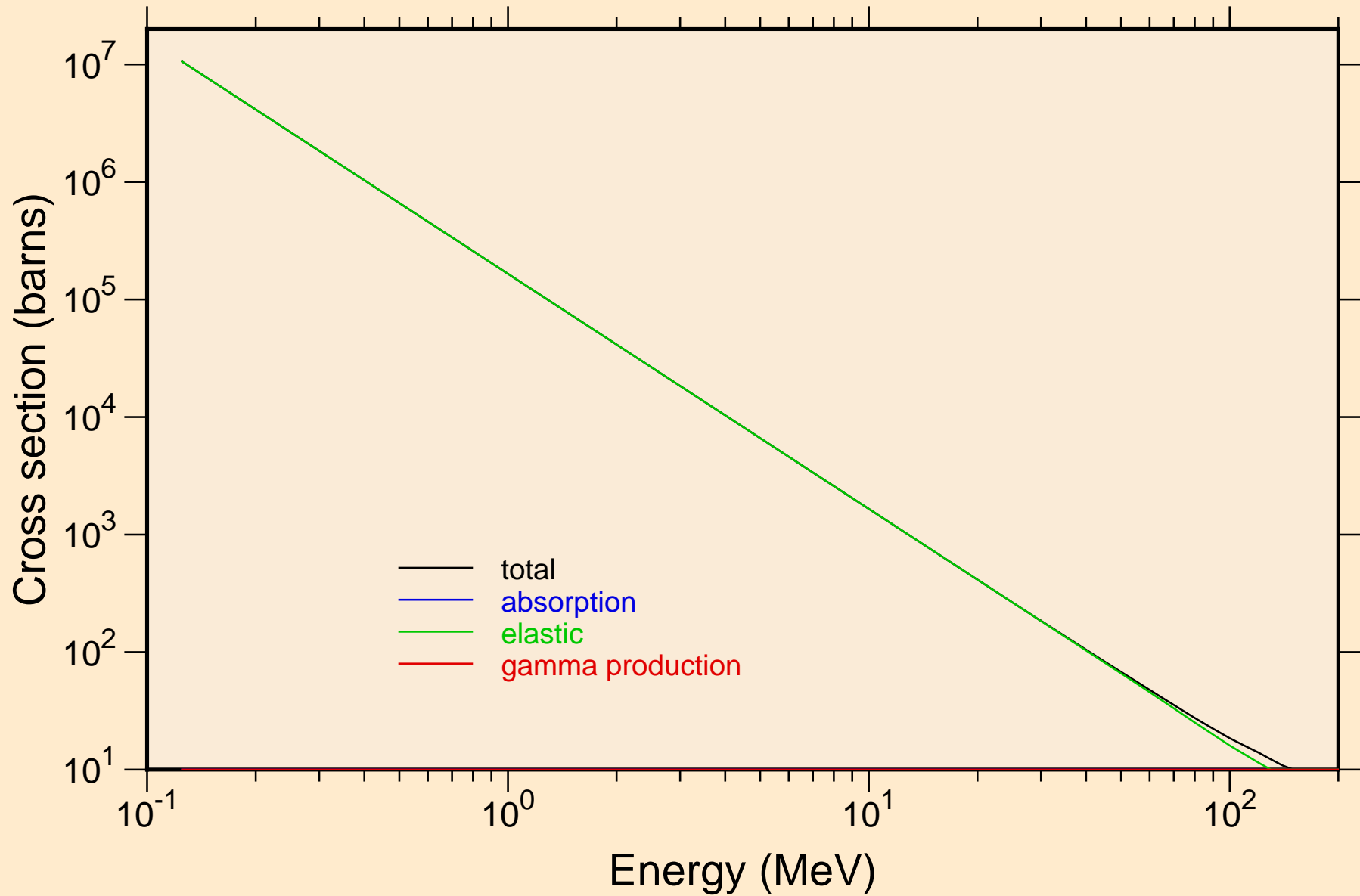
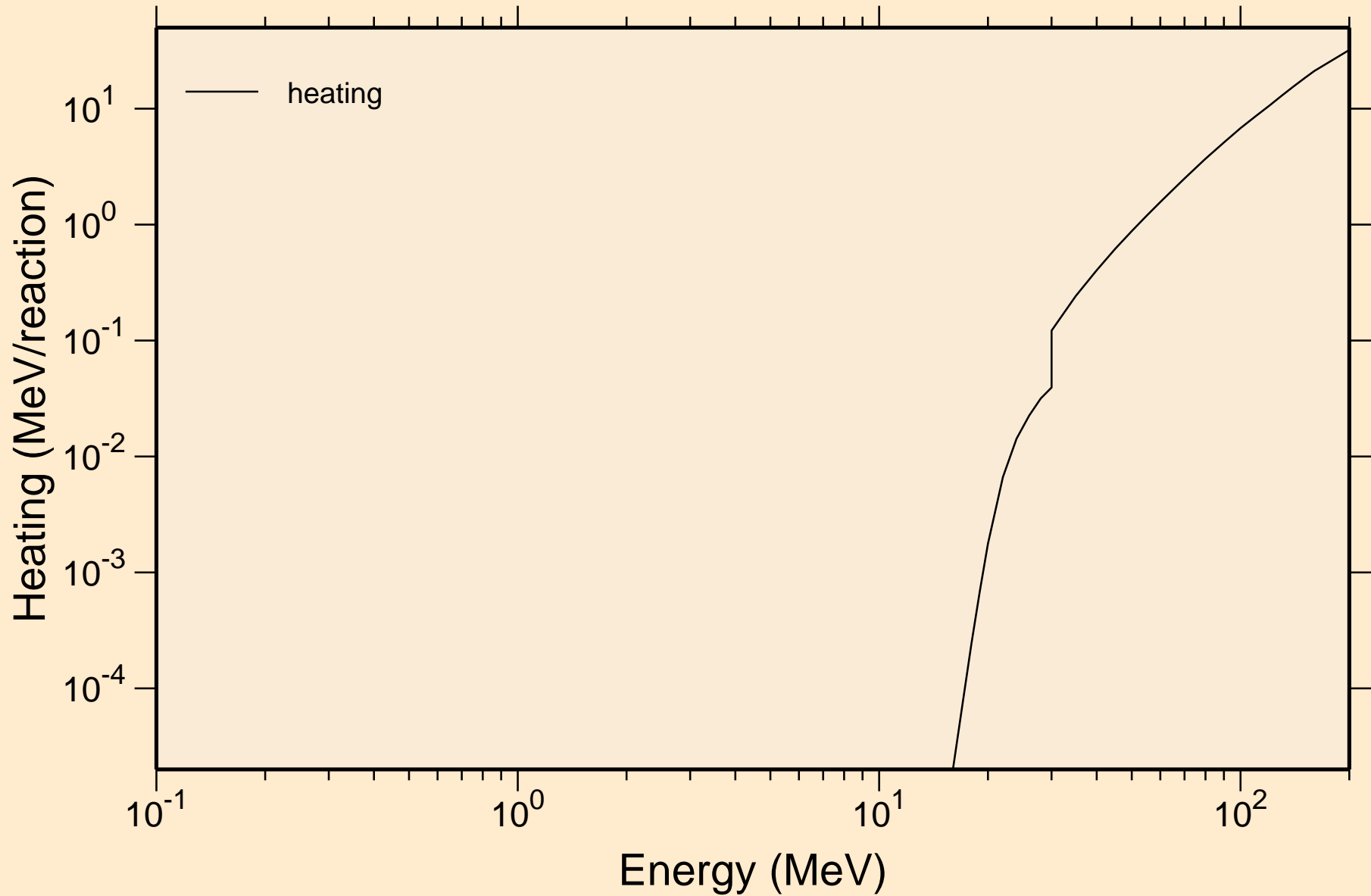


TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



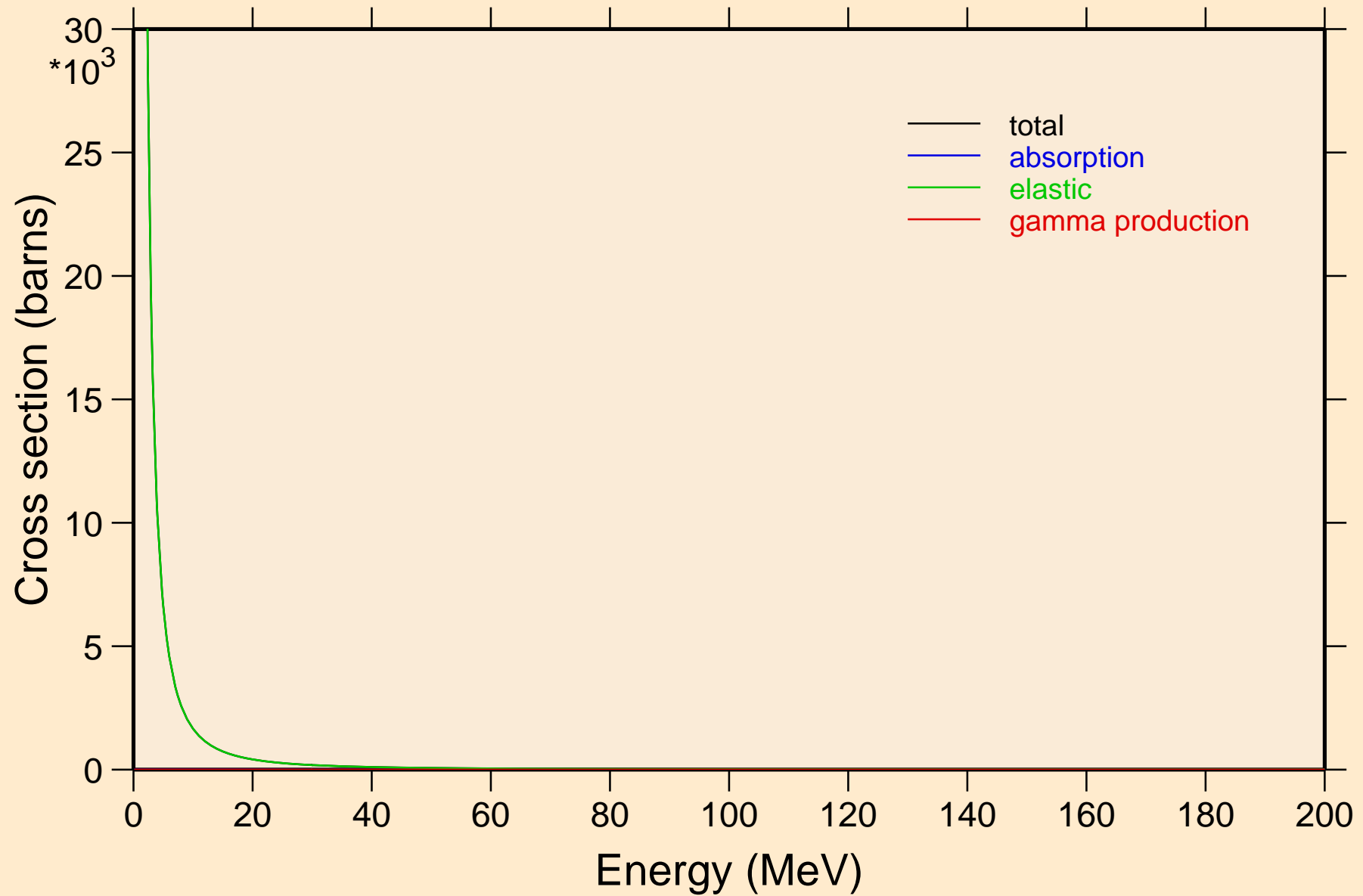
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



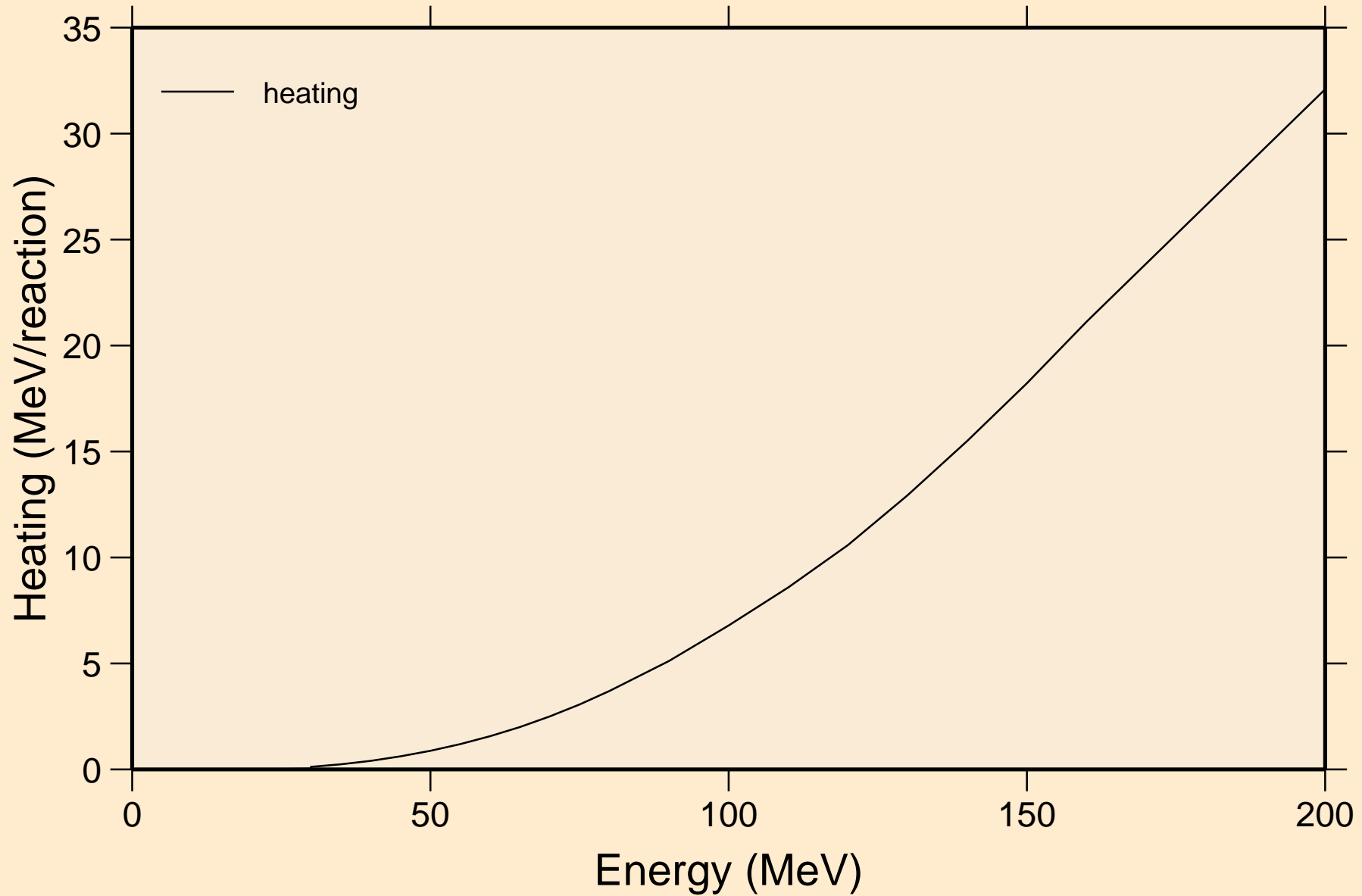
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Principal cross sections

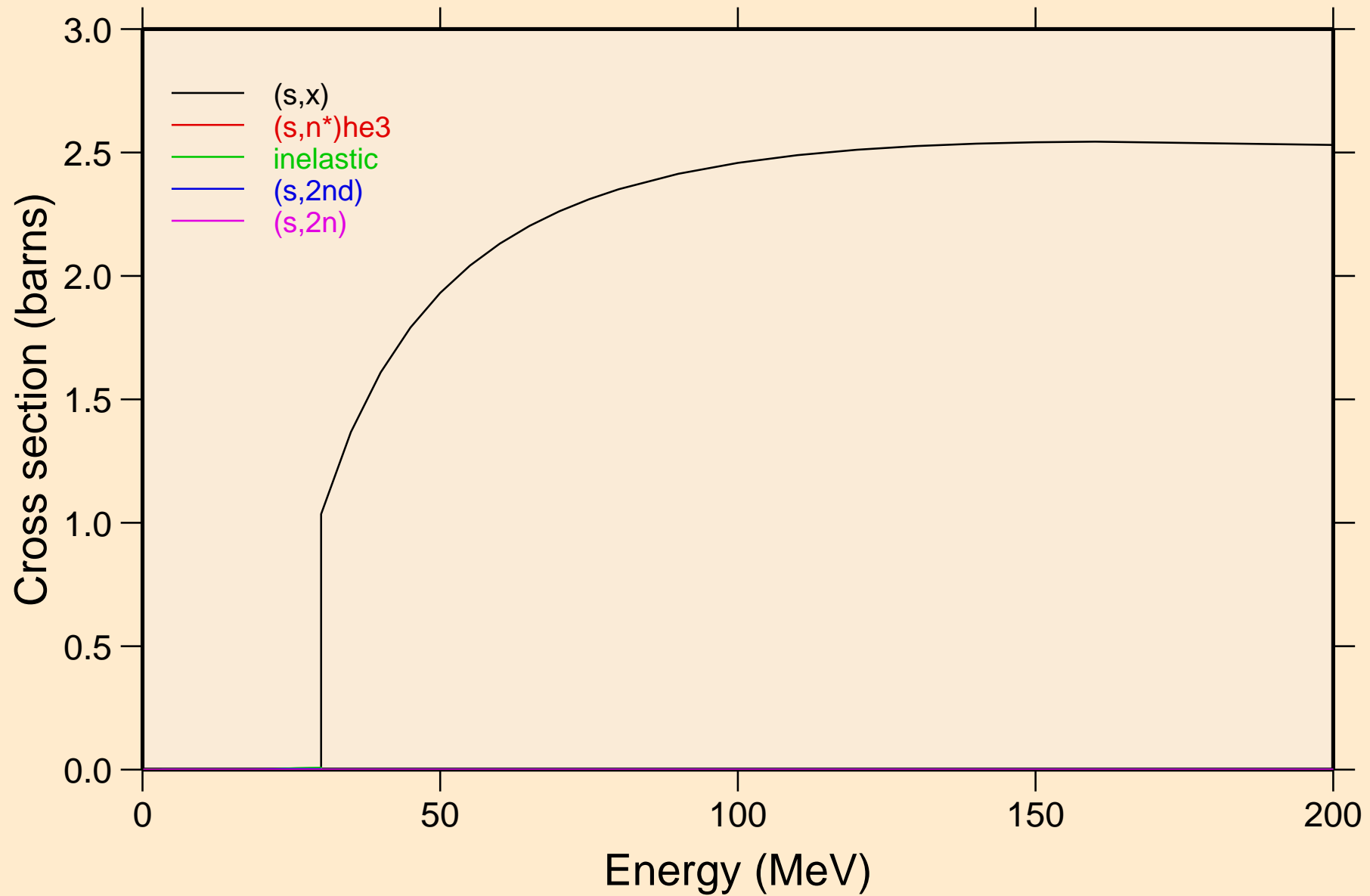


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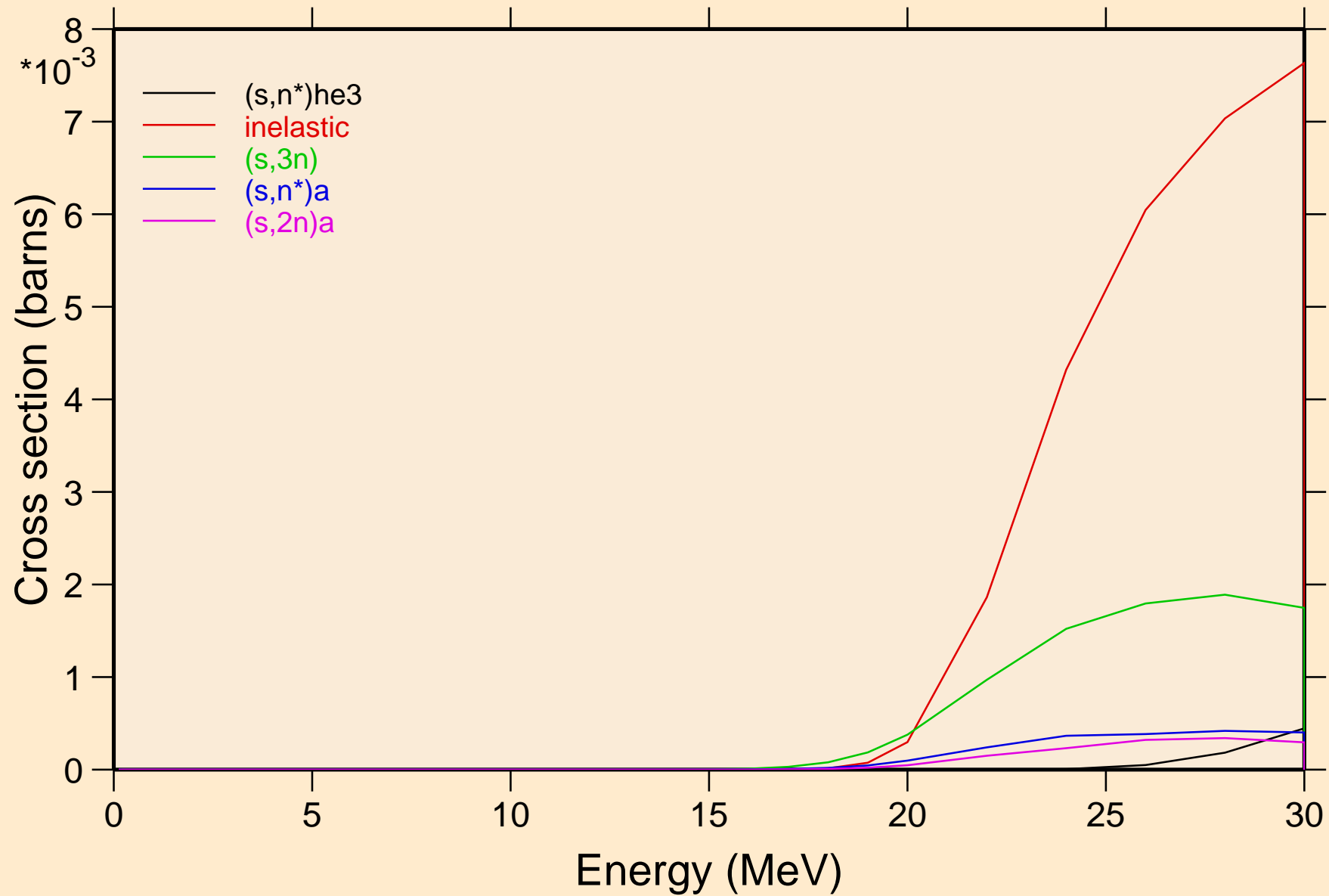
Heating



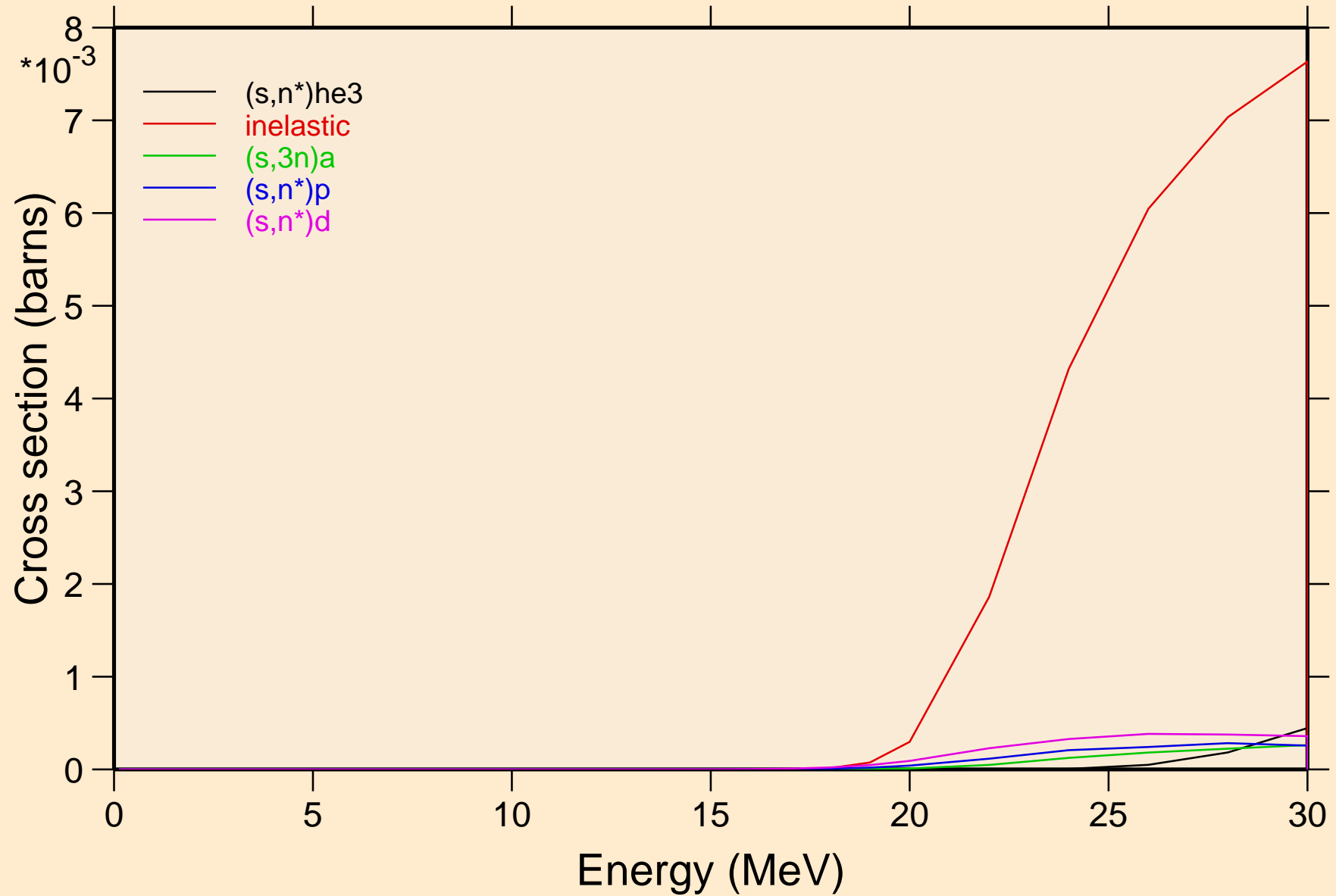
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



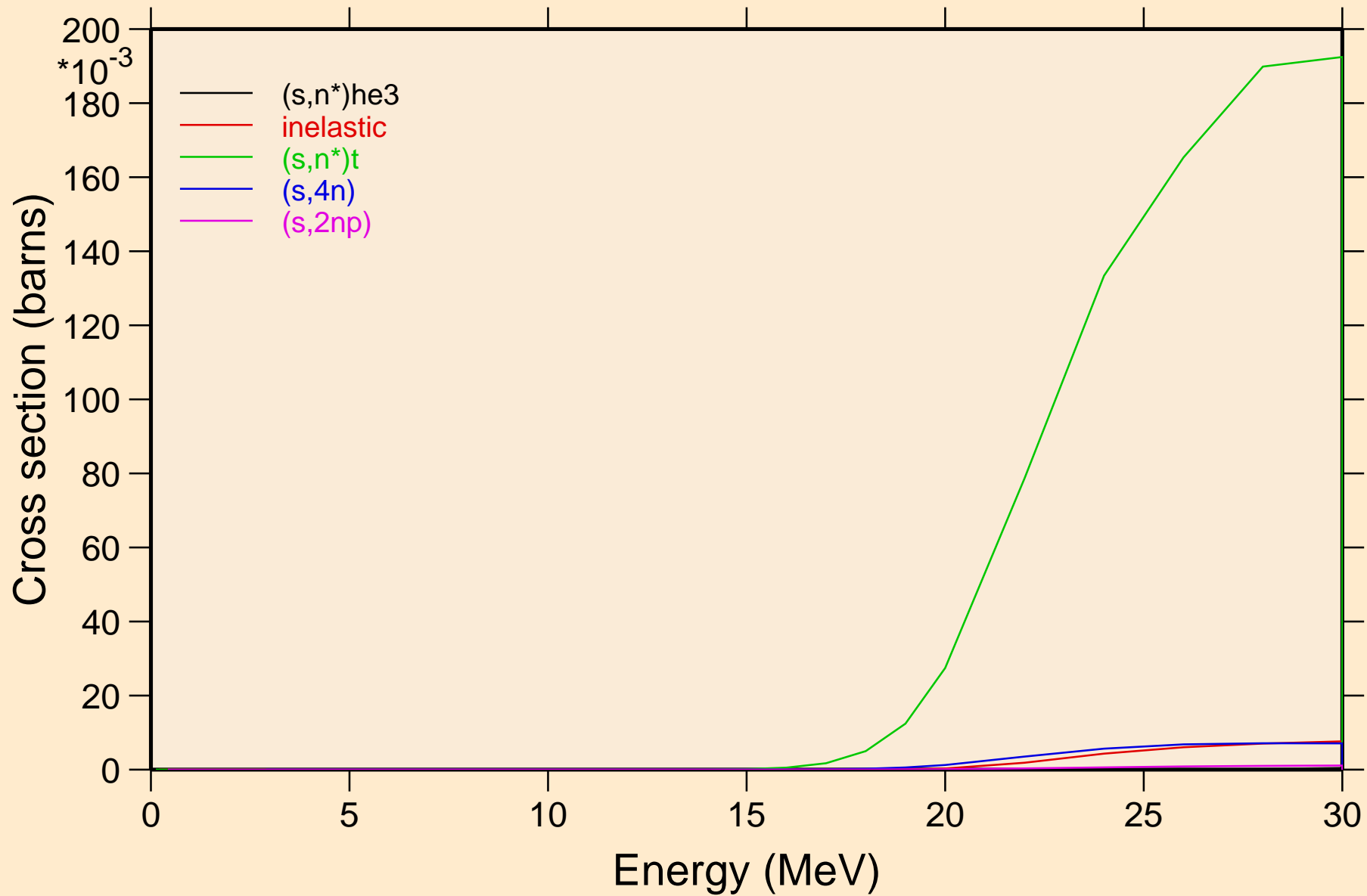
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



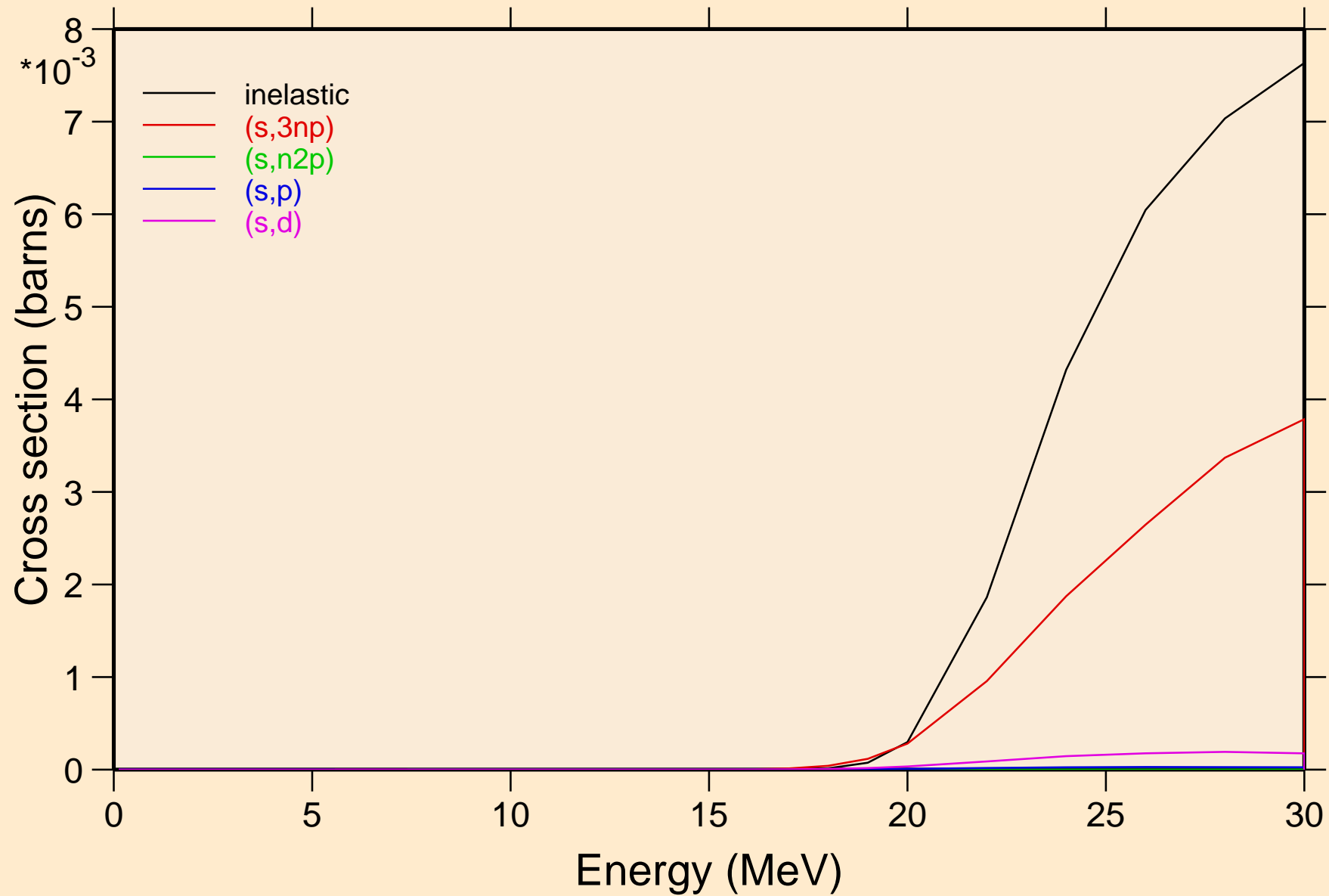
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



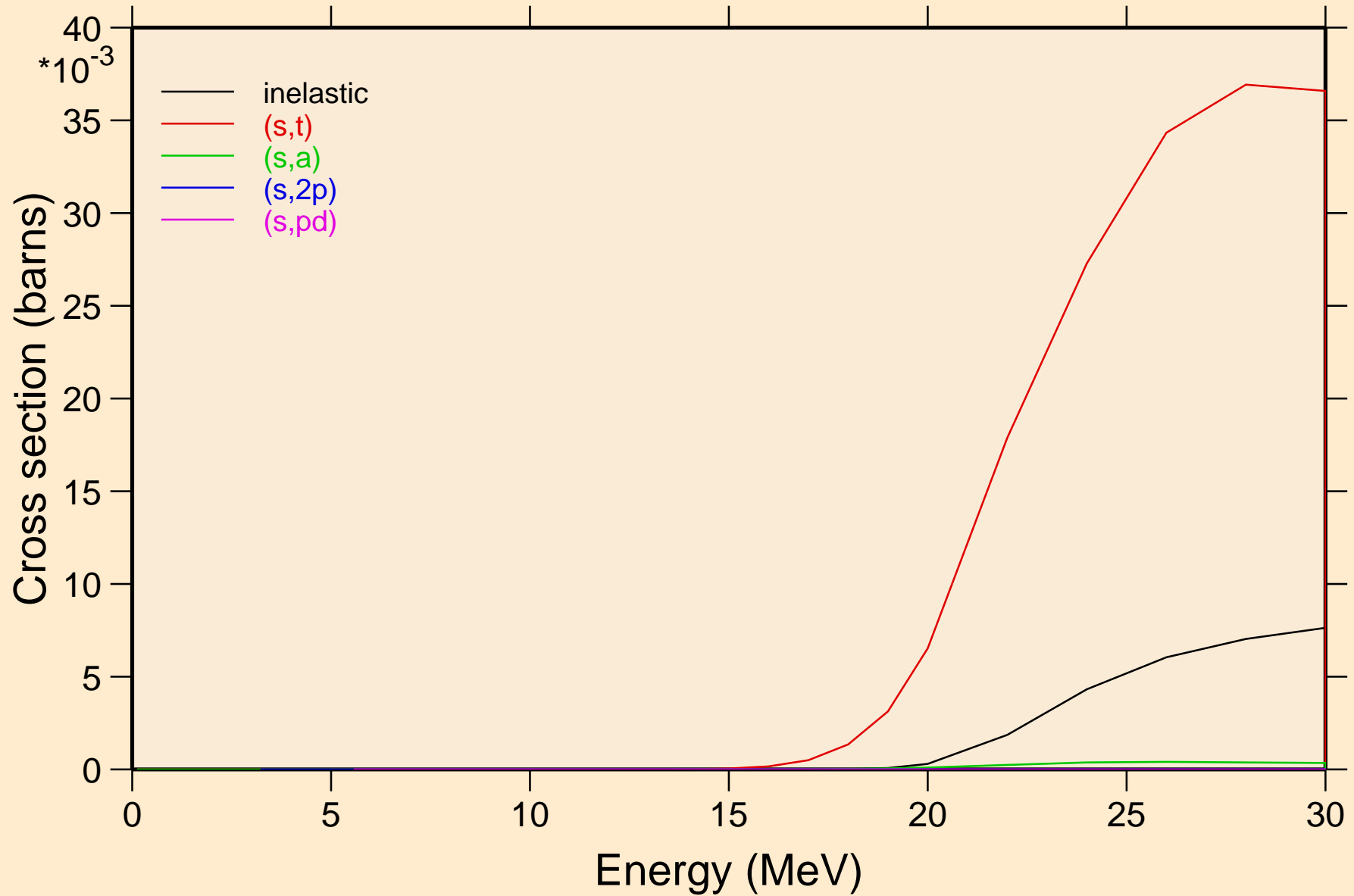
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



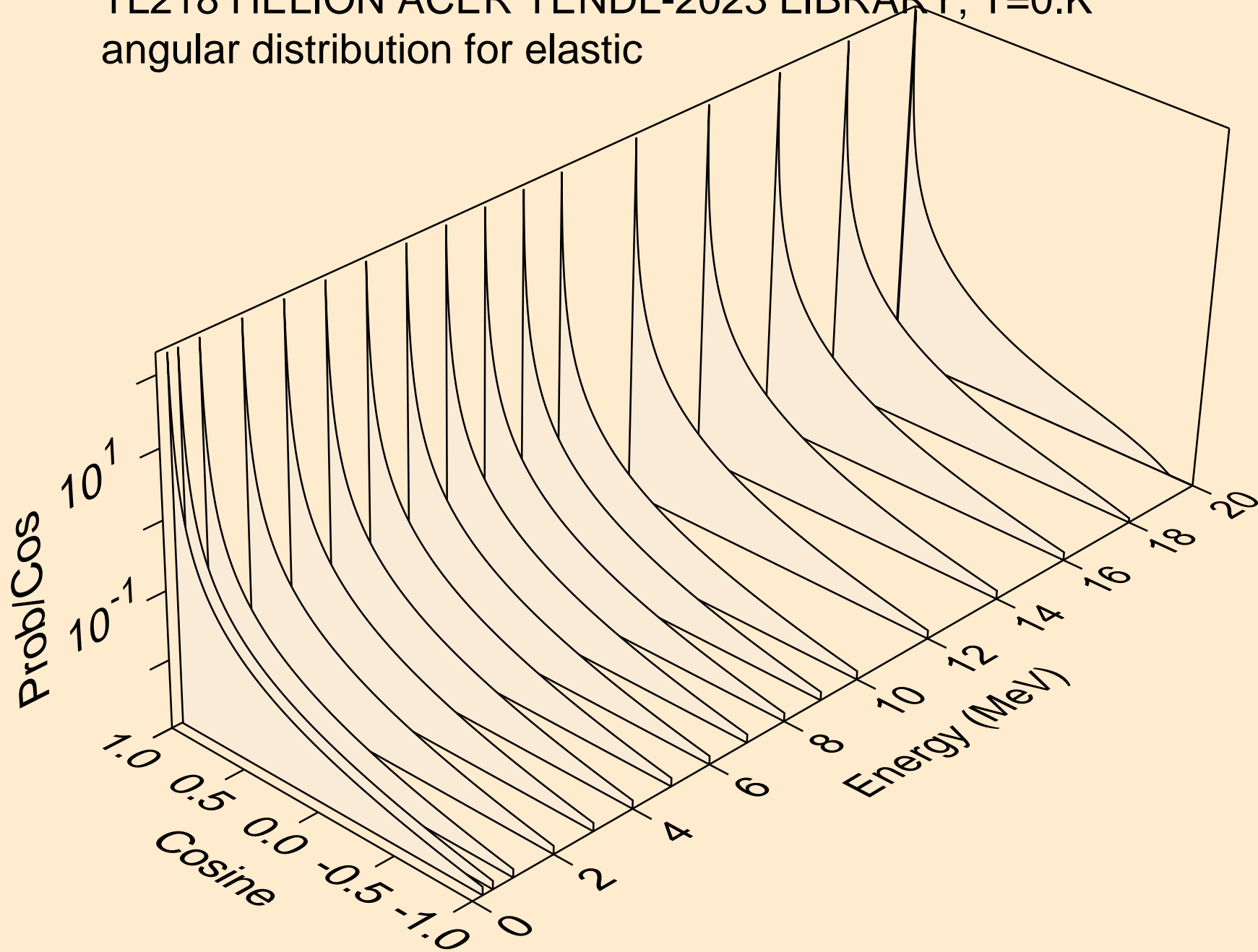
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



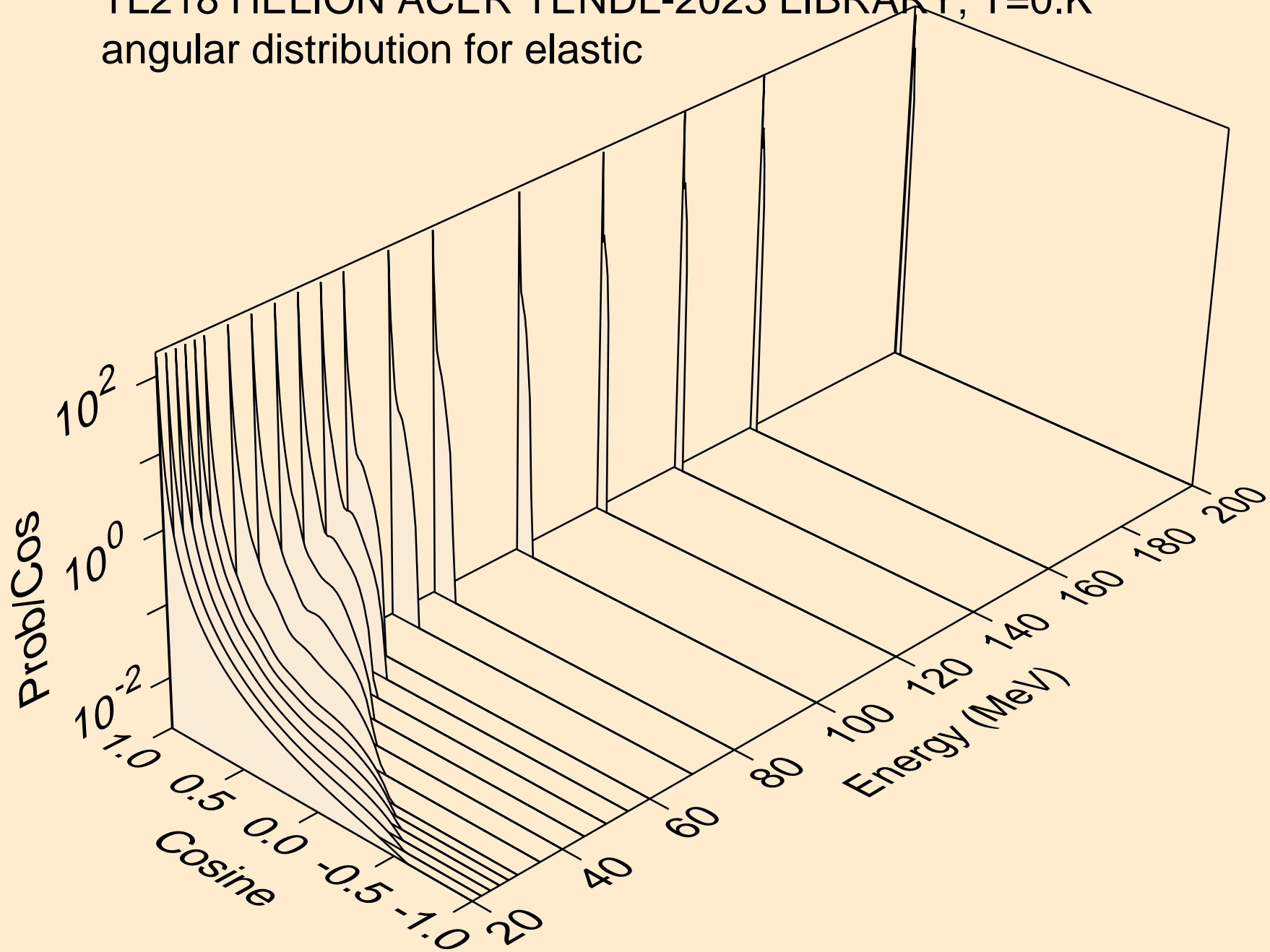
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



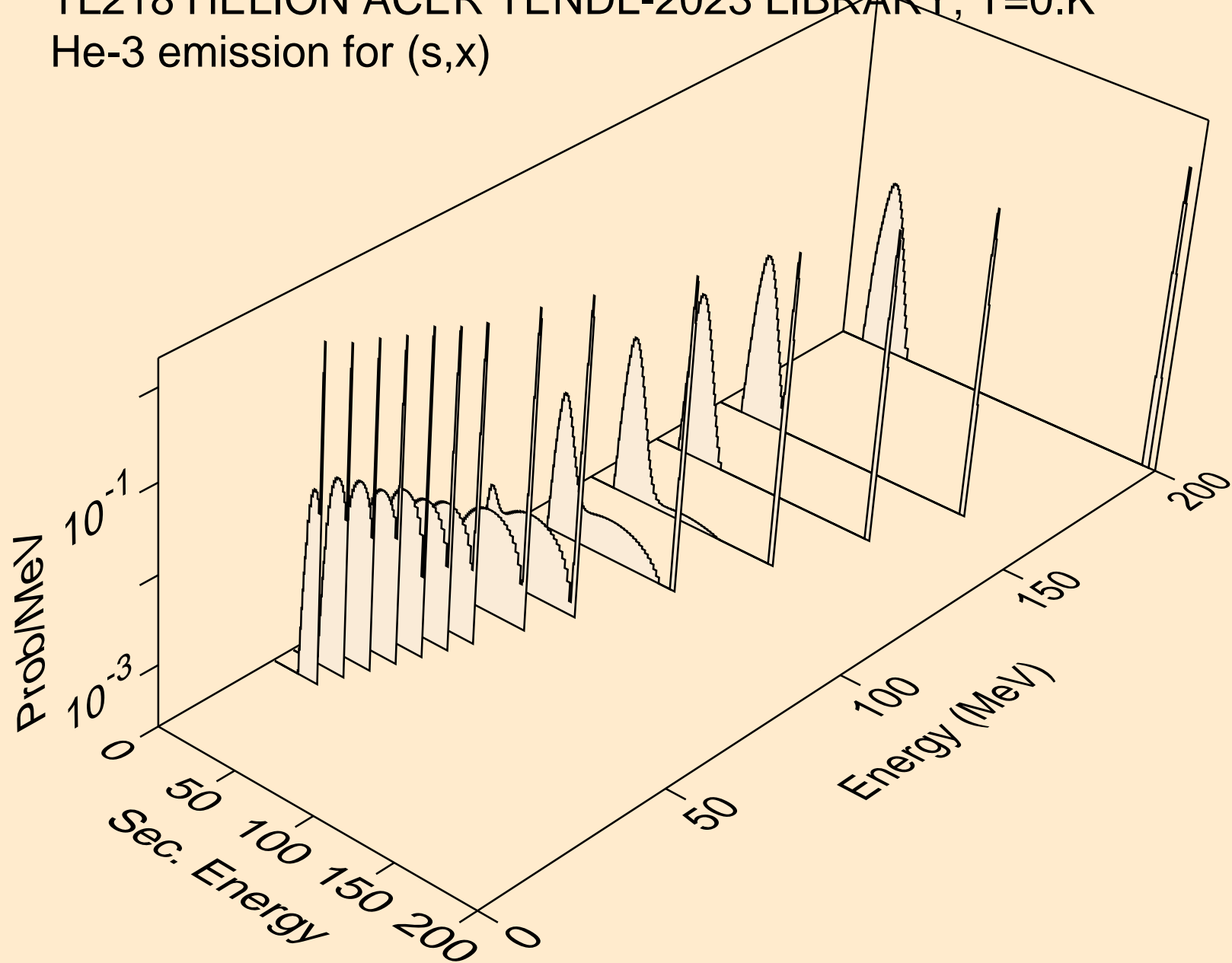
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



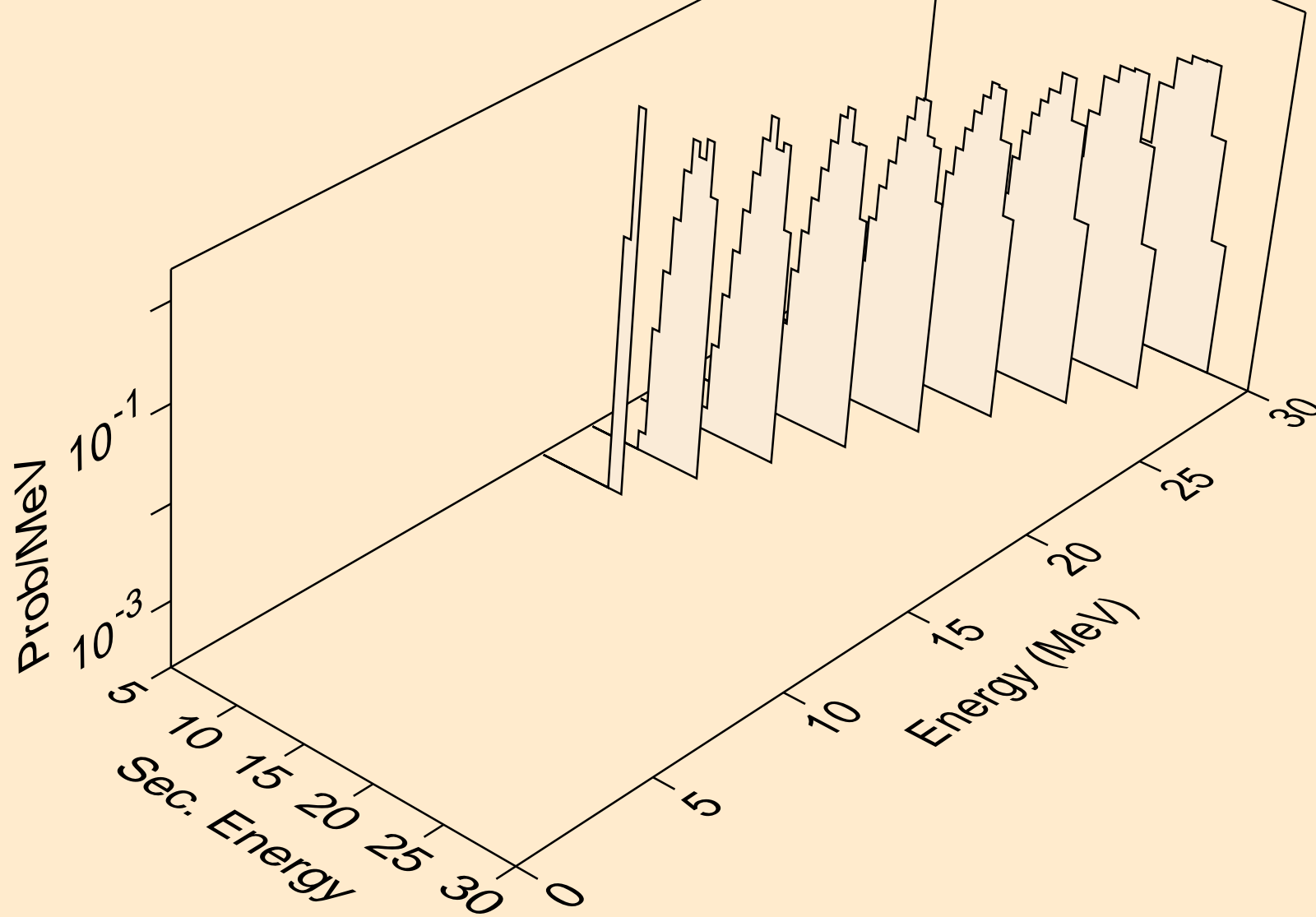
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



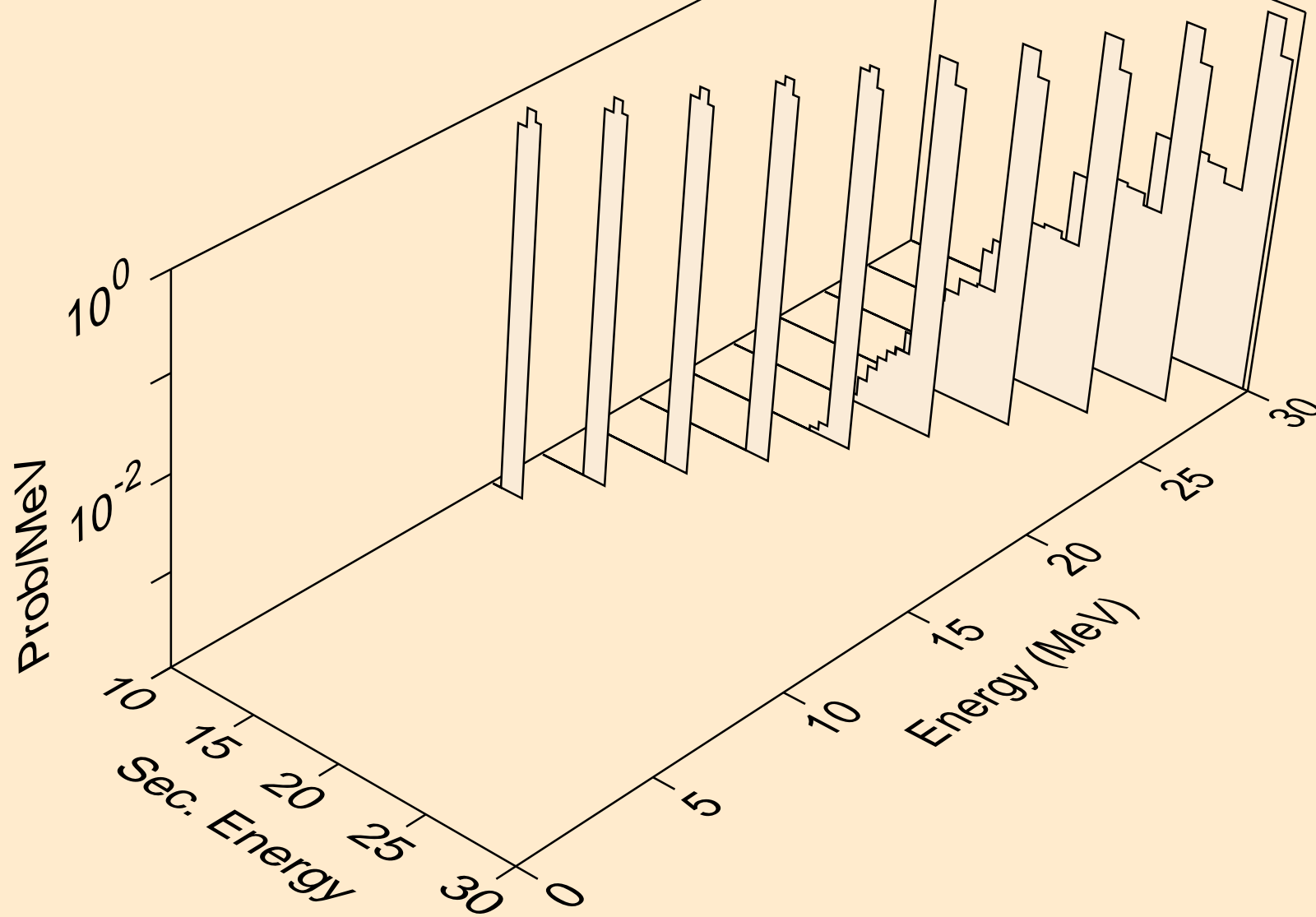
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



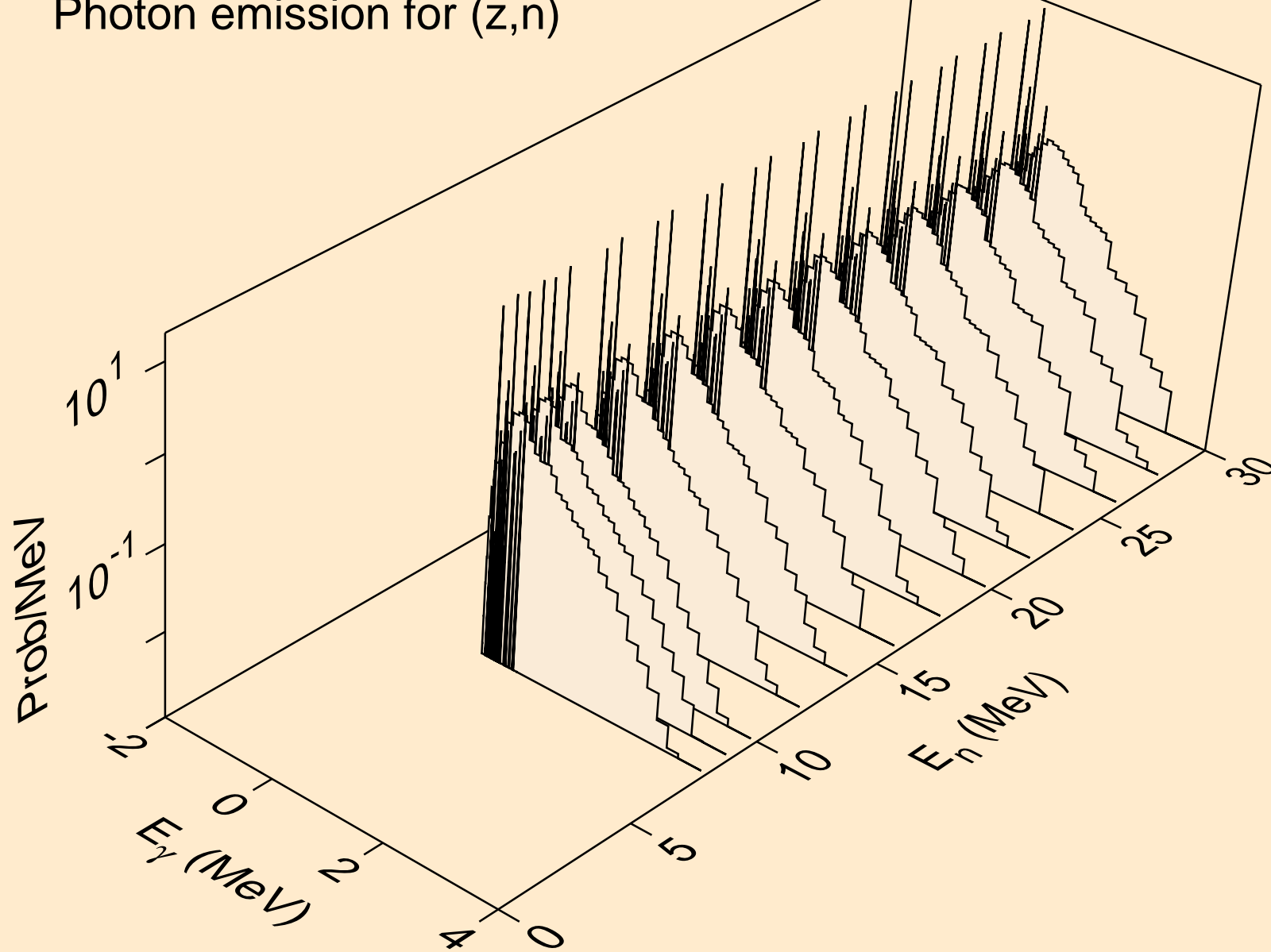
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic

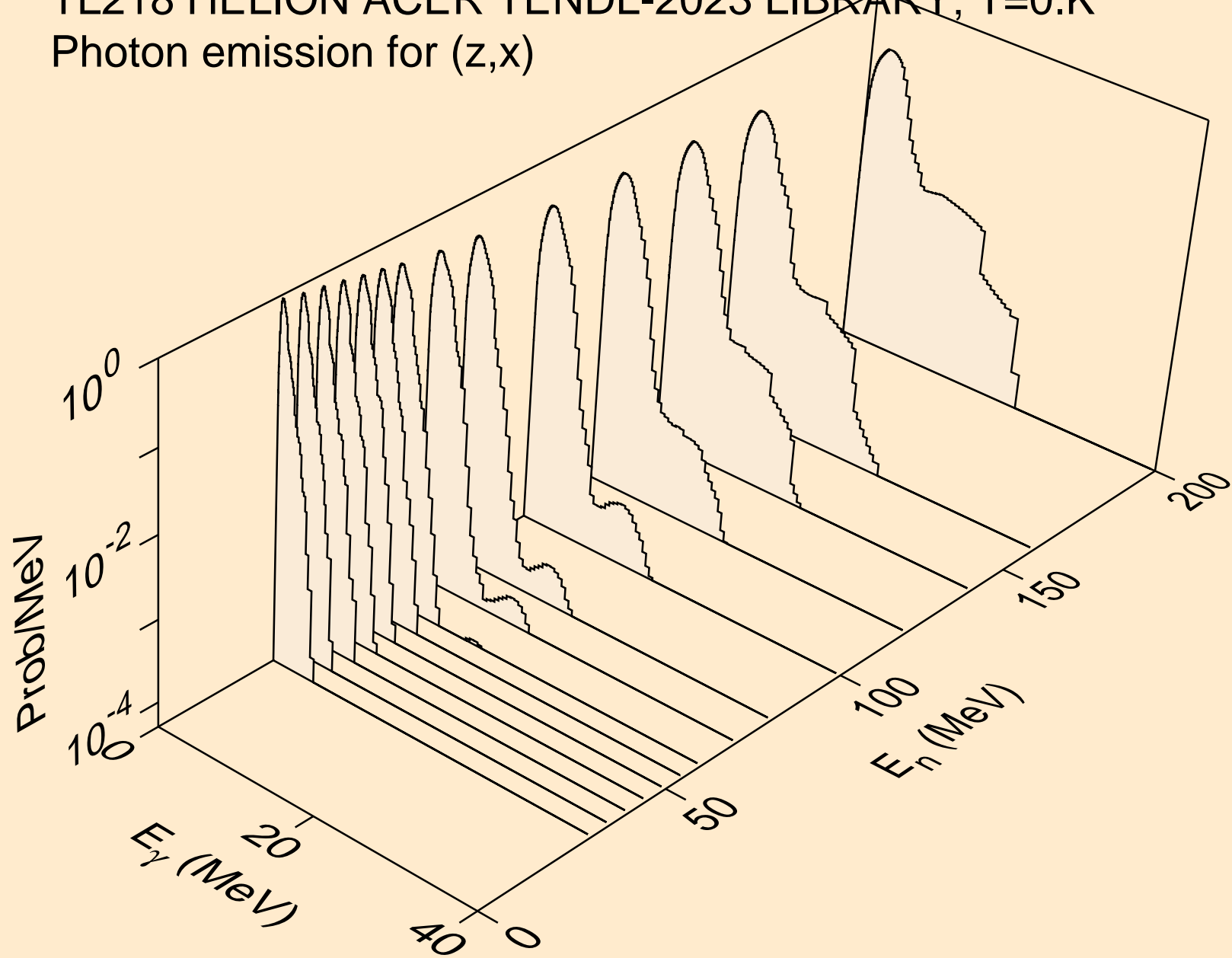


TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

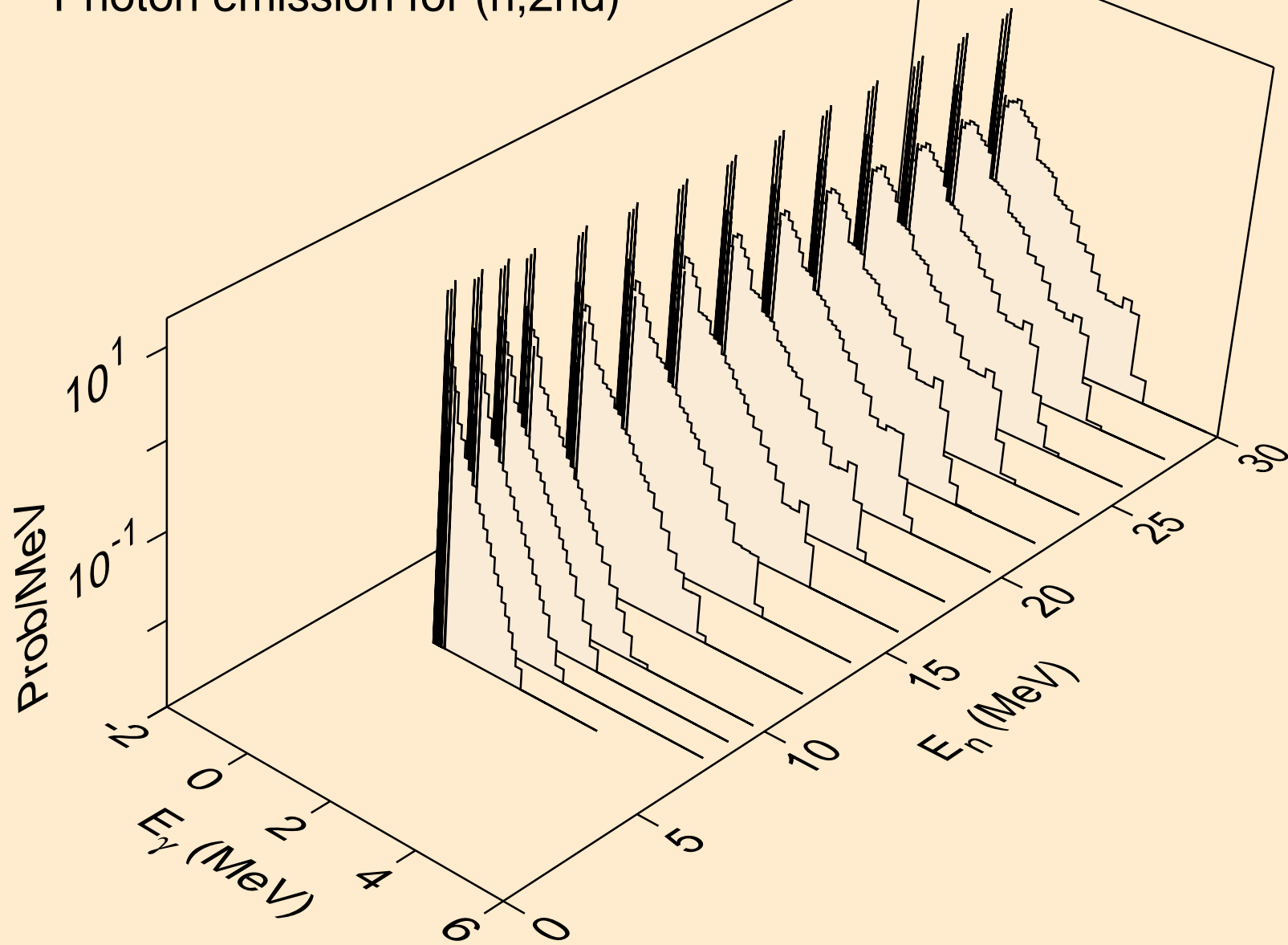


TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K

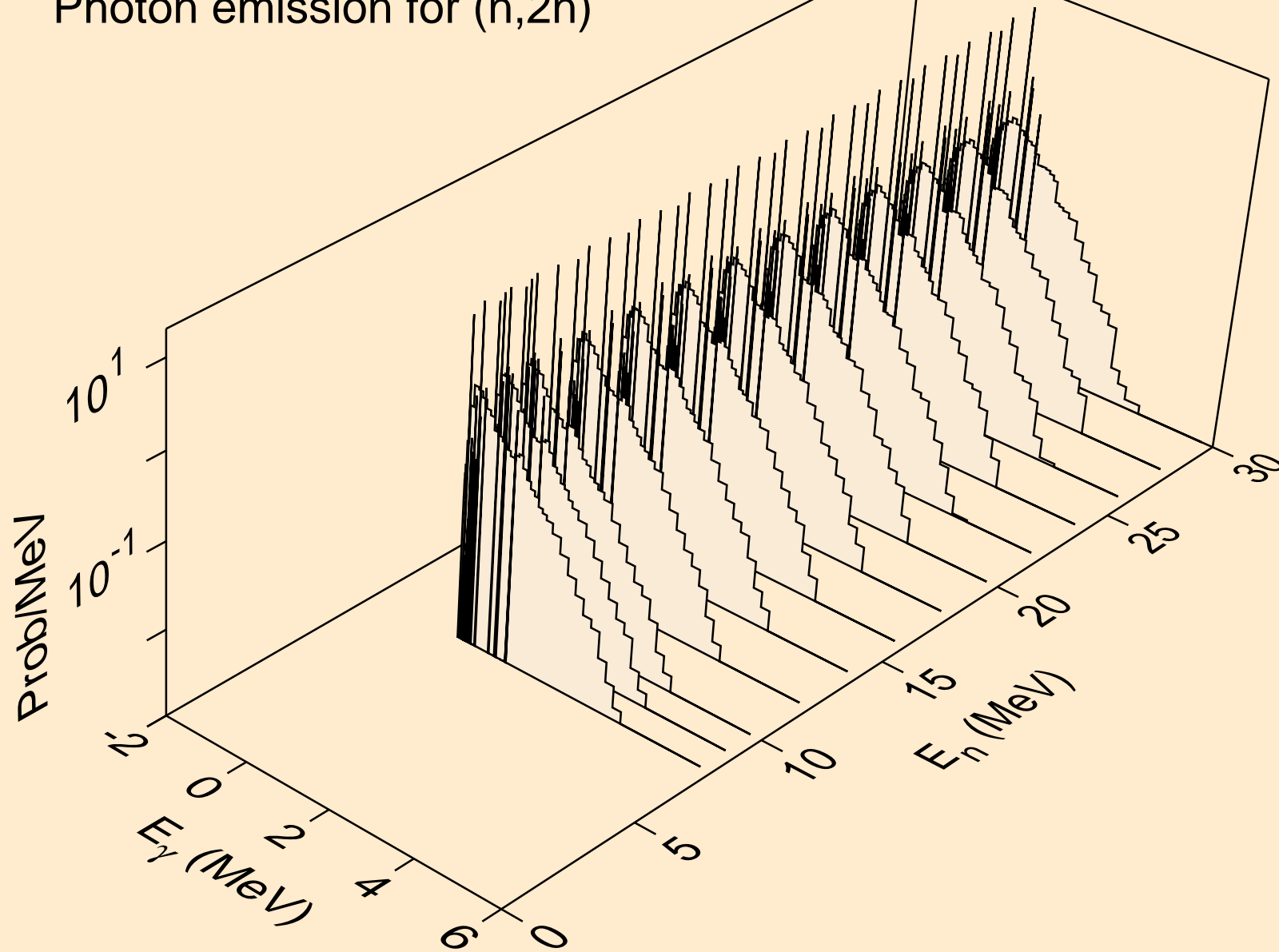
Photon emission for (z,x)



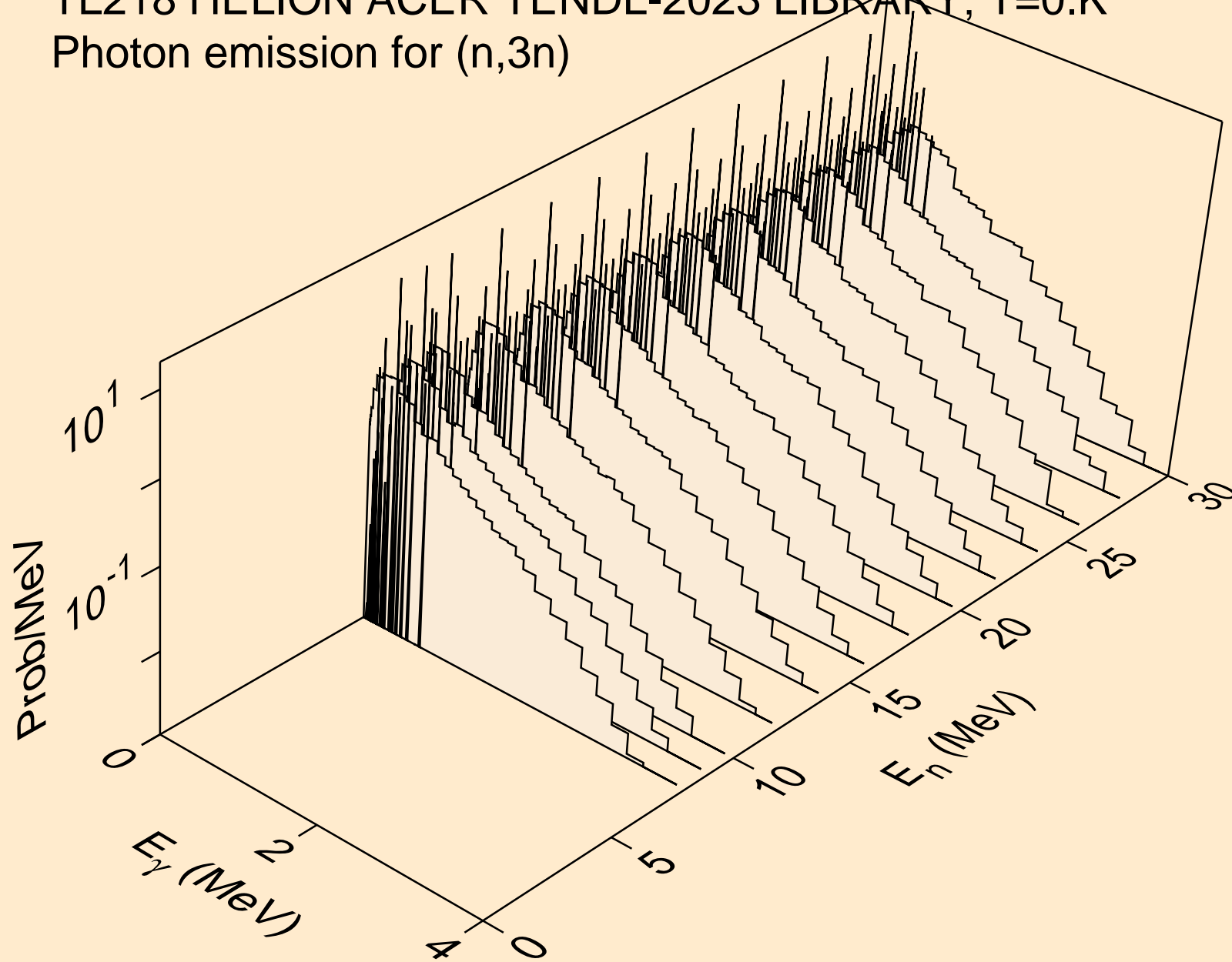
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



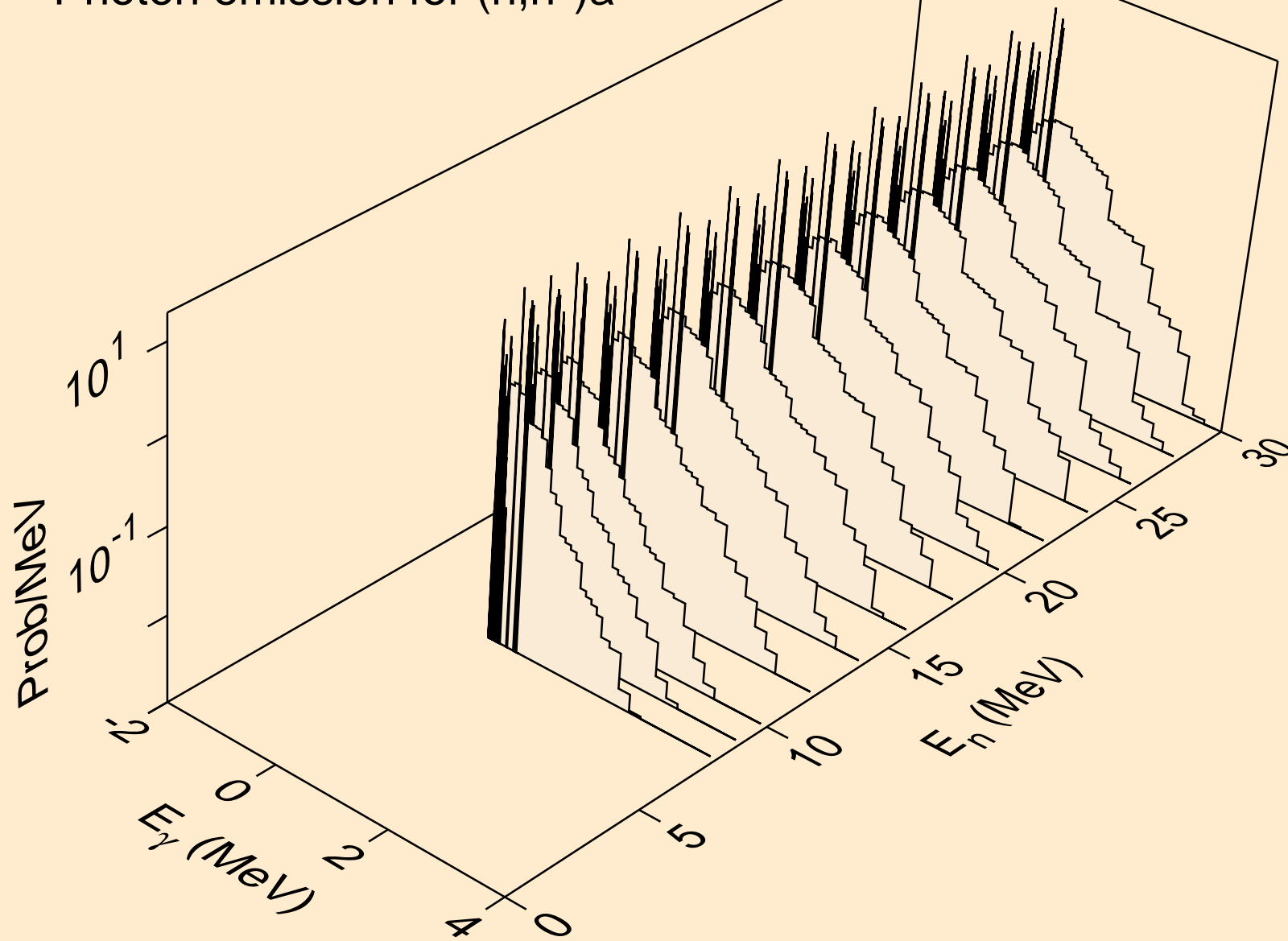
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



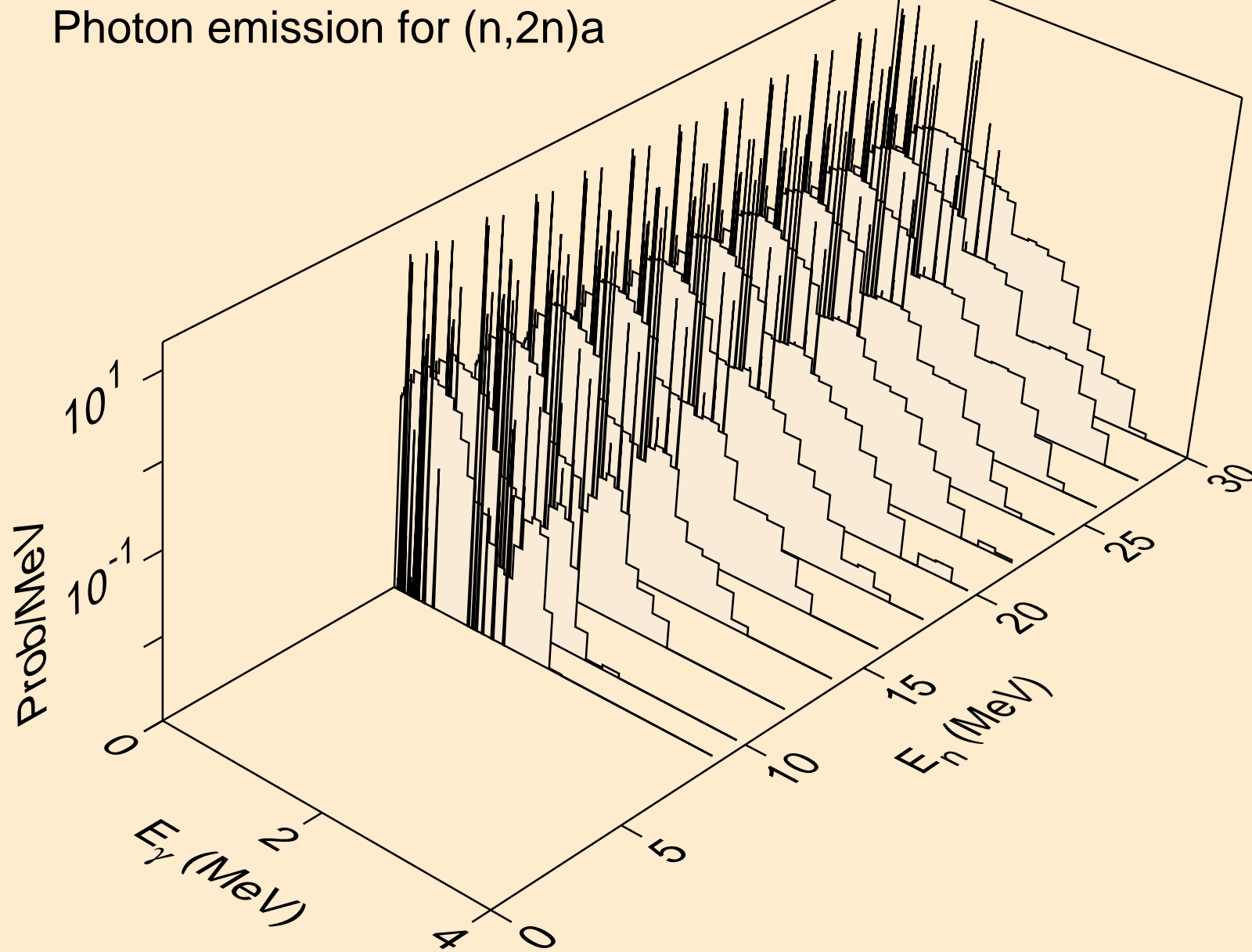
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



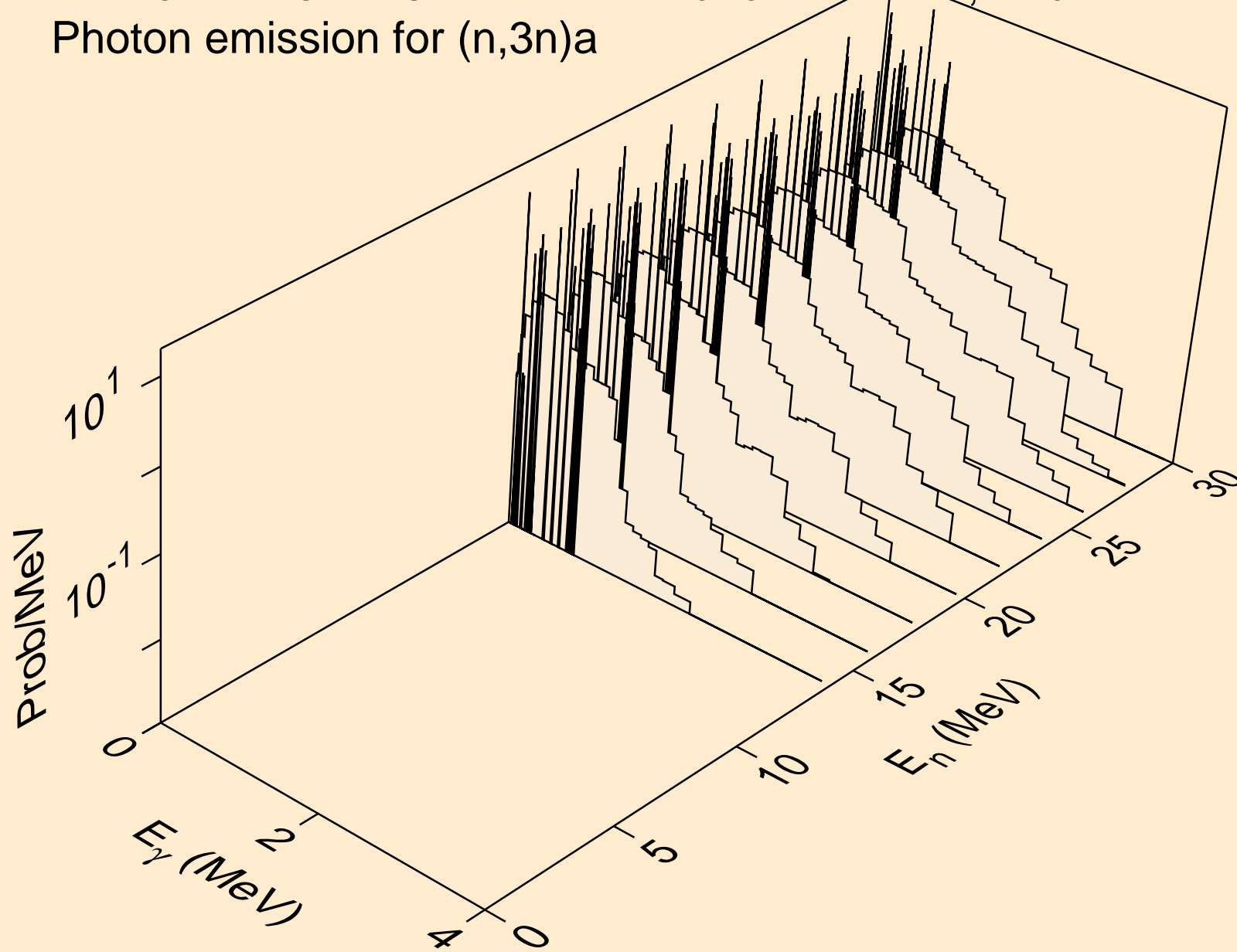
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



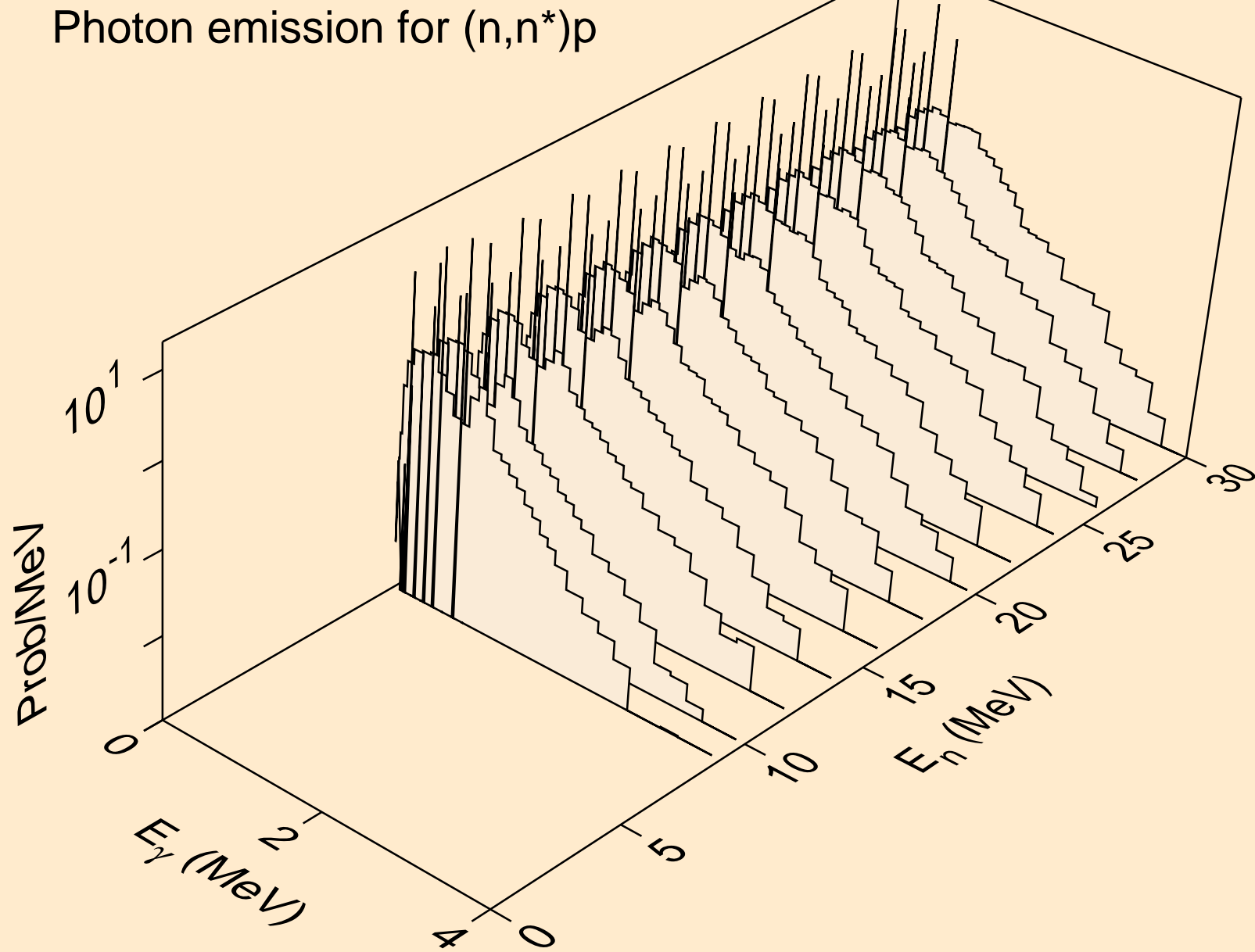
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



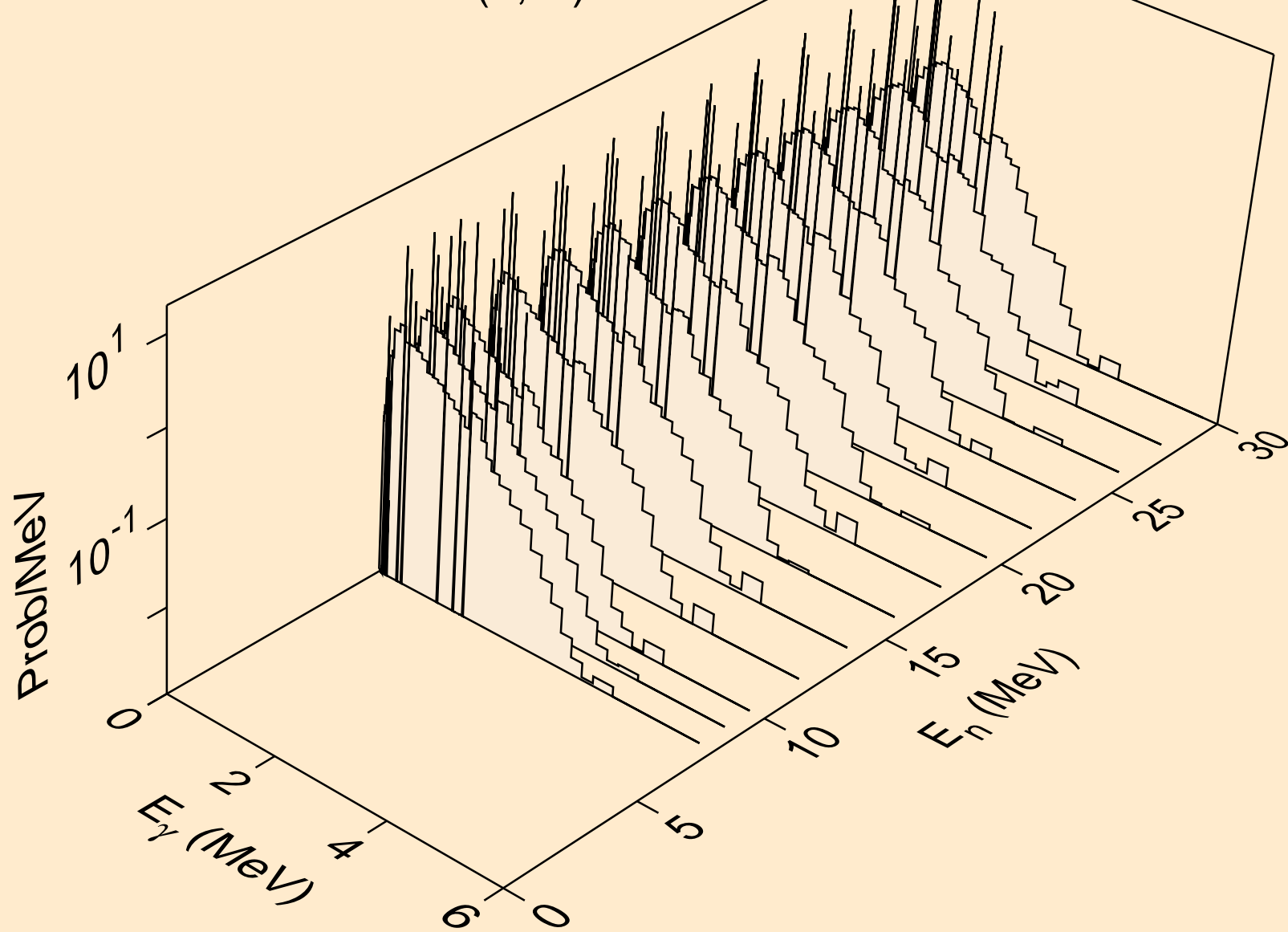
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



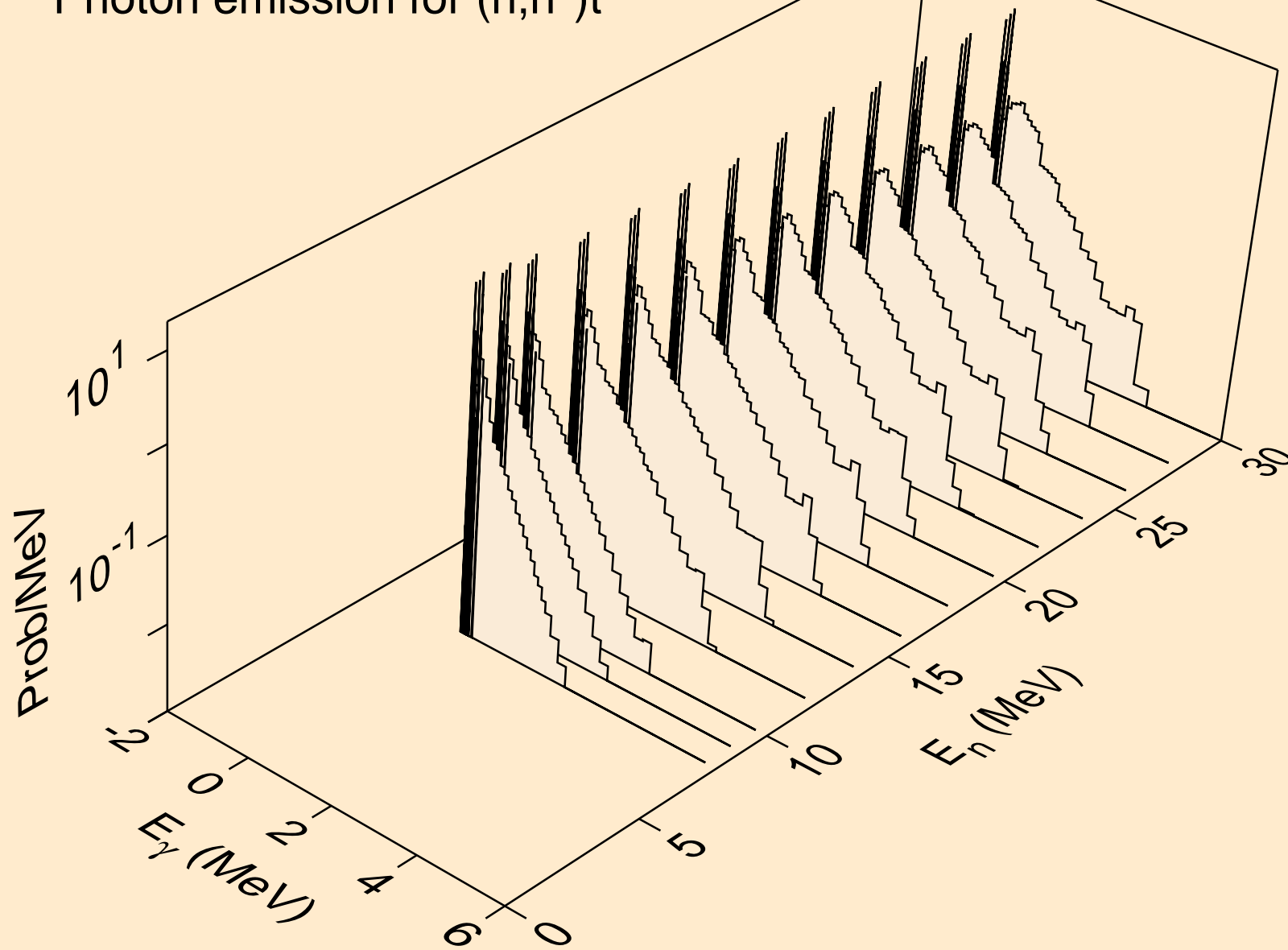
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



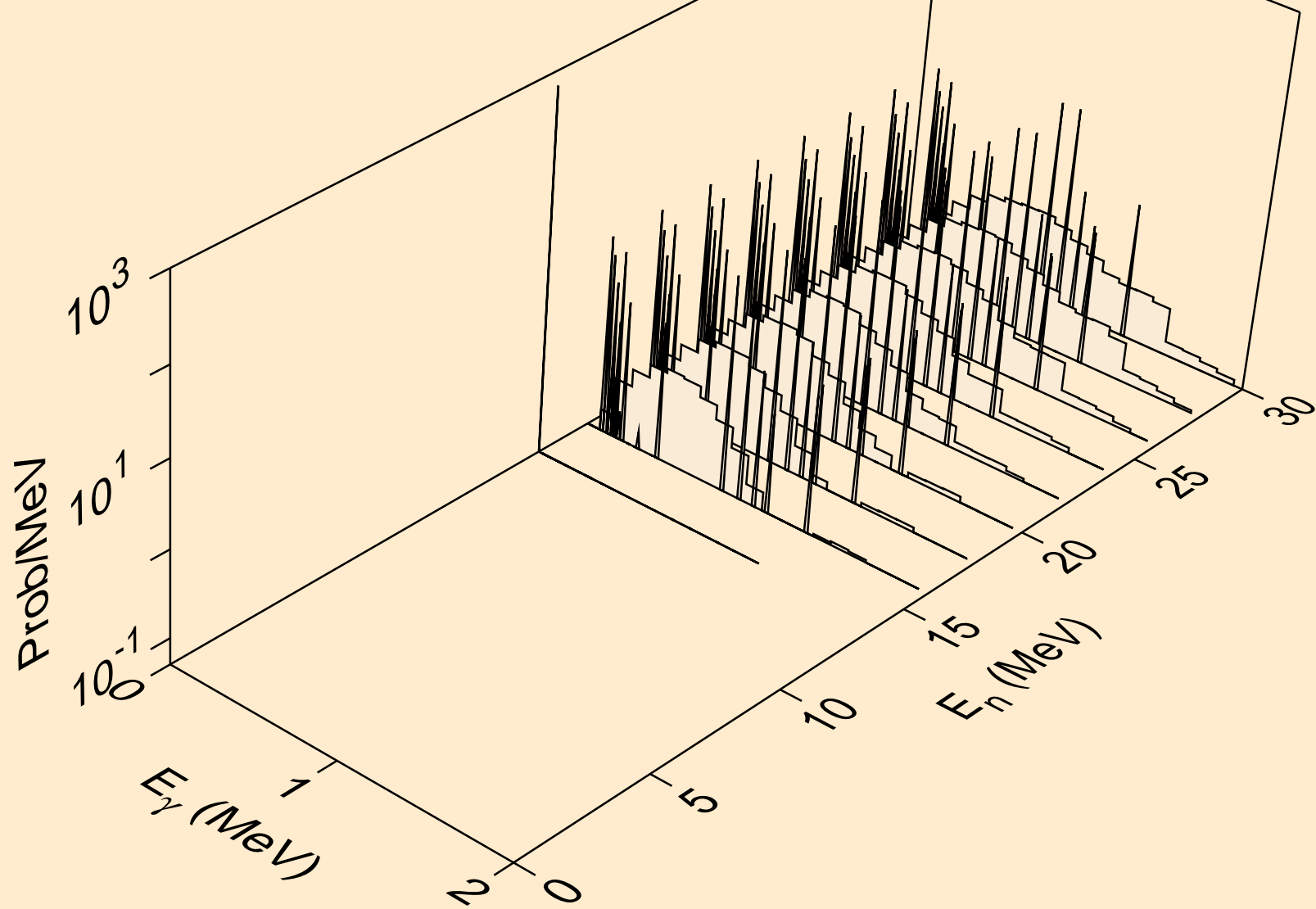
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



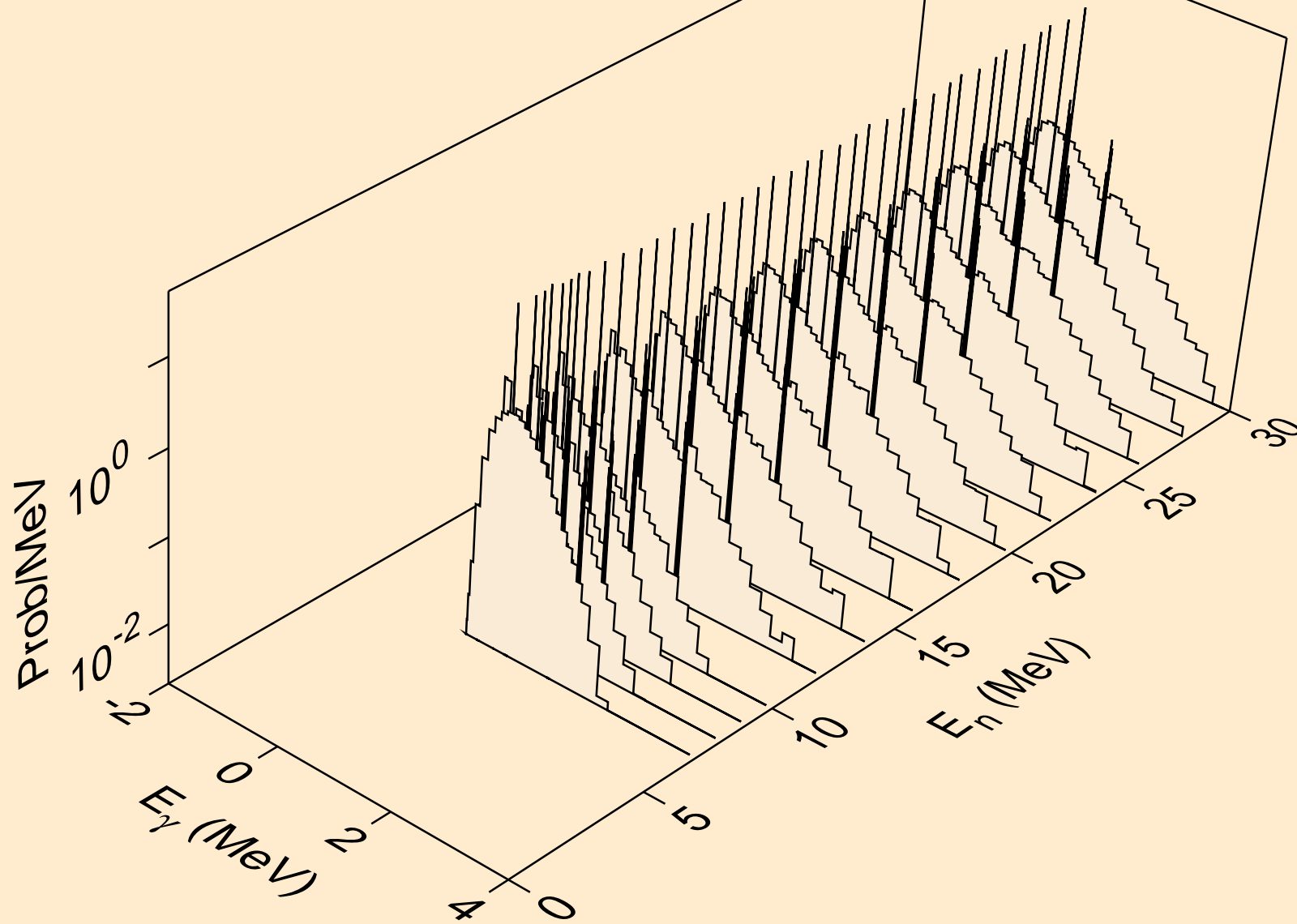
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



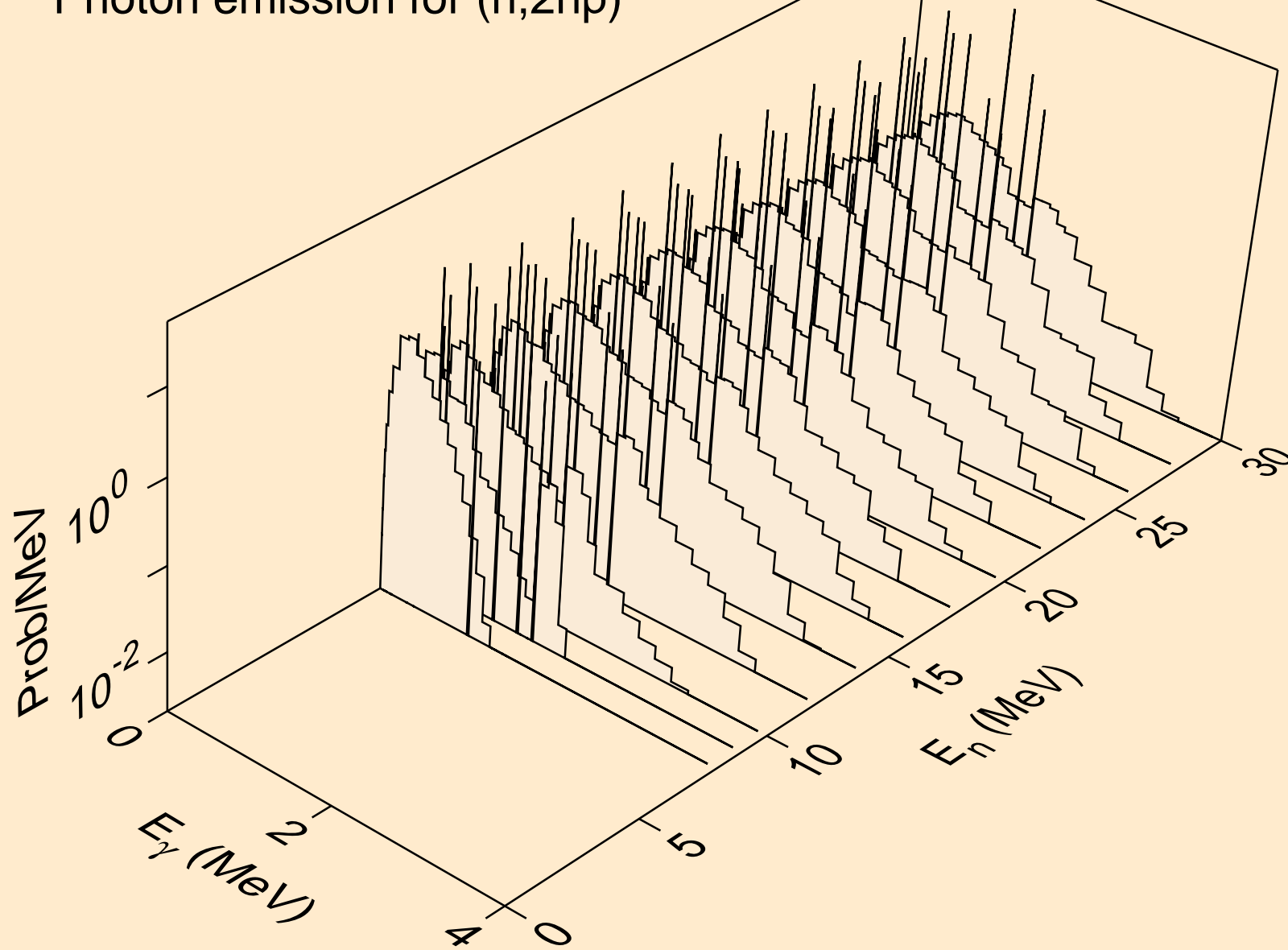
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



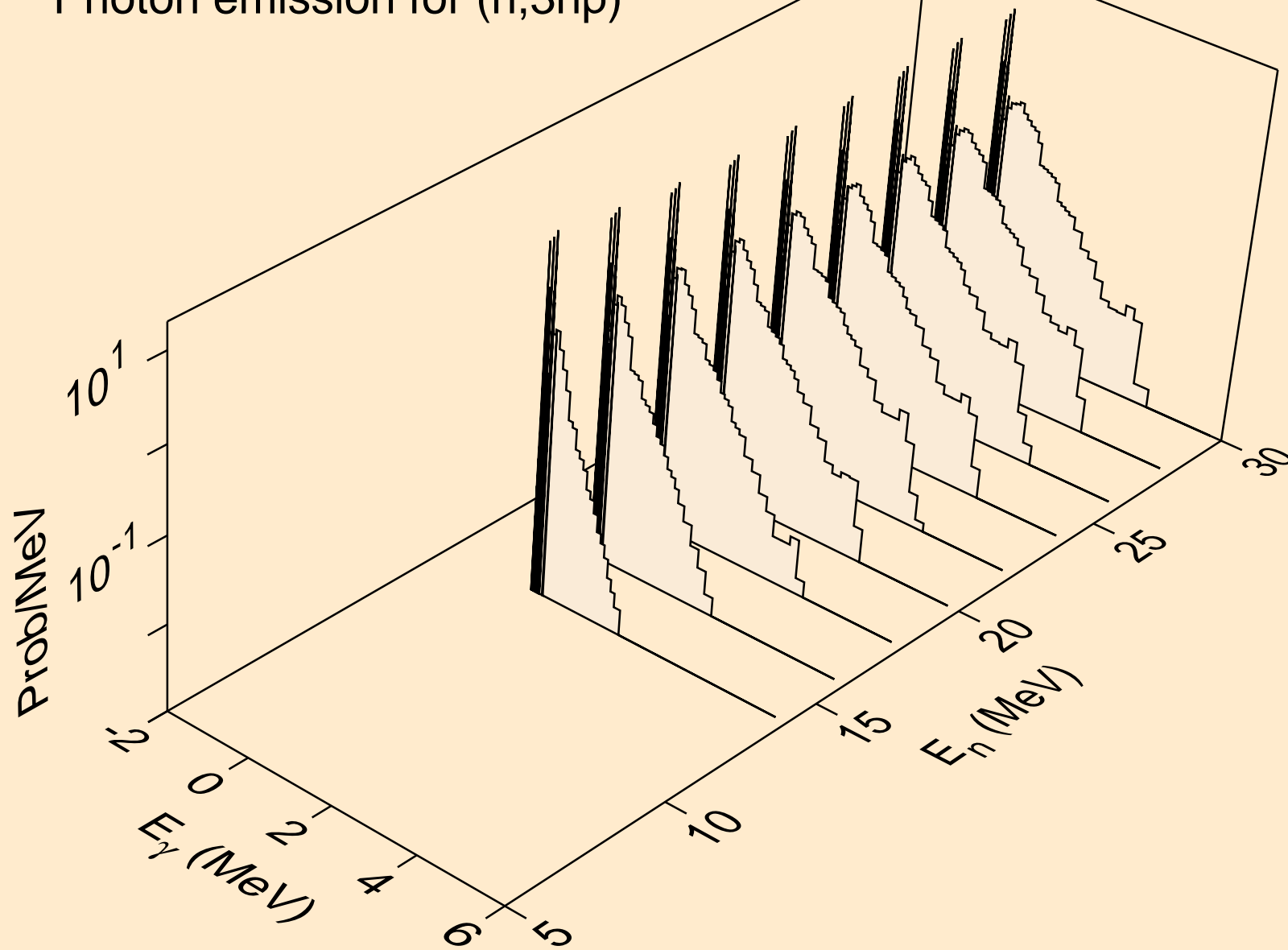
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



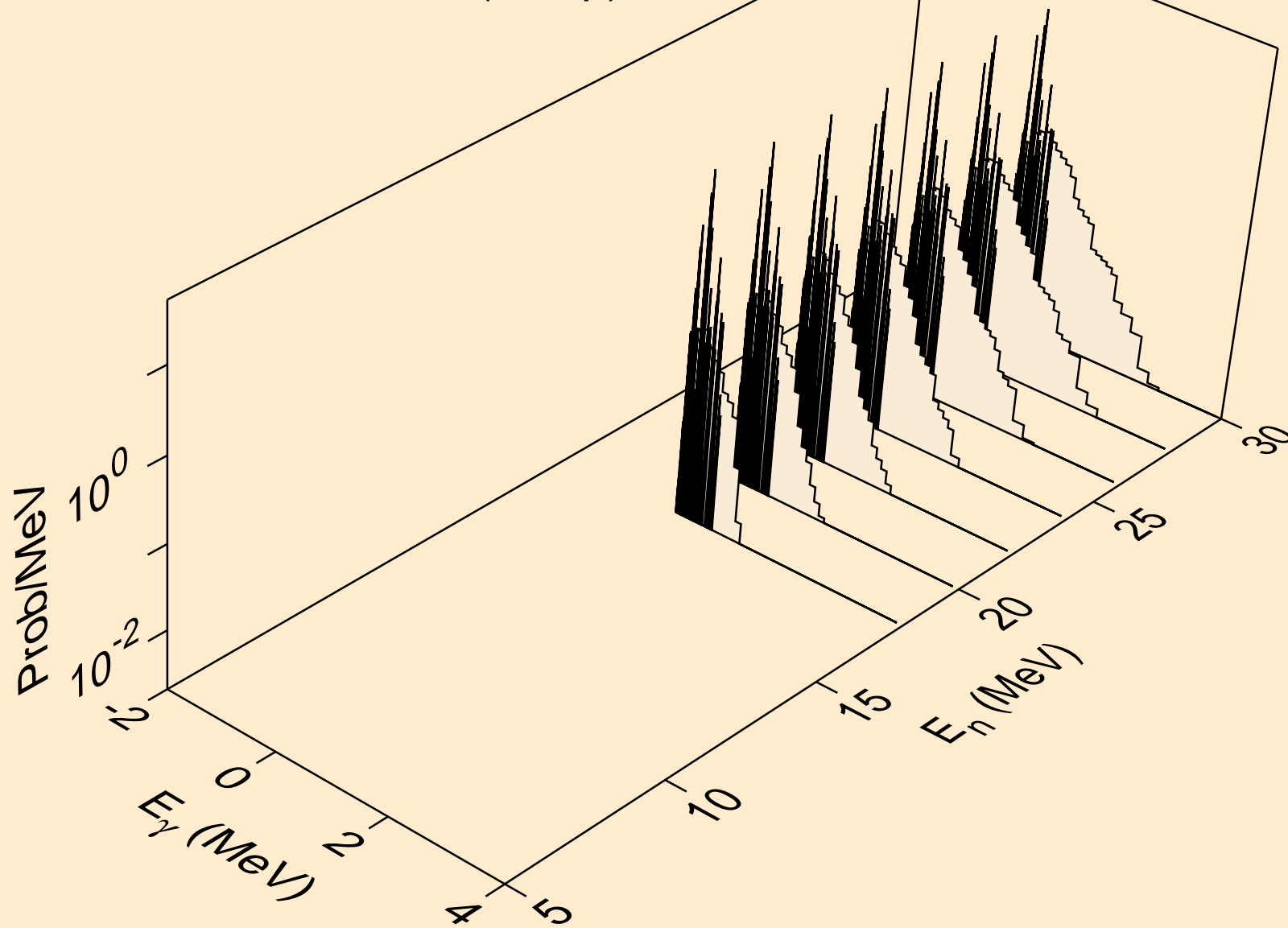
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



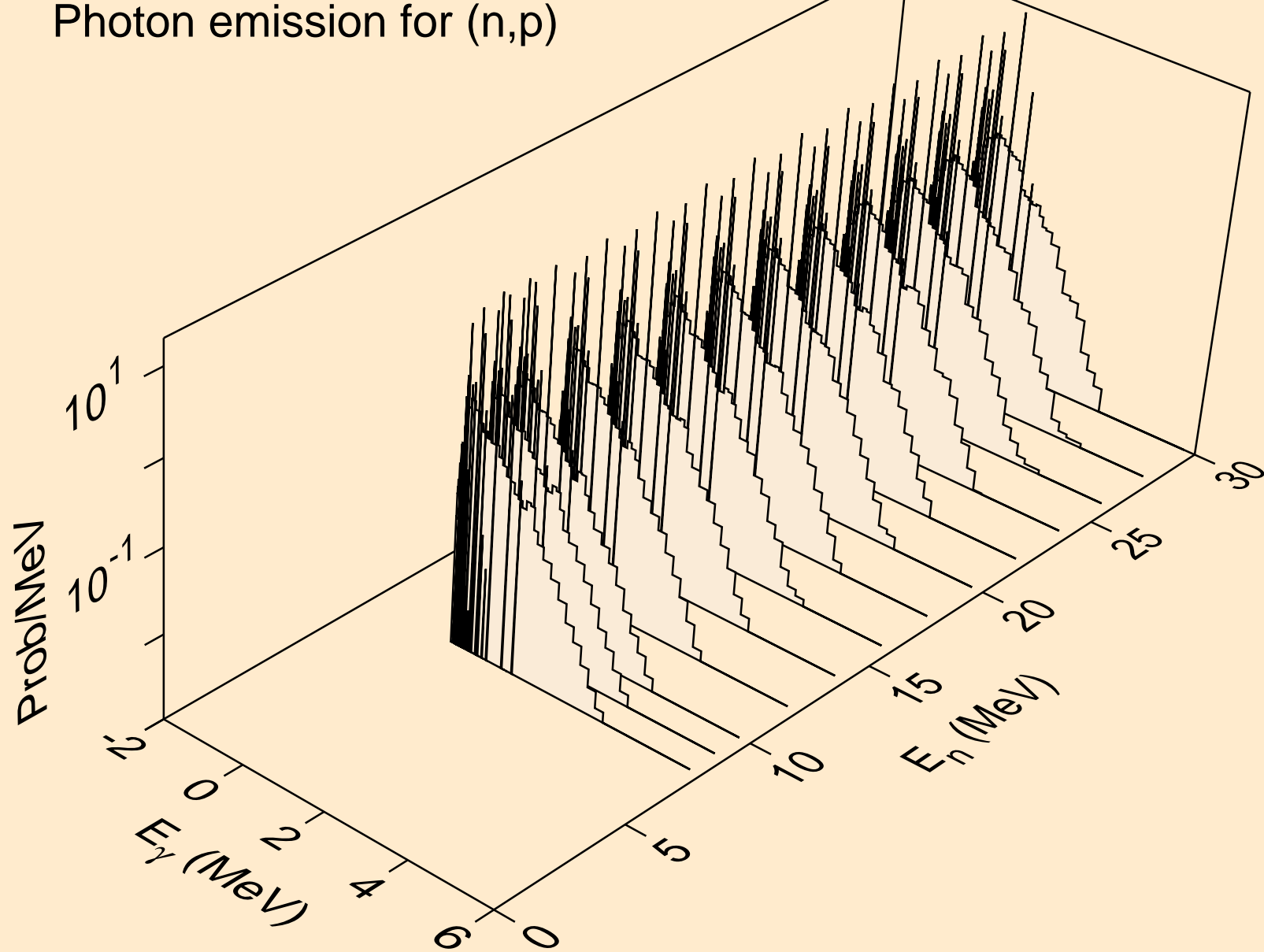
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



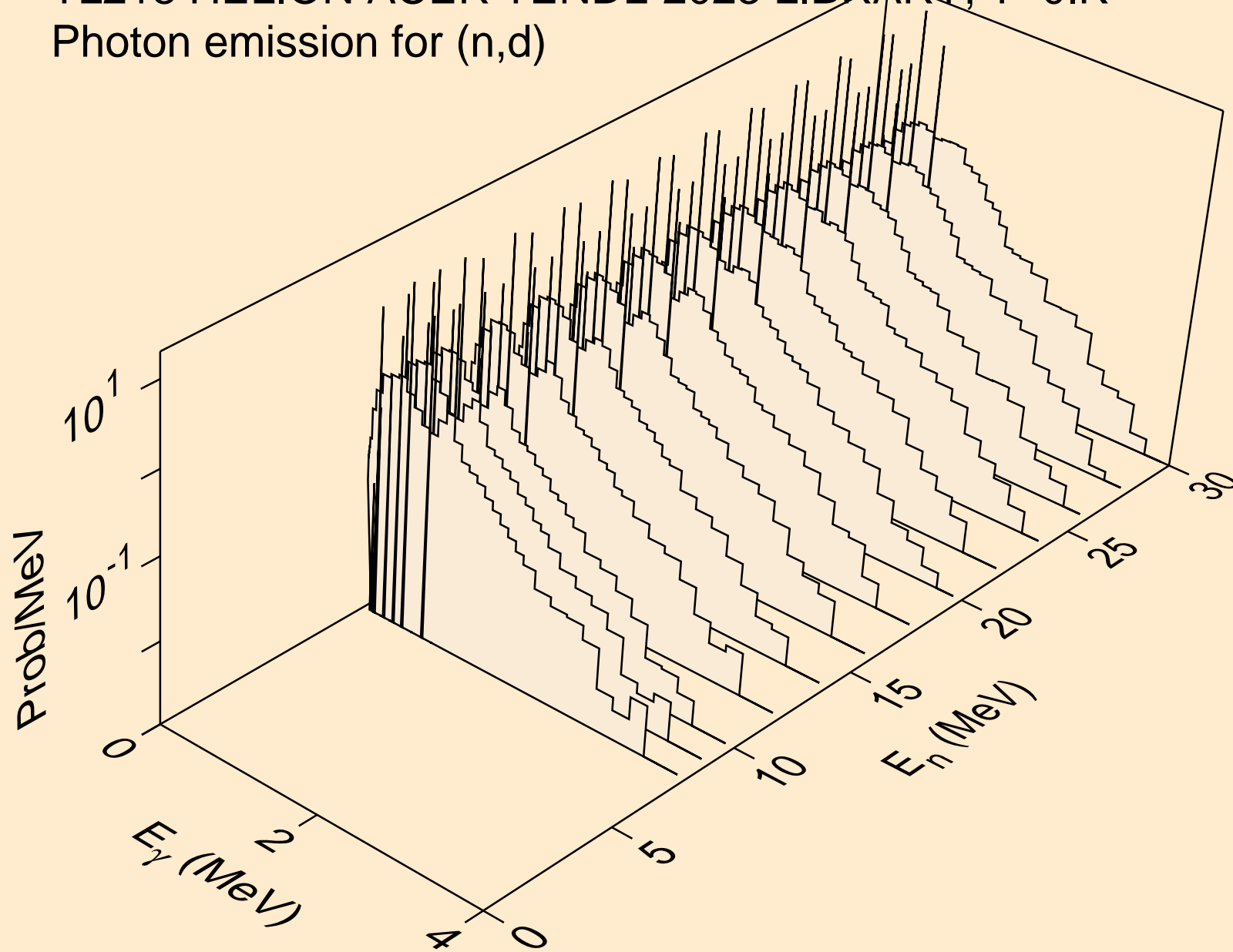
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



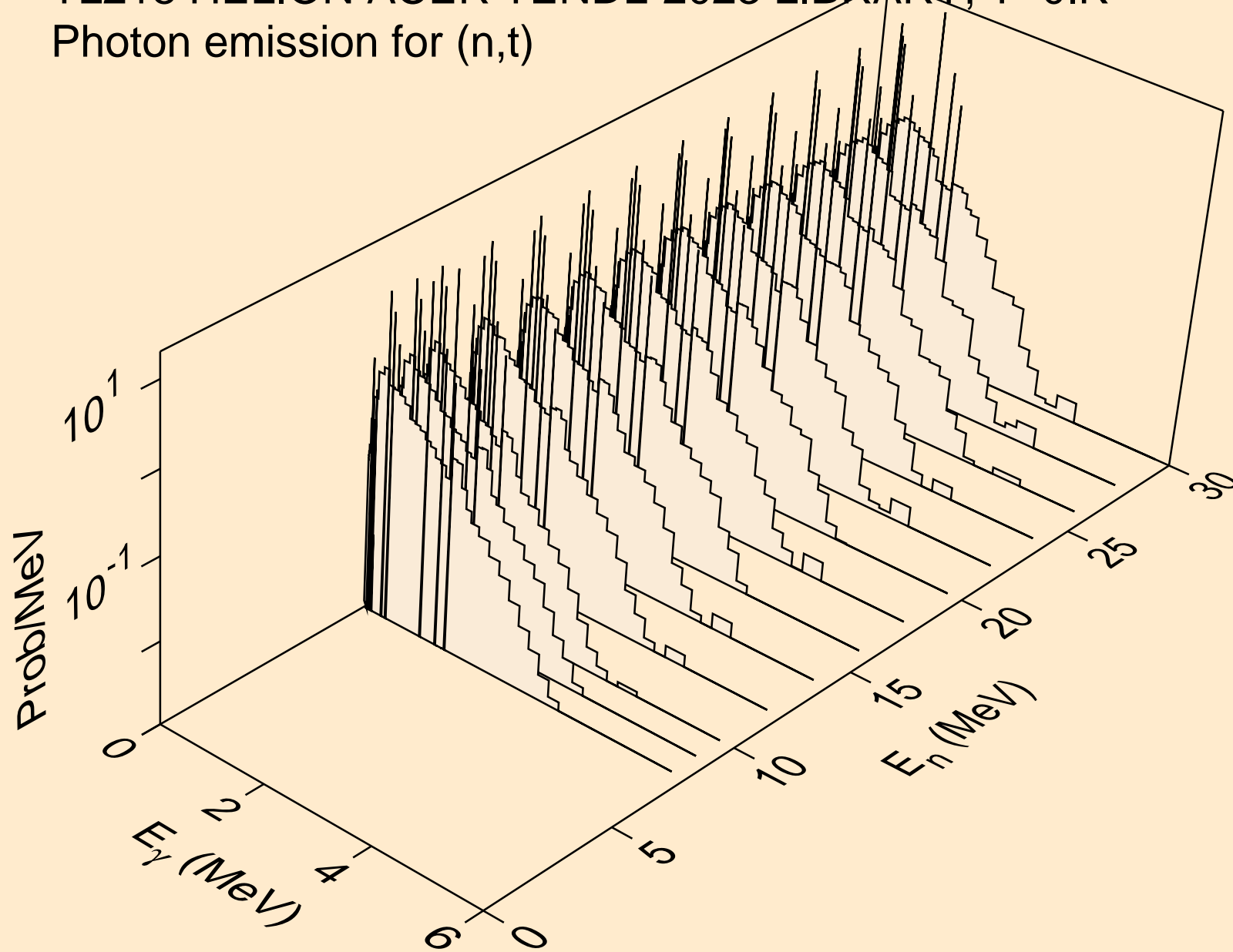
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



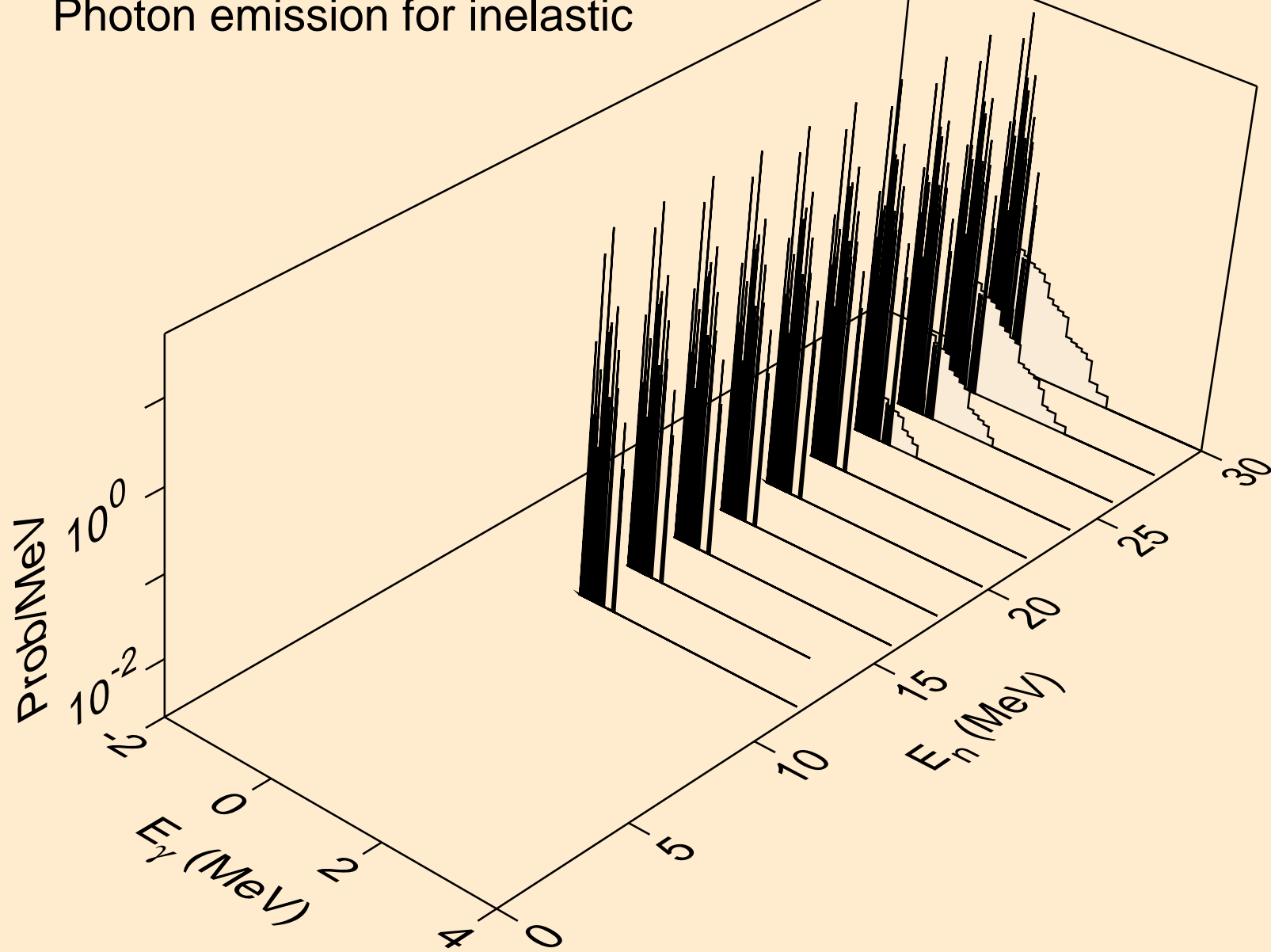
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



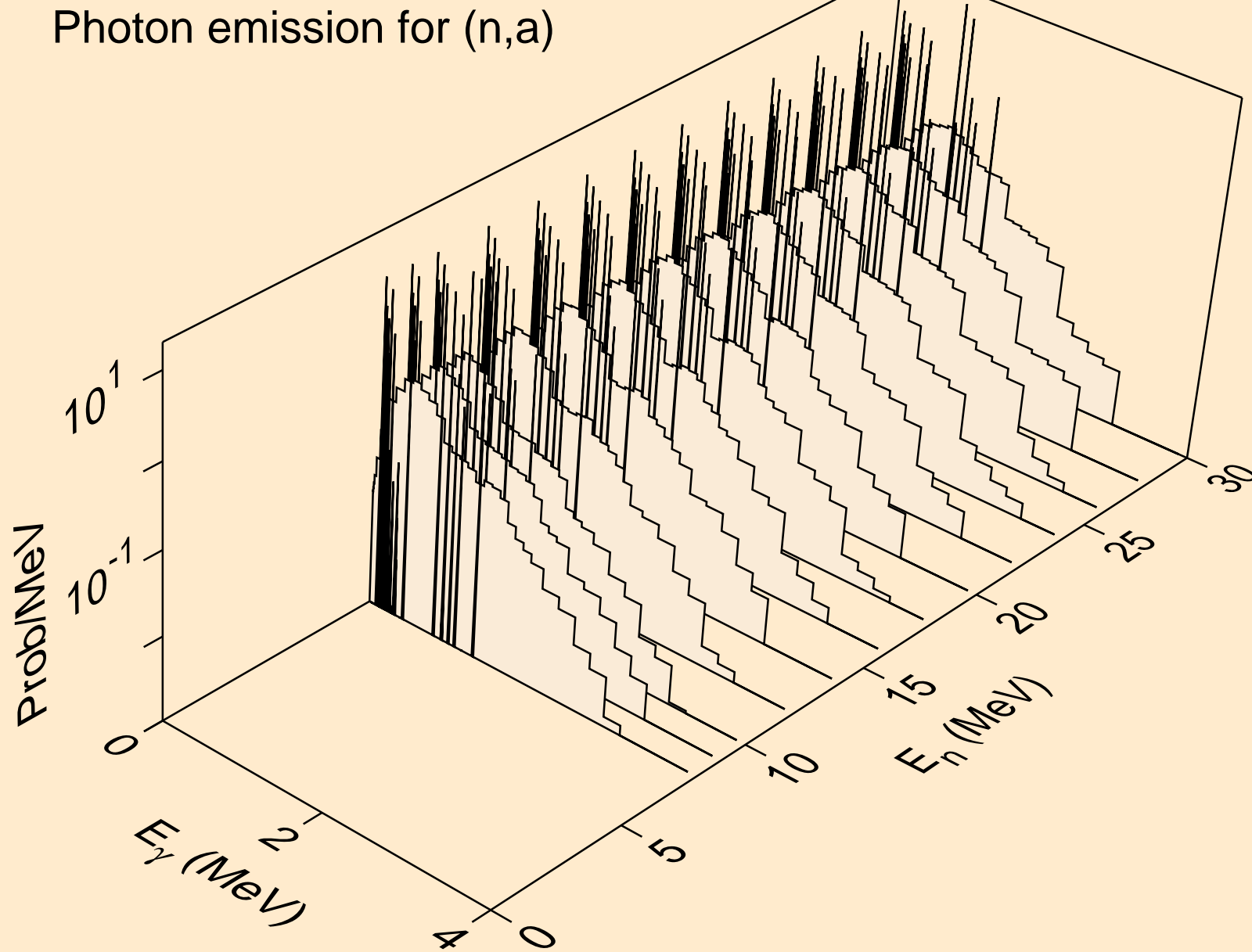
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



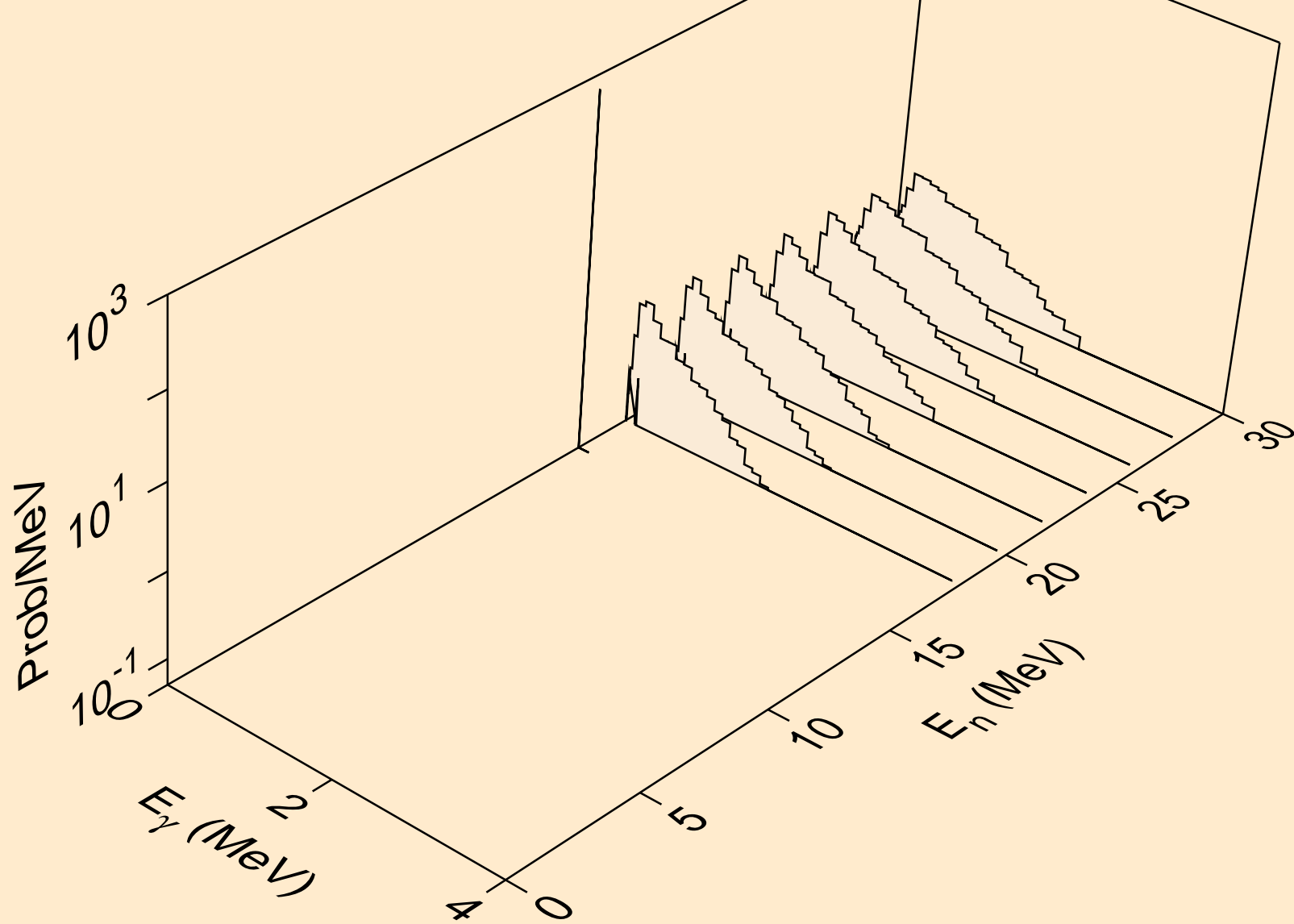
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



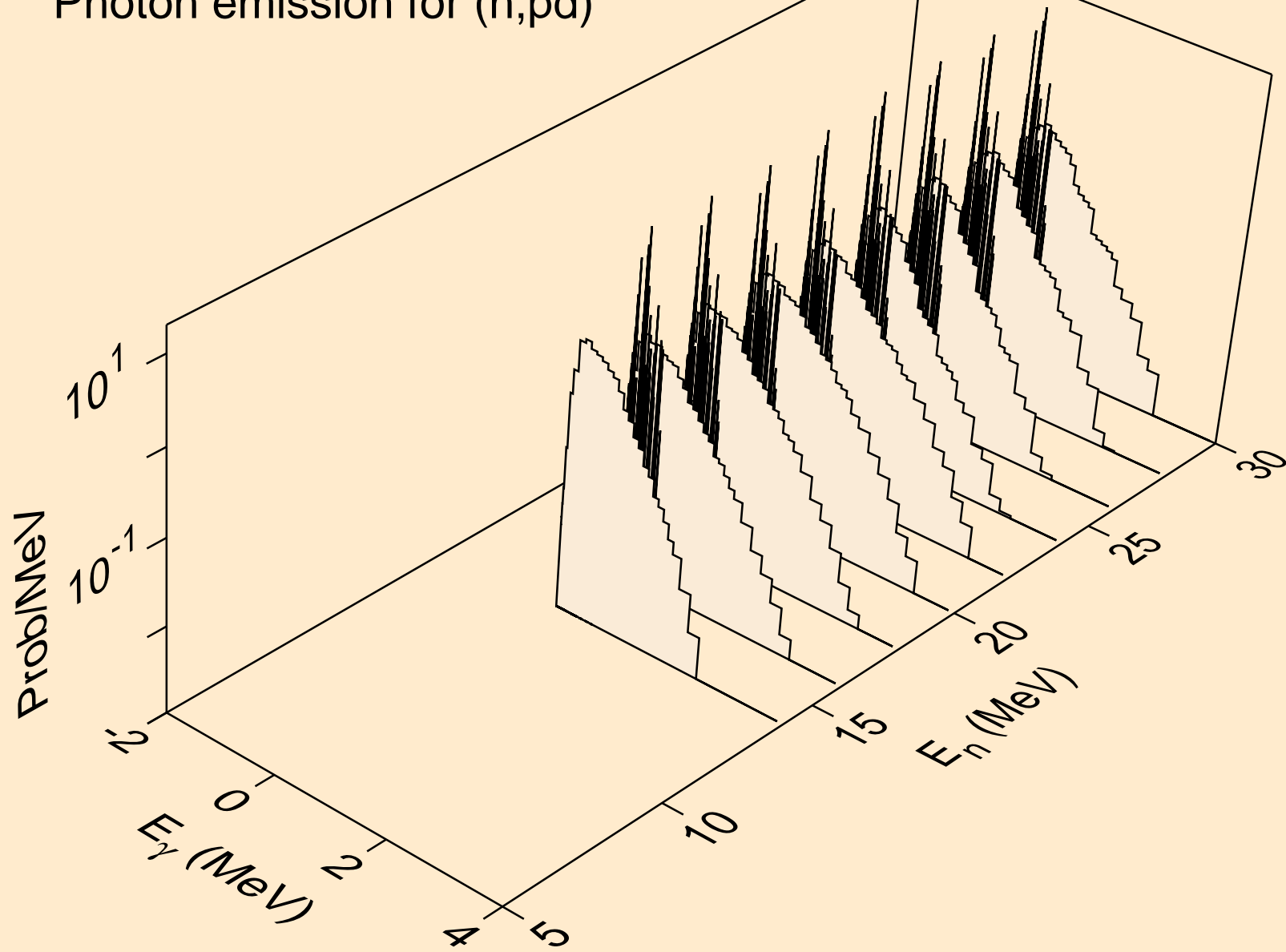
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

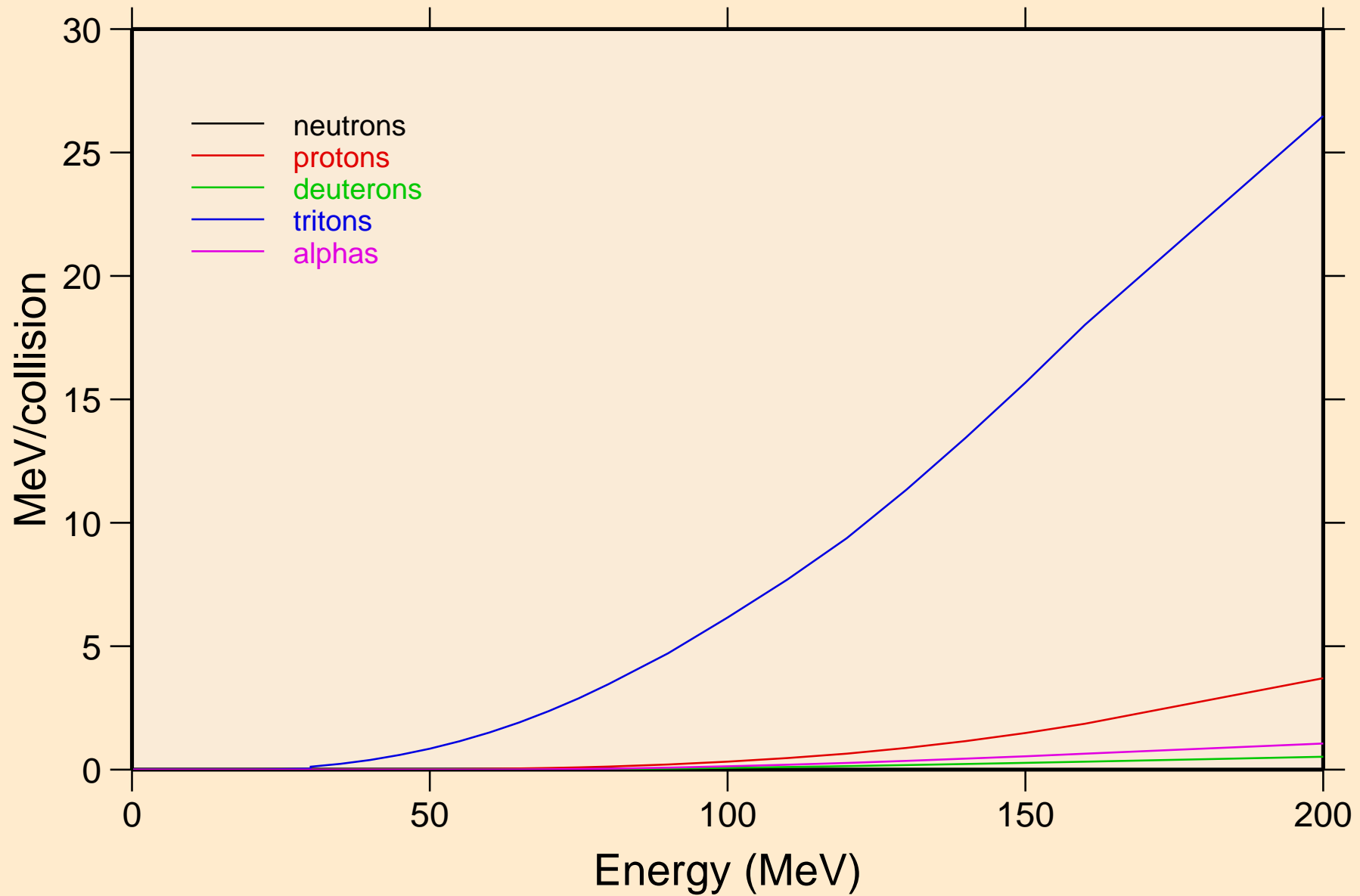


TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

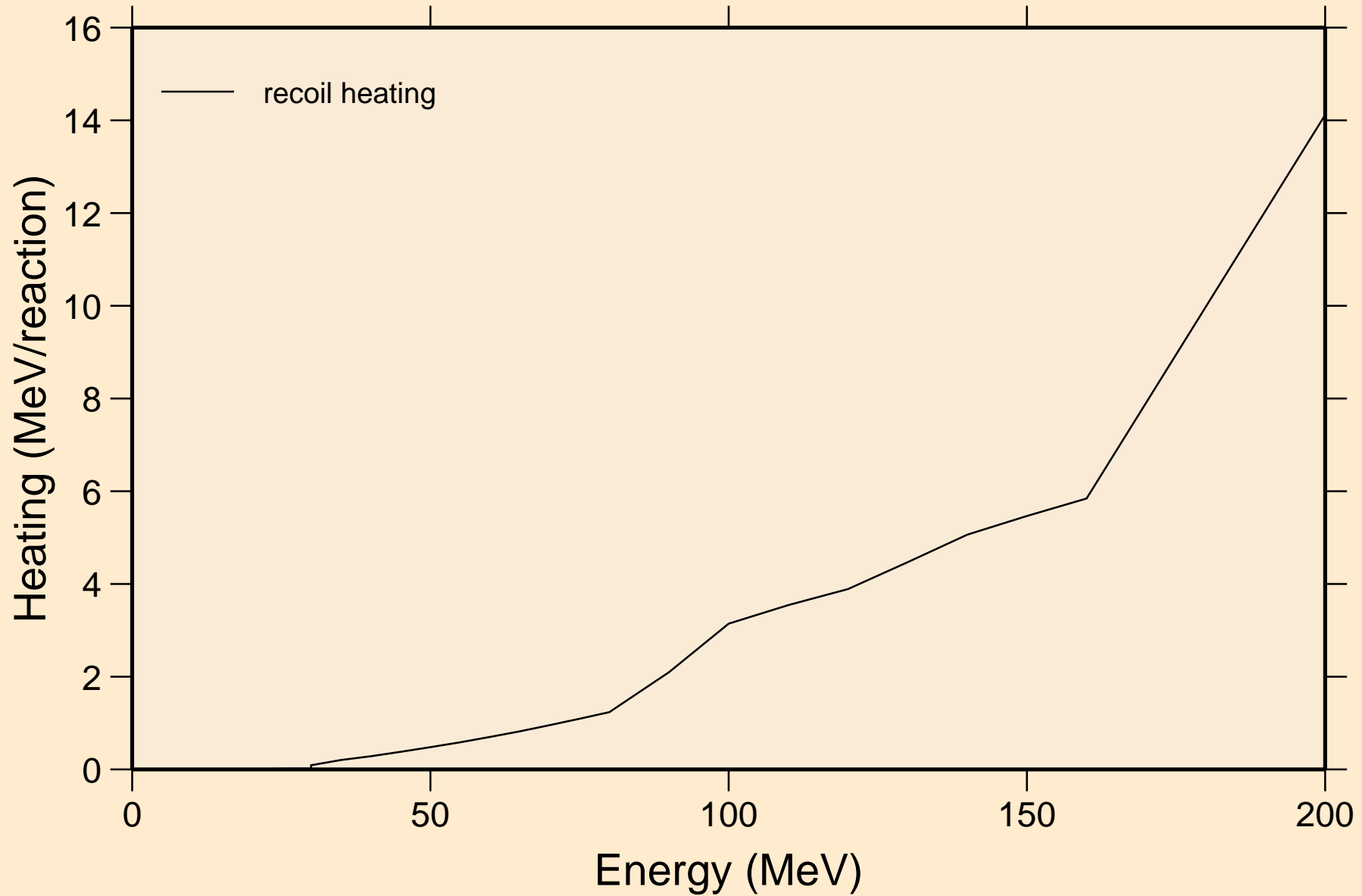


TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K

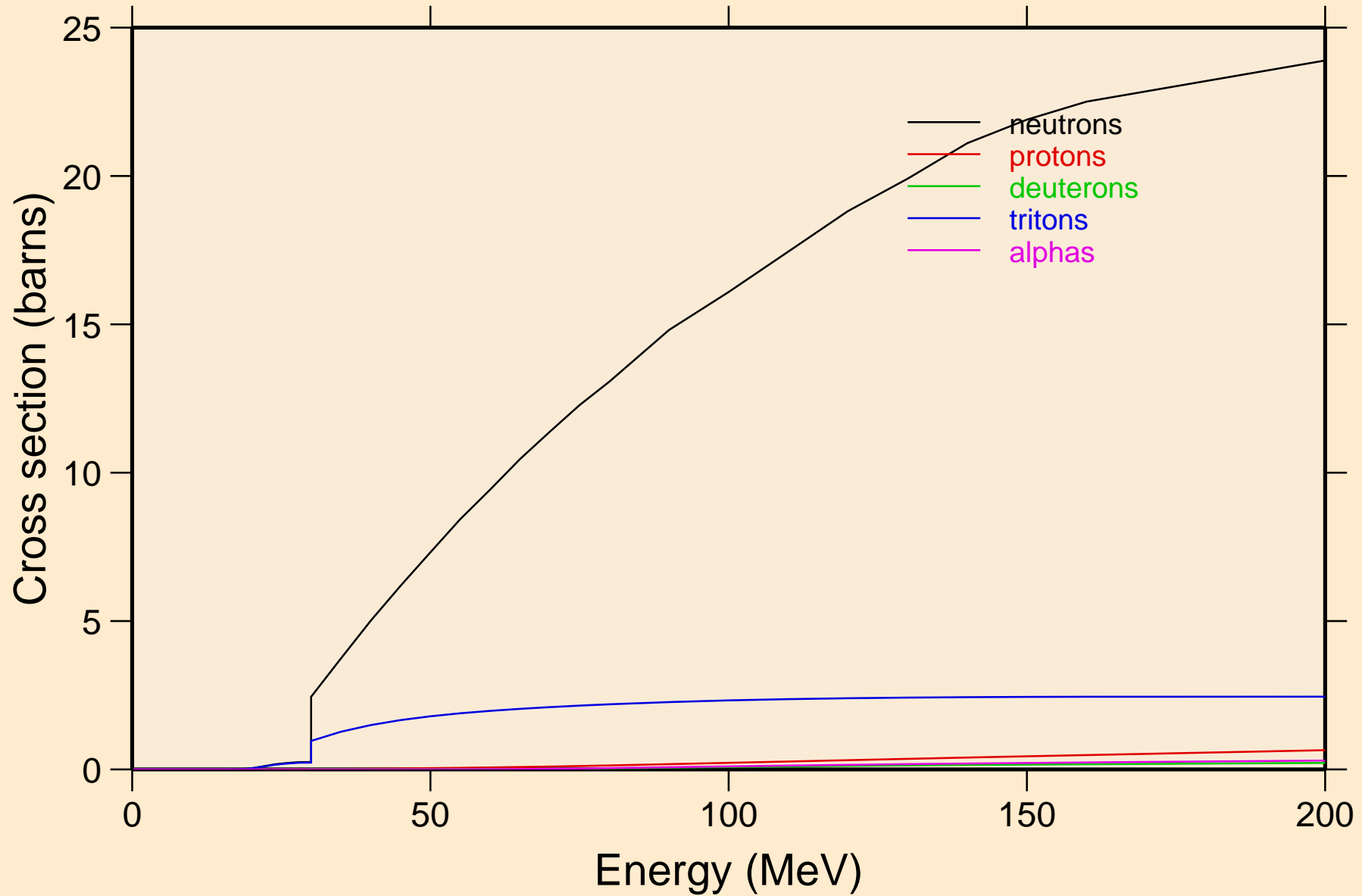
Particle heating contributions



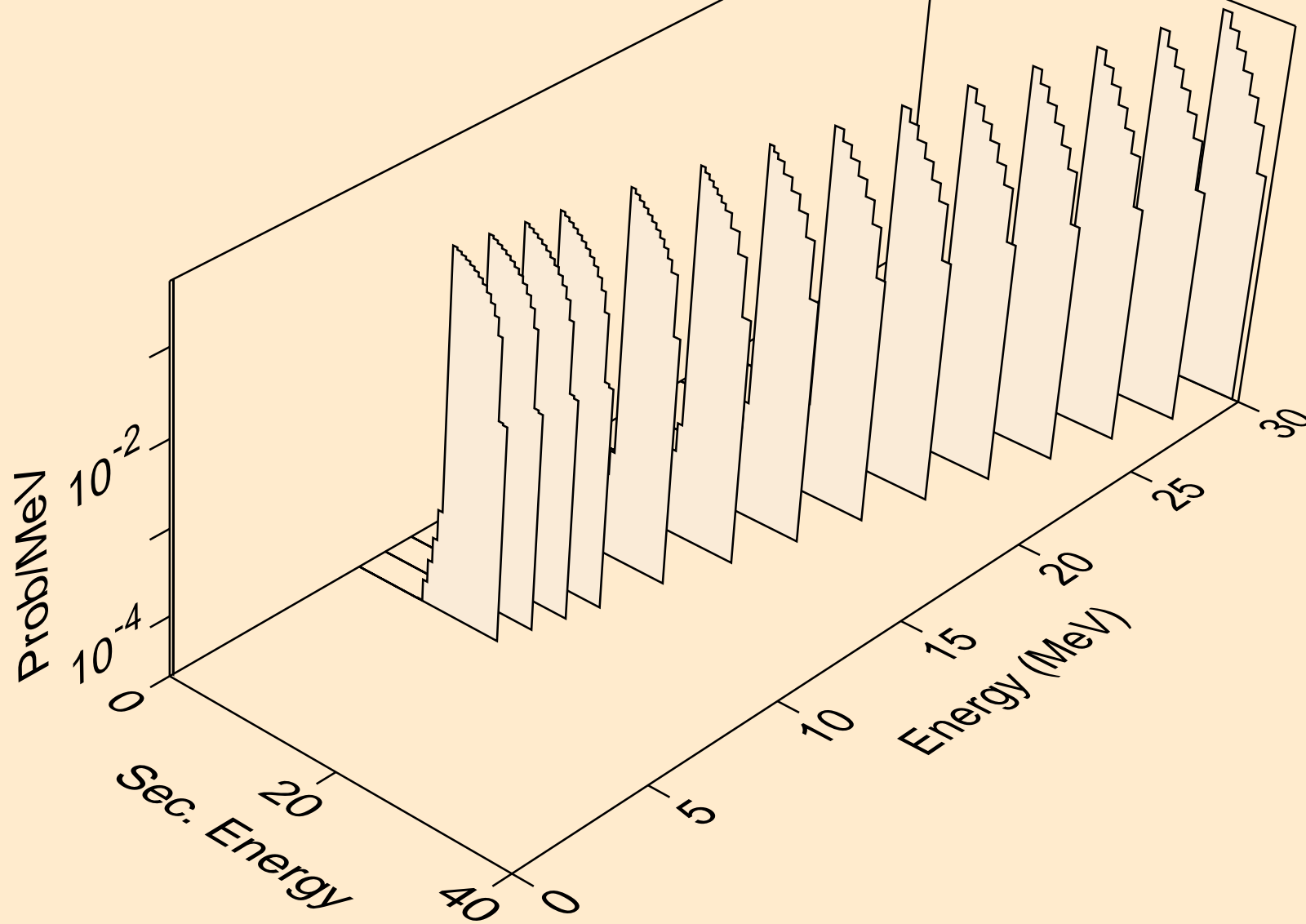
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



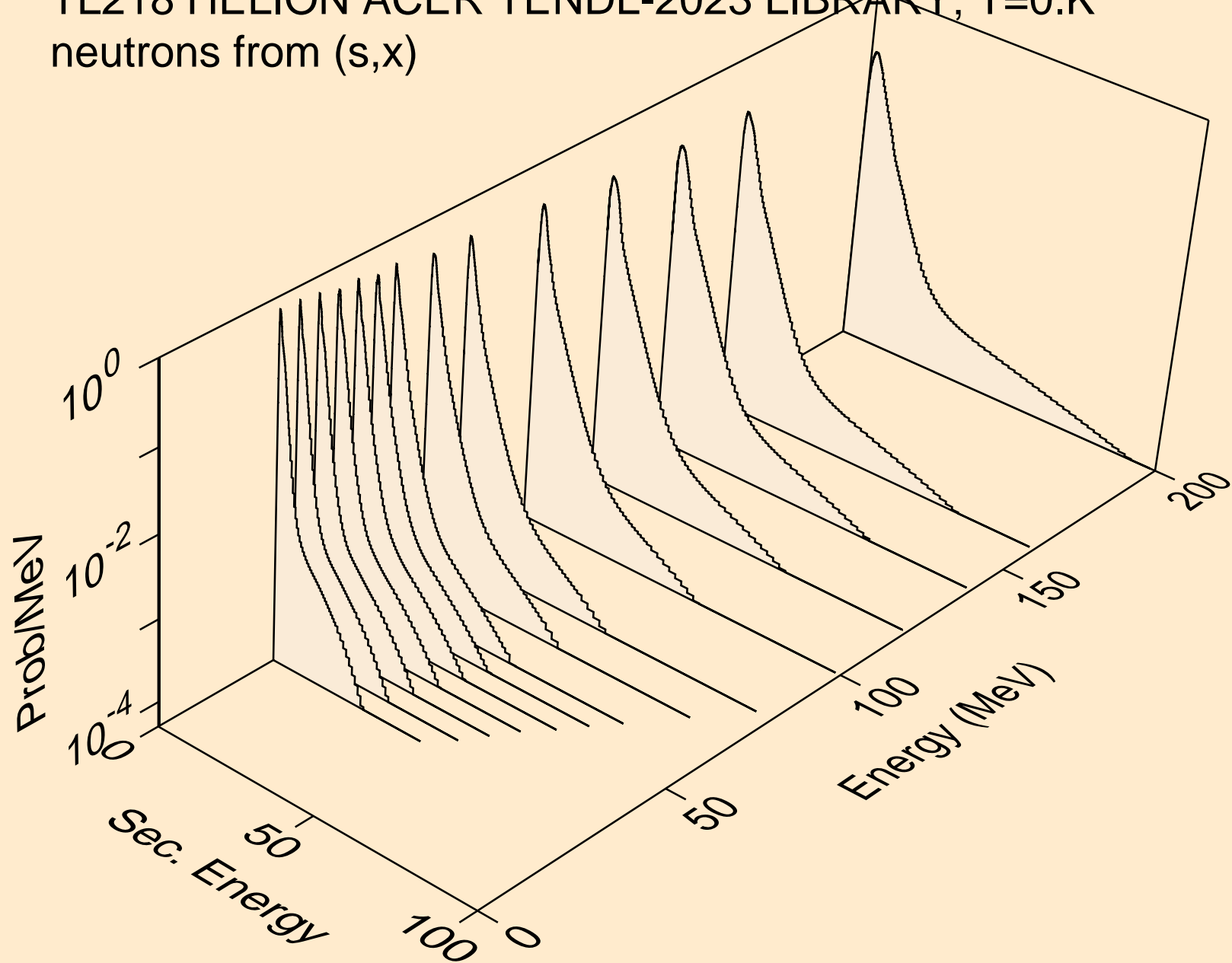
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



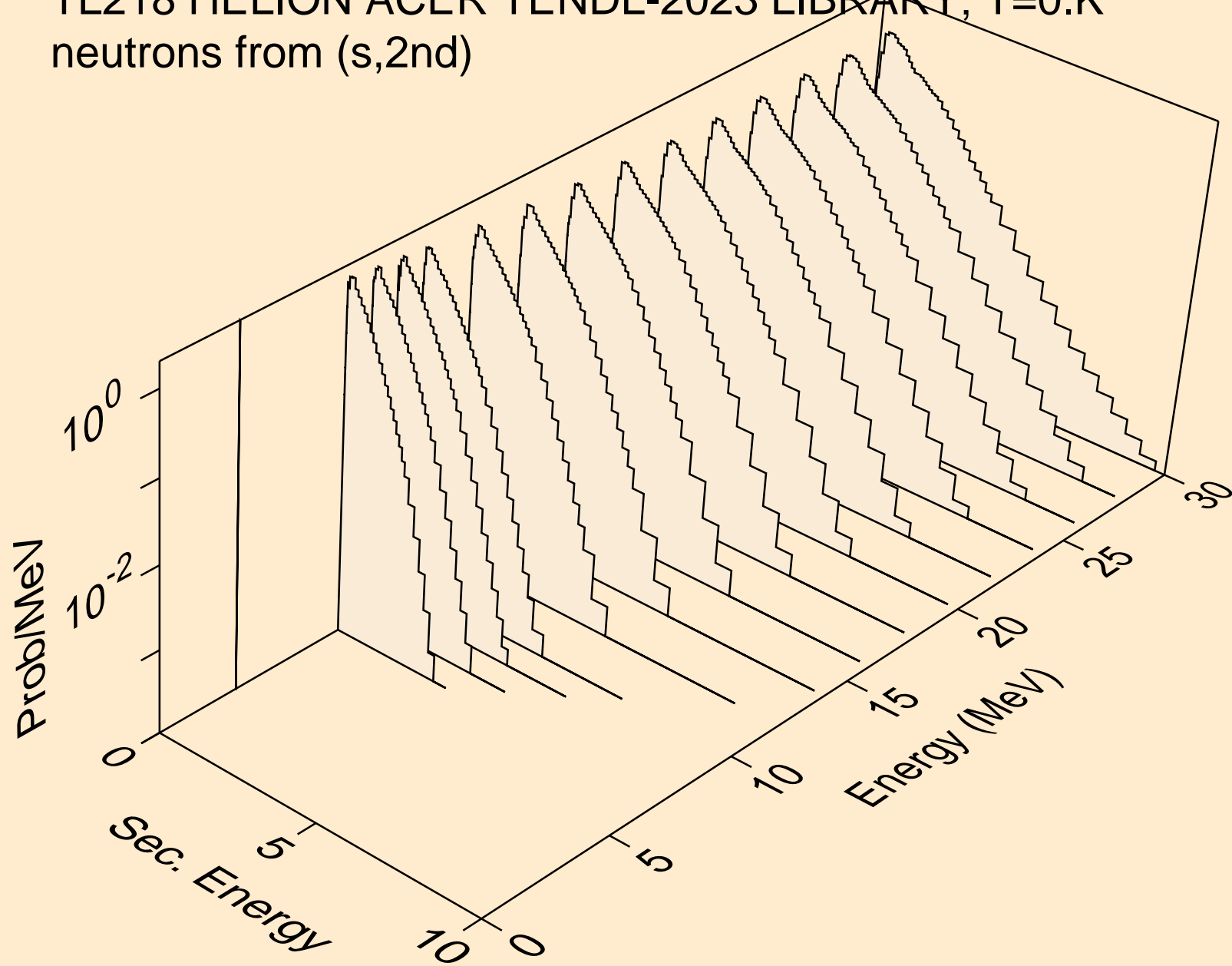
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



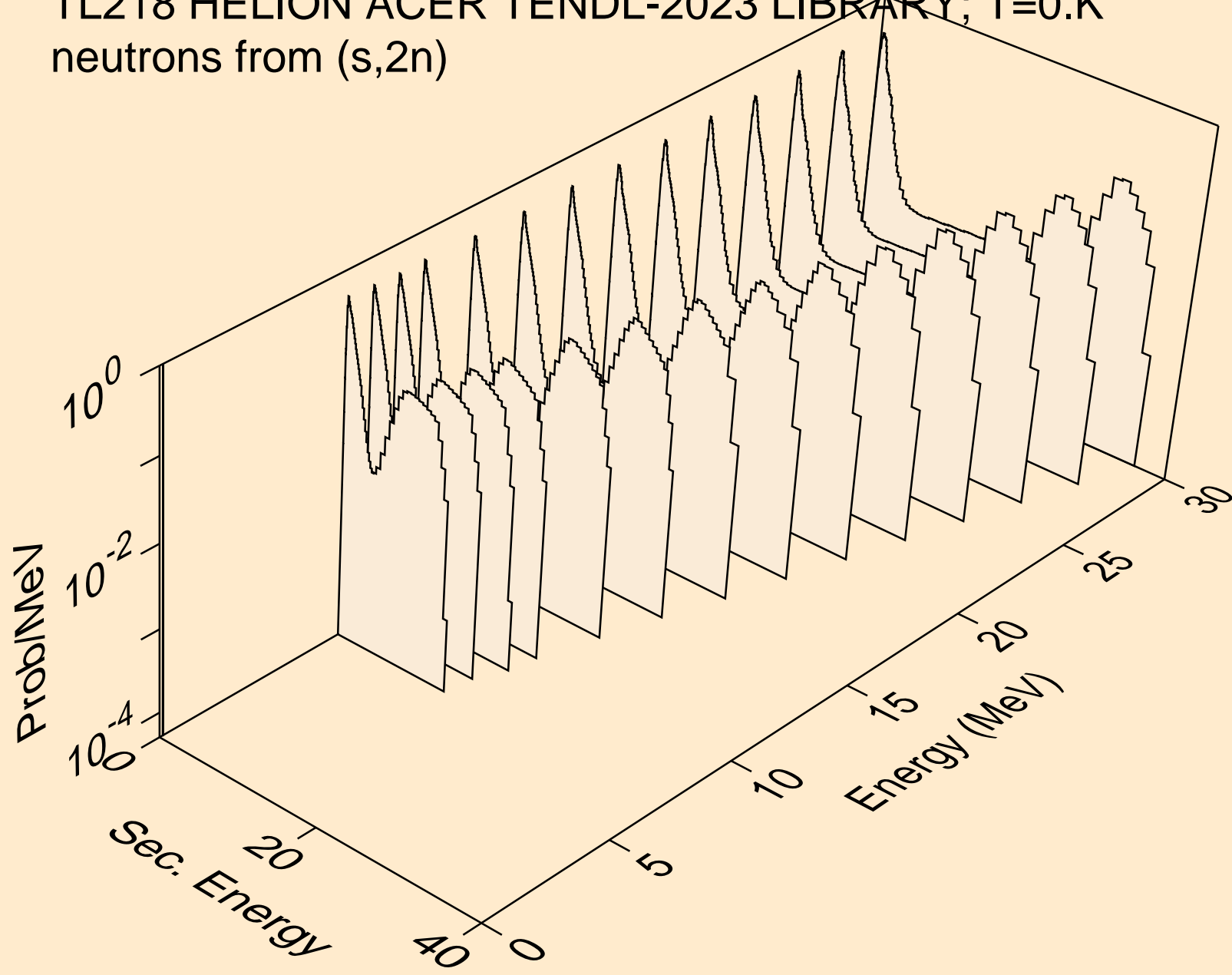
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



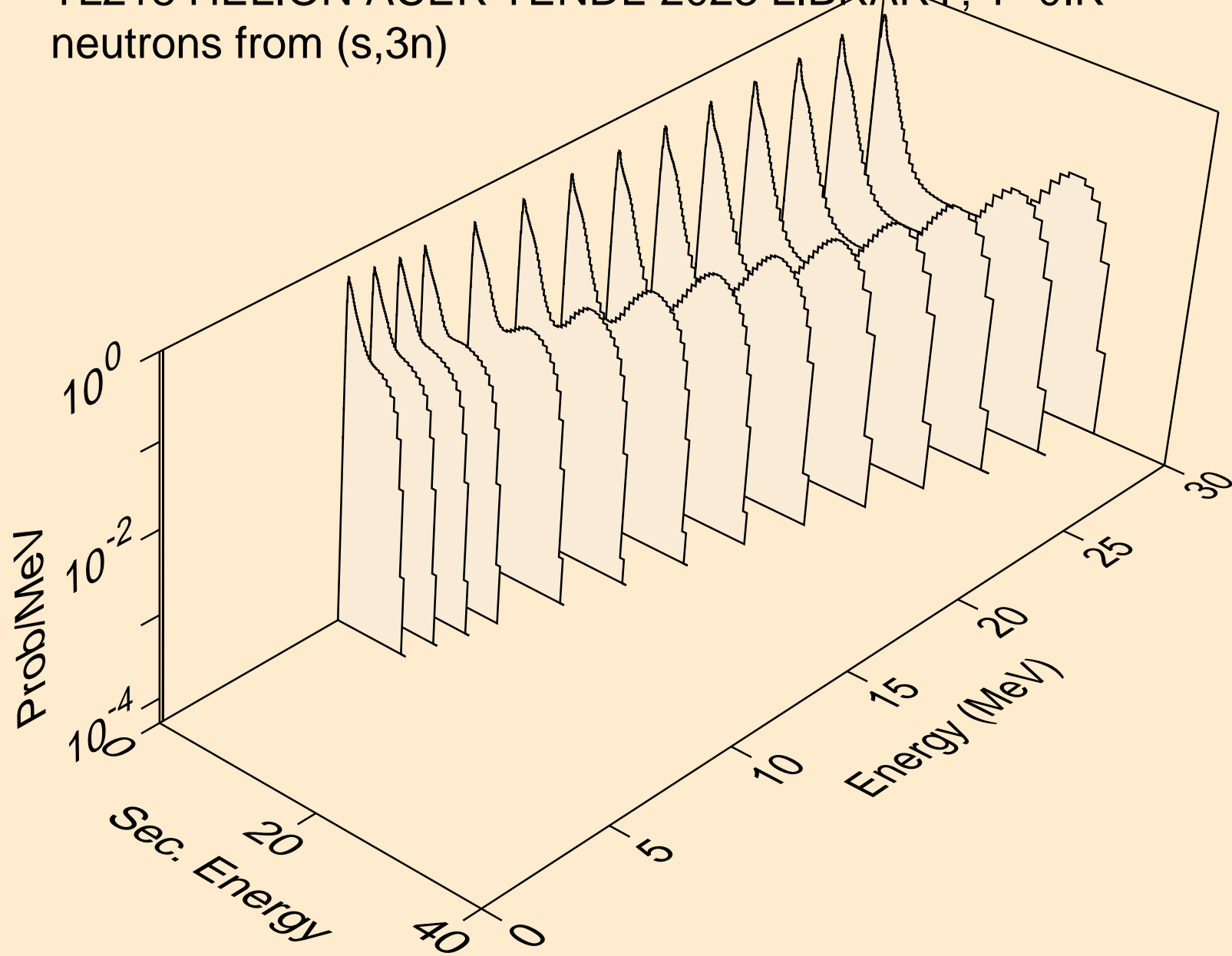
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



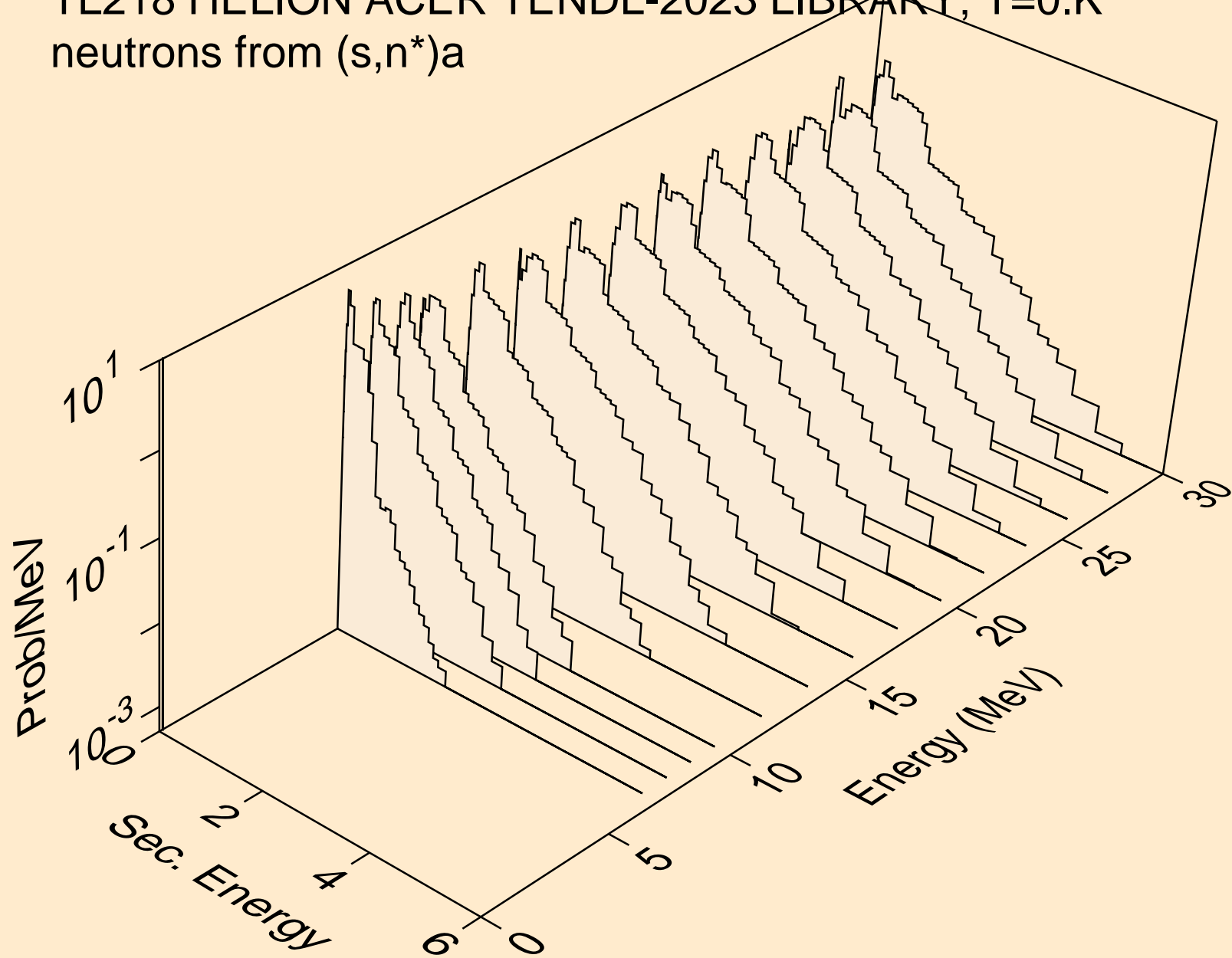
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neutrons from (s,2n)



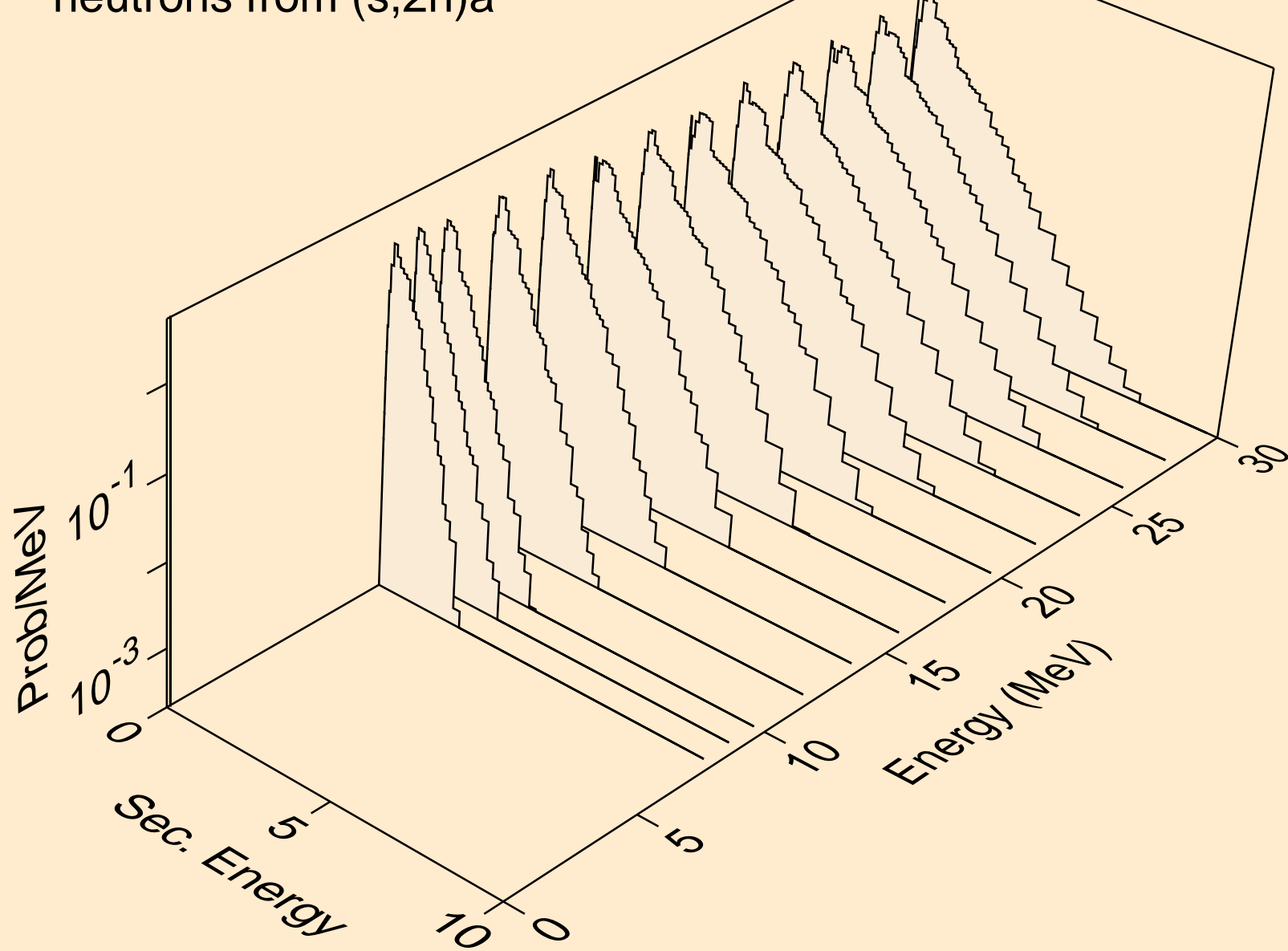
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neutrons from (s,3n)



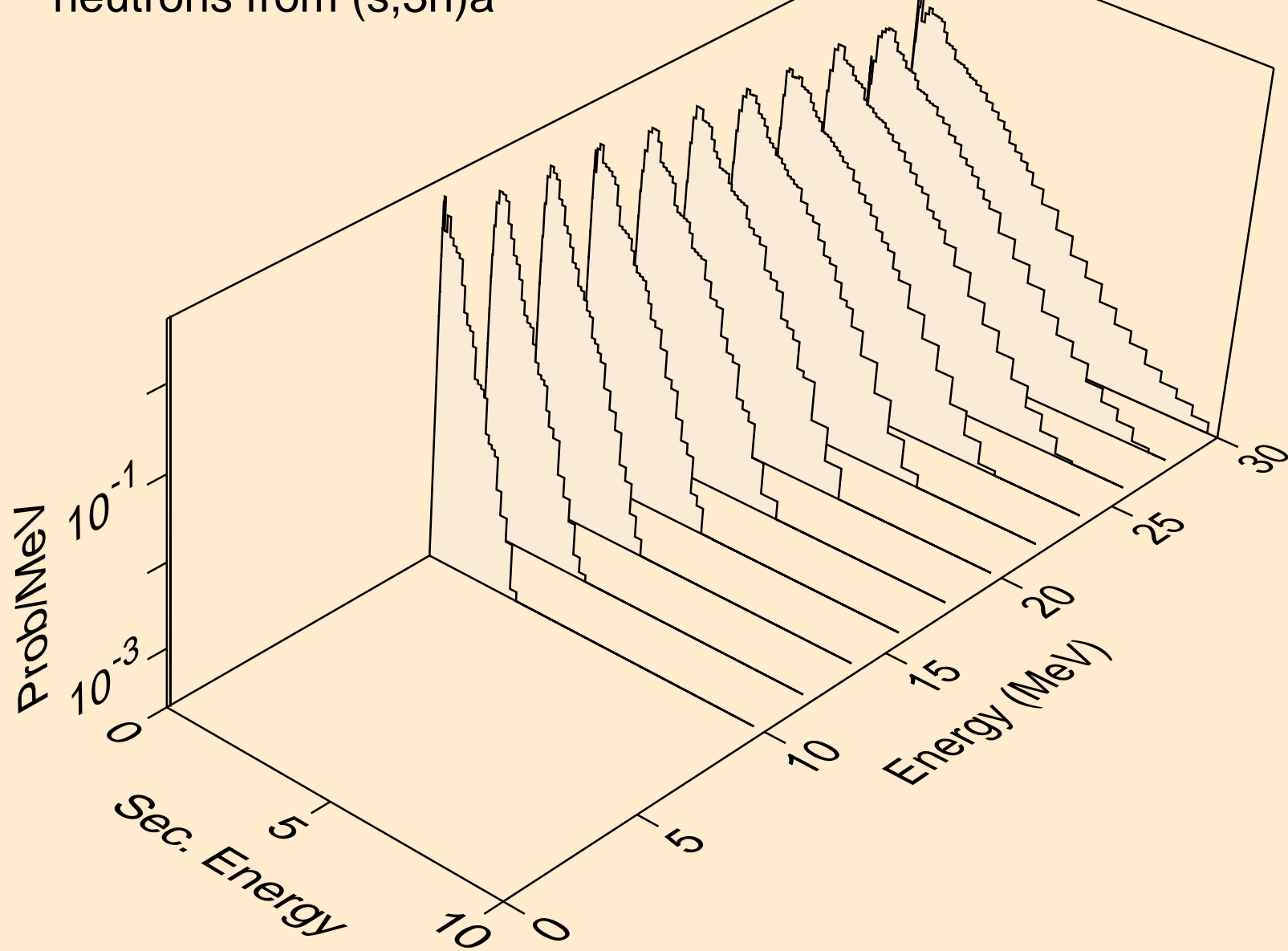
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



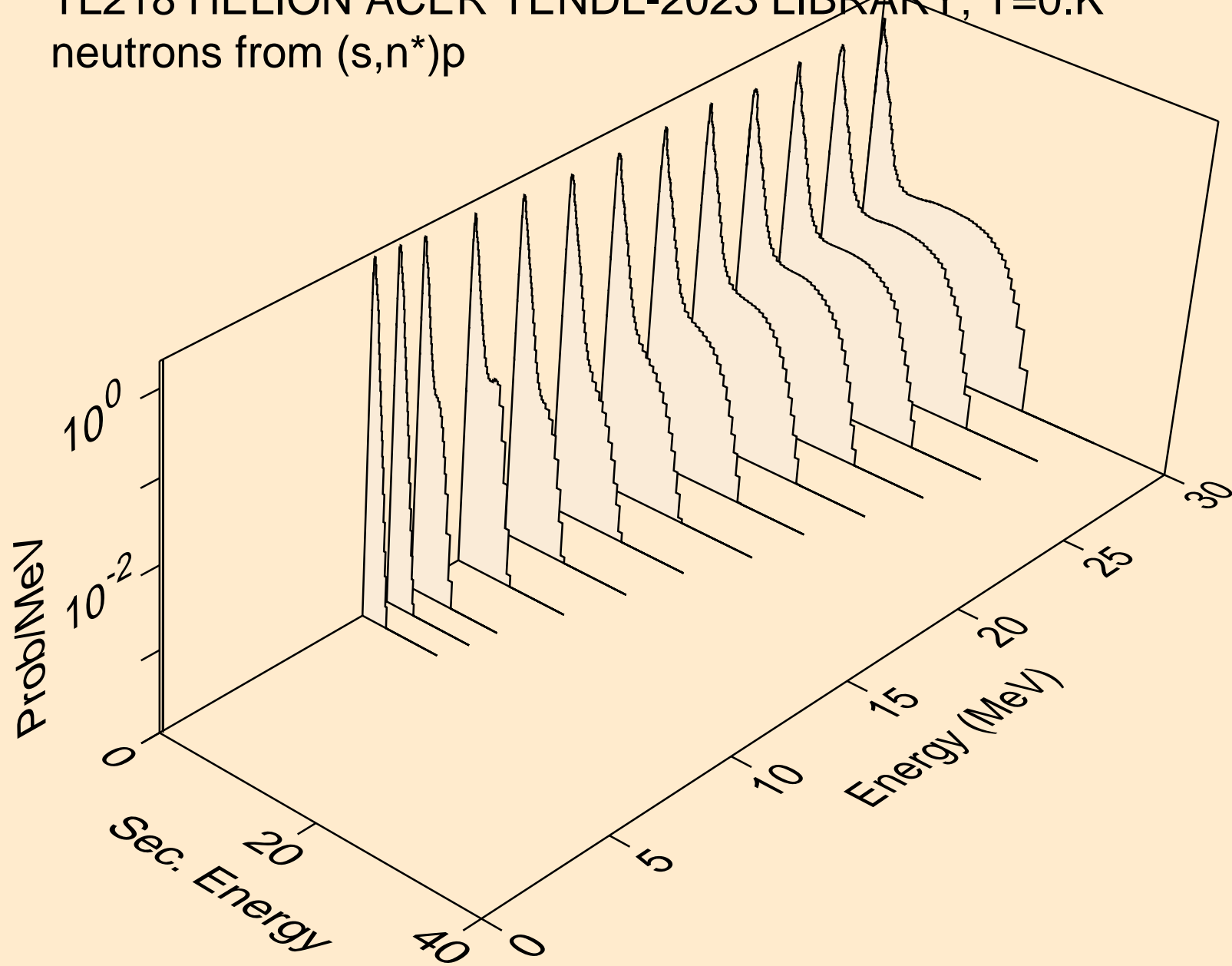
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



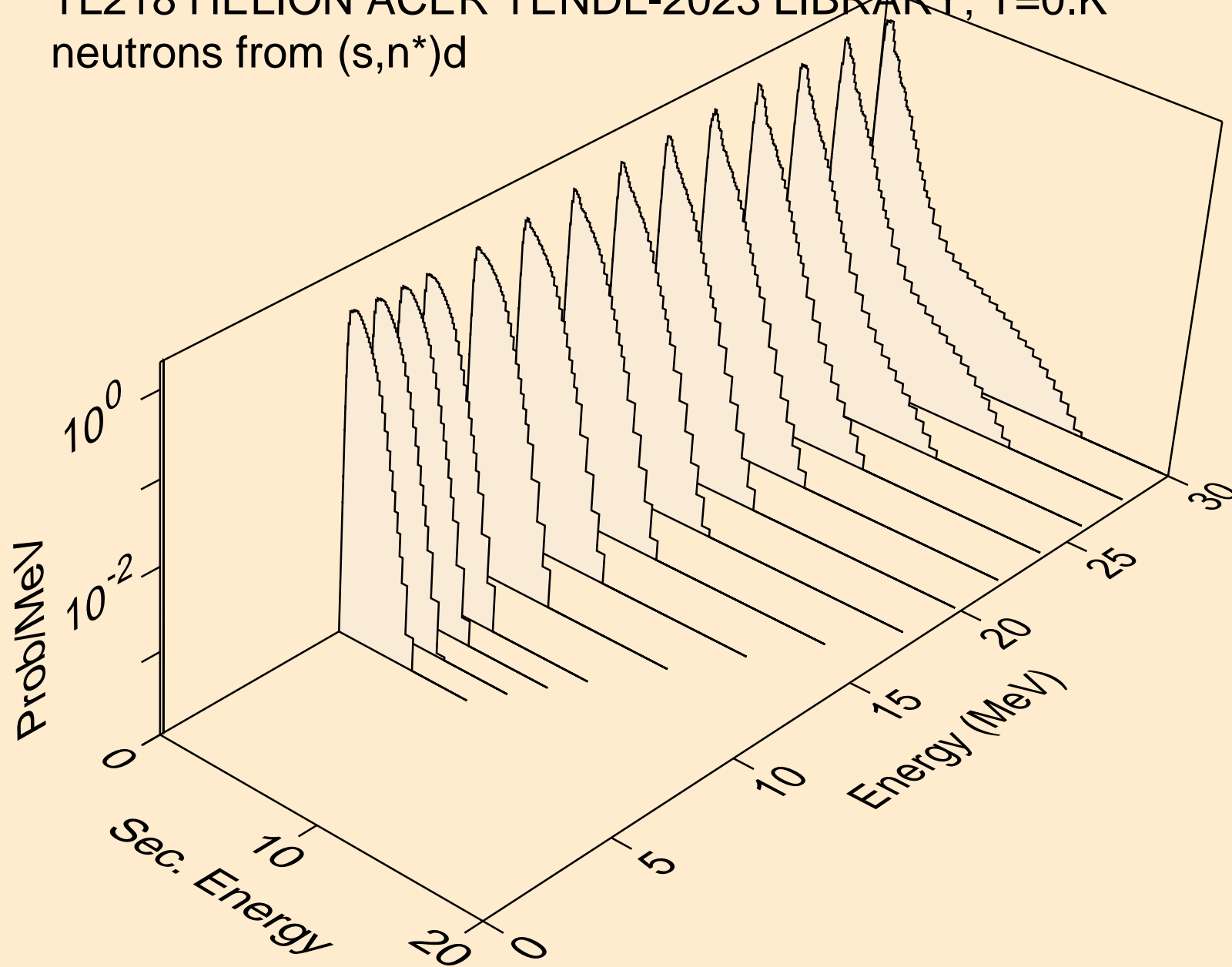
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)a



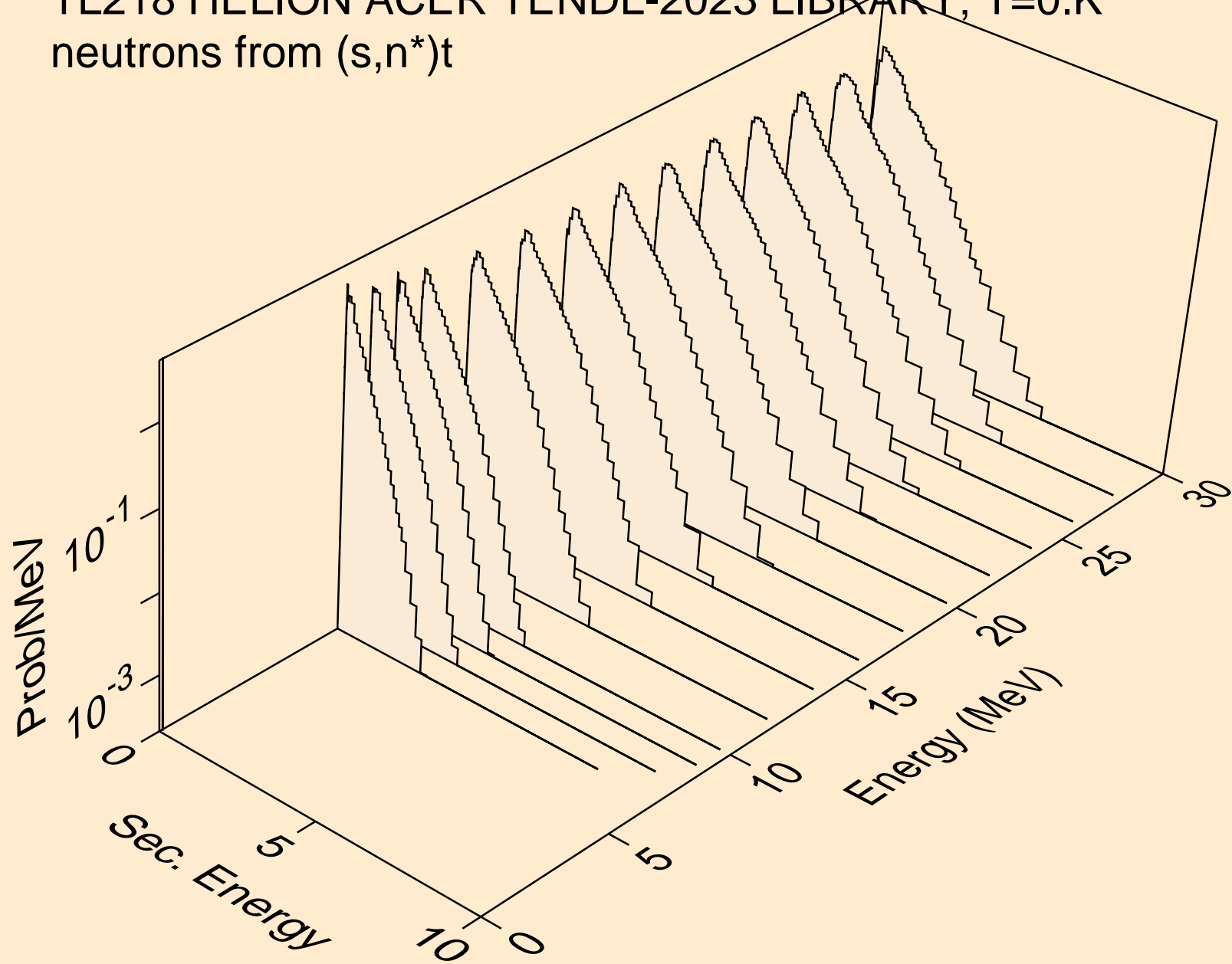
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



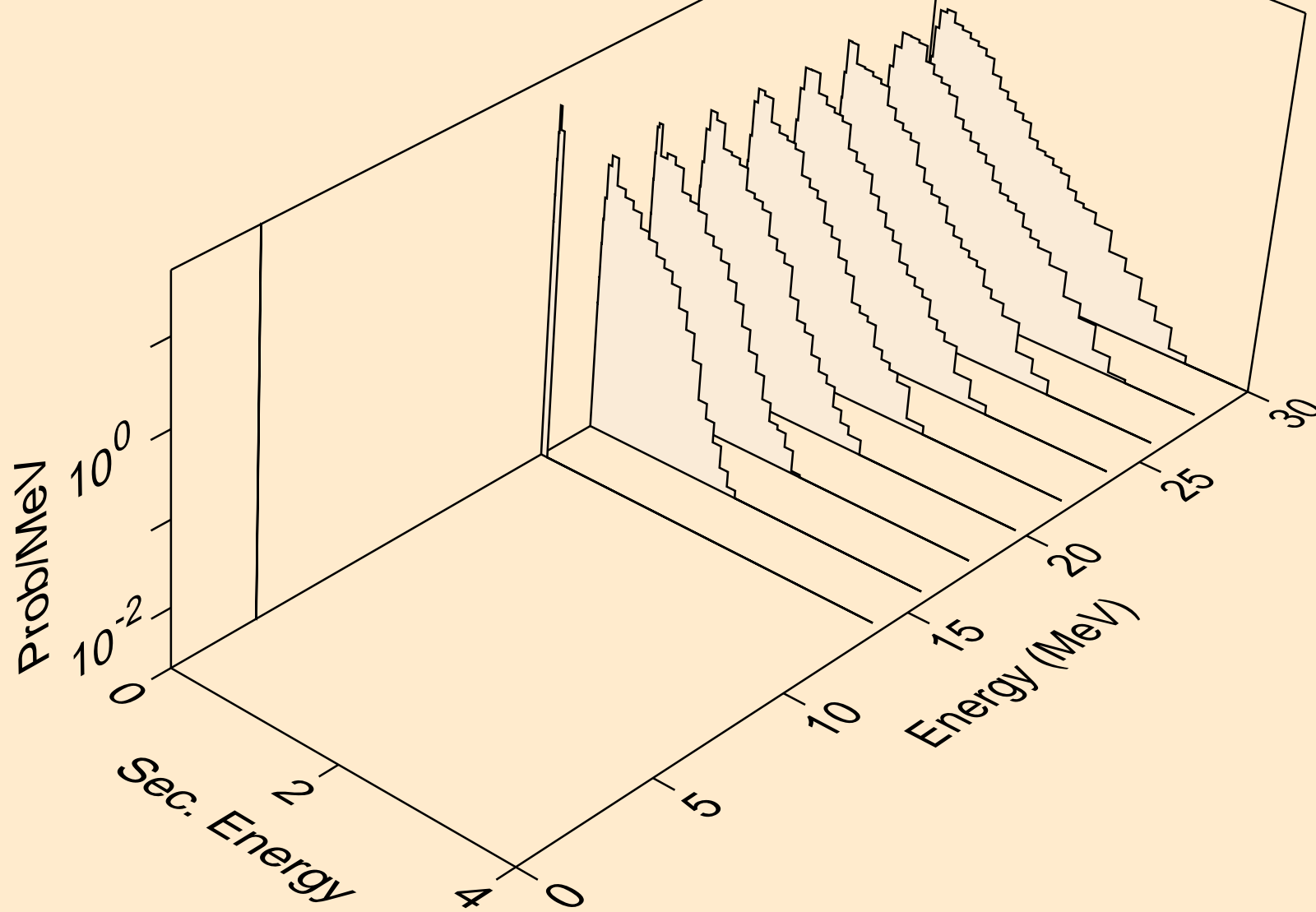
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



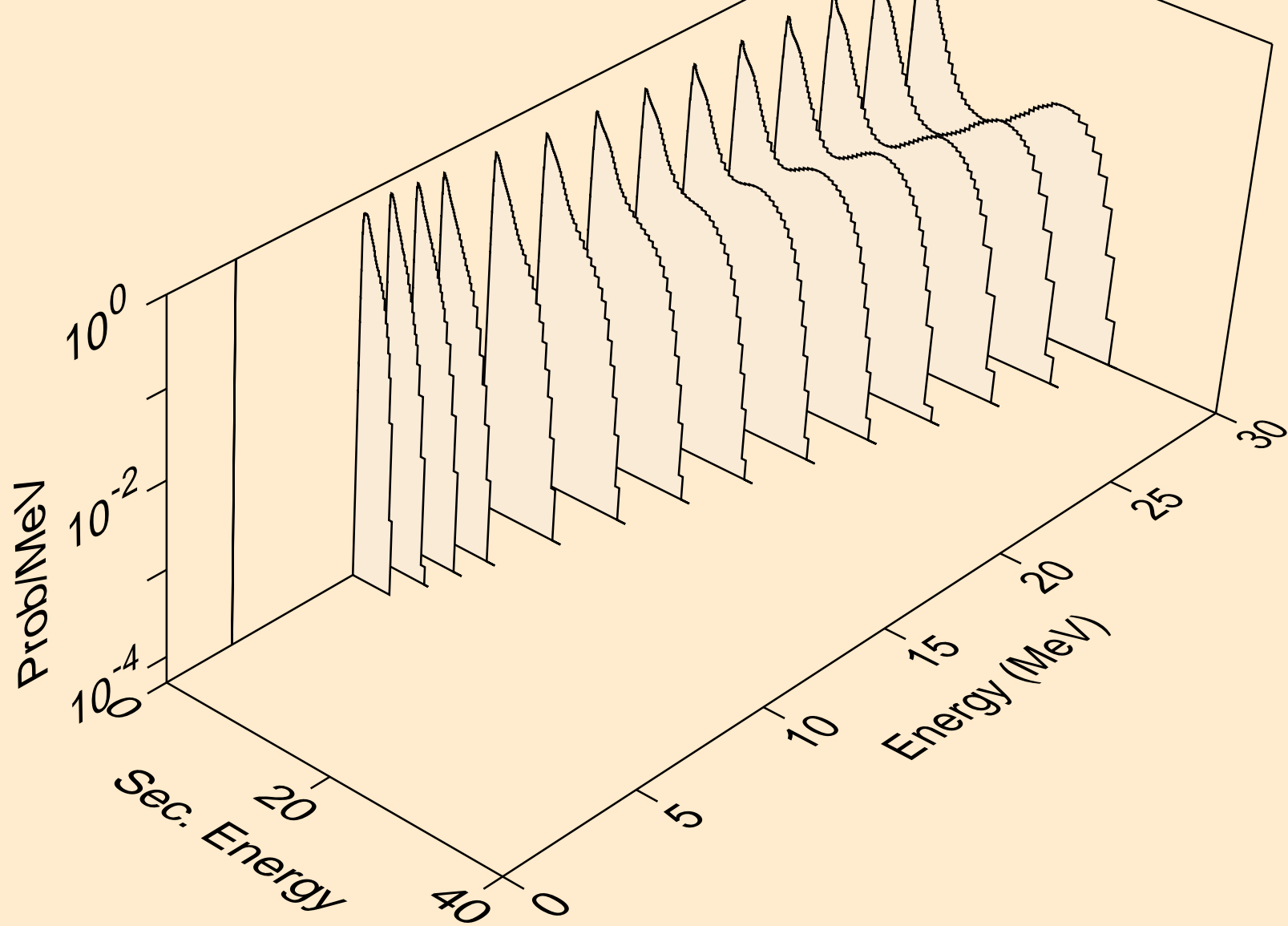
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



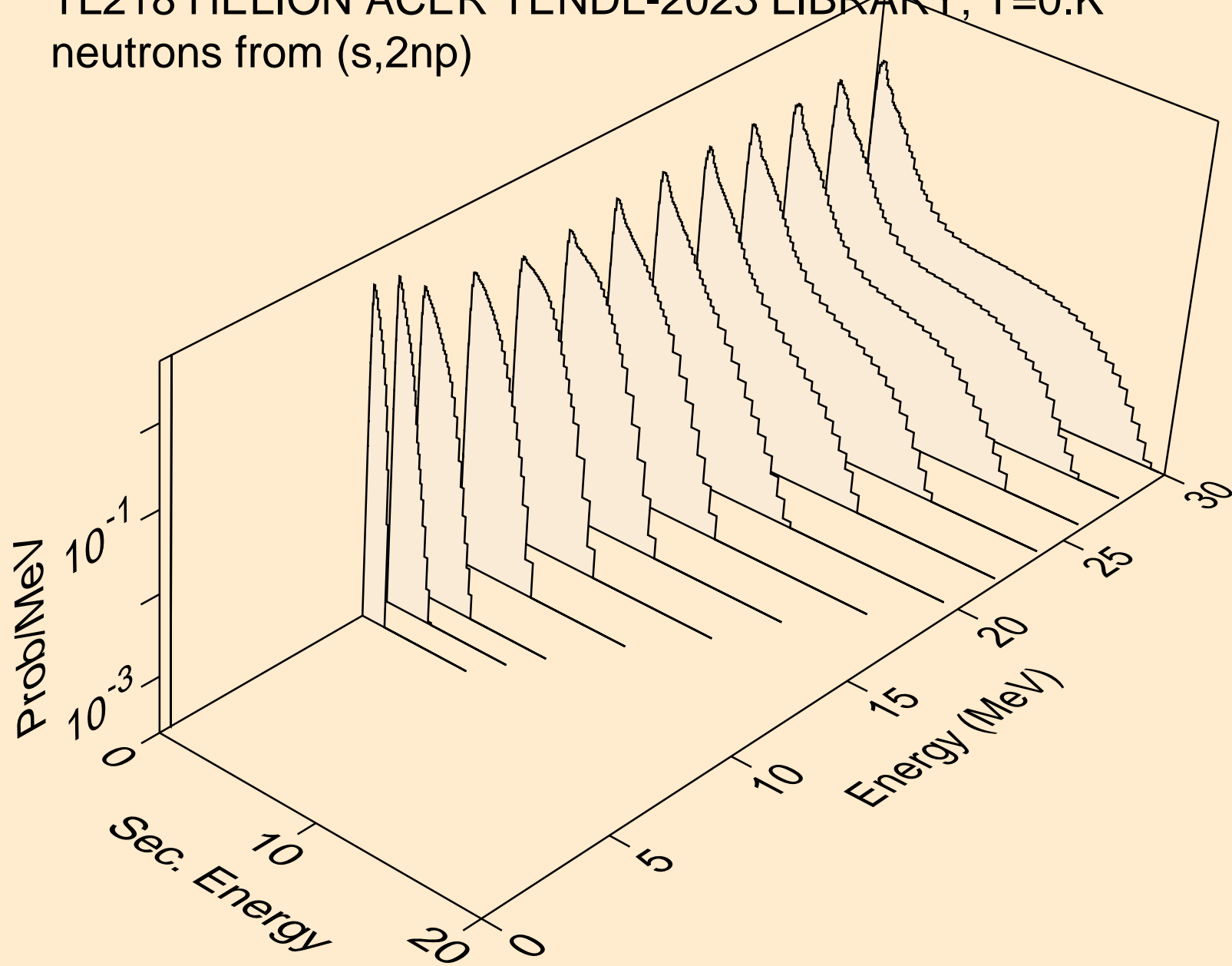
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



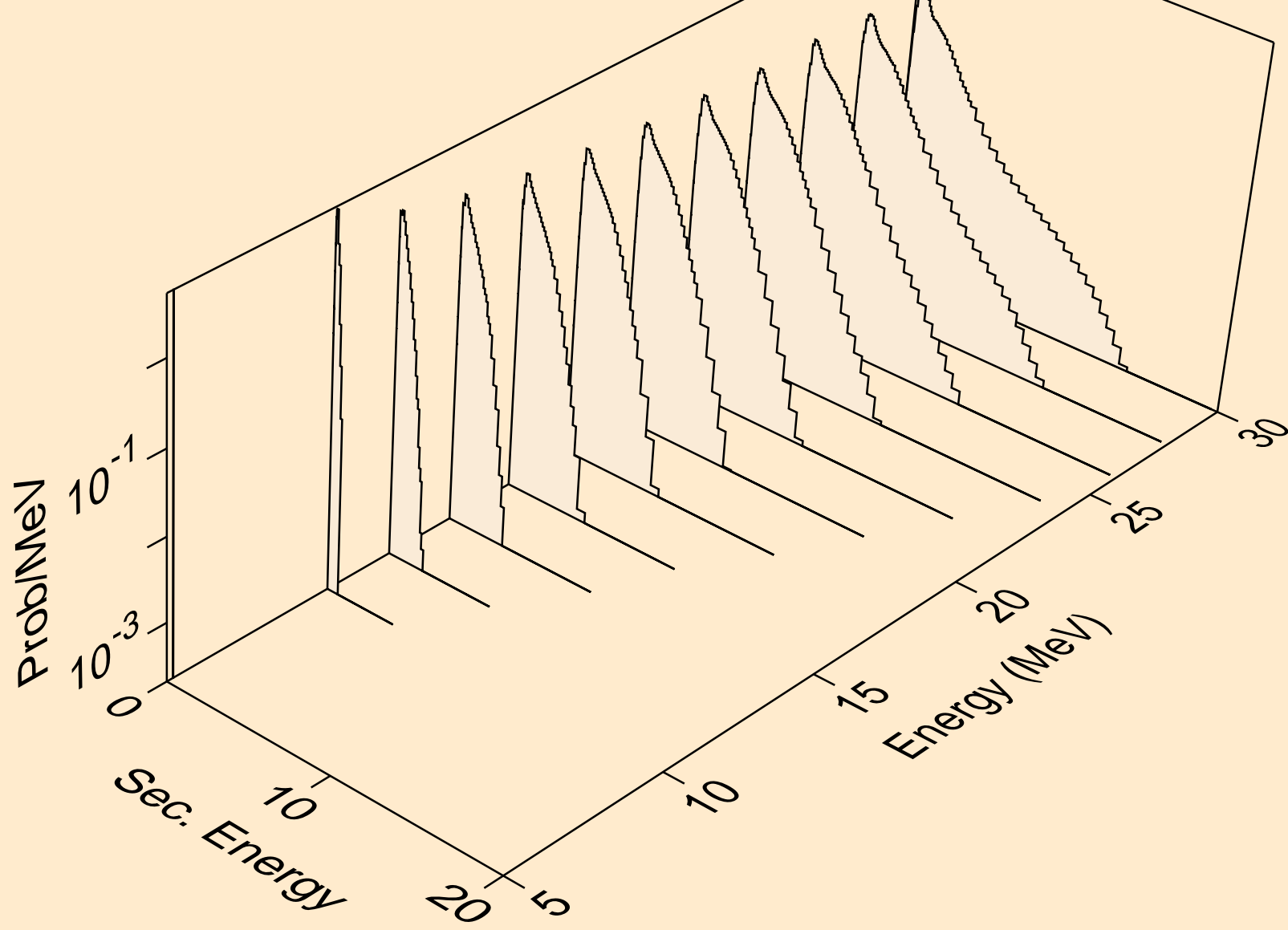
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,4n)



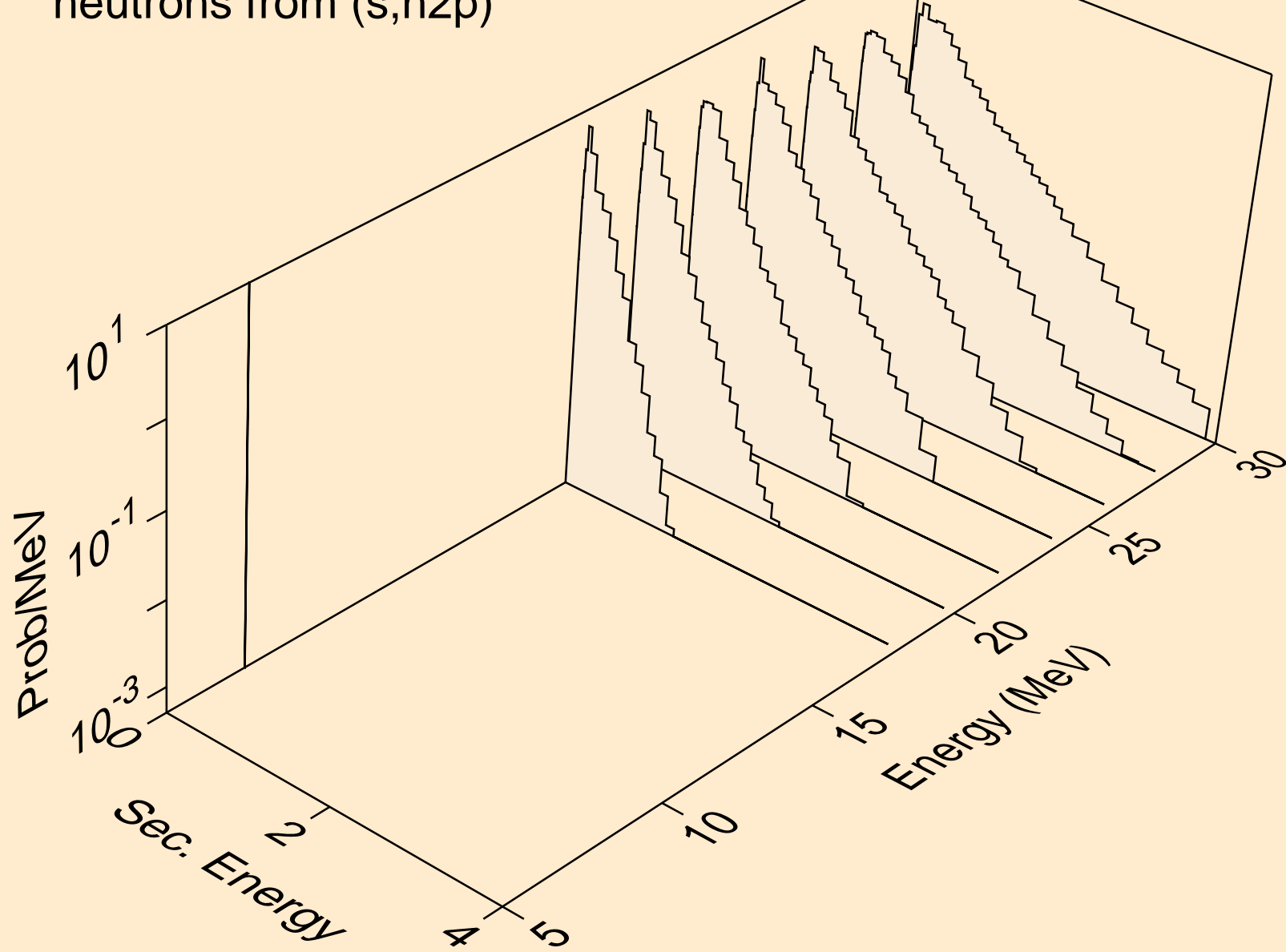
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



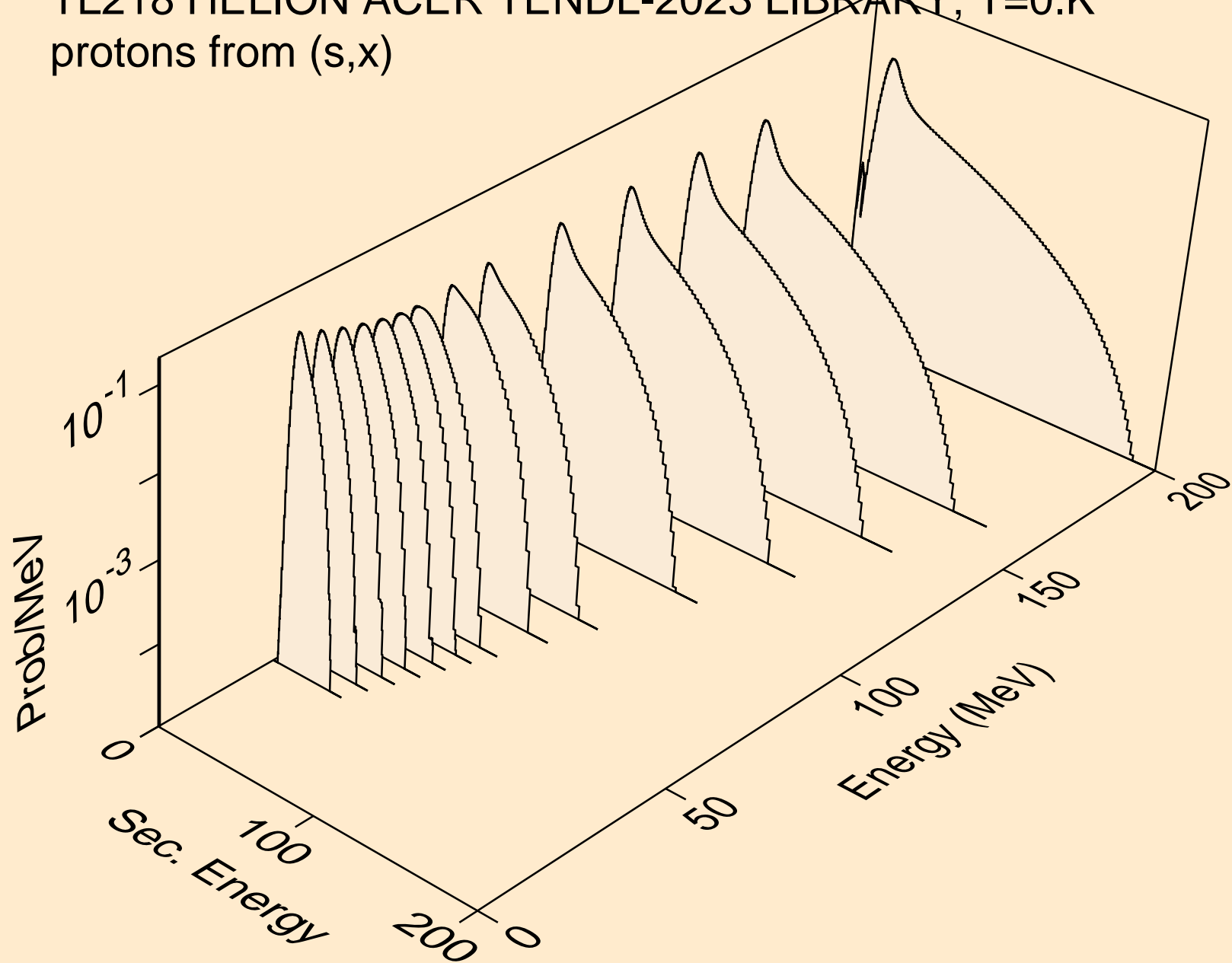
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3np)



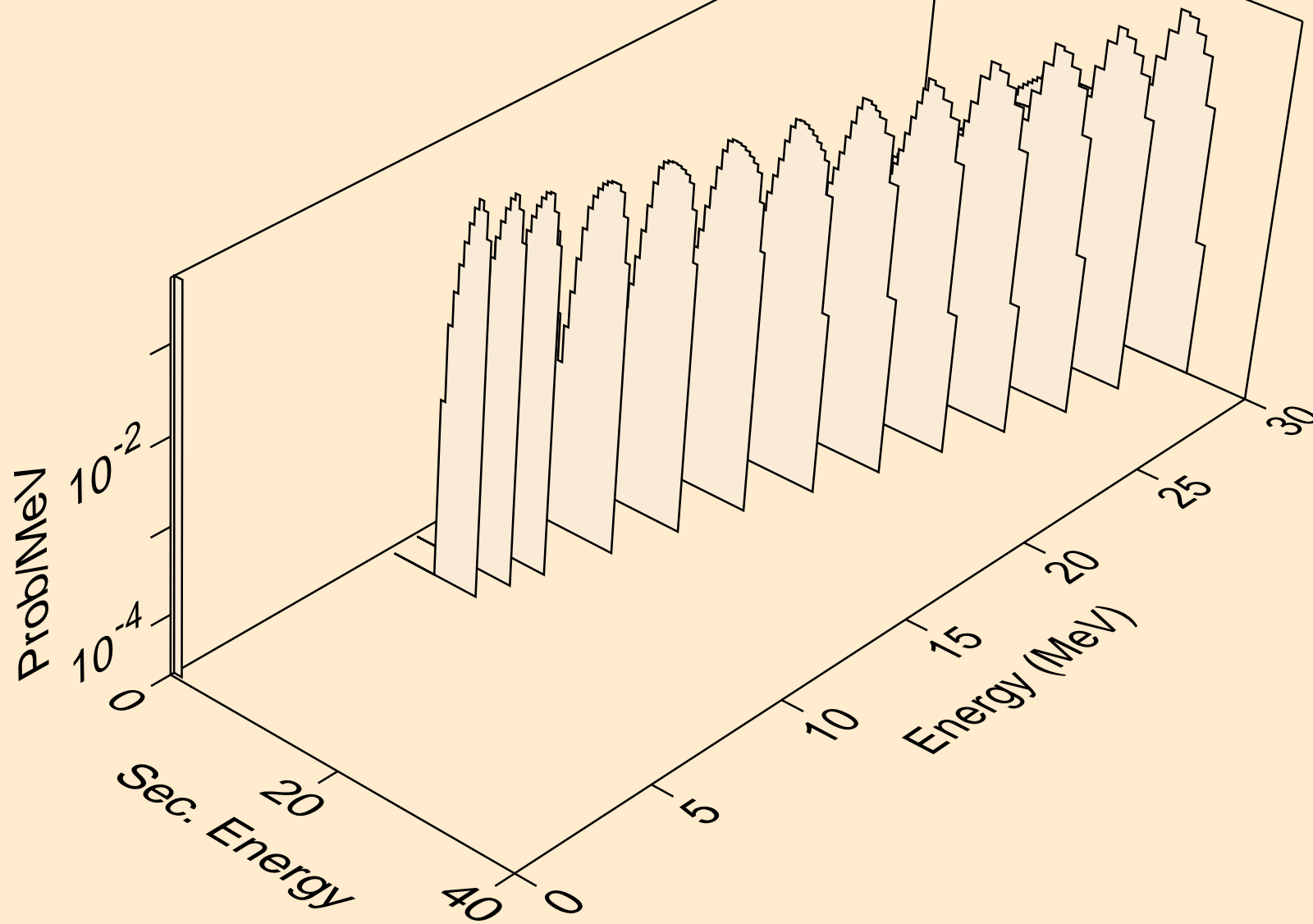
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



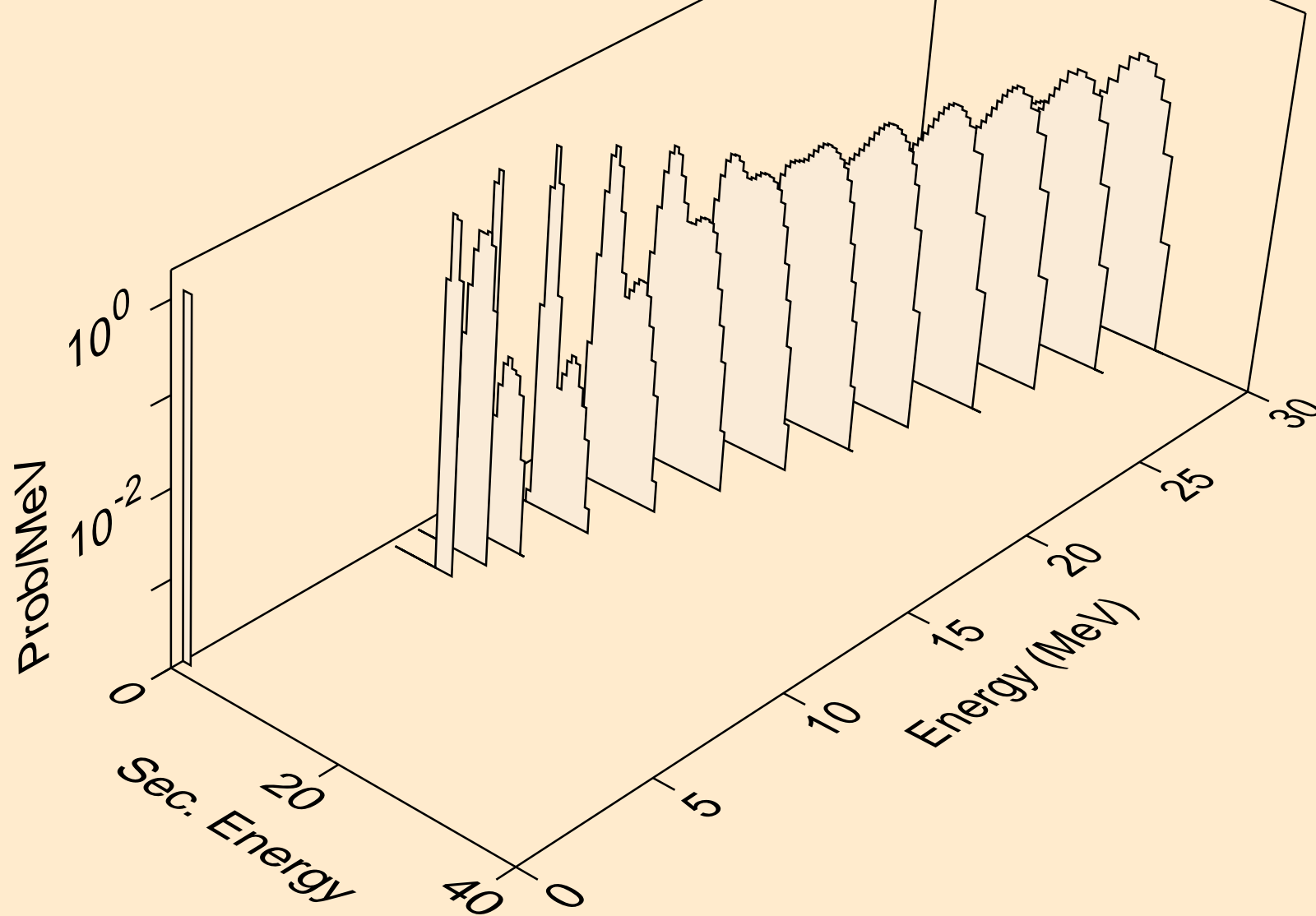
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



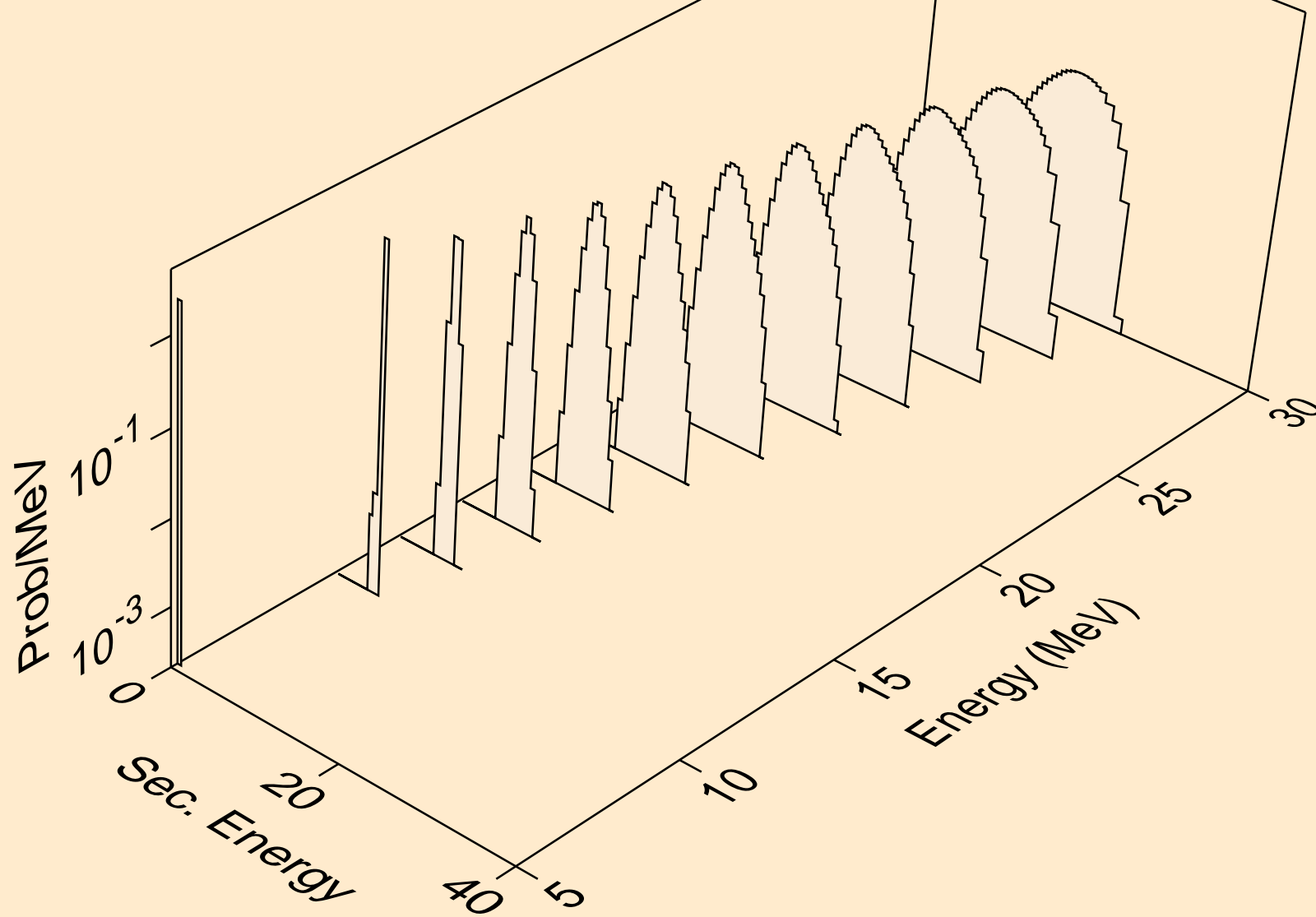
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protons from (s,n*)p



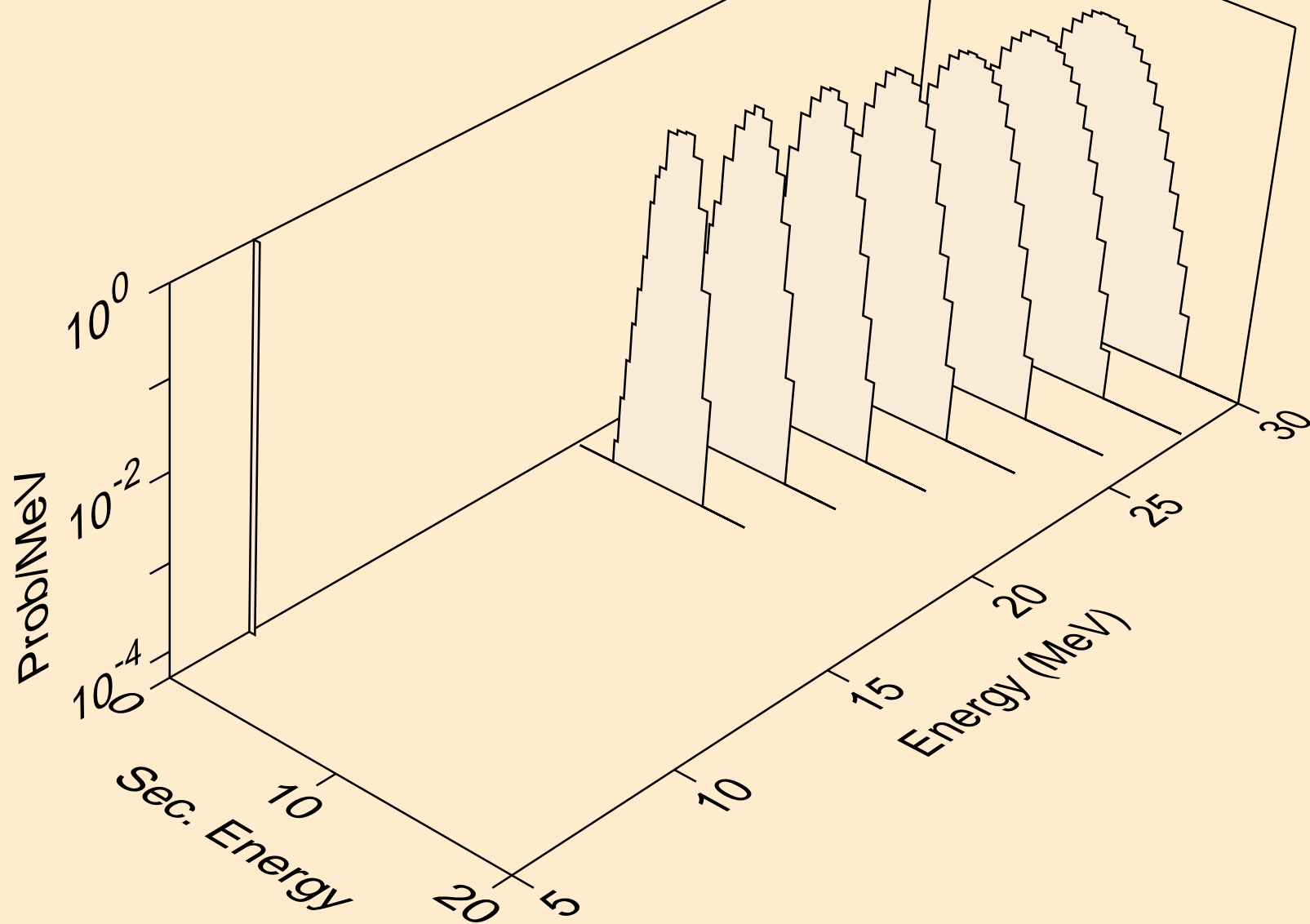
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protons from (s,2np)



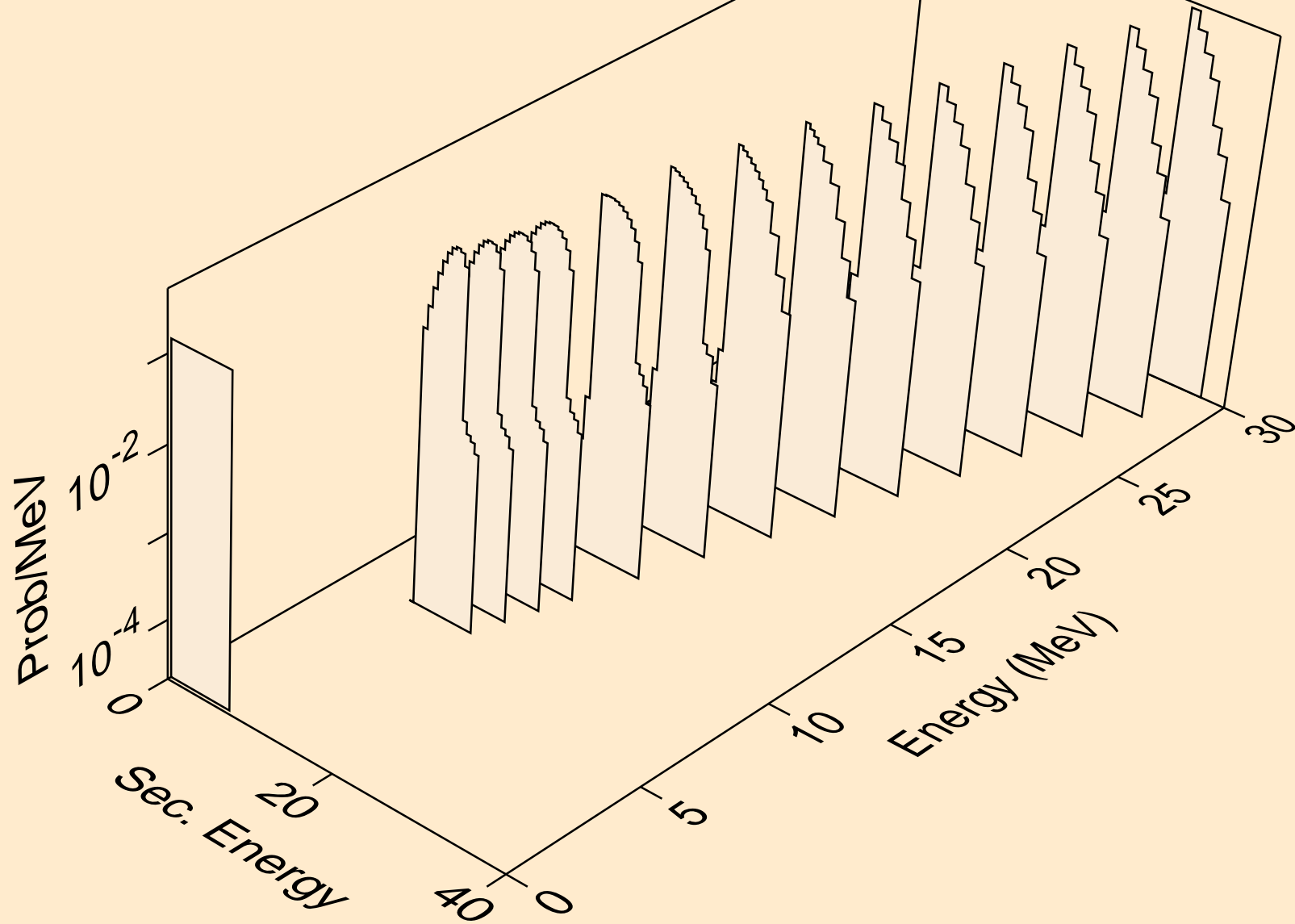
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protons from (s,3np)



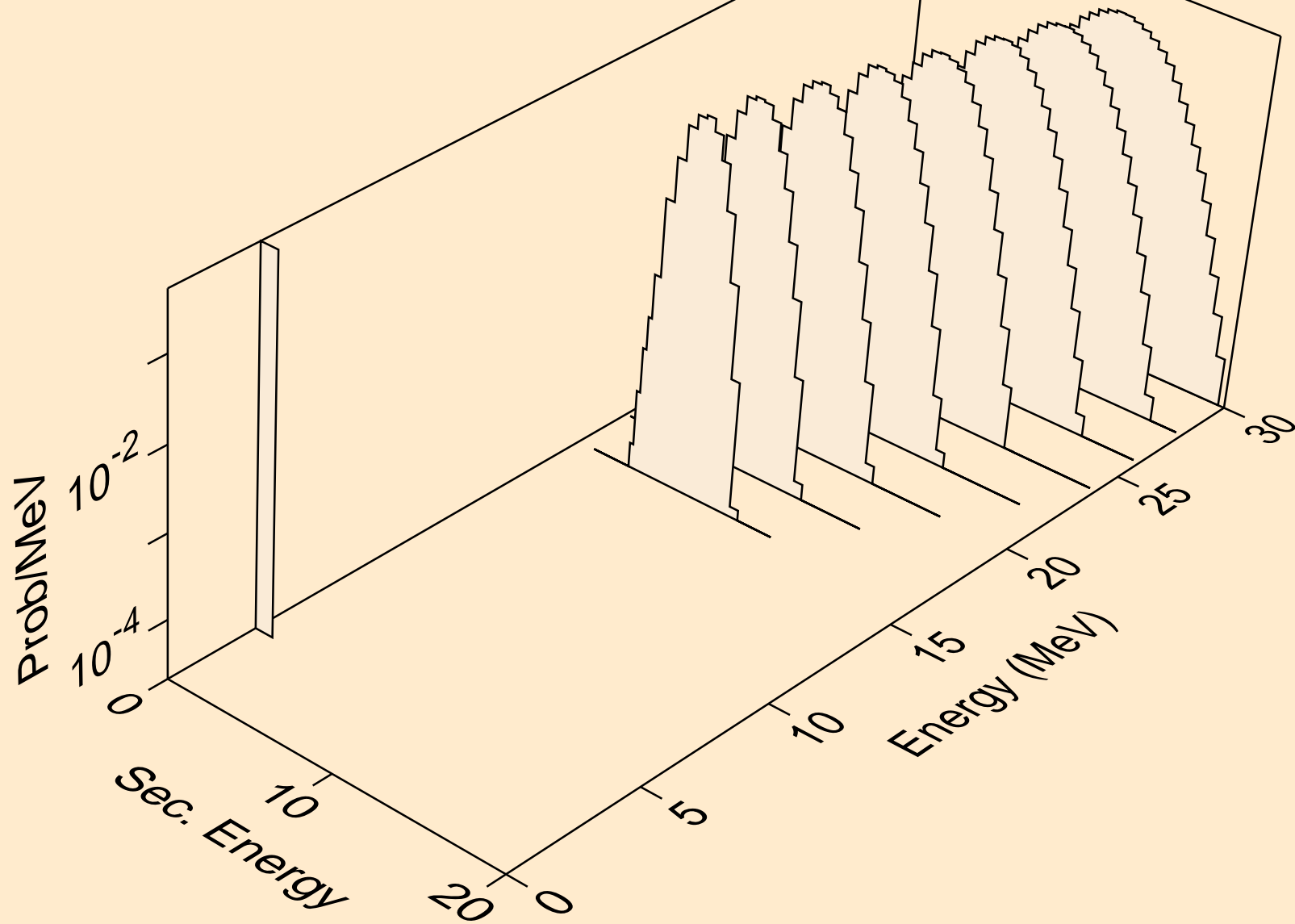
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protons from (s,n2p)



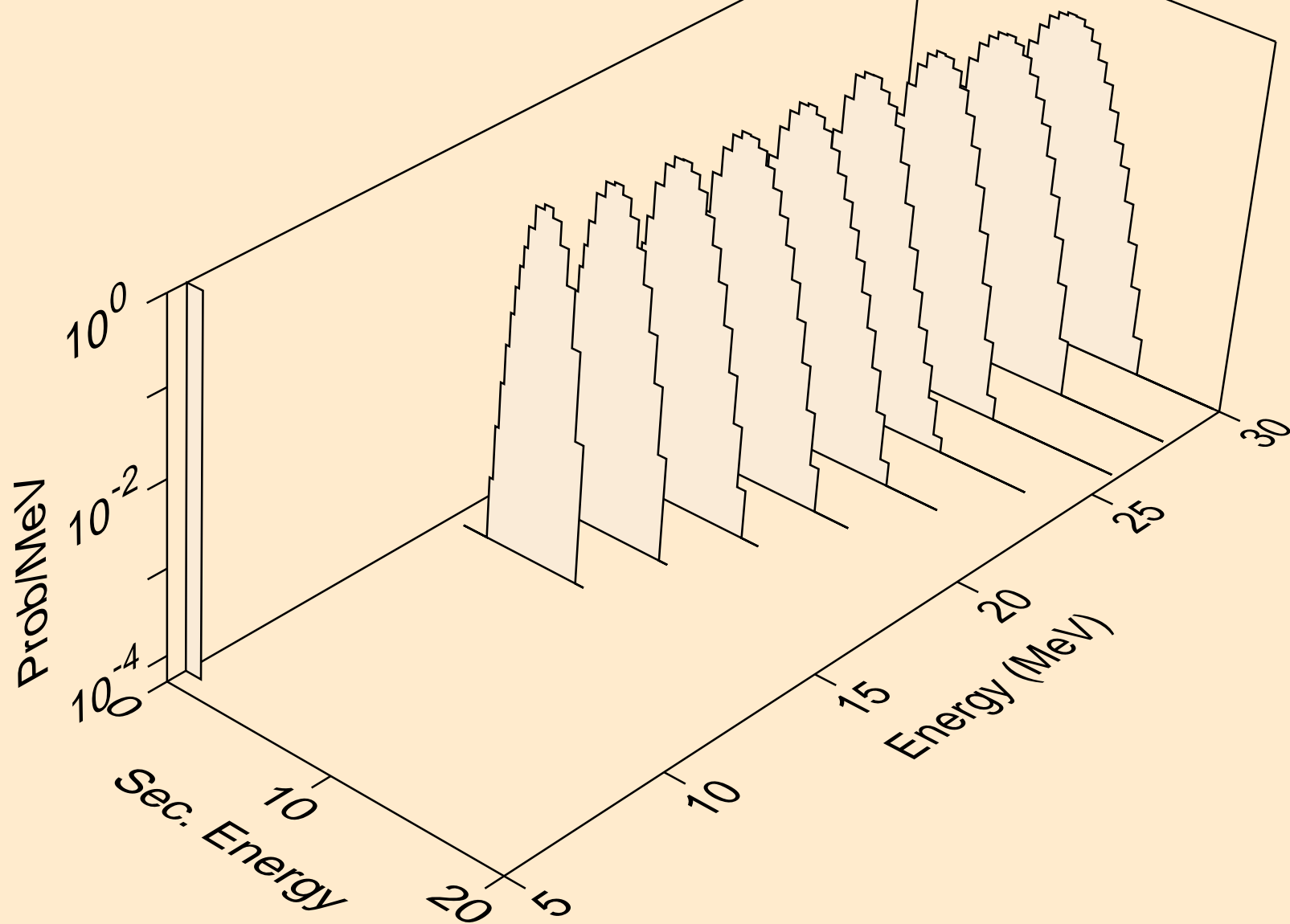
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protons from (s,p)



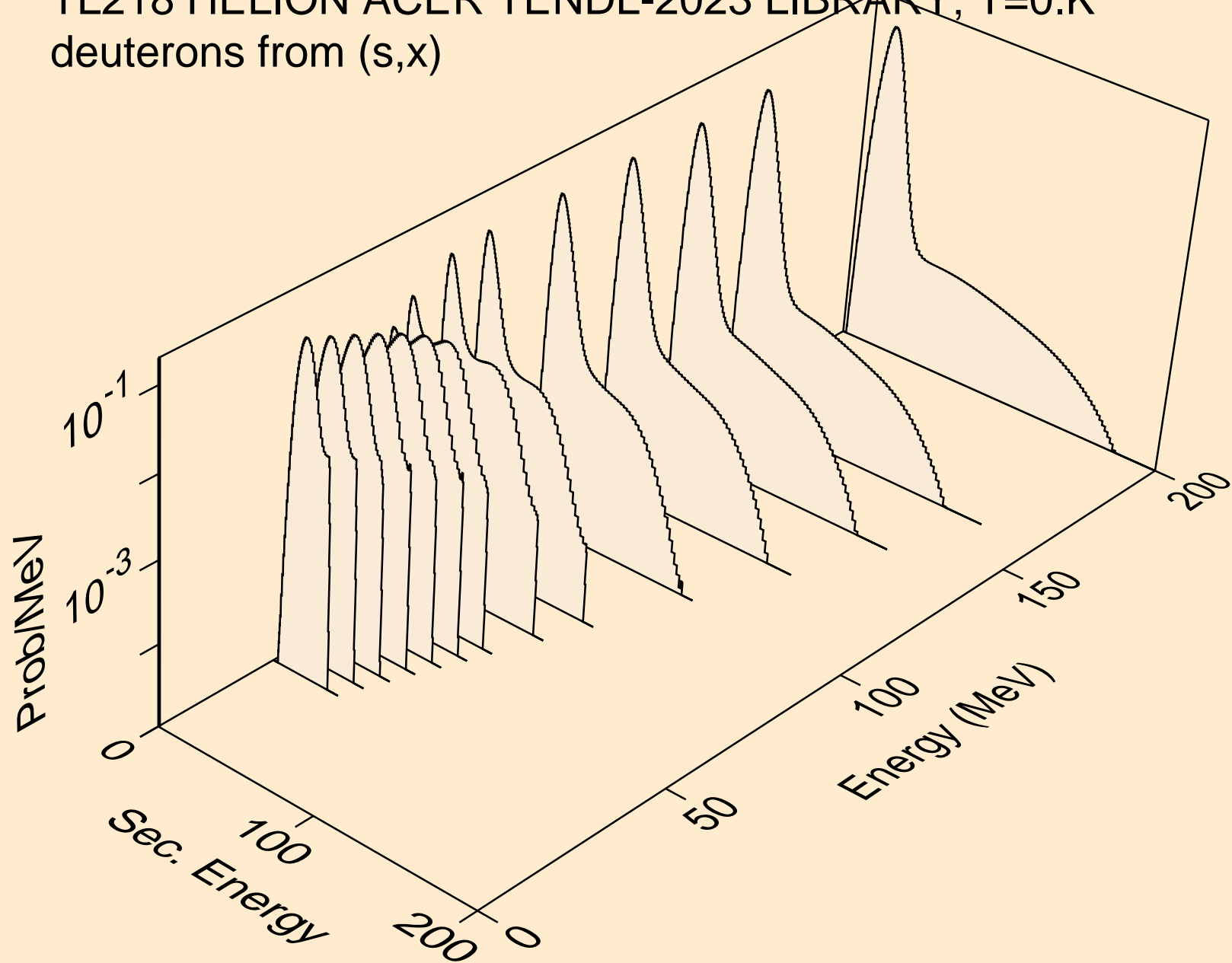
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



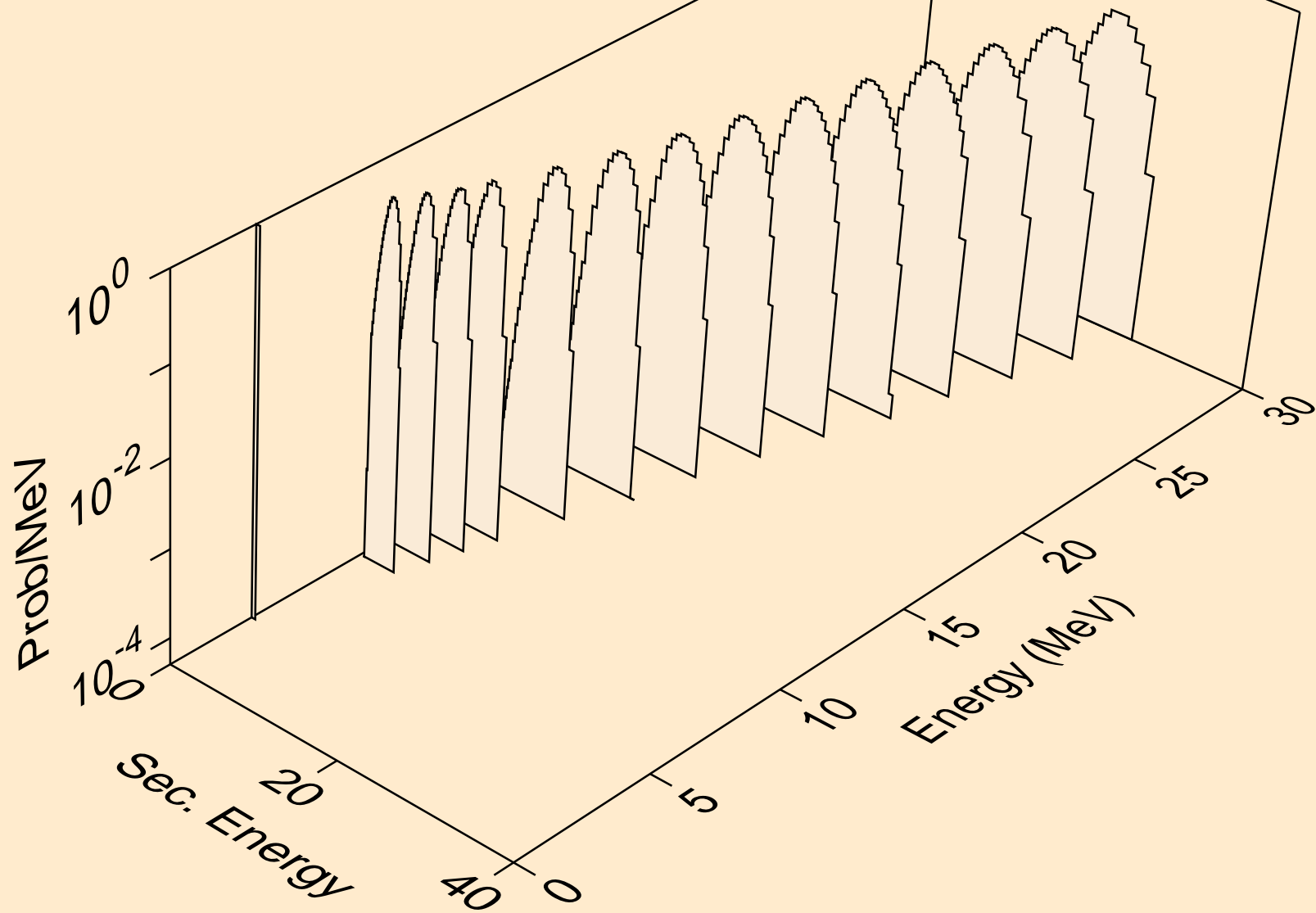
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protons from (s,pd)



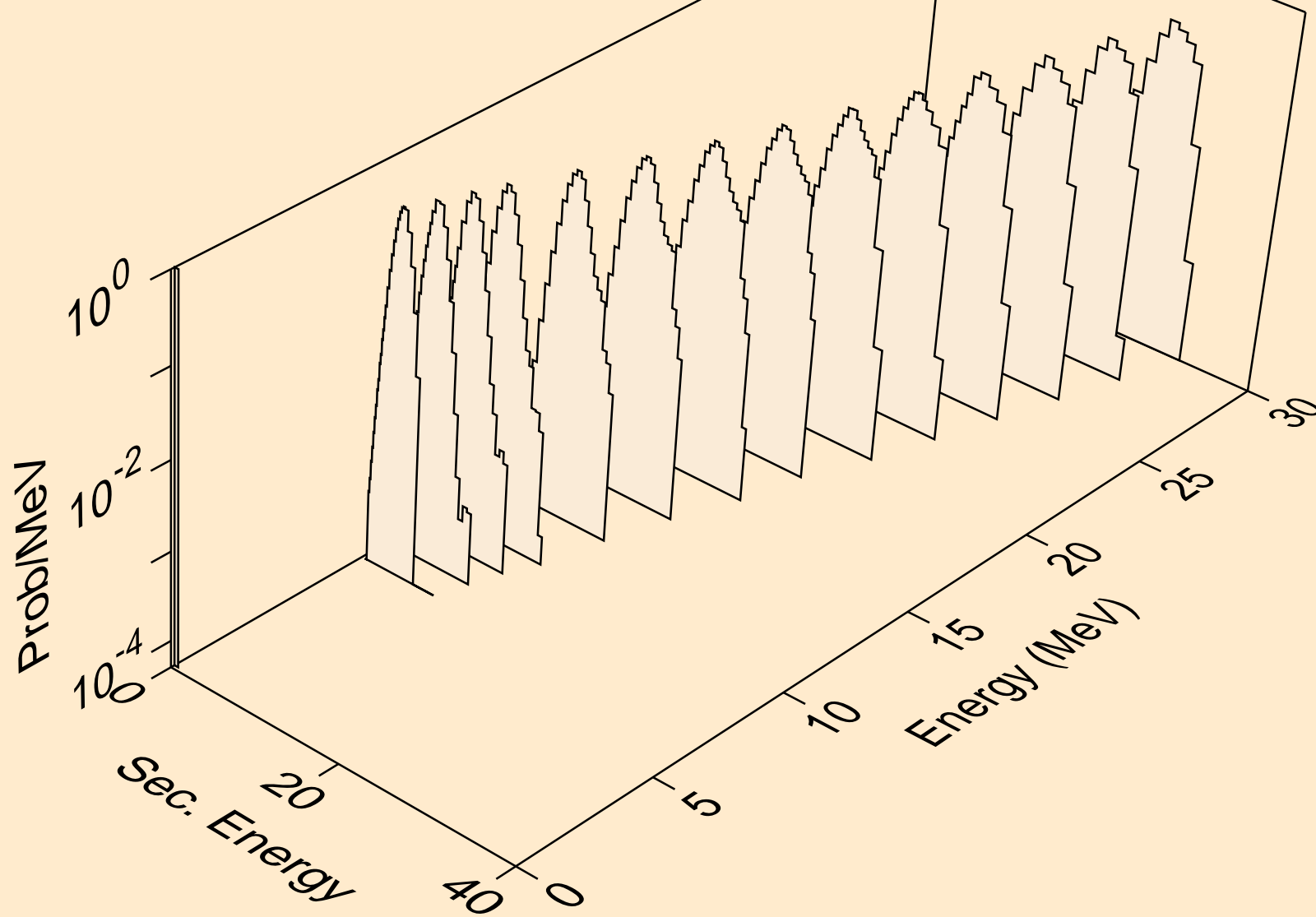
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



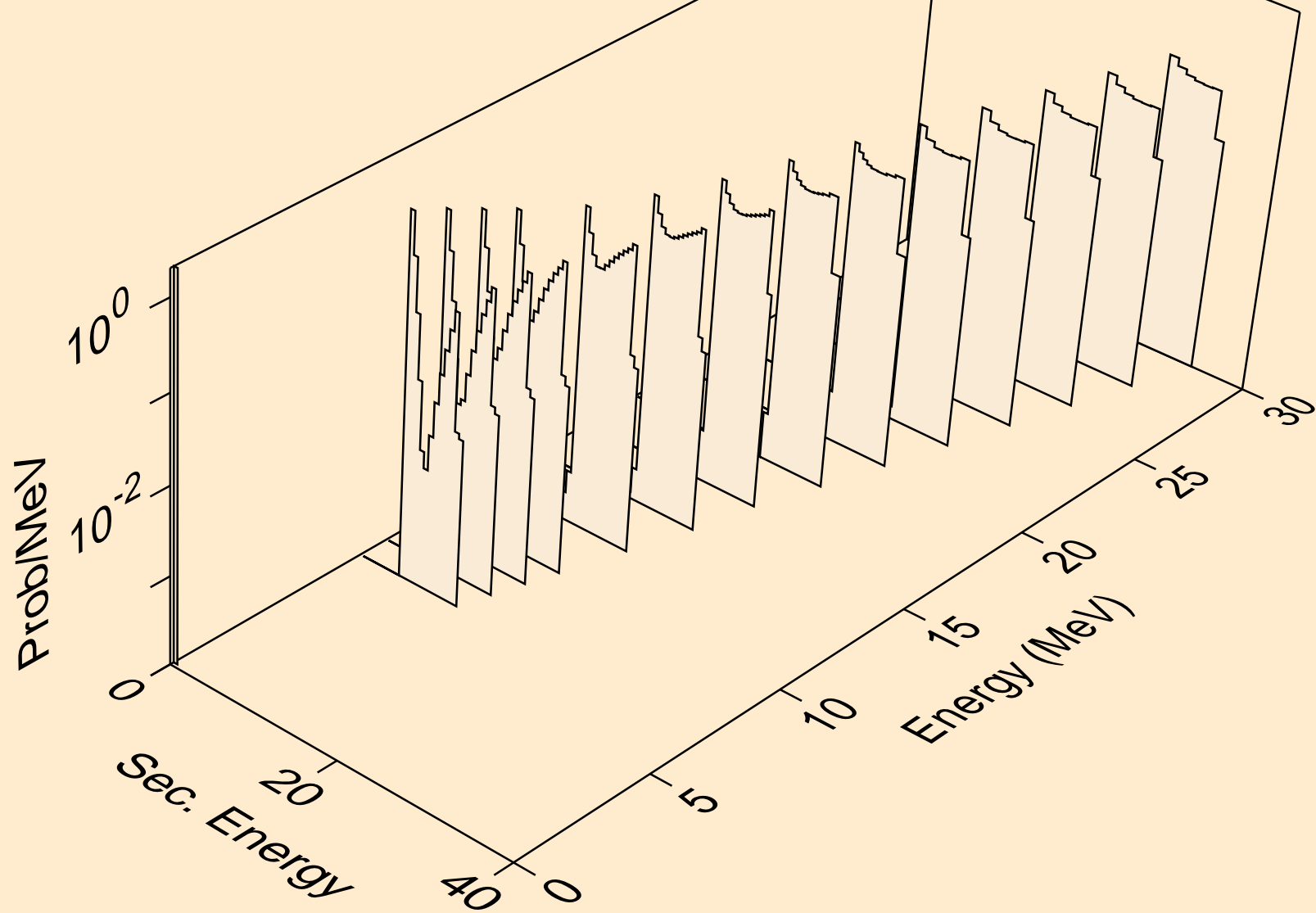
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deuterons from (s,2nd)



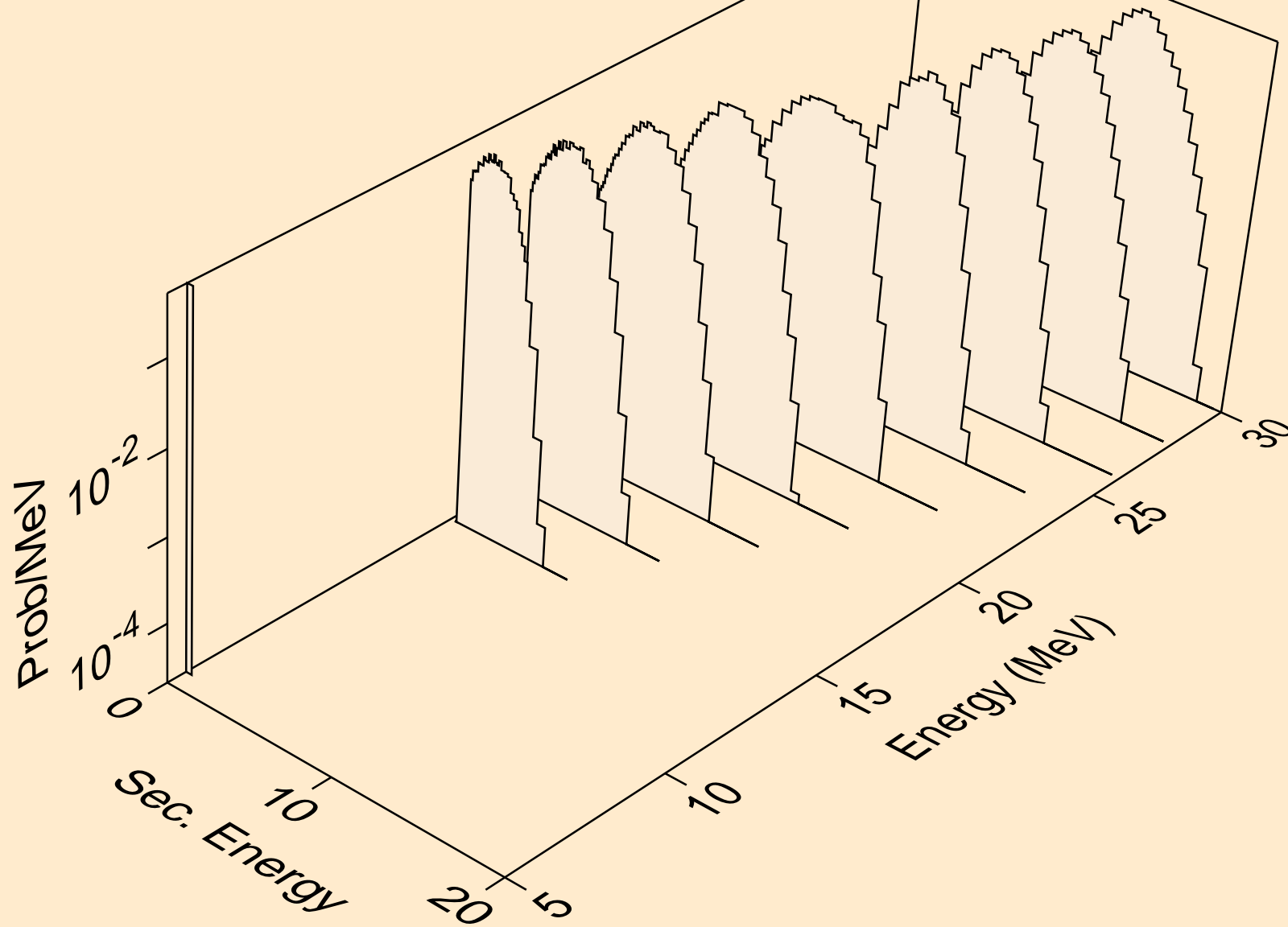
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deuterons from (s,n*)d



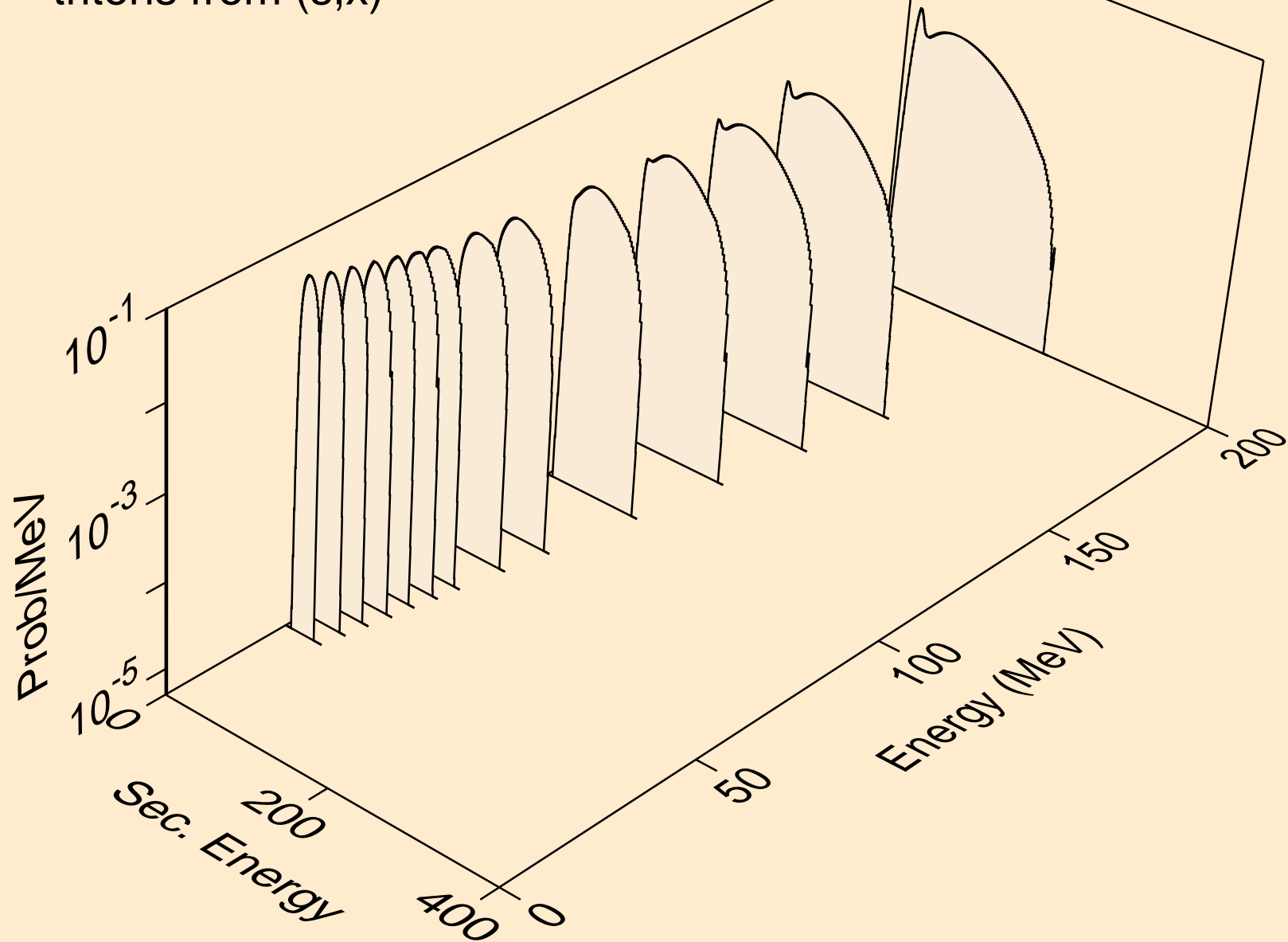
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



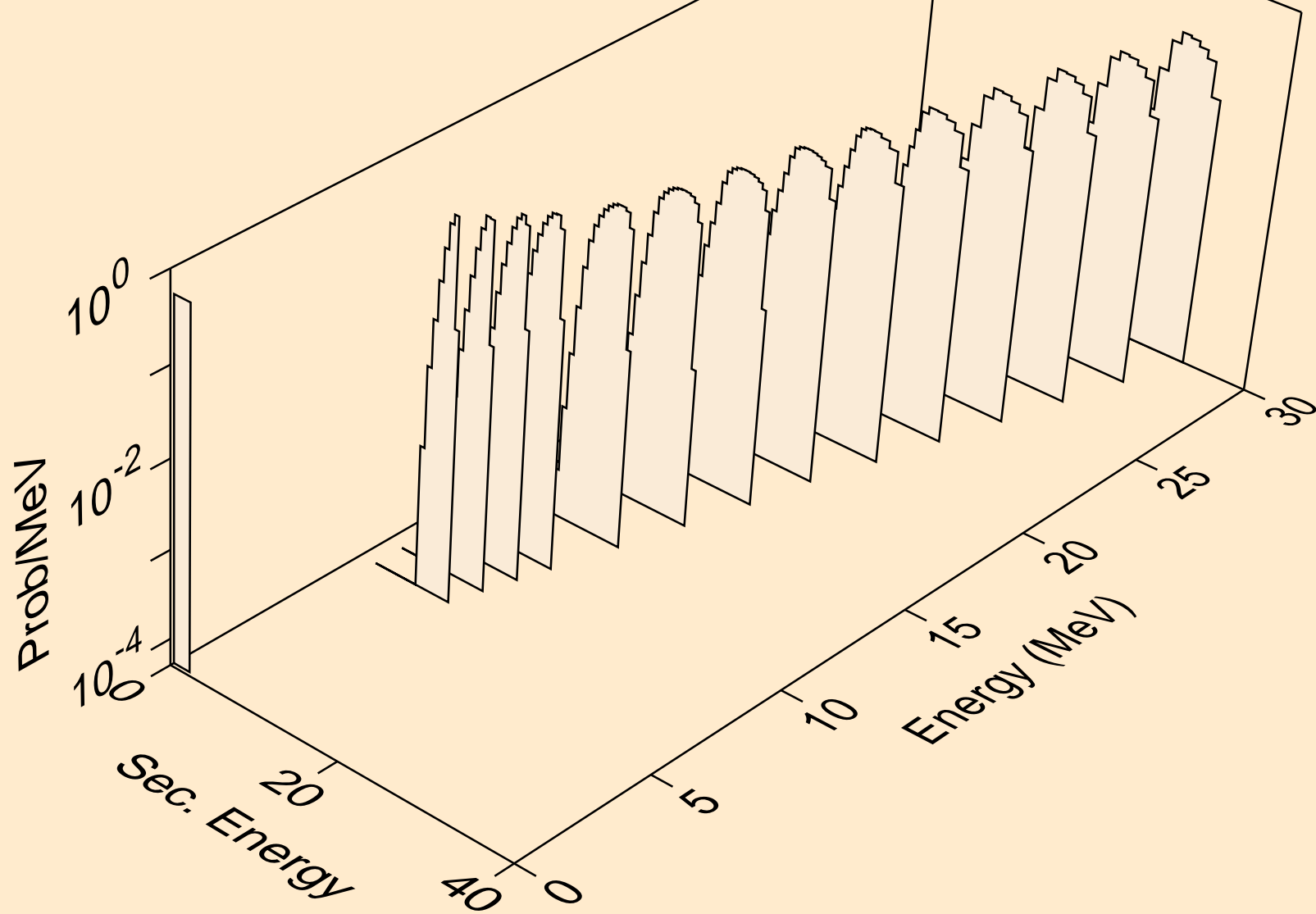
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



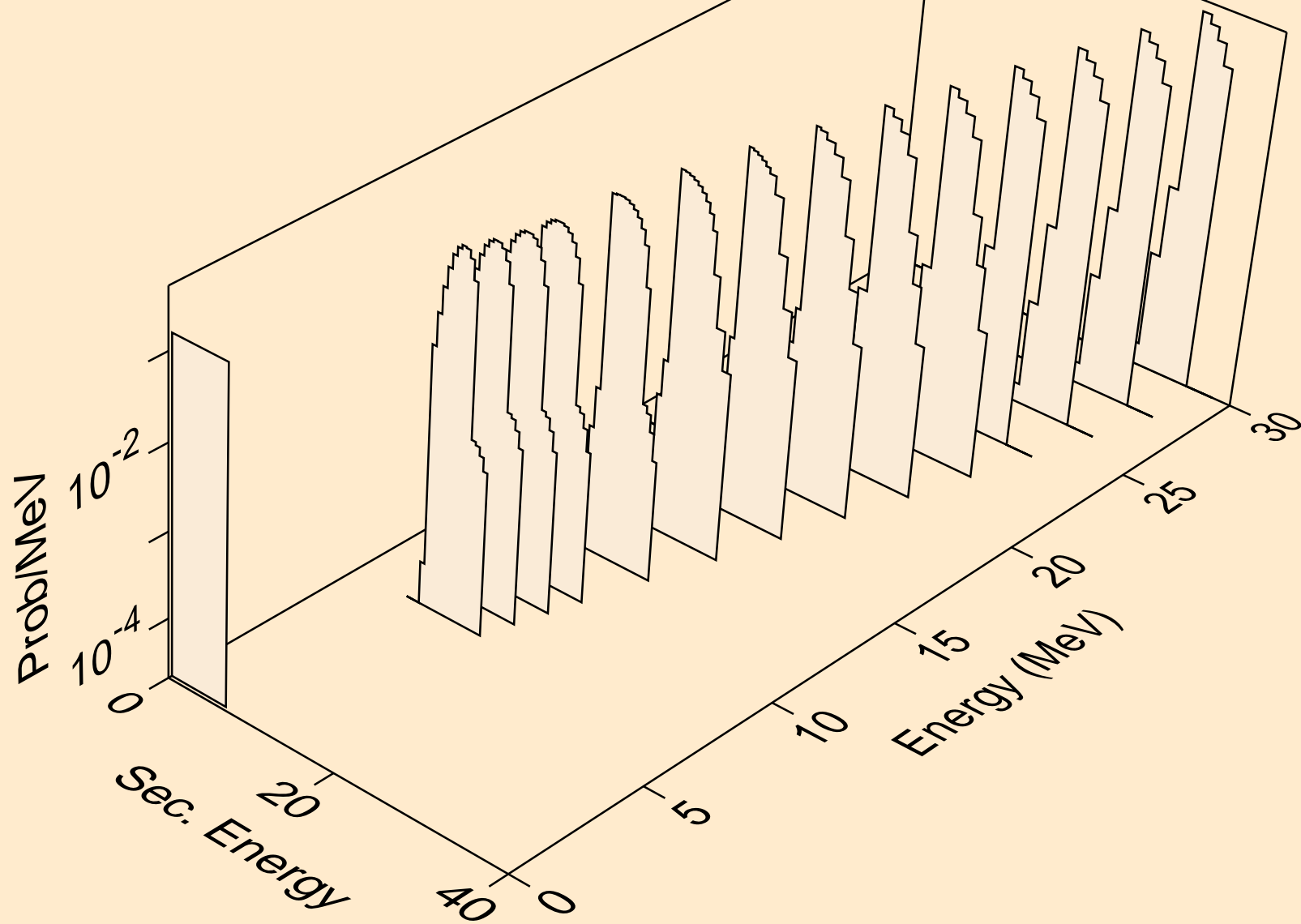
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



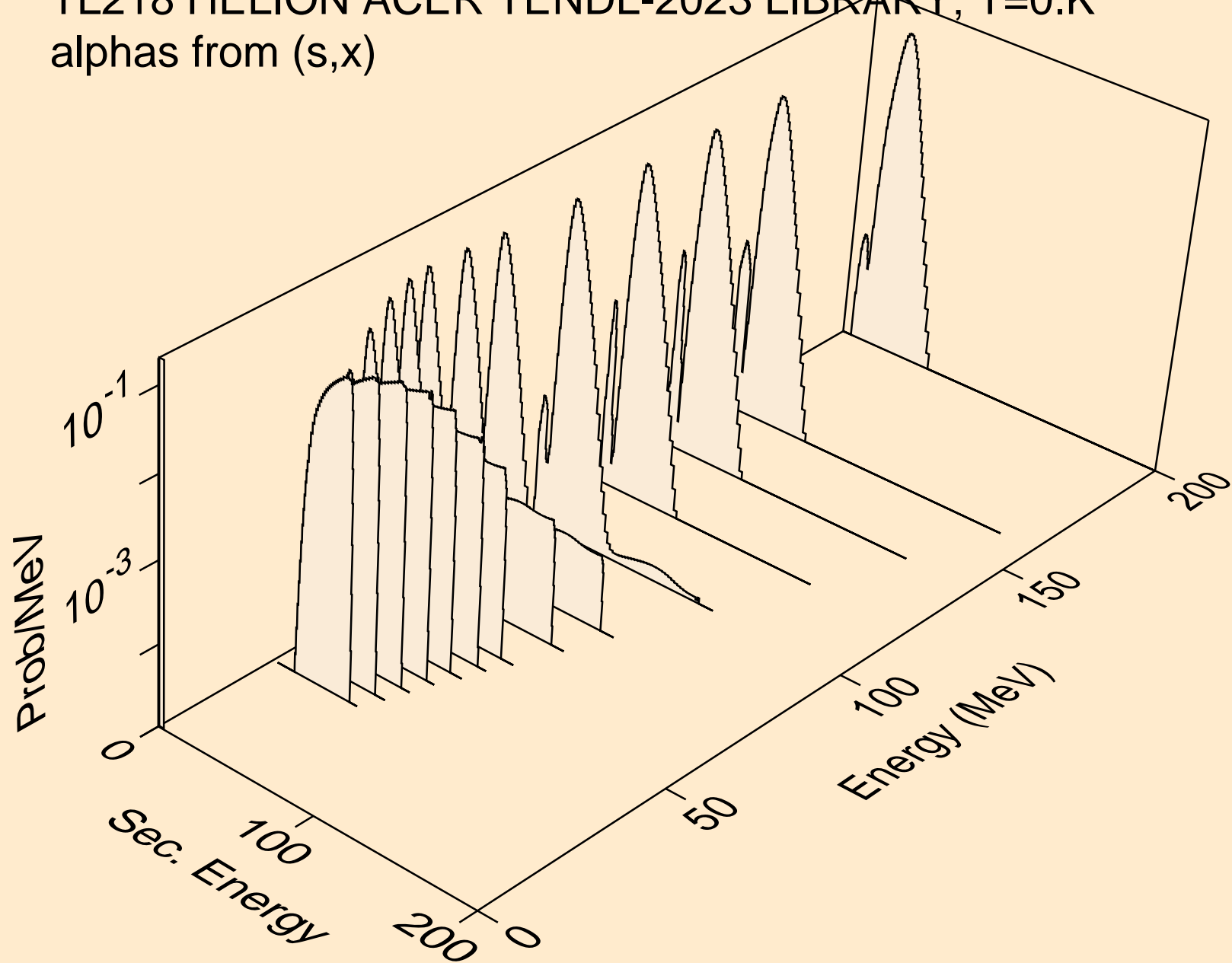
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



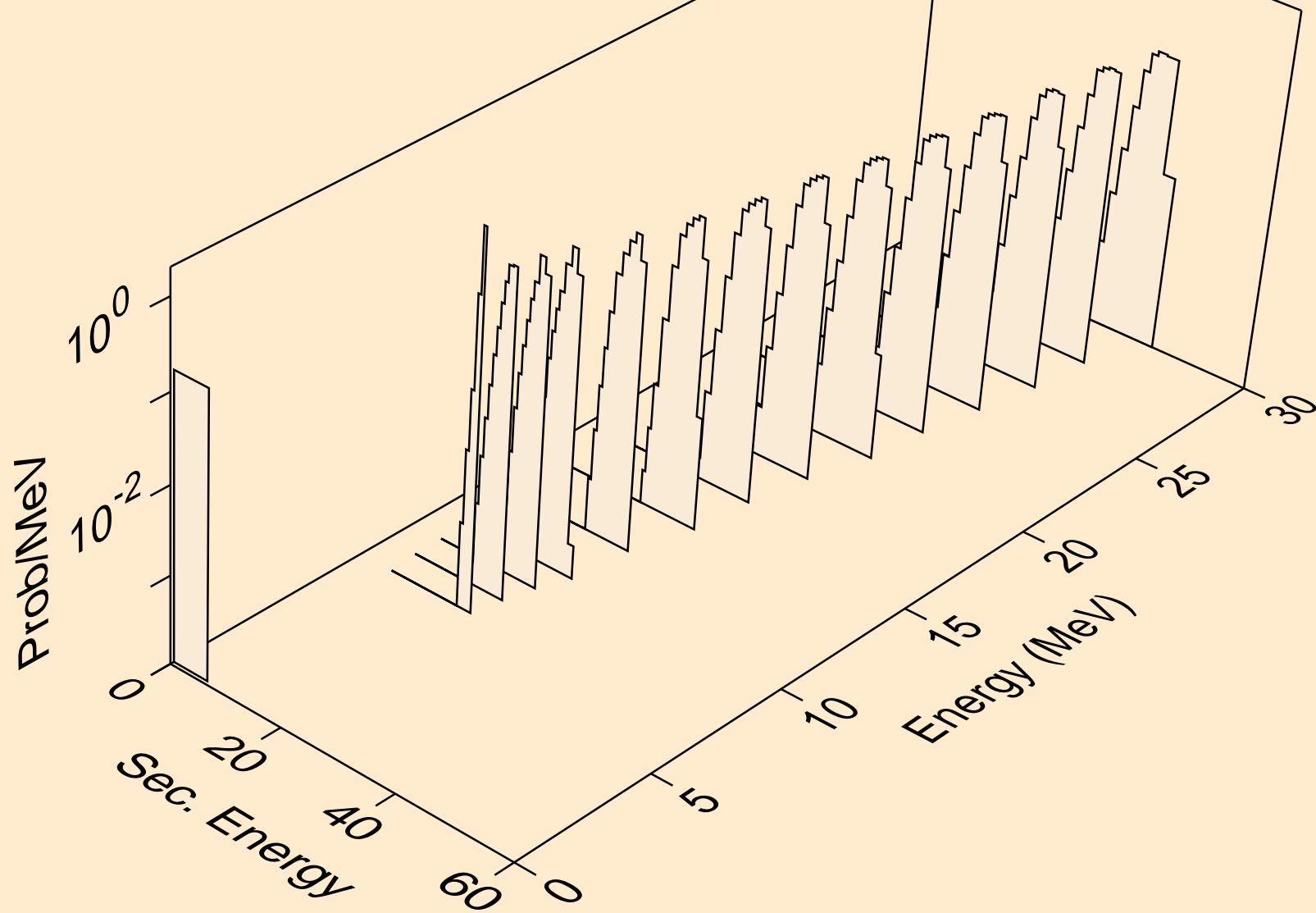
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



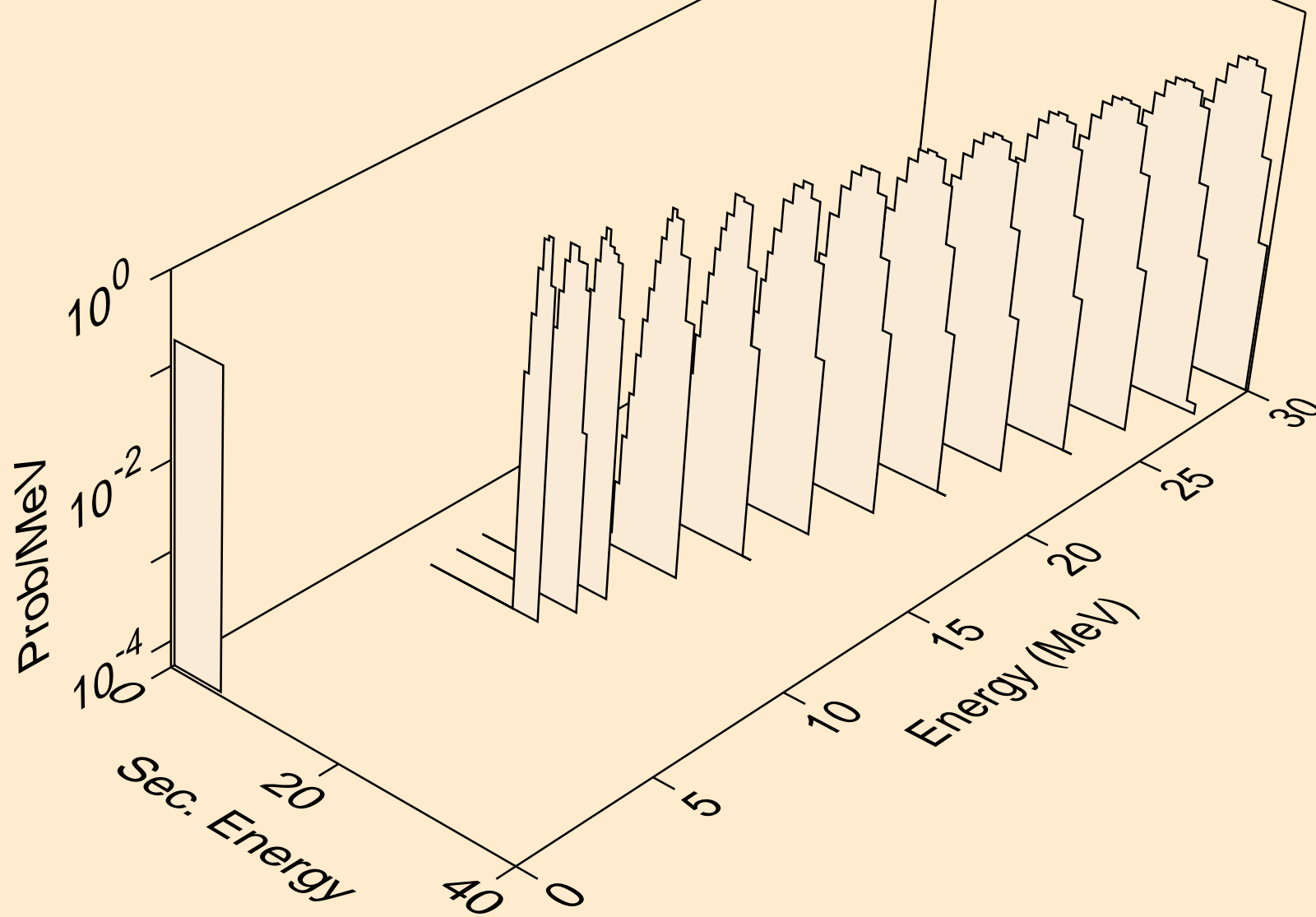
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



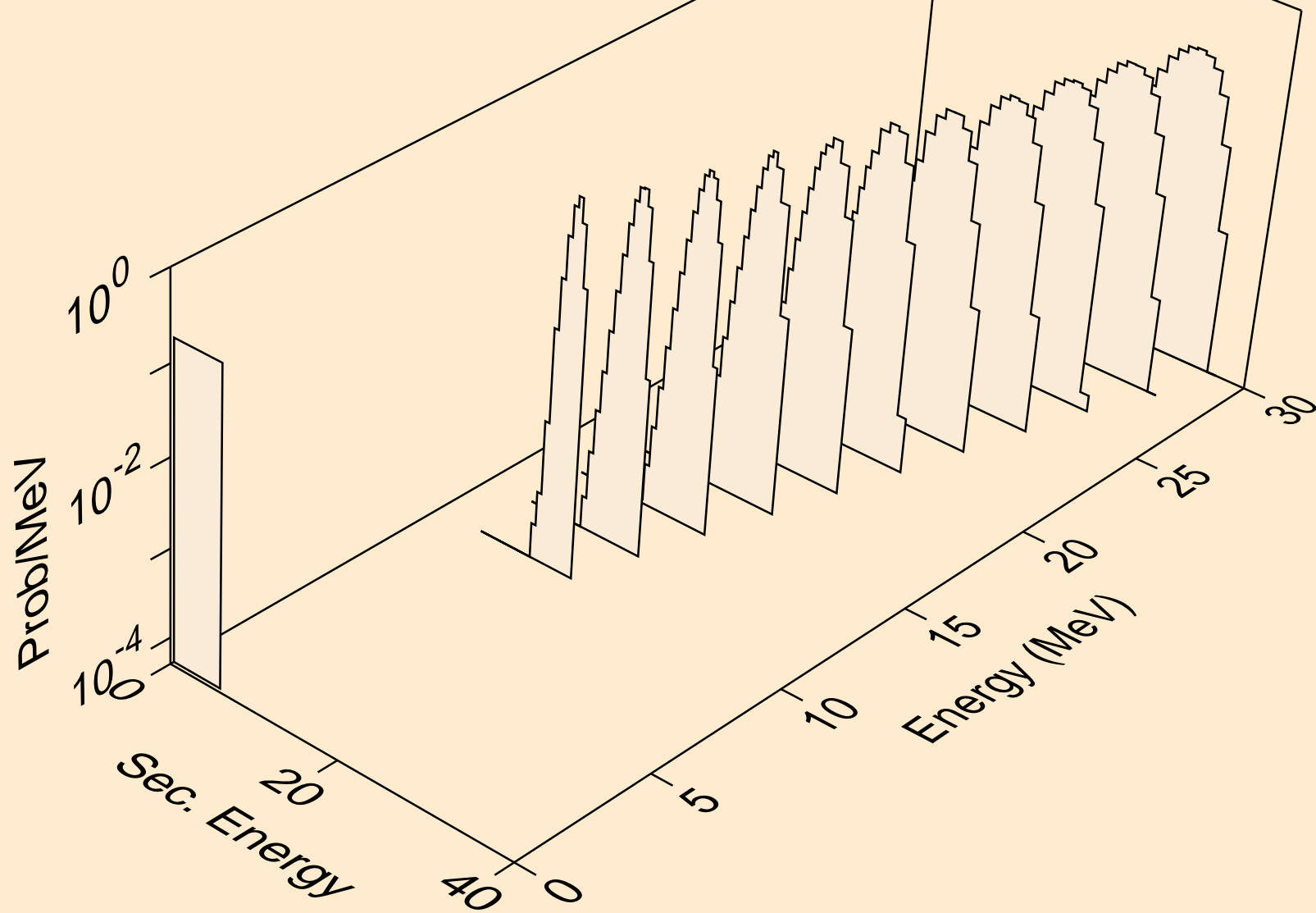
TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3n)a



TL218 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)

