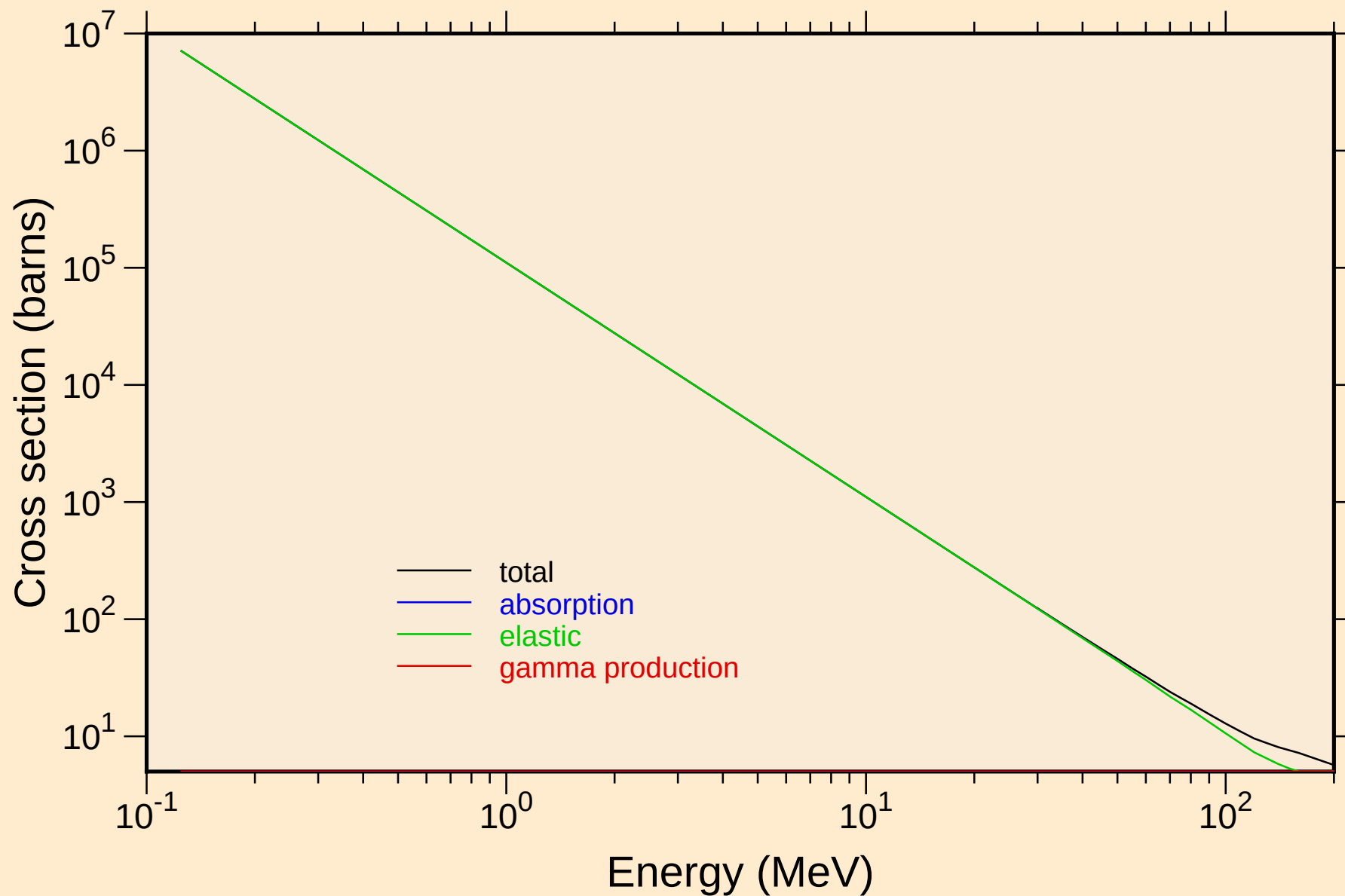


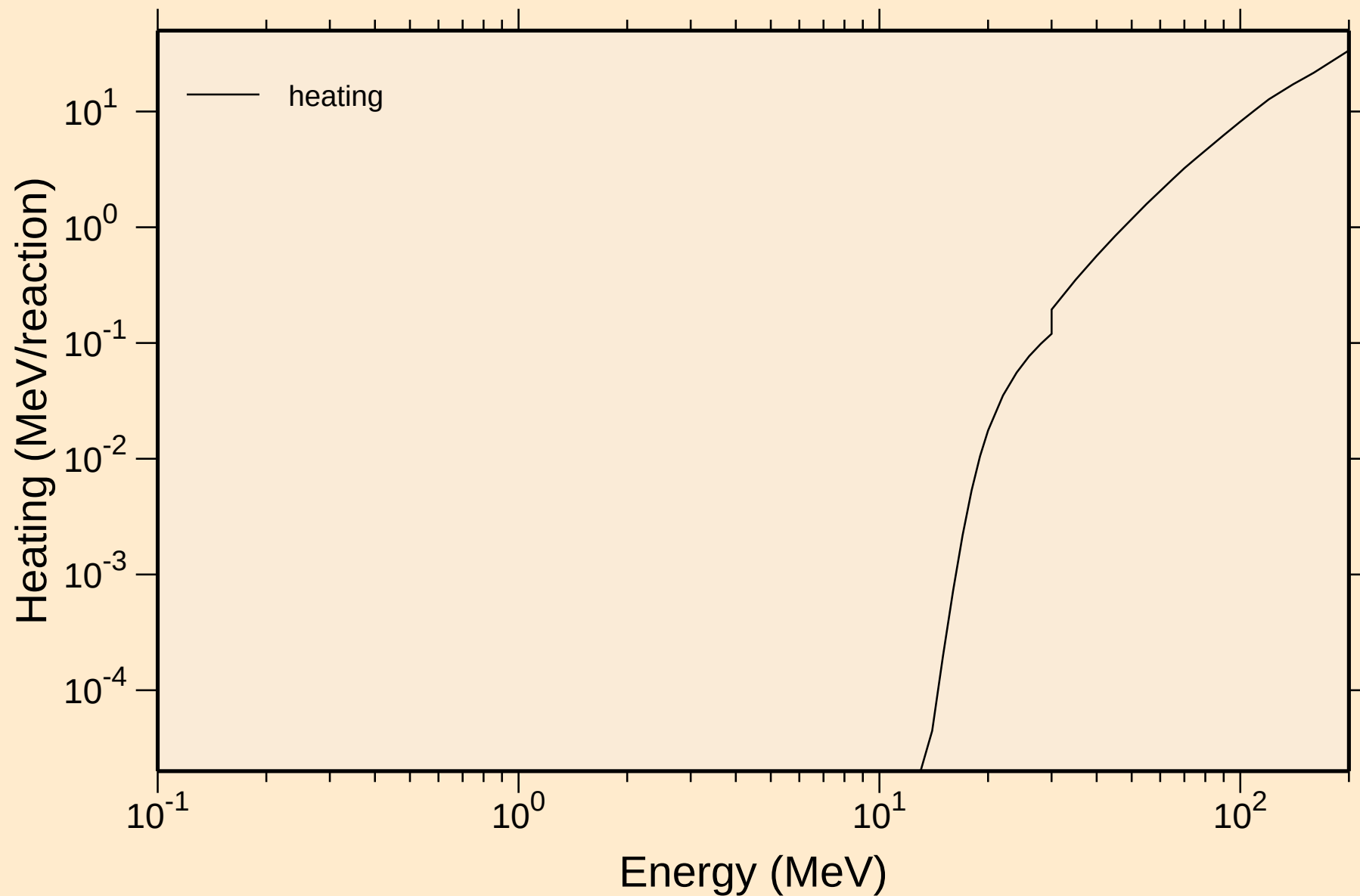
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



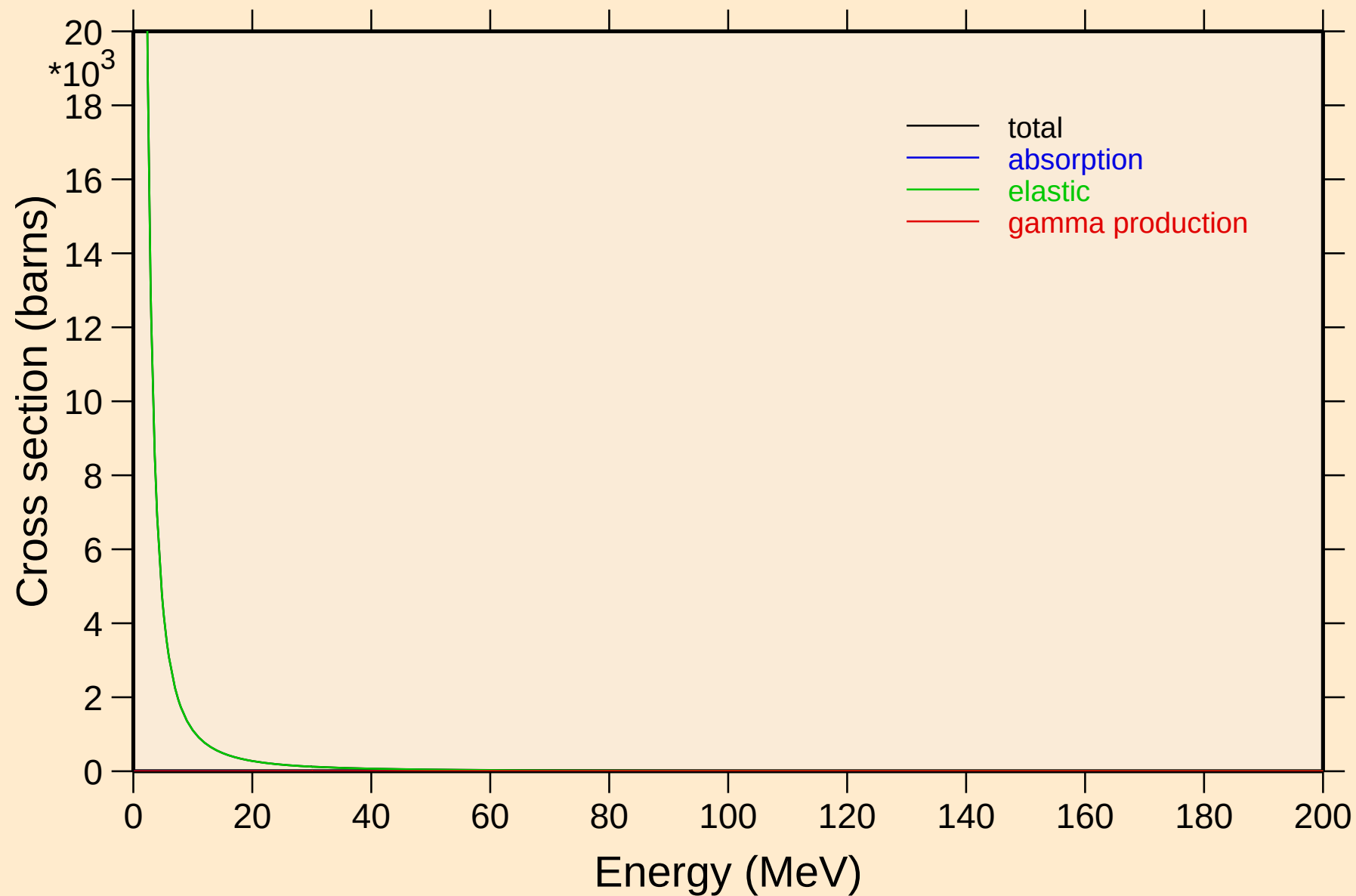
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



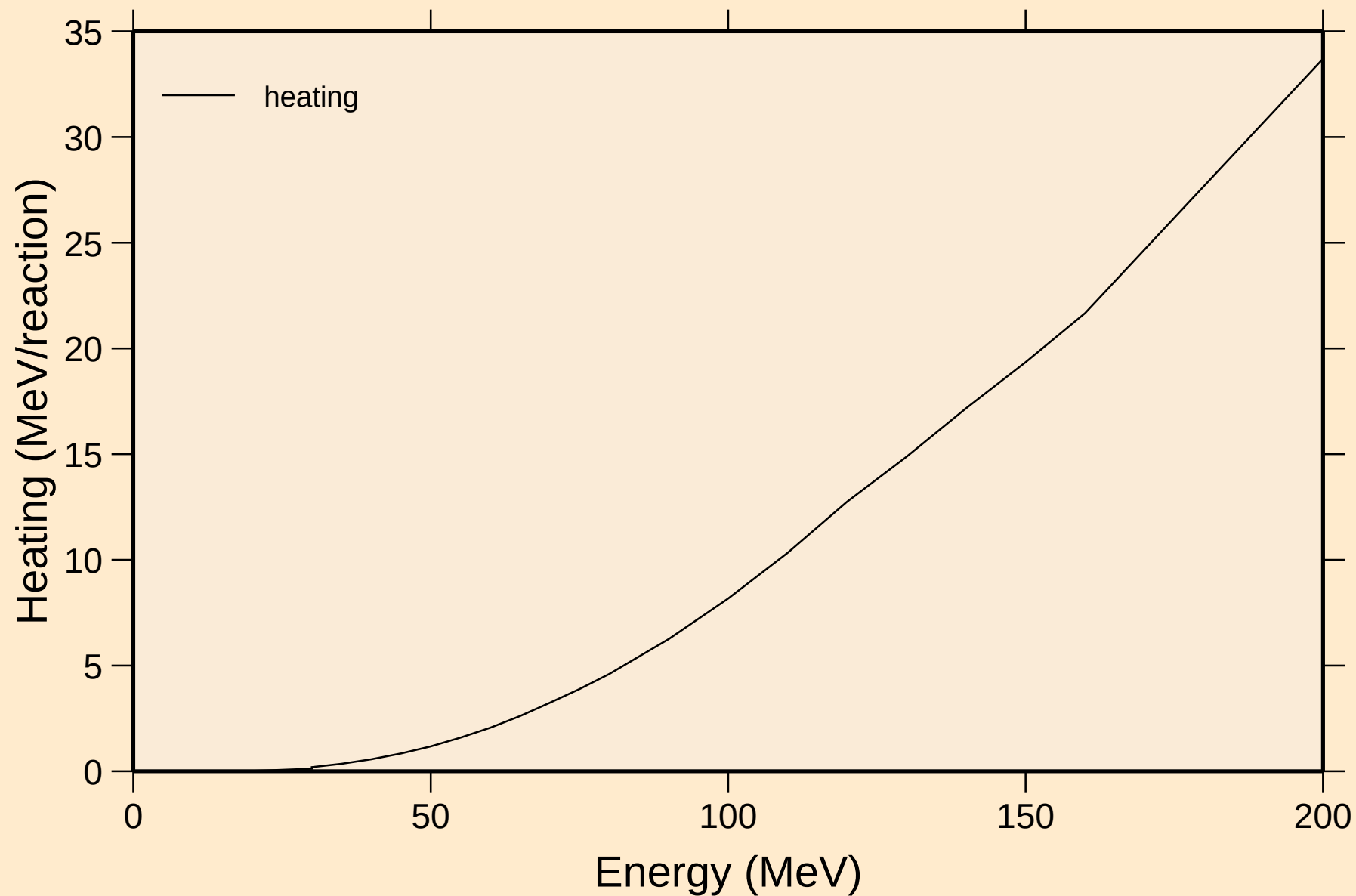
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



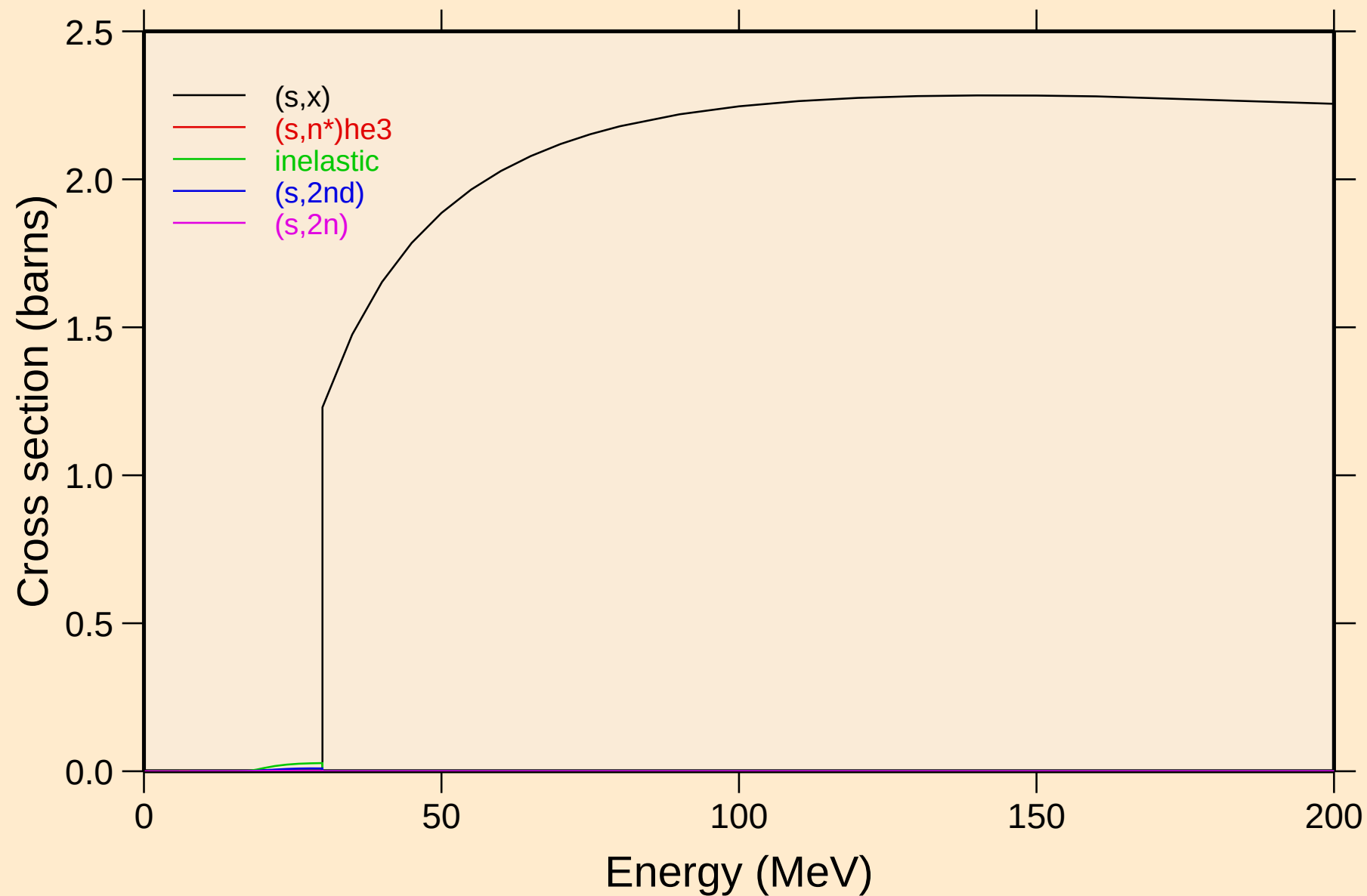
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



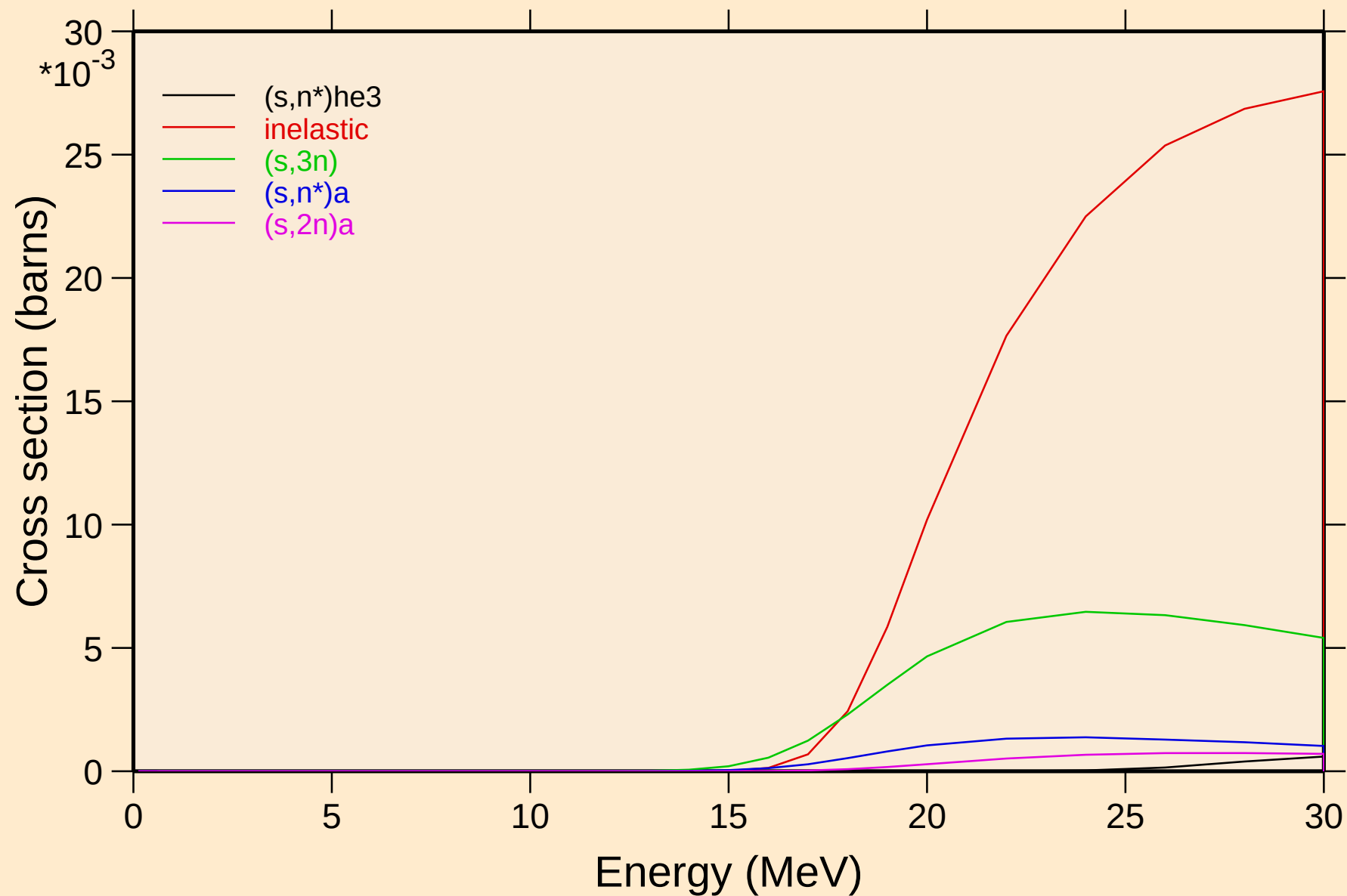
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



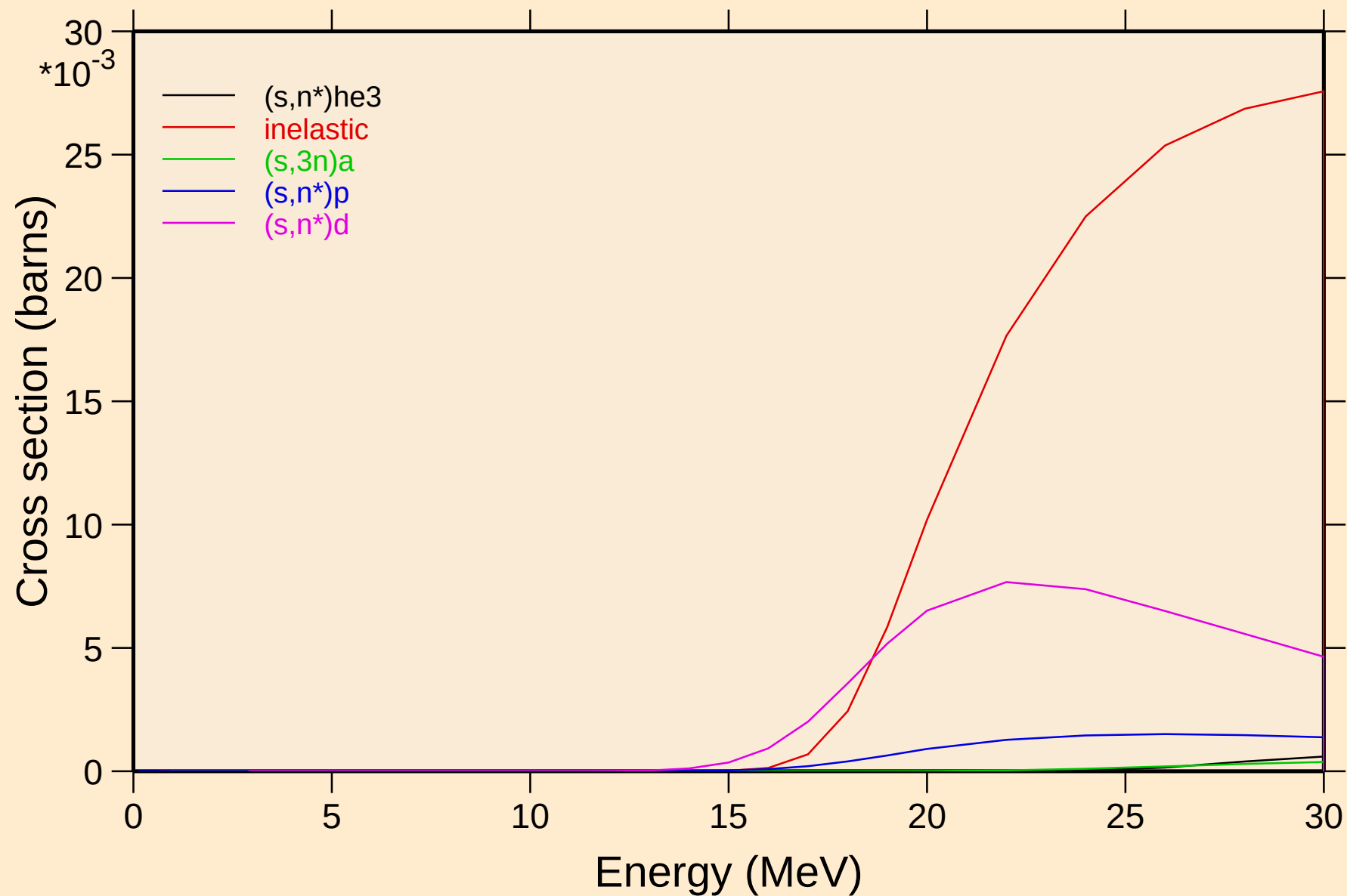
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



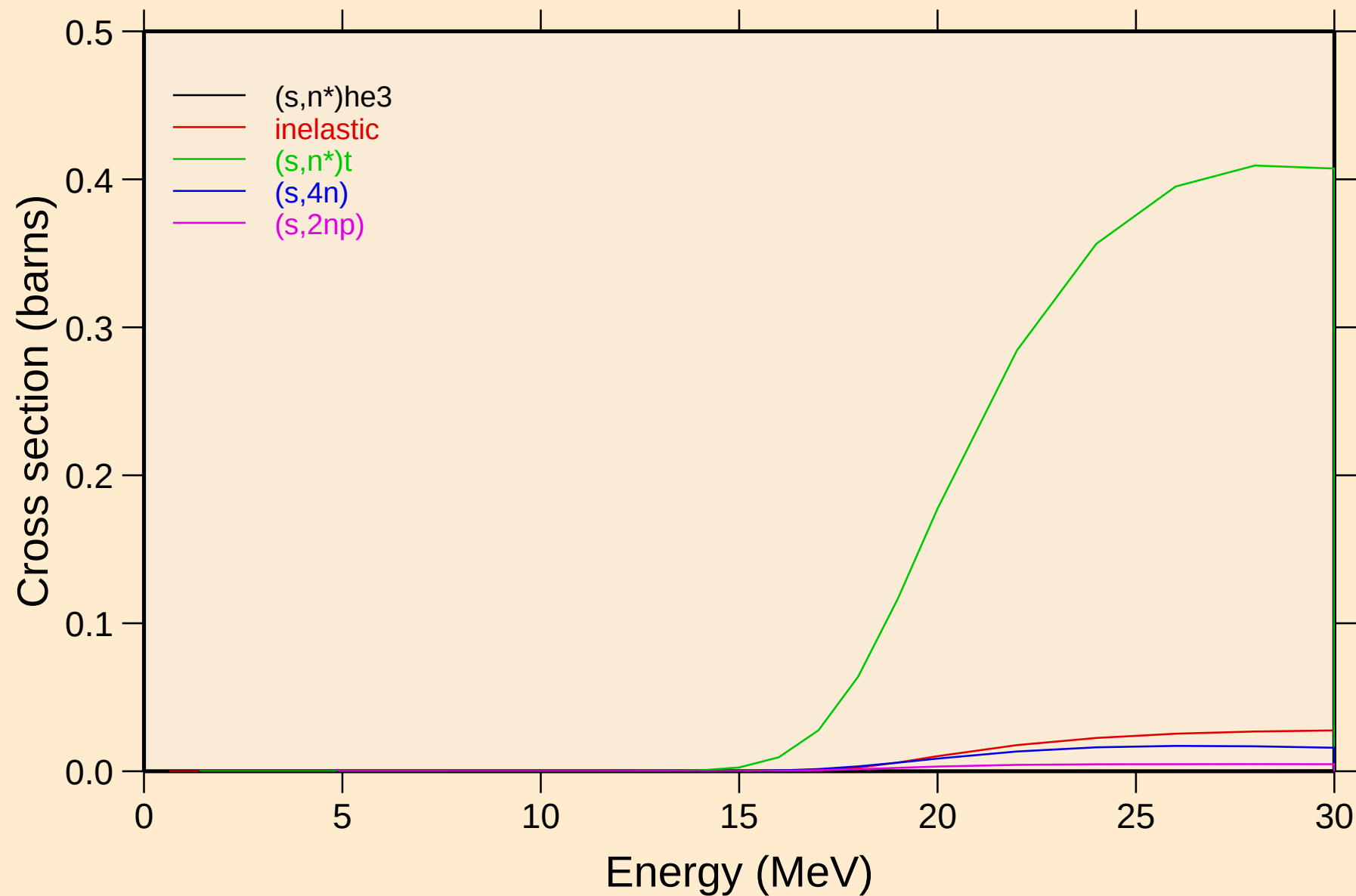
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



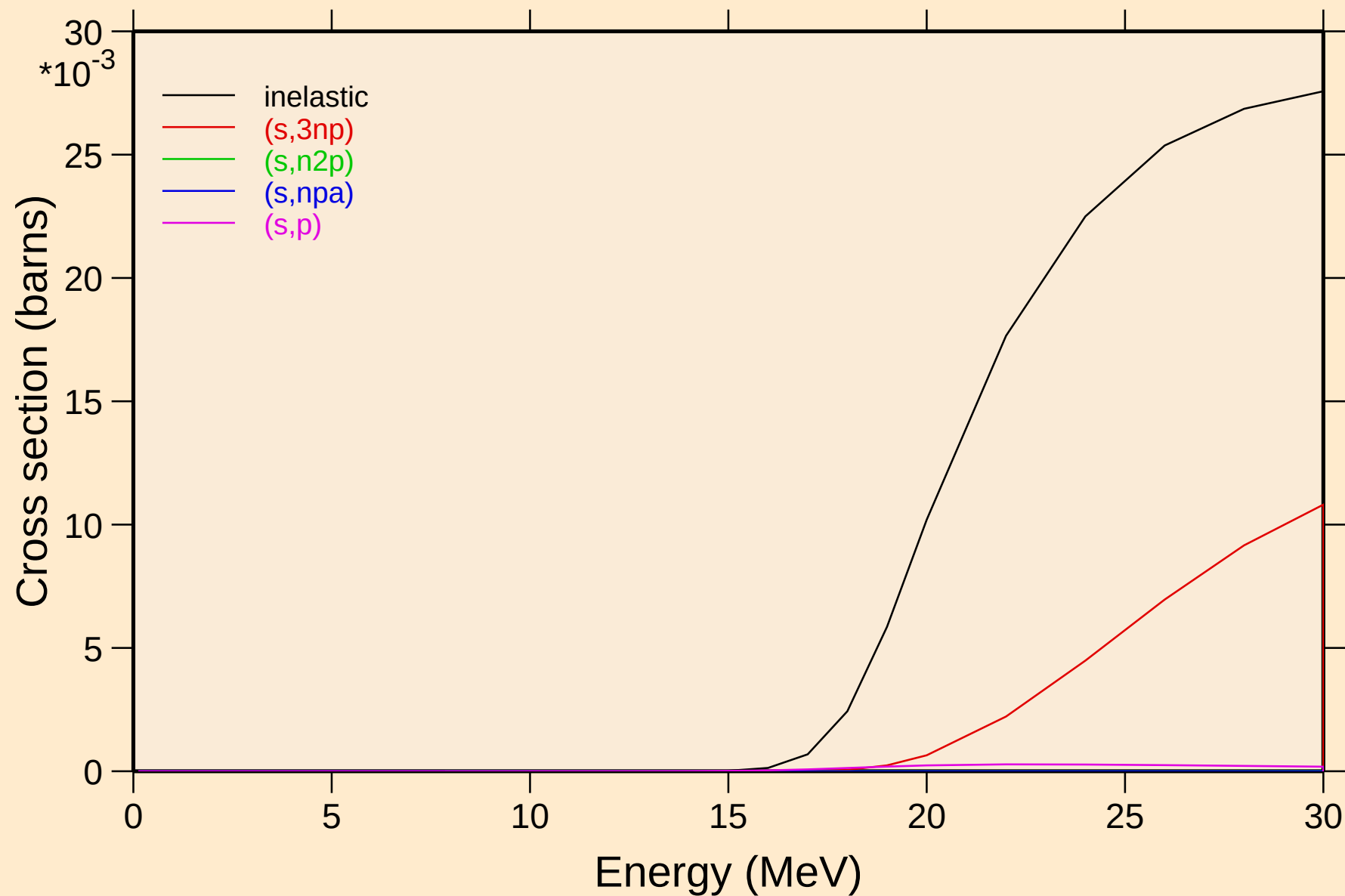
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



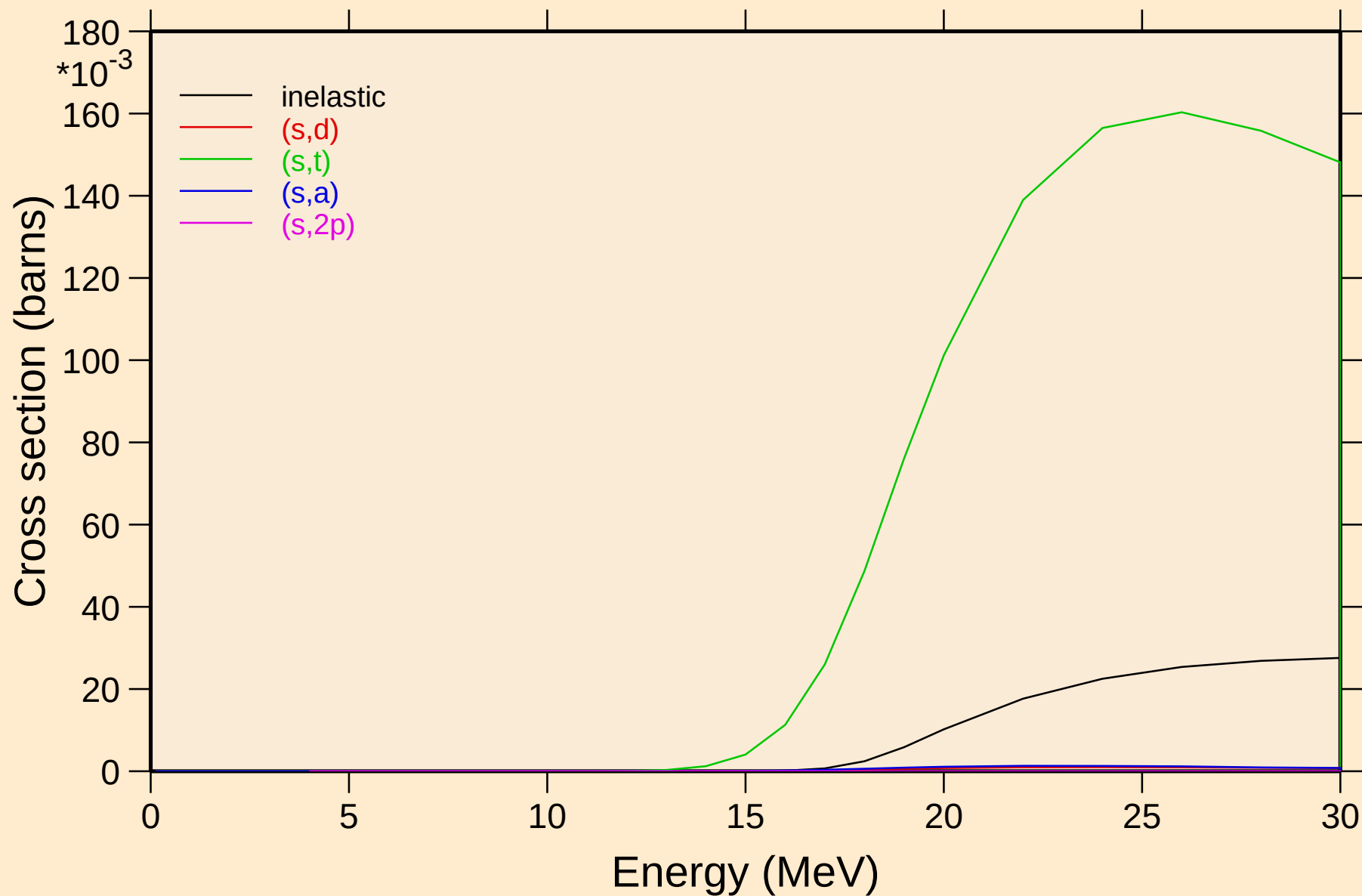
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



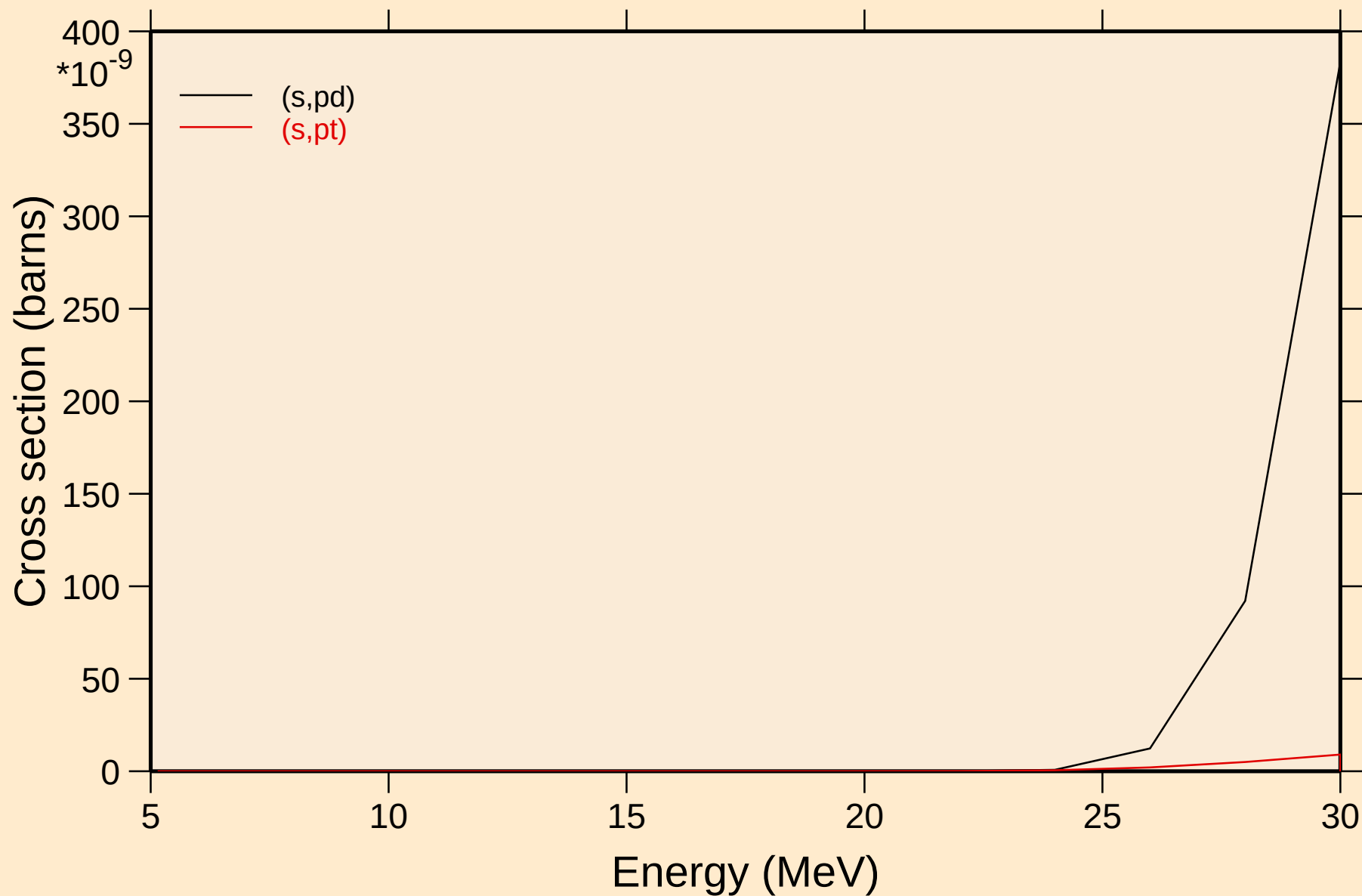
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

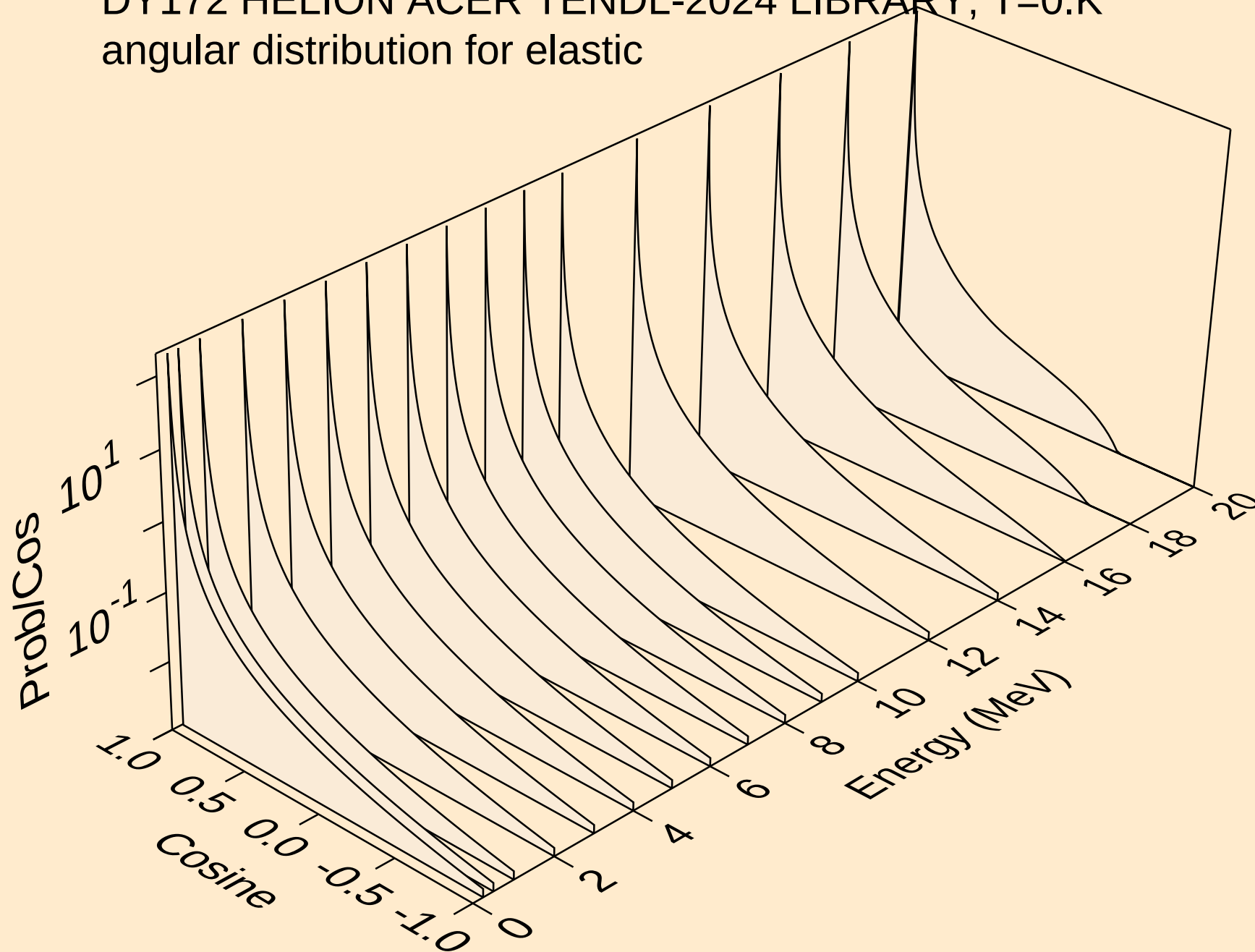


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

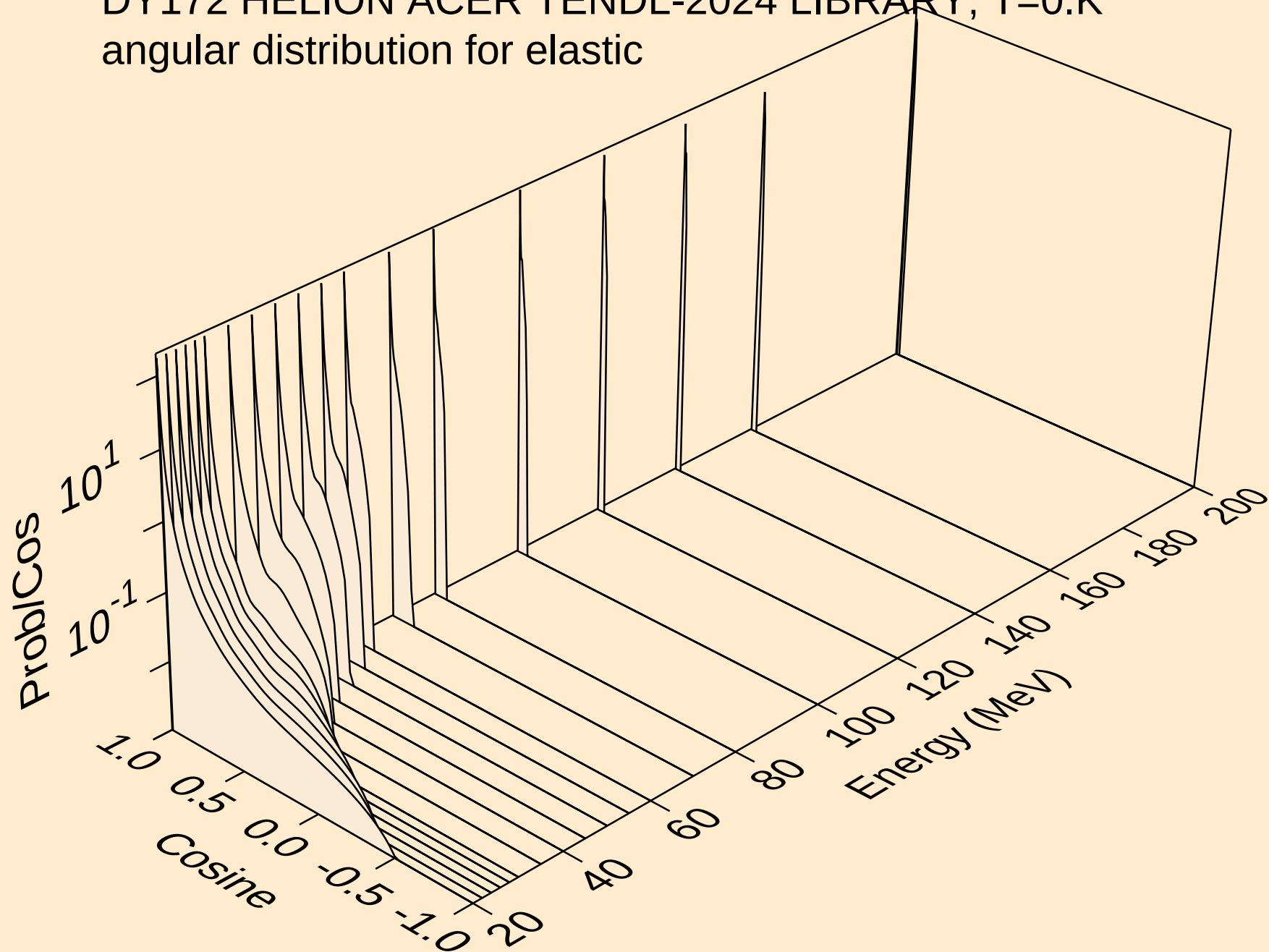
Threshold reactions



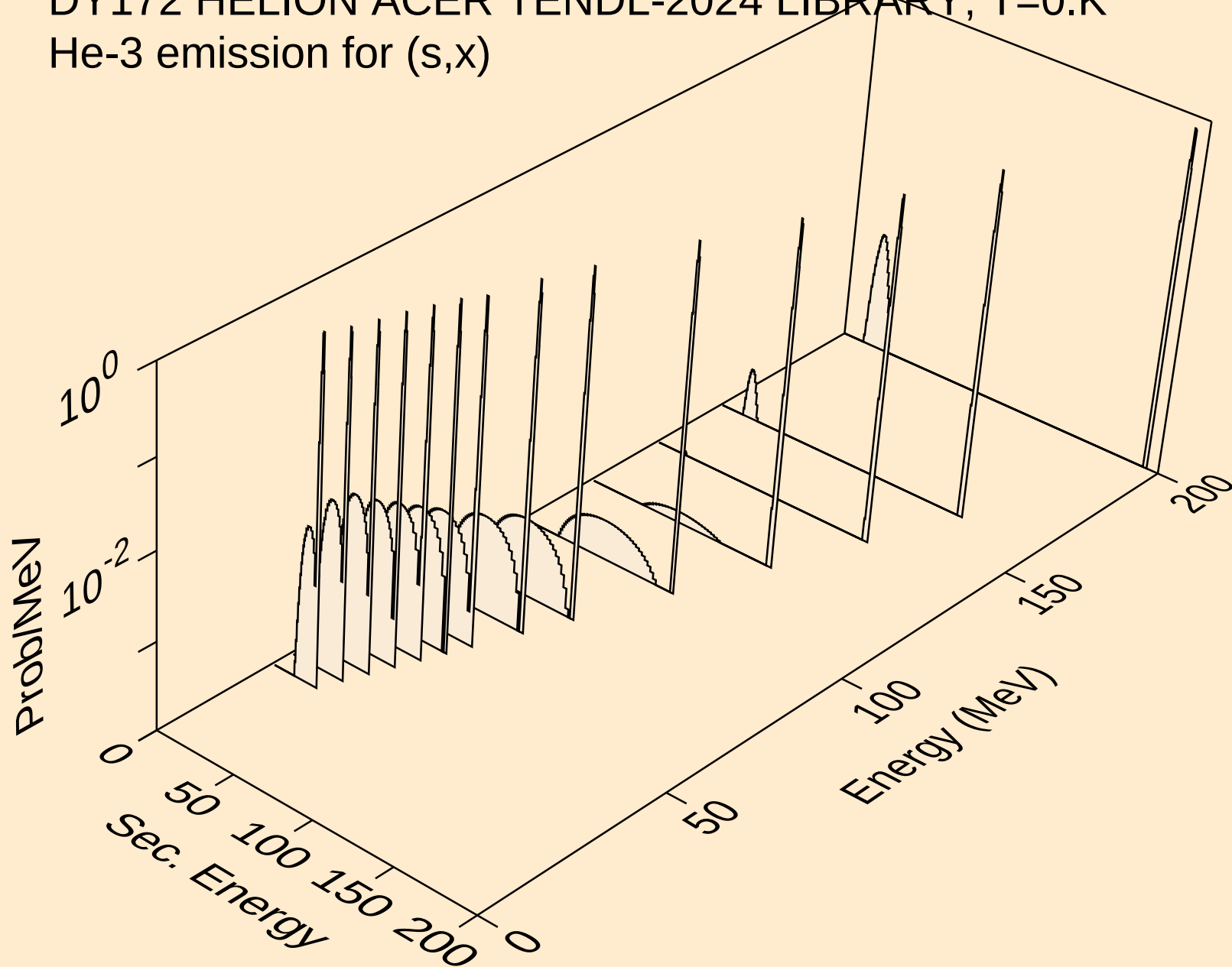
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

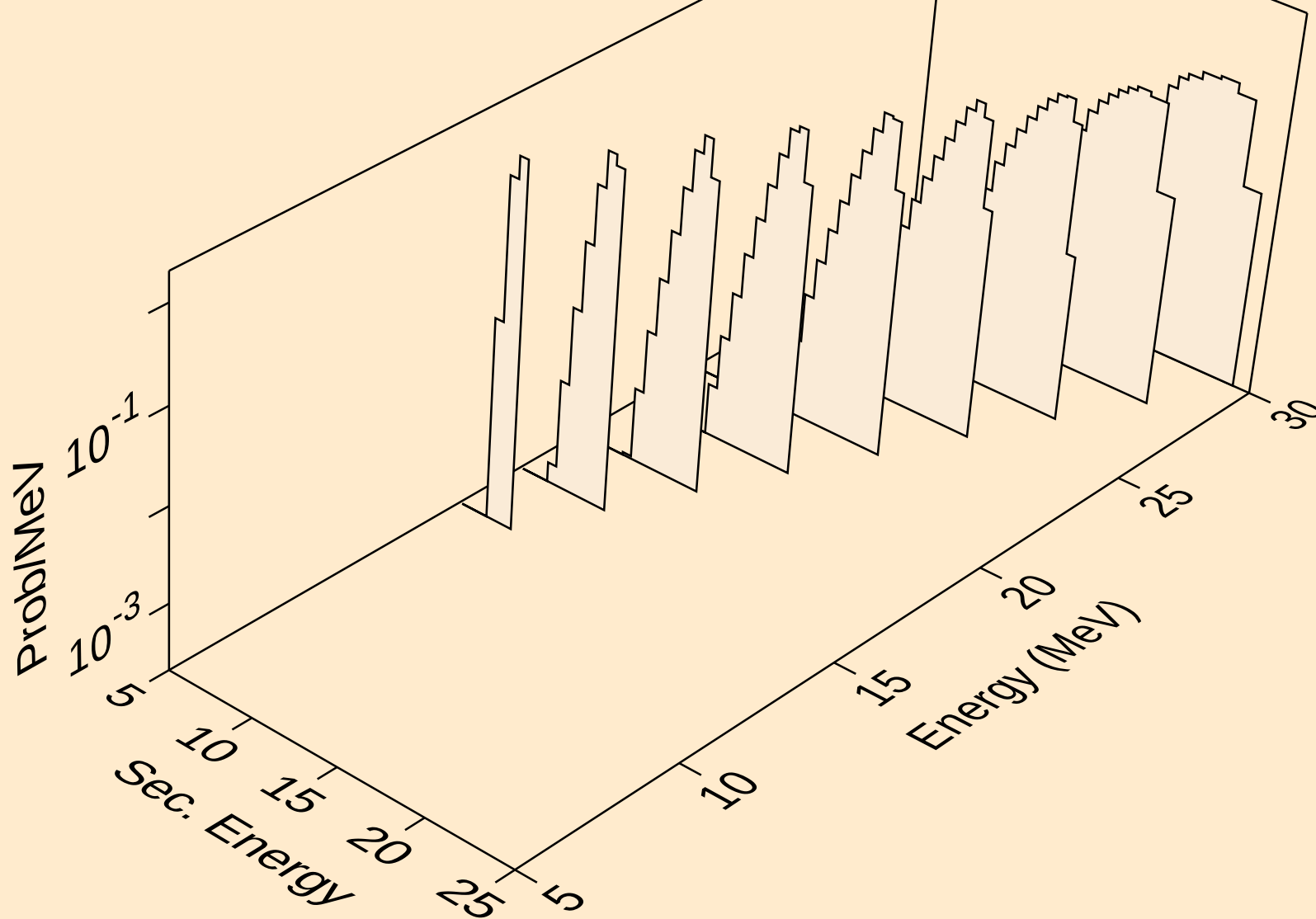


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,x)

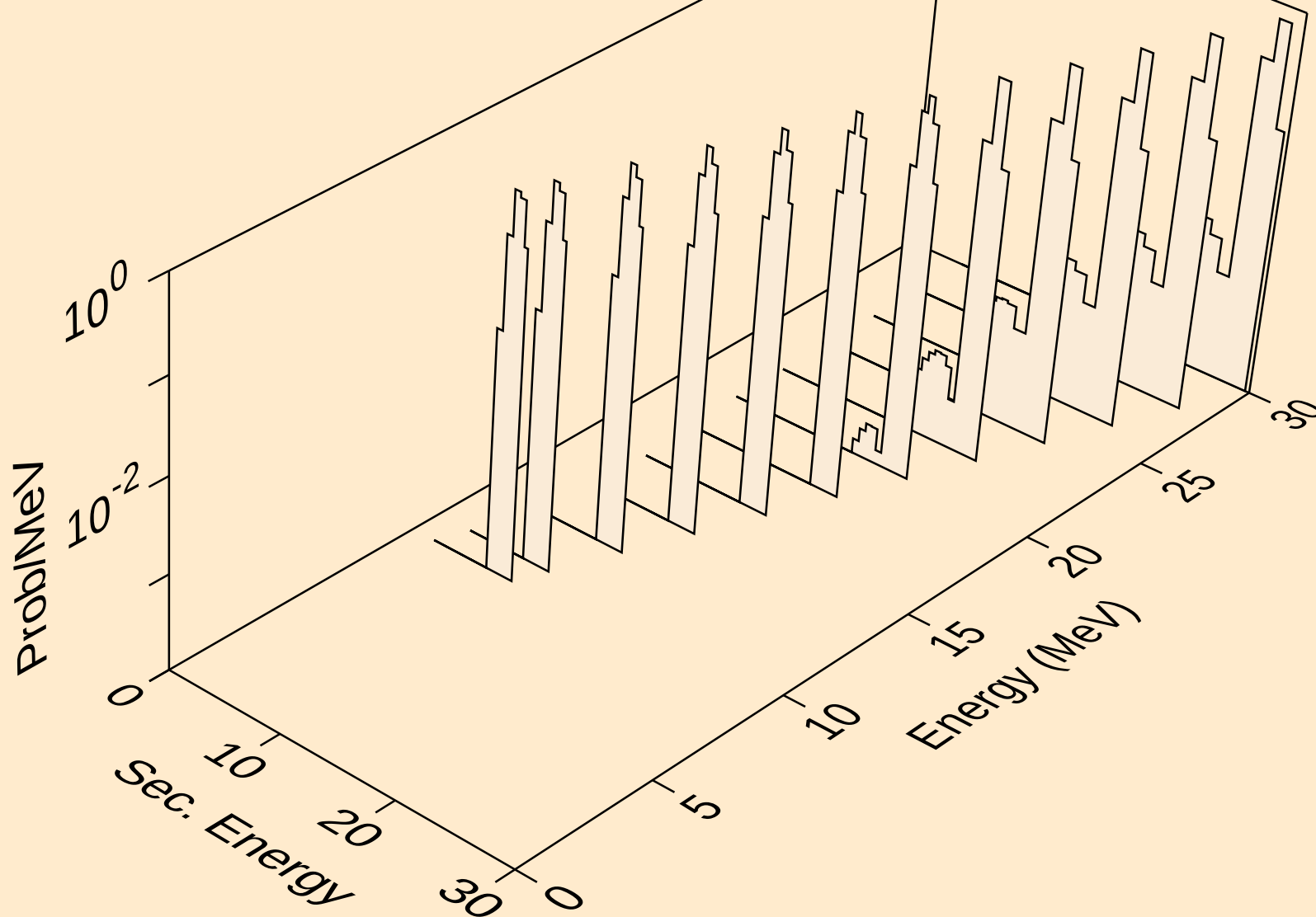


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

He-3 emission for (s,n*)he3

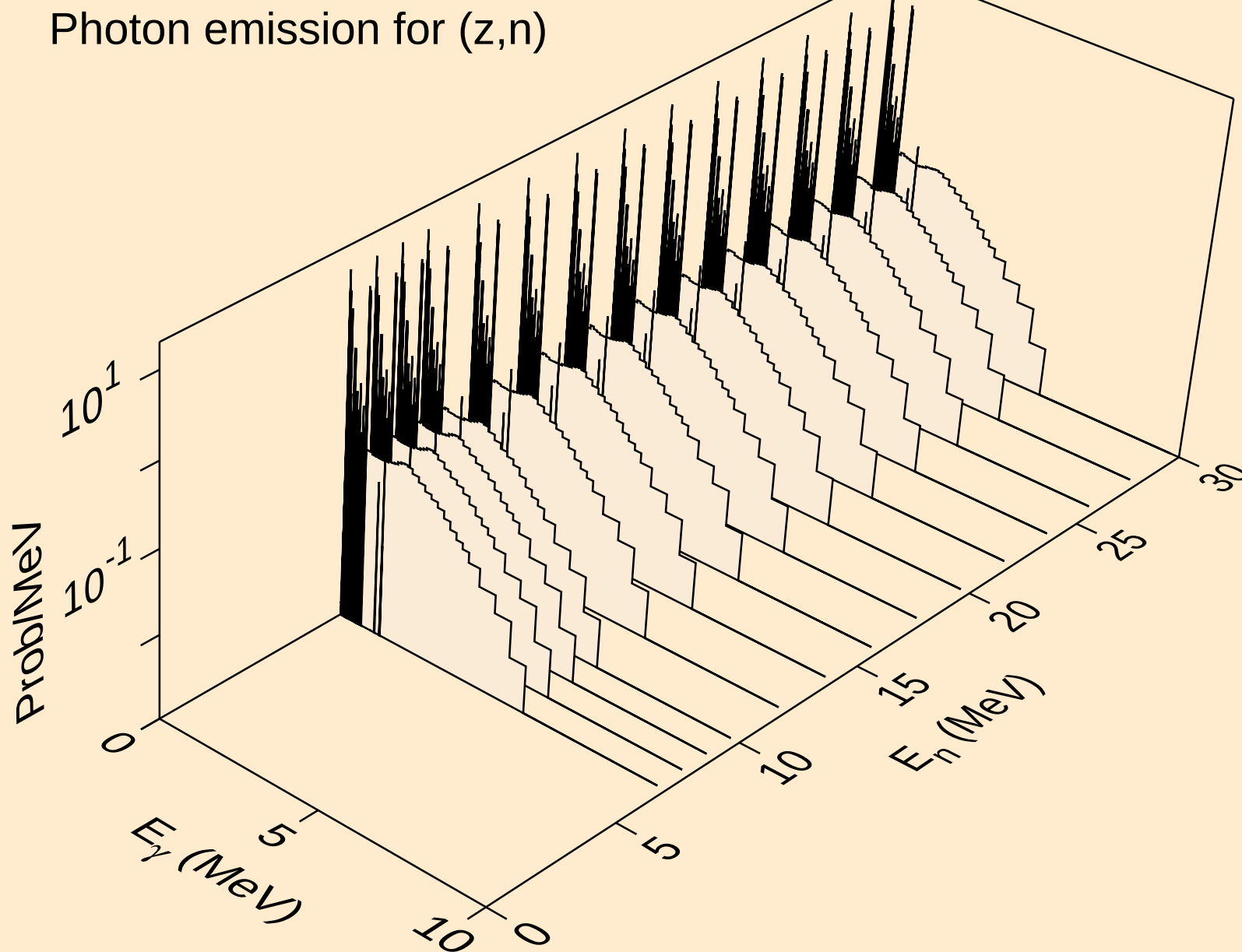


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for inelastic



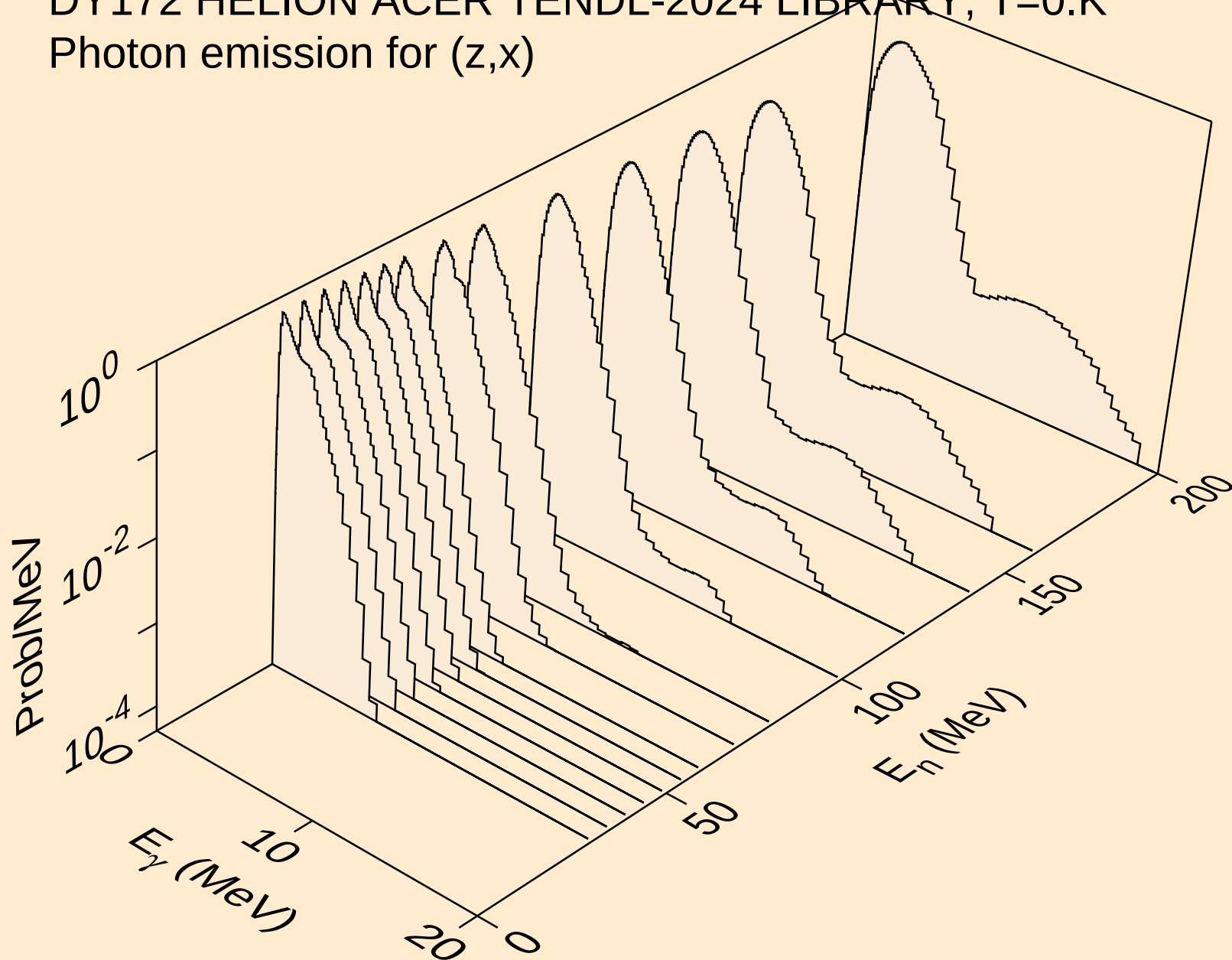
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,n)

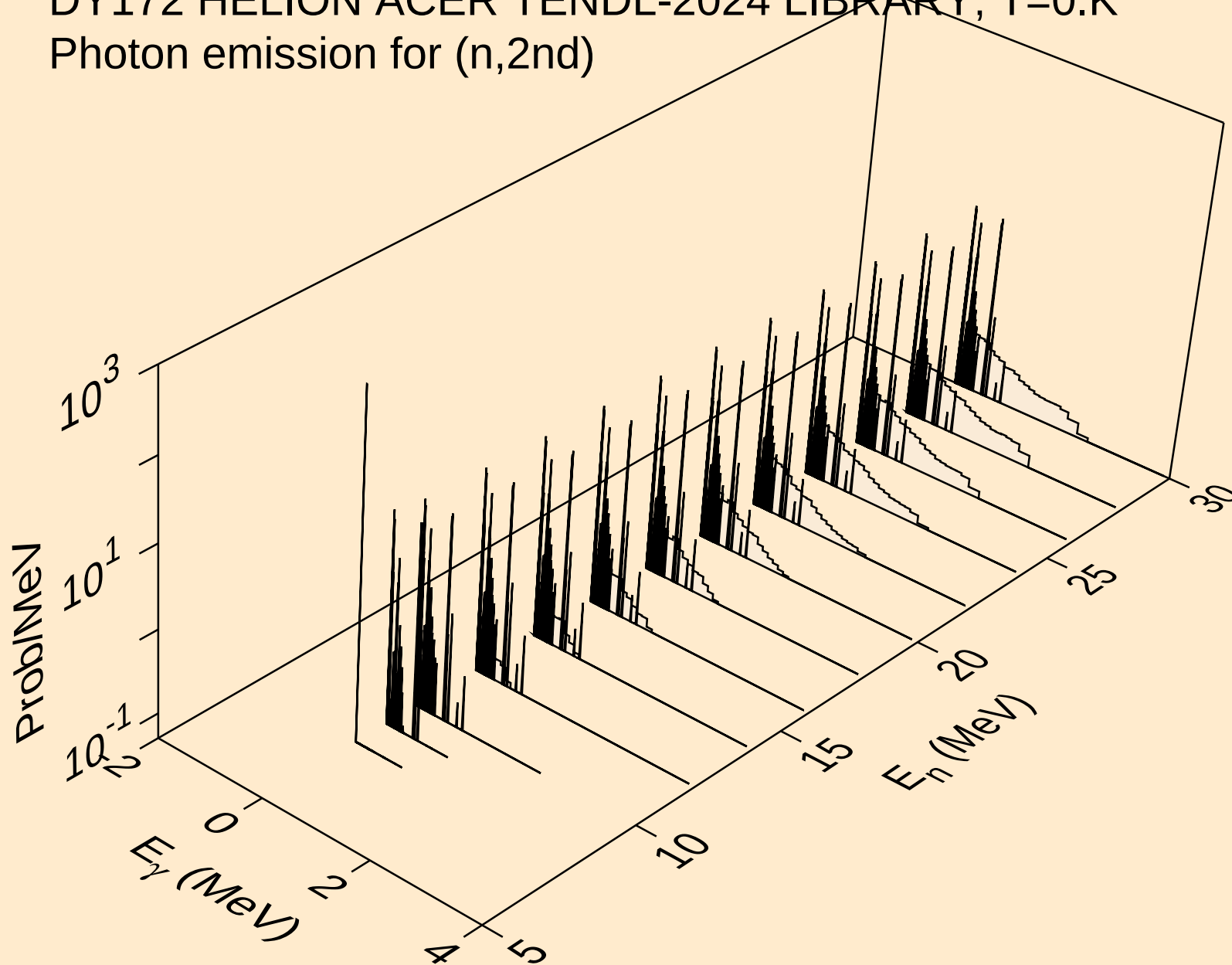


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

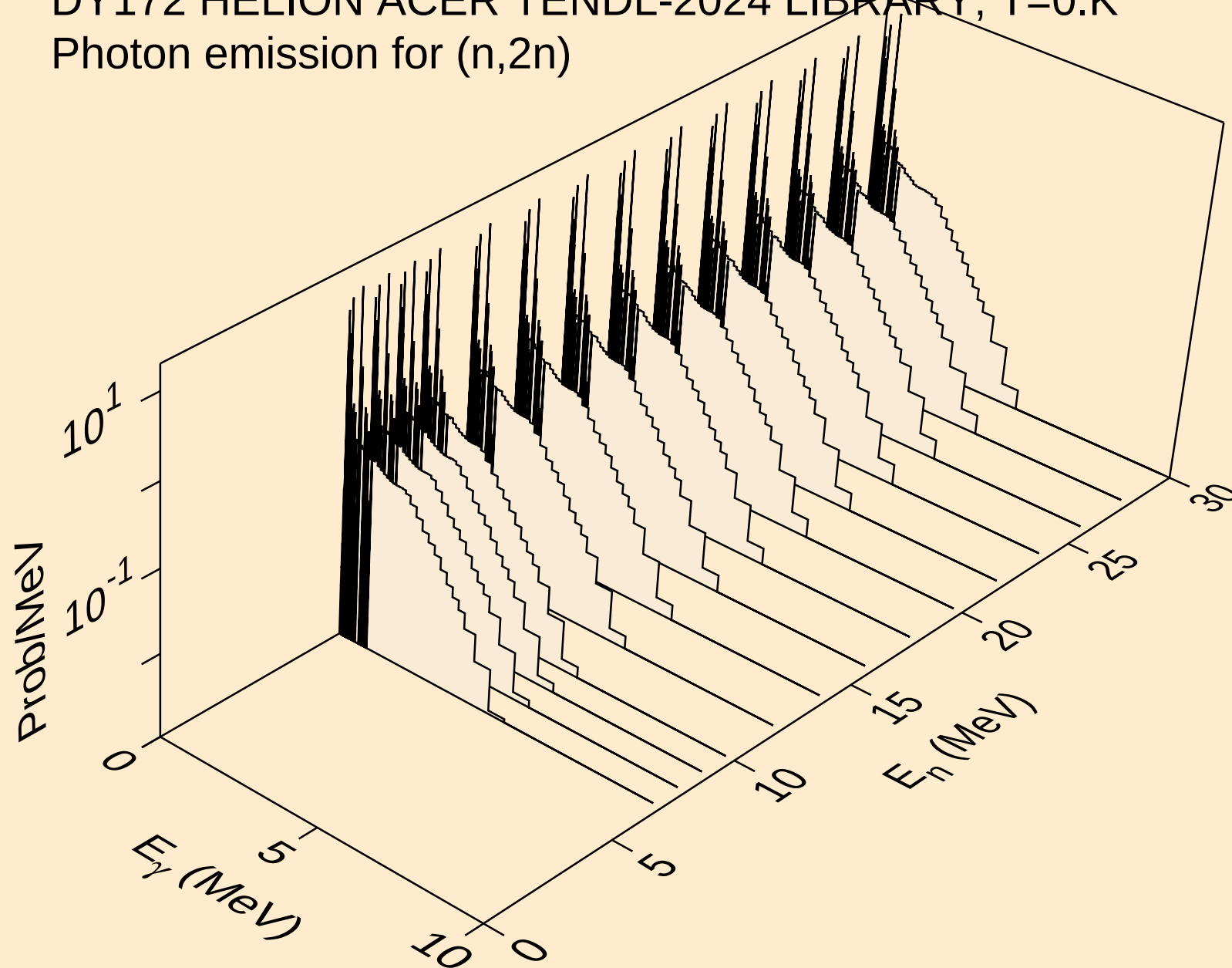
Photon emission for (z,x)



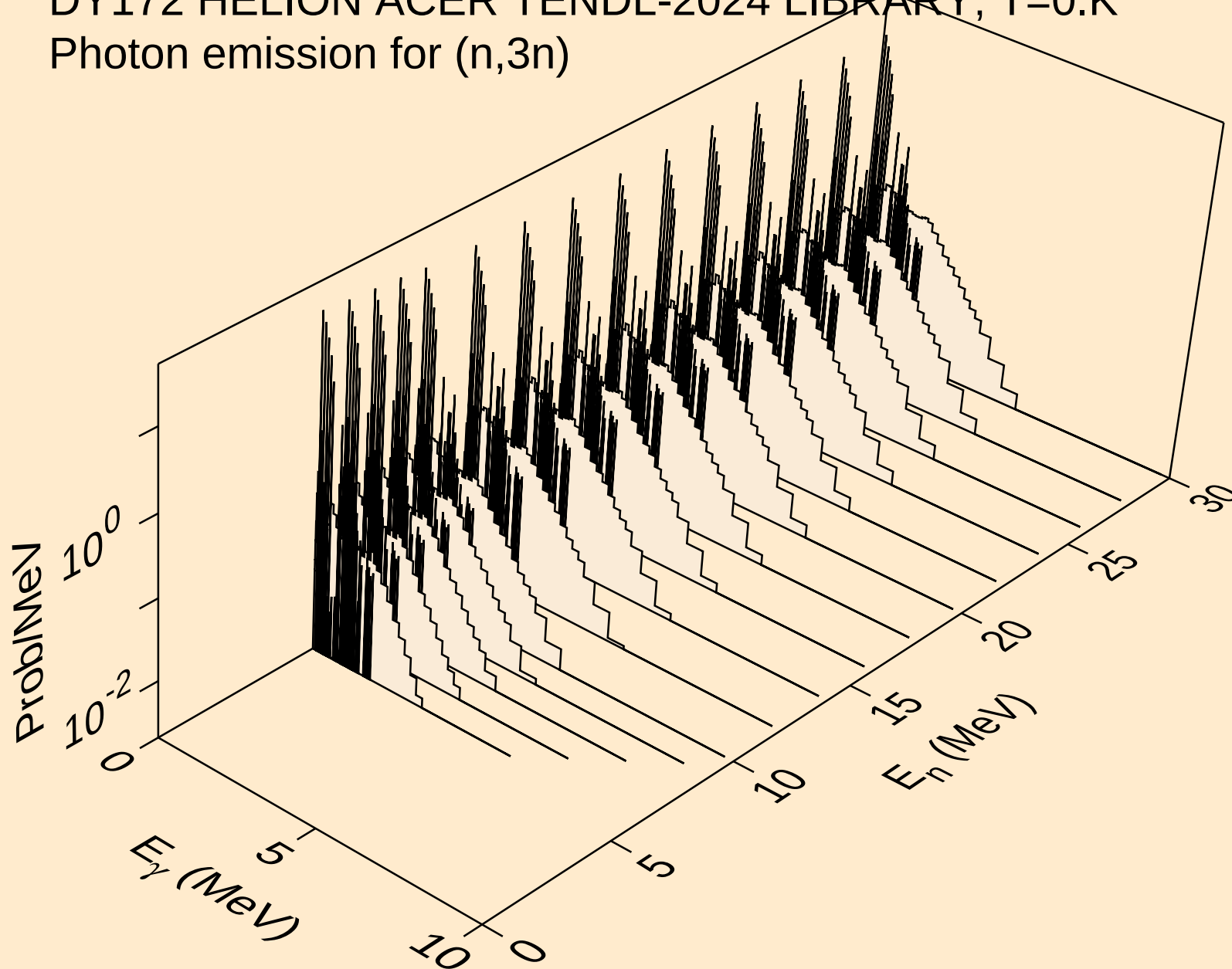
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

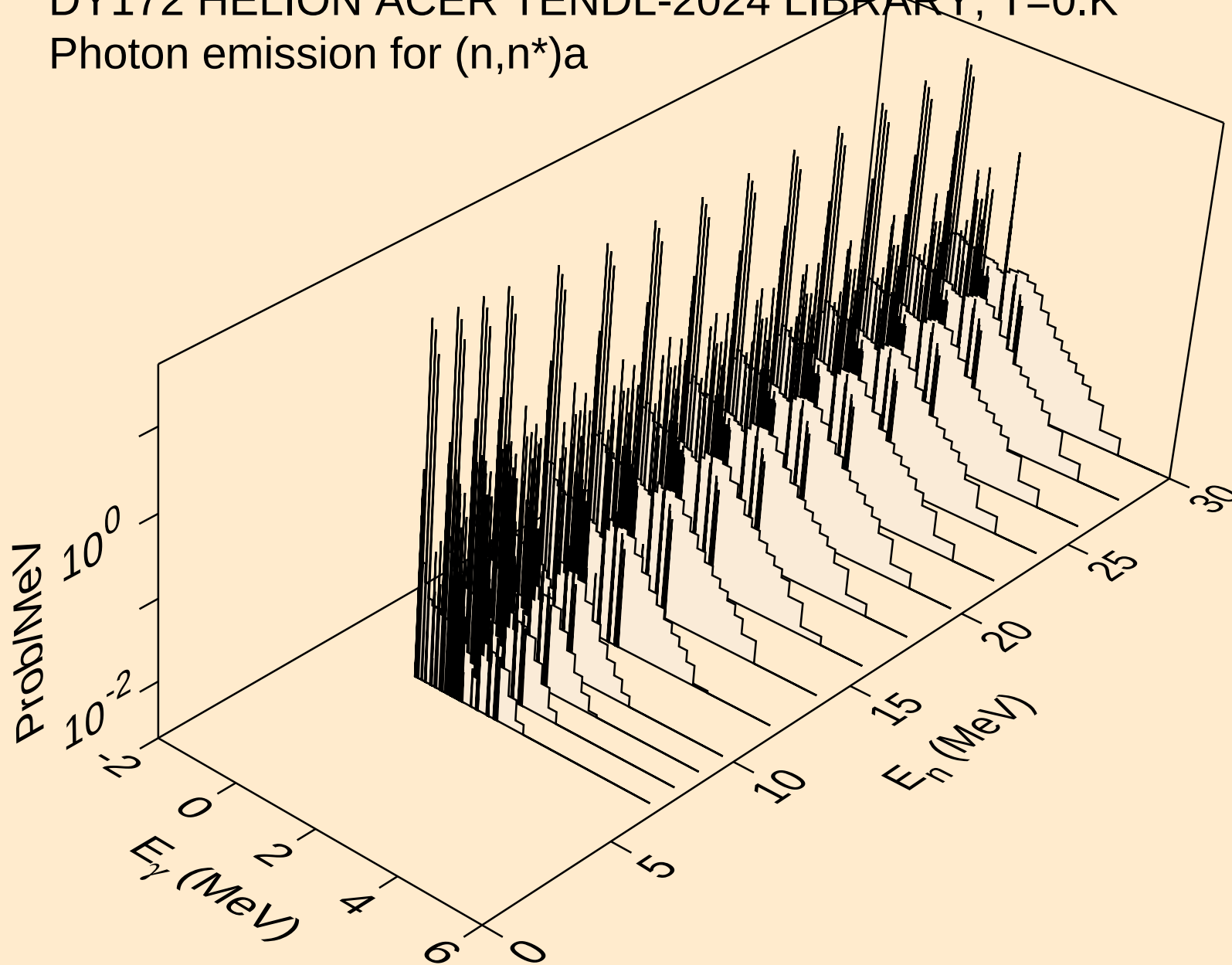


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



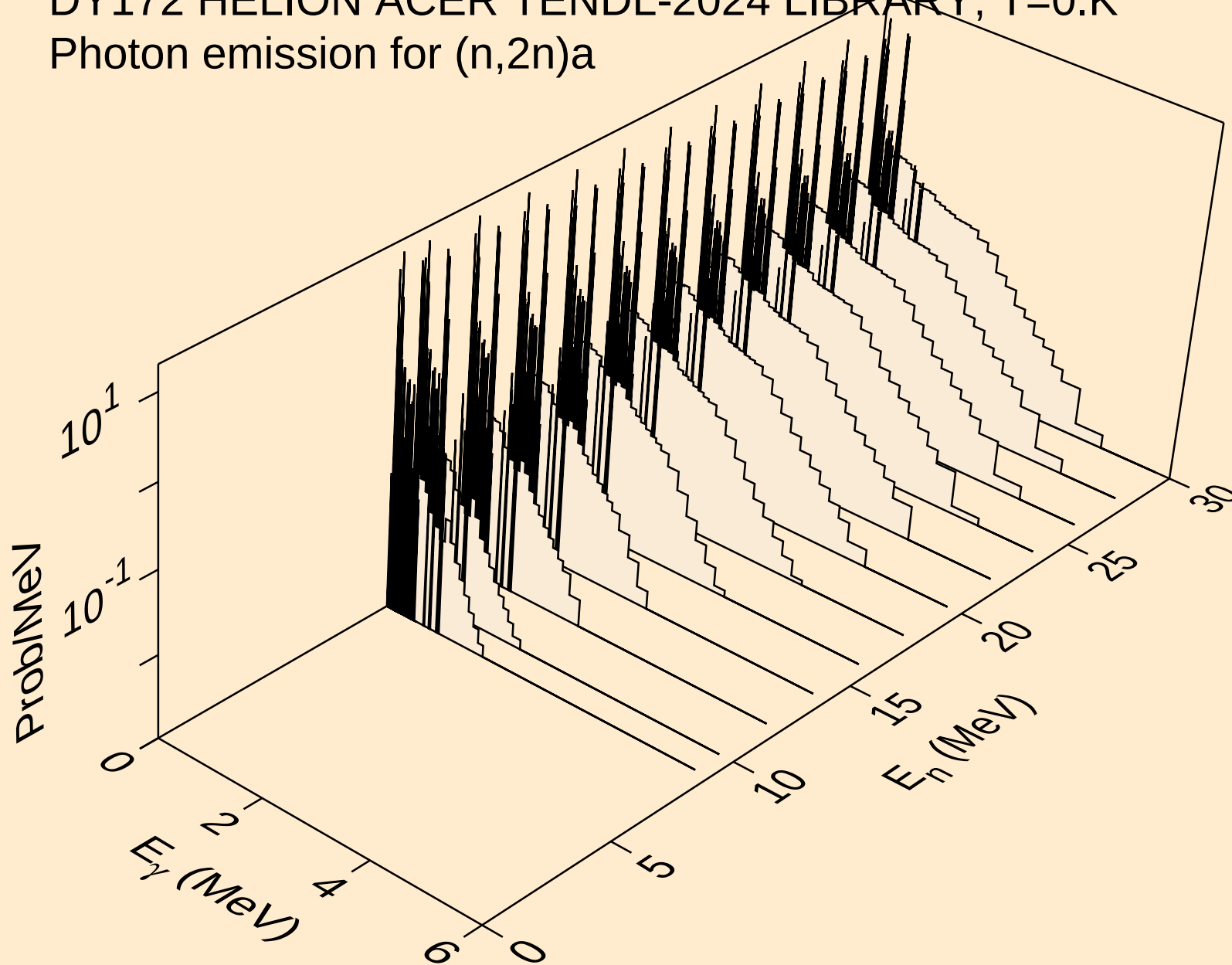
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



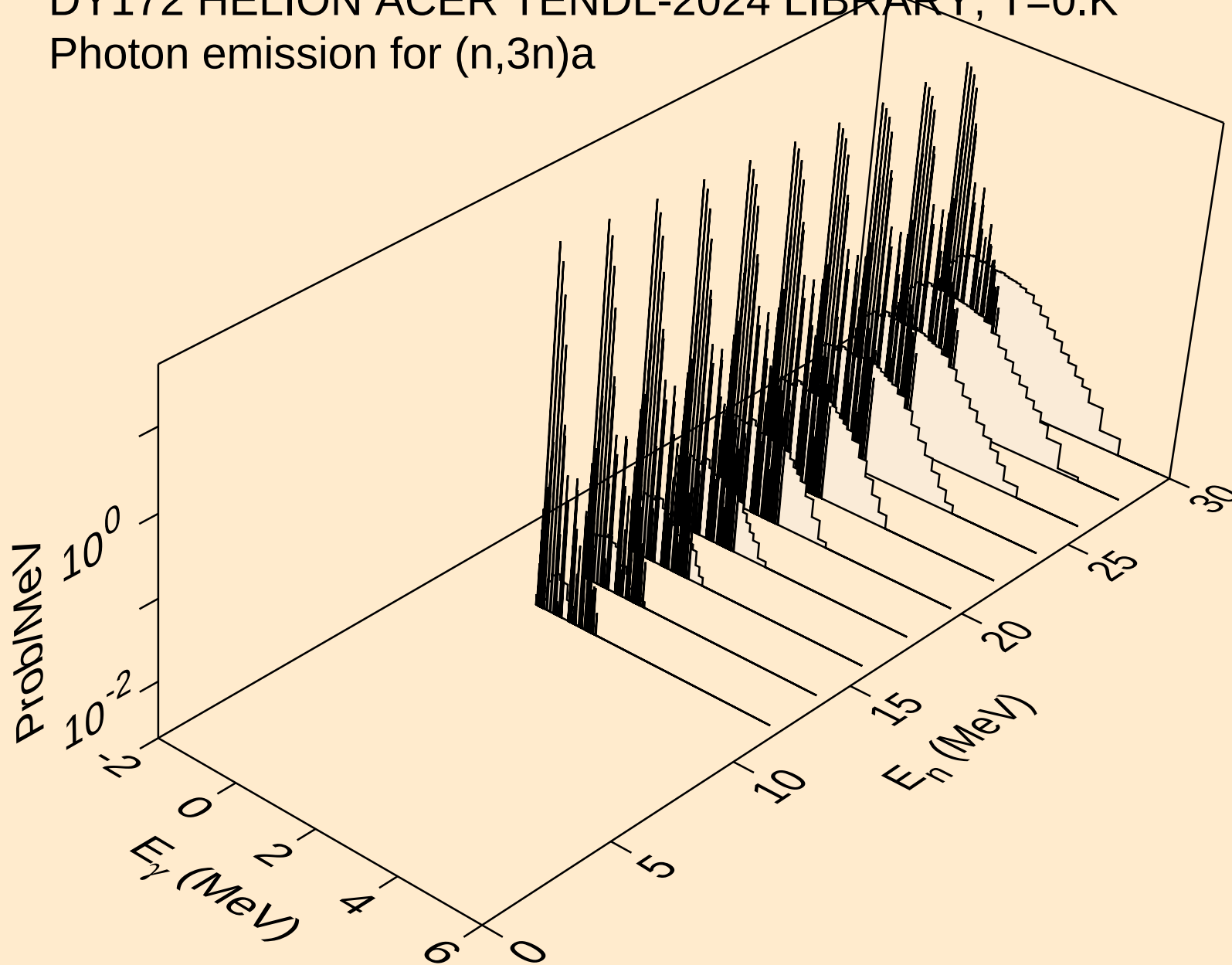
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



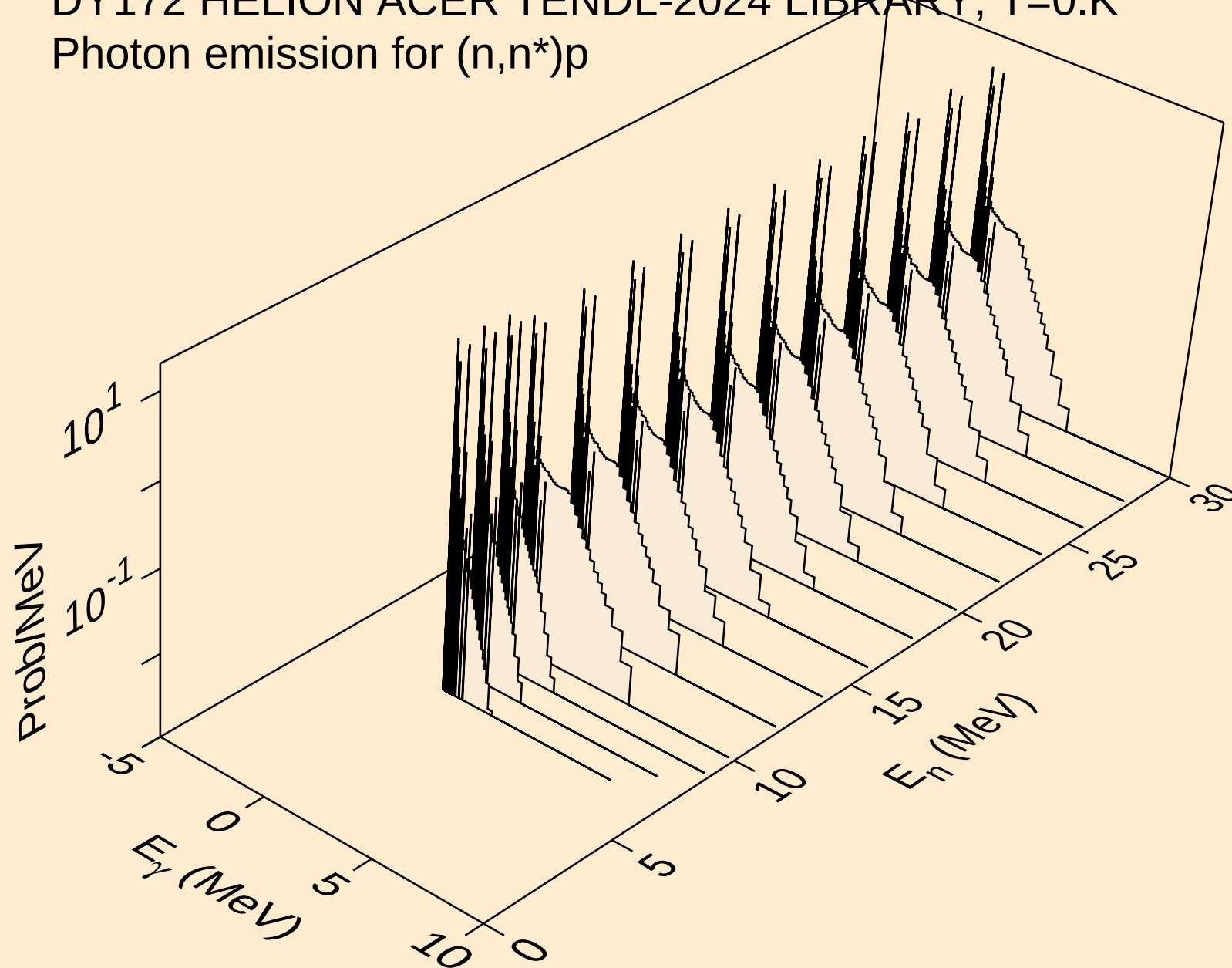
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n) α



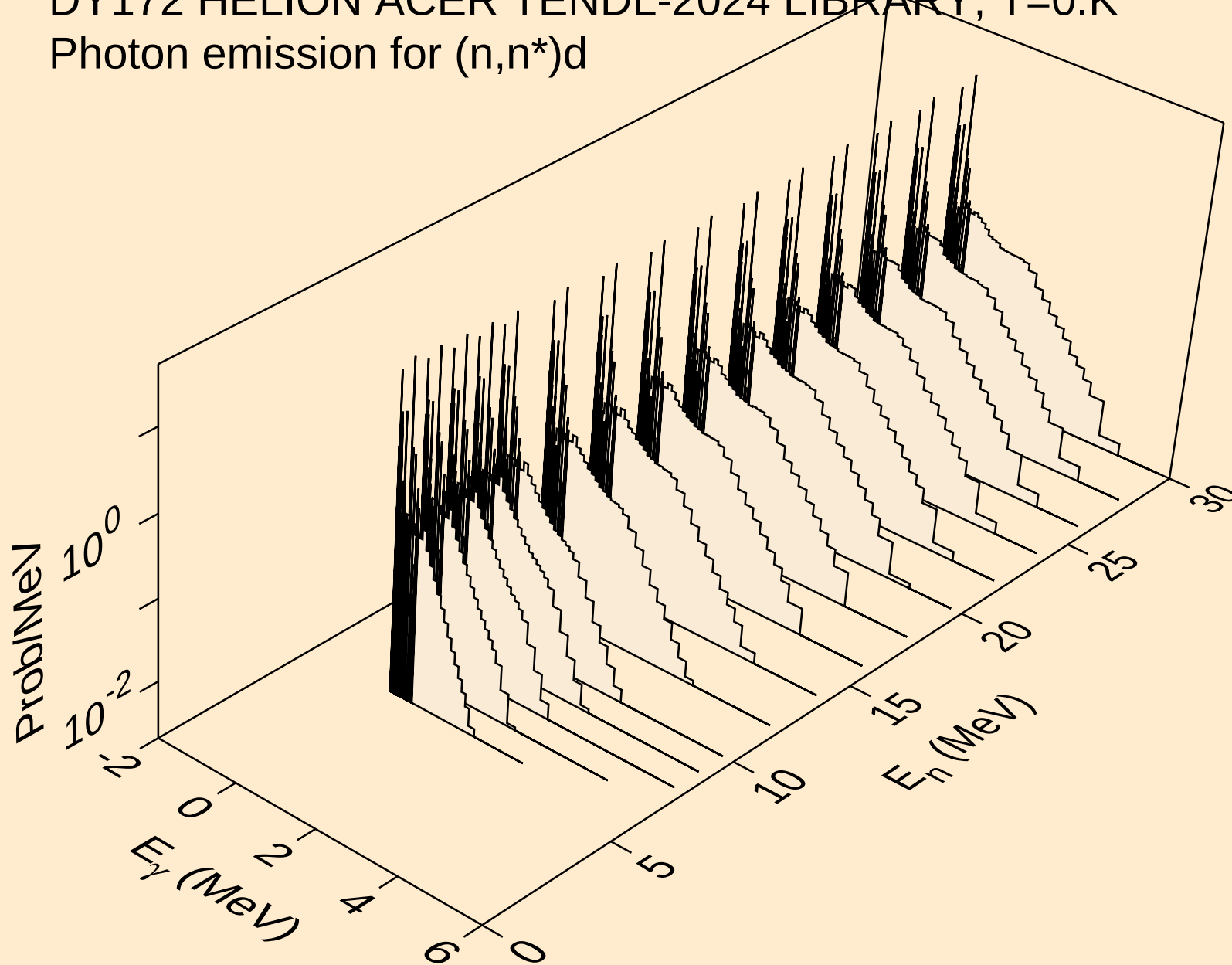
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



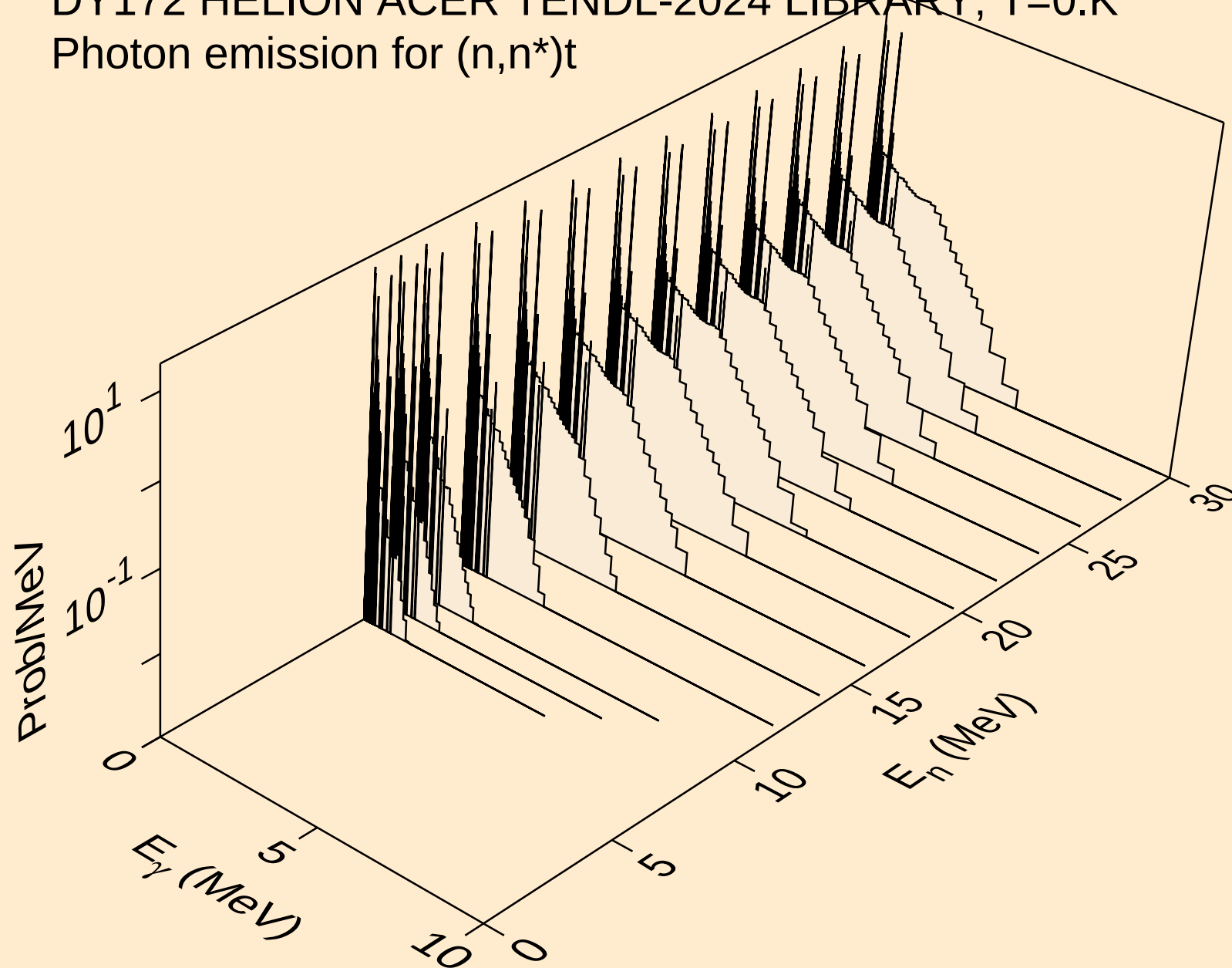
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d



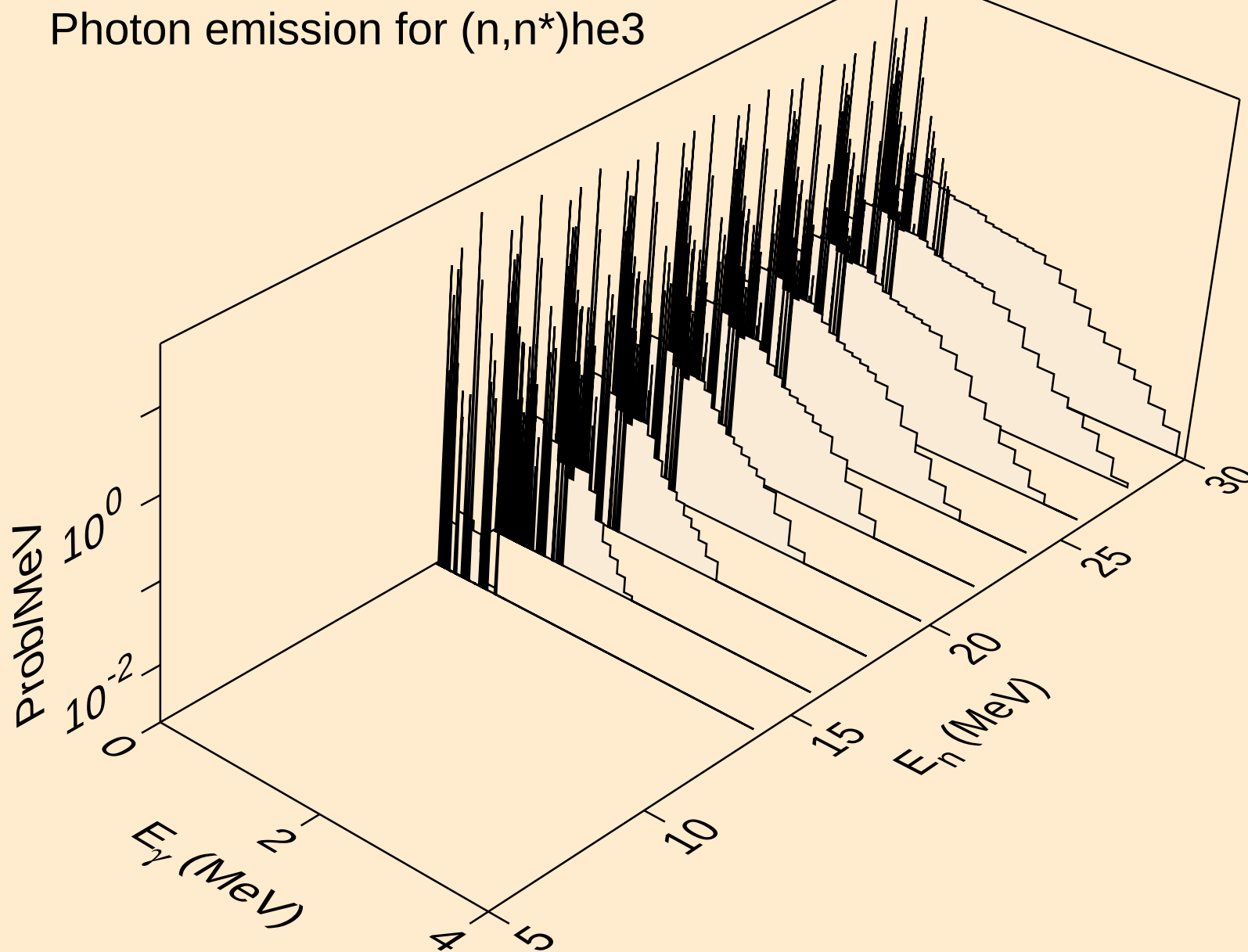
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)t

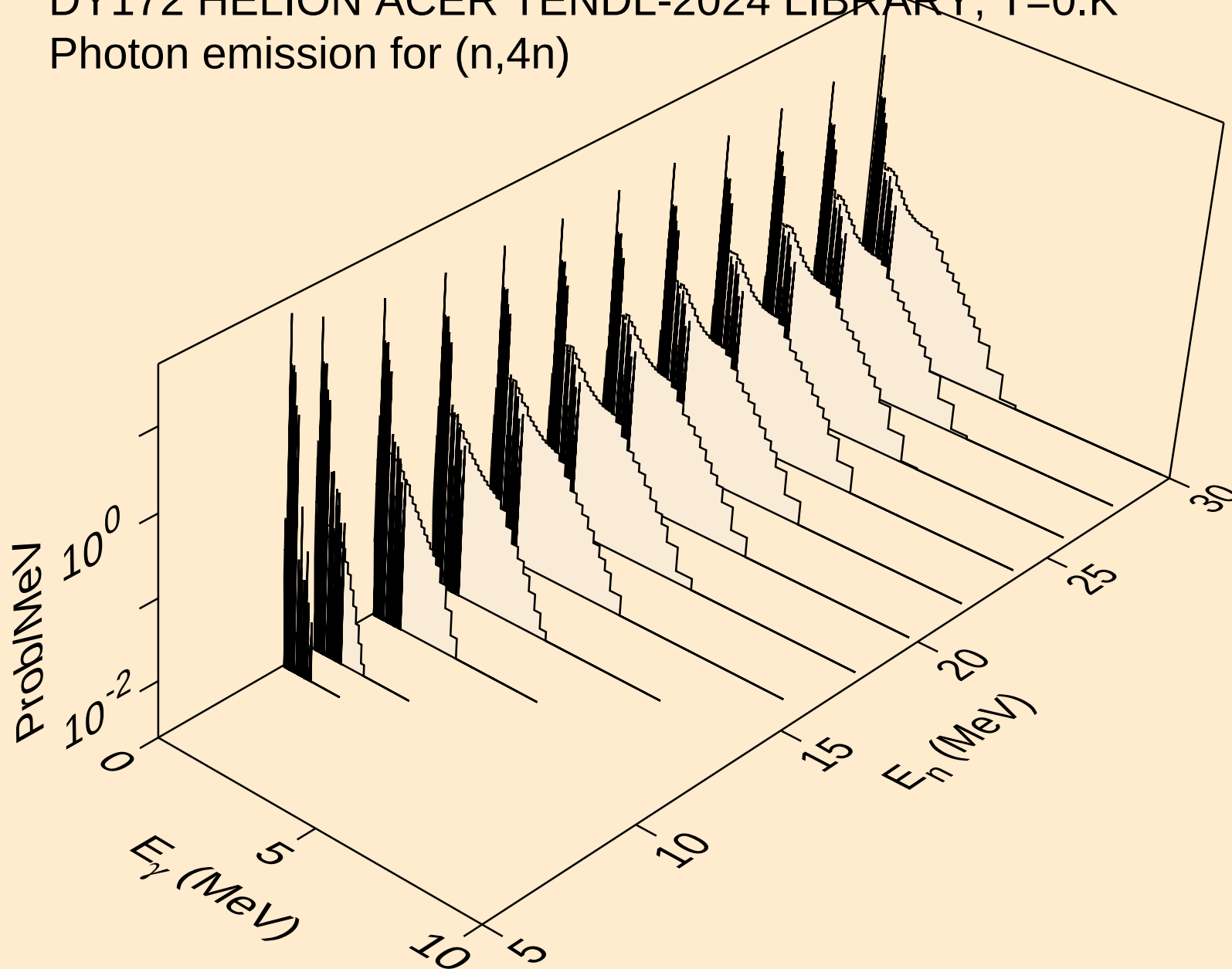


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

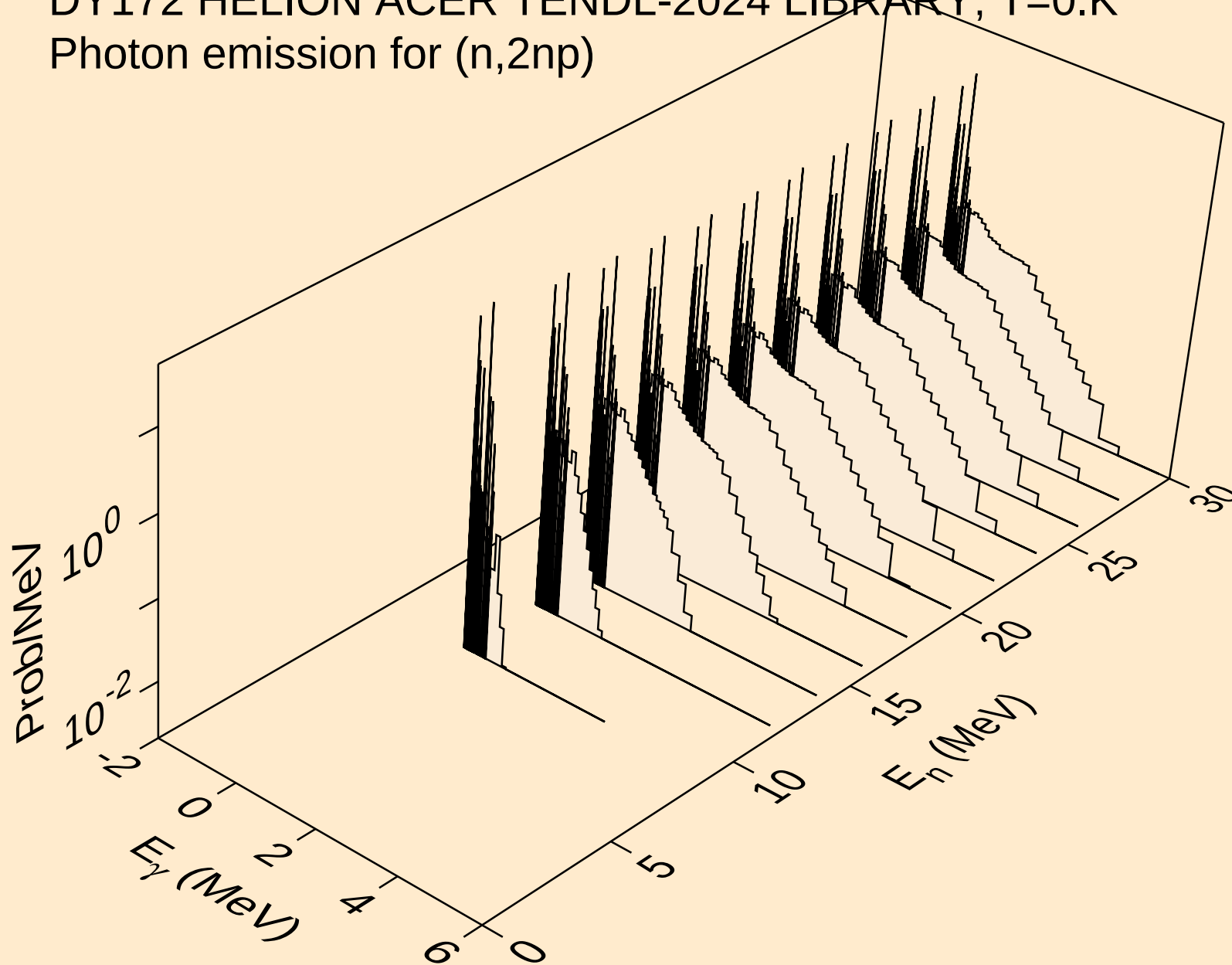
Photon emission for (n,n*)he3



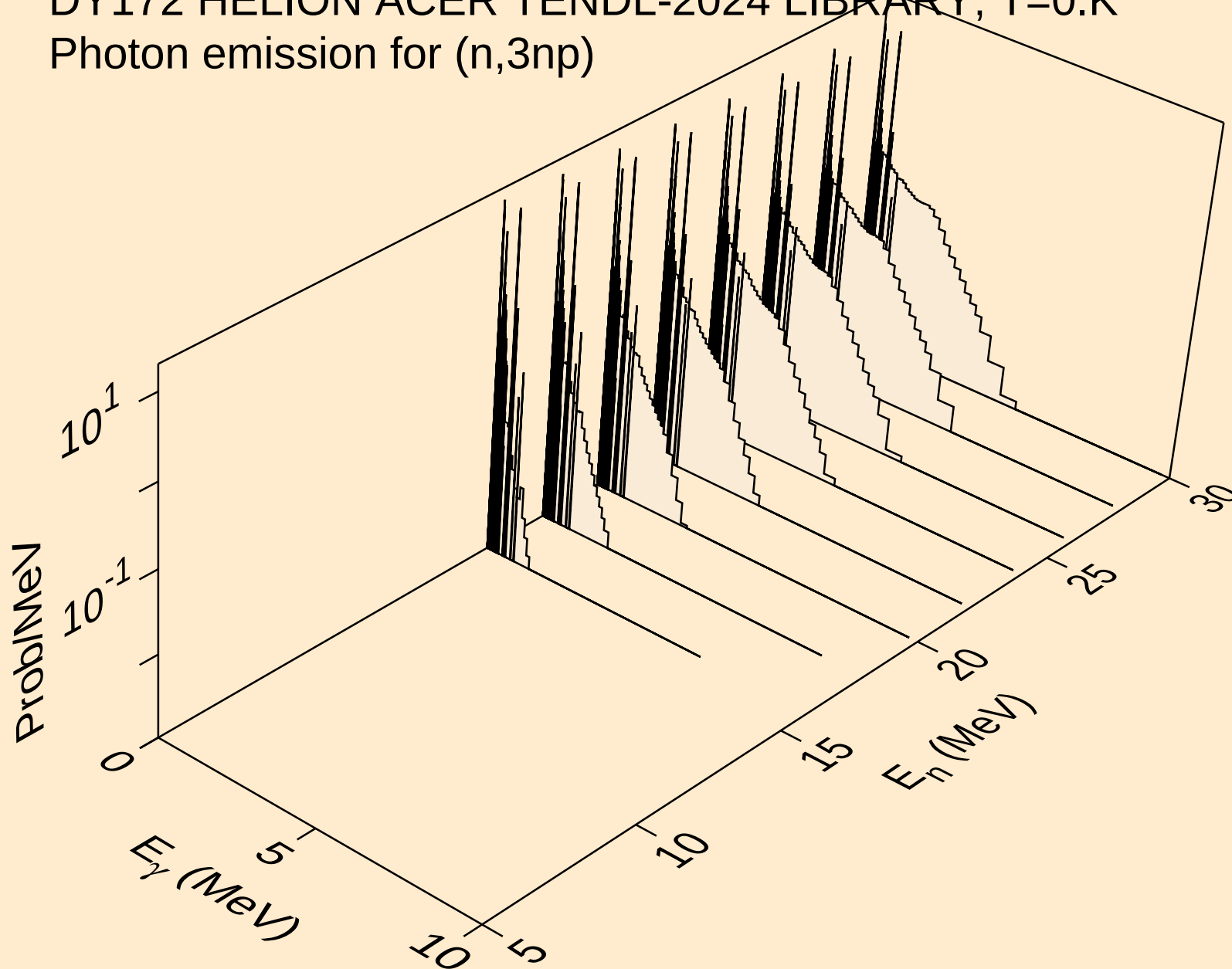
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



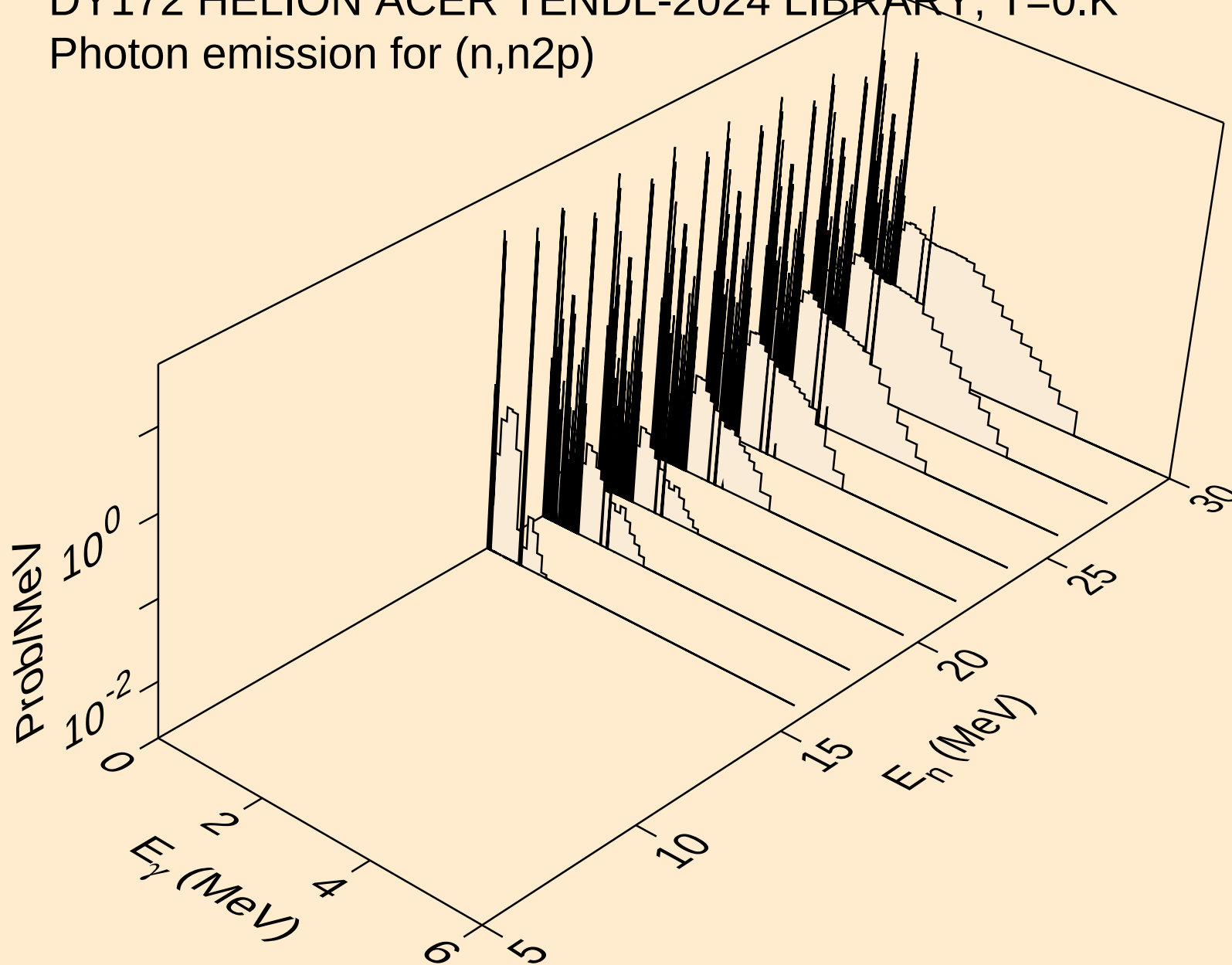
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



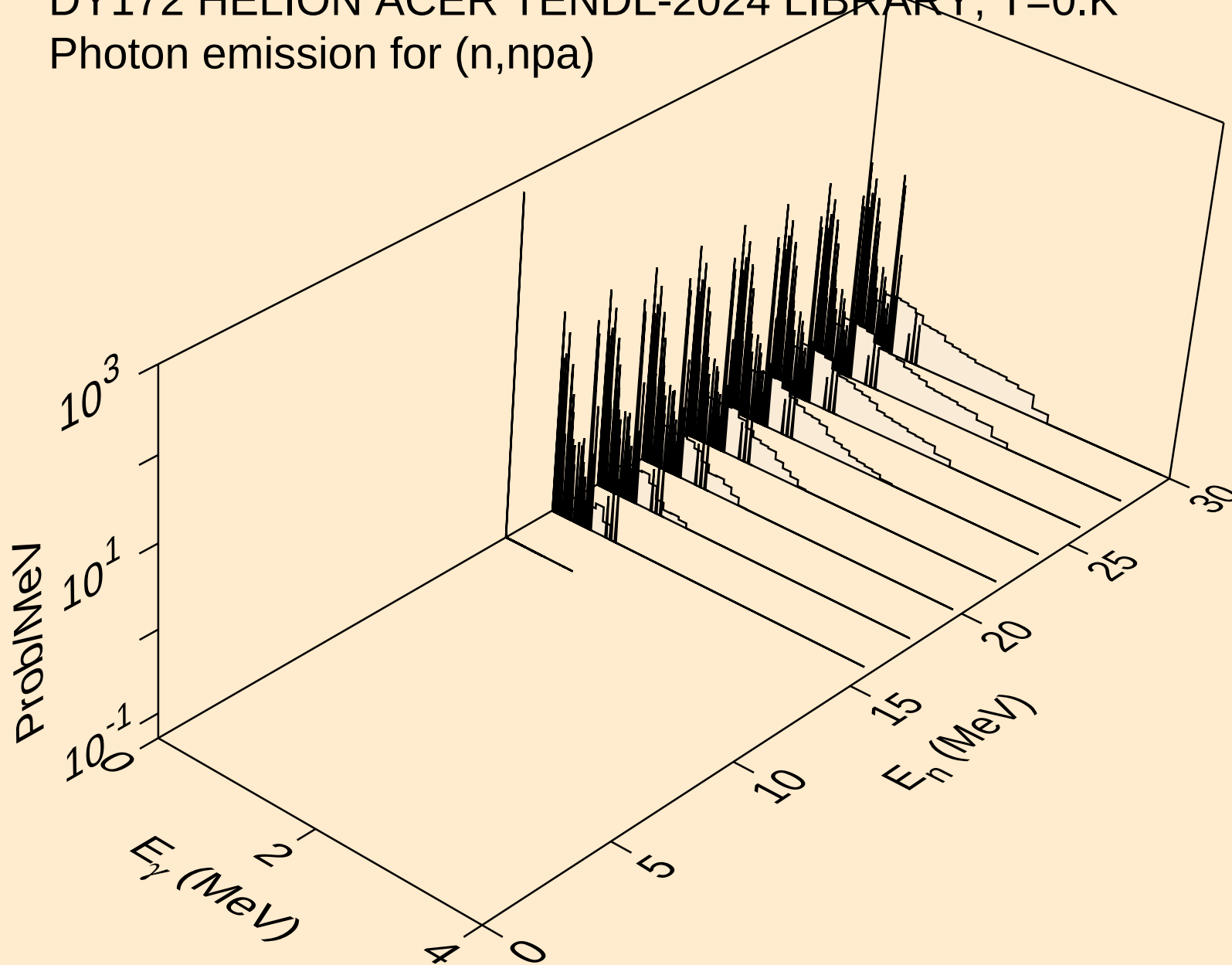
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)

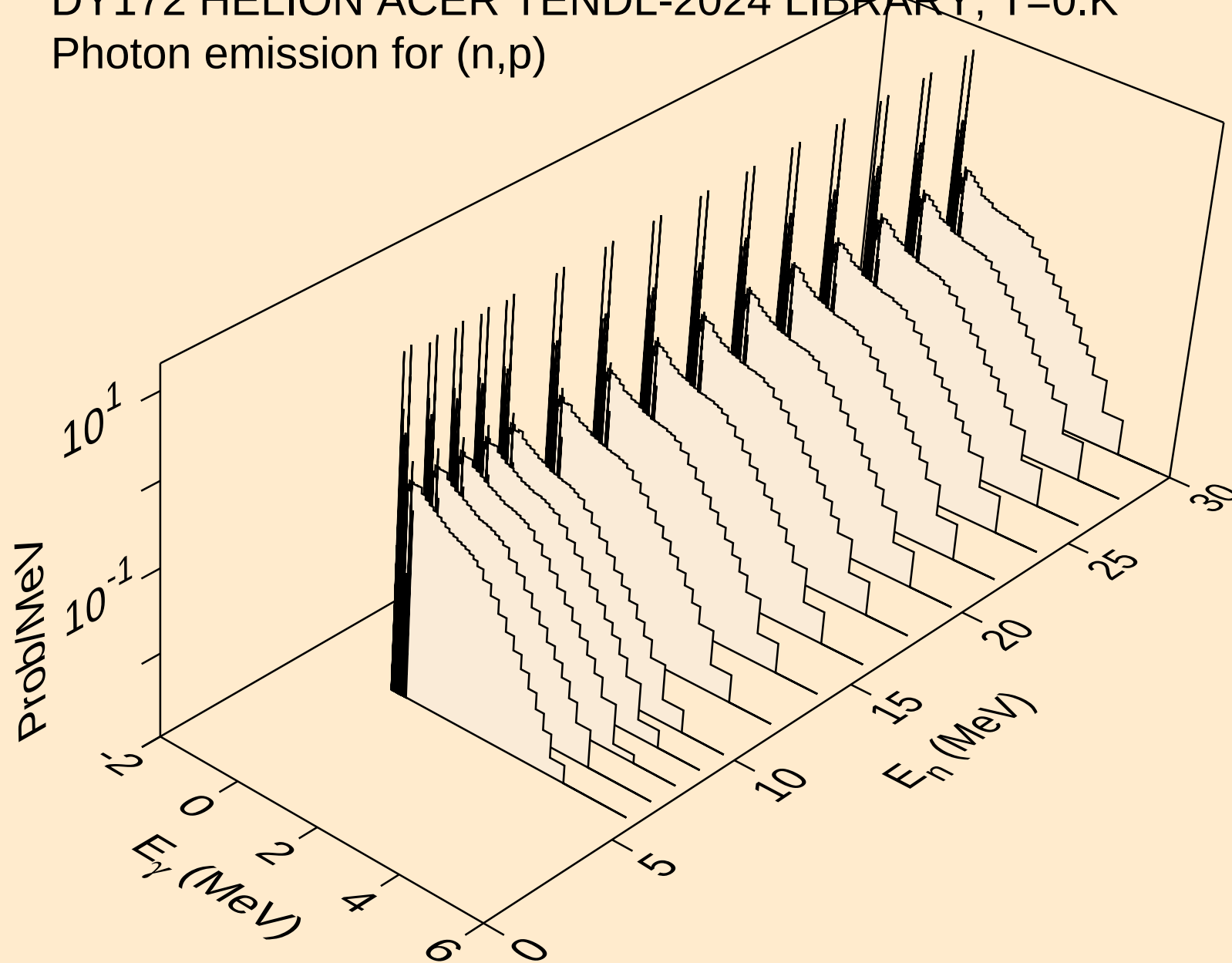


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)

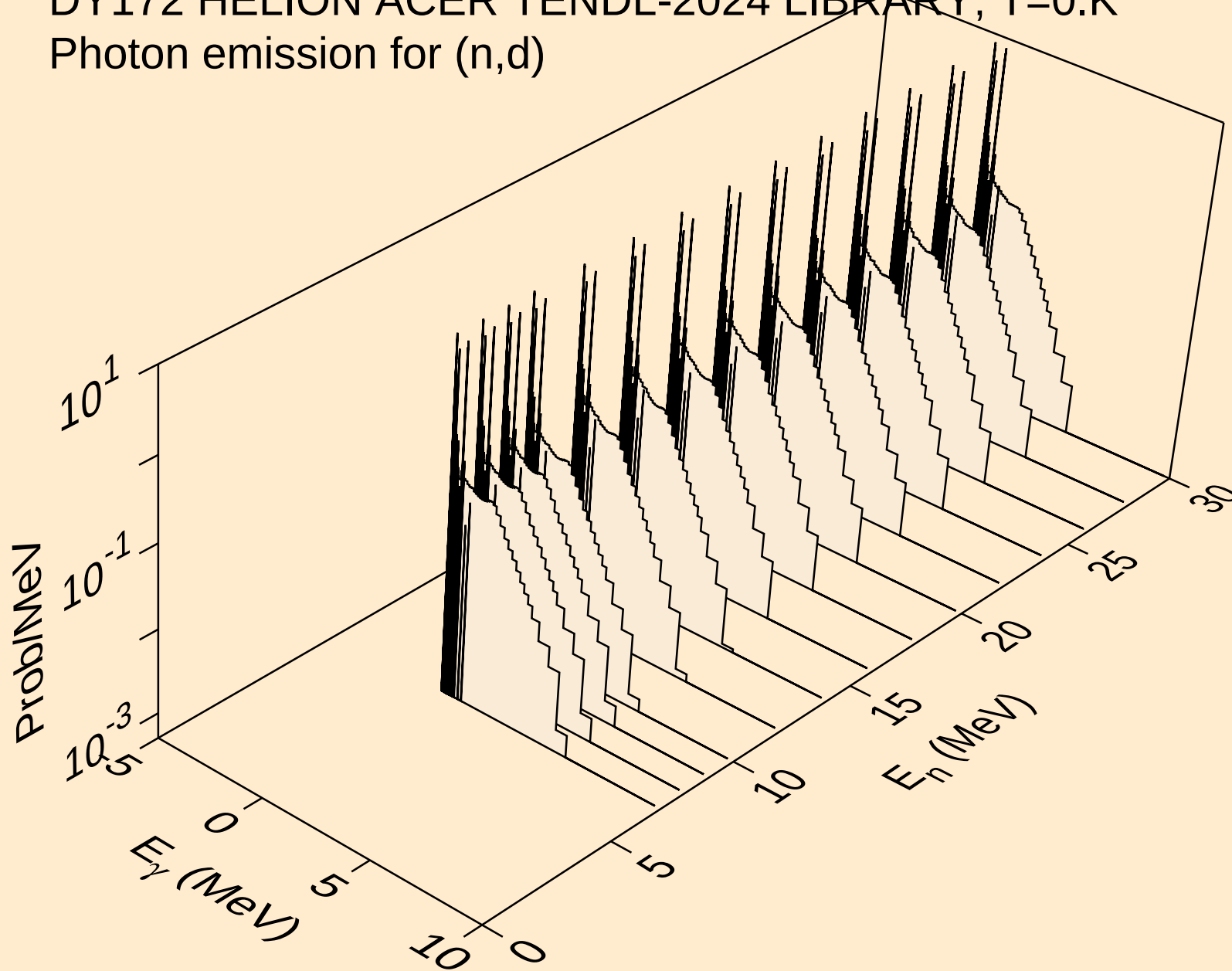


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,p)

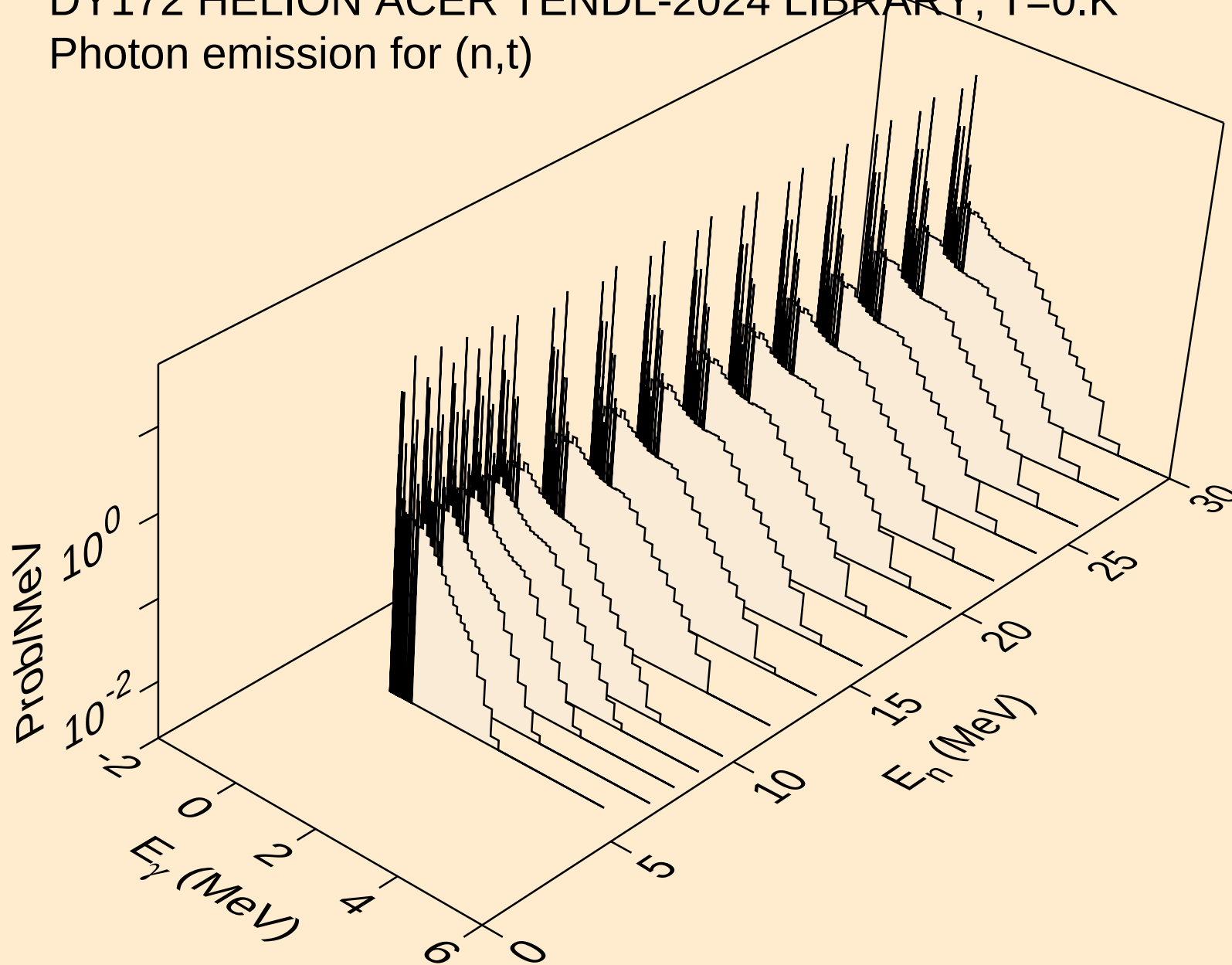


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)

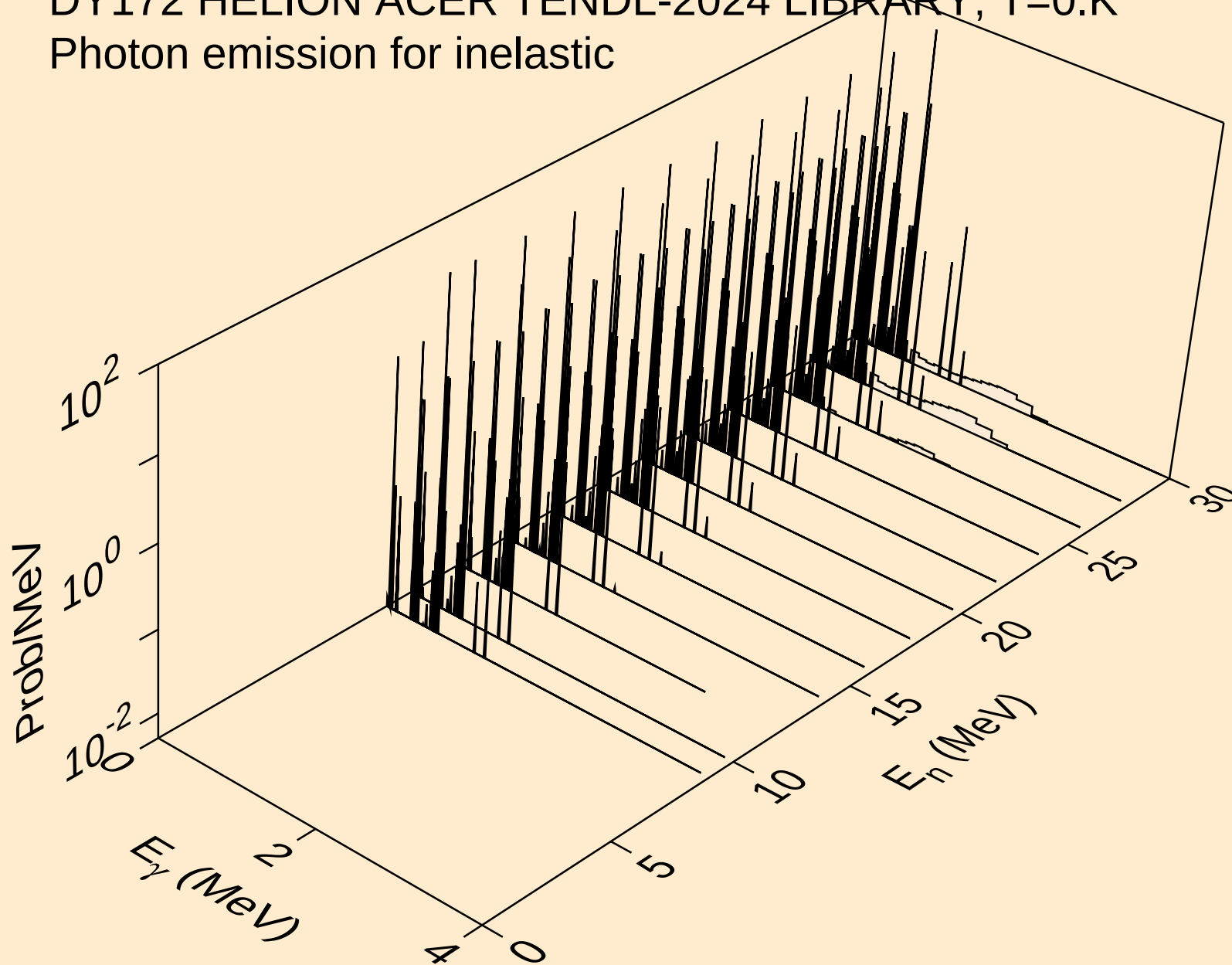


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

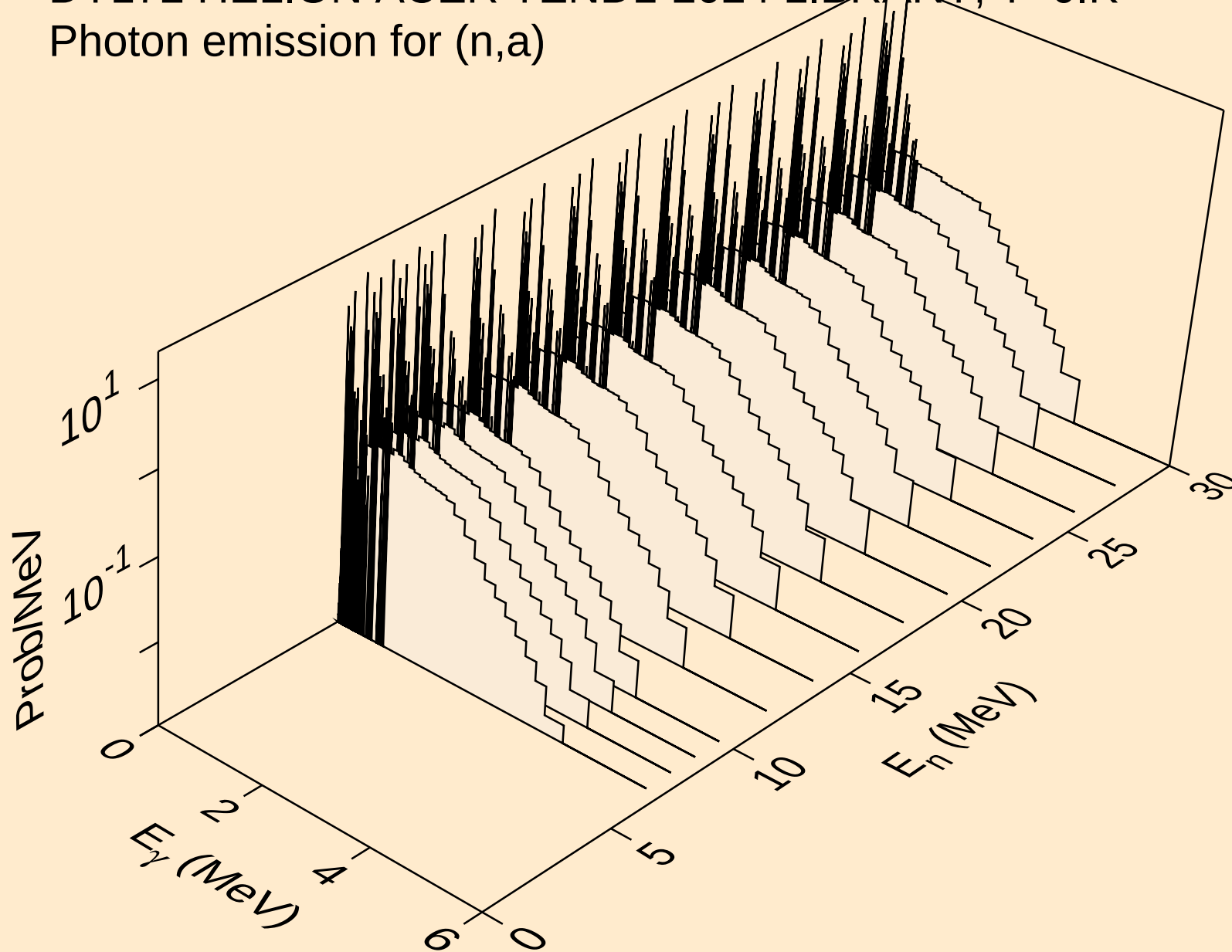
Photon emission for (n,t)



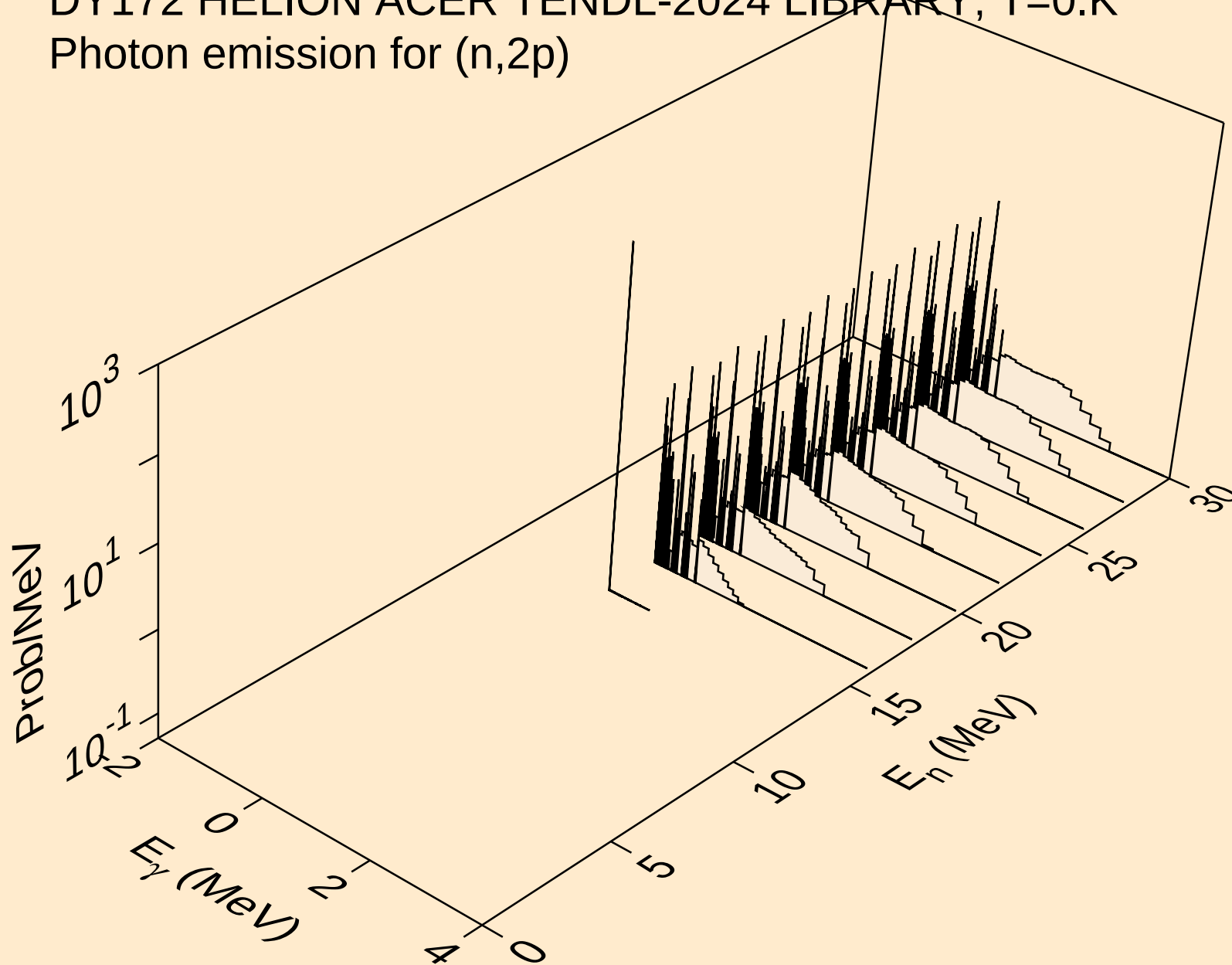
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)

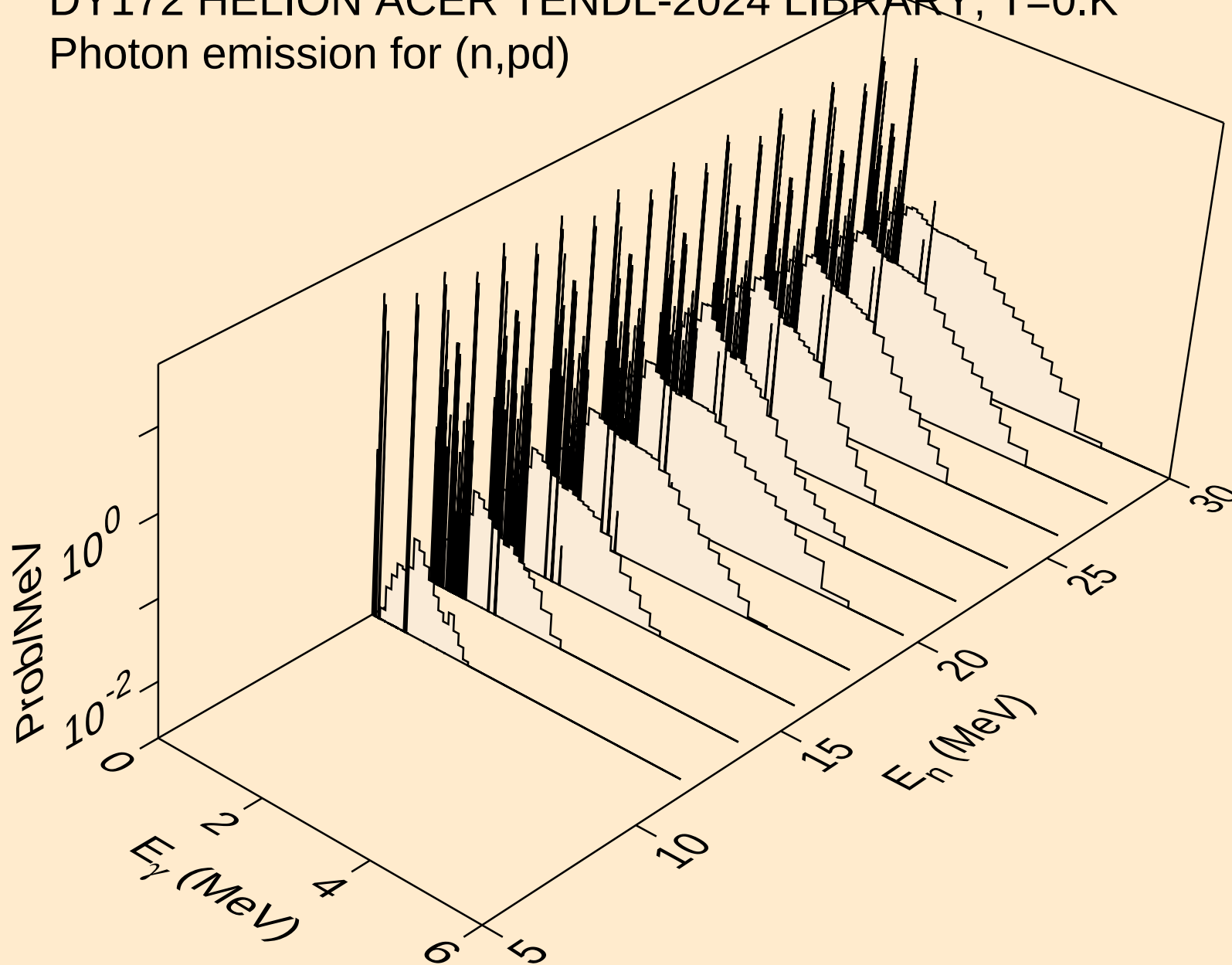


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



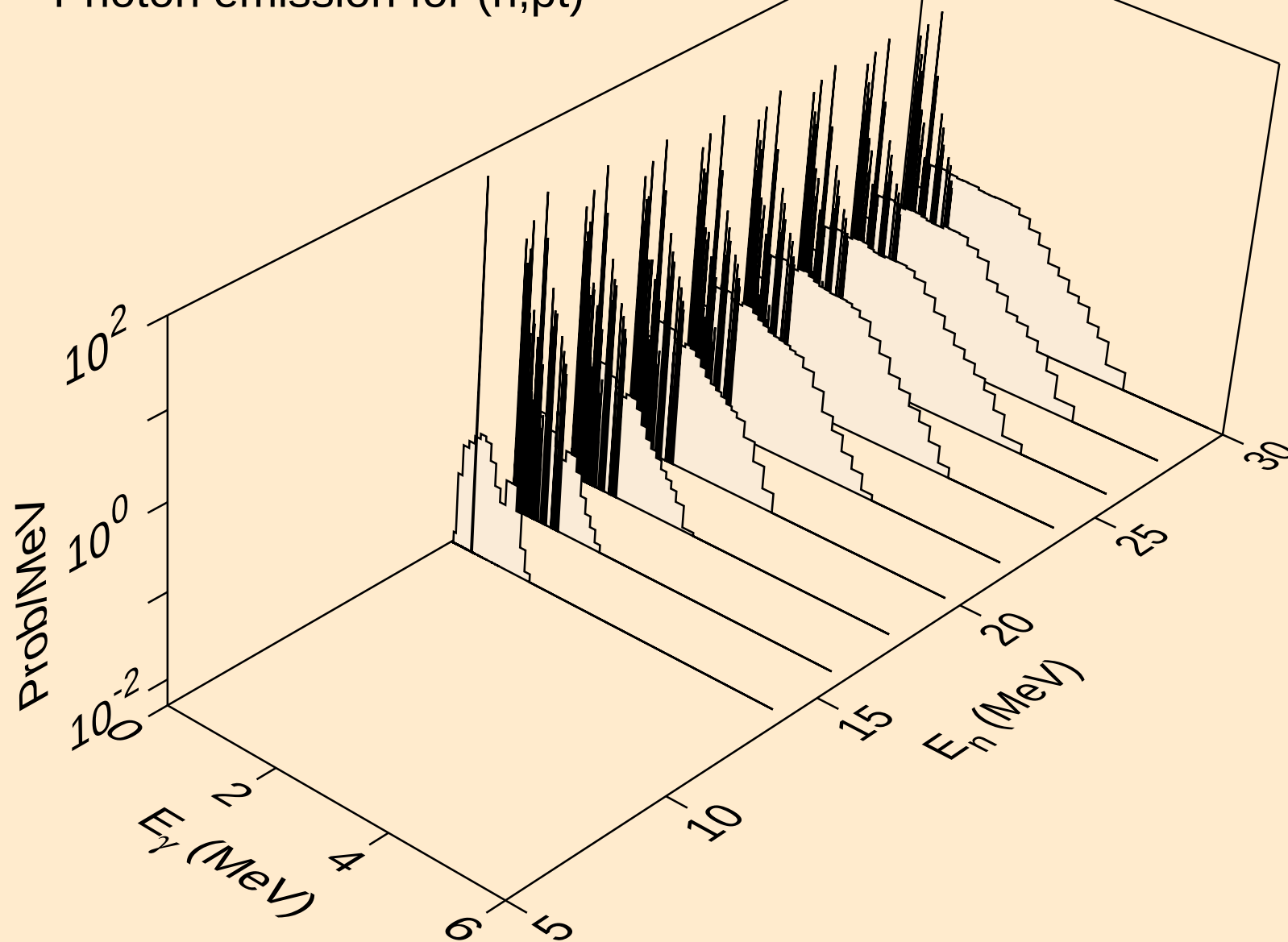
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,pd)



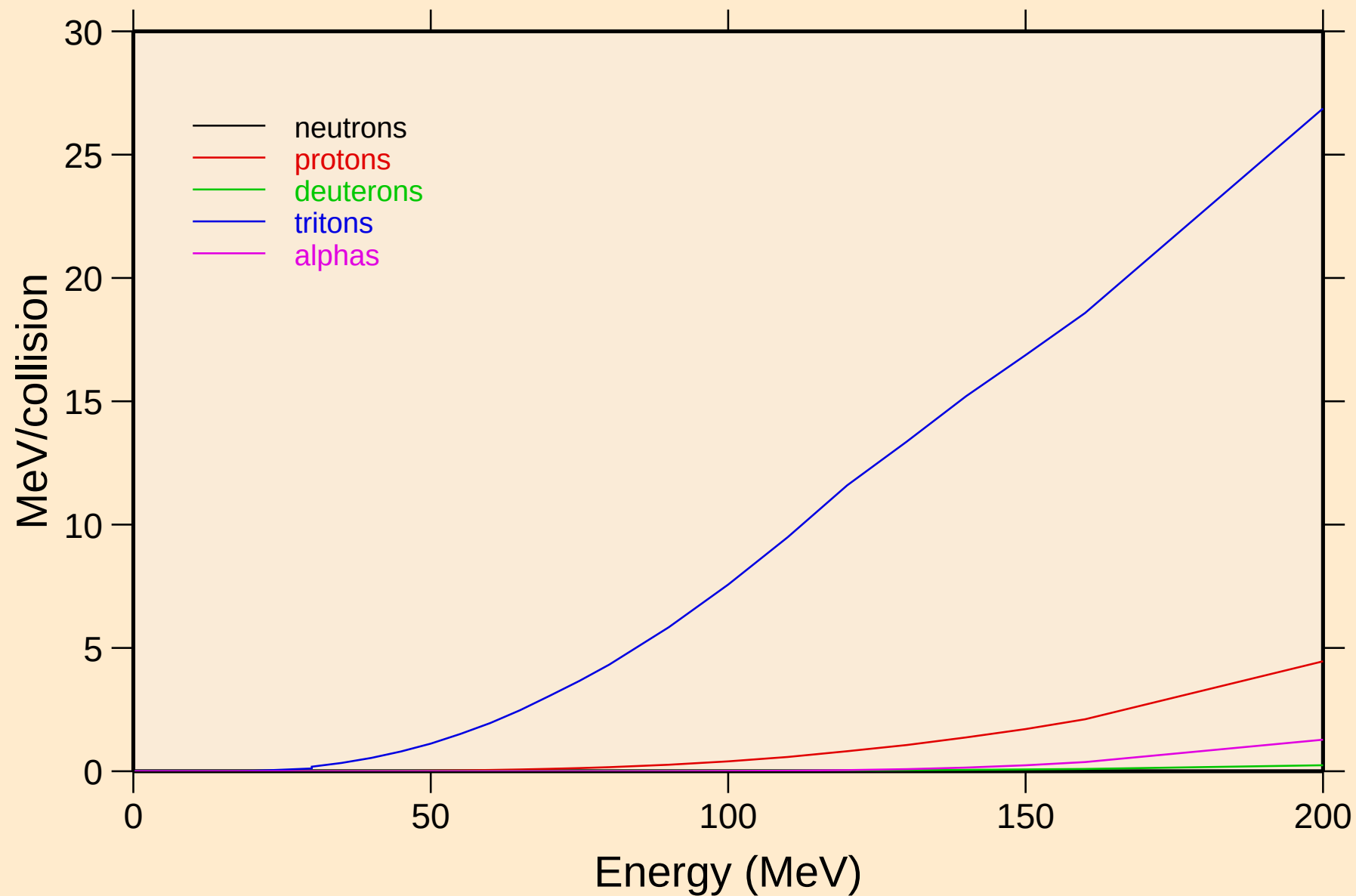
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,pt)



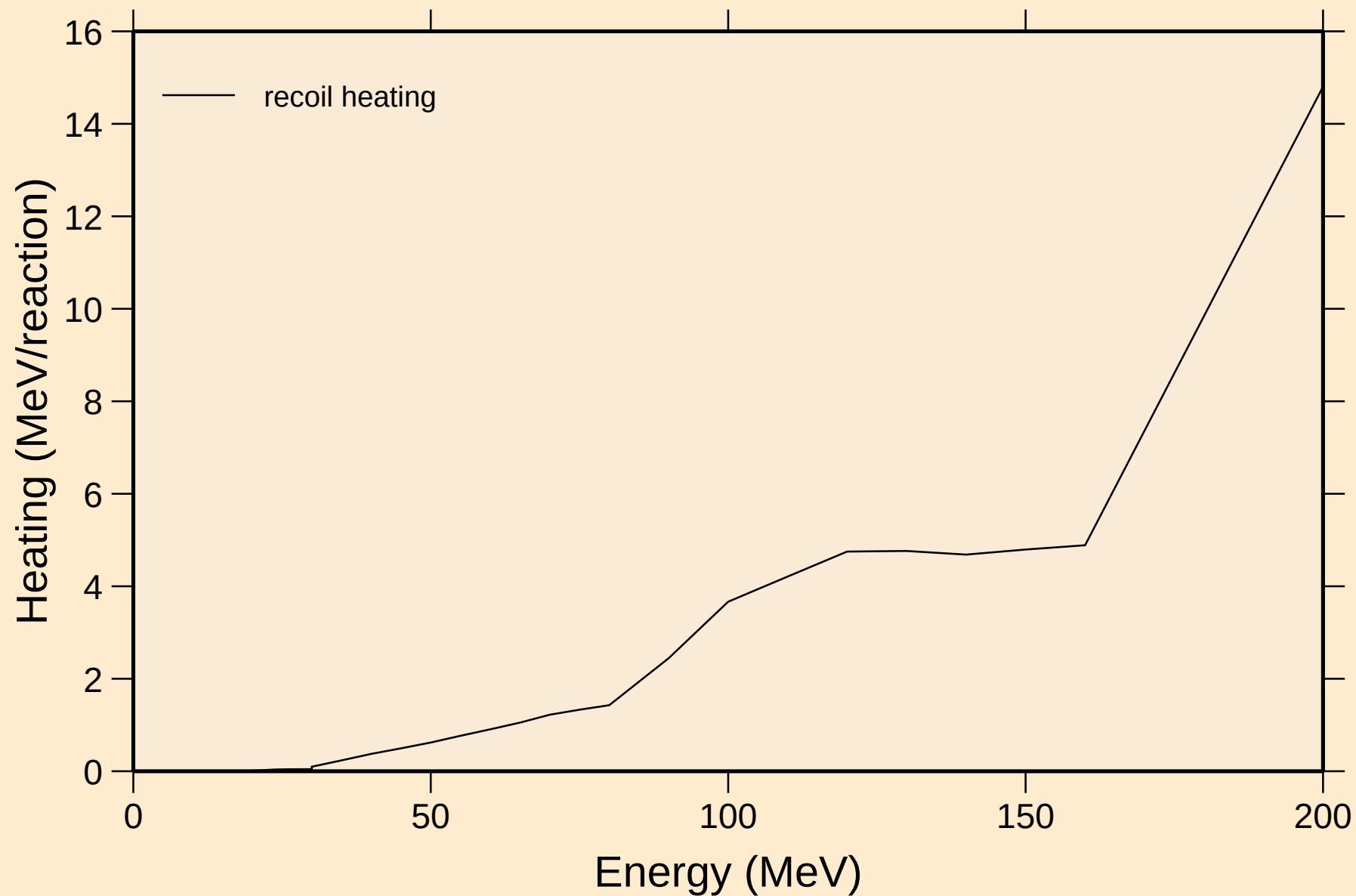
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



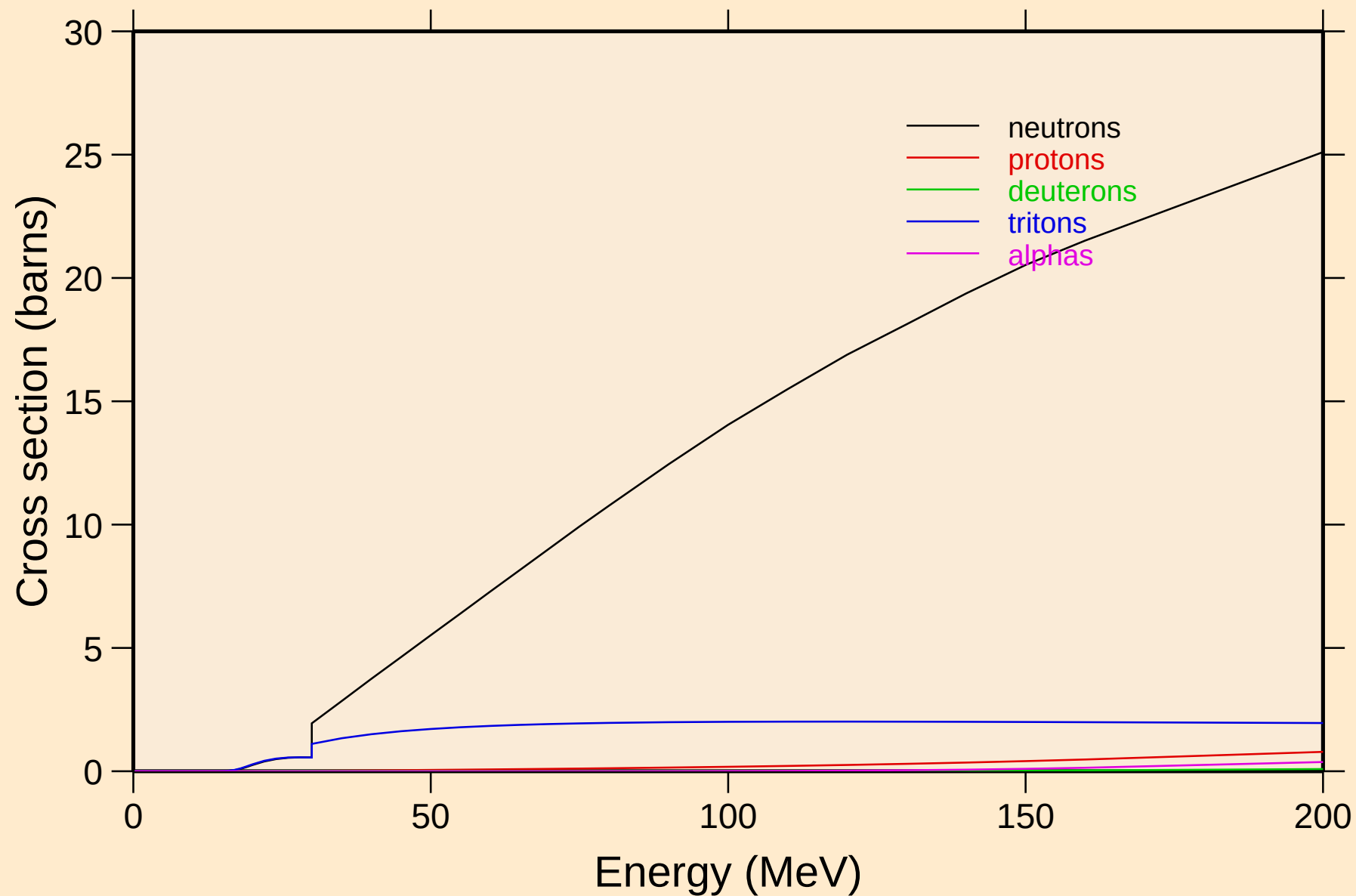
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

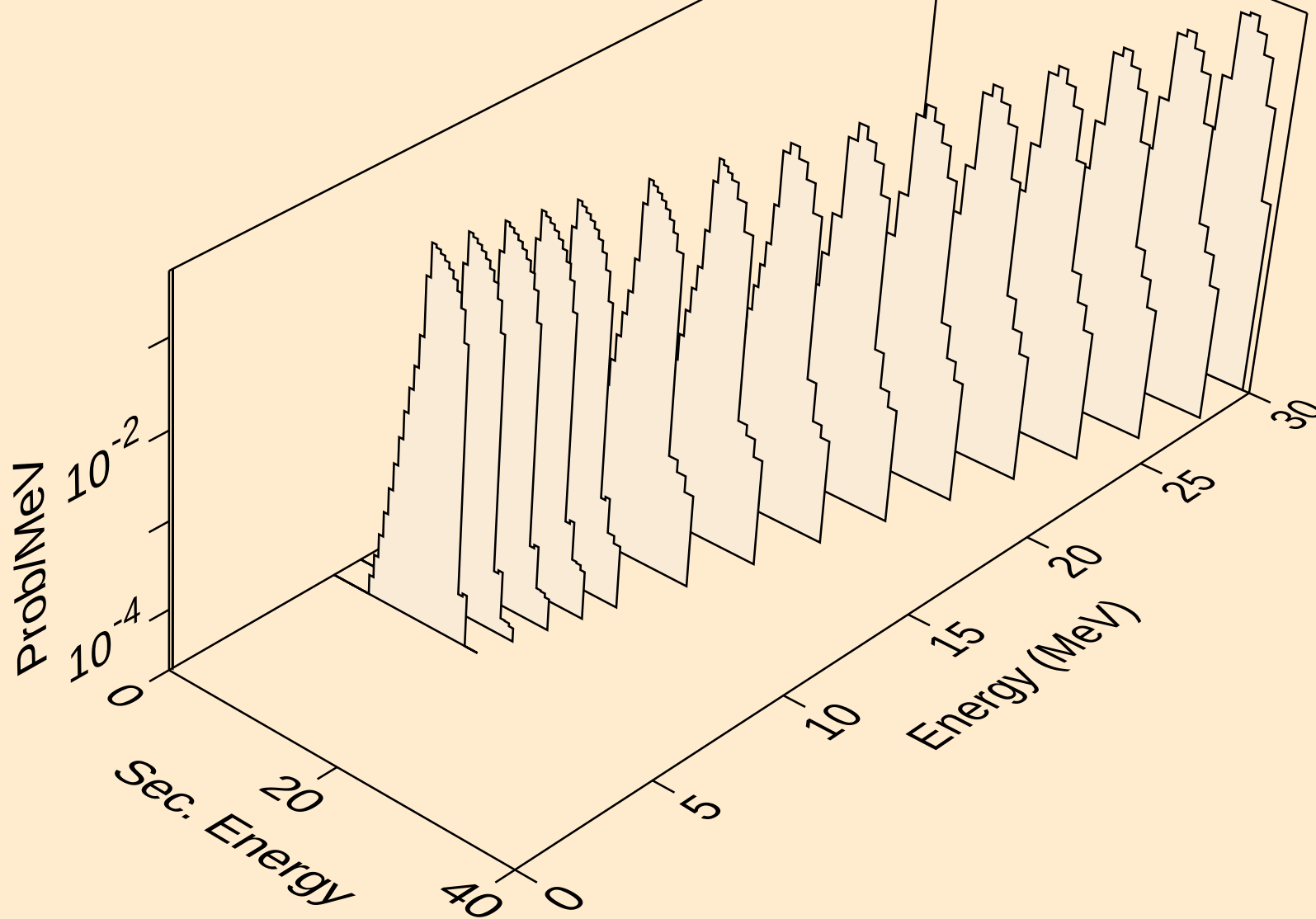


DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K

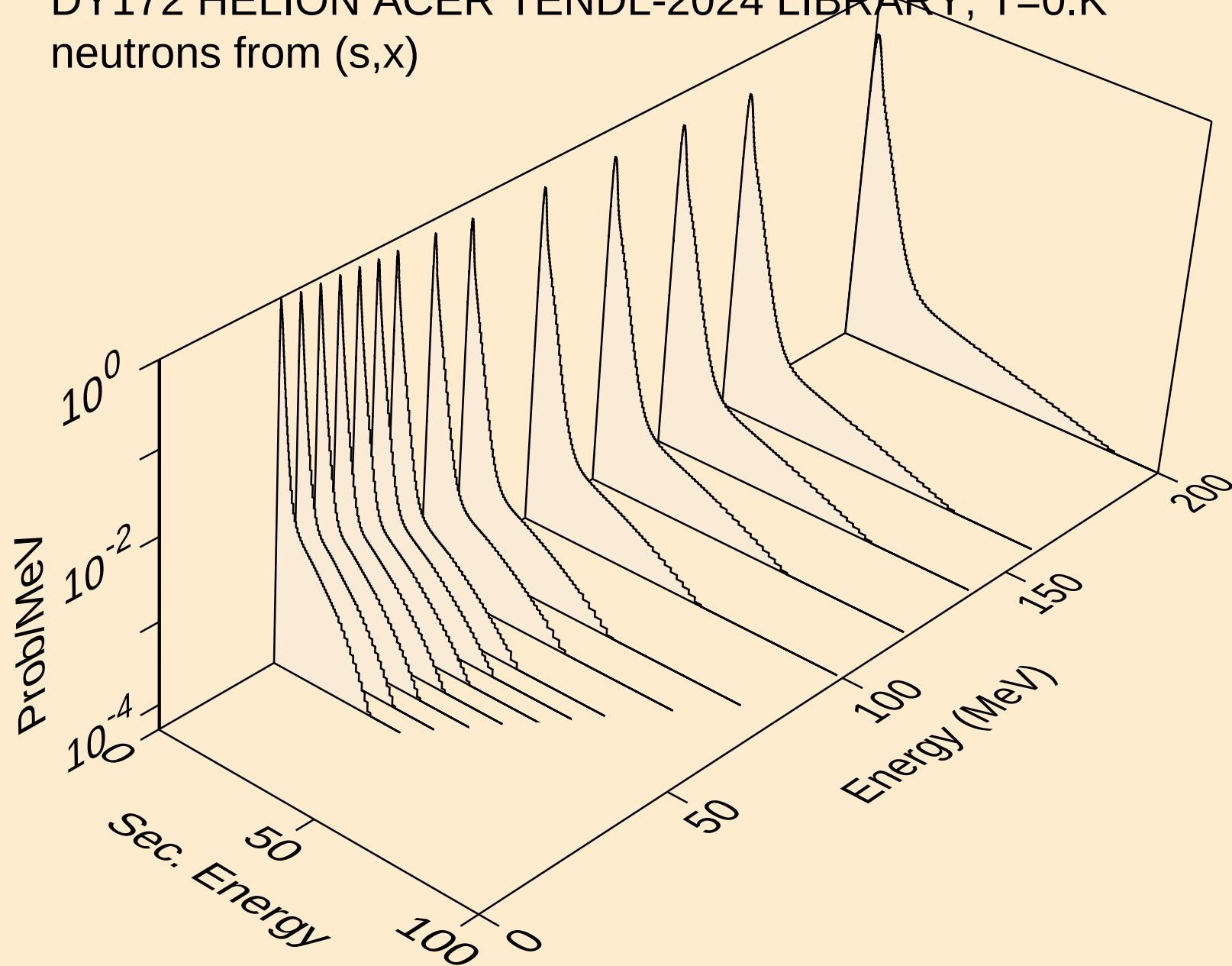
Particle production cross sections



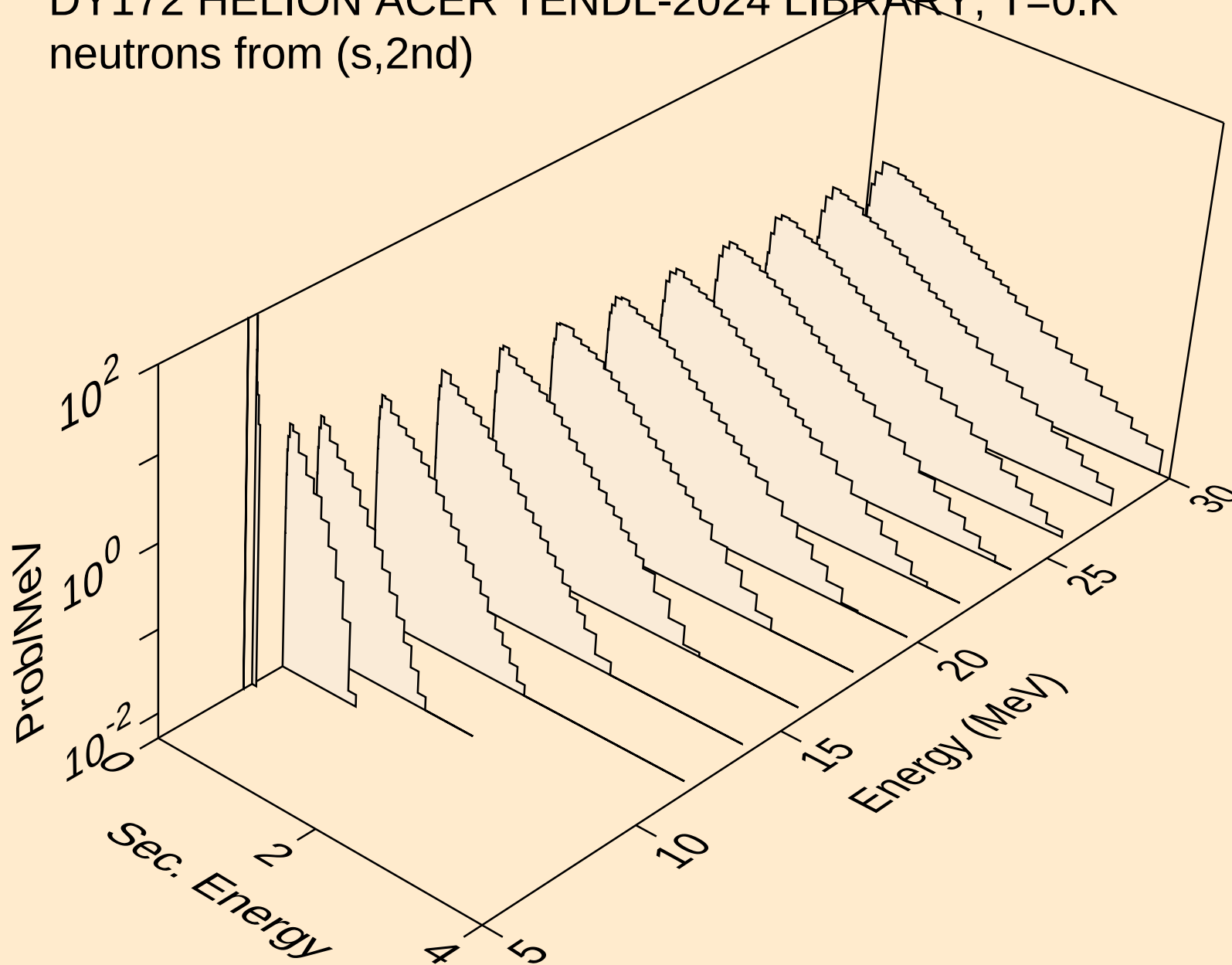
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n)



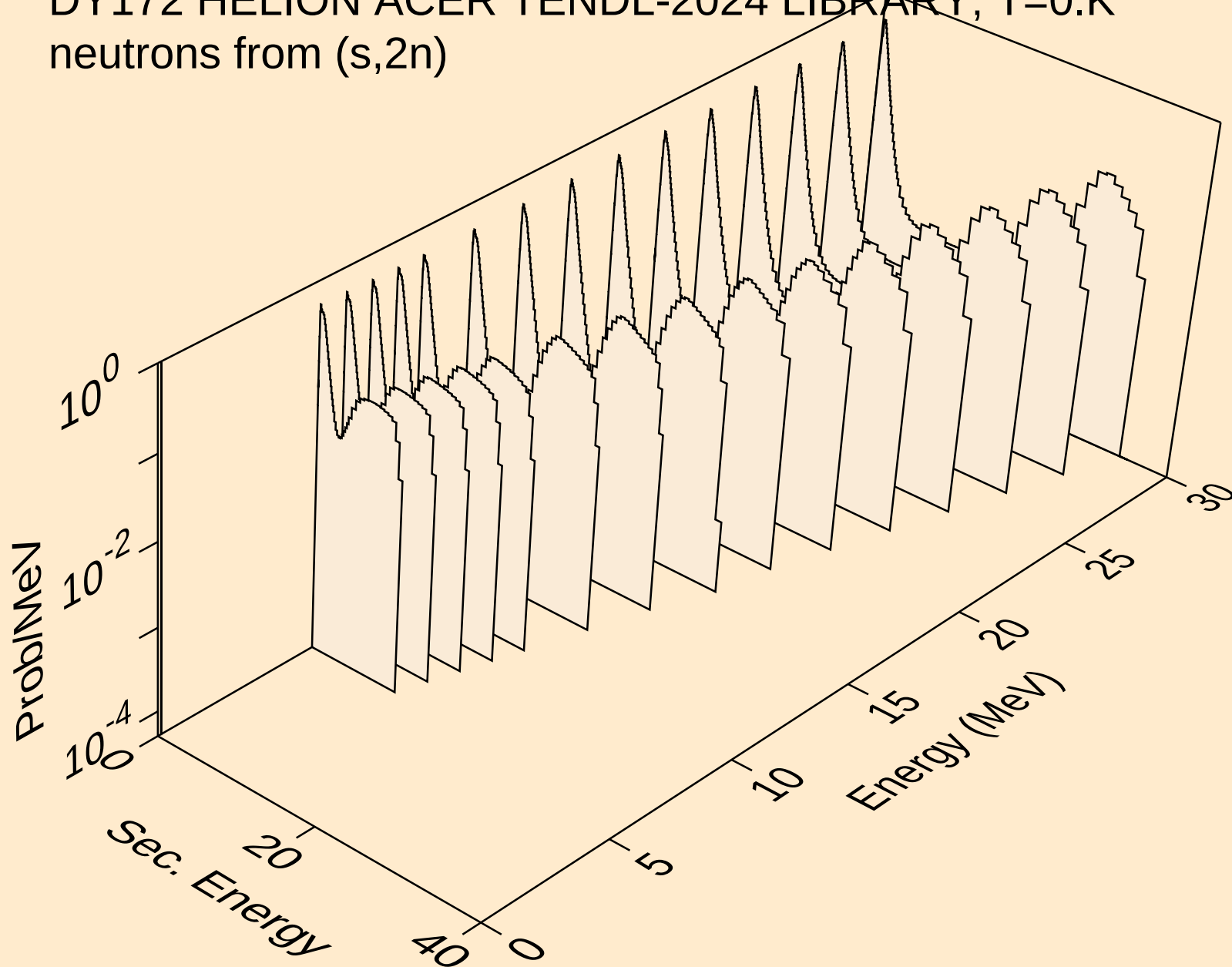
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,x)



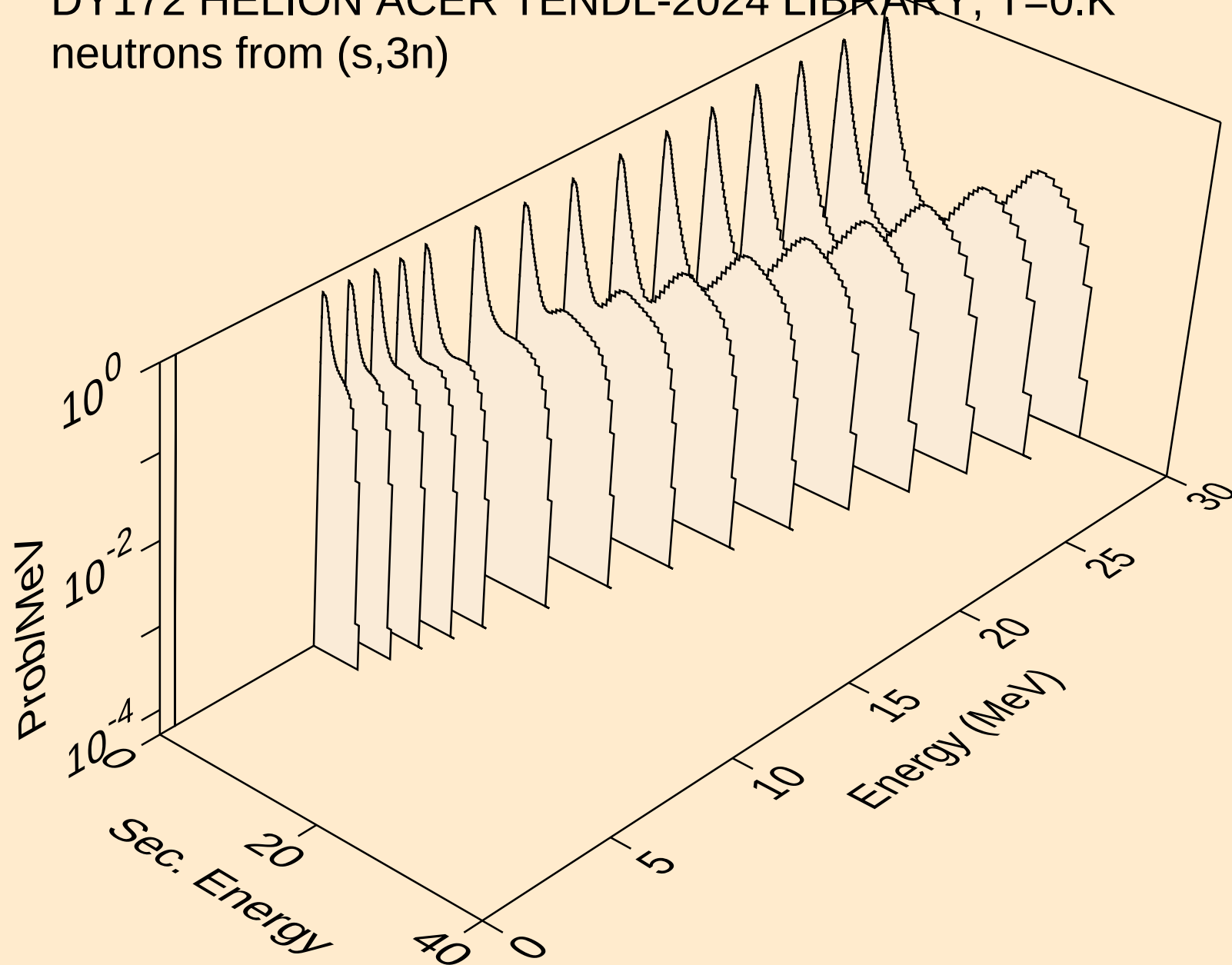
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2nd)



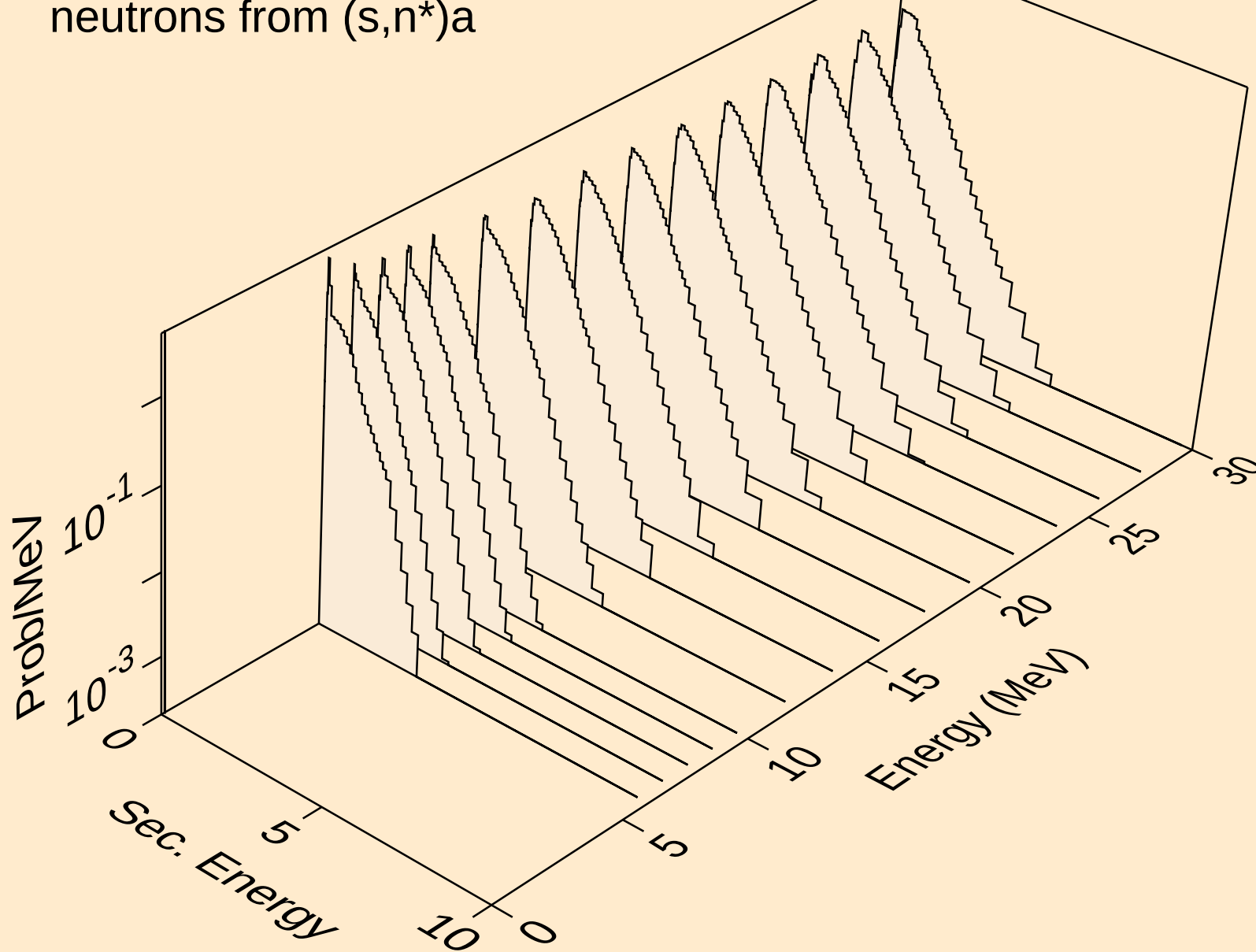
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)



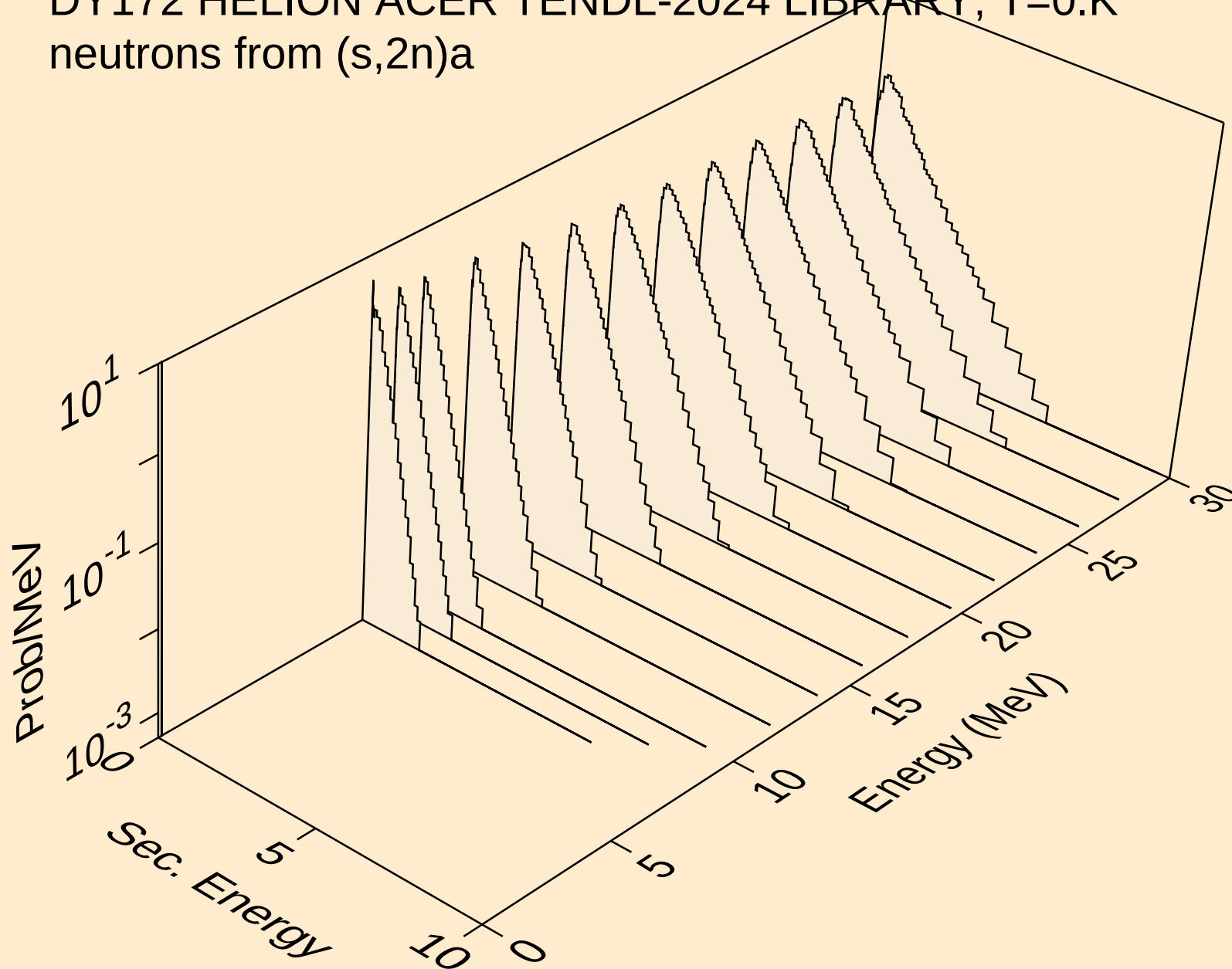
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)



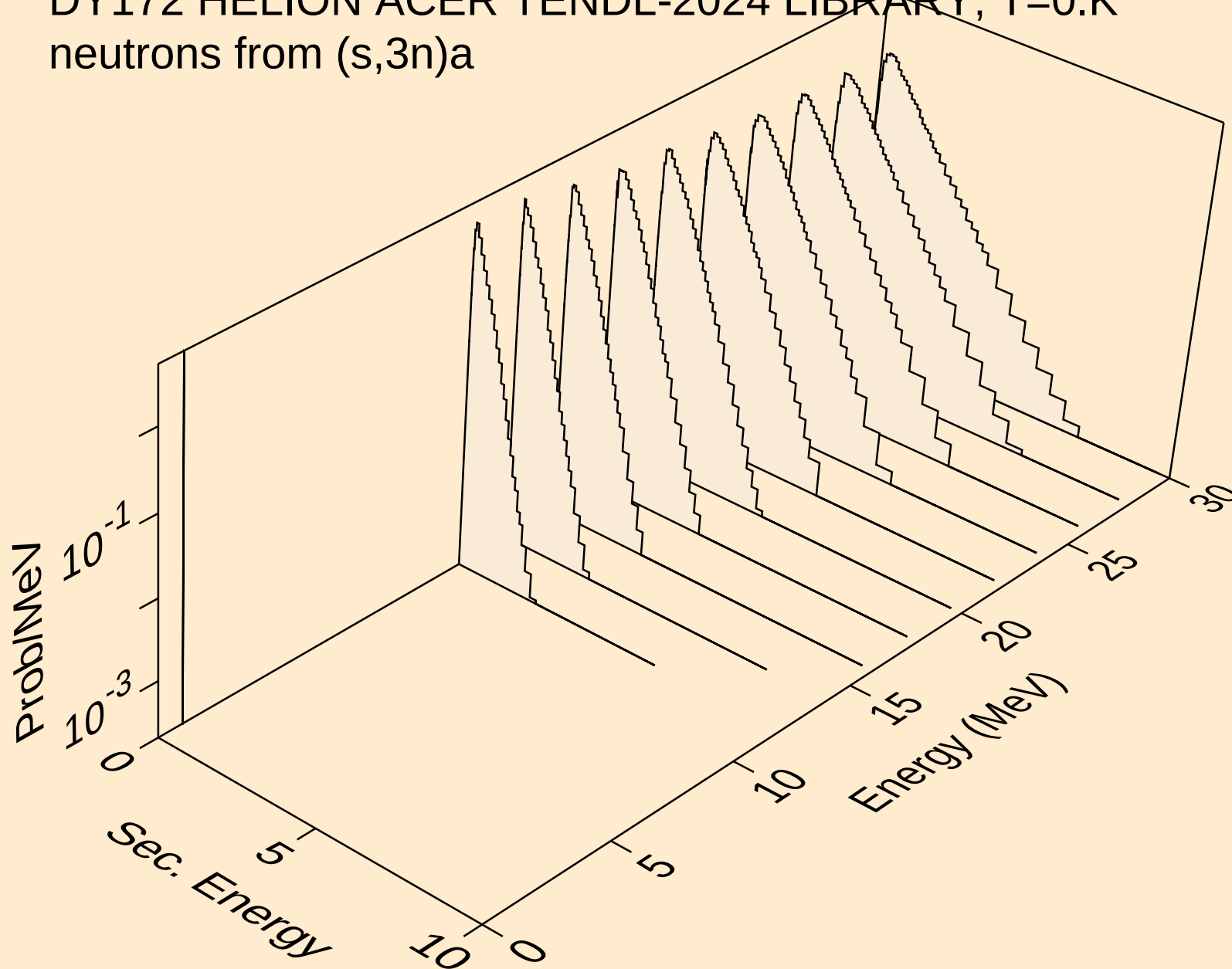
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)a



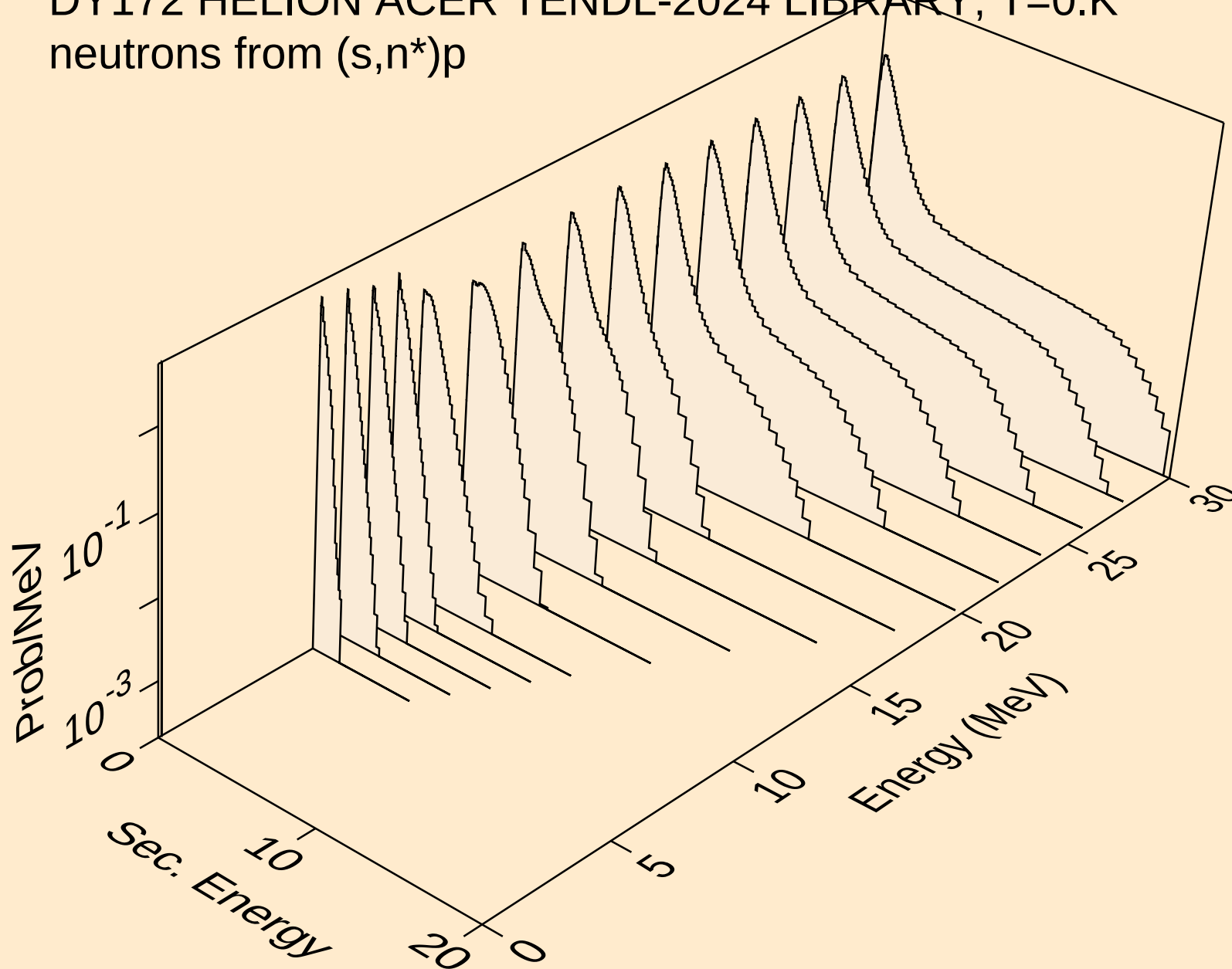
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)a



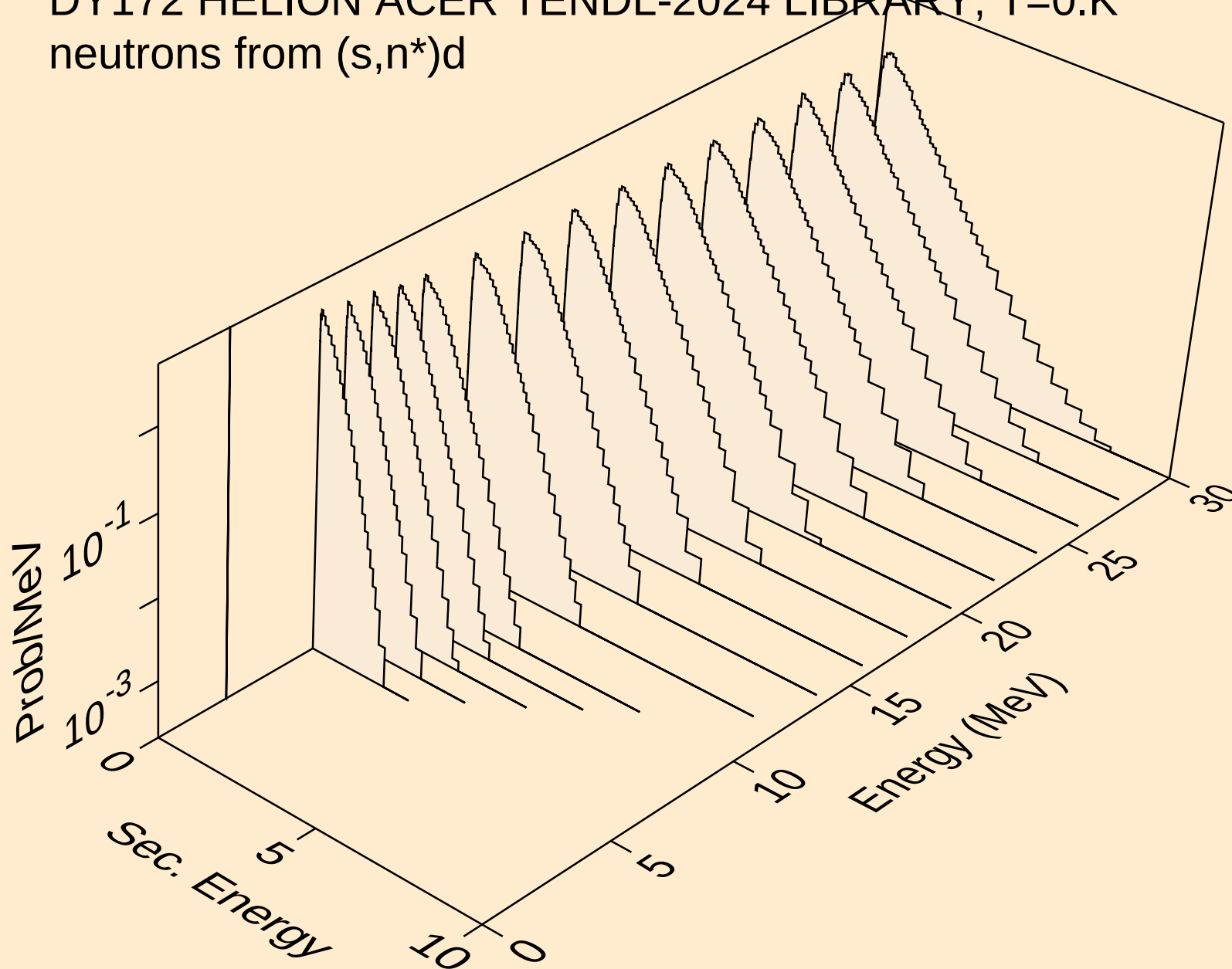
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)a



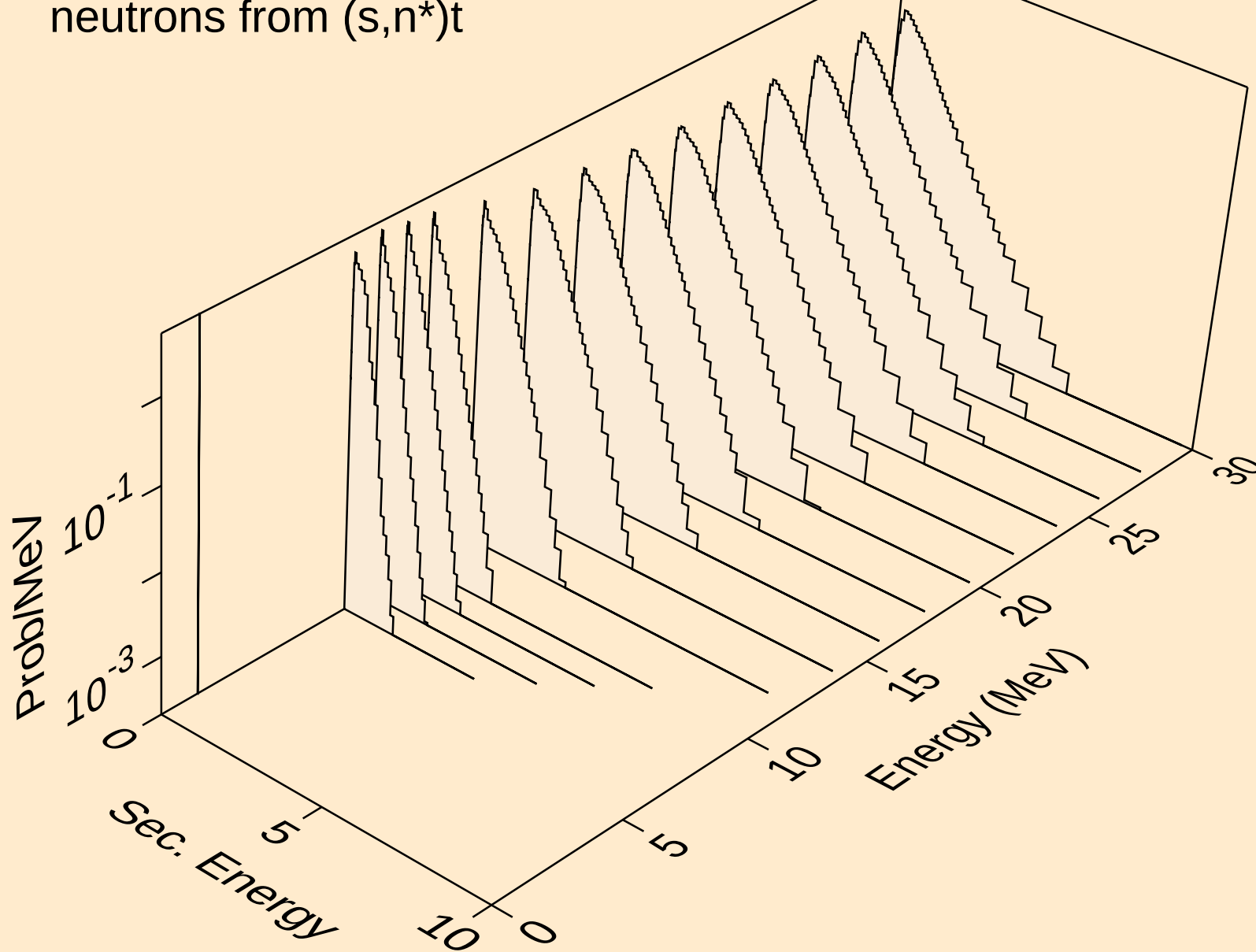
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)p



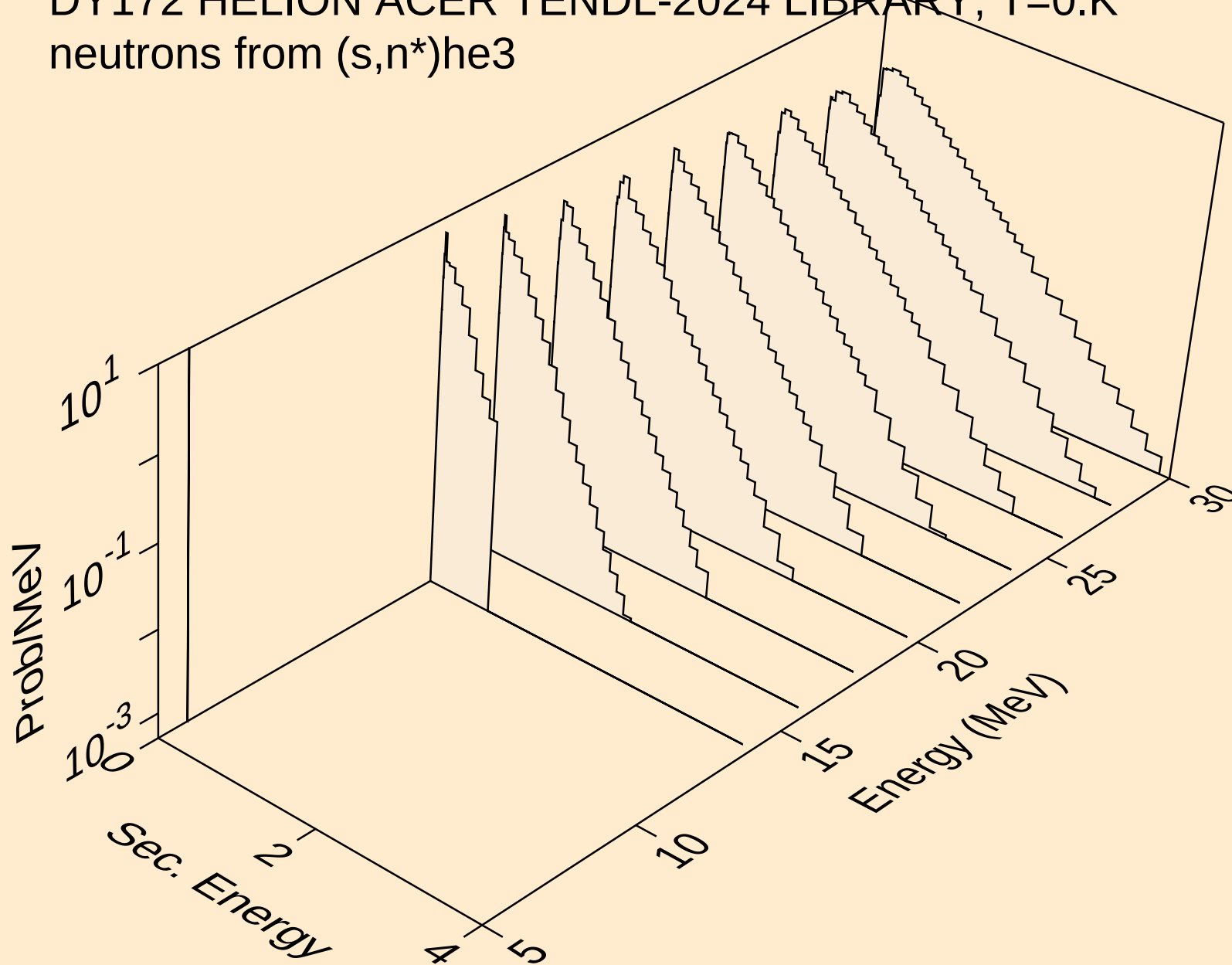
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)d



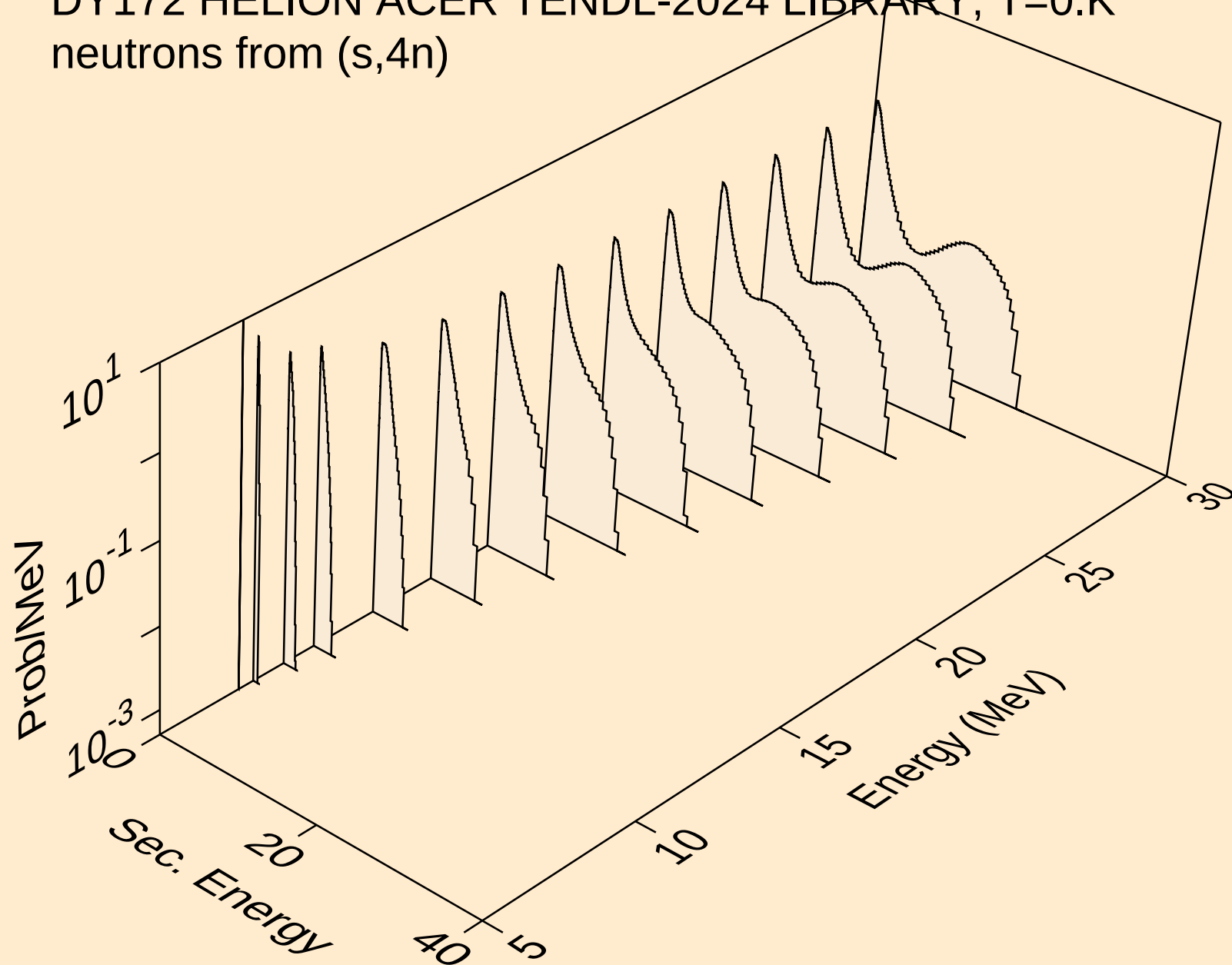
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)t



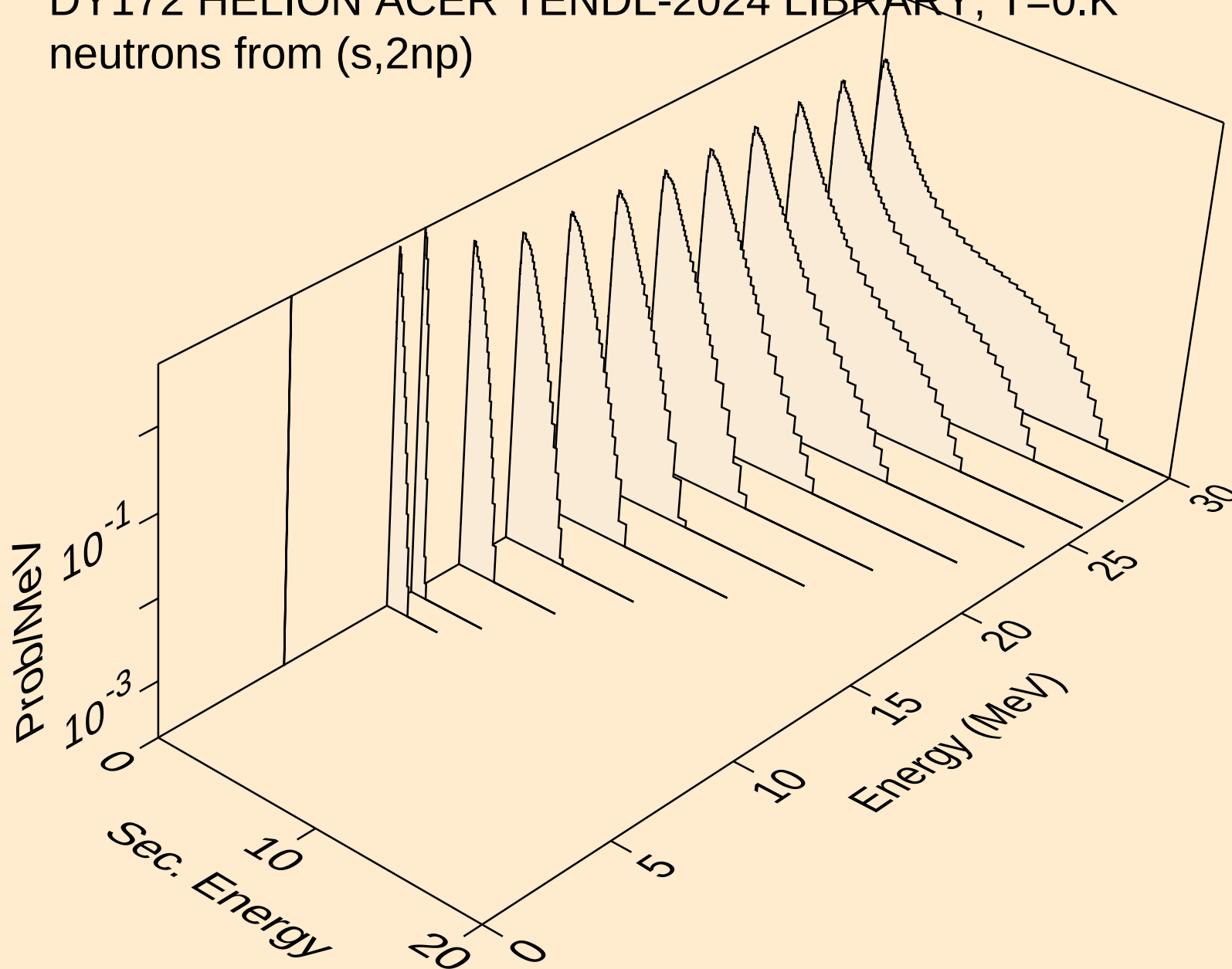
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)he3



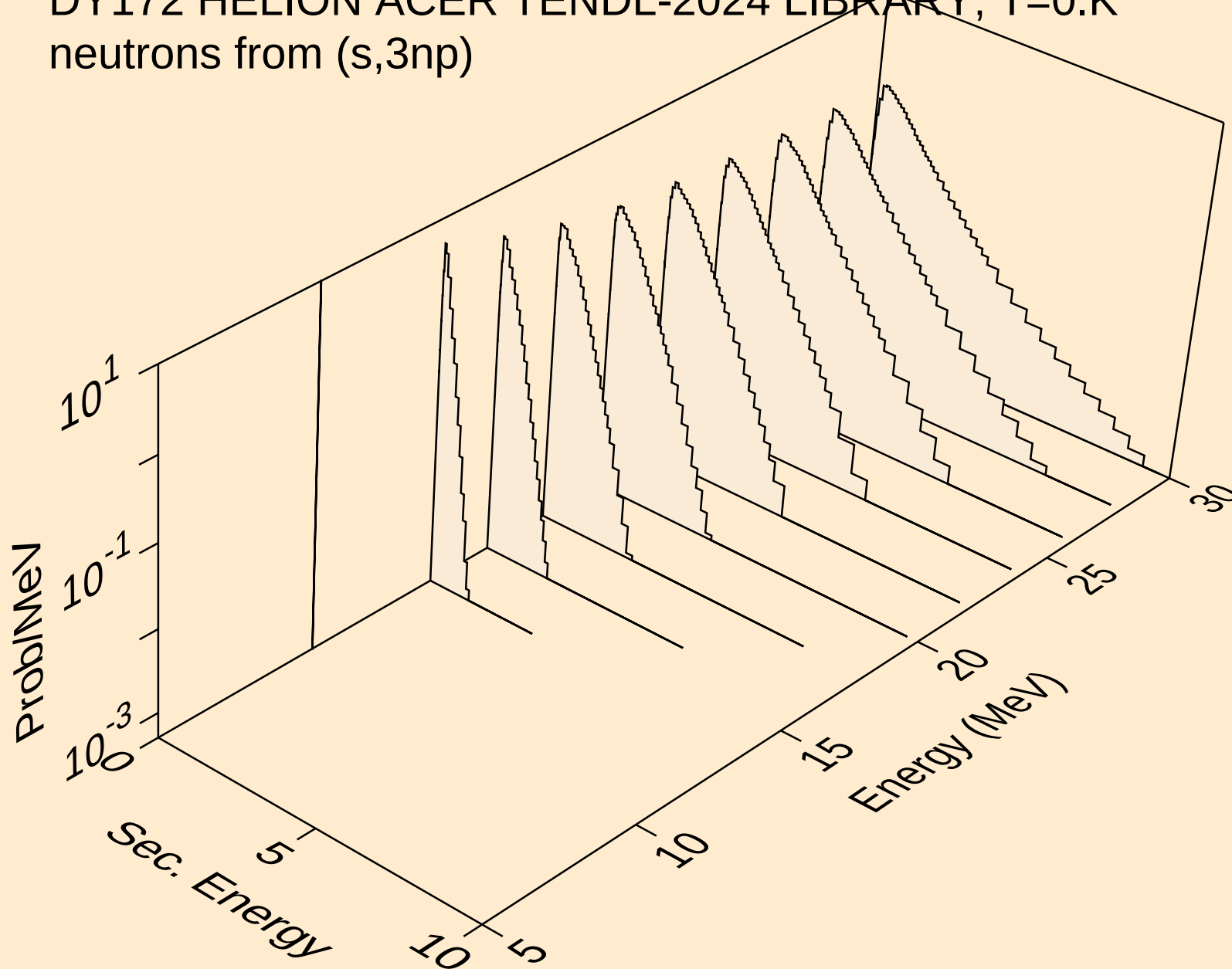
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,4n)



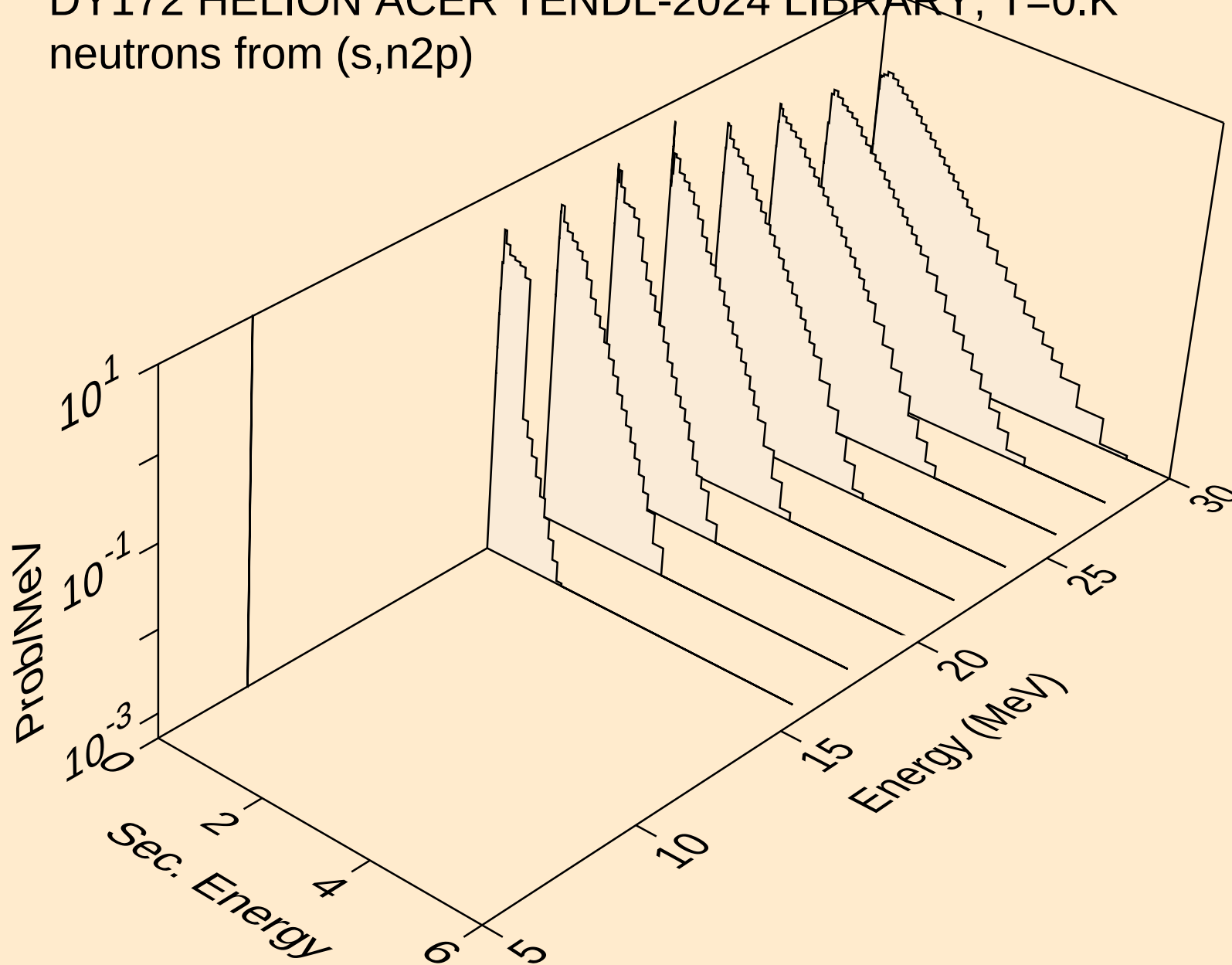
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2np)



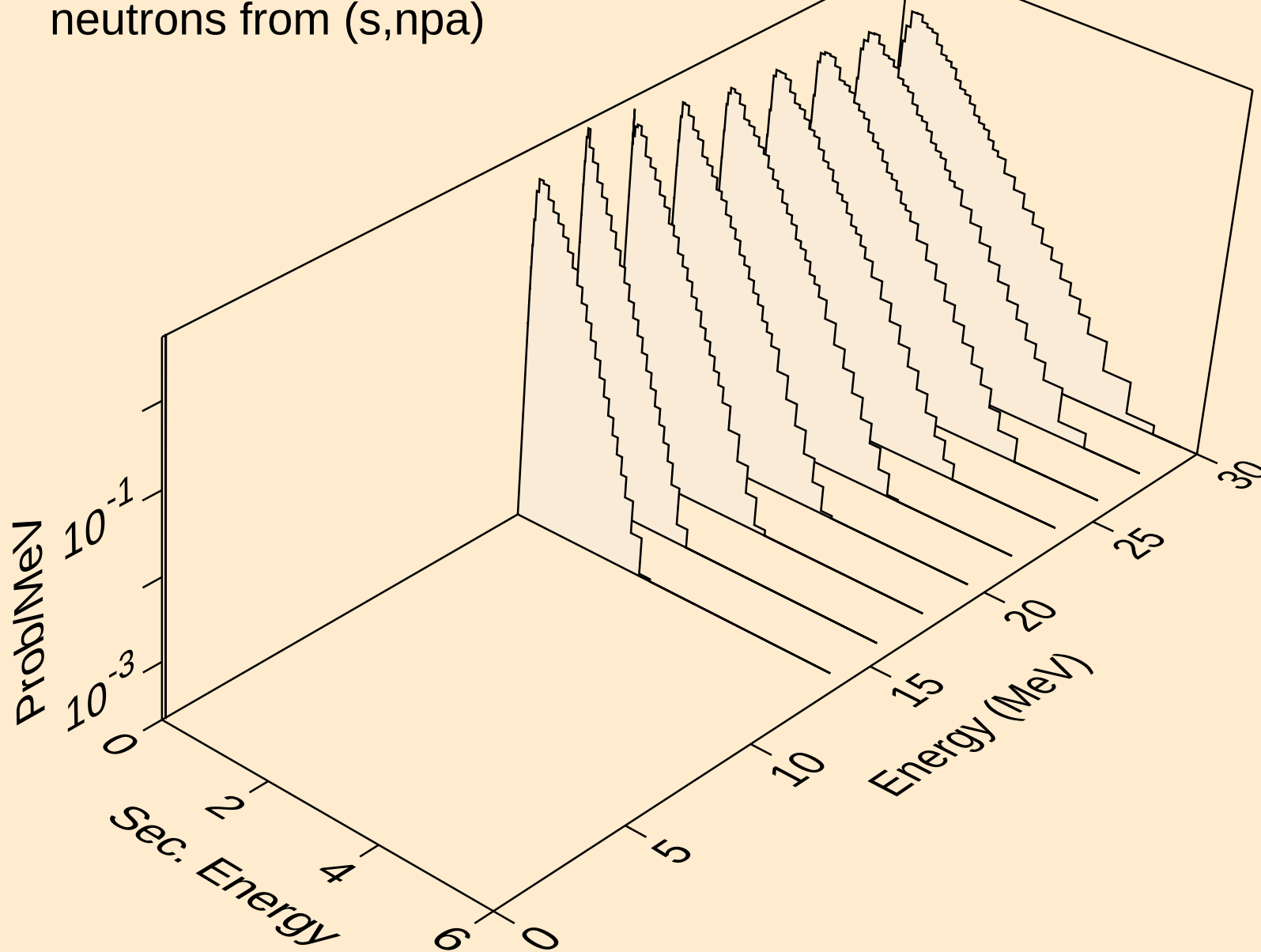
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3np)



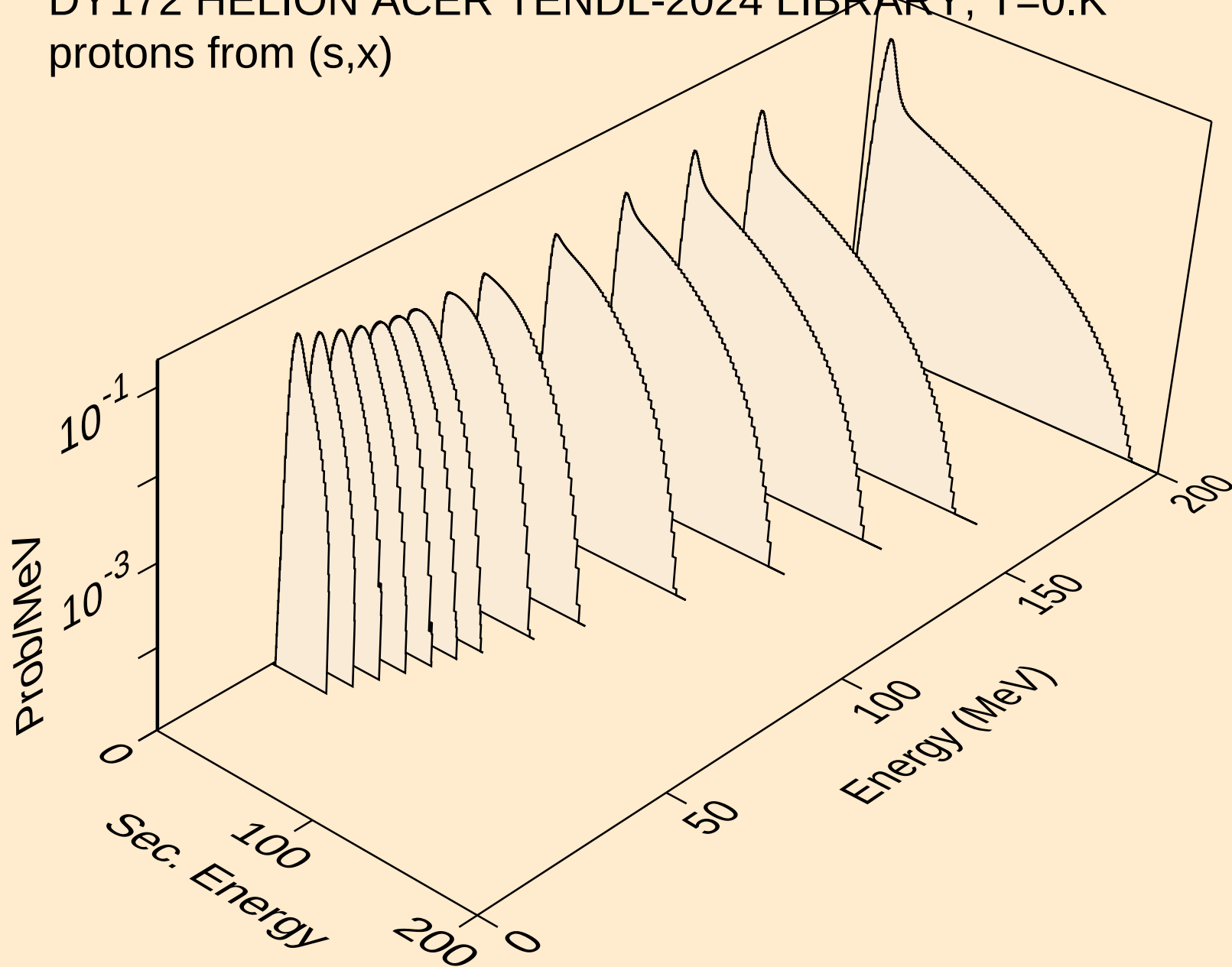
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n2p)



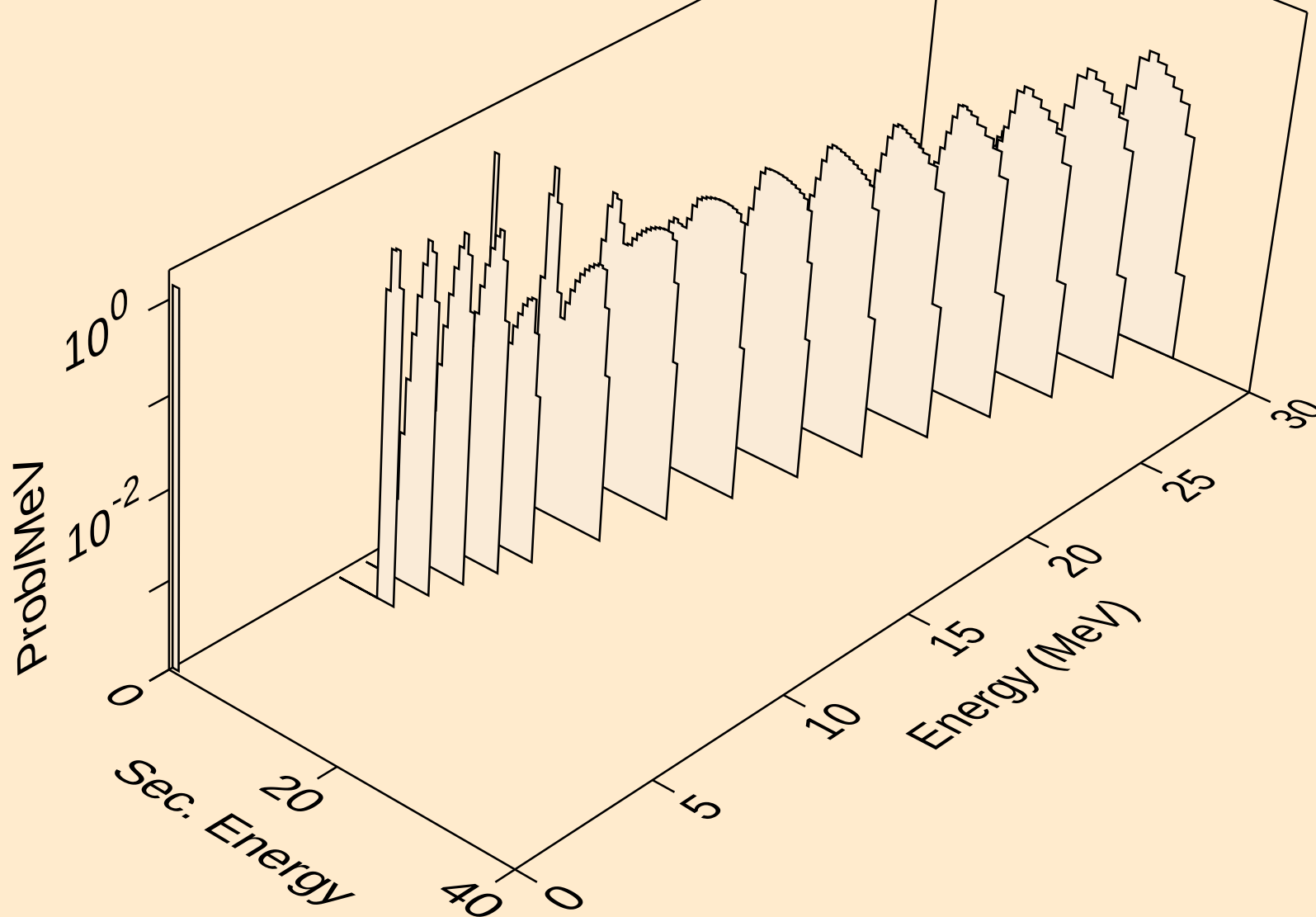
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,npa)



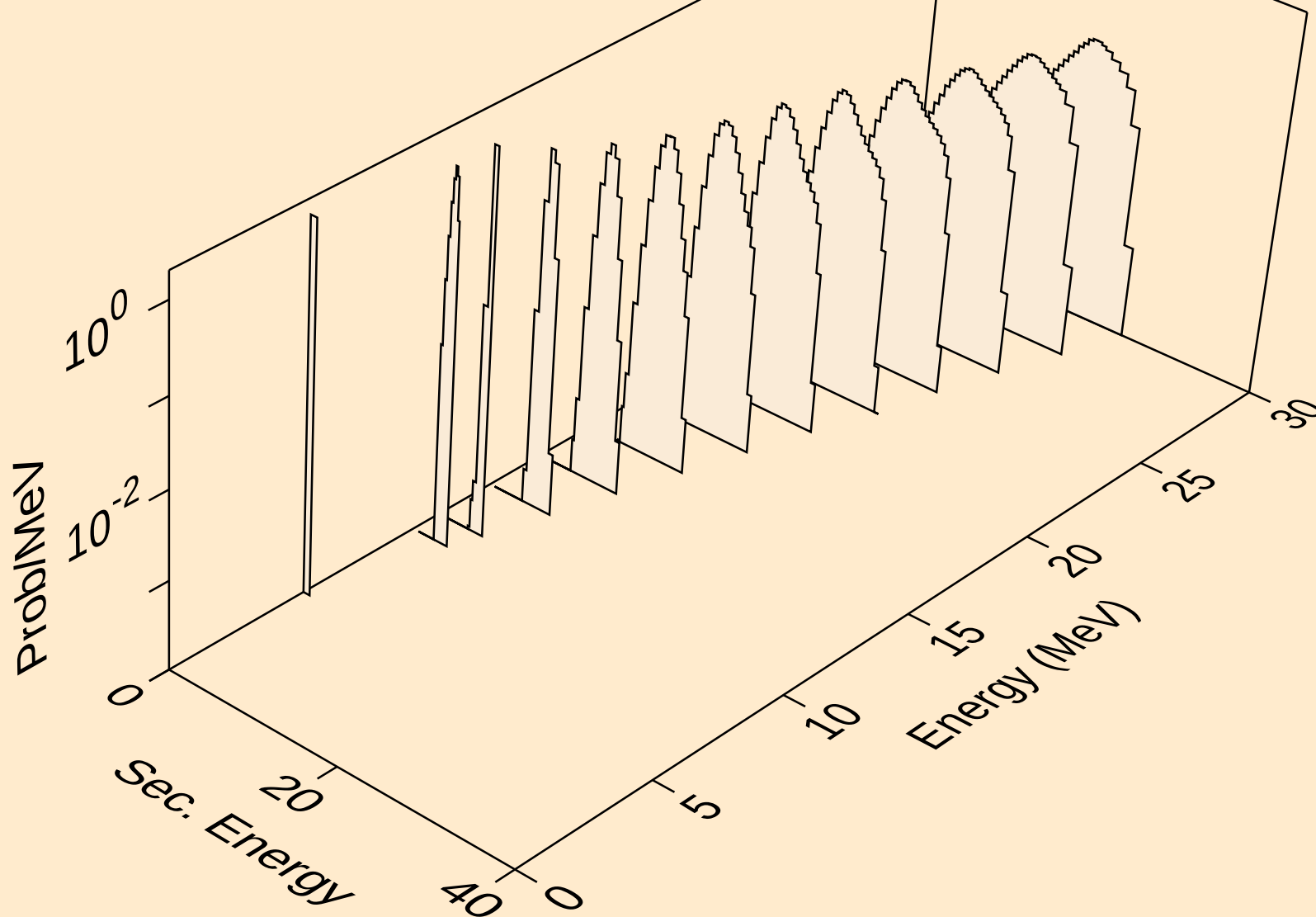
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,x)



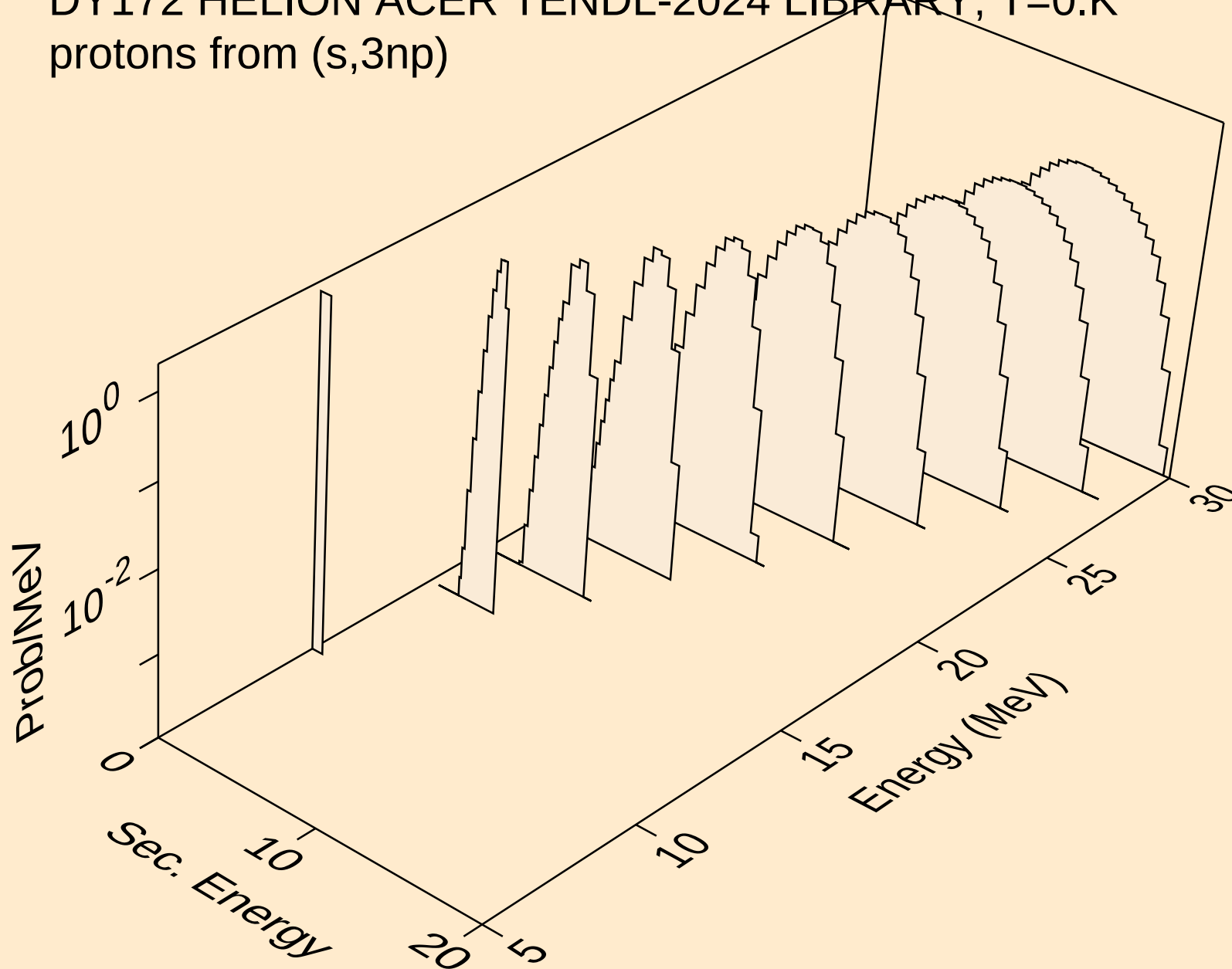
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n*)p



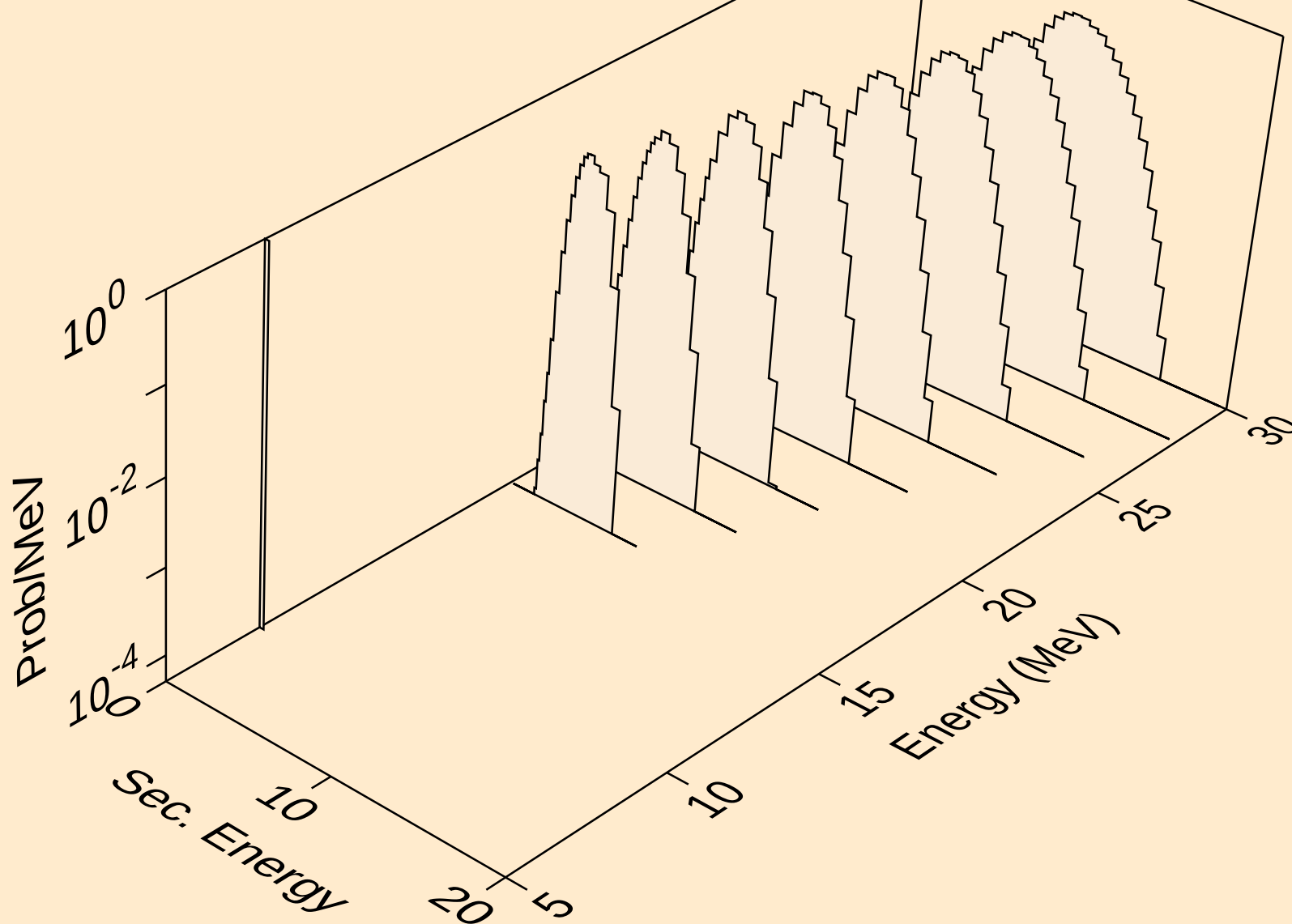
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2np)



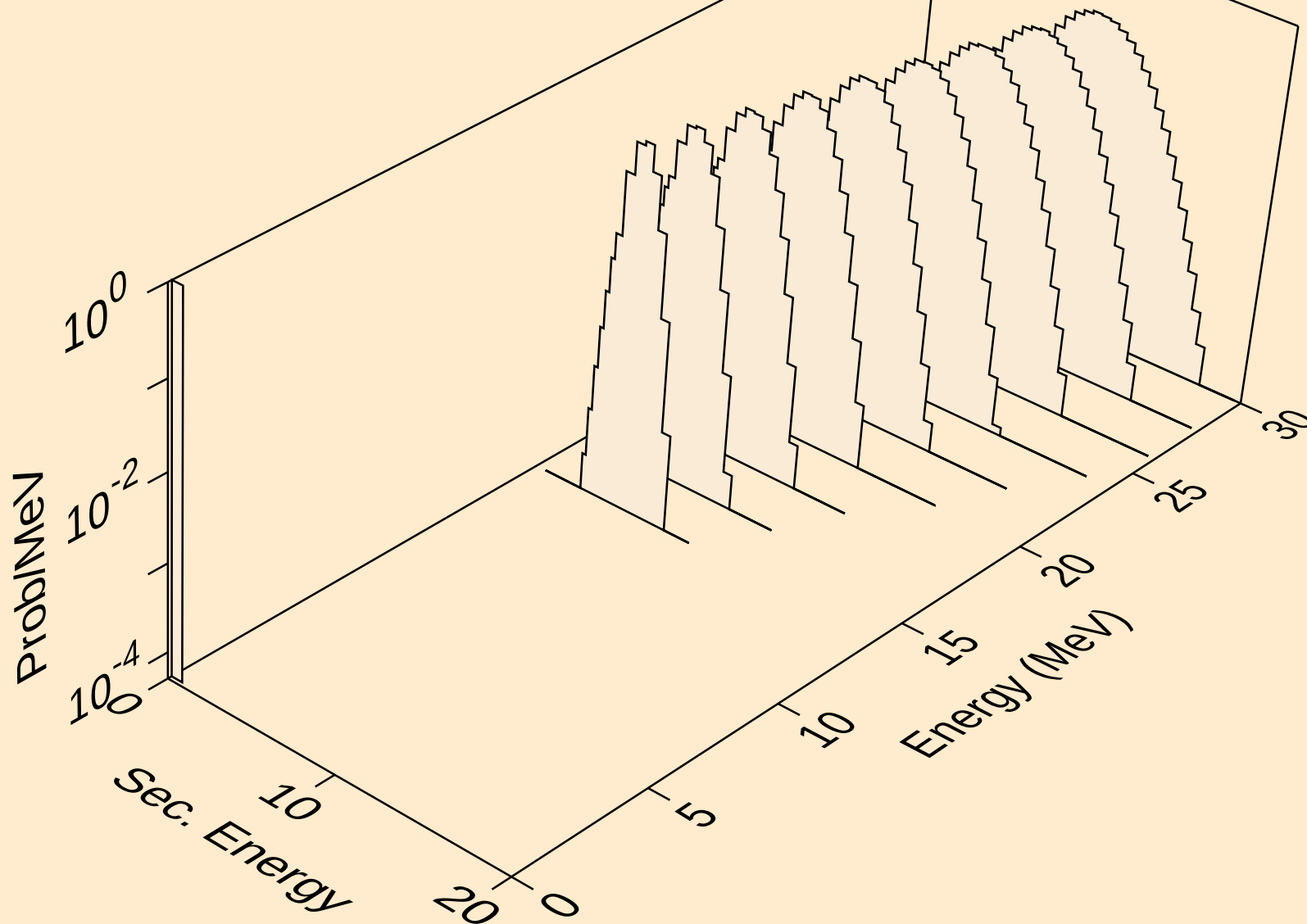
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,3np)



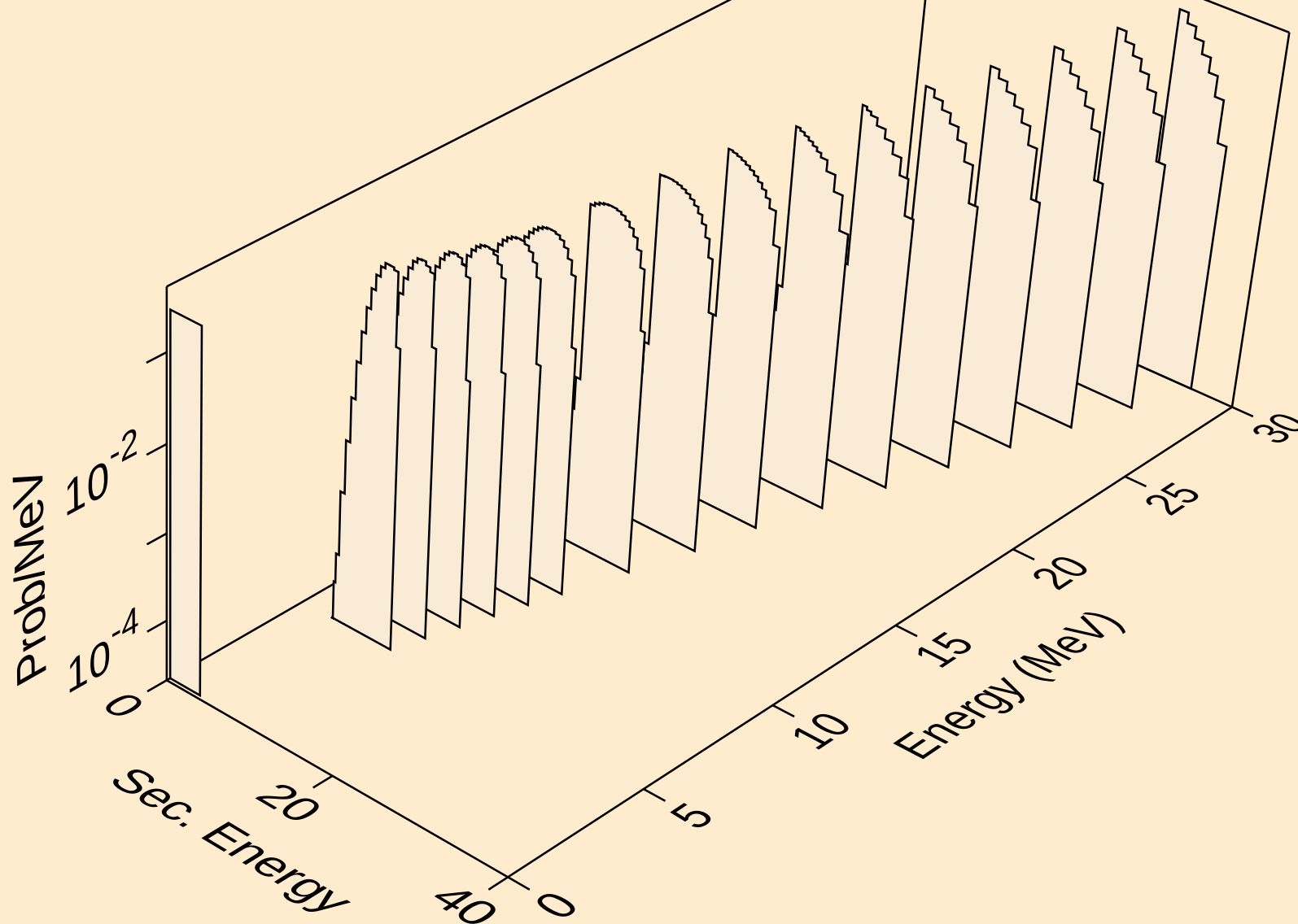
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n2p)



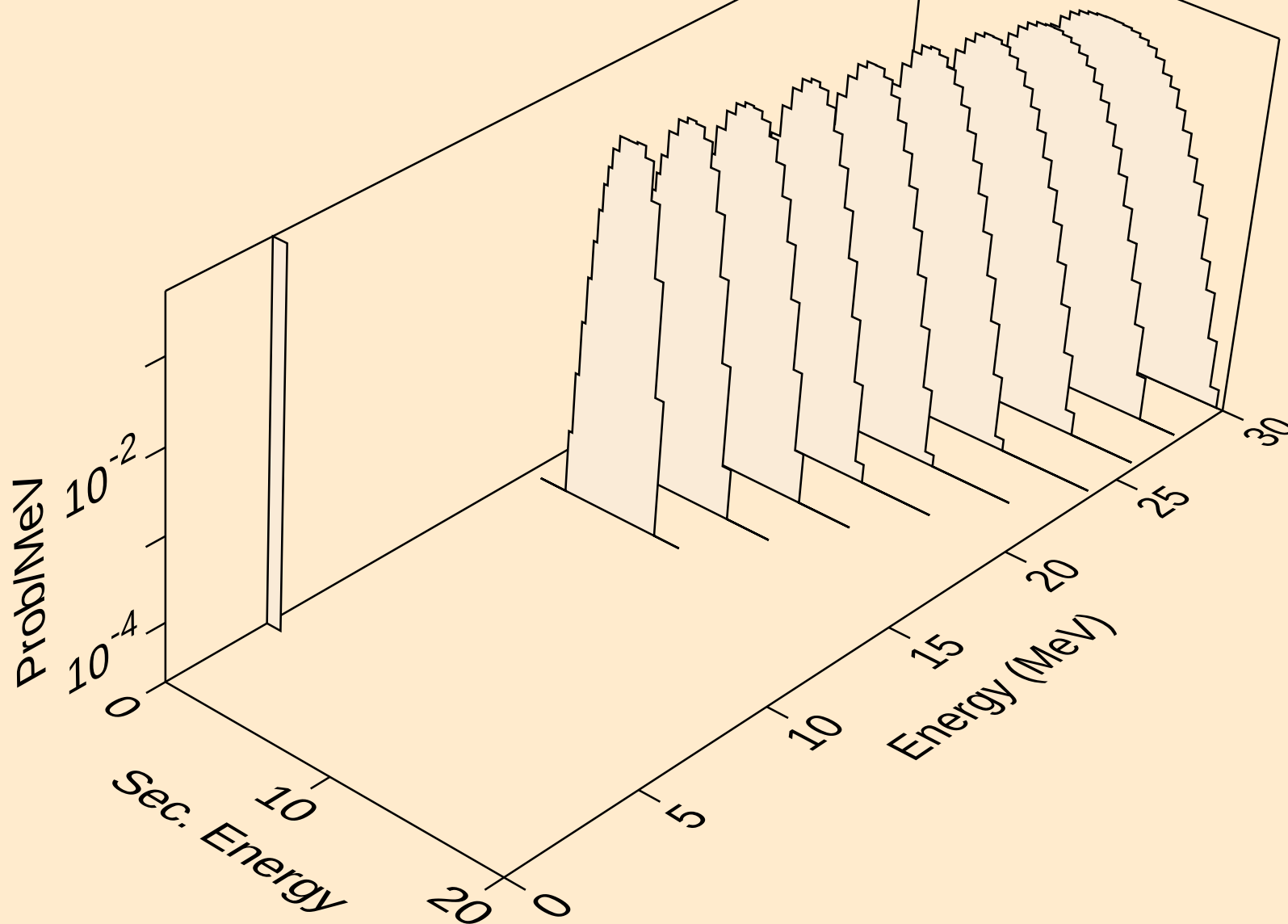
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,npa)



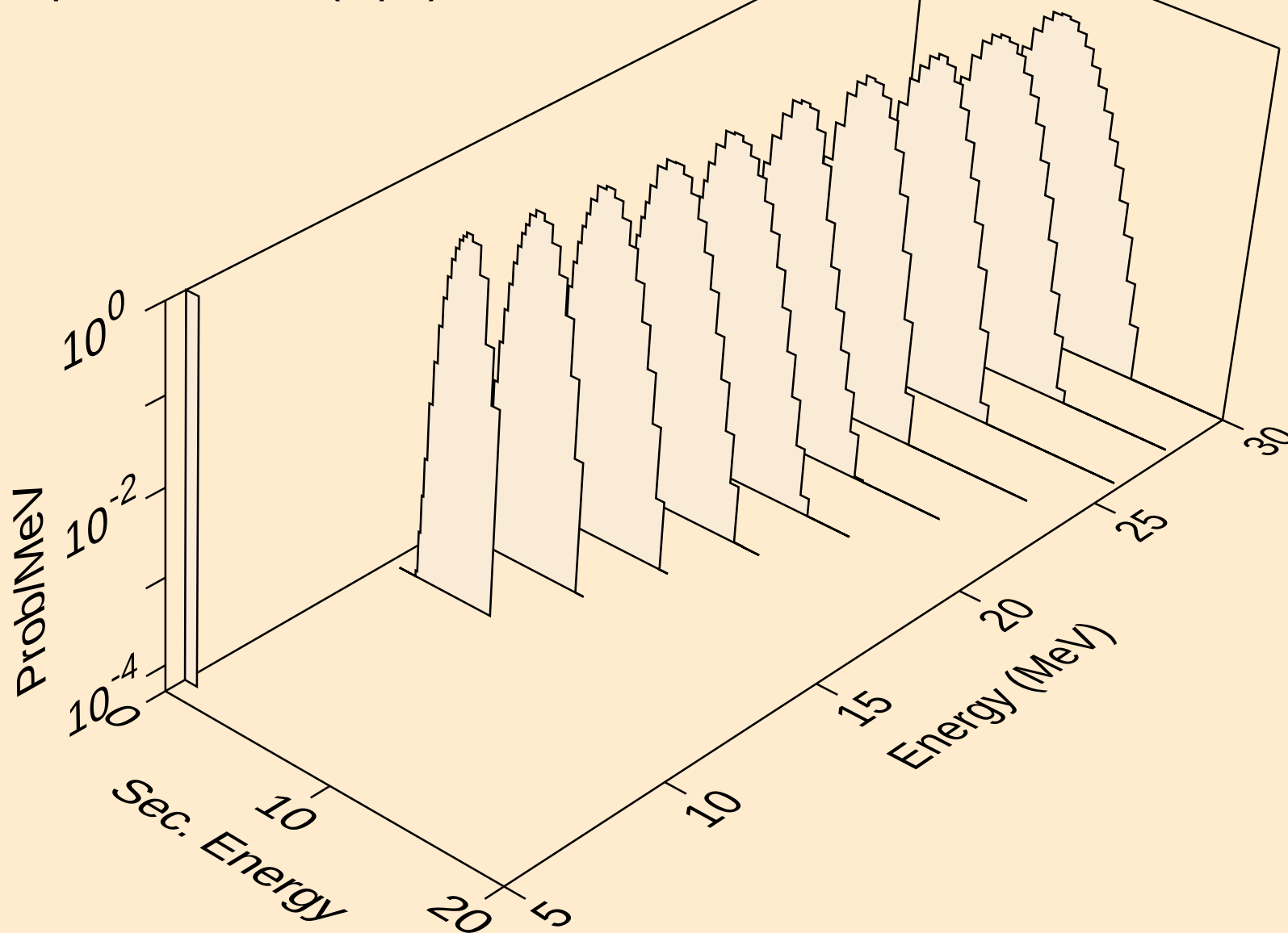
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,p)



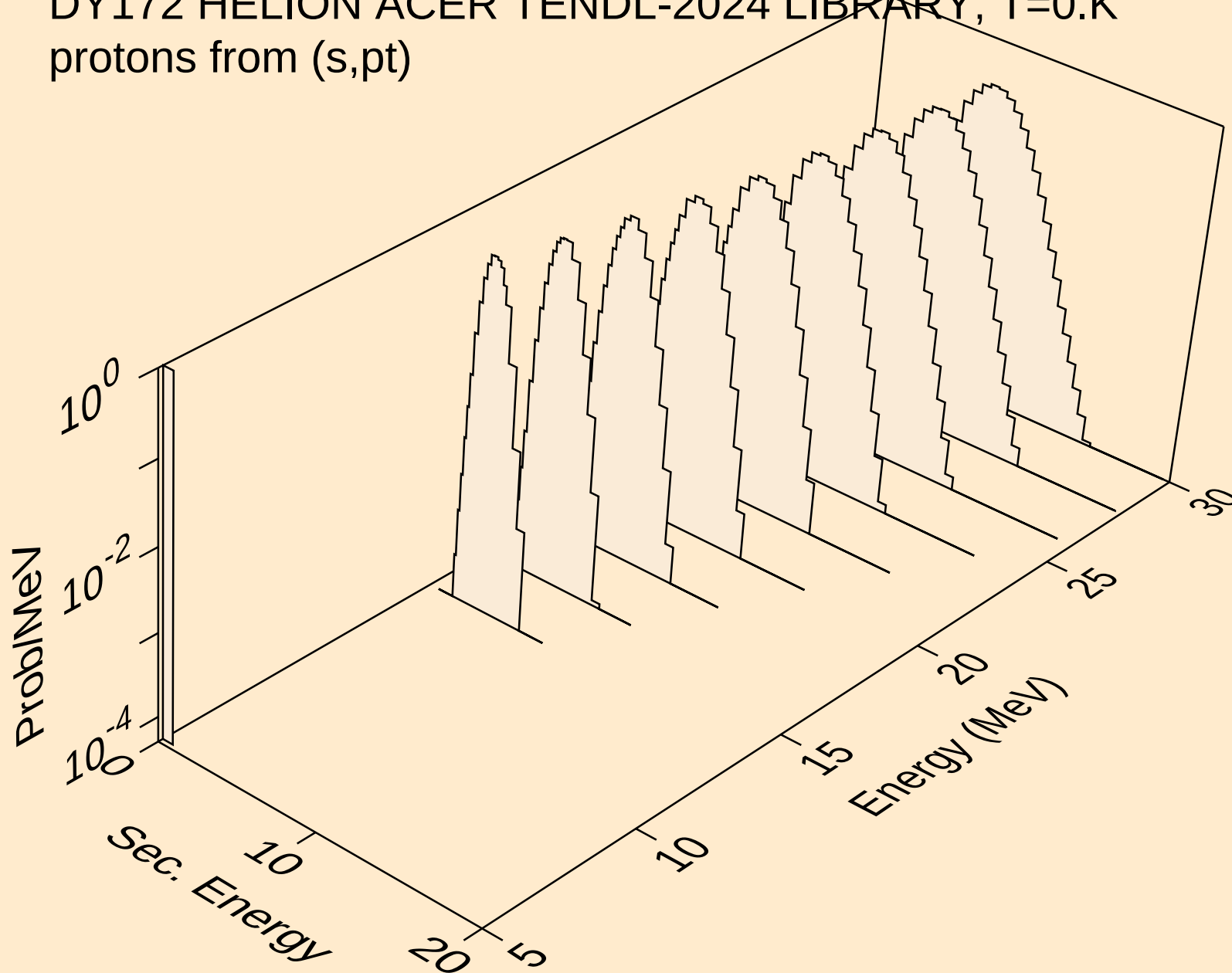
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2p)



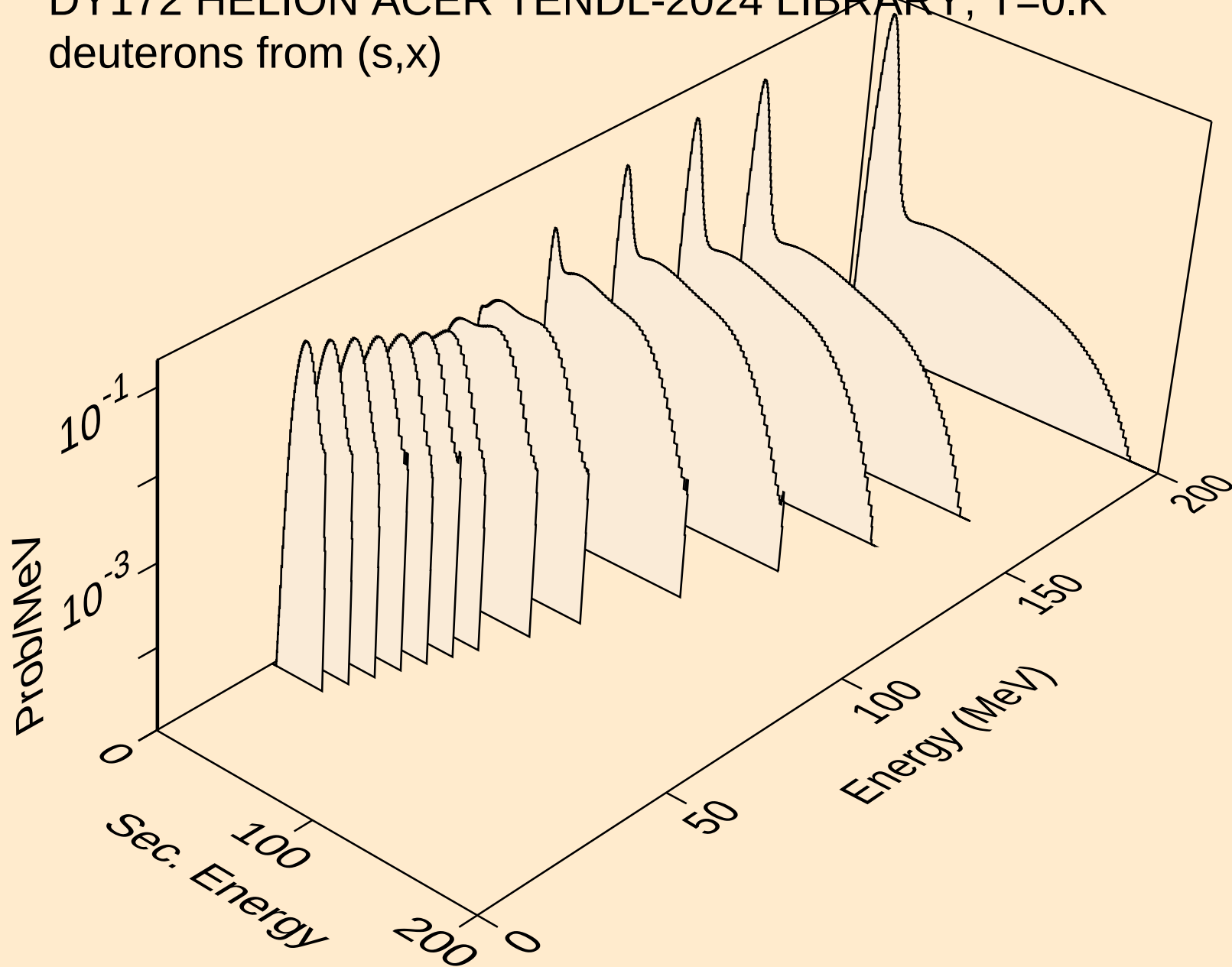
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pd)



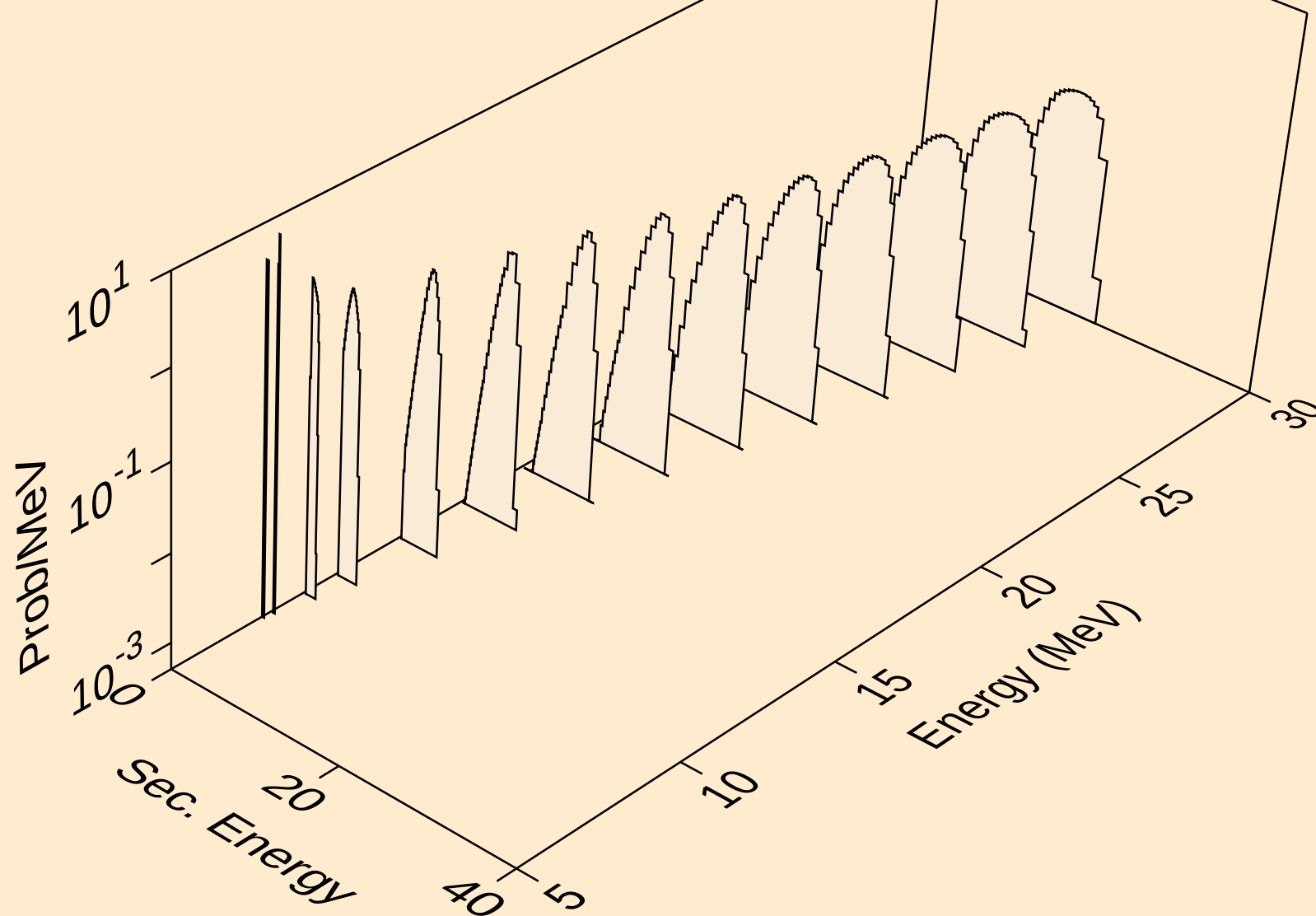
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protons from (s,pt)



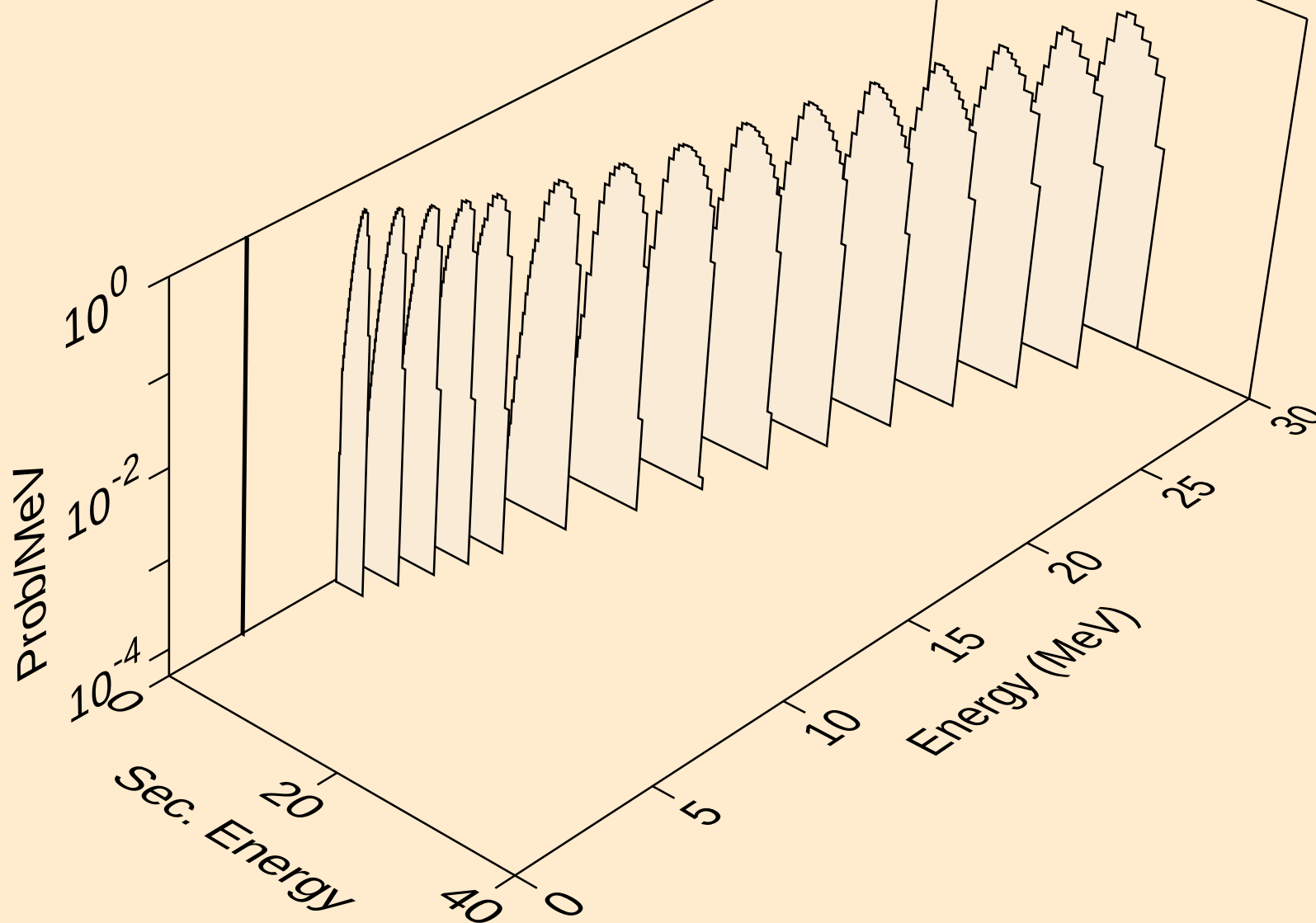
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deuterons from (s,x)



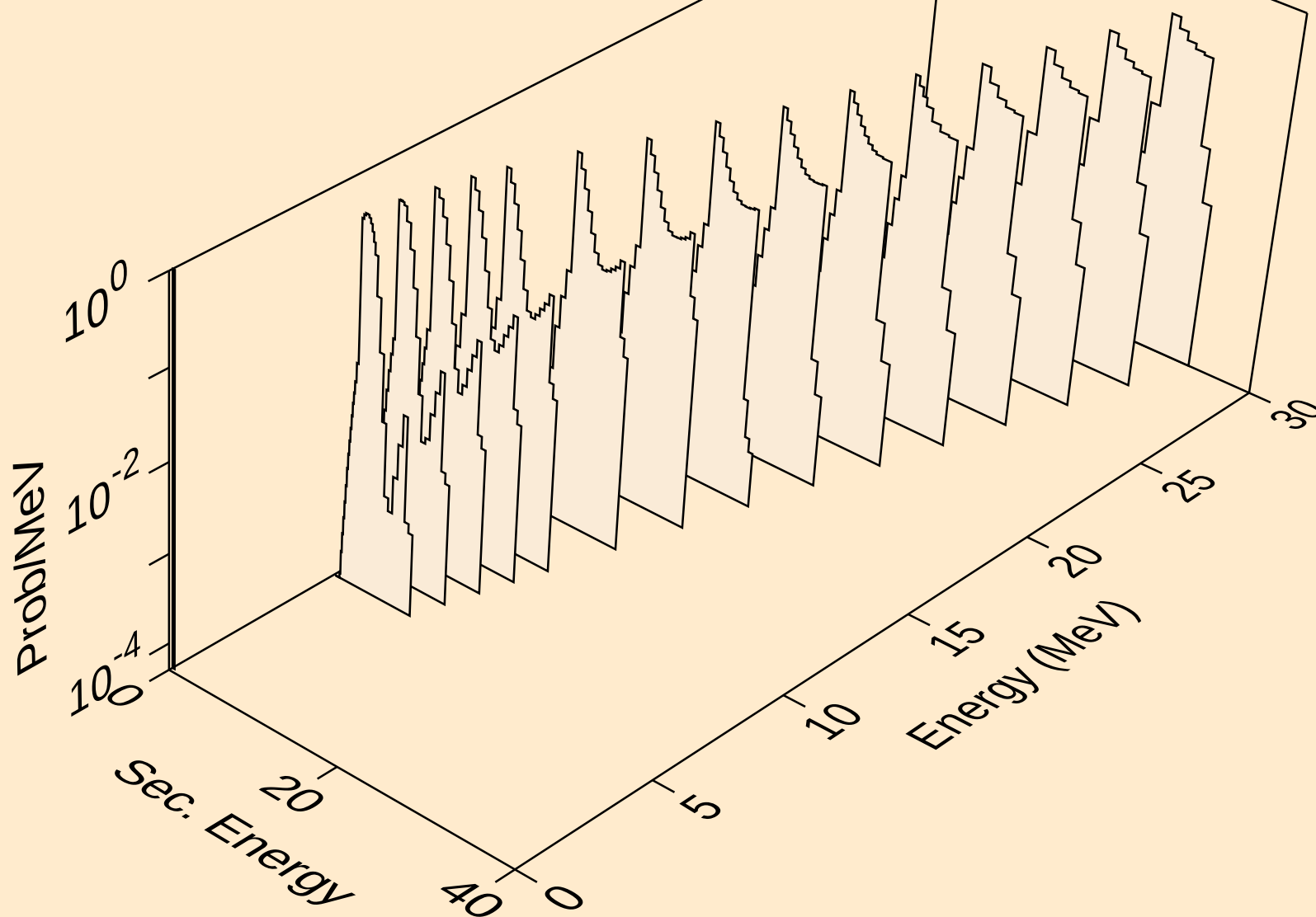
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deuterons from (s,2nd)



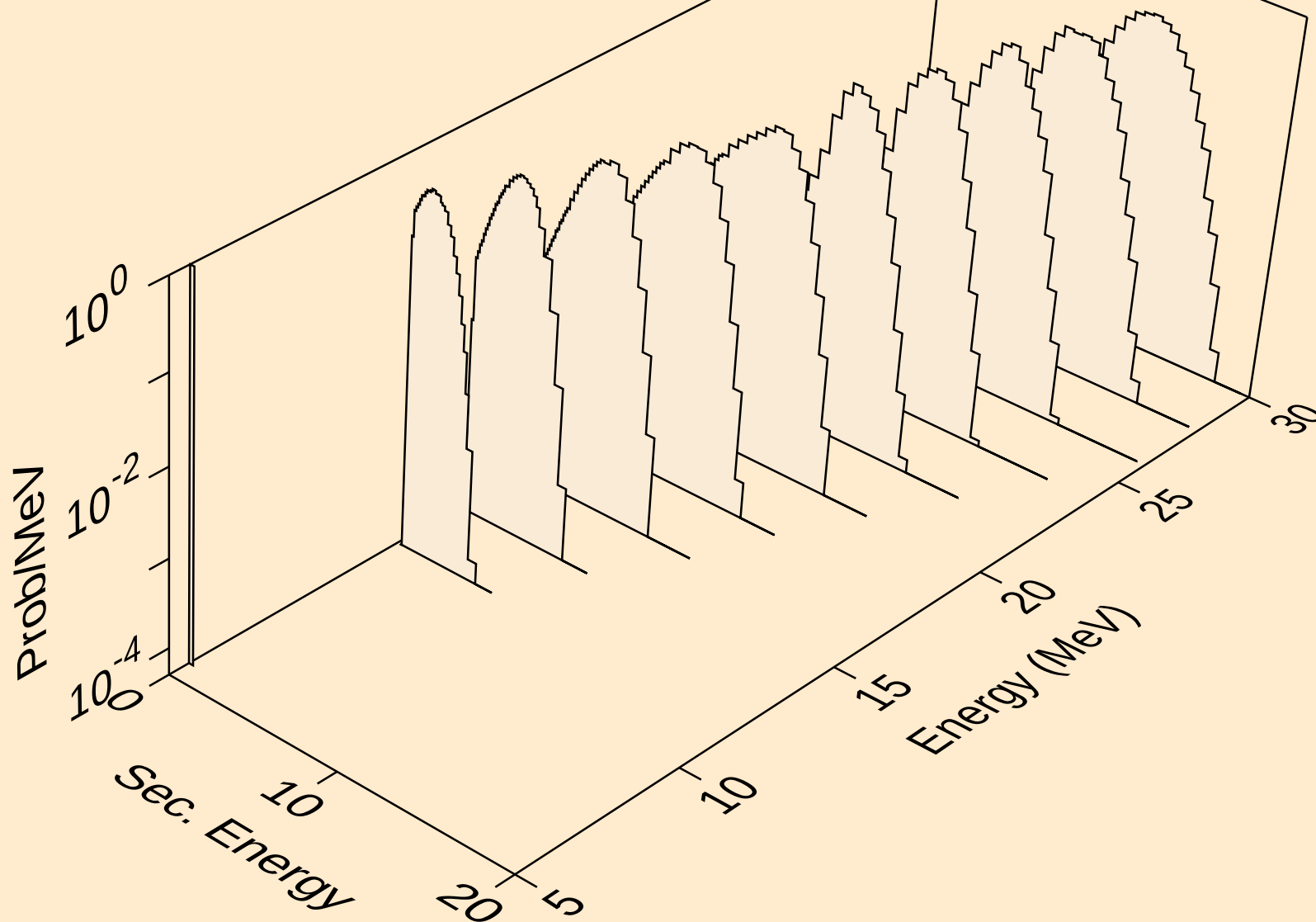
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deuterons from (s,n*)d



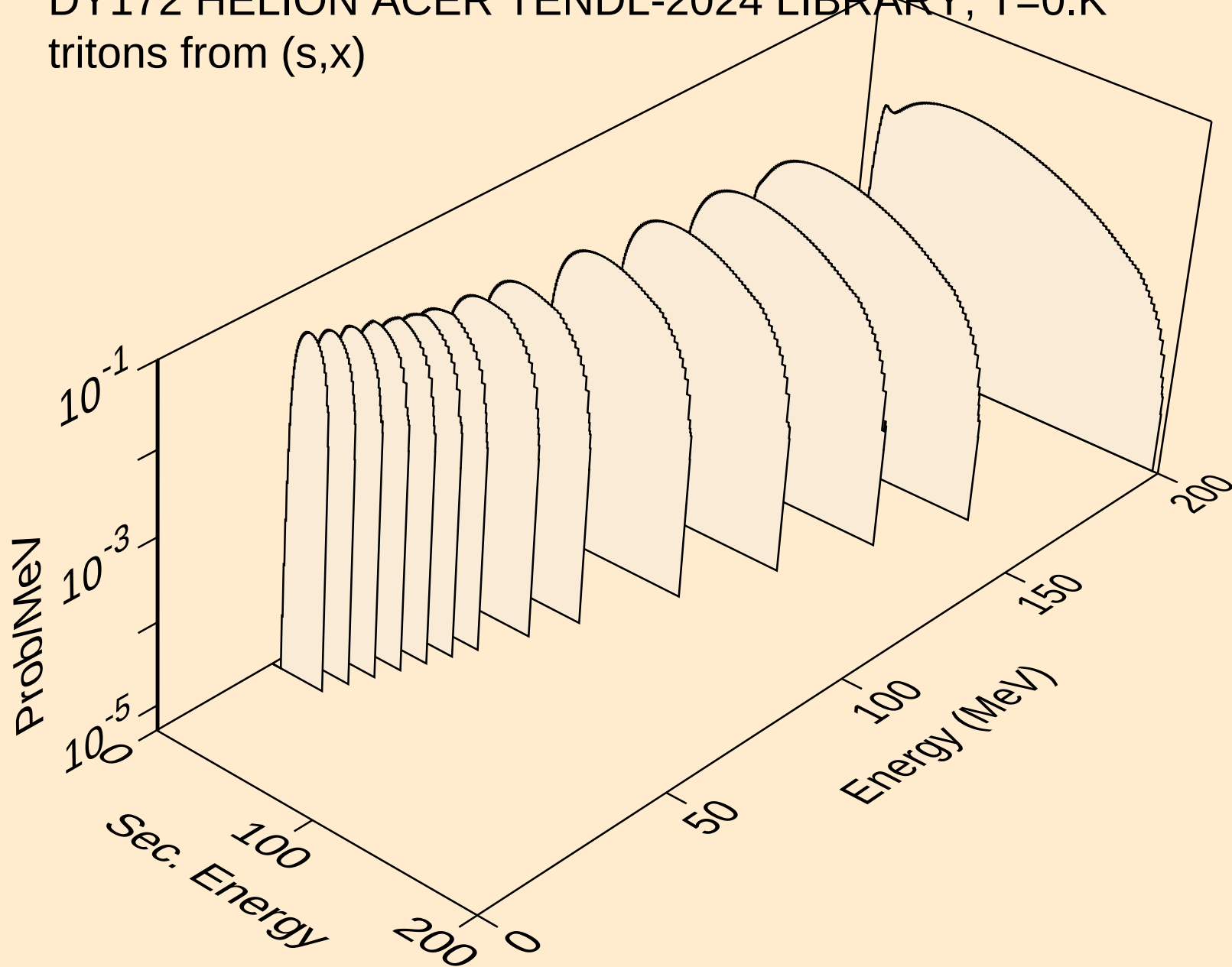
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deuterons from (s,d)



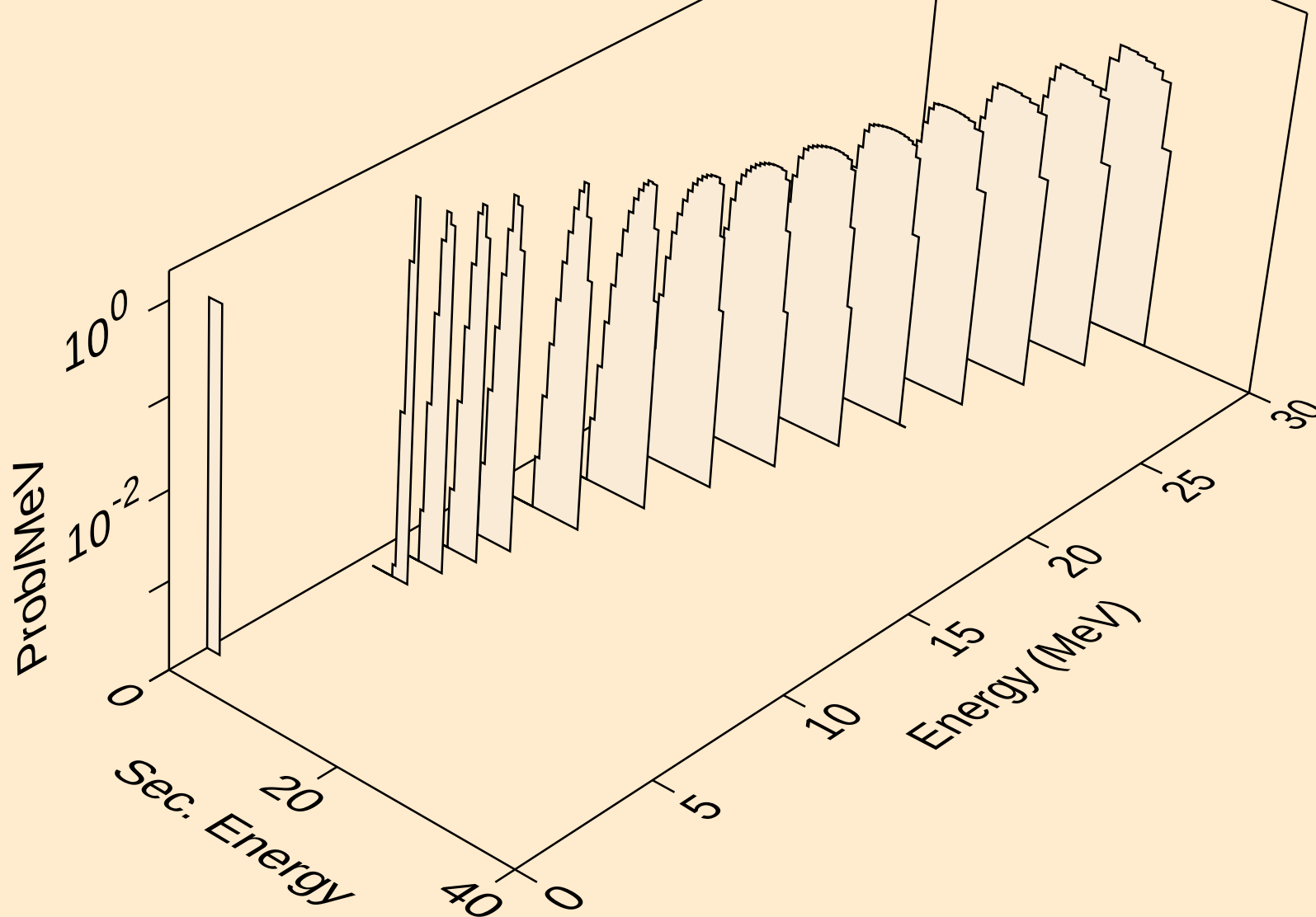
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deuterons from (s,pd)



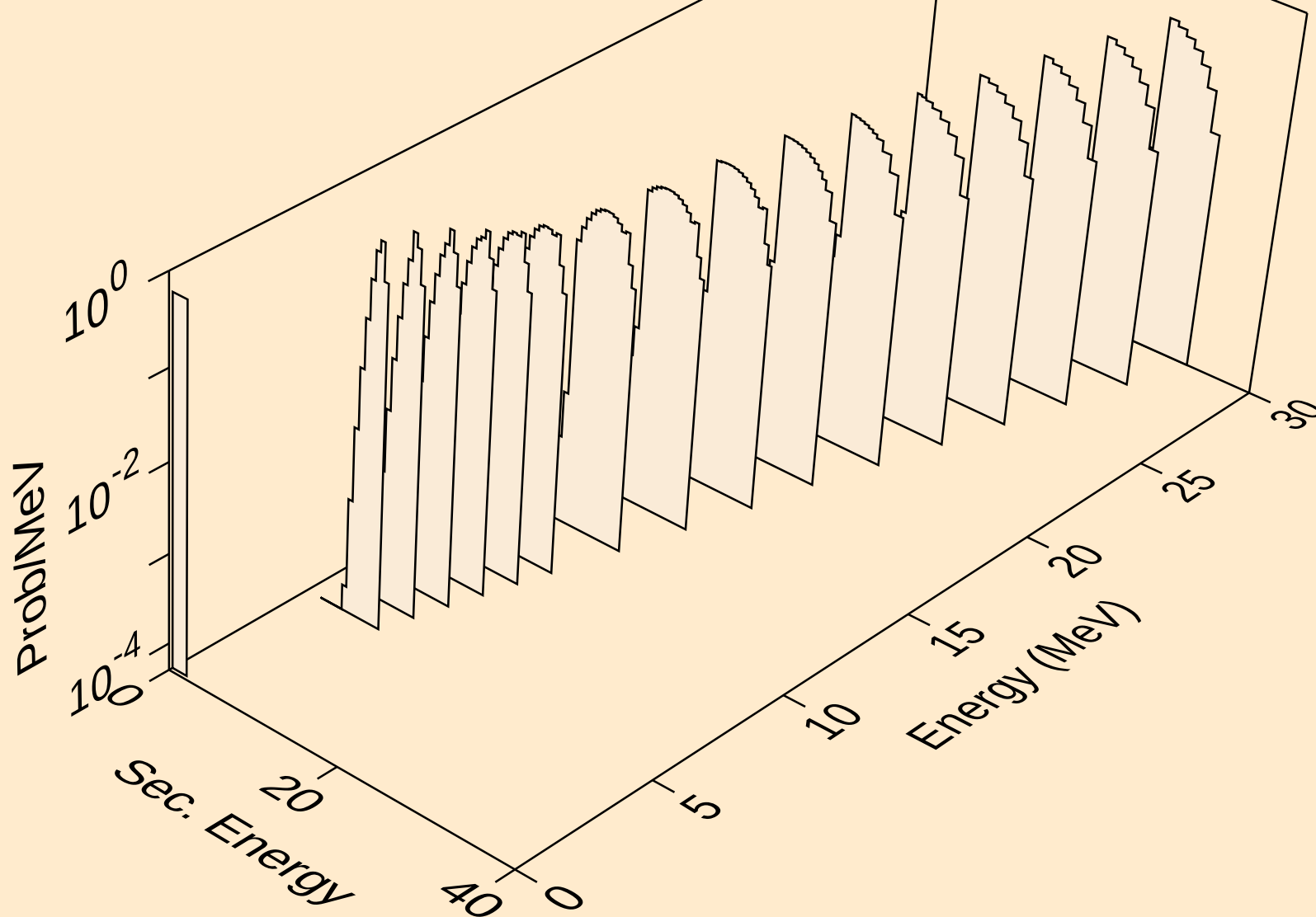
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tritons from (s,x)



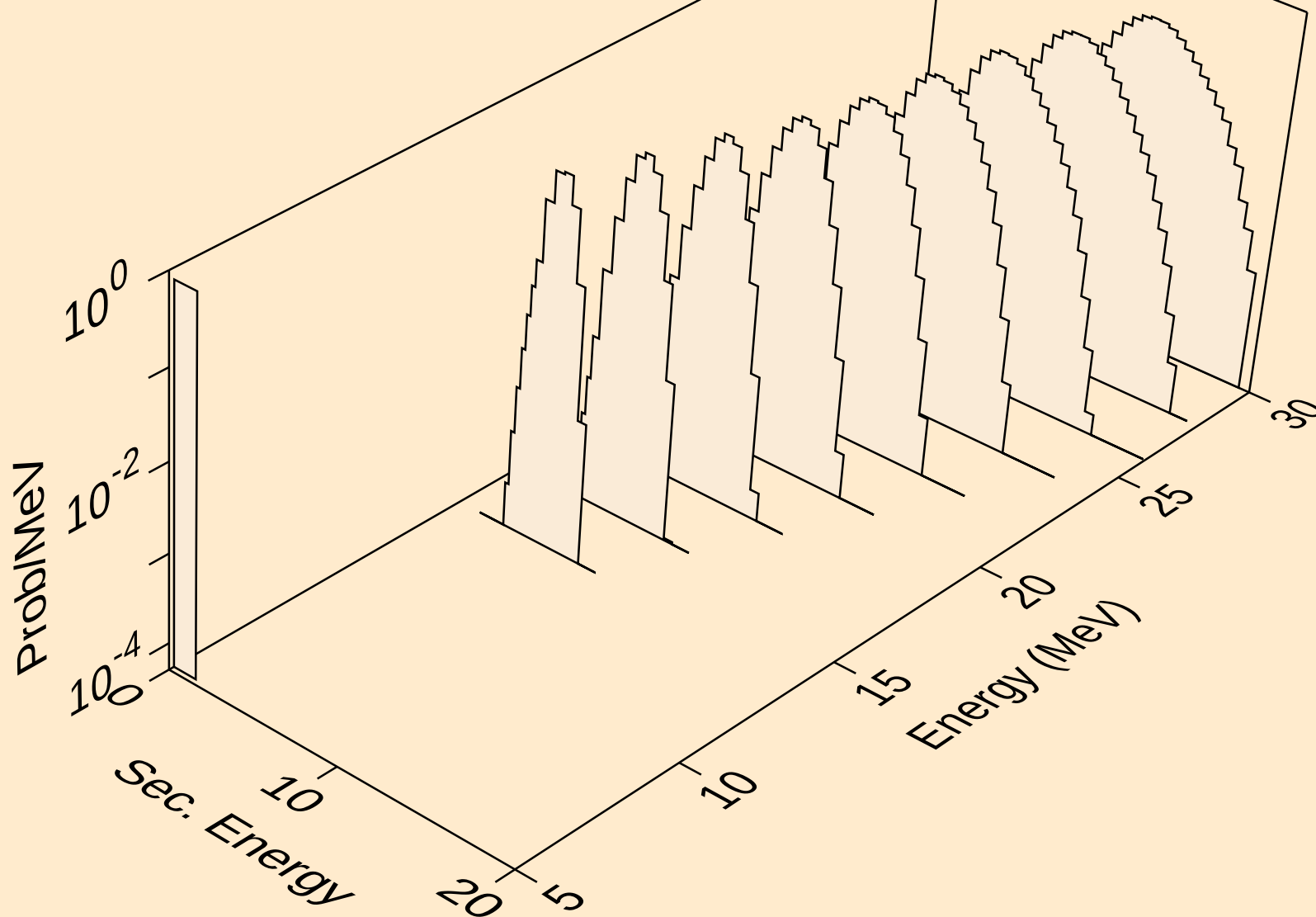
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tritons from (s,n*)t



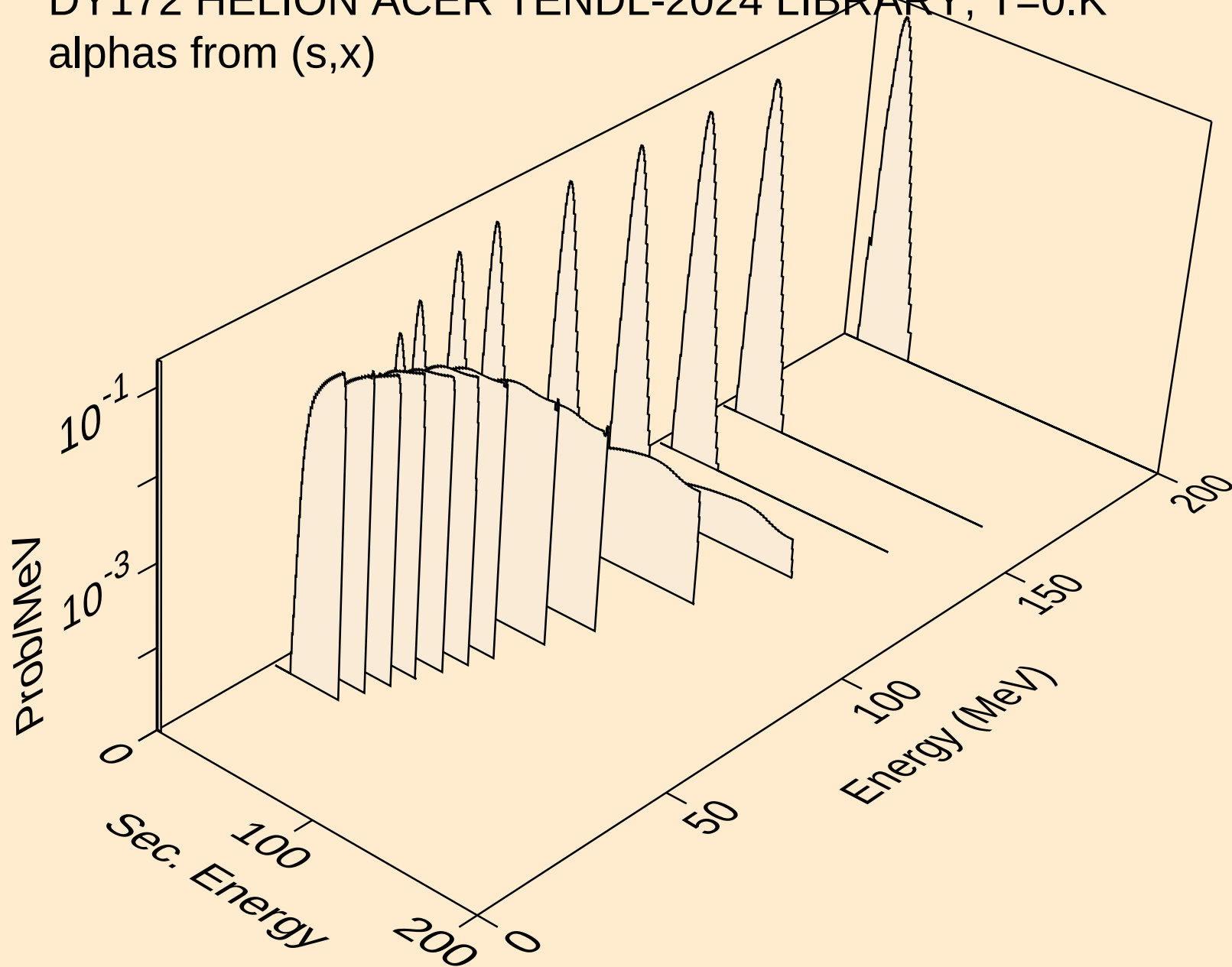
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tritons from (s,t)



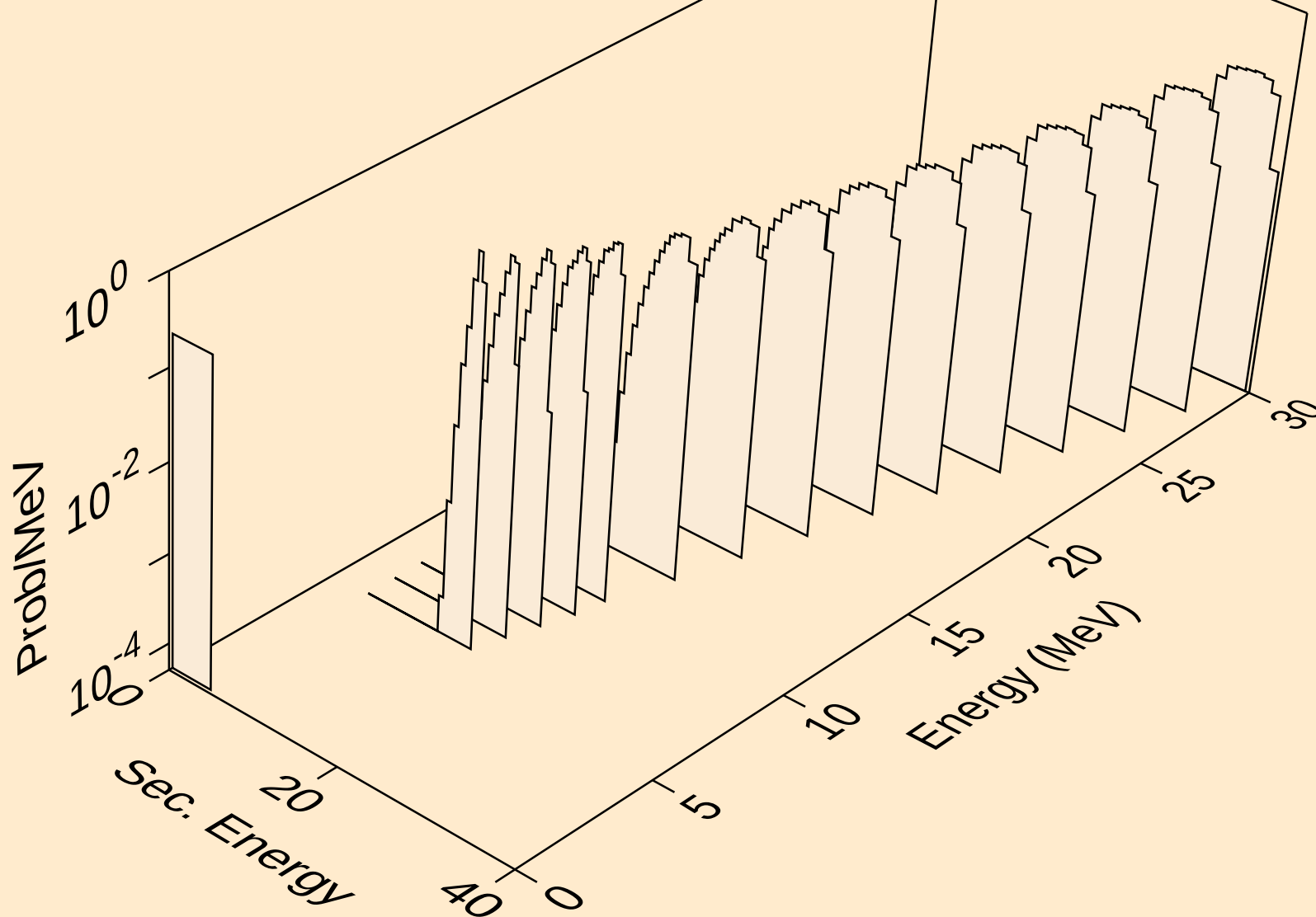
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tritons from (s,pt)



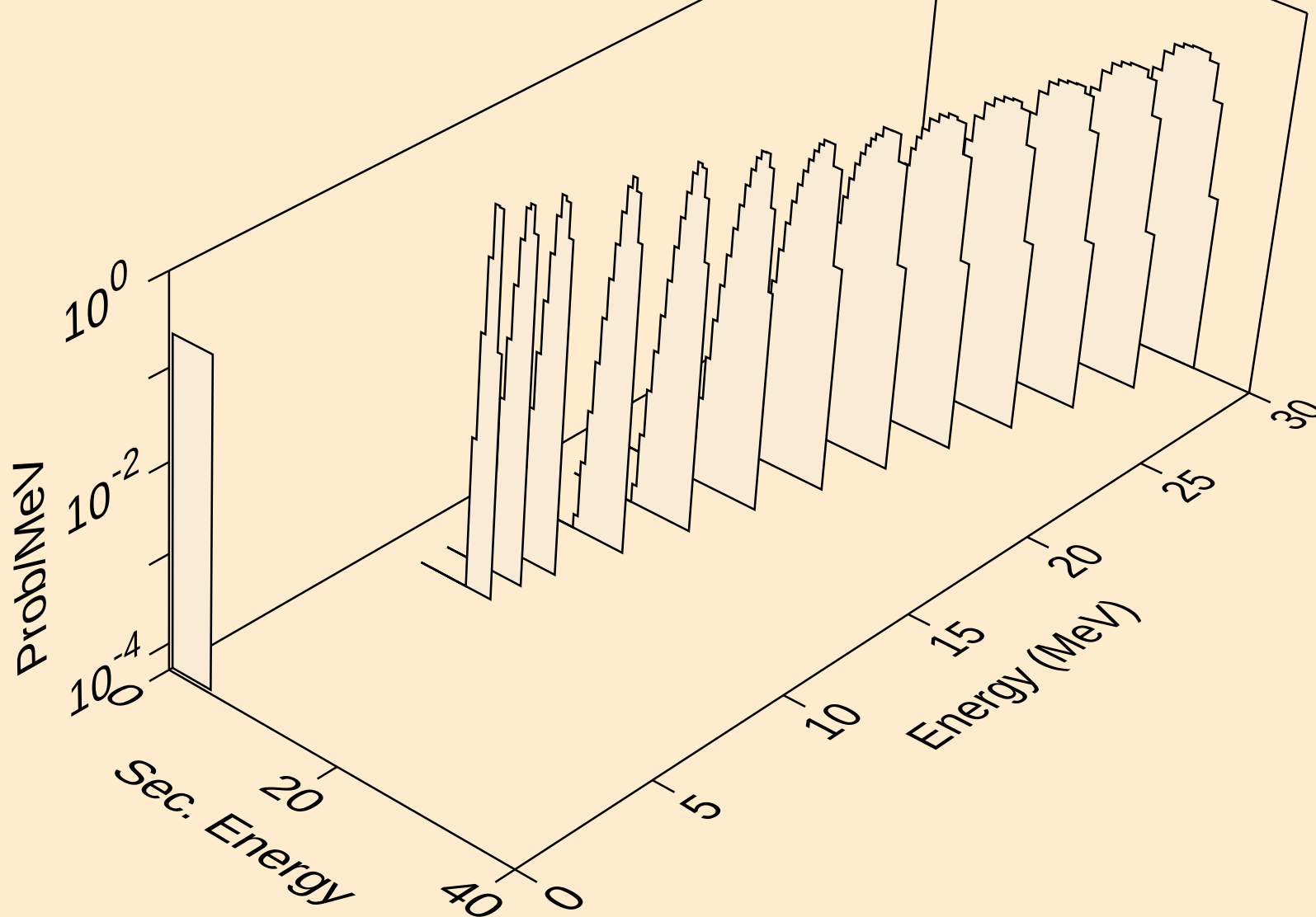
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,x)



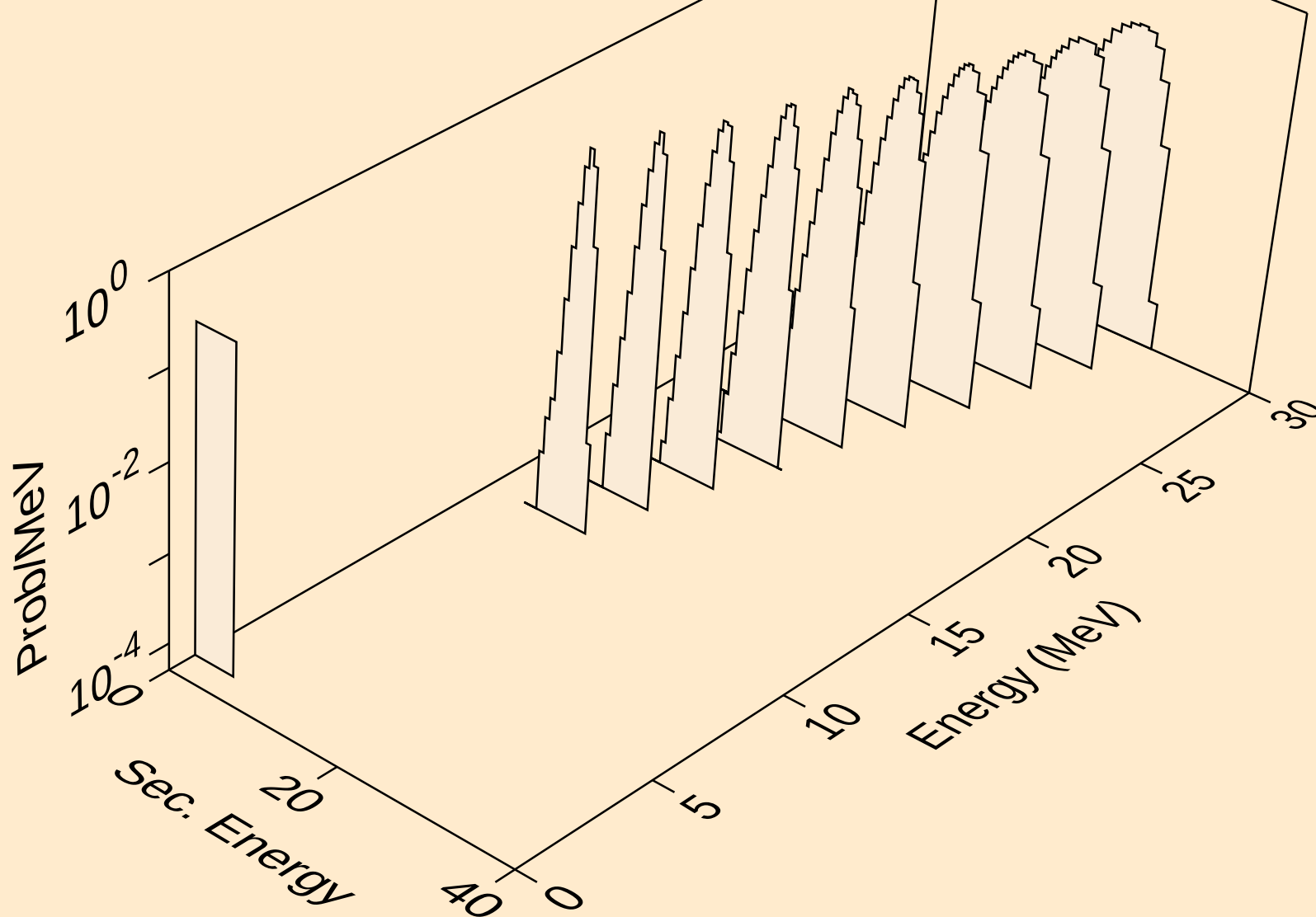
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)a



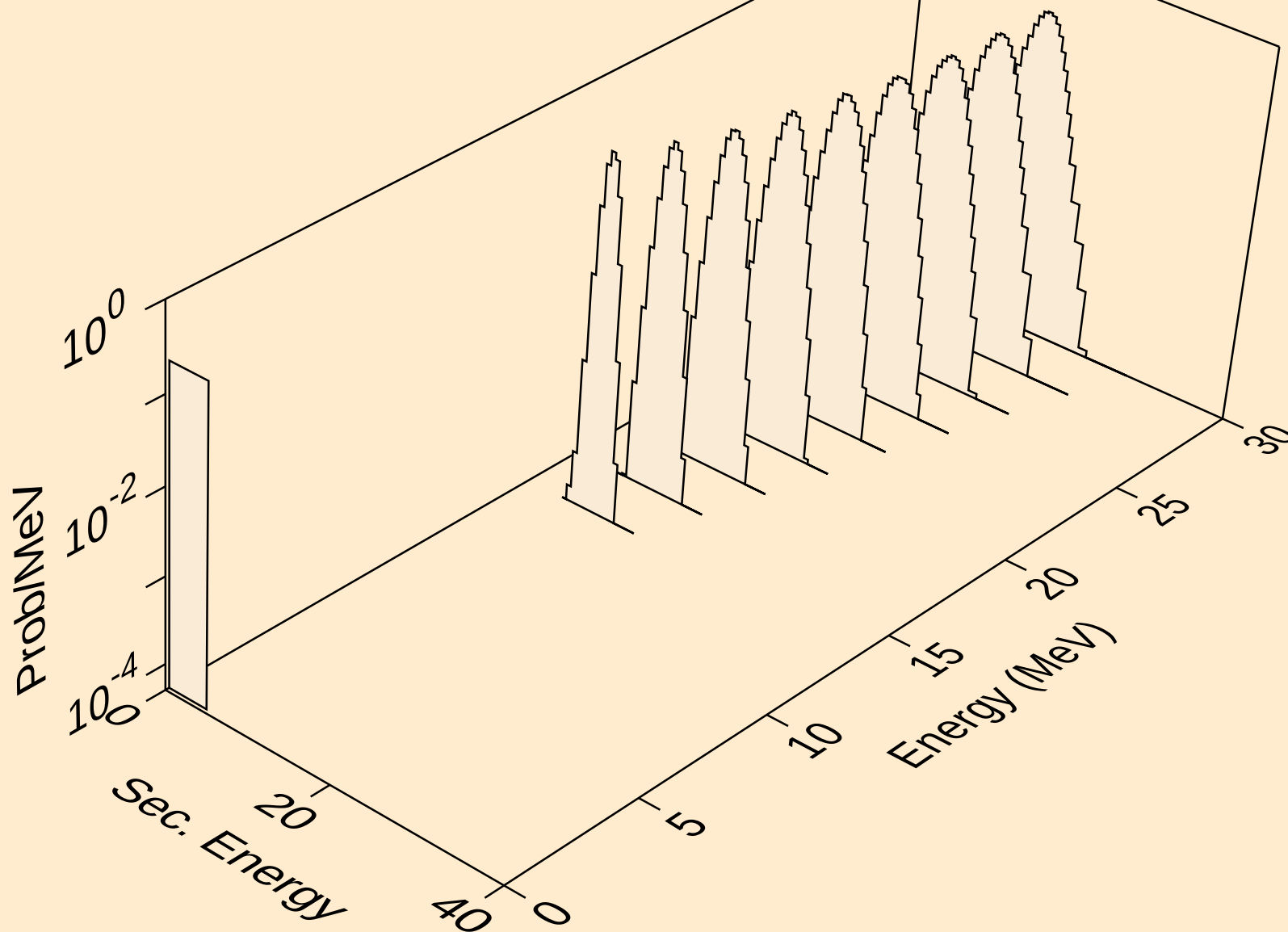
DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)a



DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,3n)a



DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,npa)



DY172 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,a)

