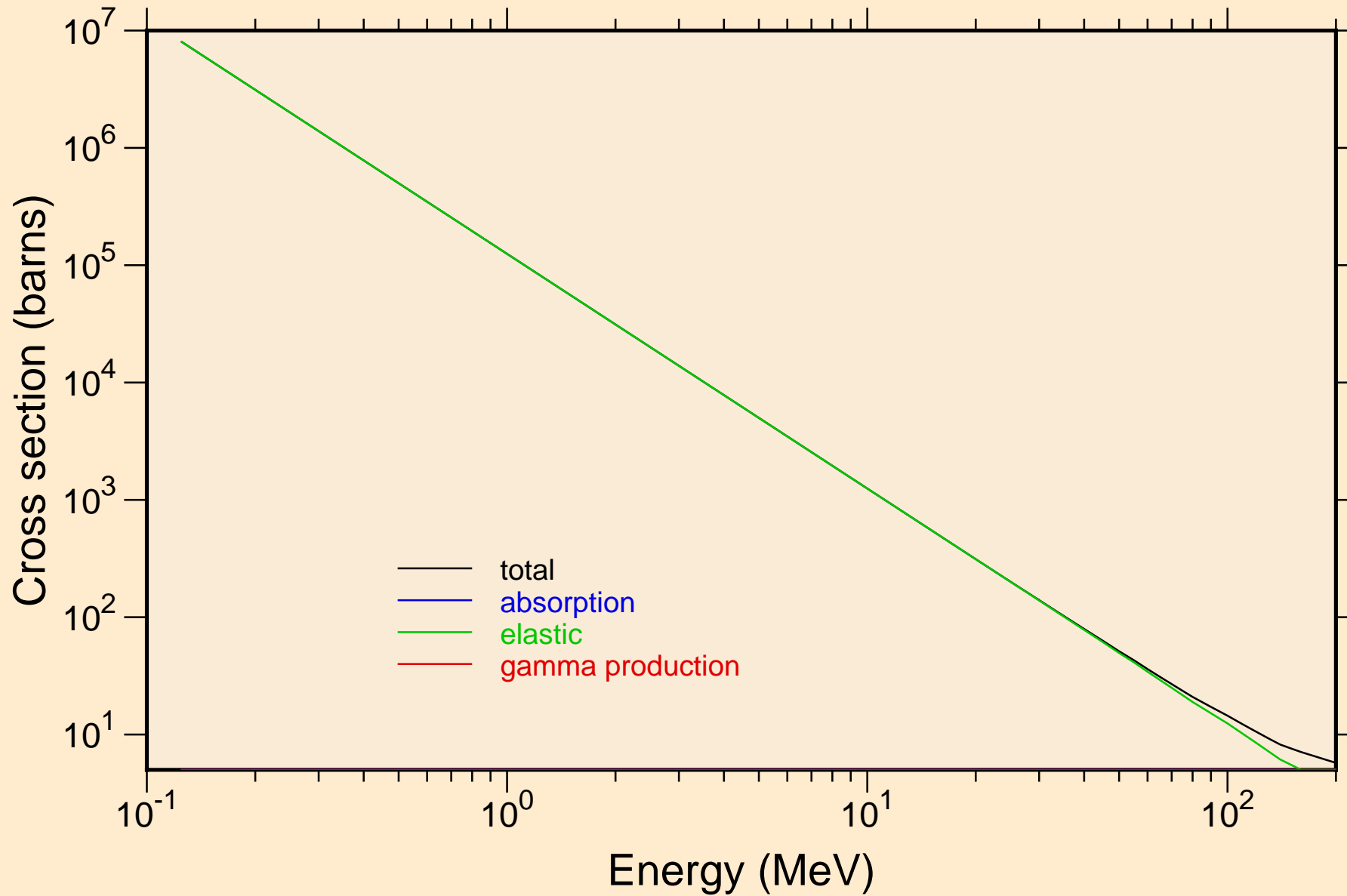


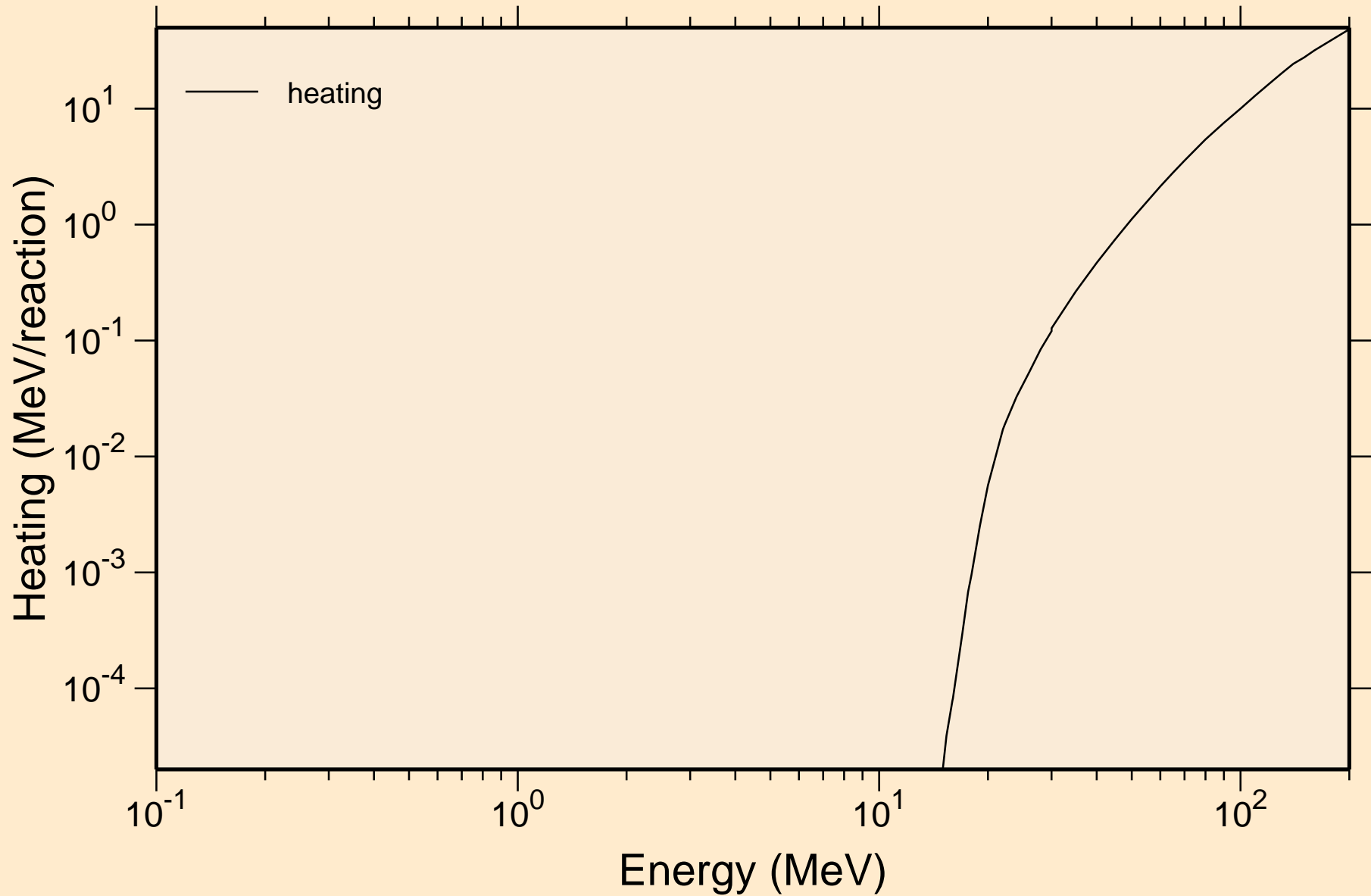
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



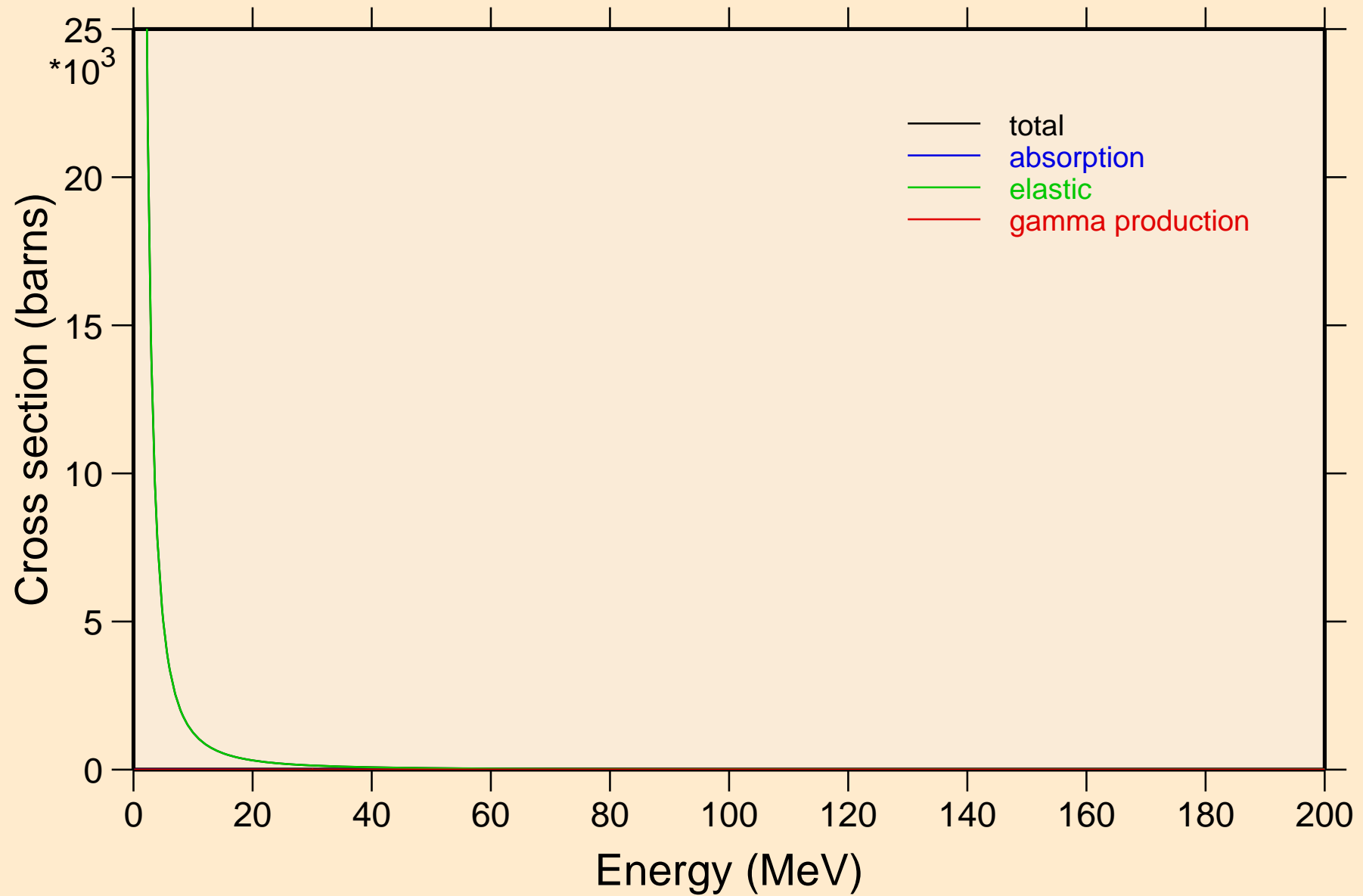
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



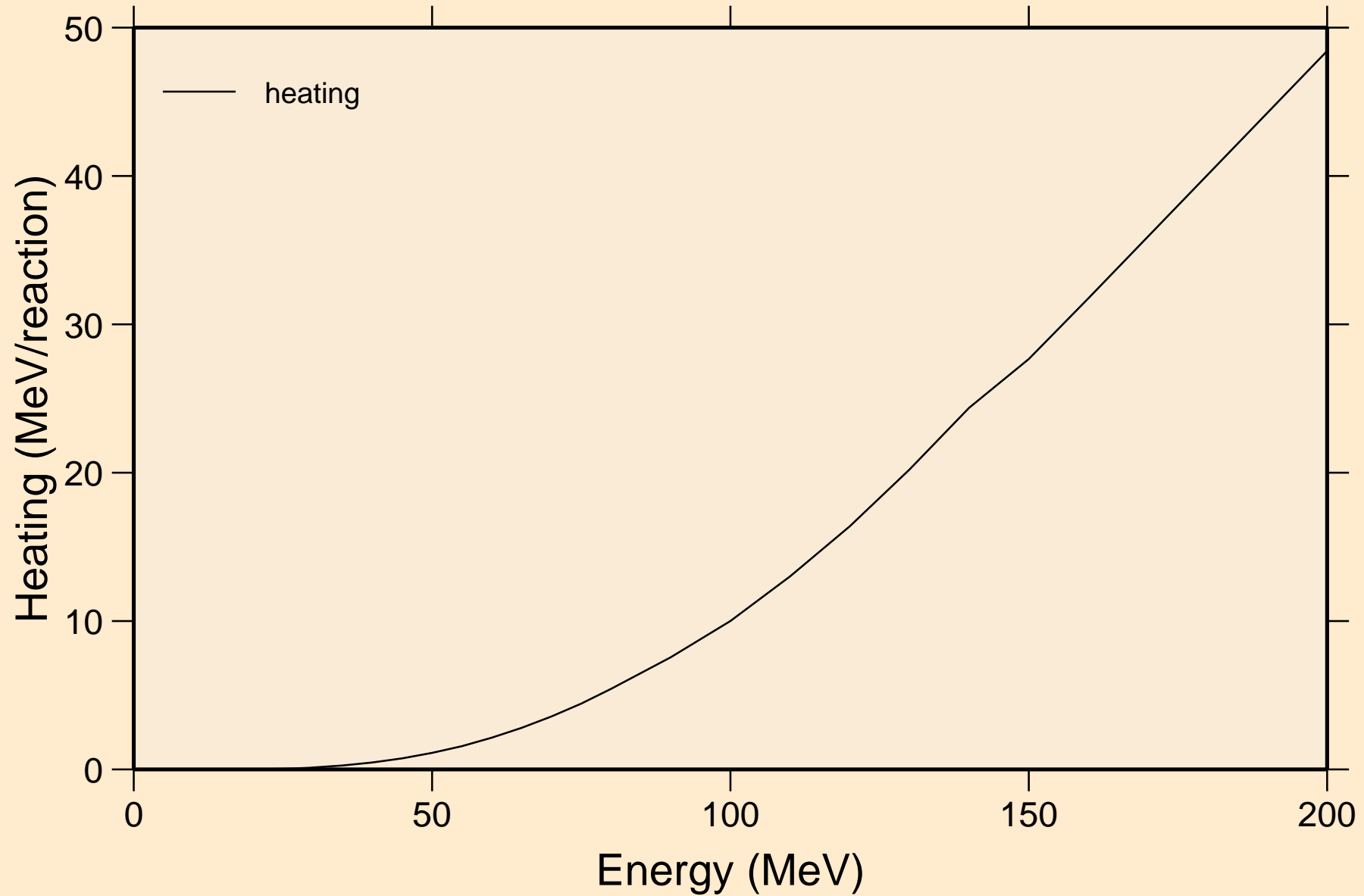
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



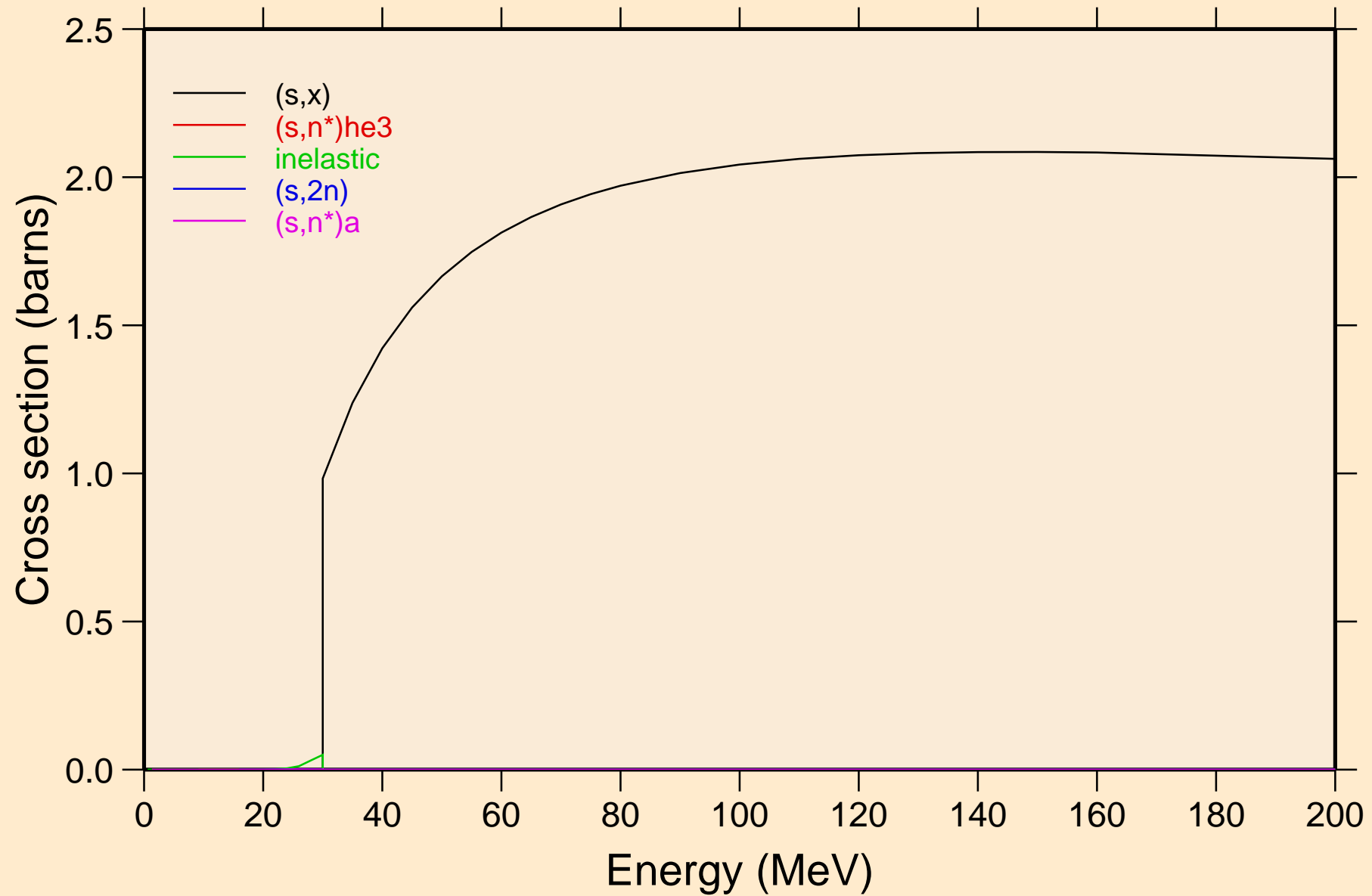
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

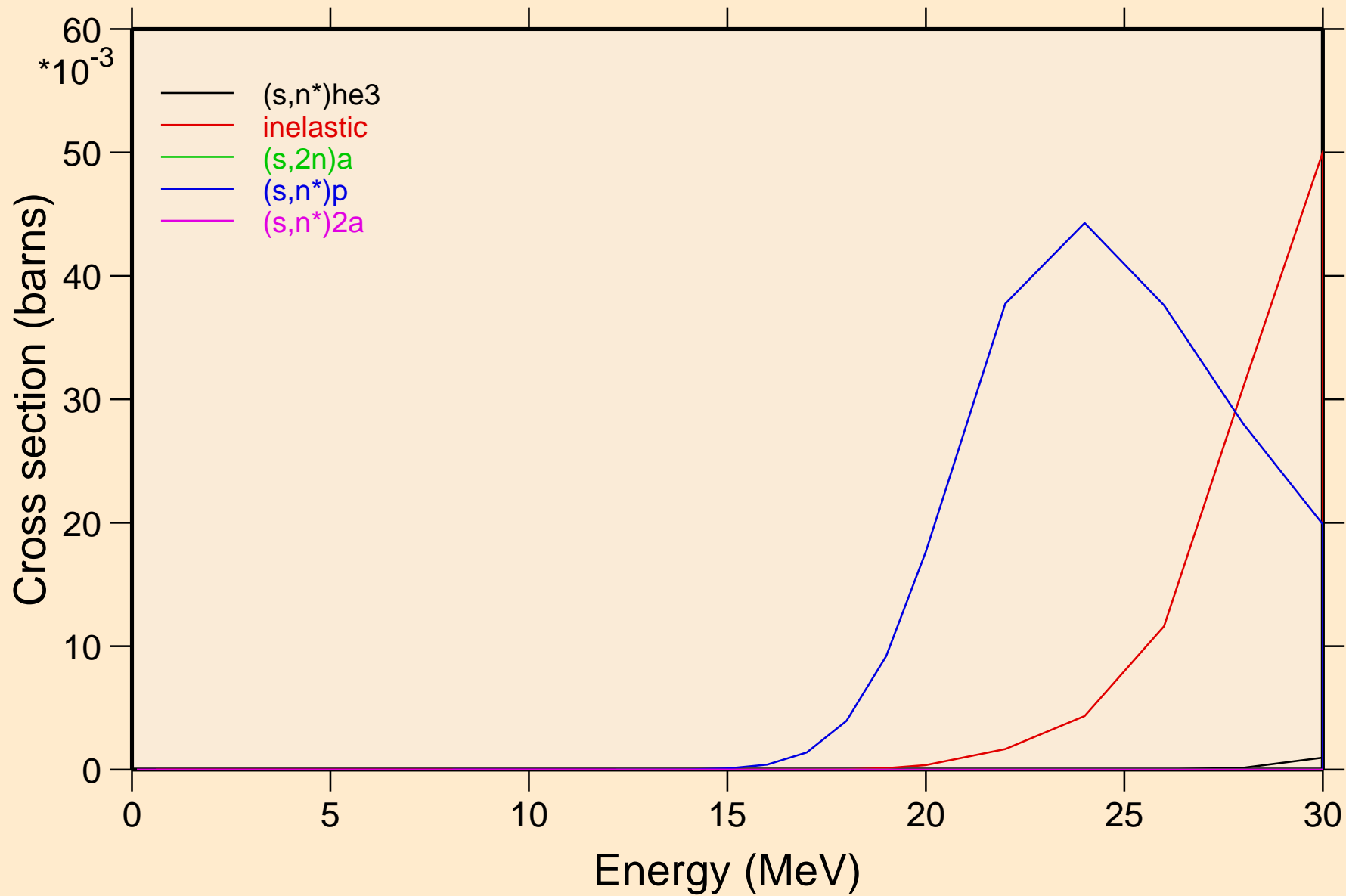


YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K

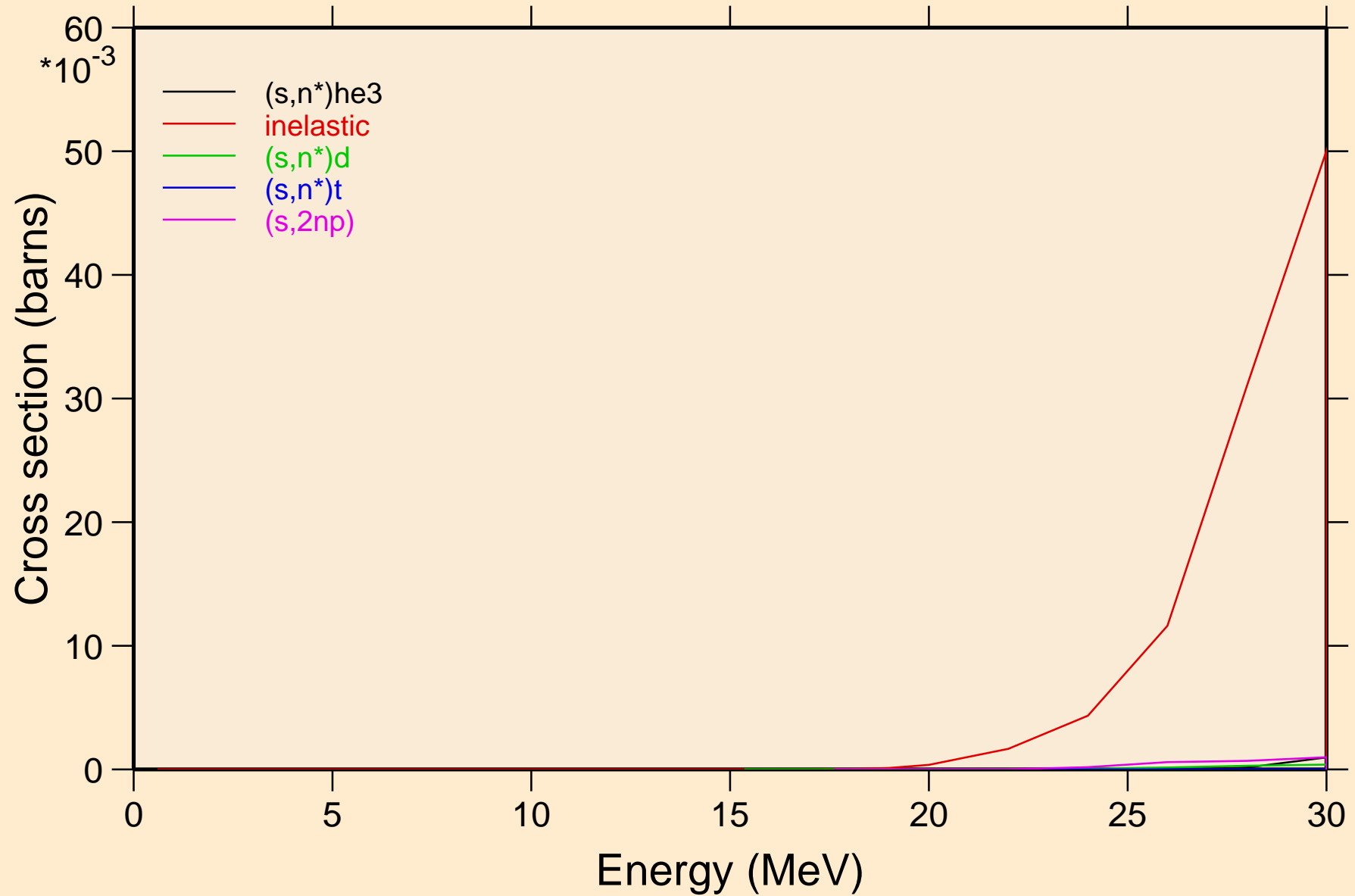
Threshold reactions



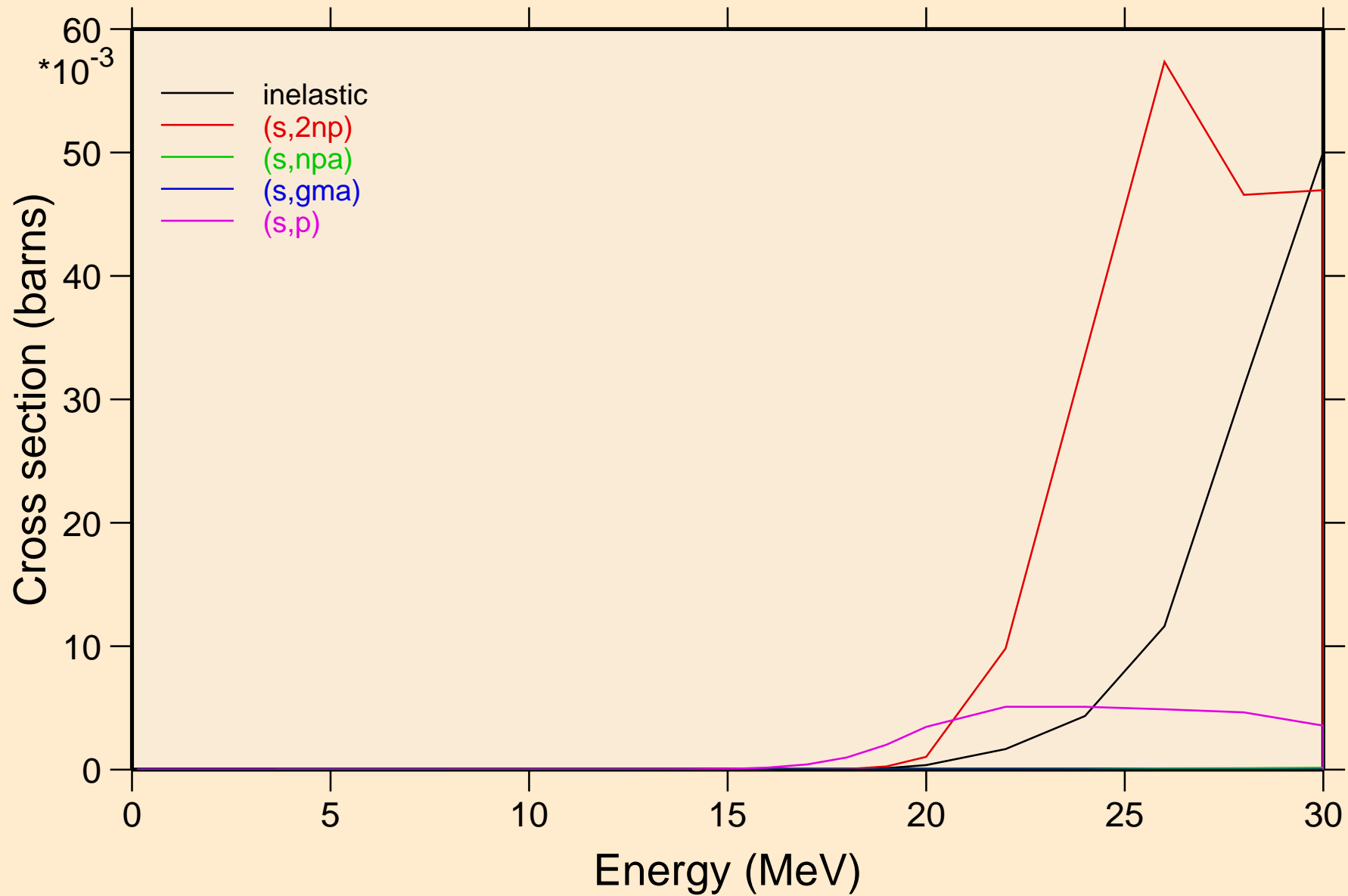
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



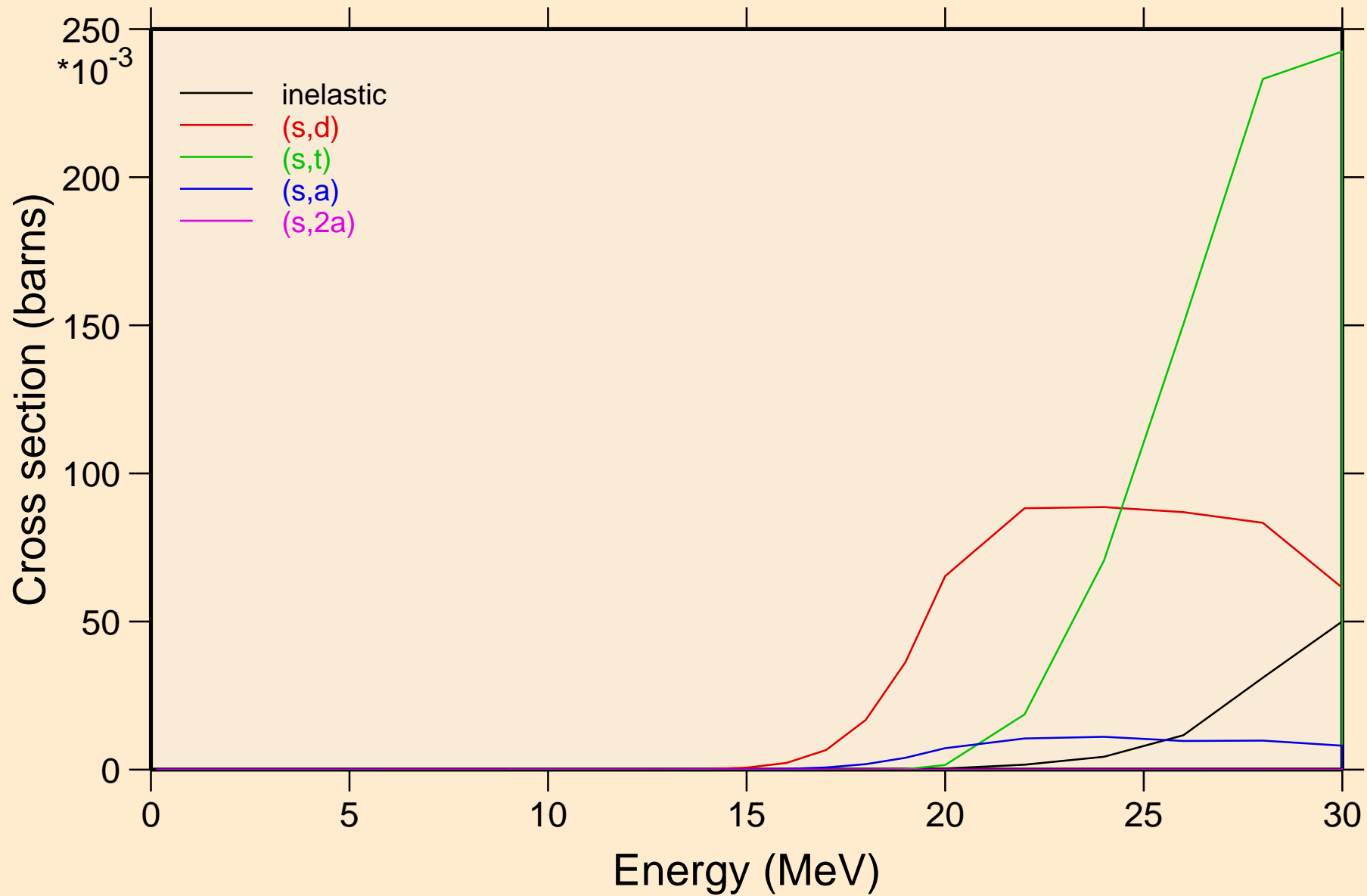
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



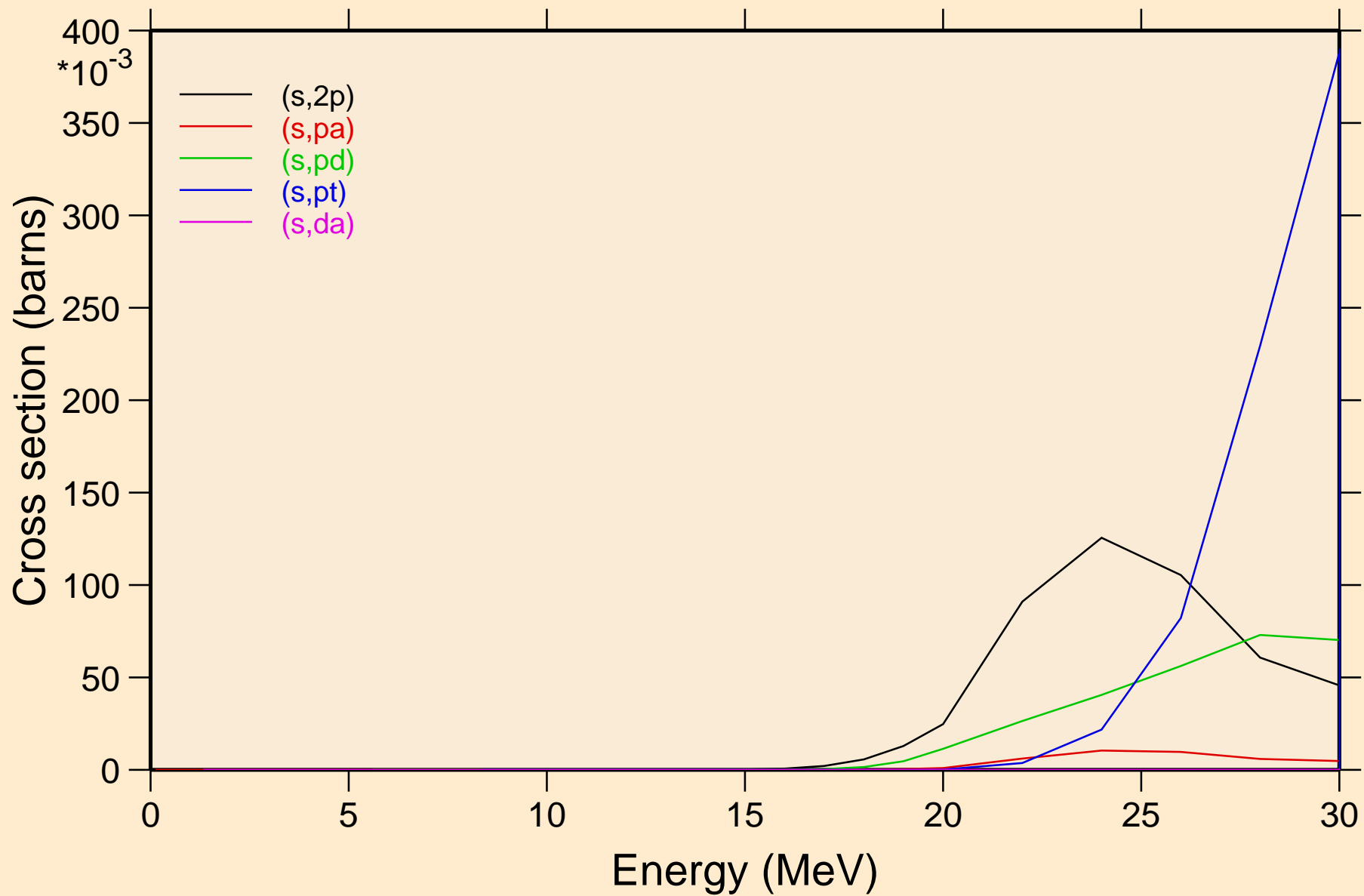
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Threshold reactions



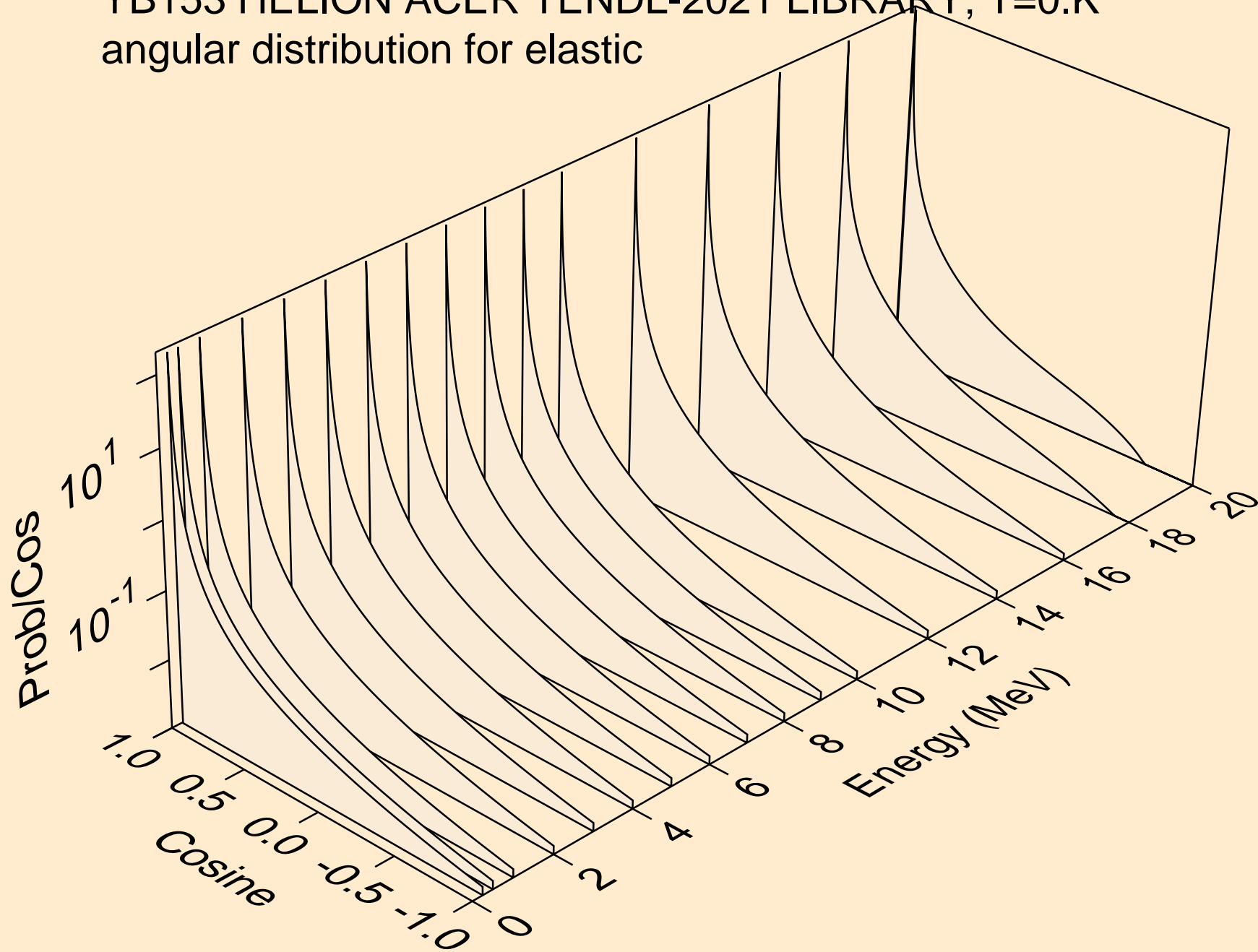
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Threshold reactions



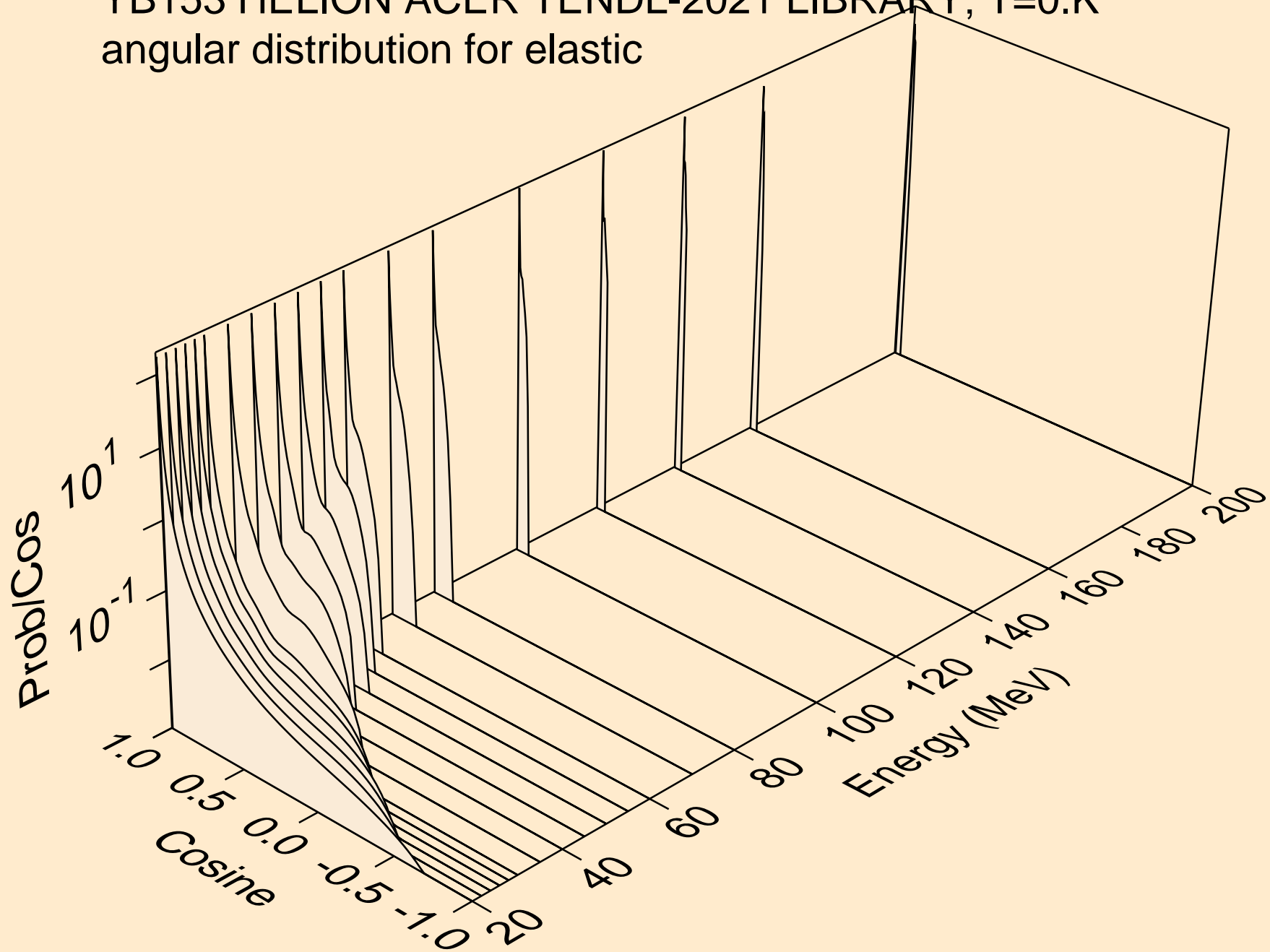
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



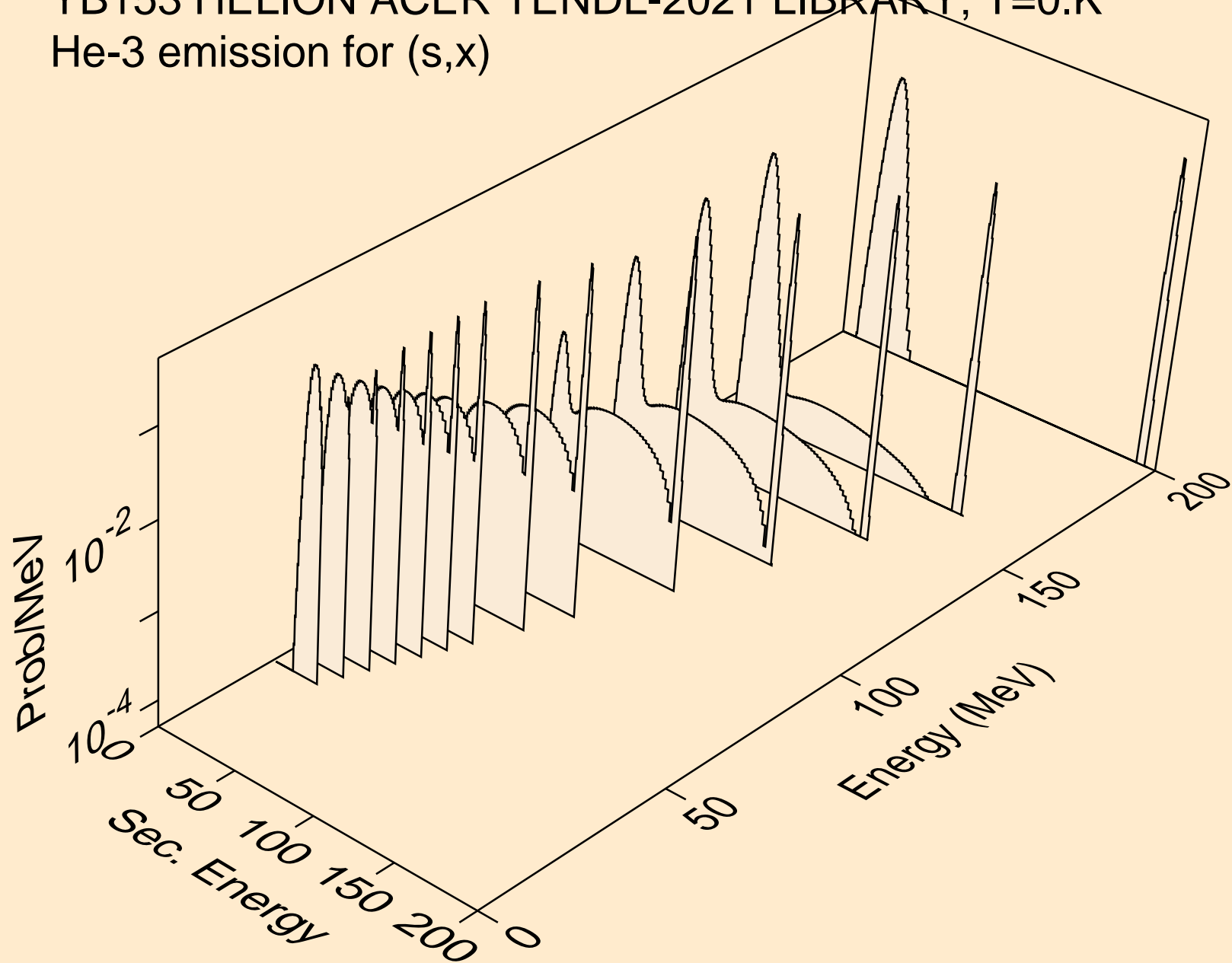
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



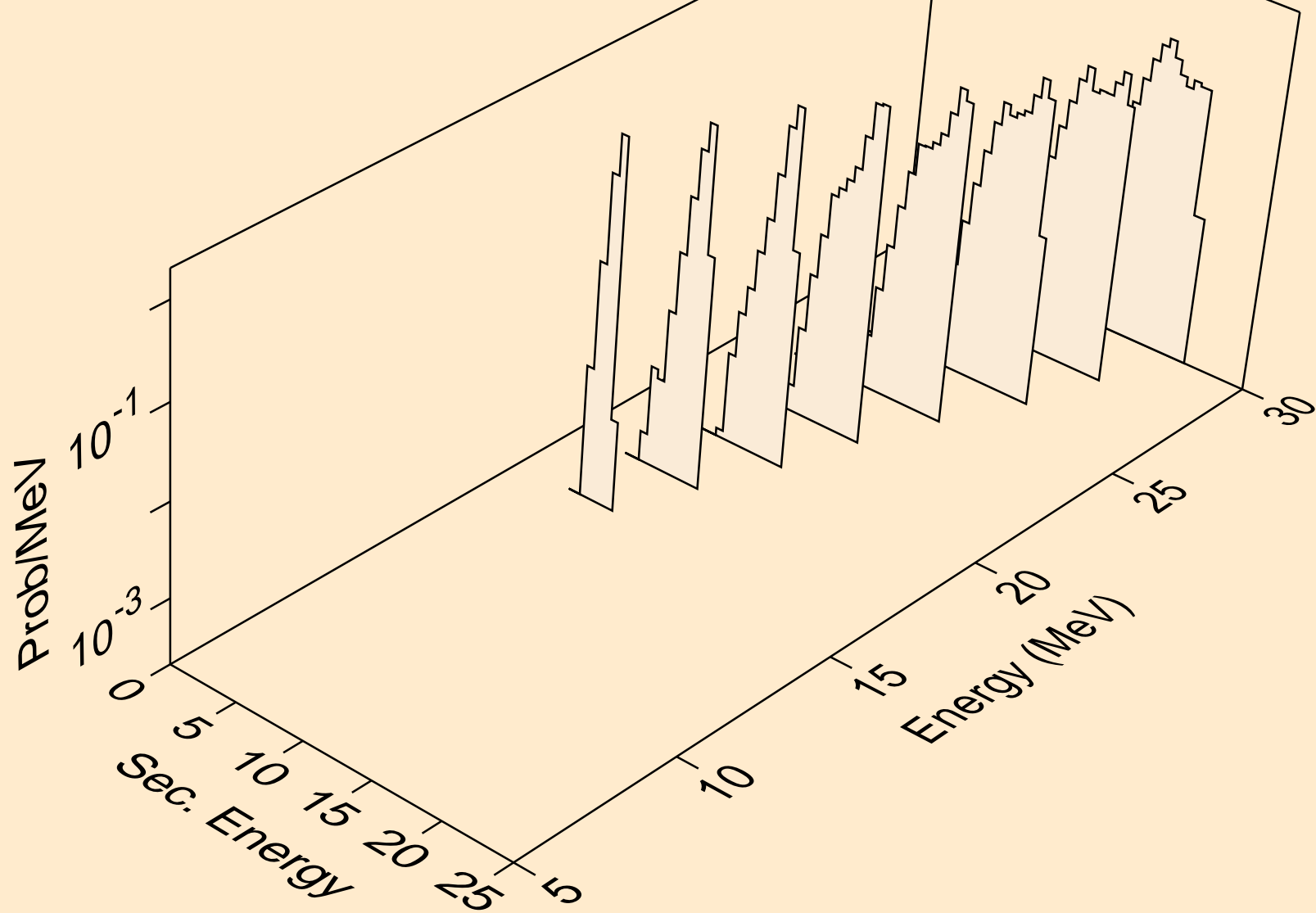
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



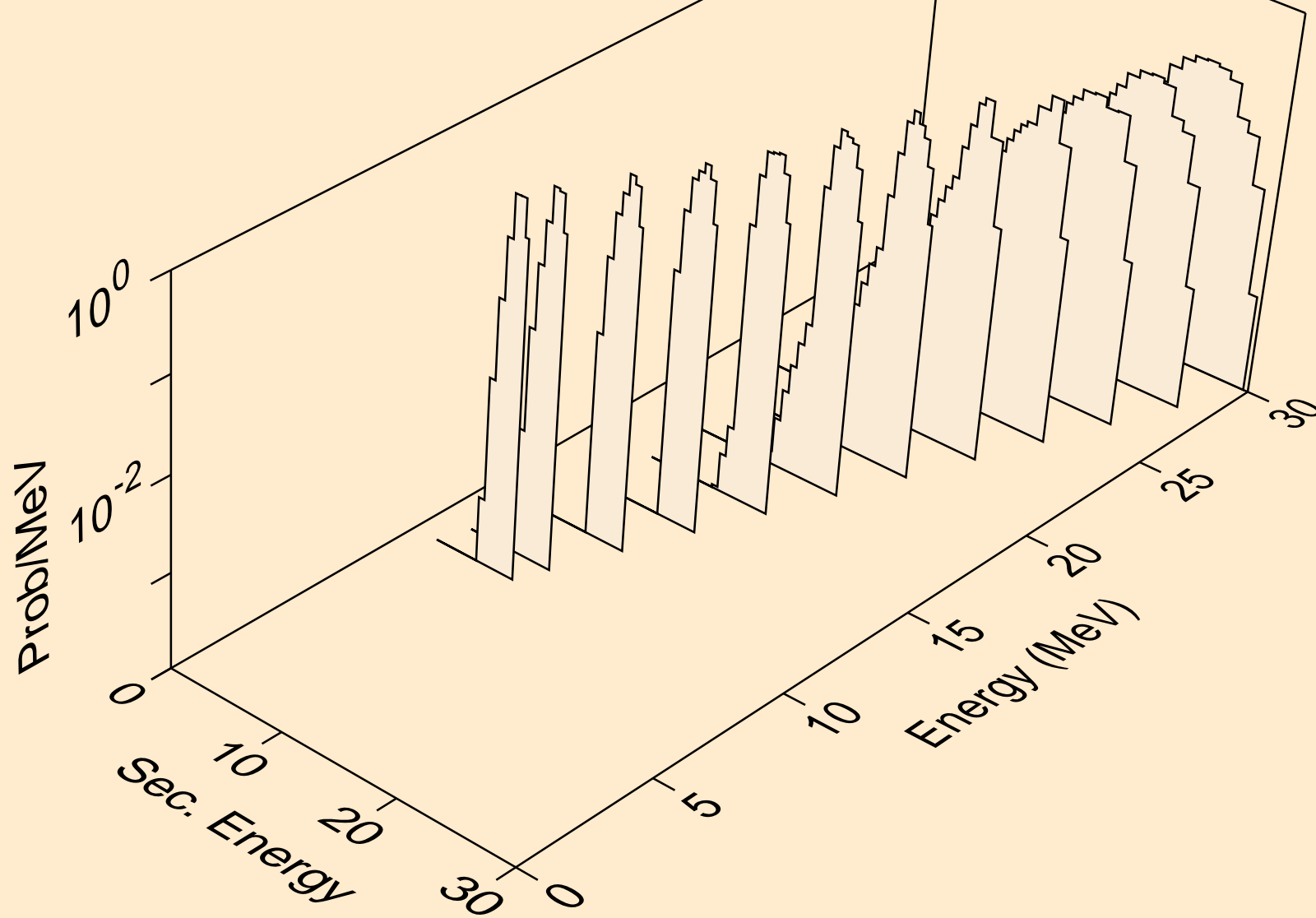
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,x)



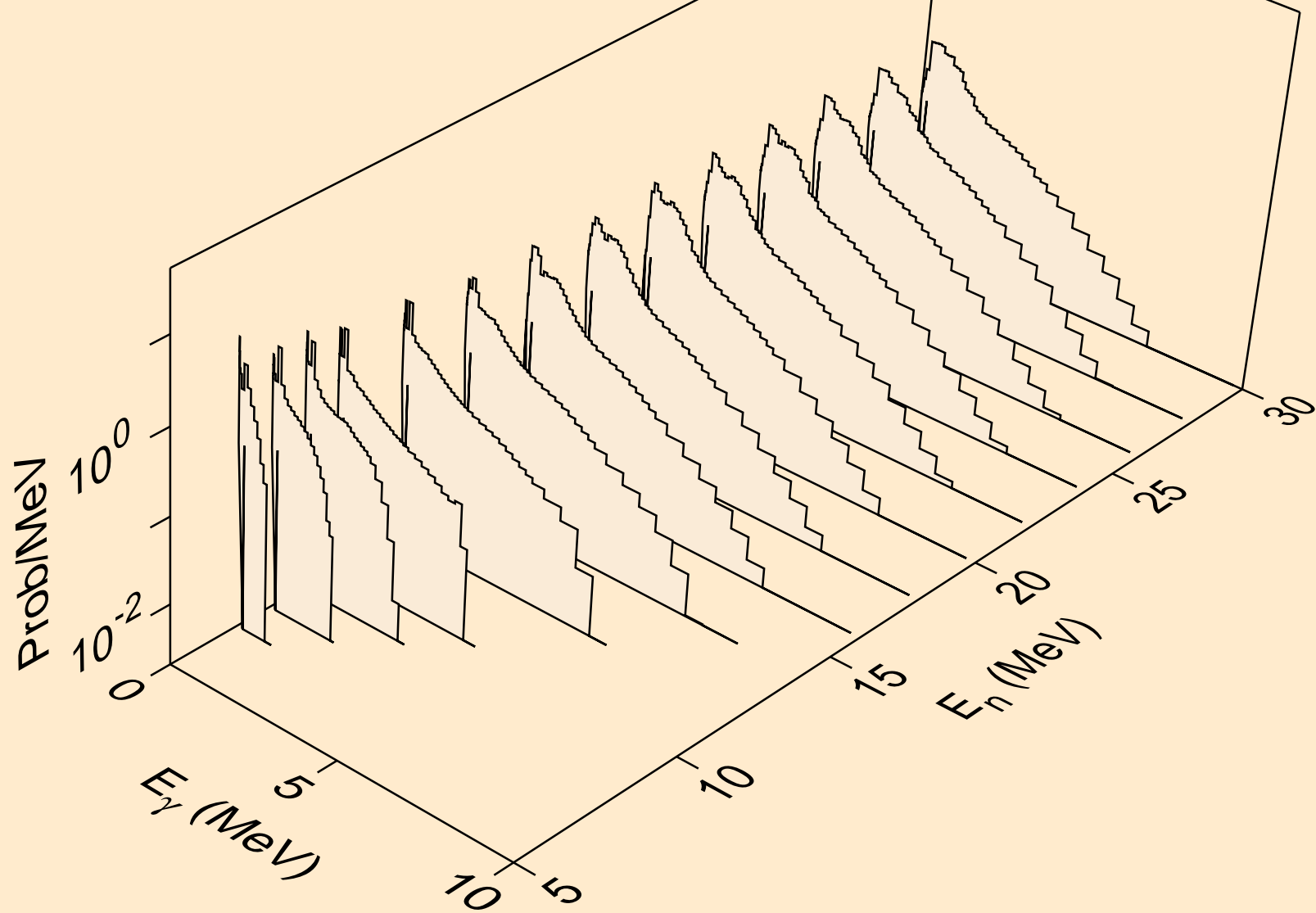
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



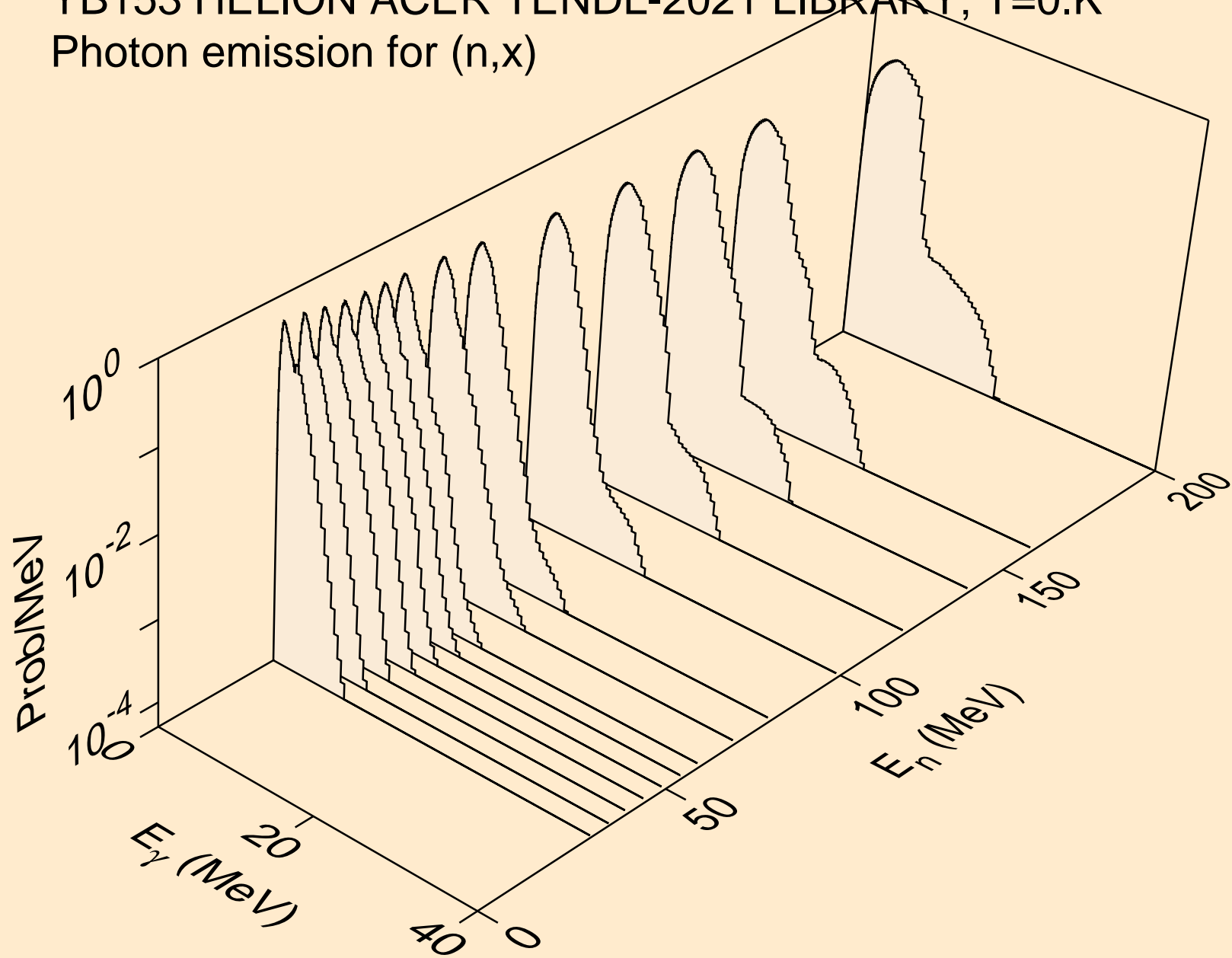
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for inelastic



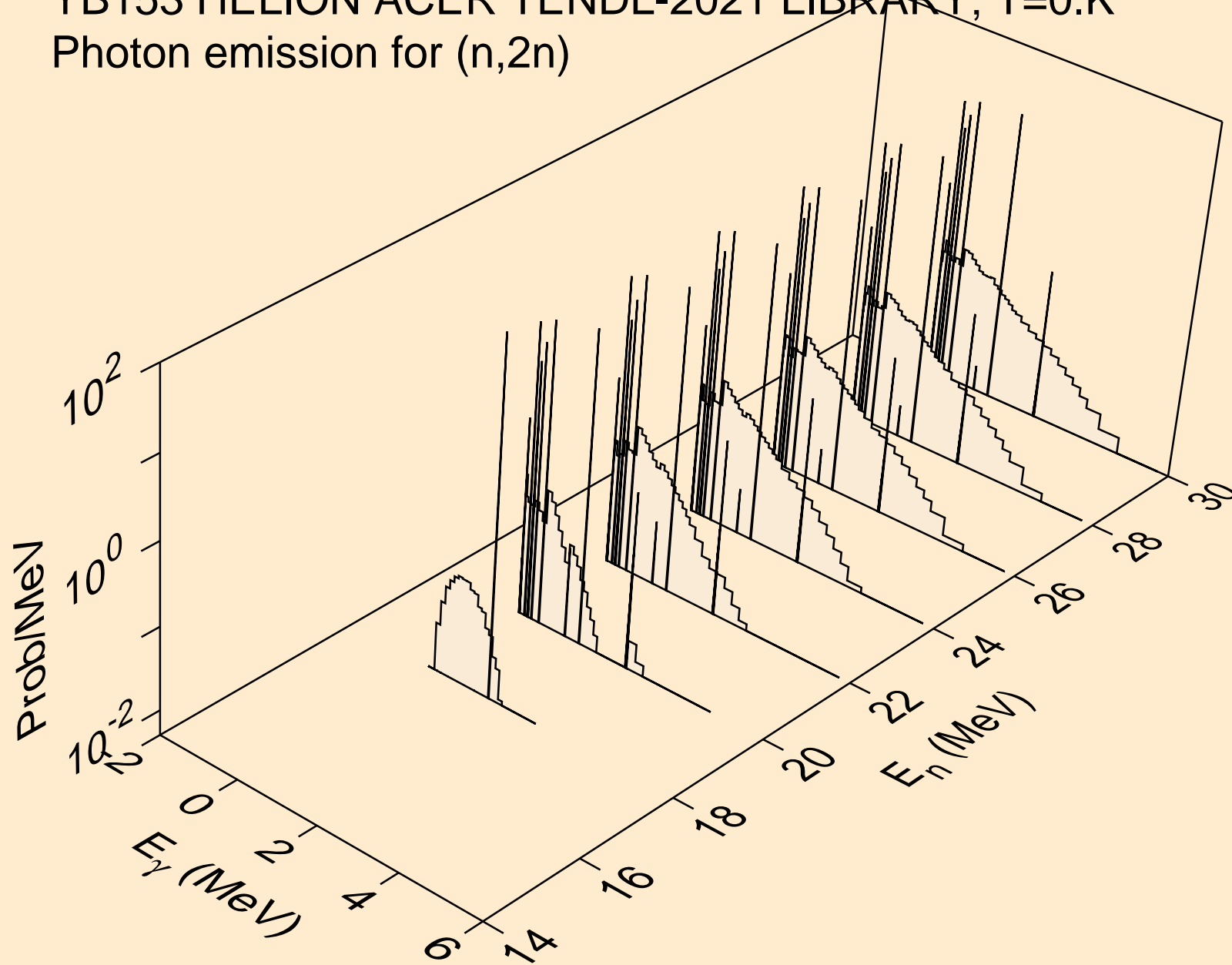
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



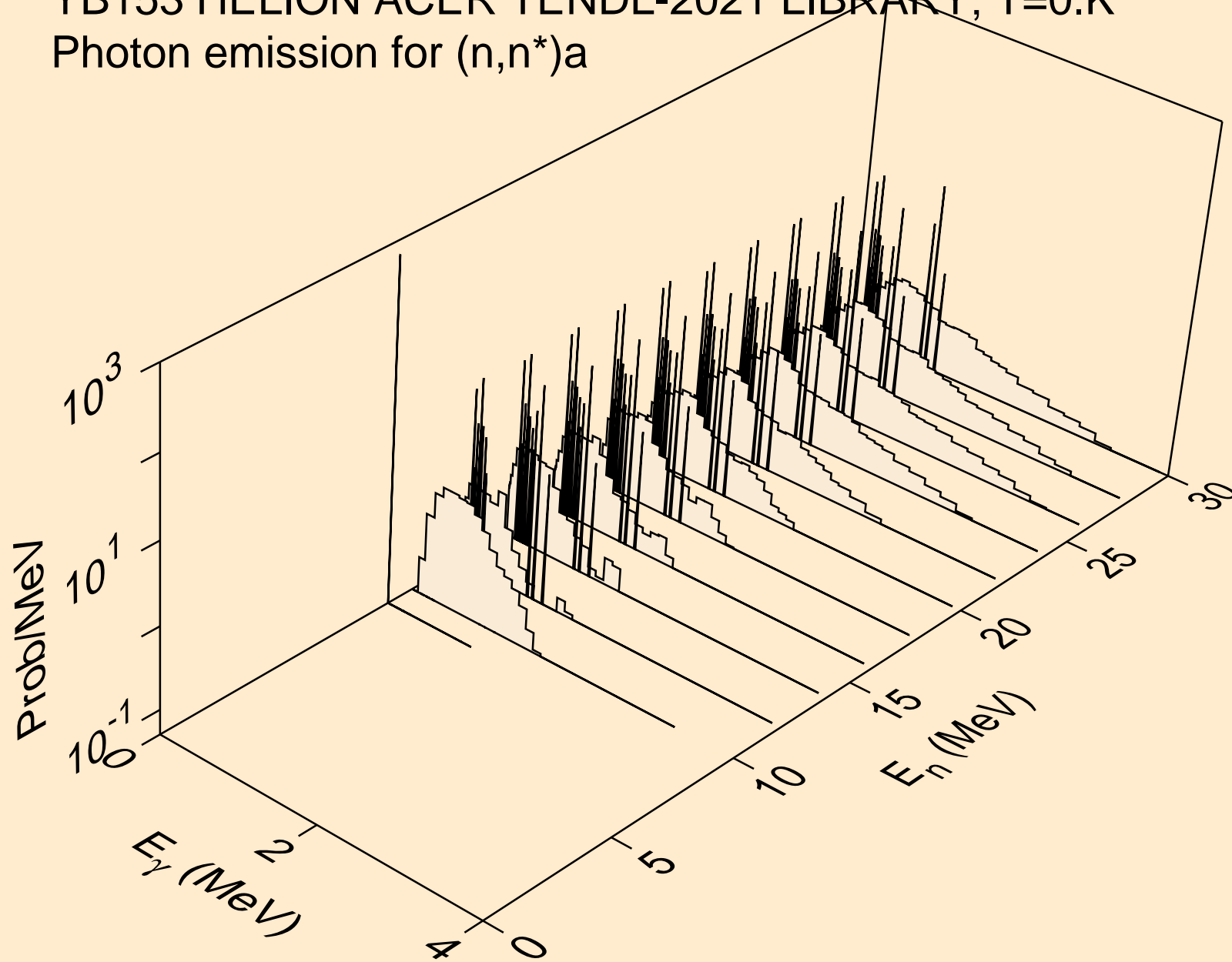
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



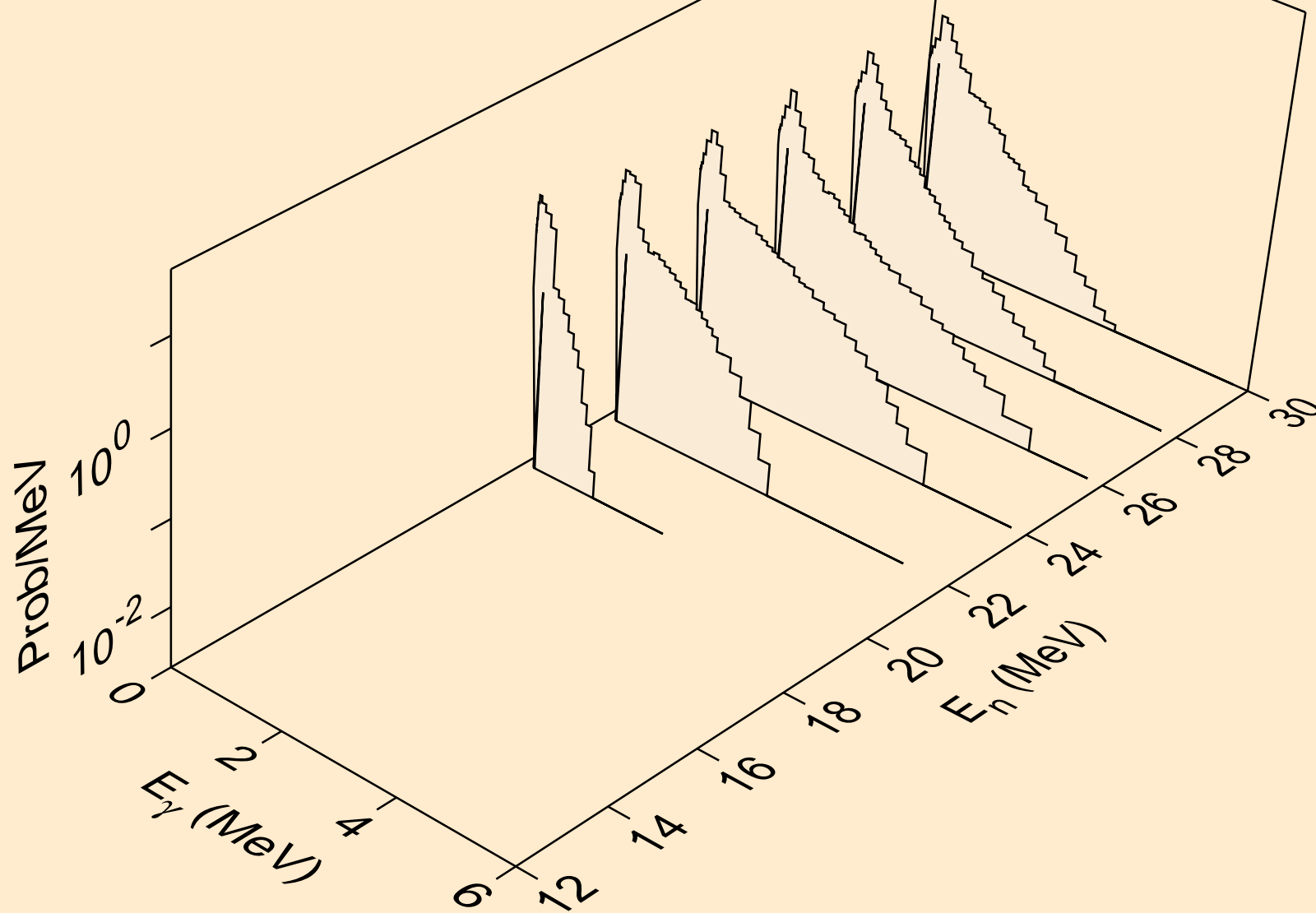
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



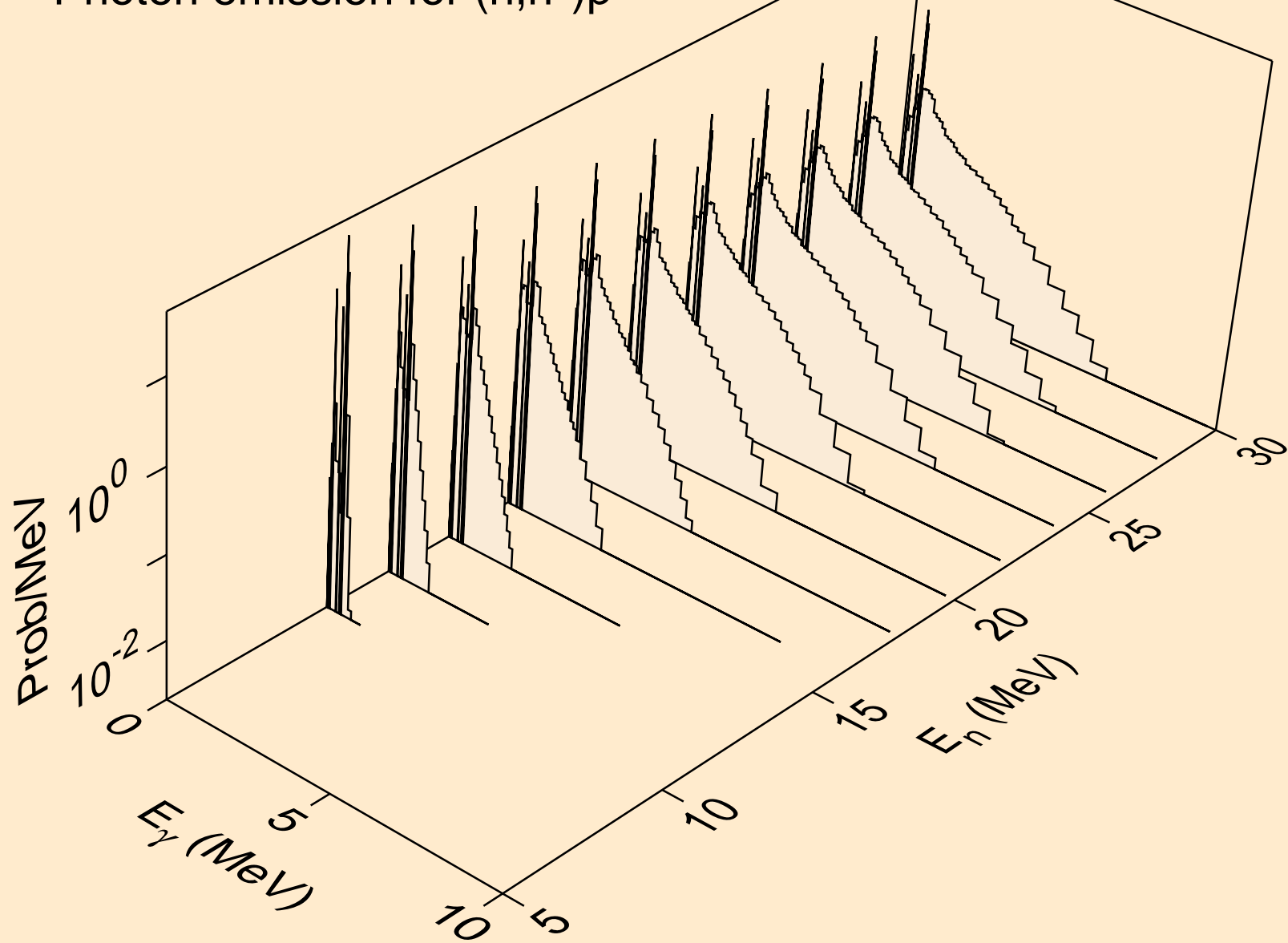
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



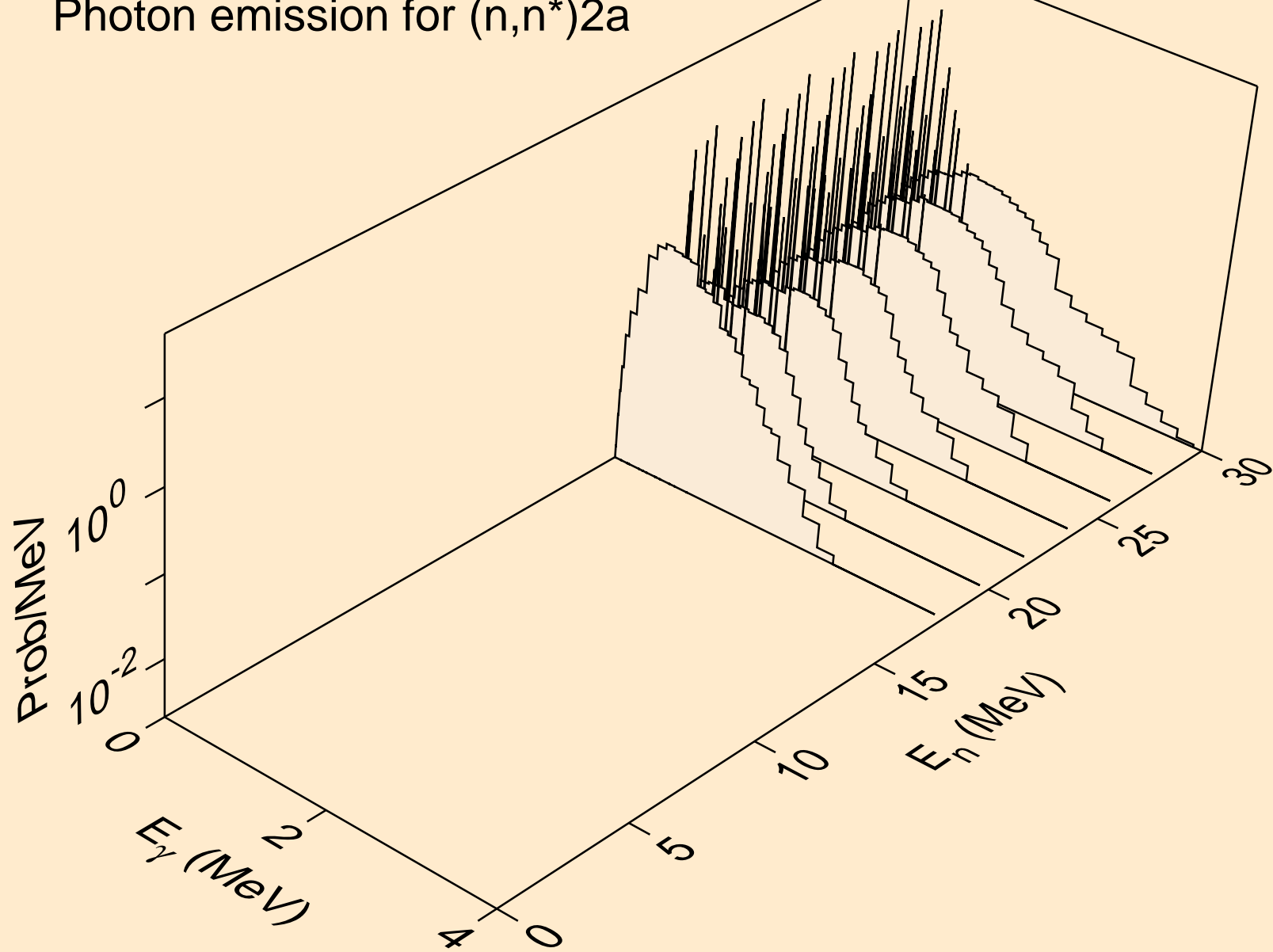
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



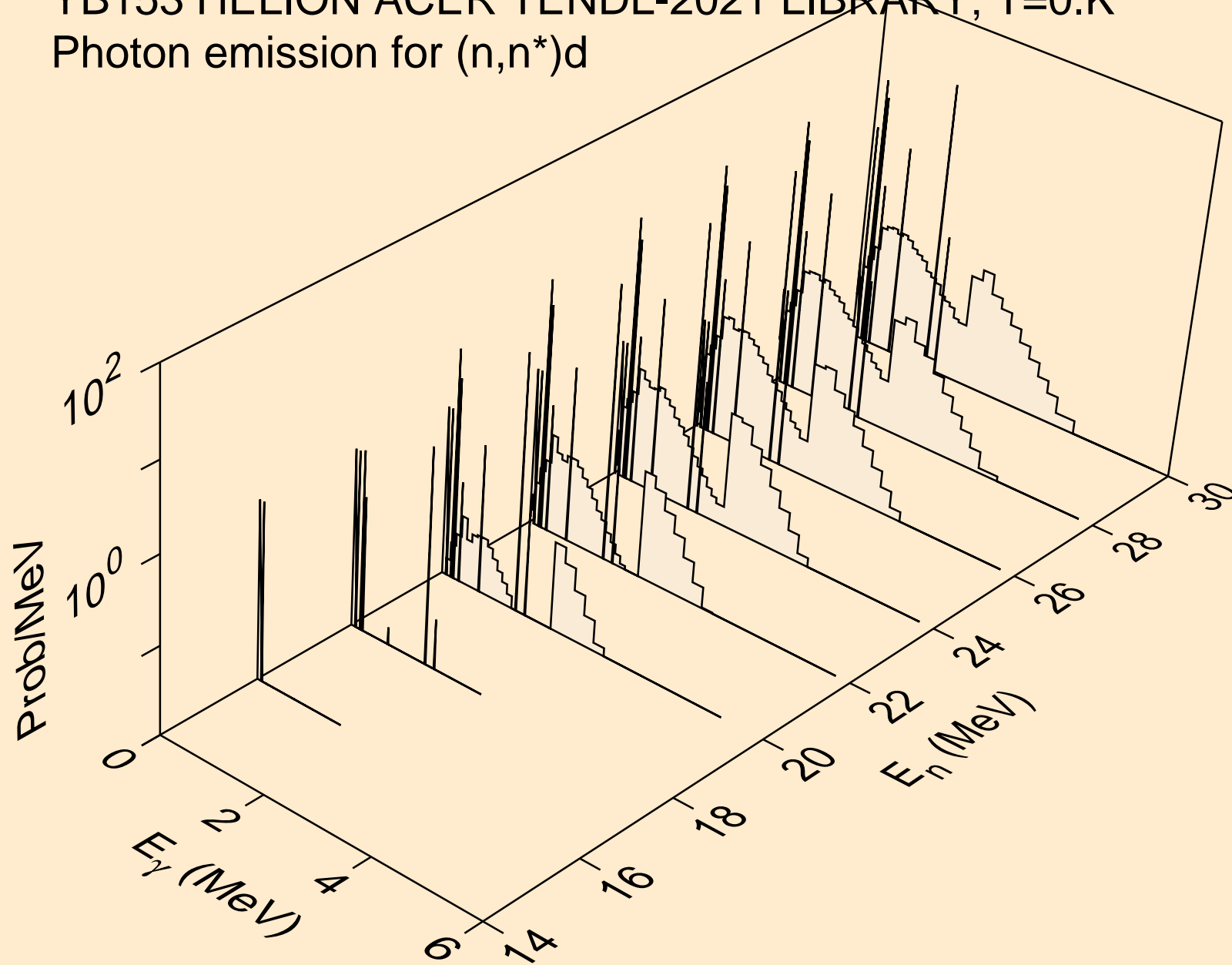
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



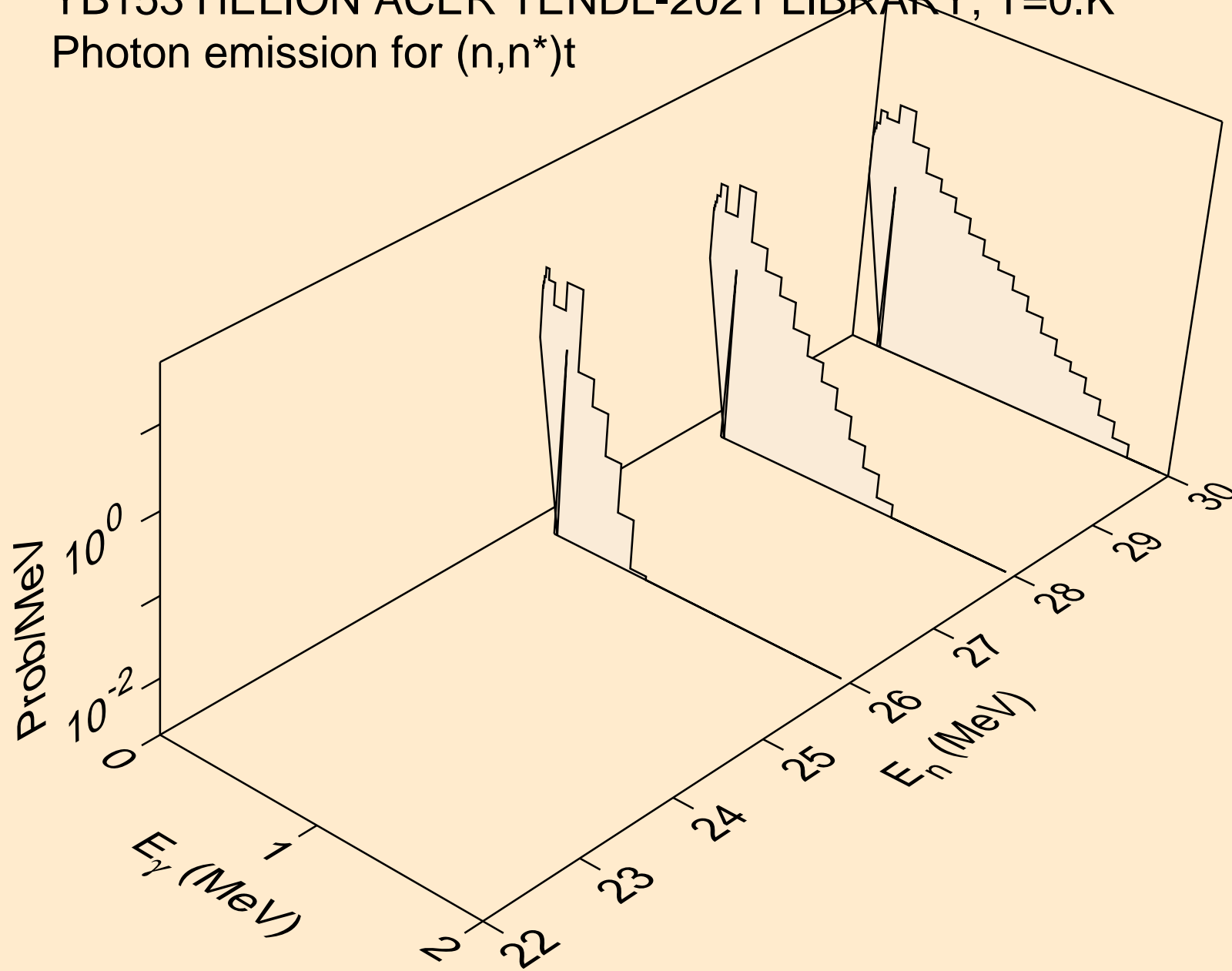
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a



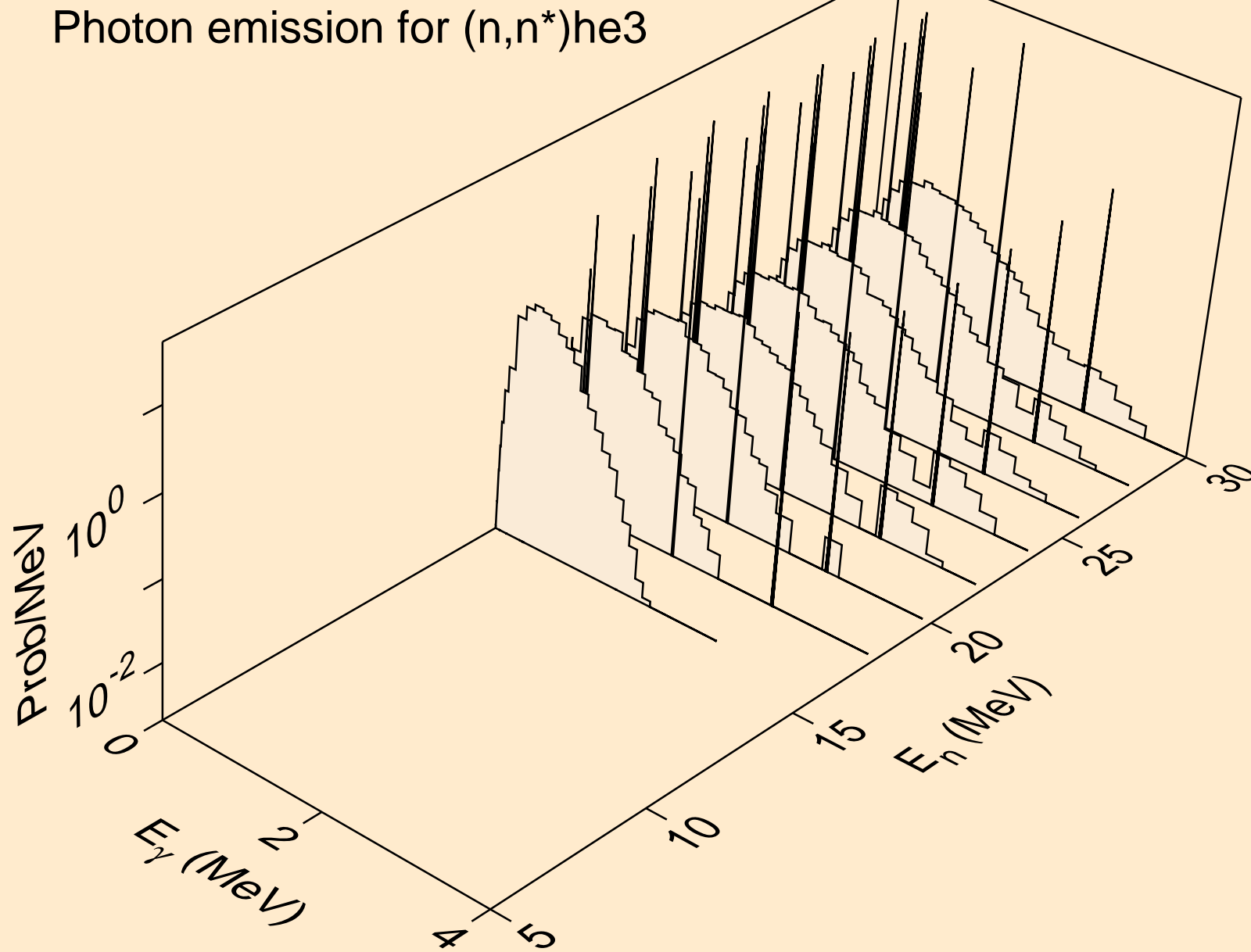
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



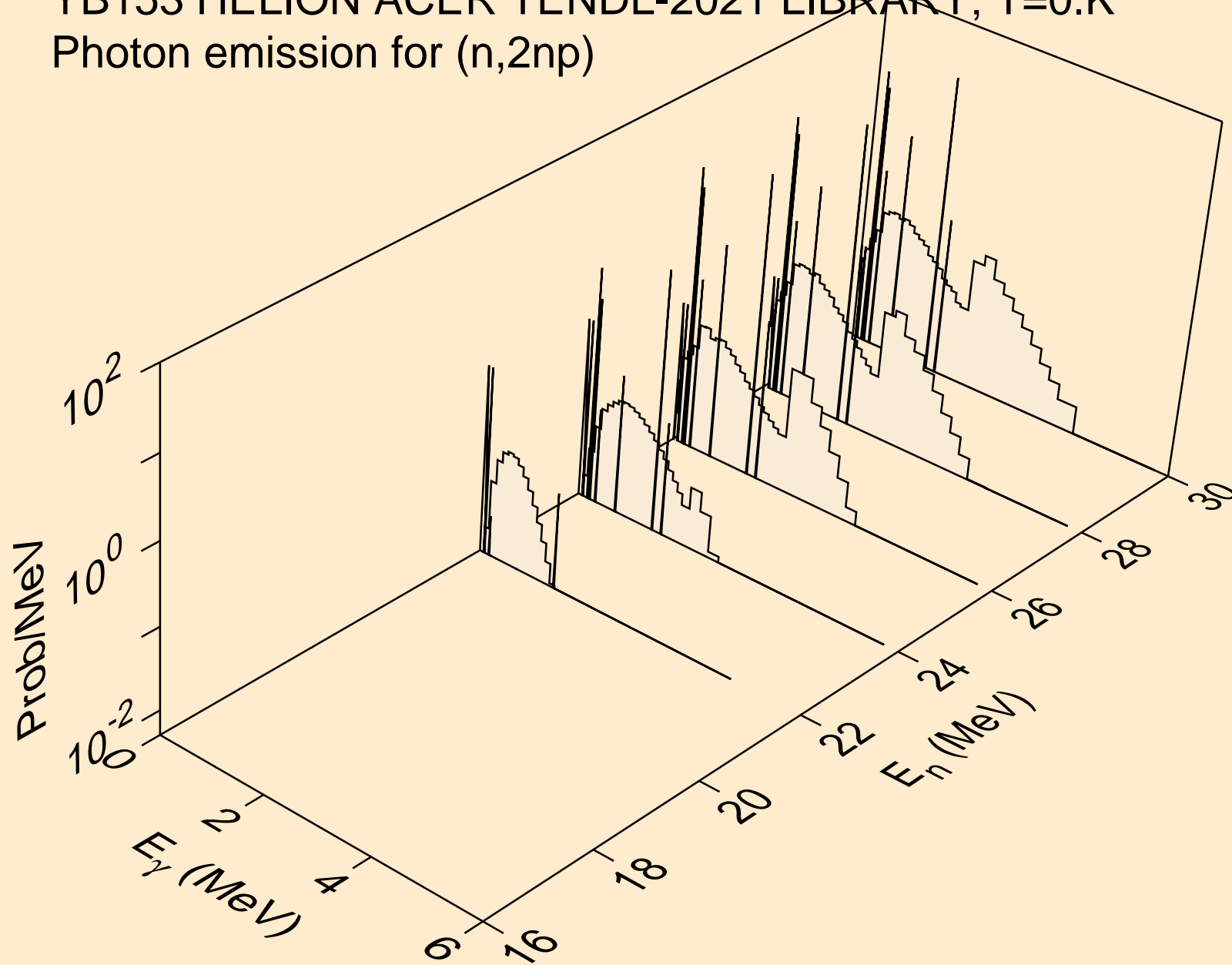
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



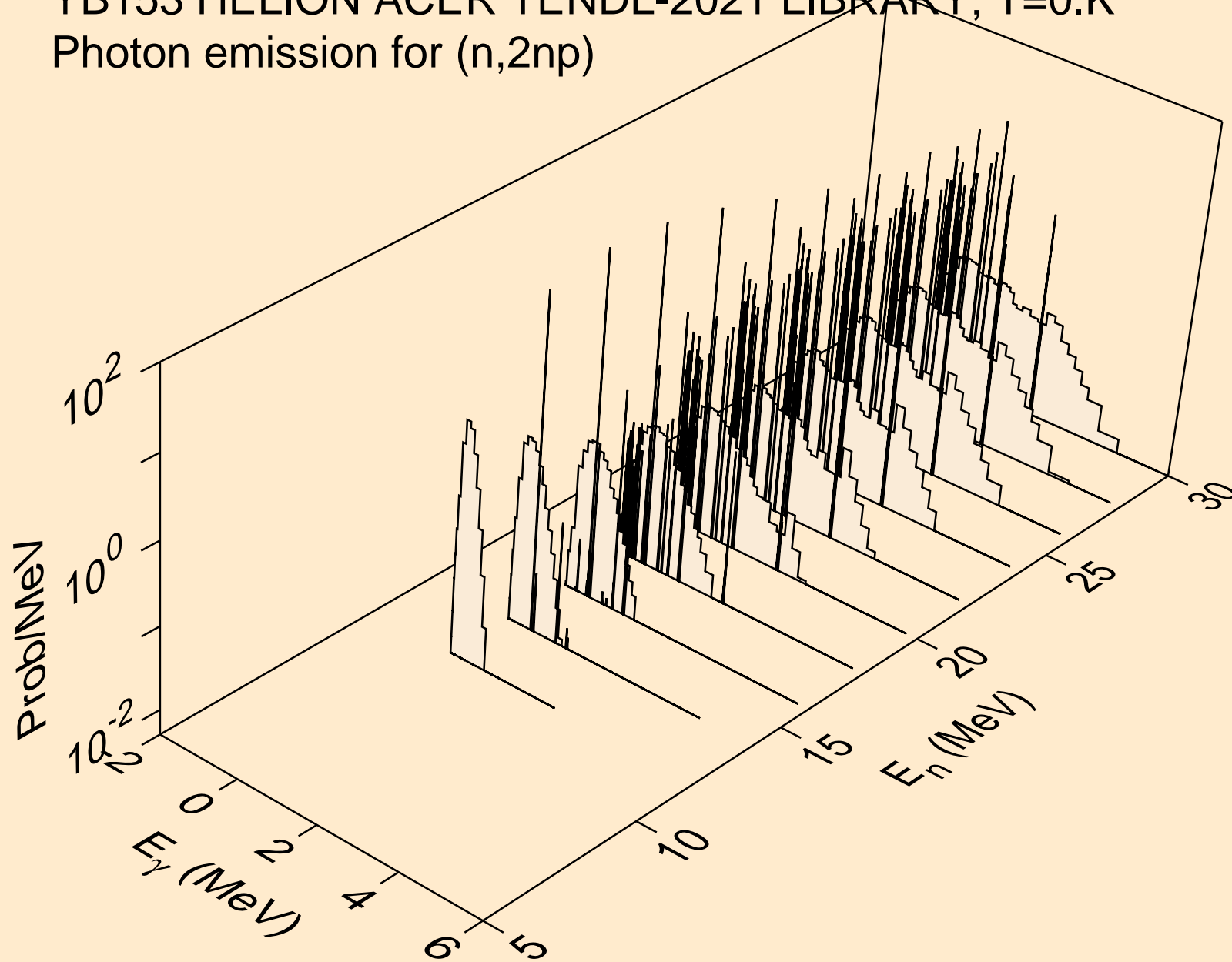
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



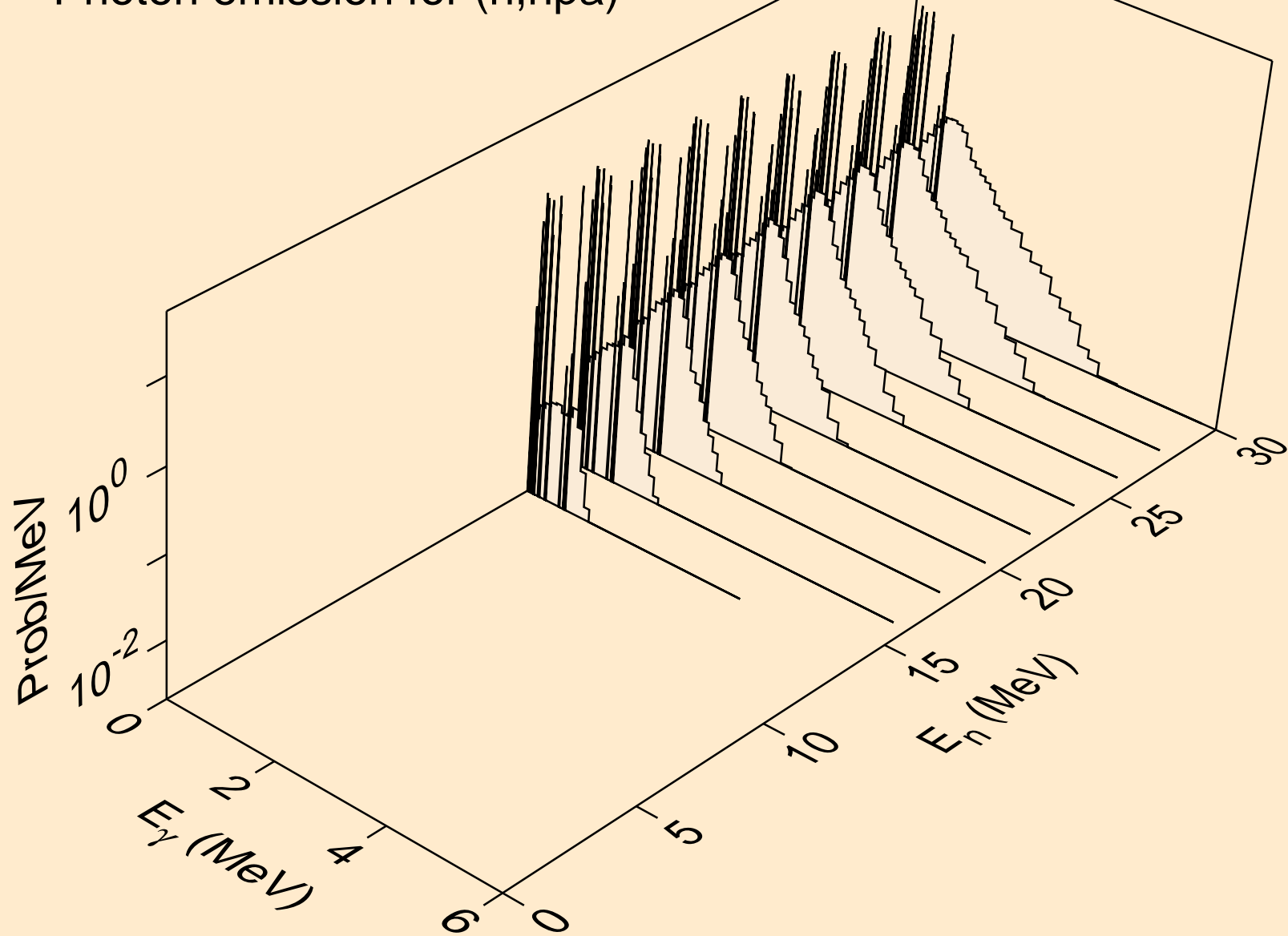
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



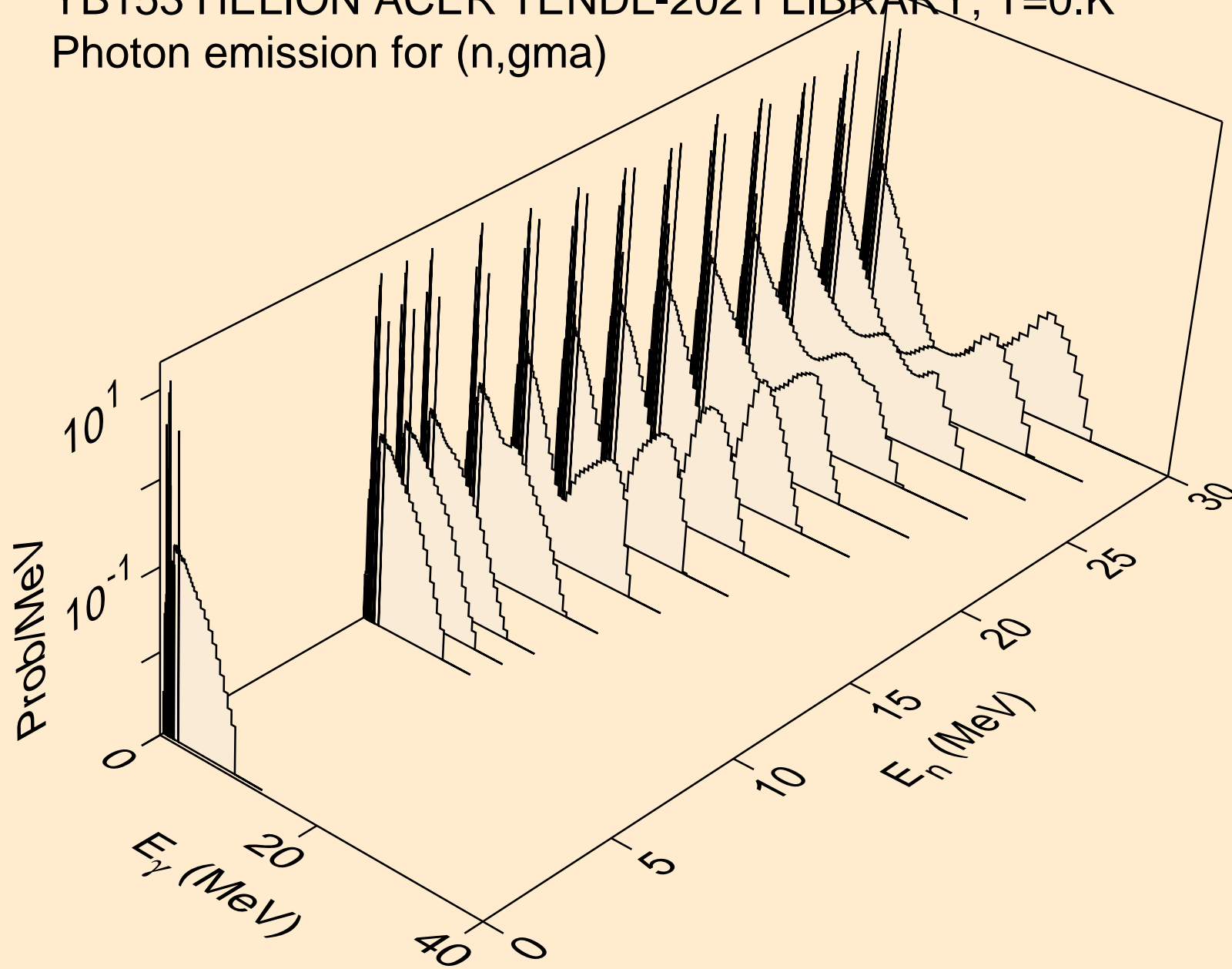
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



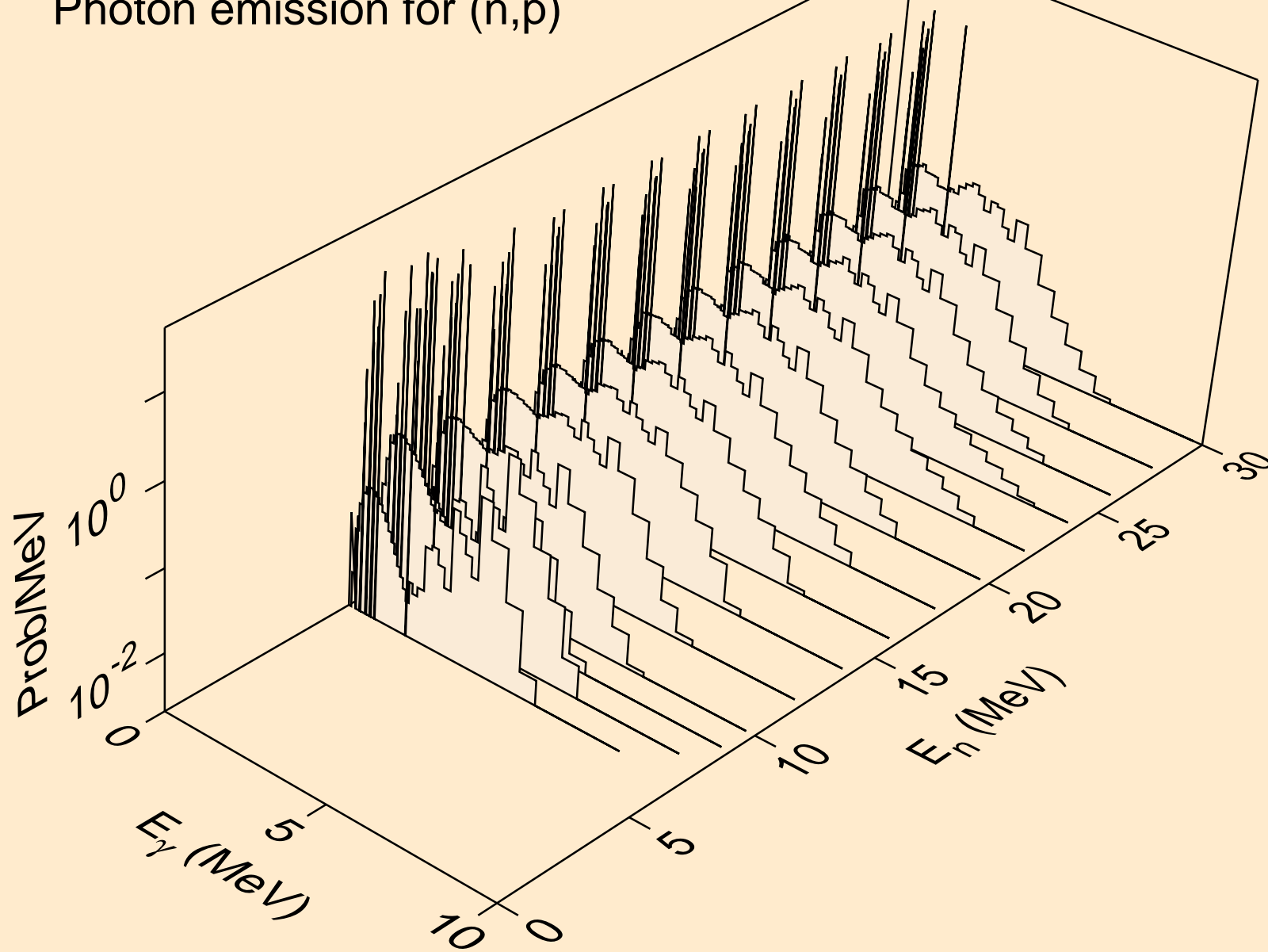
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



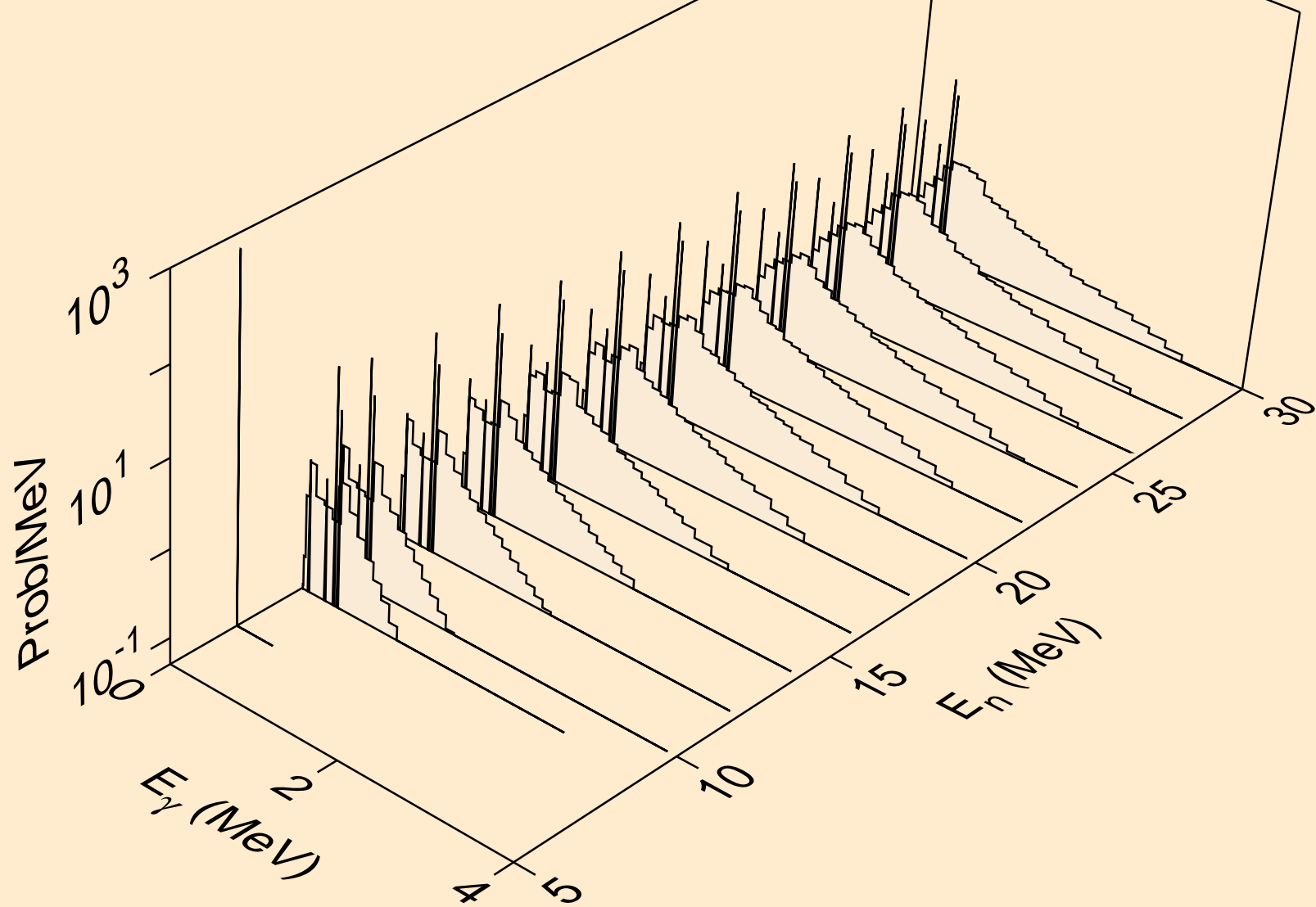
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



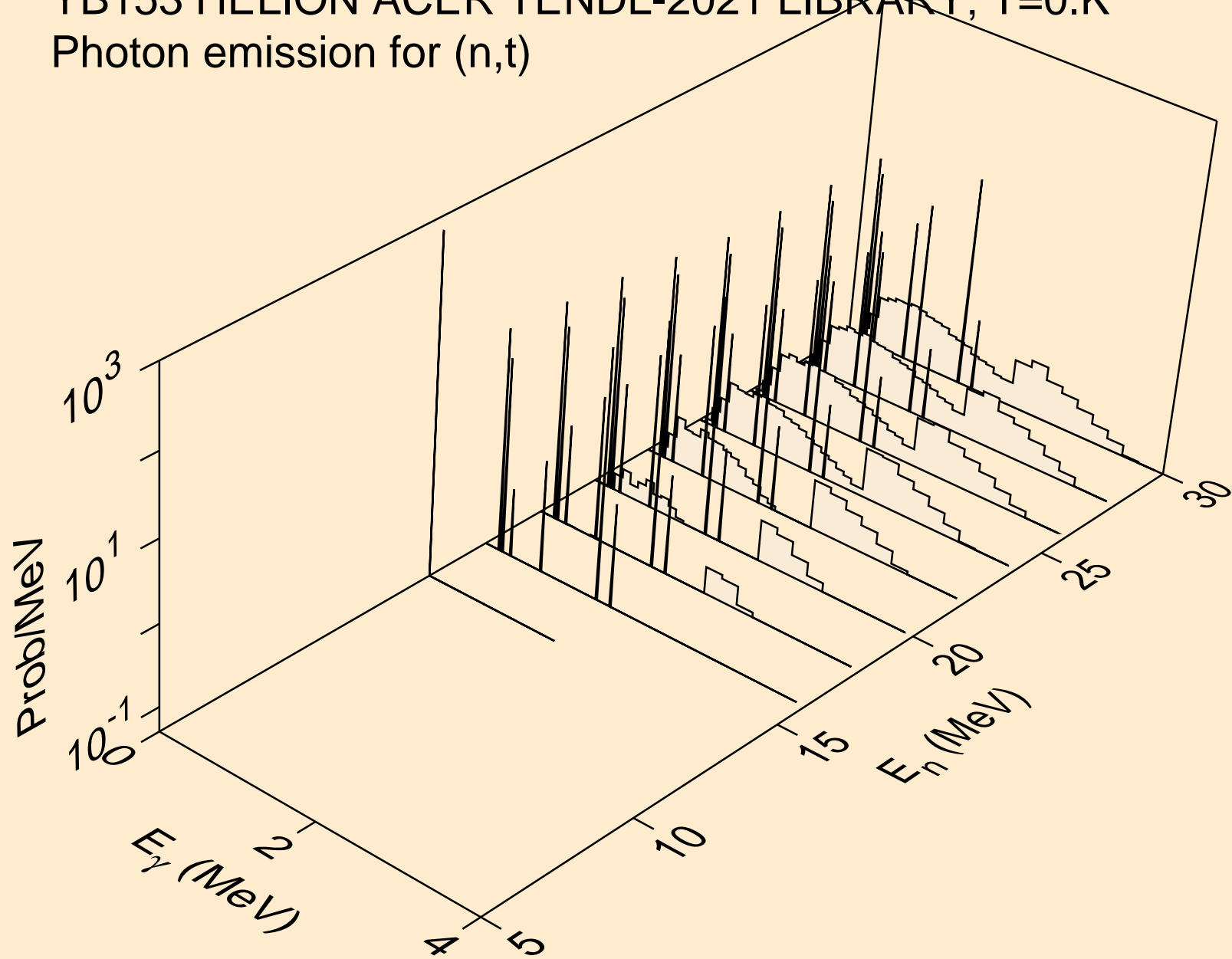
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



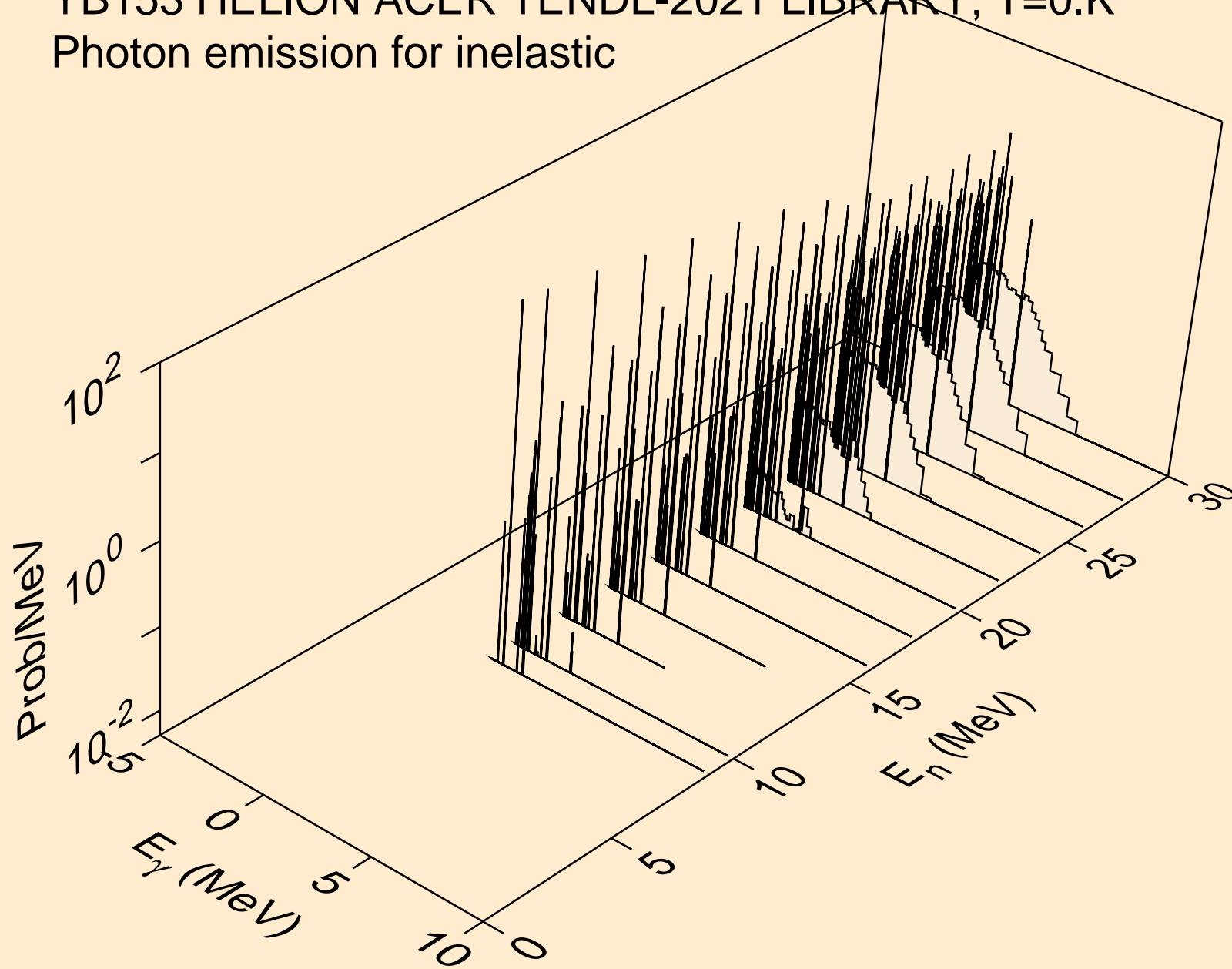
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



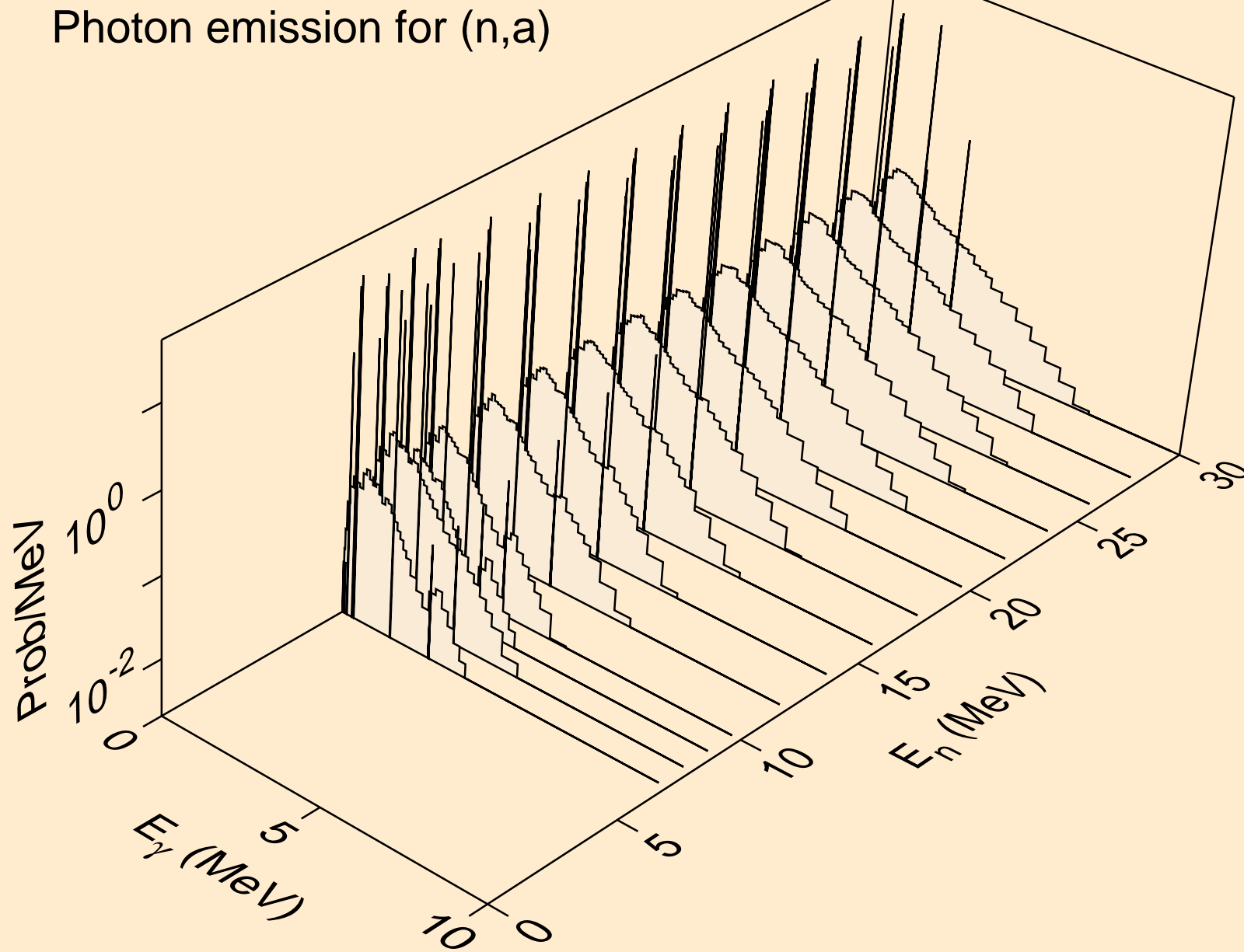
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



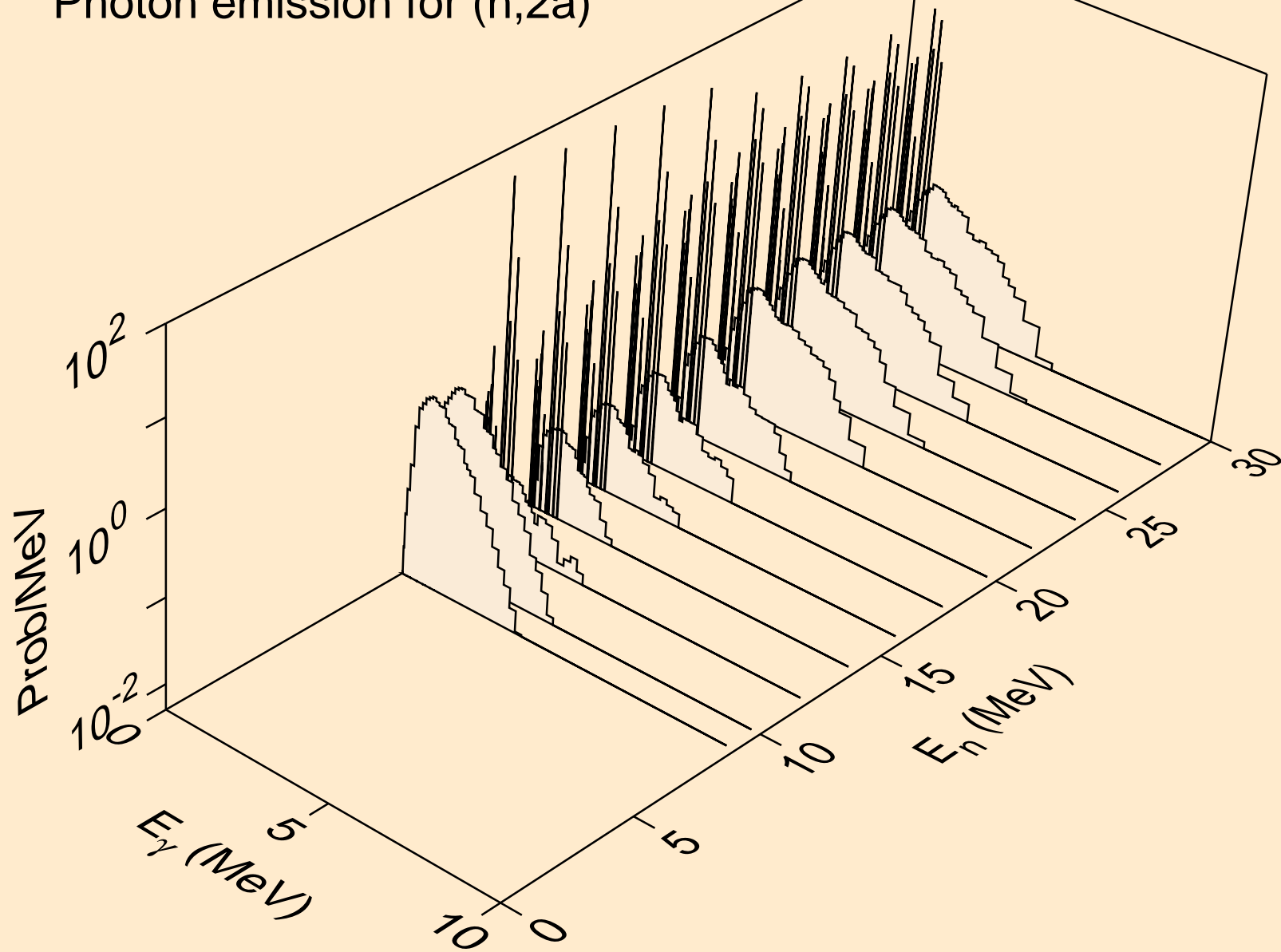
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



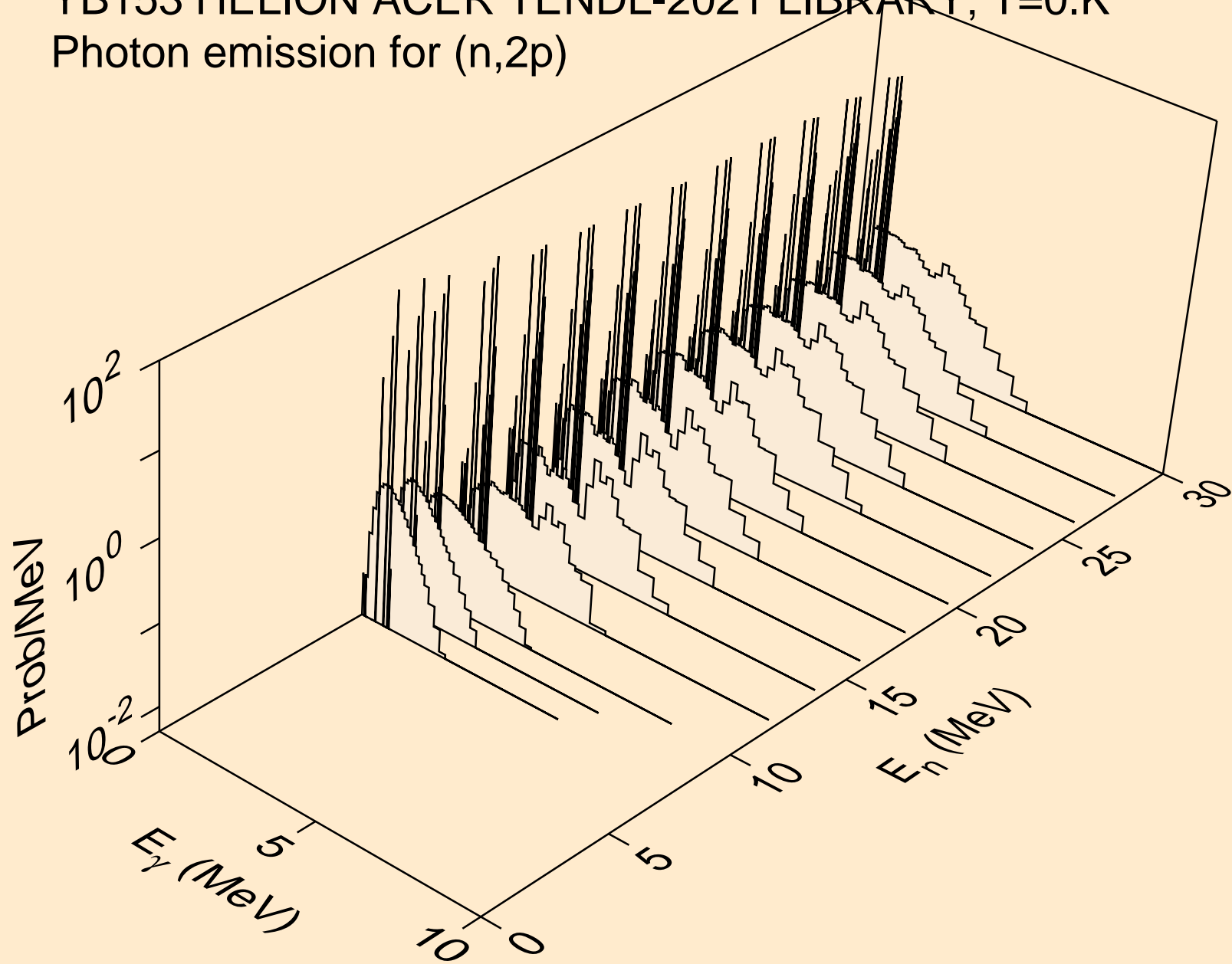
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Photon emission for (n,a)



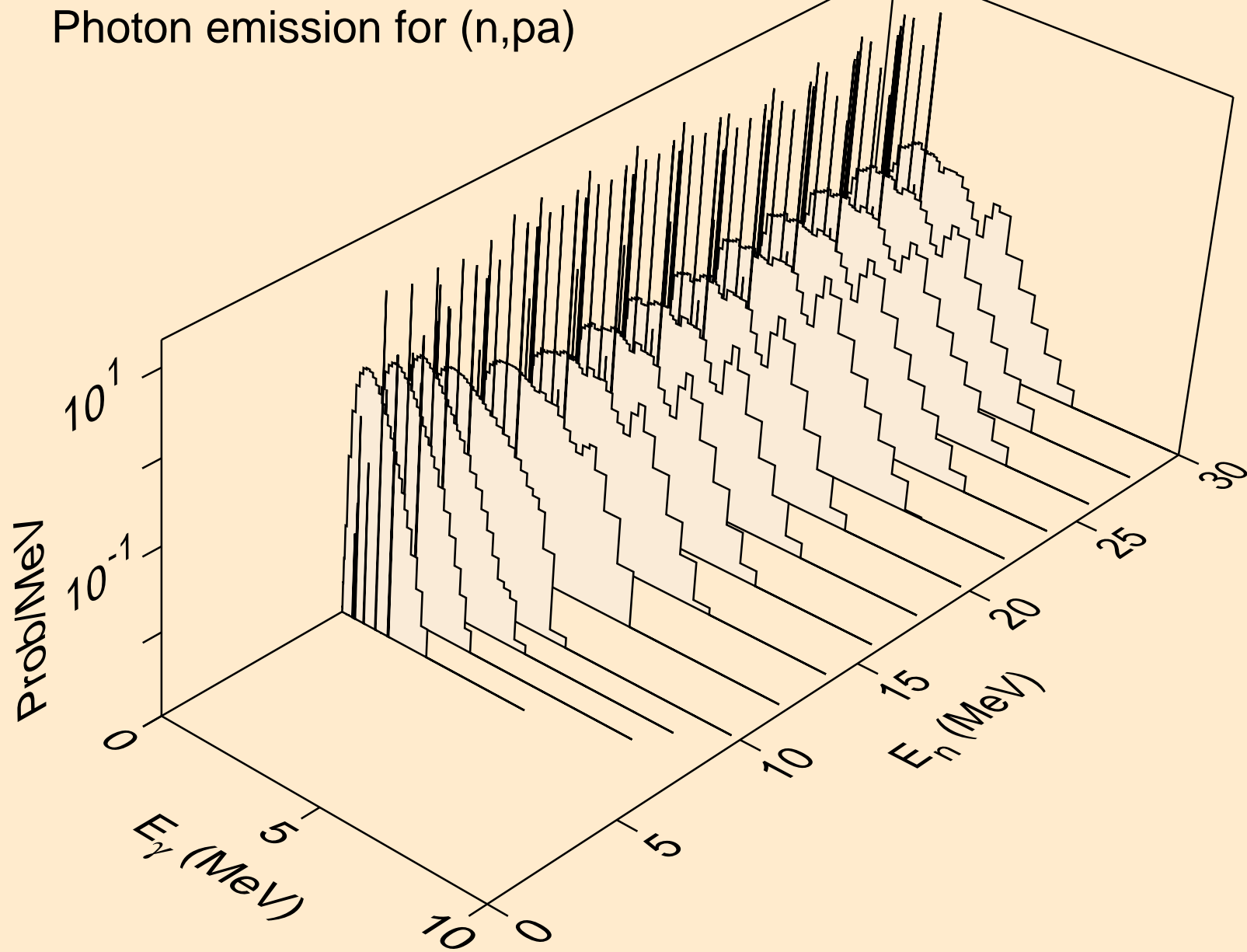
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



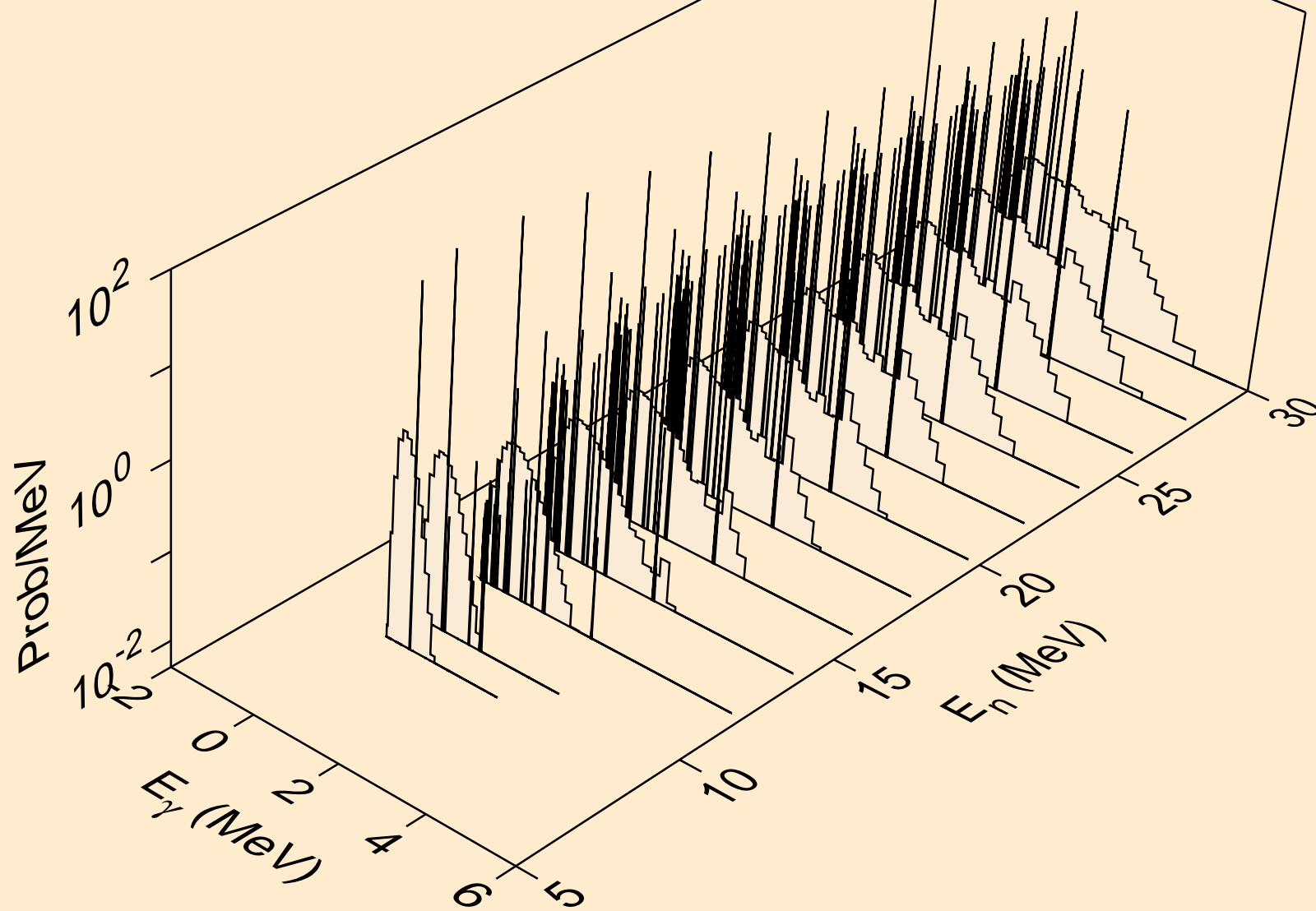
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



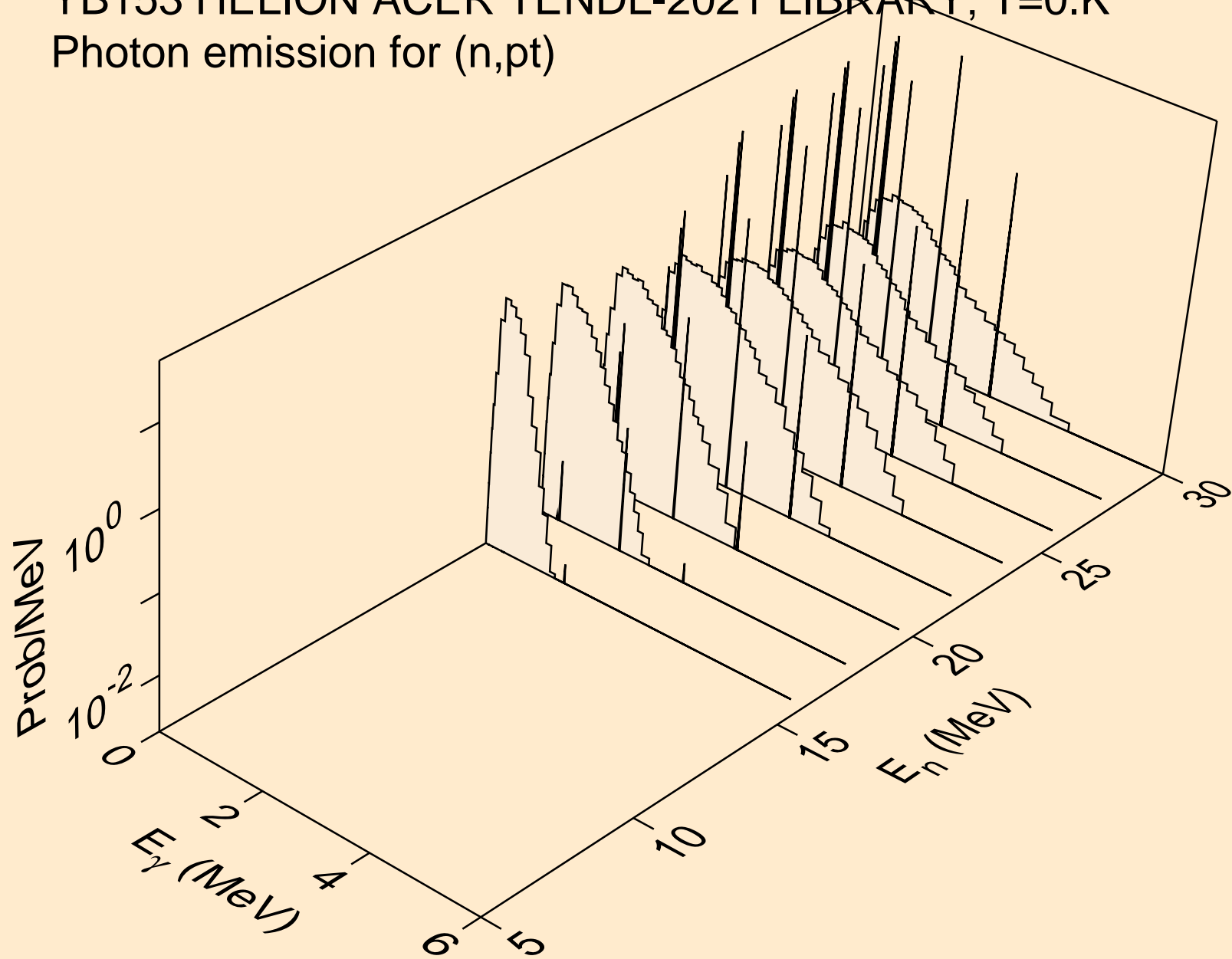
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



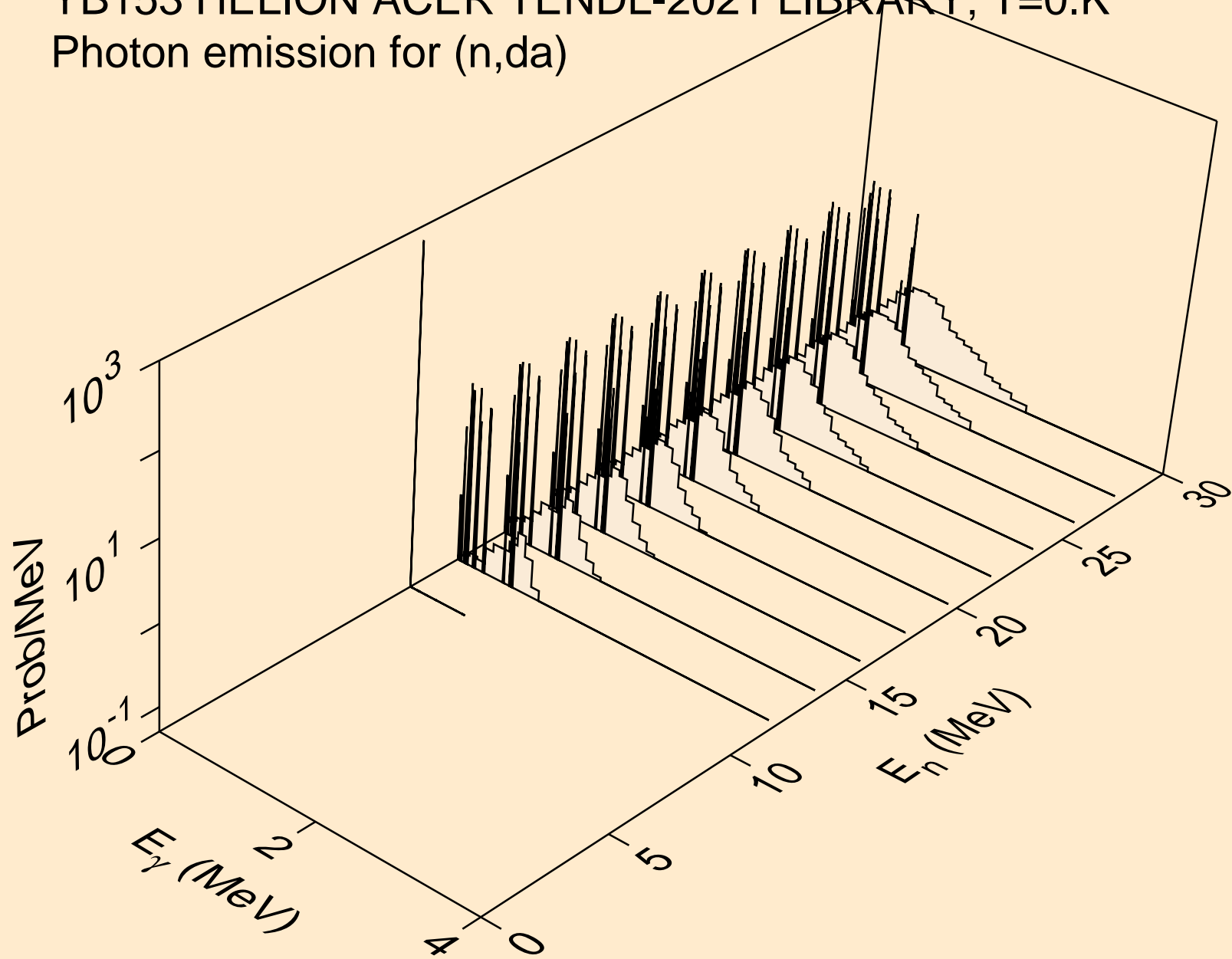
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



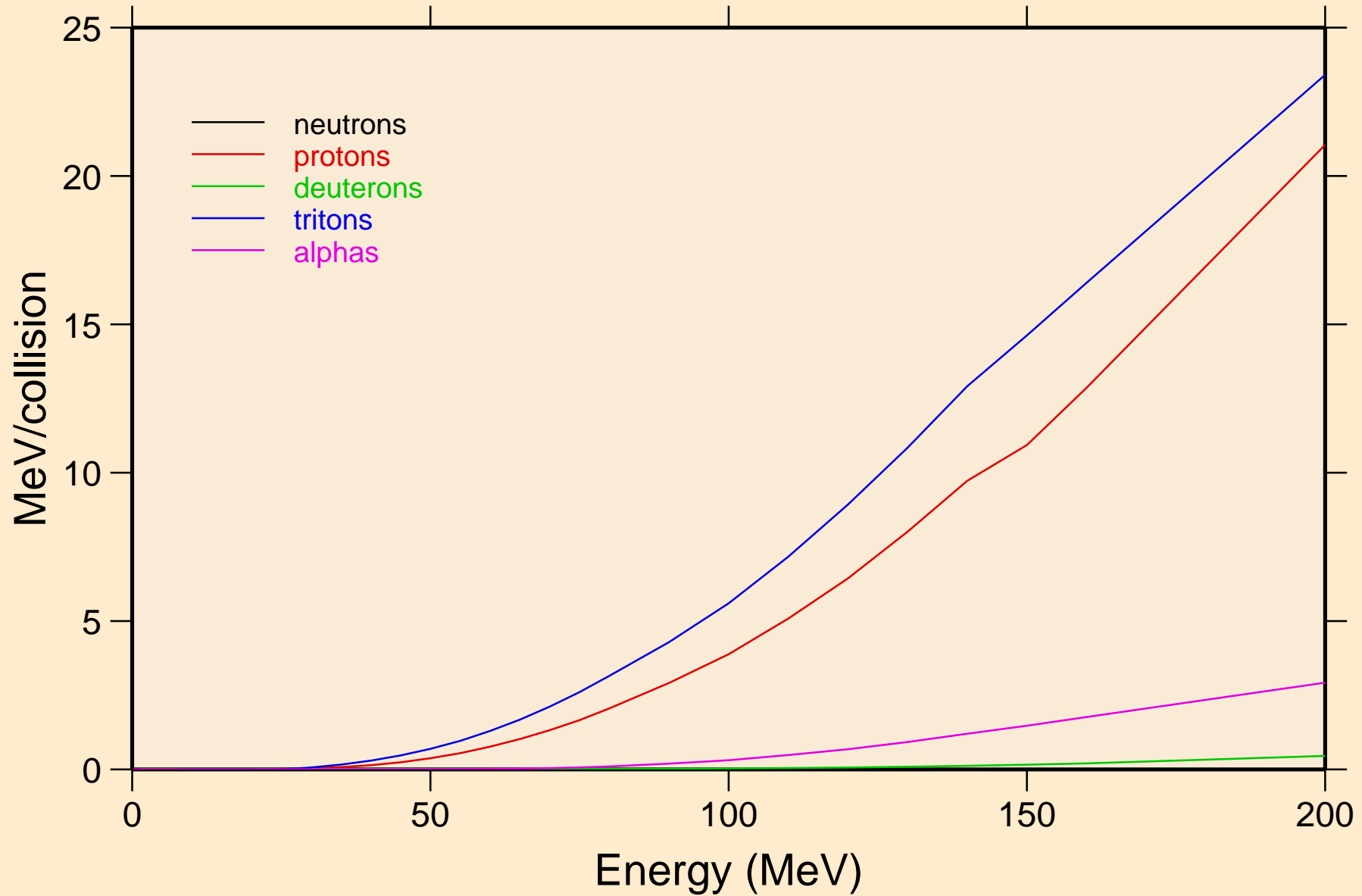
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



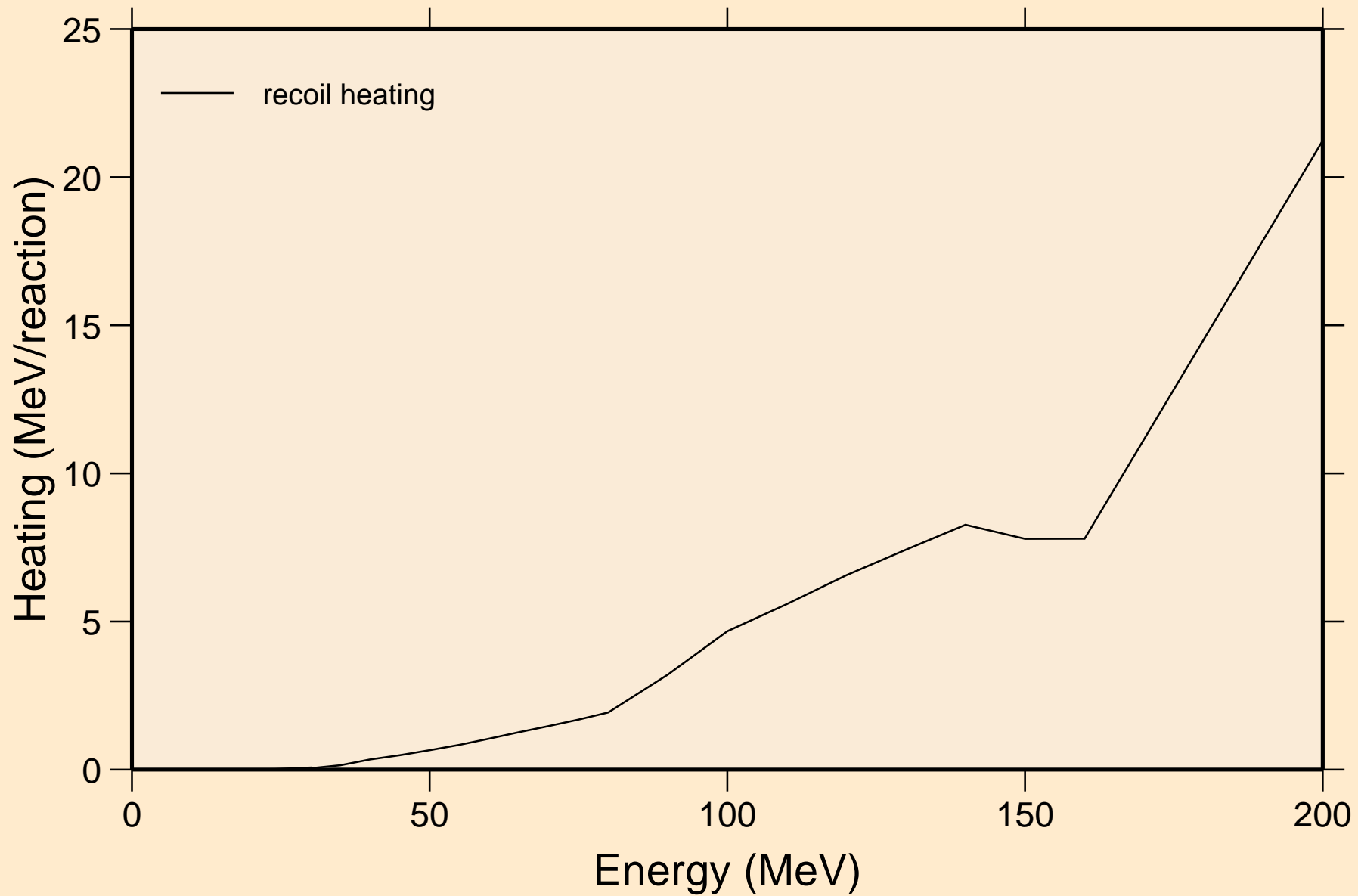
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



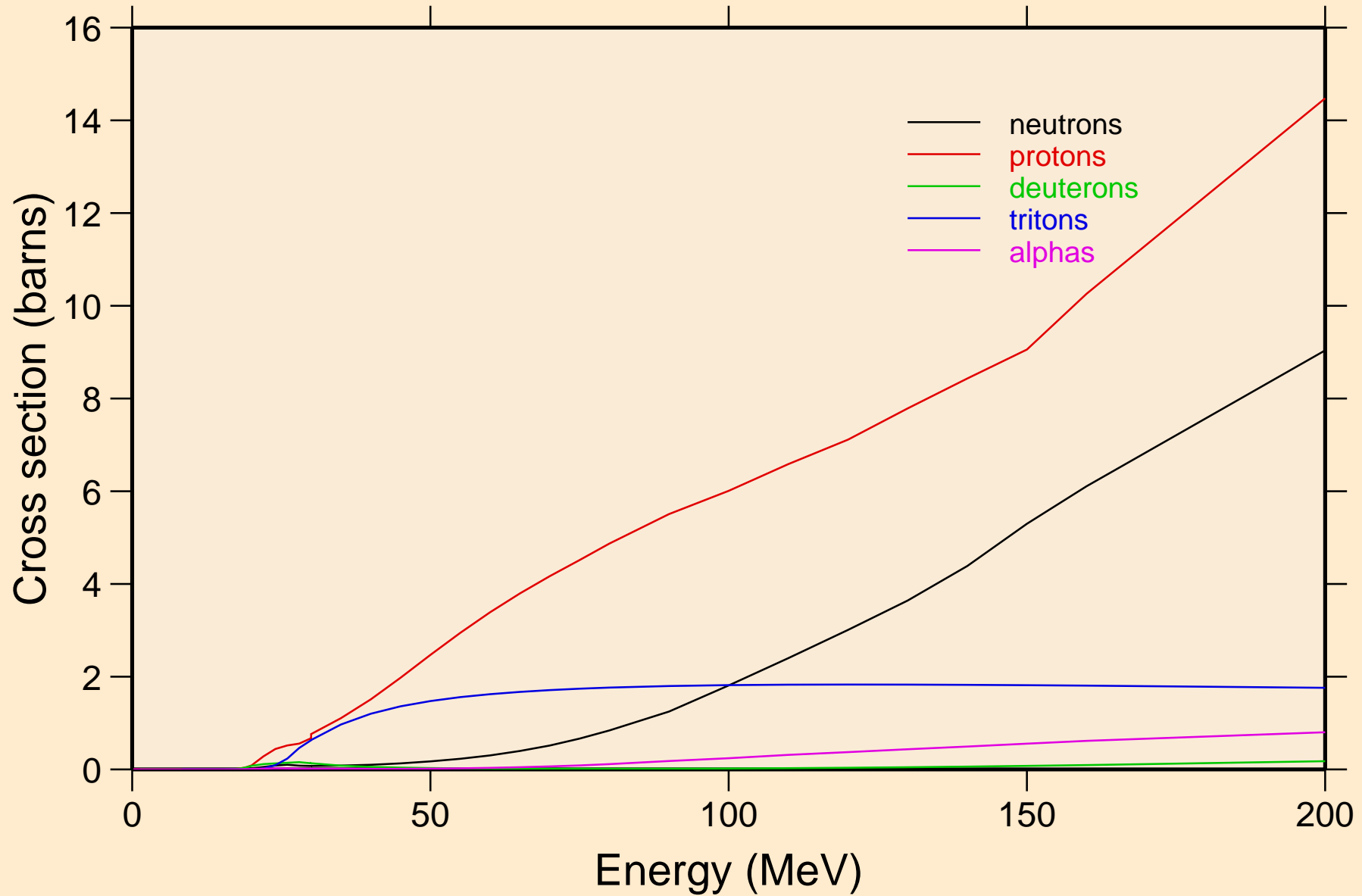
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



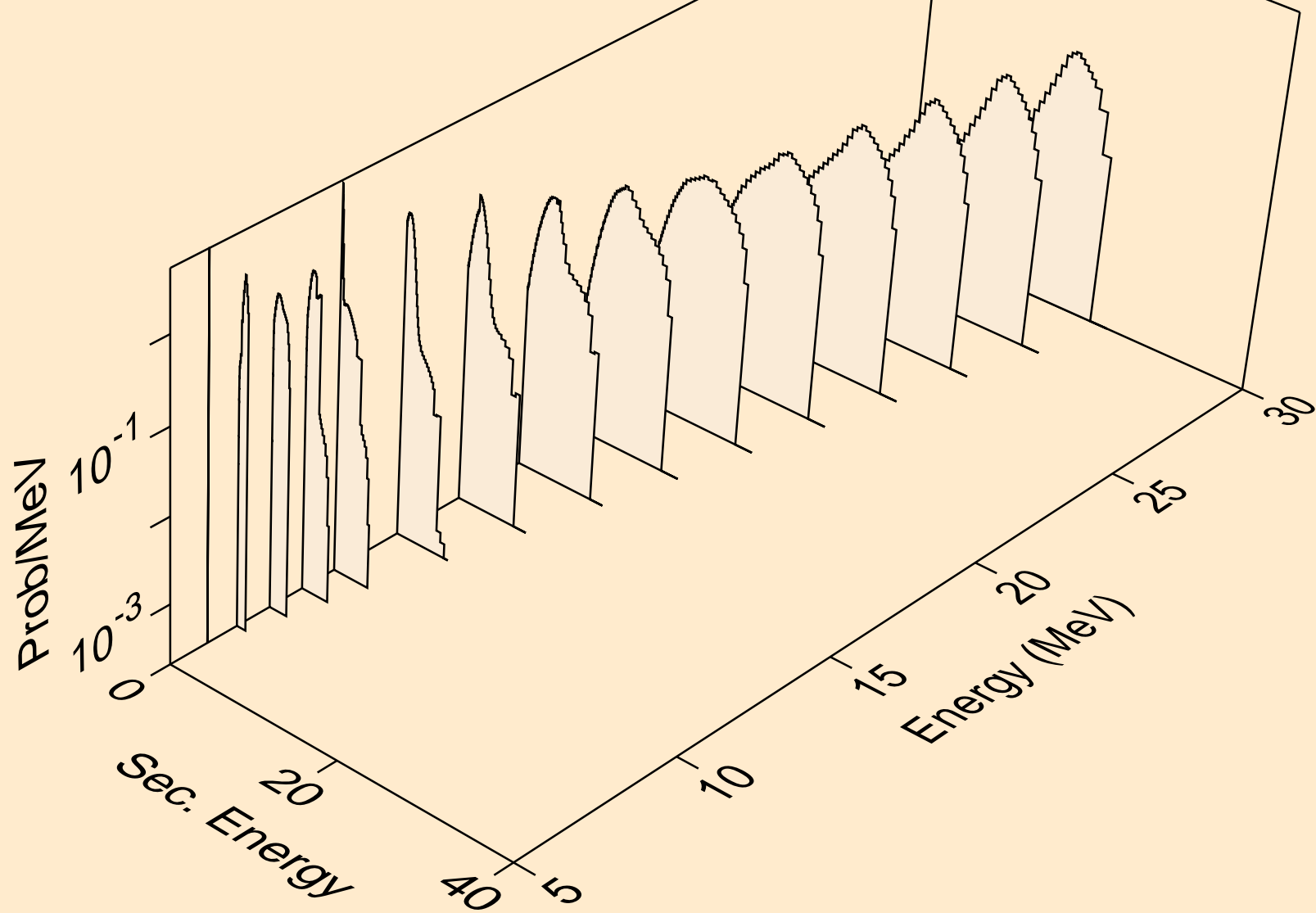
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



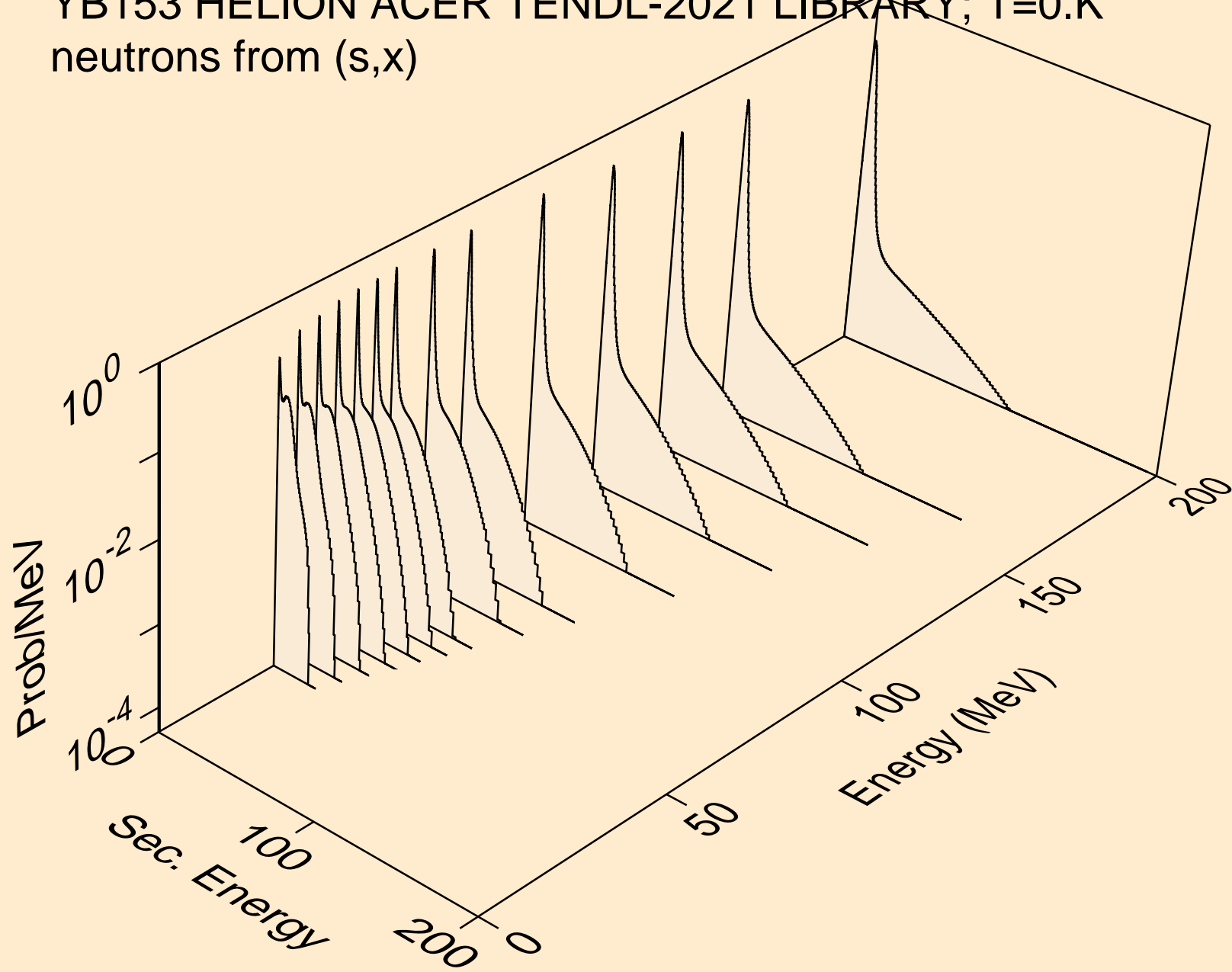
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



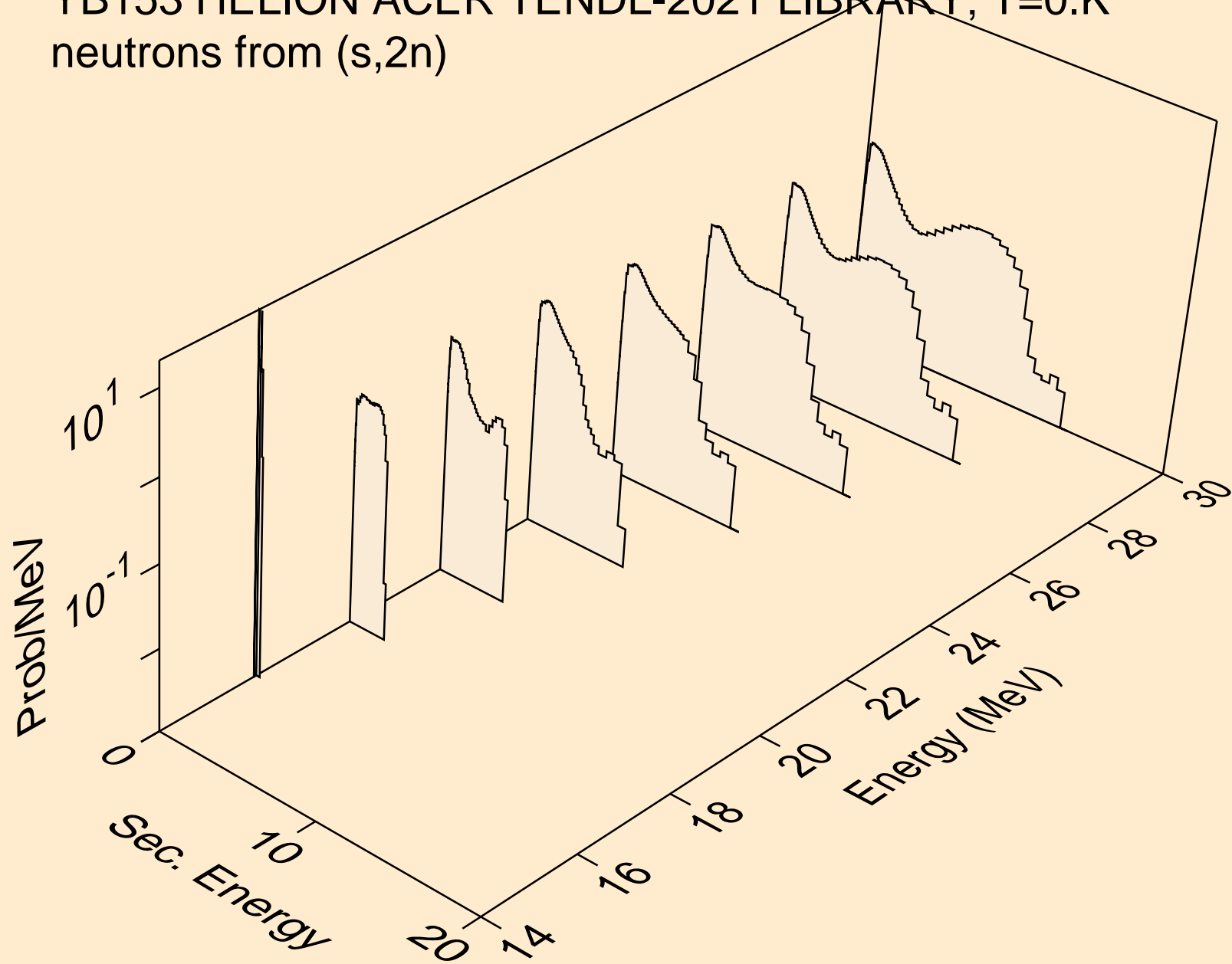
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n)



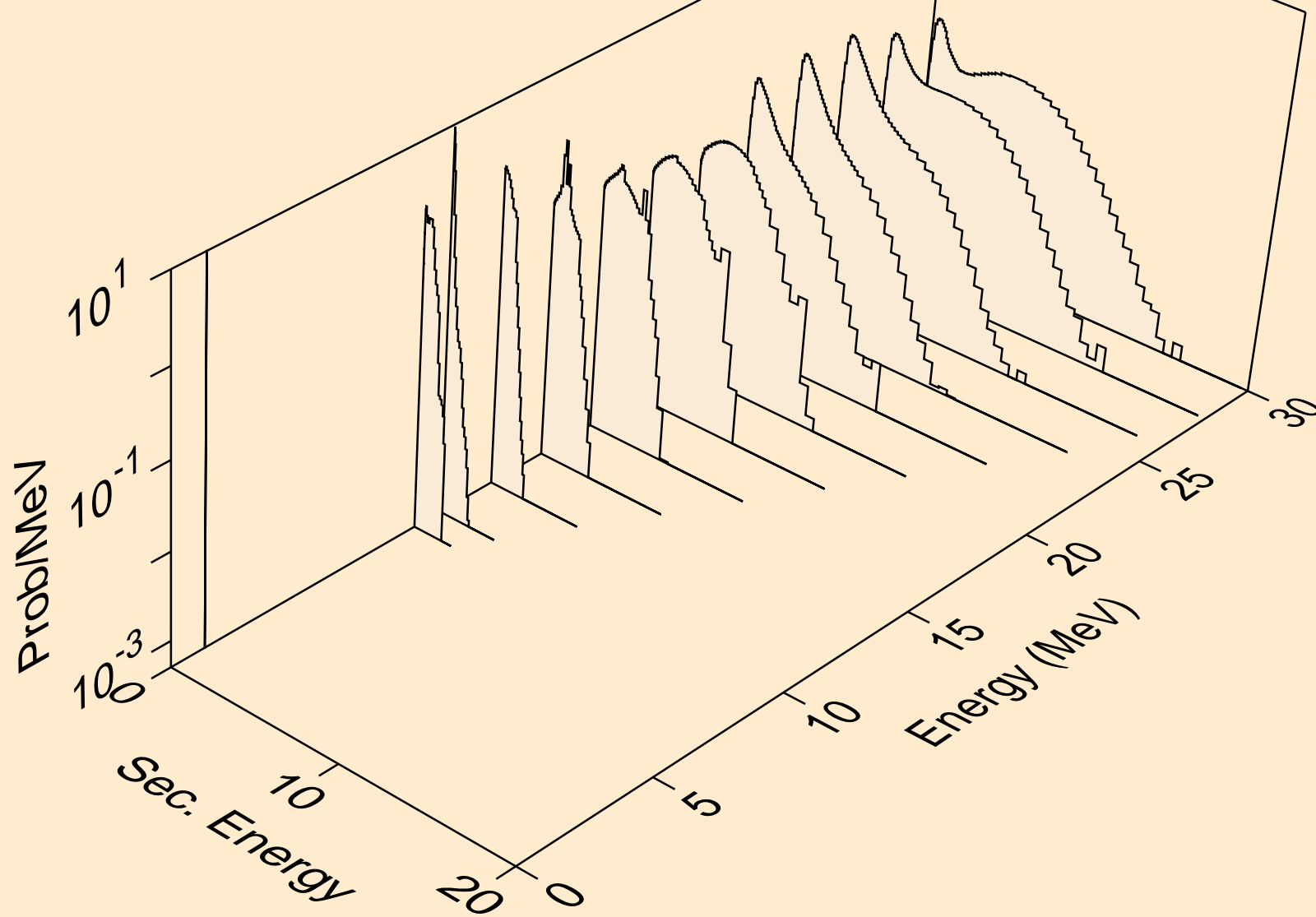
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neutrons from (s,x)



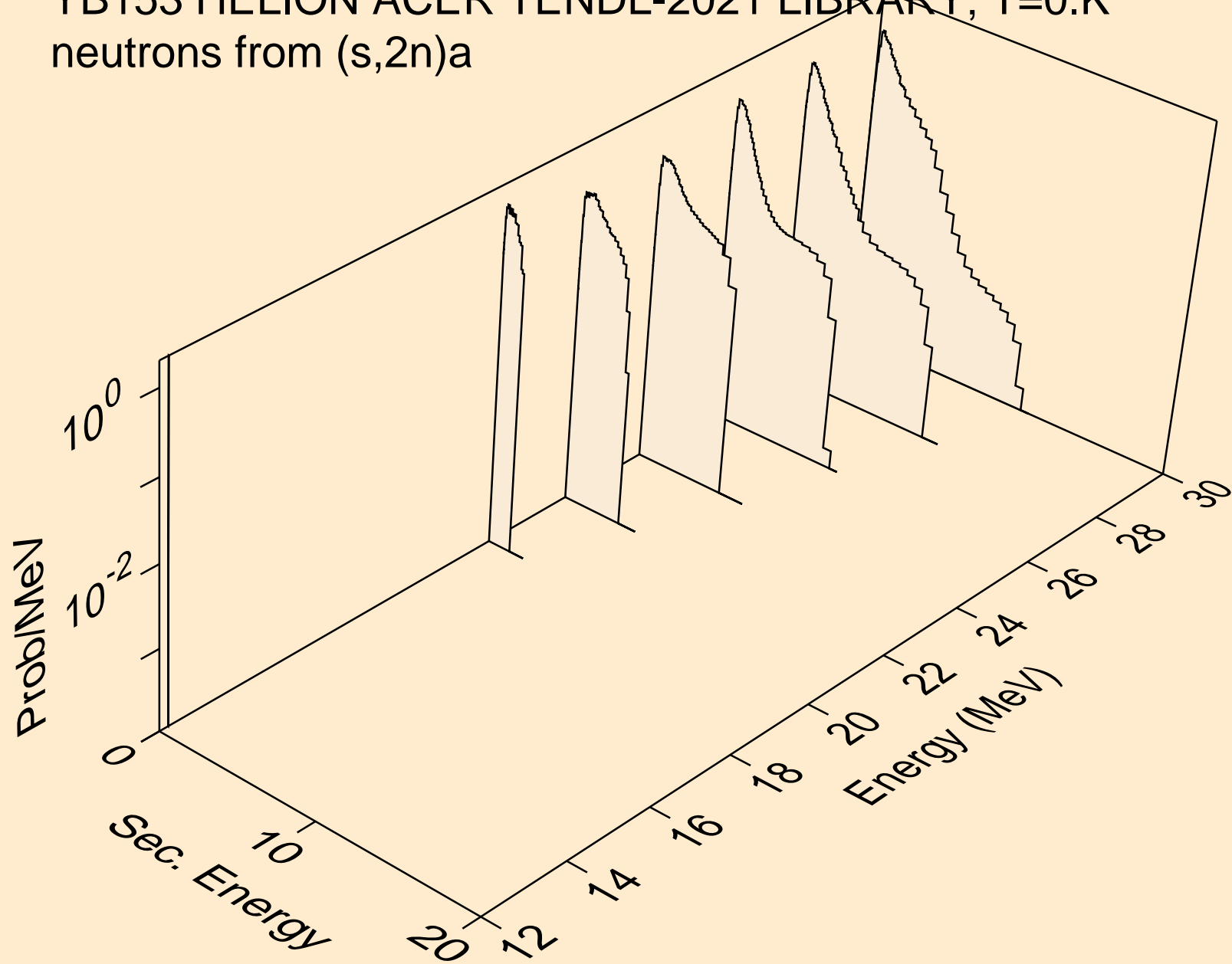
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neutrons from (s,2n)



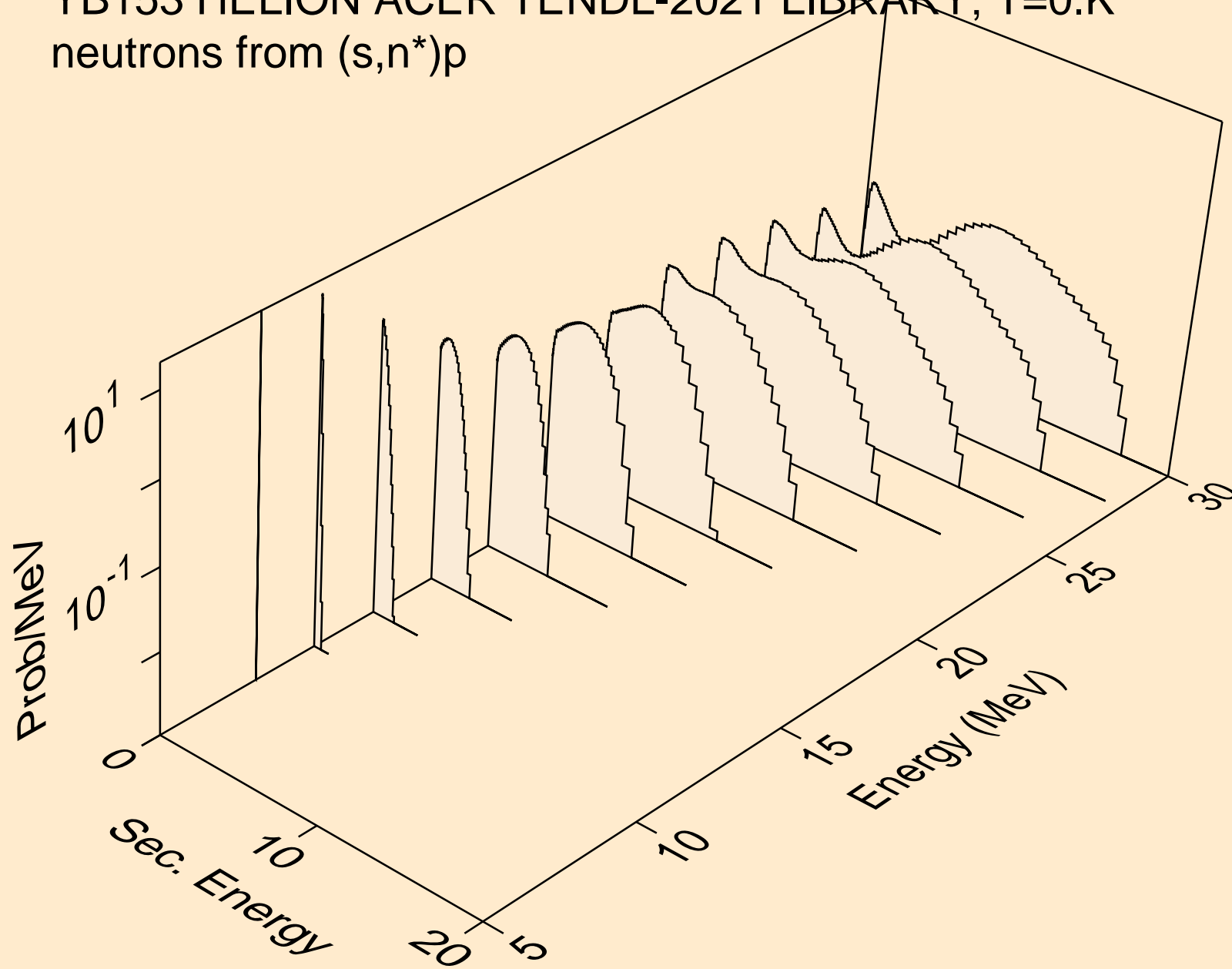
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)a



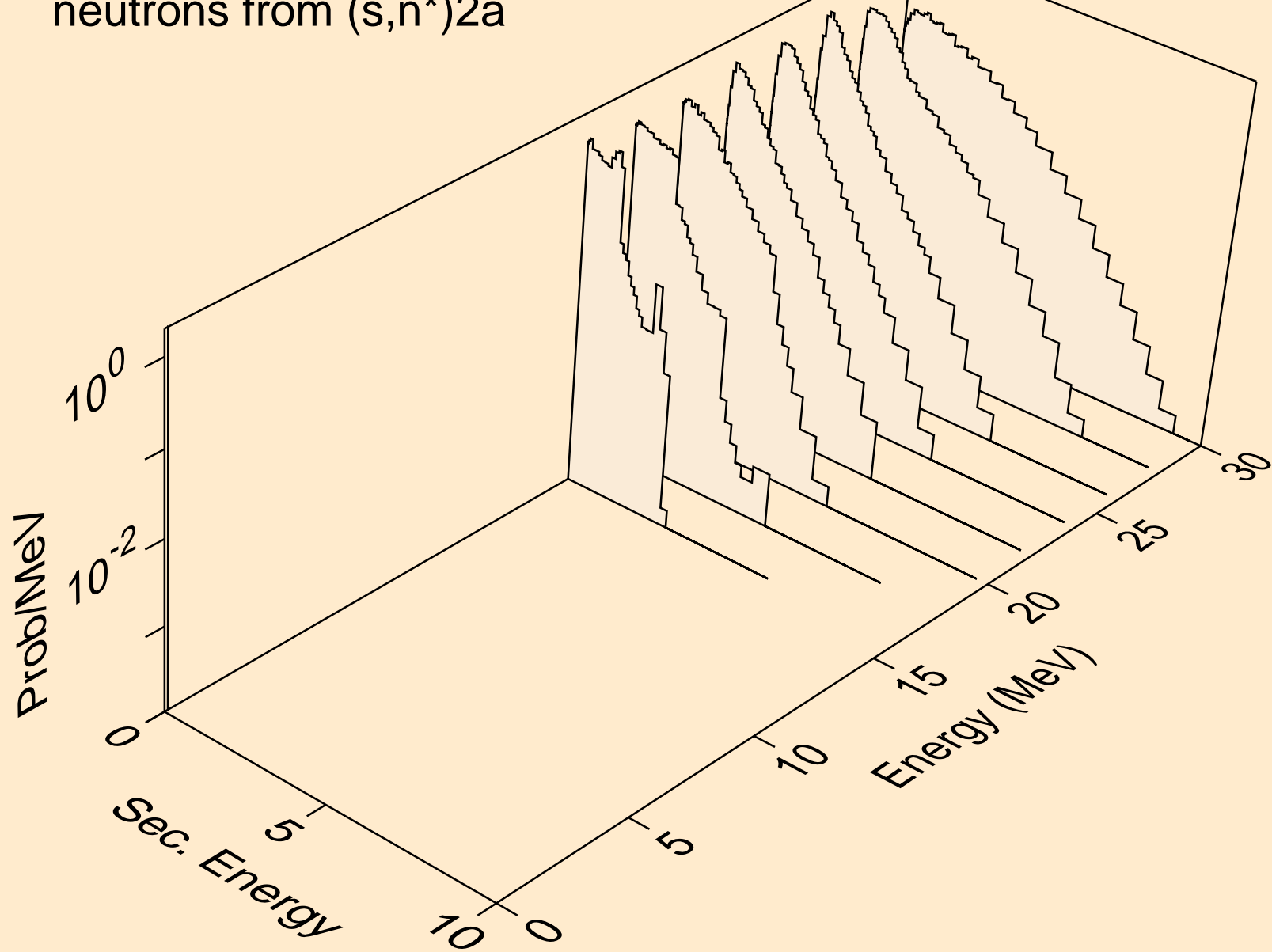
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neutrons from (s,2n)a



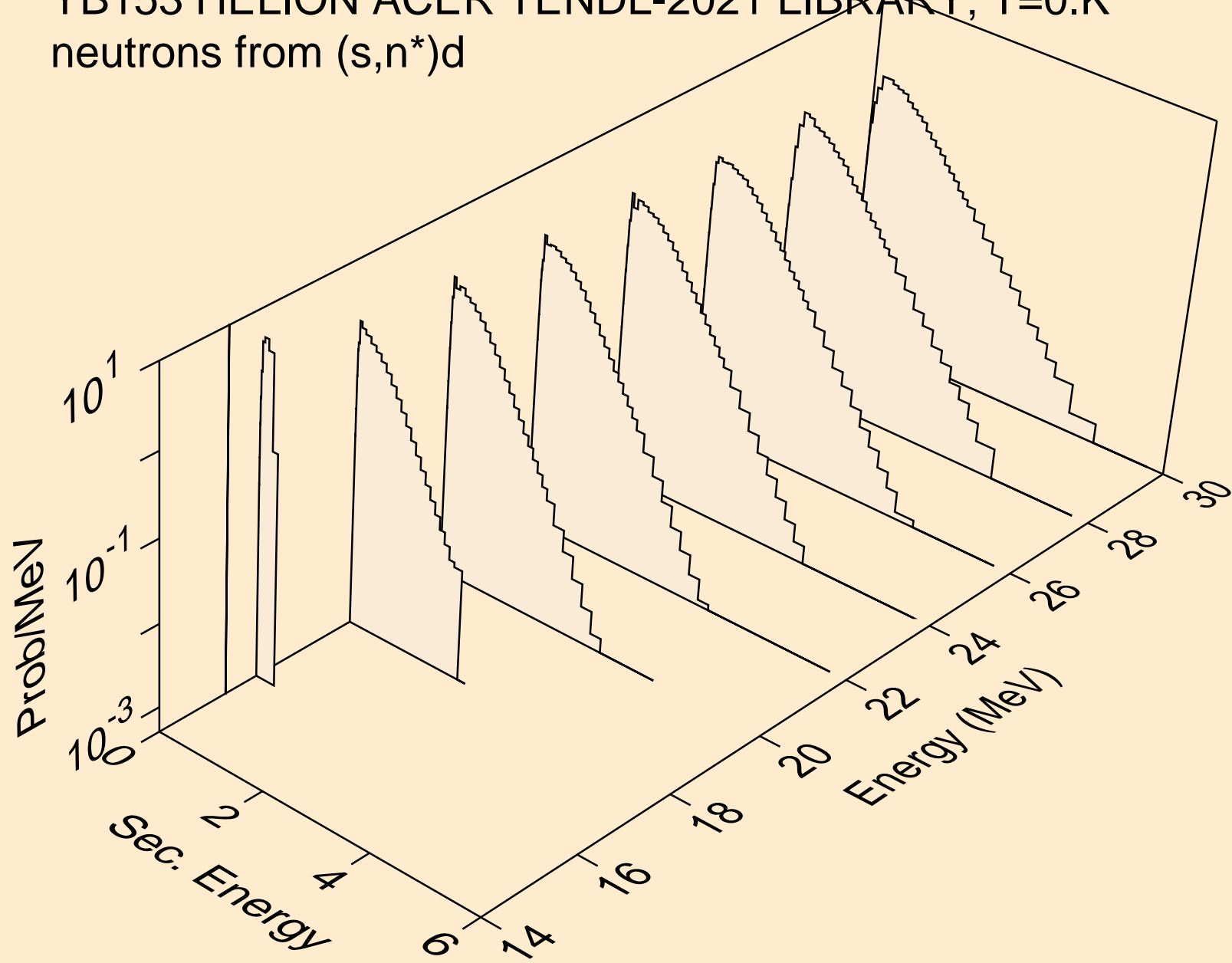
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neutrons from (s,n*)p



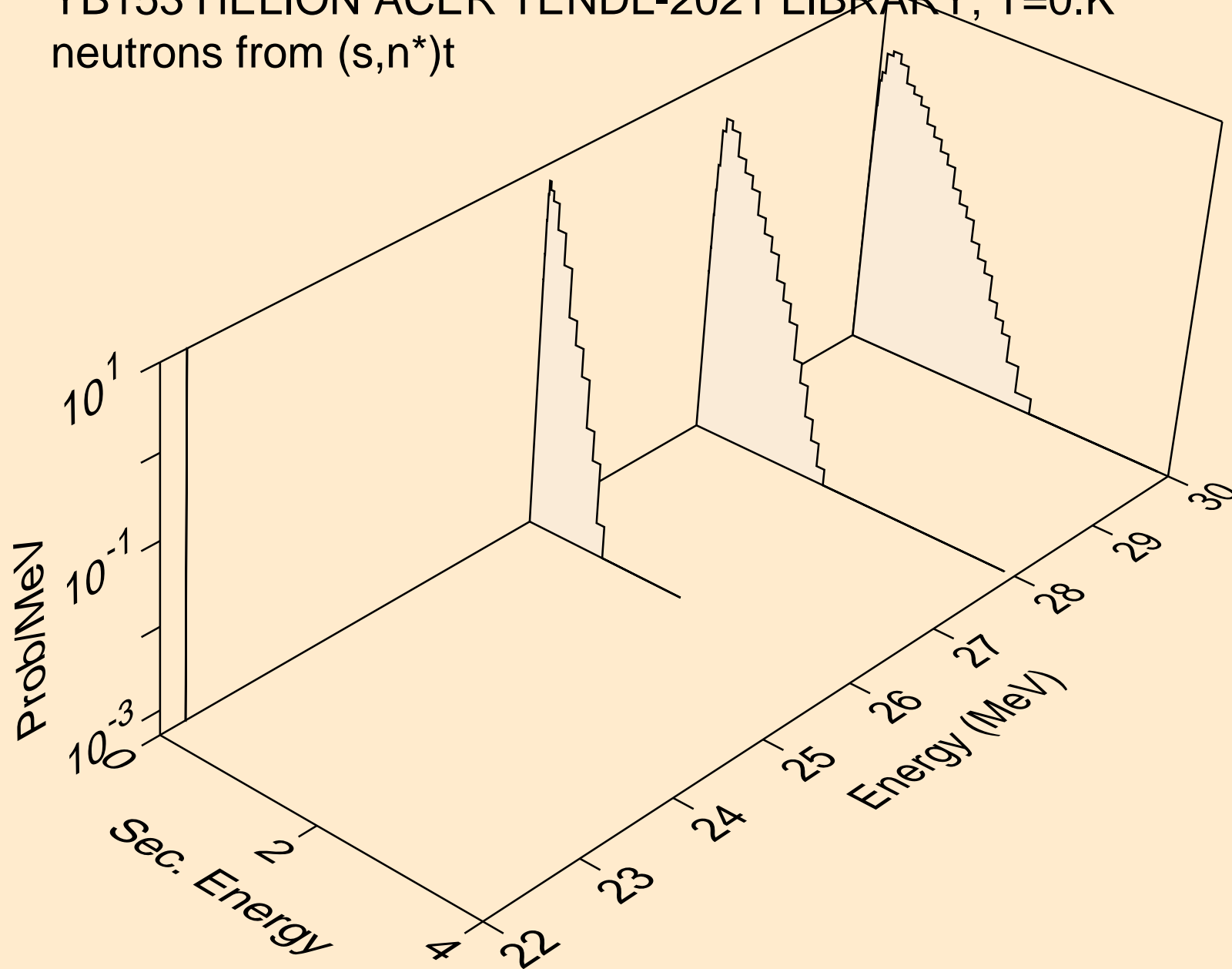
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neutrons from (s,n*)2a



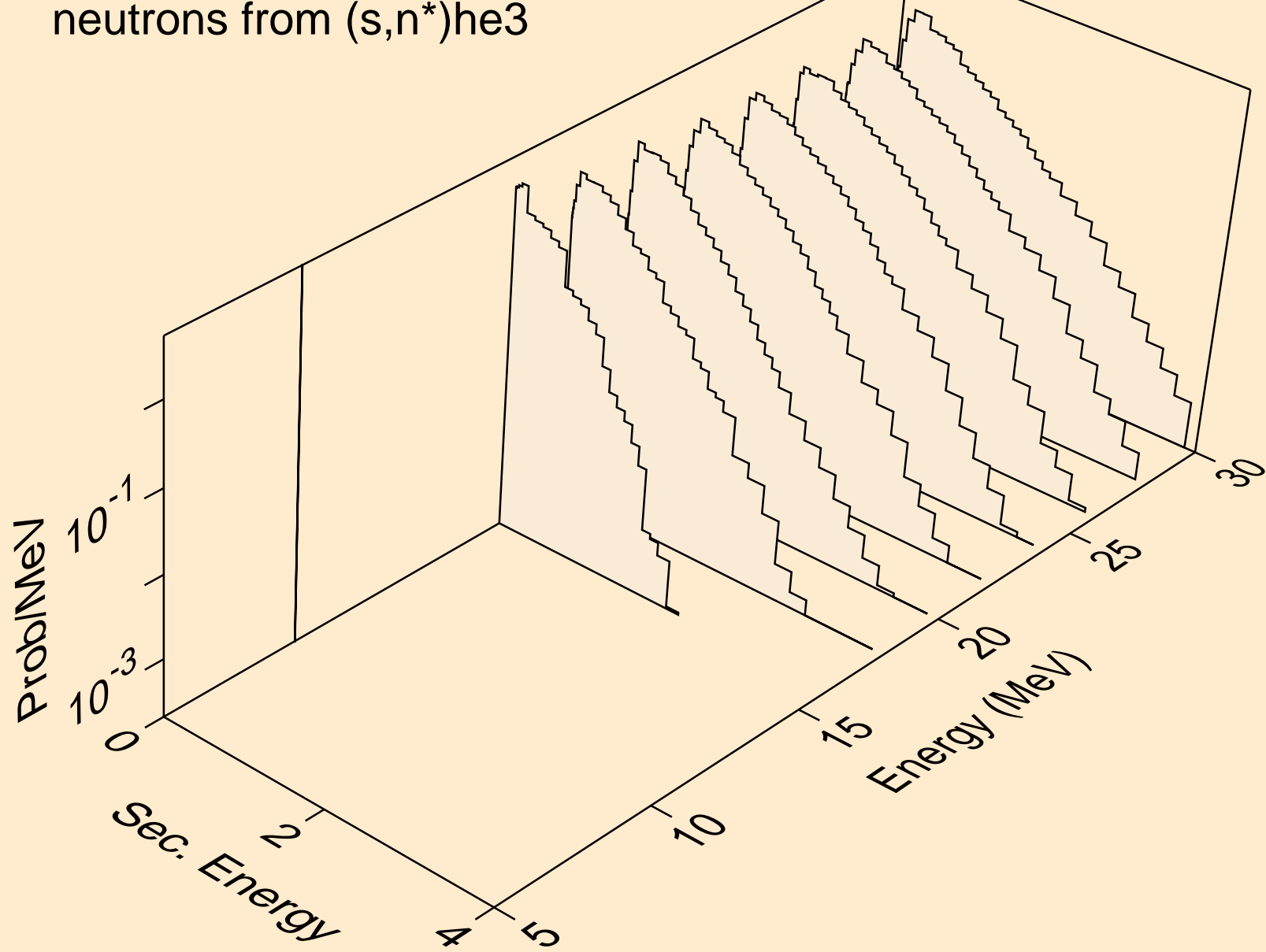
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neutrons from (s,n*)d



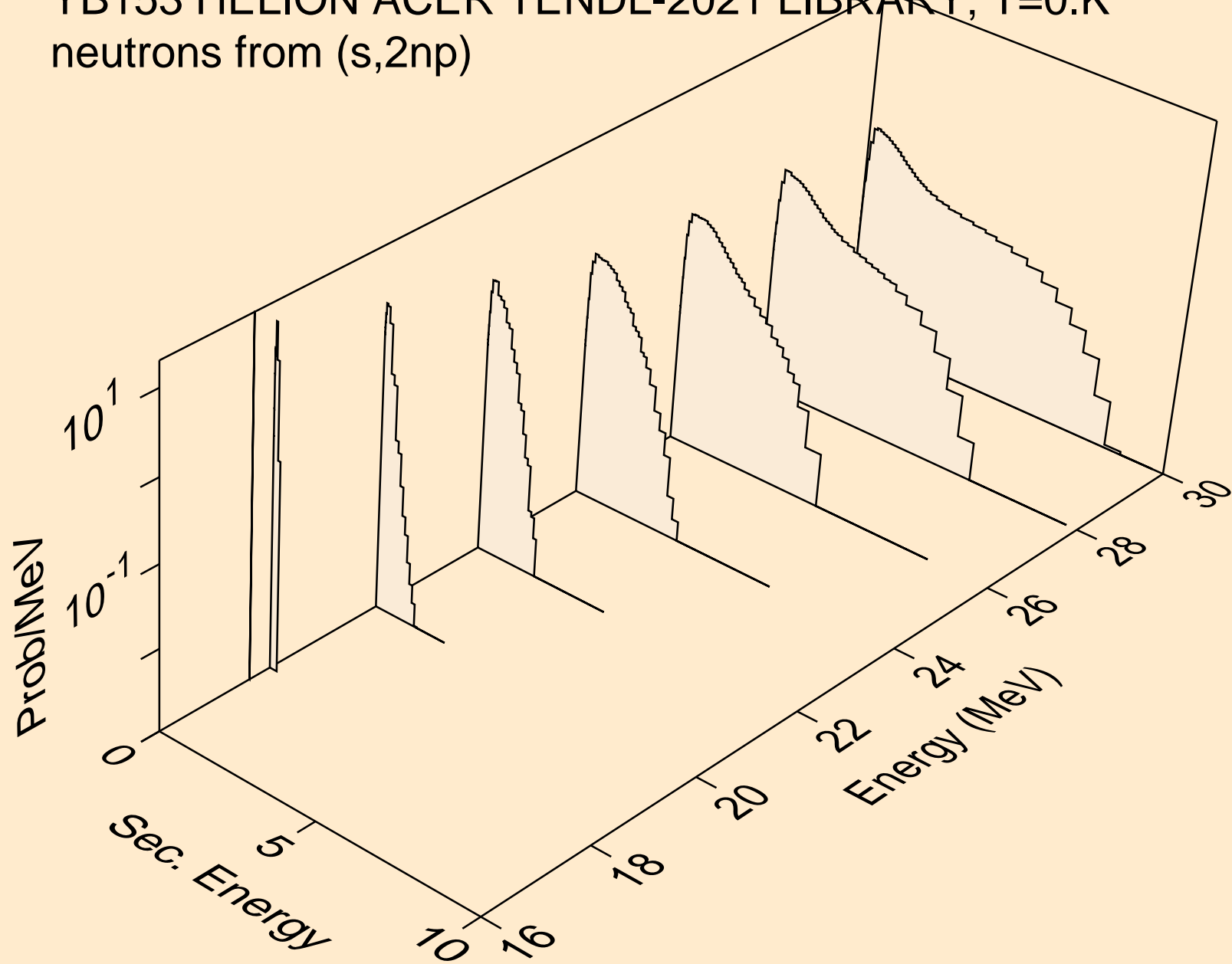
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neutrons from (s,n*)t



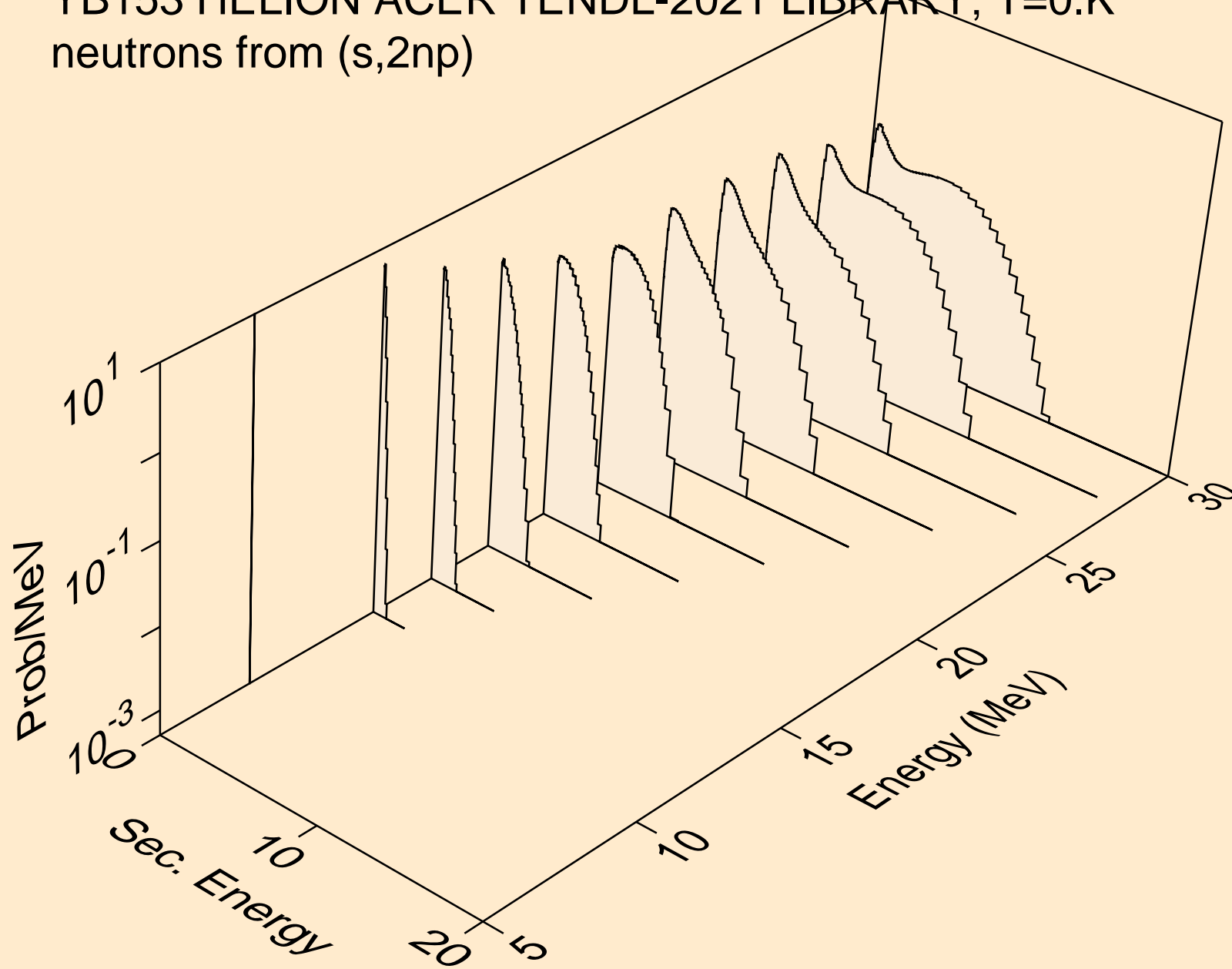
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)he3



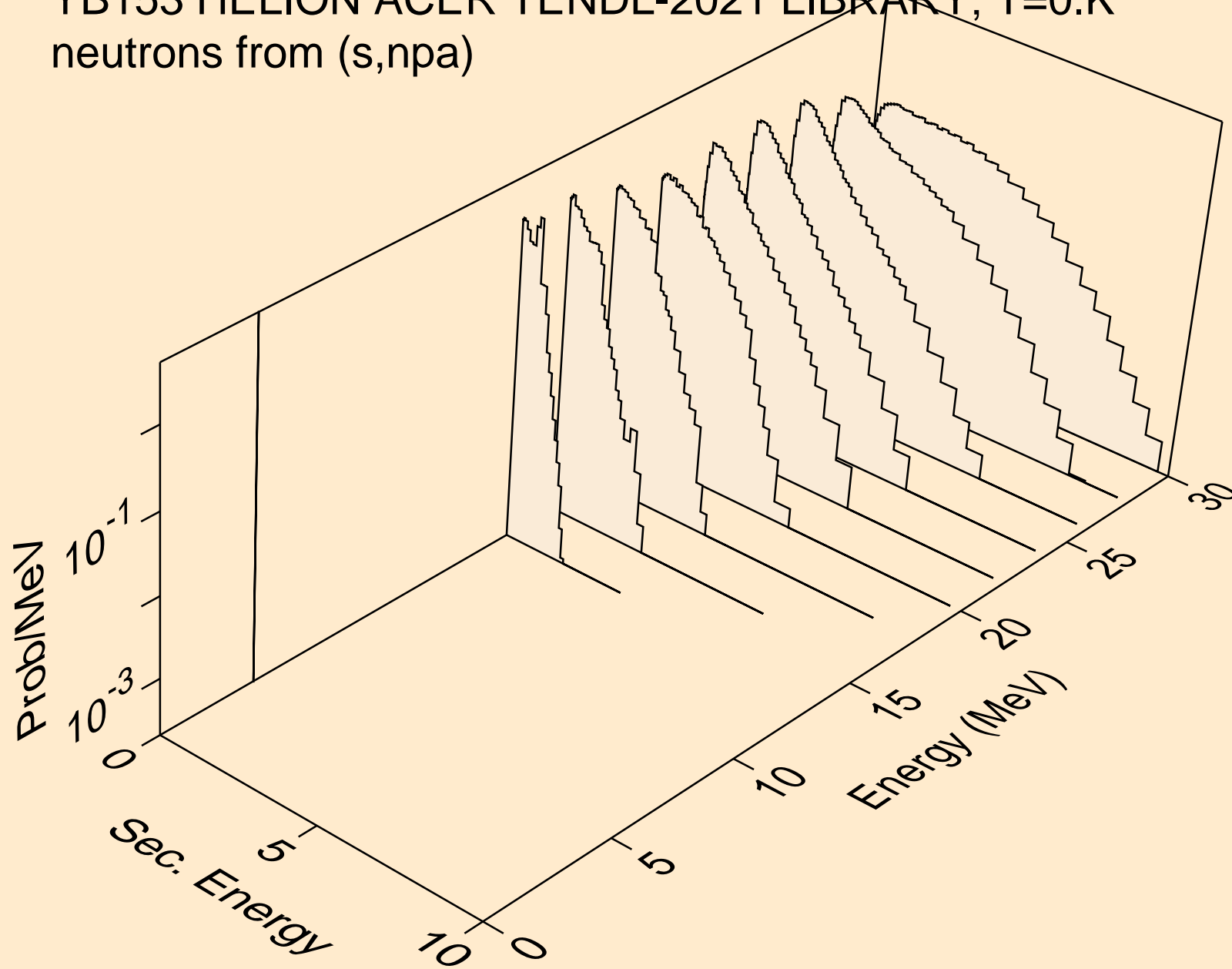
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



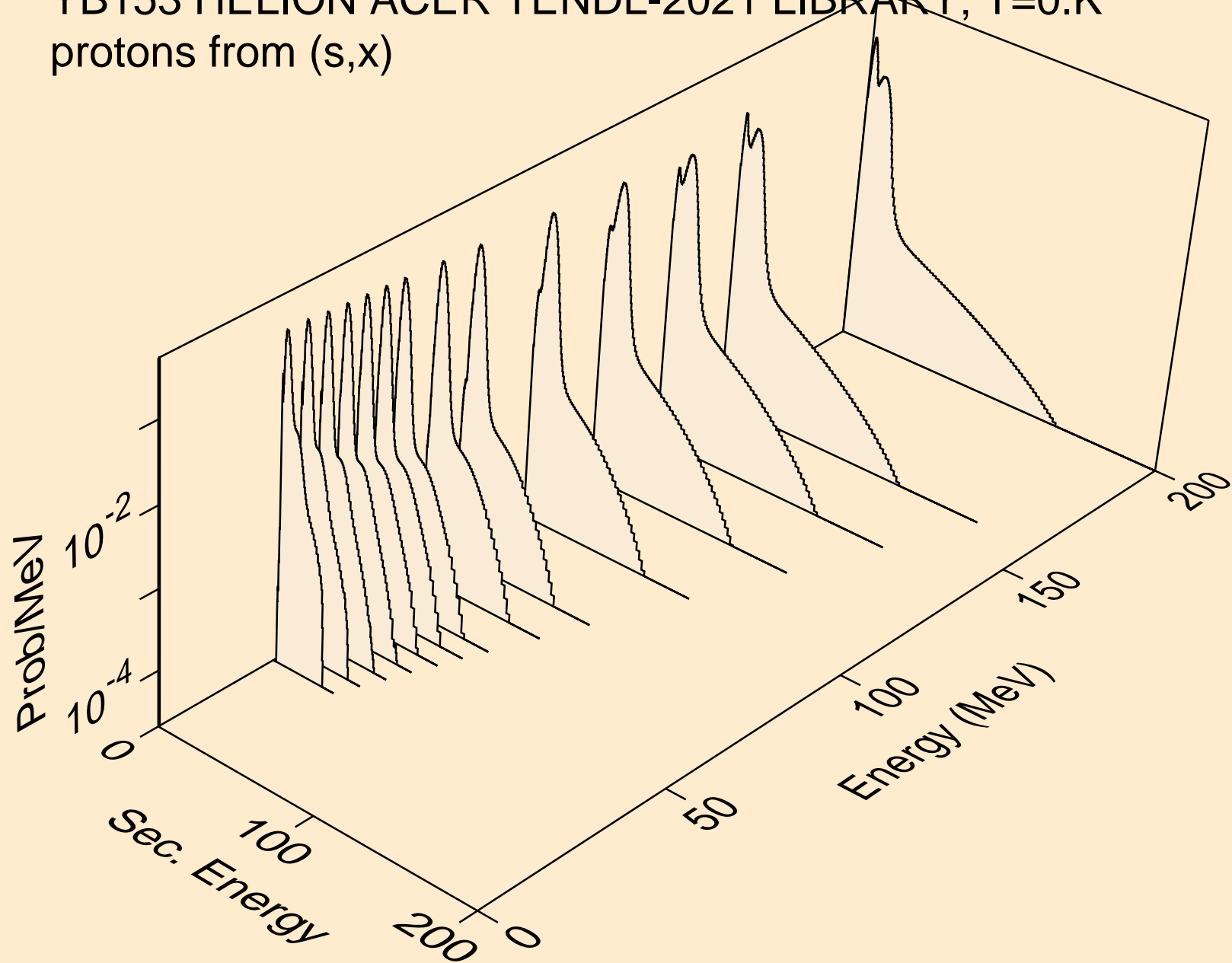
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



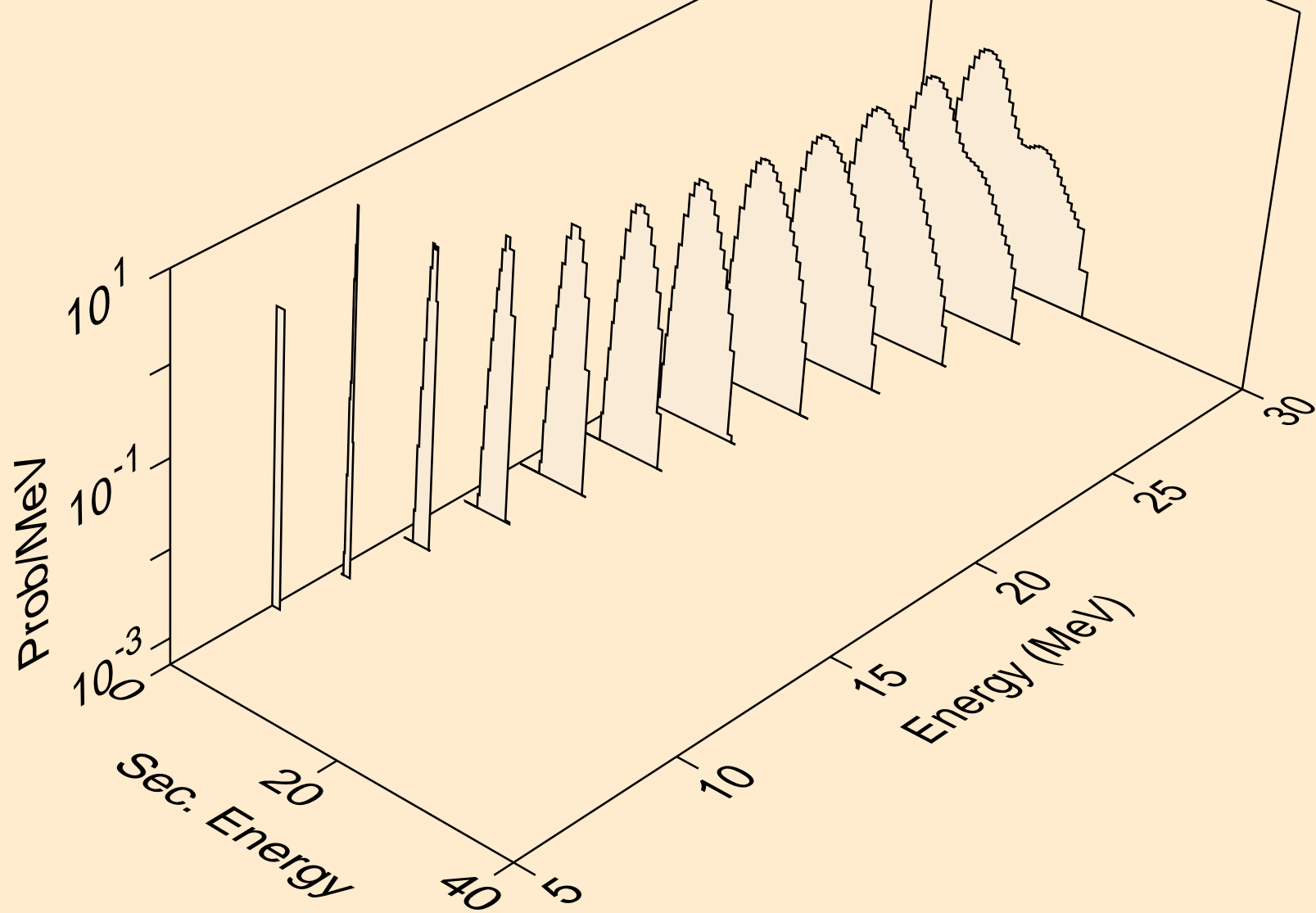
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,npa)



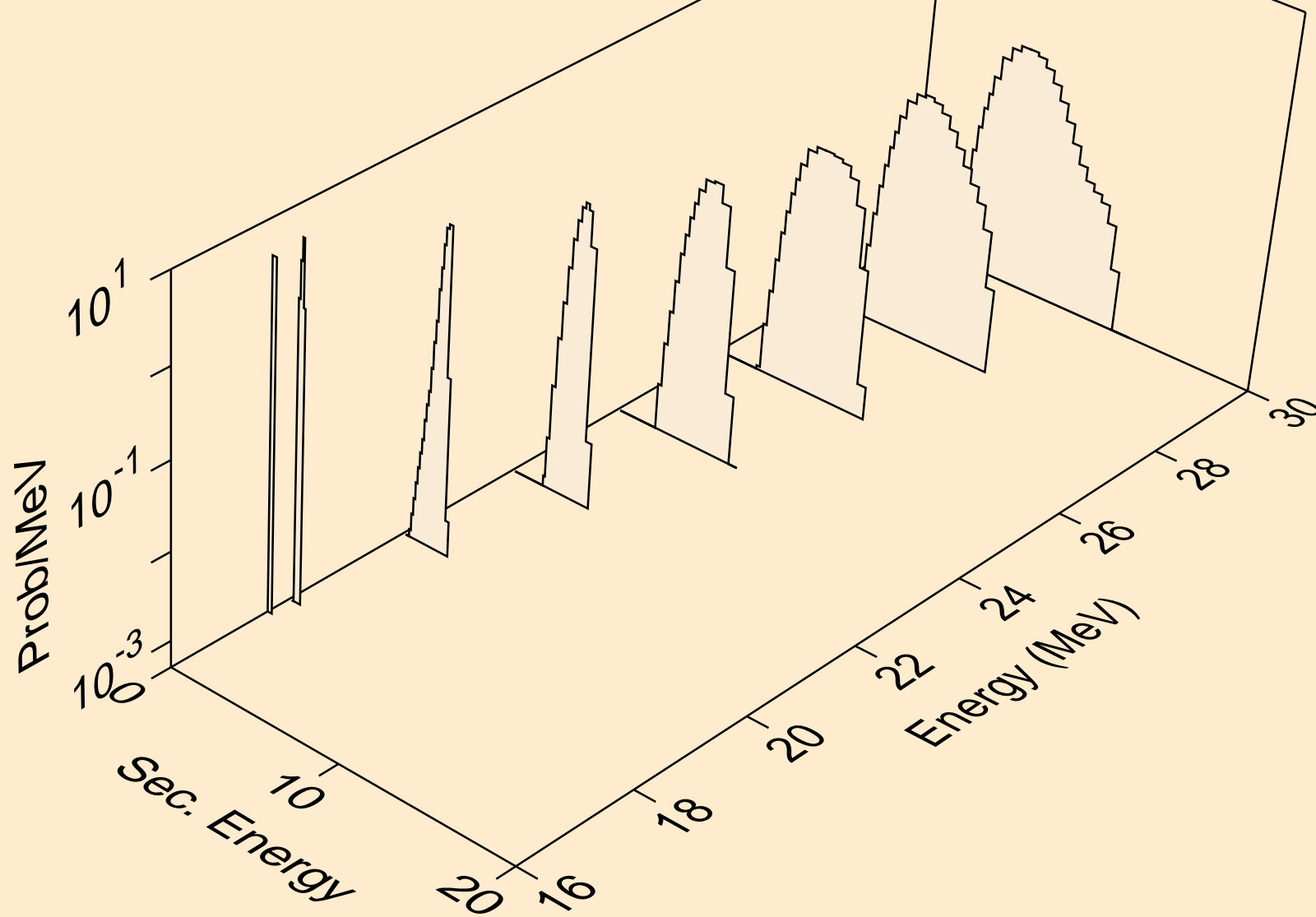
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protons from (s,x)



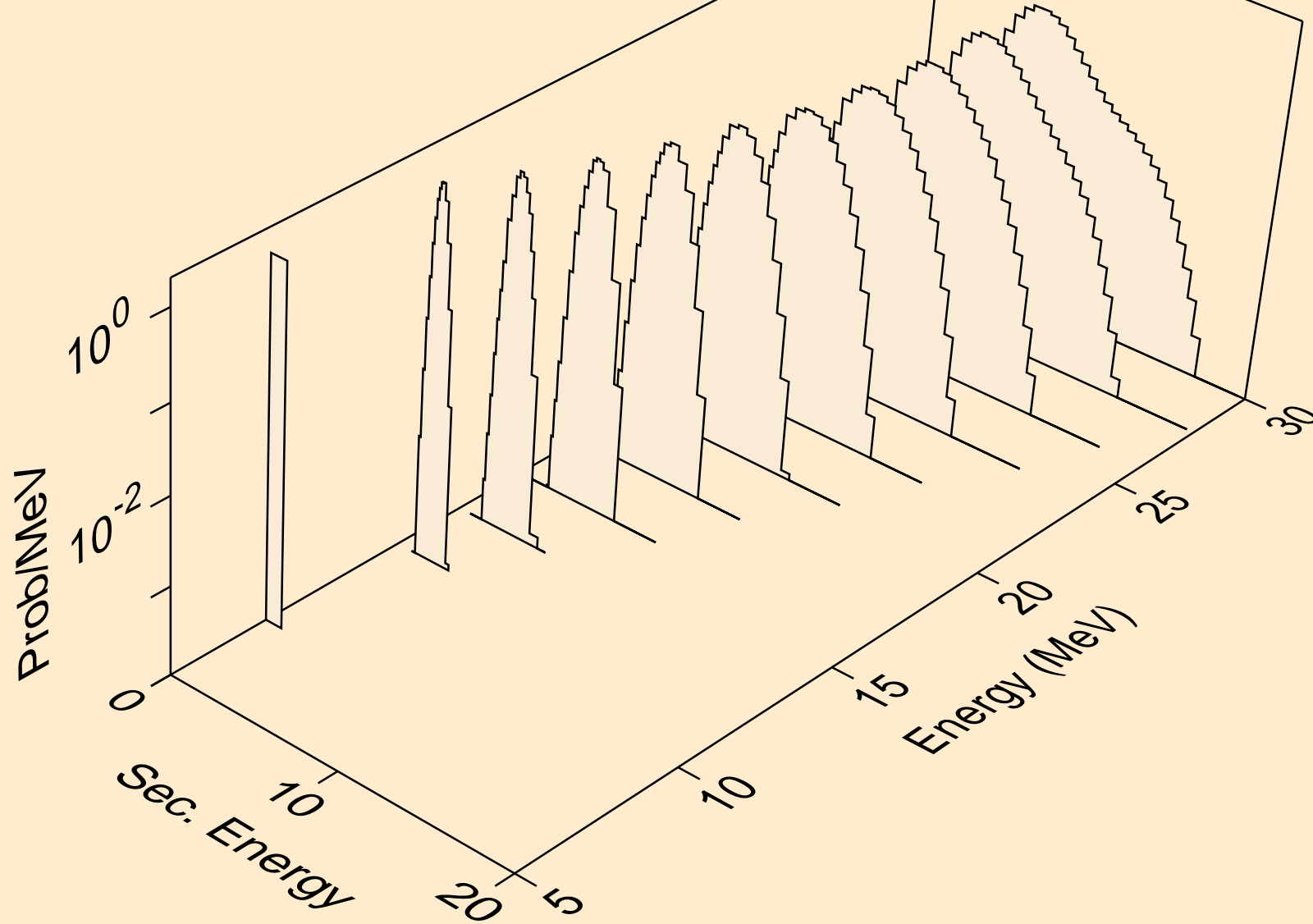
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protons from (s,n*)p



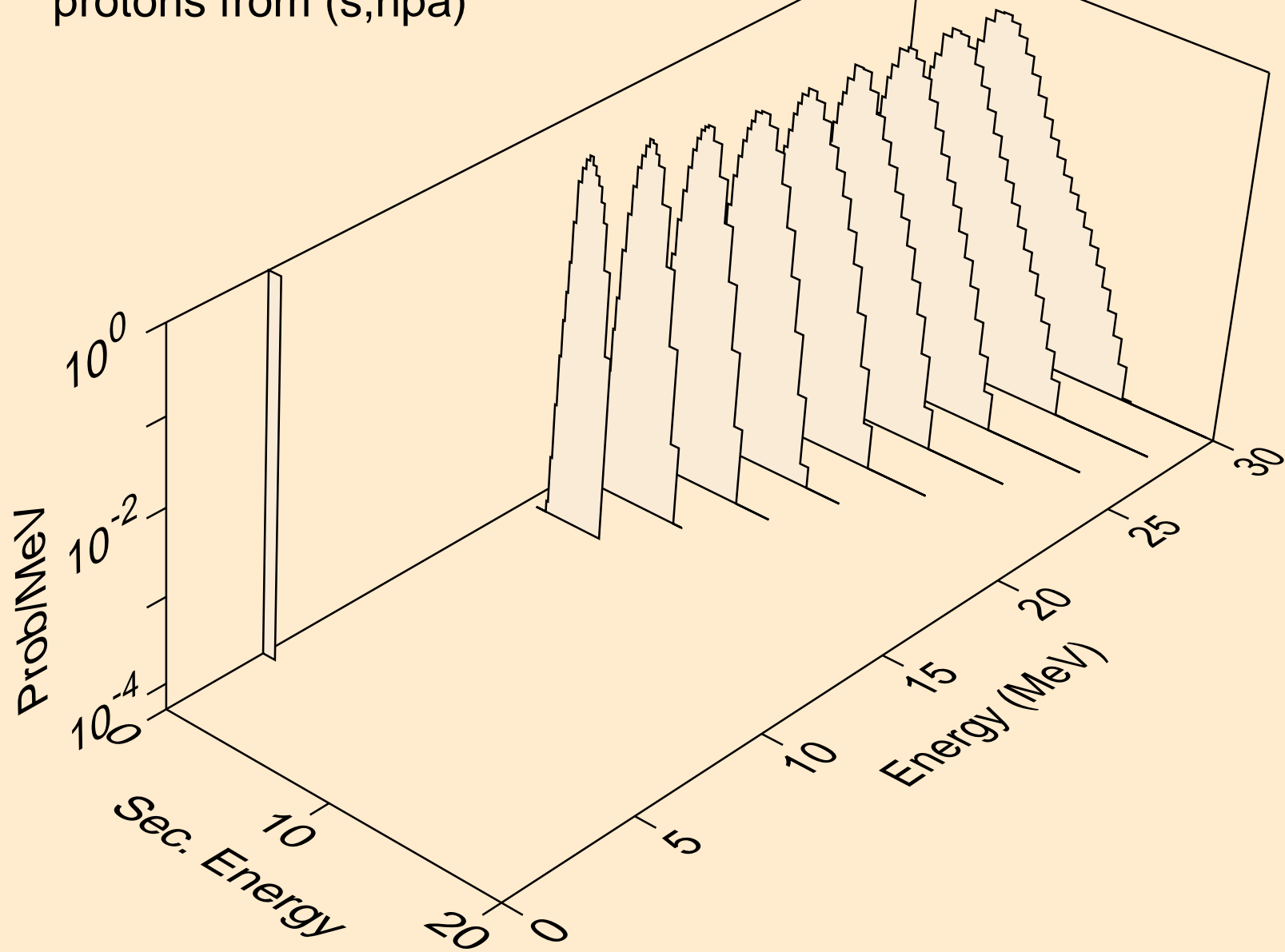
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protons from (s,2np)



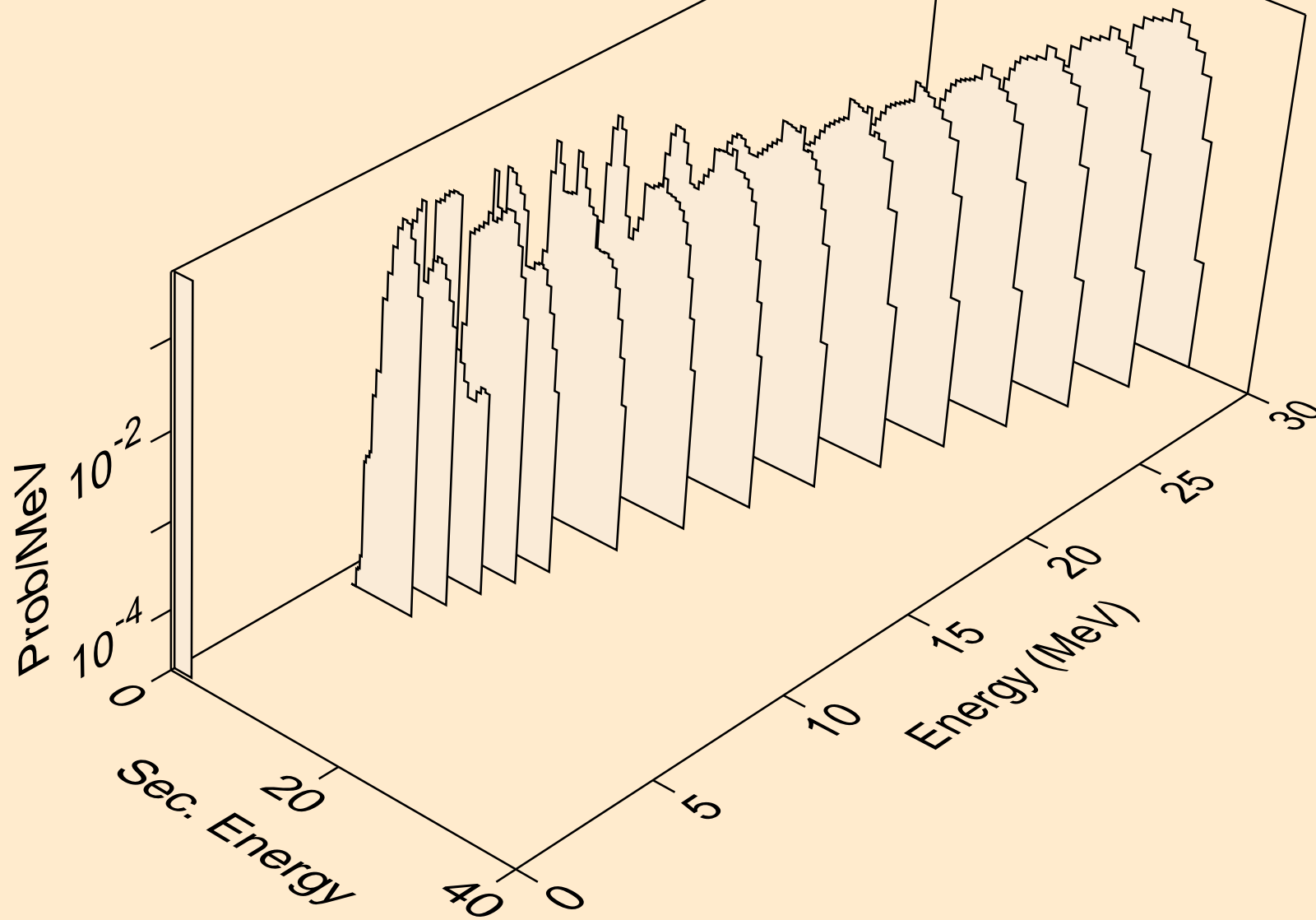
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protons from (s,2np)



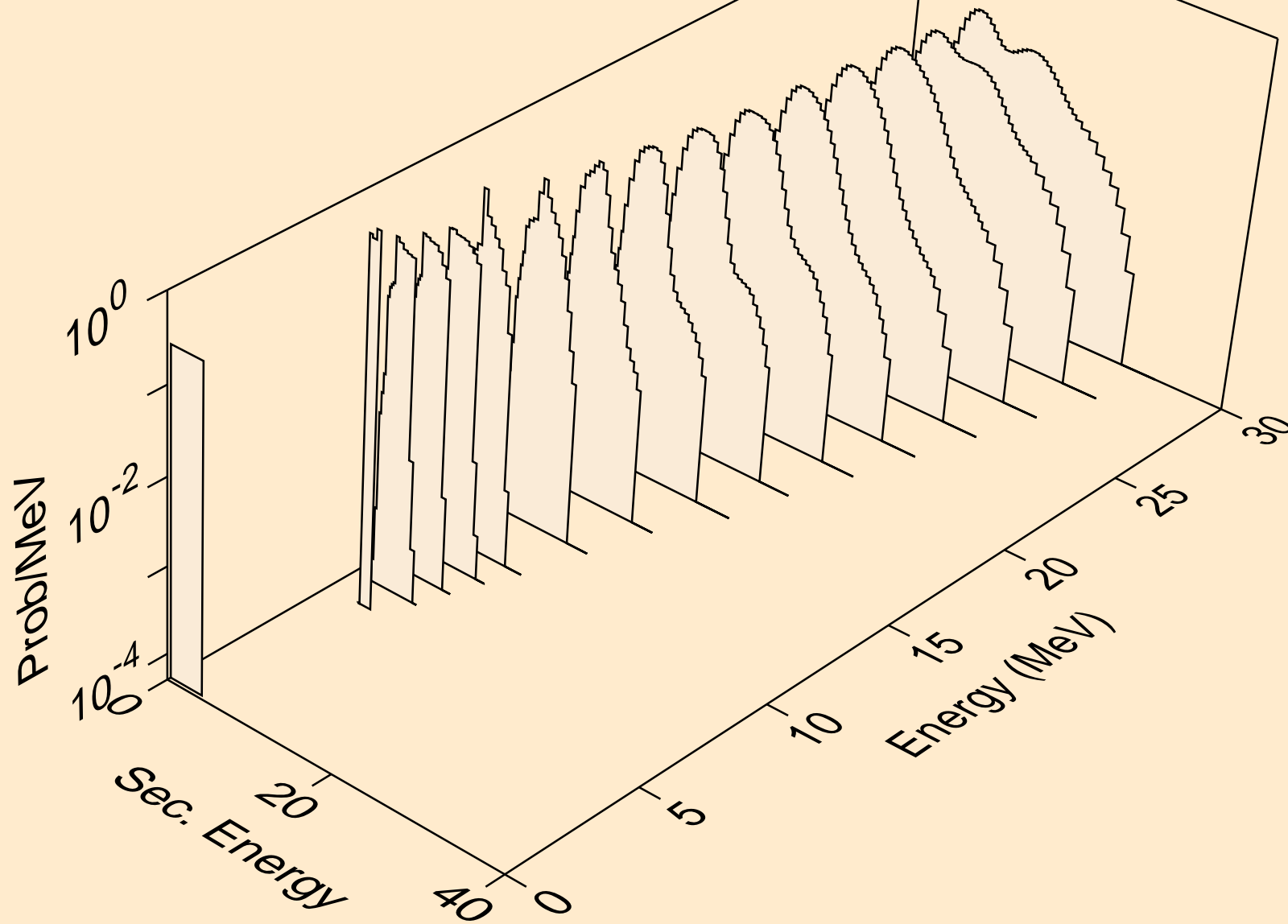
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protons from (s,npa)



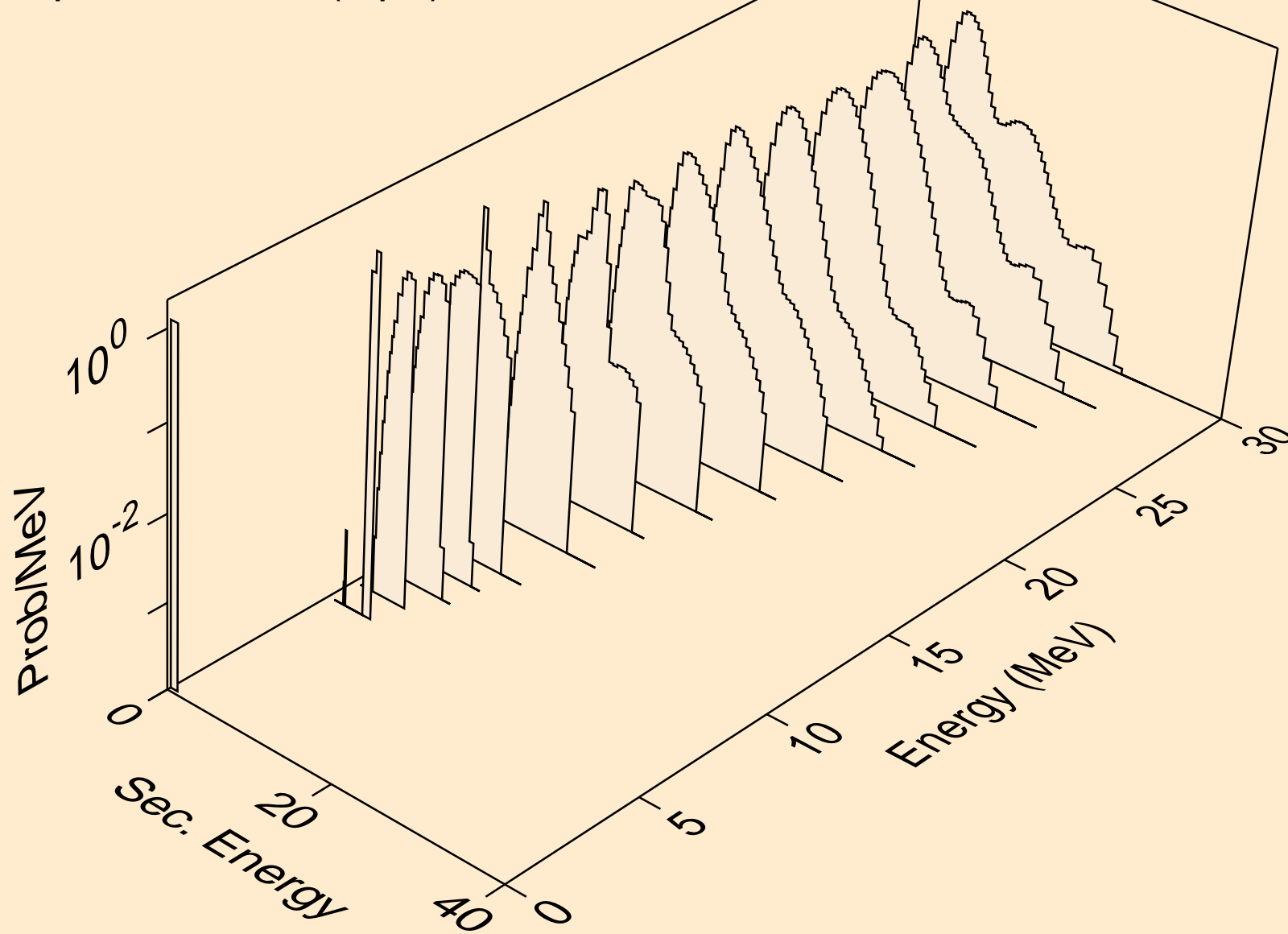
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protons from (s,p)



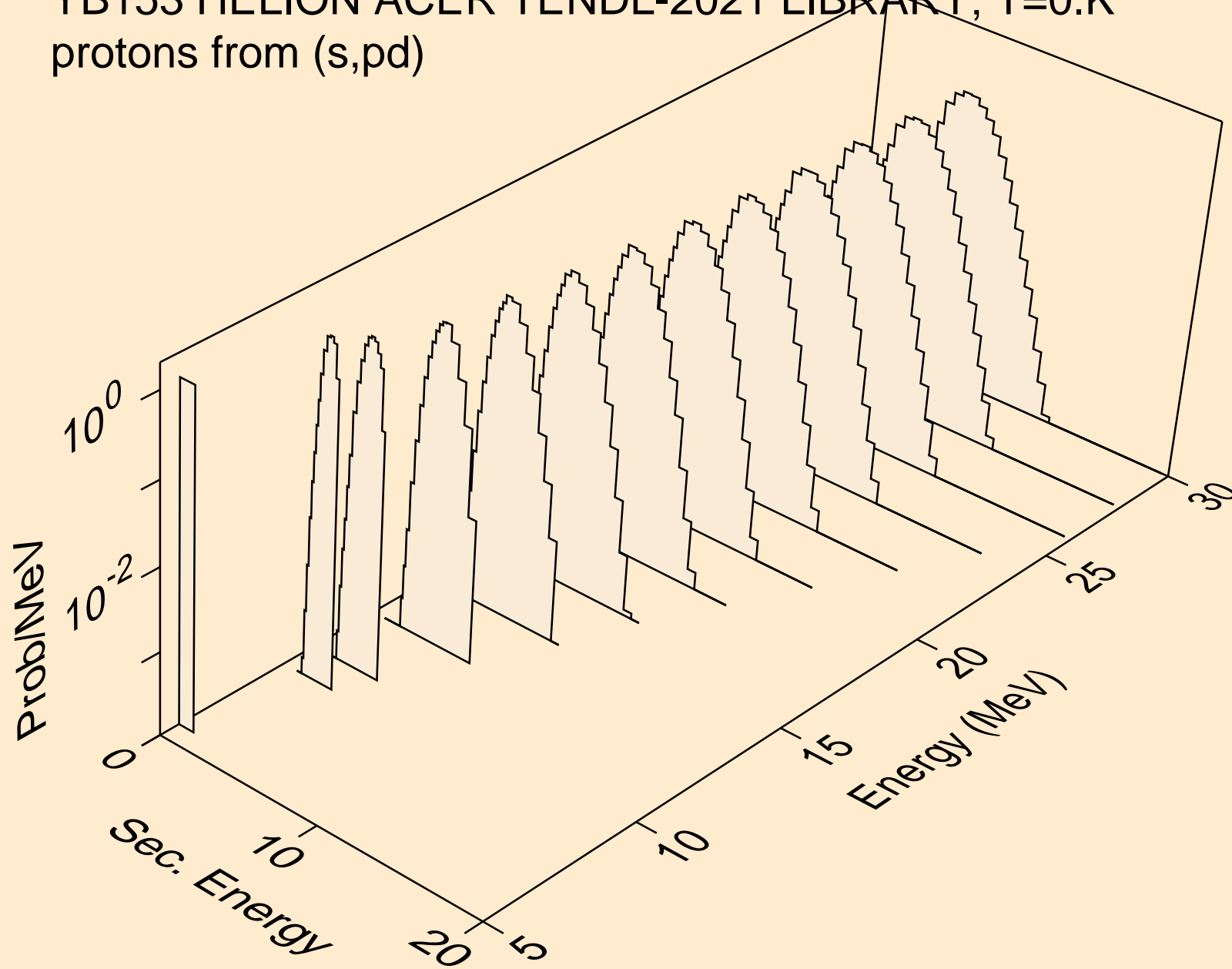
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protons from (s,2p)



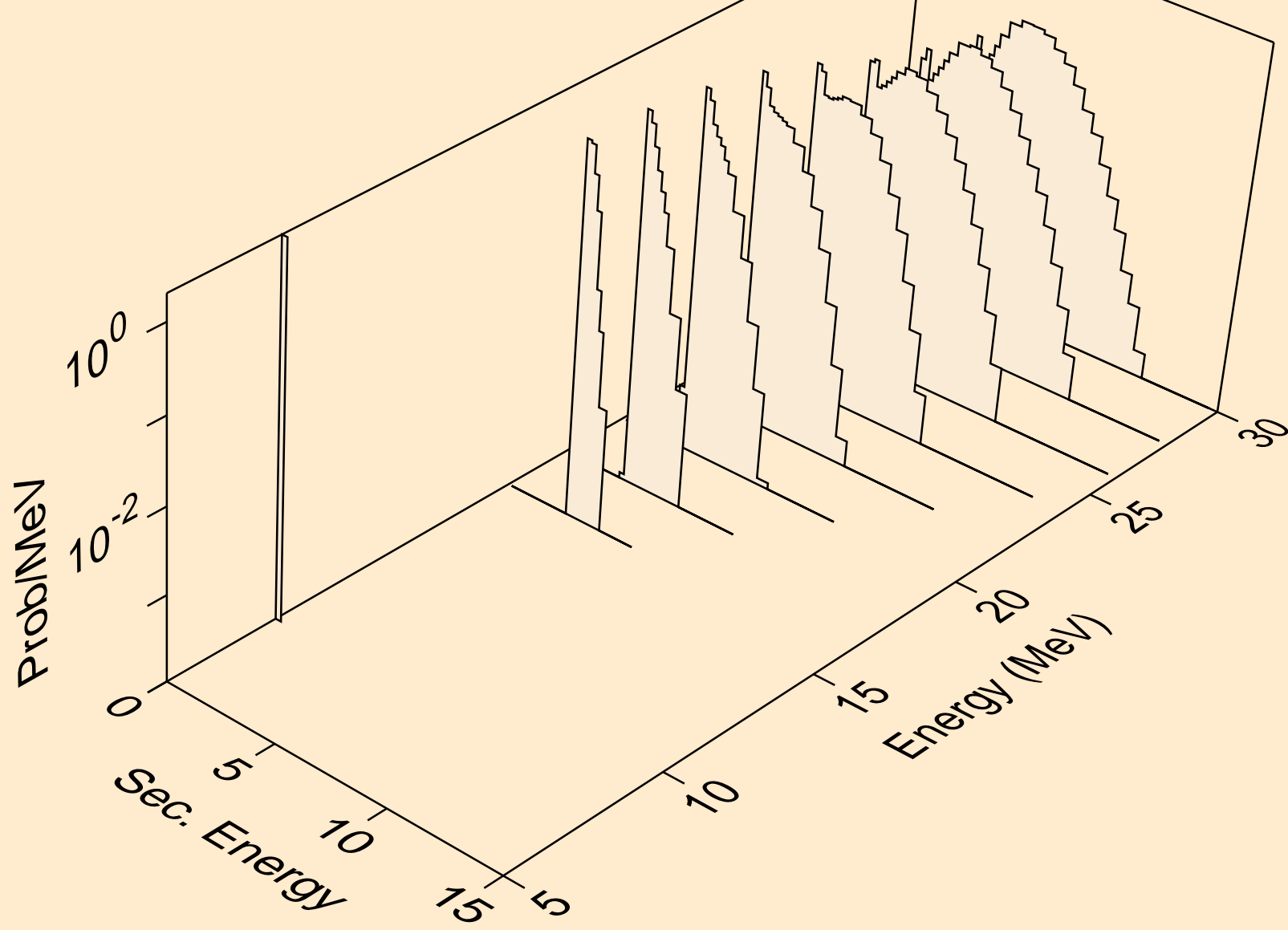
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protons from (s,pa)



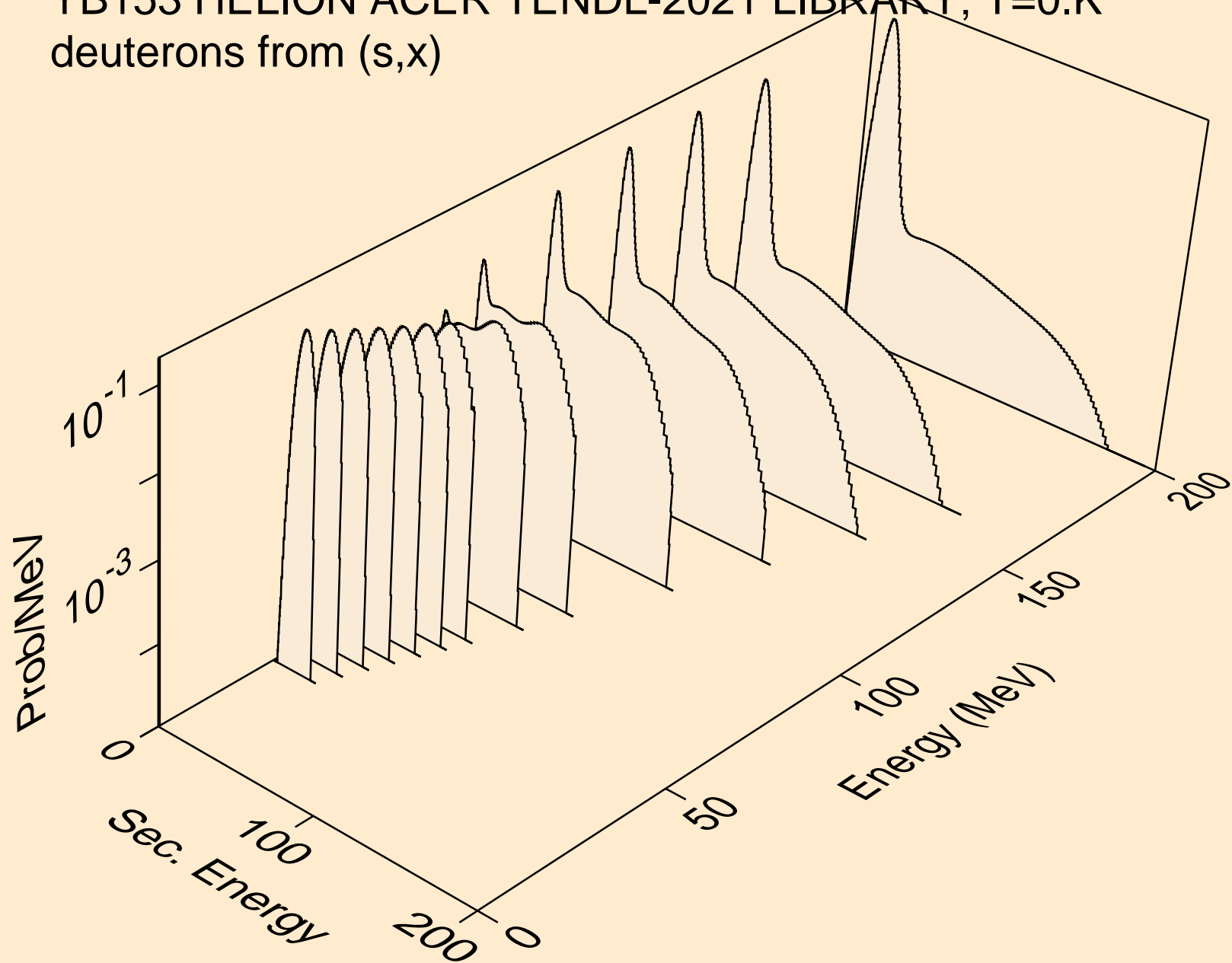
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protons from (s,pd)



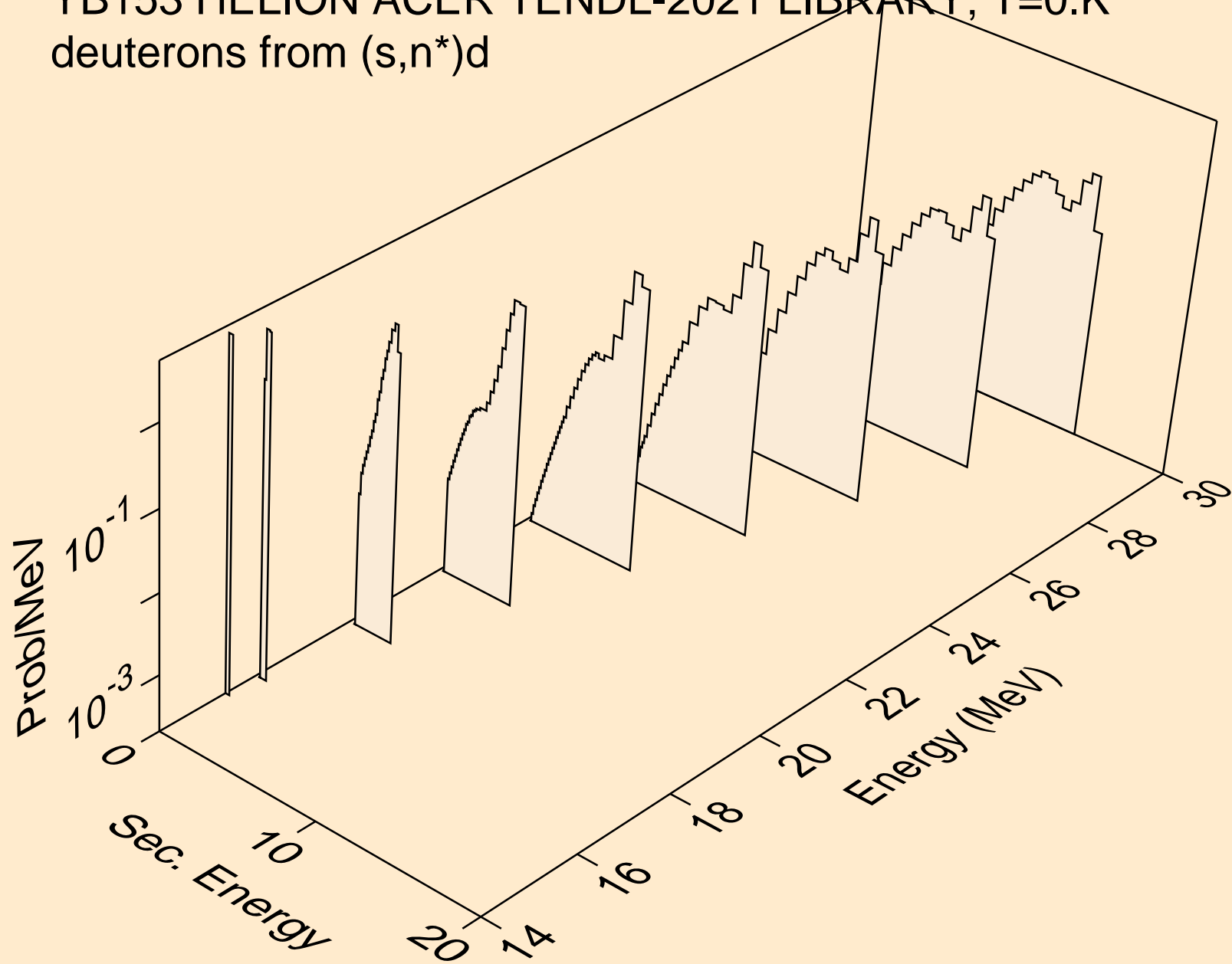
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pt)



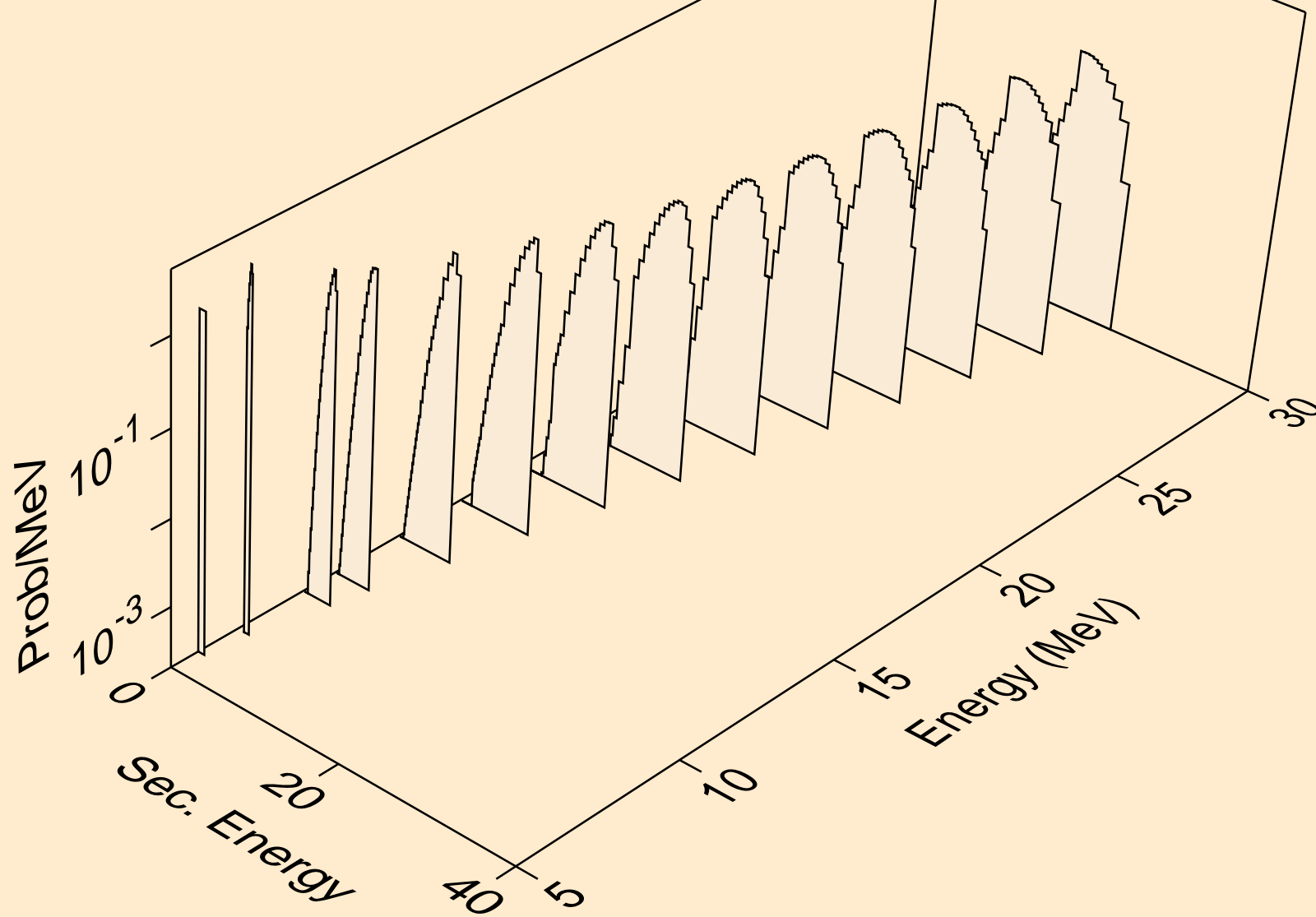
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,x)



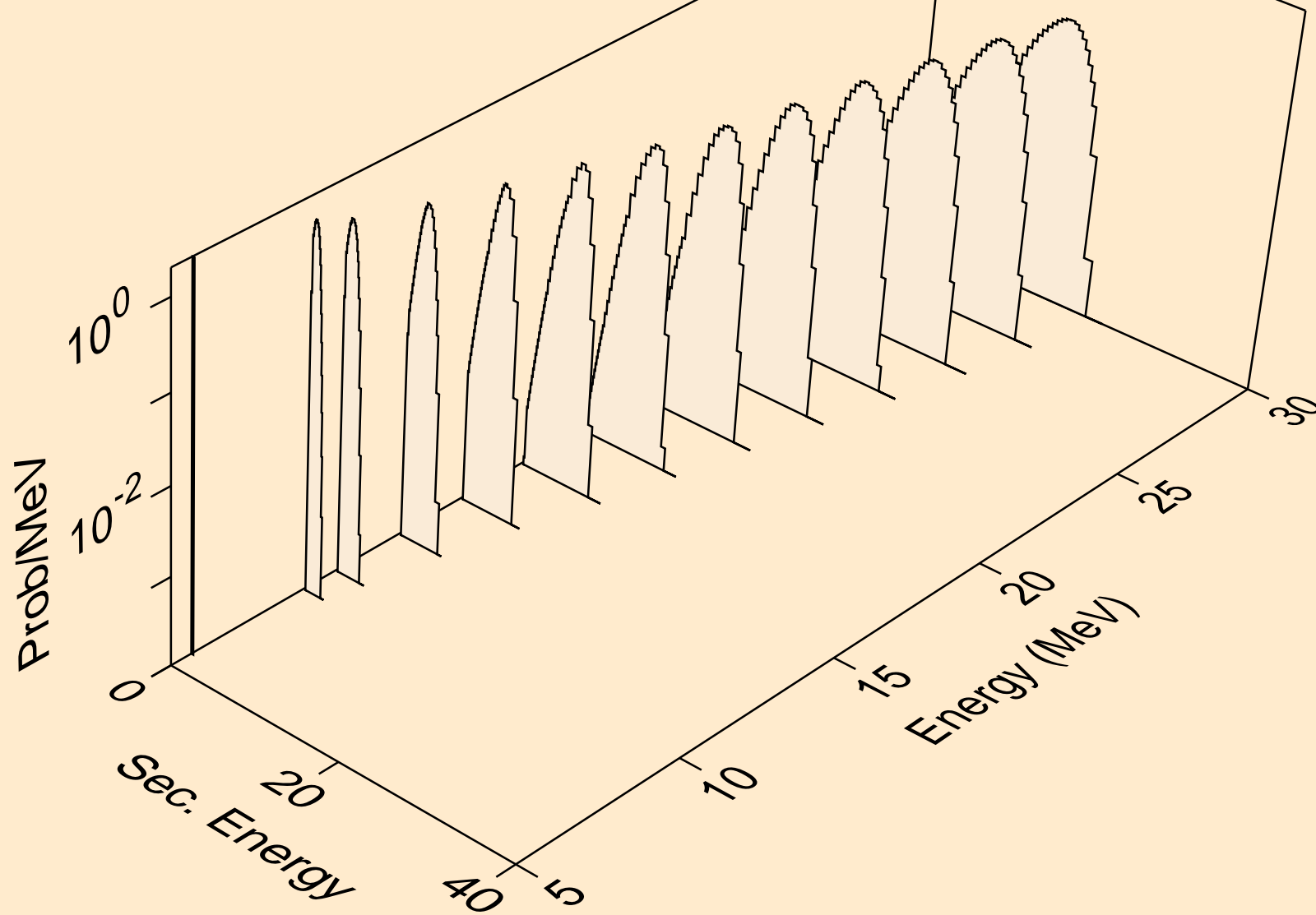
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,n*)d



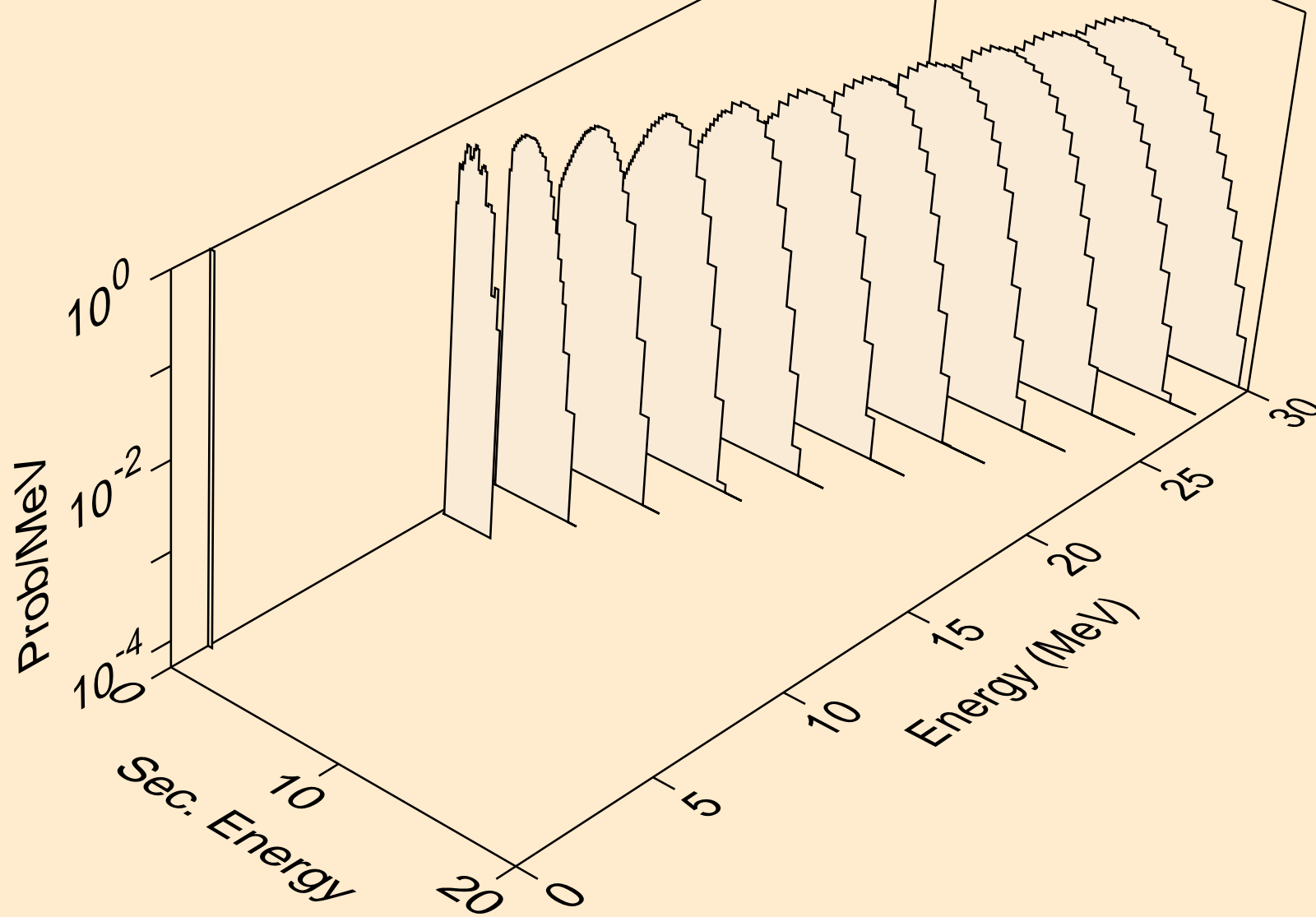
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,d)



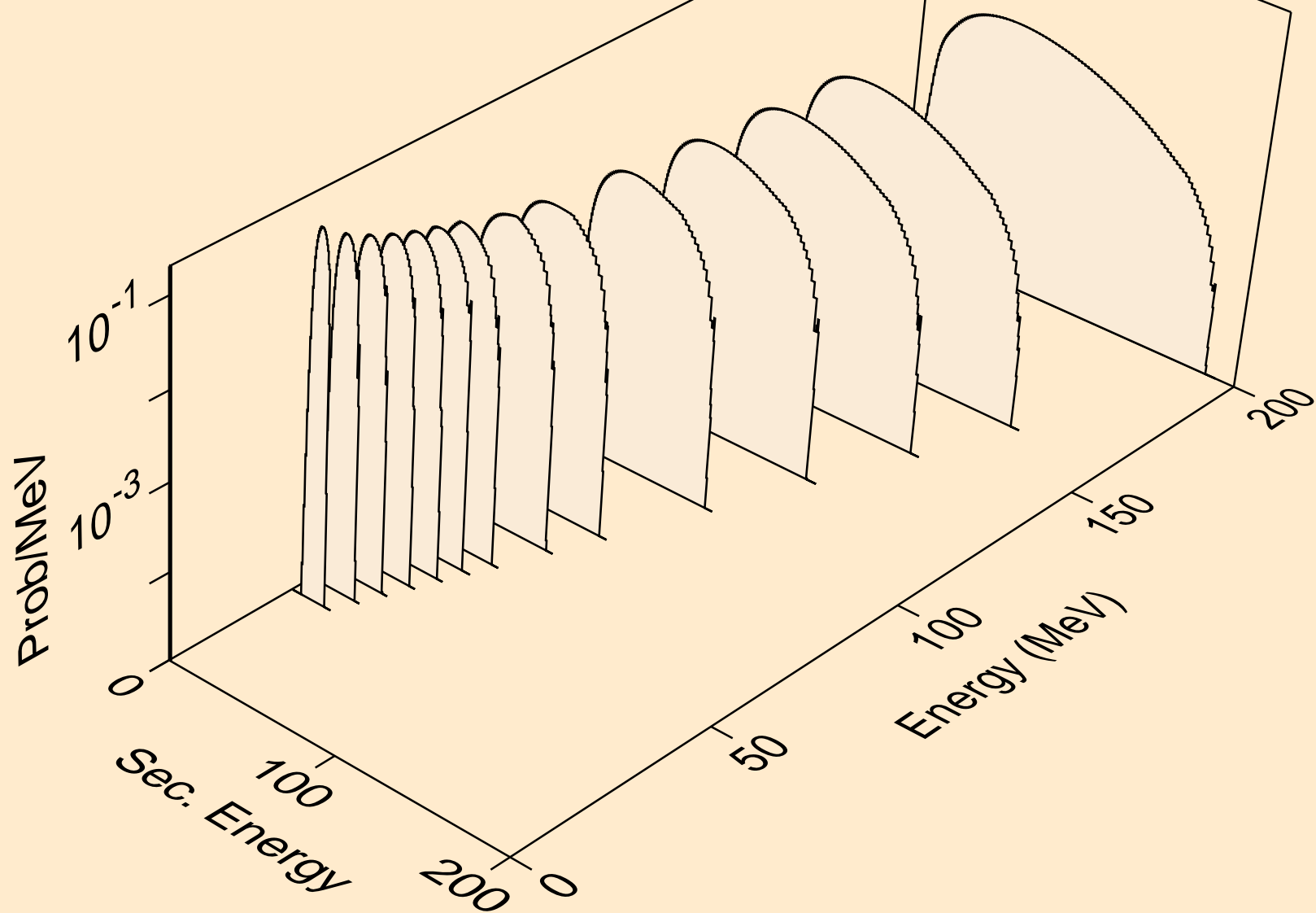
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,pd)



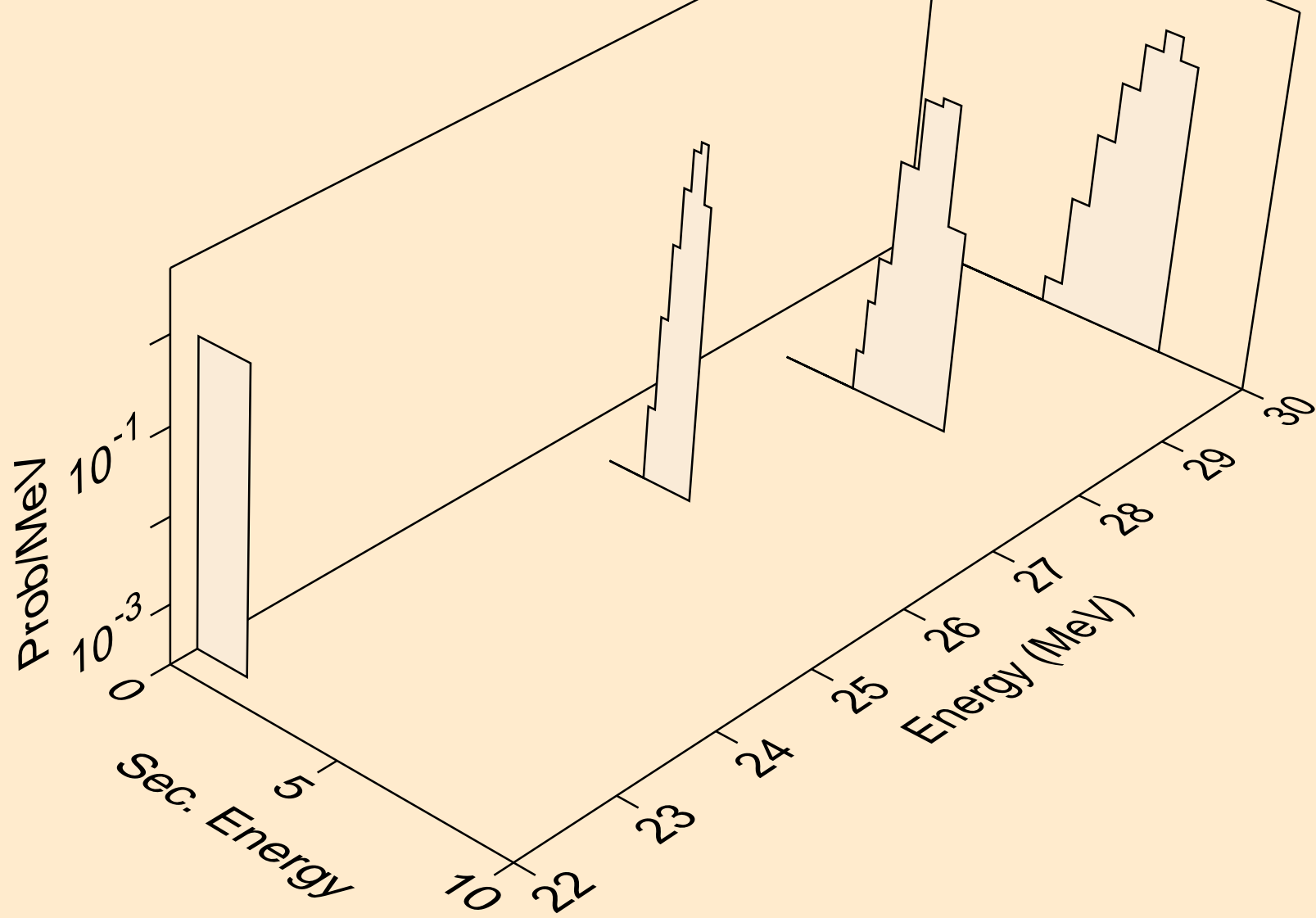
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,da)



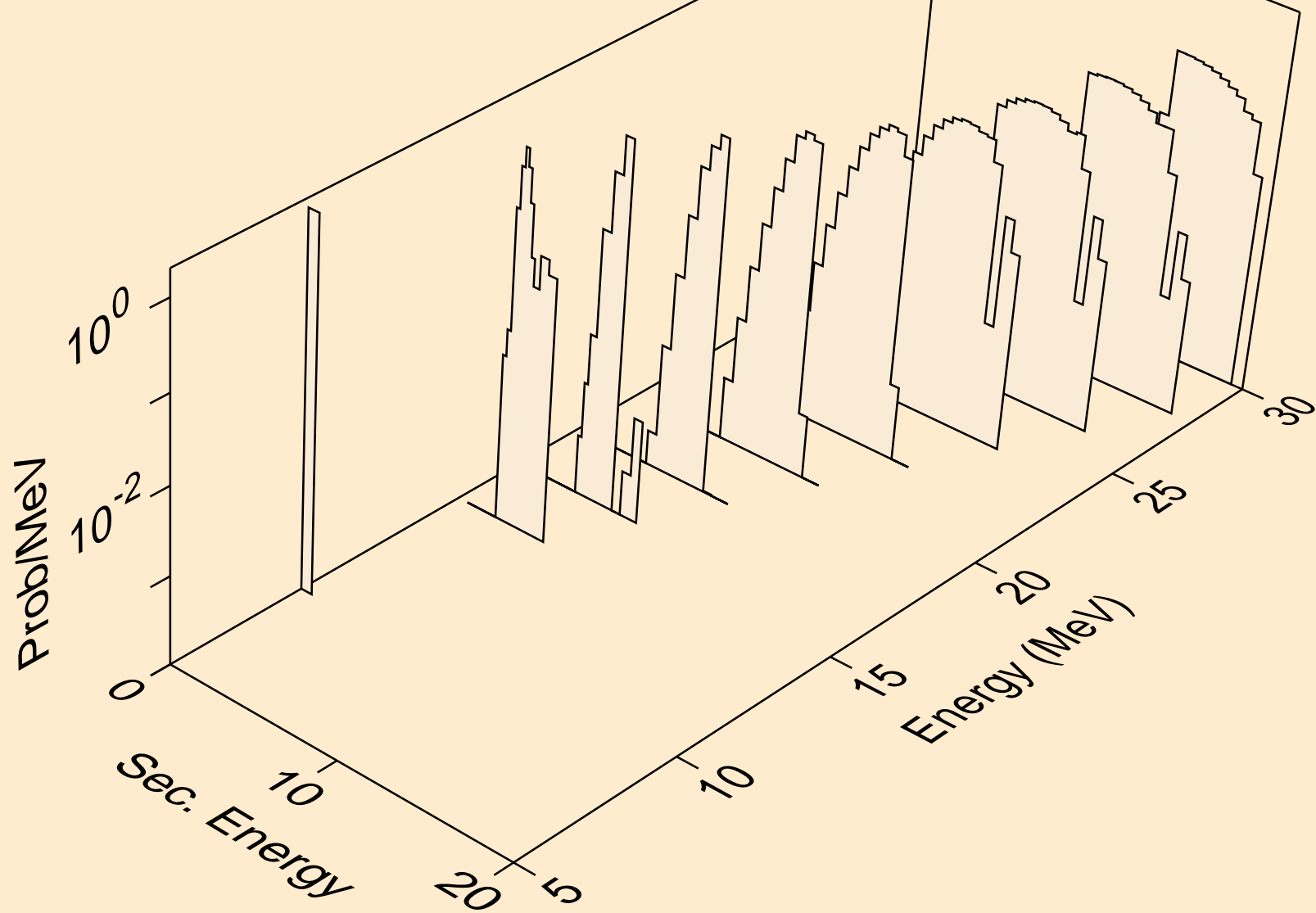
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,x)



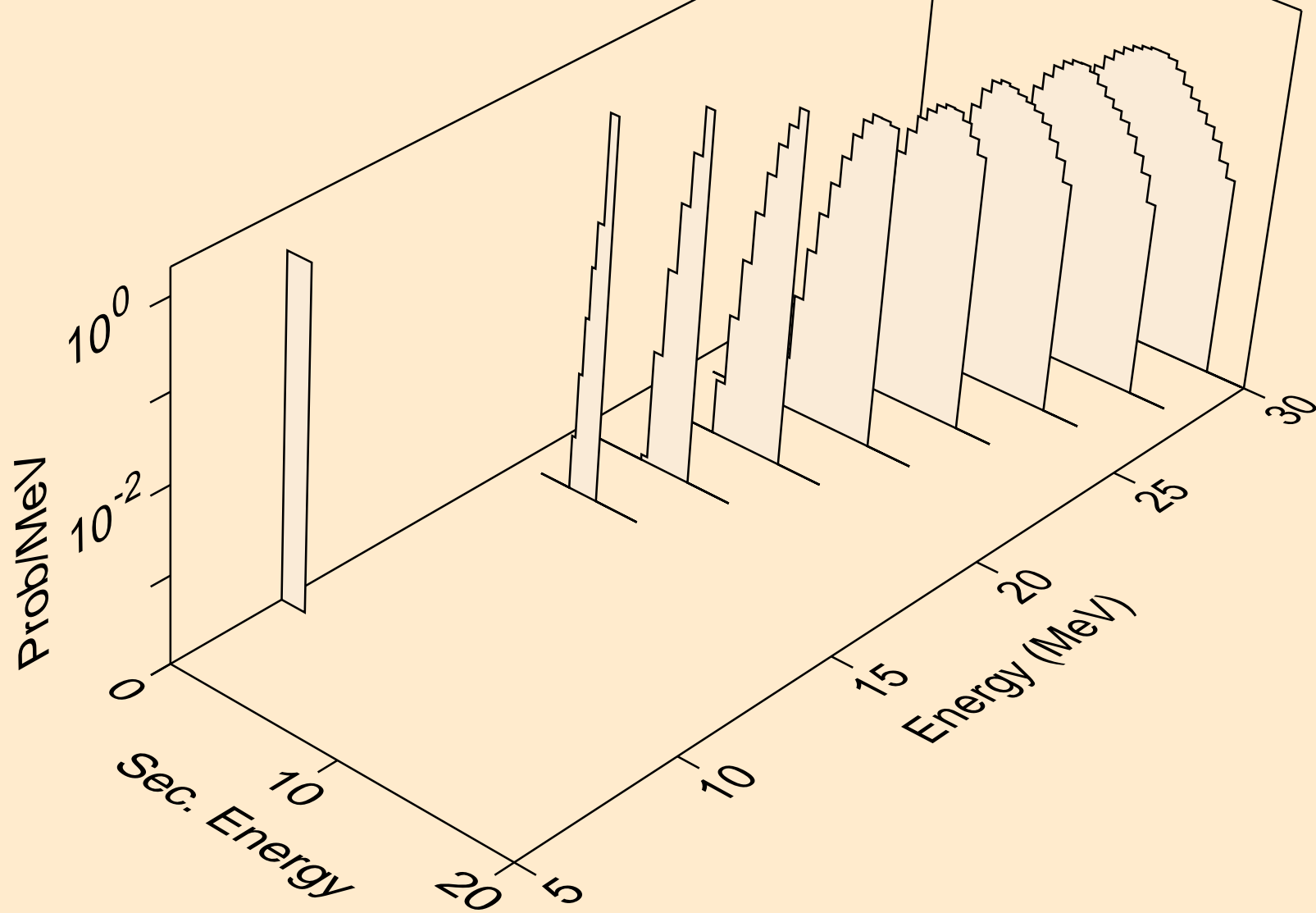
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,n*)t



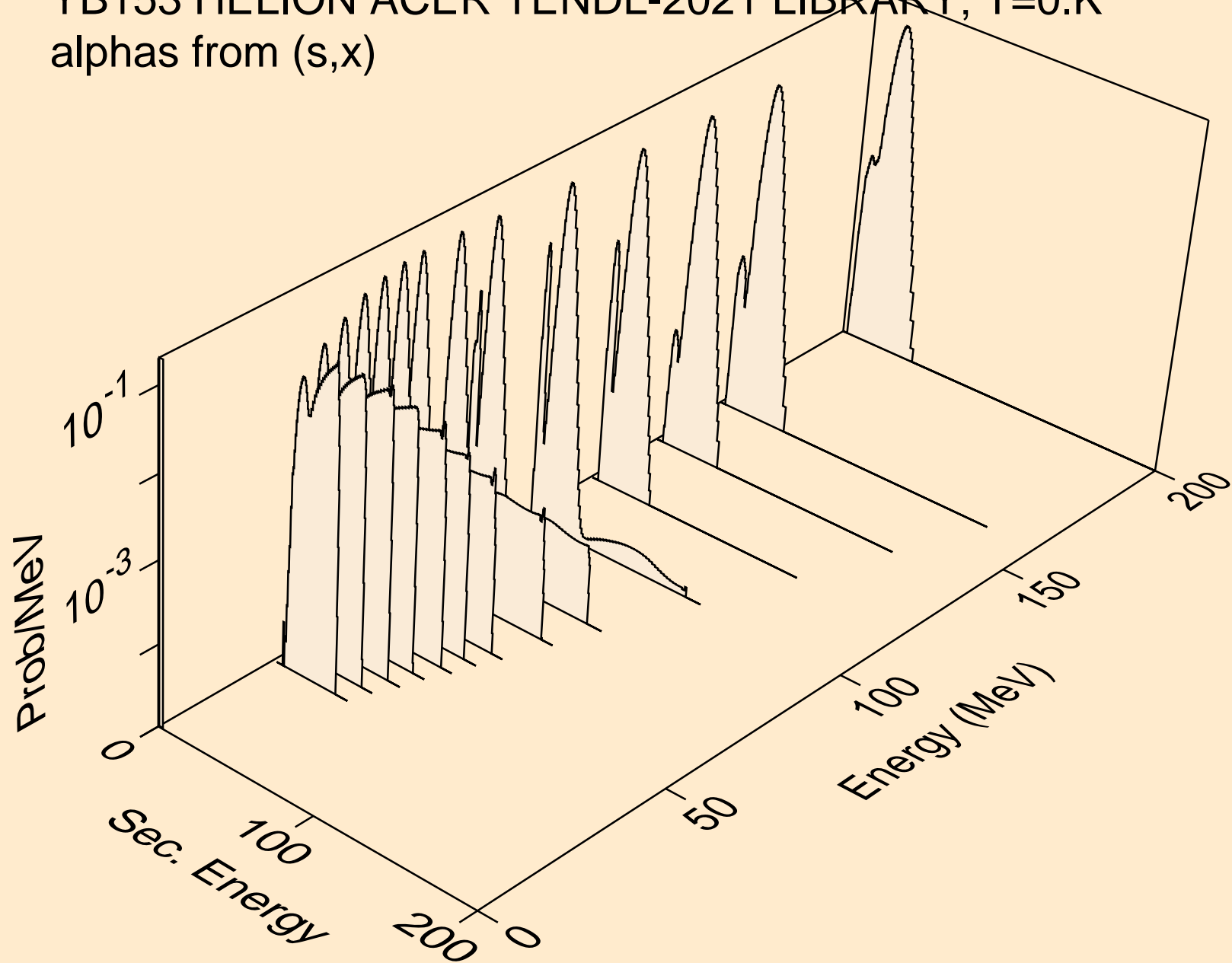
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,t)



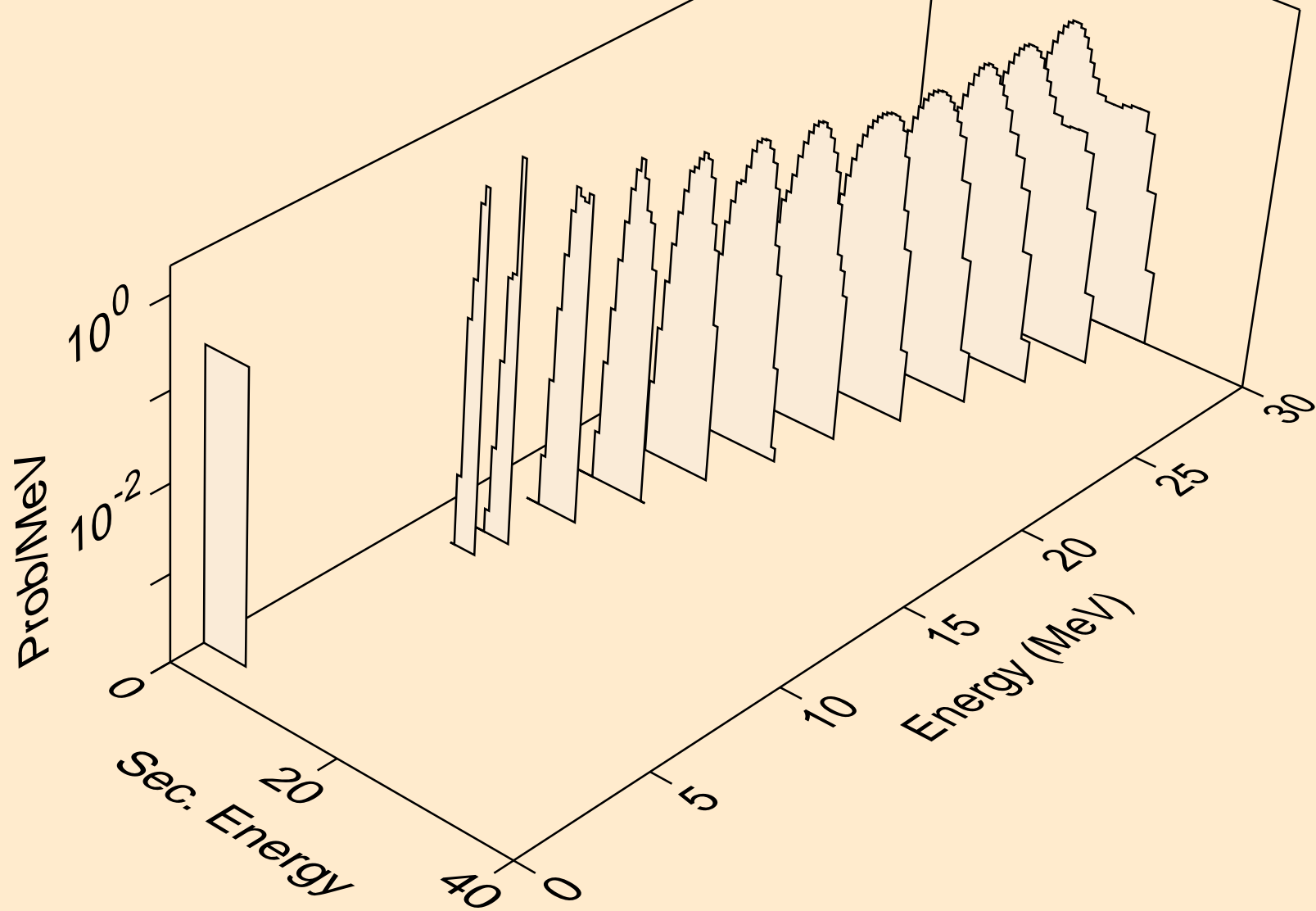
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,pt)



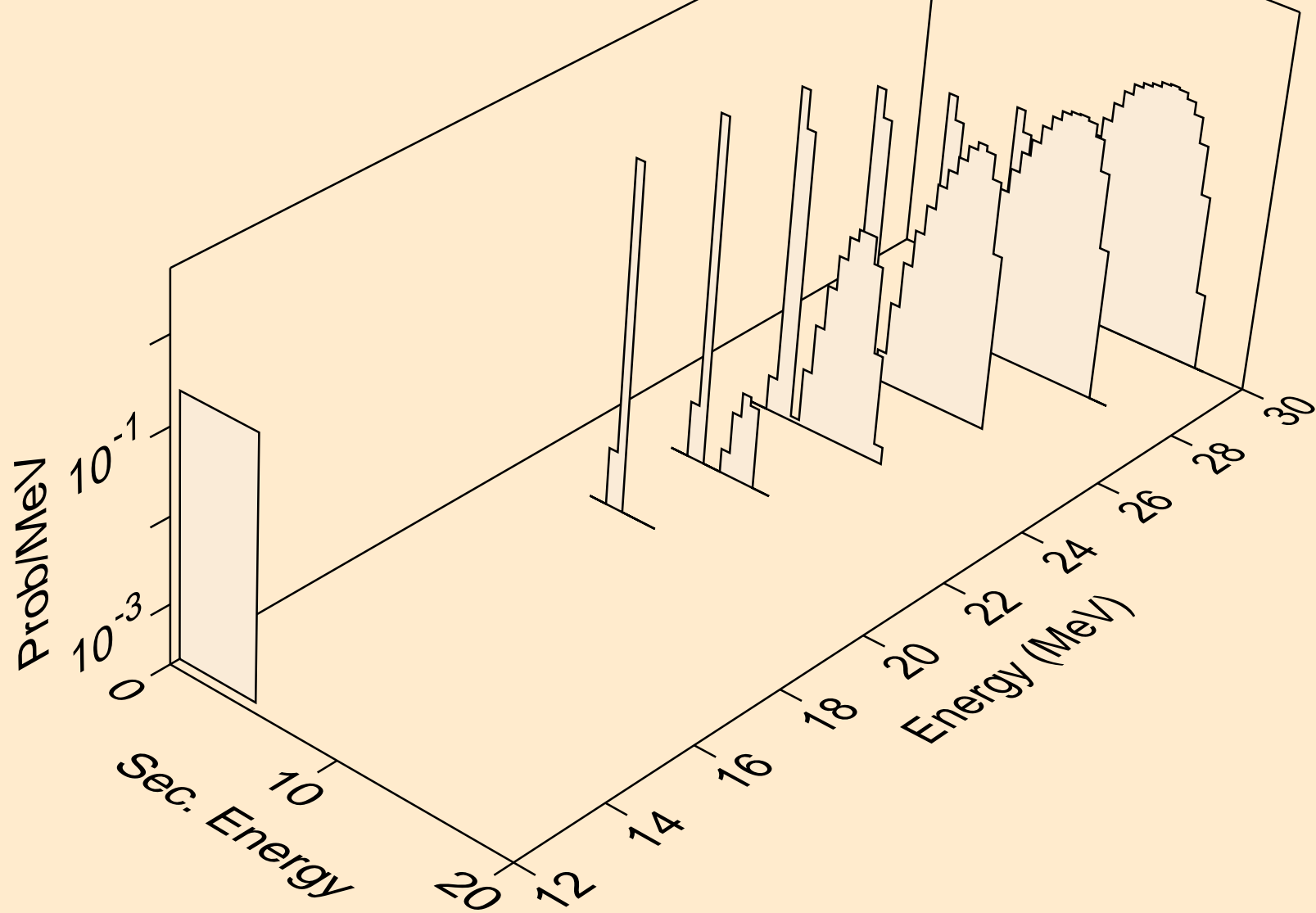
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,x)



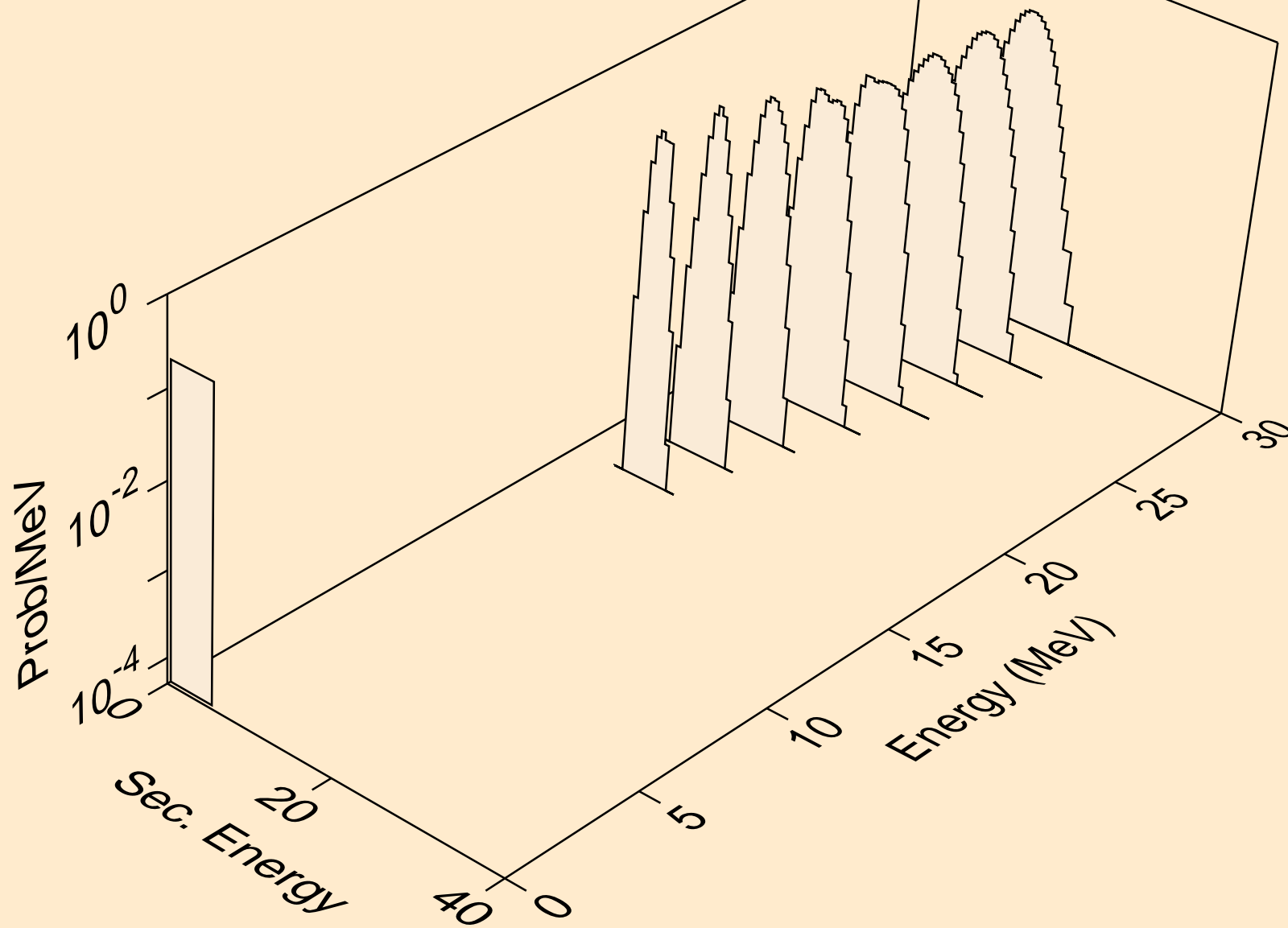
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,n*)a



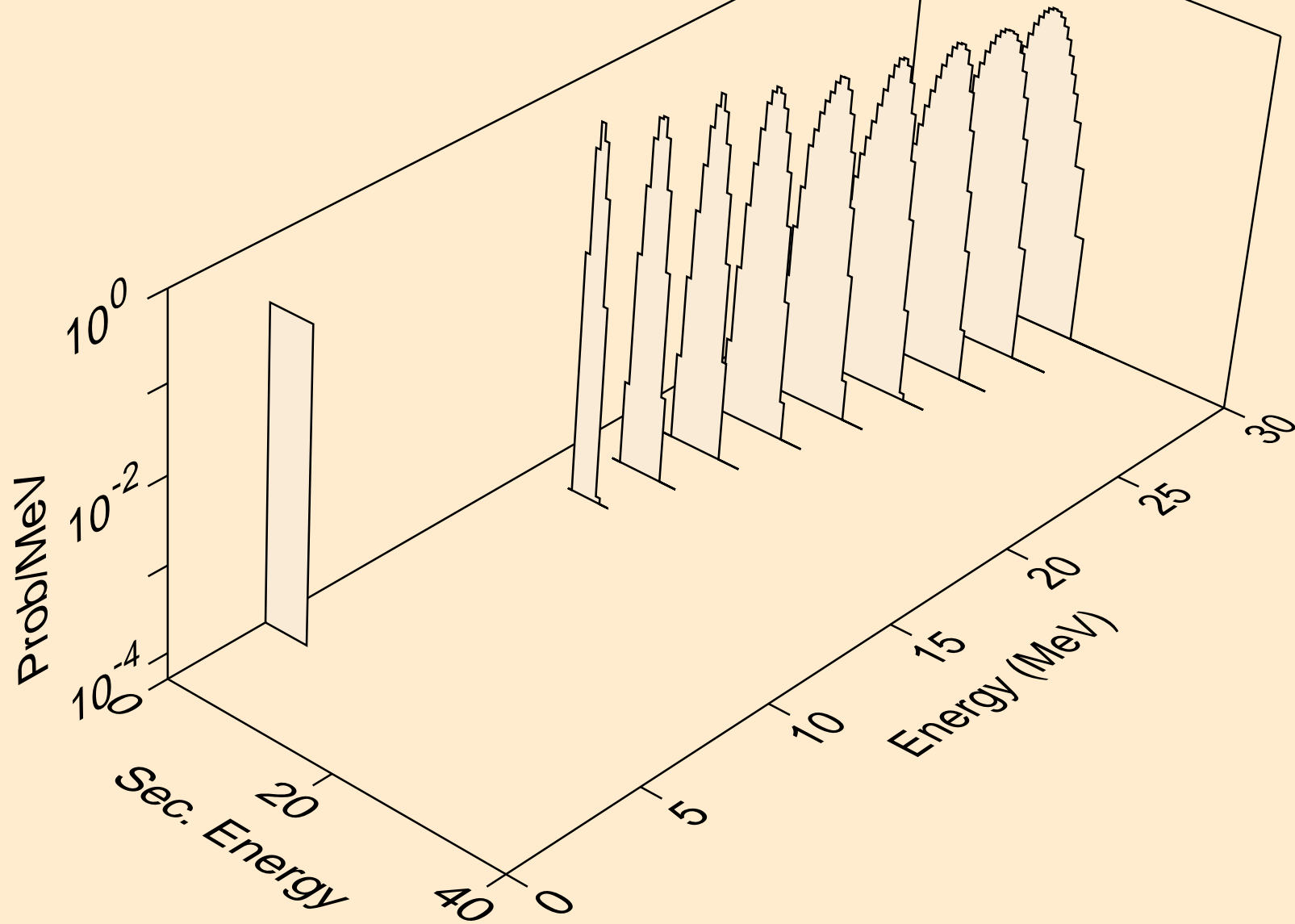
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,2n)a



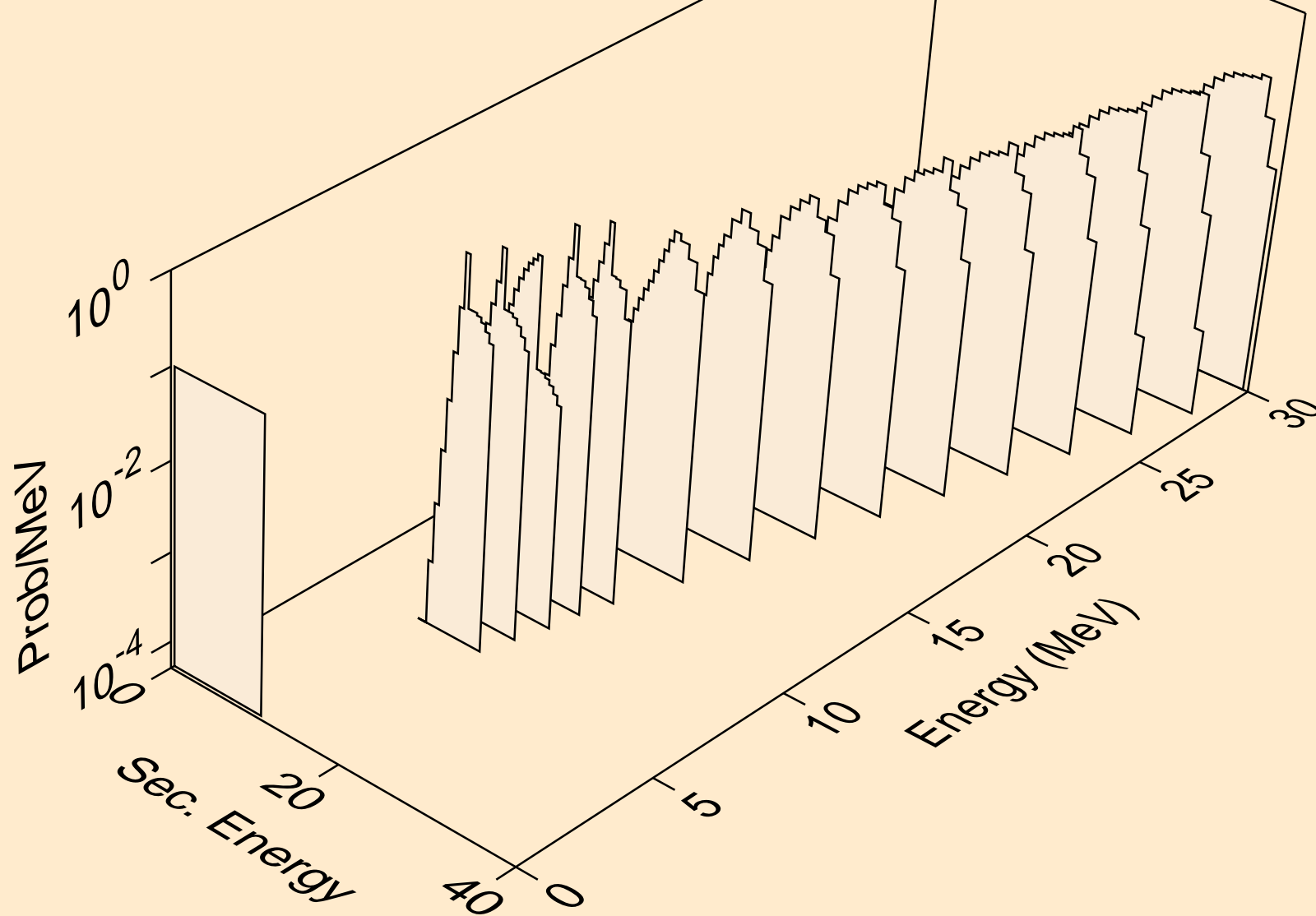
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,n*)2a



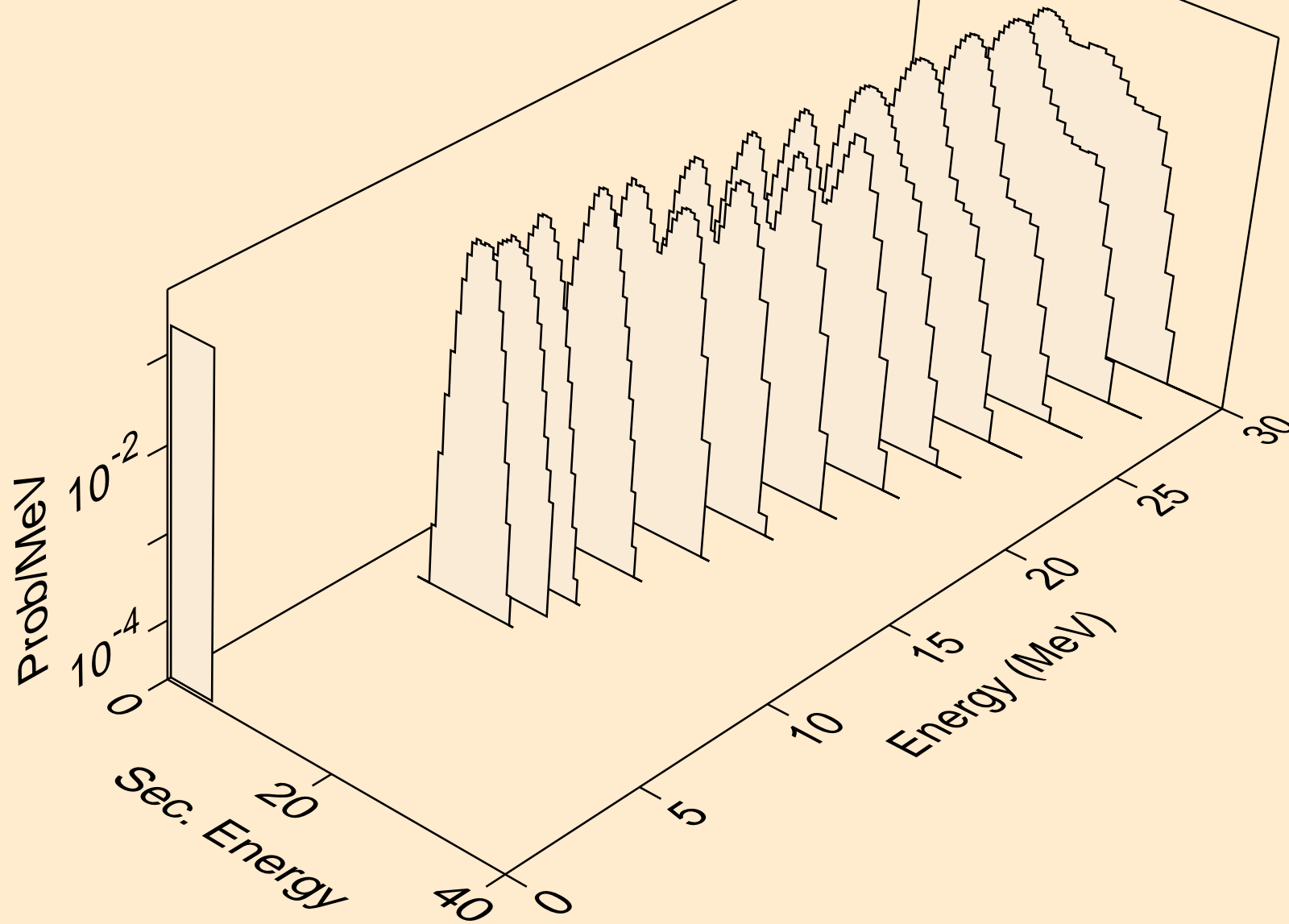
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,npa)



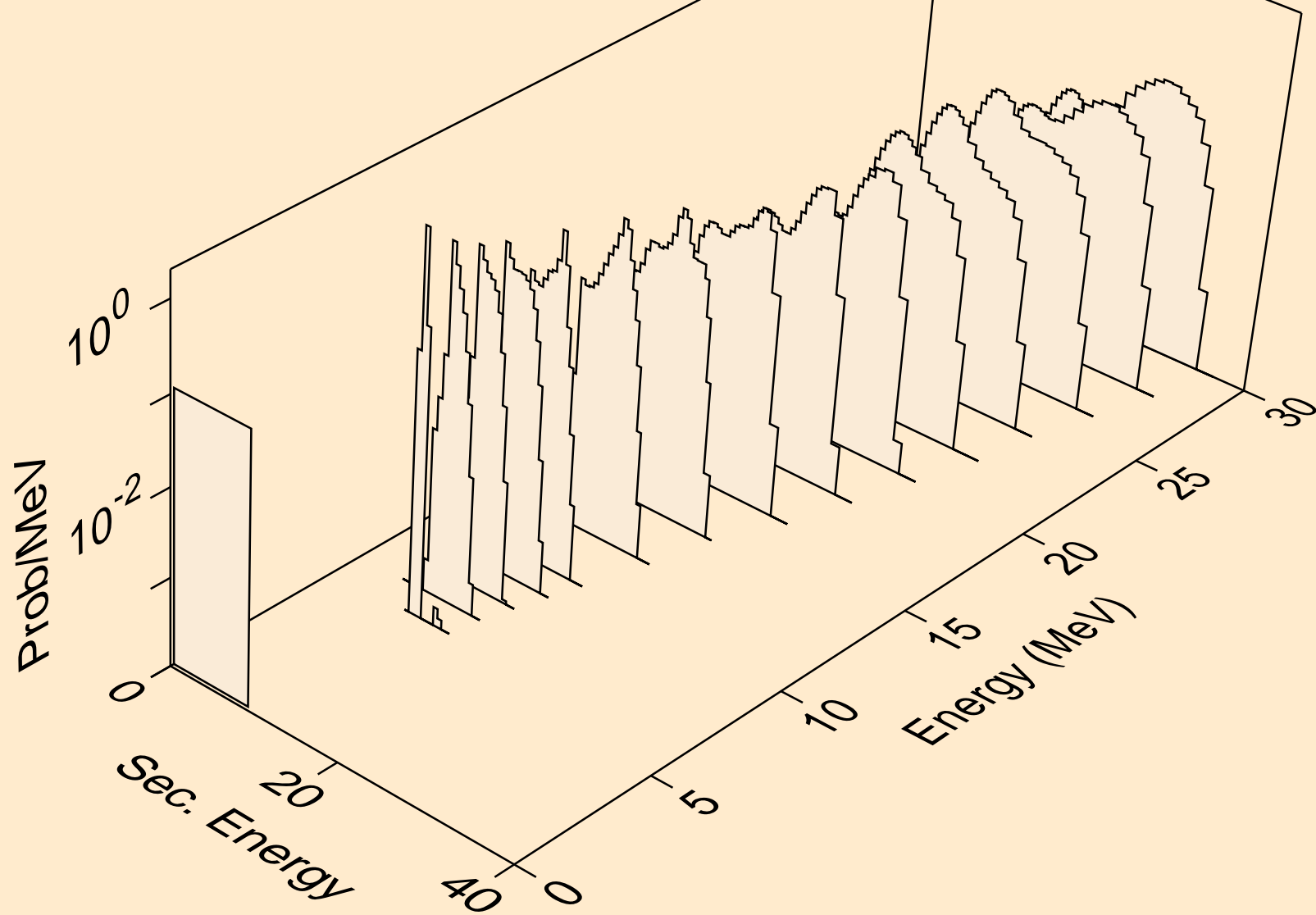
YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,a)



YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,2a)



YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,pa)



YB153 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,da)

