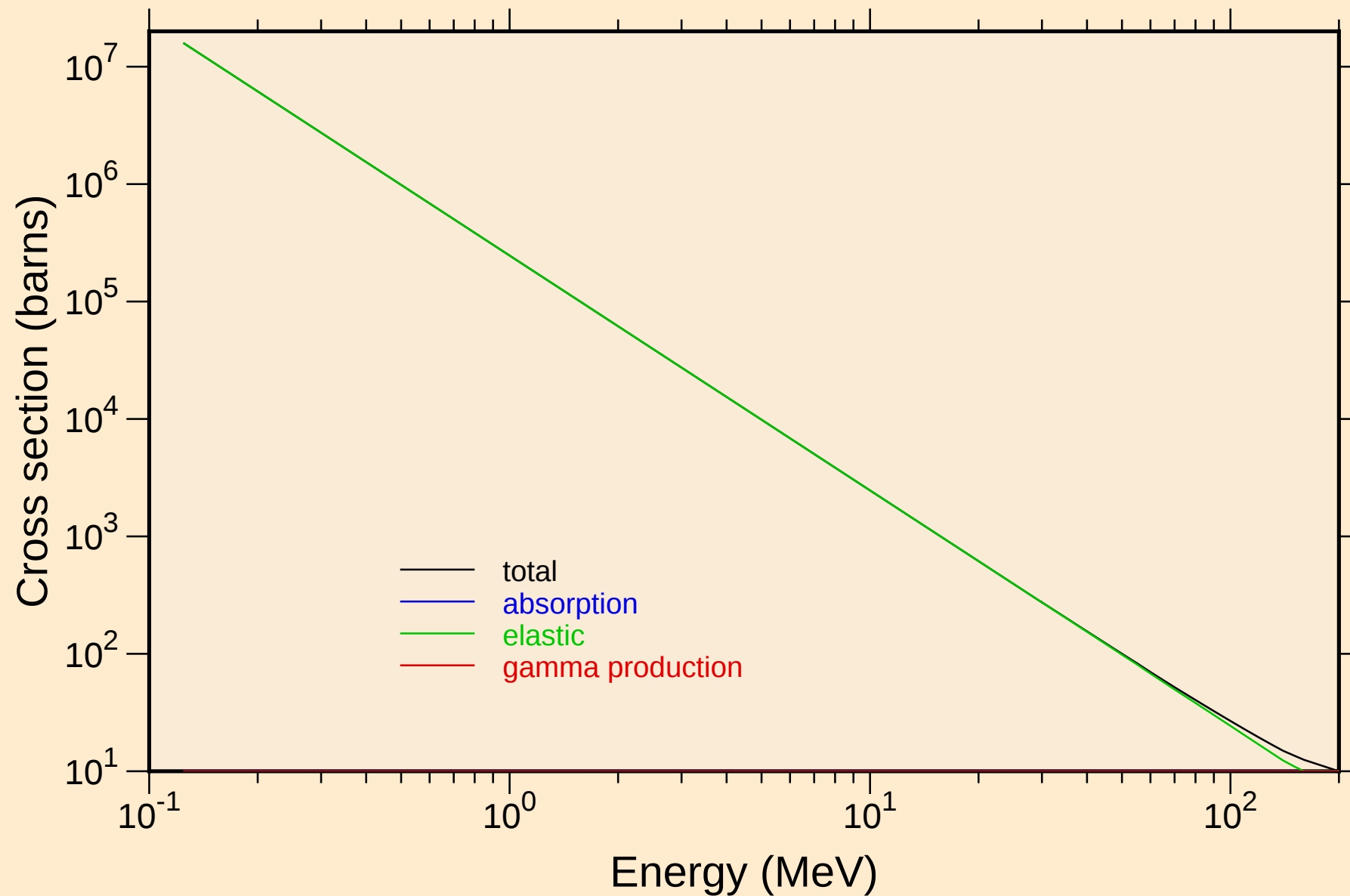


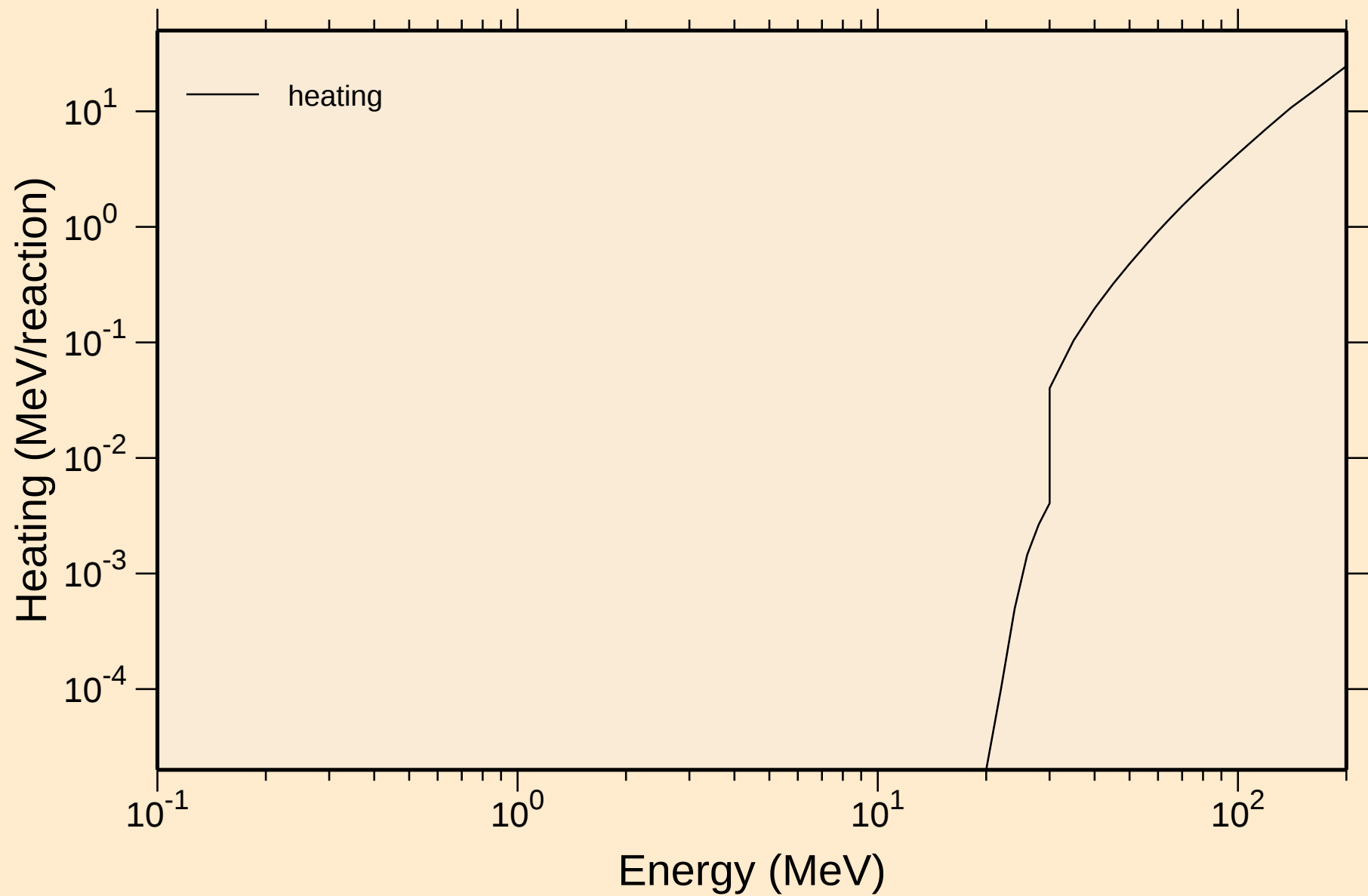
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



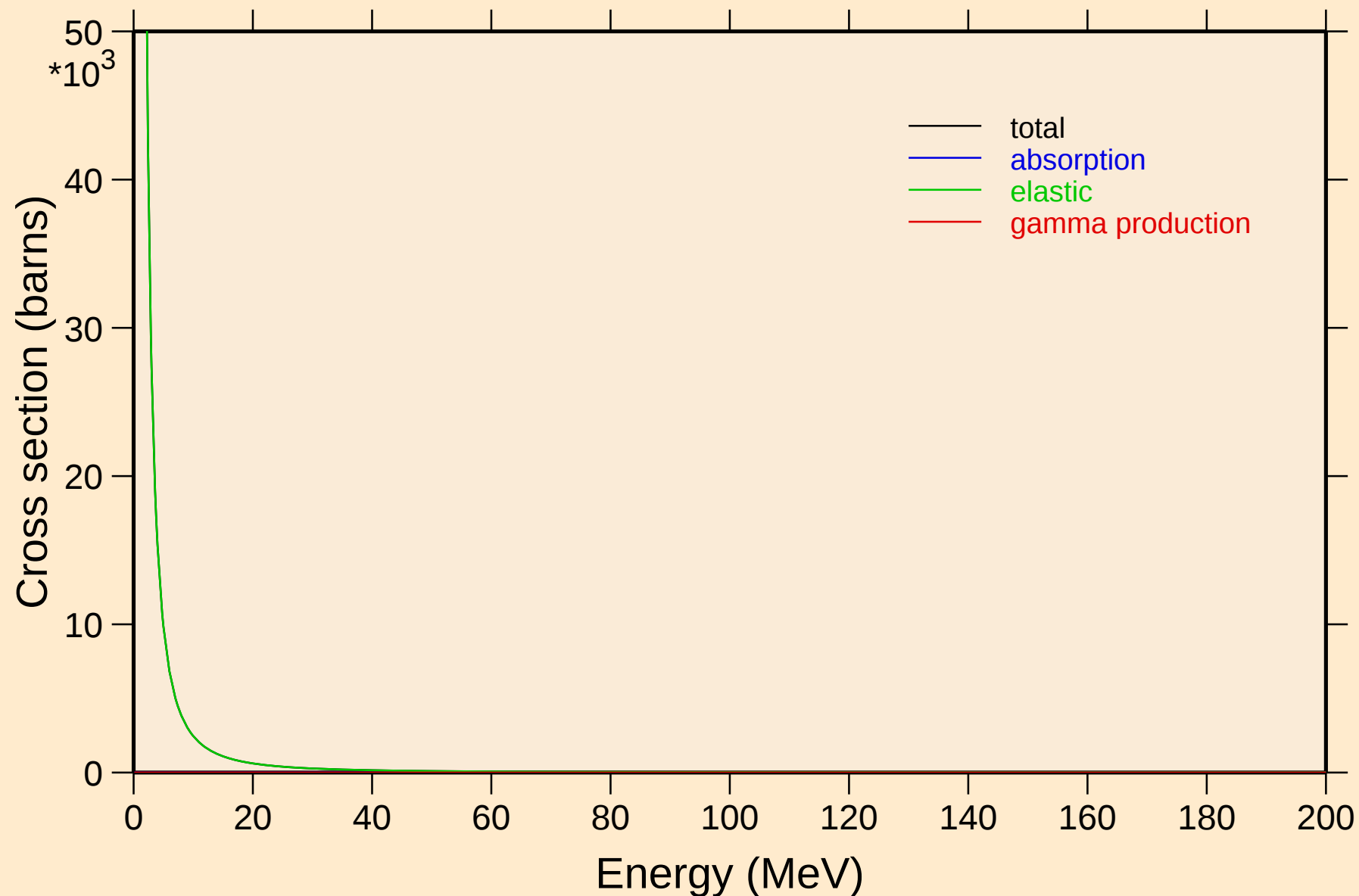
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



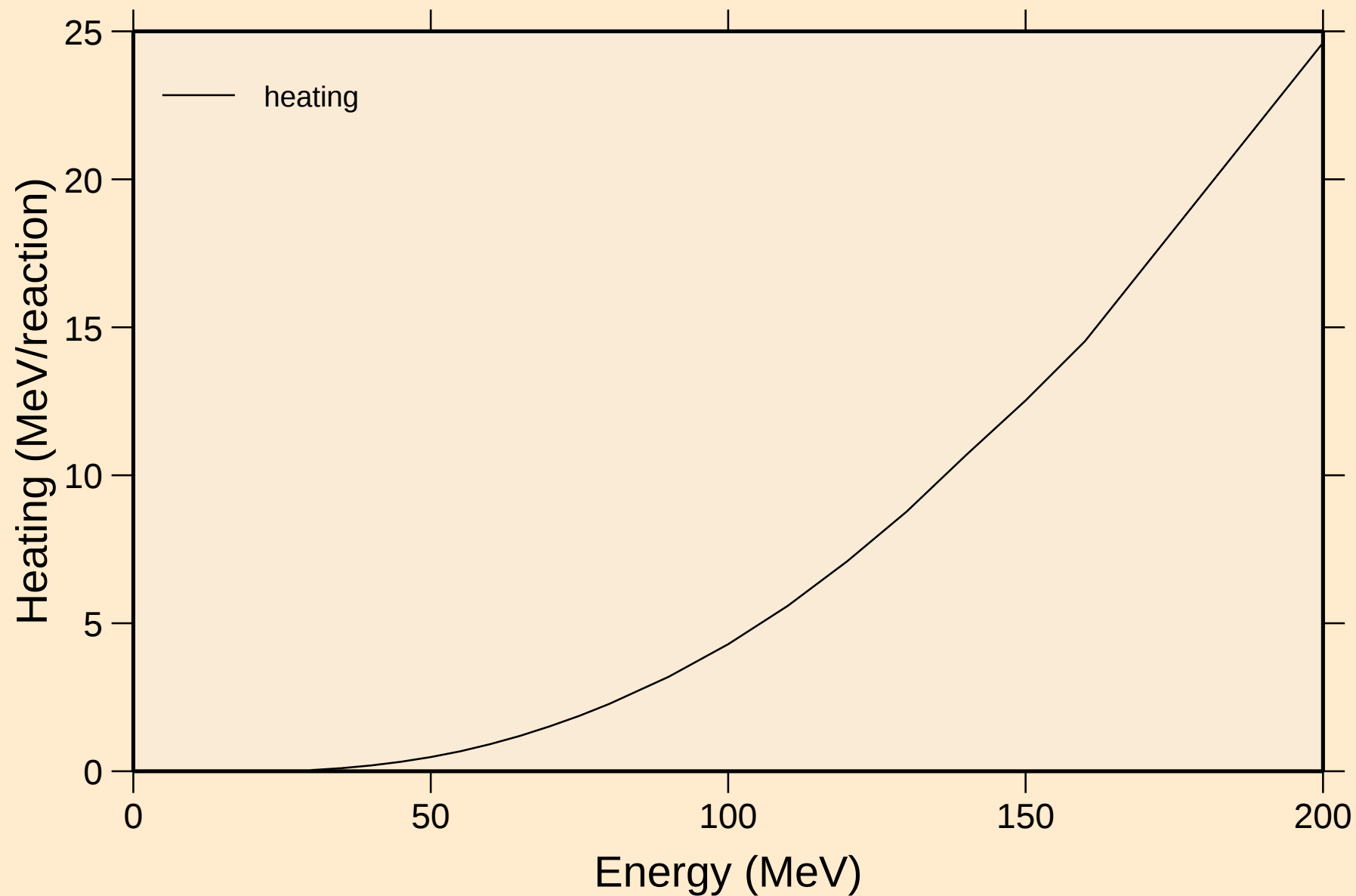
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



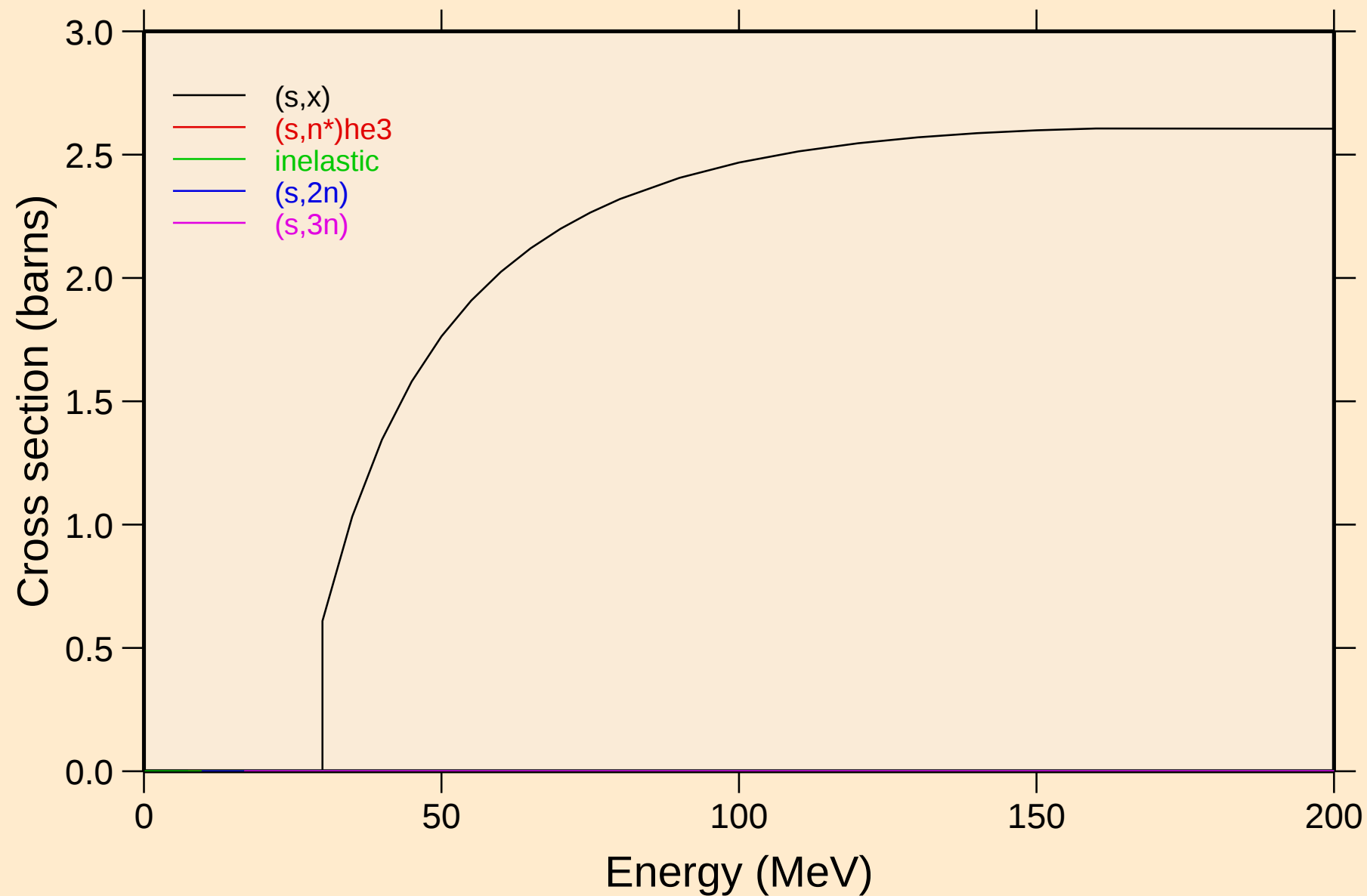
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



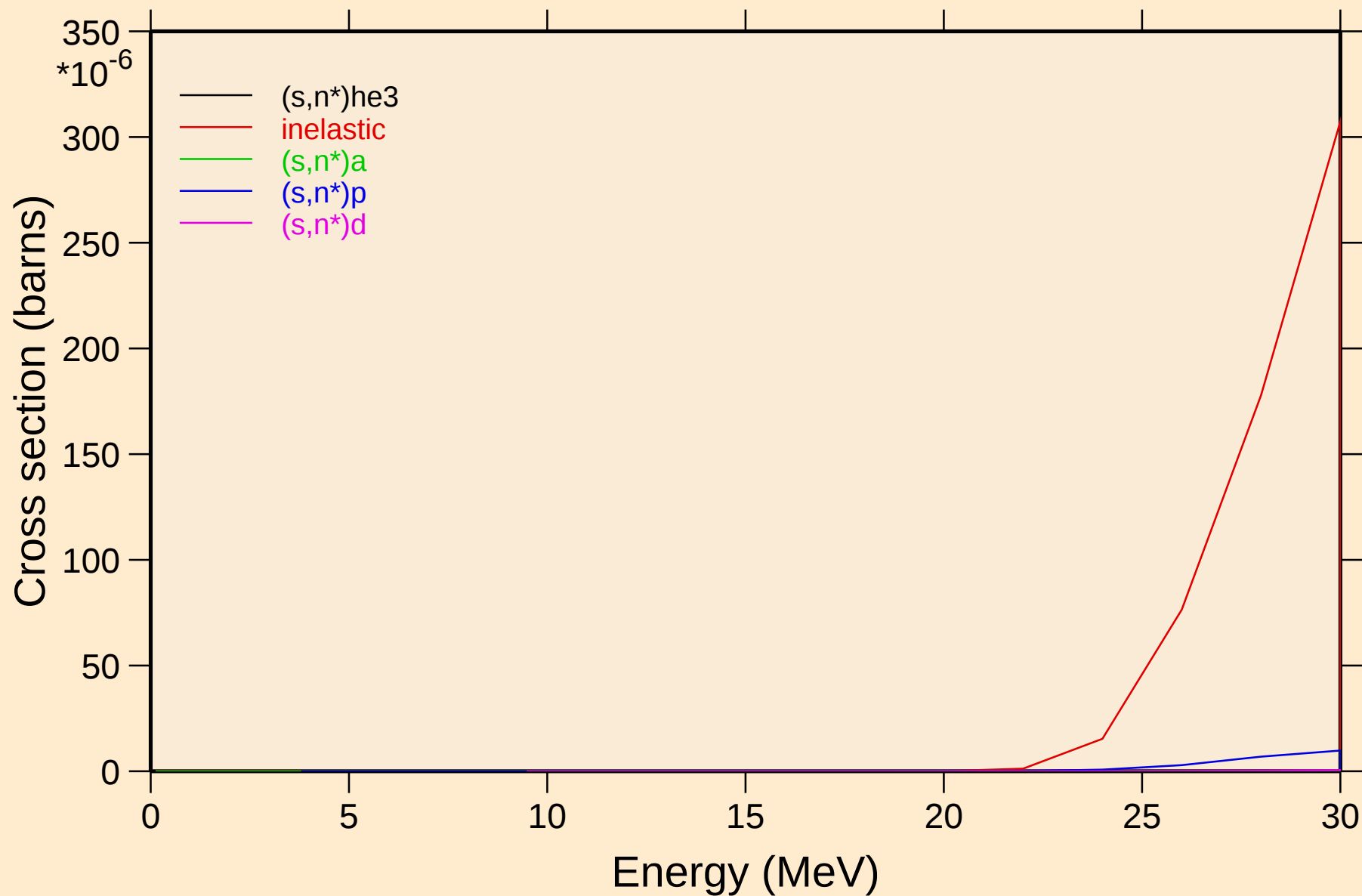
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



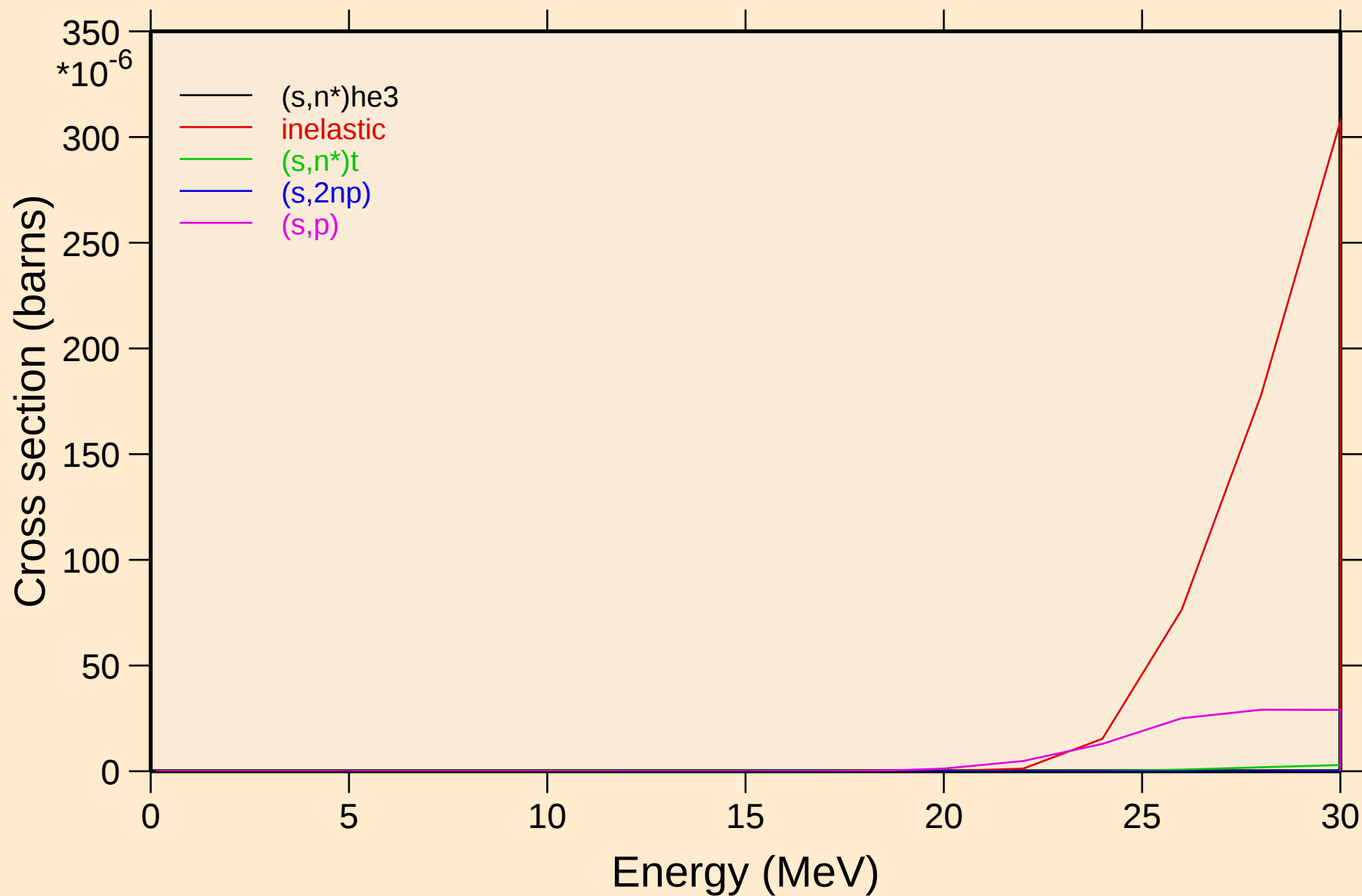
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



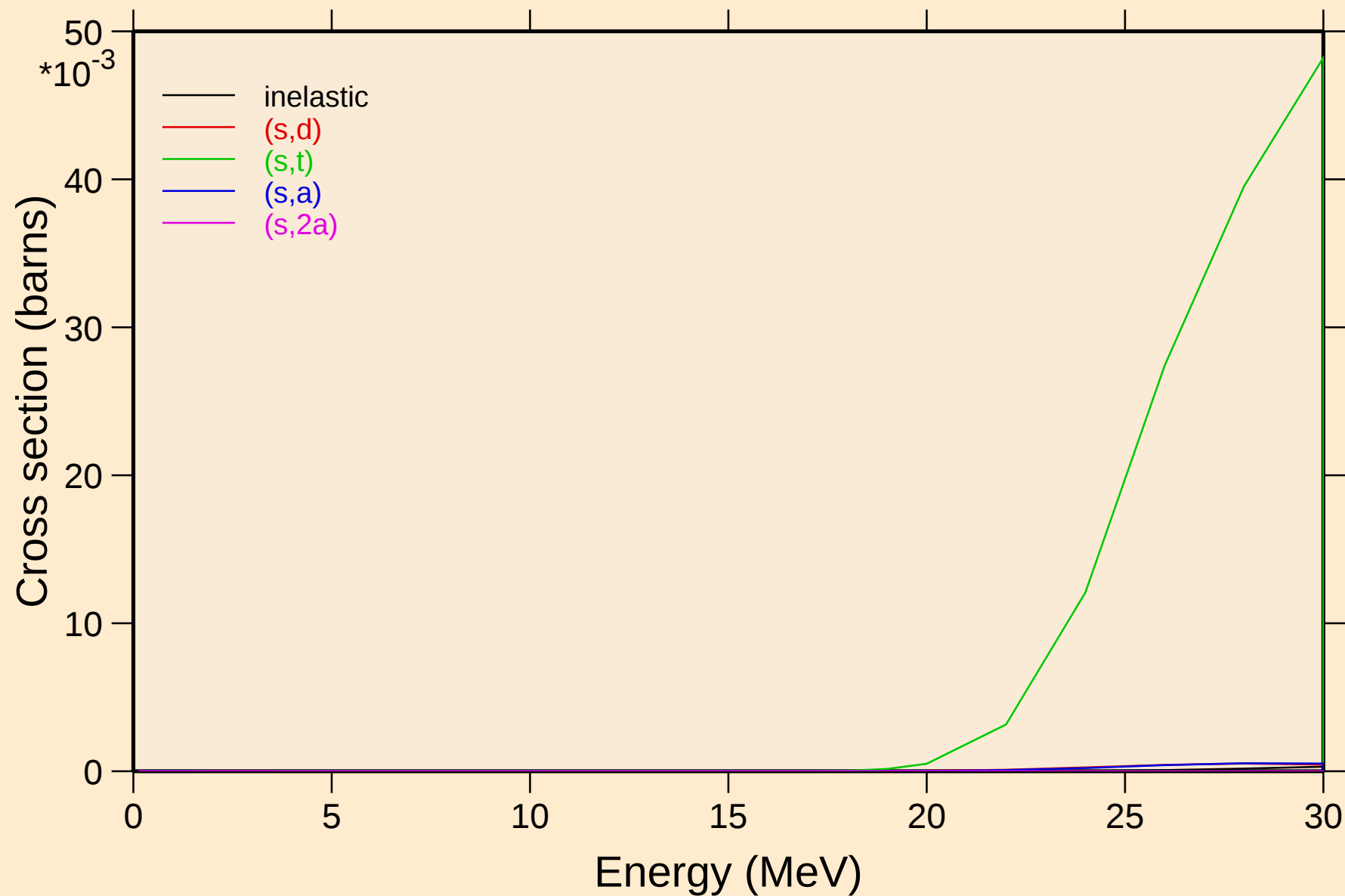
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



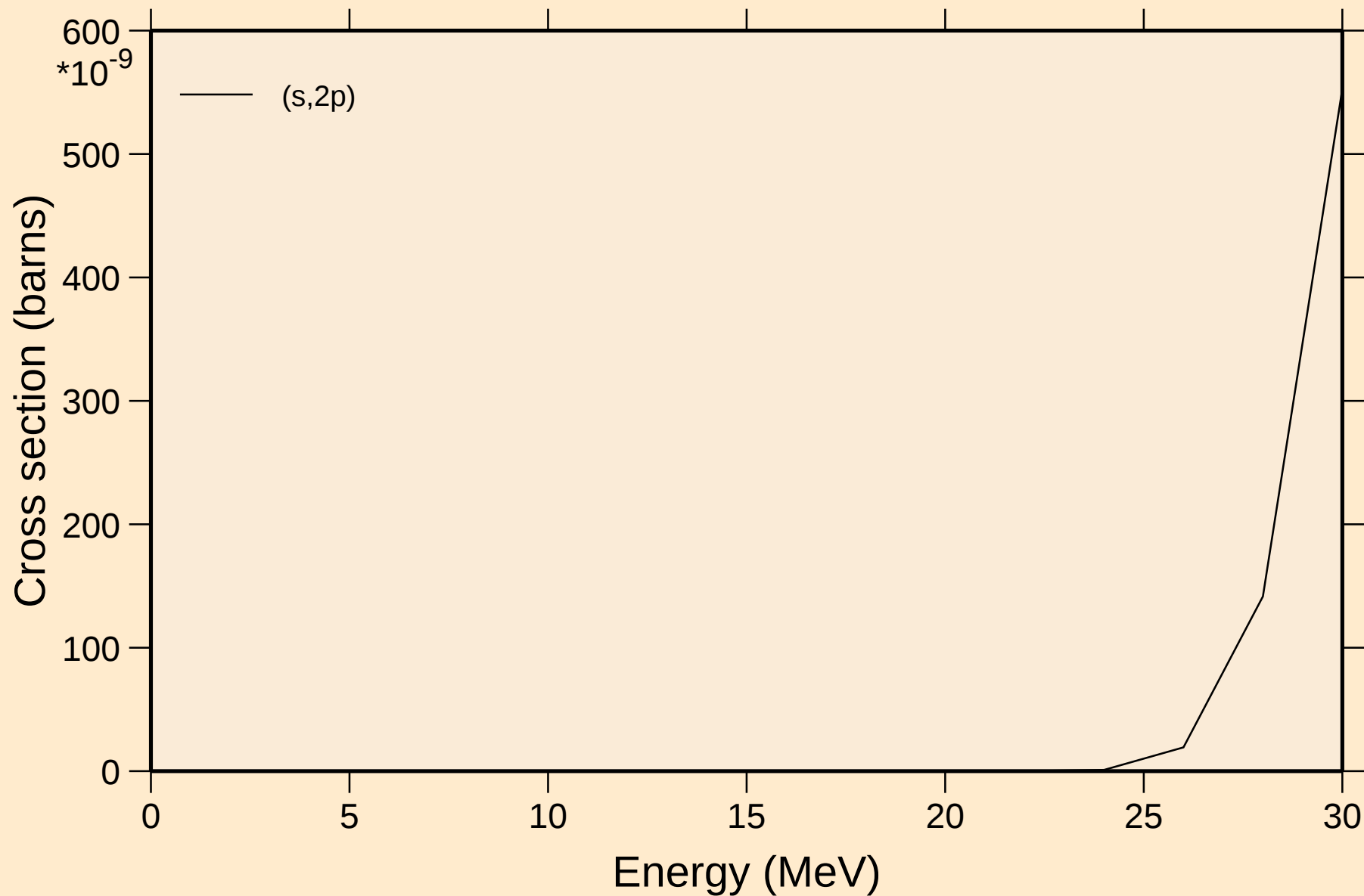
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

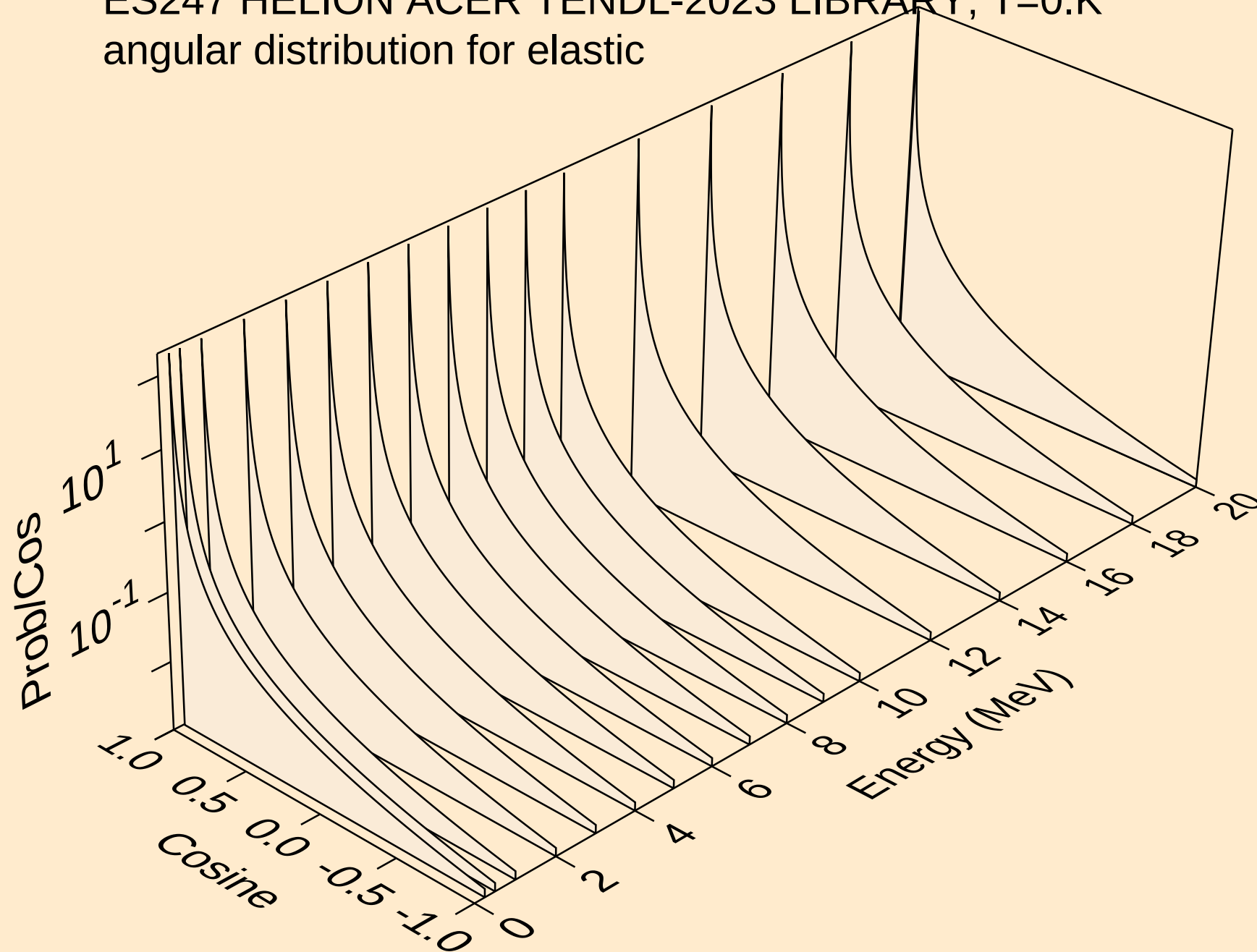


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

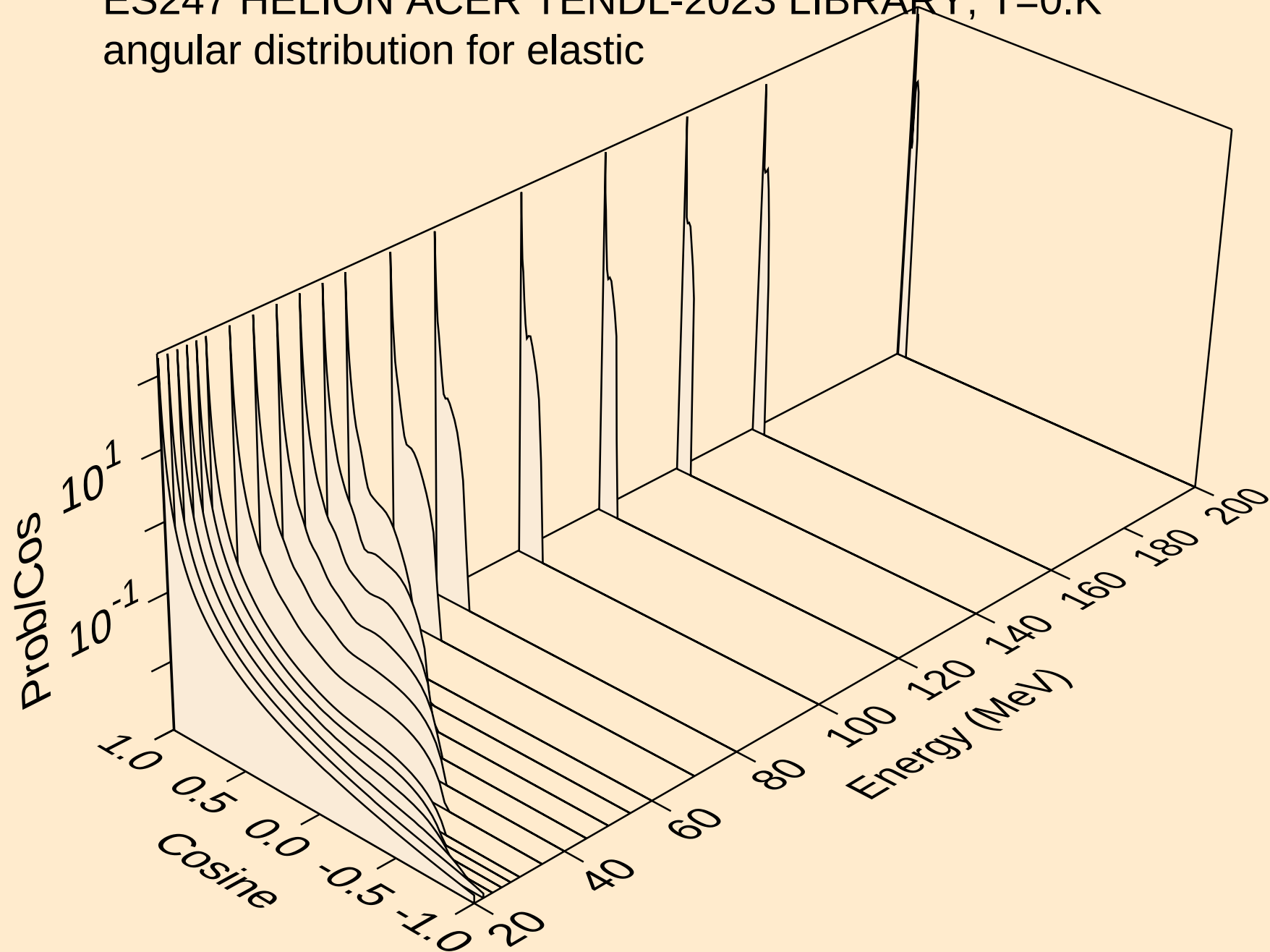
Threshold reactions



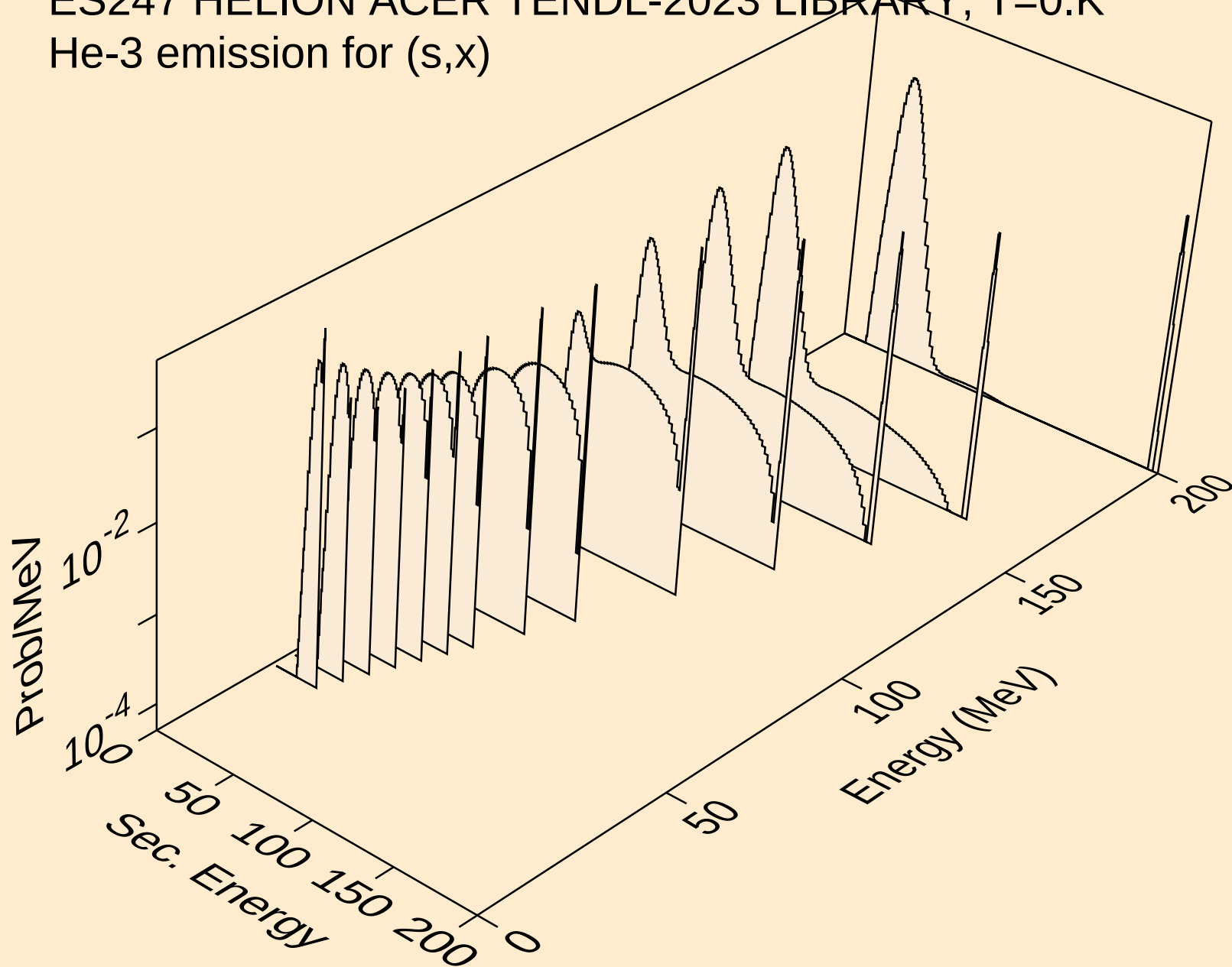
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



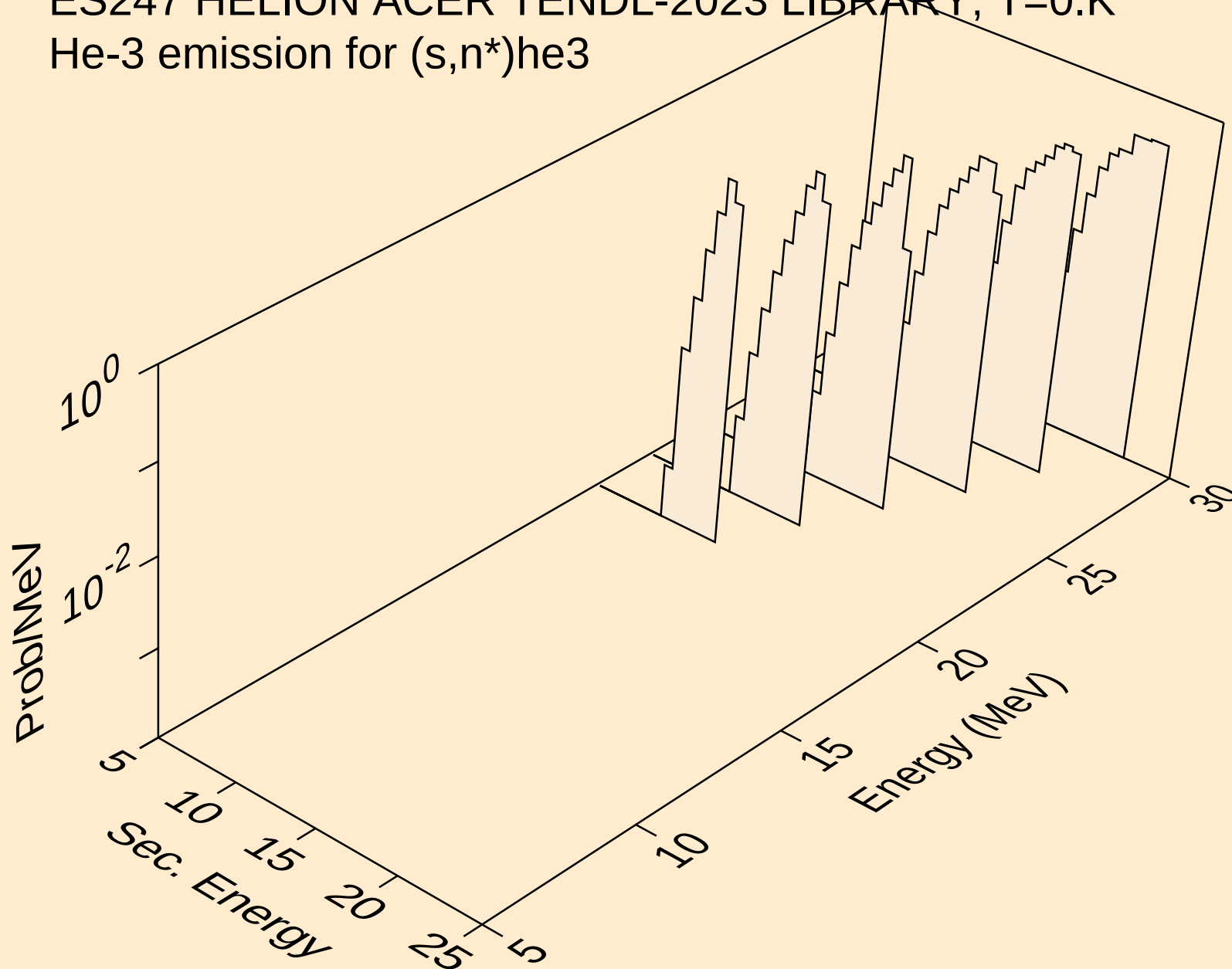
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



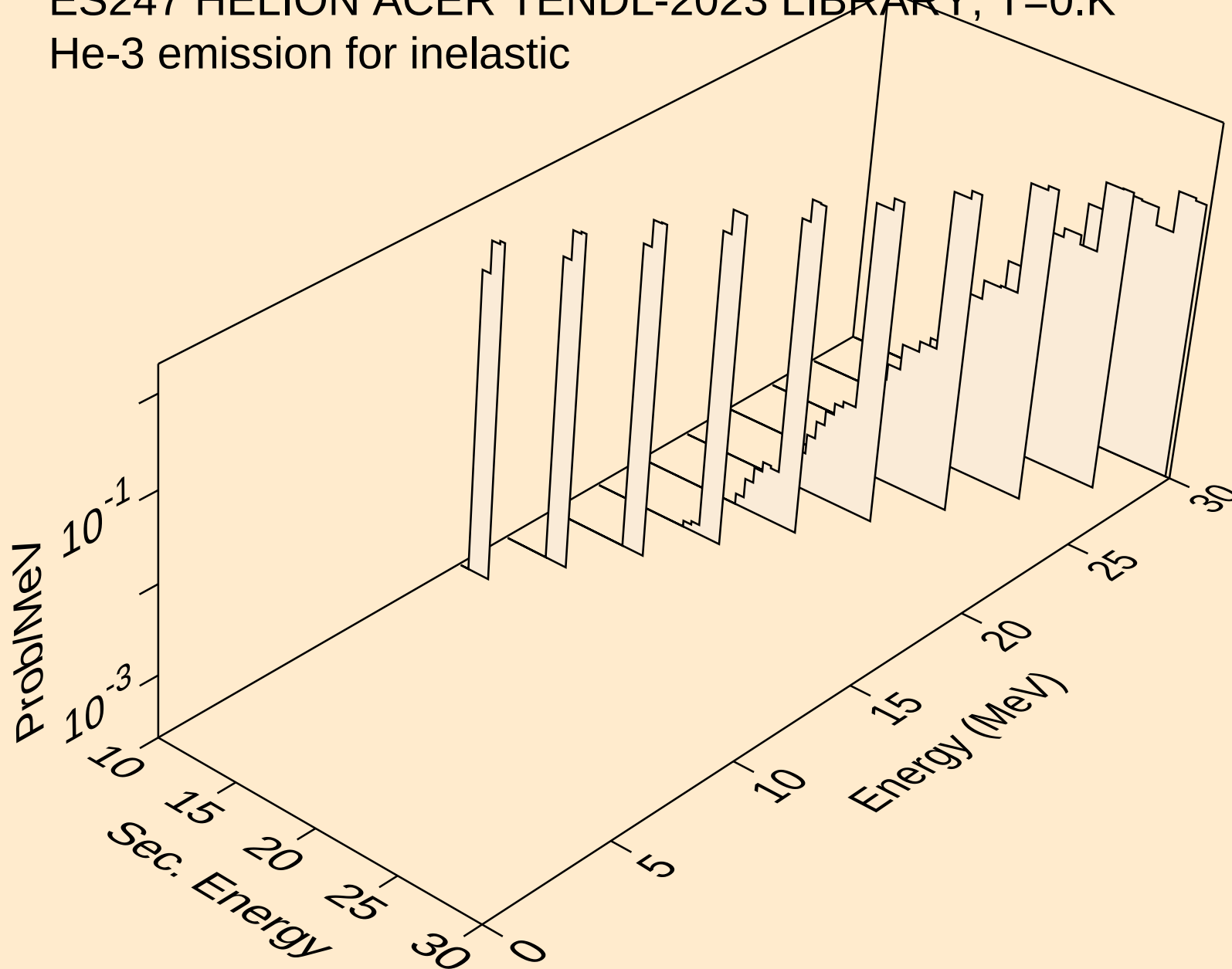
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3

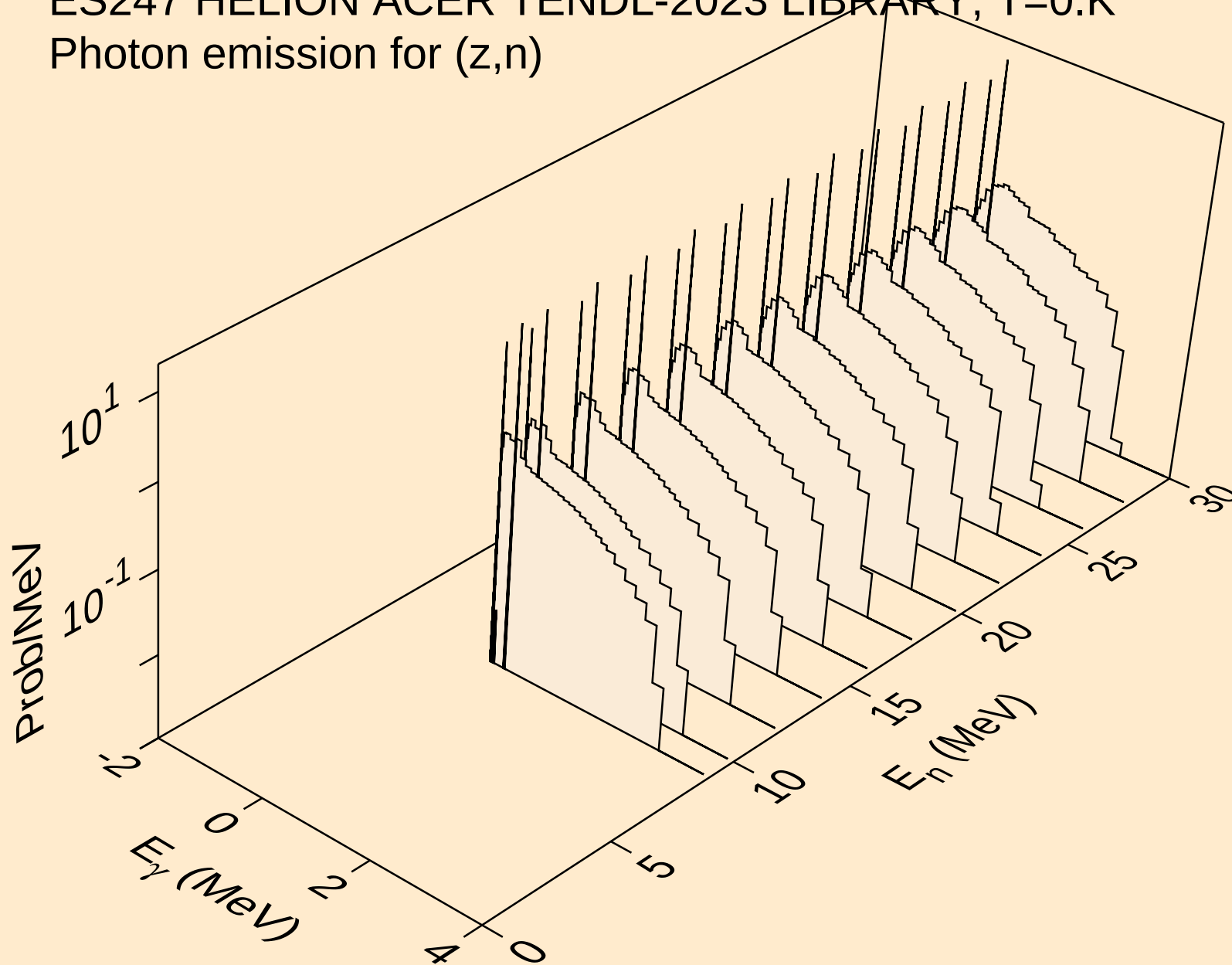


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



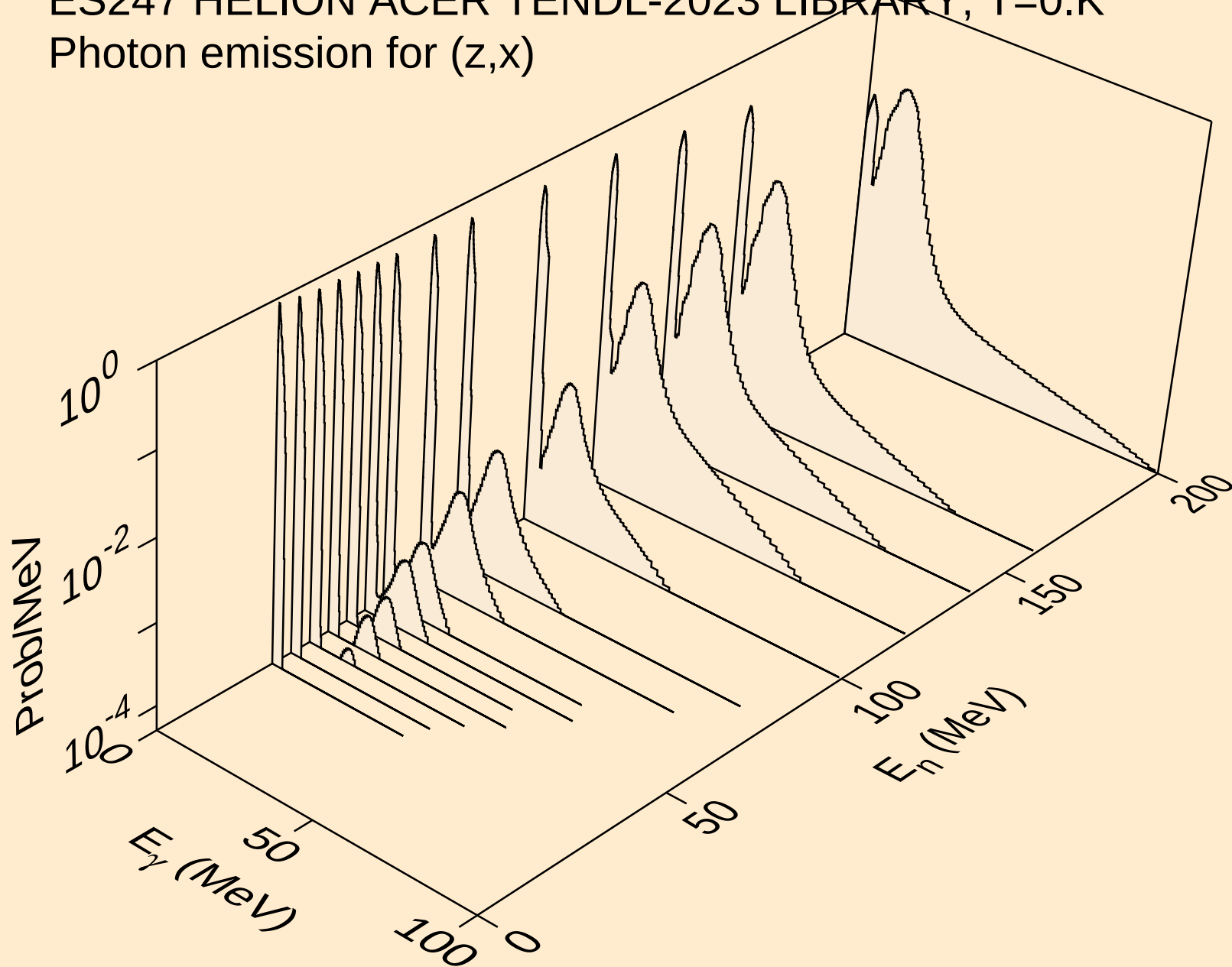
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,n)

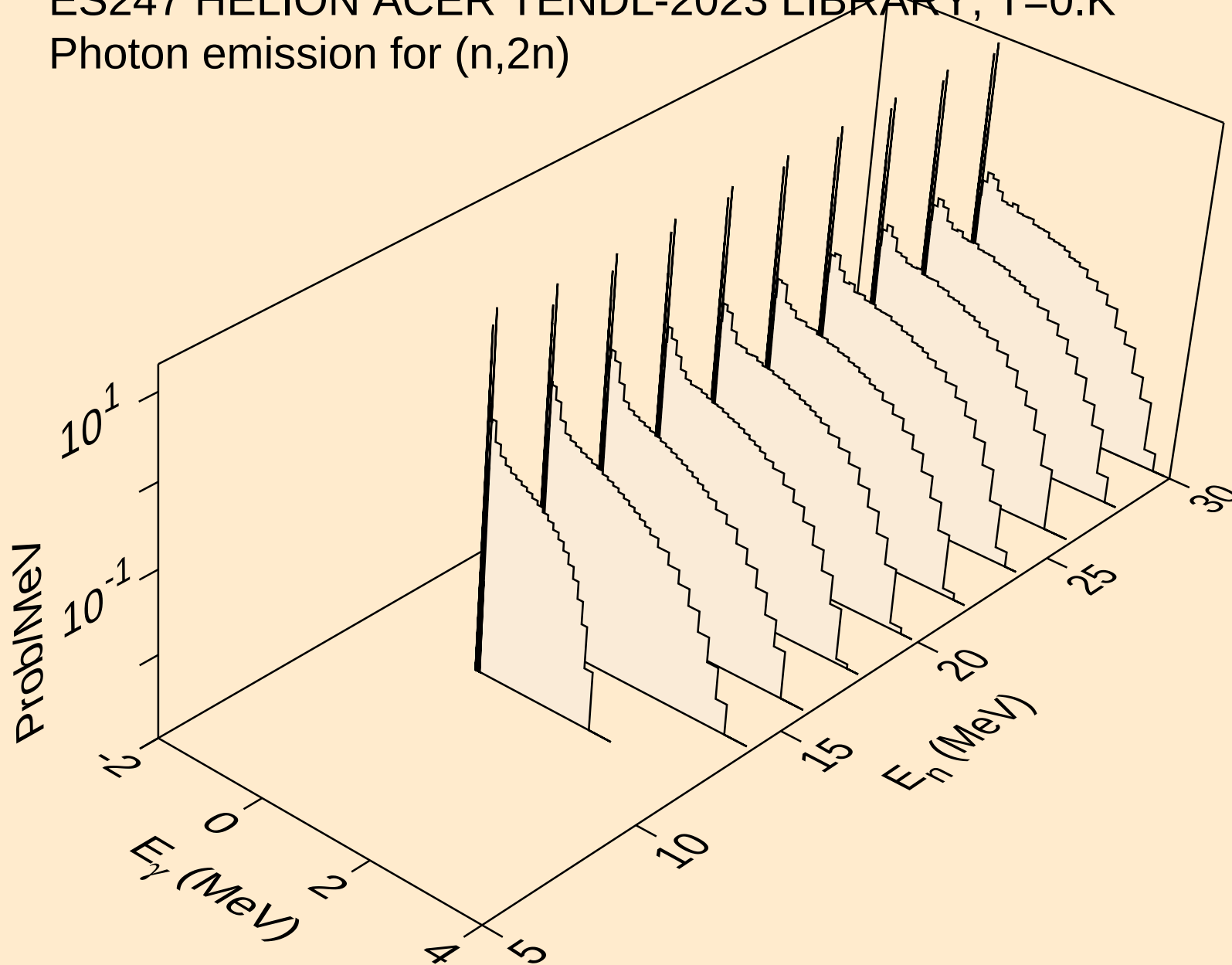


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

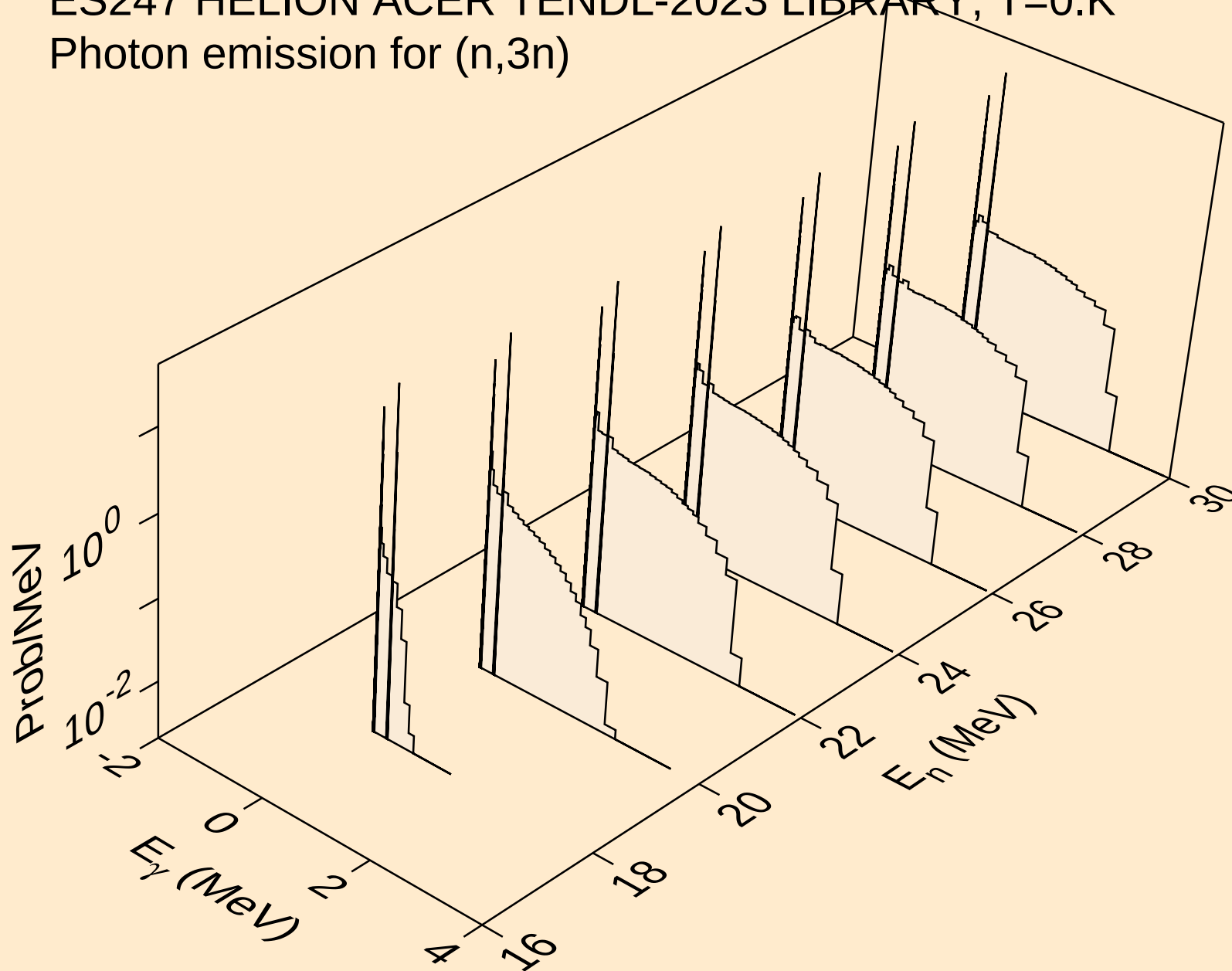
Photon emission for (z,x)



ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

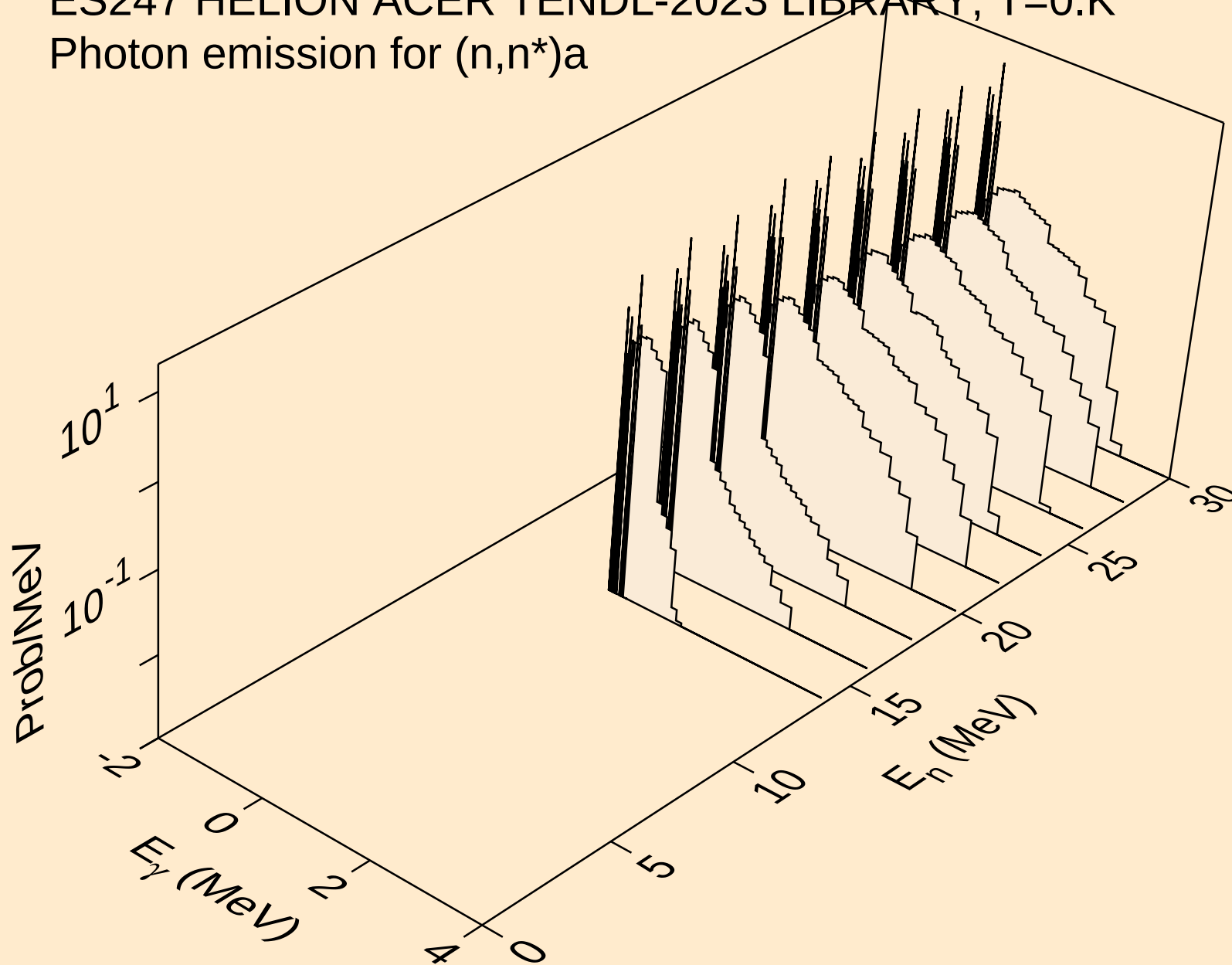


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



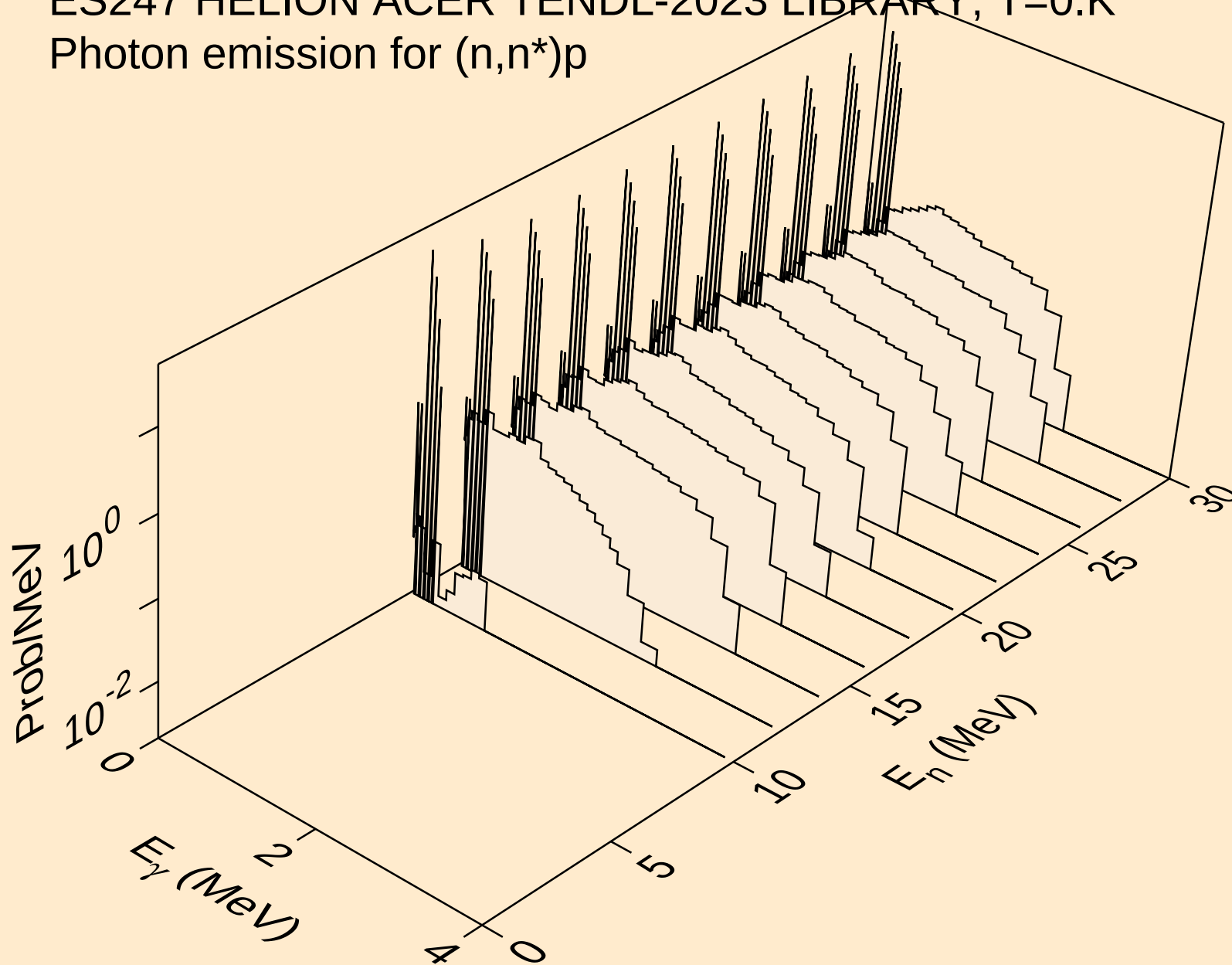
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



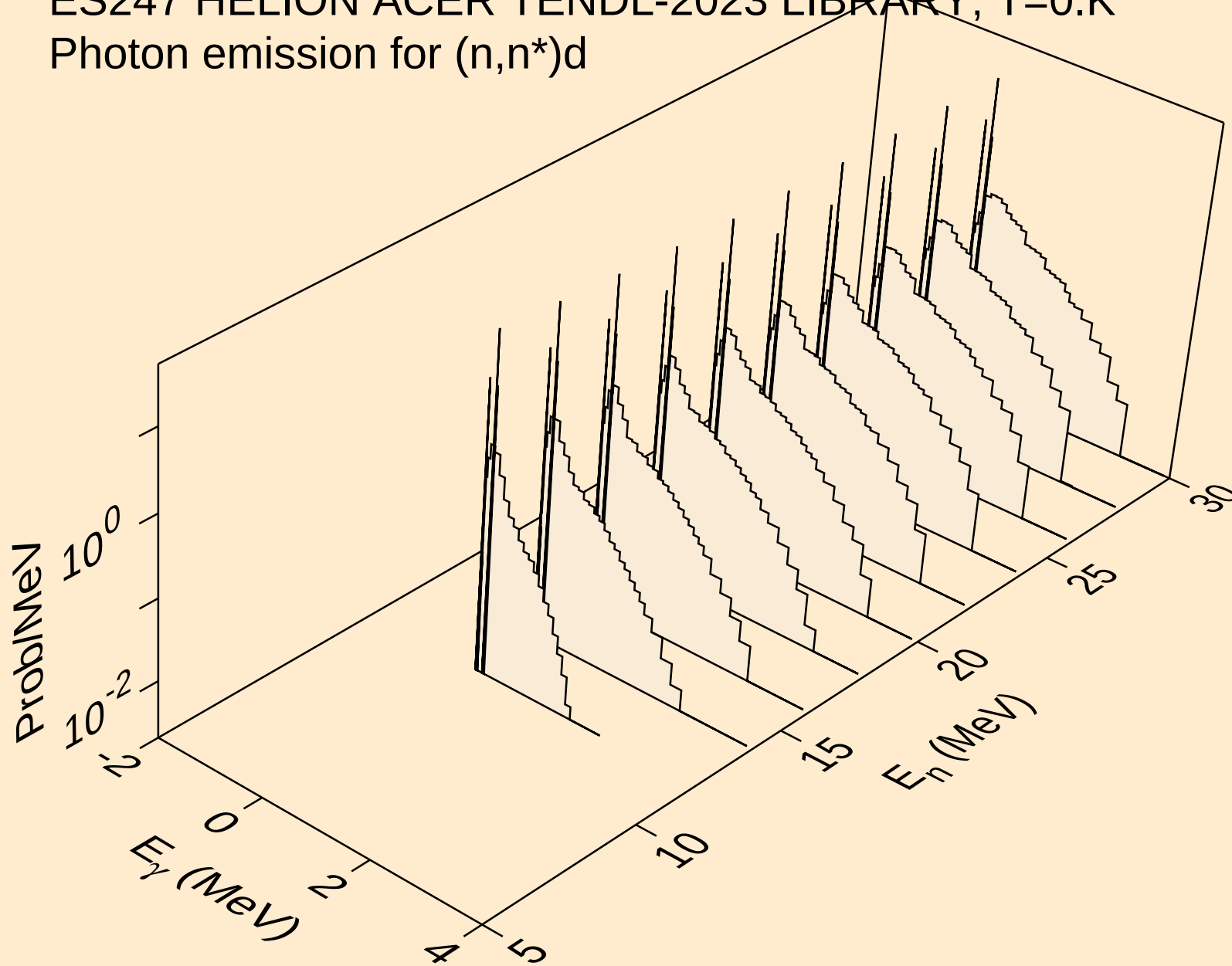
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



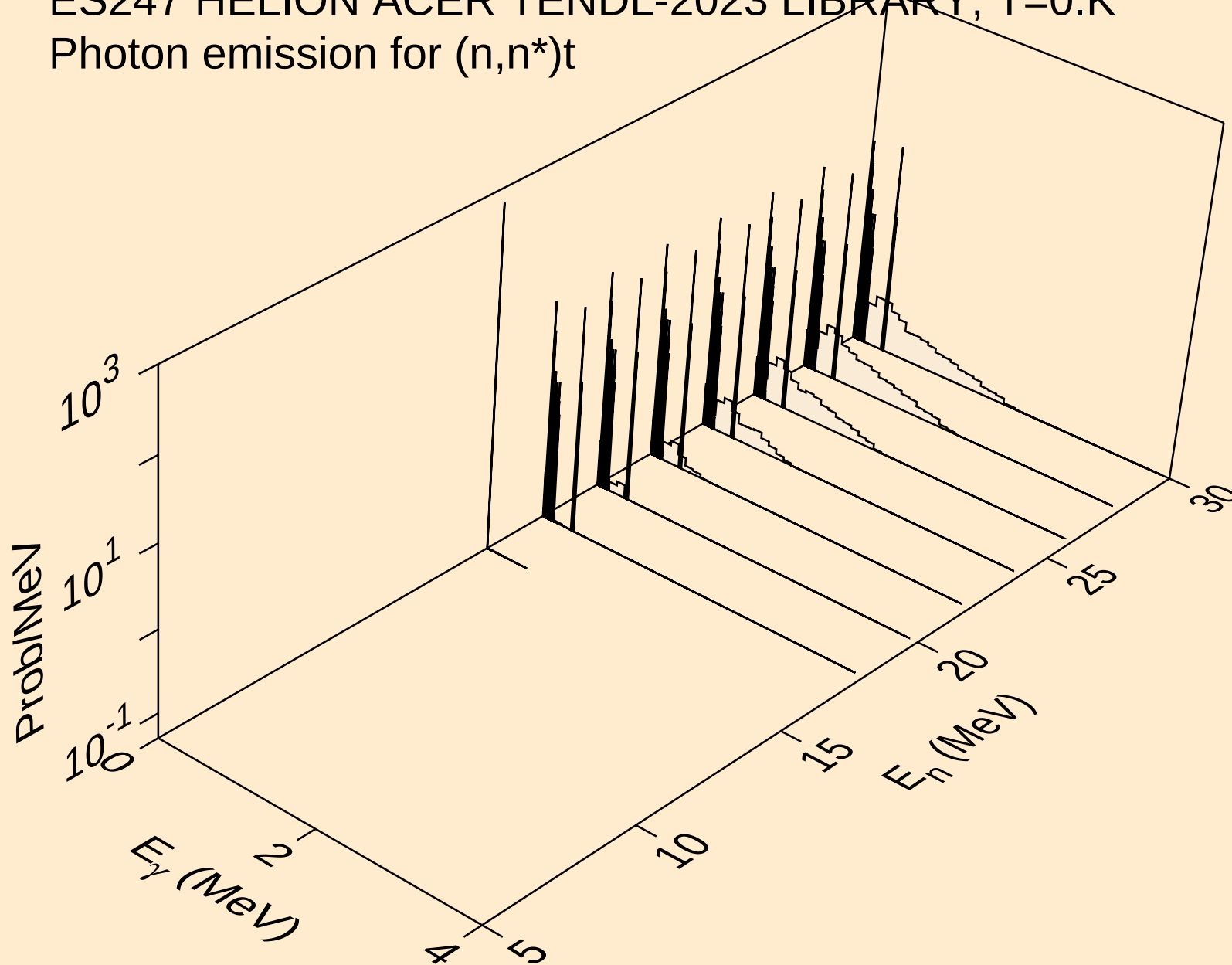
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



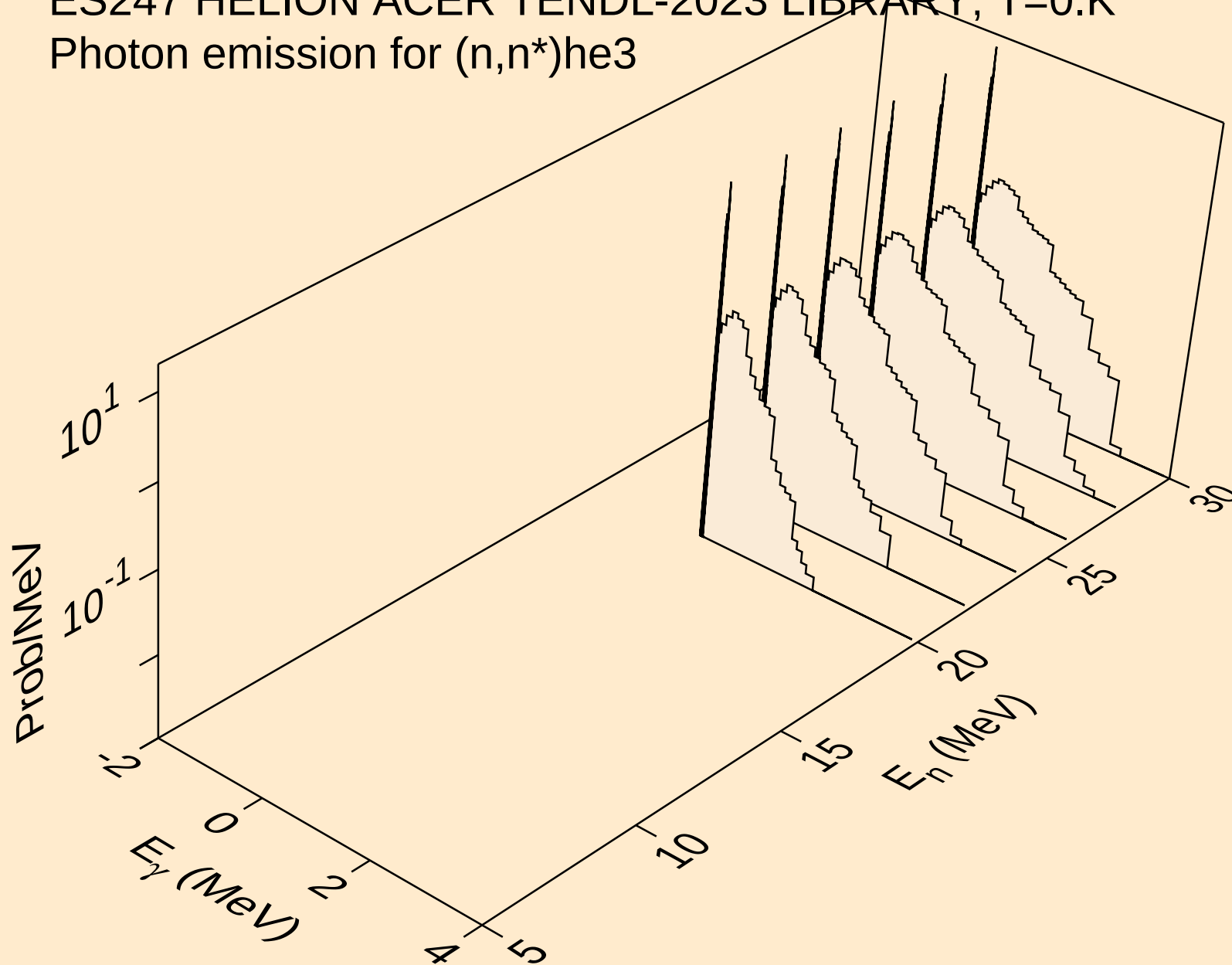
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

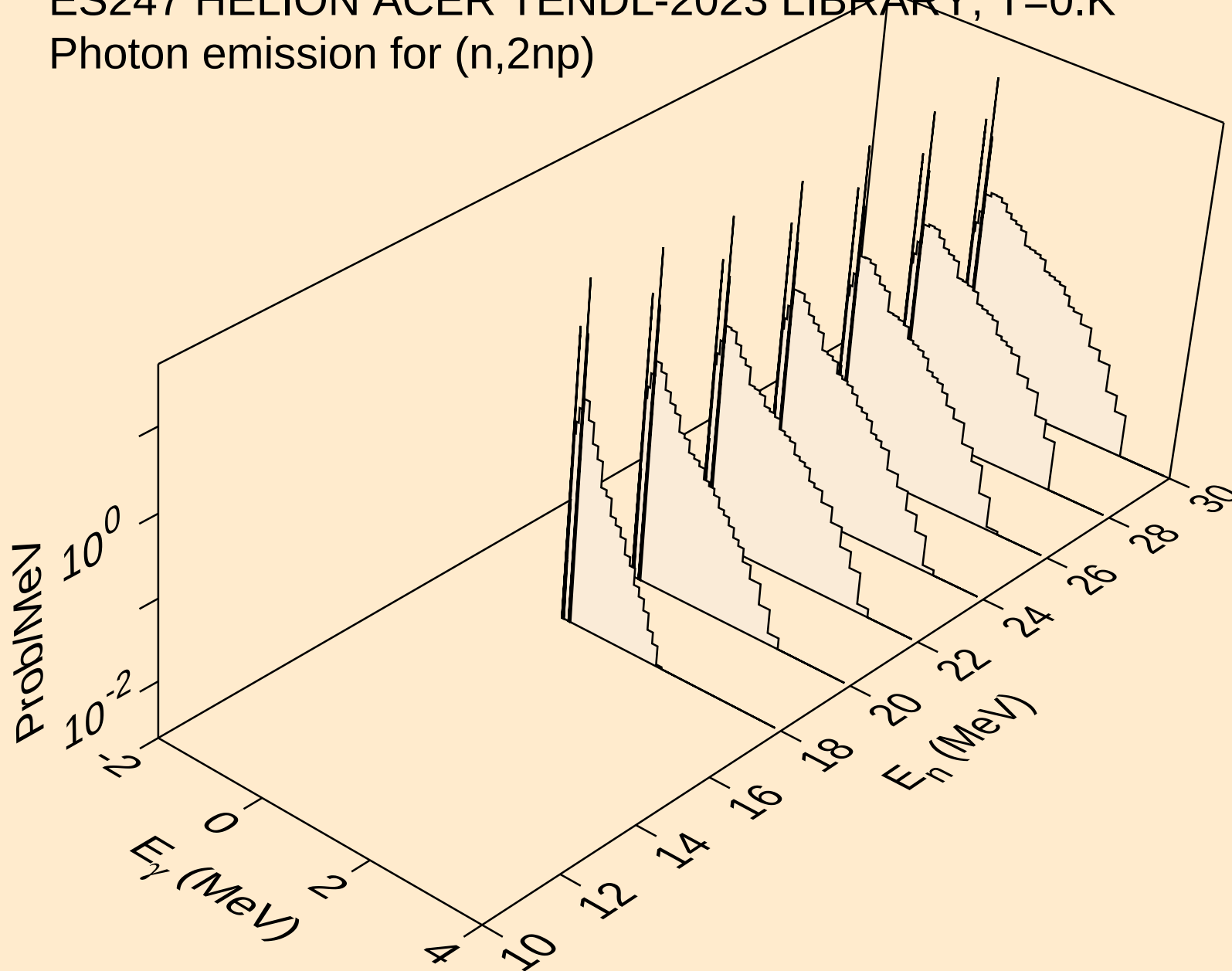


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)he3

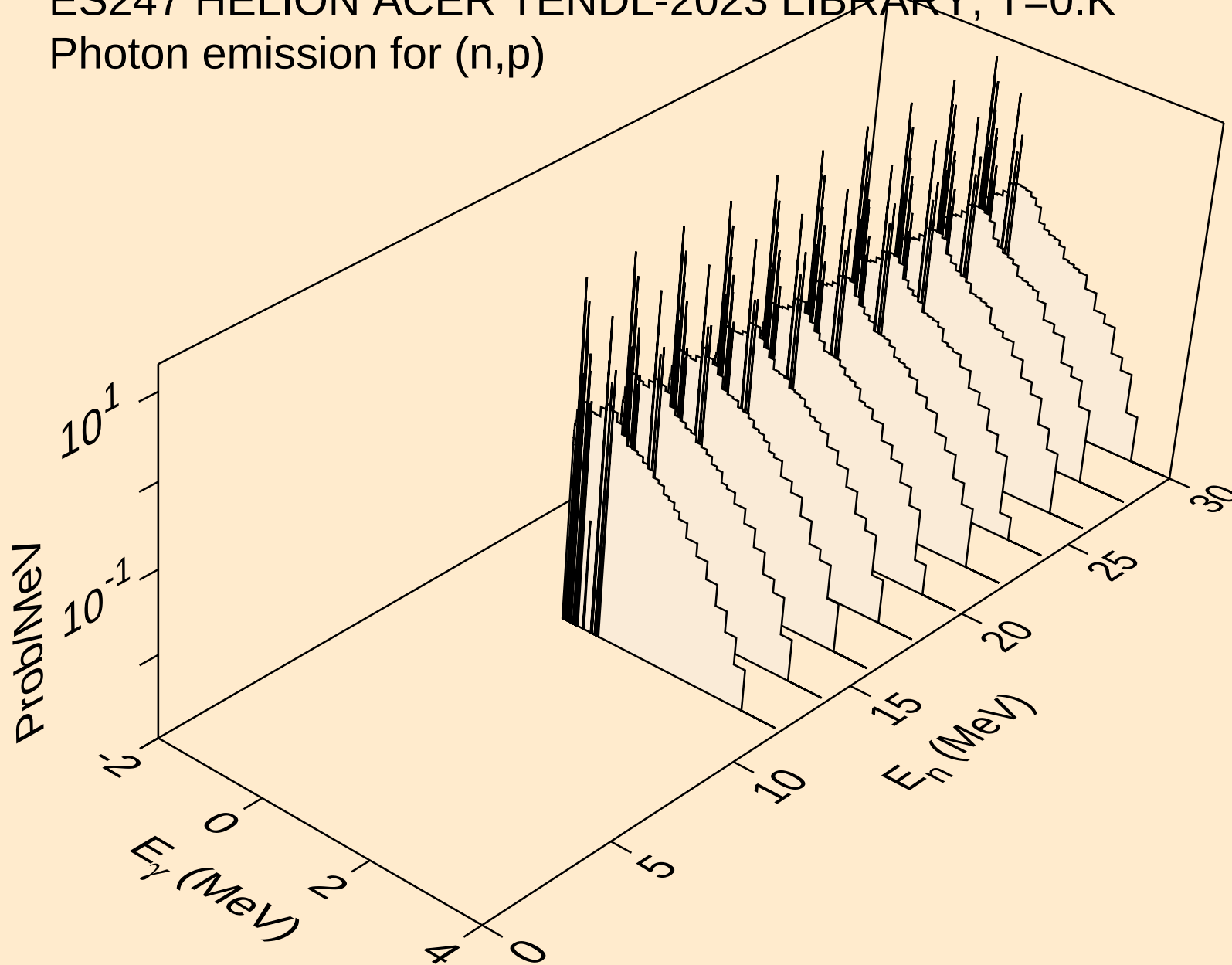


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)

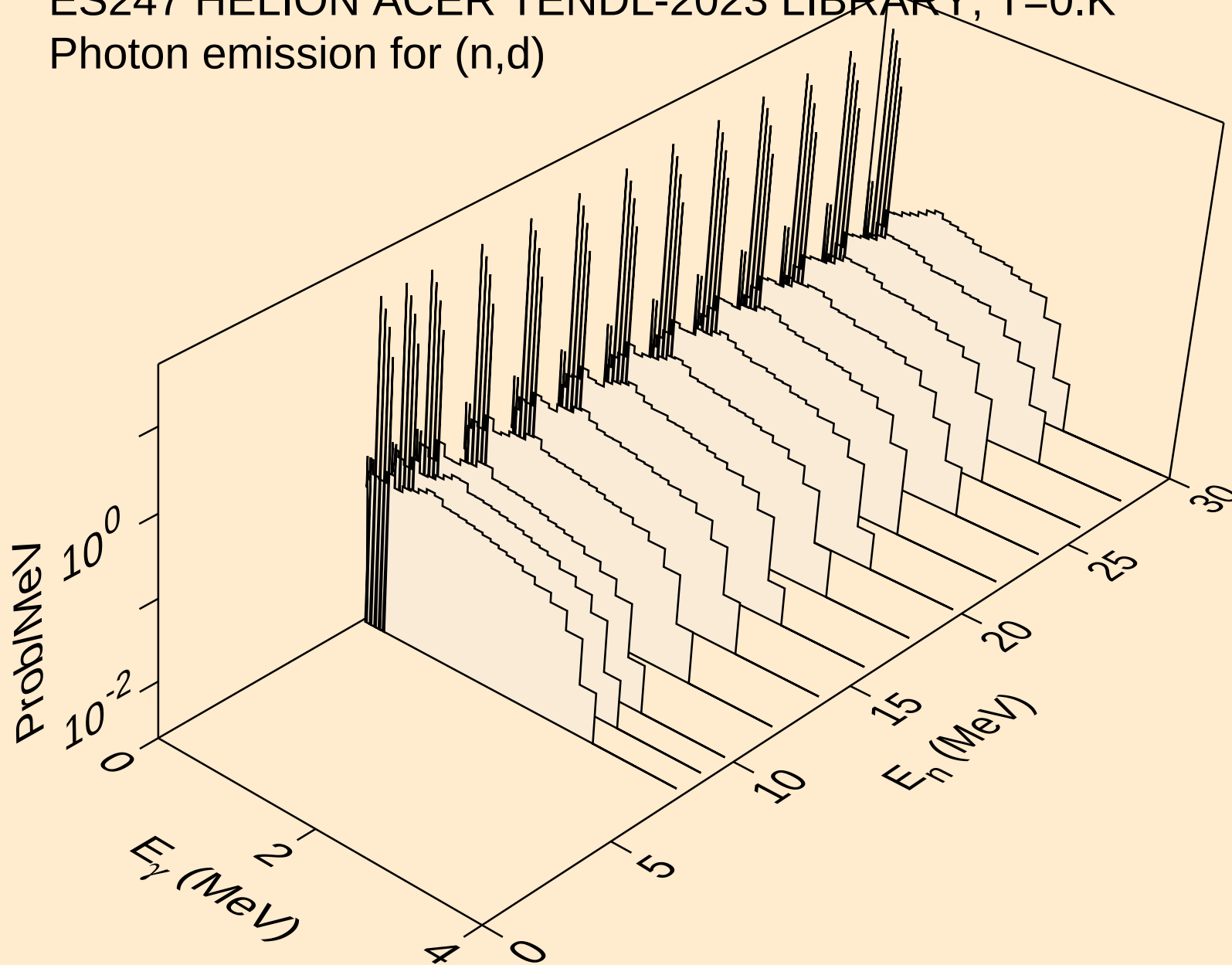


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p)

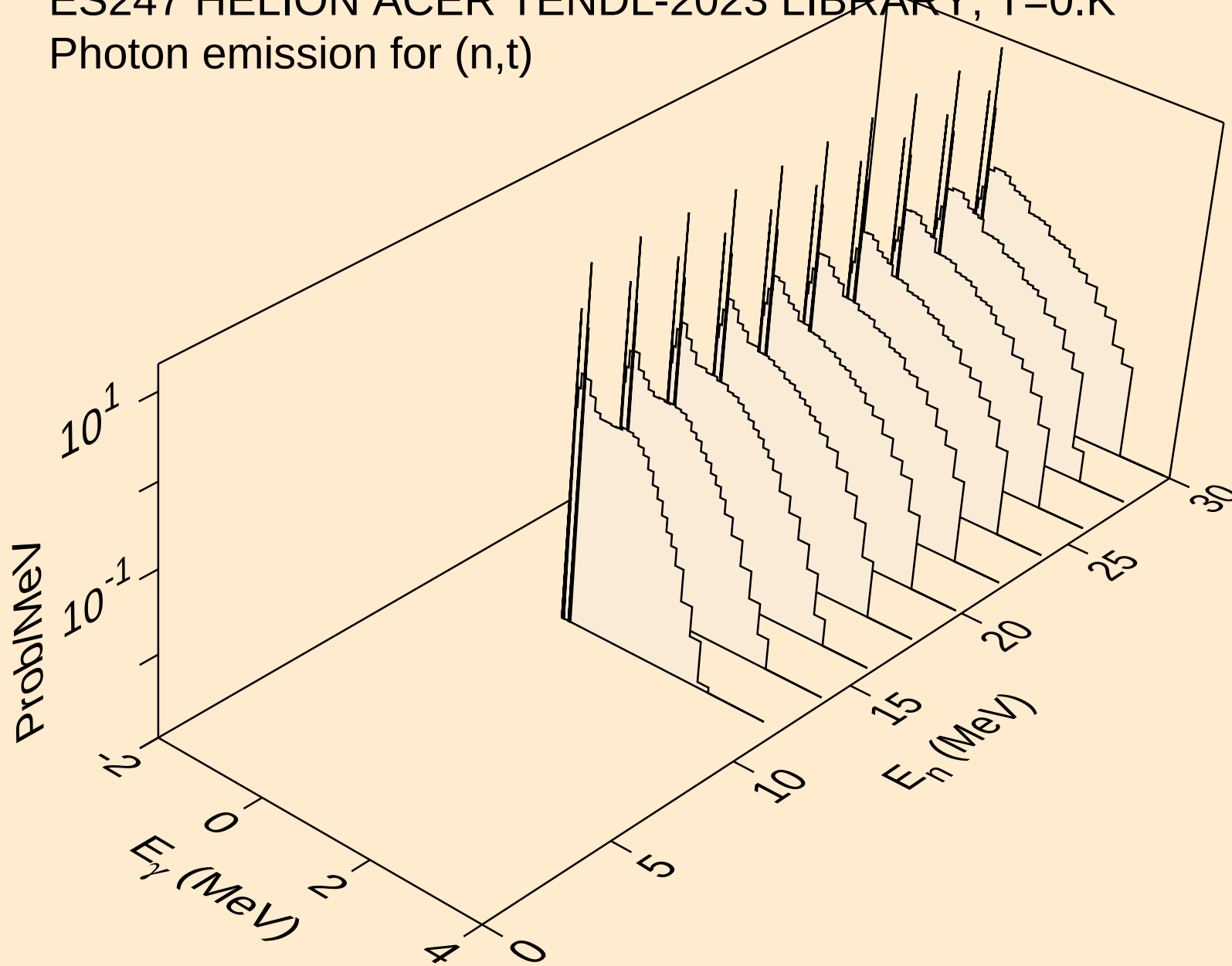


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

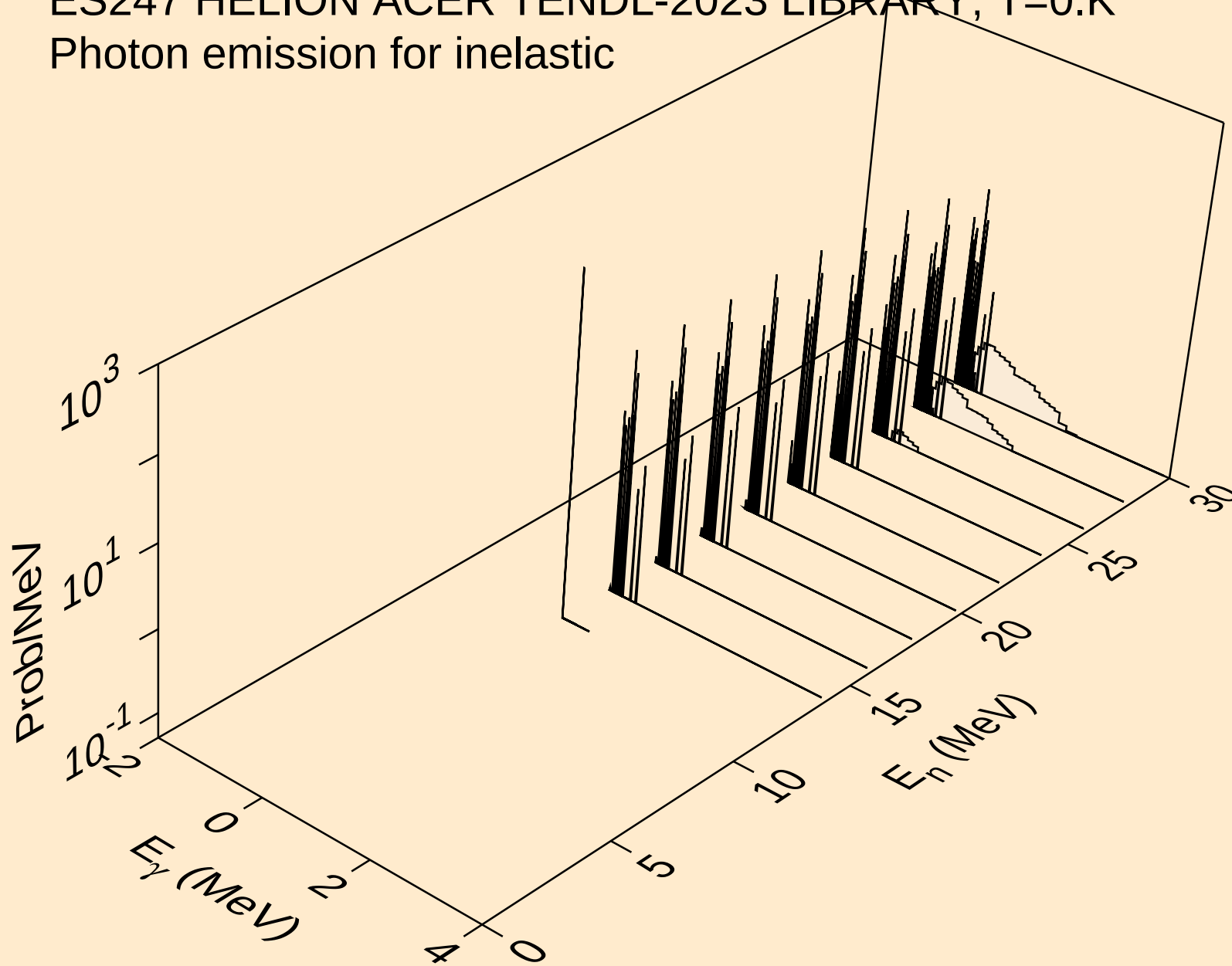


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

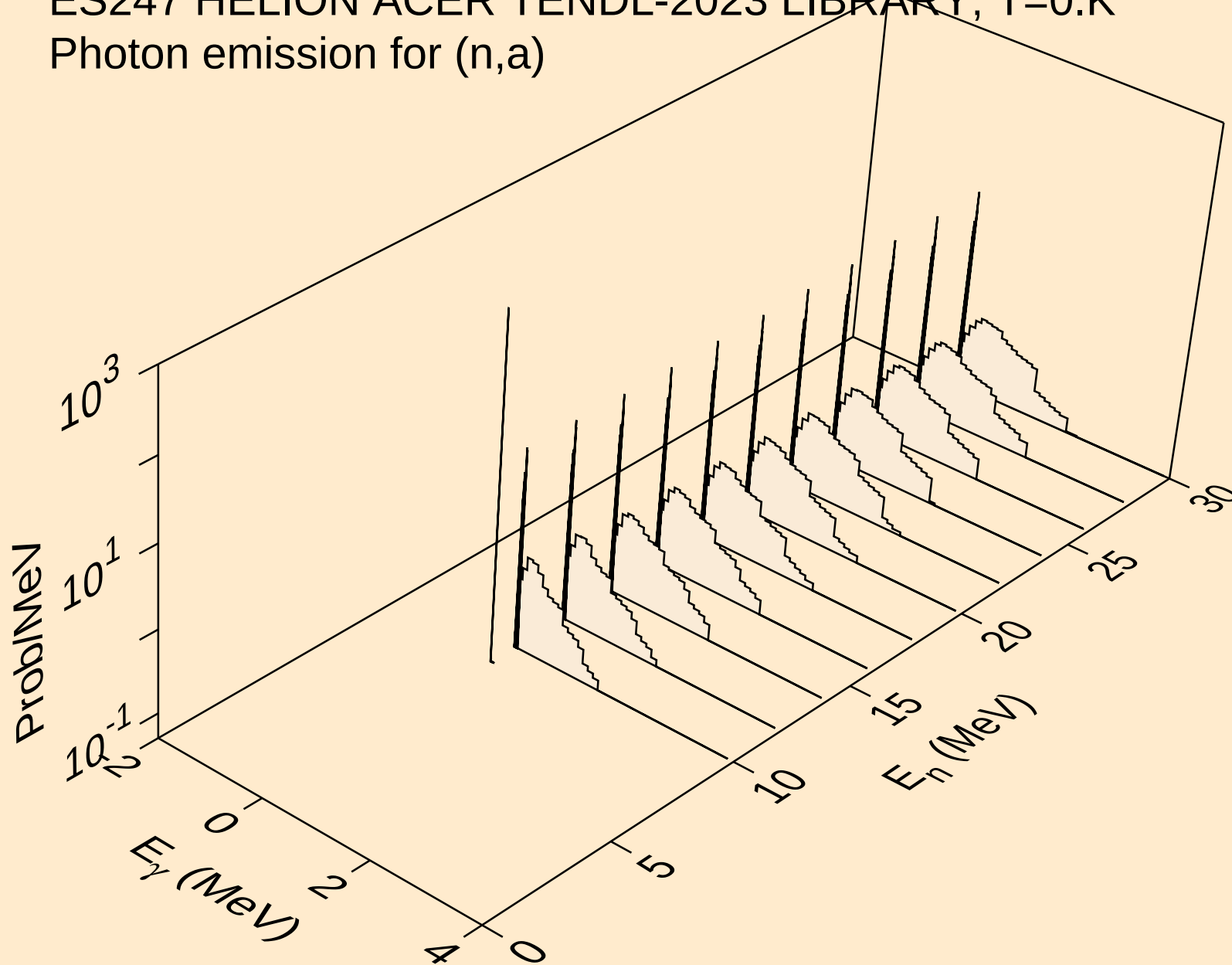
Photon emission for (n,t)



ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

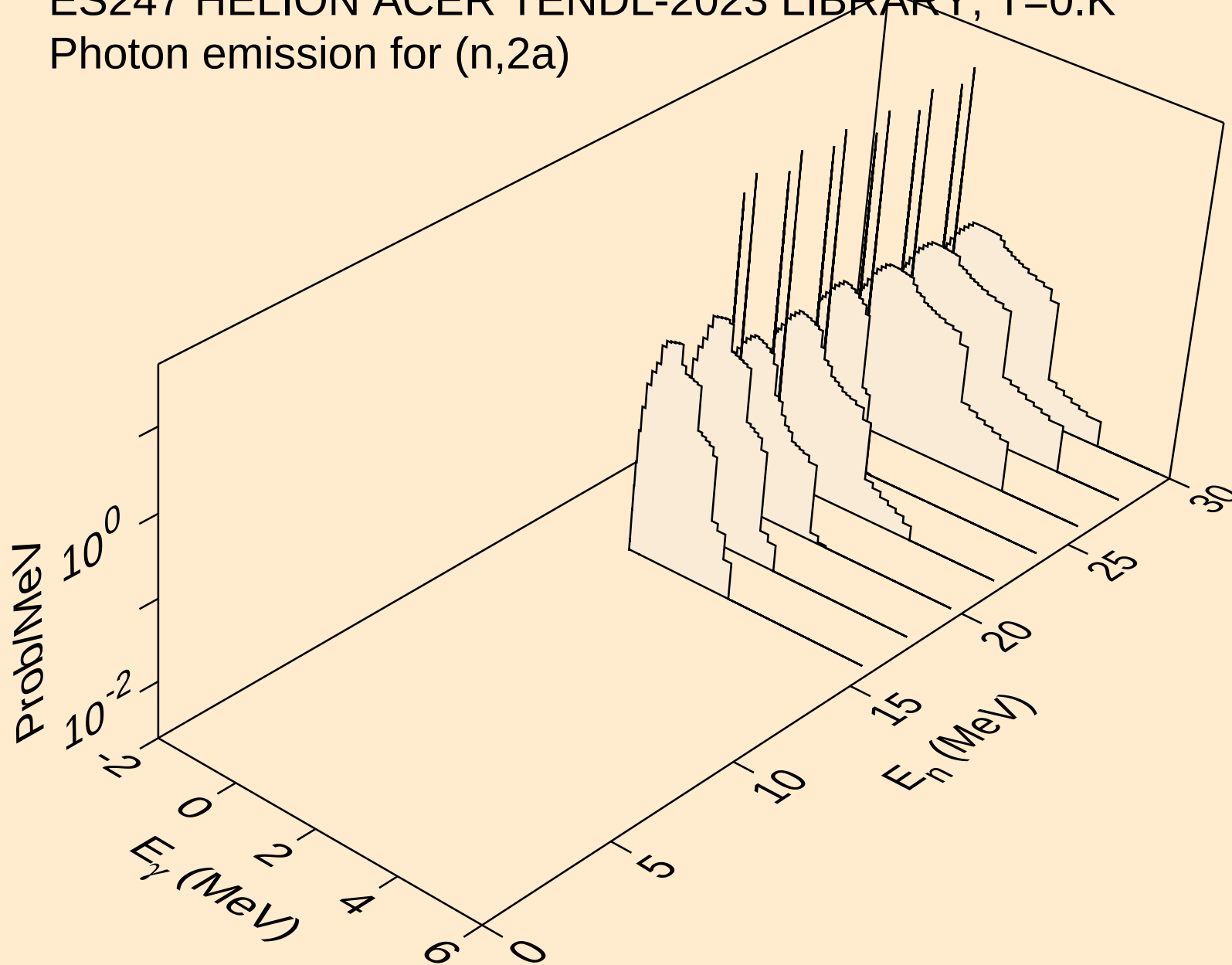


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)

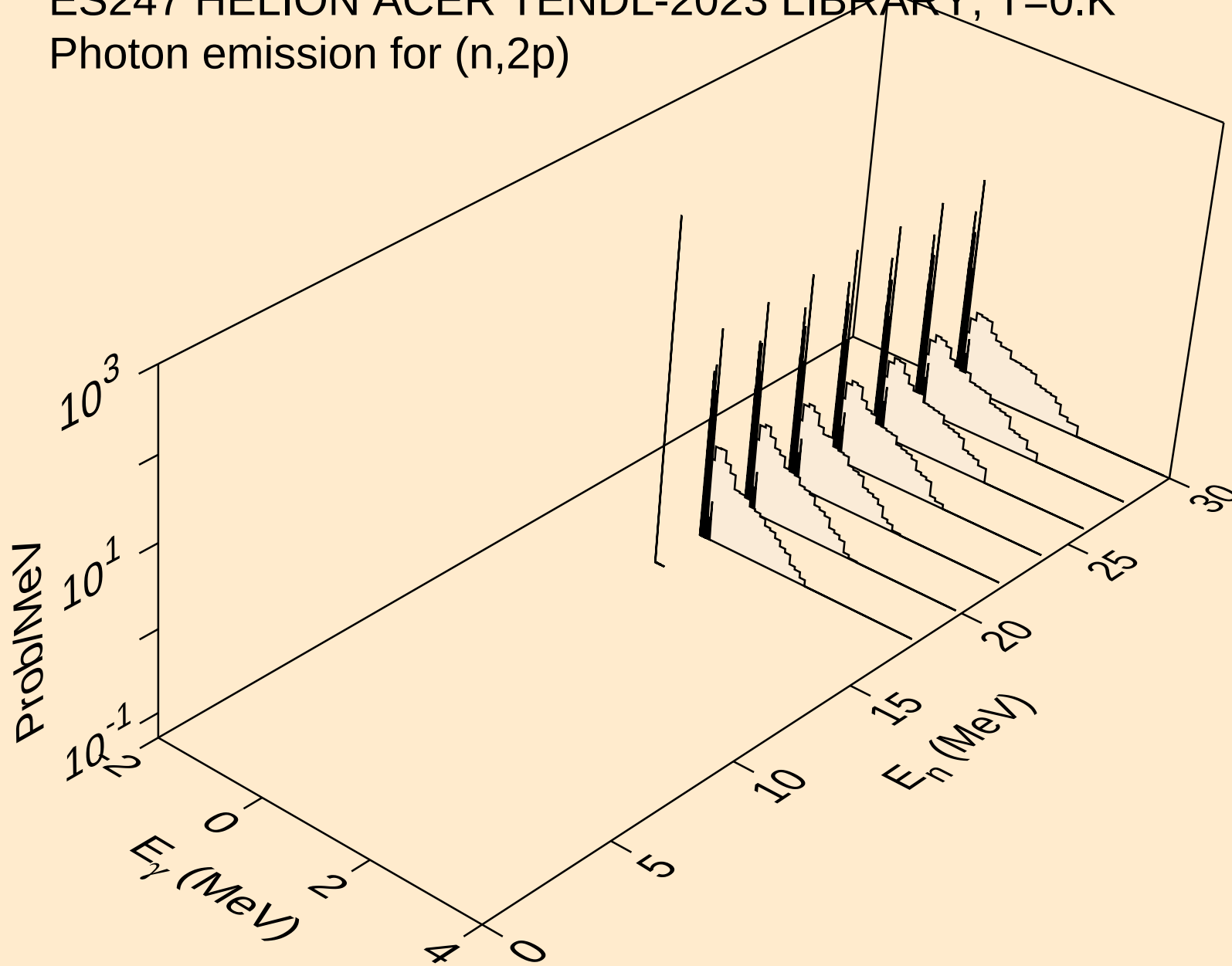


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2a)

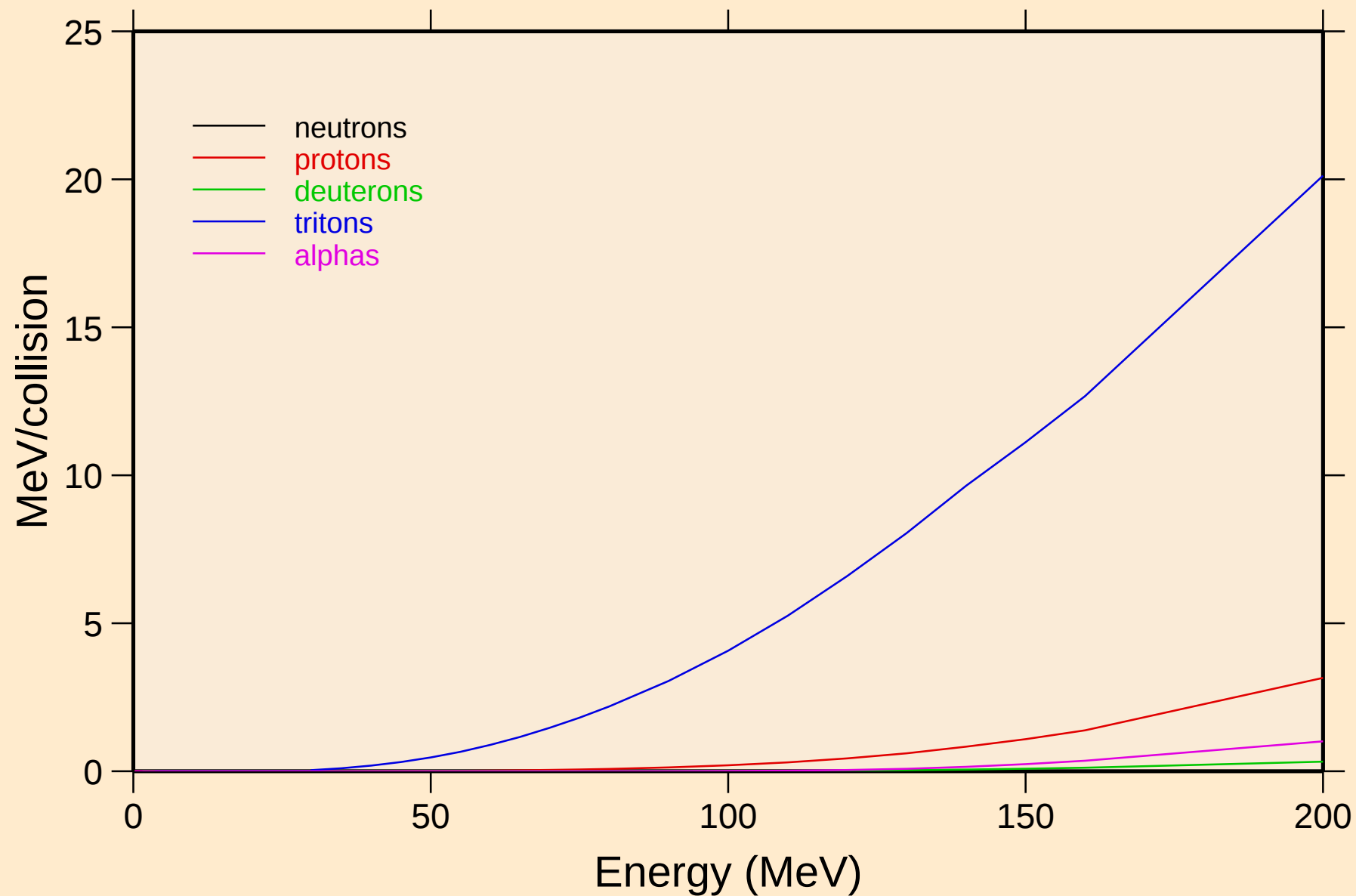


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



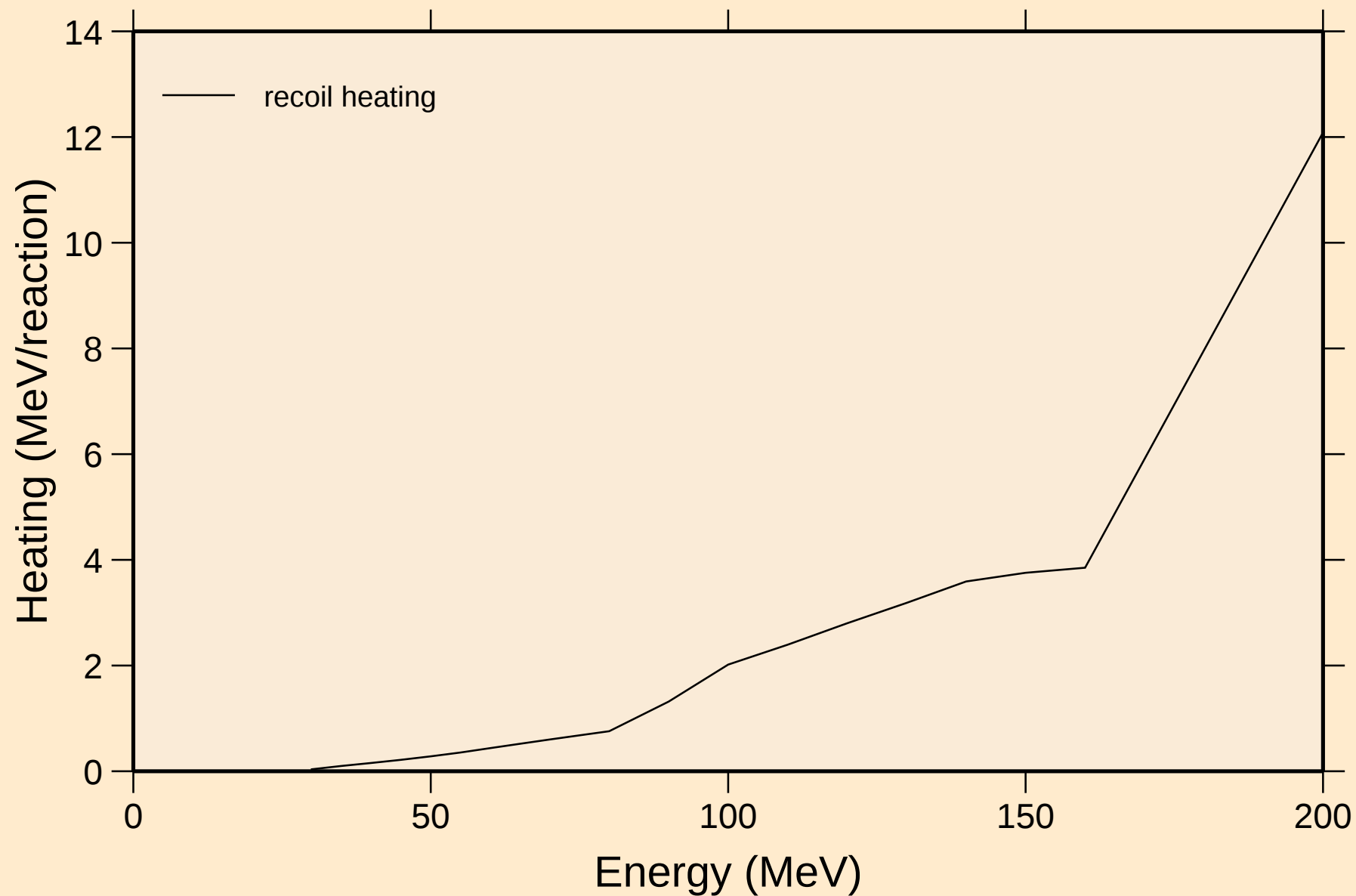
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



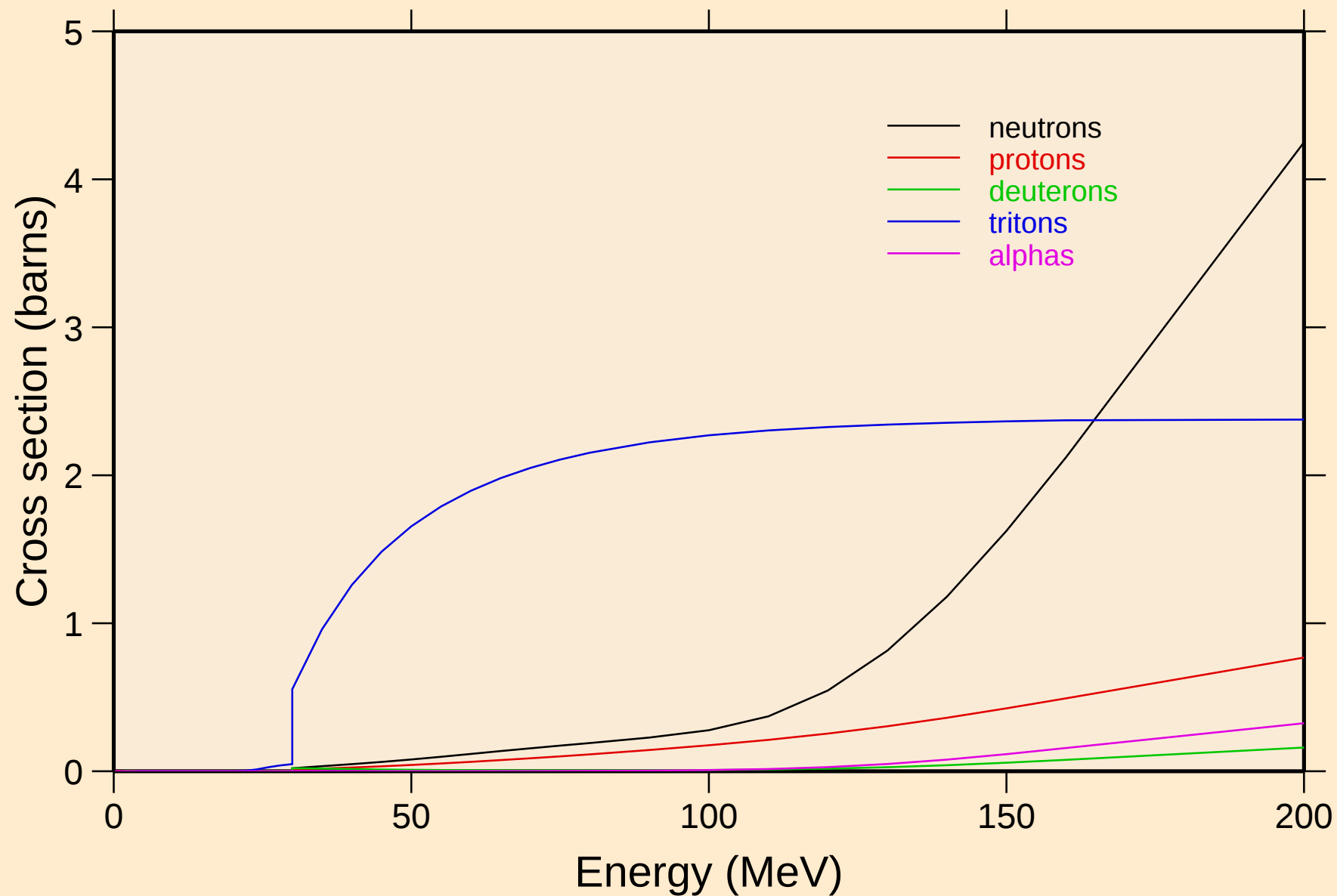
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

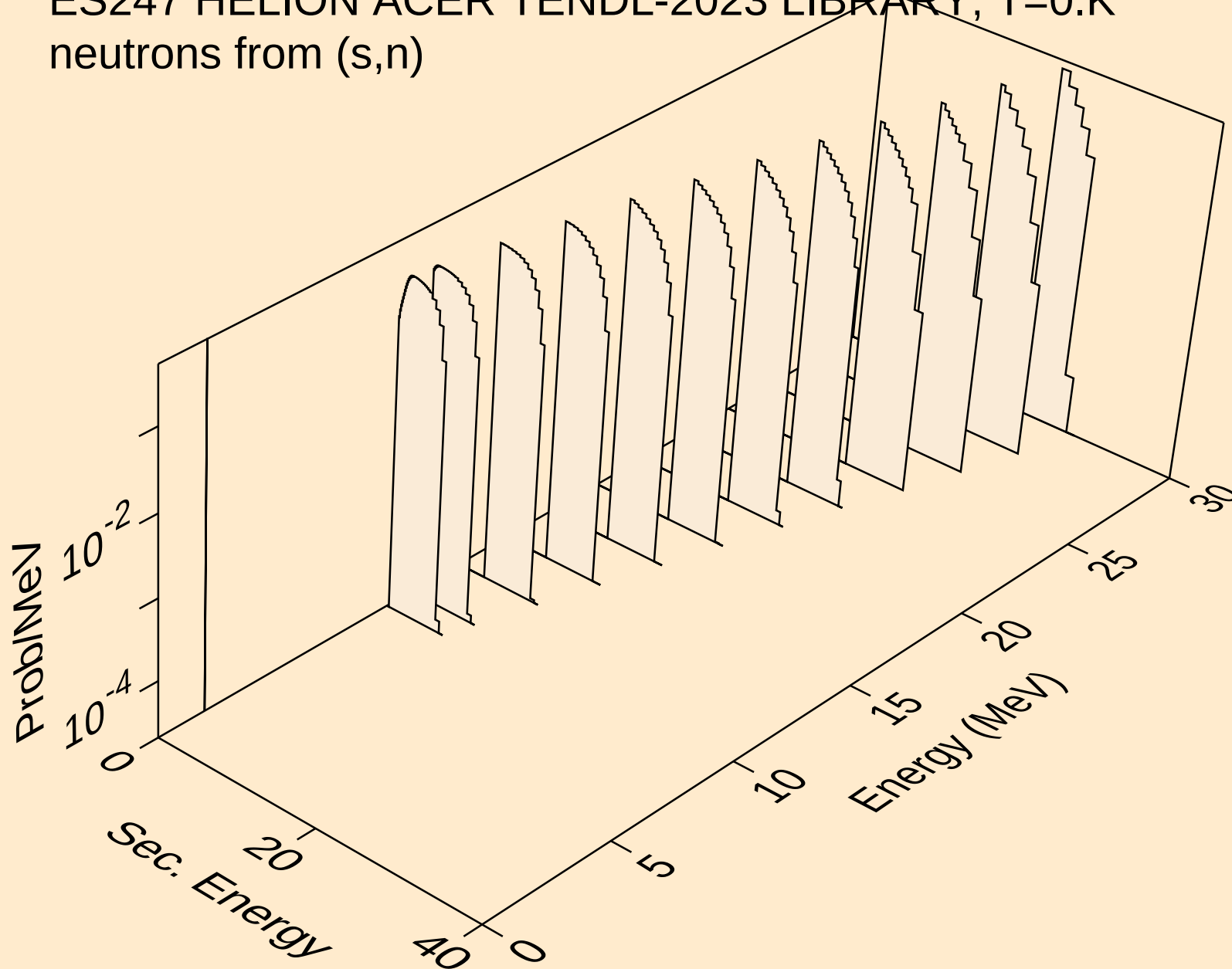


ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K

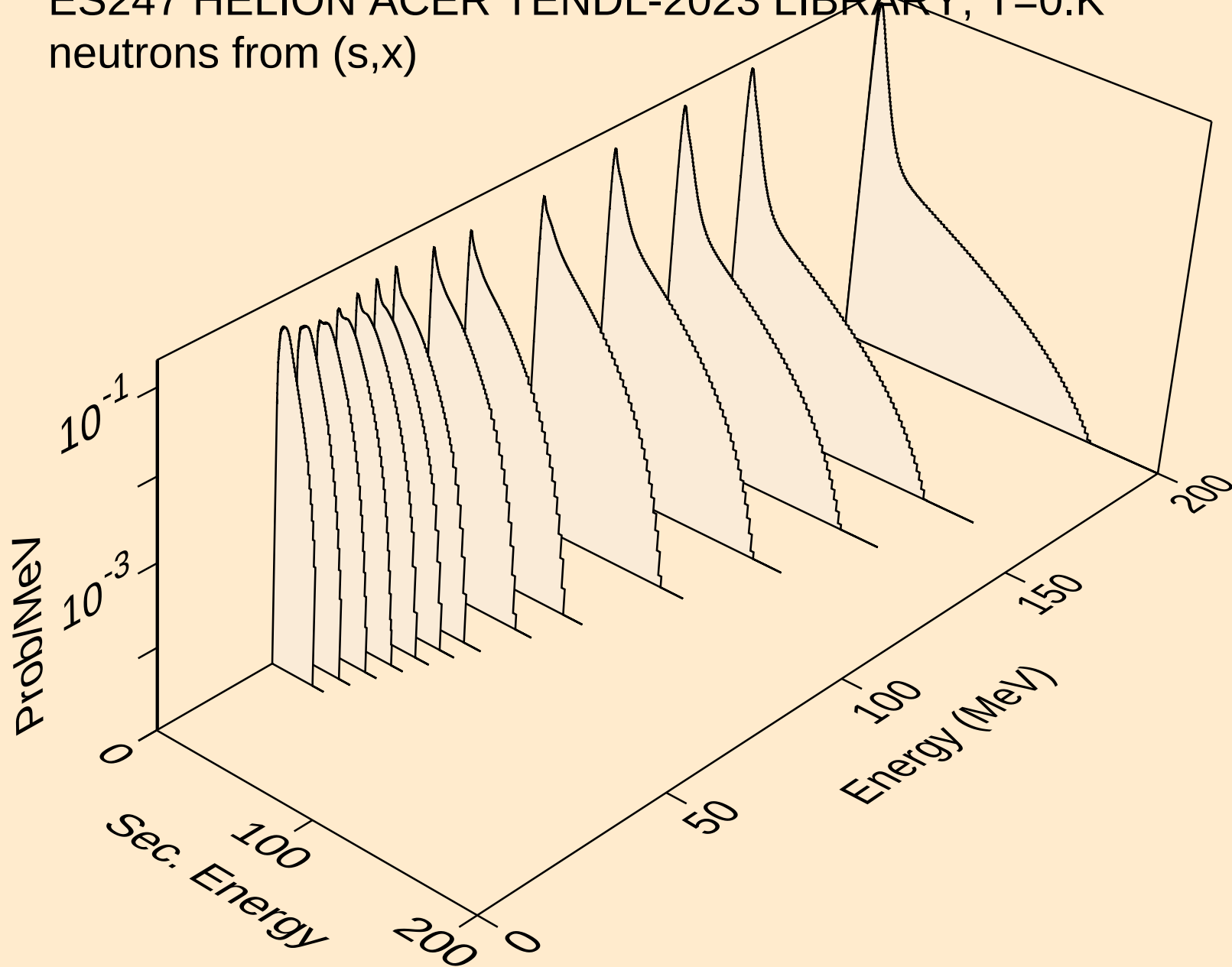
Particle production cross sections



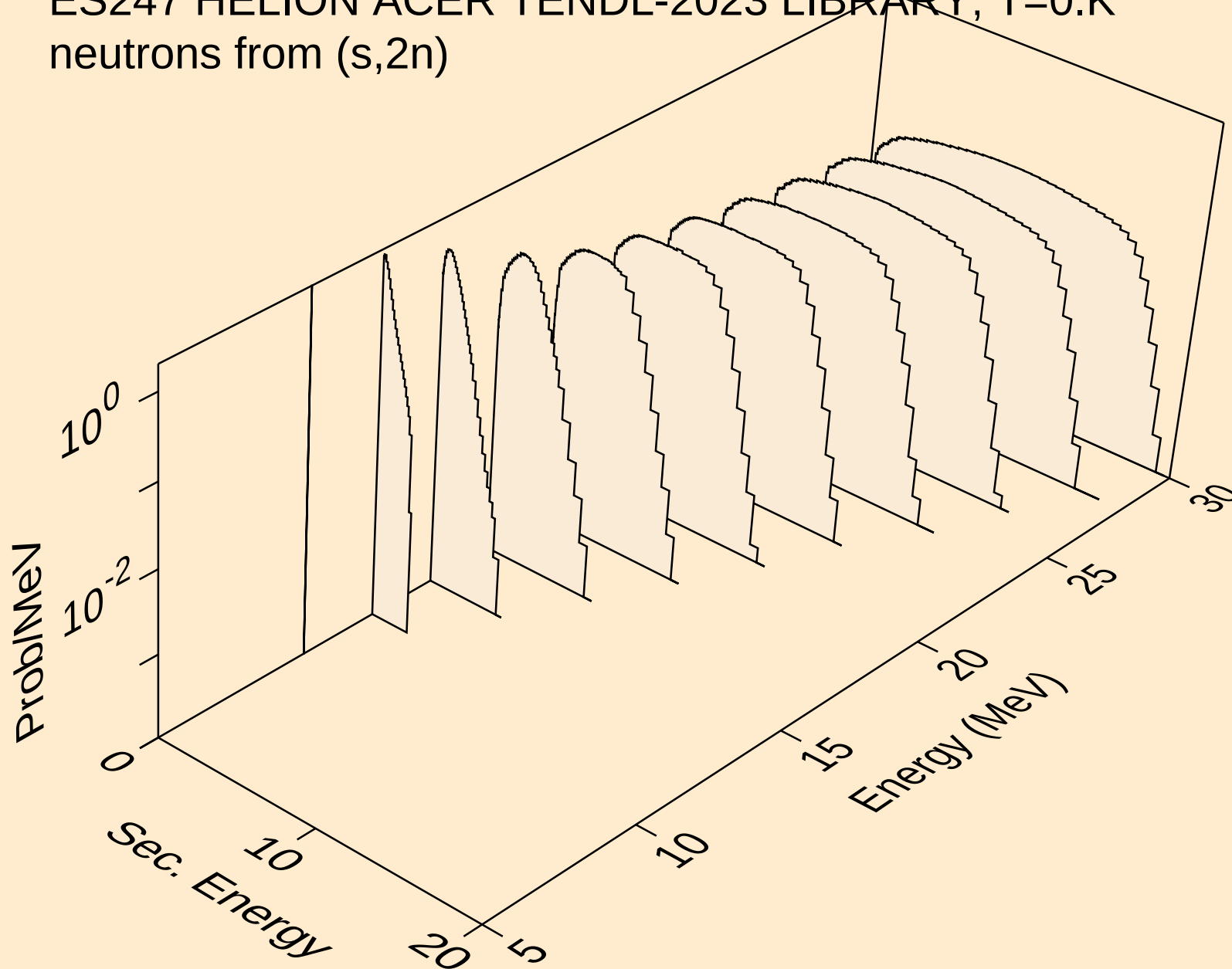
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



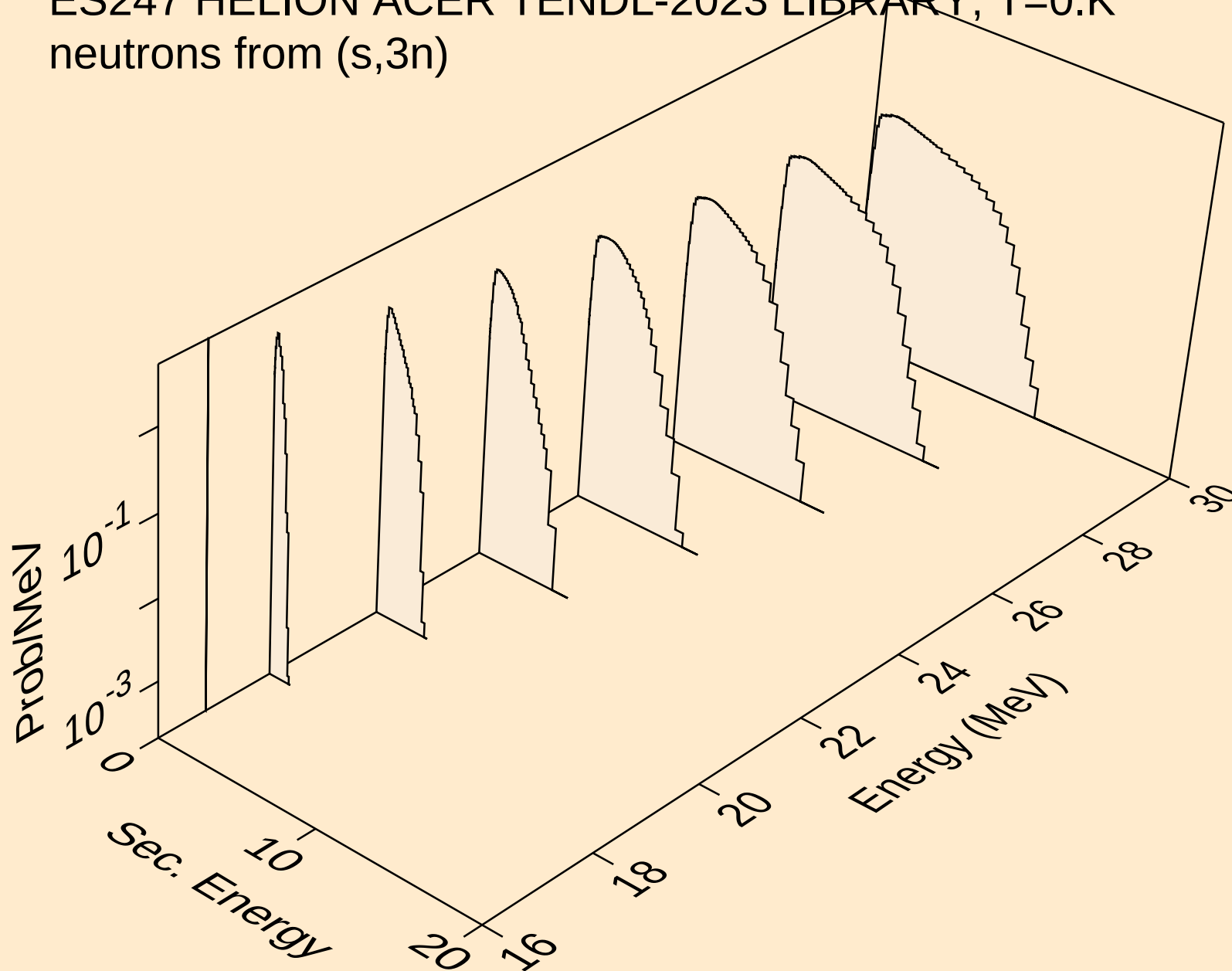
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



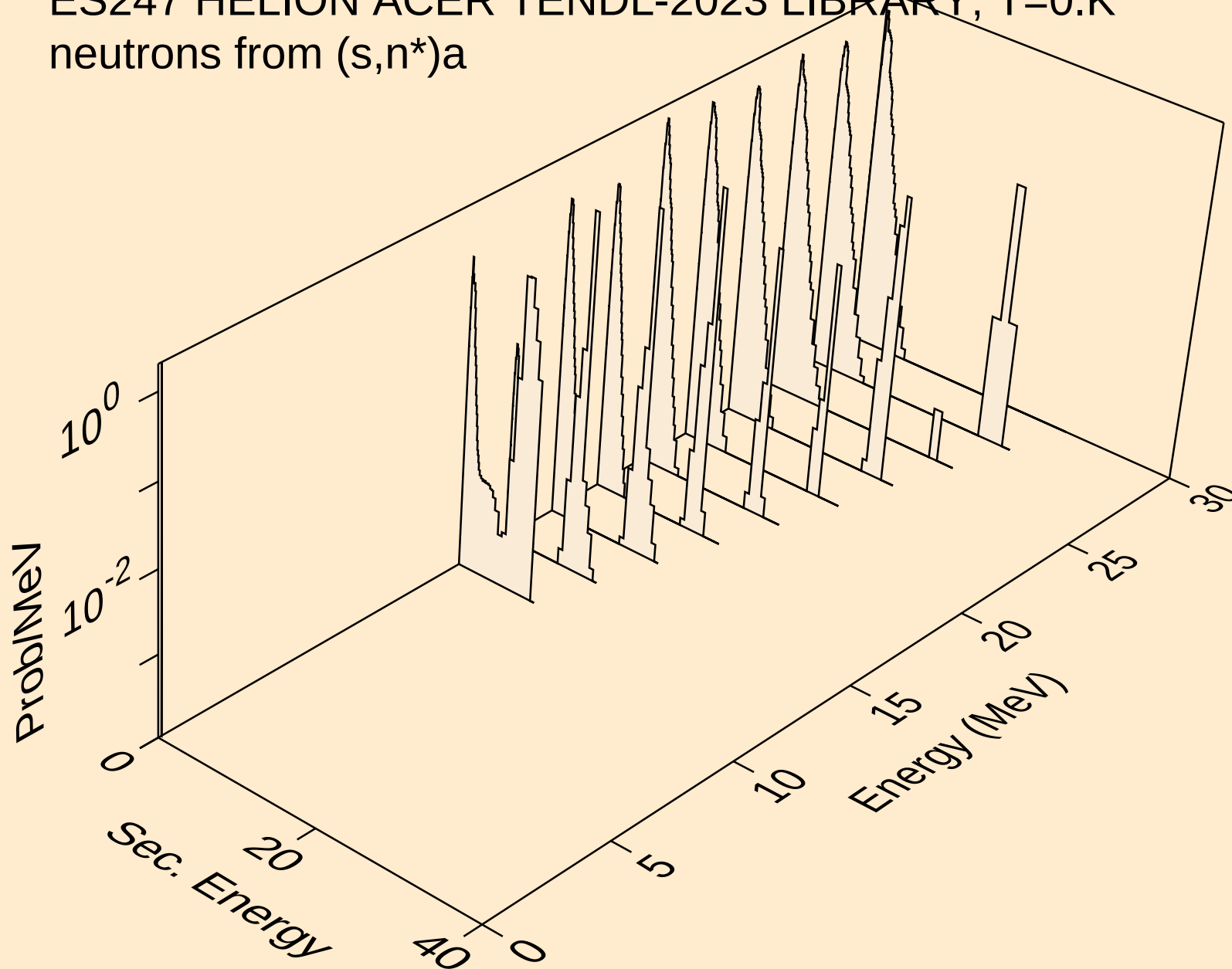
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



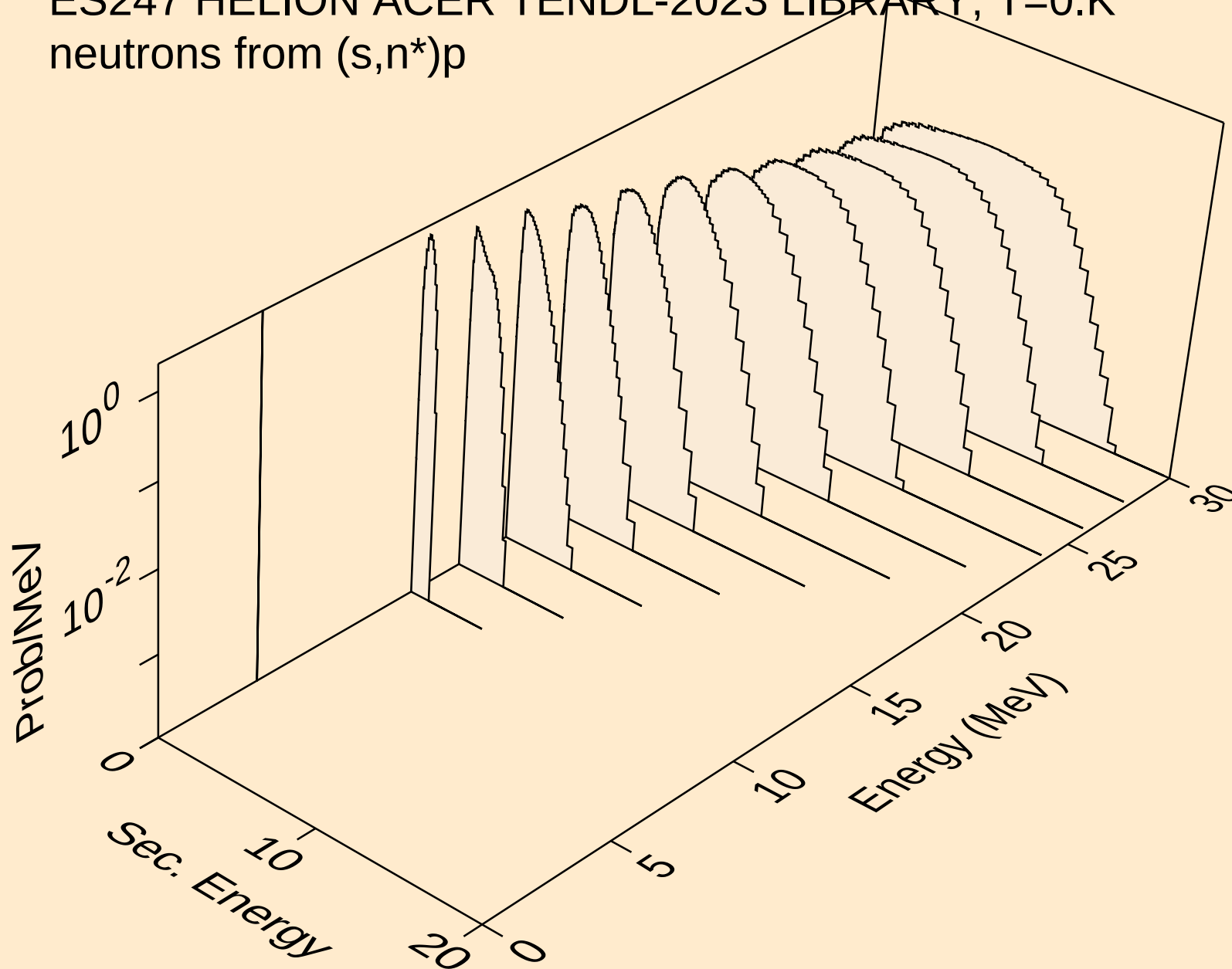
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



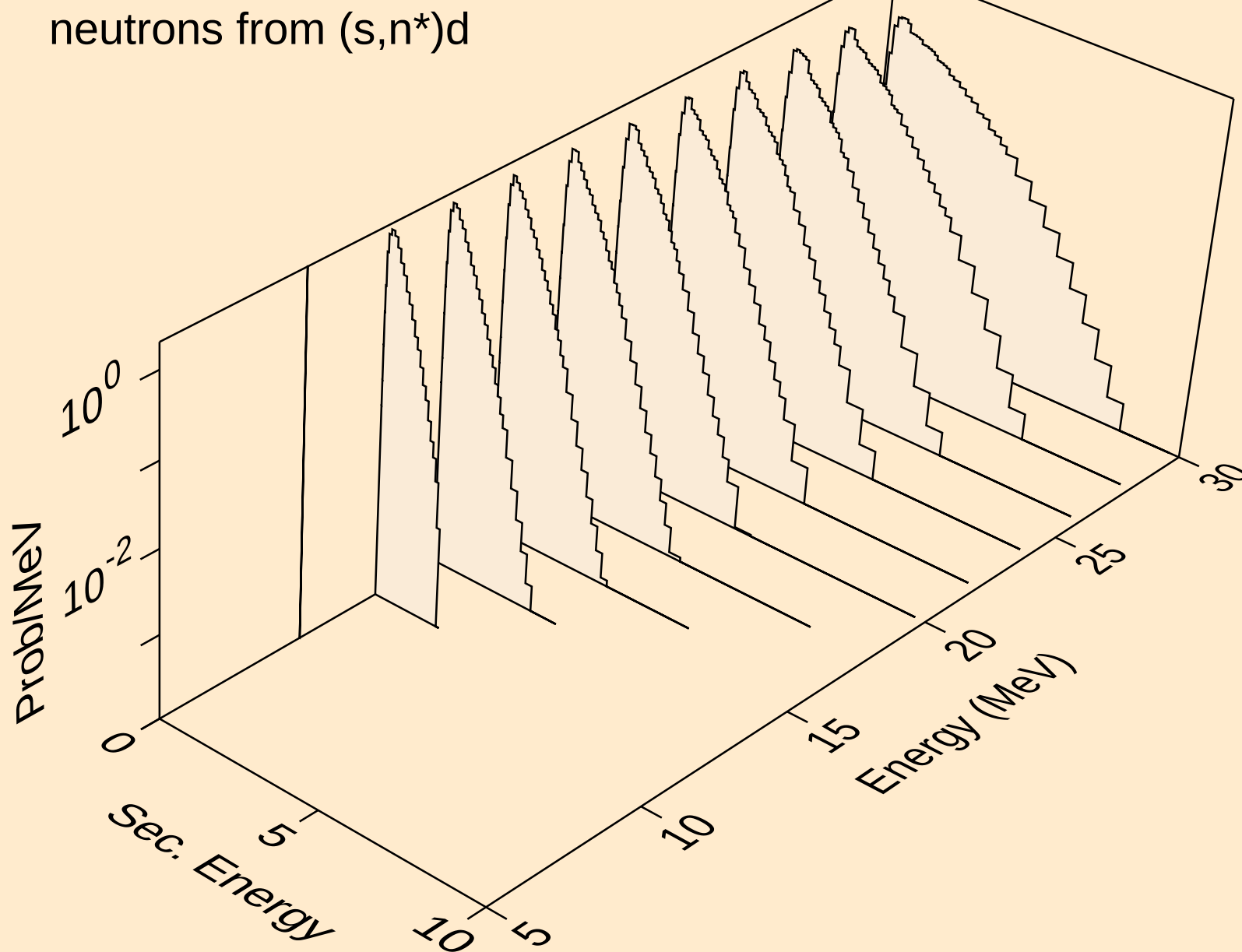
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



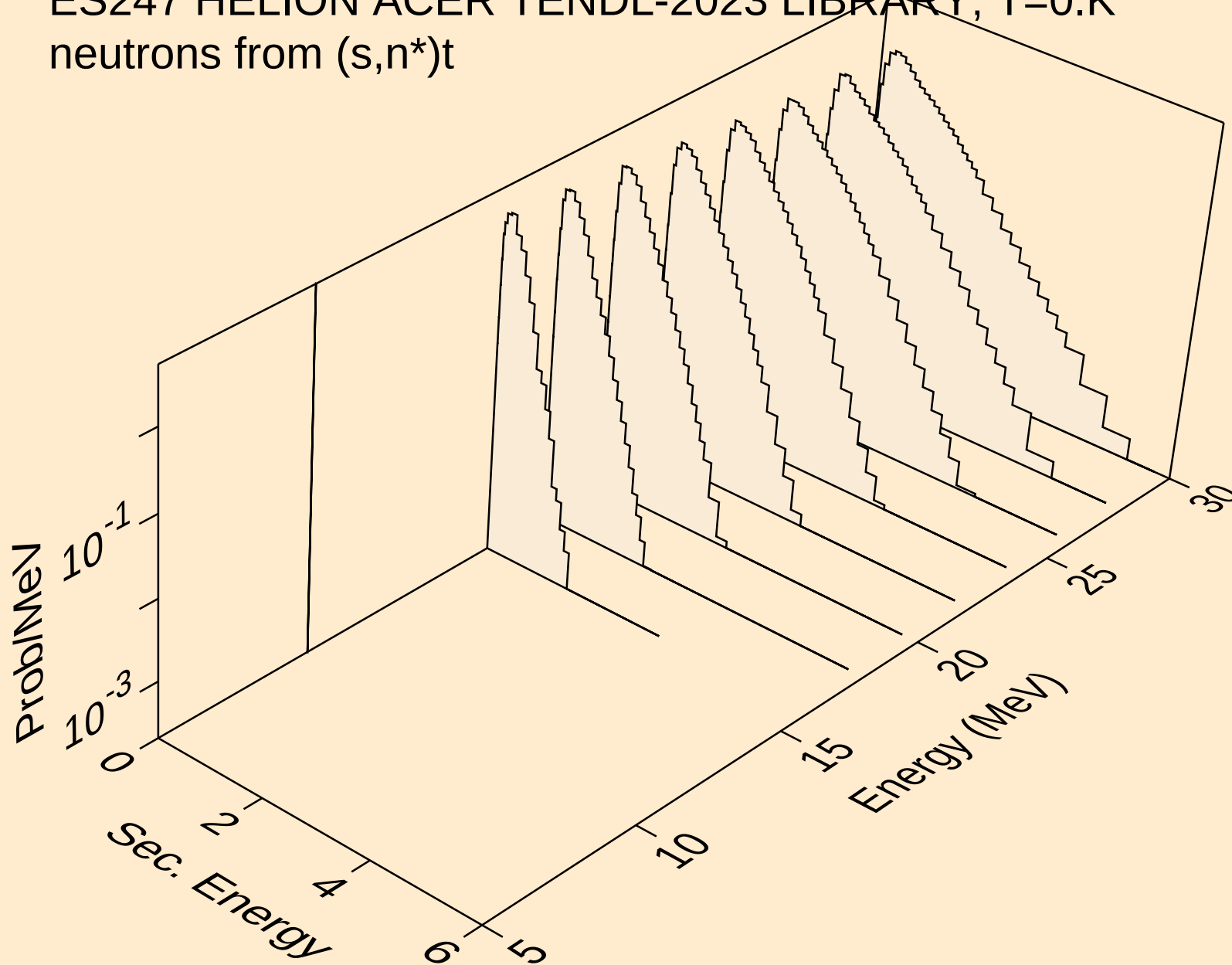
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



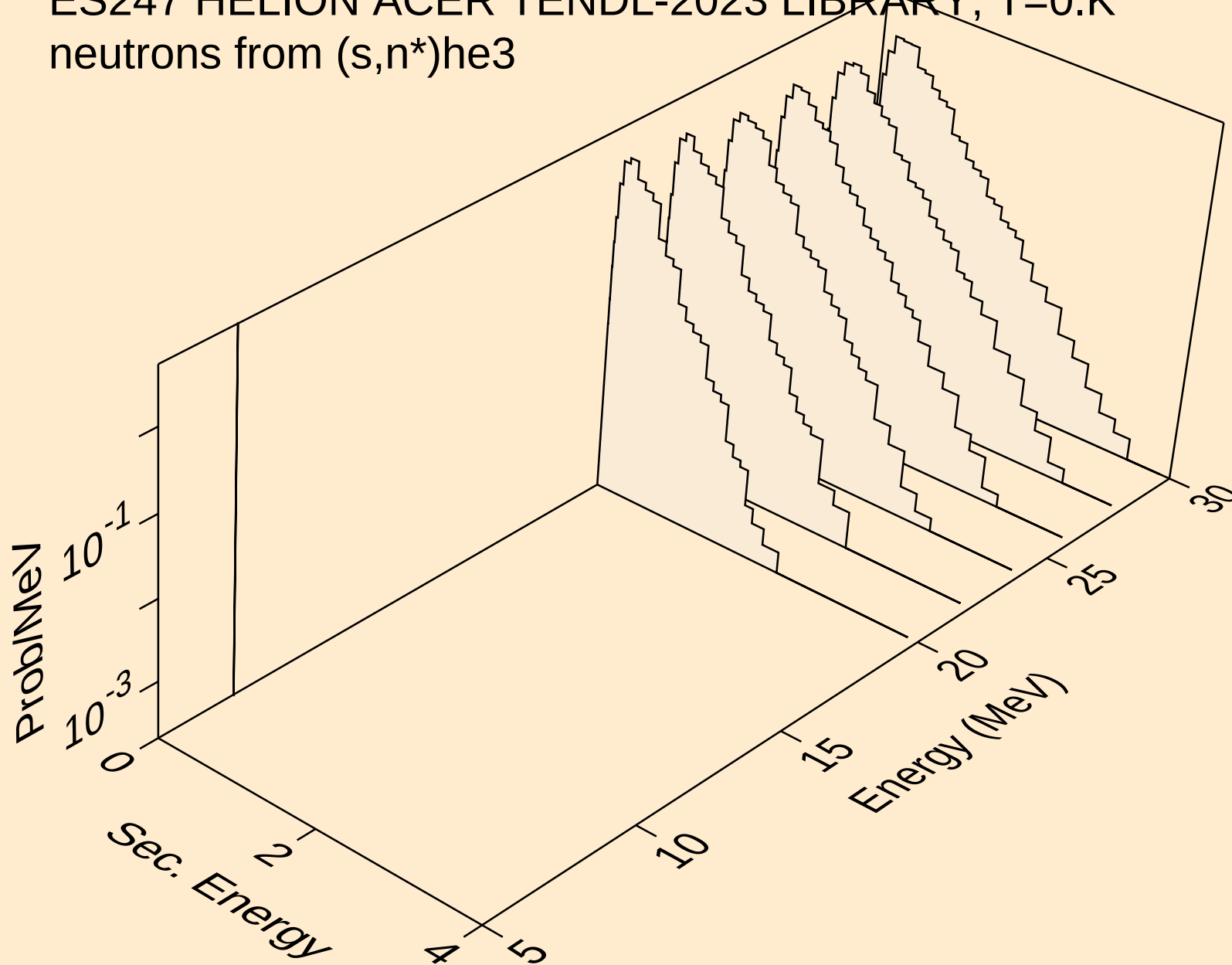
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



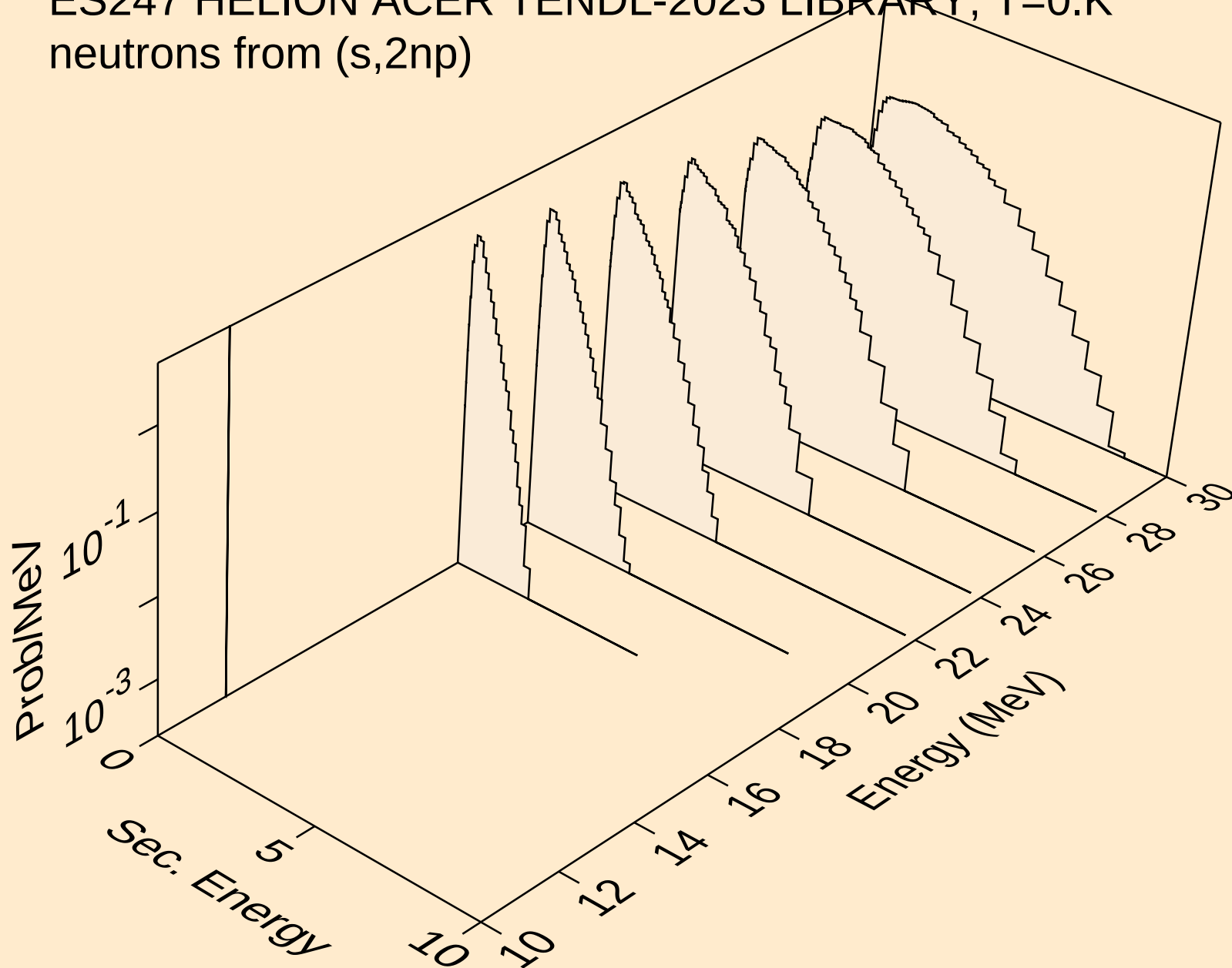
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neutrons from (s,n*)t



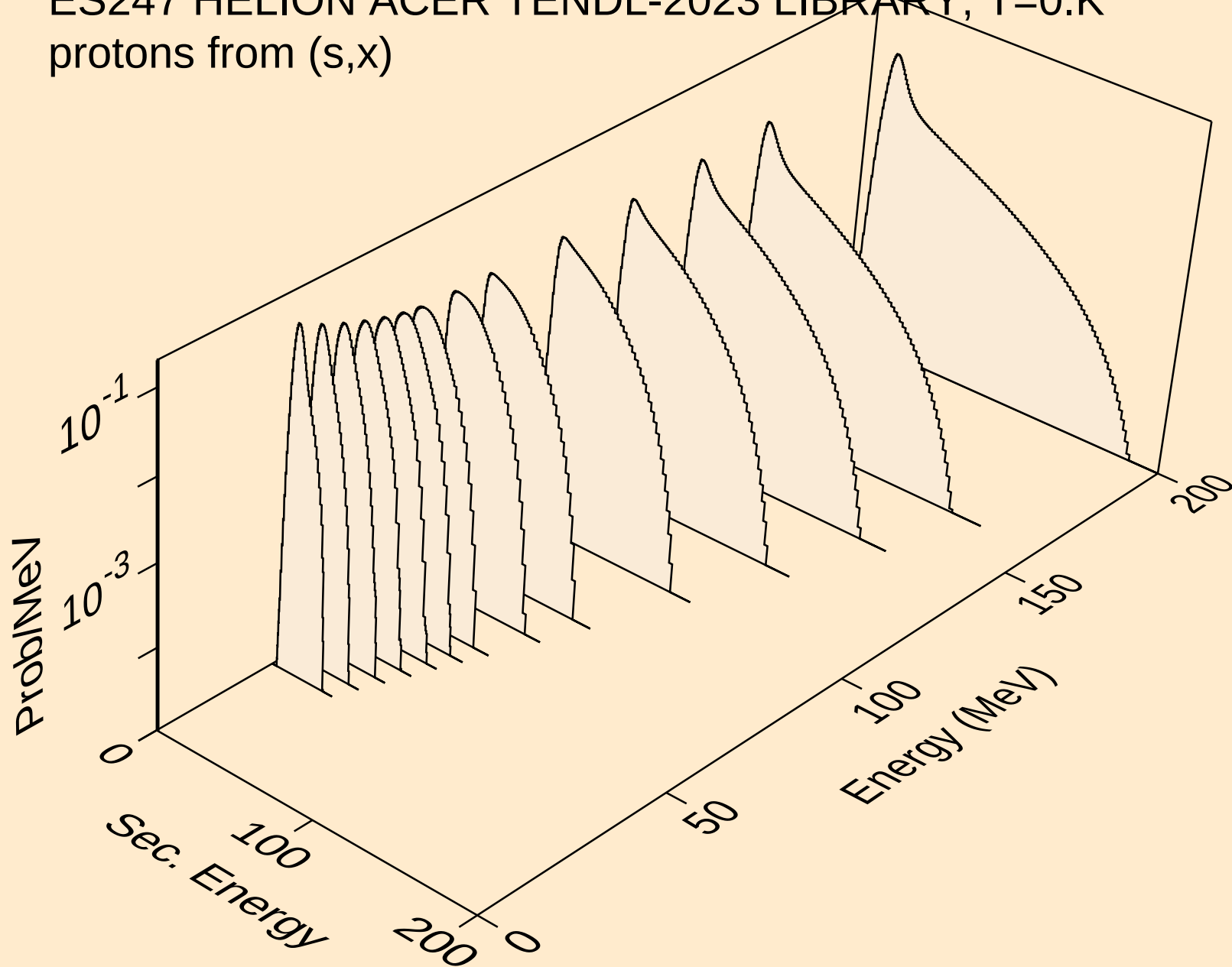
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



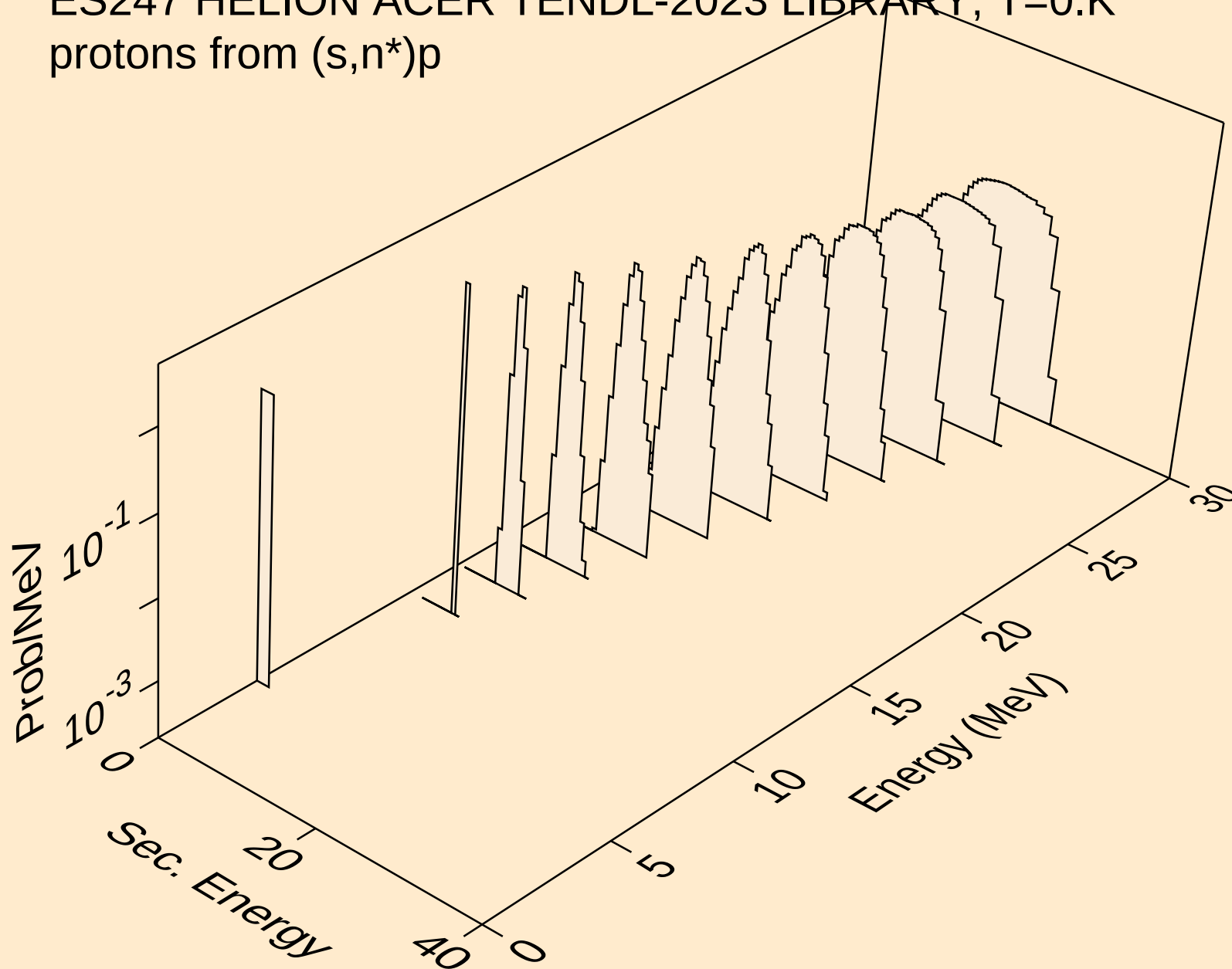
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neutrons from (s,2np)



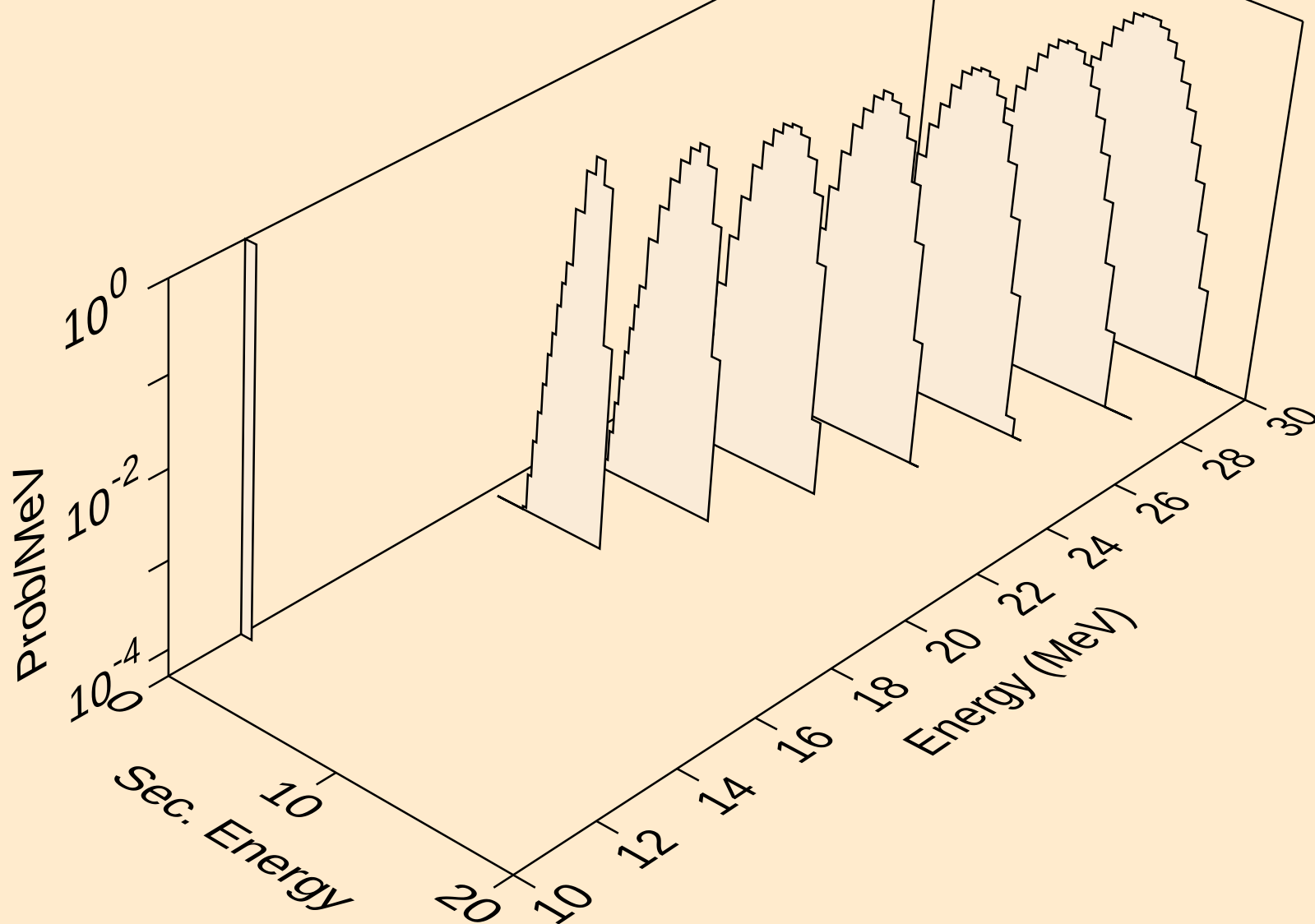
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



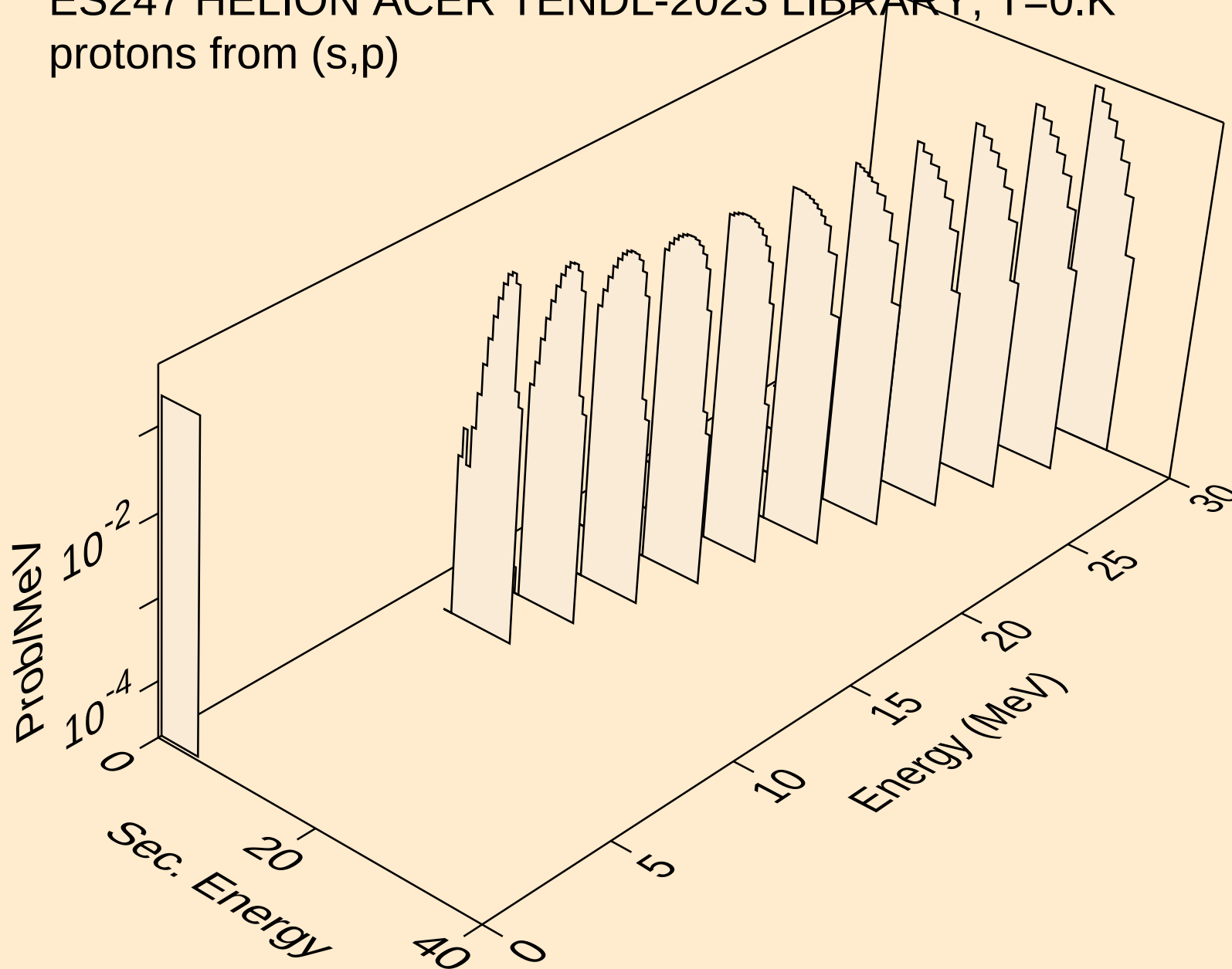
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



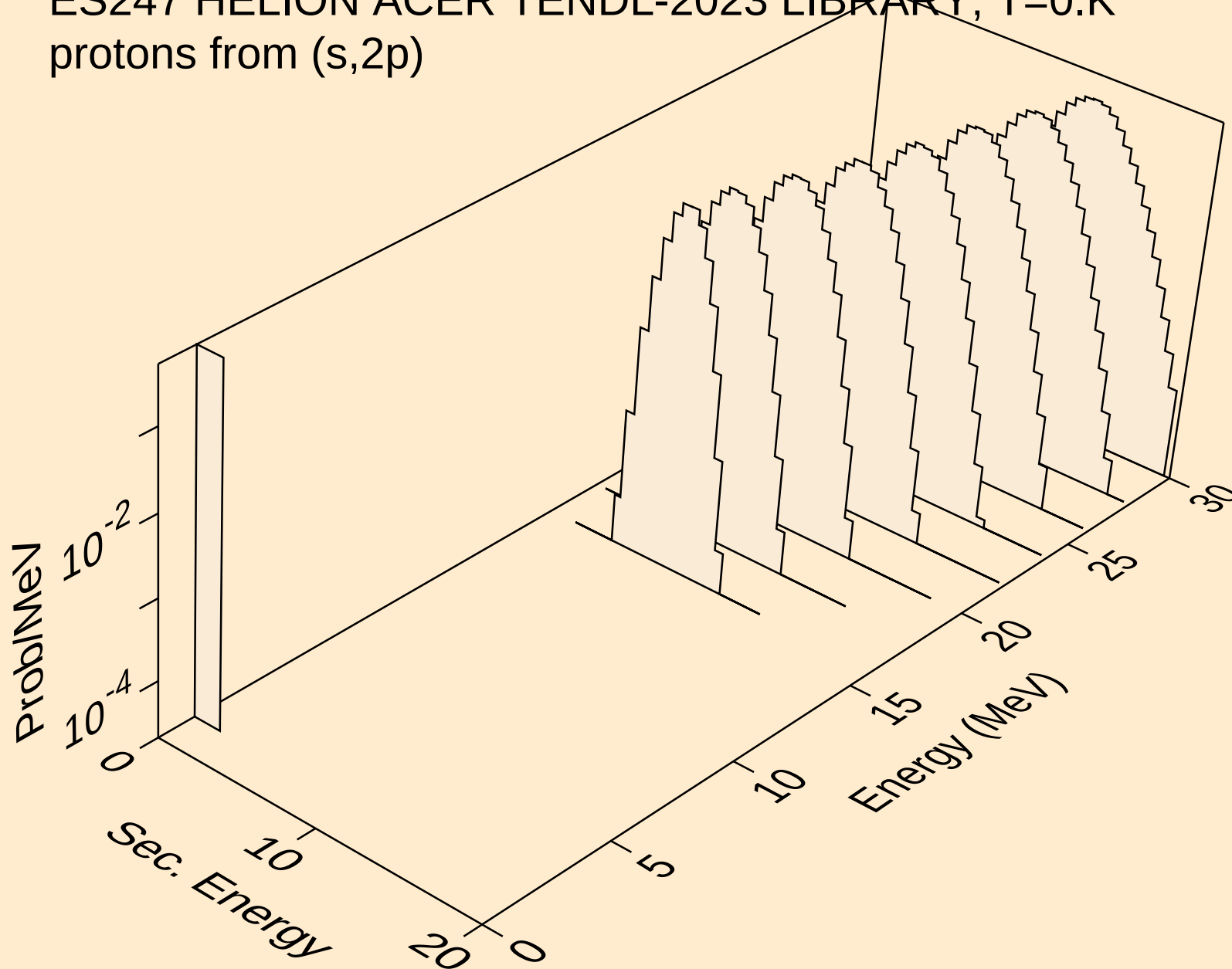
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protons from (s,2np)



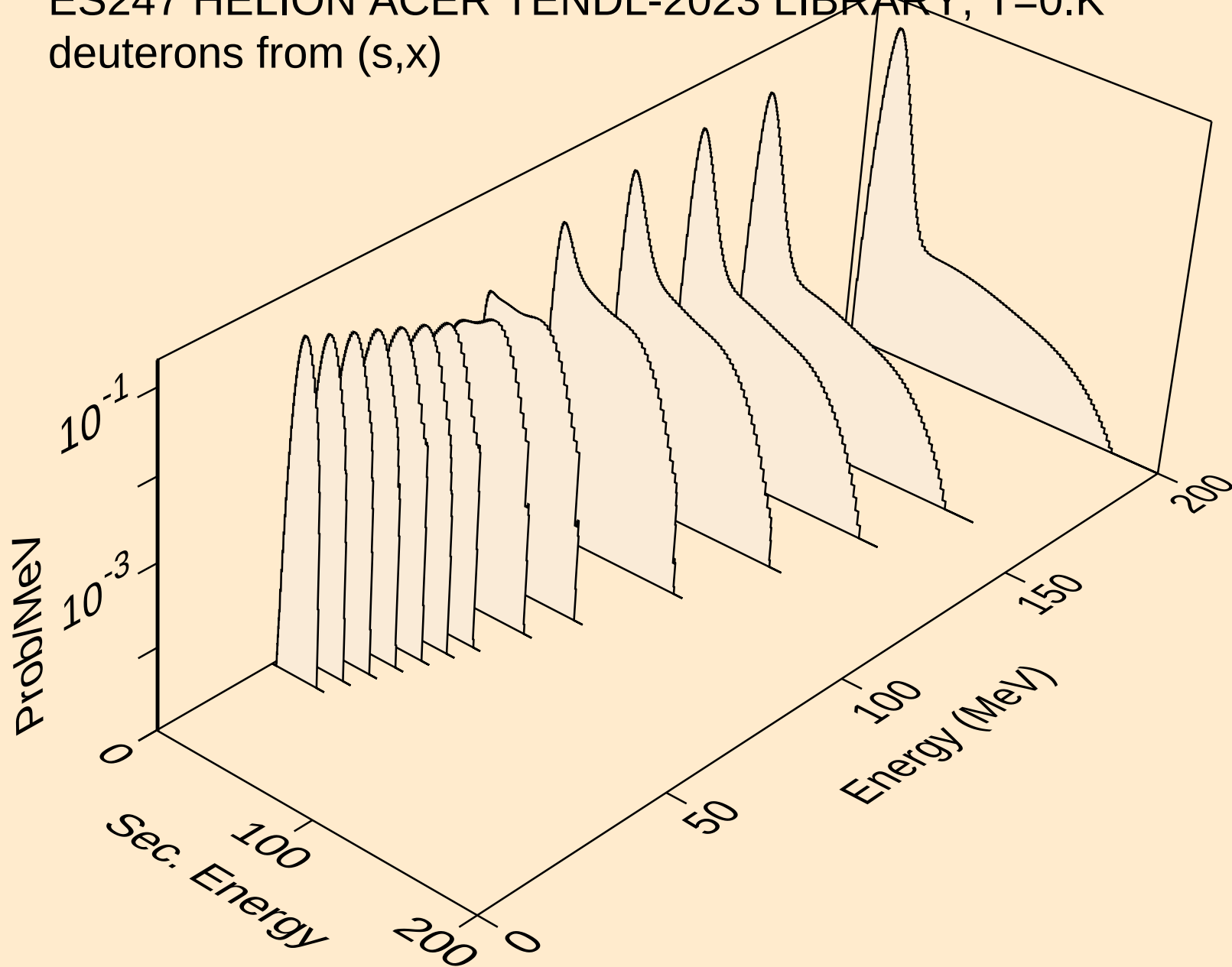
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protons from (s,p)



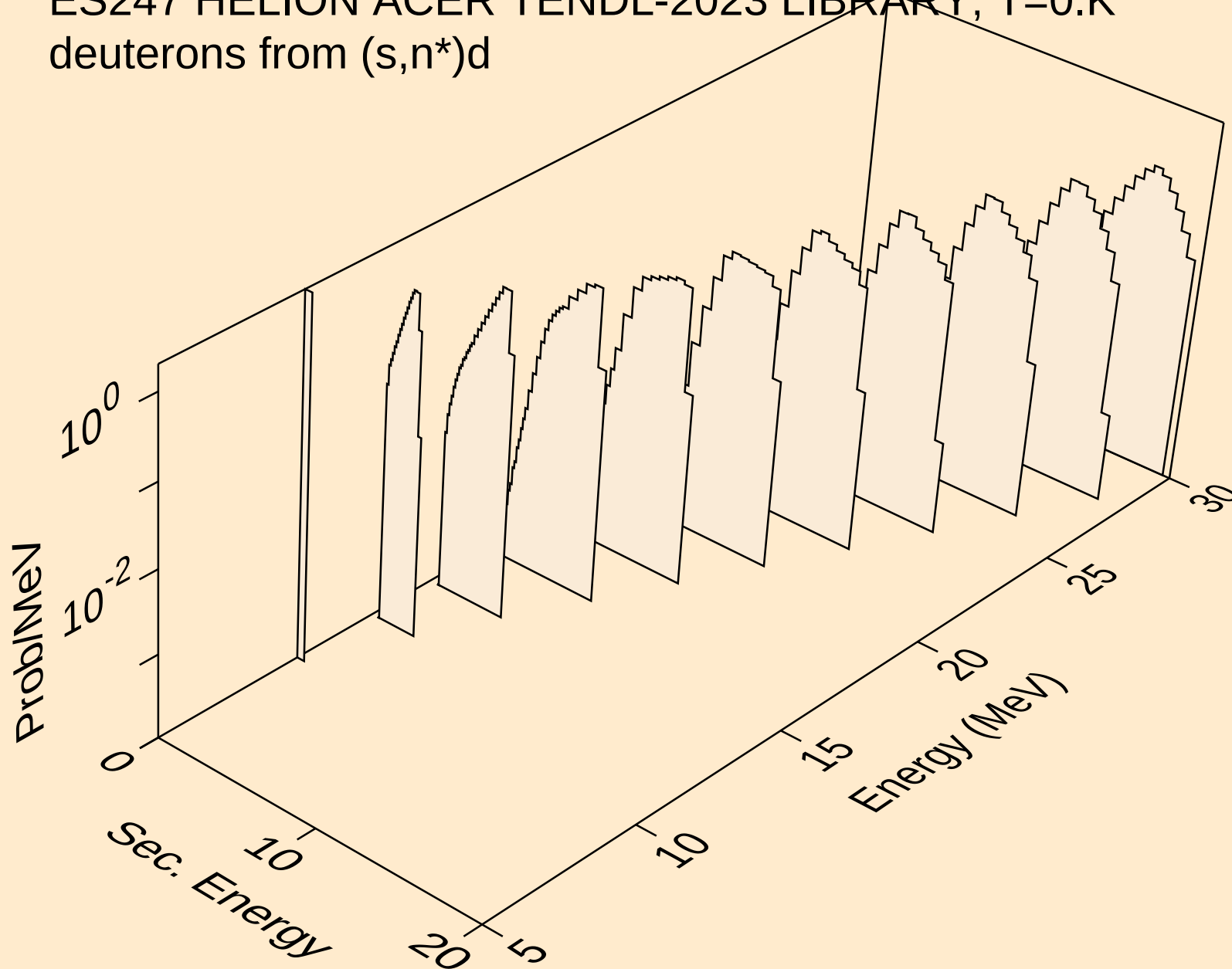
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protons from (s,2p)



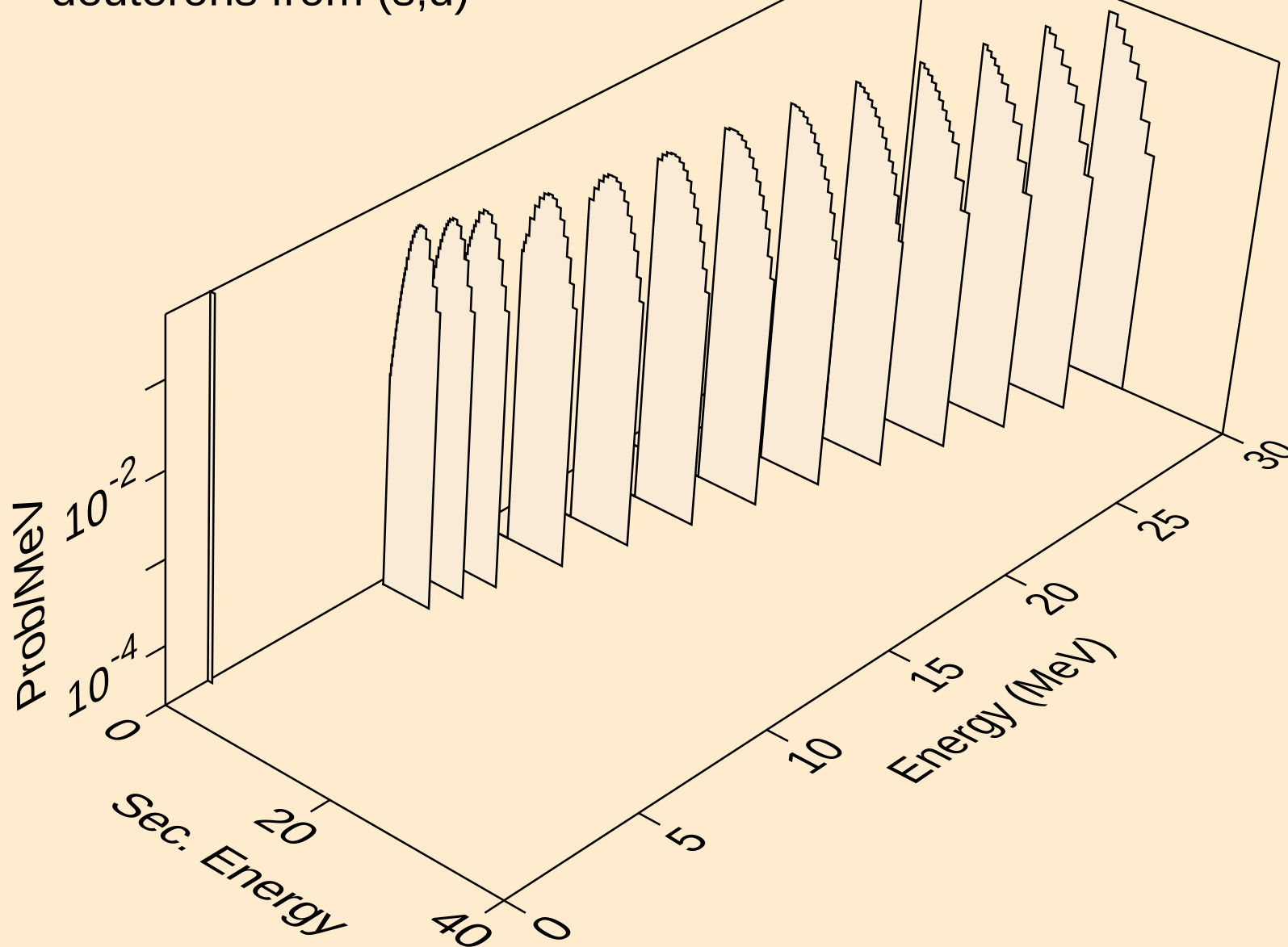
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



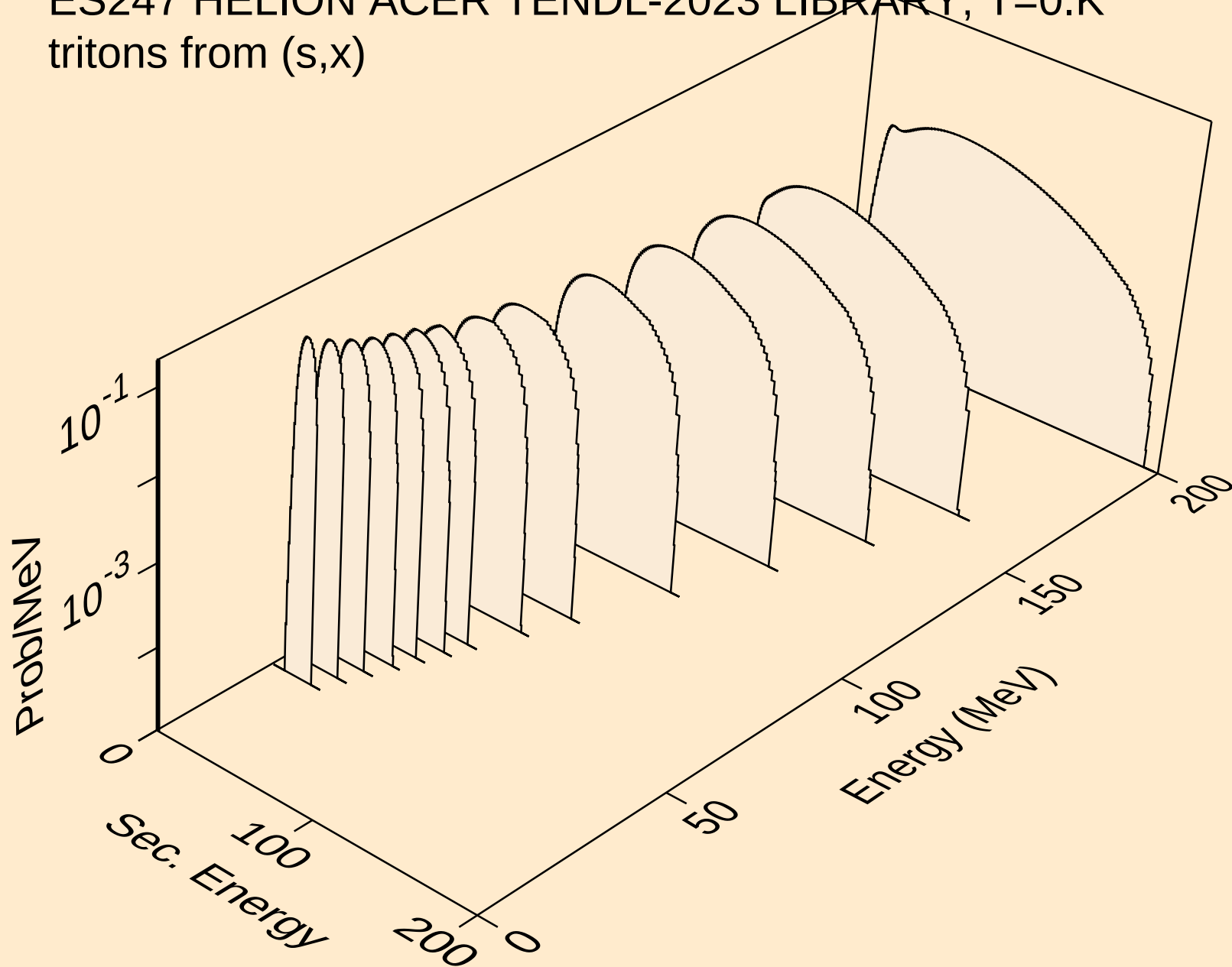
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



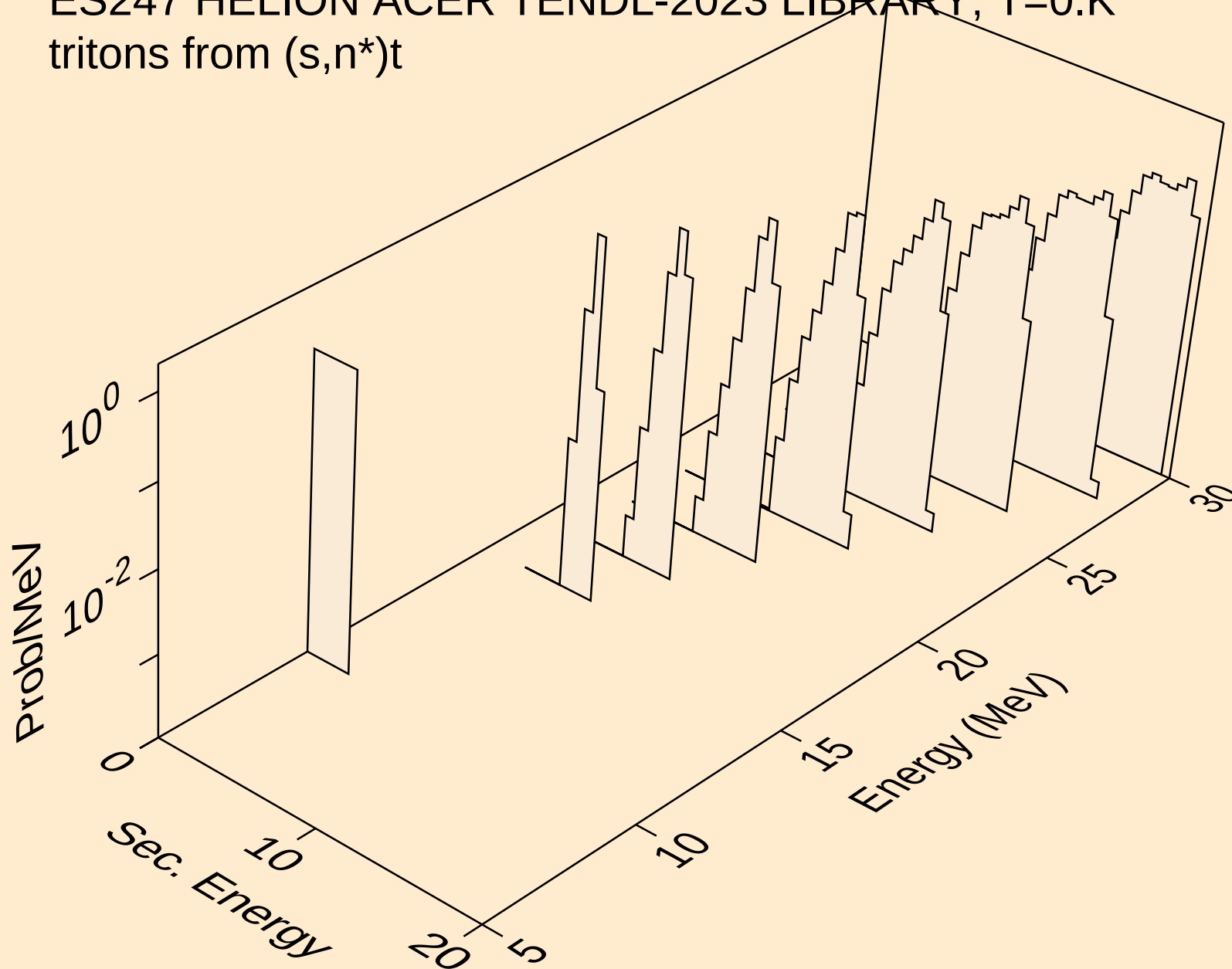
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



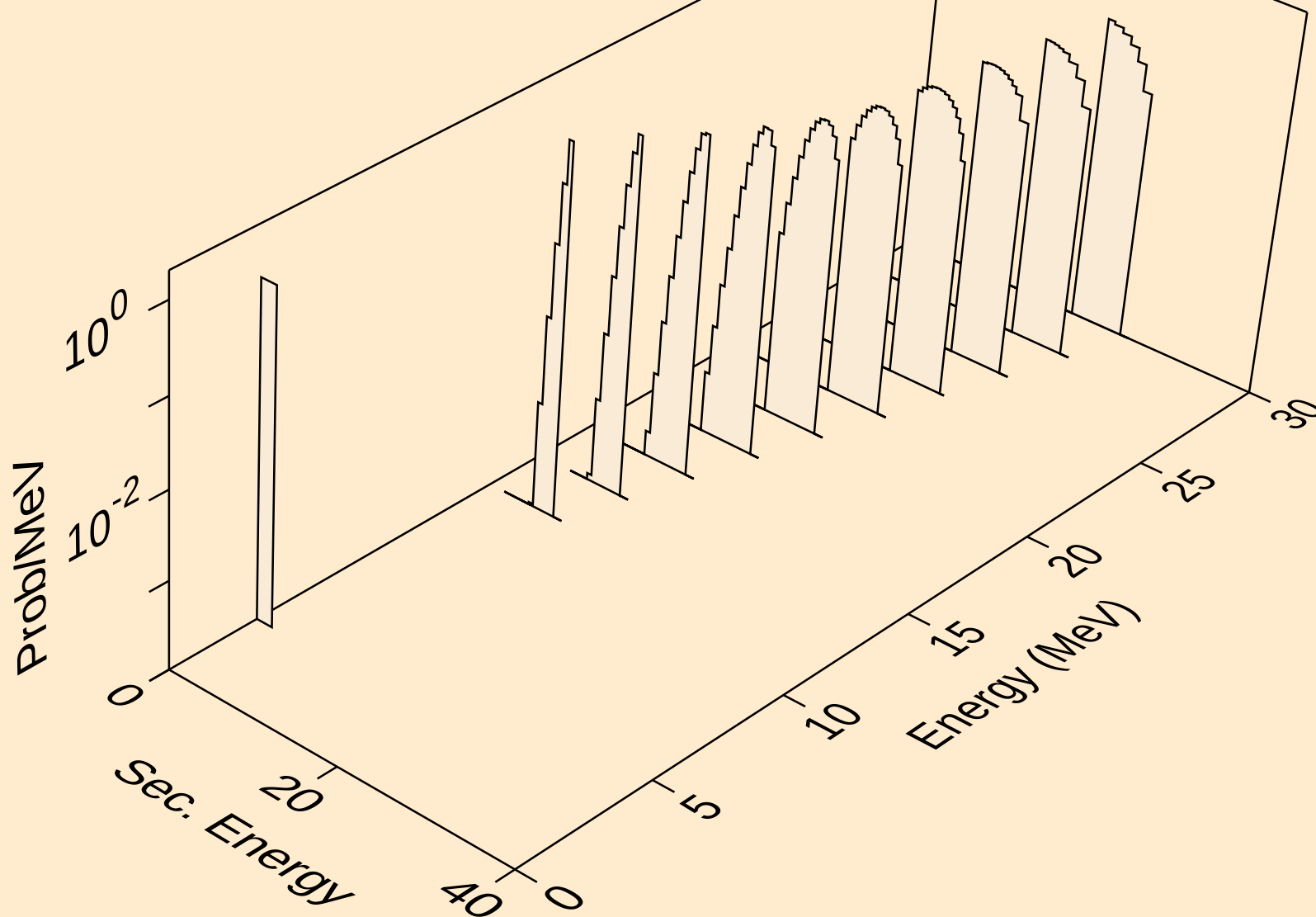
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



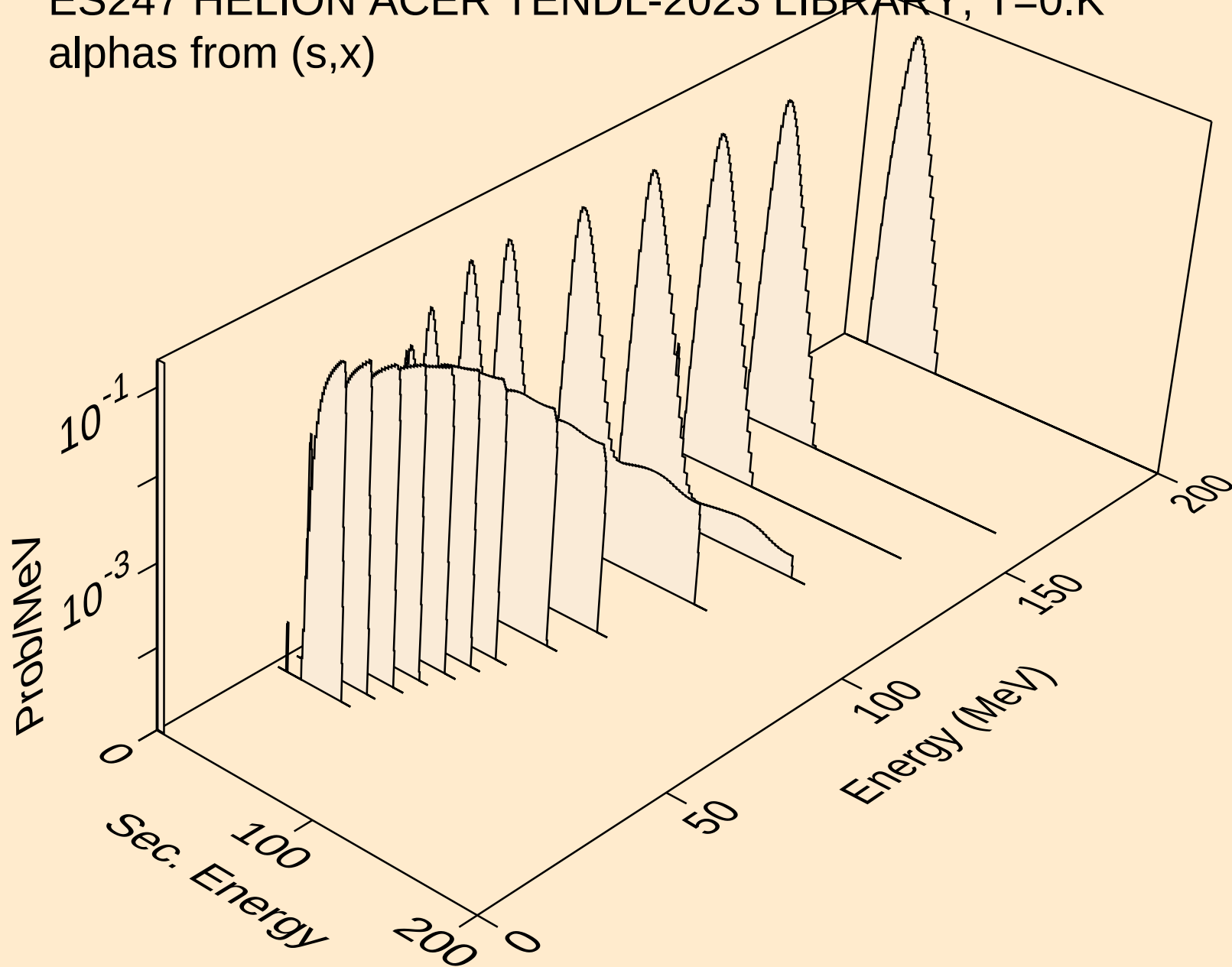
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



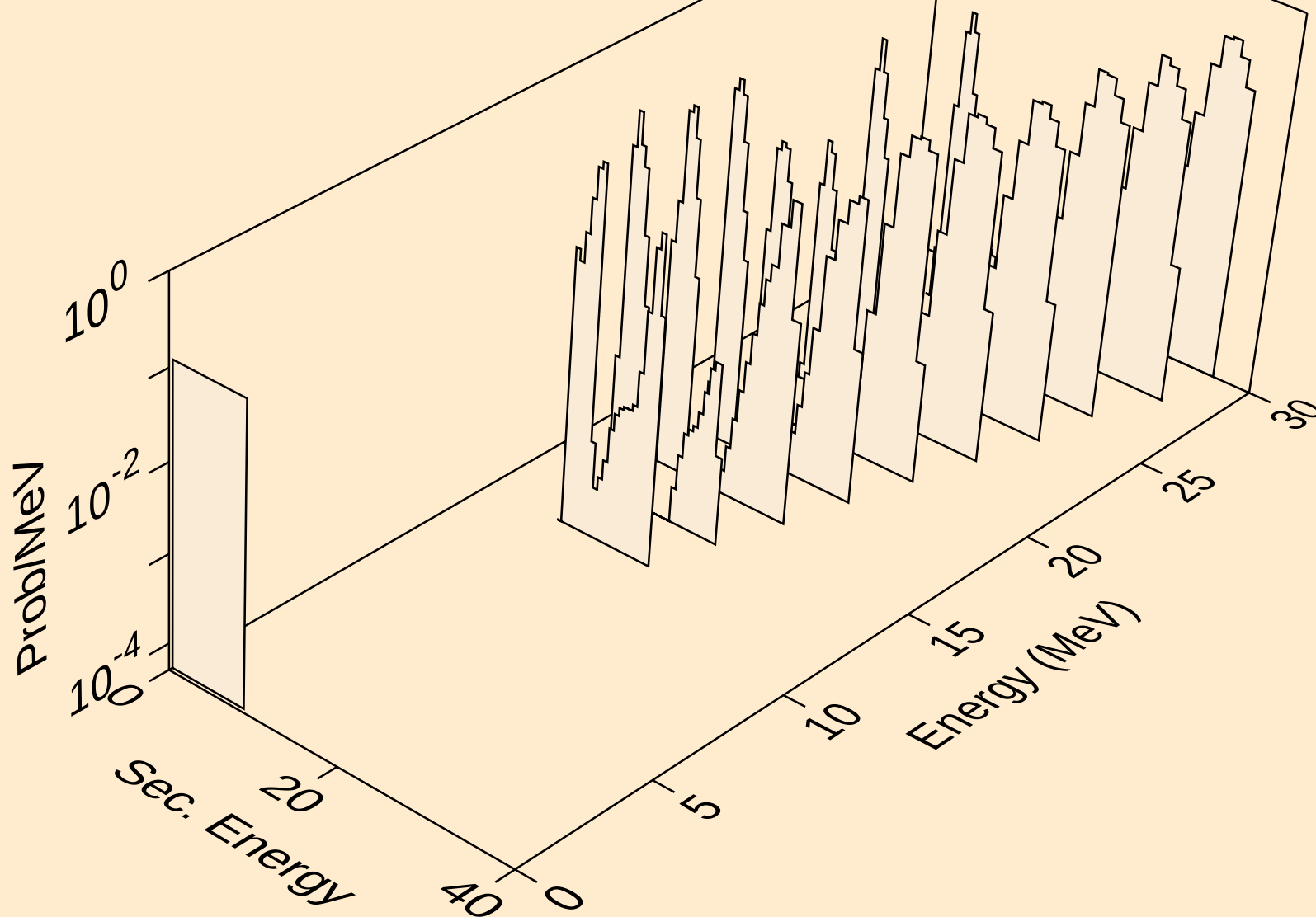
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



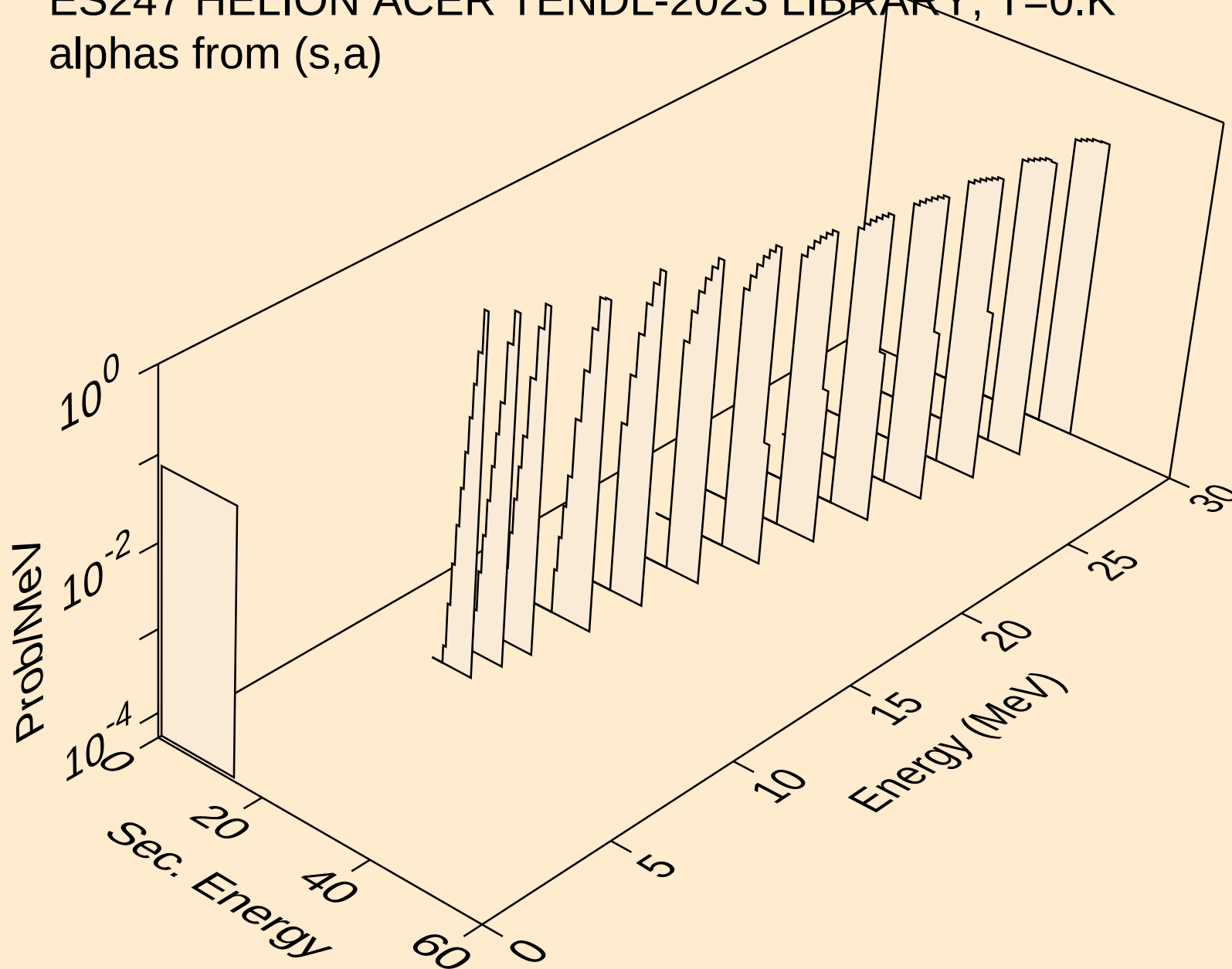
ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



ES247 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)

