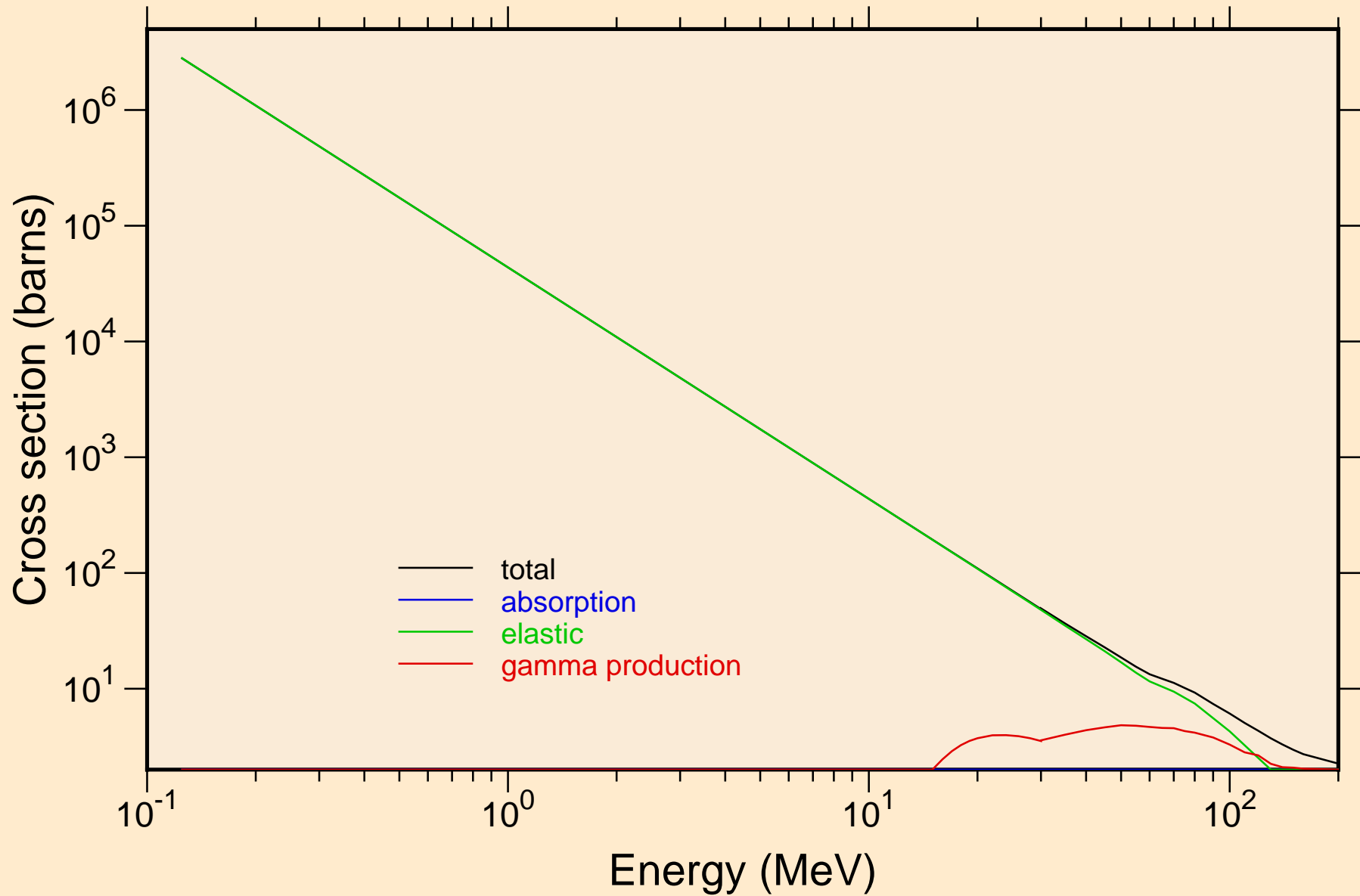
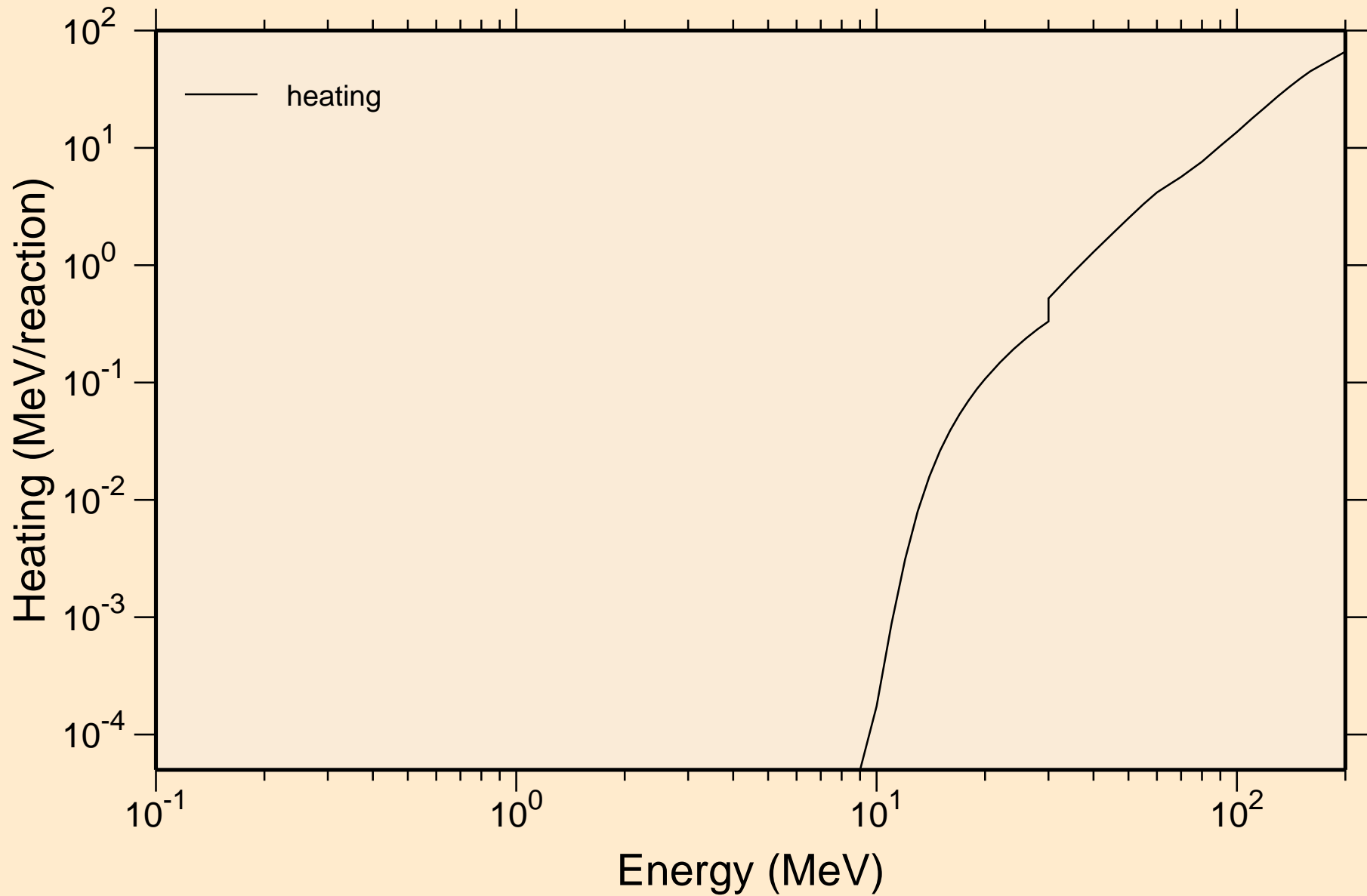


NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections



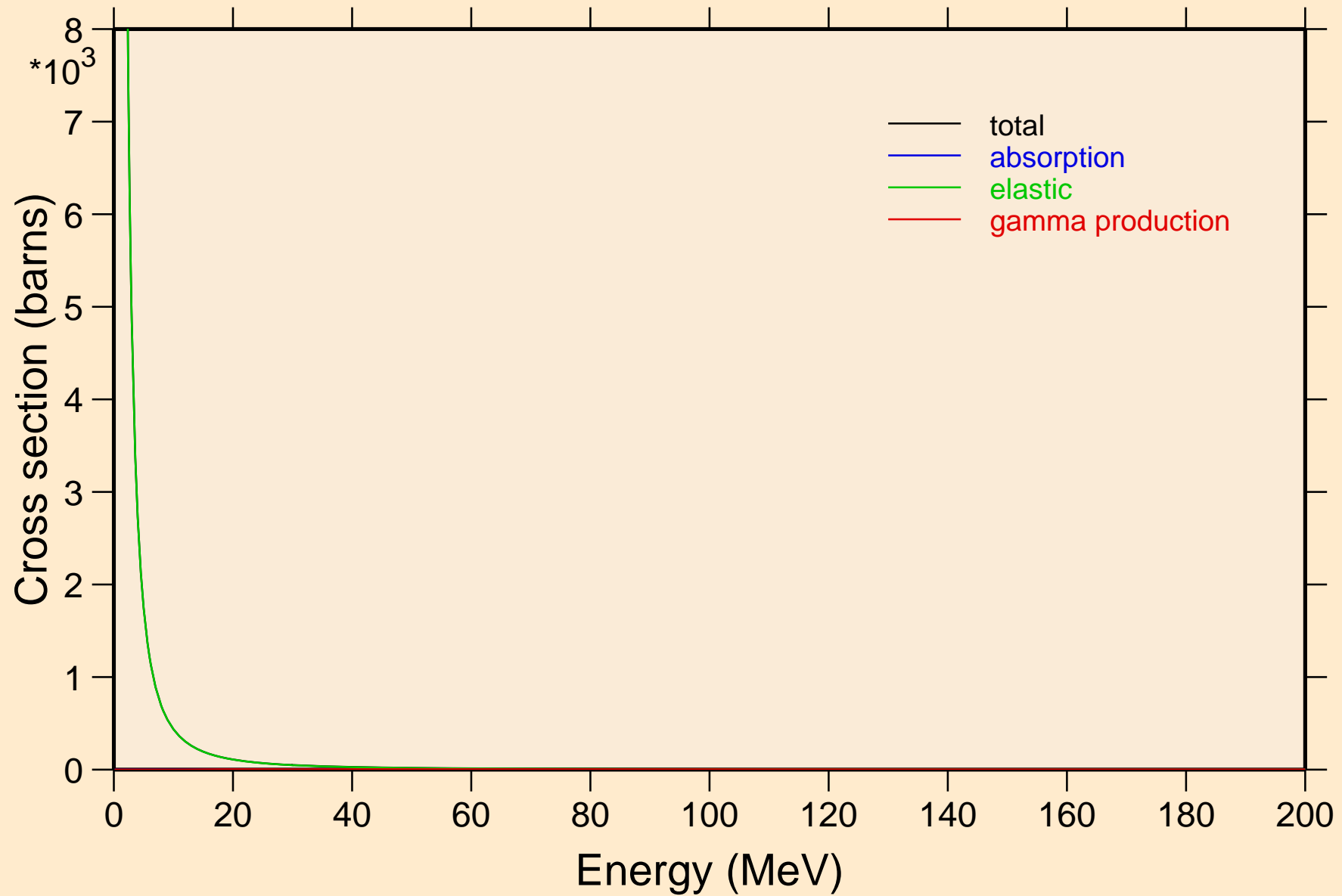
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



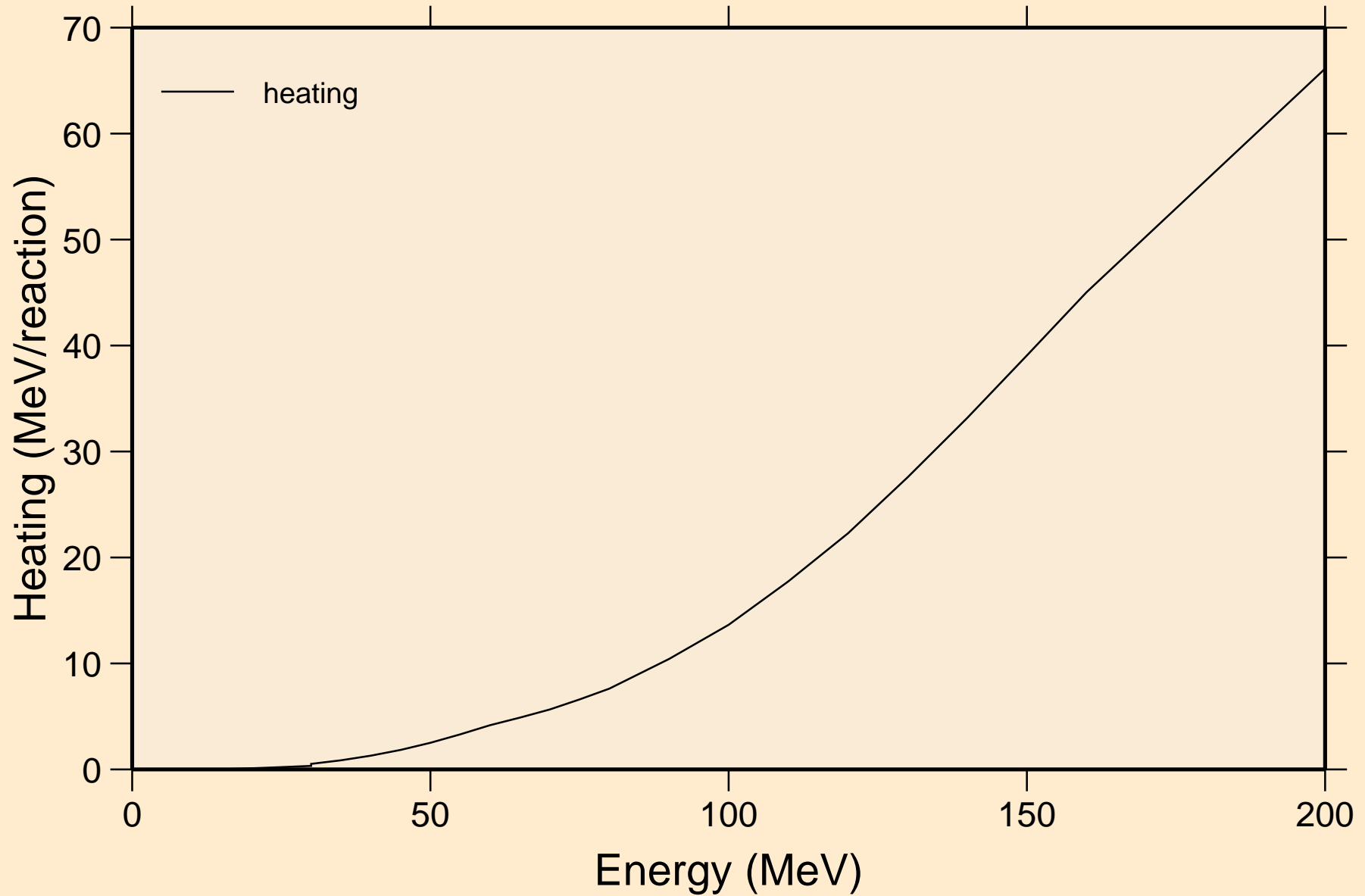
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

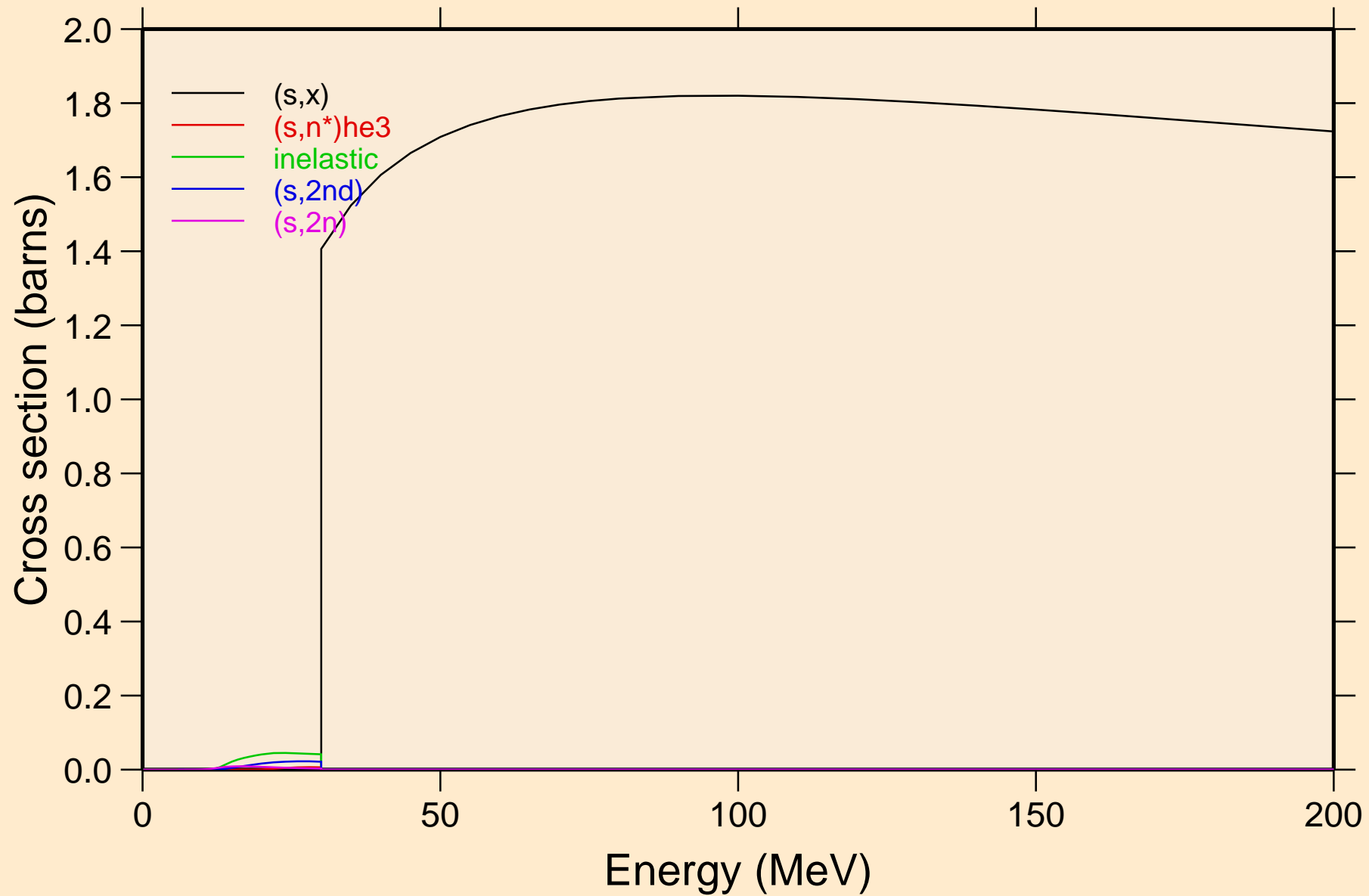


NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K

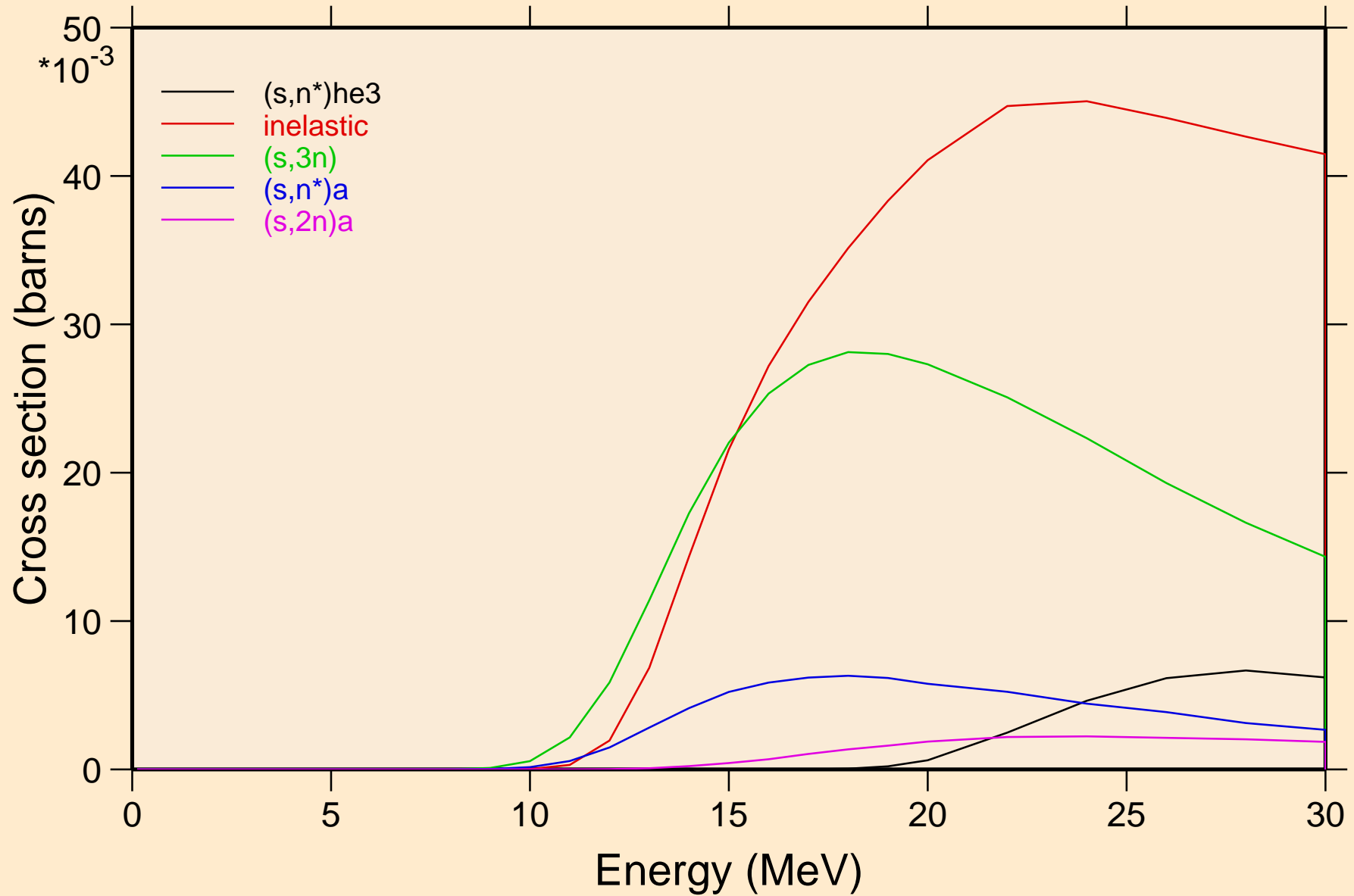
Heating



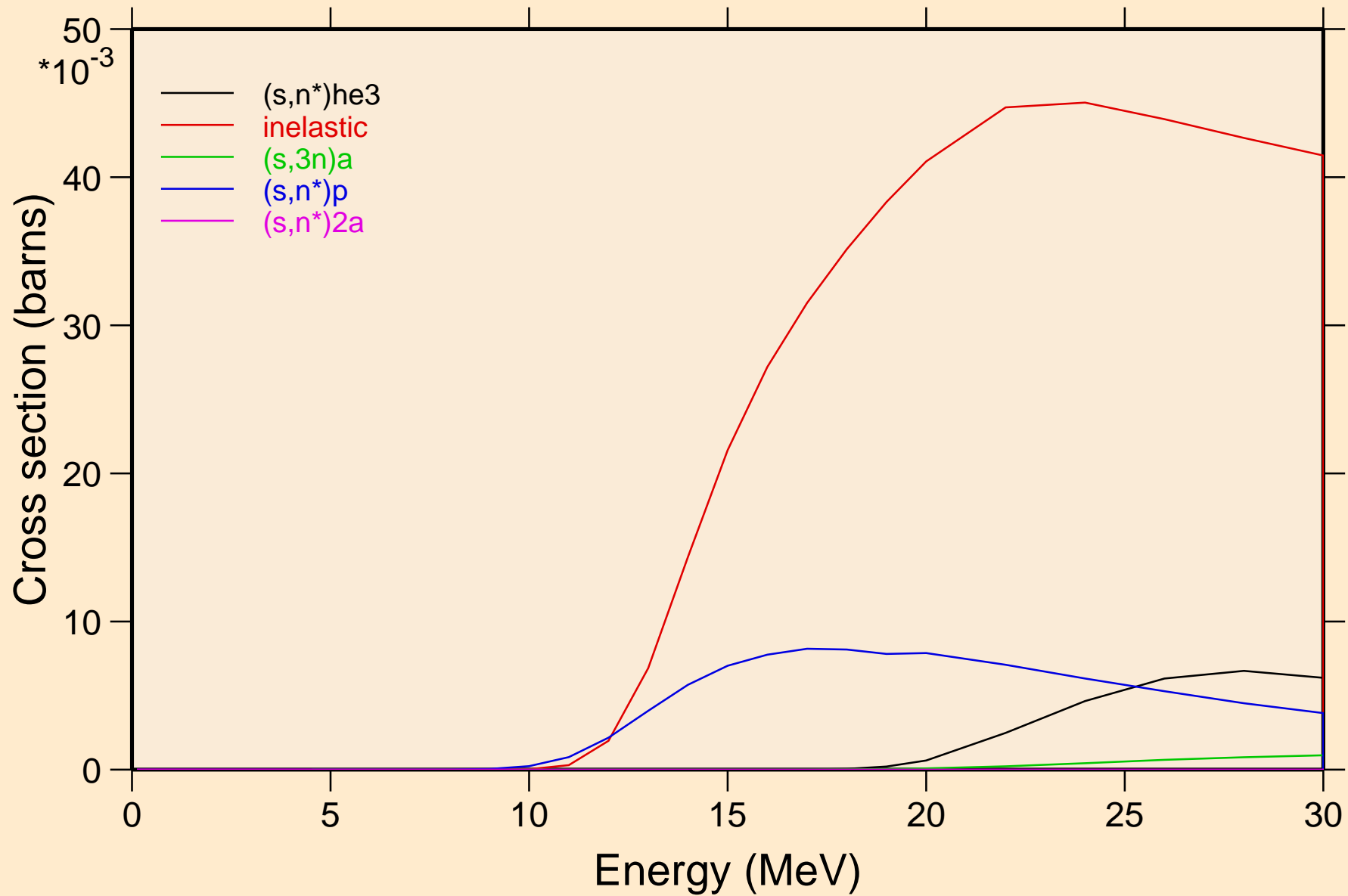
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



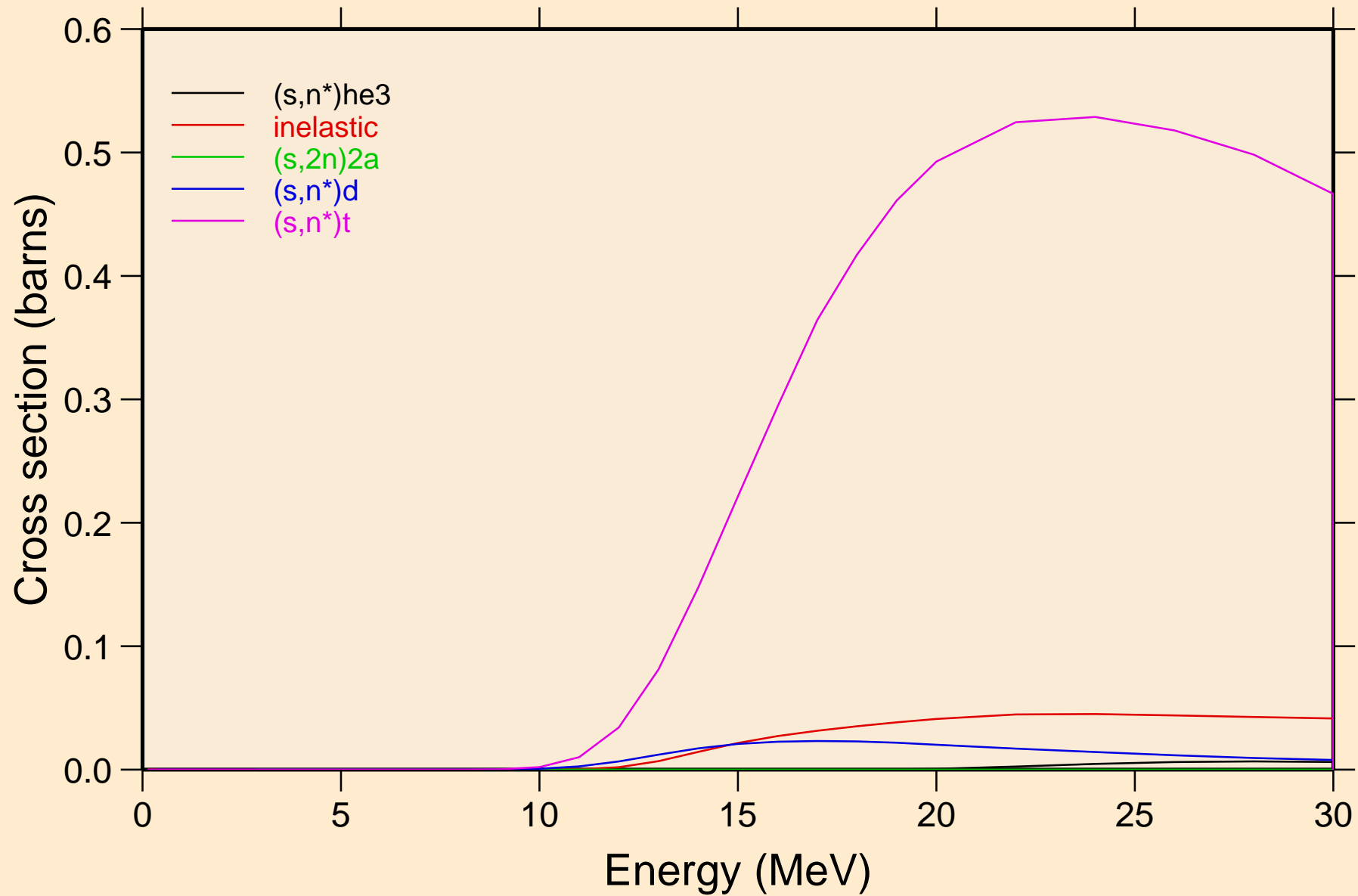
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



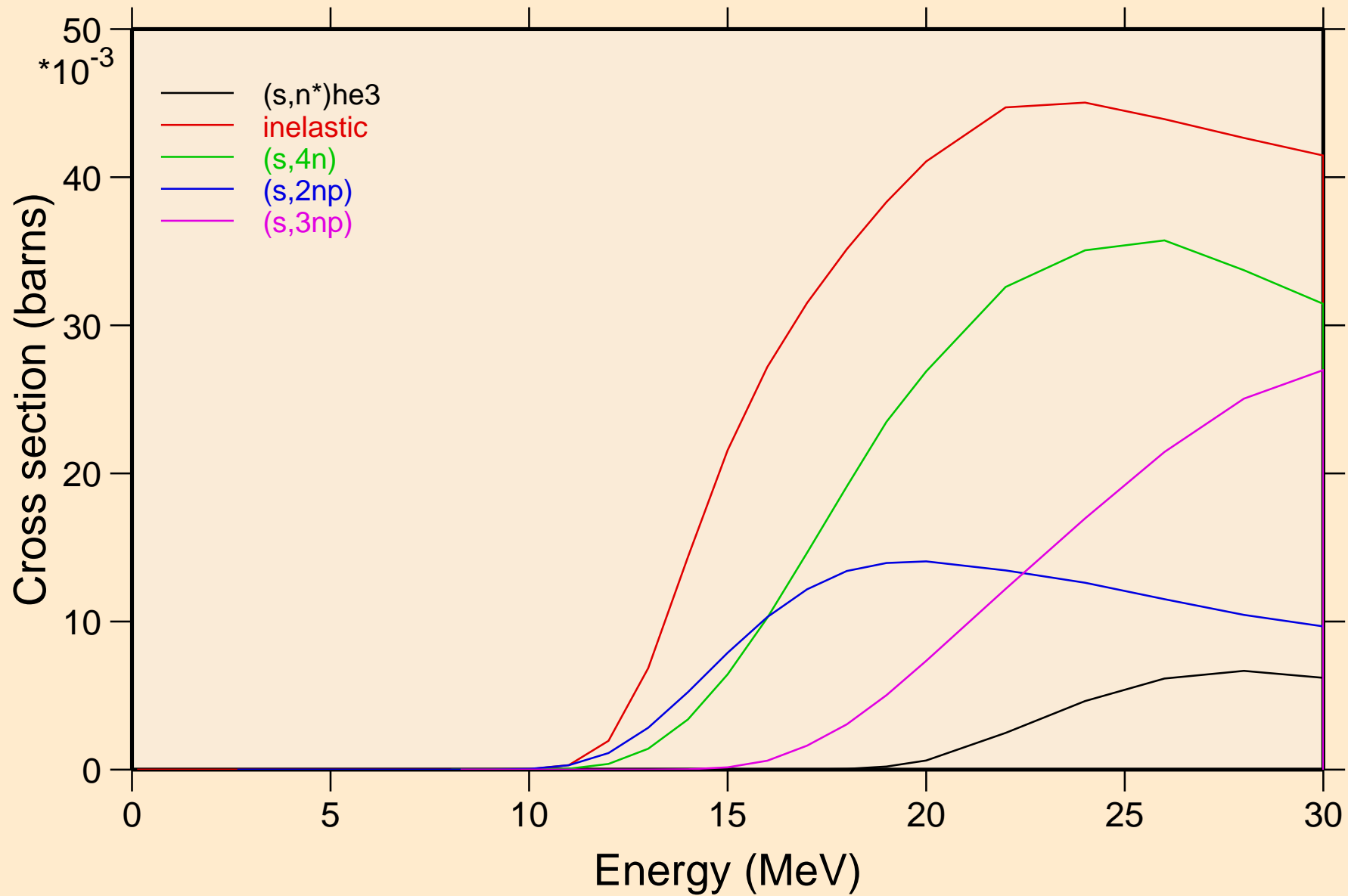
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



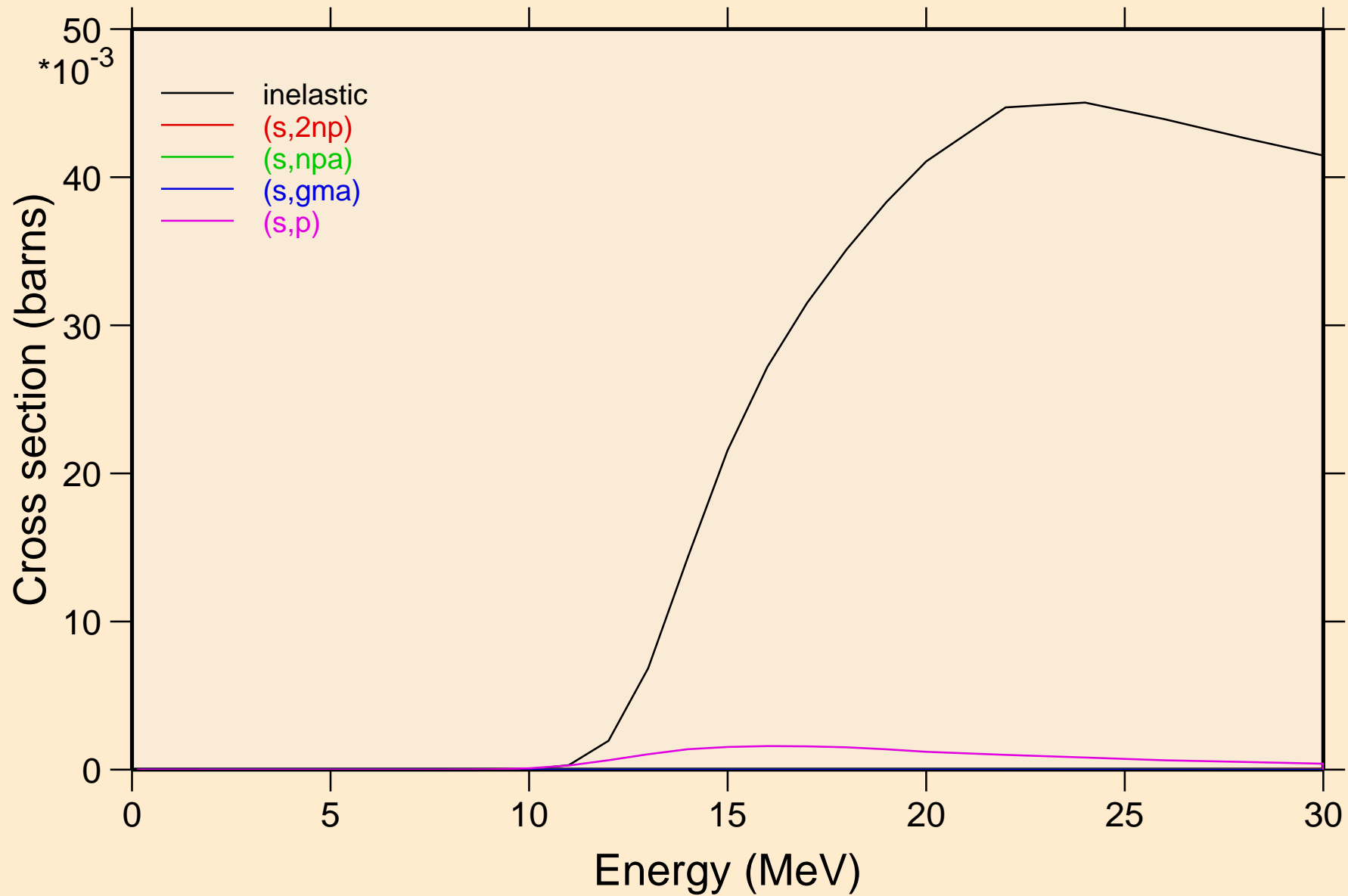
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



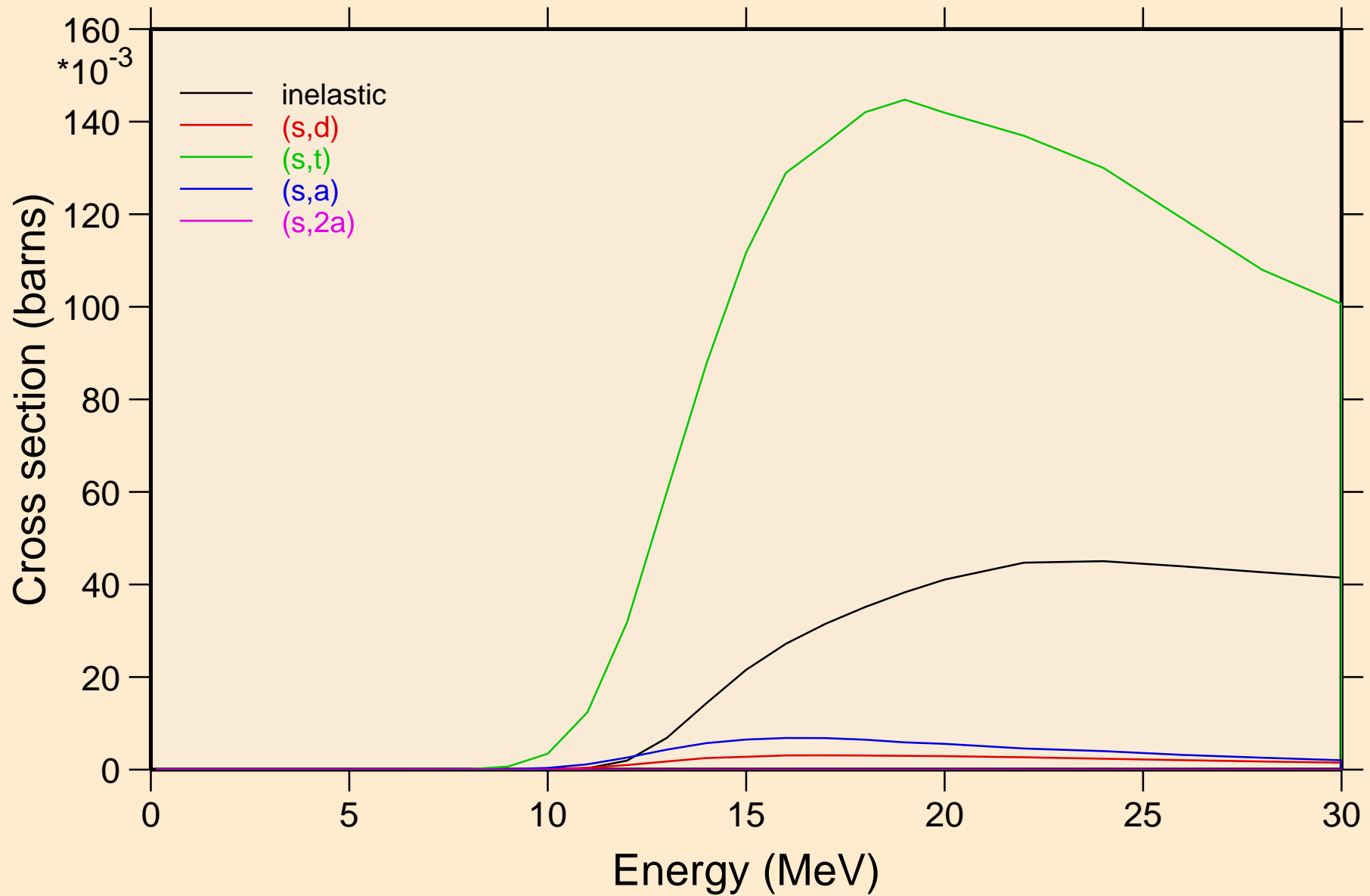
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



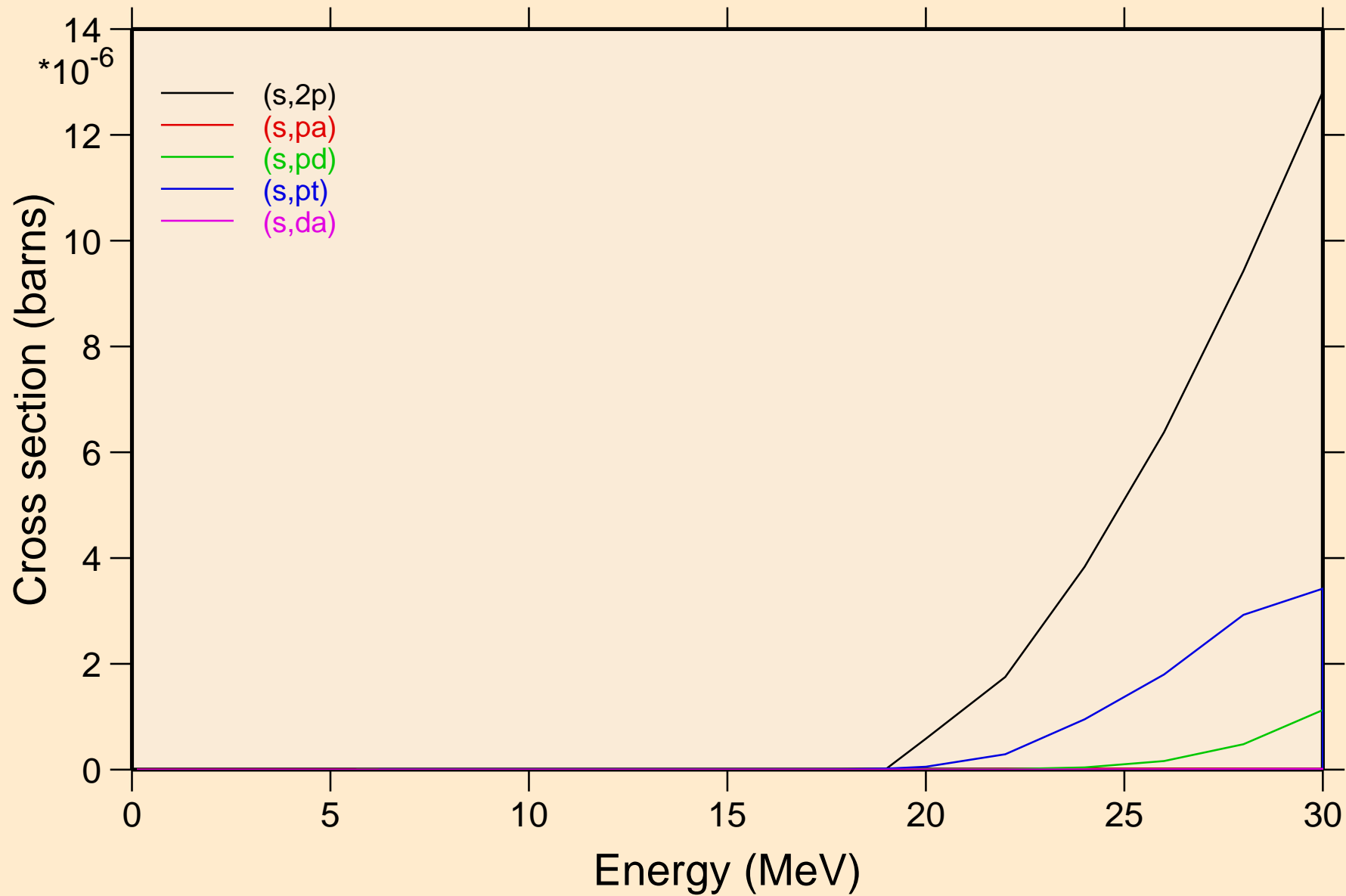
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



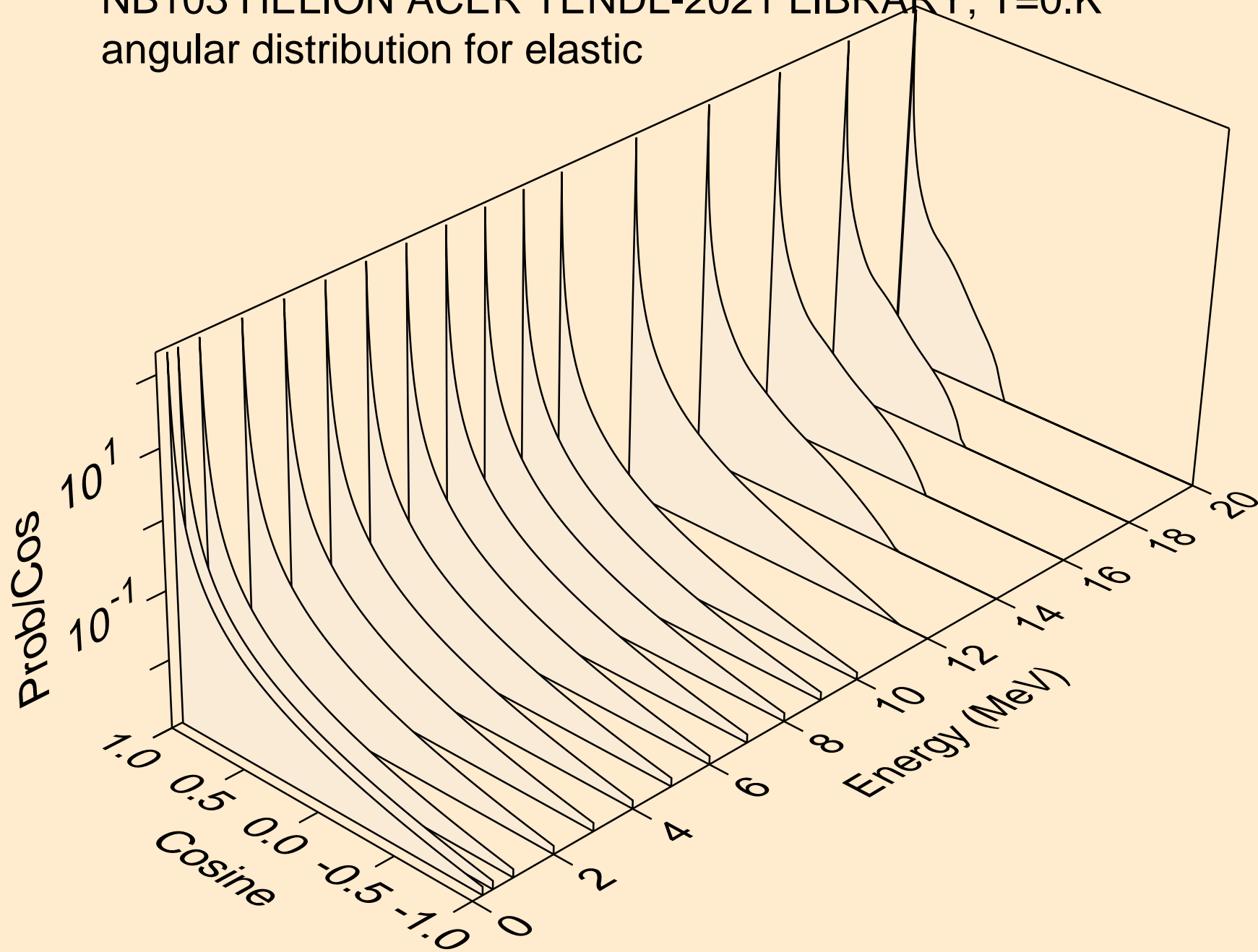
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



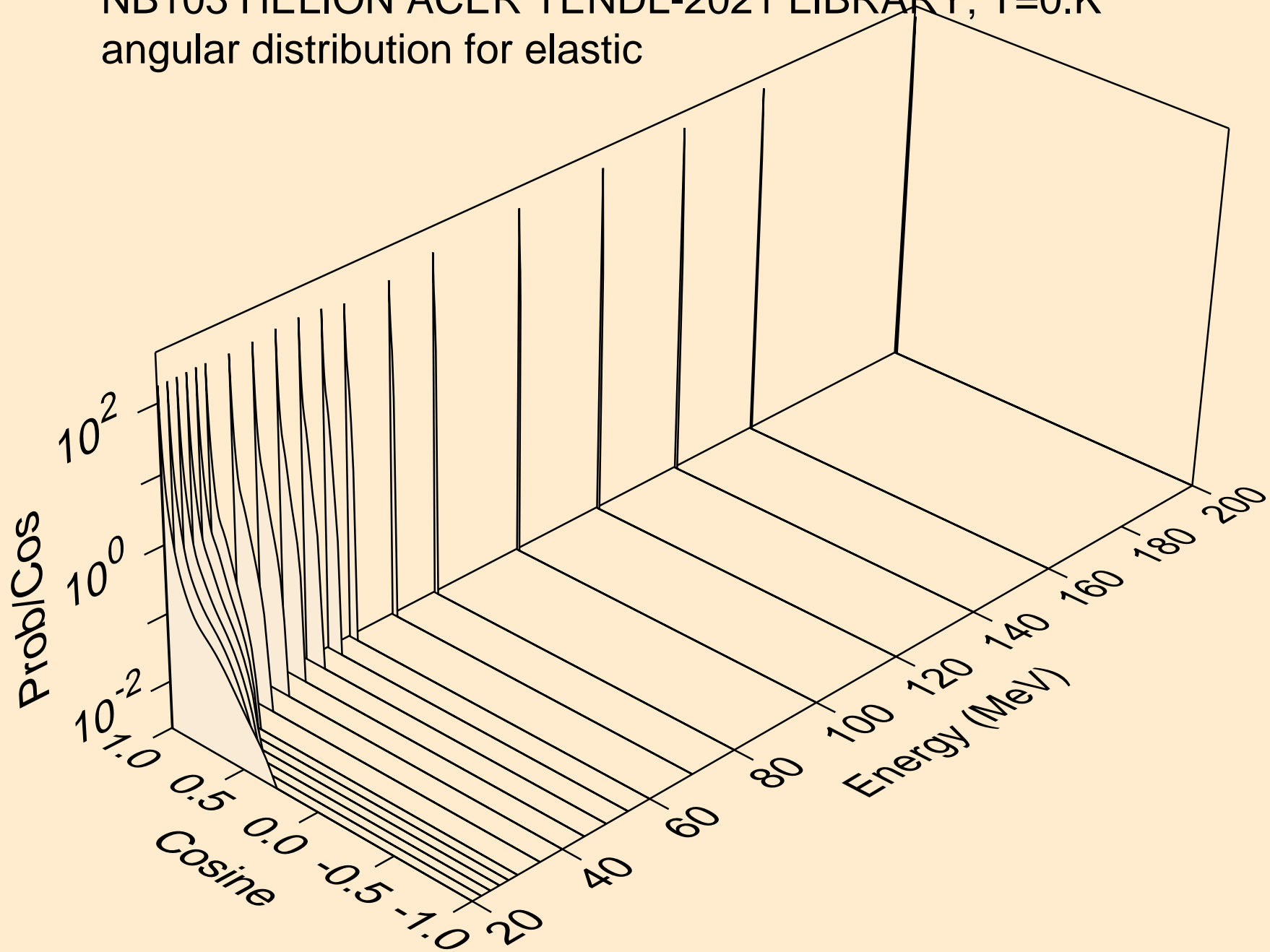
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



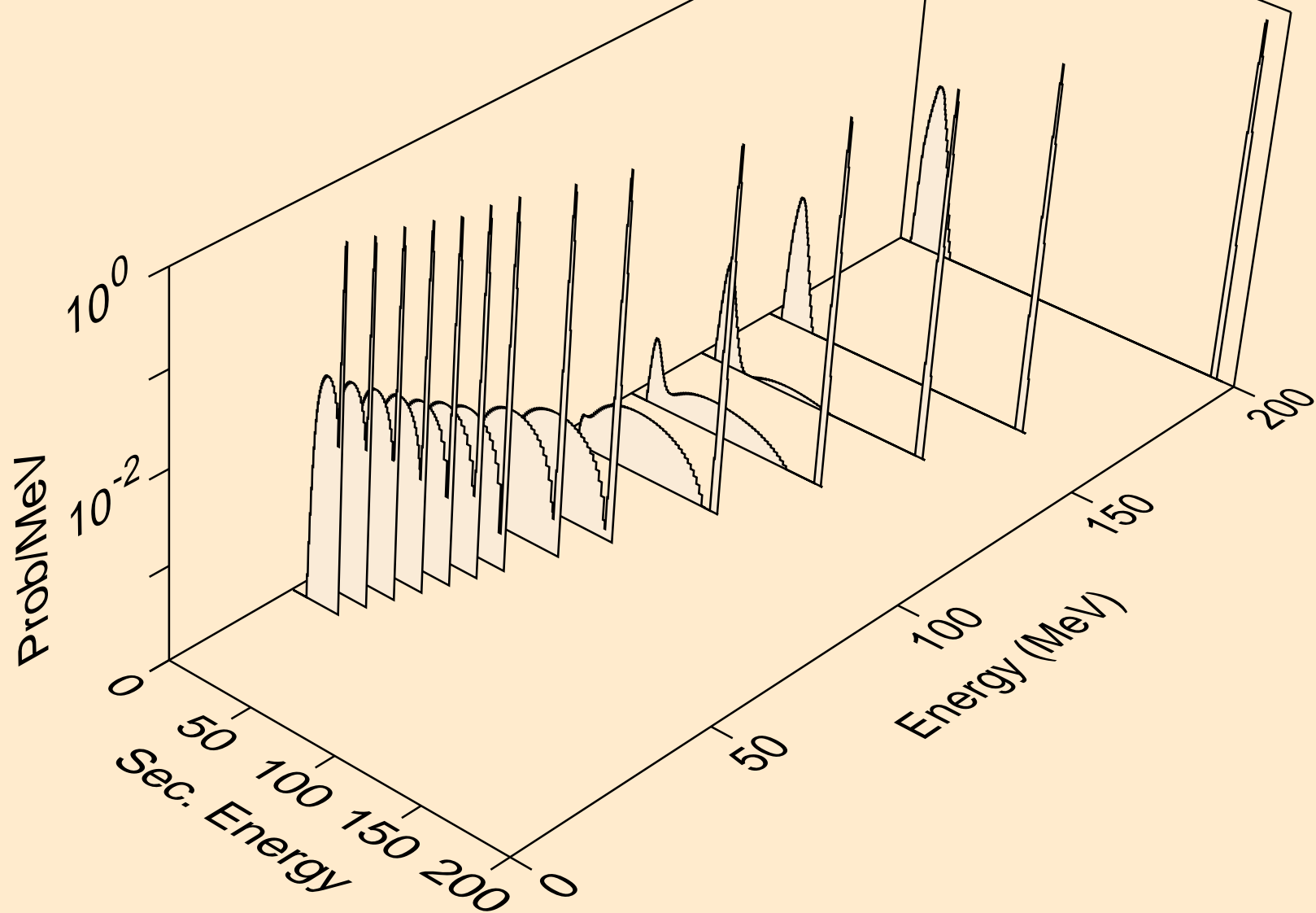
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



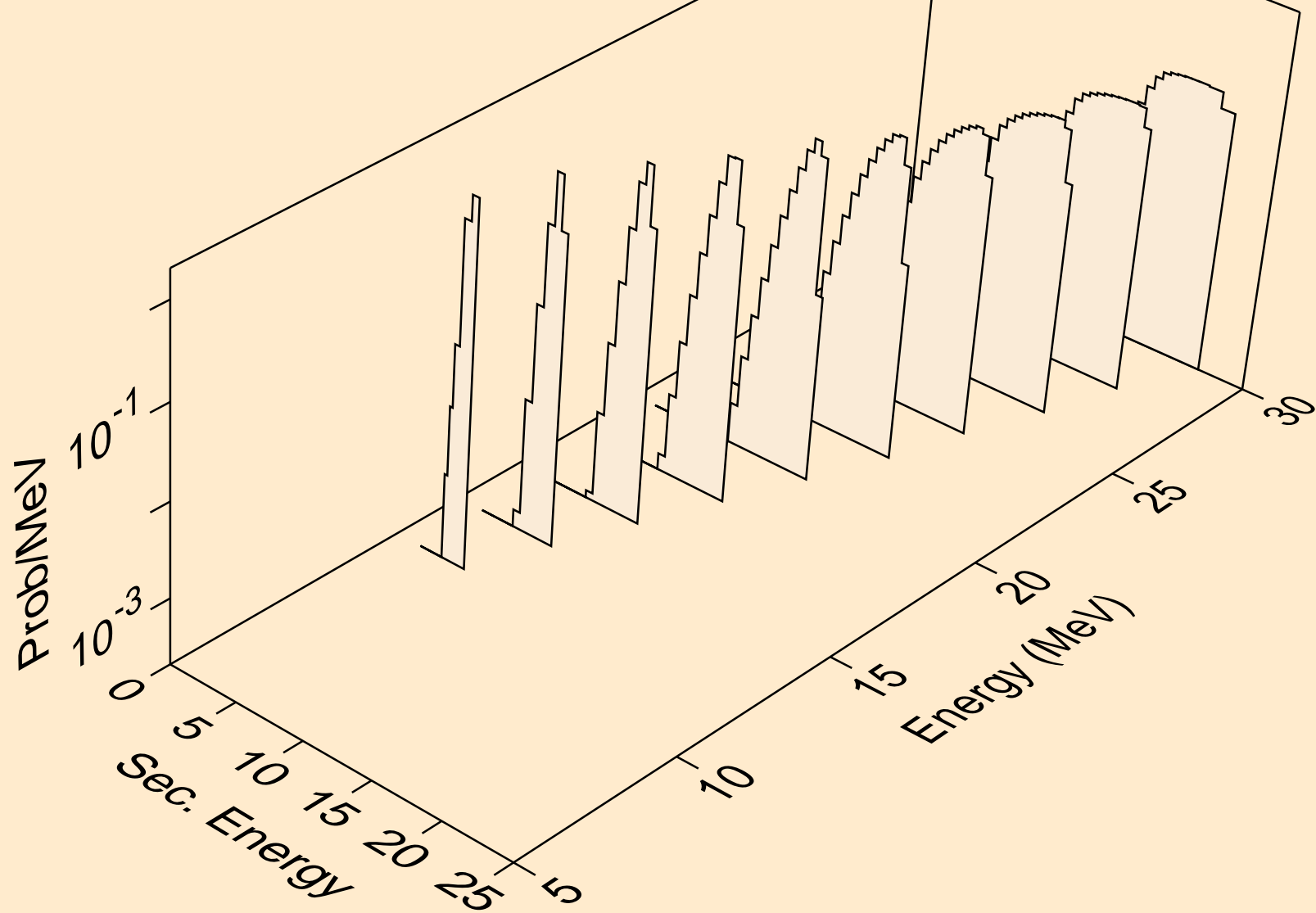
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



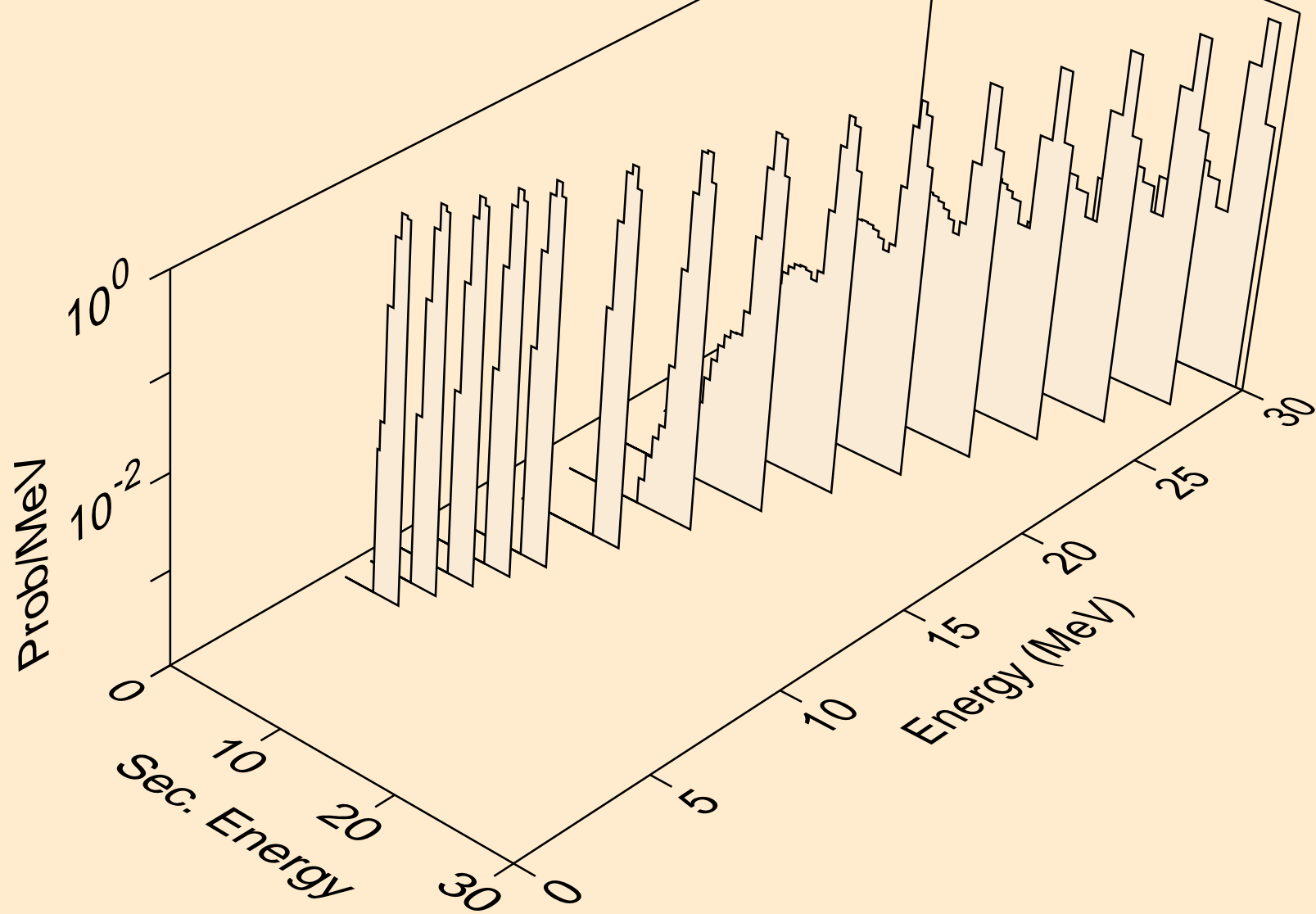
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,x)



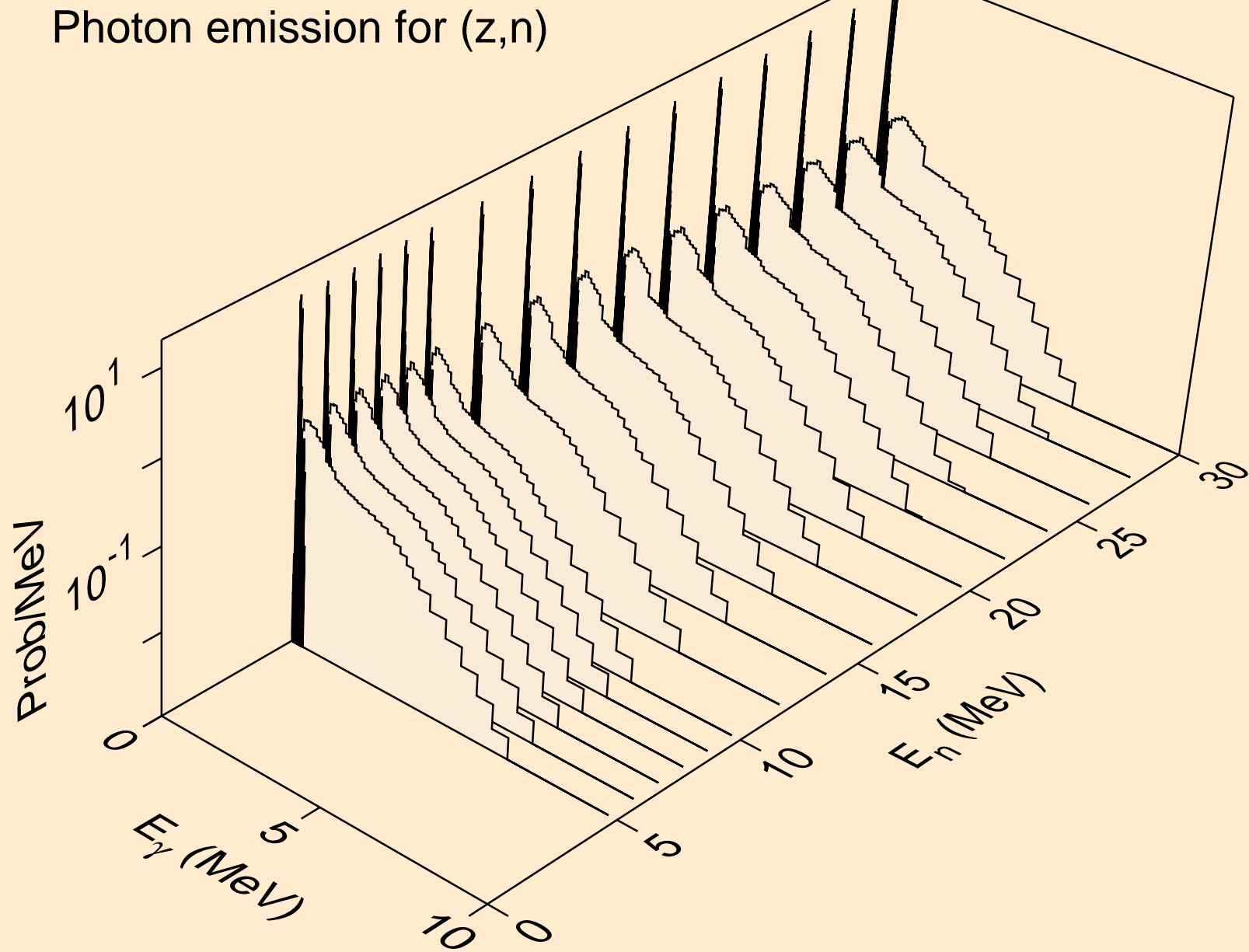
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



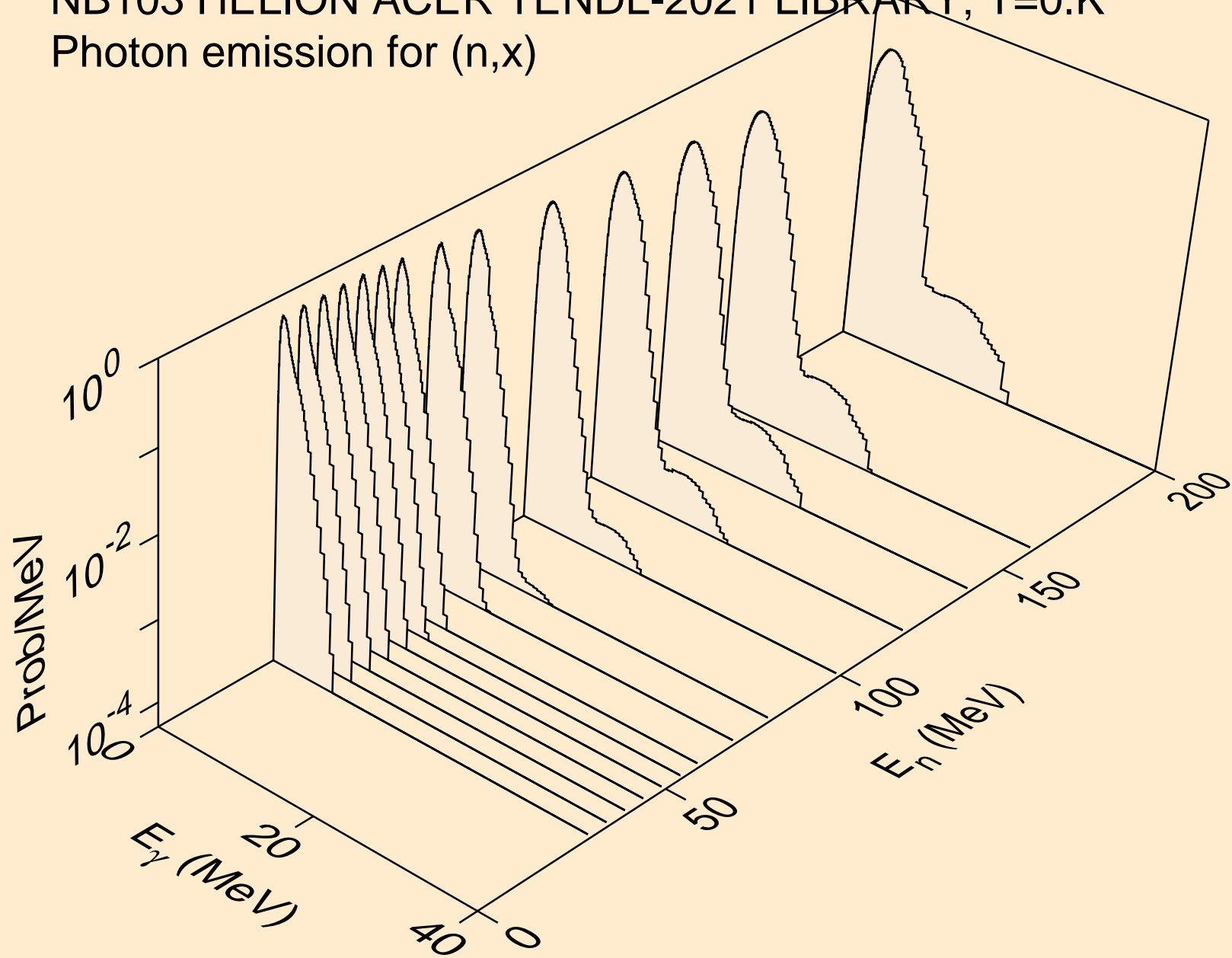
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for inelastic



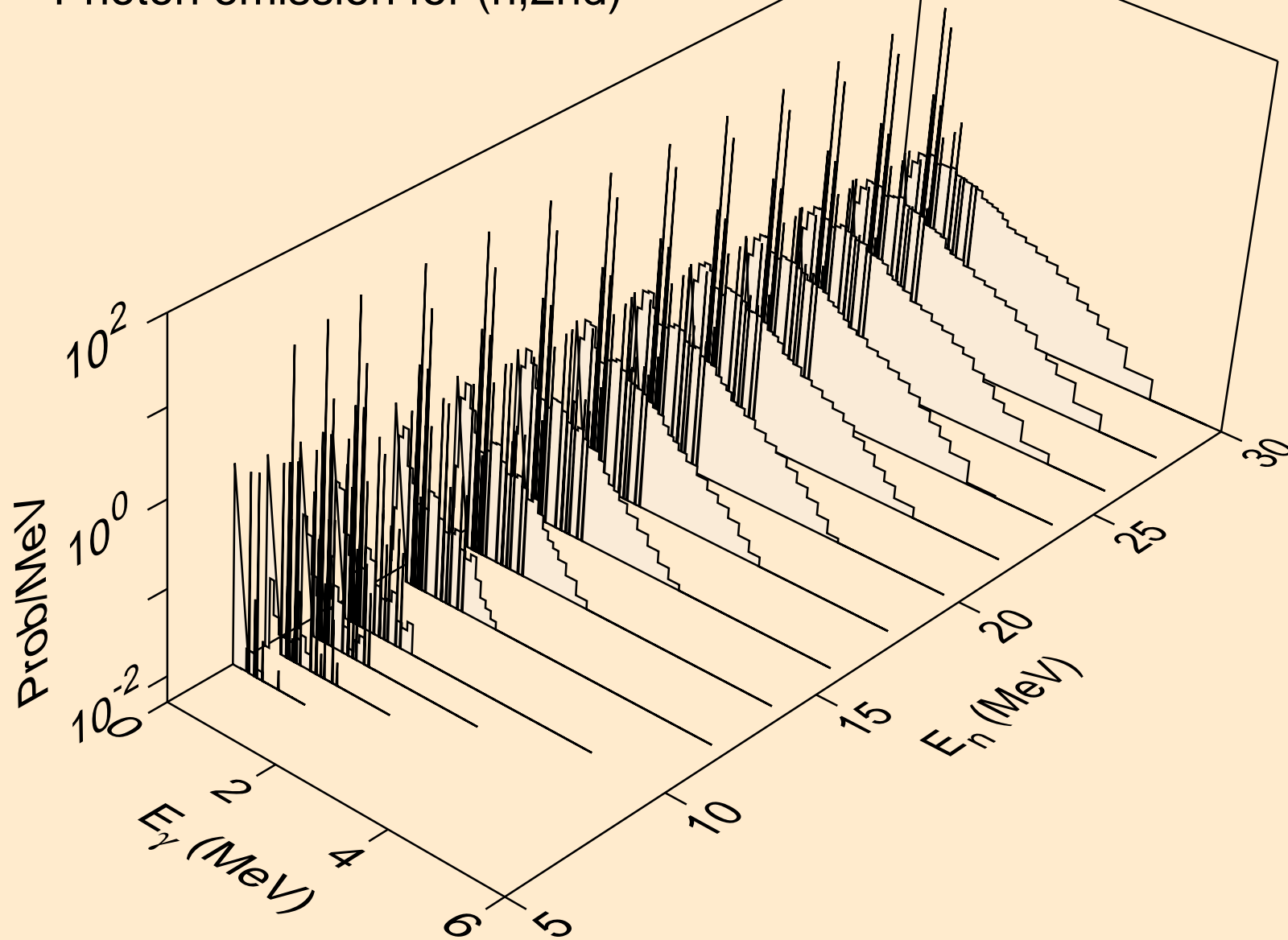
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



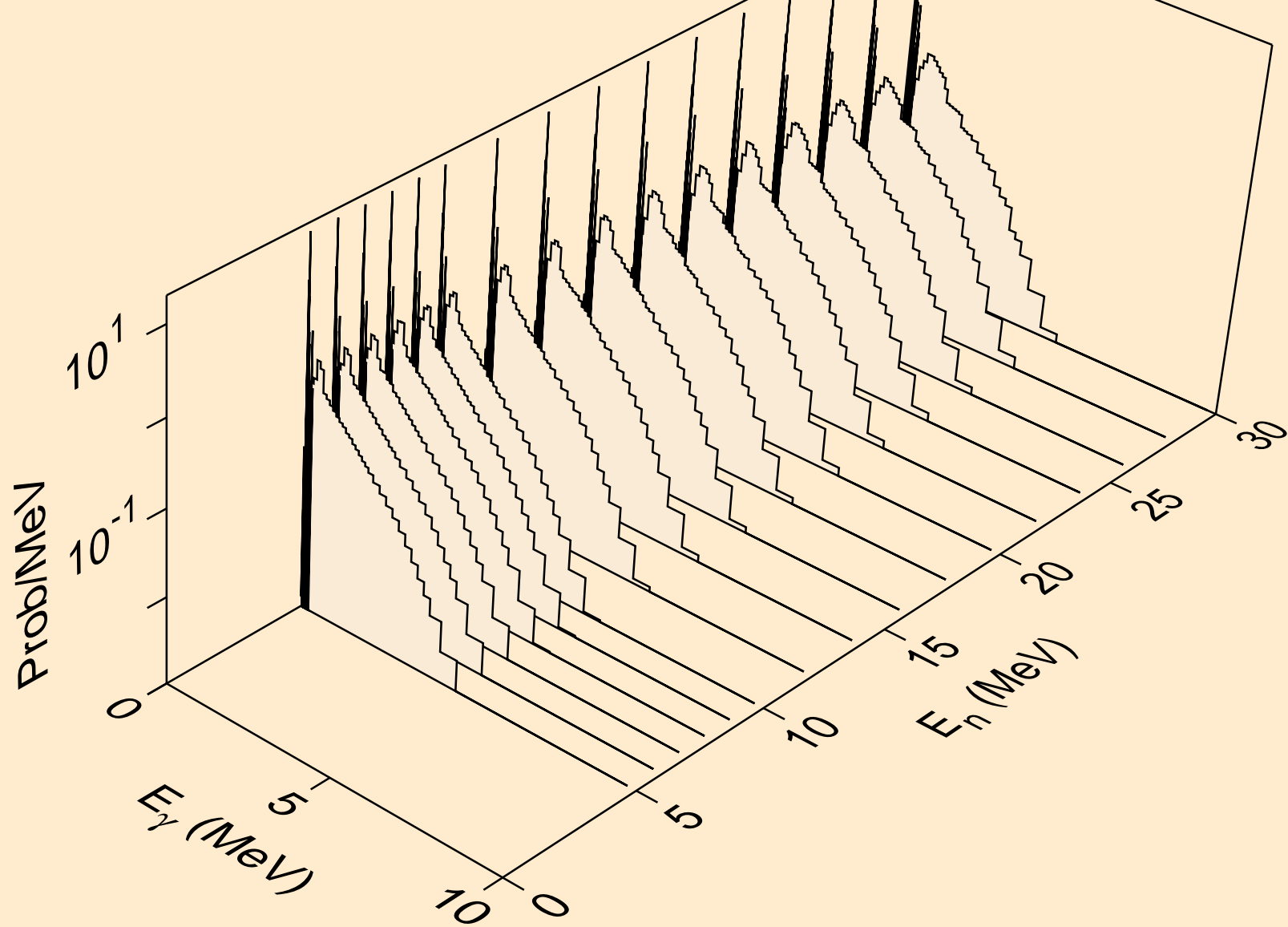
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



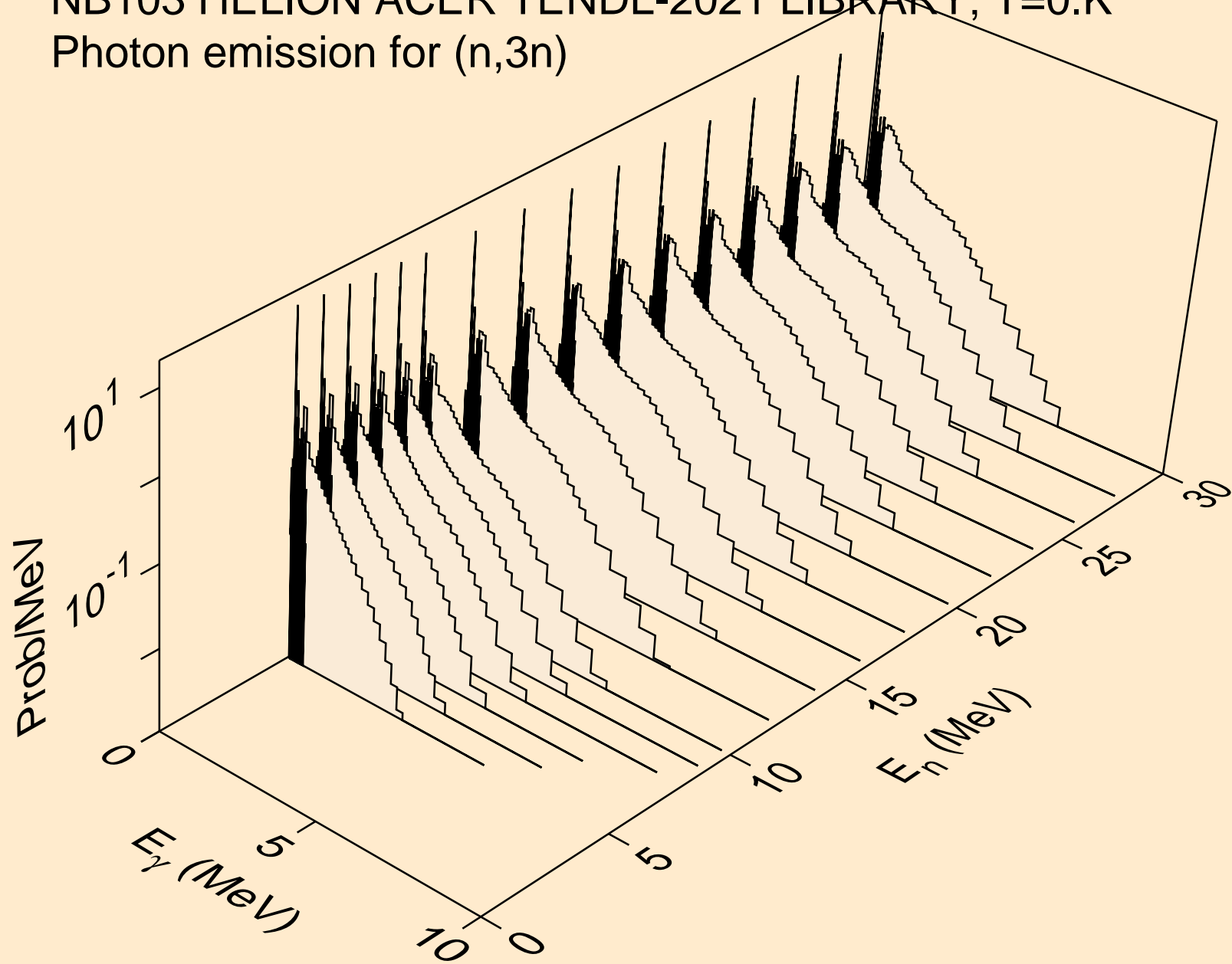
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



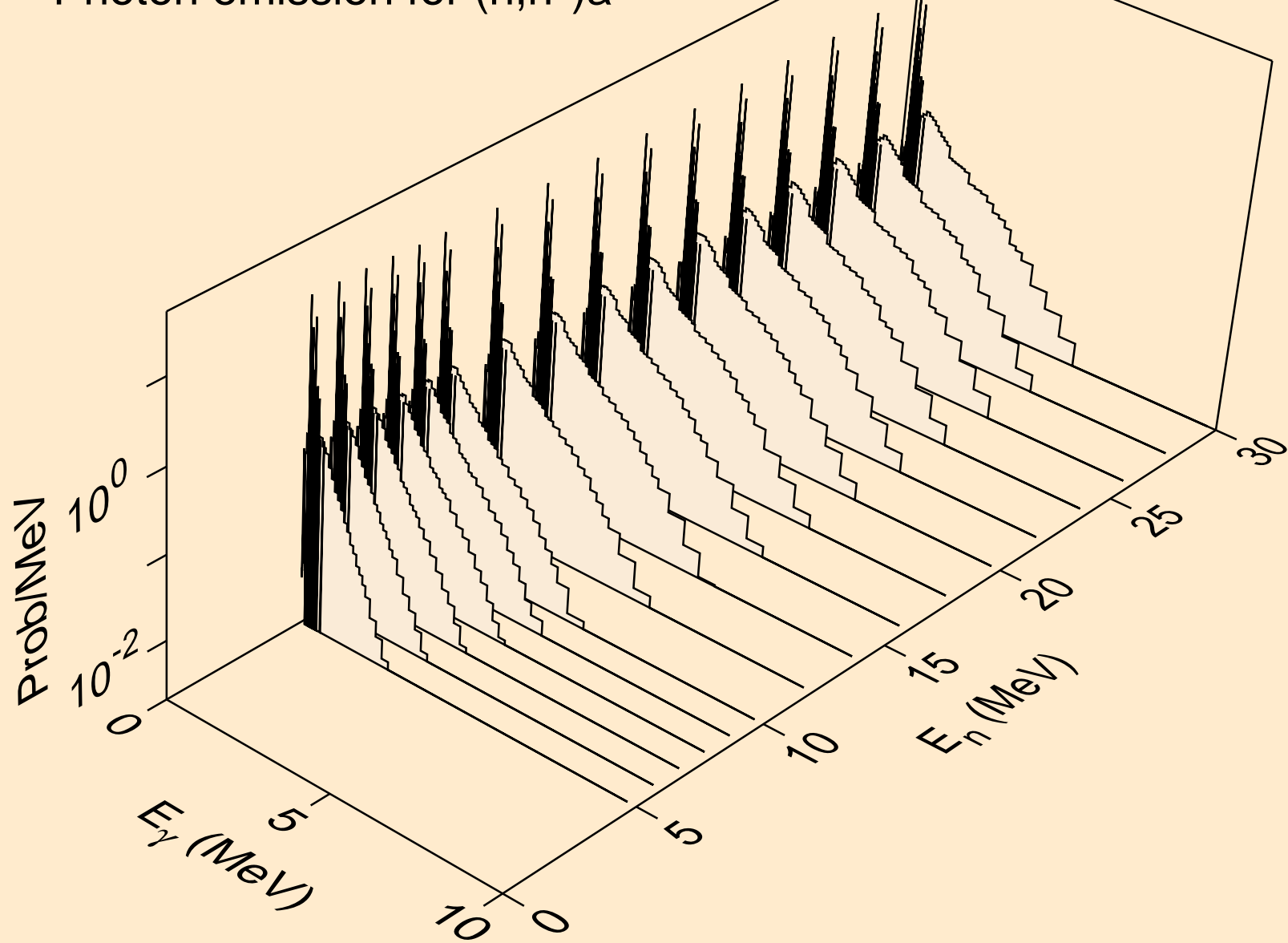
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



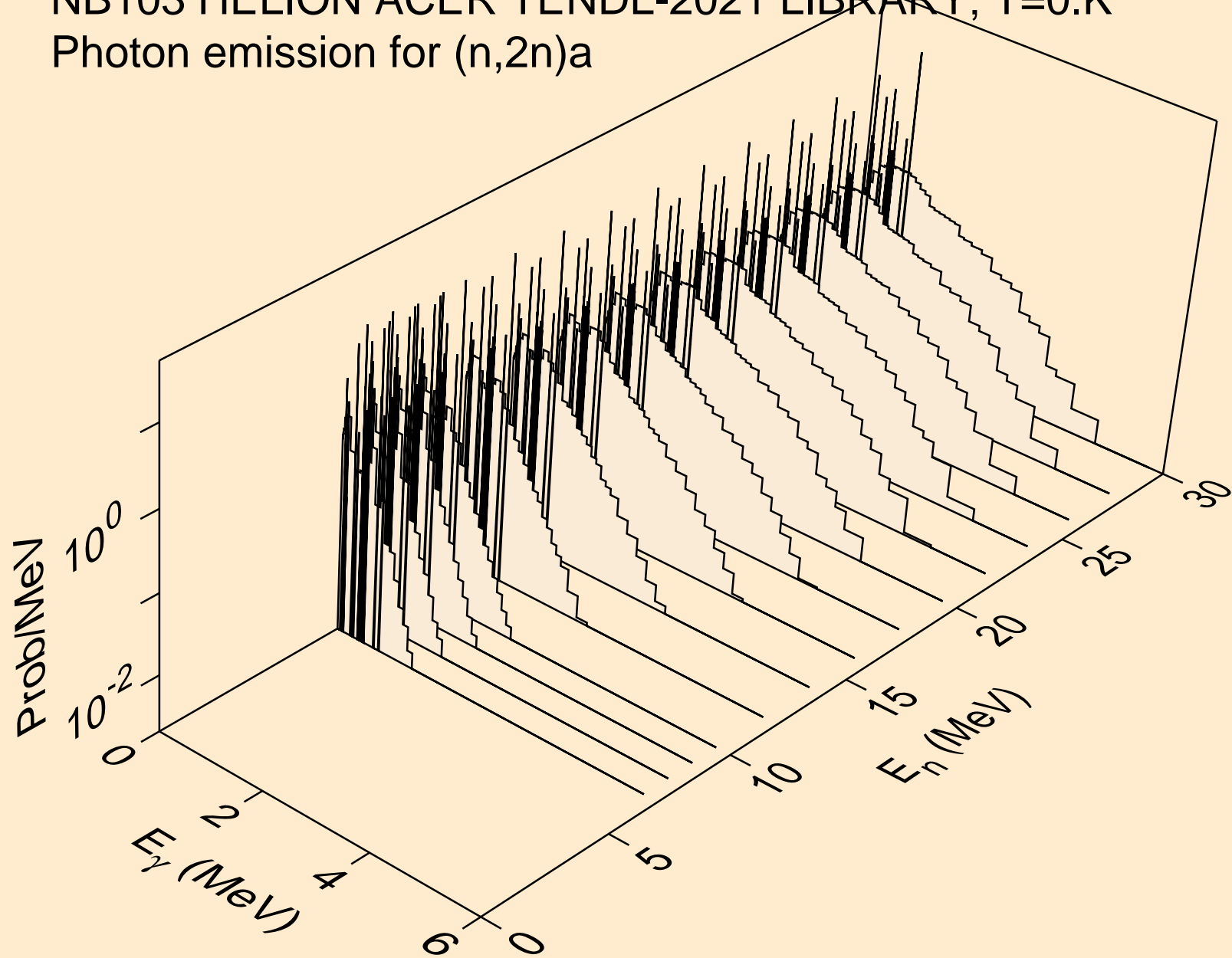
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



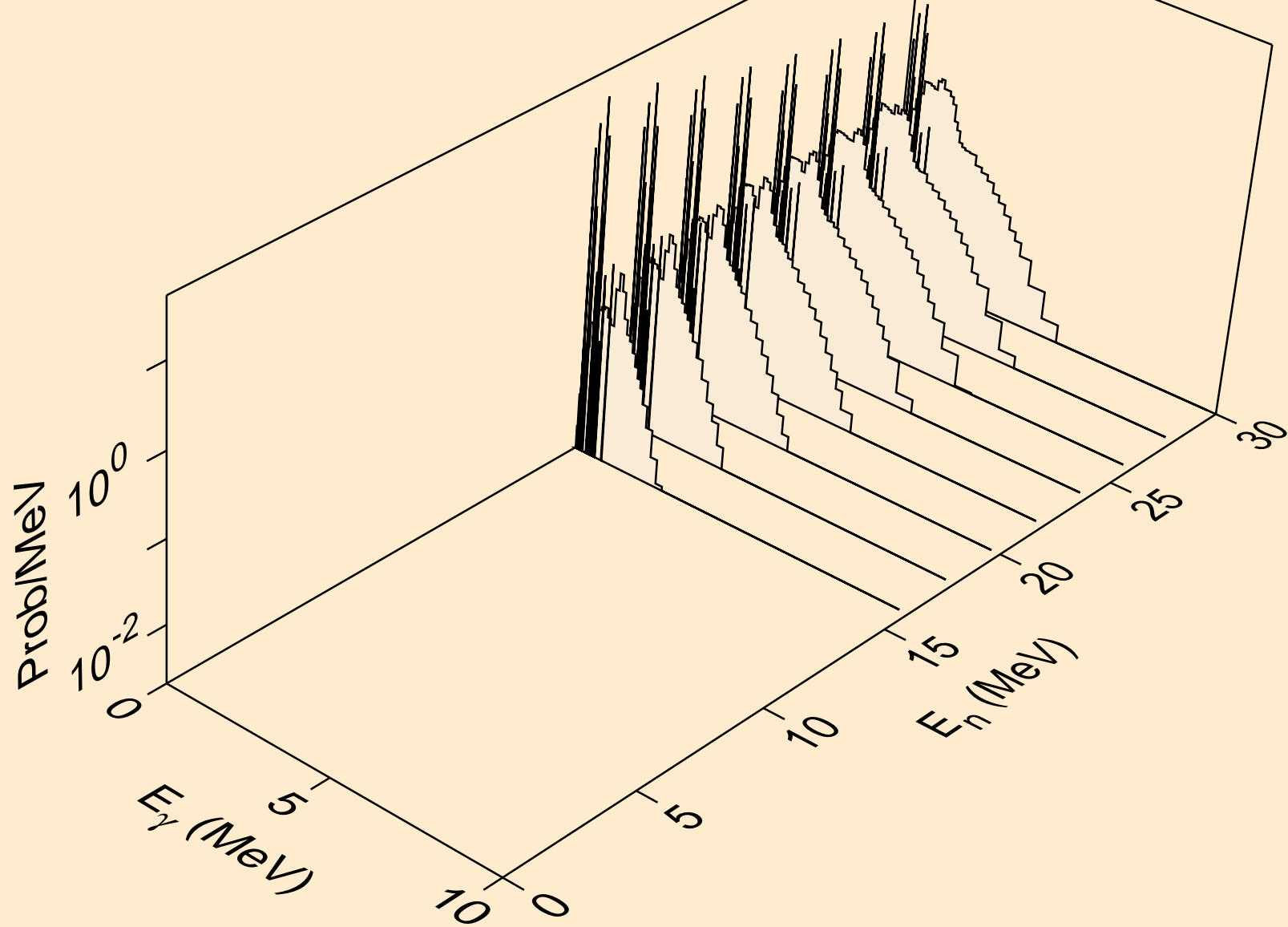
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



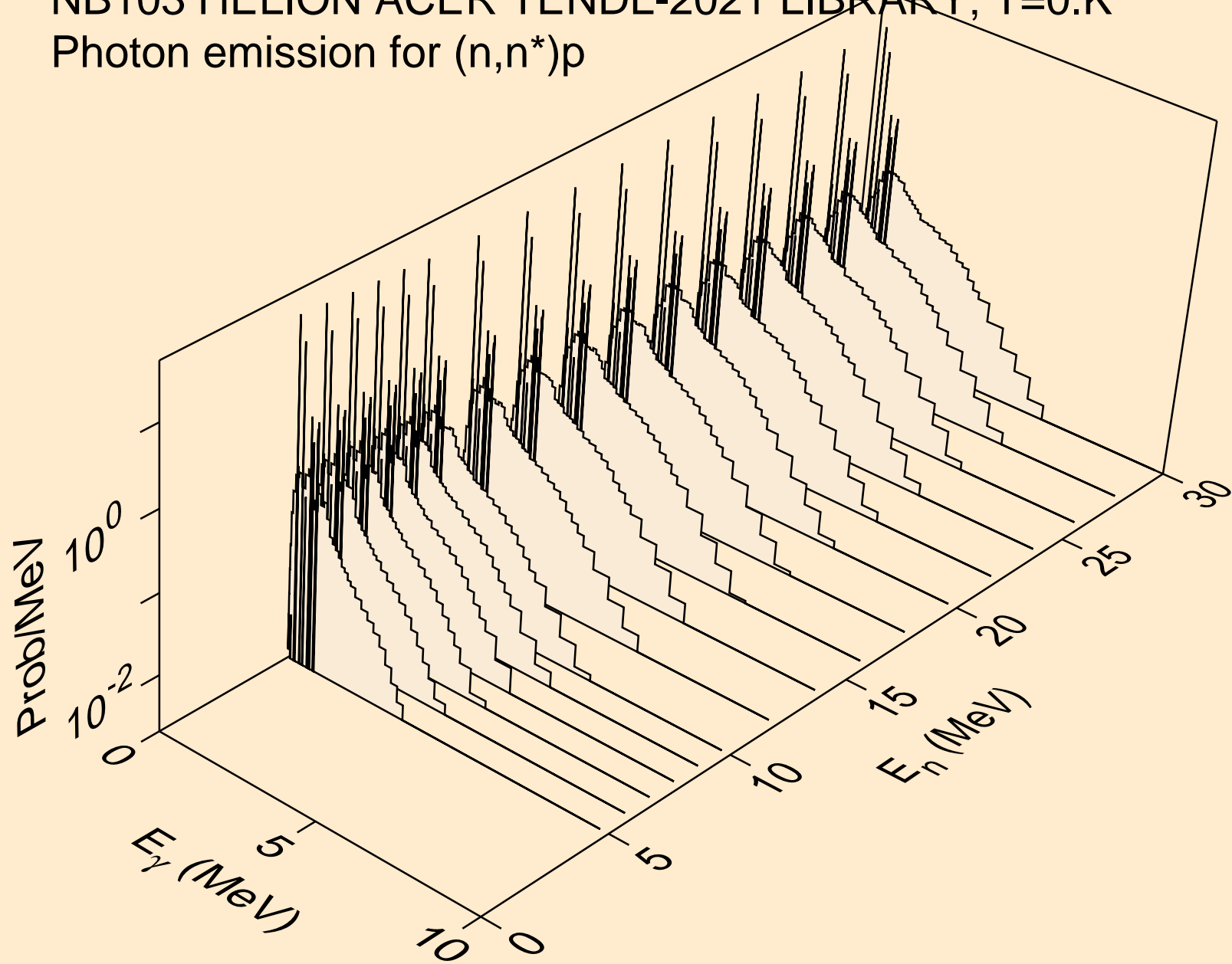
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



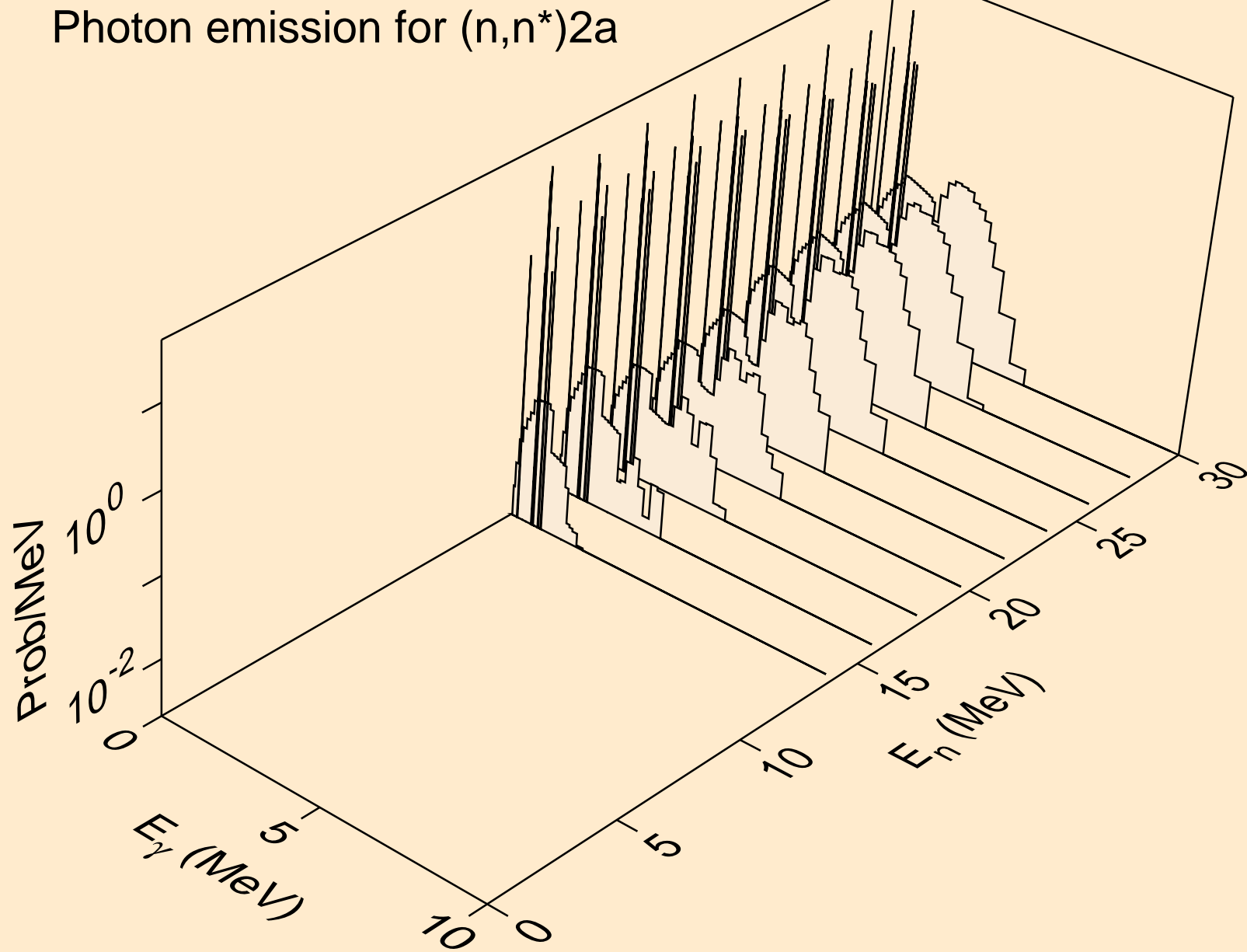
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



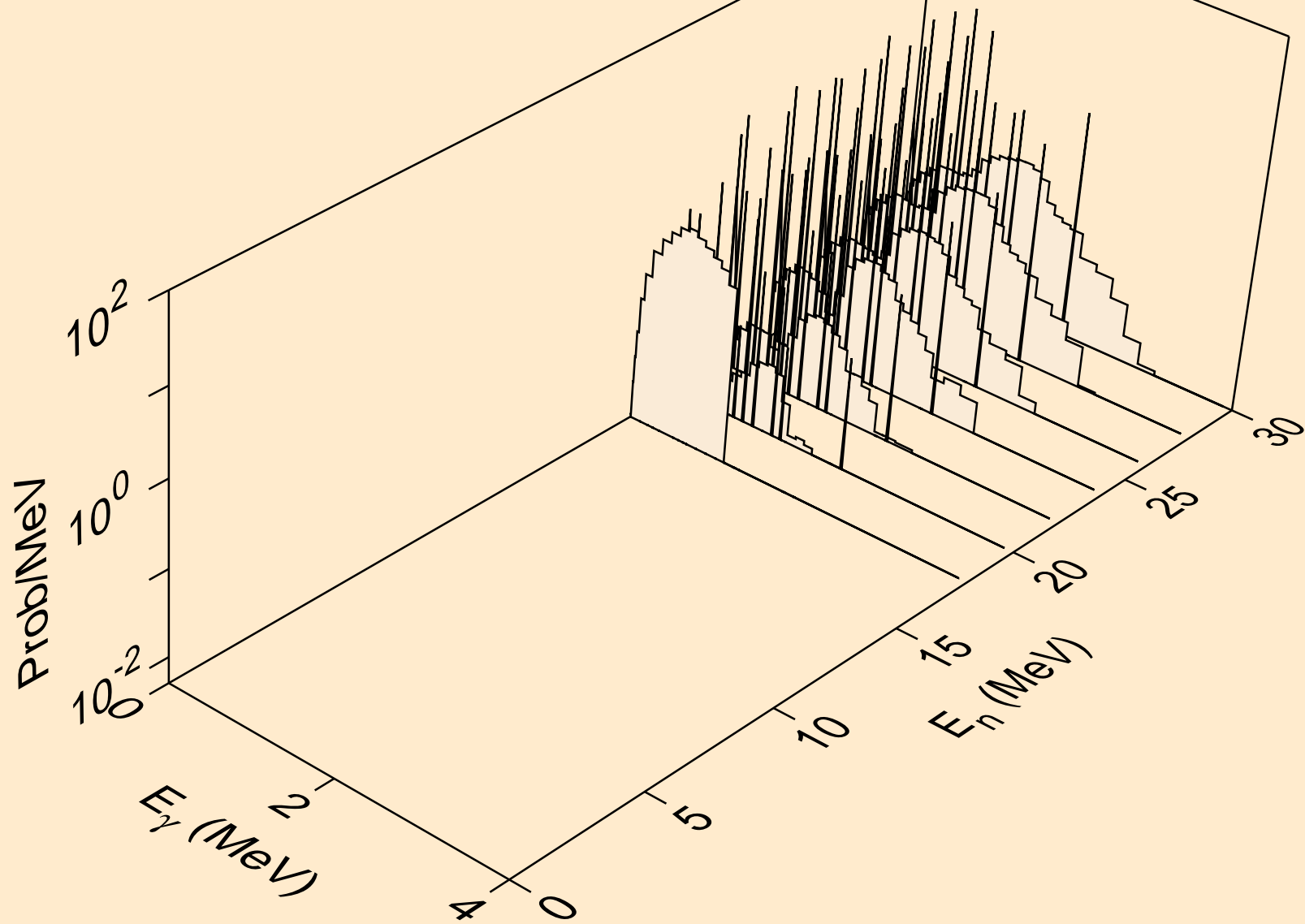
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



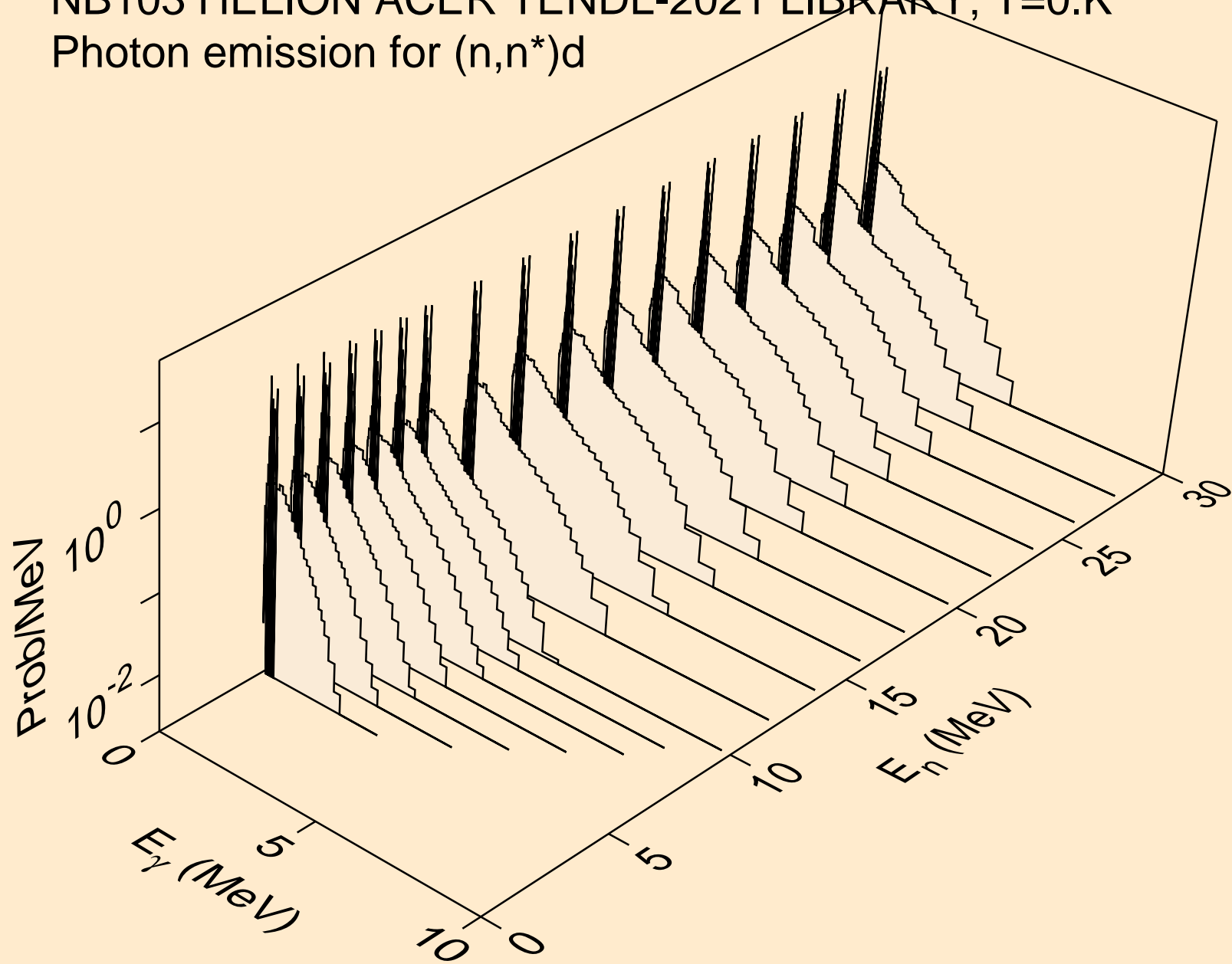
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a



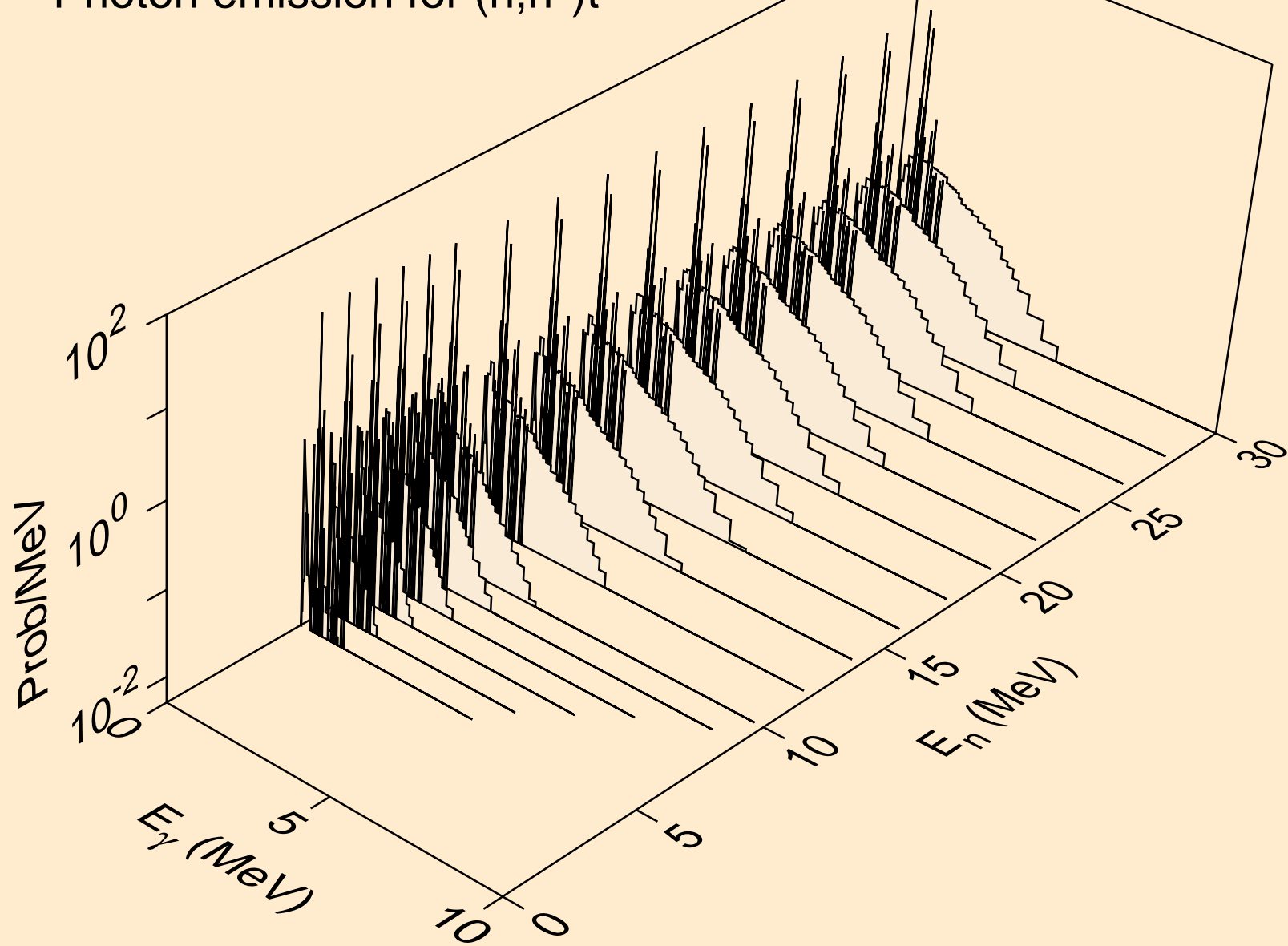
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)2a



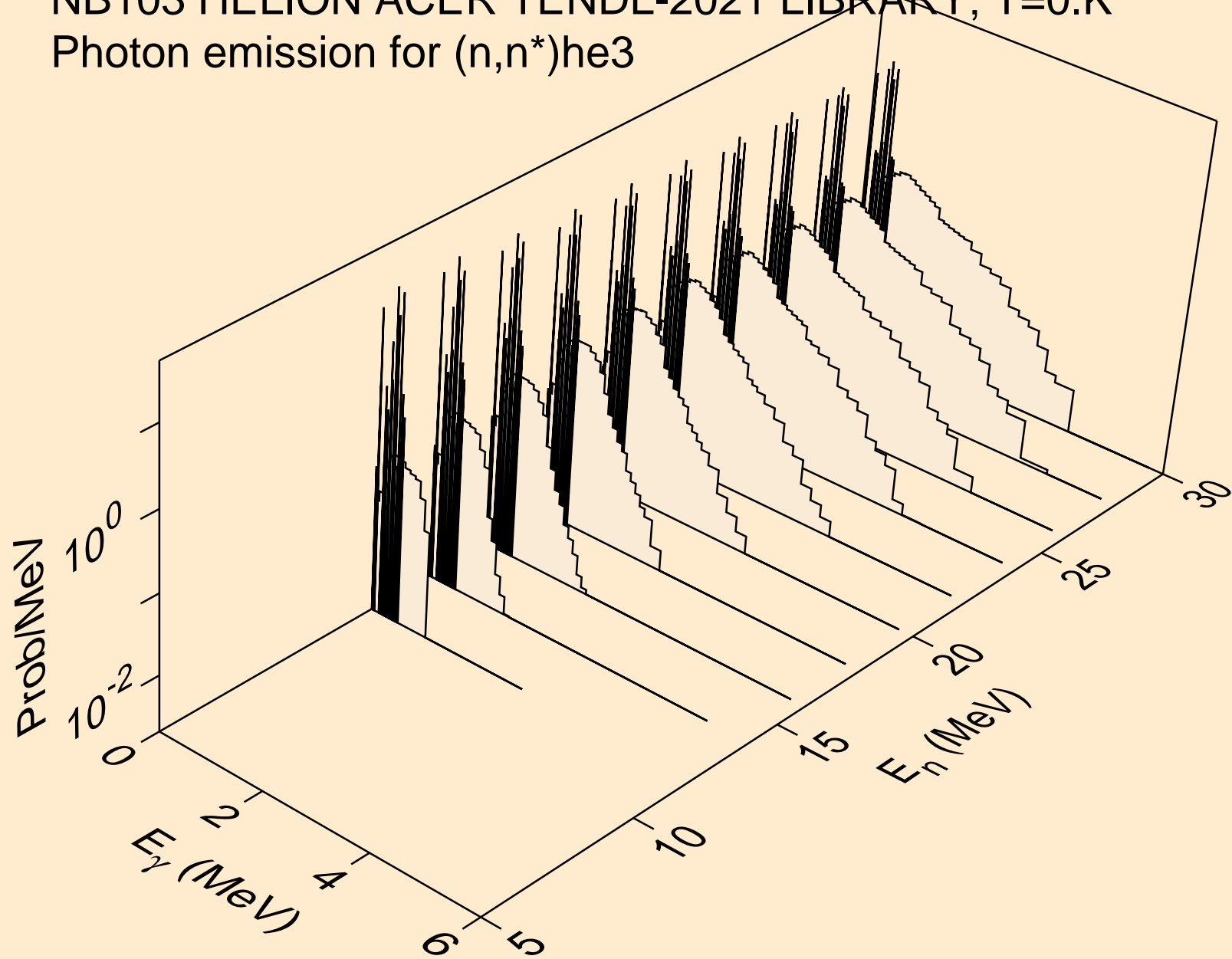
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



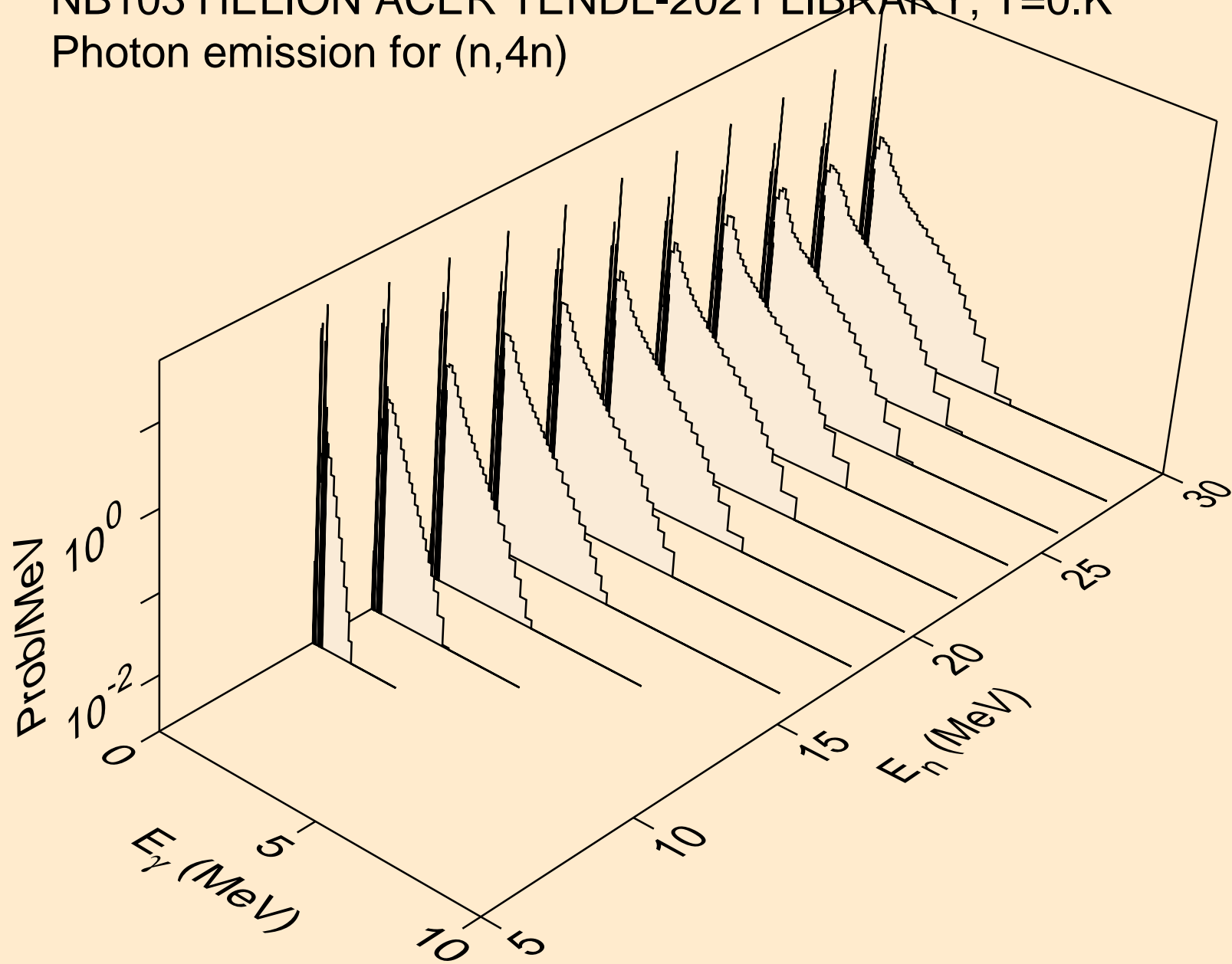
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



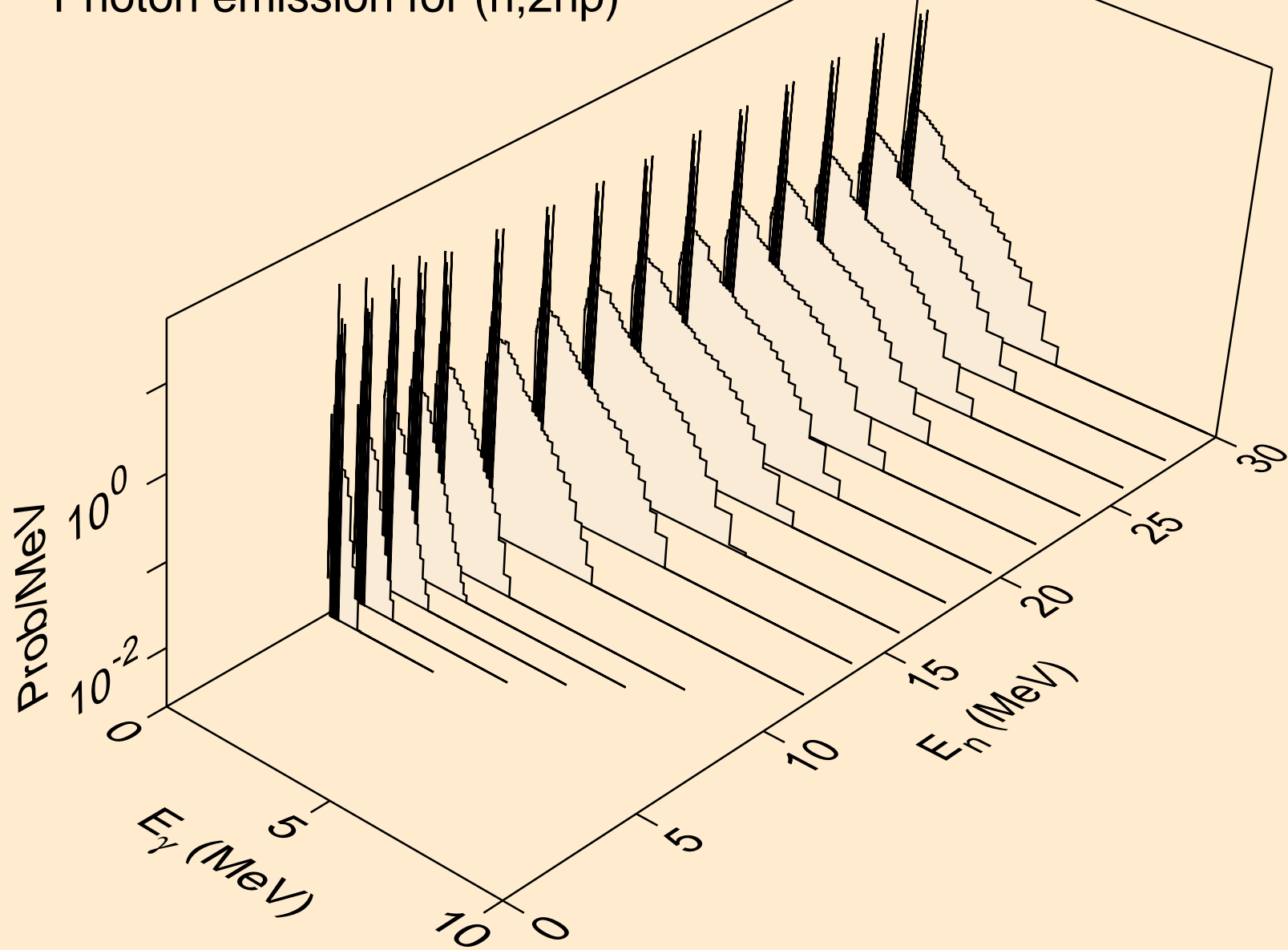
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



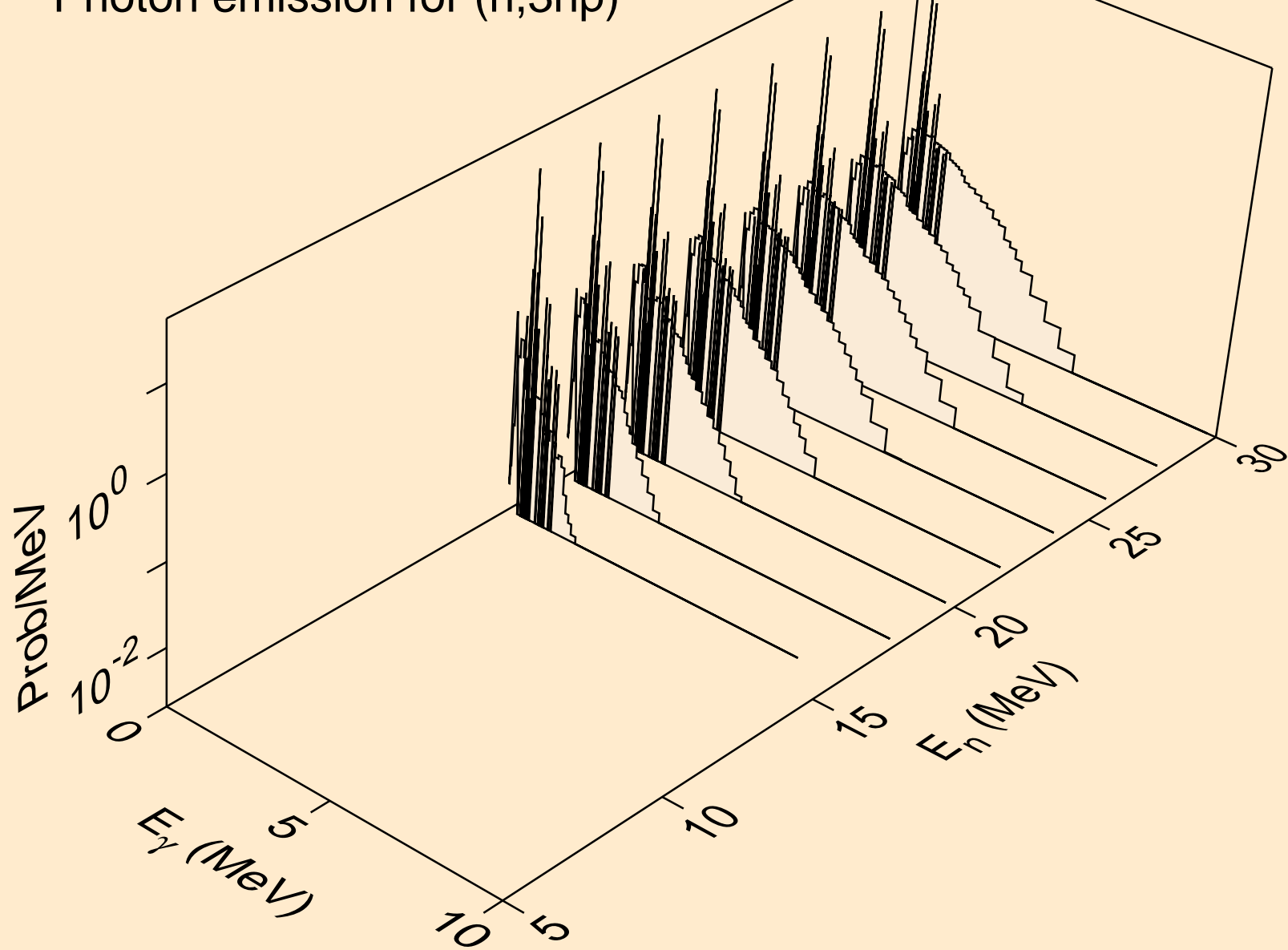
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



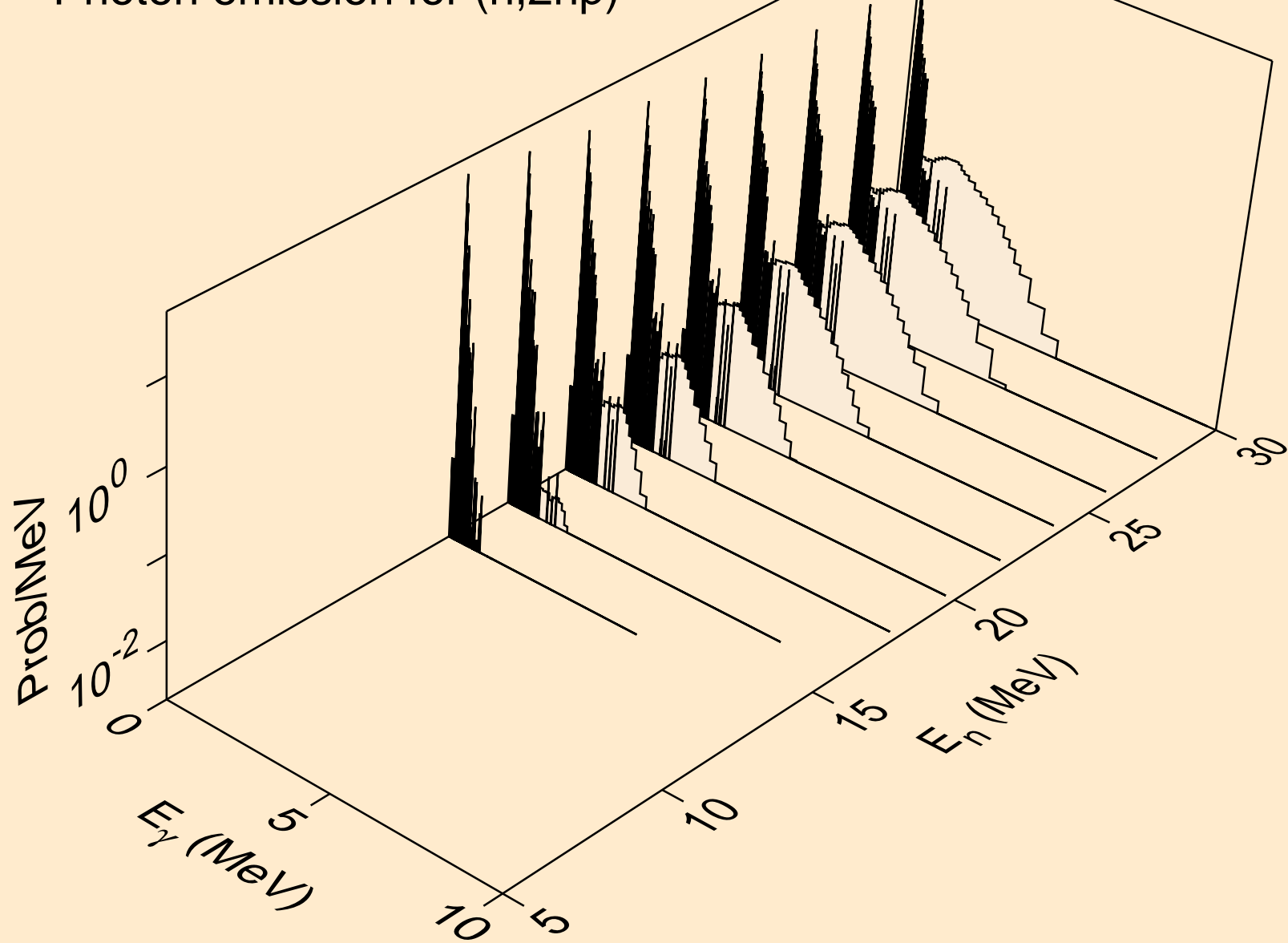
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Photon emission for (n,2np)



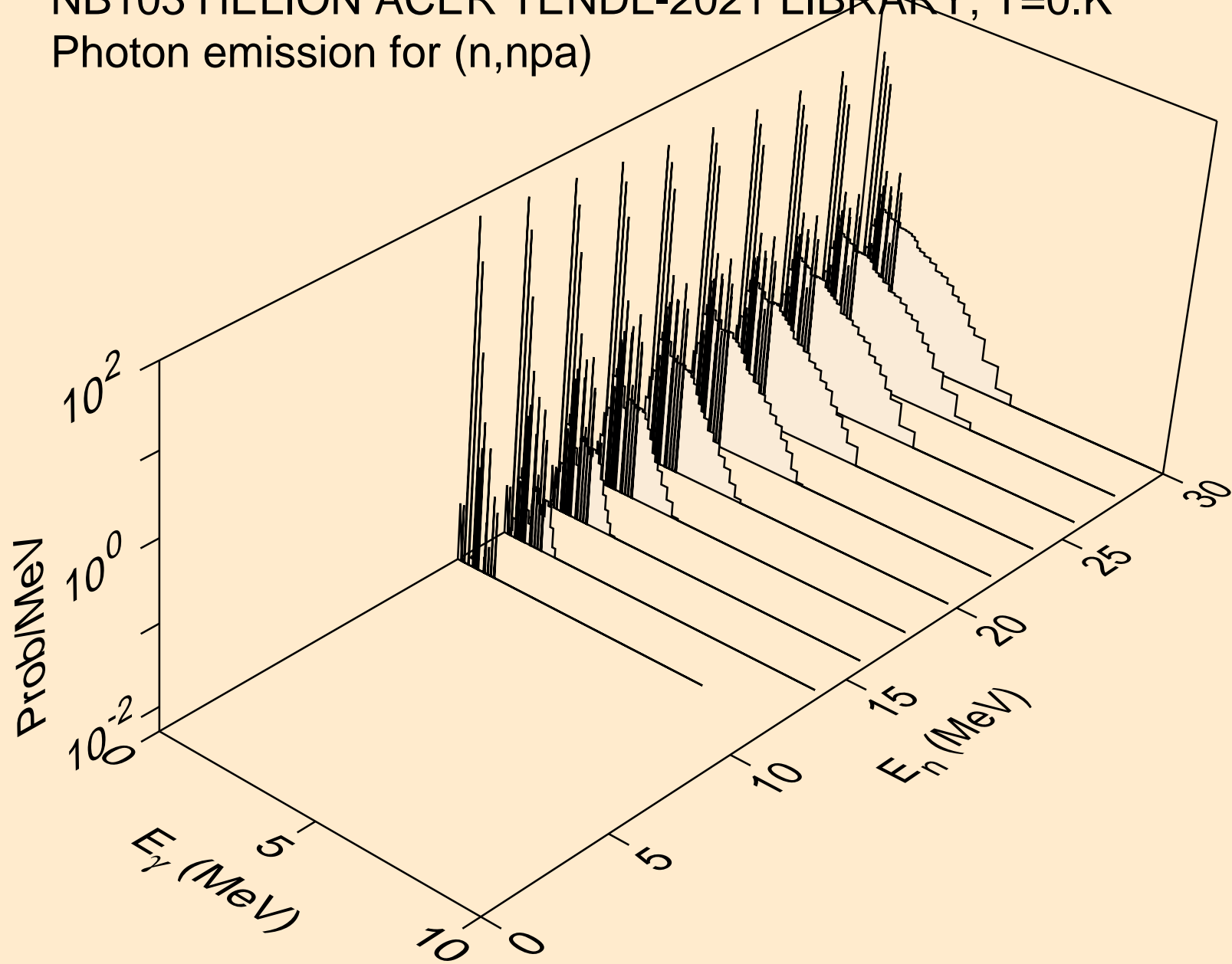
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Photon emission for (n,3np)



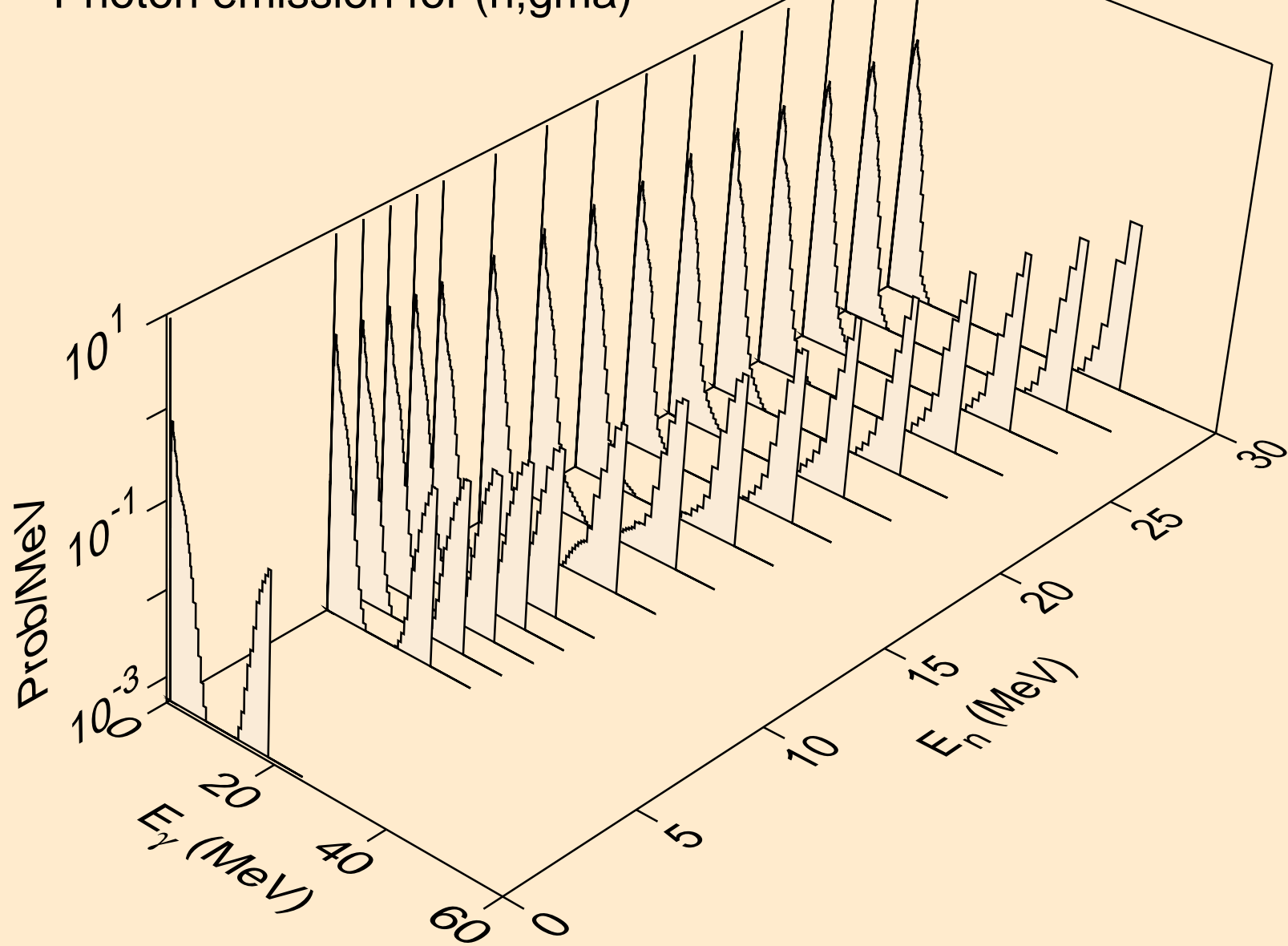
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Photon emission for (n,2np)



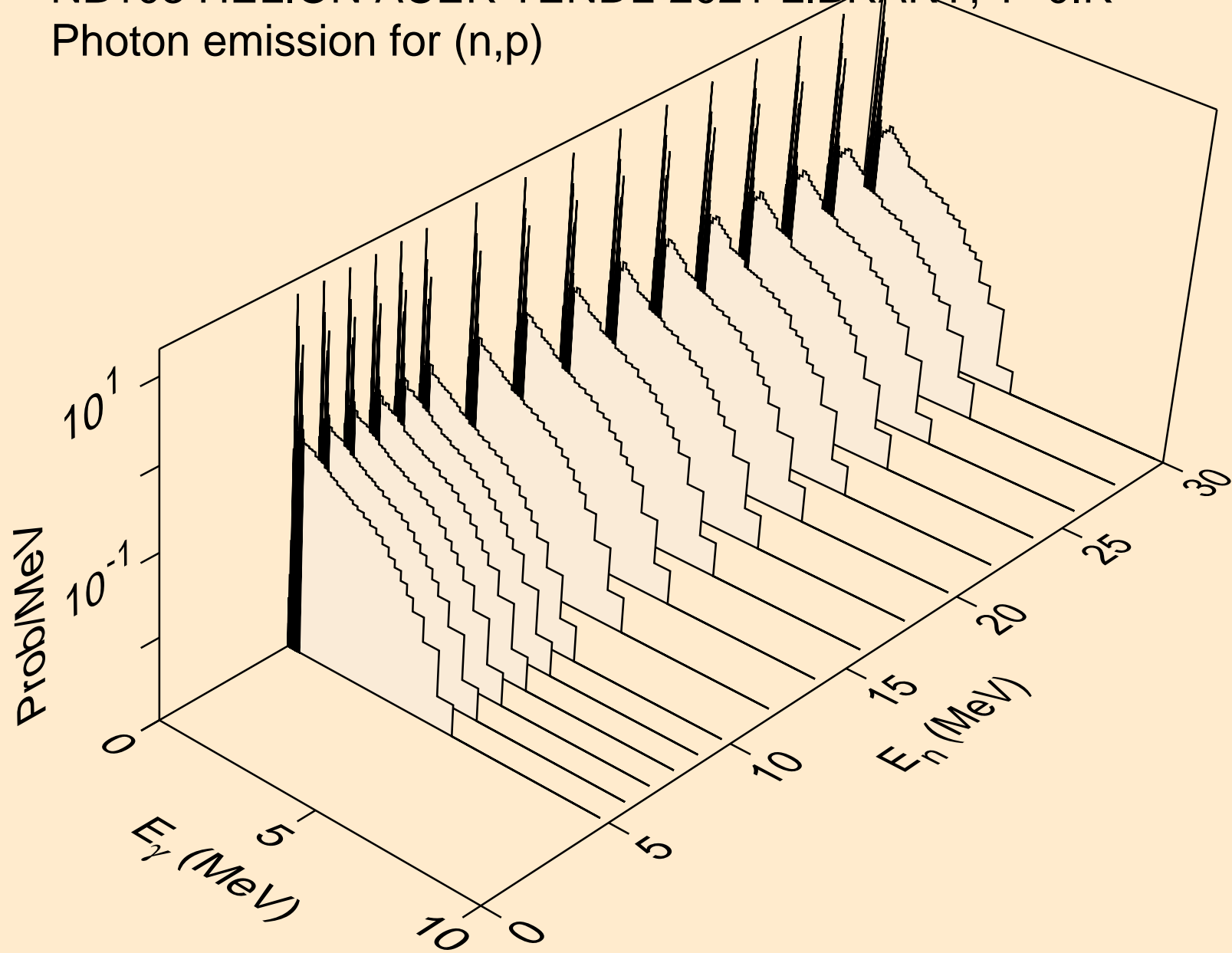
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



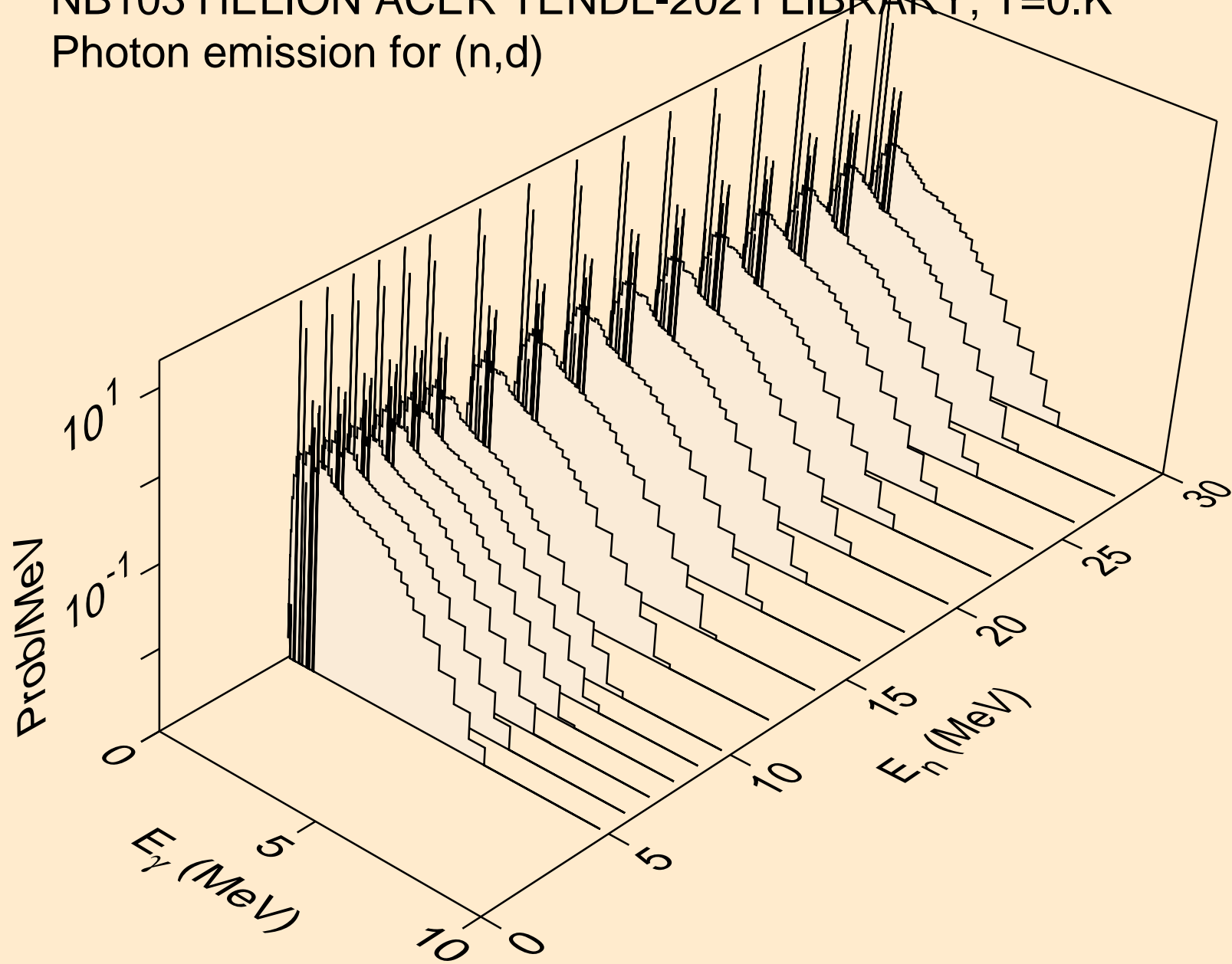
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Photon emission for (n,gma)



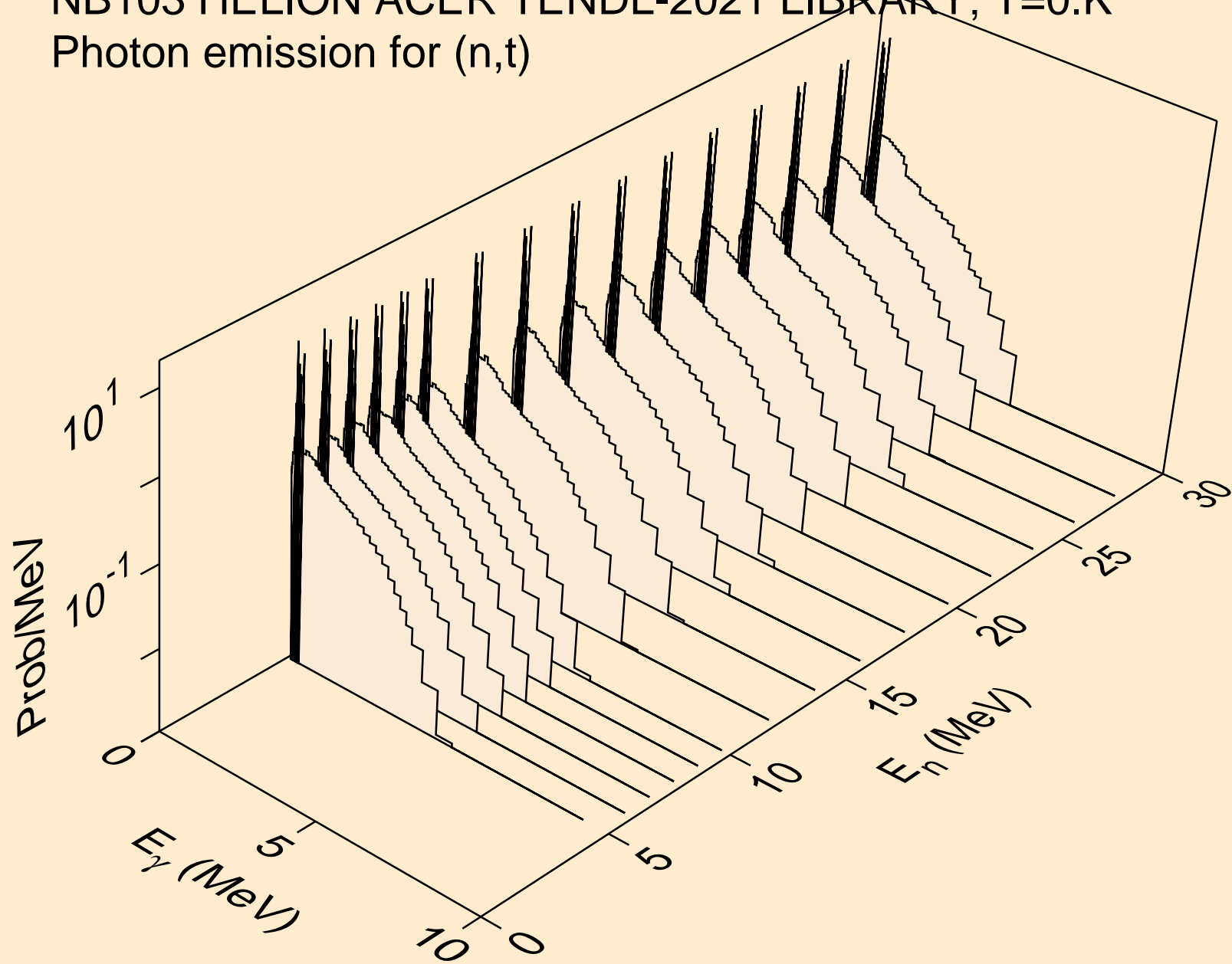
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



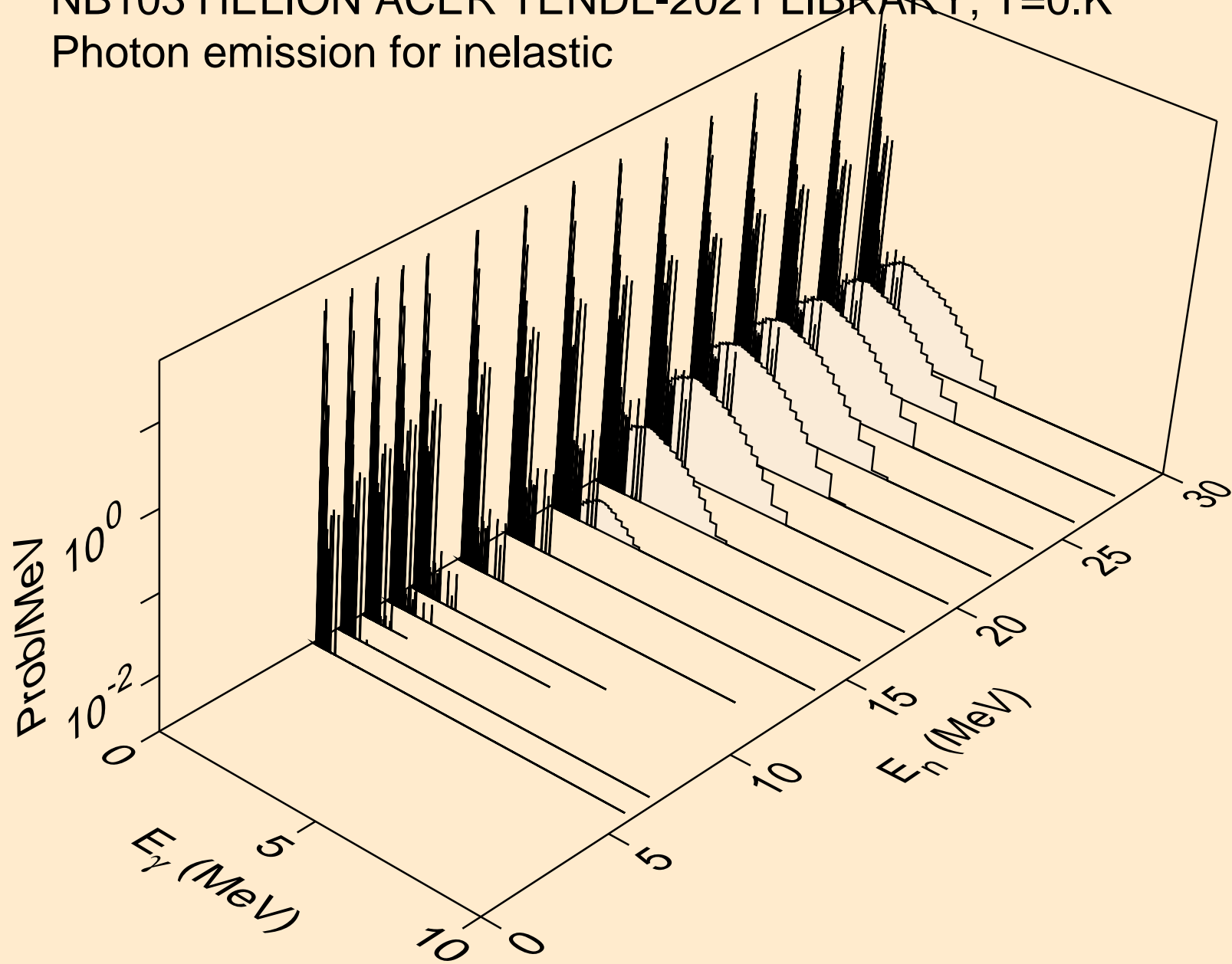
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



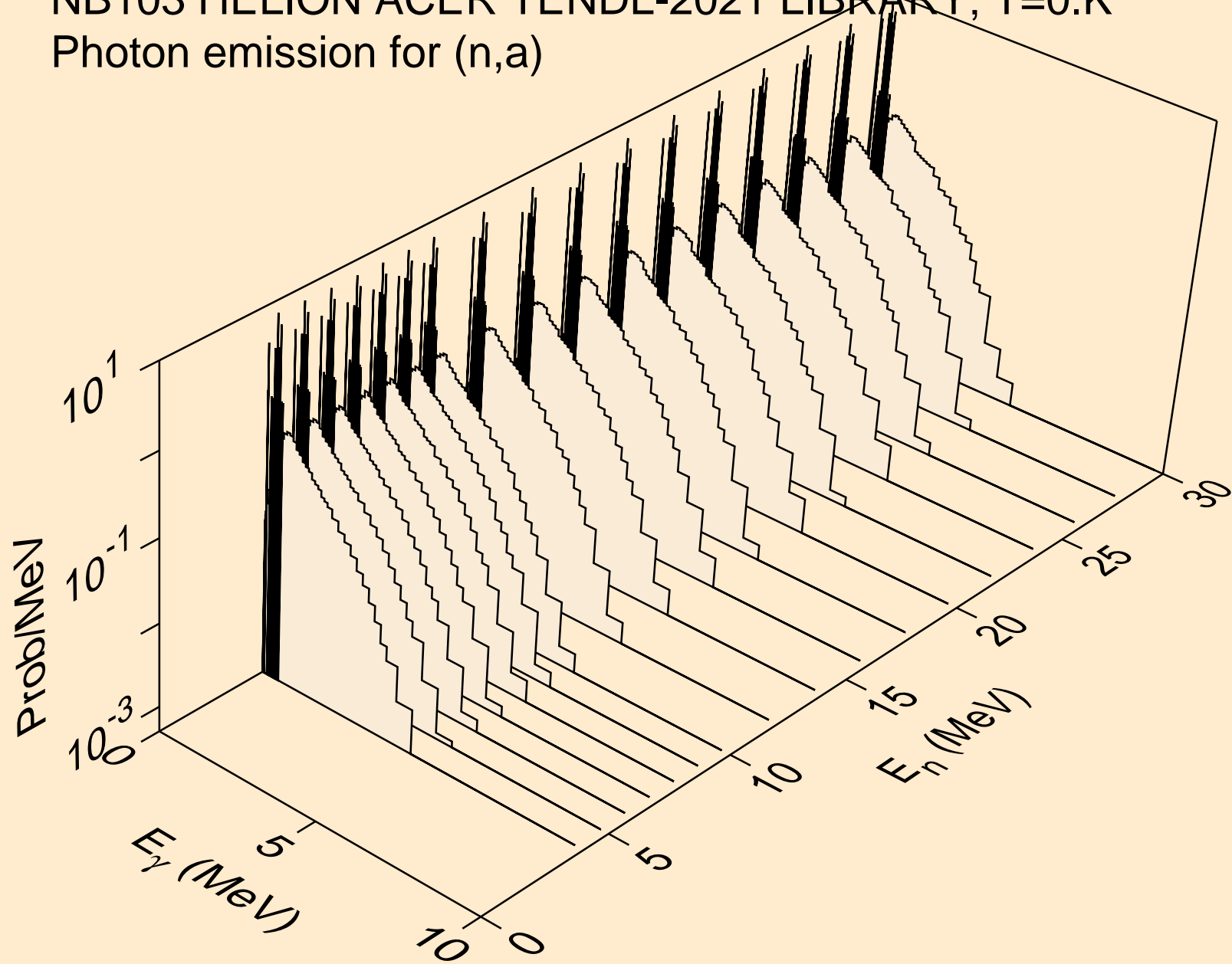
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



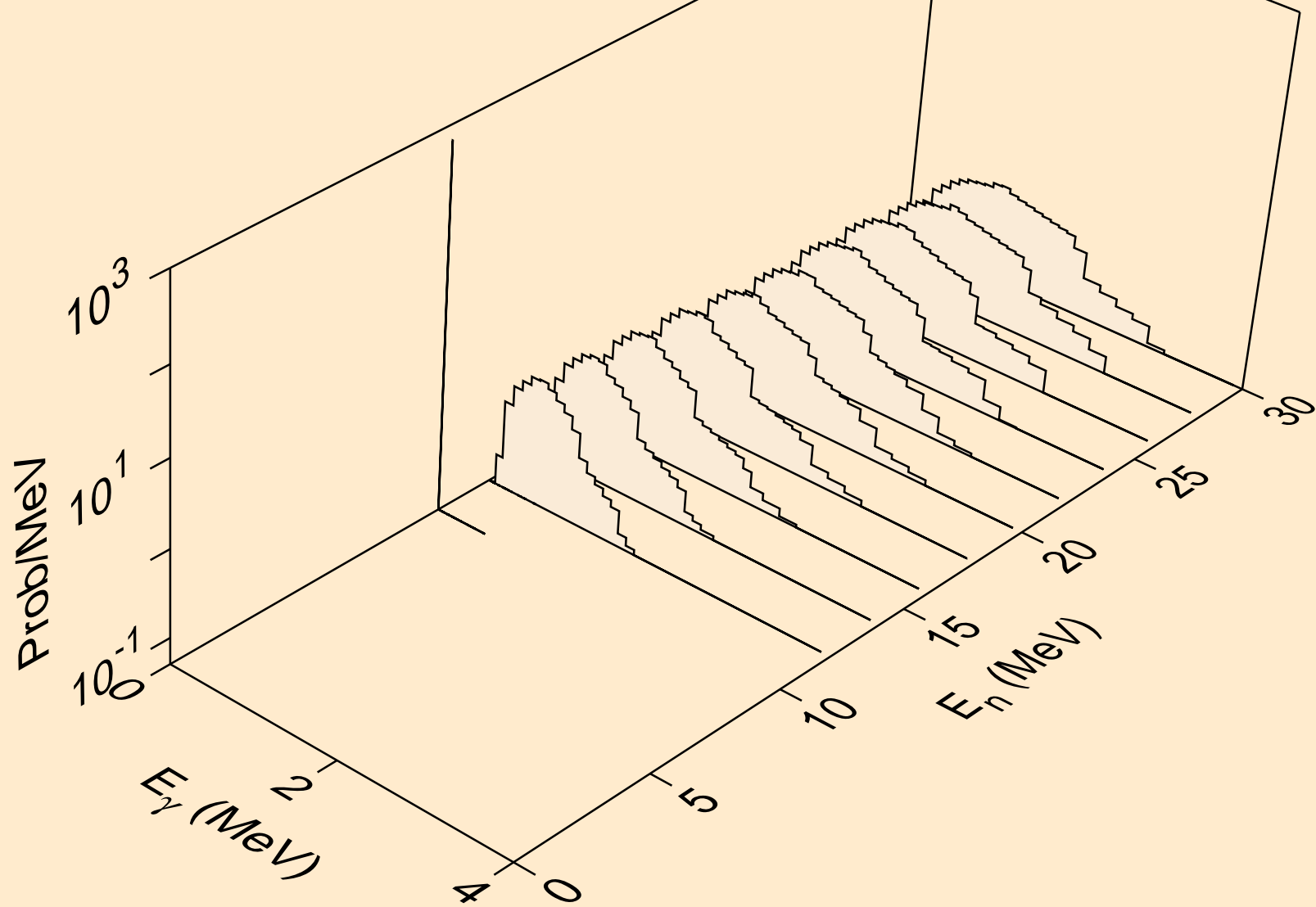
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



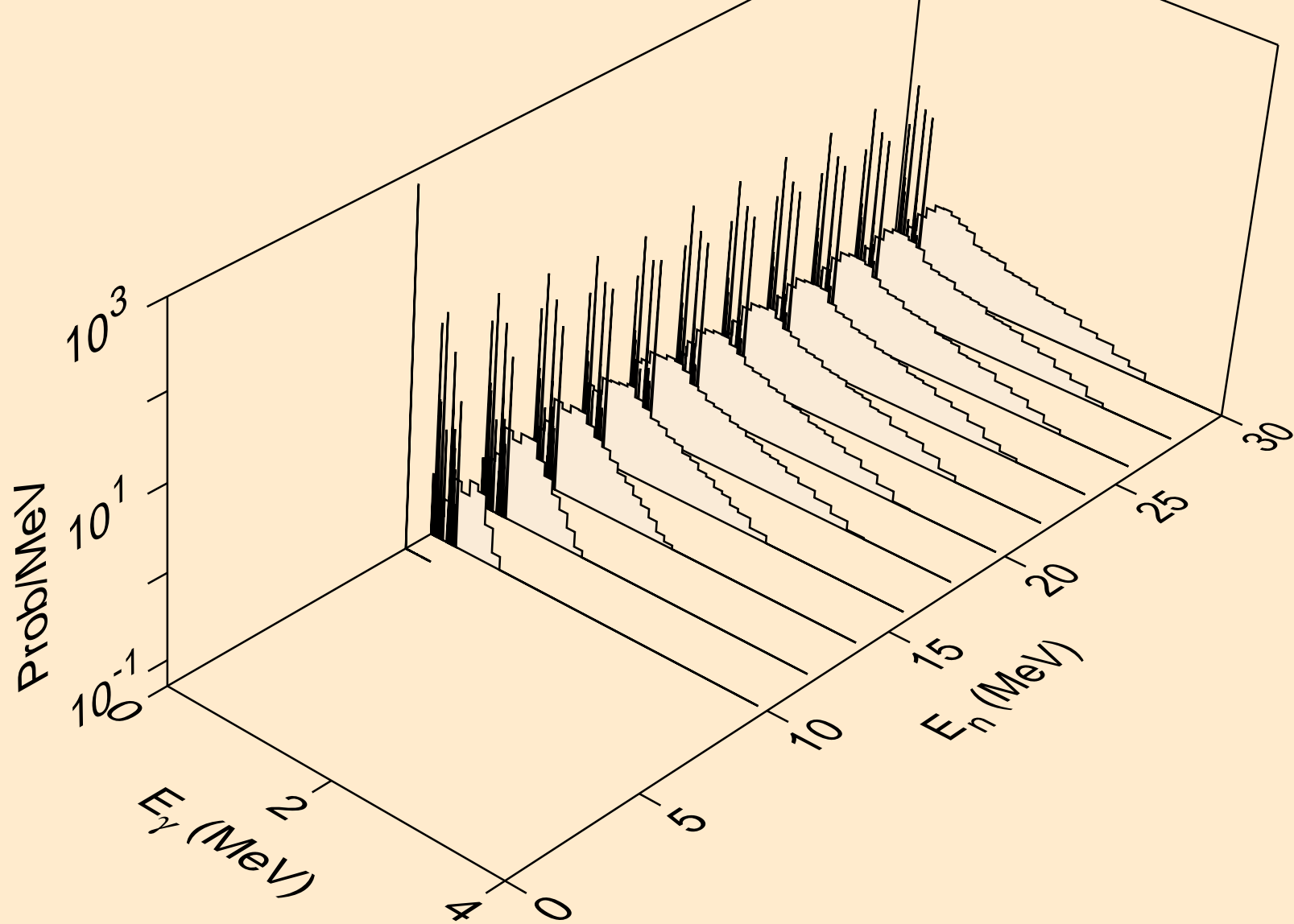
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)



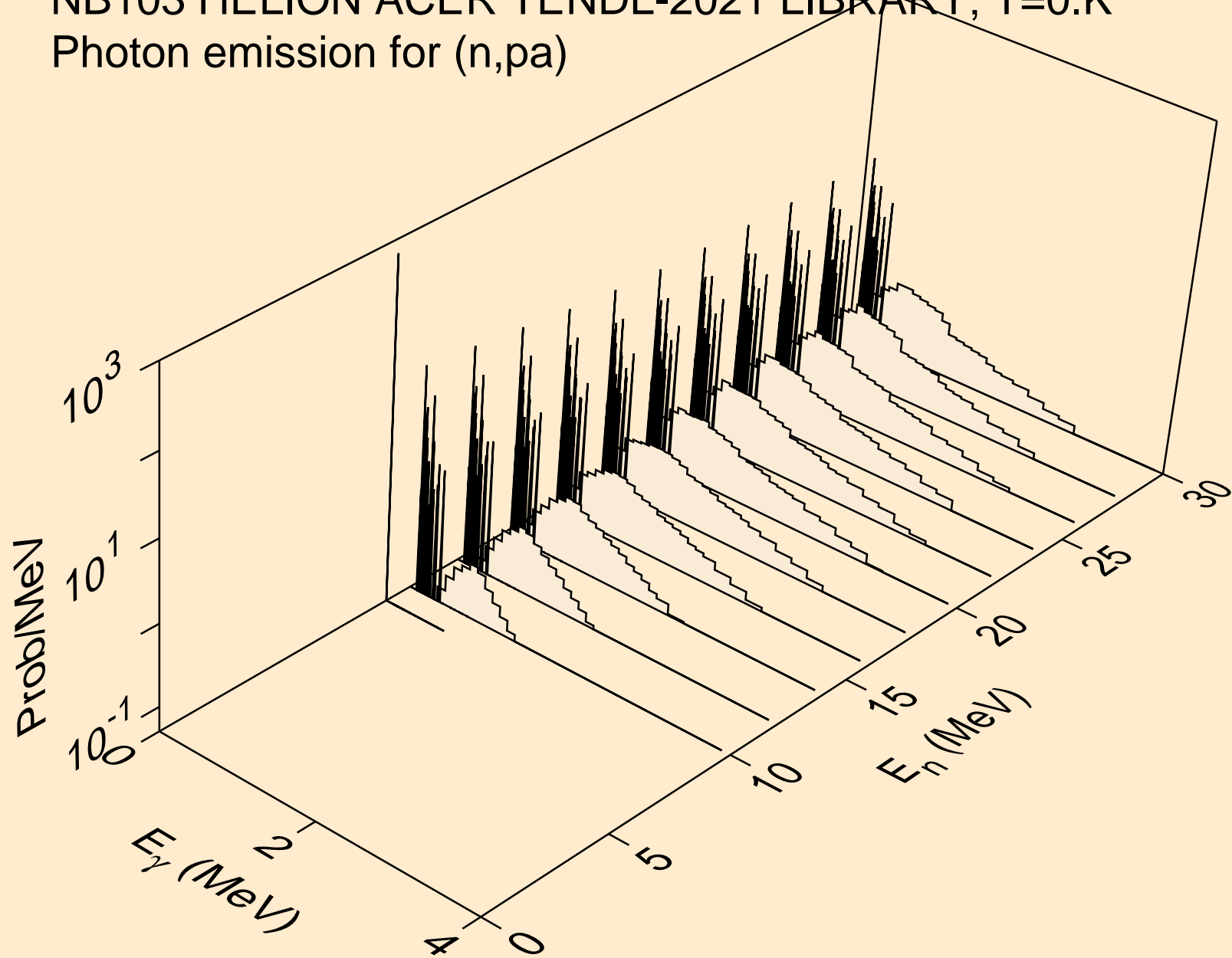
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



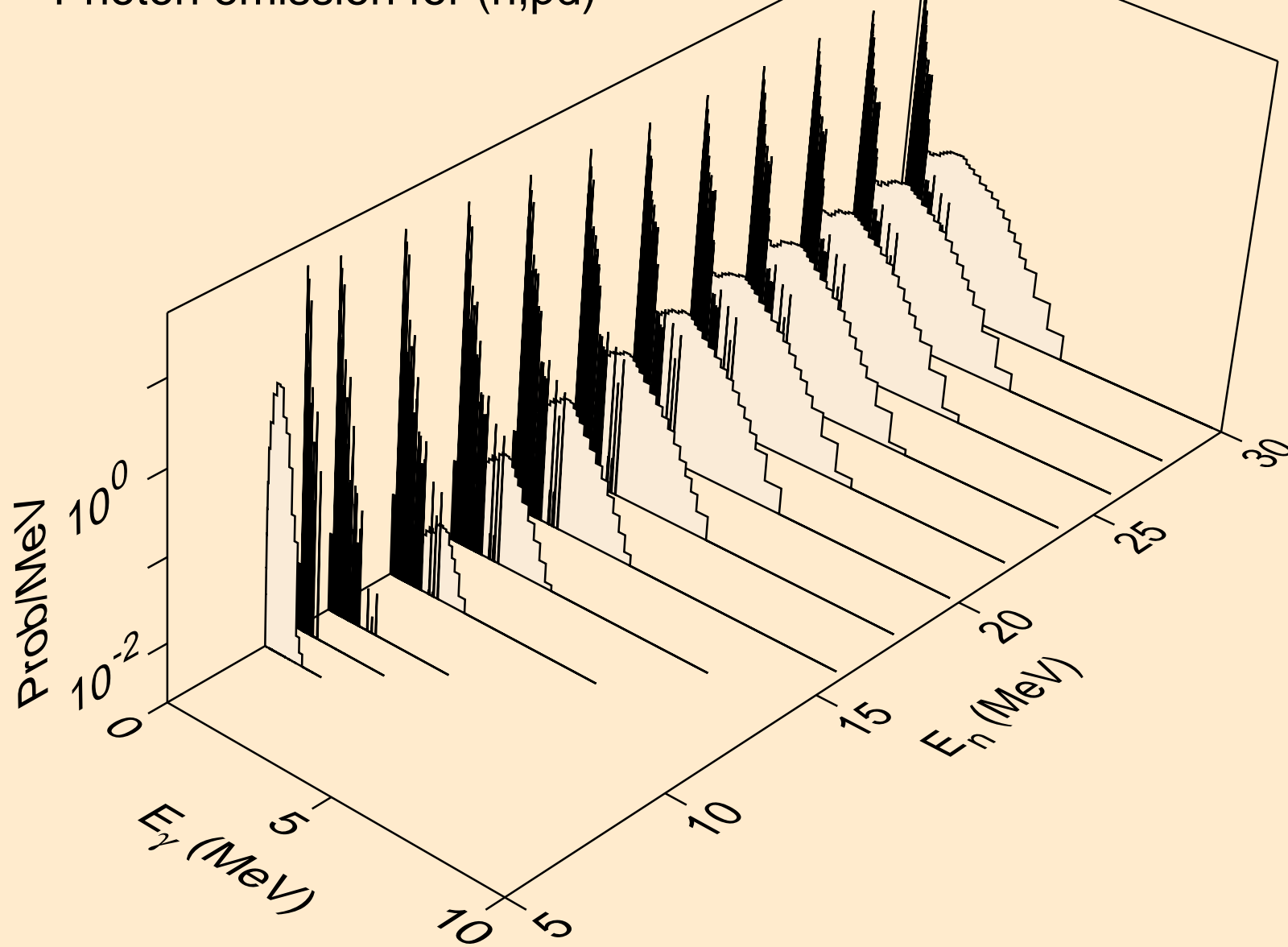
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



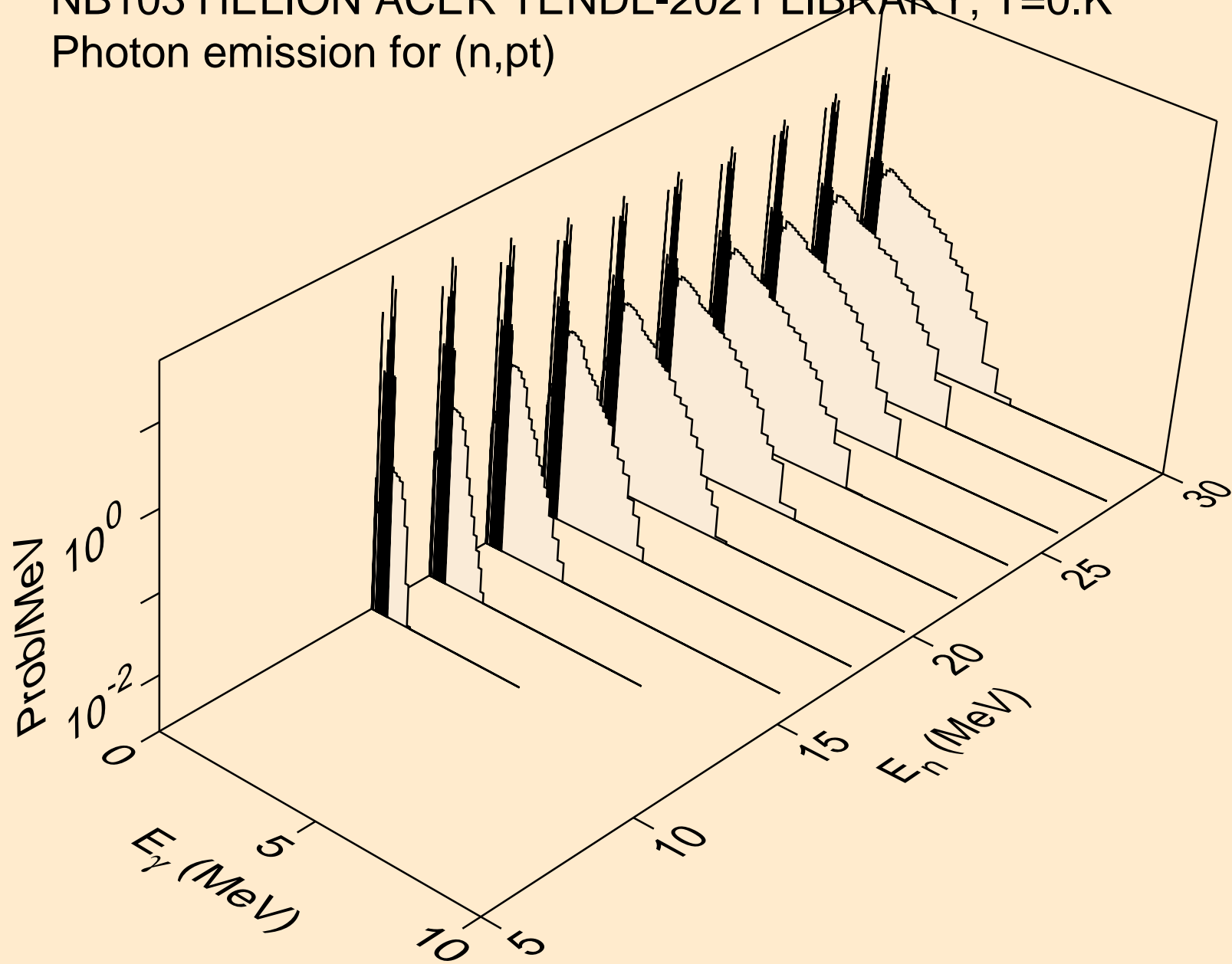
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



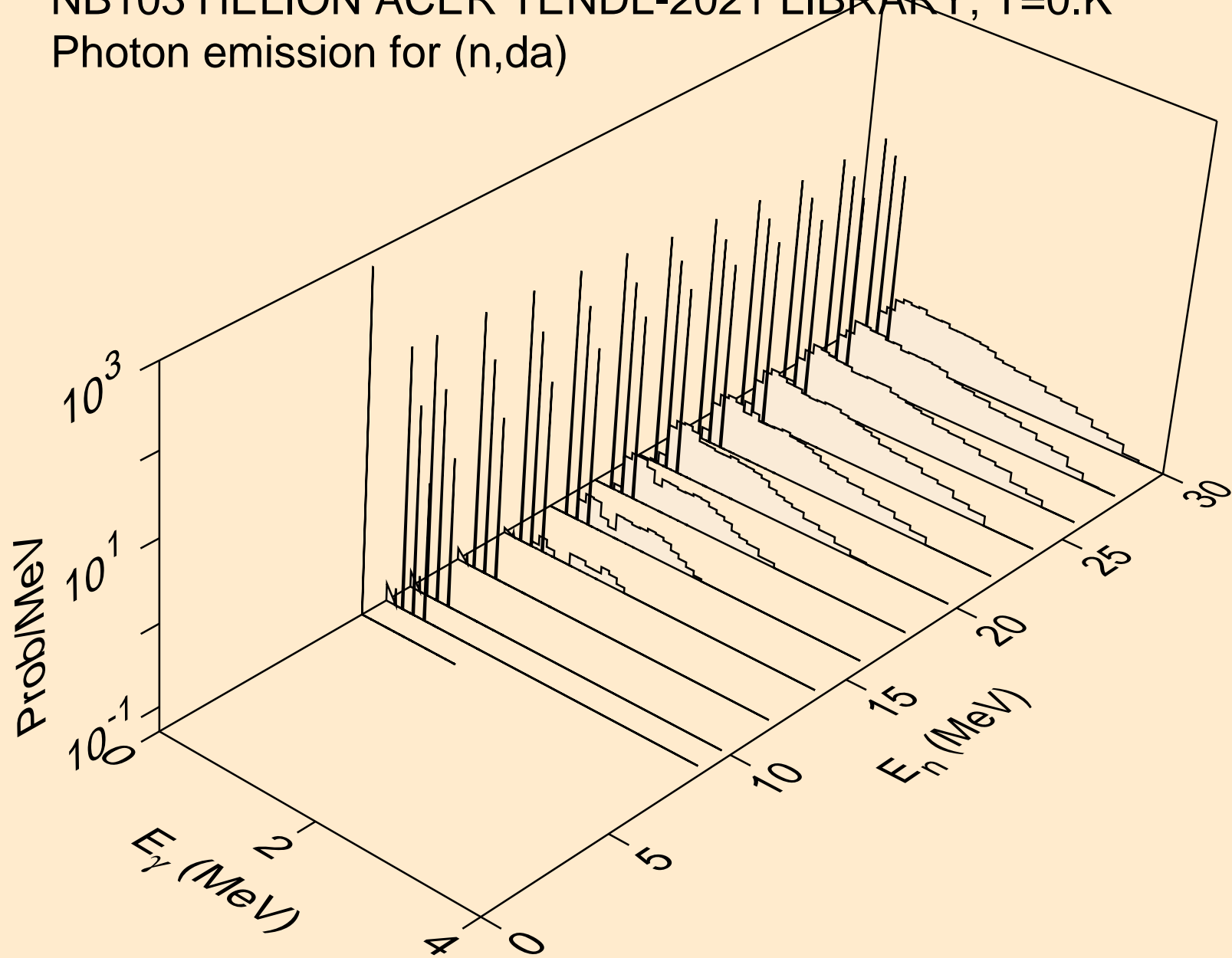
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)

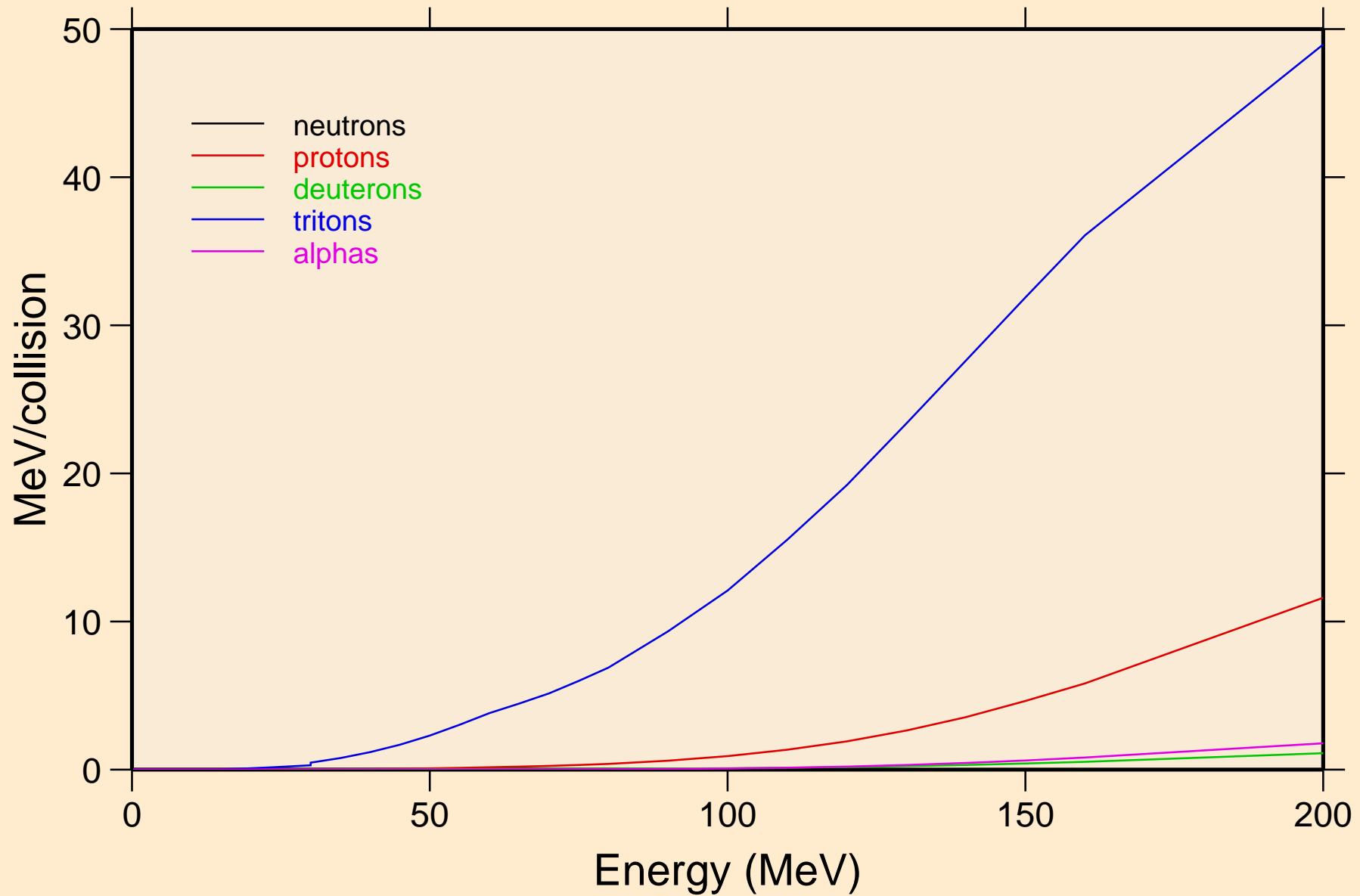


NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)

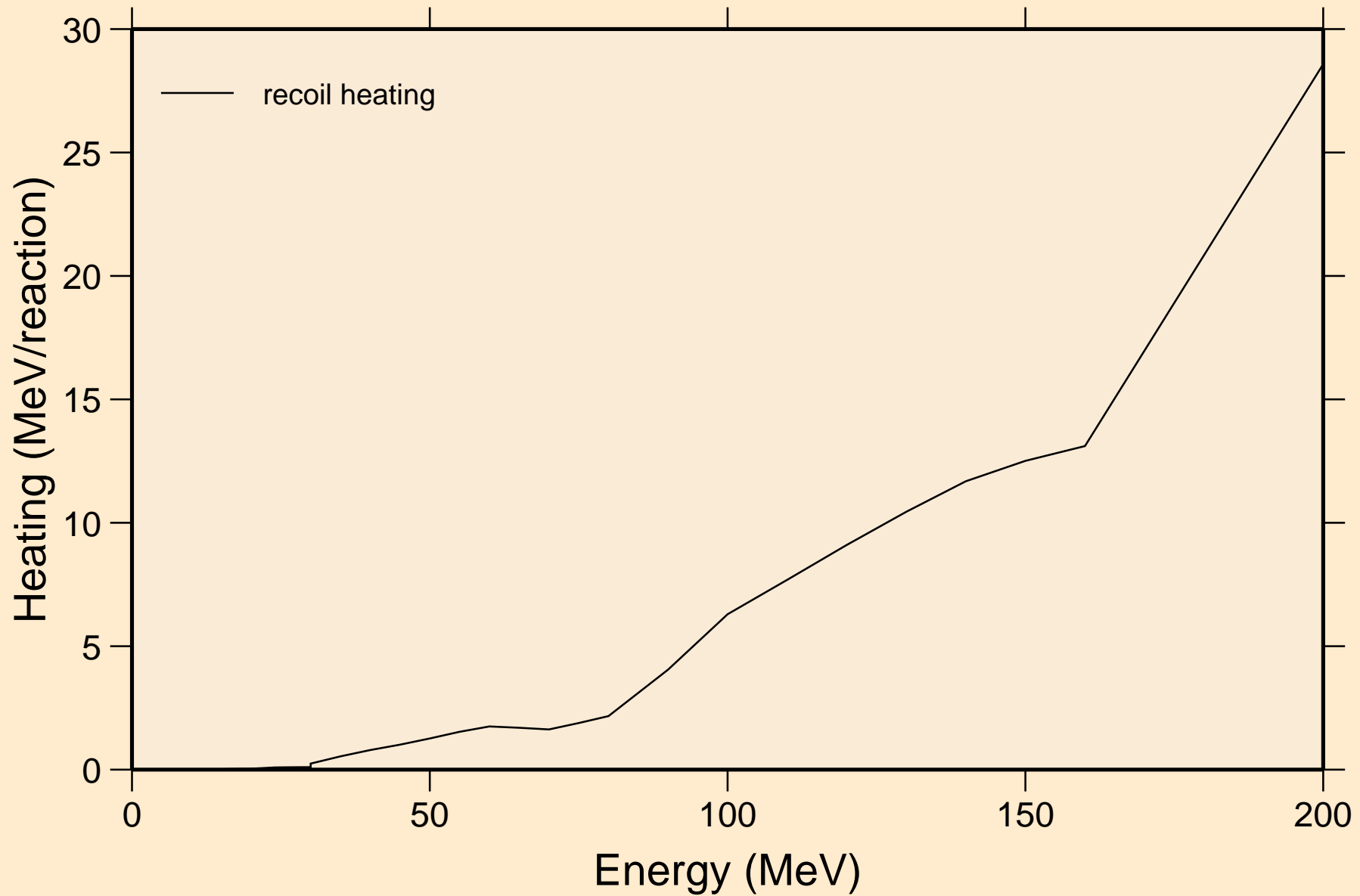


NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K

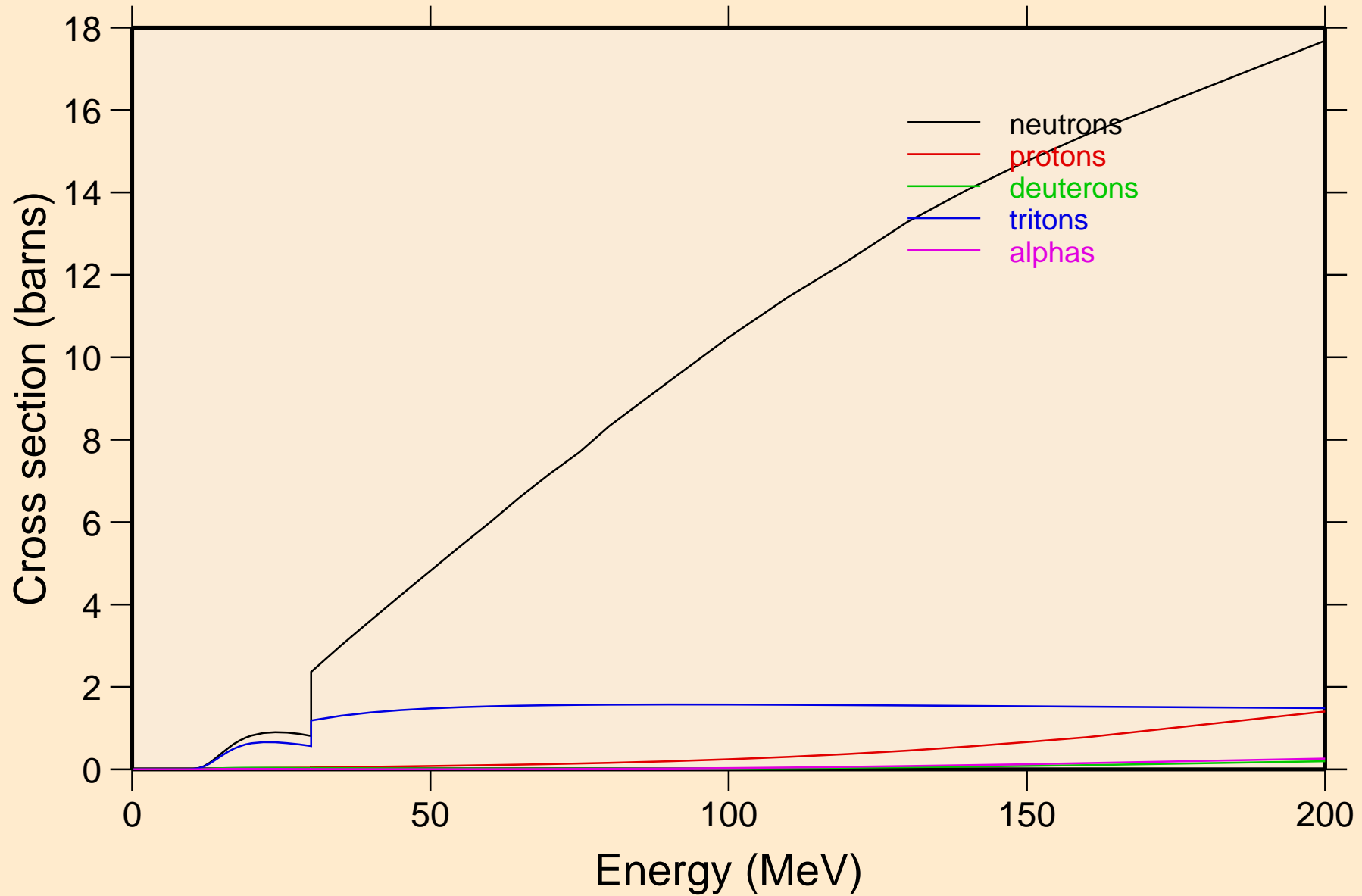
Particle heating contributions



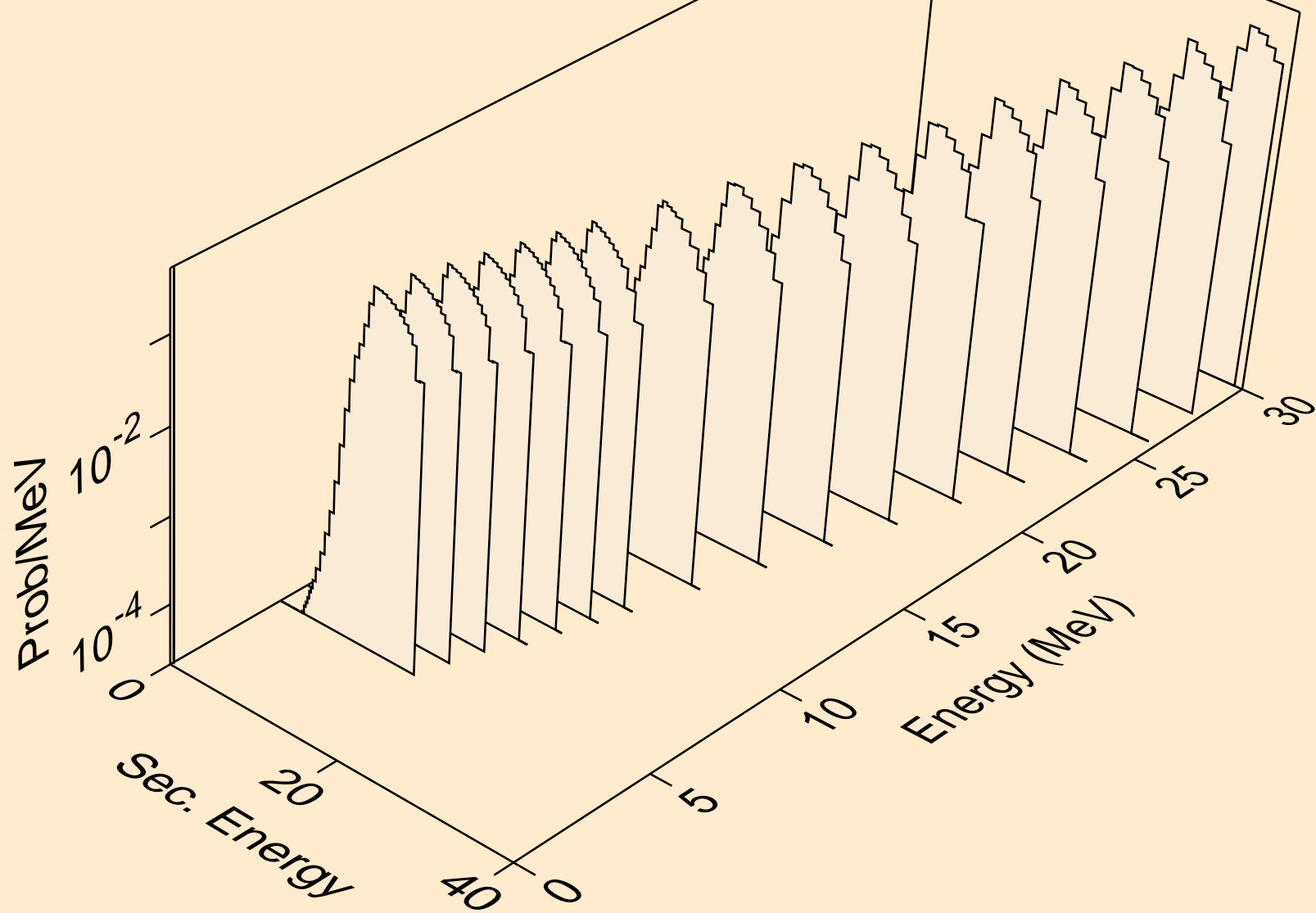
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



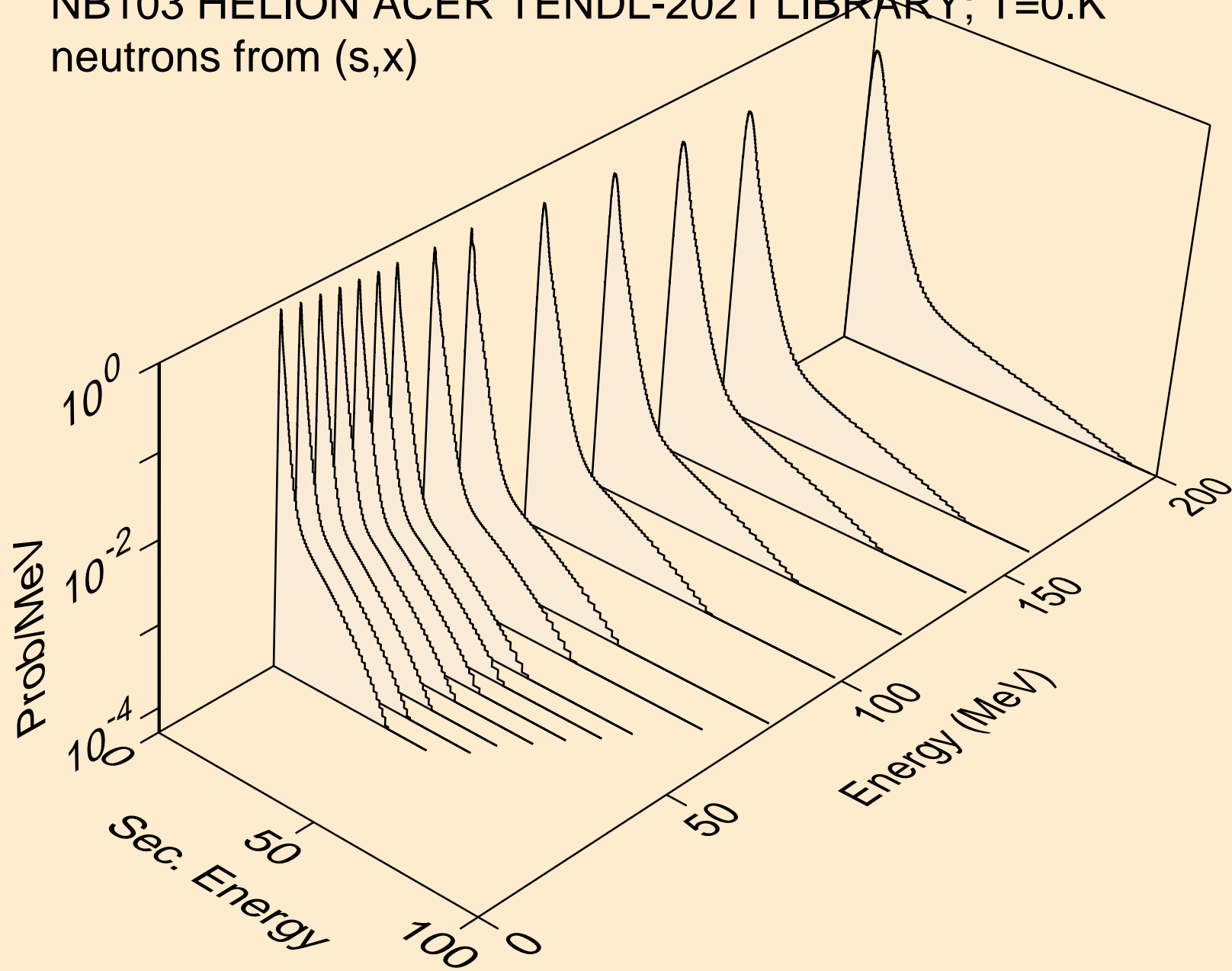
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



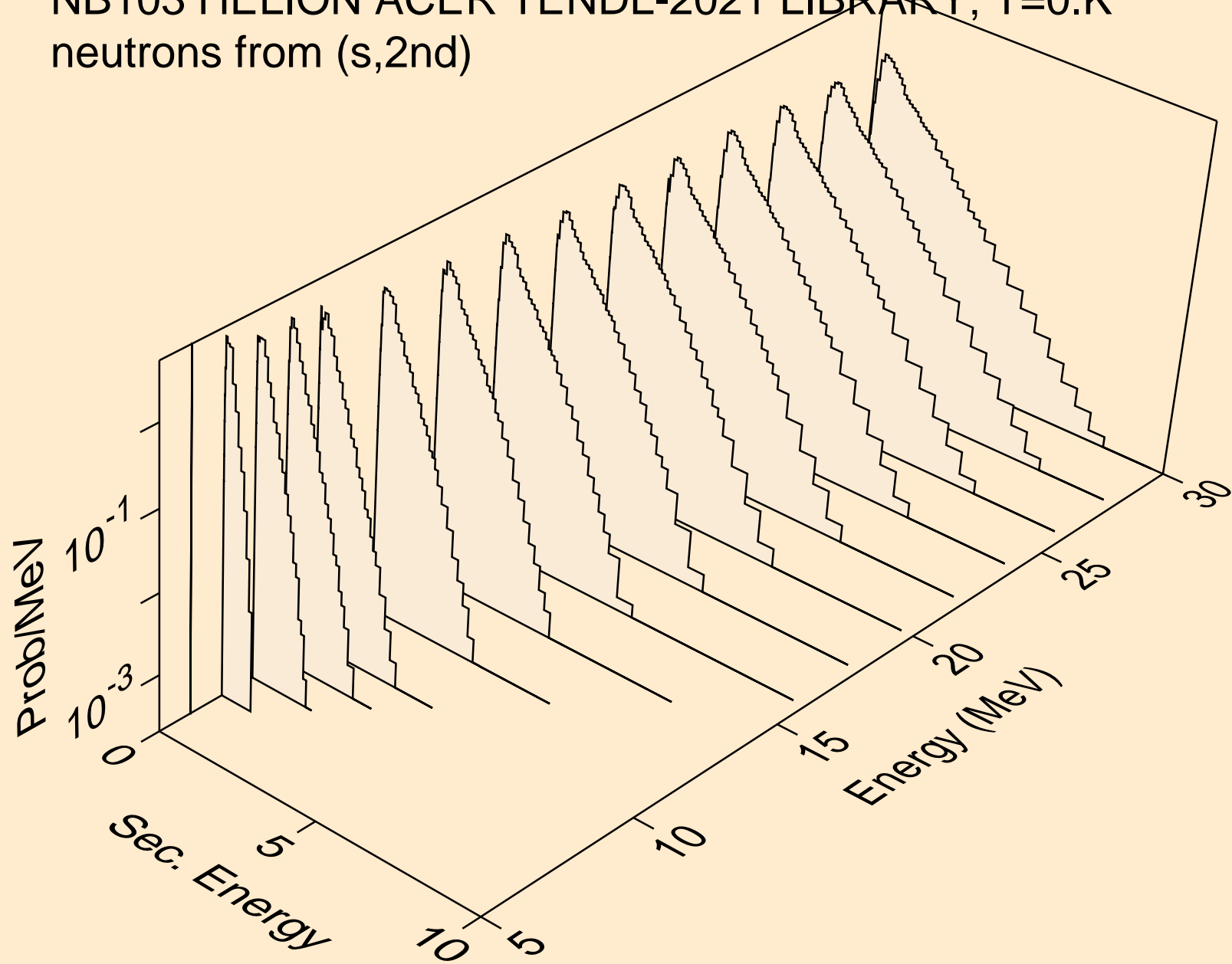
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n)



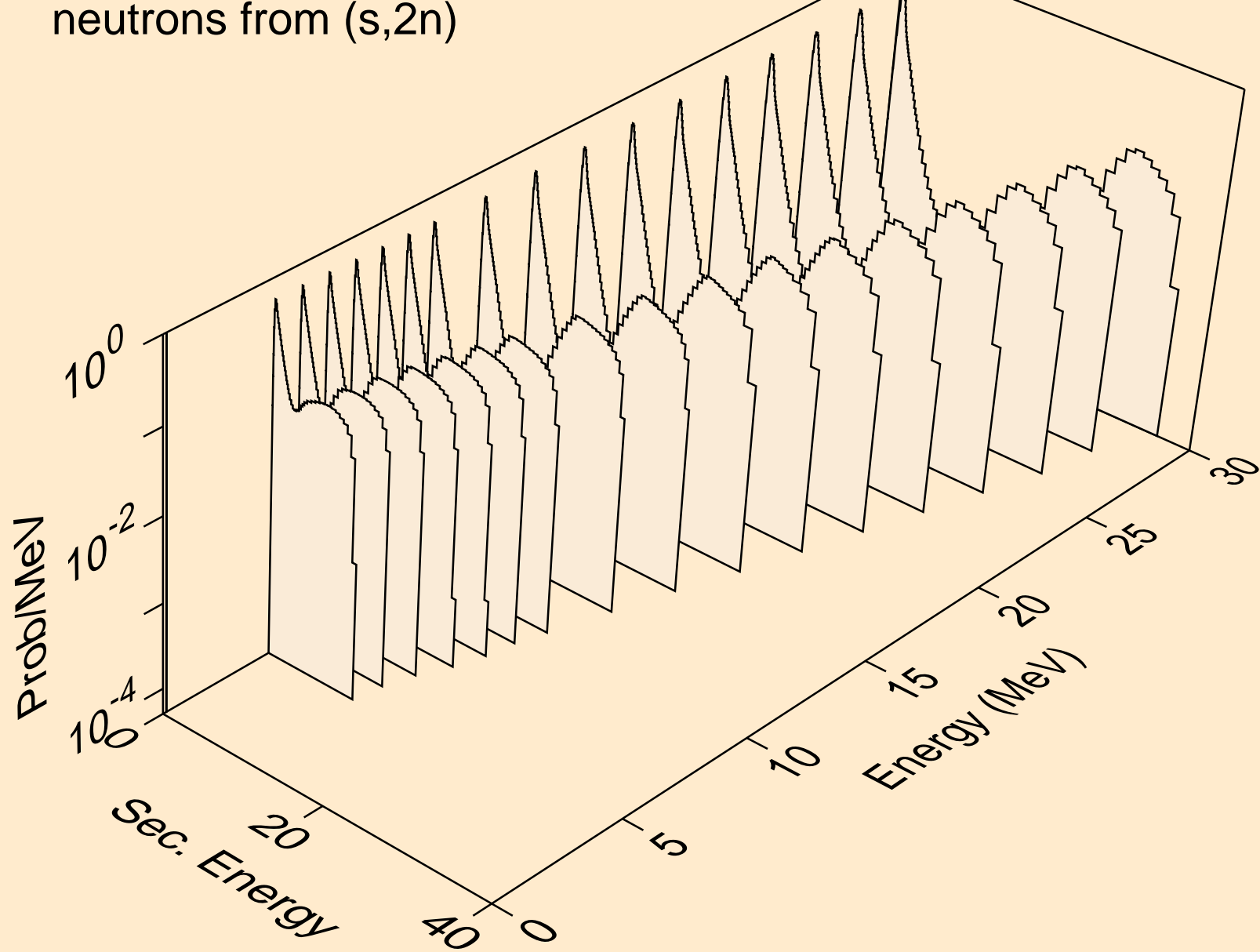
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,x)



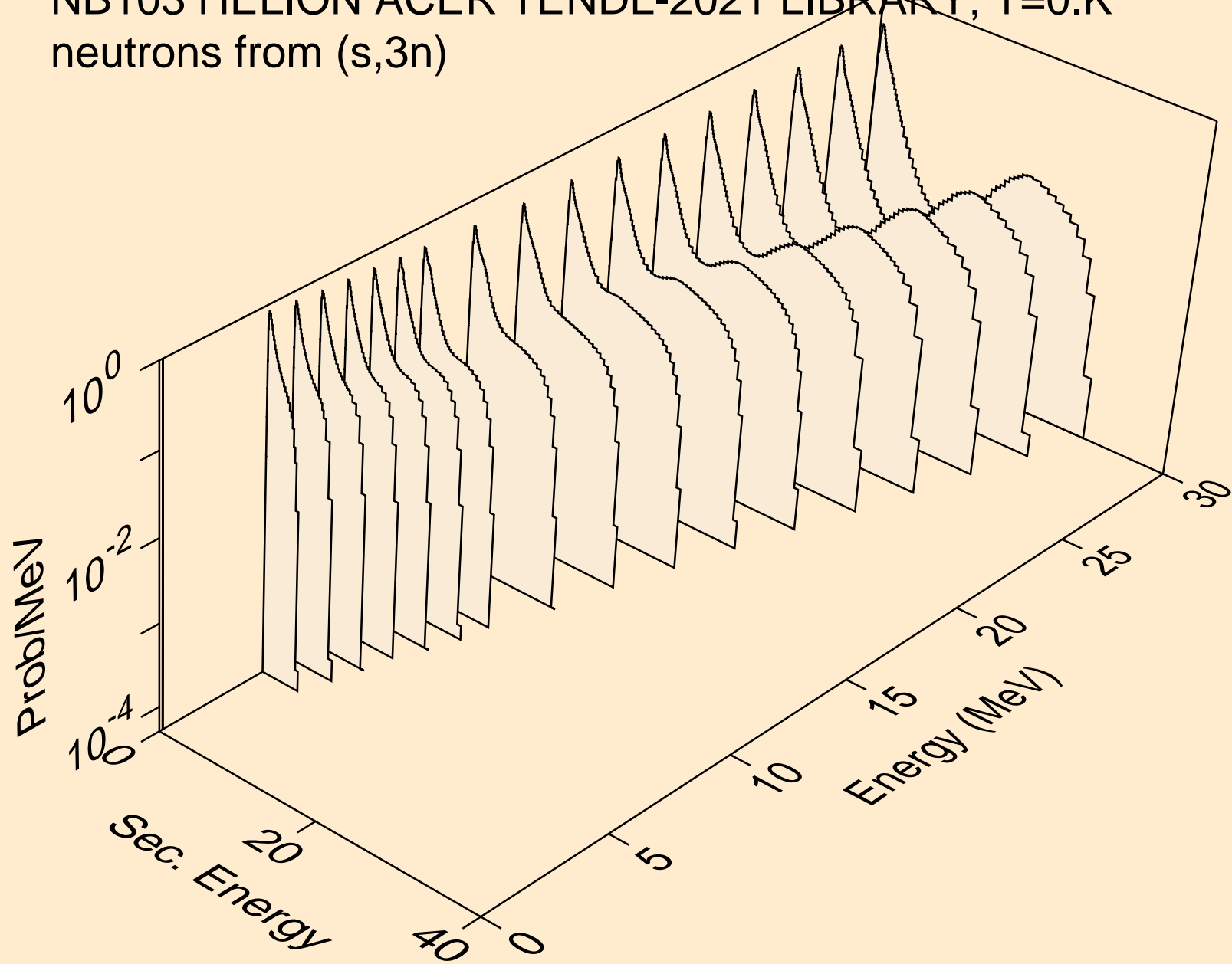
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2nd)



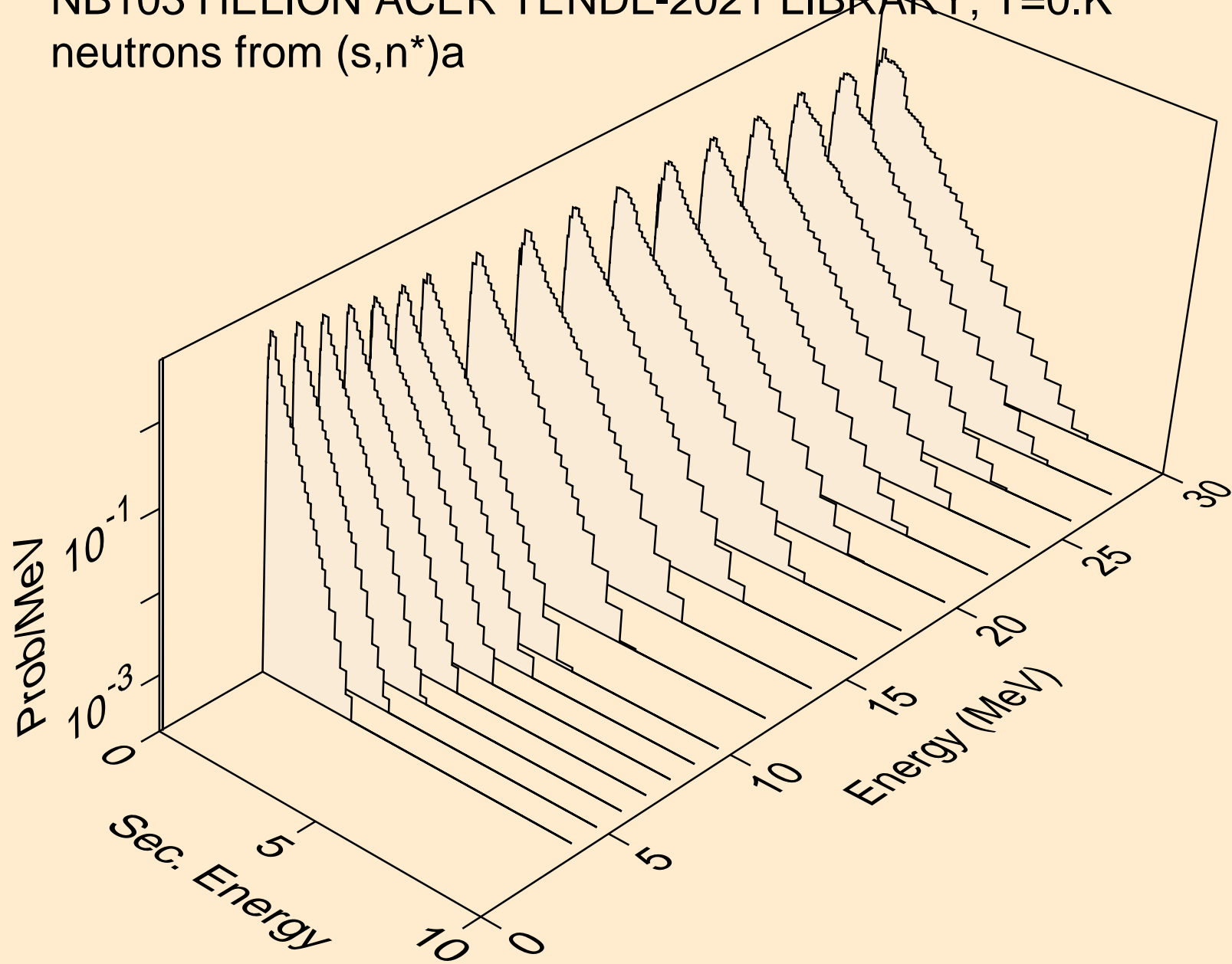
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)



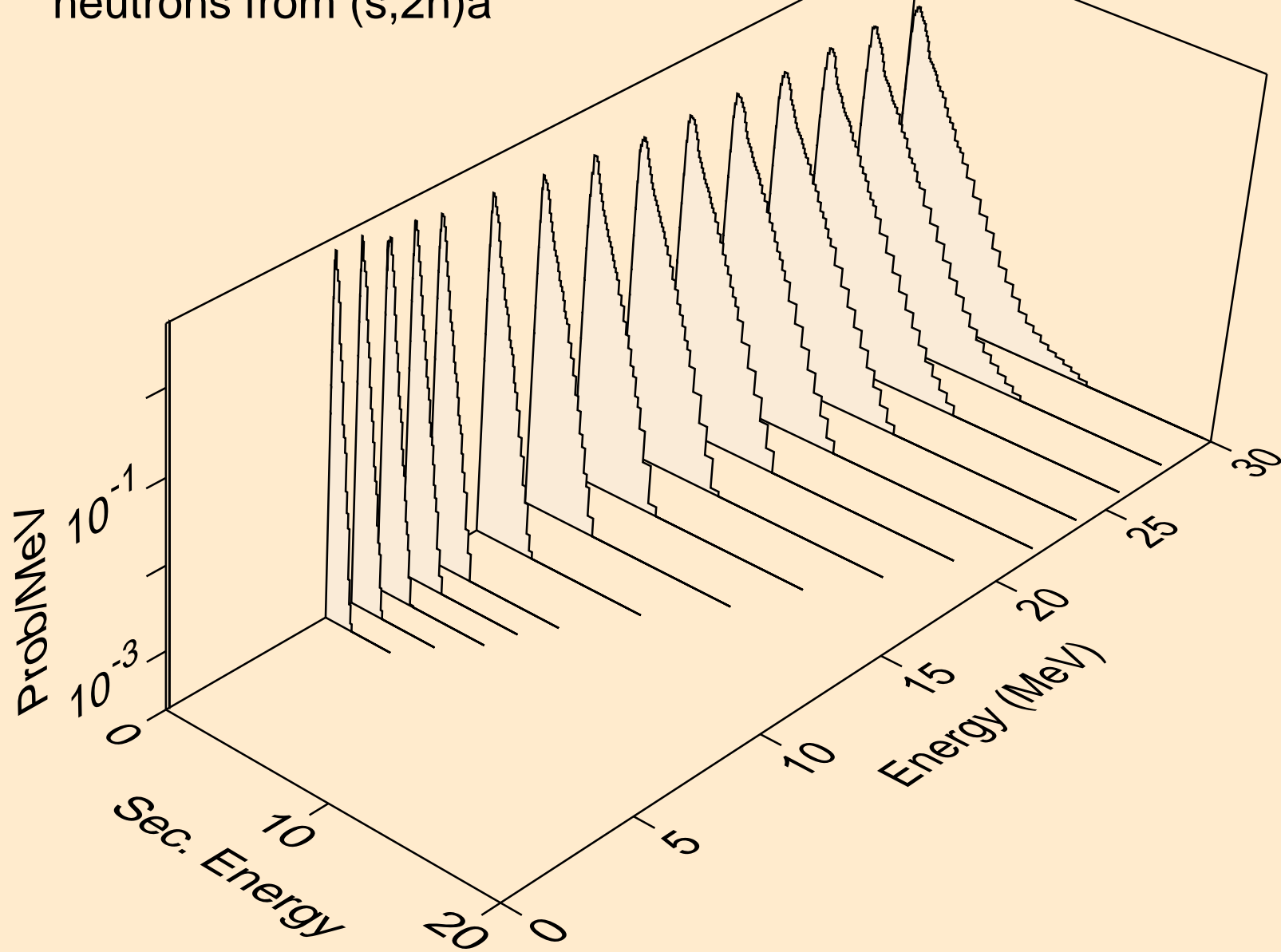
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3n)



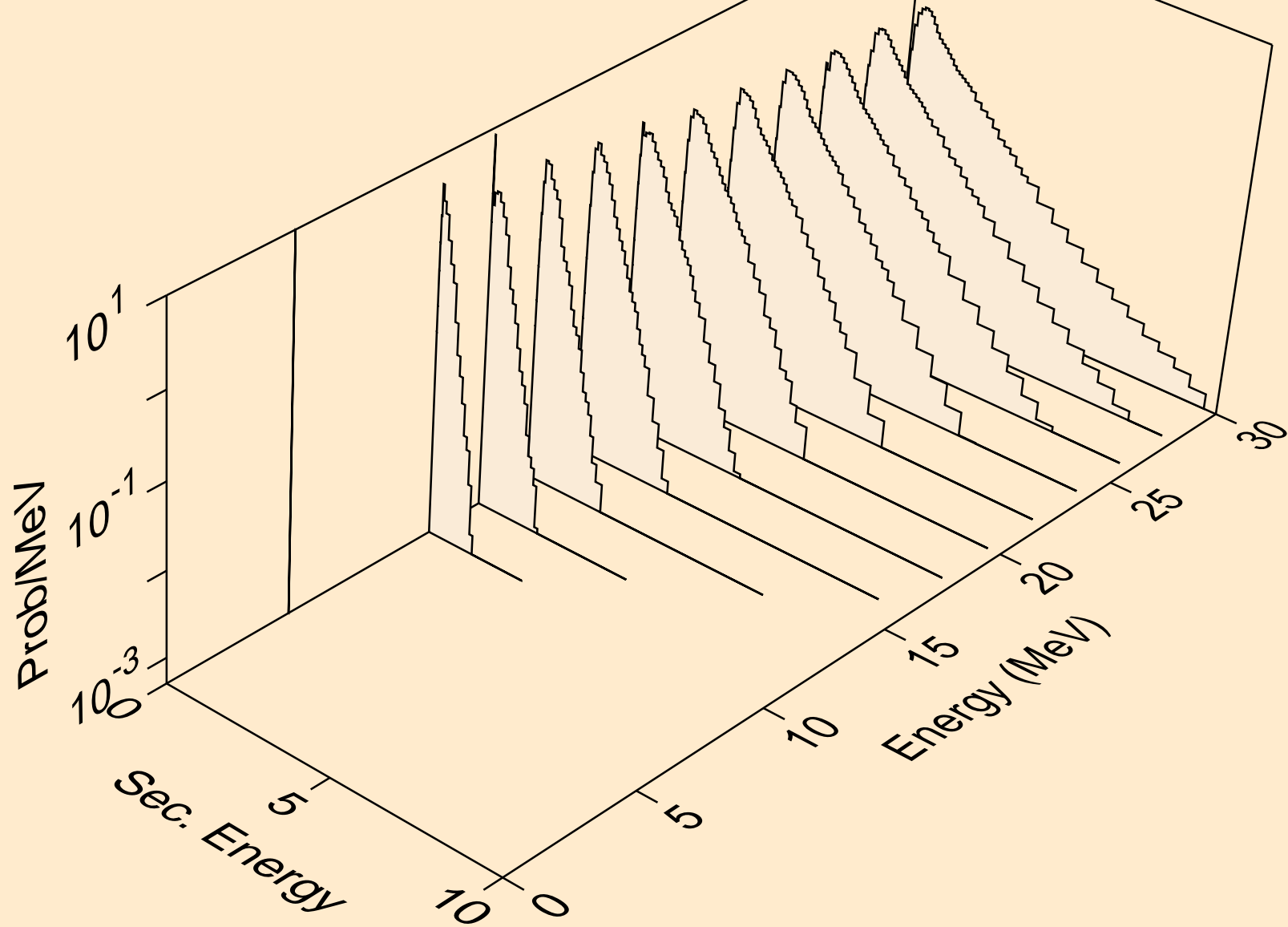
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)a



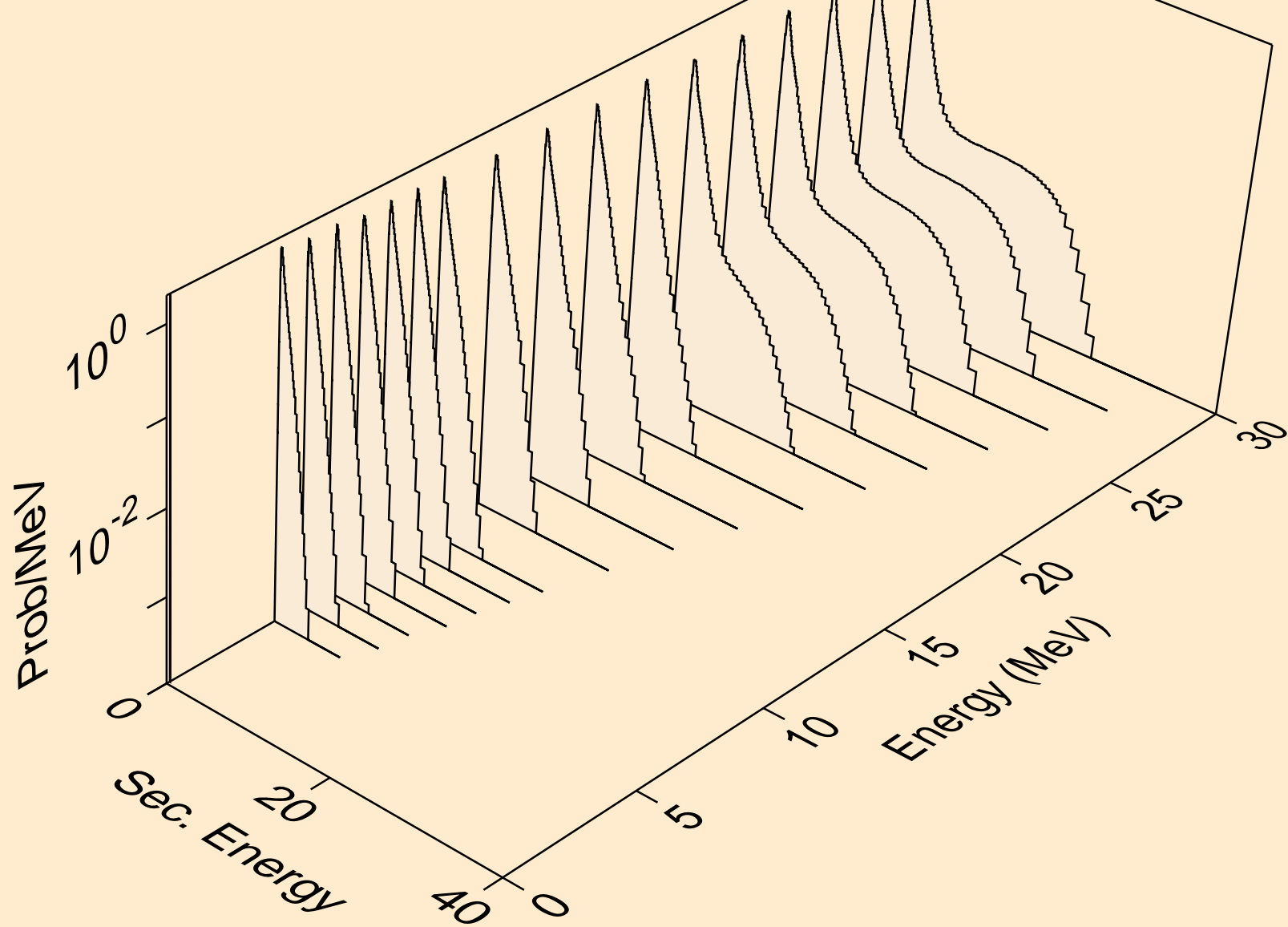
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)a



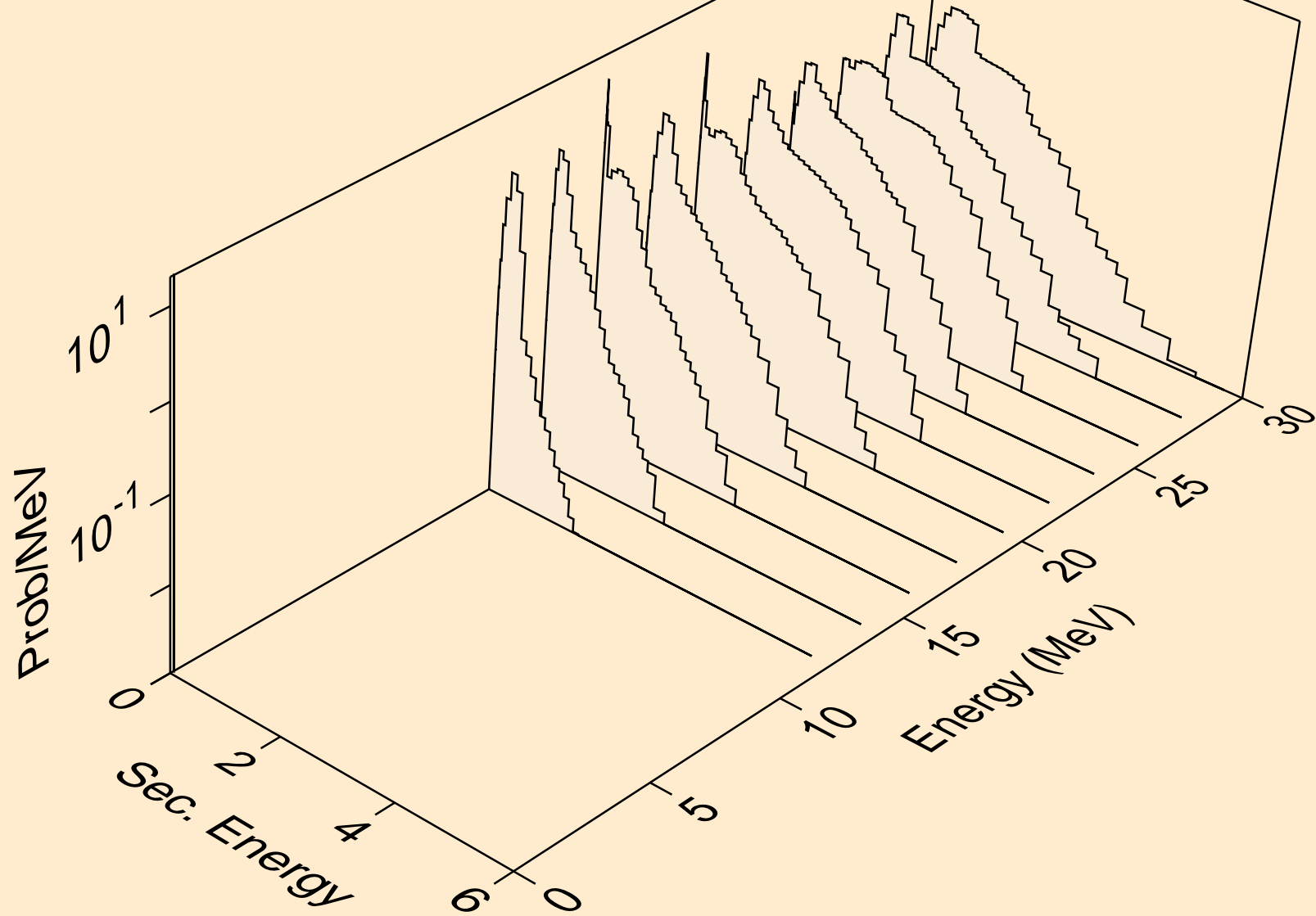
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3n)a



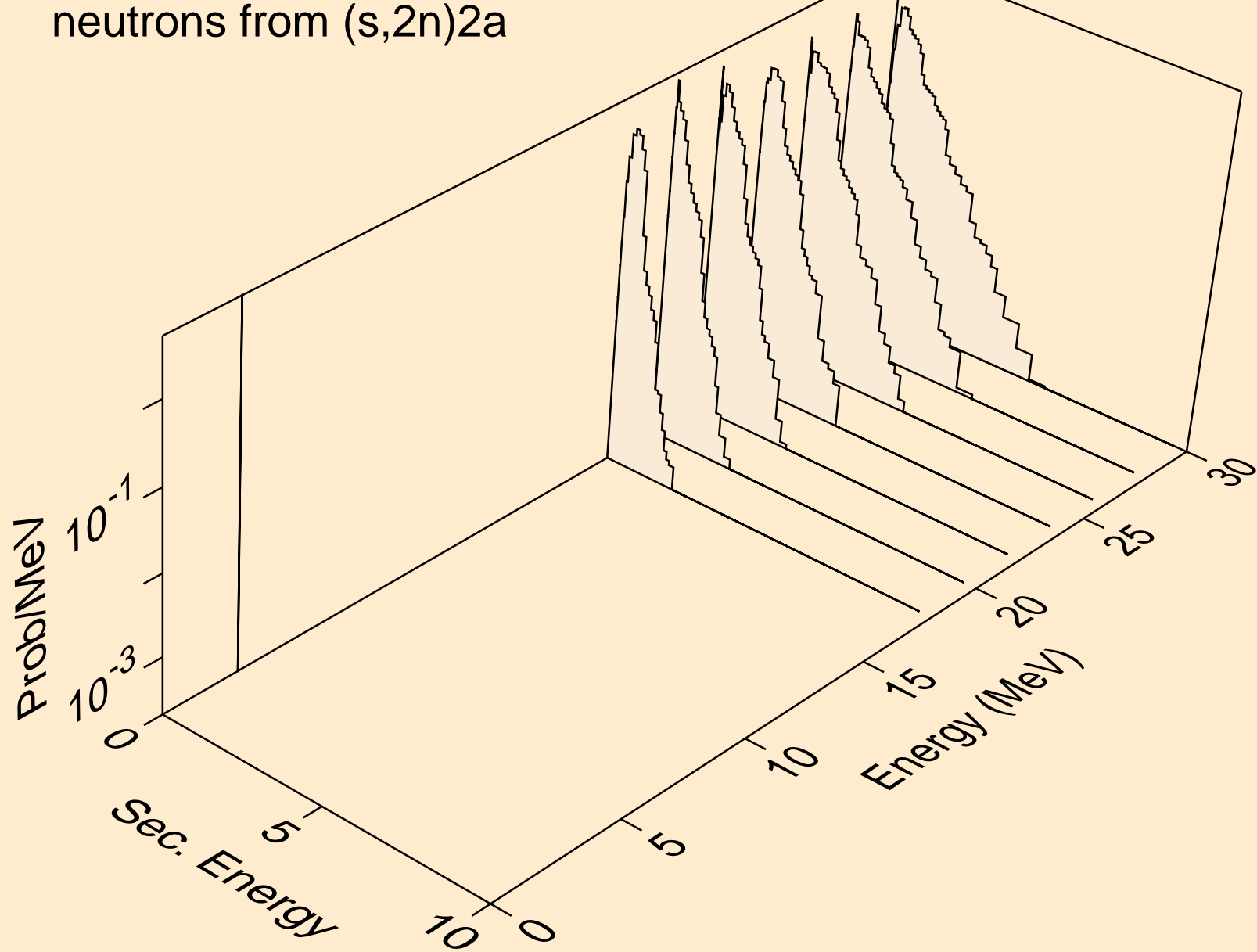
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)p



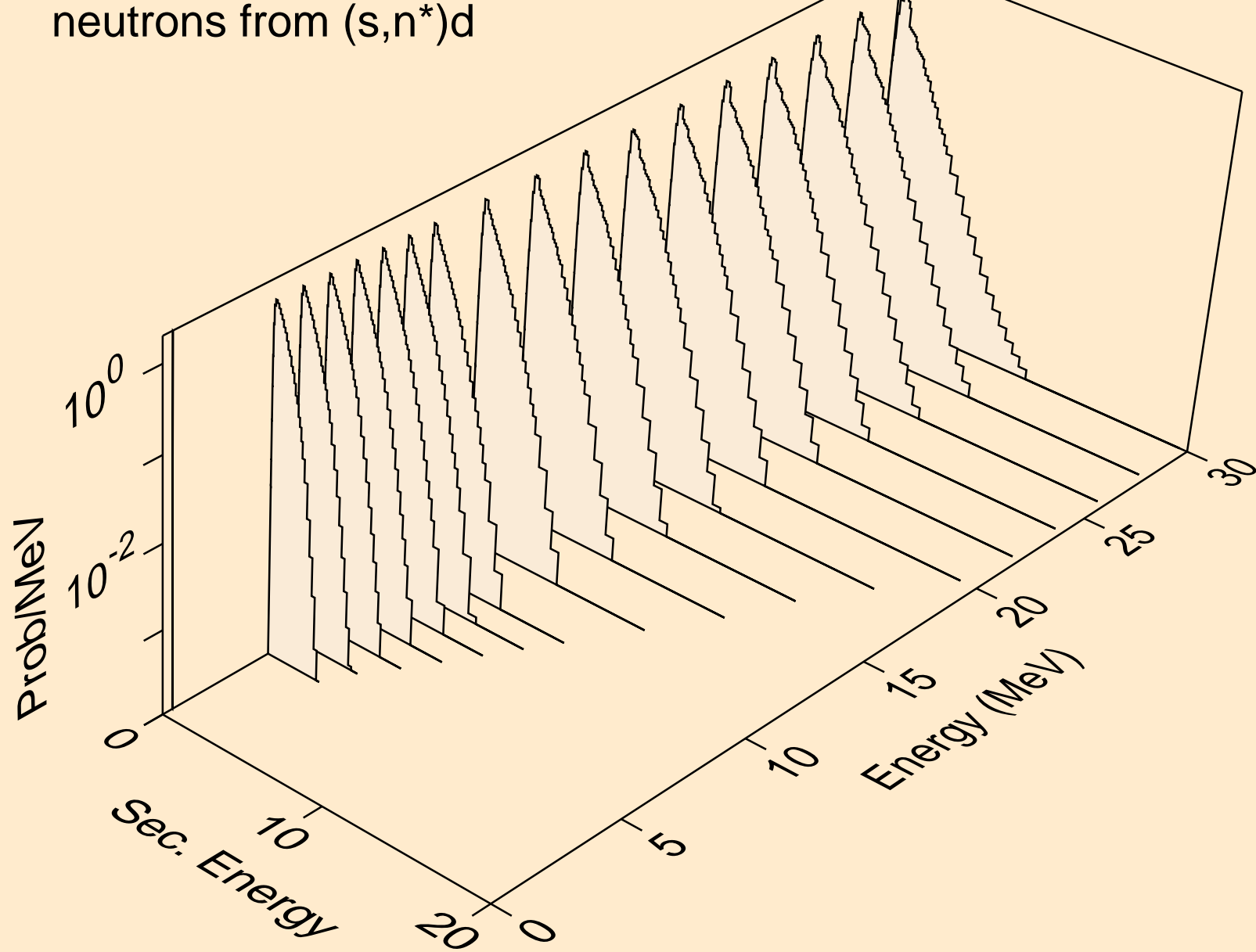
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)2a



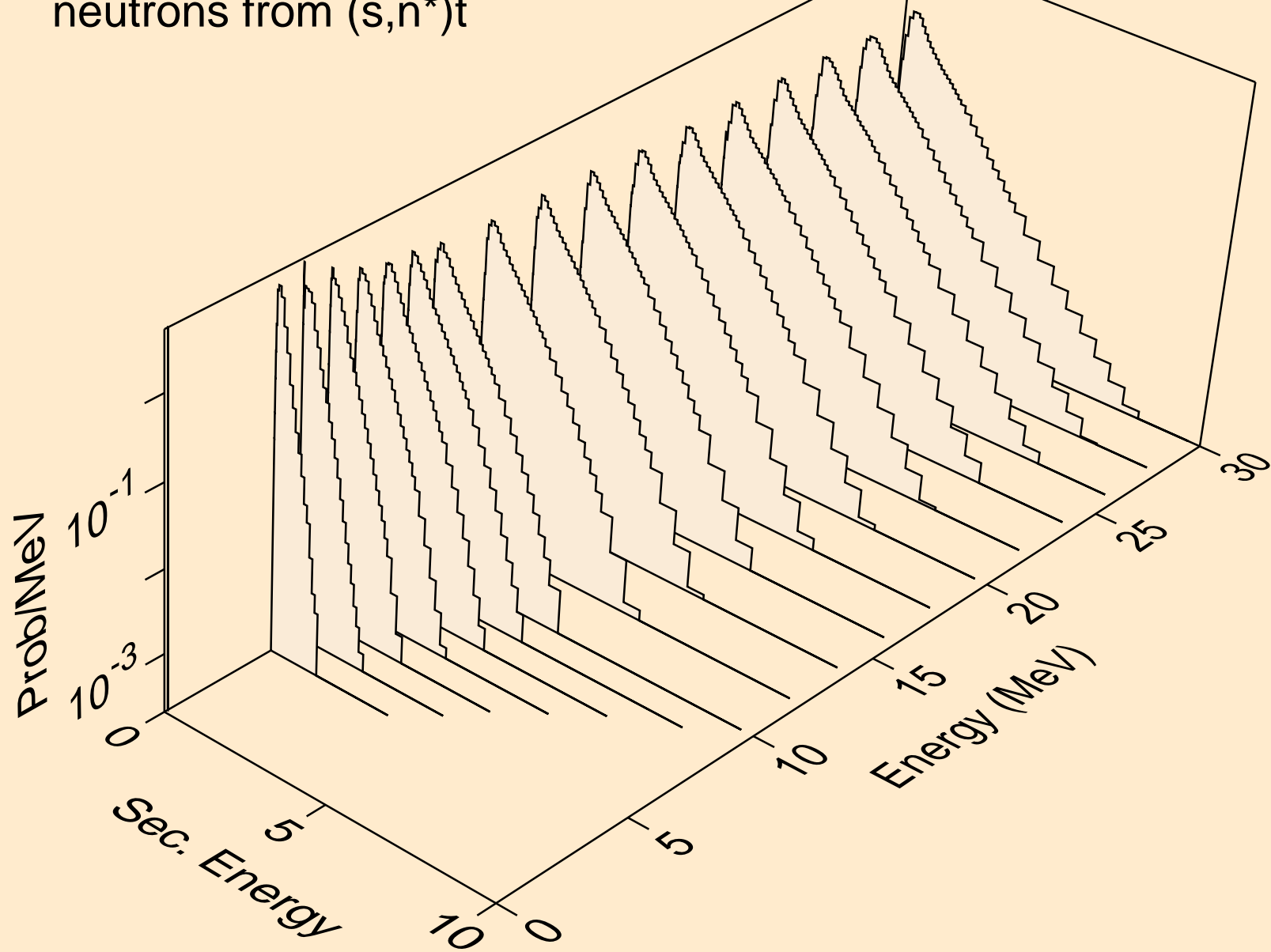
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)2a



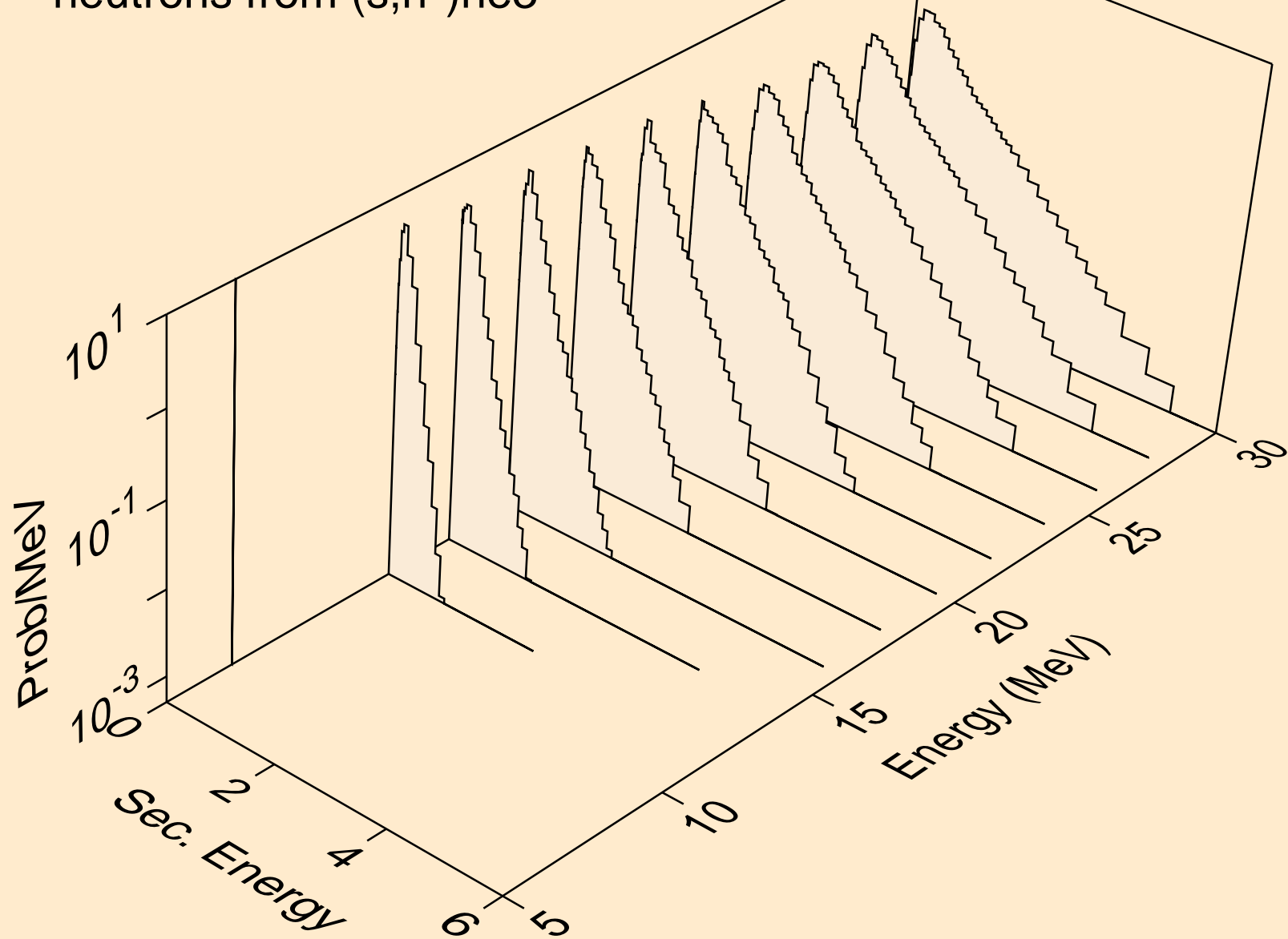
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)d



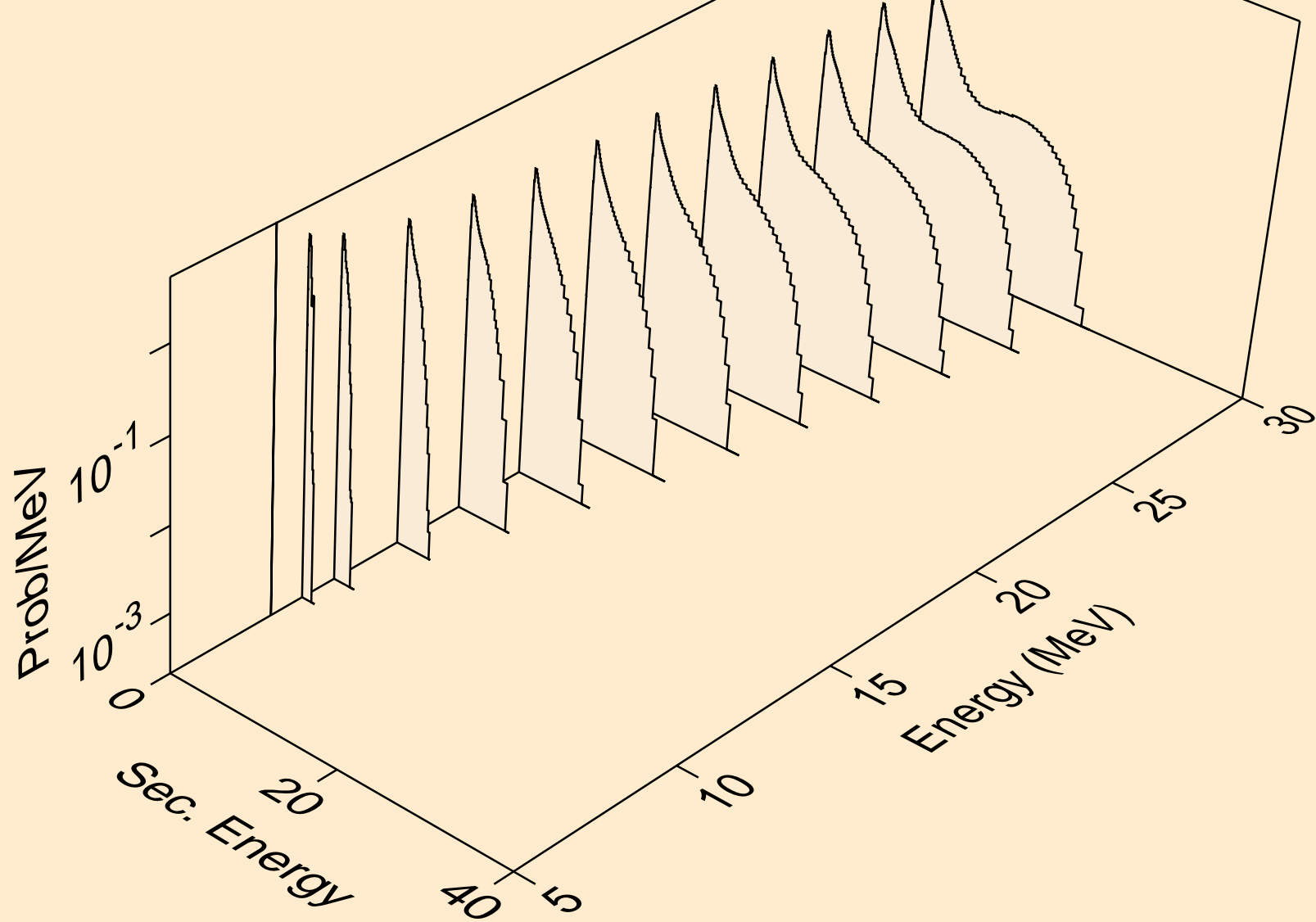
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)t



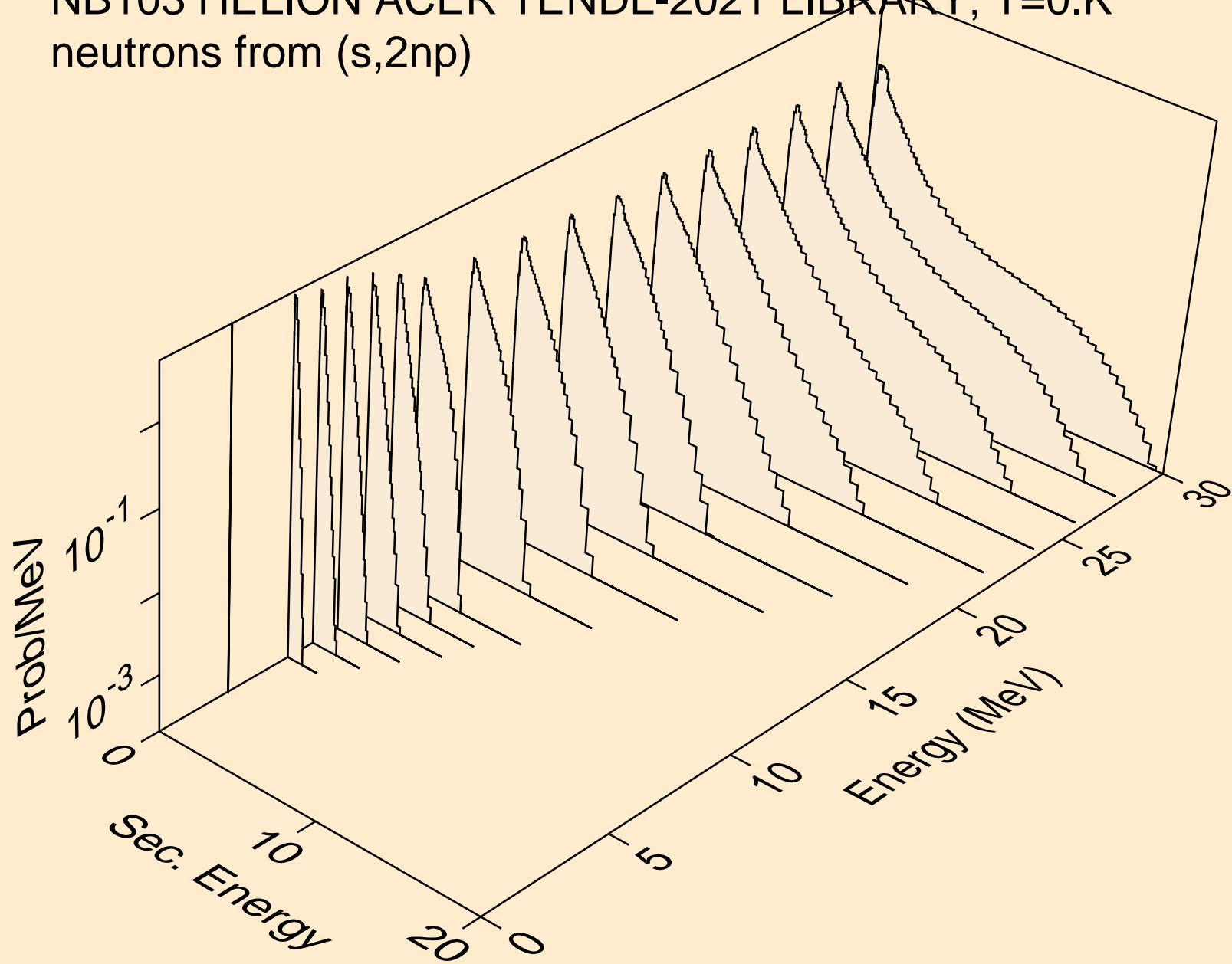
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)he3



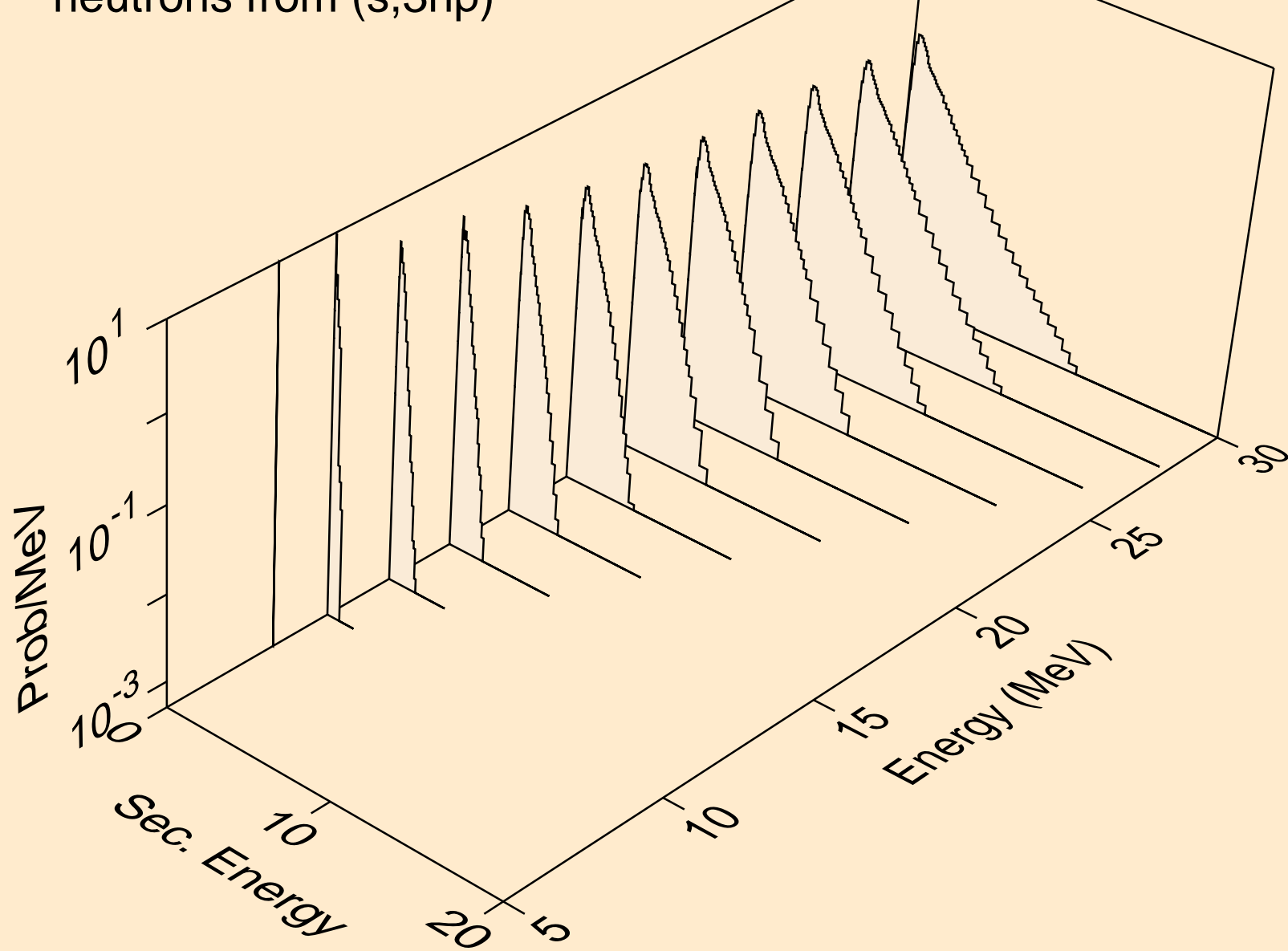
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,4n)



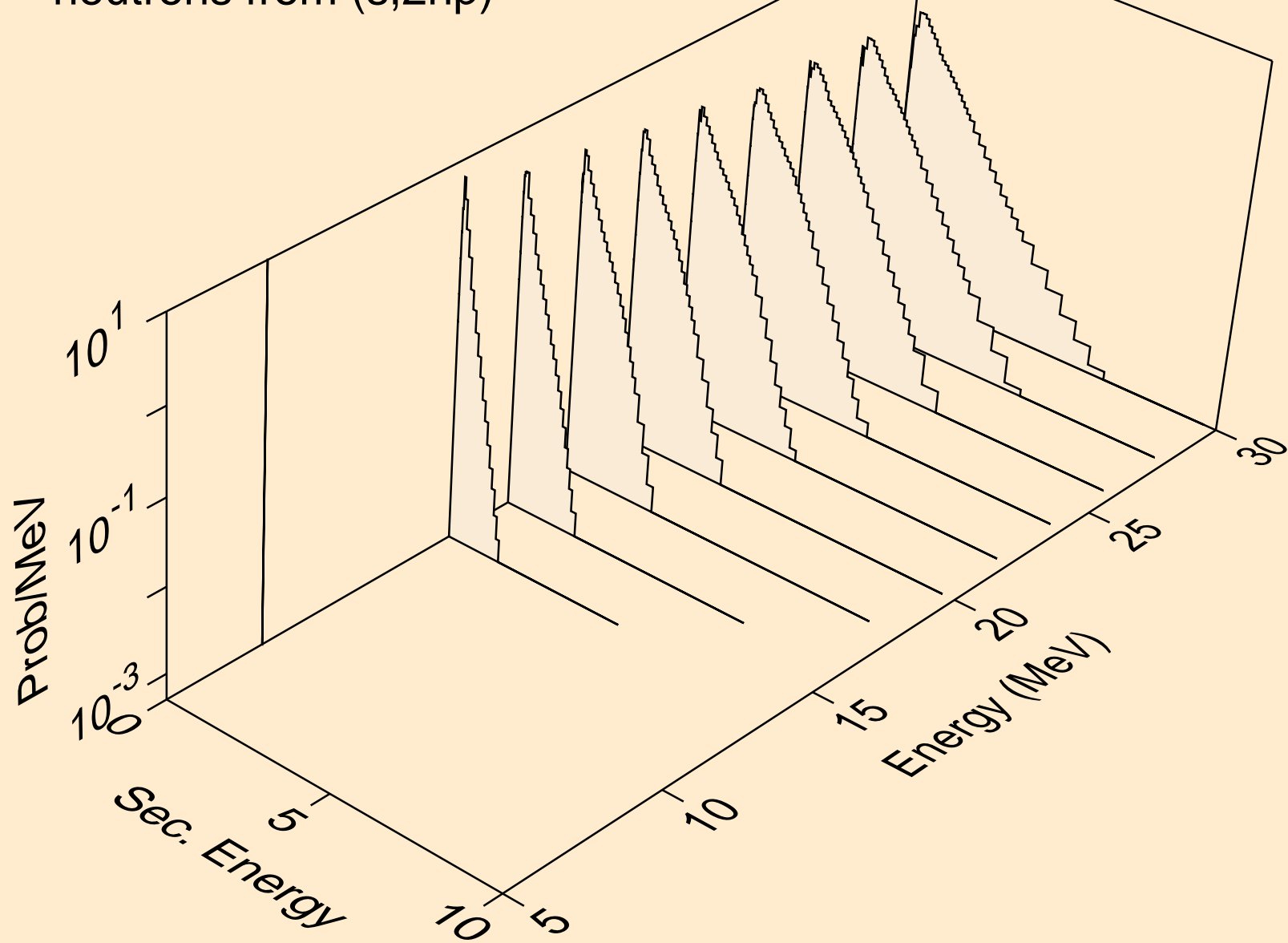
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



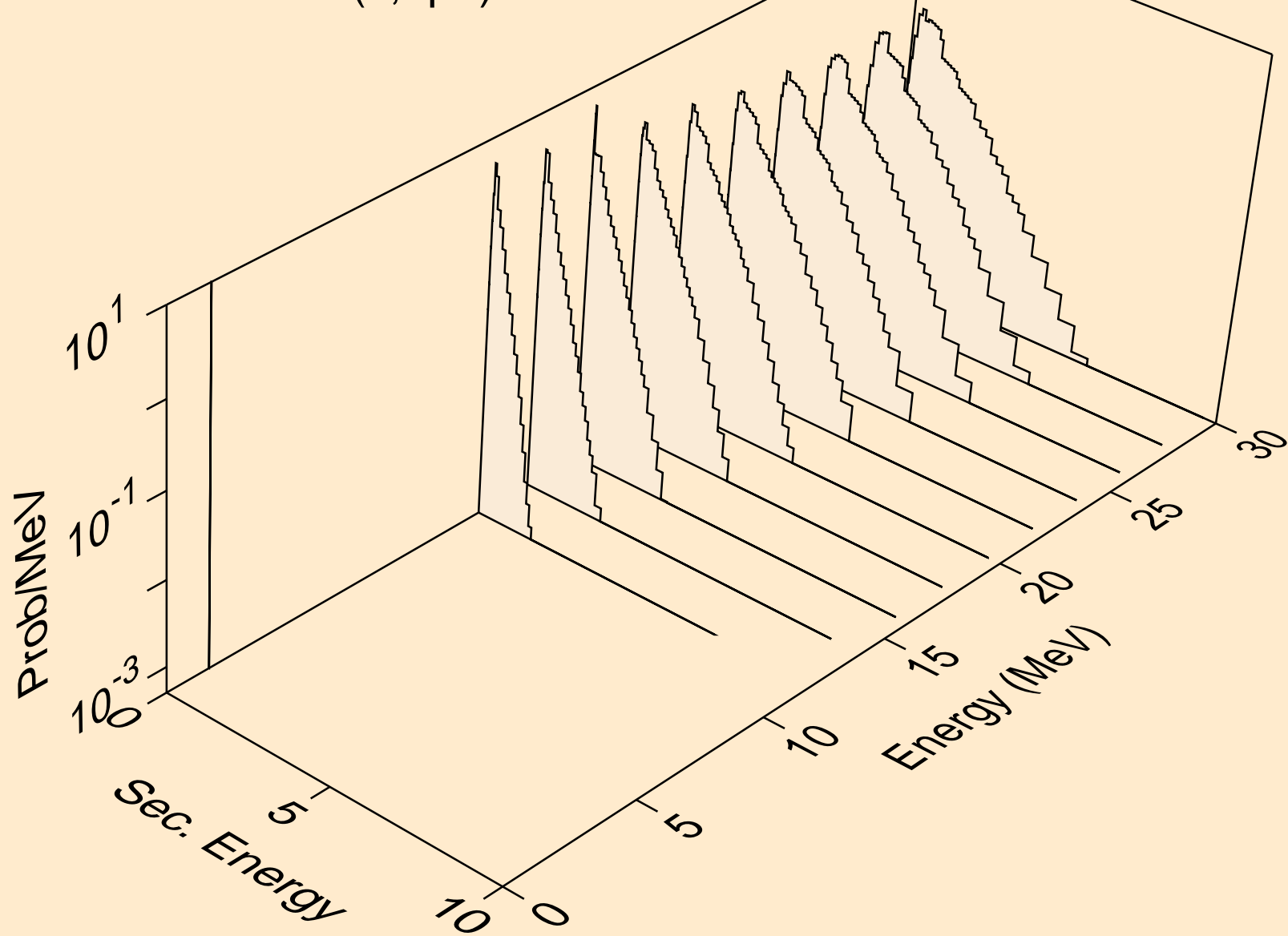
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neutrons from (s,3np)



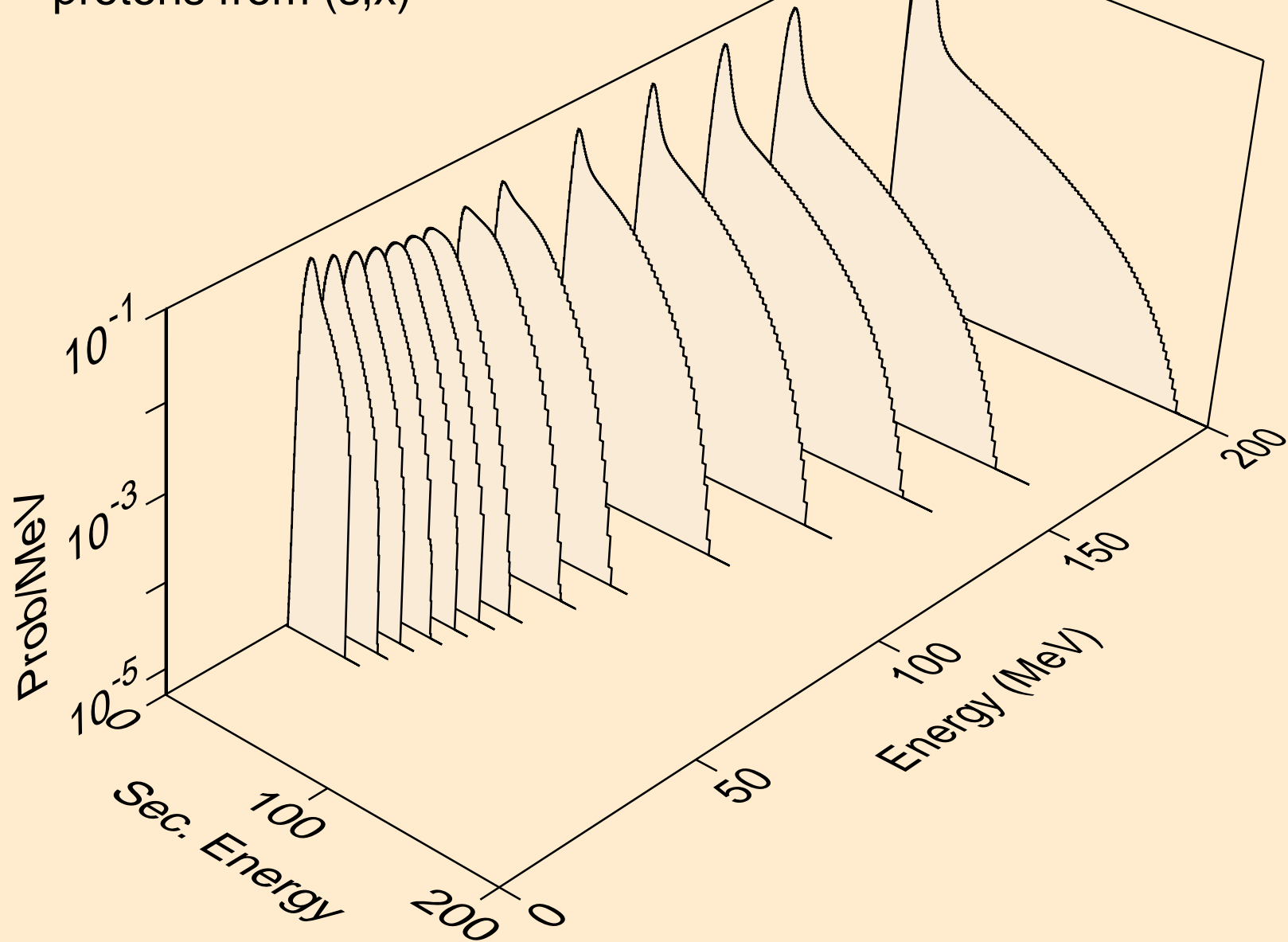
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



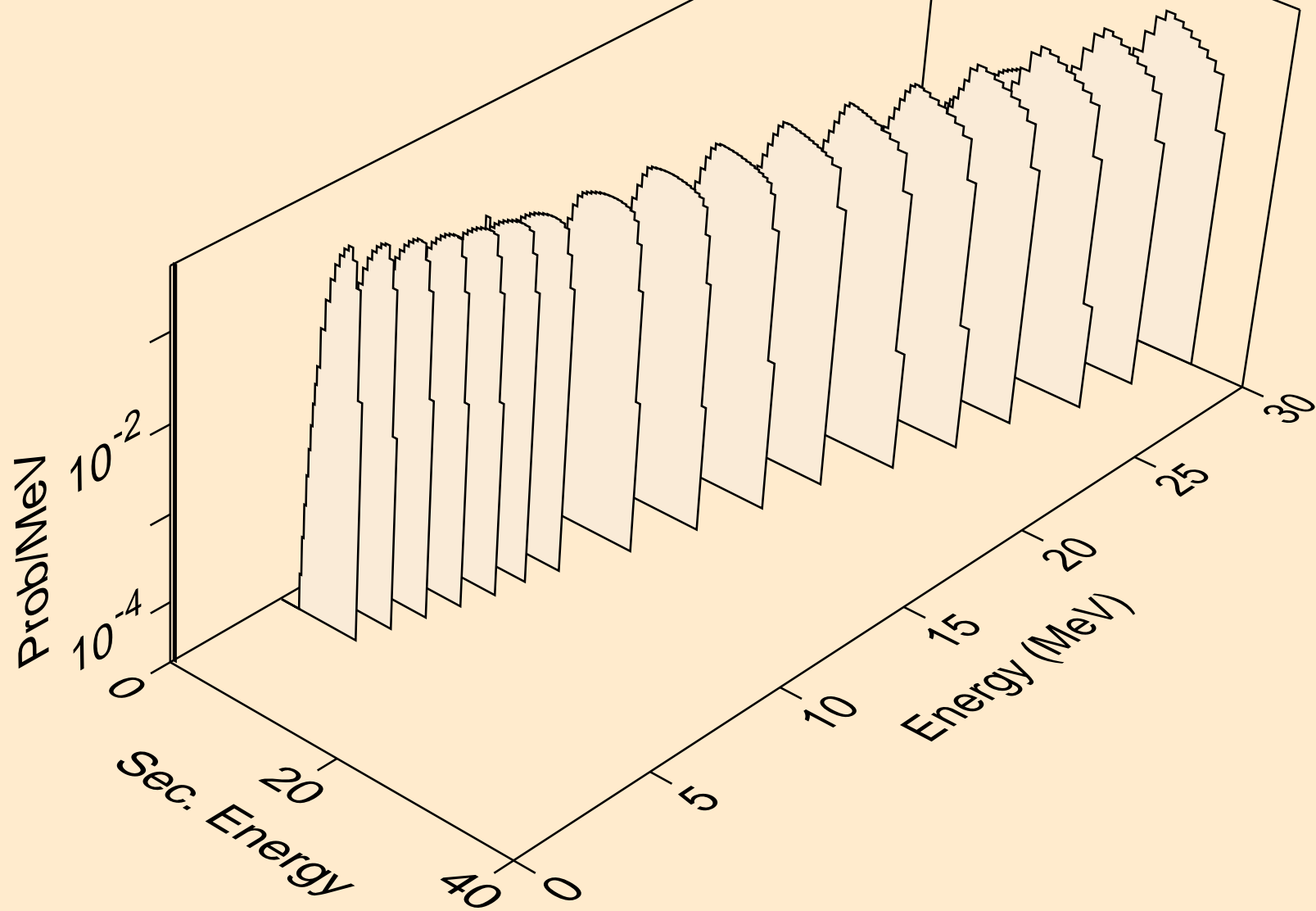
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,npa)



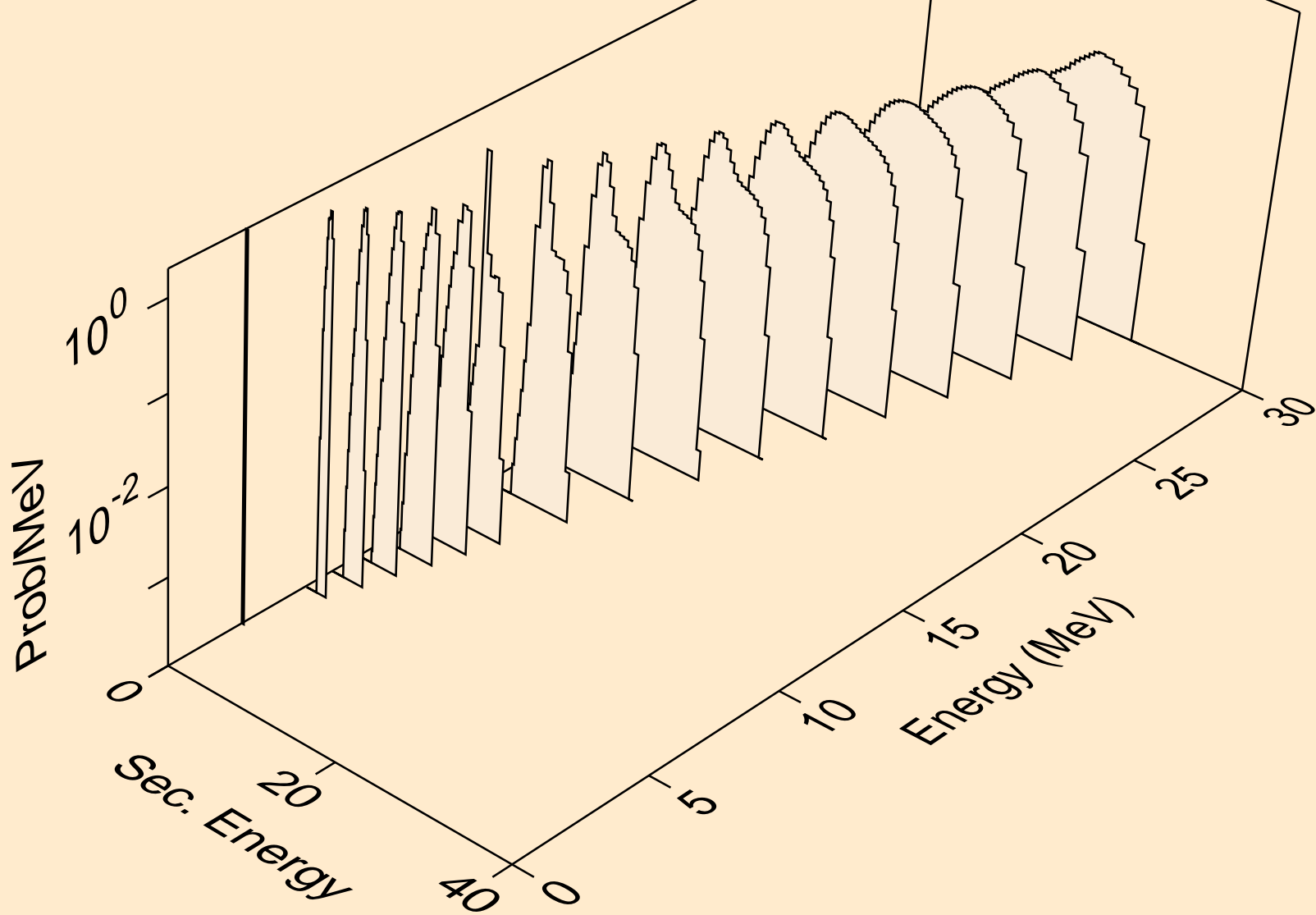
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,x)



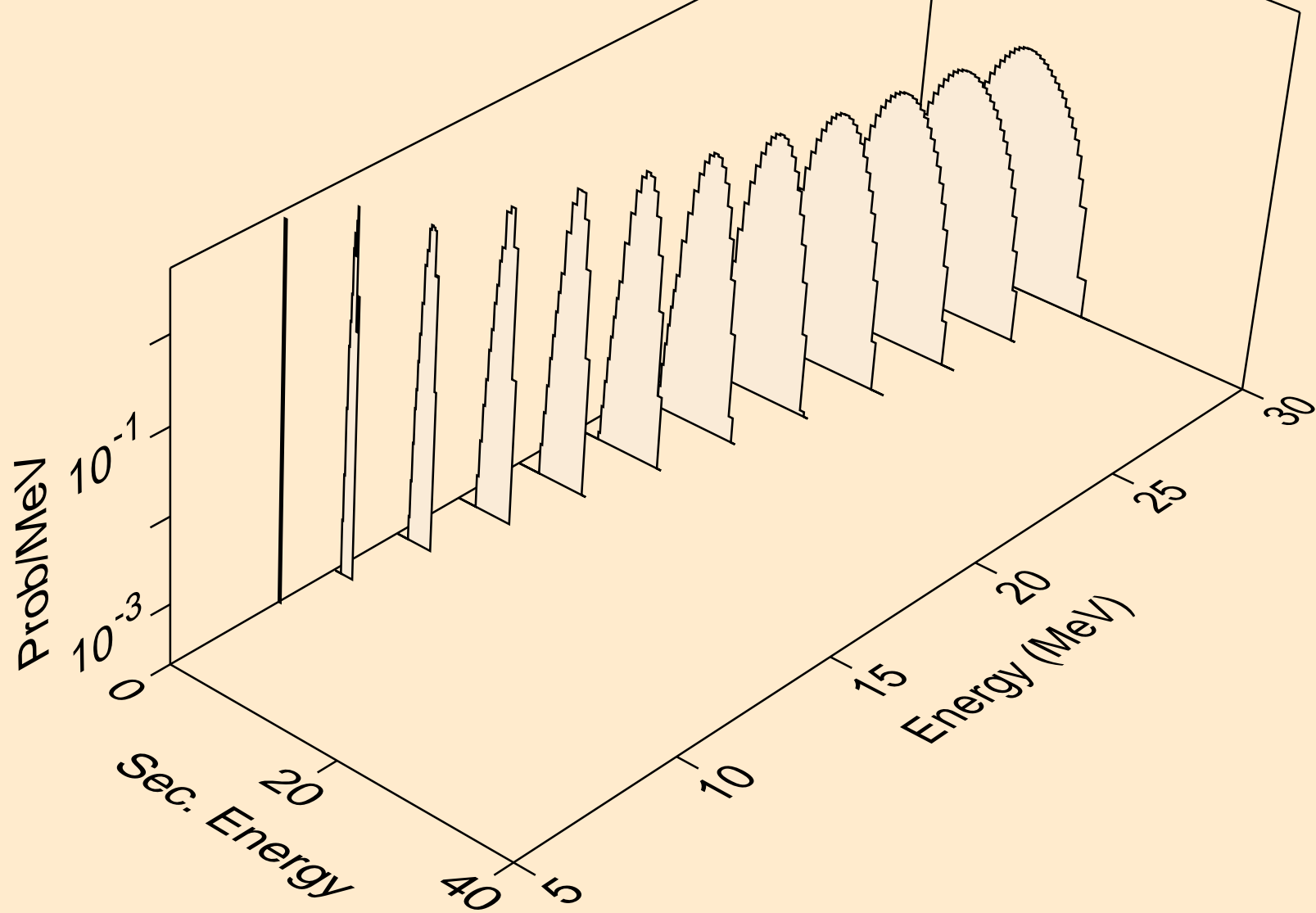
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,n*)p



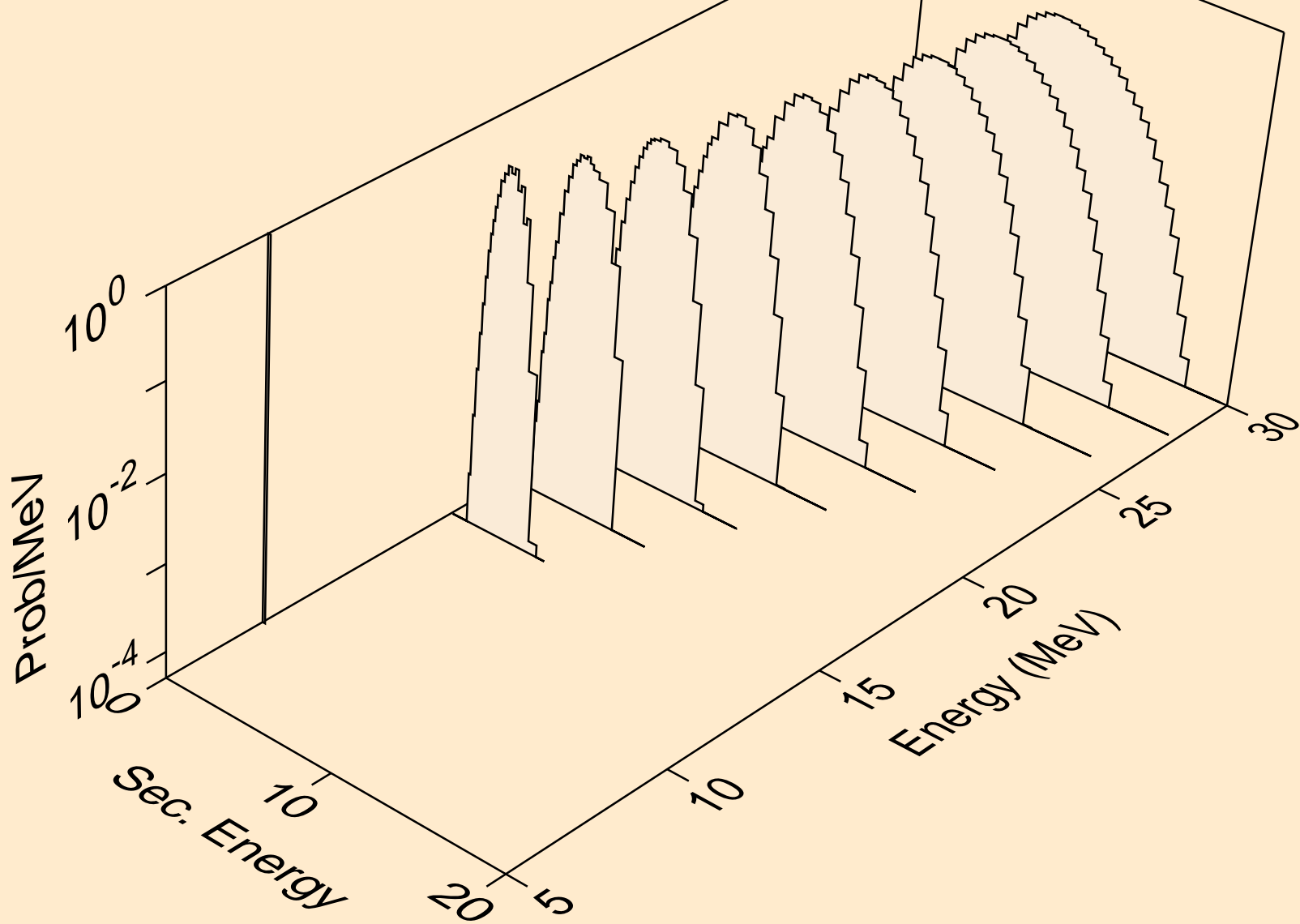
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,2np)



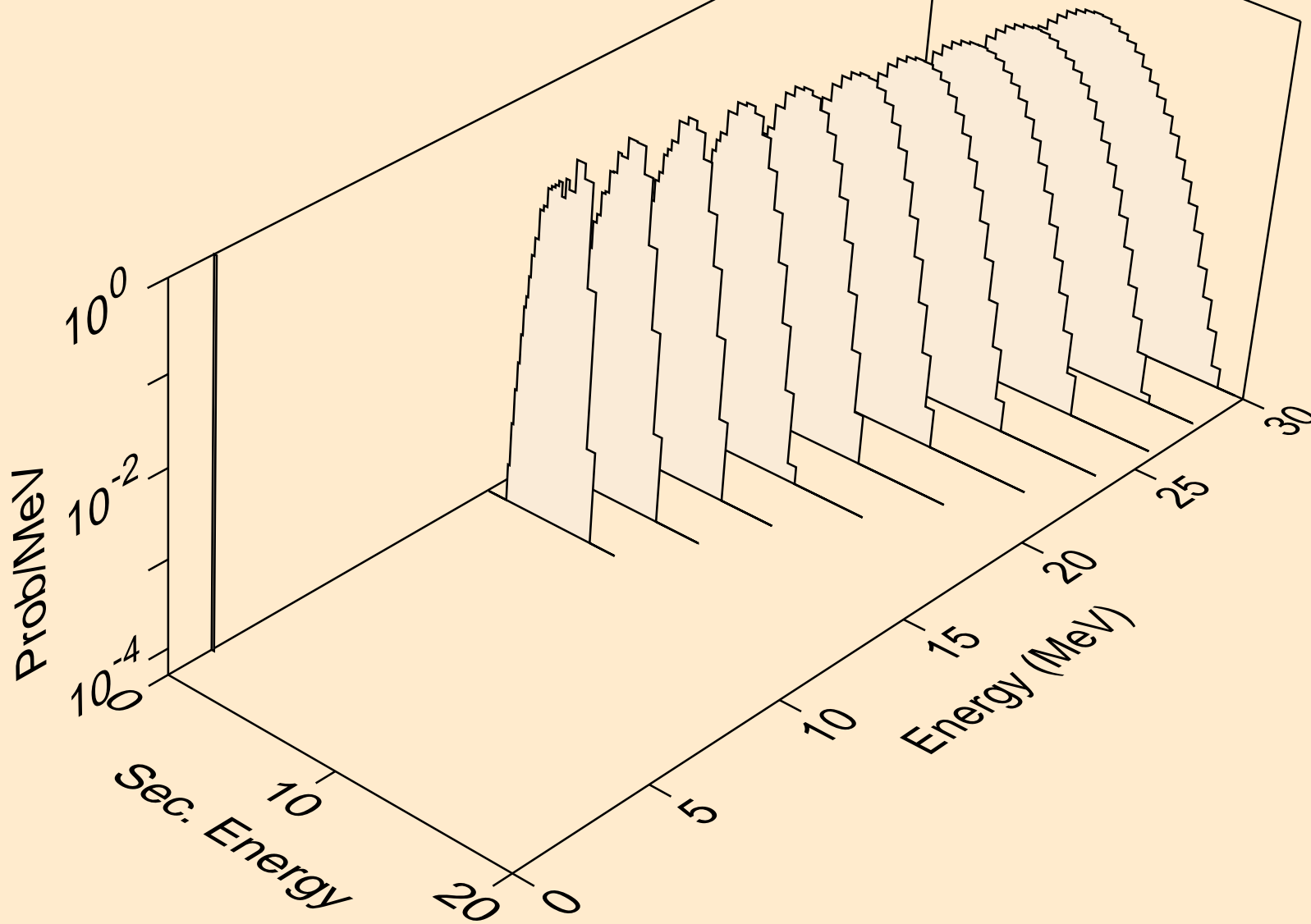
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,3np)



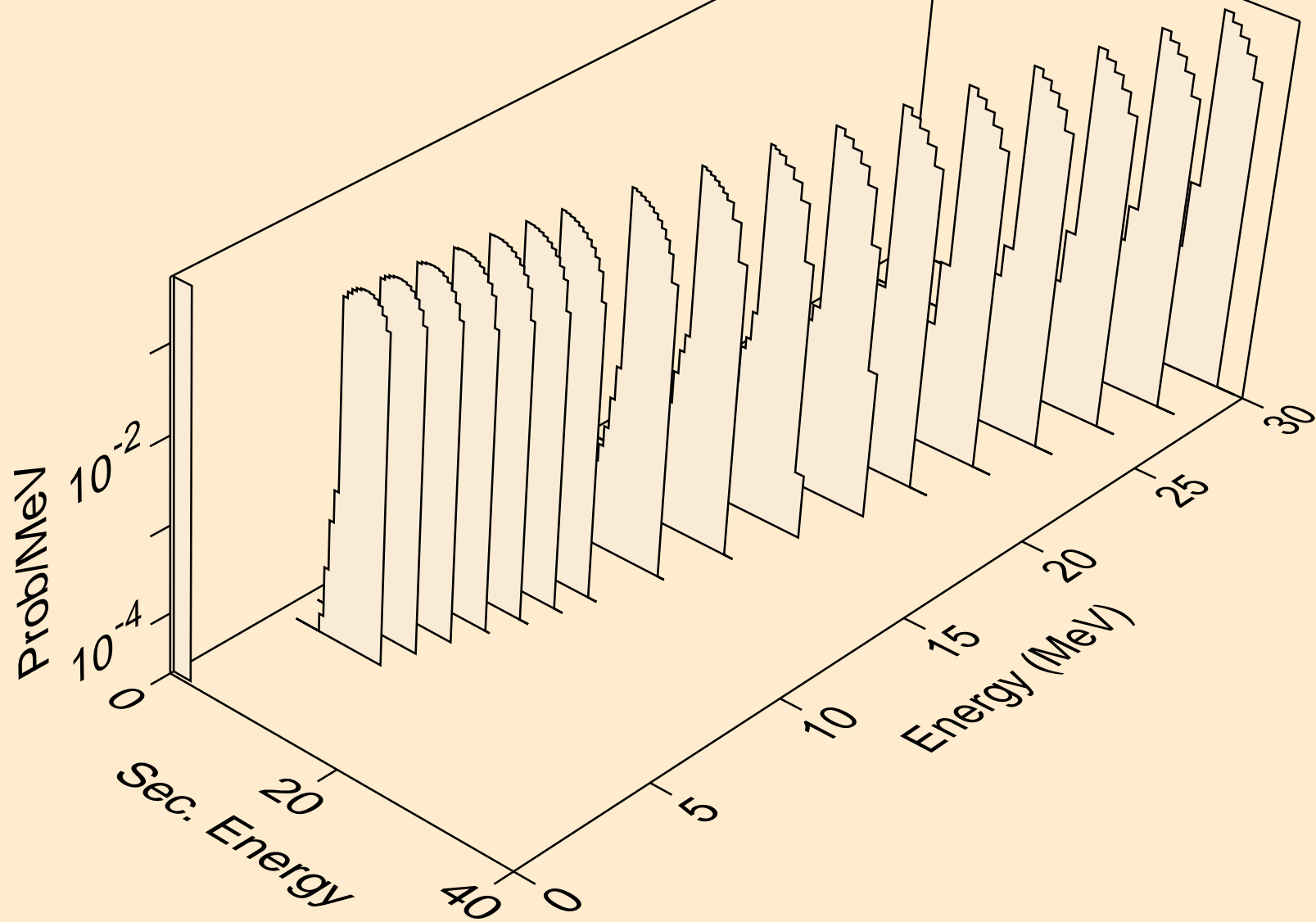
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,2np)



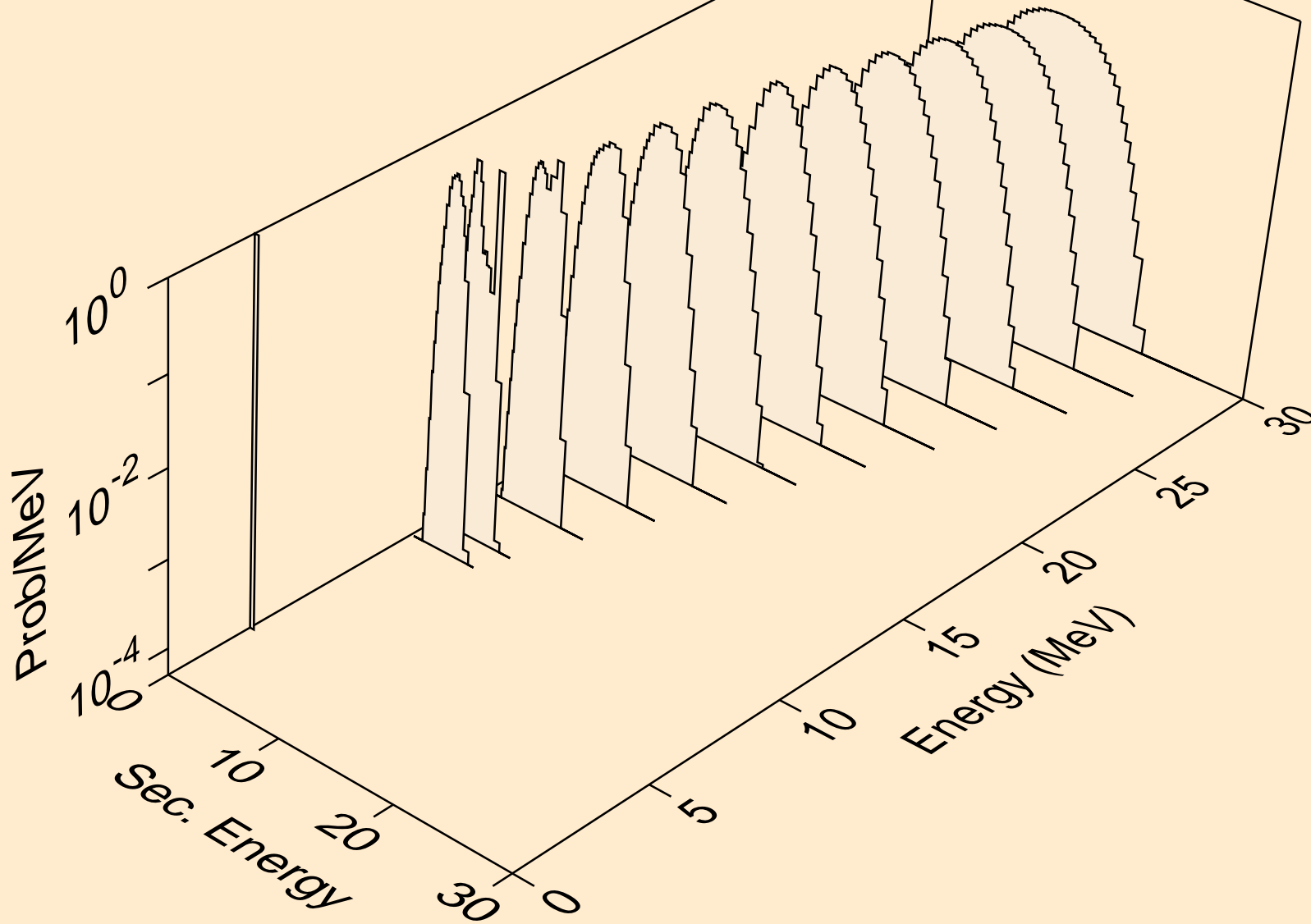
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,npa)



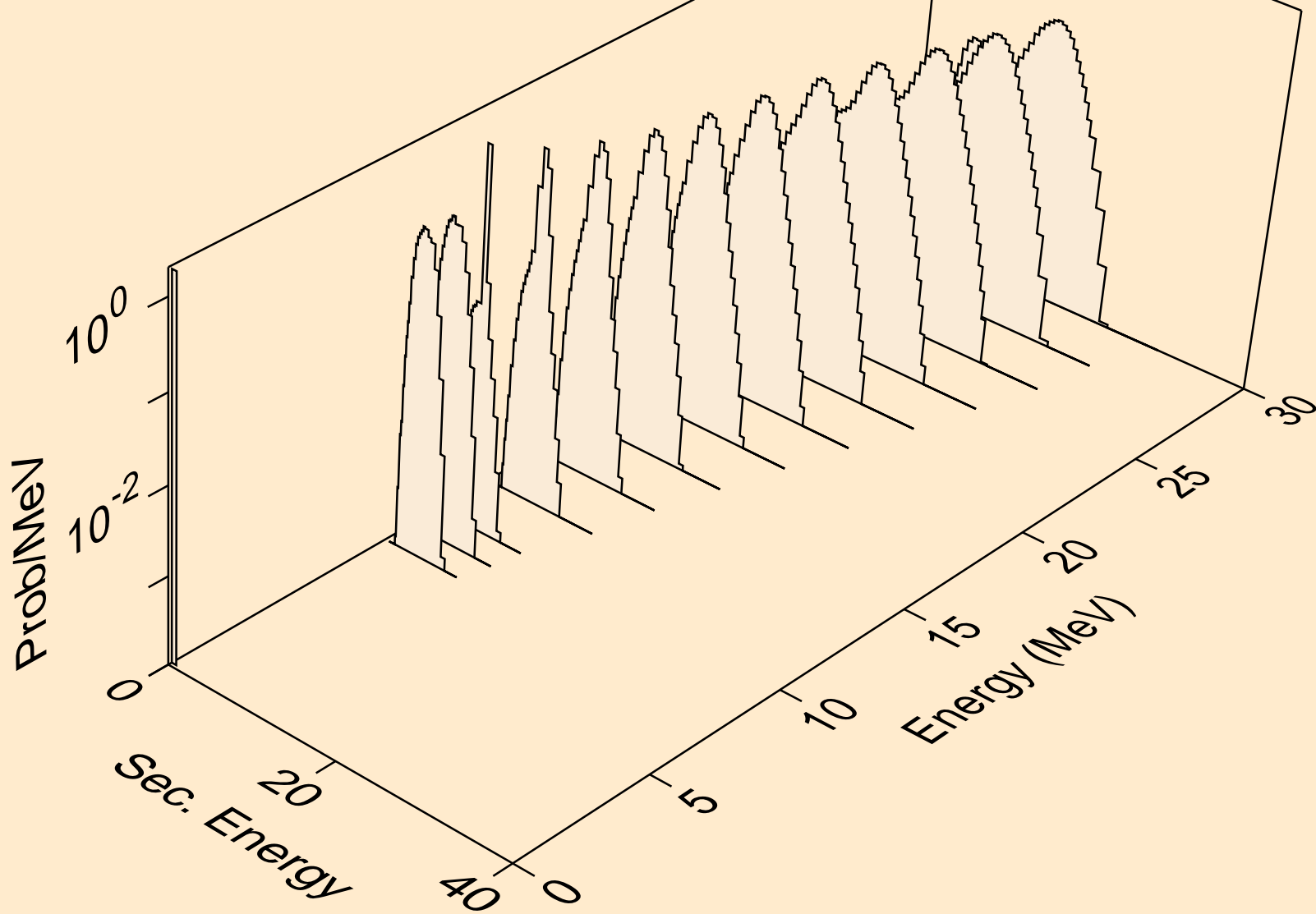
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,p)



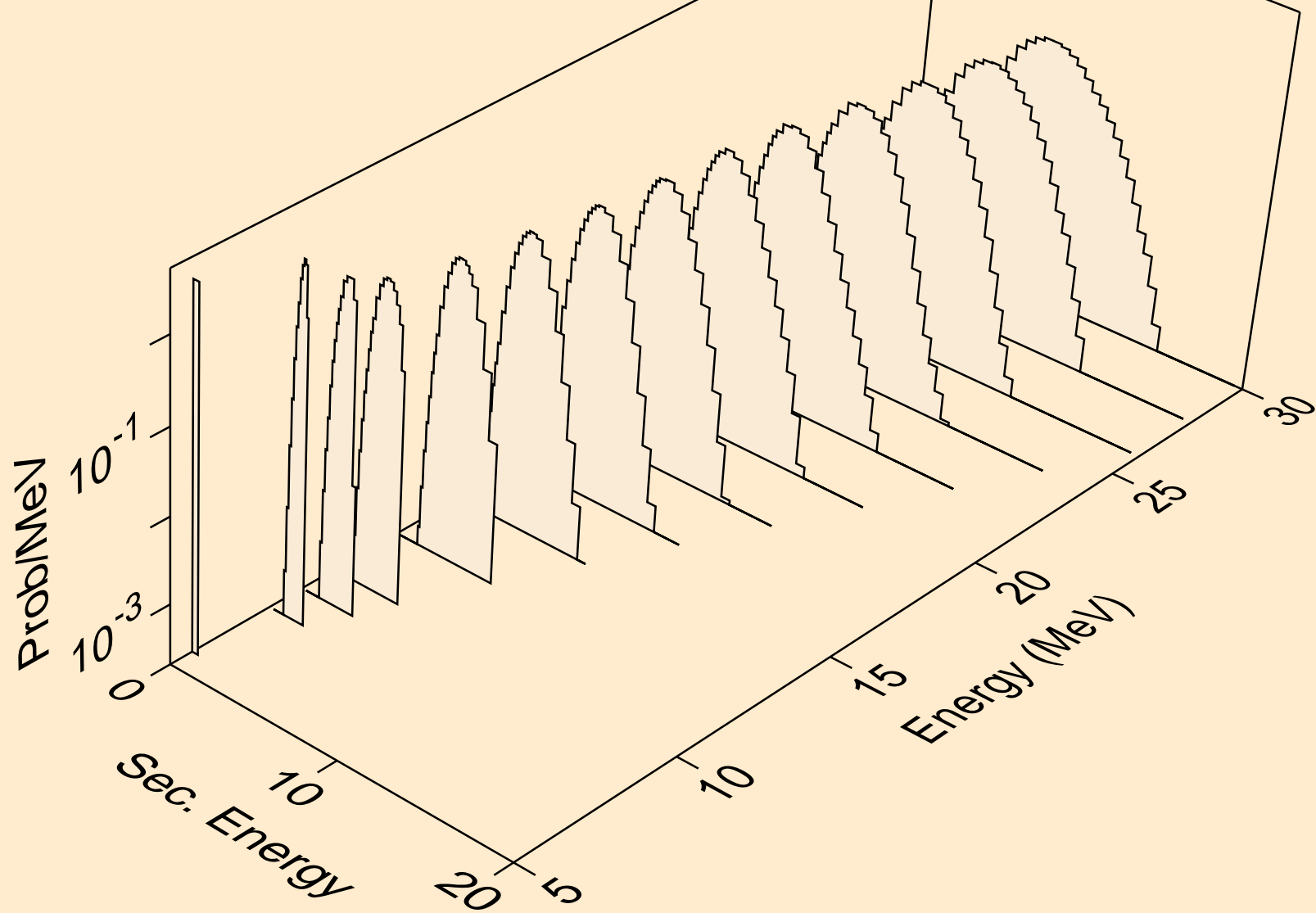
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,2p)



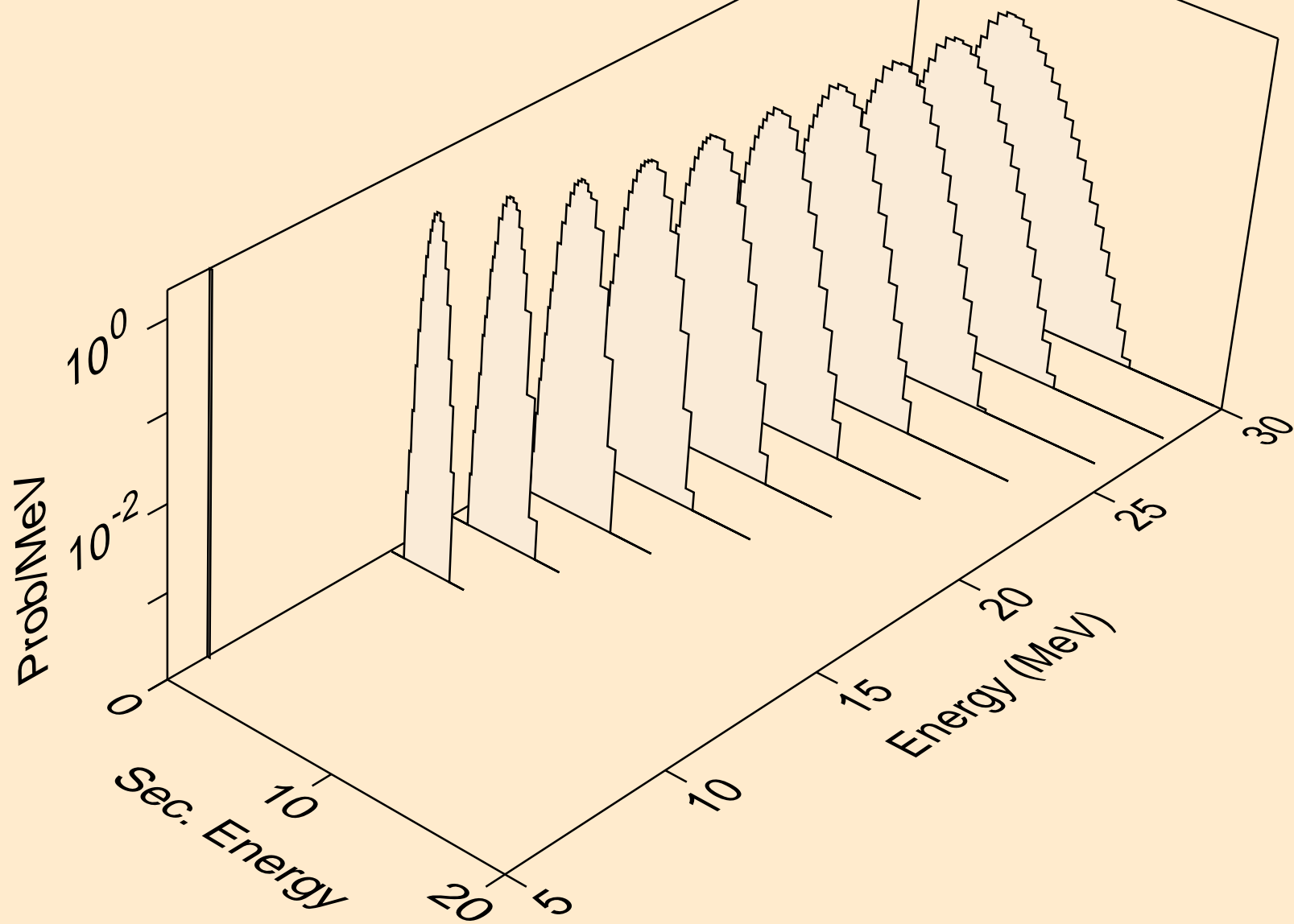
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pa)



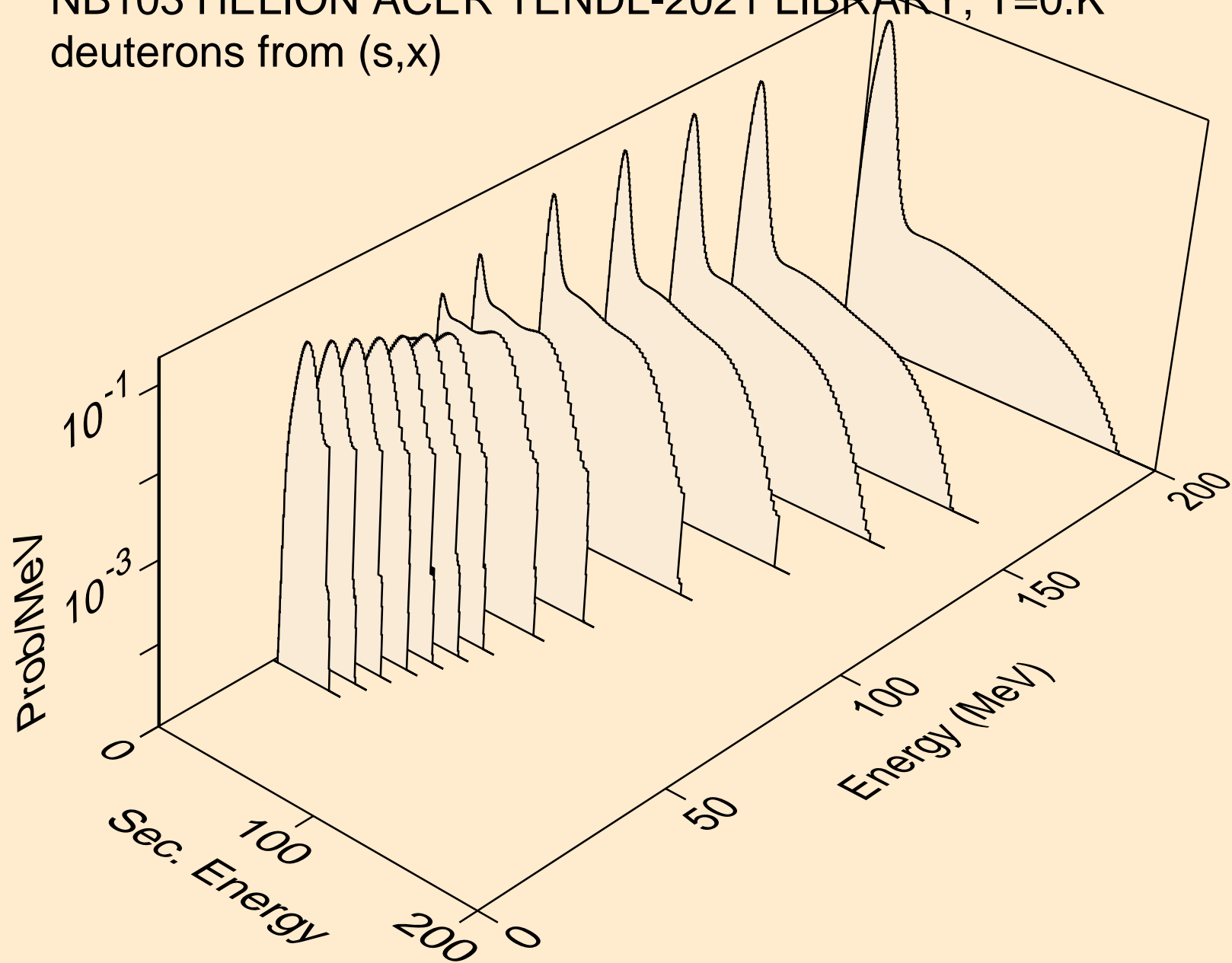
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pd)



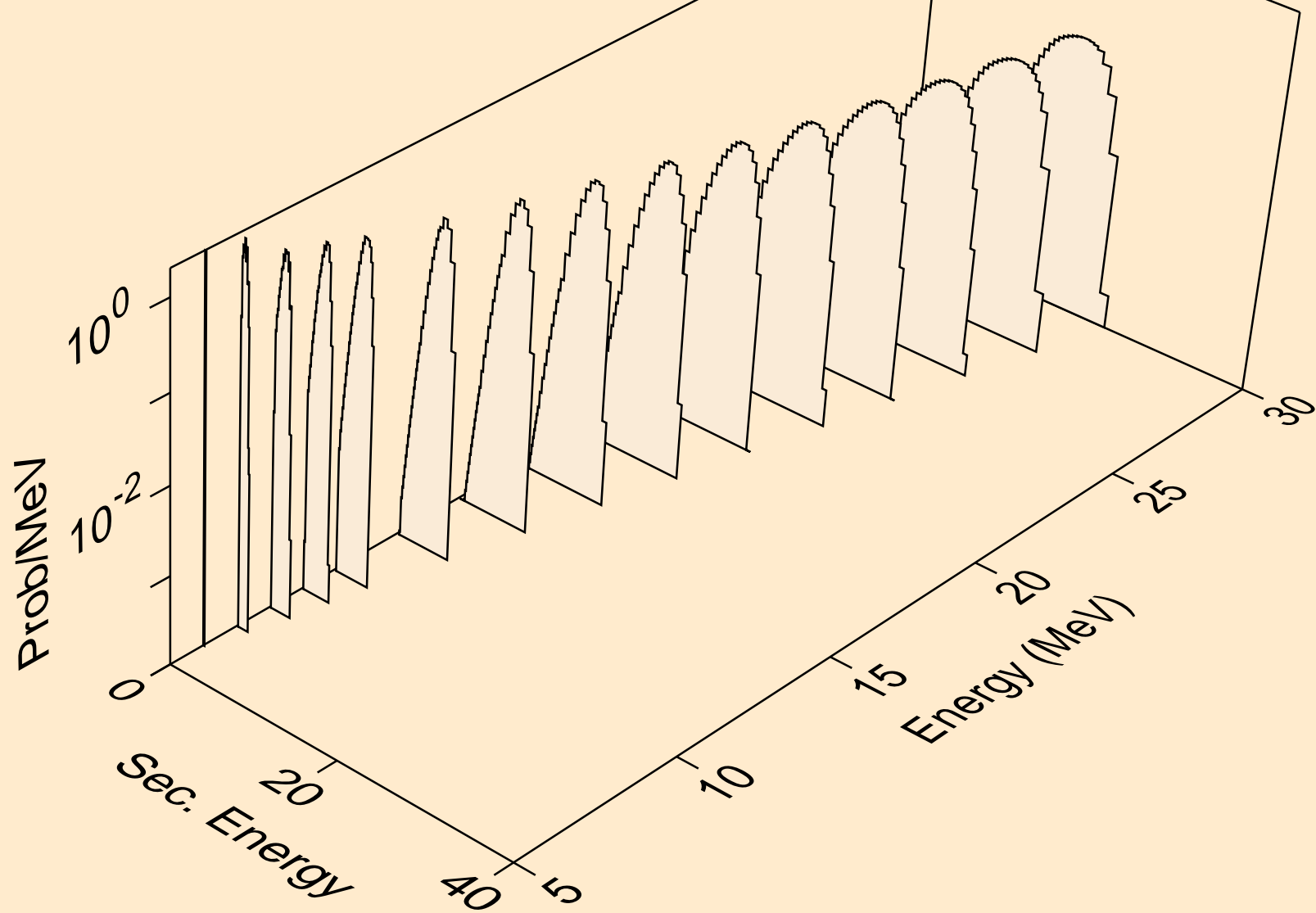
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pt)



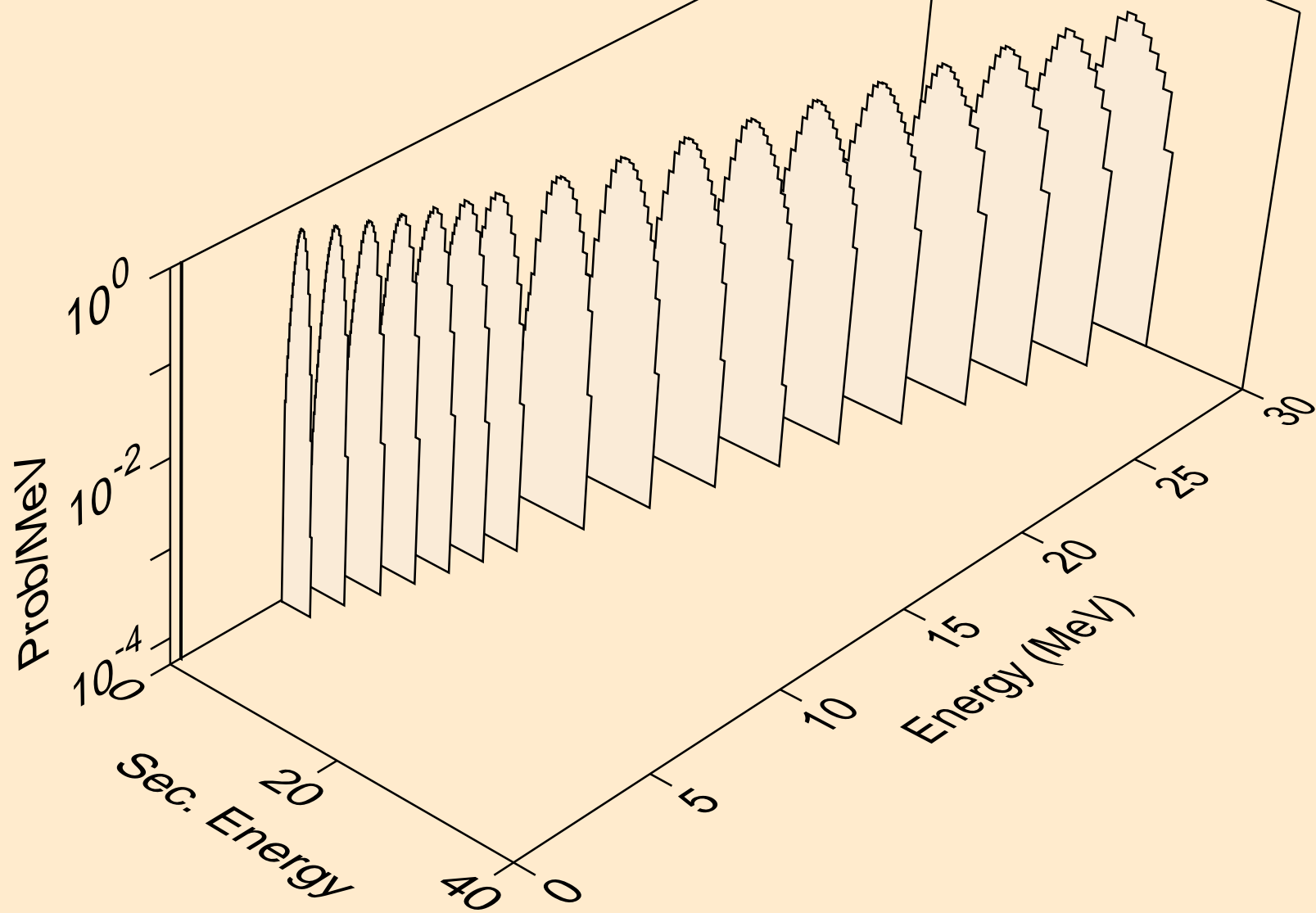
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,x)



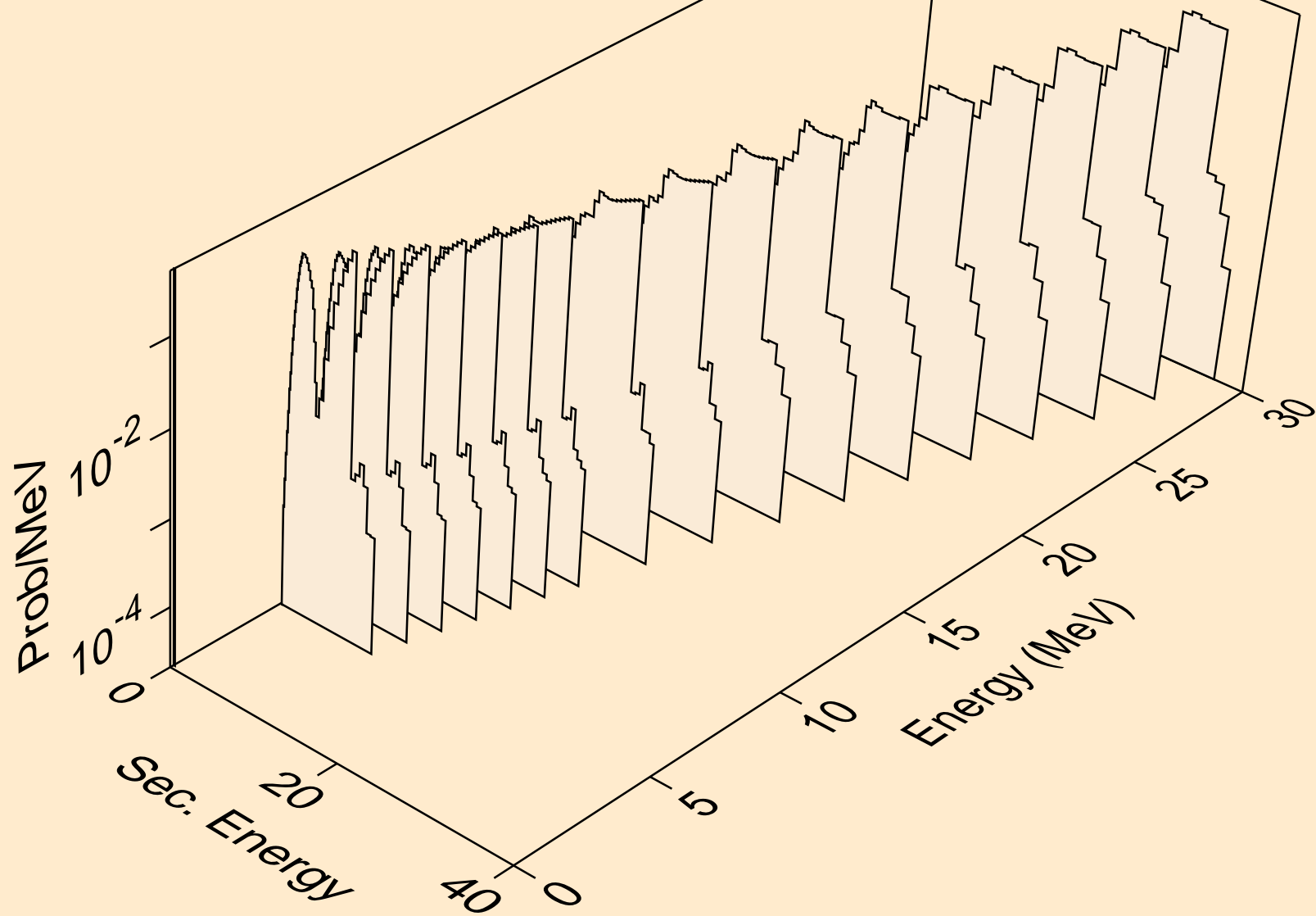
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,2nd)



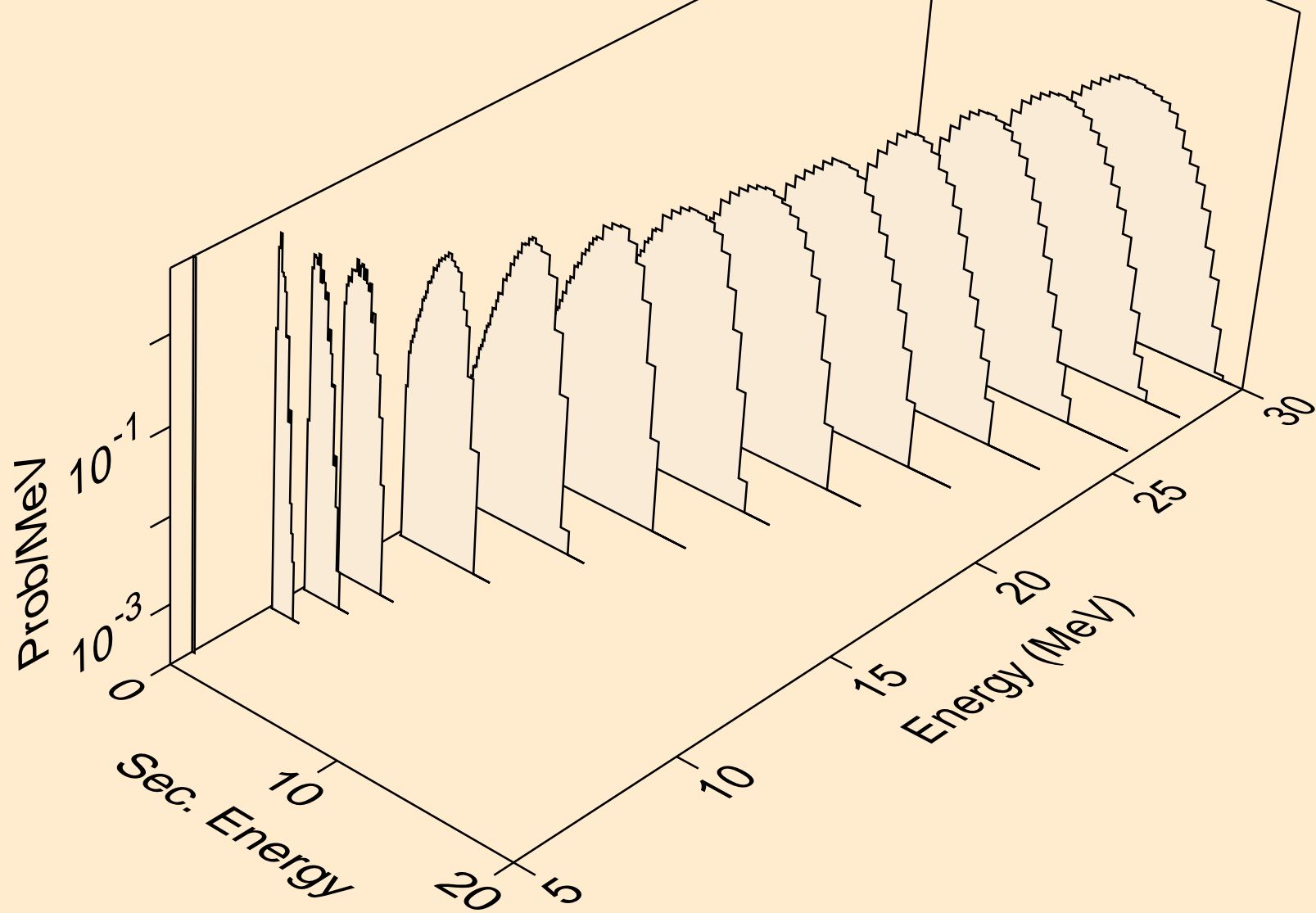
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,n*)d



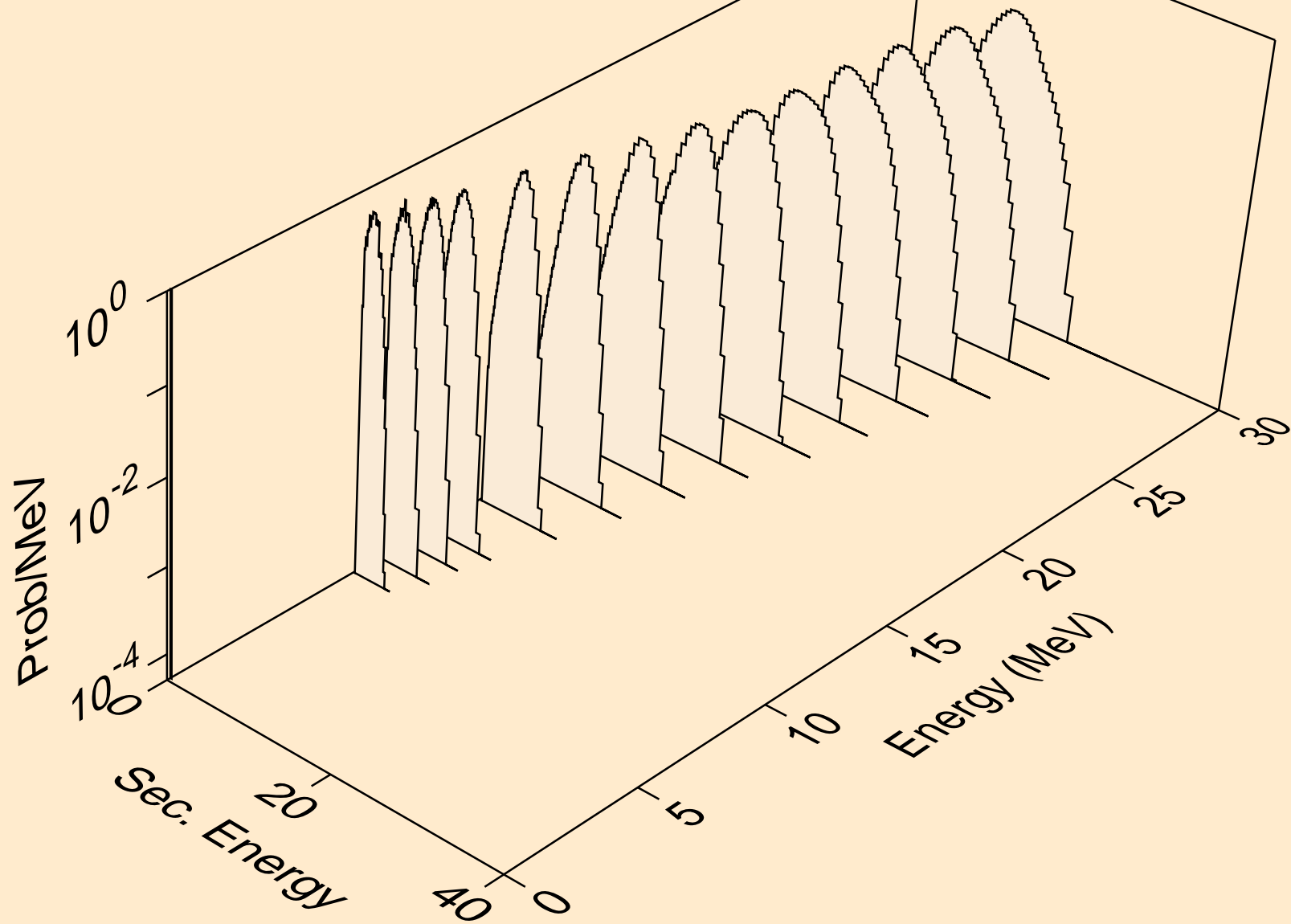
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deuterons from (s,d)



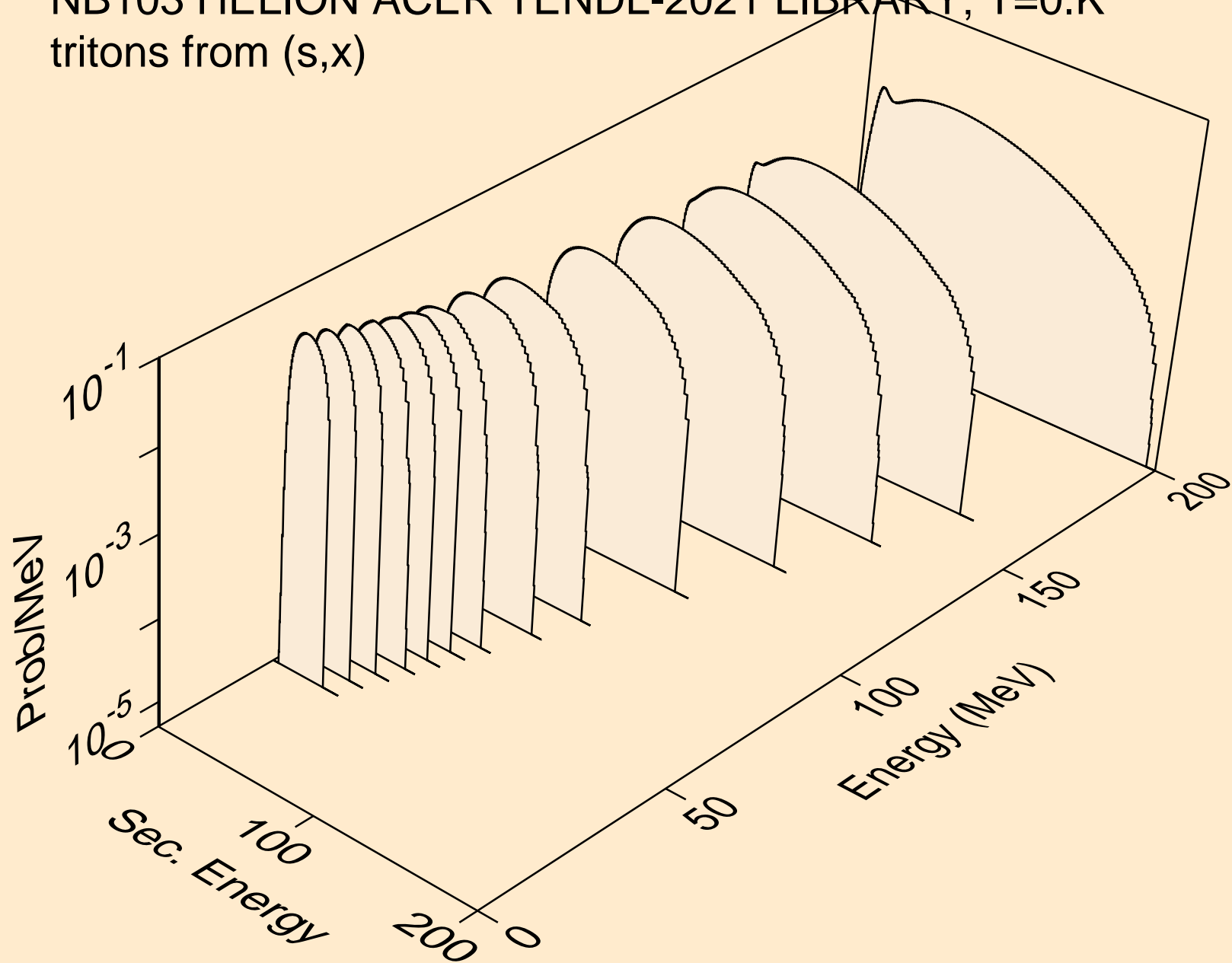
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,pd)



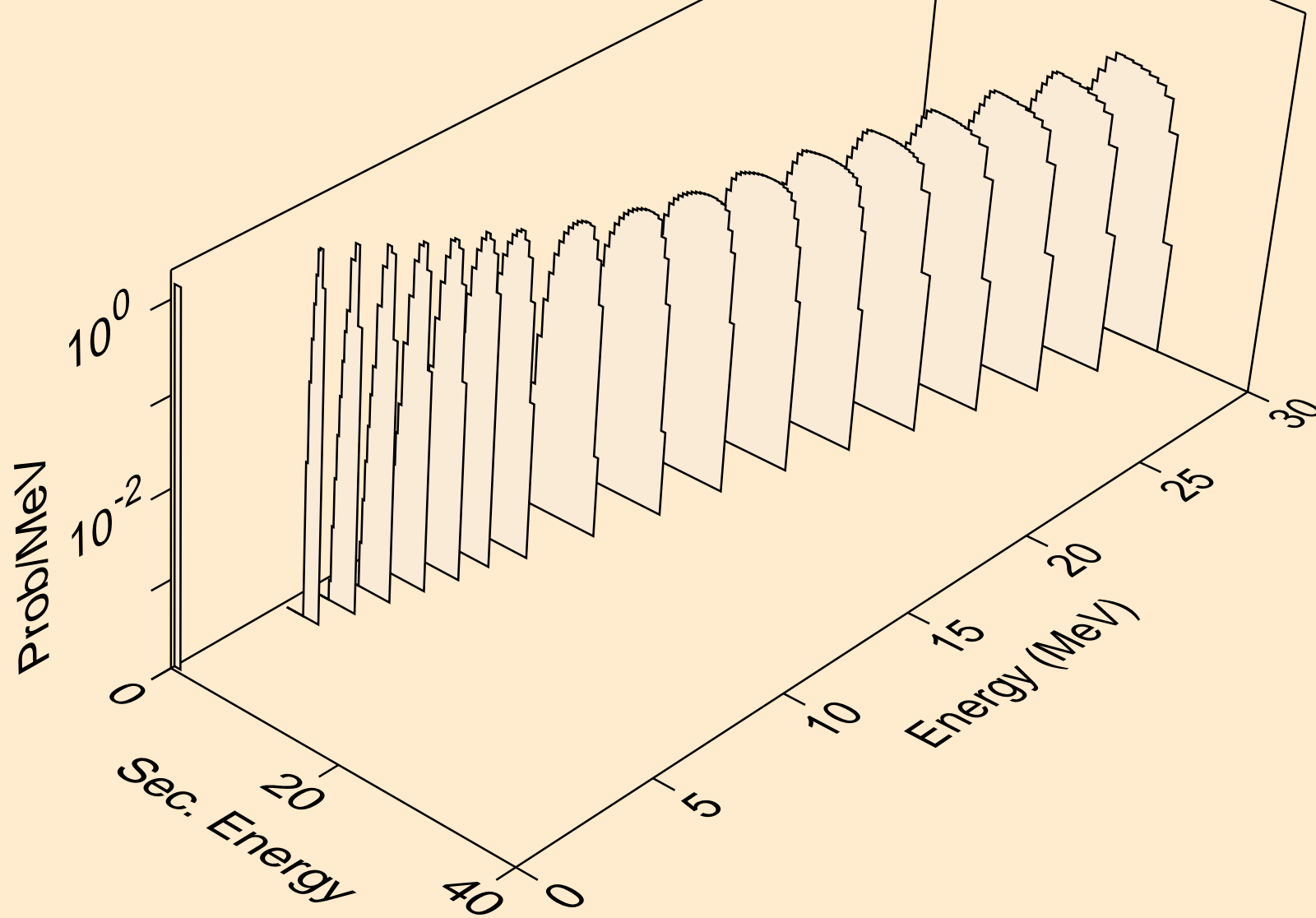
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,da)



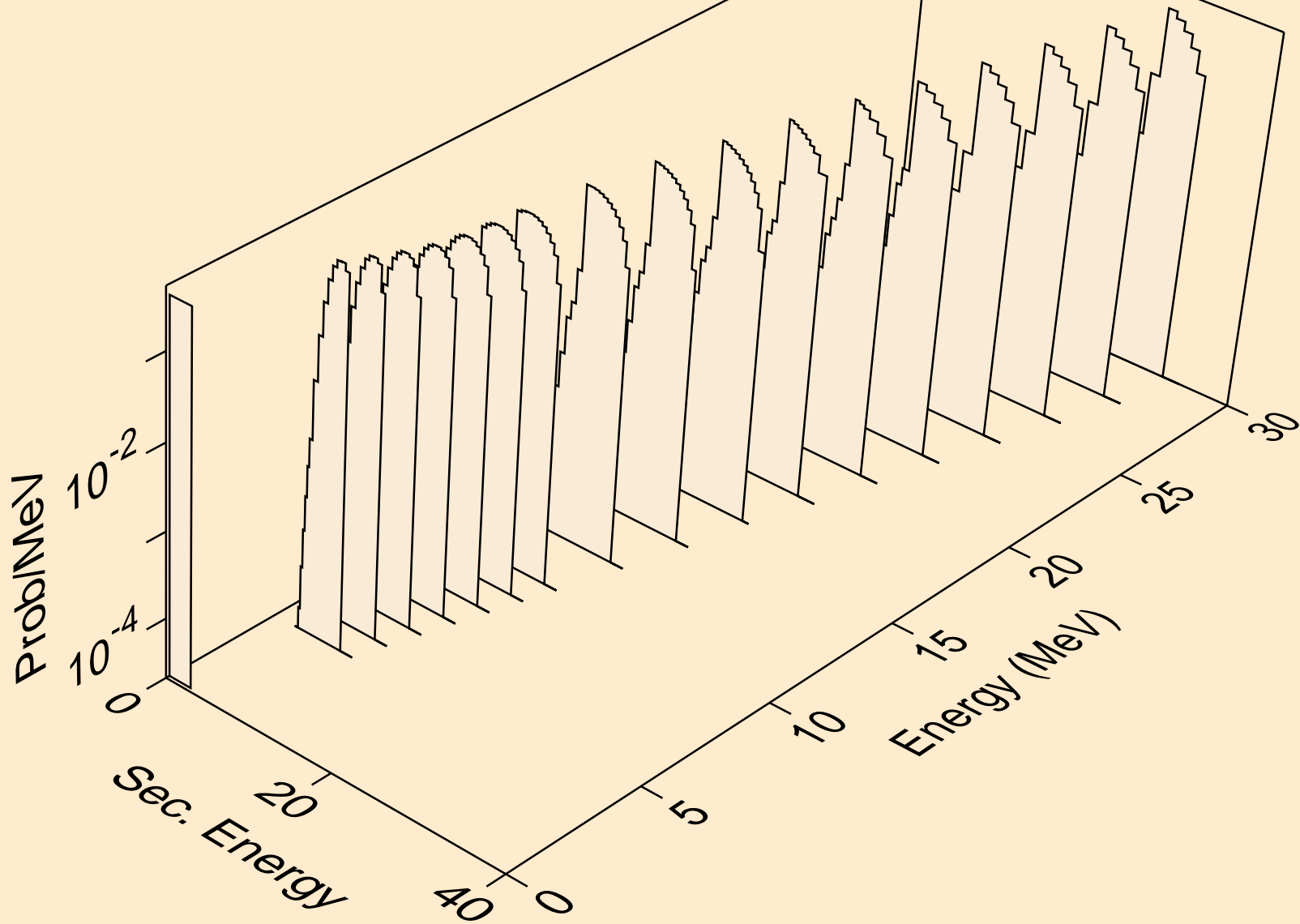
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,x)



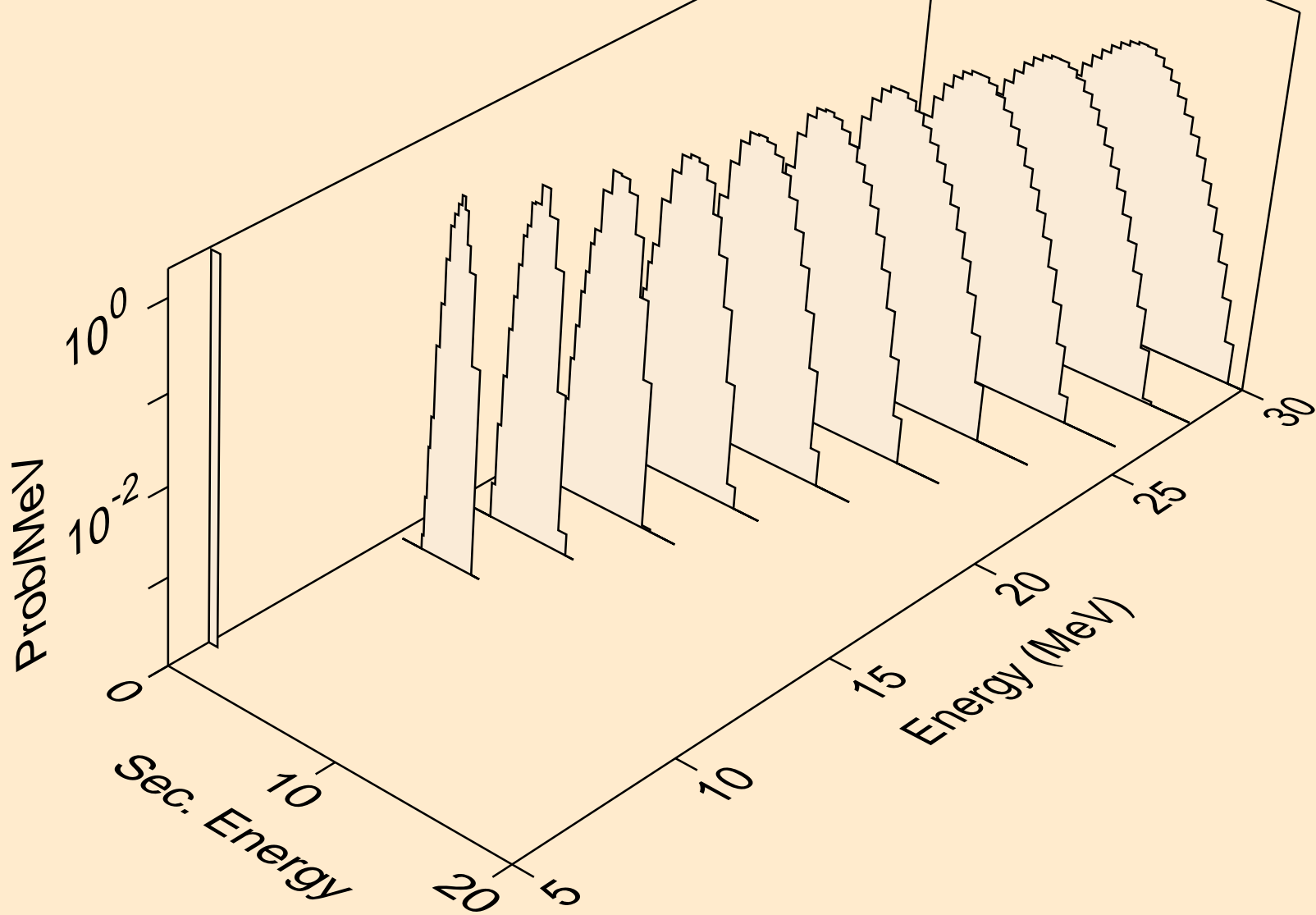
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,n*)t



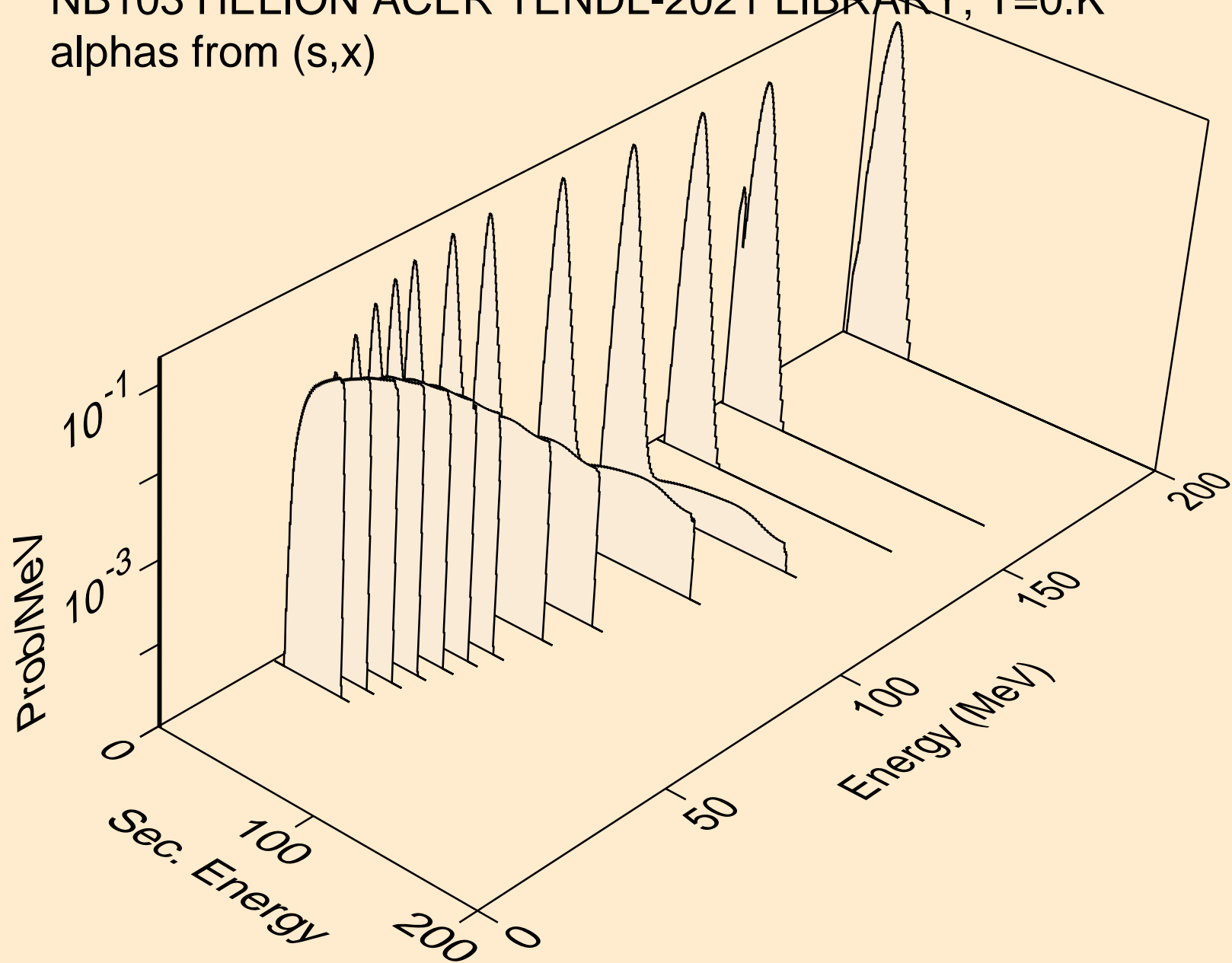
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,t)



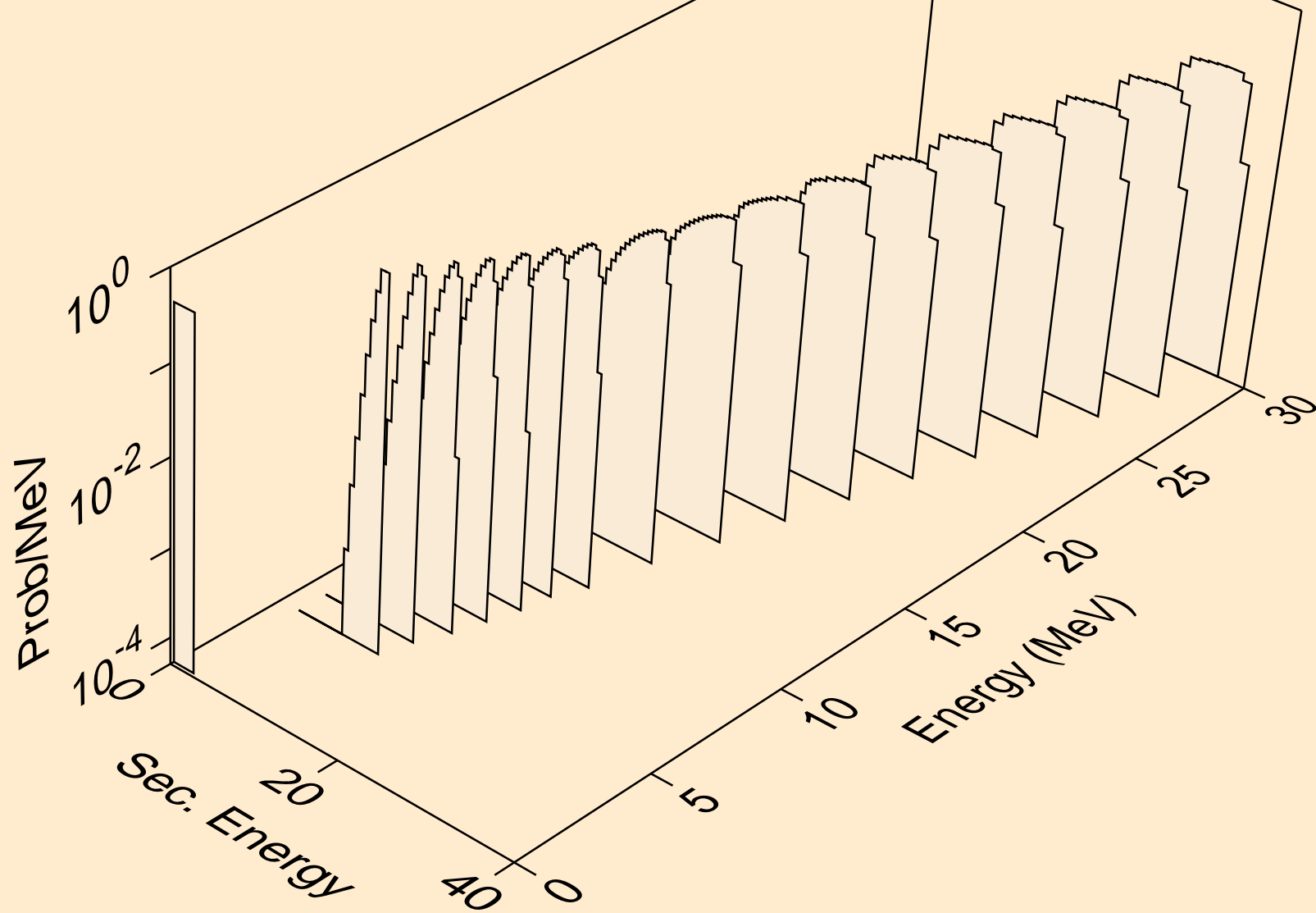
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,pt)



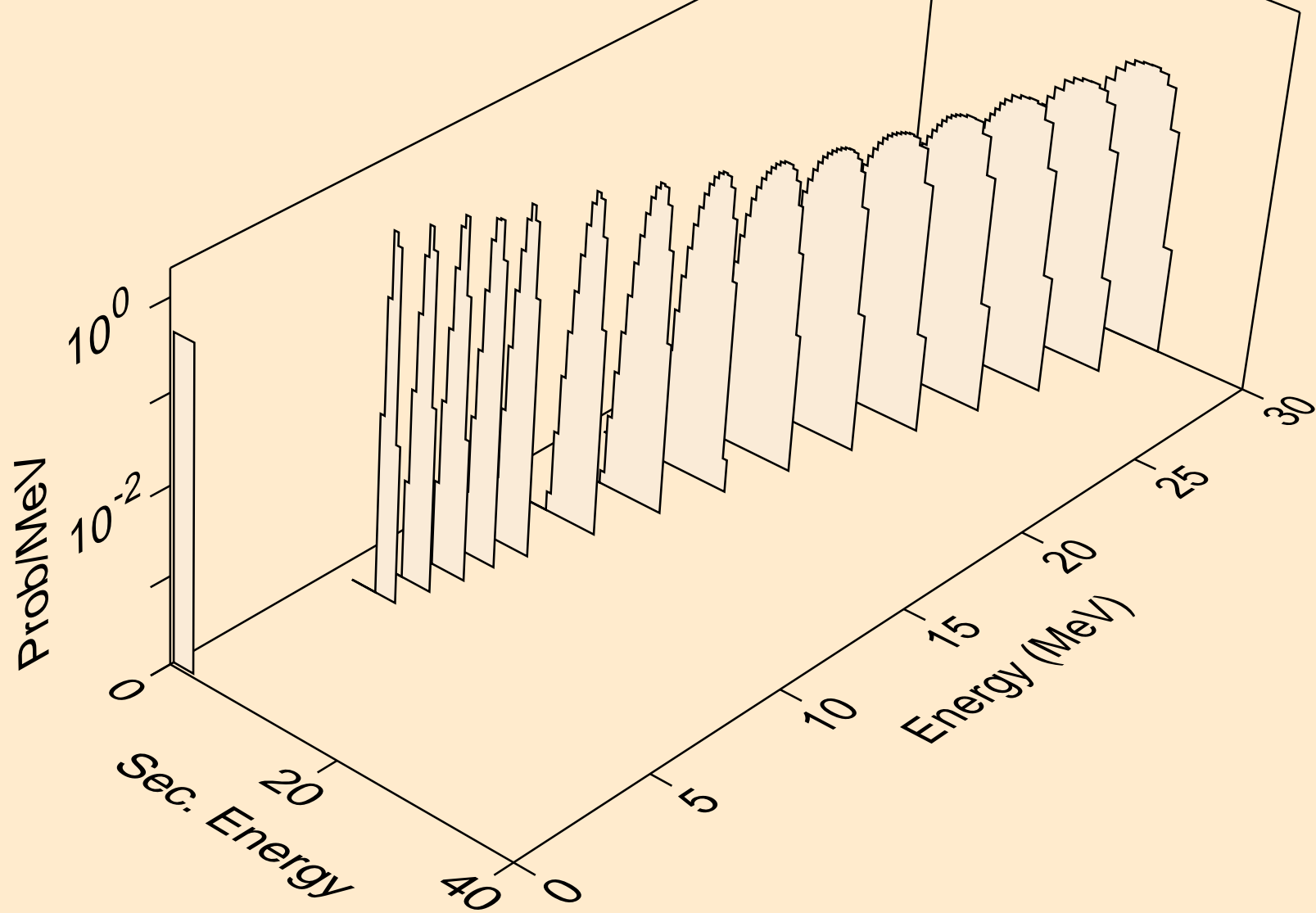
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,x)



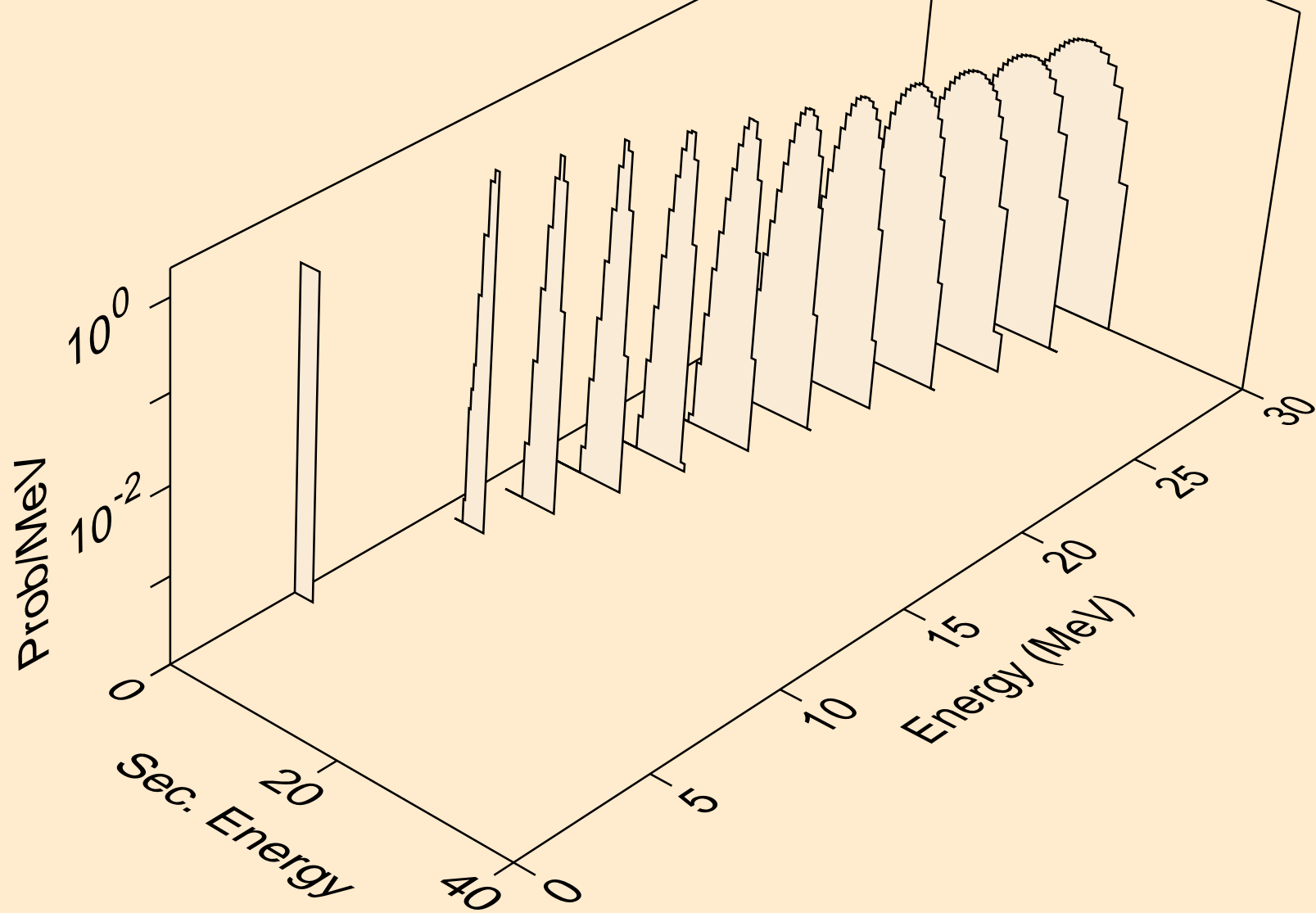
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,n*)a



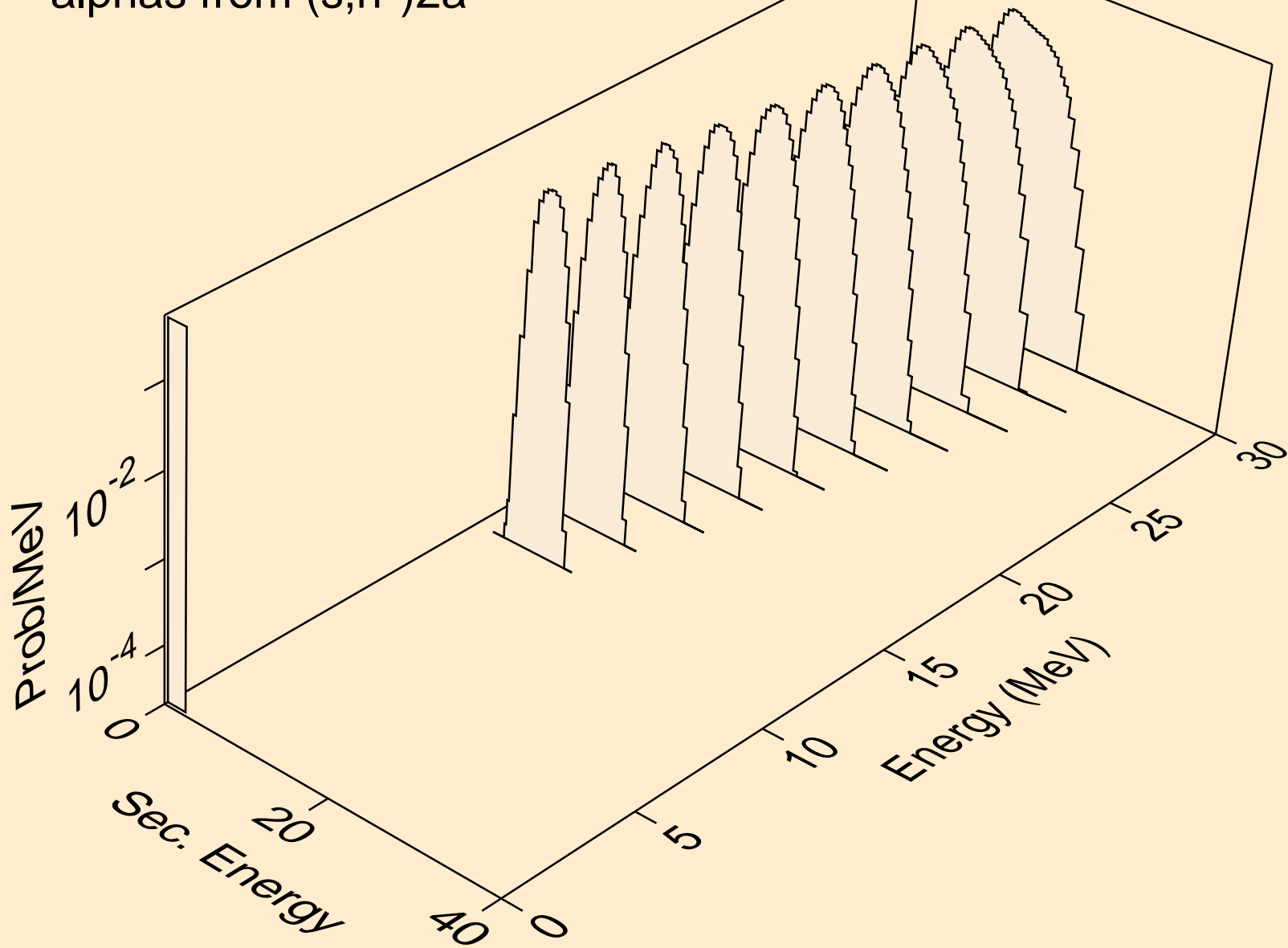
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,2n)a



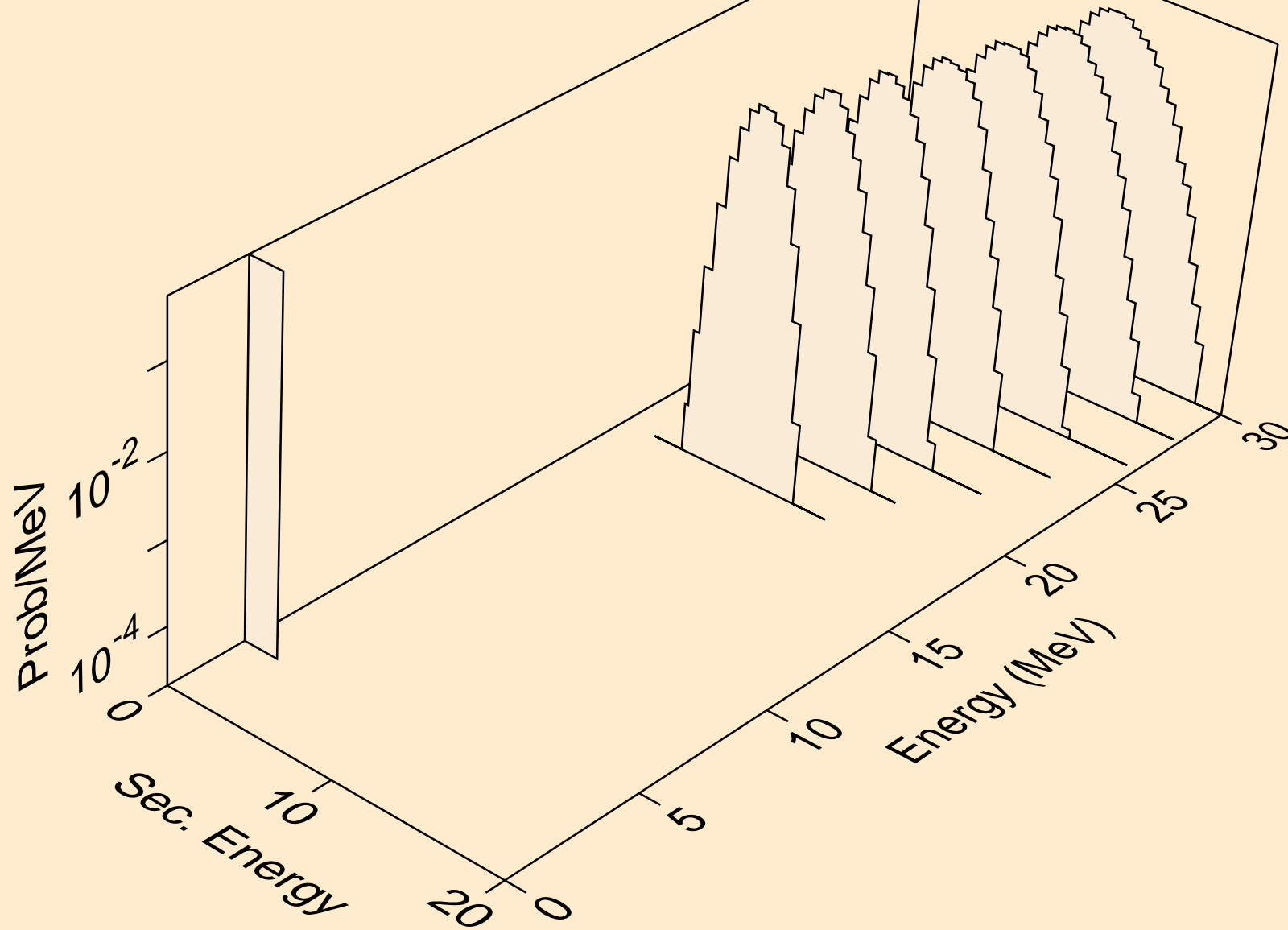
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,3n)a



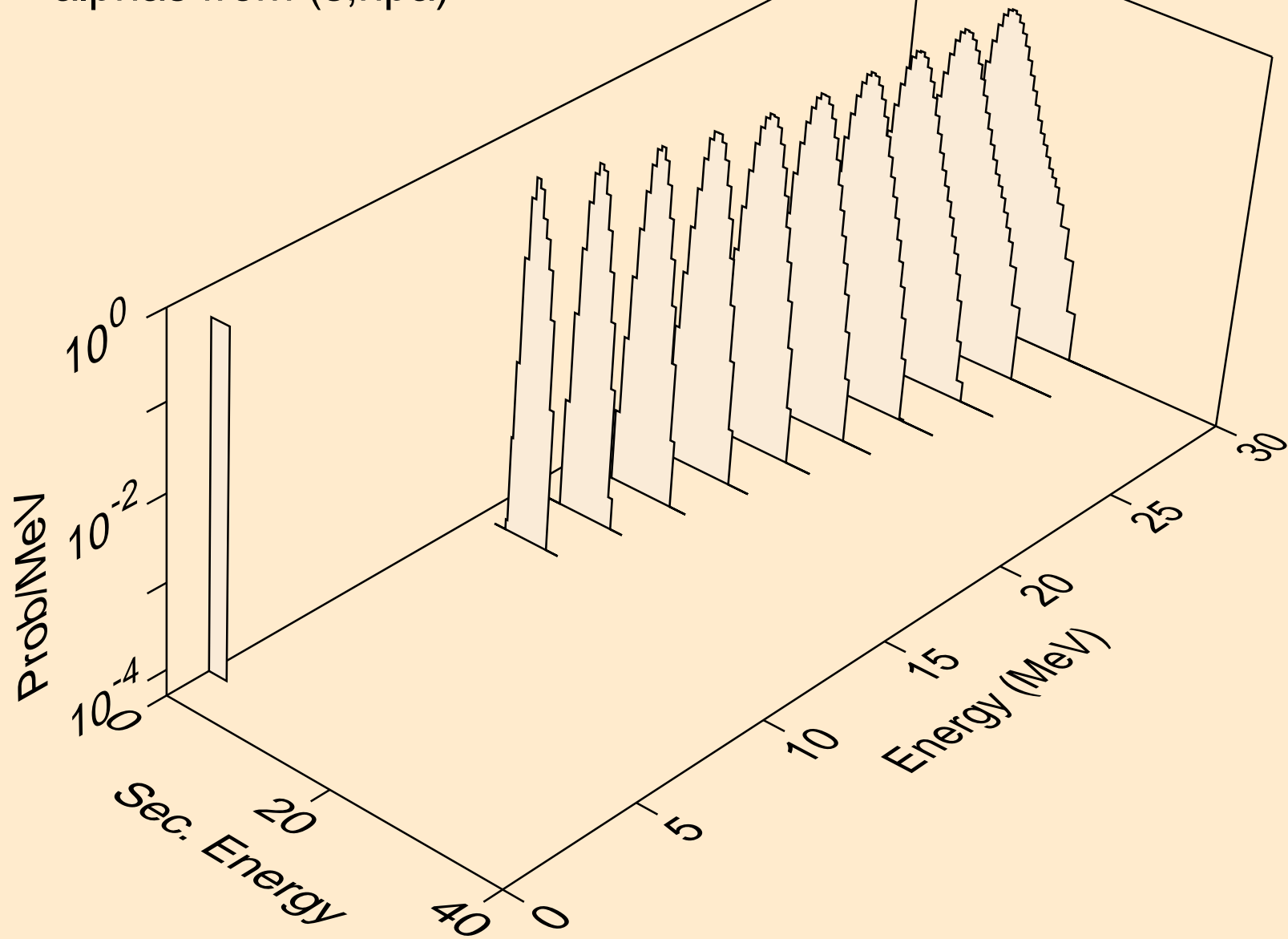
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,n*)2a



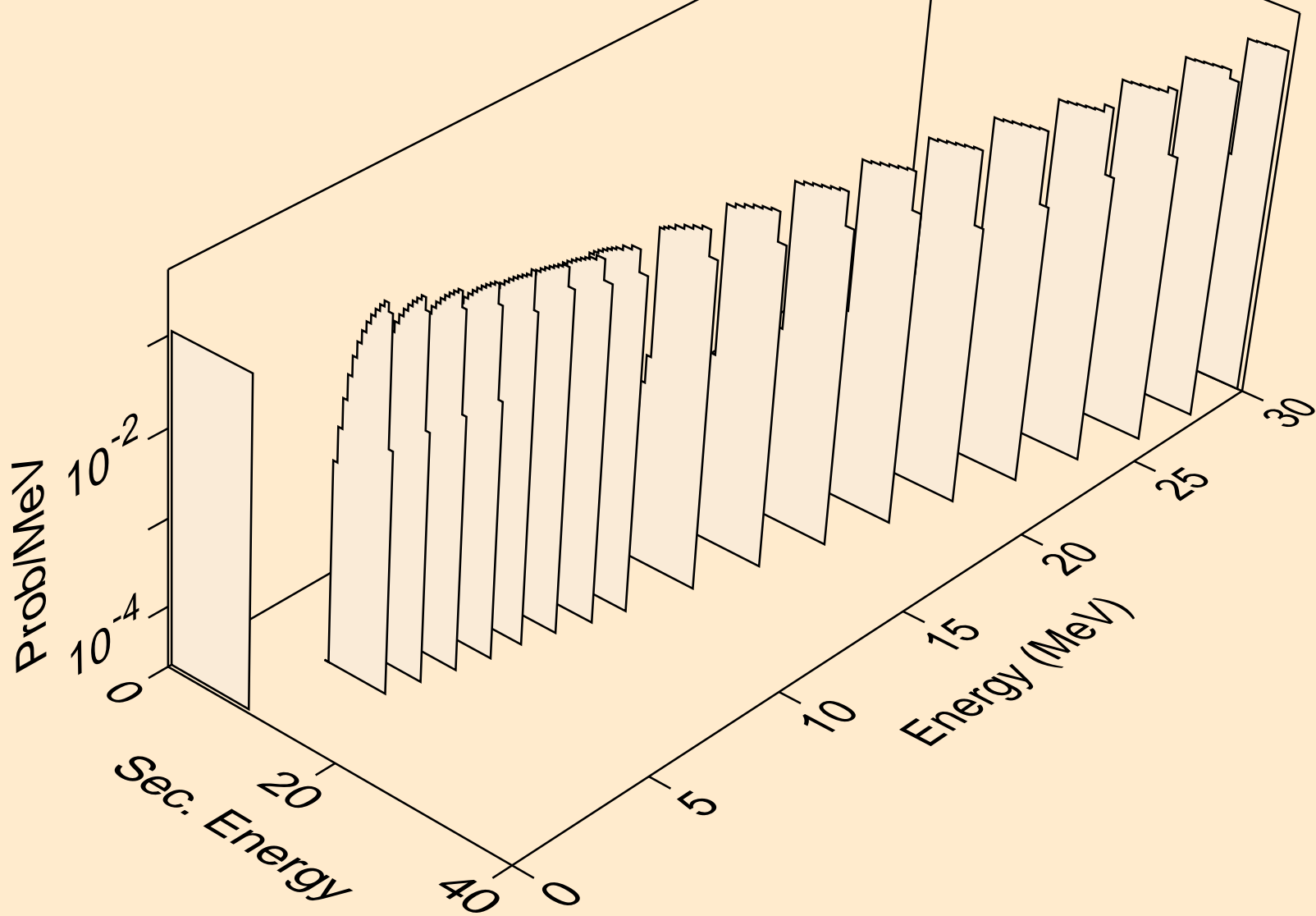
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,2n)2a



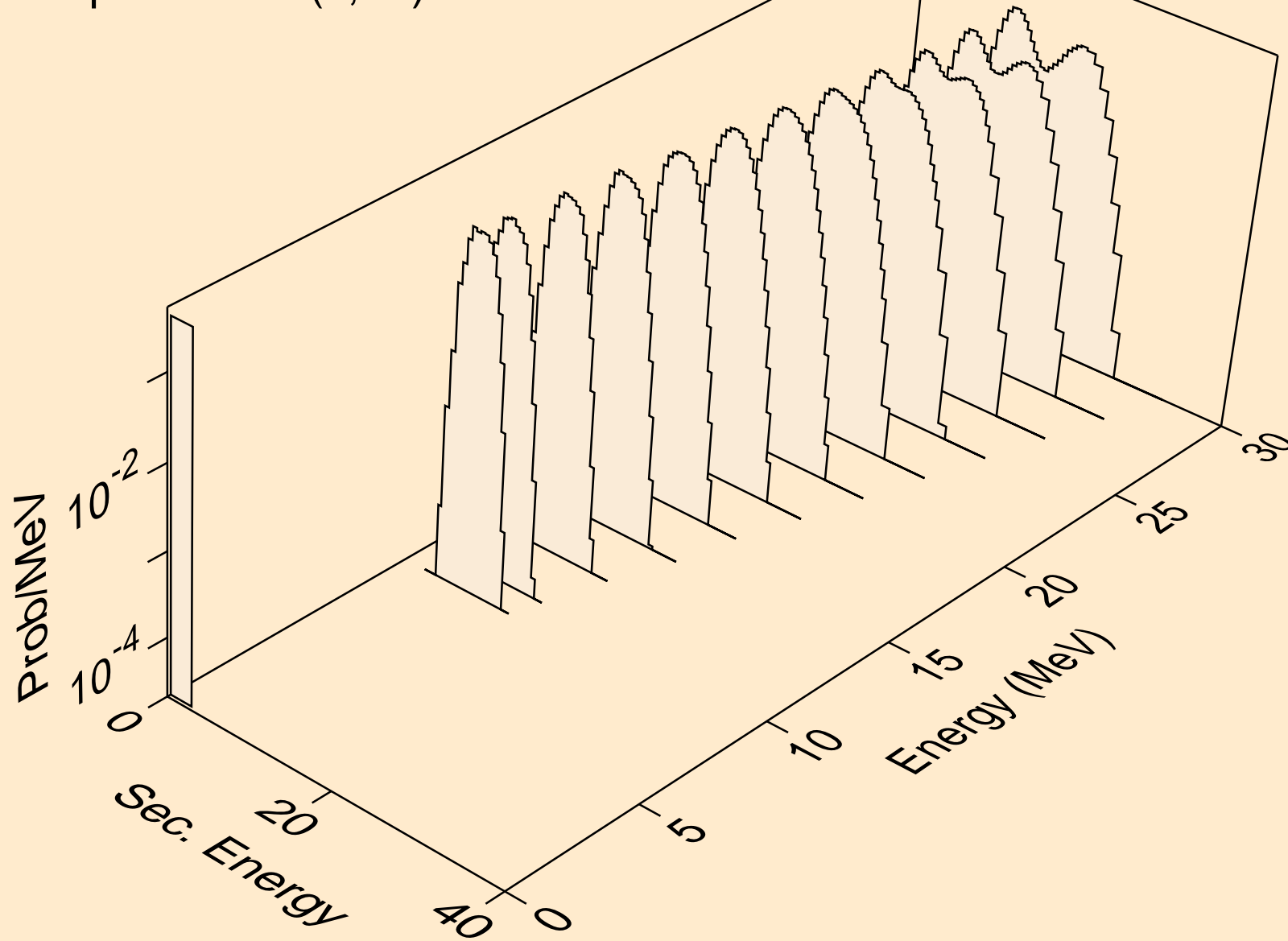
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,npa)



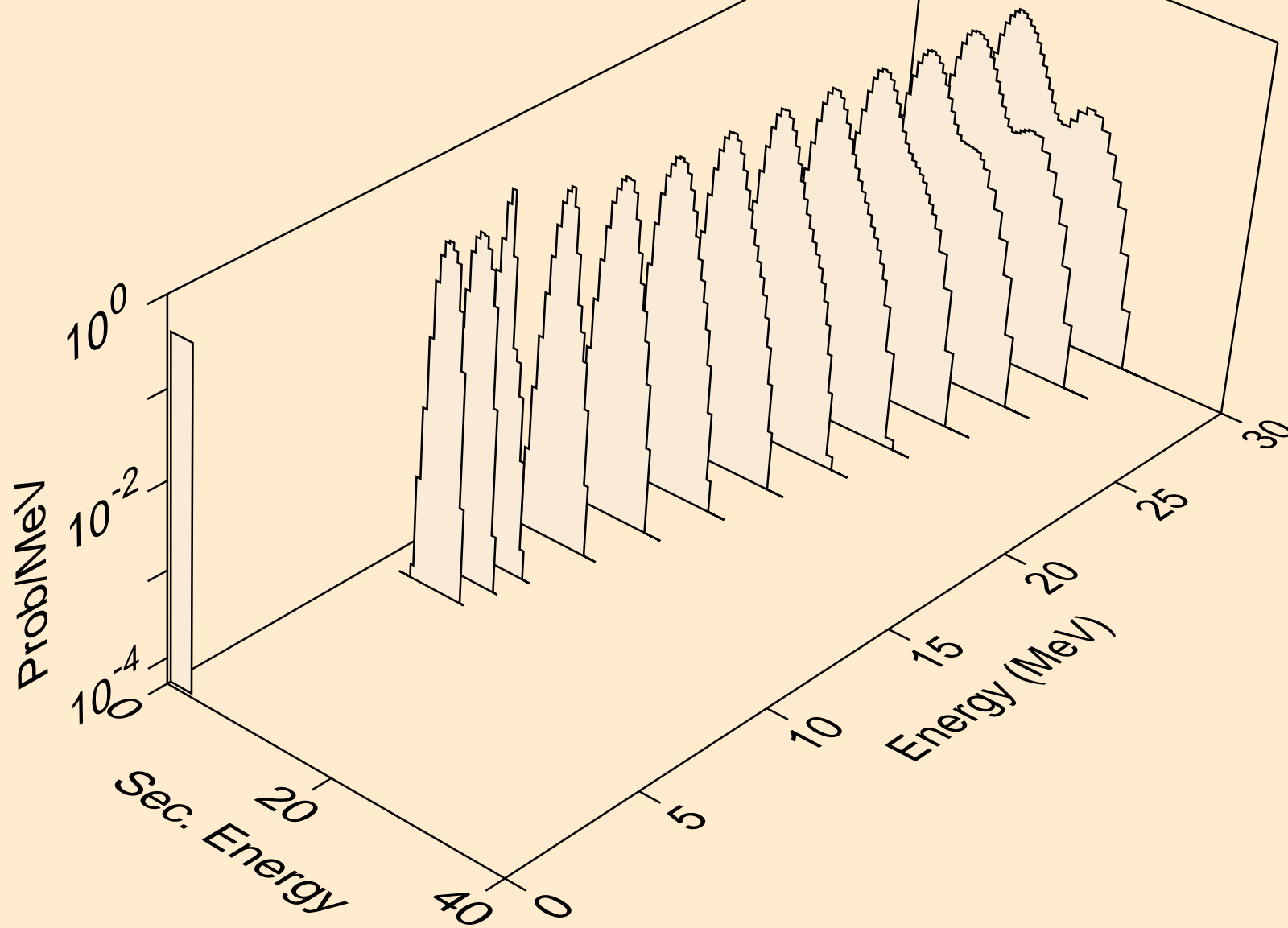
NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,a)



NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,2a)



NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,pa)



NB103 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,da)

