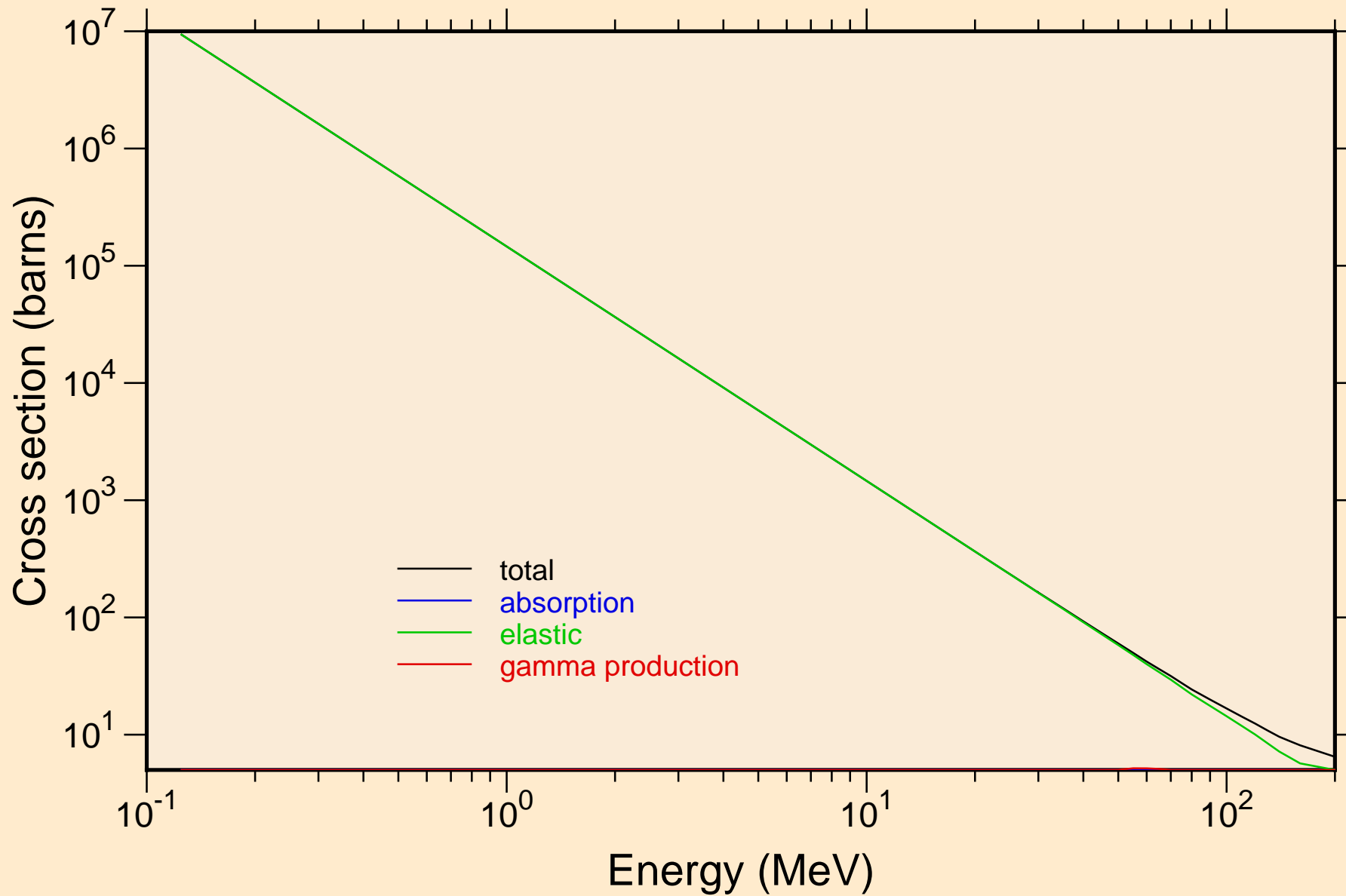


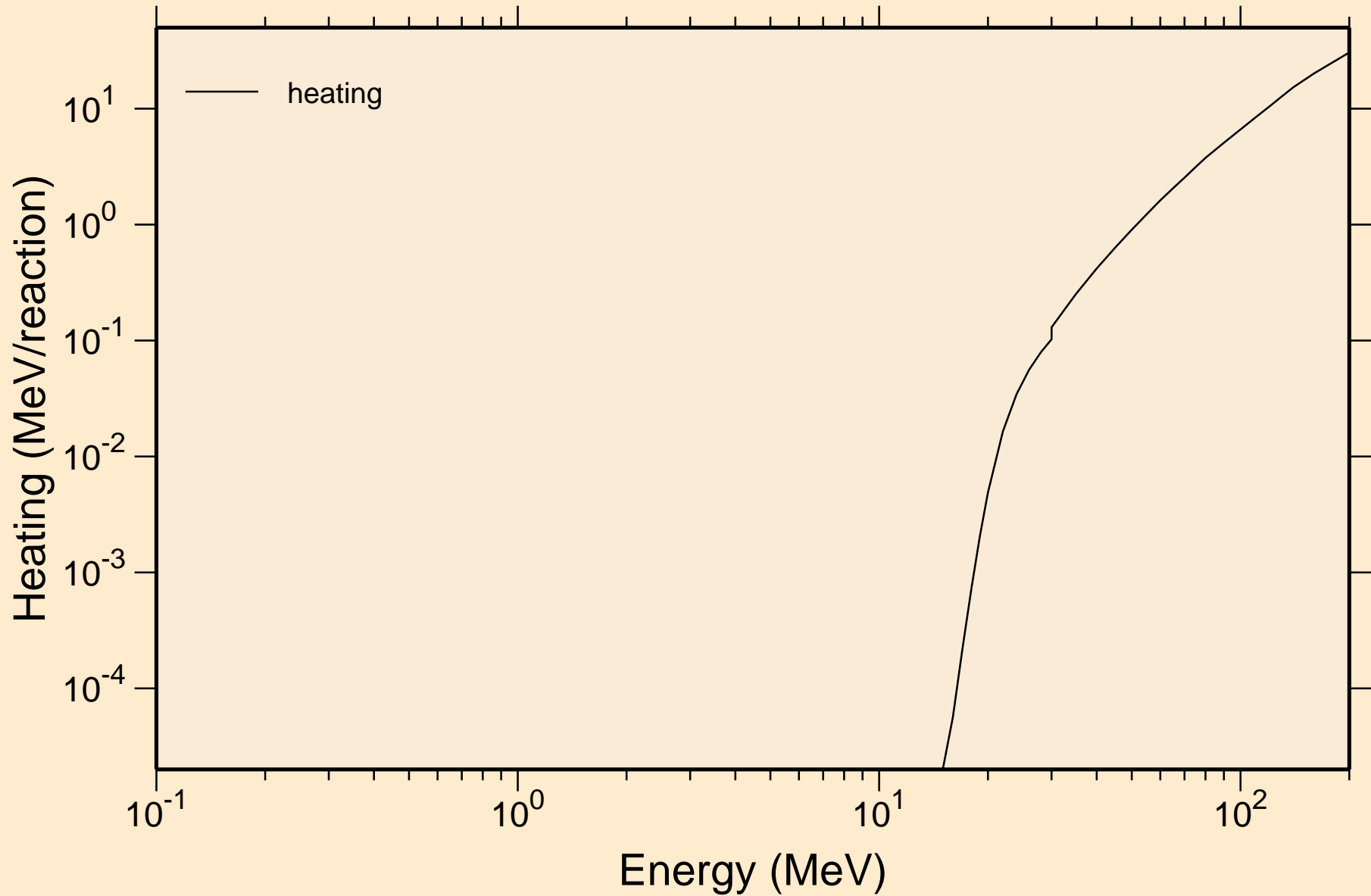
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



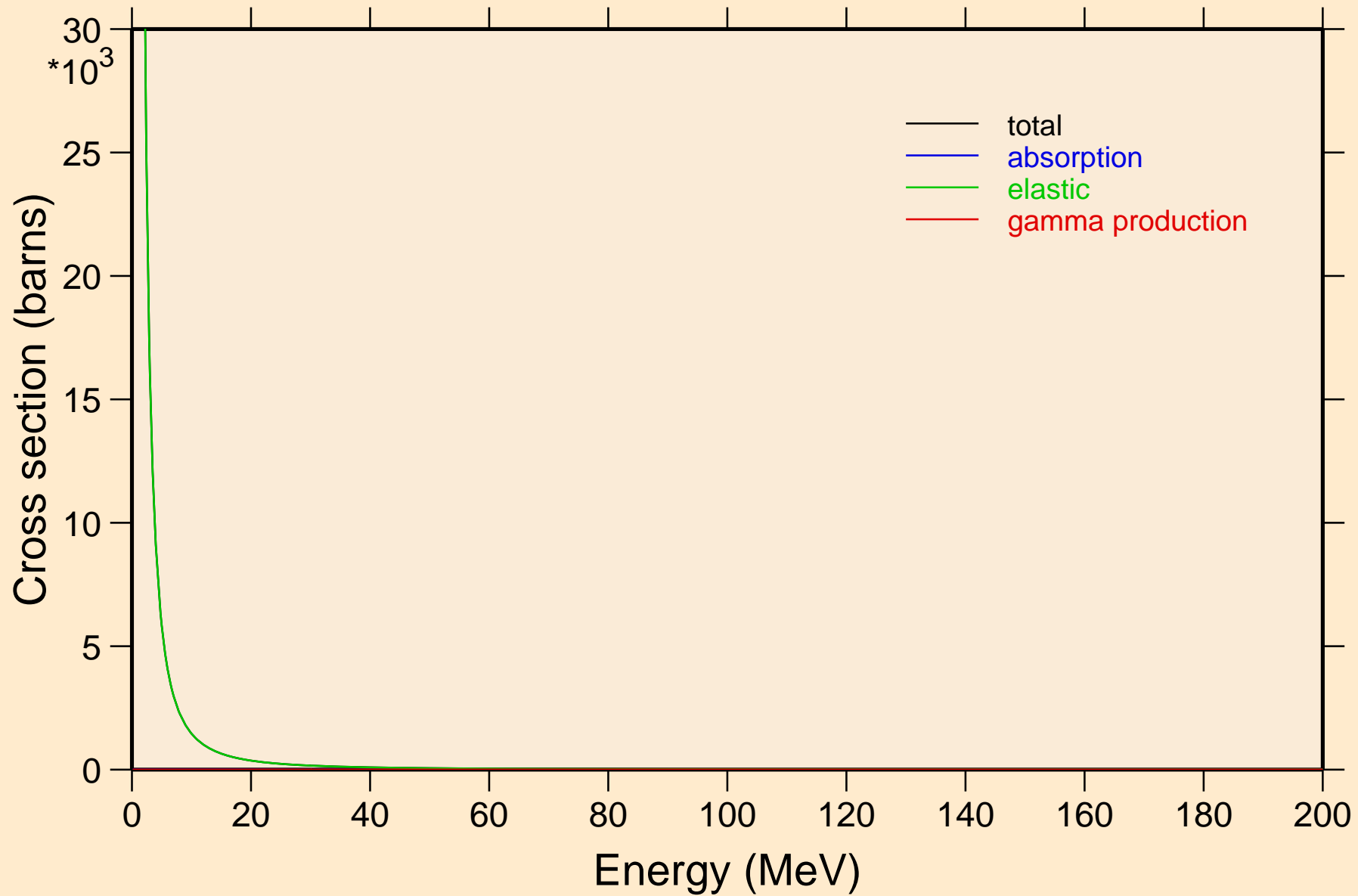
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



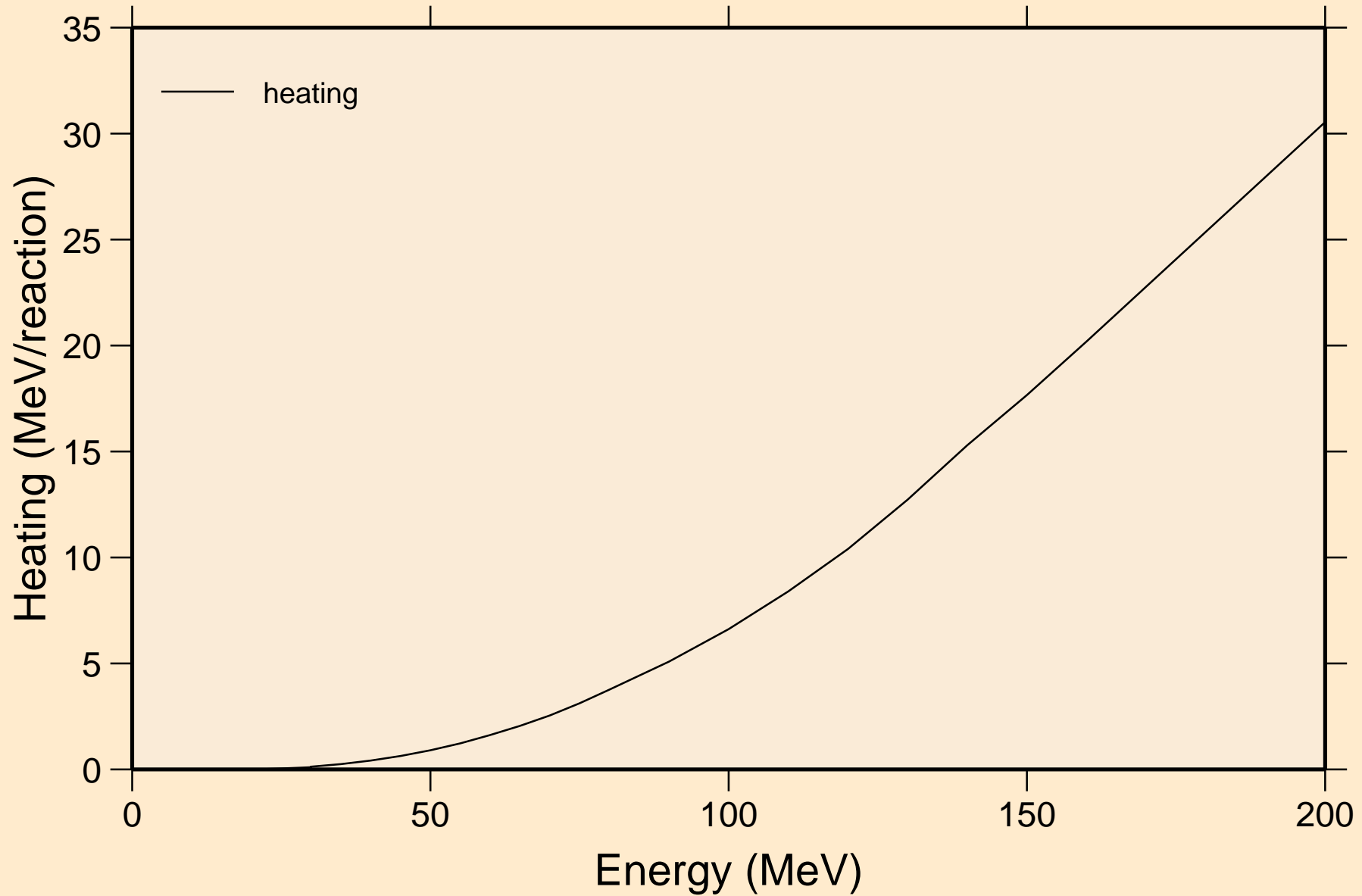
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

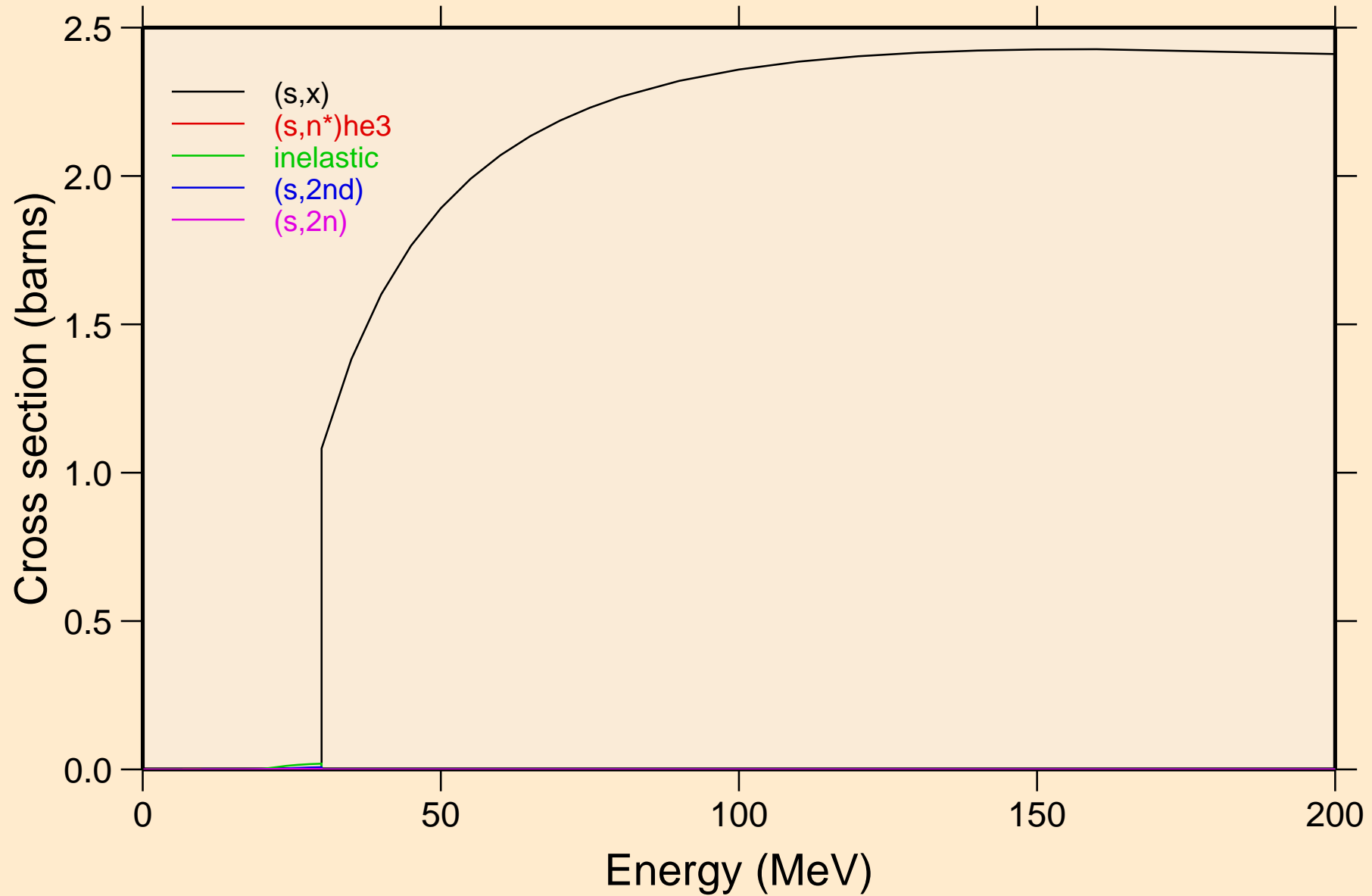


OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K

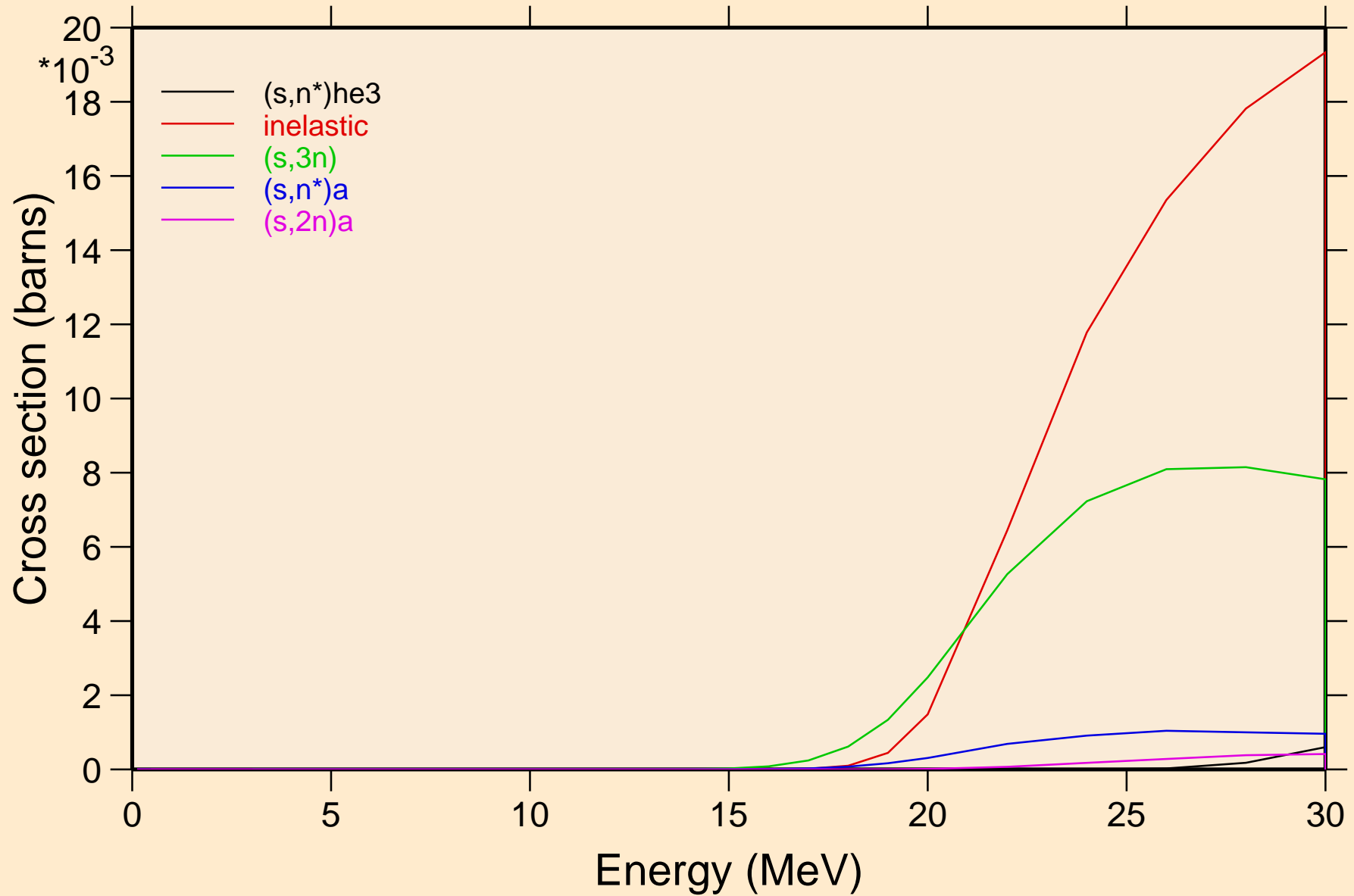
Heating



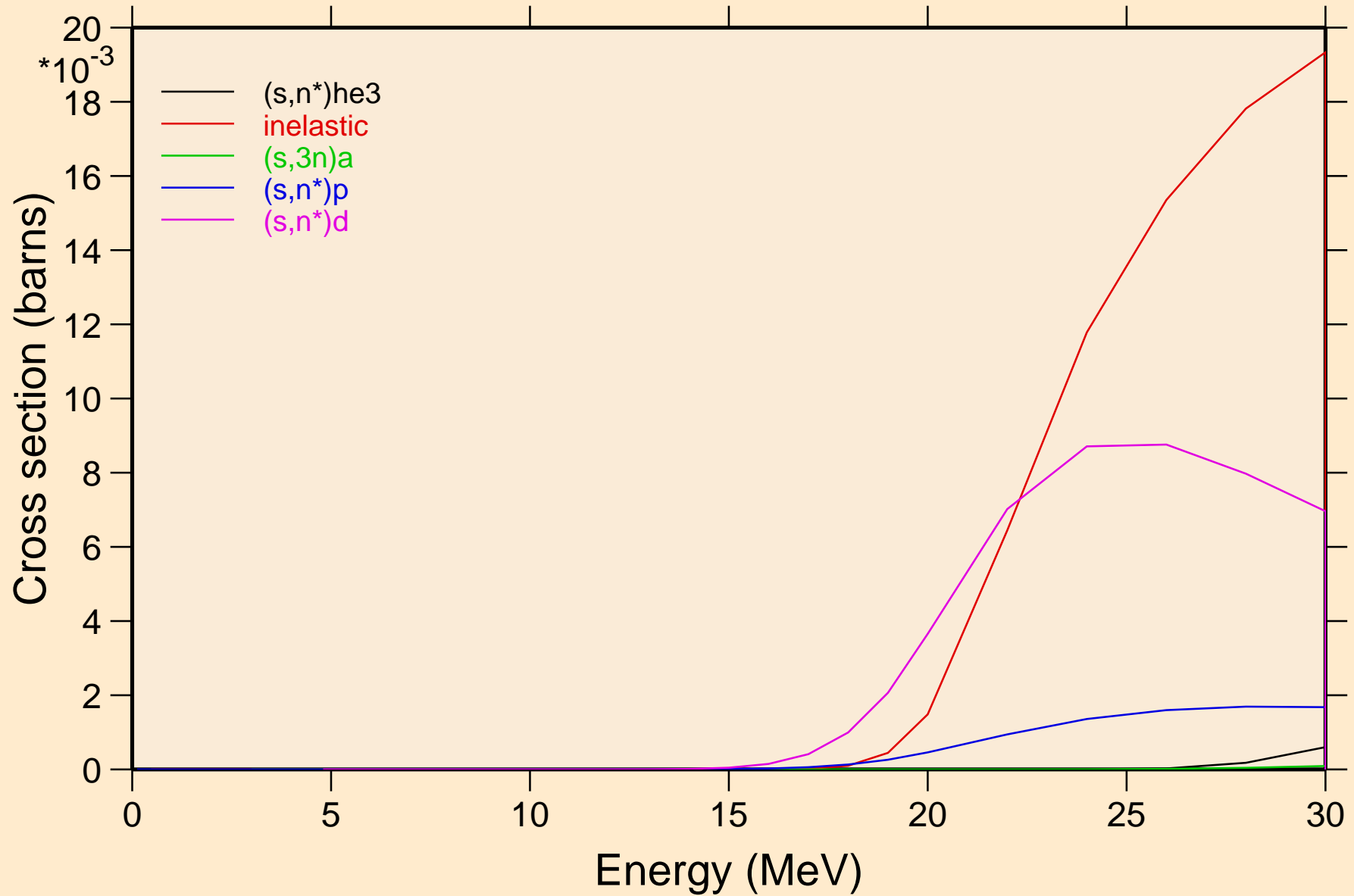
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



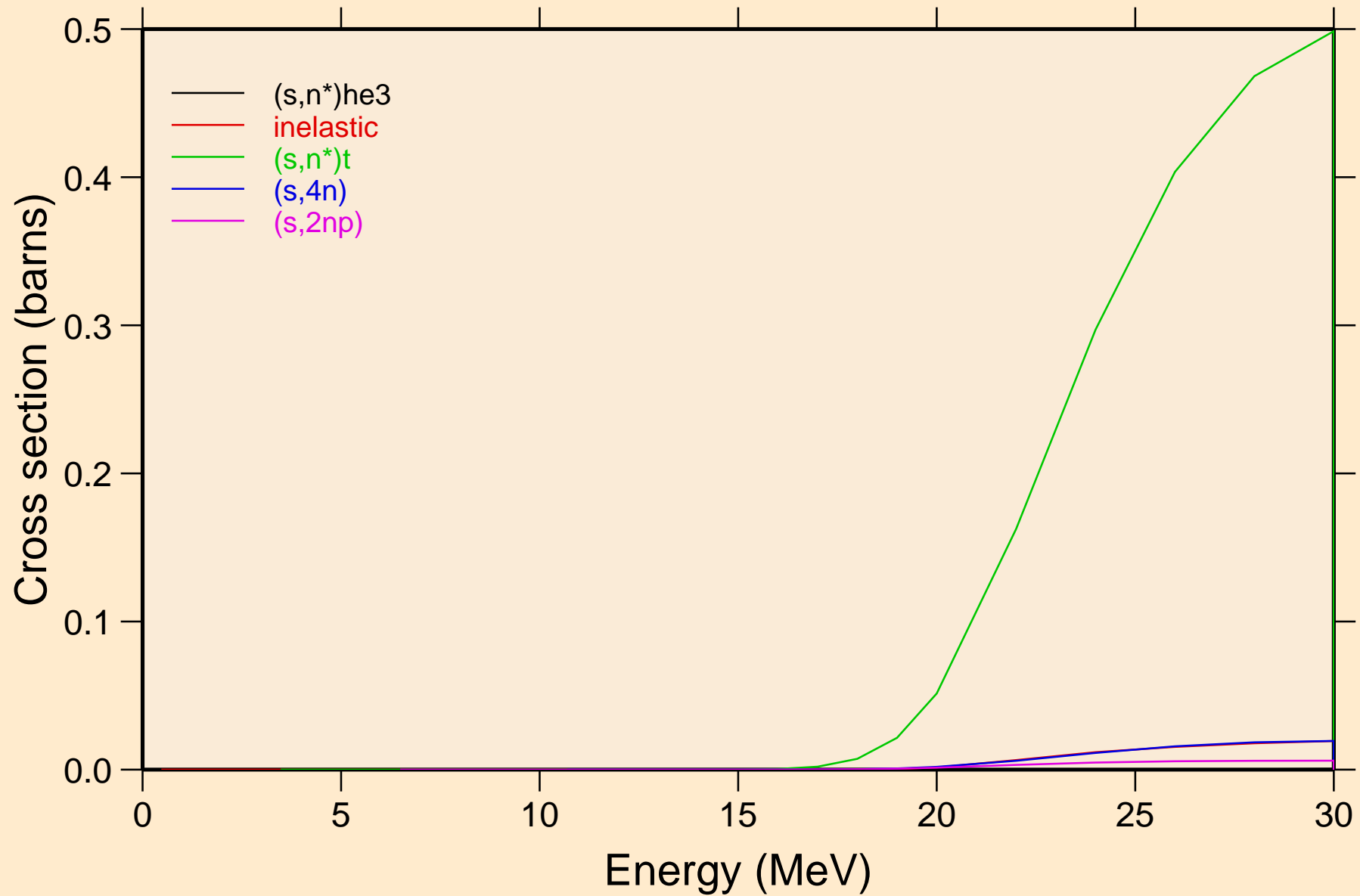
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



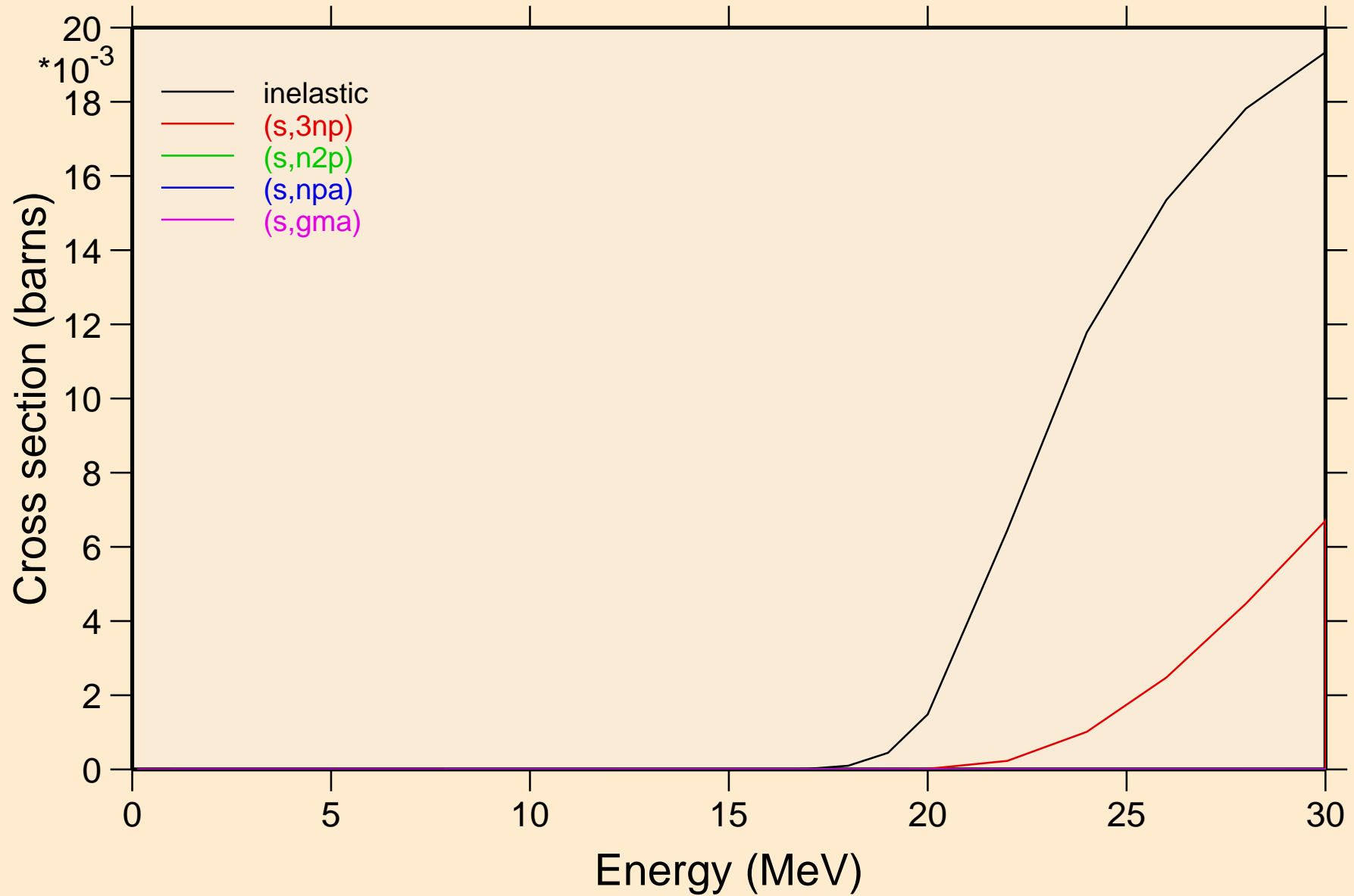
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

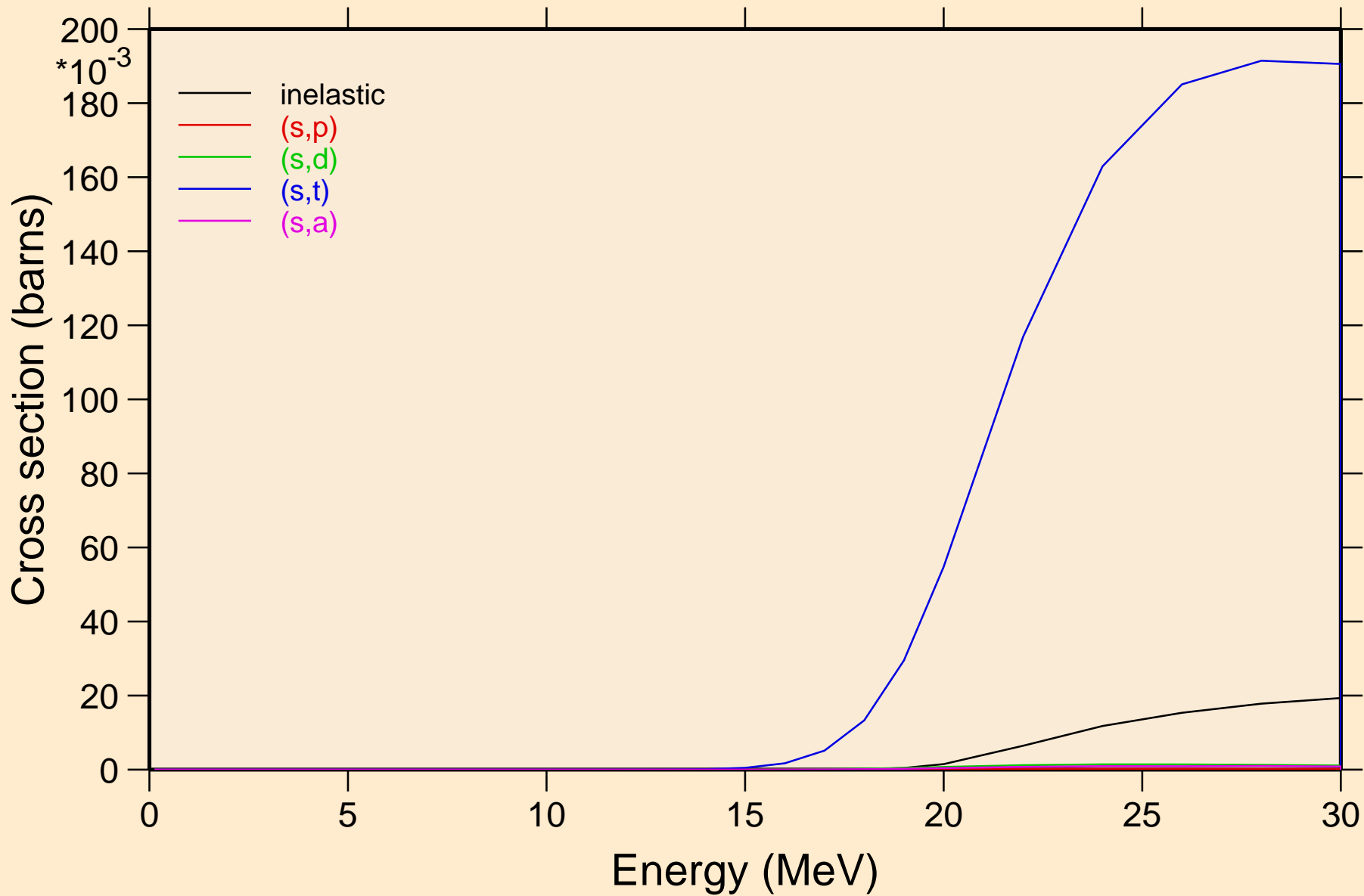


OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

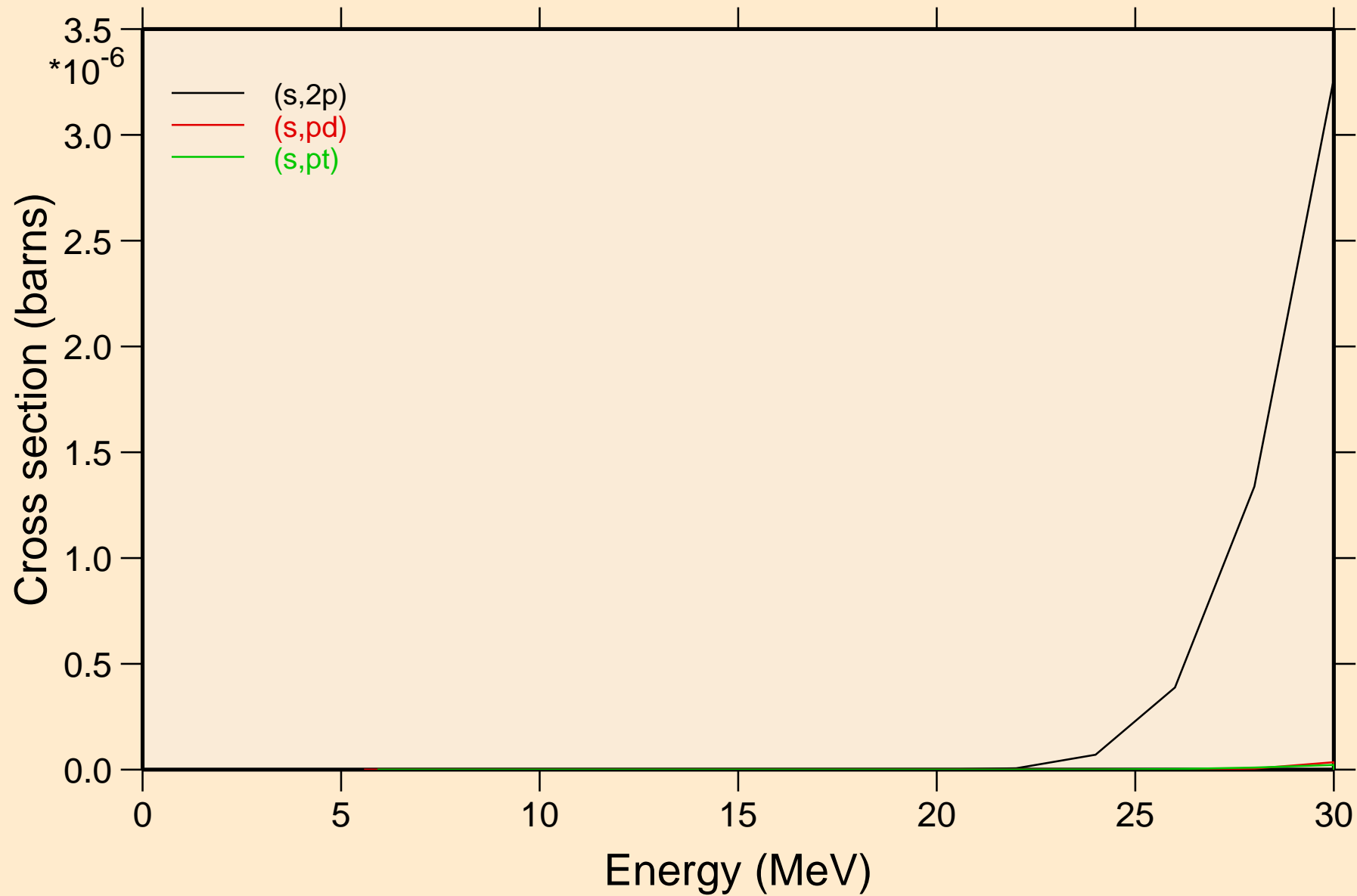


OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K

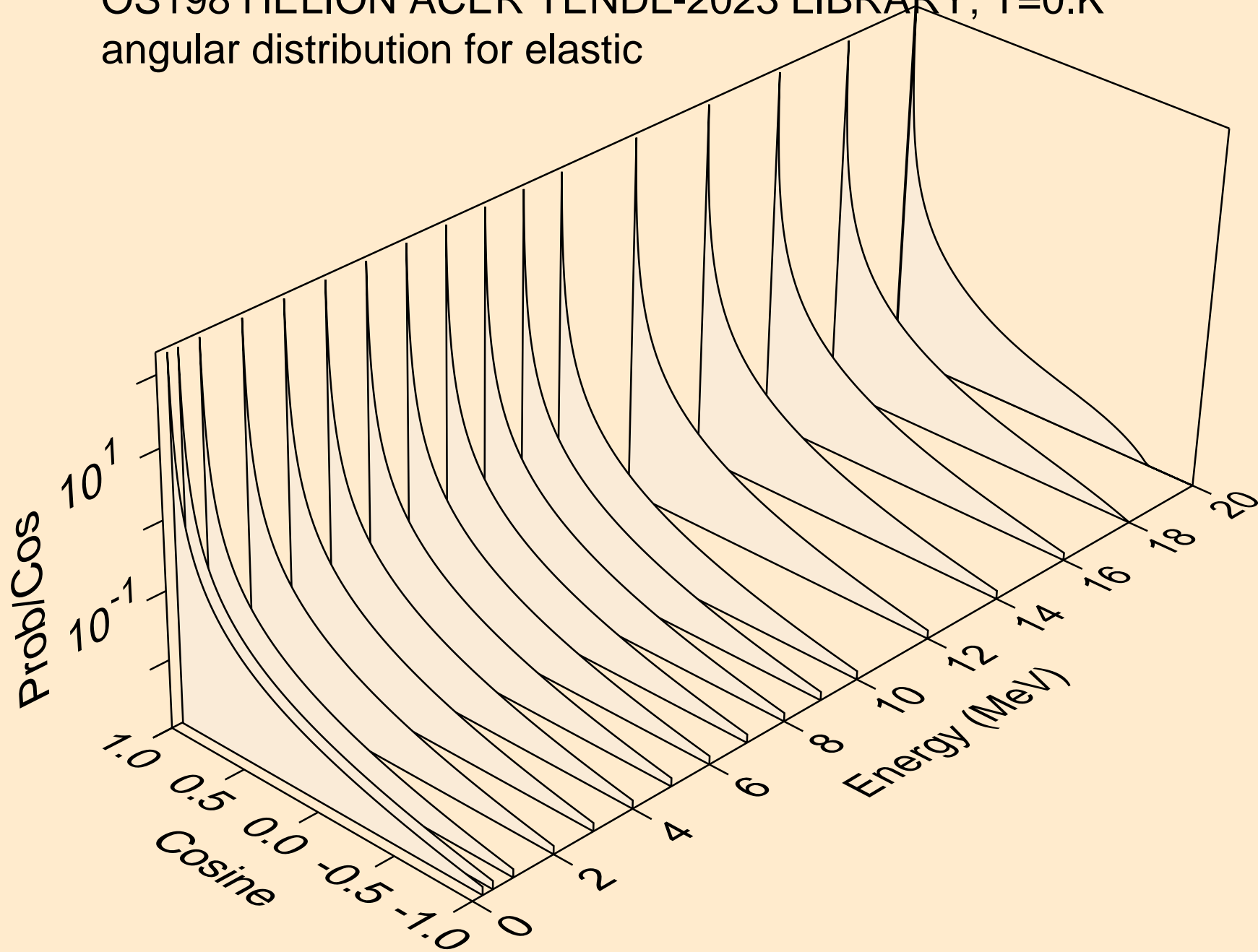
Threshold reactions



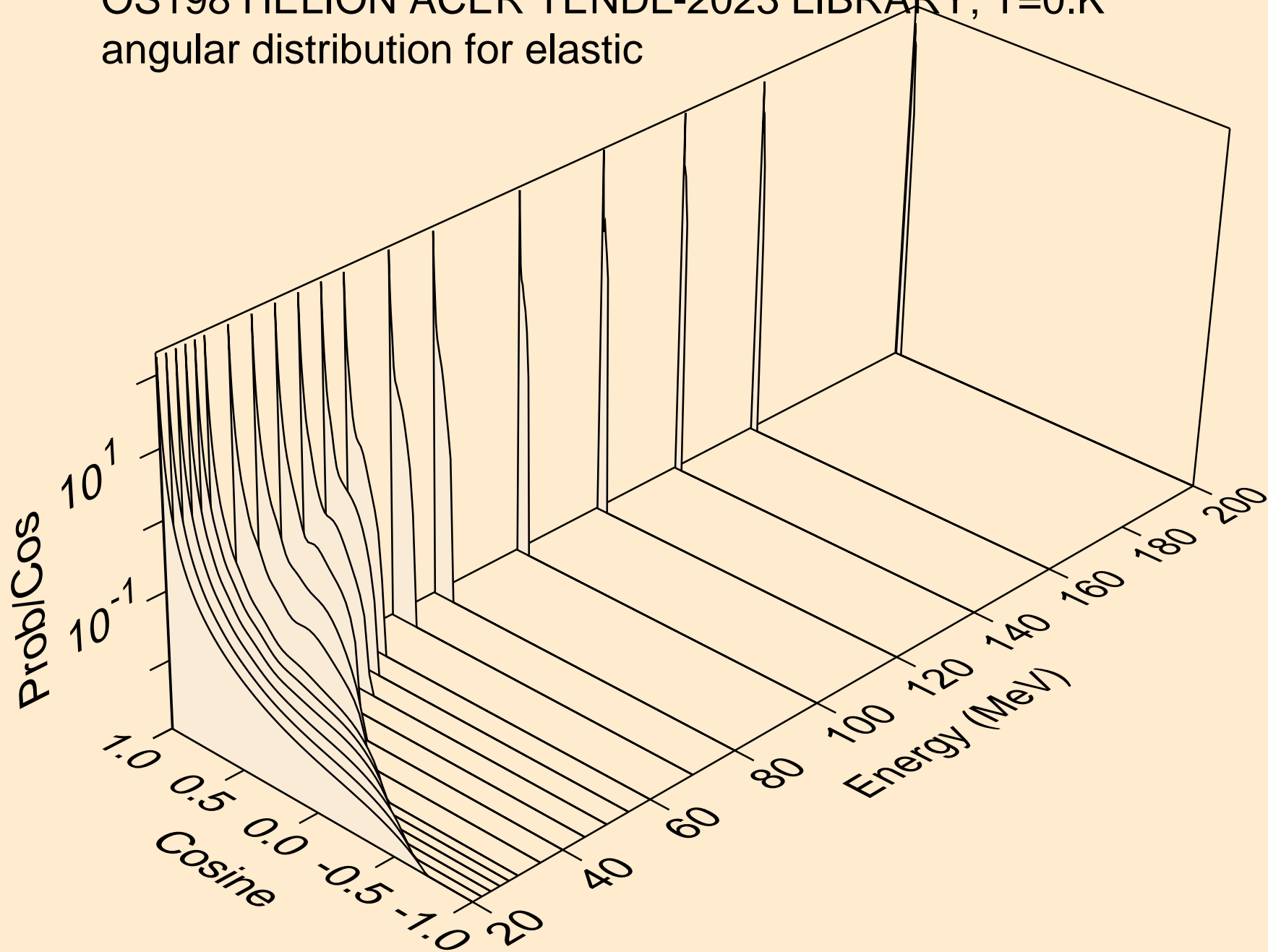
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



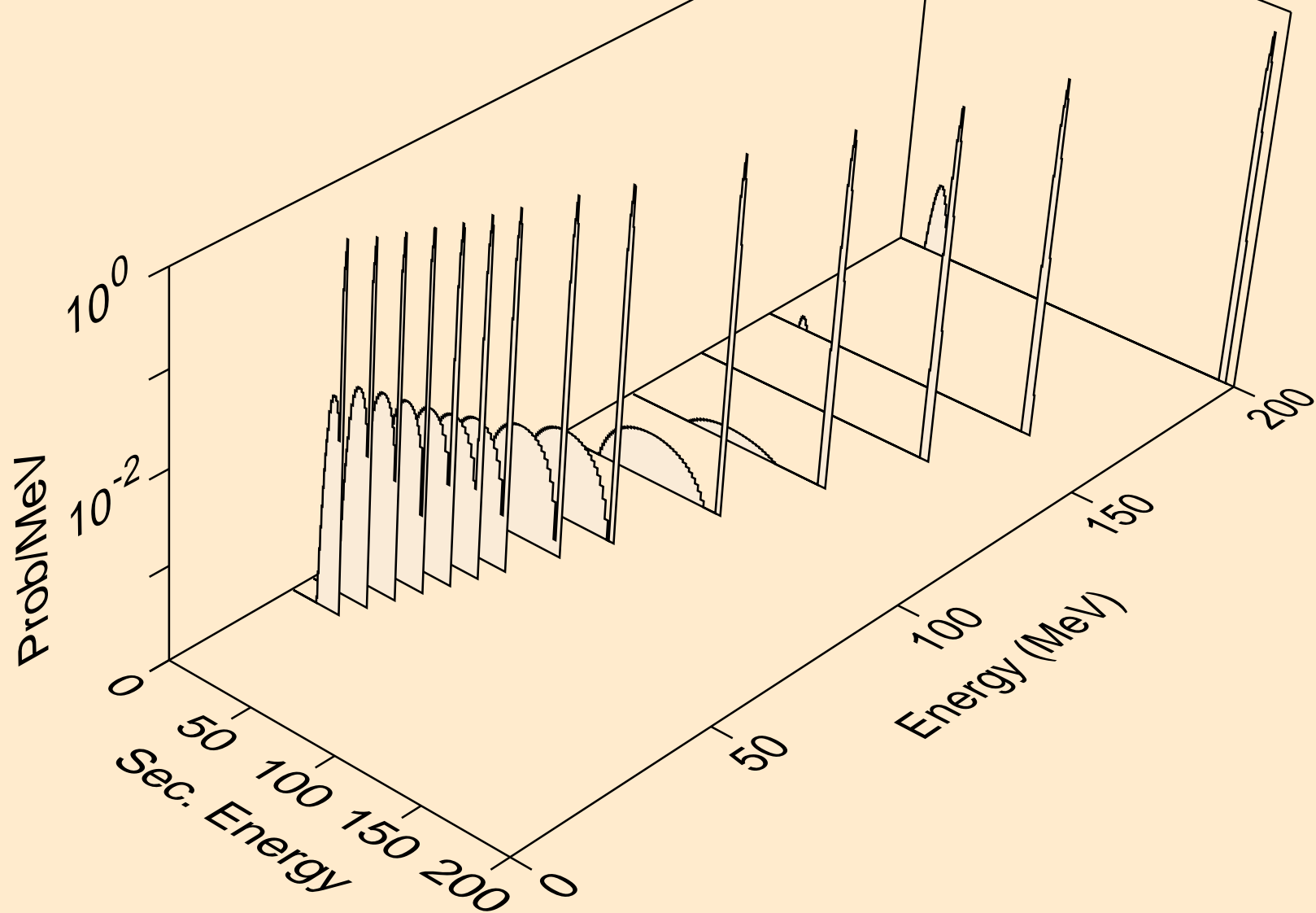
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



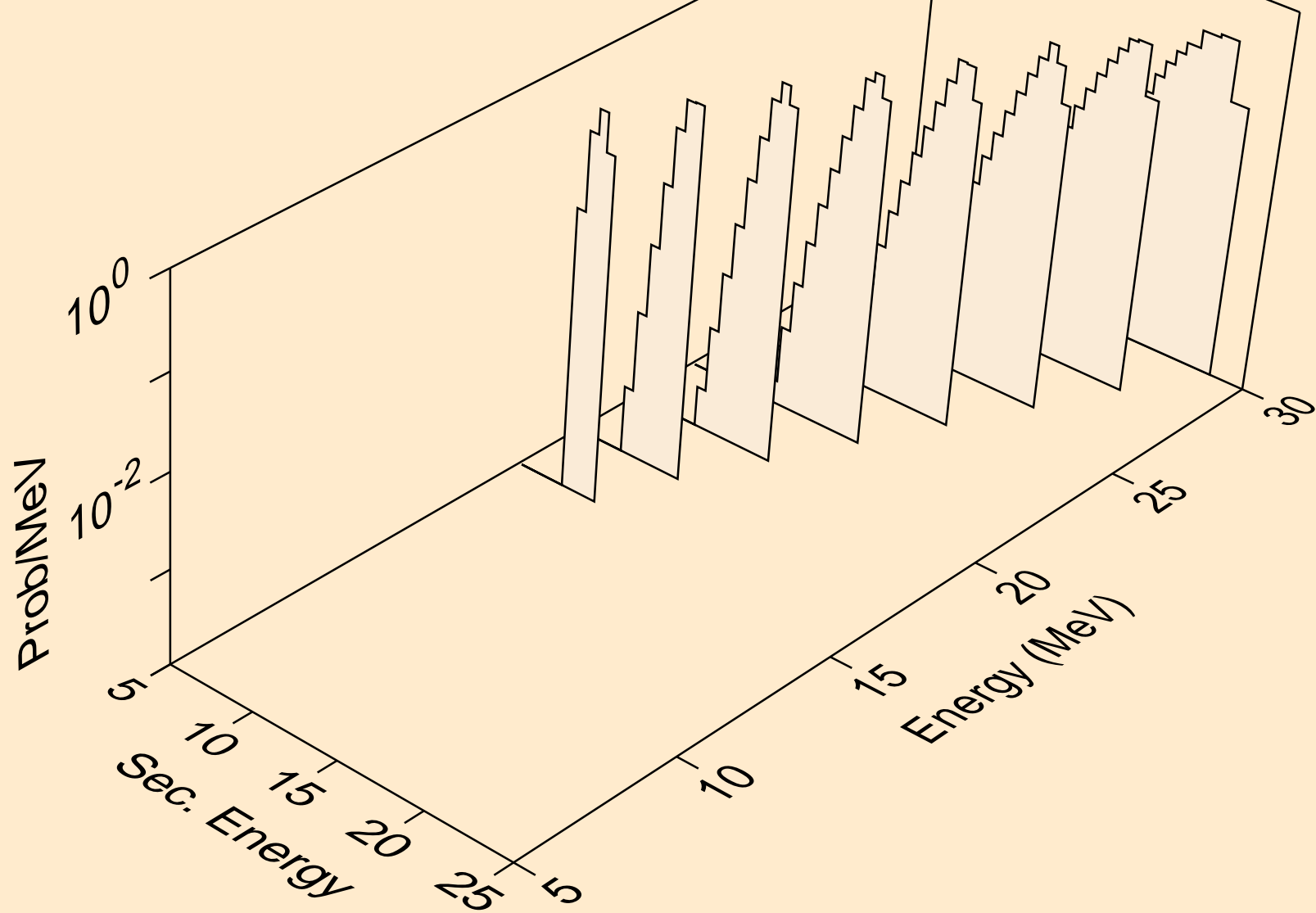
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



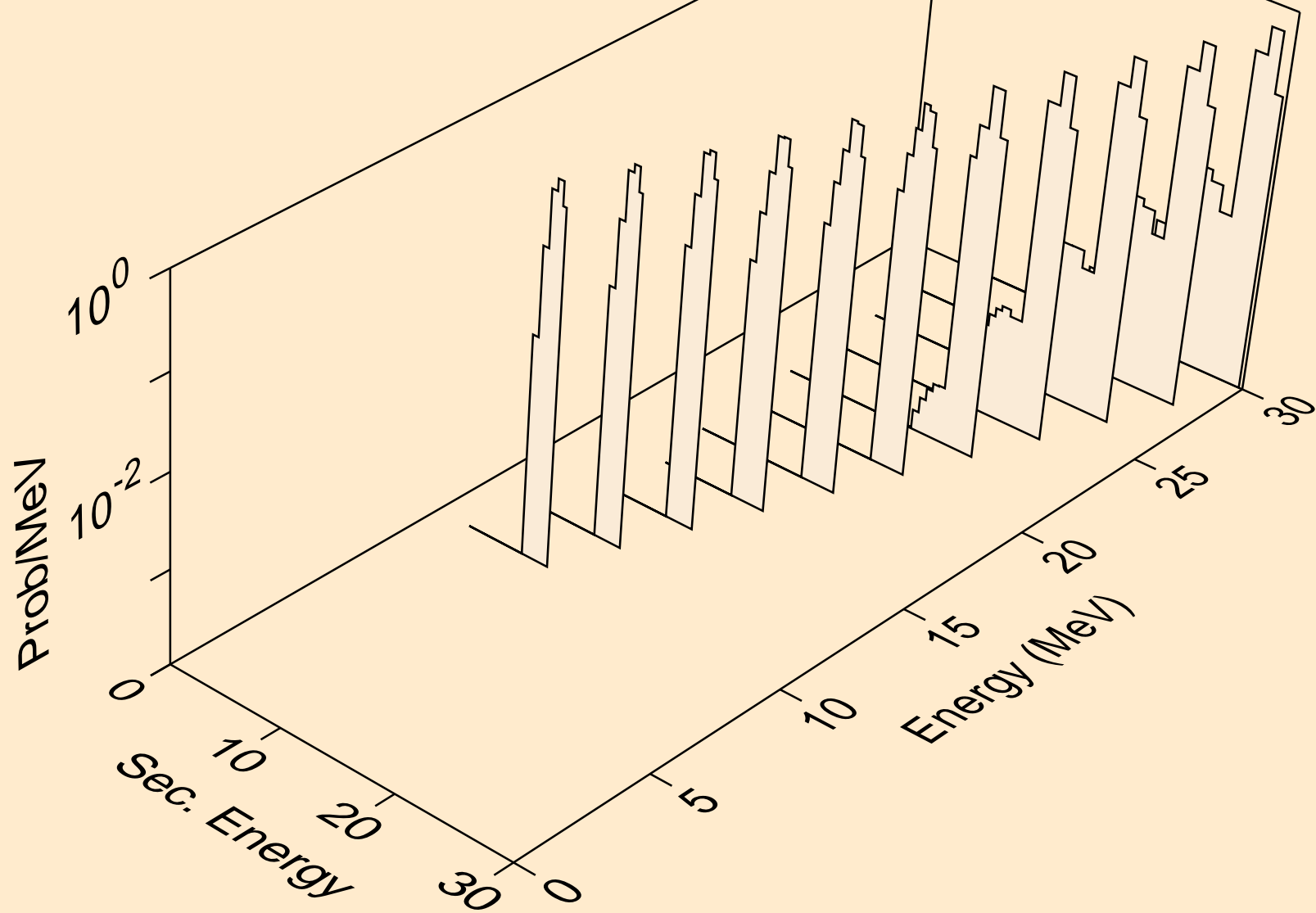
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



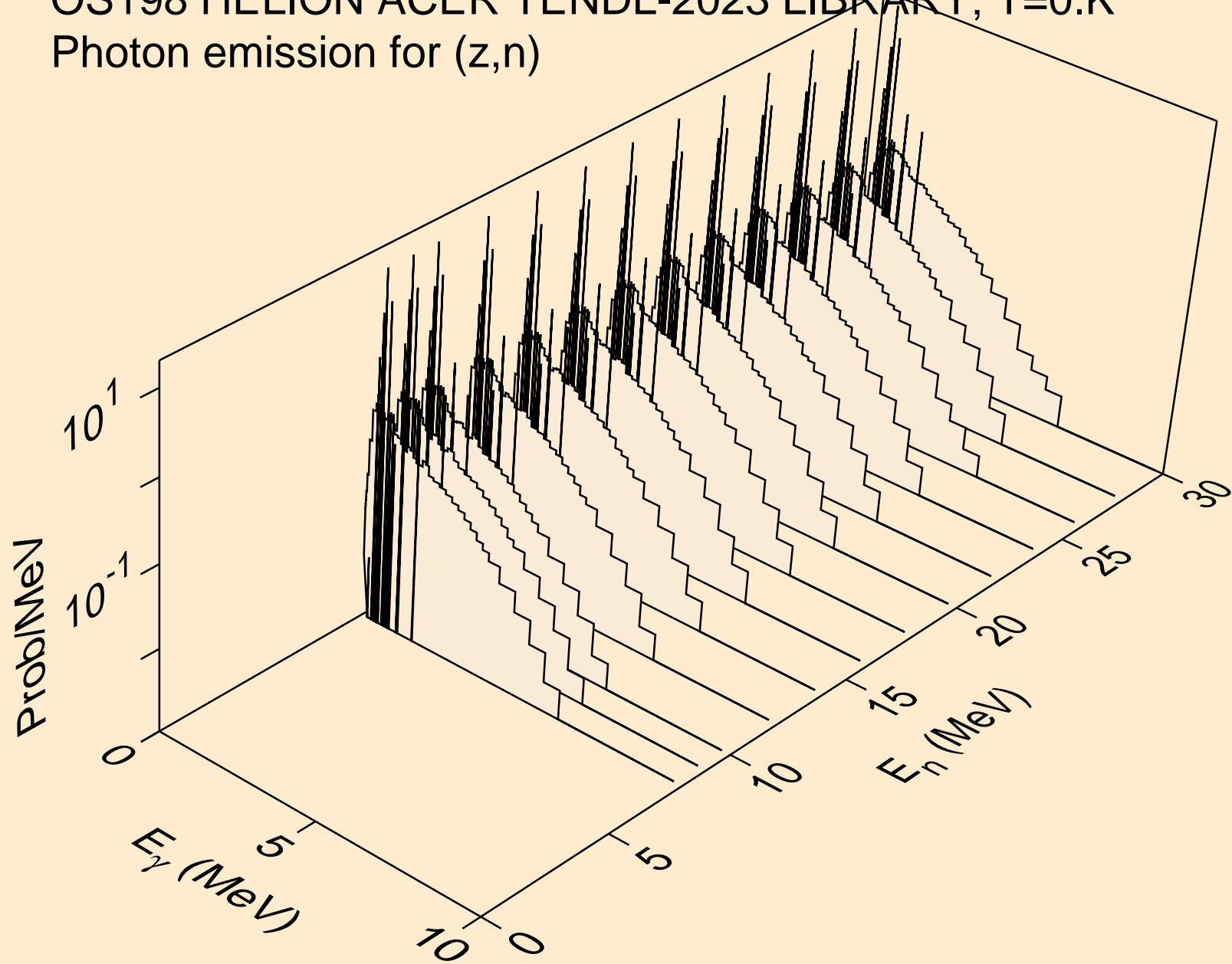
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



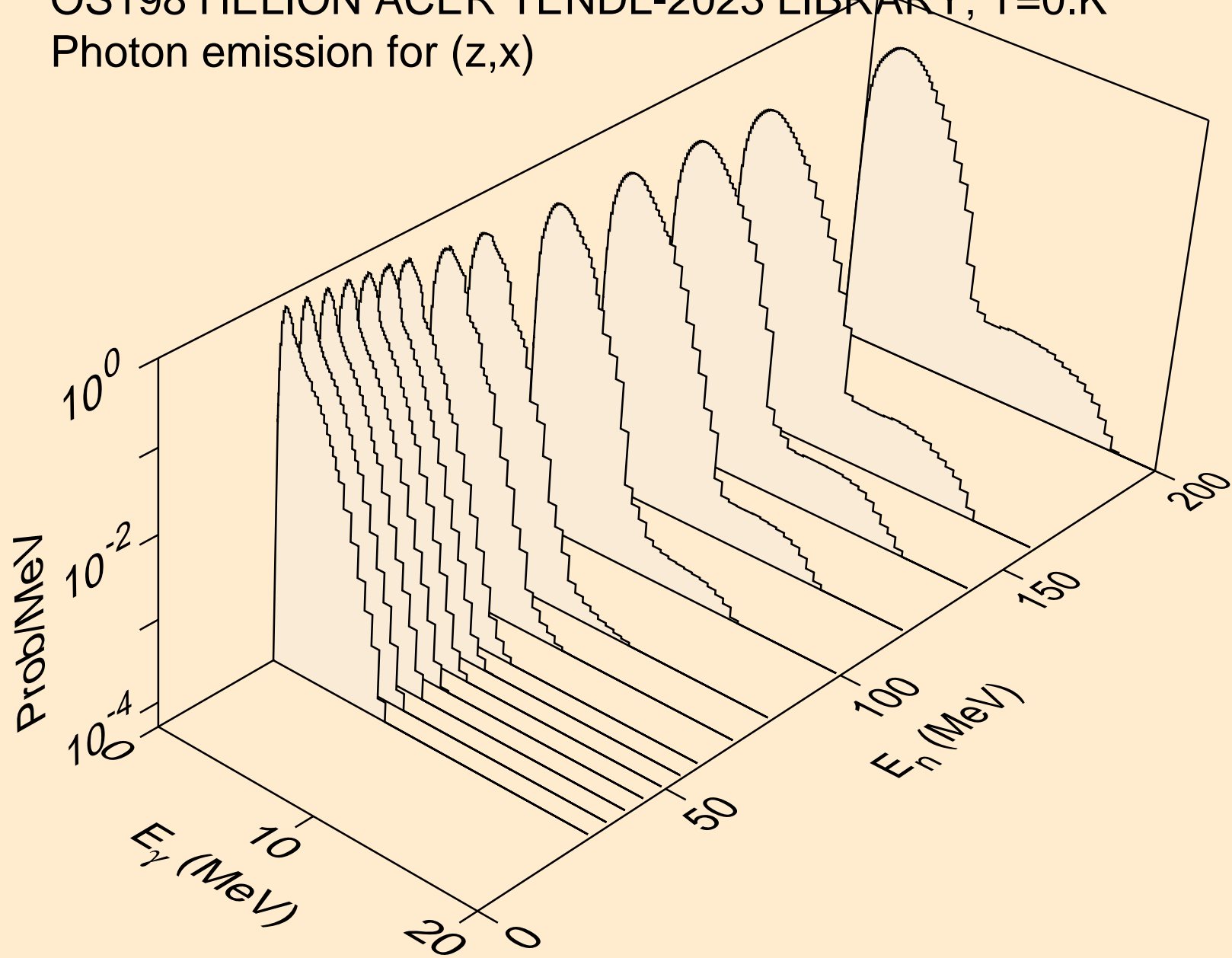
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



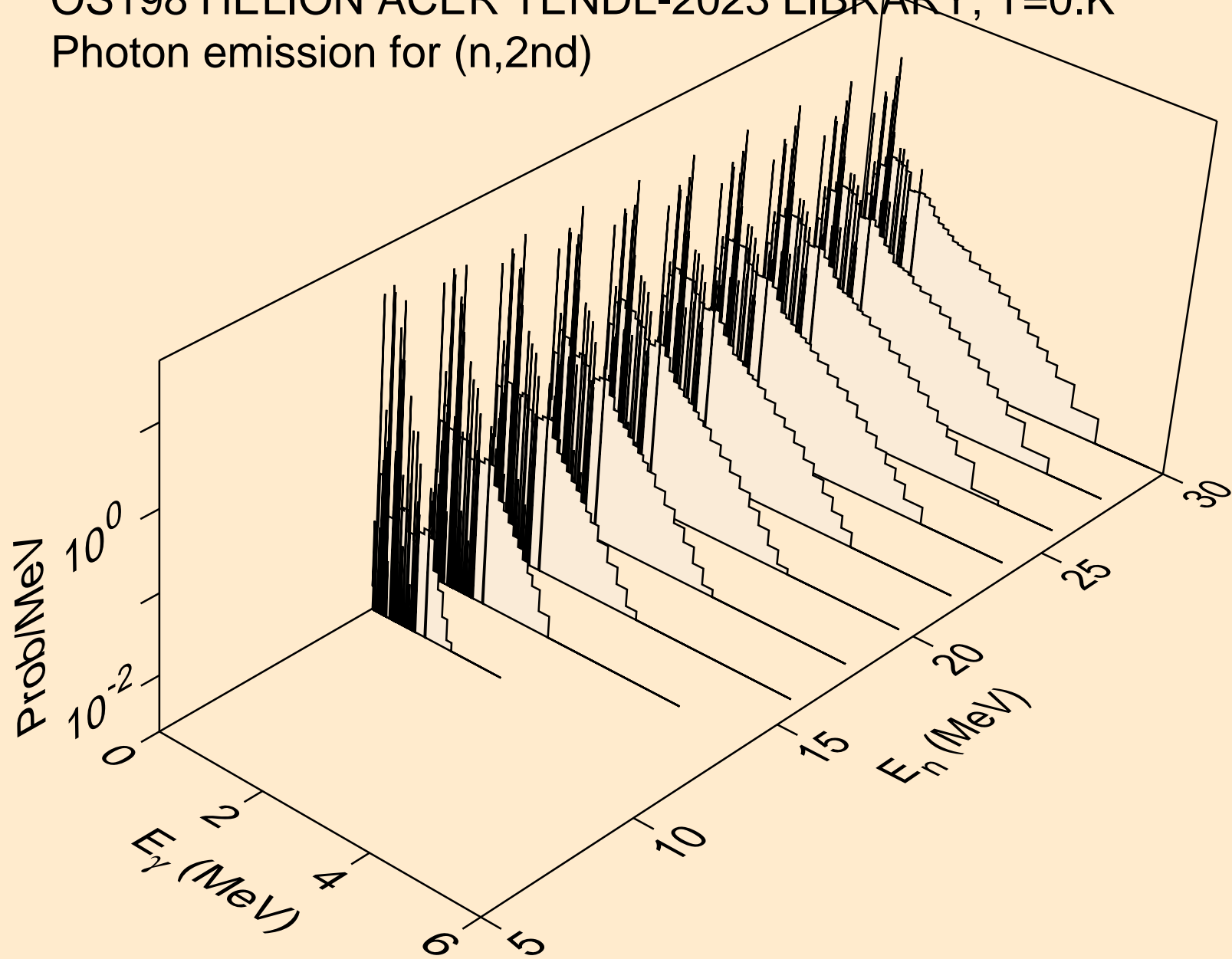
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



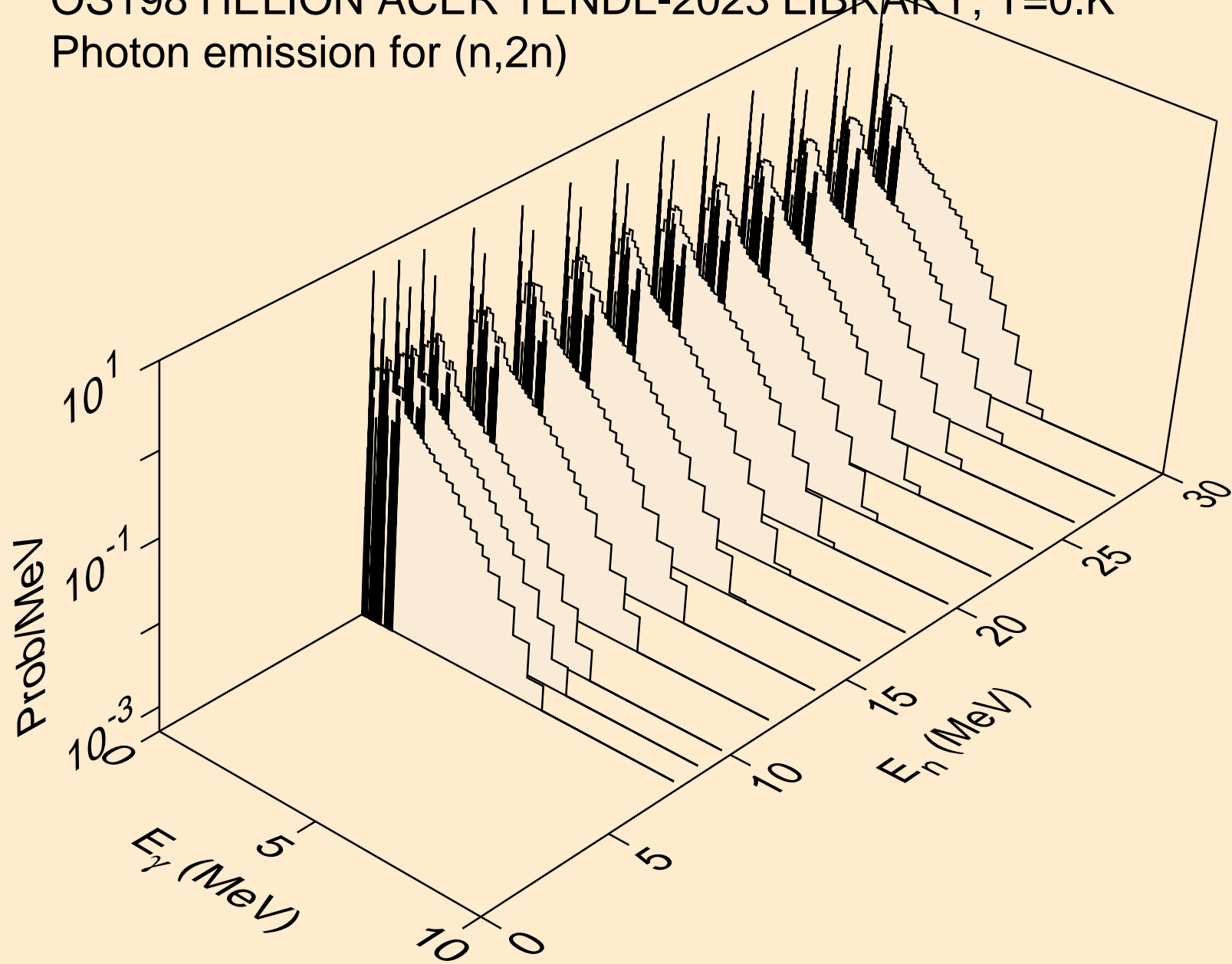
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



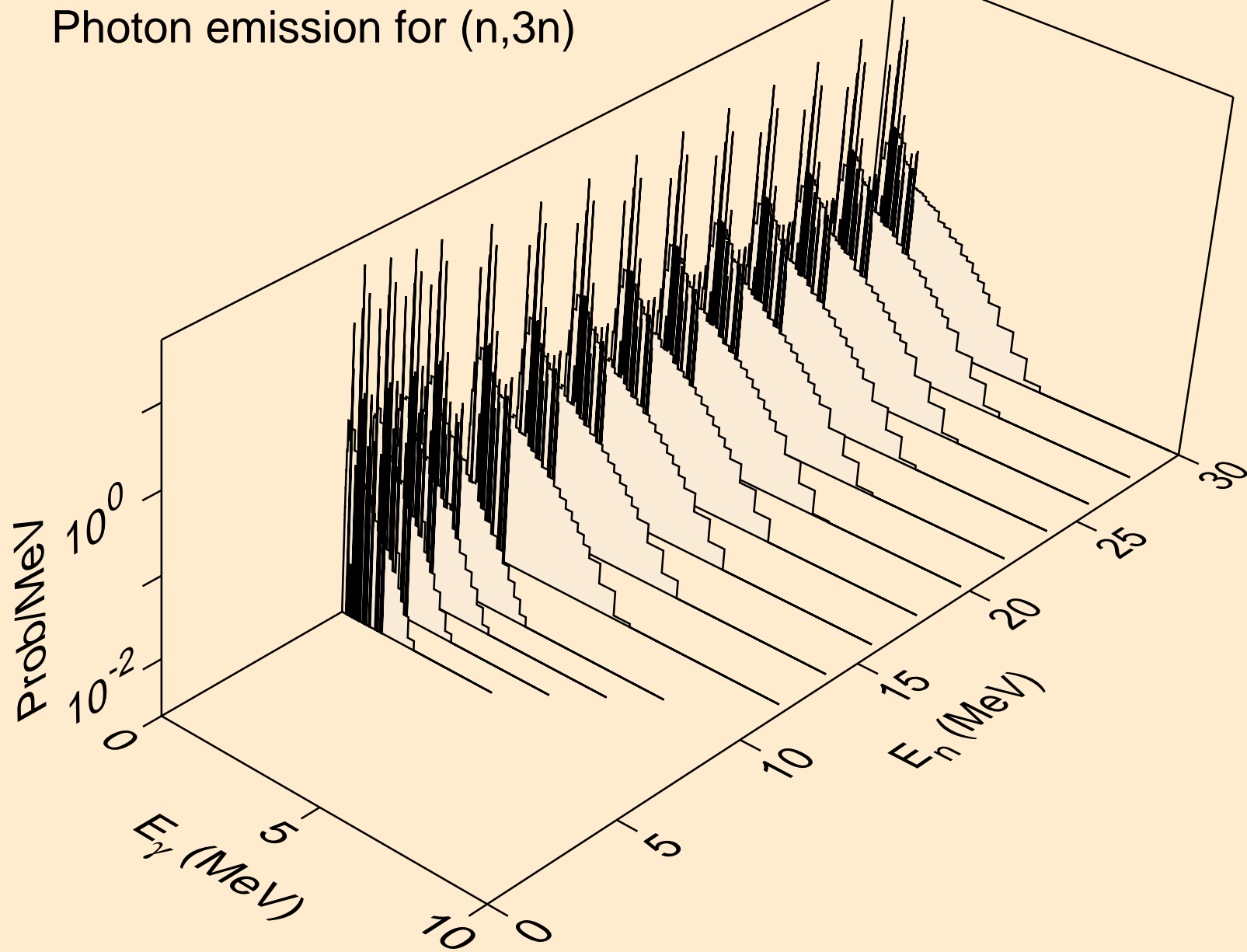
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



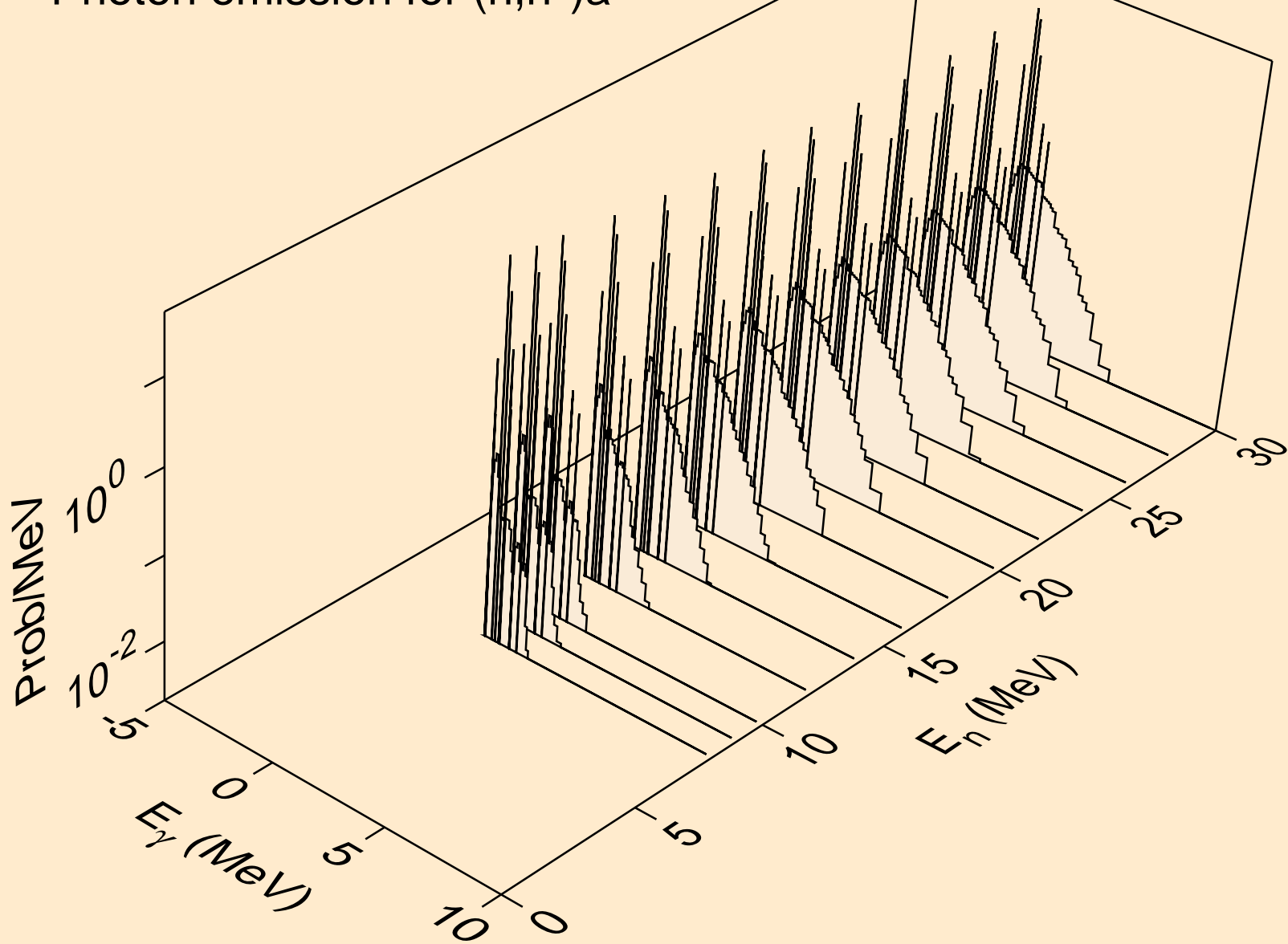
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



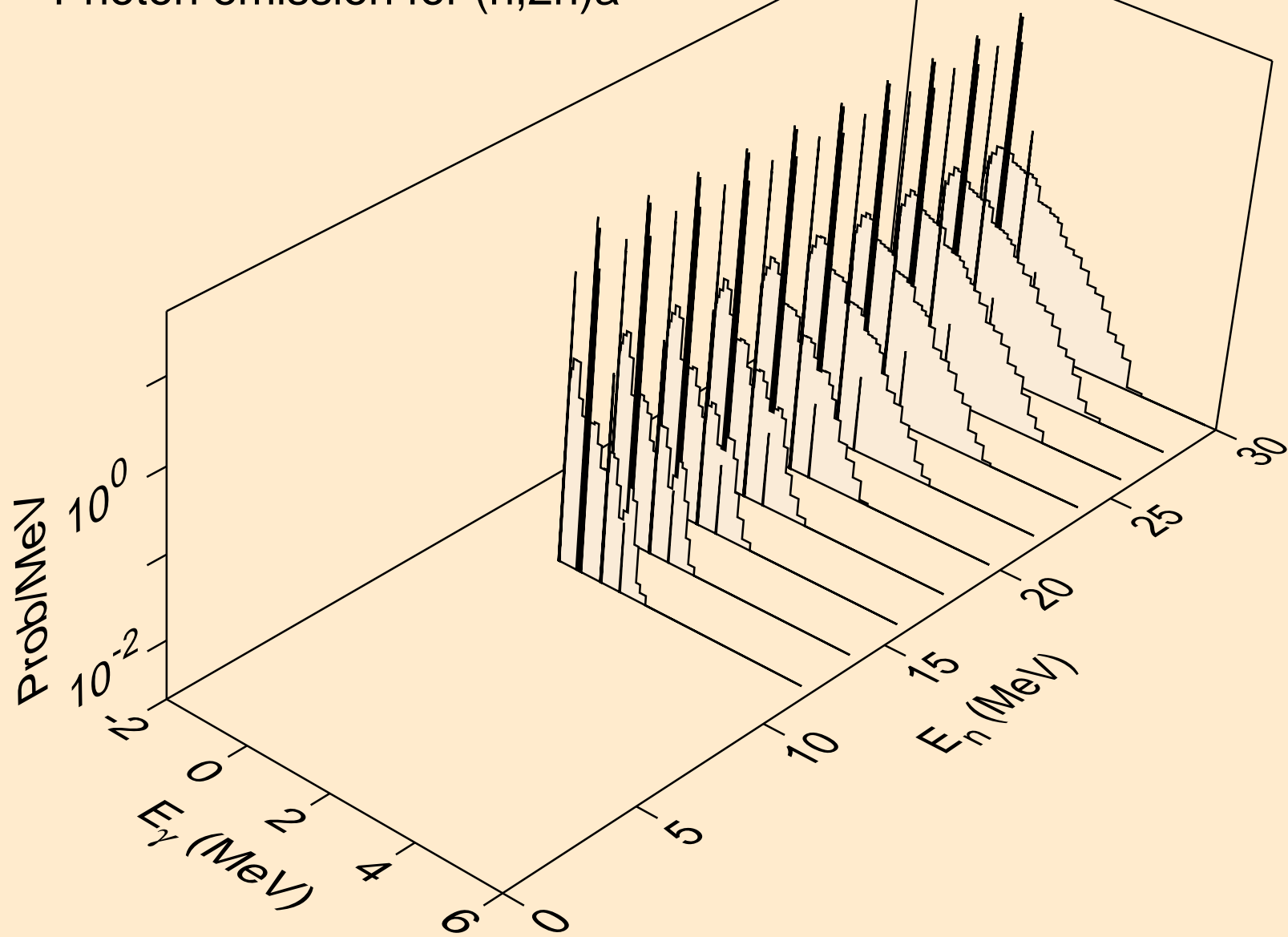
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



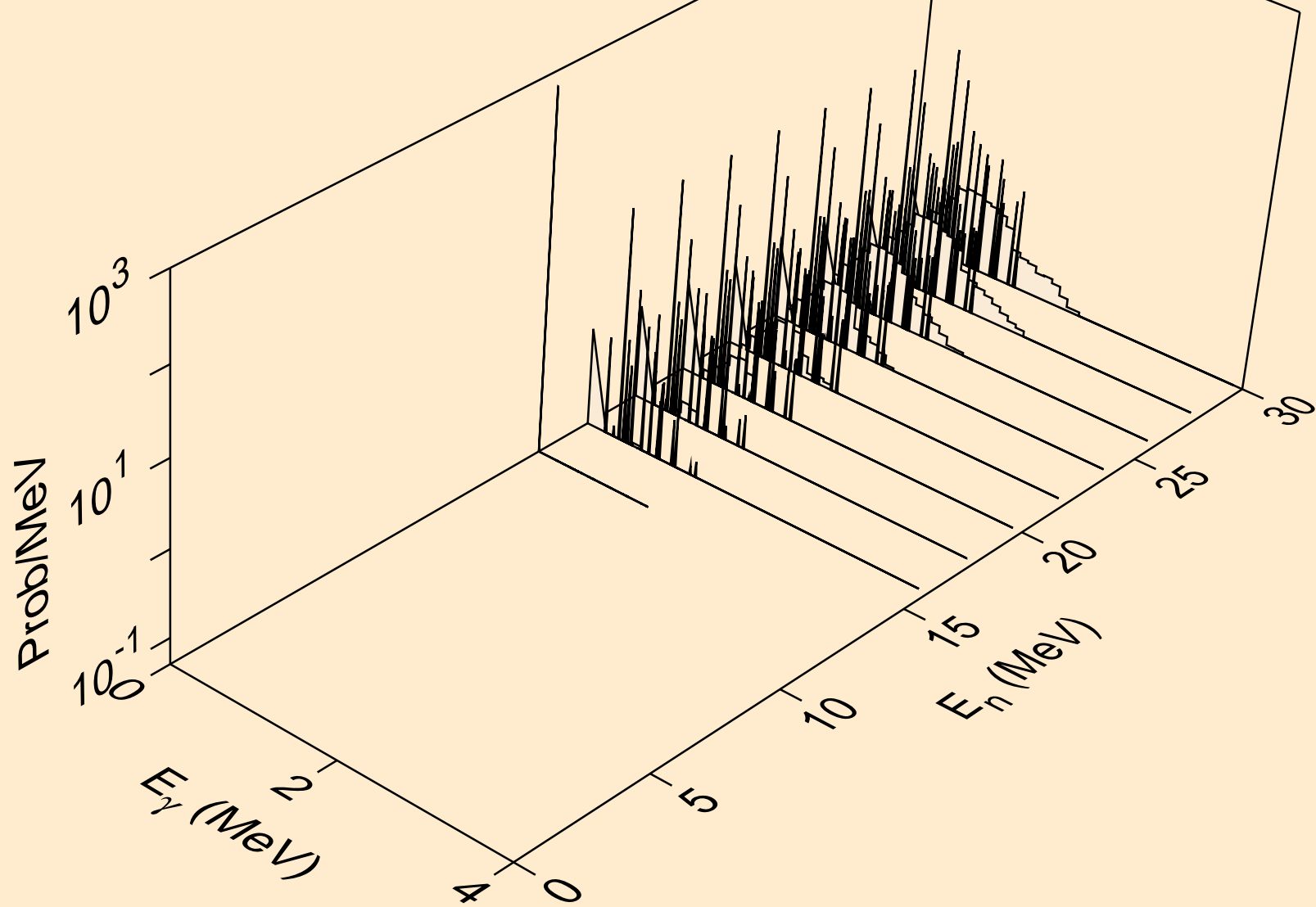
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



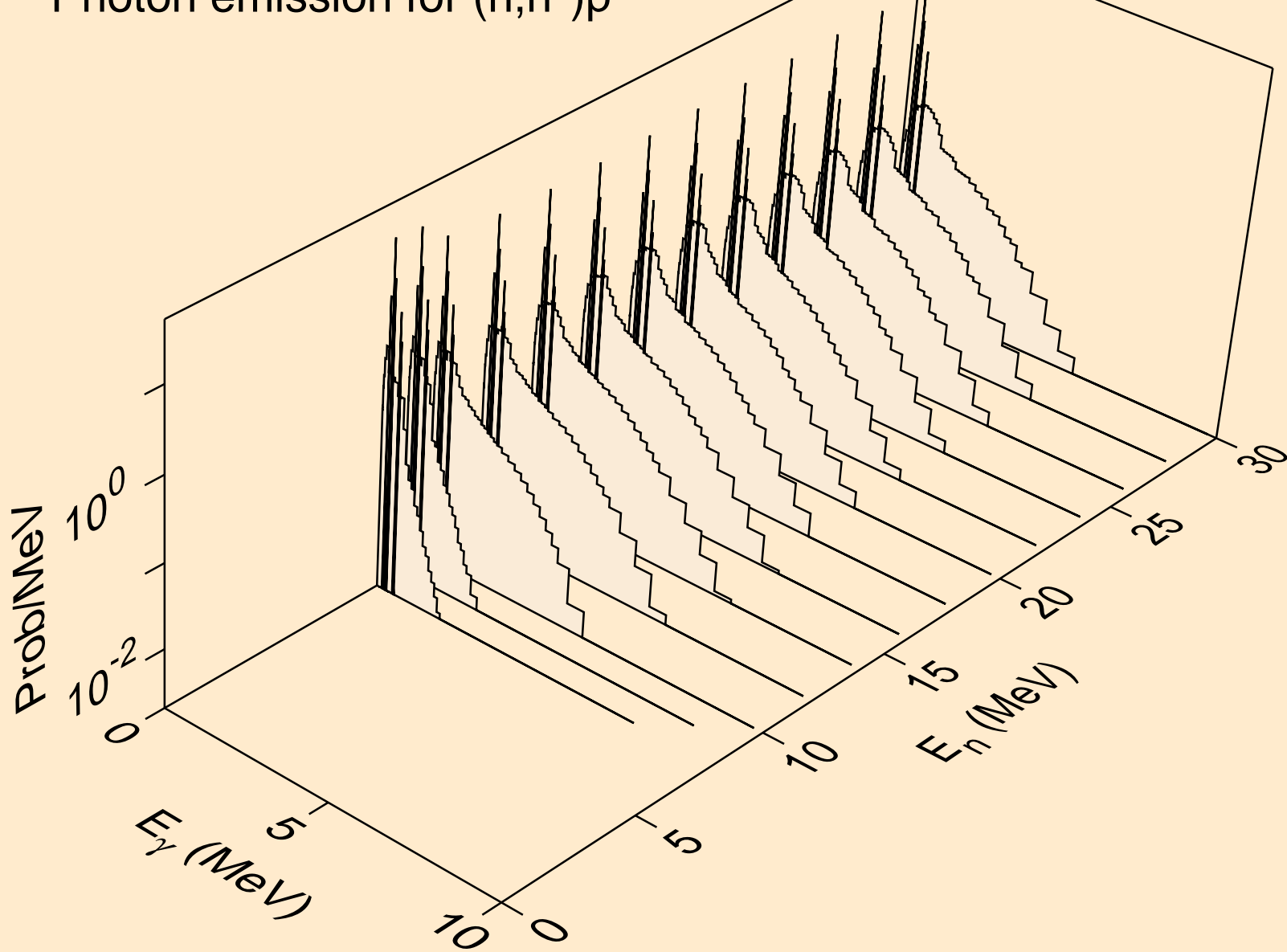
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



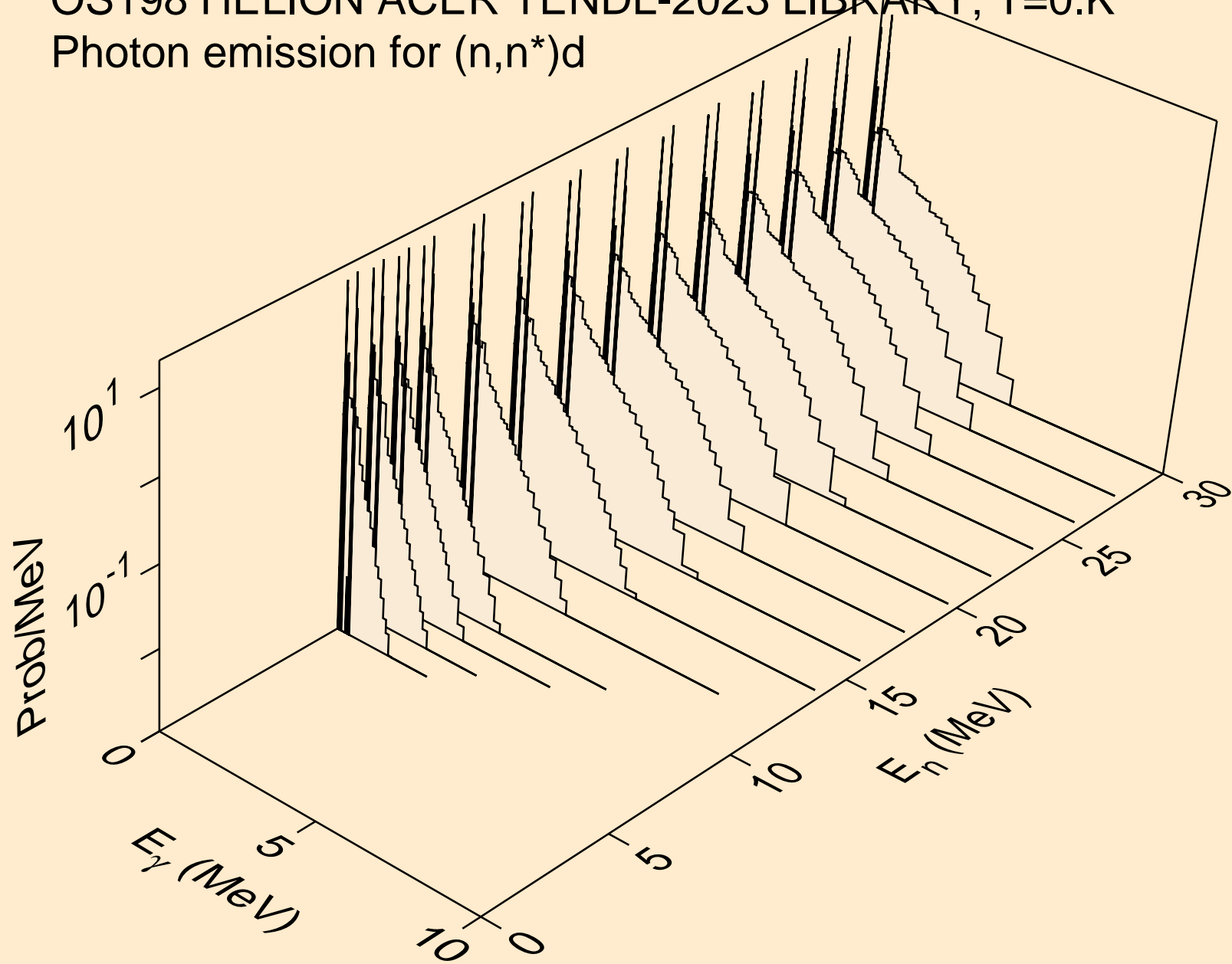
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



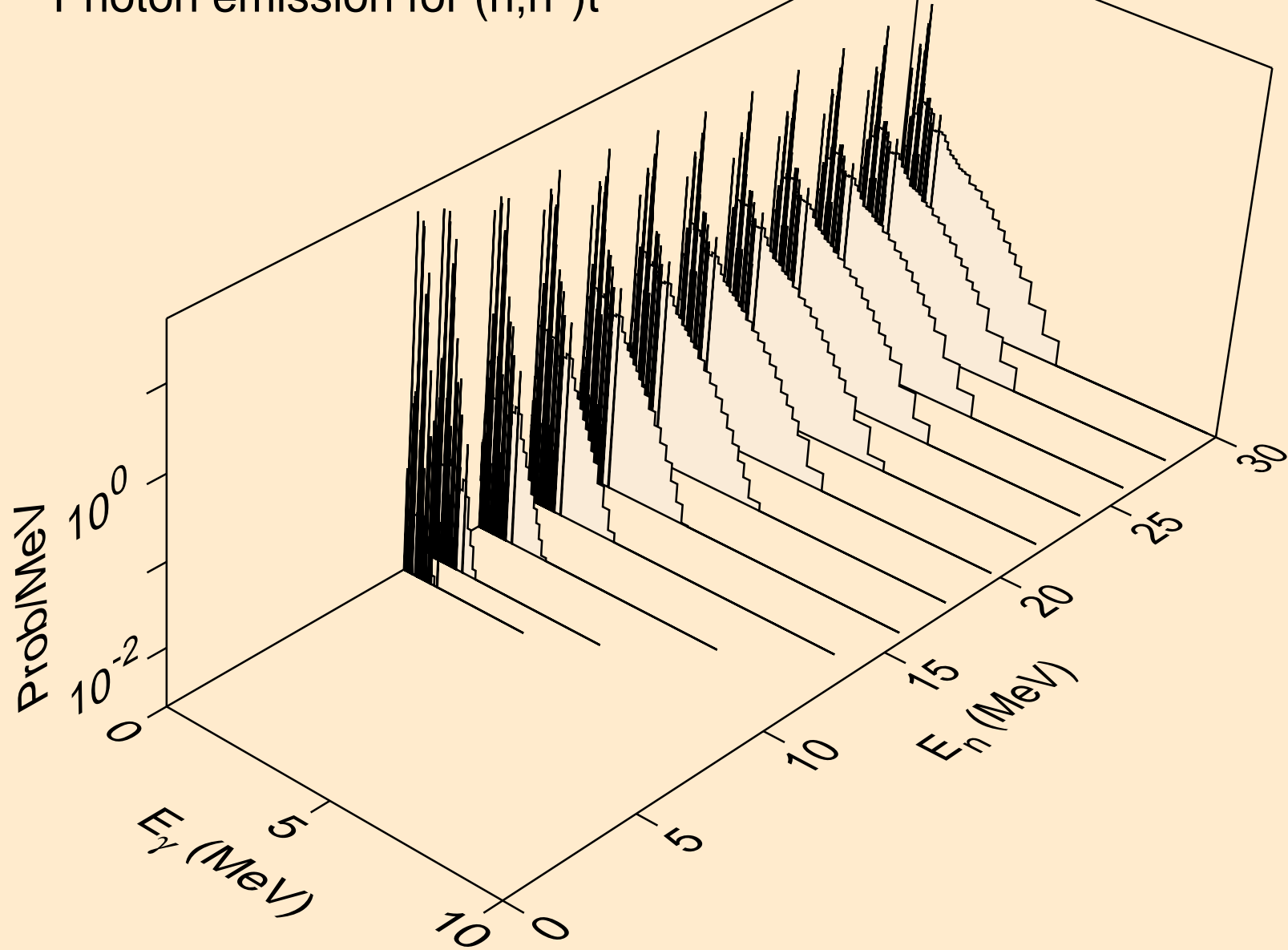
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



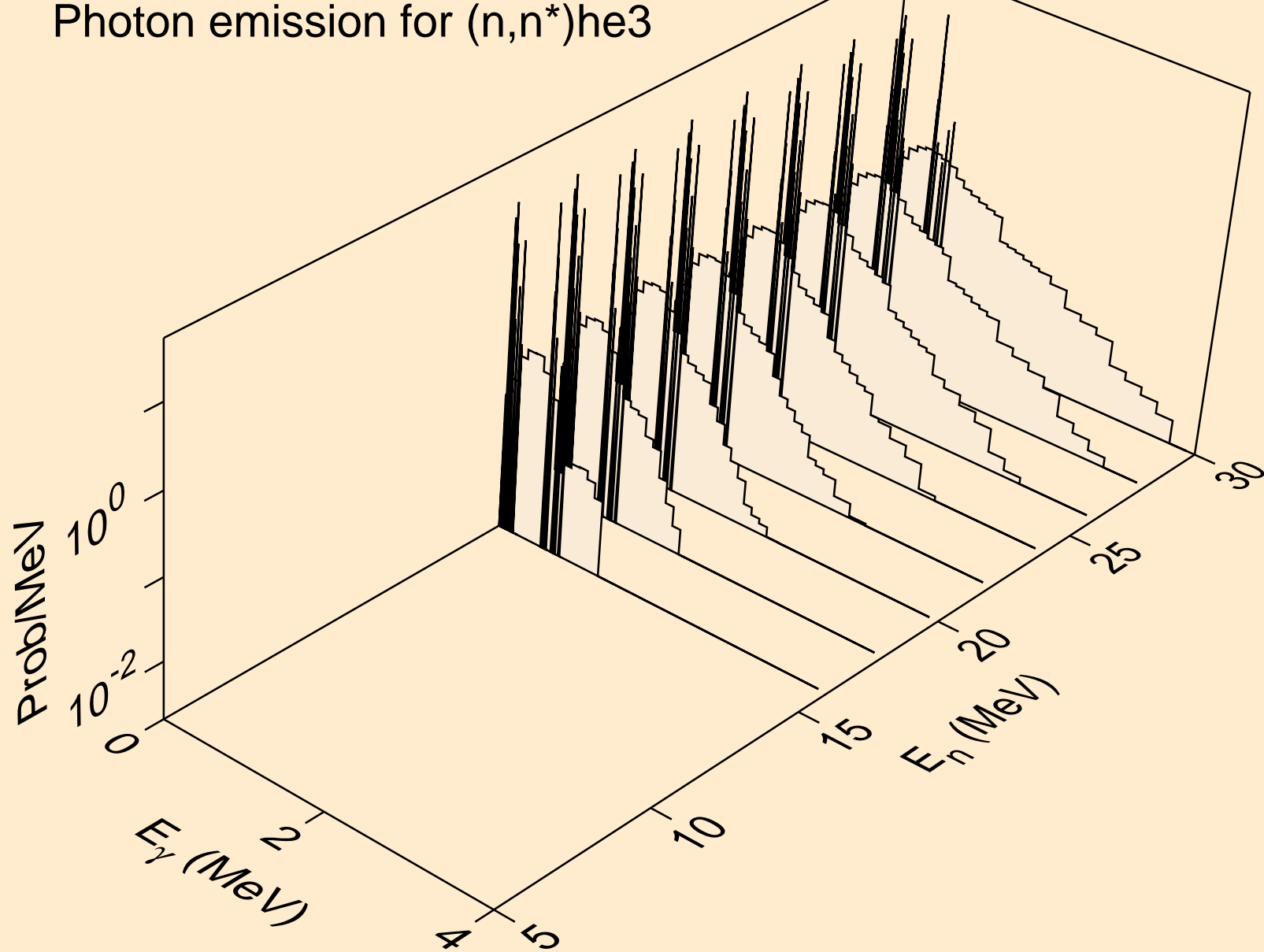
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



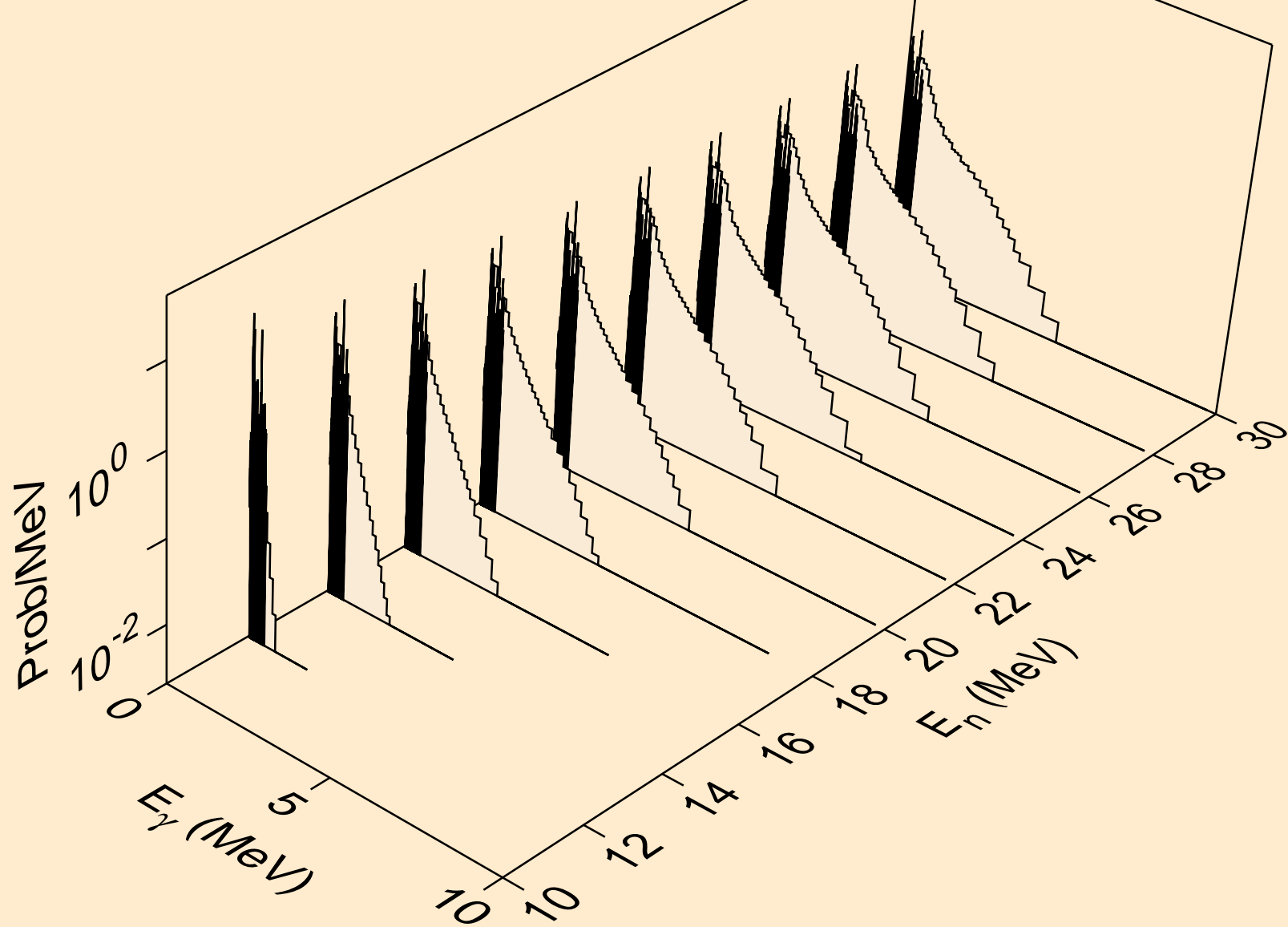
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



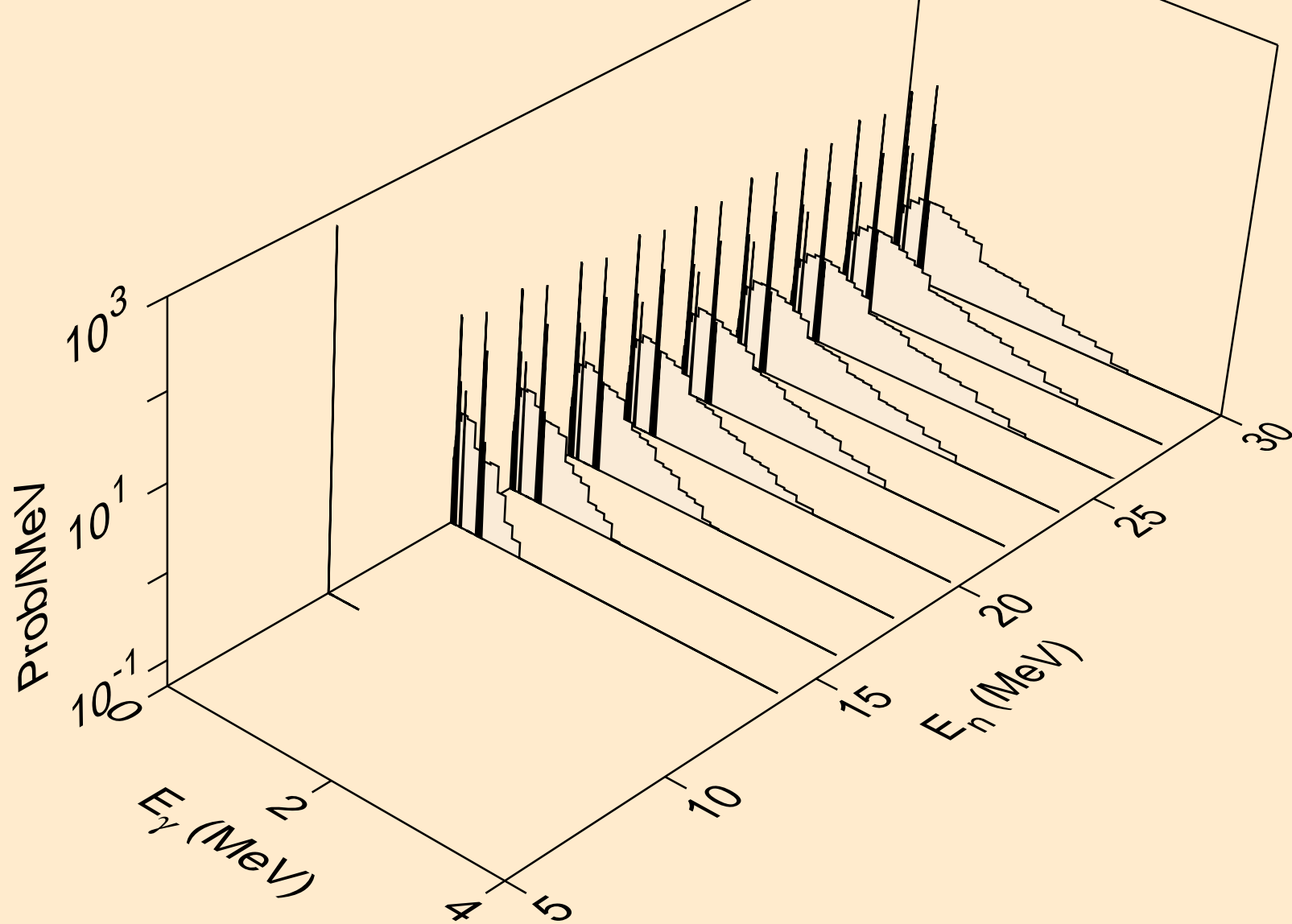
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



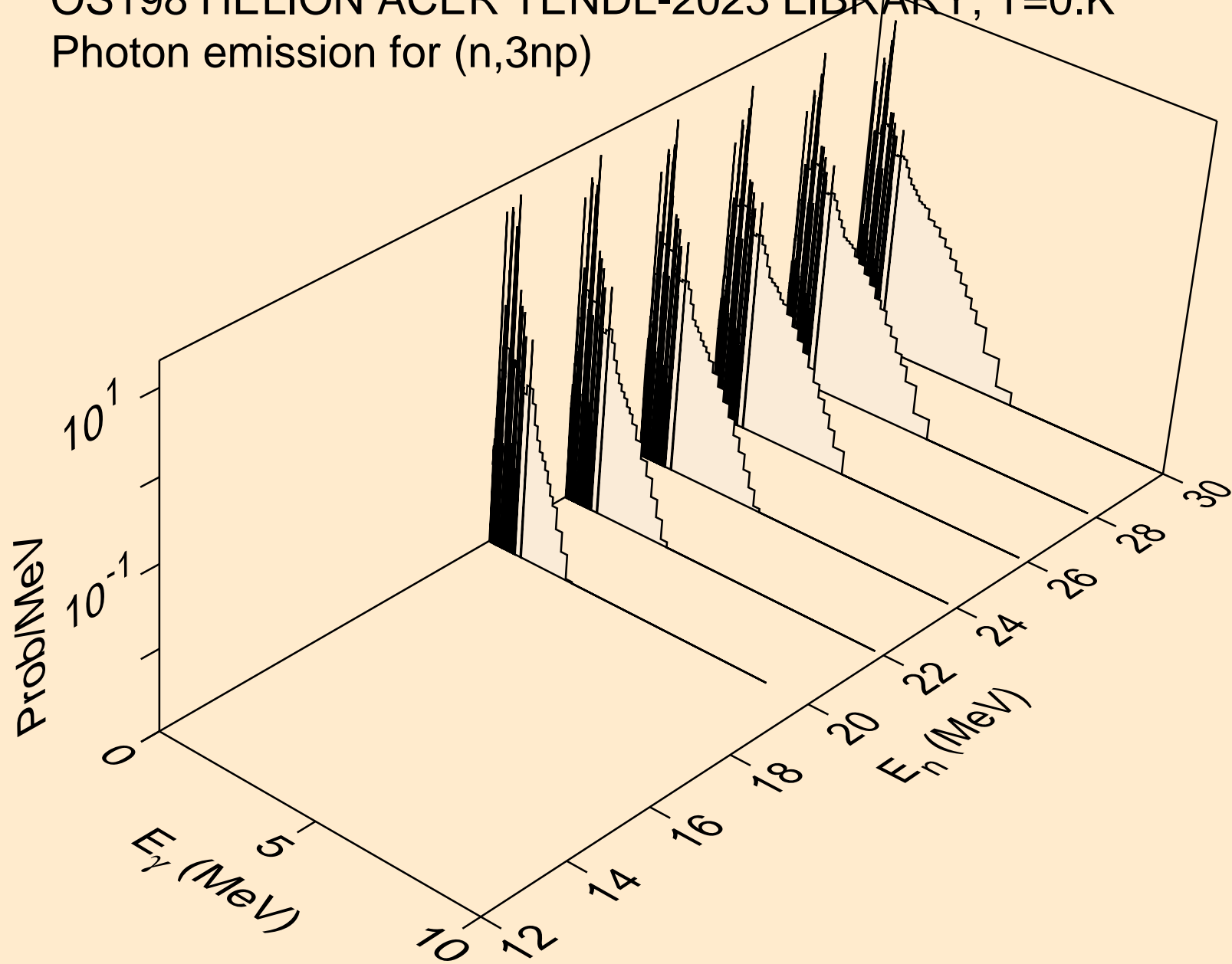
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



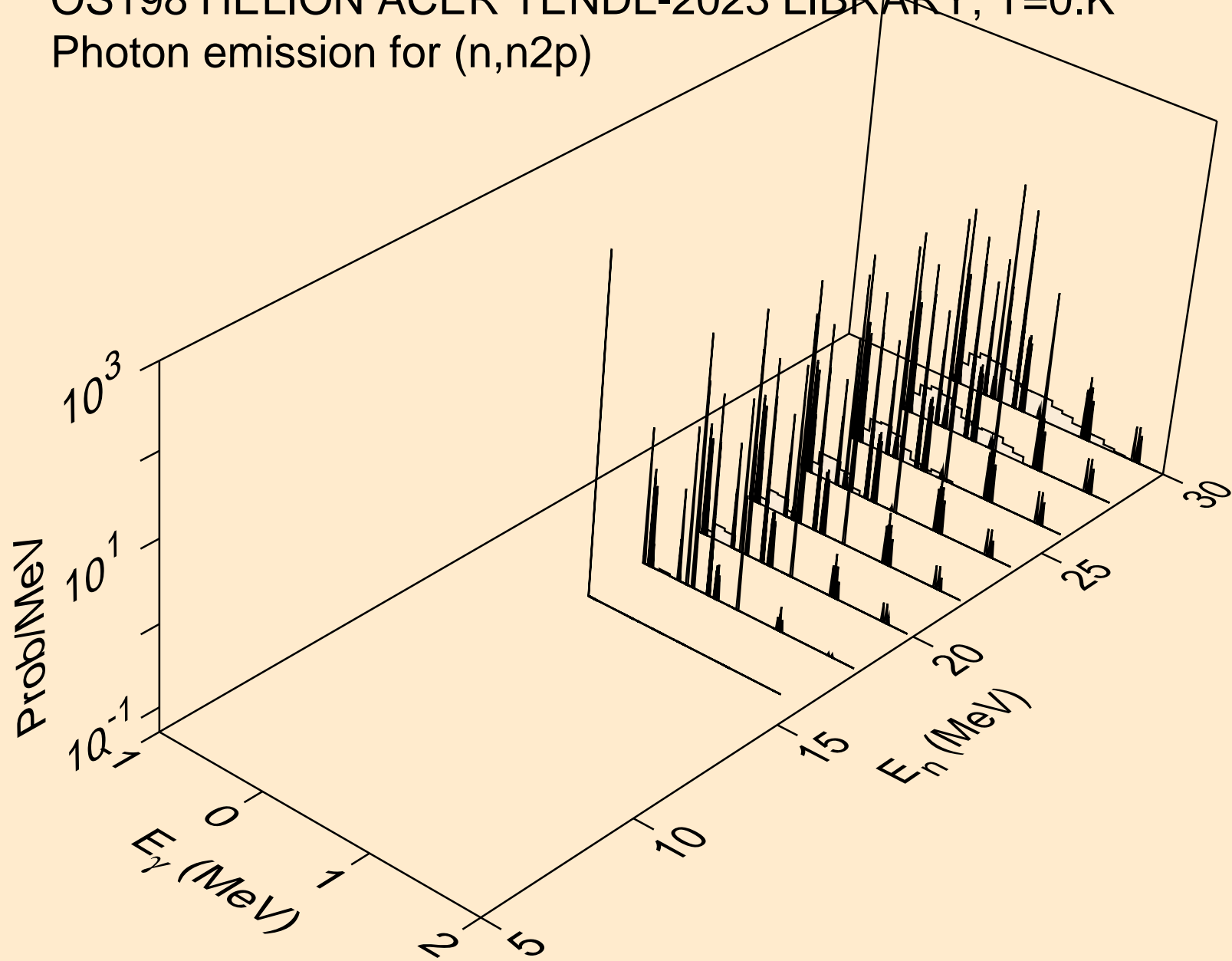
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



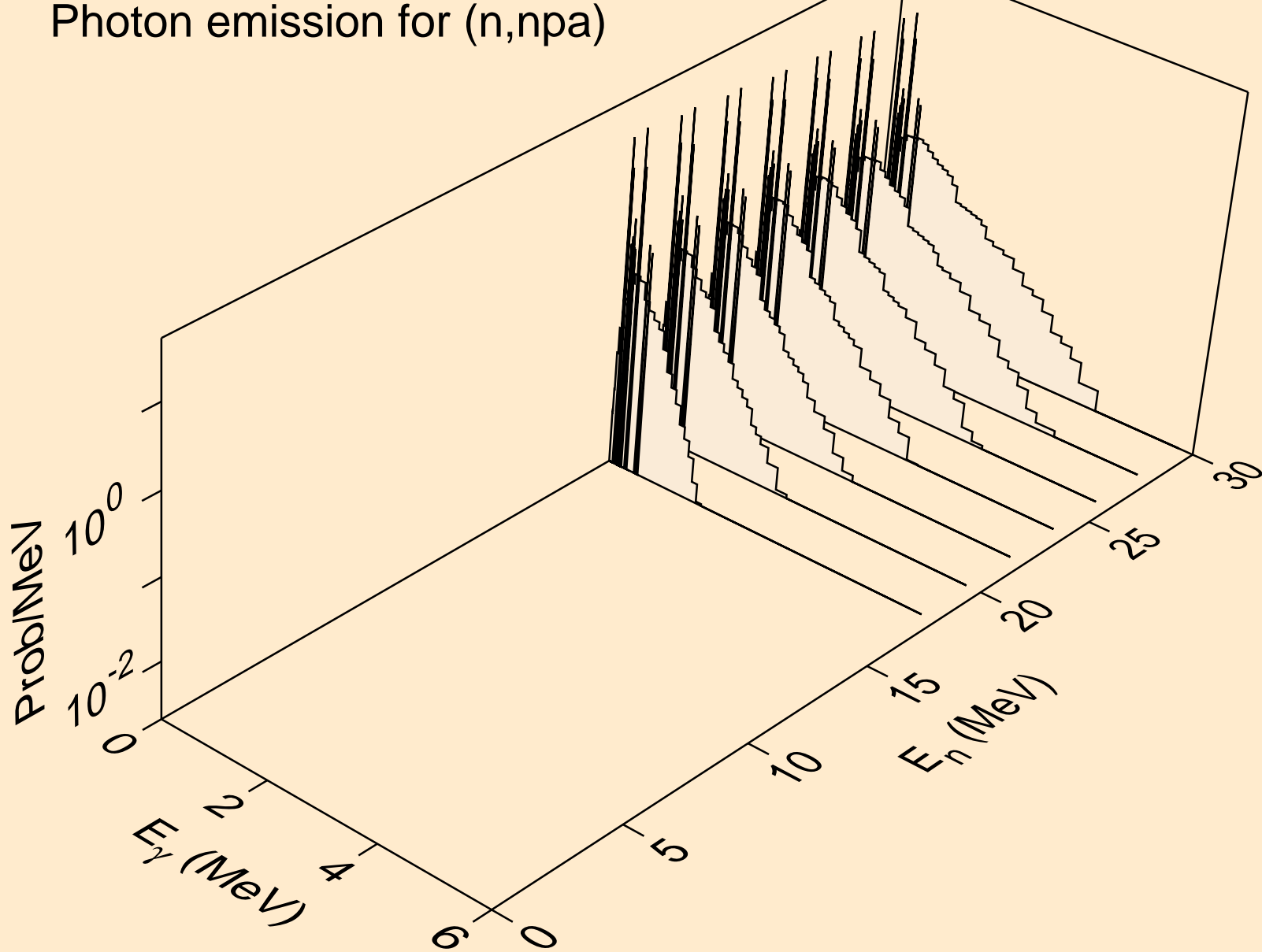
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



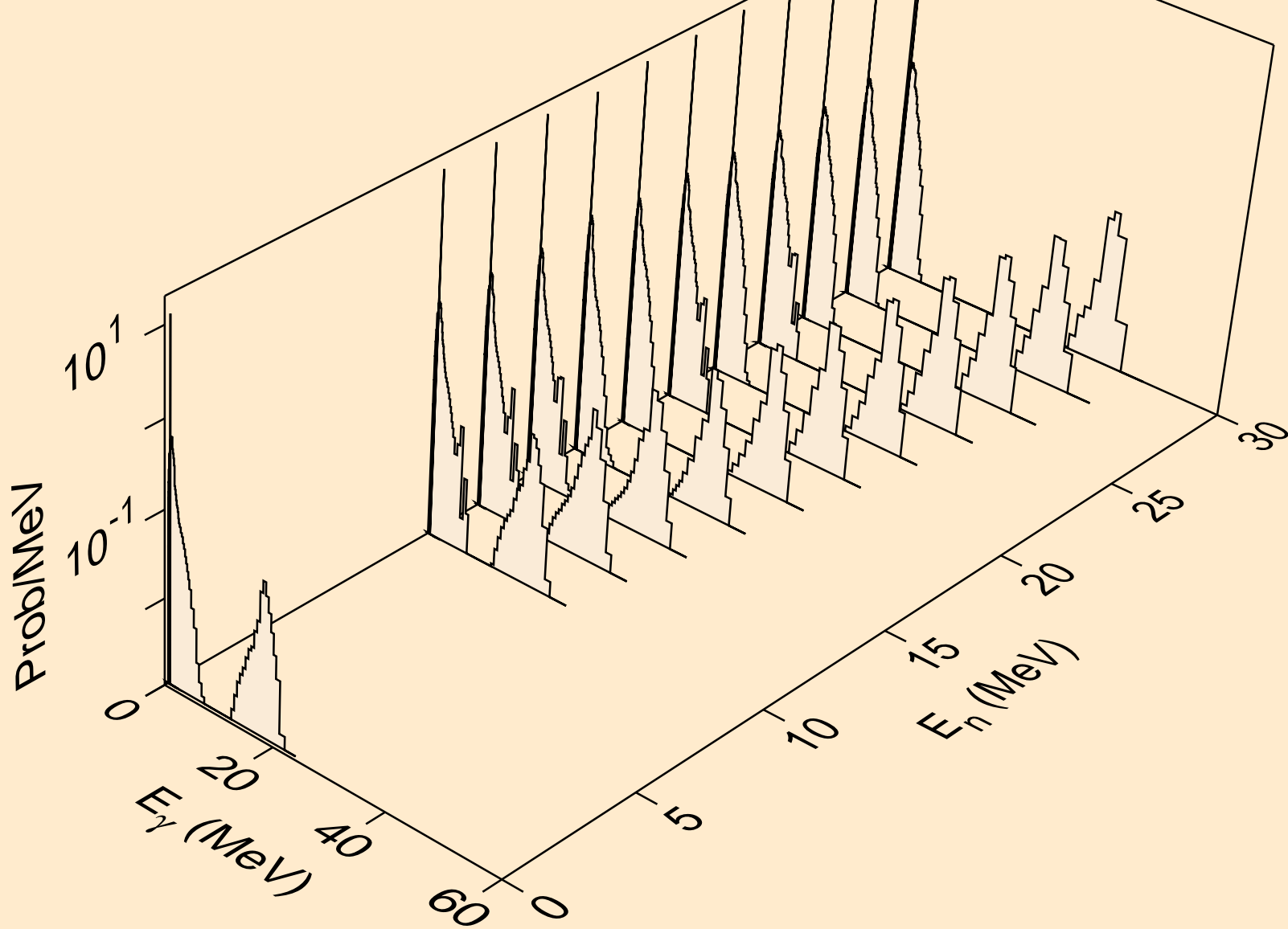
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



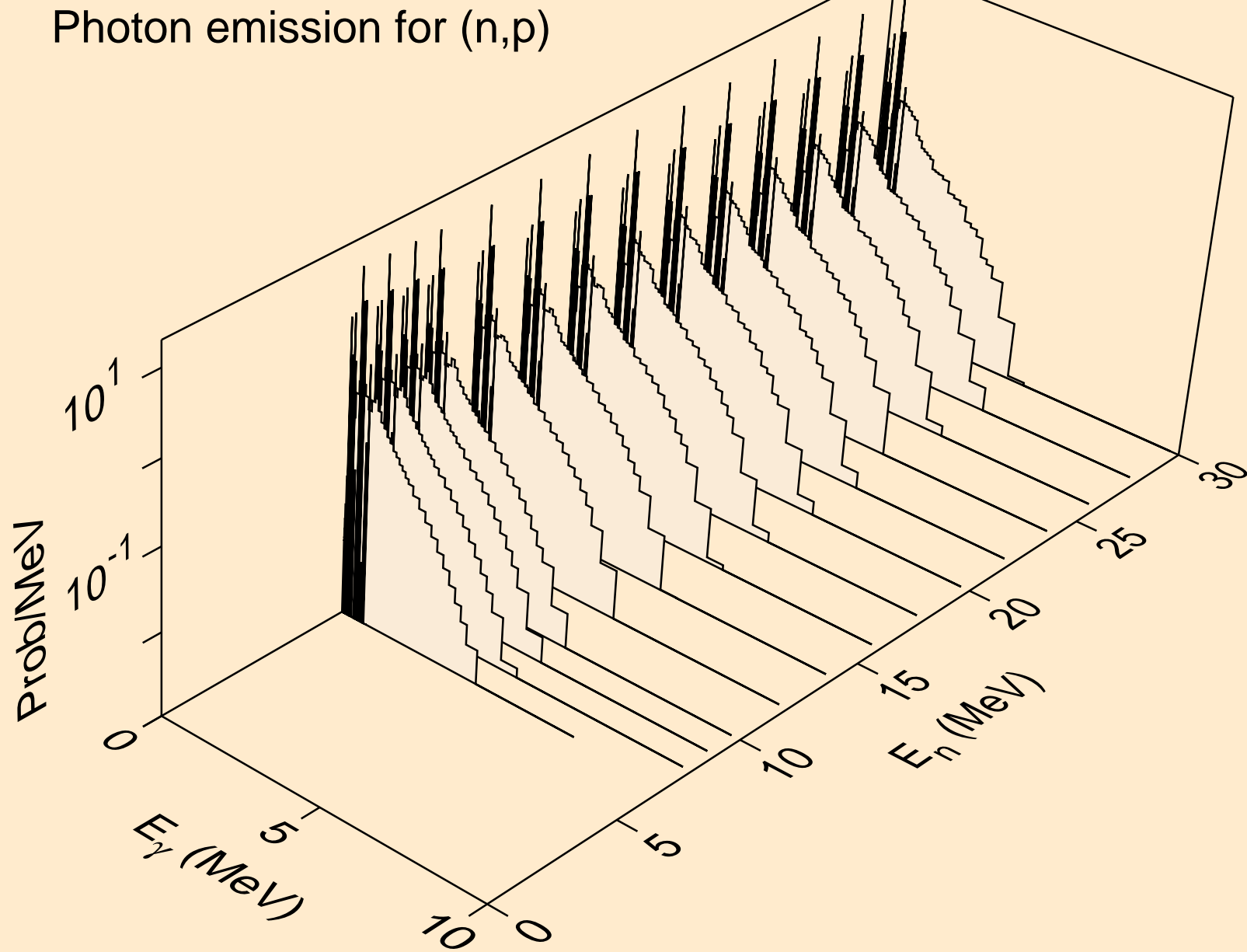
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



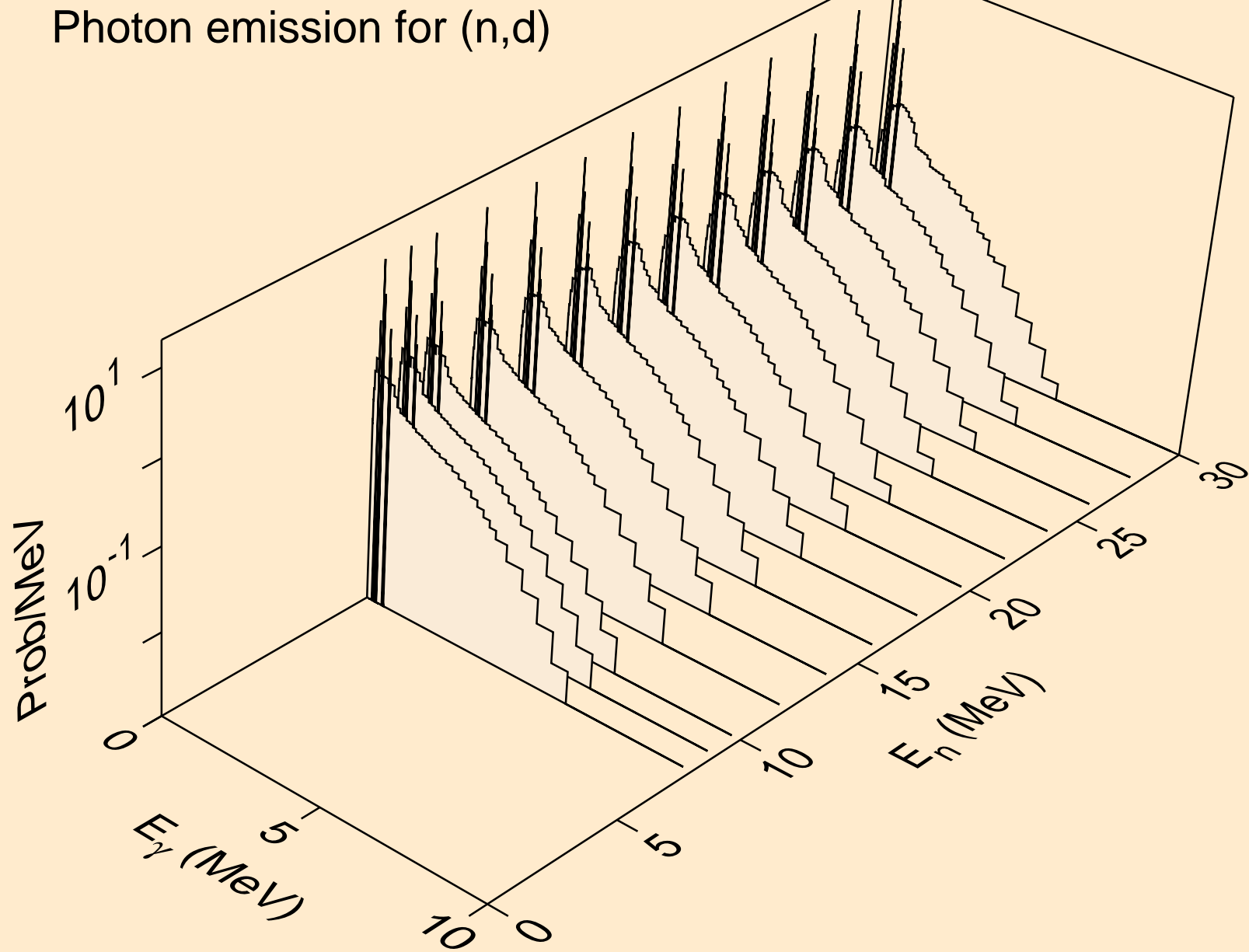
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



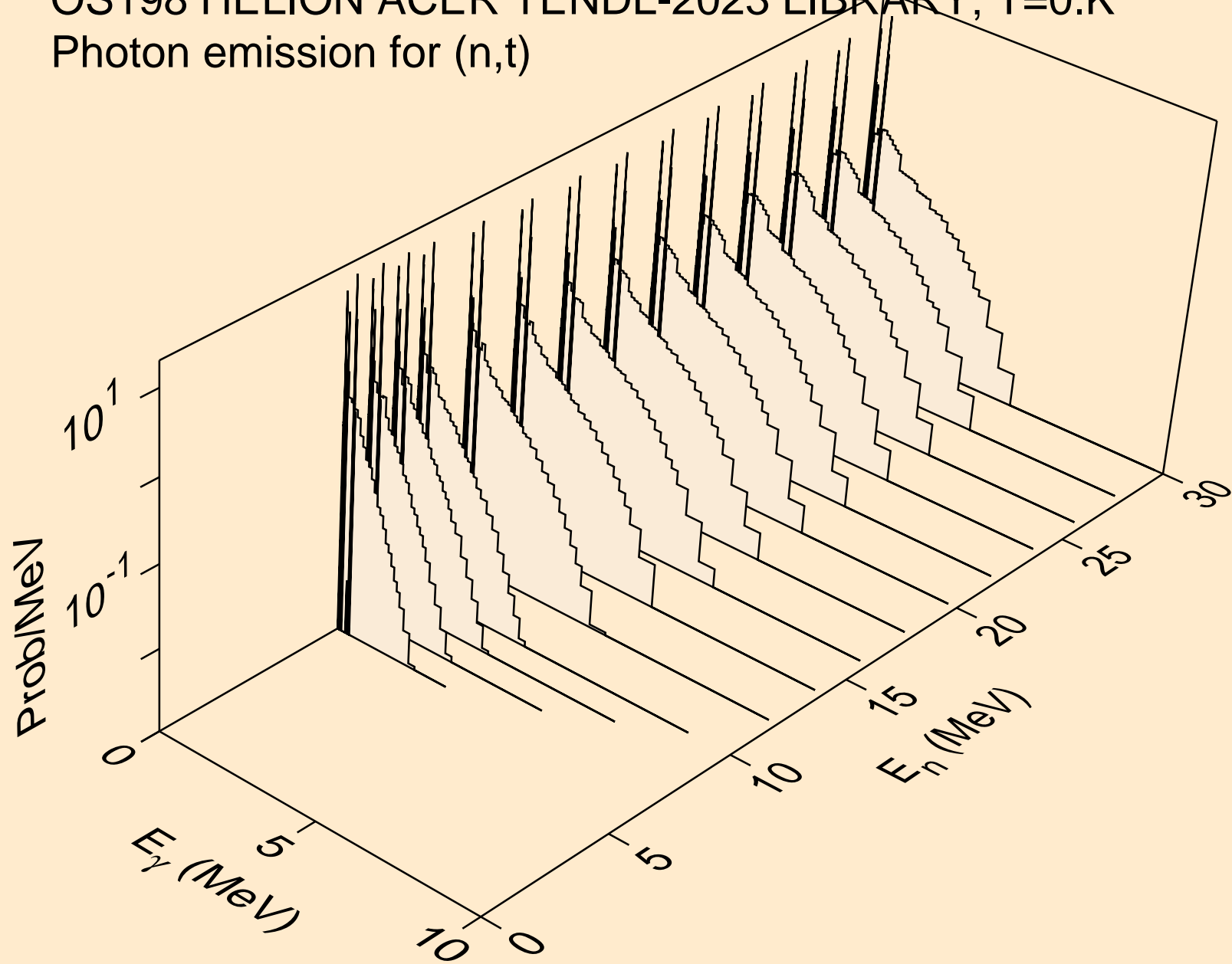
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



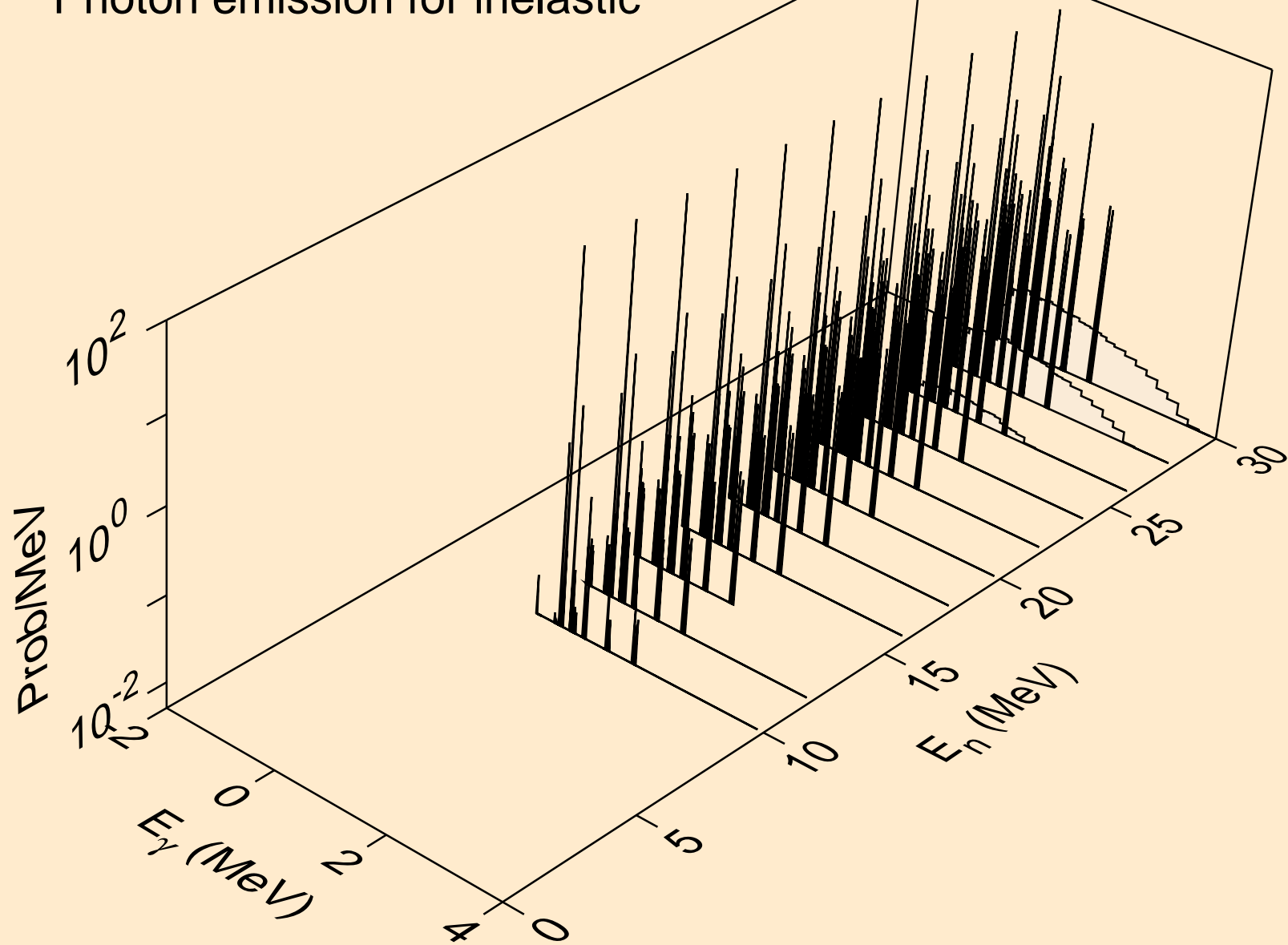
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



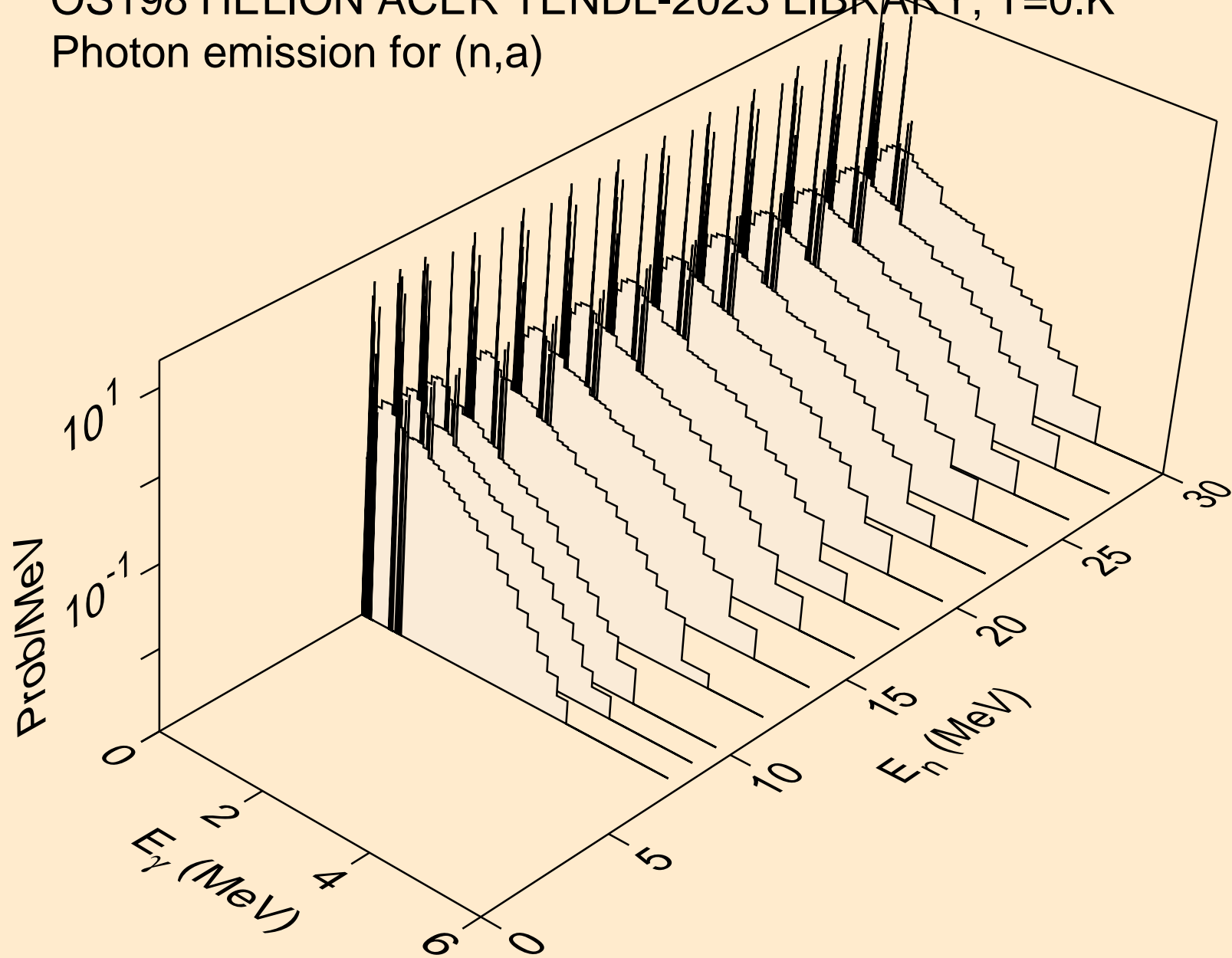
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



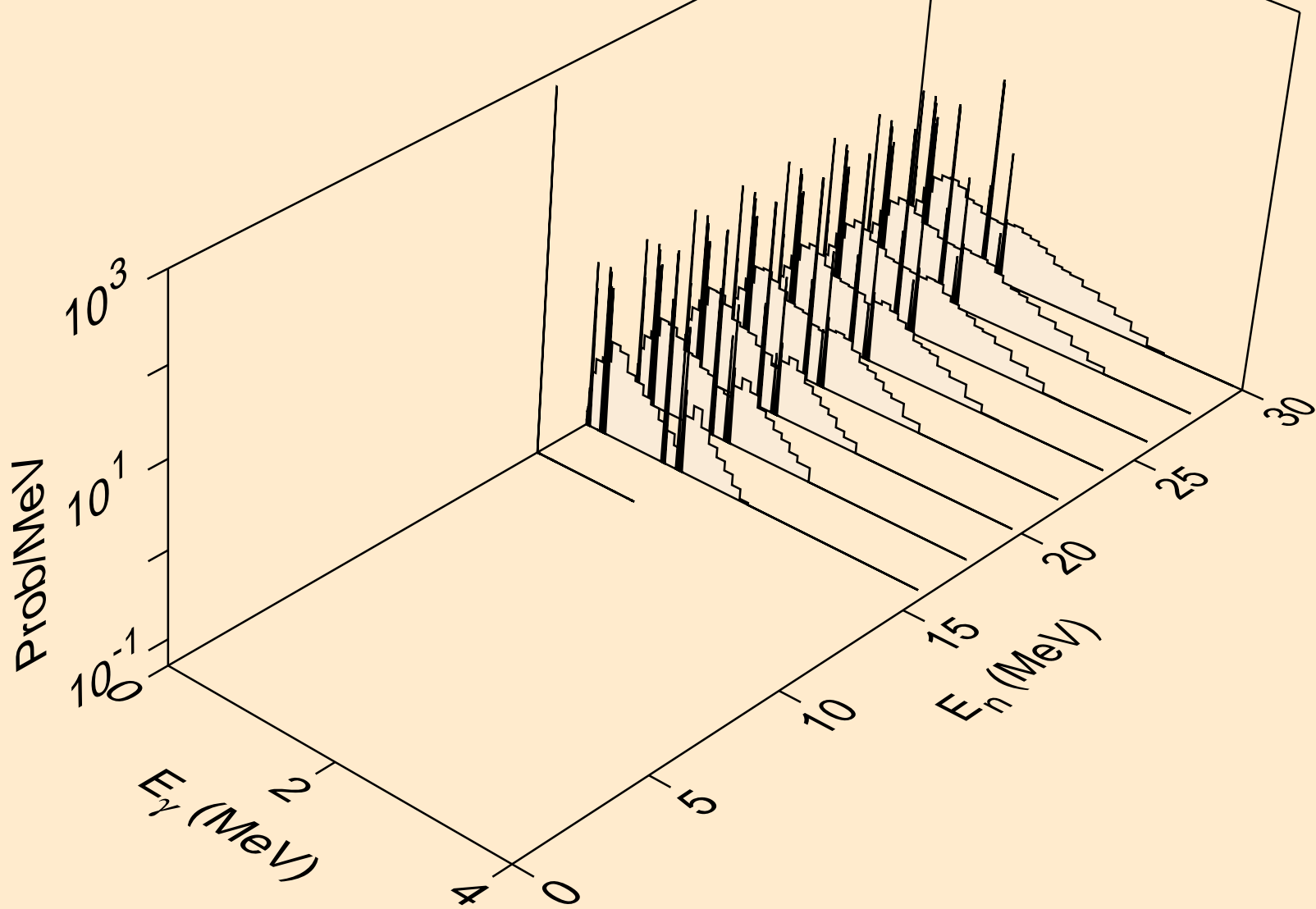
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



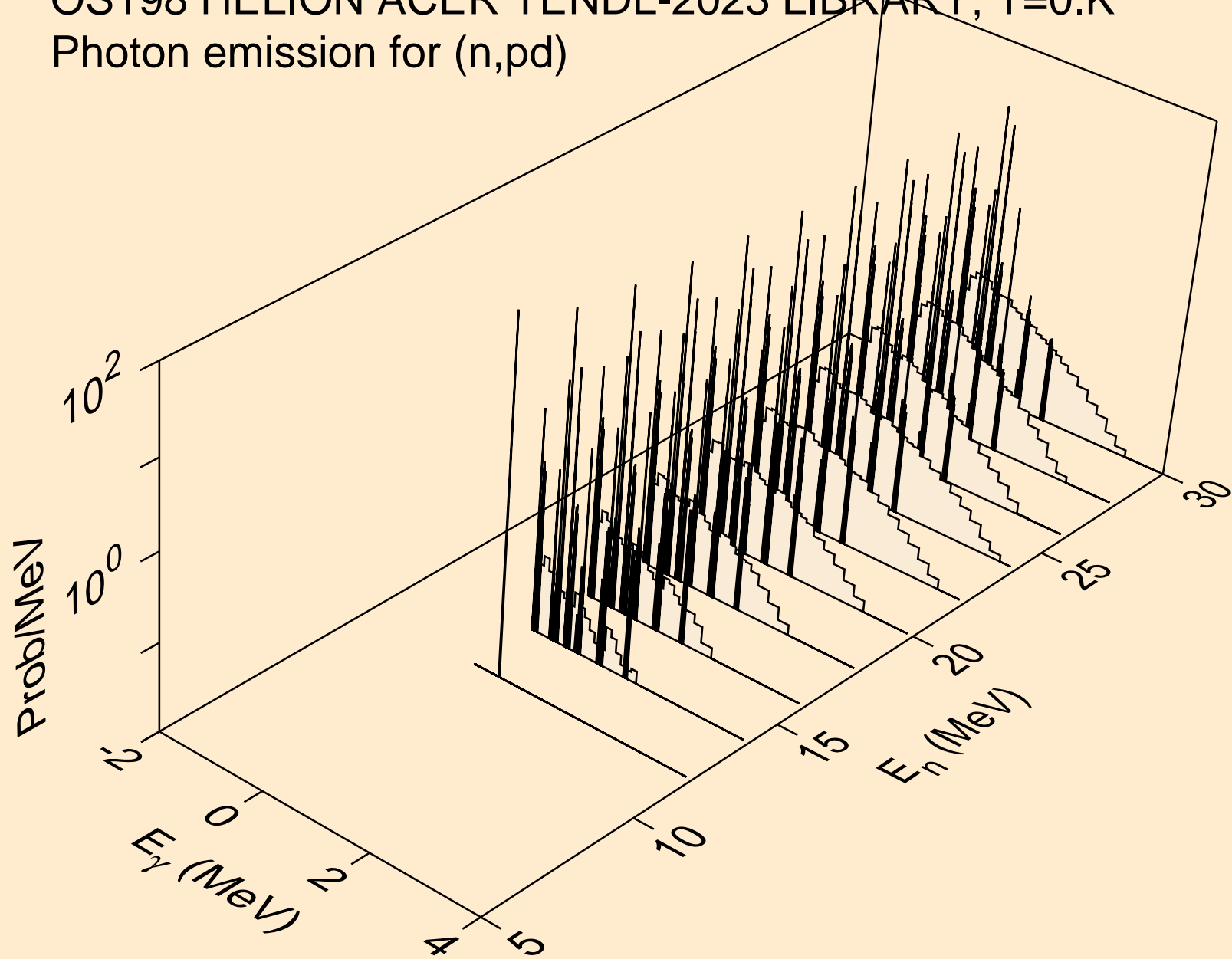
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



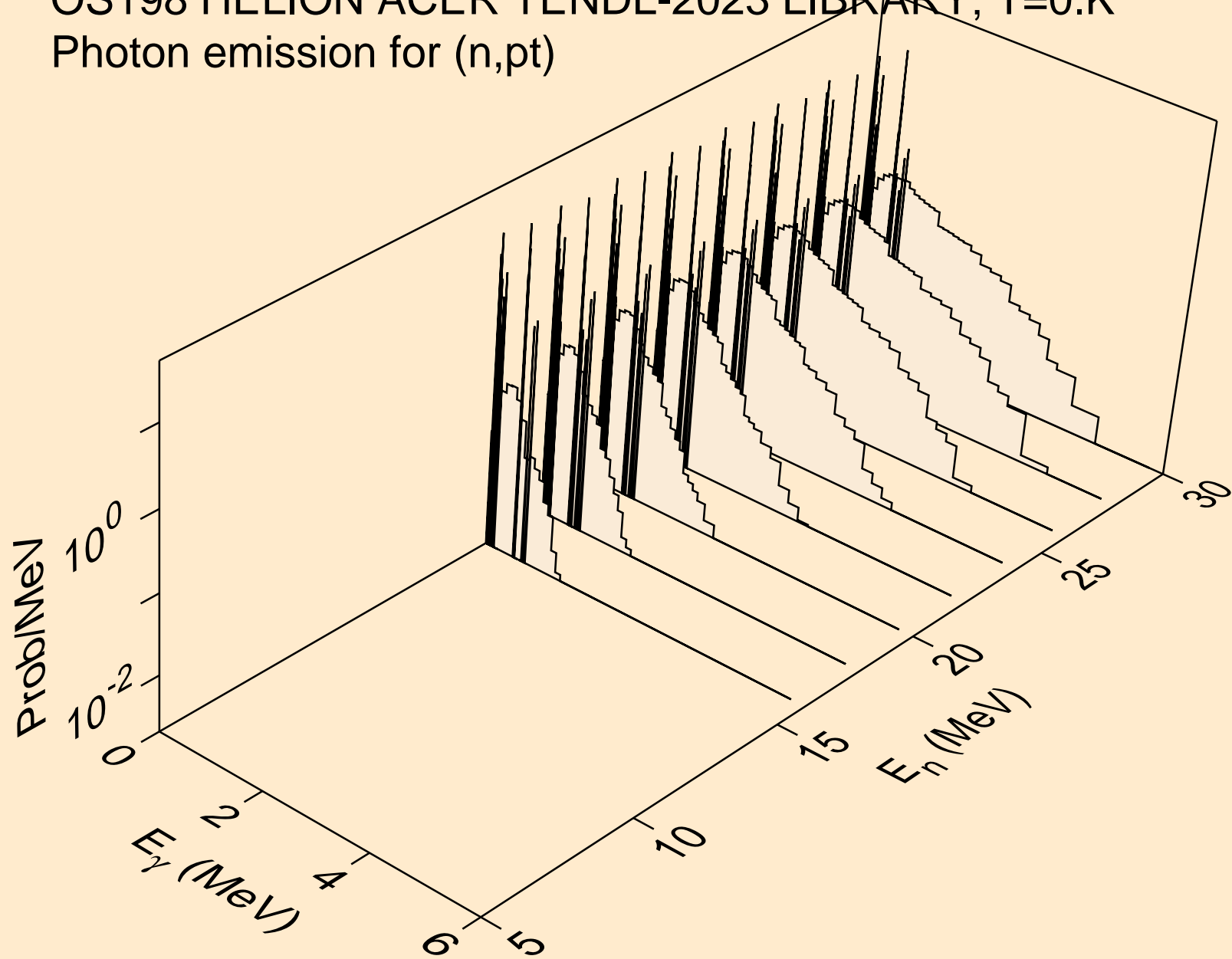
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

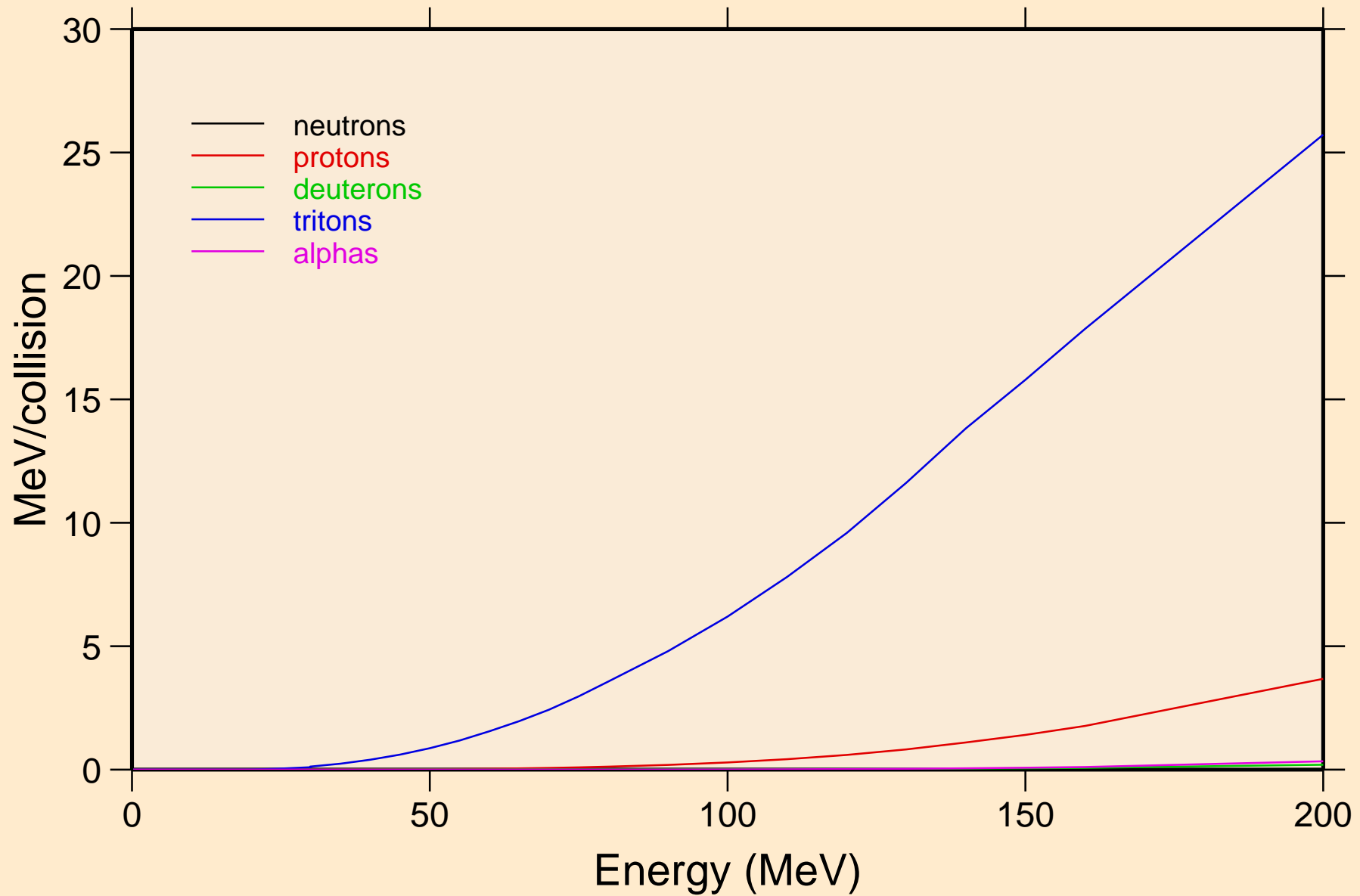


OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

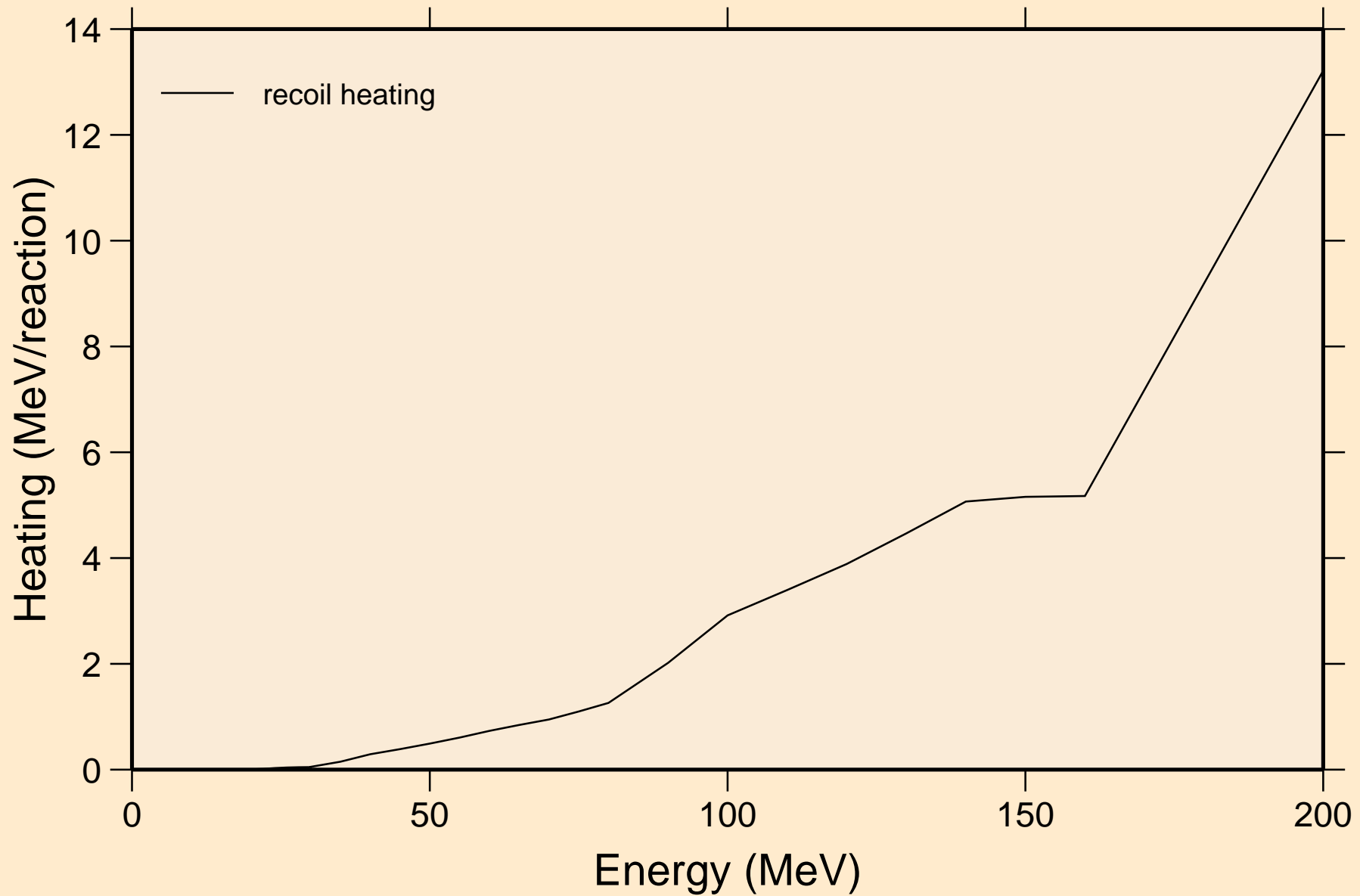


OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K

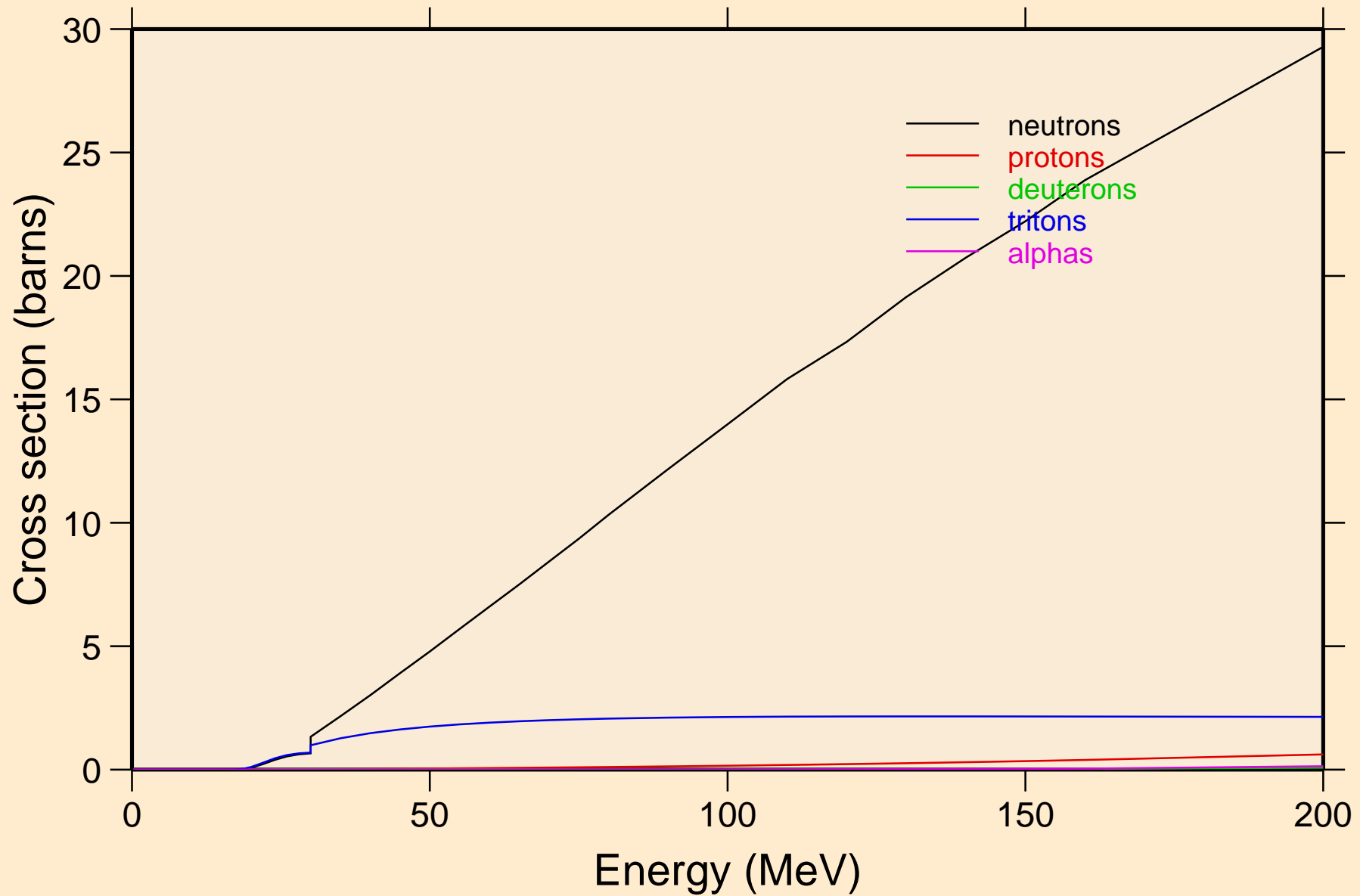
Particle heating contributions



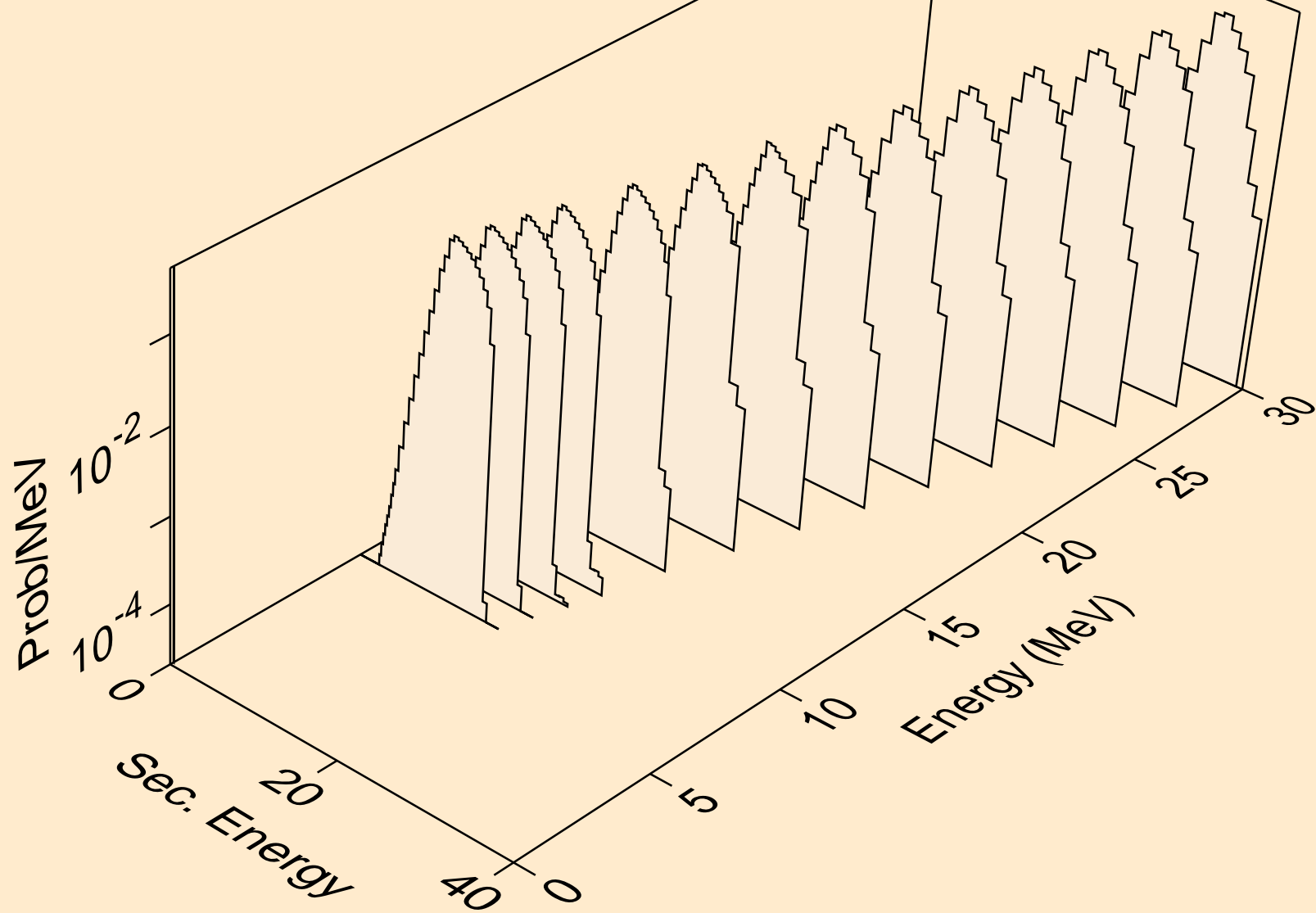
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



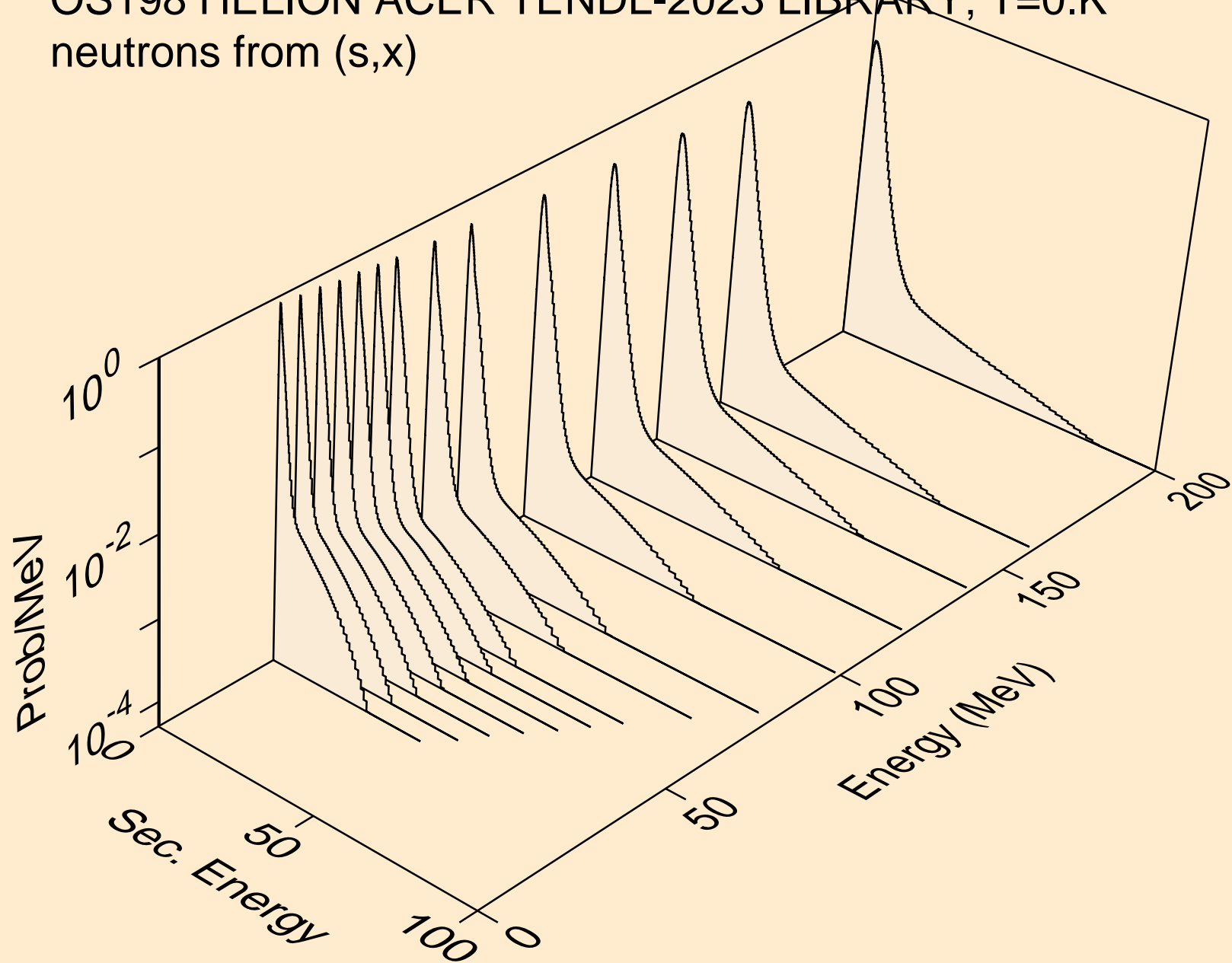
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



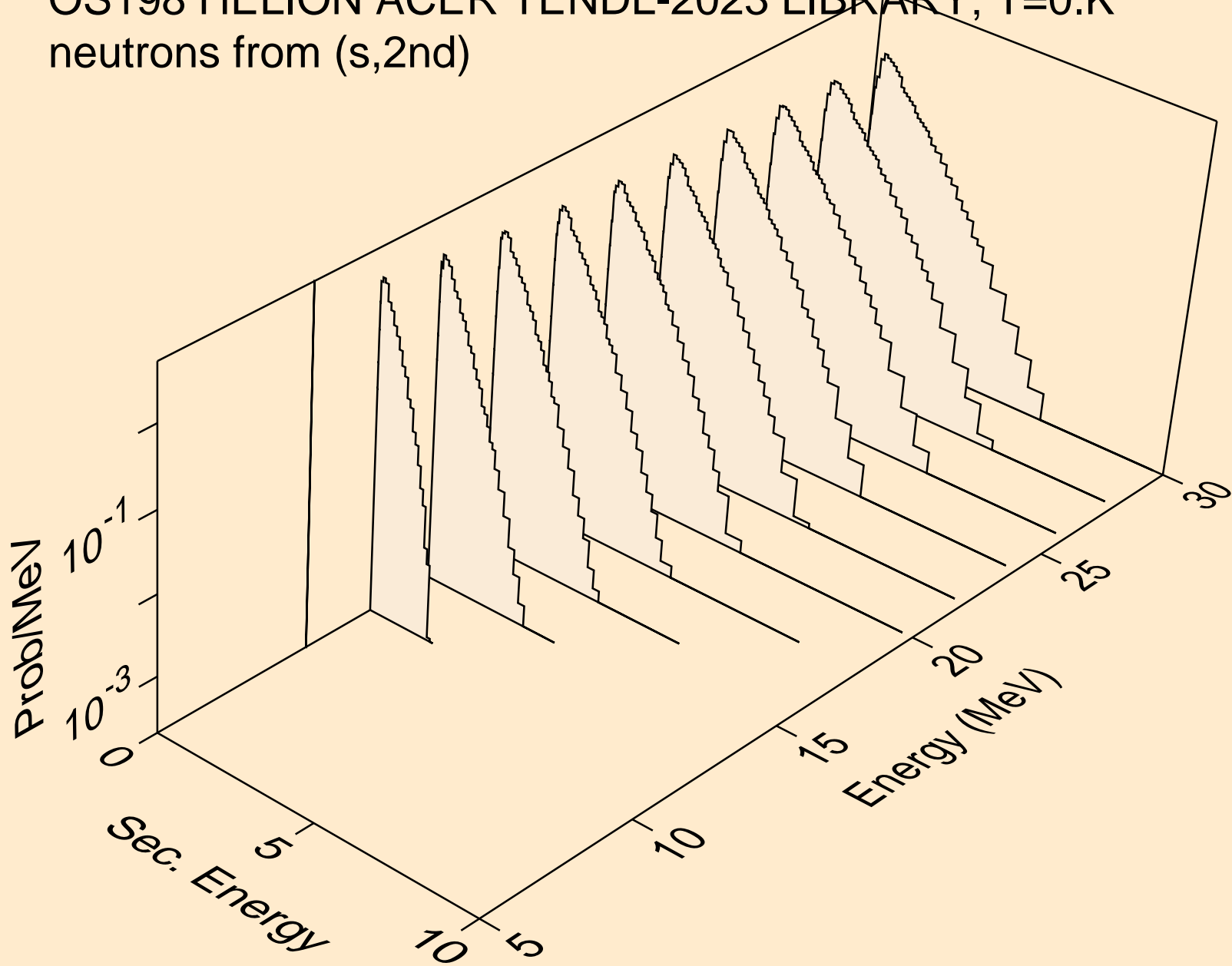
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



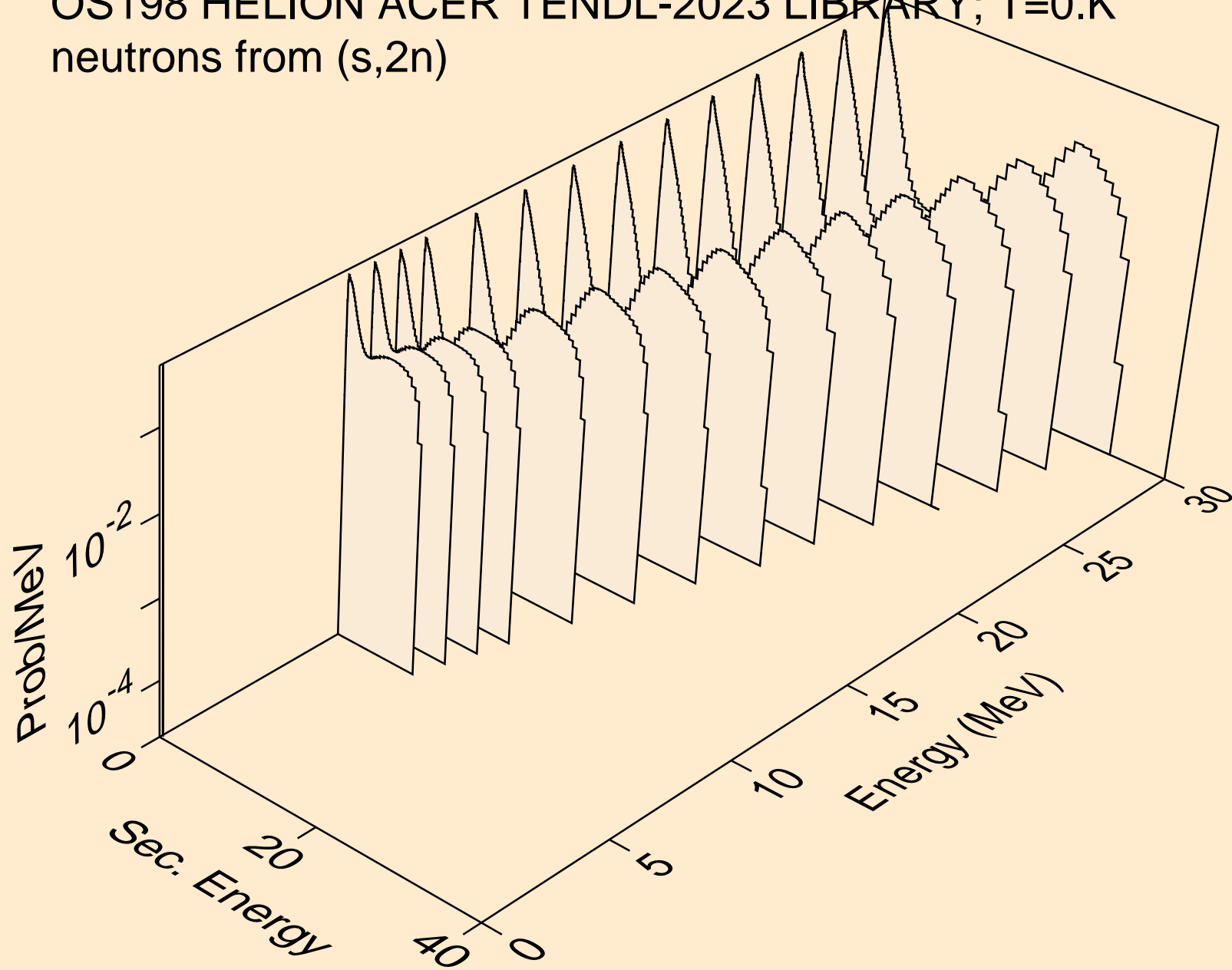
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



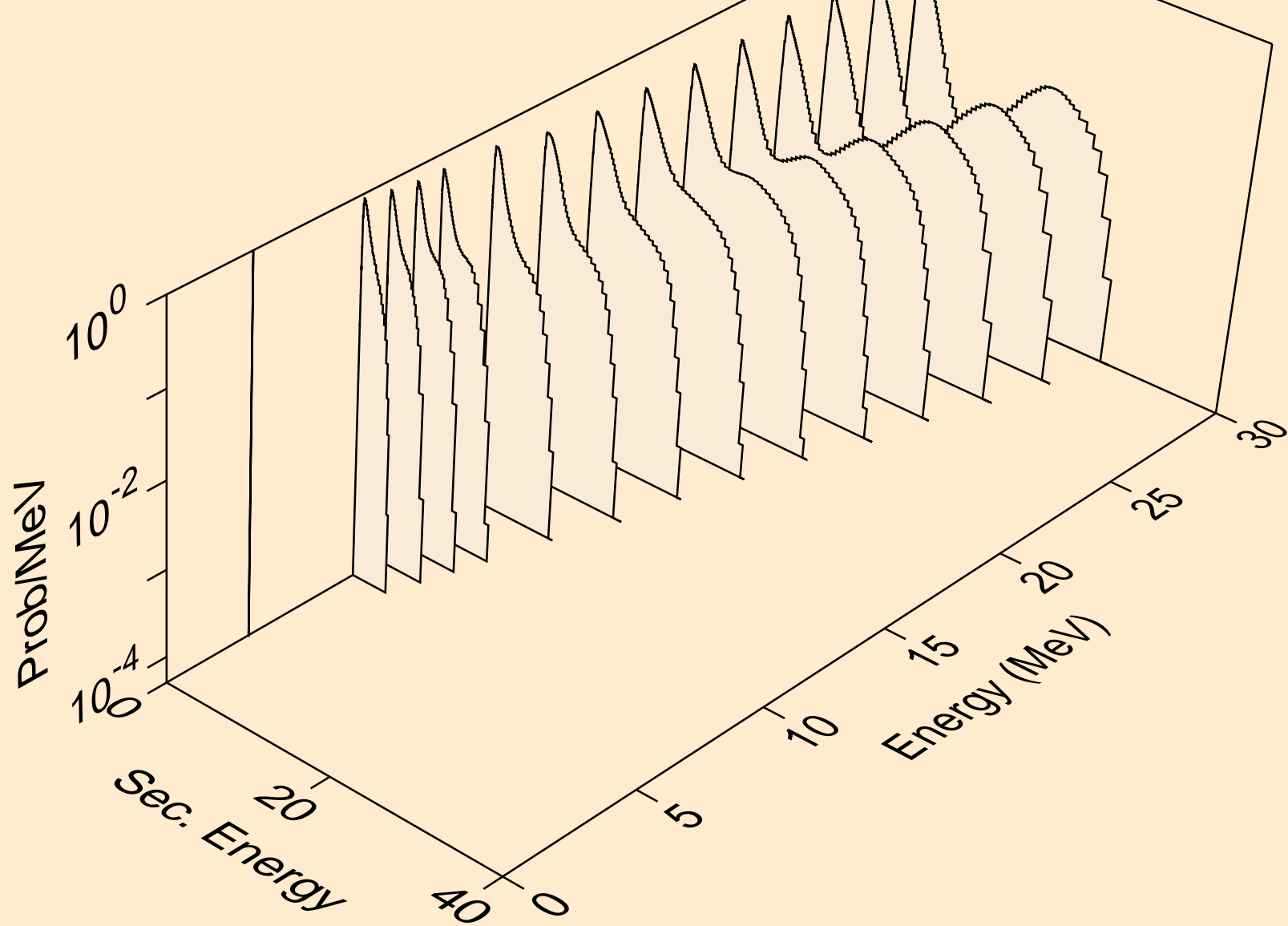
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



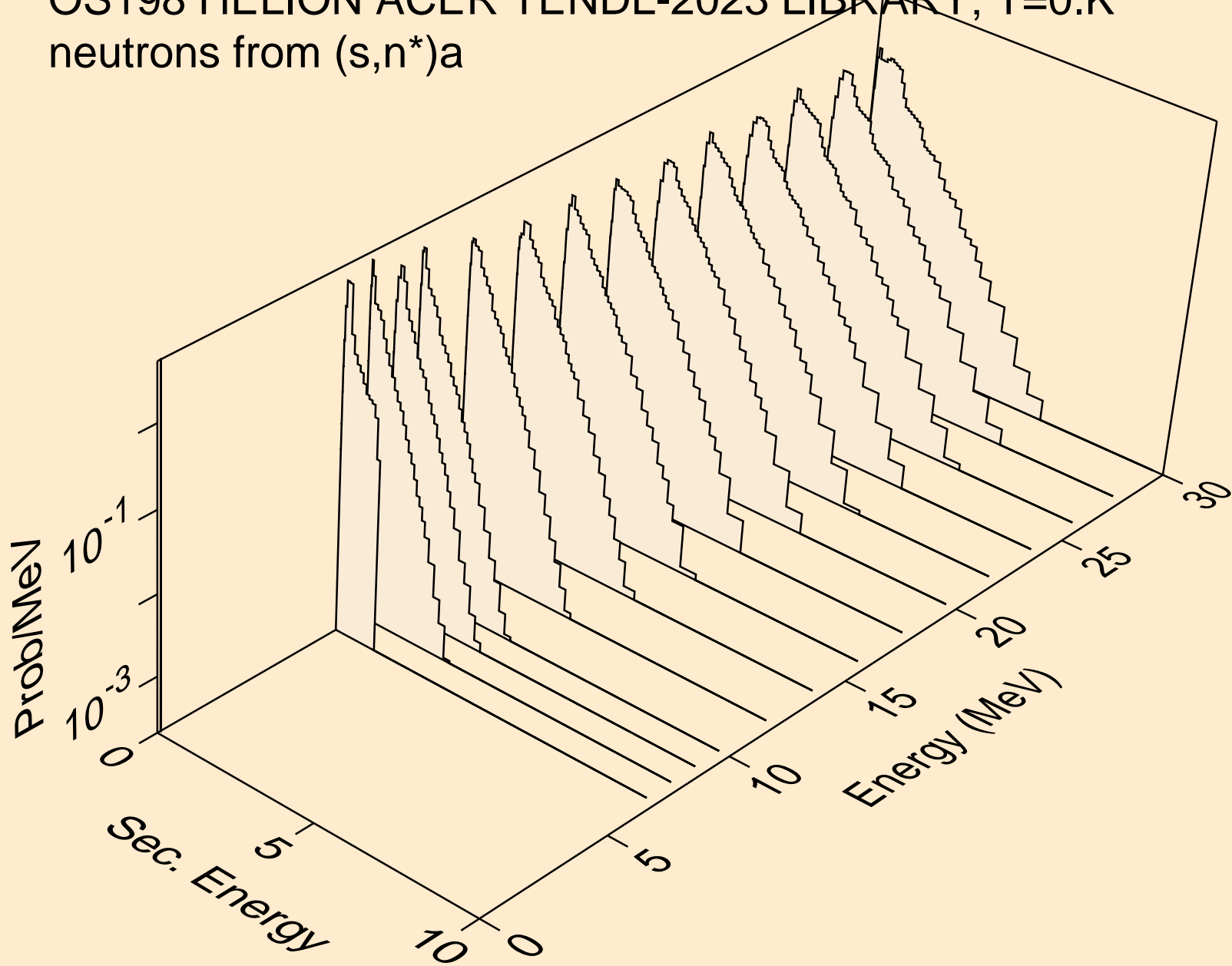
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



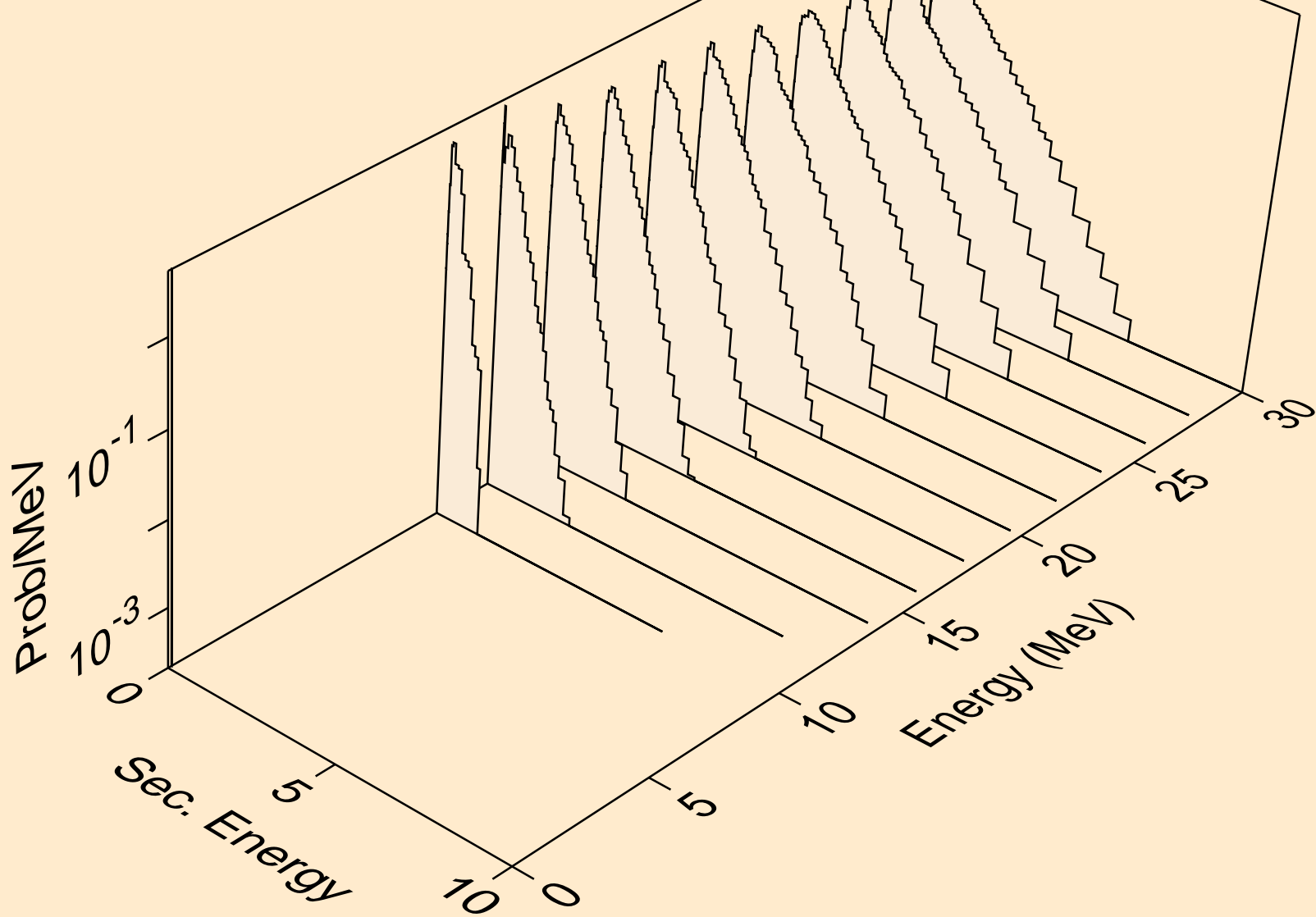
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



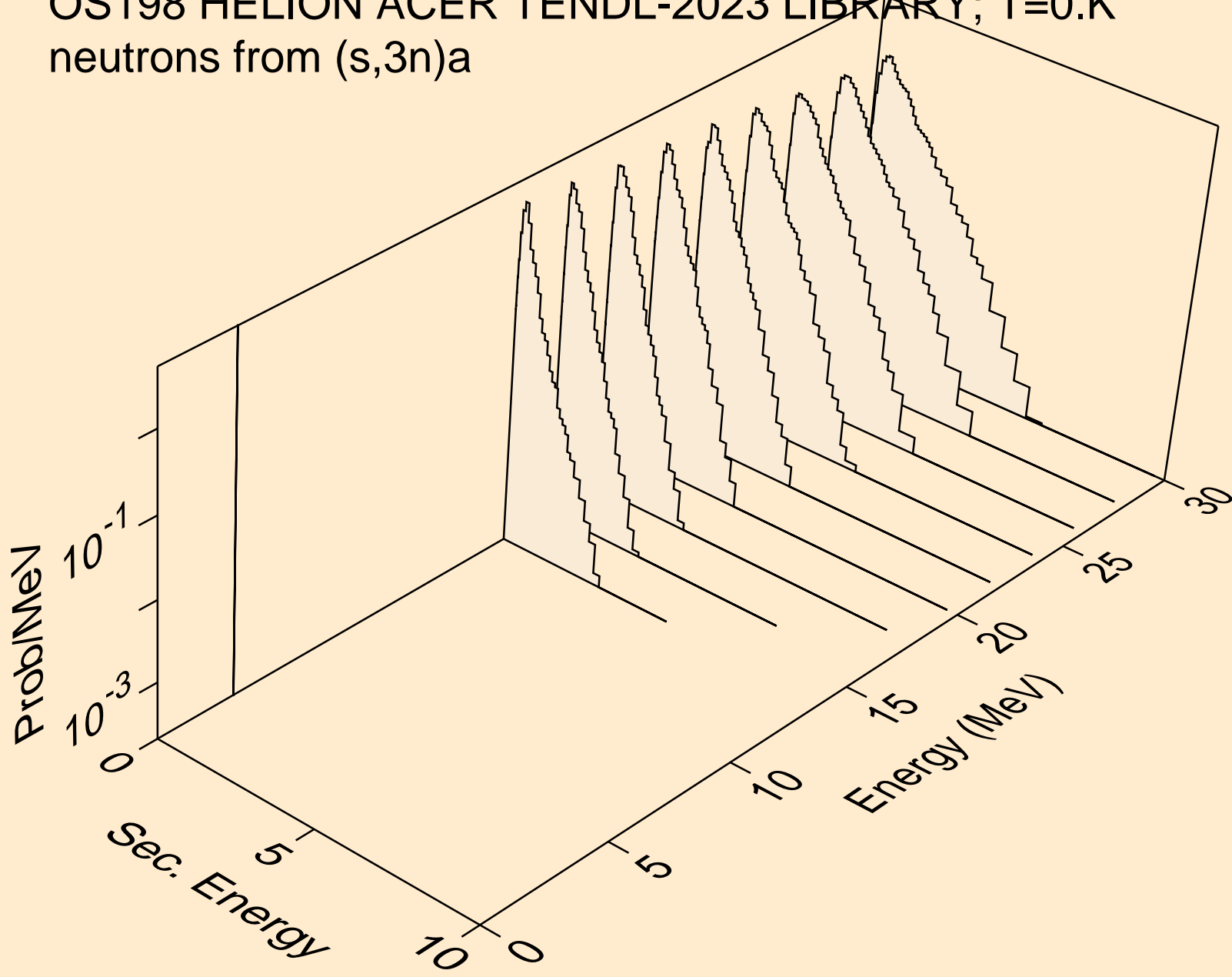
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



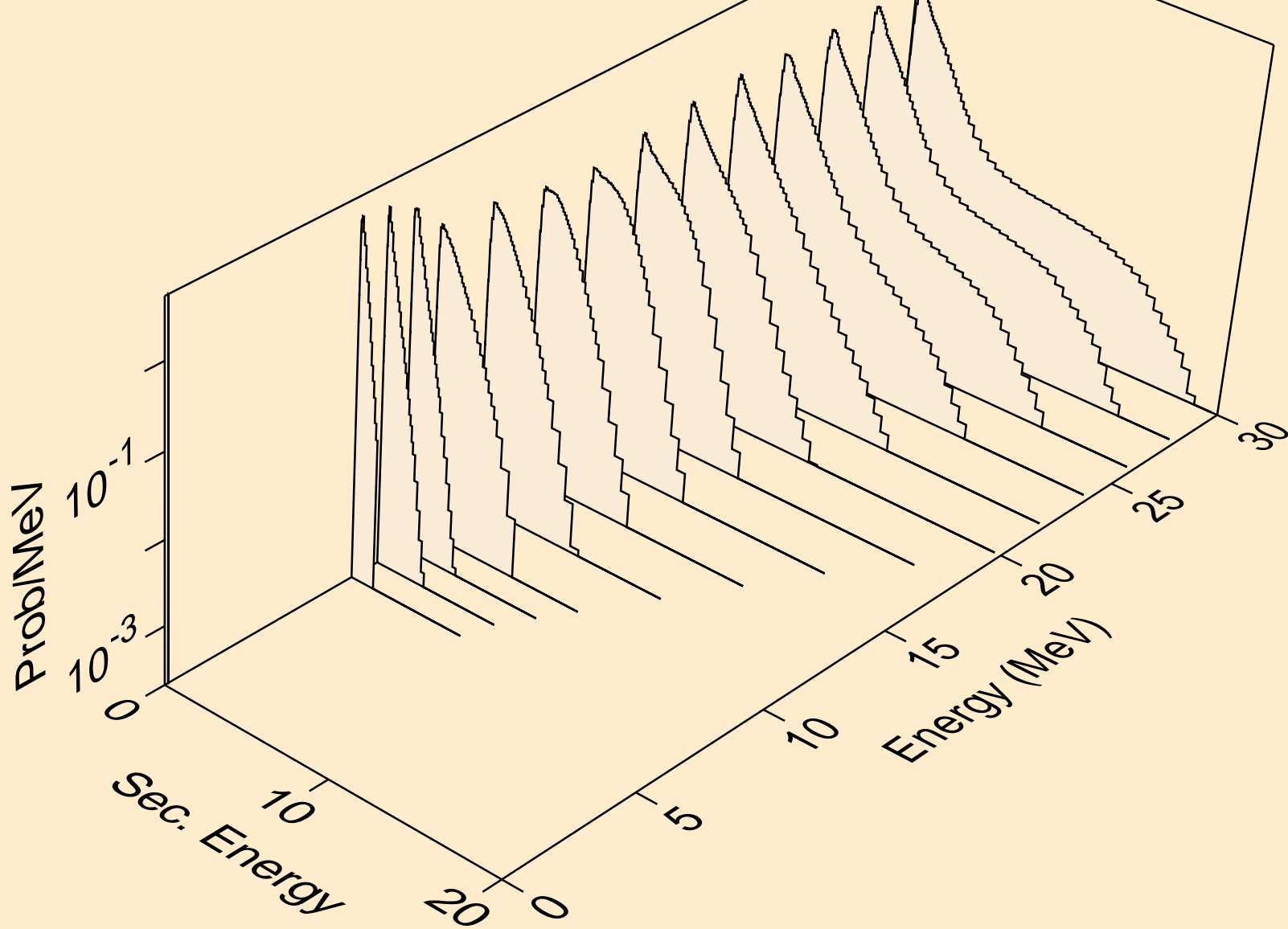
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



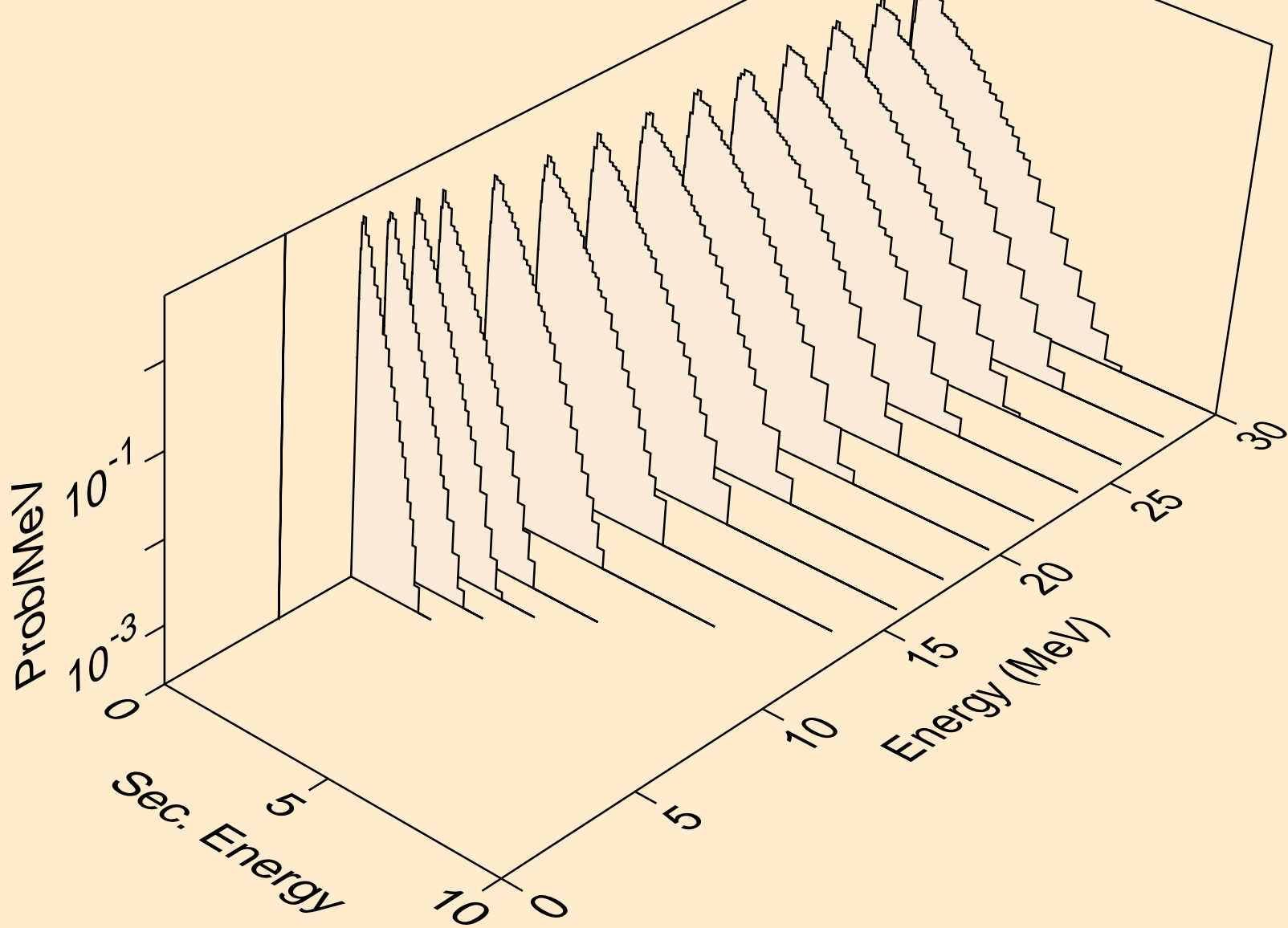
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)a



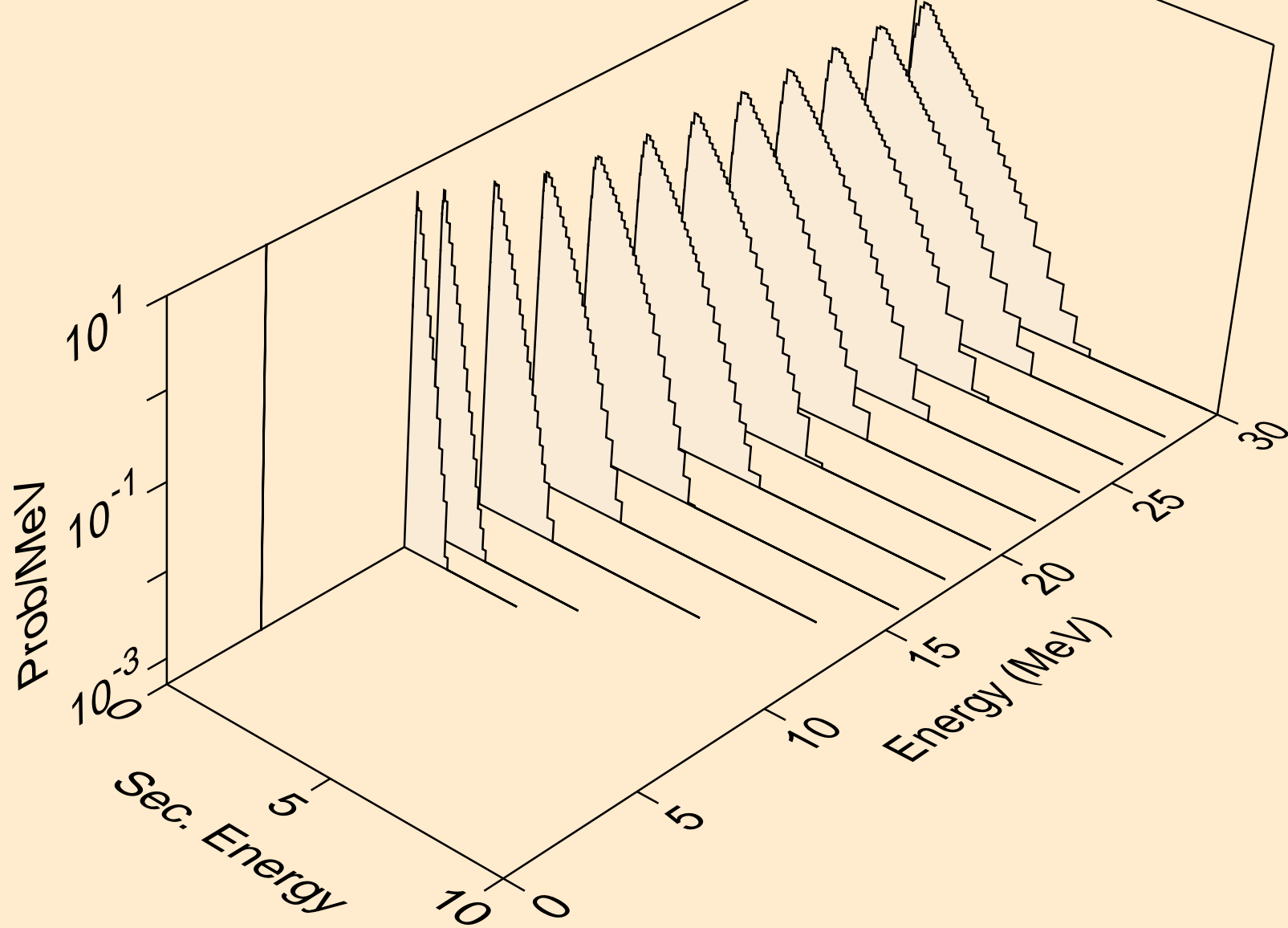
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



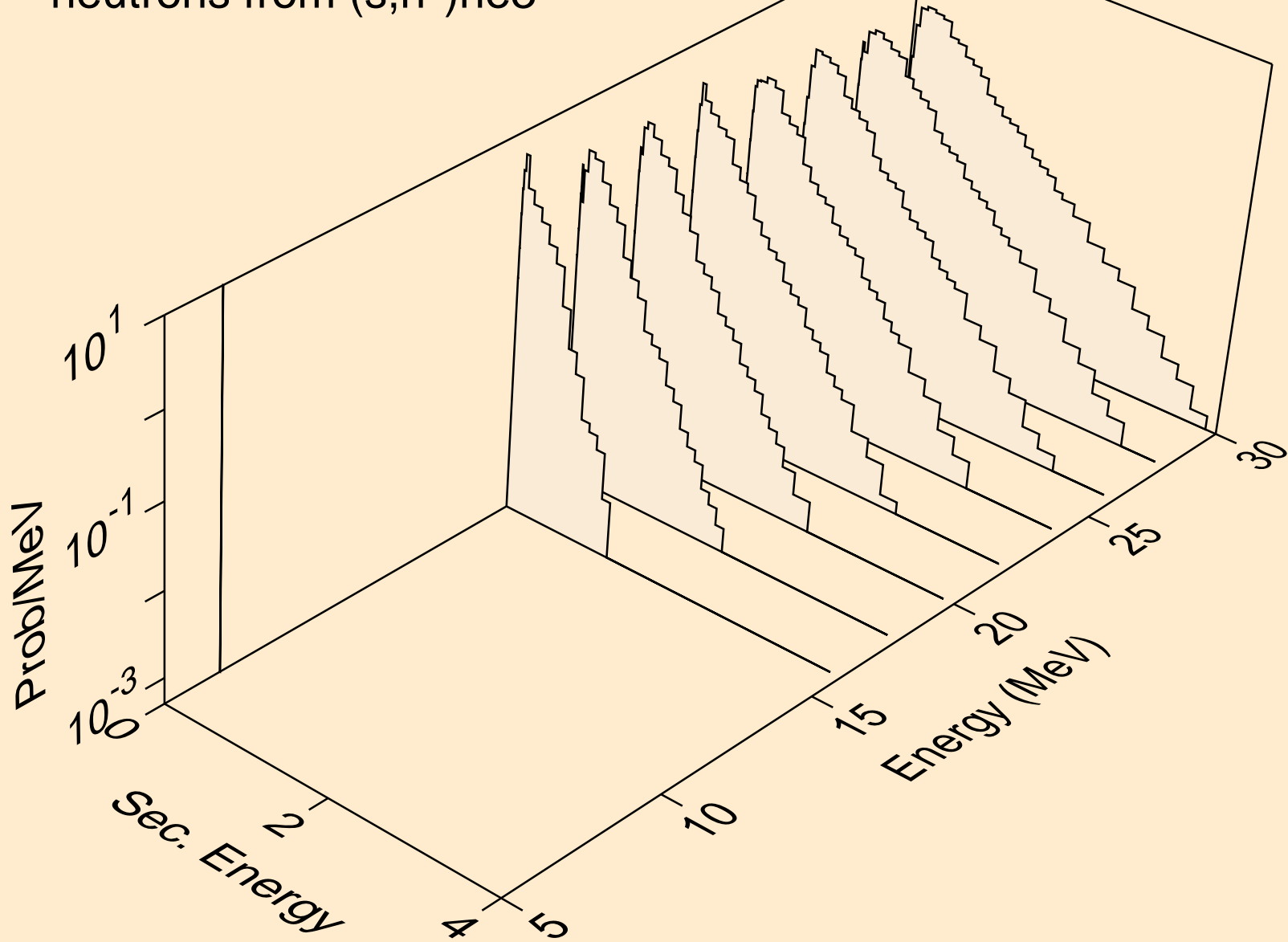
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



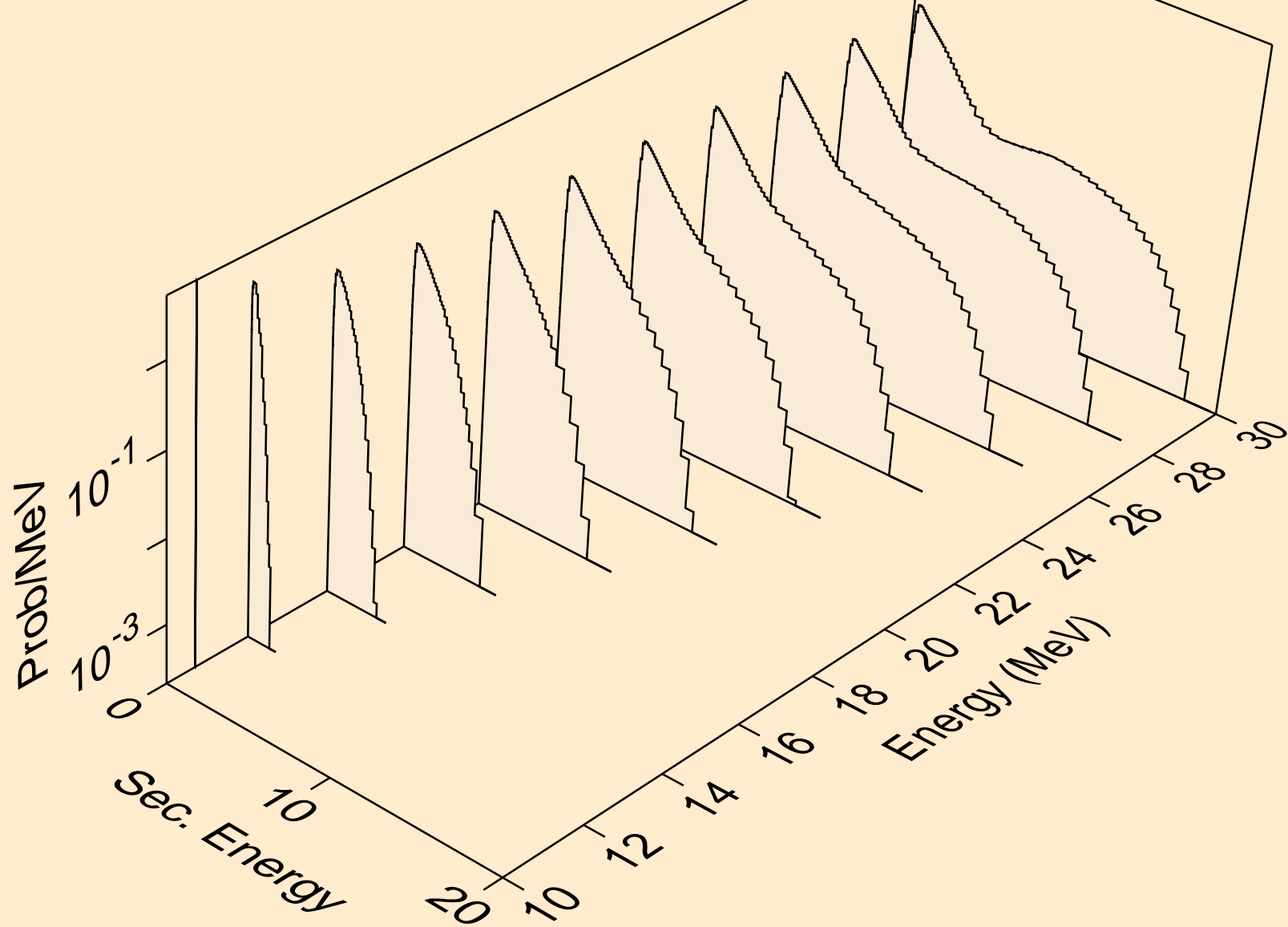
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



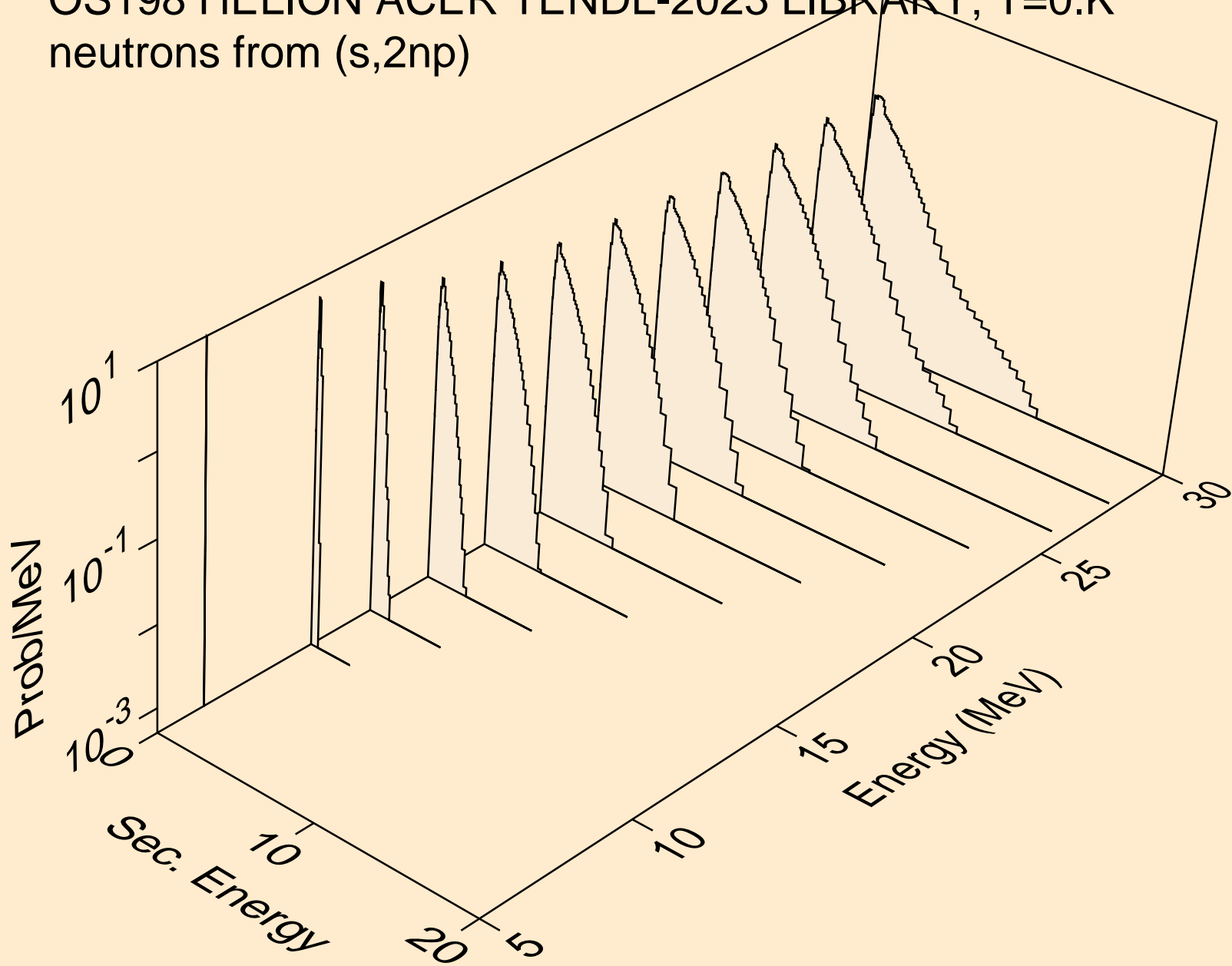
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



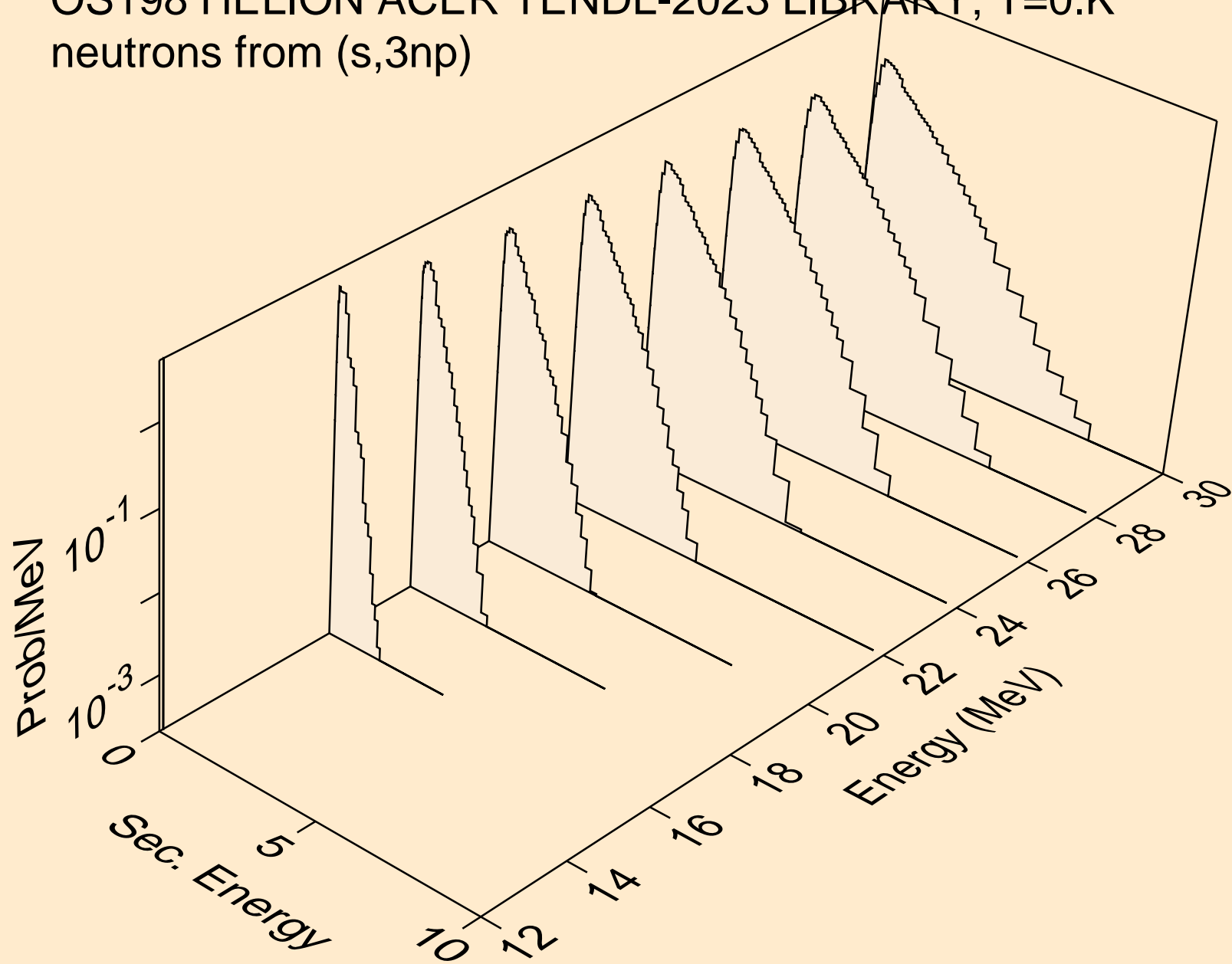
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,4n)



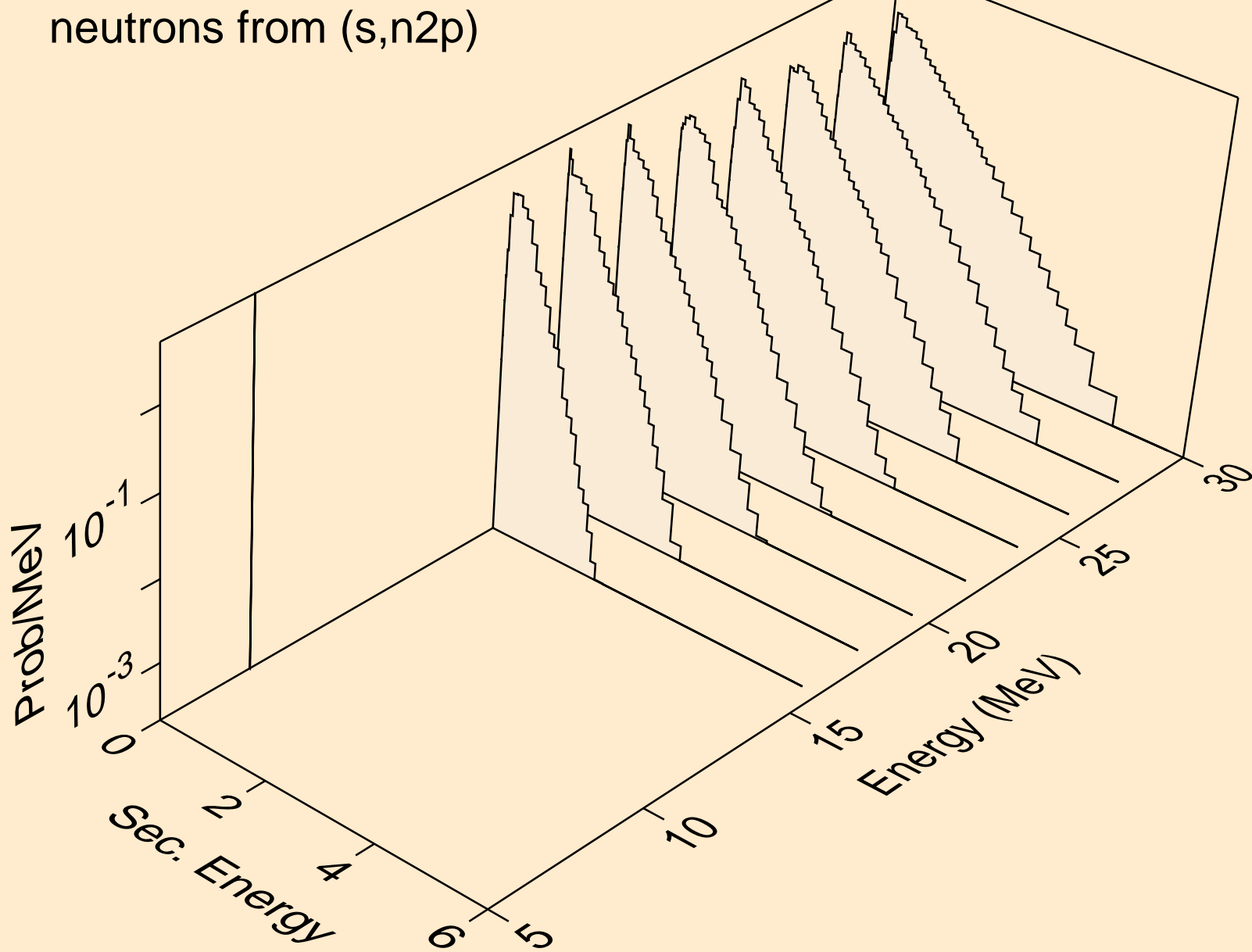
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



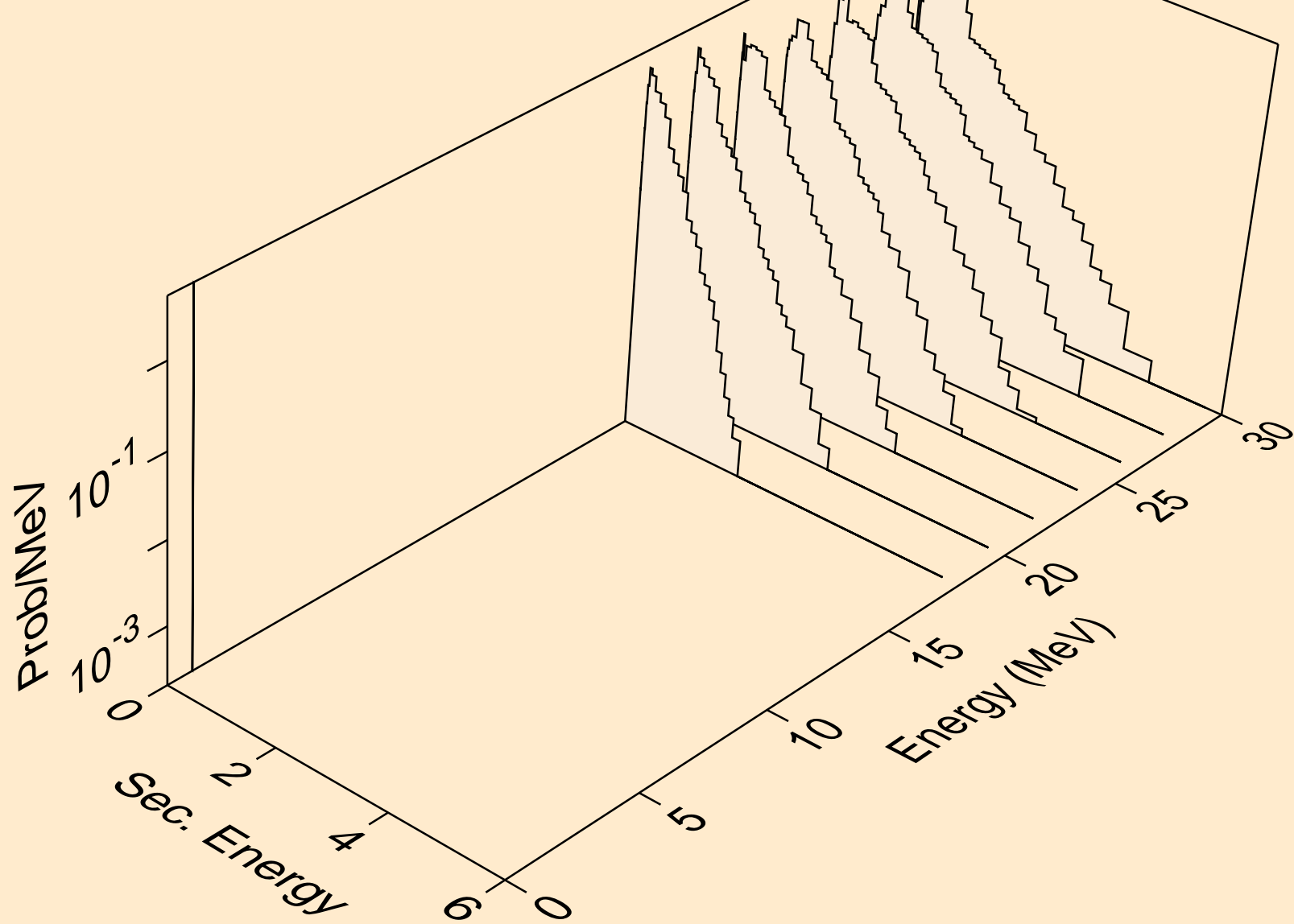
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3np)



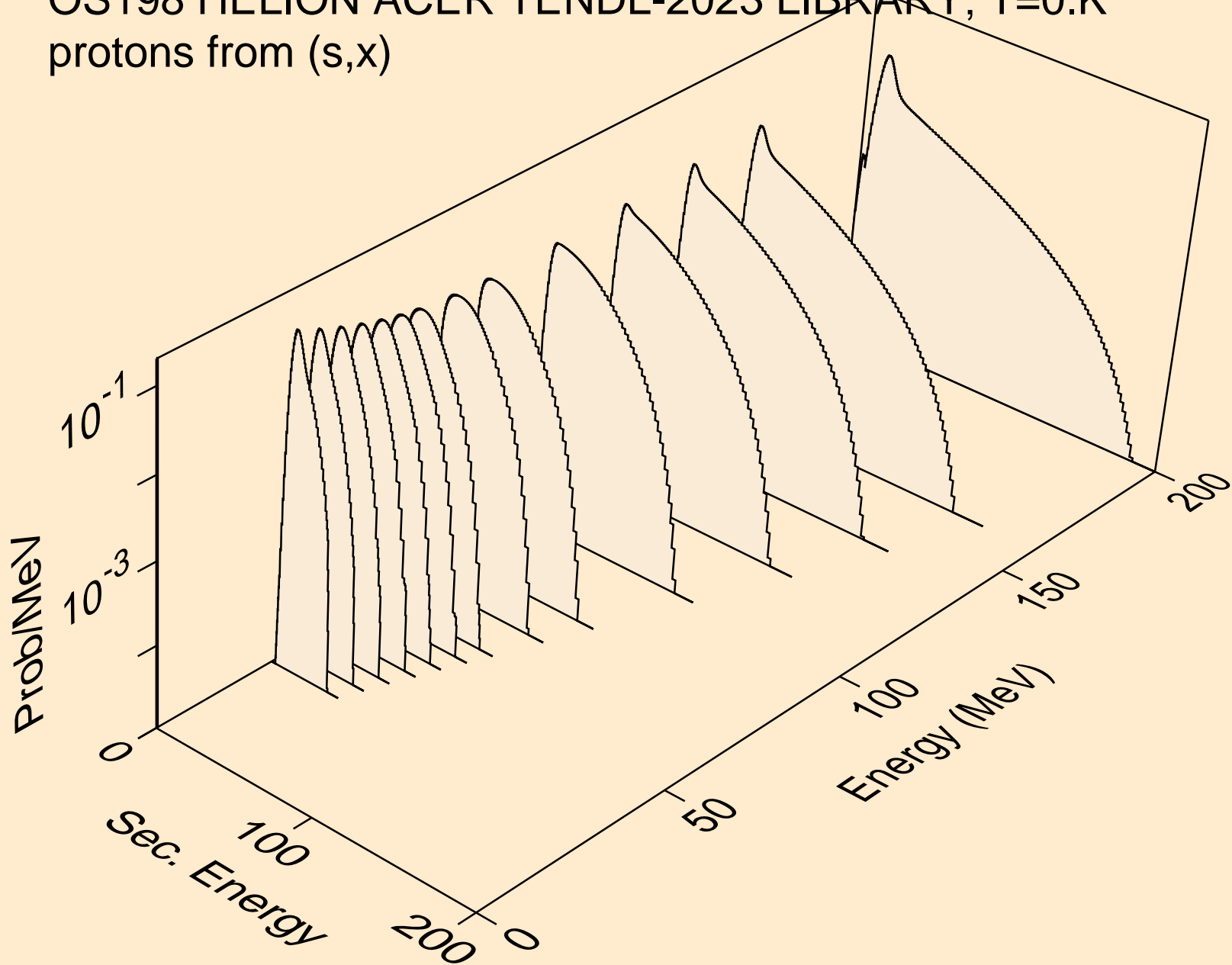
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



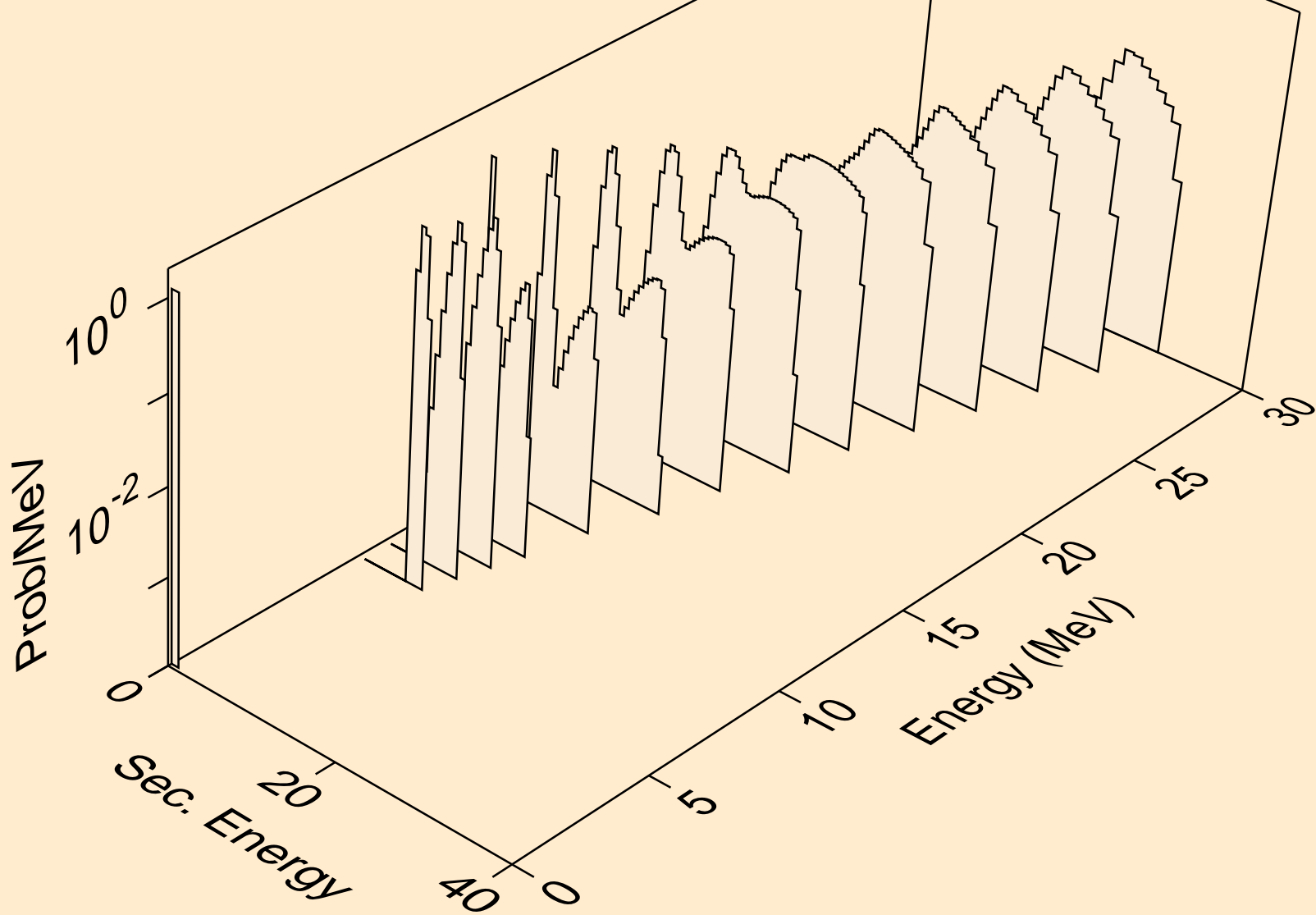
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



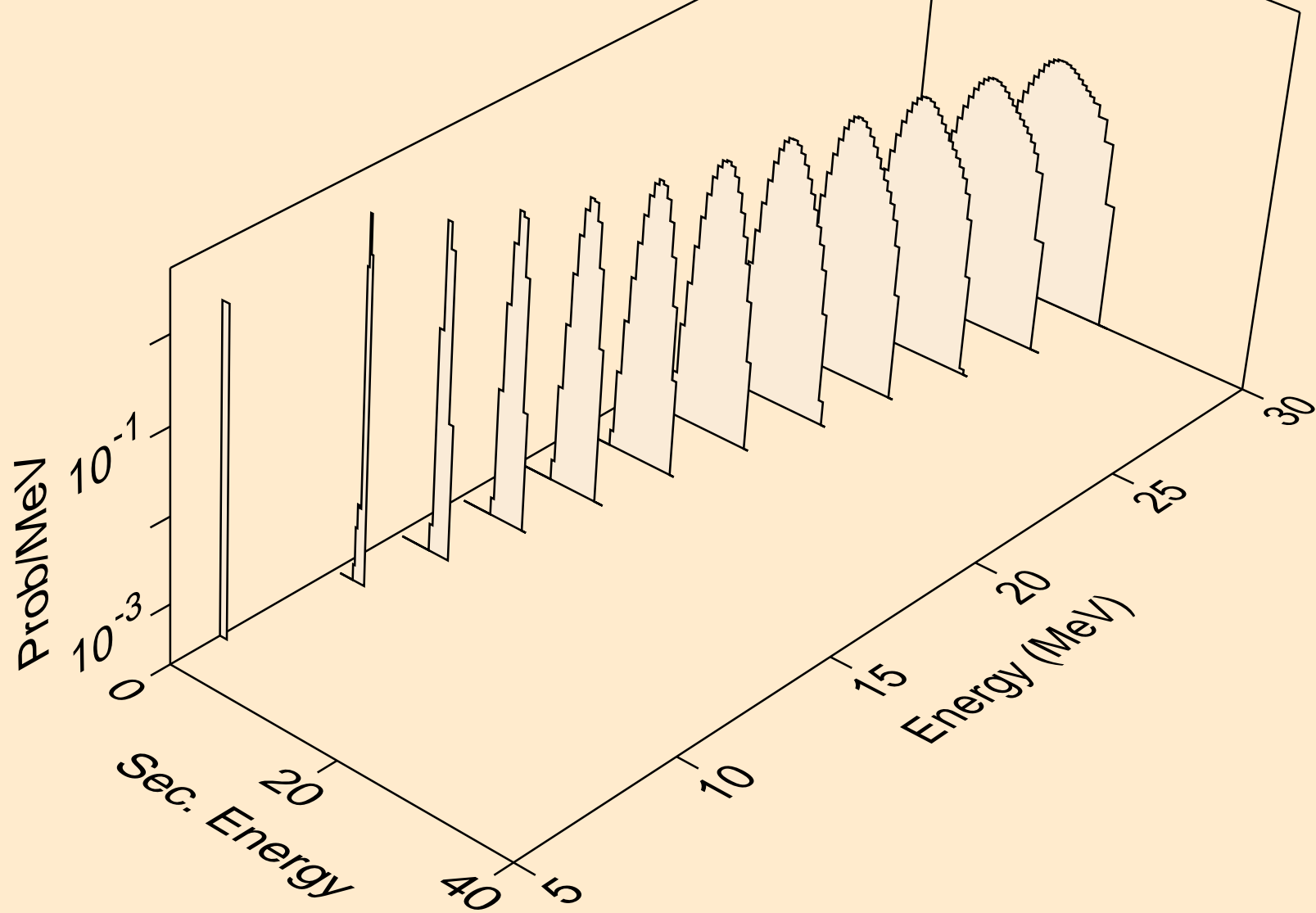
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



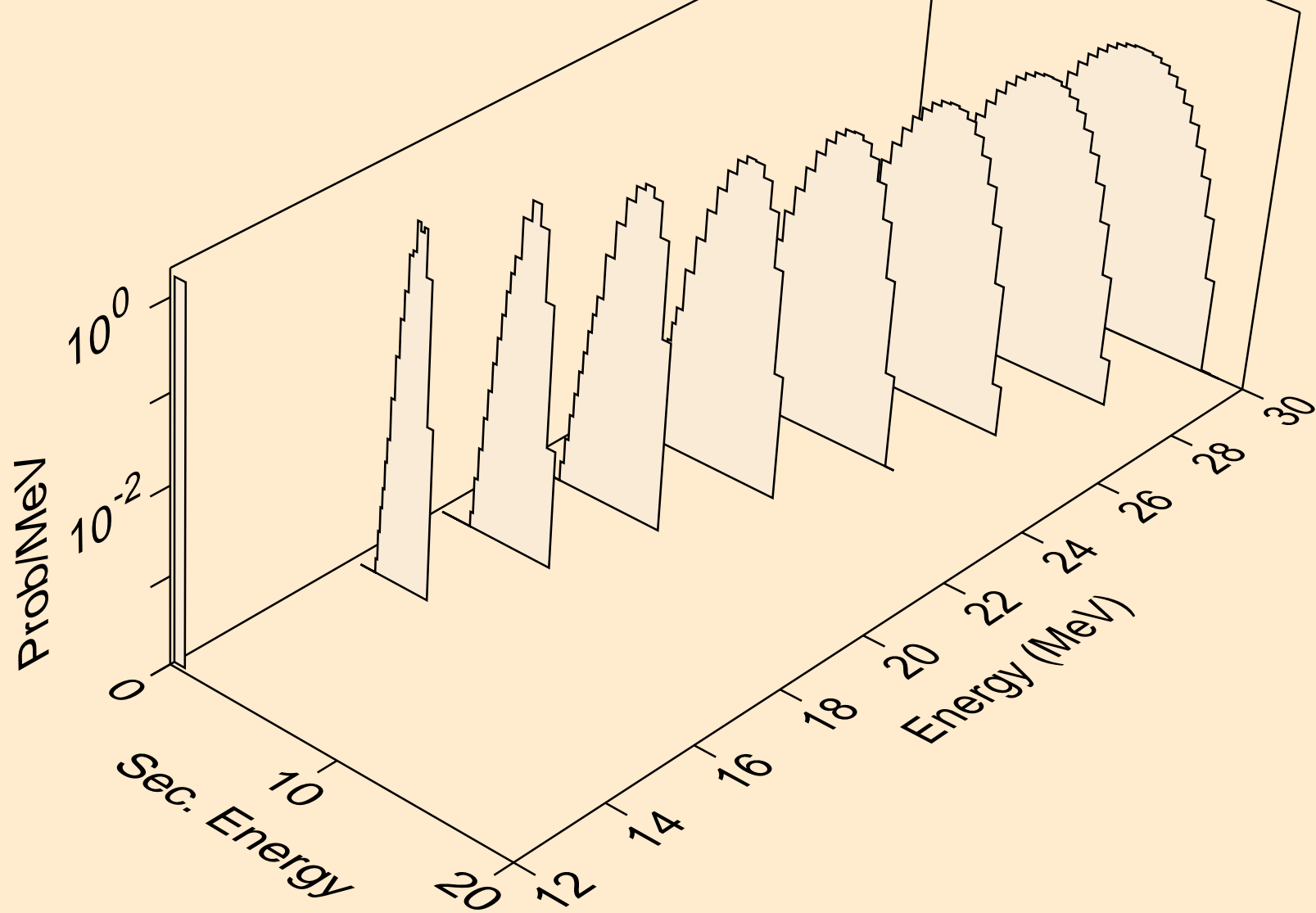
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



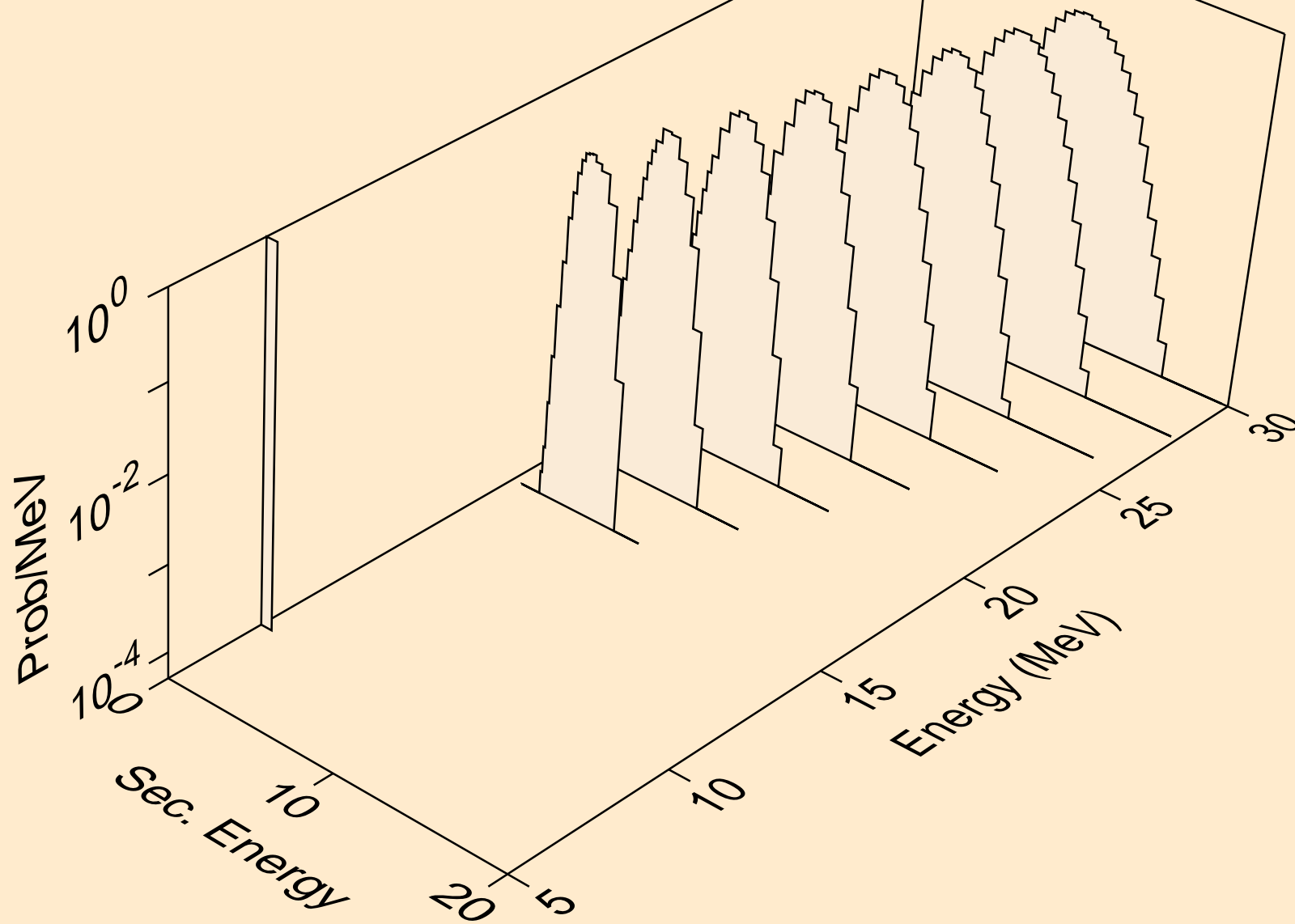
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



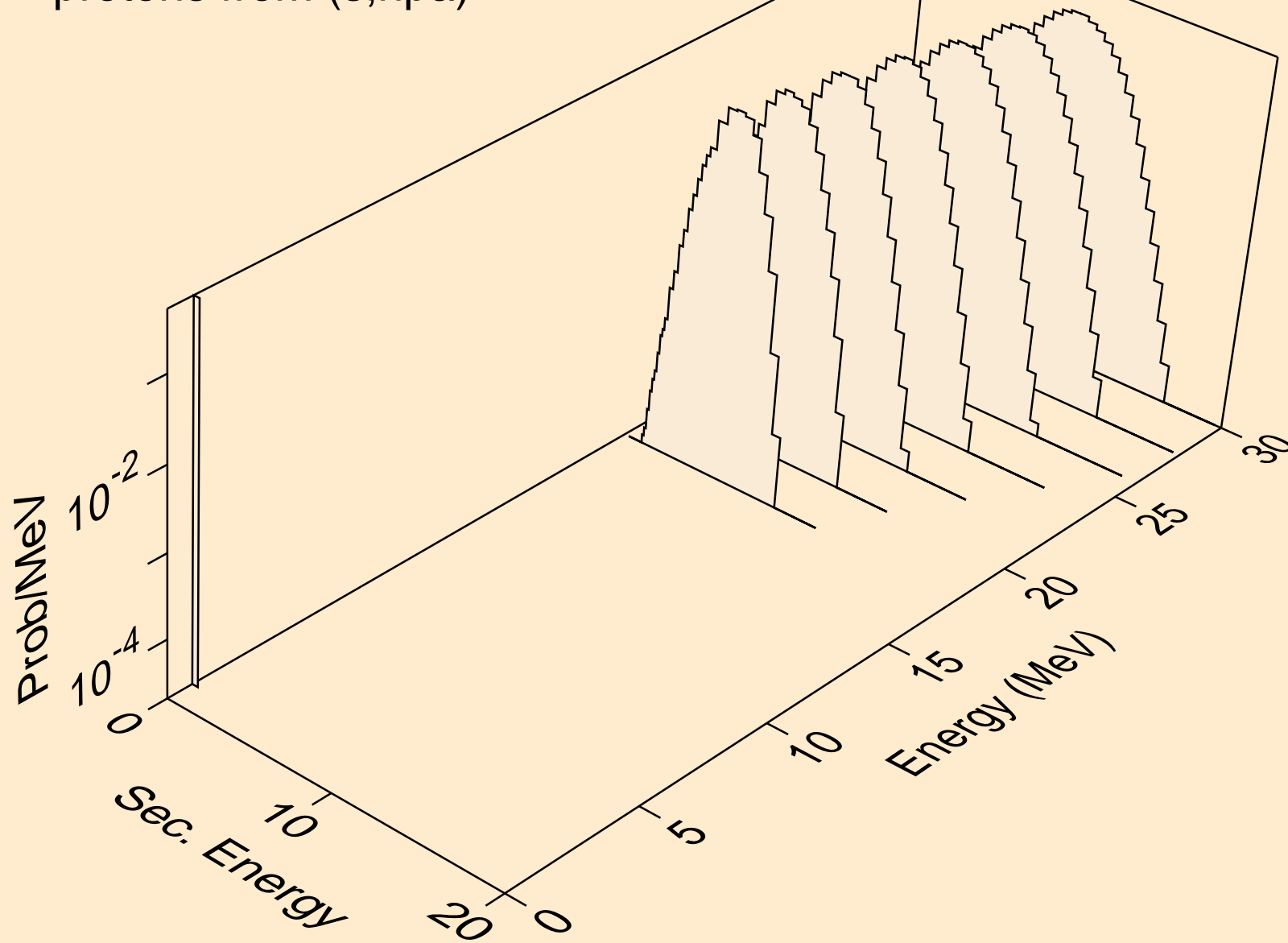
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,3np)



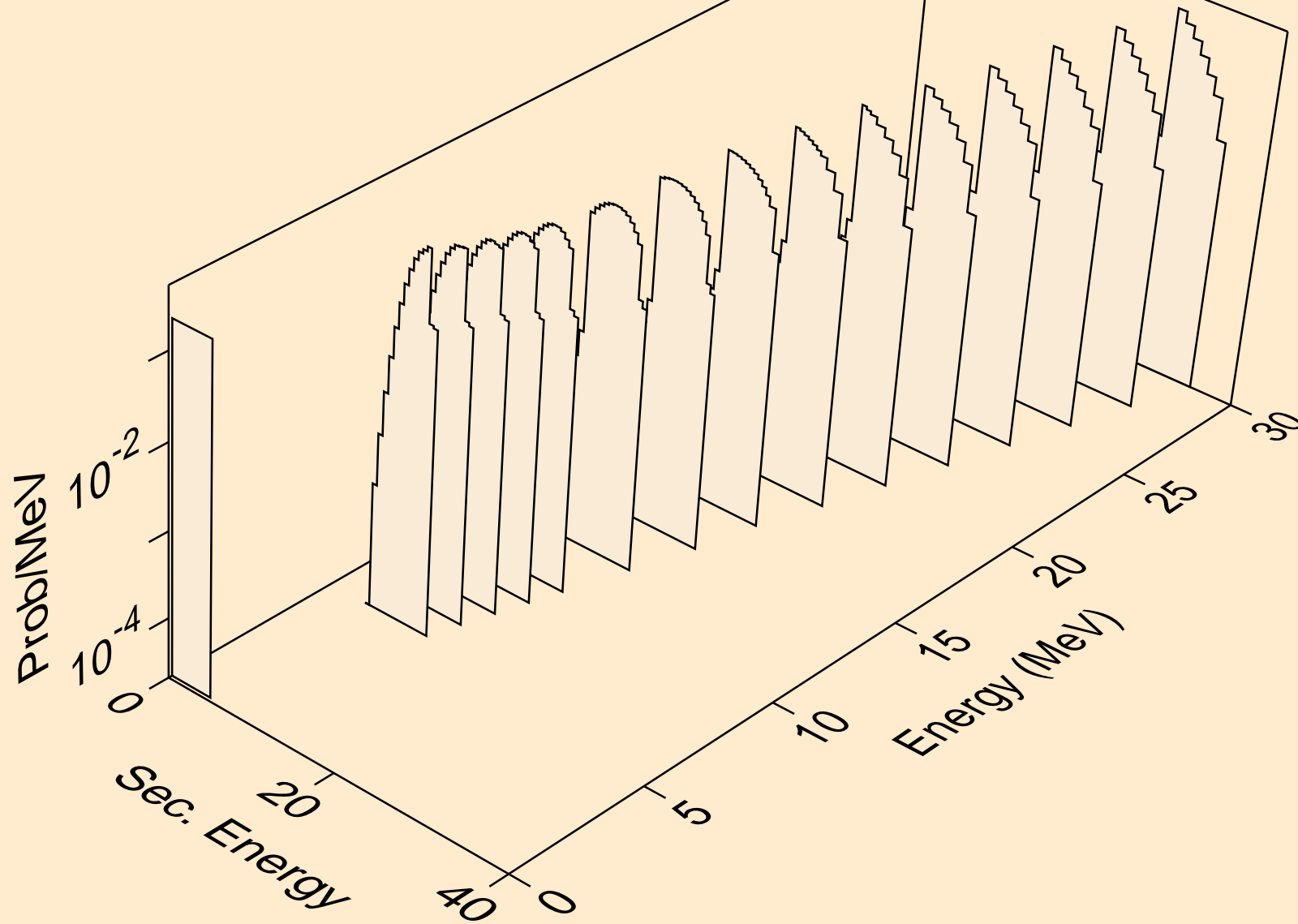
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



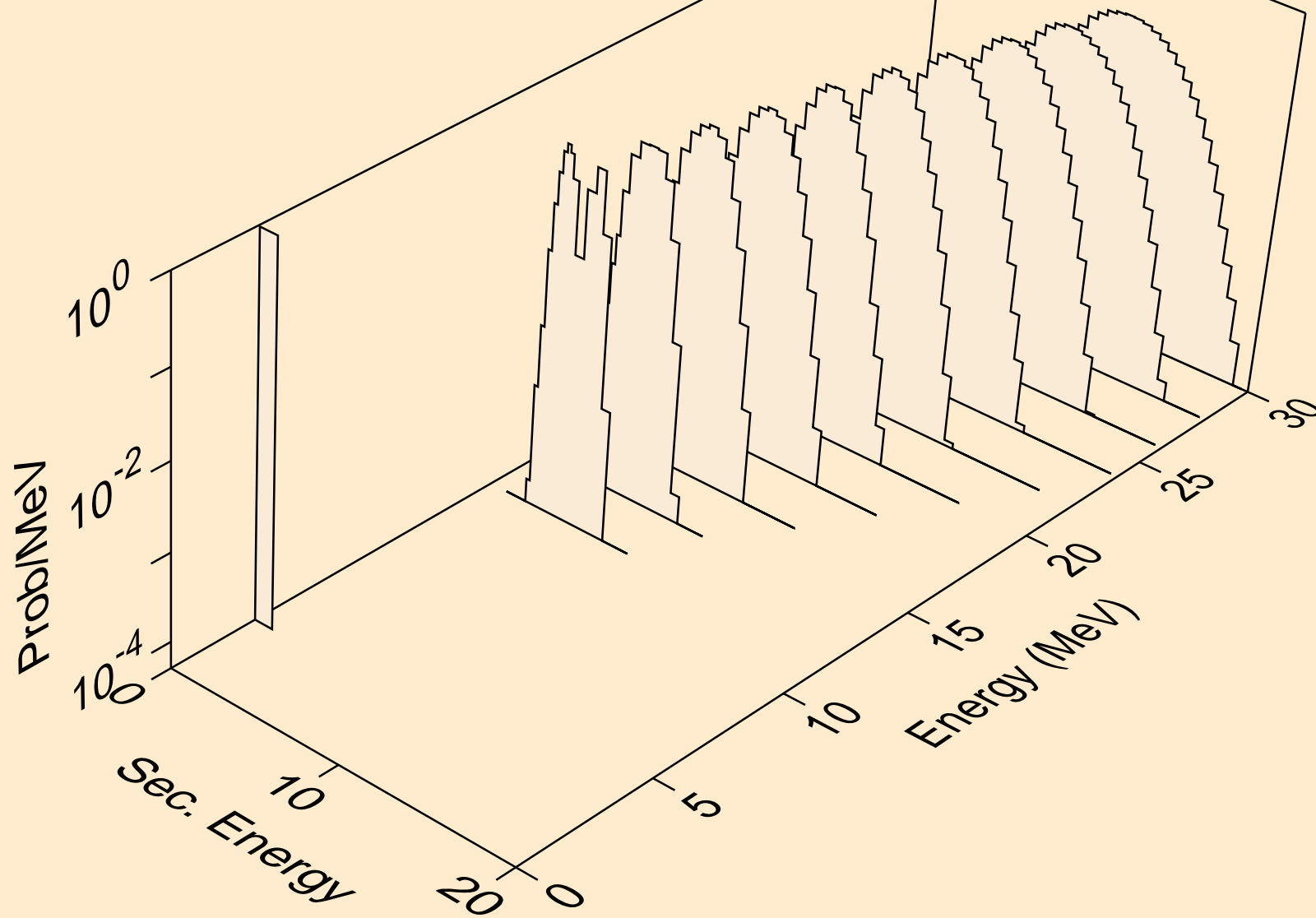
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



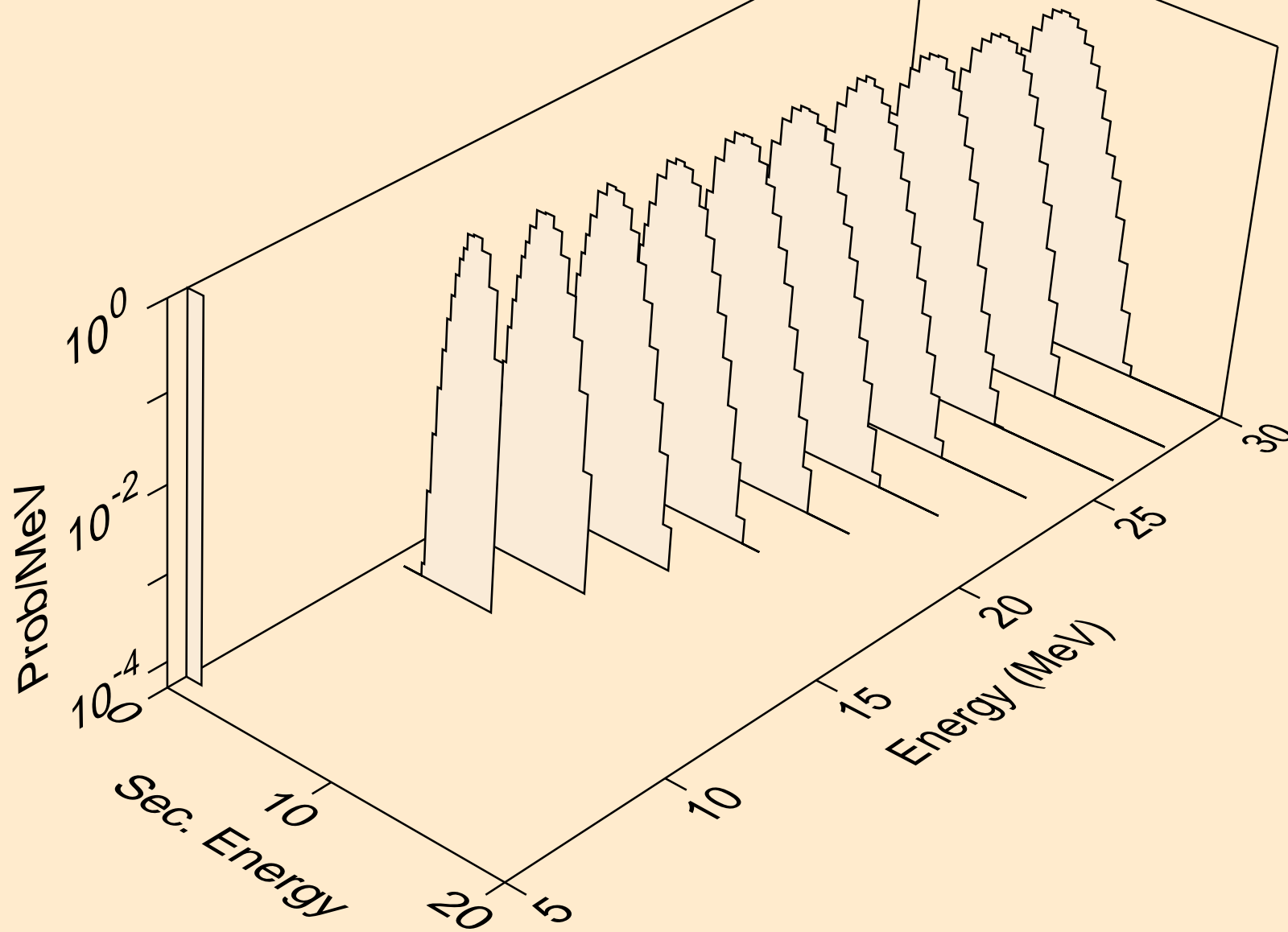
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



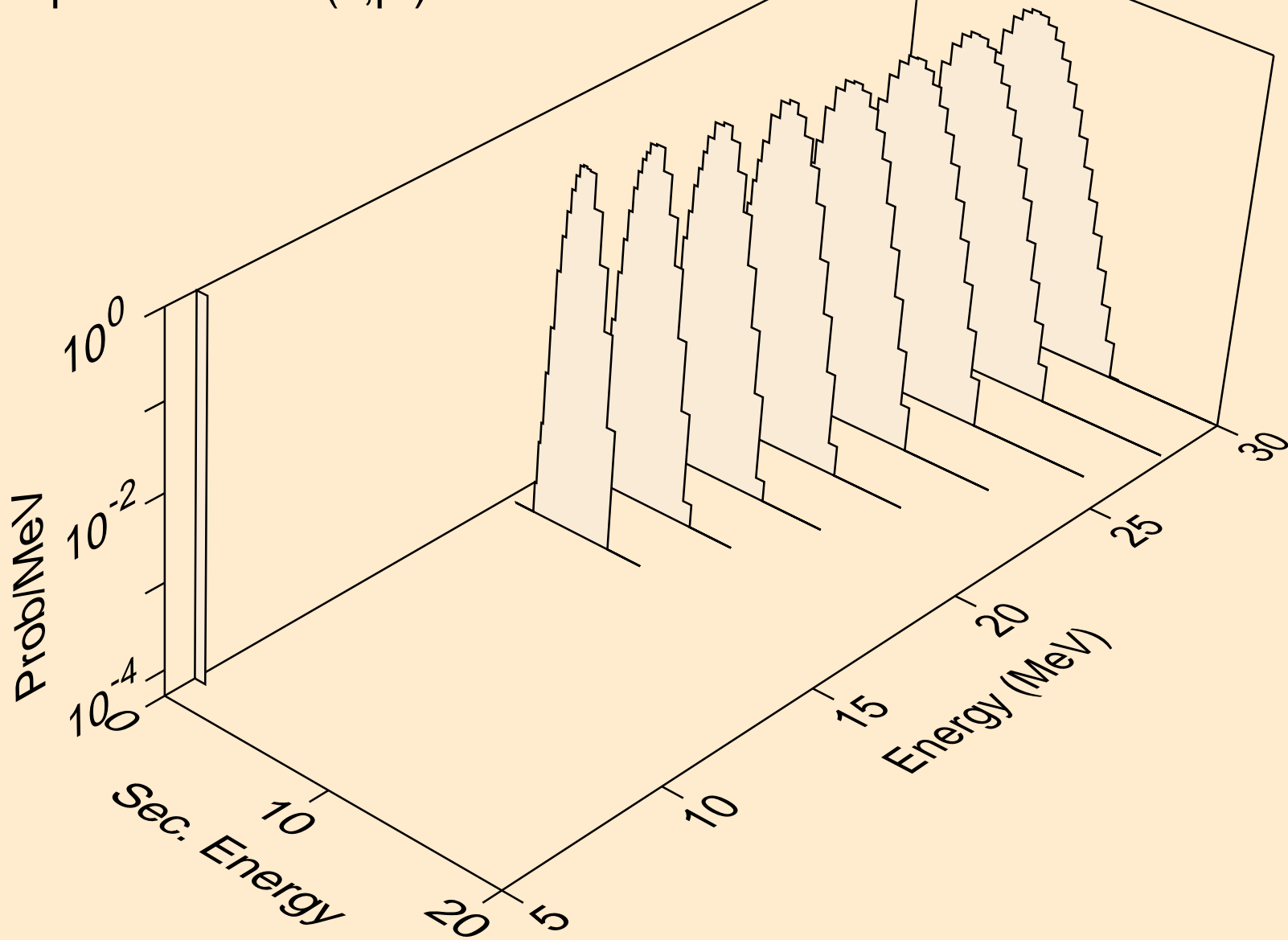
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



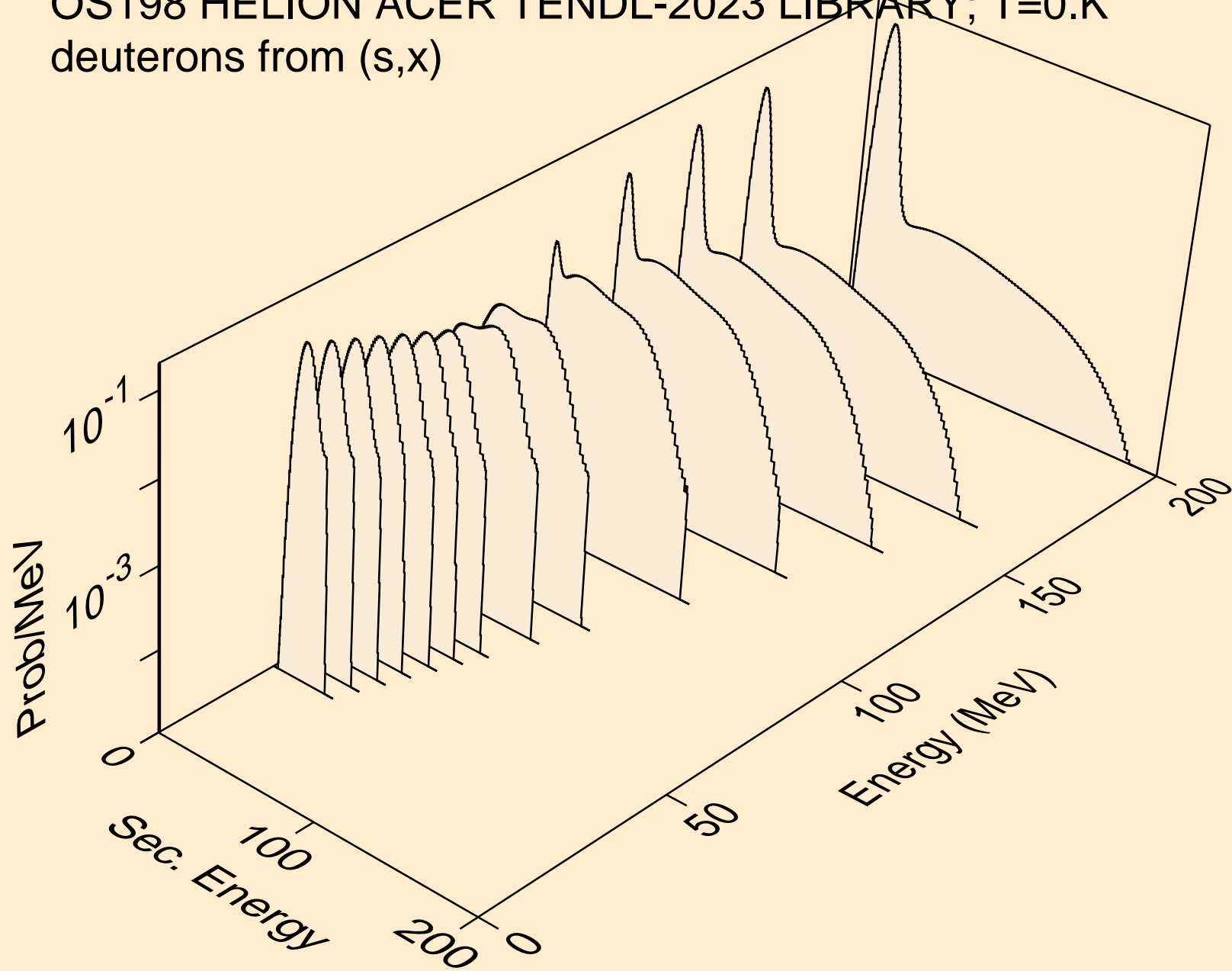
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



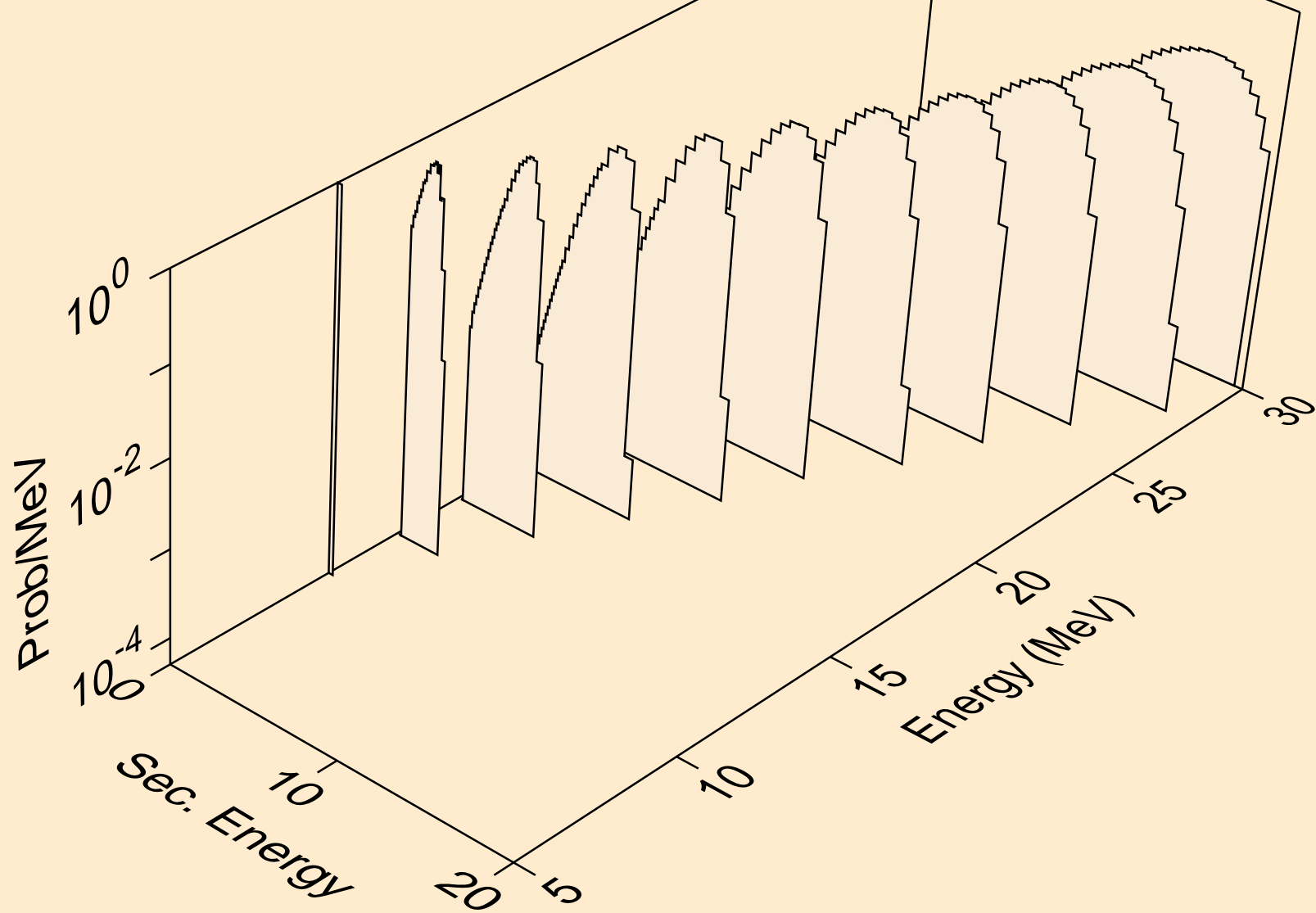
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



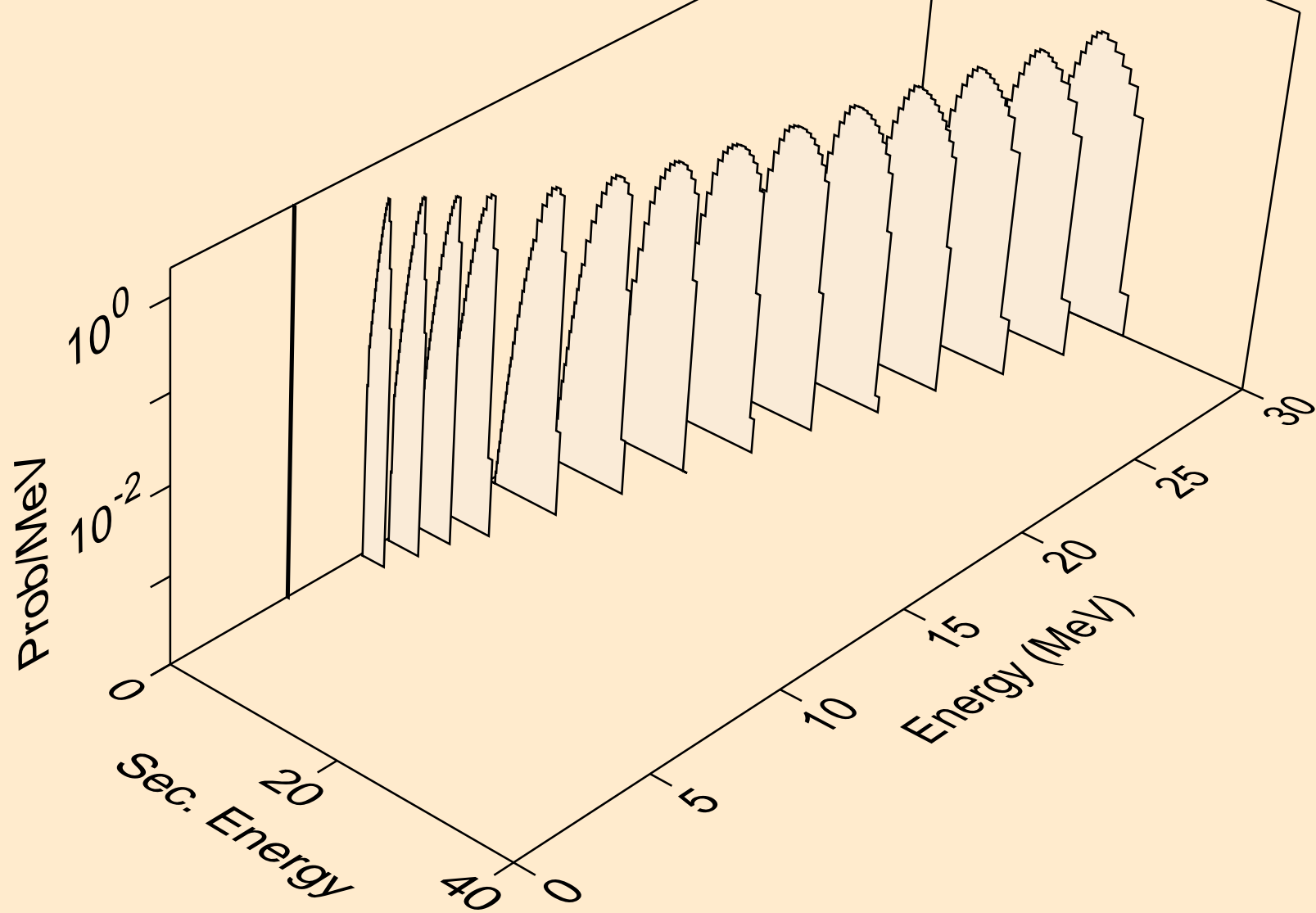
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



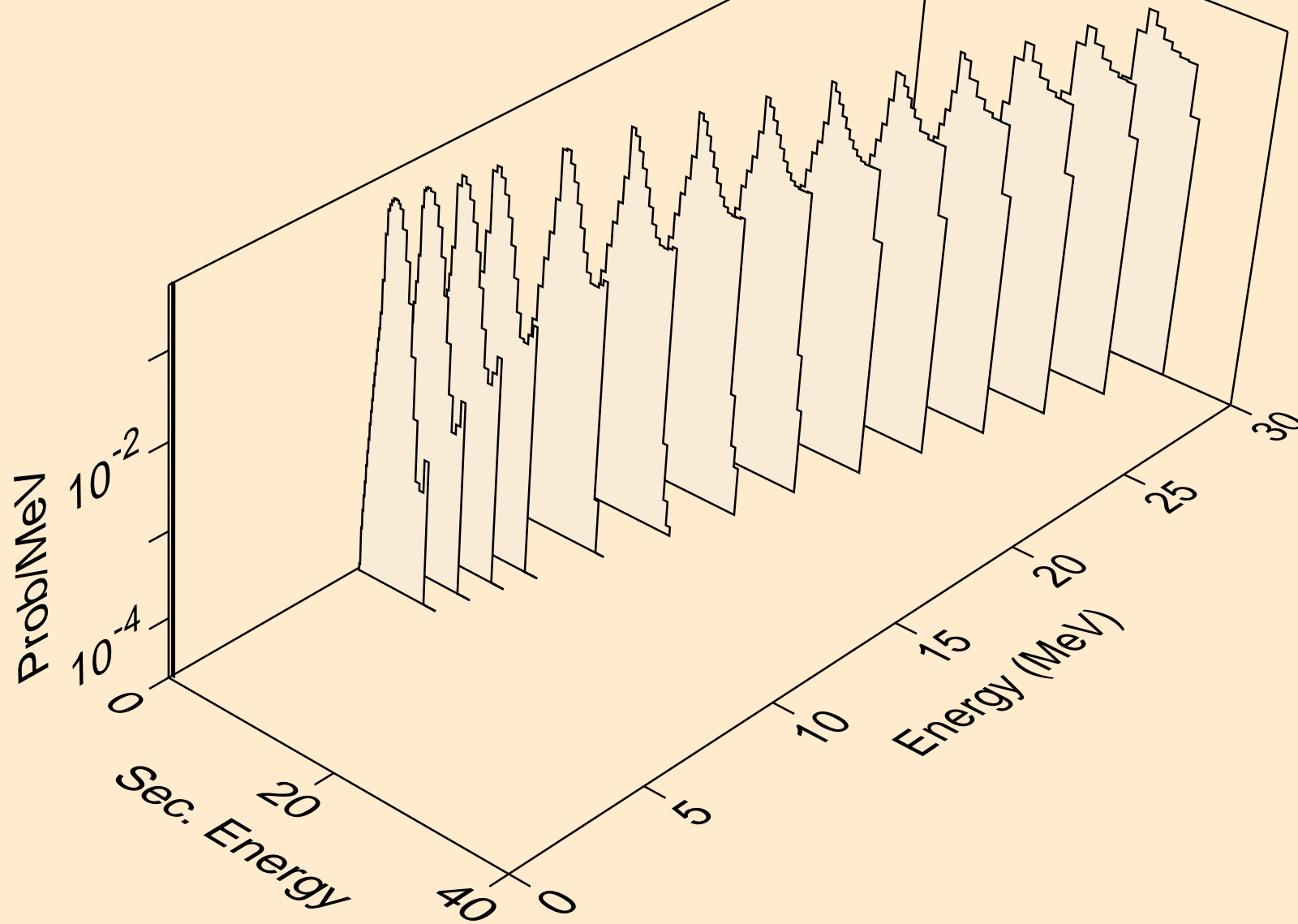
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,2nd)



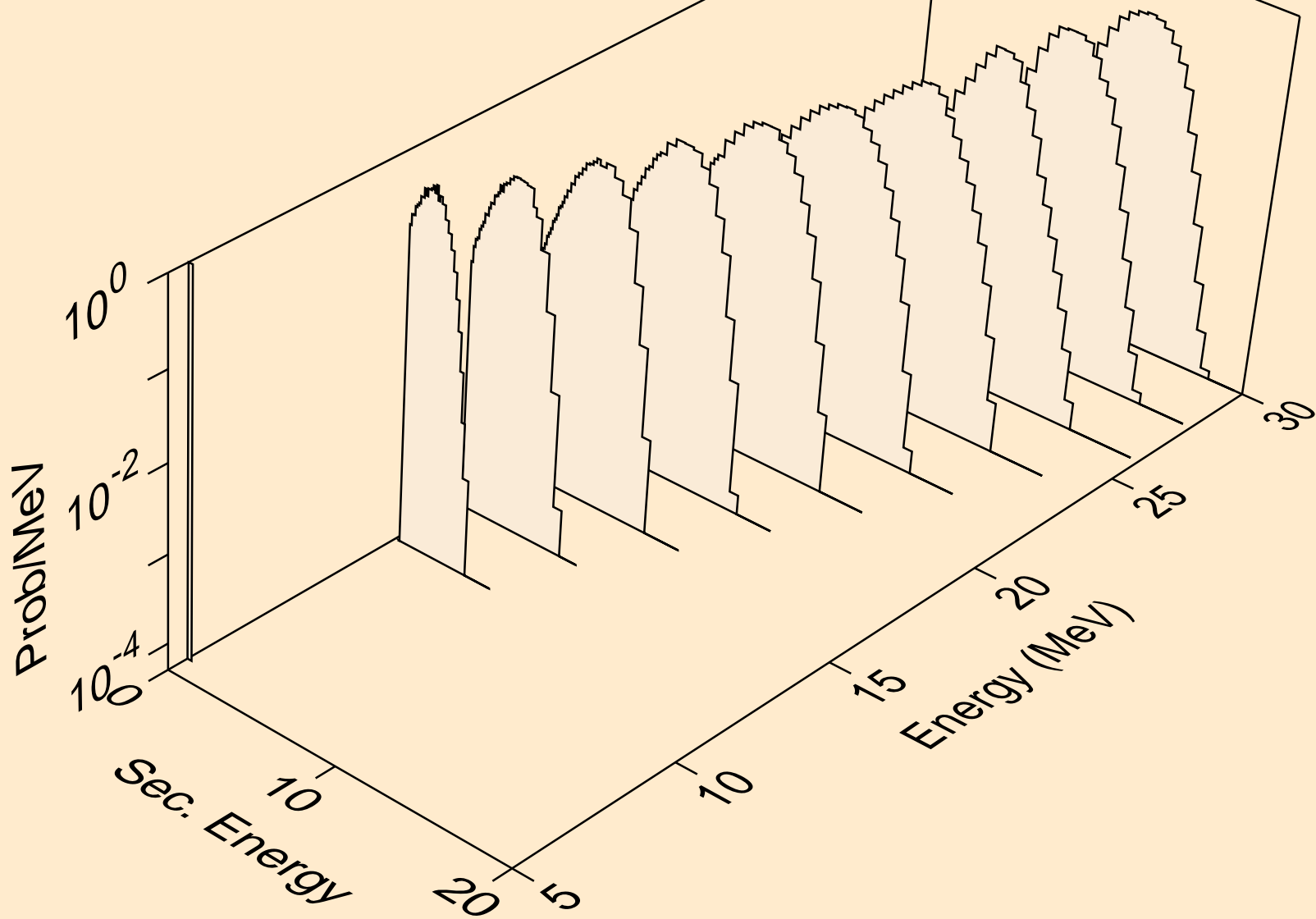
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



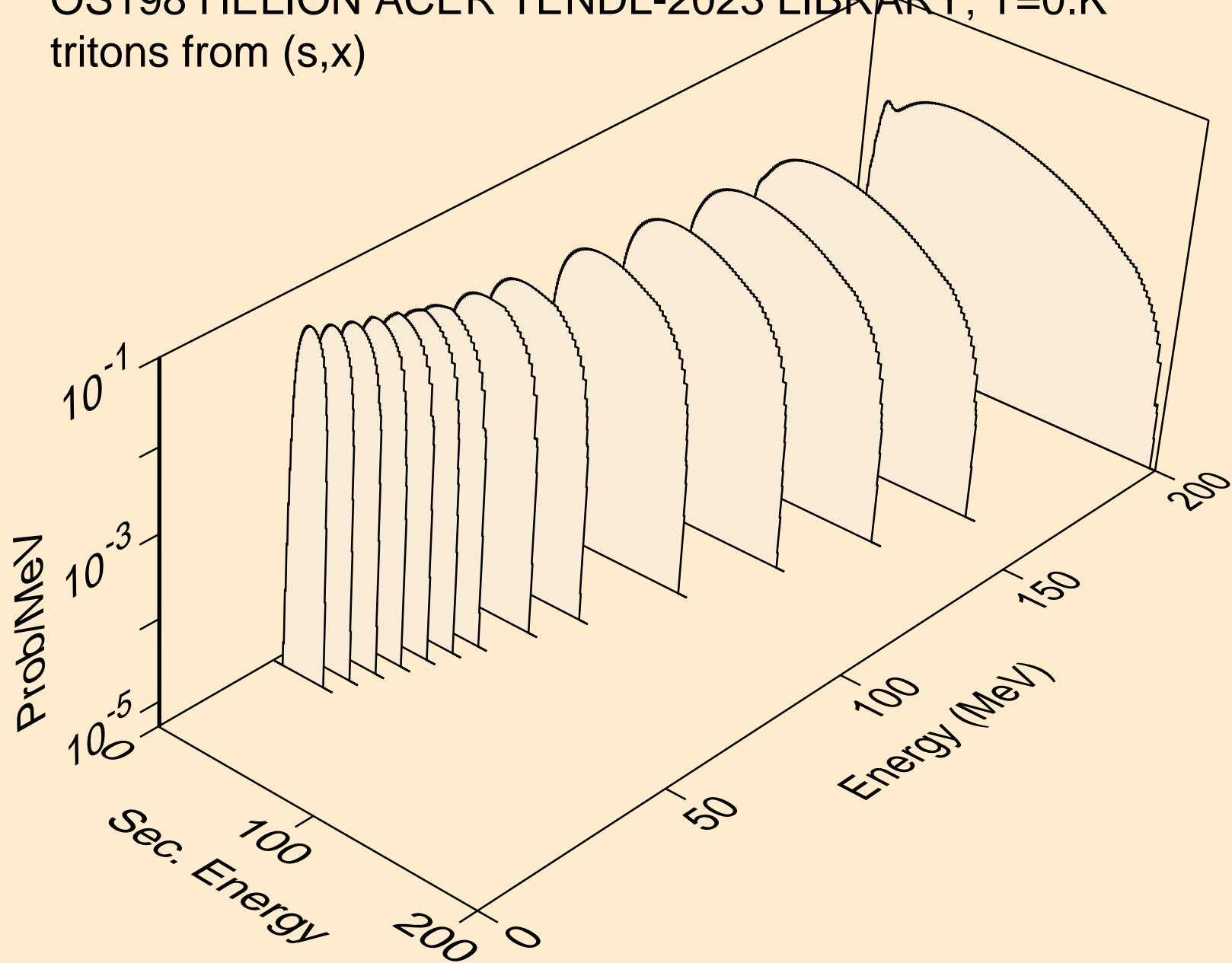
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



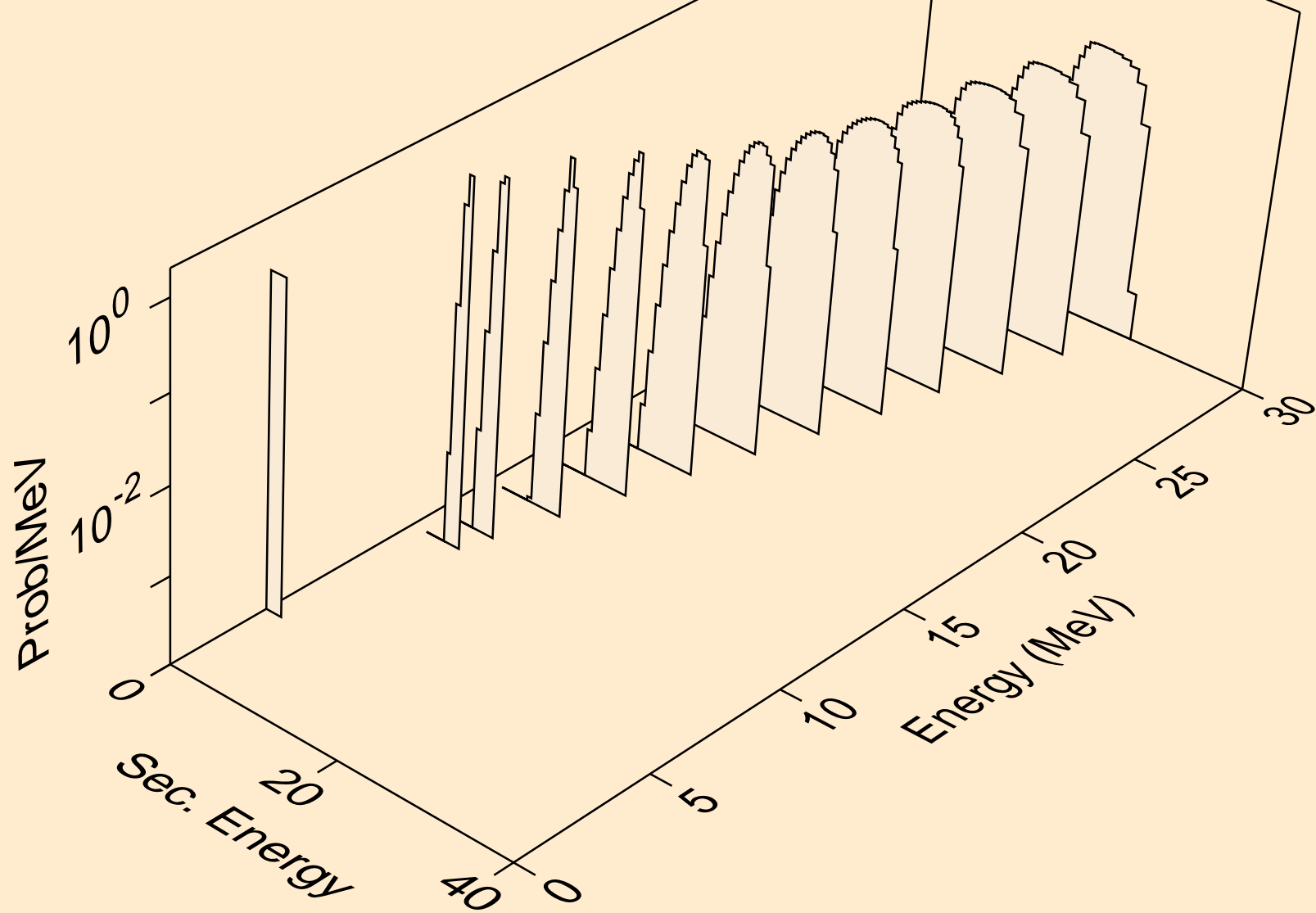
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



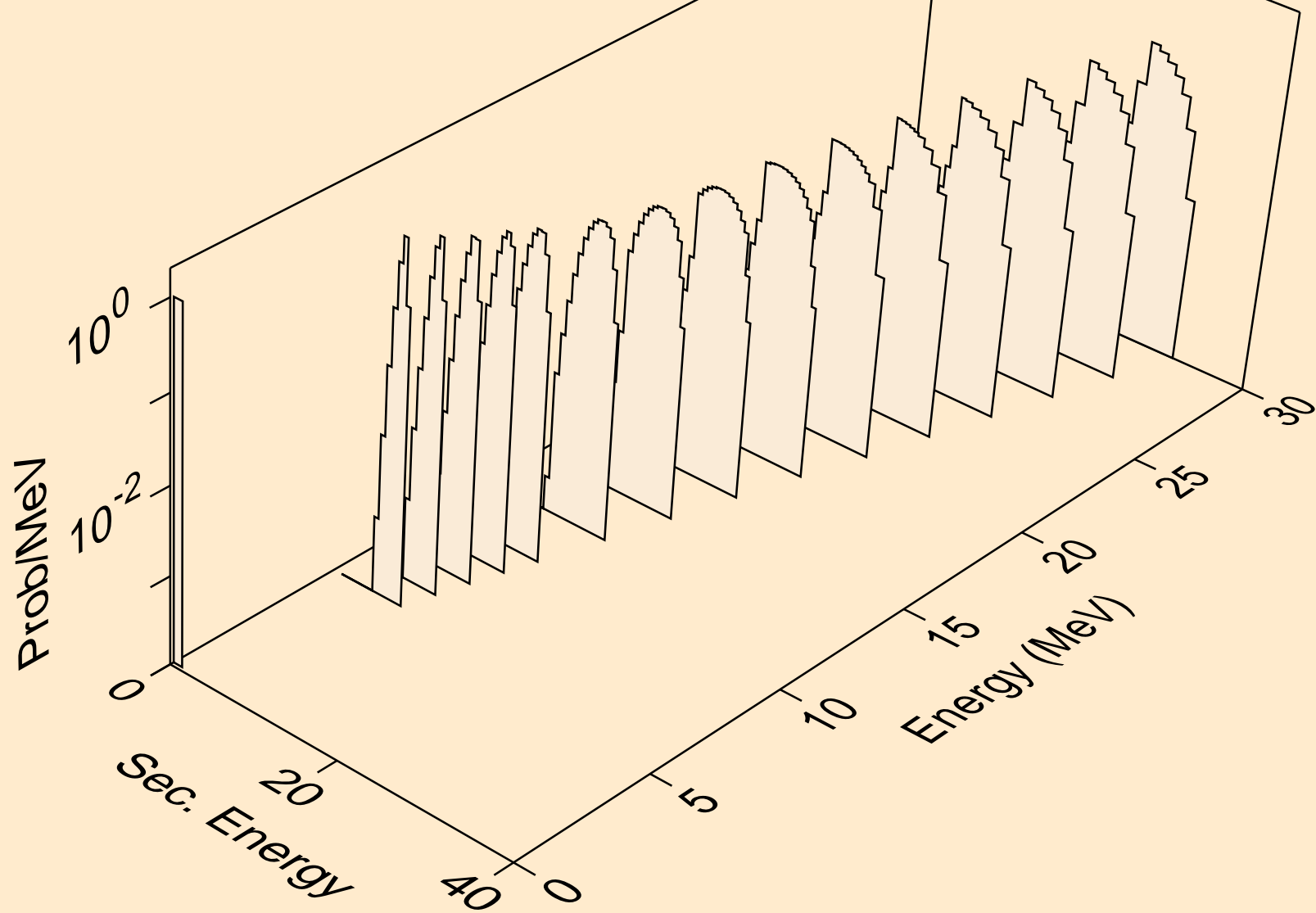
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



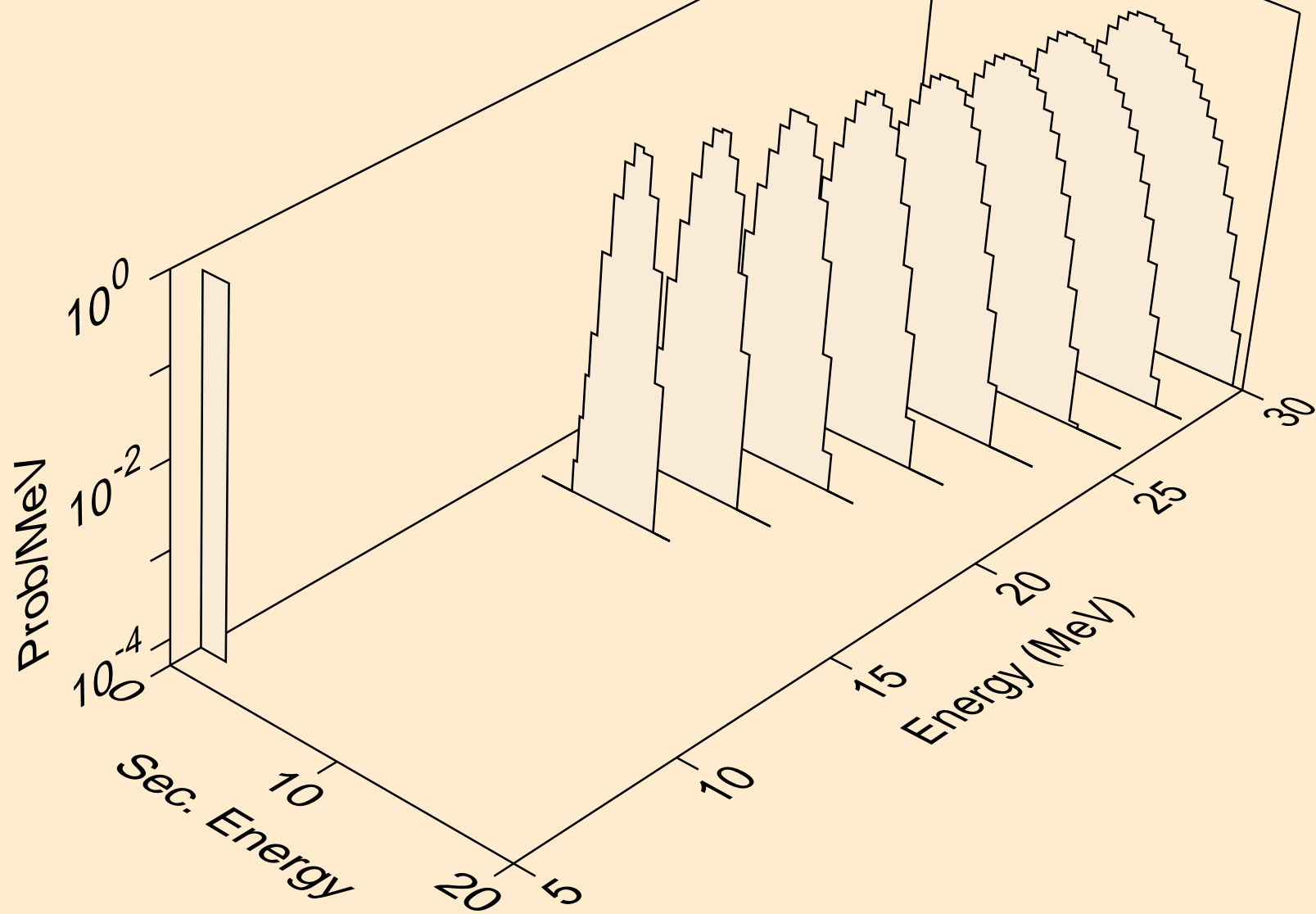
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



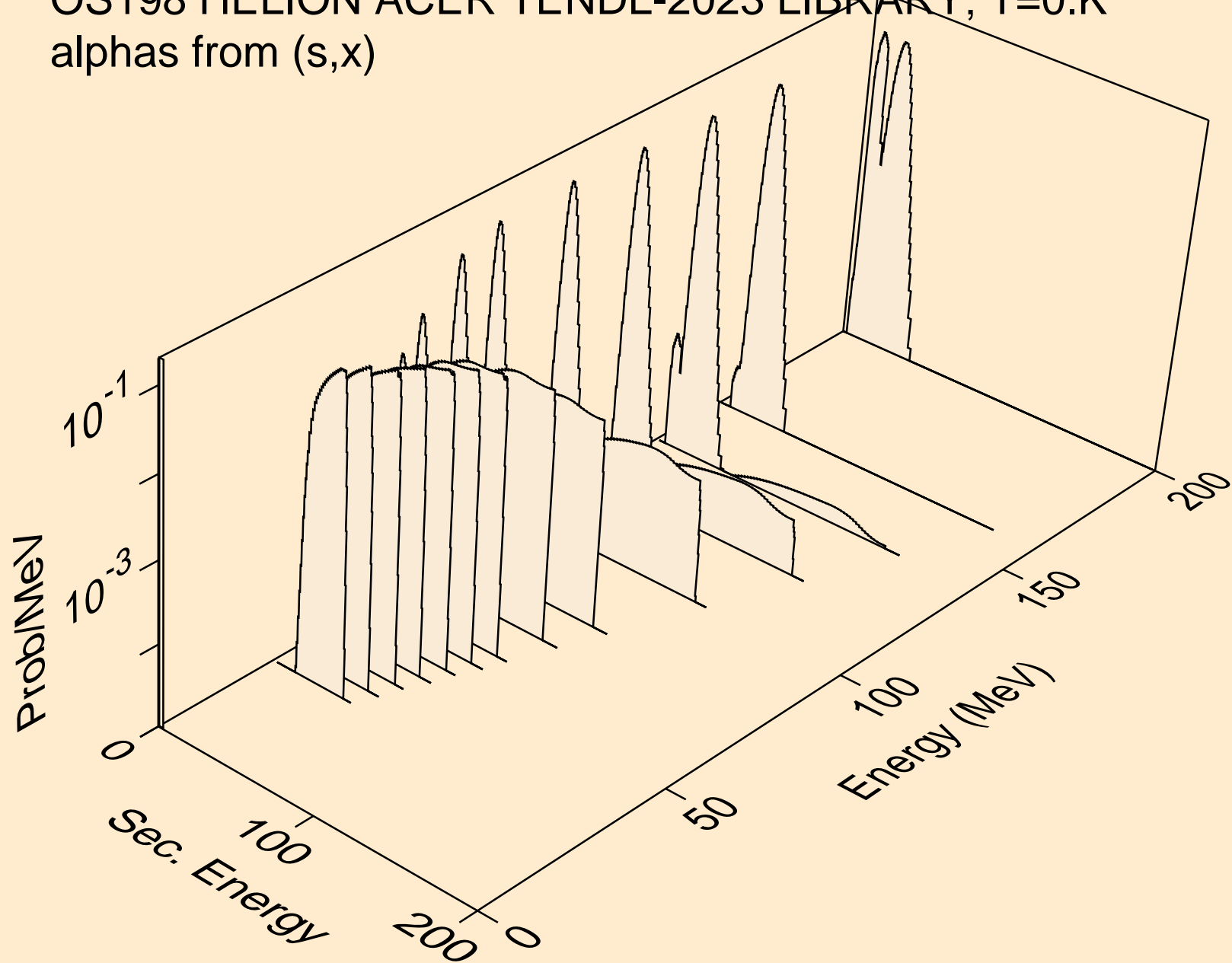
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



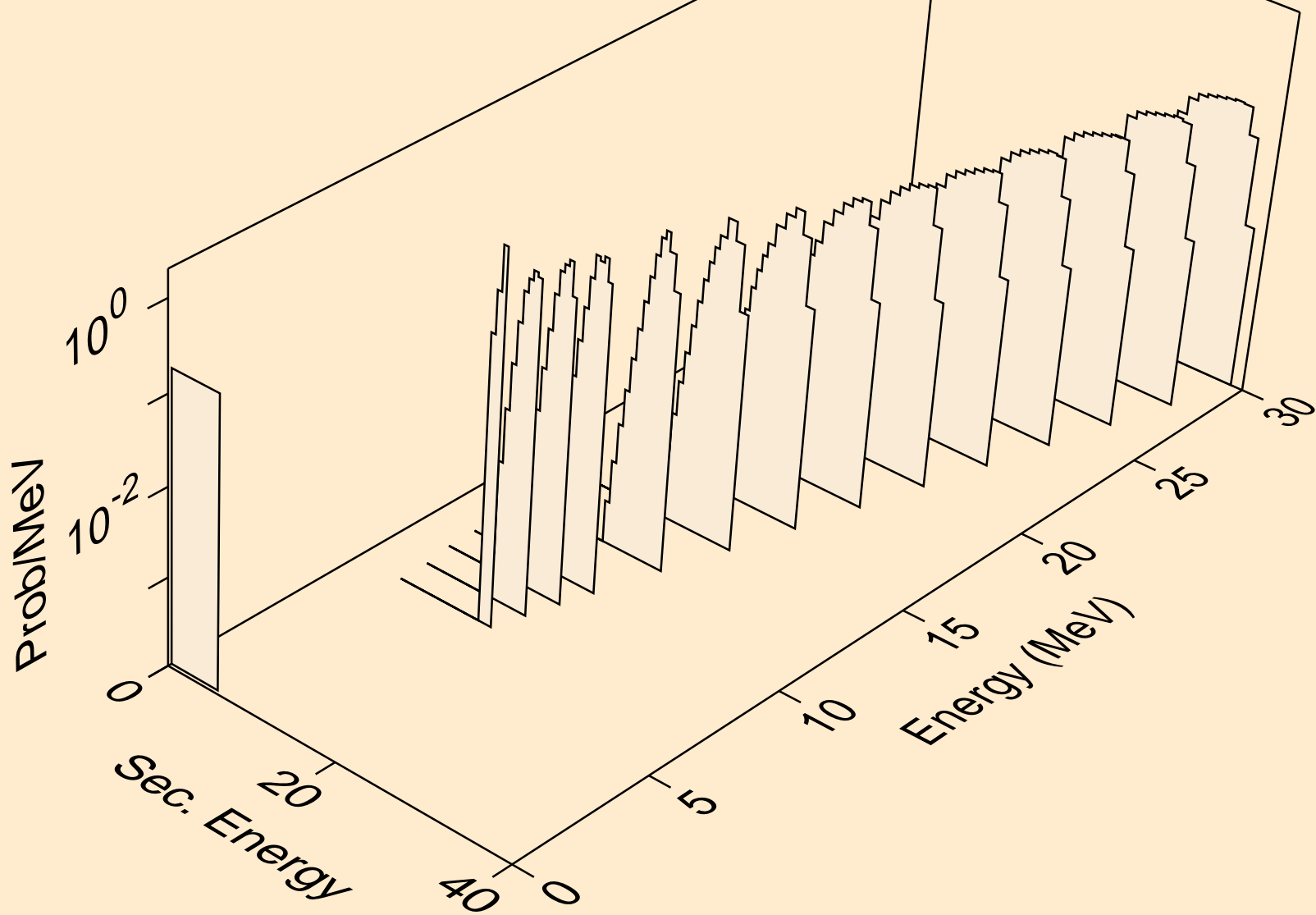
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



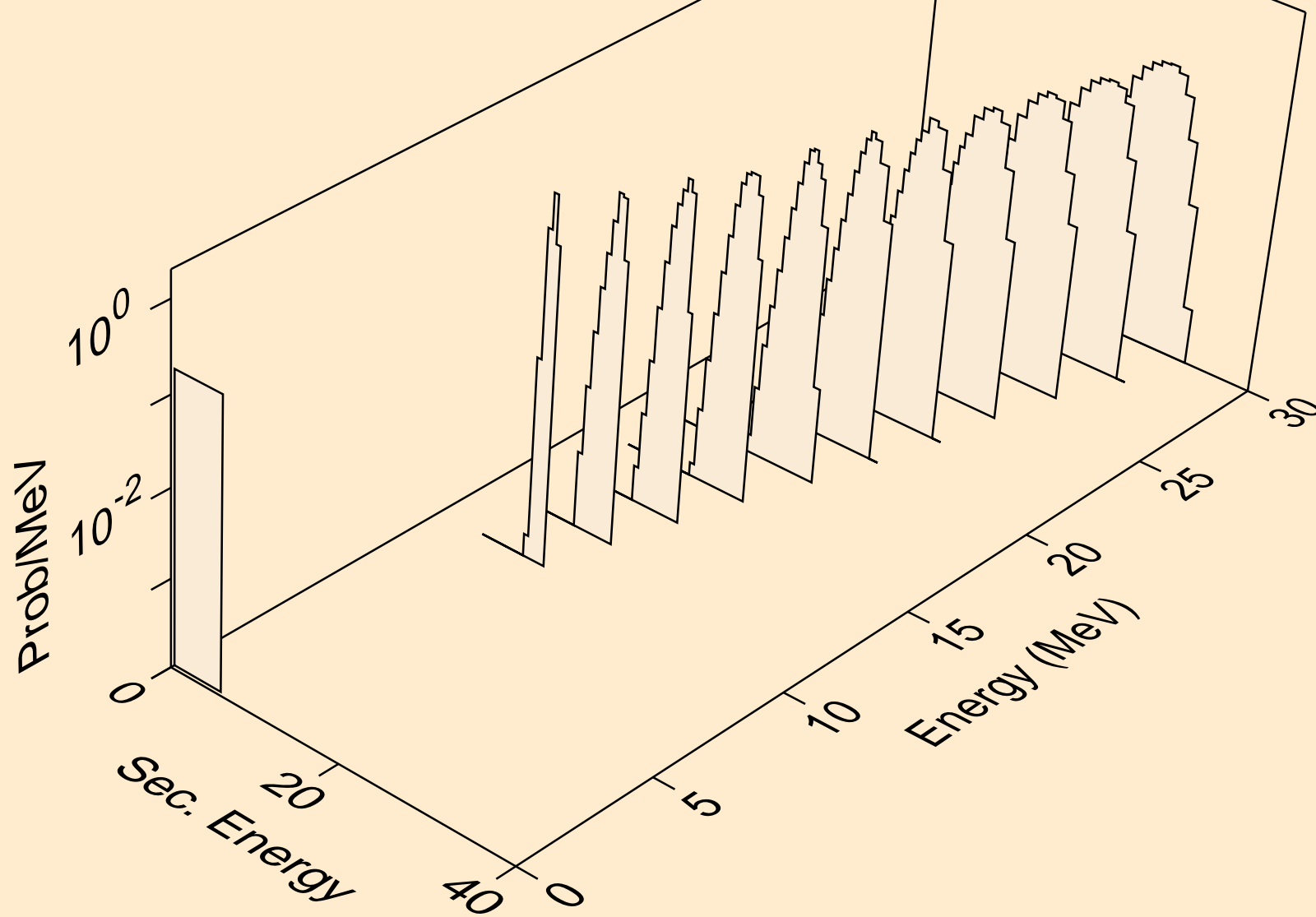
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



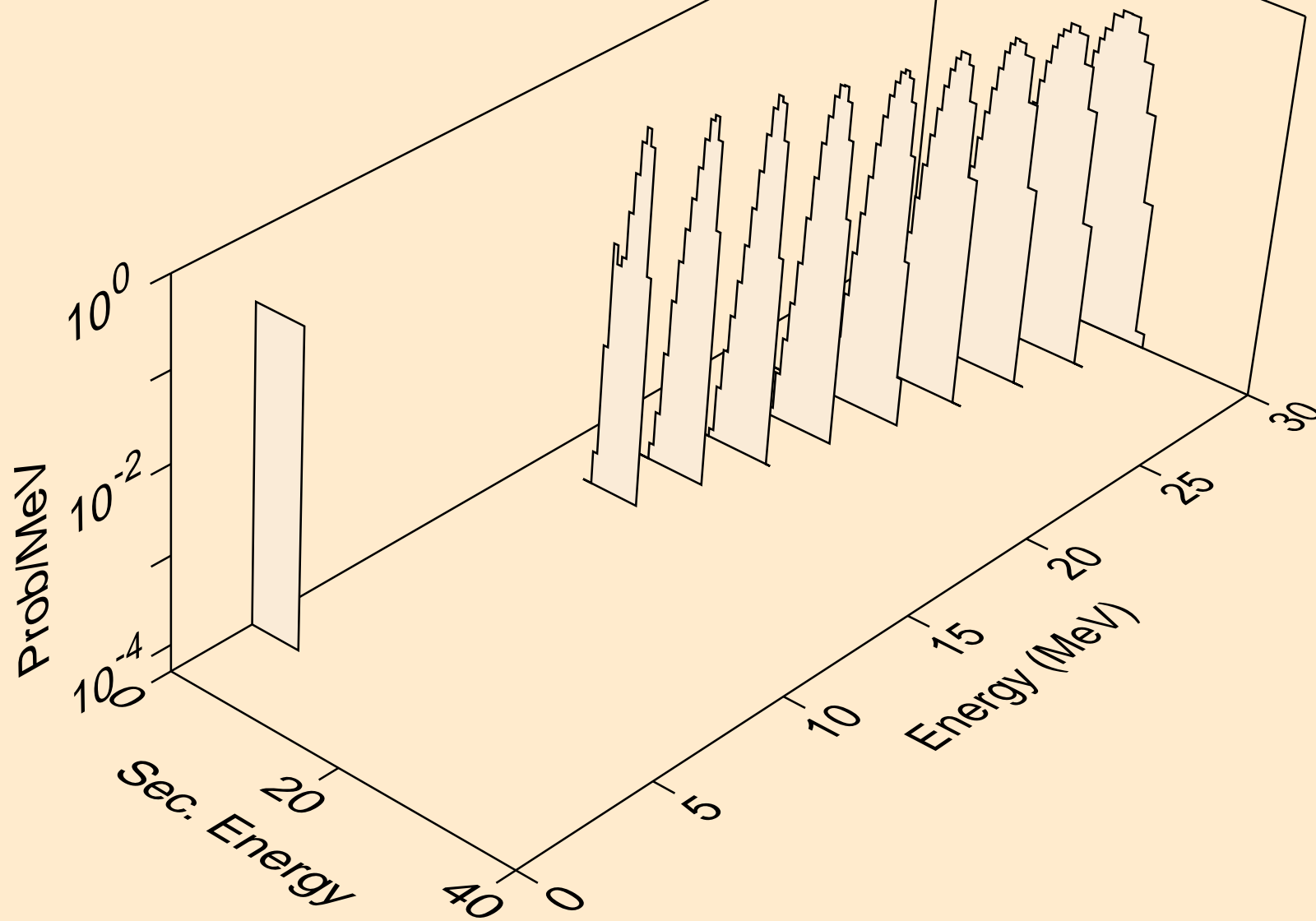
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



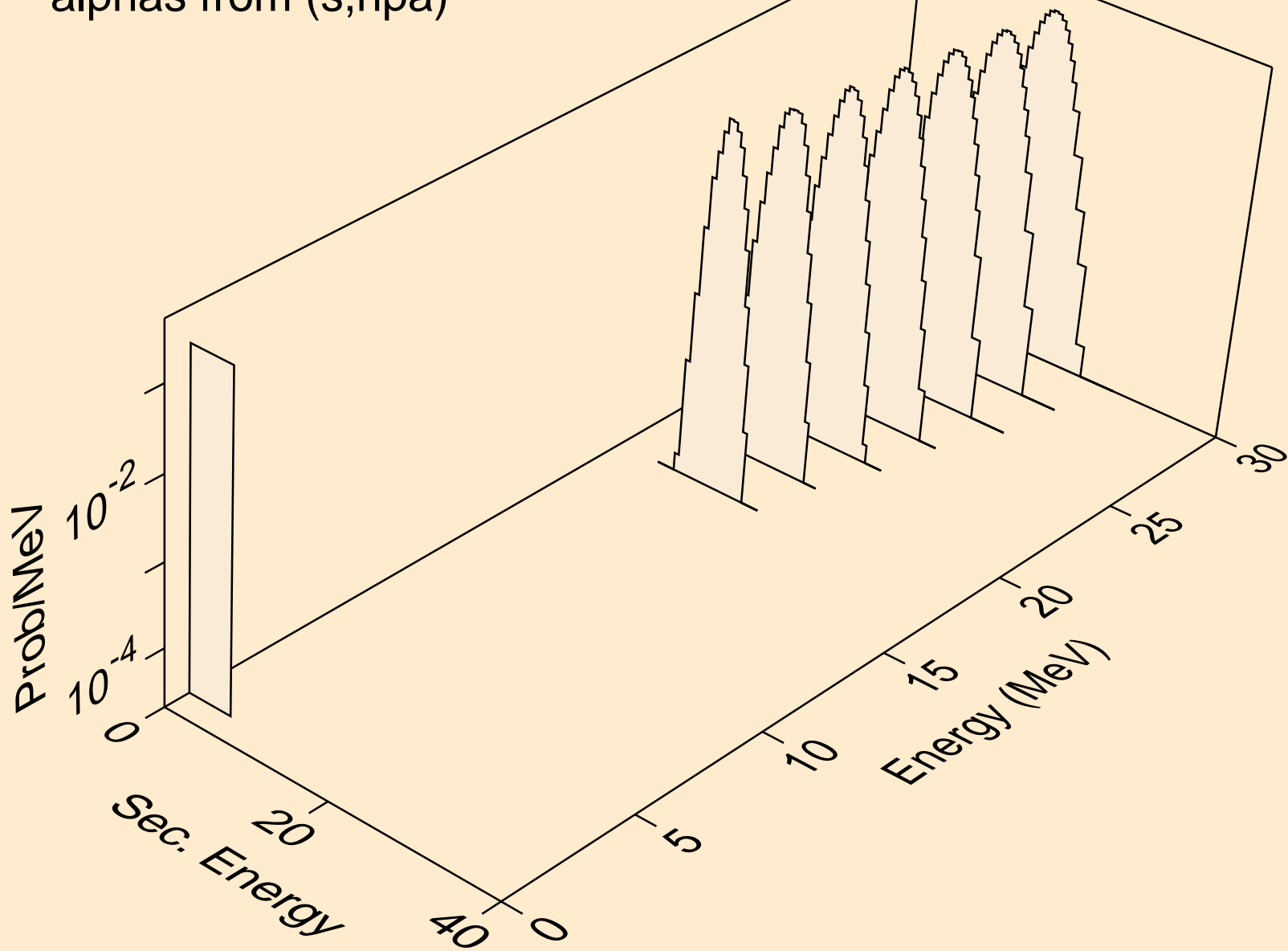
OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3n)a



OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



OS198 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)

