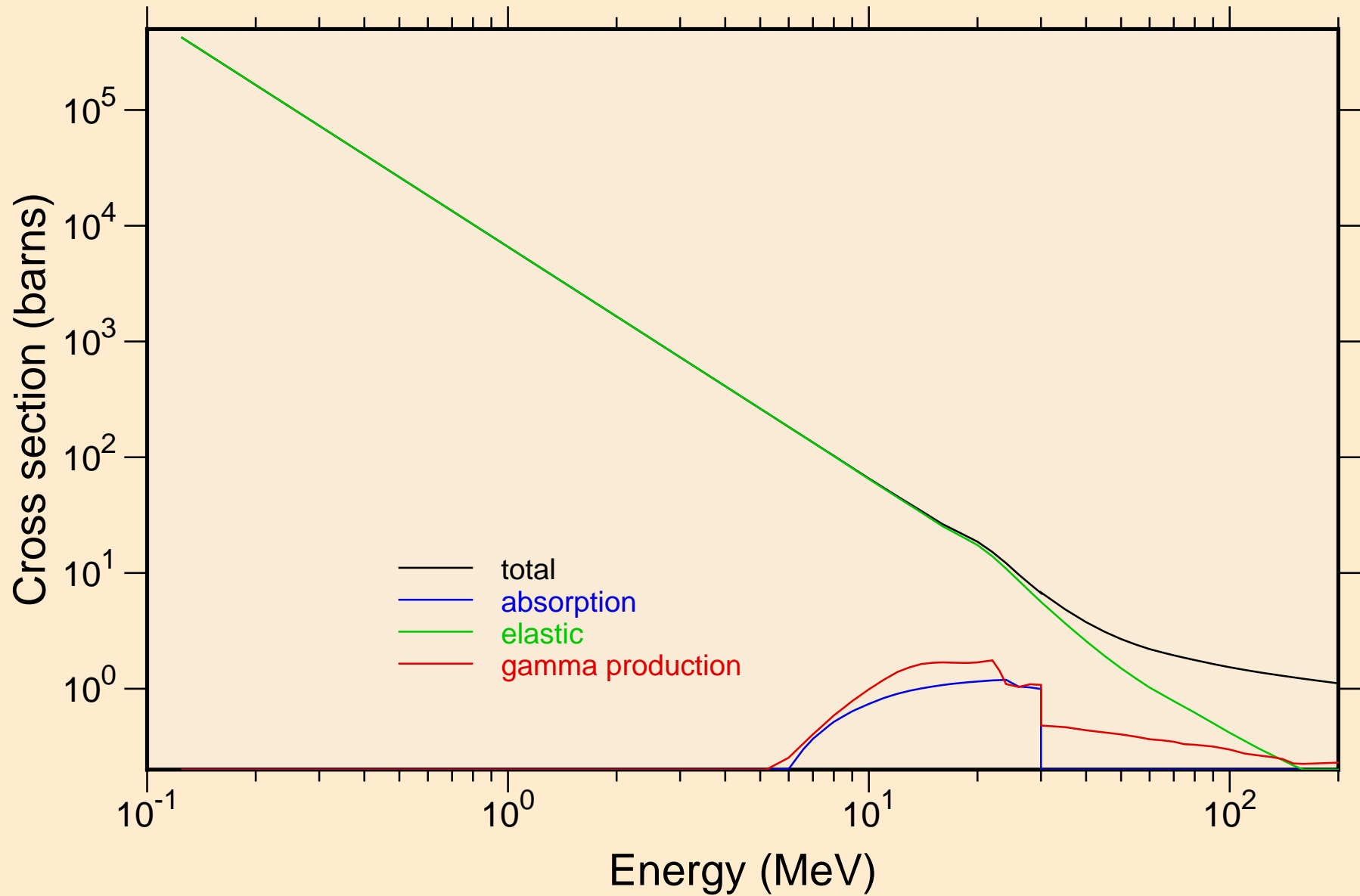
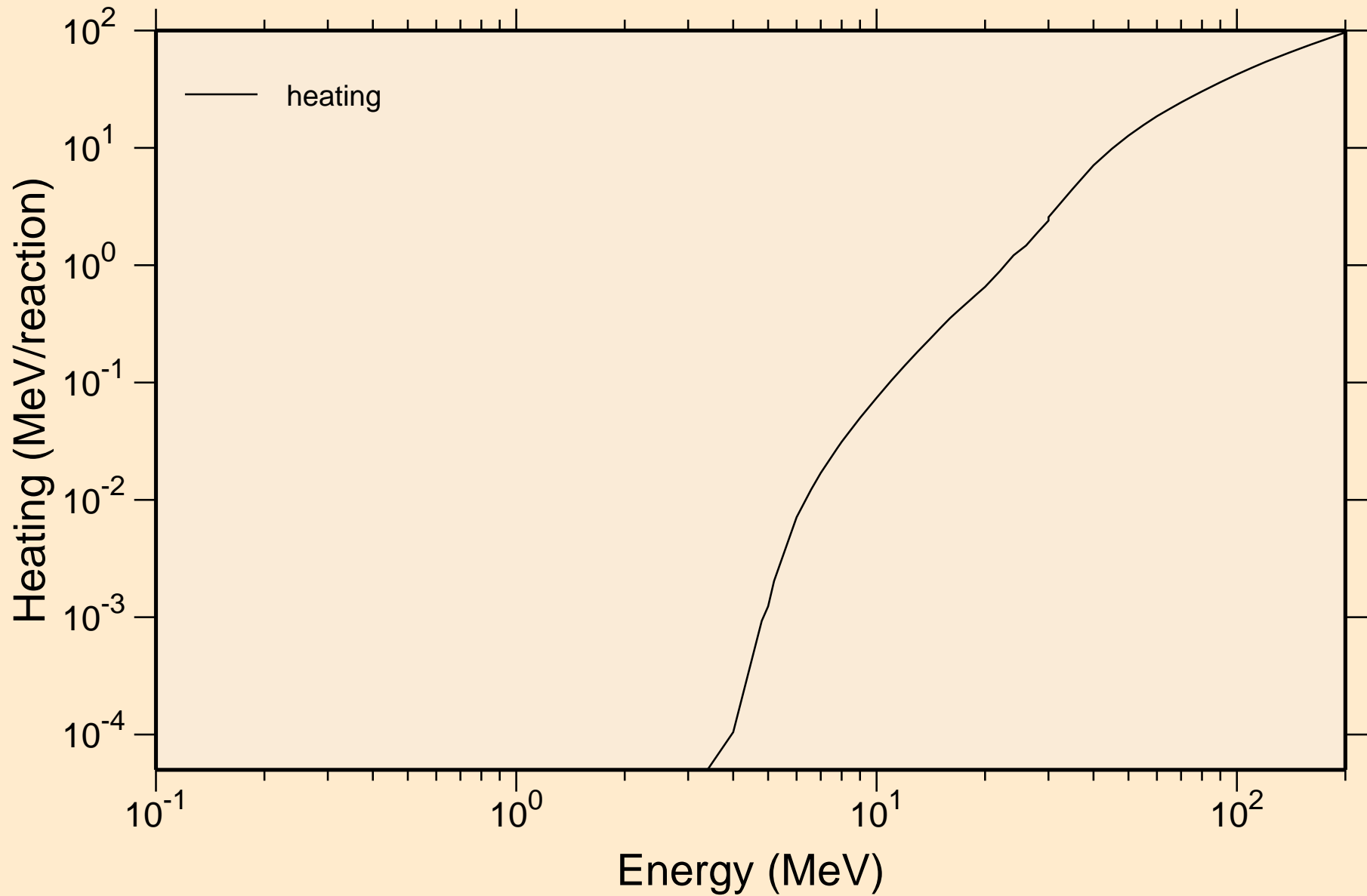


P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



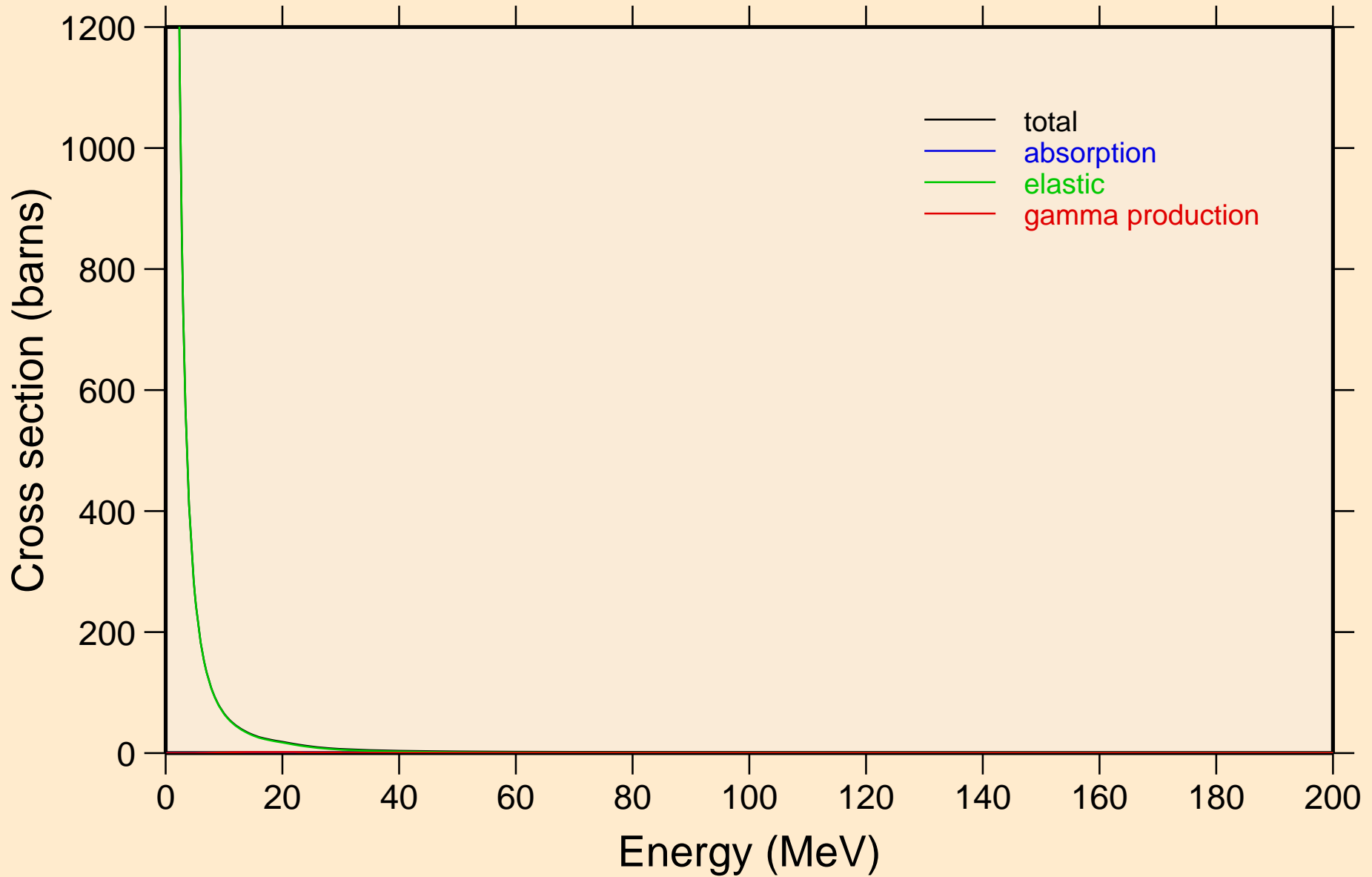
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



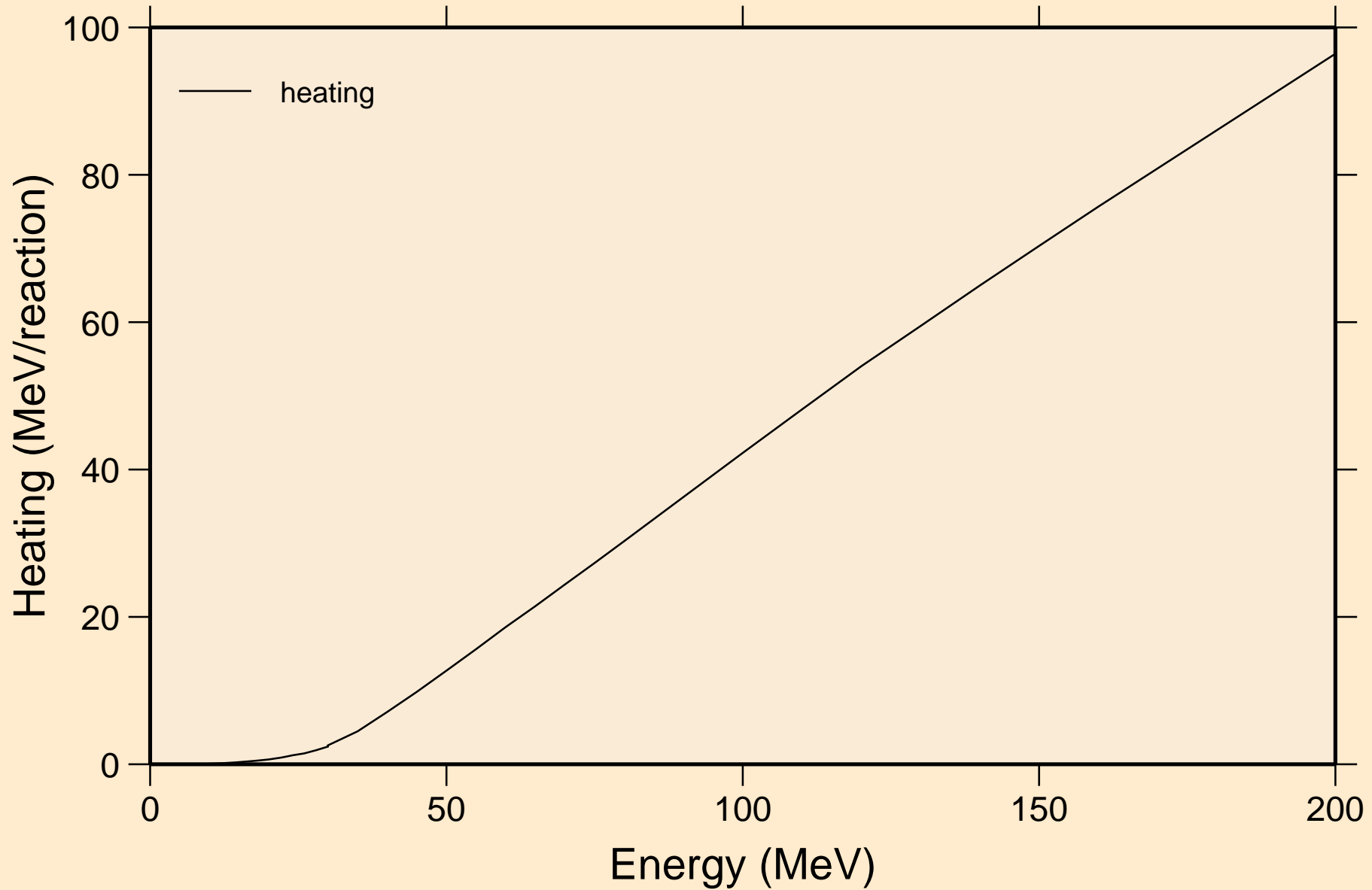
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



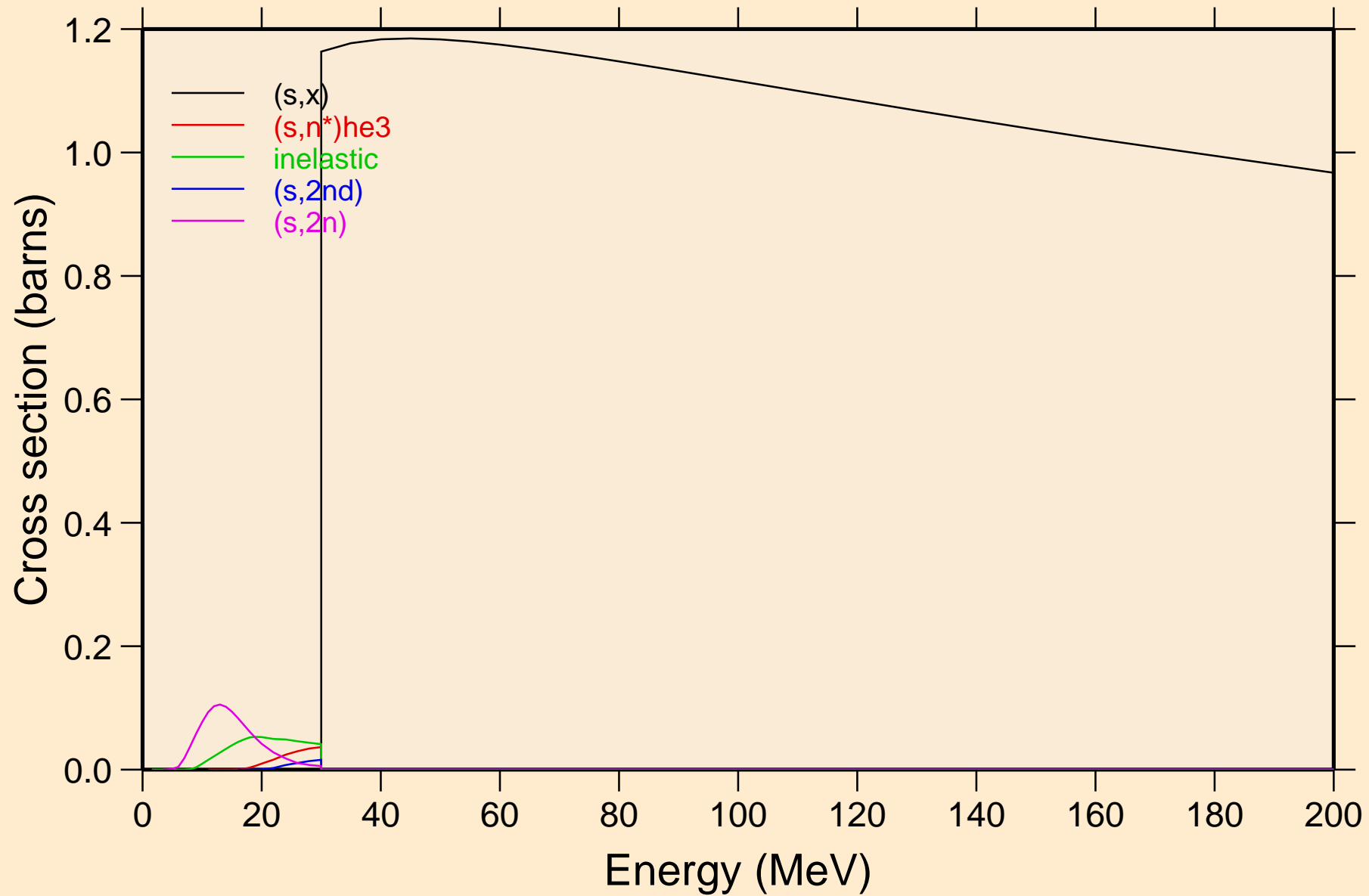
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating

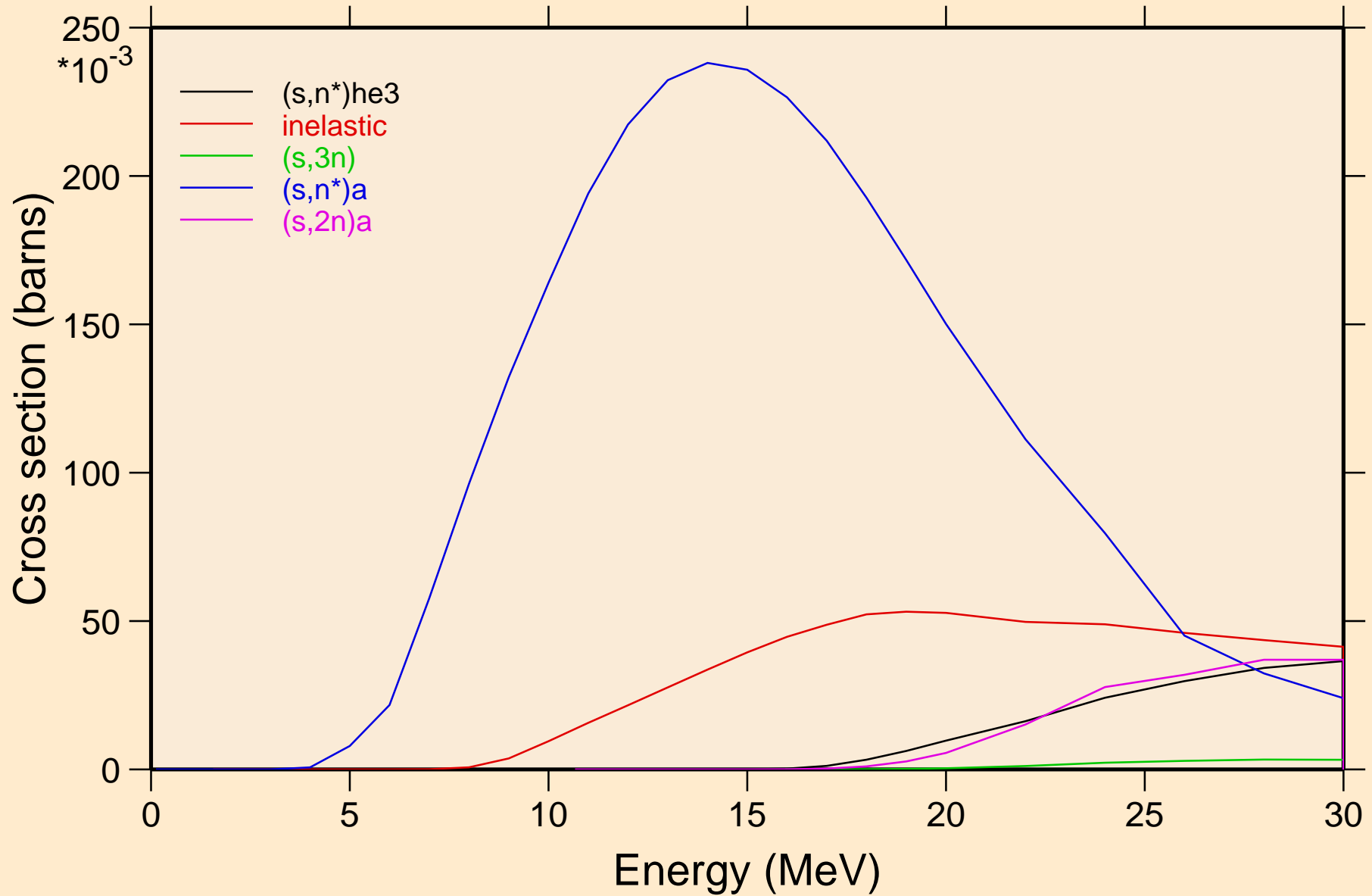


P033 HELION ACER TENDL-2023 LIBRARY; T=0.K

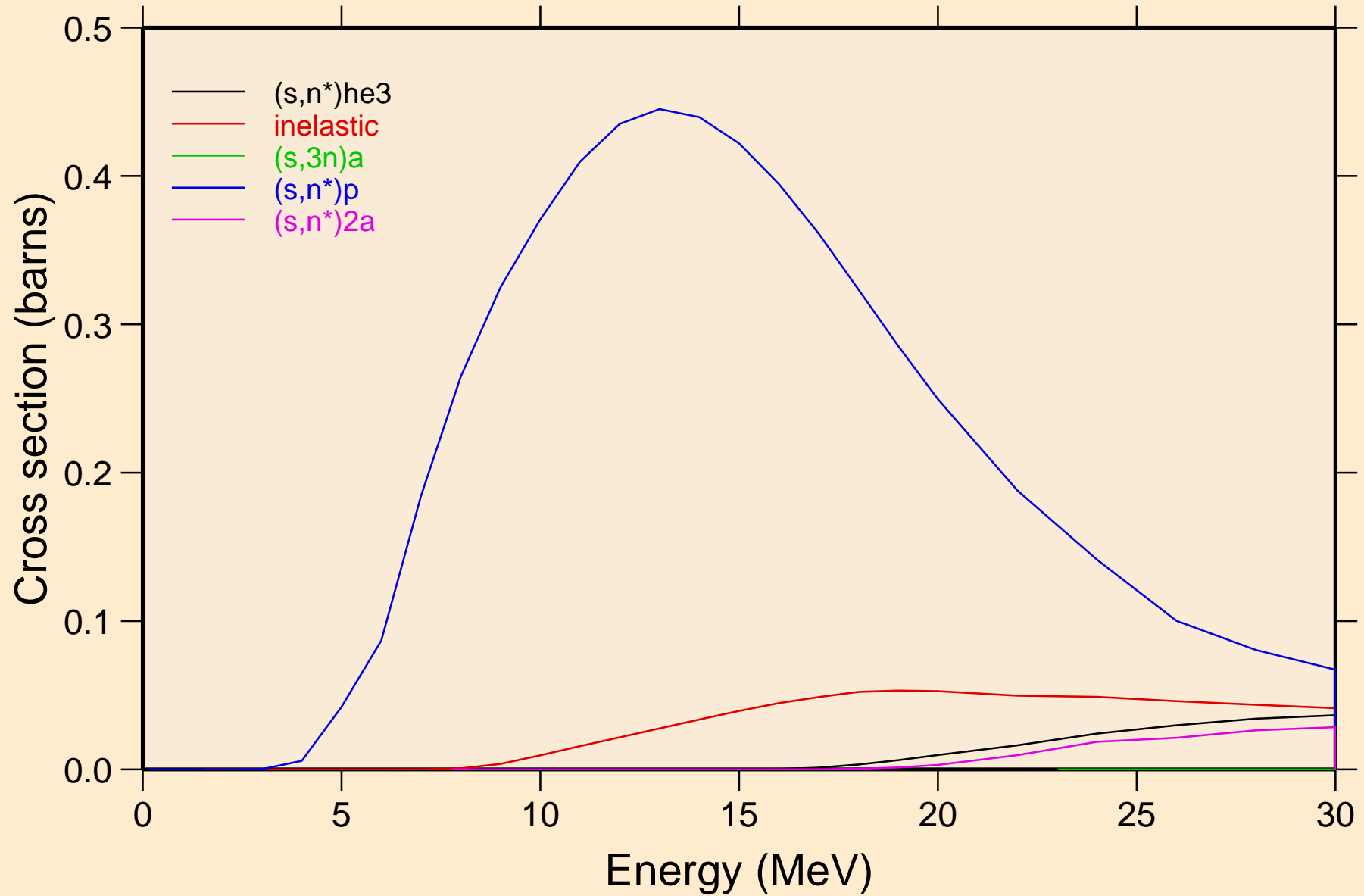
Threshold reactions



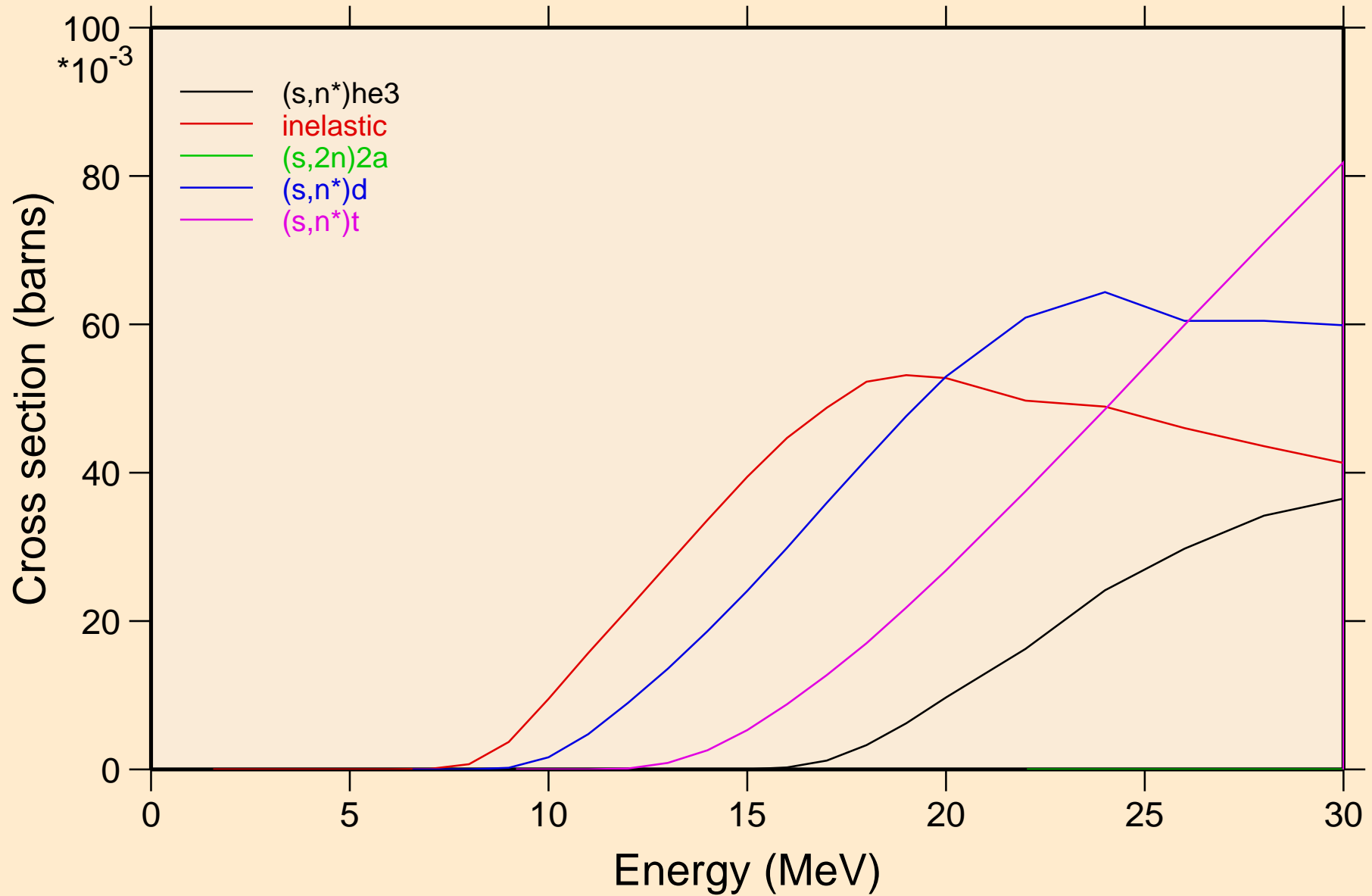
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



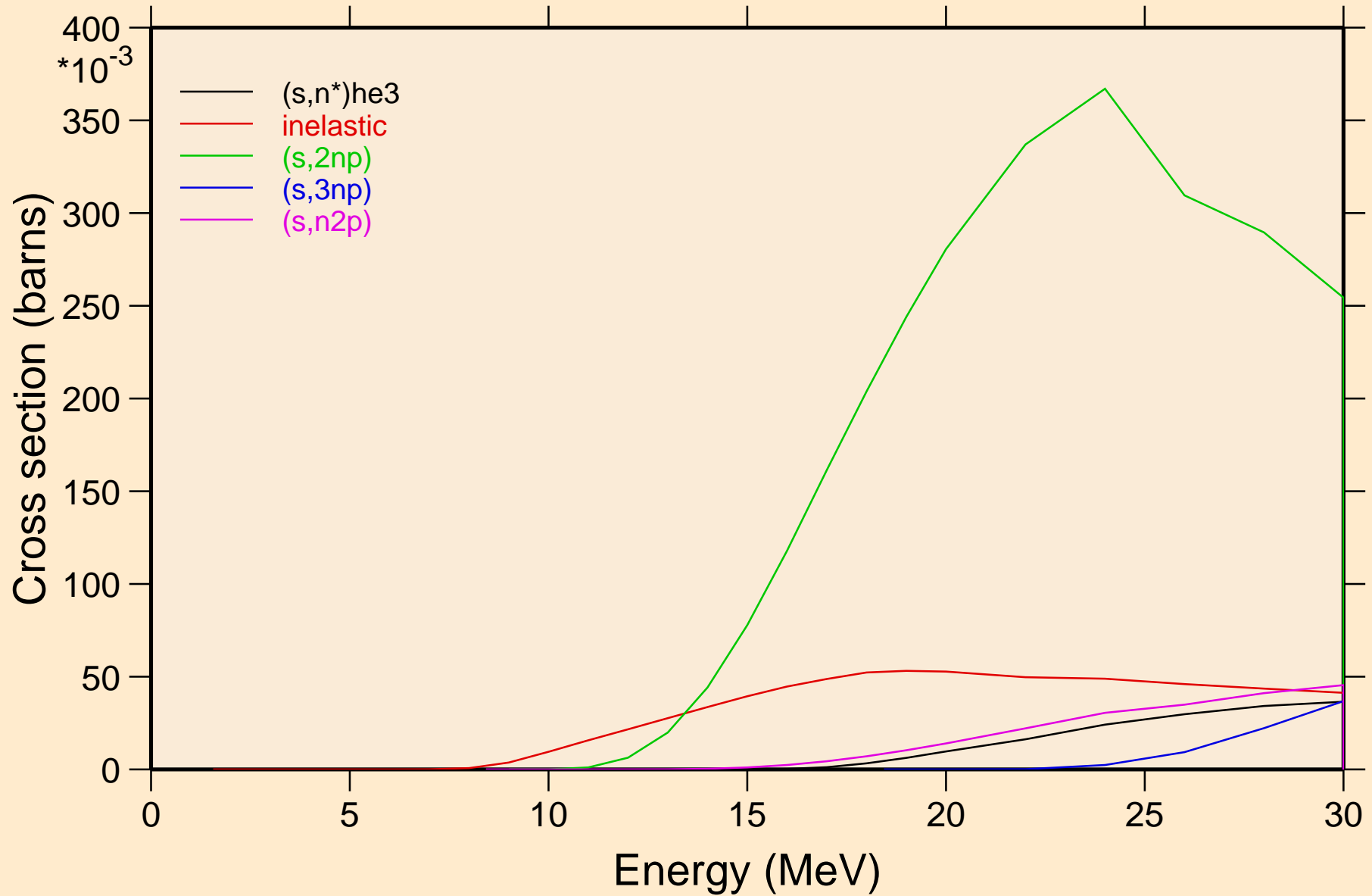
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



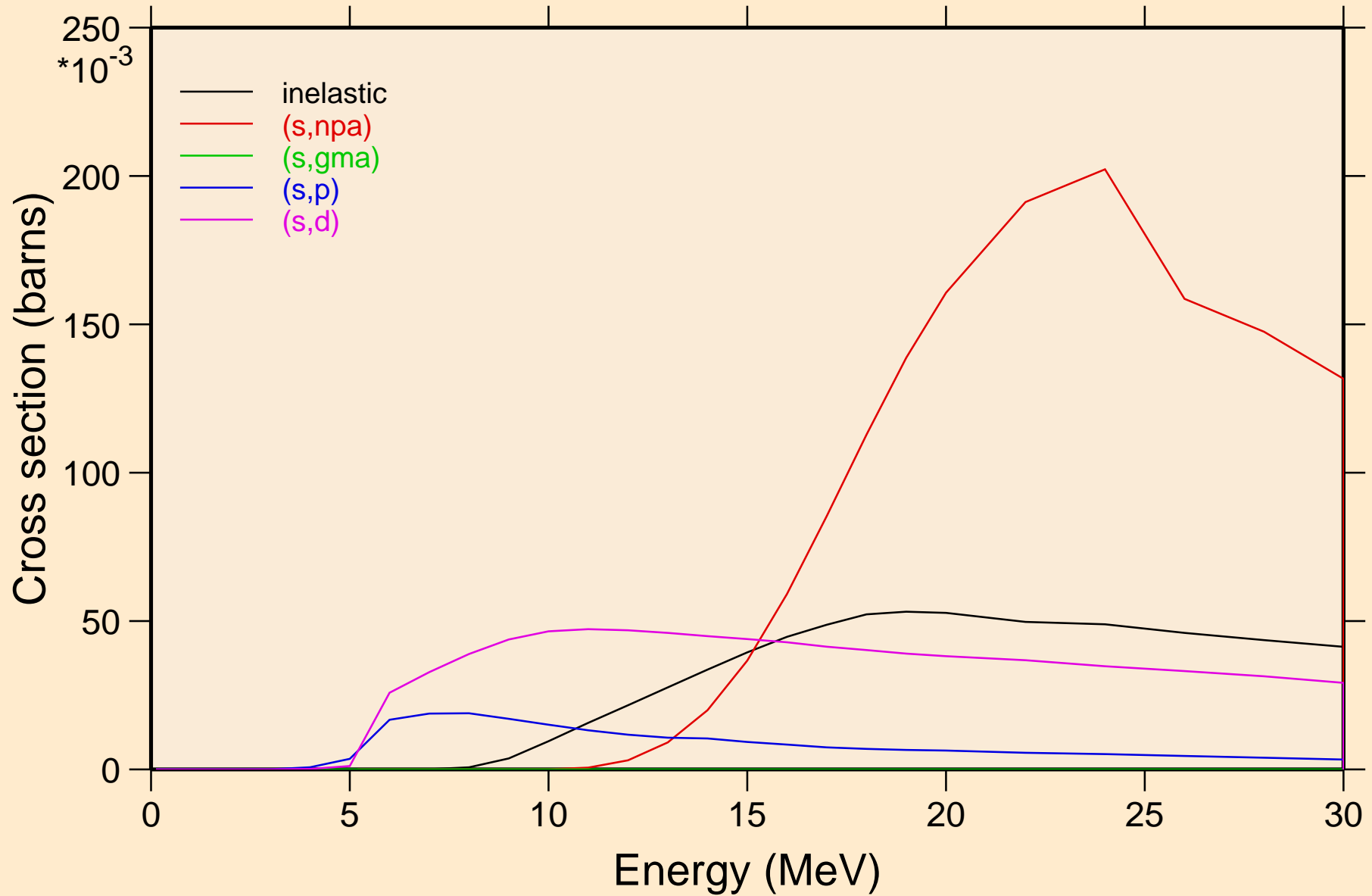
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



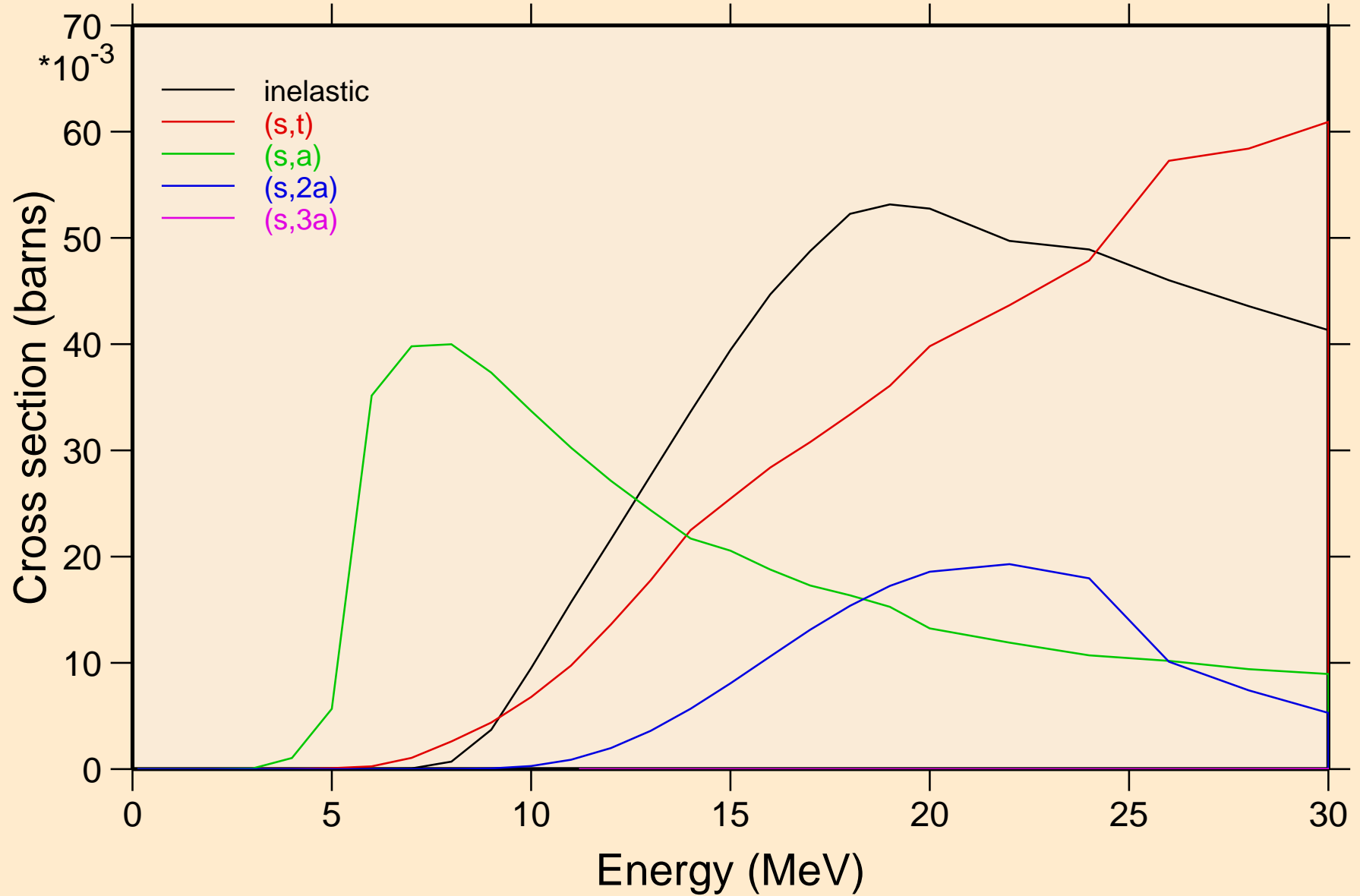
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



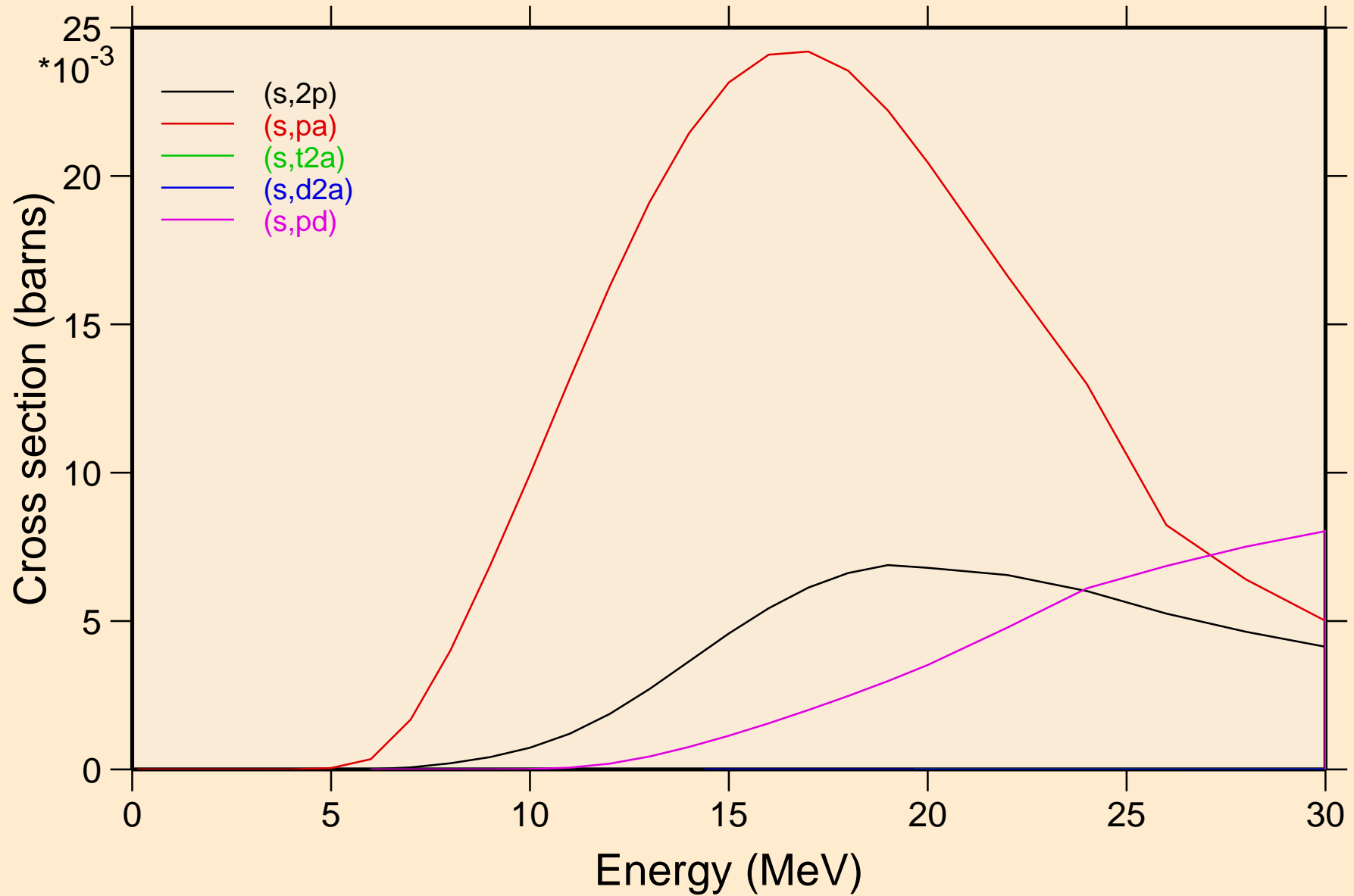
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



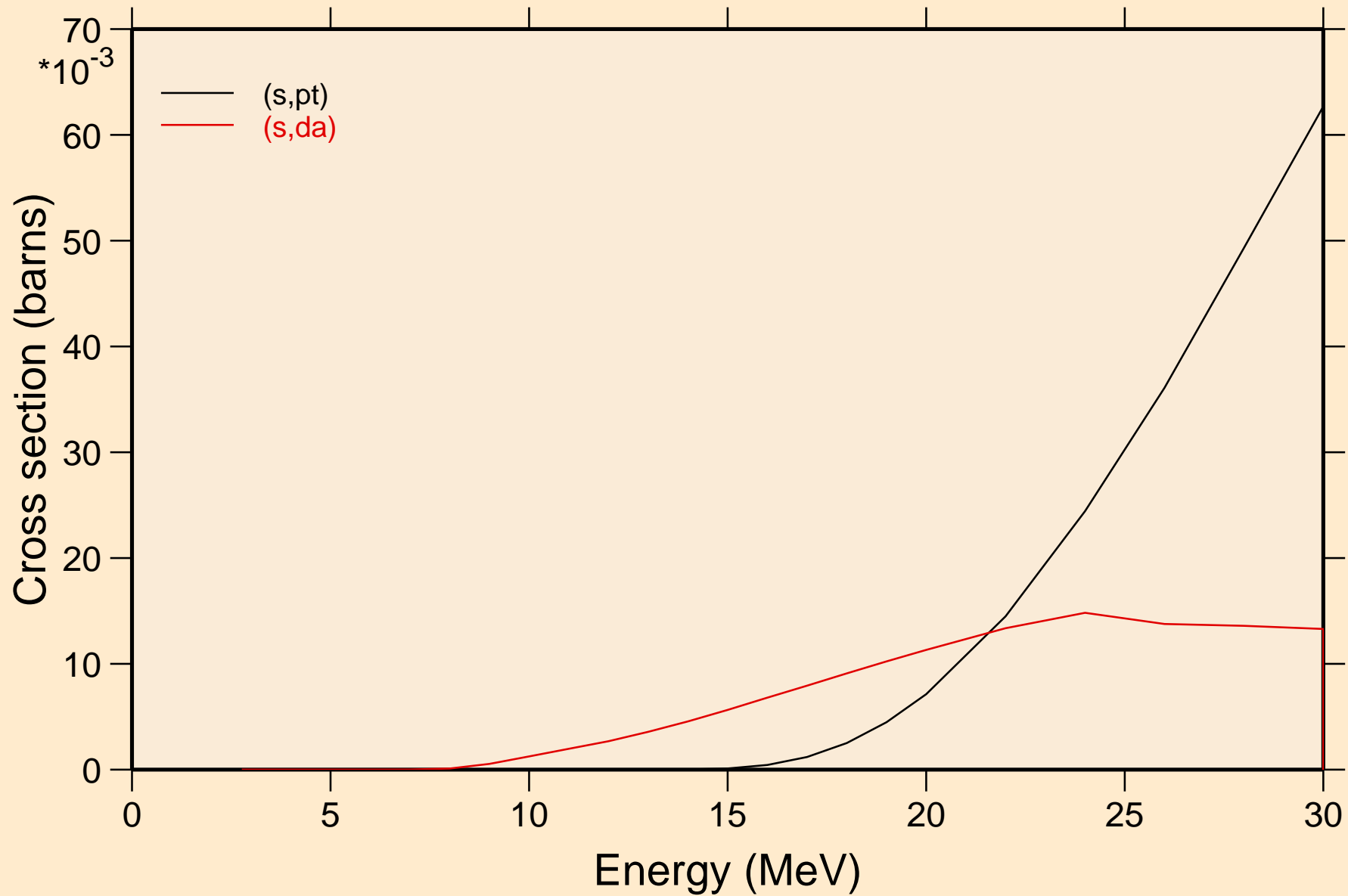
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



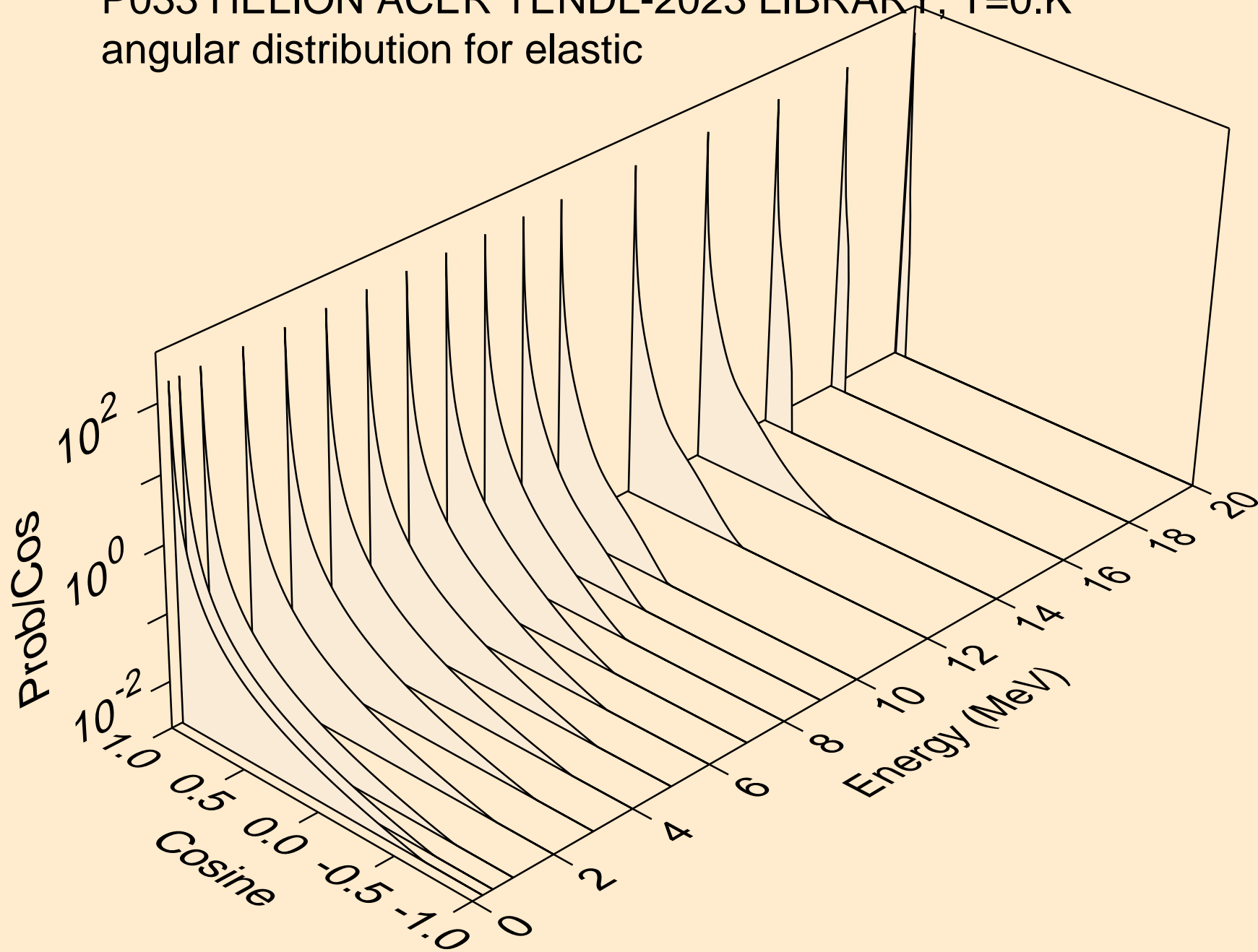
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



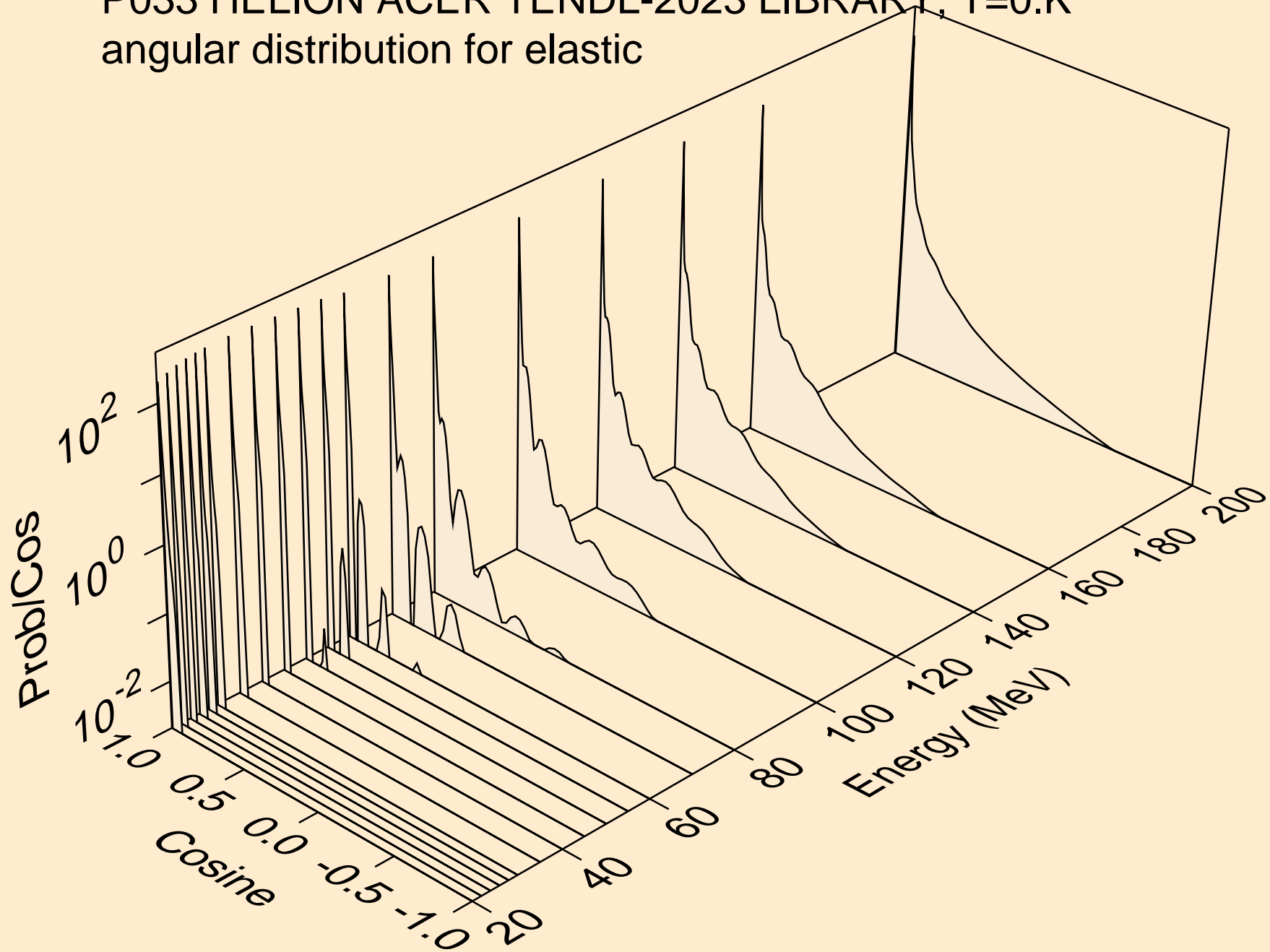
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



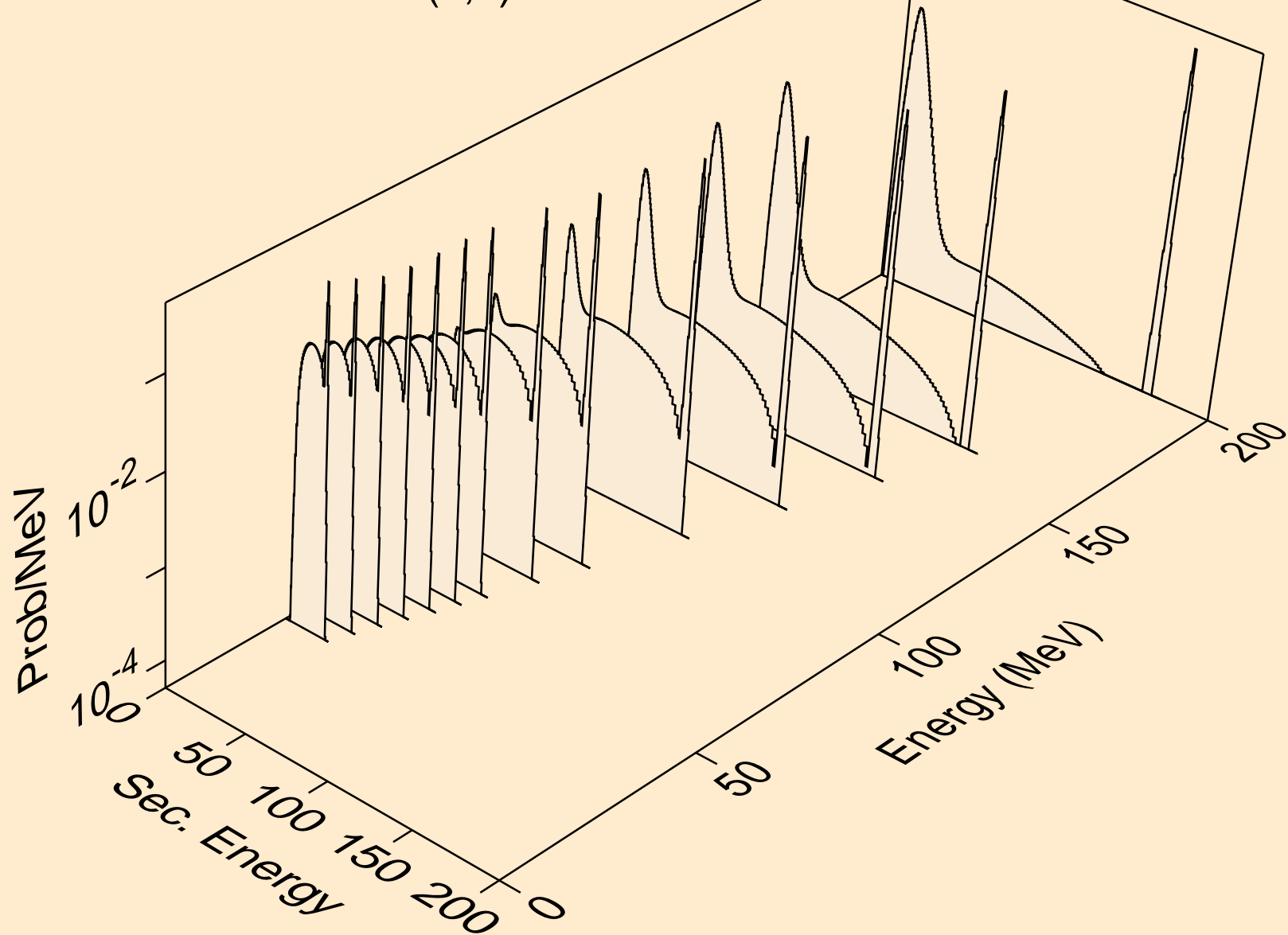
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



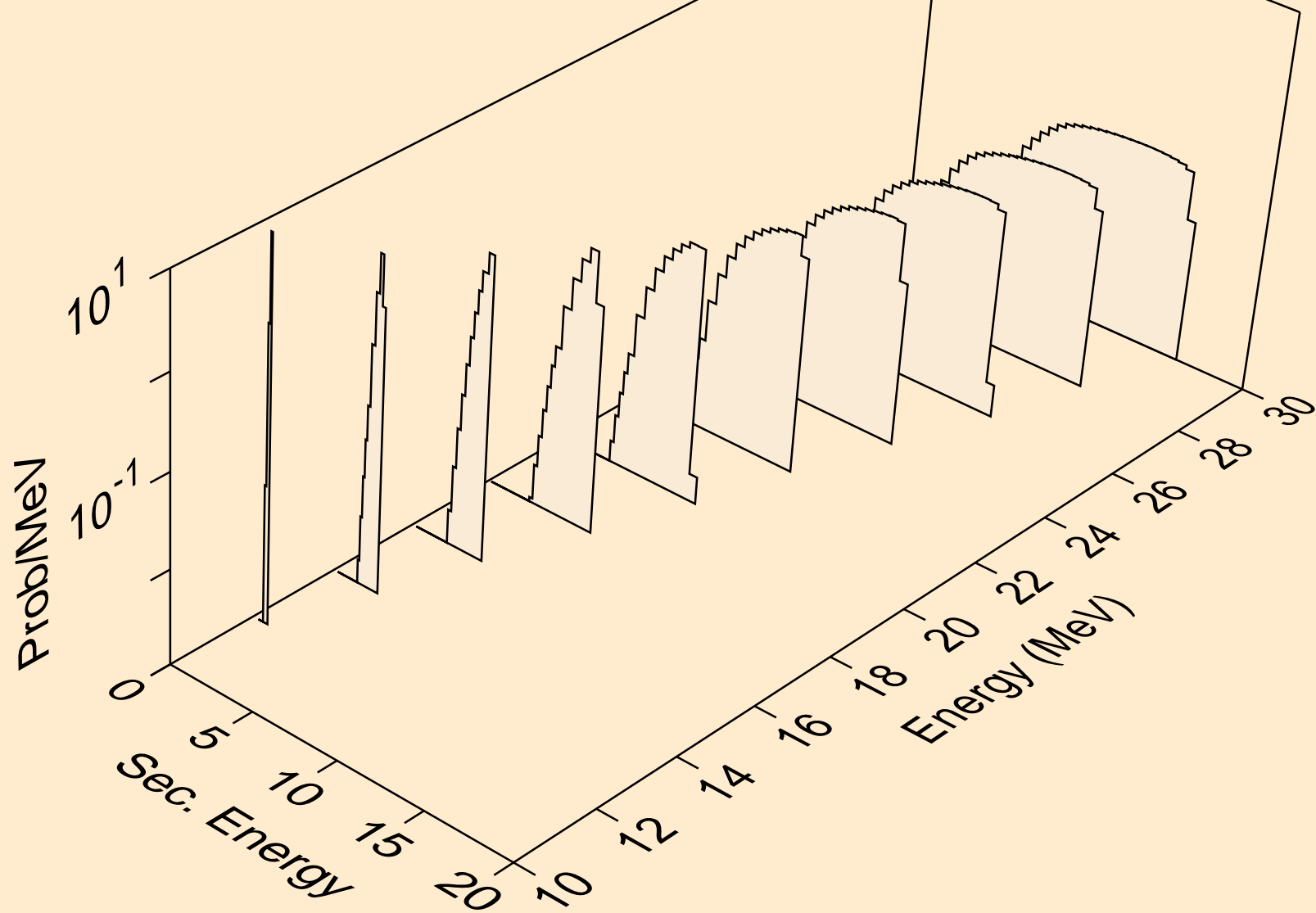
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



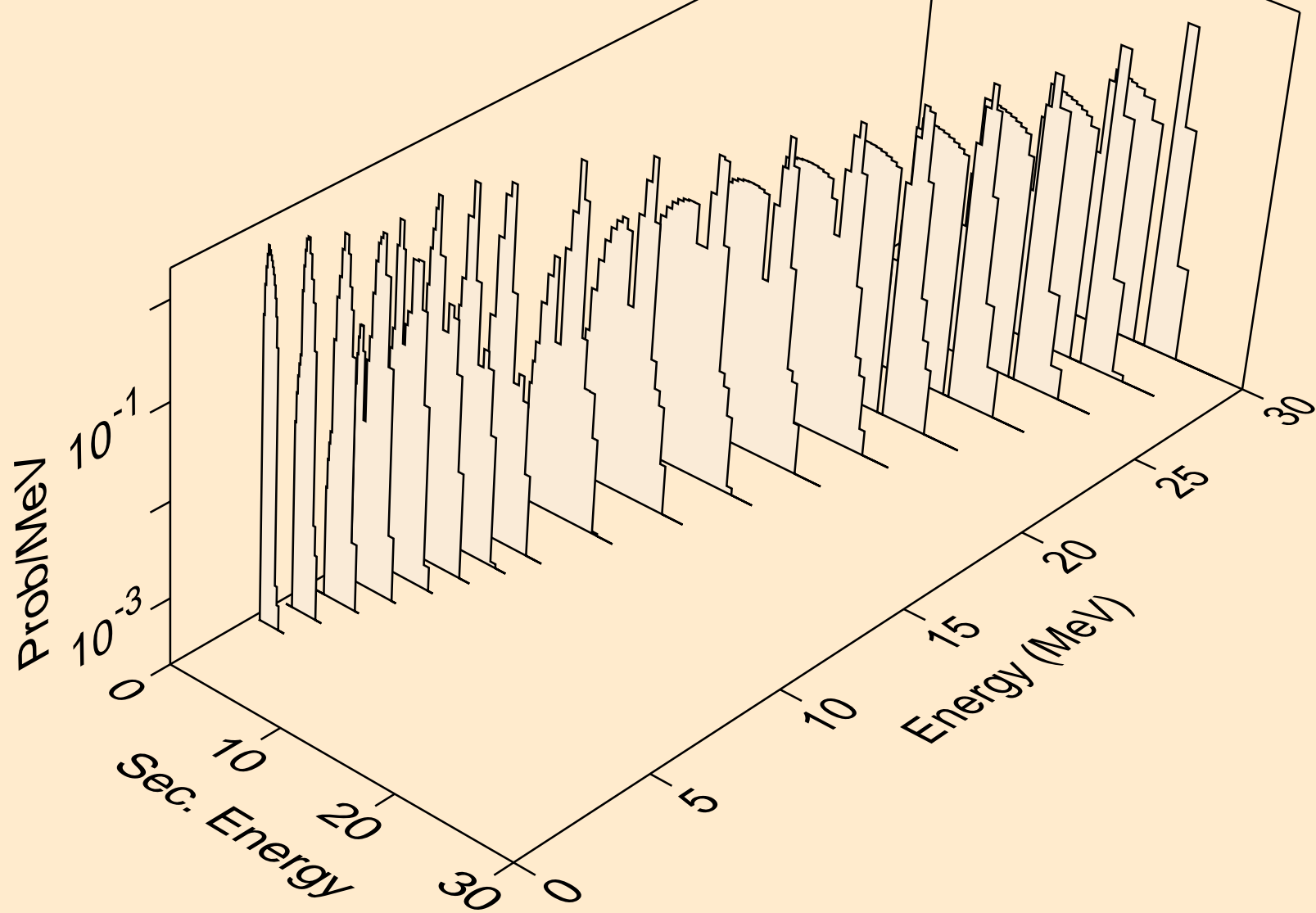
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



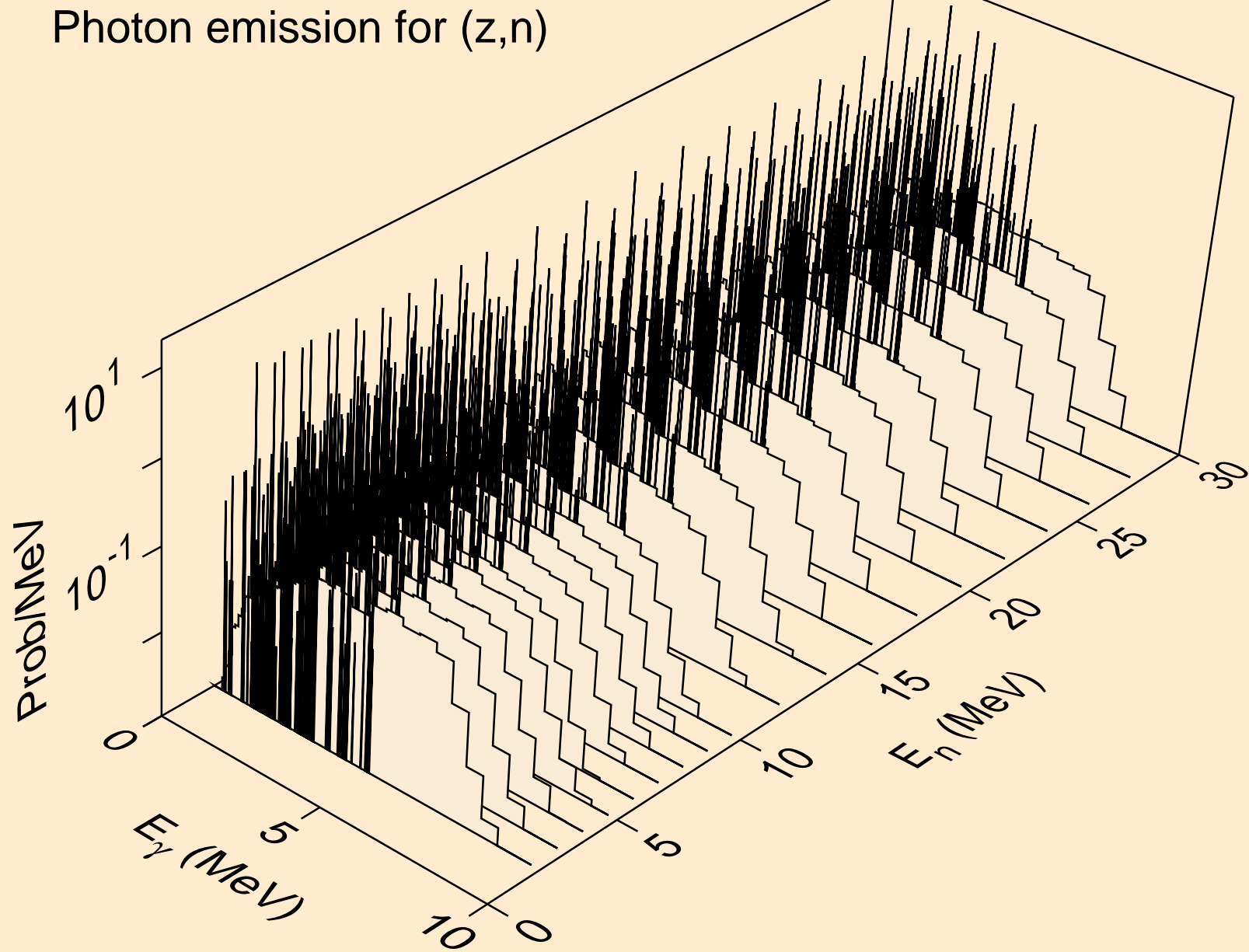
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



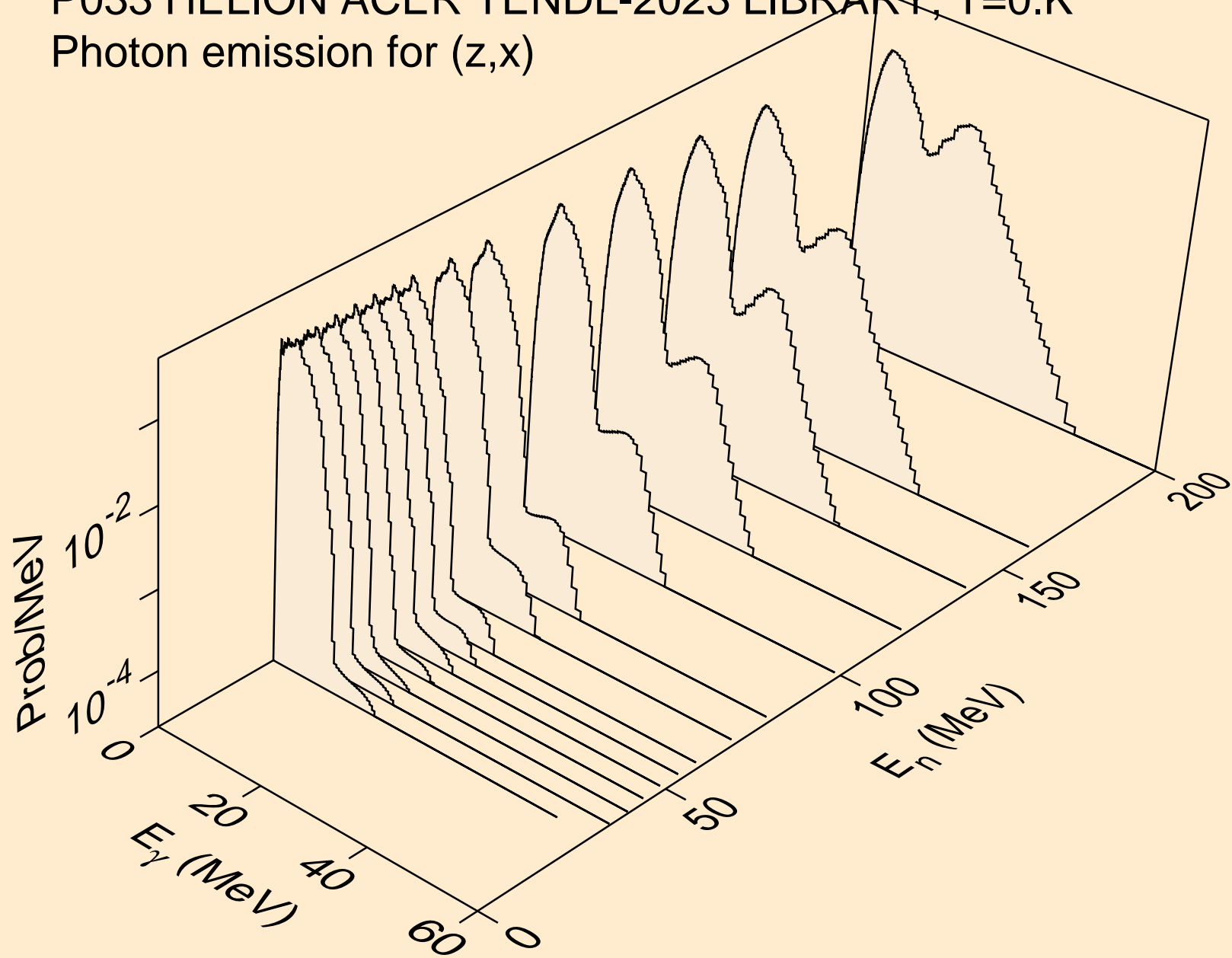
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



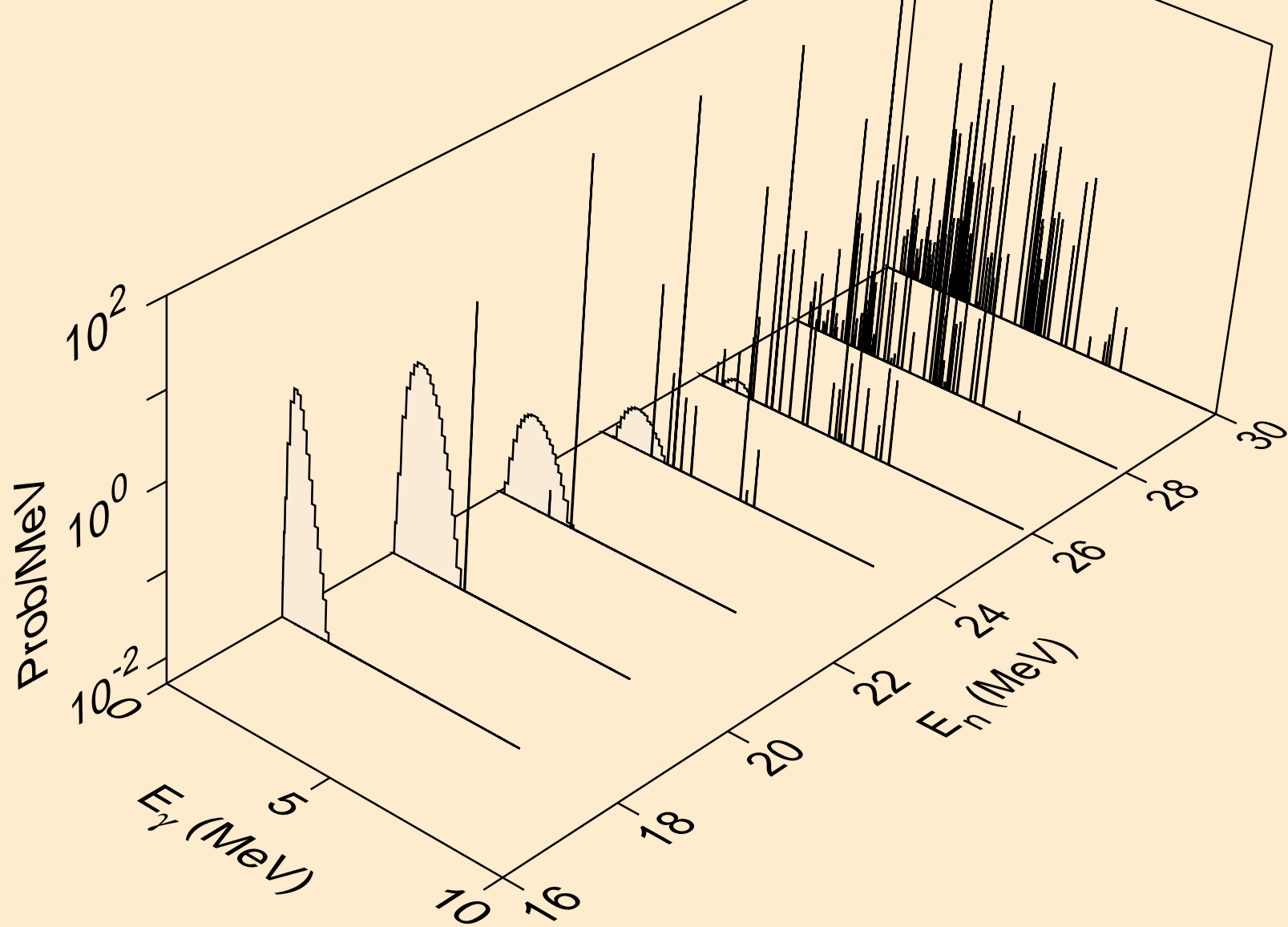
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



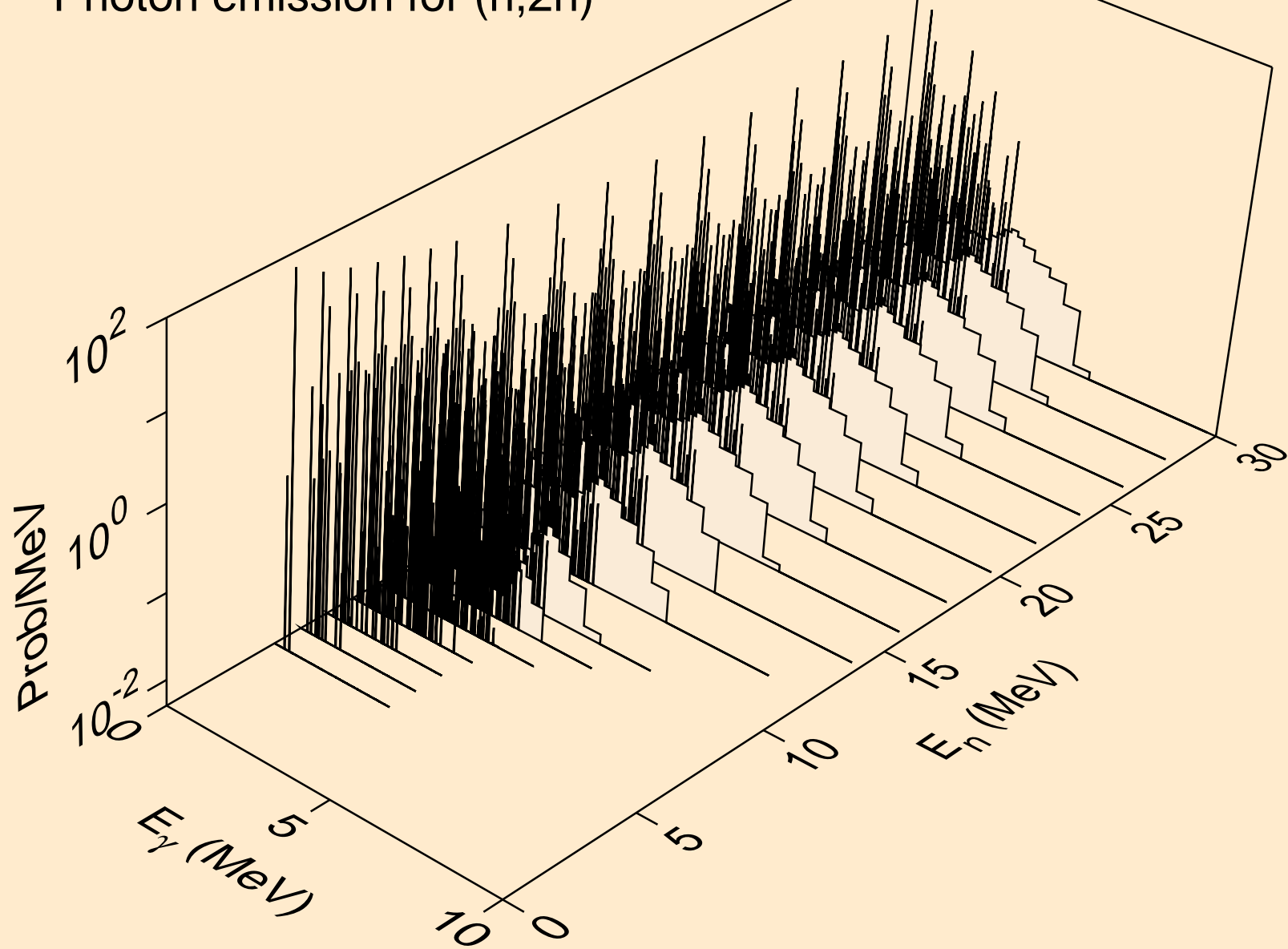
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



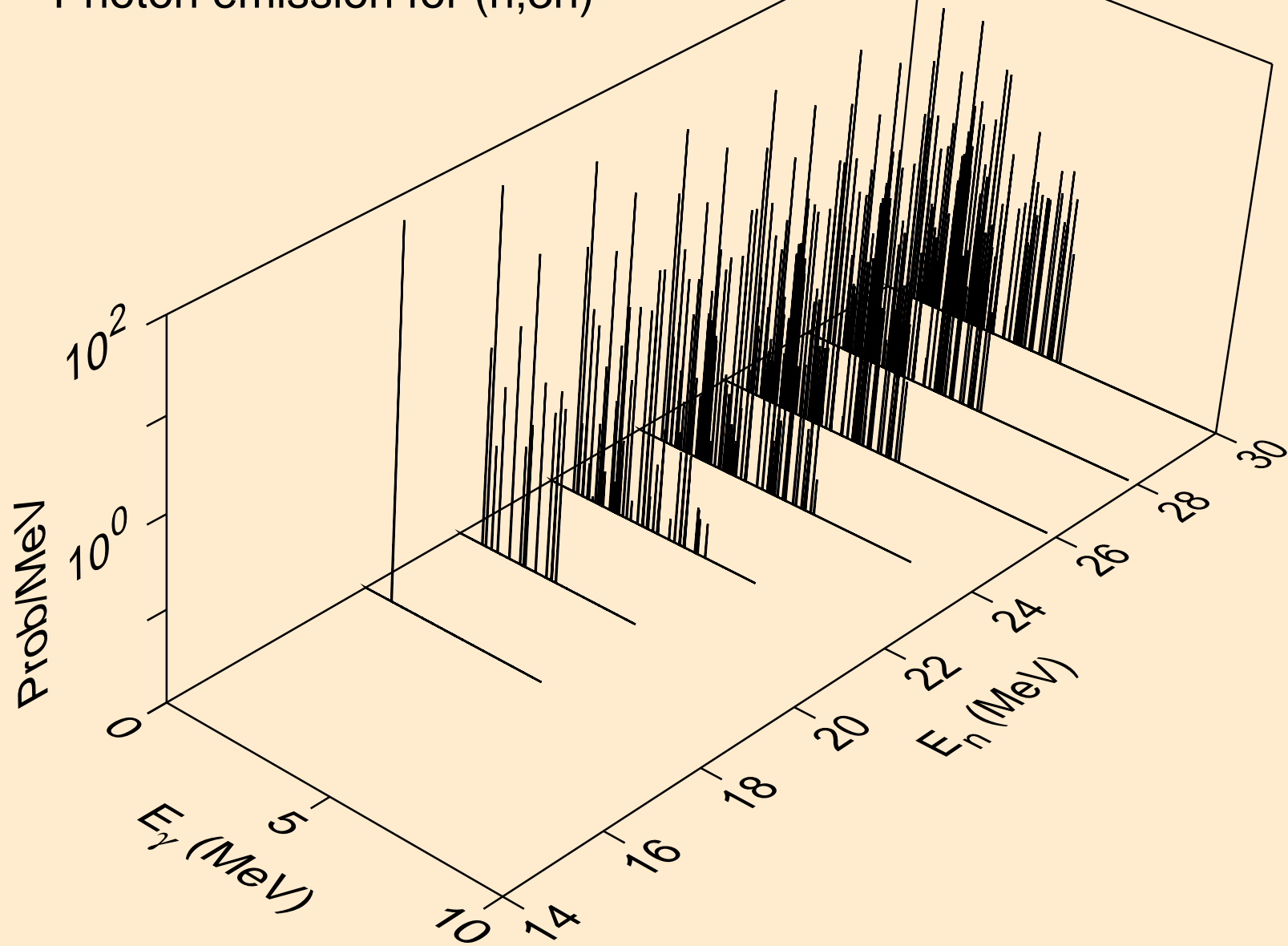
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



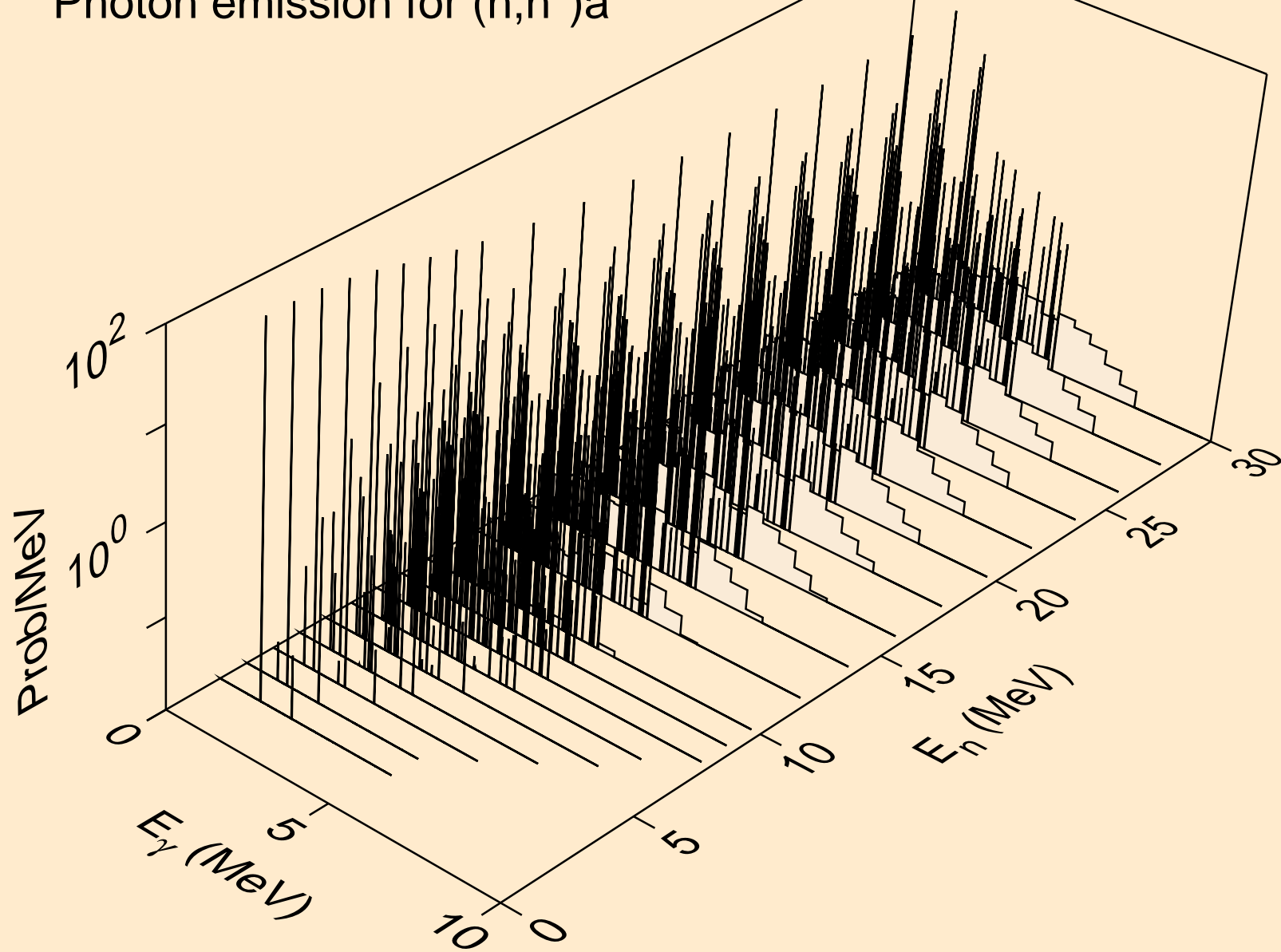
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



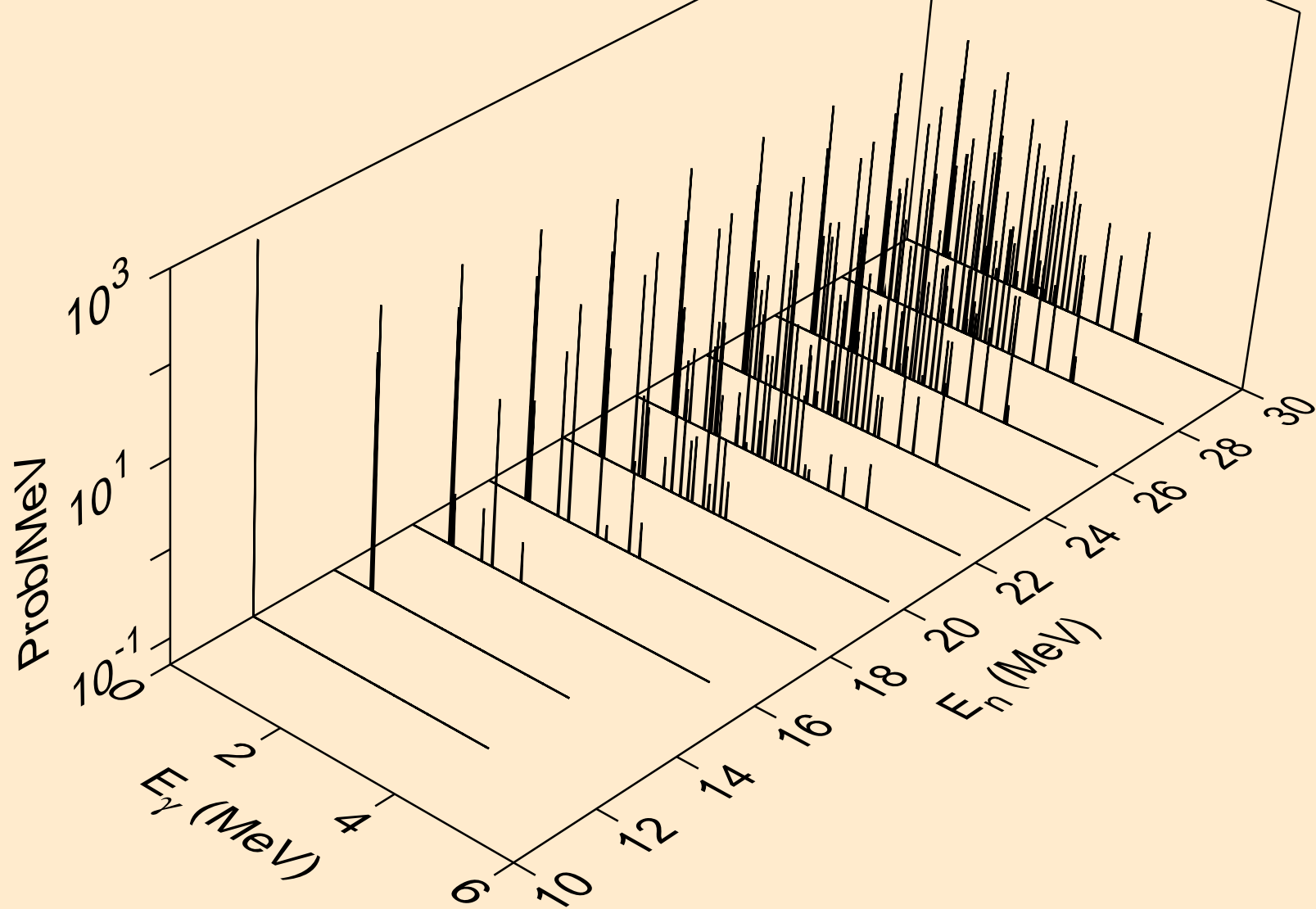
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



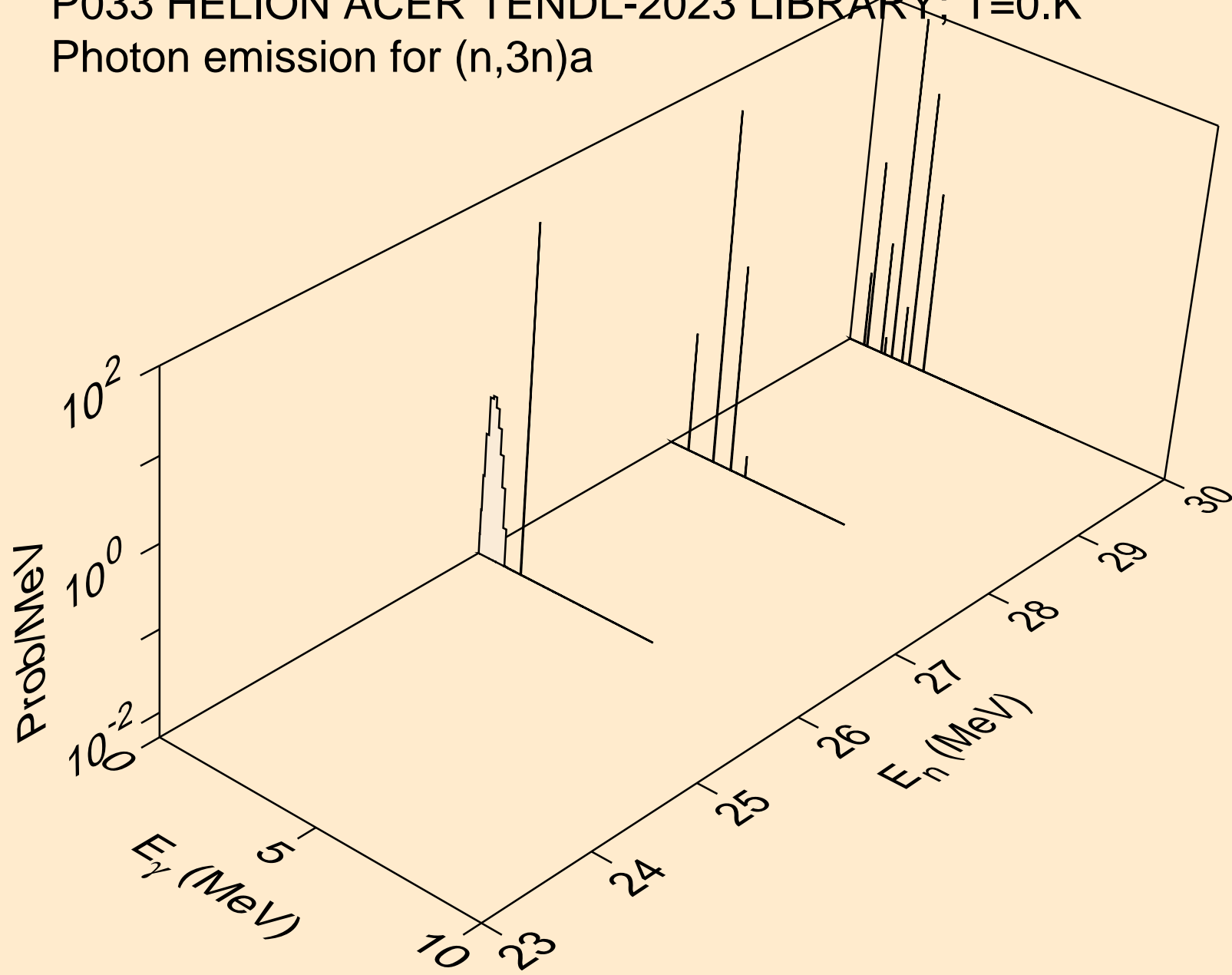
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



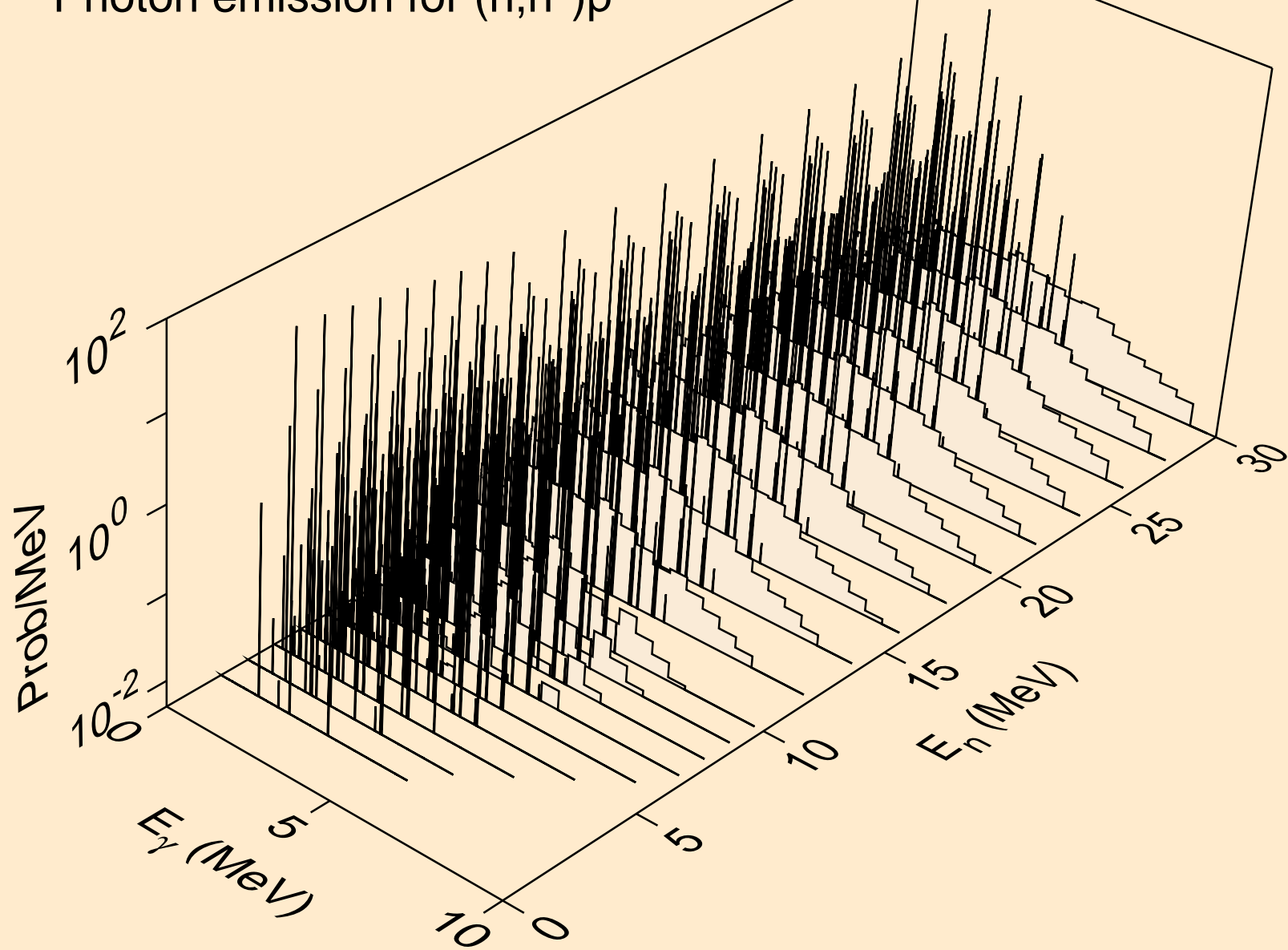
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



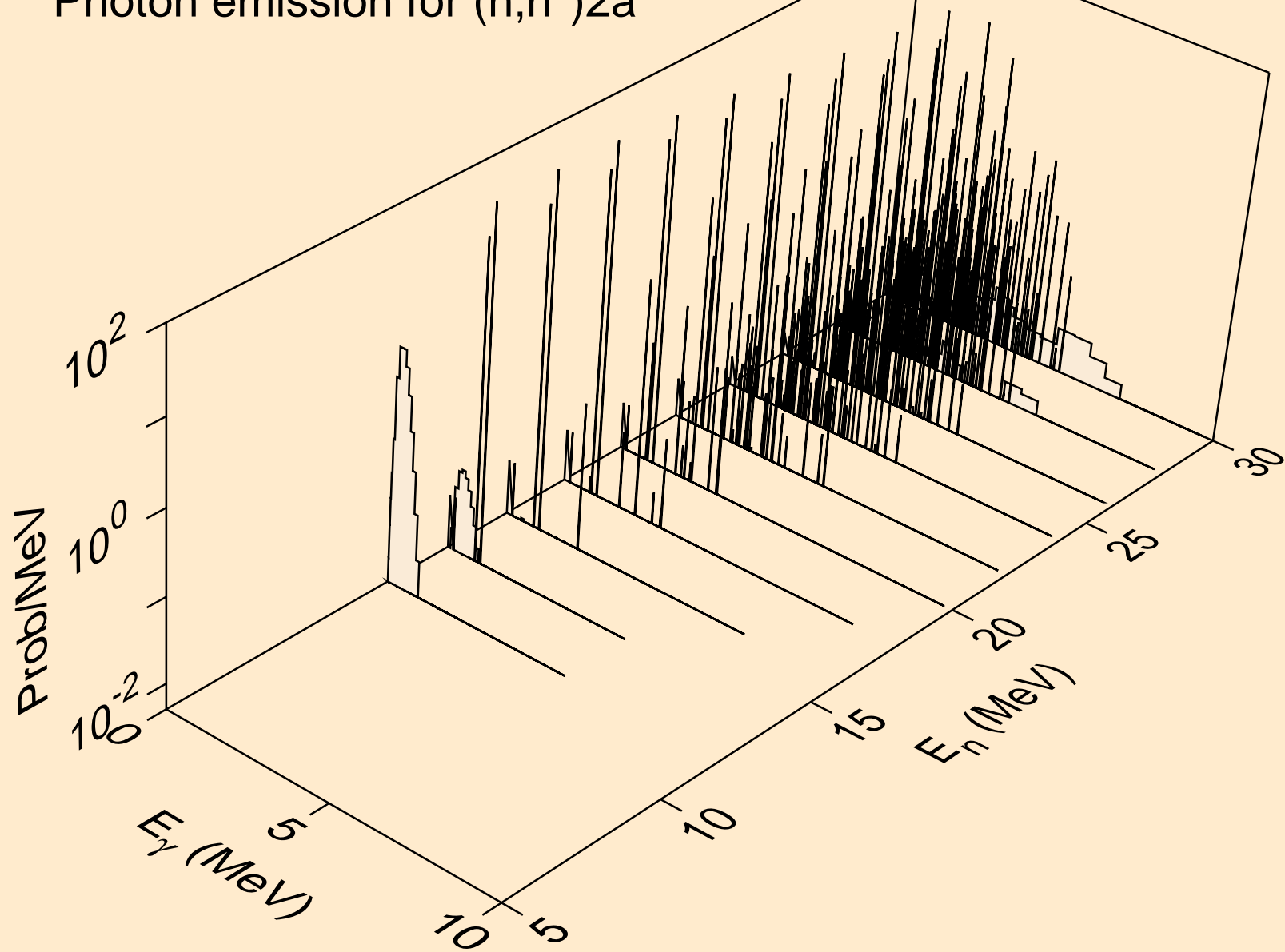
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



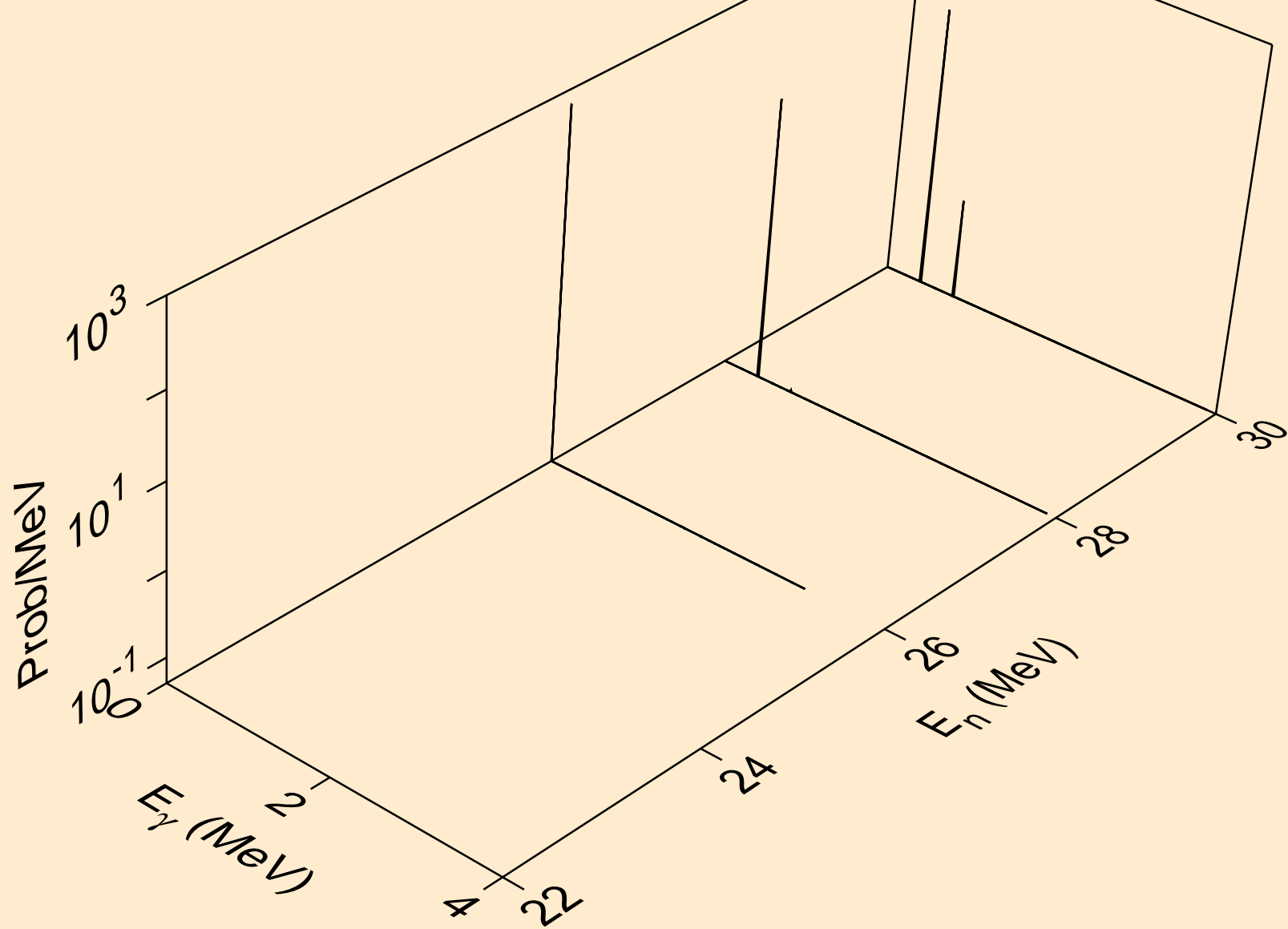
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



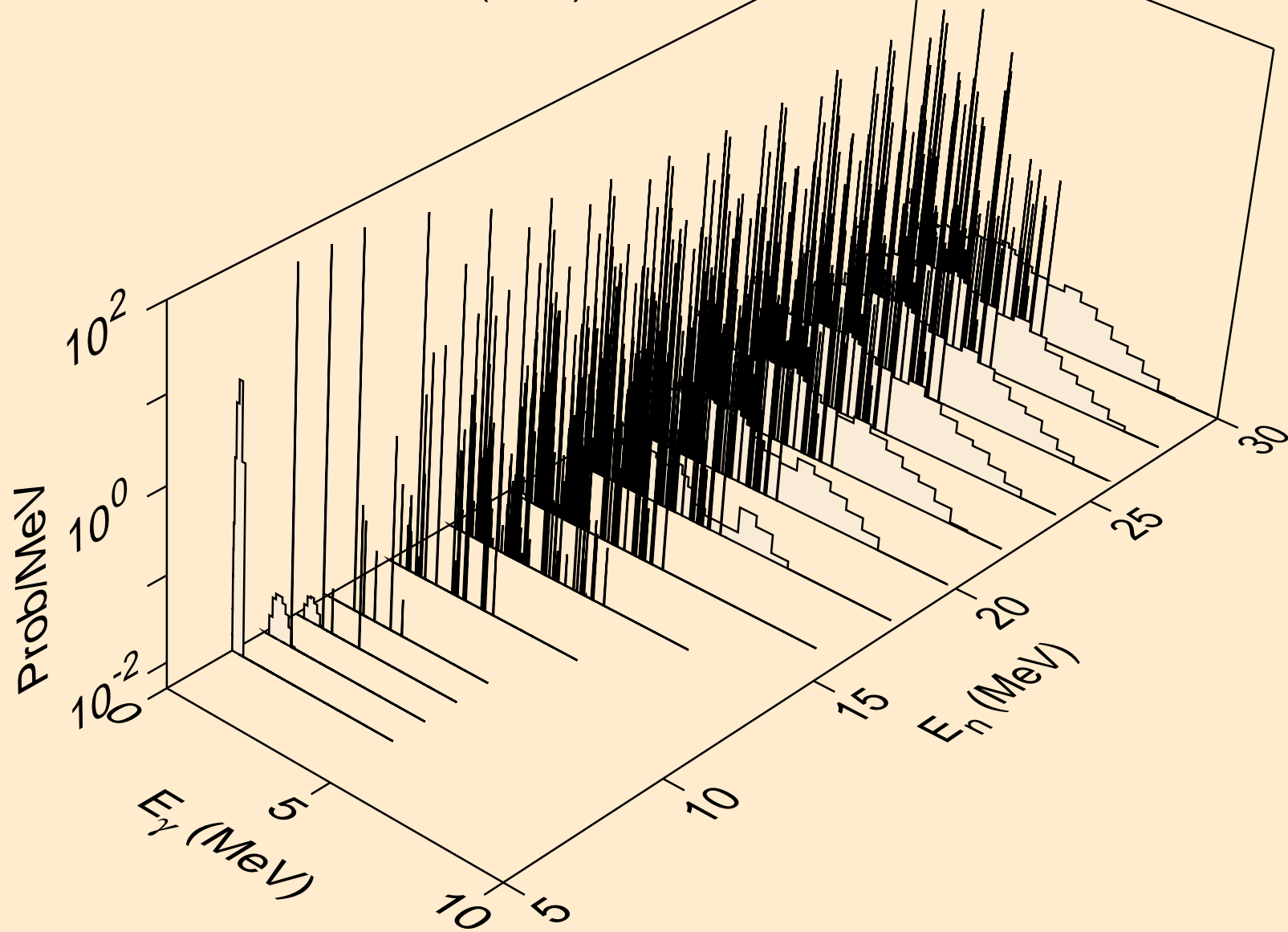
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



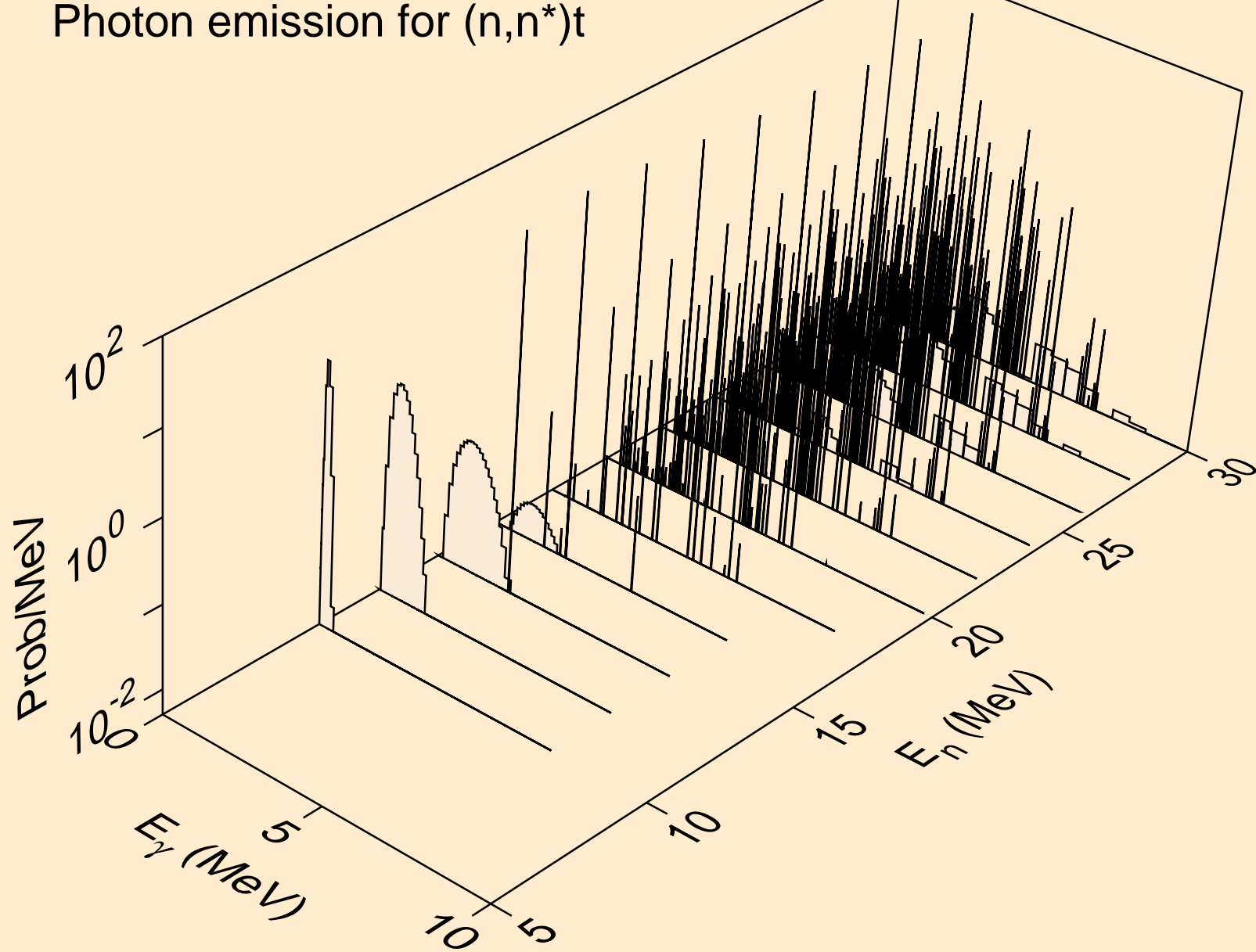
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



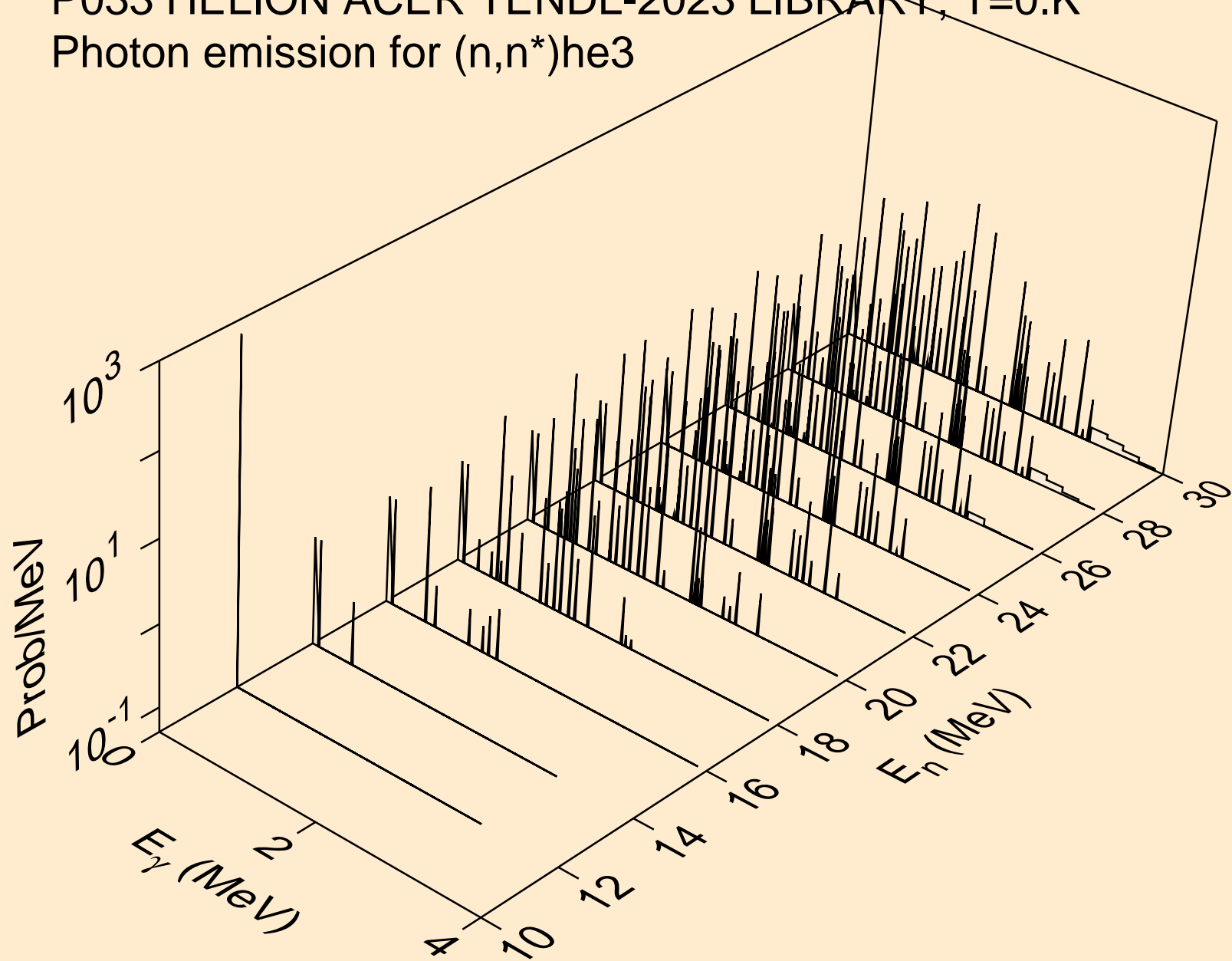
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



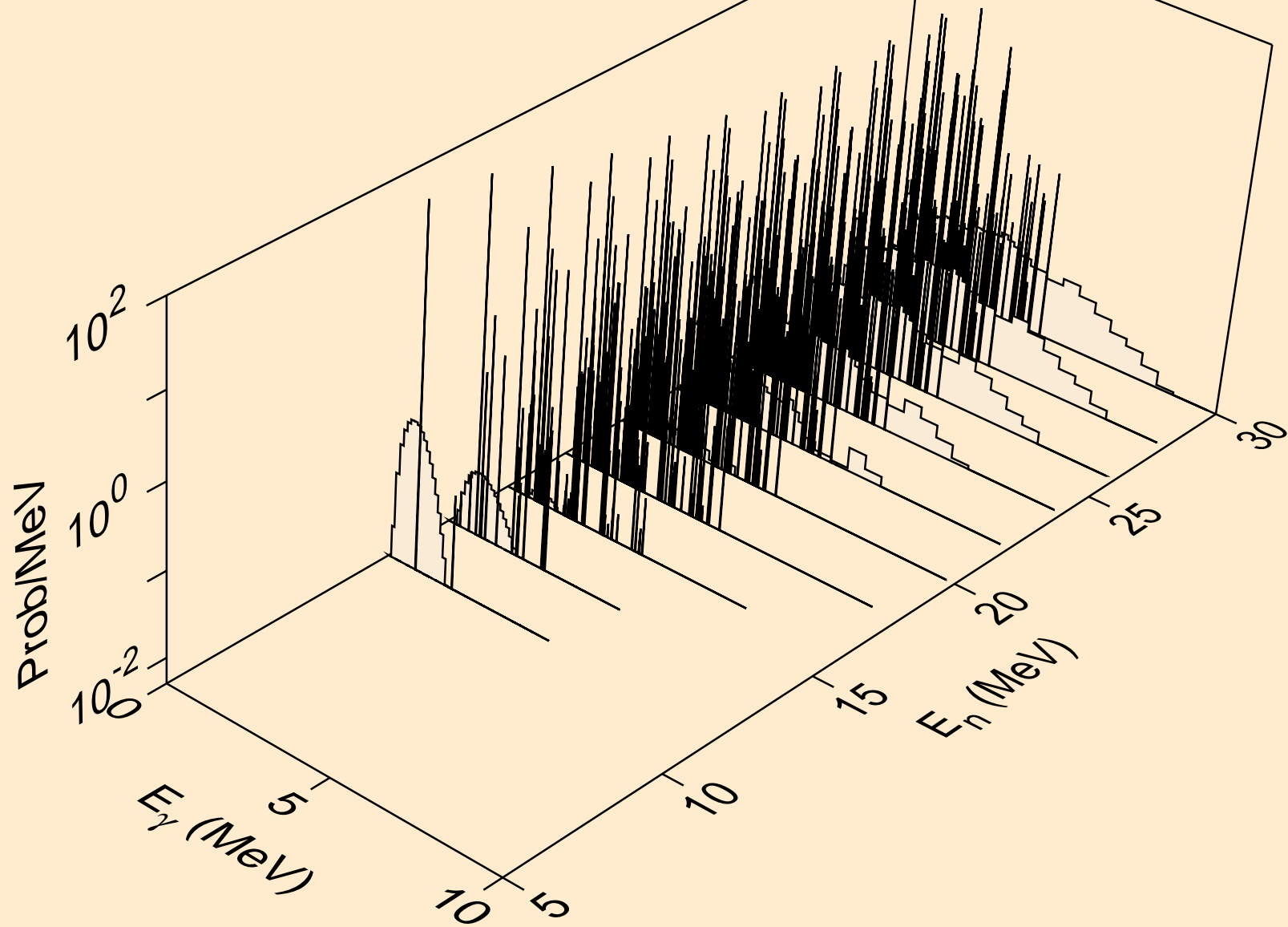
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



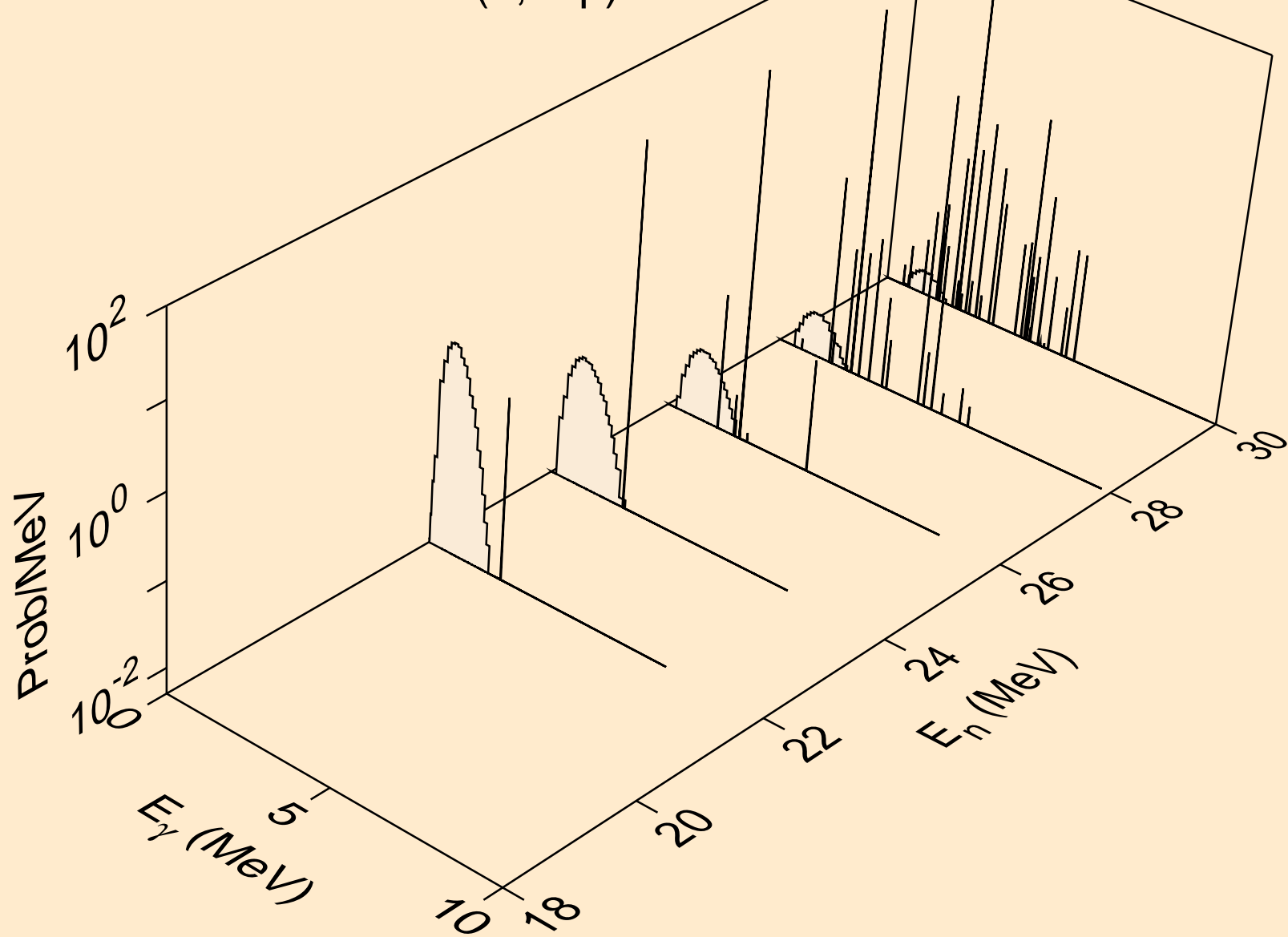
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



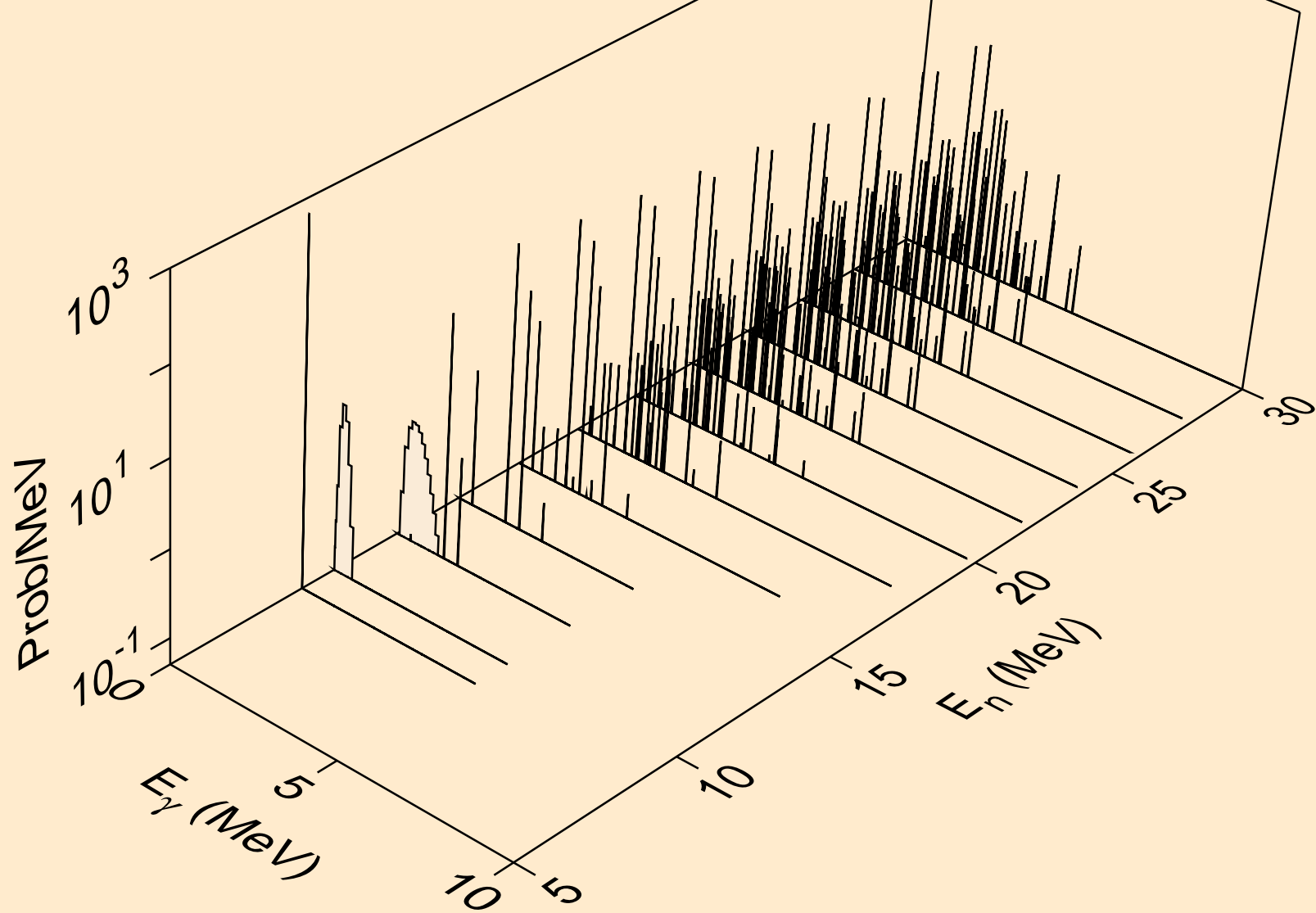
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



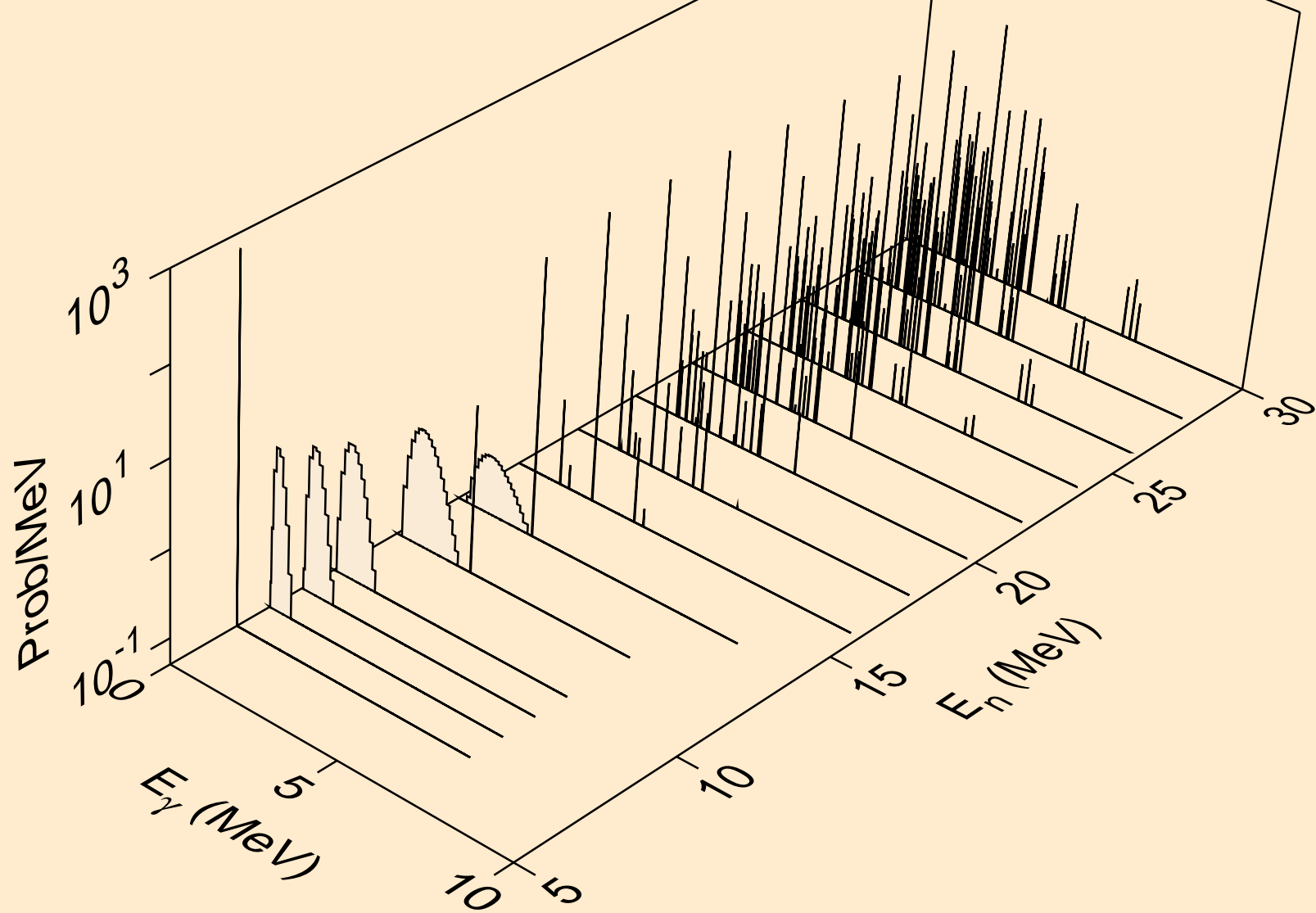
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



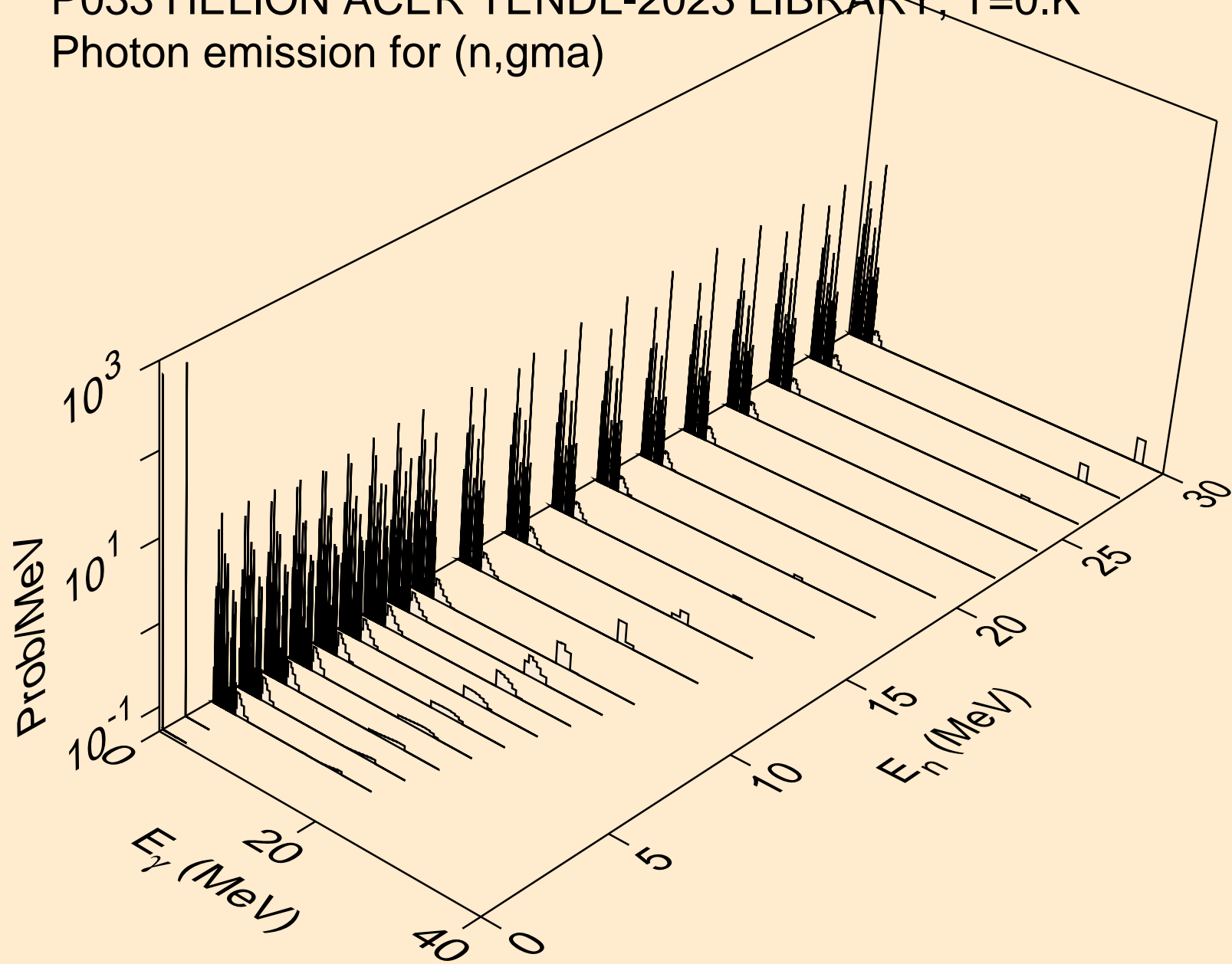
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



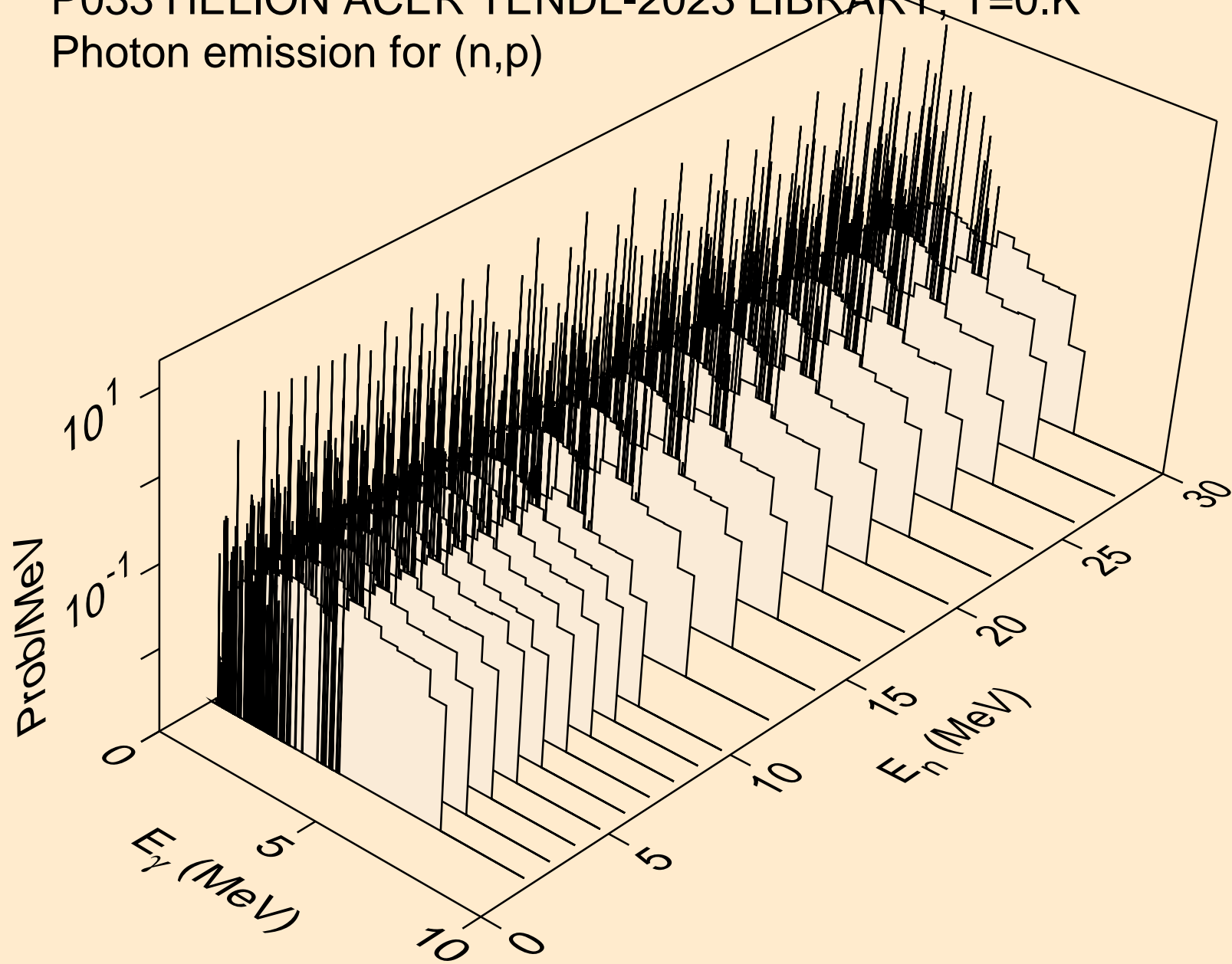
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



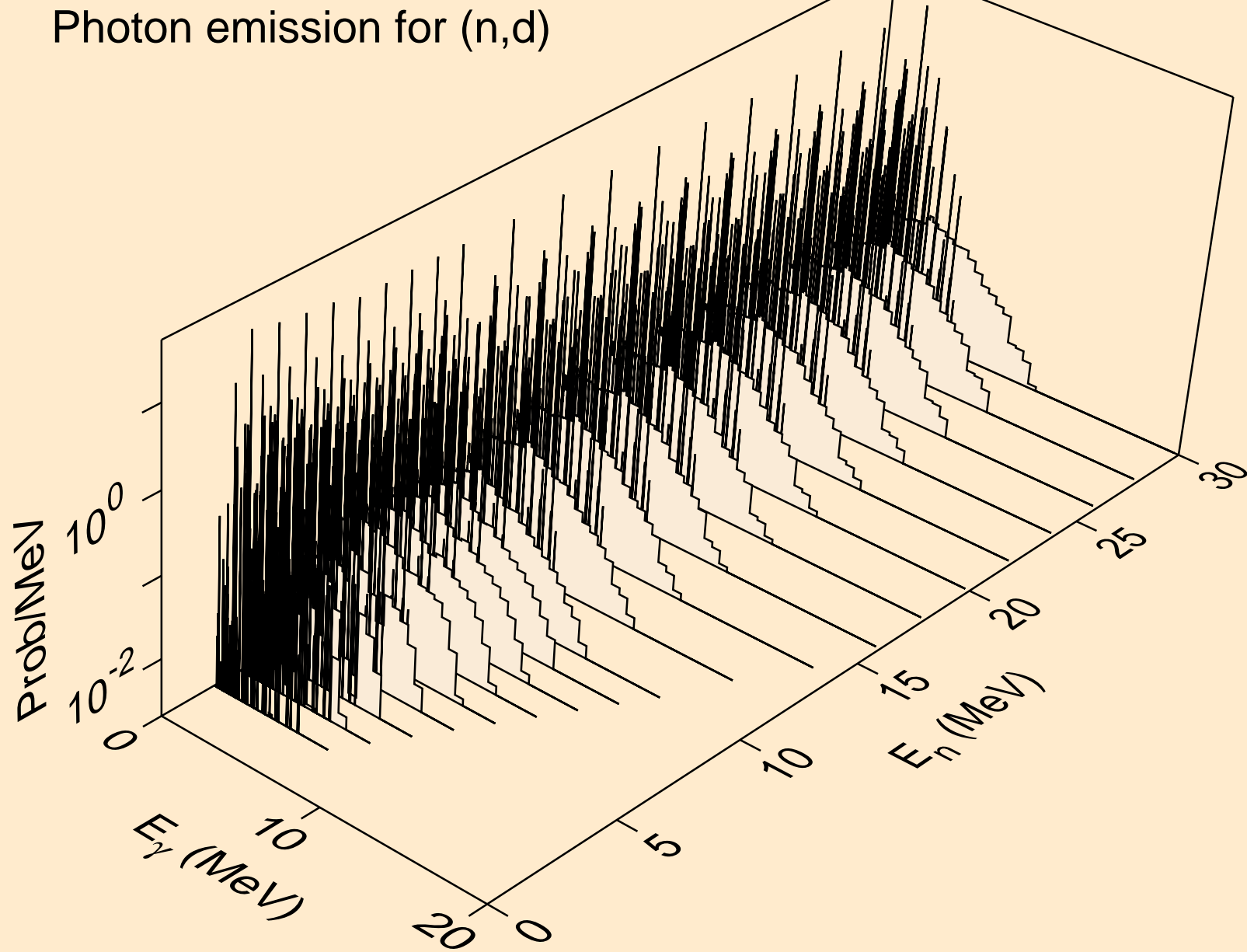
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



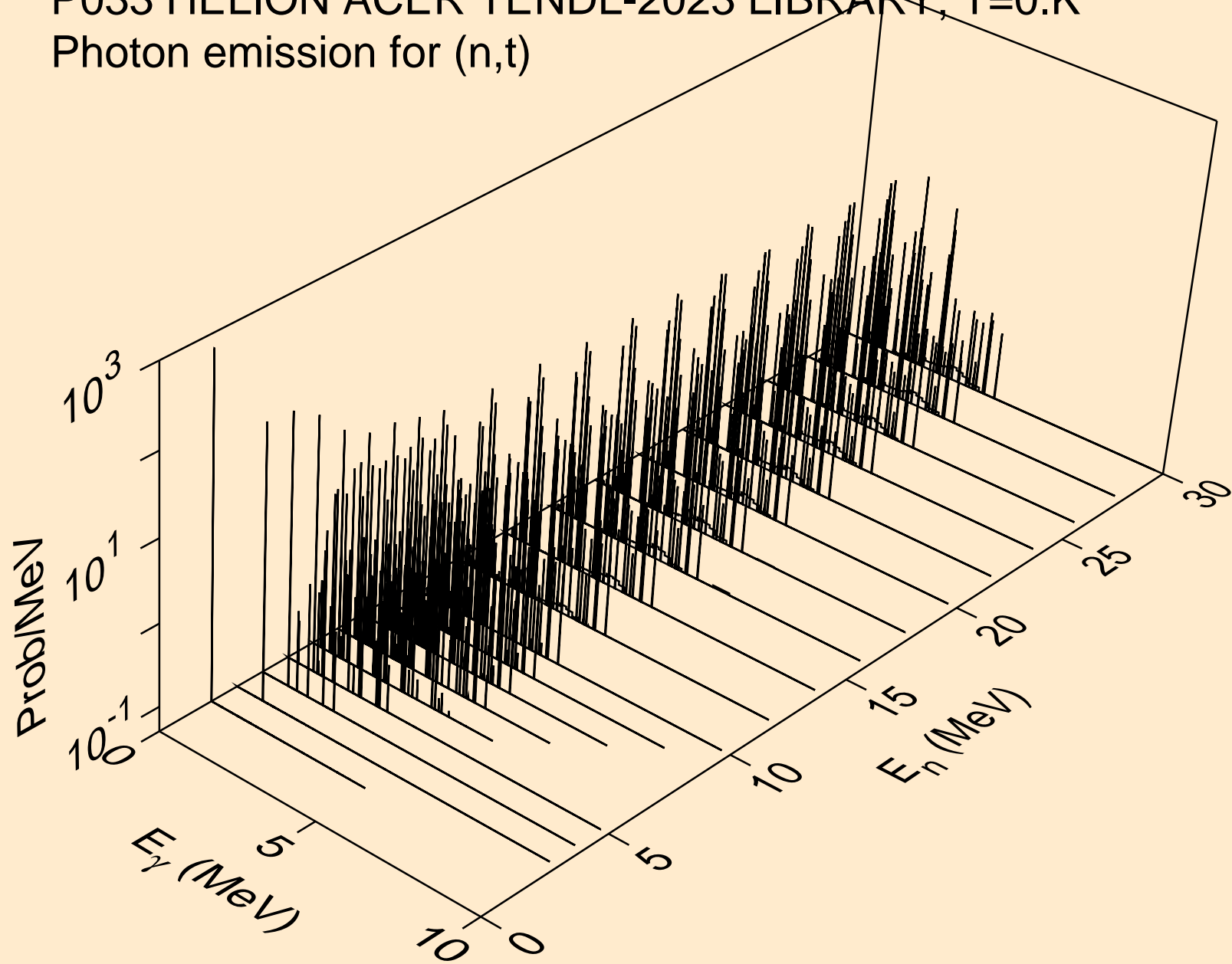
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



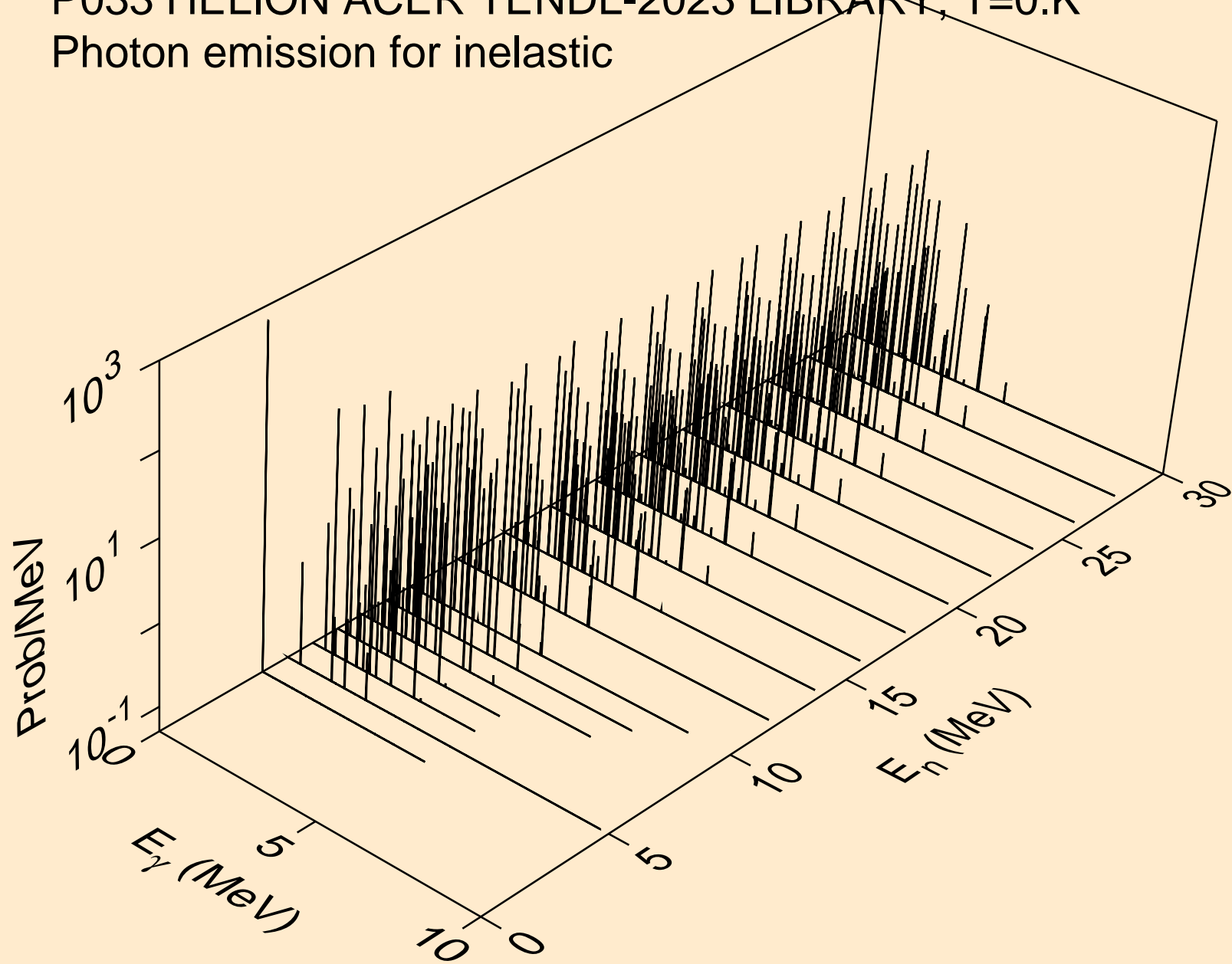
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



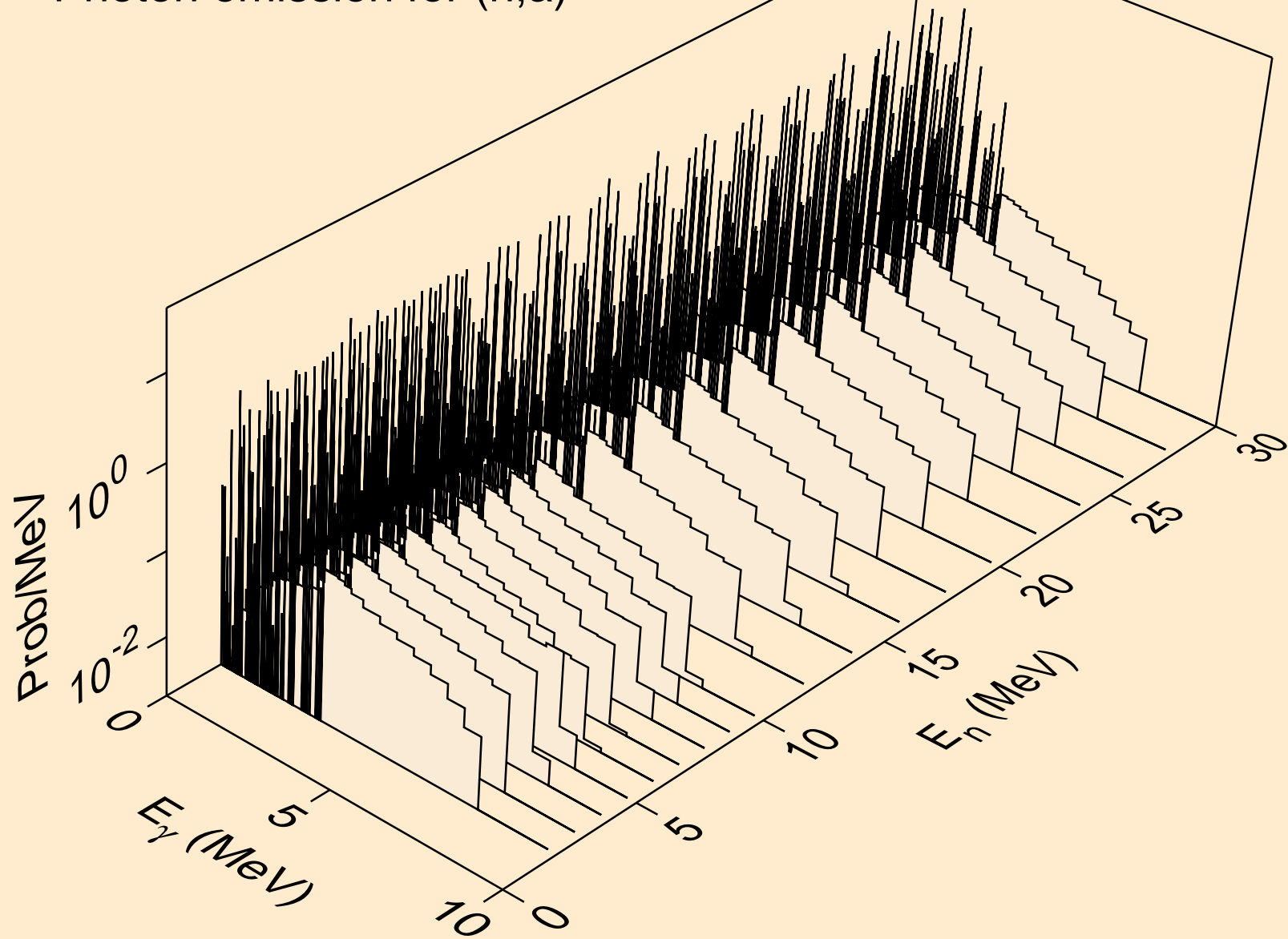
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



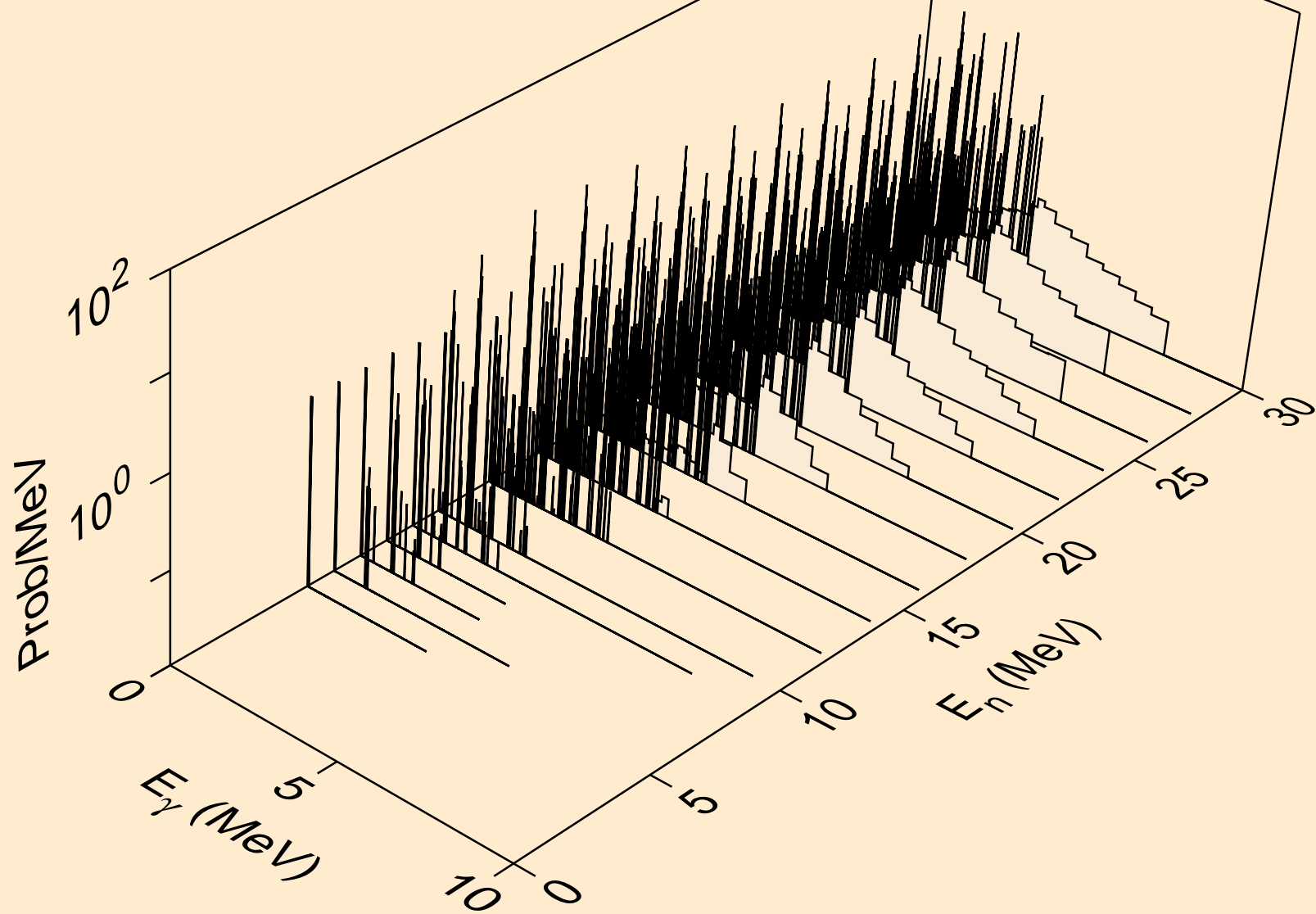
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



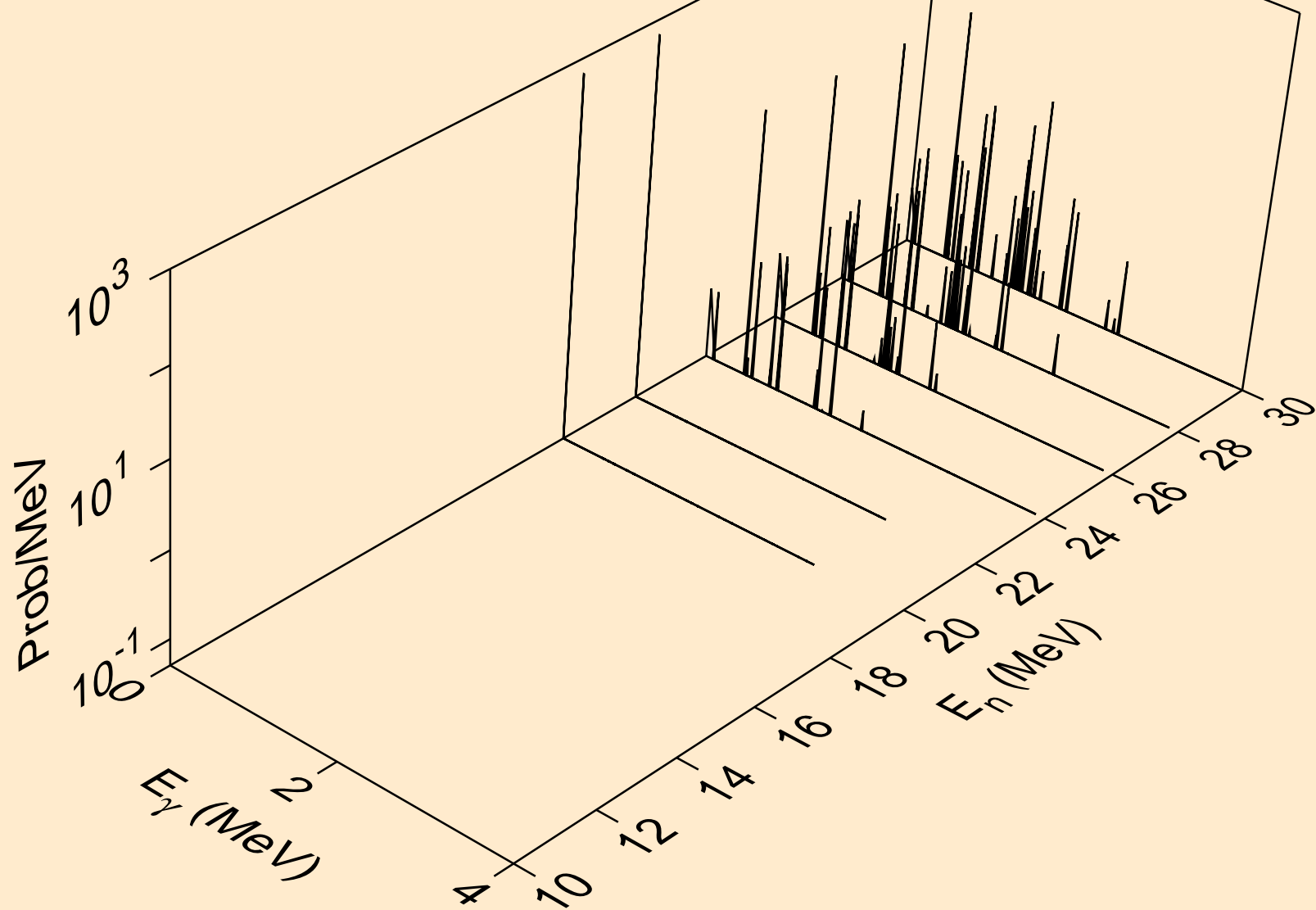
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



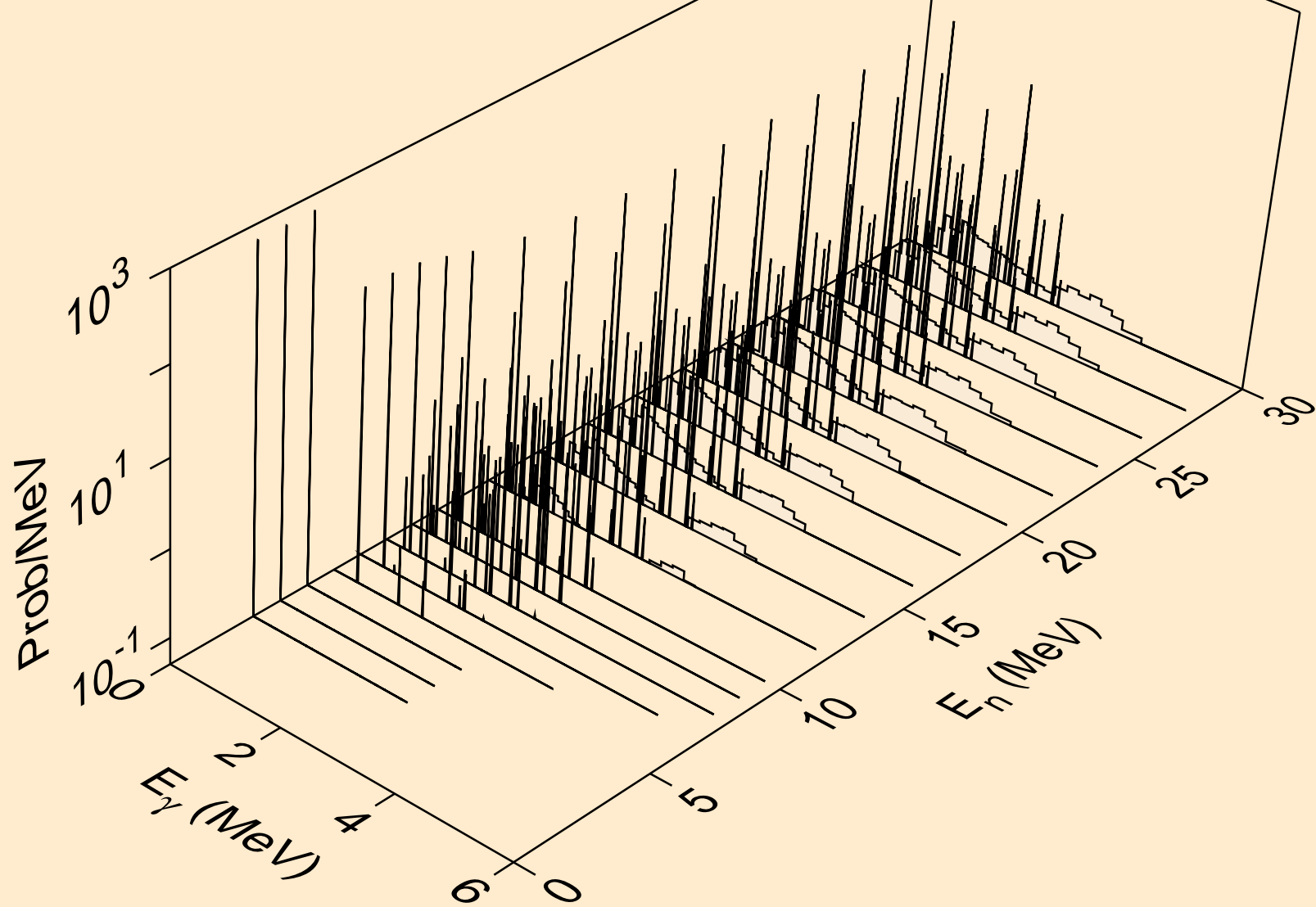
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



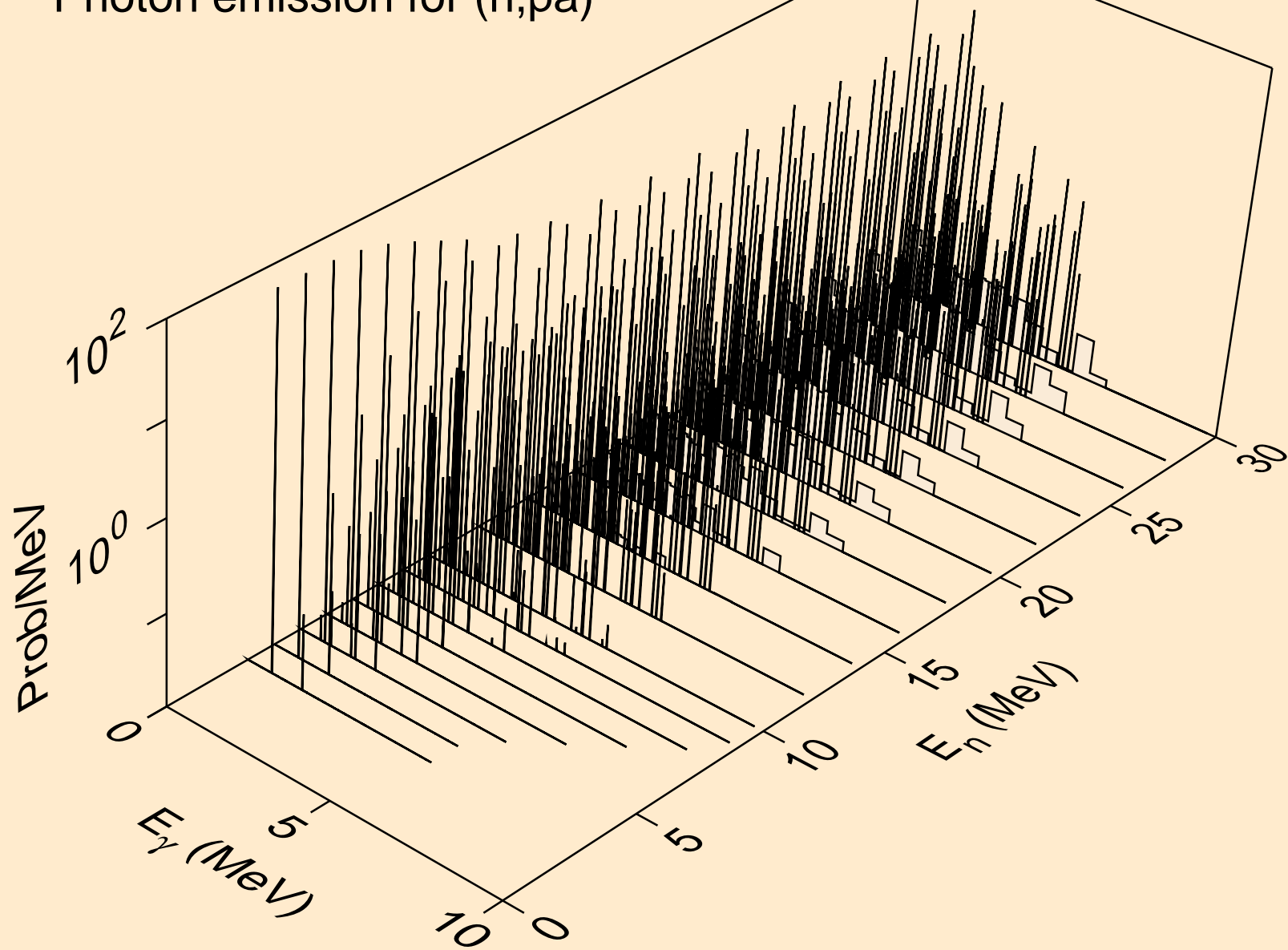
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



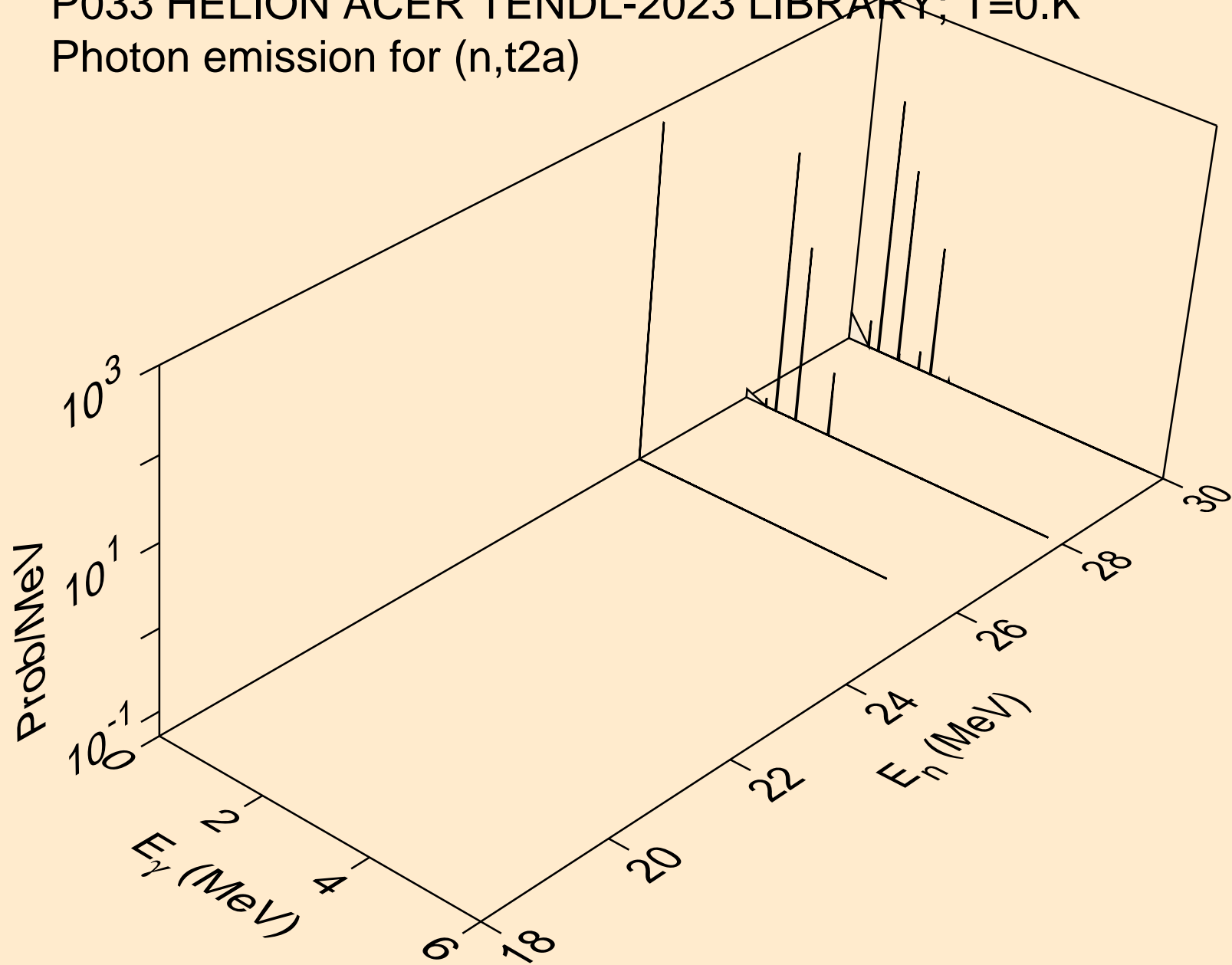
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



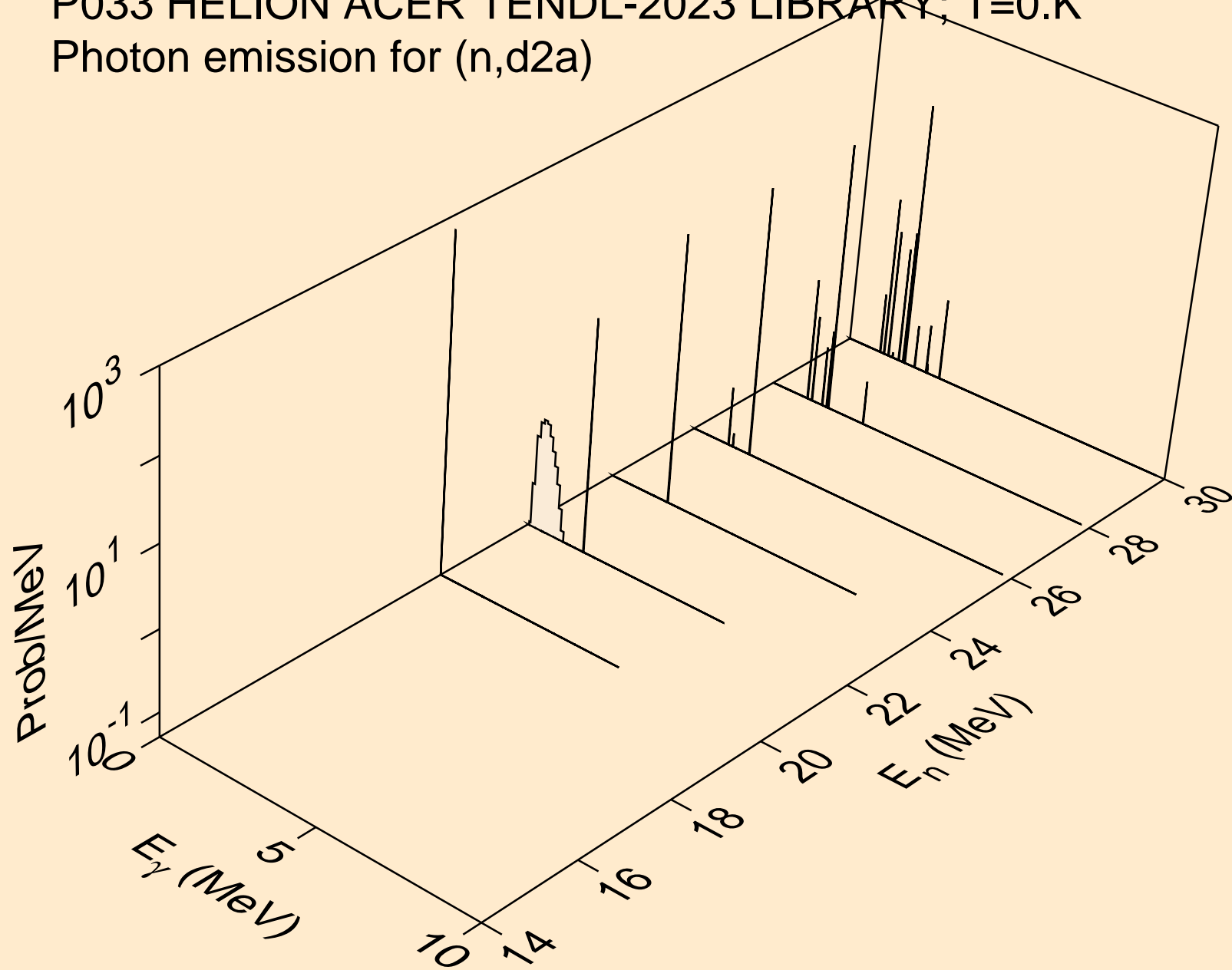
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



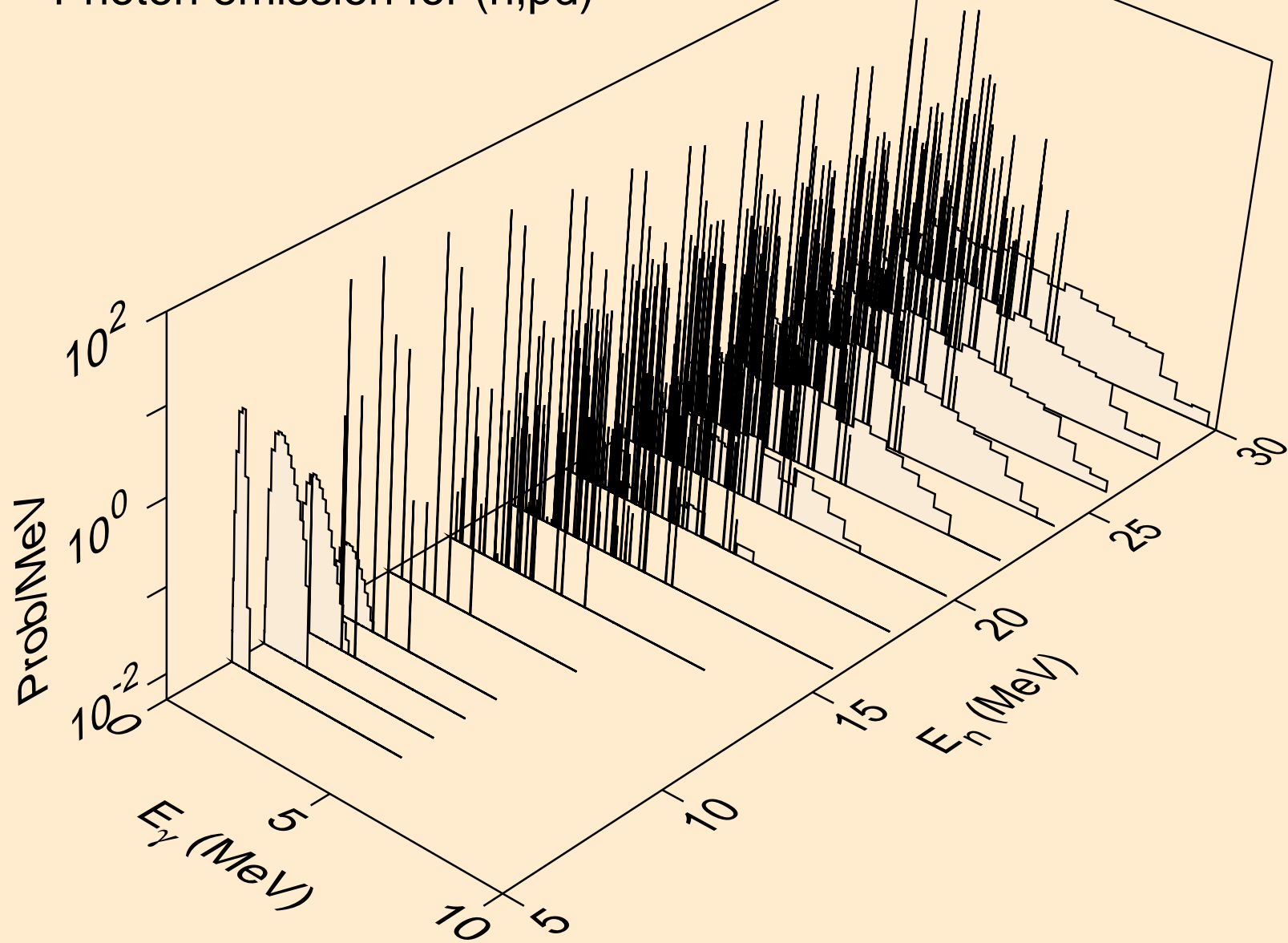
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t2a)



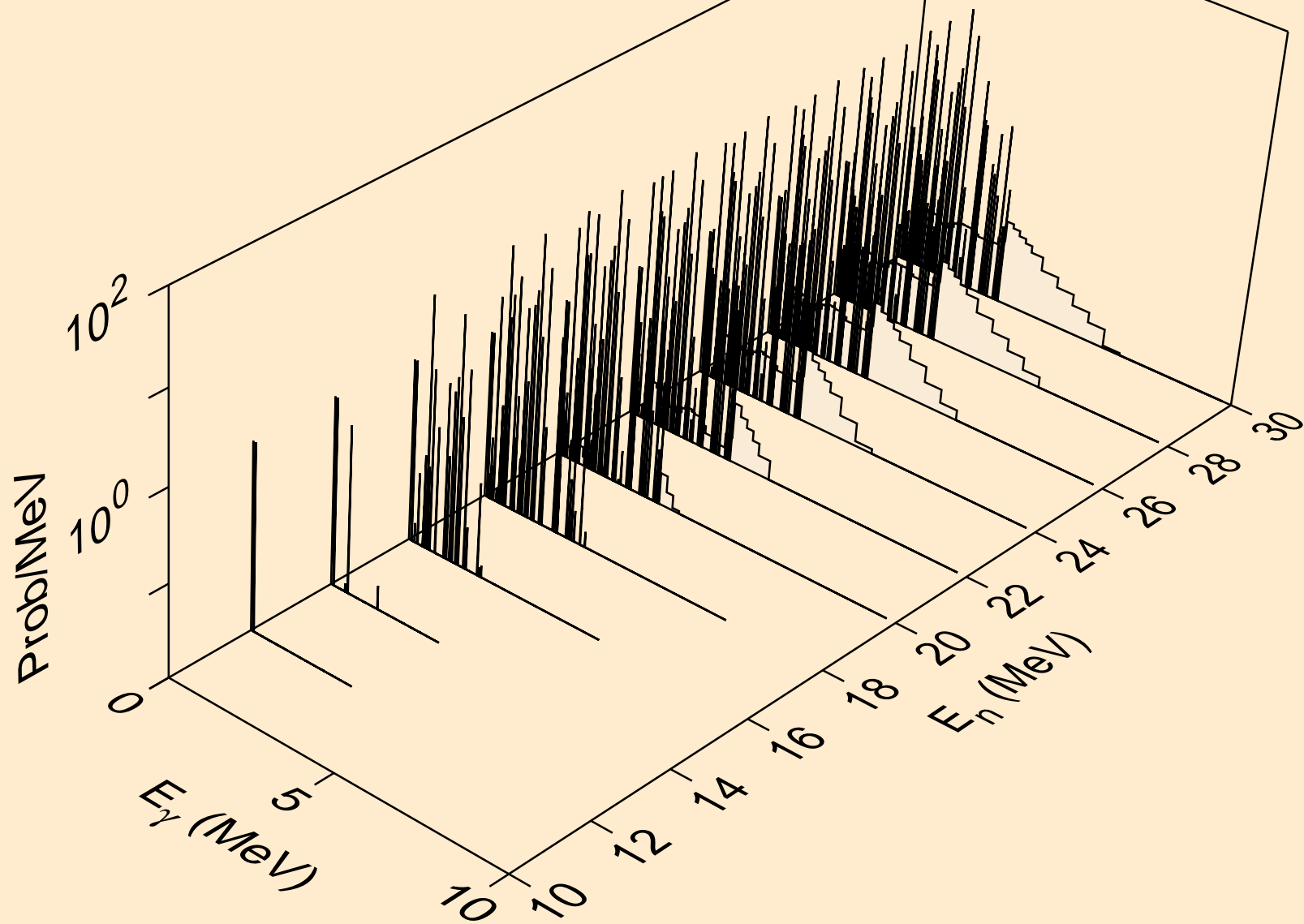
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d2a)



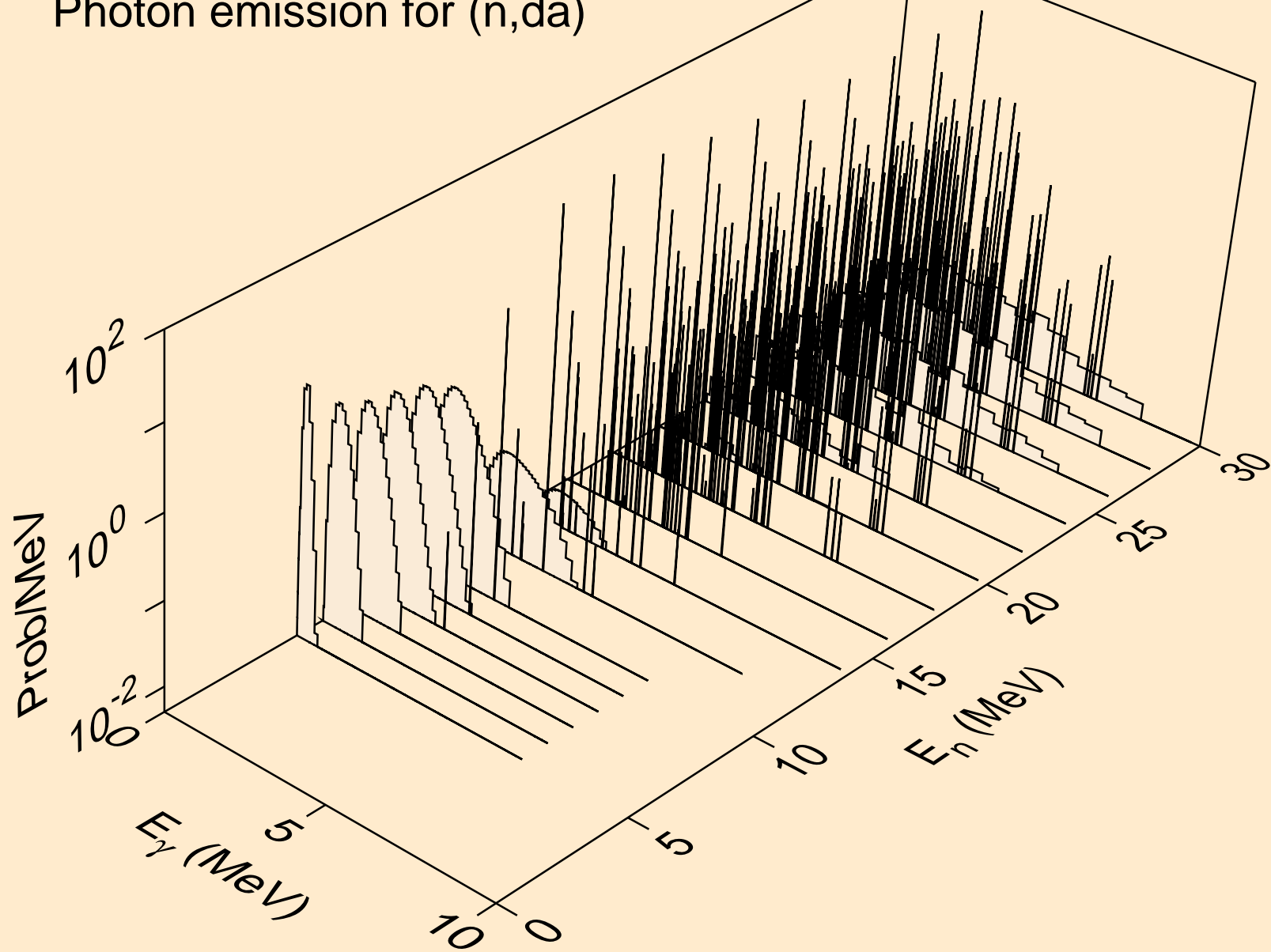
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



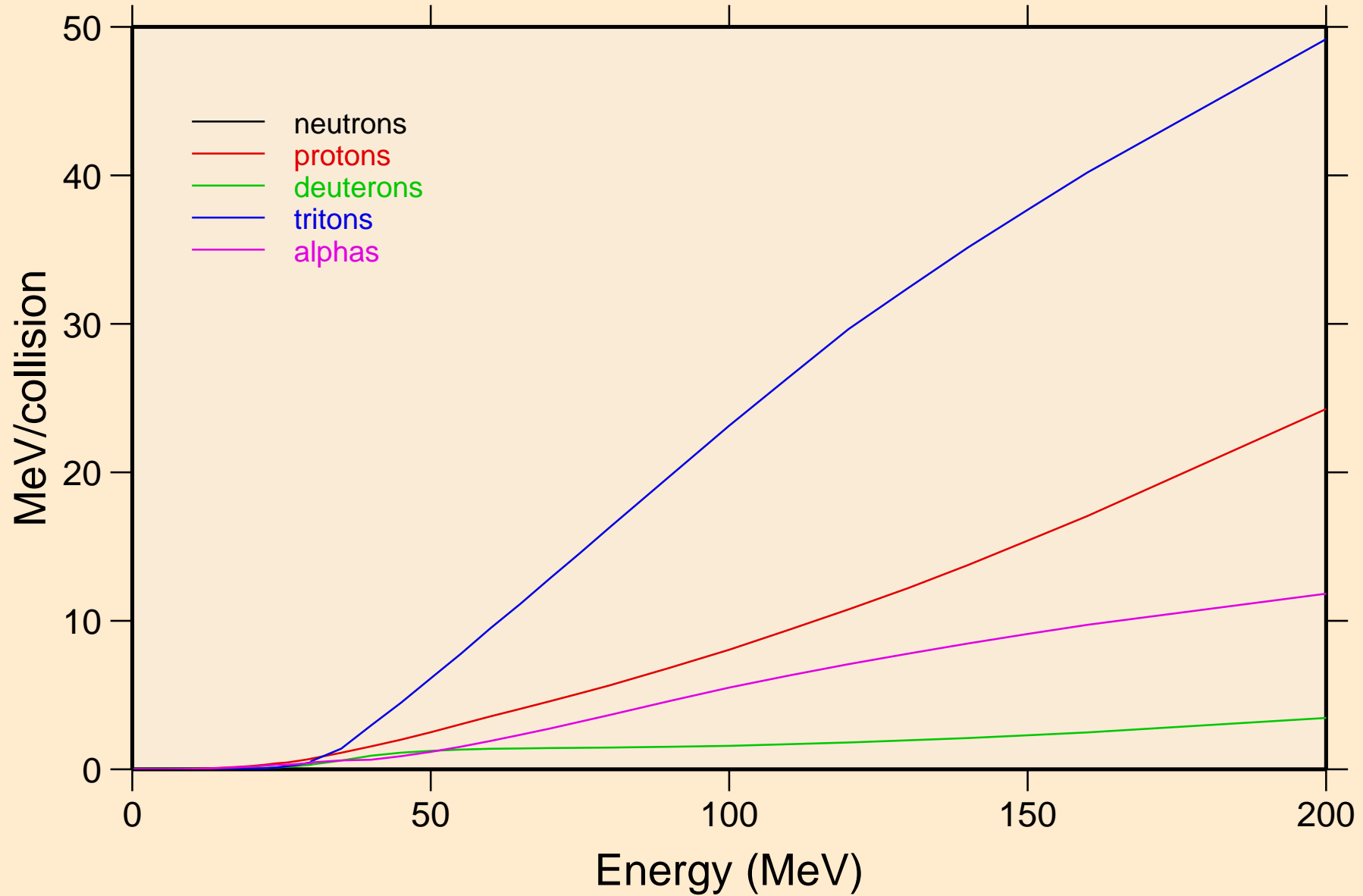
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

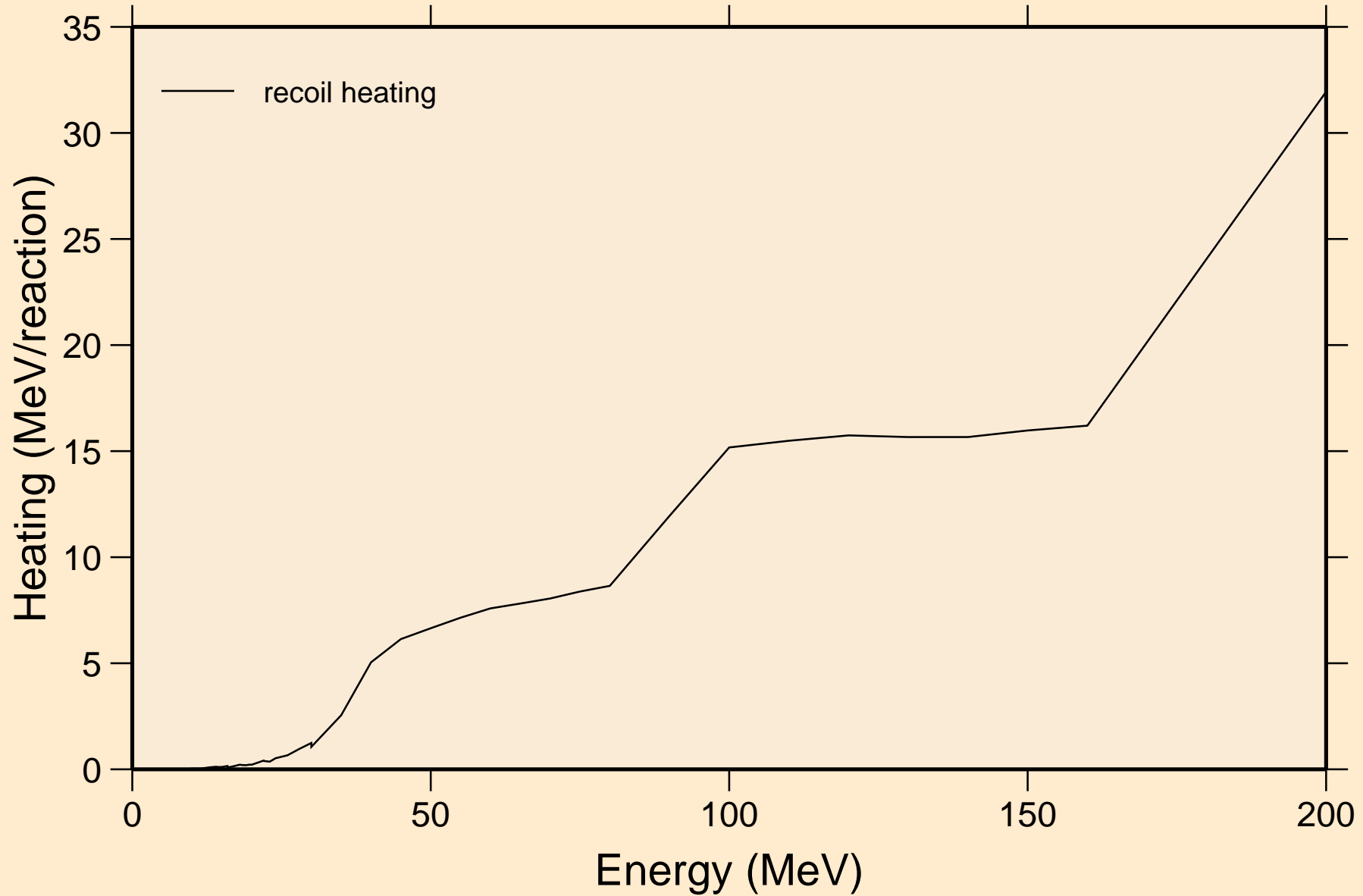


P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

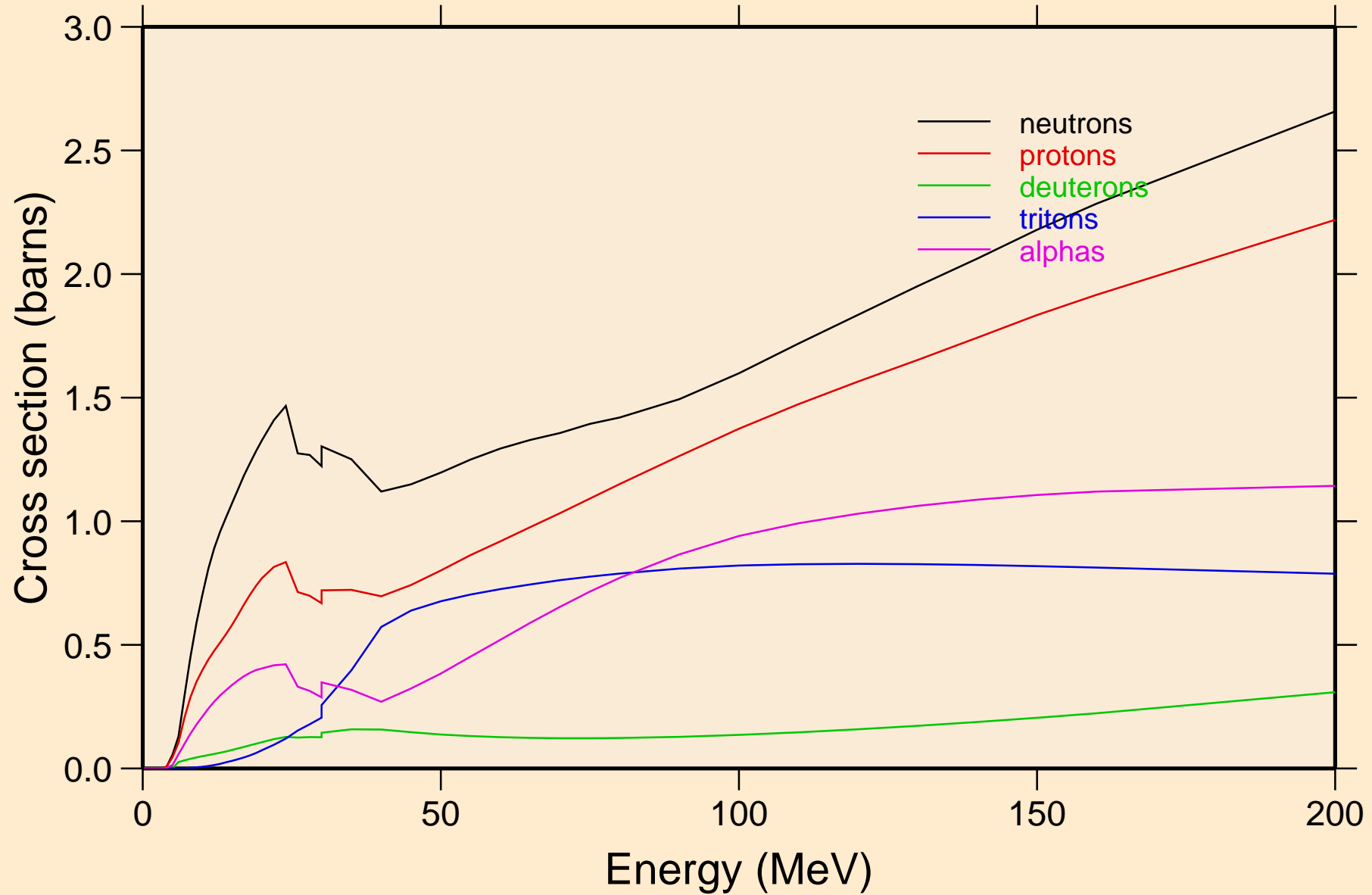


P033 HELION ACER TENDL-2023 LIBRARY; T=0.K

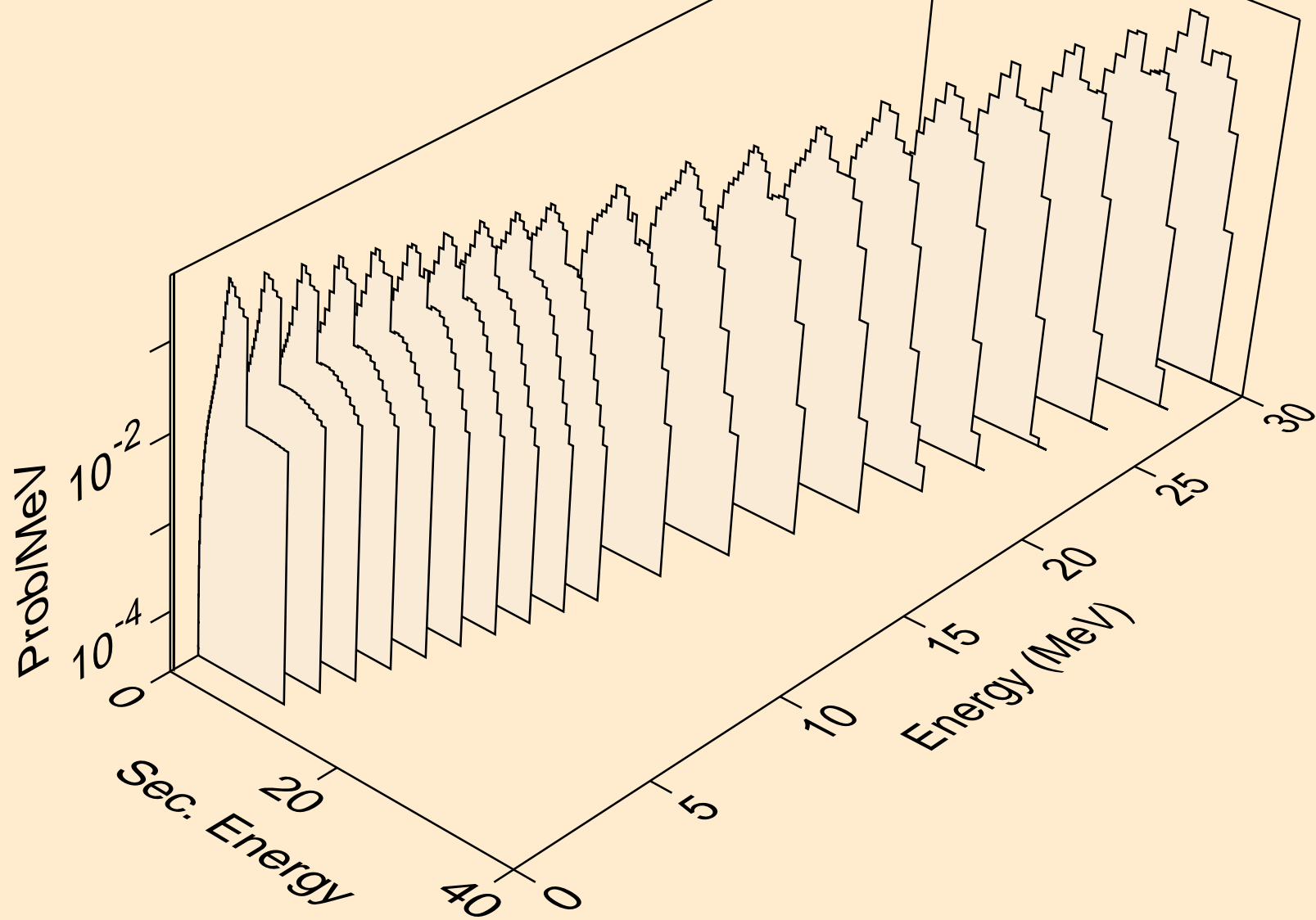
Recoil Heating



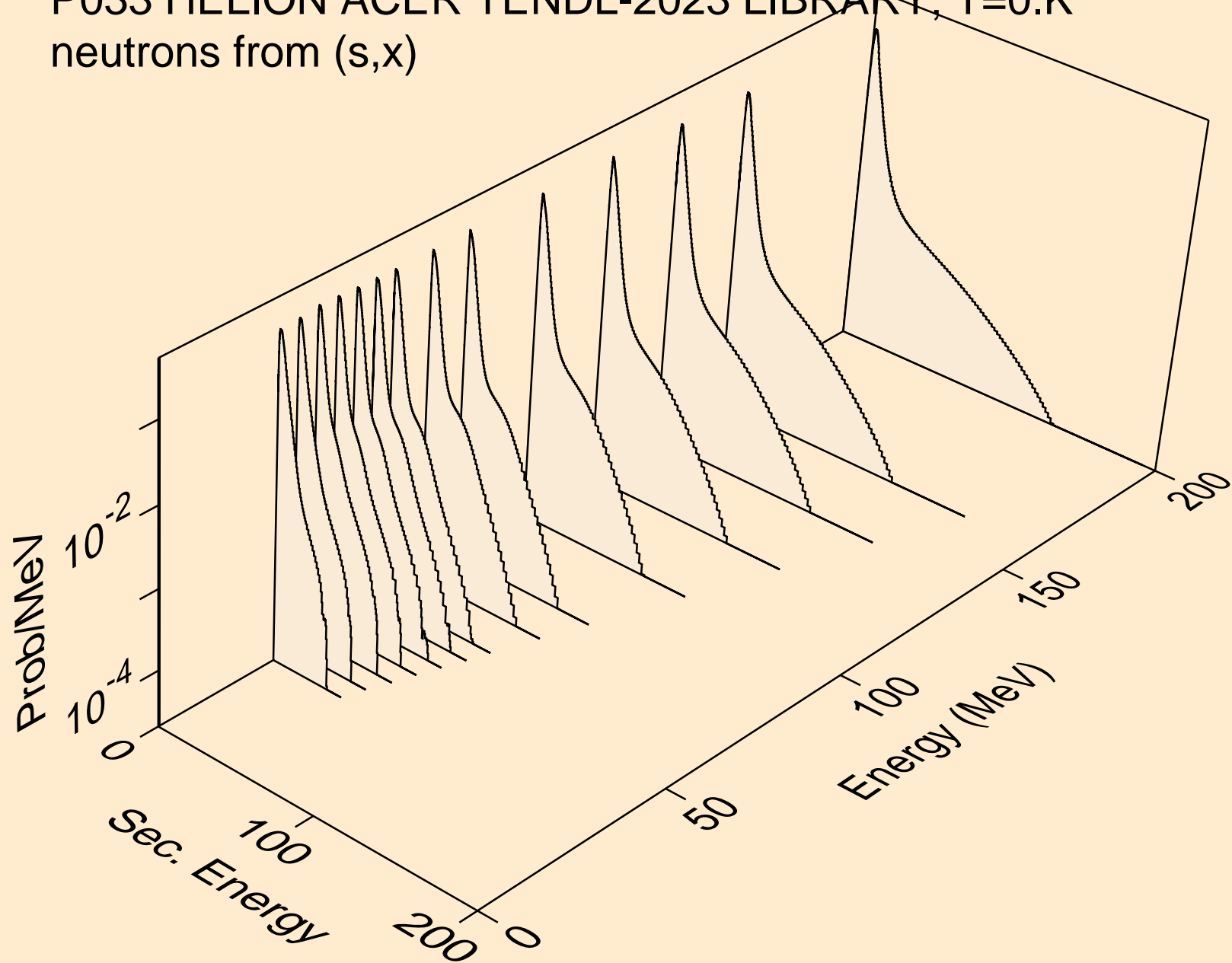
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



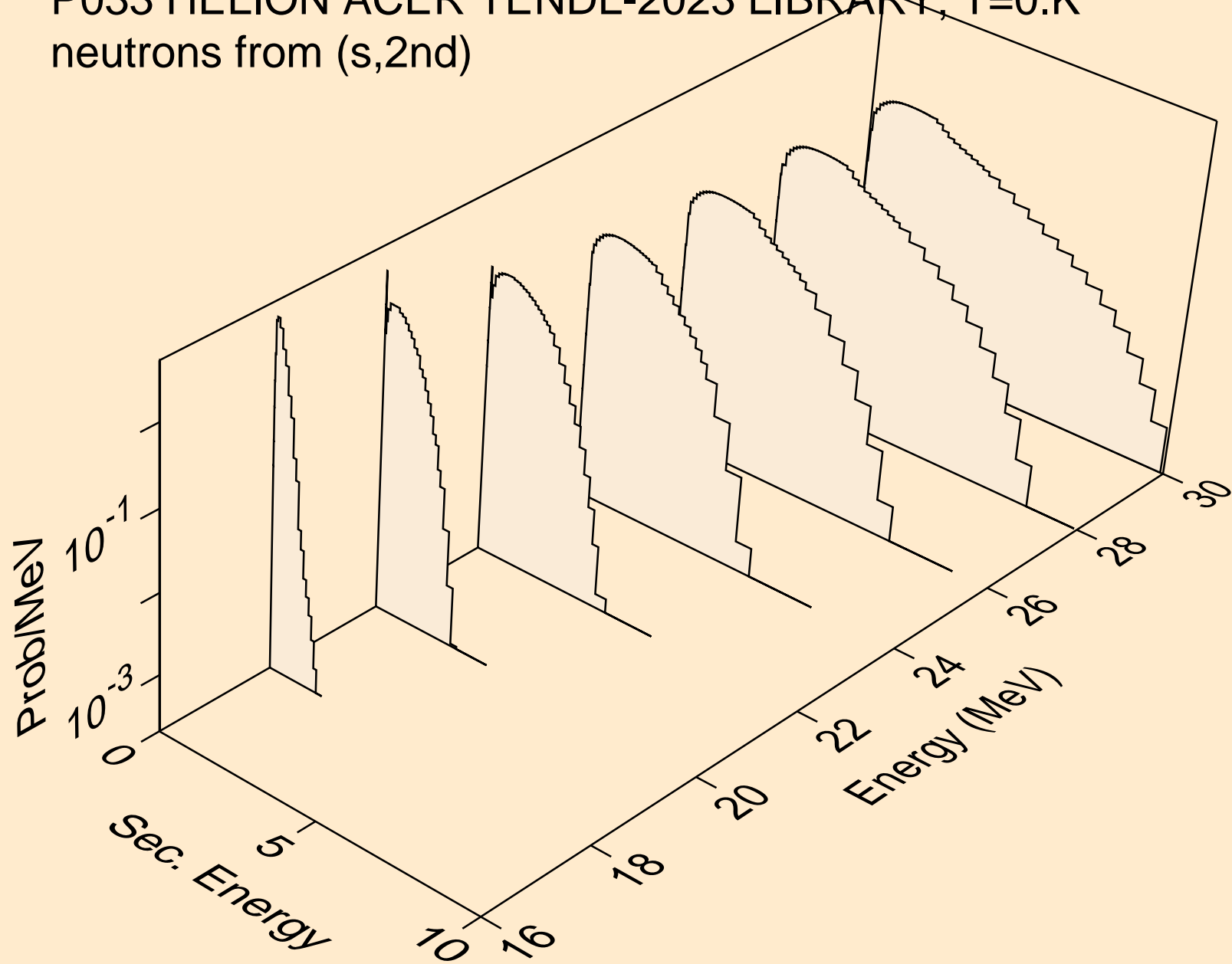
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



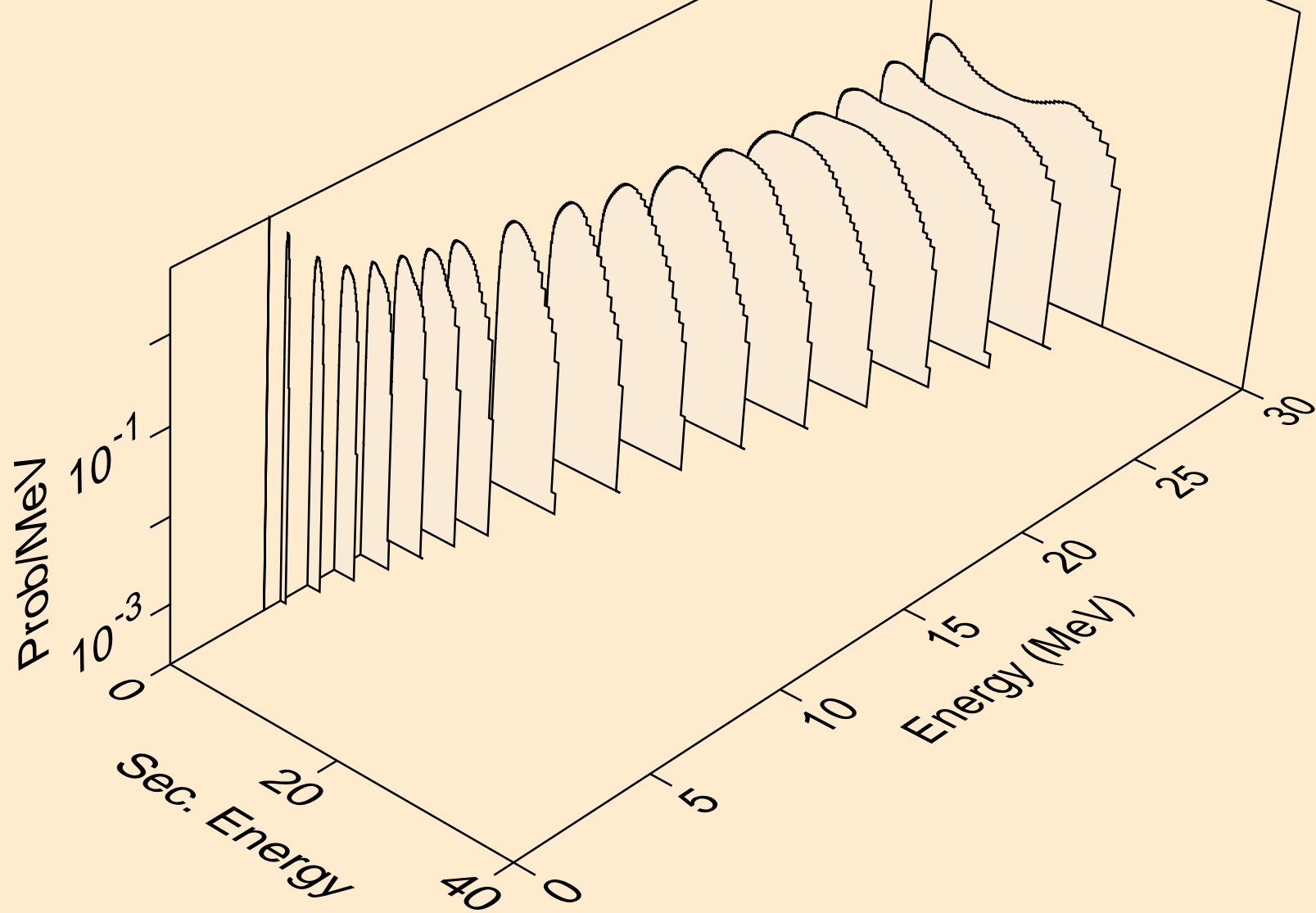
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



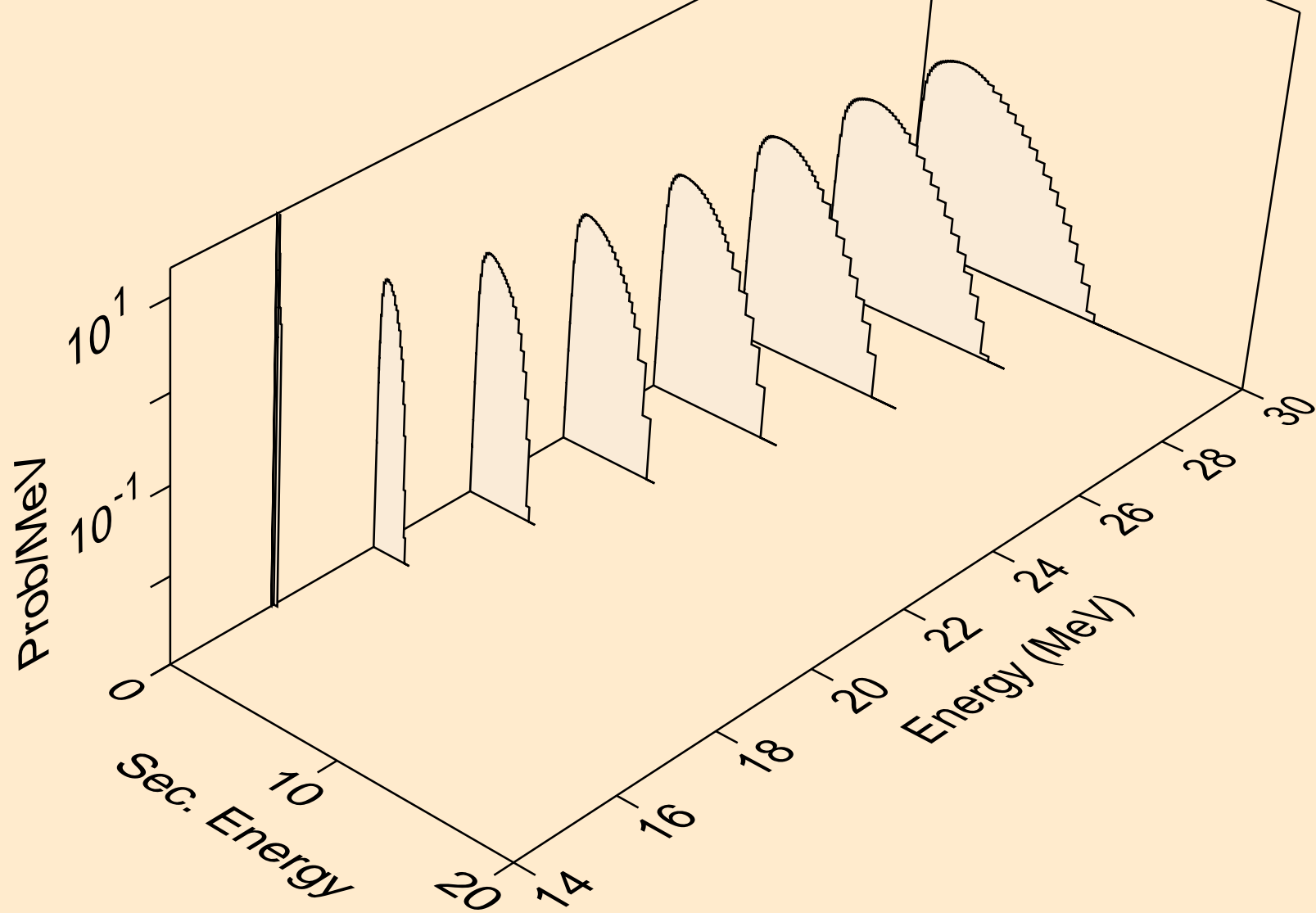
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



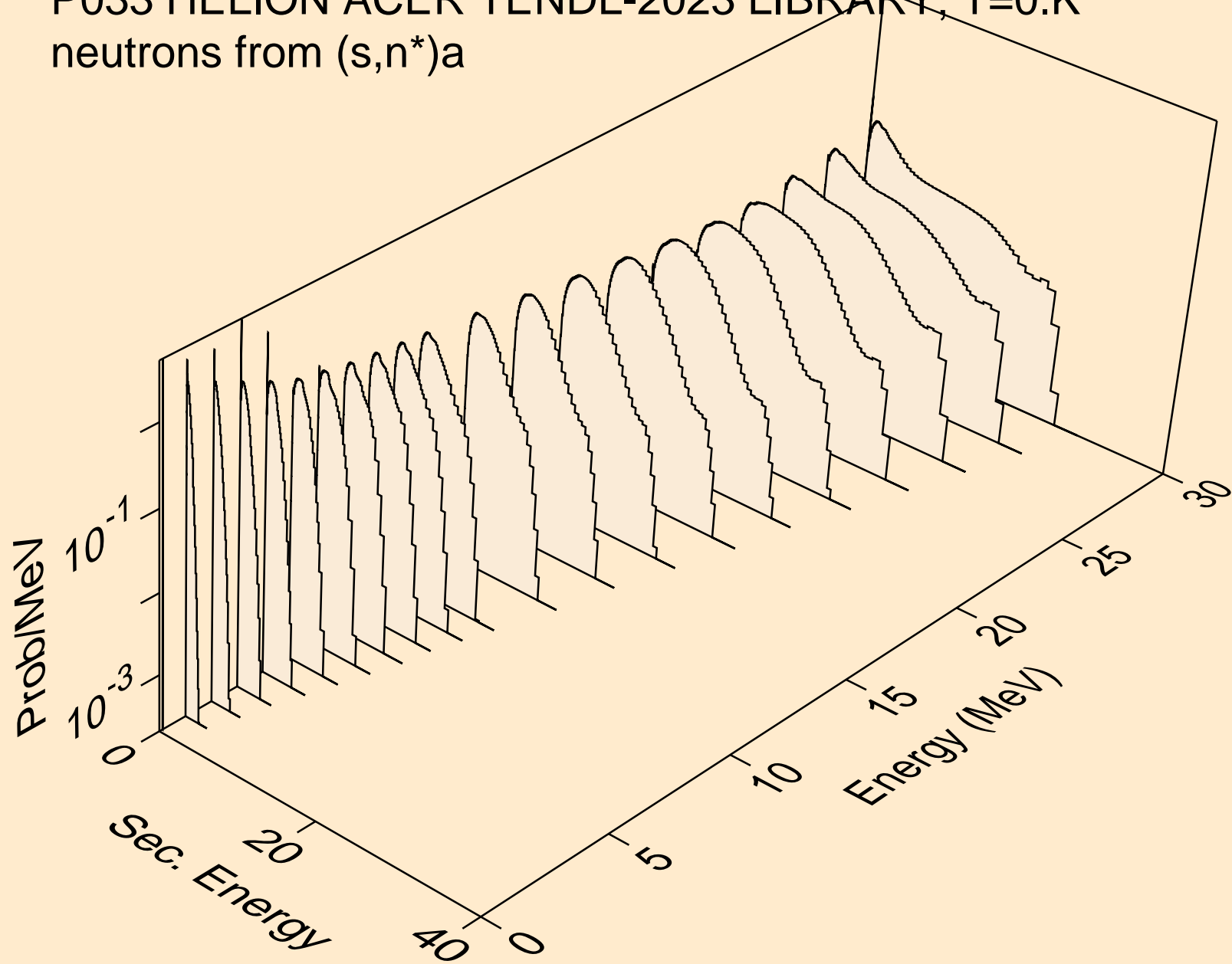
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



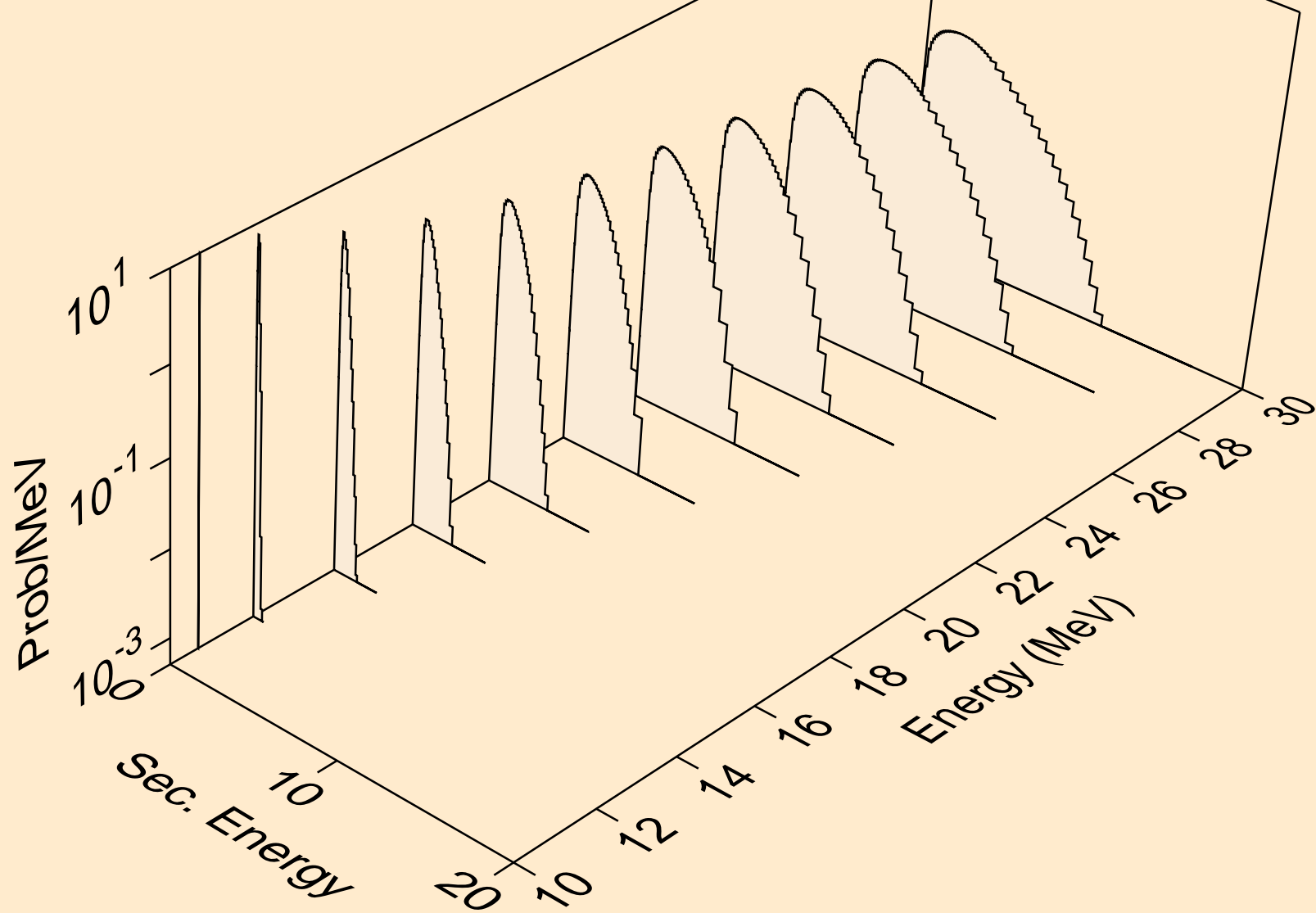
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



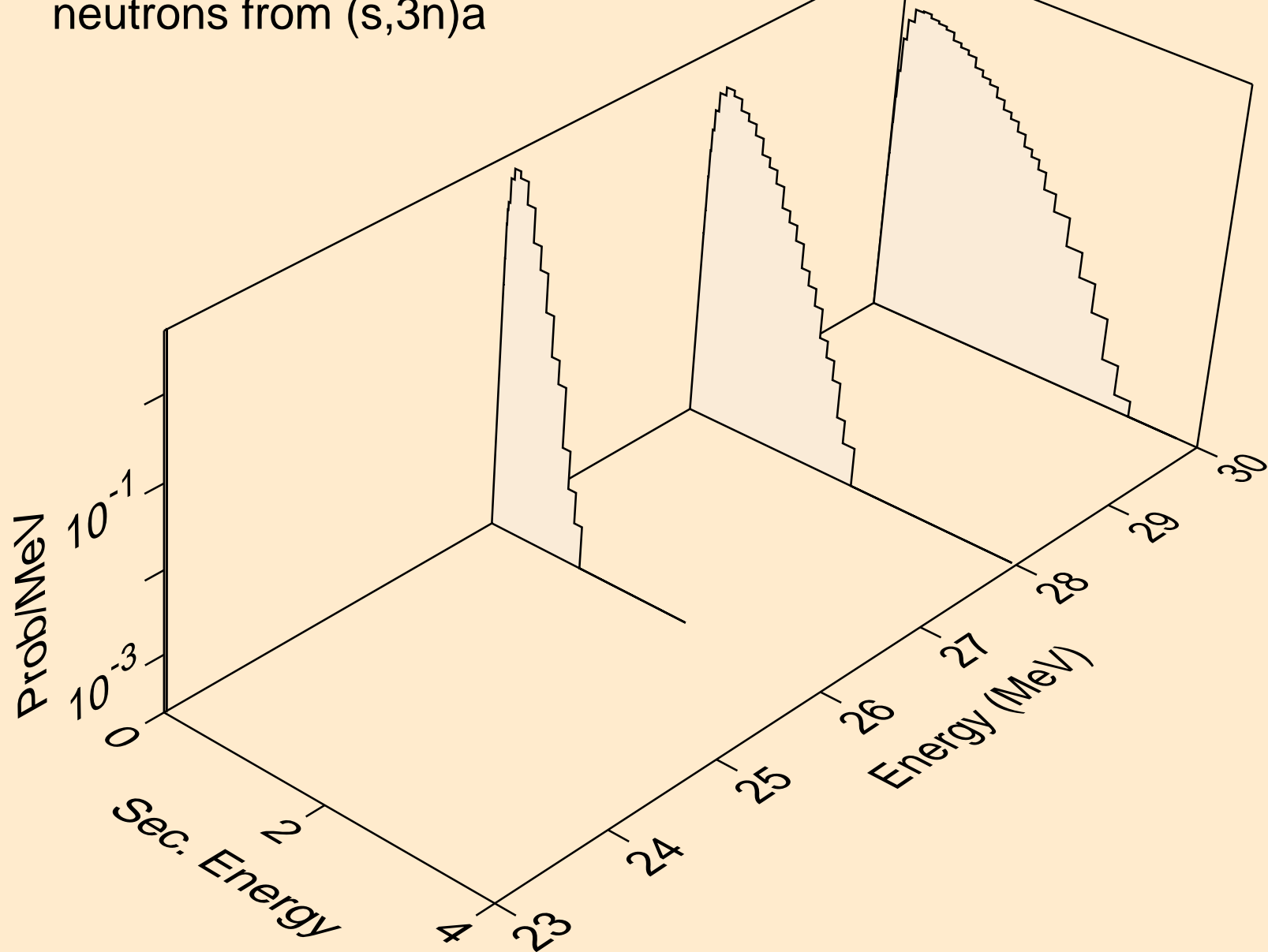
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



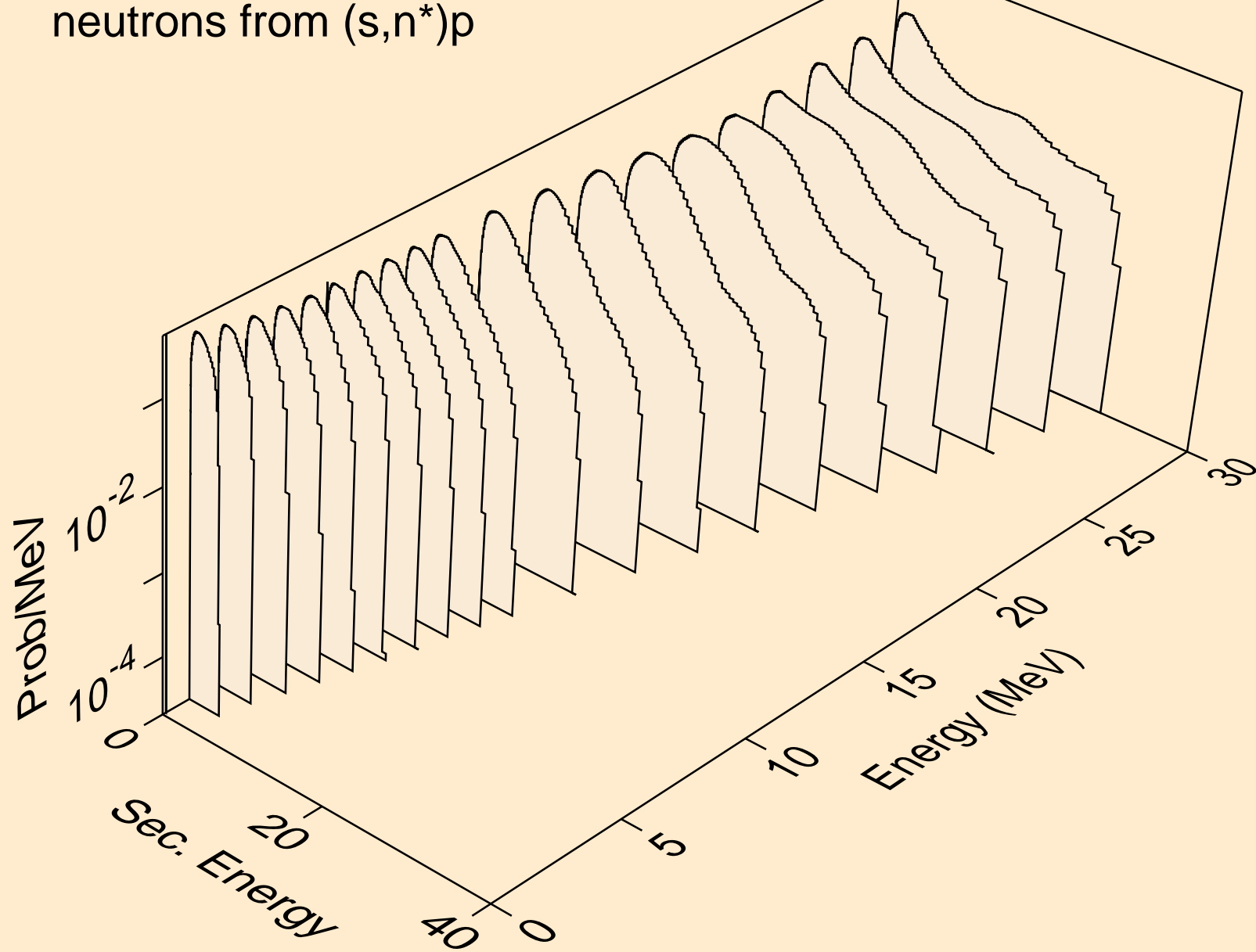
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



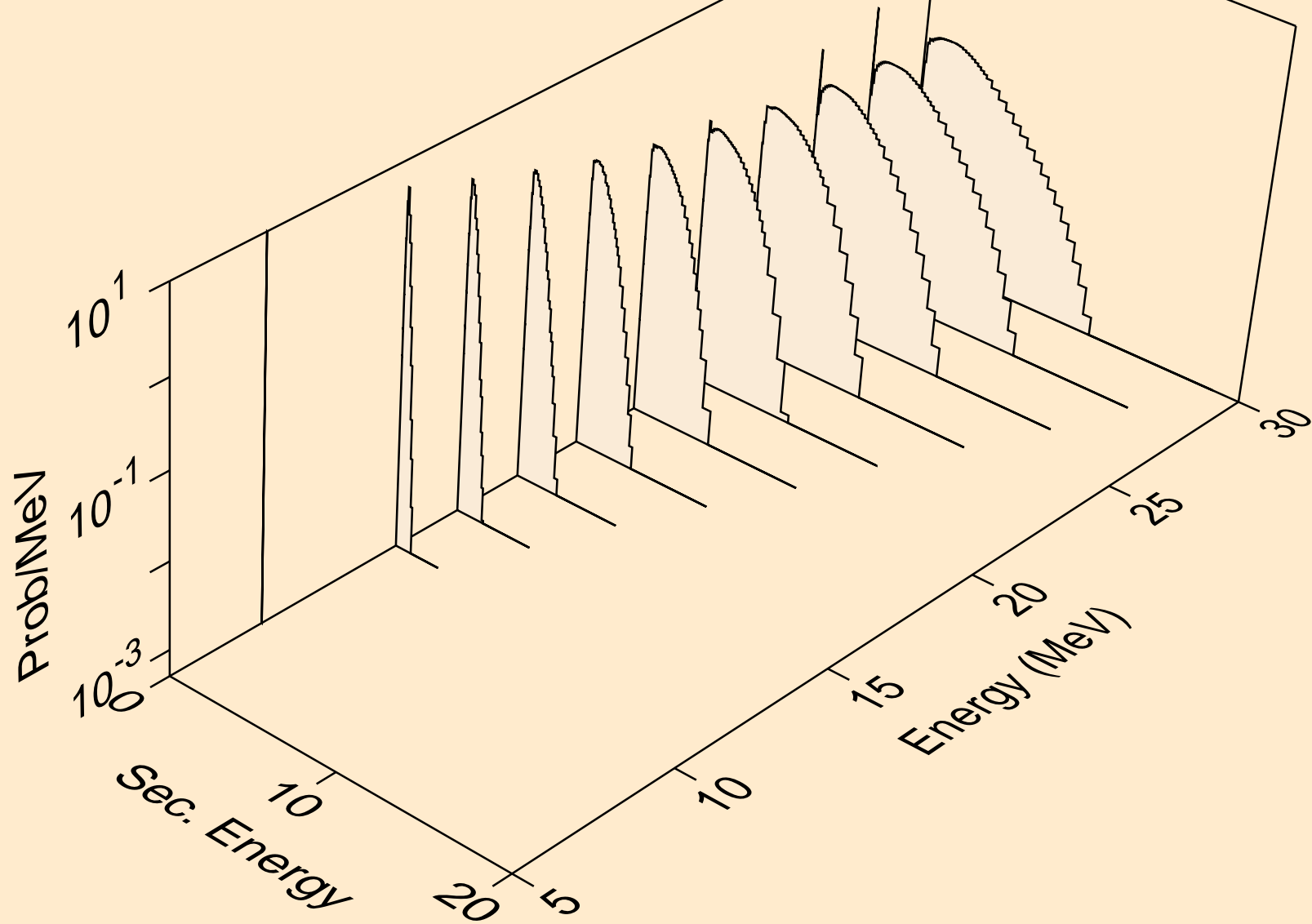
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)a



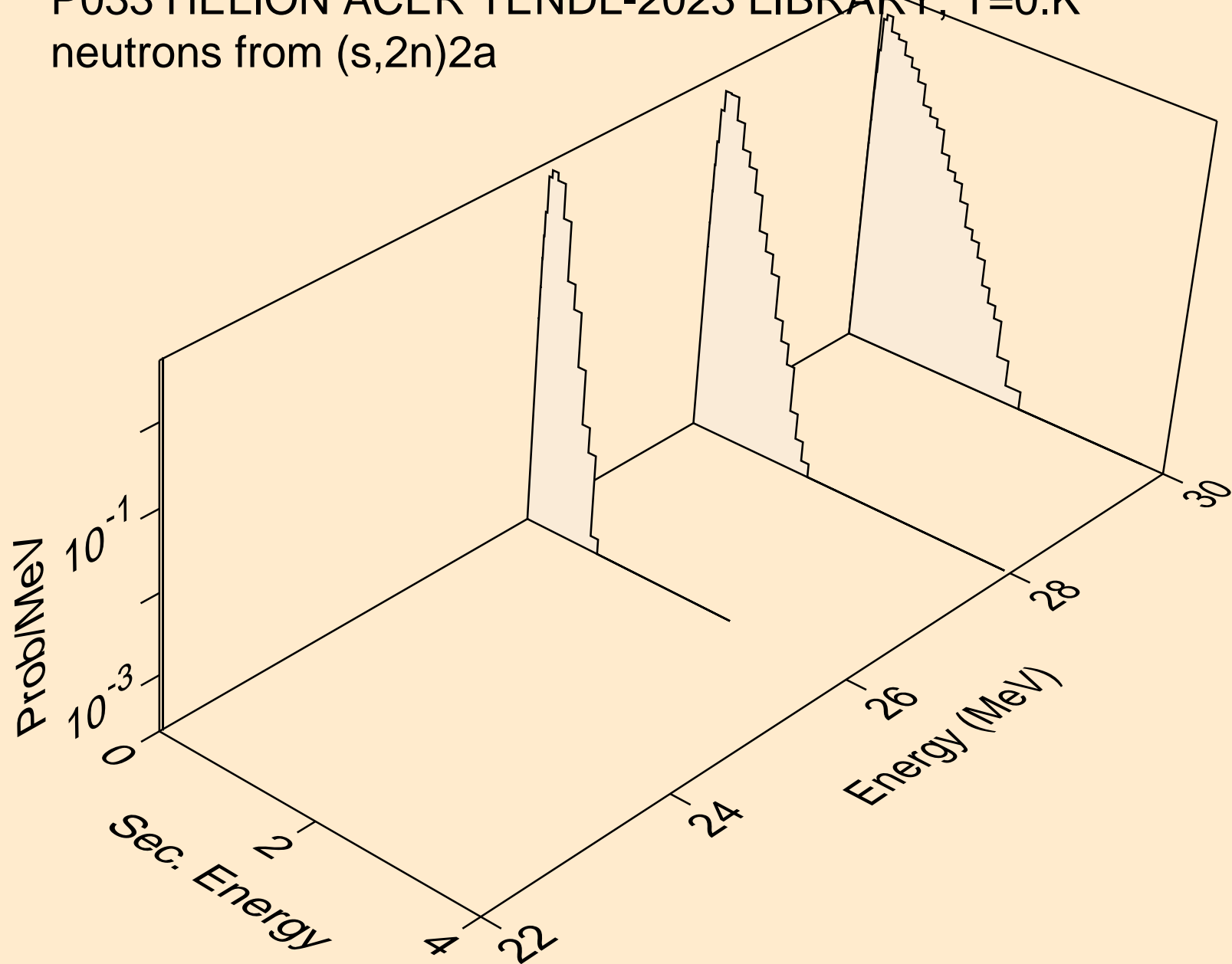
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



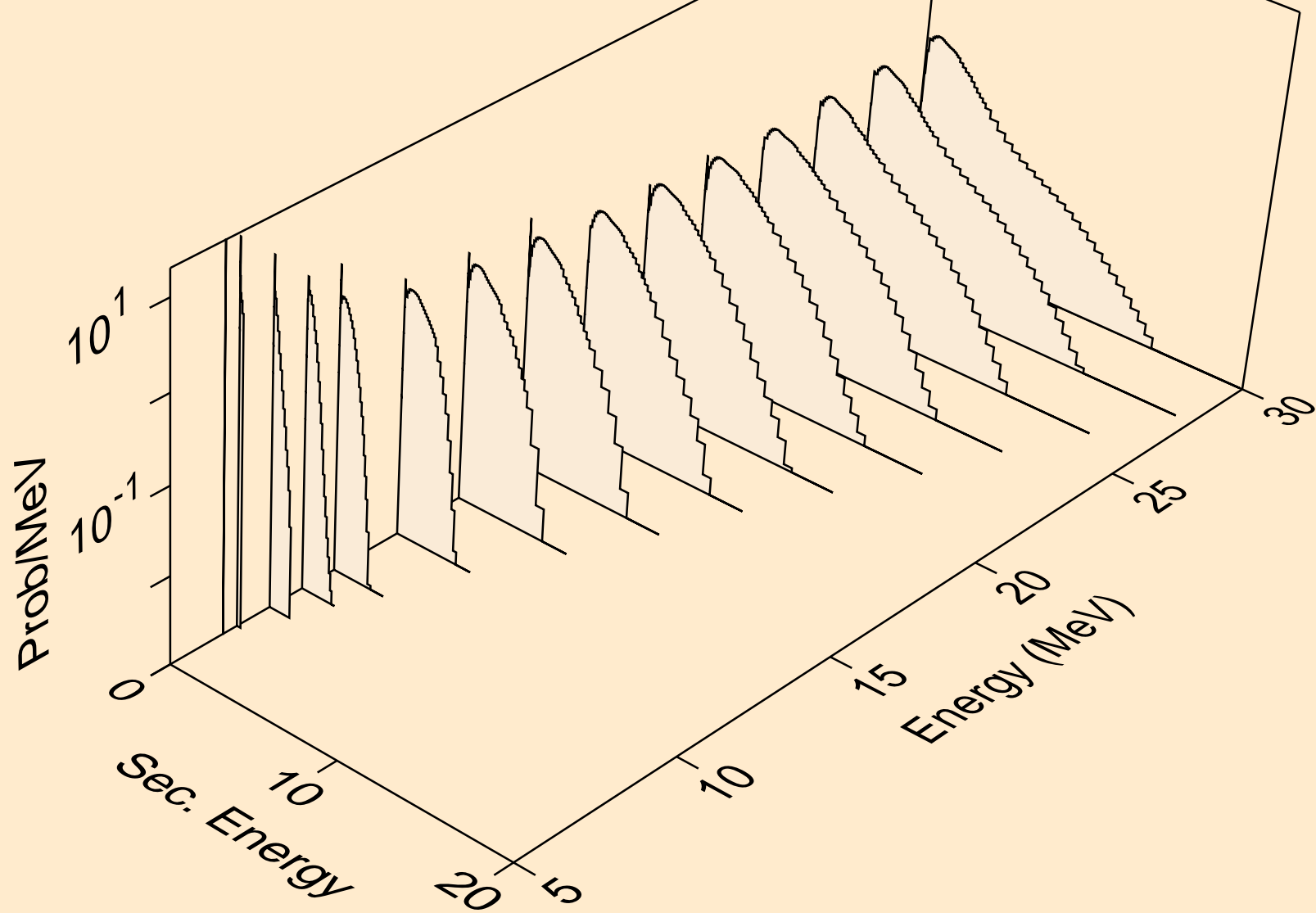
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)2a



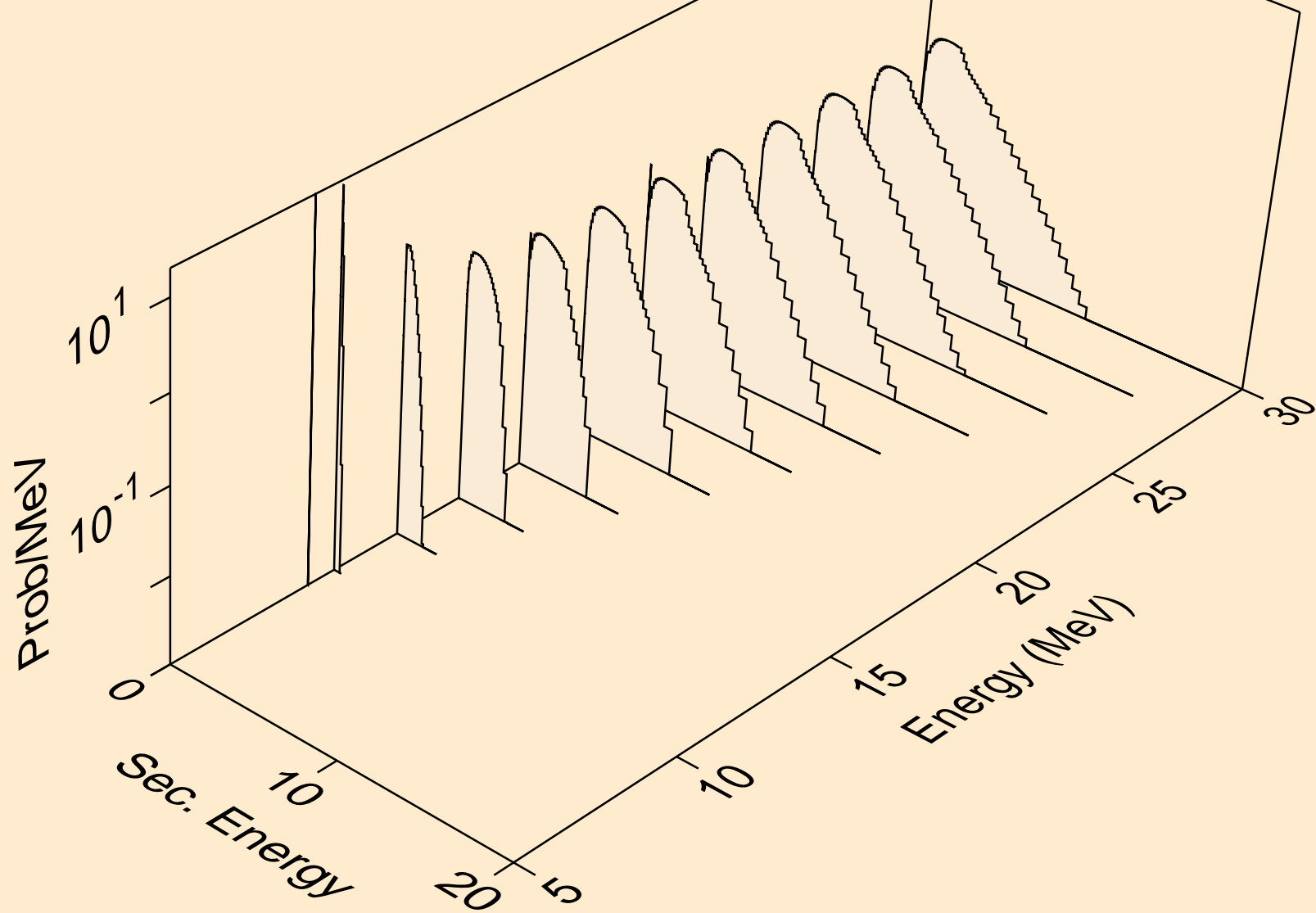
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)2a



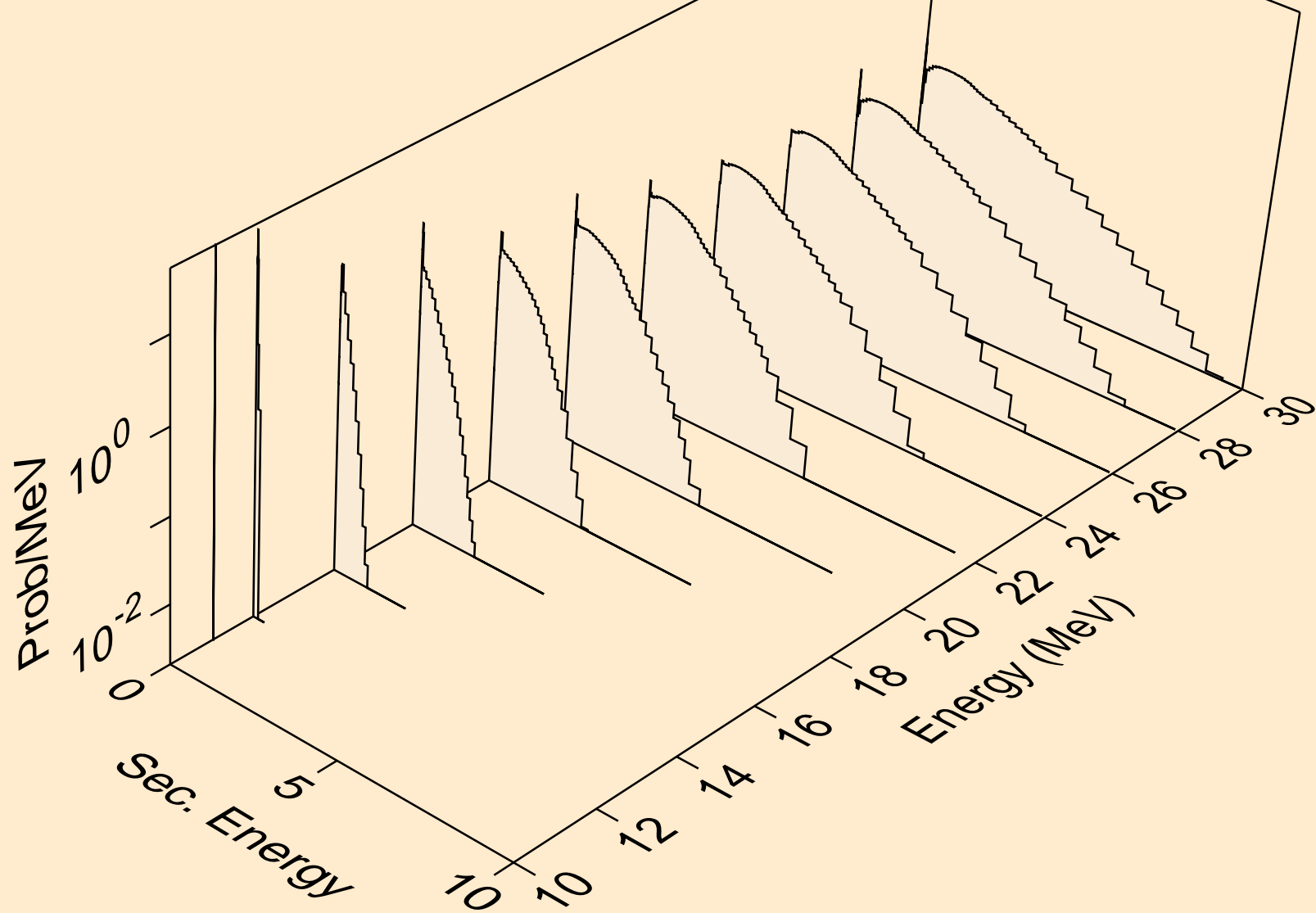
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



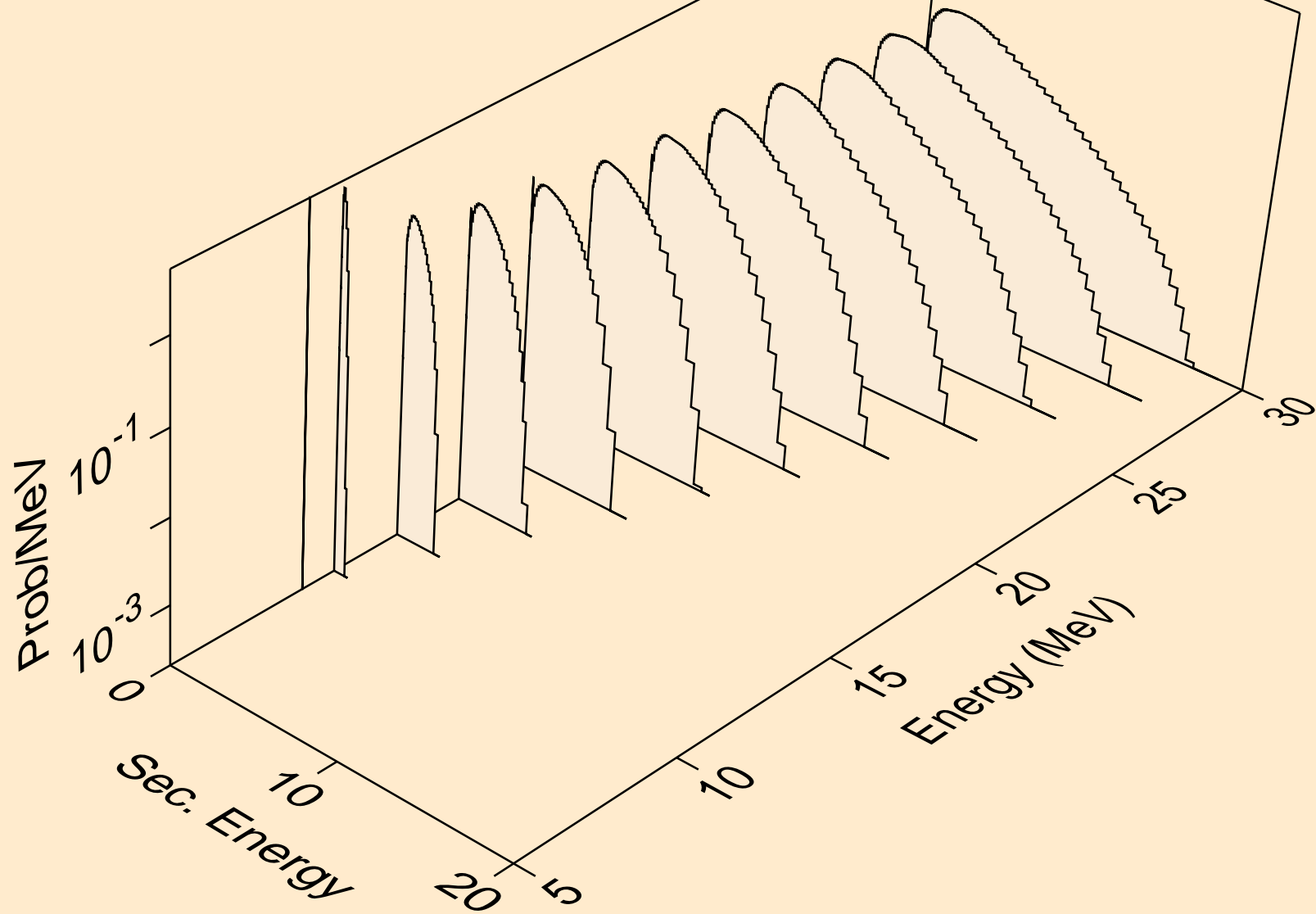
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



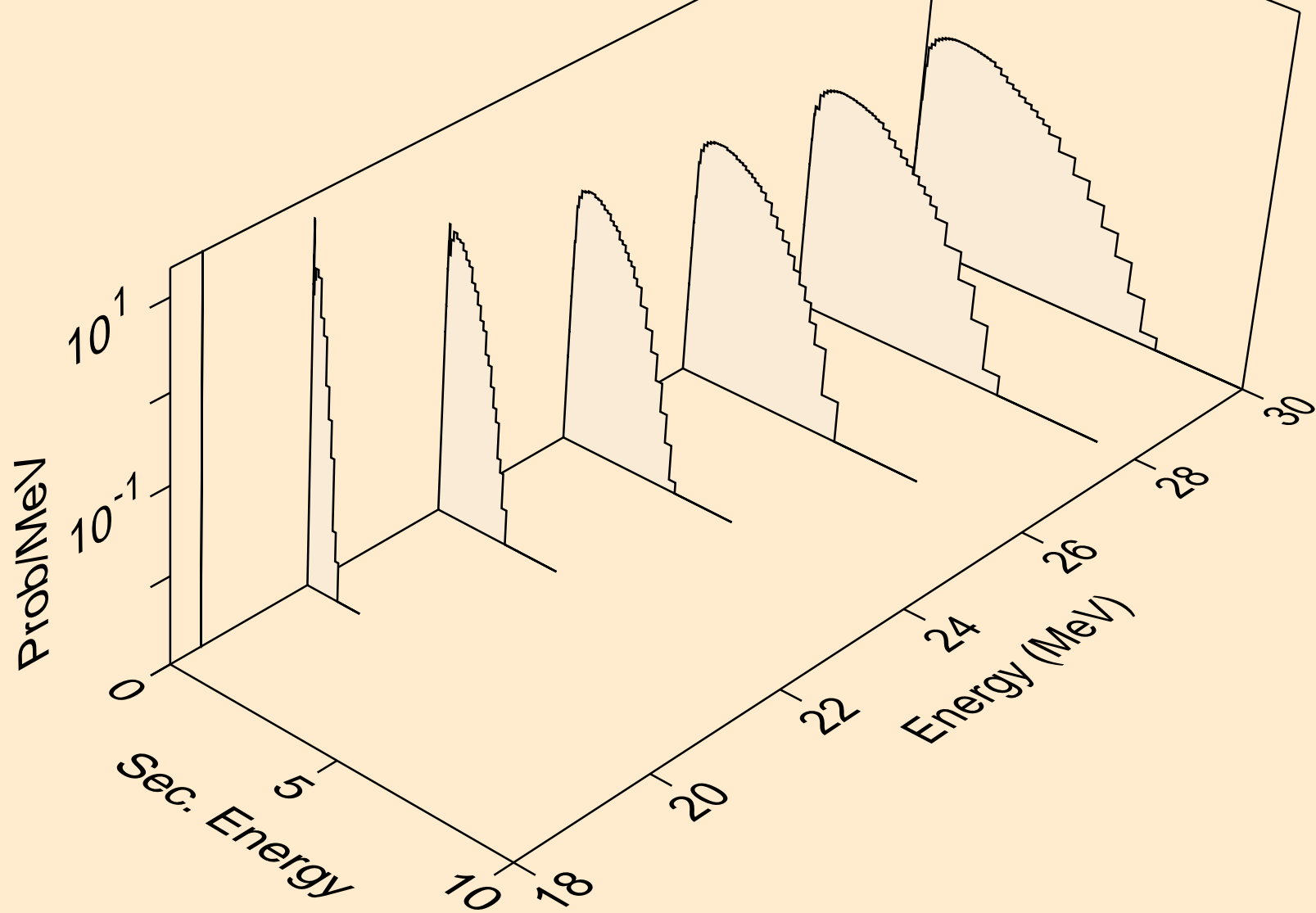
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



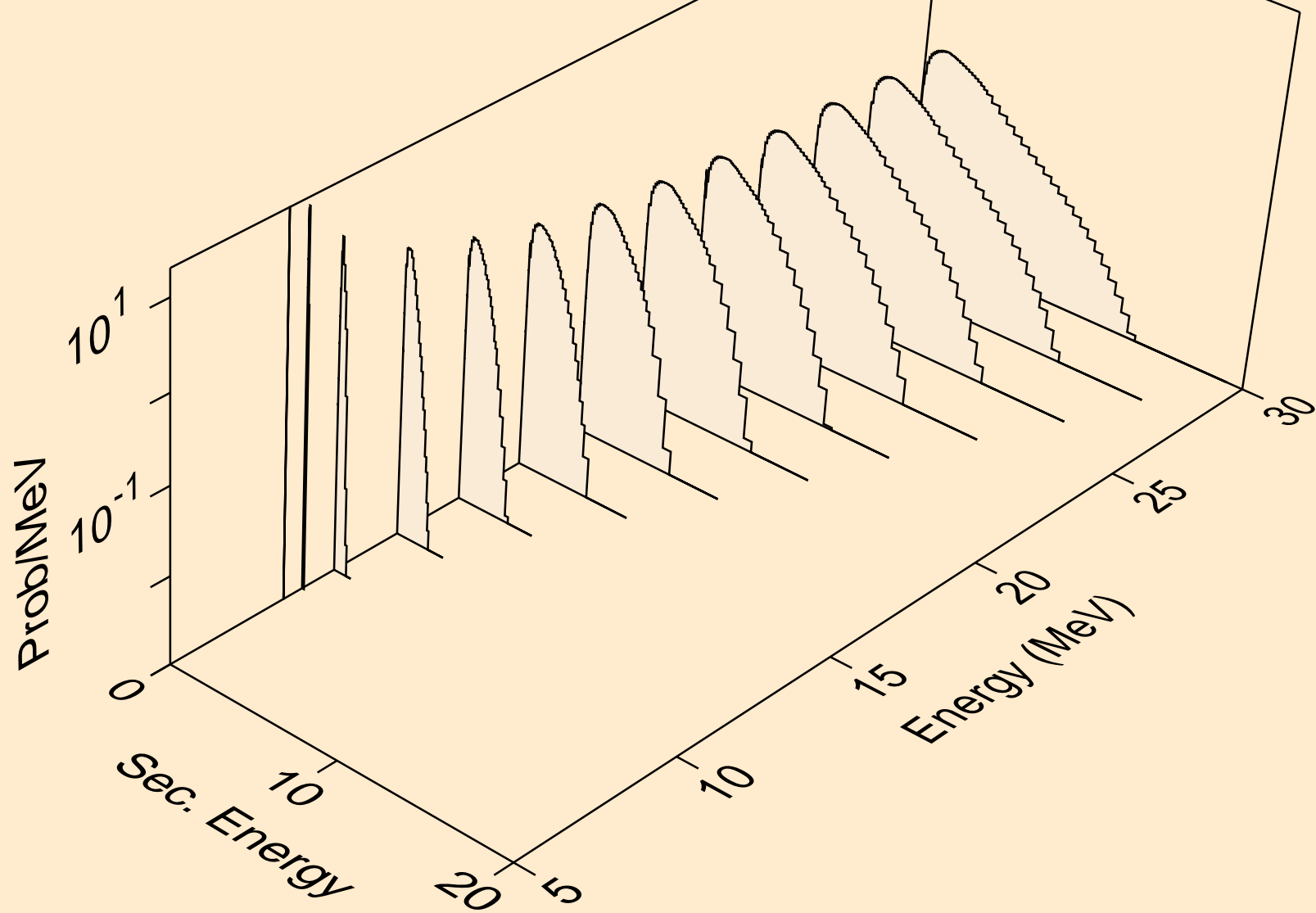
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



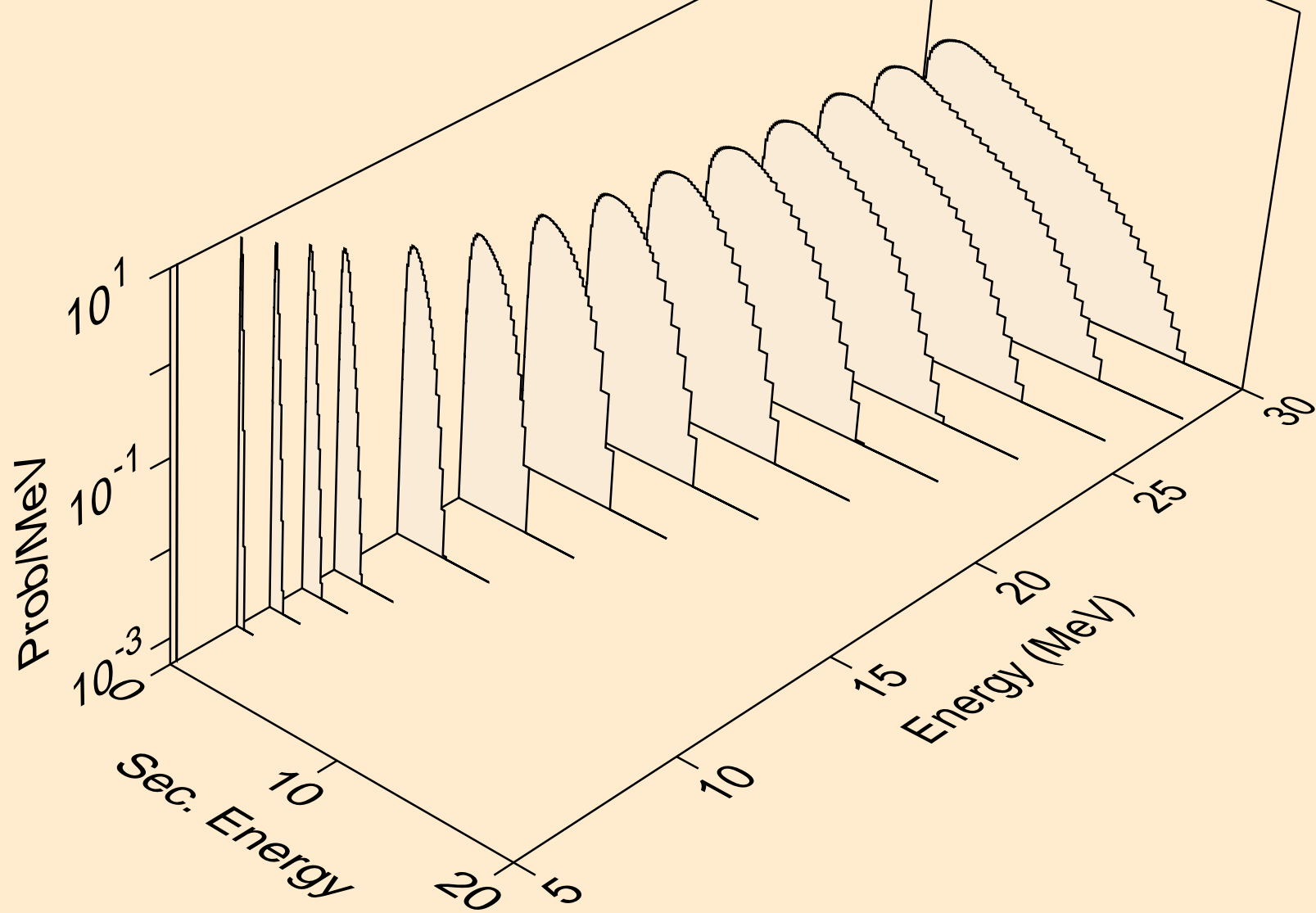
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3np)



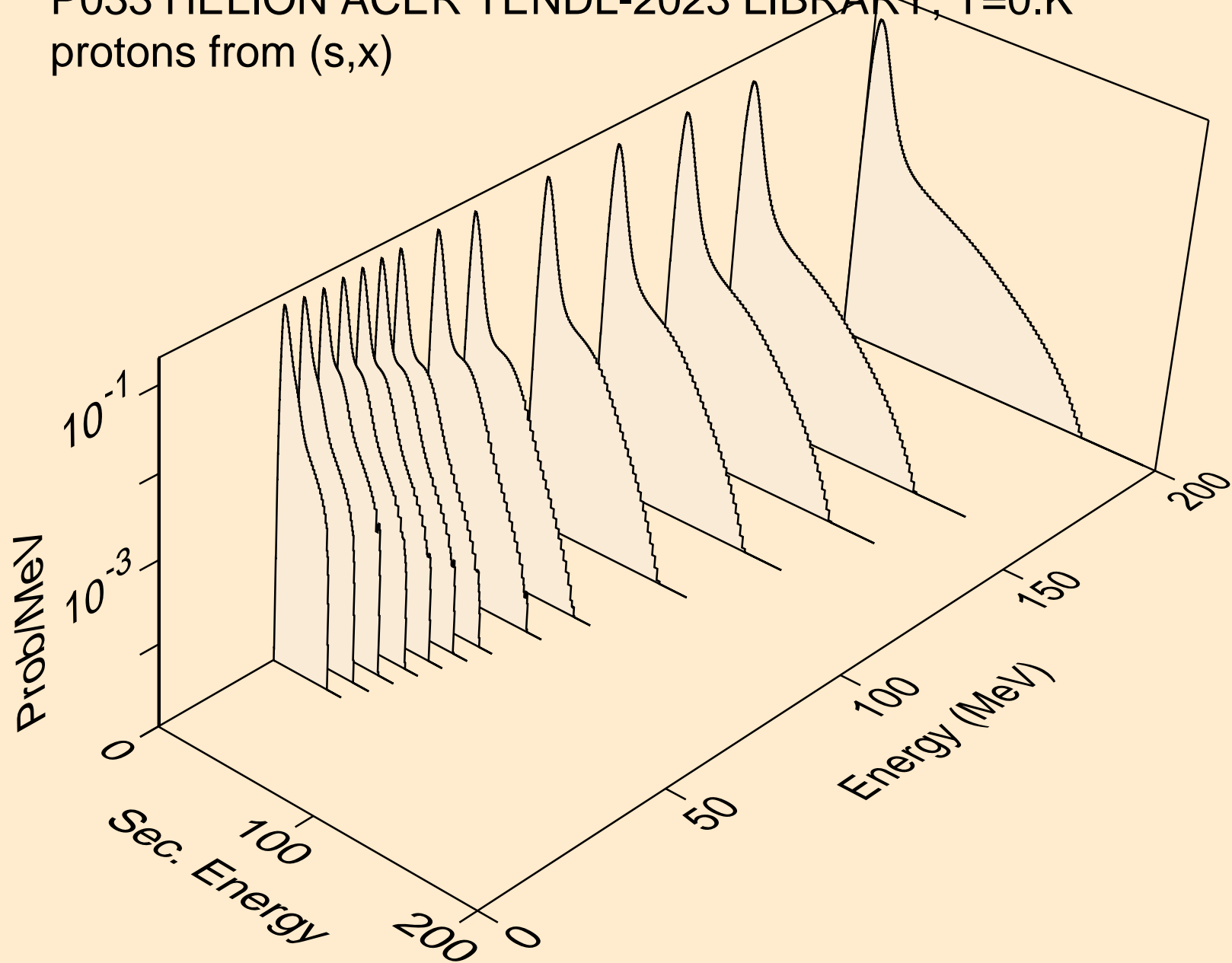
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



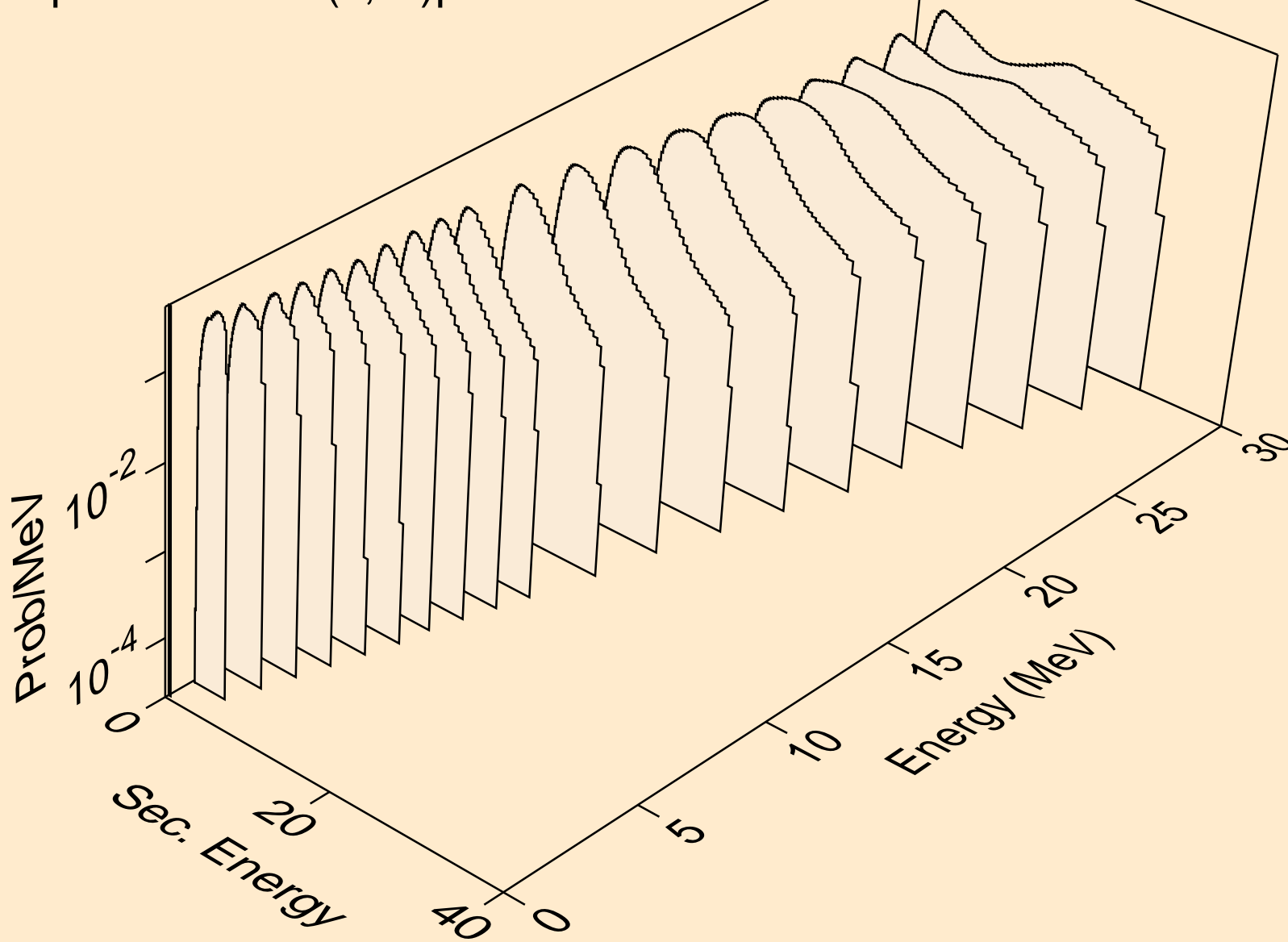
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



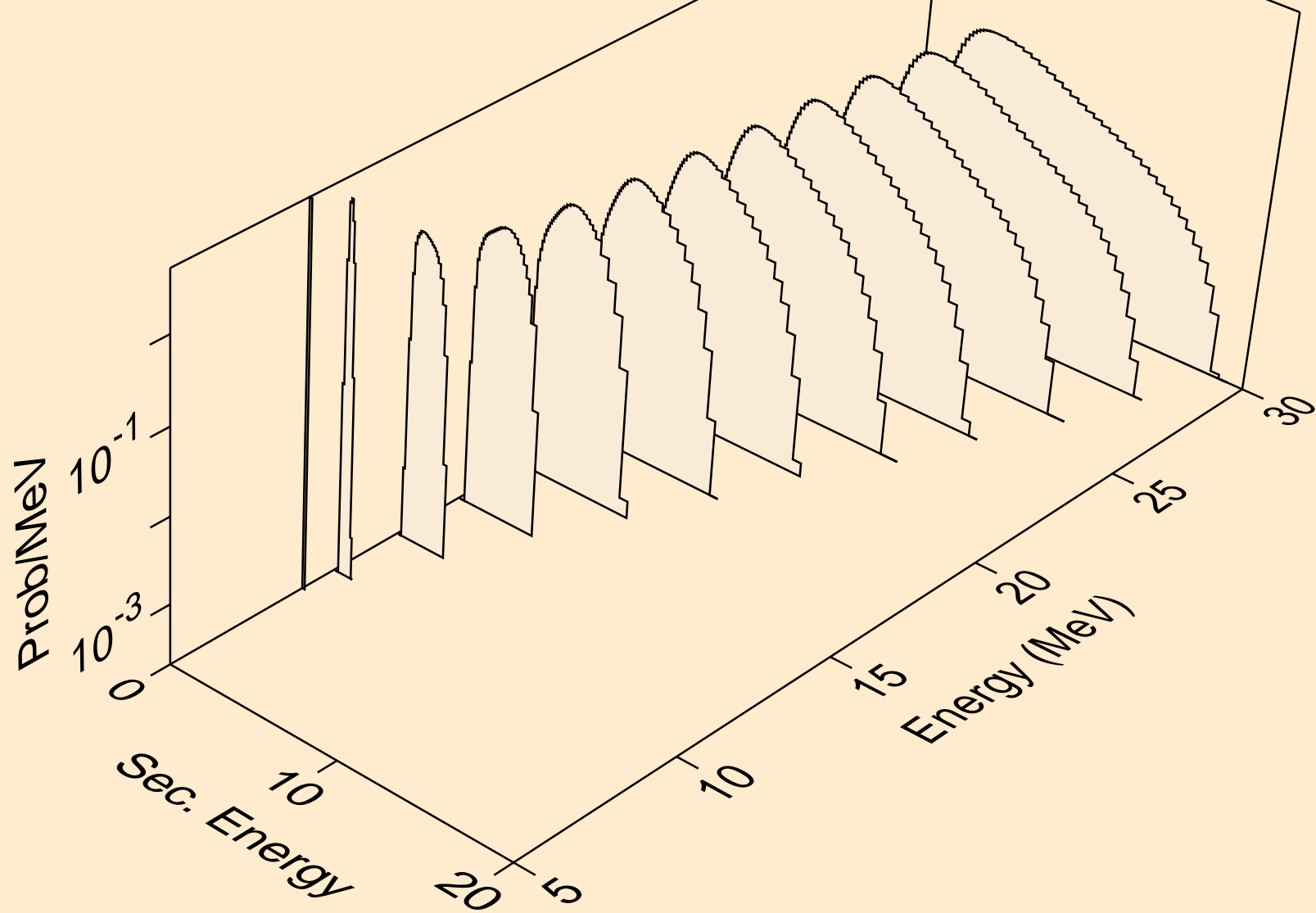
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



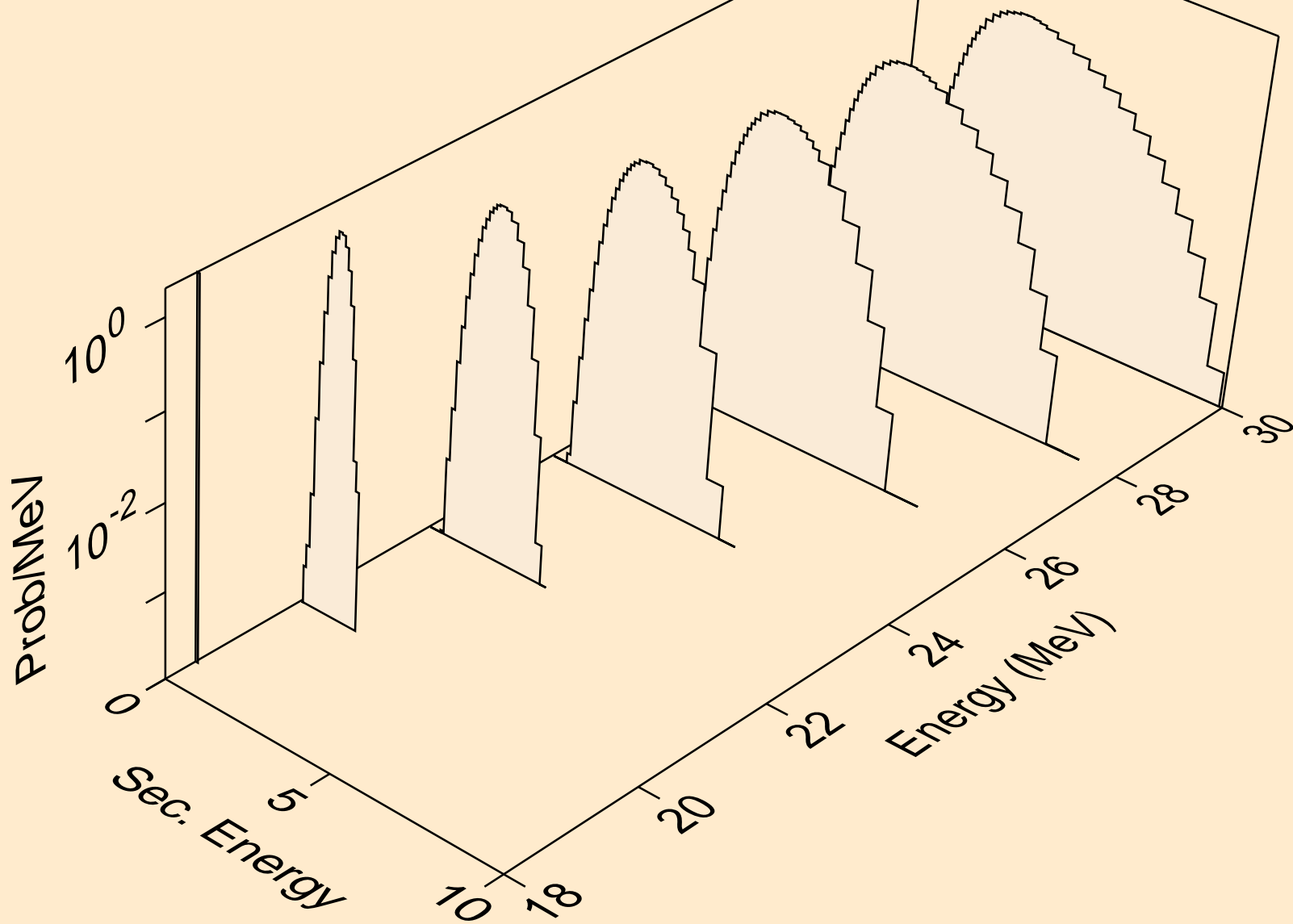
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



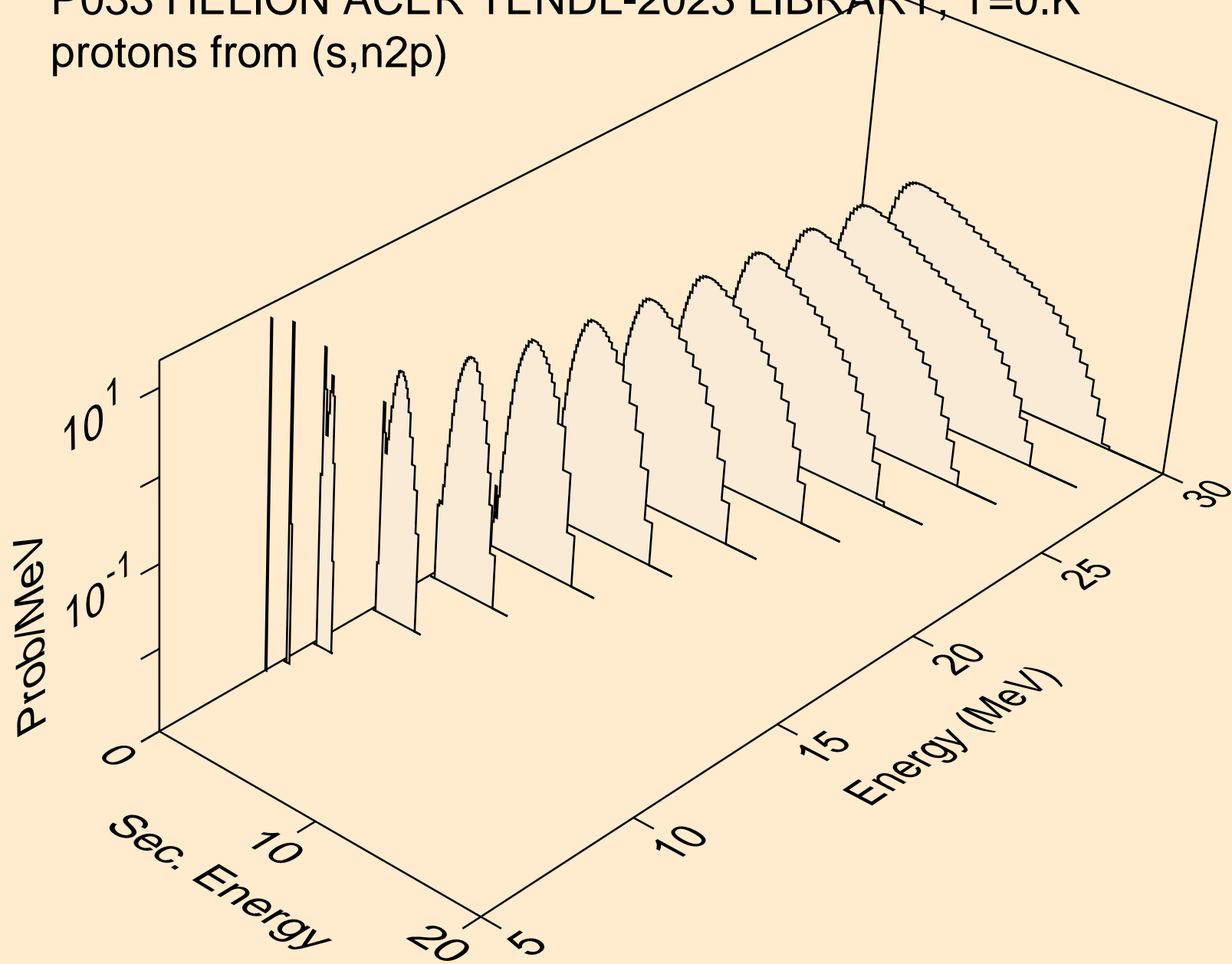
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



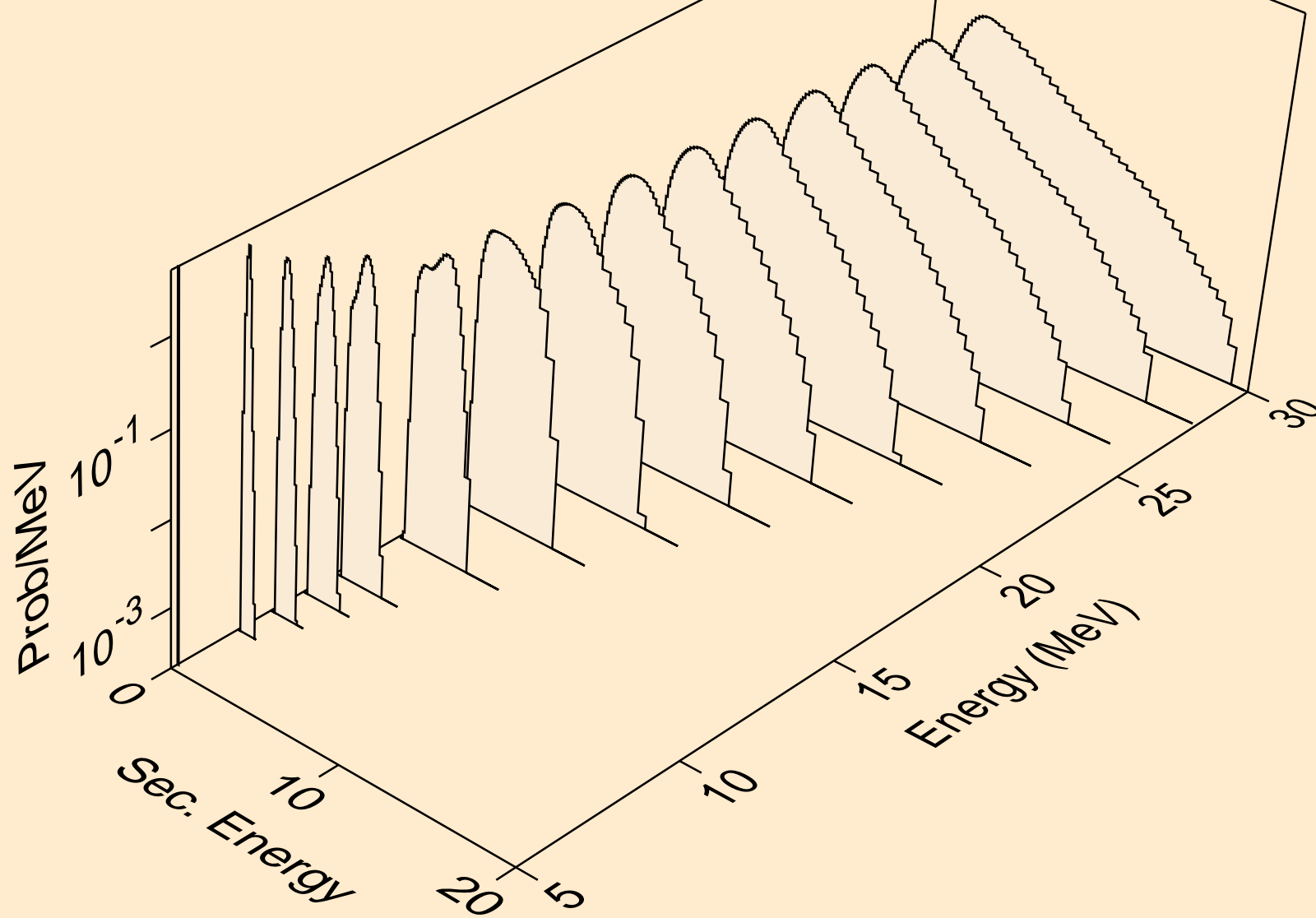
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,3np)



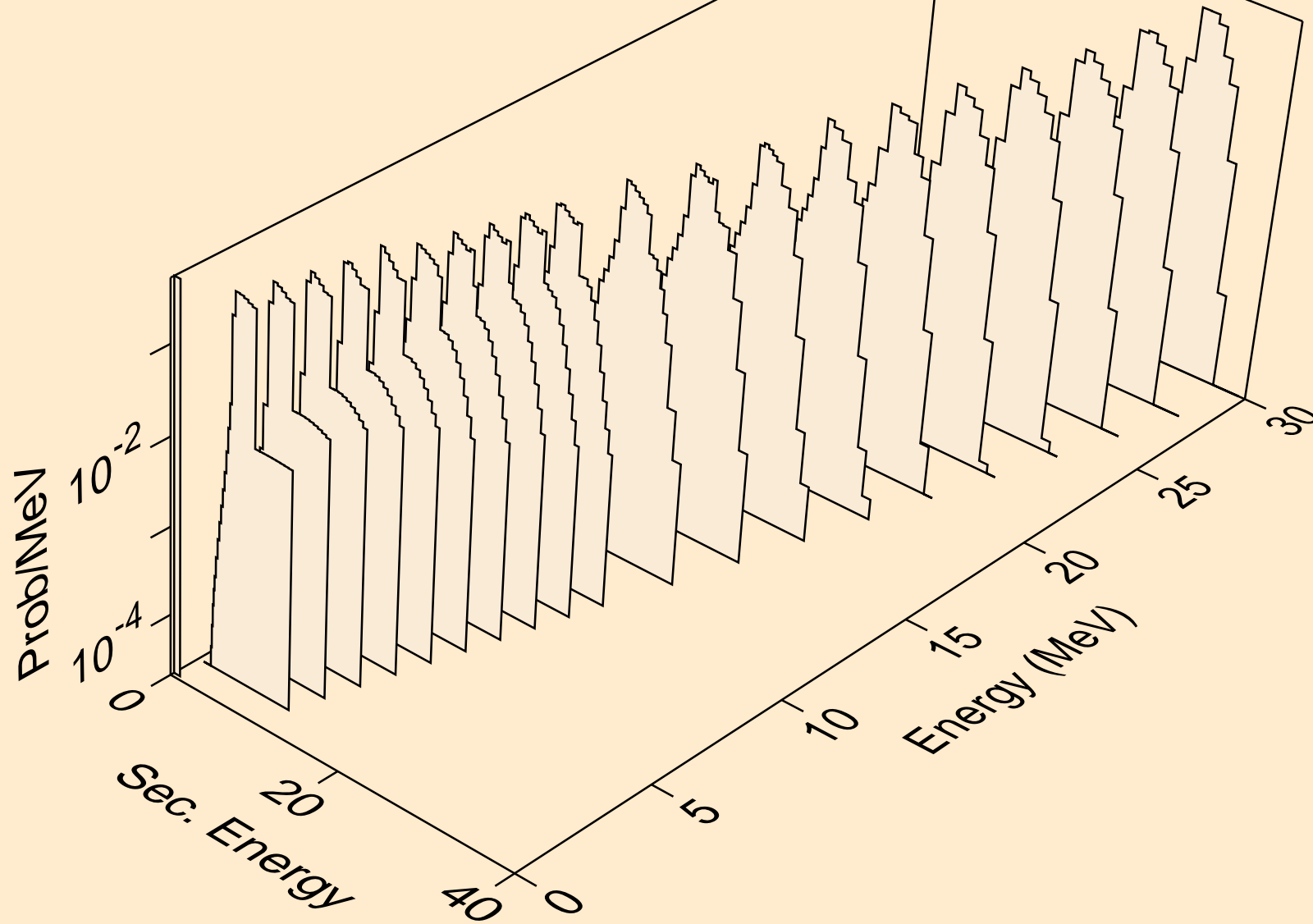
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



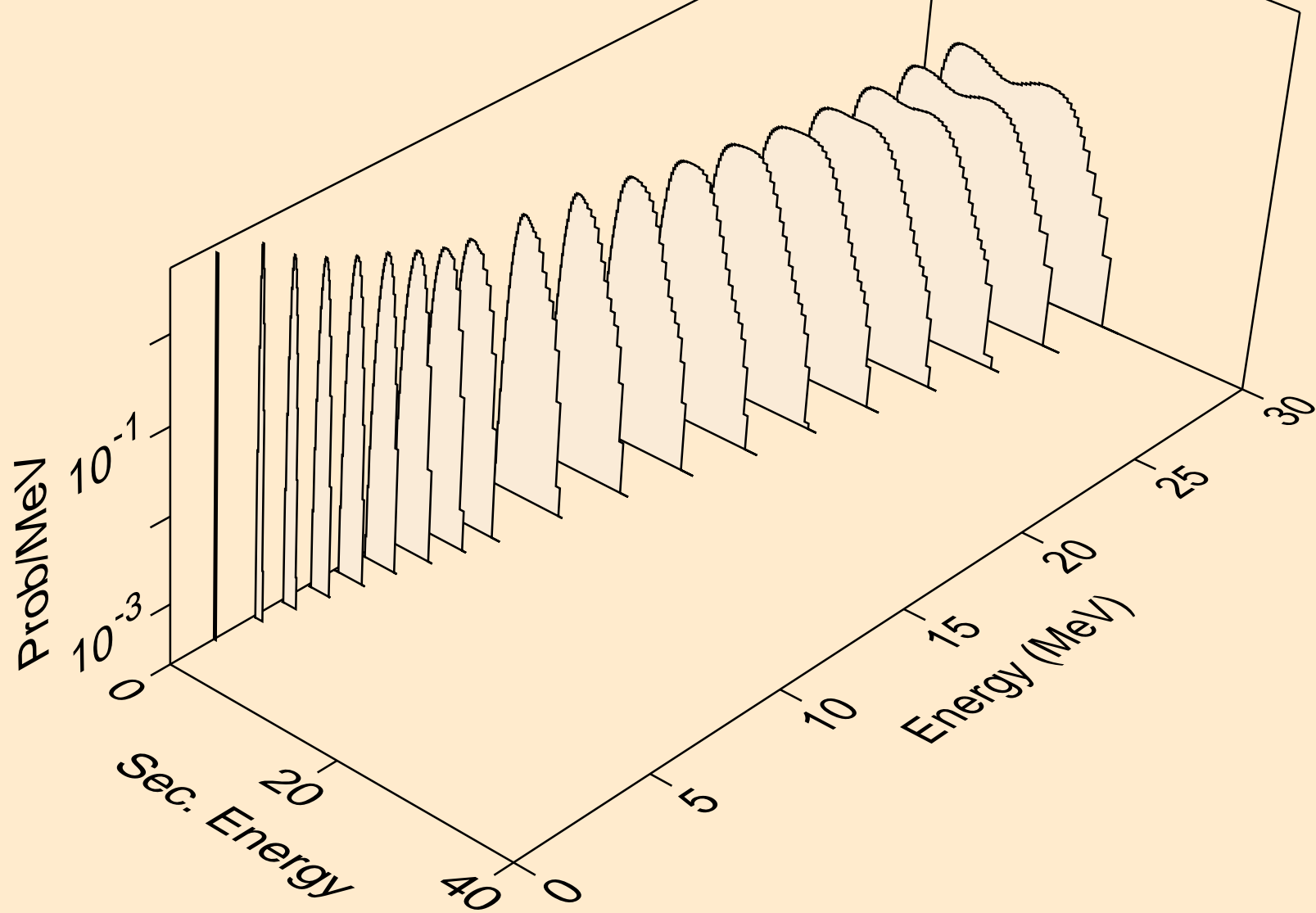
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



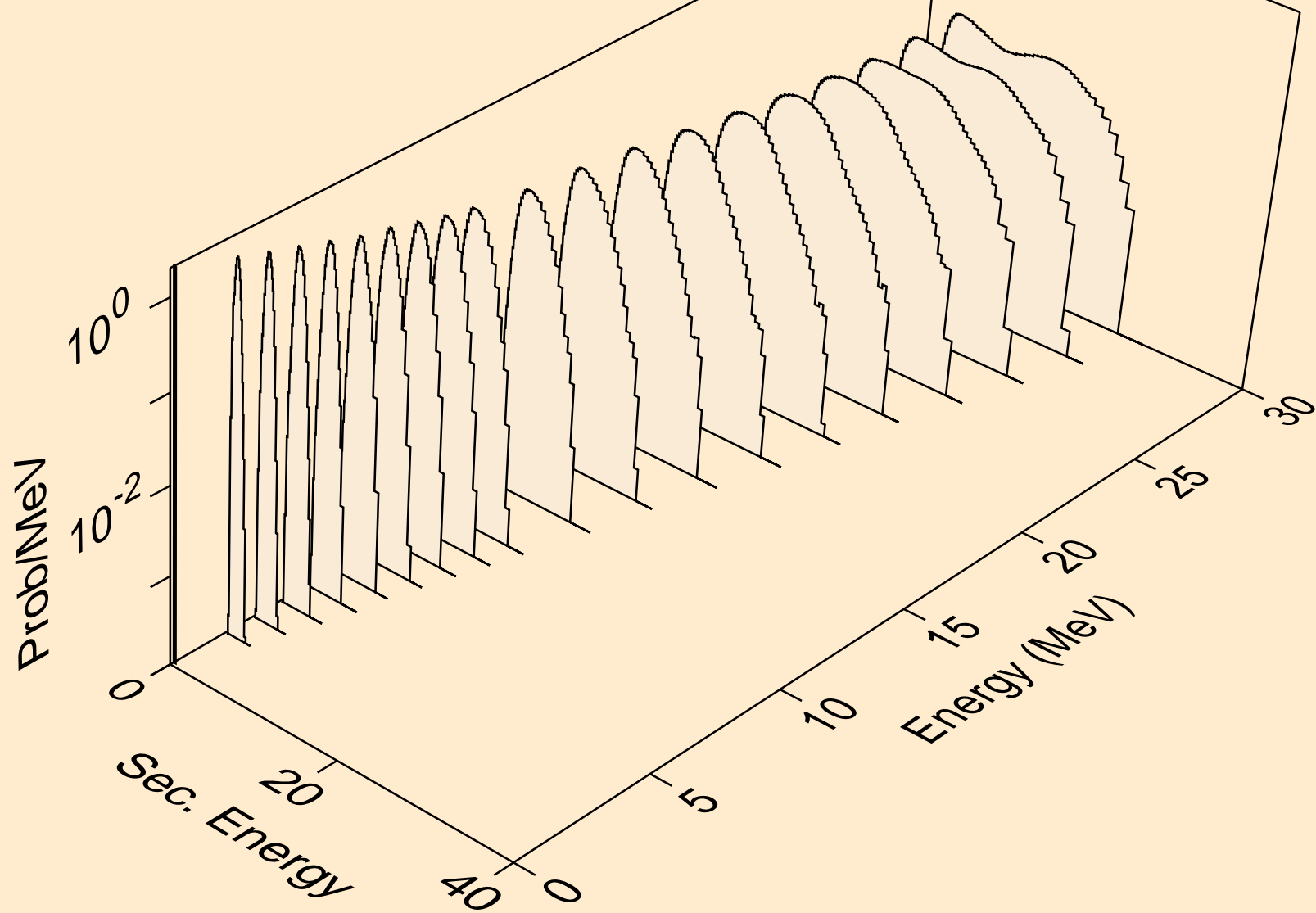
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



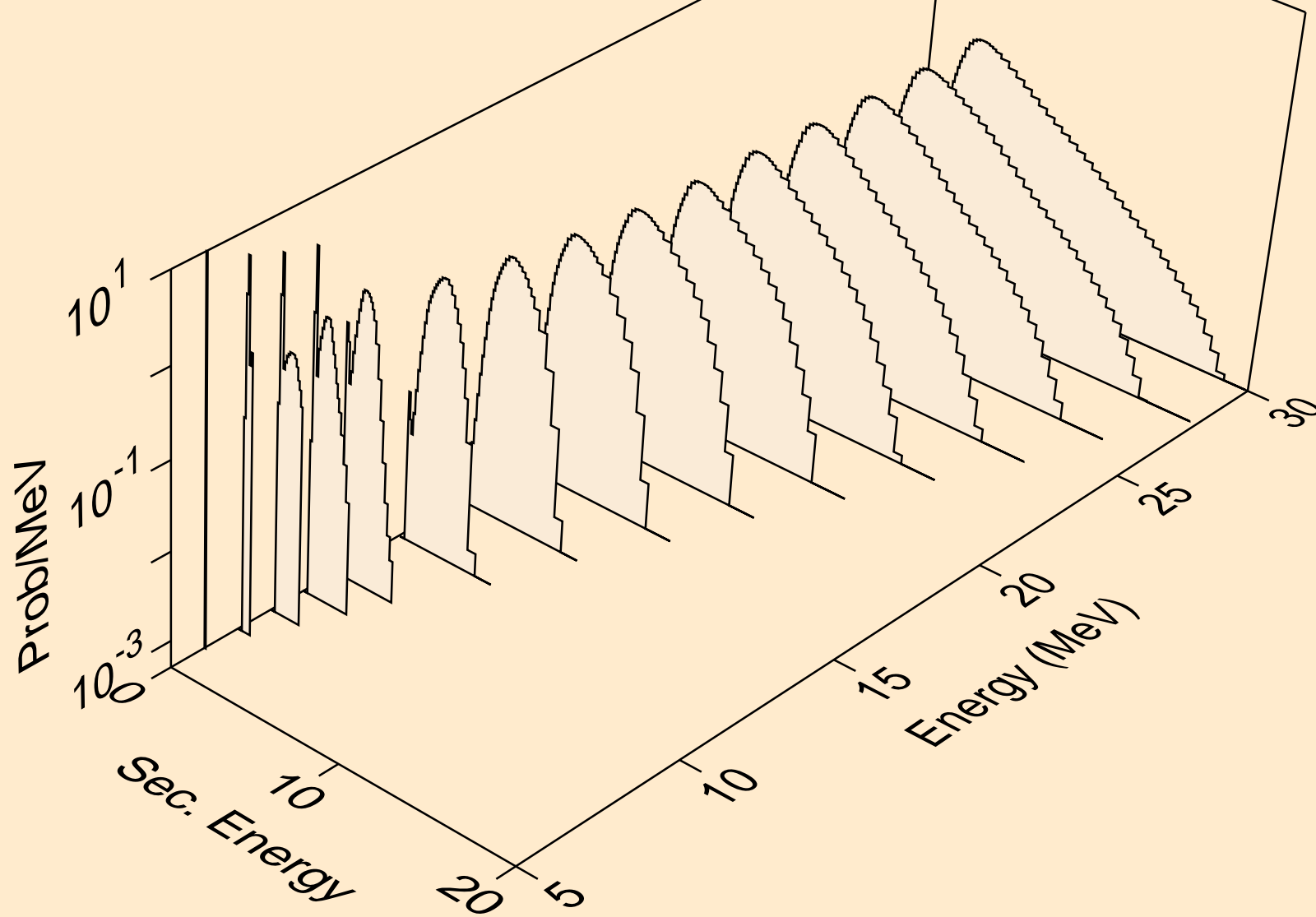
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



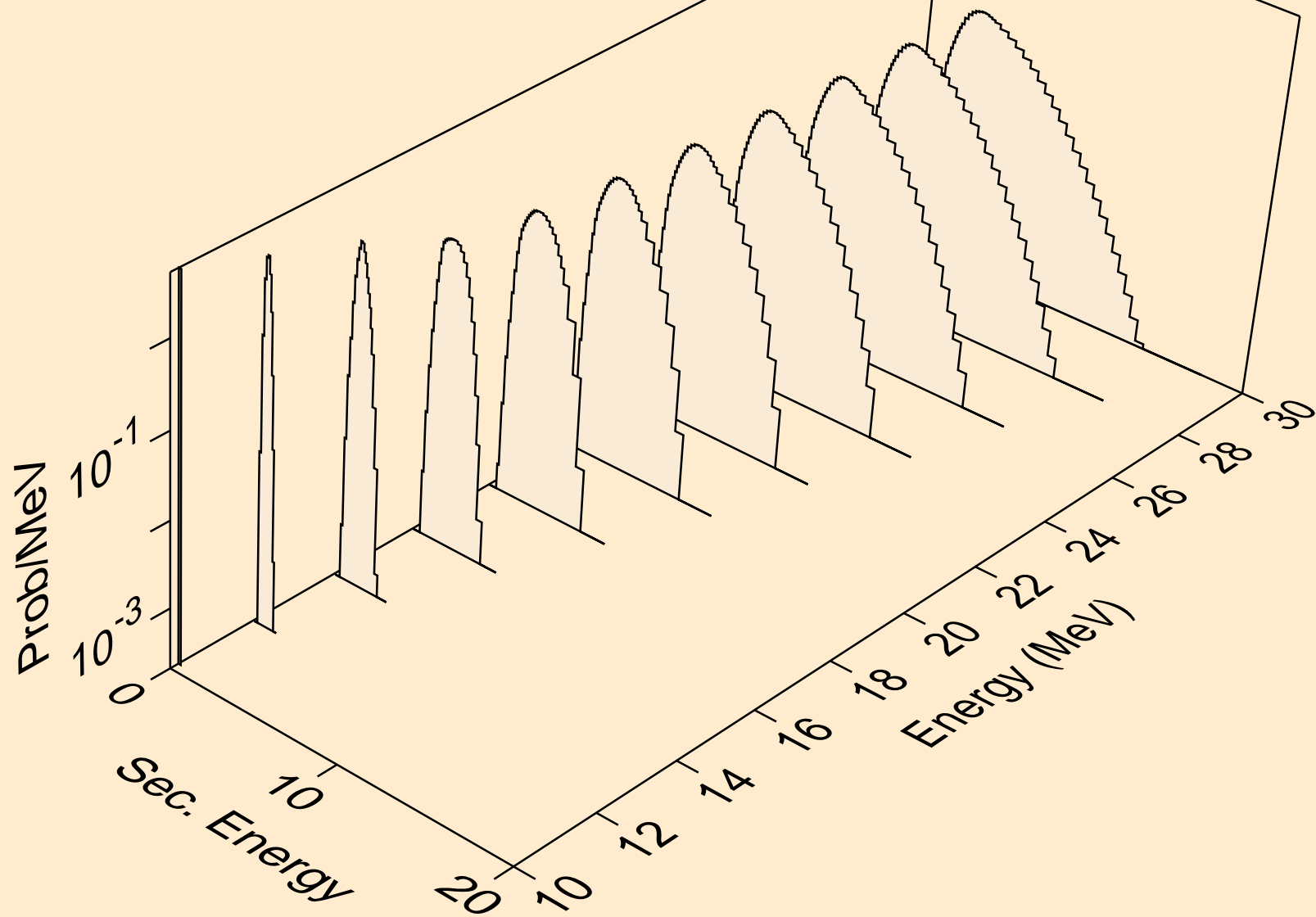
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



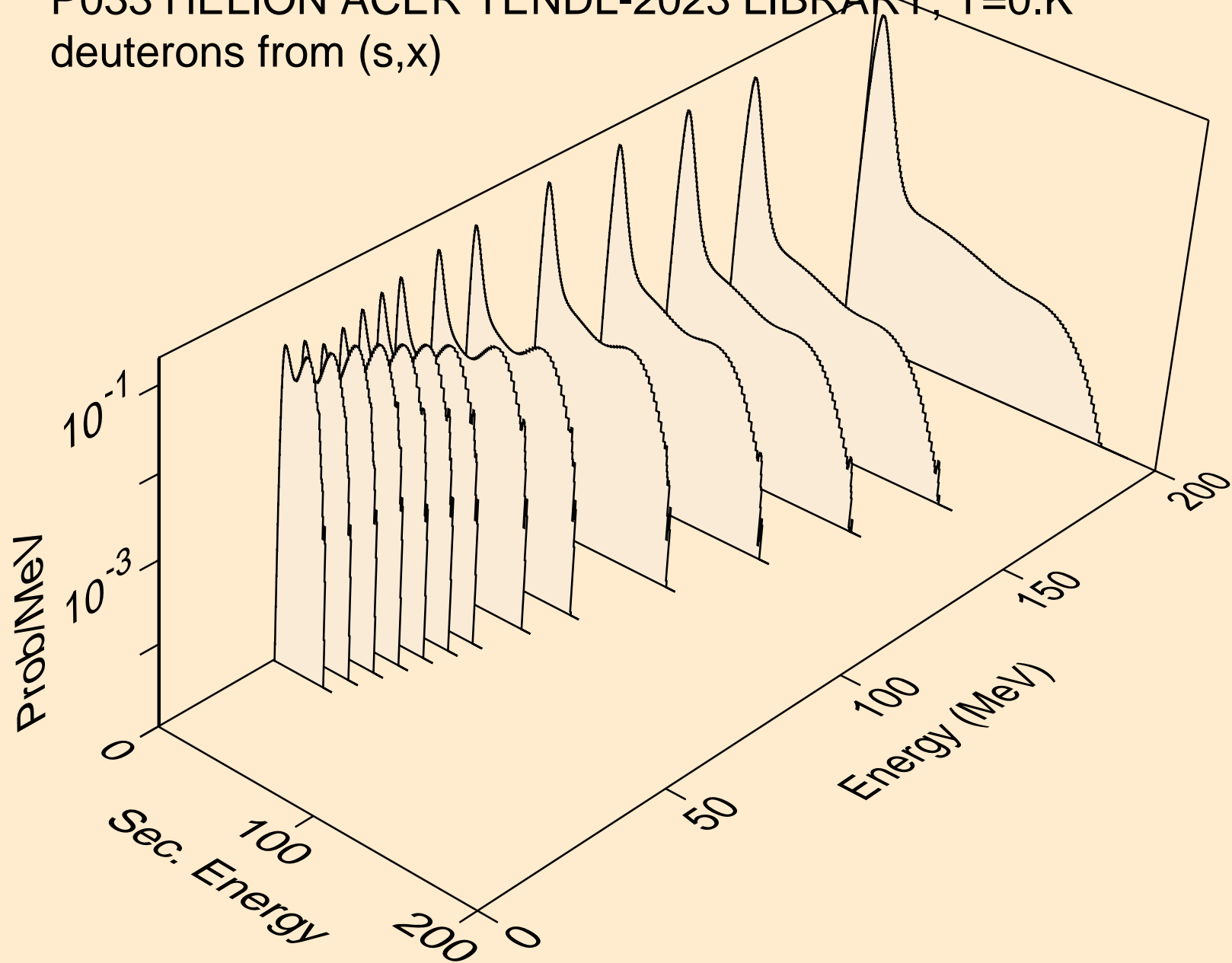
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



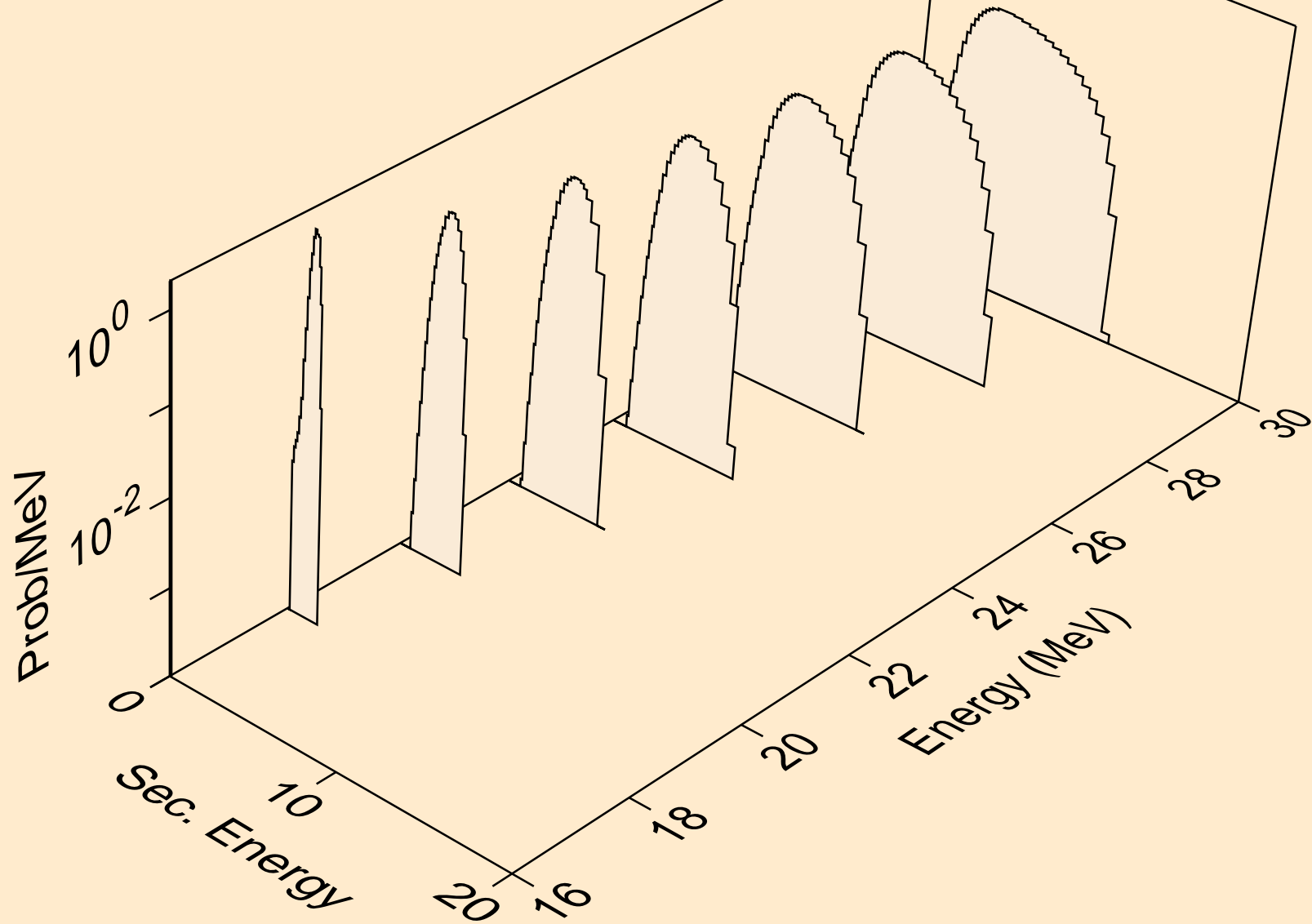
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



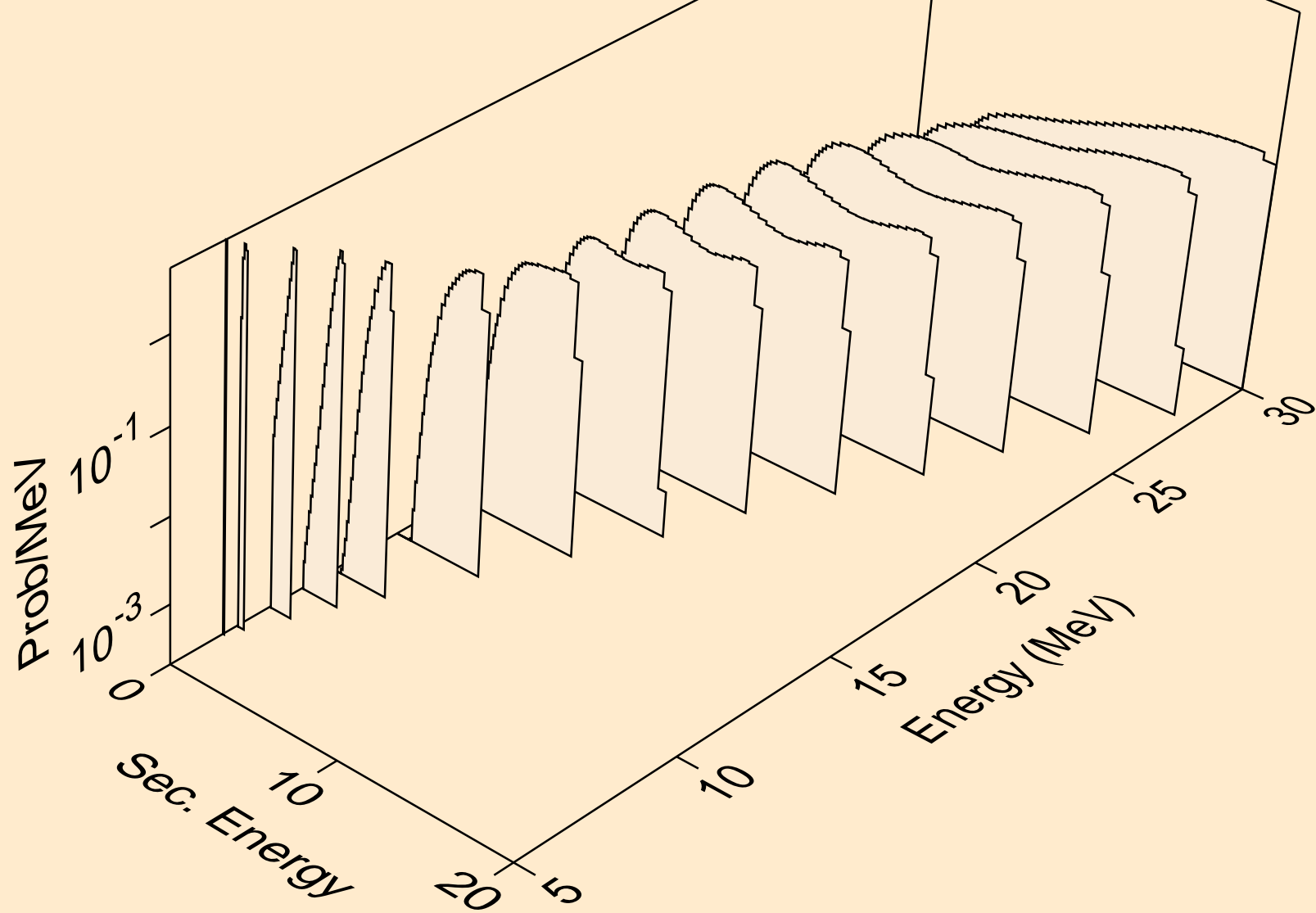
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



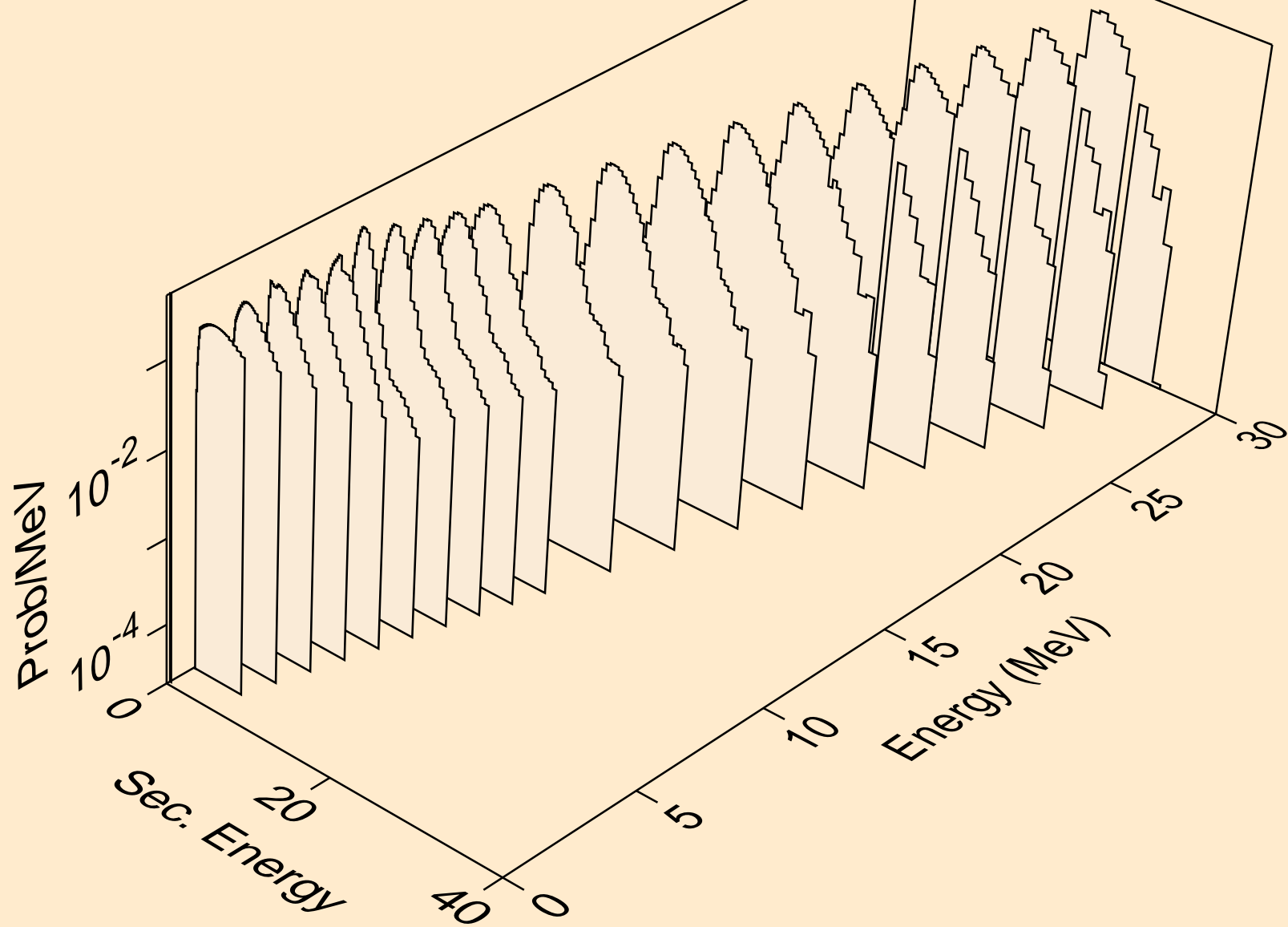
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,2nd)



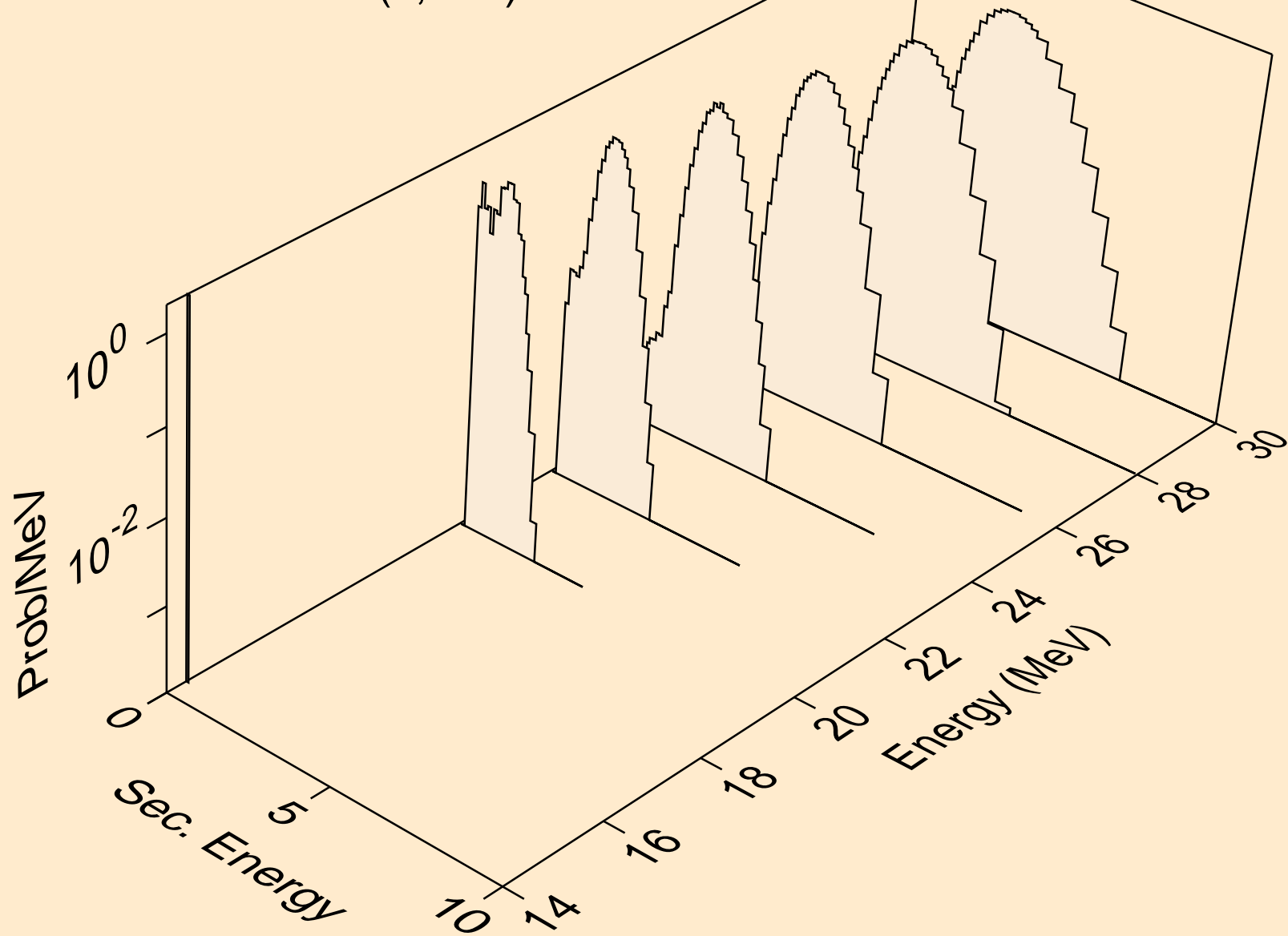
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



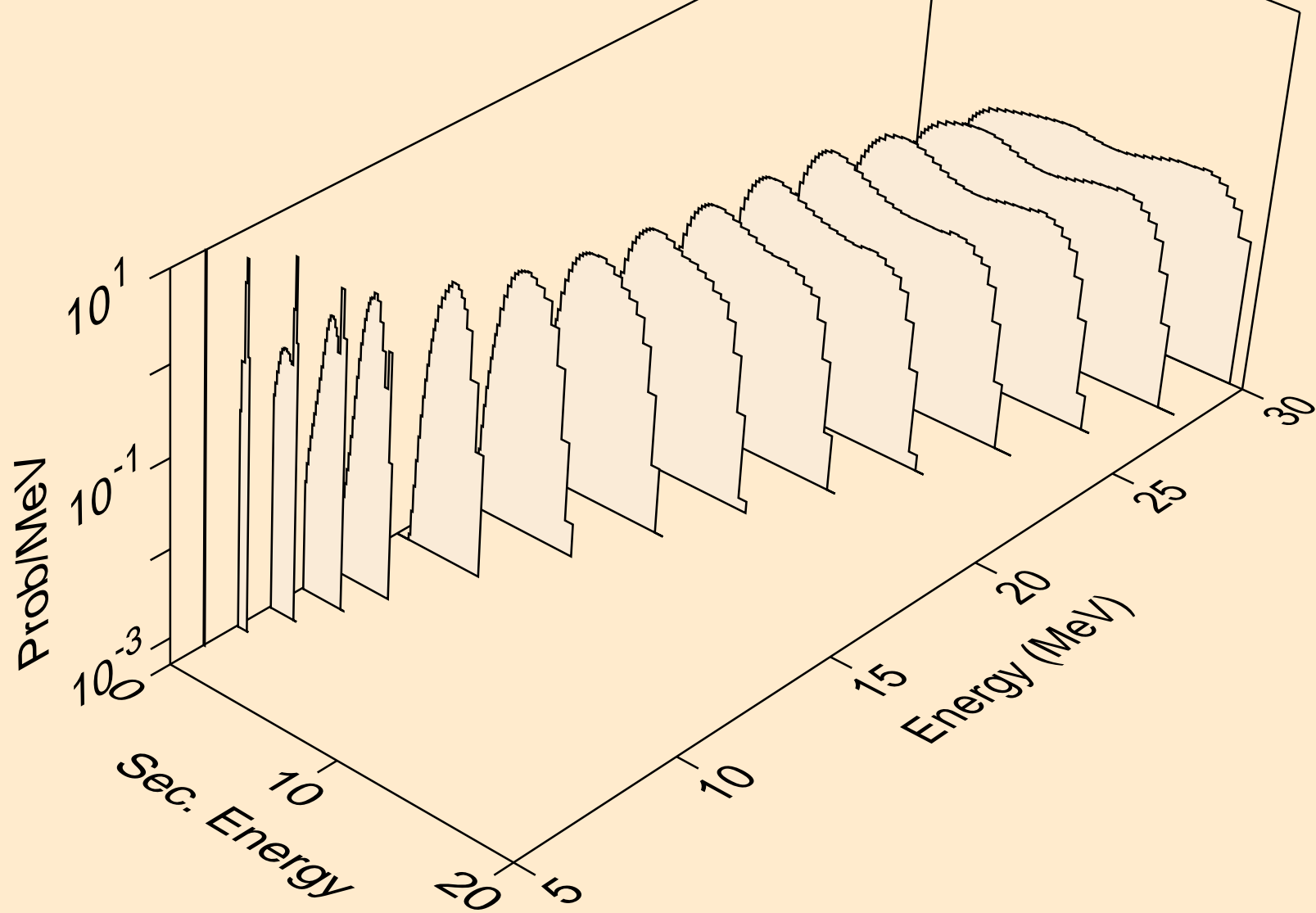
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



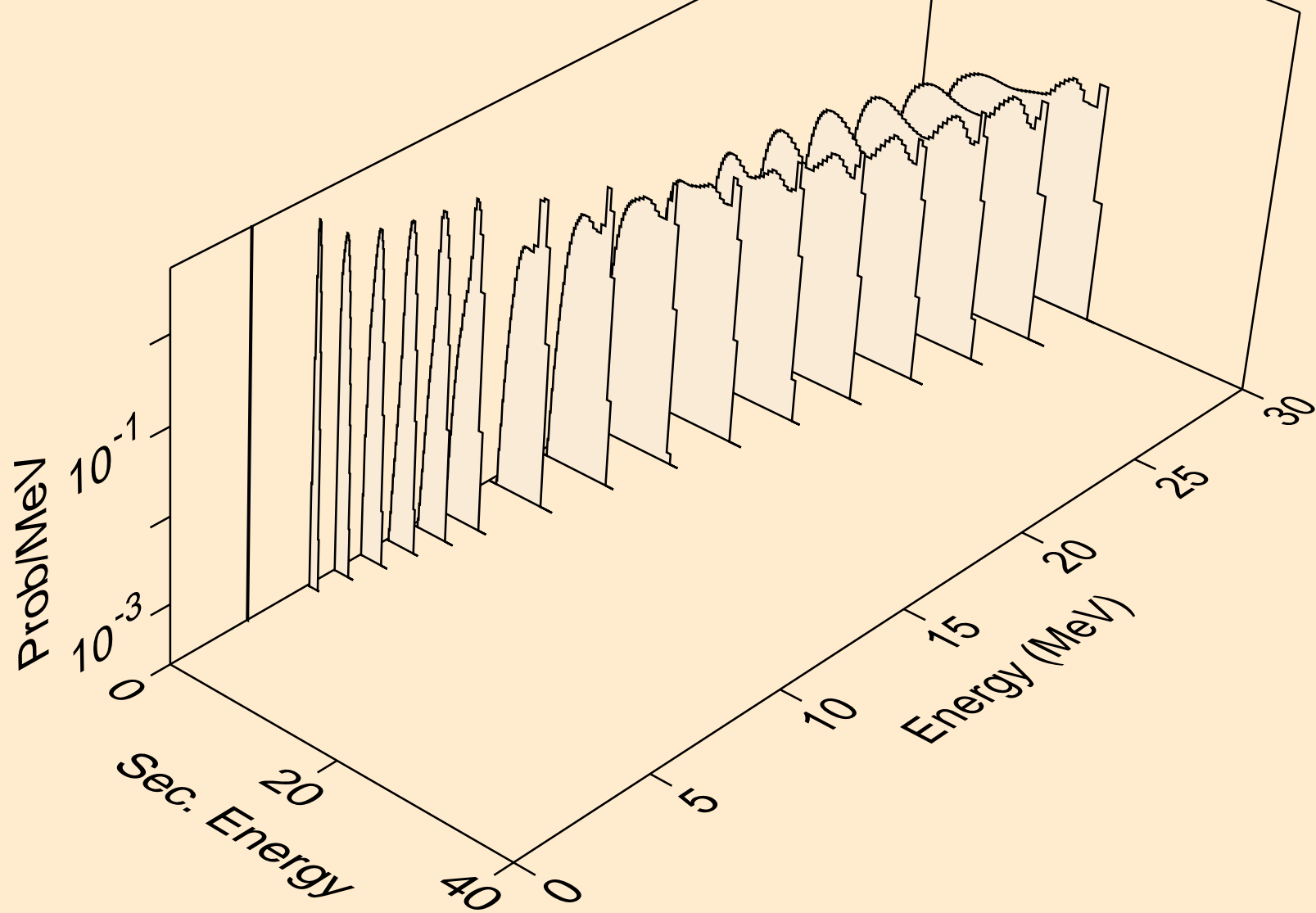
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d2a)



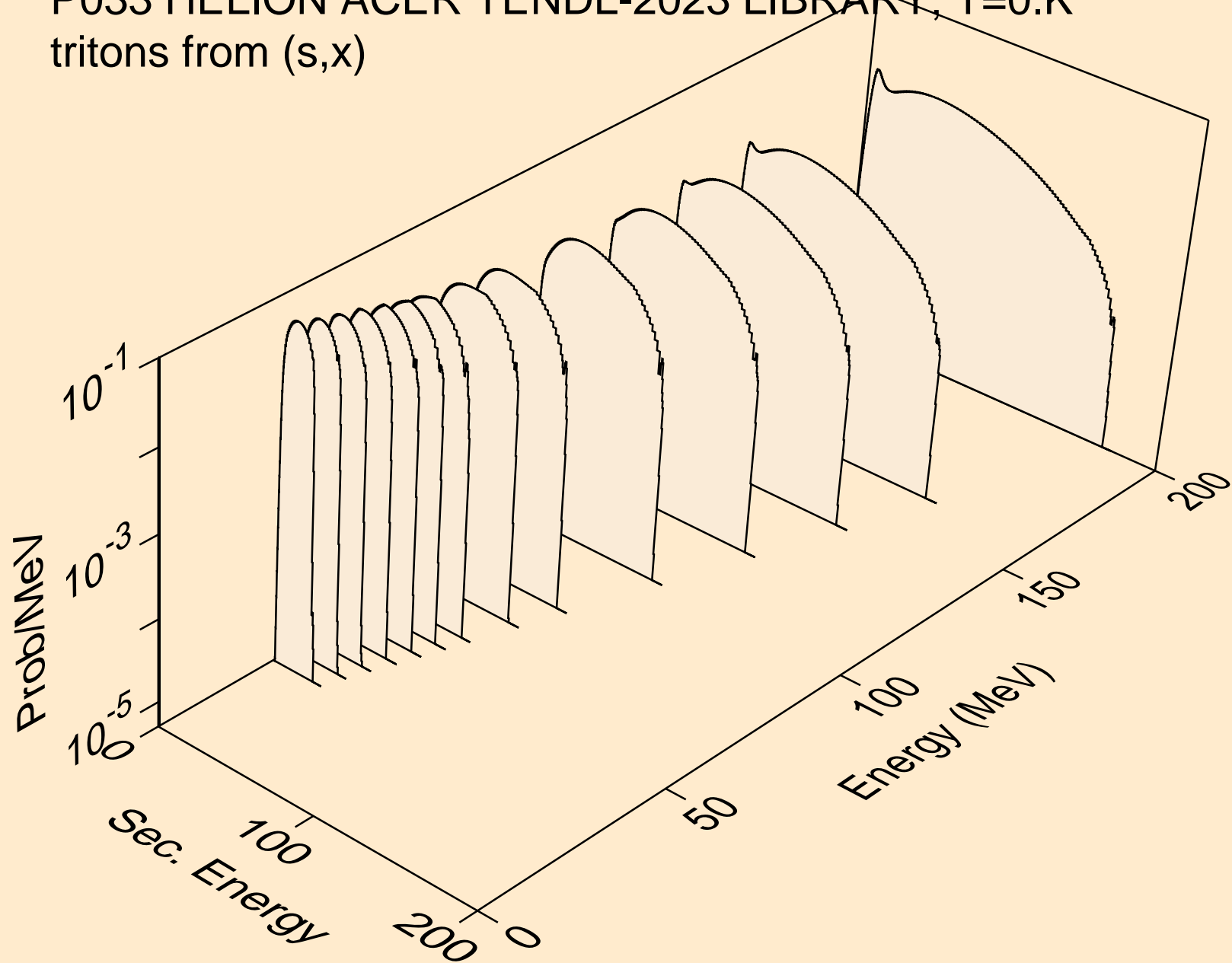
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



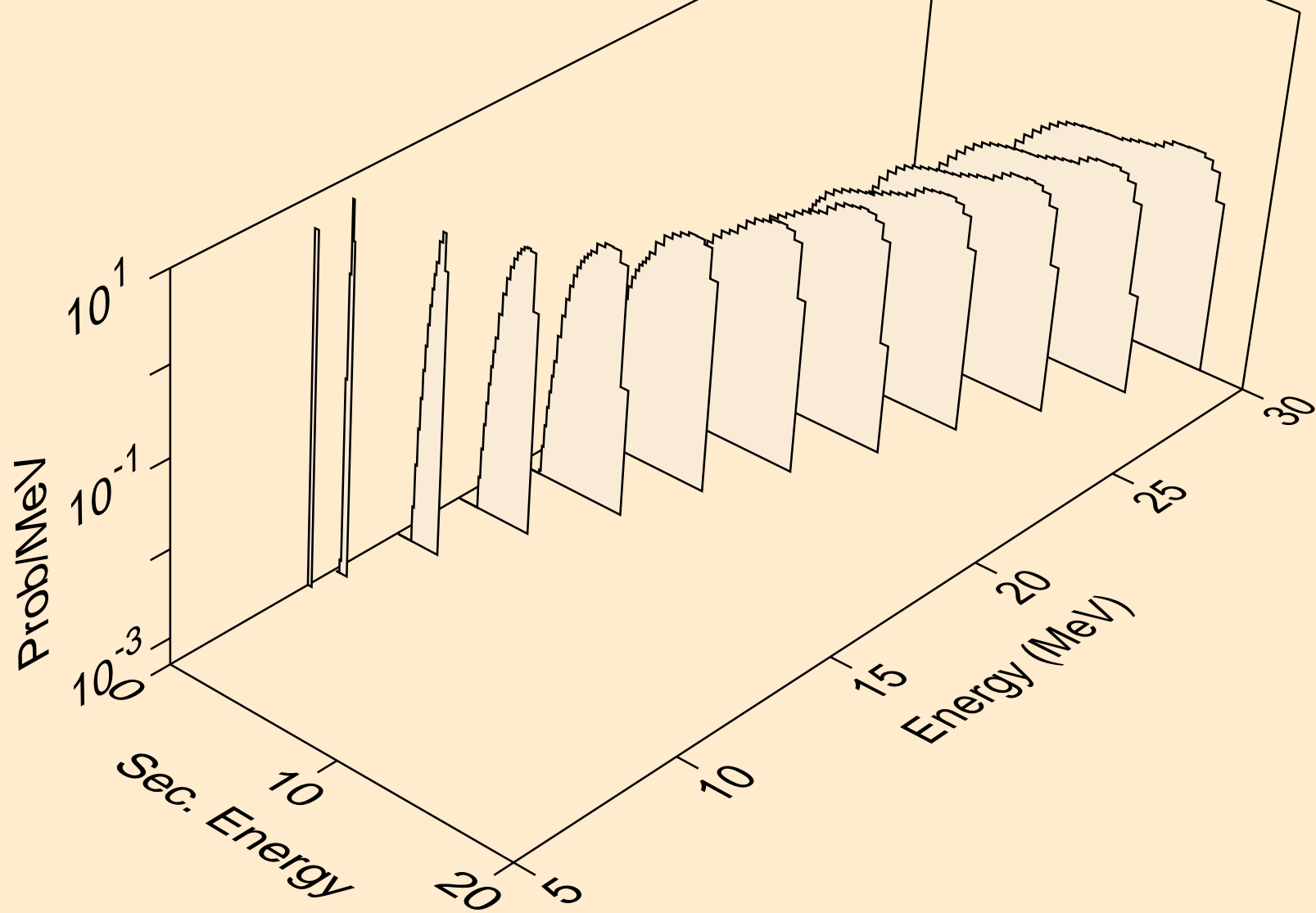
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)



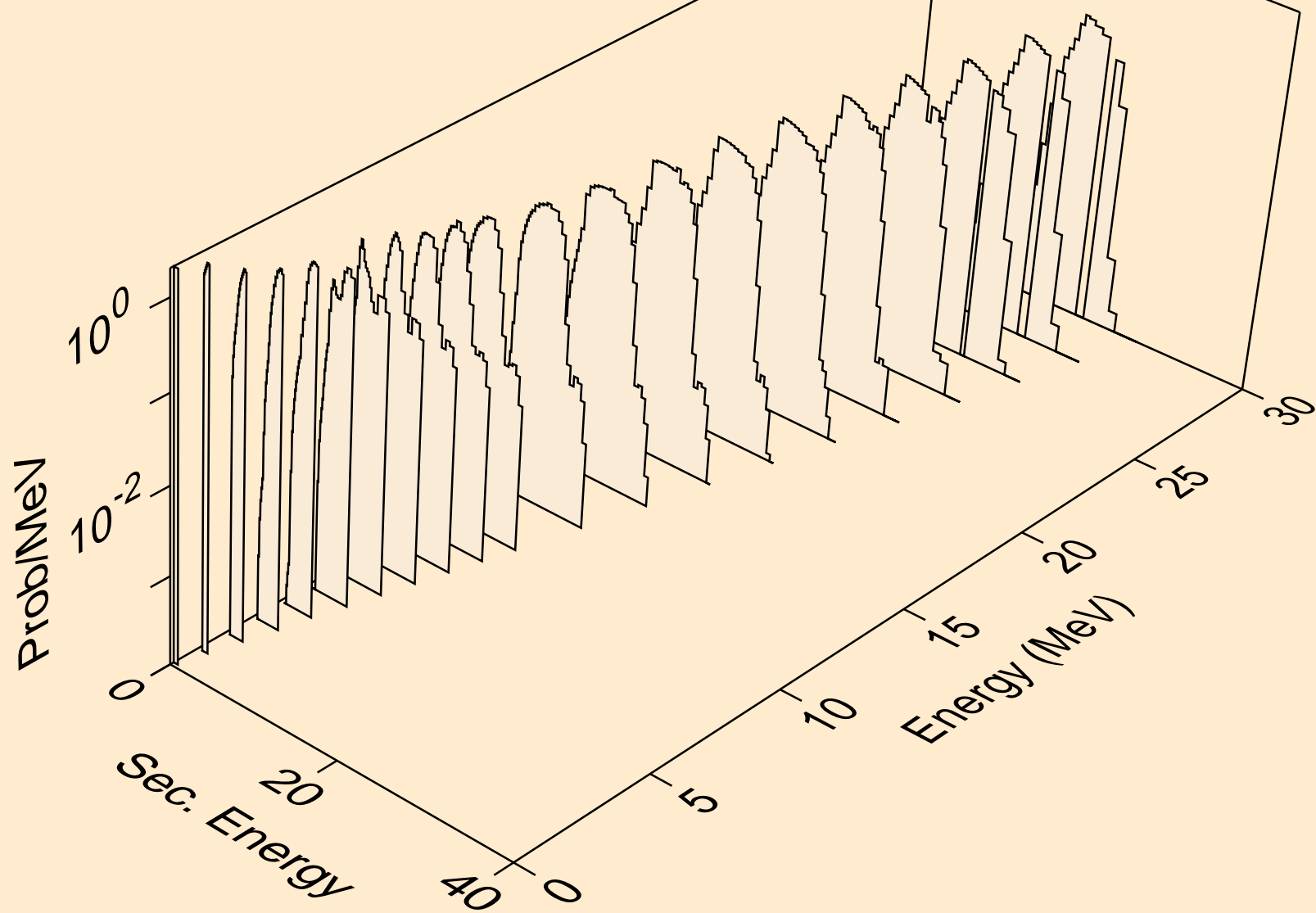
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



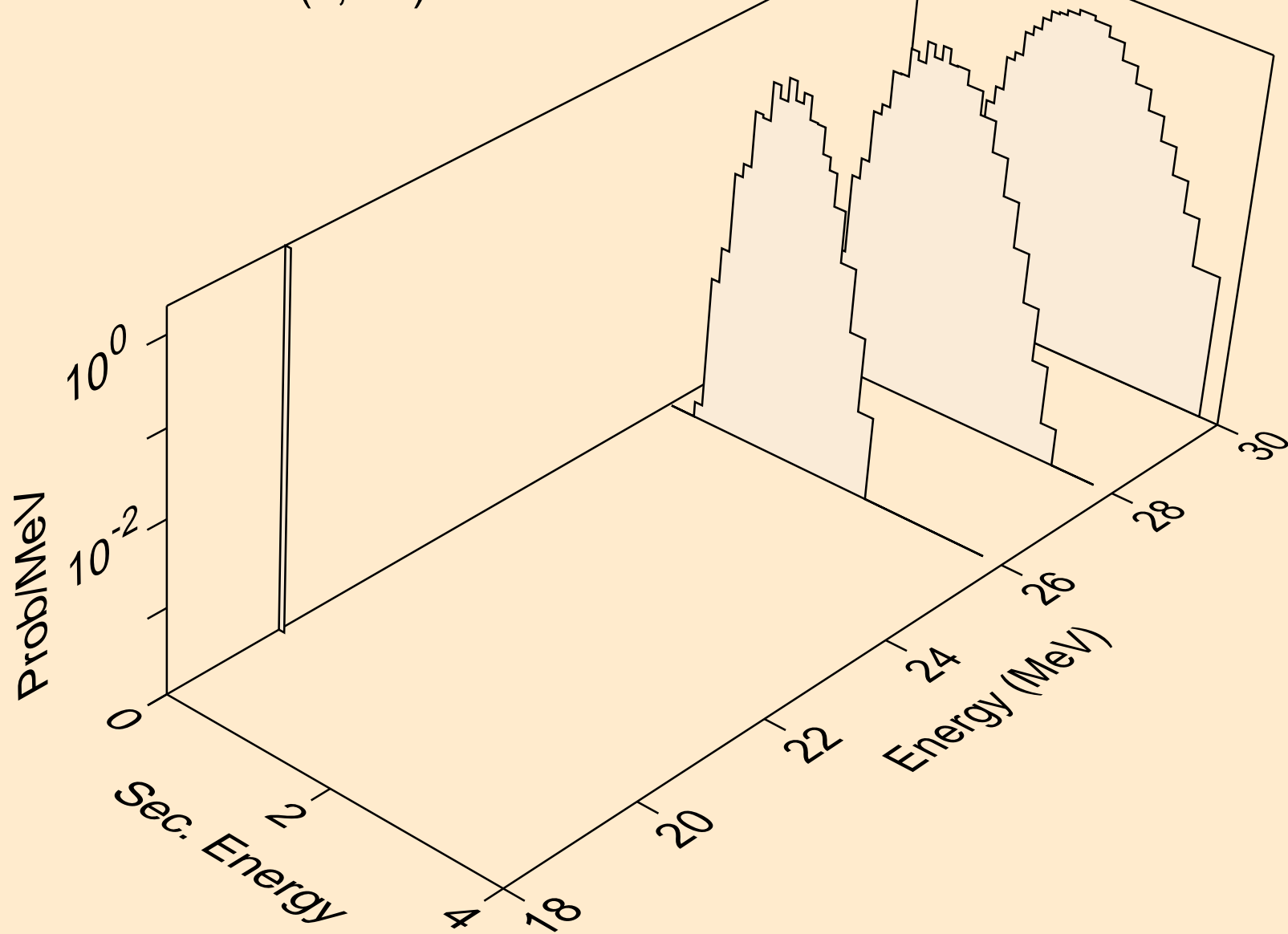
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



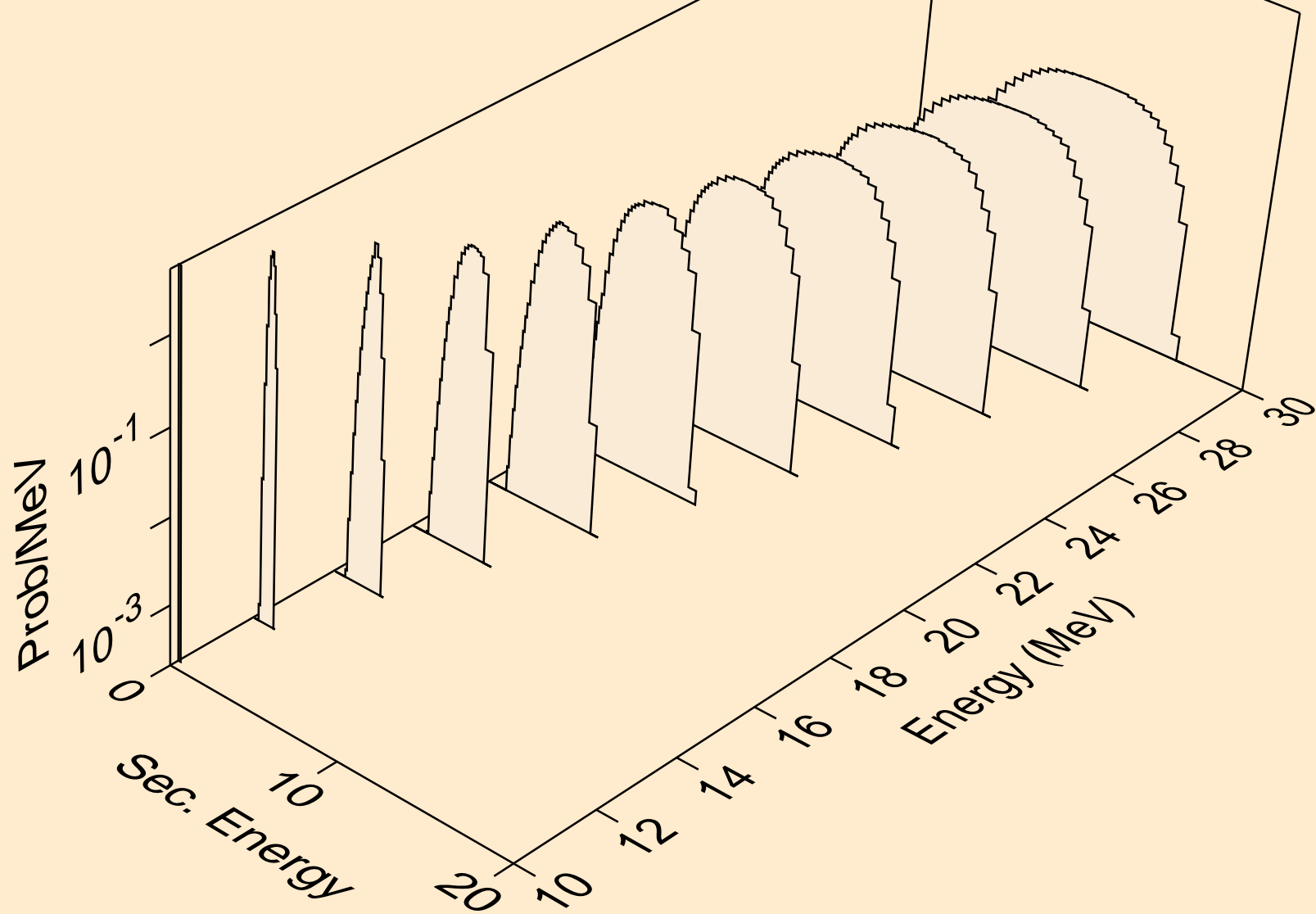
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



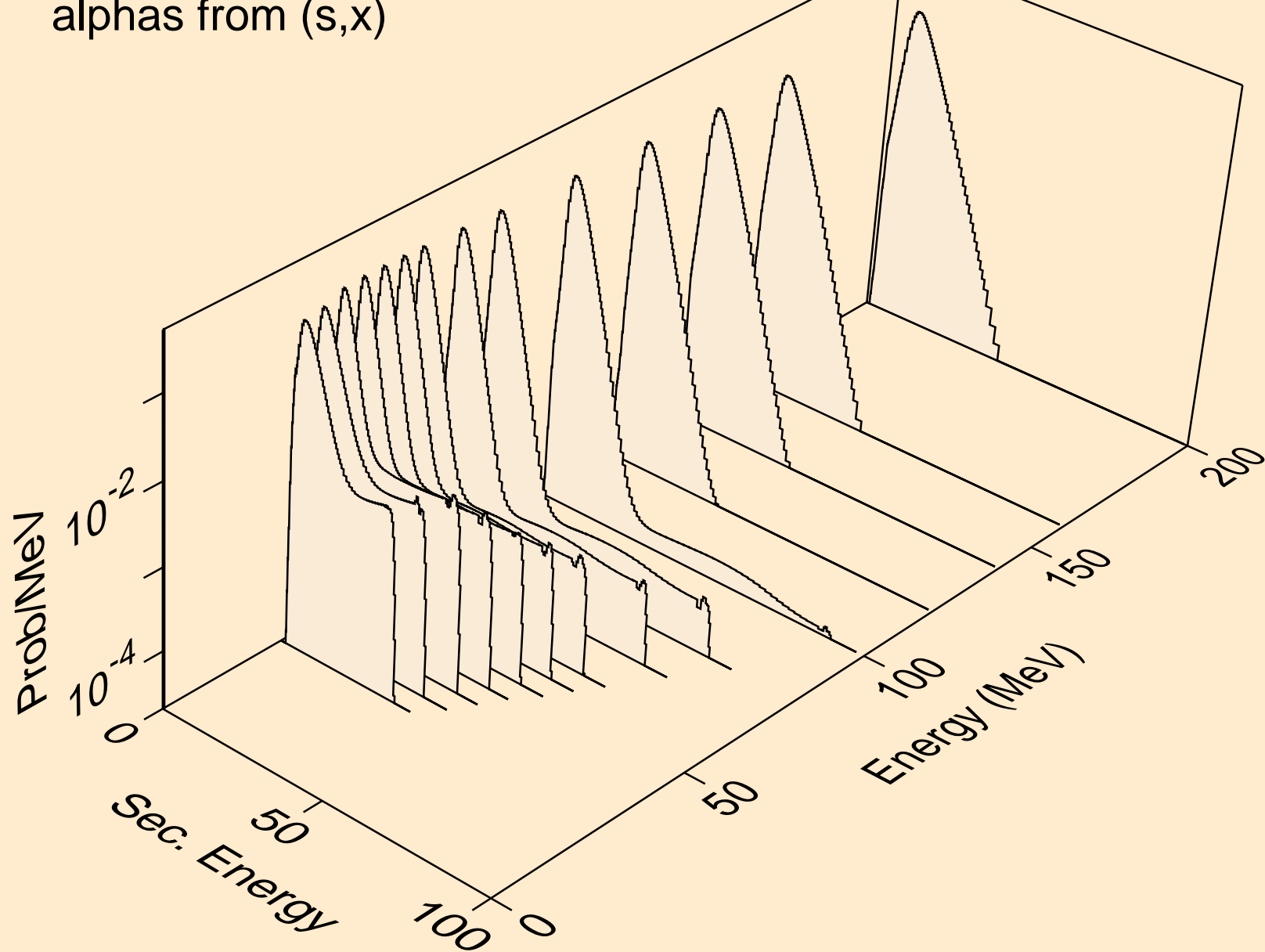
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t2a)



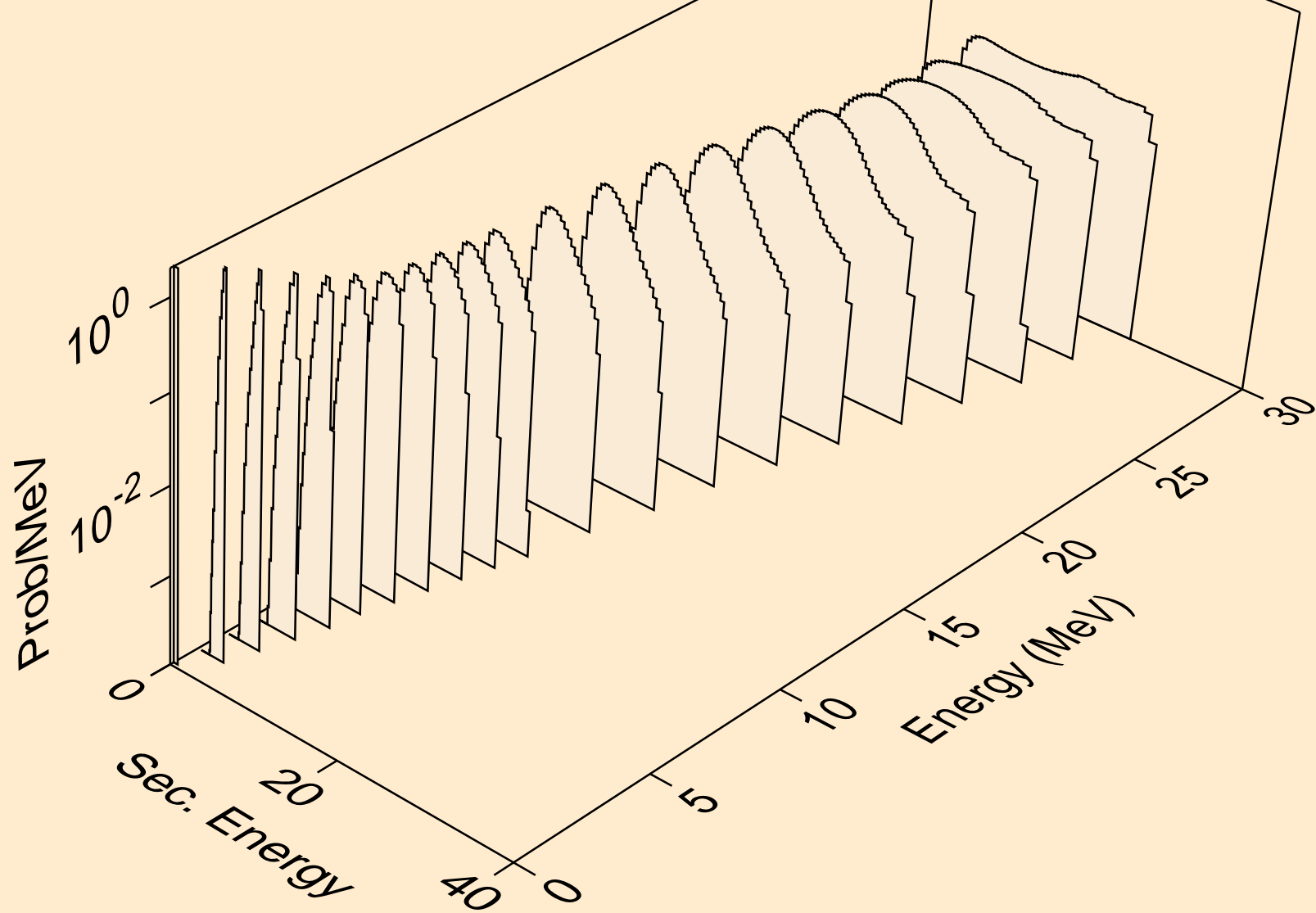
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



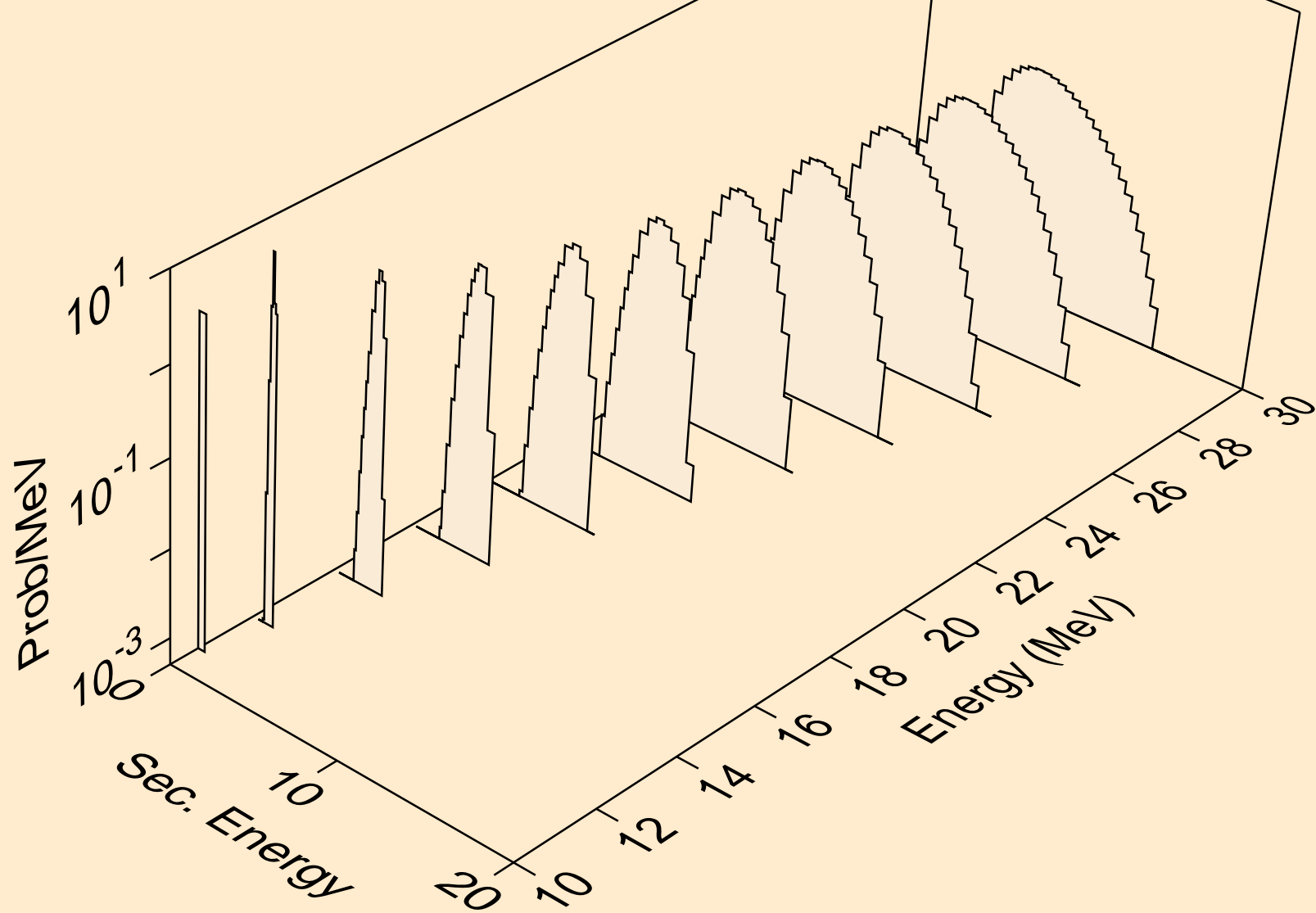
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



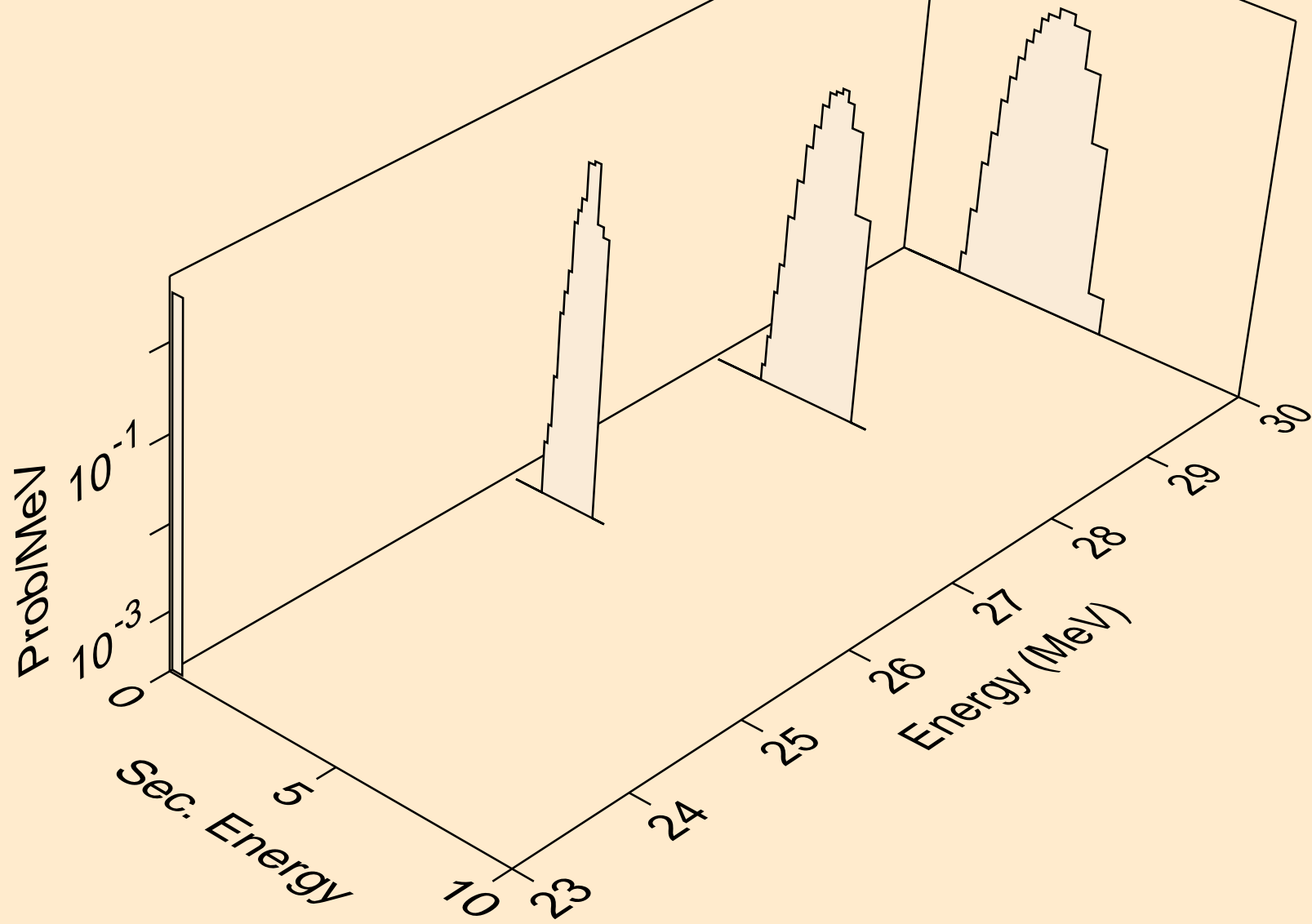
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



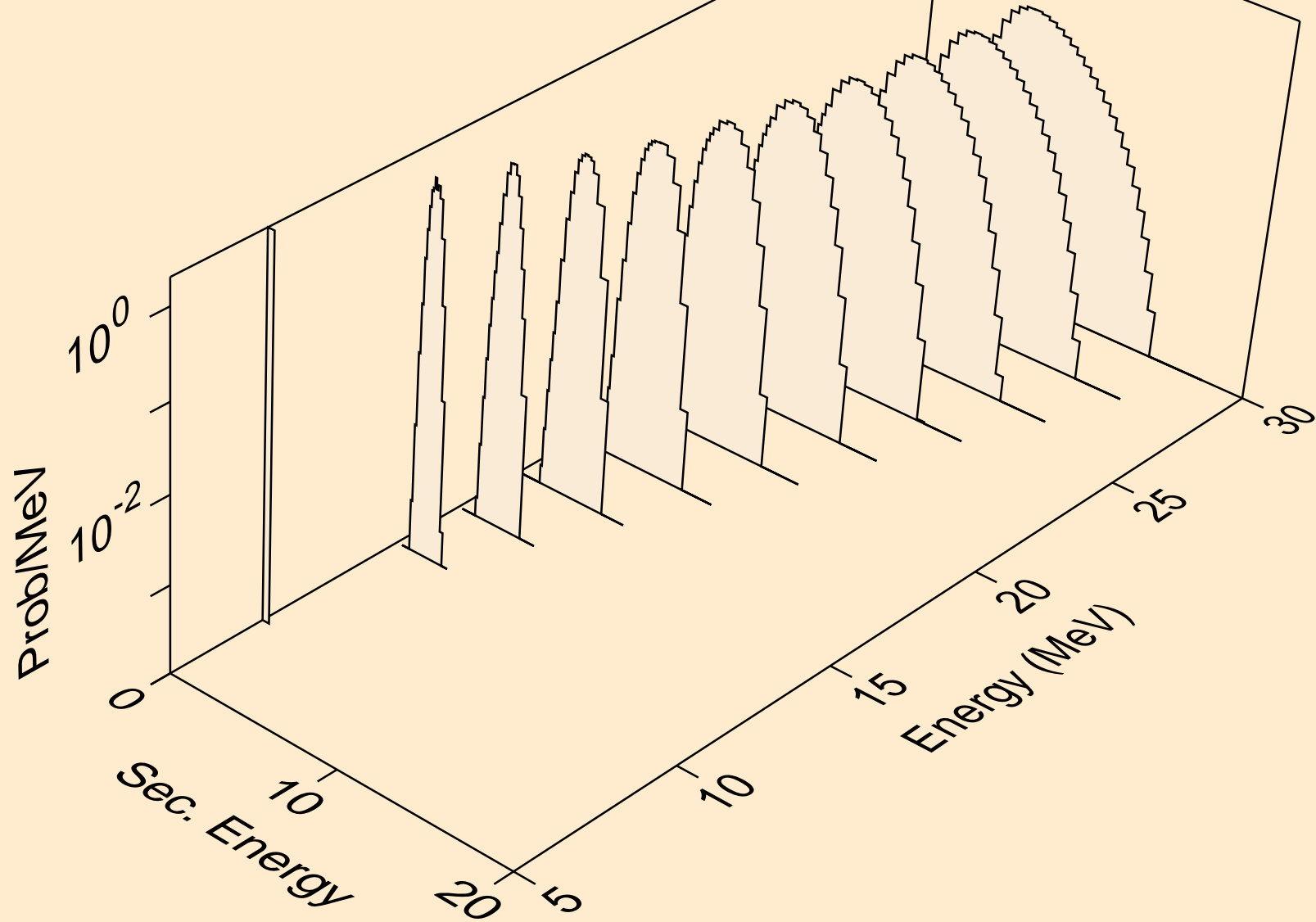
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



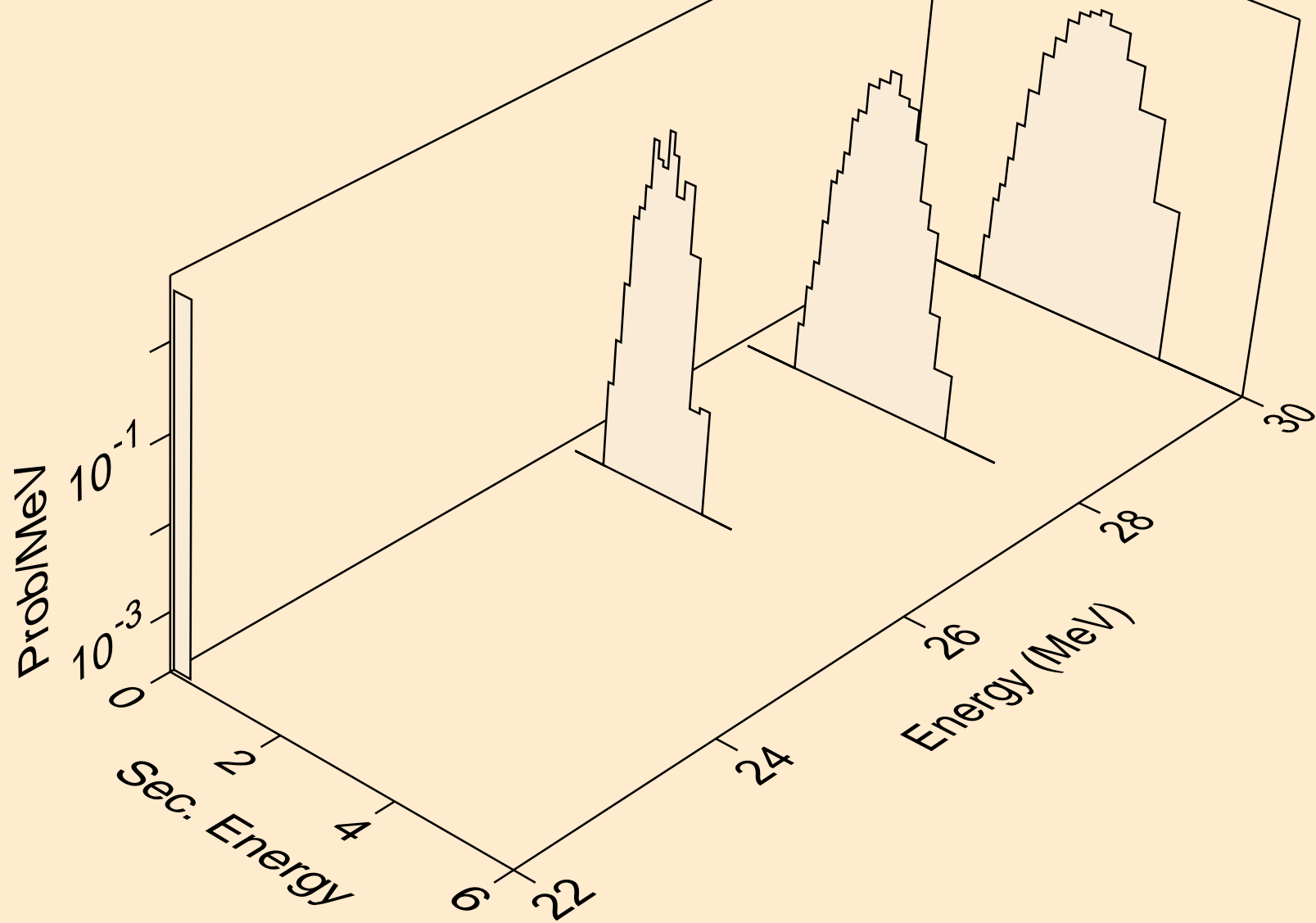
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3n)a



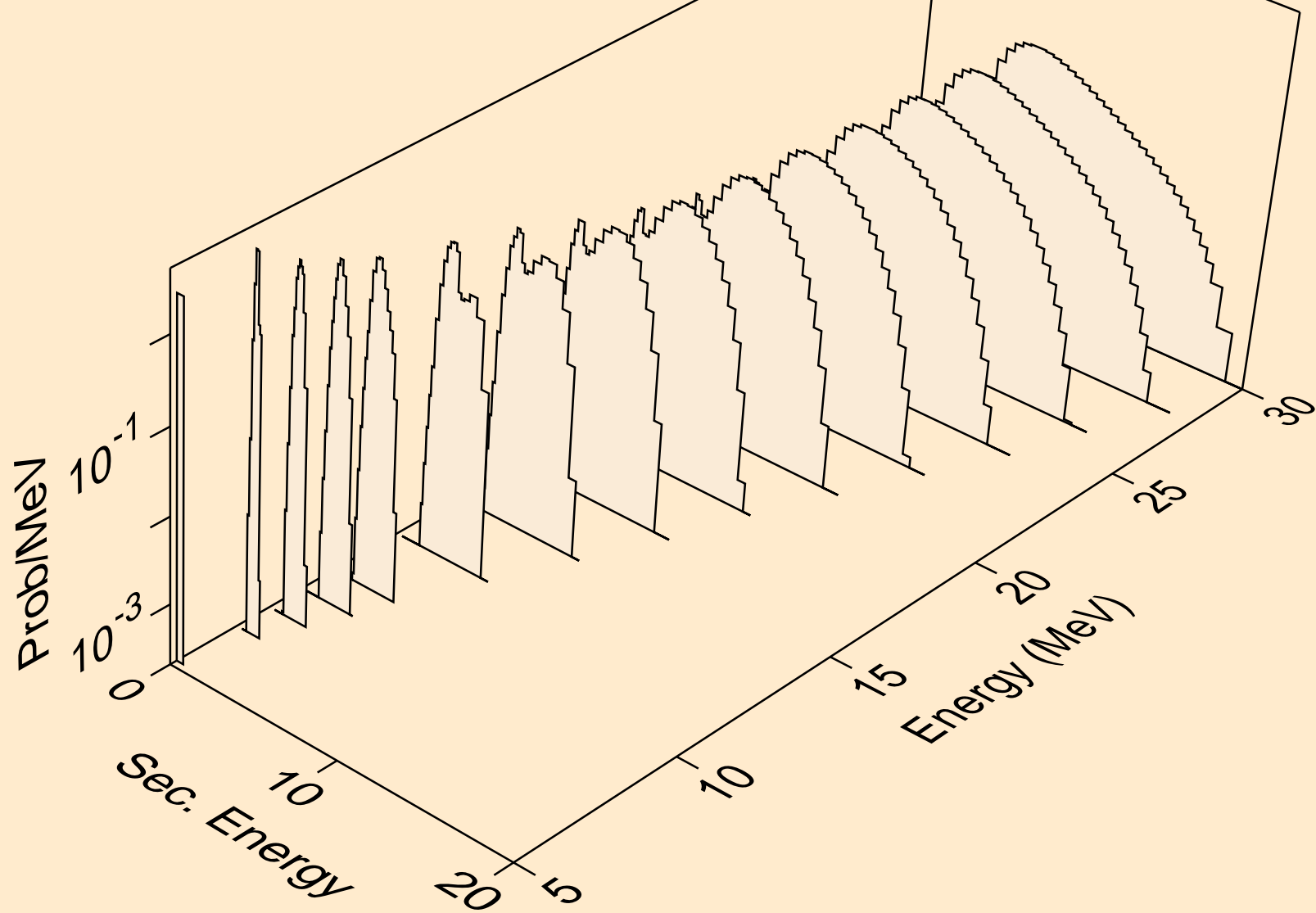
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)2a



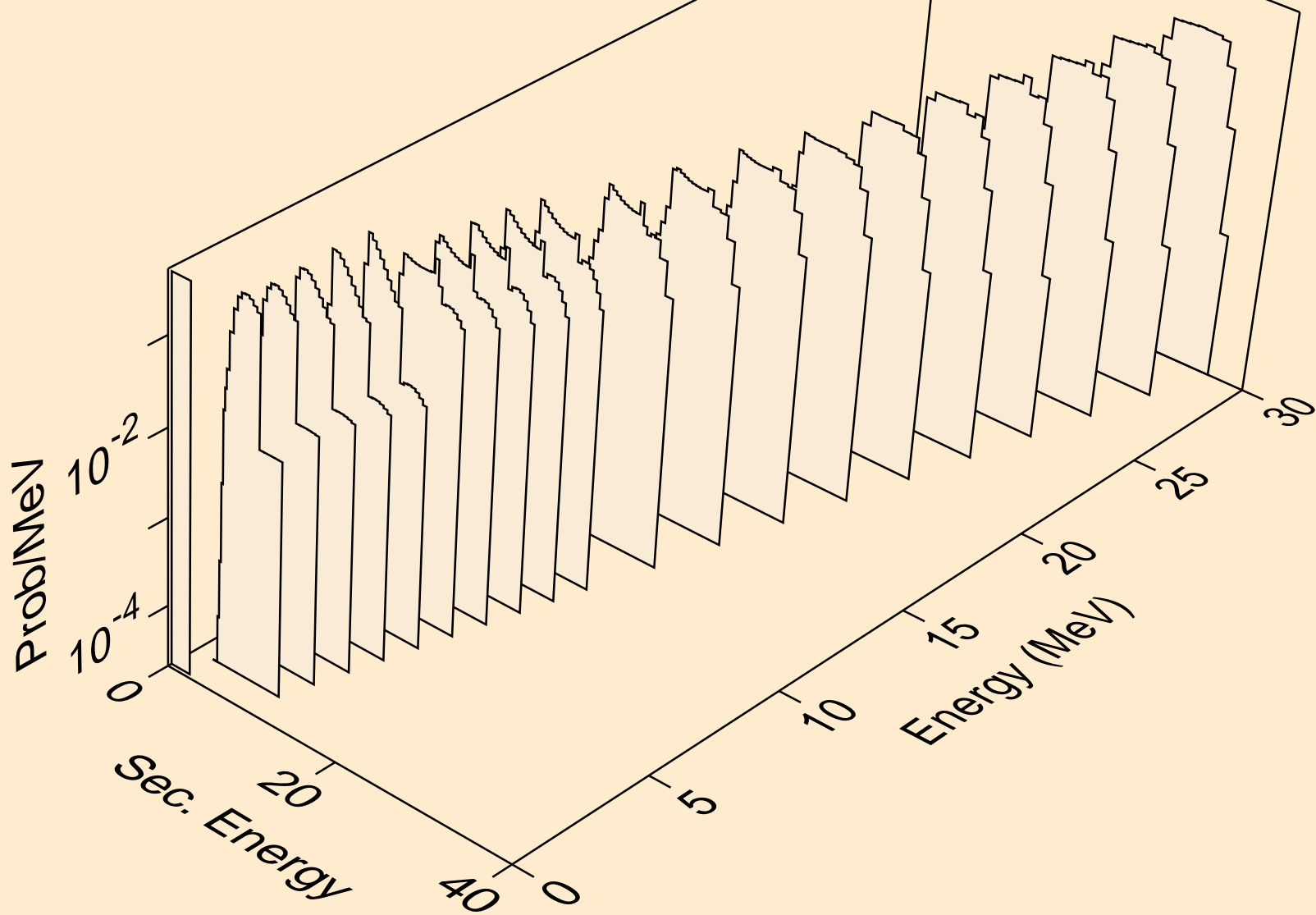
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)2a



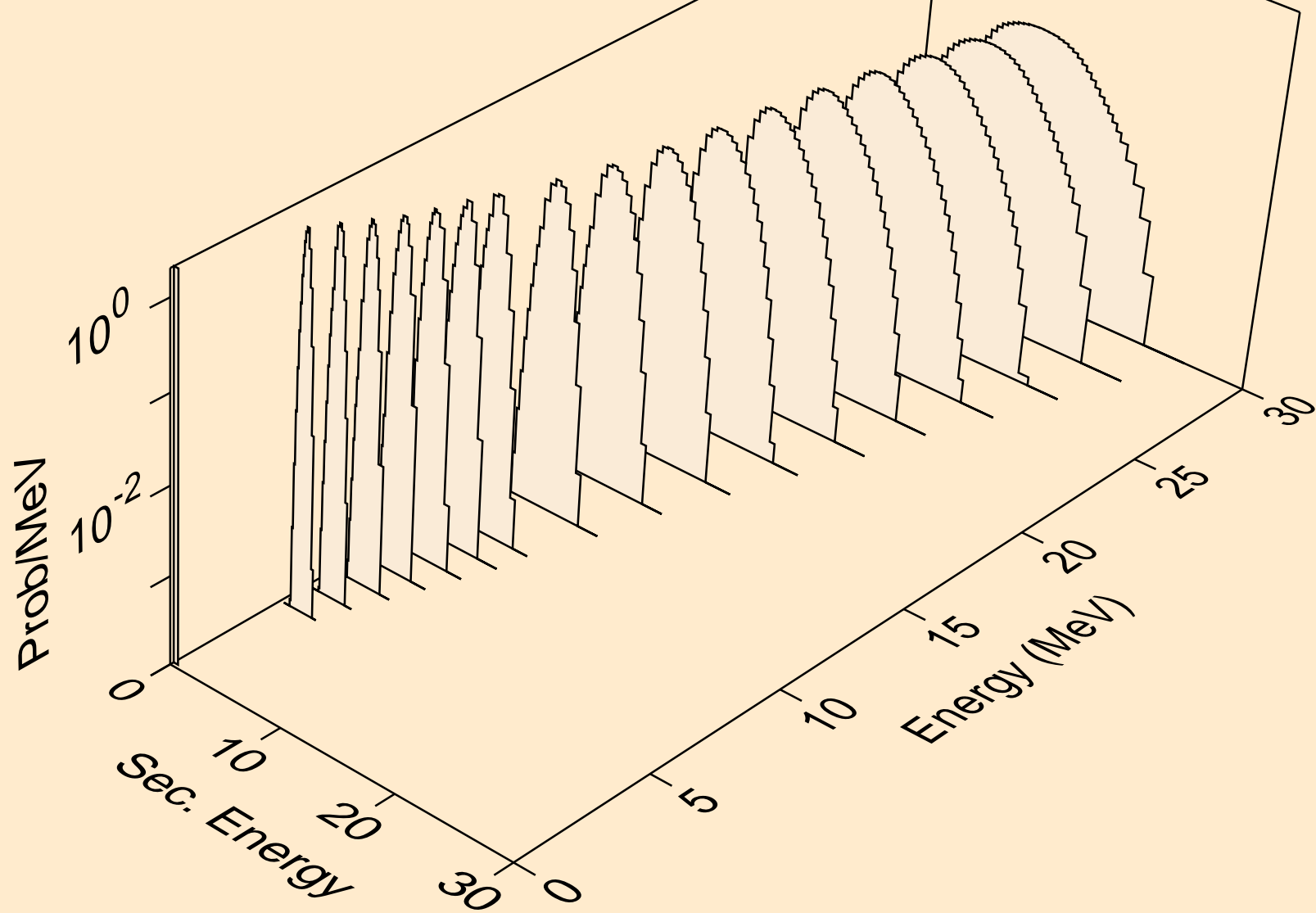
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



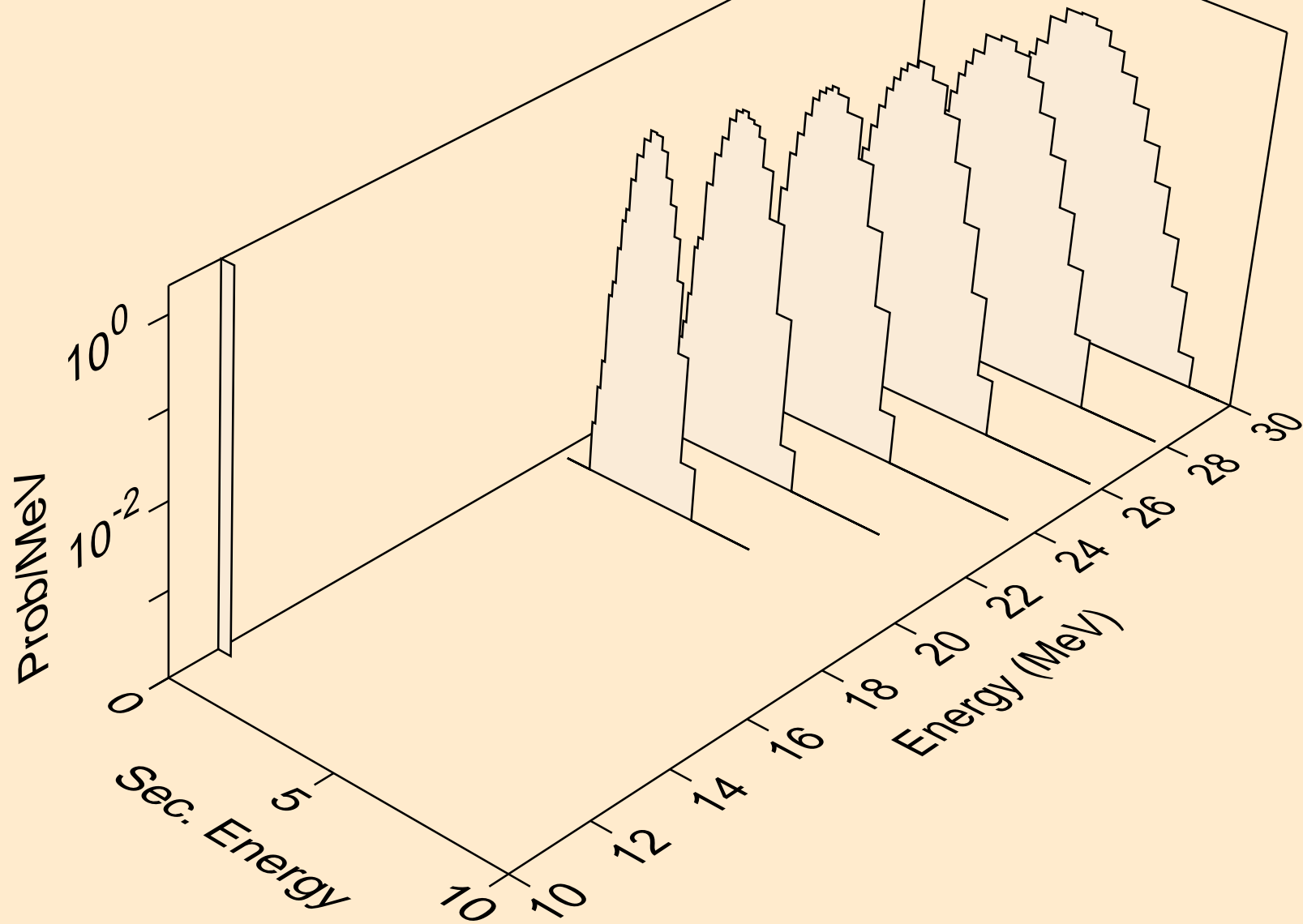
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



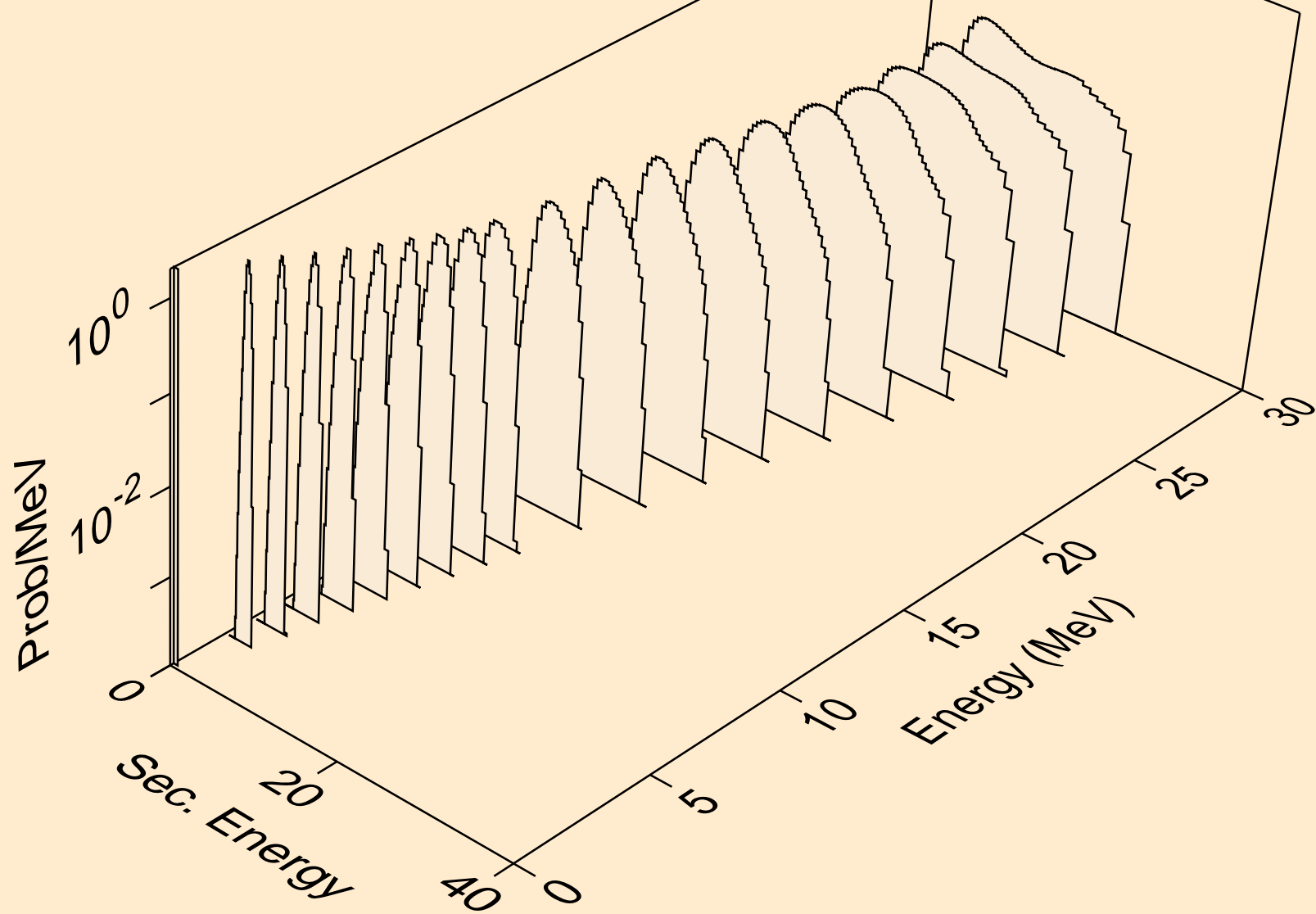
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



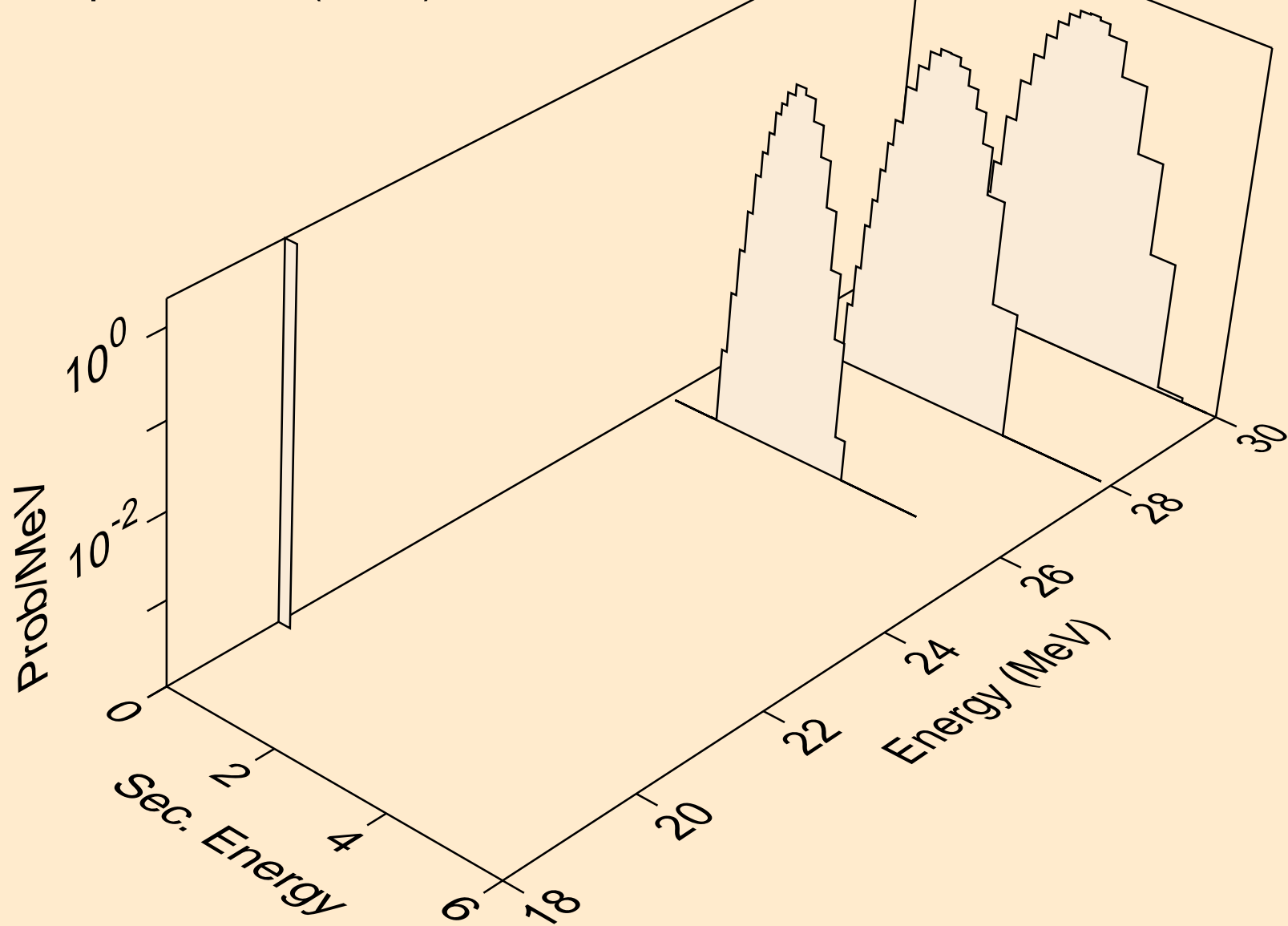
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3a)



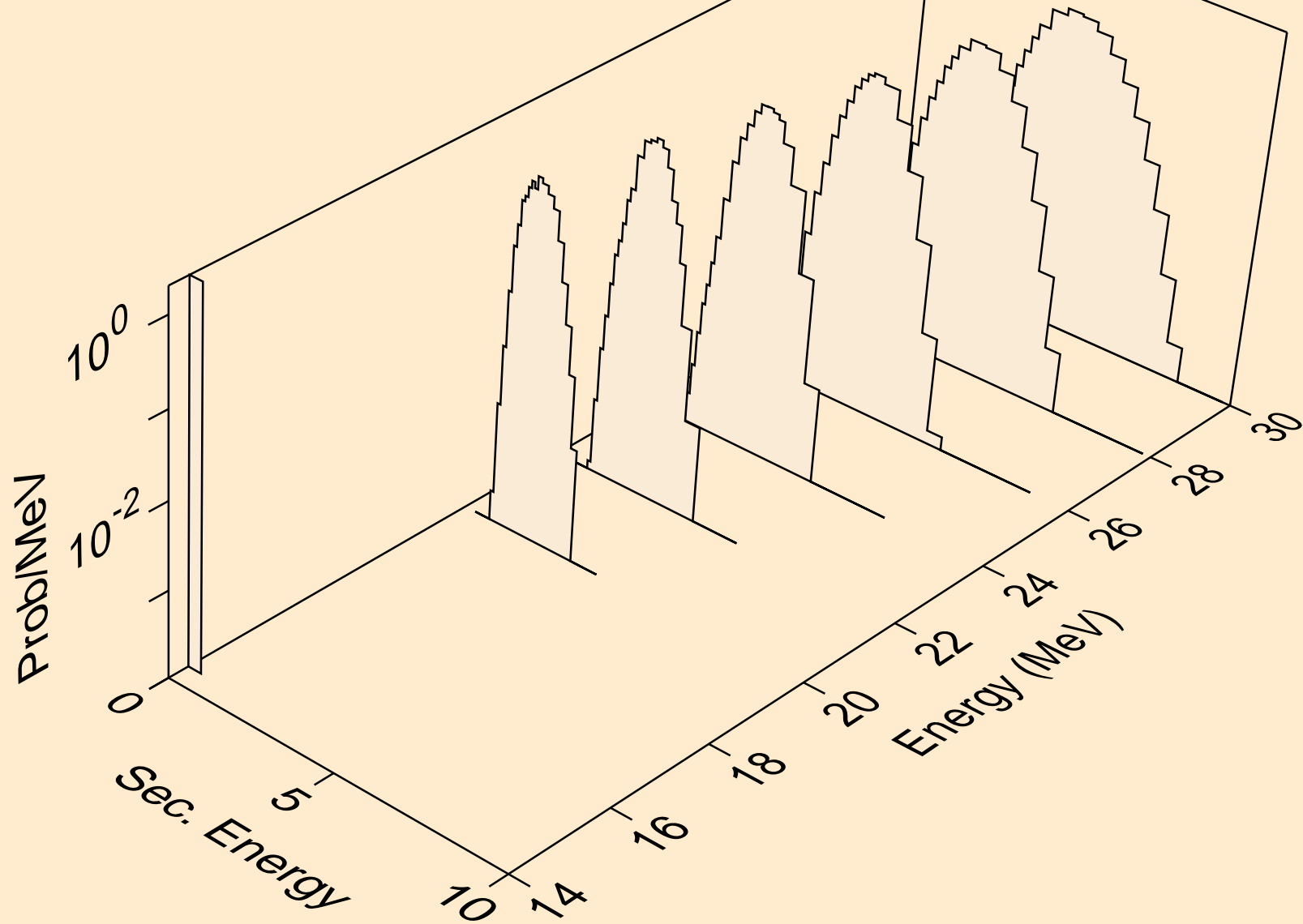
P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,t2a)



P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,d2a)



P033 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

