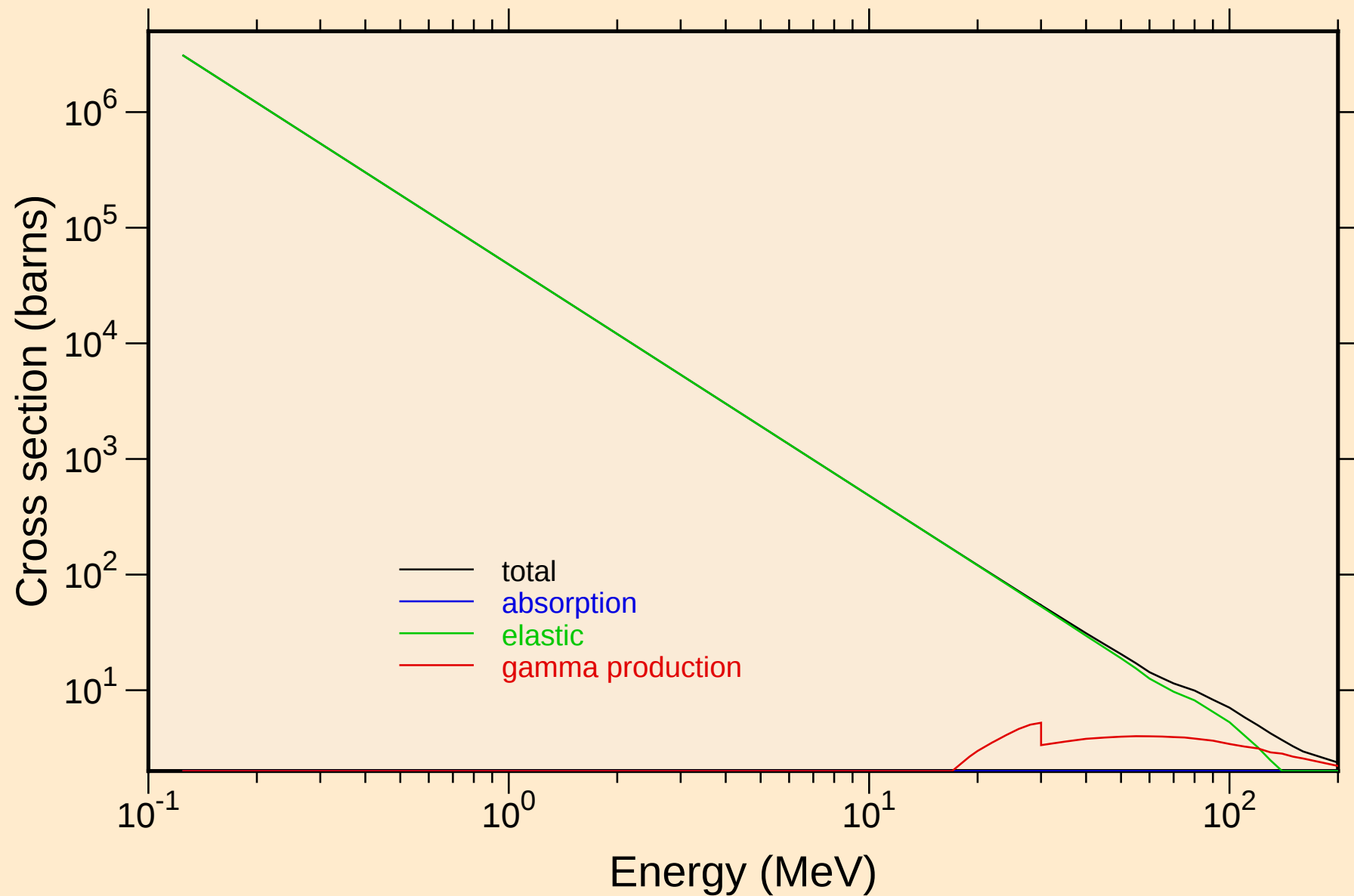


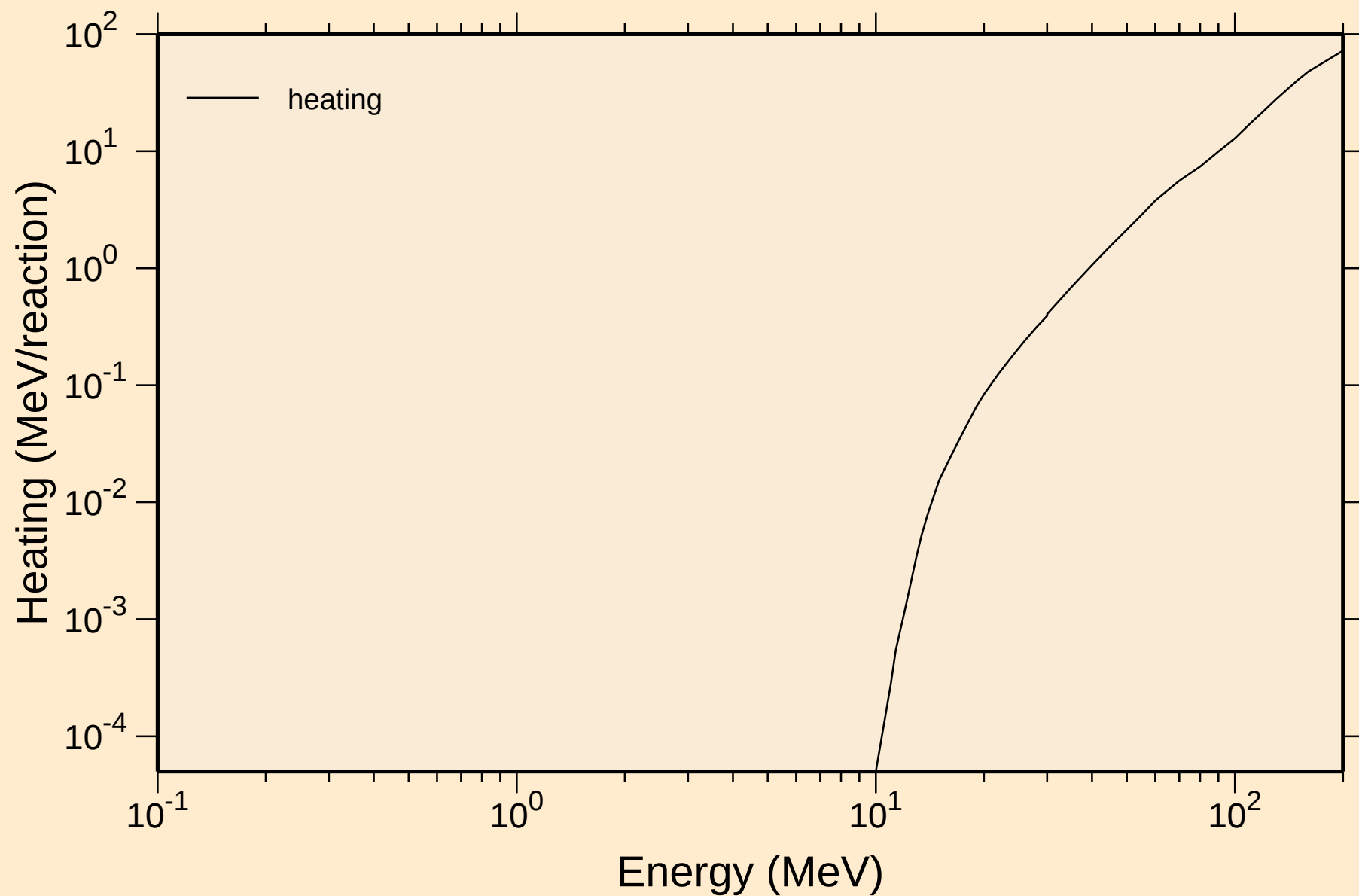
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



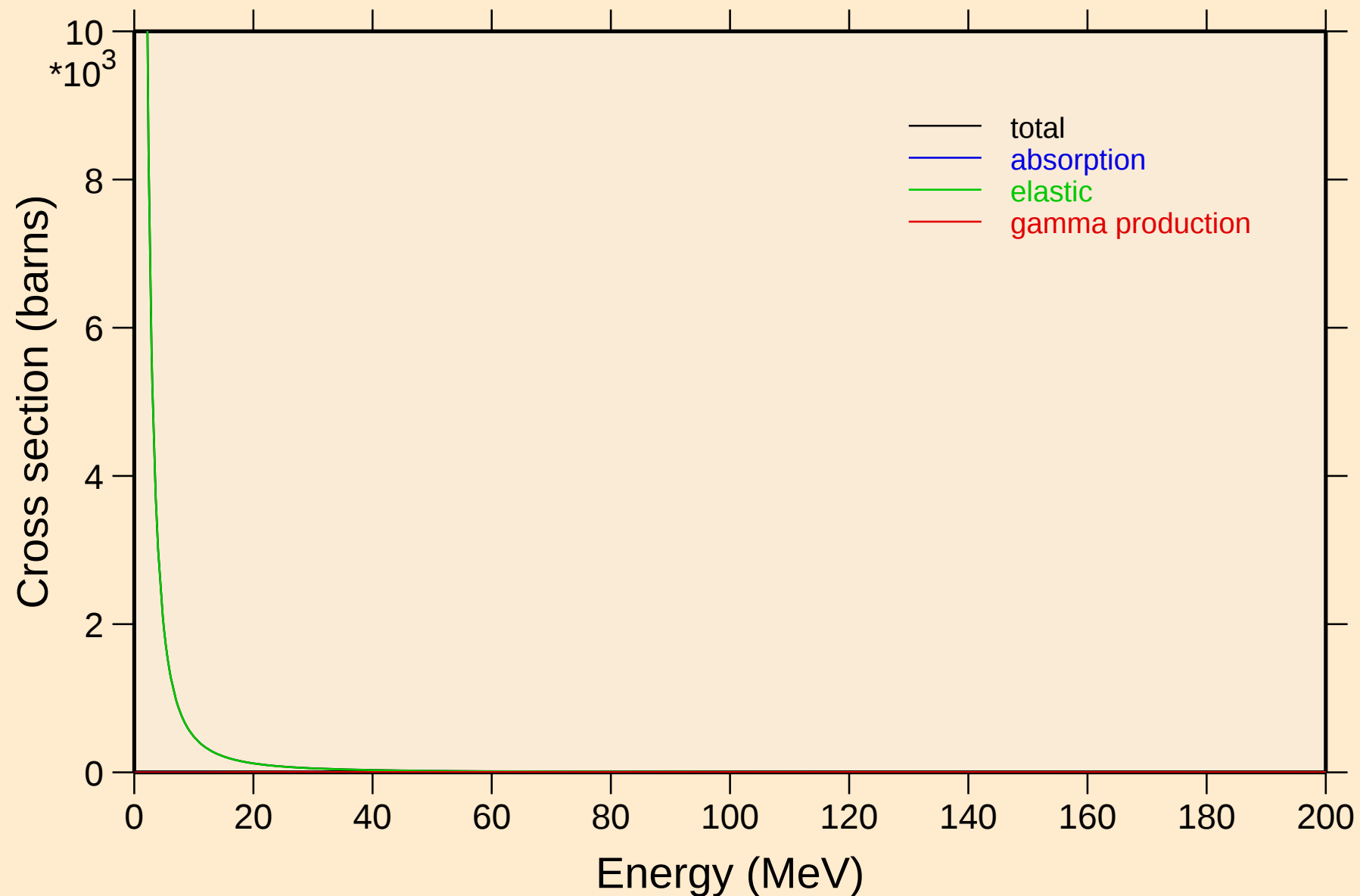
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



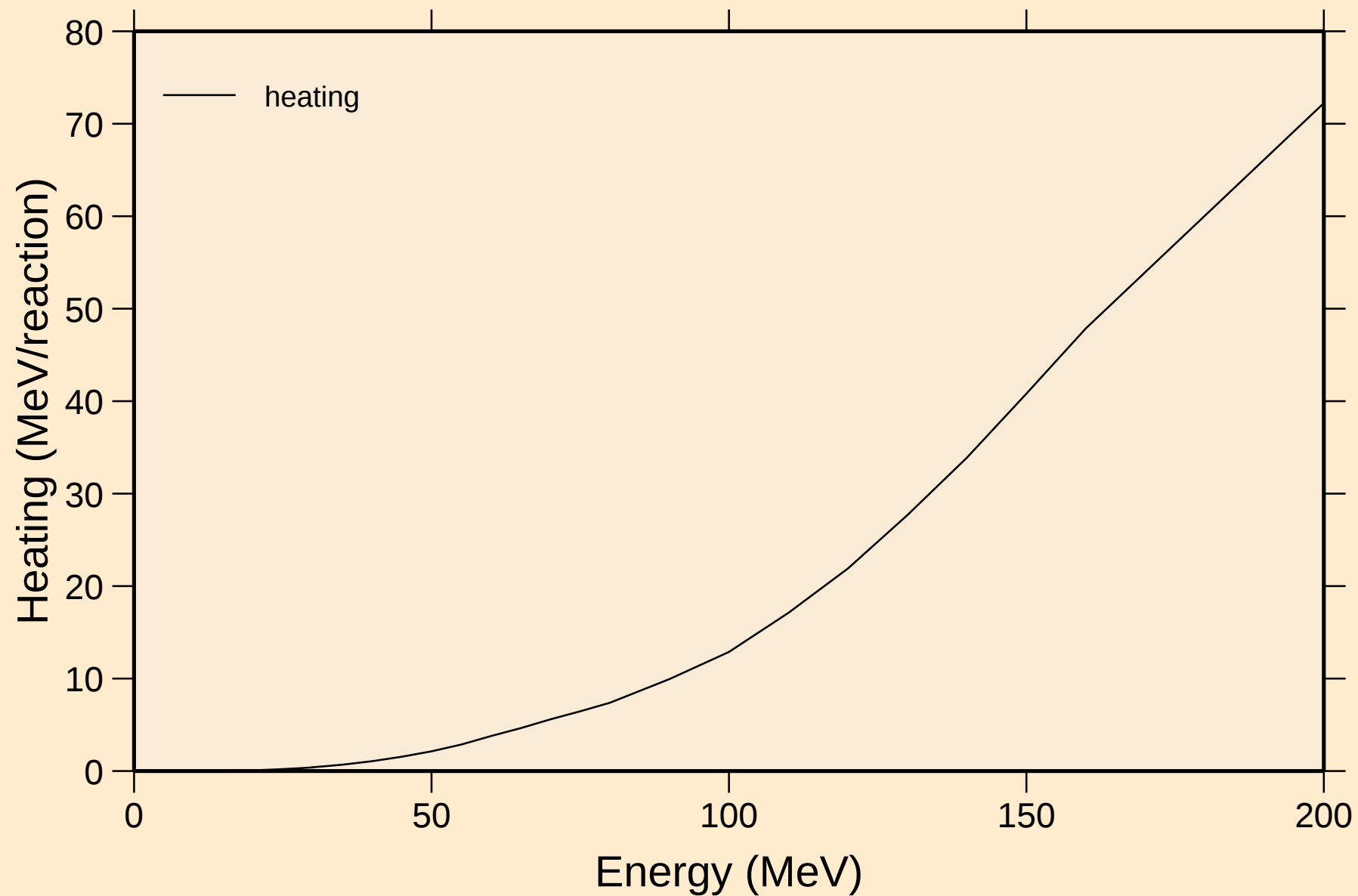
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



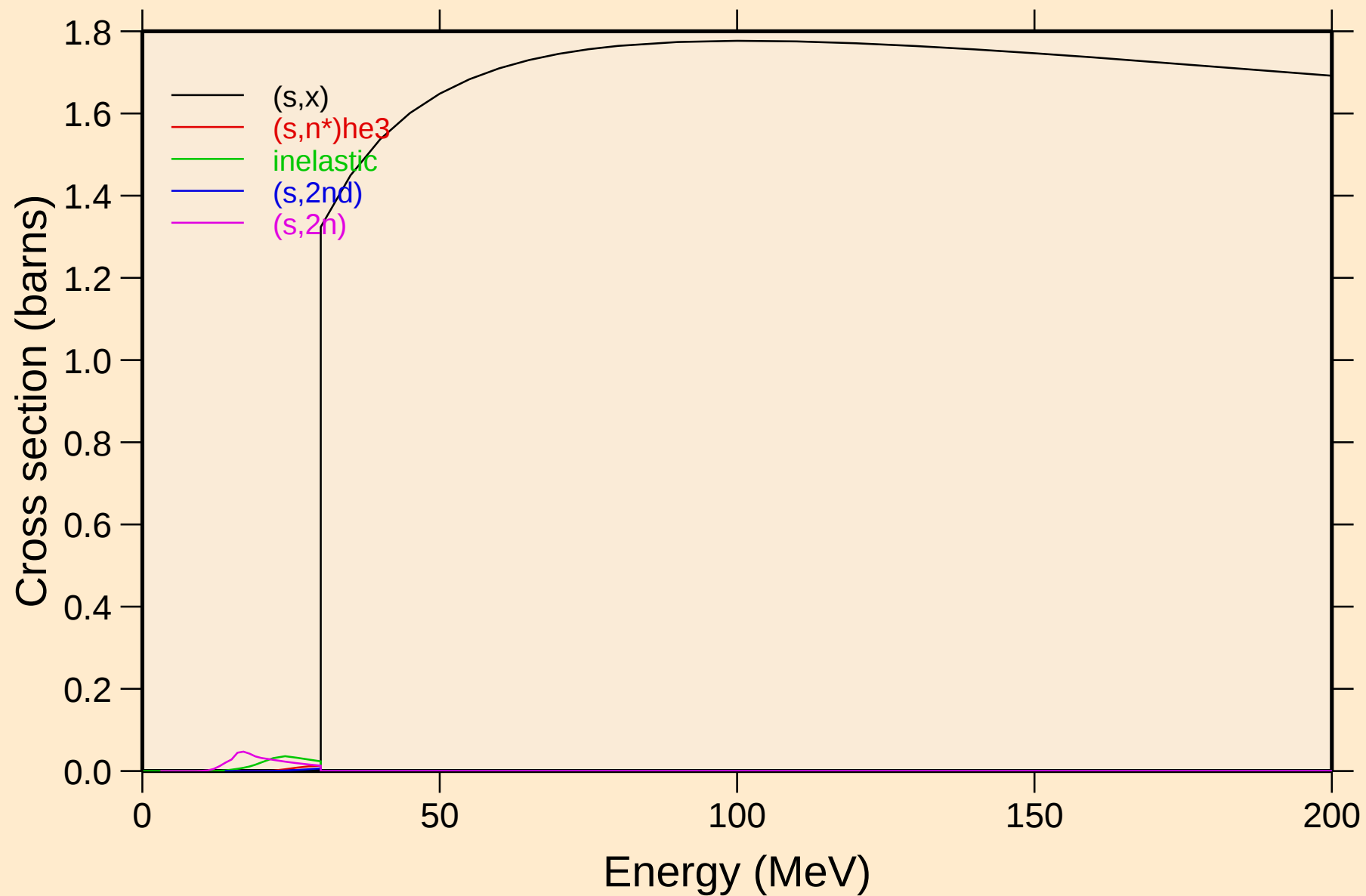
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



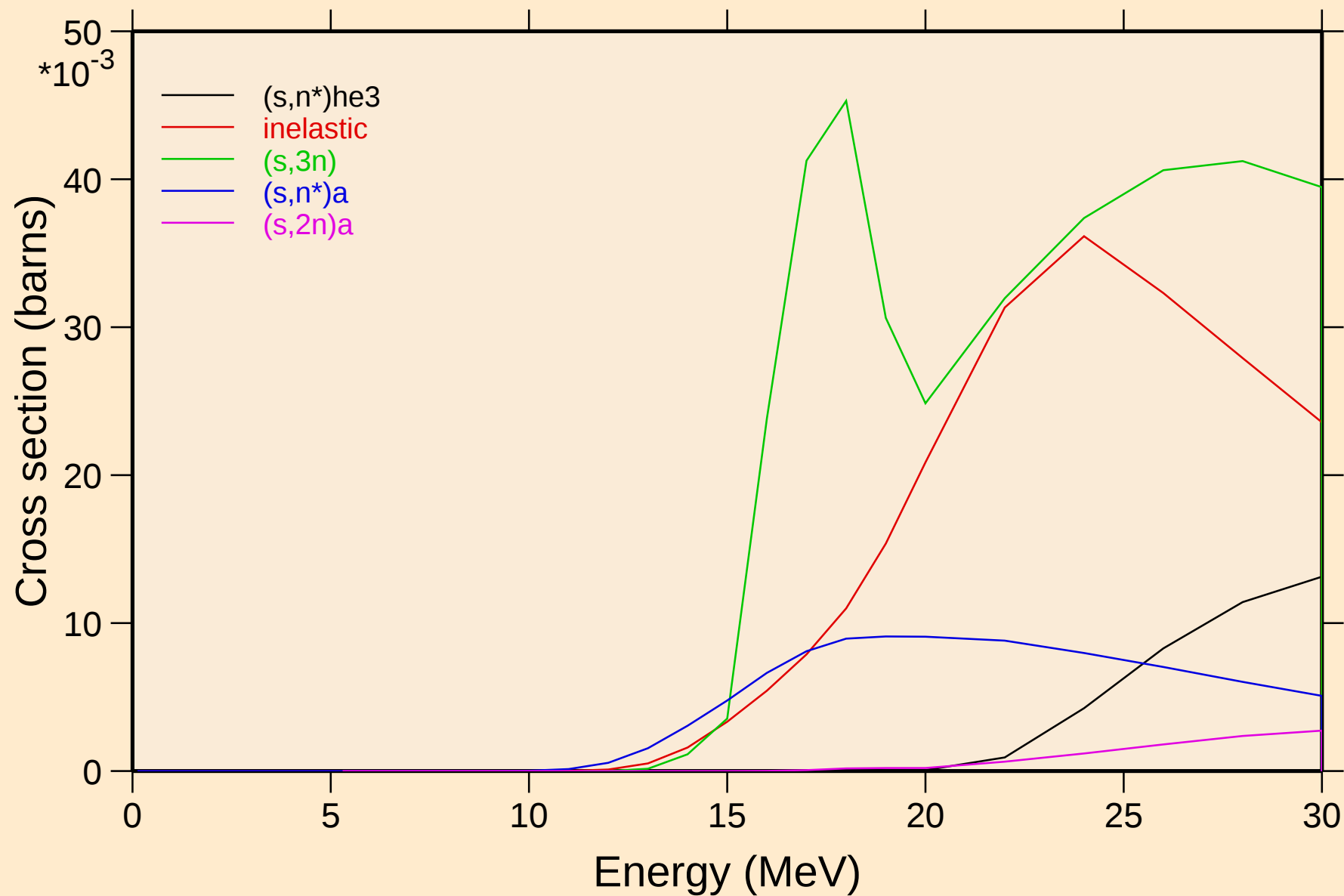
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



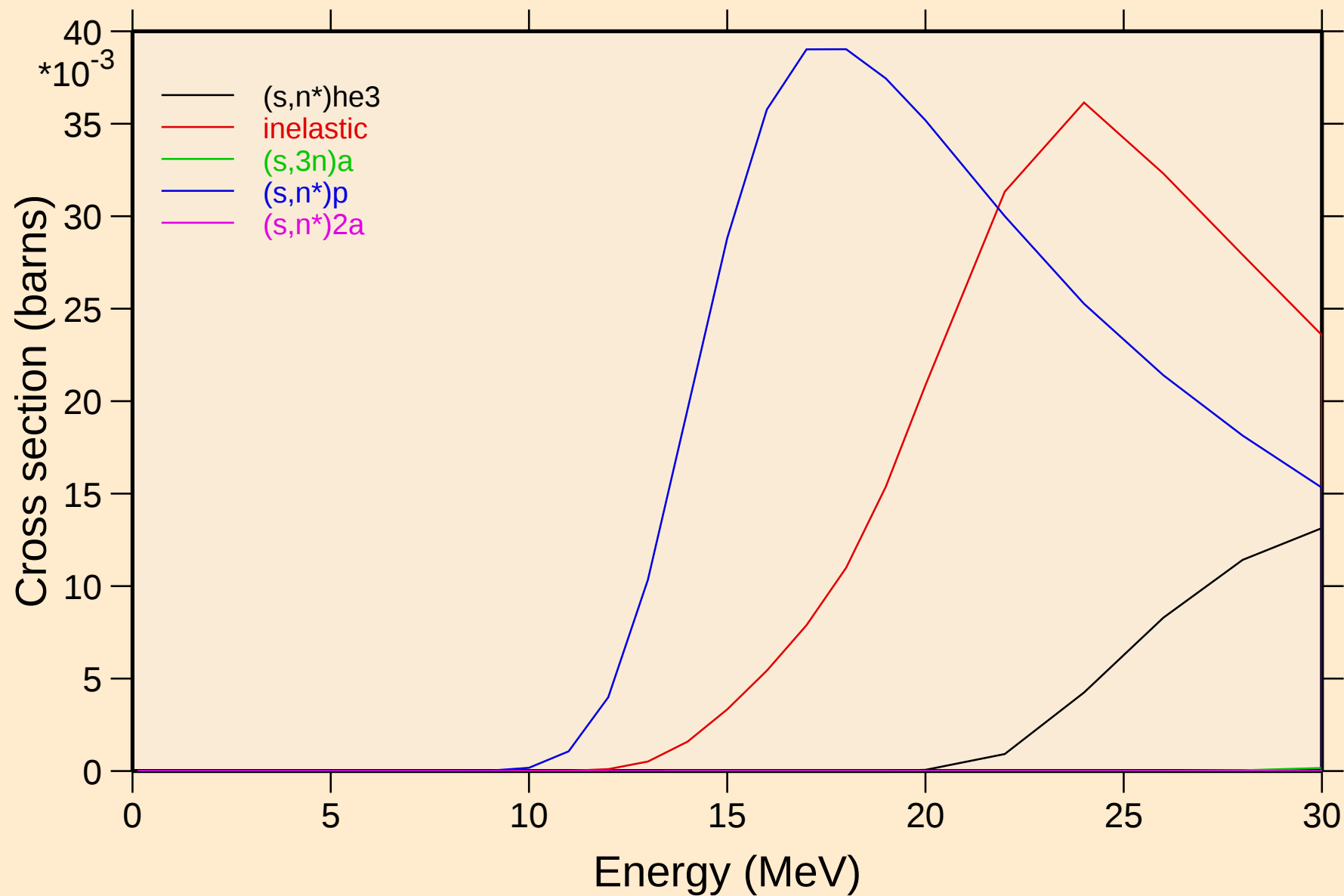
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



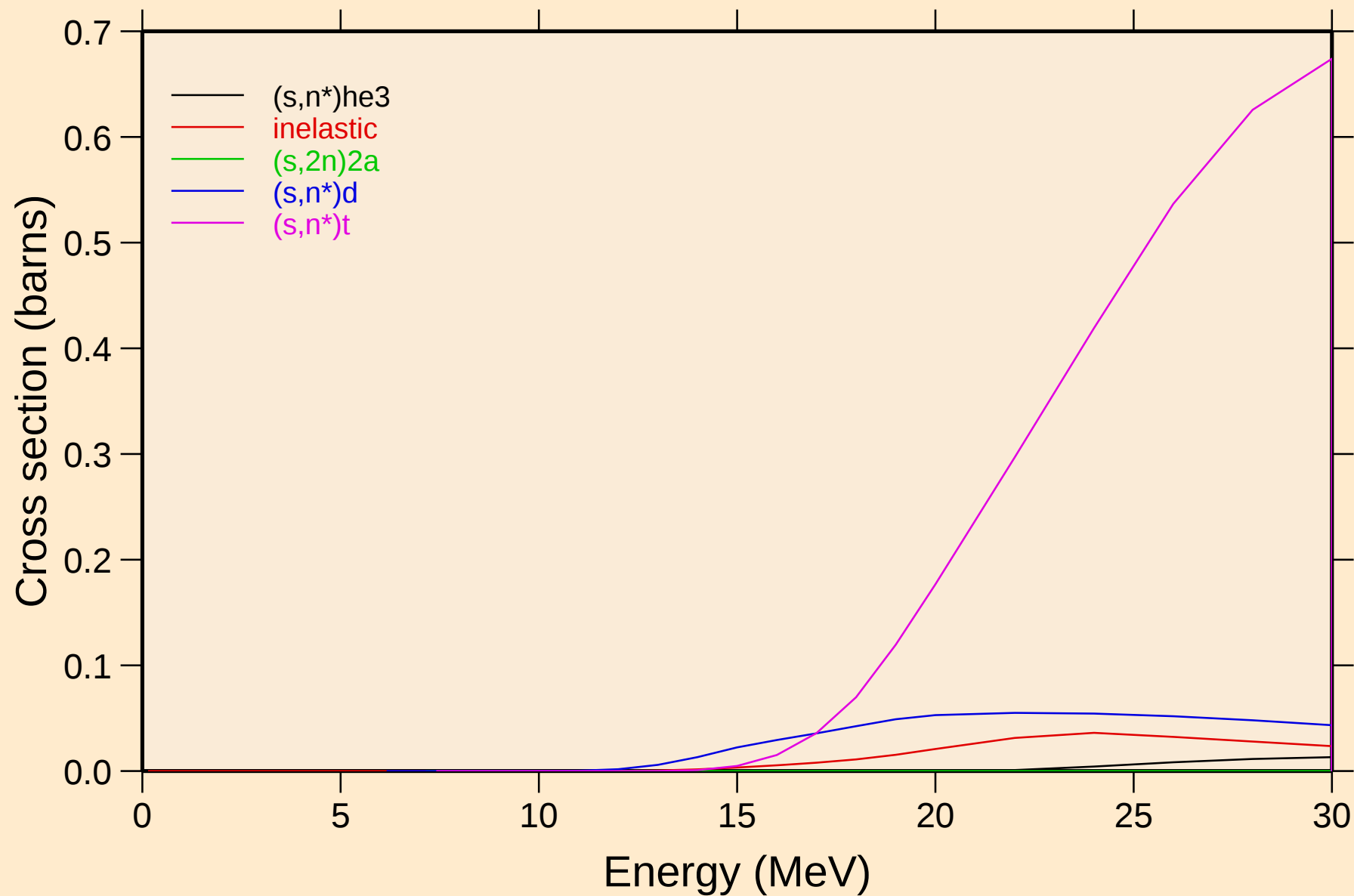
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



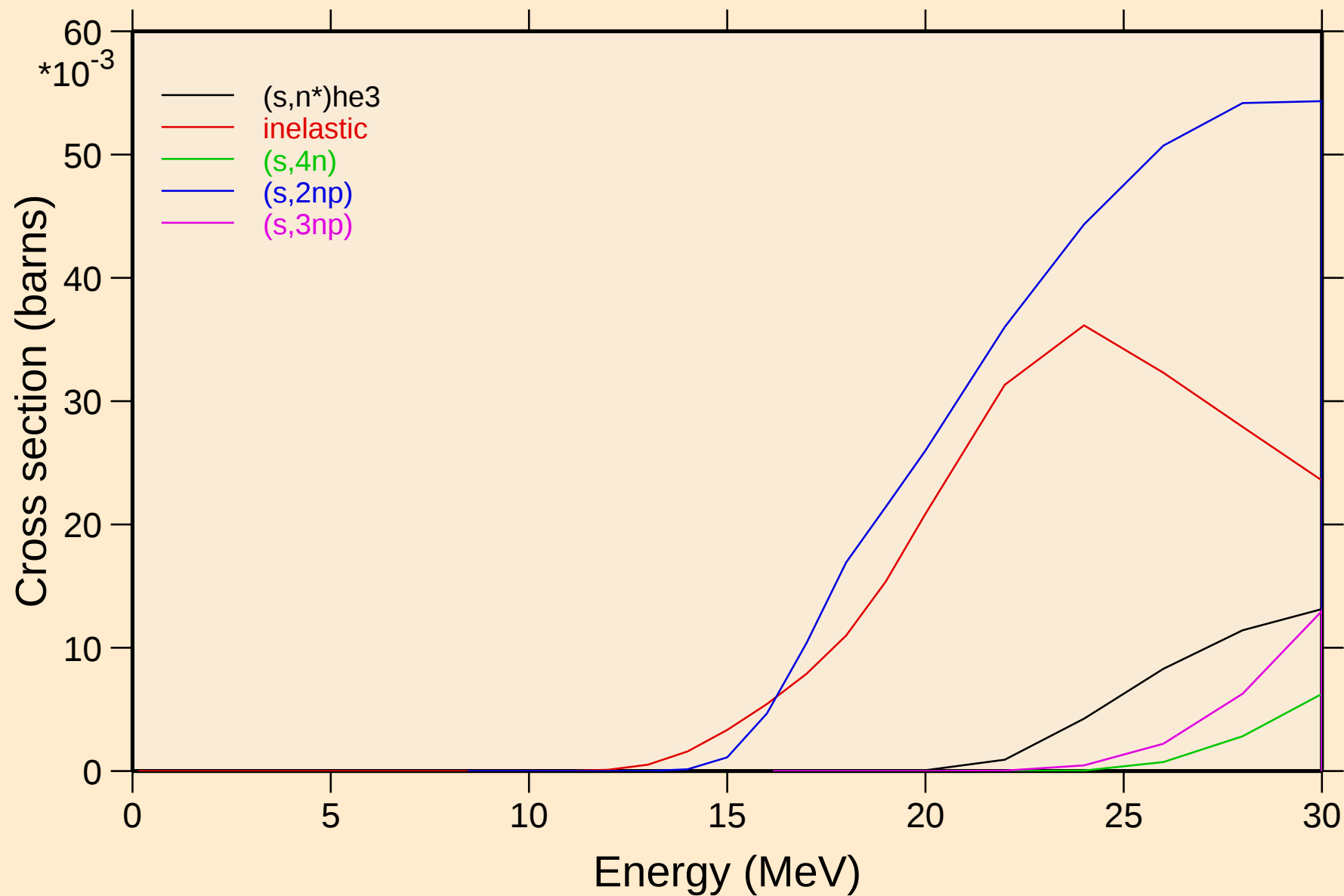
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



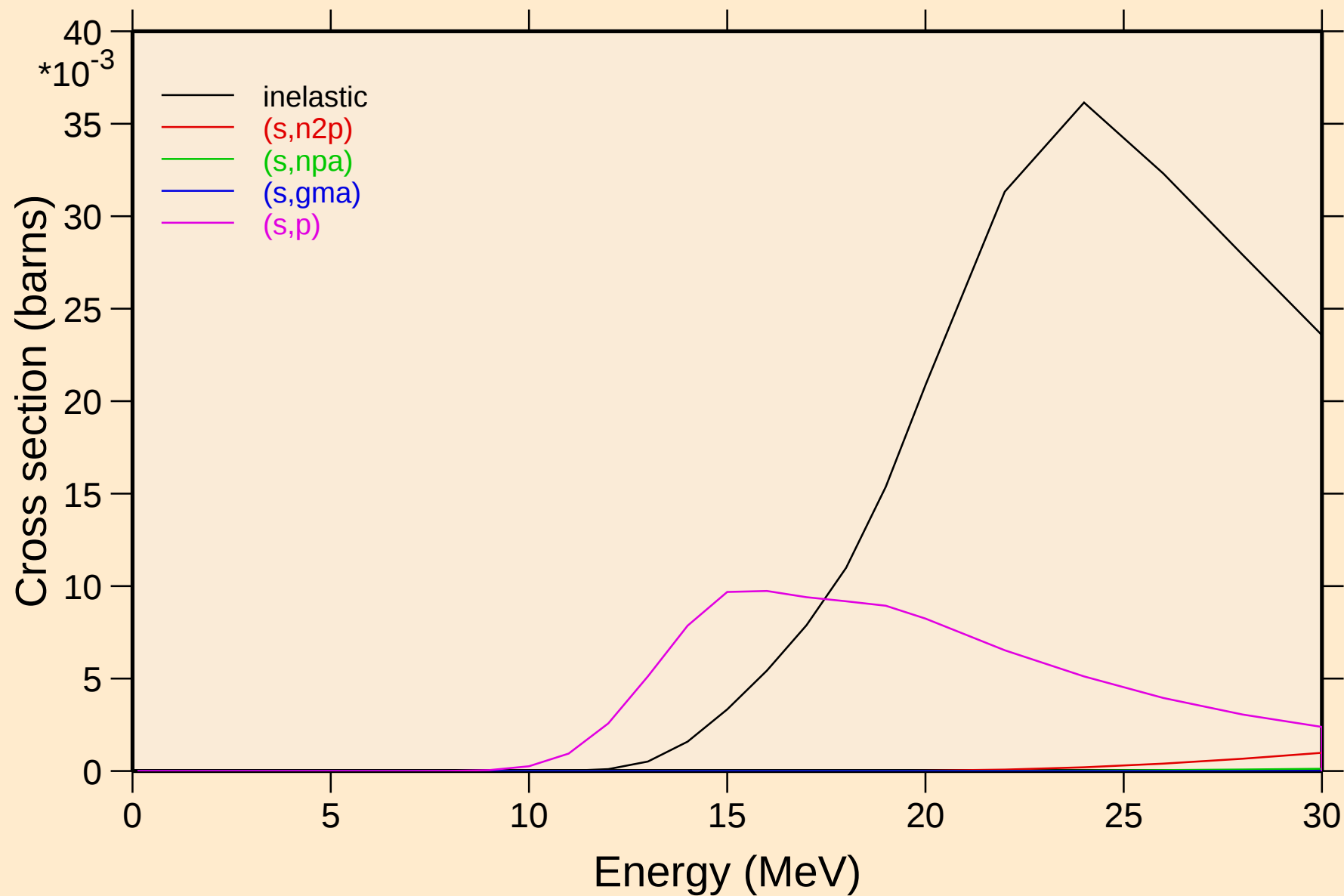
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

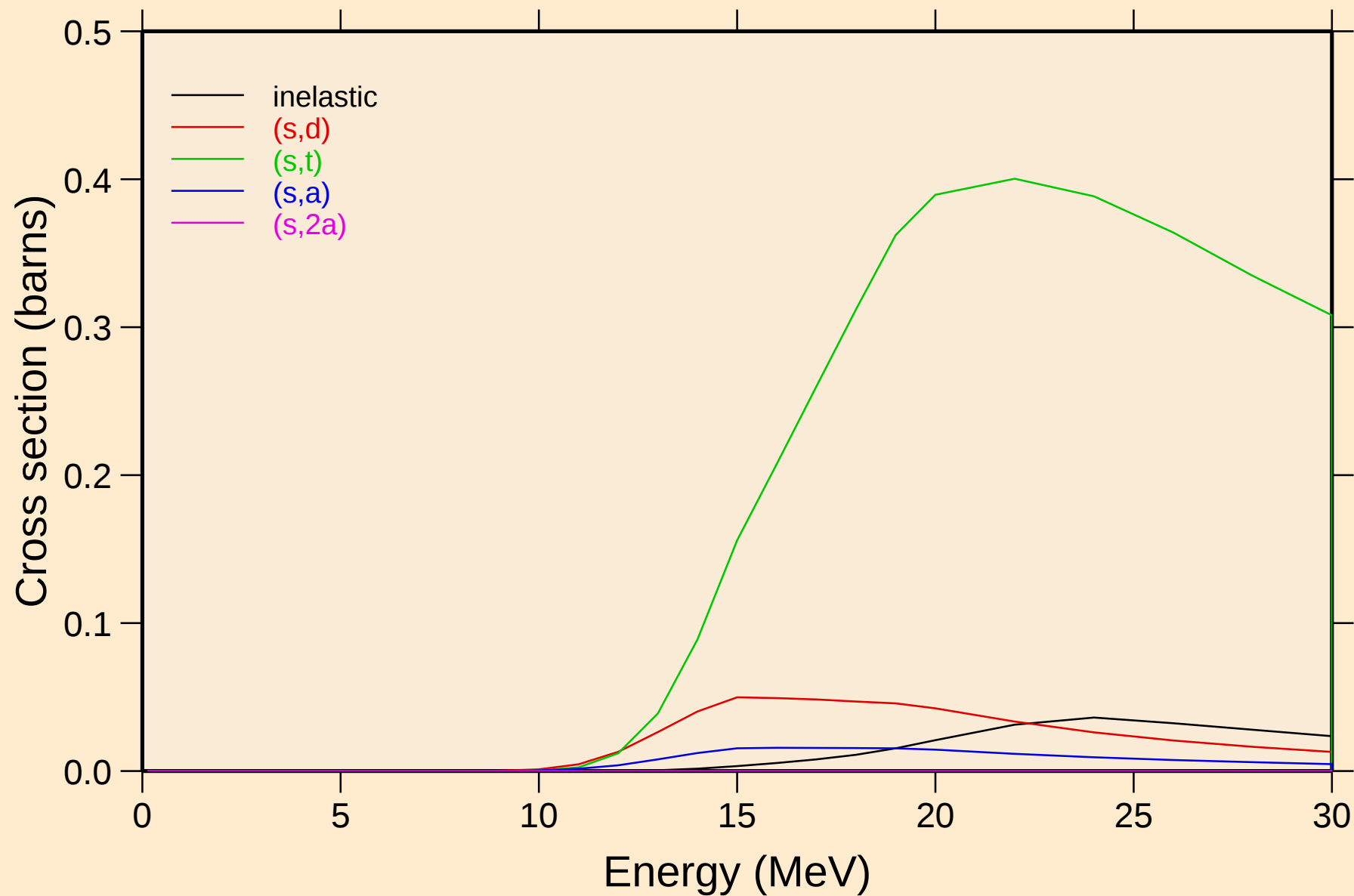


TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

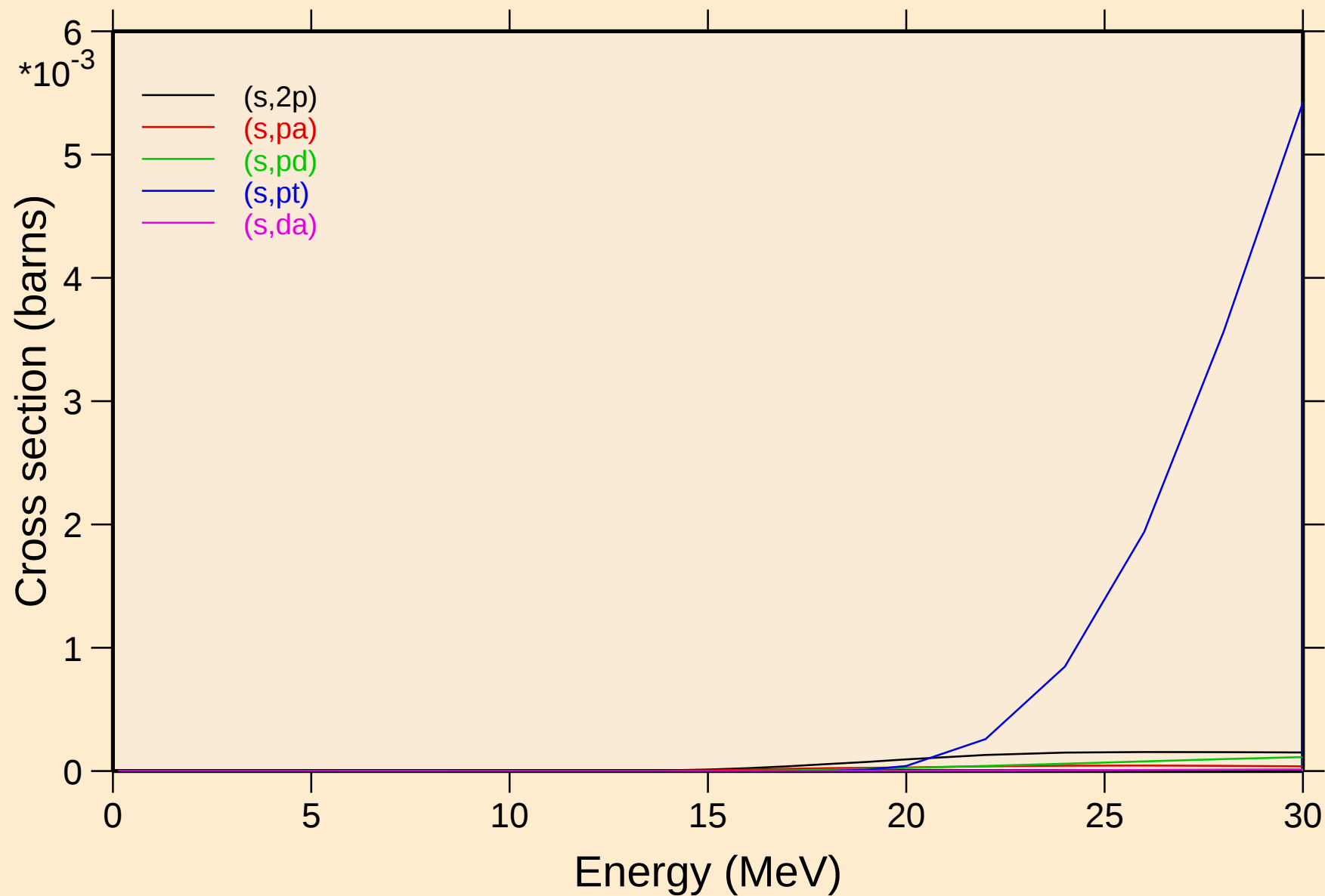


TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

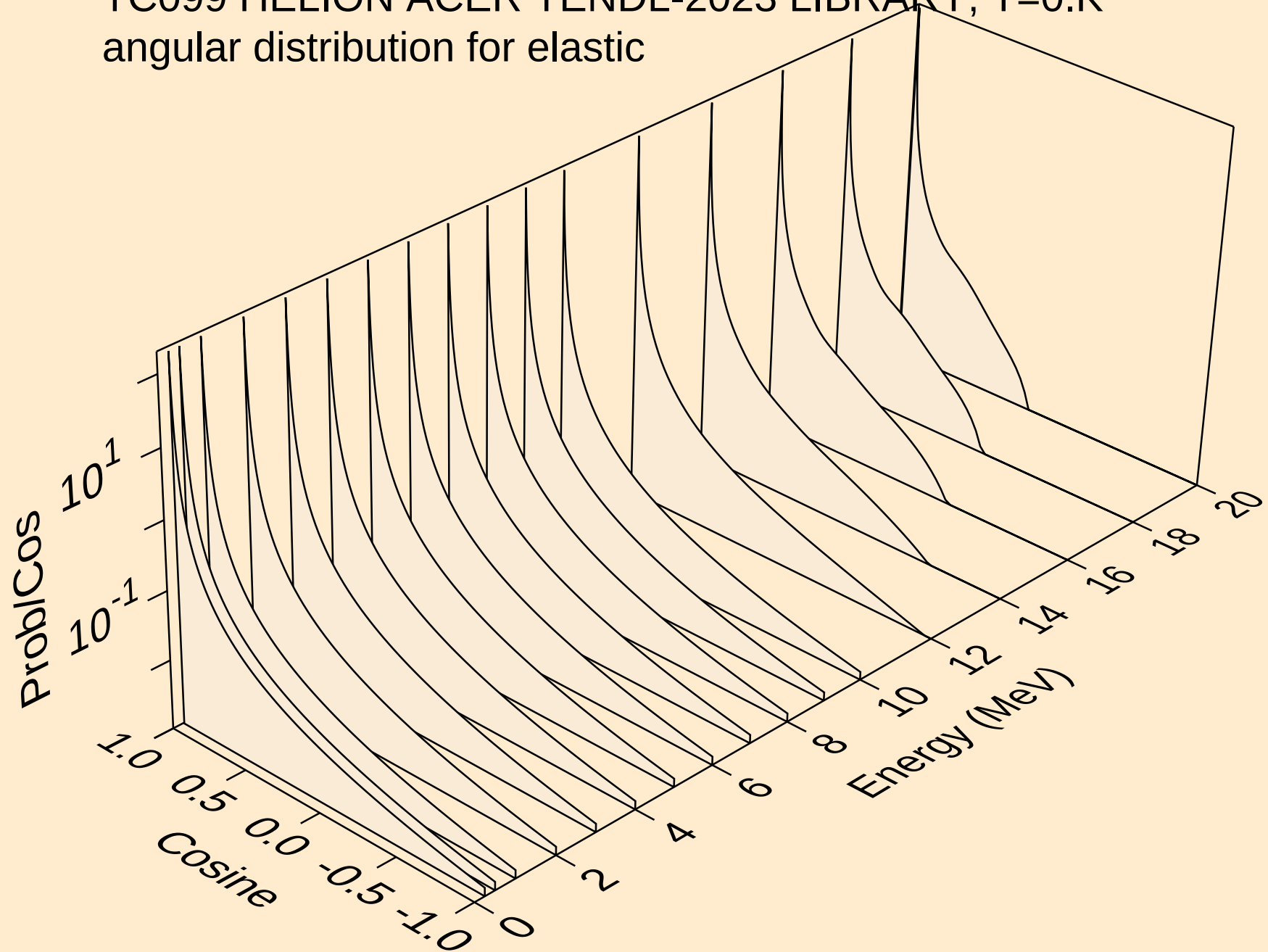


TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

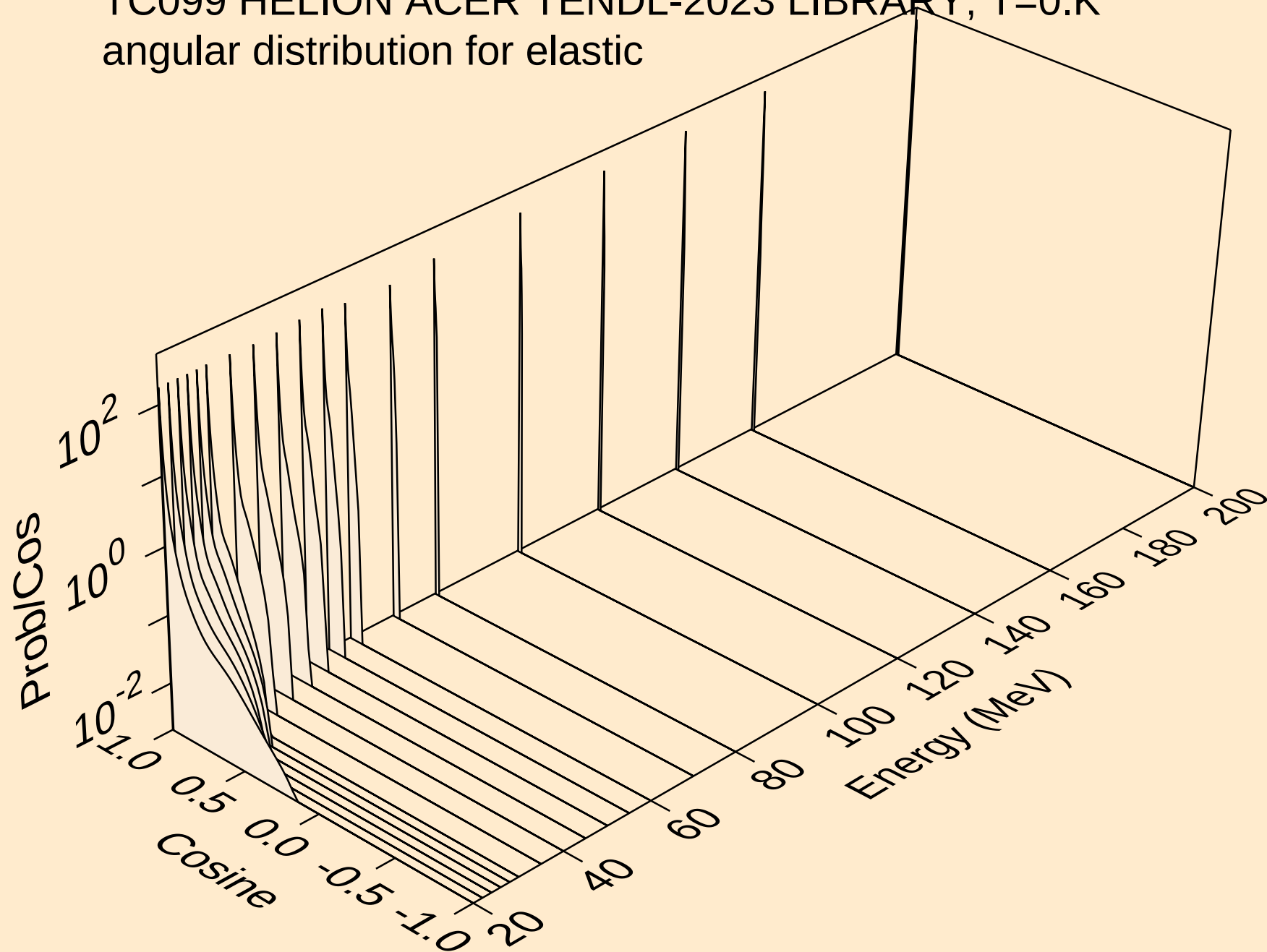
Threshold reactions



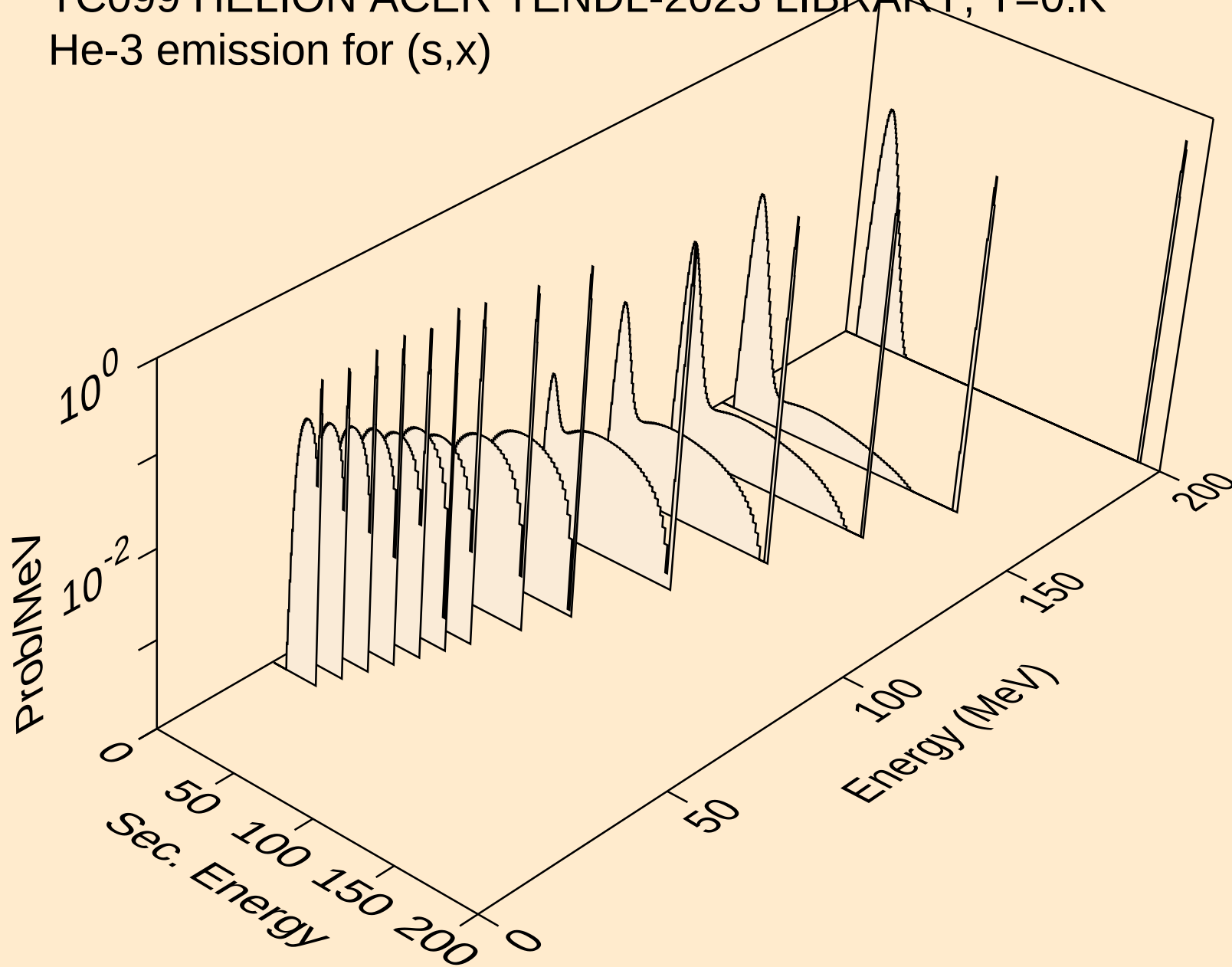
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



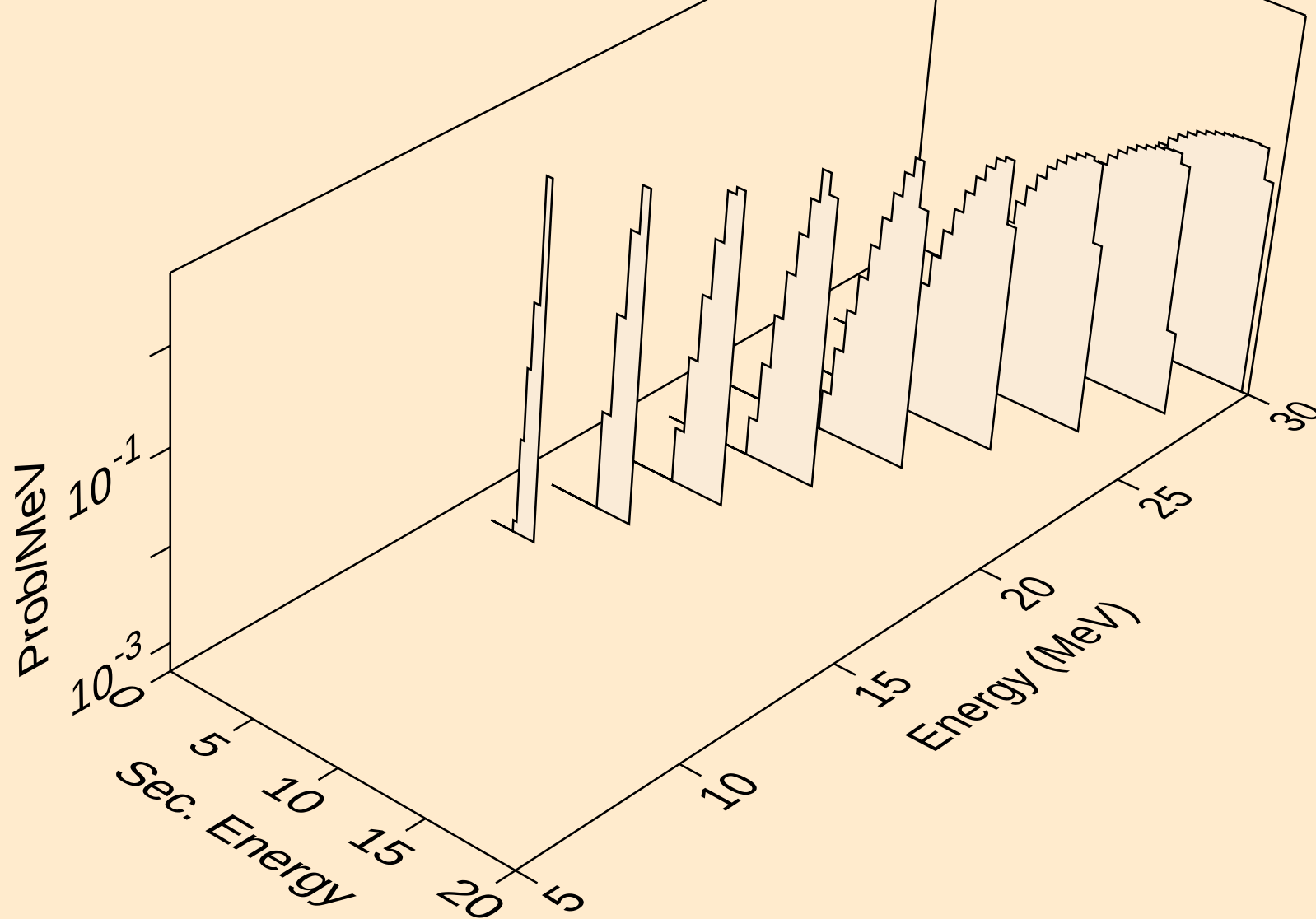
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



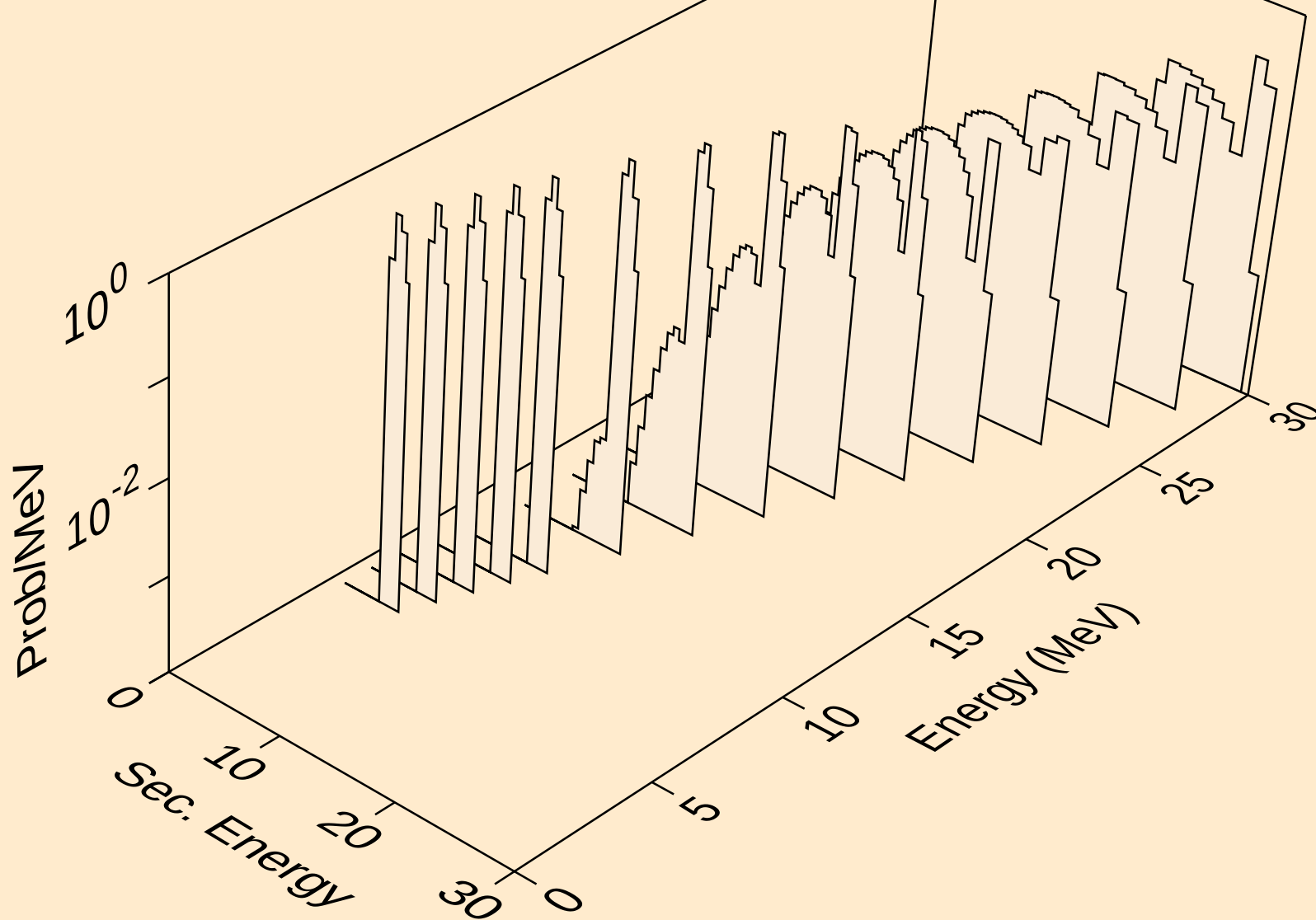
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



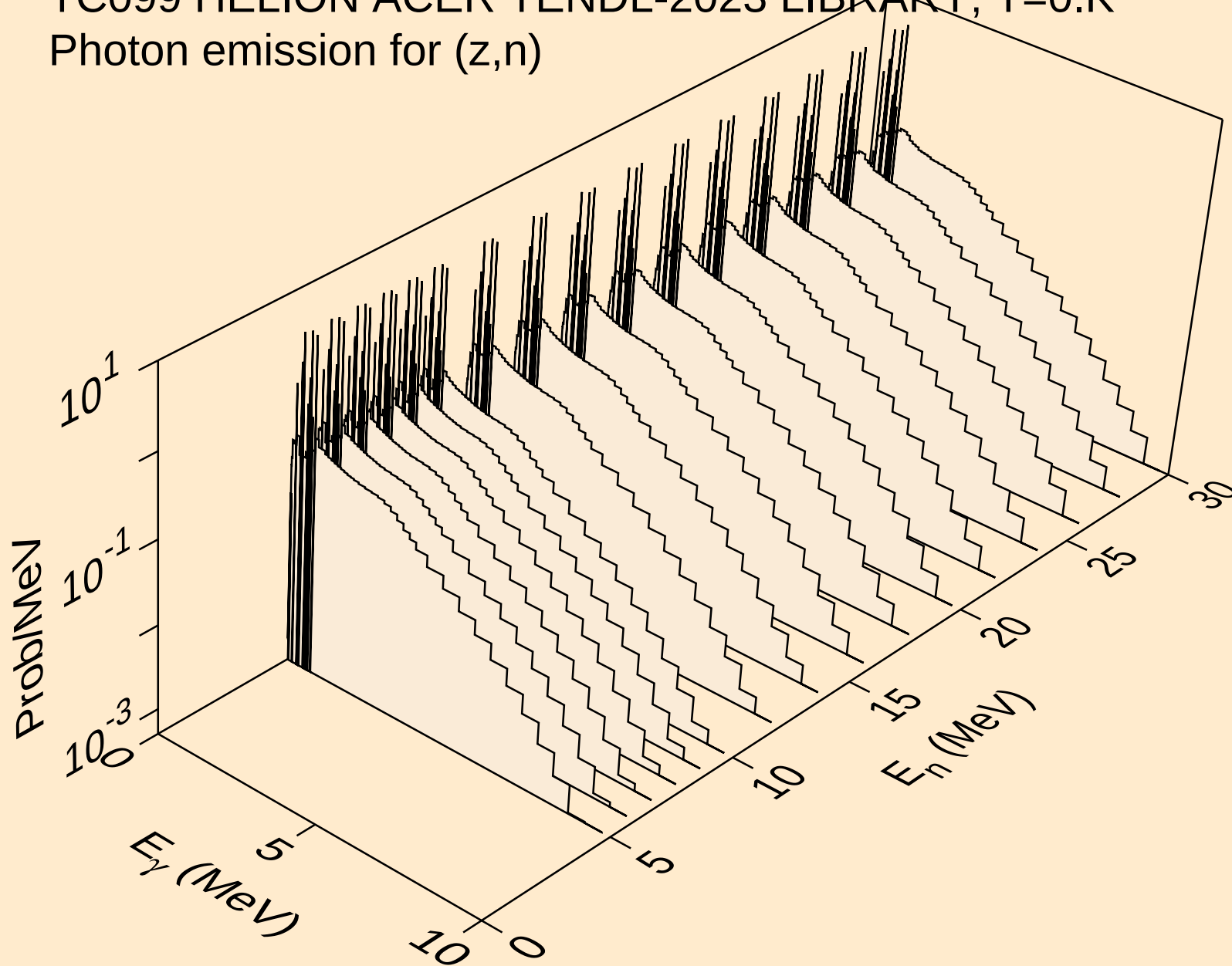
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



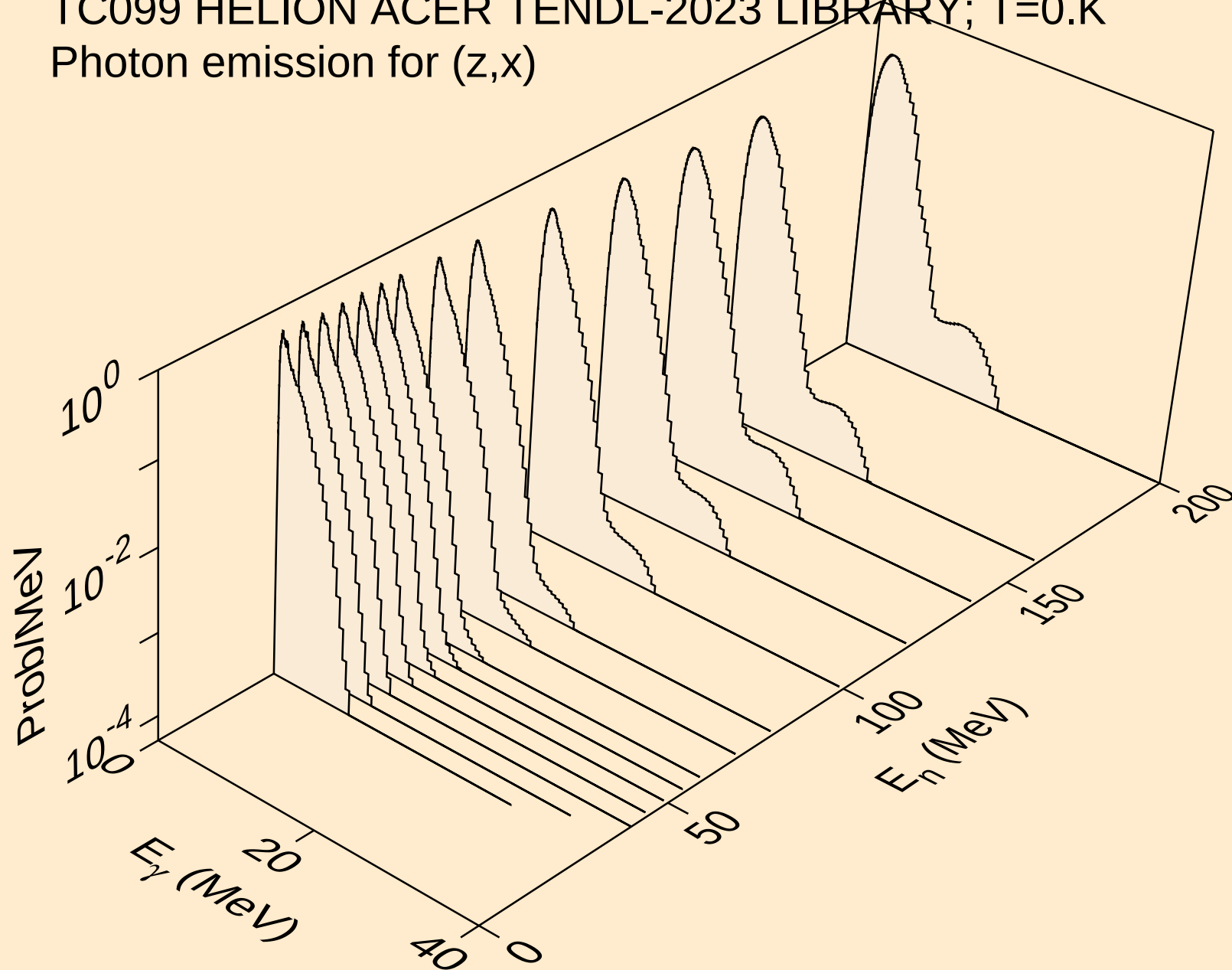
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



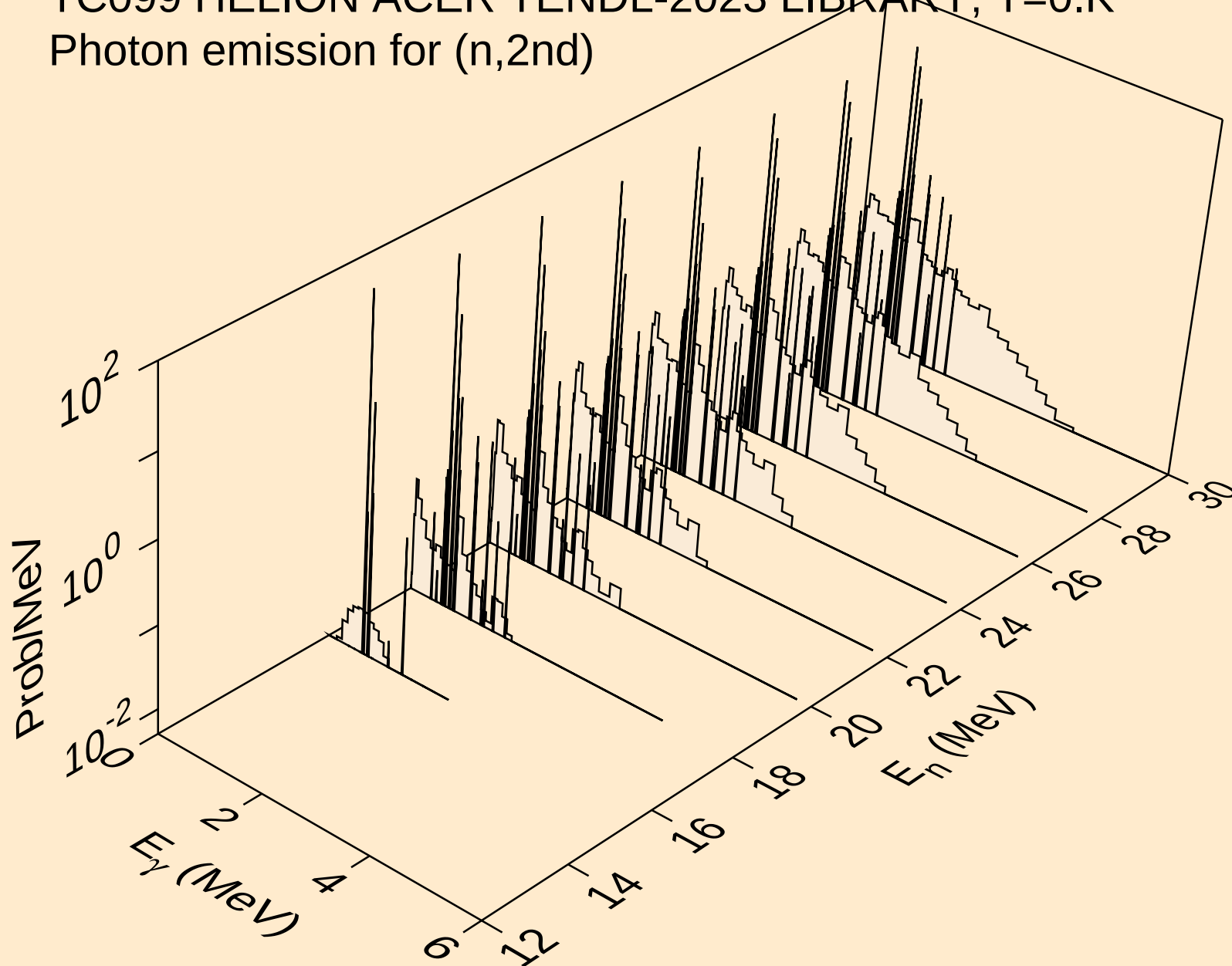
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



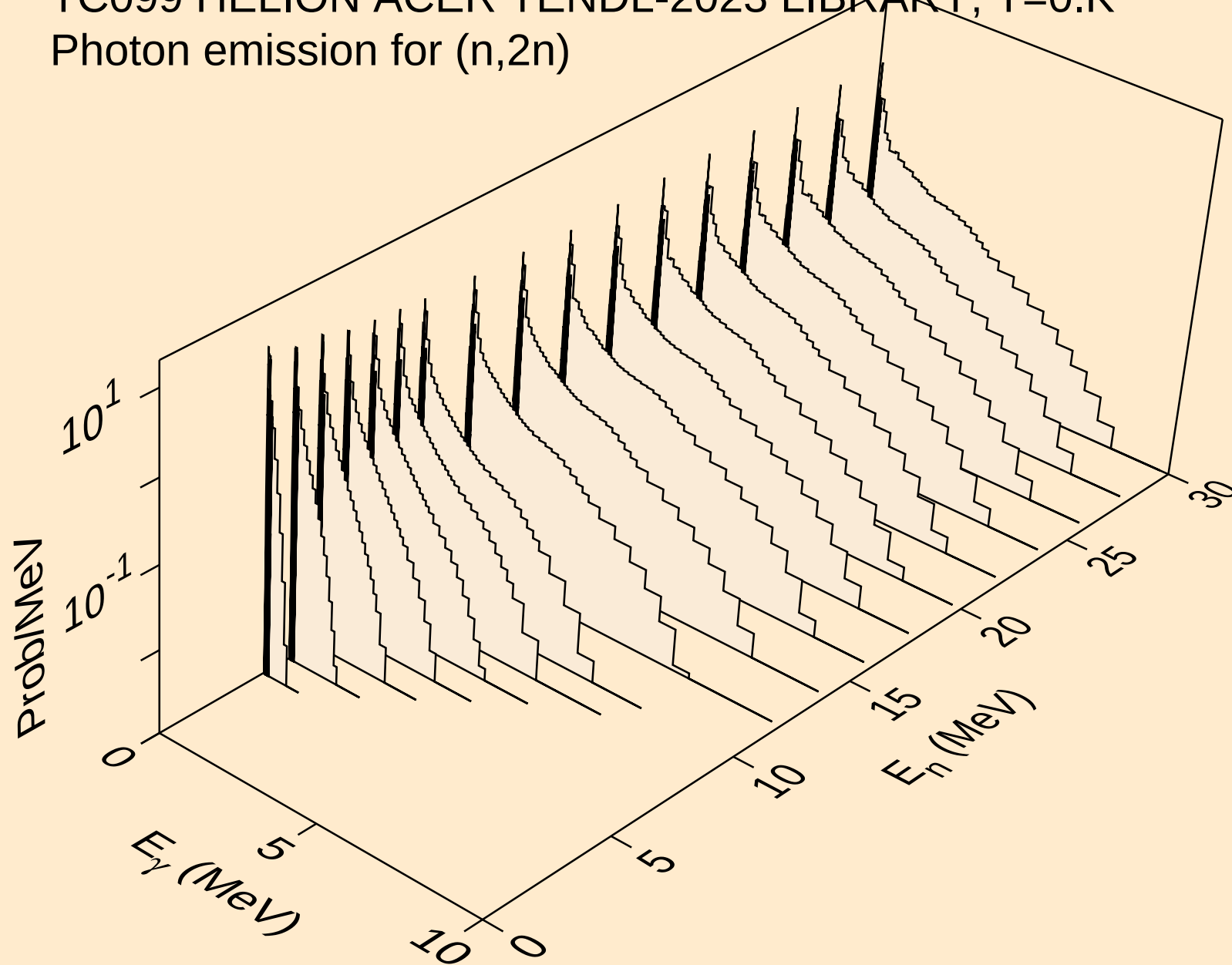
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



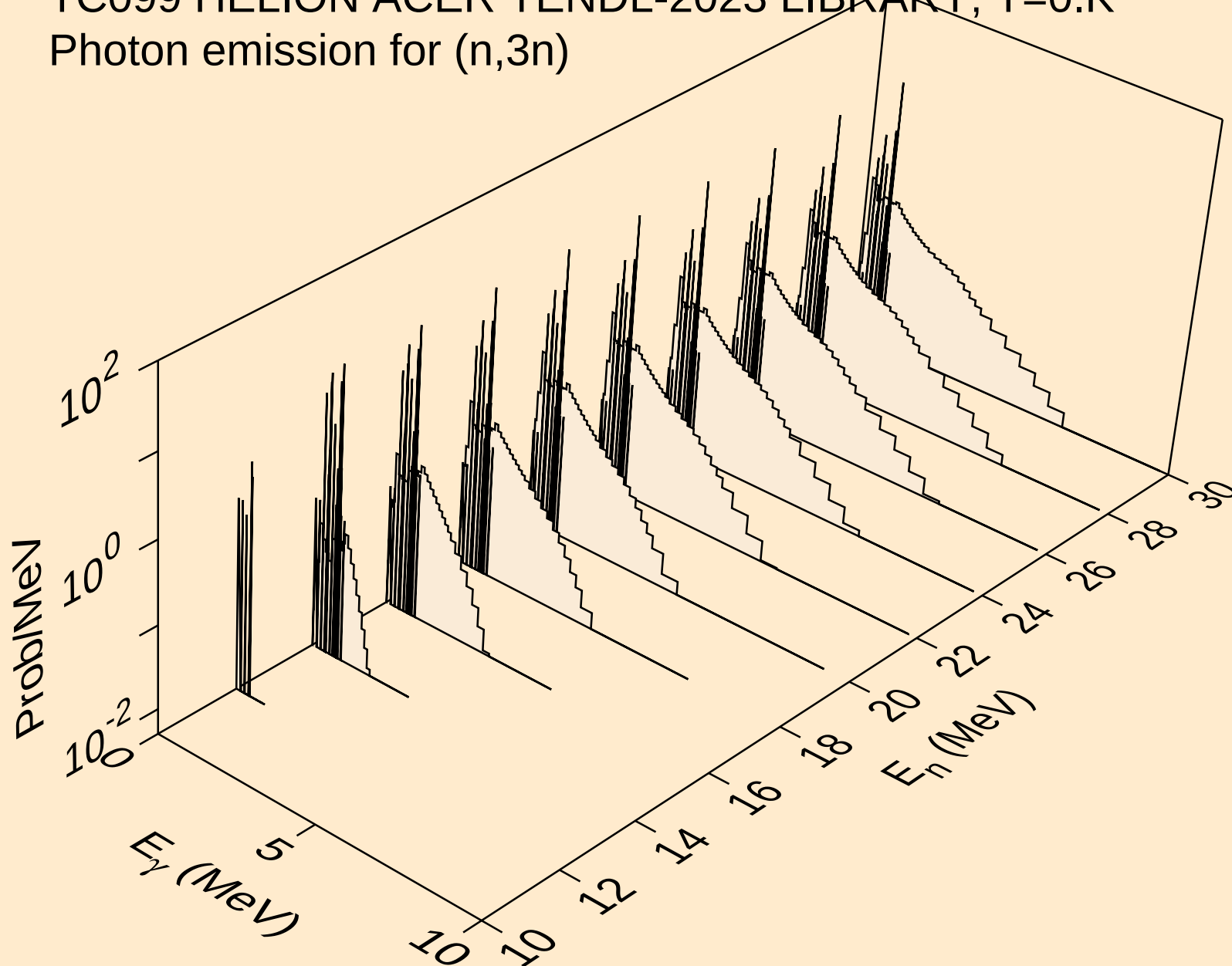
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



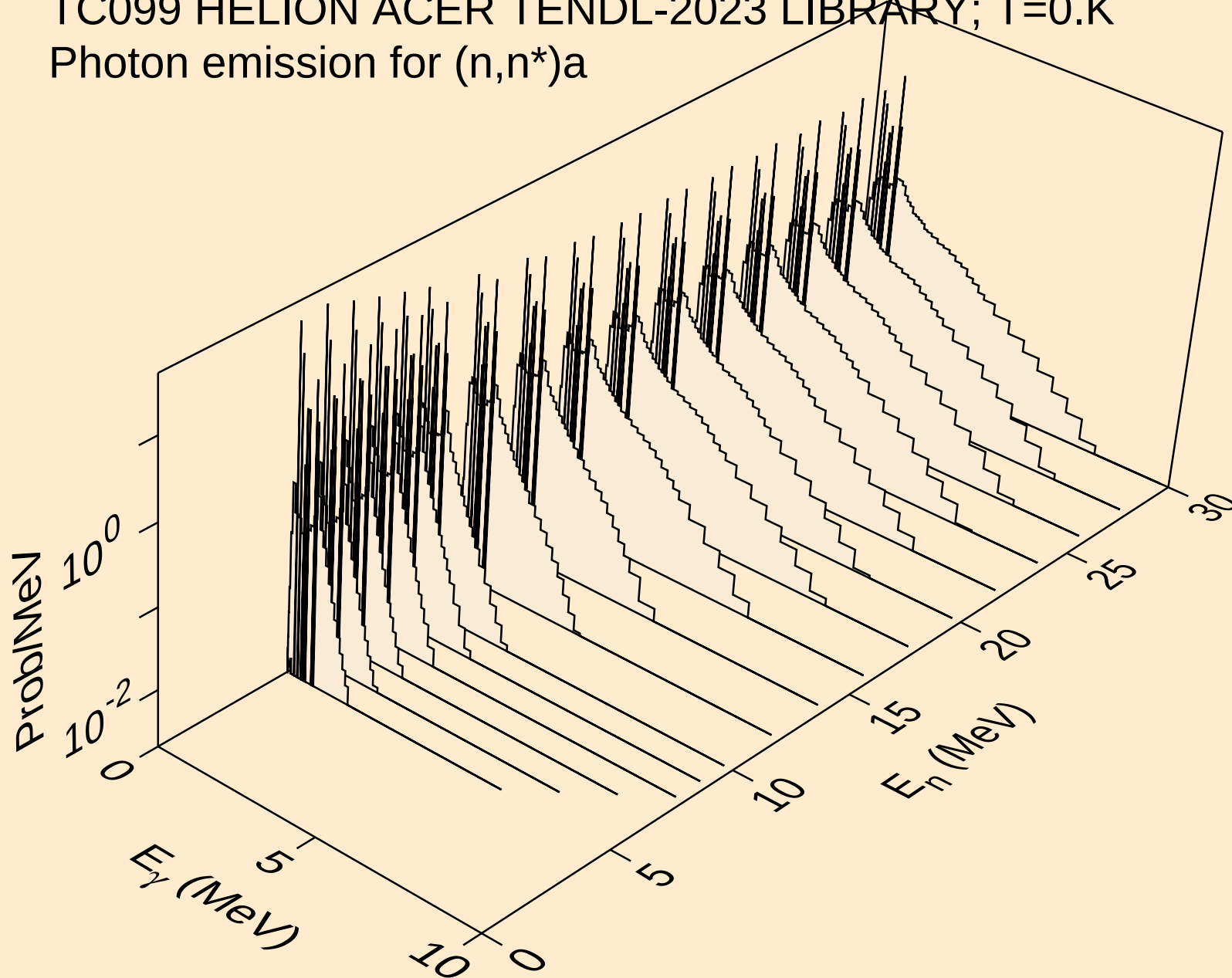
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



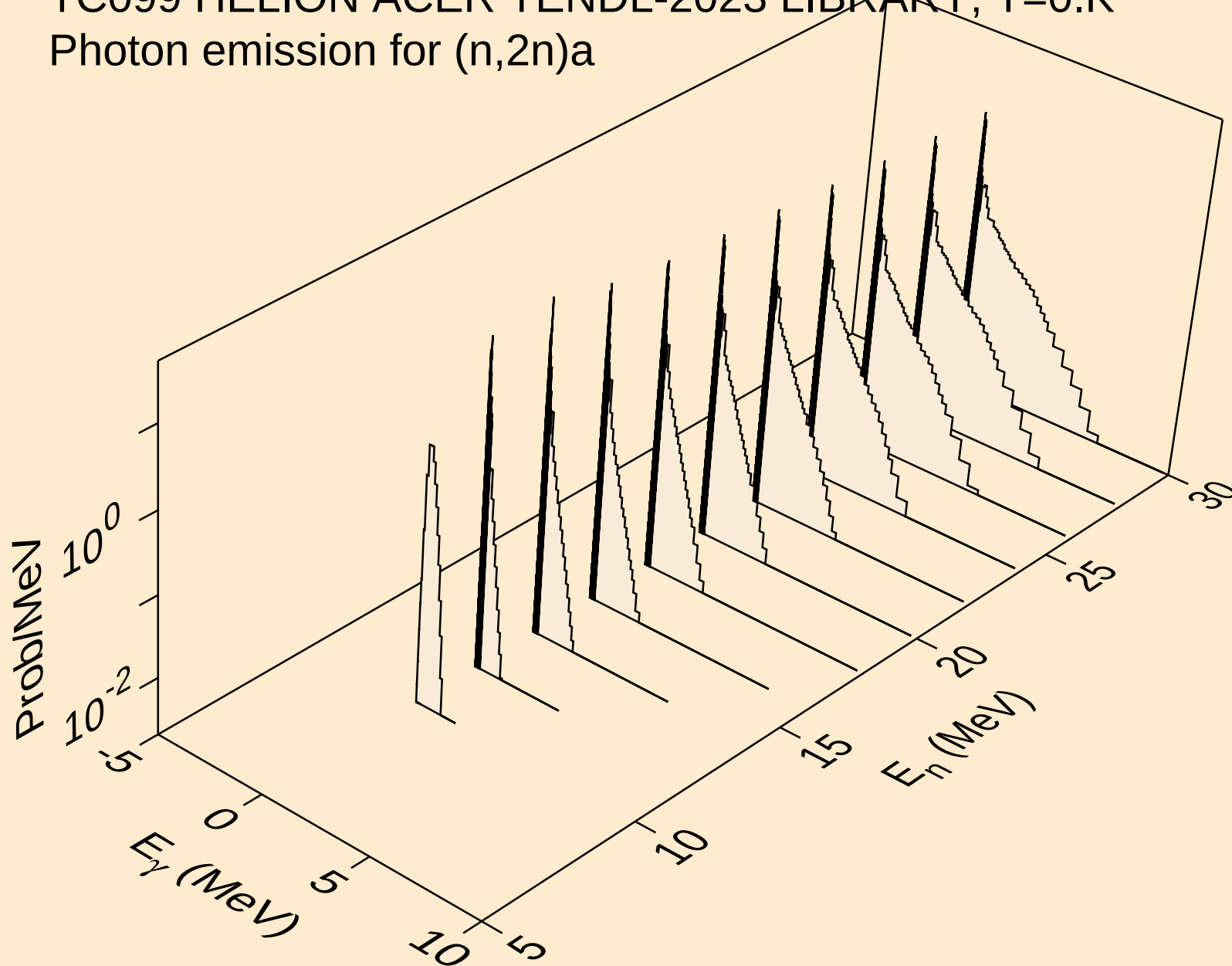
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



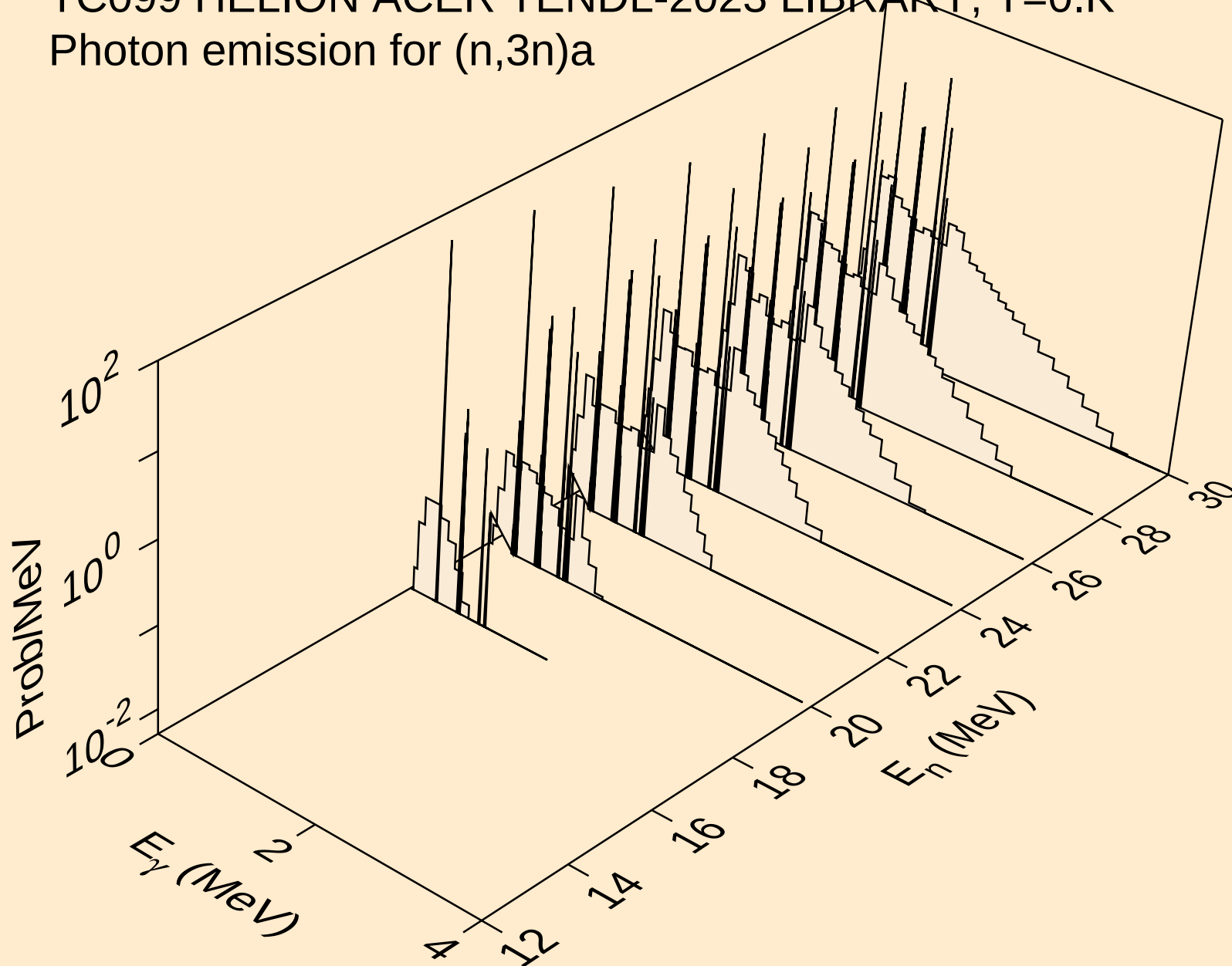
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



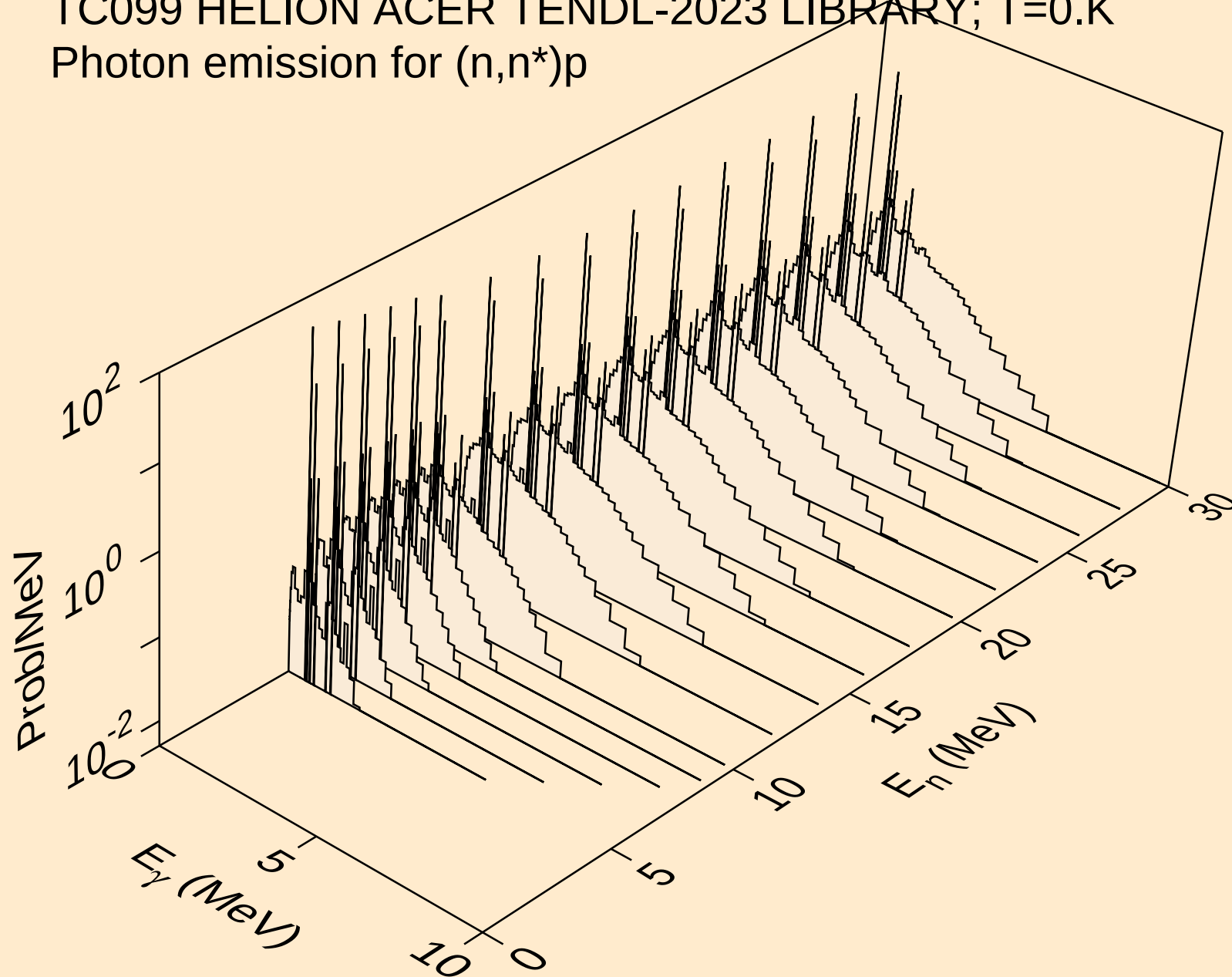
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



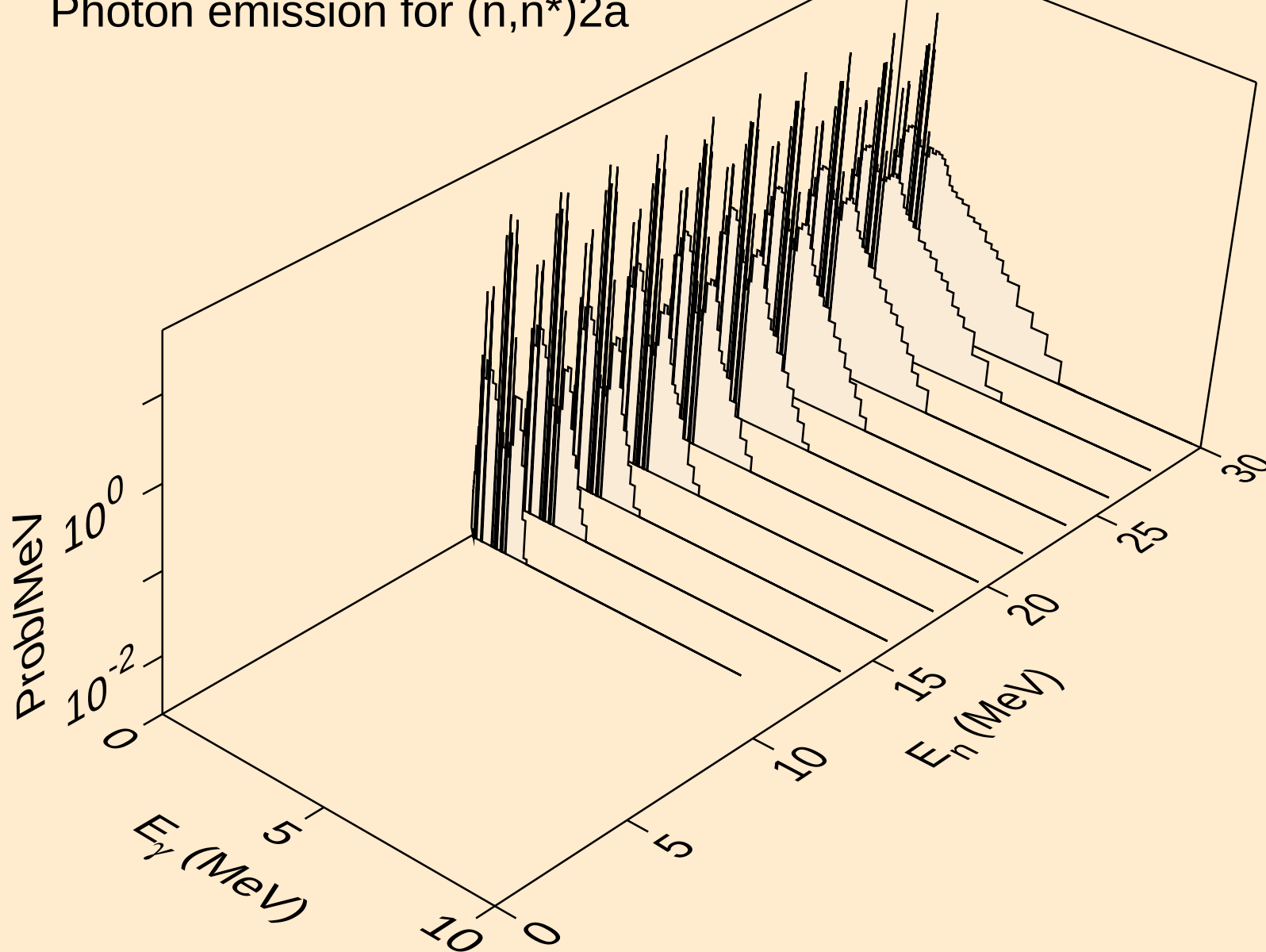
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α



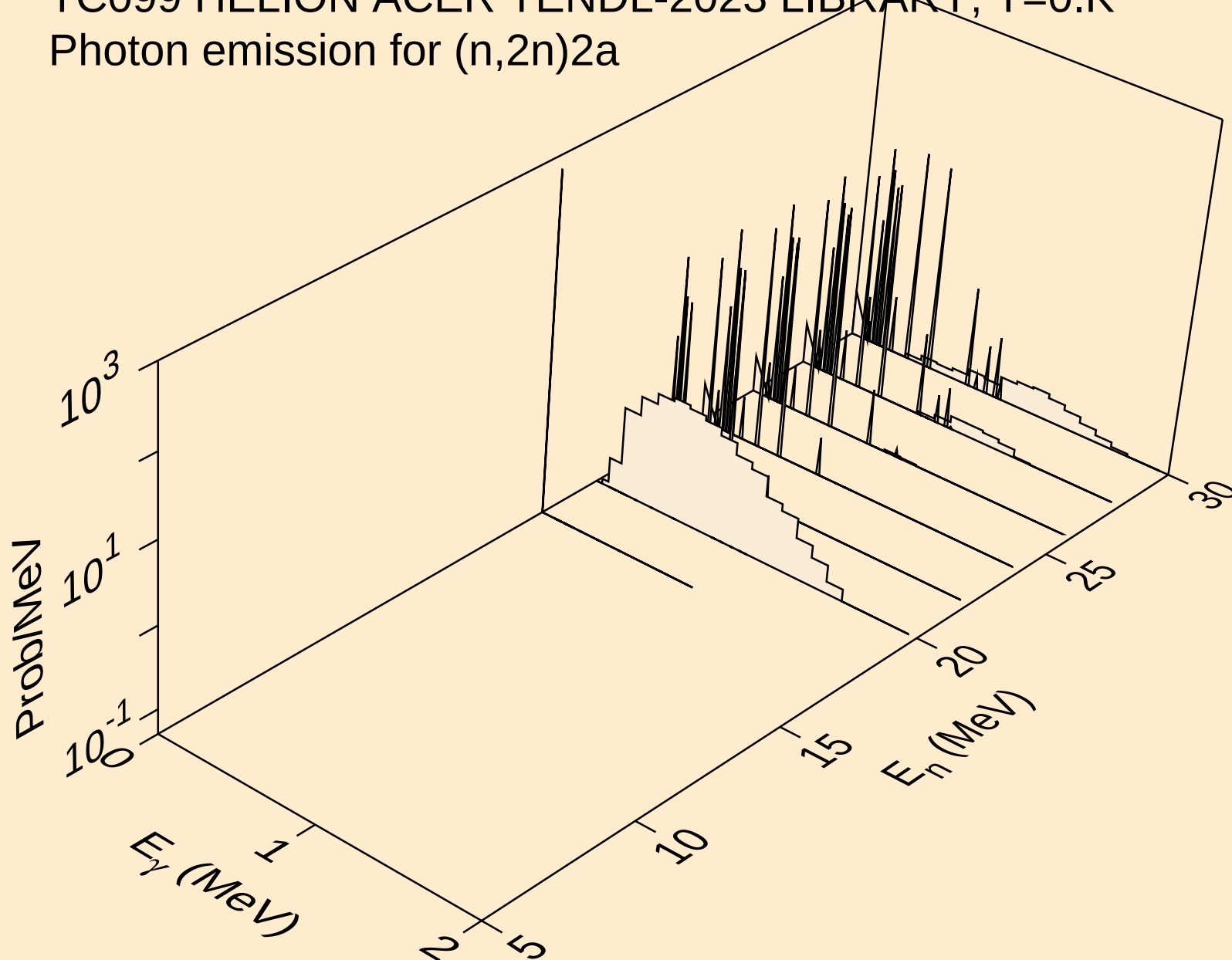
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



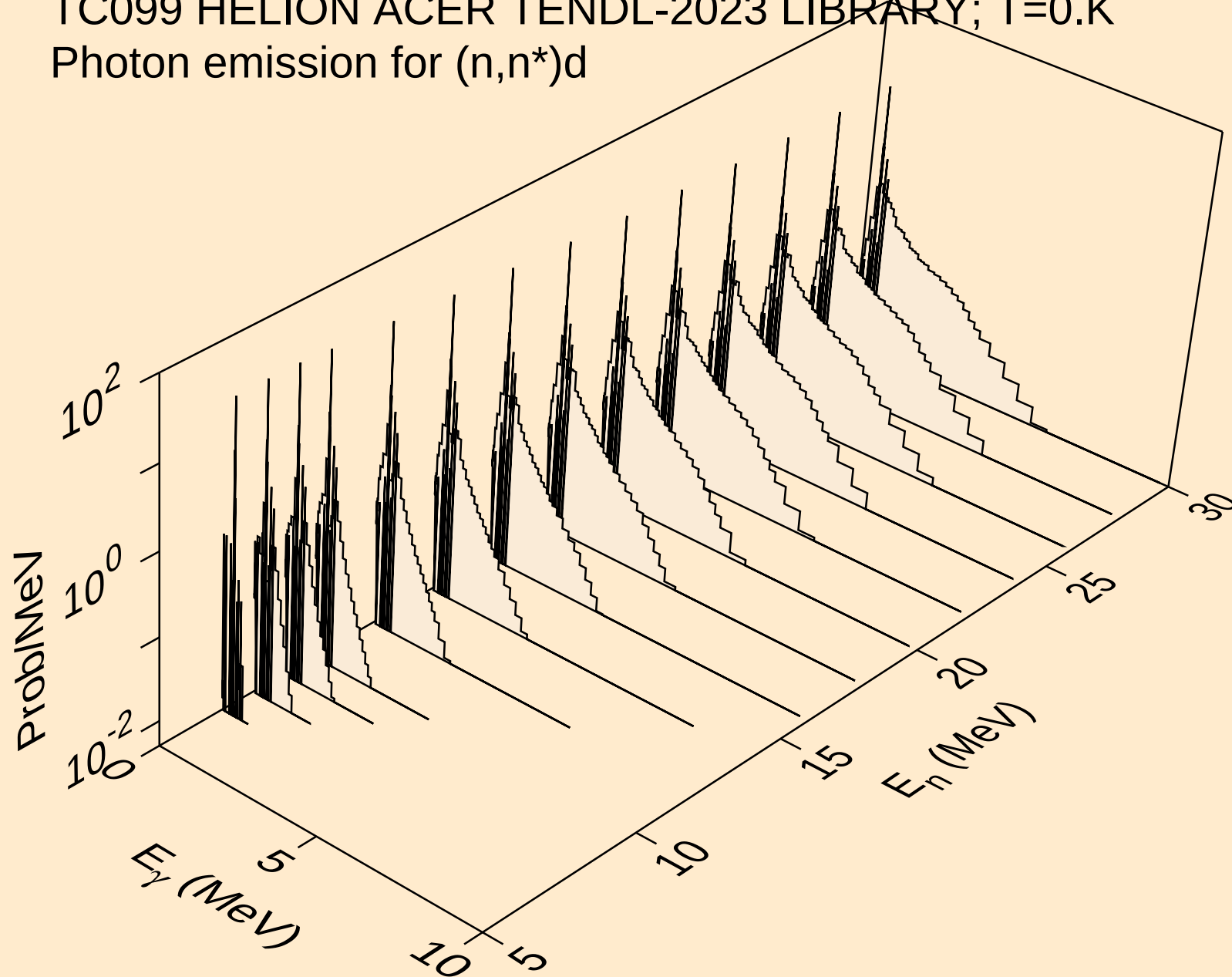
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



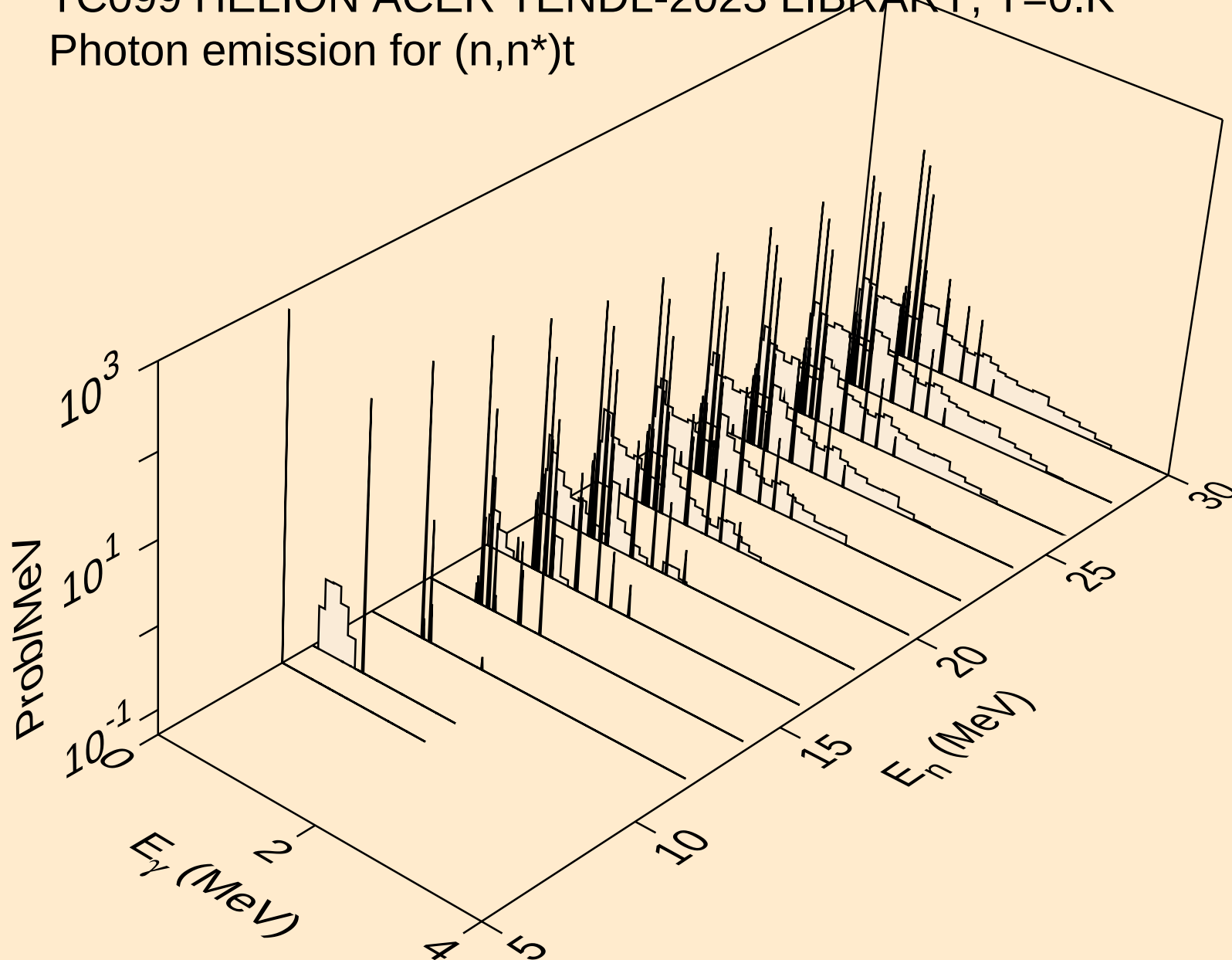
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



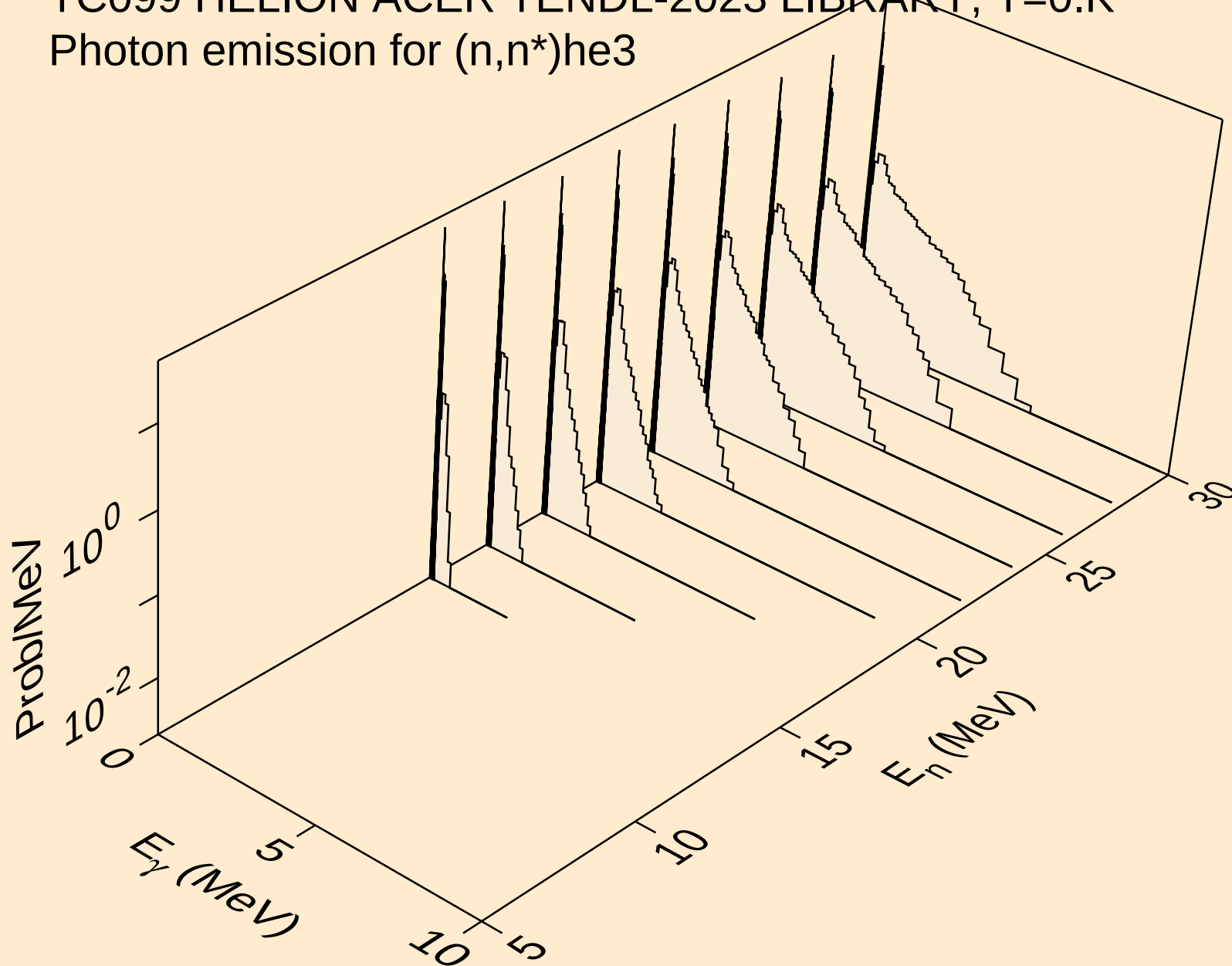
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



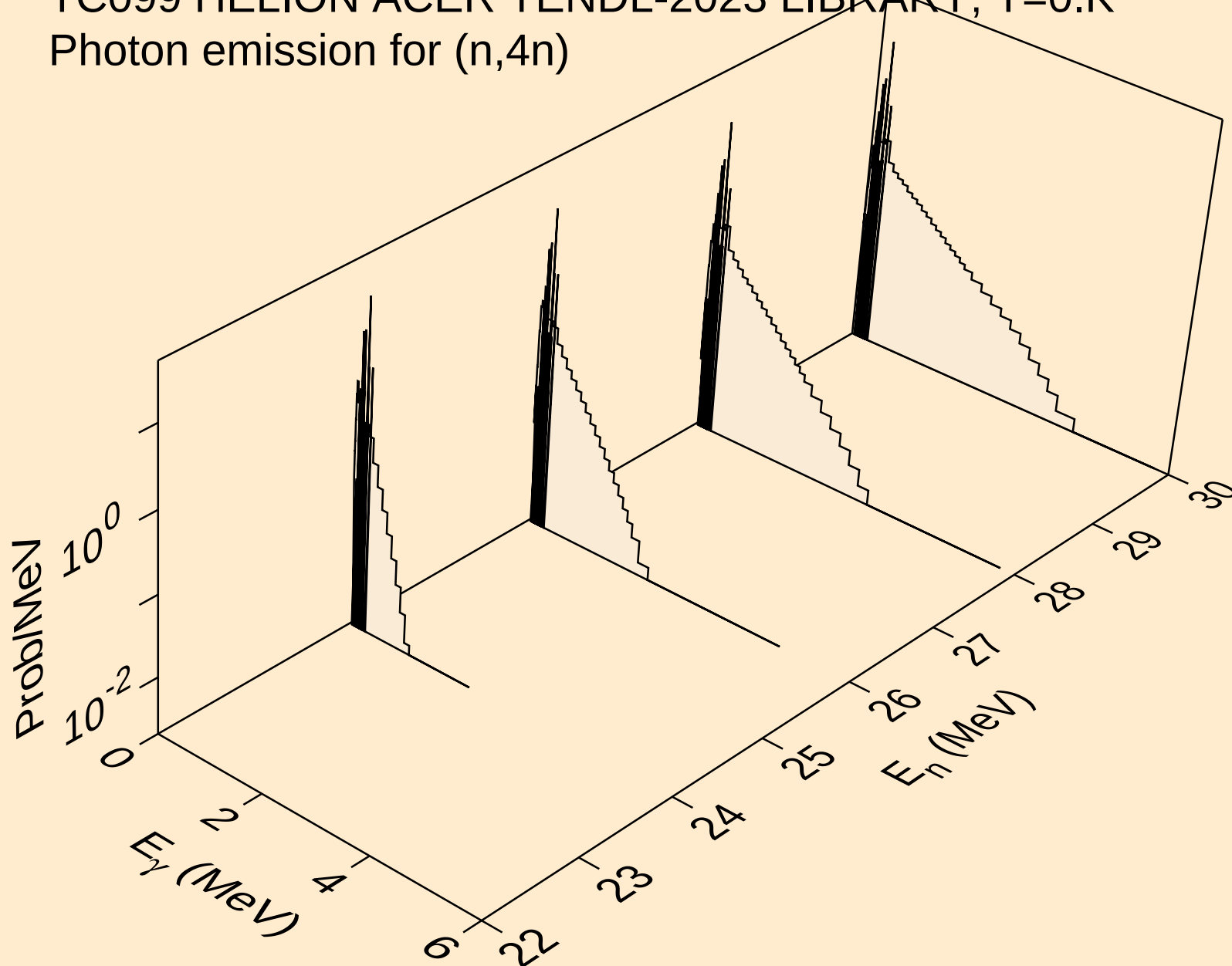
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



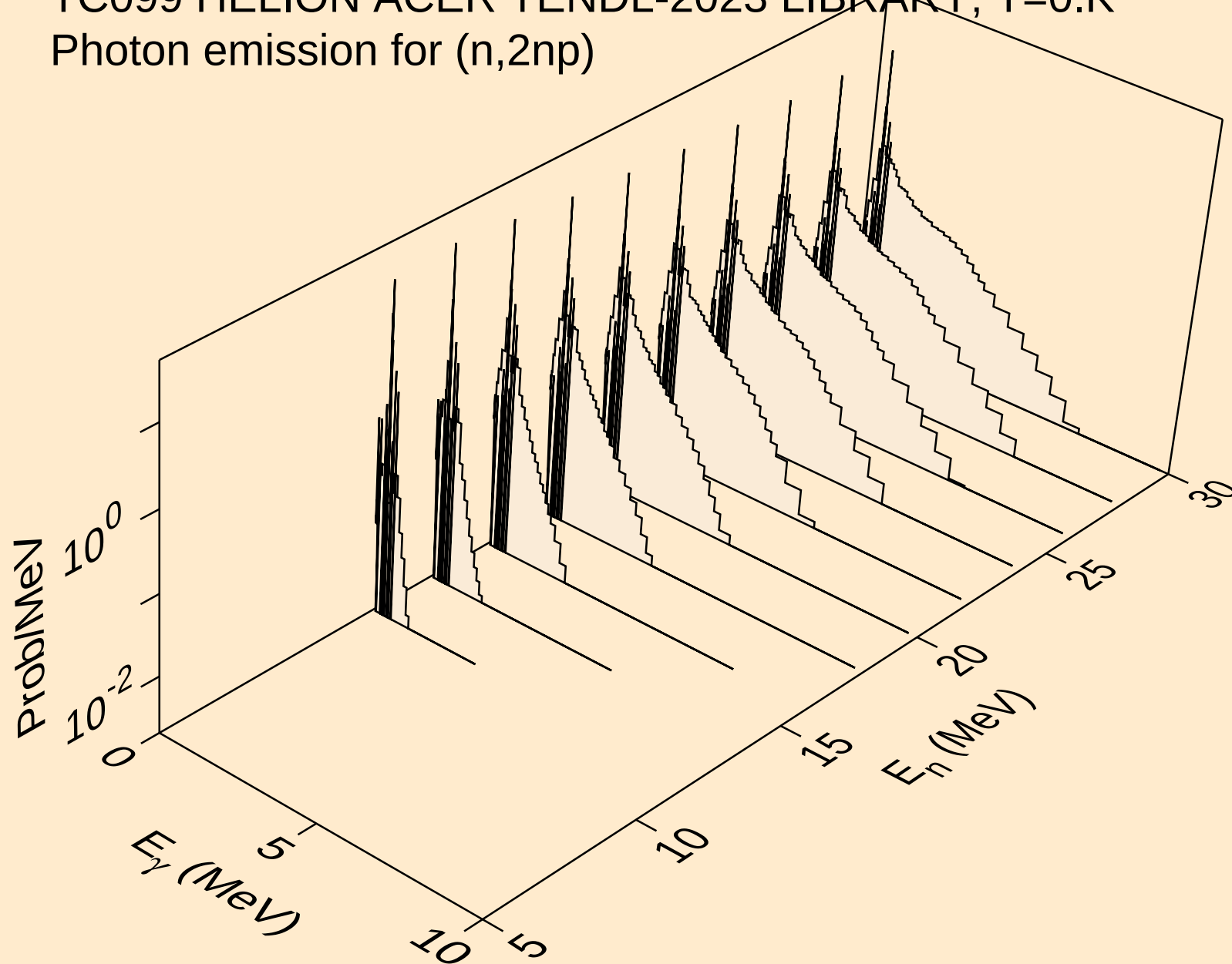
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



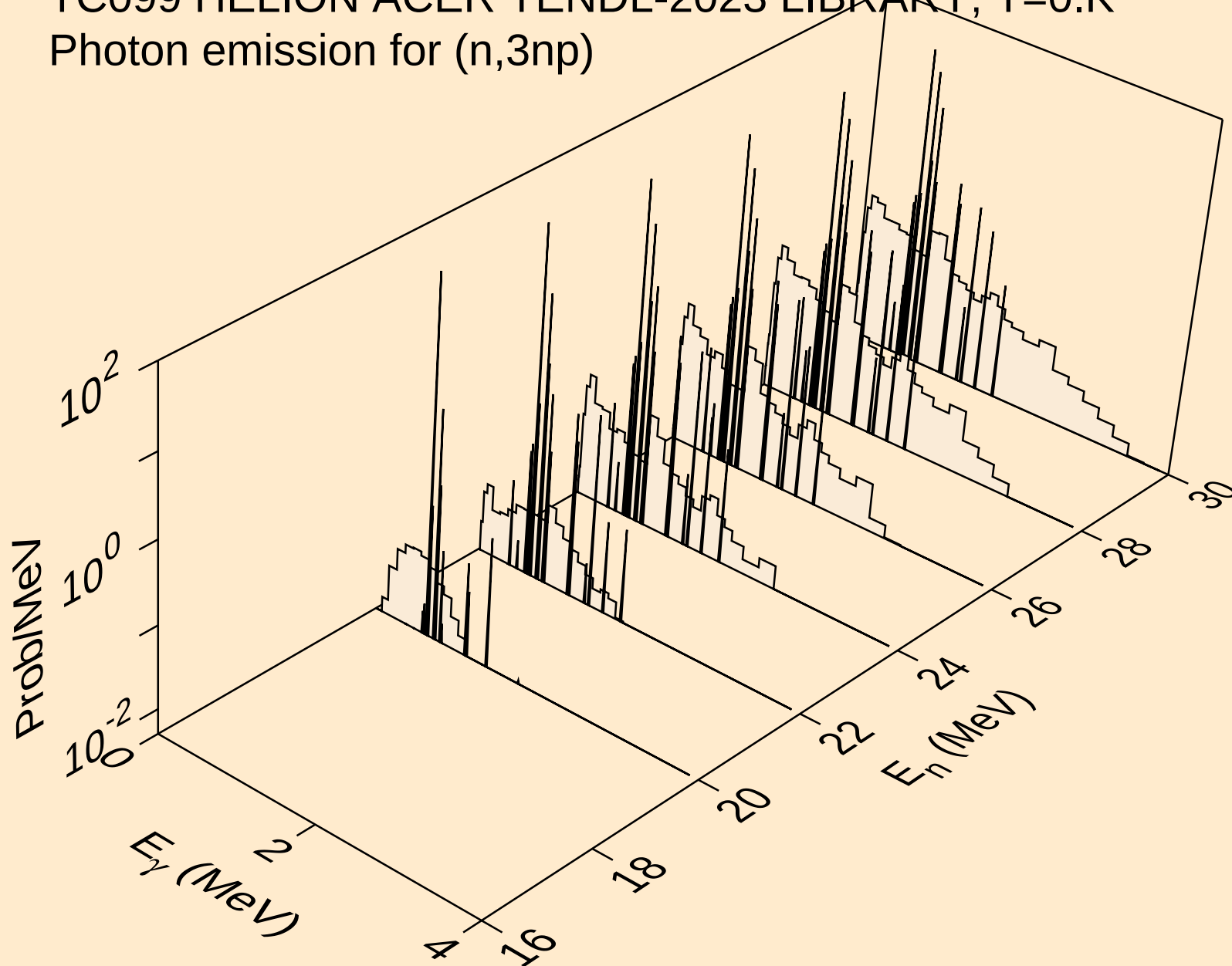
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



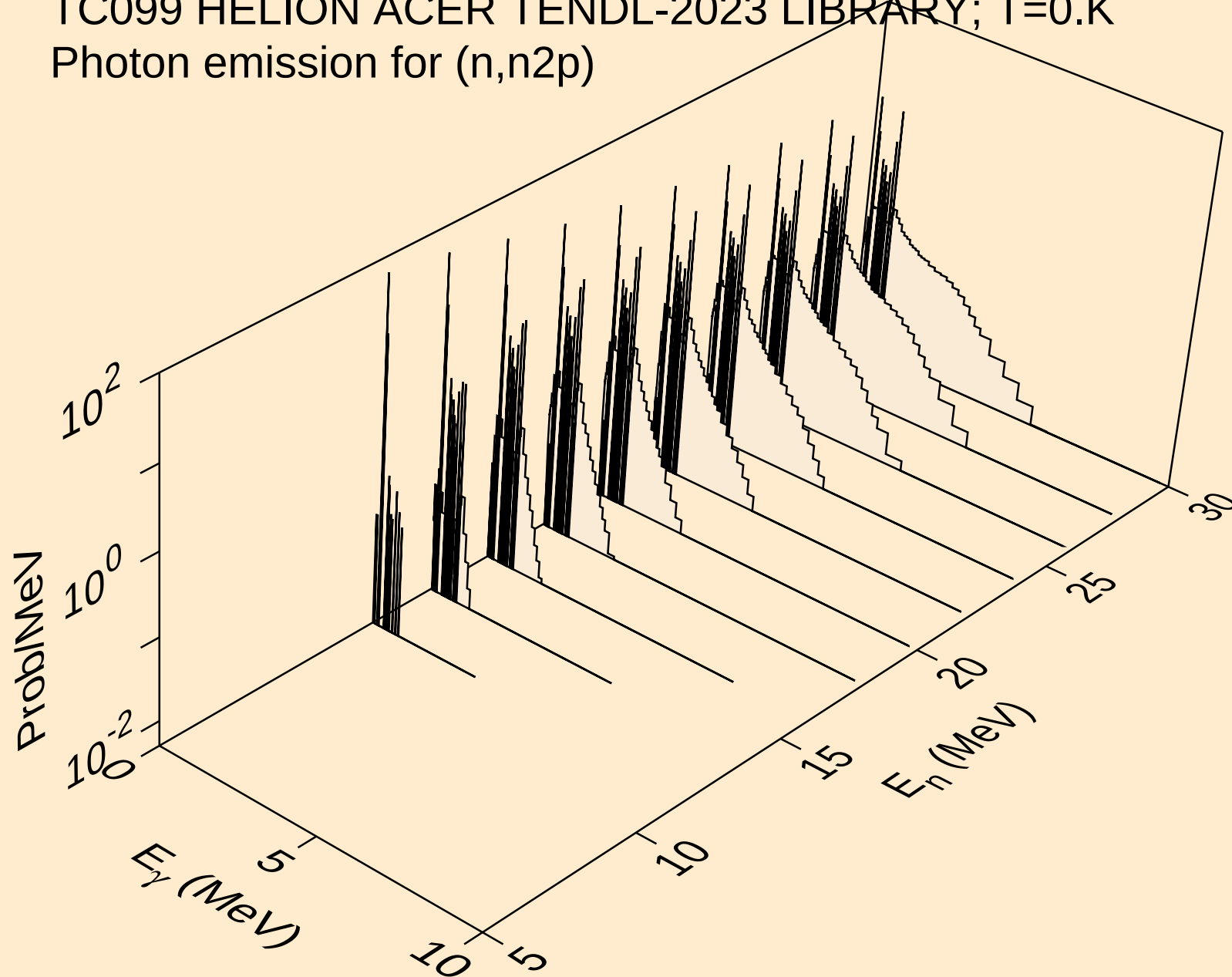
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



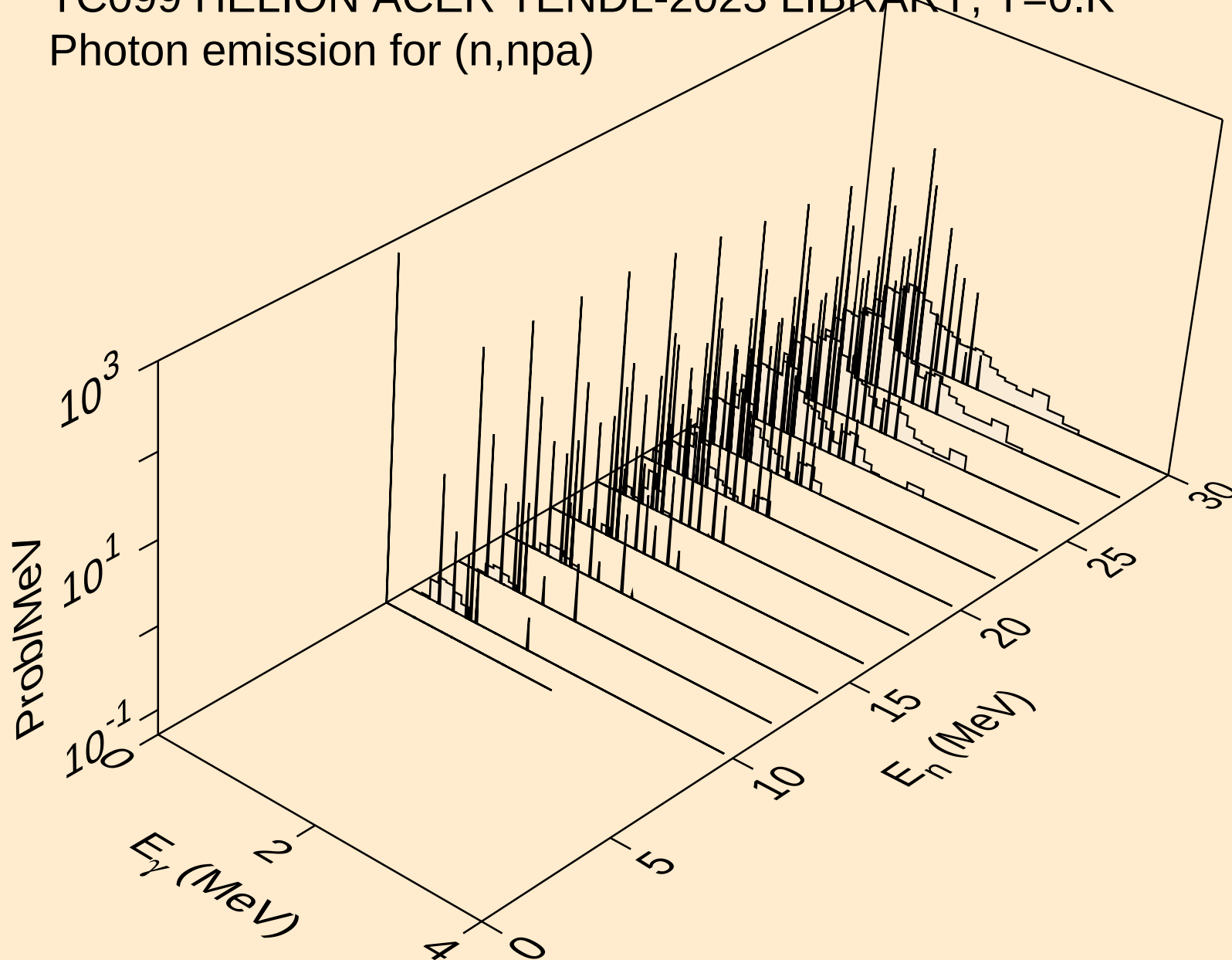
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



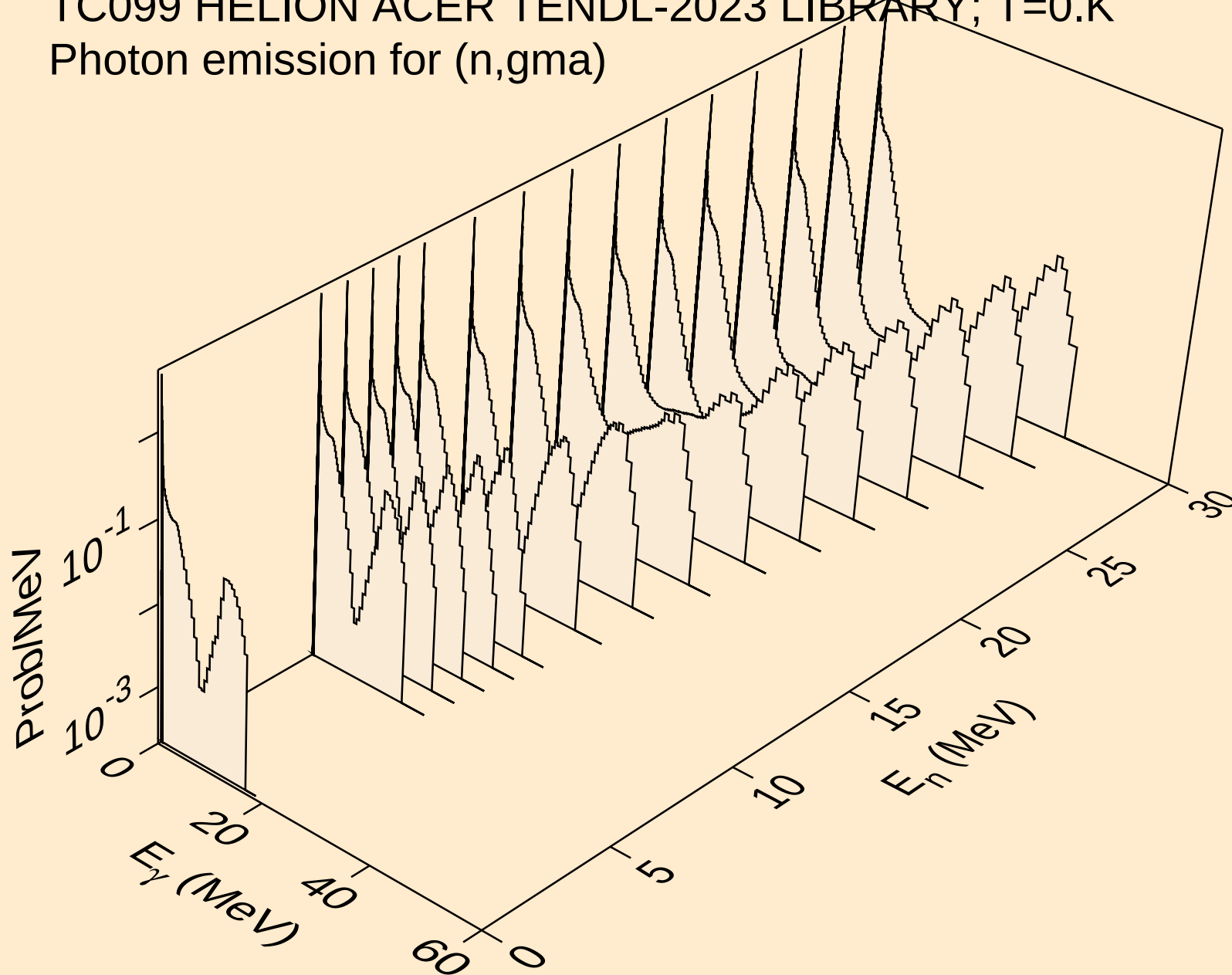
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



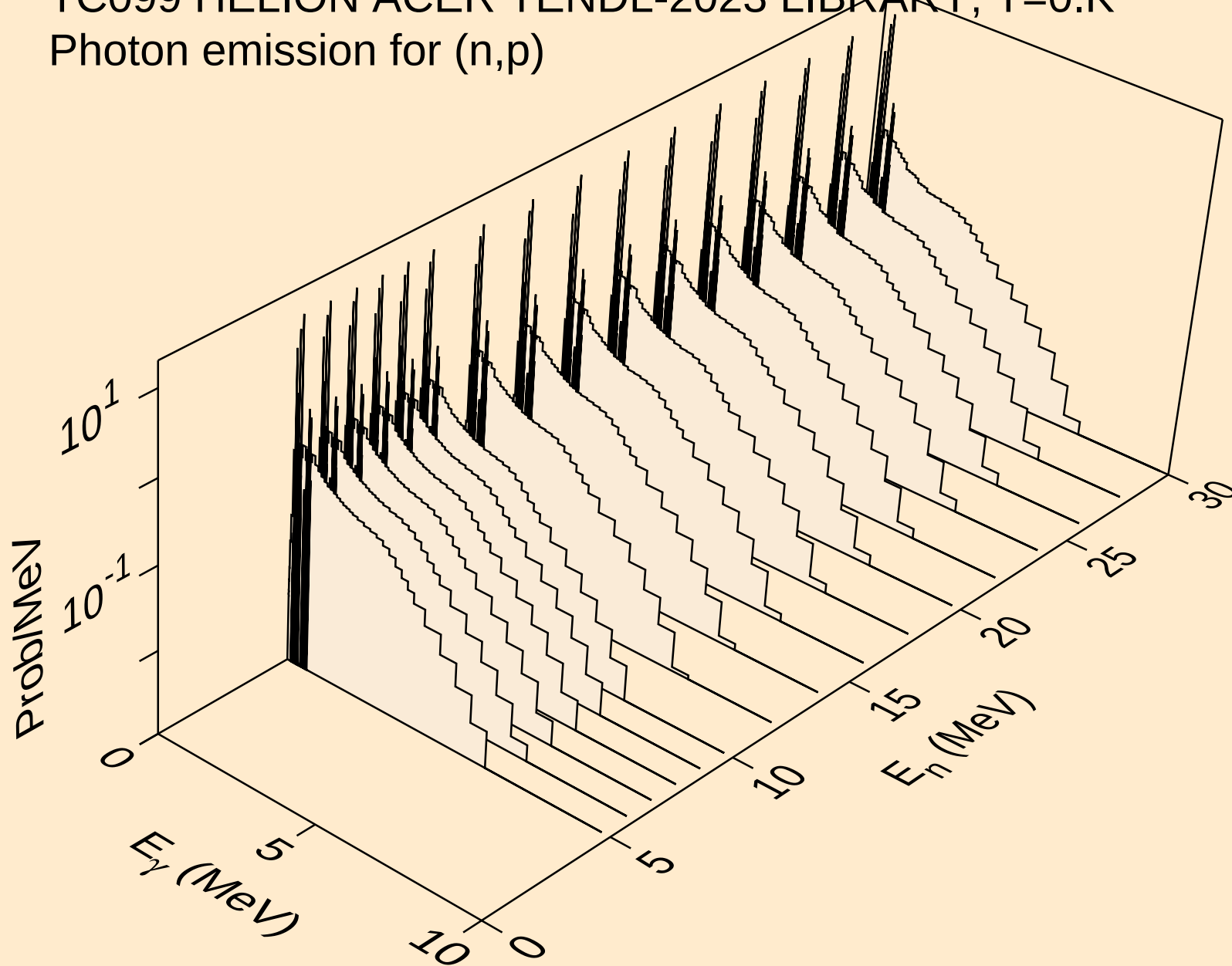
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



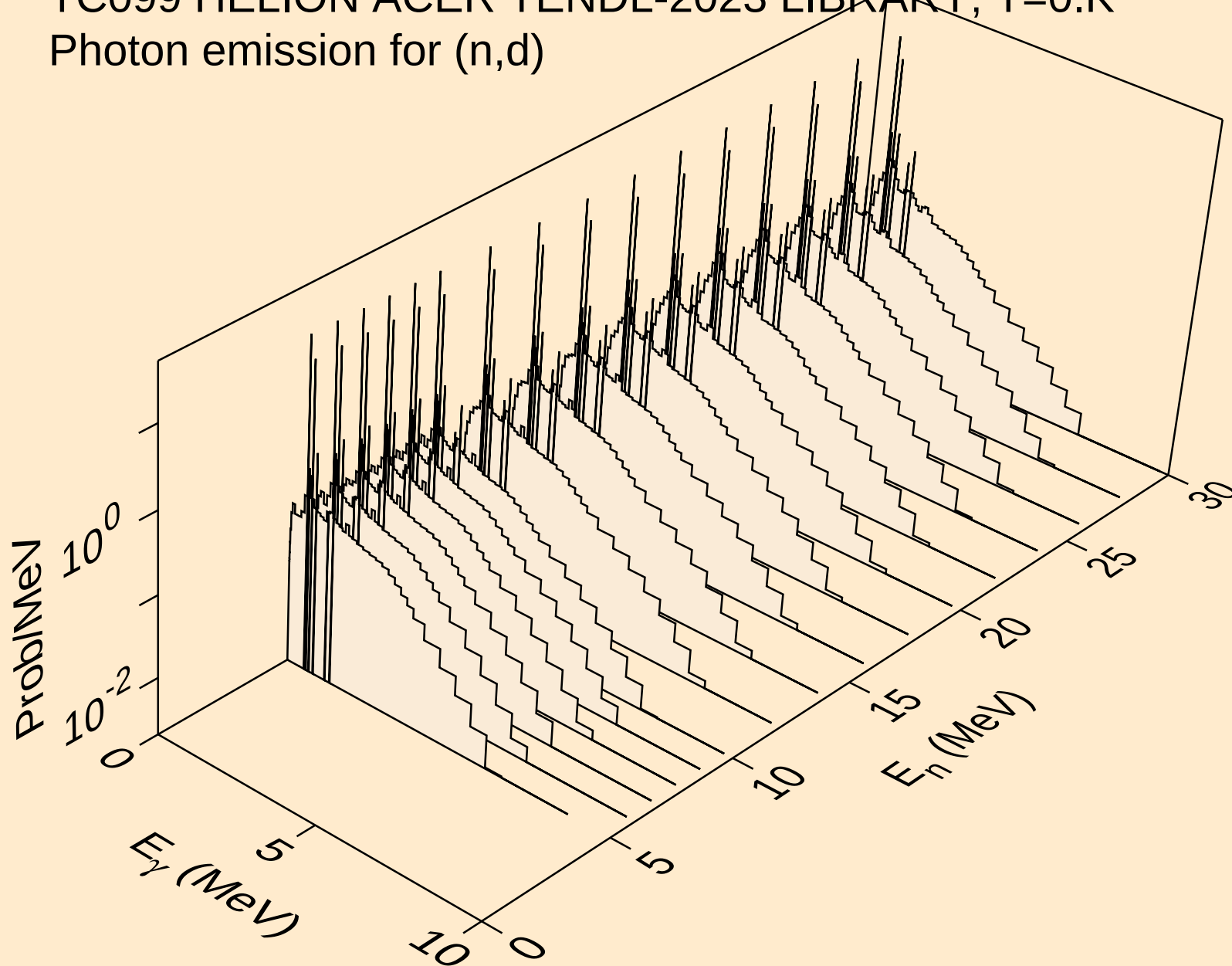
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



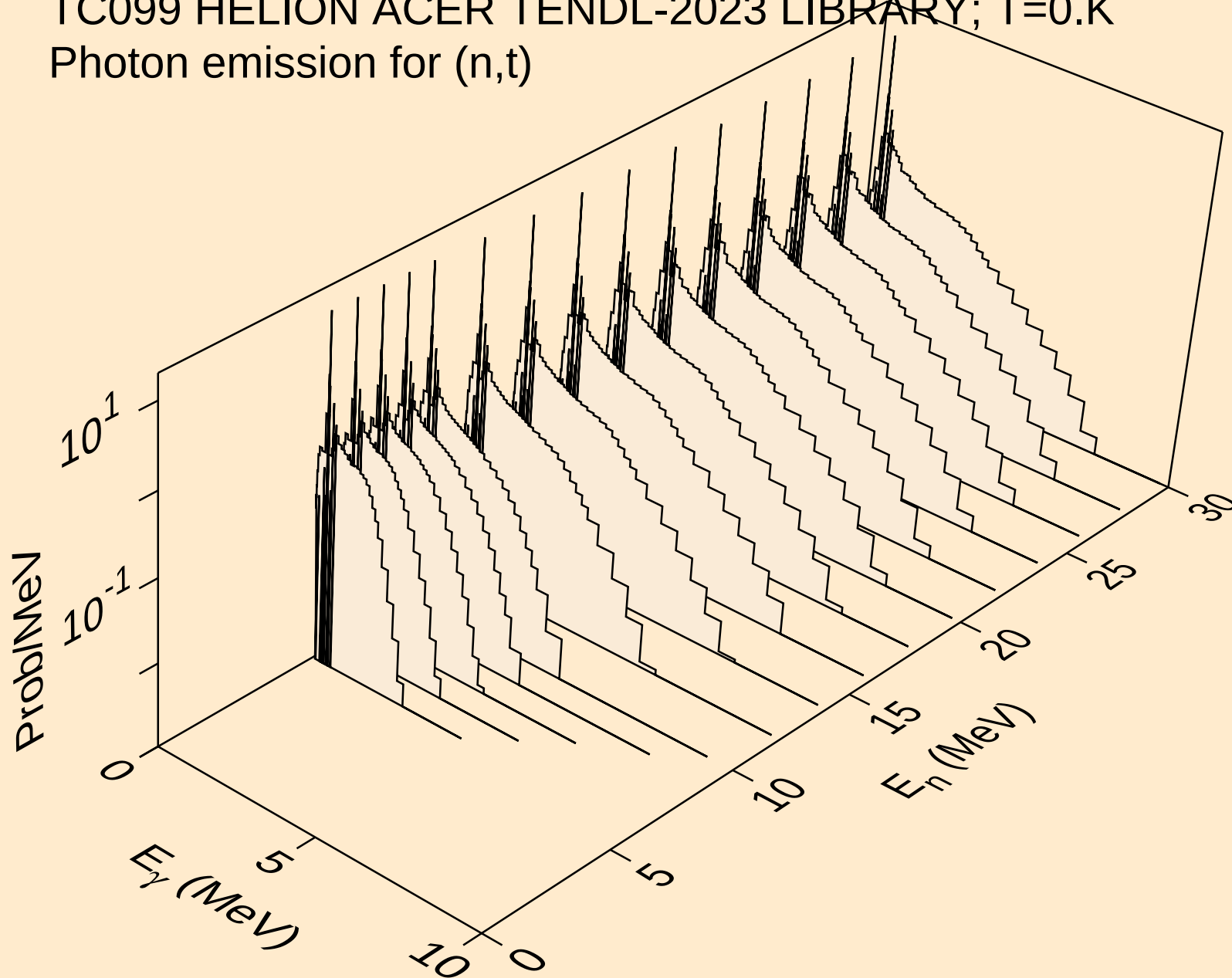
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



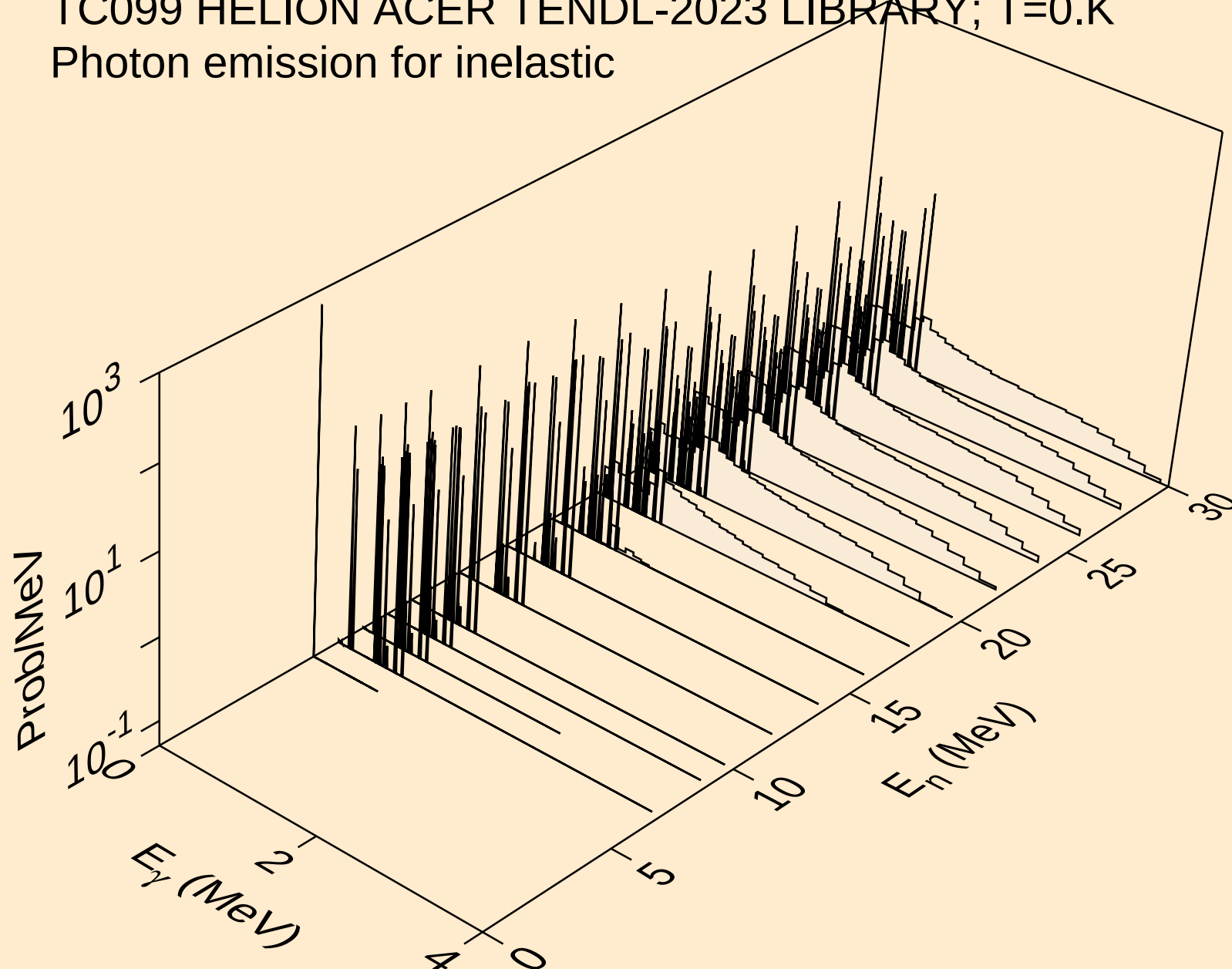
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



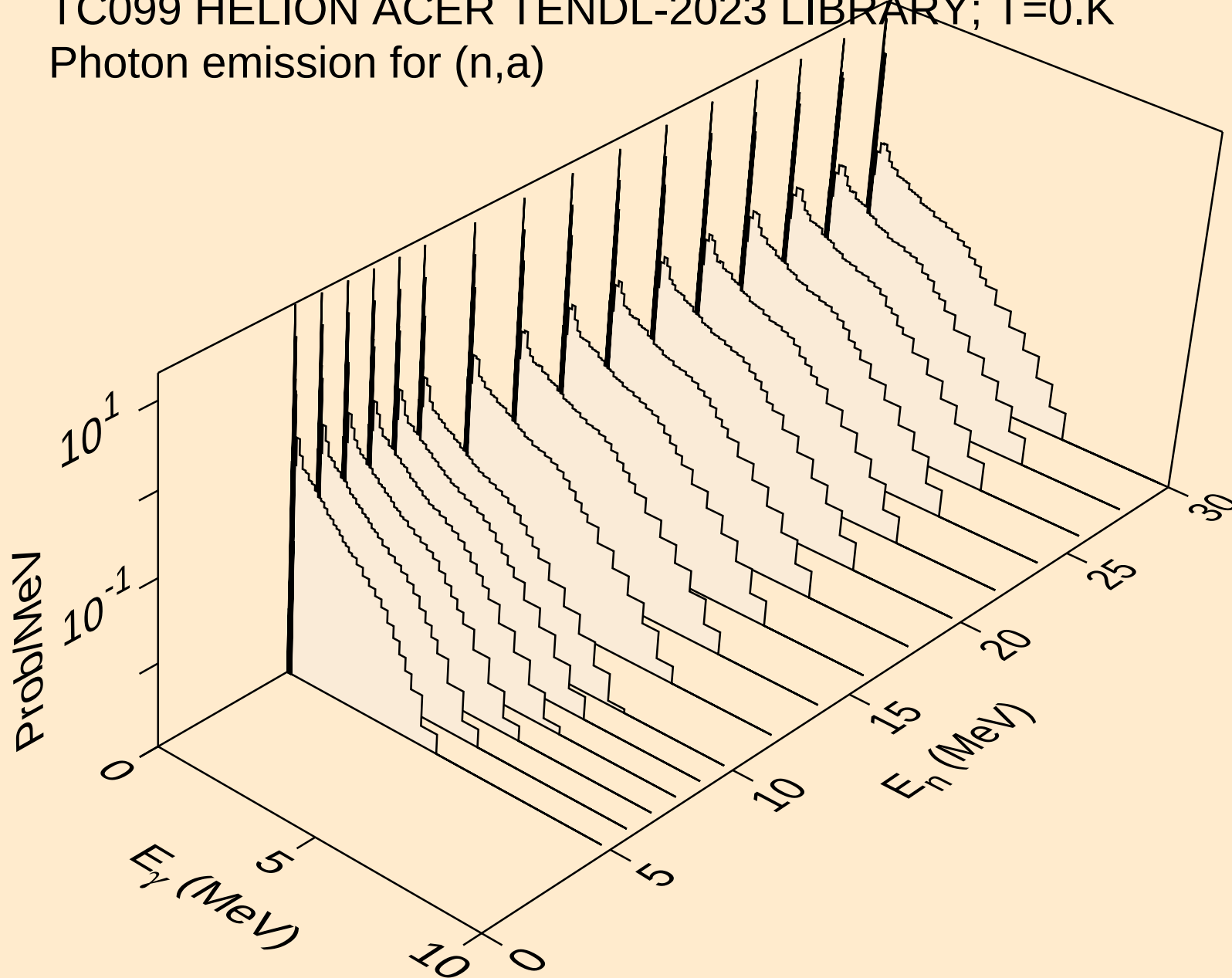
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



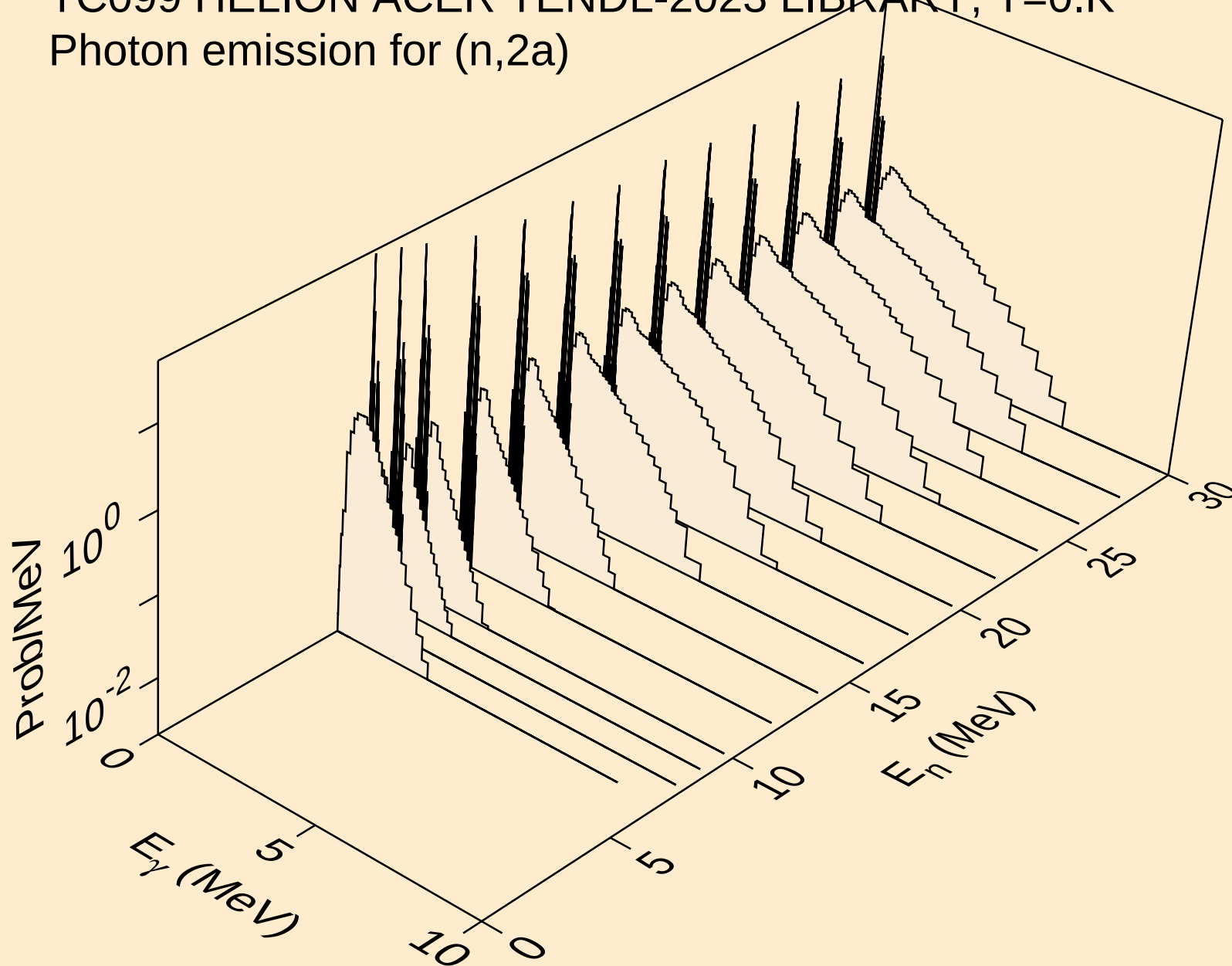
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



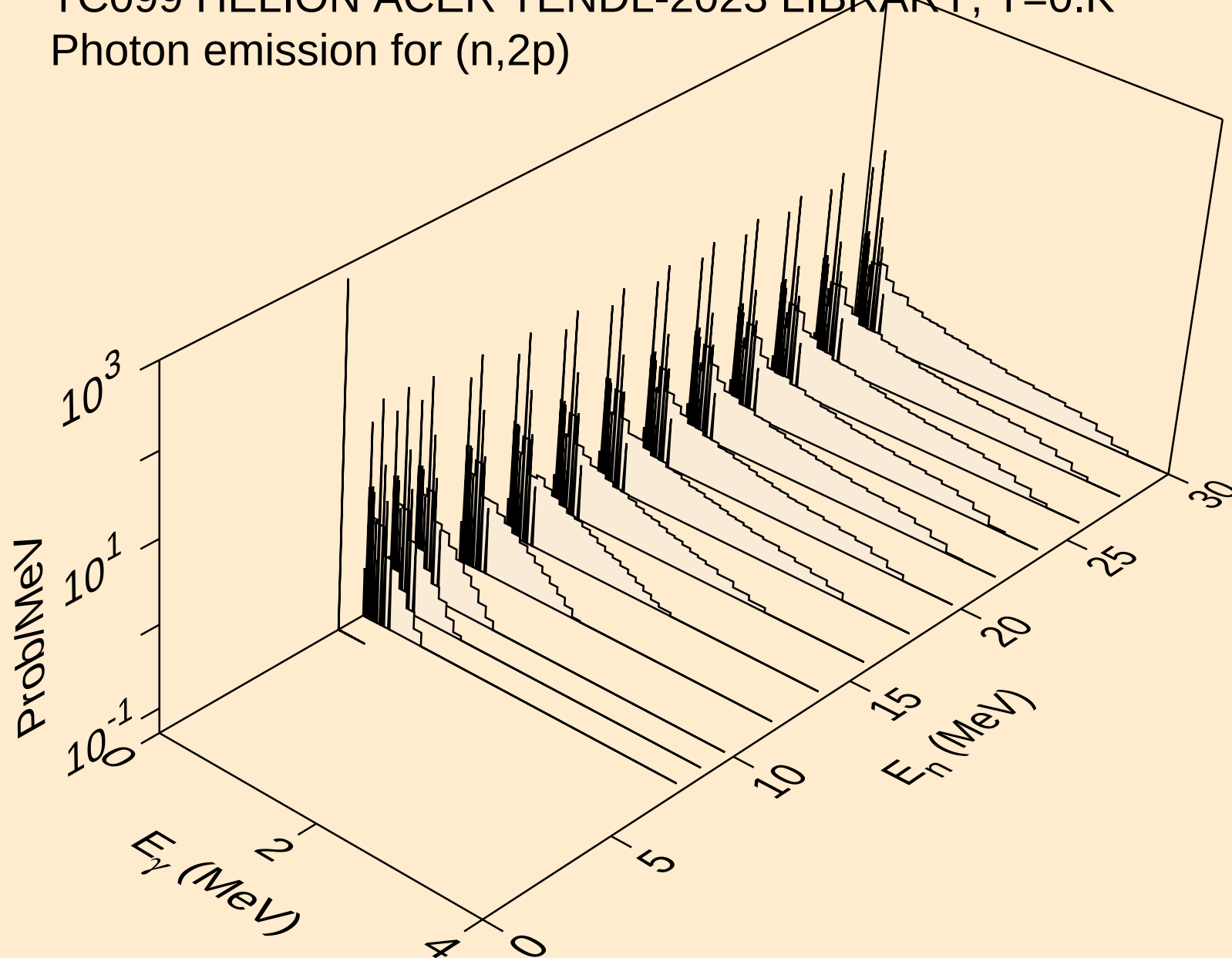
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



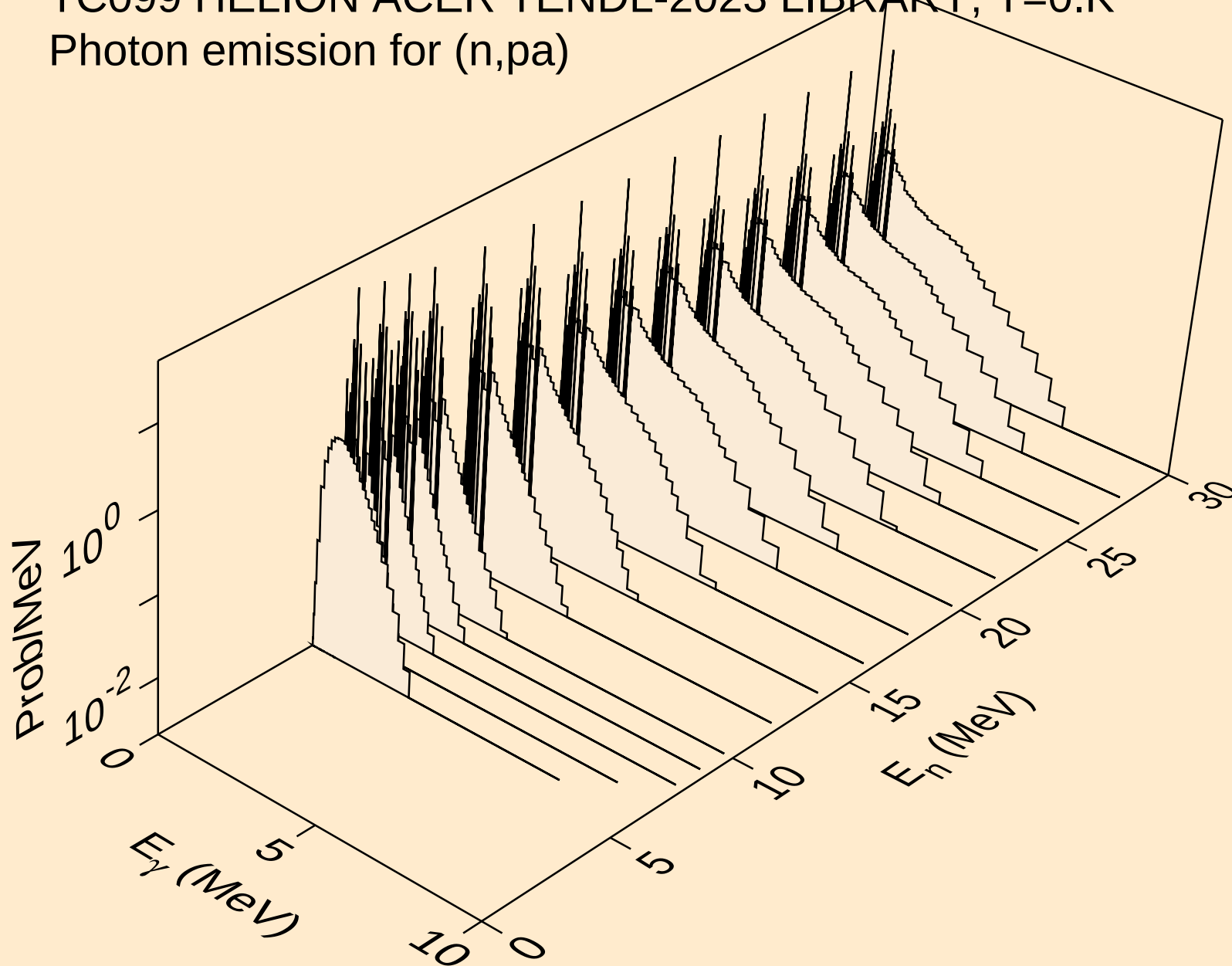
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



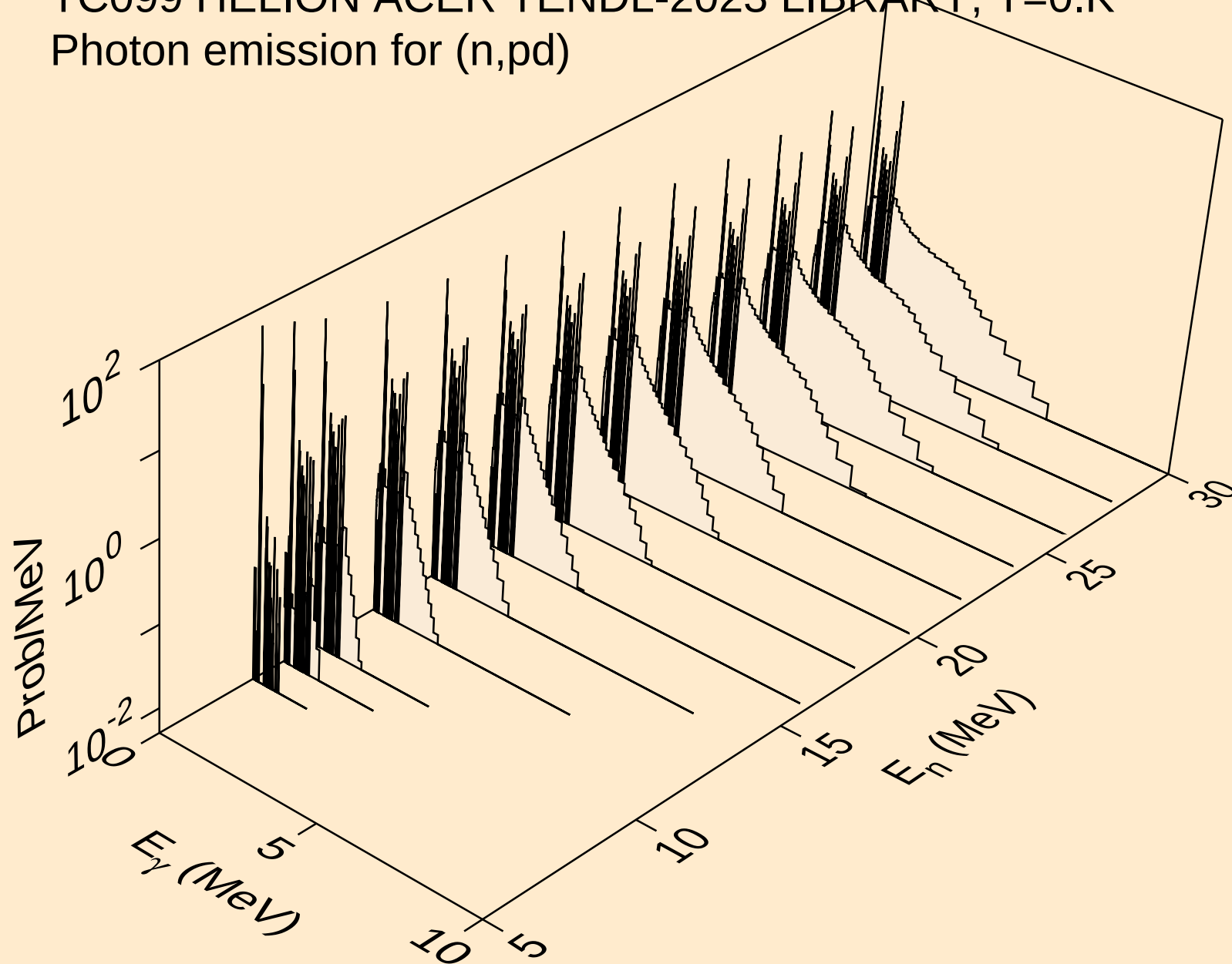
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



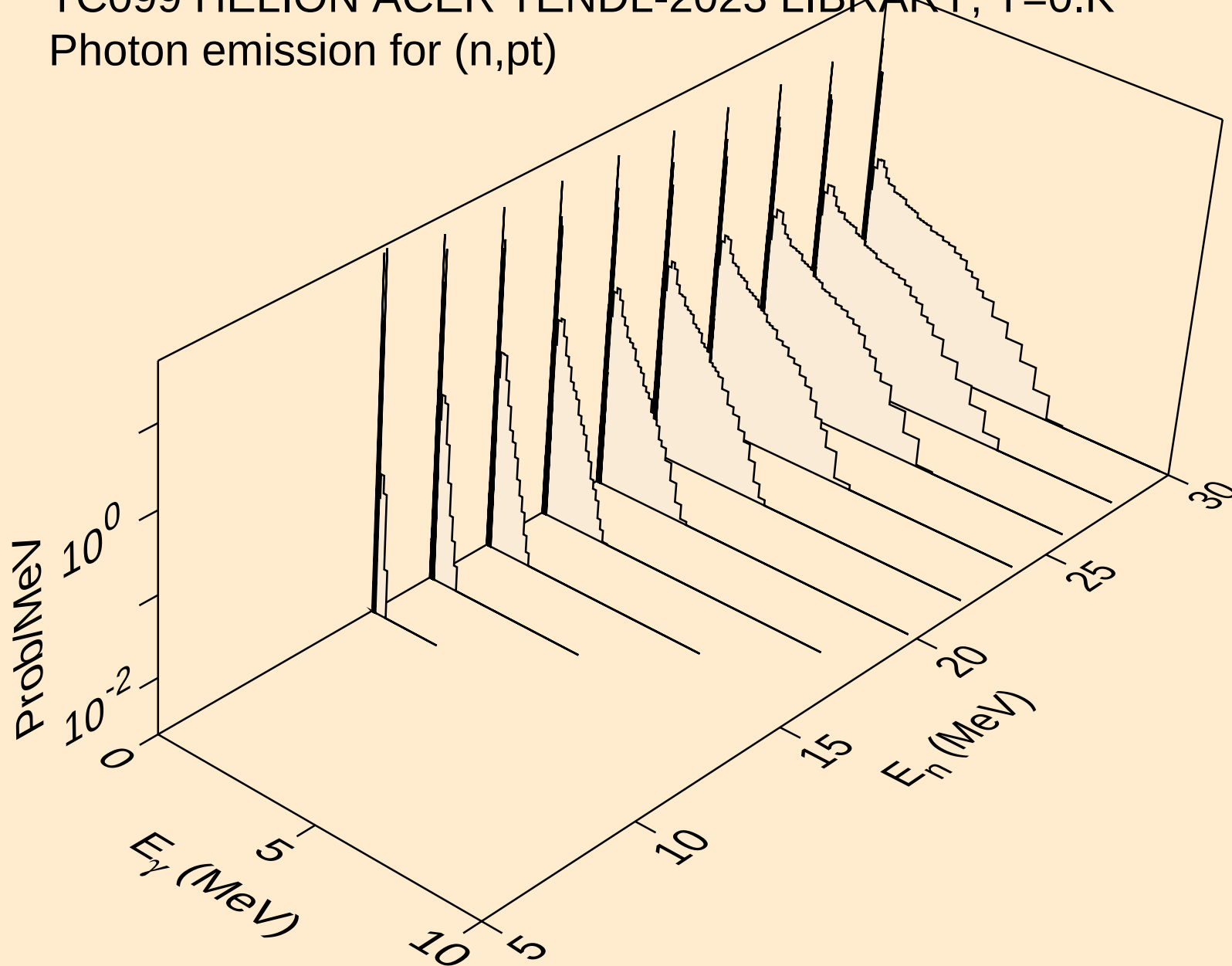
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



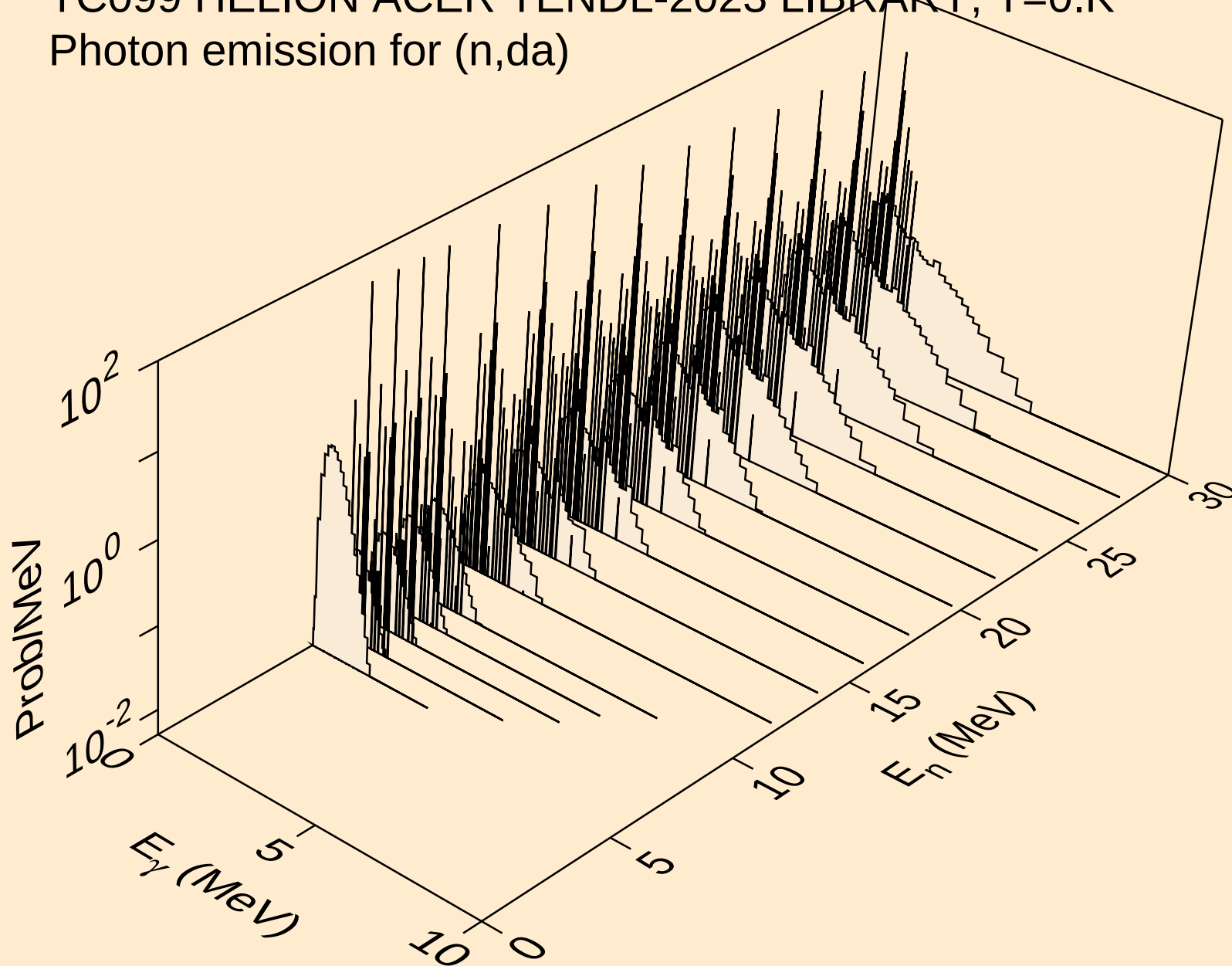
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

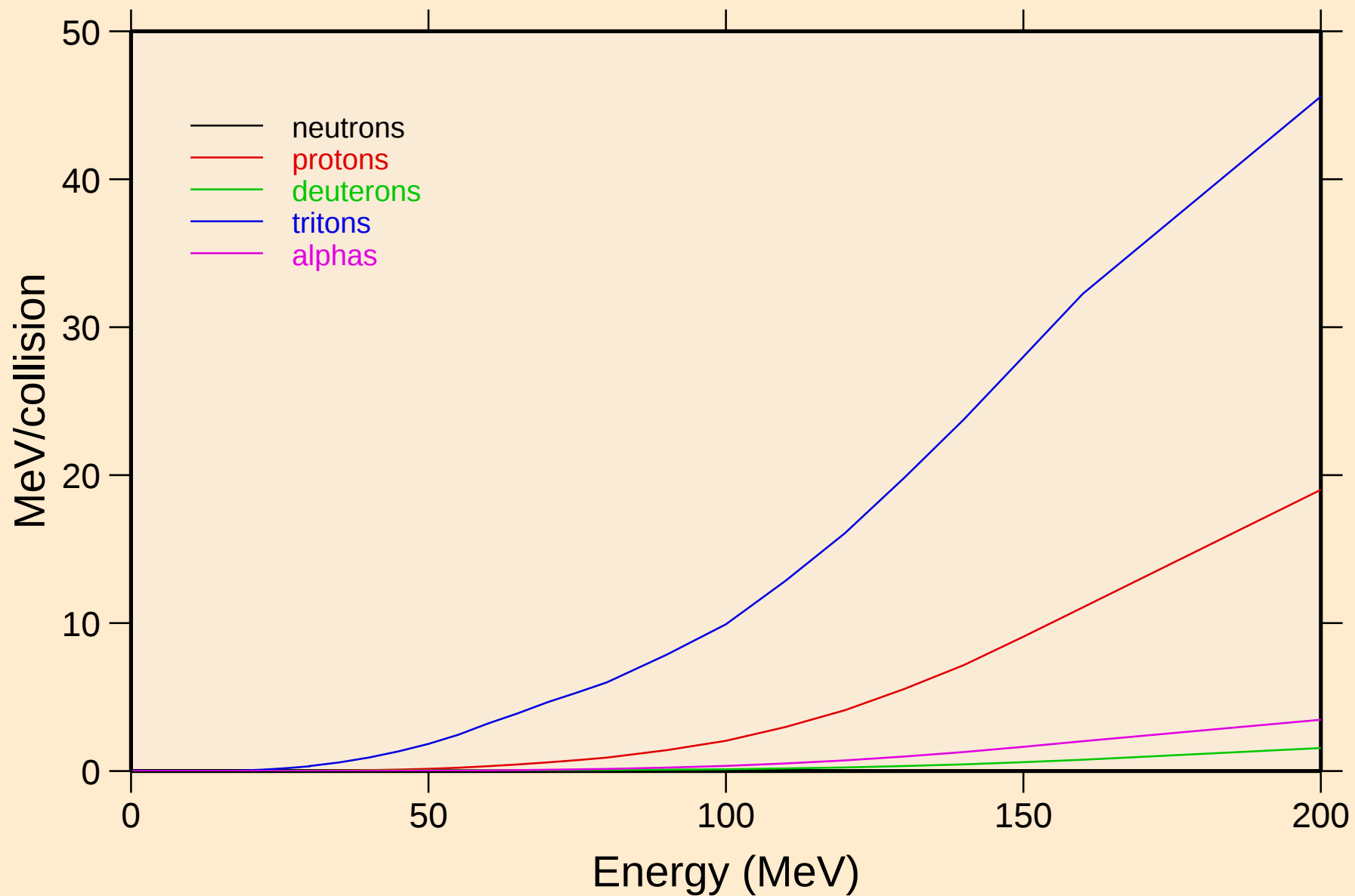


TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



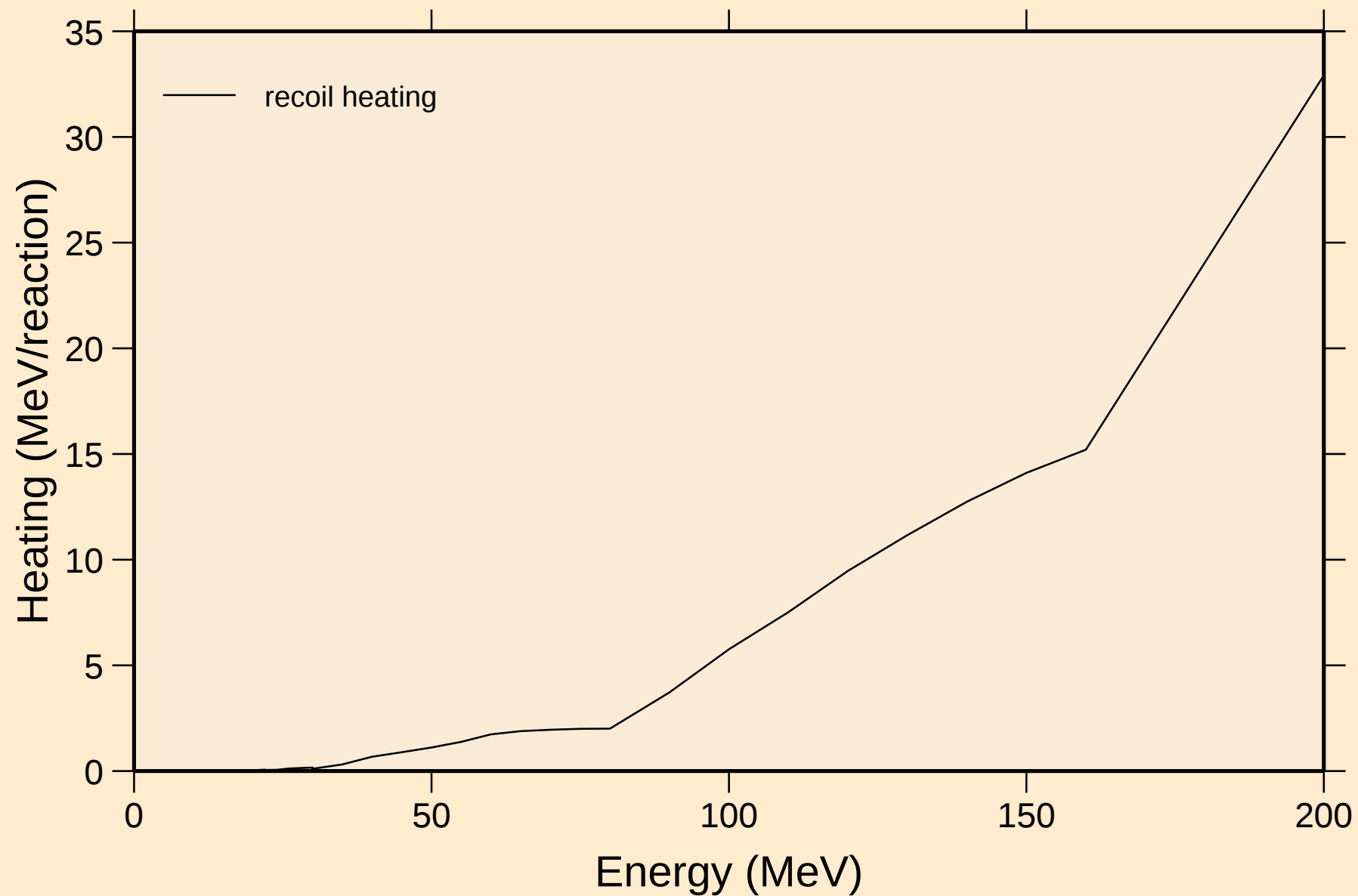
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



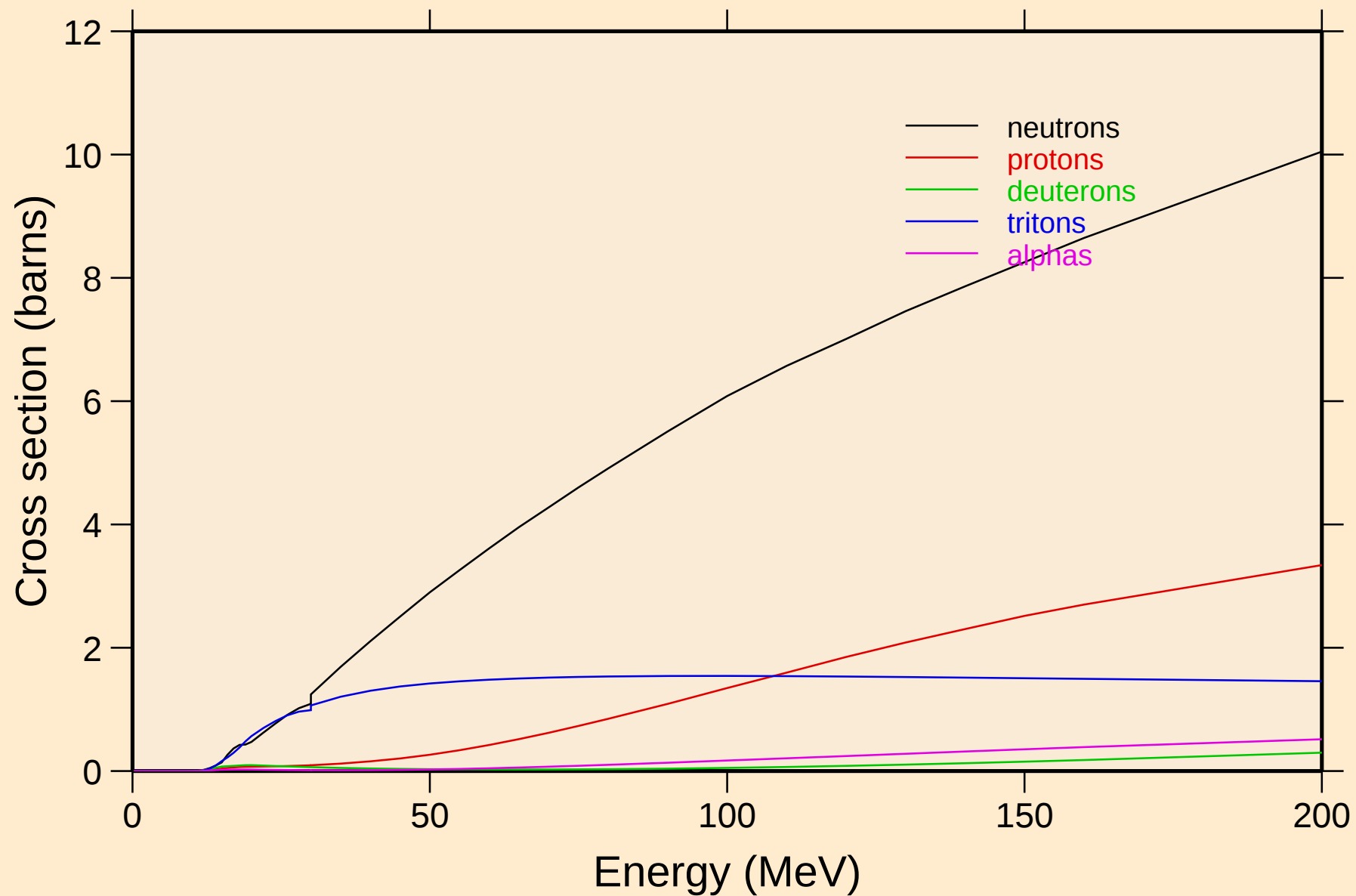
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

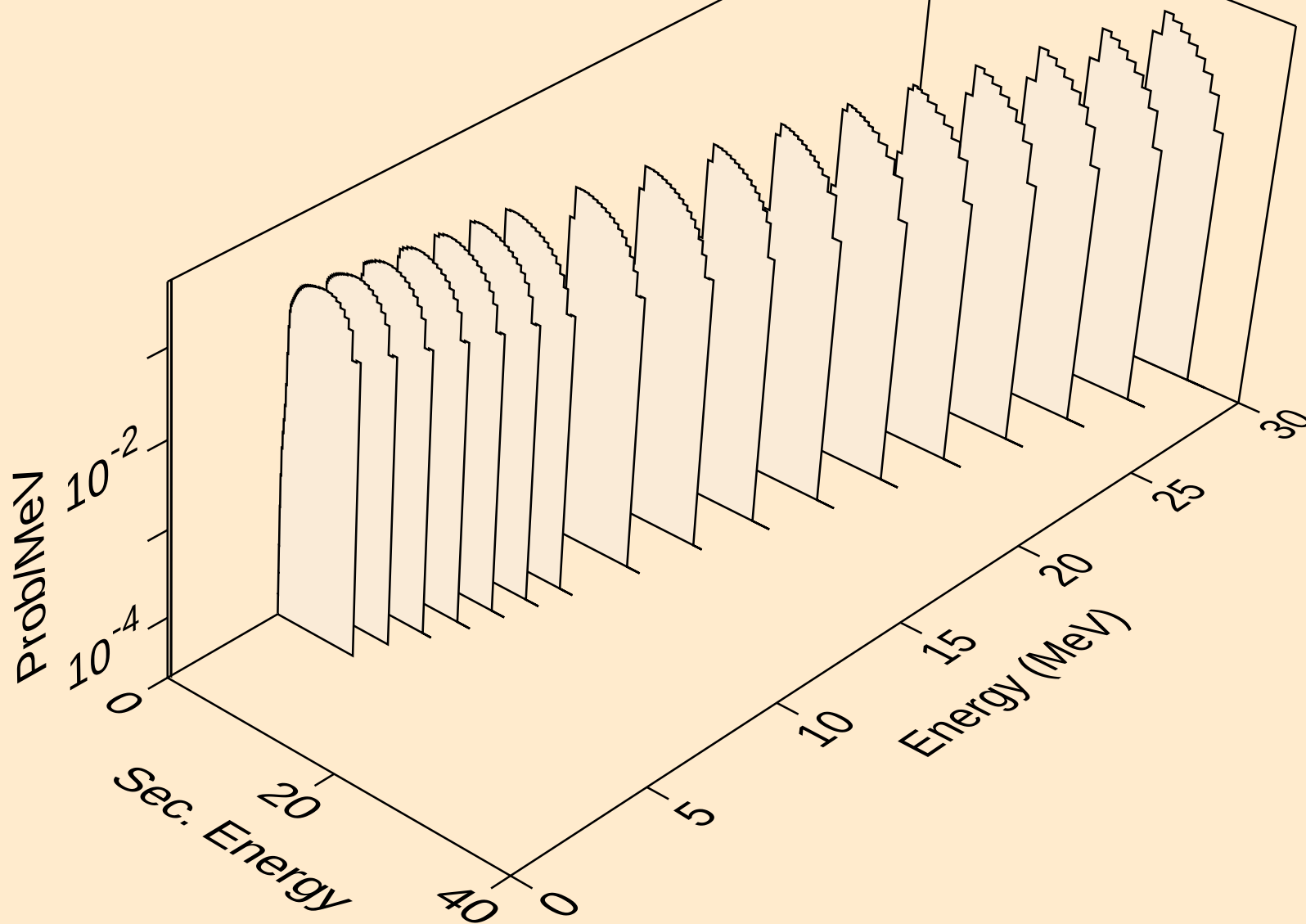


TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K

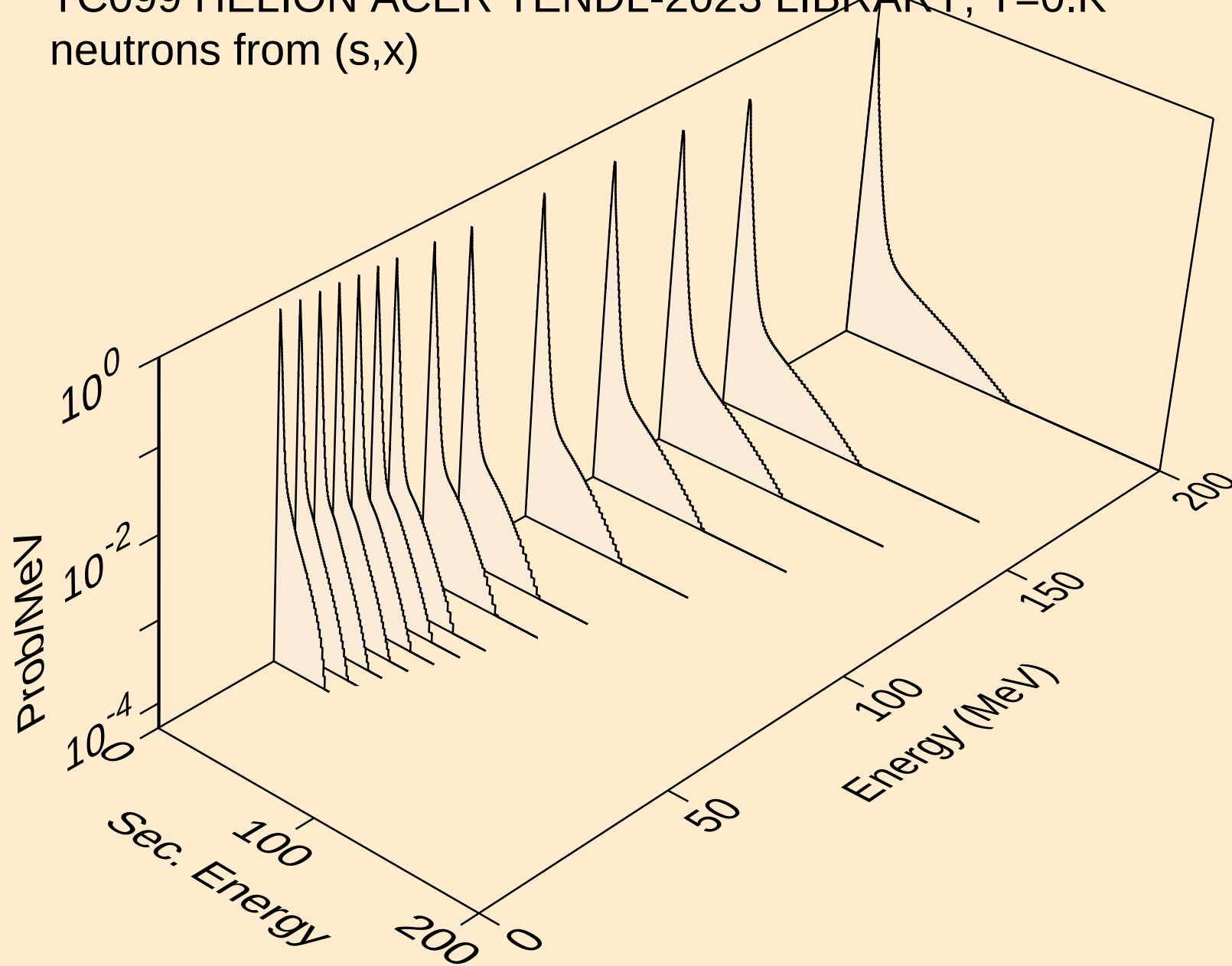
Particle production cross sections



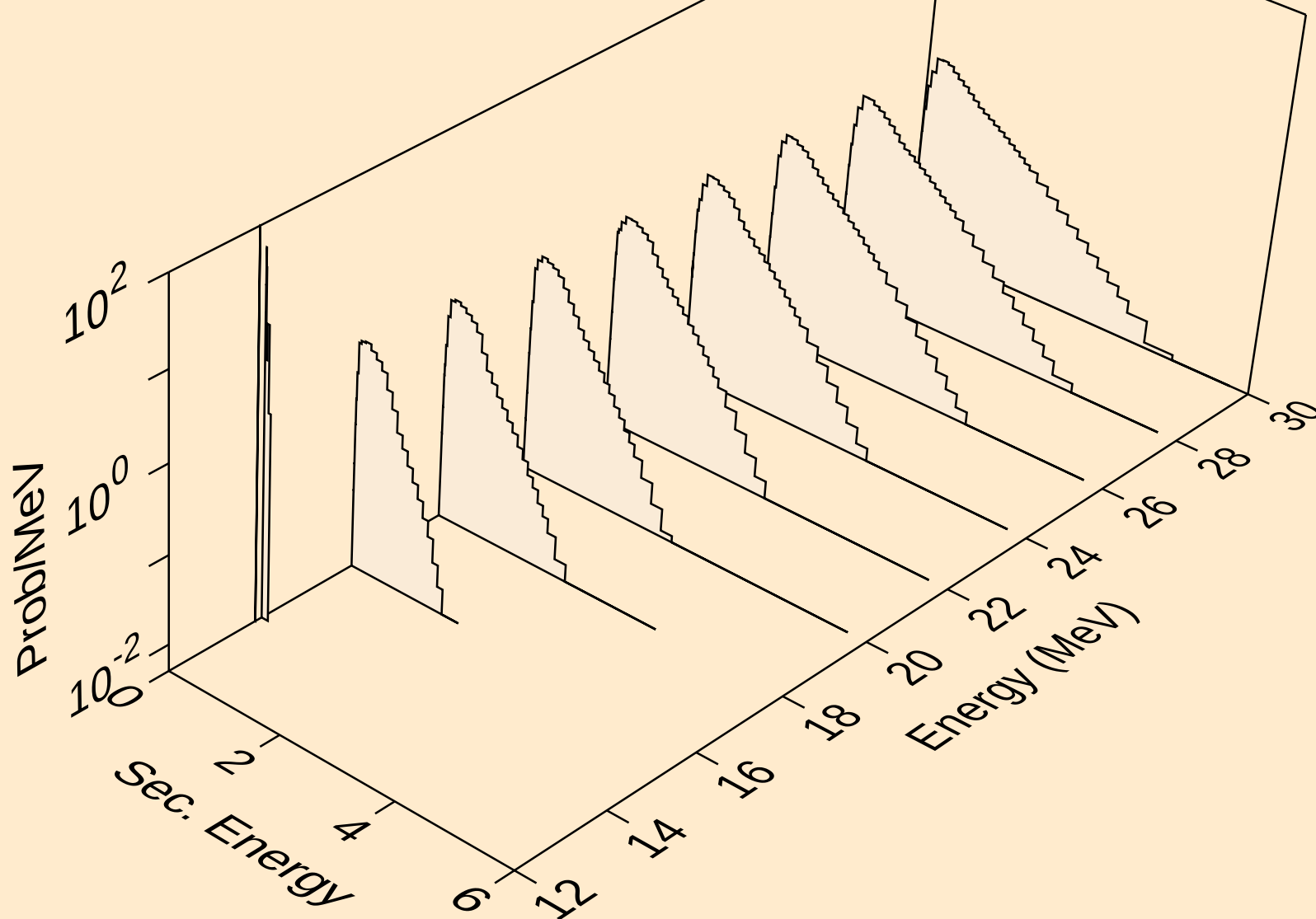
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



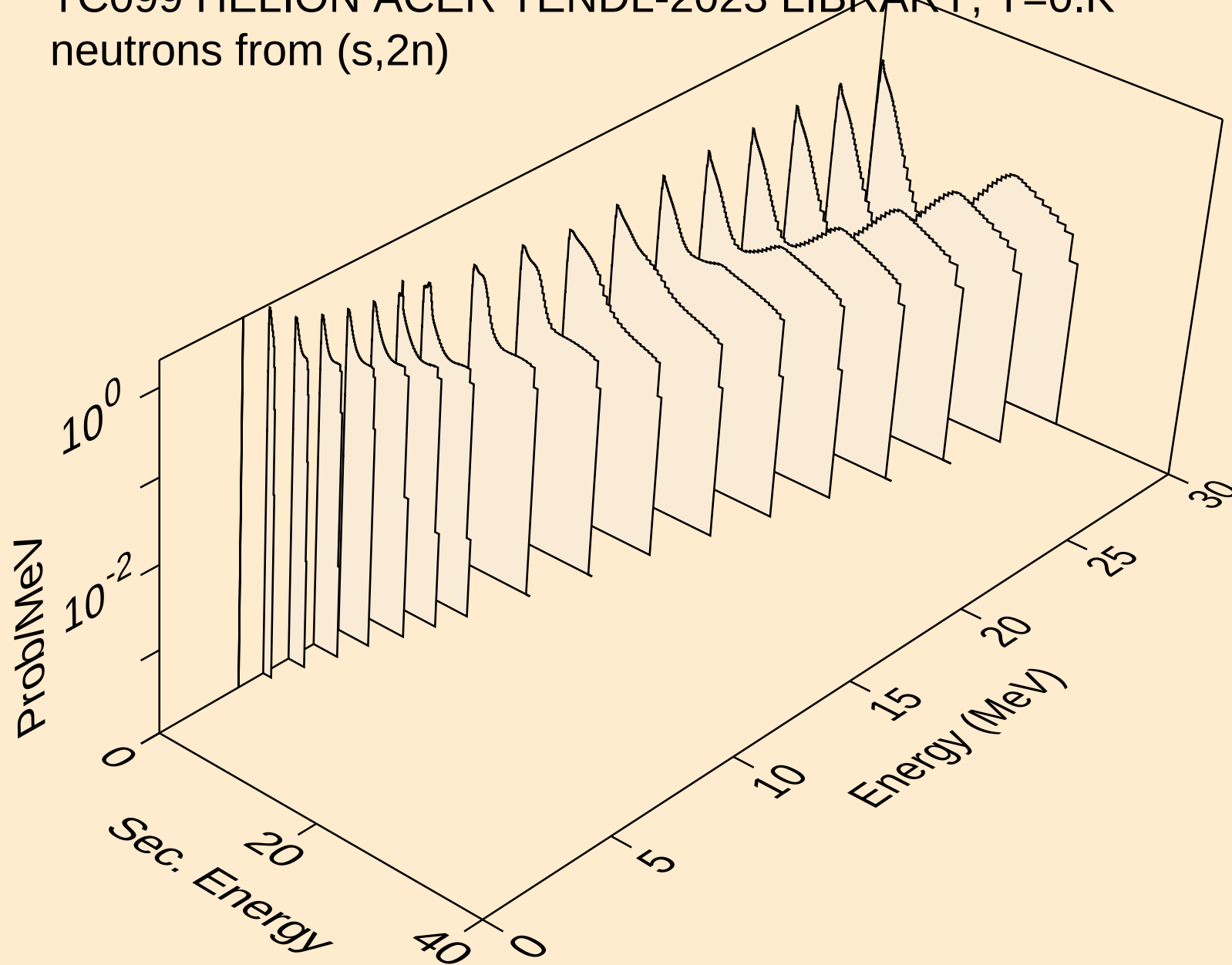
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



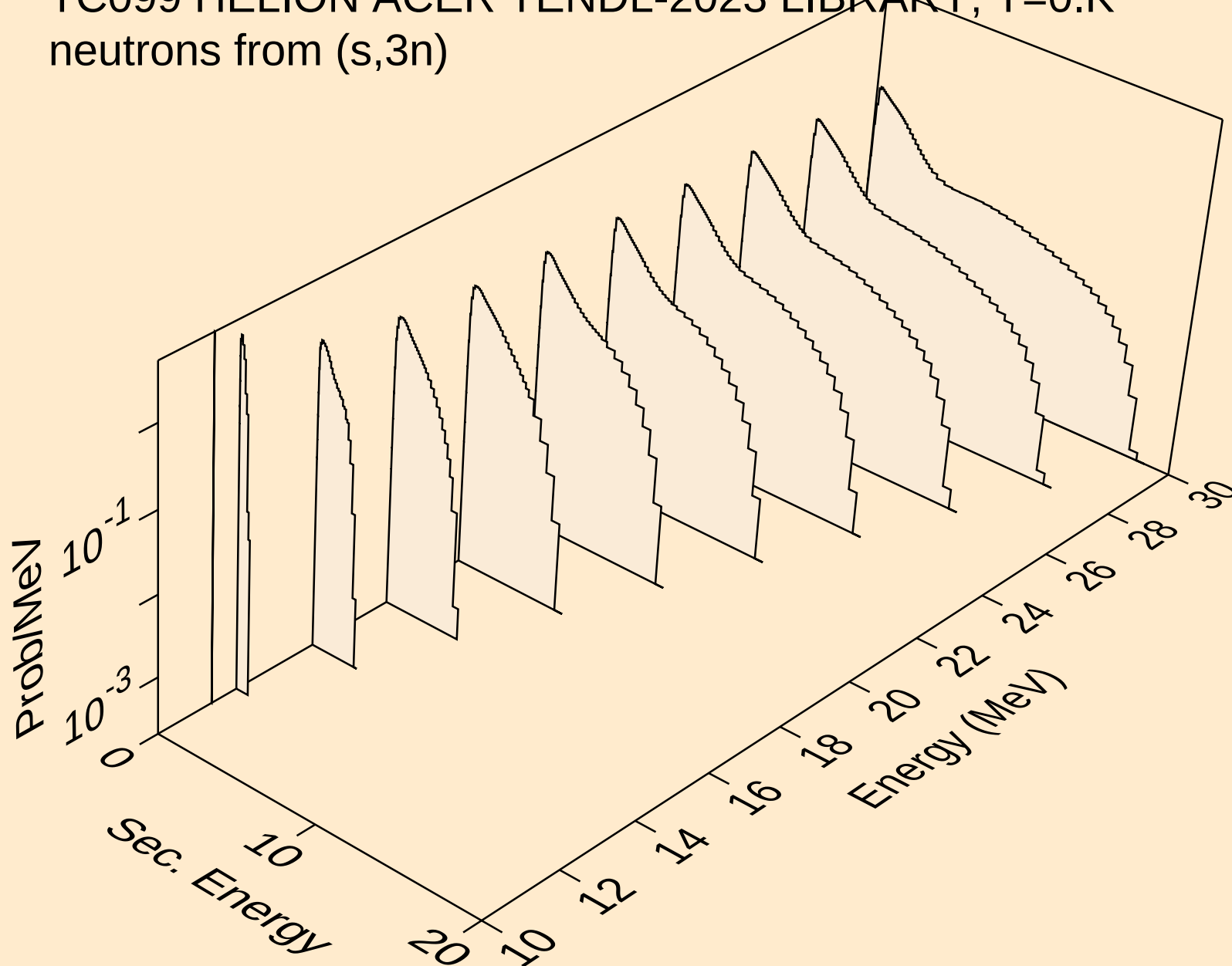
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



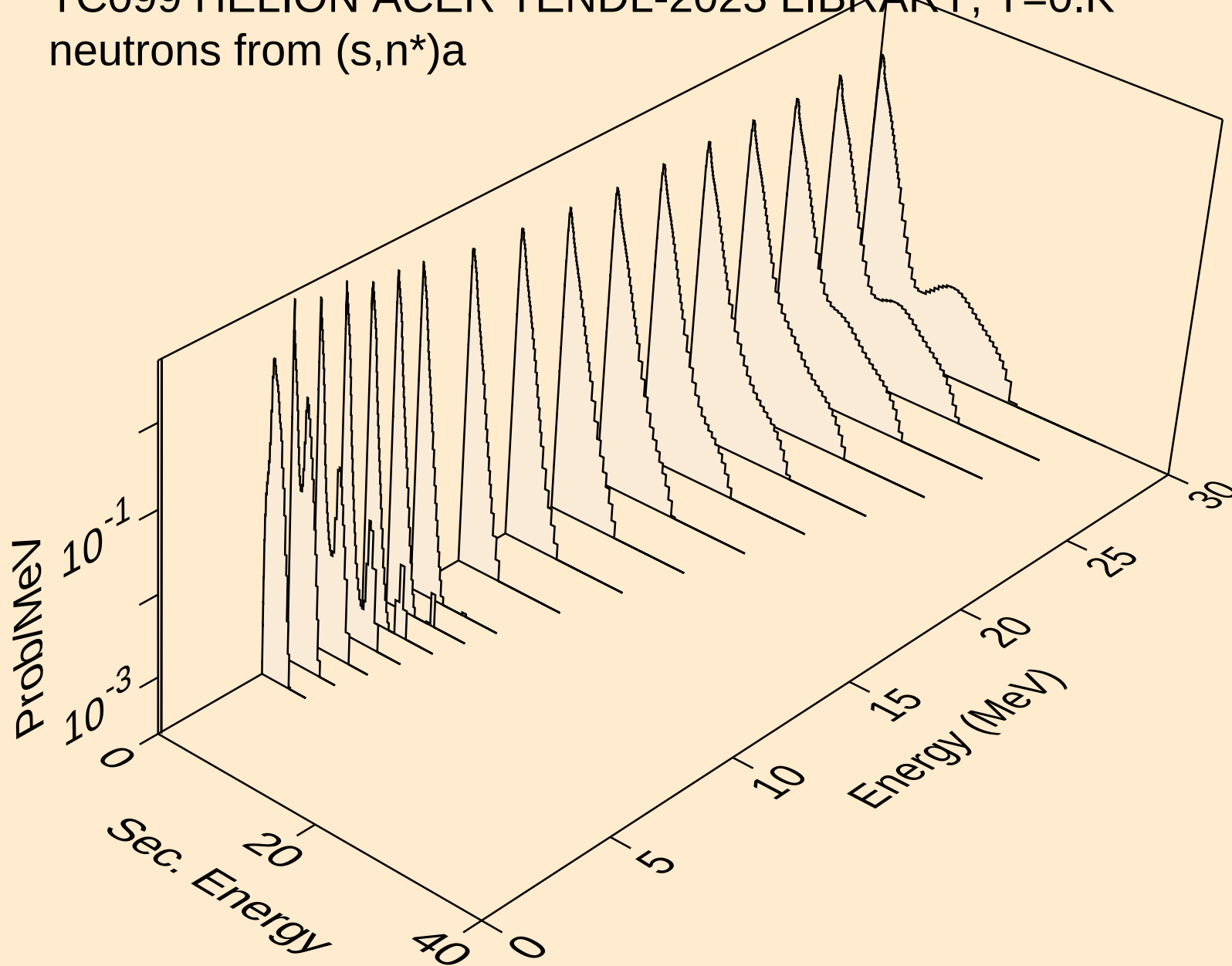
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



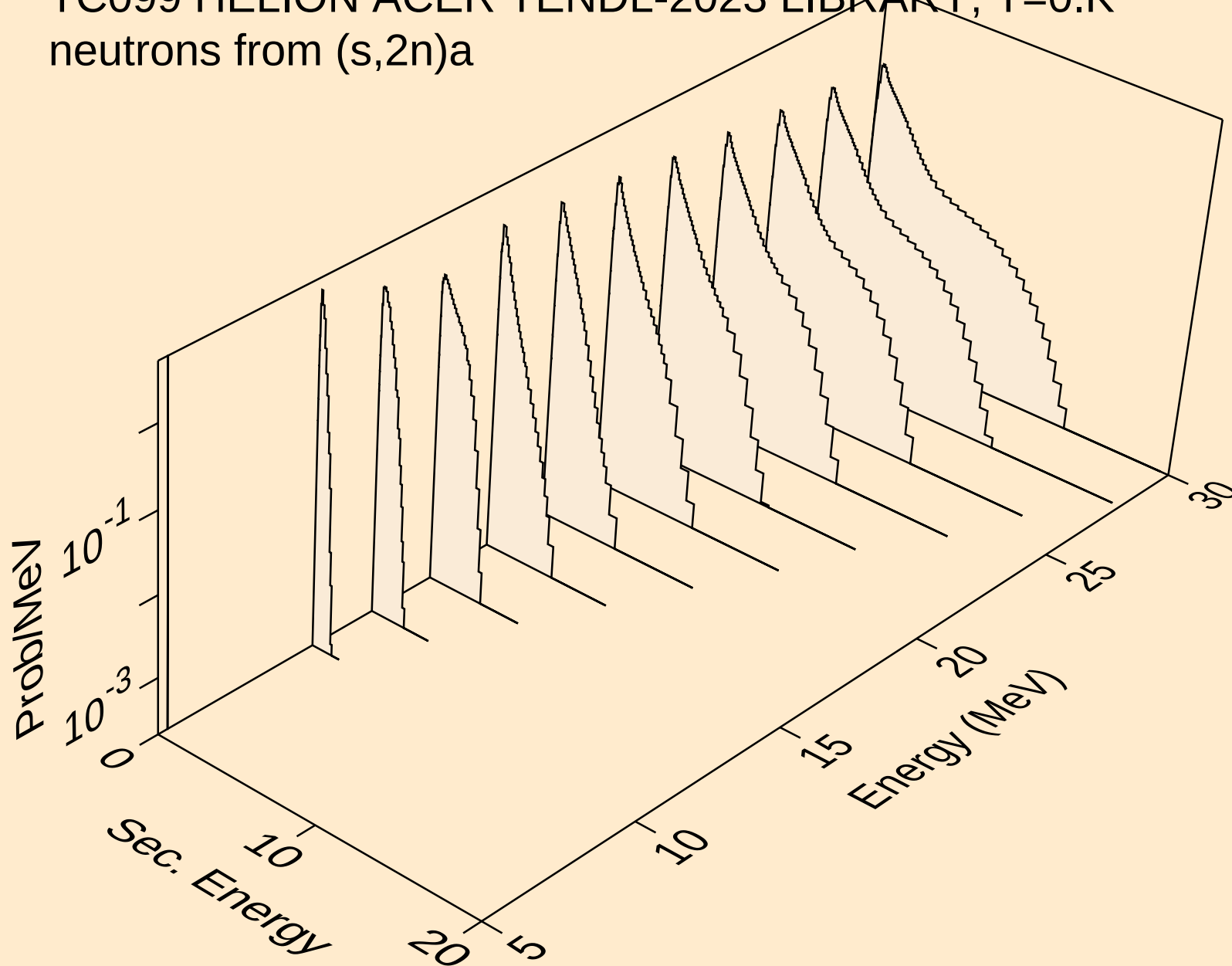
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



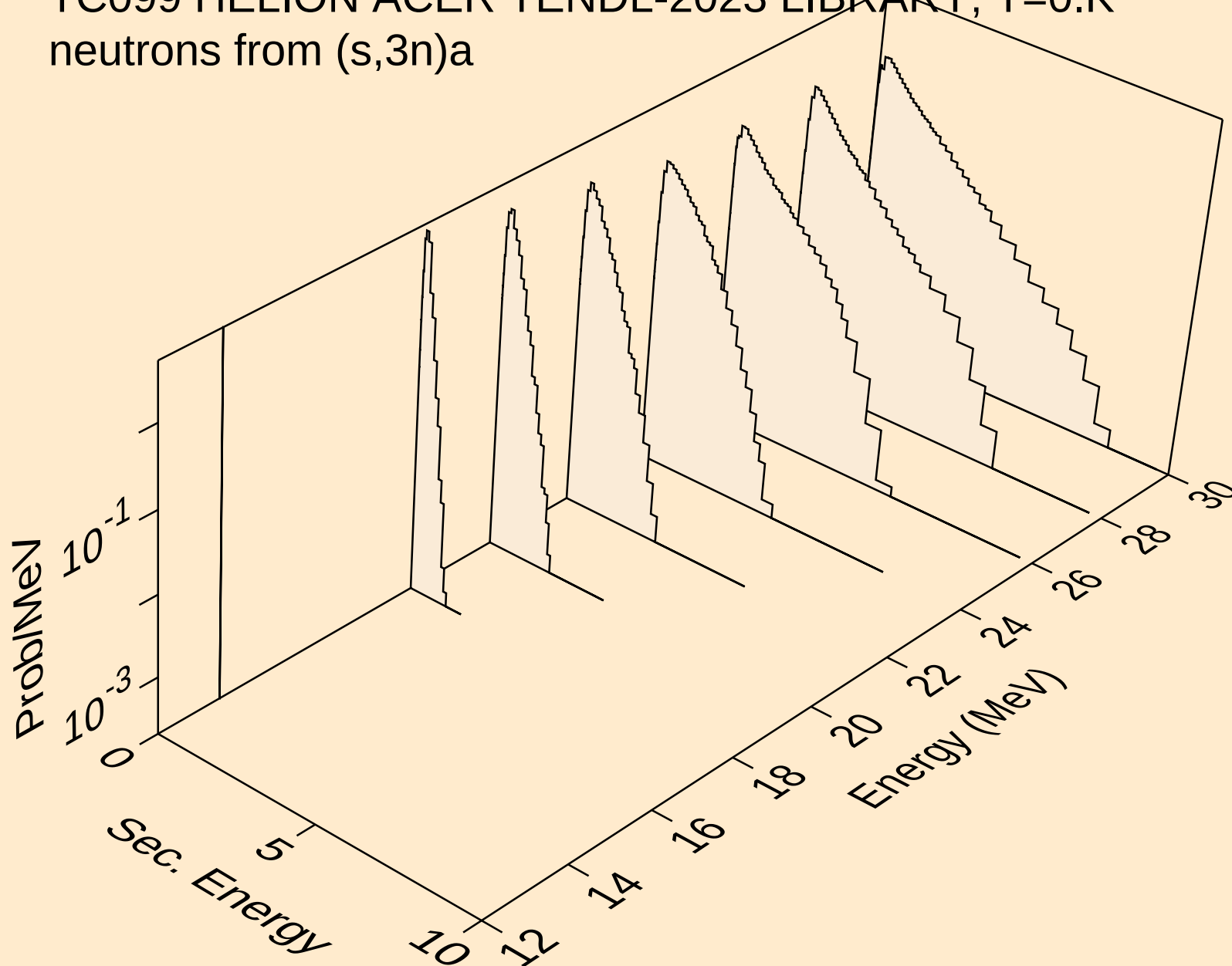
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



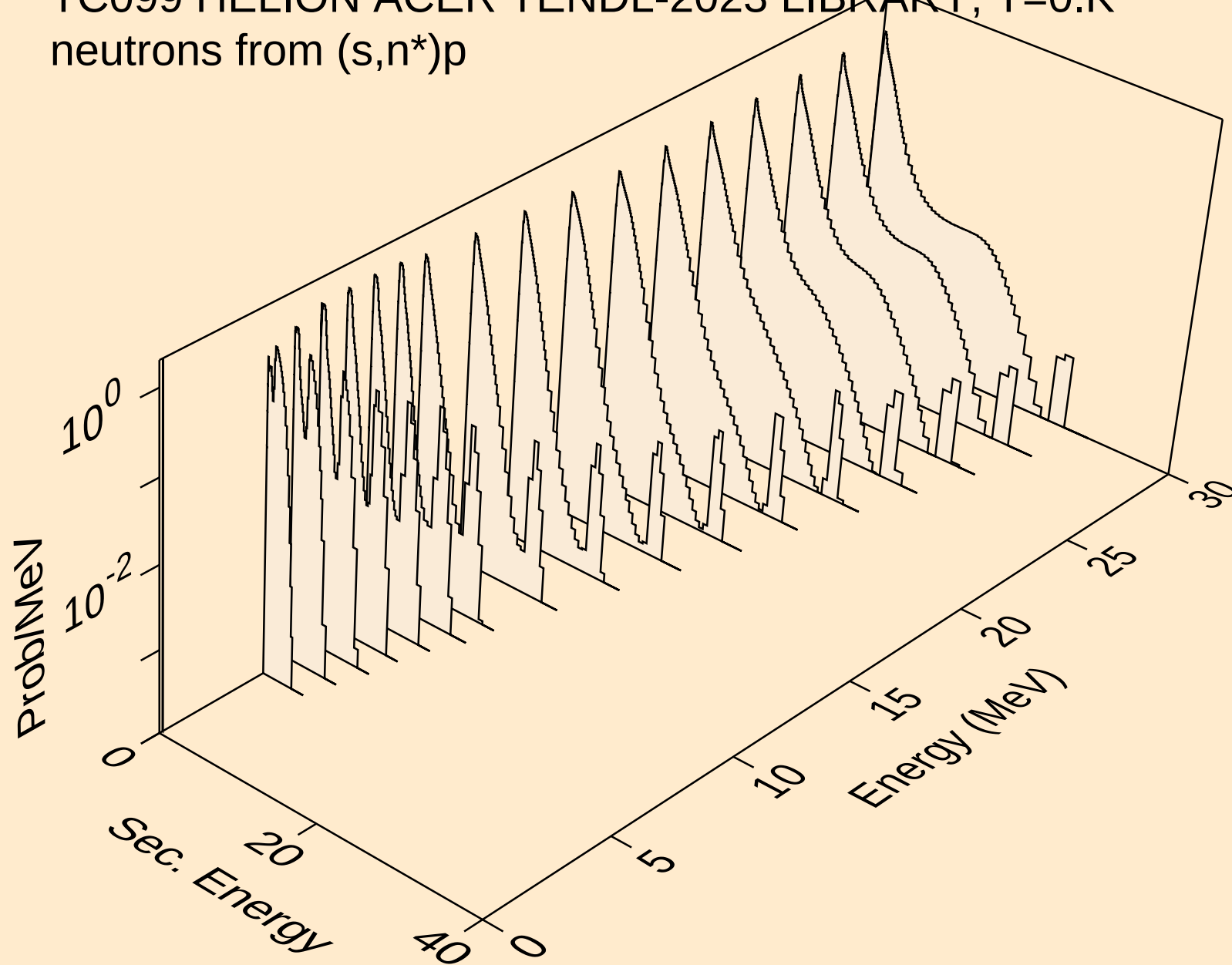
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



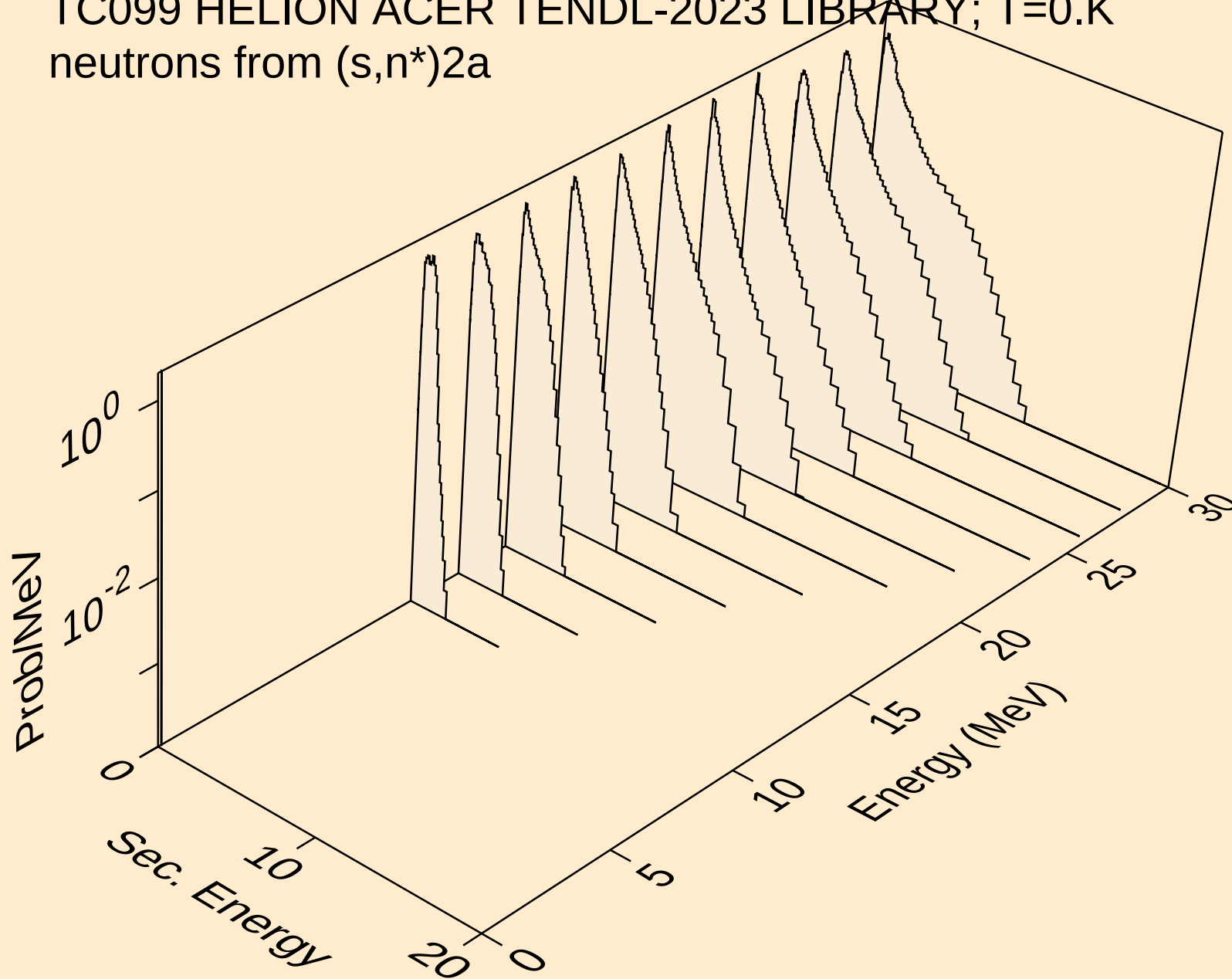
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)a



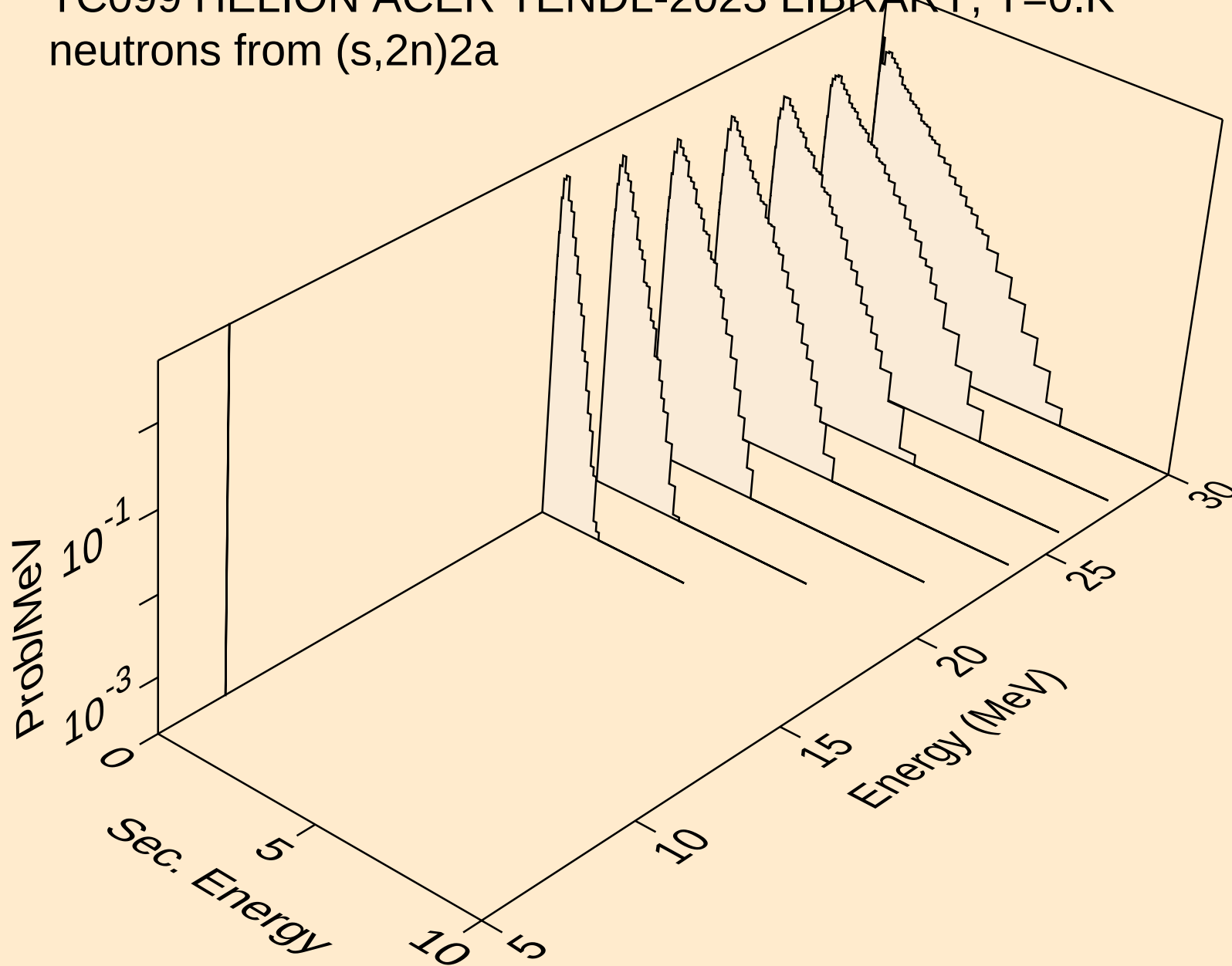
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



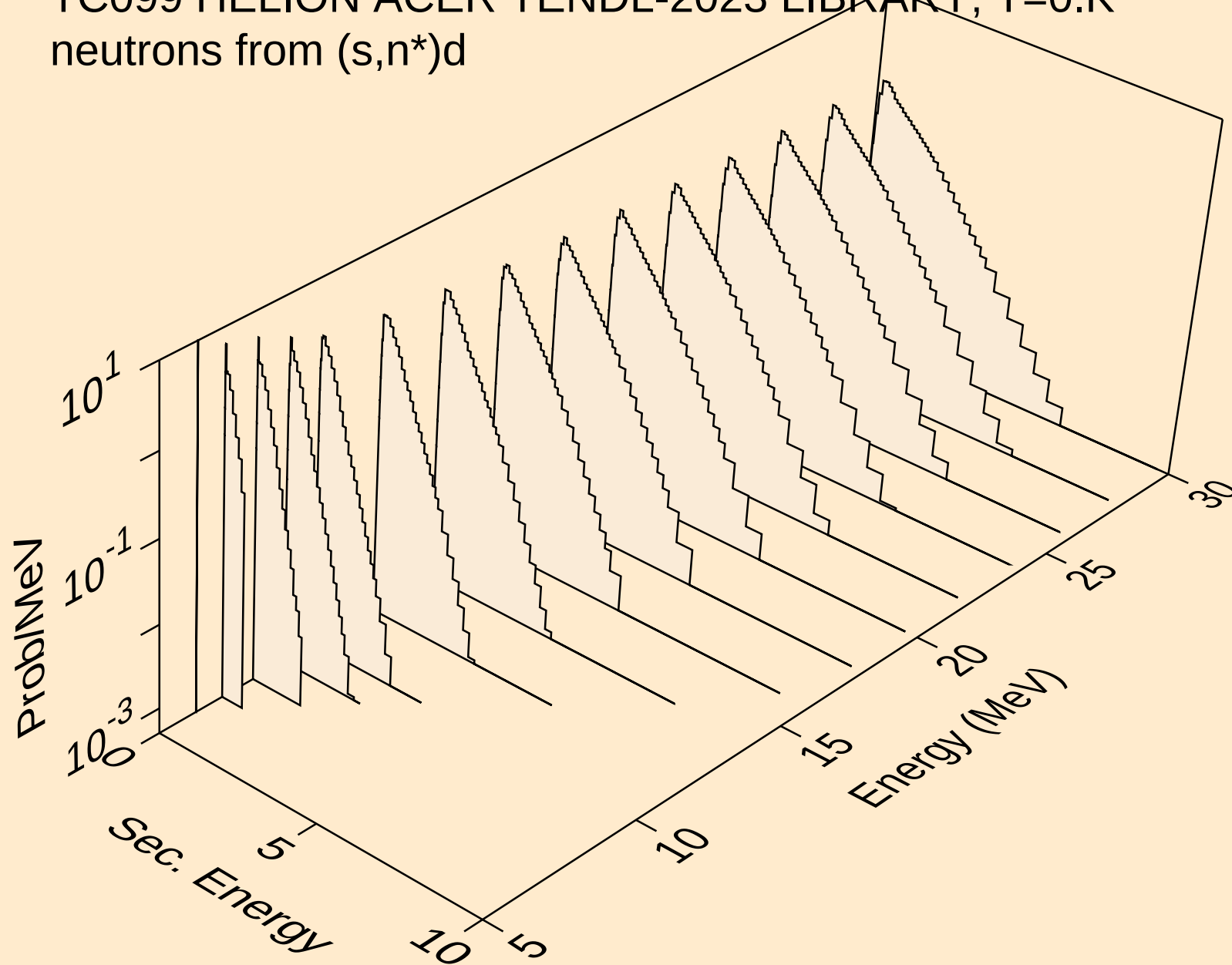
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)2a



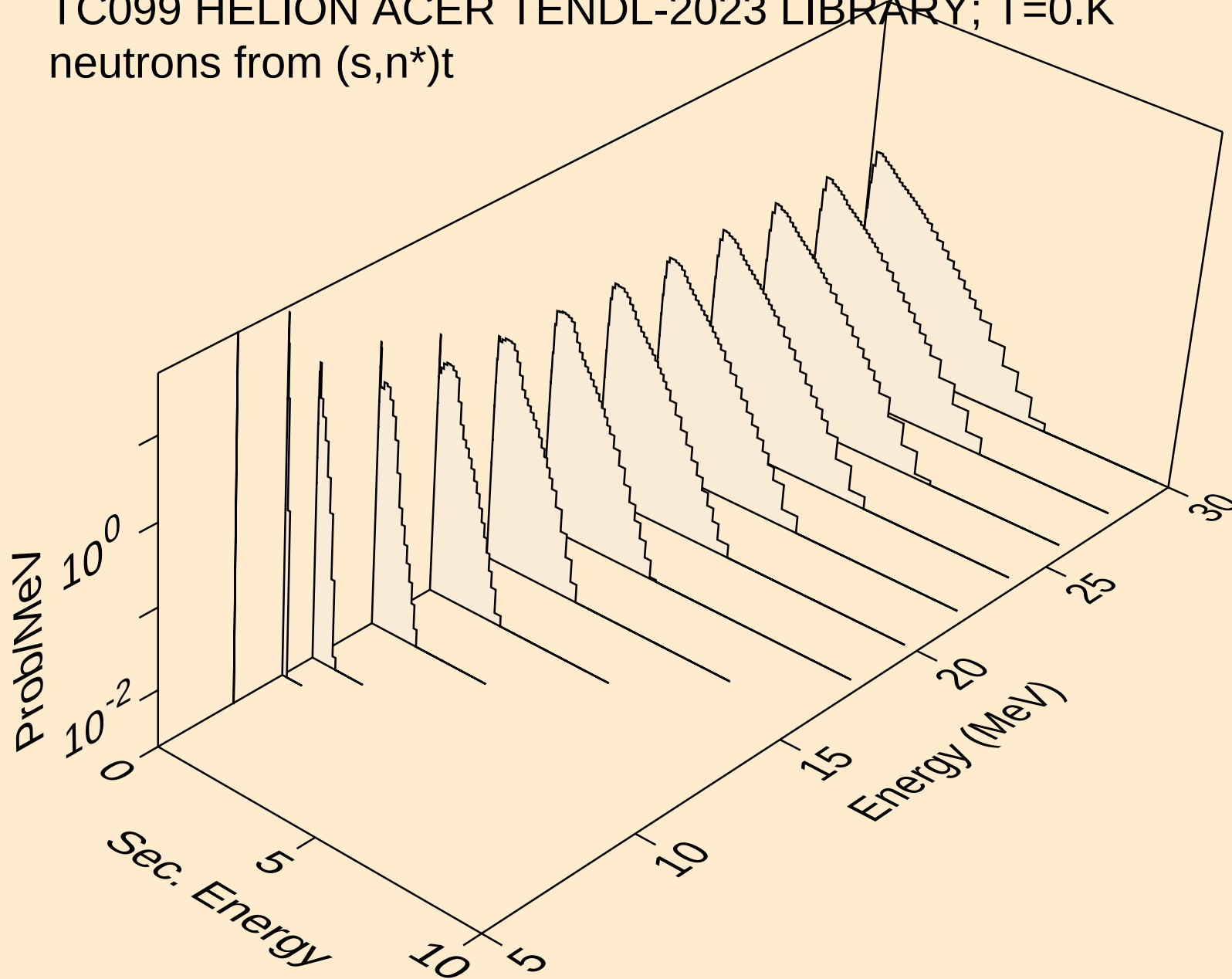
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)2a



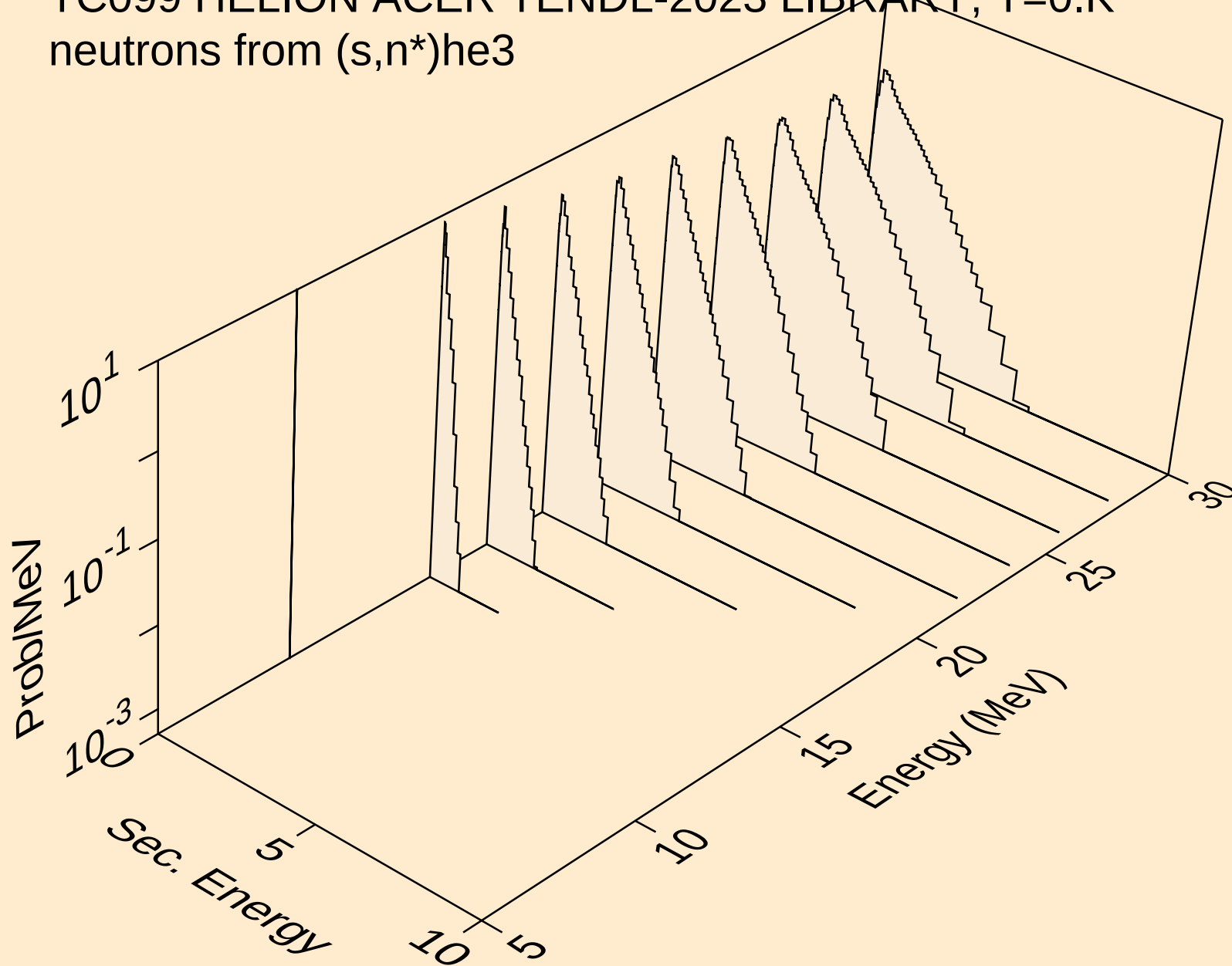
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



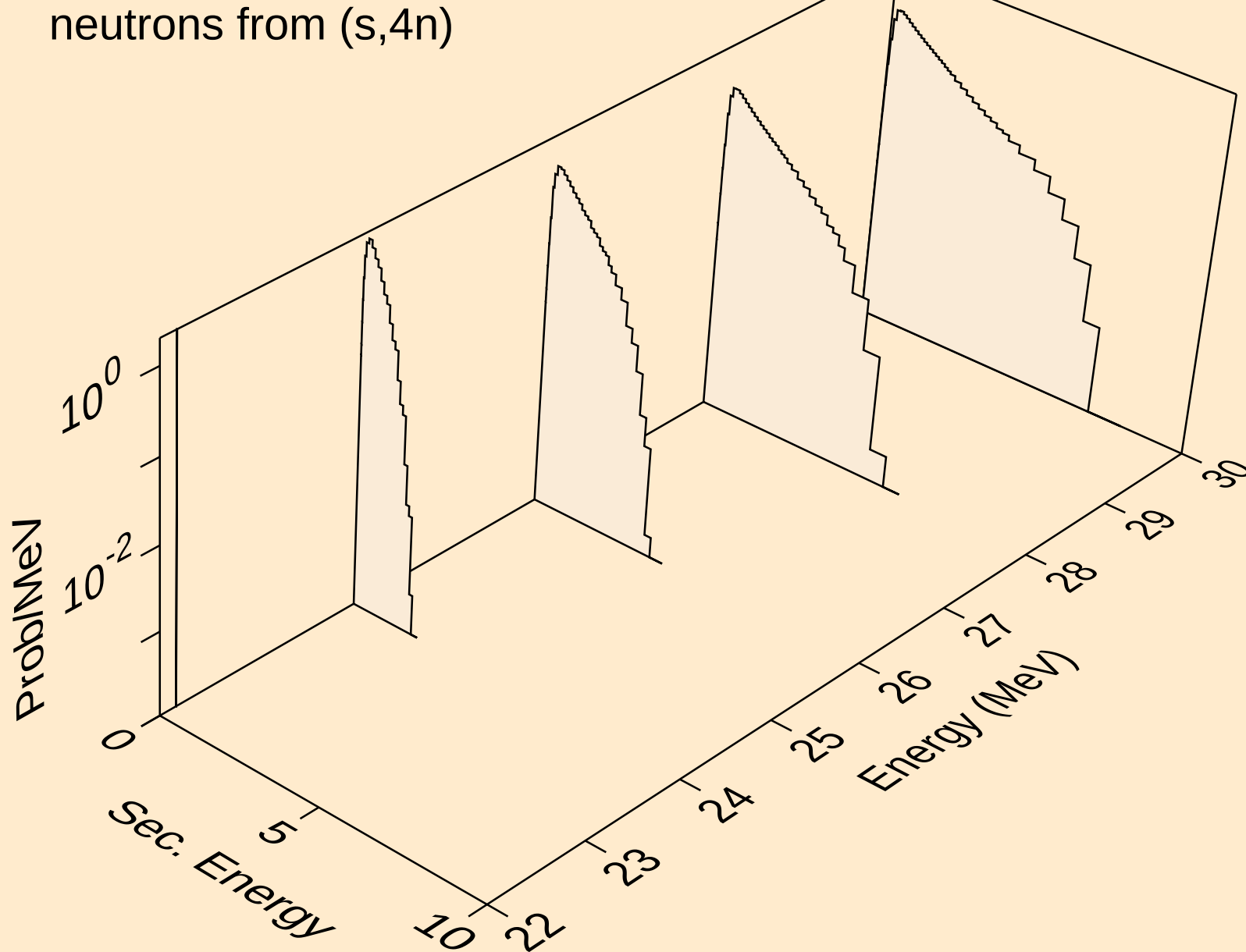
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



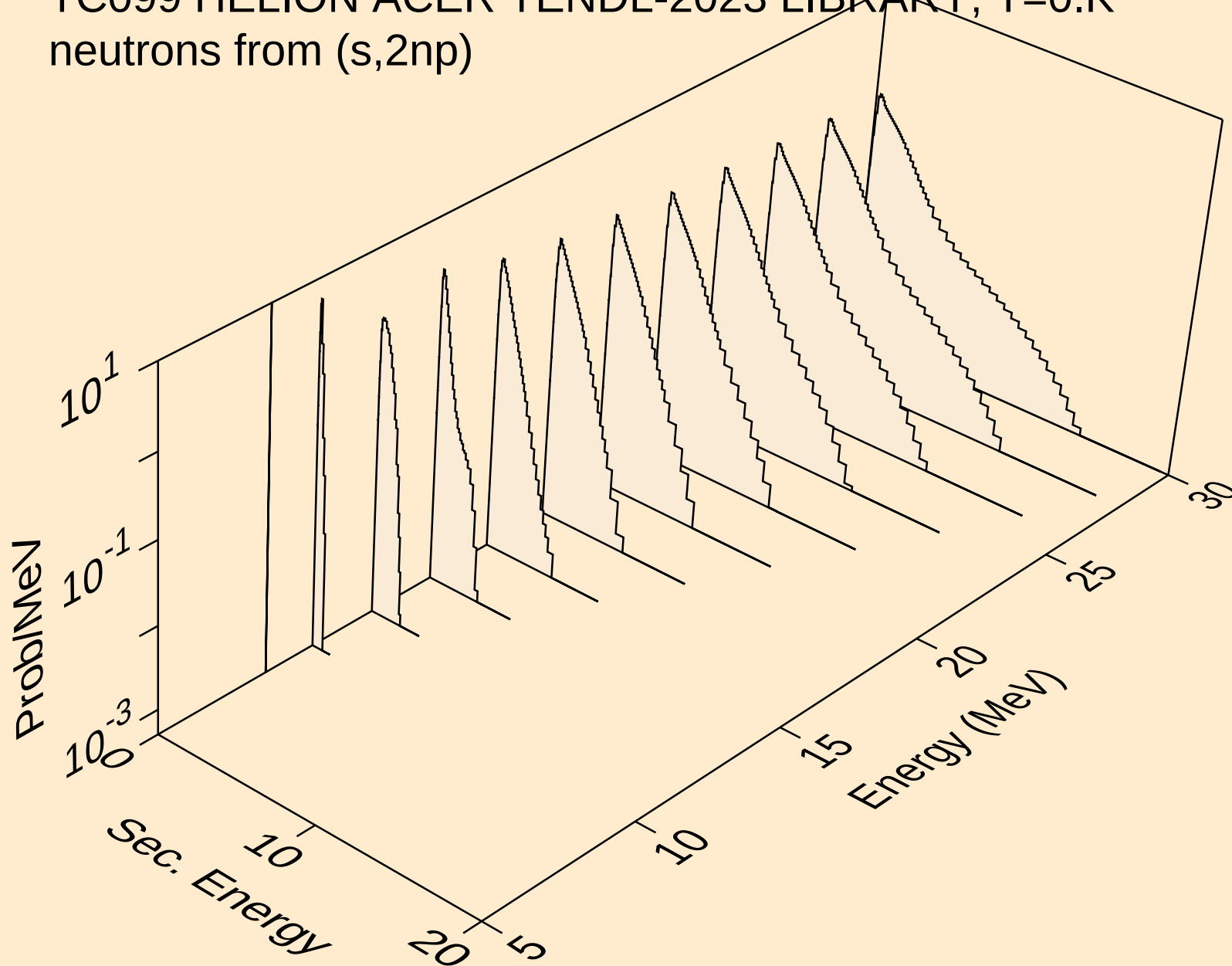
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



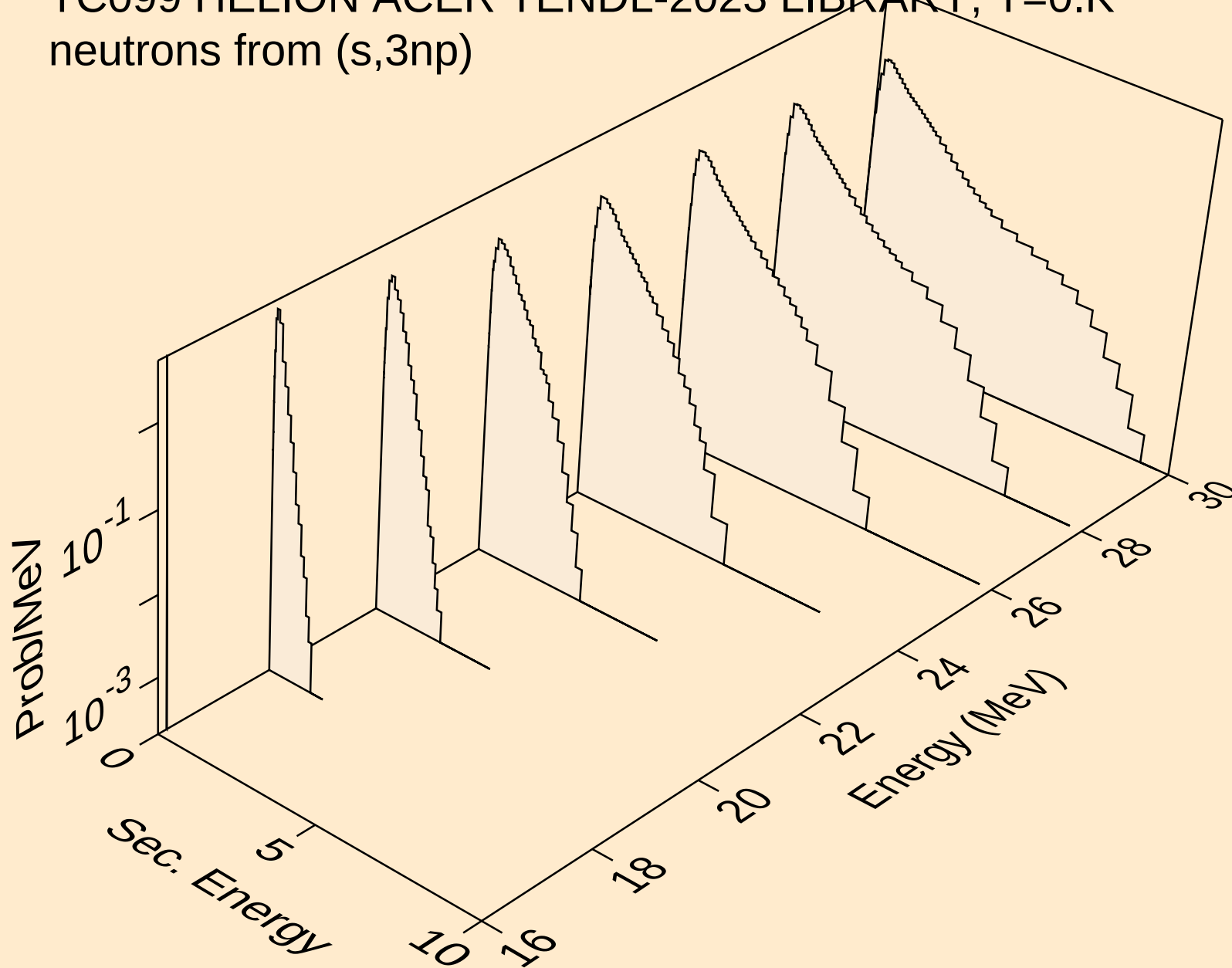
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,4n)



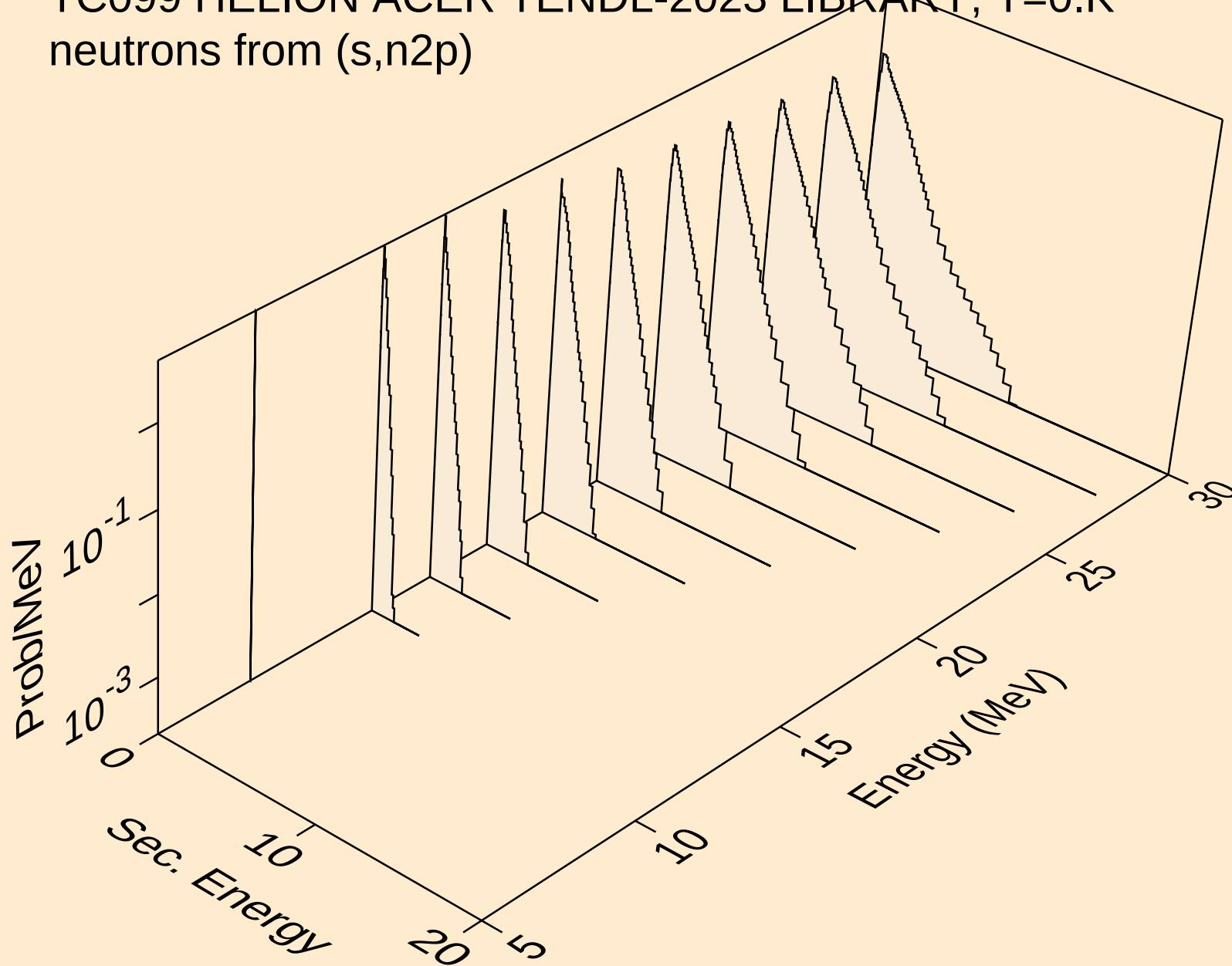
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



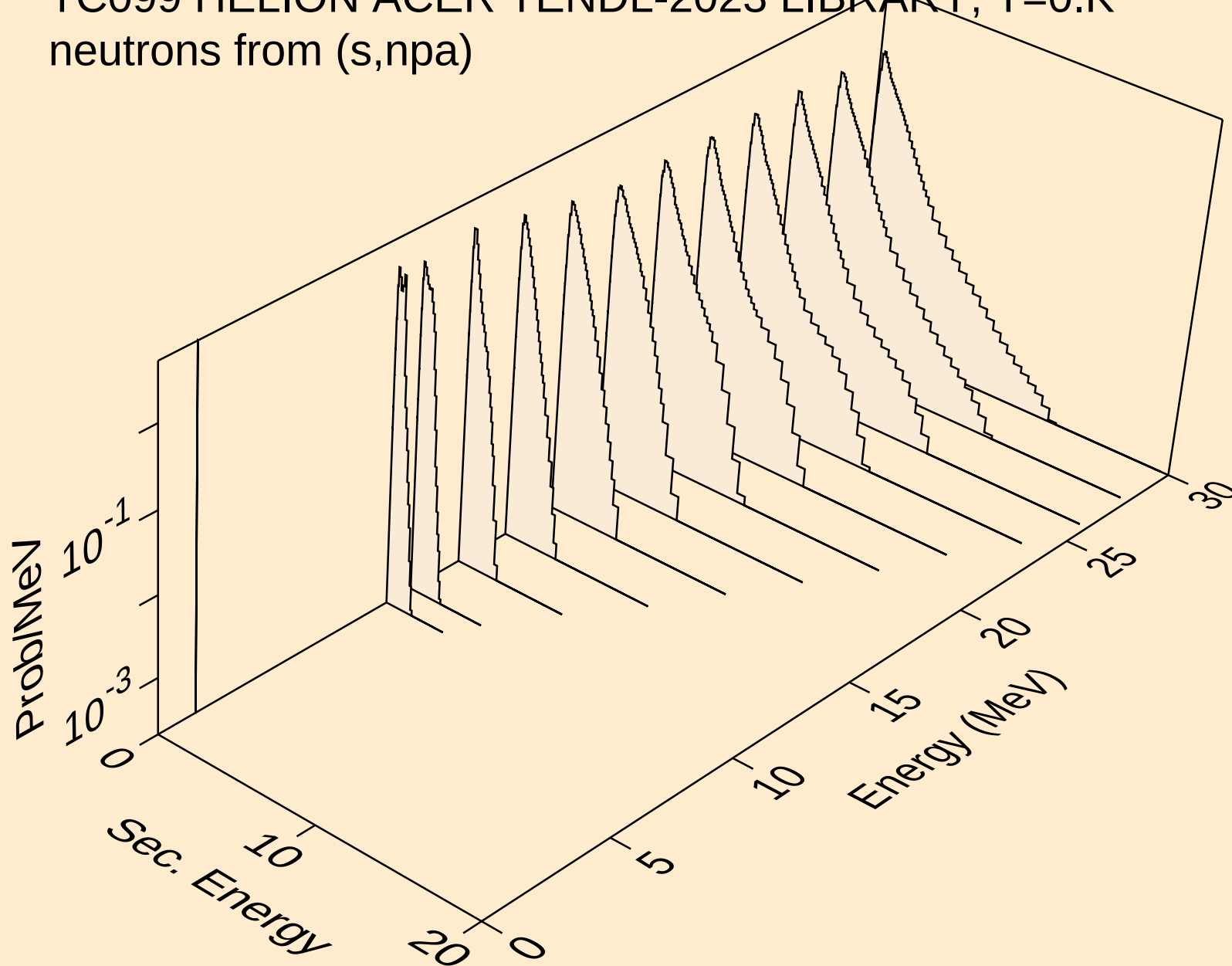
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3np)



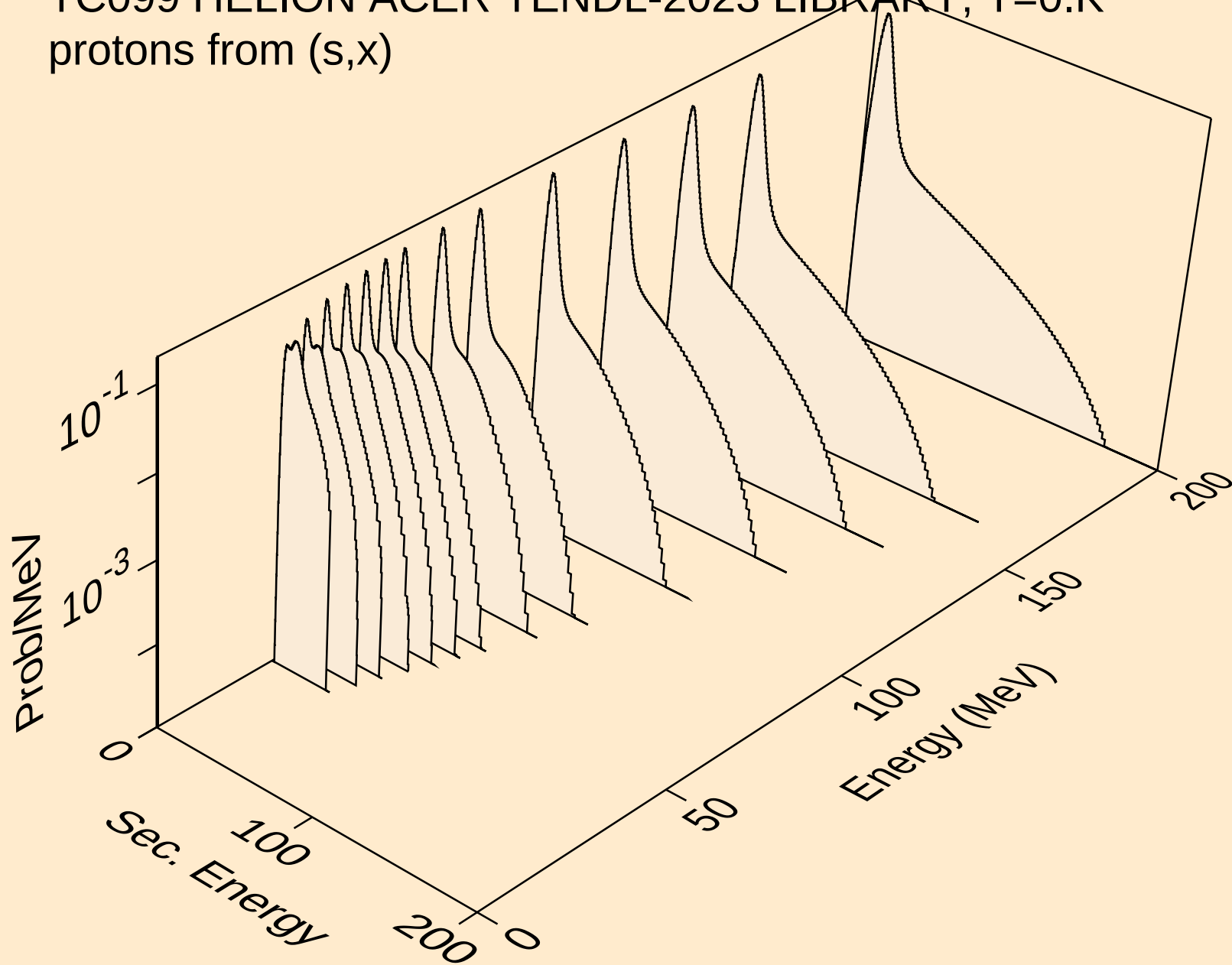
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



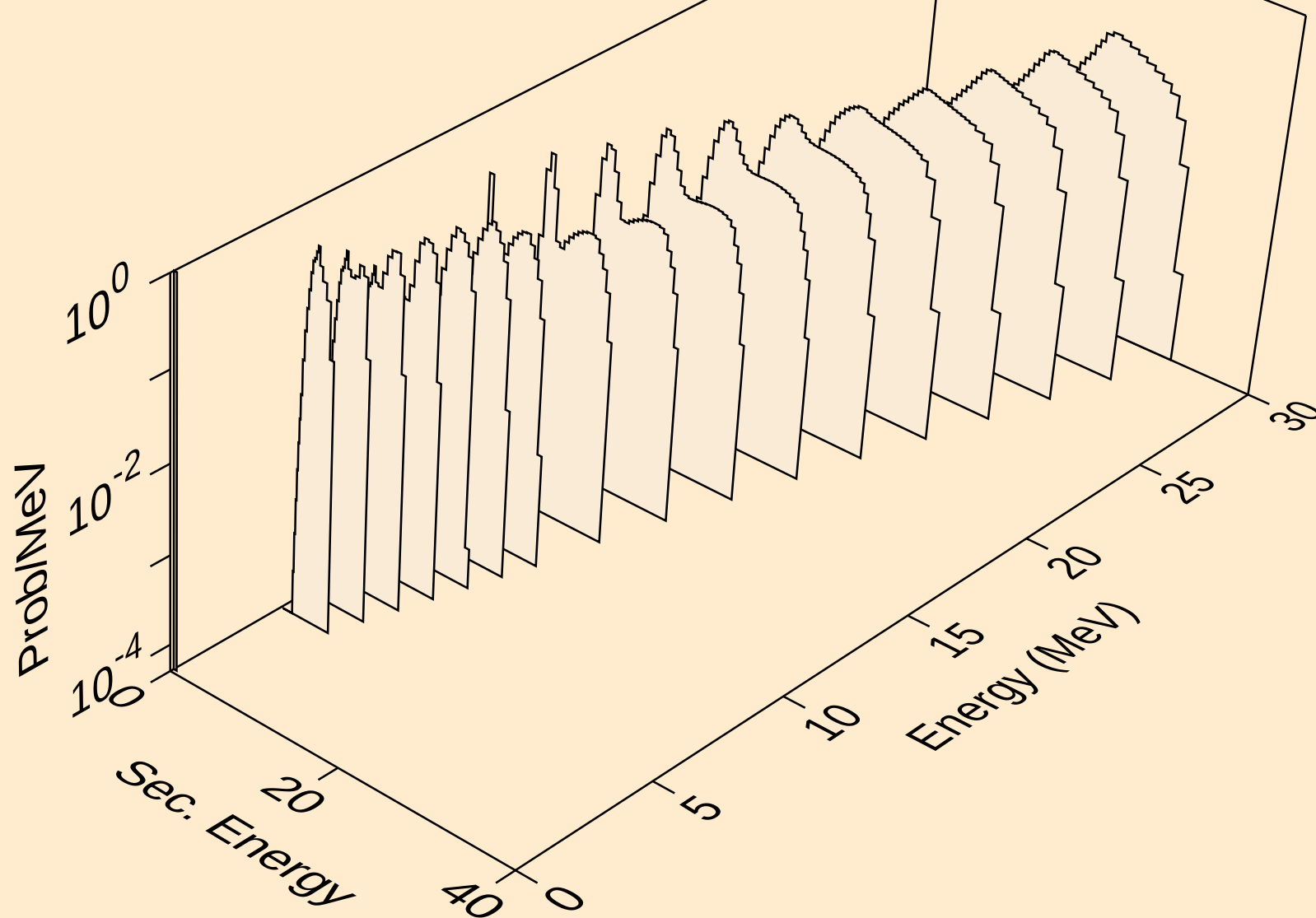
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



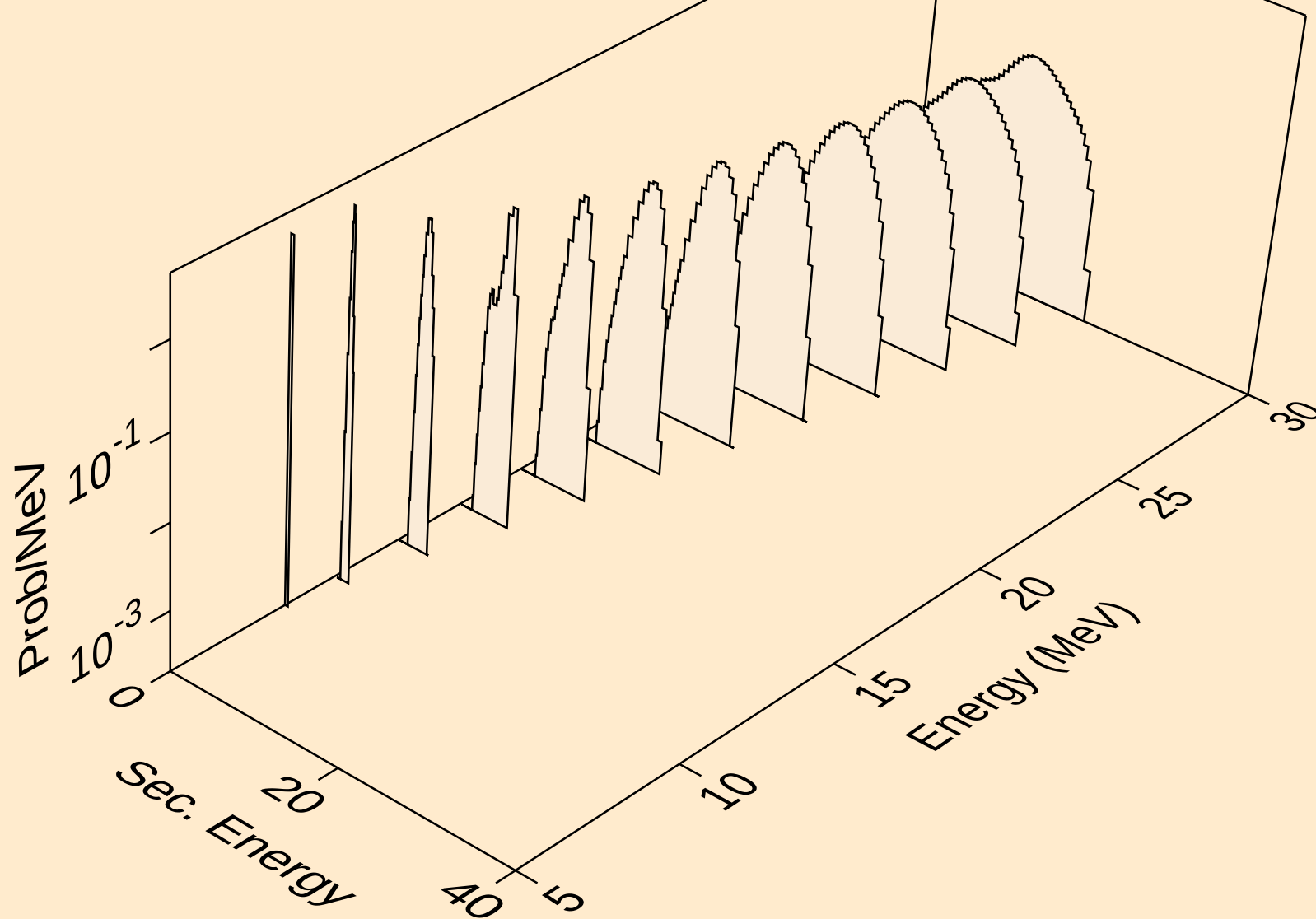
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



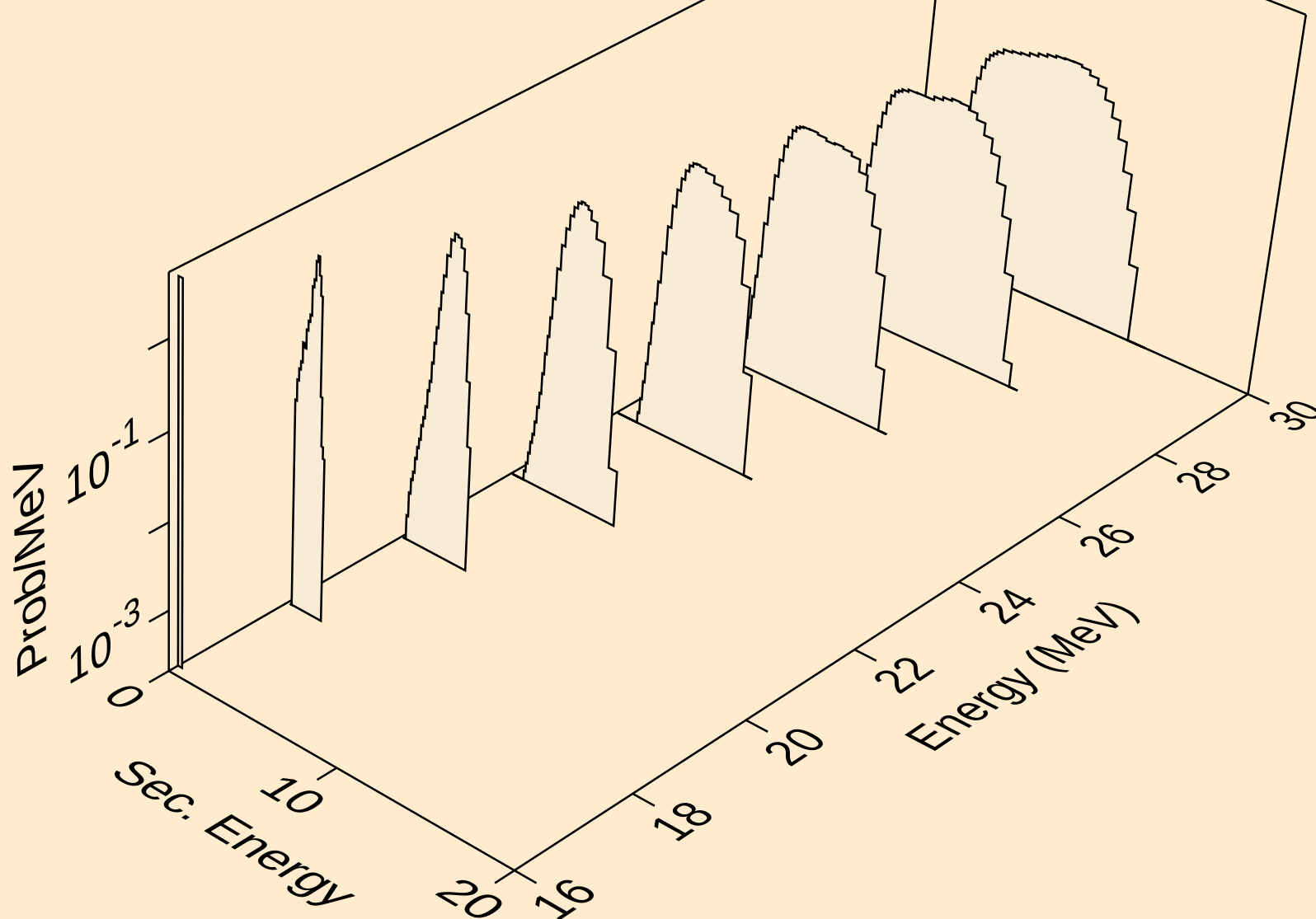
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



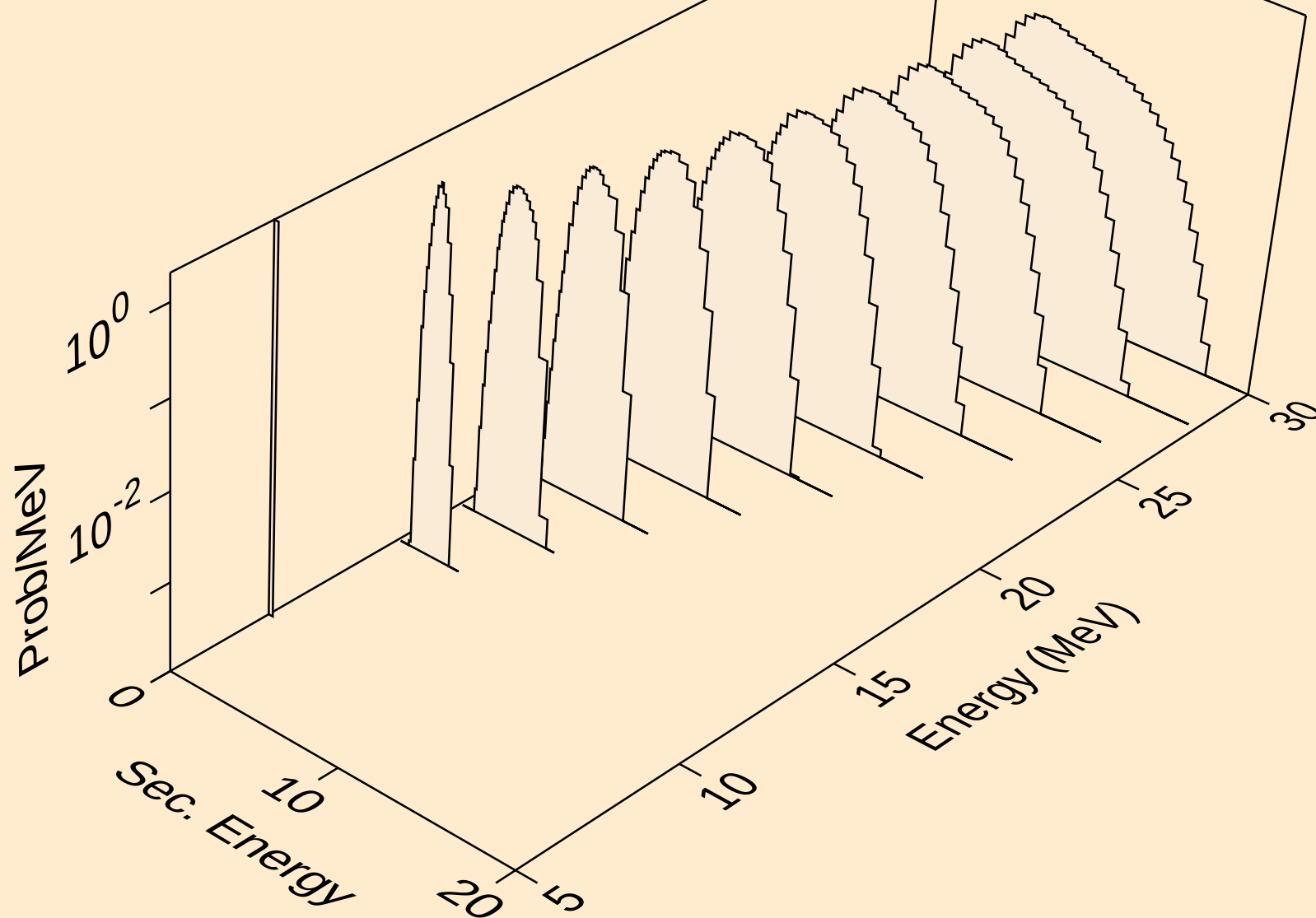
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



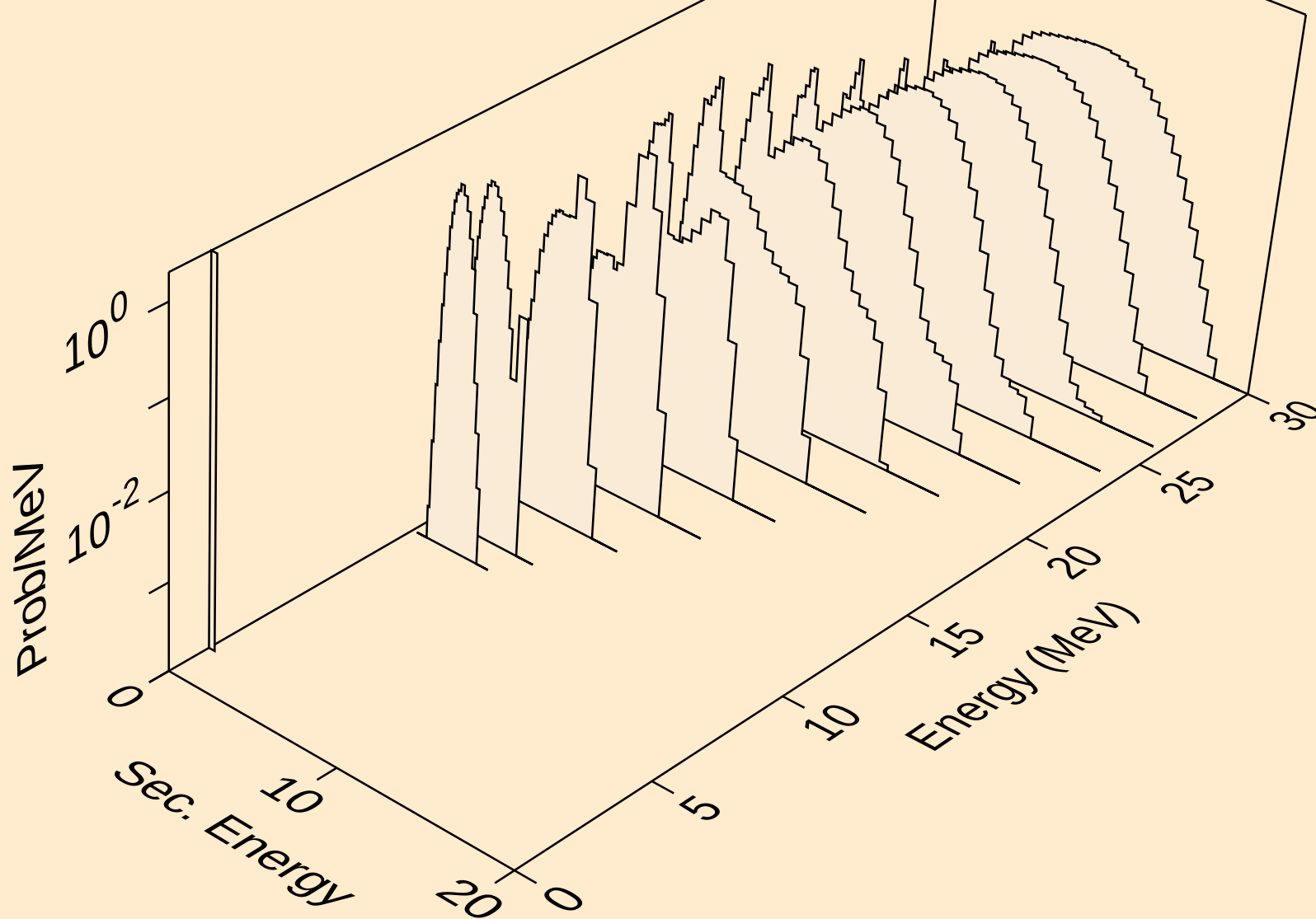
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,3np)



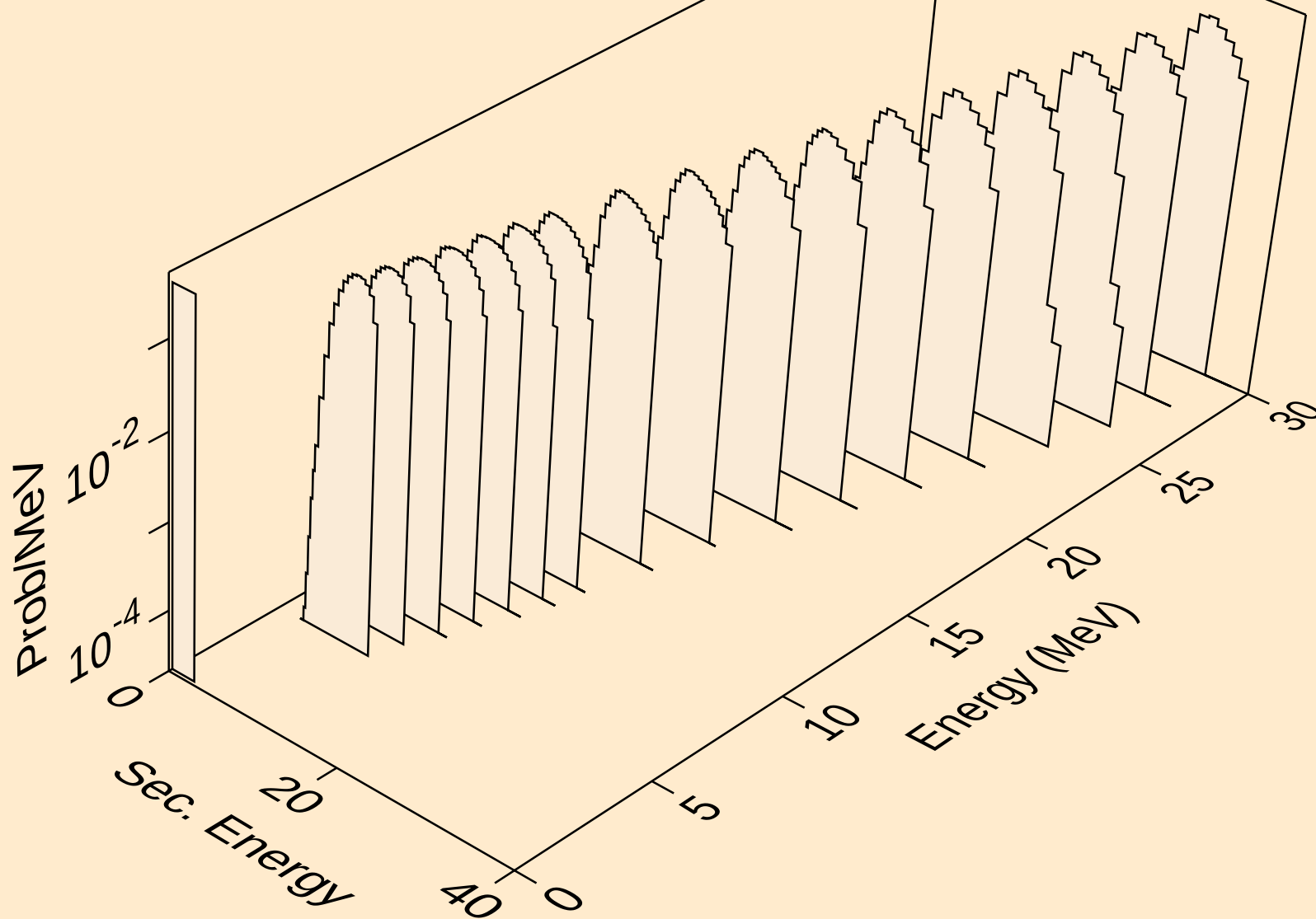
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



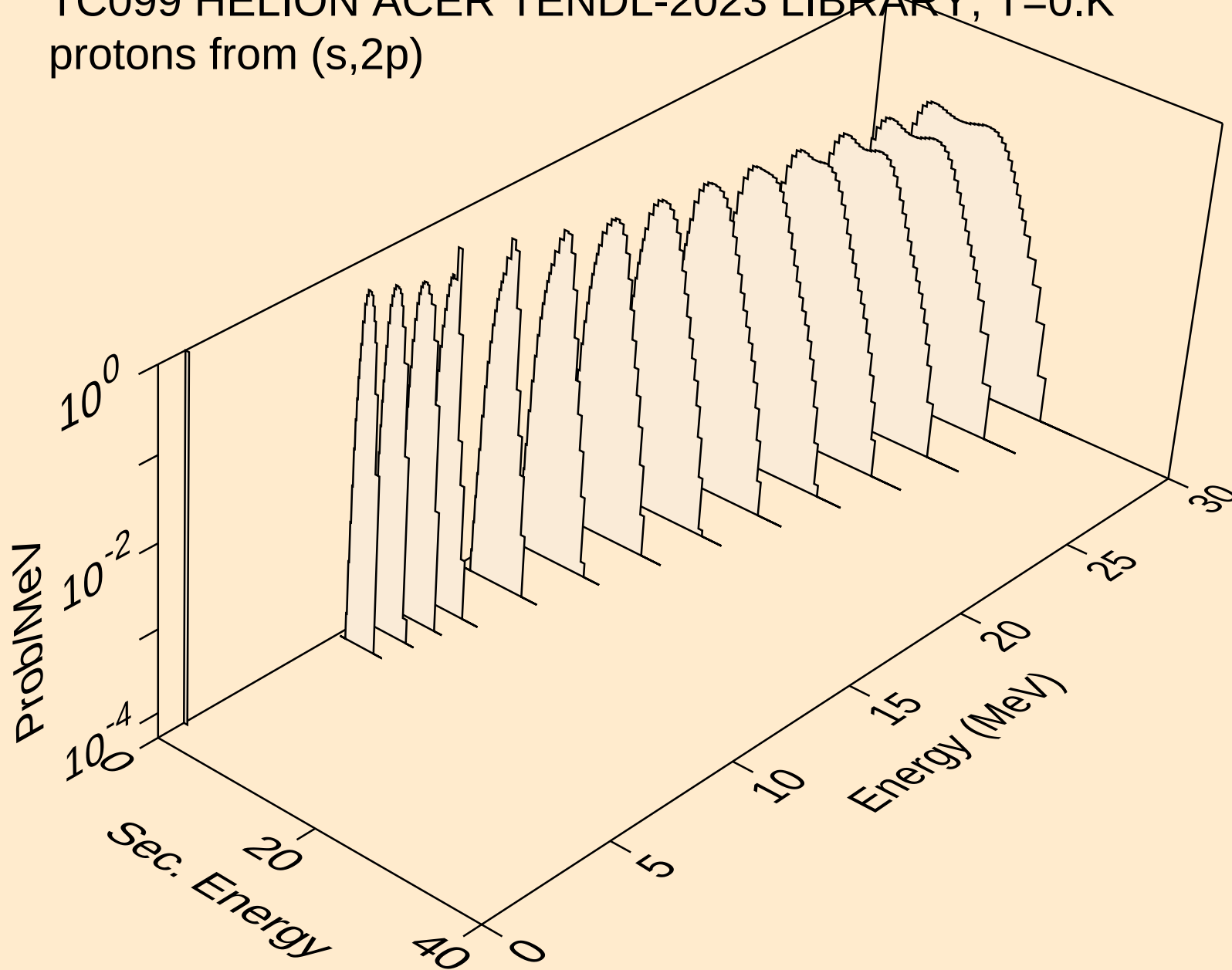
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



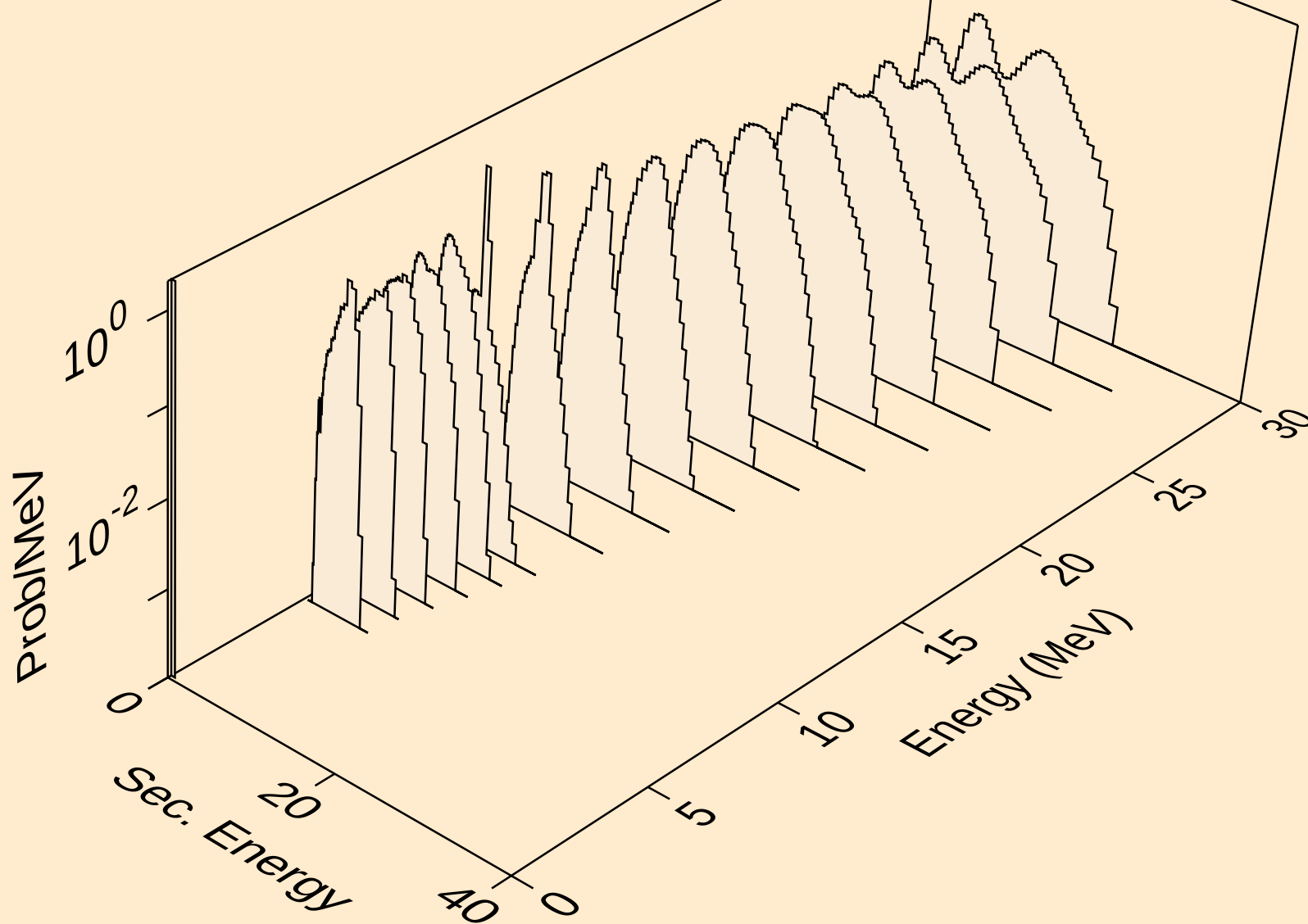
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



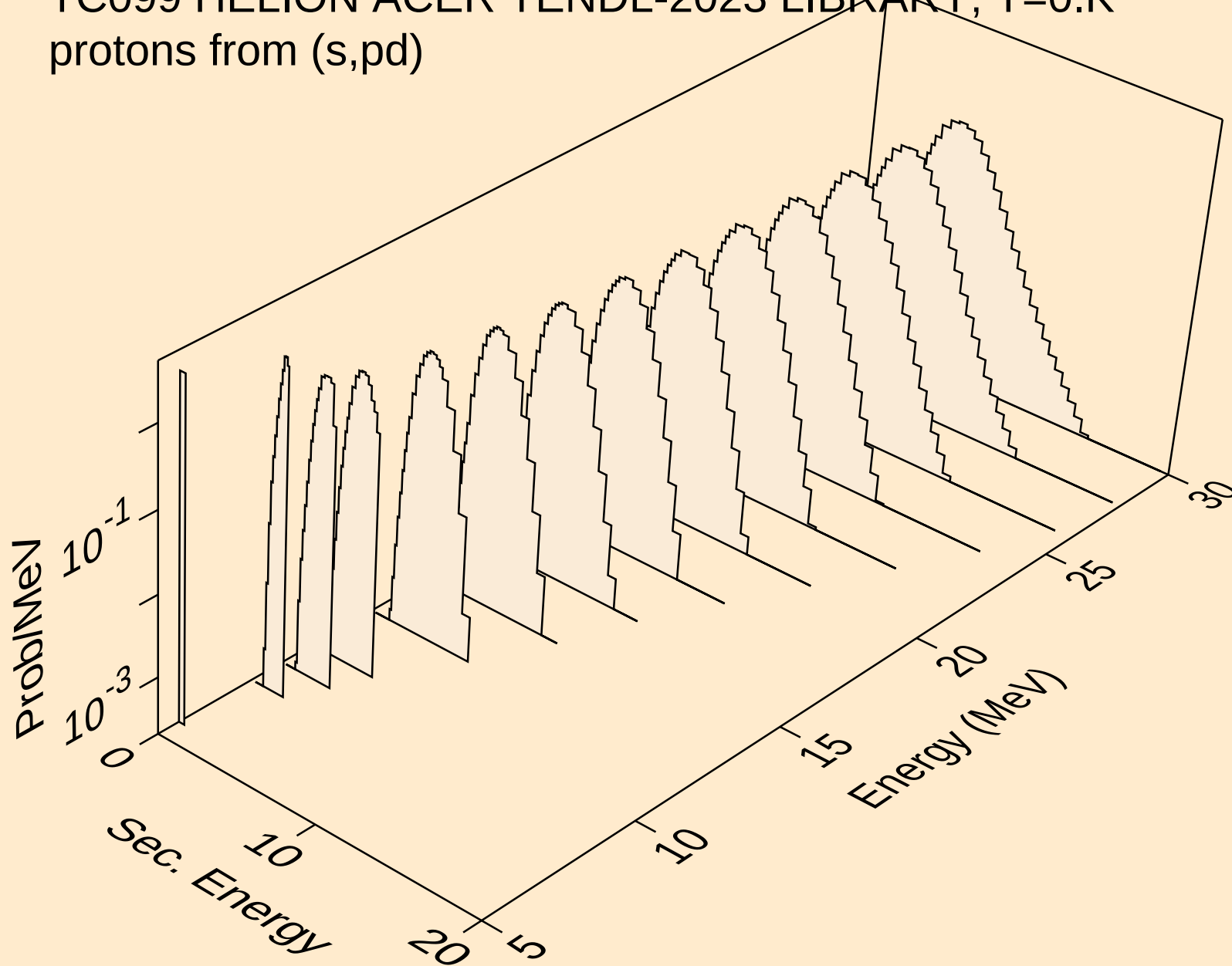
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



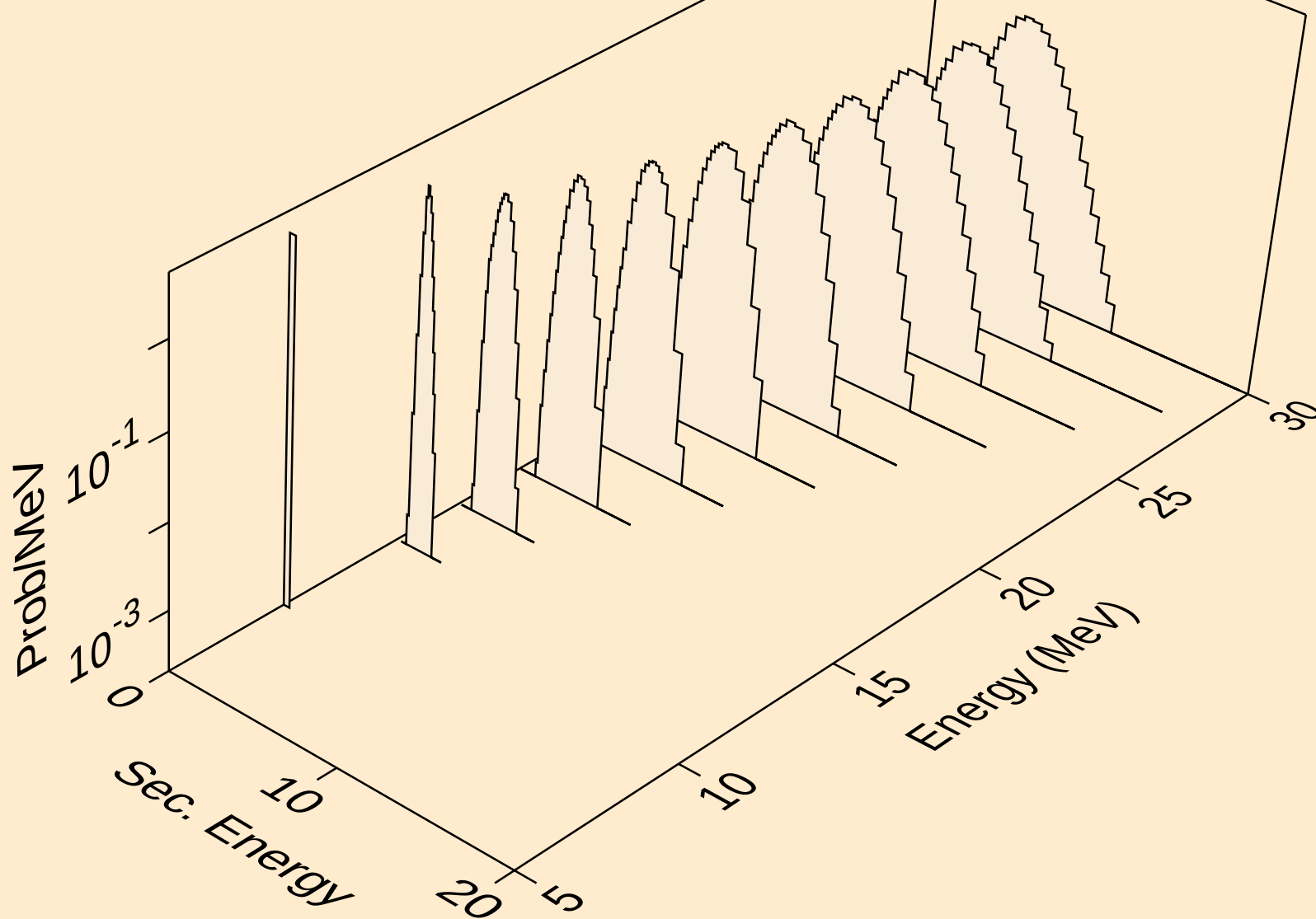
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



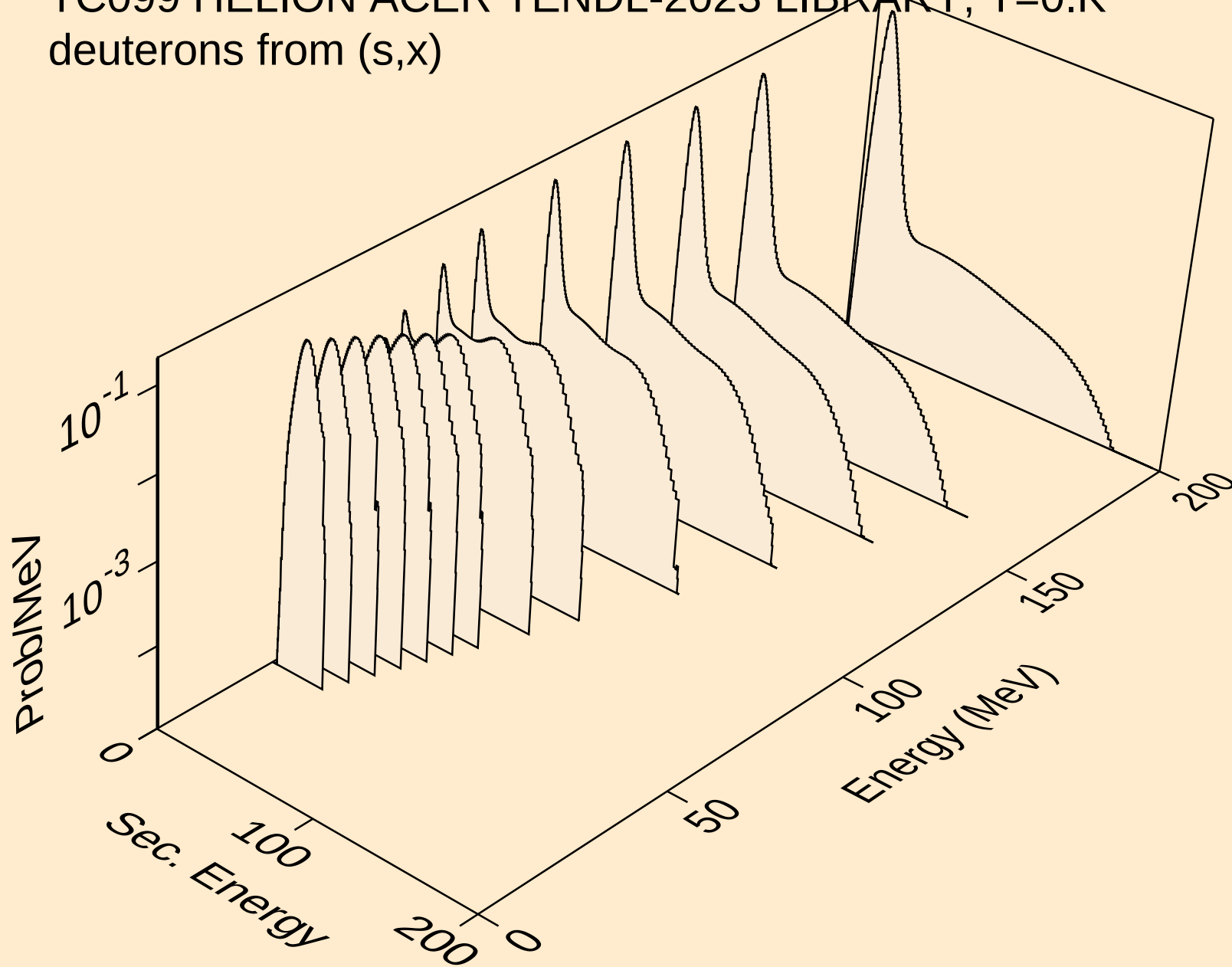
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



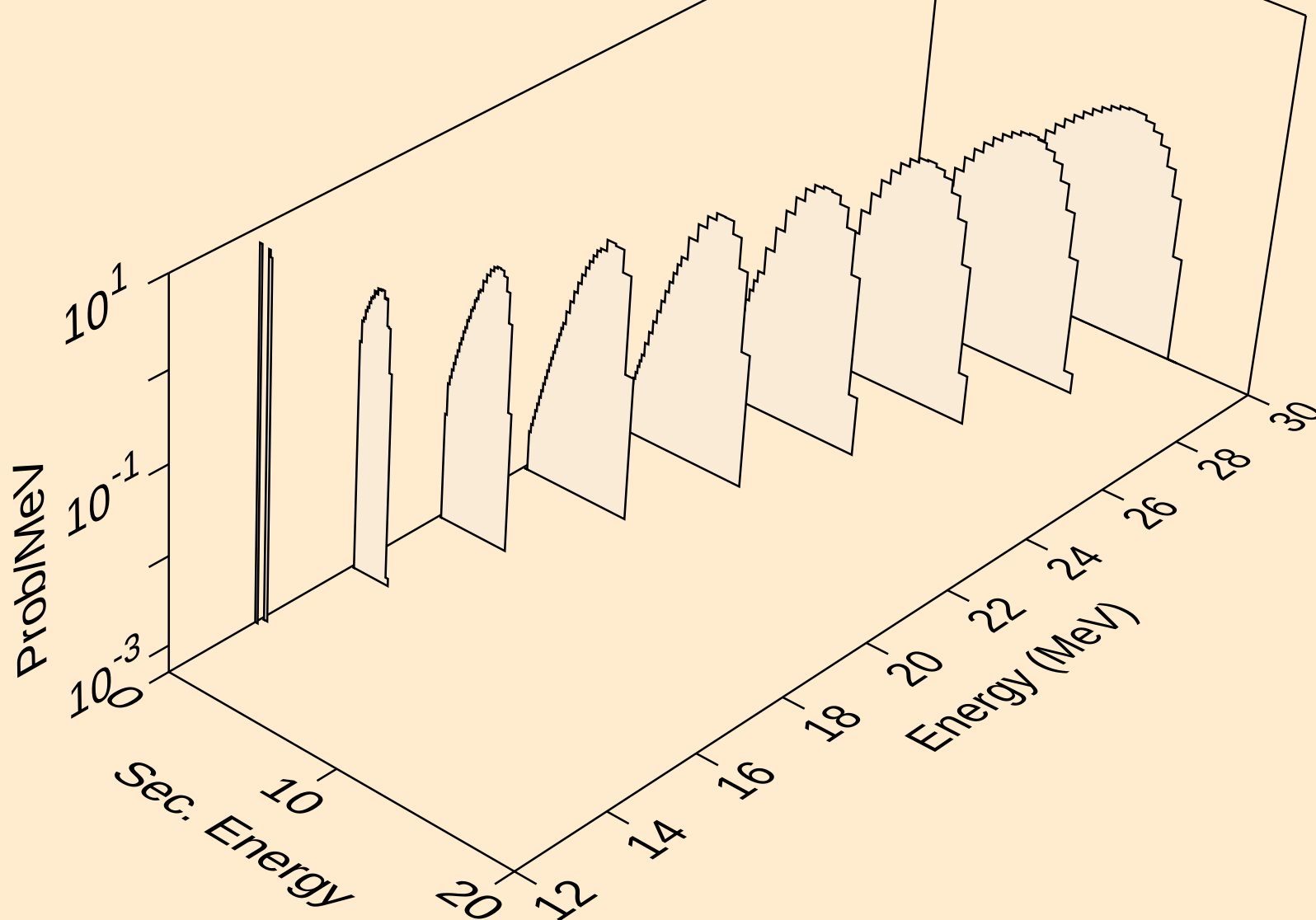
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



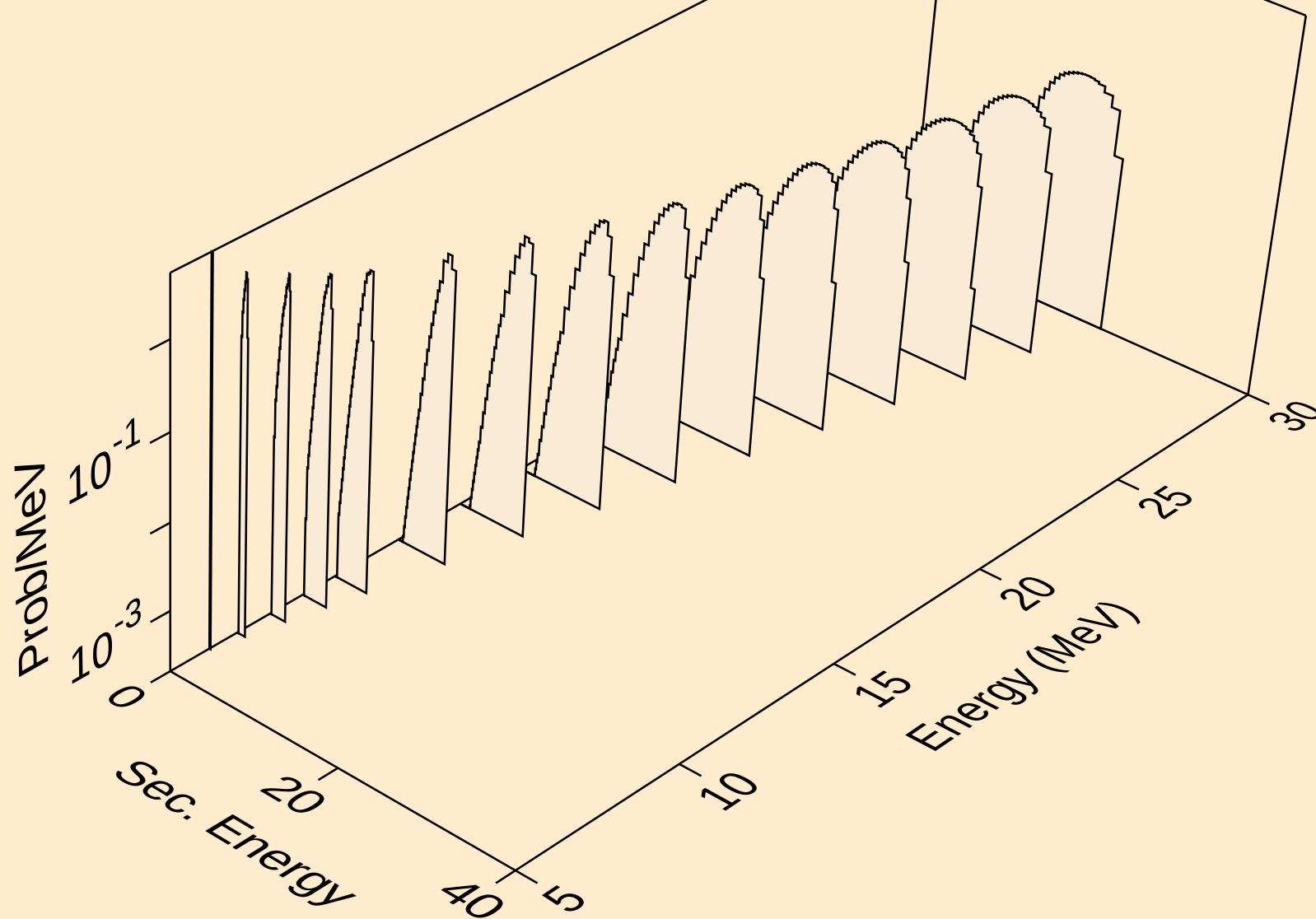
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



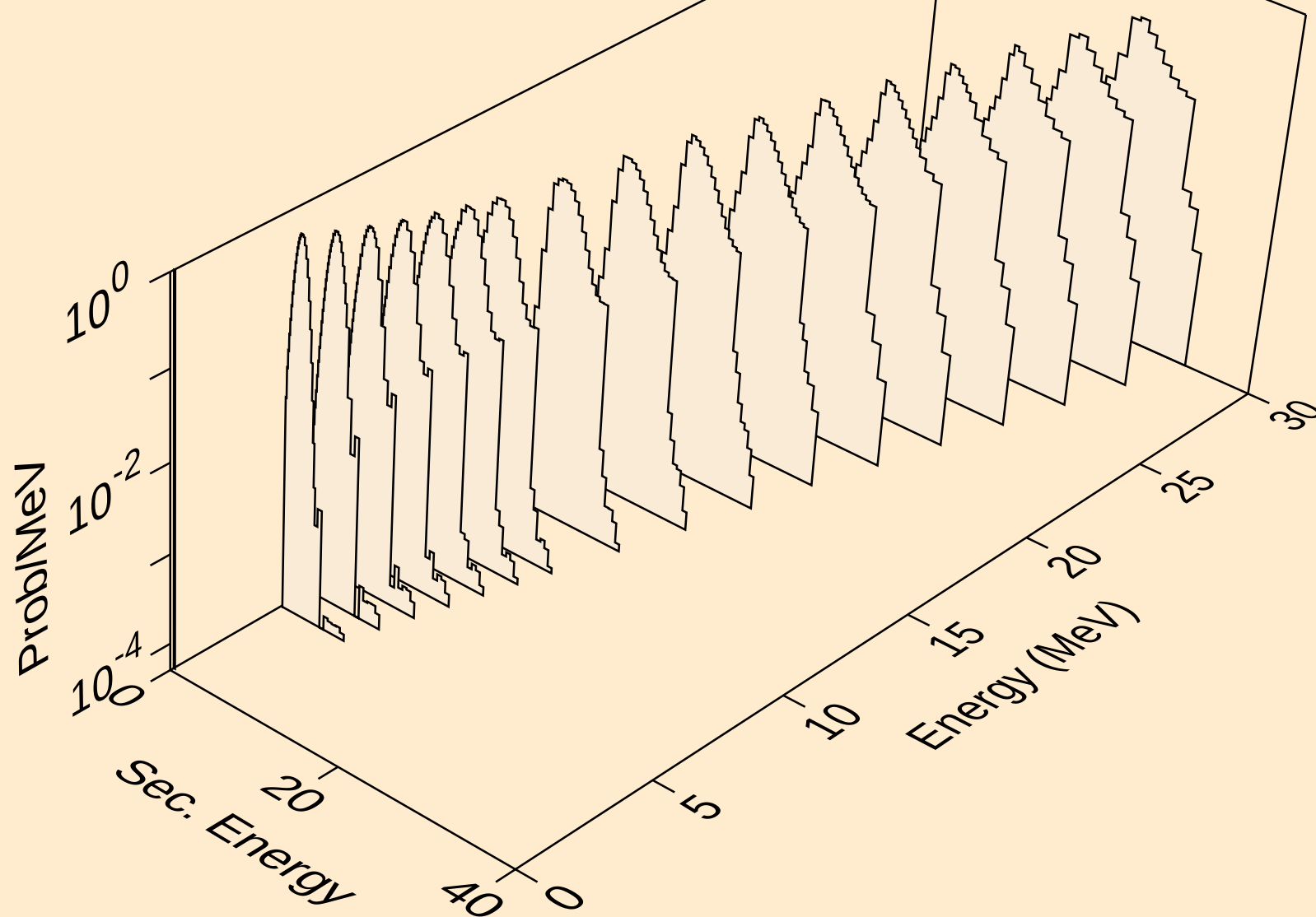
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,2nd)



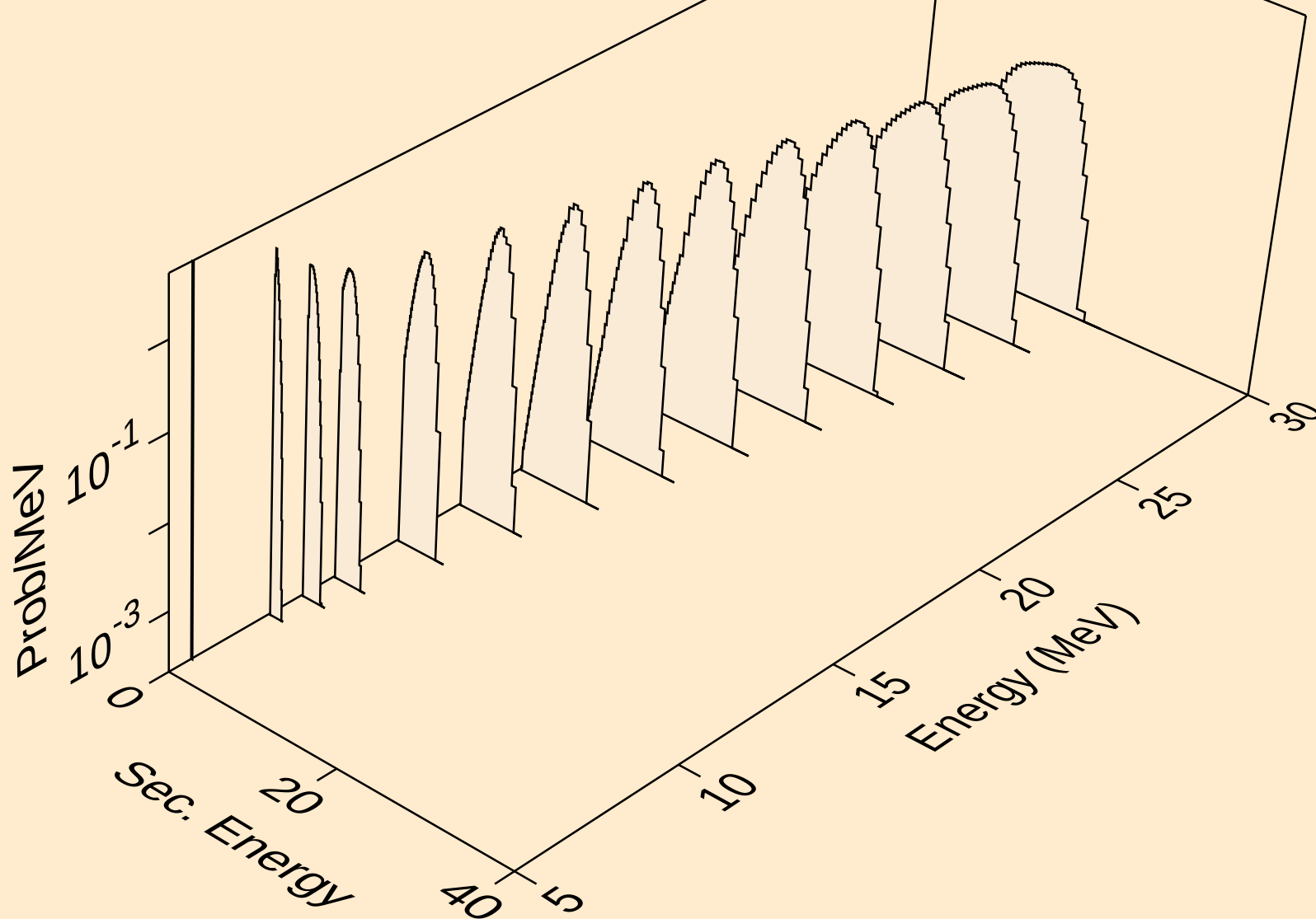
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



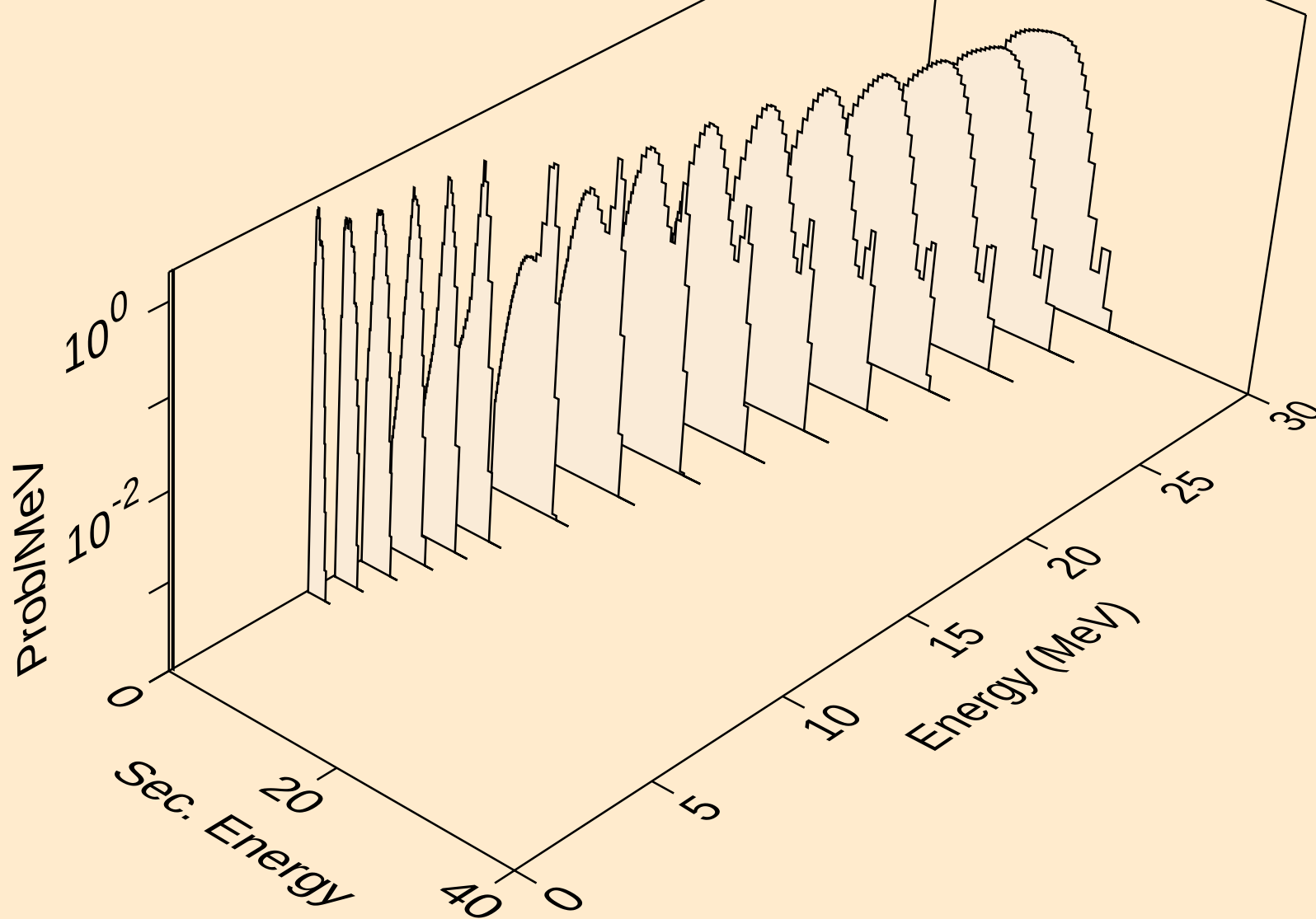
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



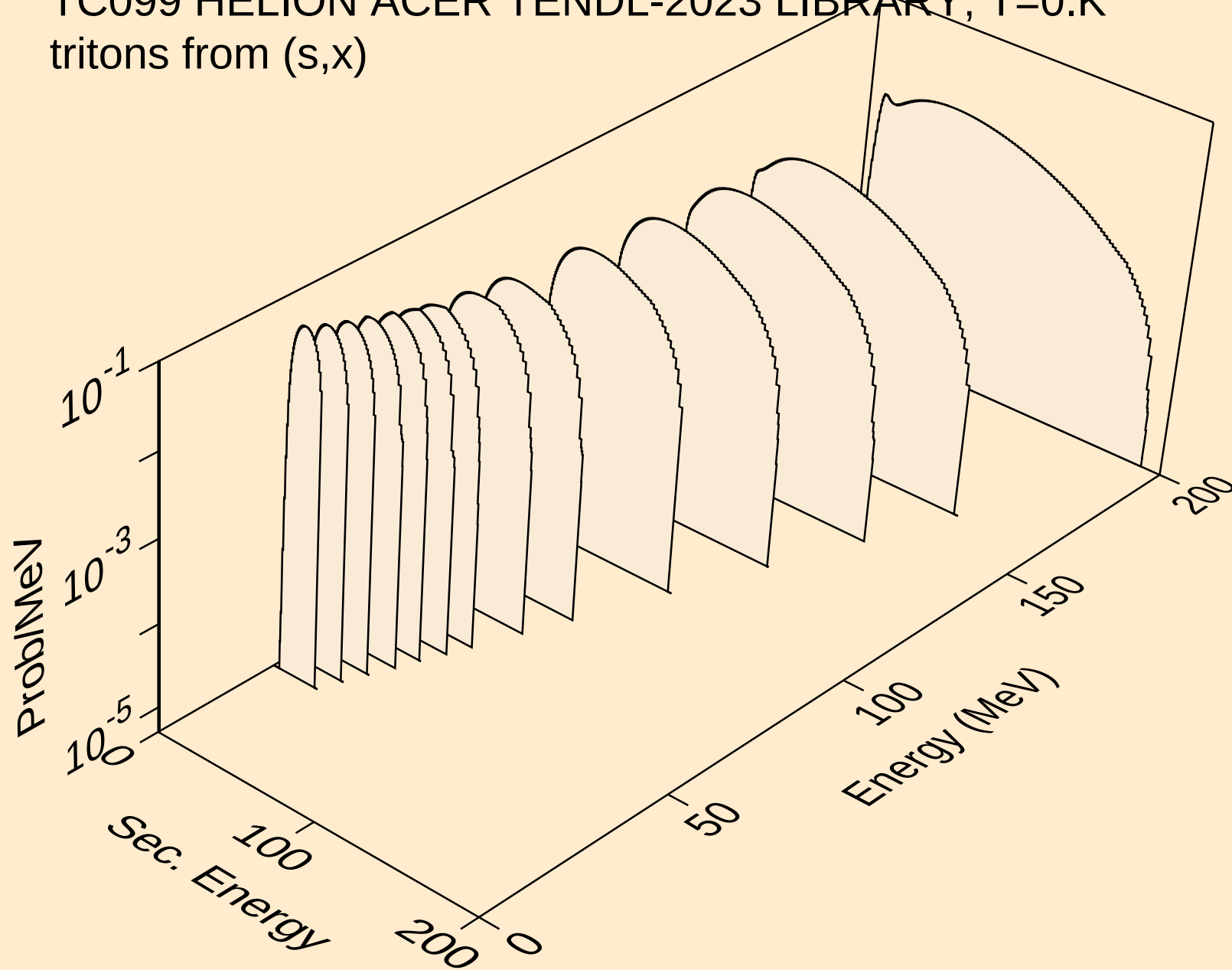
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



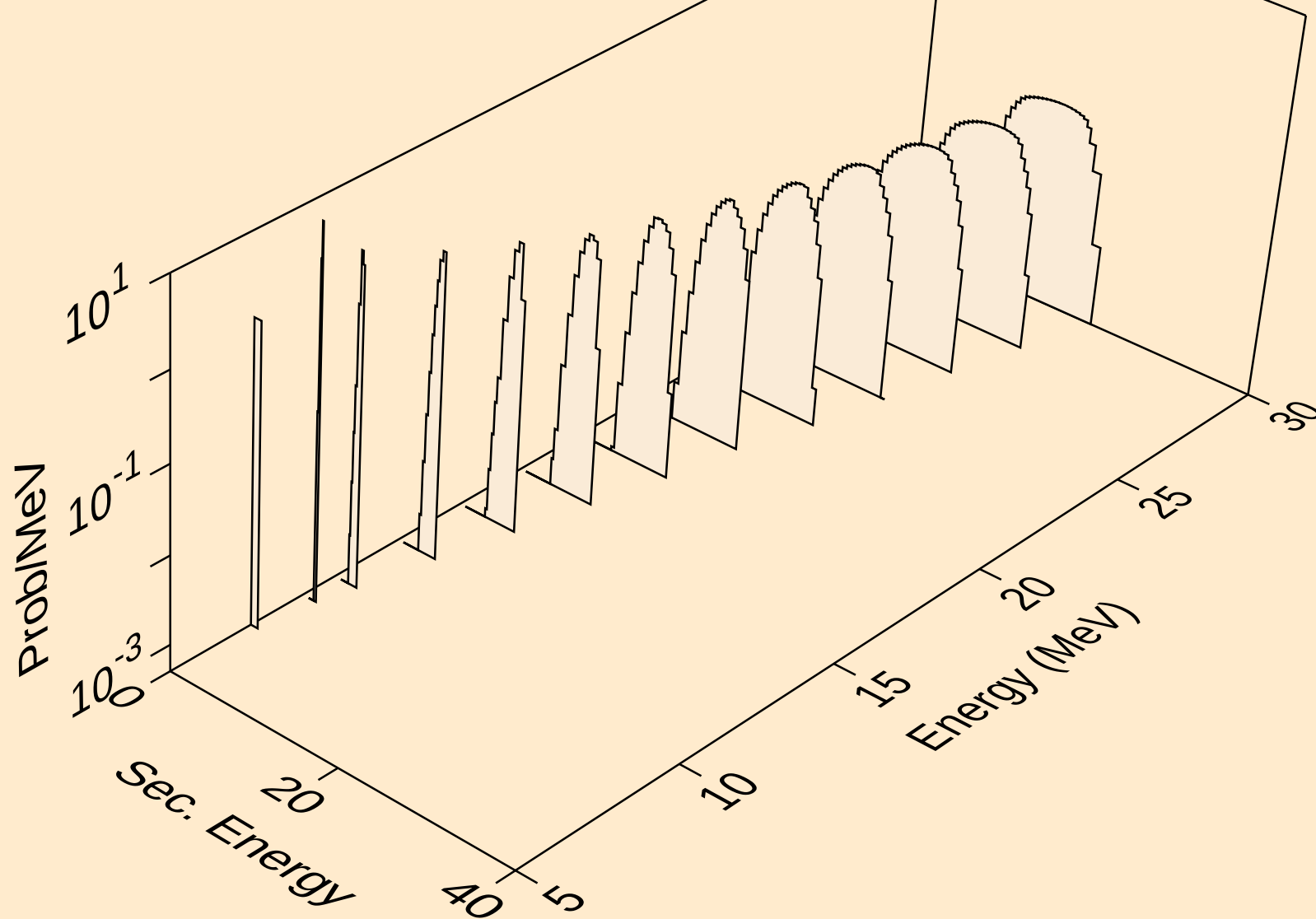
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)



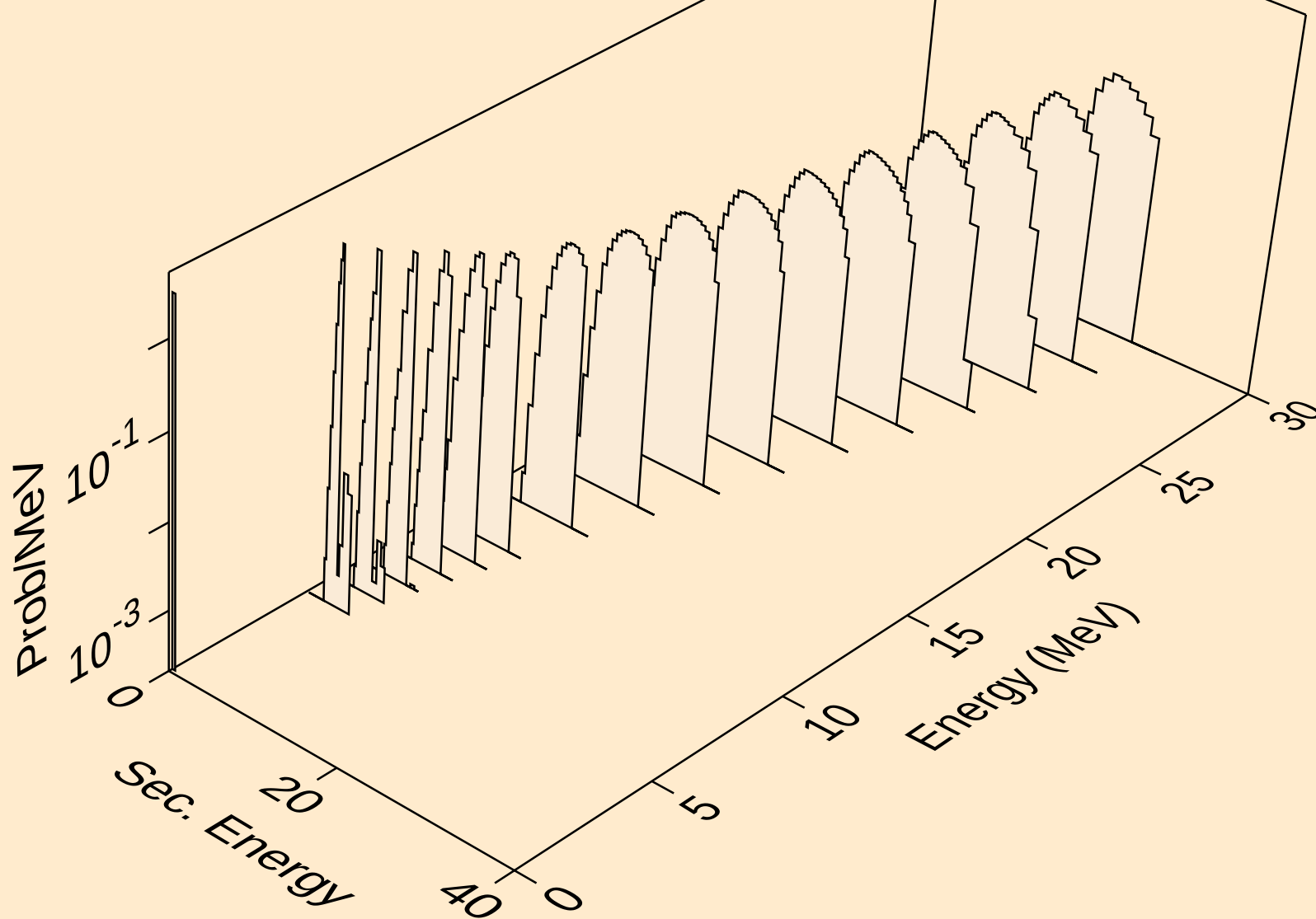
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



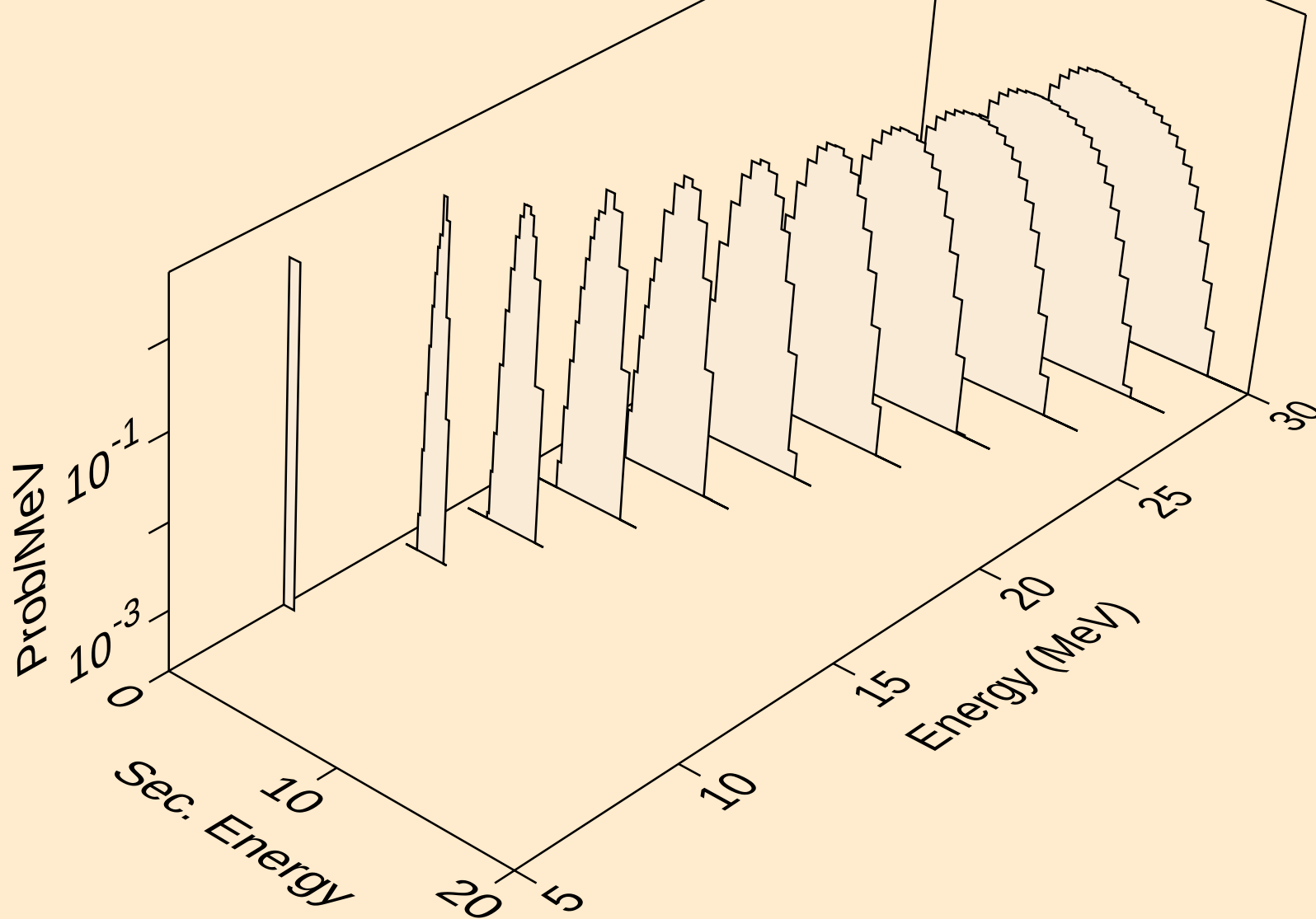
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



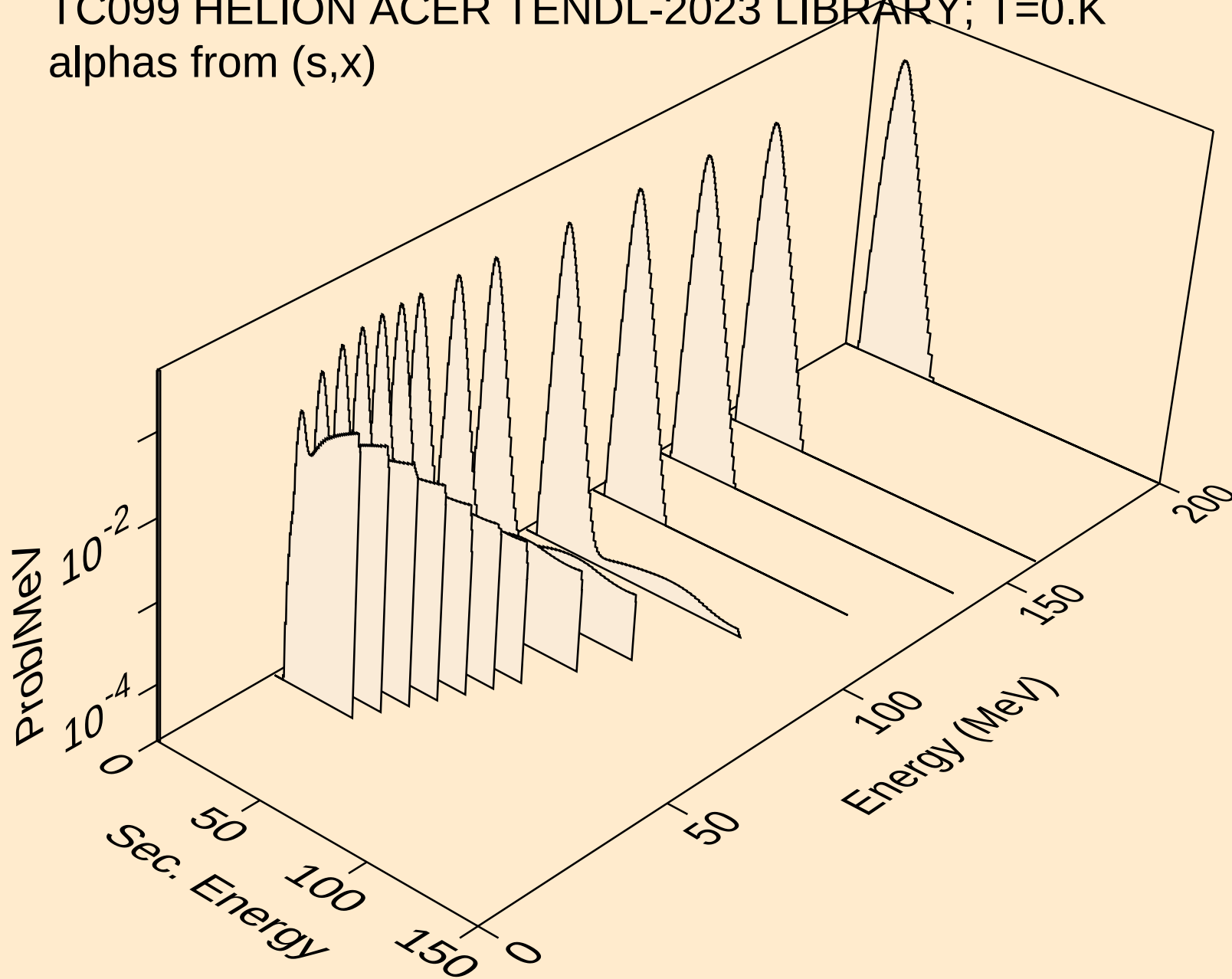
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



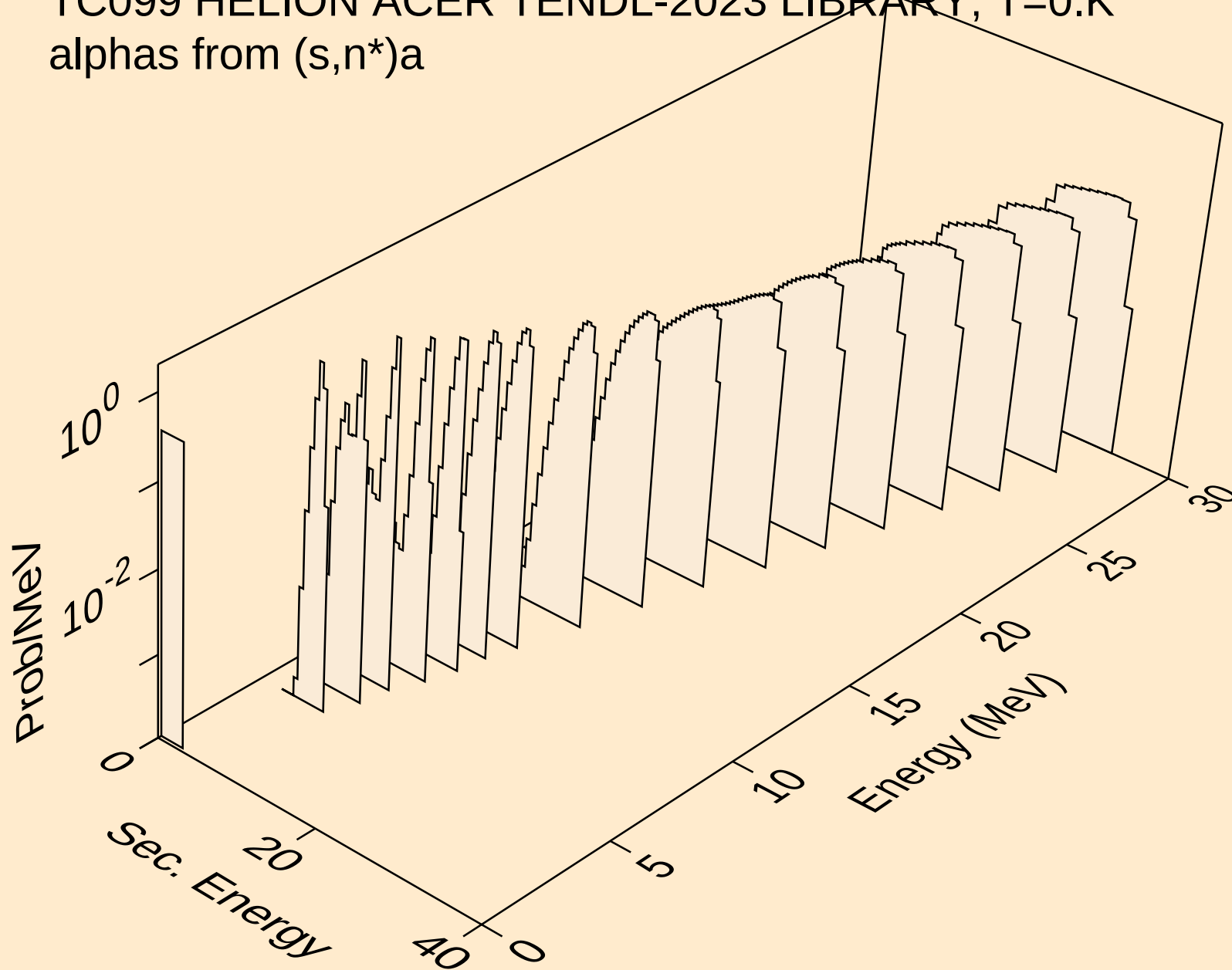
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



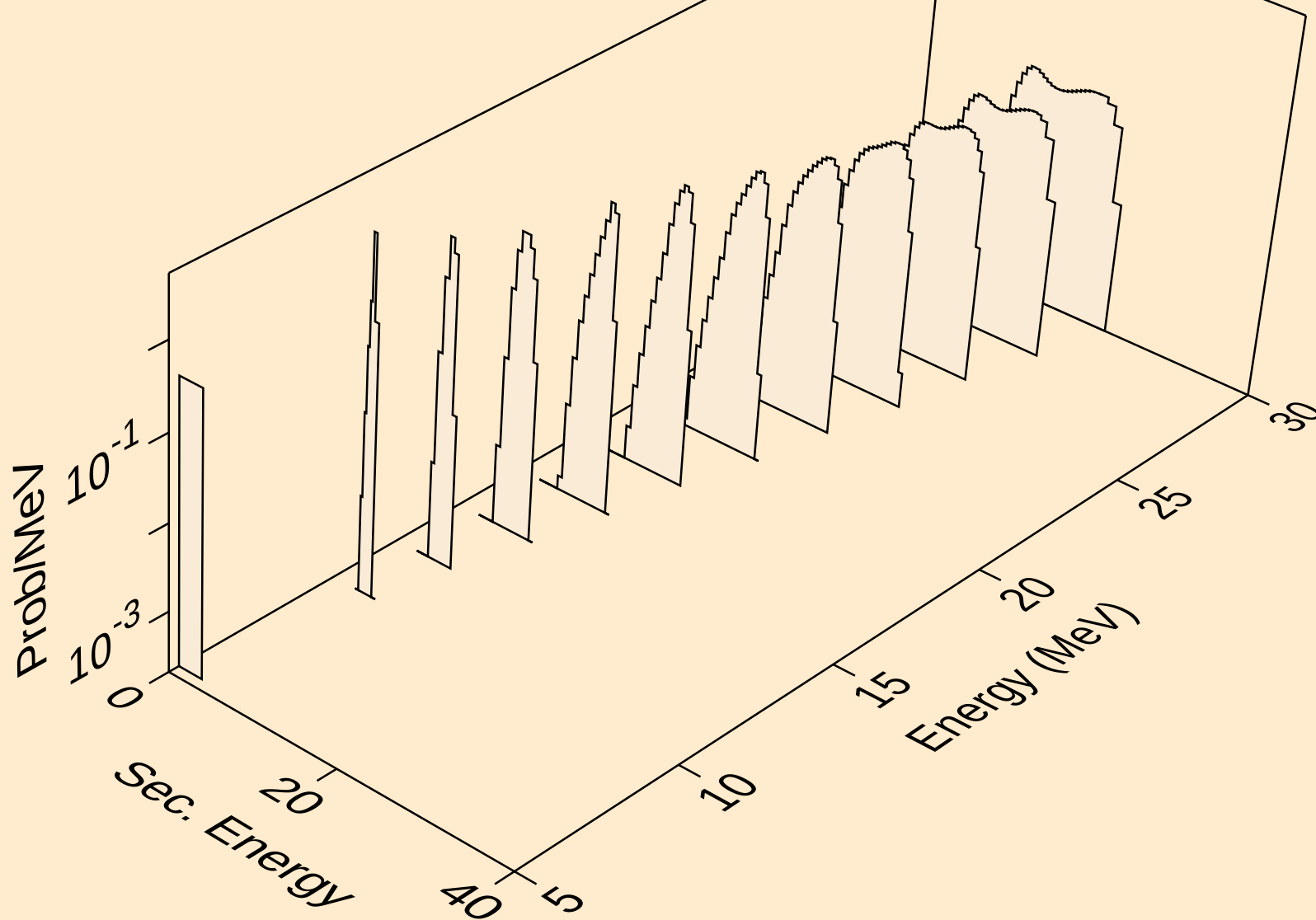
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



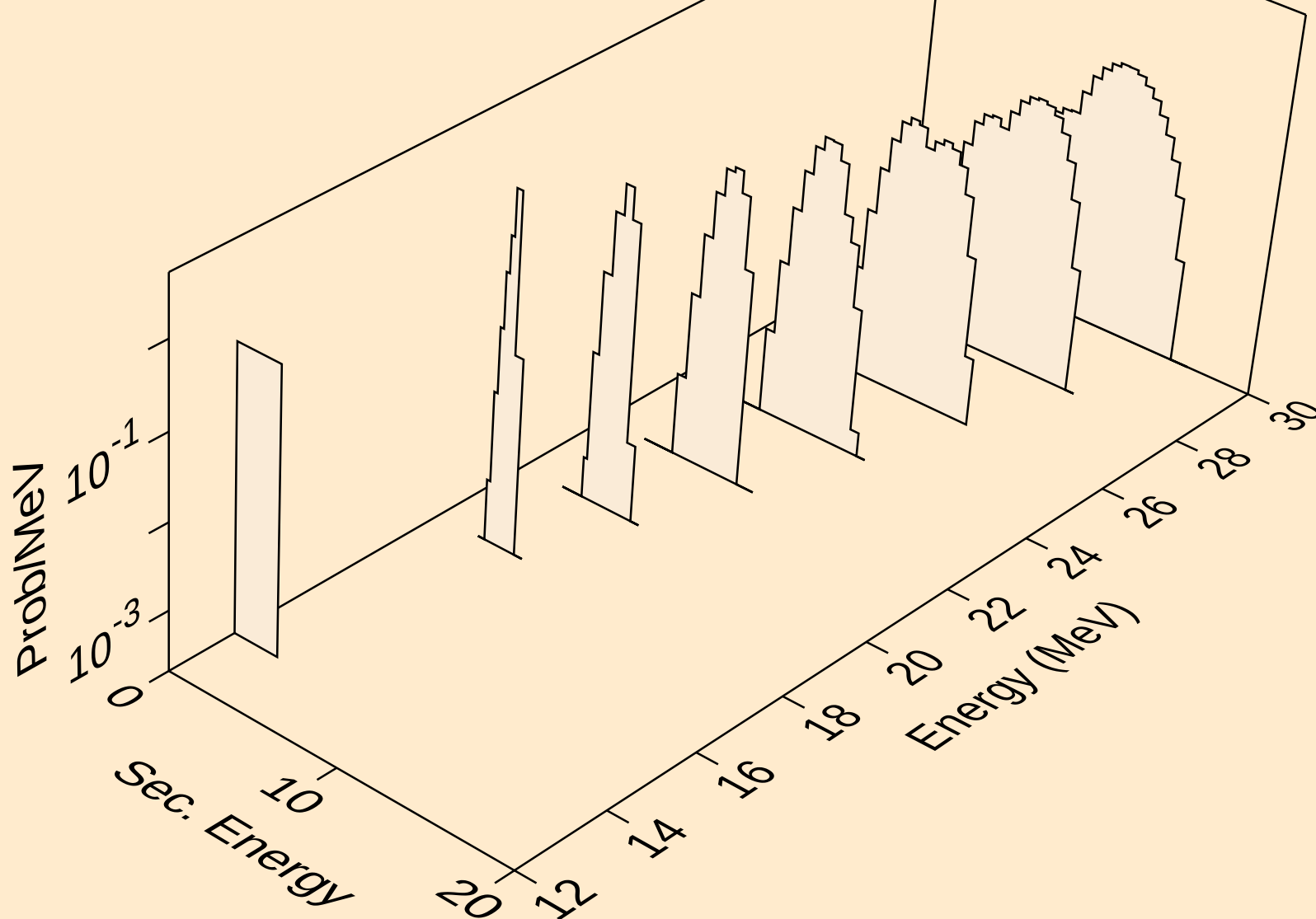
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



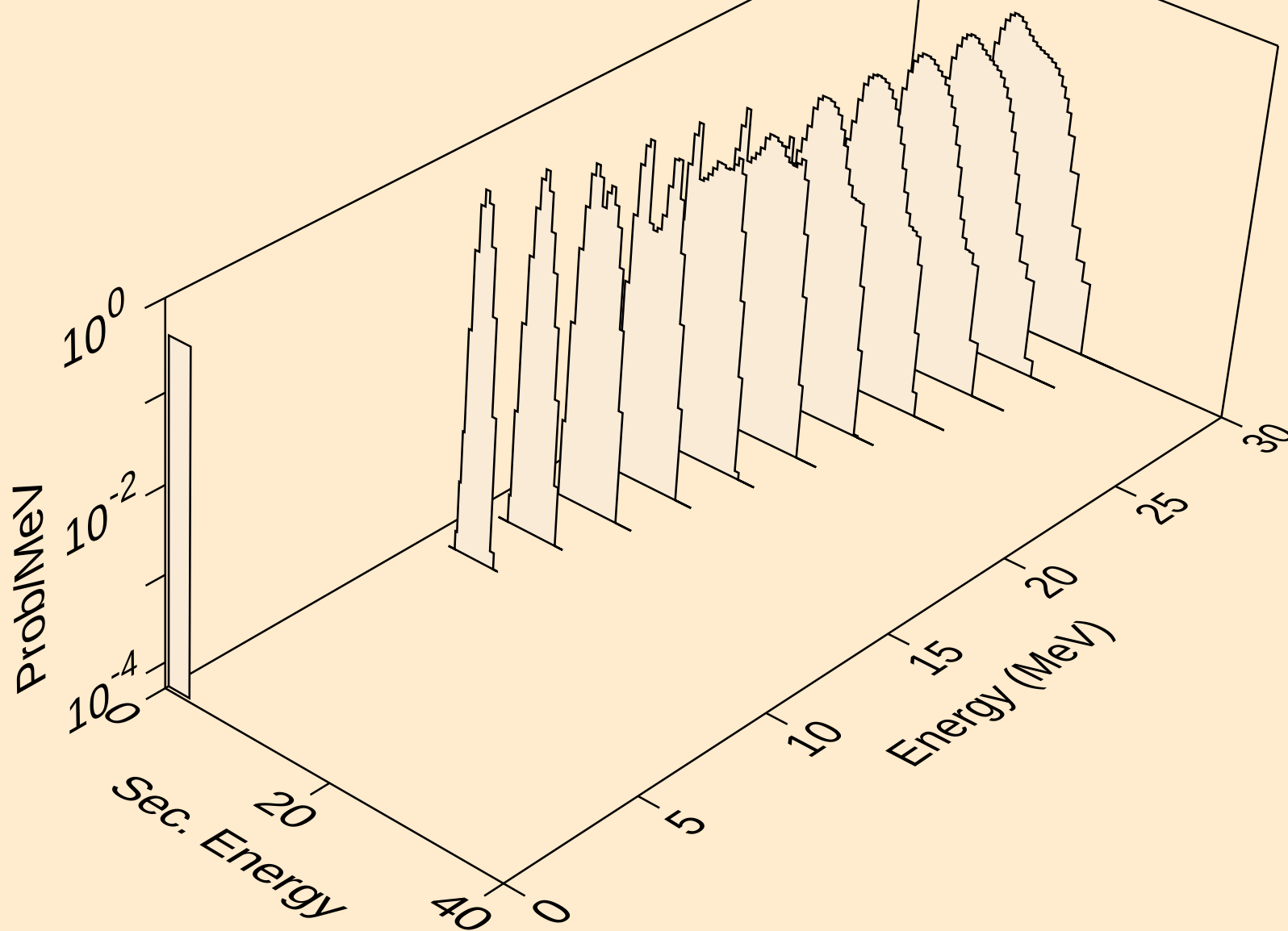
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



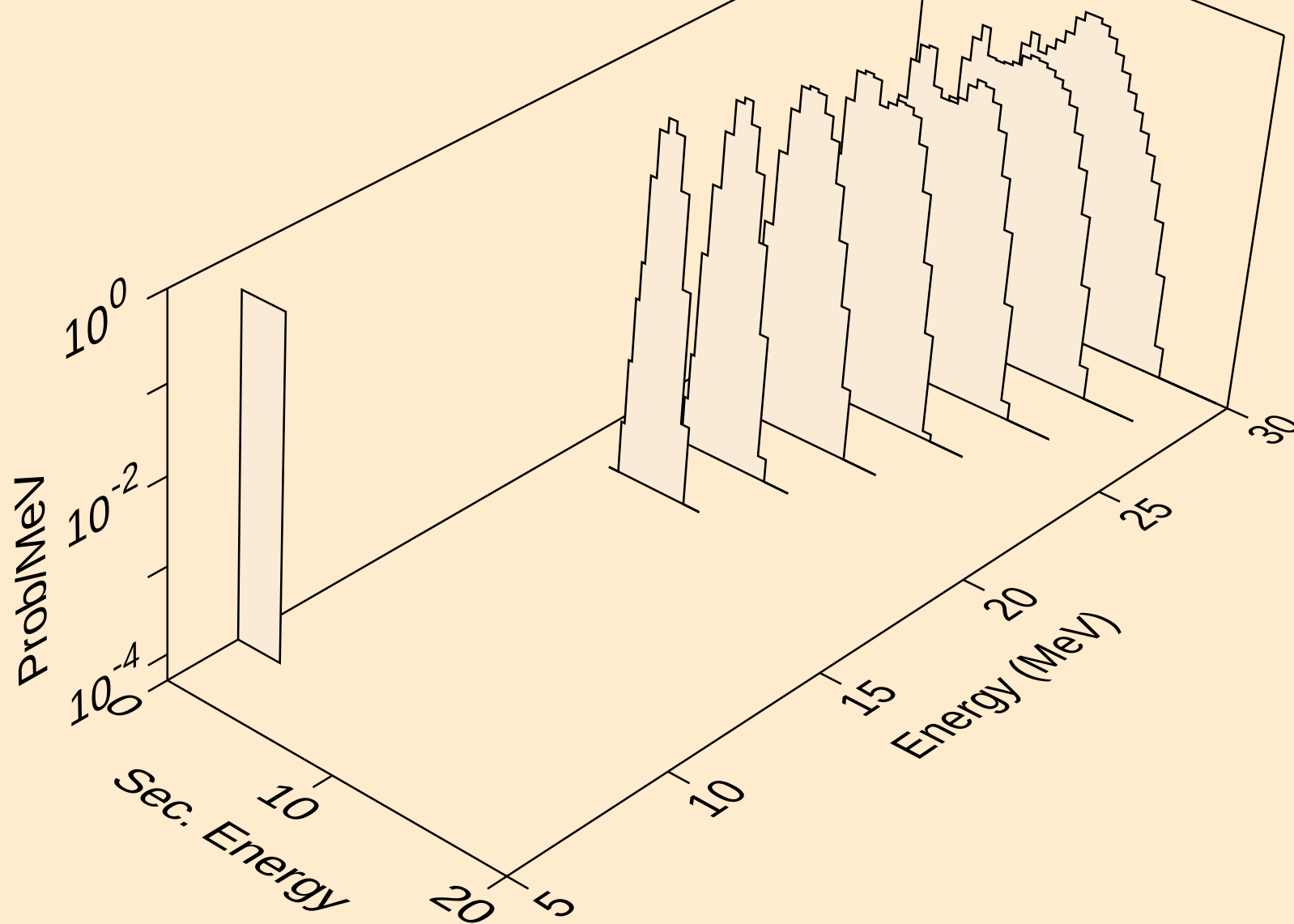
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3n)a



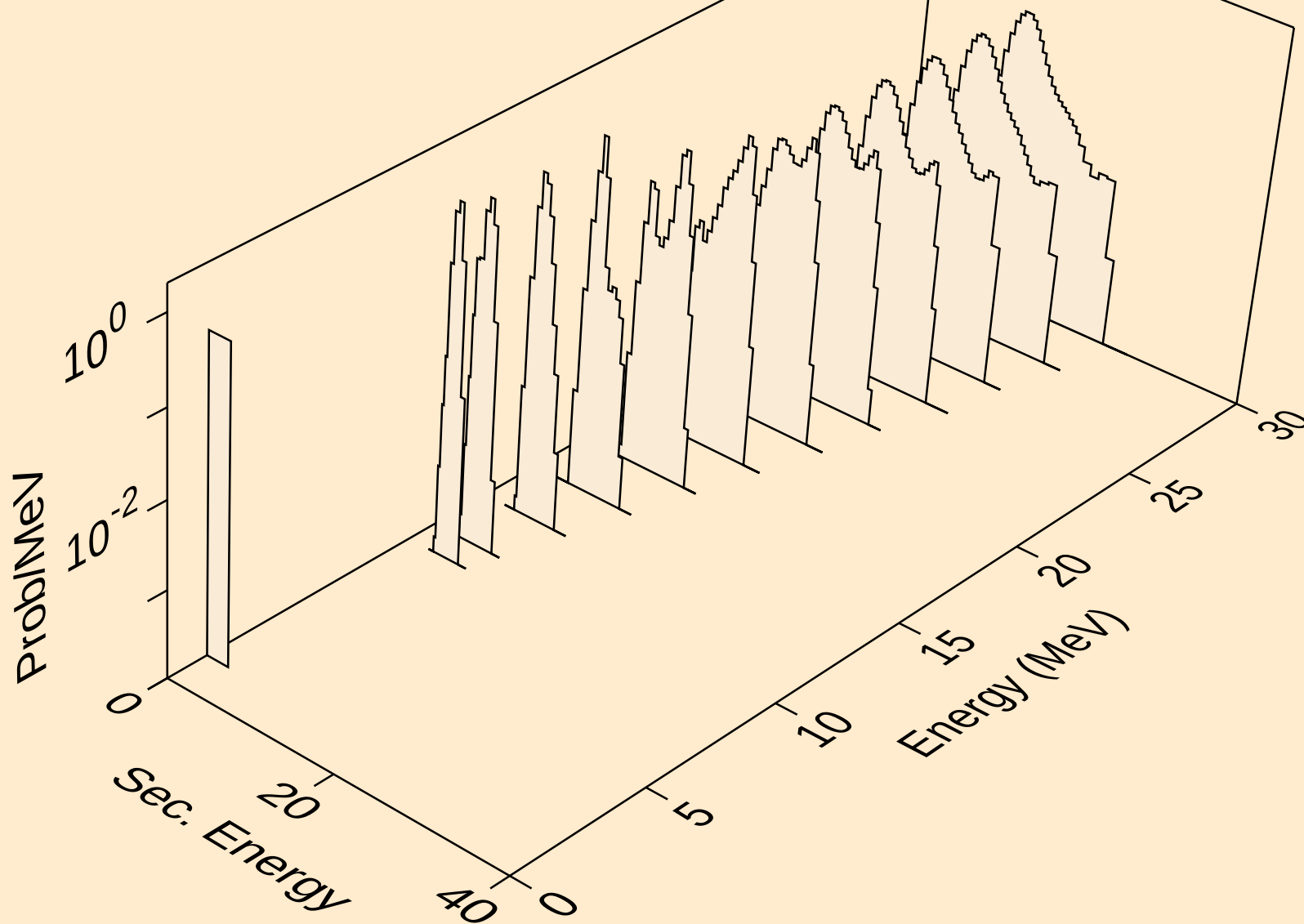
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)2a



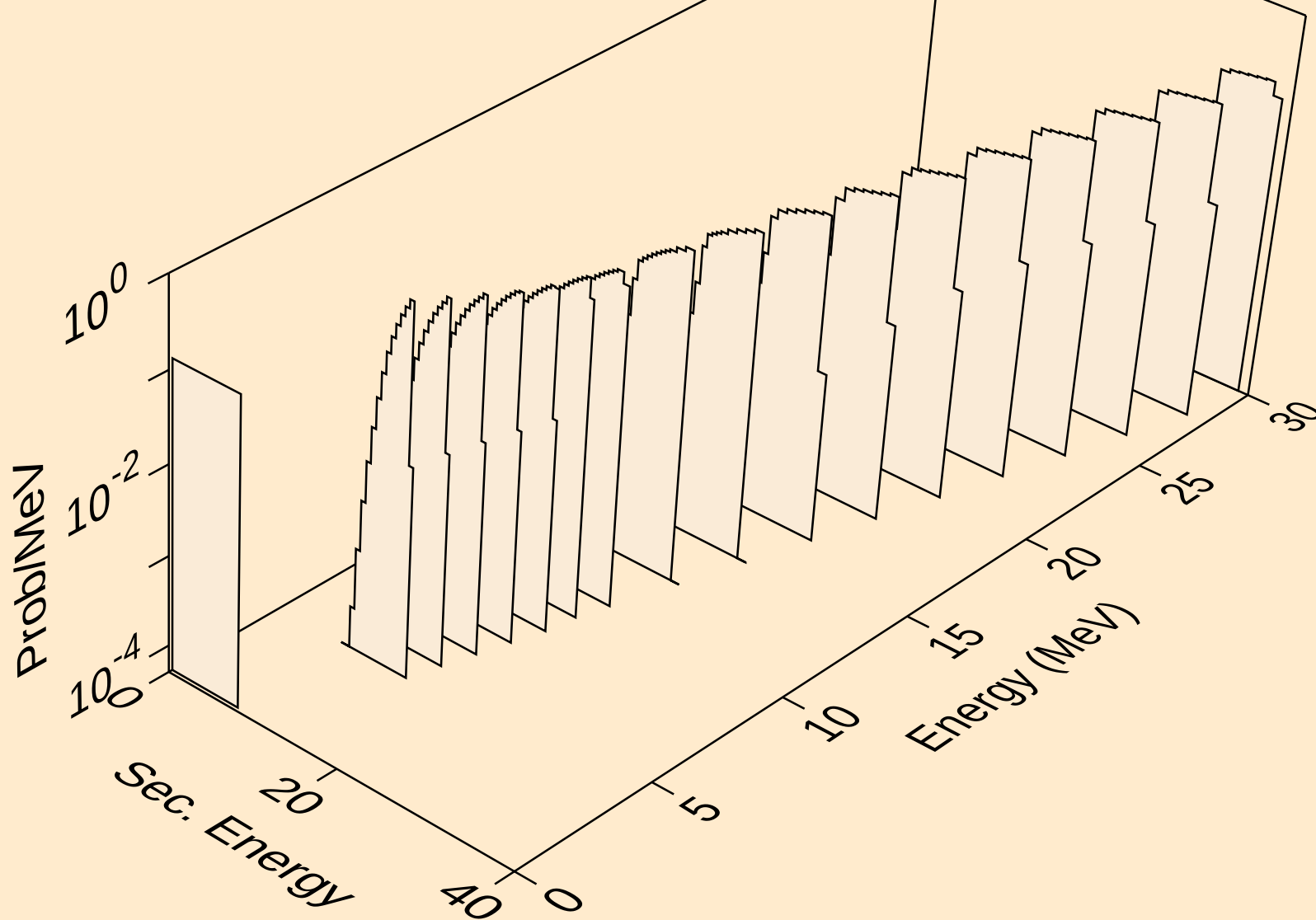
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)2a



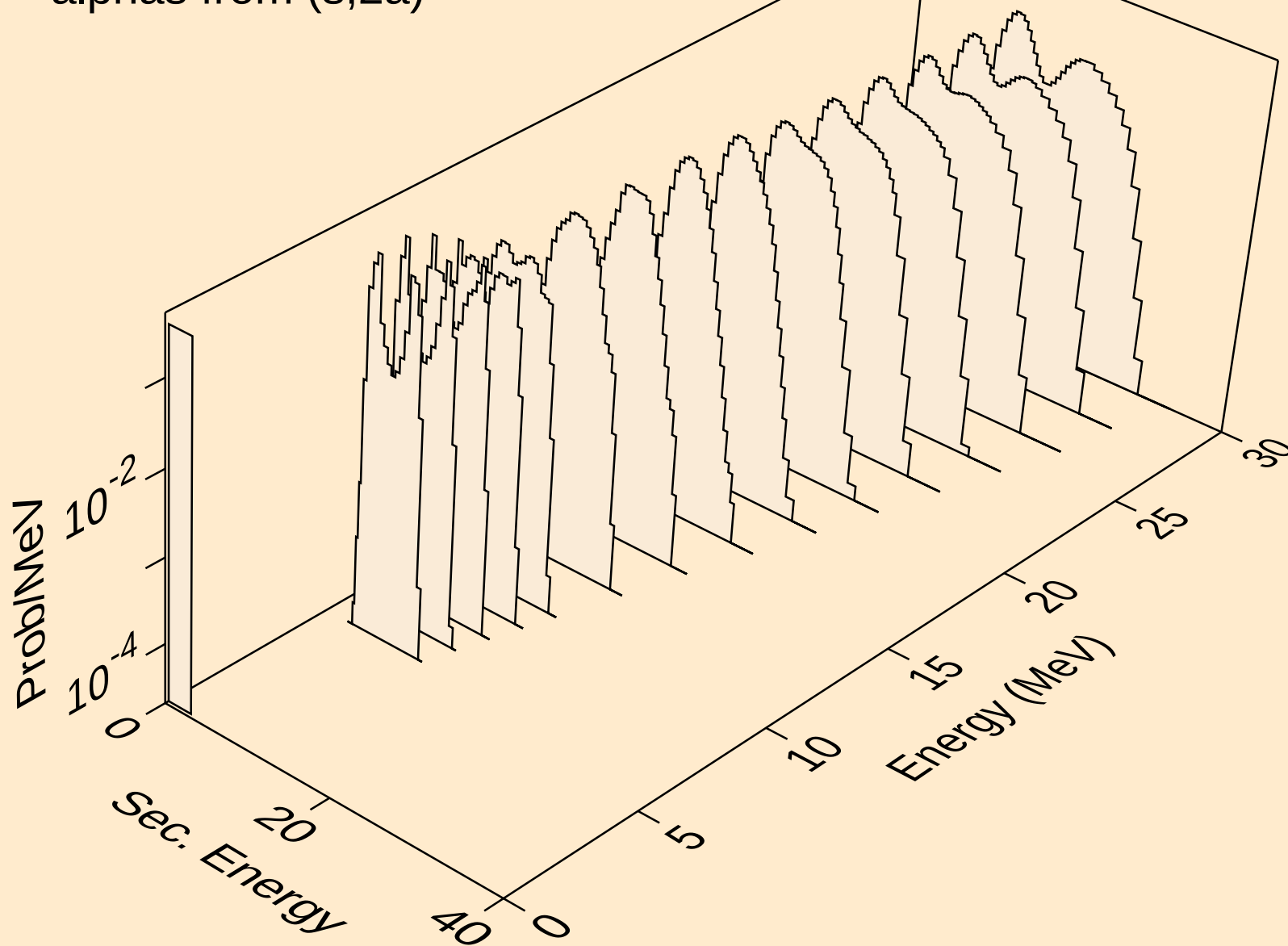
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



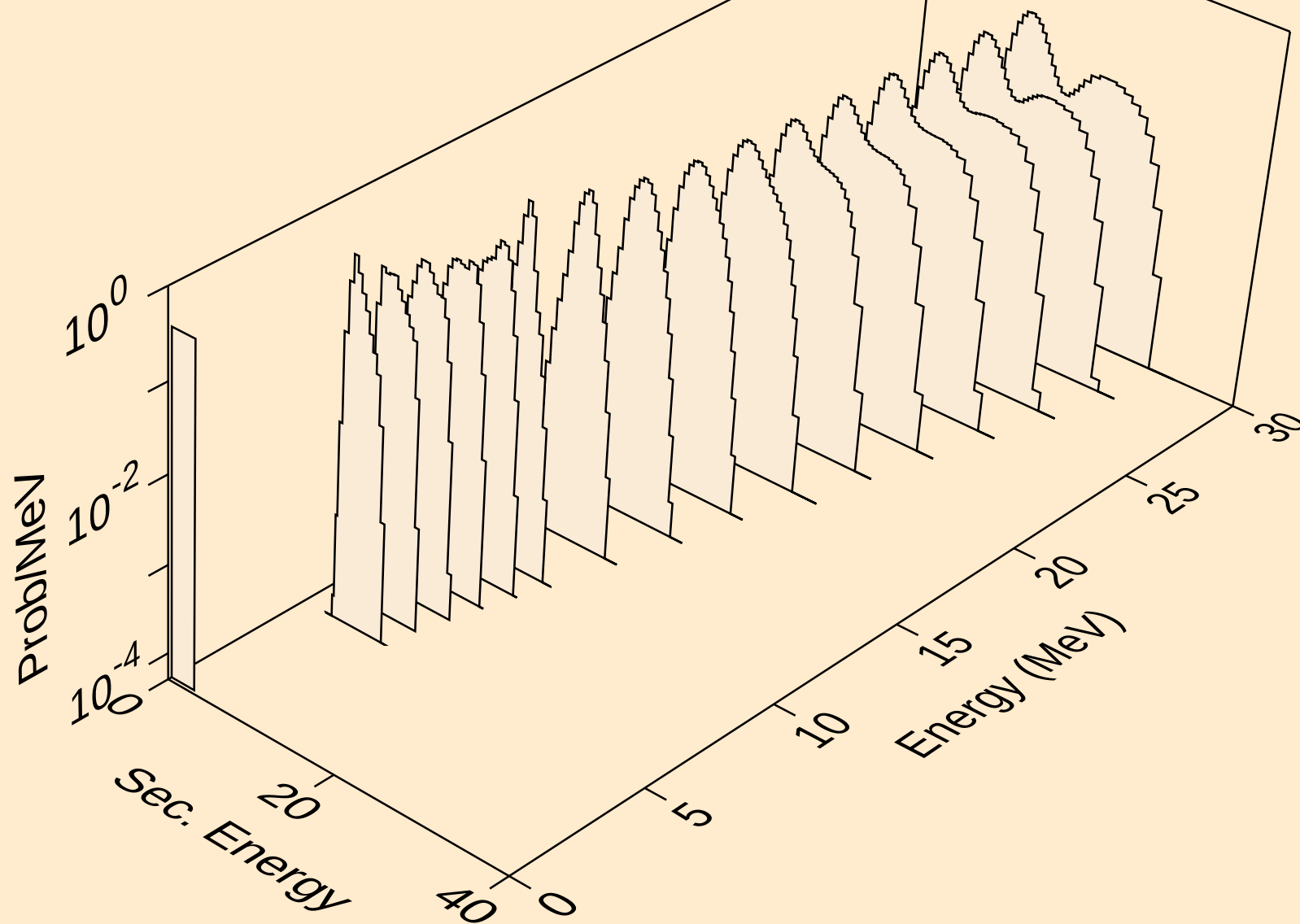
TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



TC099 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

