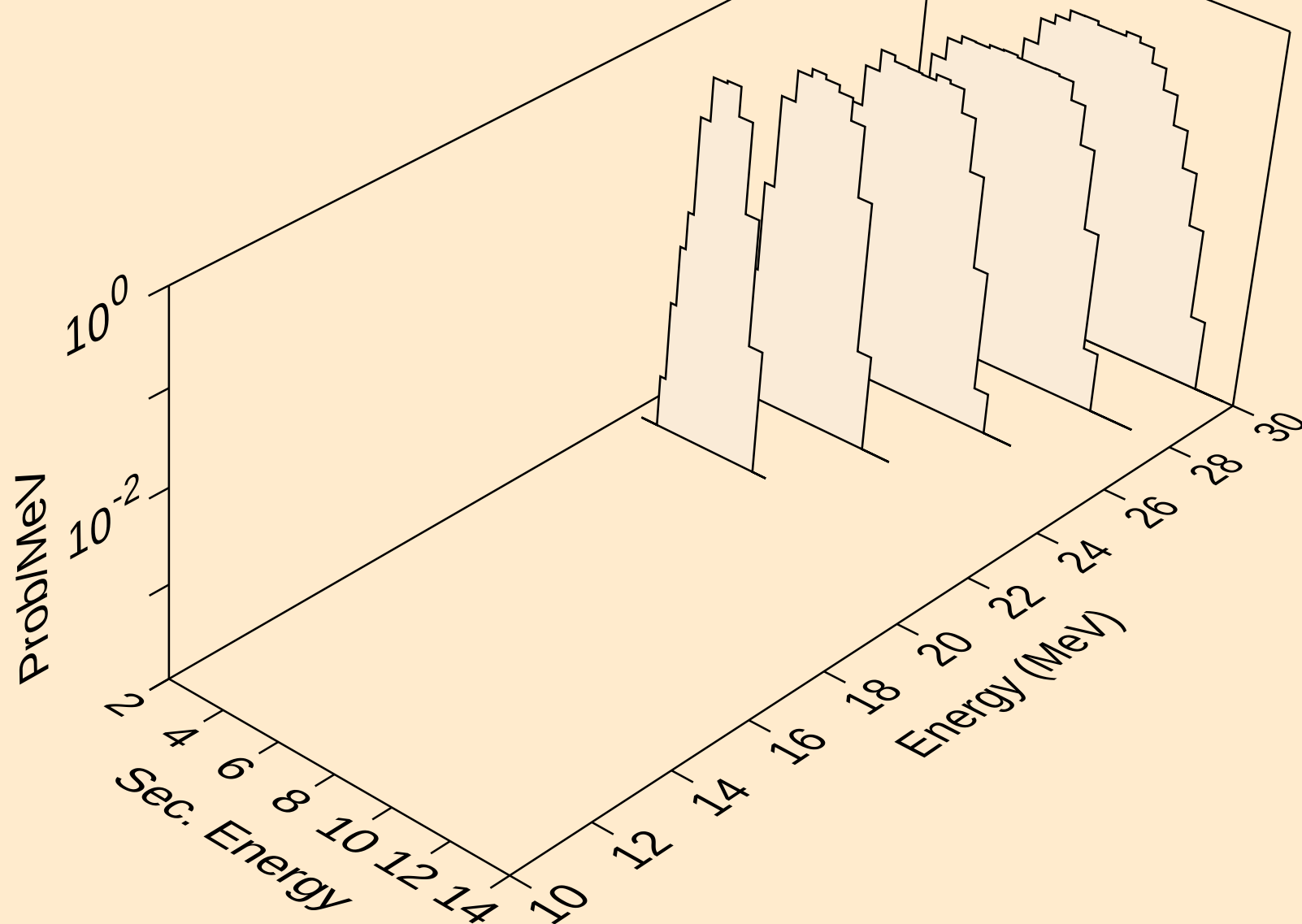
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a



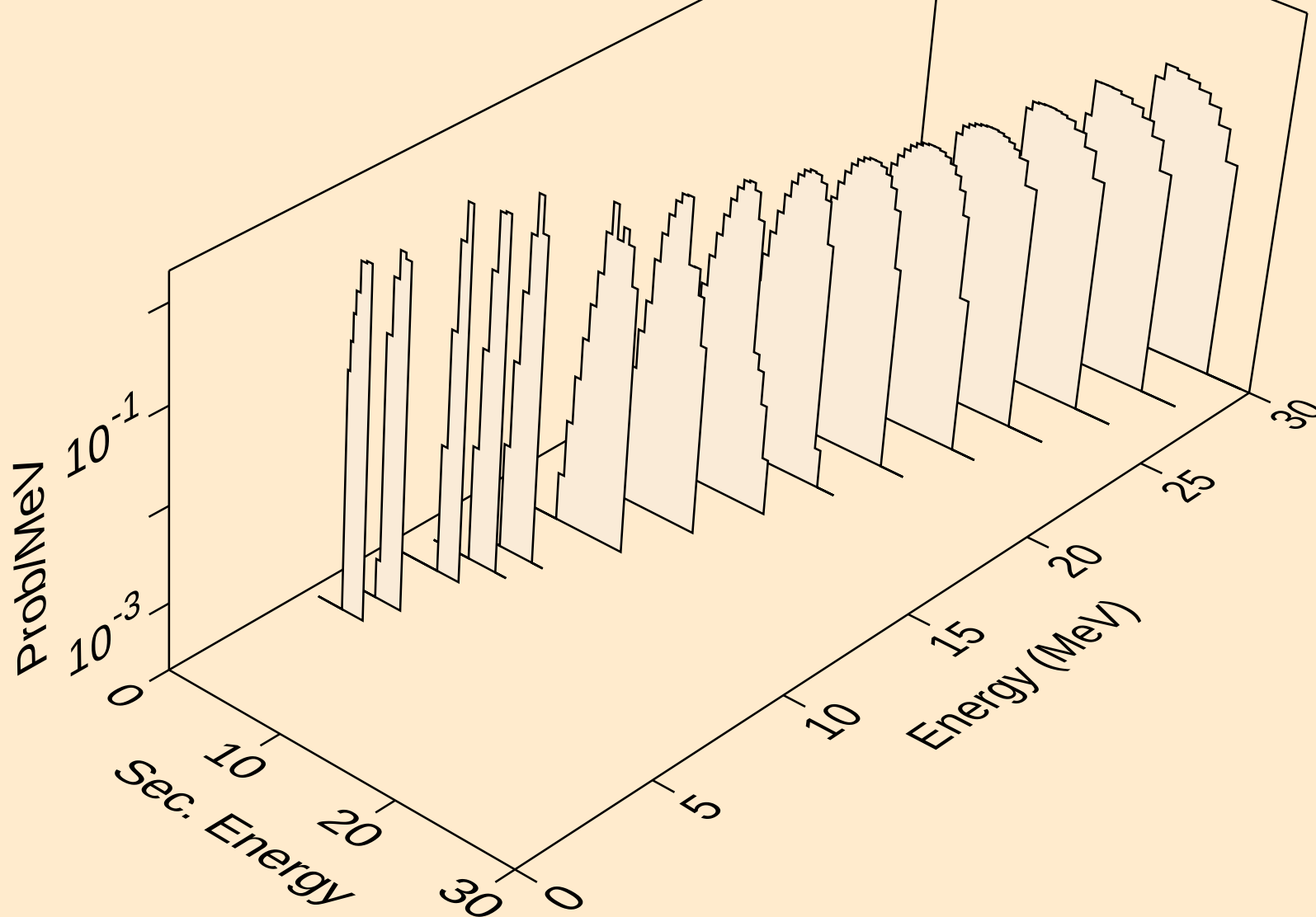
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)a



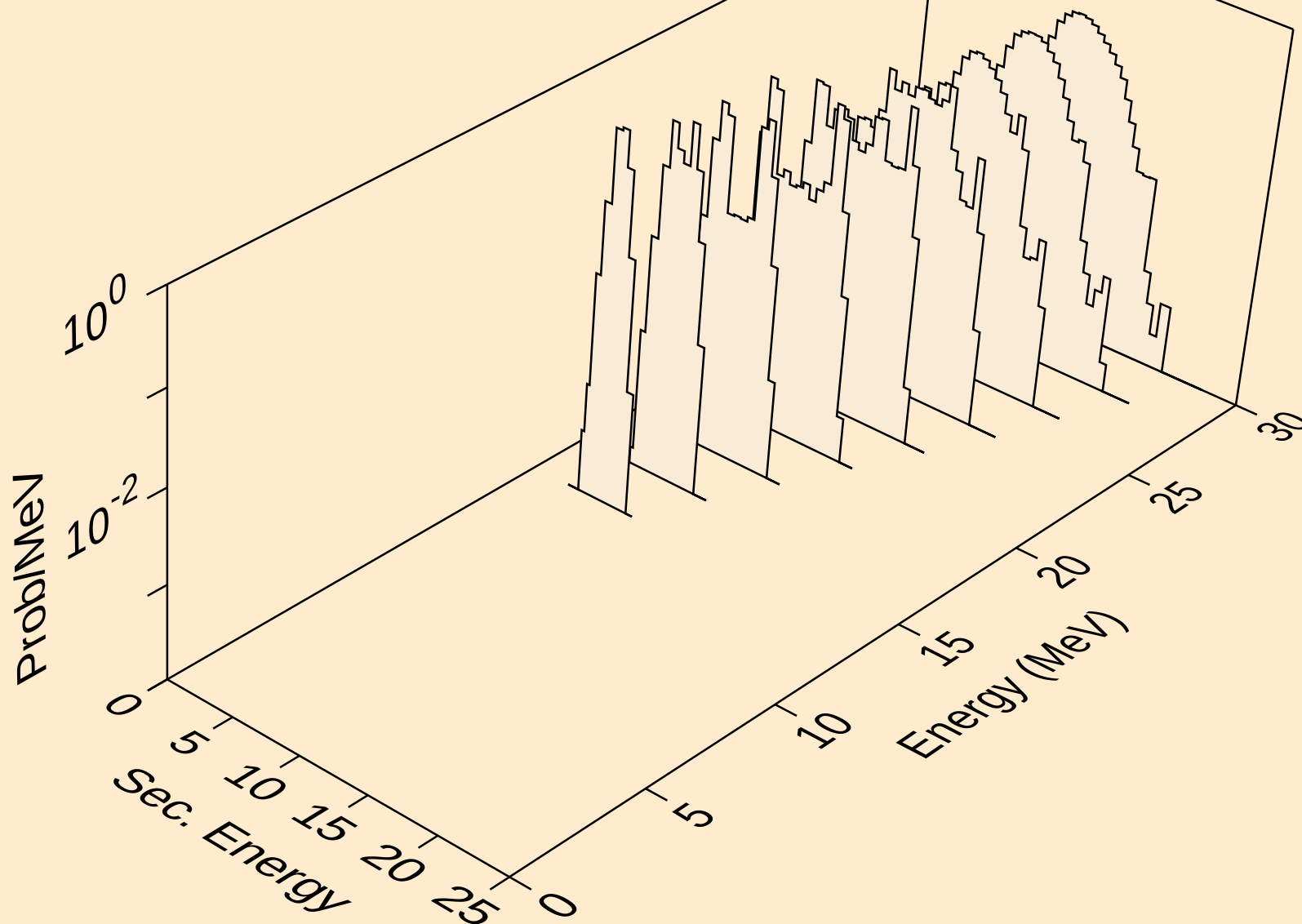
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)2a



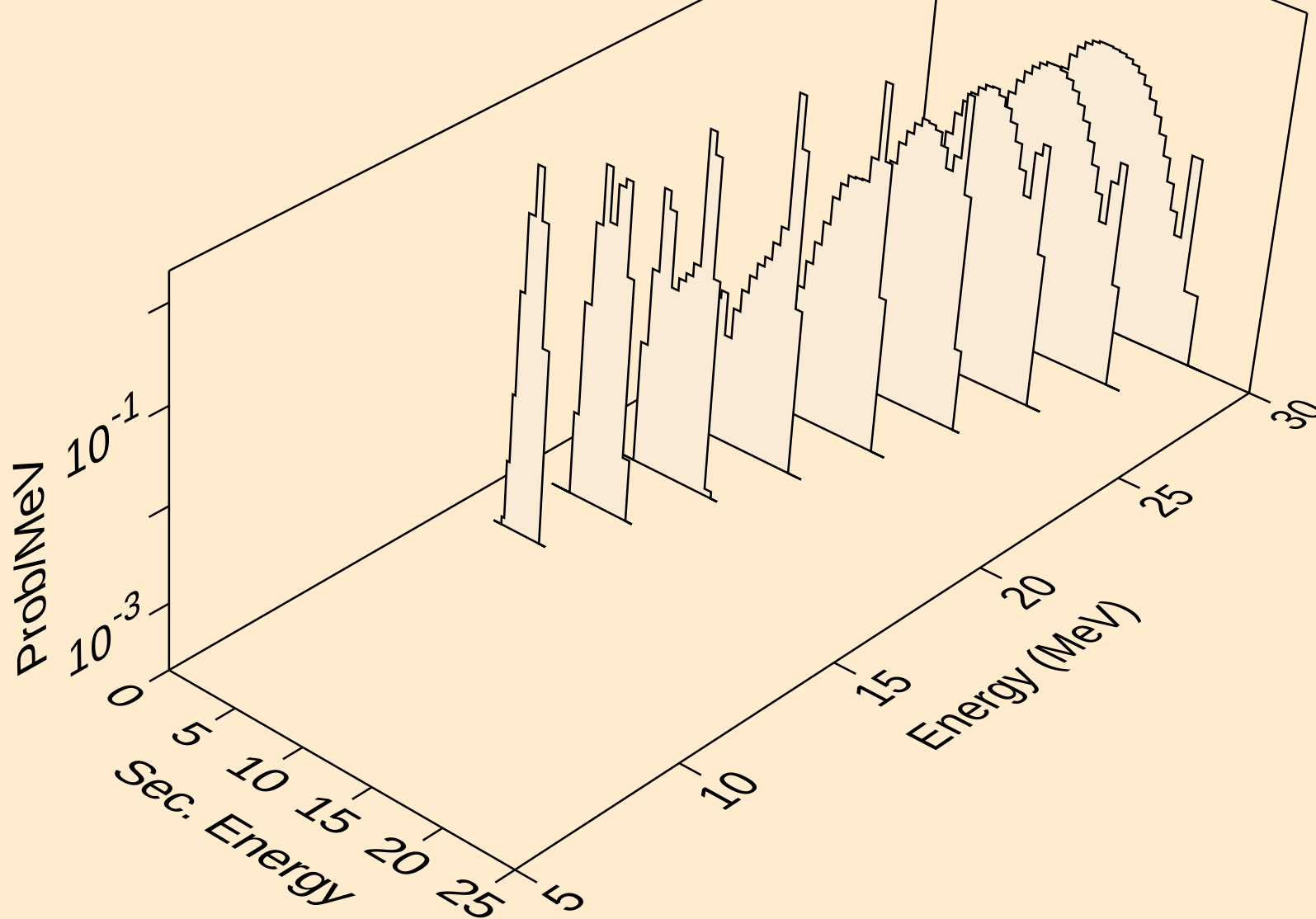
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



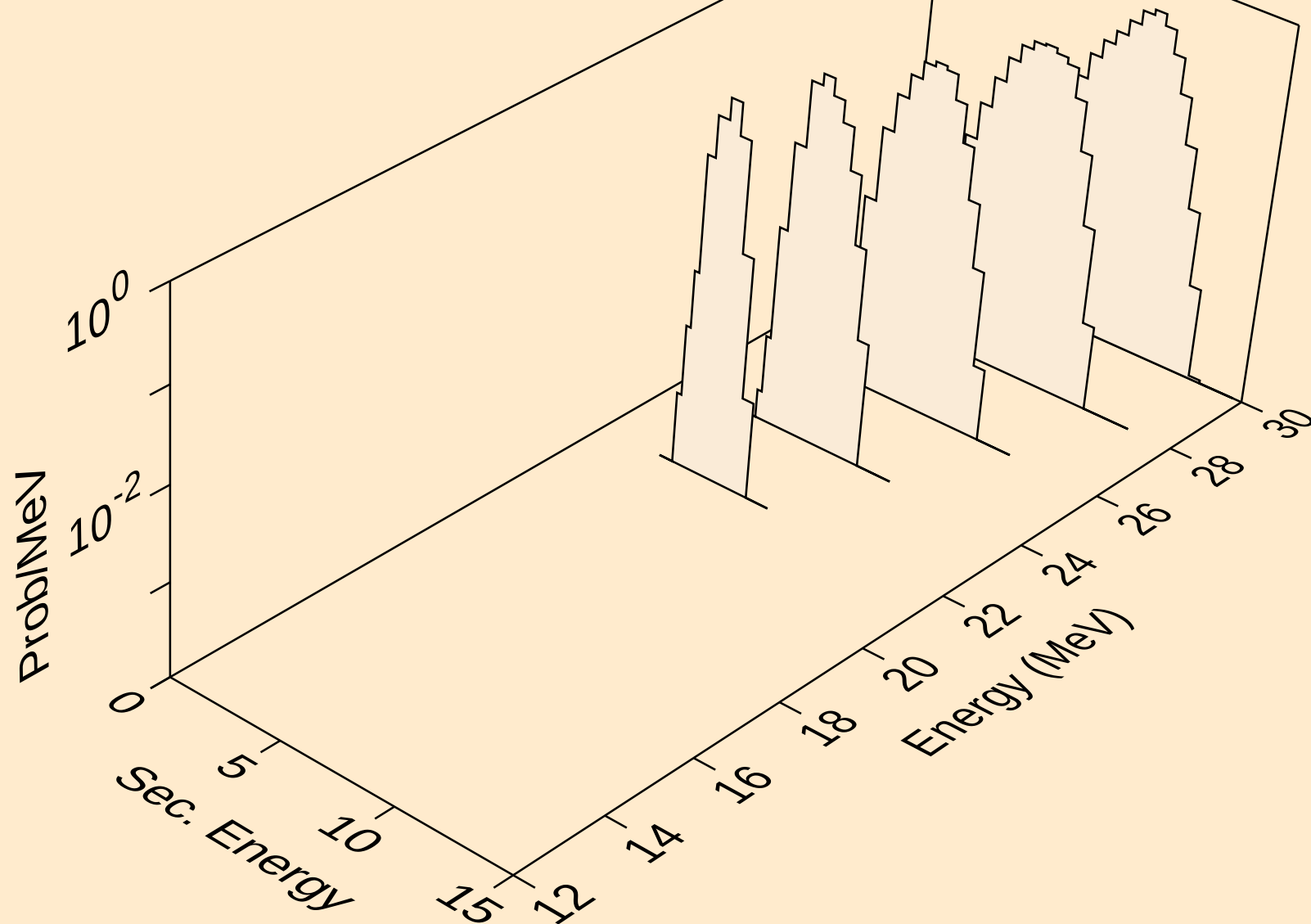
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2a)



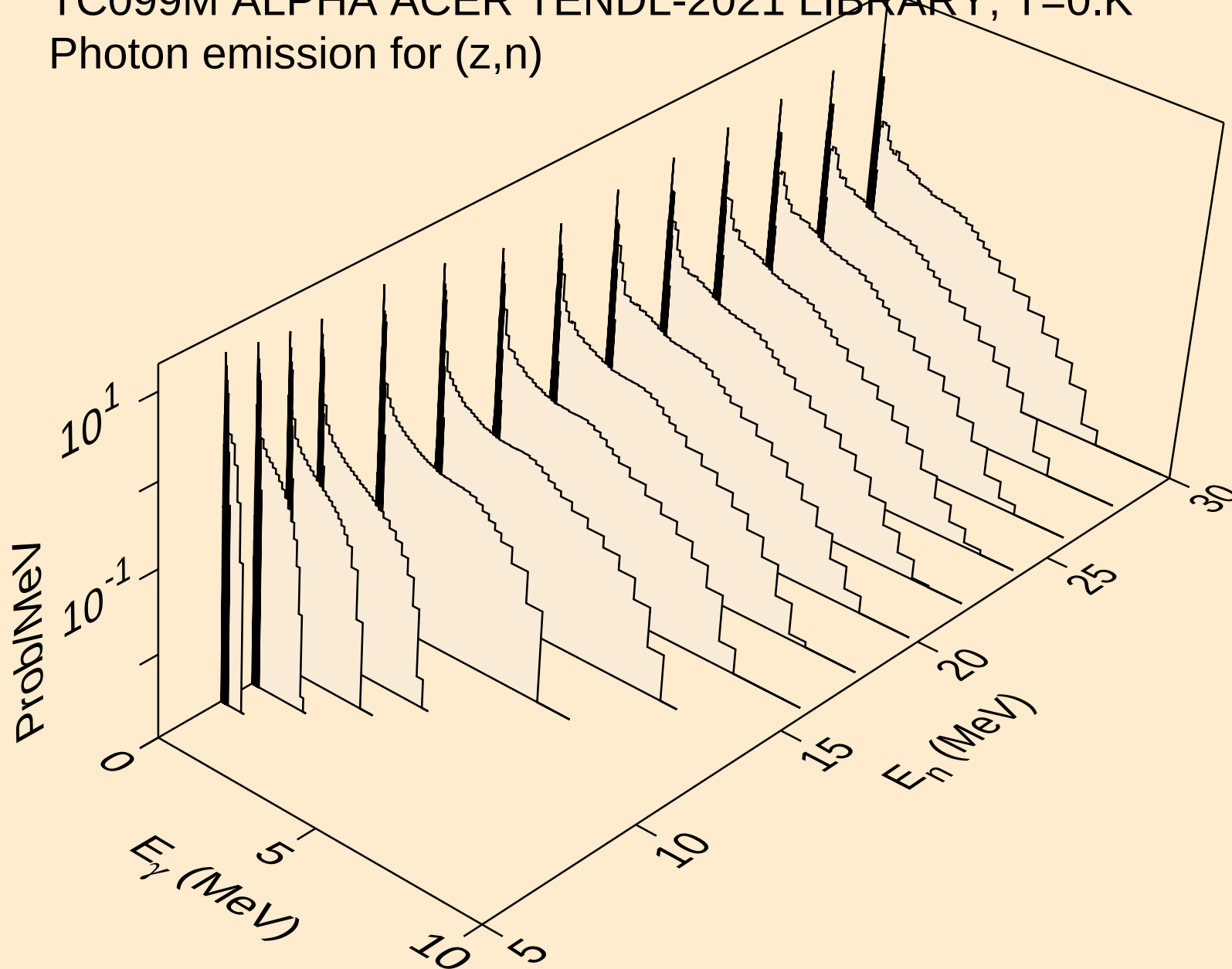
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,pa)



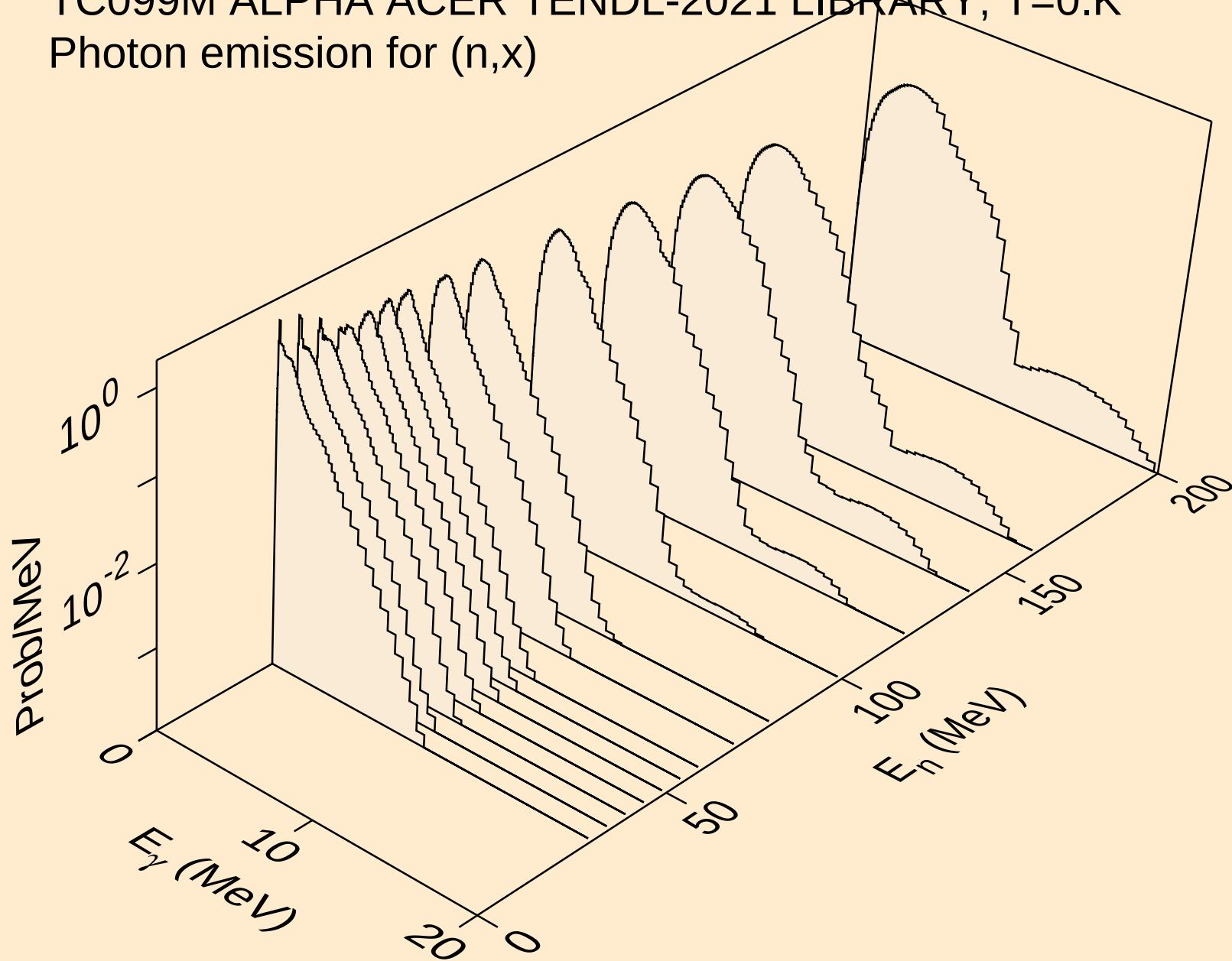
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,da)



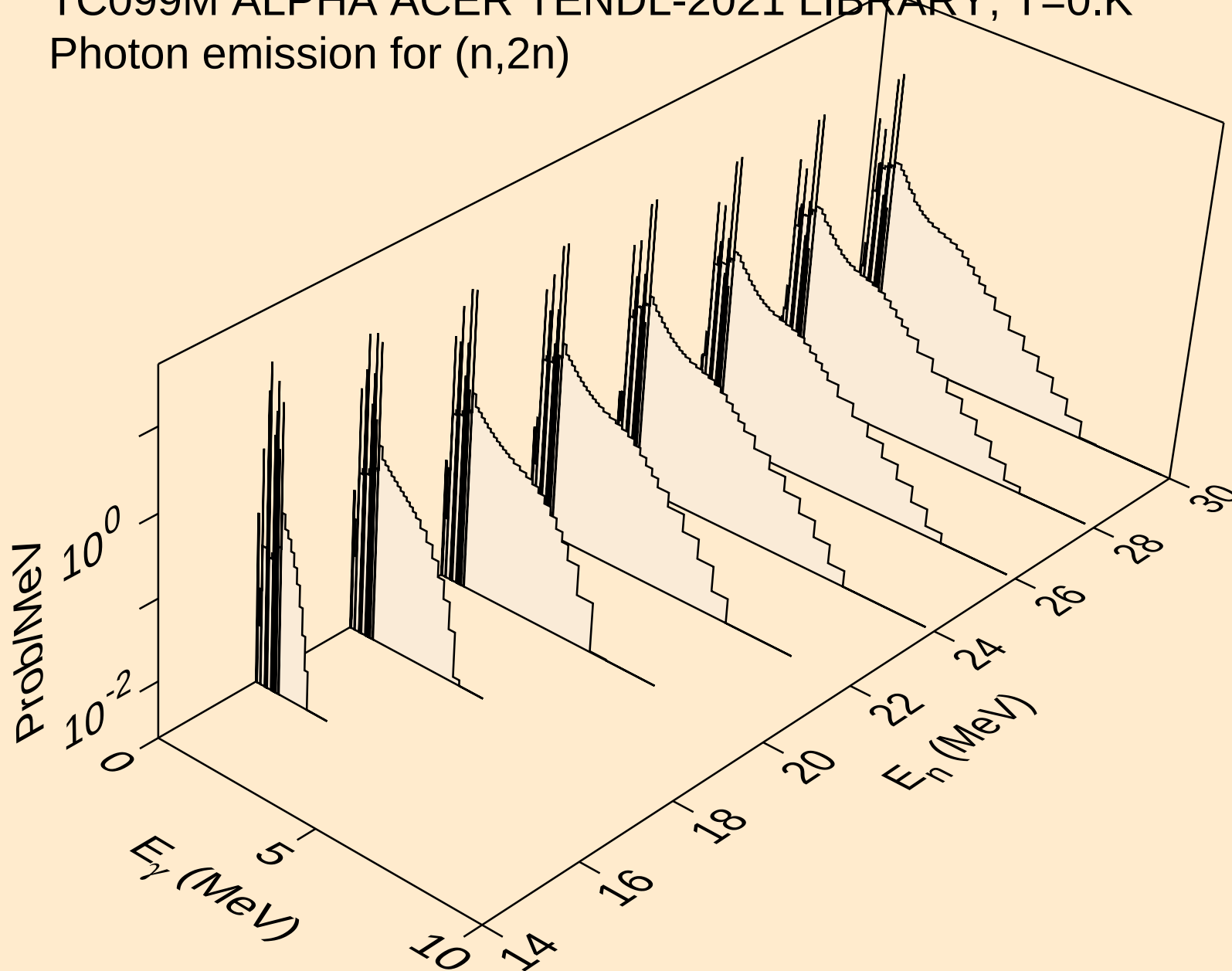
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



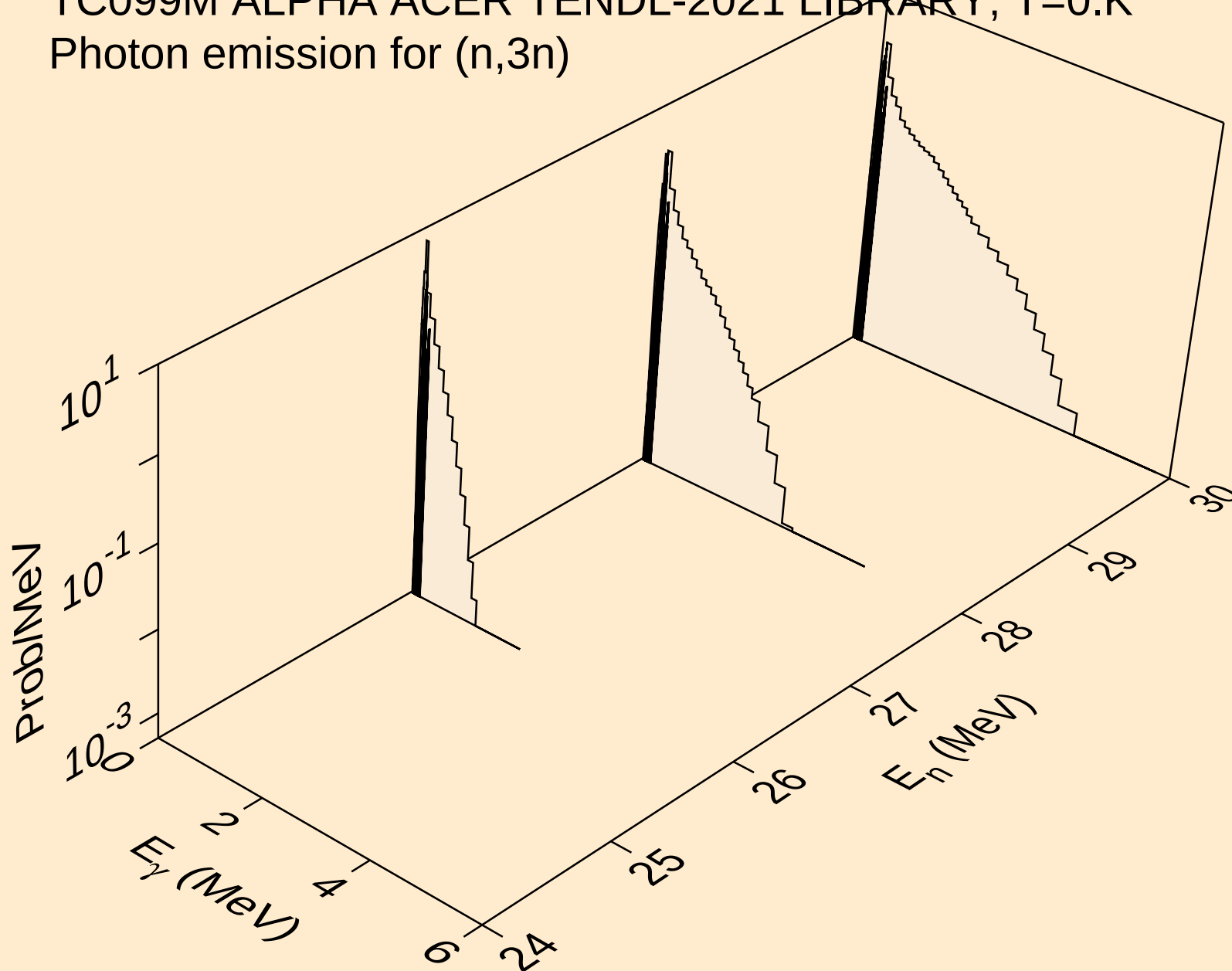
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



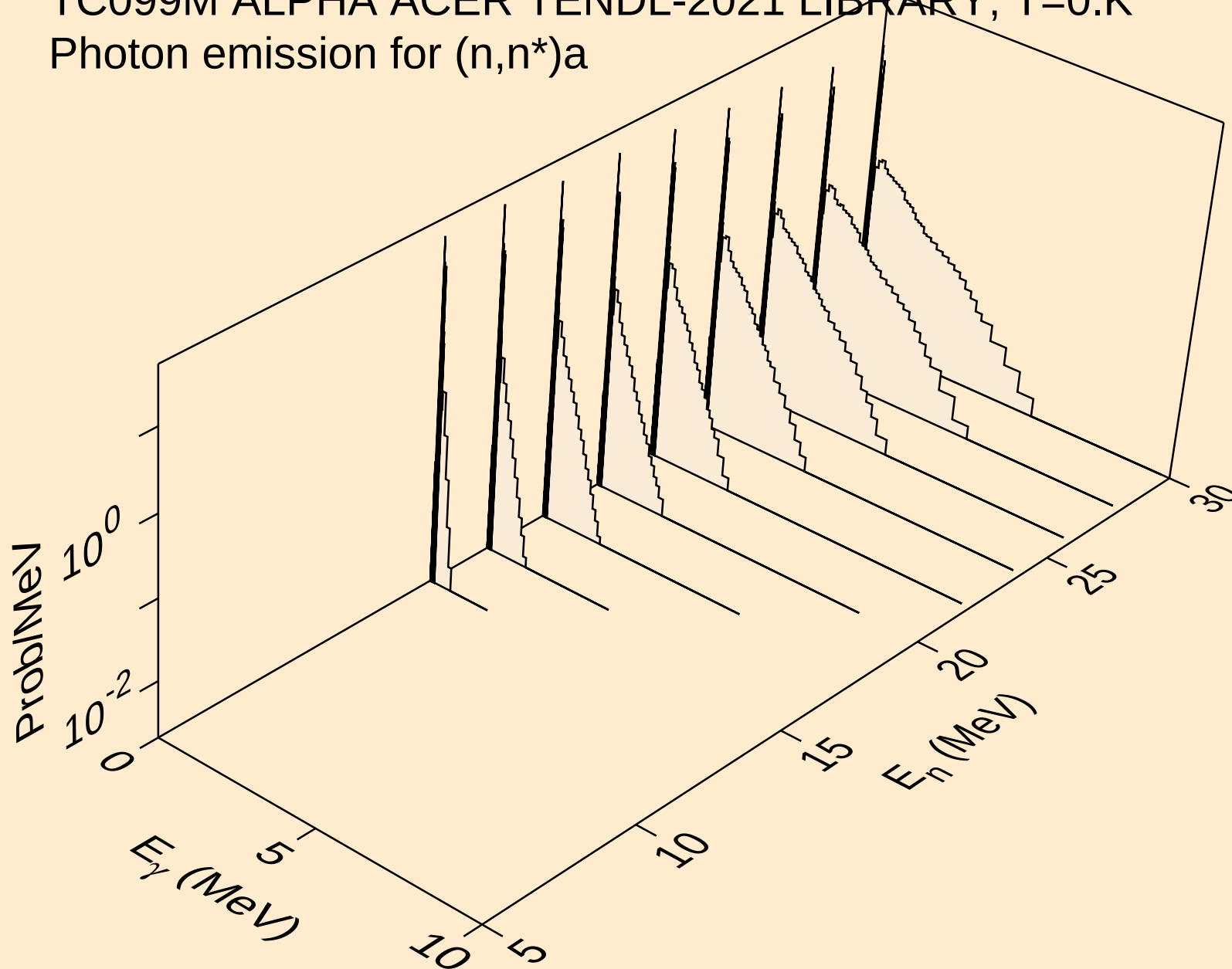
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



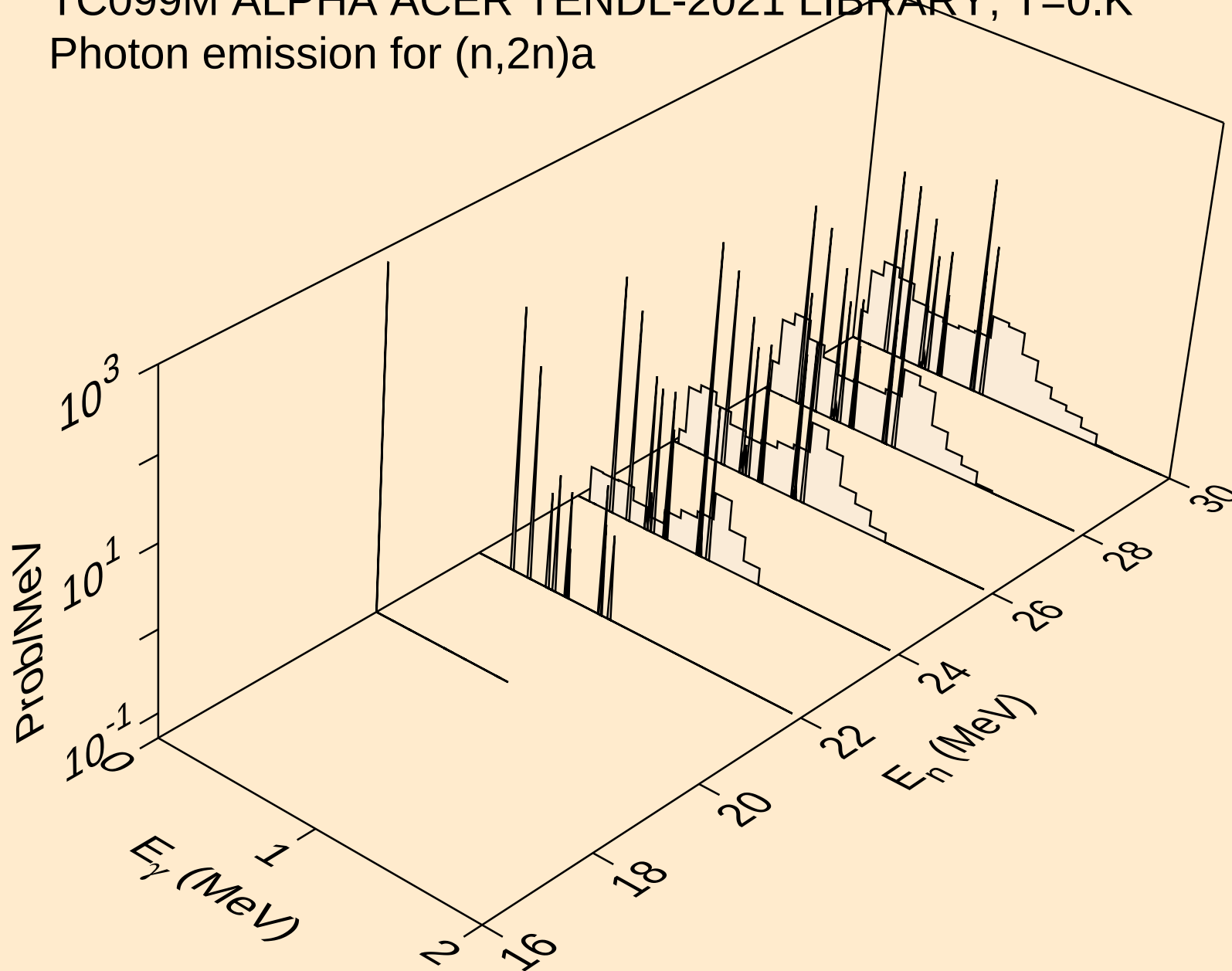
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



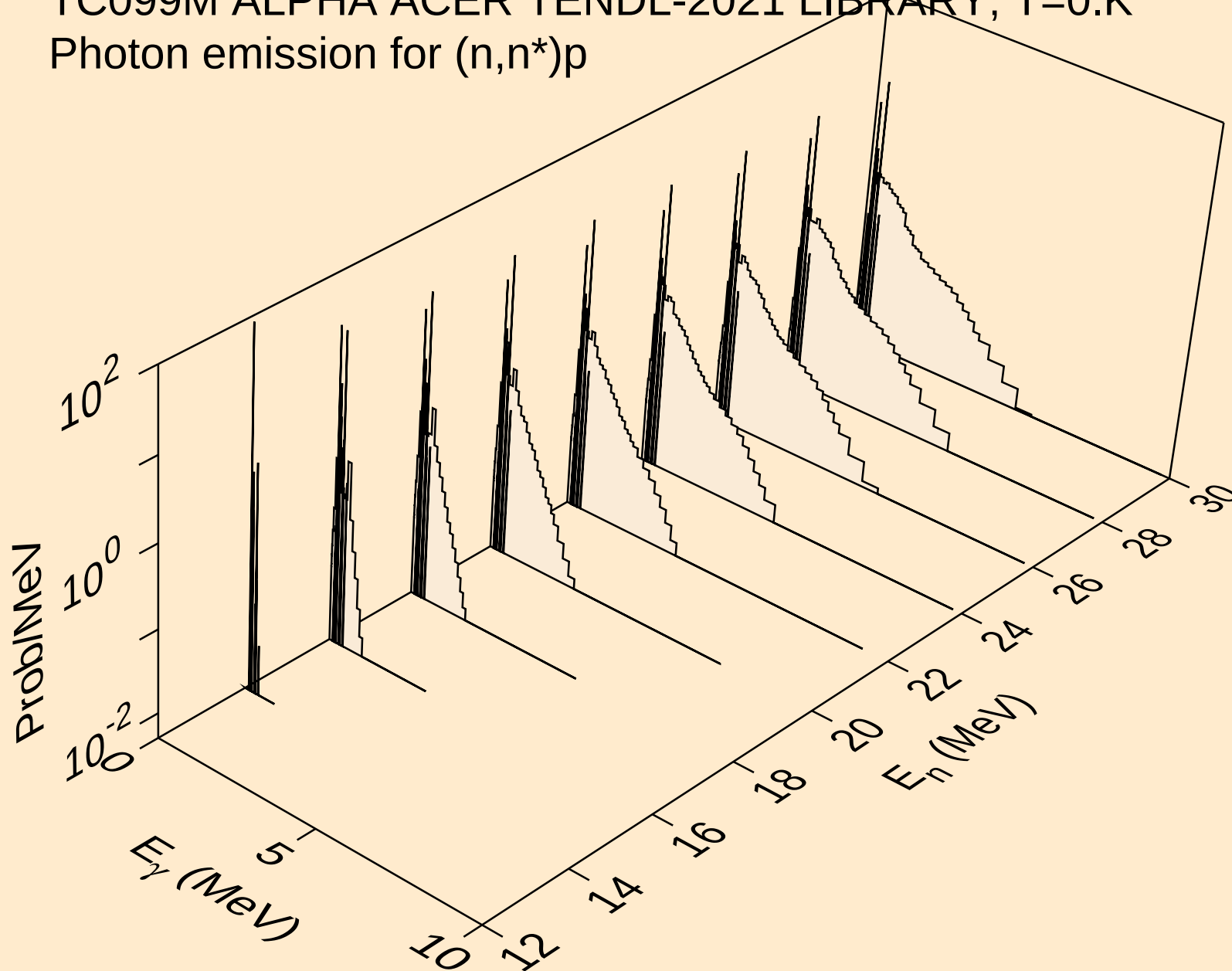
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



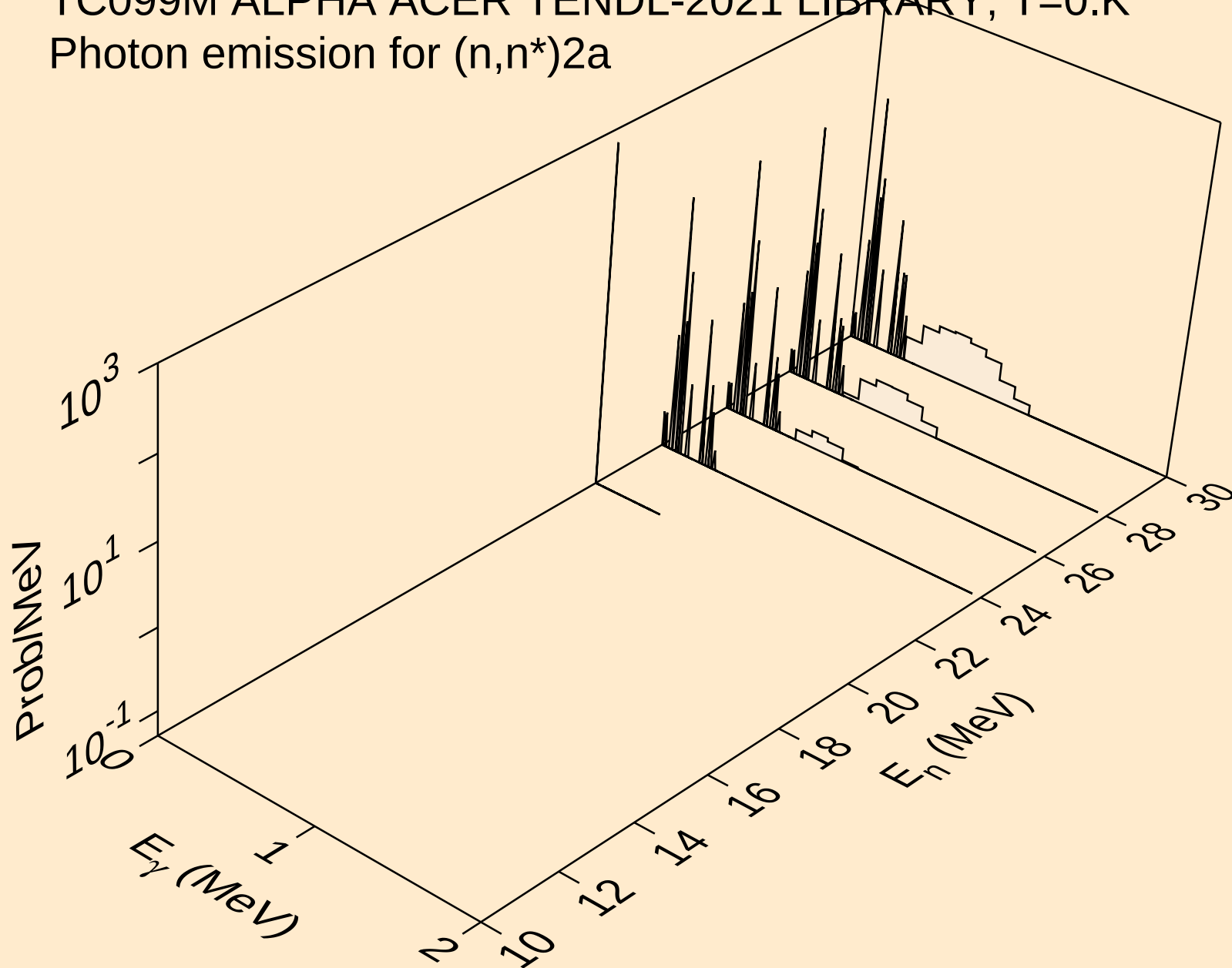
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n) α



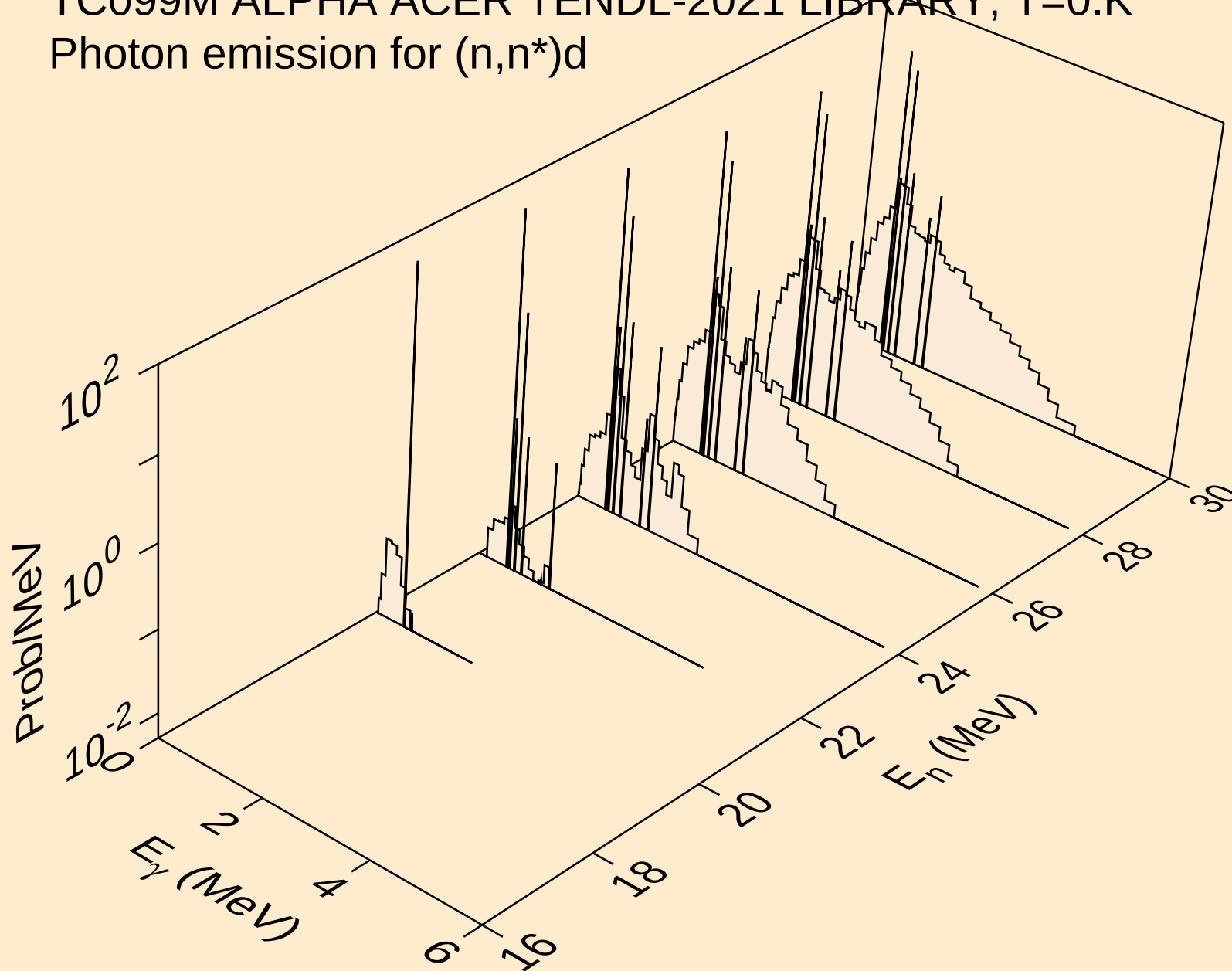
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



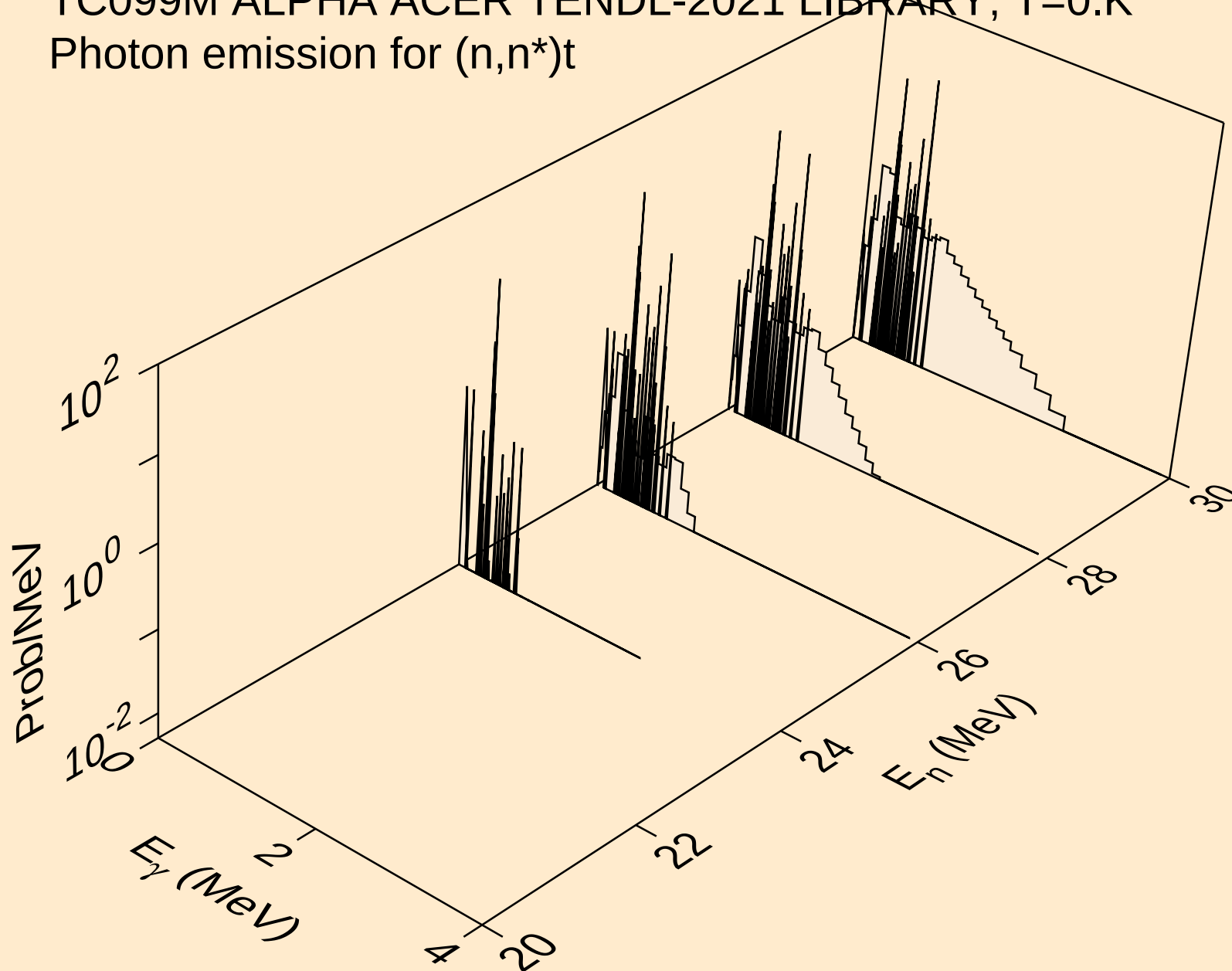
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a



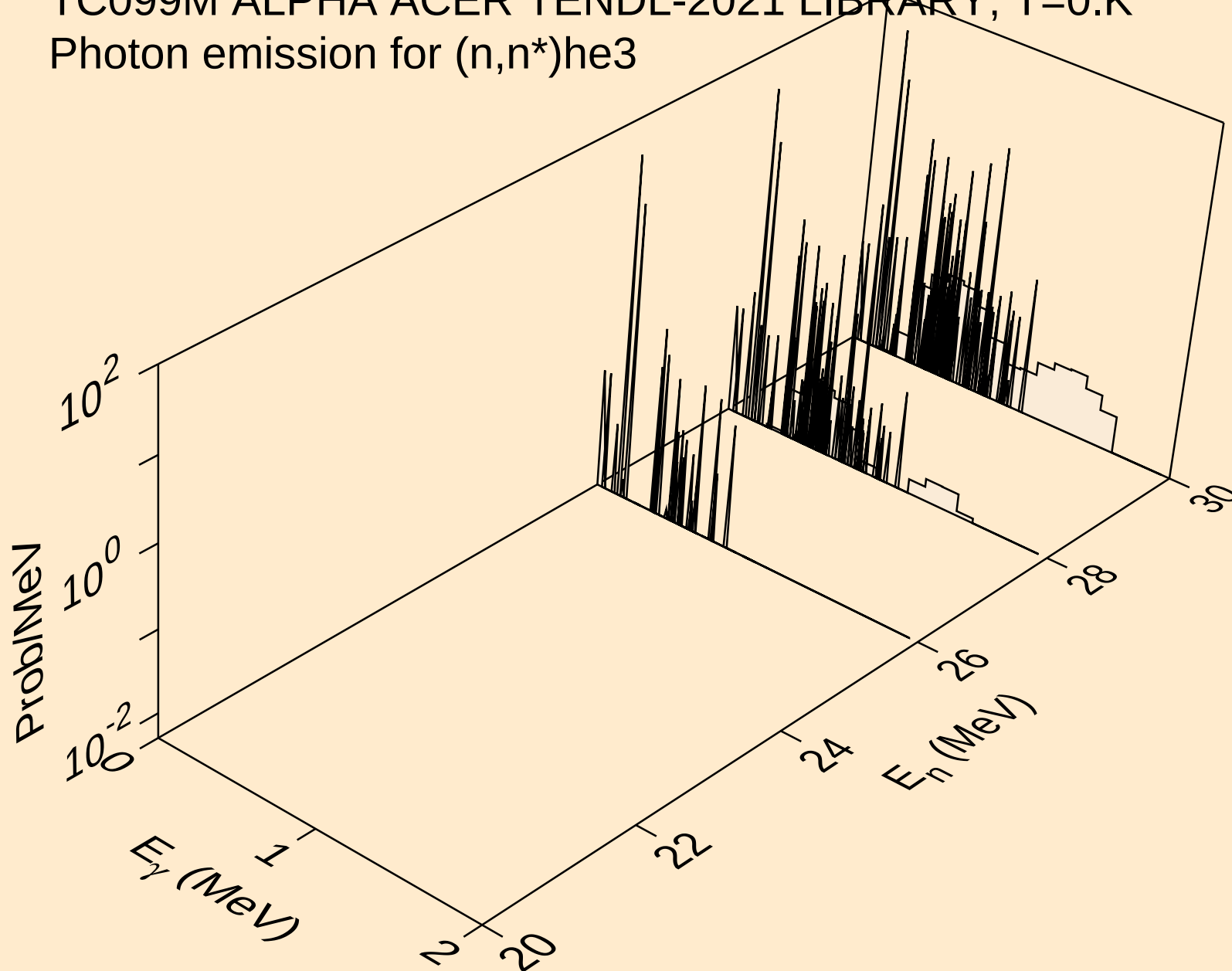
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



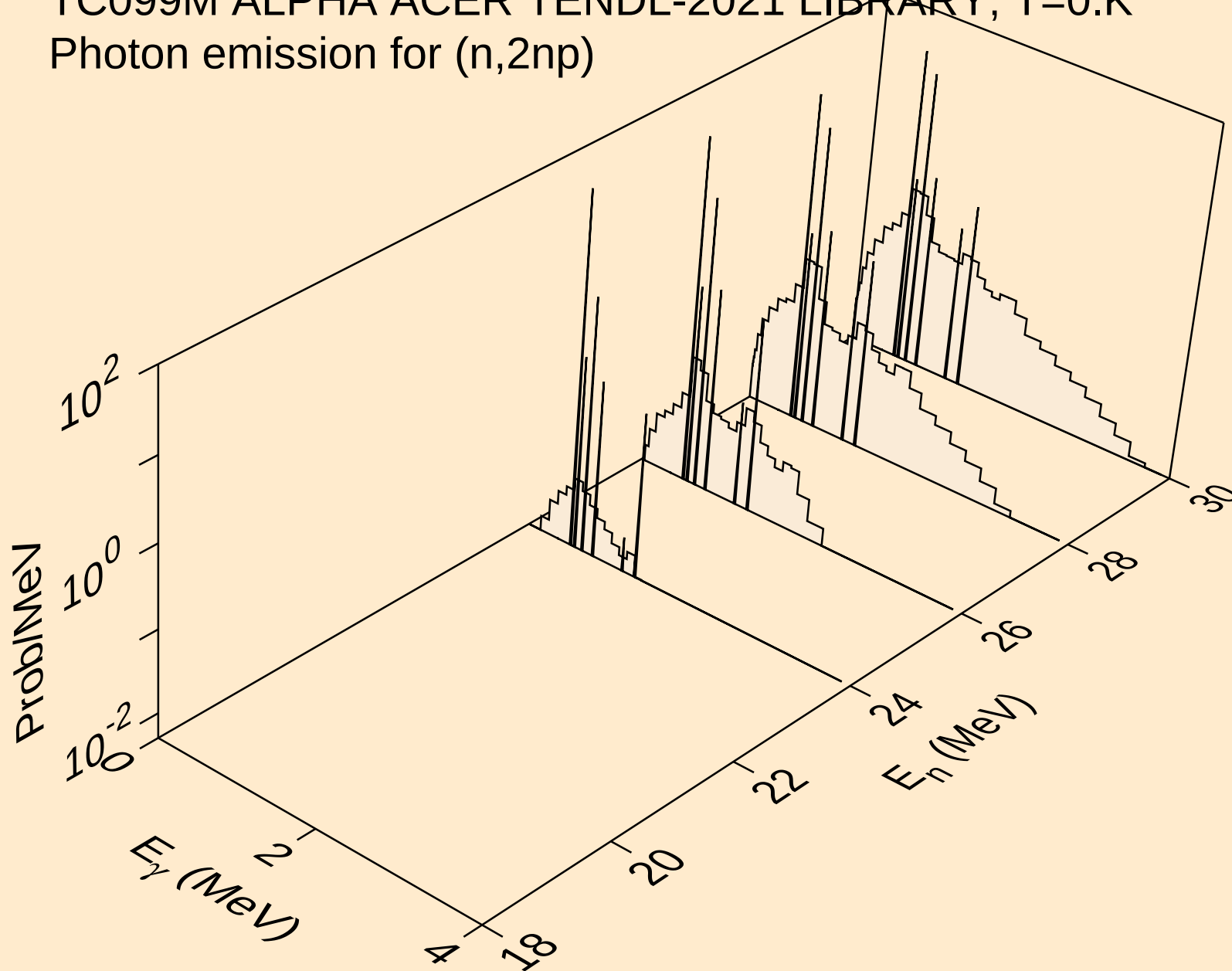
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



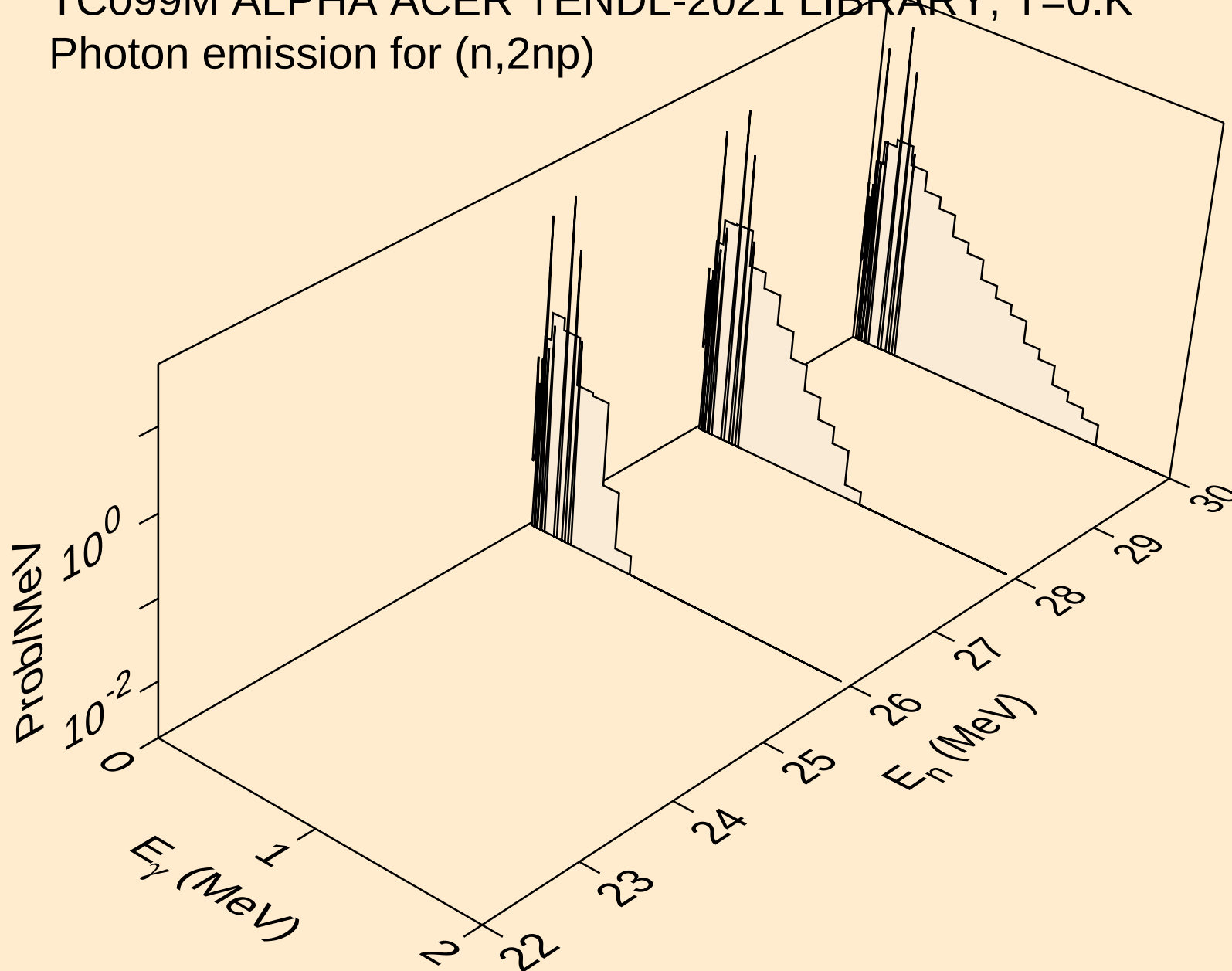
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



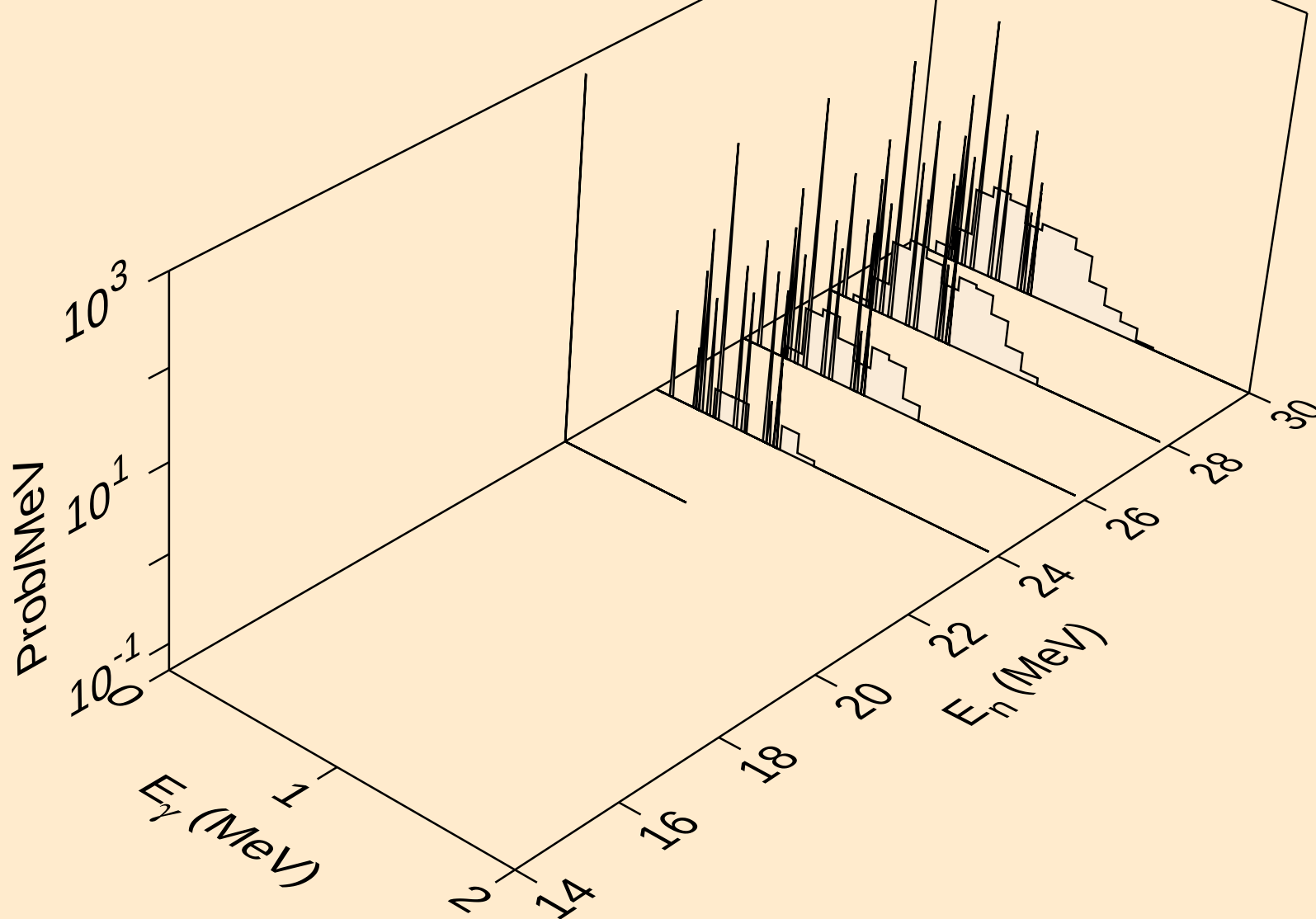
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



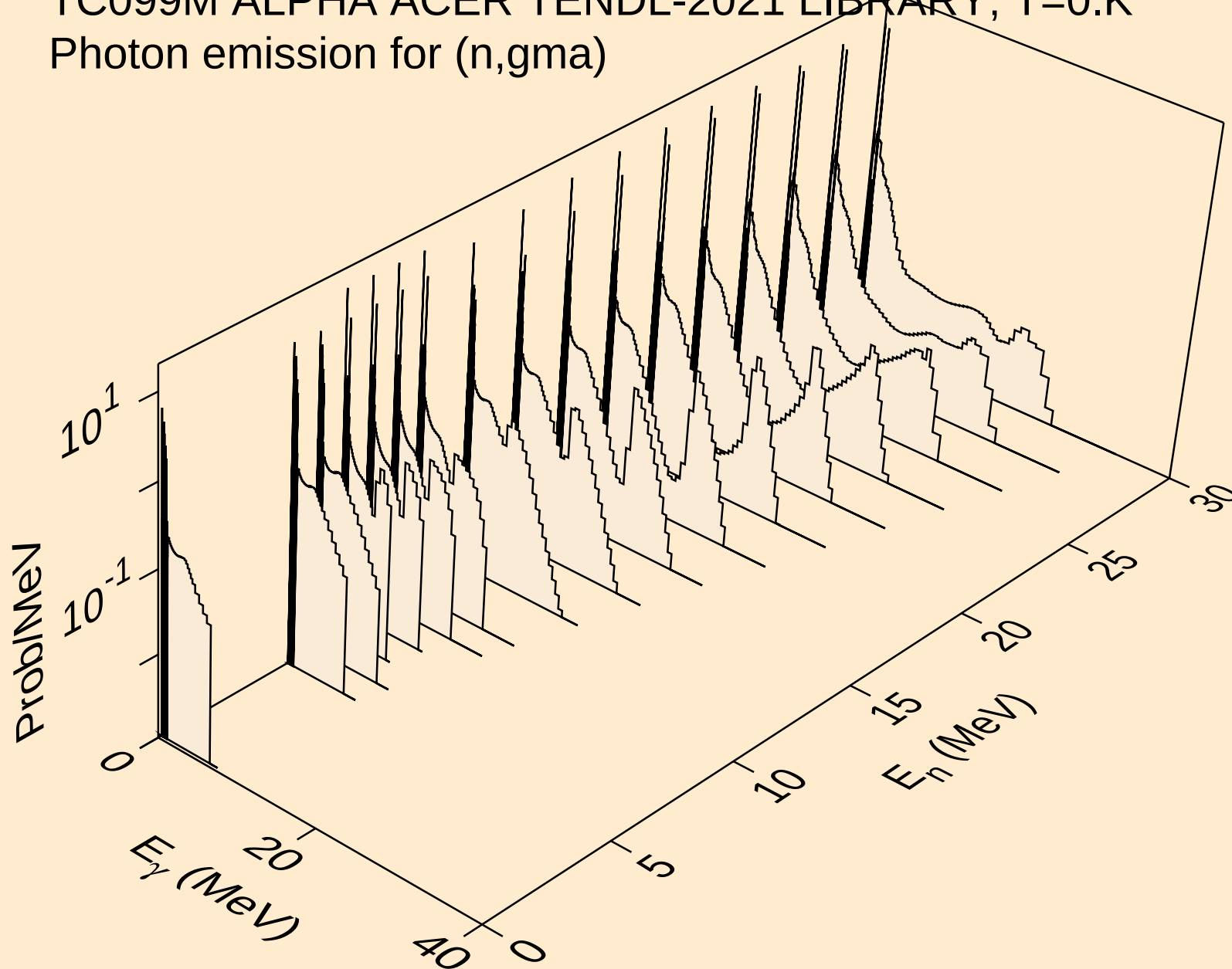
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



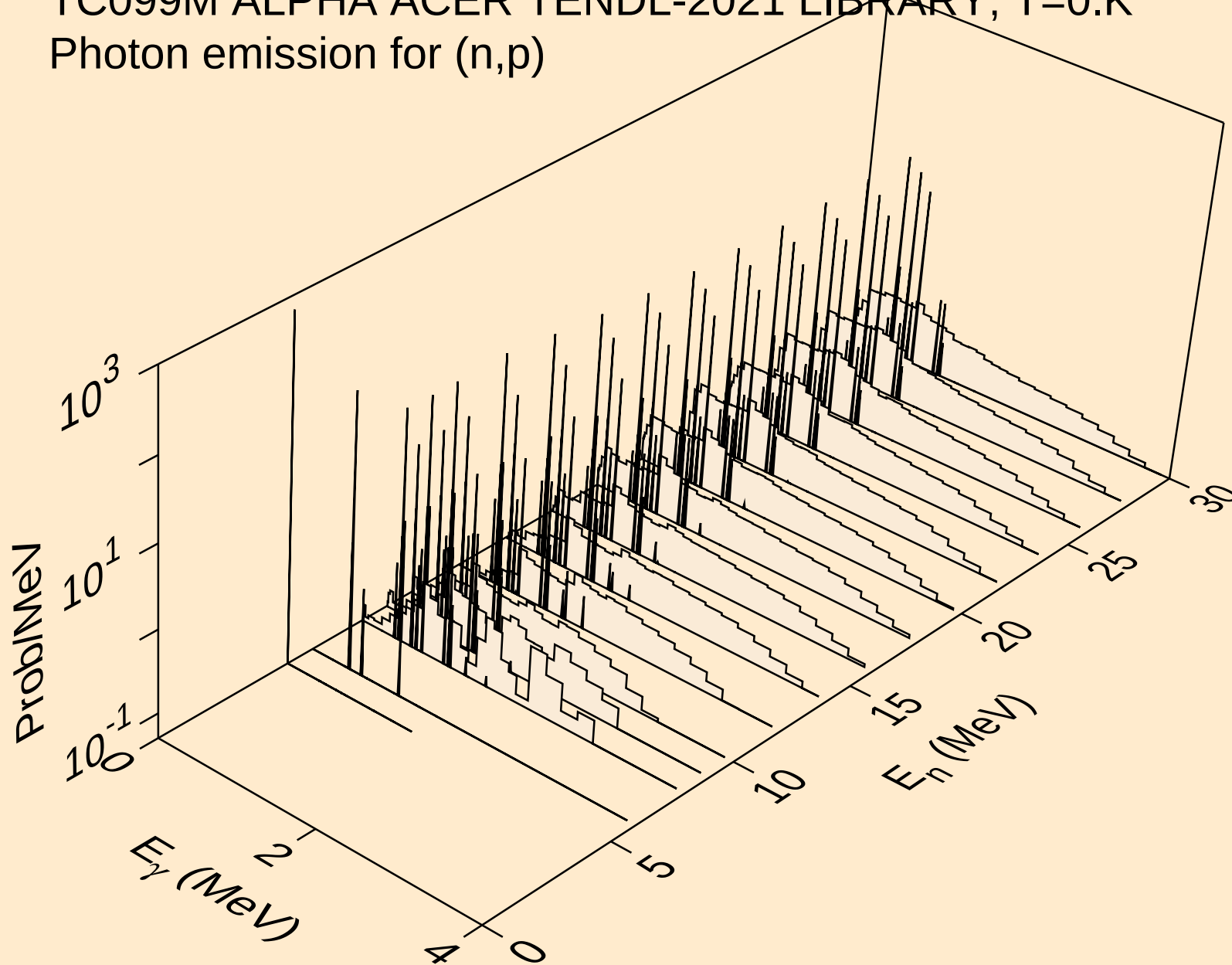
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



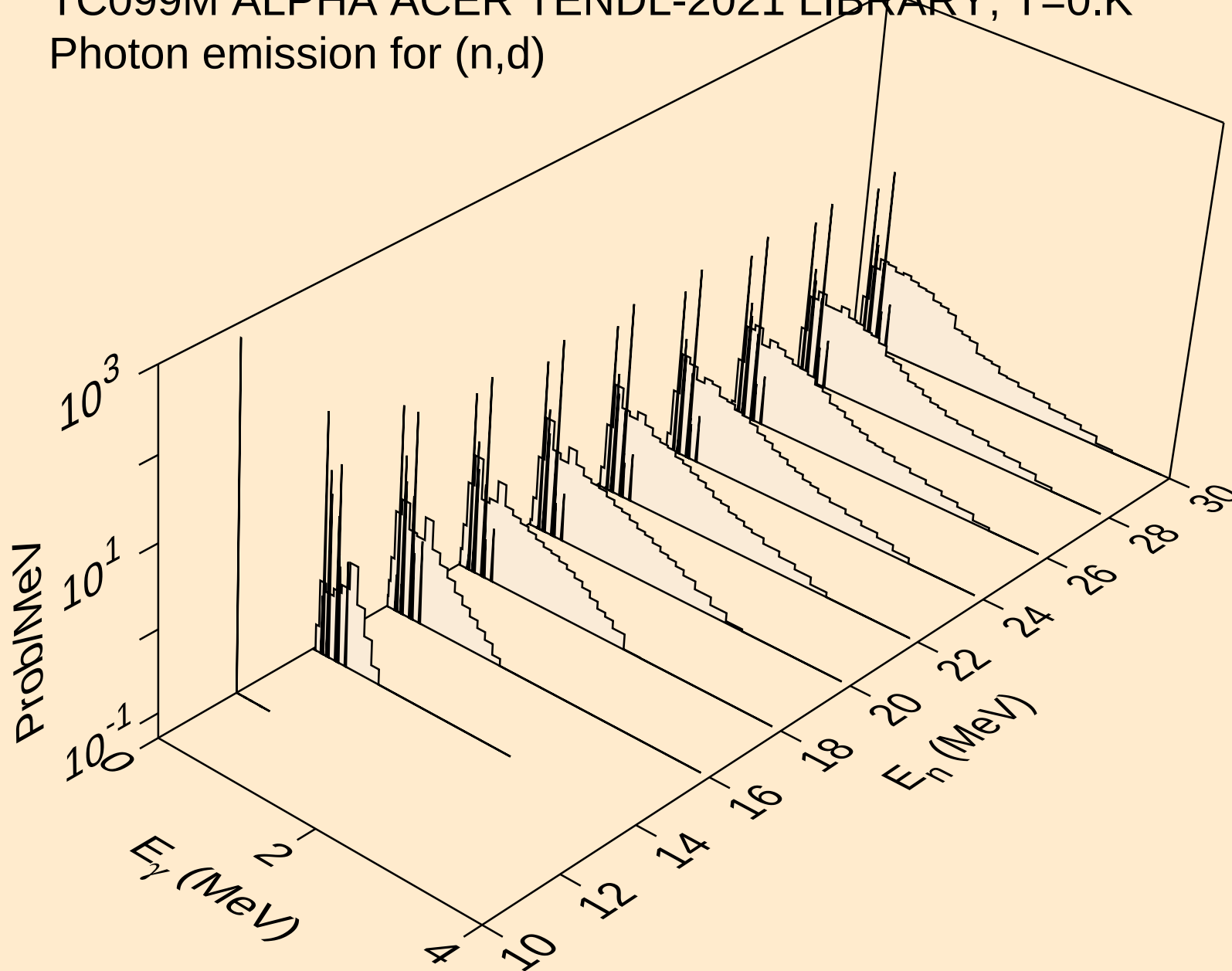
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



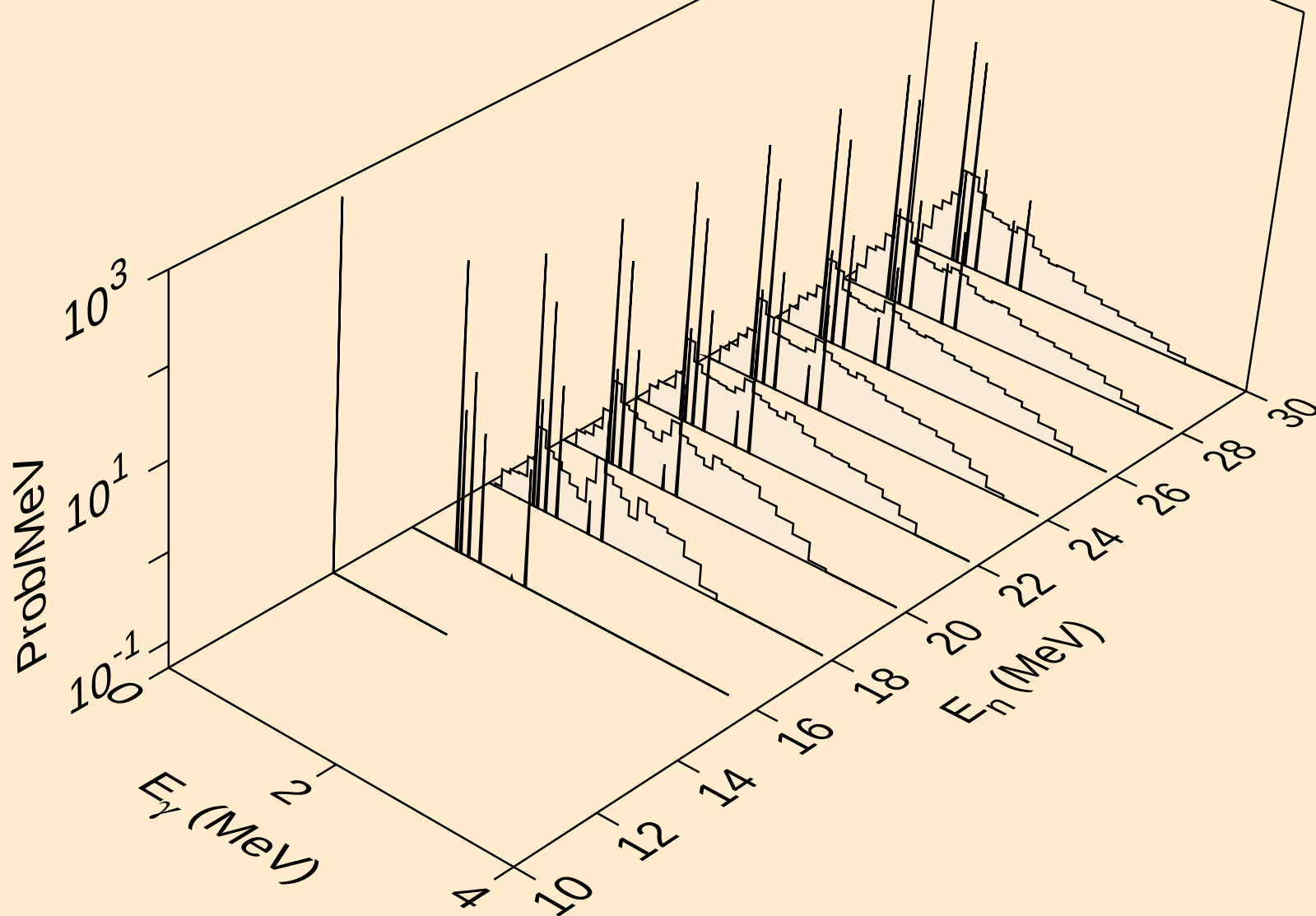
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



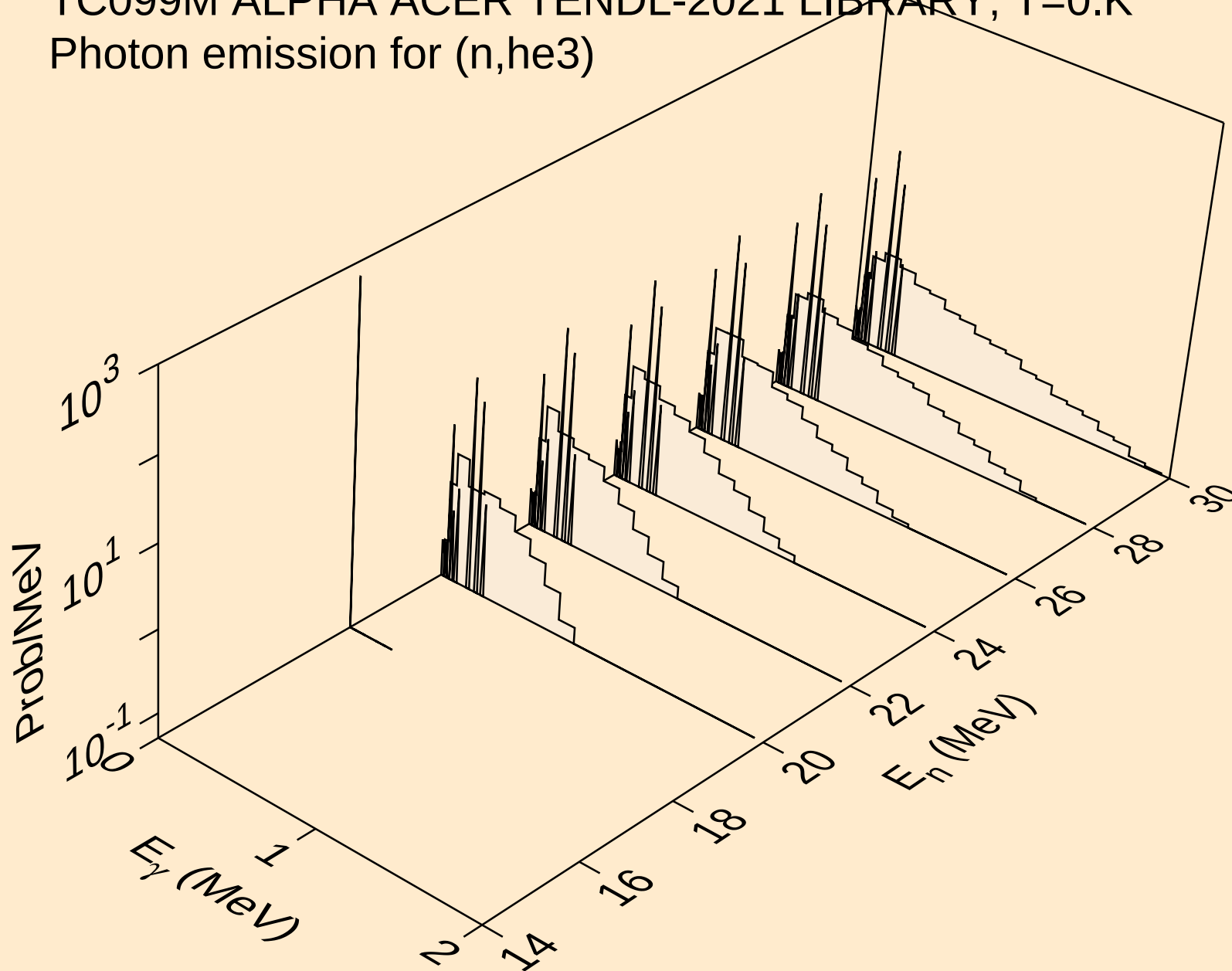
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



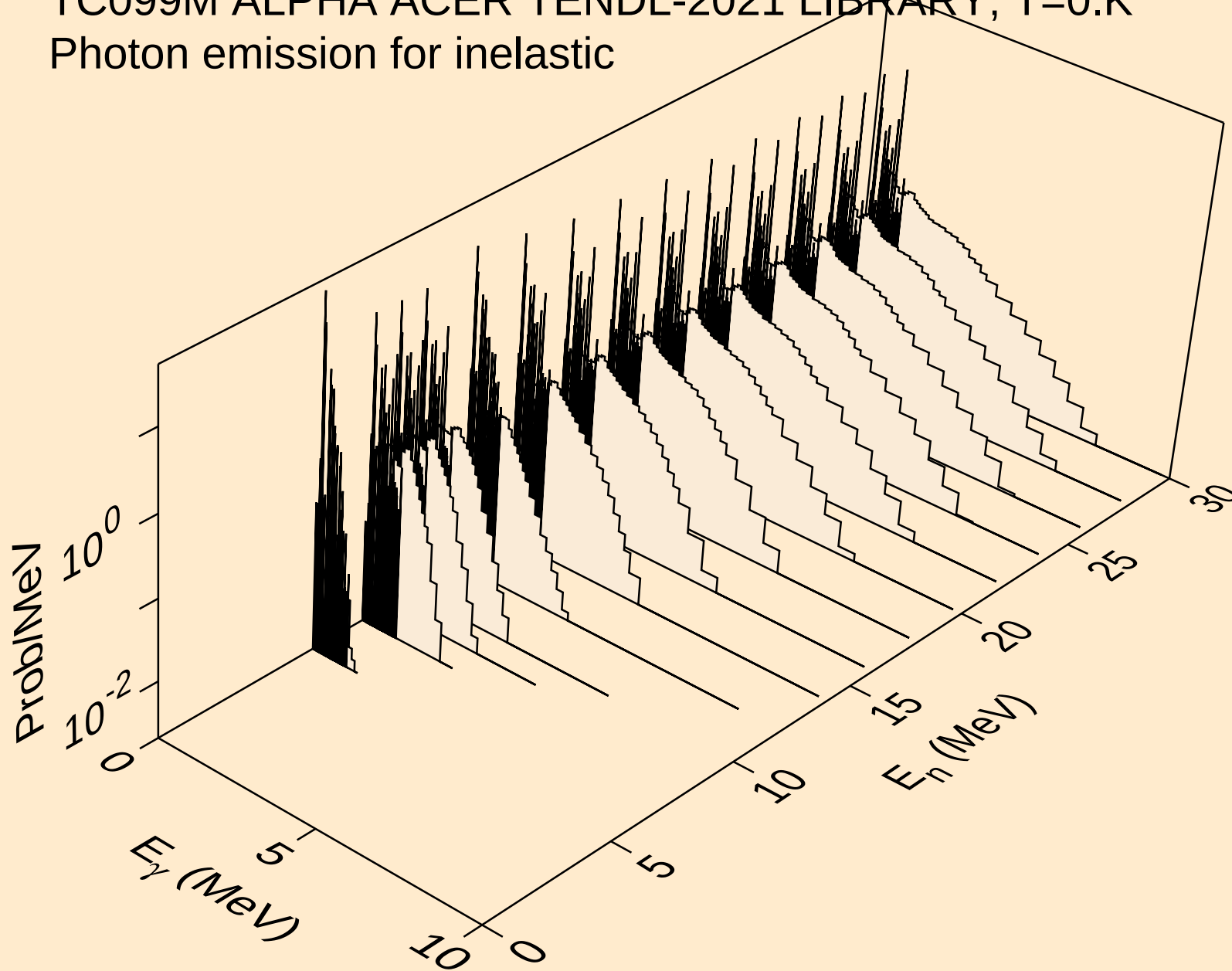
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



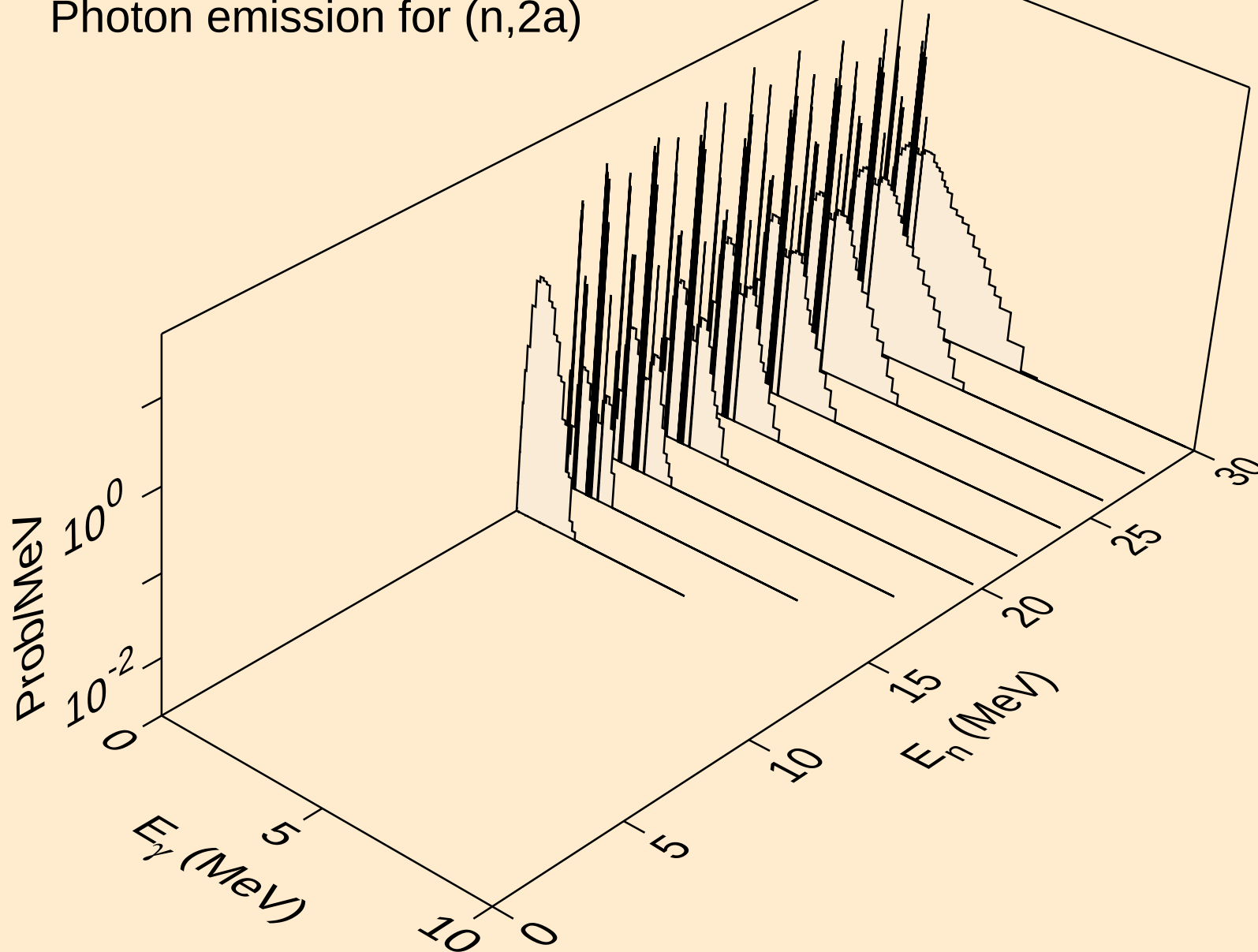
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



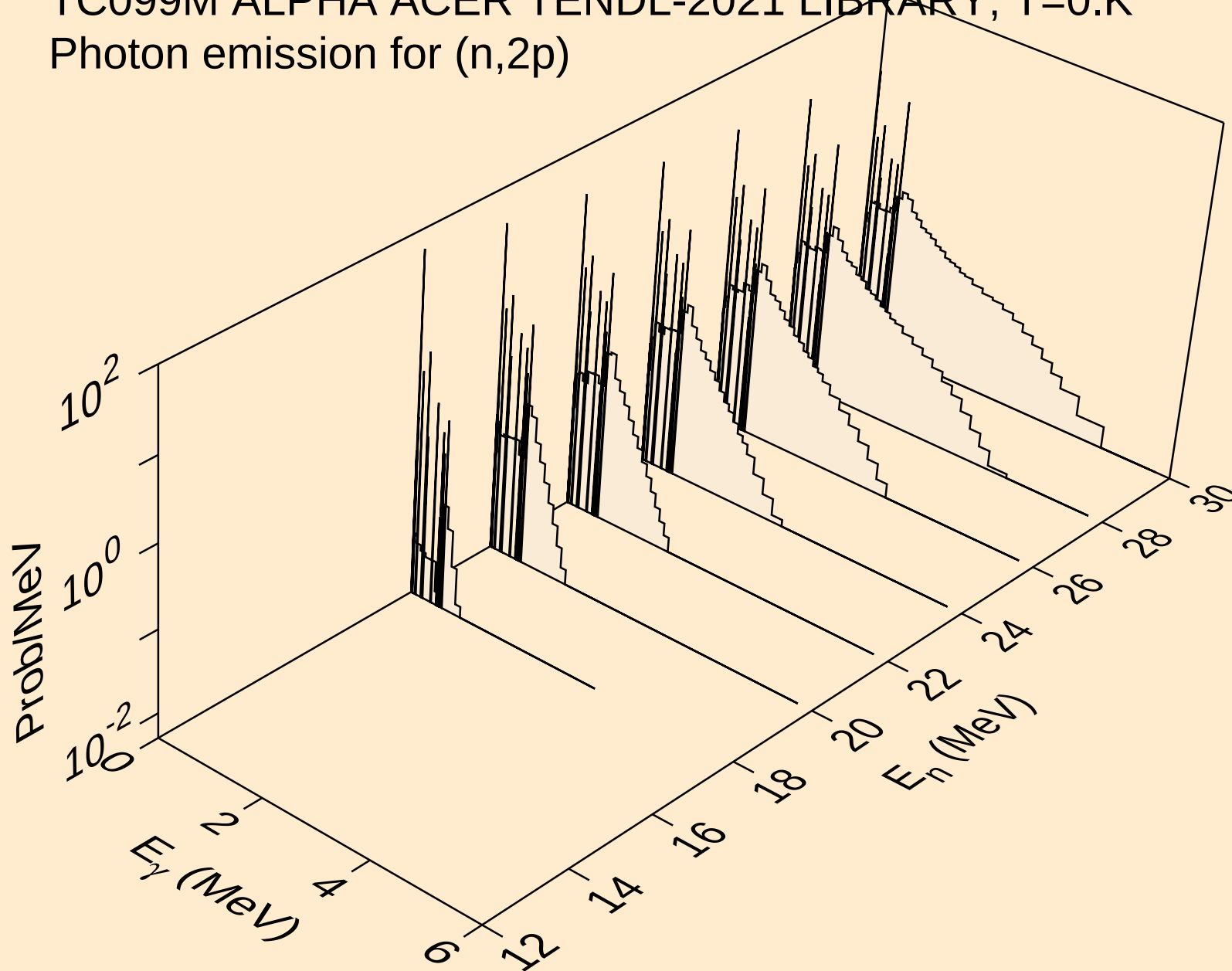
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



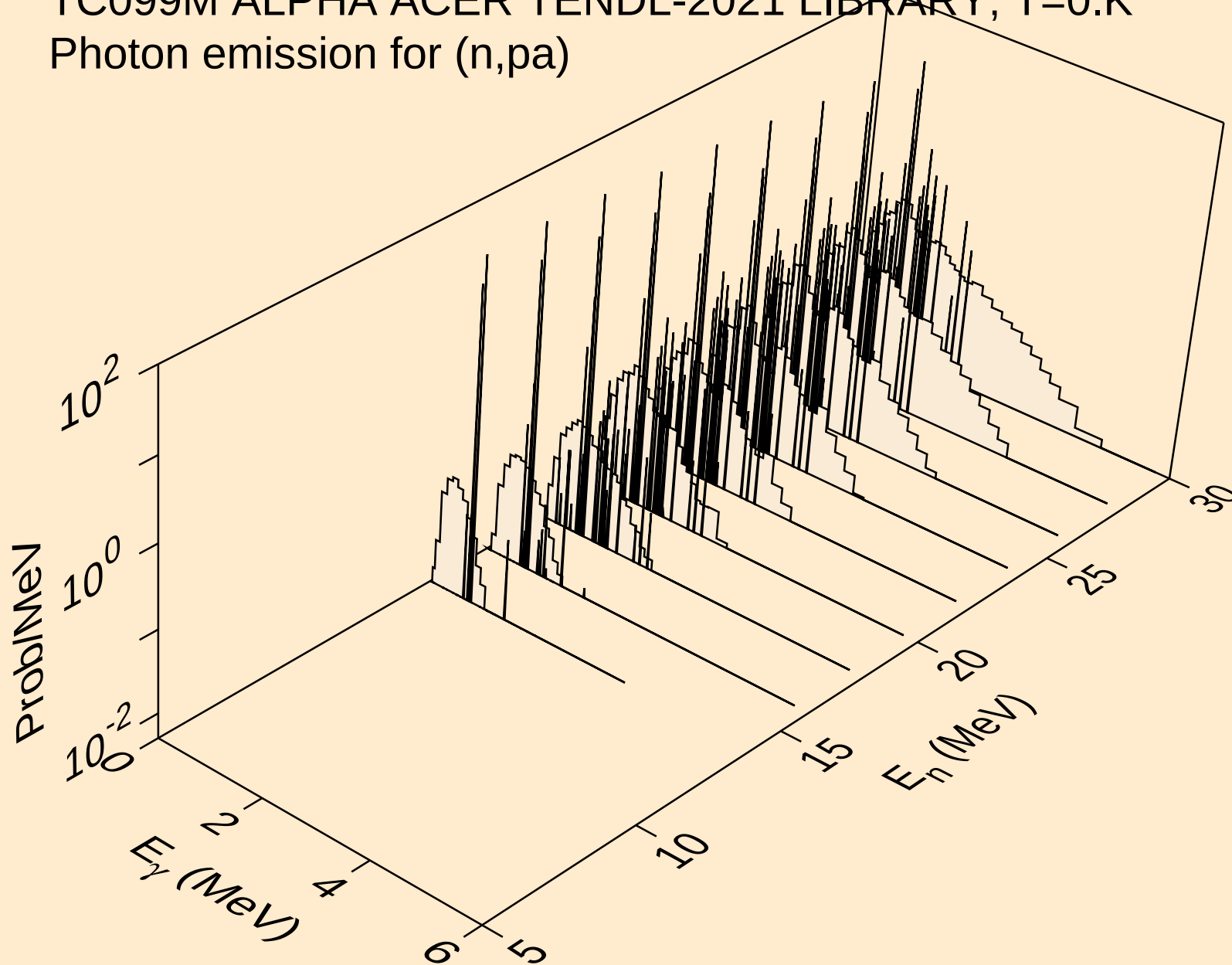
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



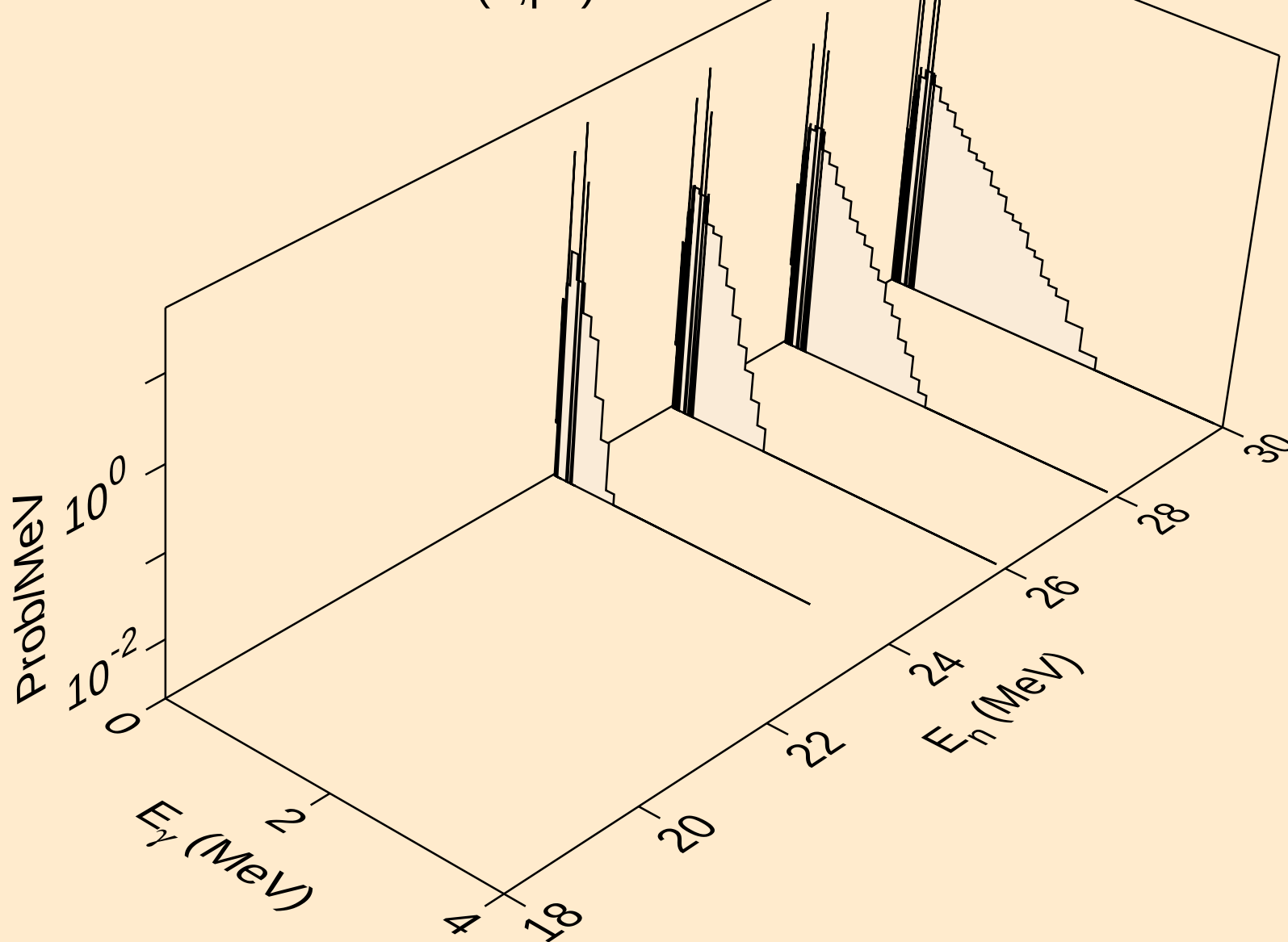
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



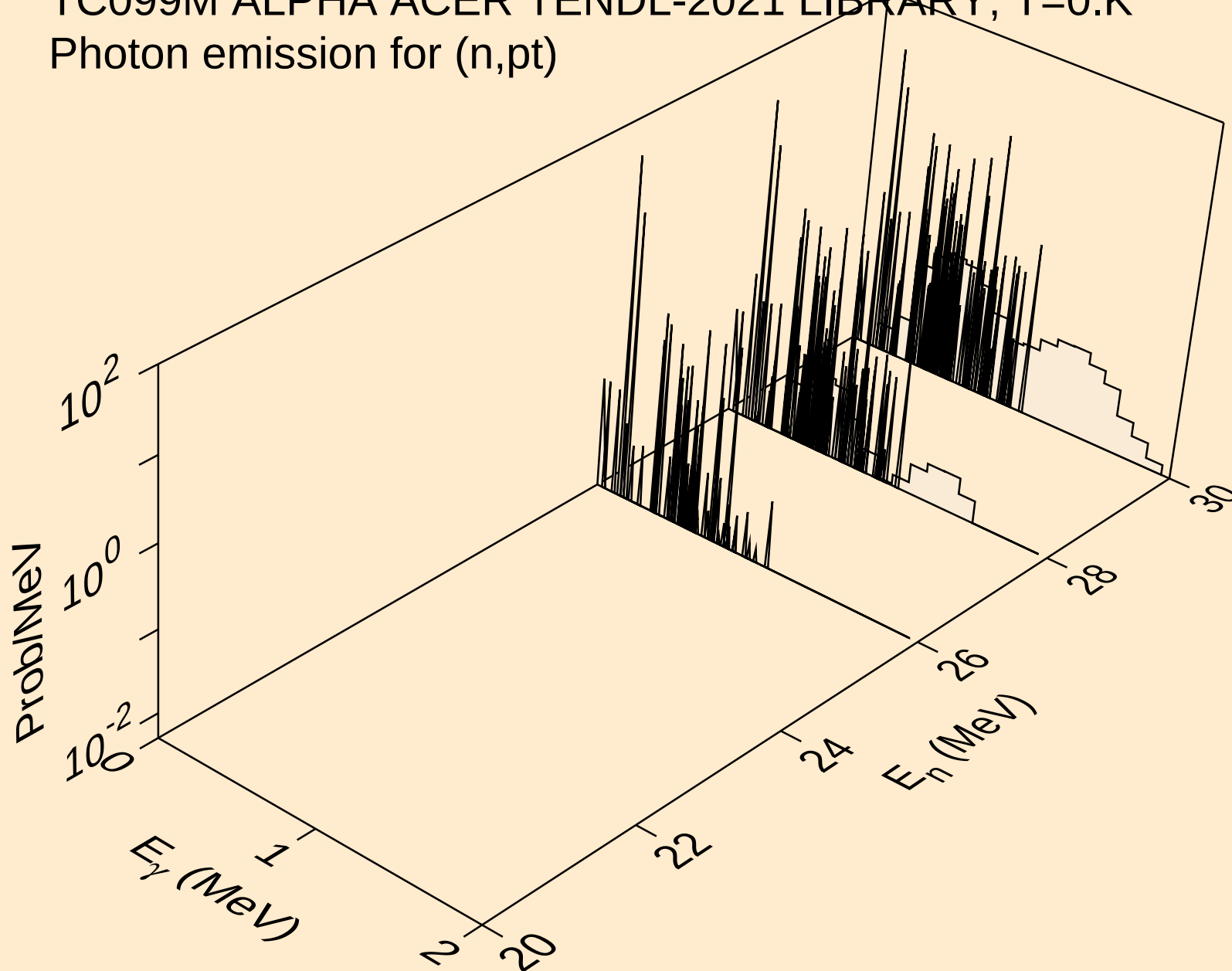
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p α)



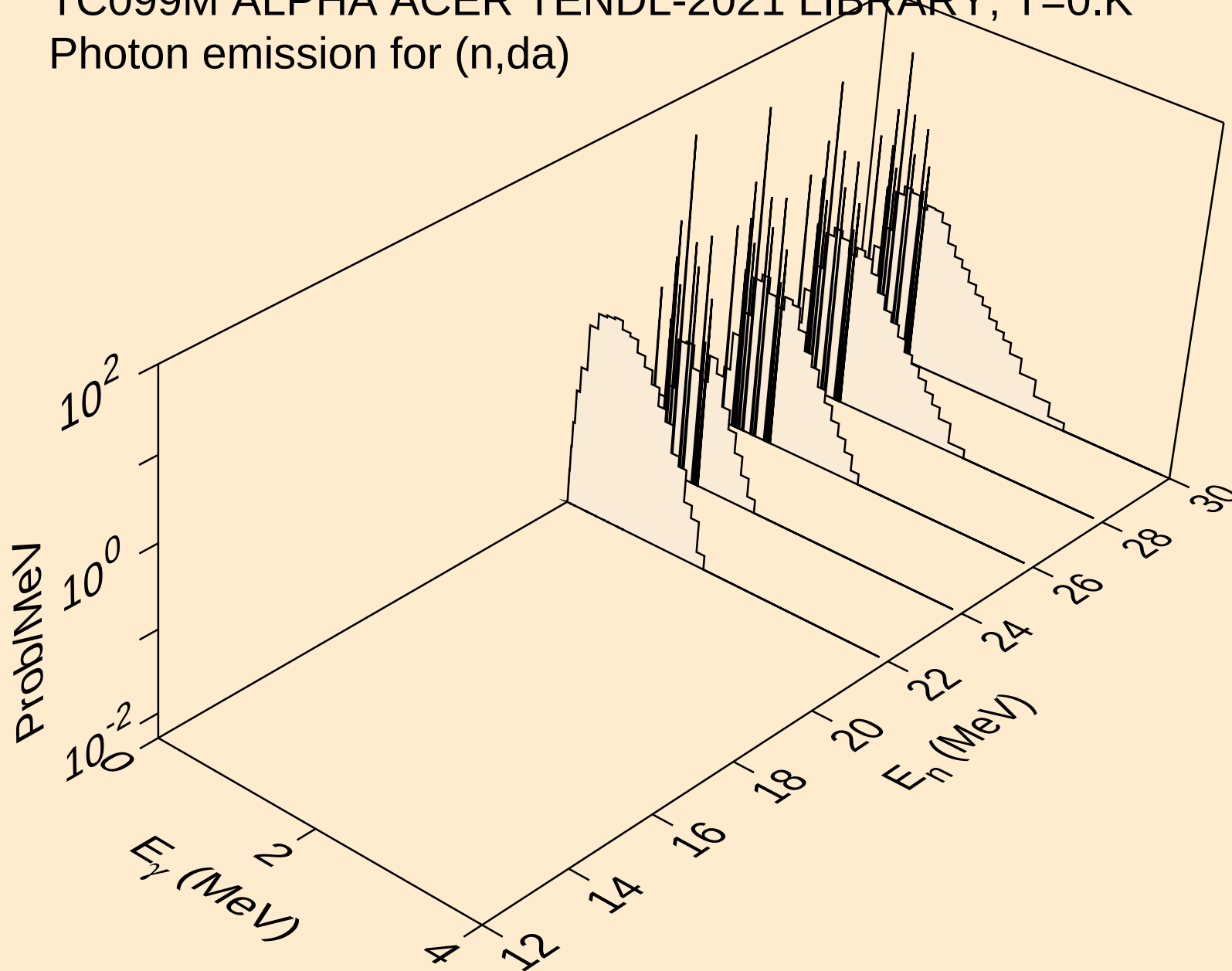
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



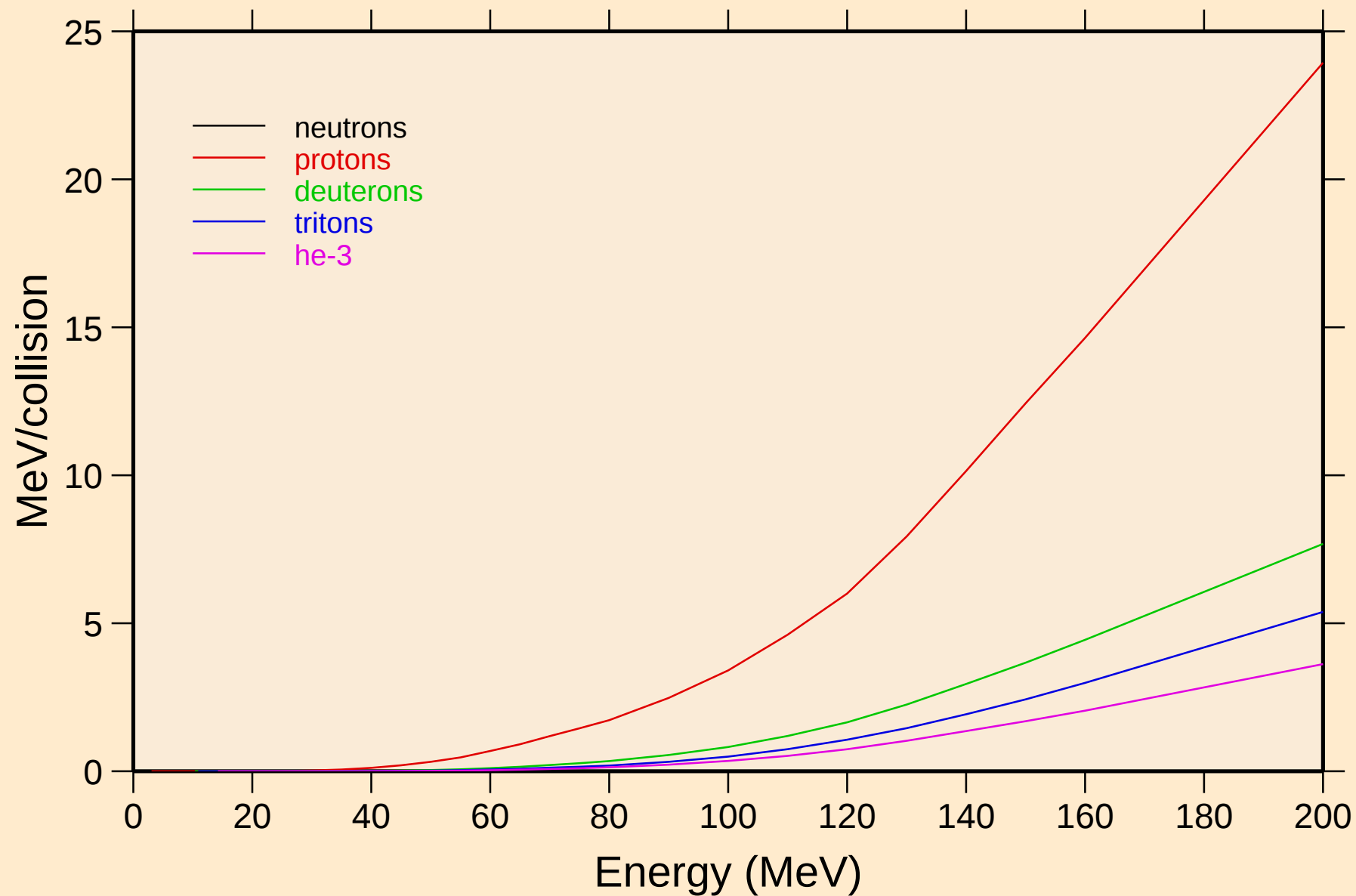
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



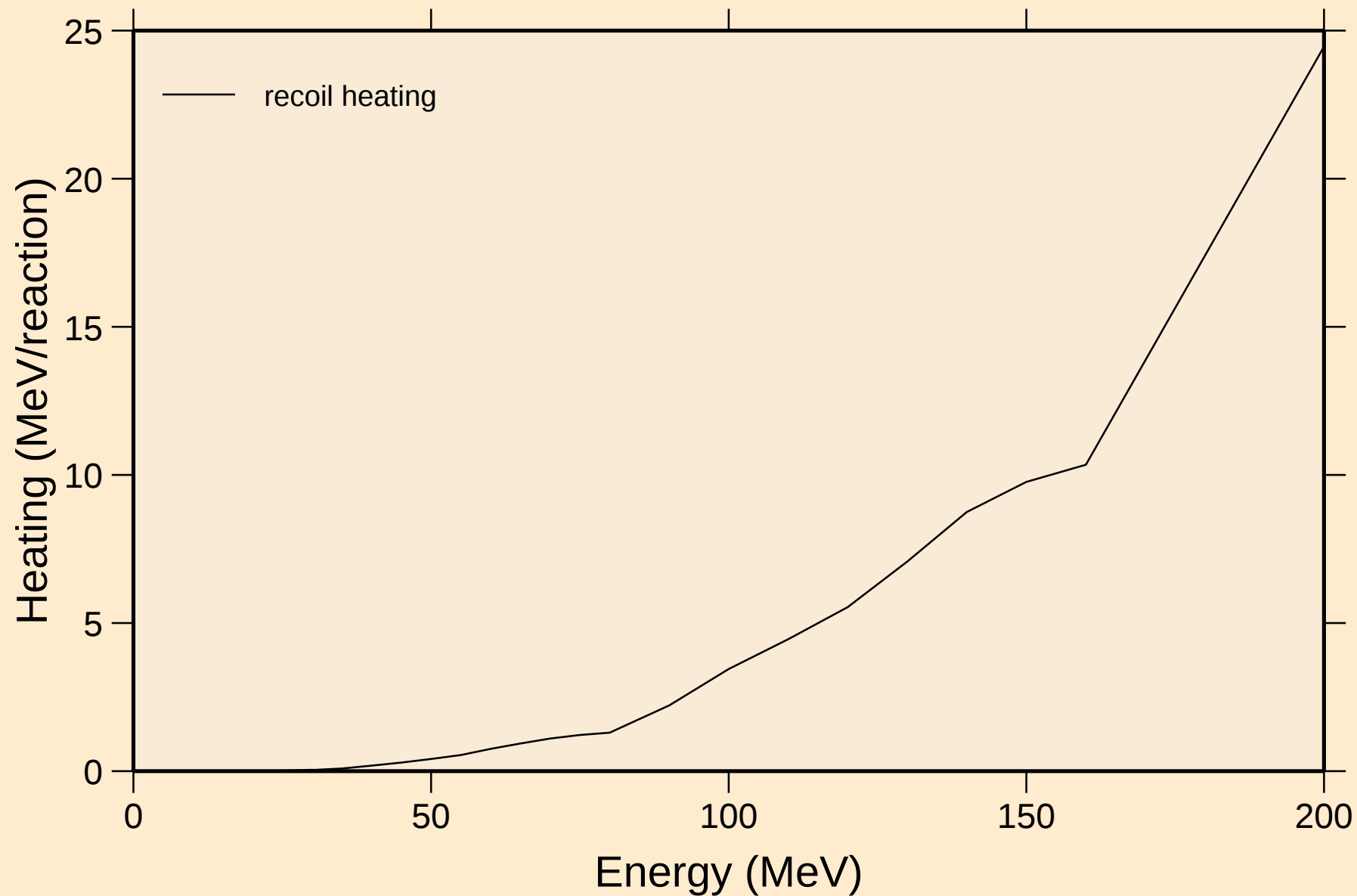
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions

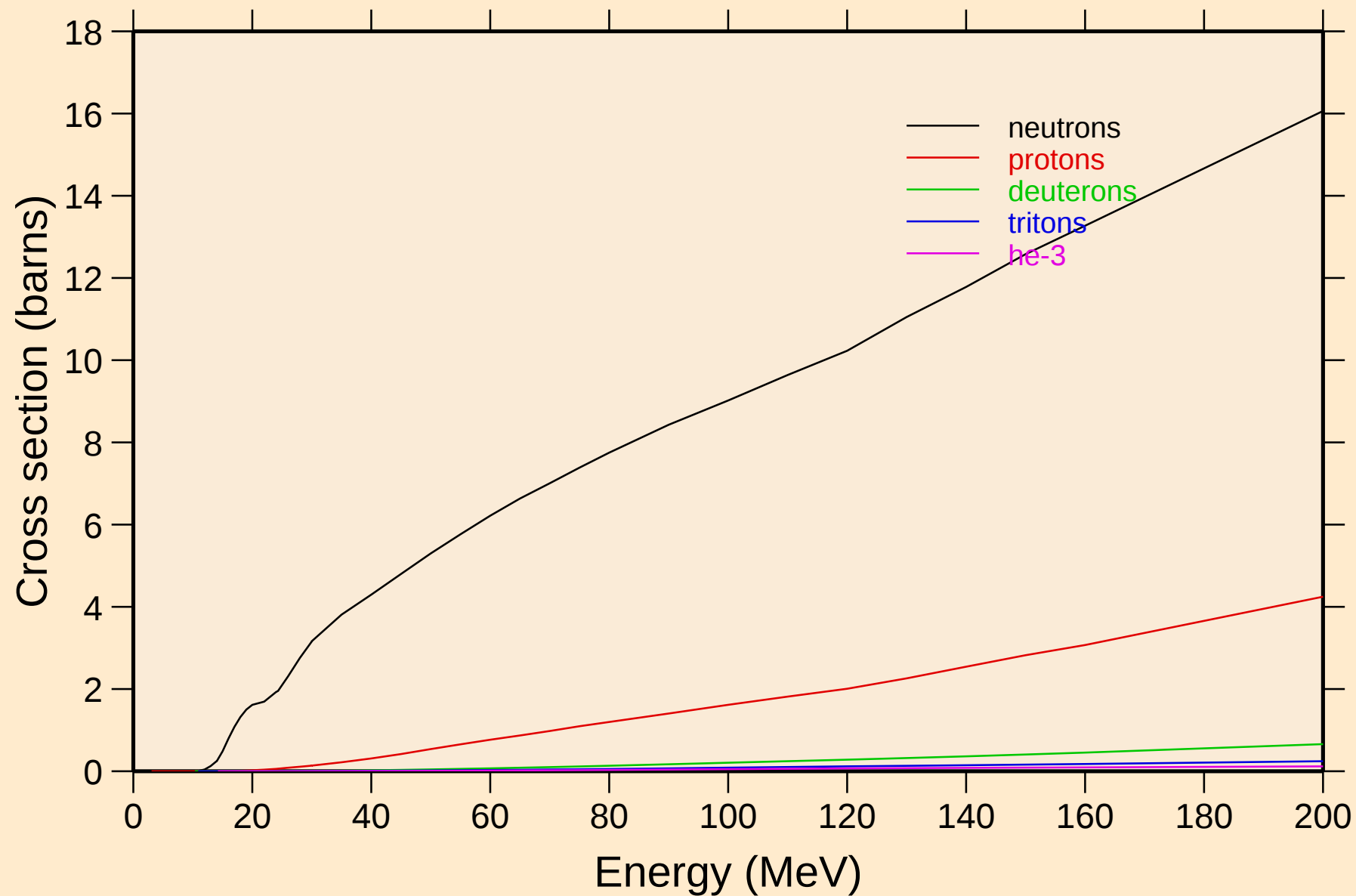


TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating

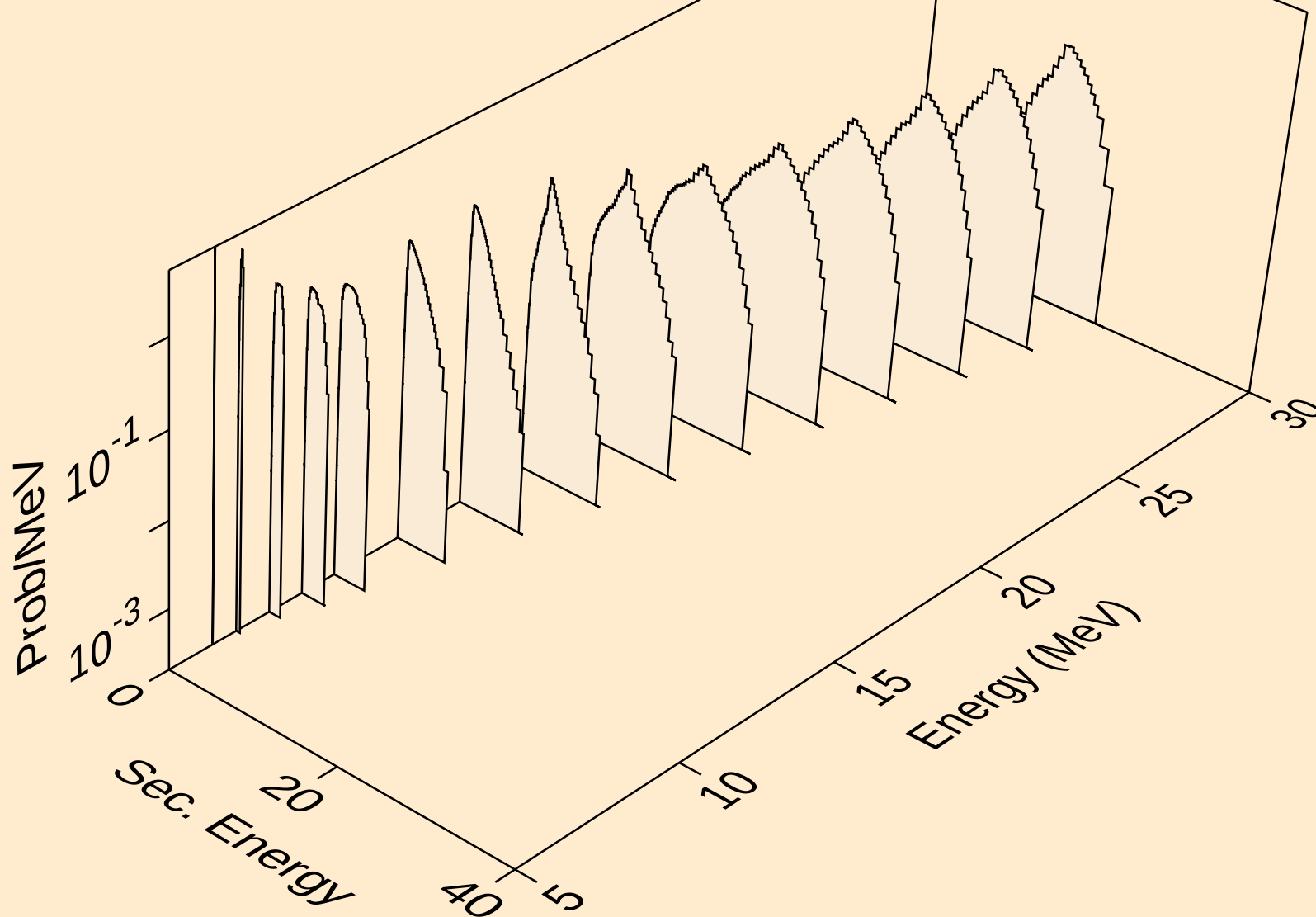


TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

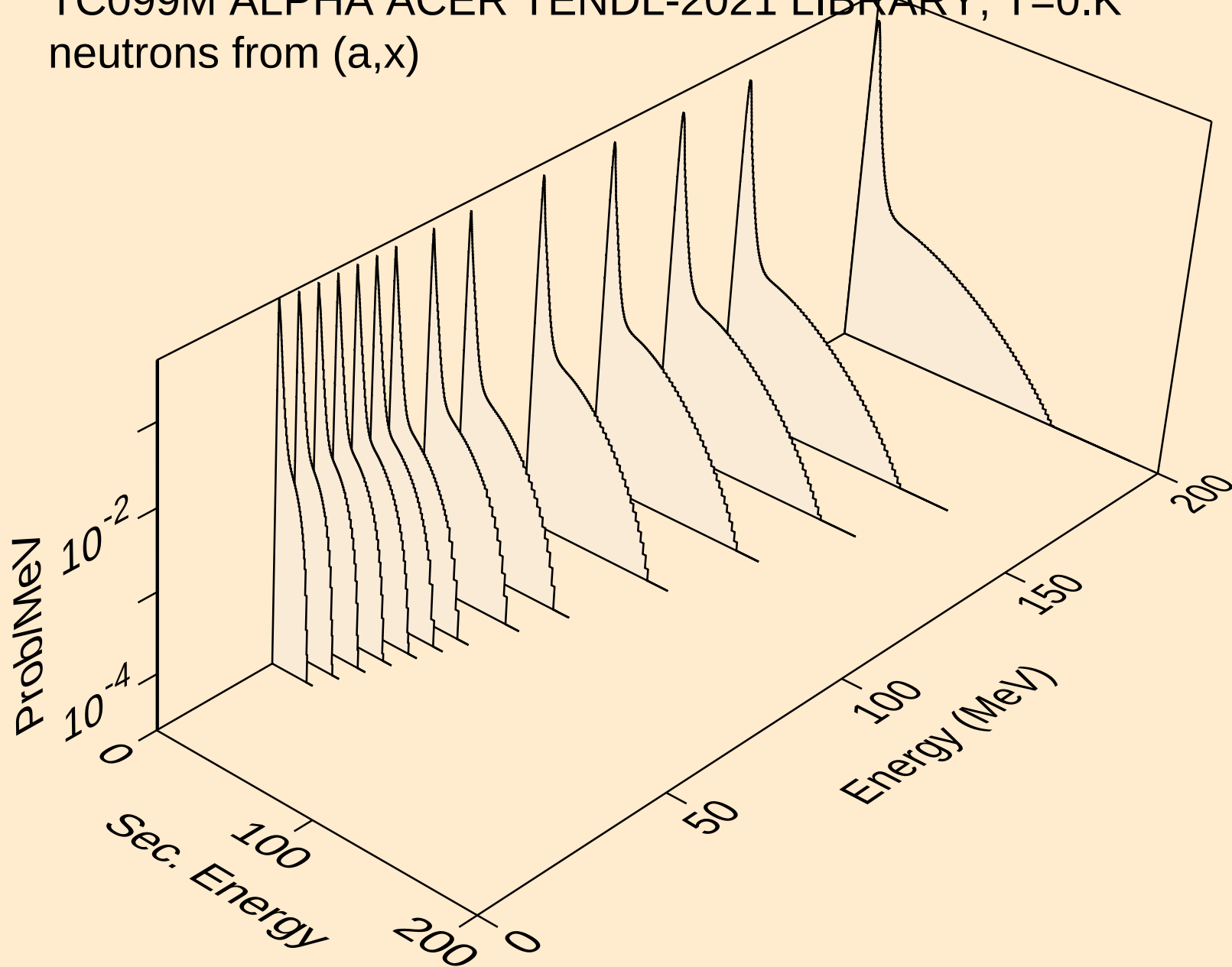
Particle production cross sections



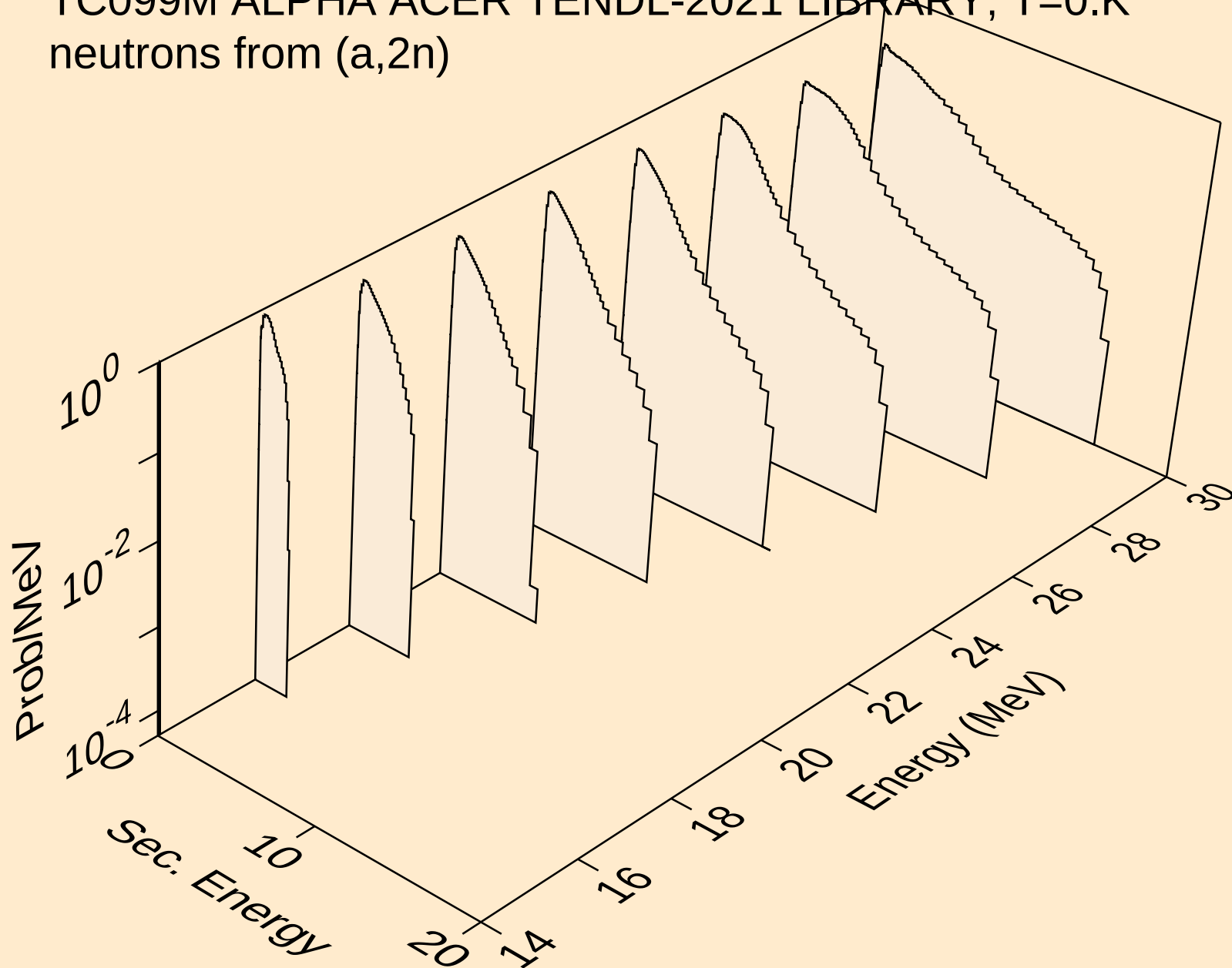
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



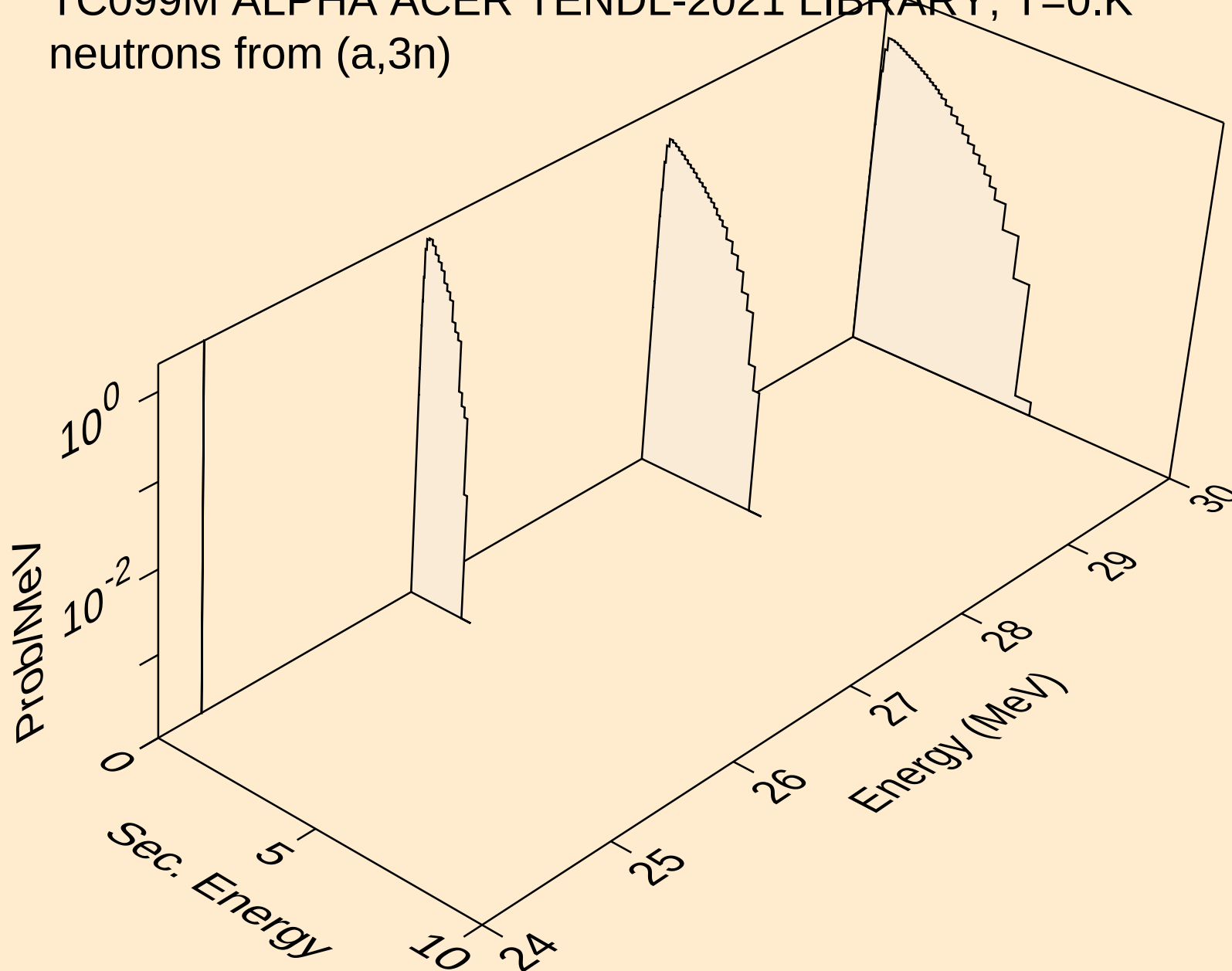
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



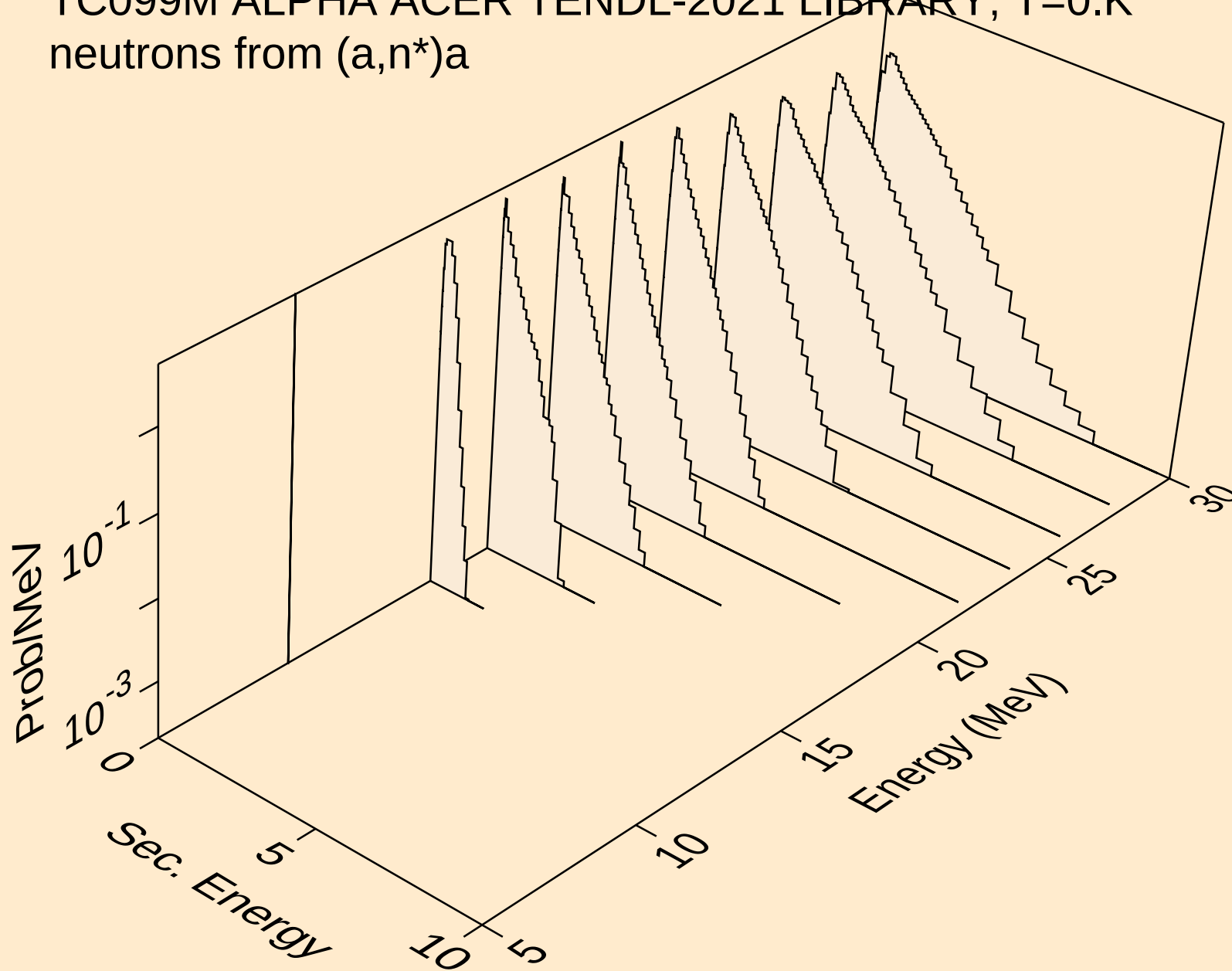
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



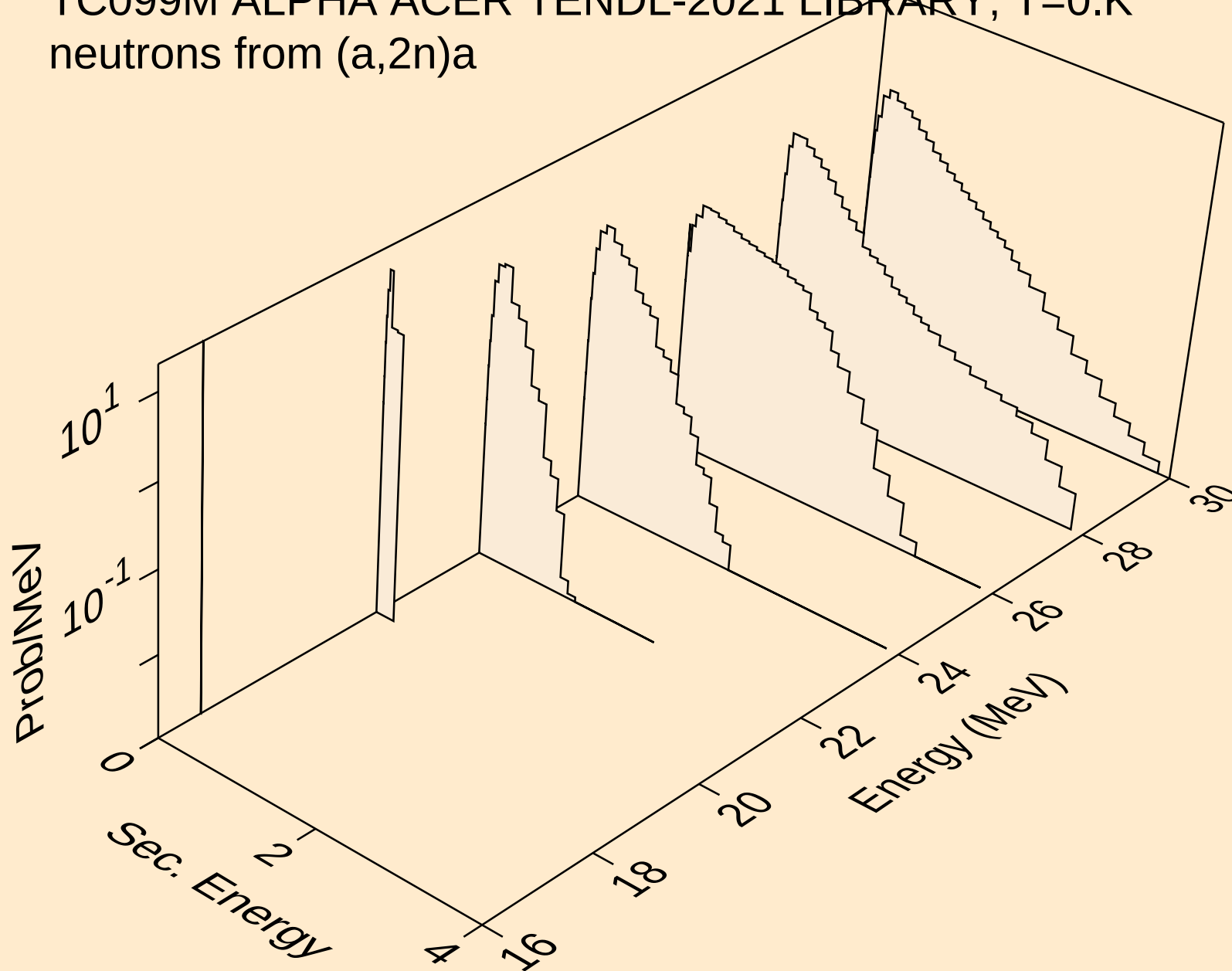
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



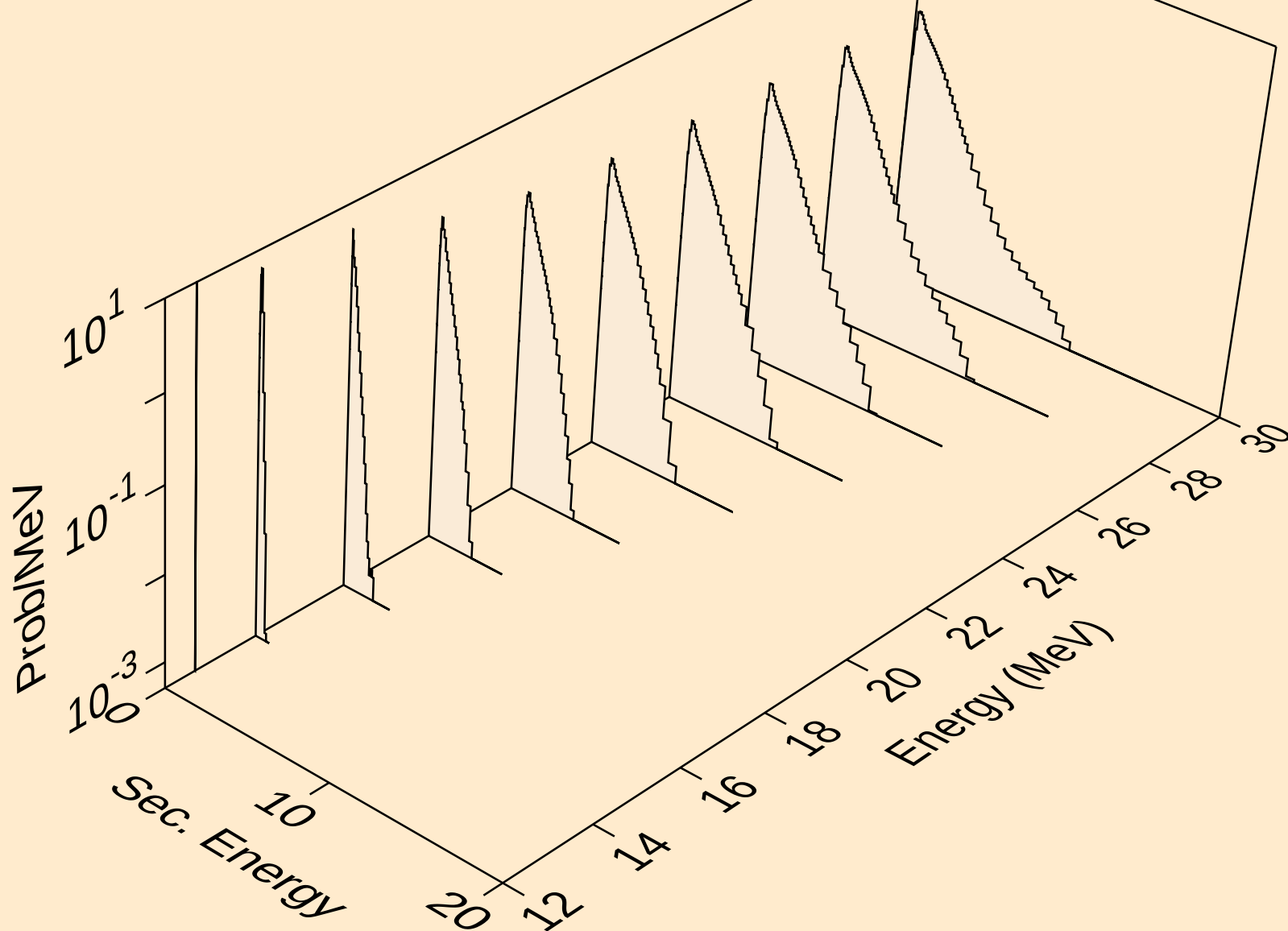
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



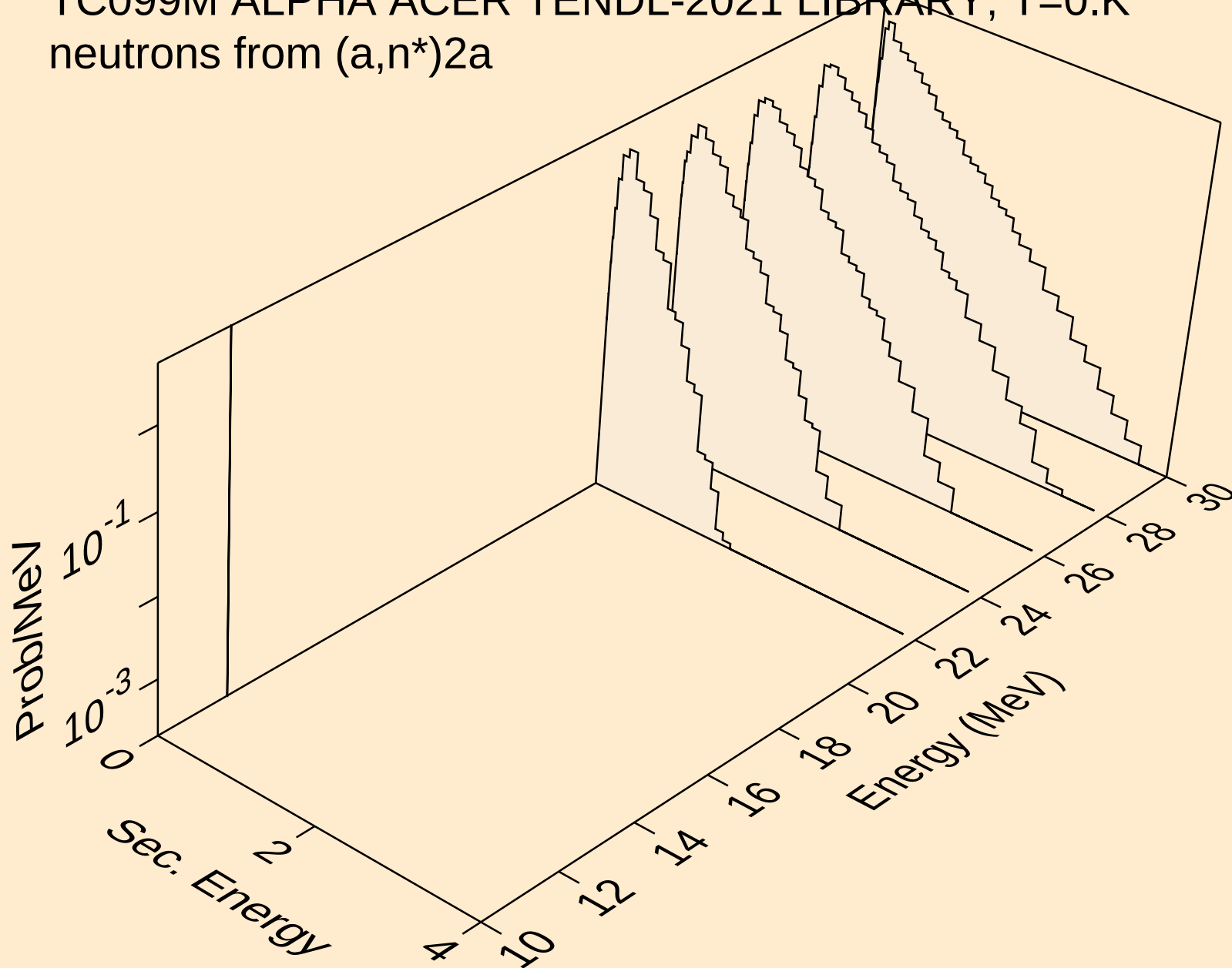
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



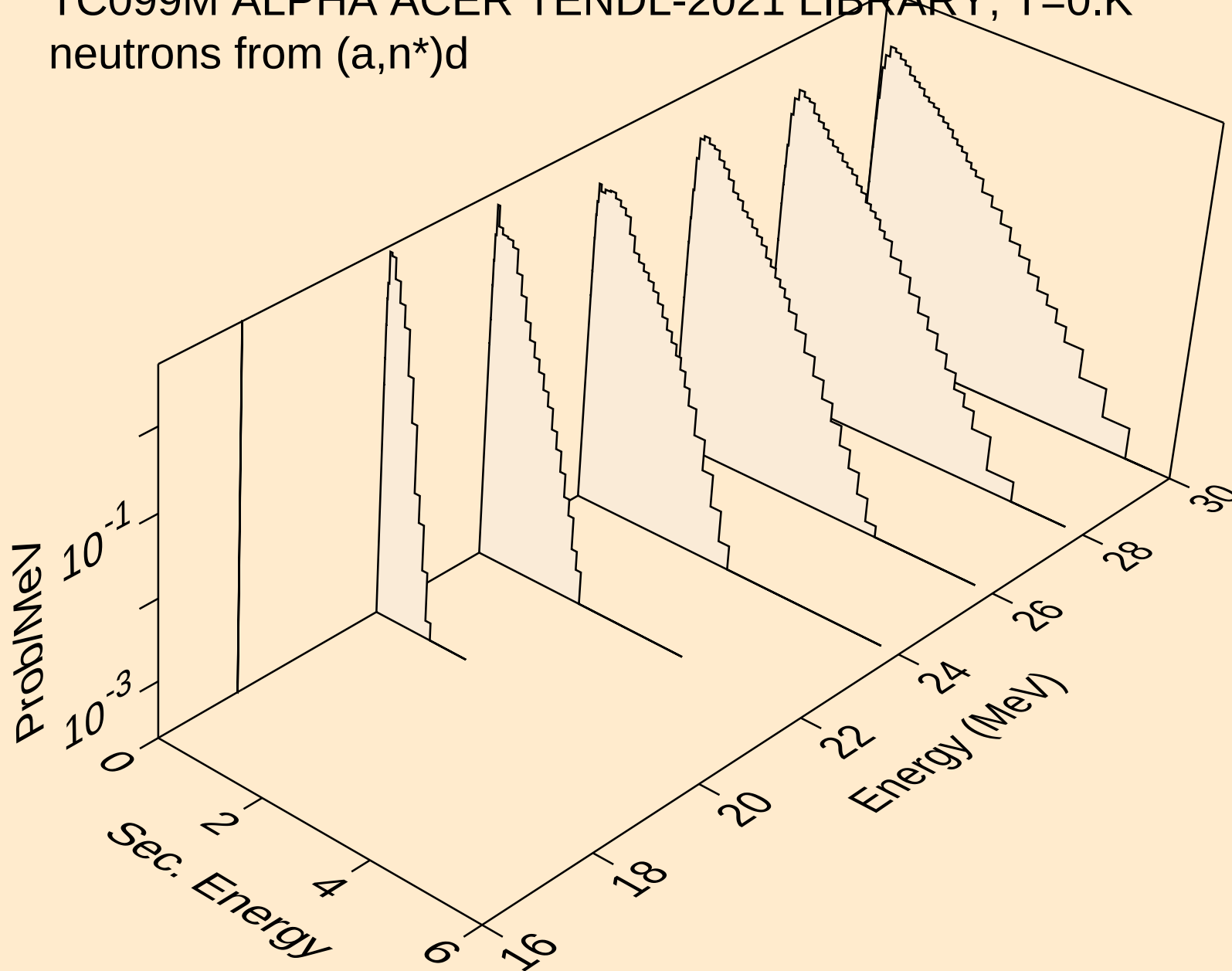
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



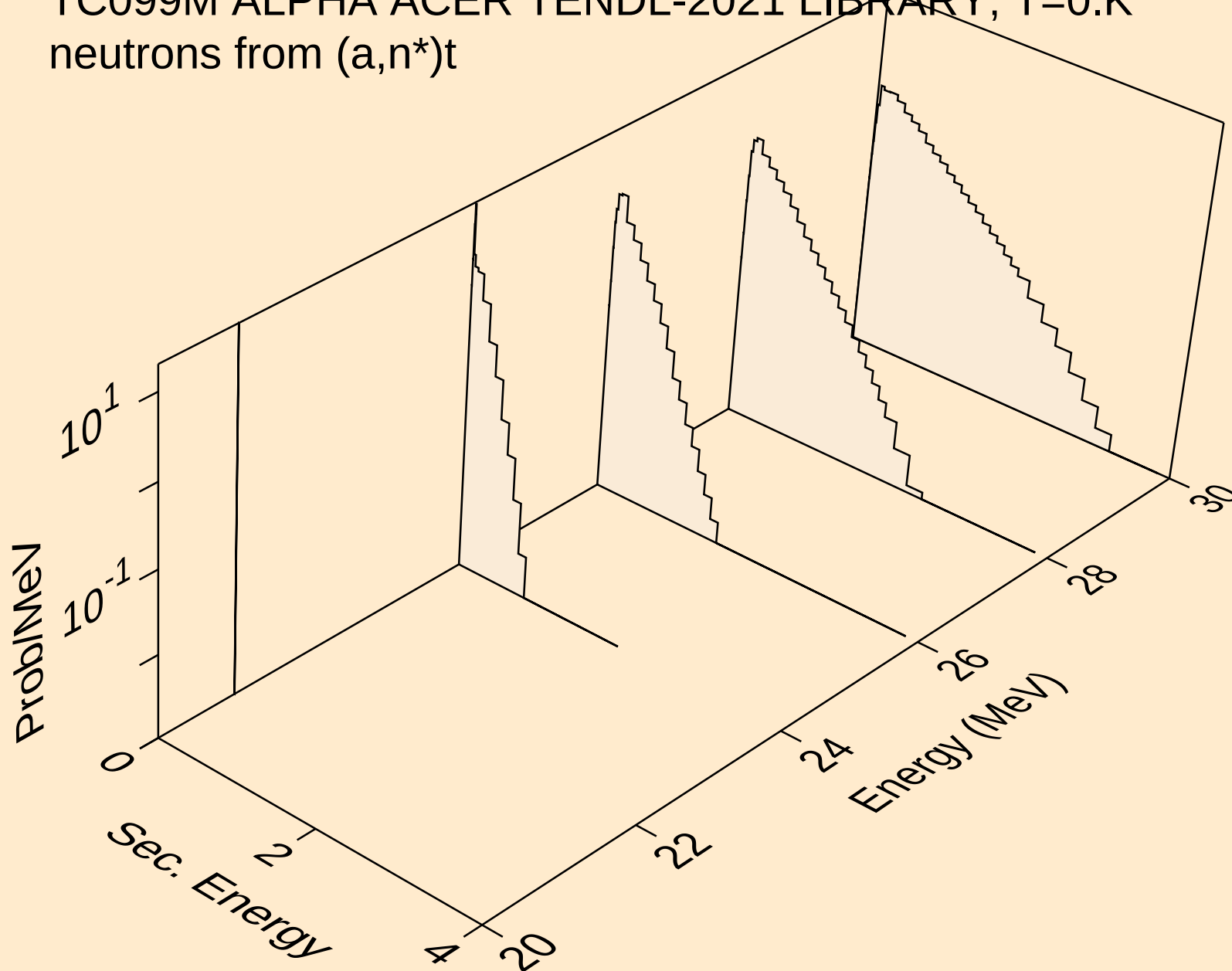
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)2a



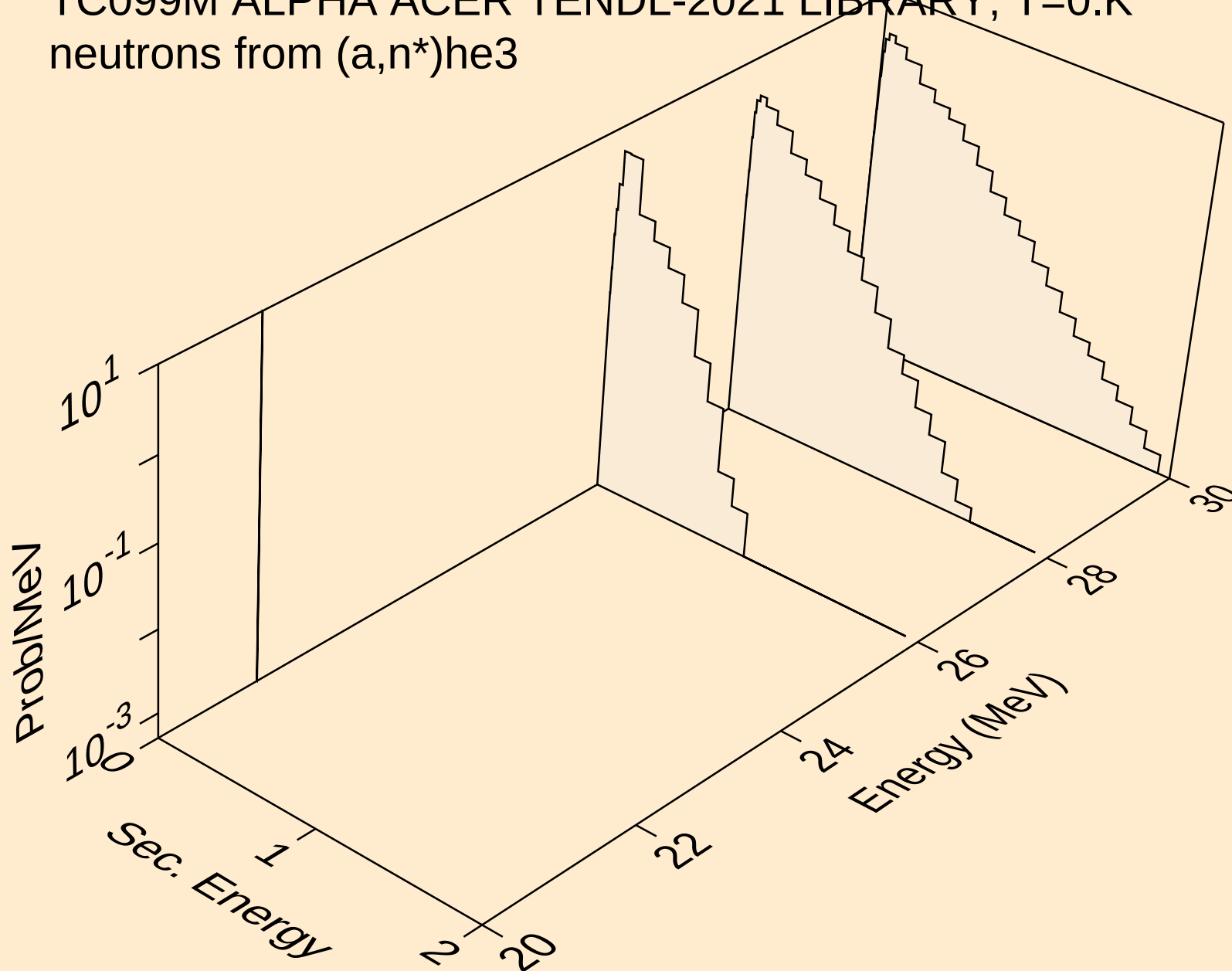
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



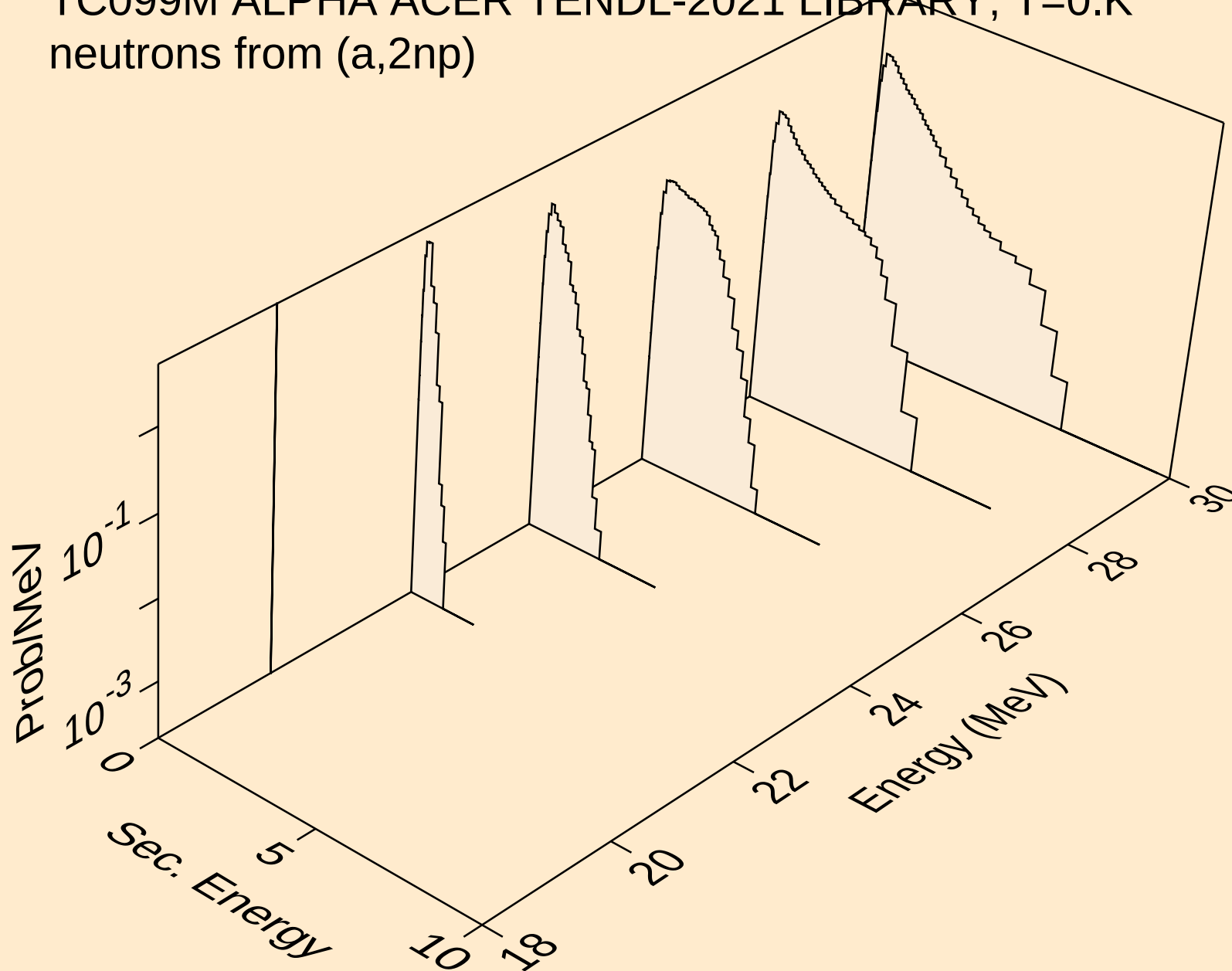
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



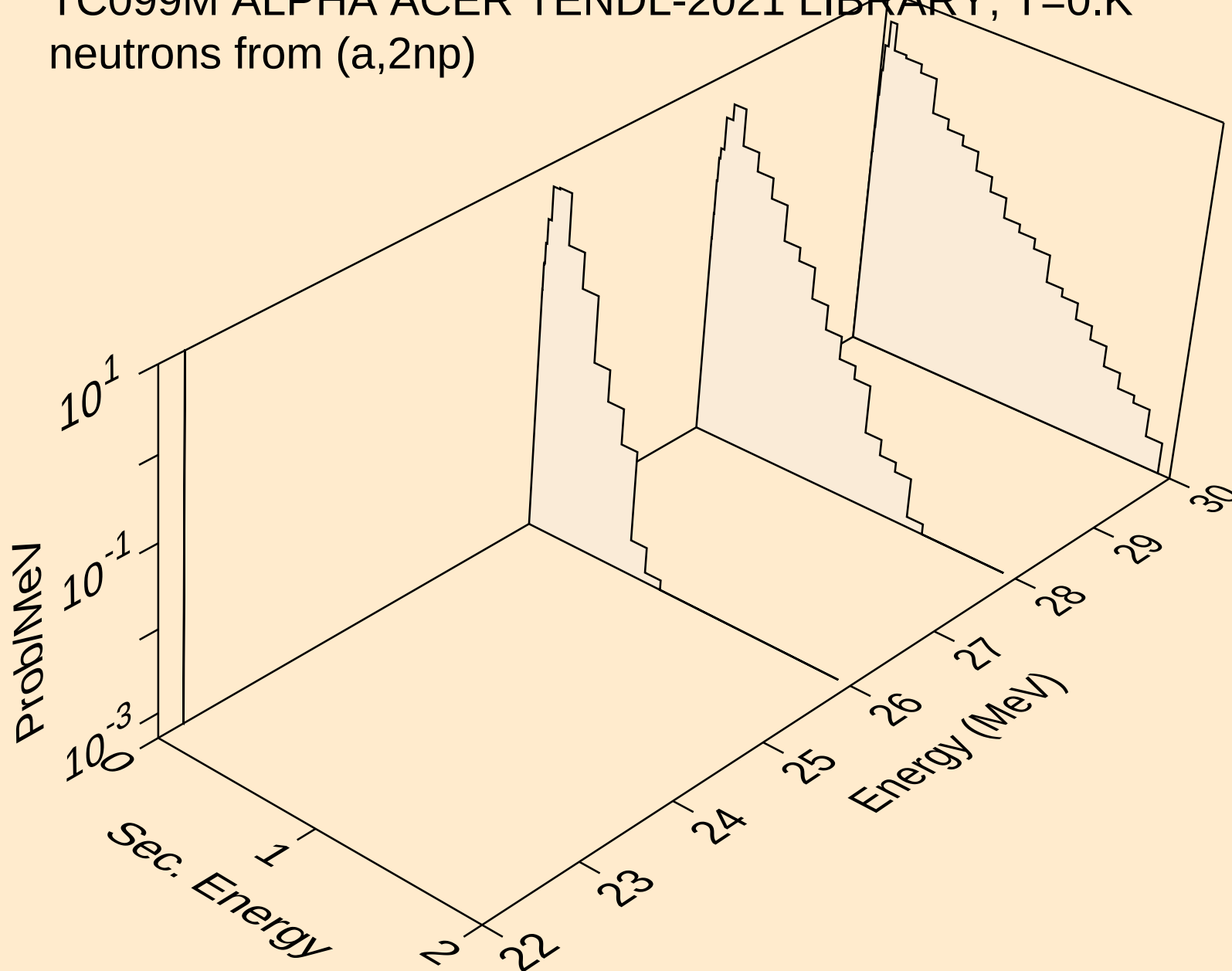
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)he3



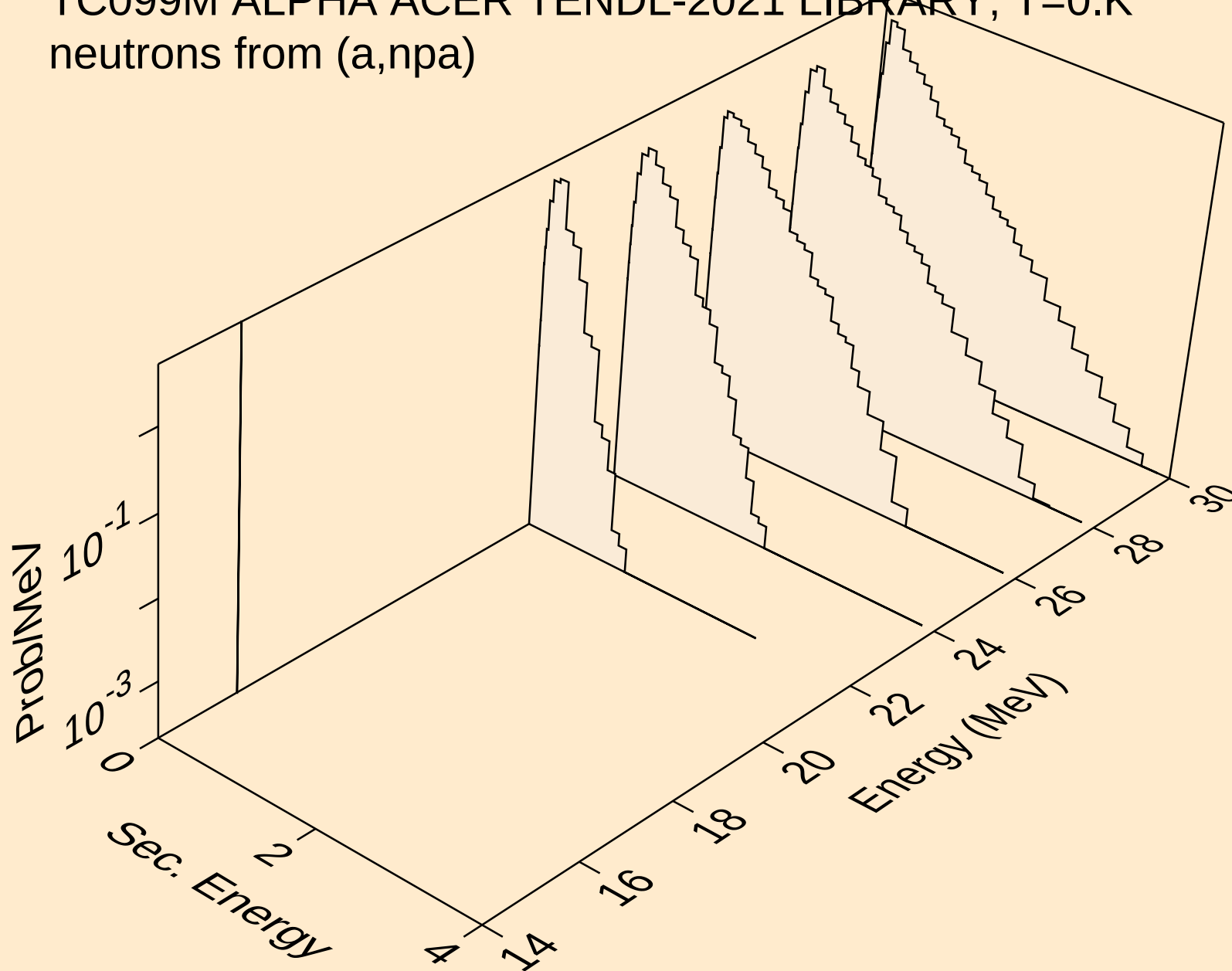
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



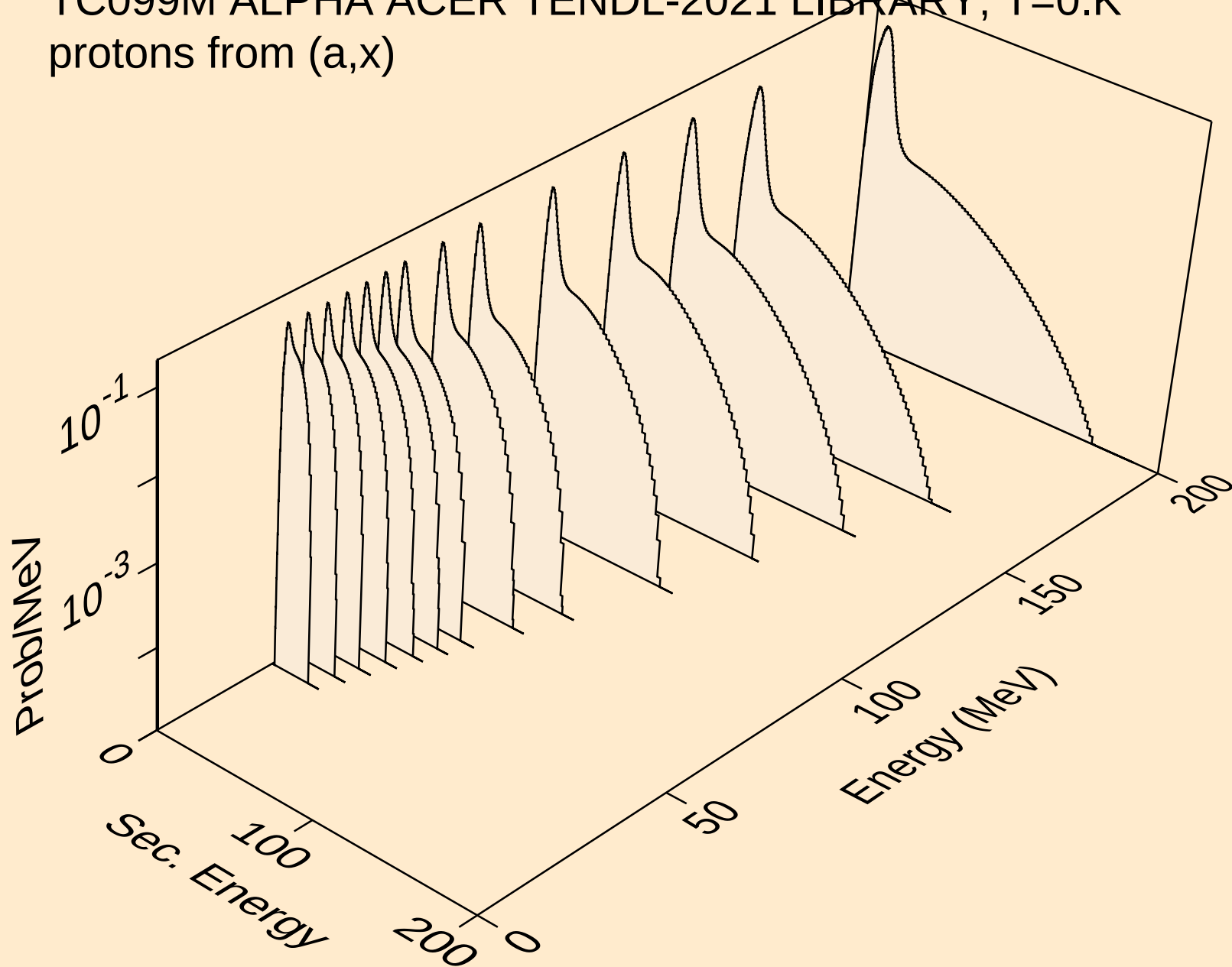
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



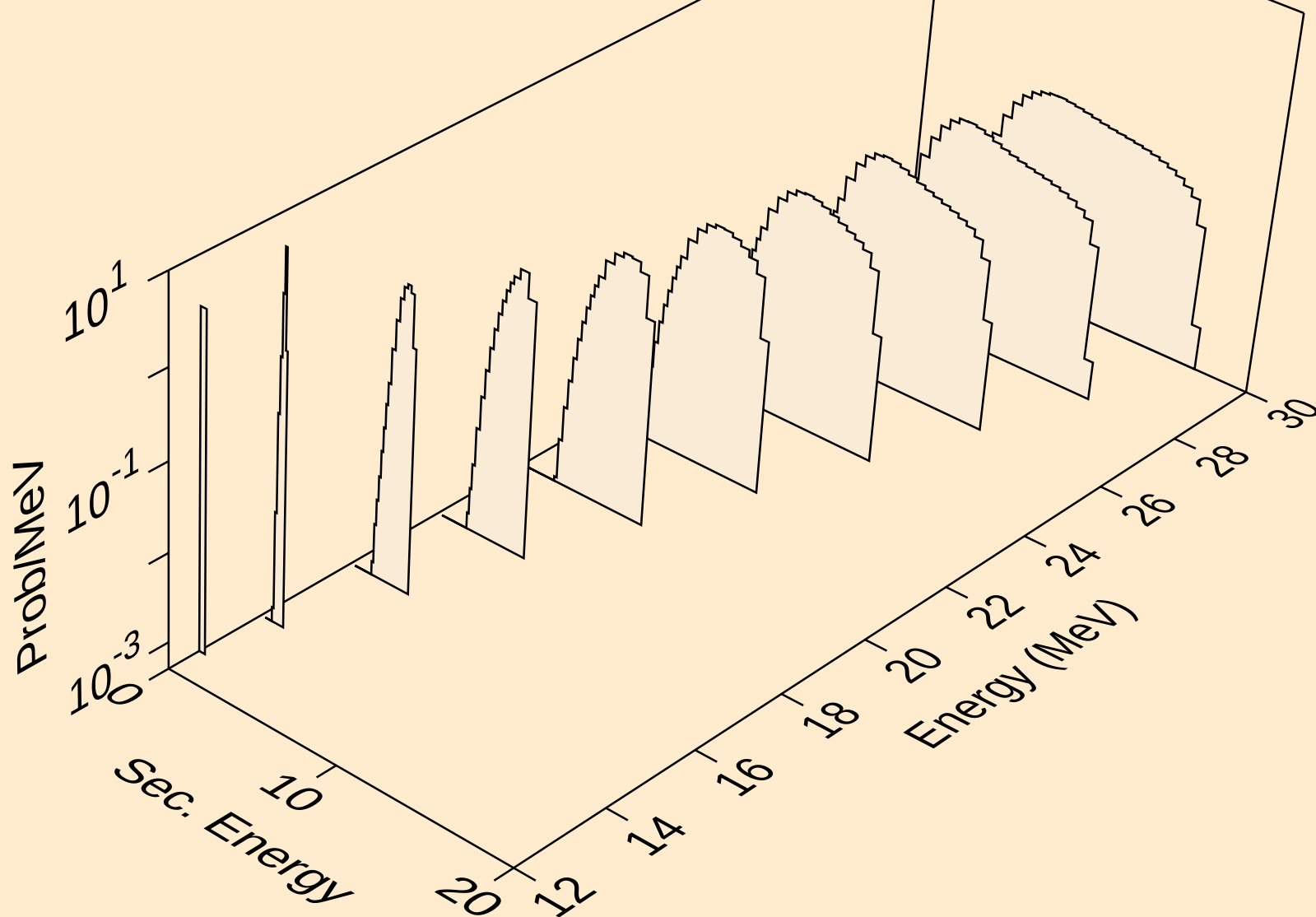
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,npa)



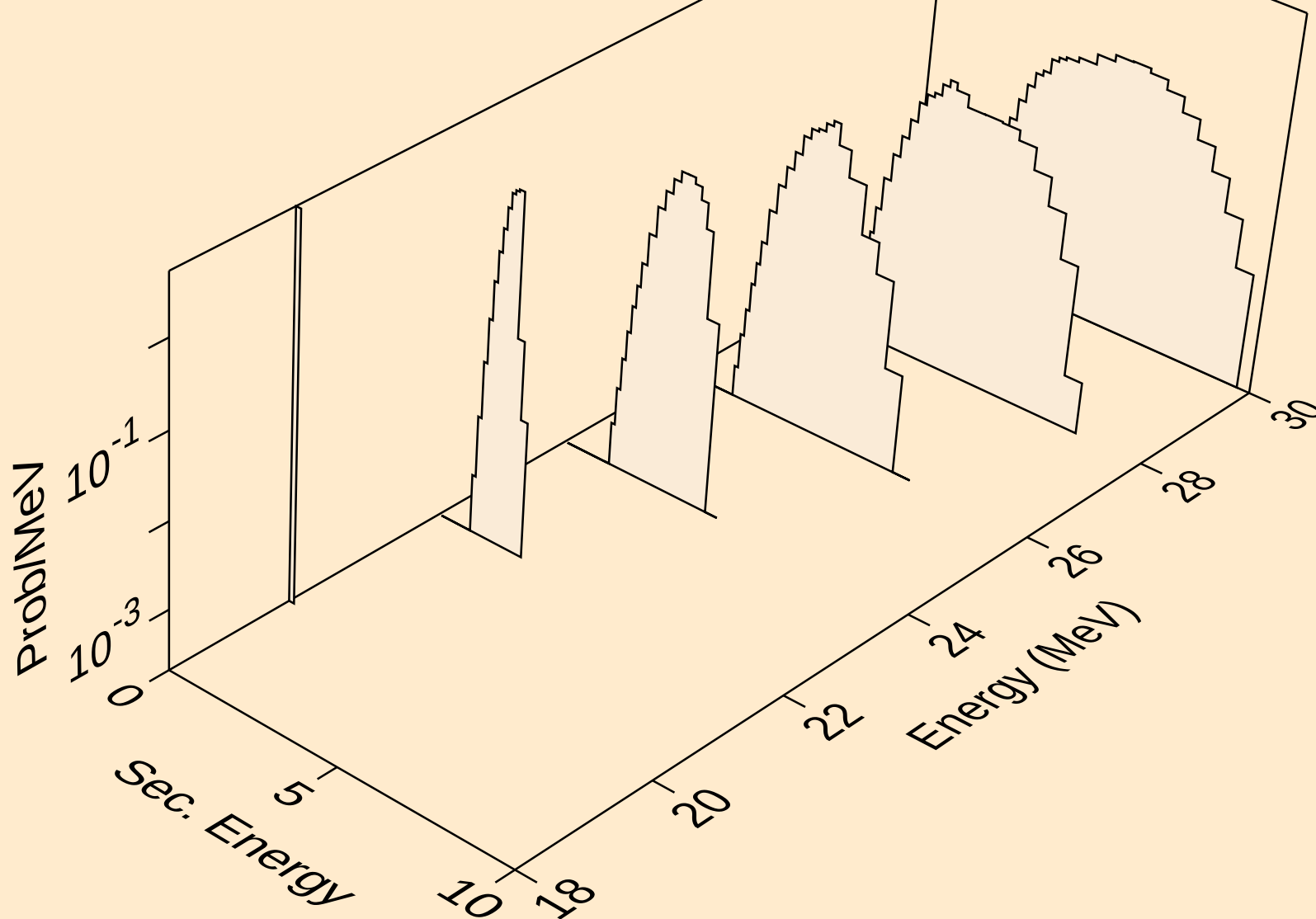
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



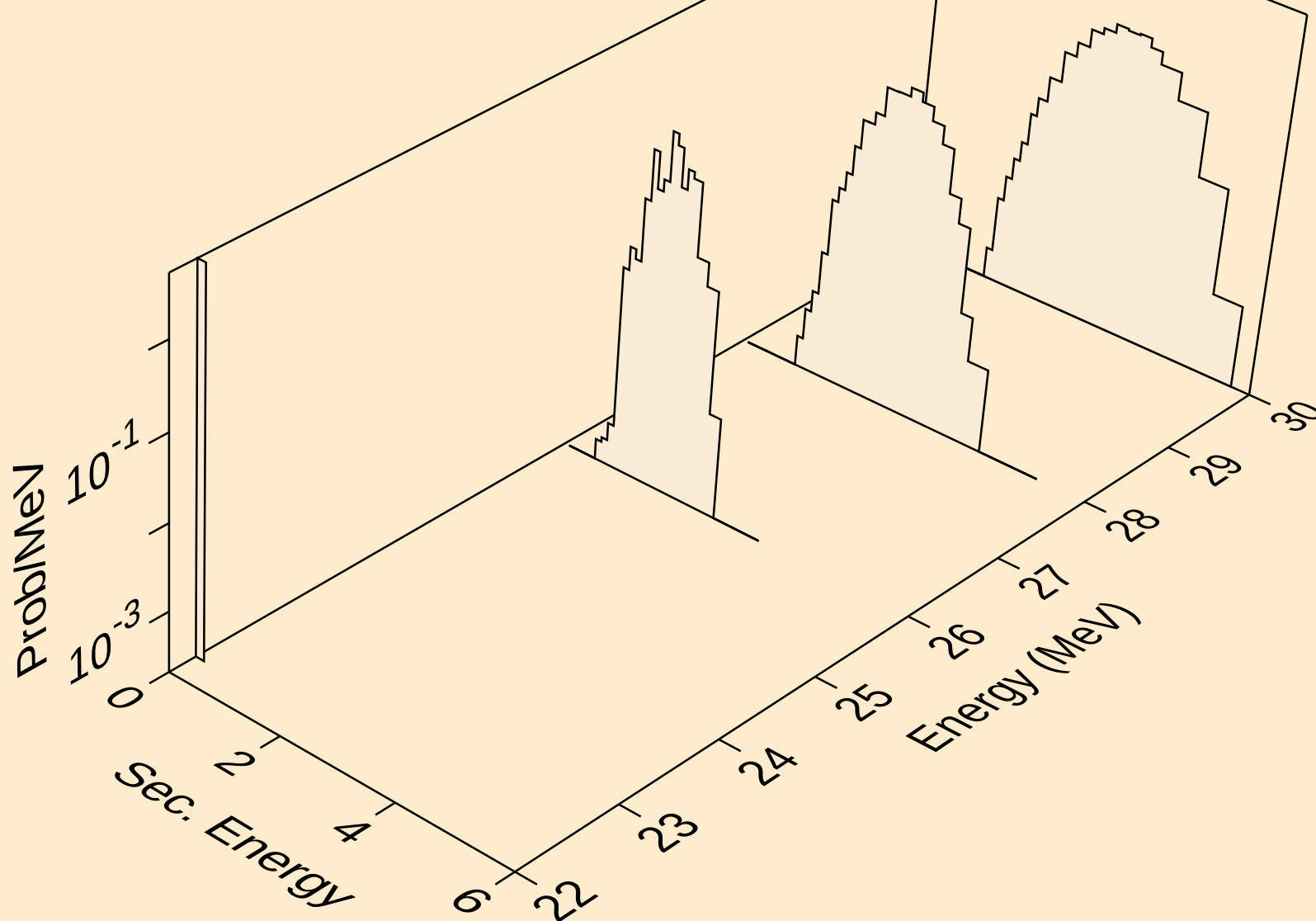
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



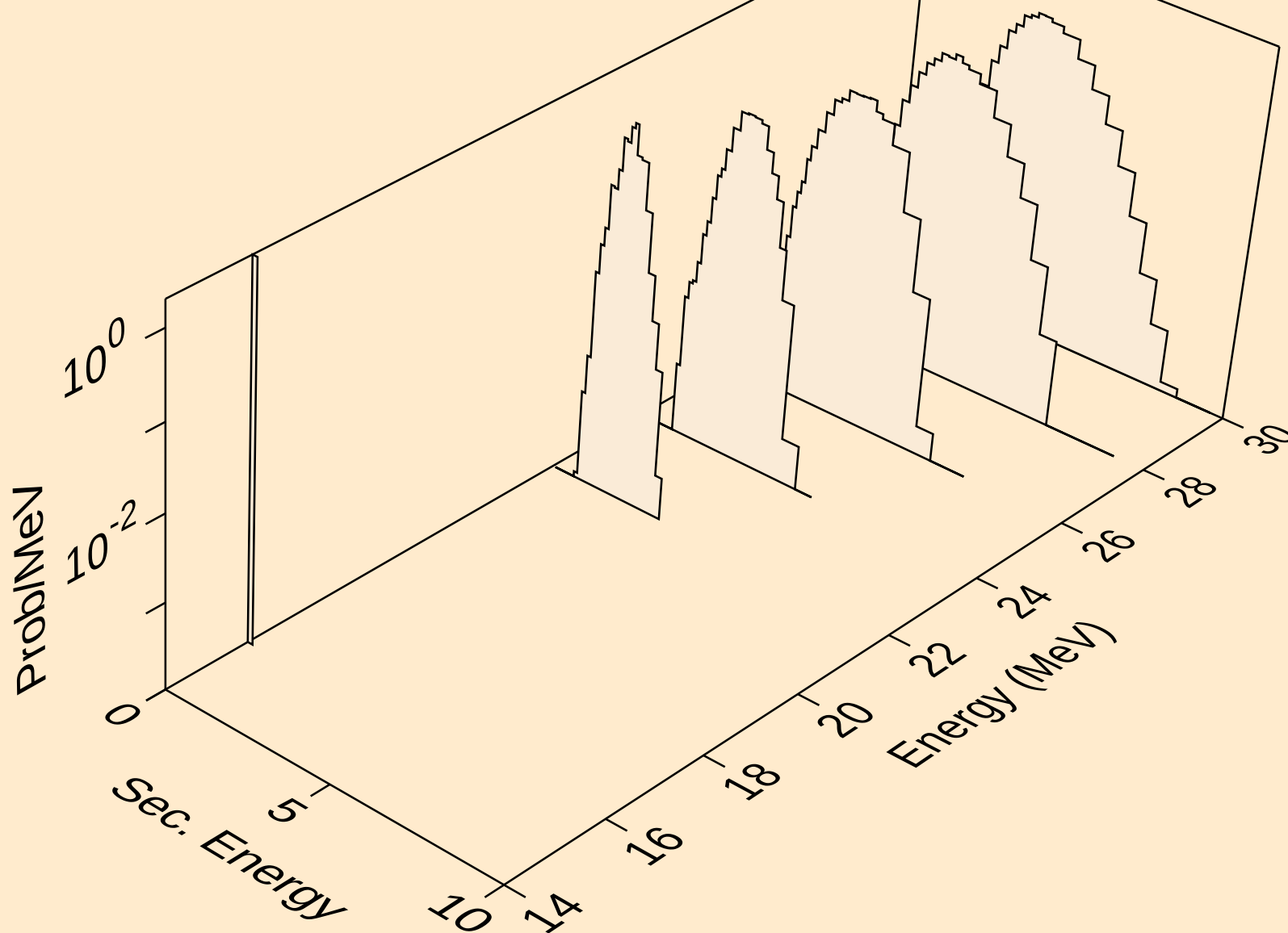
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



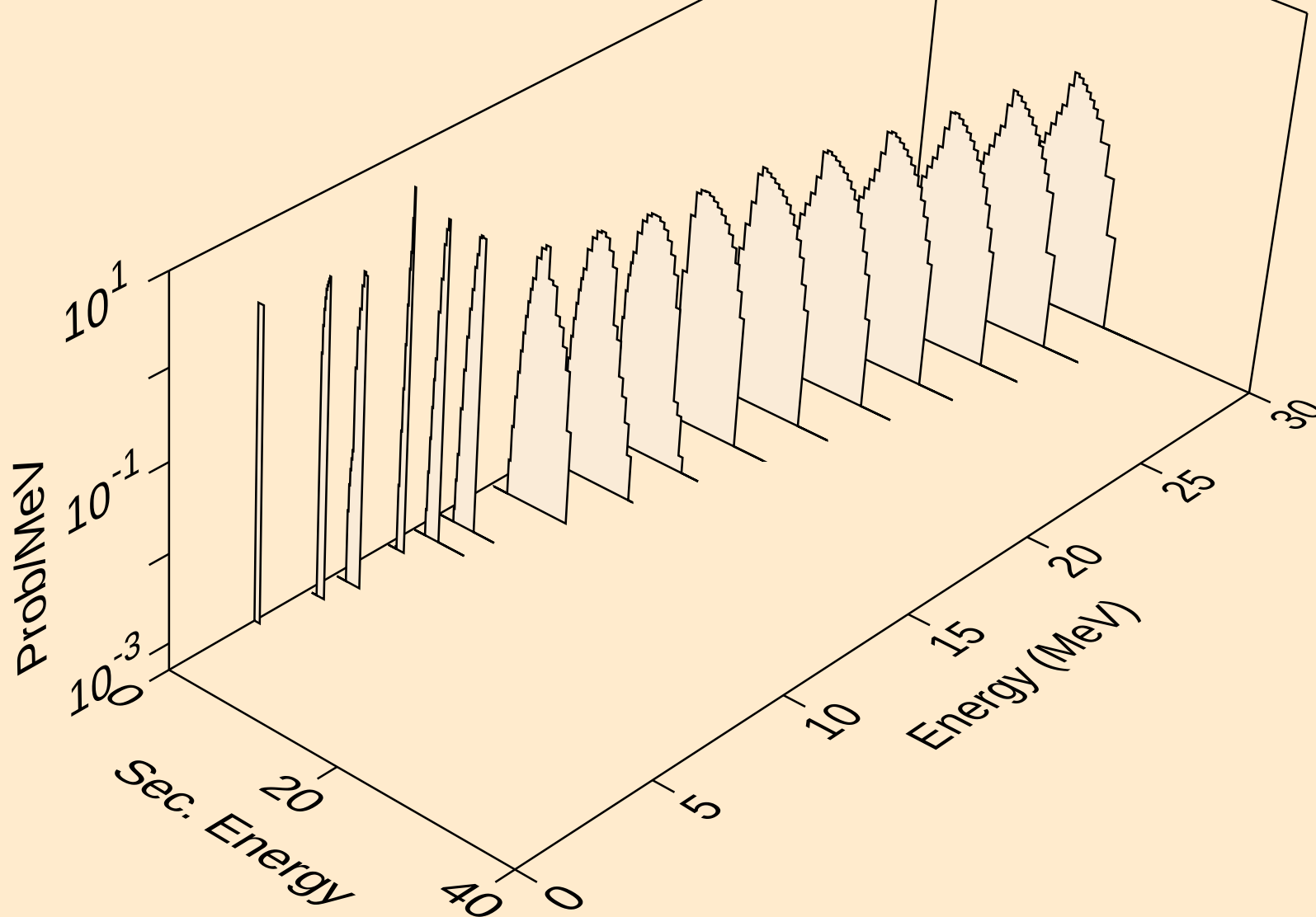
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



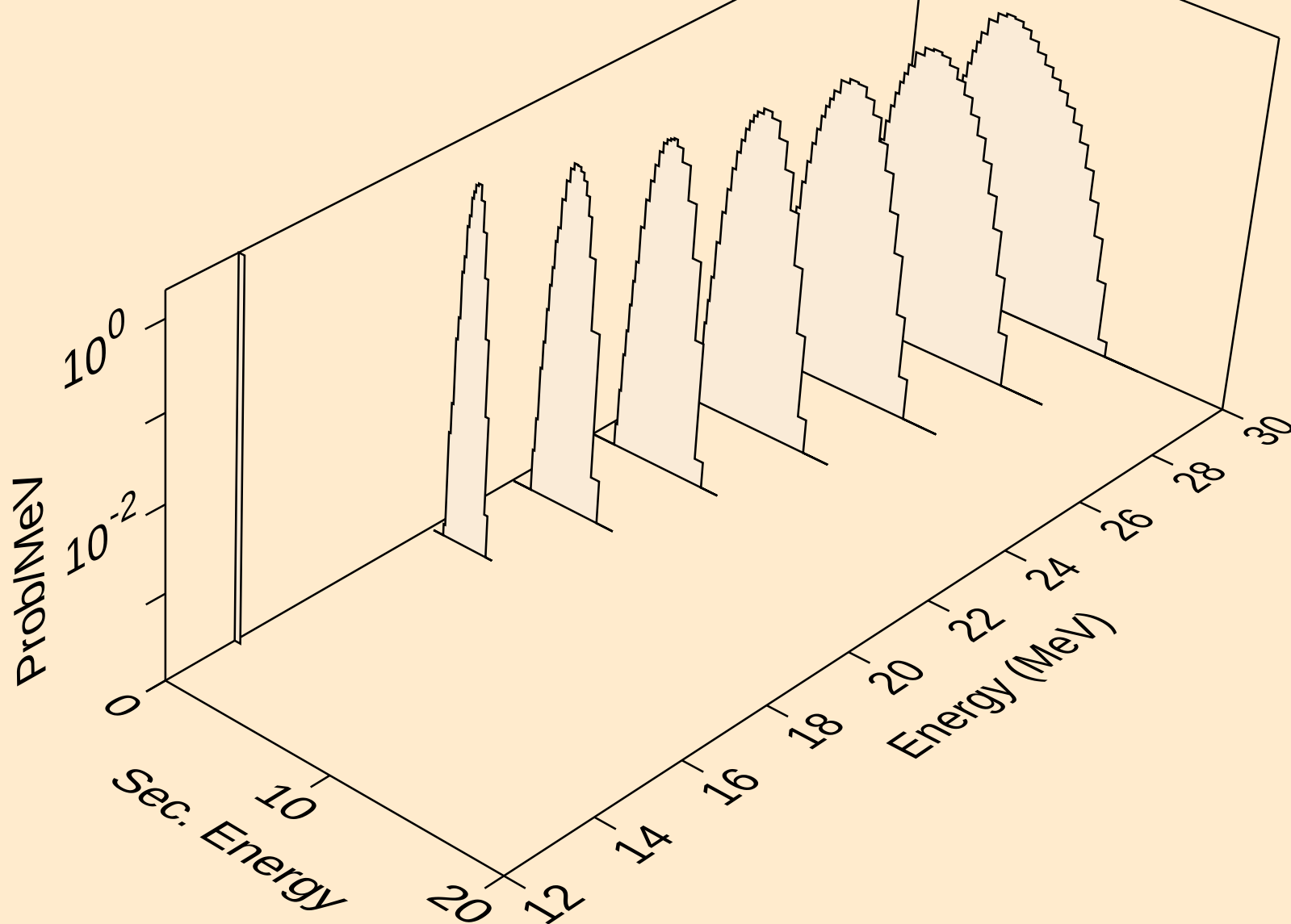
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,npa)



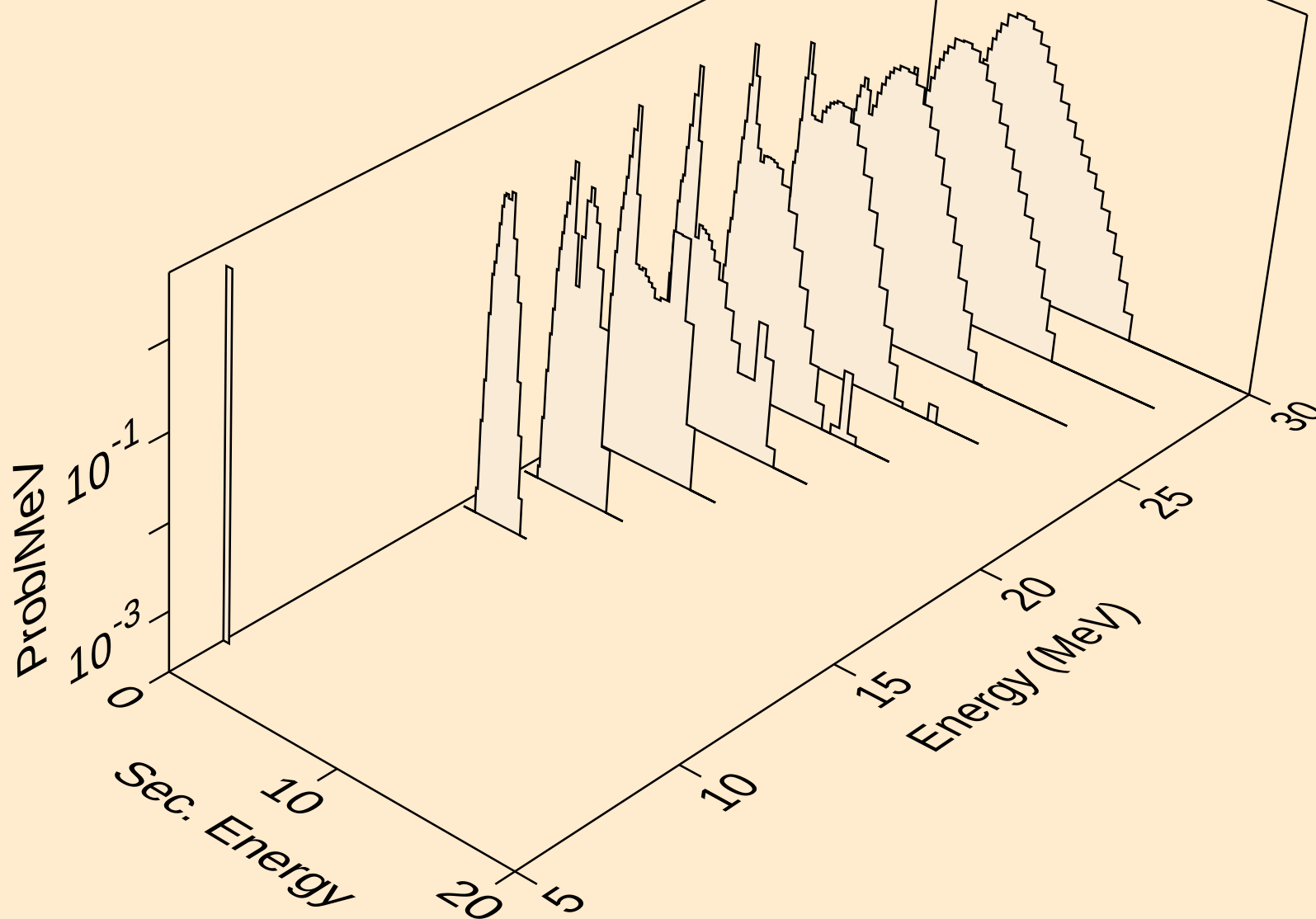
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



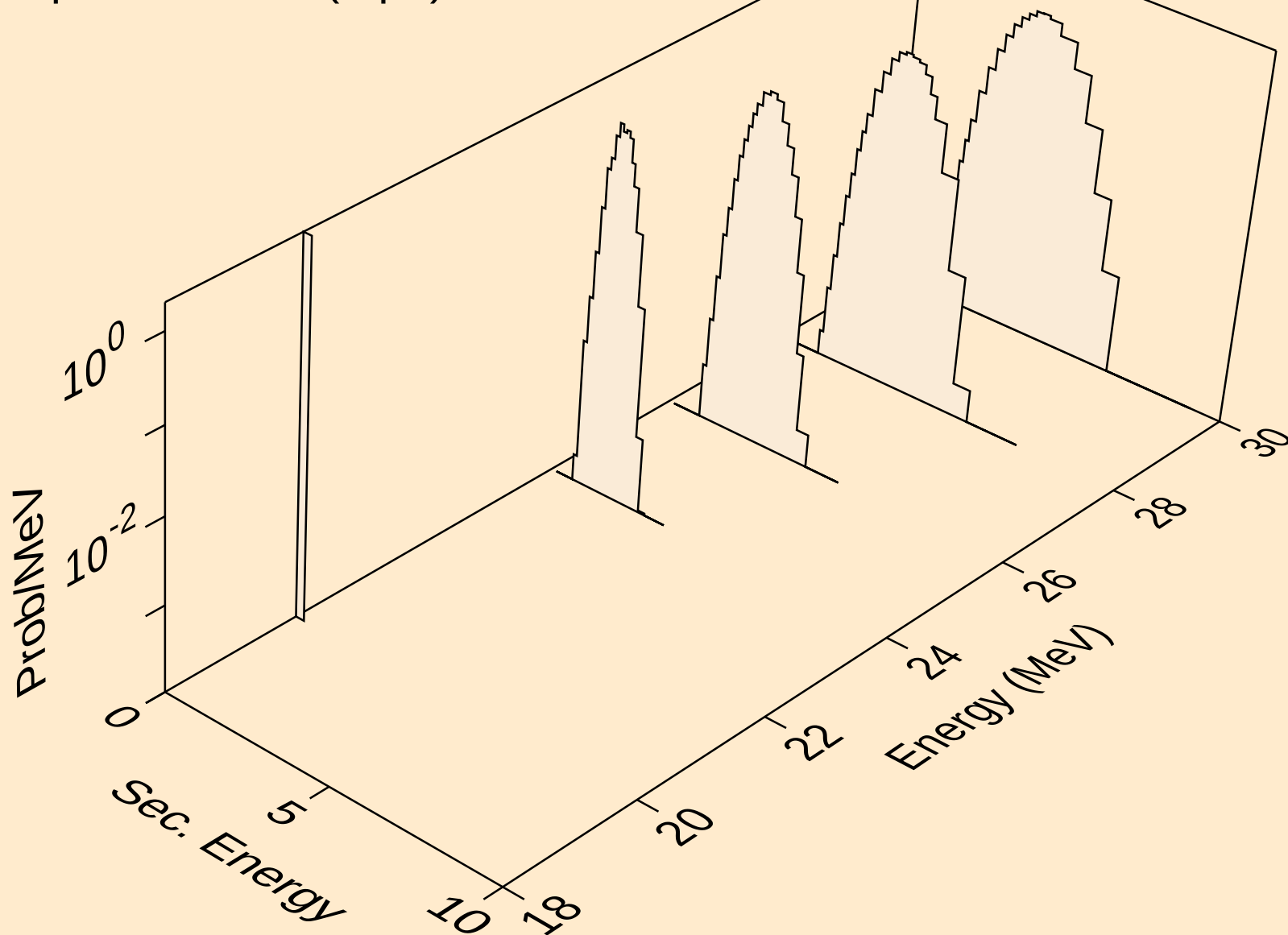
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2p)



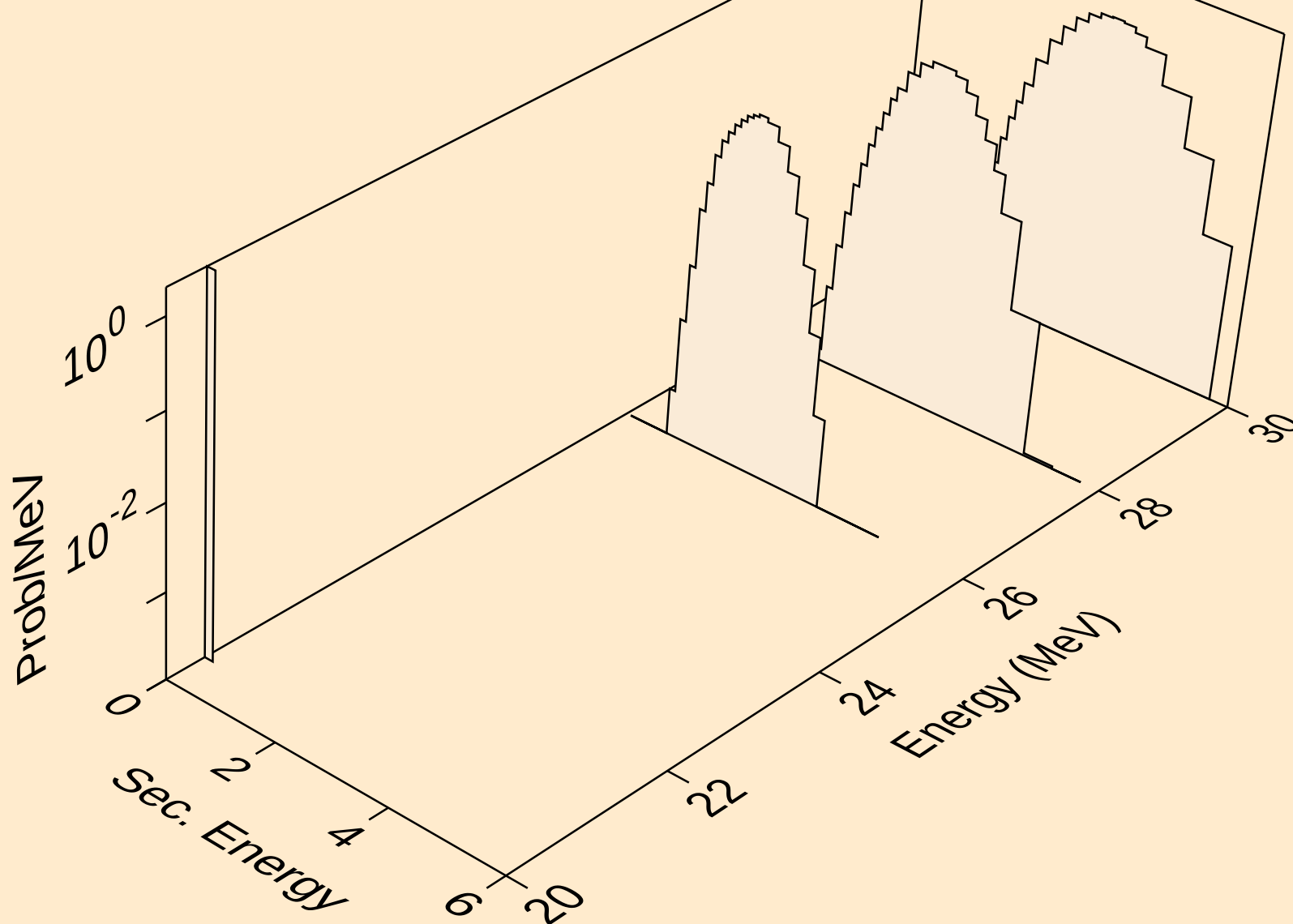
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



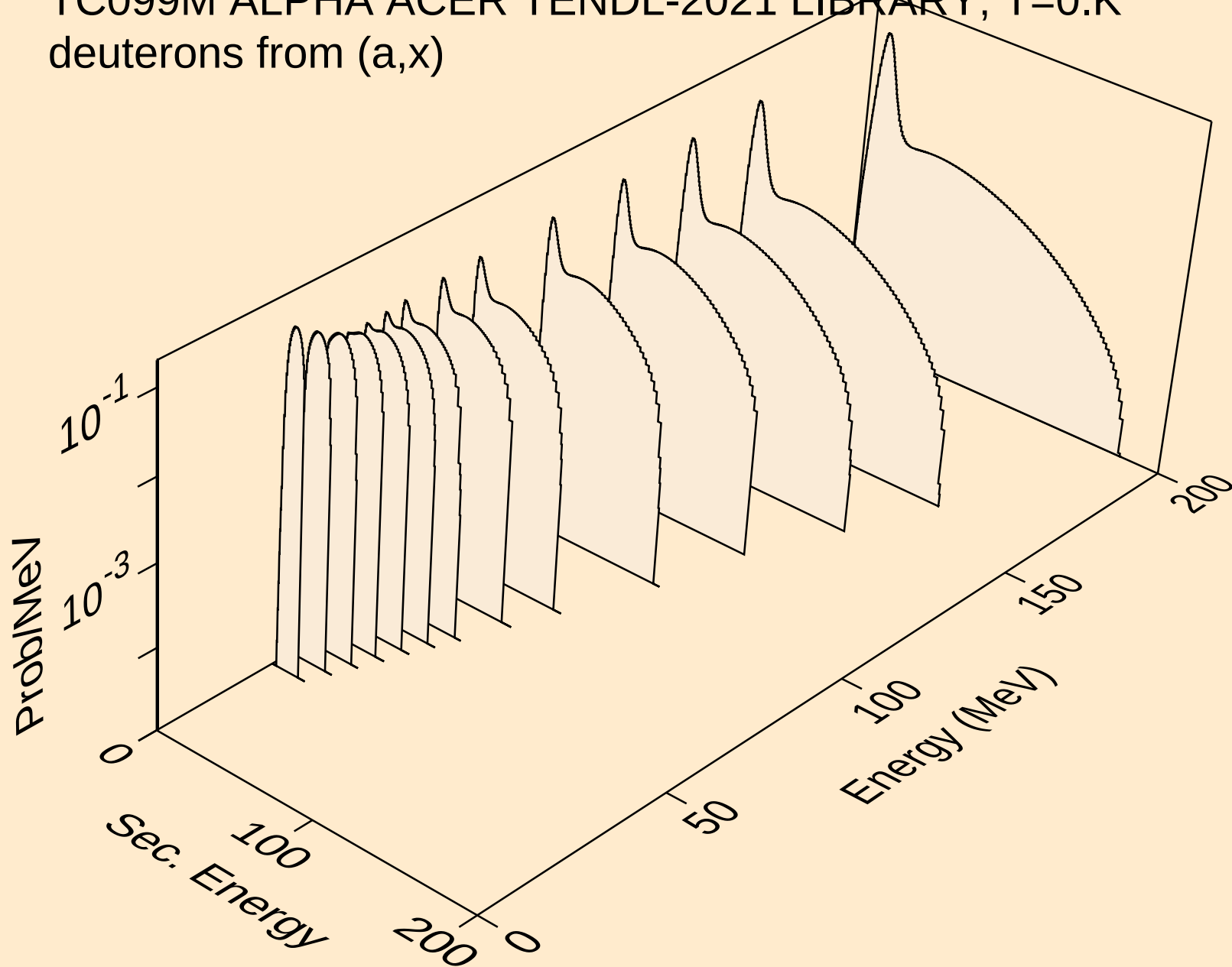
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pd)



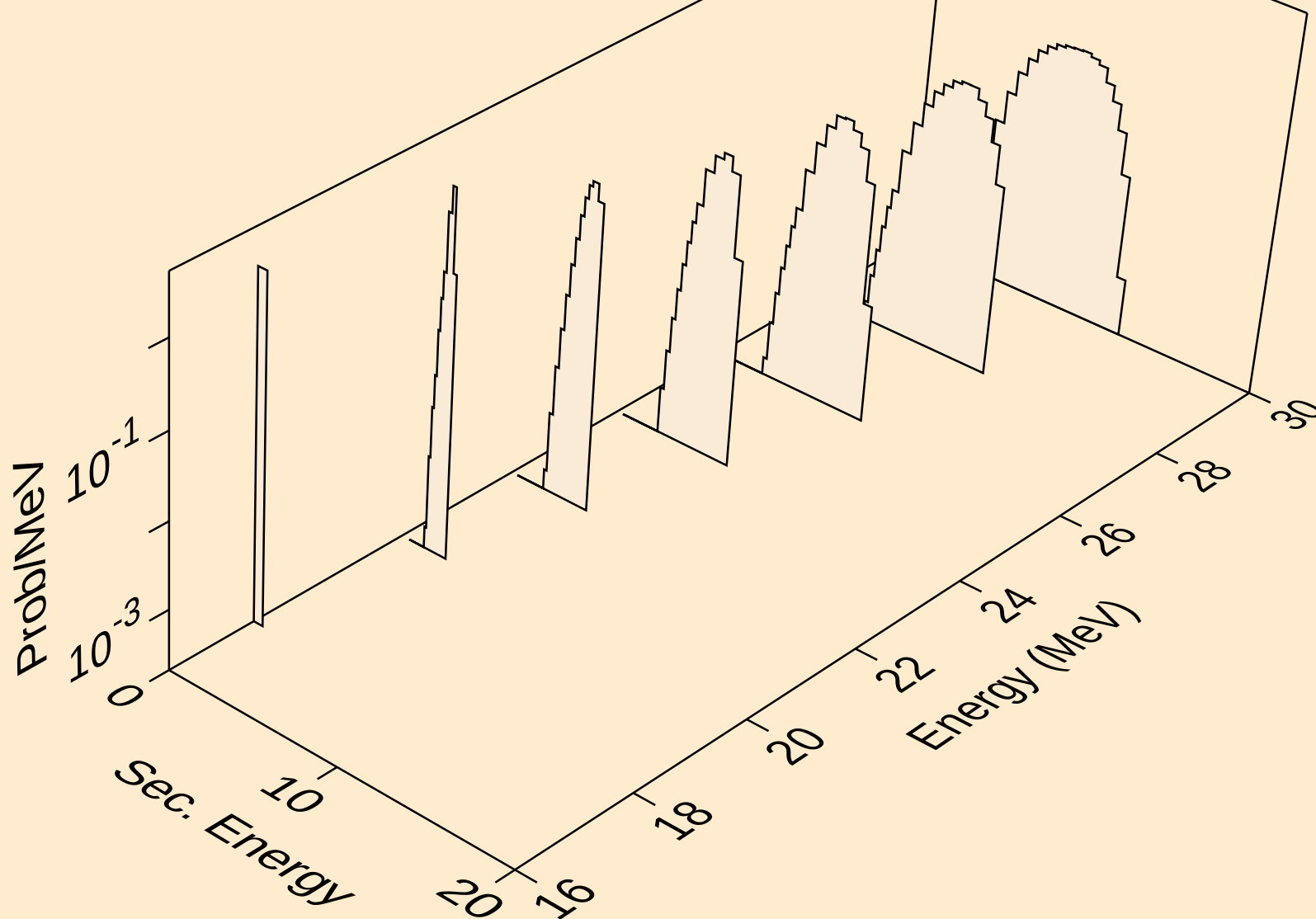
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pt)



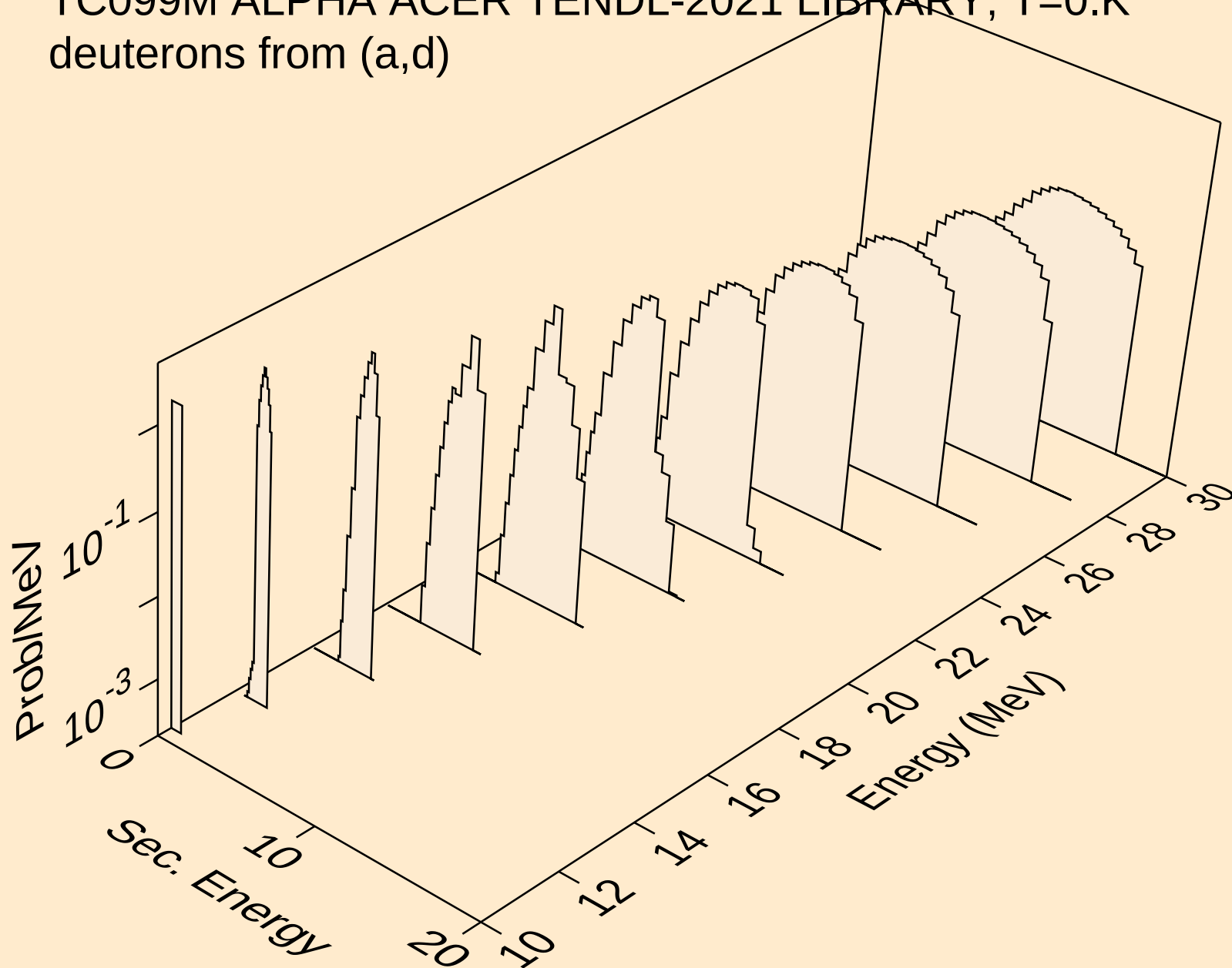
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



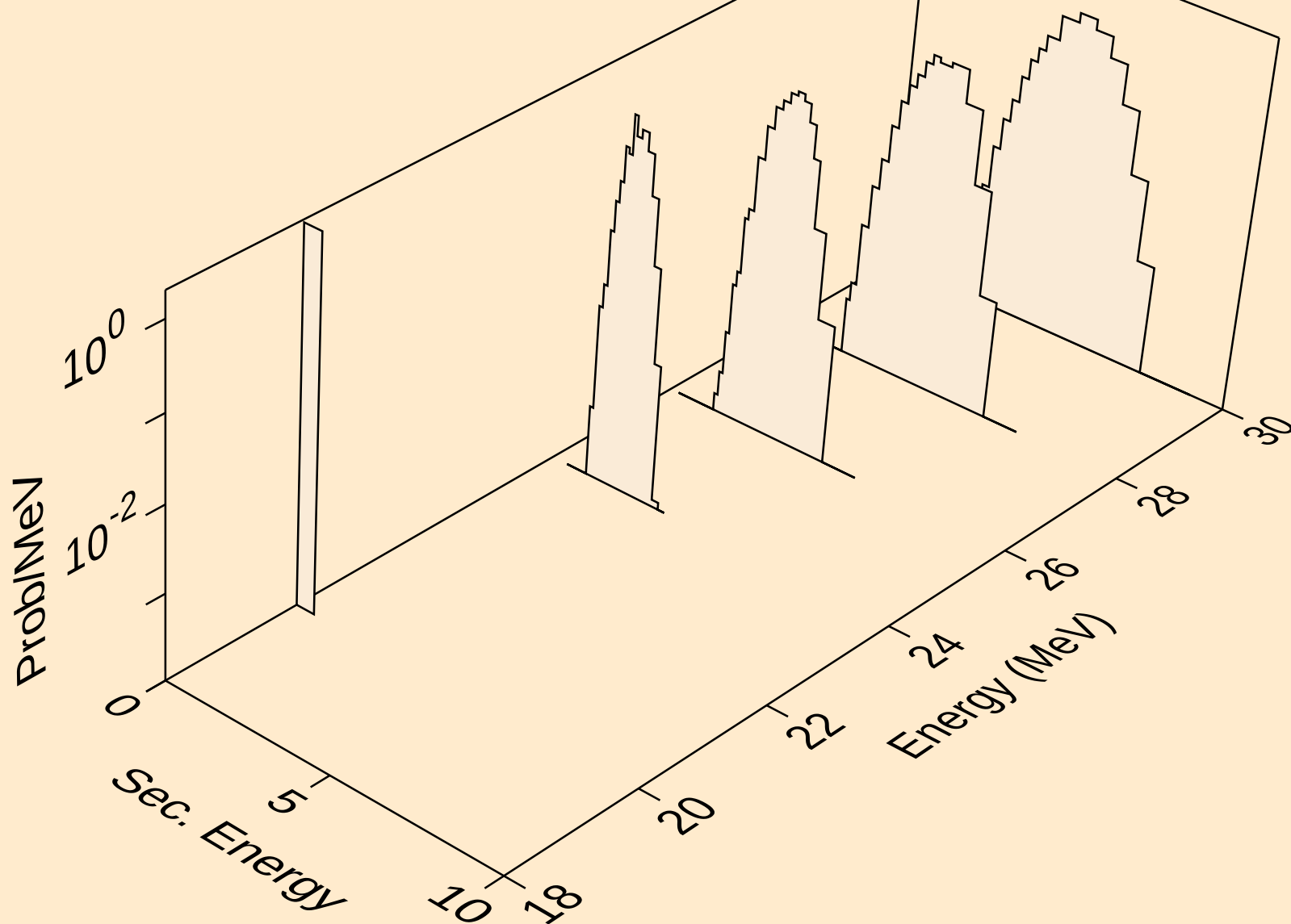
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



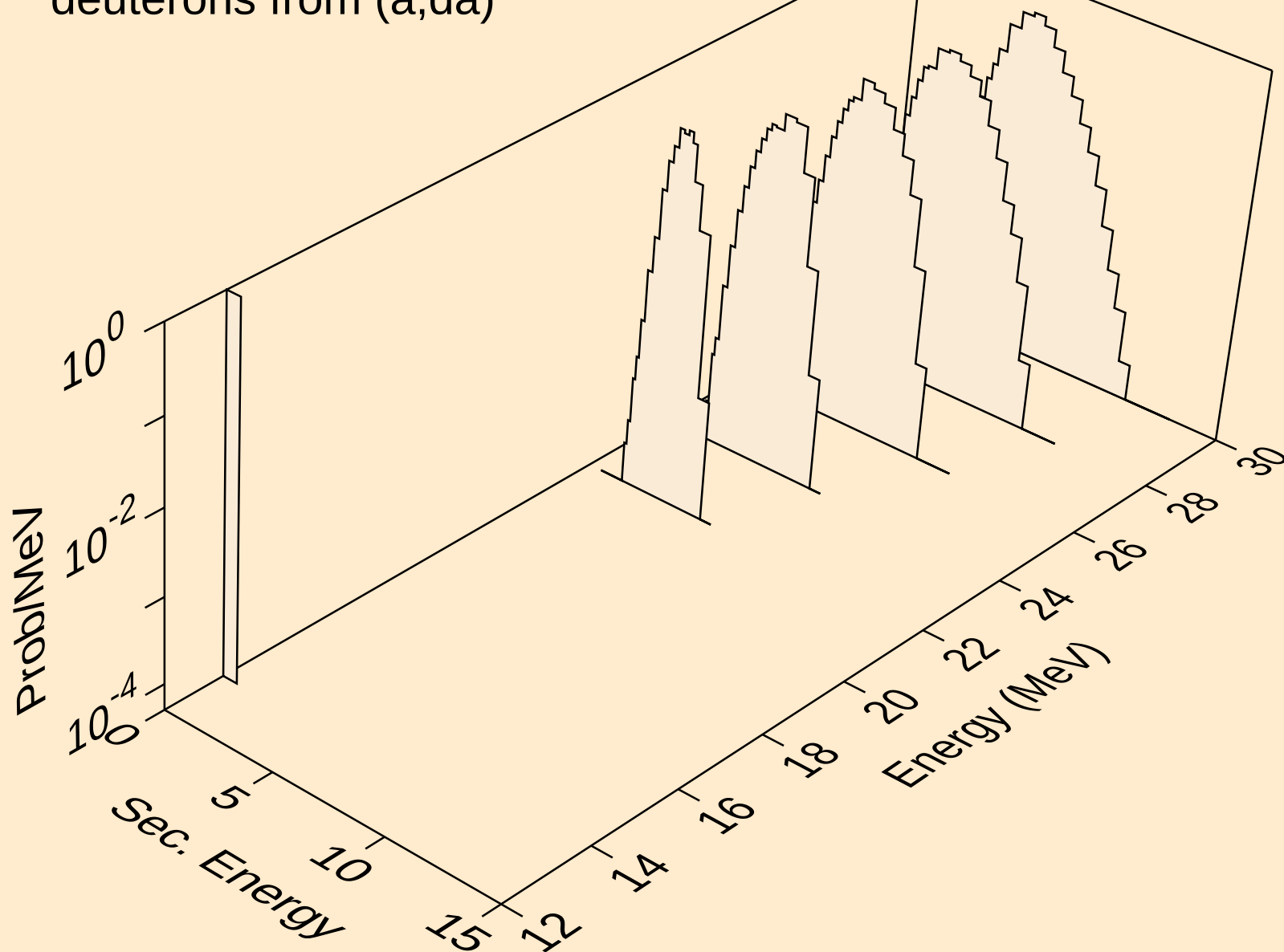
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



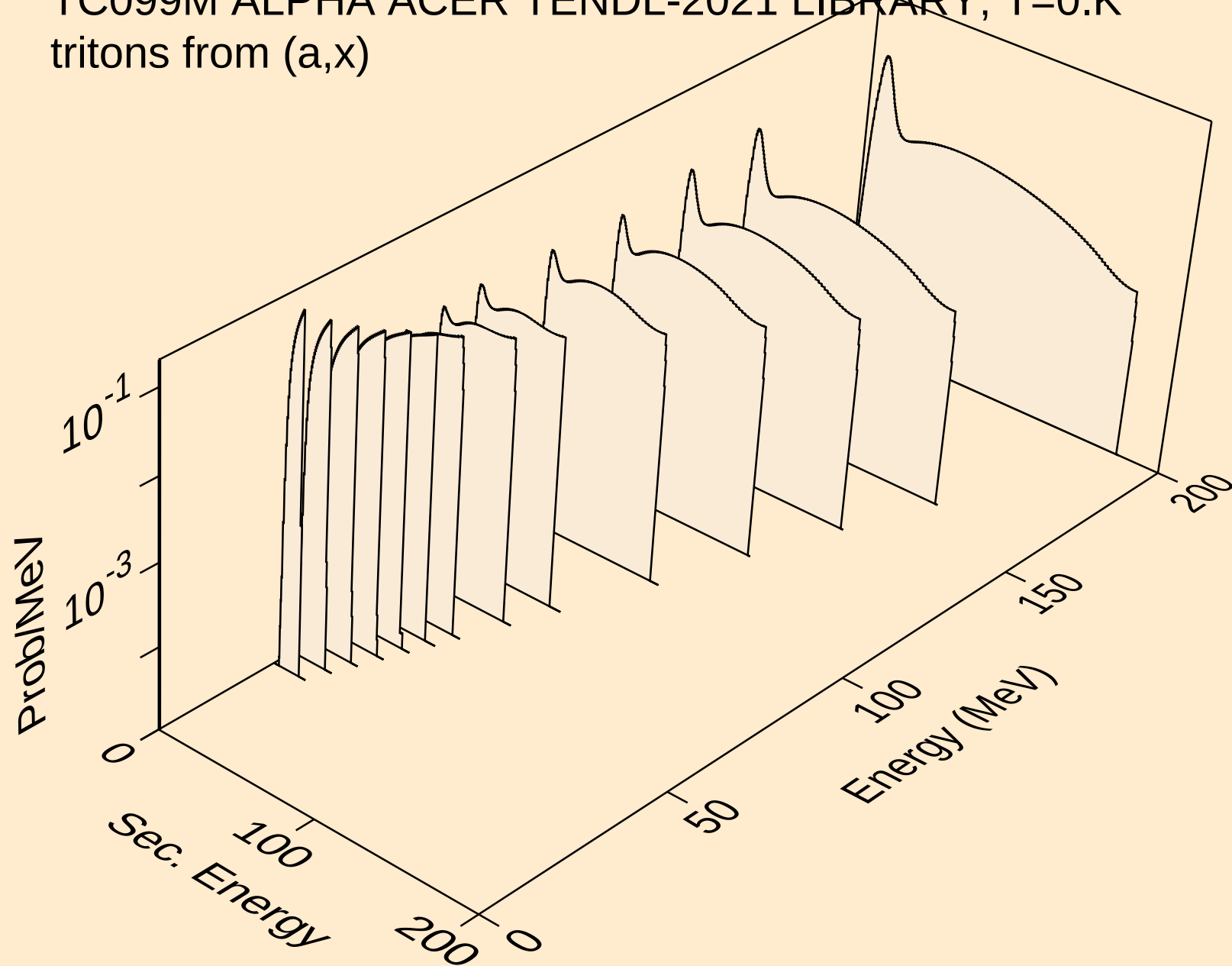
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,pd)



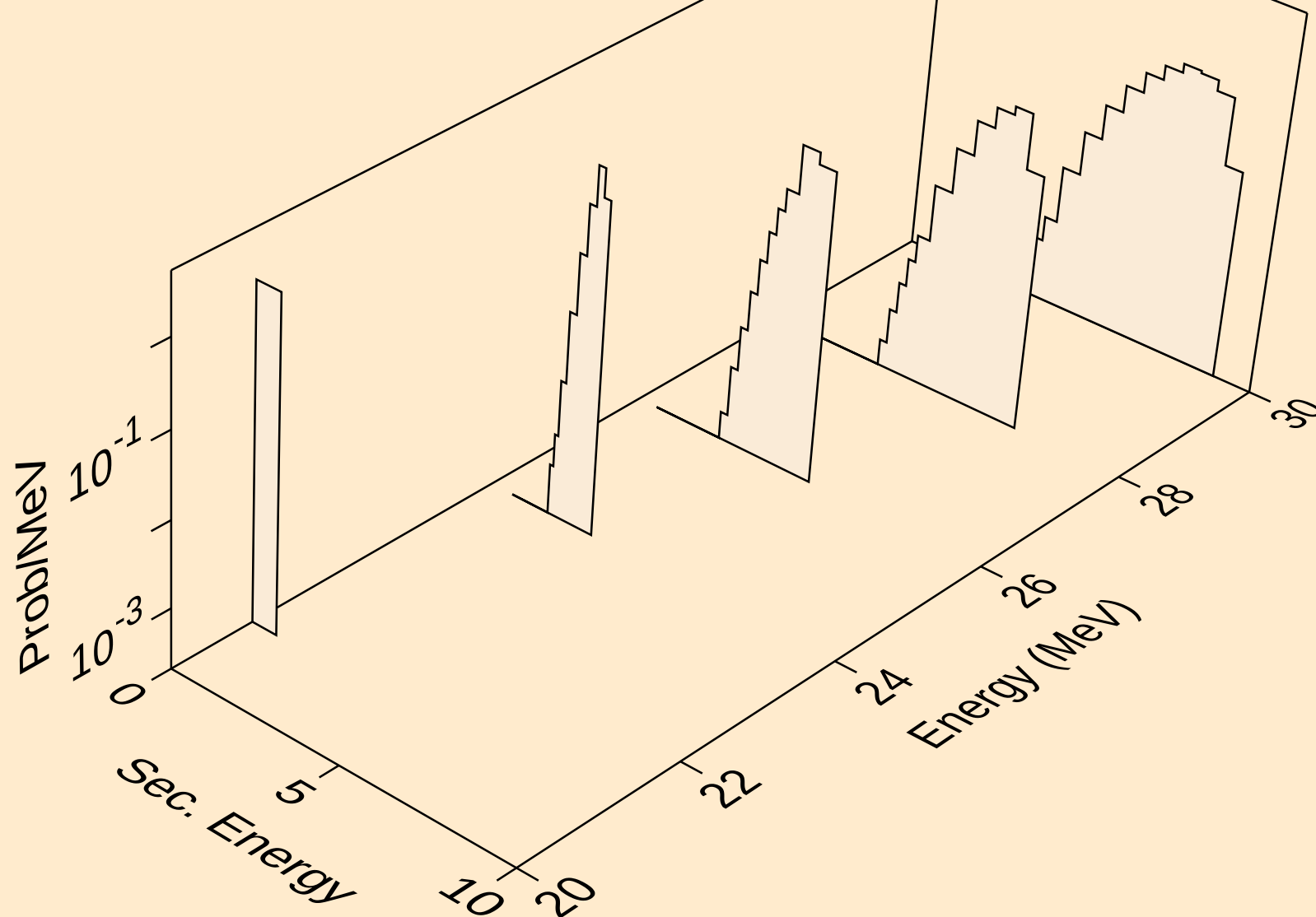
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,da)



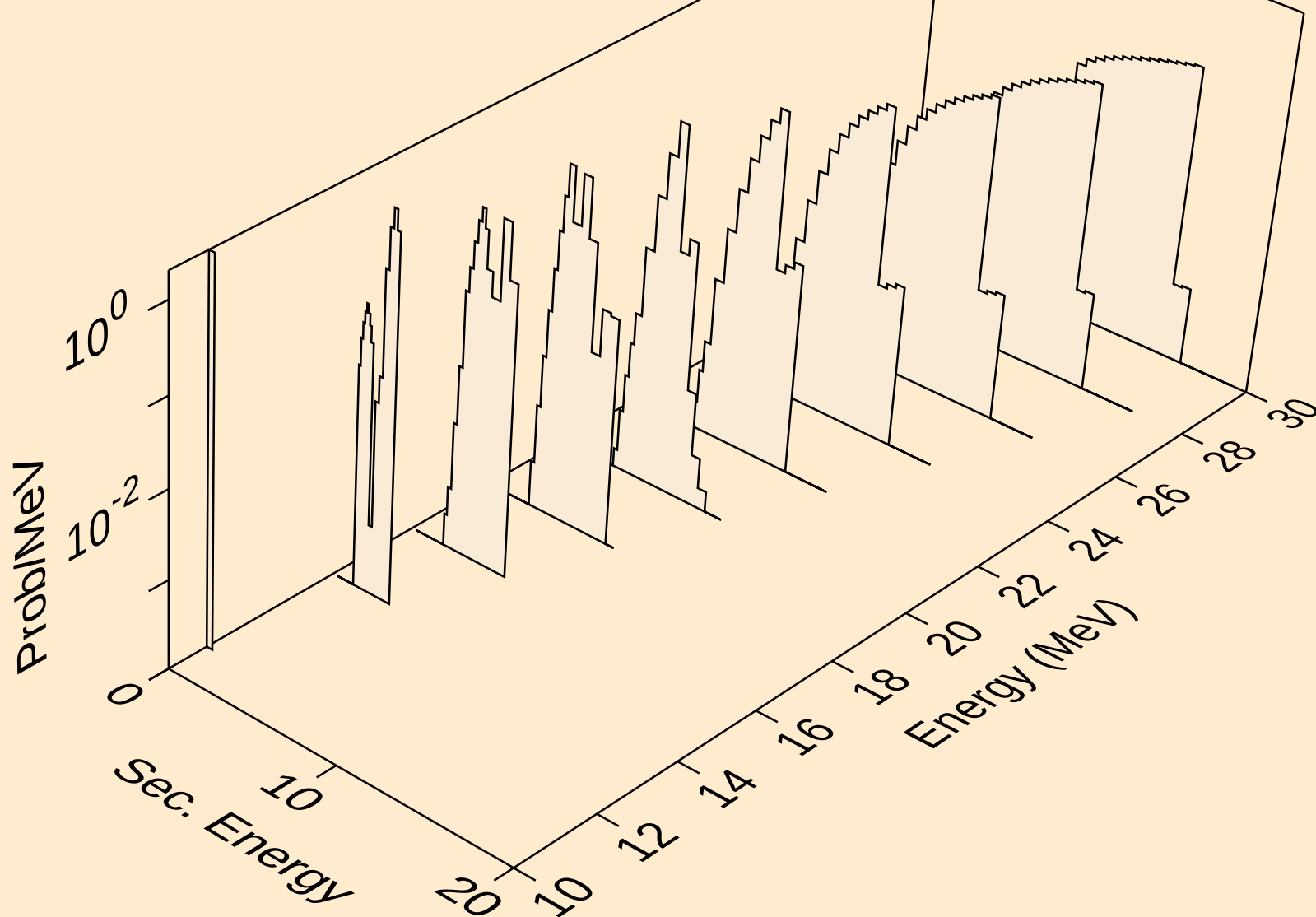
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



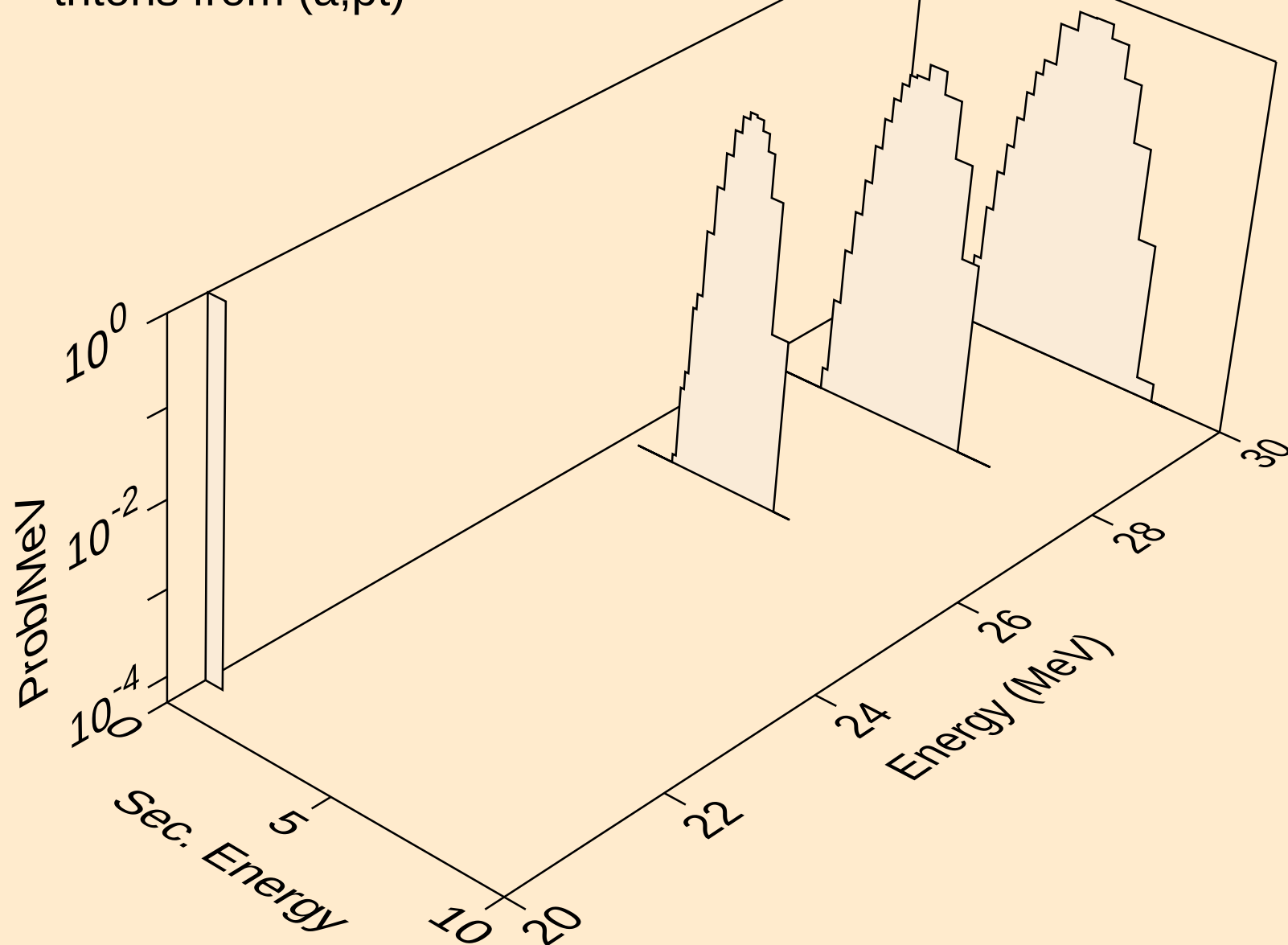
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



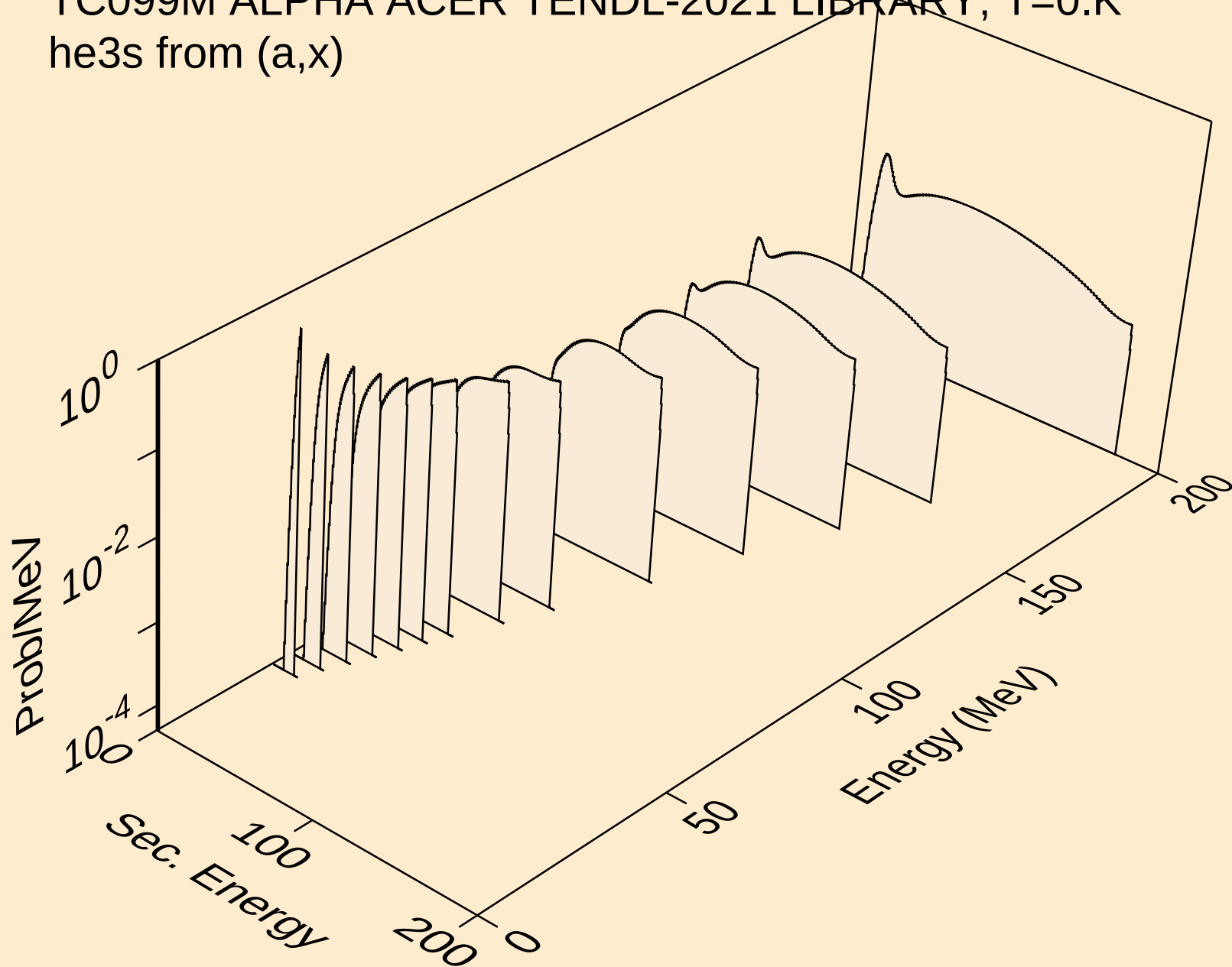
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



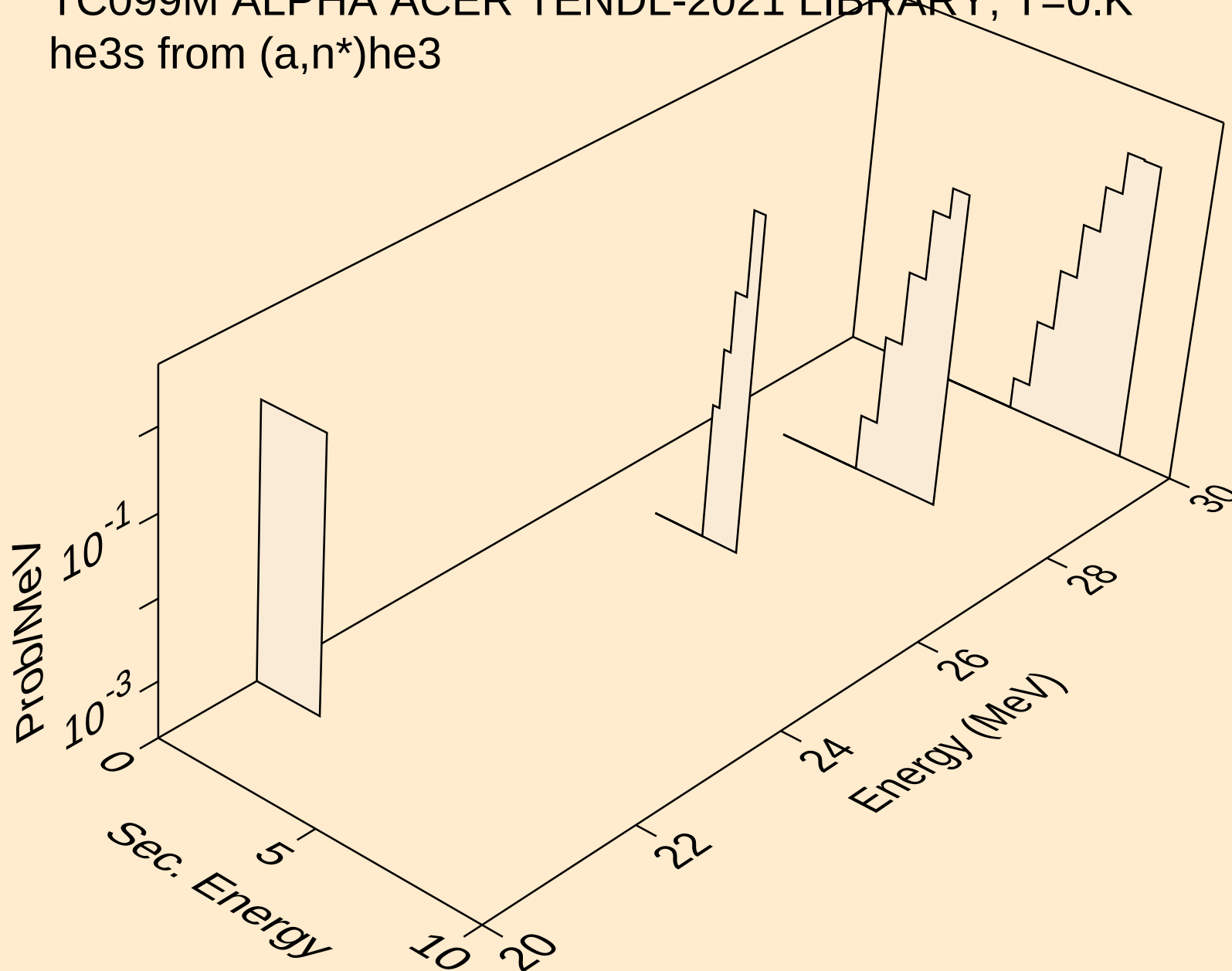
TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,pt)



TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,n*)he3



TC099M ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

