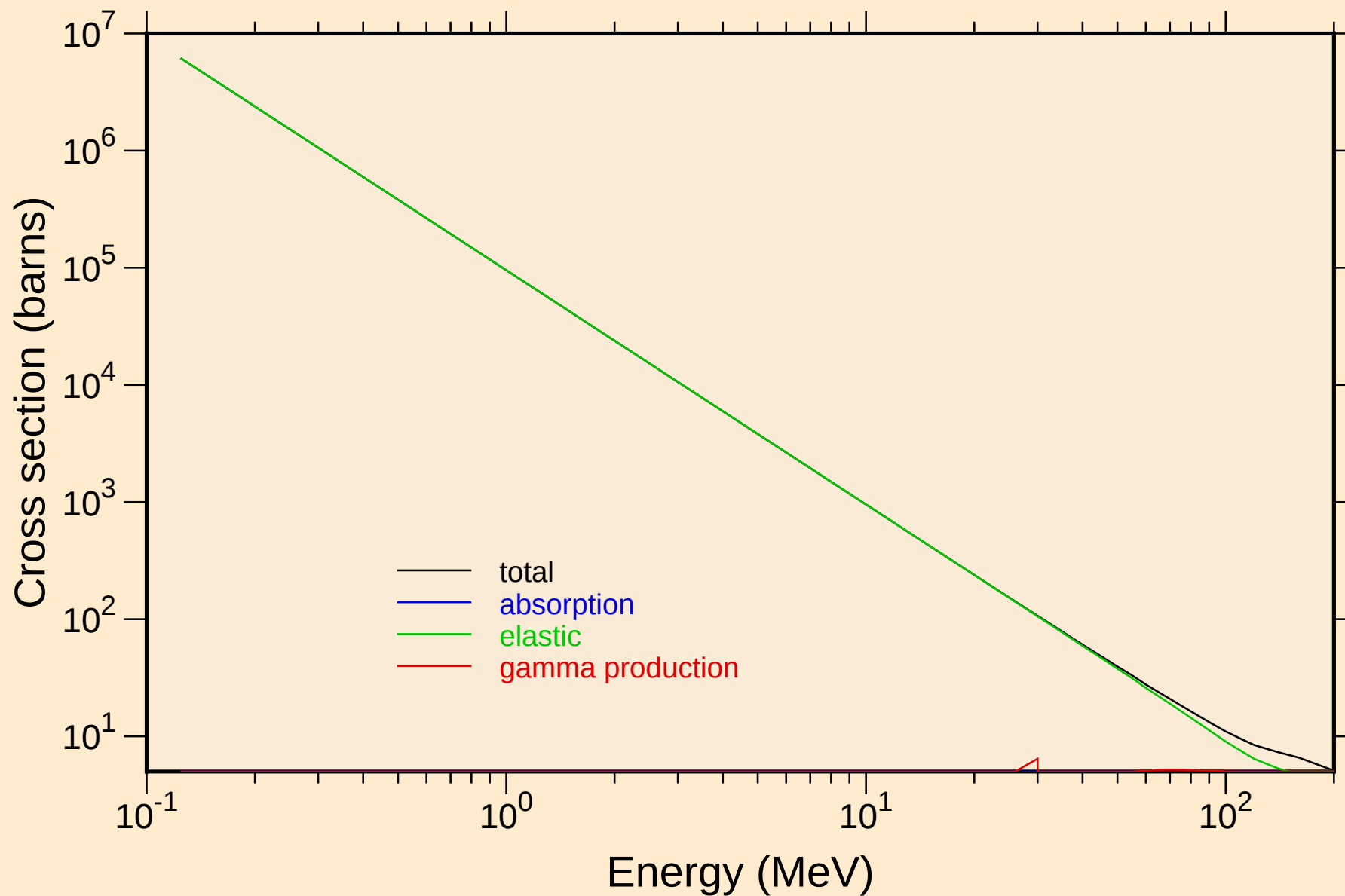


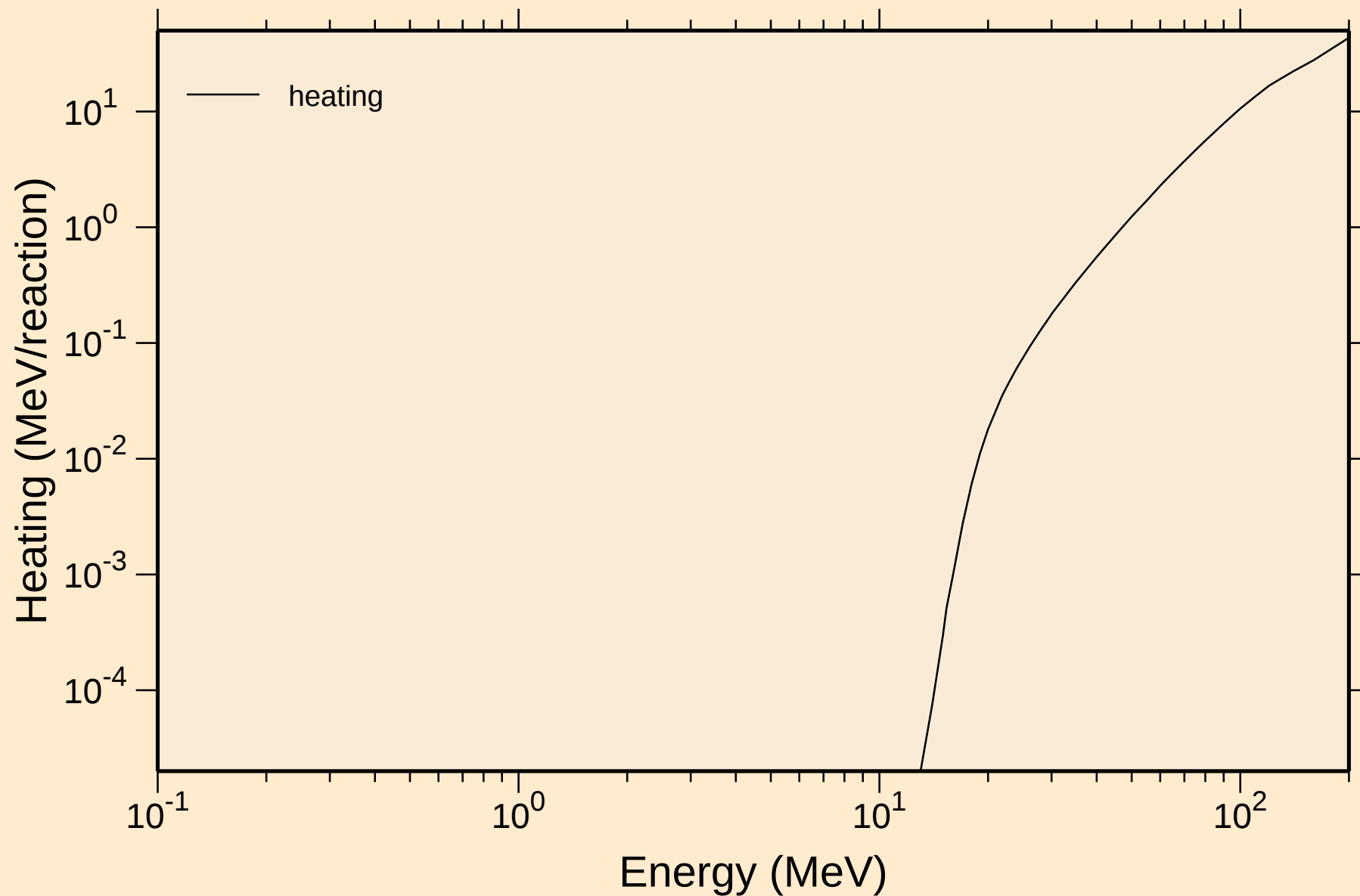
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



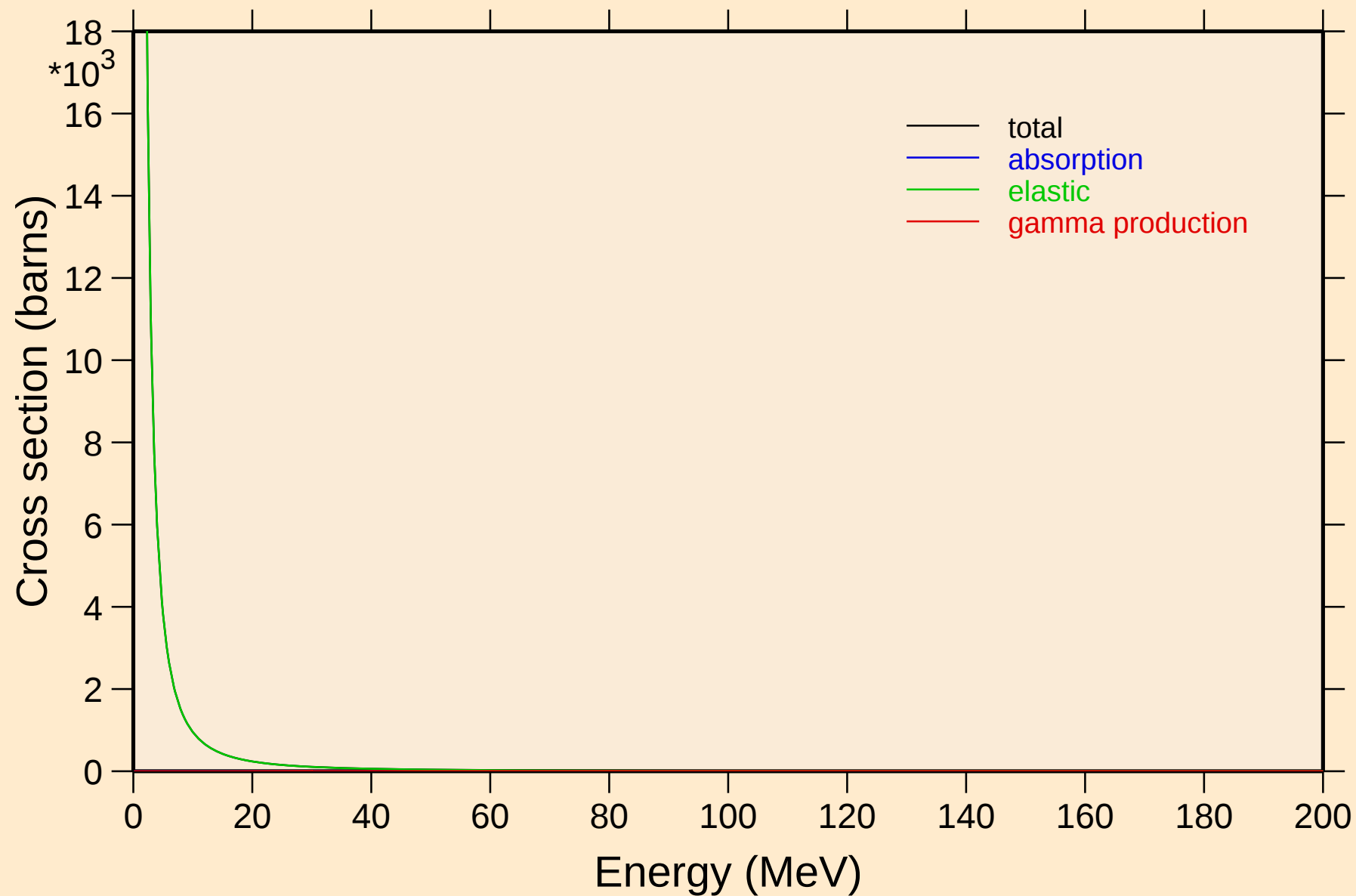
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



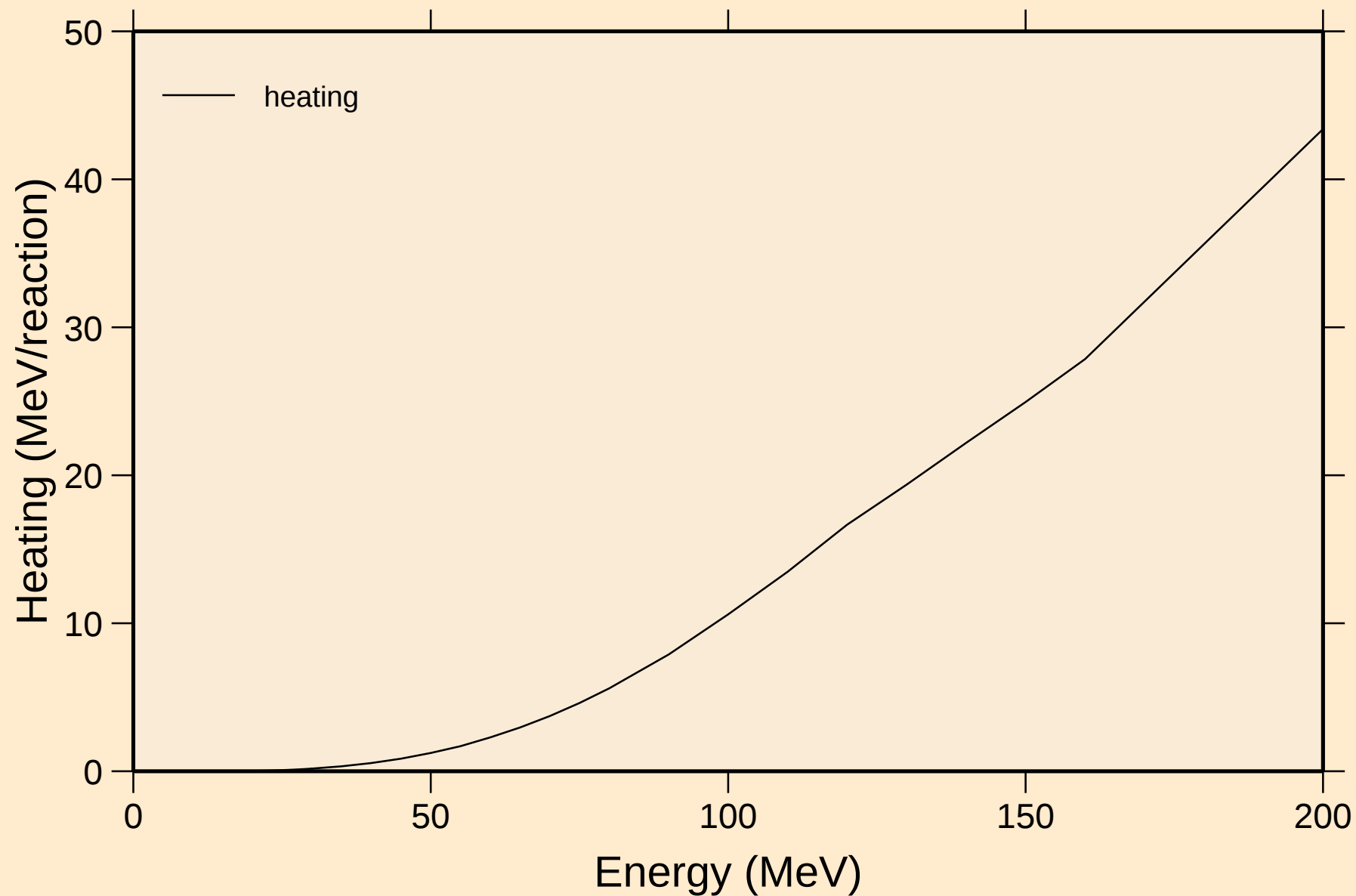
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



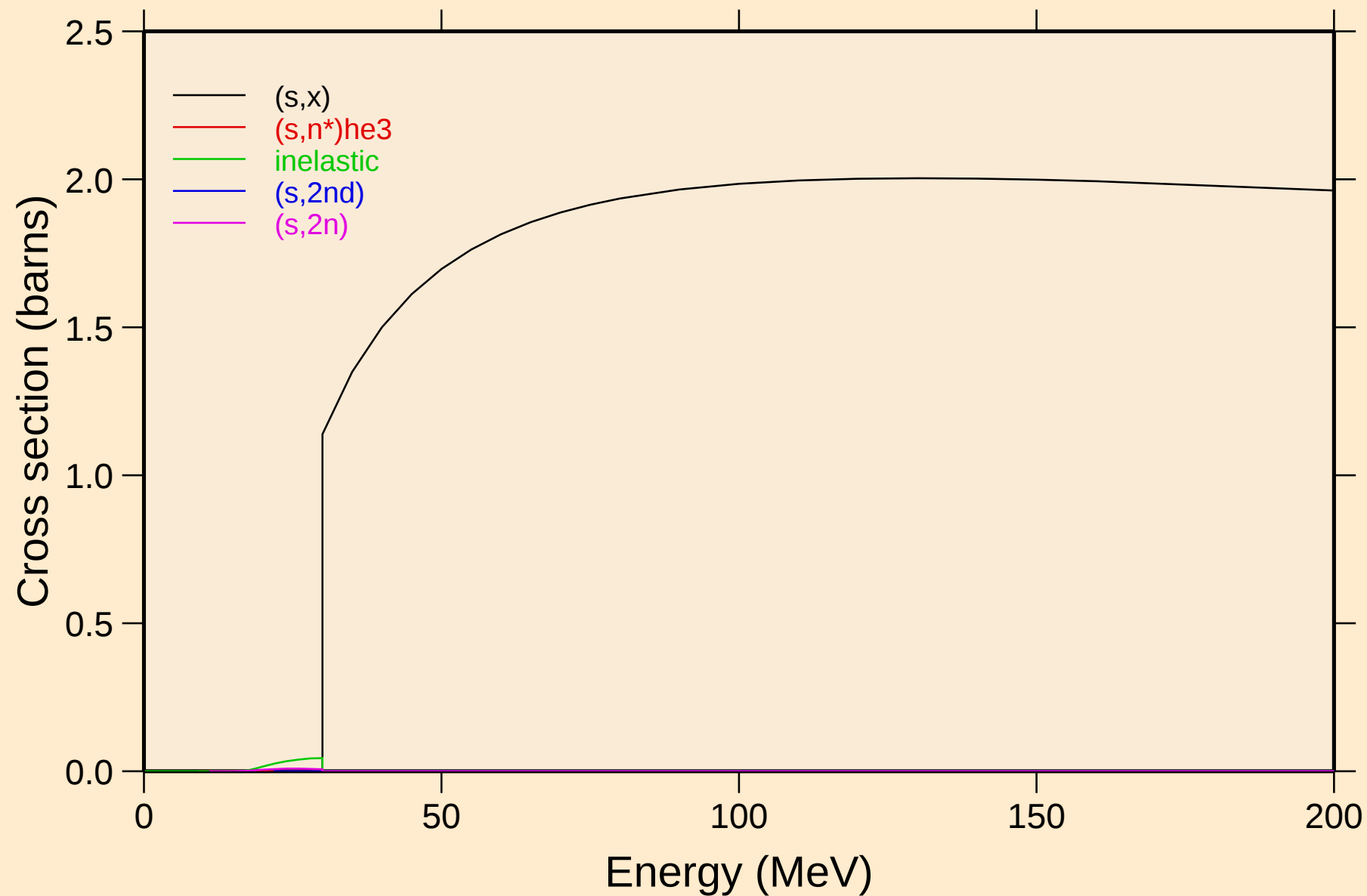
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



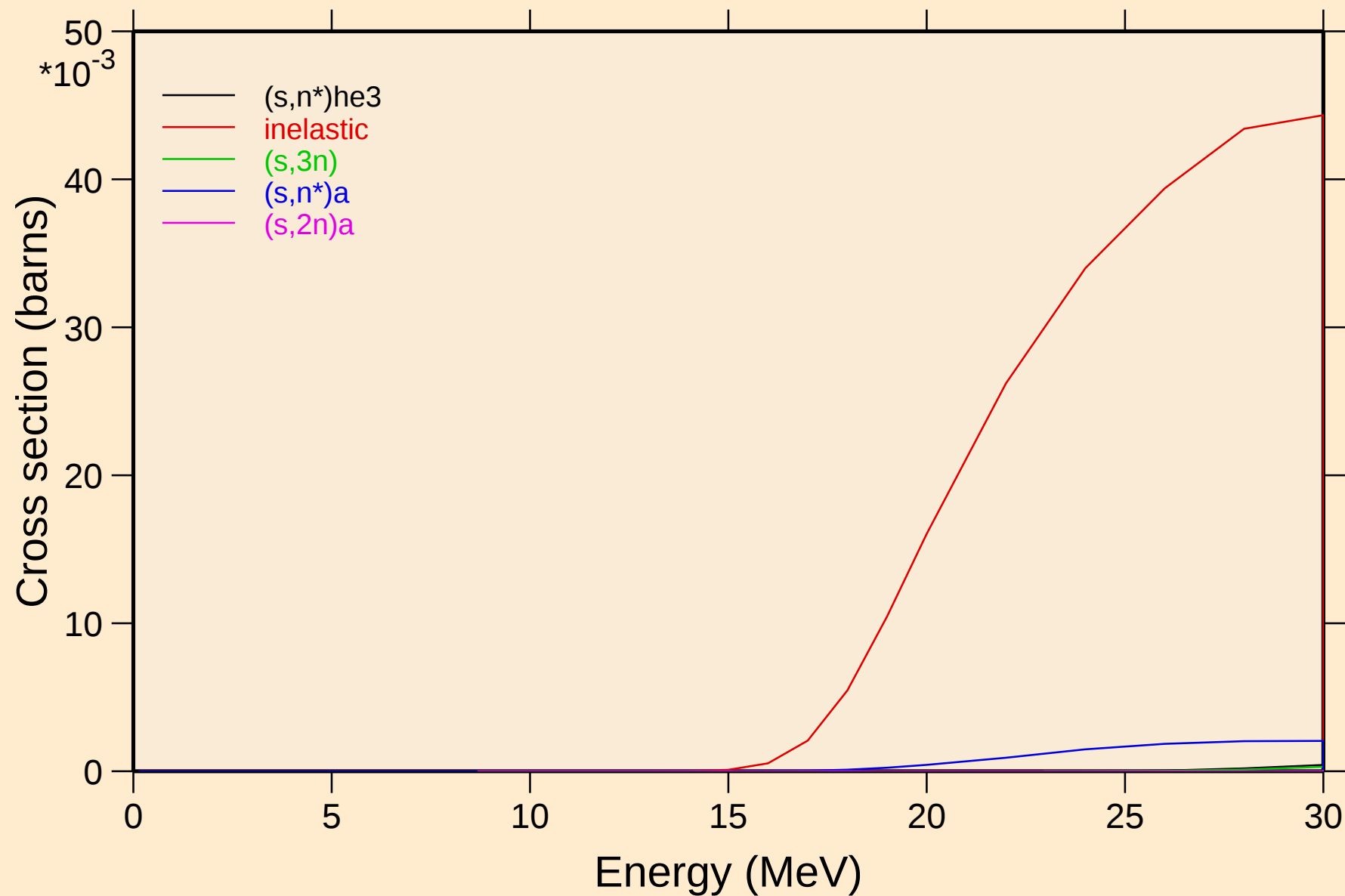
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



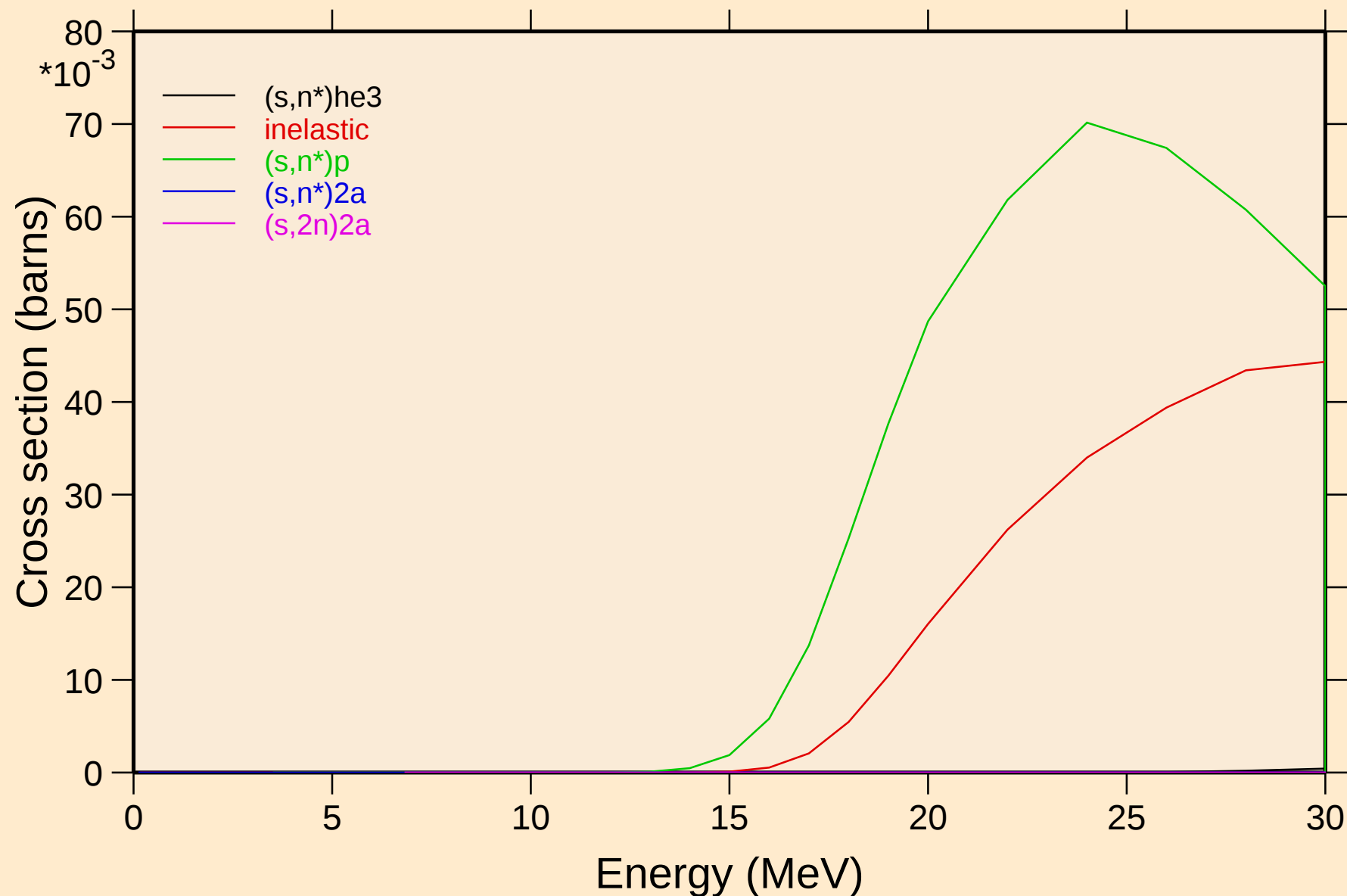
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



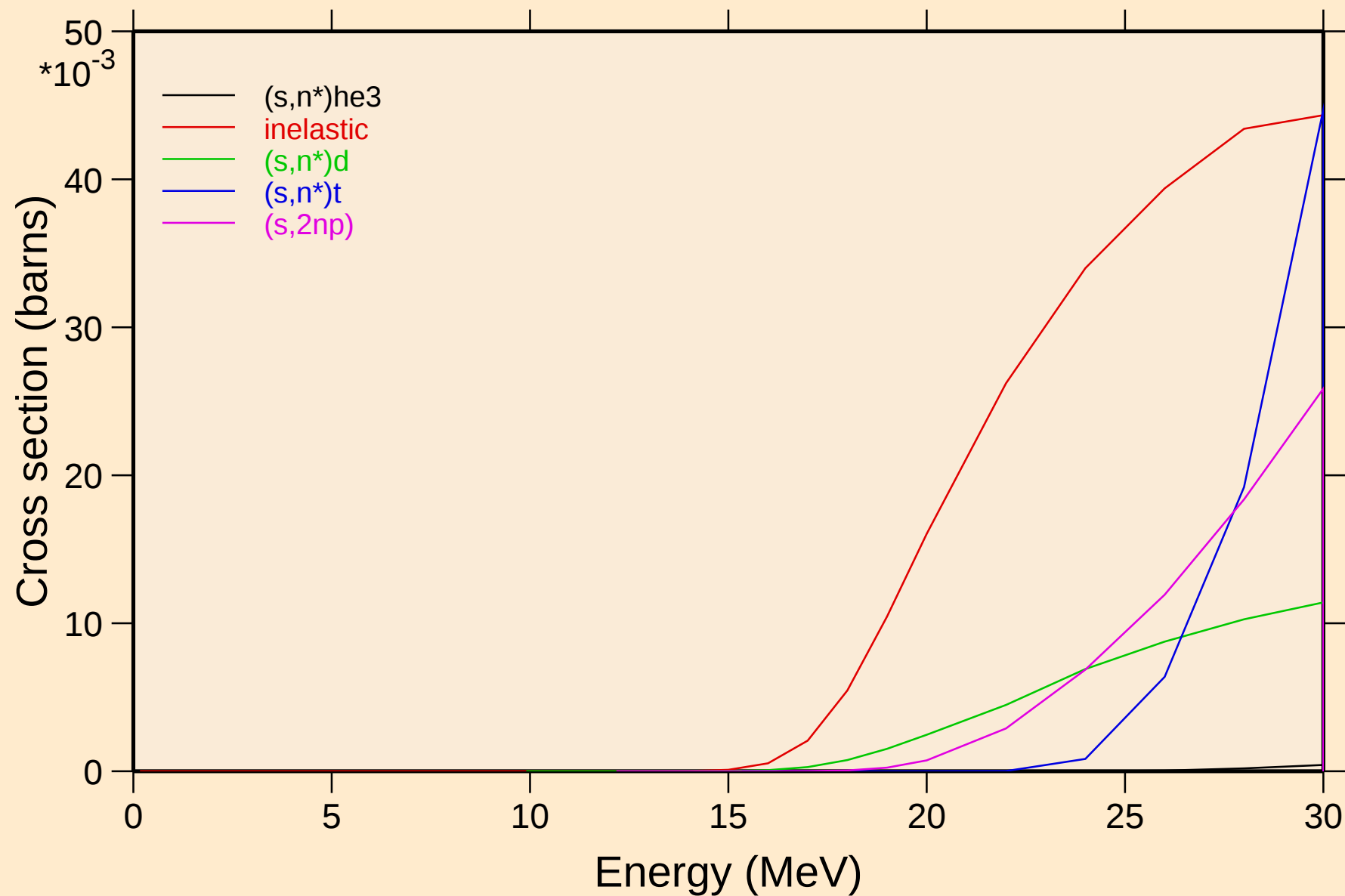
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



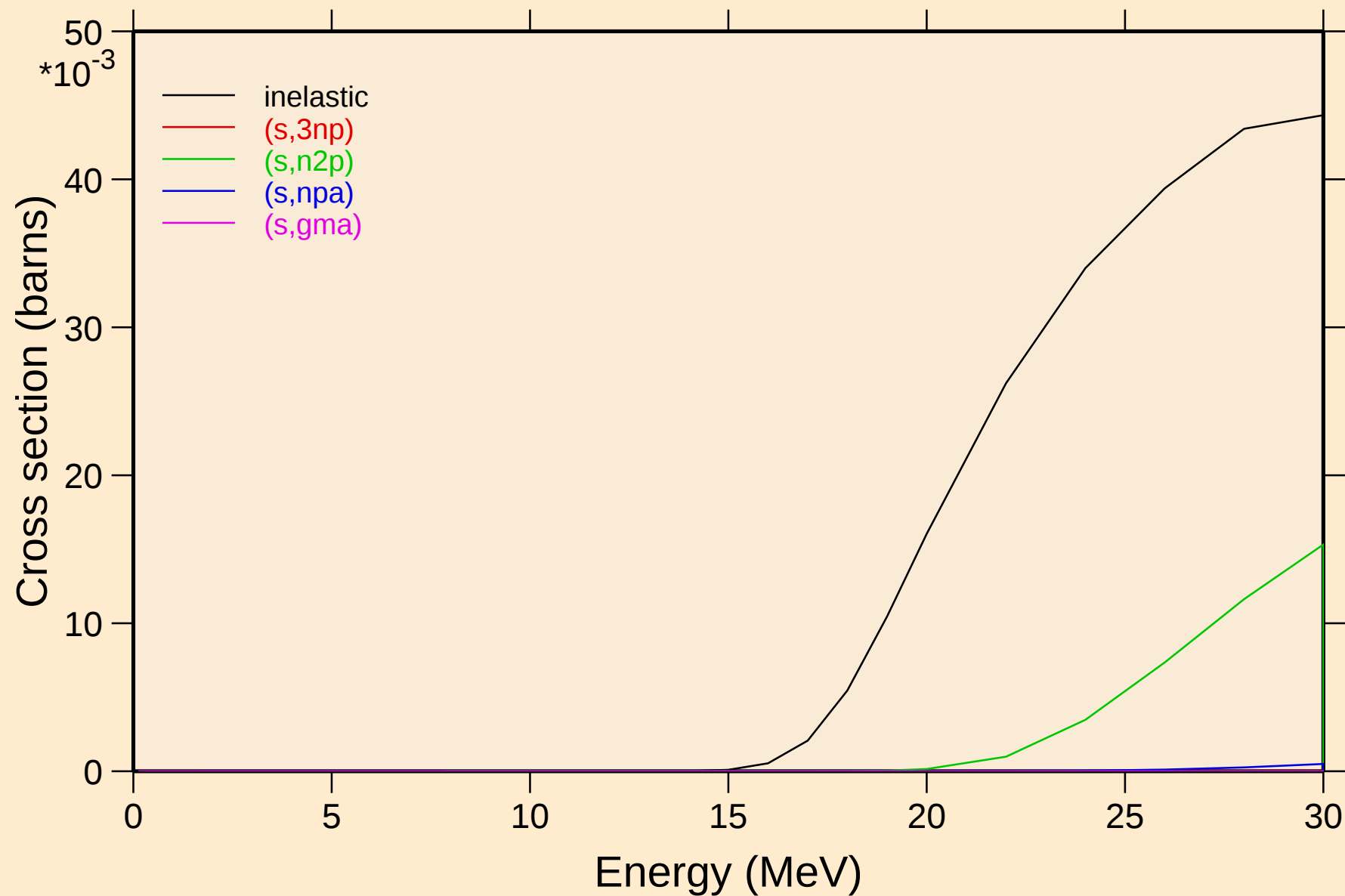
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



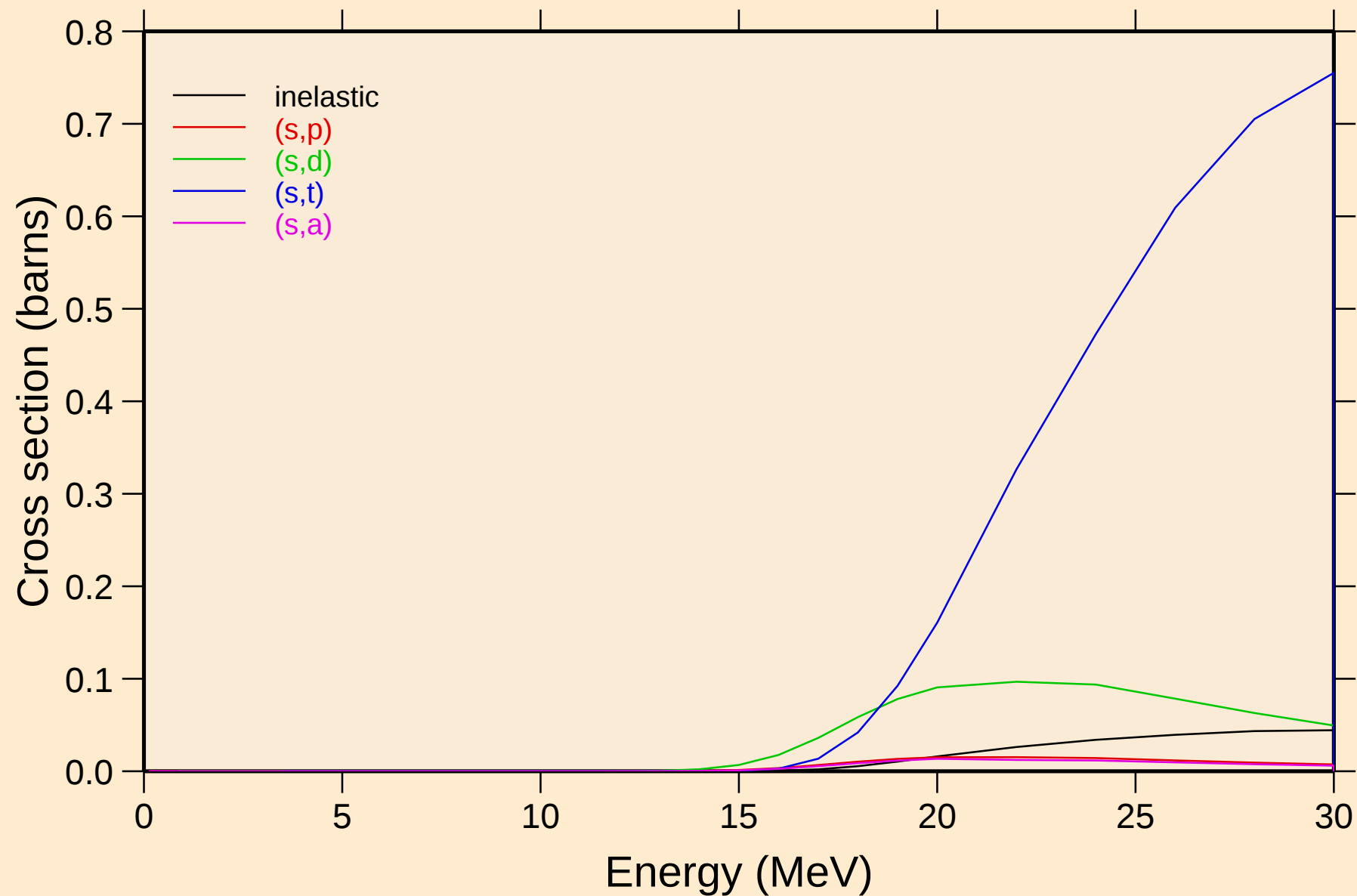
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

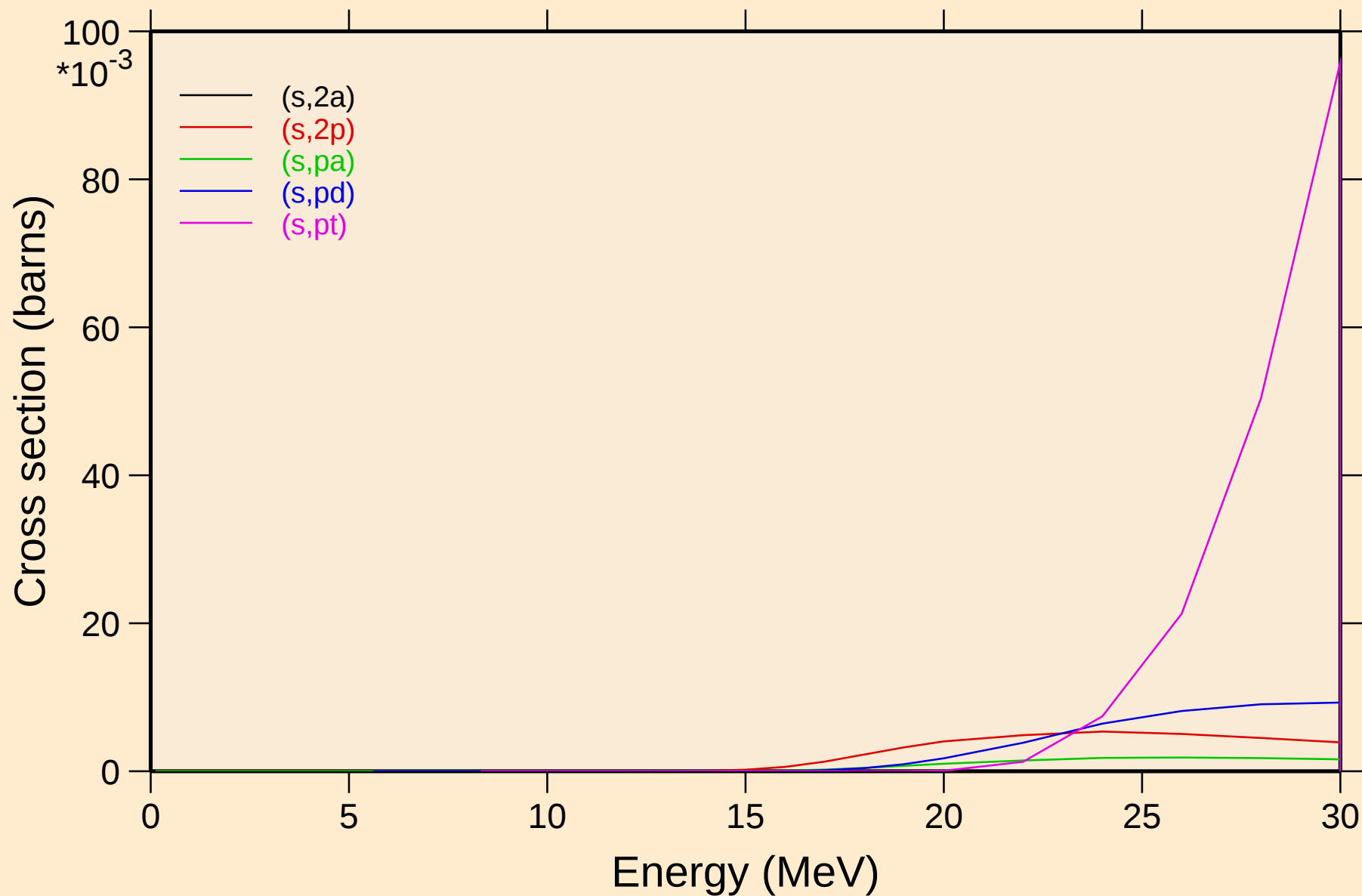


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

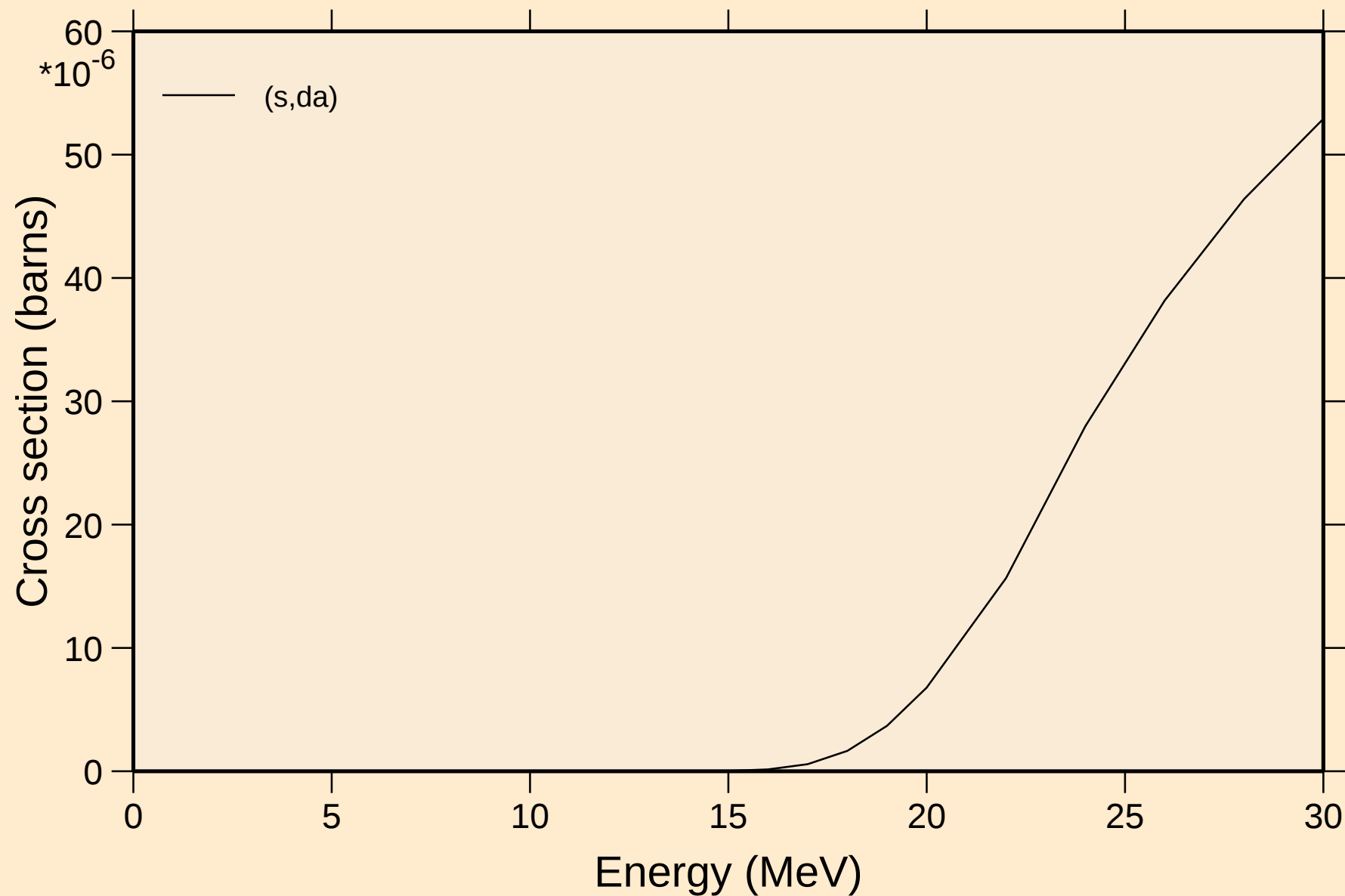


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

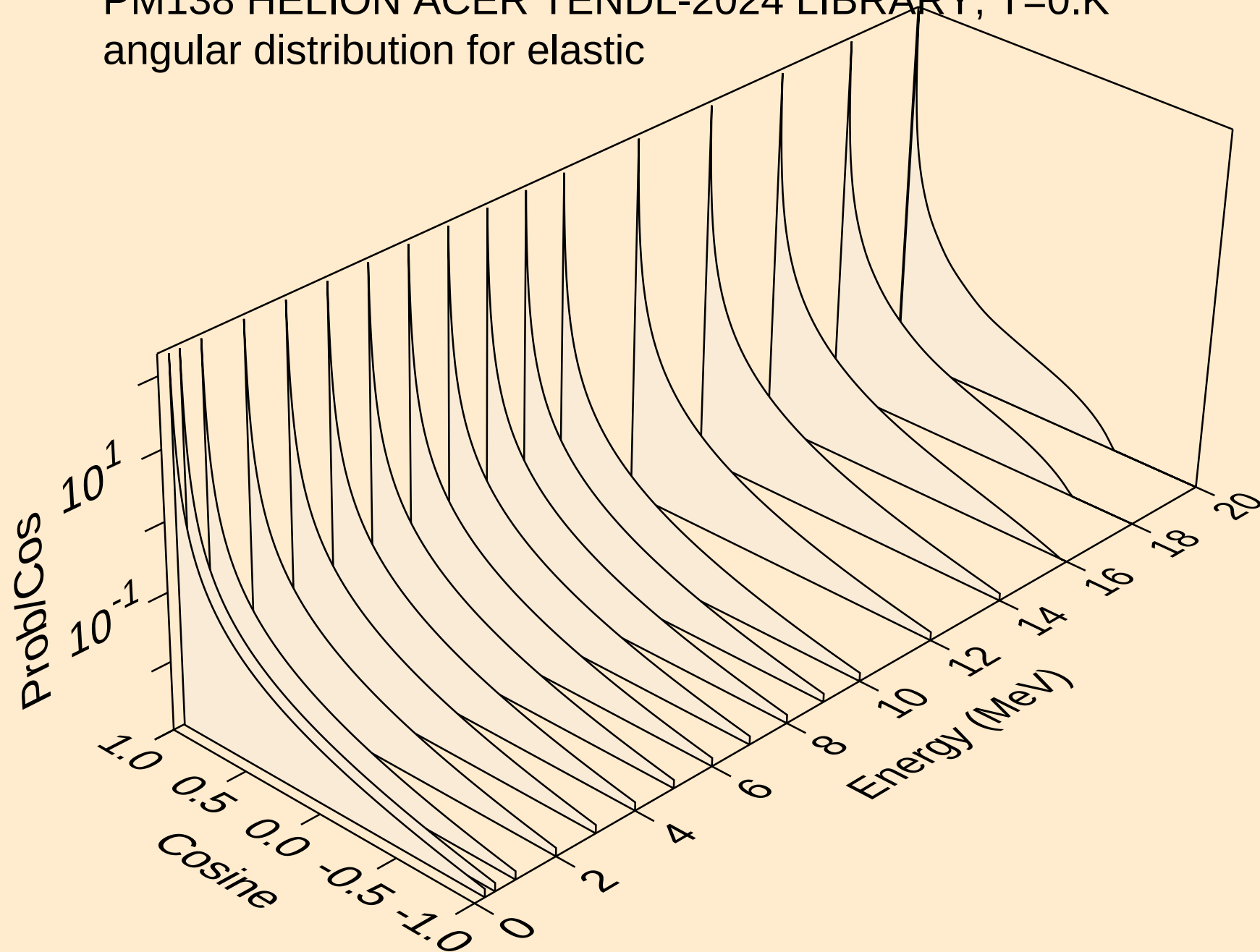


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

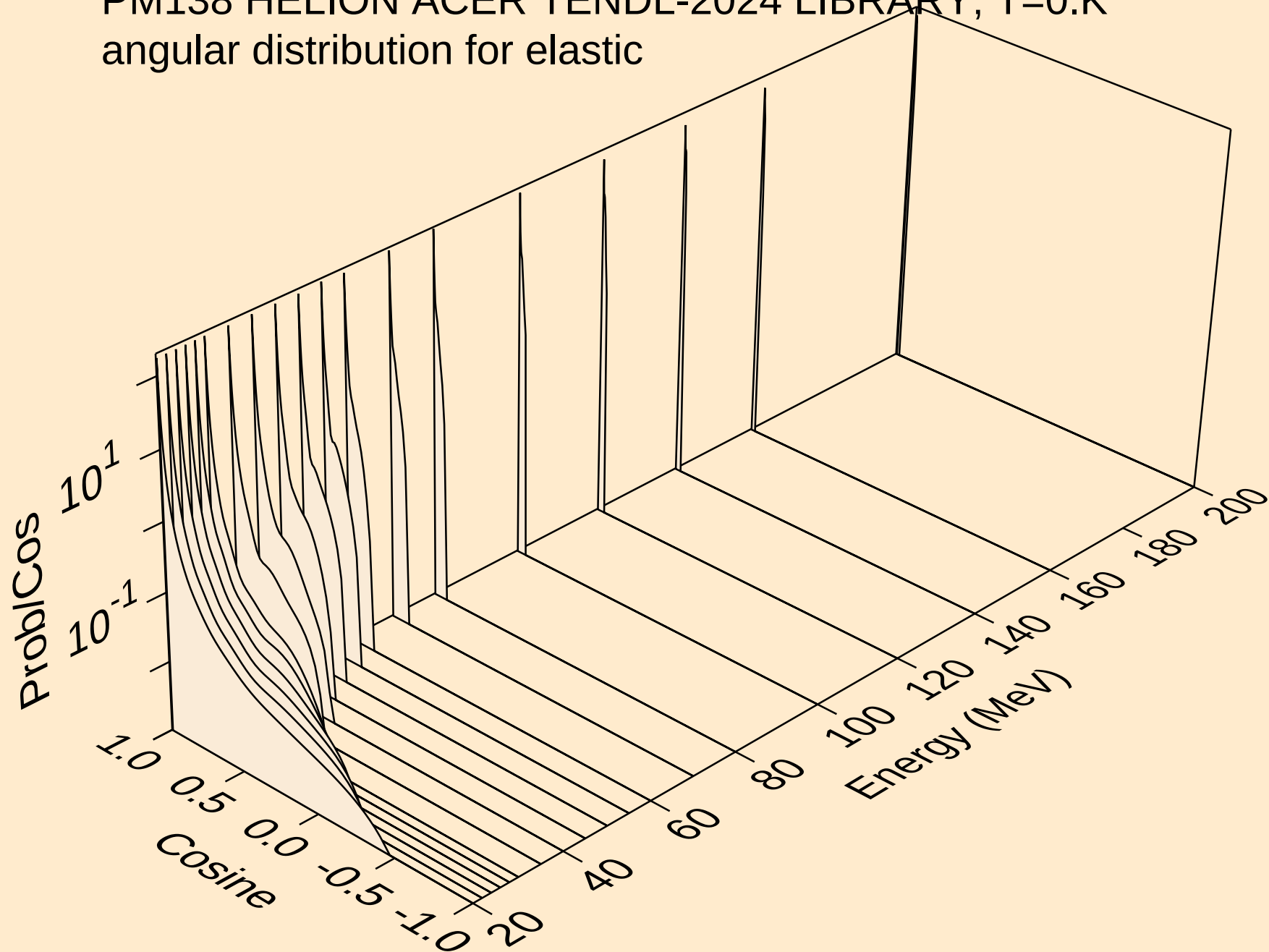
Threshold reactions



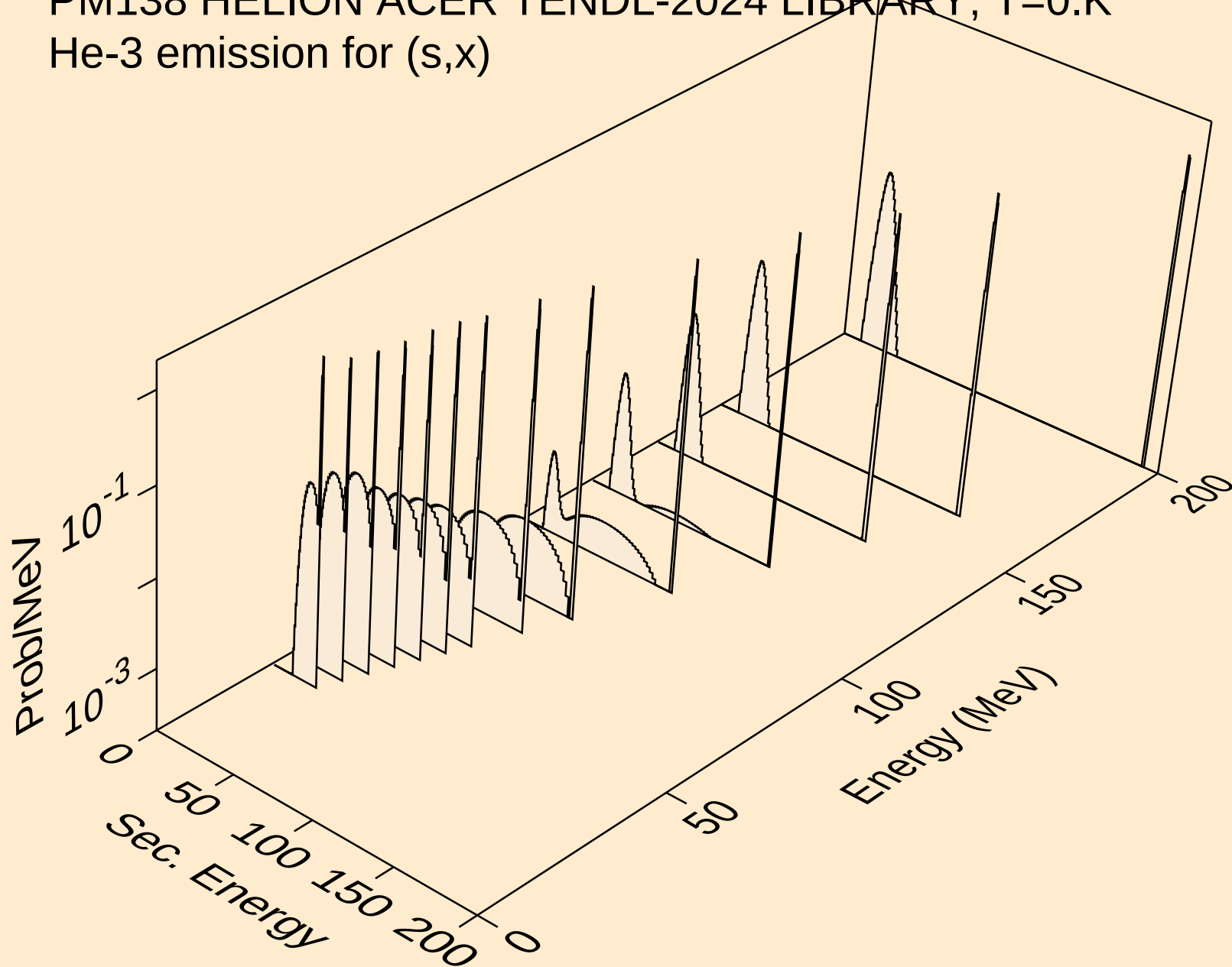
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



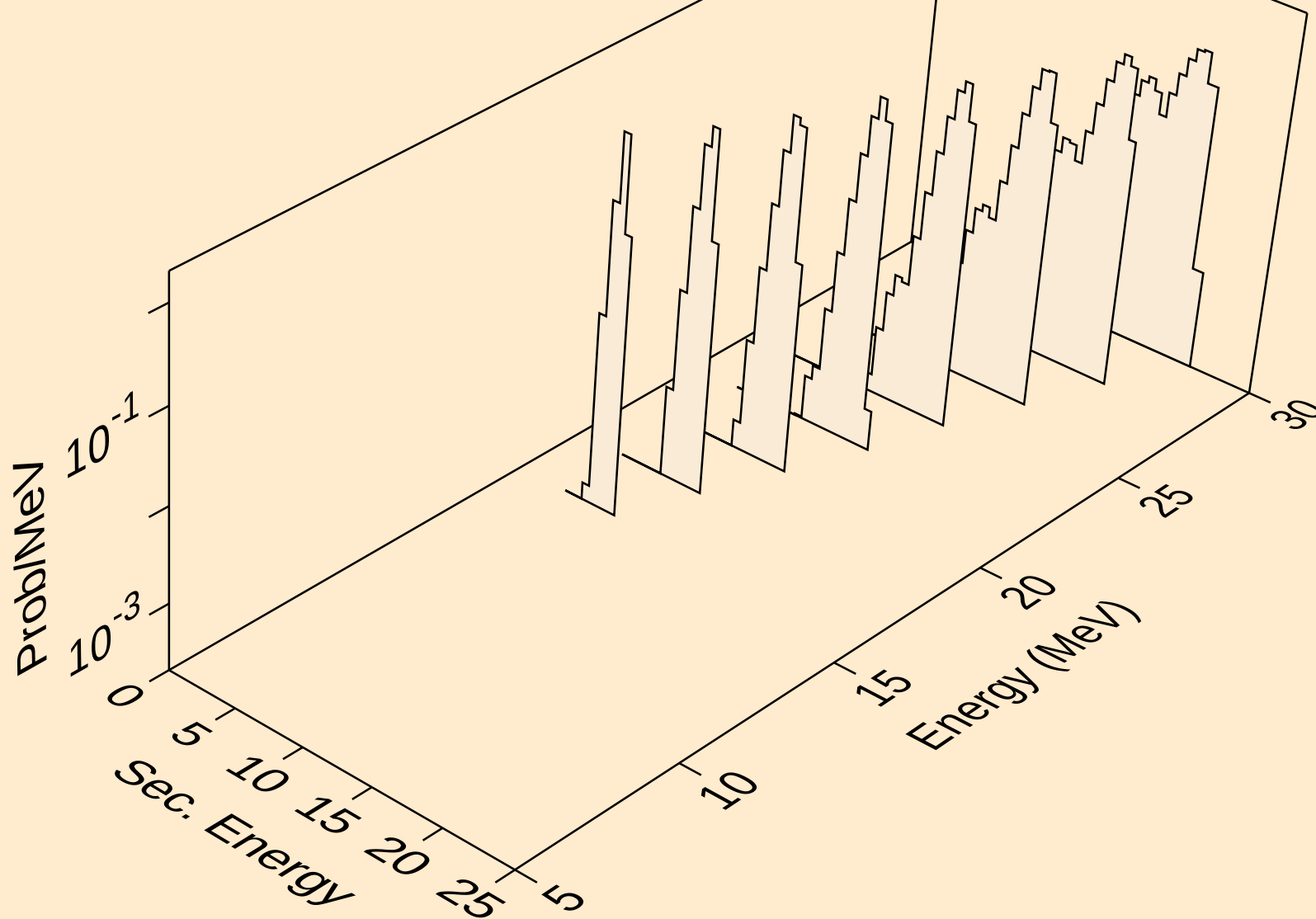
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



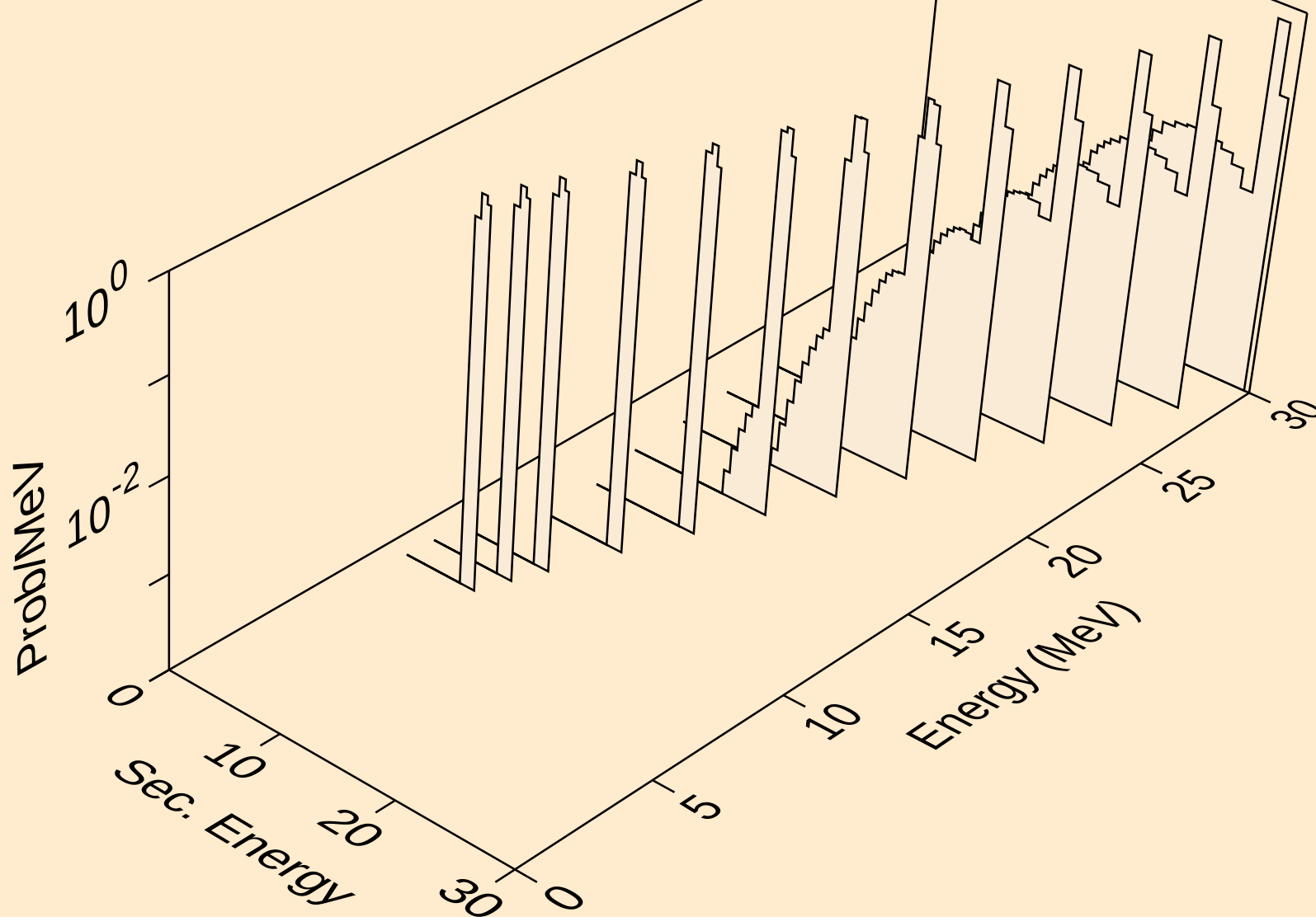
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,x)



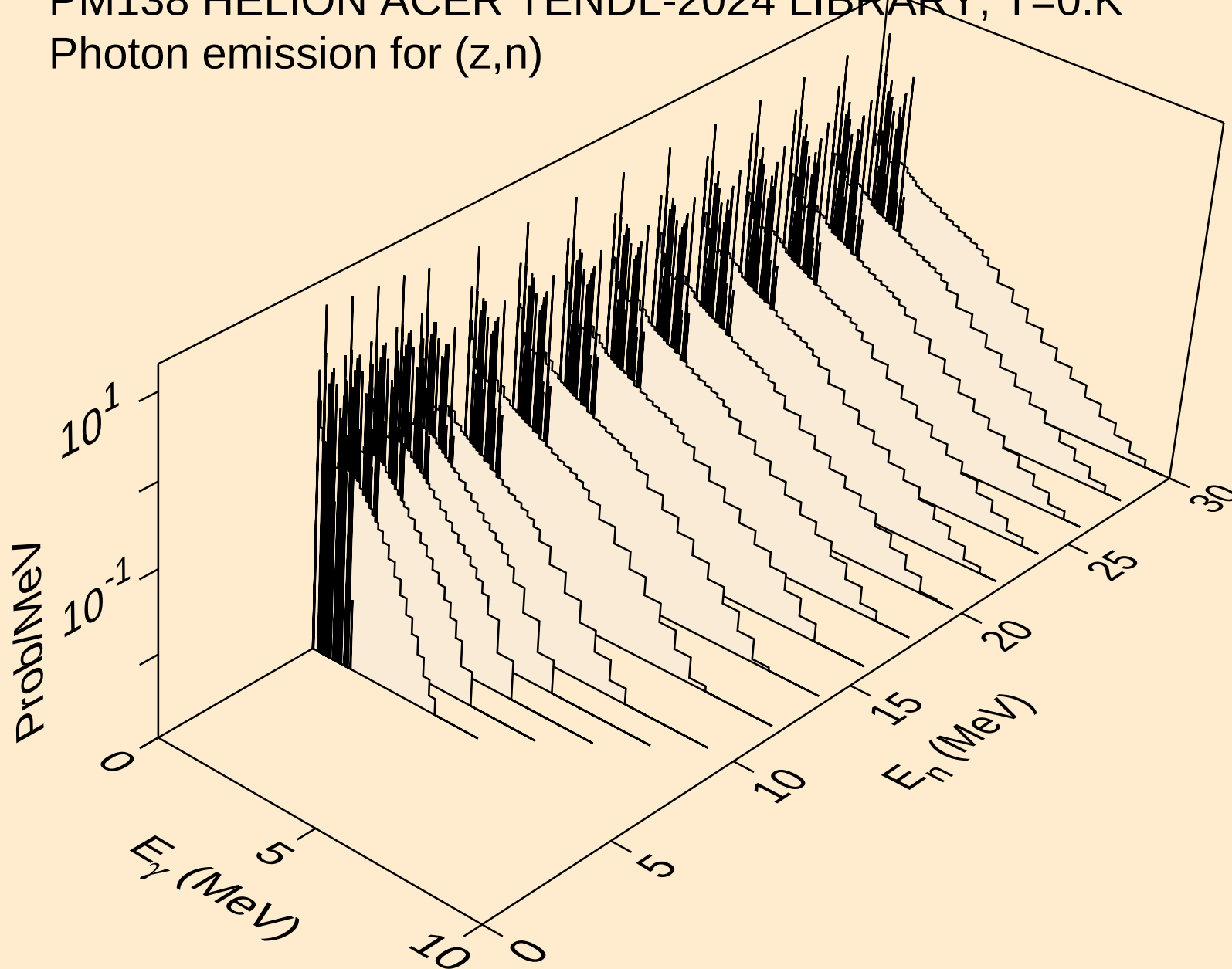
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



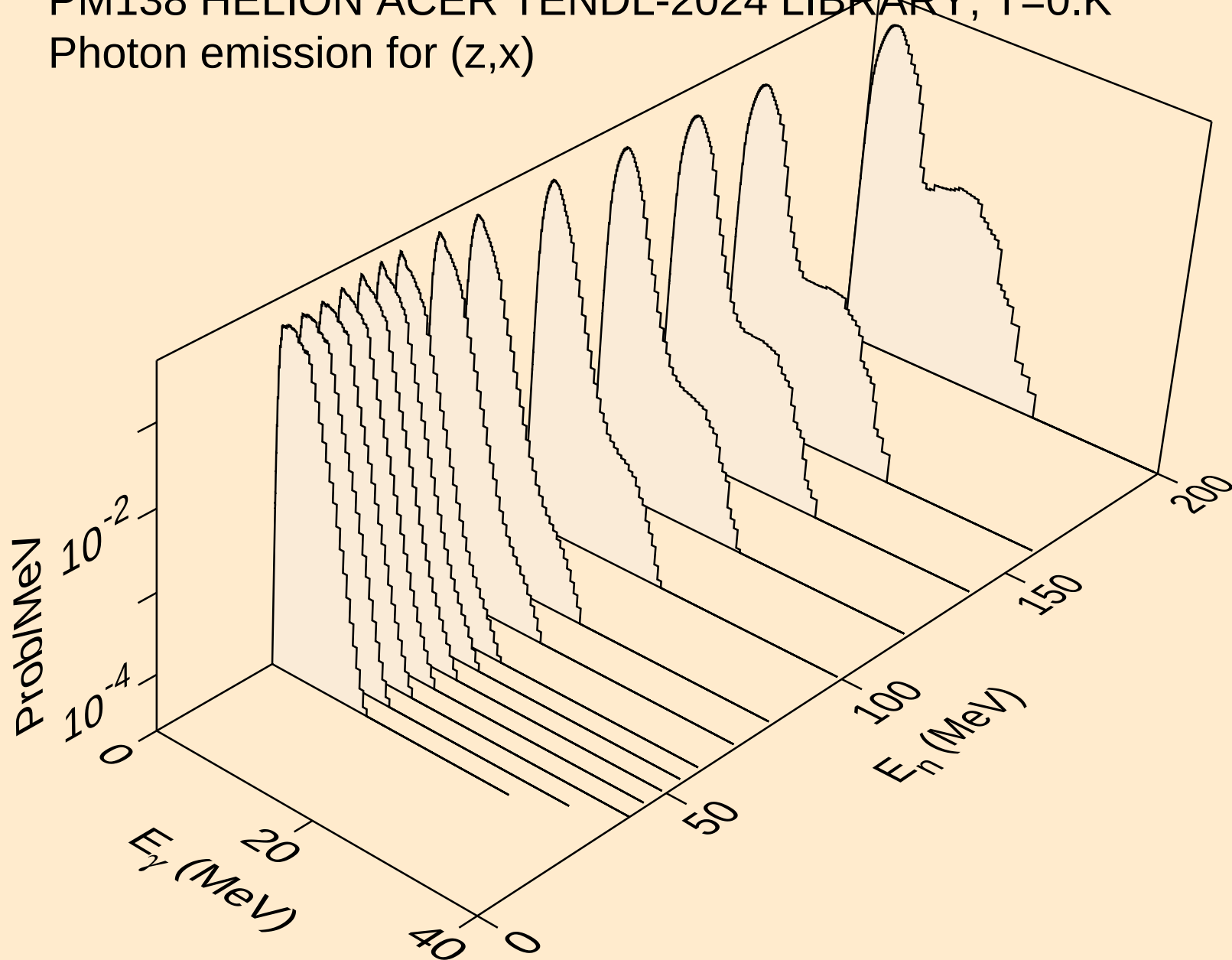
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for inelastic



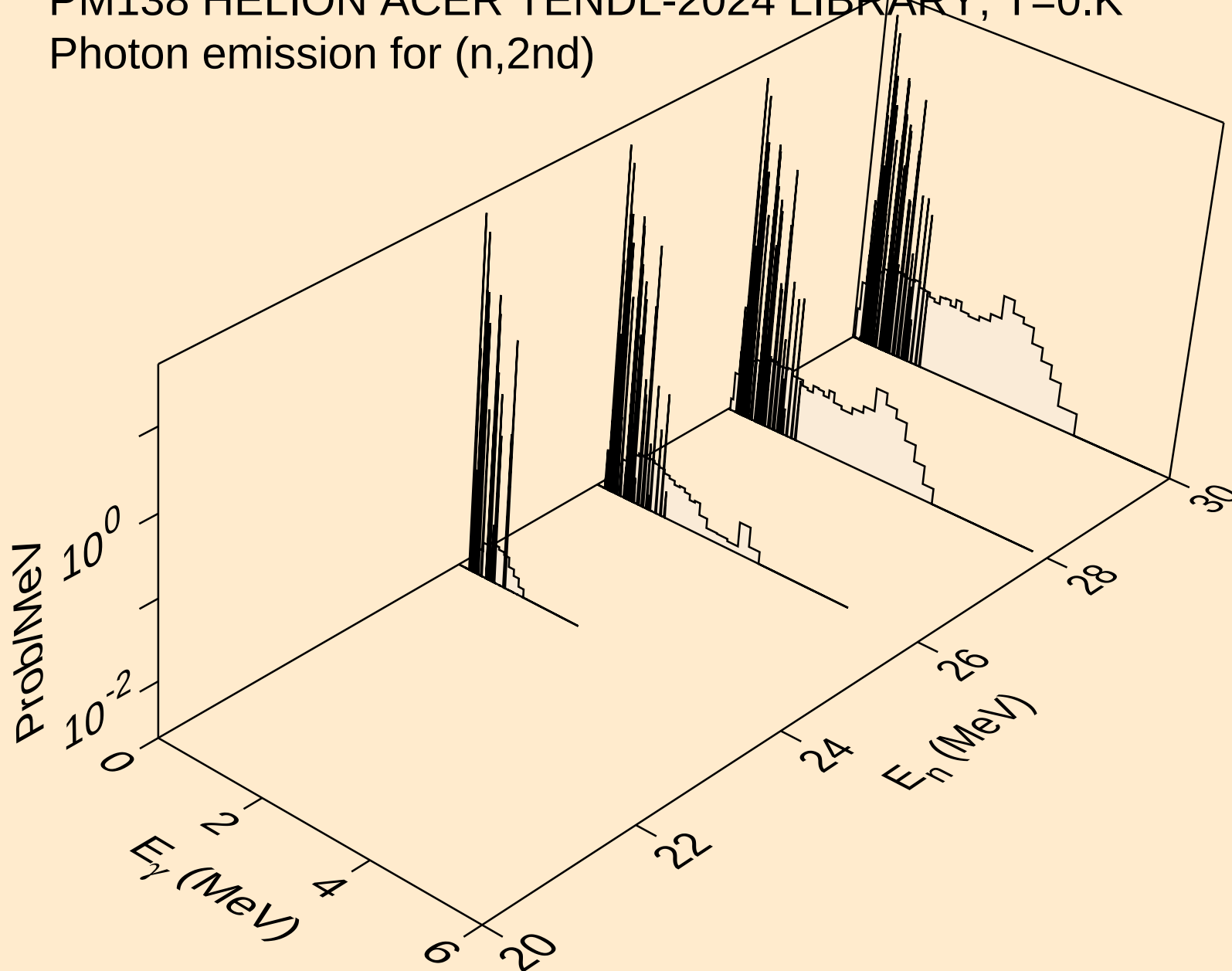
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



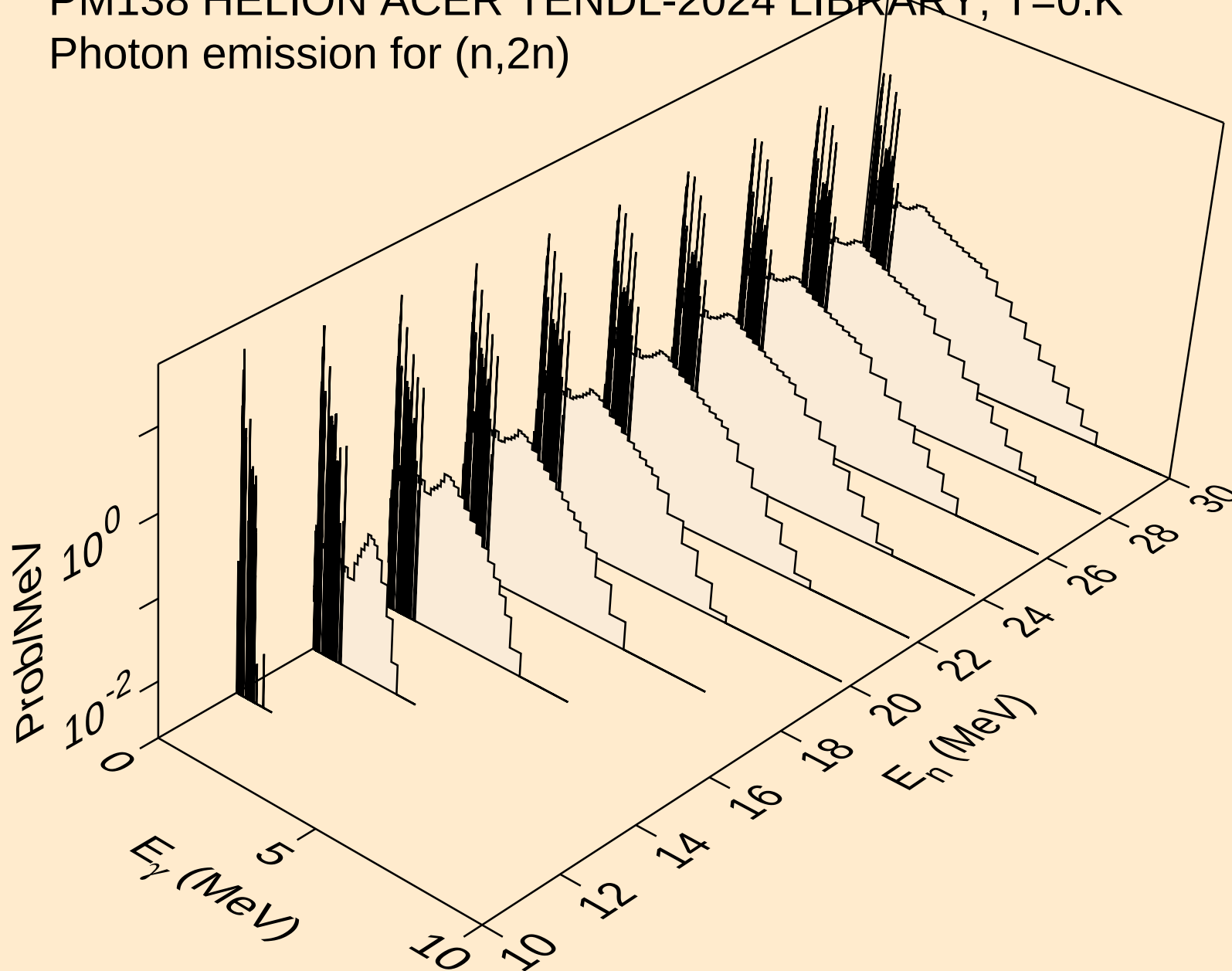
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



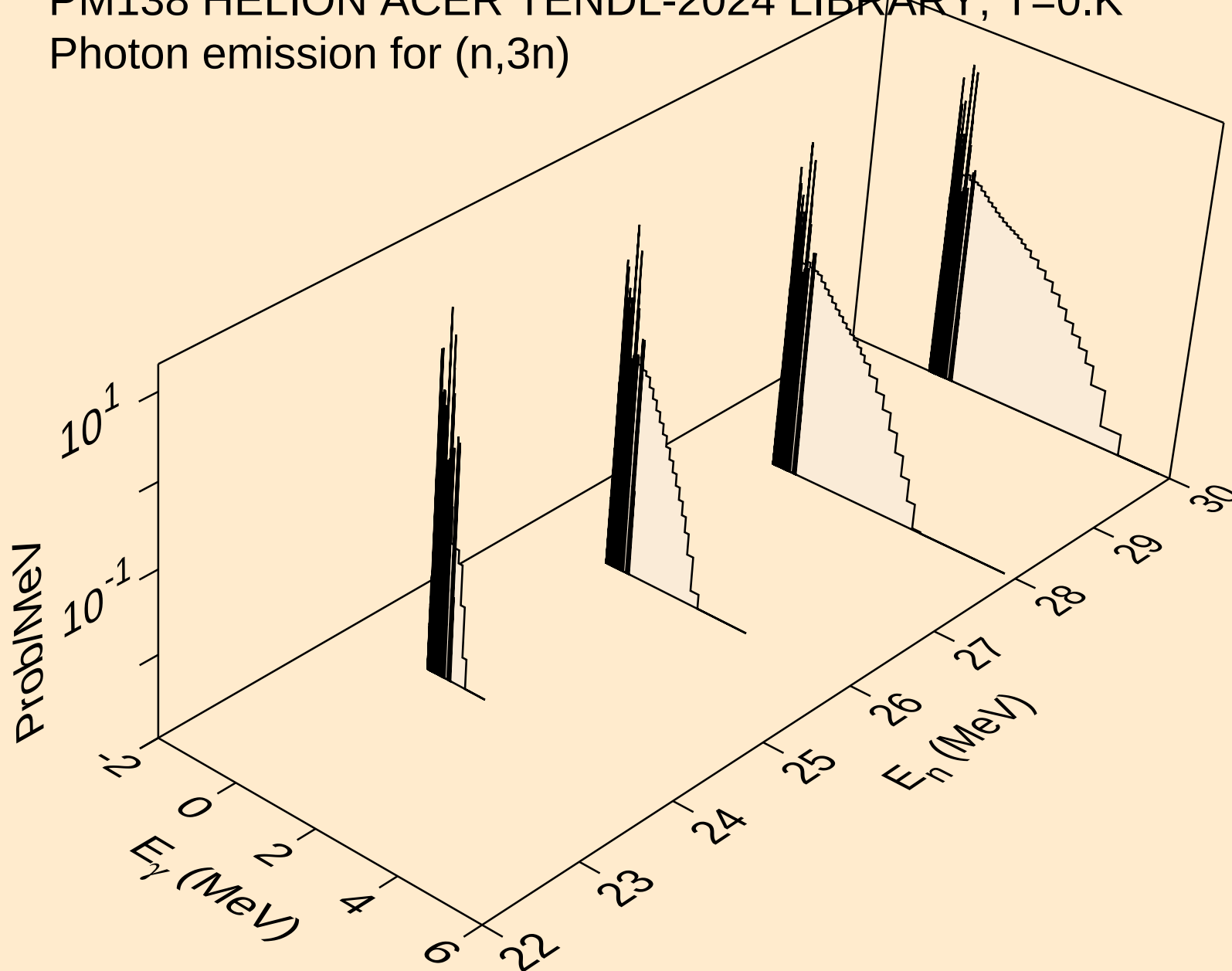
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

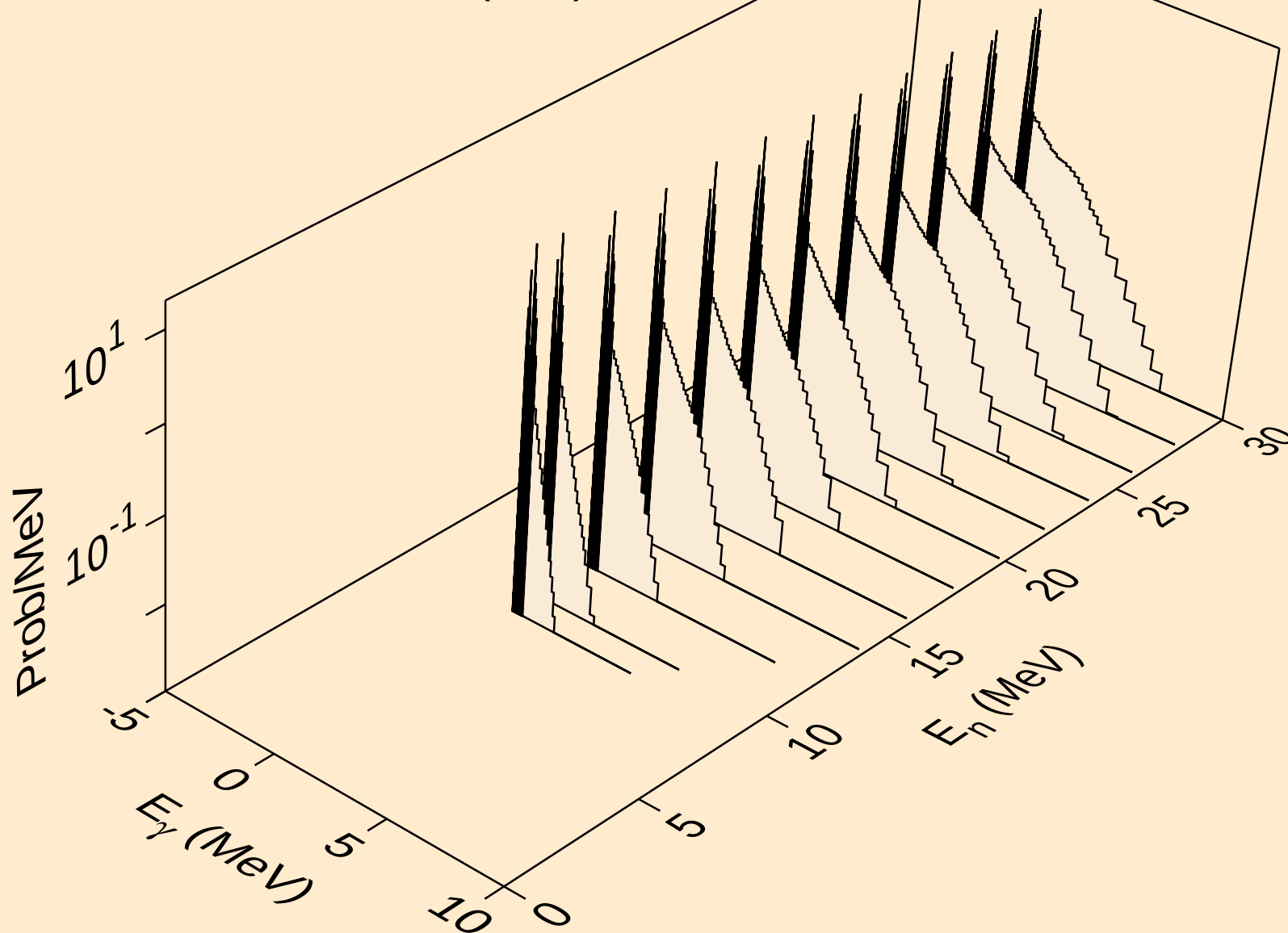


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)

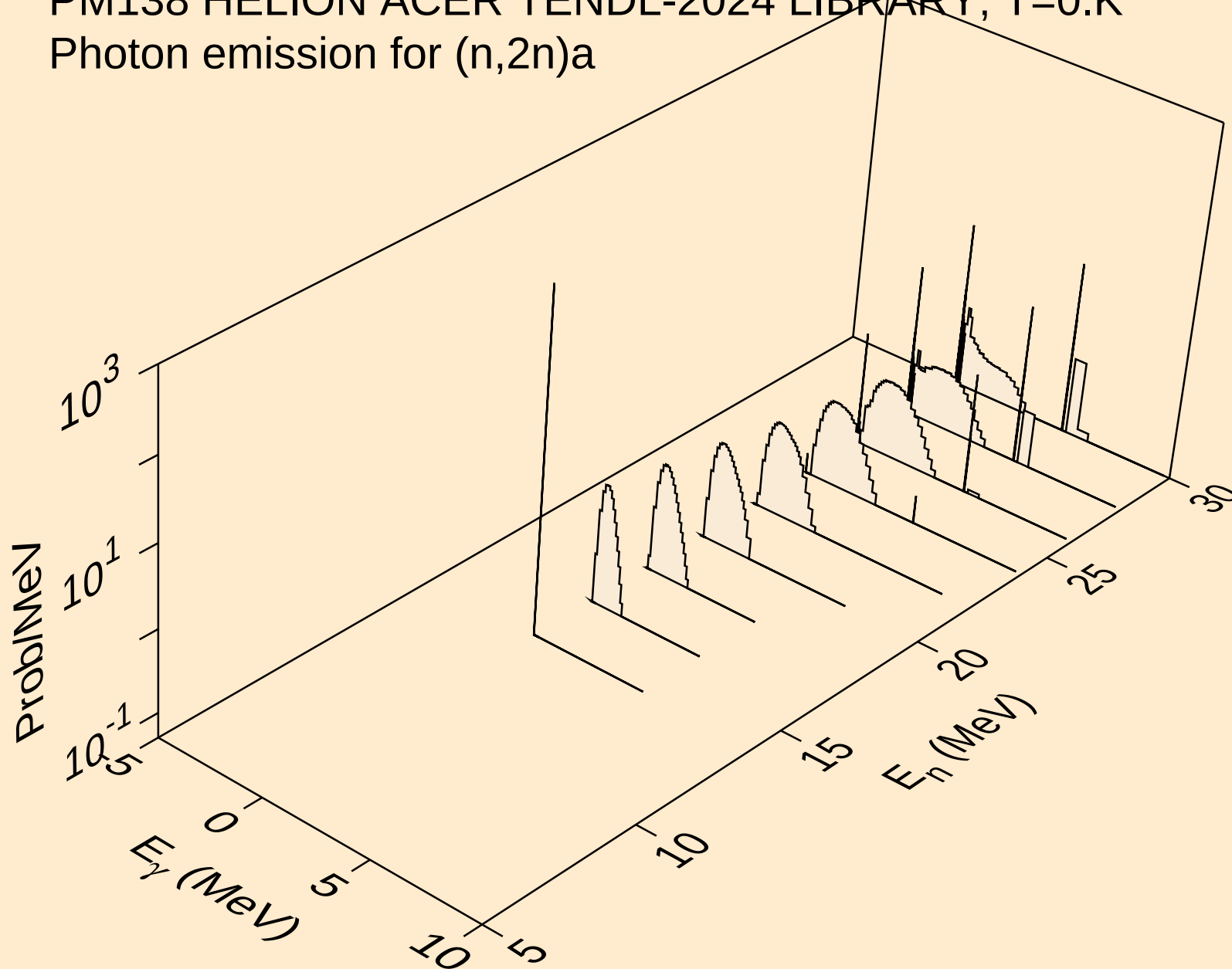


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

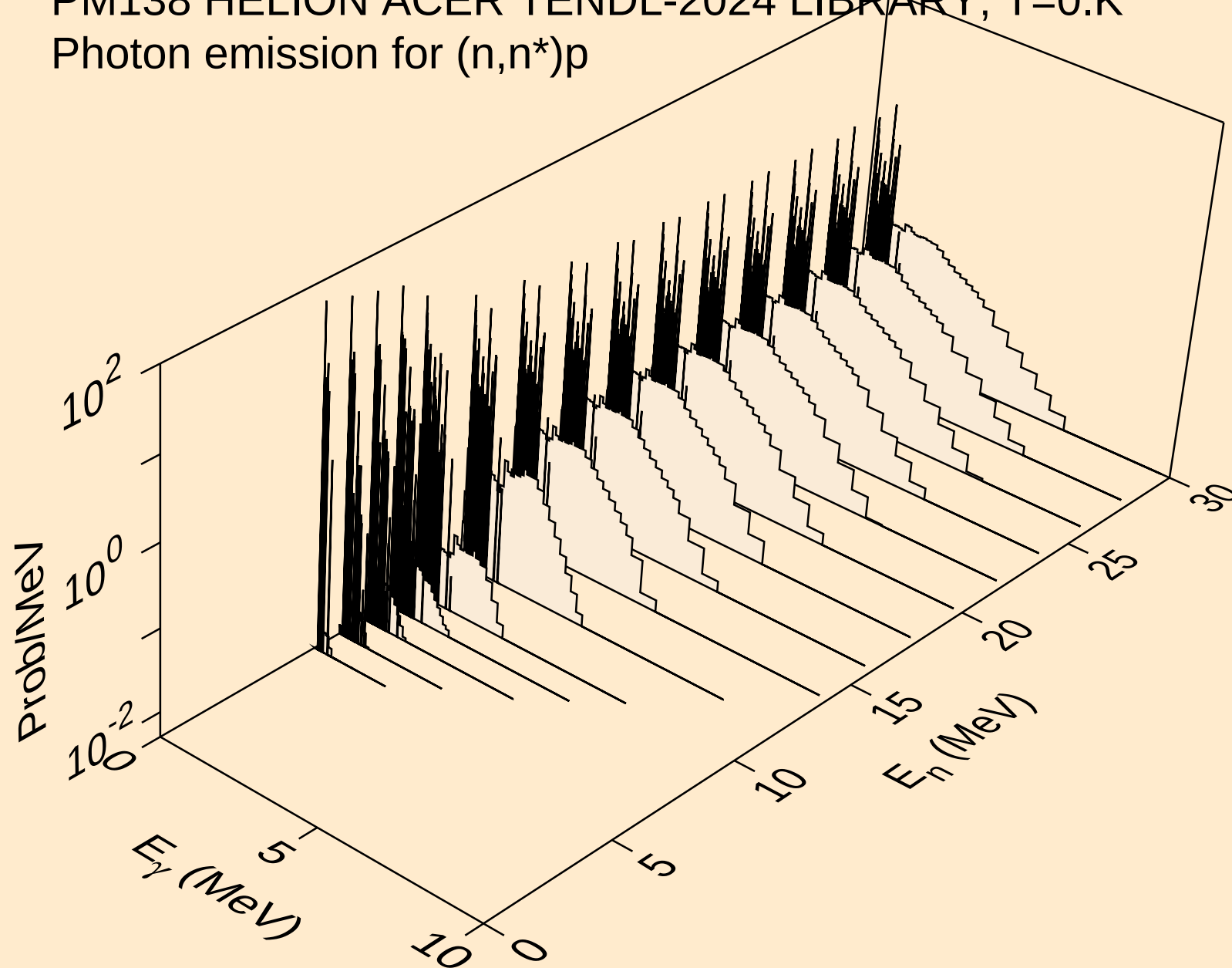
Photon emission for (n,n*)a



PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n) α

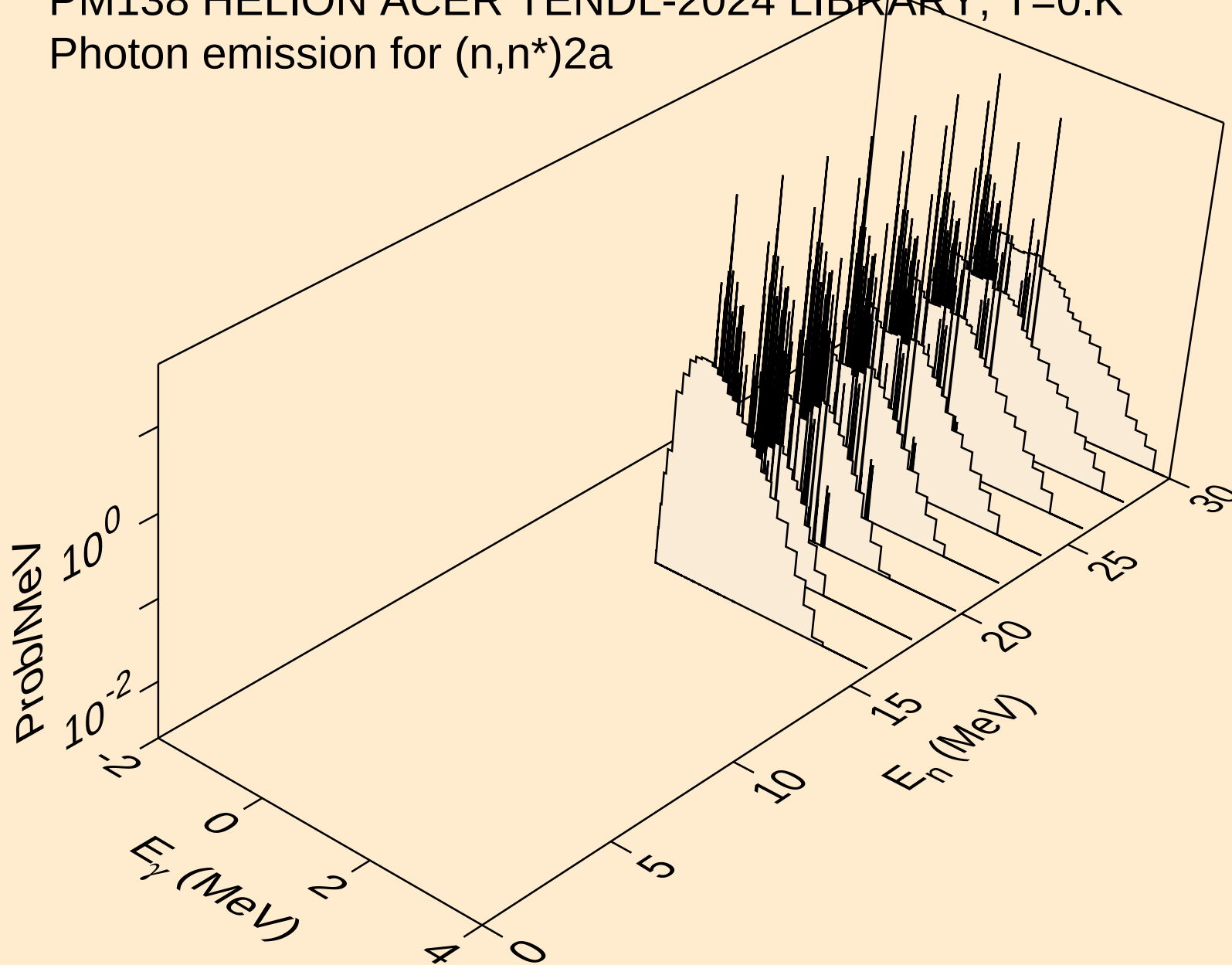


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



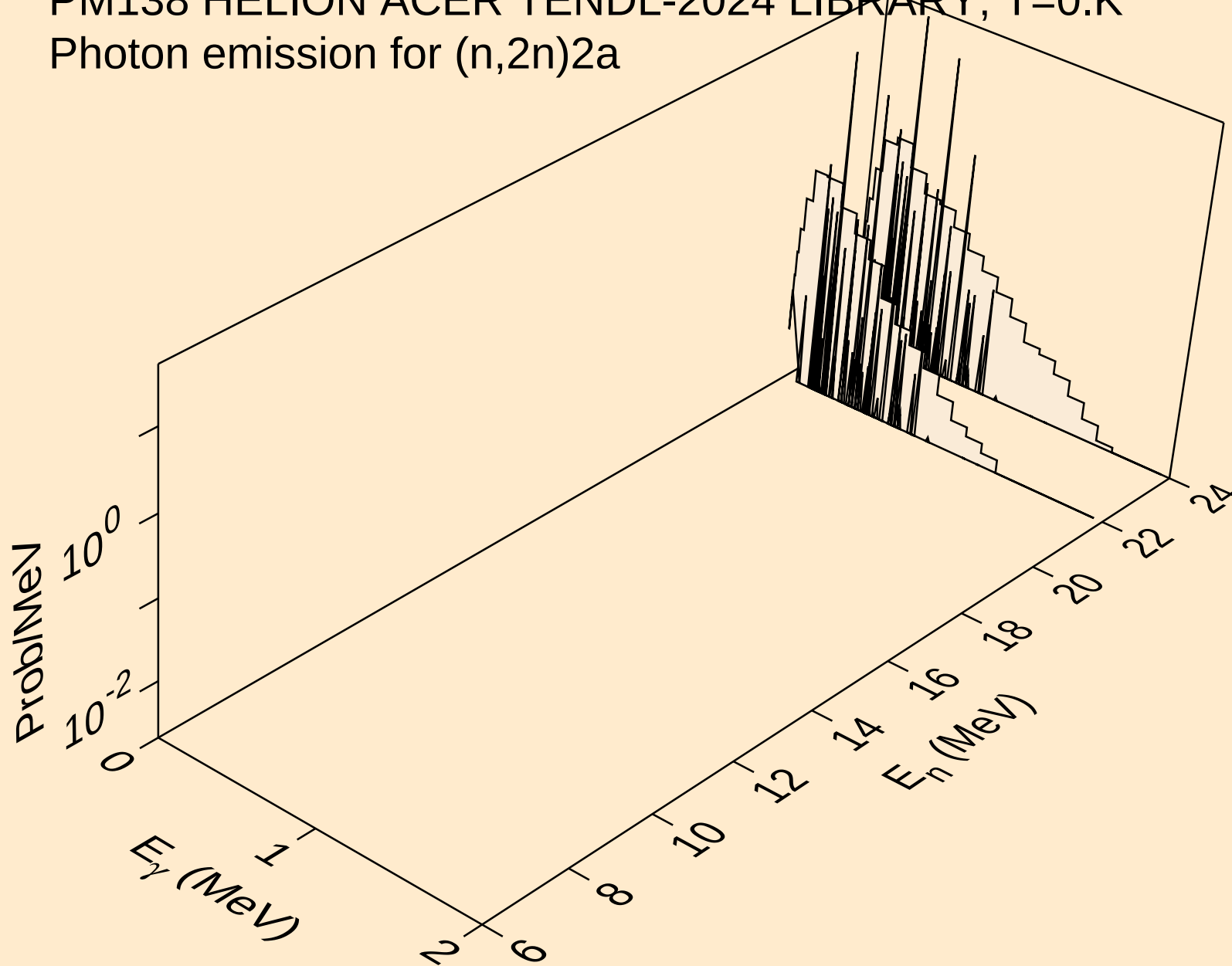
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)2a

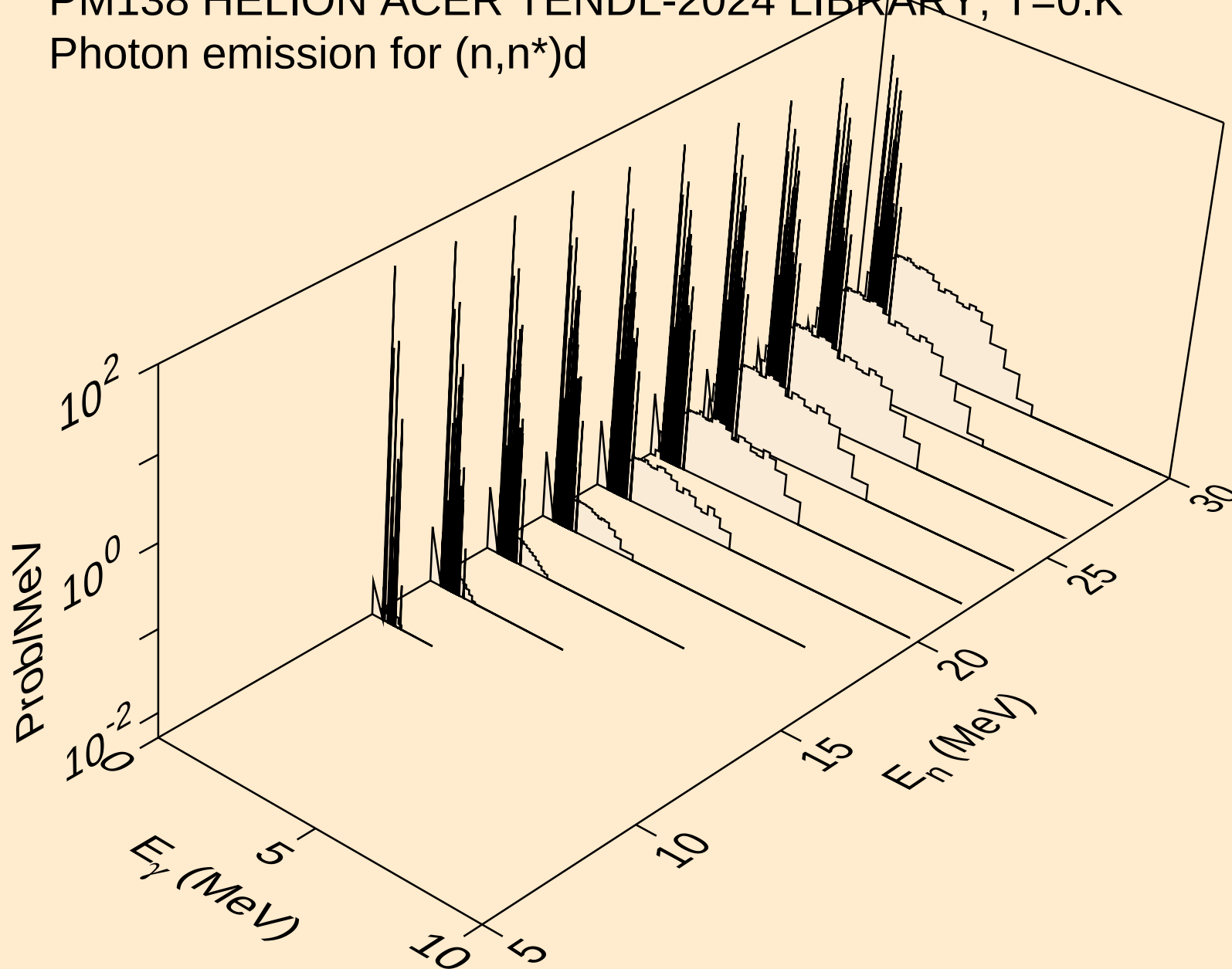


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n)2a

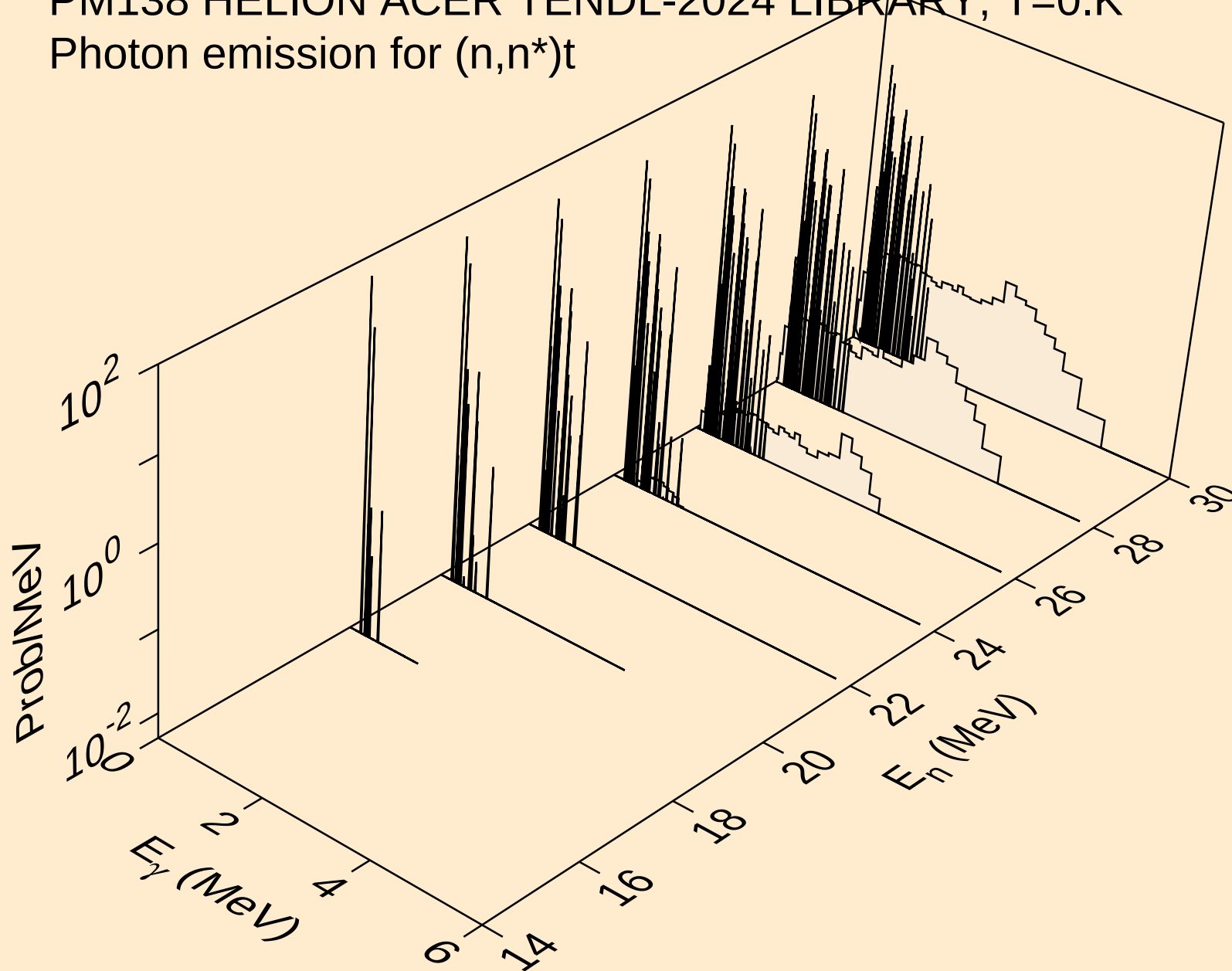


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d

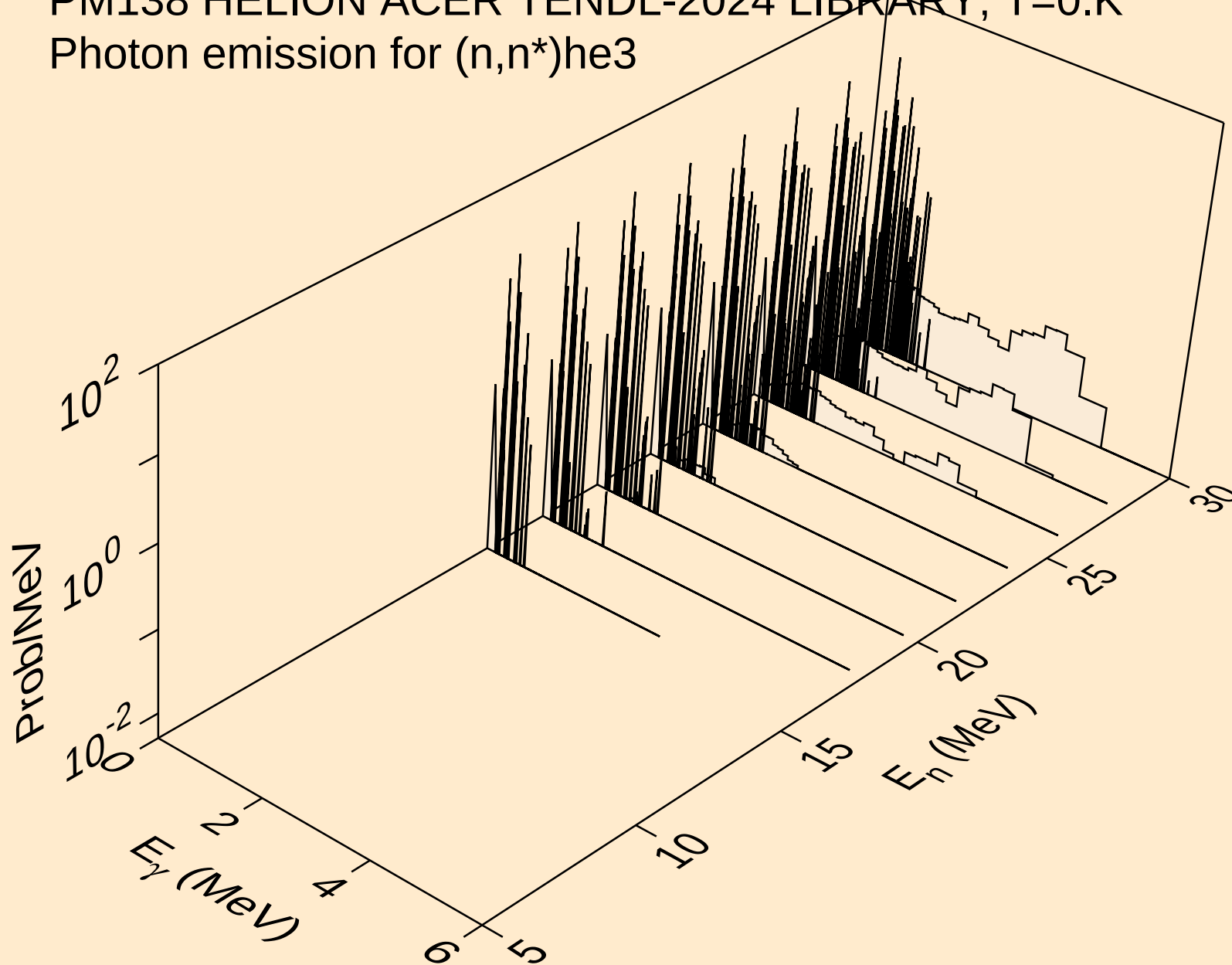


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

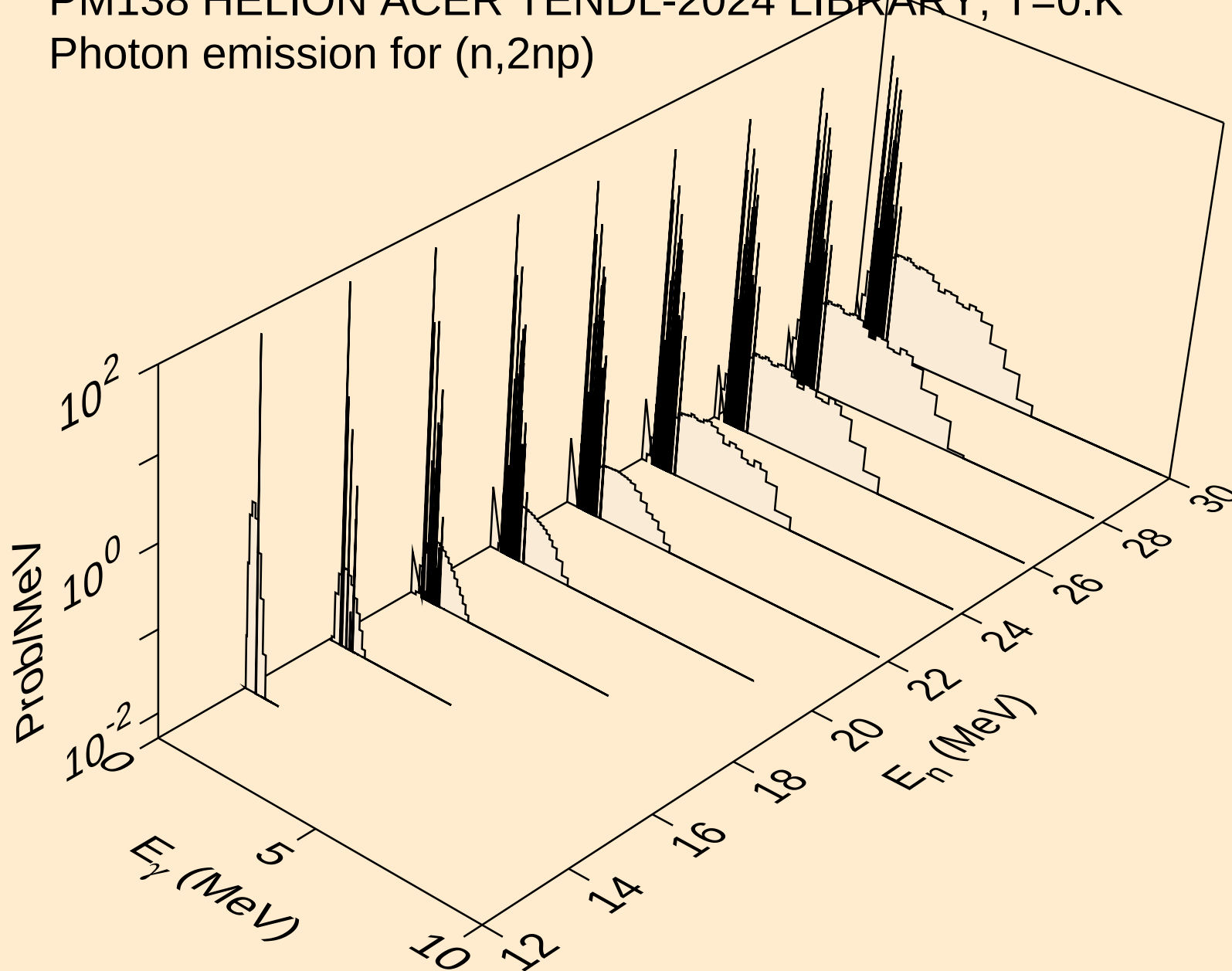
Photon emission for (n,n*)t



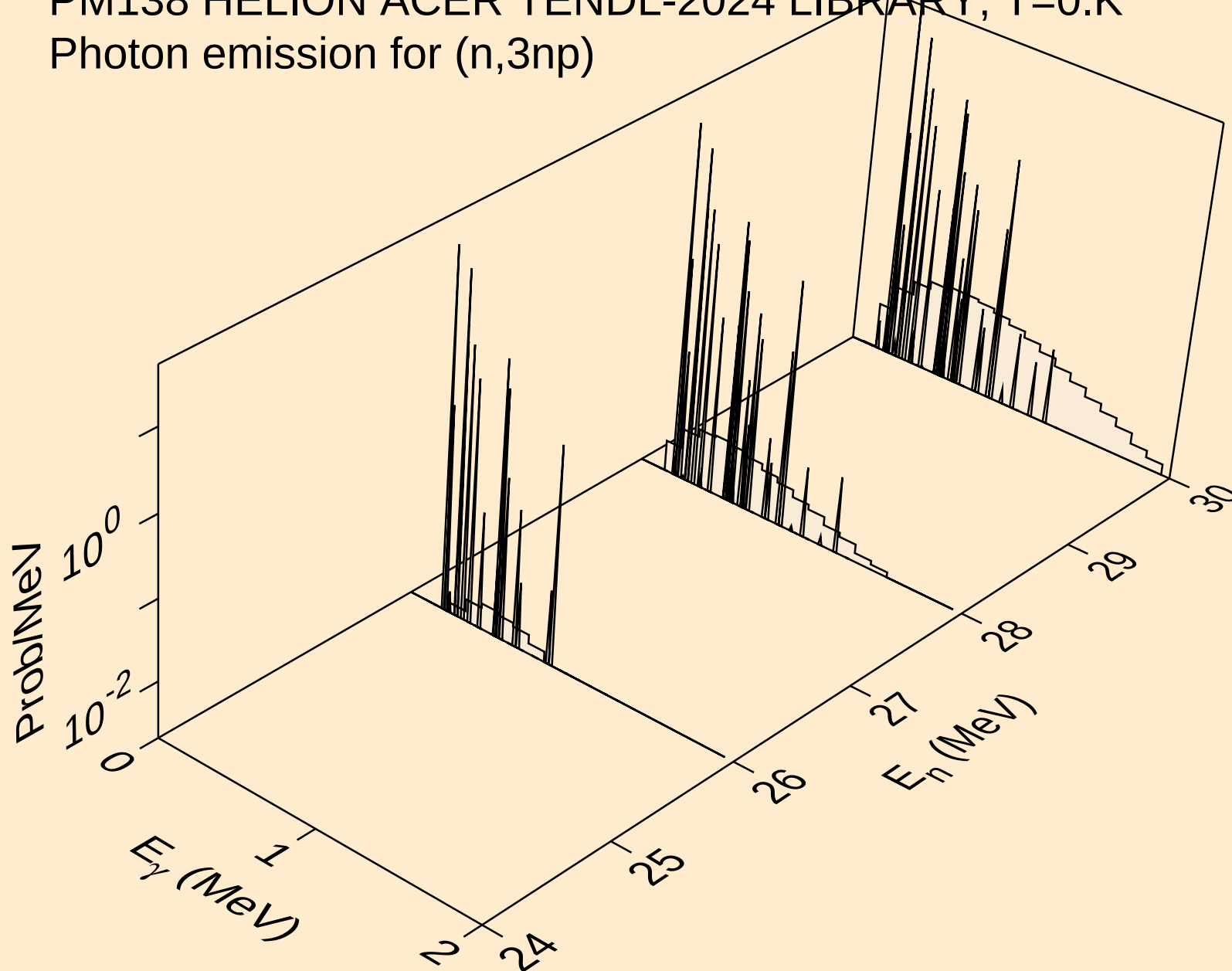
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



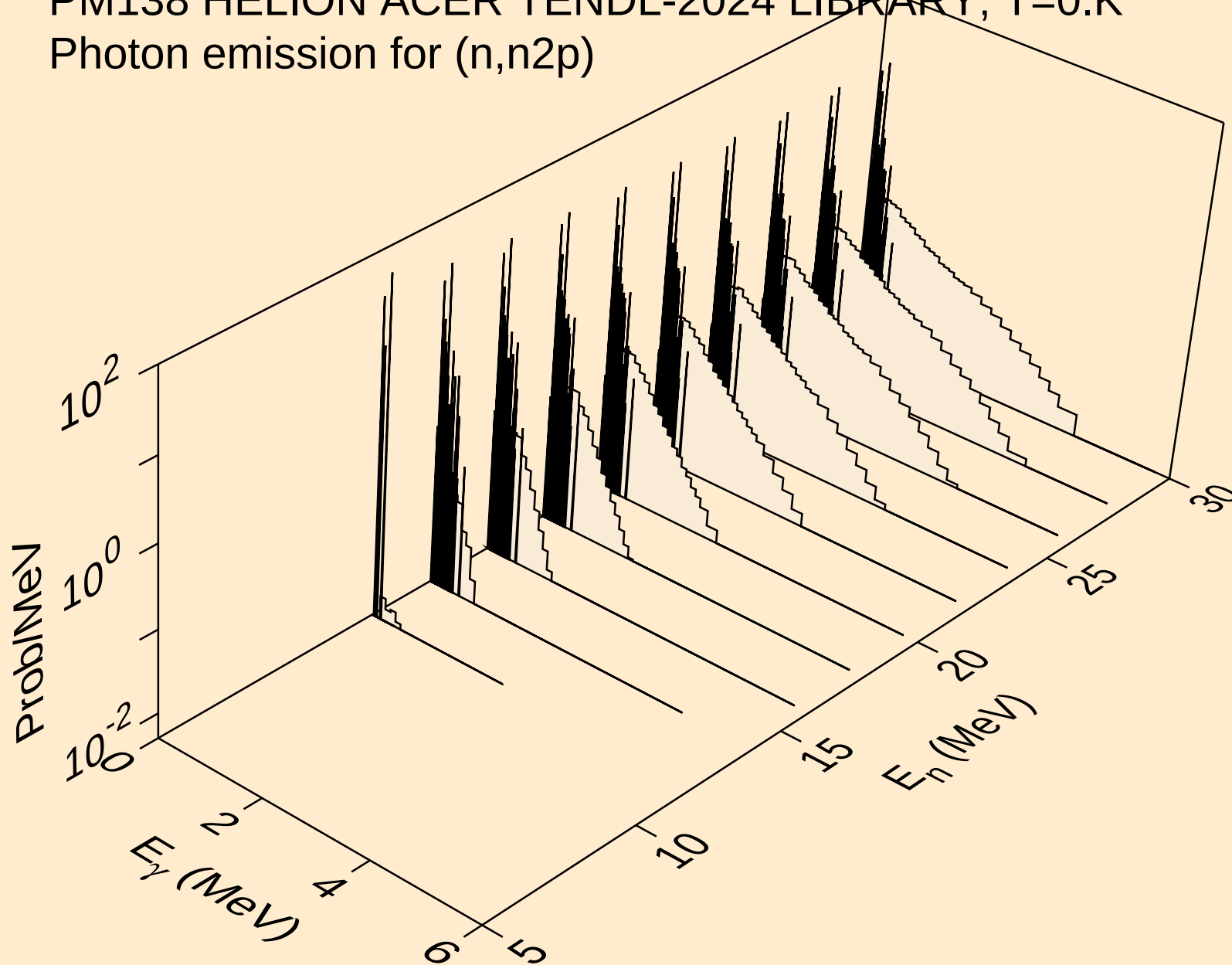
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



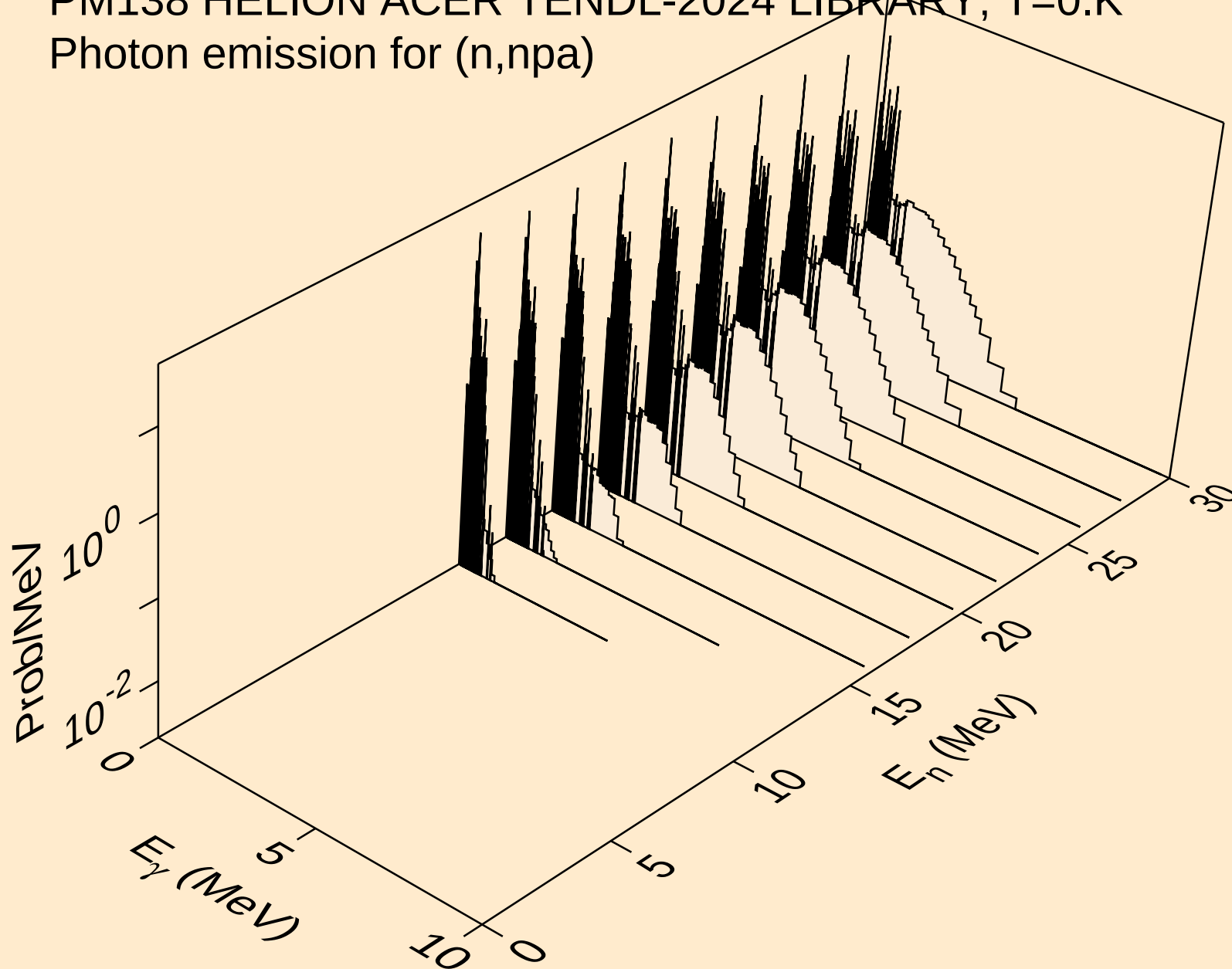
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



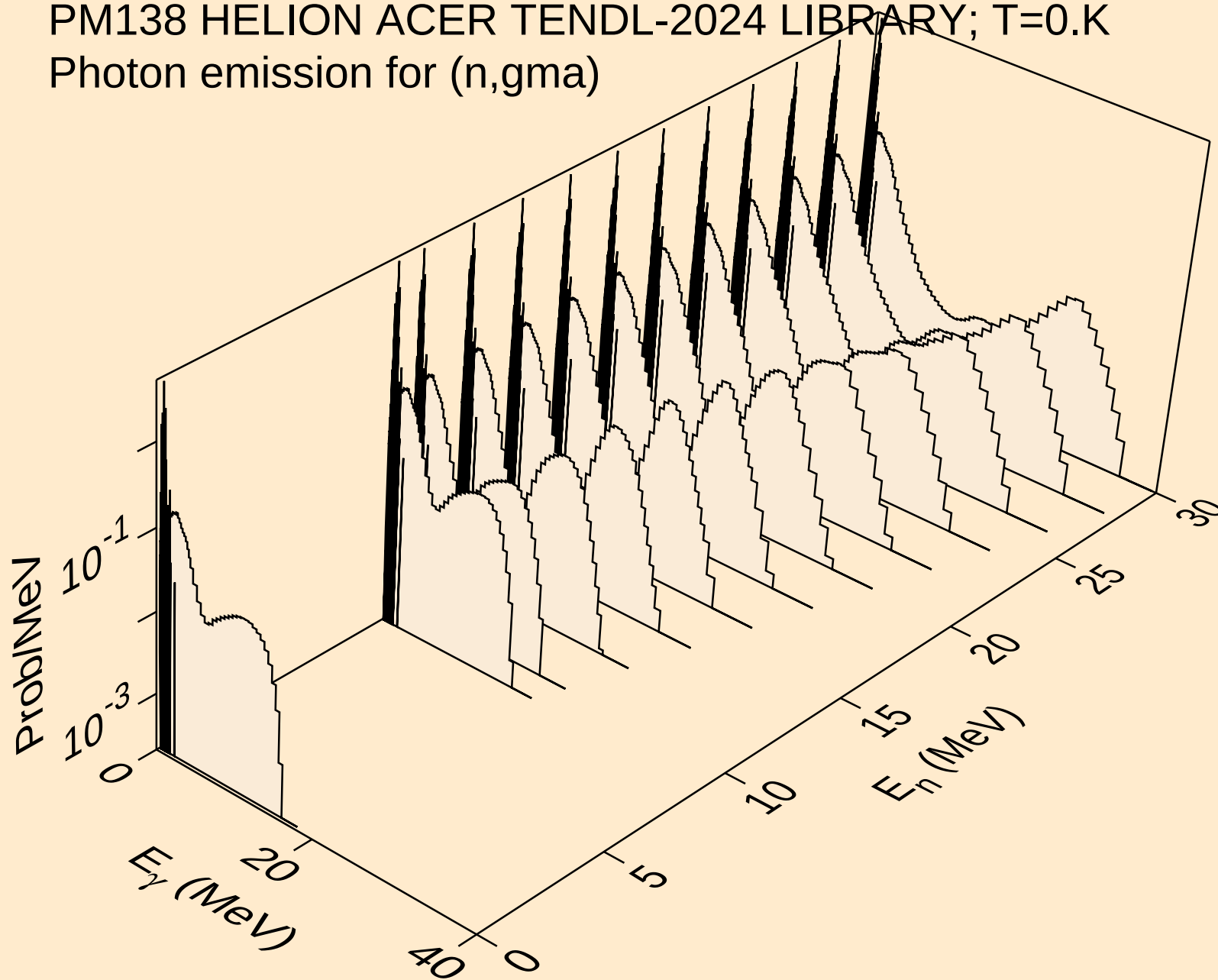
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



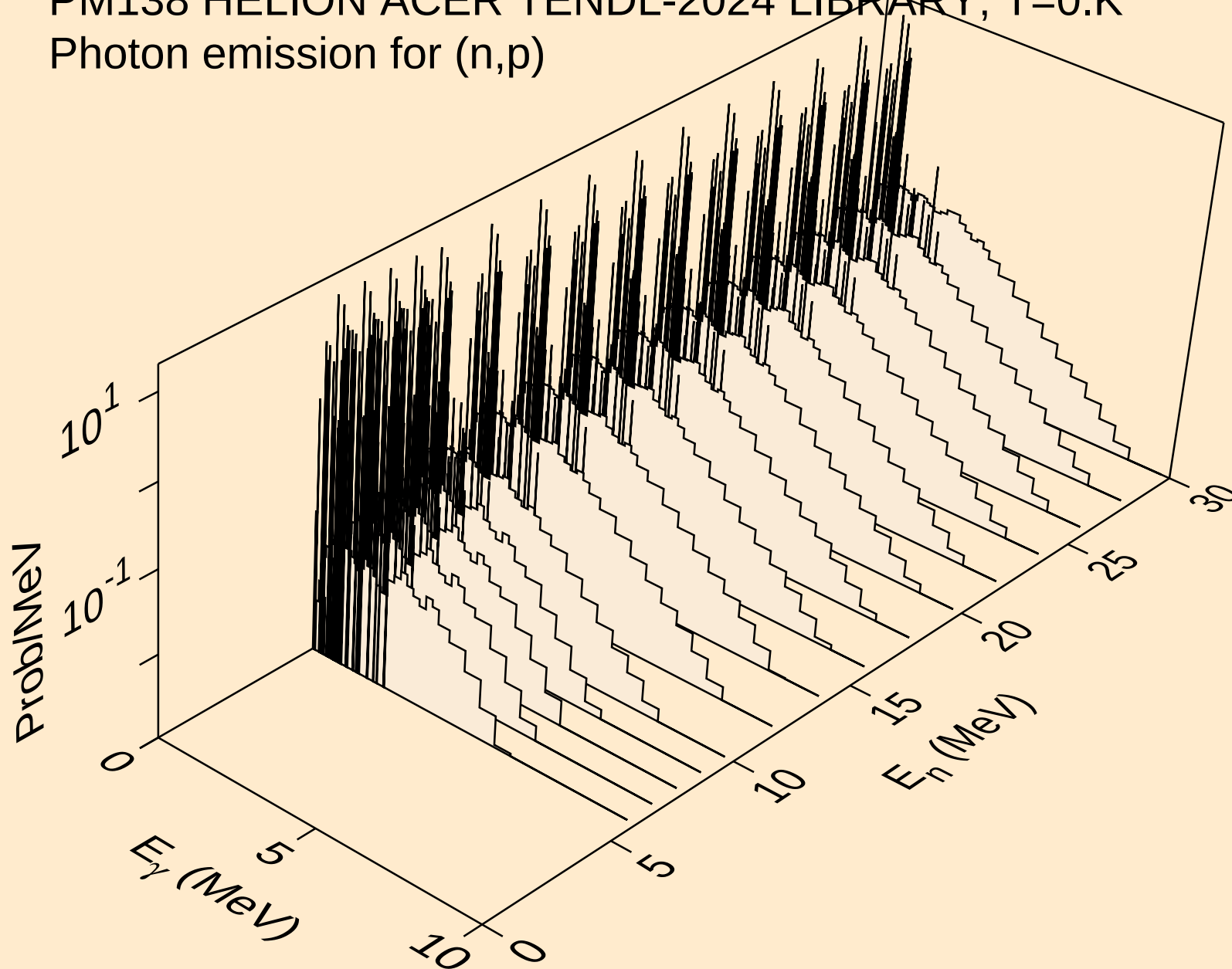
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



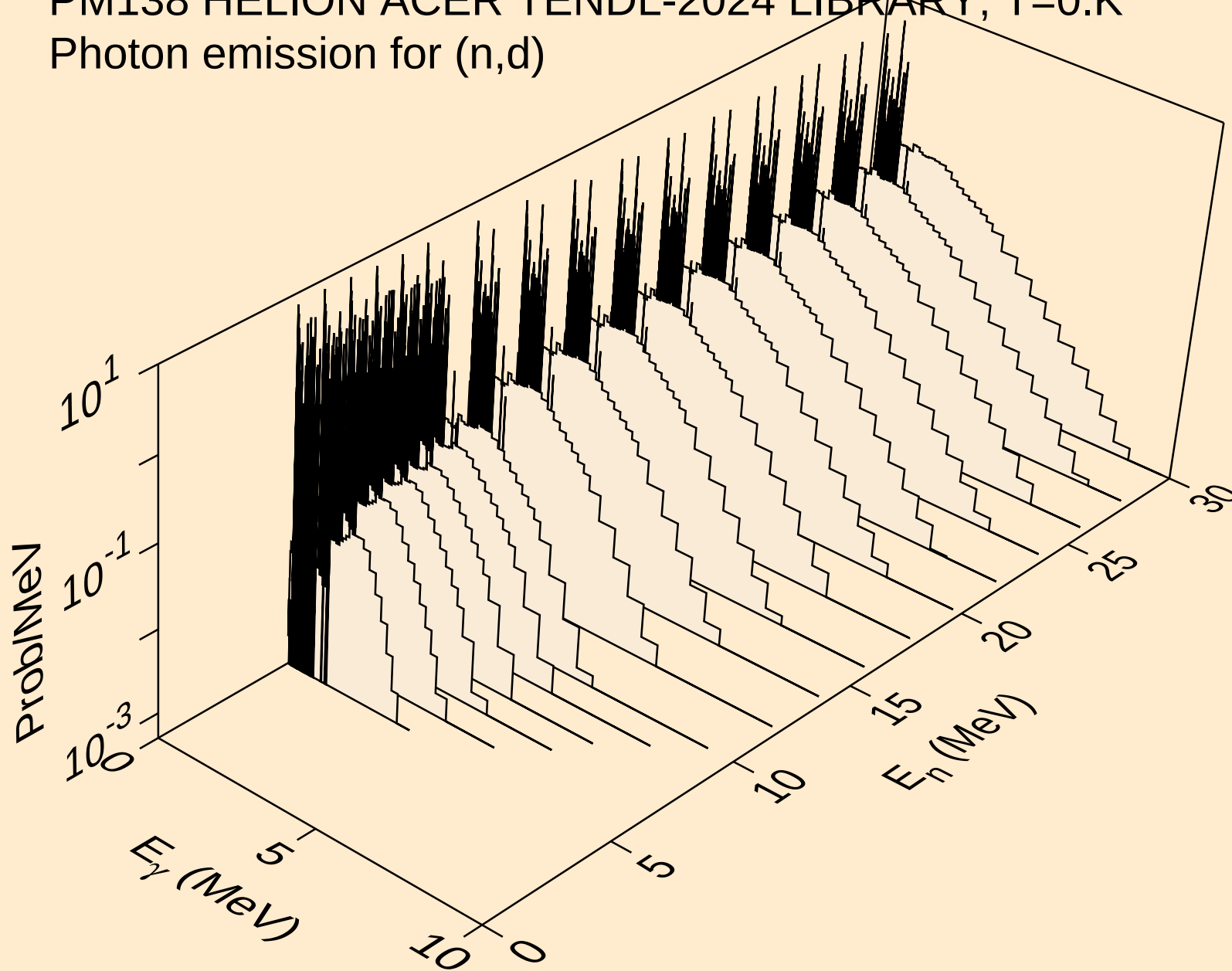
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



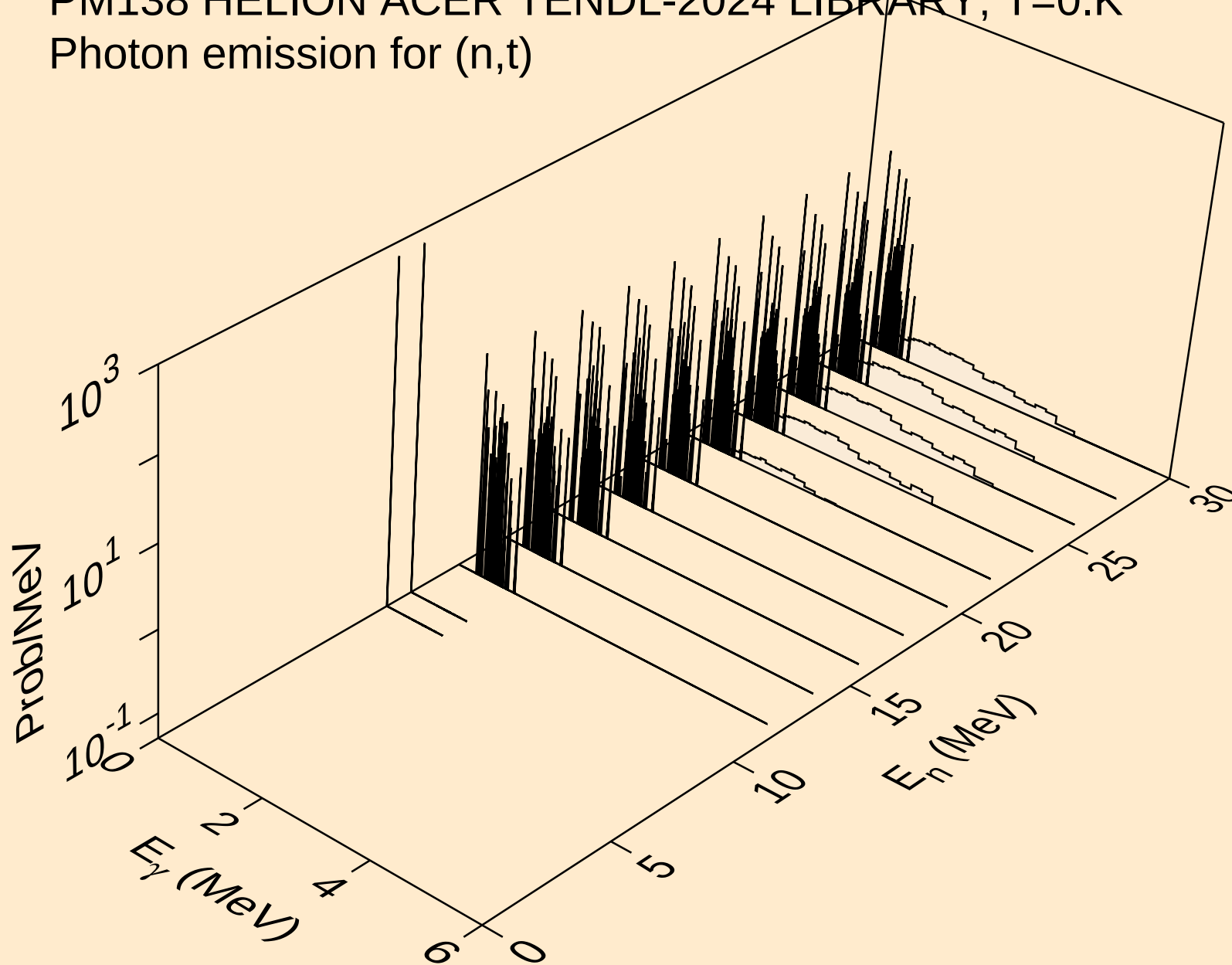
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



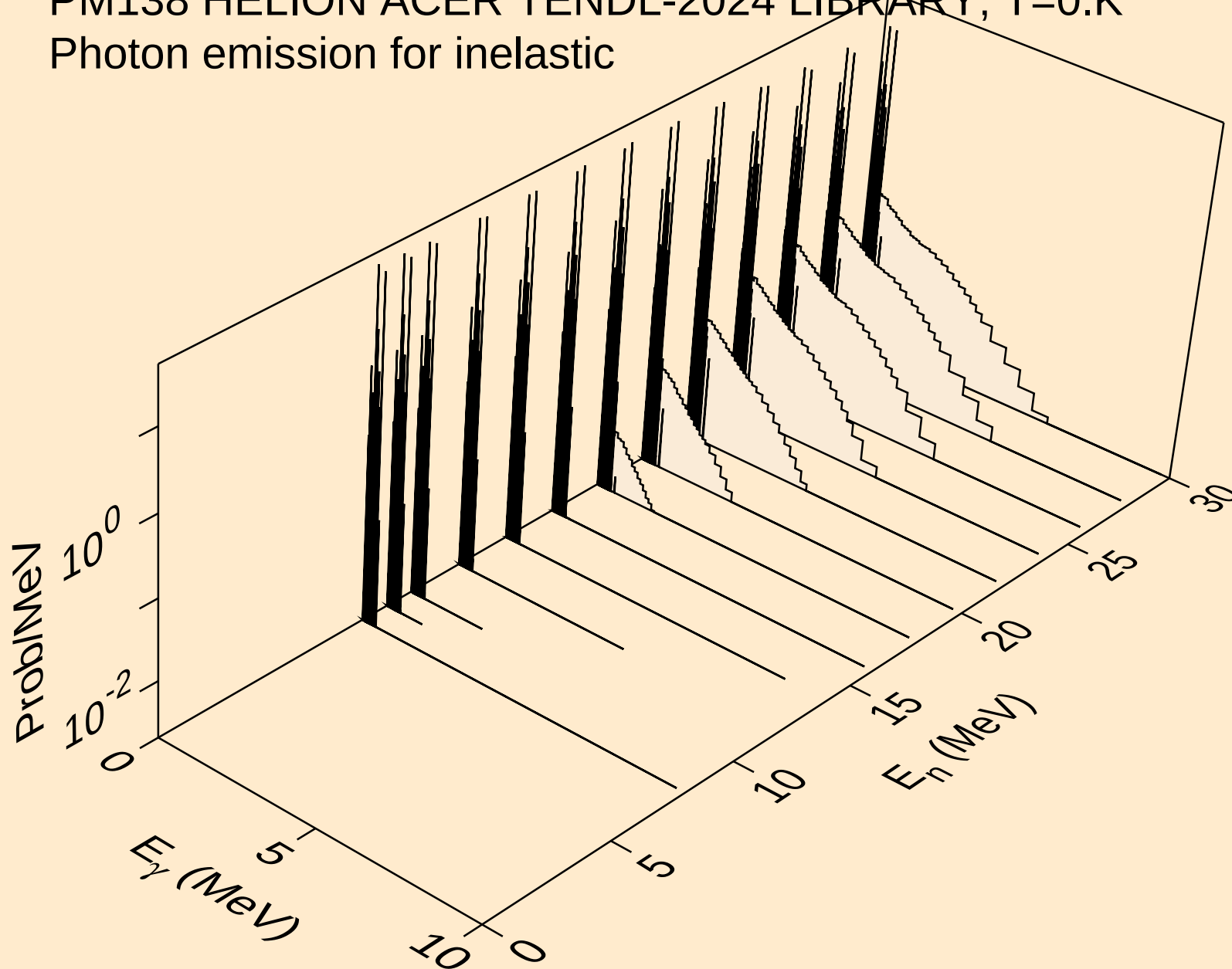
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



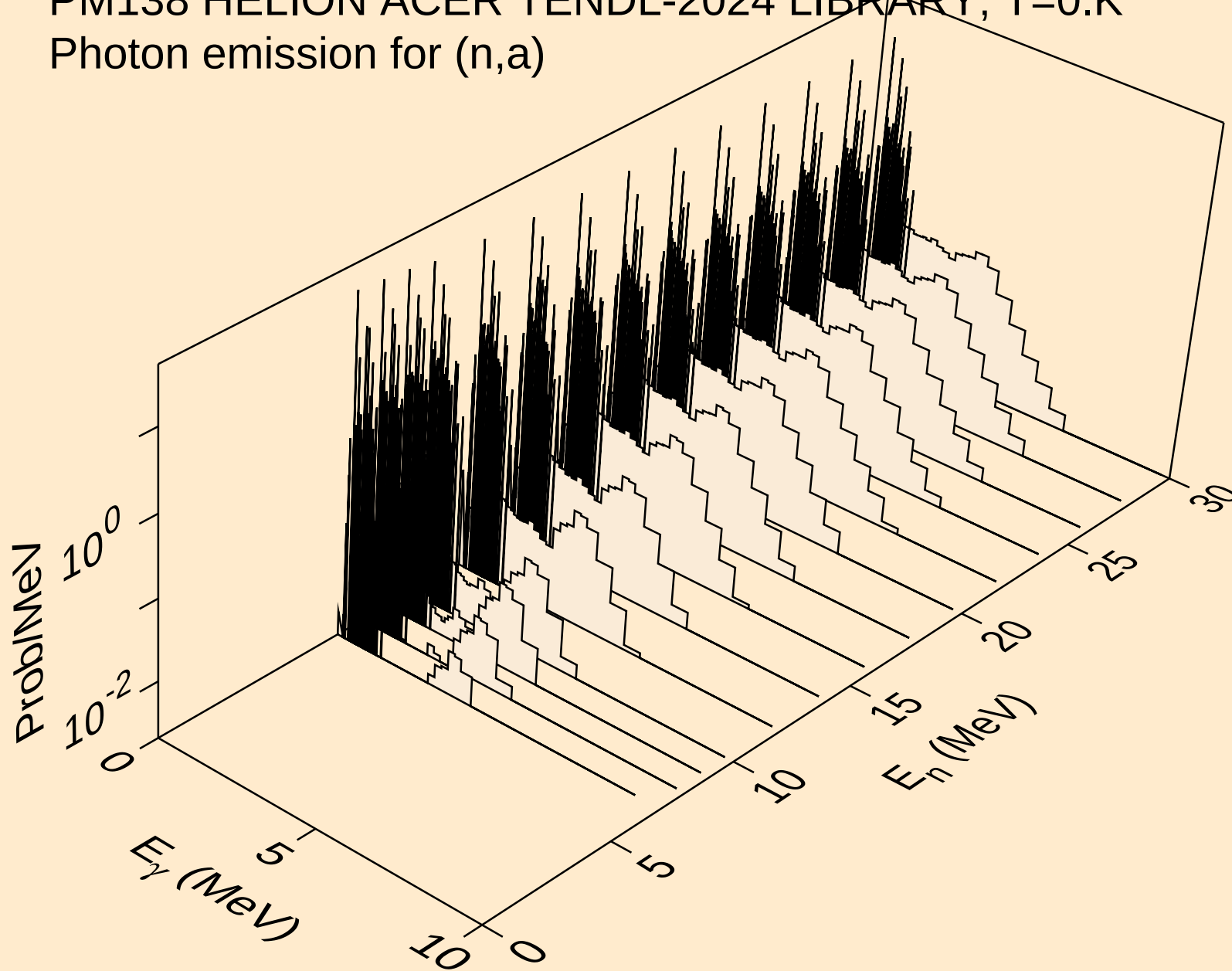
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



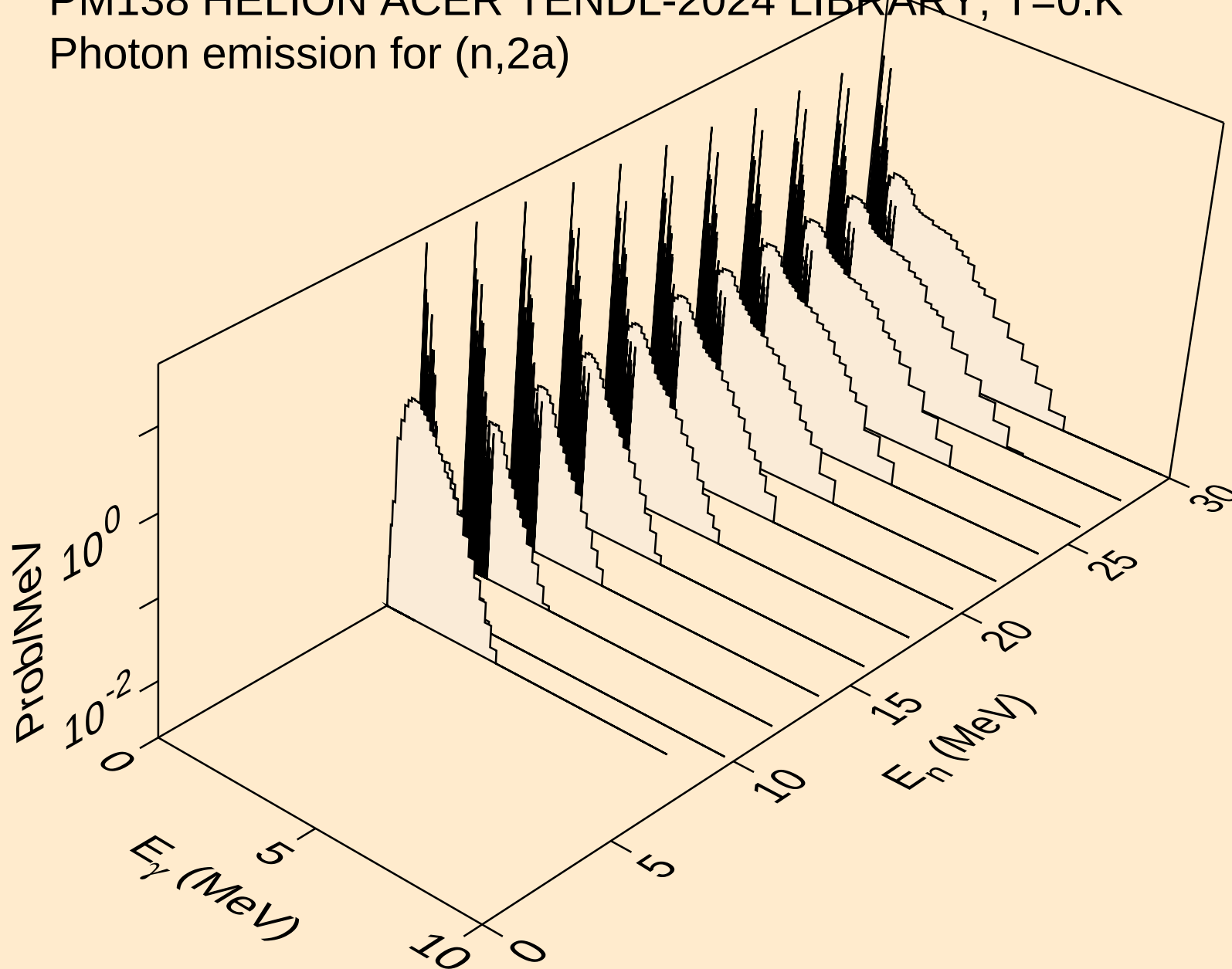
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



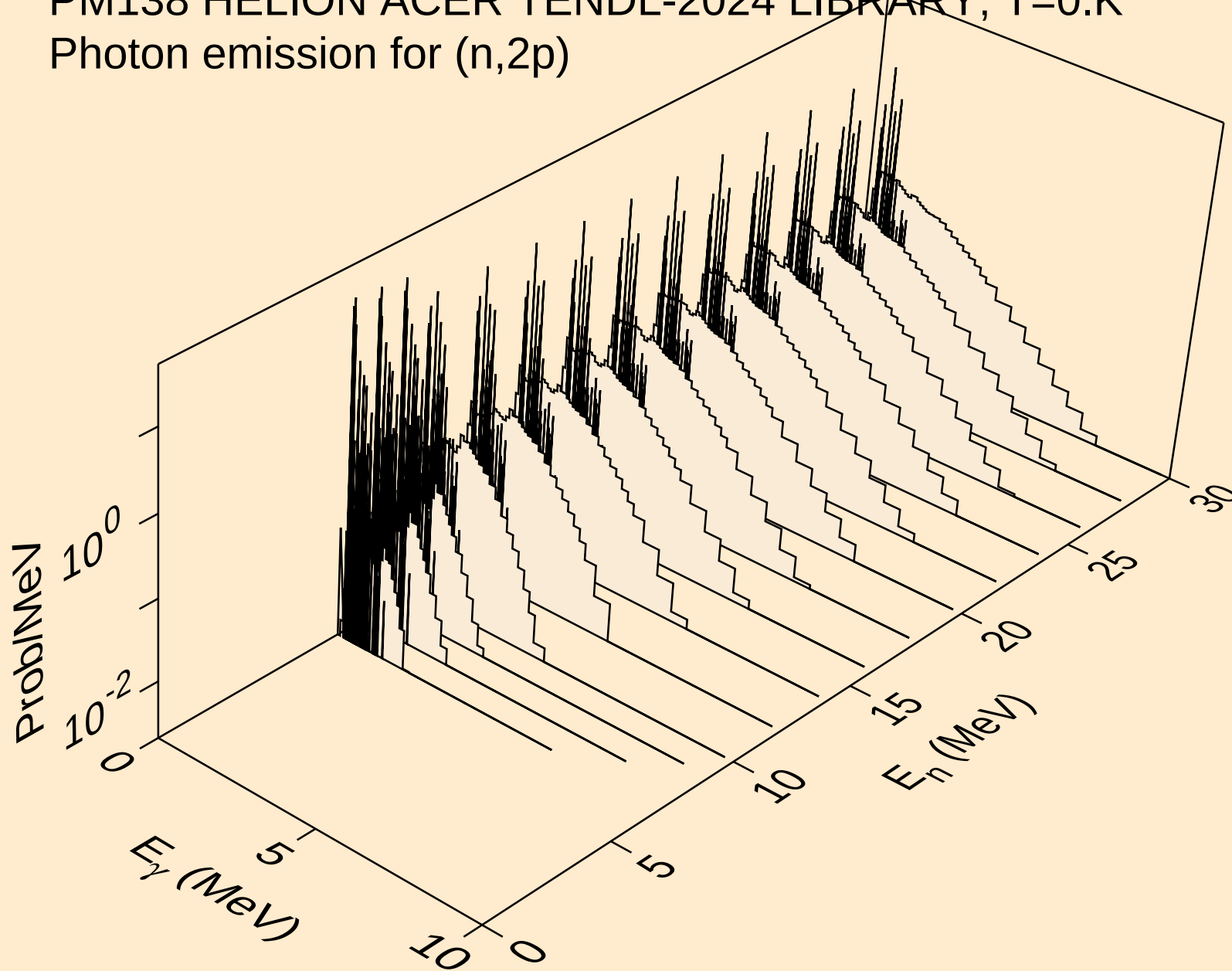
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



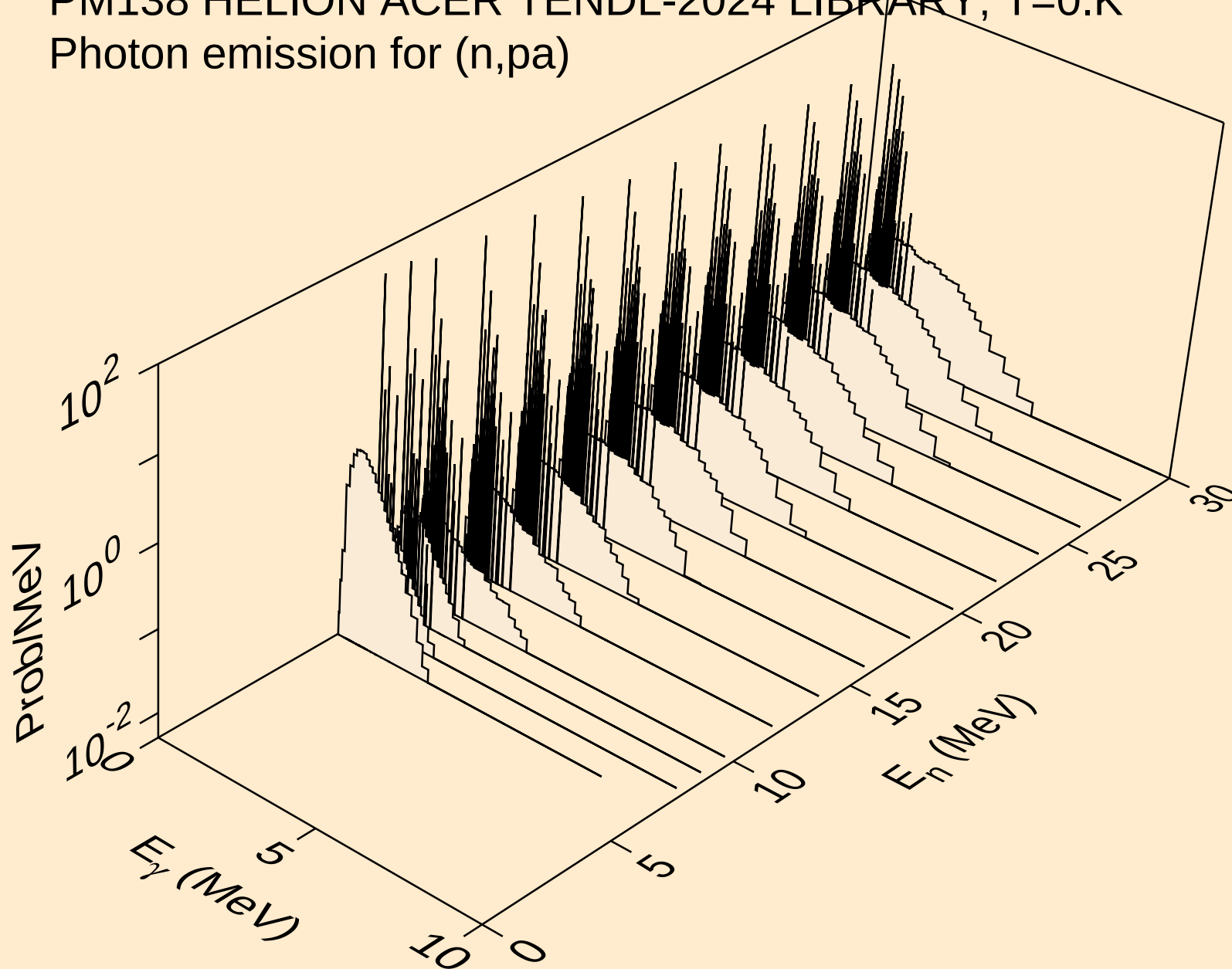
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



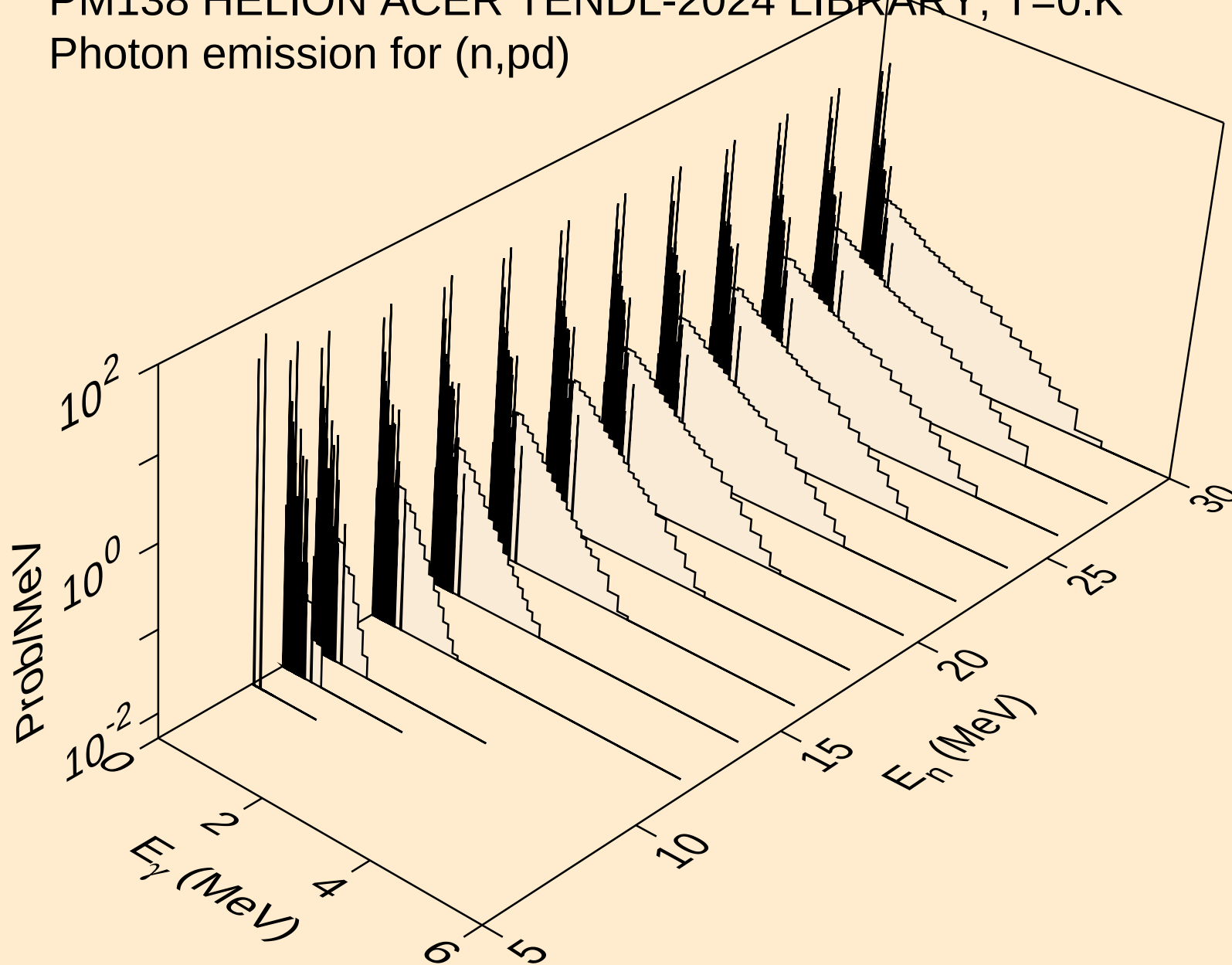
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)

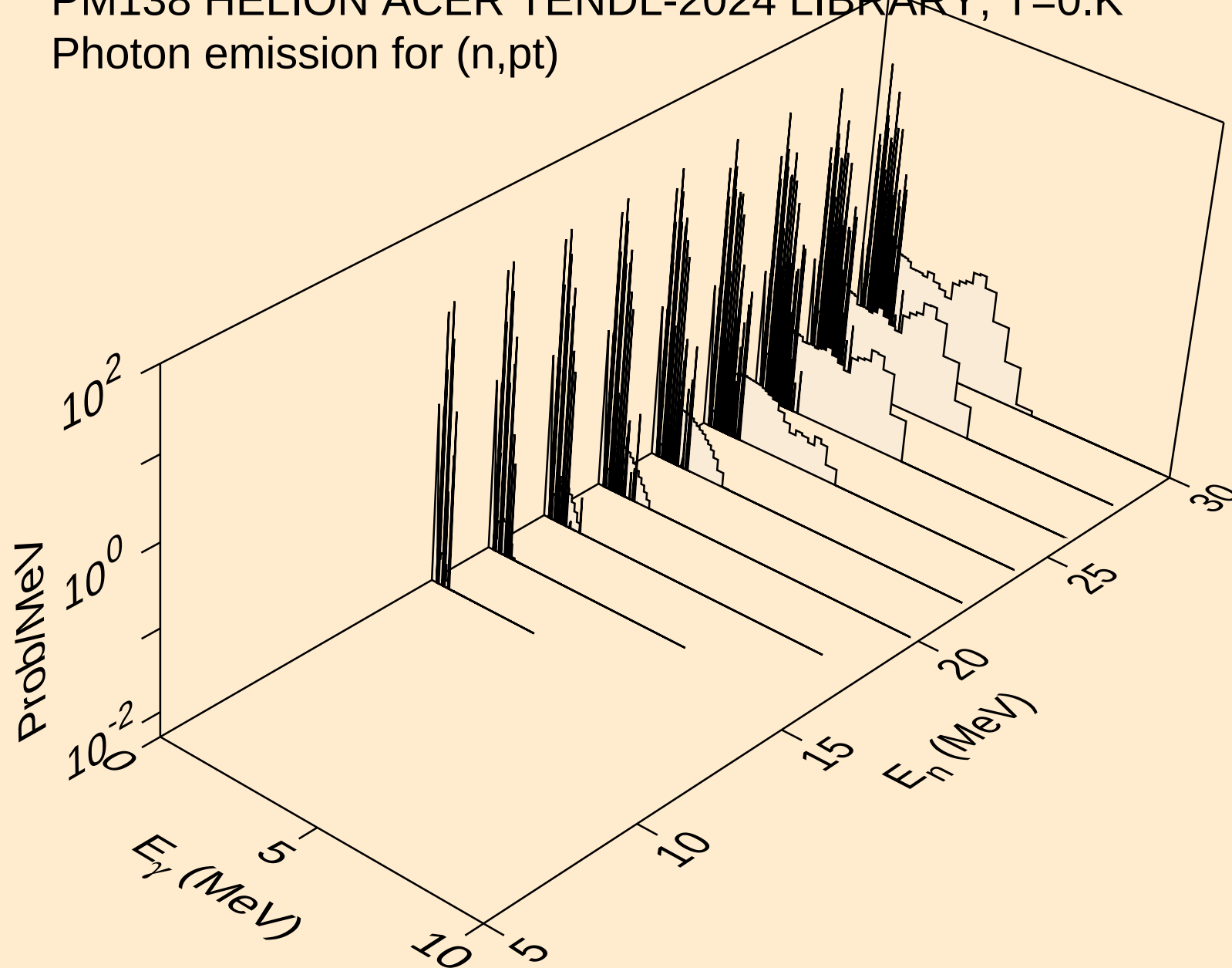


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)

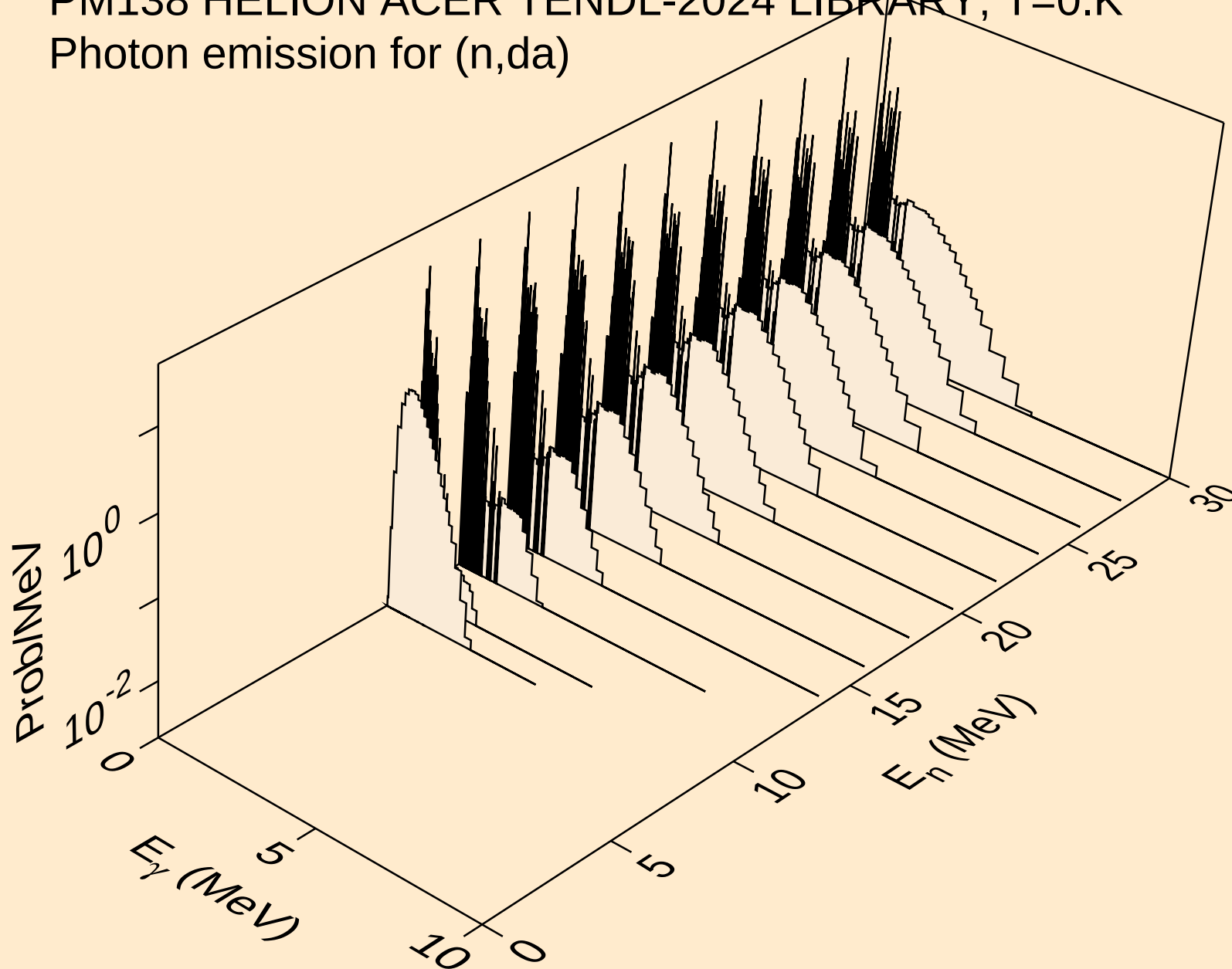


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

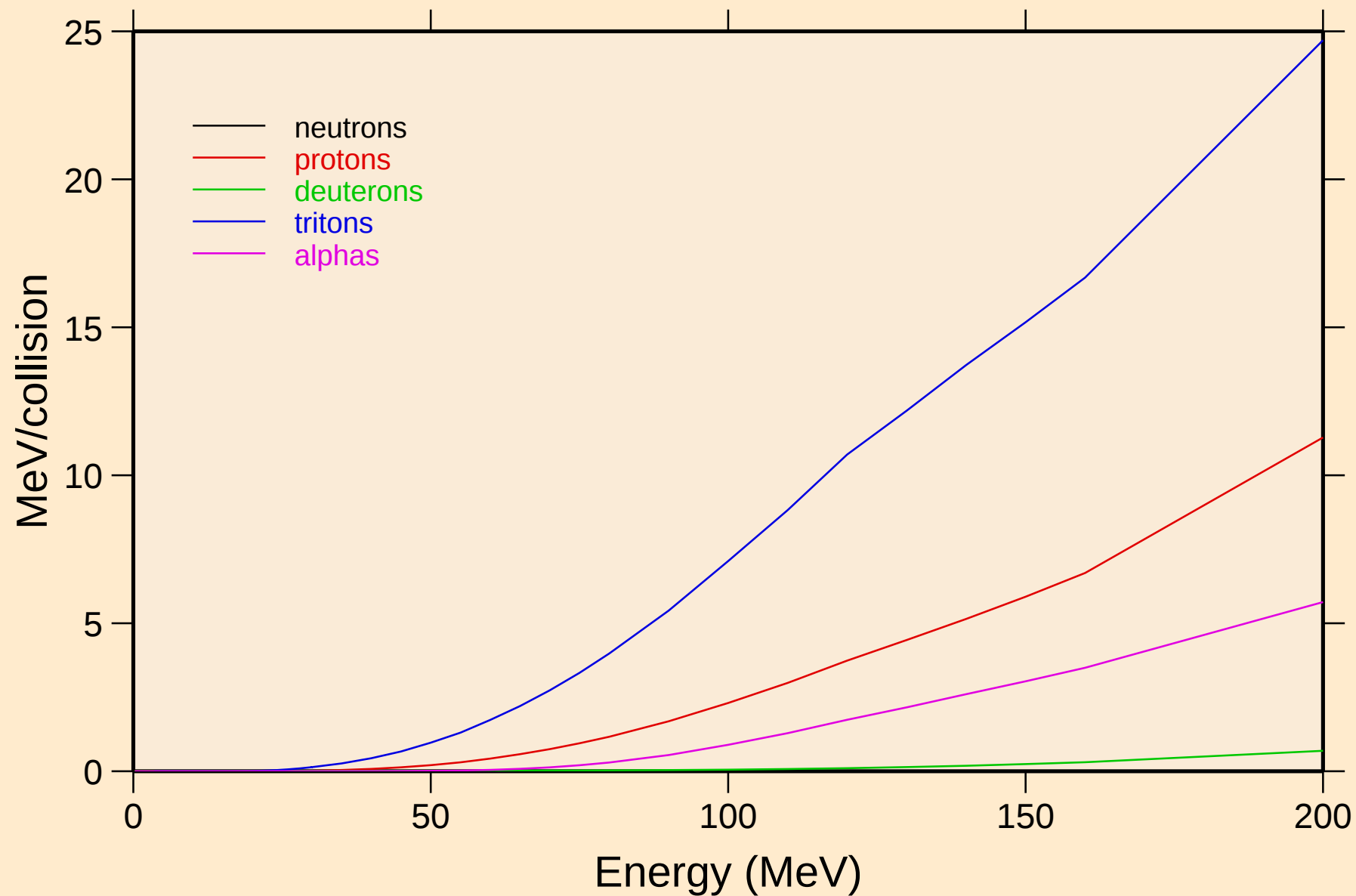
Photon emission for (n,pt)



PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)

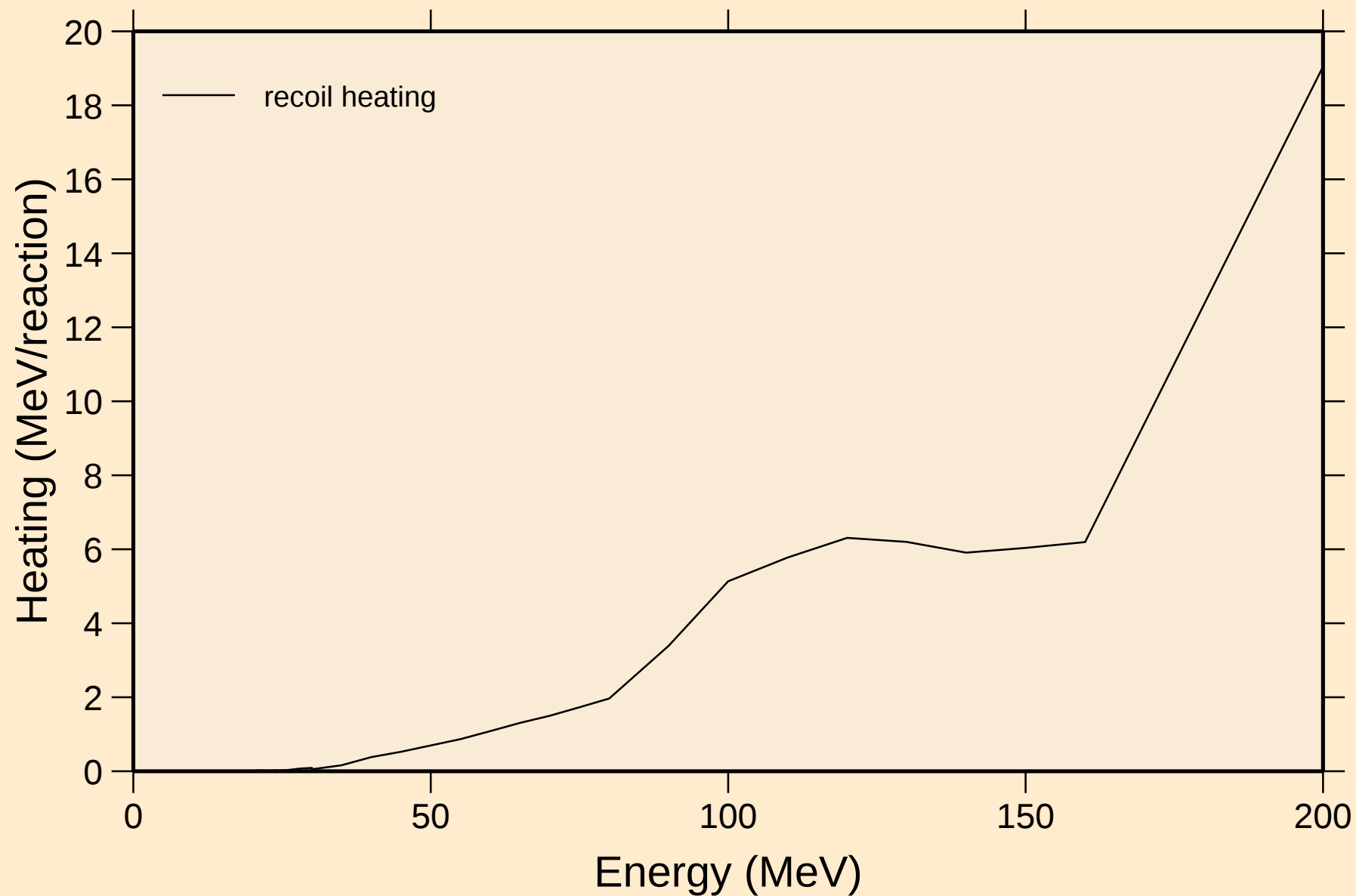


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



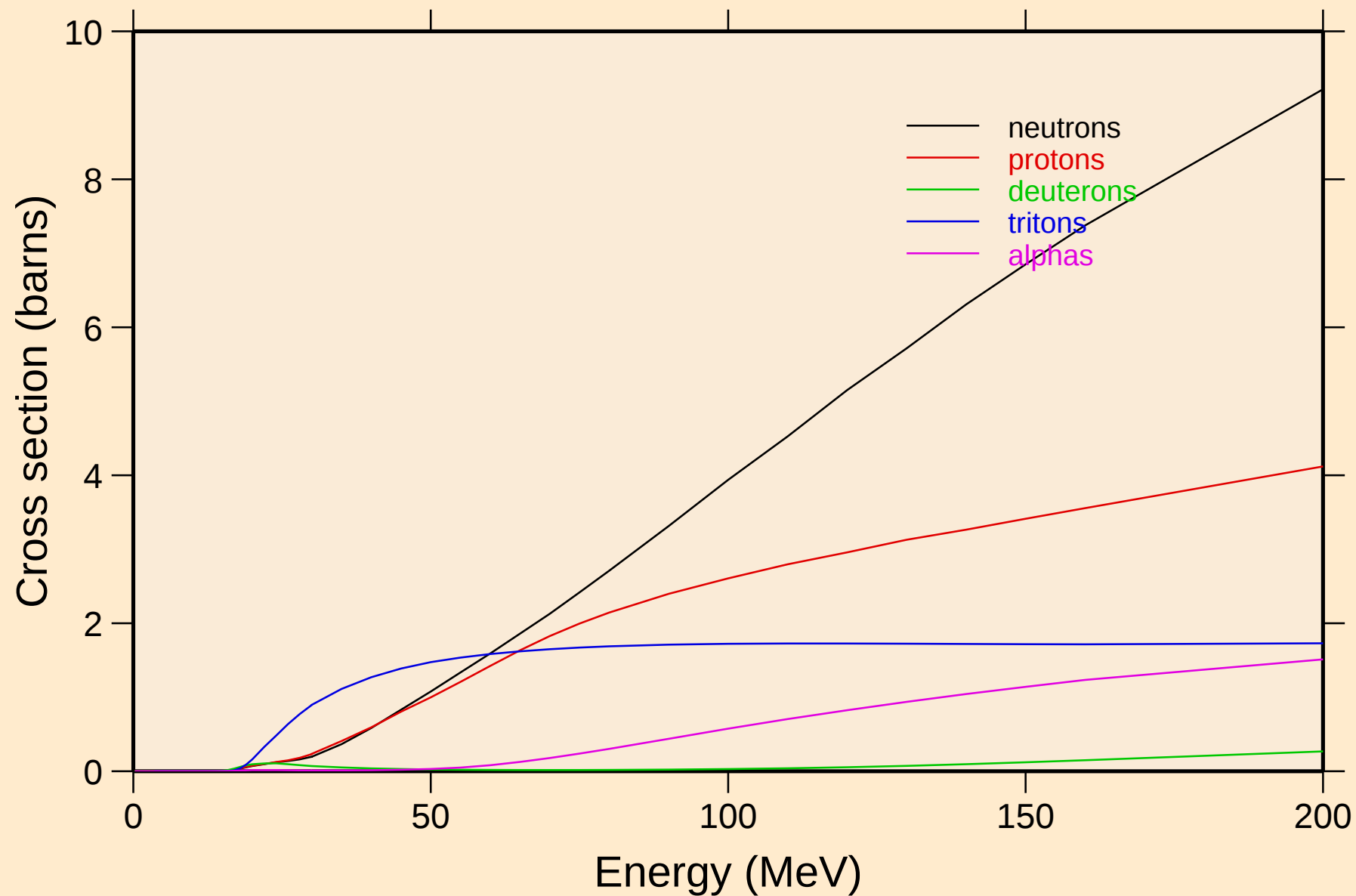
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

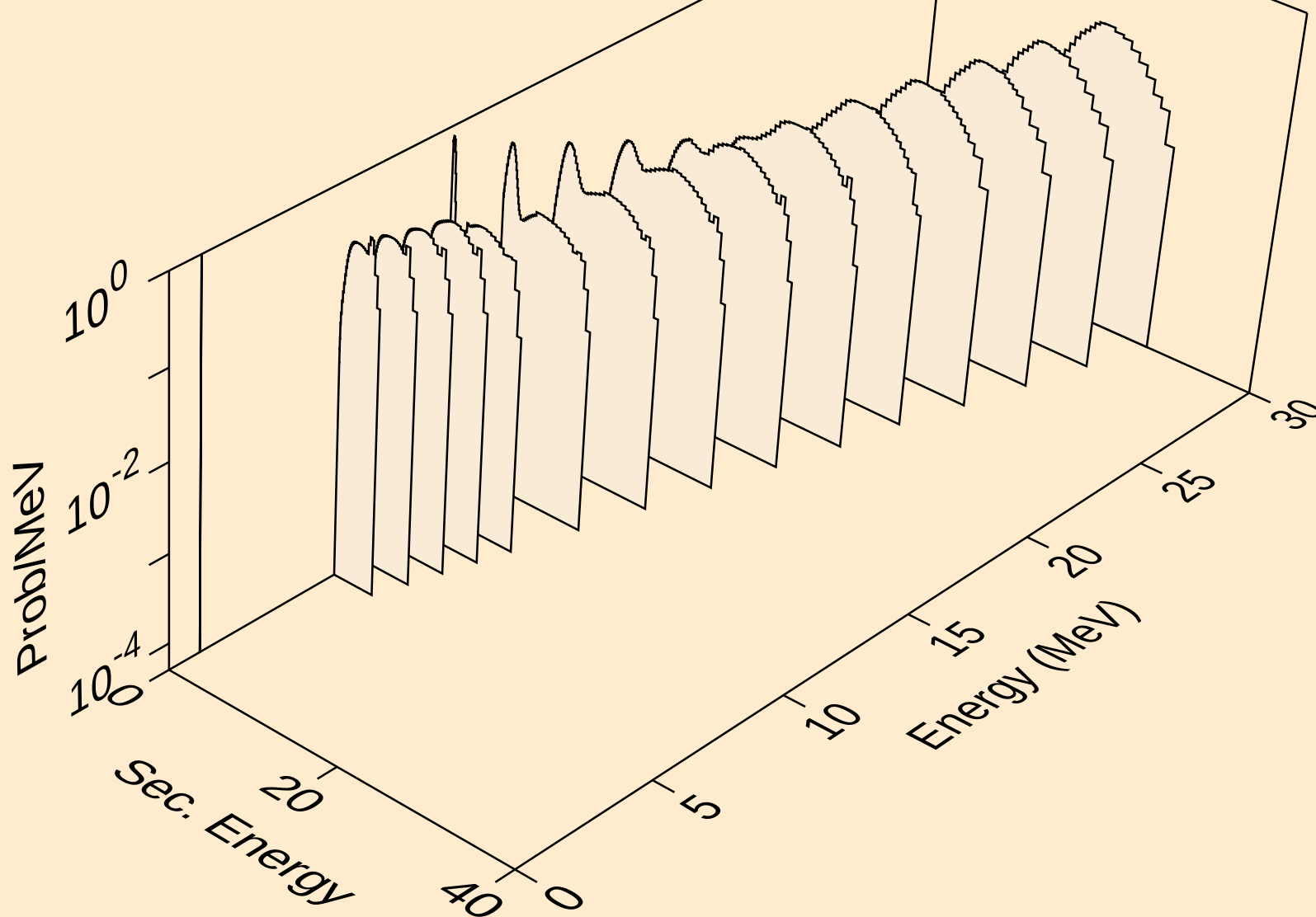


PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K

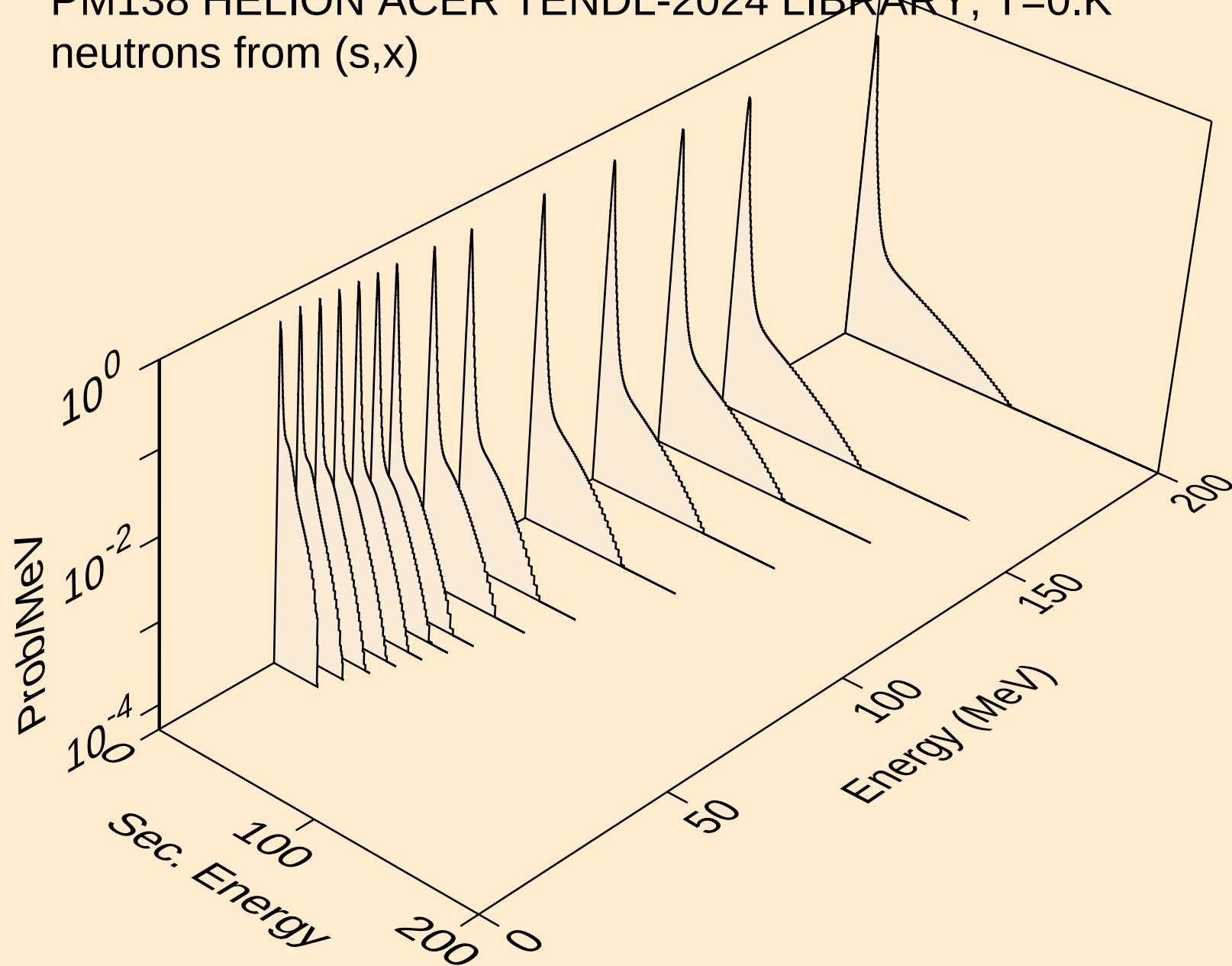
Particle production cross sections



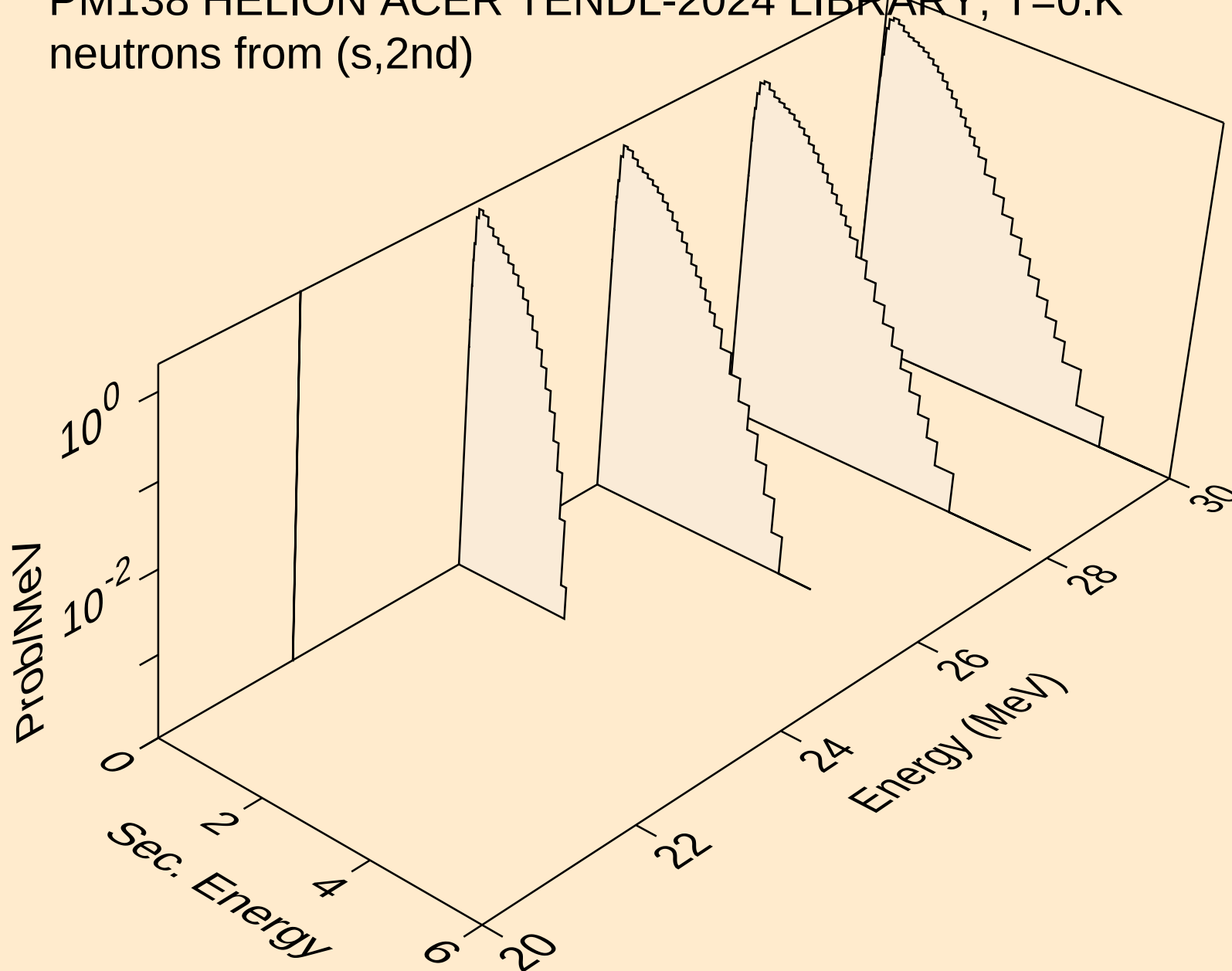
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n)



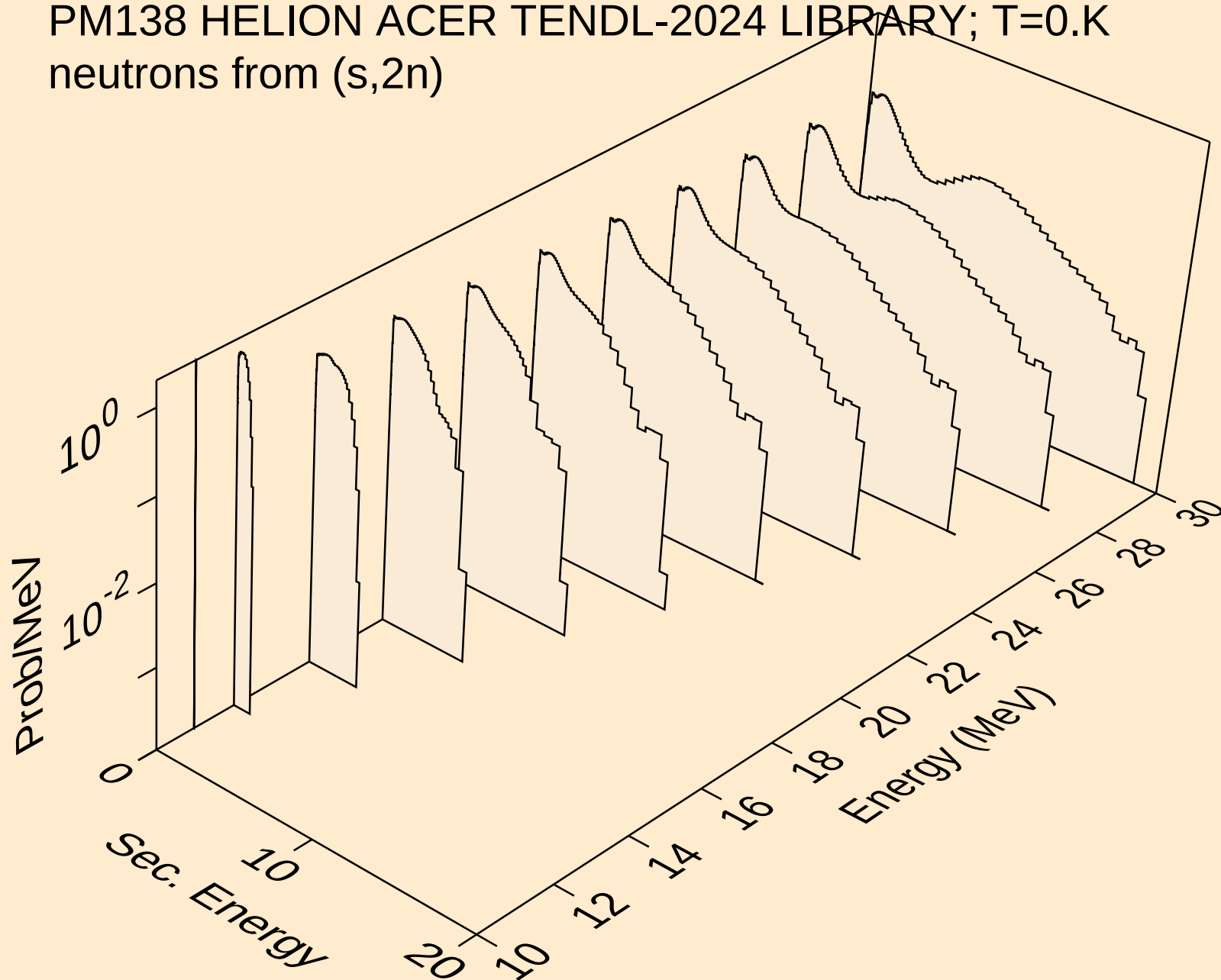
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,x)



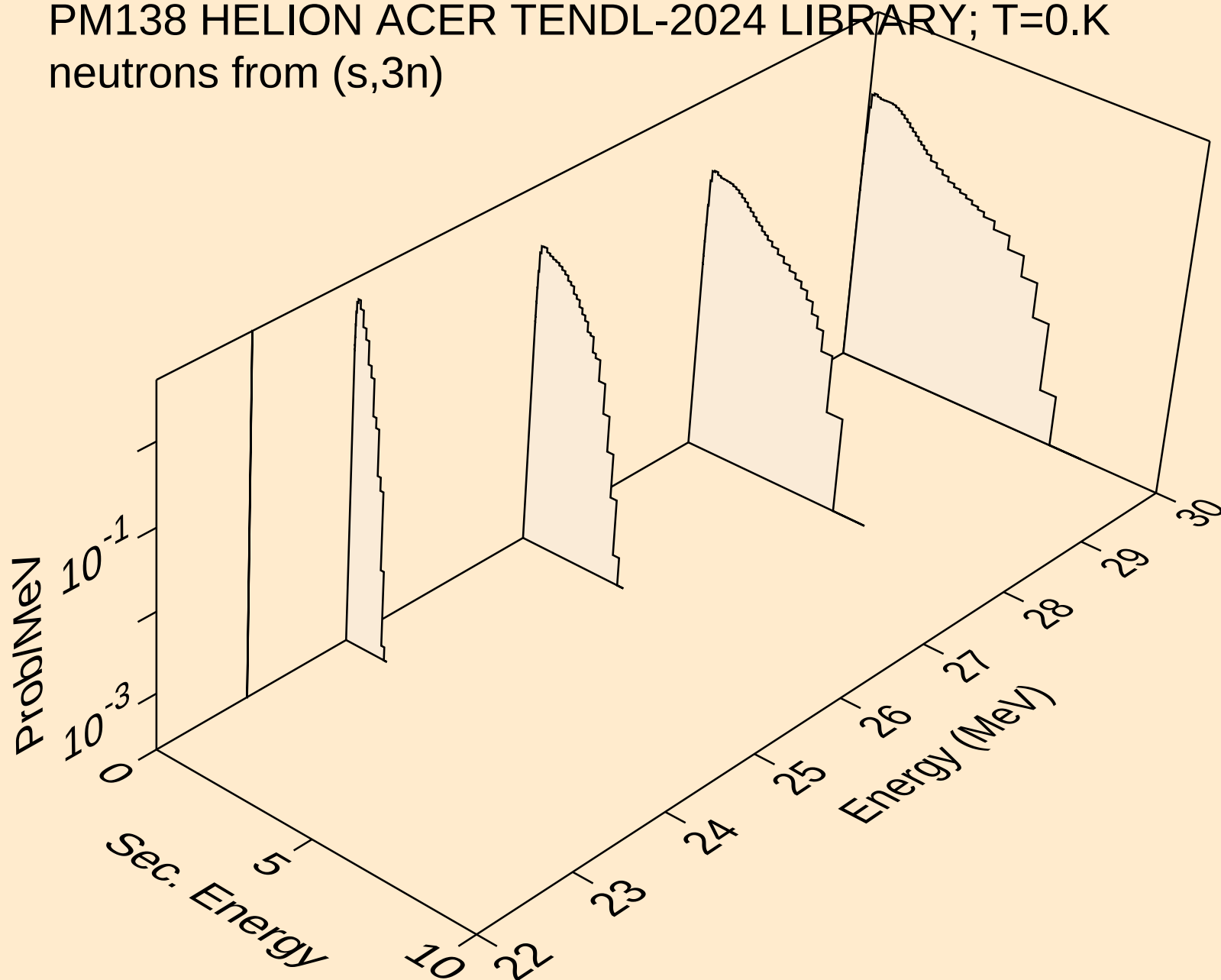
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2nd)



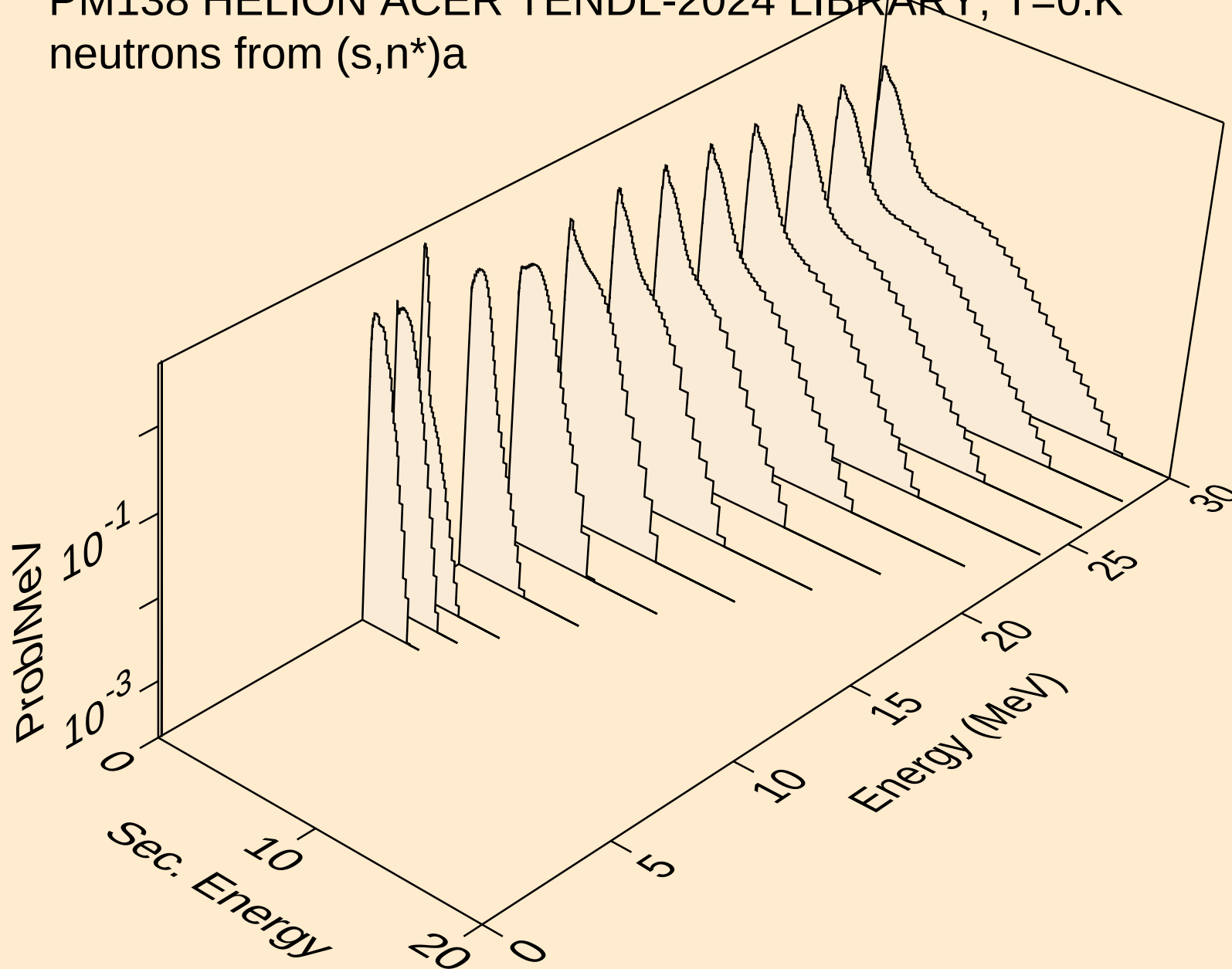
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)



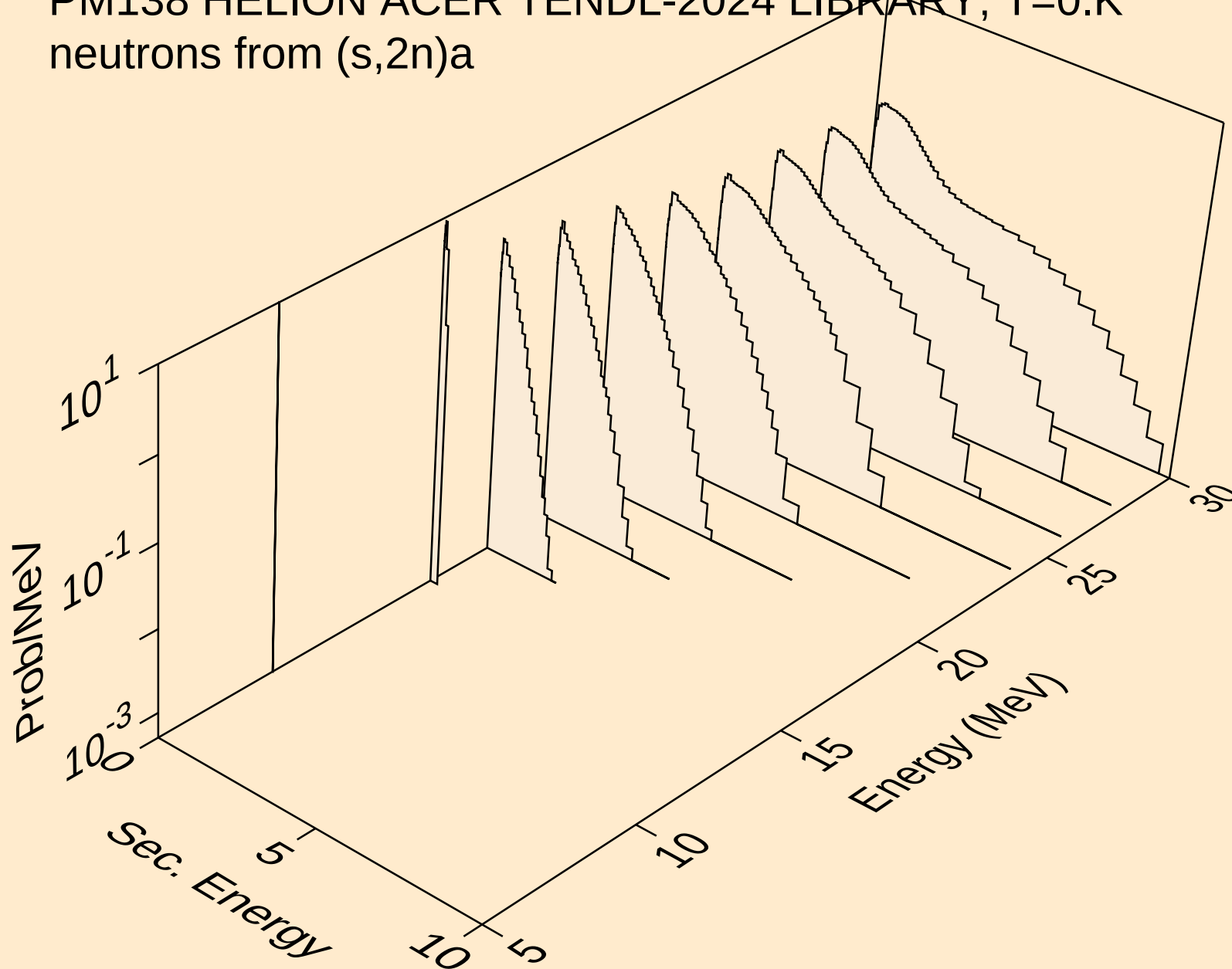
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)



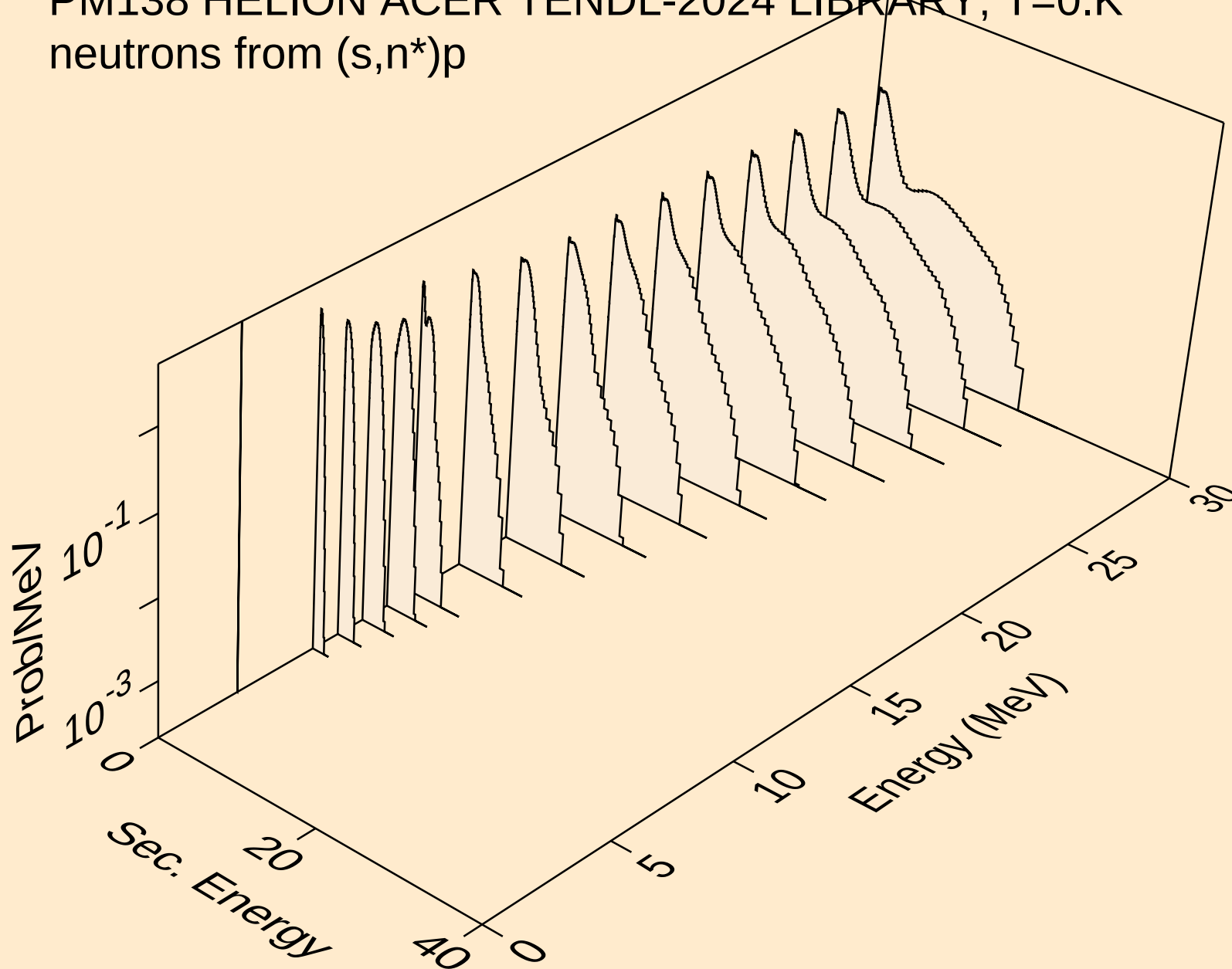
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)a



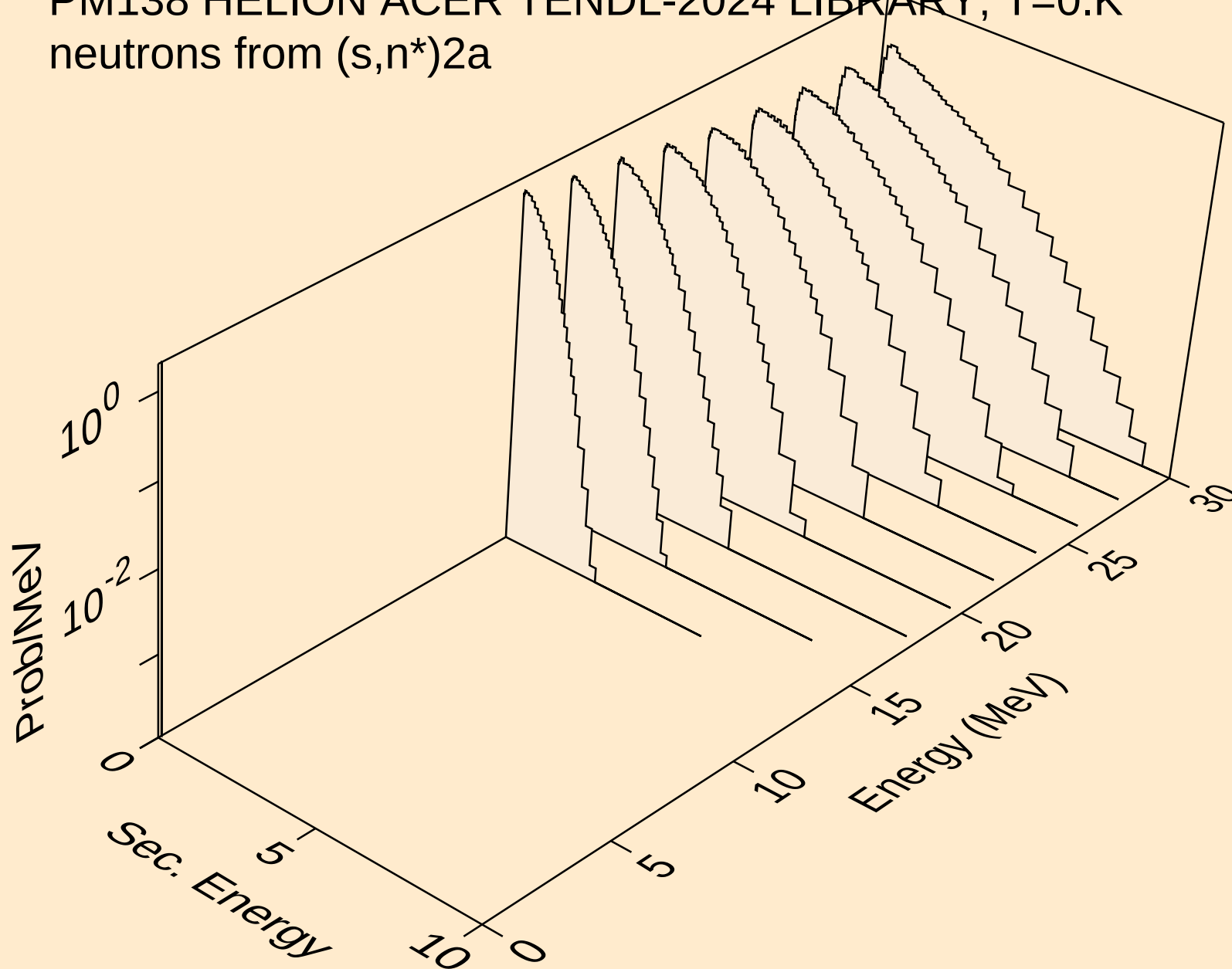
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)a



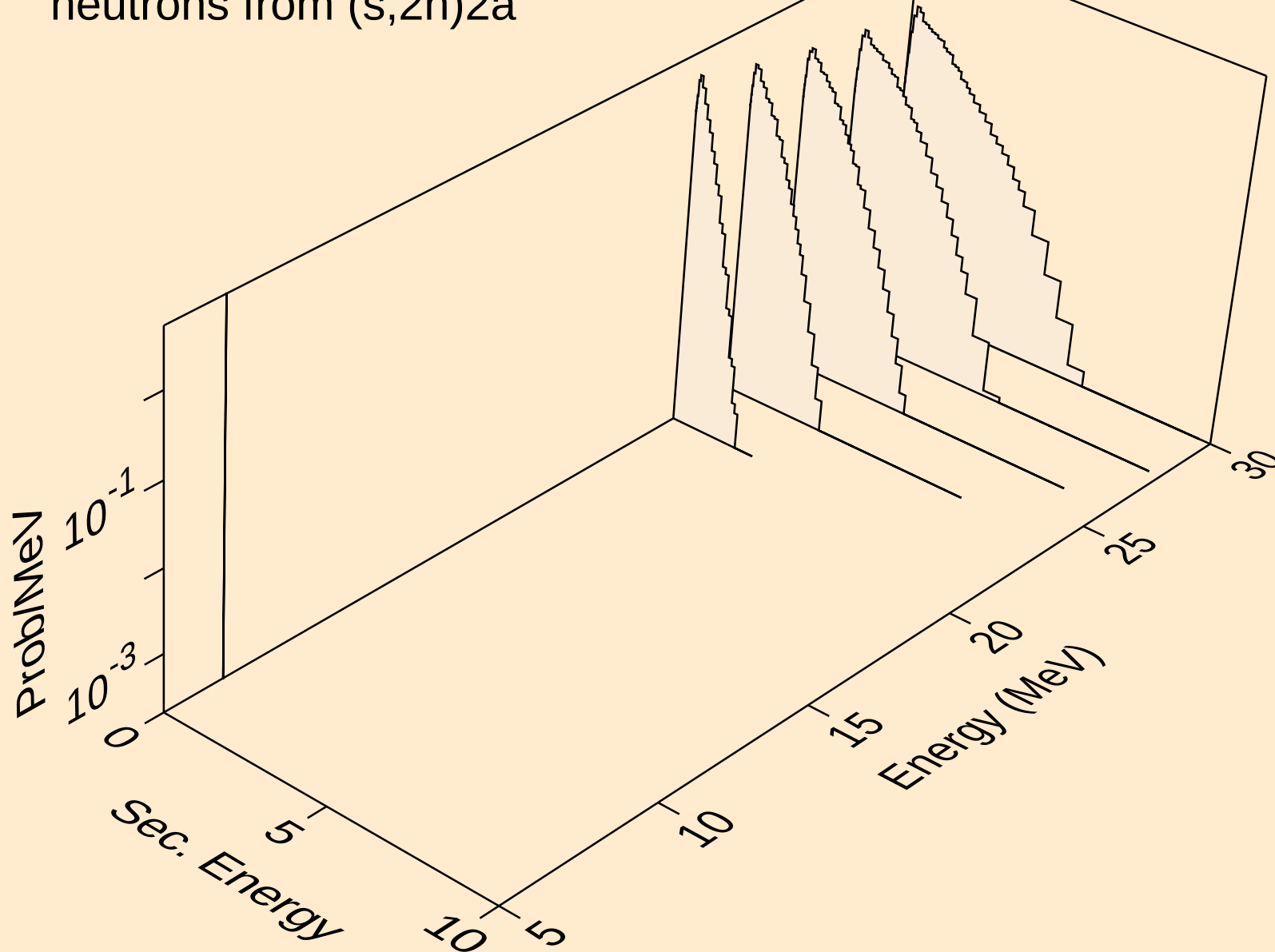
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)p



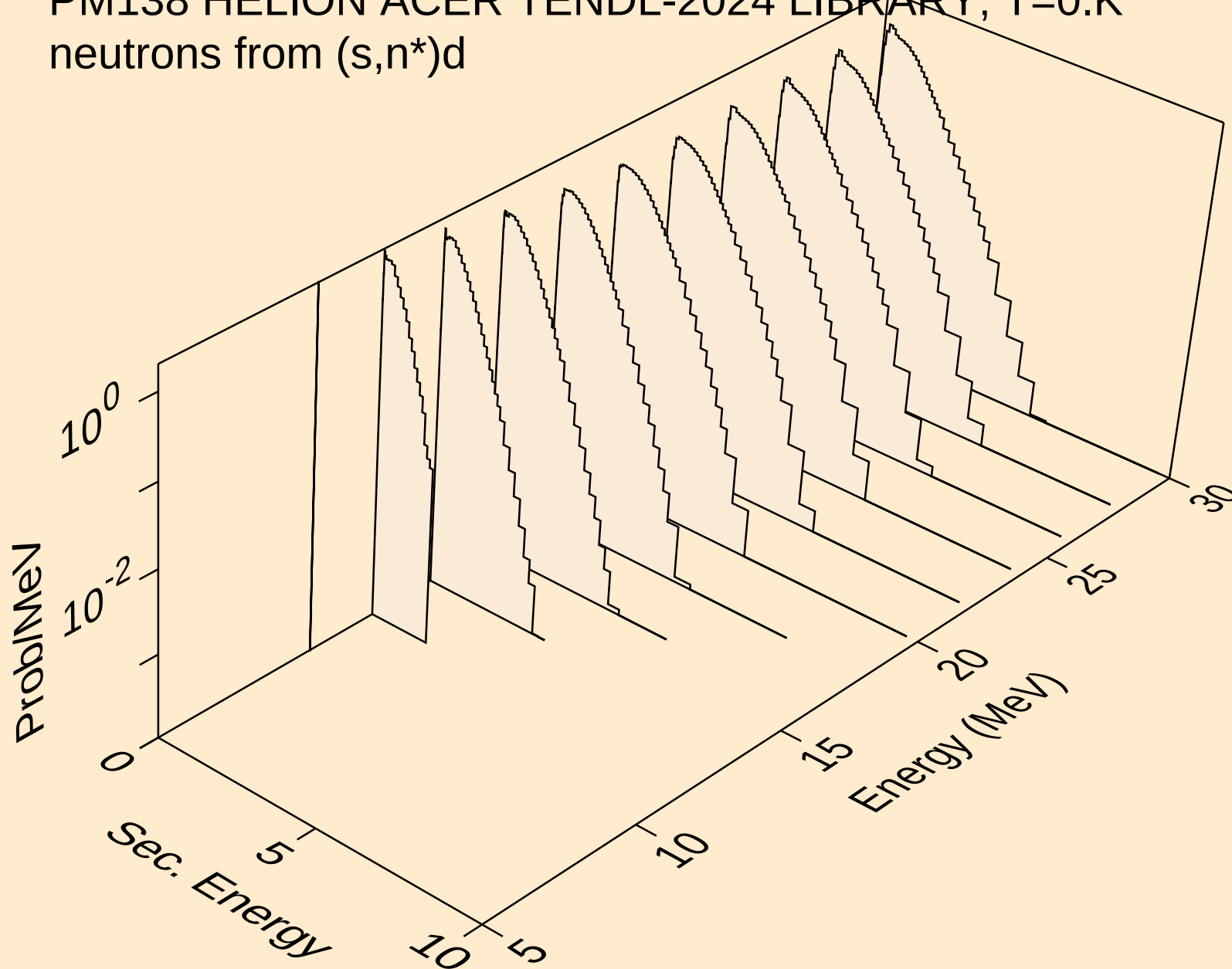
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)2a



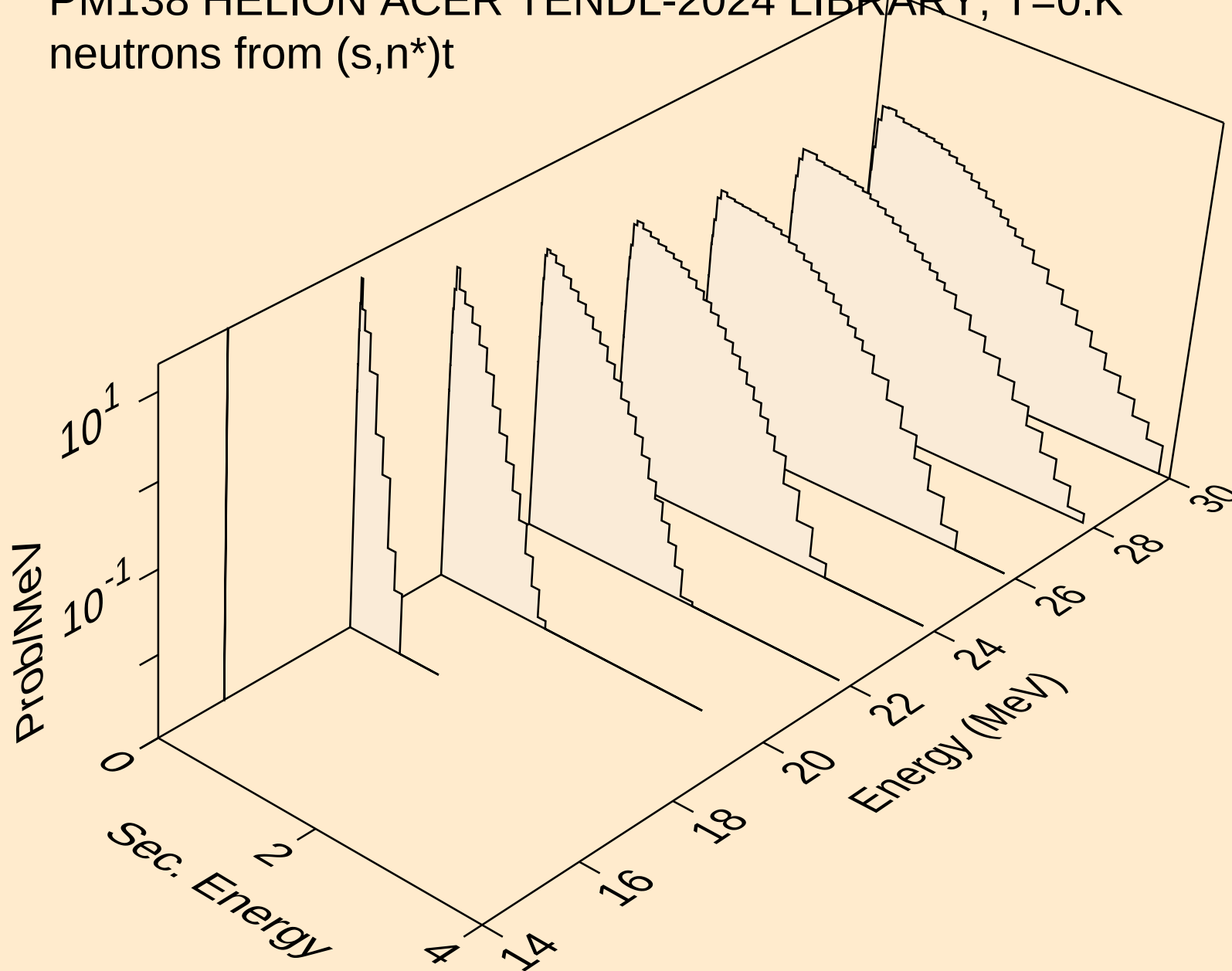
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)2a



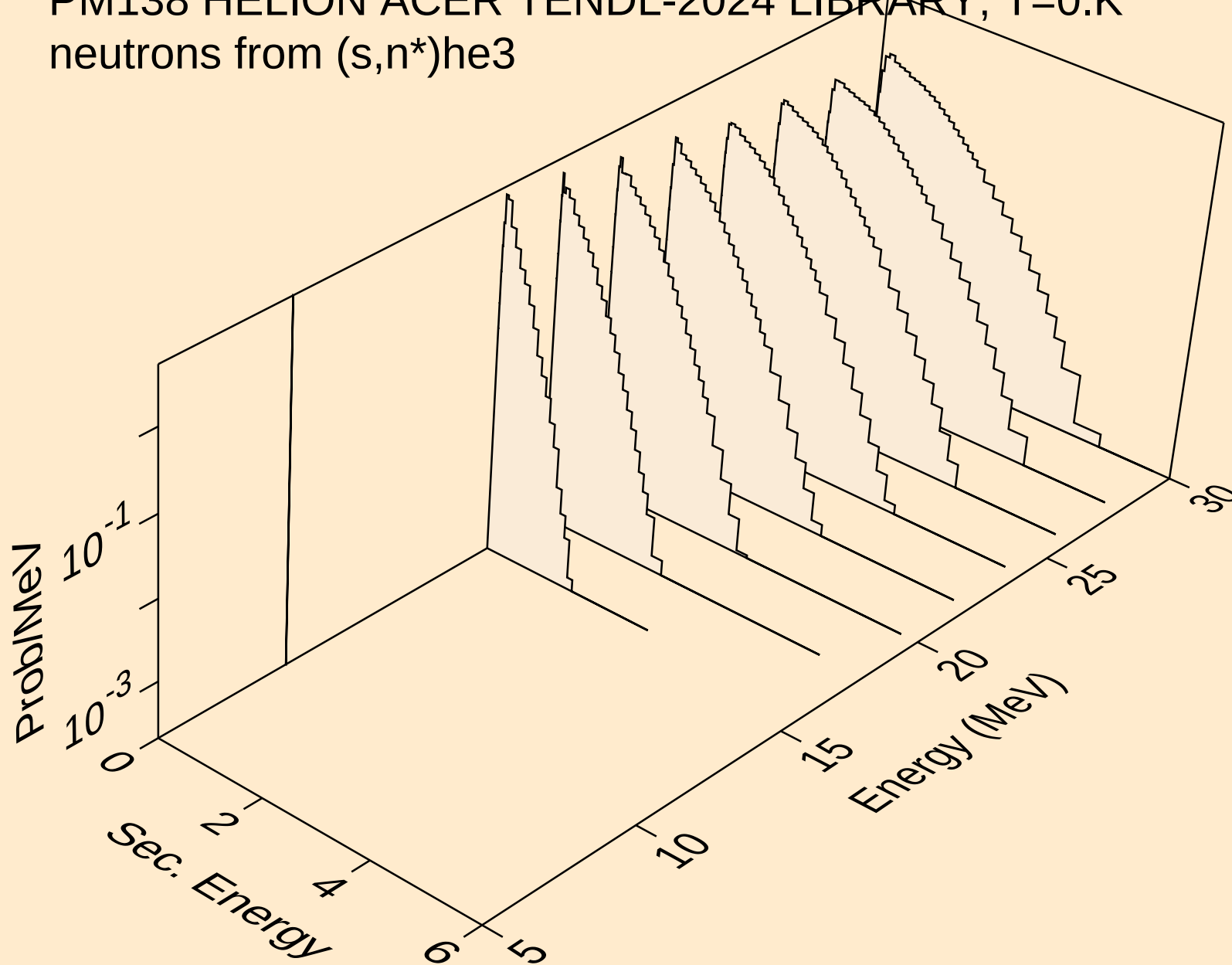
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)d



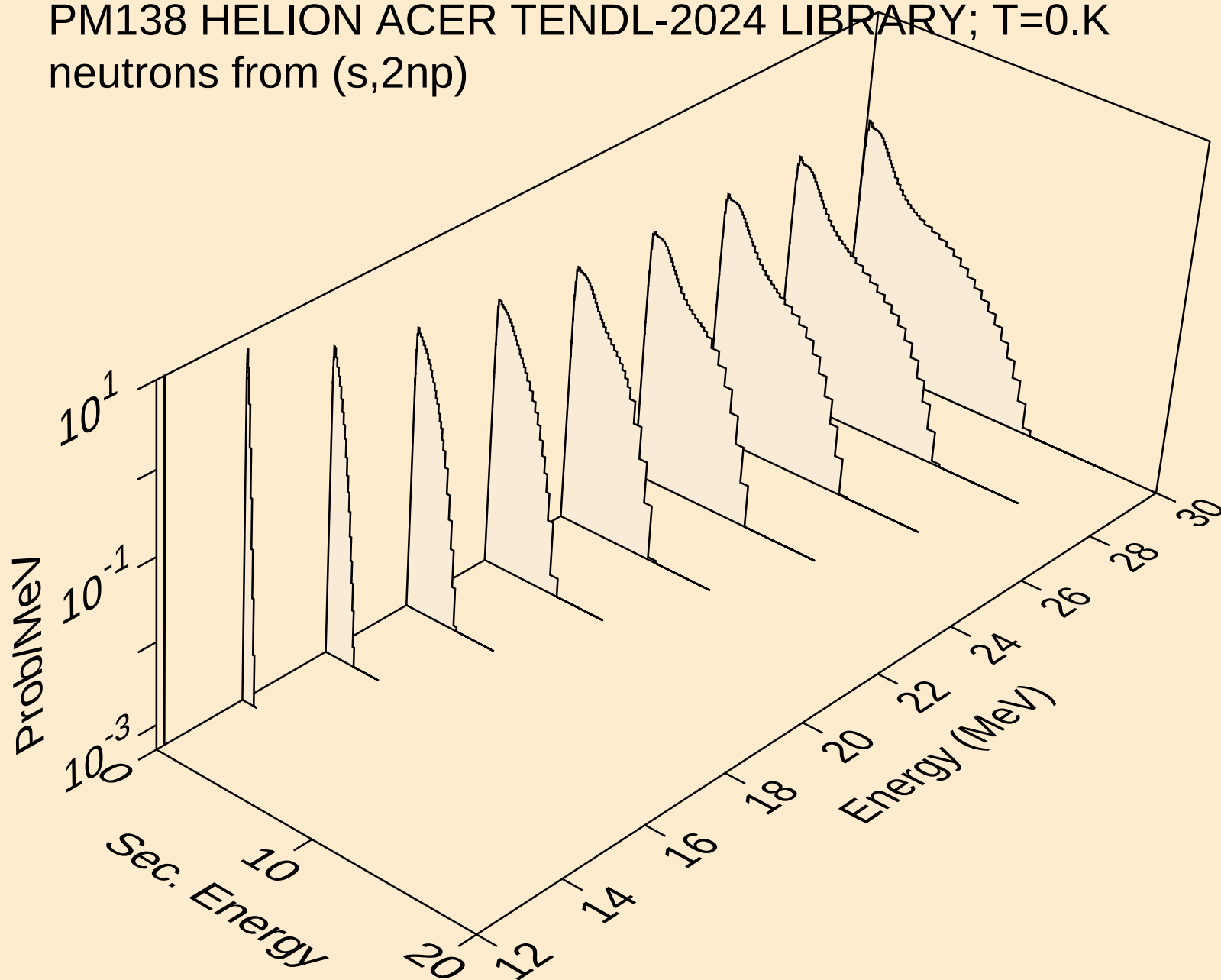
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)t



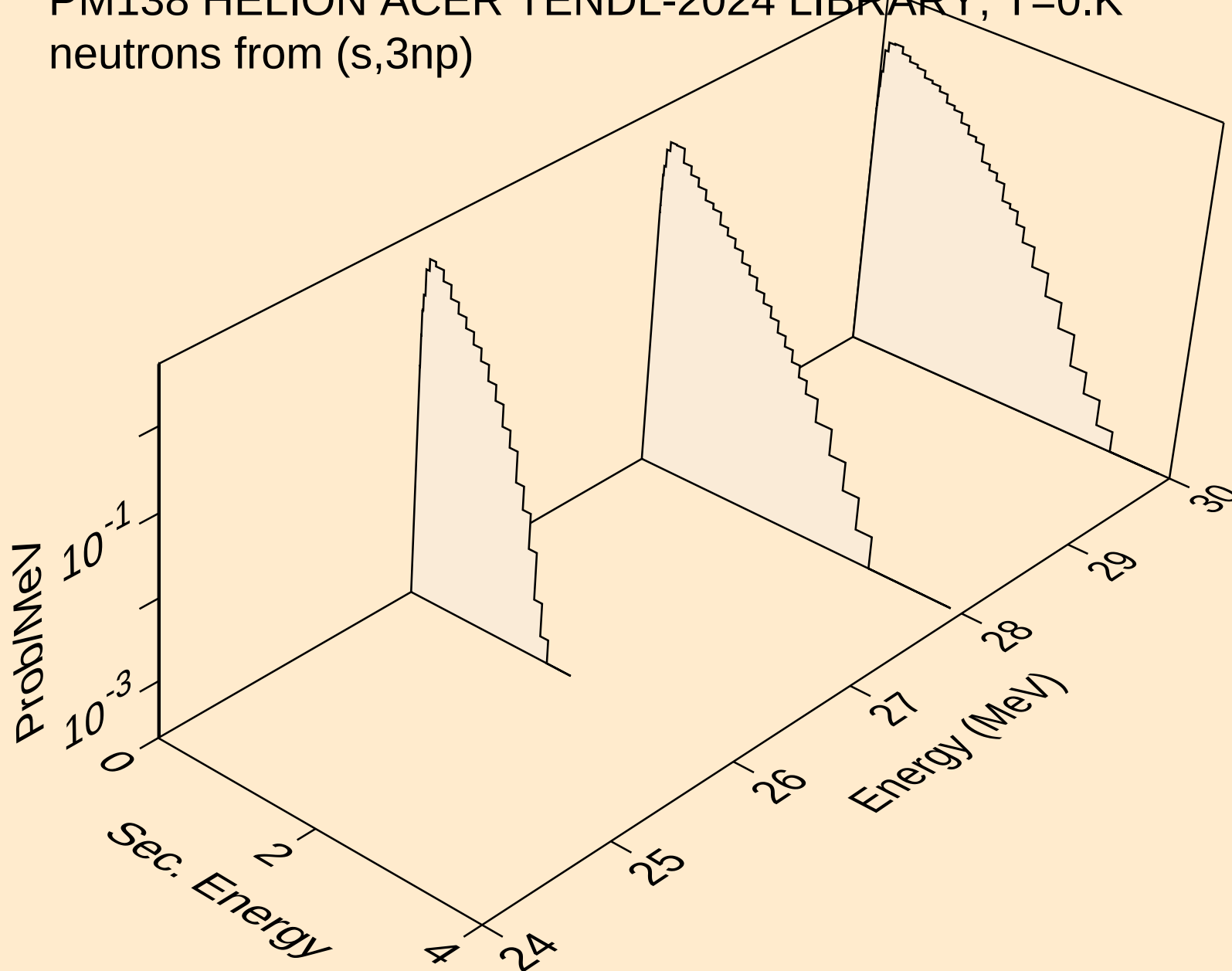
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)he3



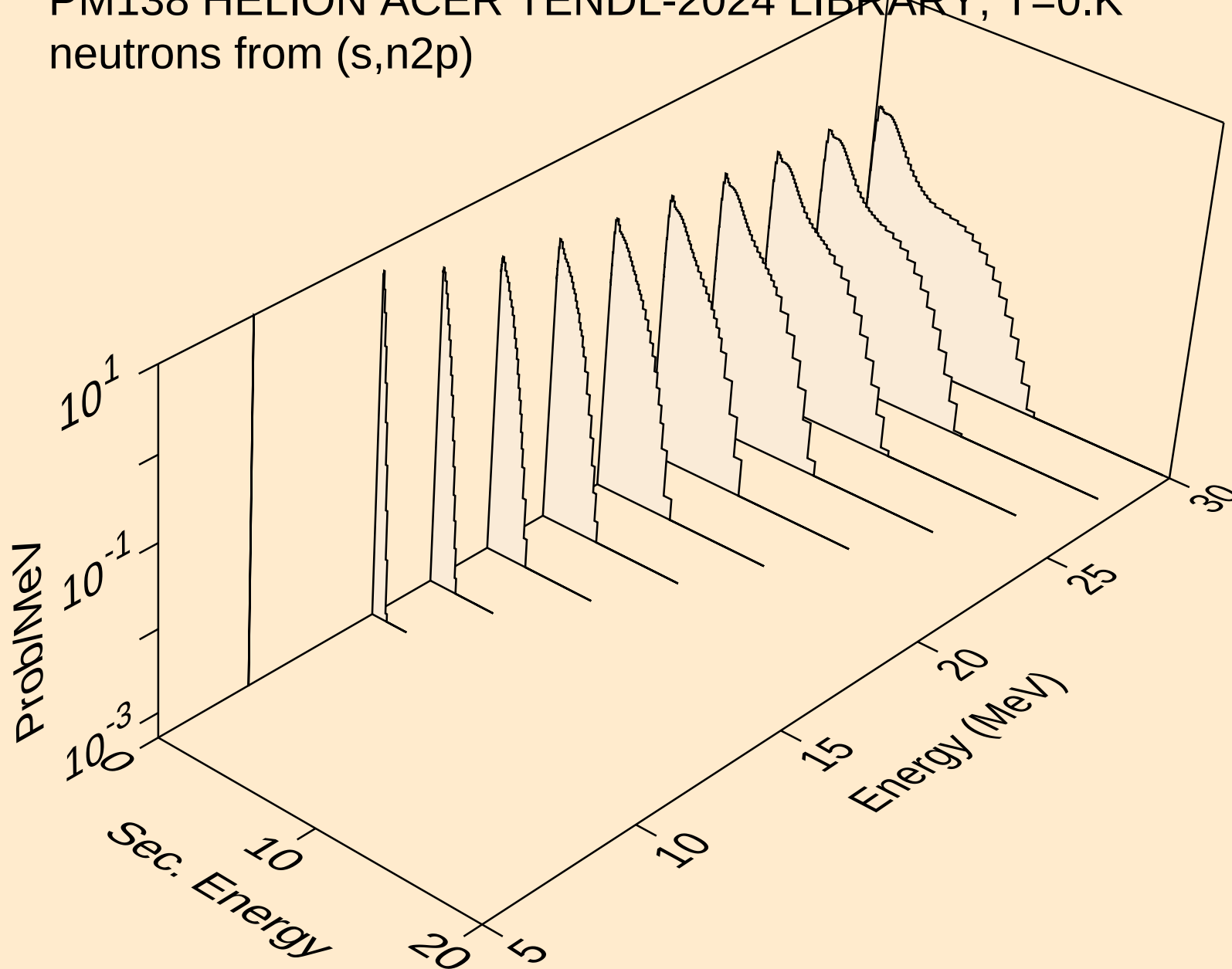
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2np)



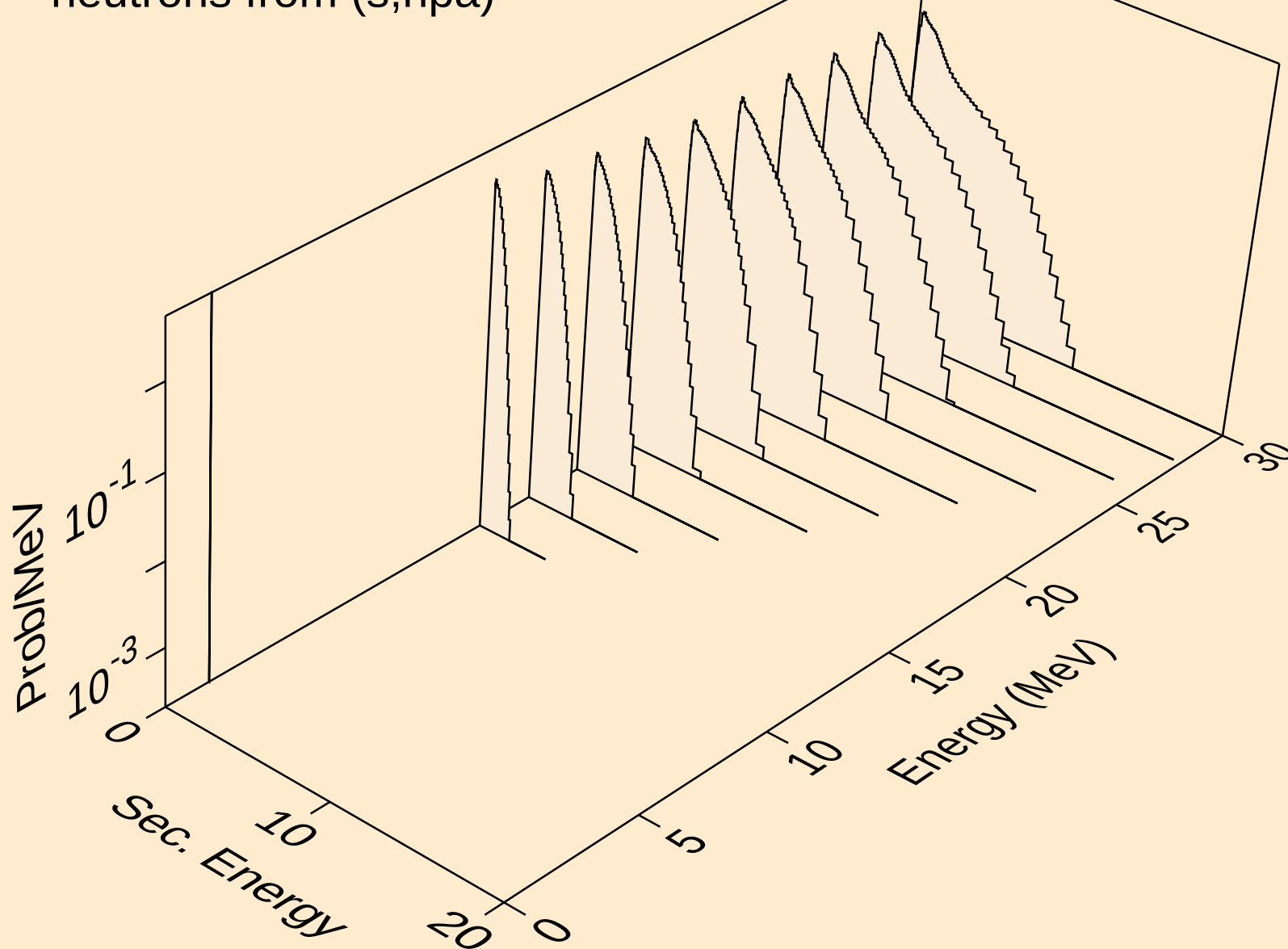
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3np)



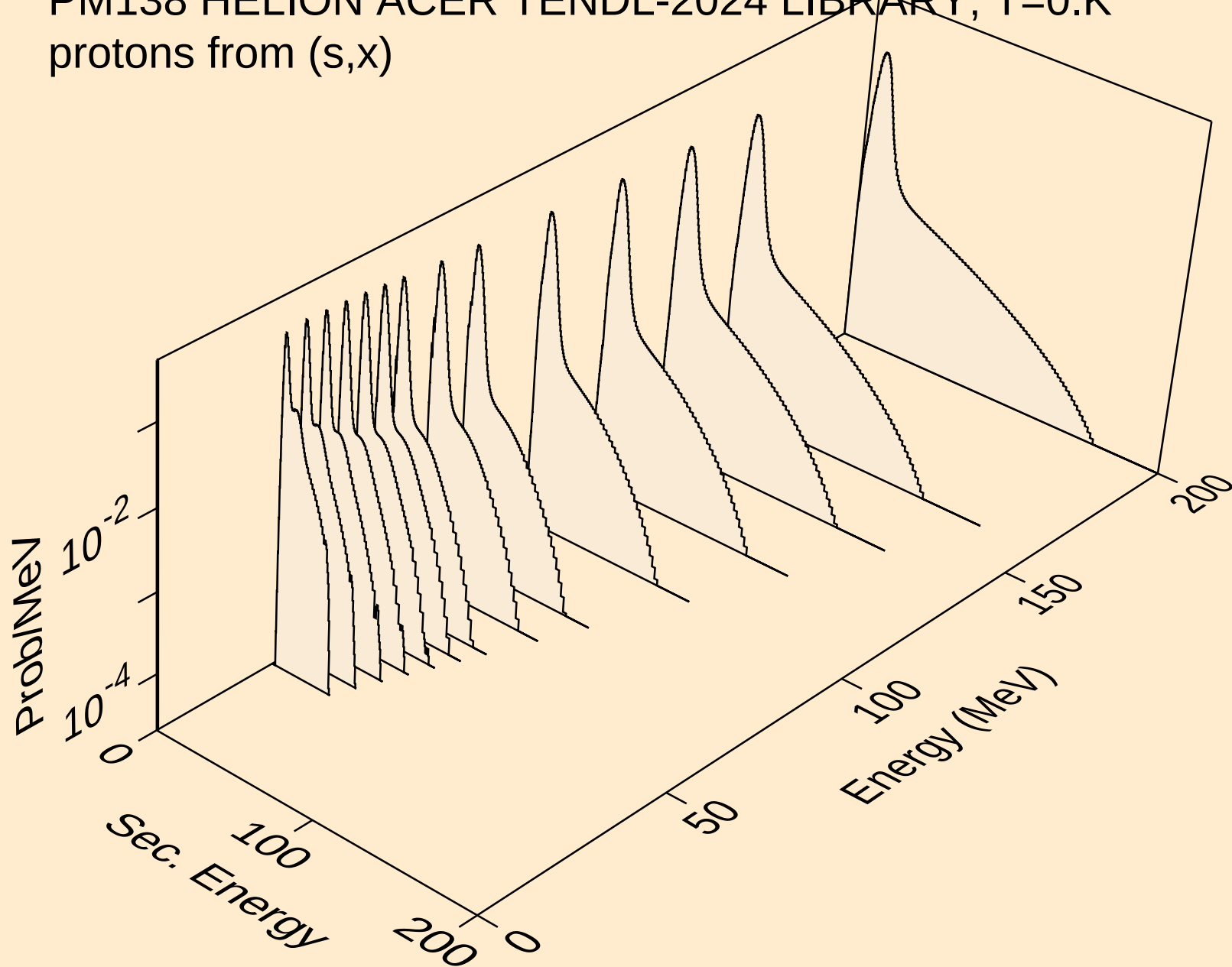
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n2p)



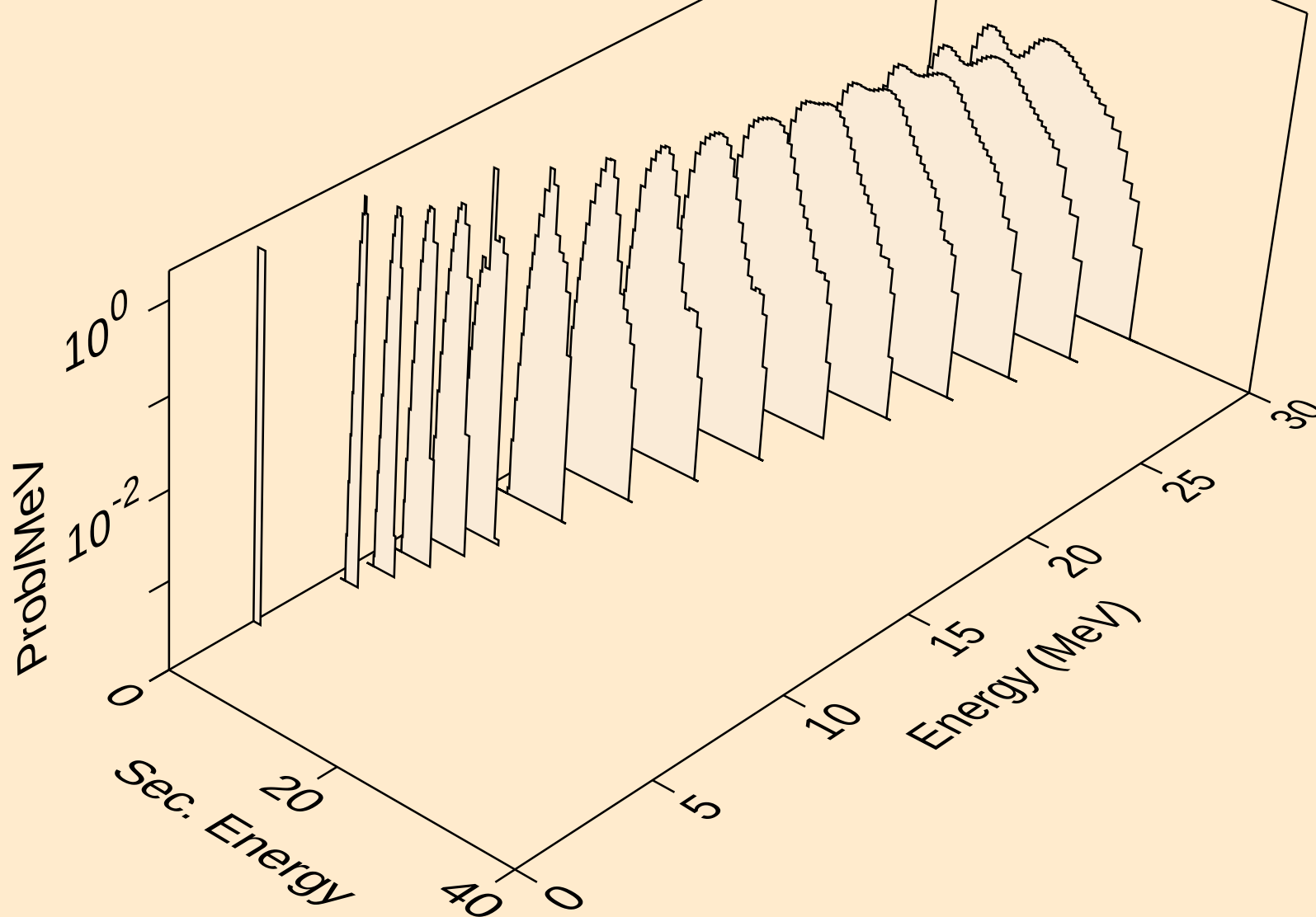
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,npa)



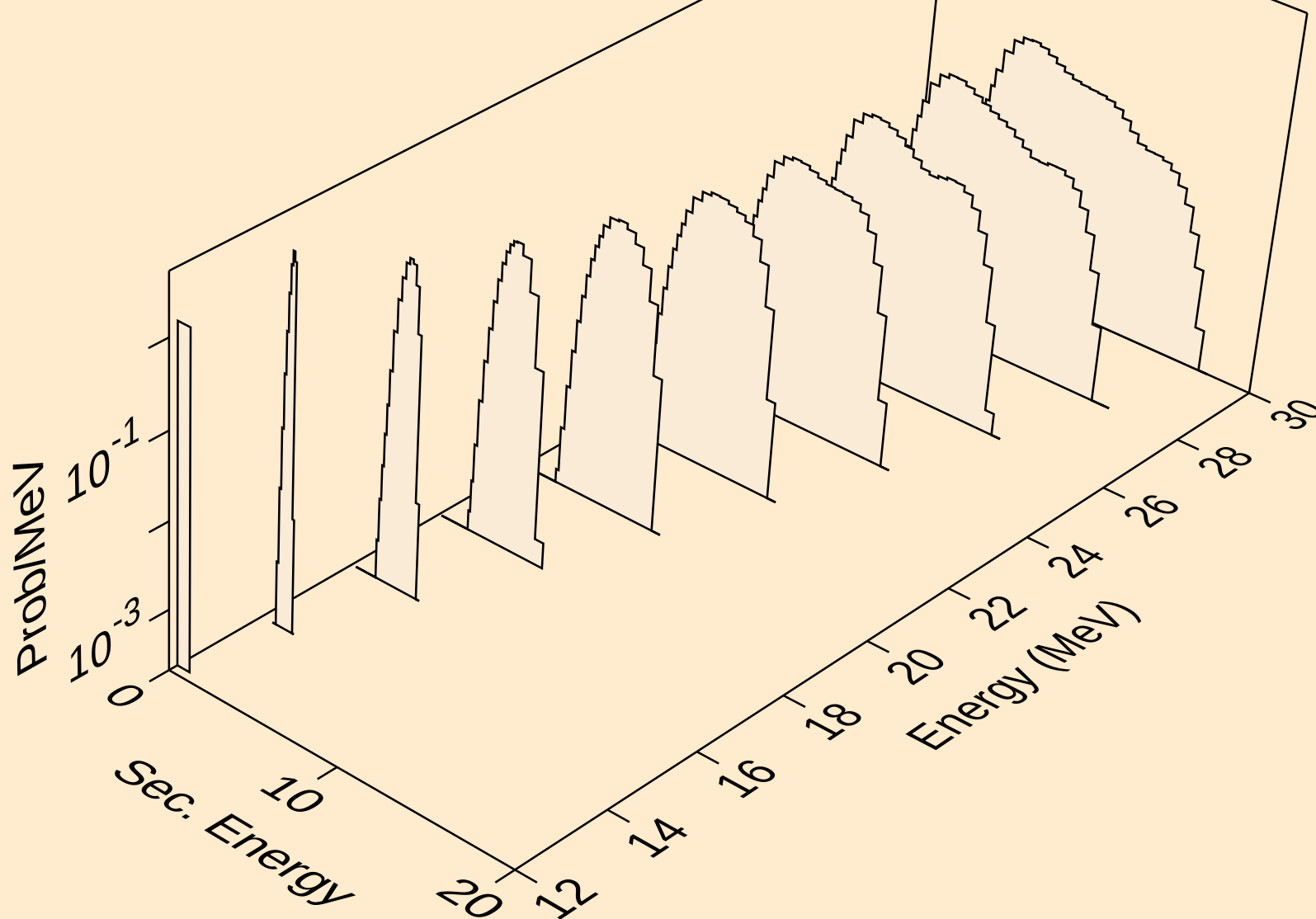
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,x)



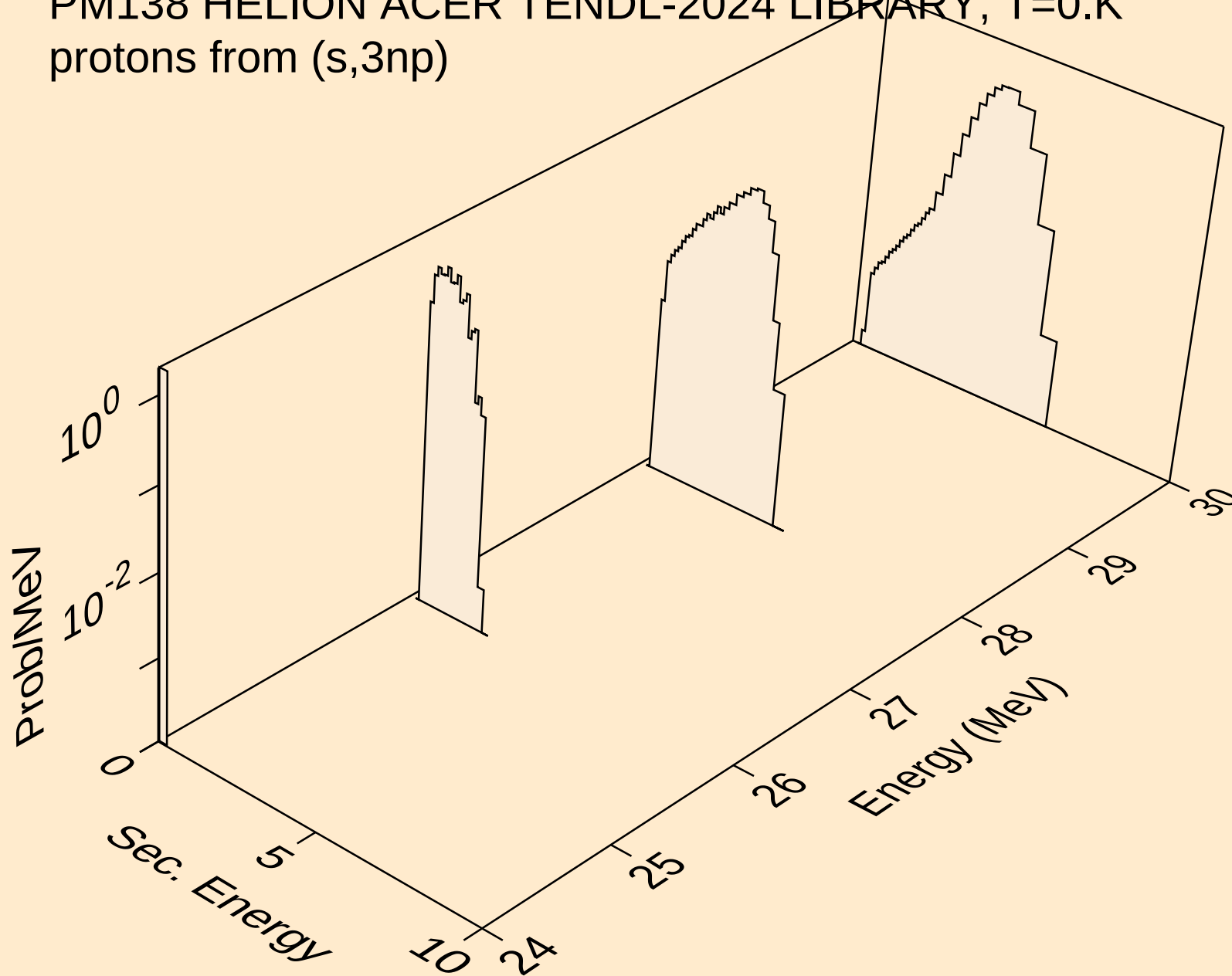
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n*)p



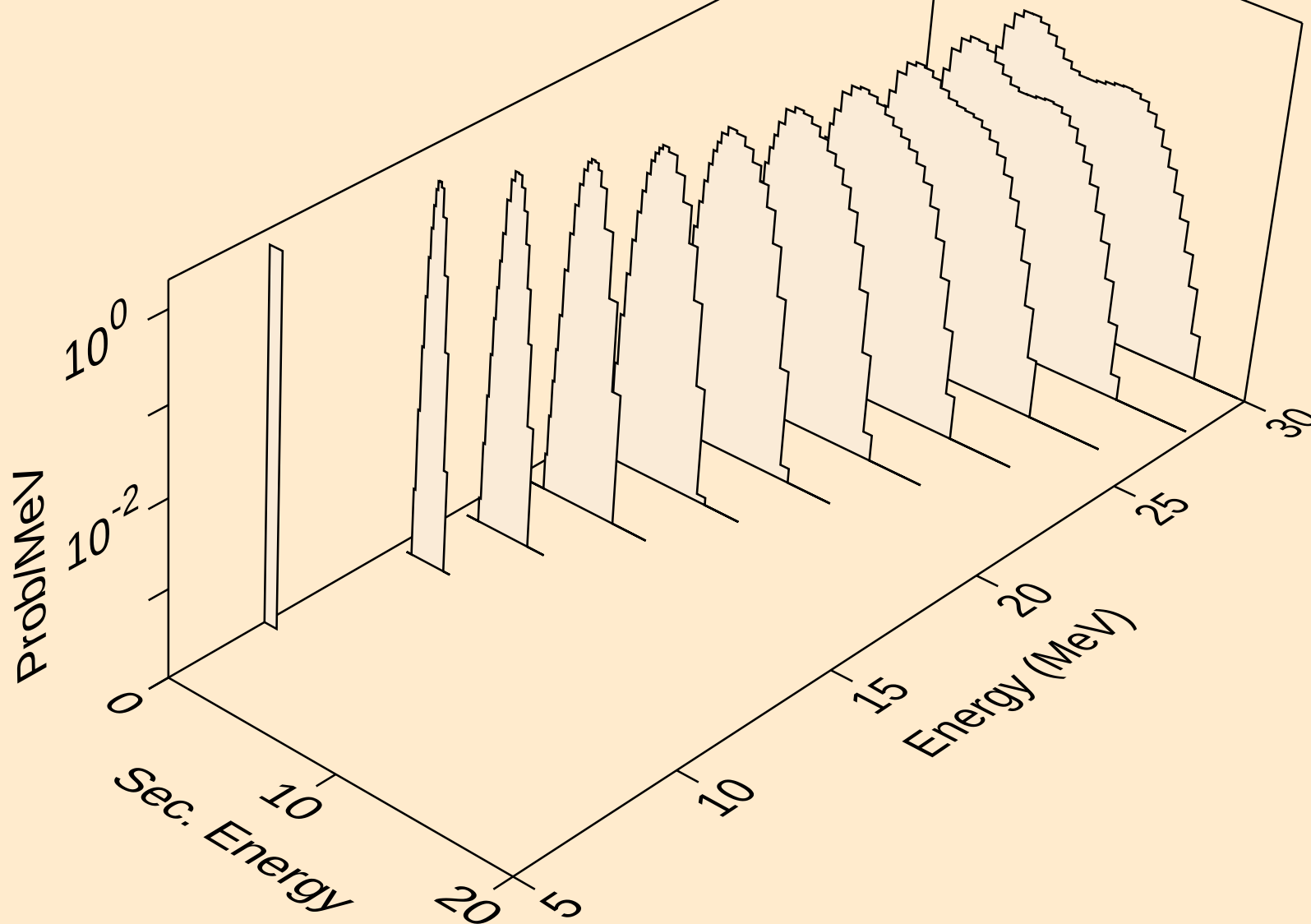
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2np)



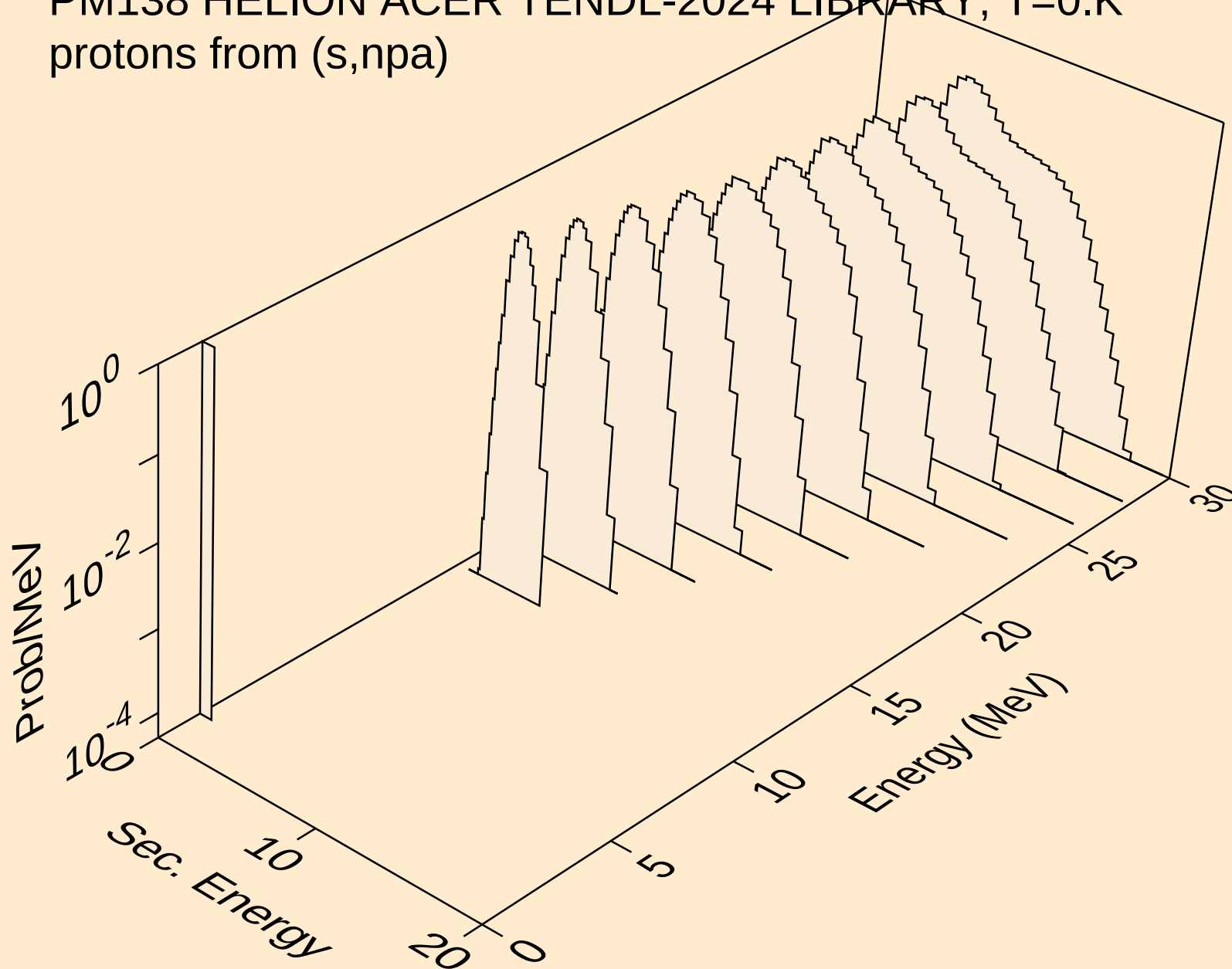
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,3np)



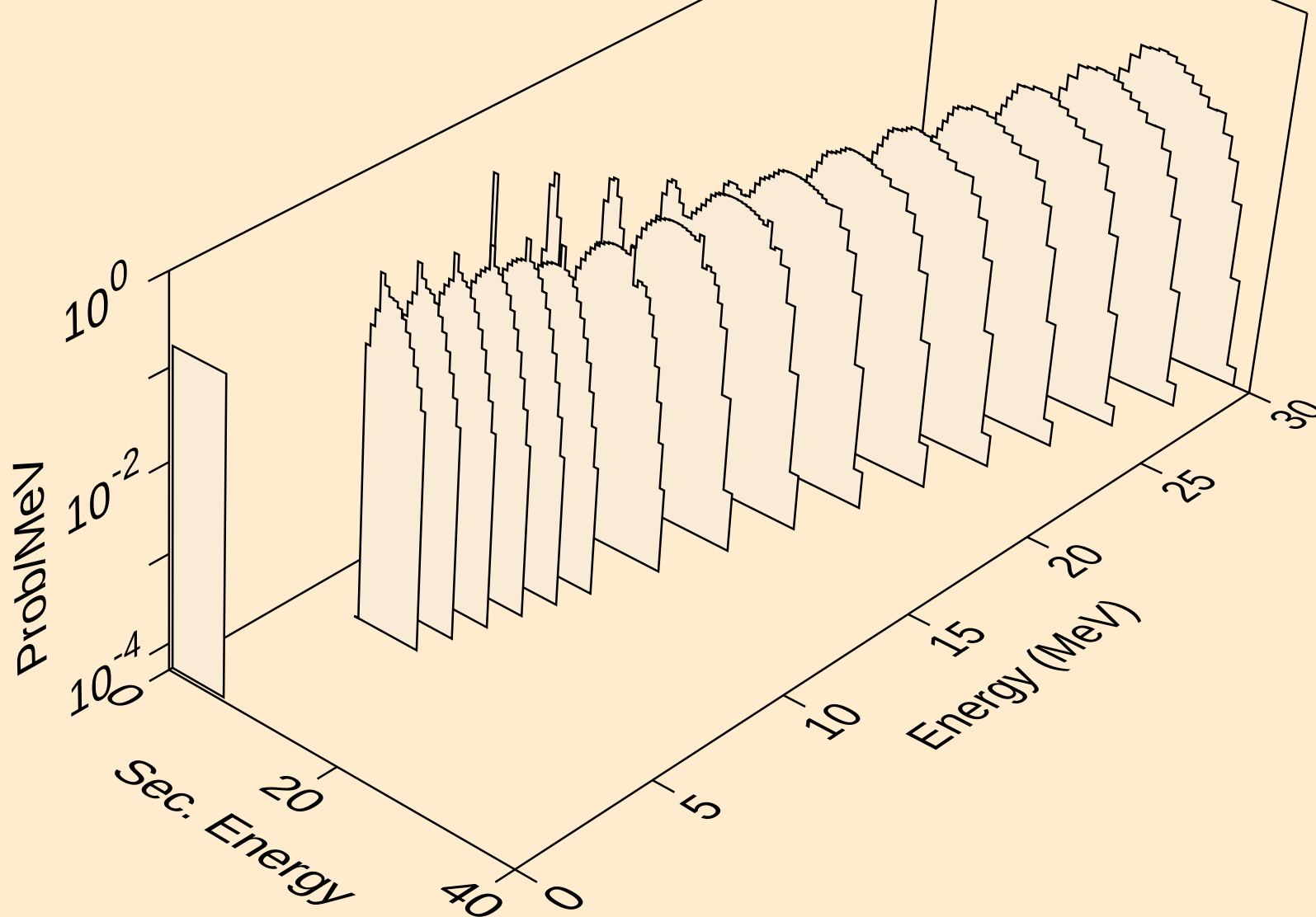
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n2p)



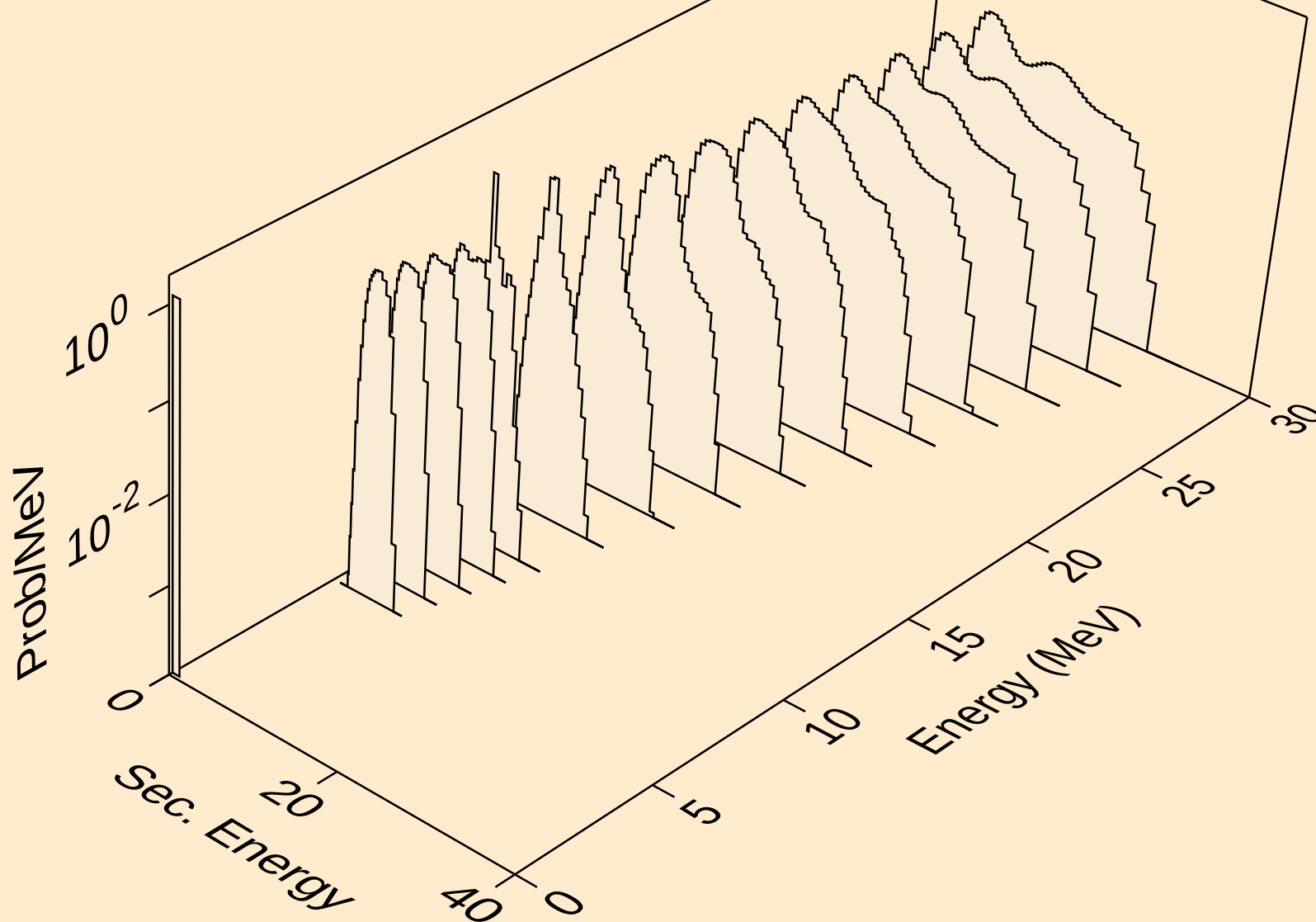
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,npa)



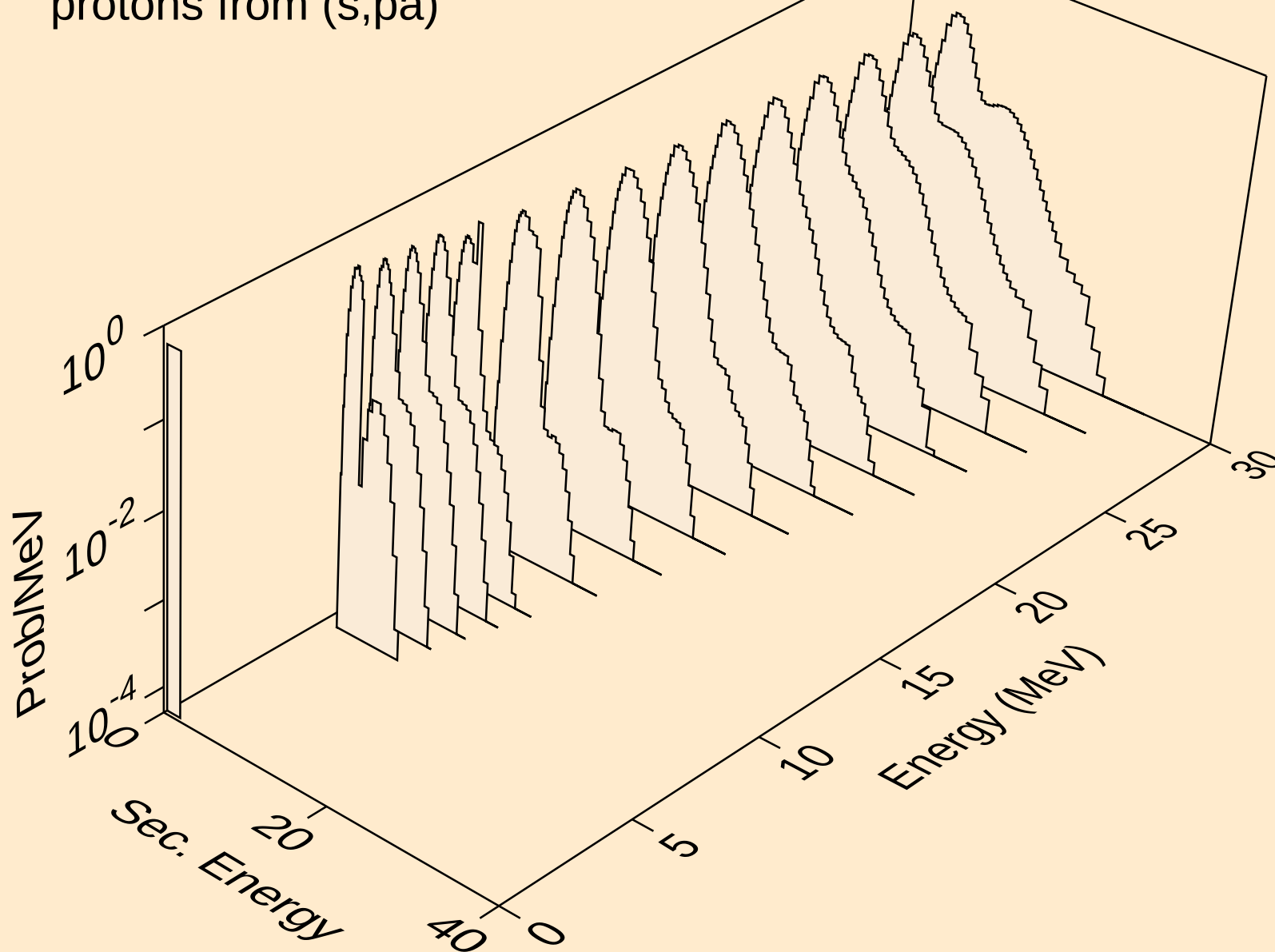
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,p)



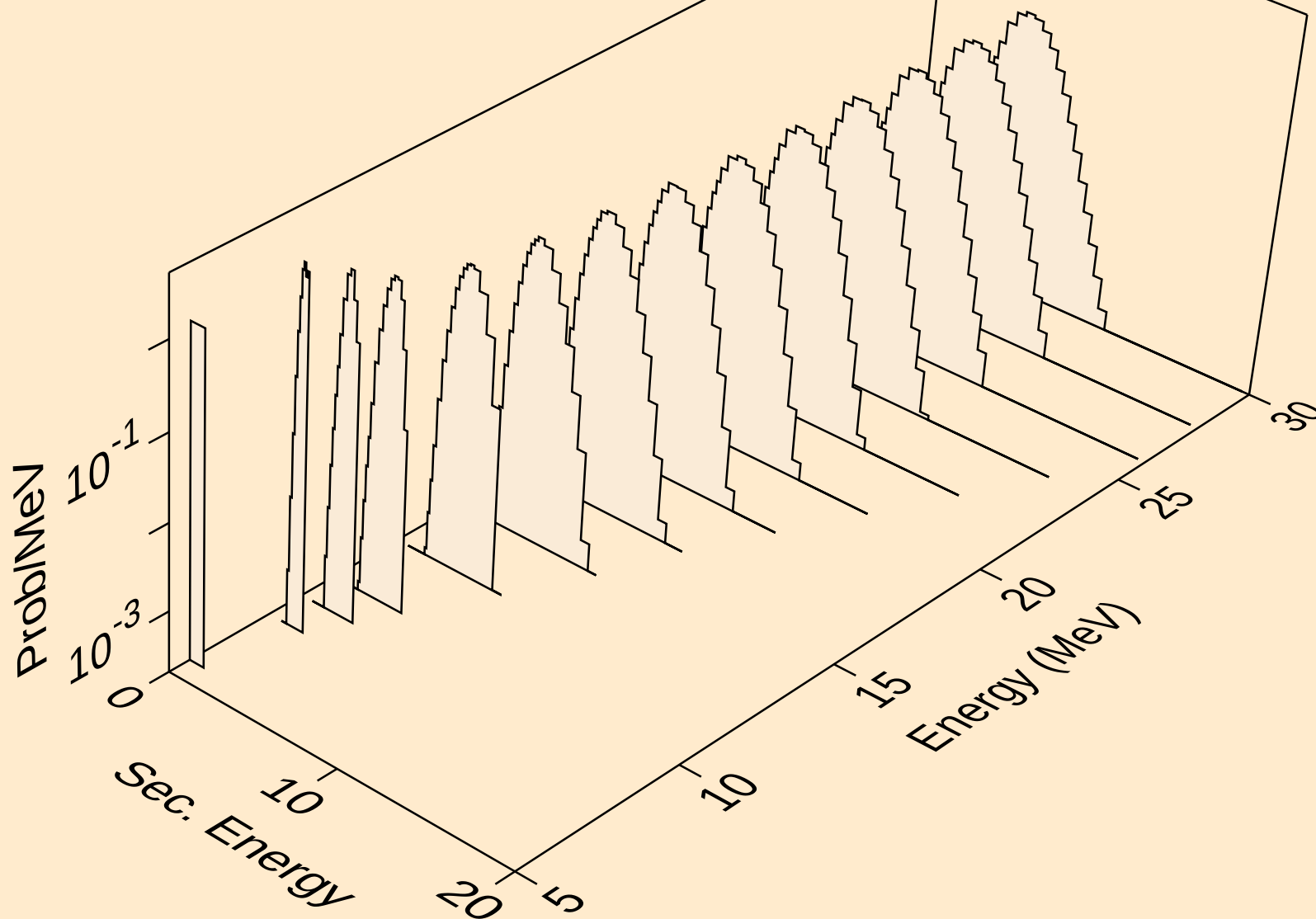
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2p)



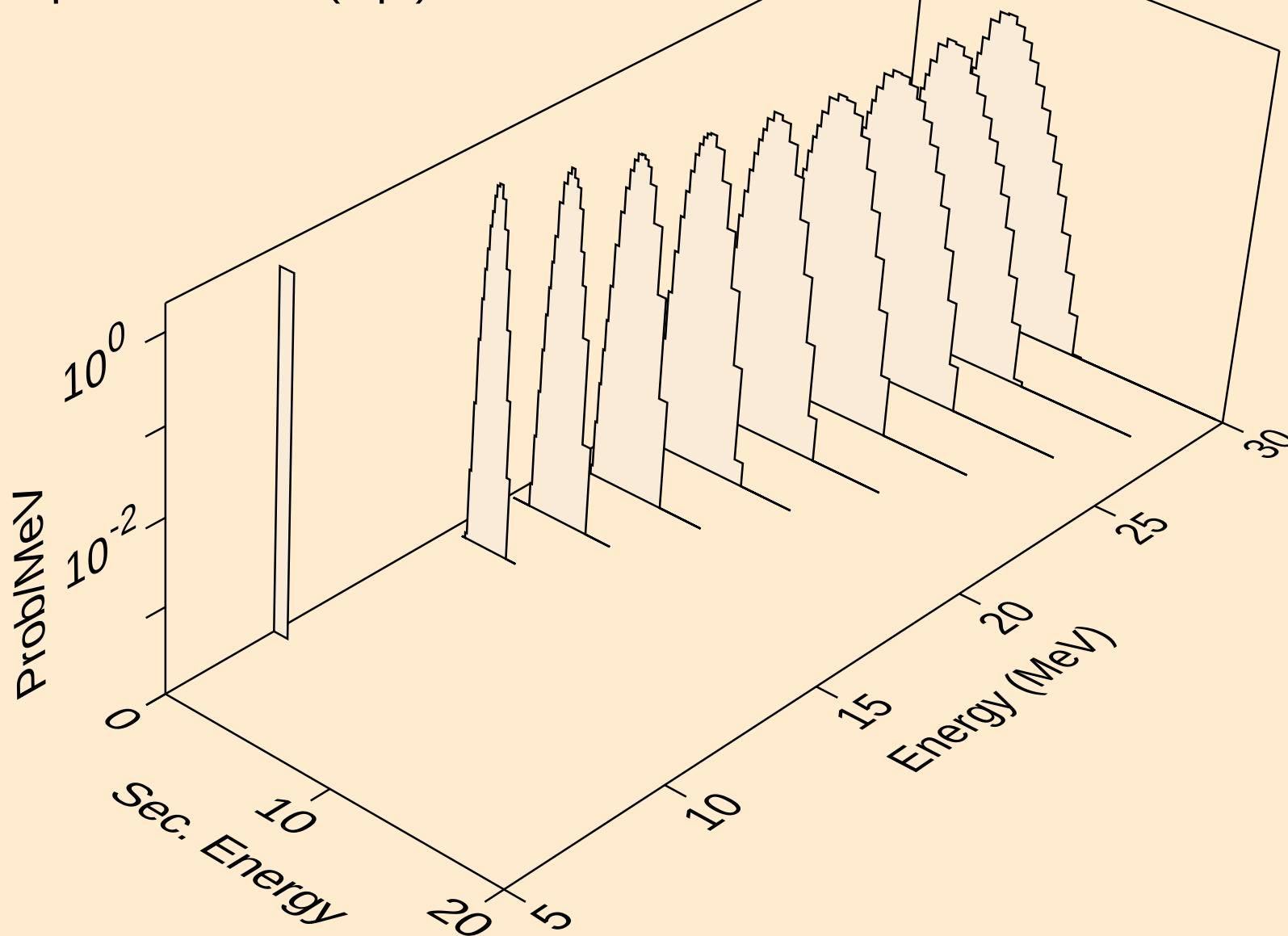
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pa)



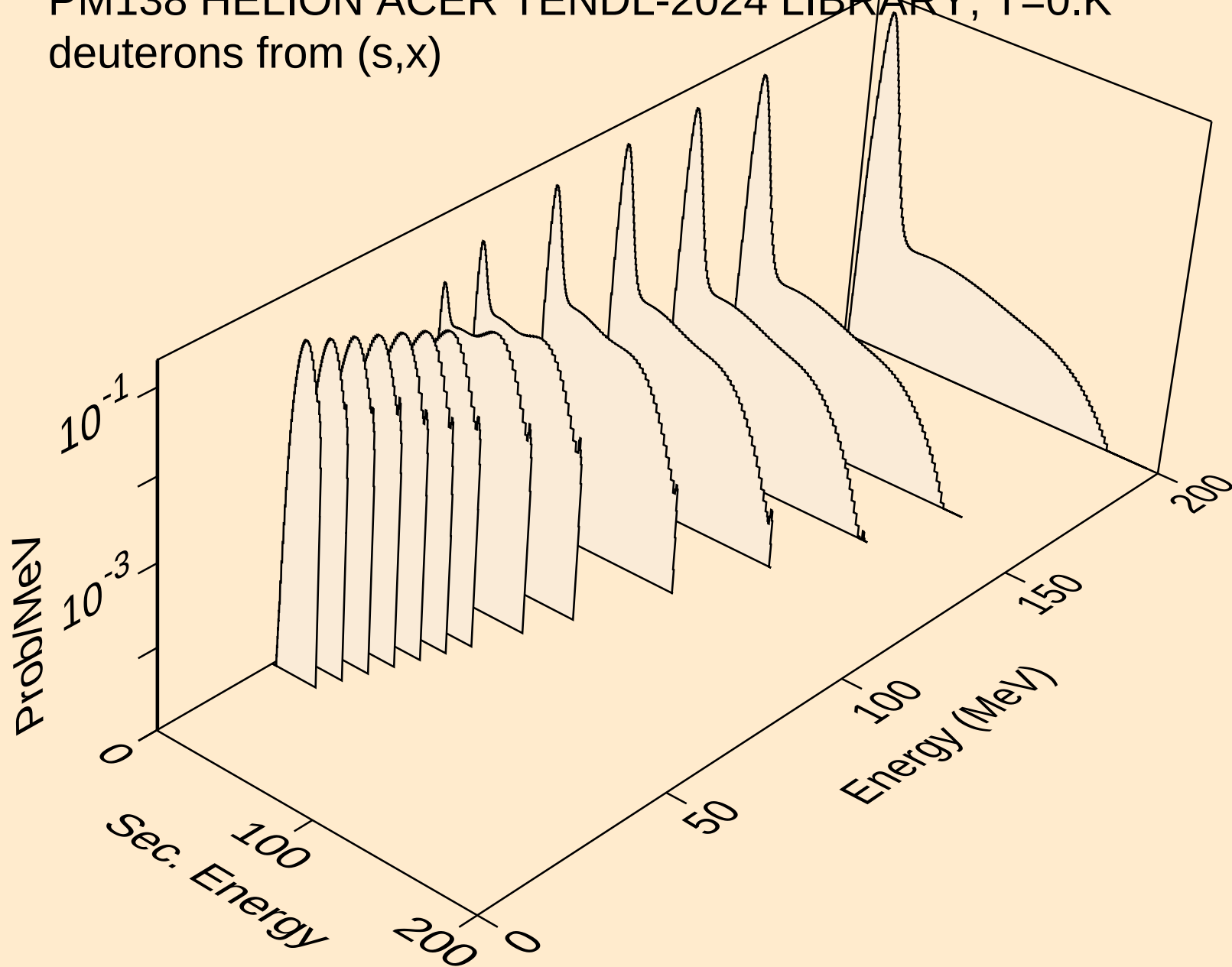
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pd)



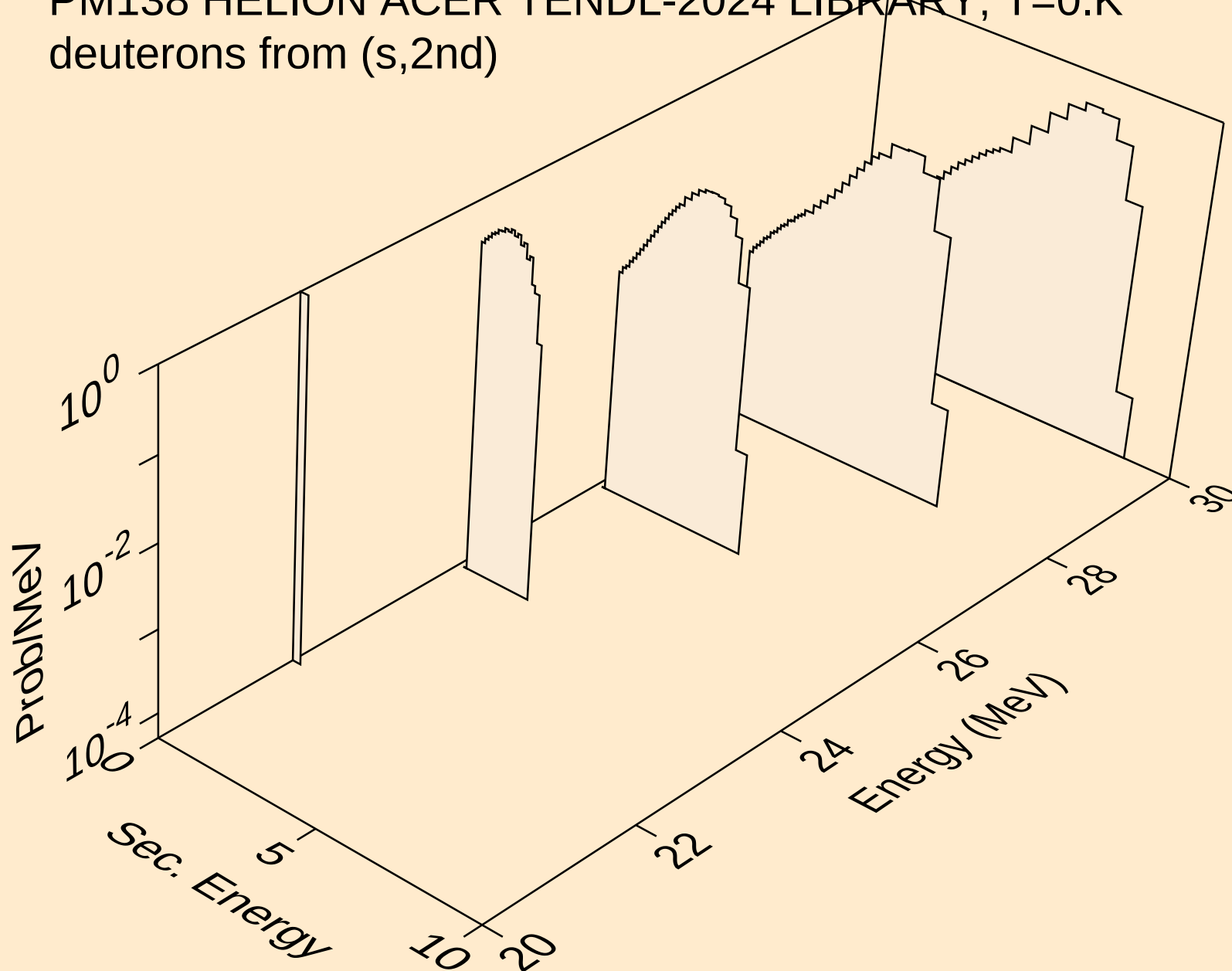
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pt)



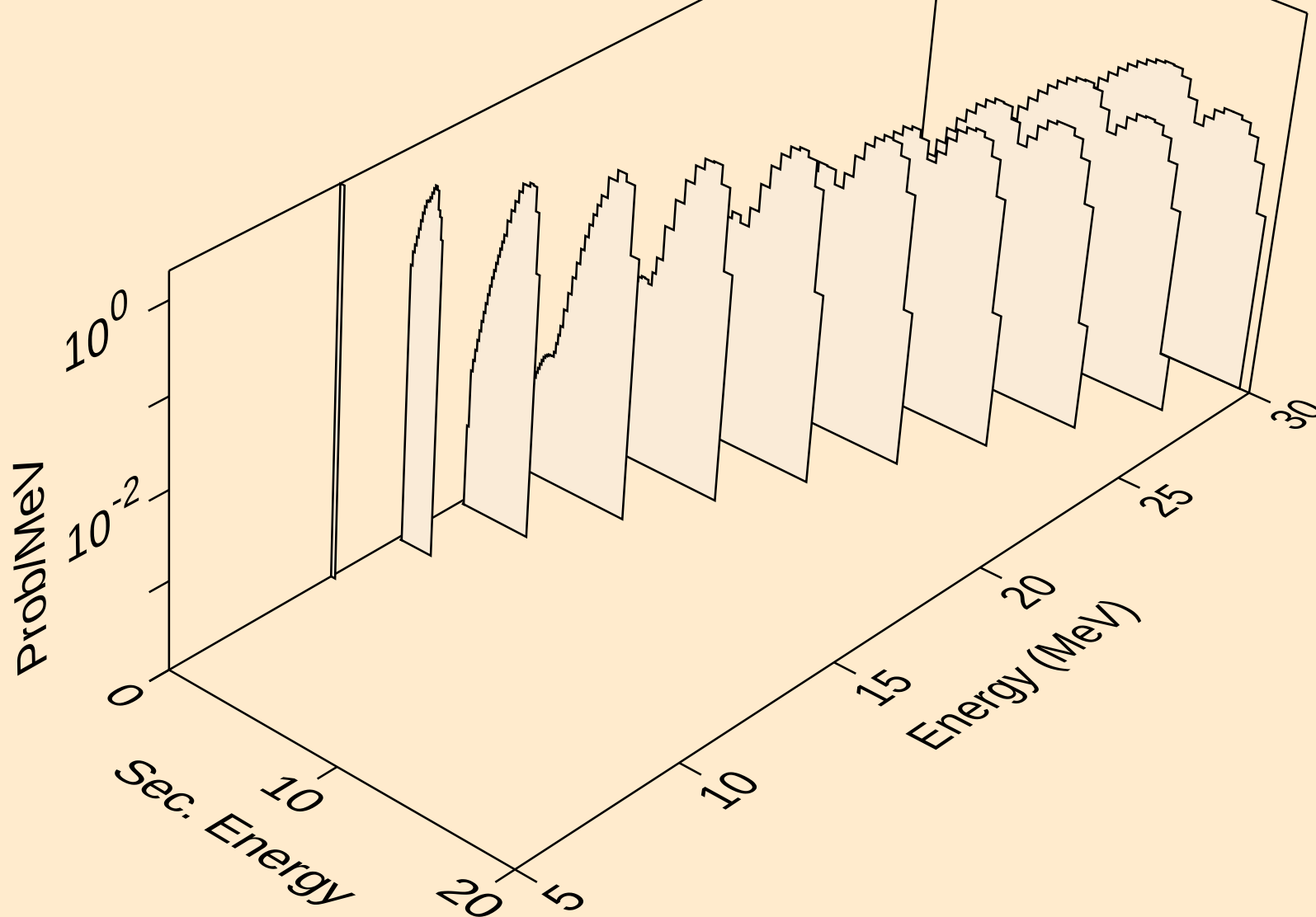
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,x)



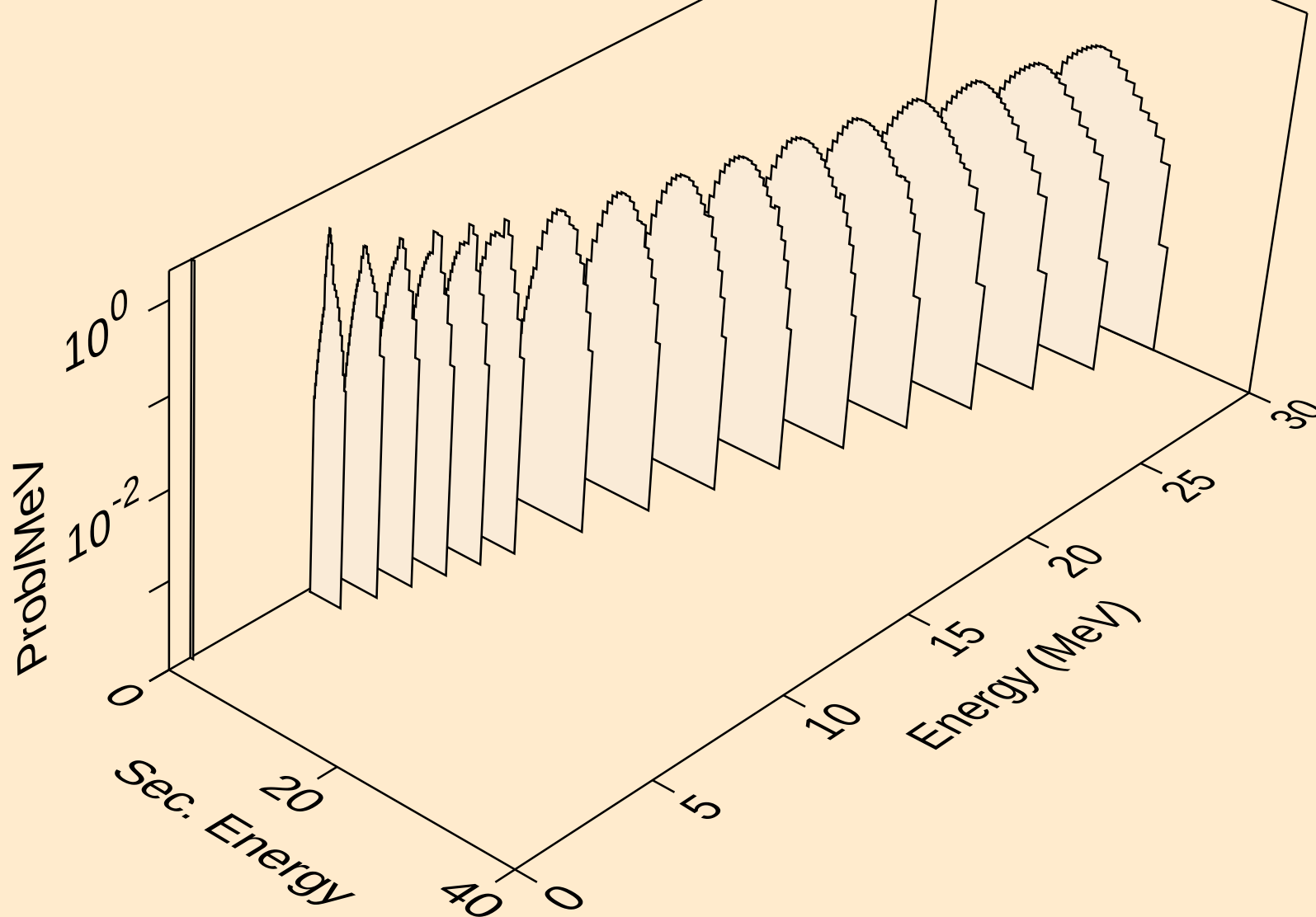
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,2nd)



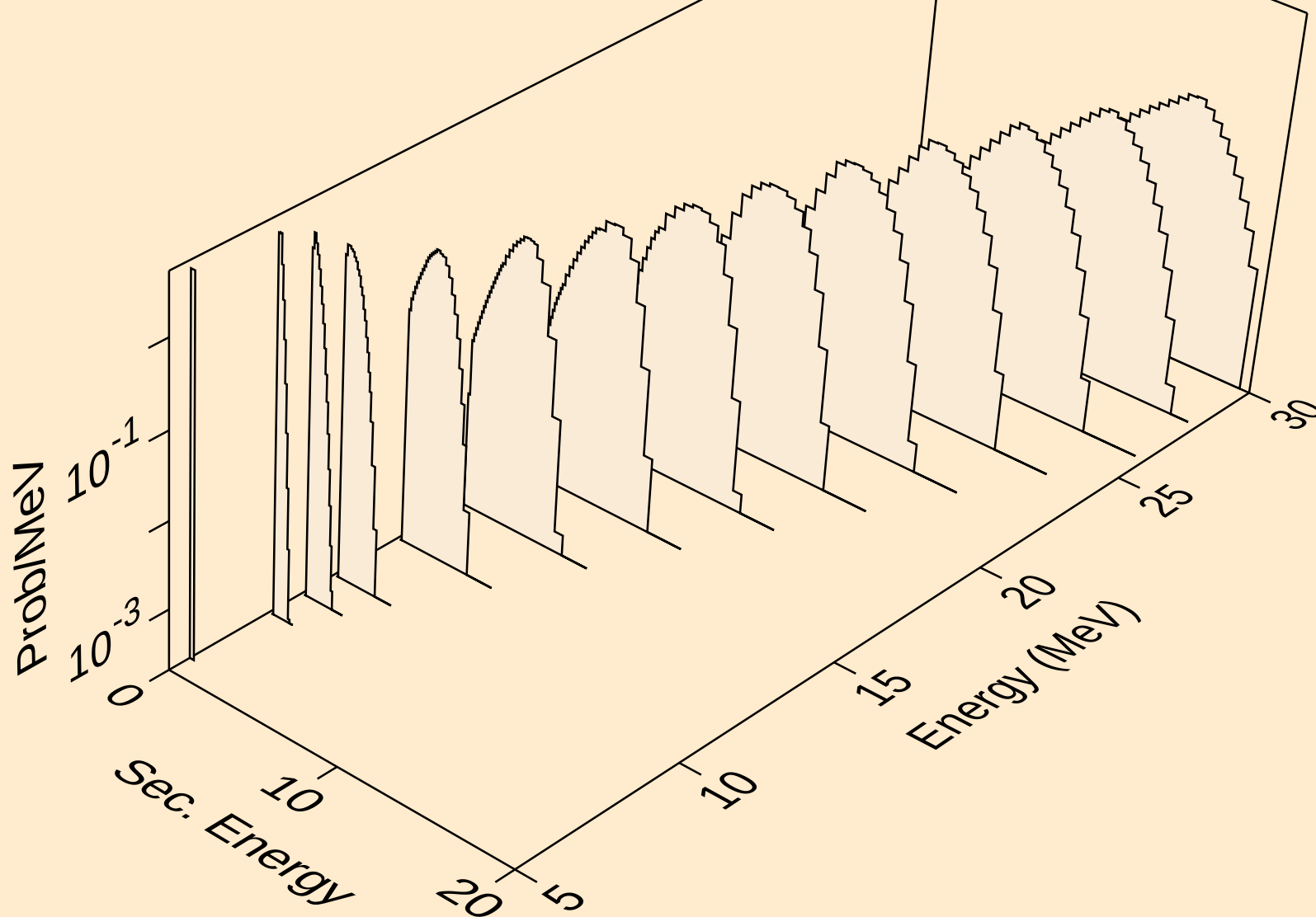
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,n*)d



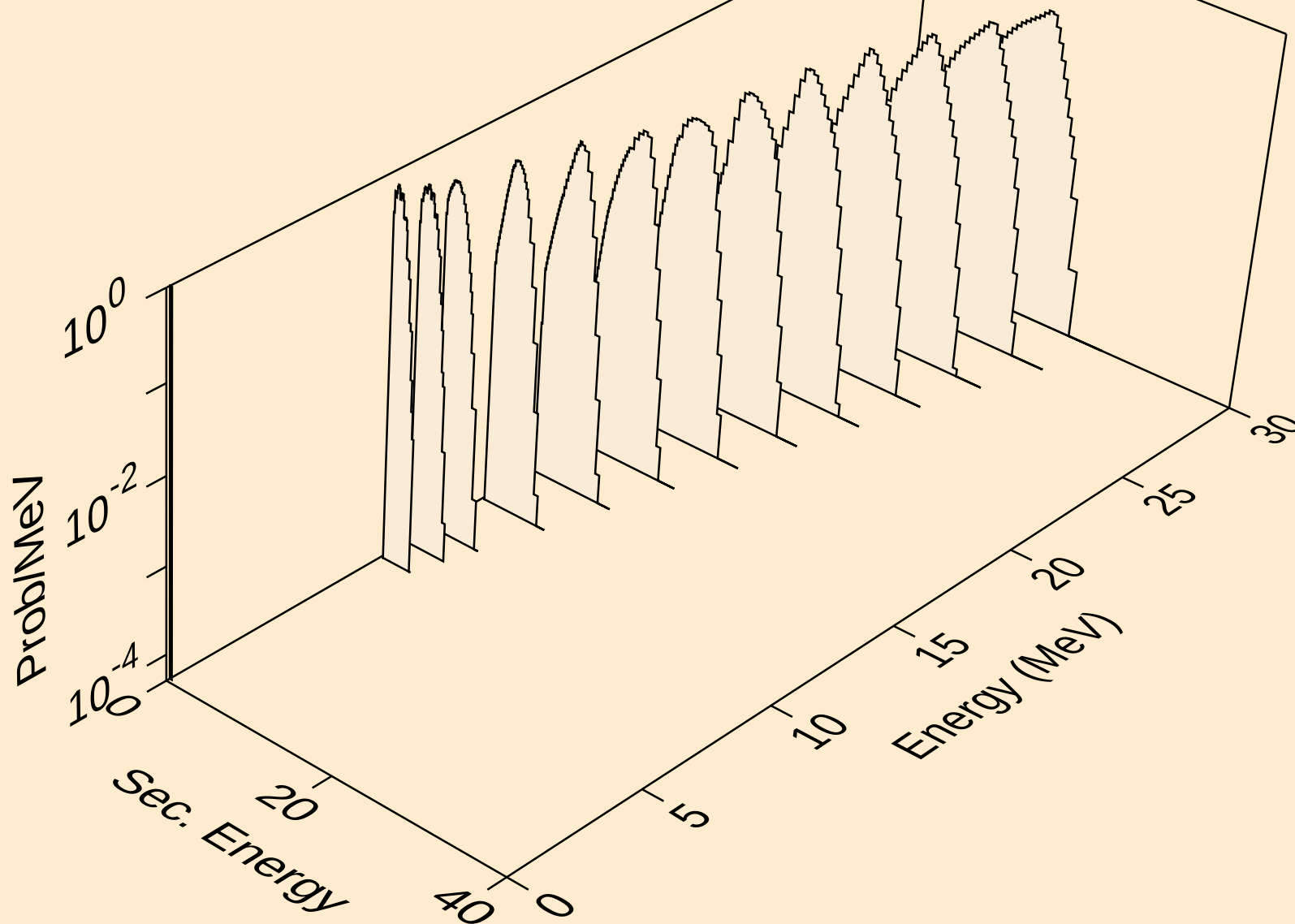
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d)



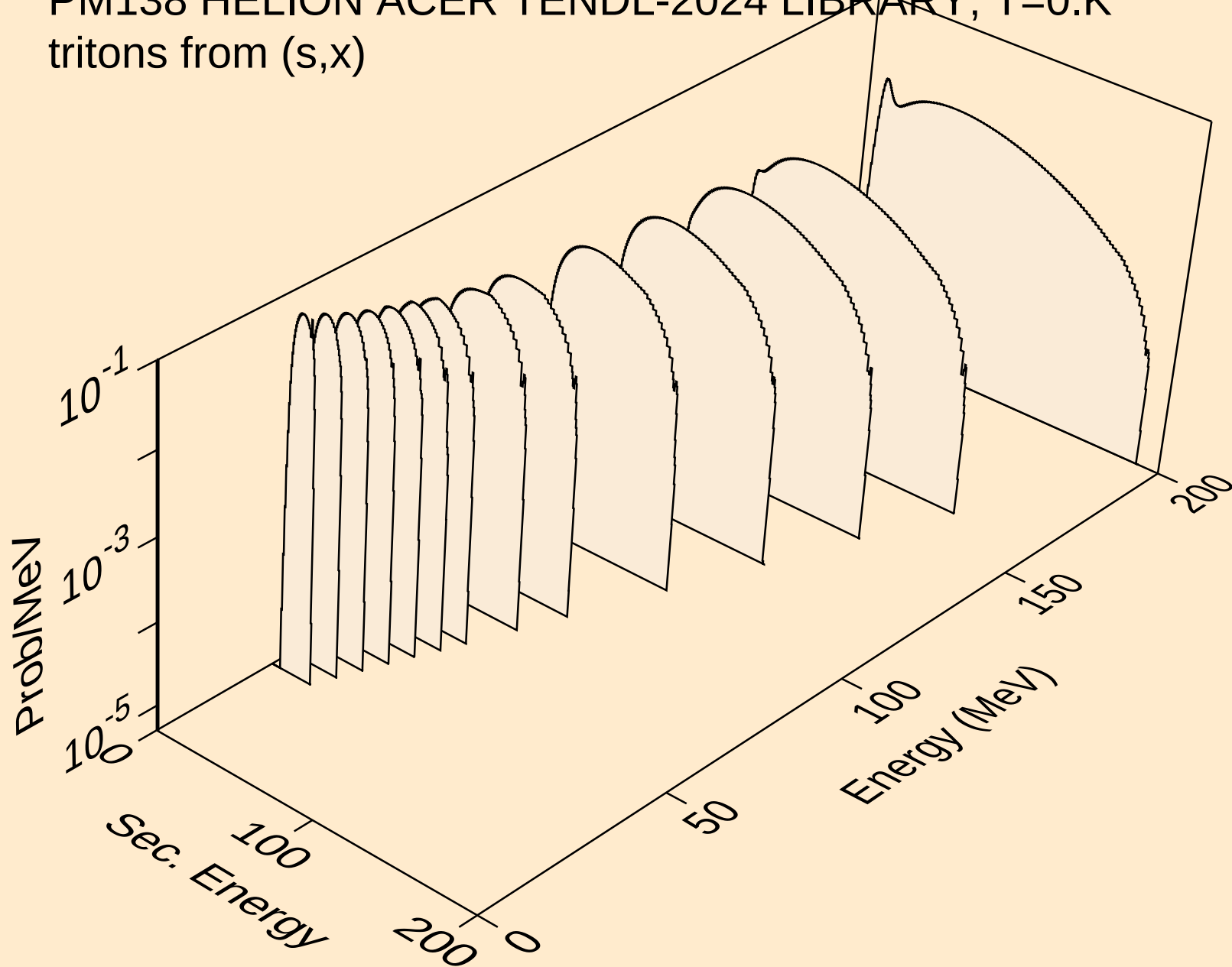
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,pd)



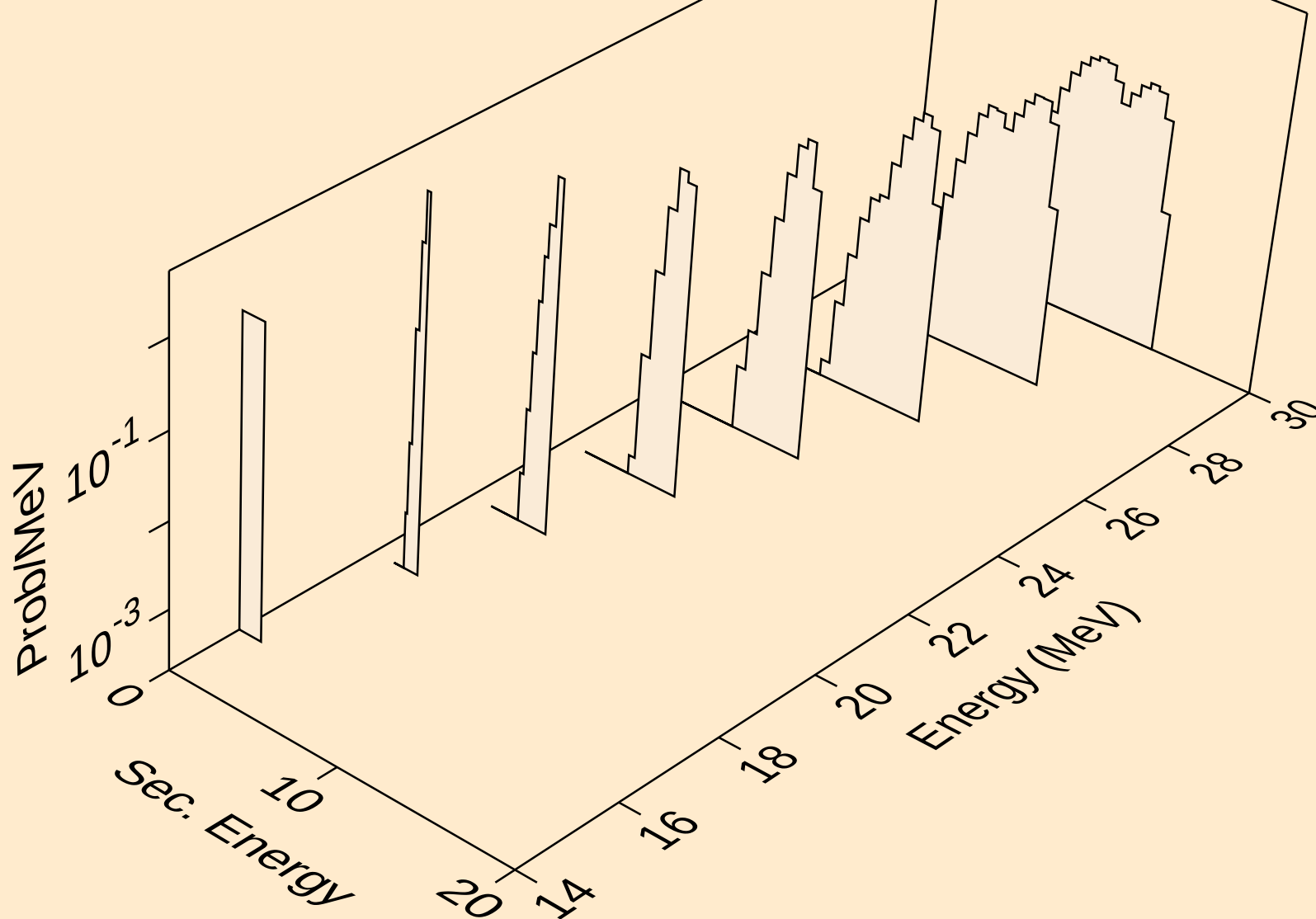
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,da)



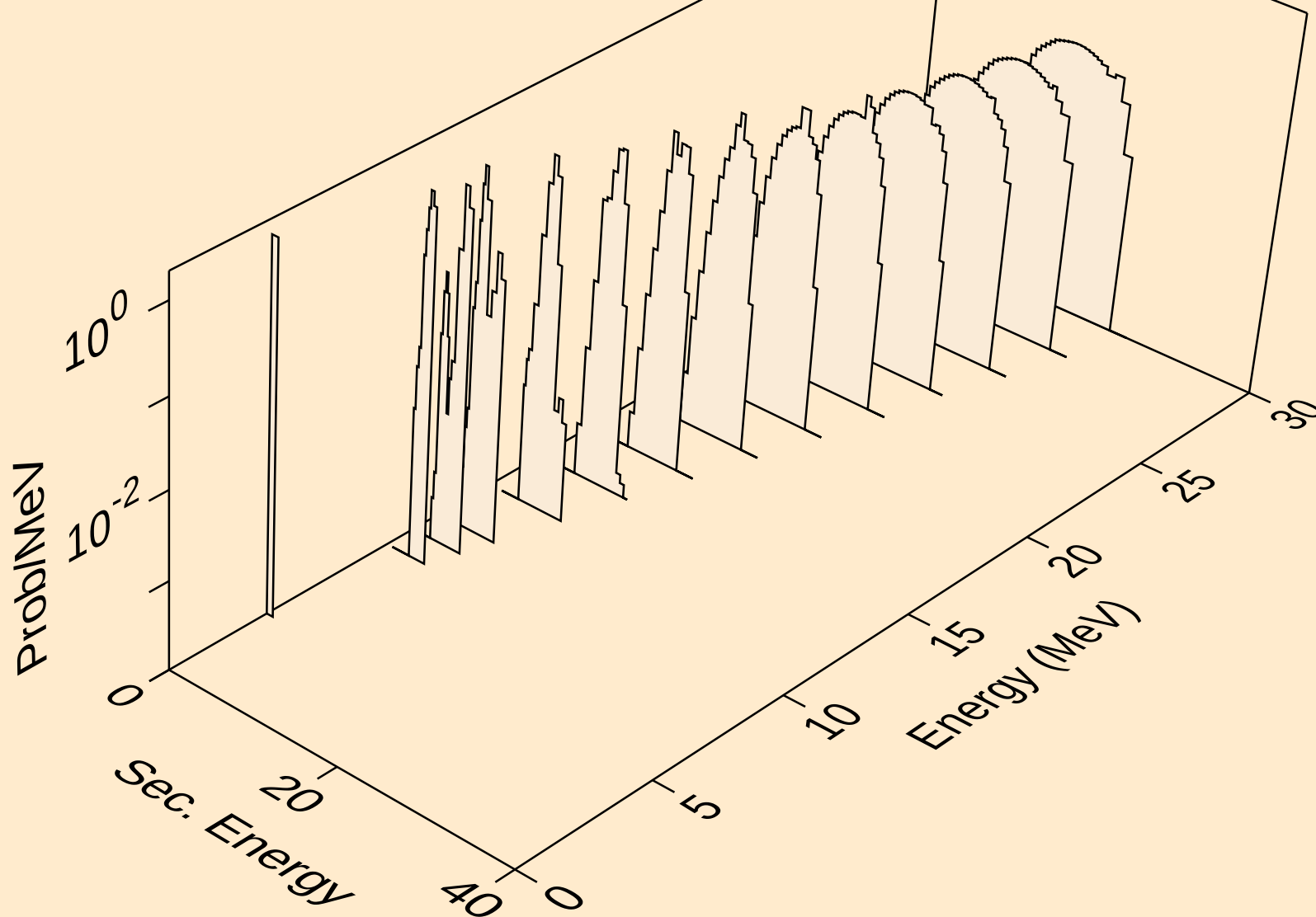
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,x)



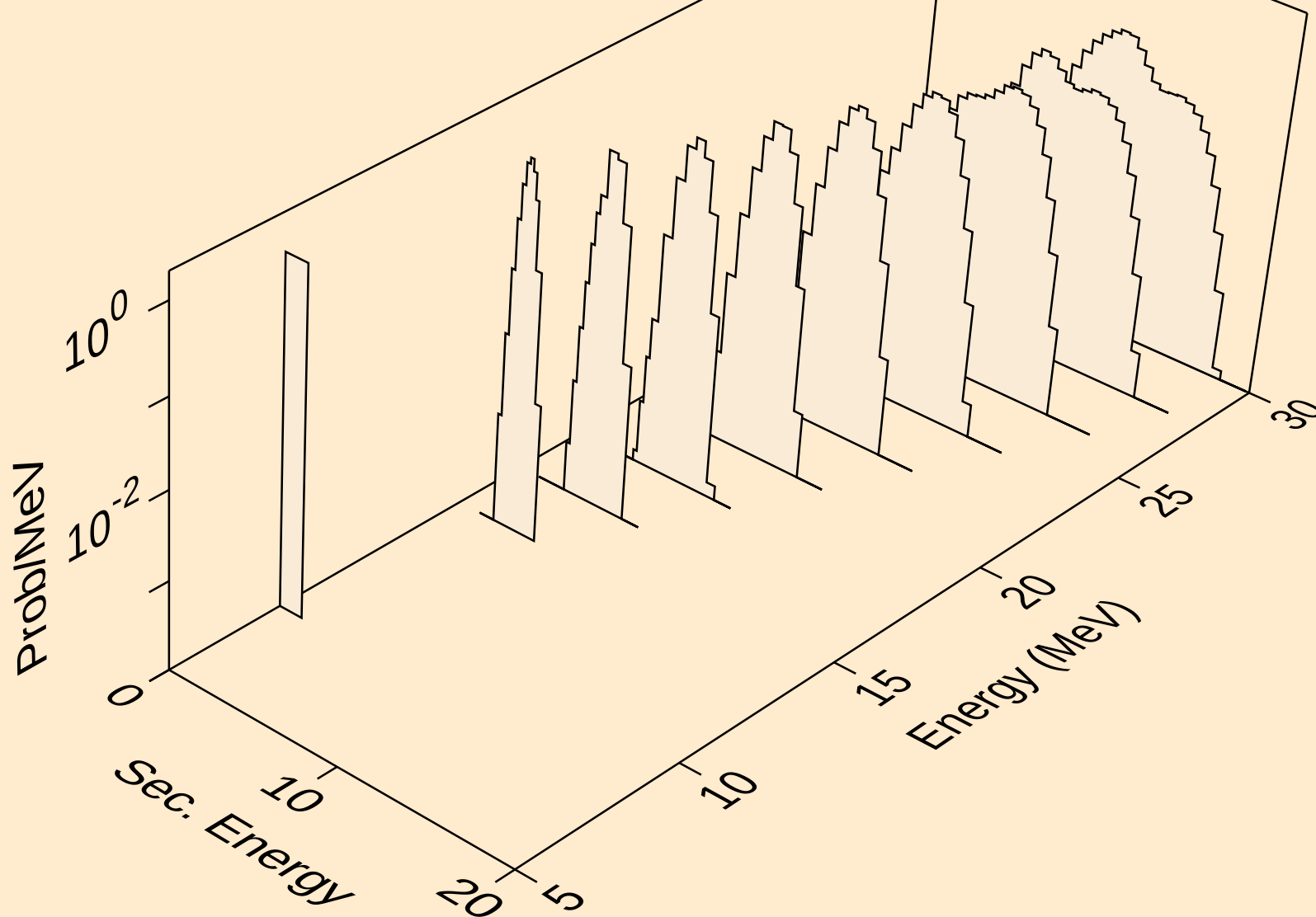
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,n*)t



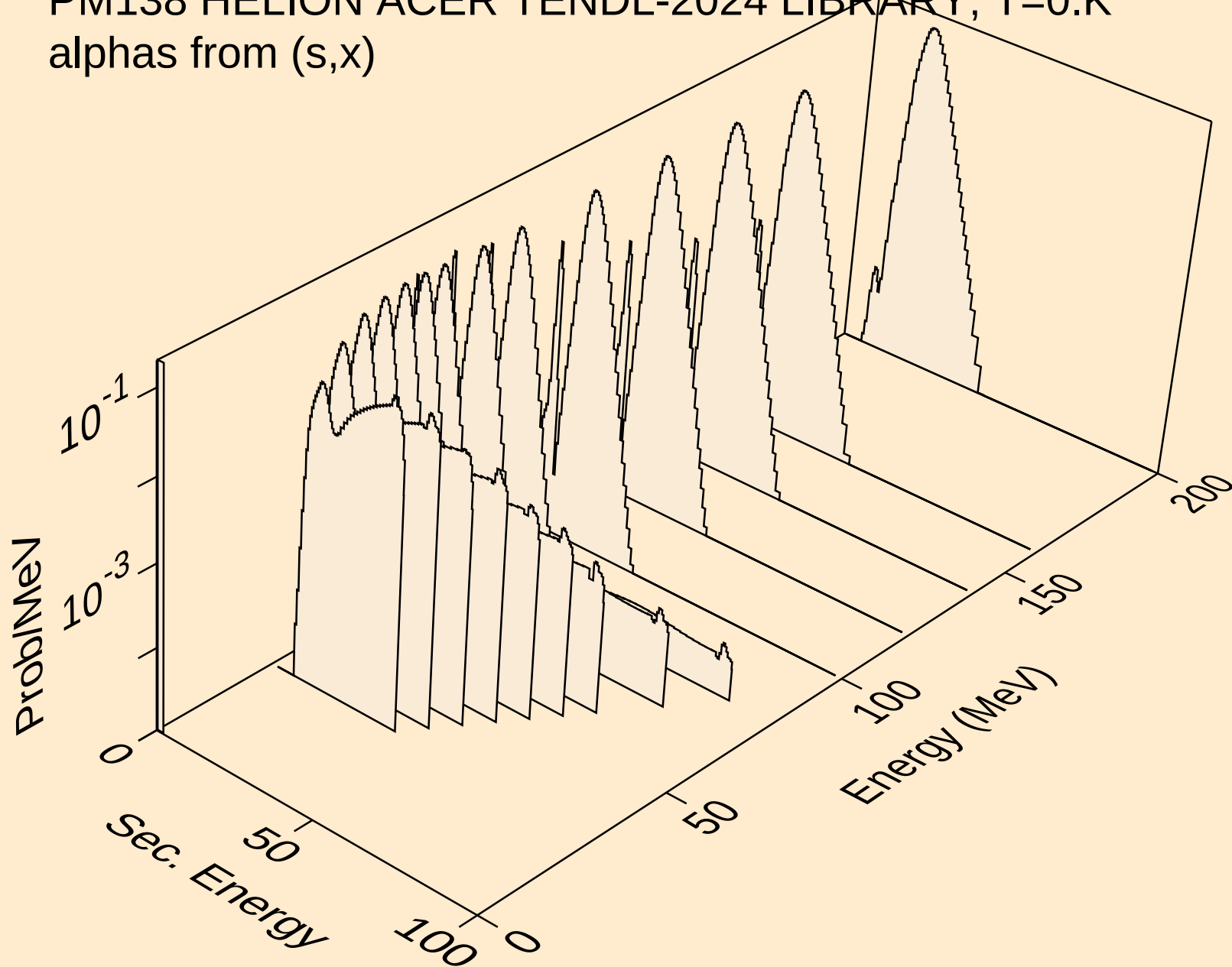
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,t)



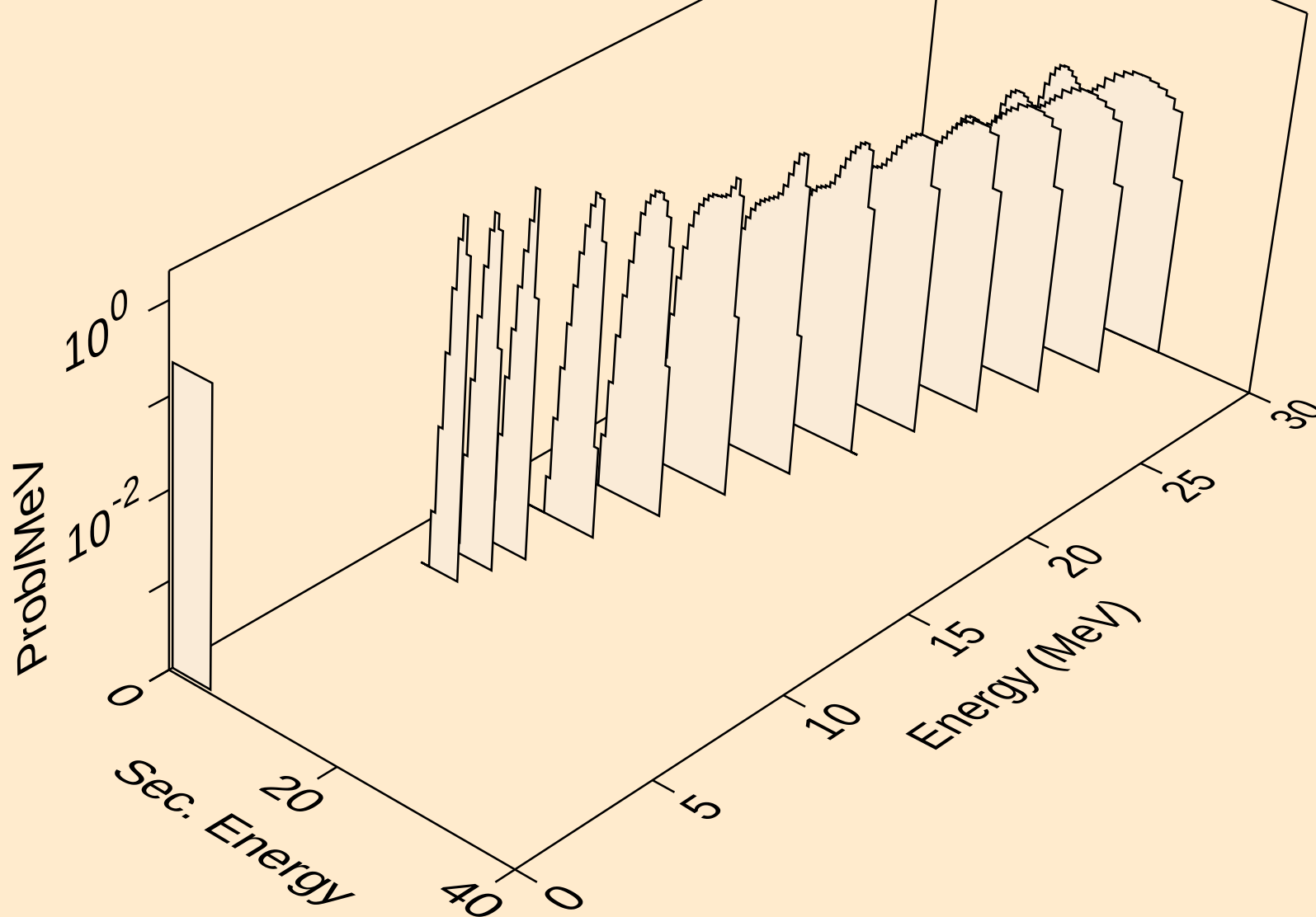
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,pt)



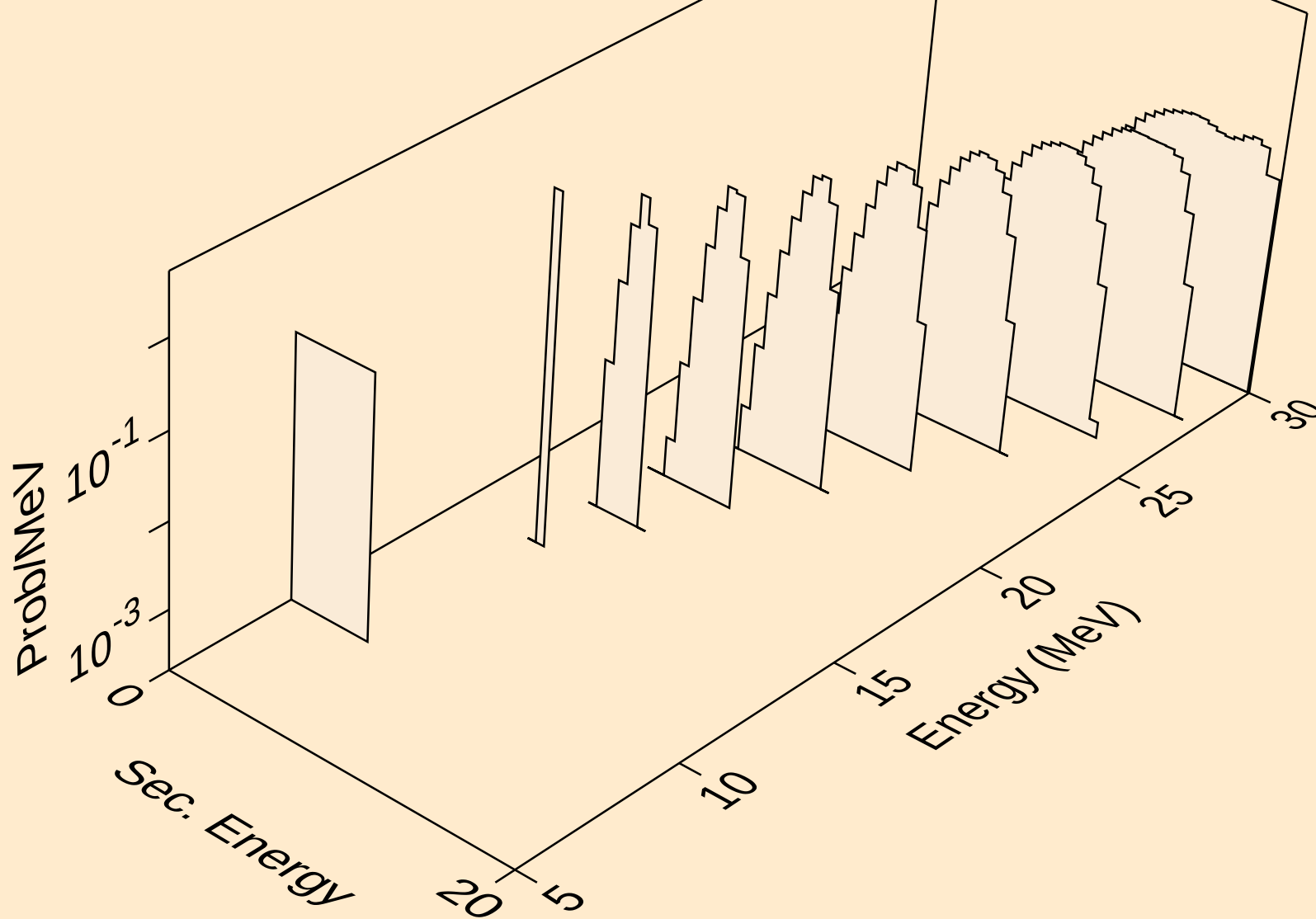
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,x)



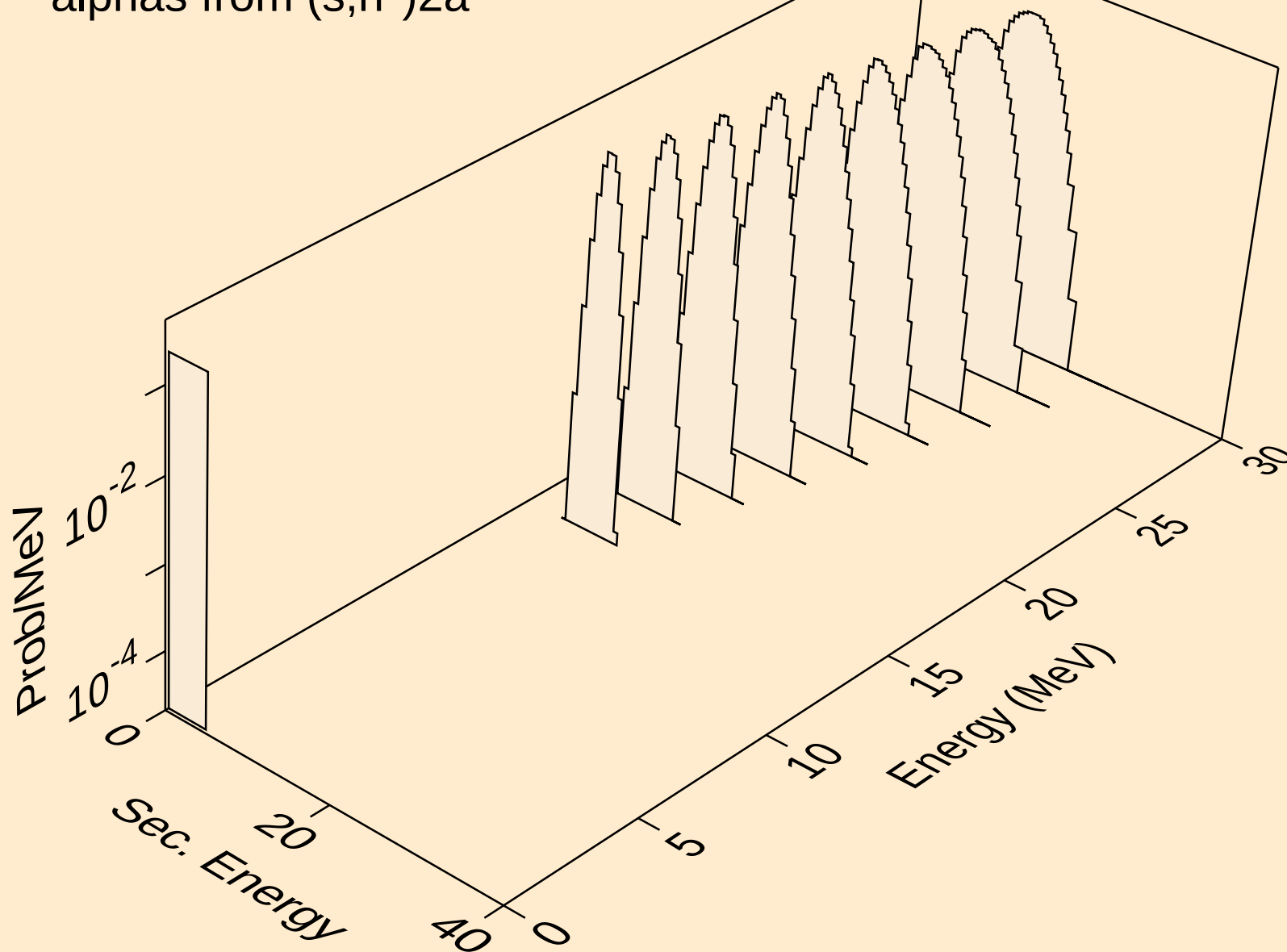
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)a



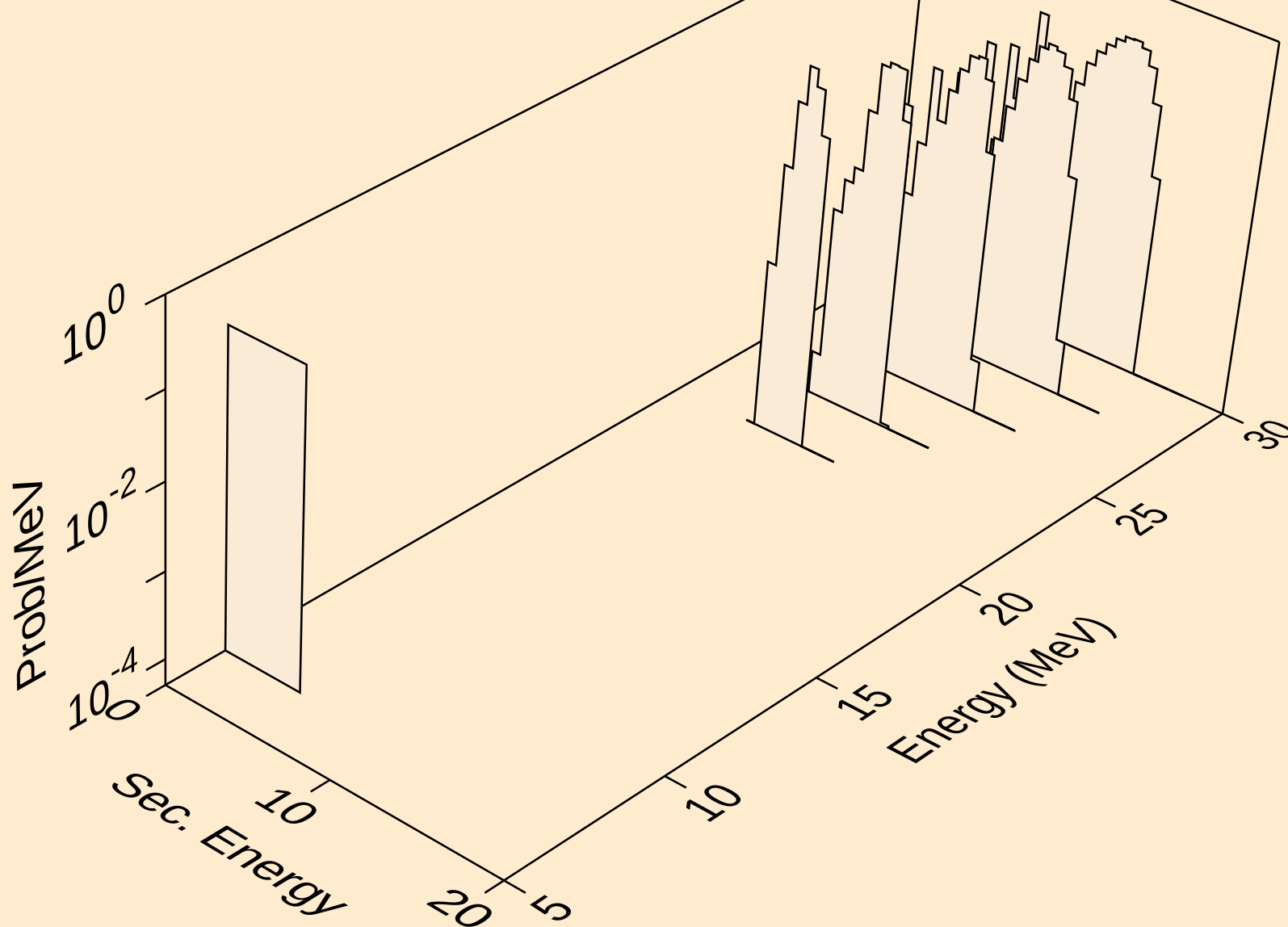
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)a



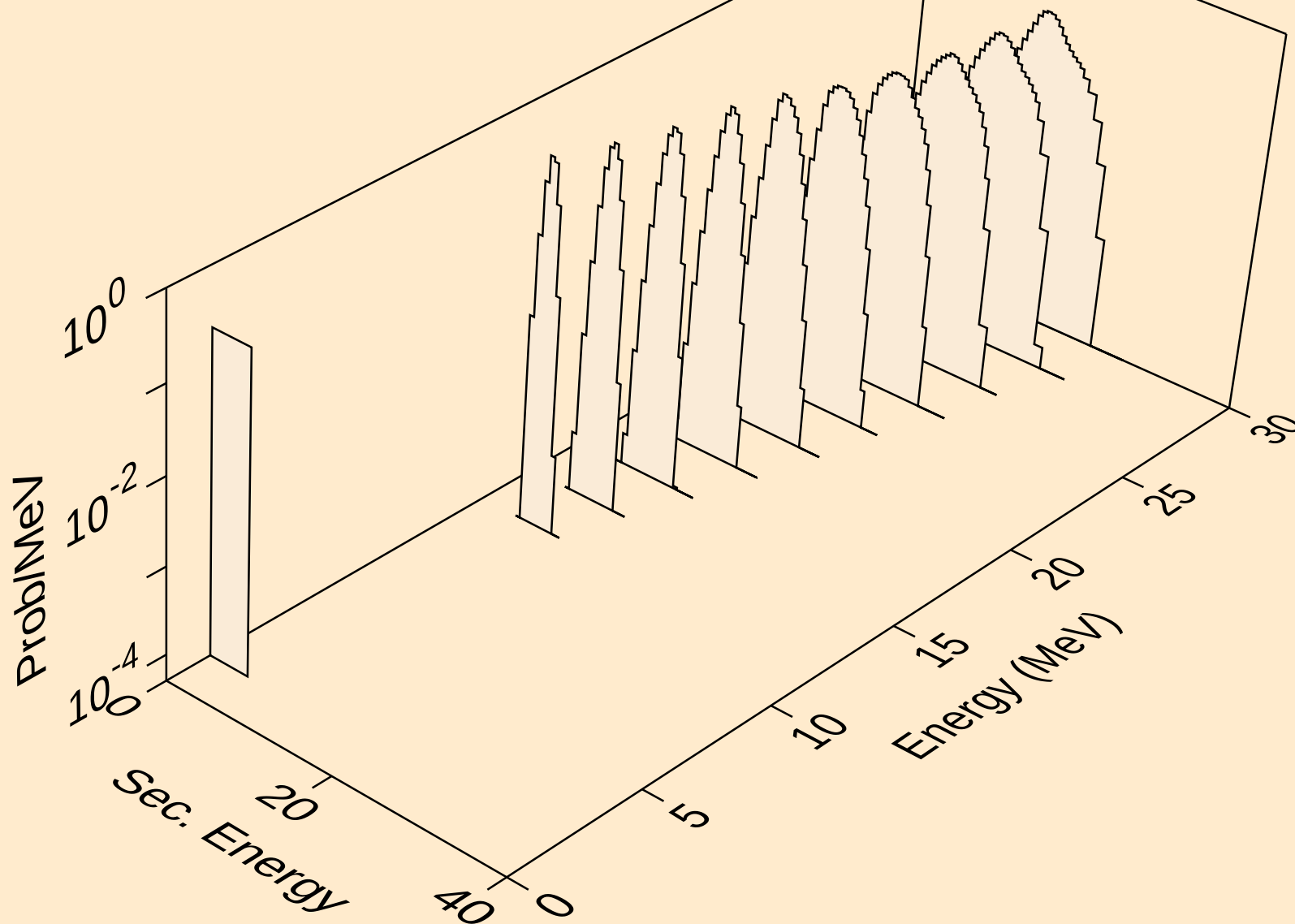
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)2a



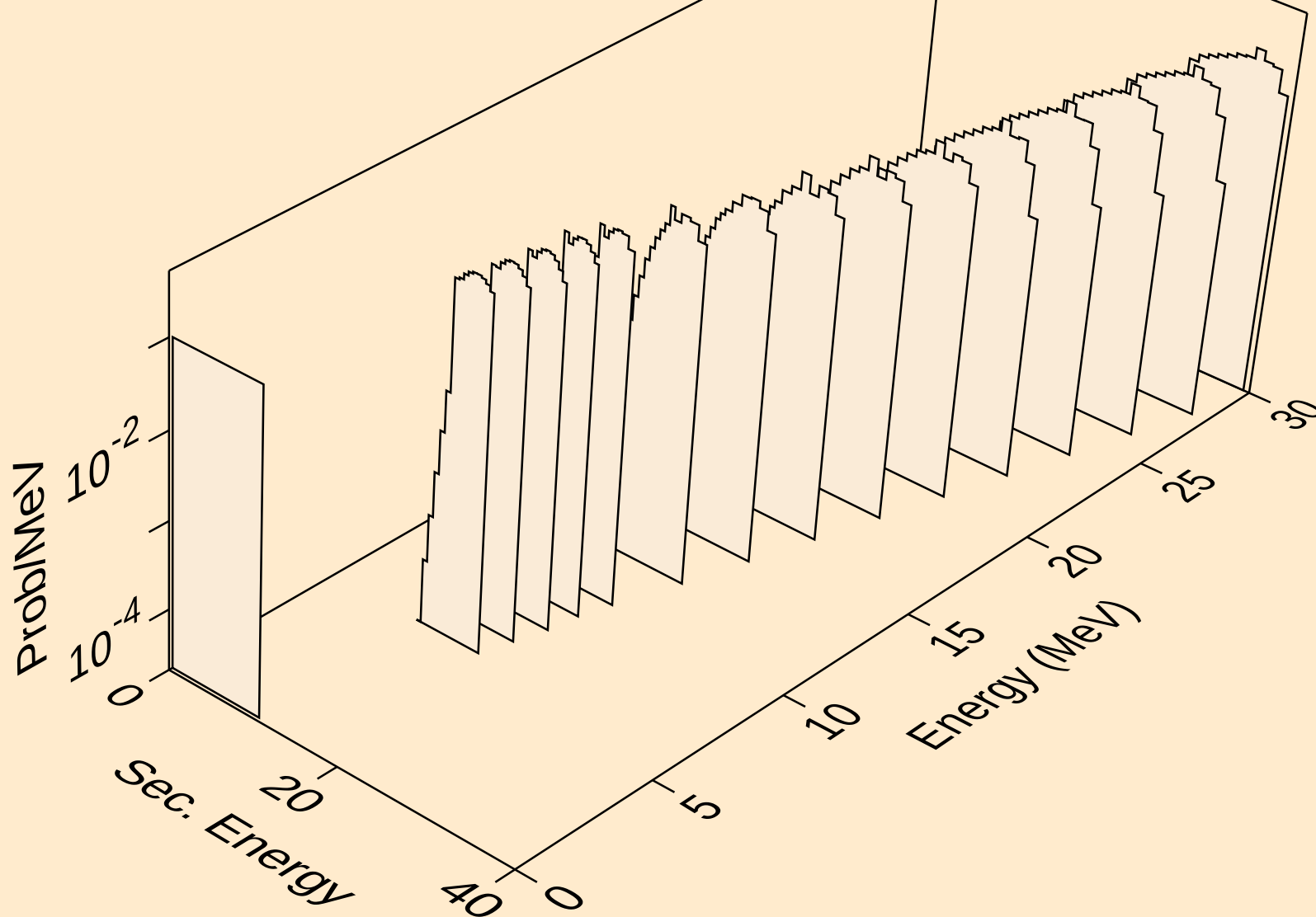
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)2a



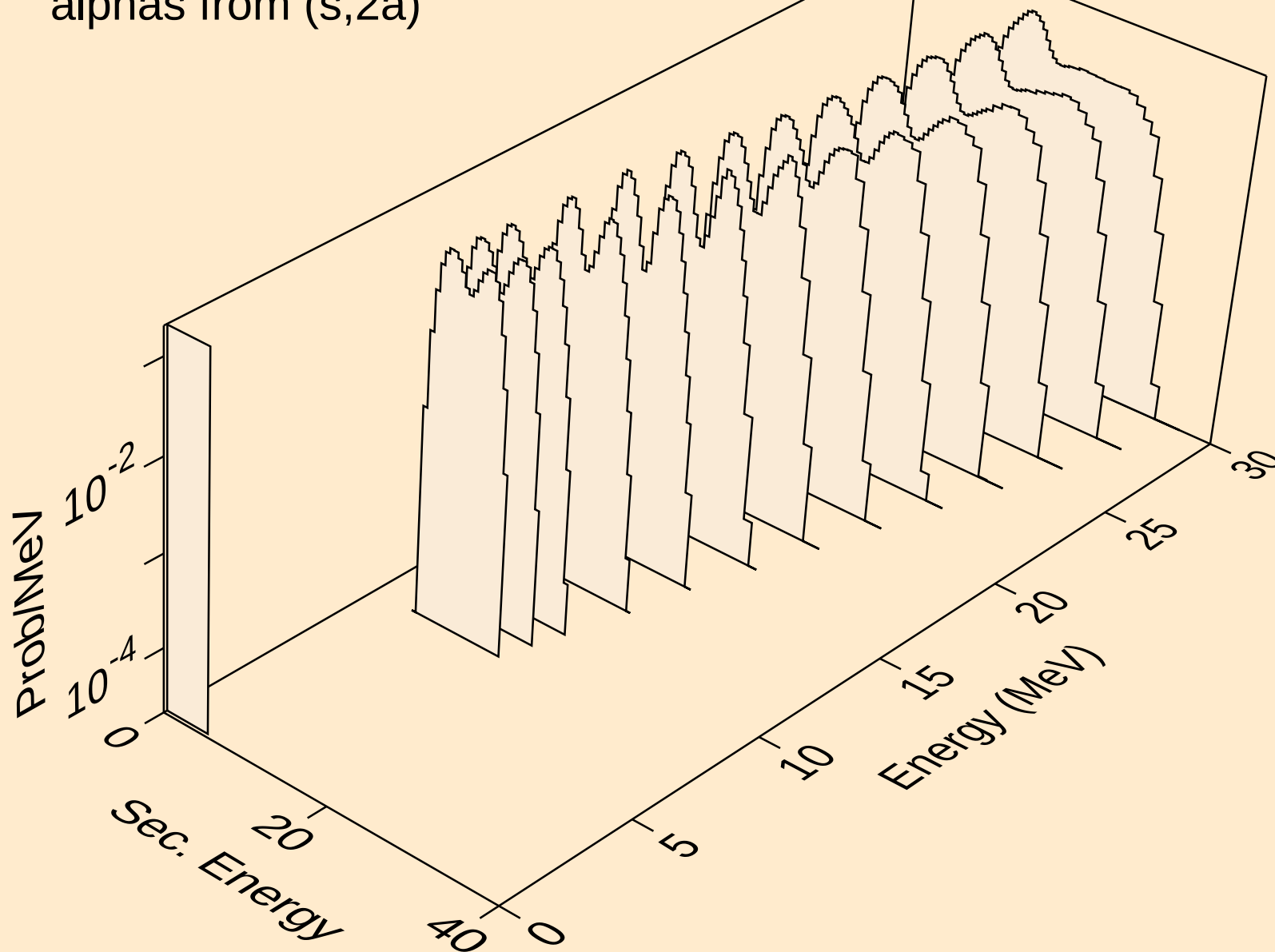
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,npa)



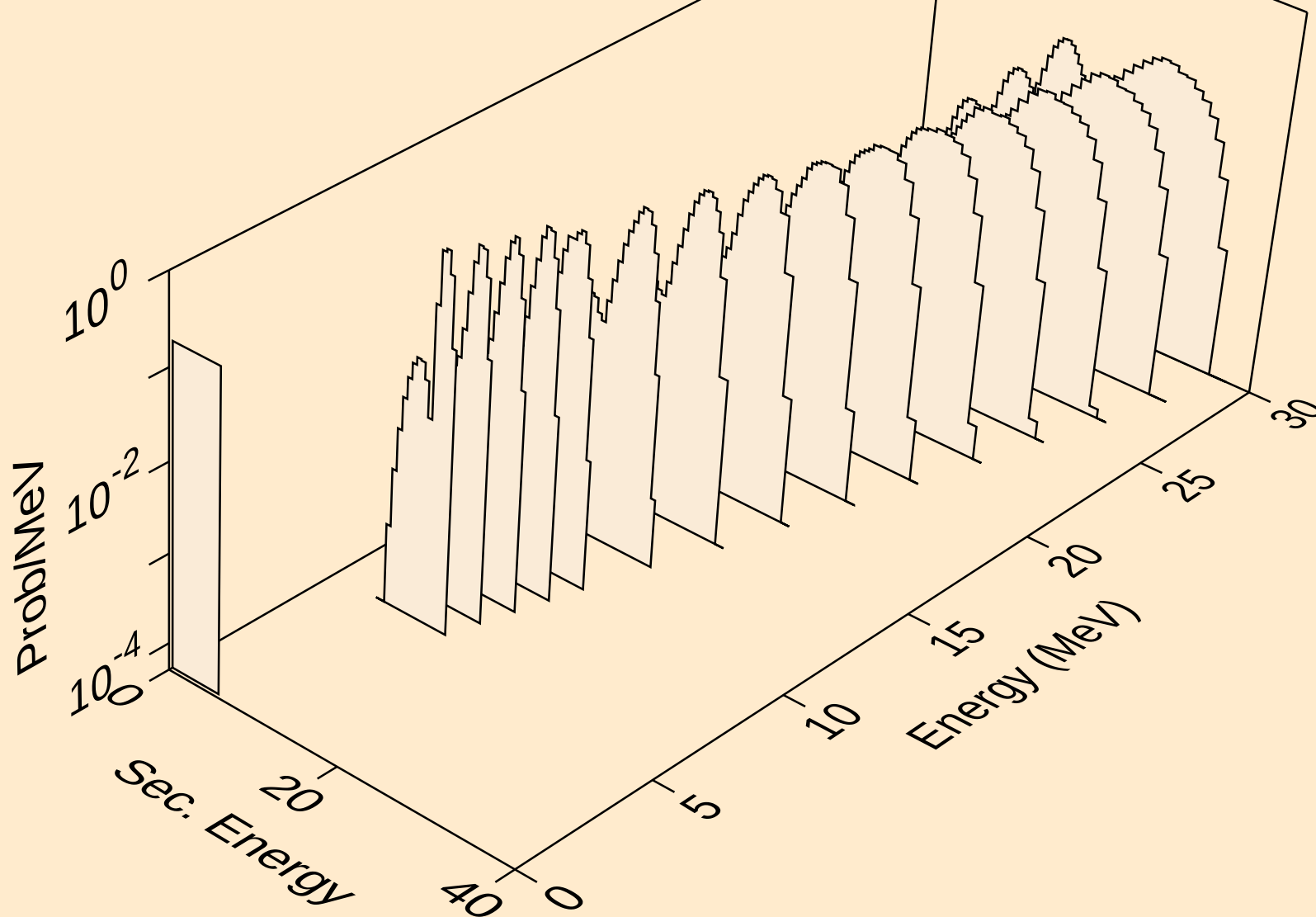
PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,a)



PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2a)



PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,pa)



PM138 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,da)

