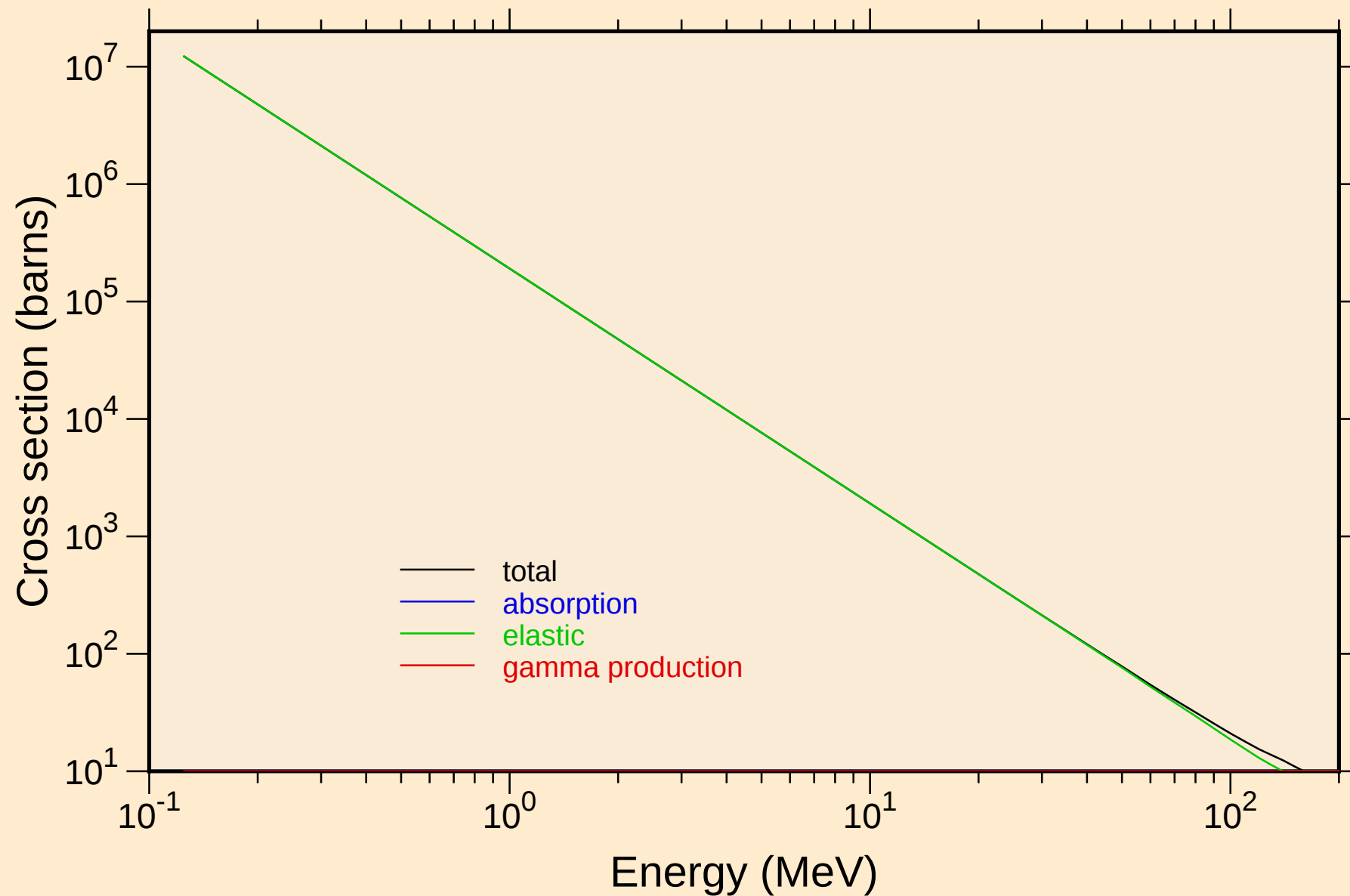


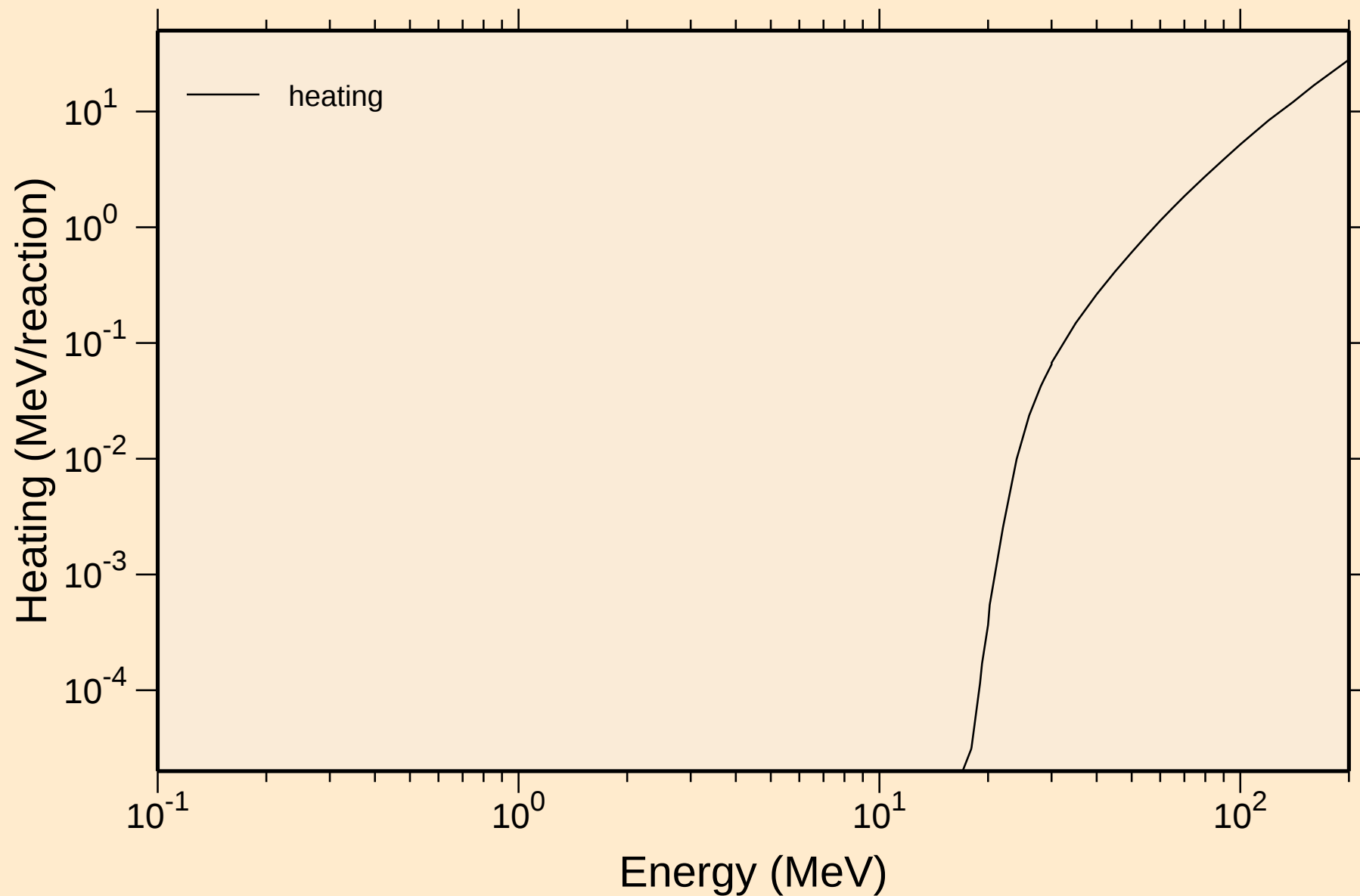
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



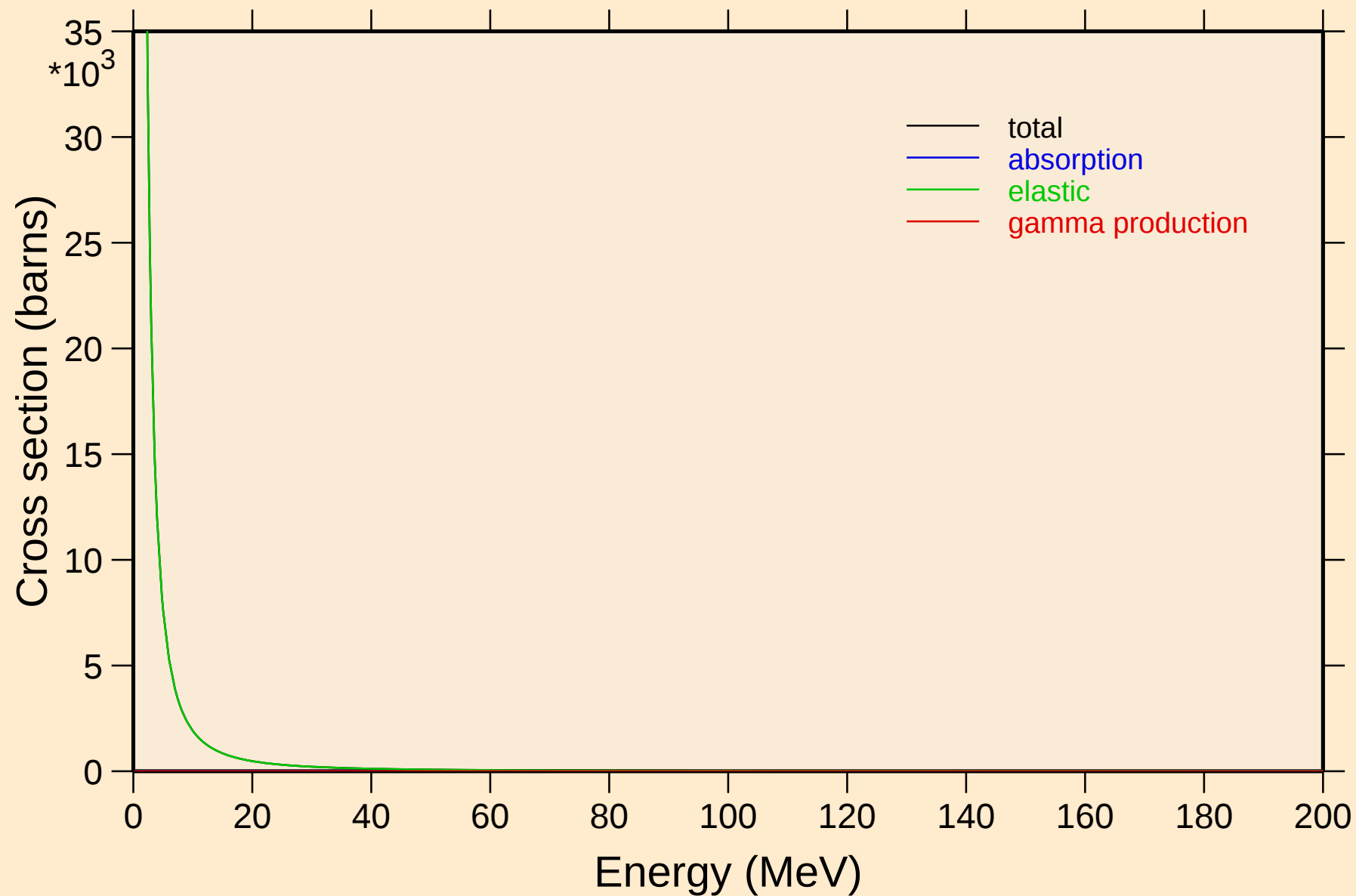
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



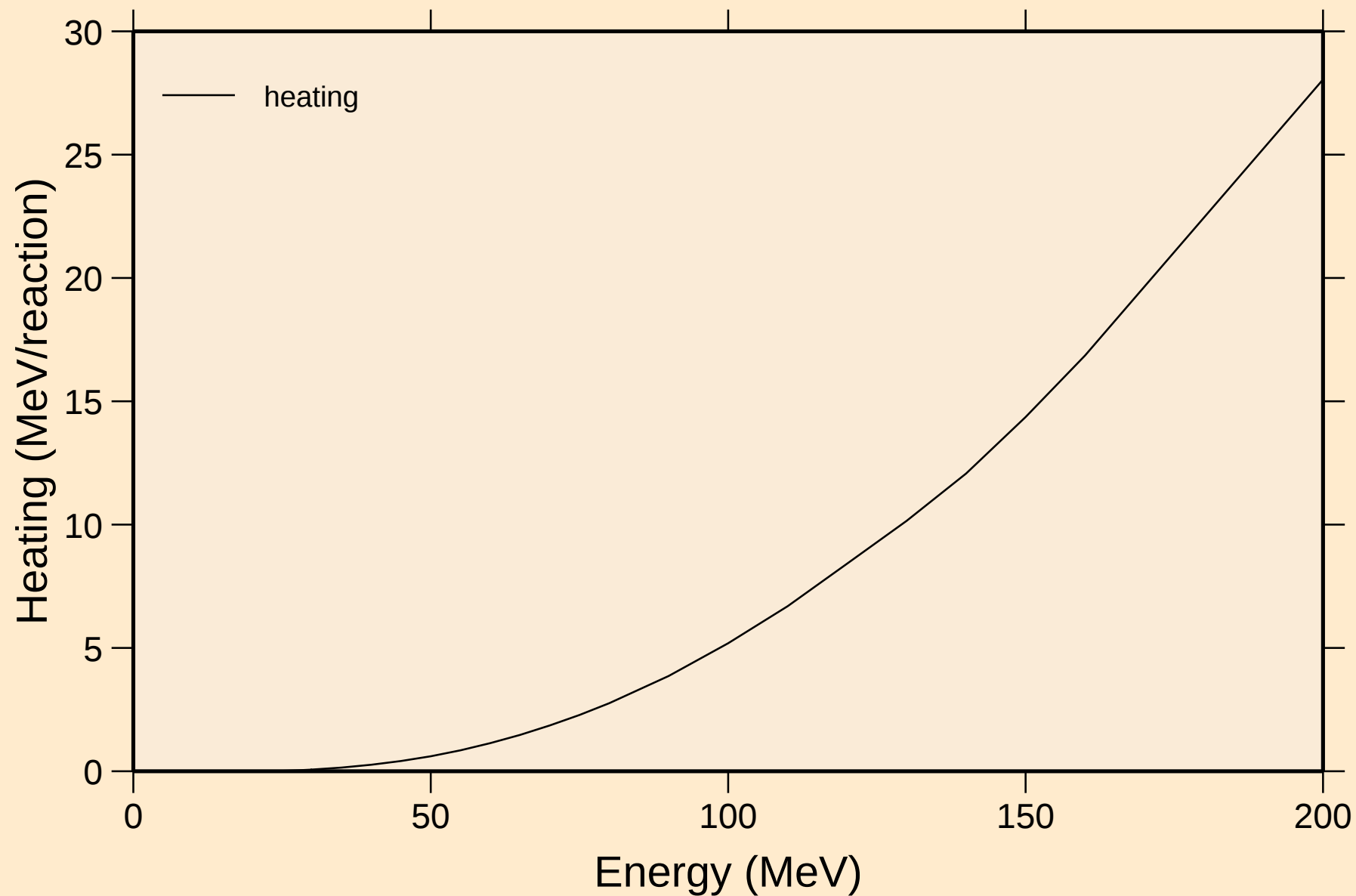
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



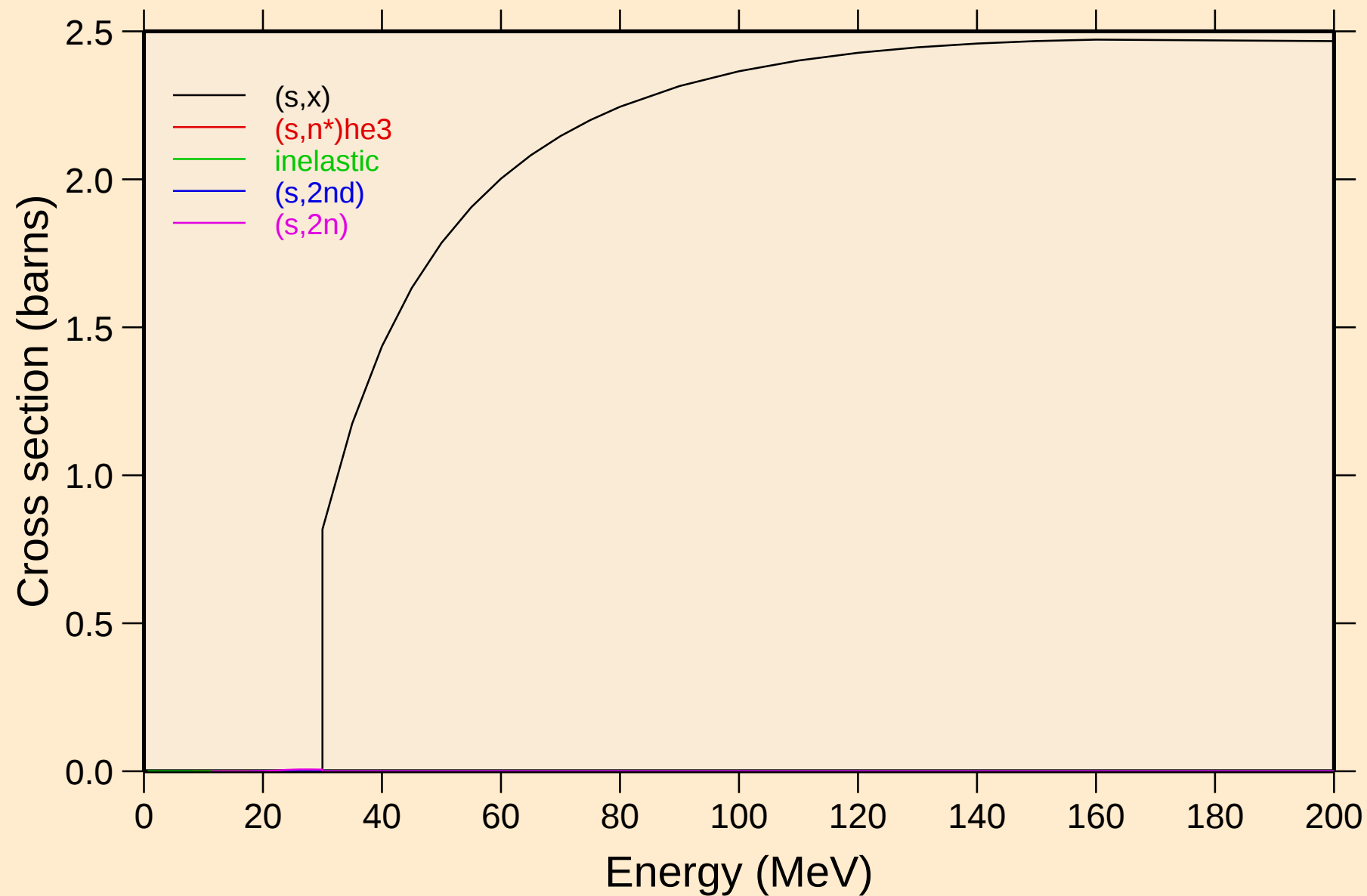
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

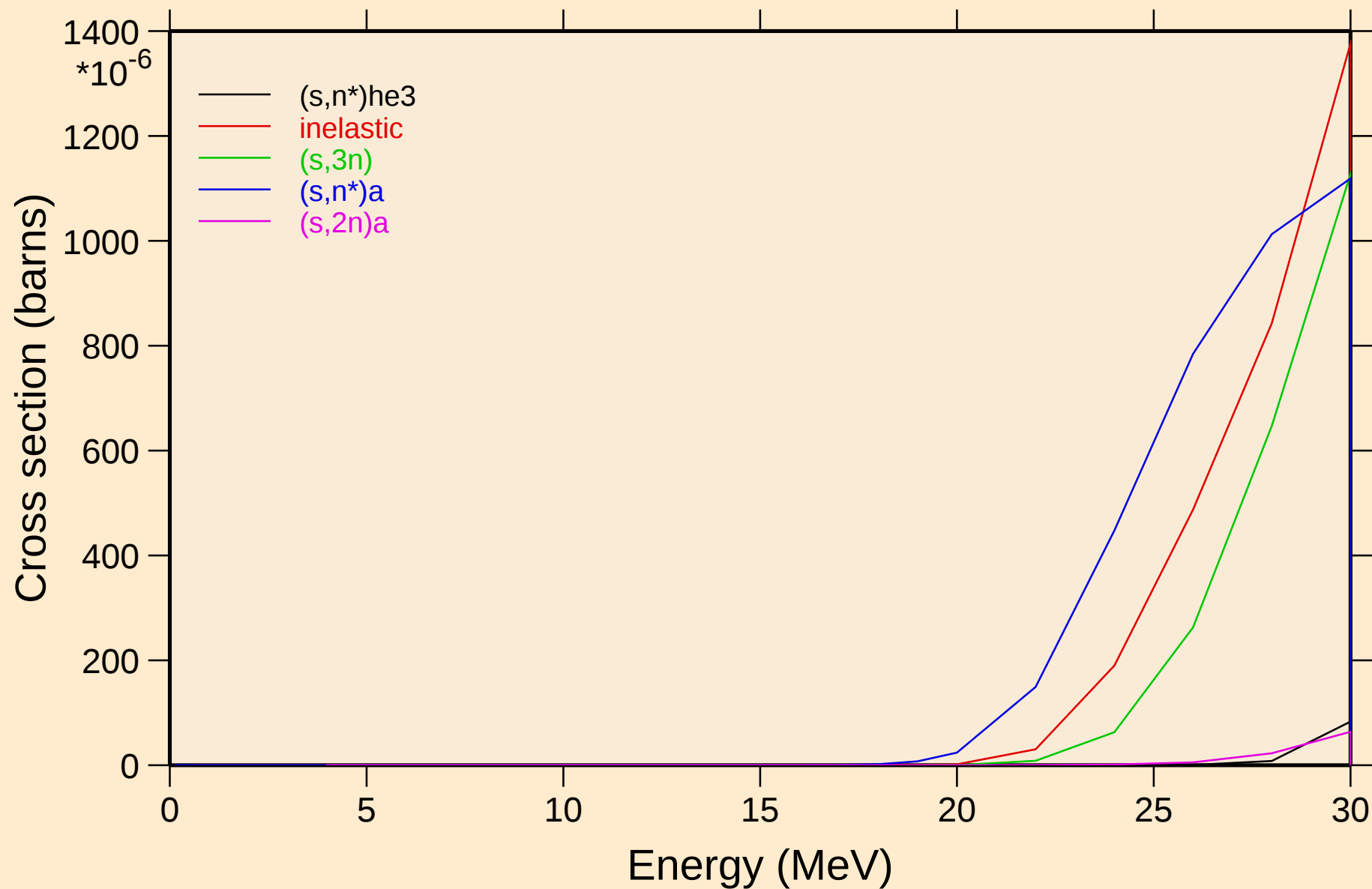


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

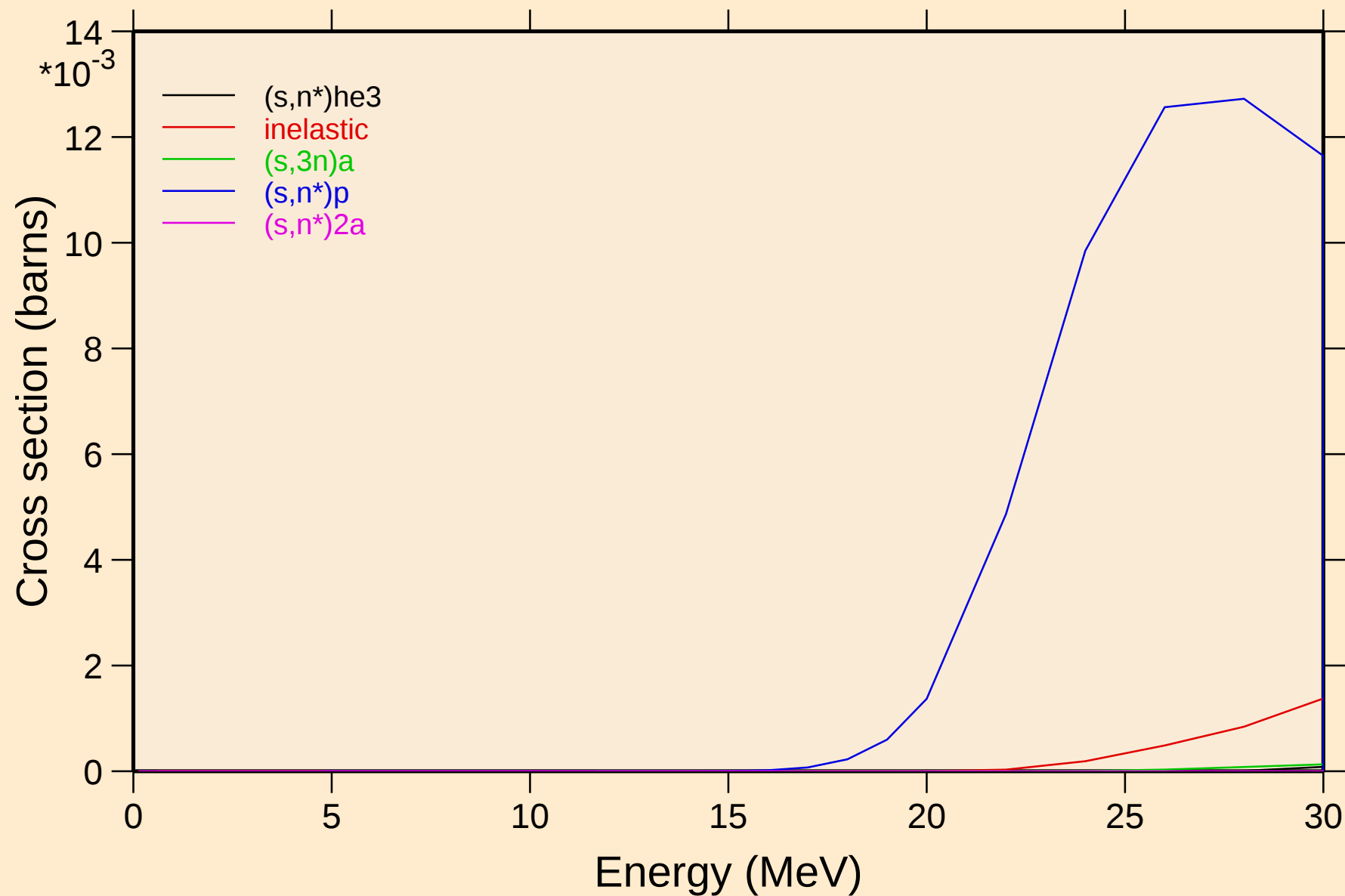


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



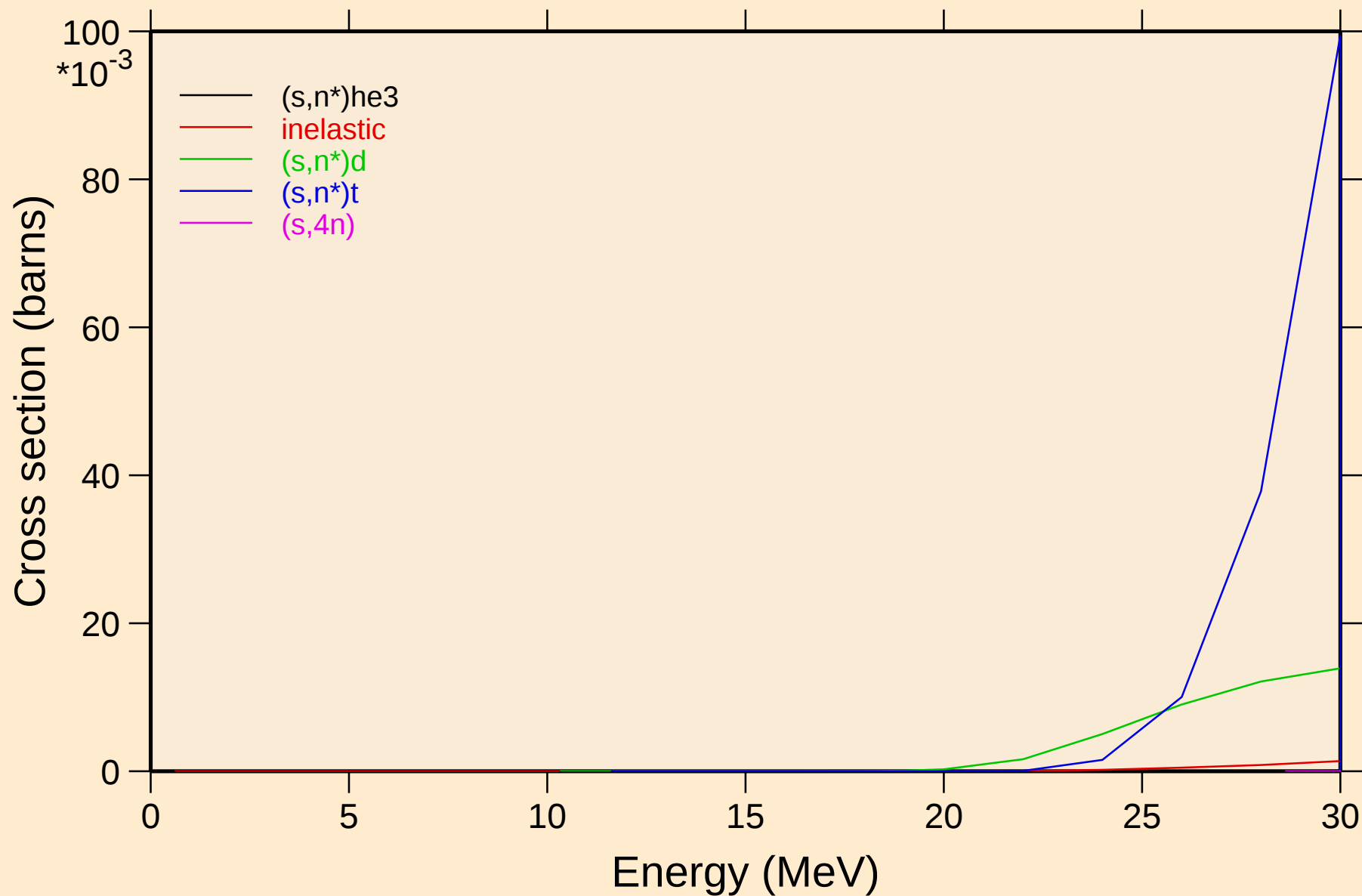
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



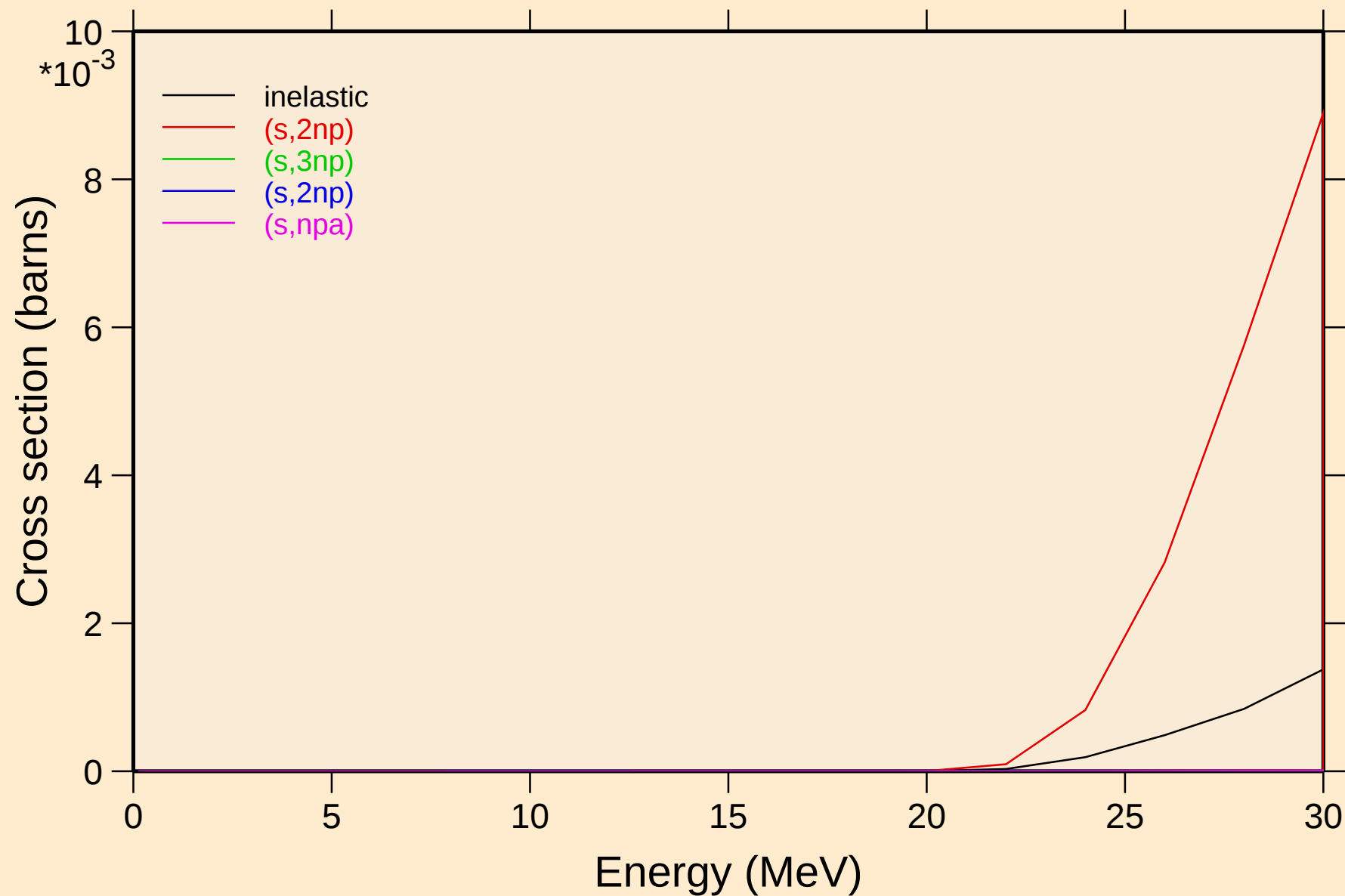
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



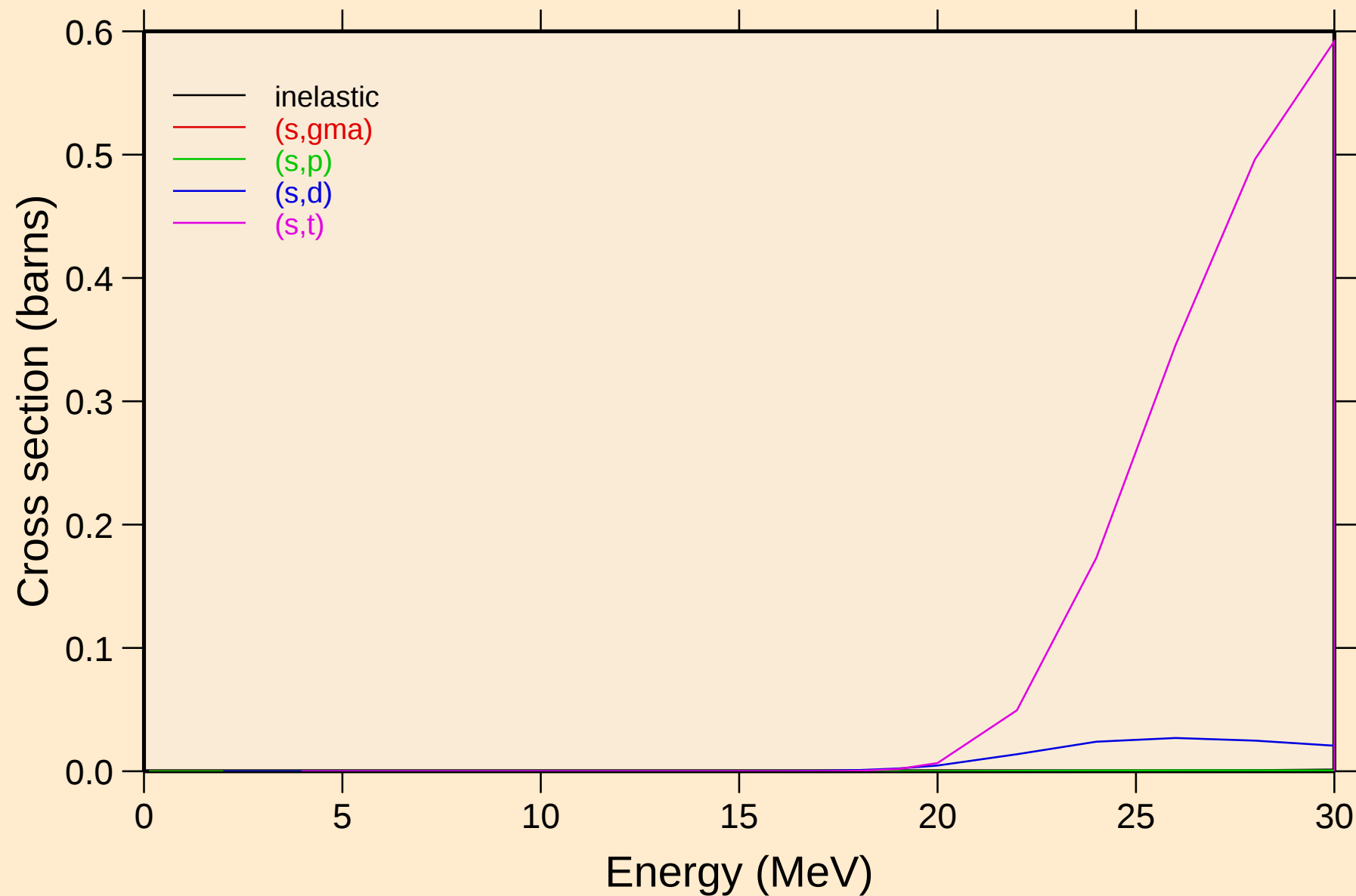
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



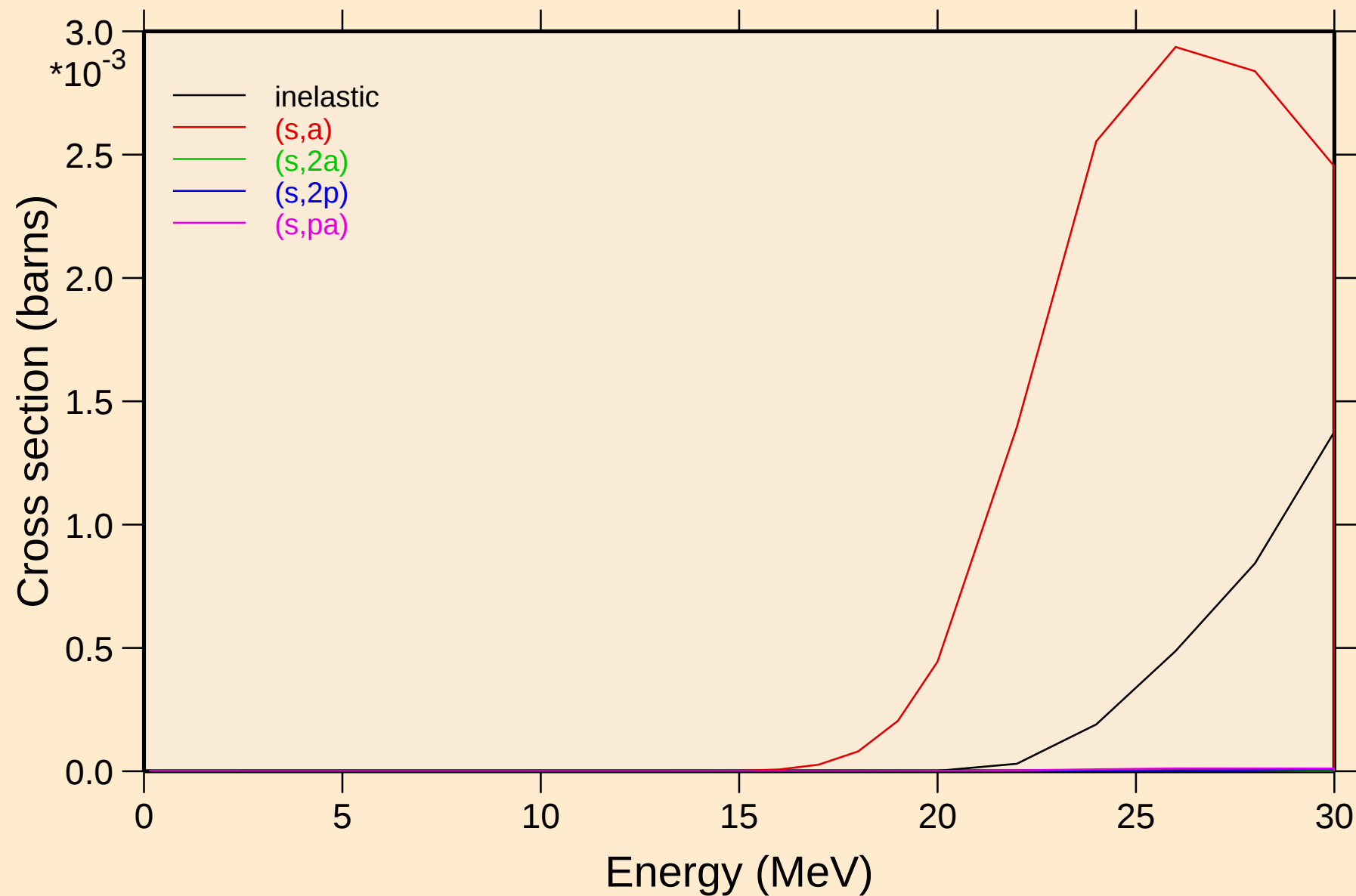
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



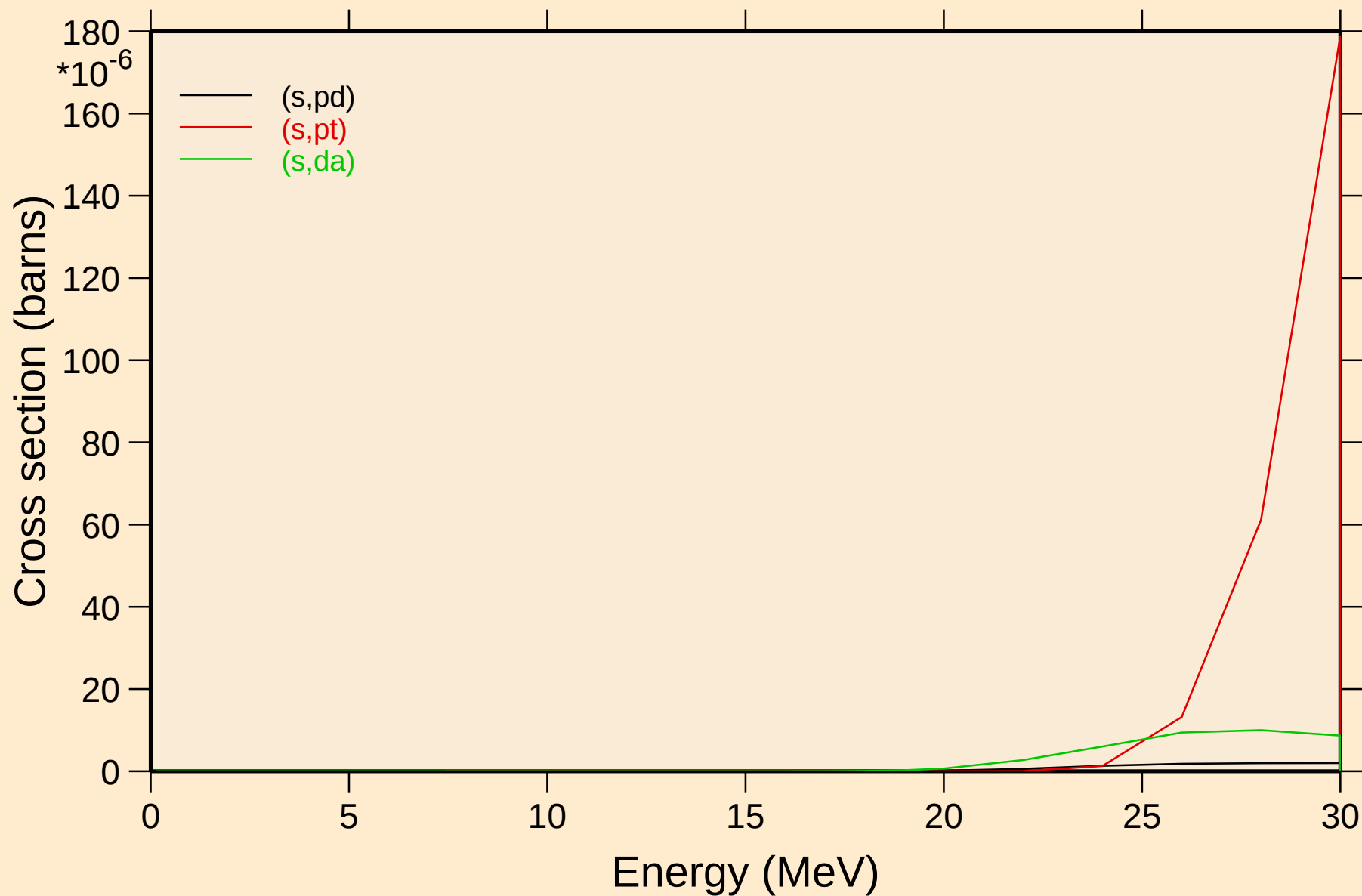
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

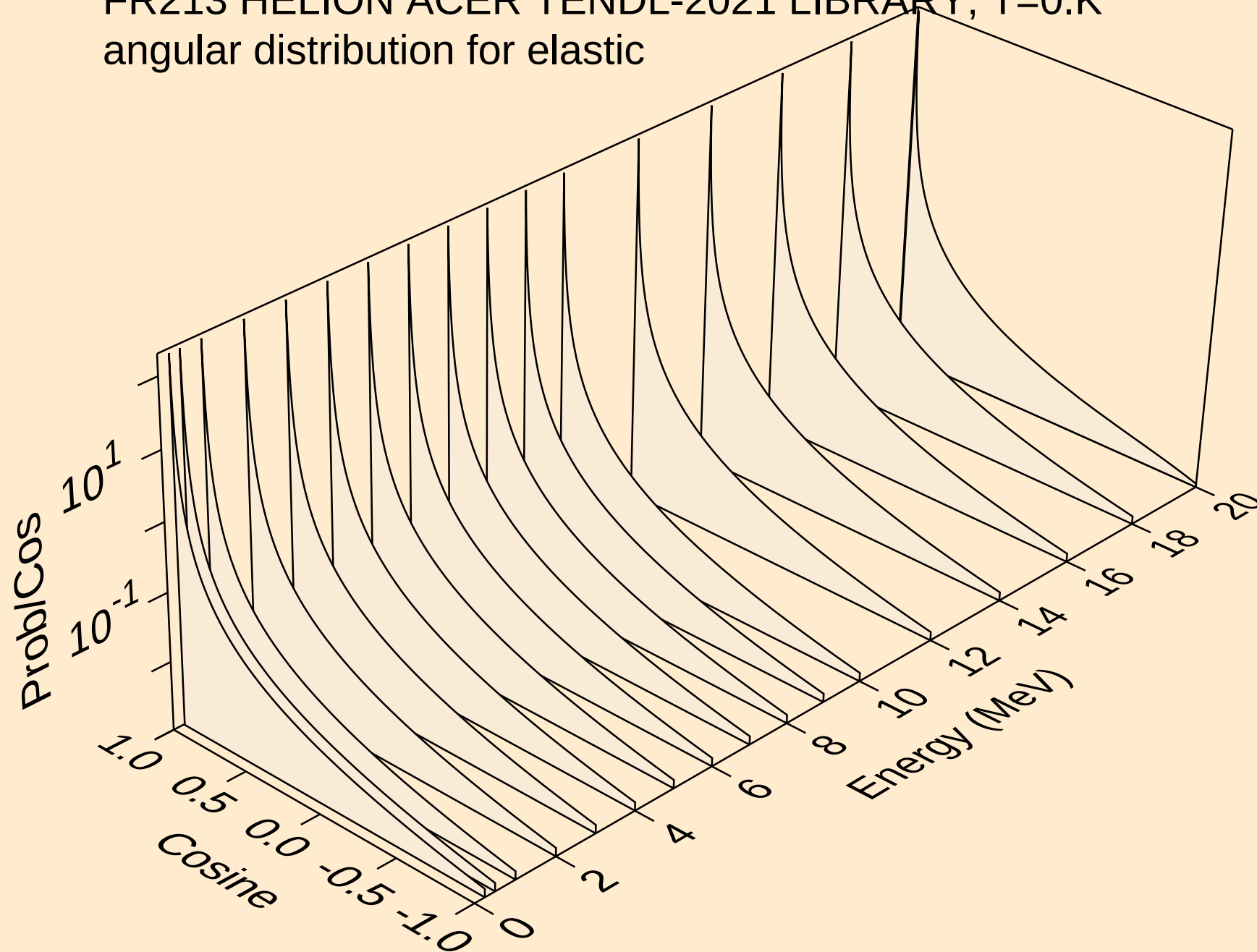


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

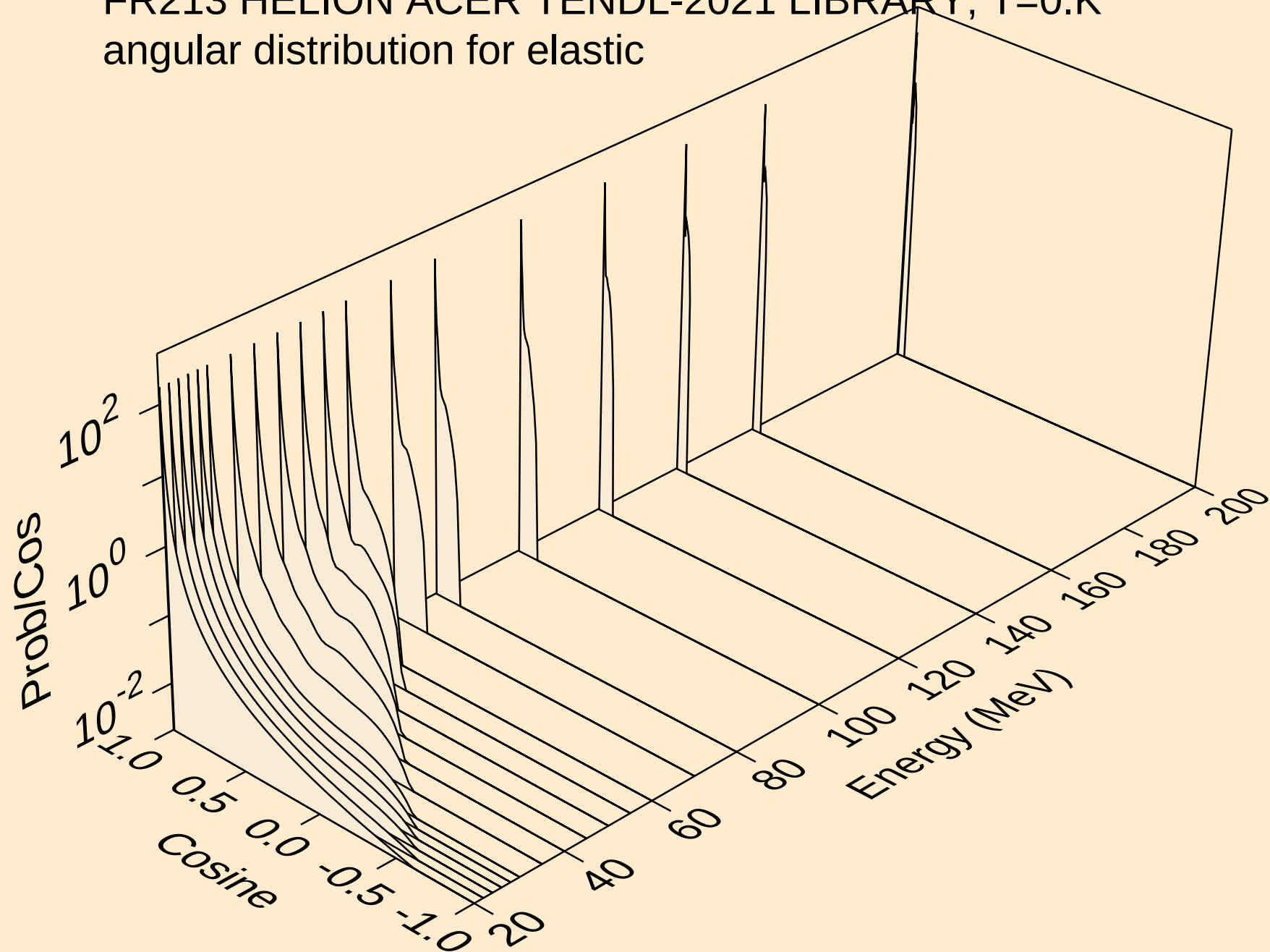
Threshold reactions



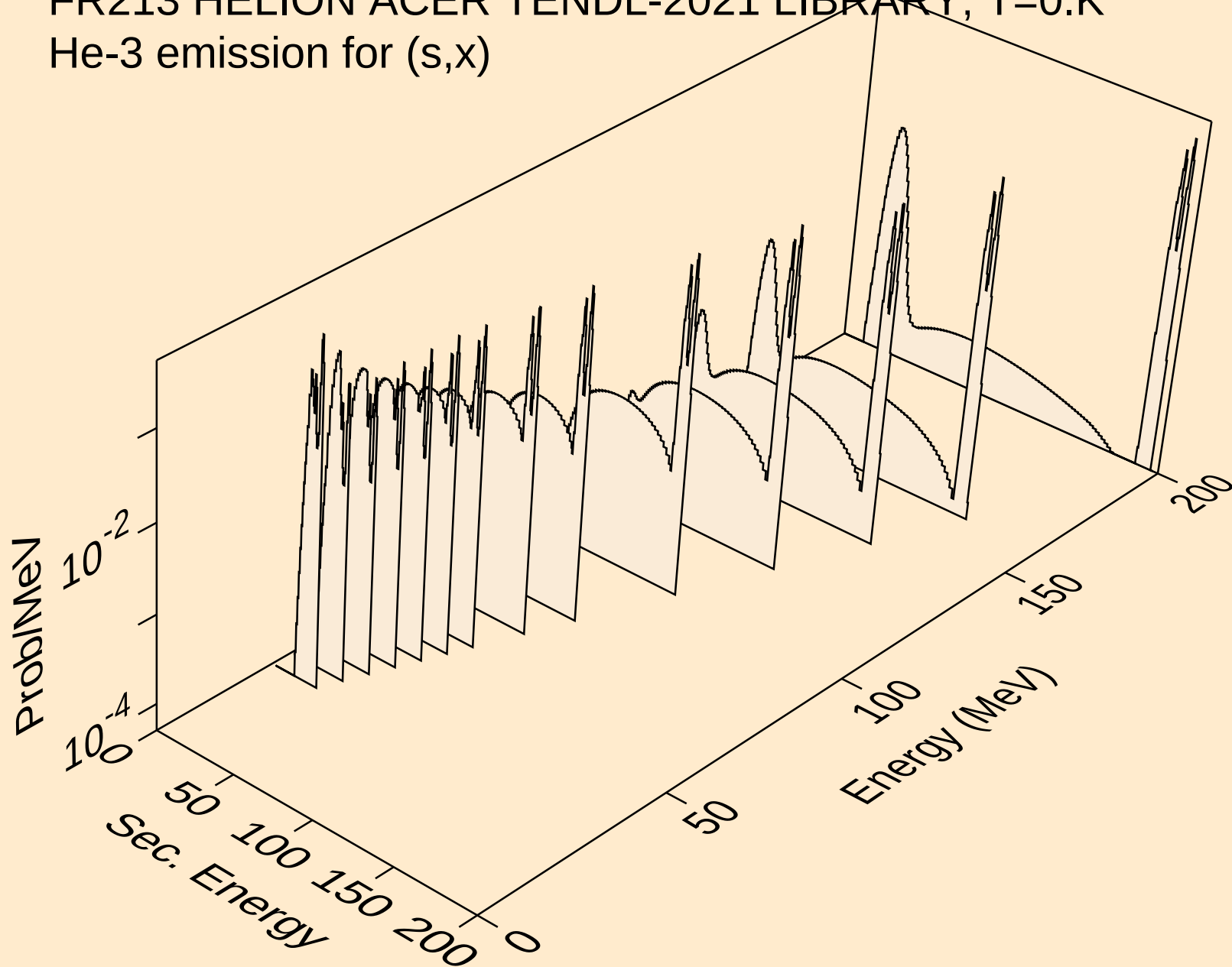
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



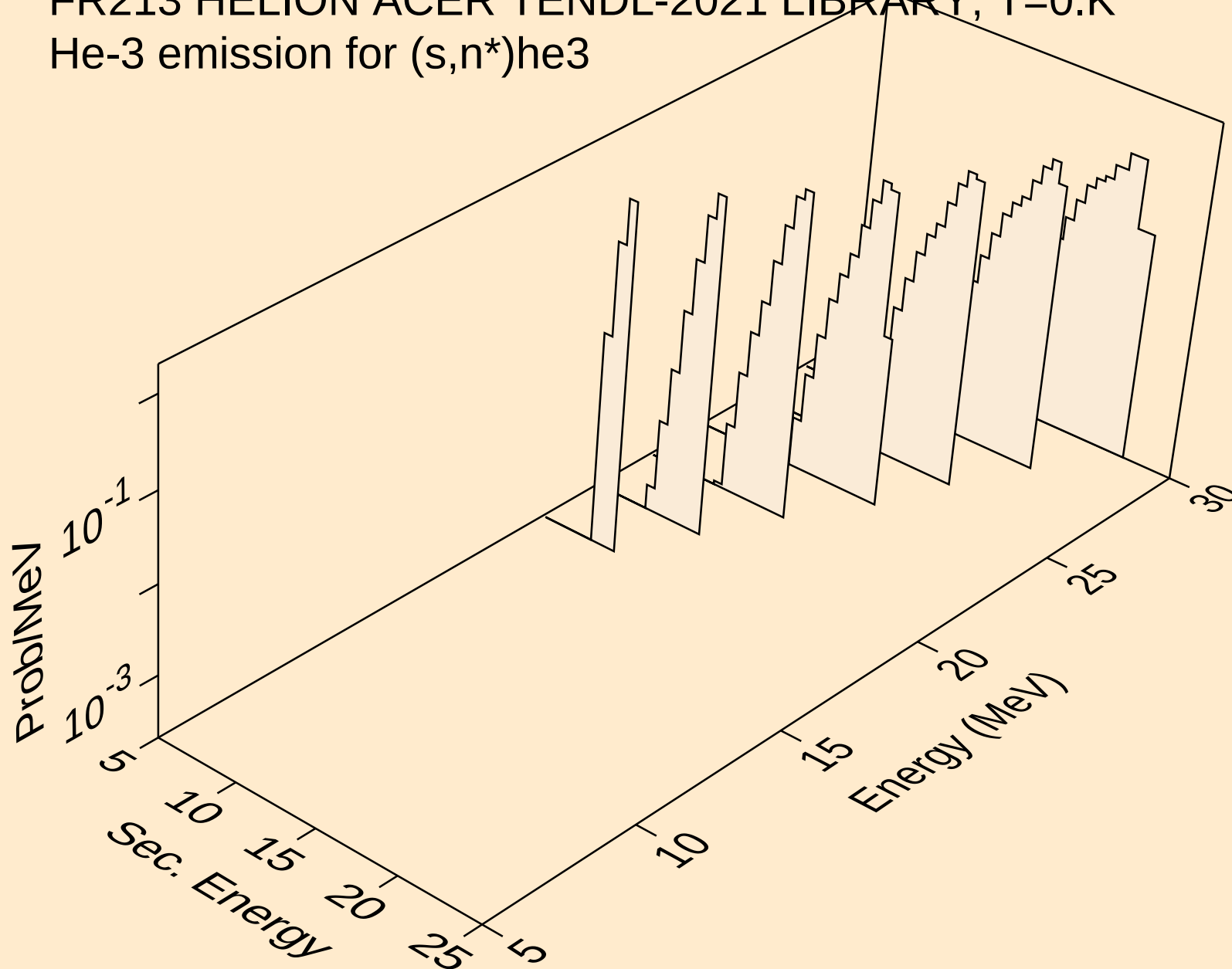
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



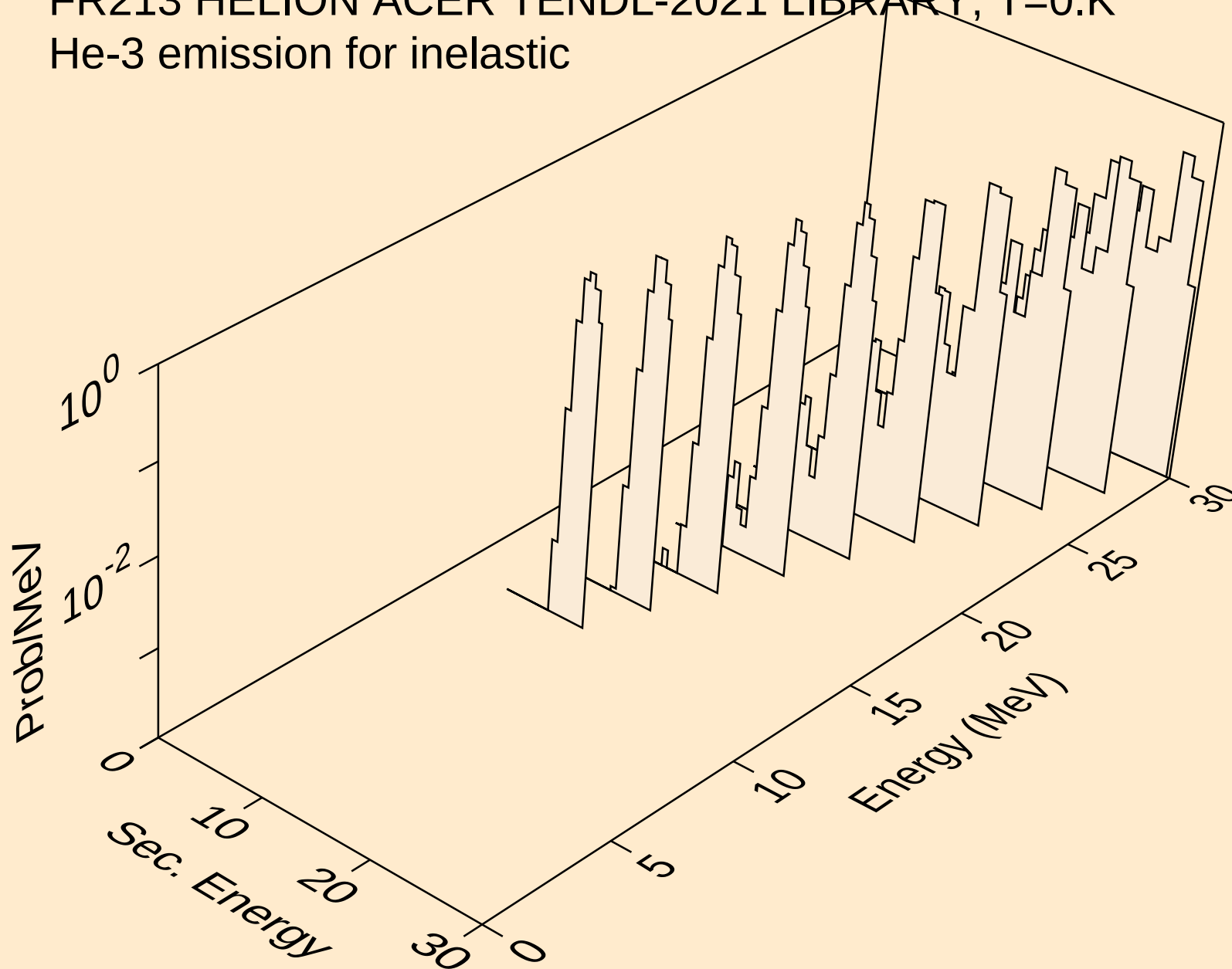
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,x)



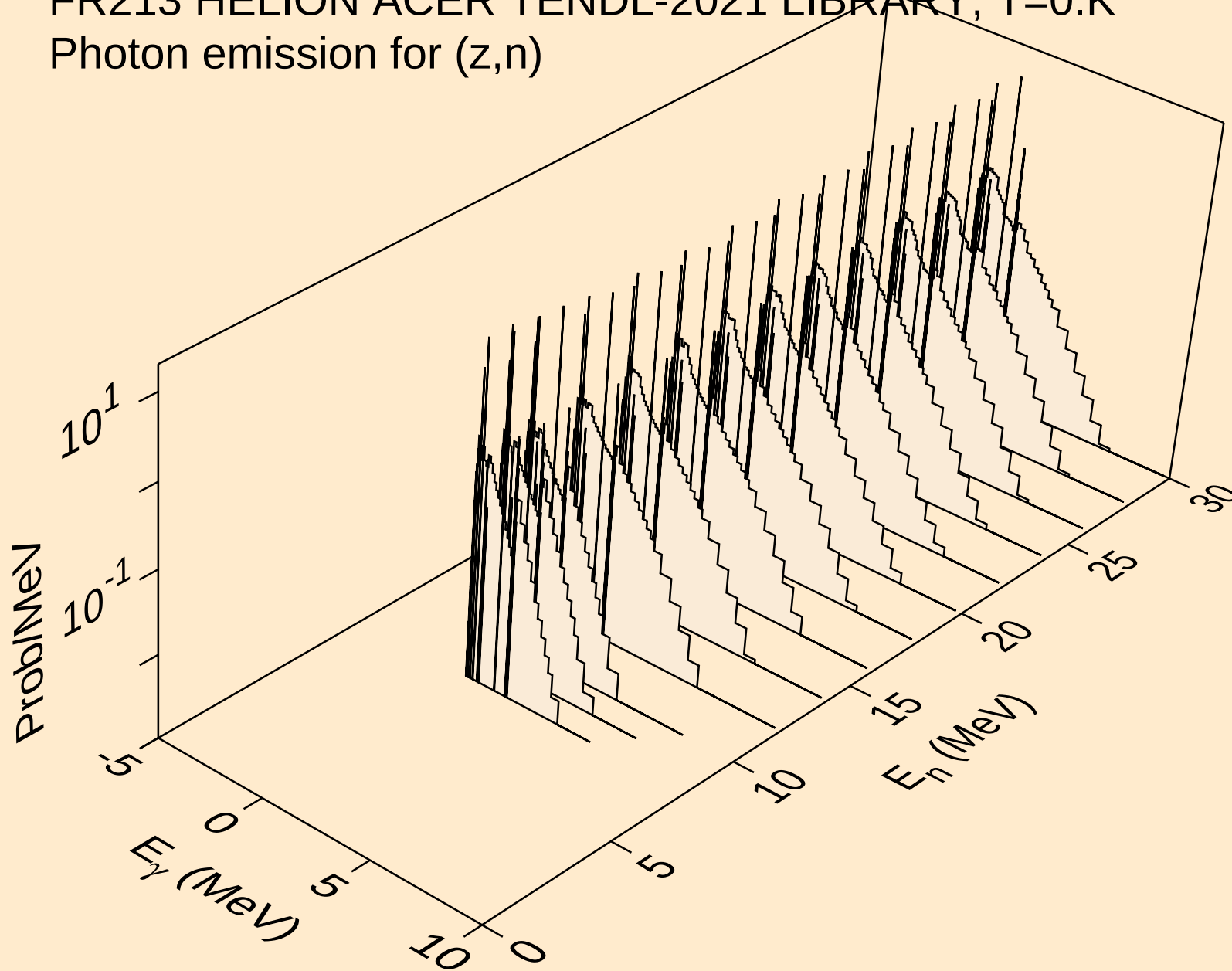
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



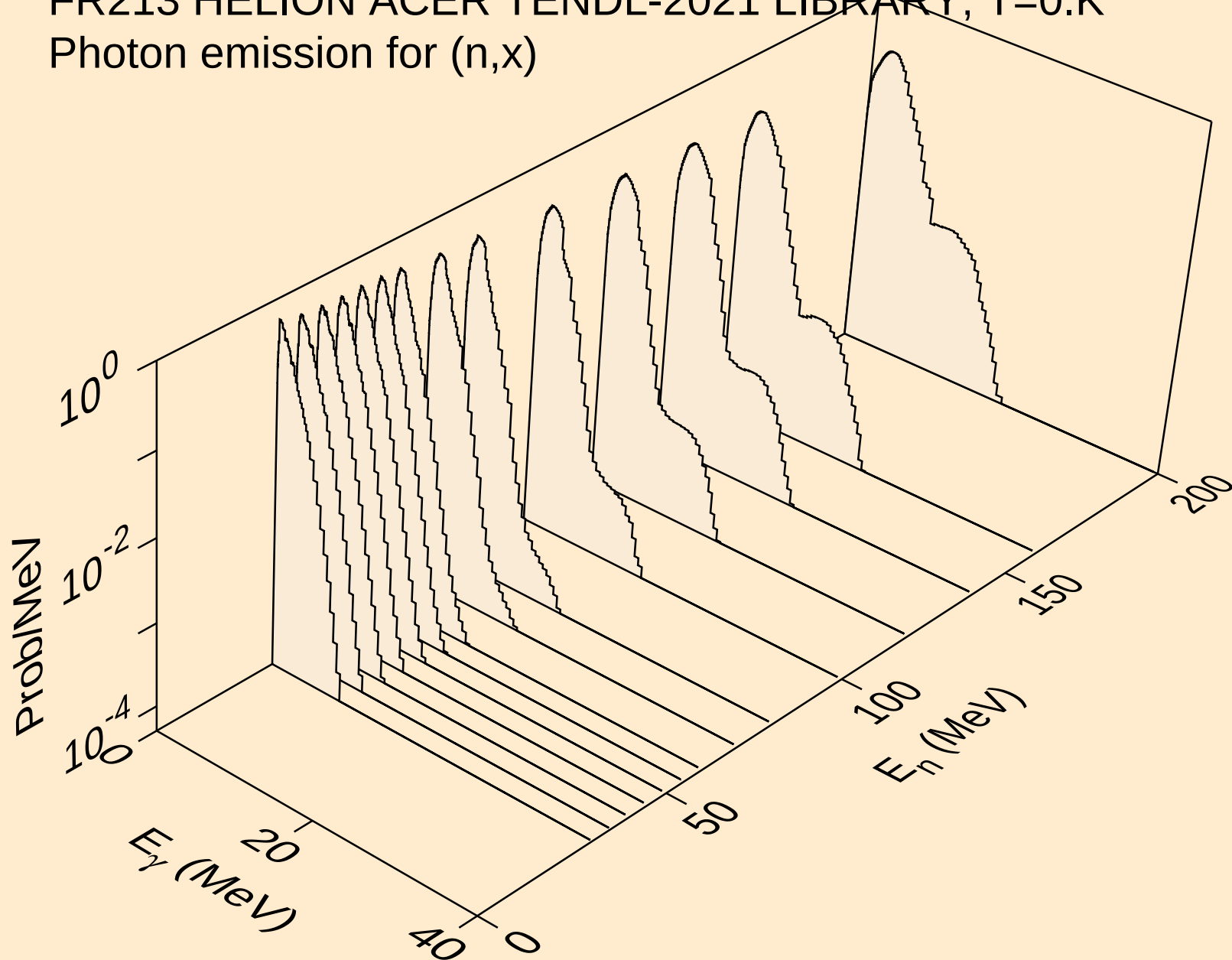
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for inelastic



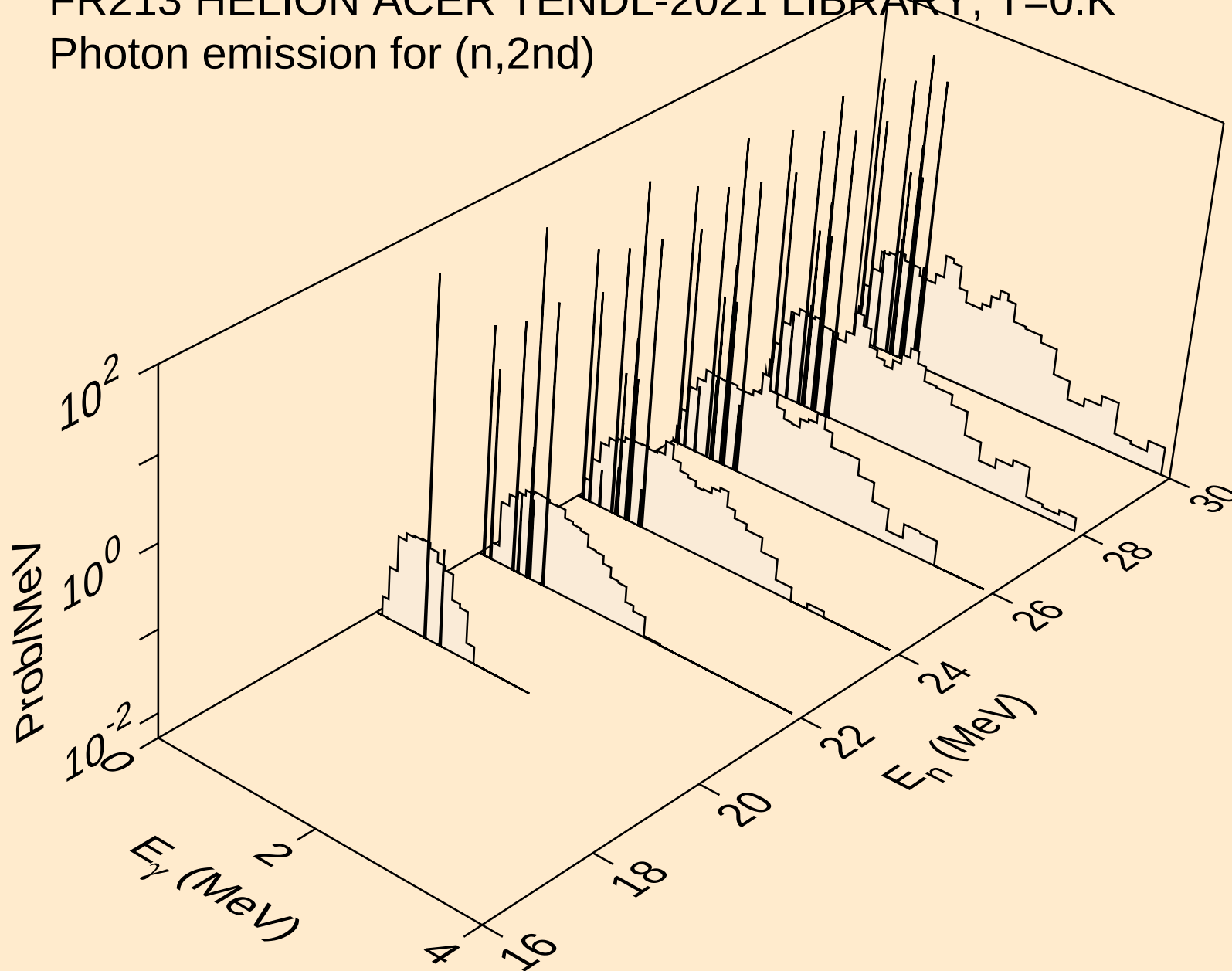
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



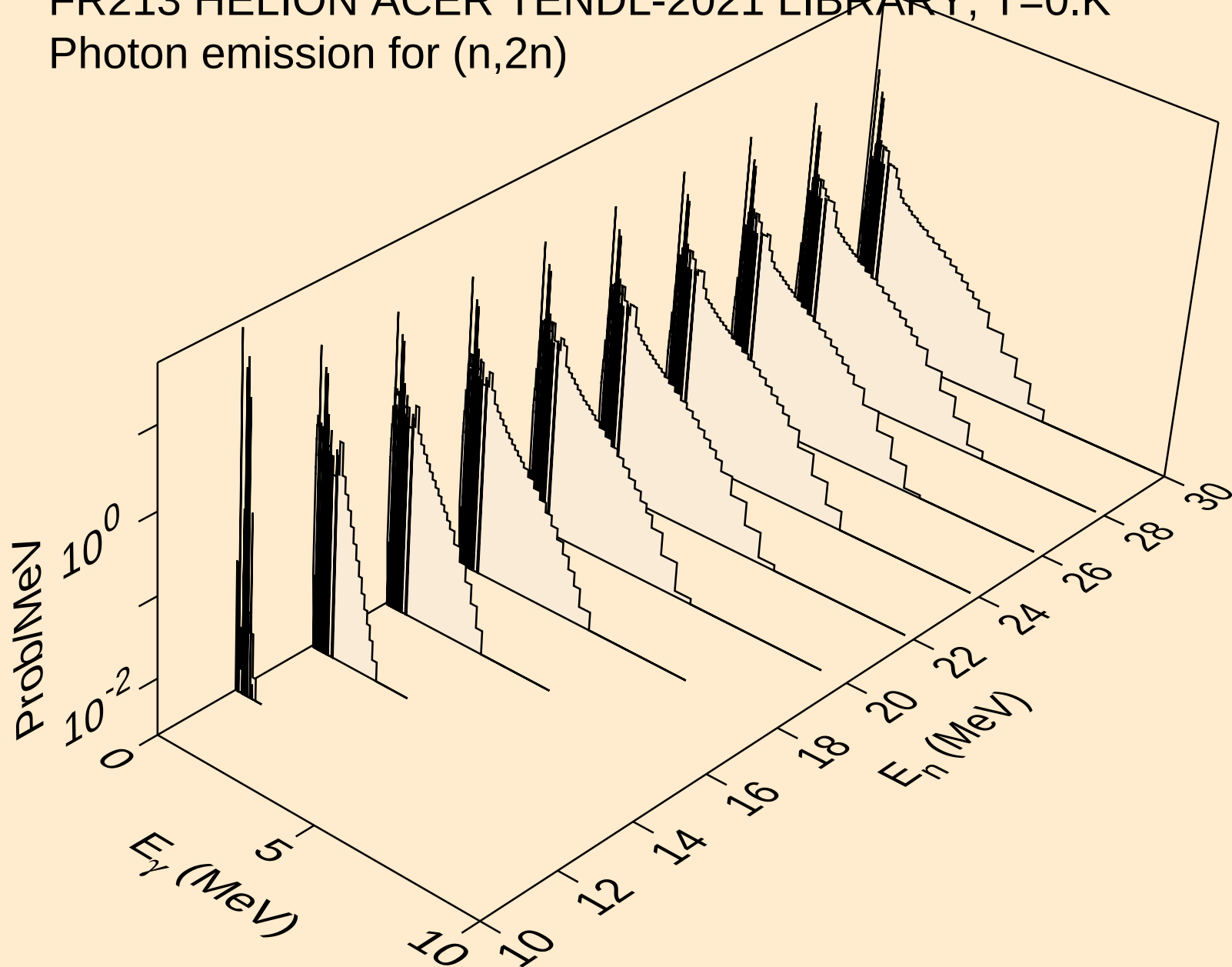
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



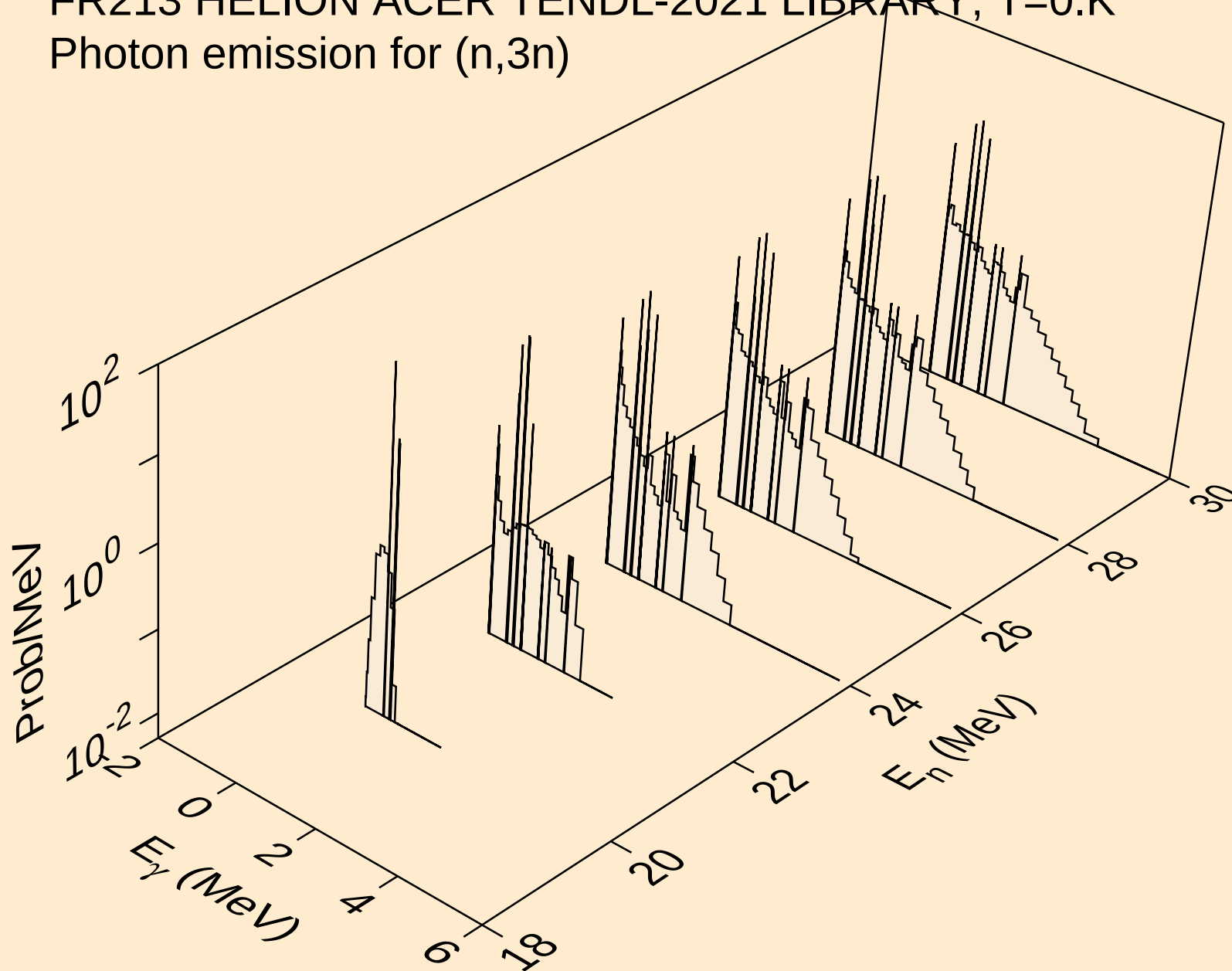
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



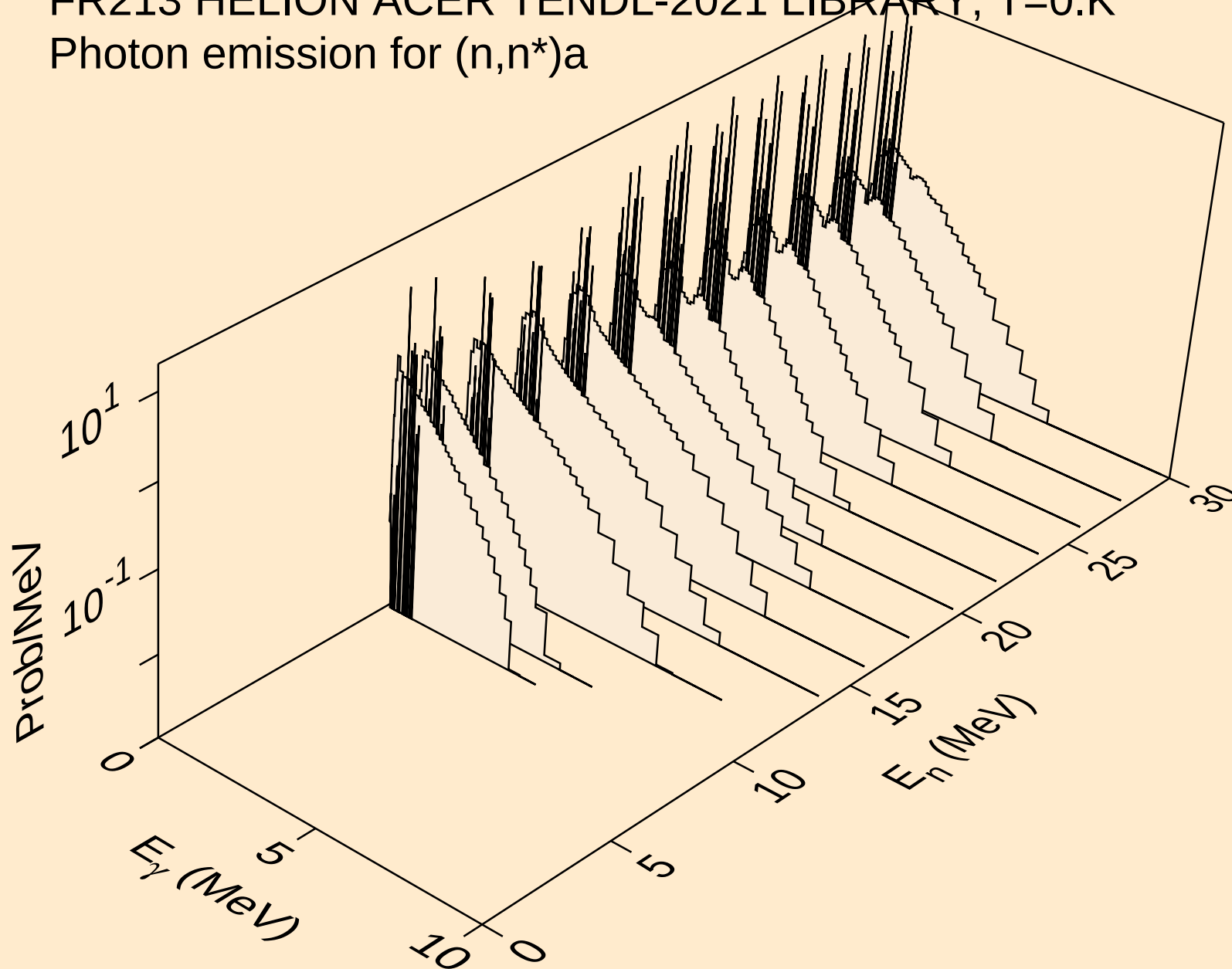
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



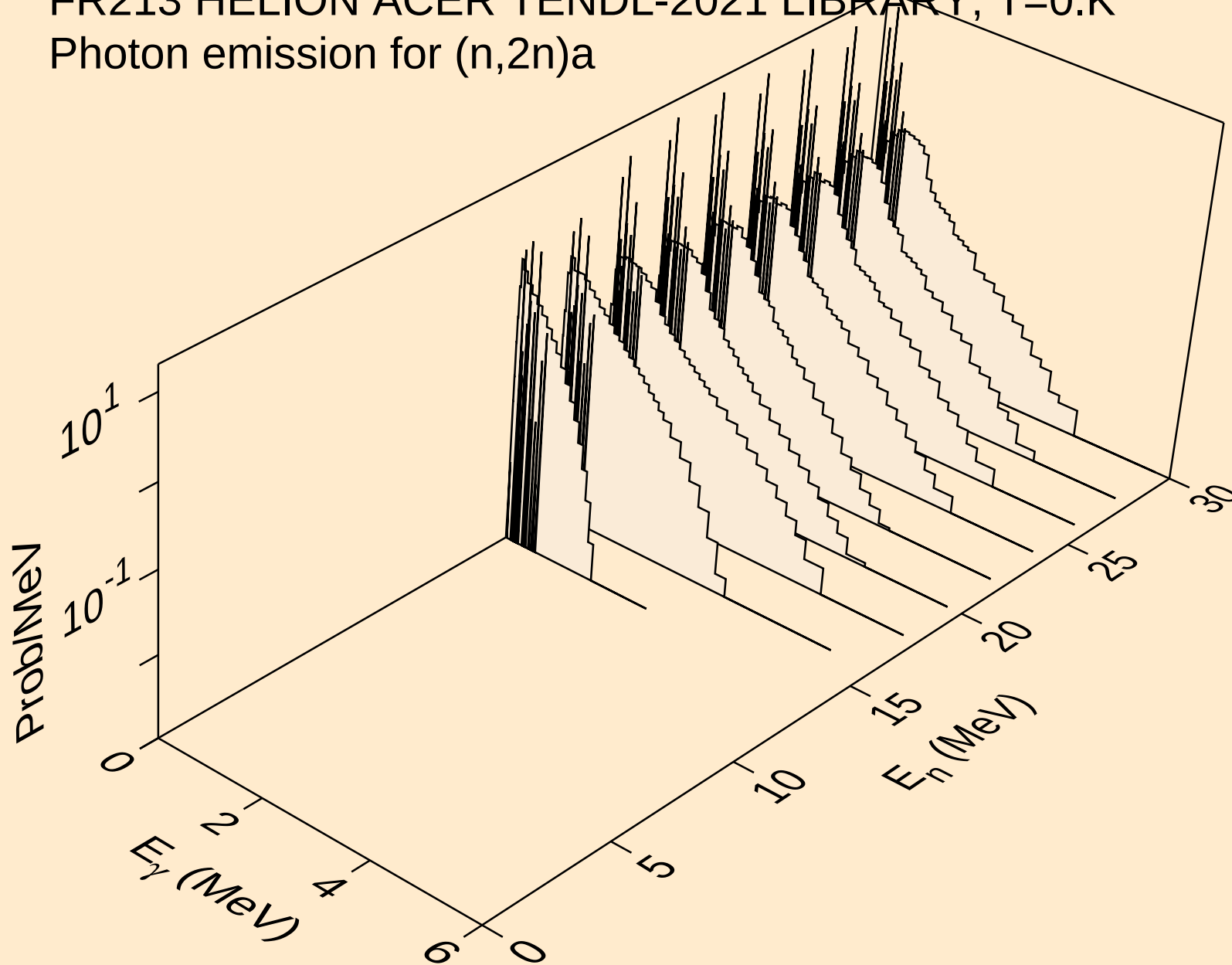
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a

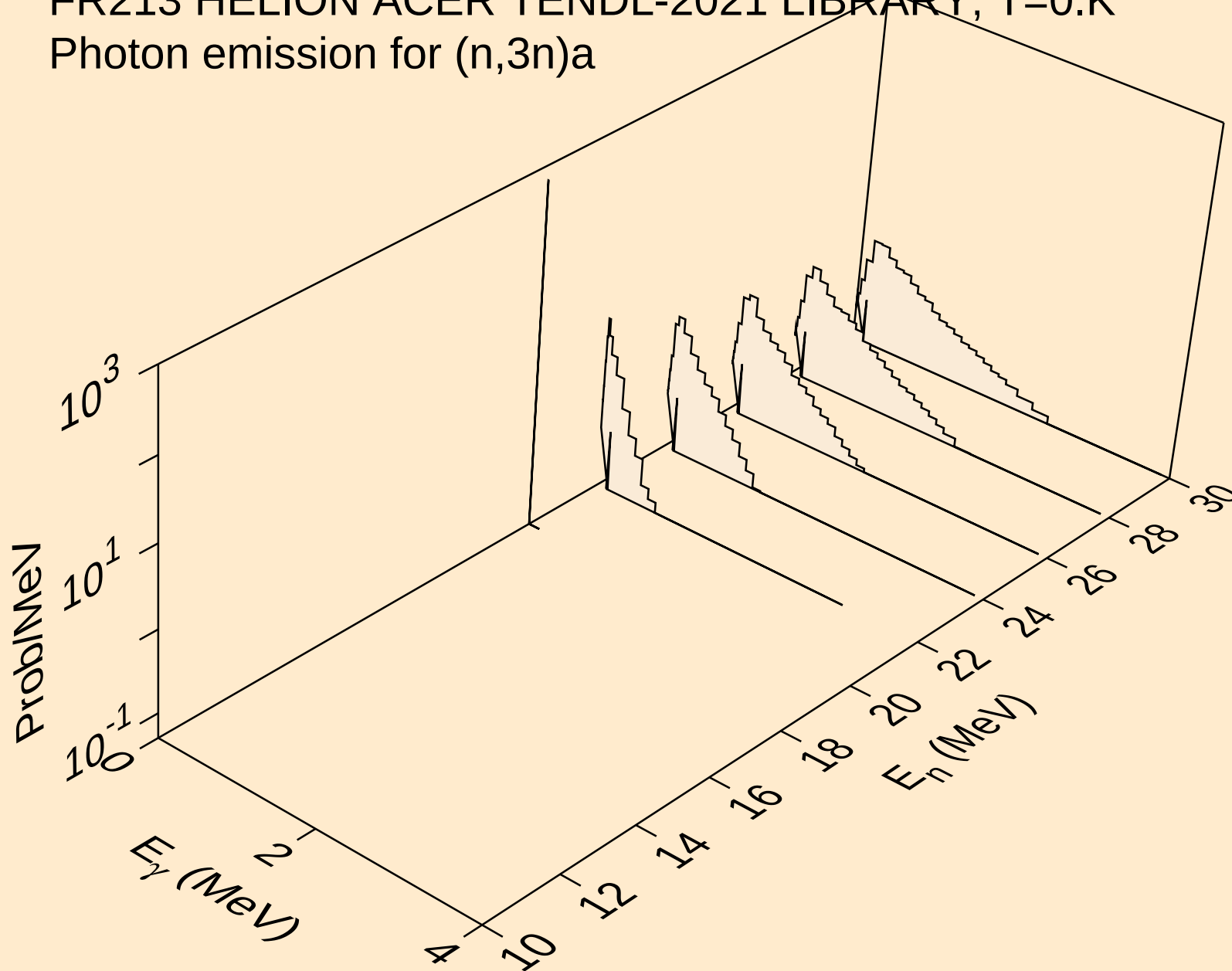


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n) α



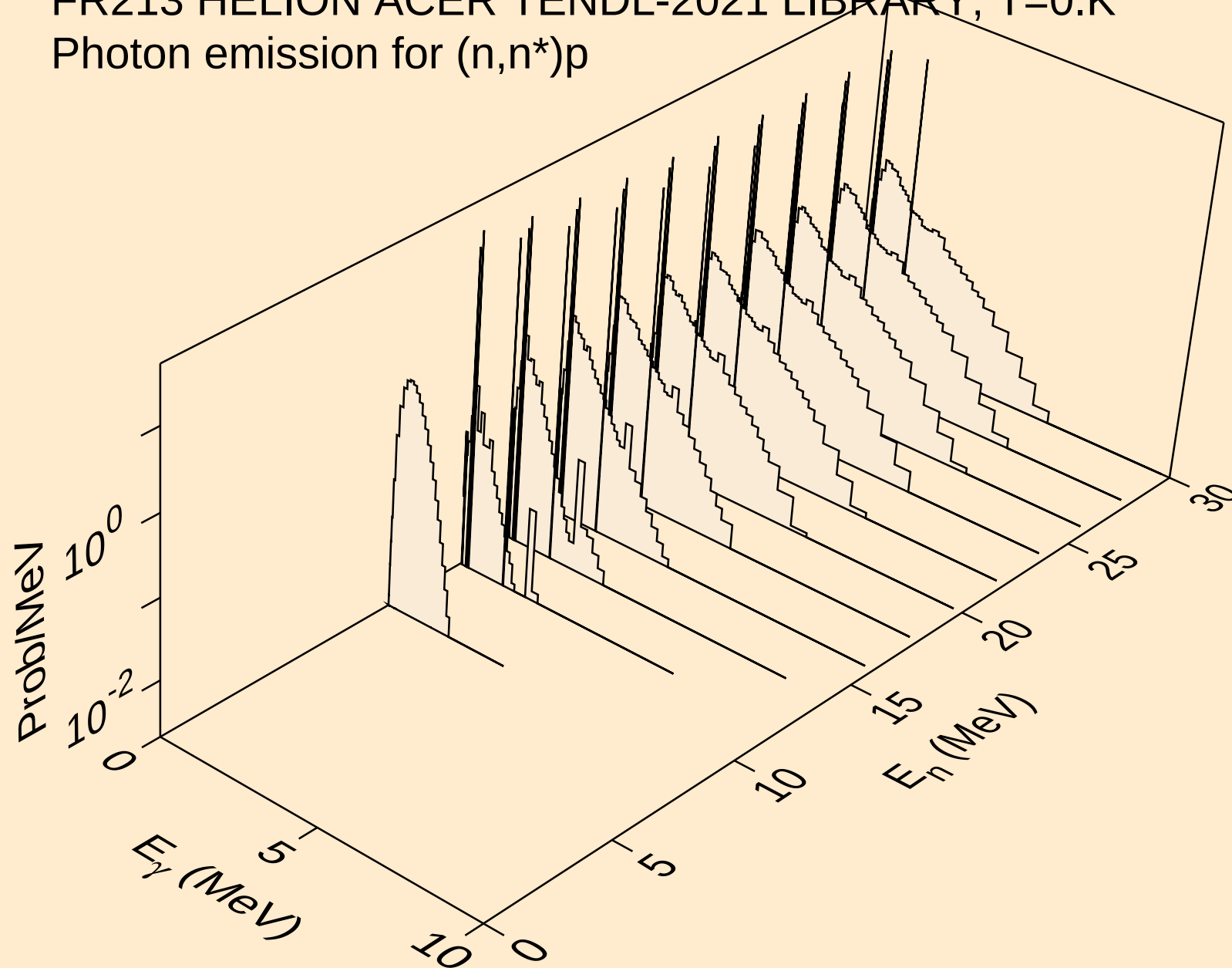
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,3n)a

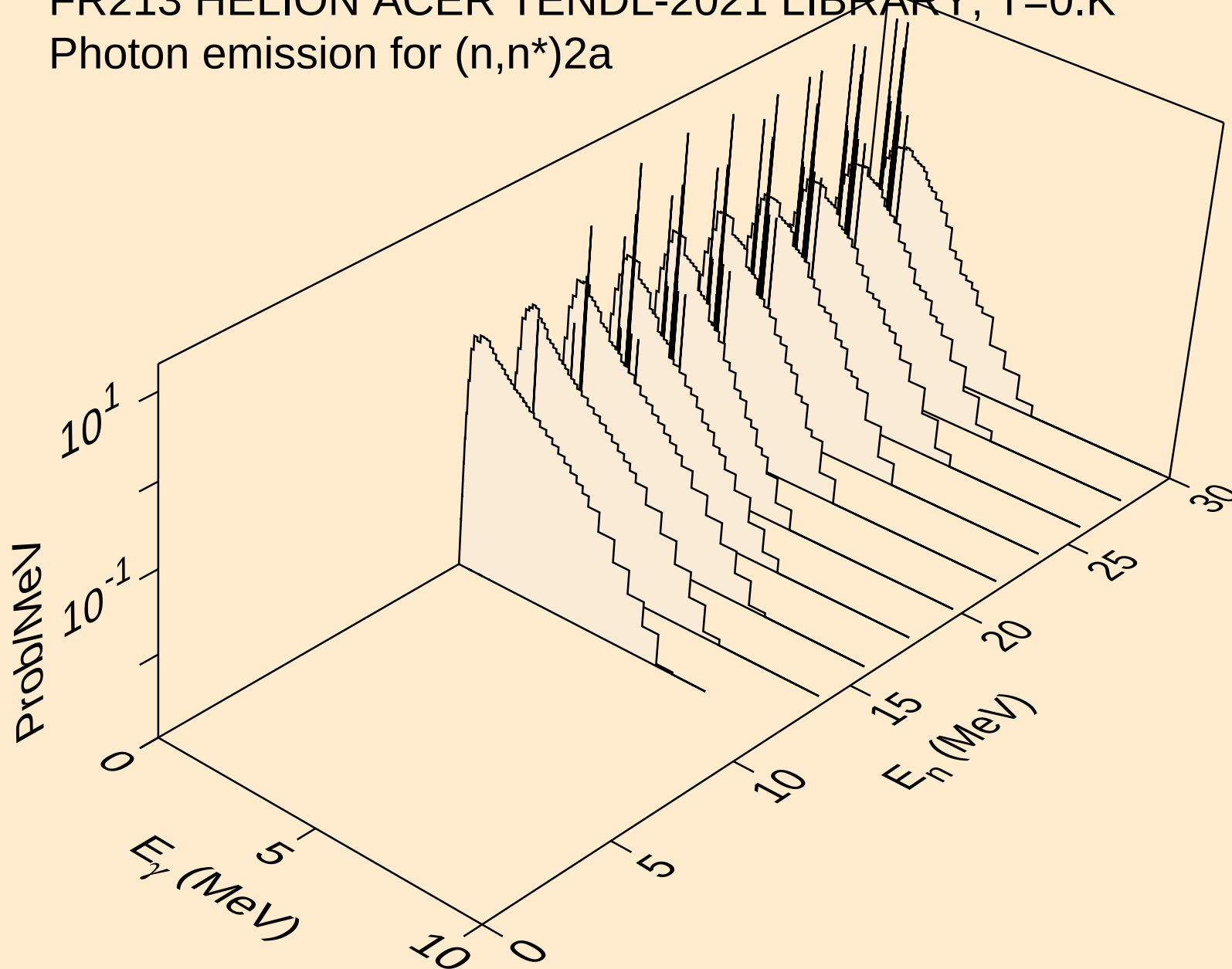


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

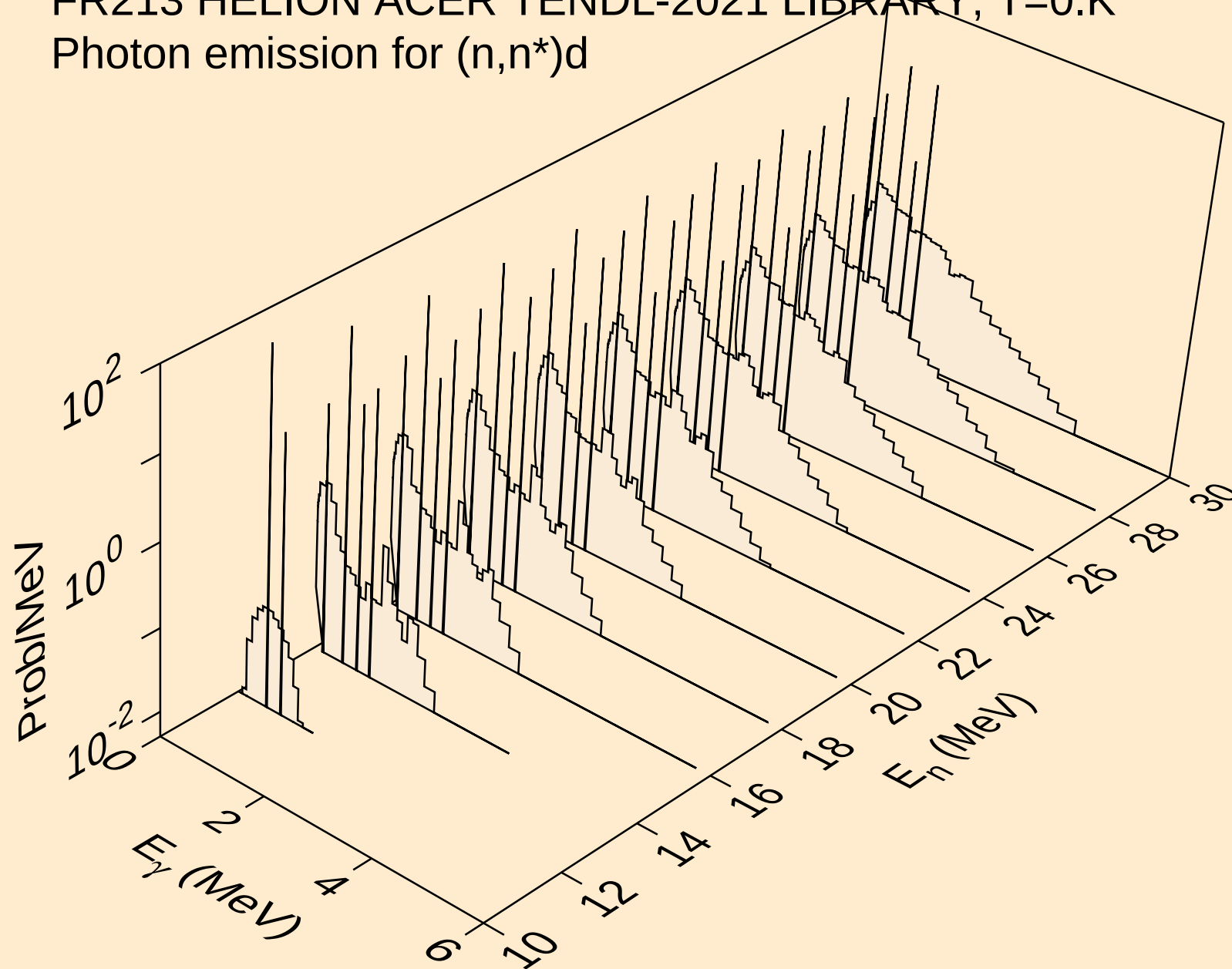
Photon emission for (n,n*)p



FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a

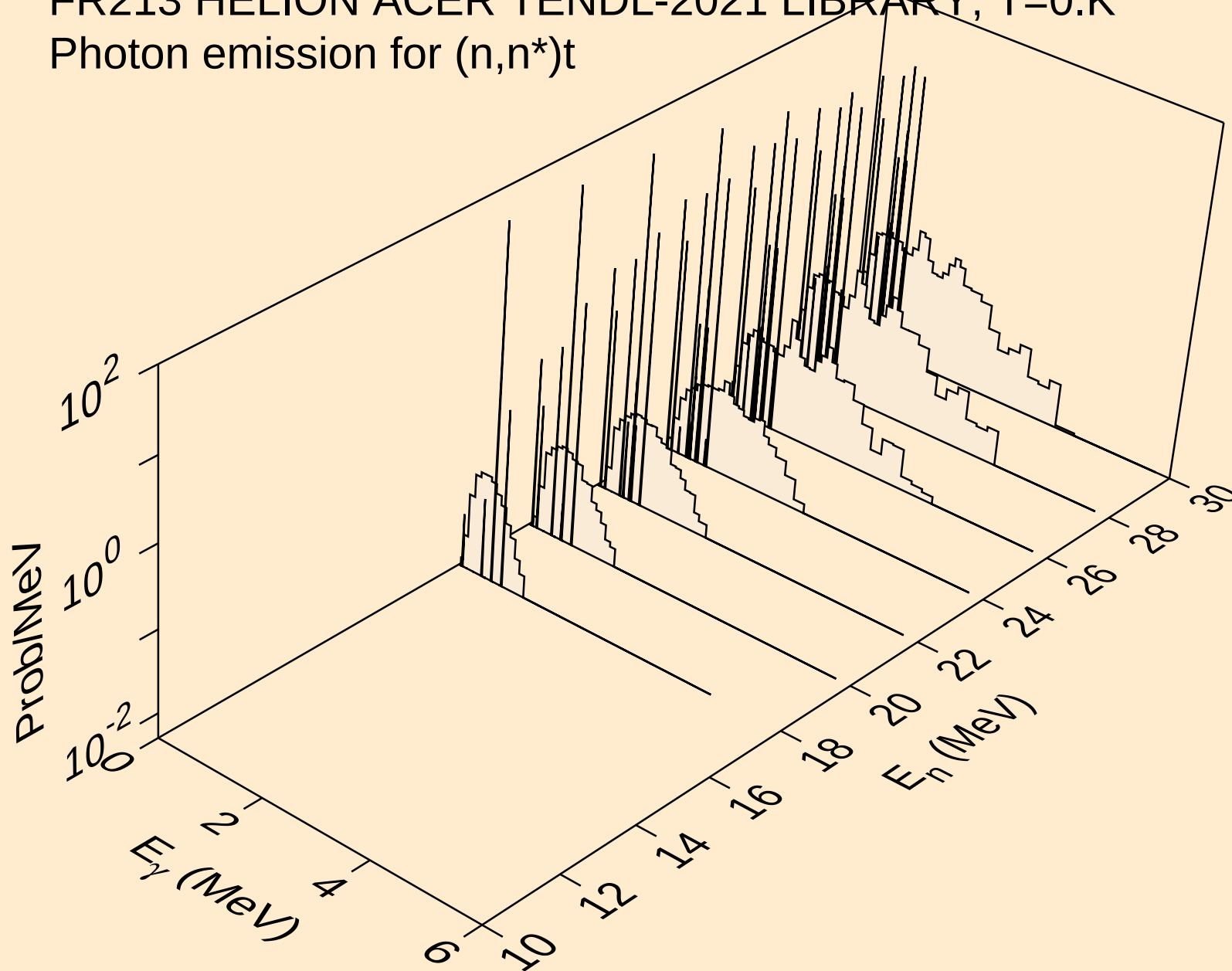


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d

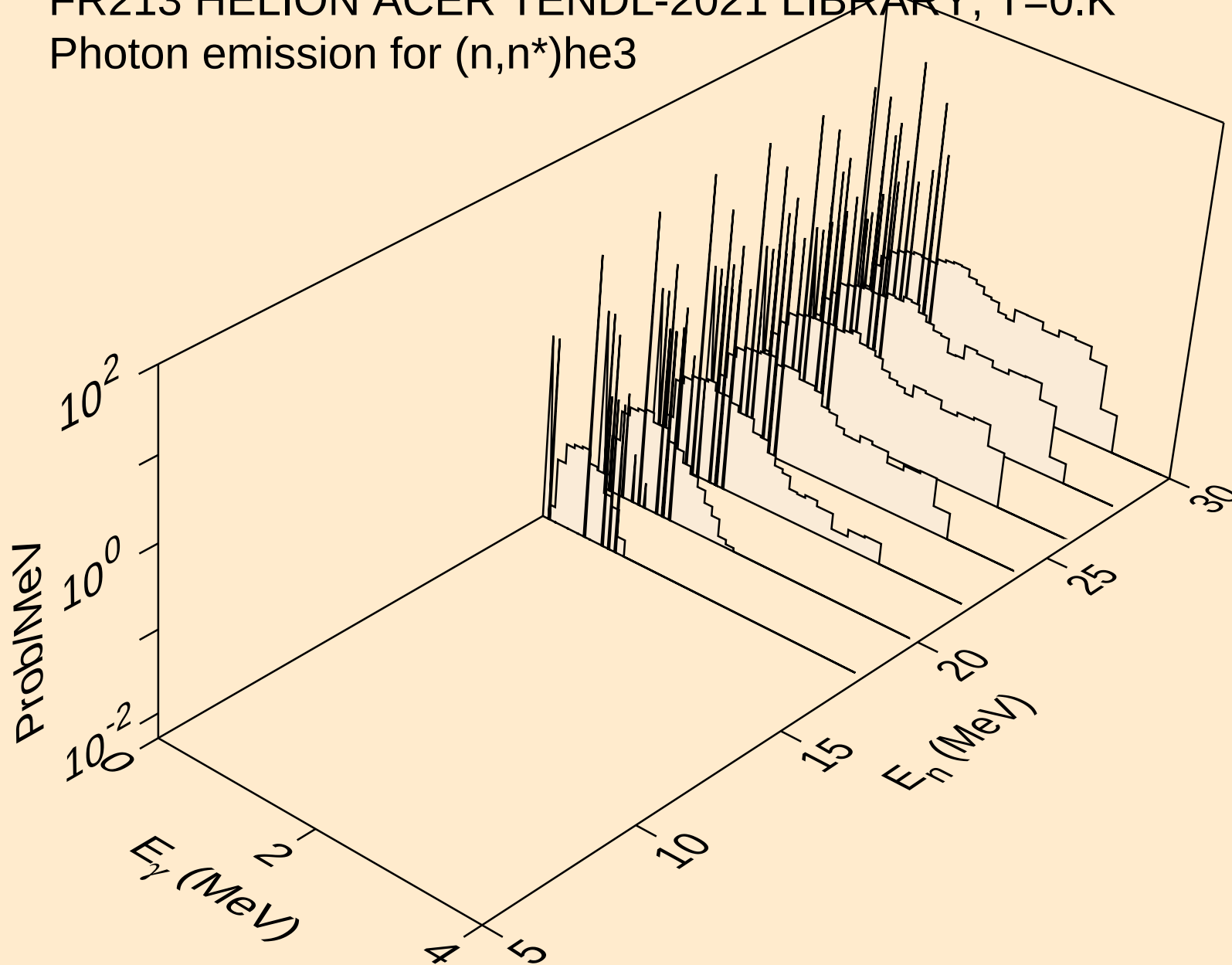


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

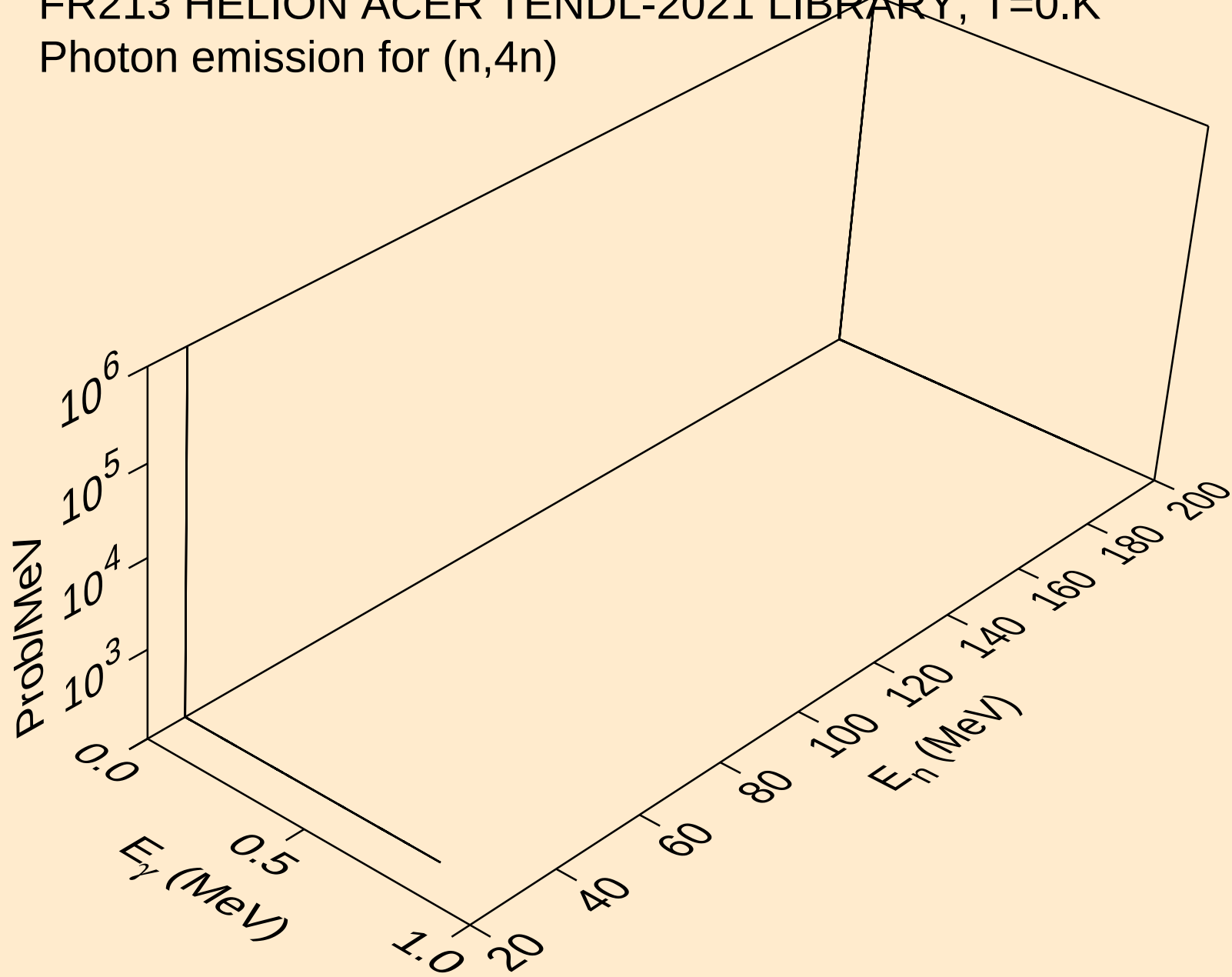
Photon emission for (n,n*)t



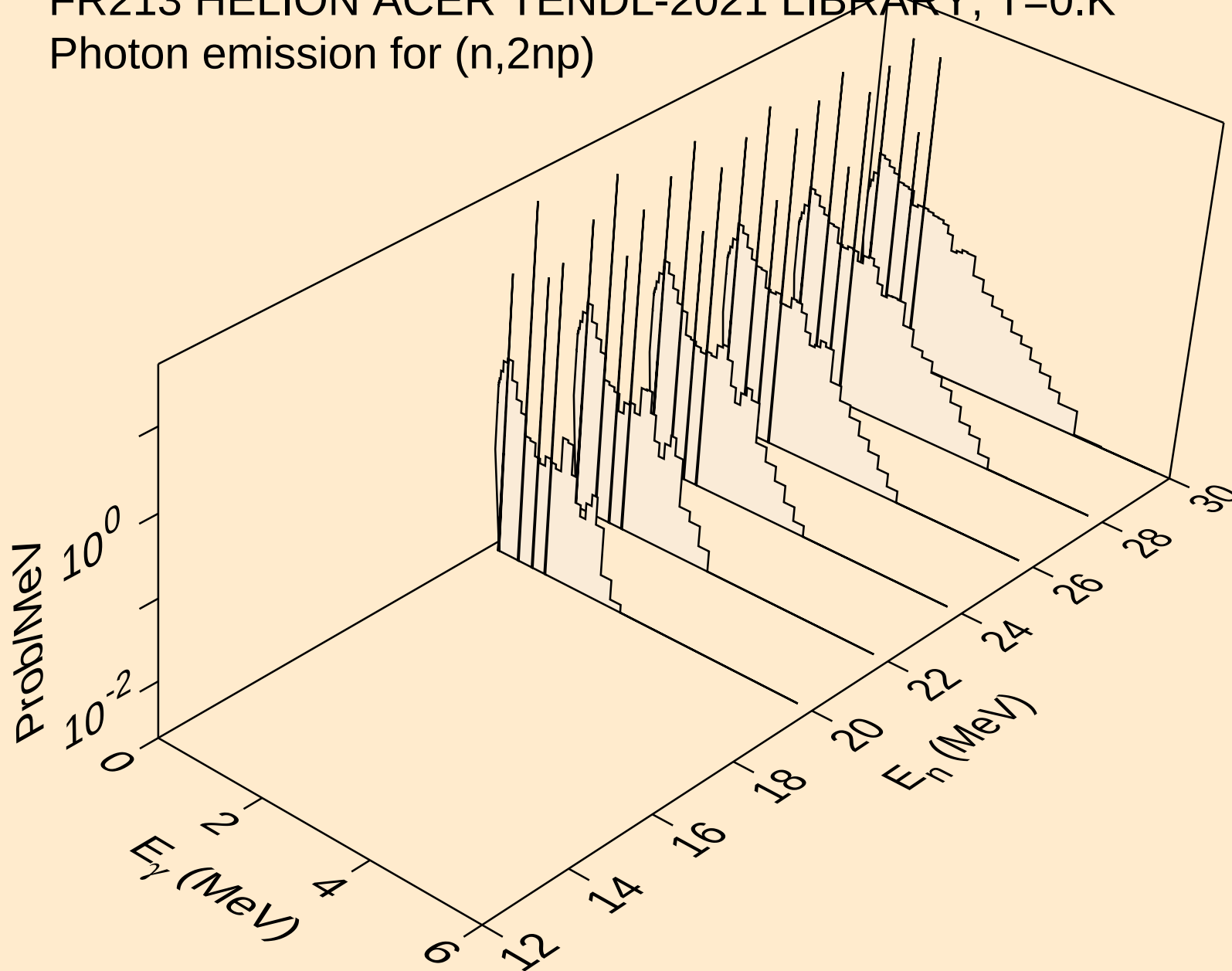
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



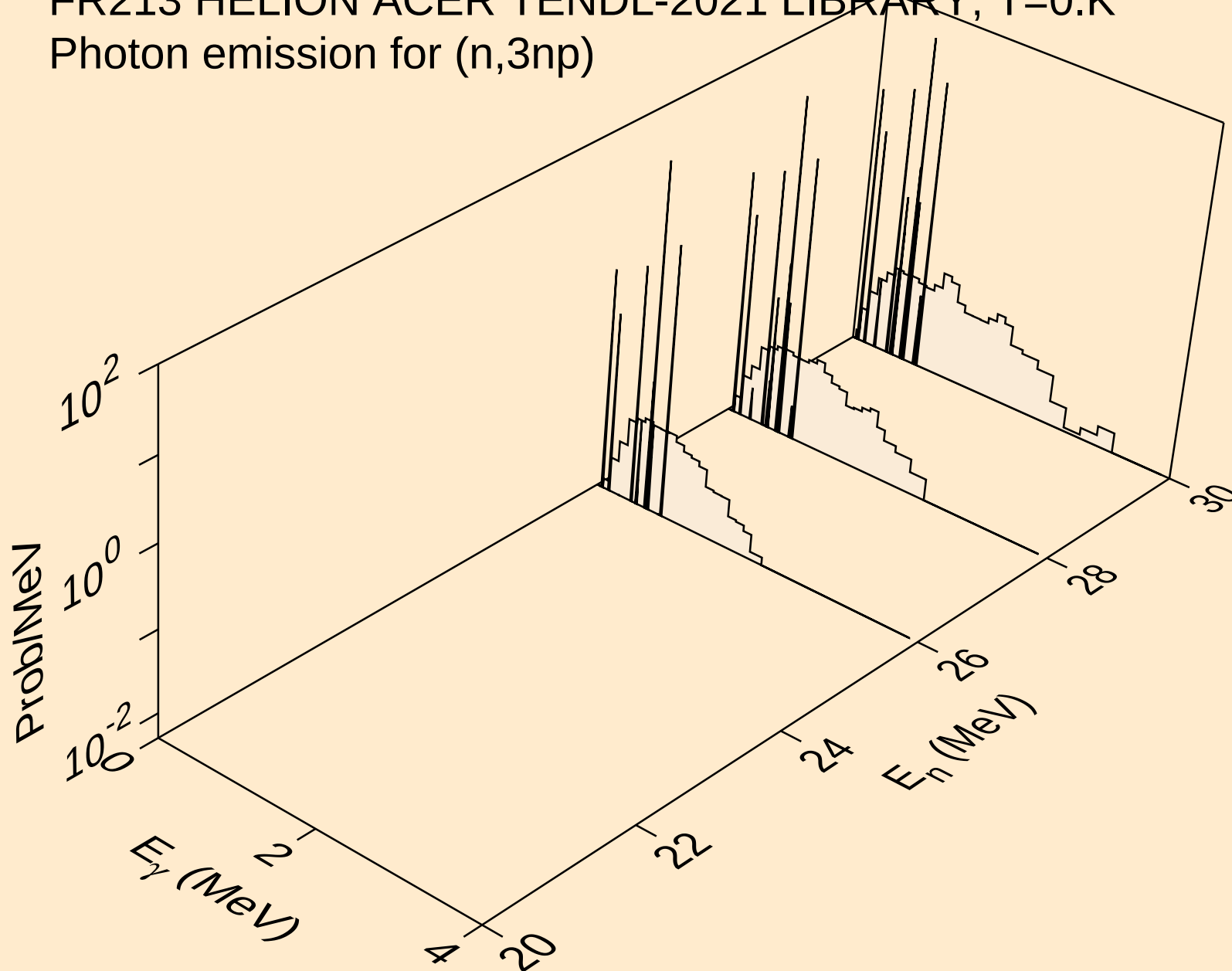
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



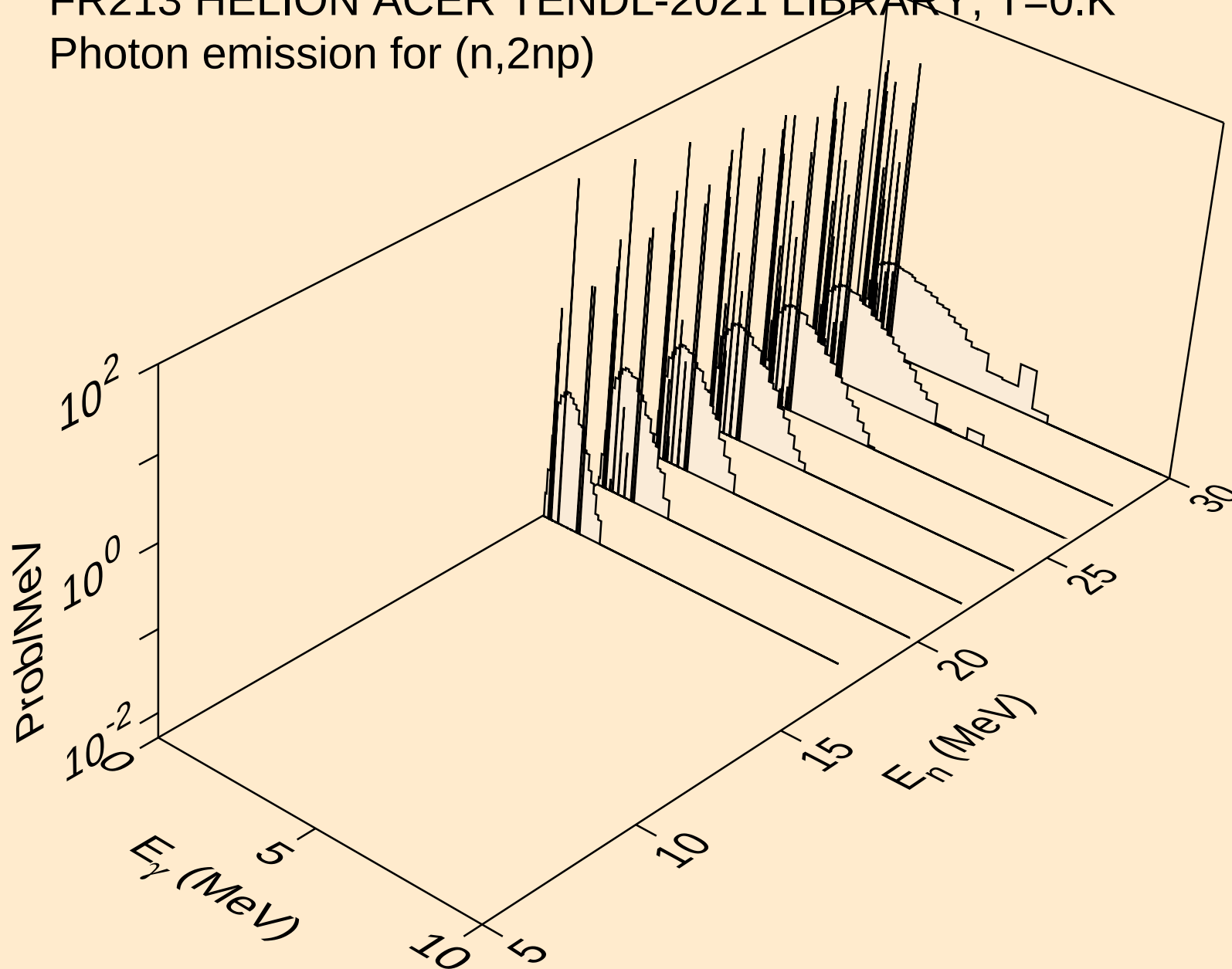
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



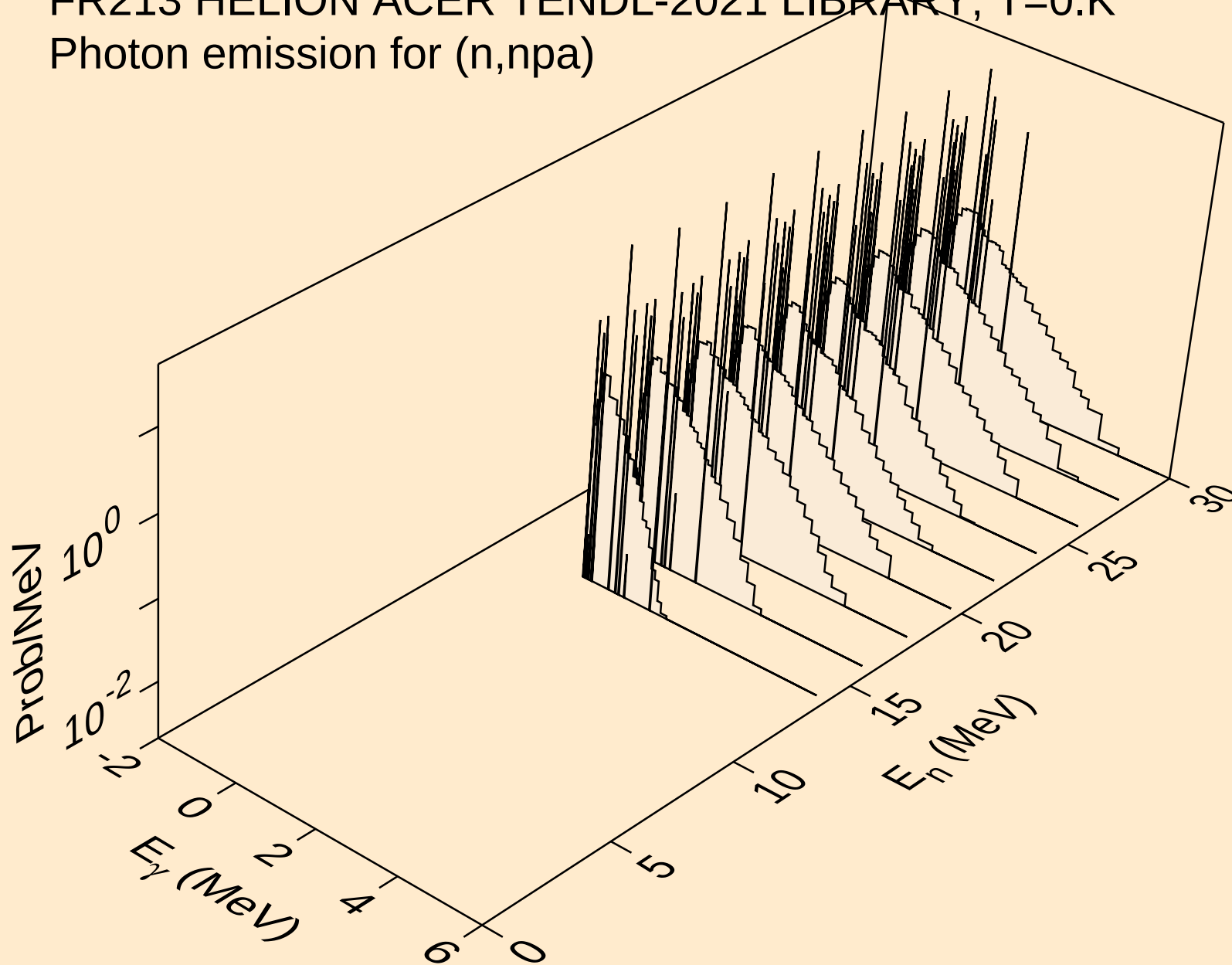
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



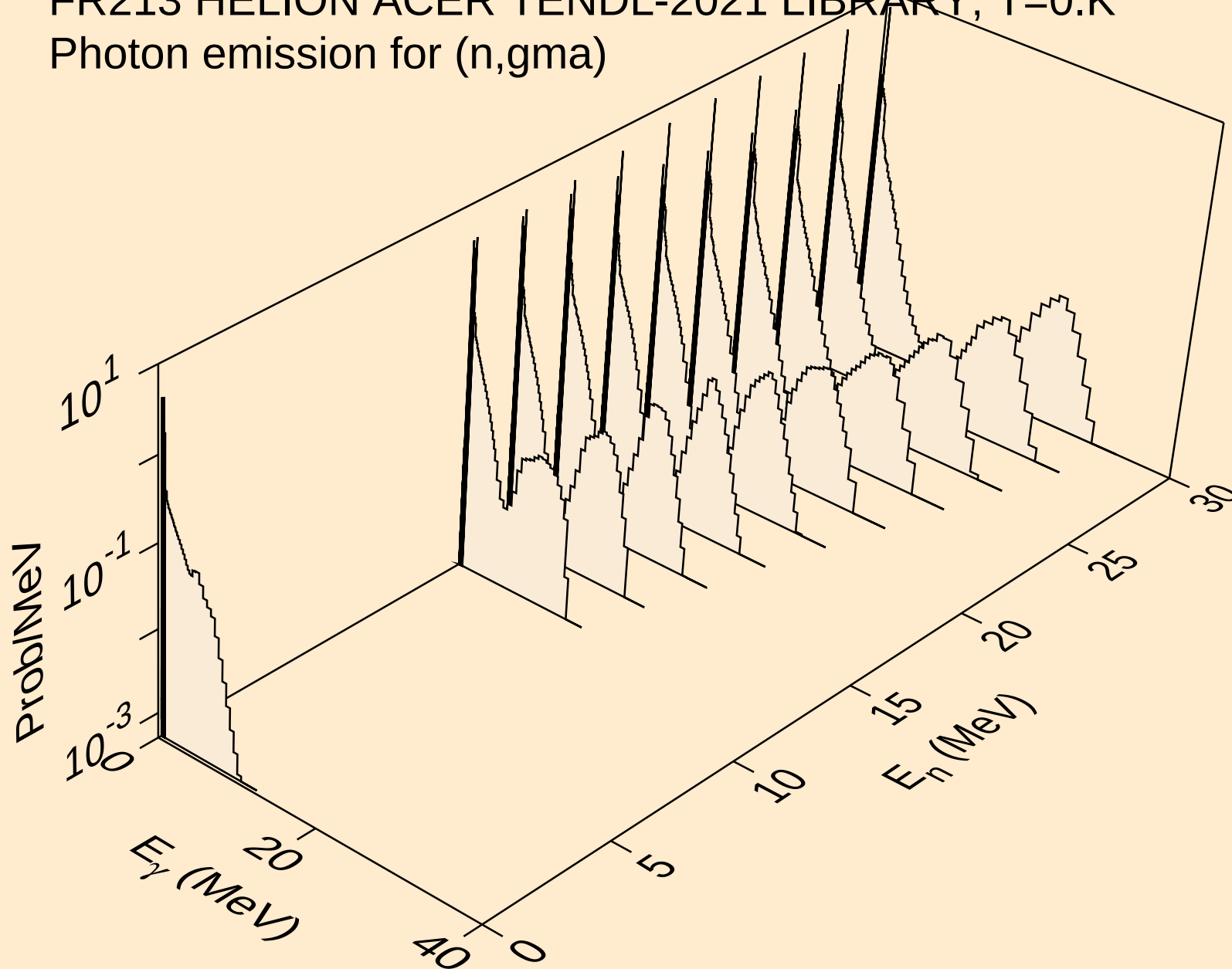
FR213 HELION ACER TENDL-2021 LIBRARY; $T=0.K$
Photon emission for (n,2np)



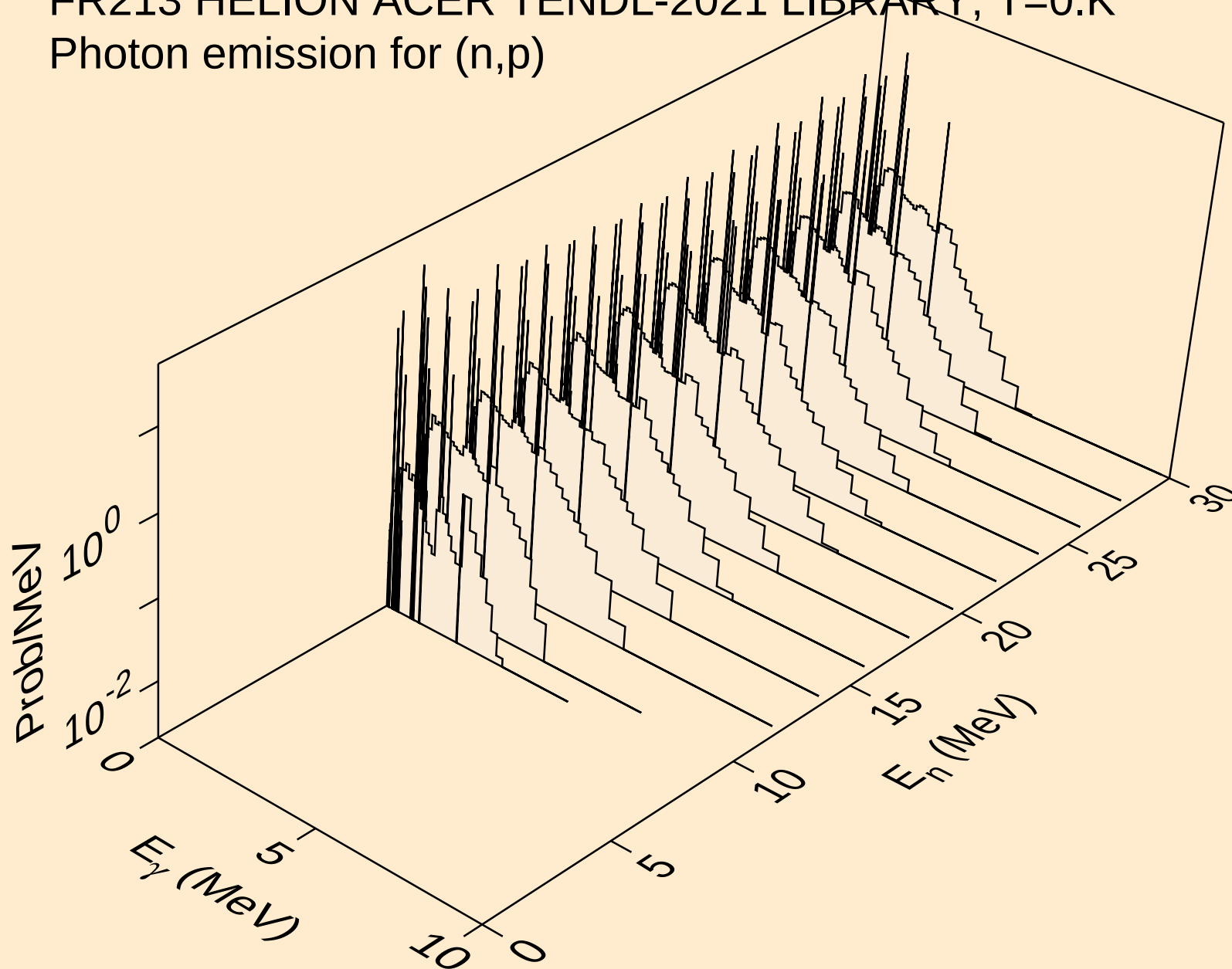
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



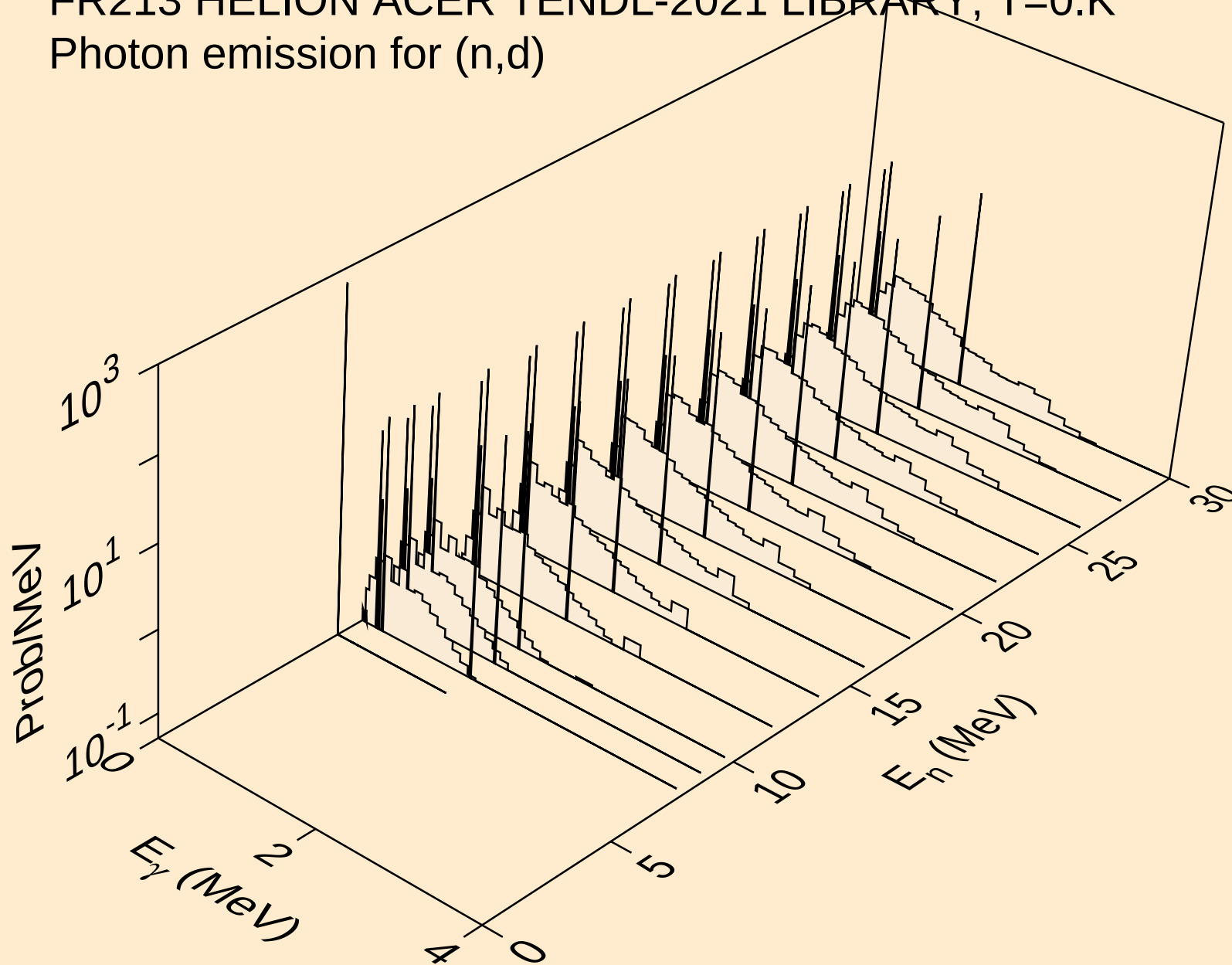
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



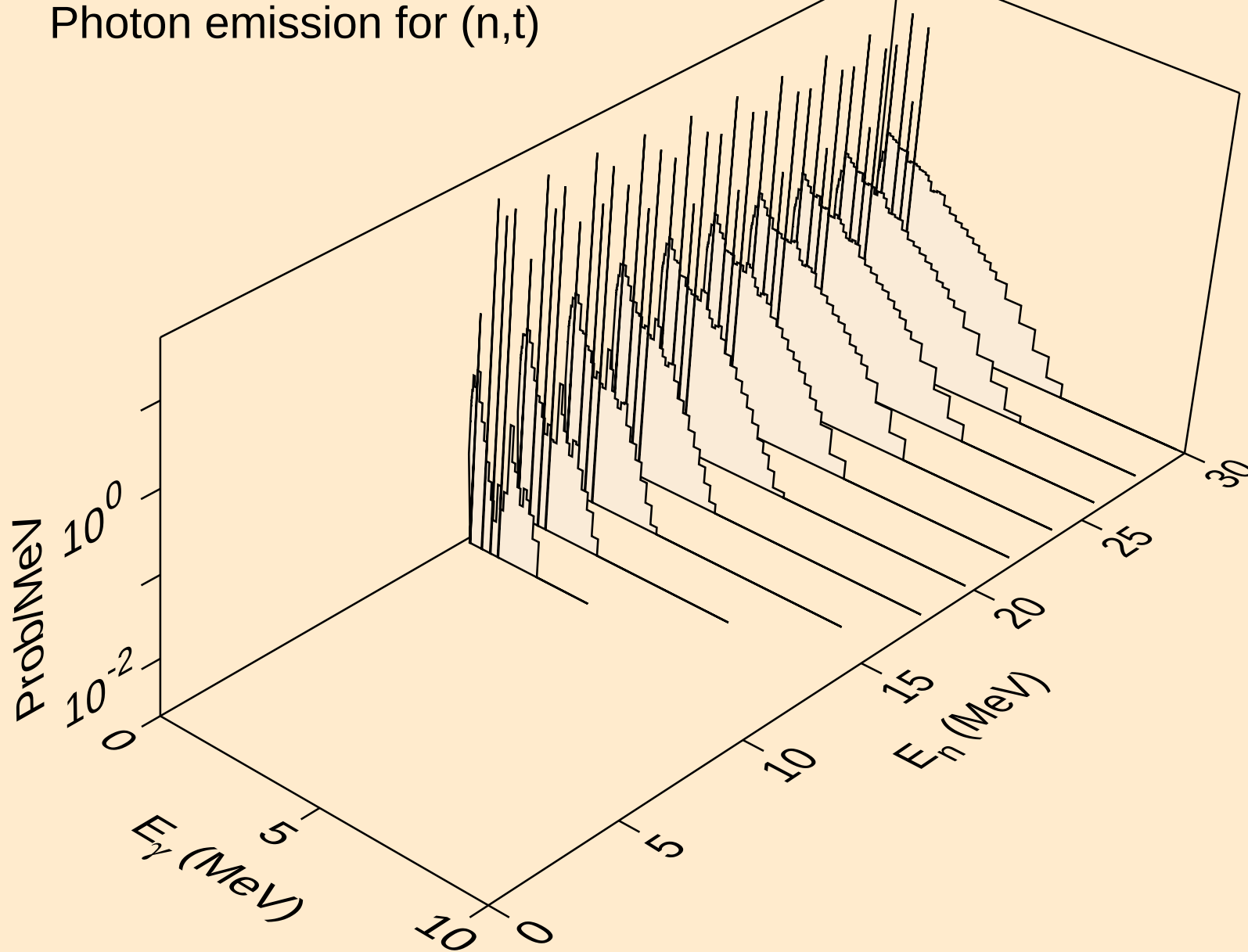
FR213 HELION ACER TENDL-2021 LIBRARY; $T=0.K$
Photon emission for (n,p)



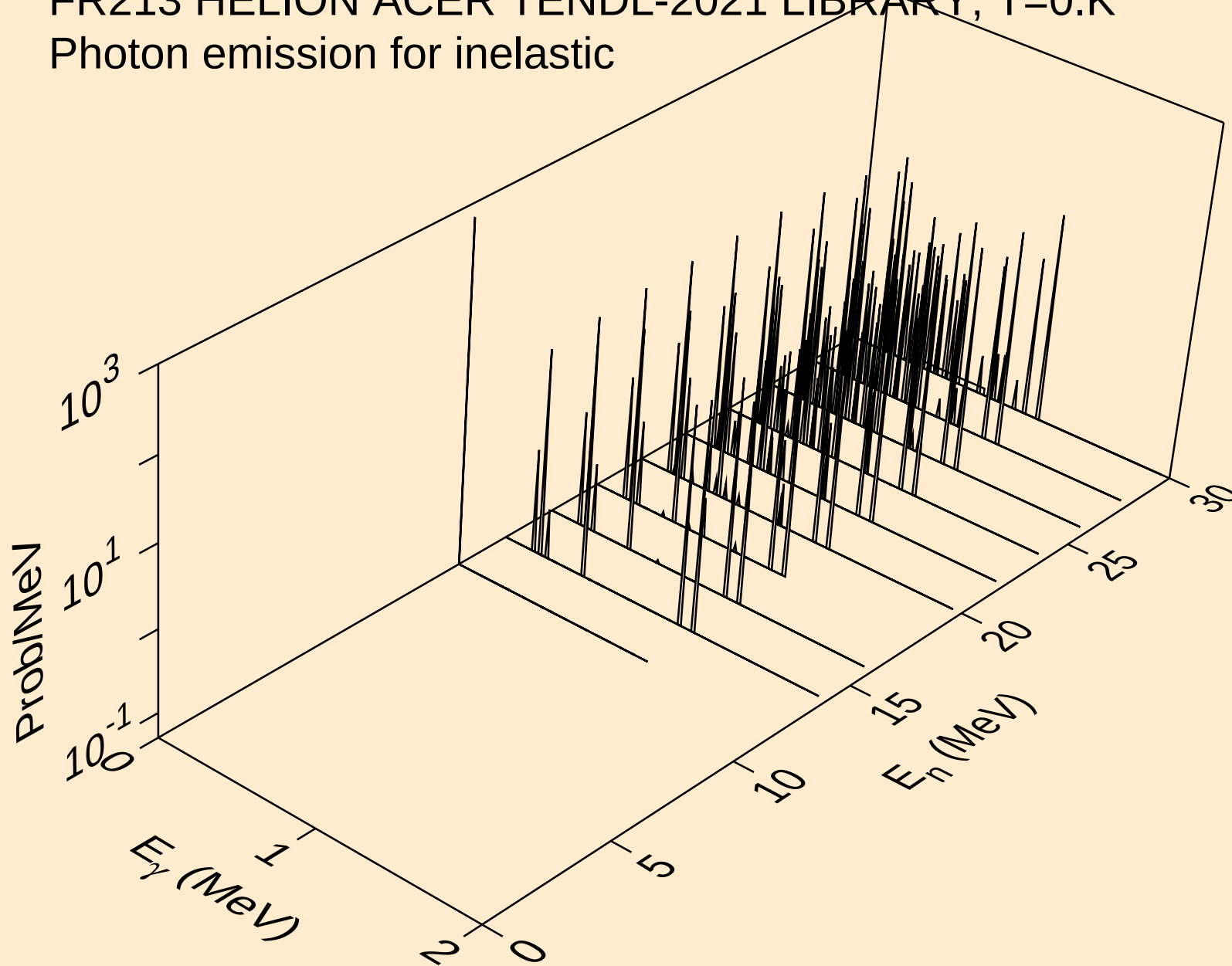
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



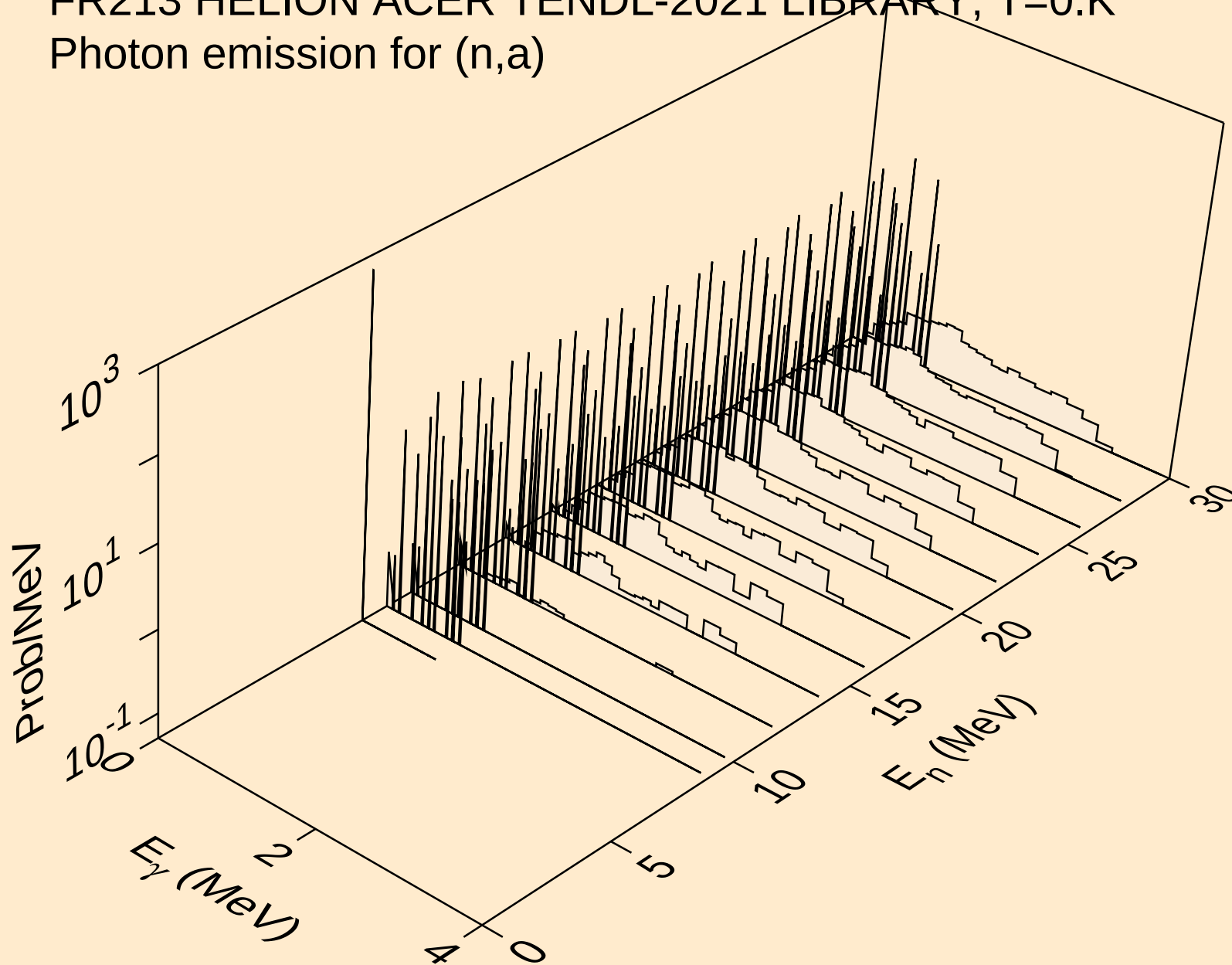
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



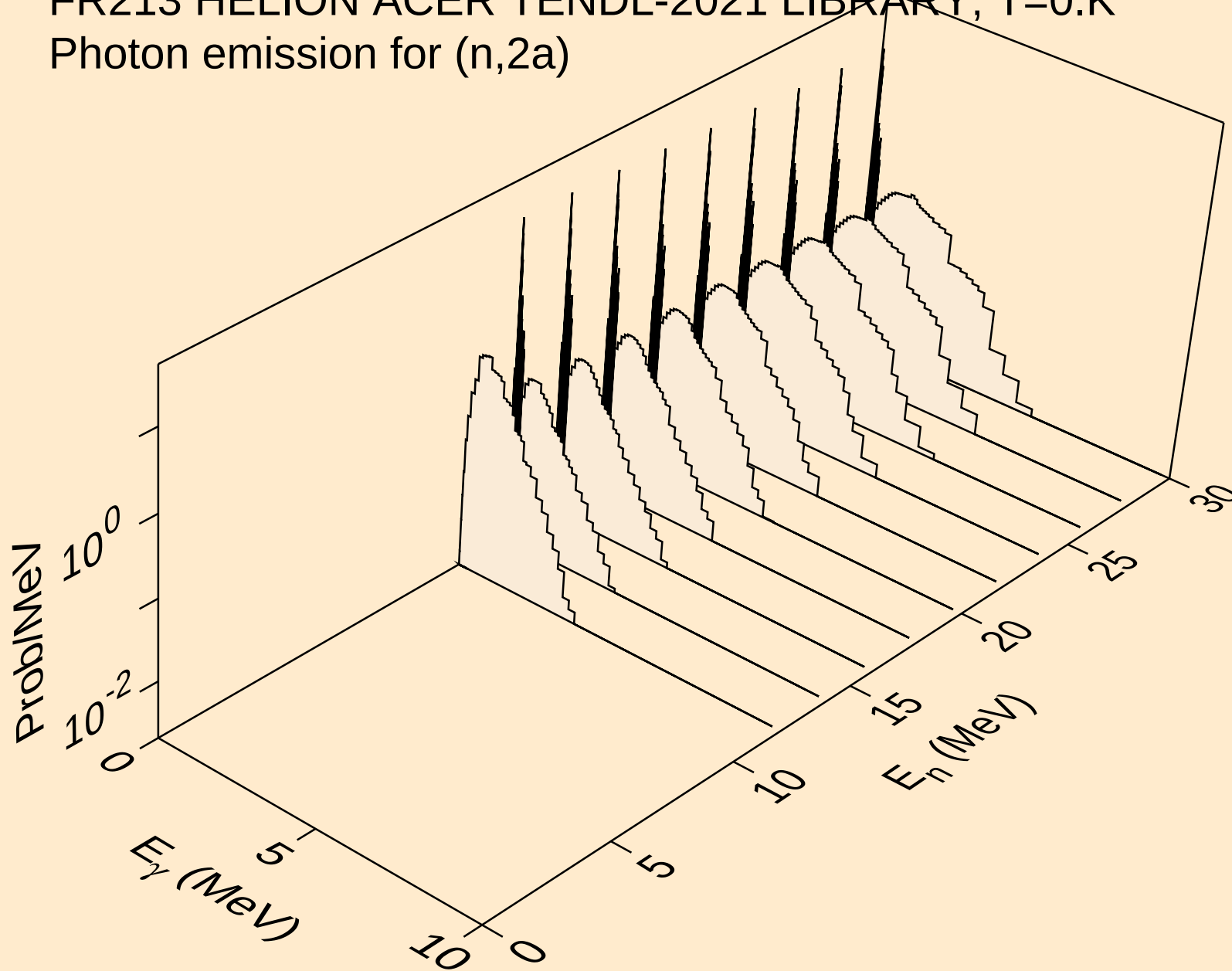
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



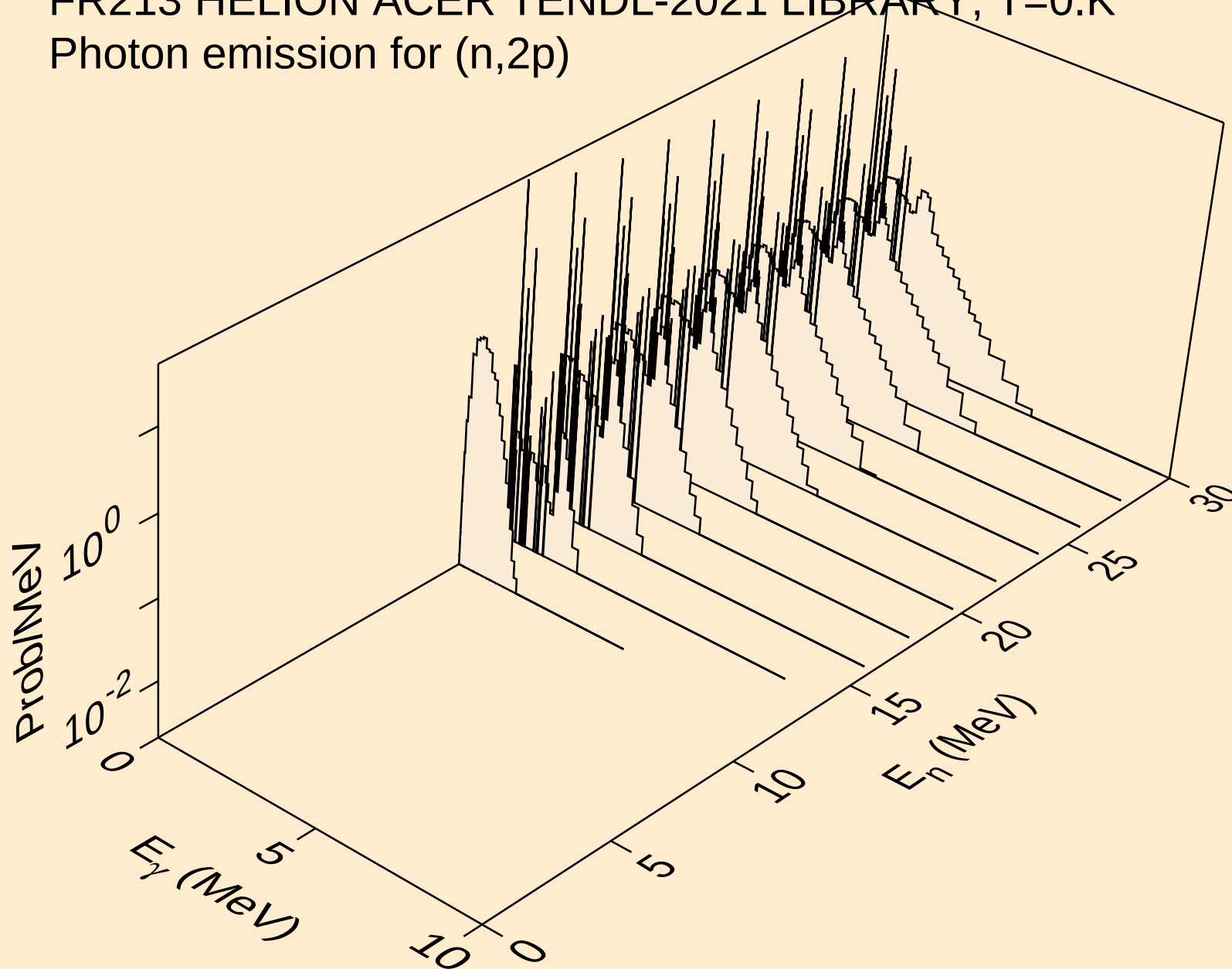
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)



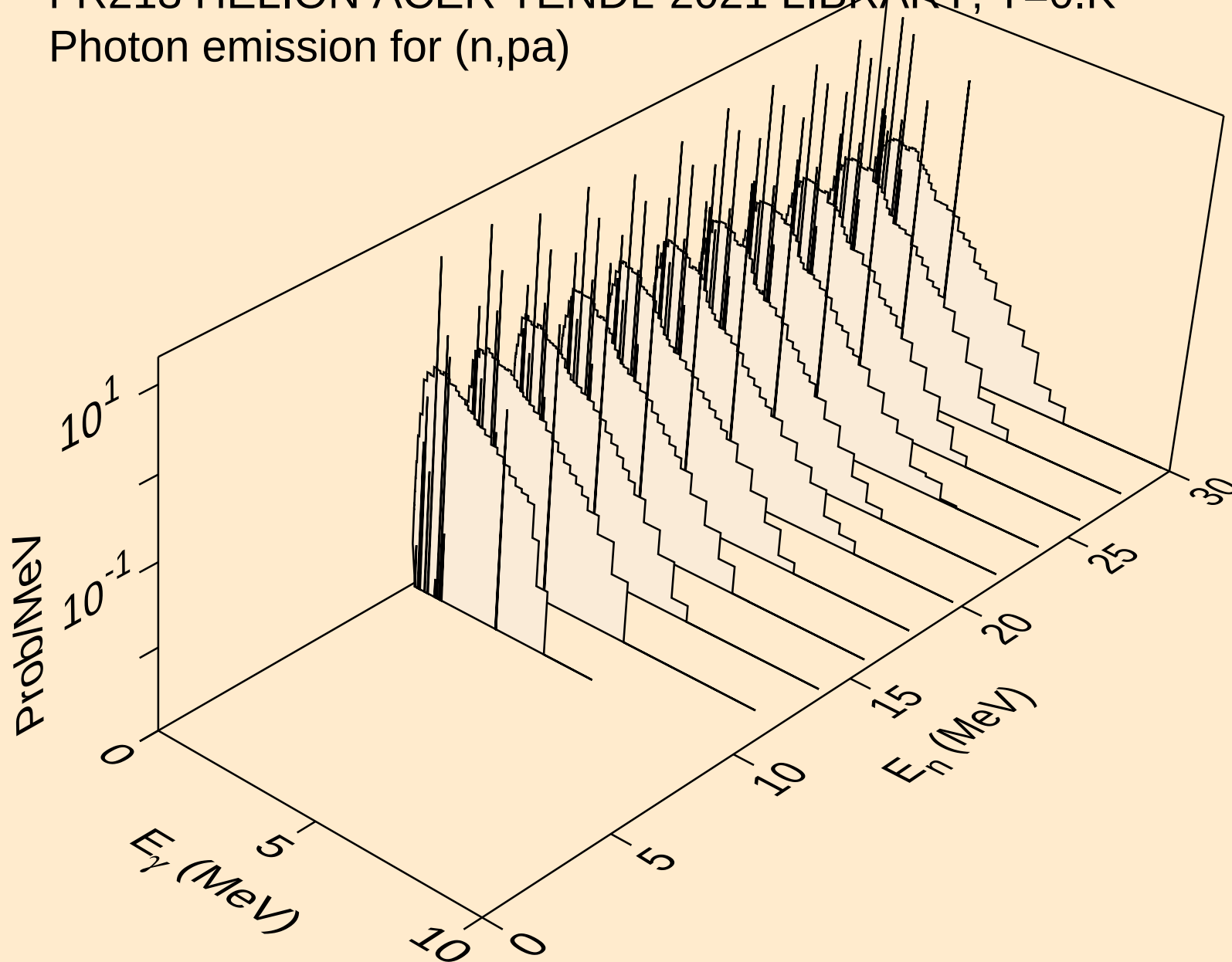
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



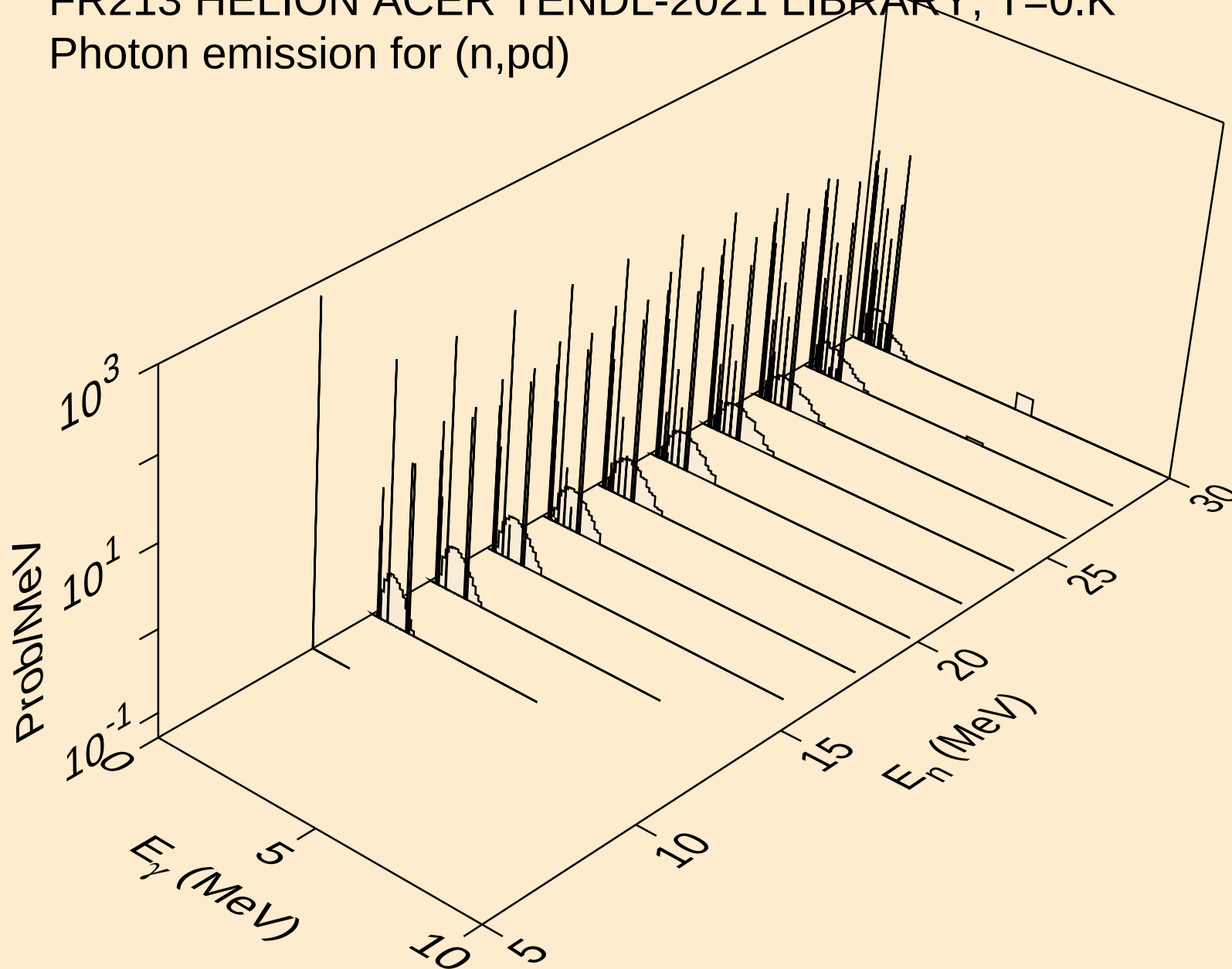
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



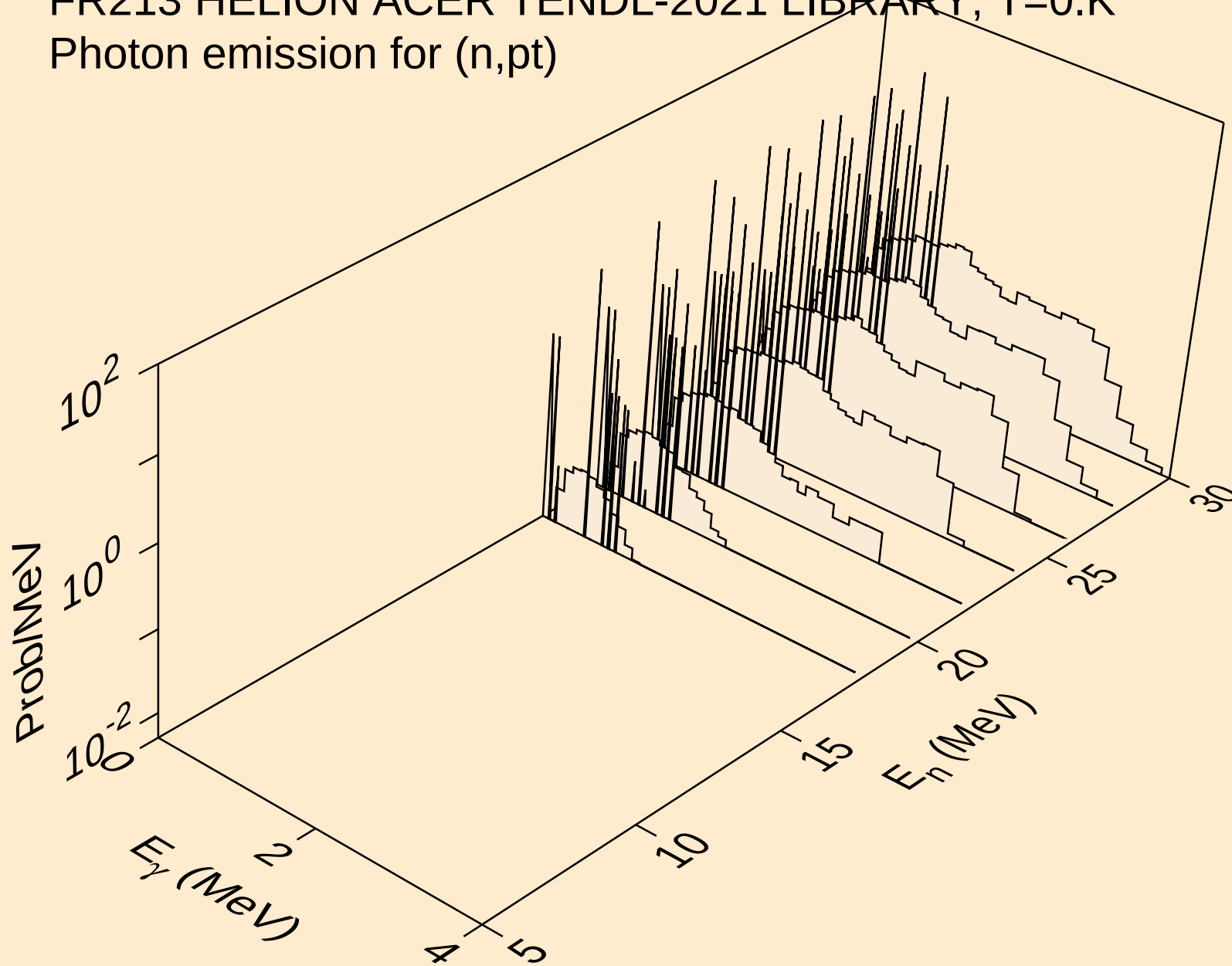
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



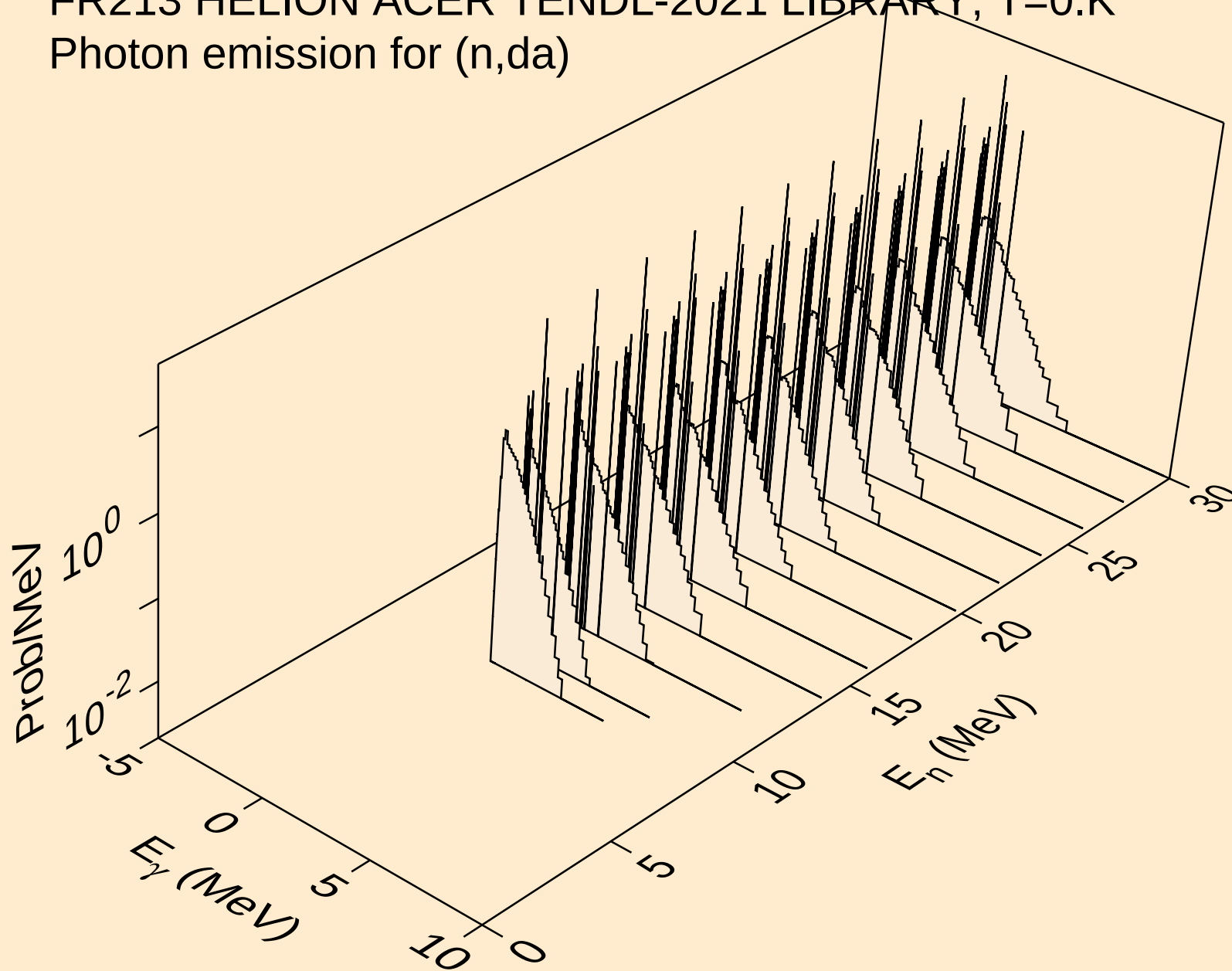
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)

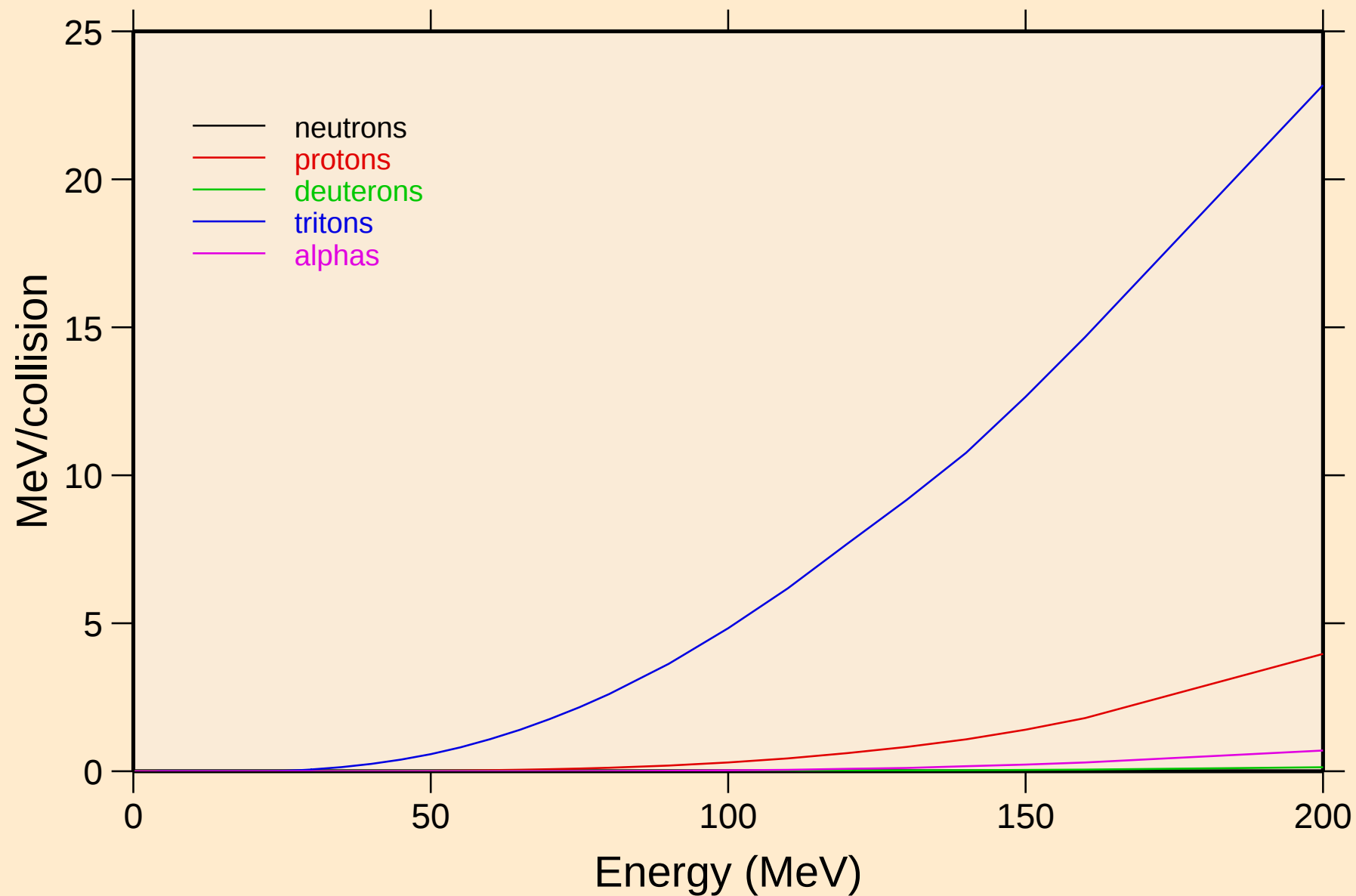


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



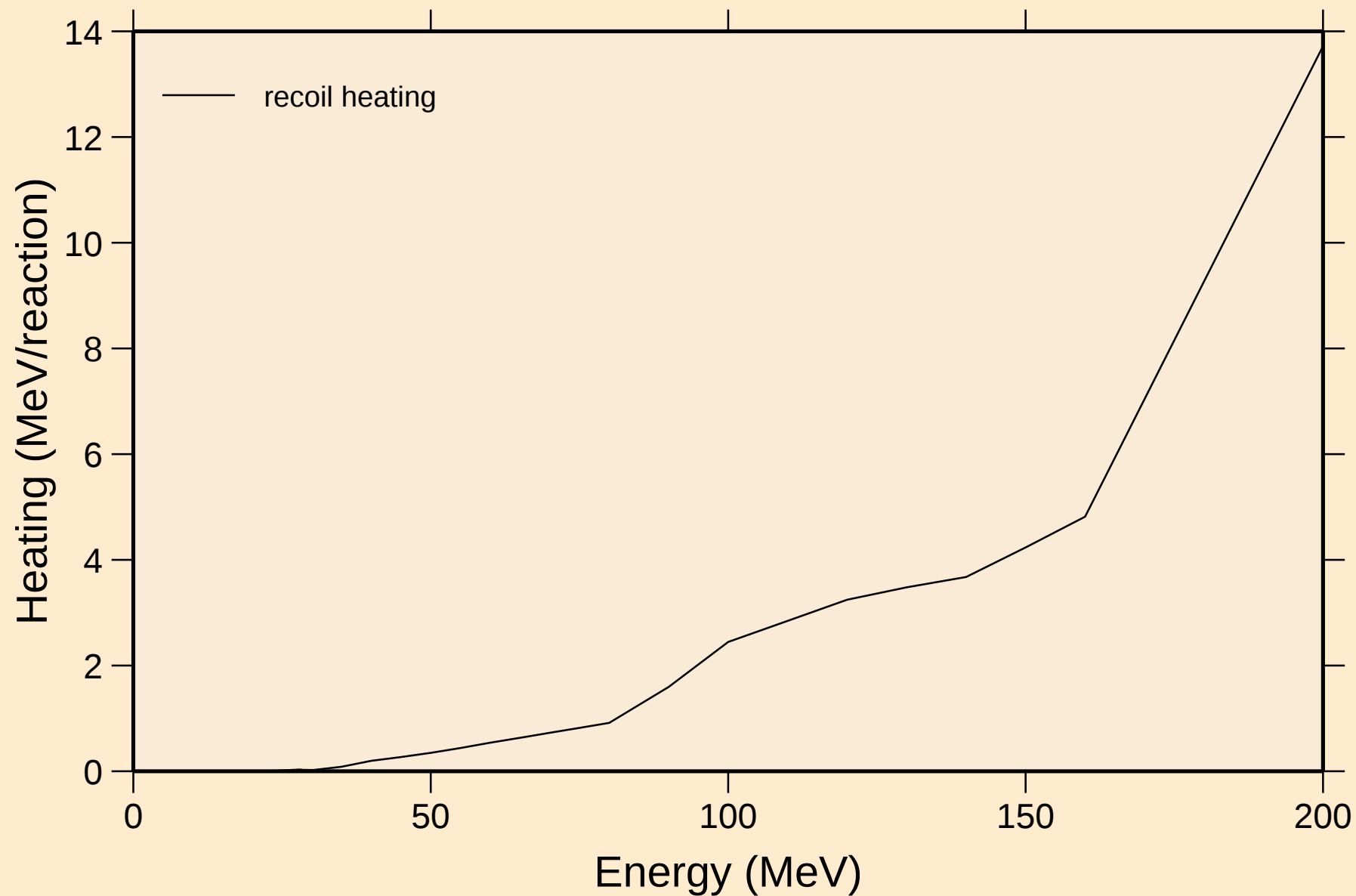
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Particle heating contributions



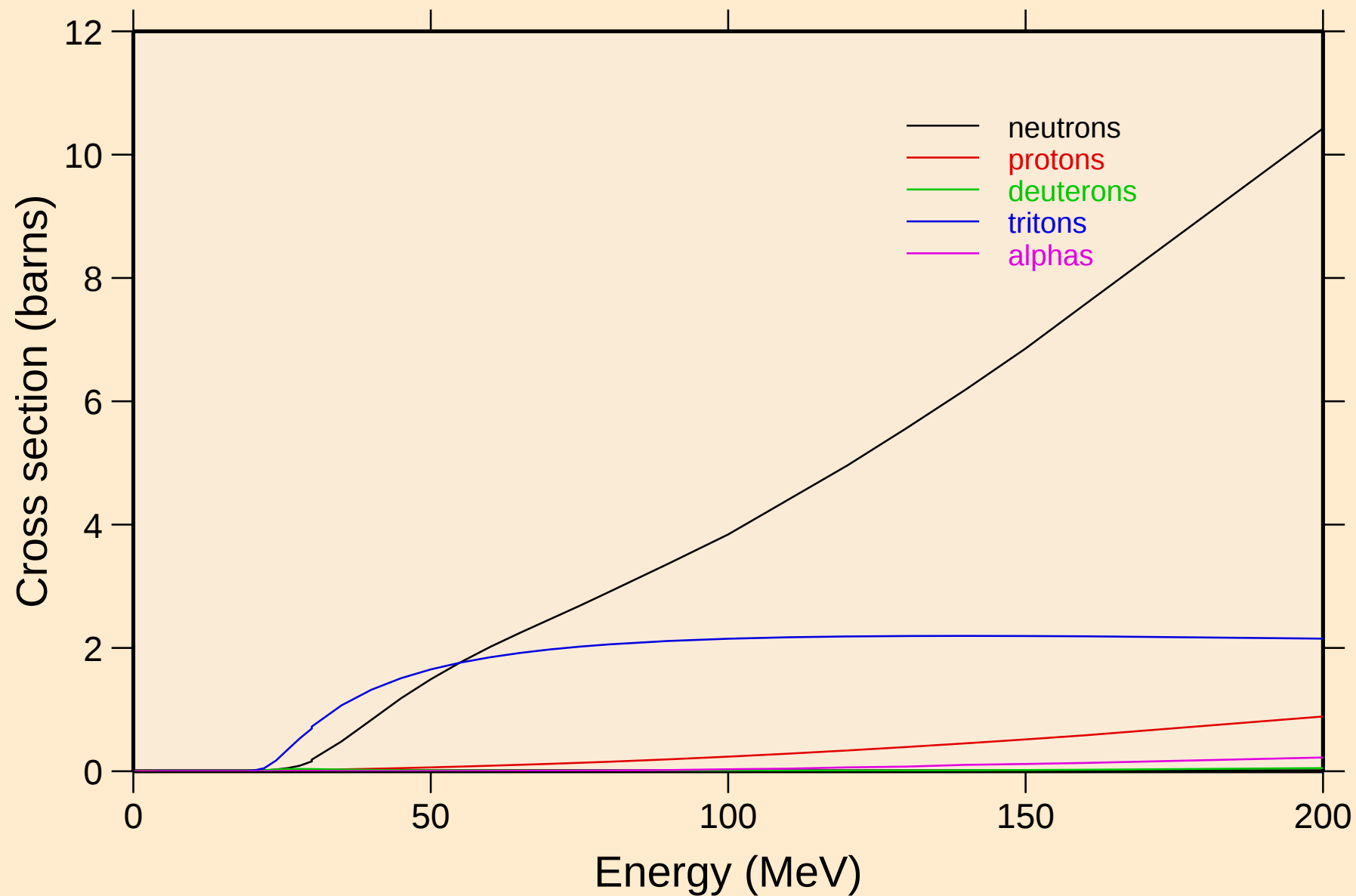
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

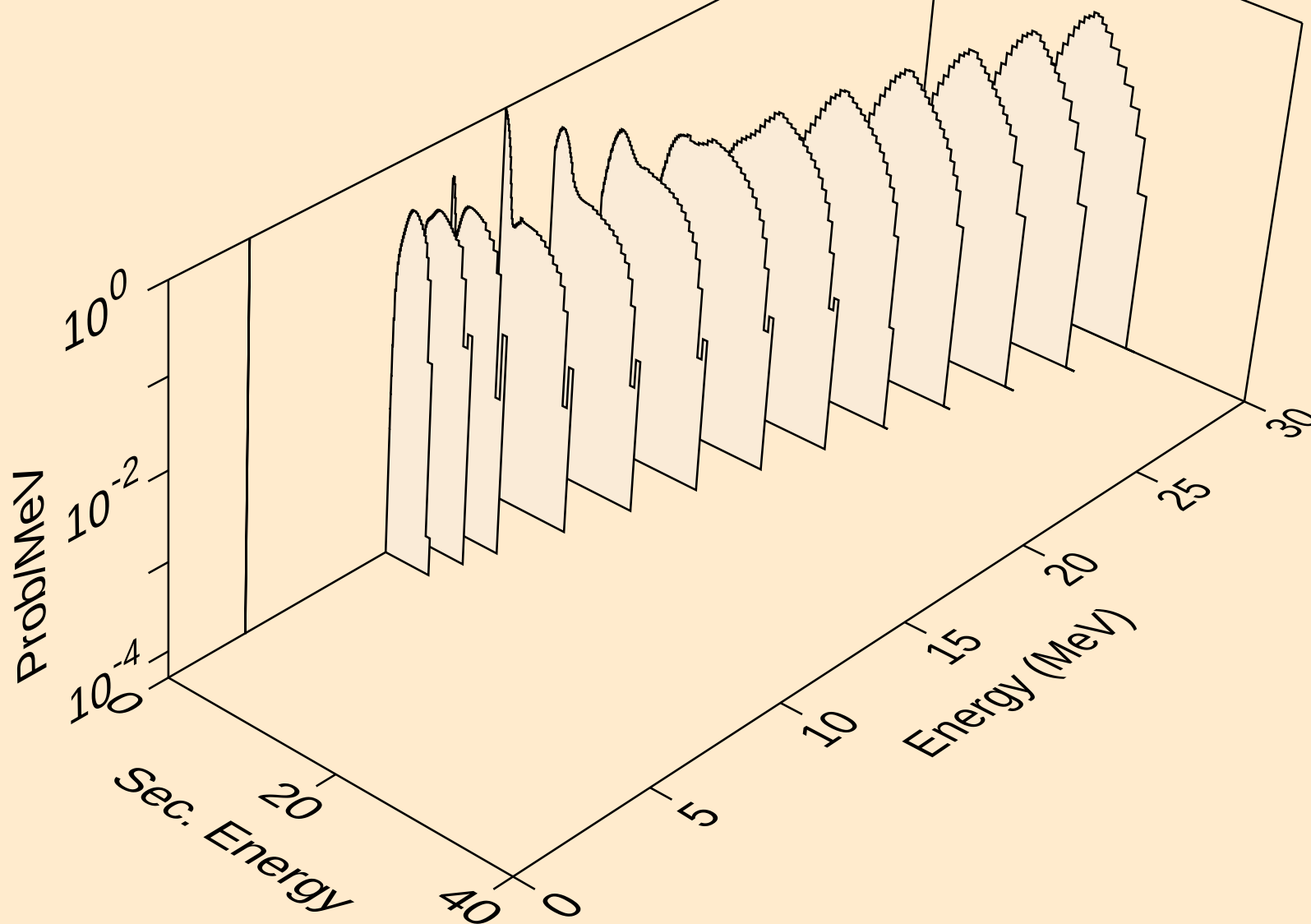


FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K

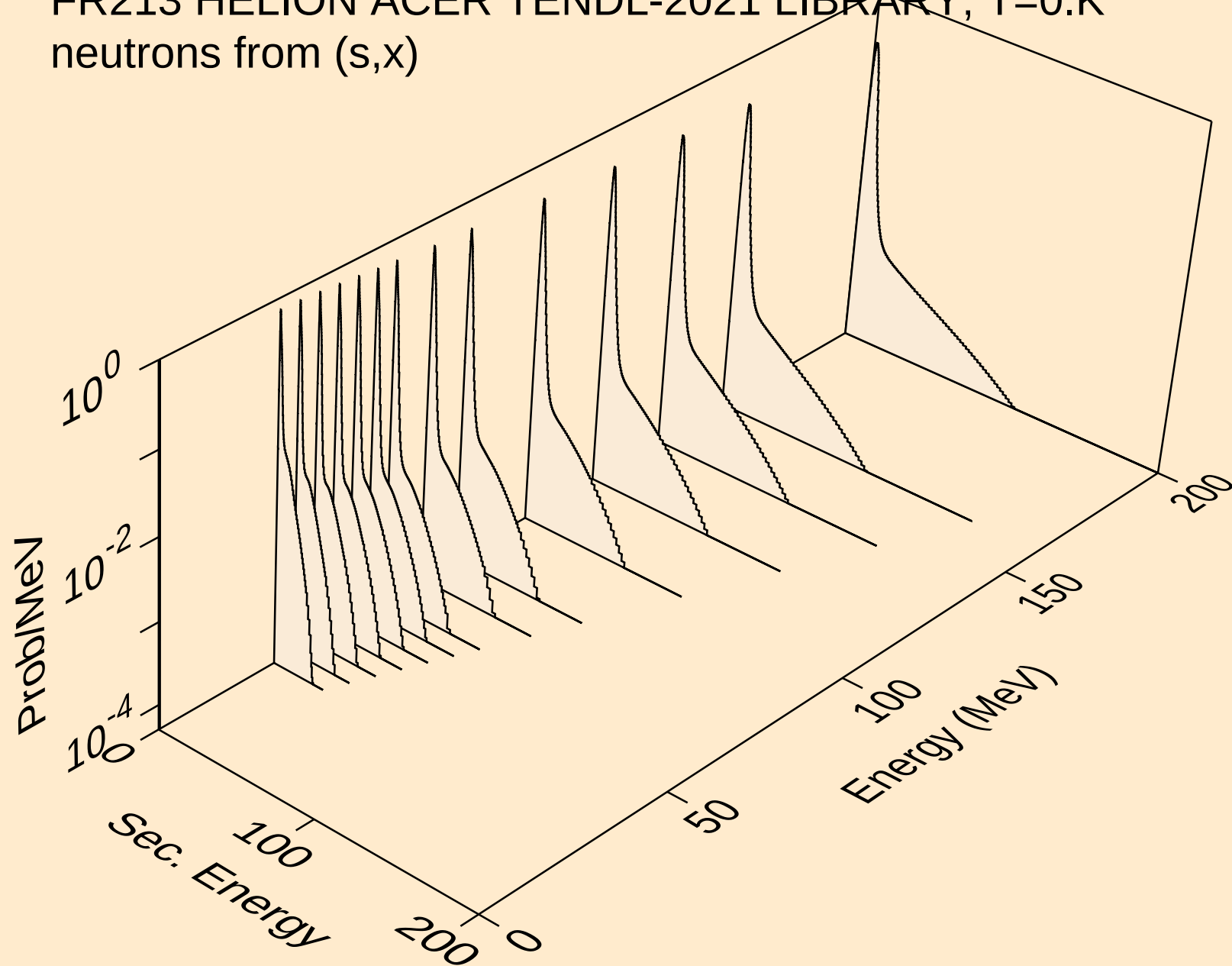
Particle production cross sections



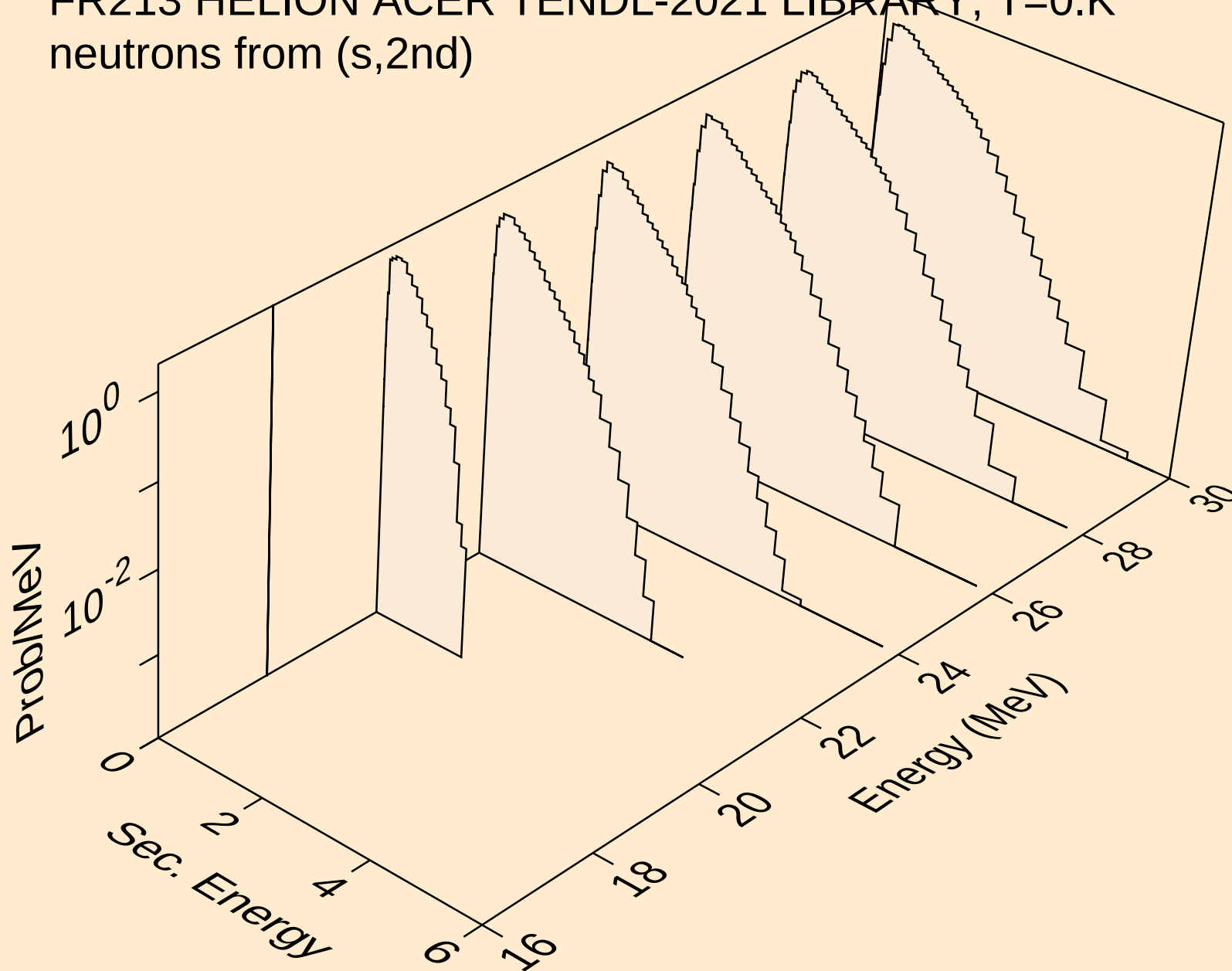
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n)



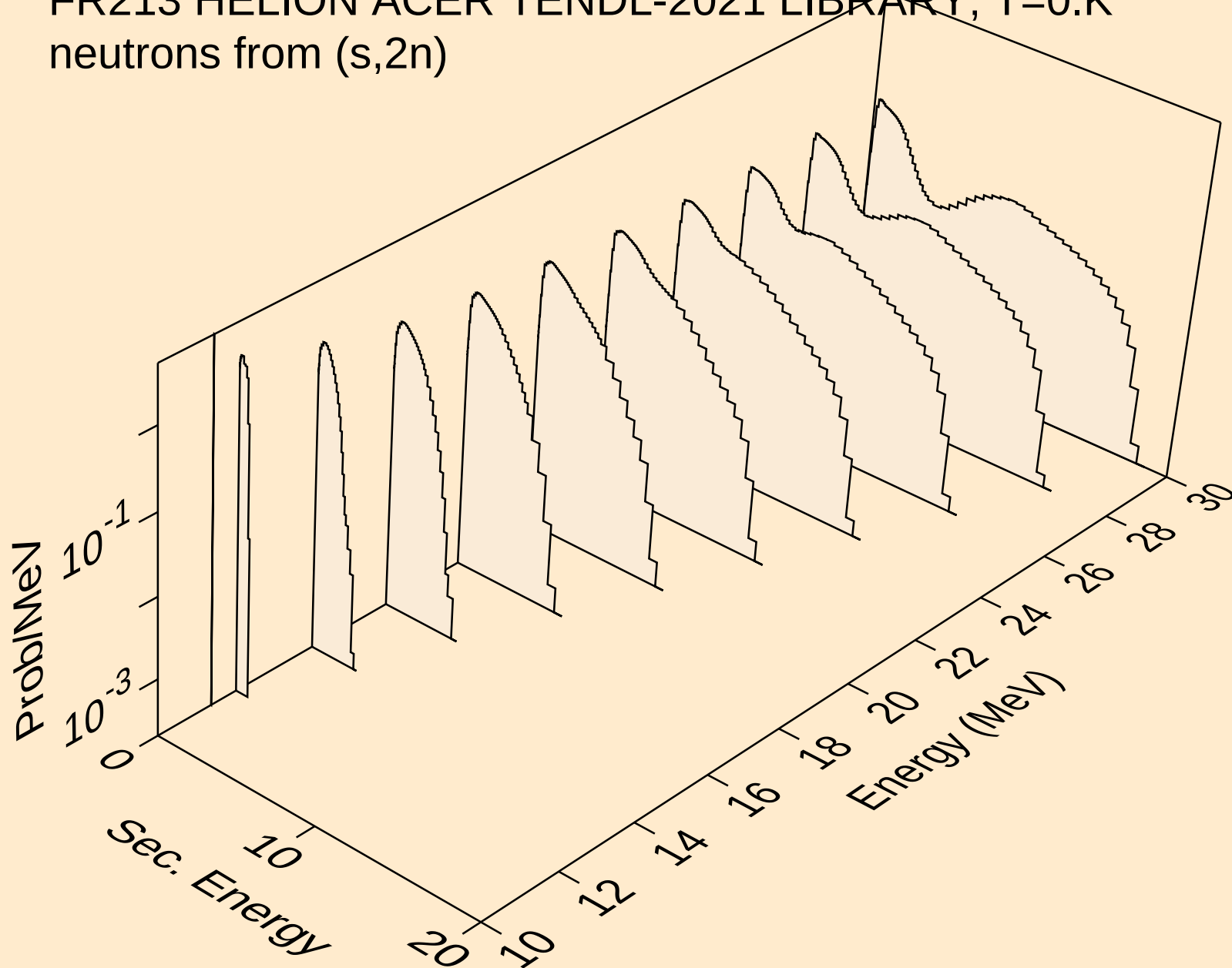
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,x)



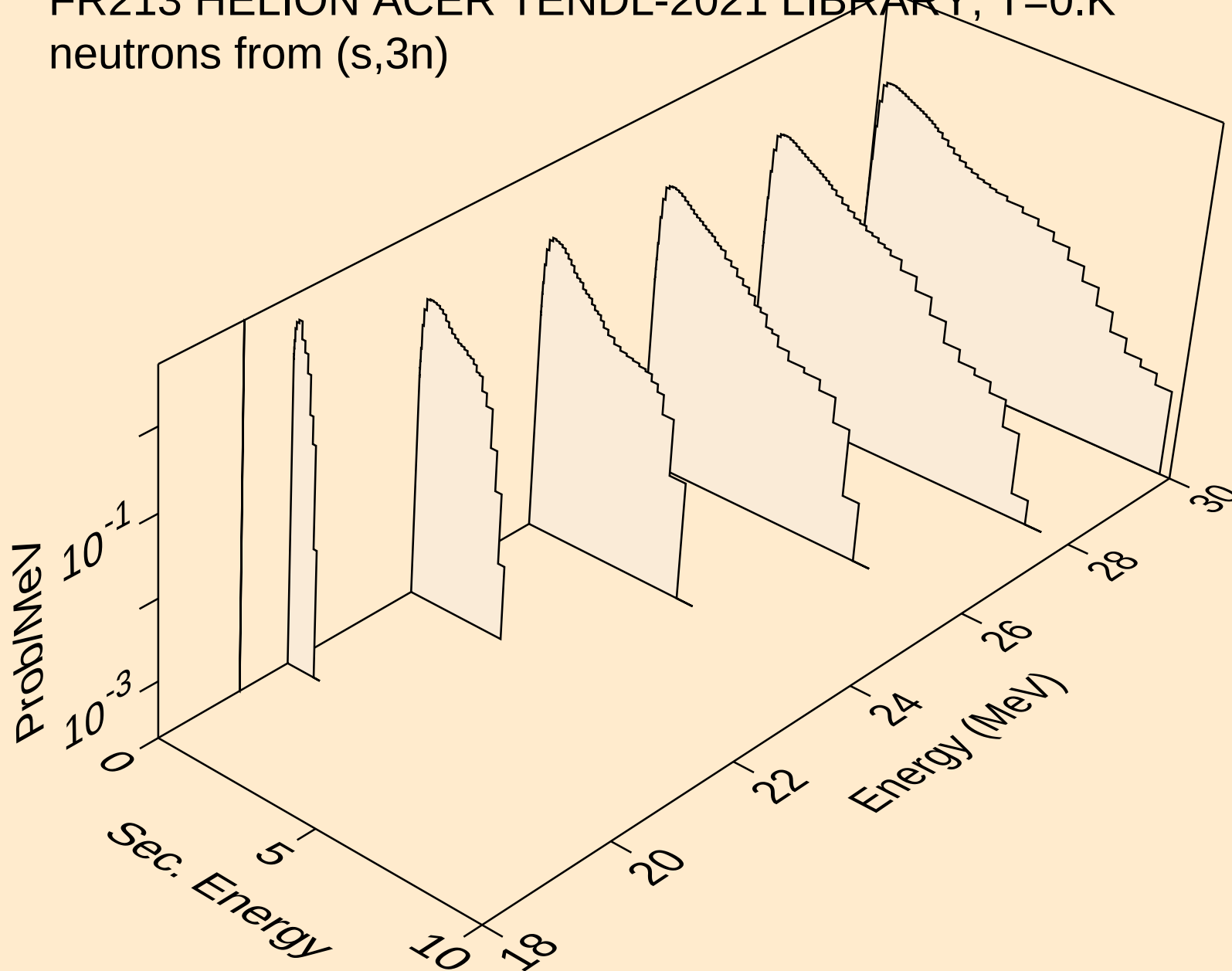
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2nd)



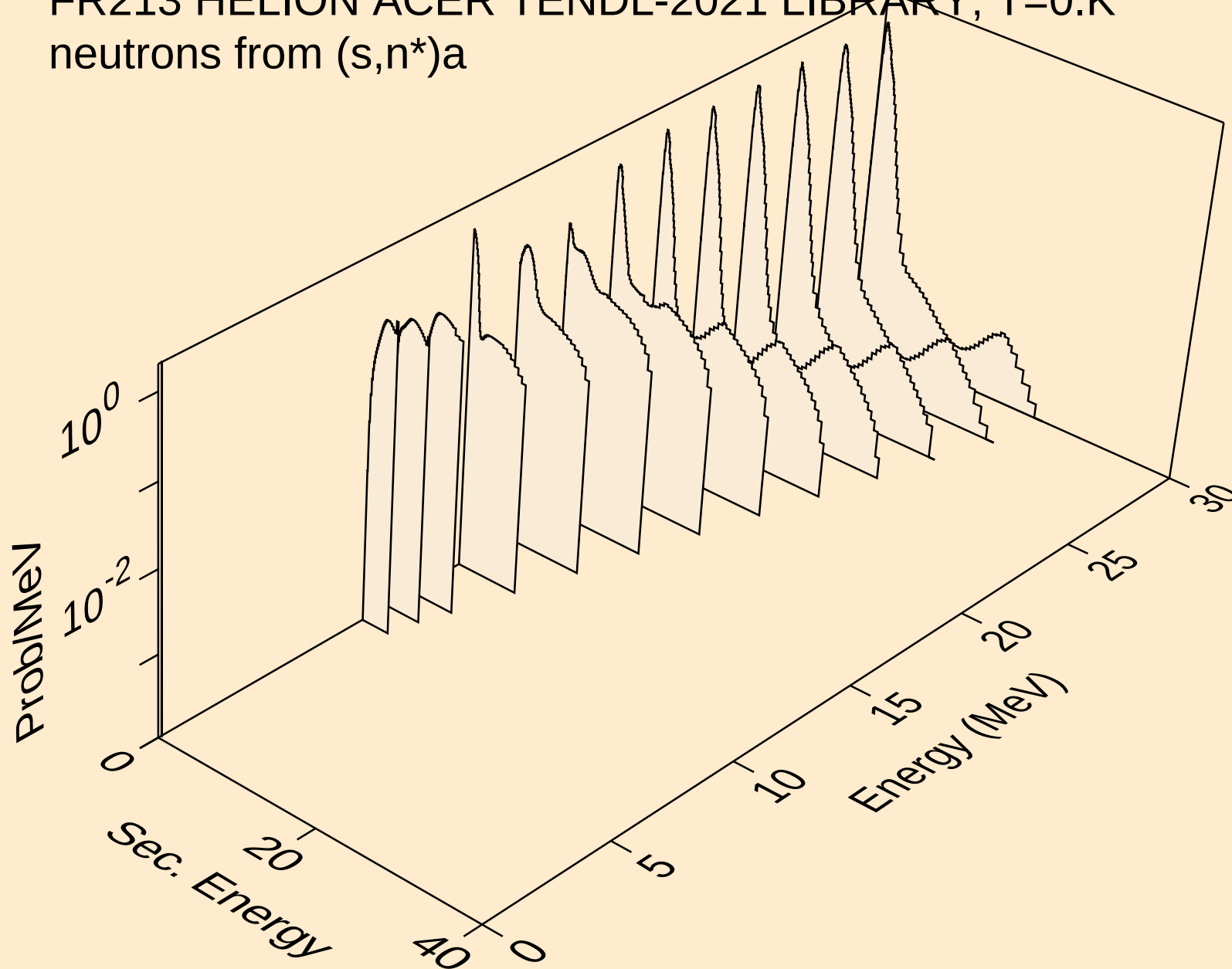
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)



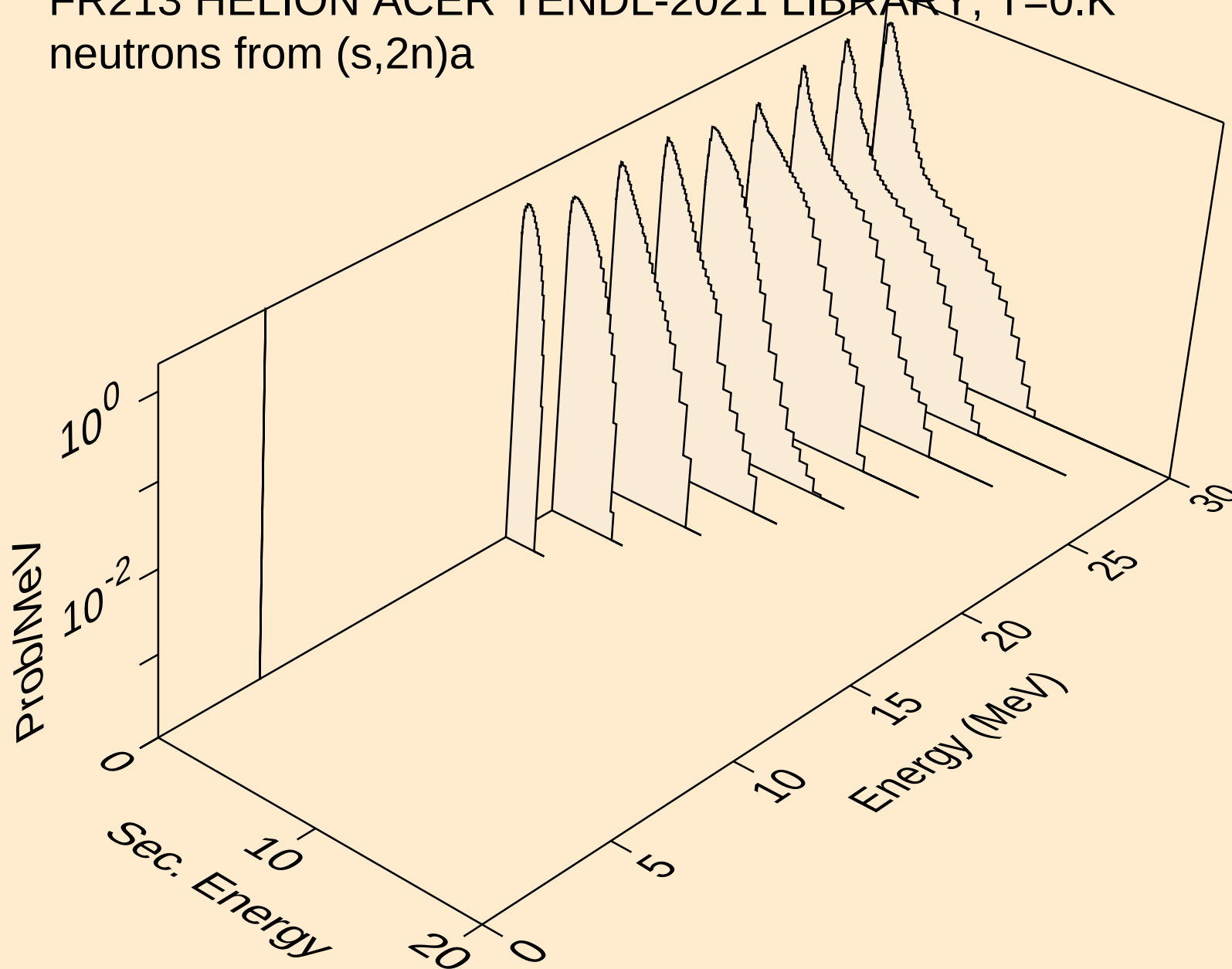
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3n)



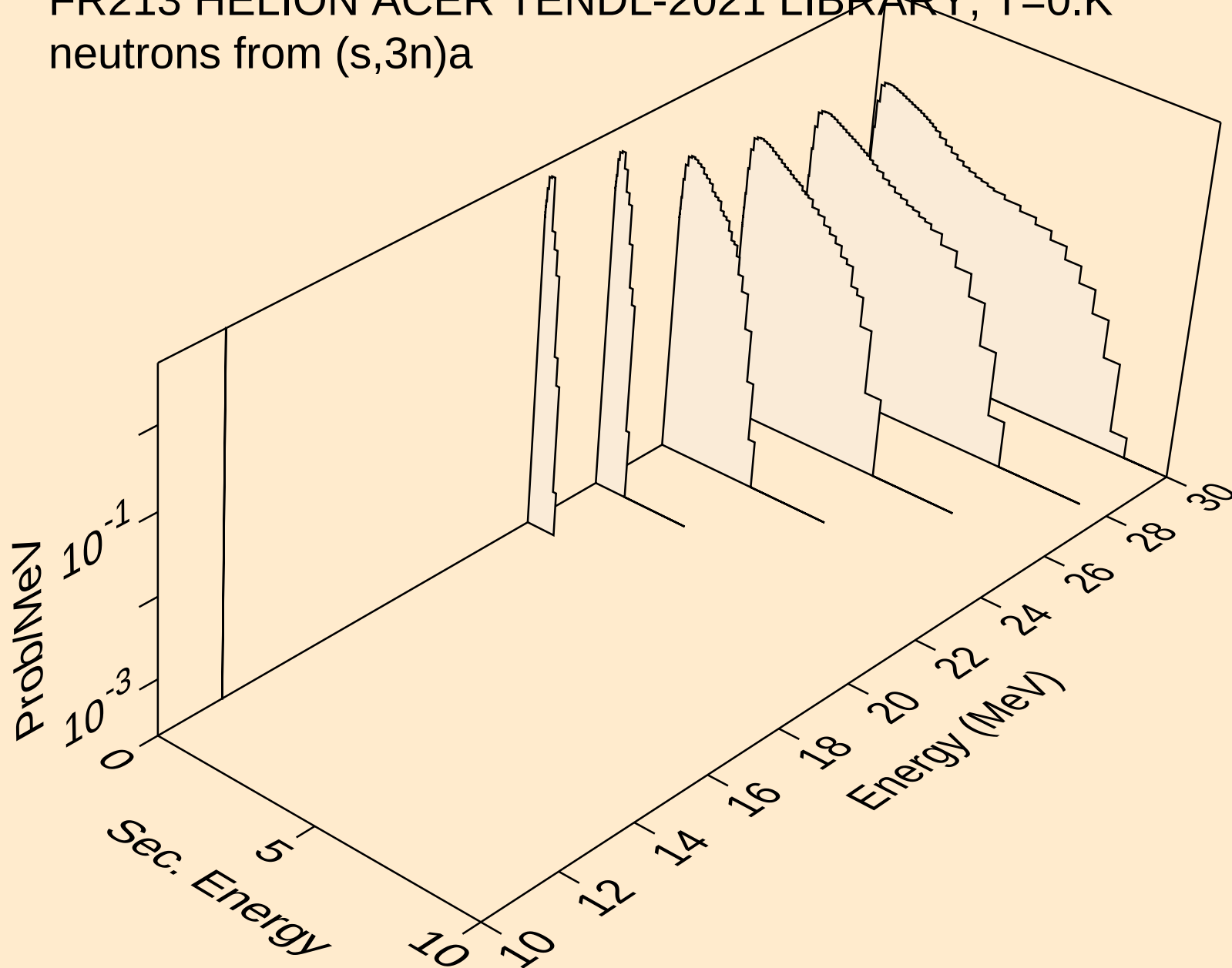
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)a



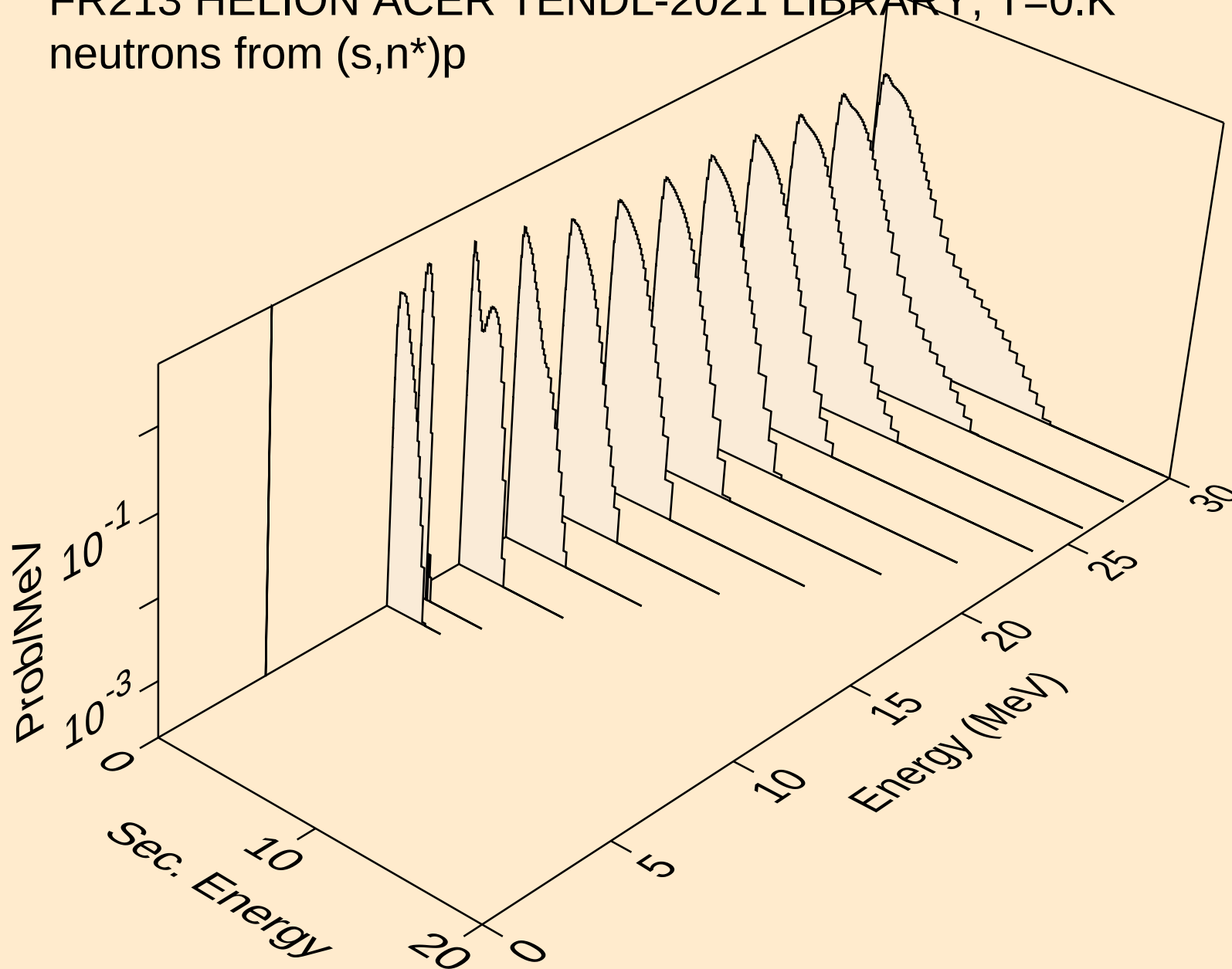
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)a



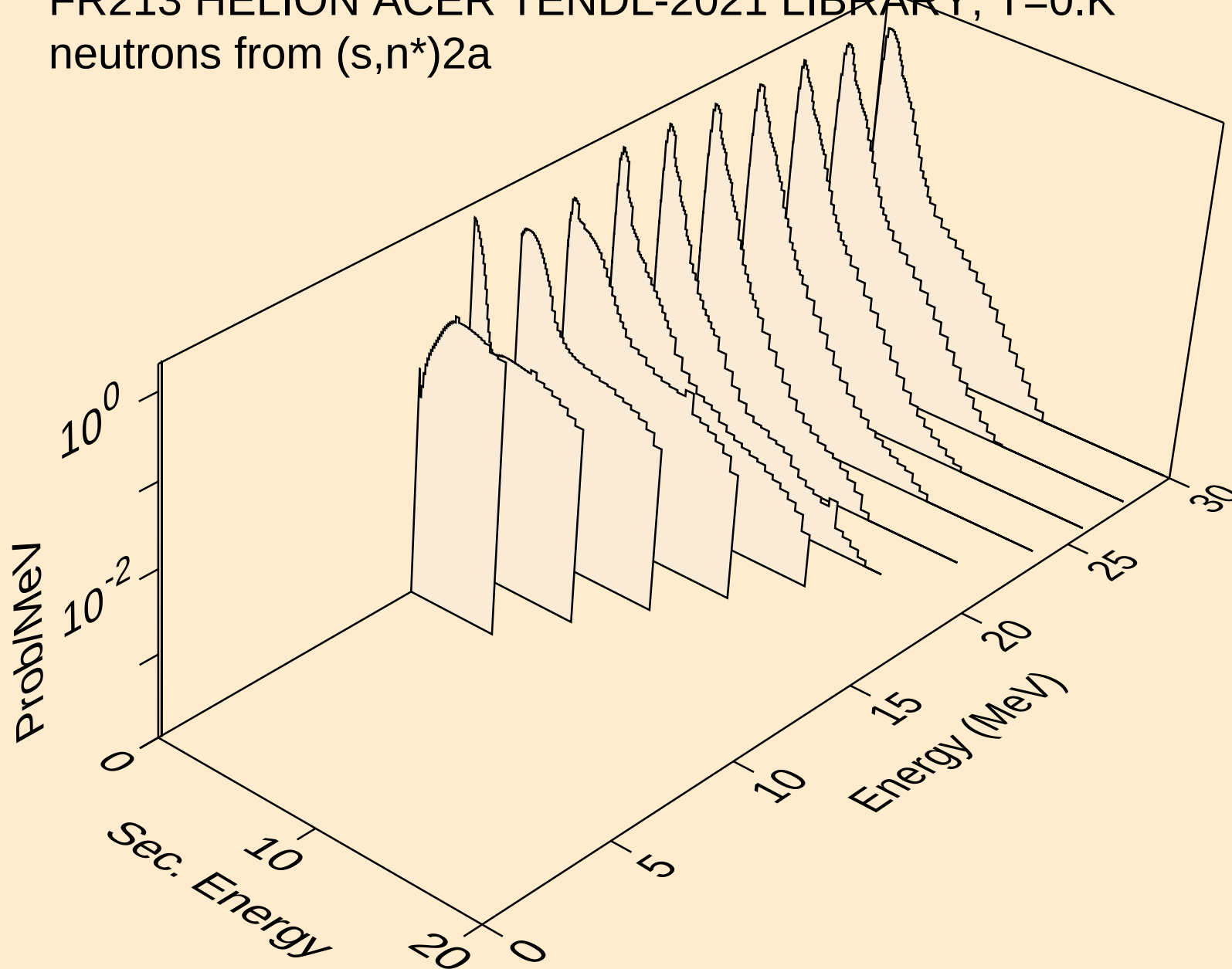
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3n)a



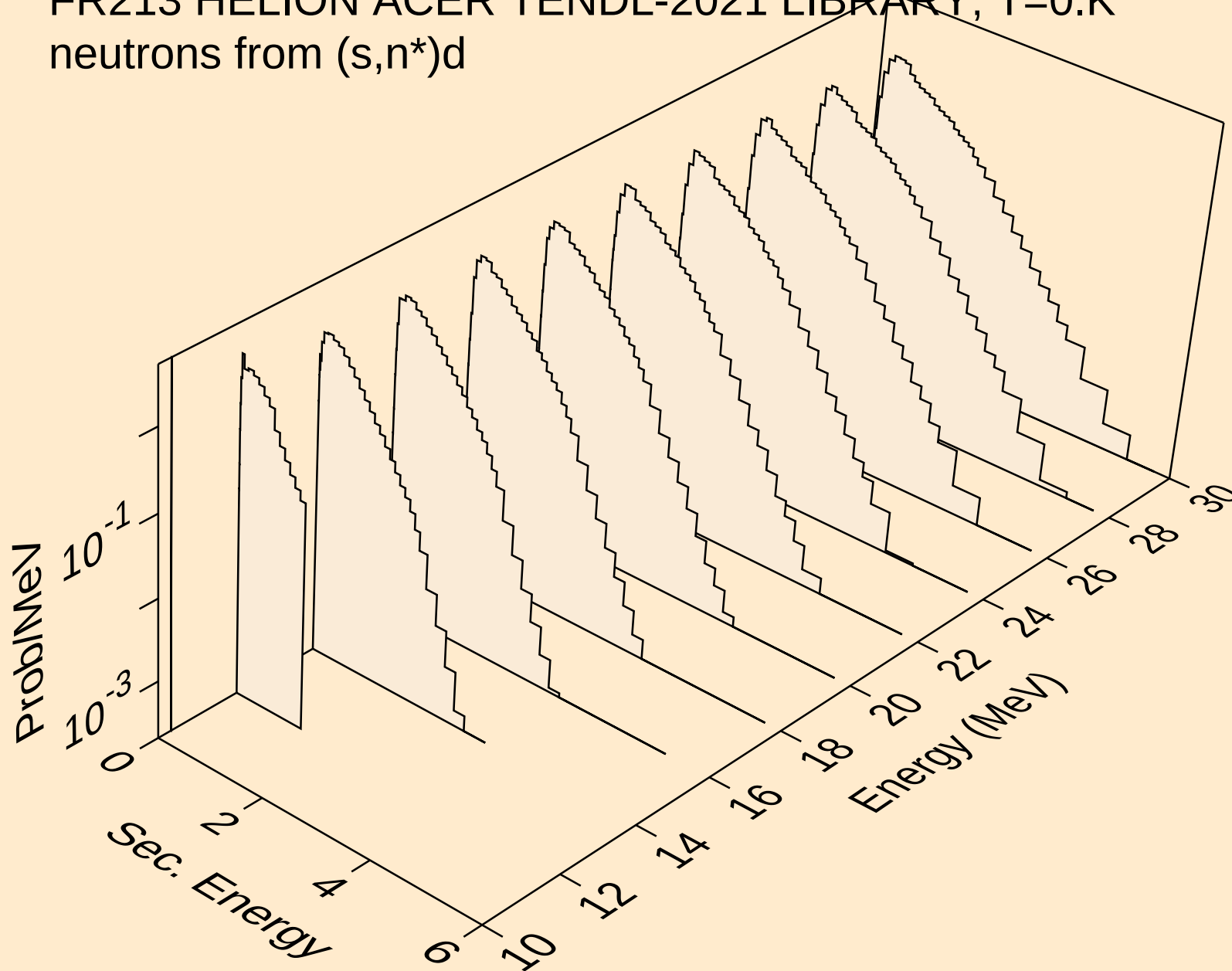
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)p



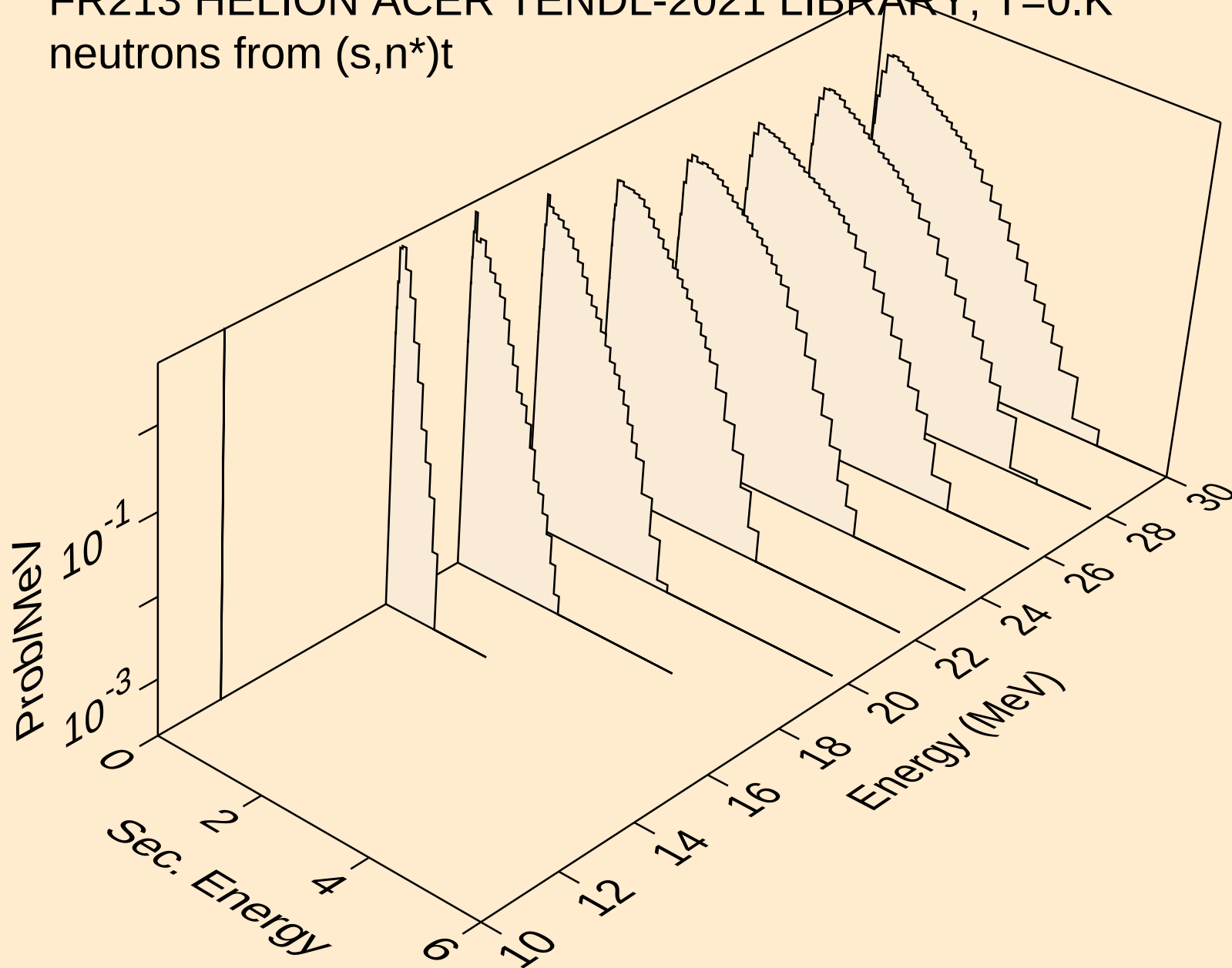
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)2a



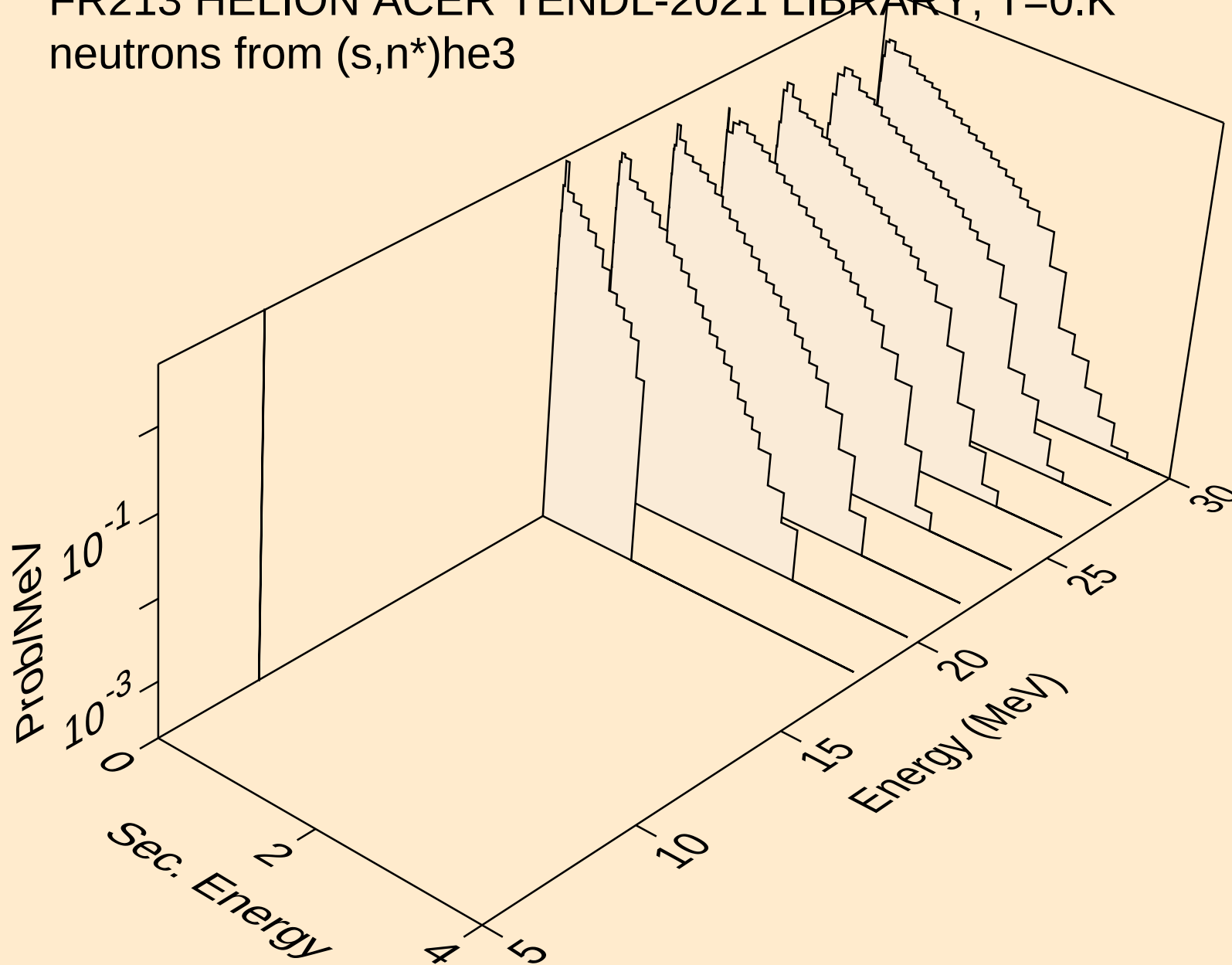
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)d



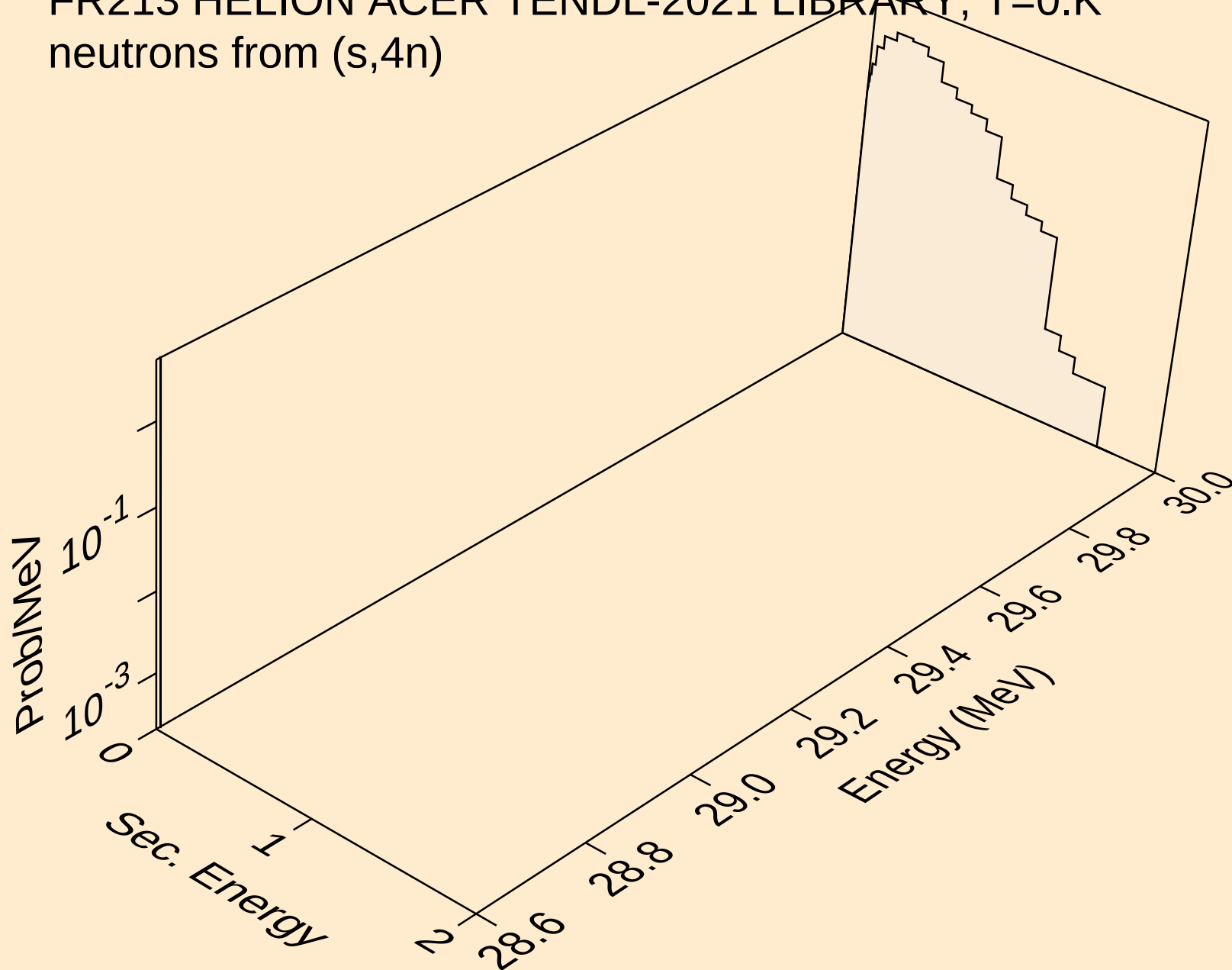
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)t



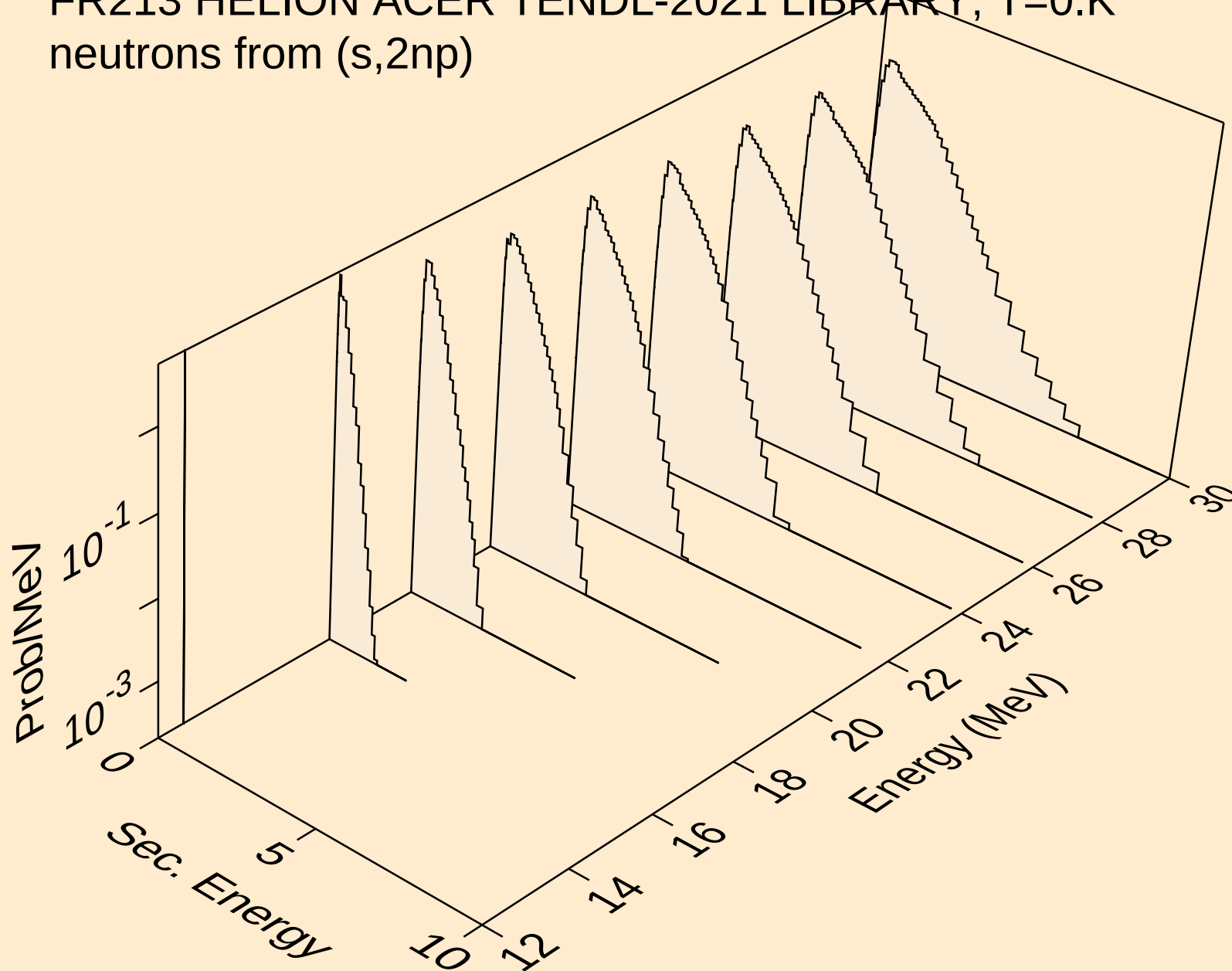
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)he3



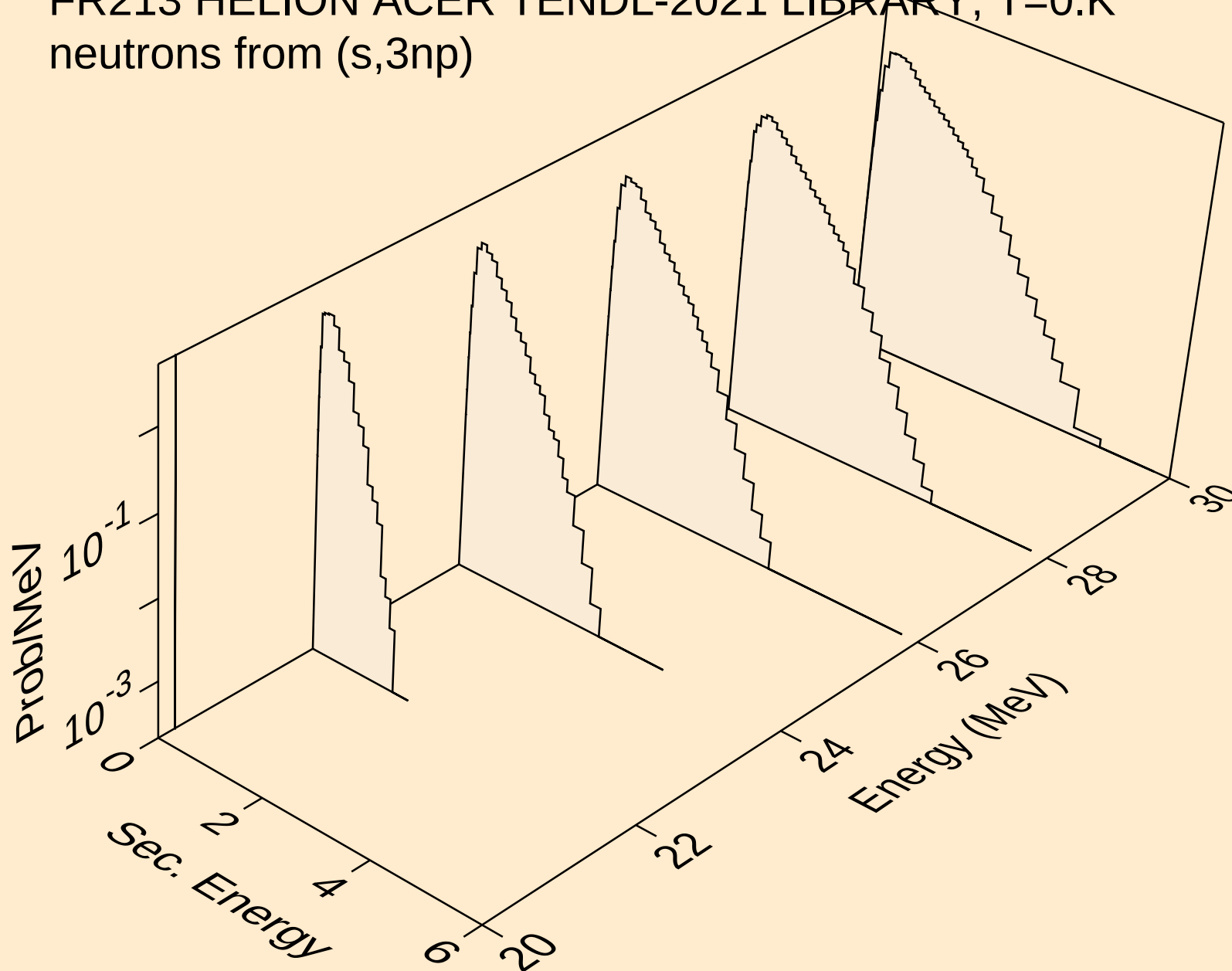
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,4n)



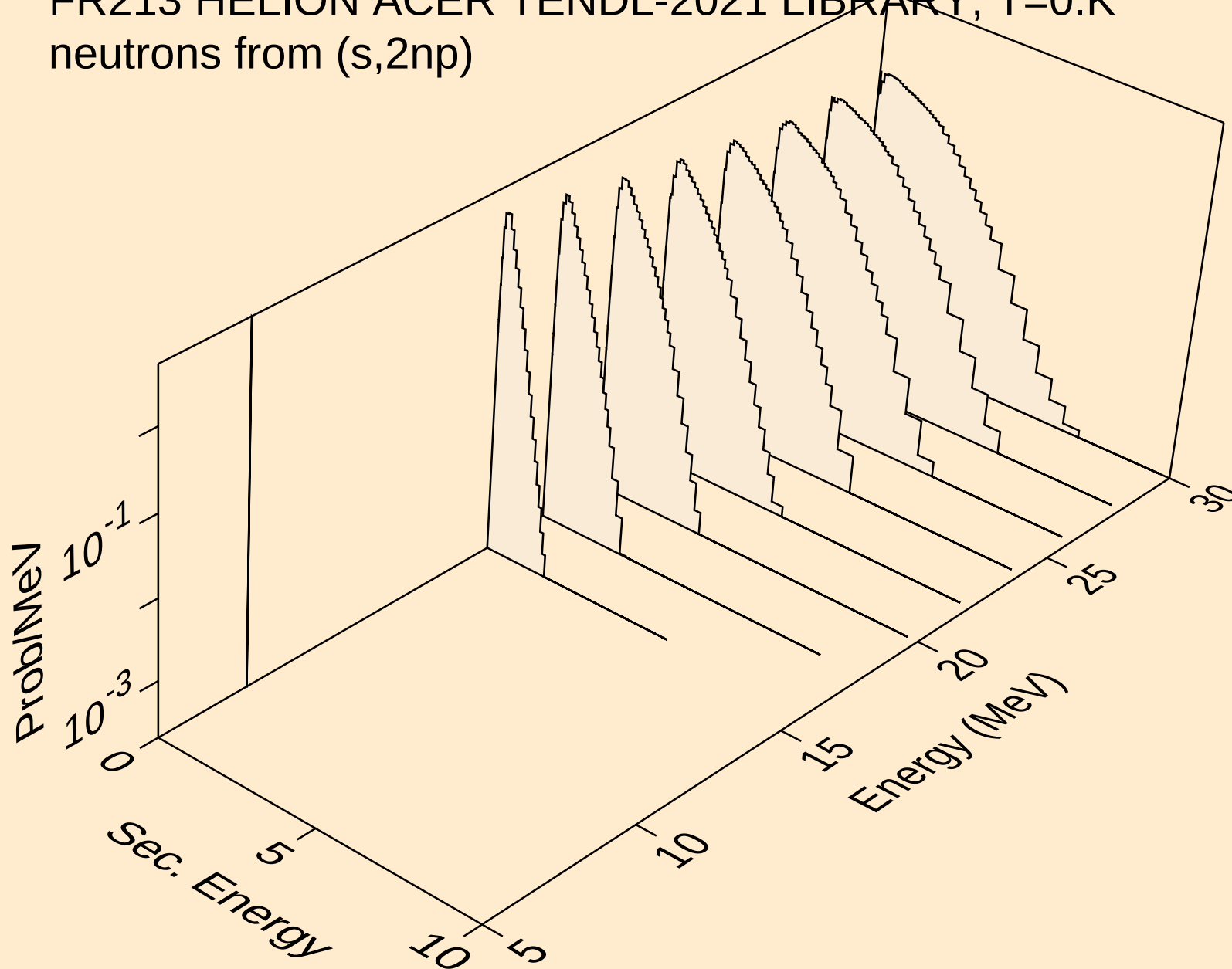
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



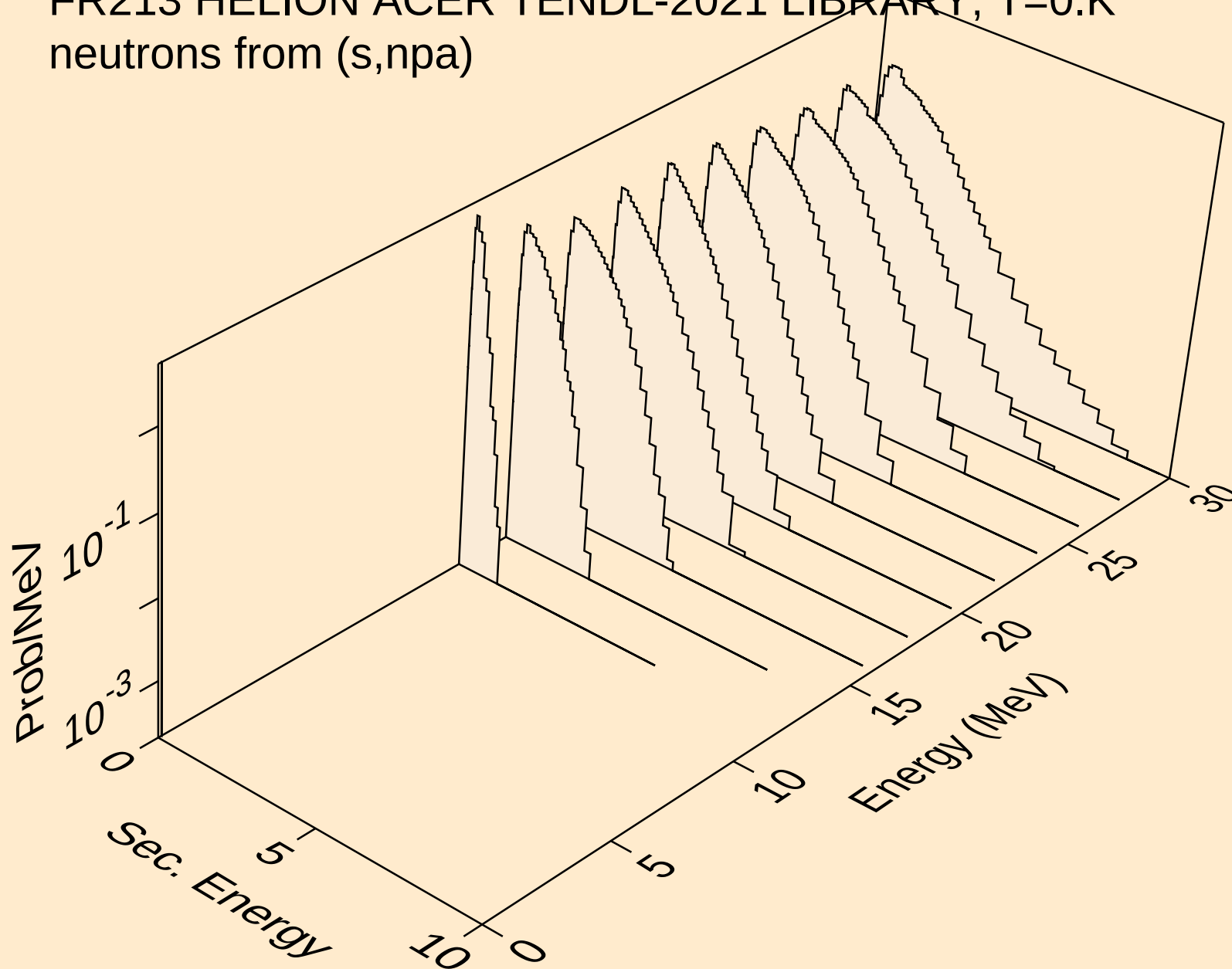
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3np)



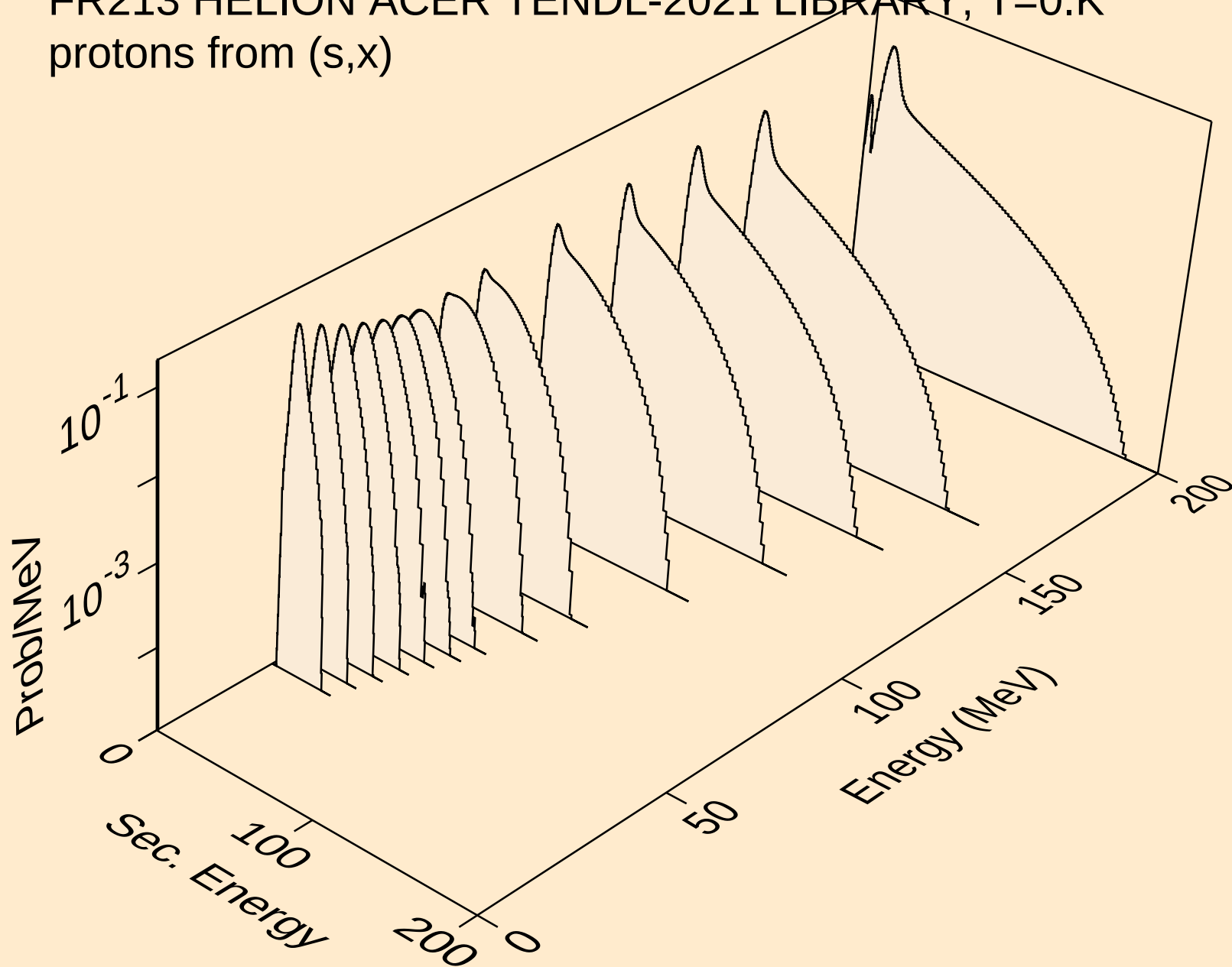
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



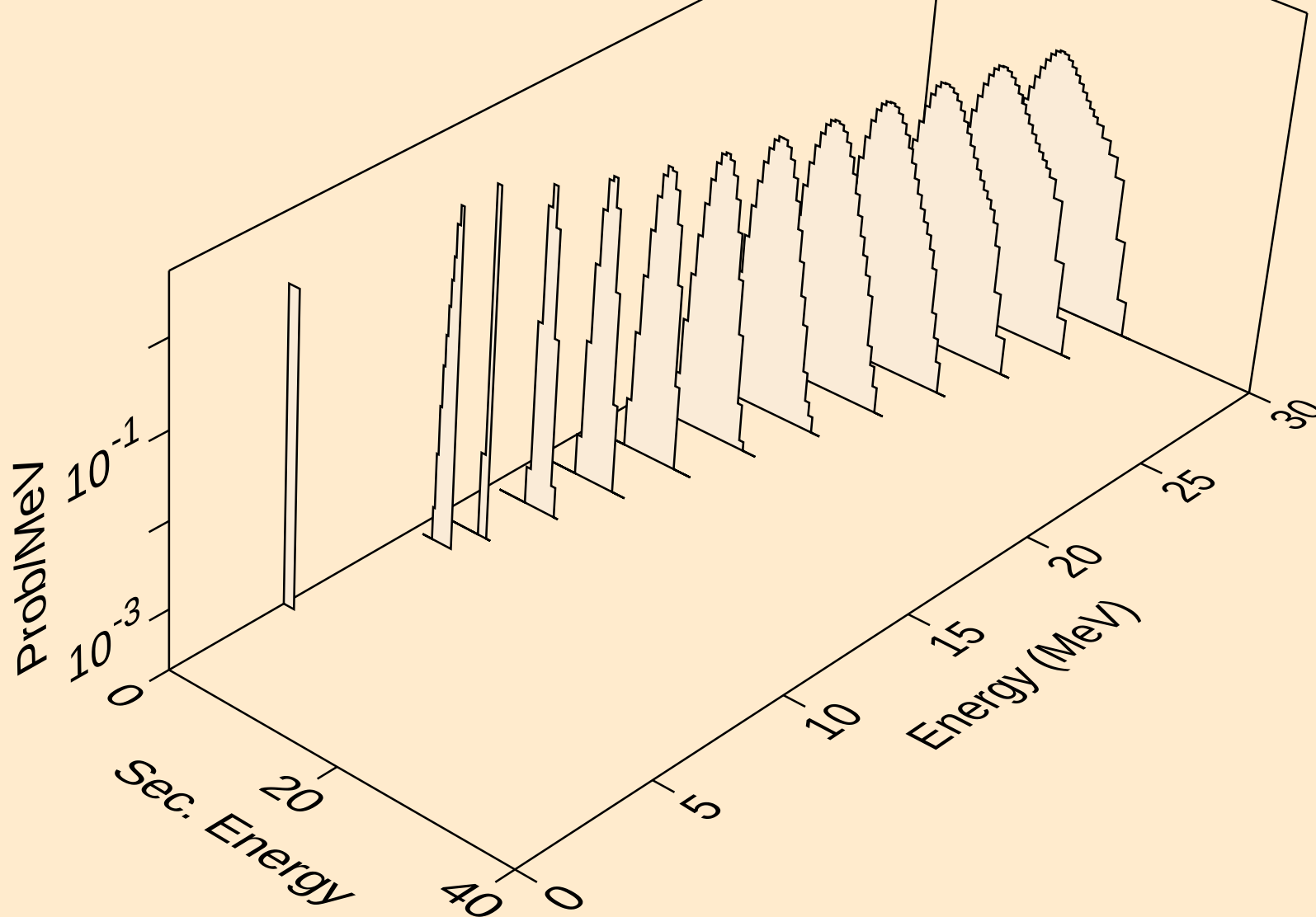
FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,npa)



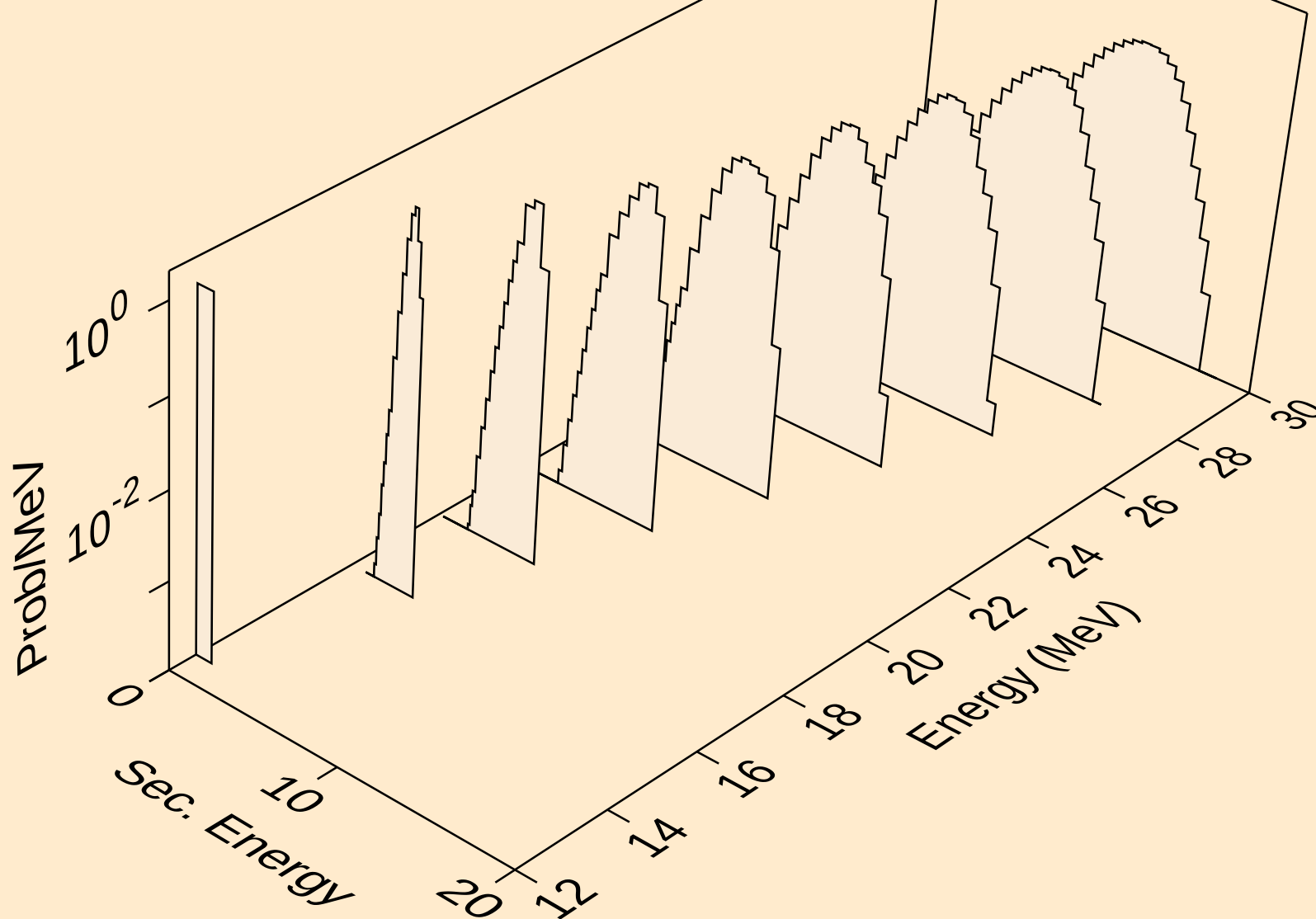
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protons from (s,x)



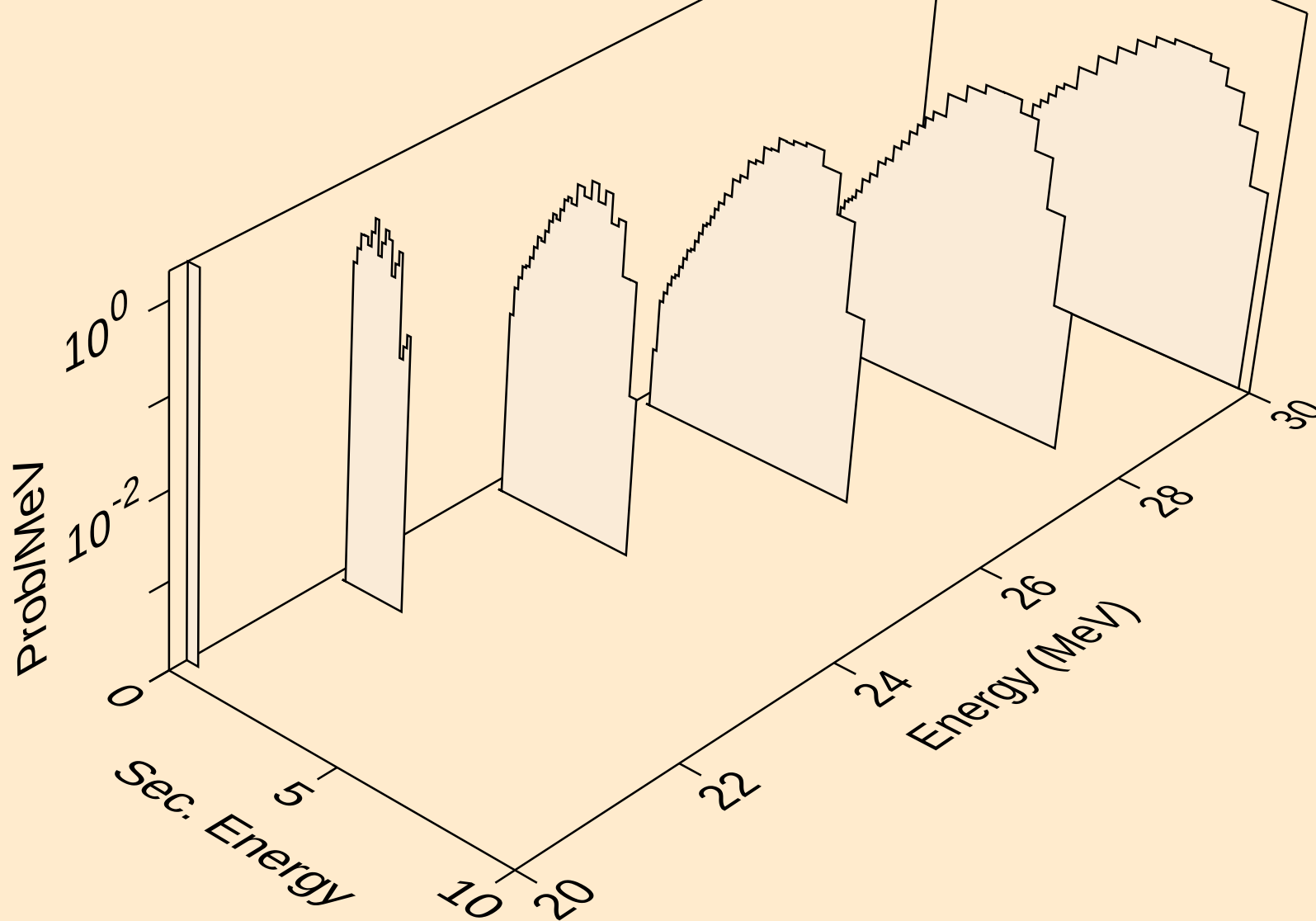
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protons from (s,n*)p



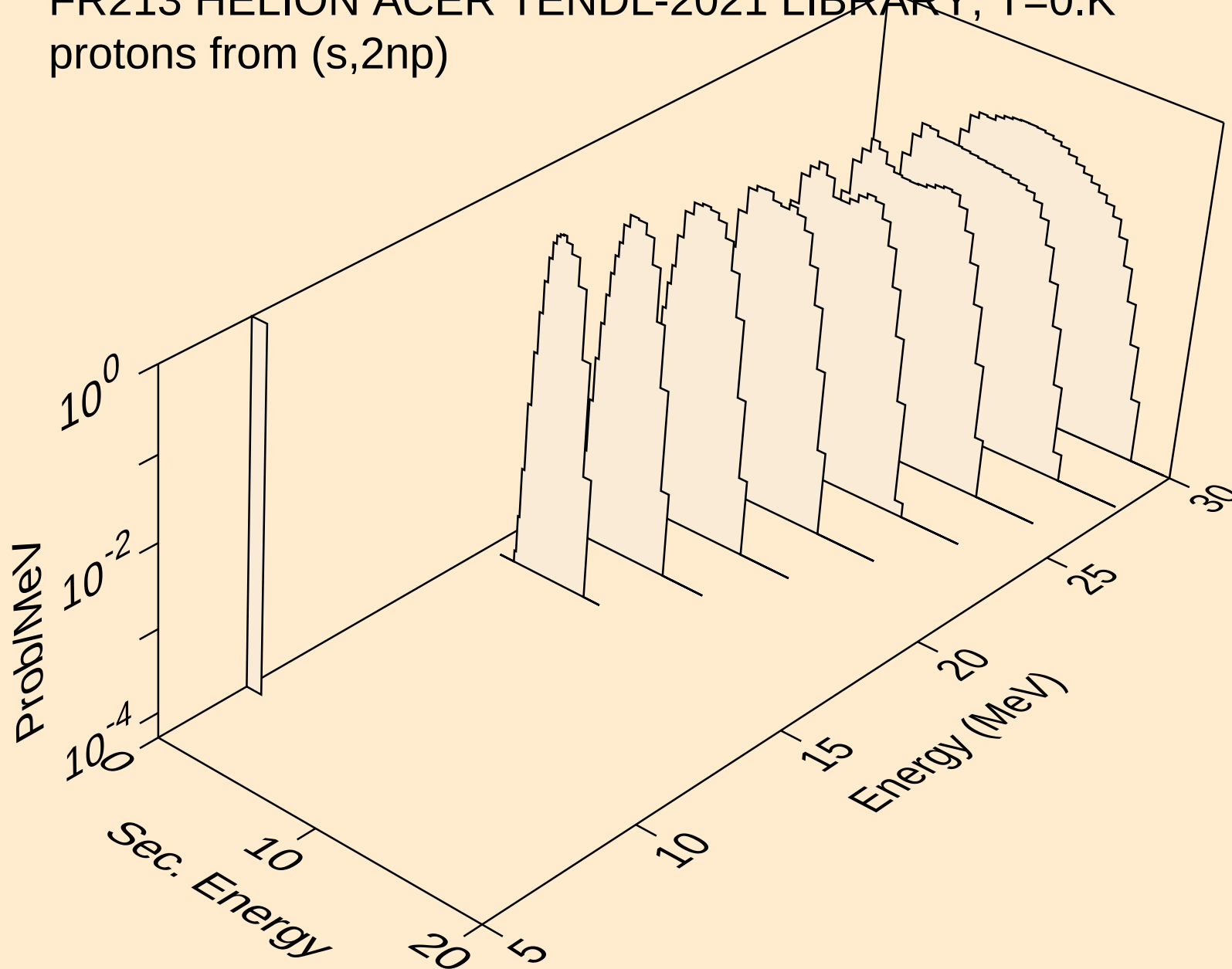
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protons from (s,2np)



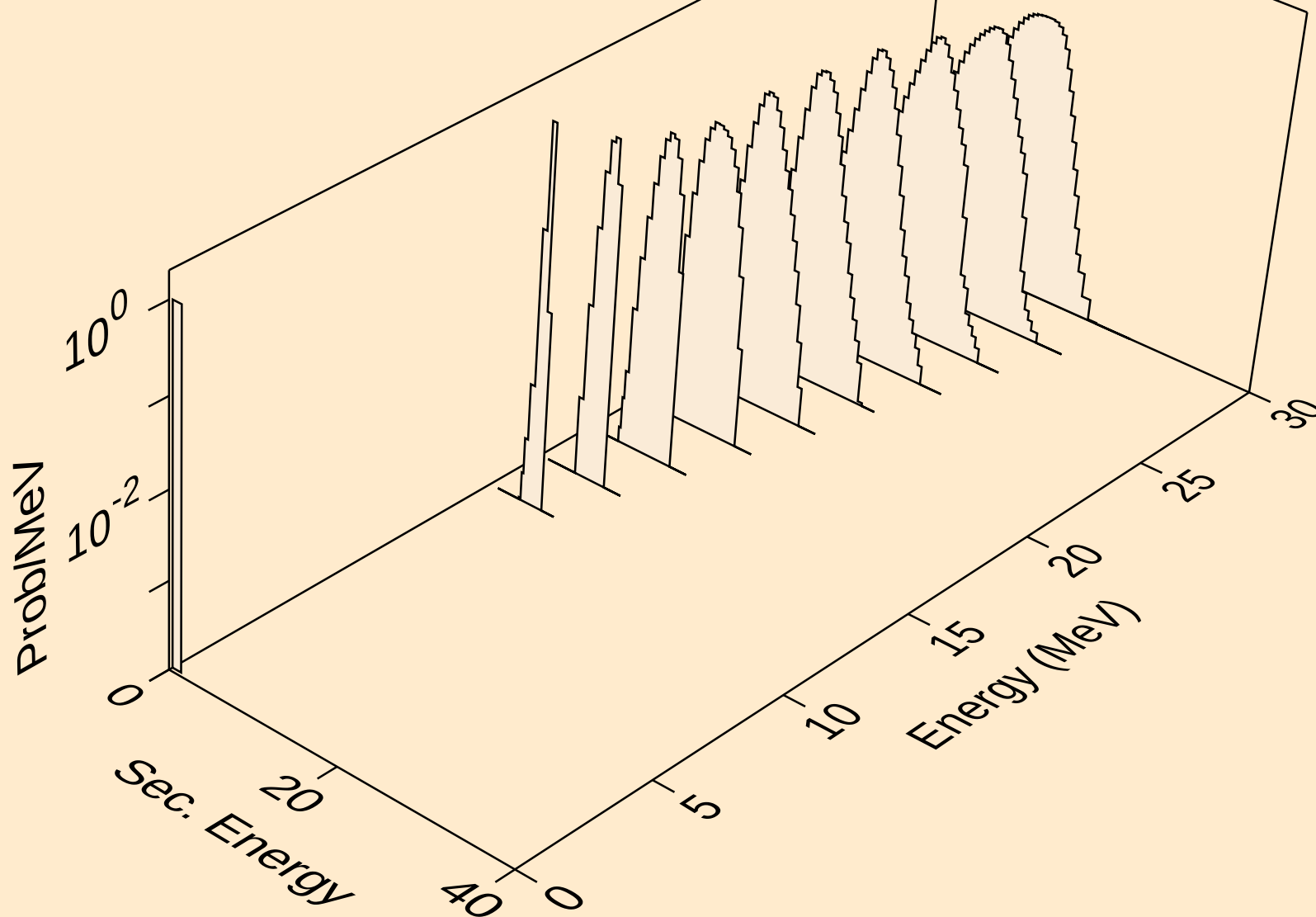
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protons from (s,3np)



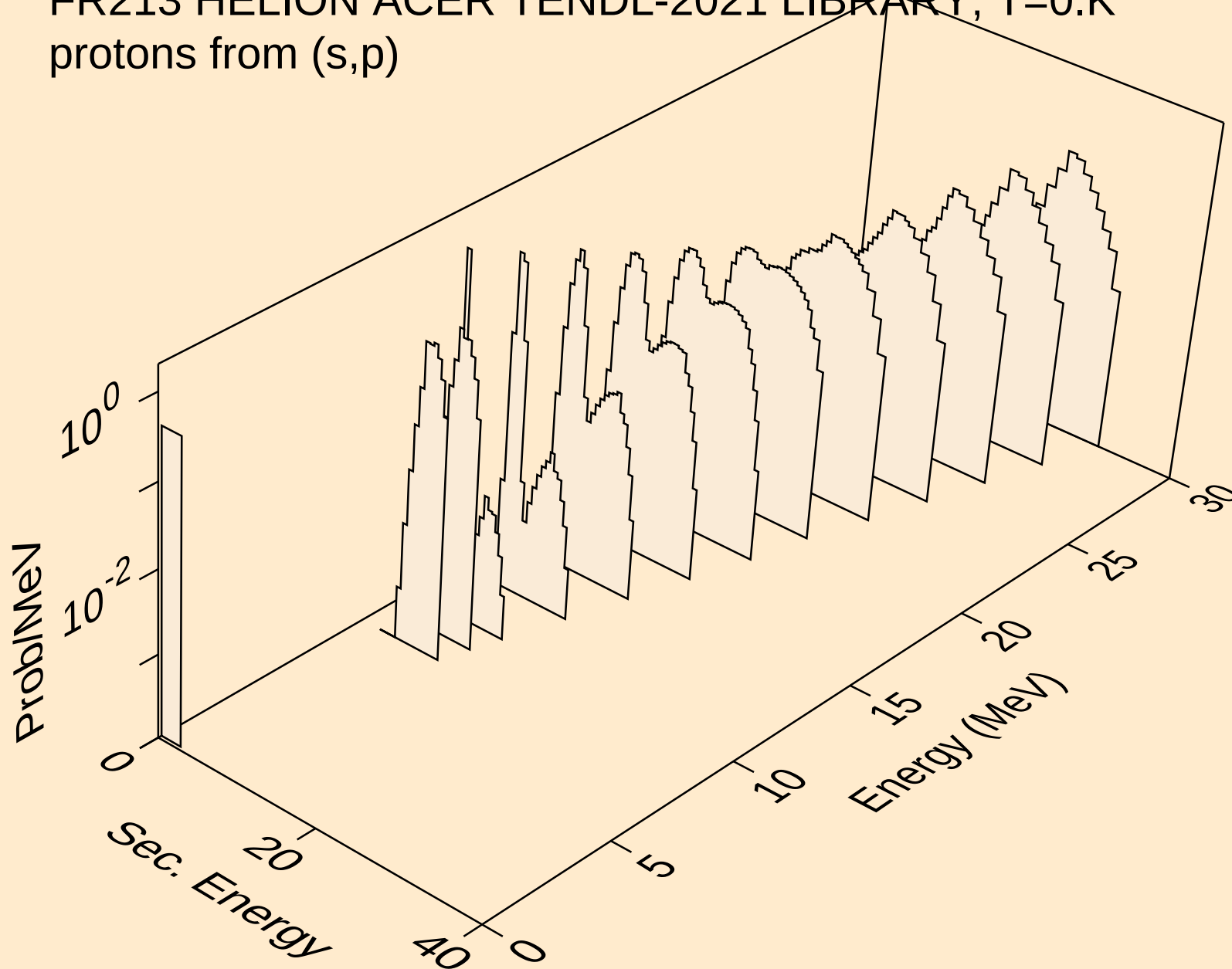
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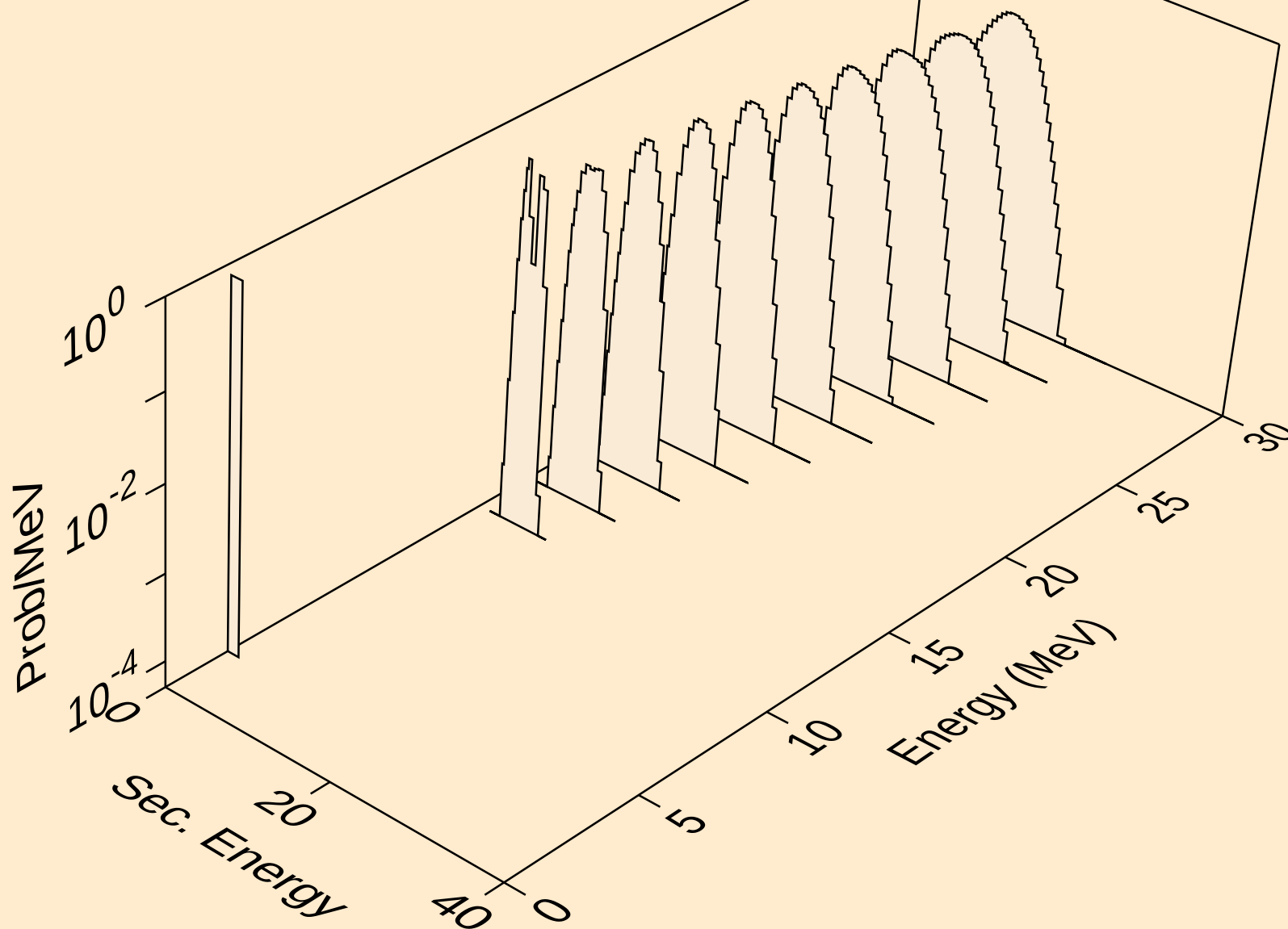
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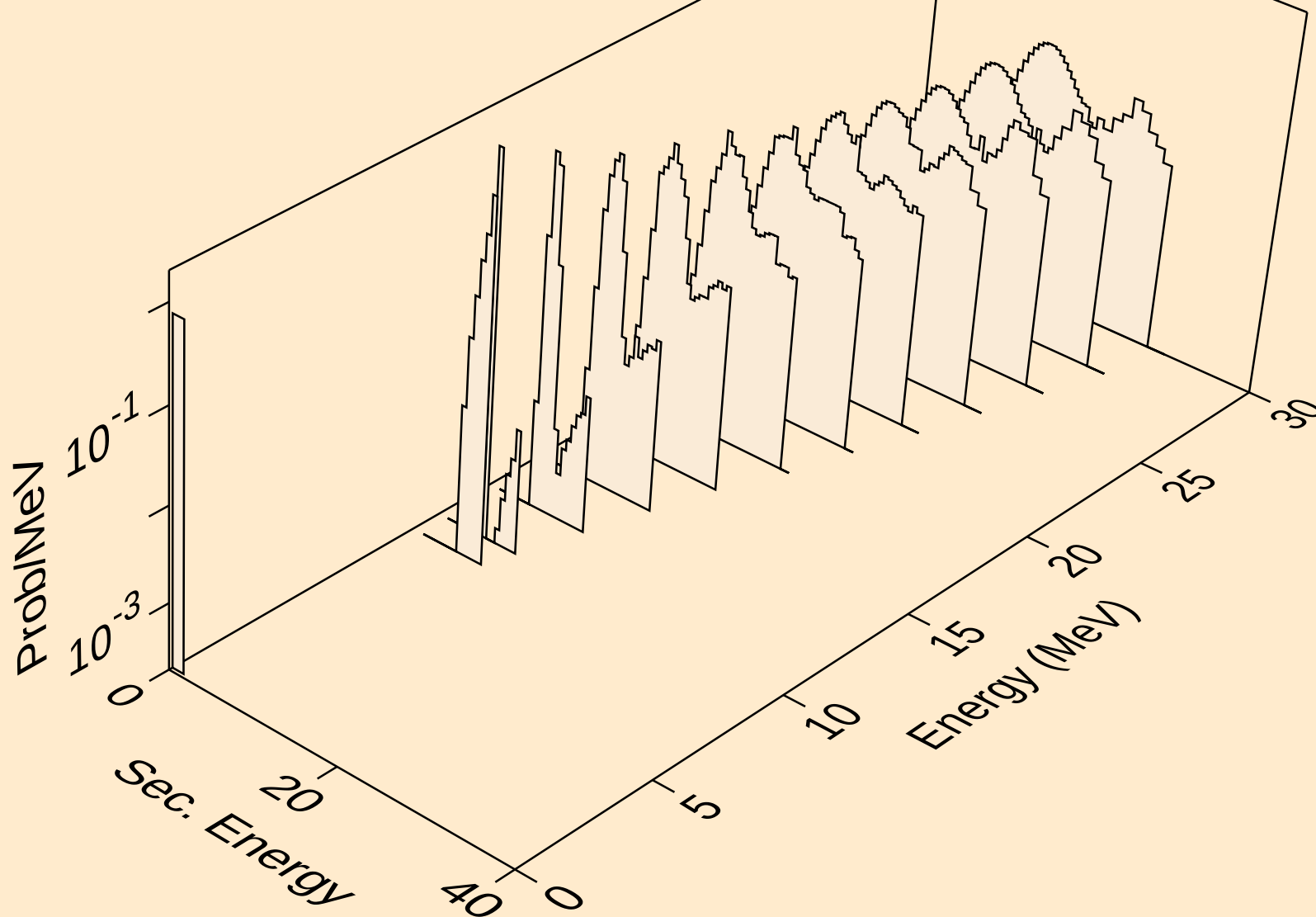
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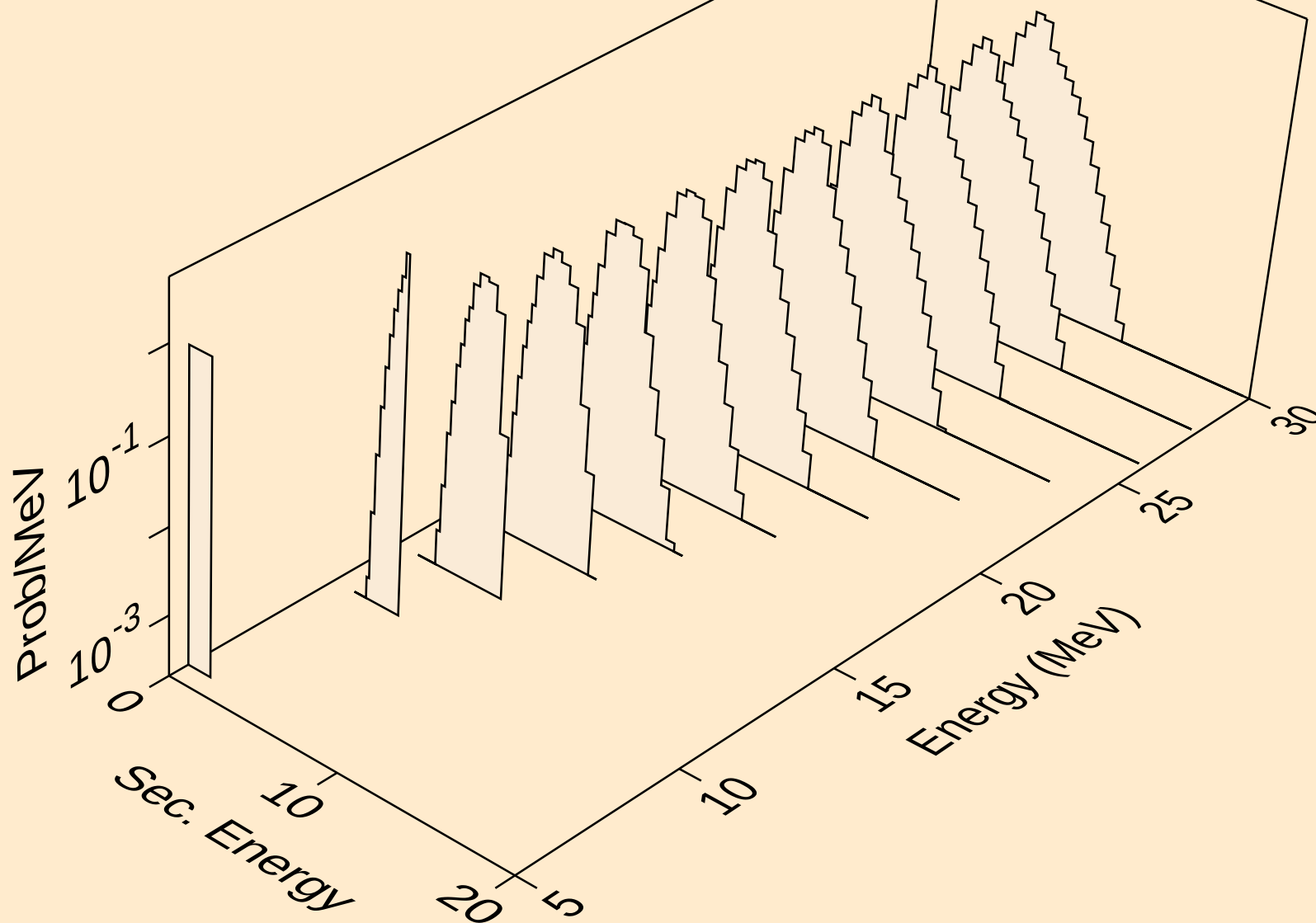
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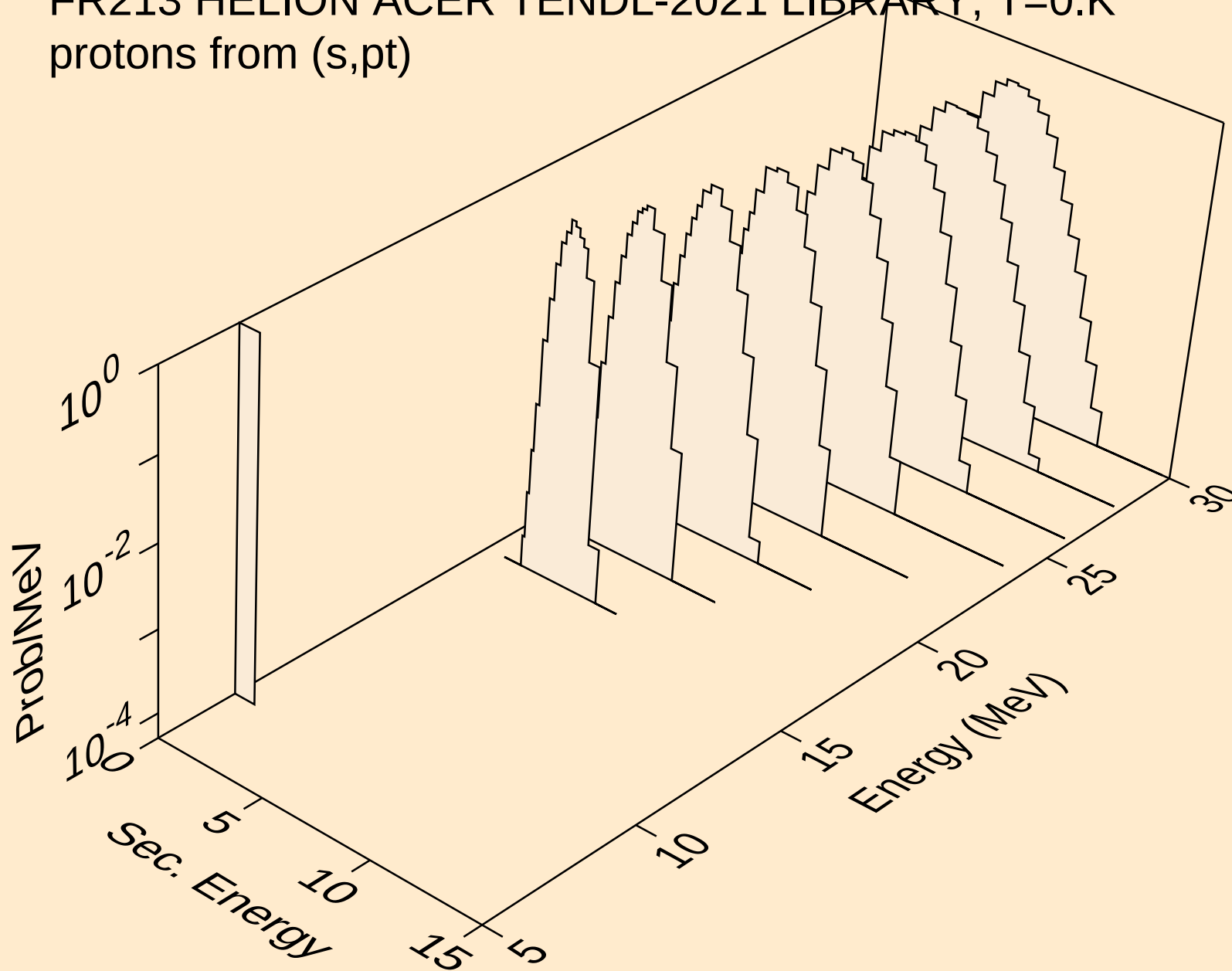
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protons from (s,pa)



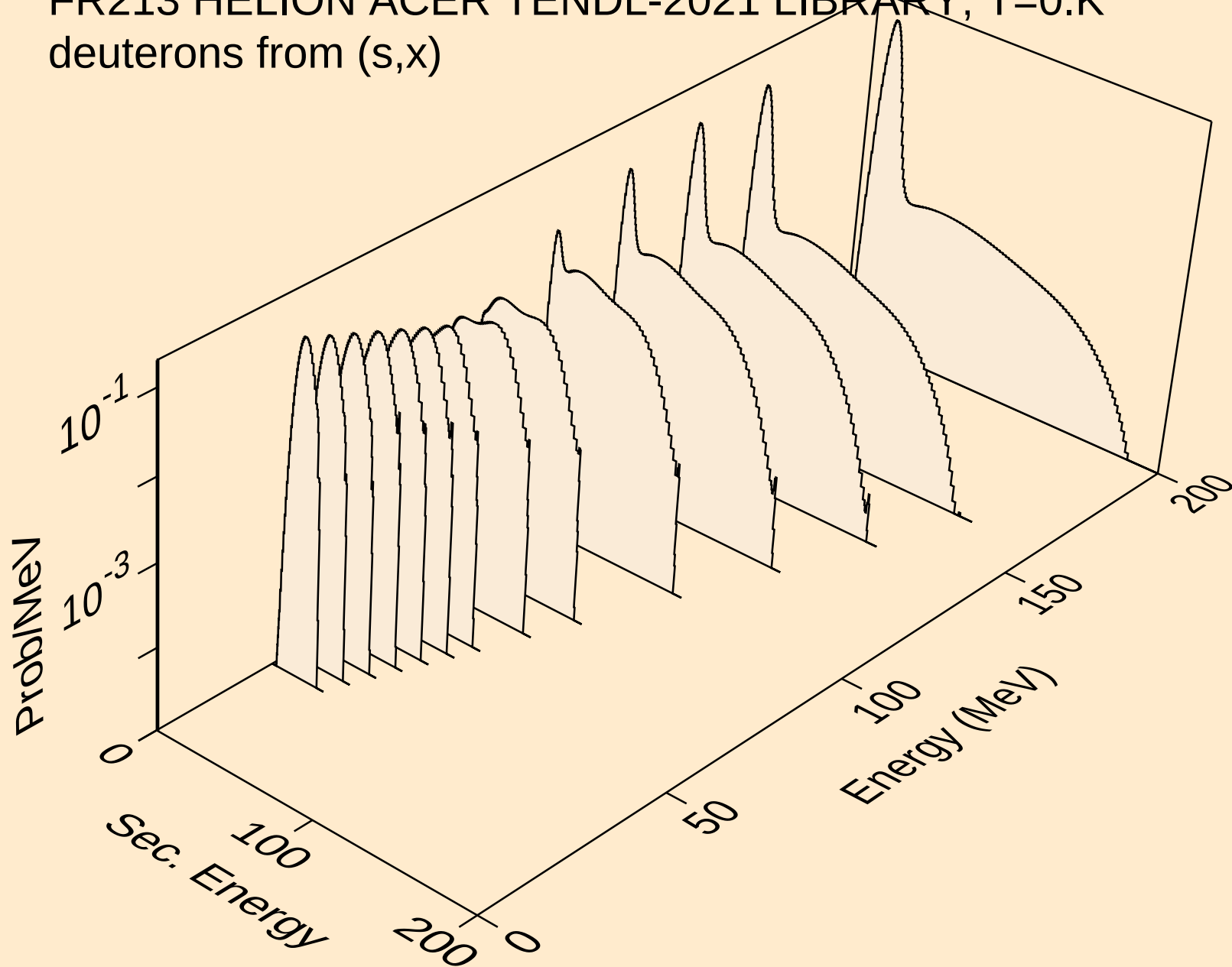
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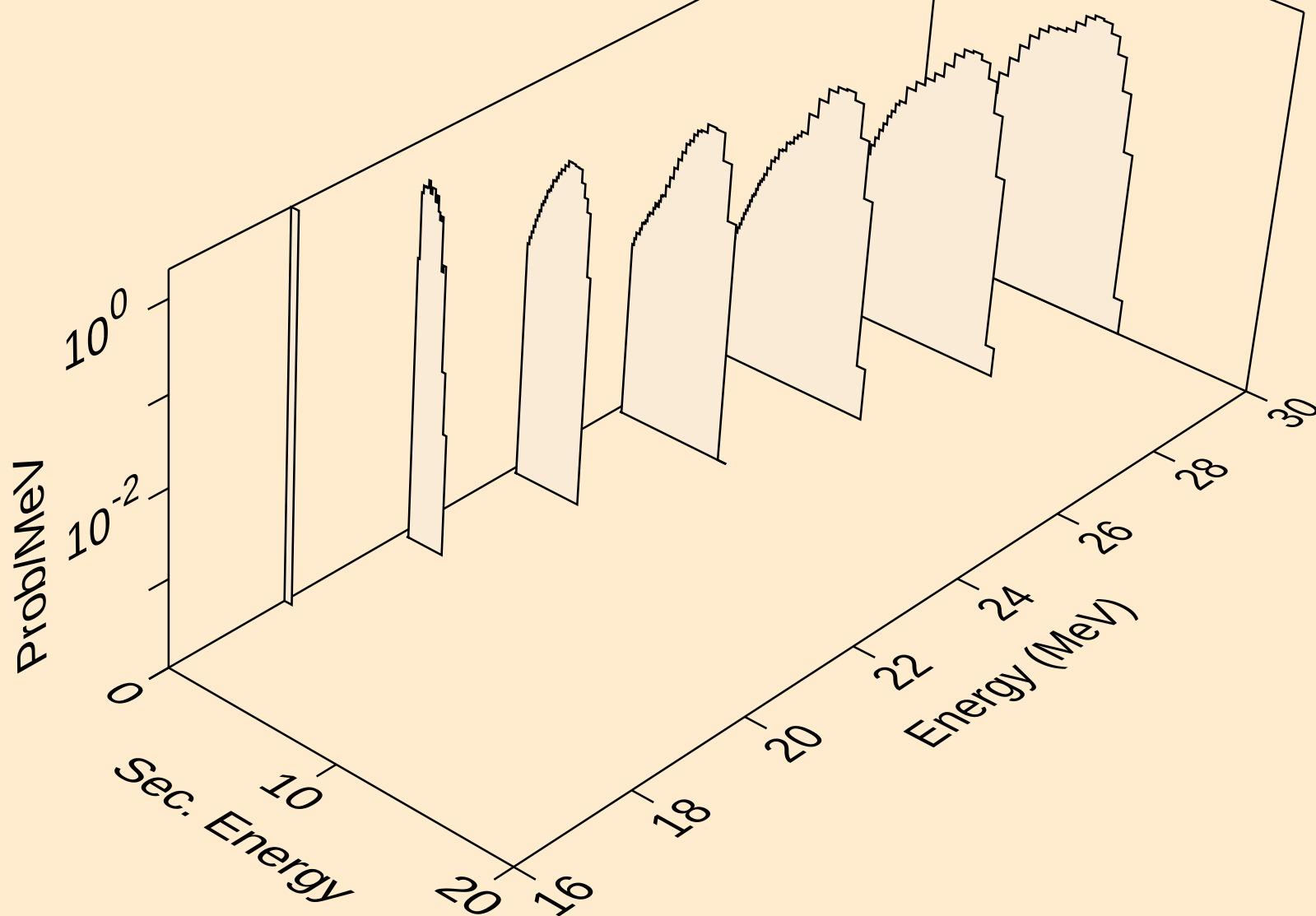
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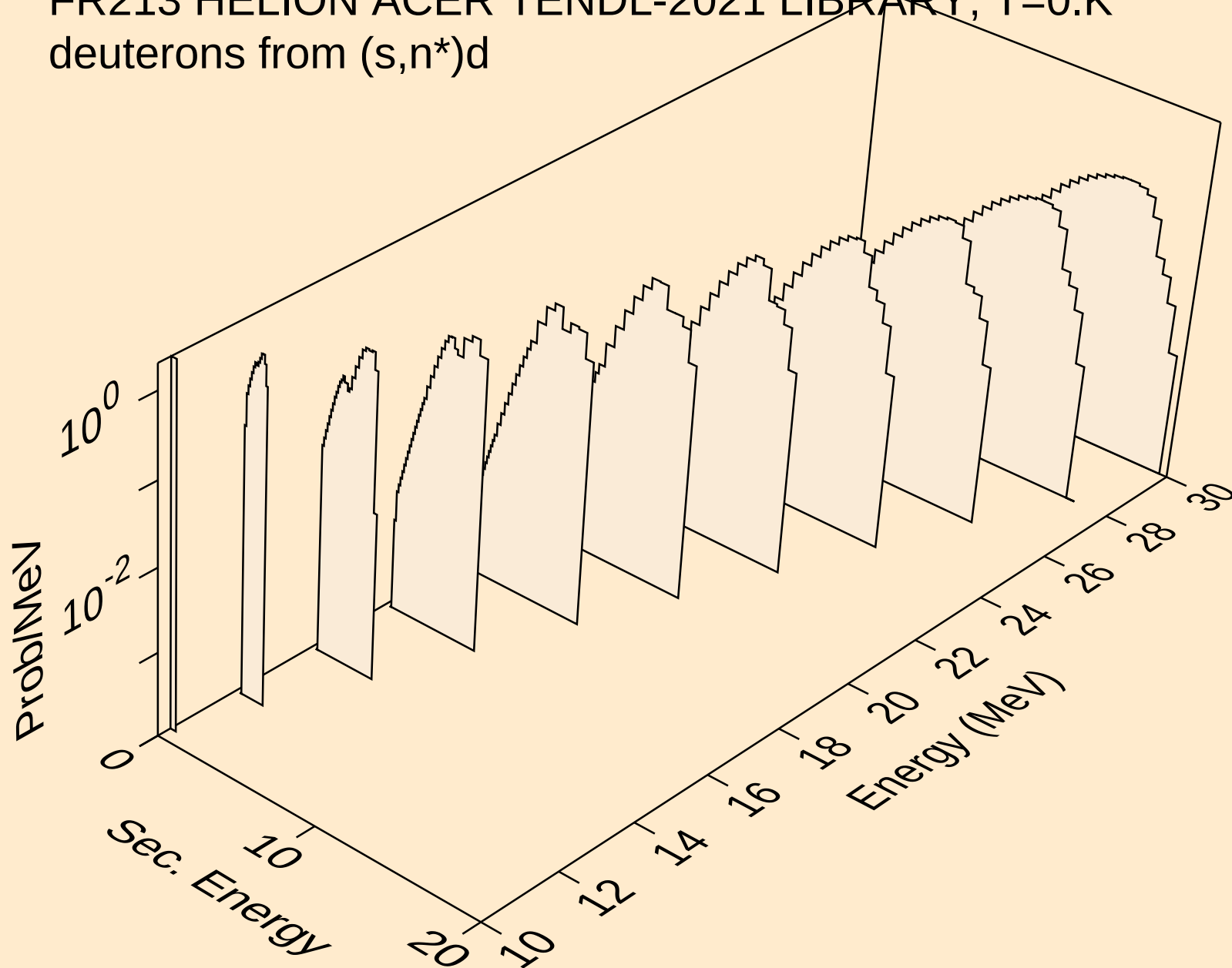
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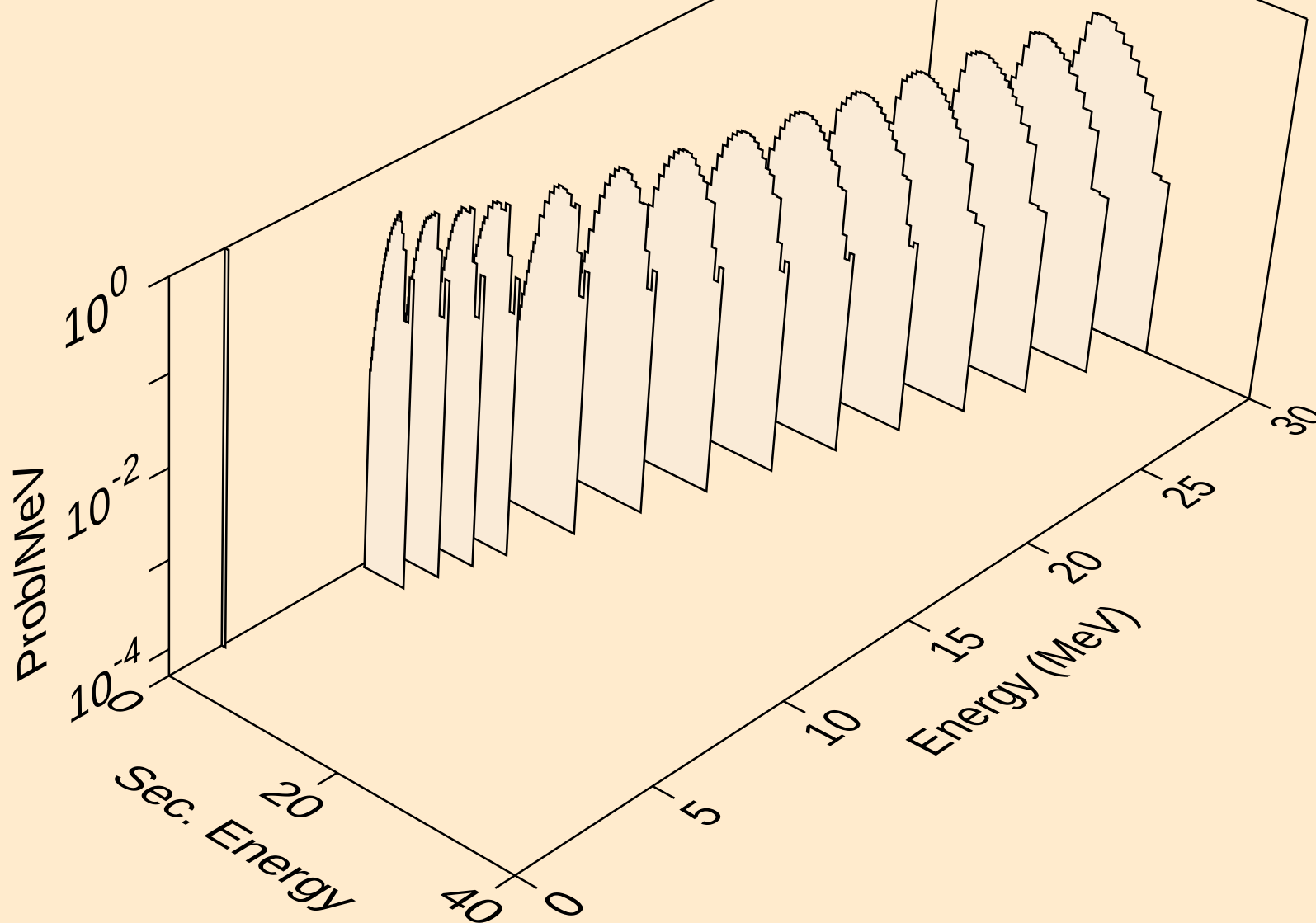
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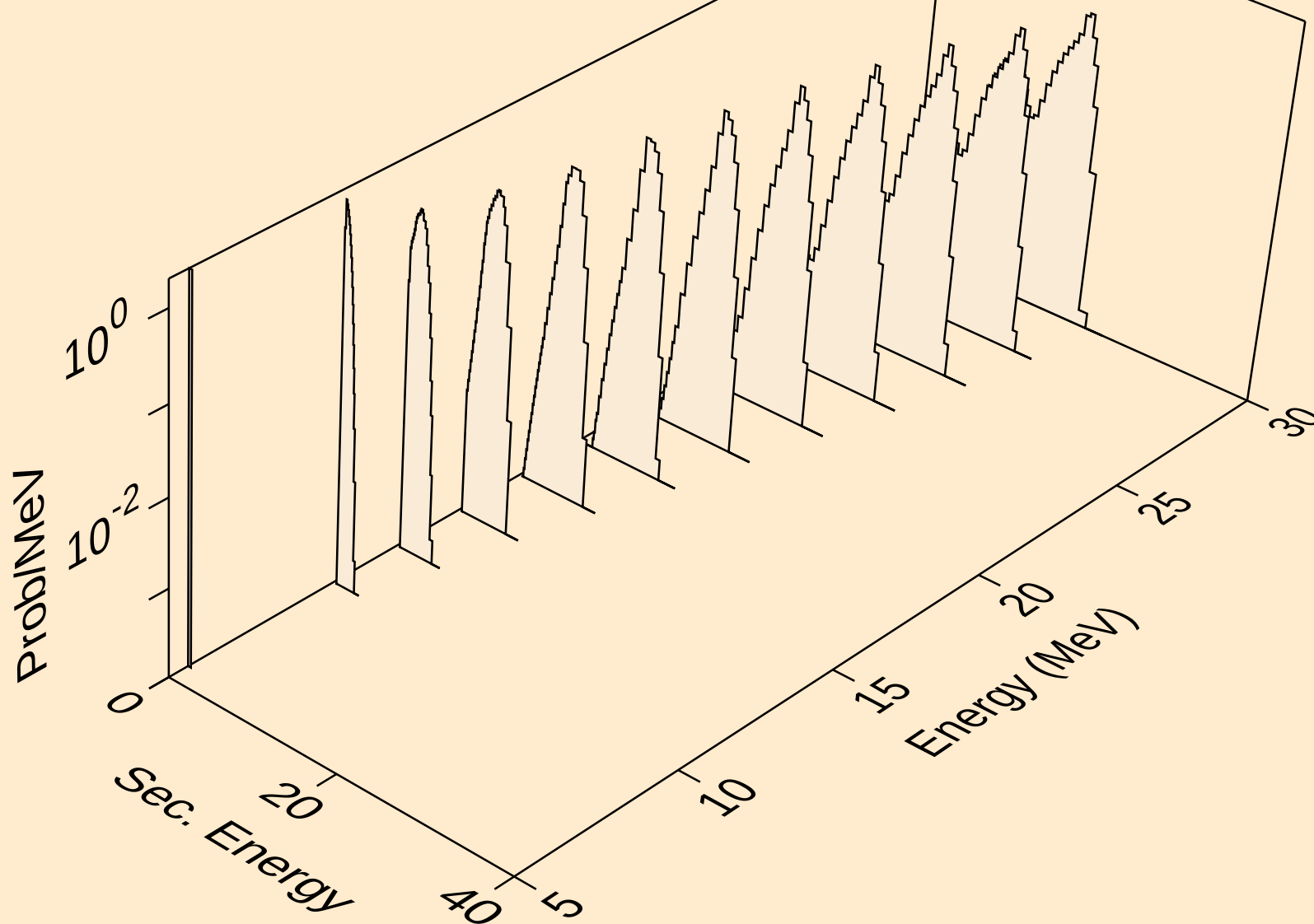
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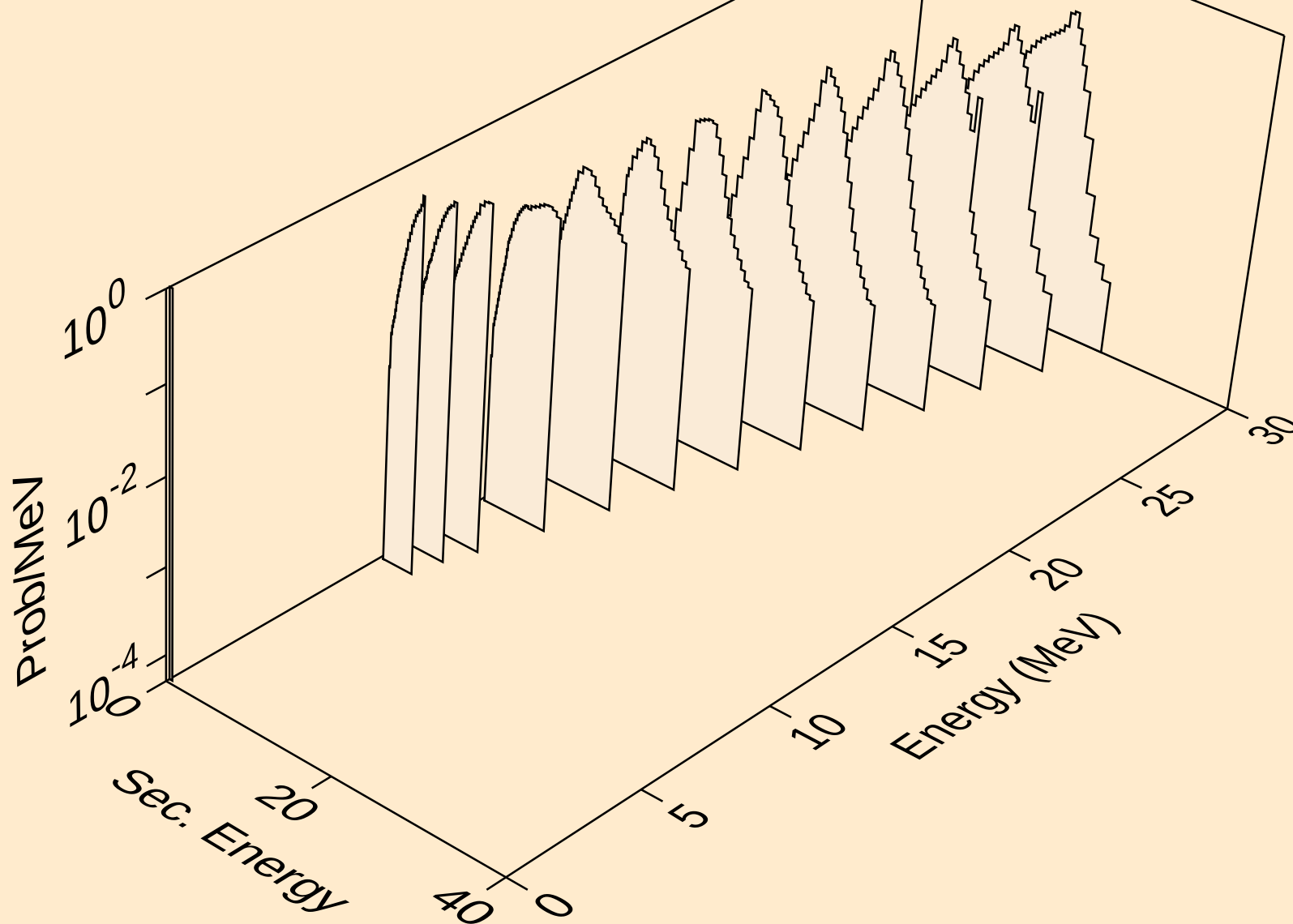
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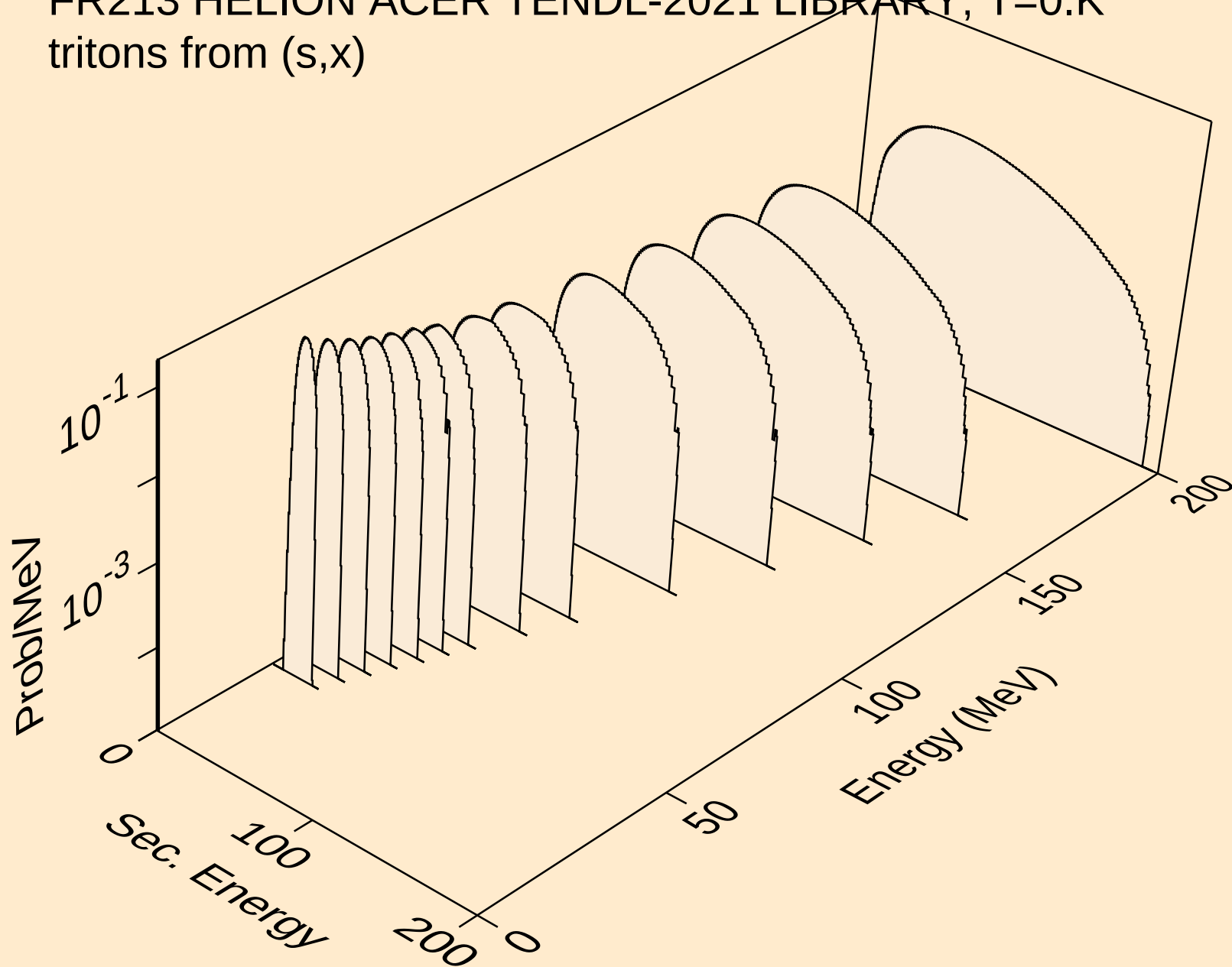
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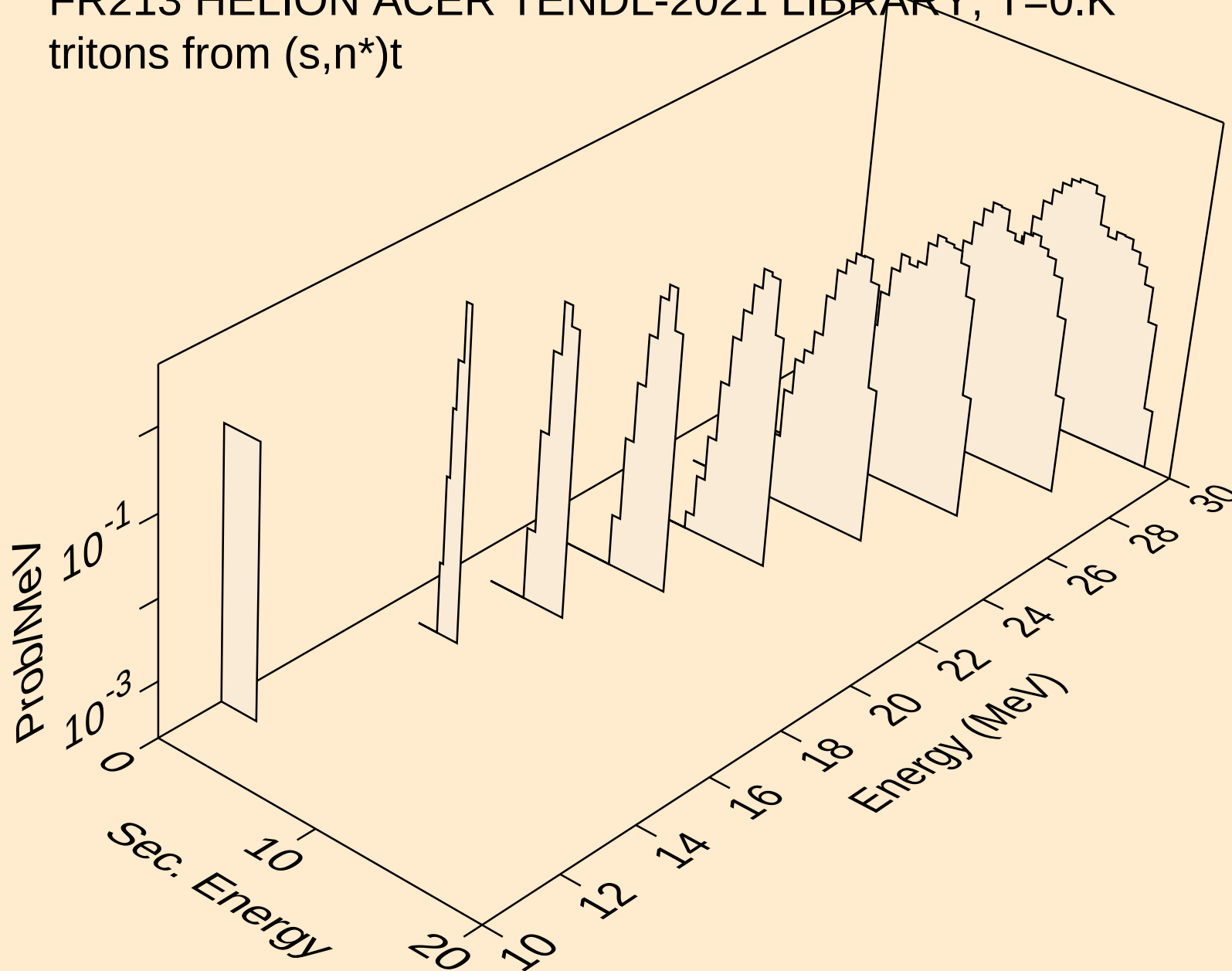
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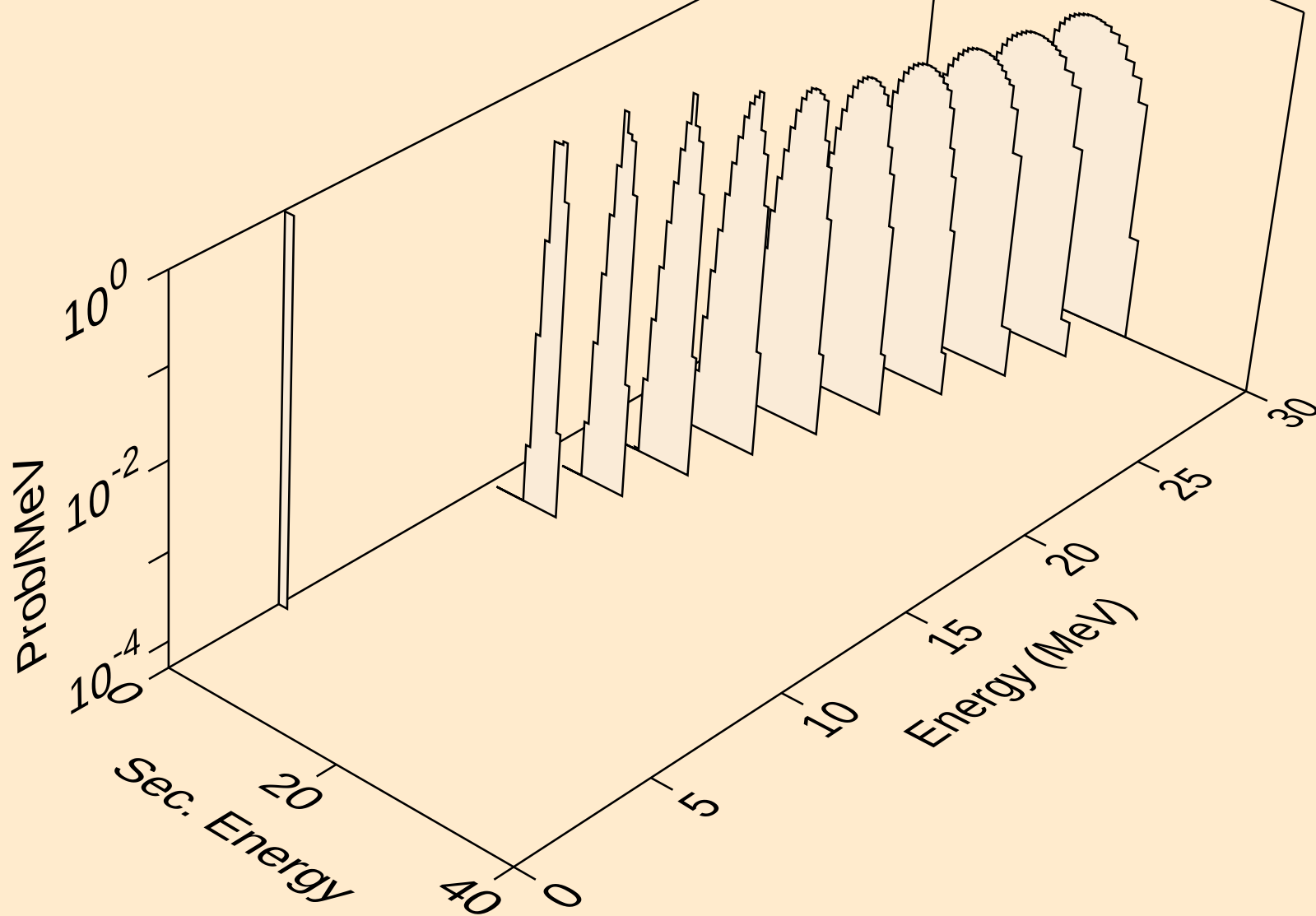
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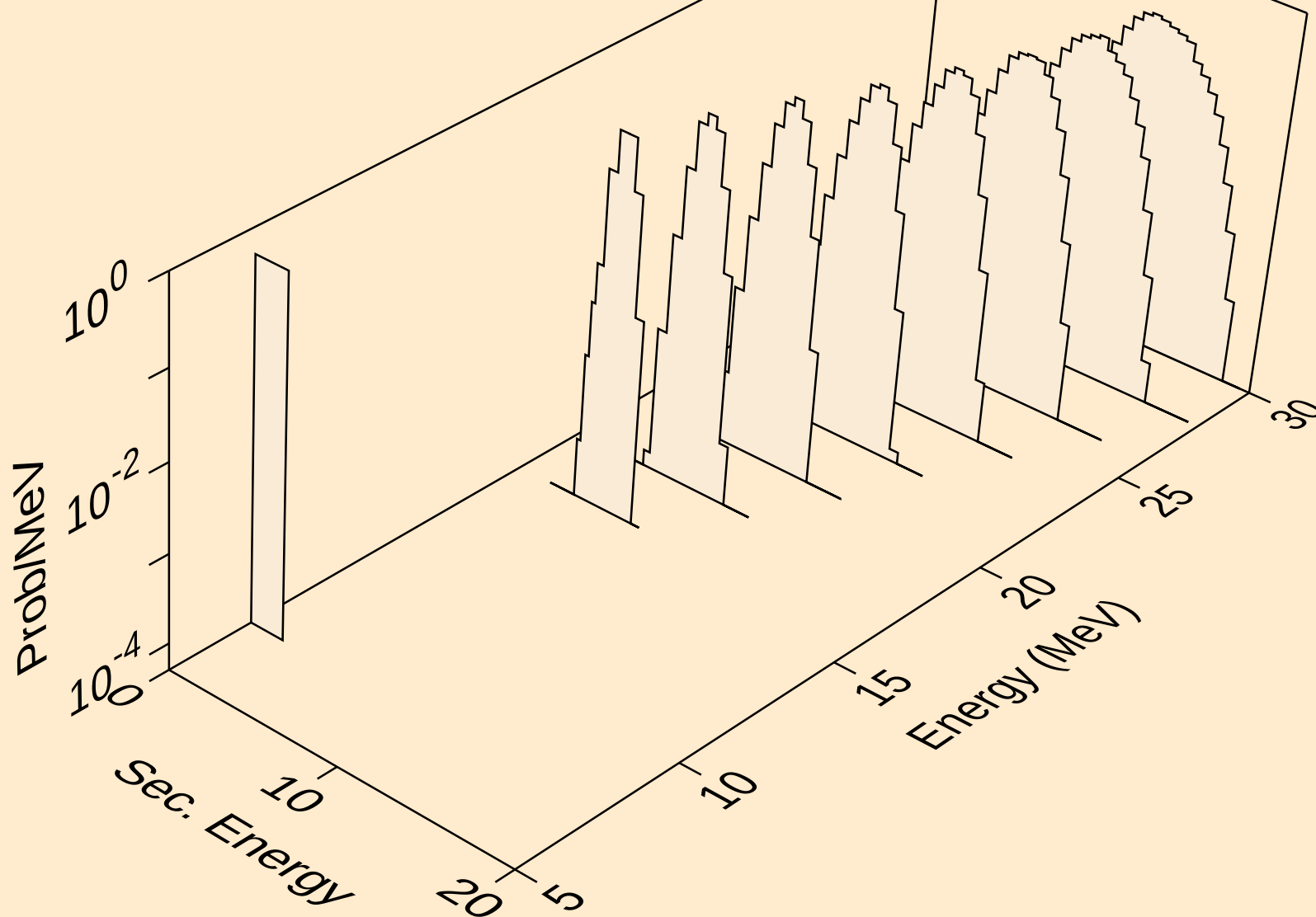
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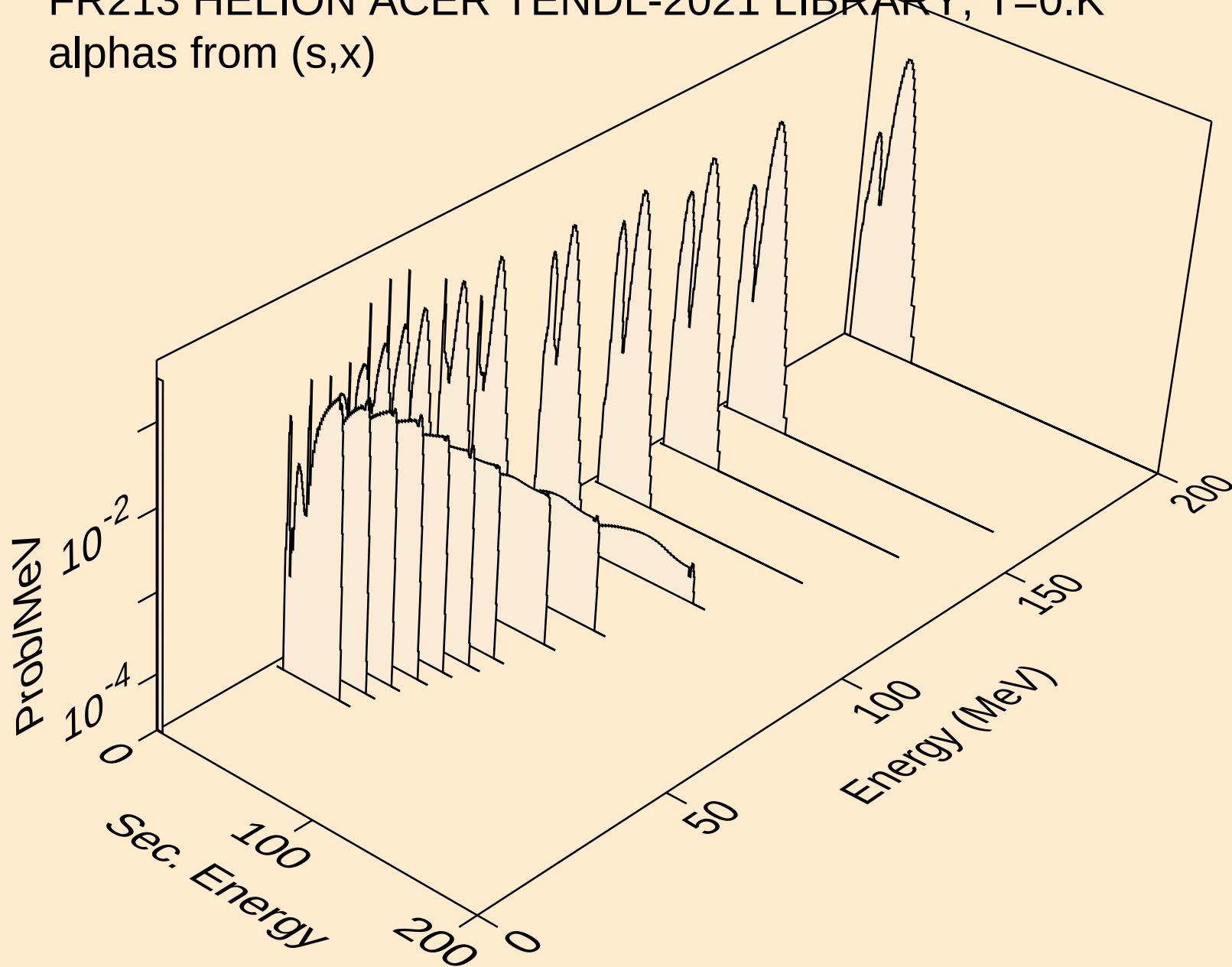
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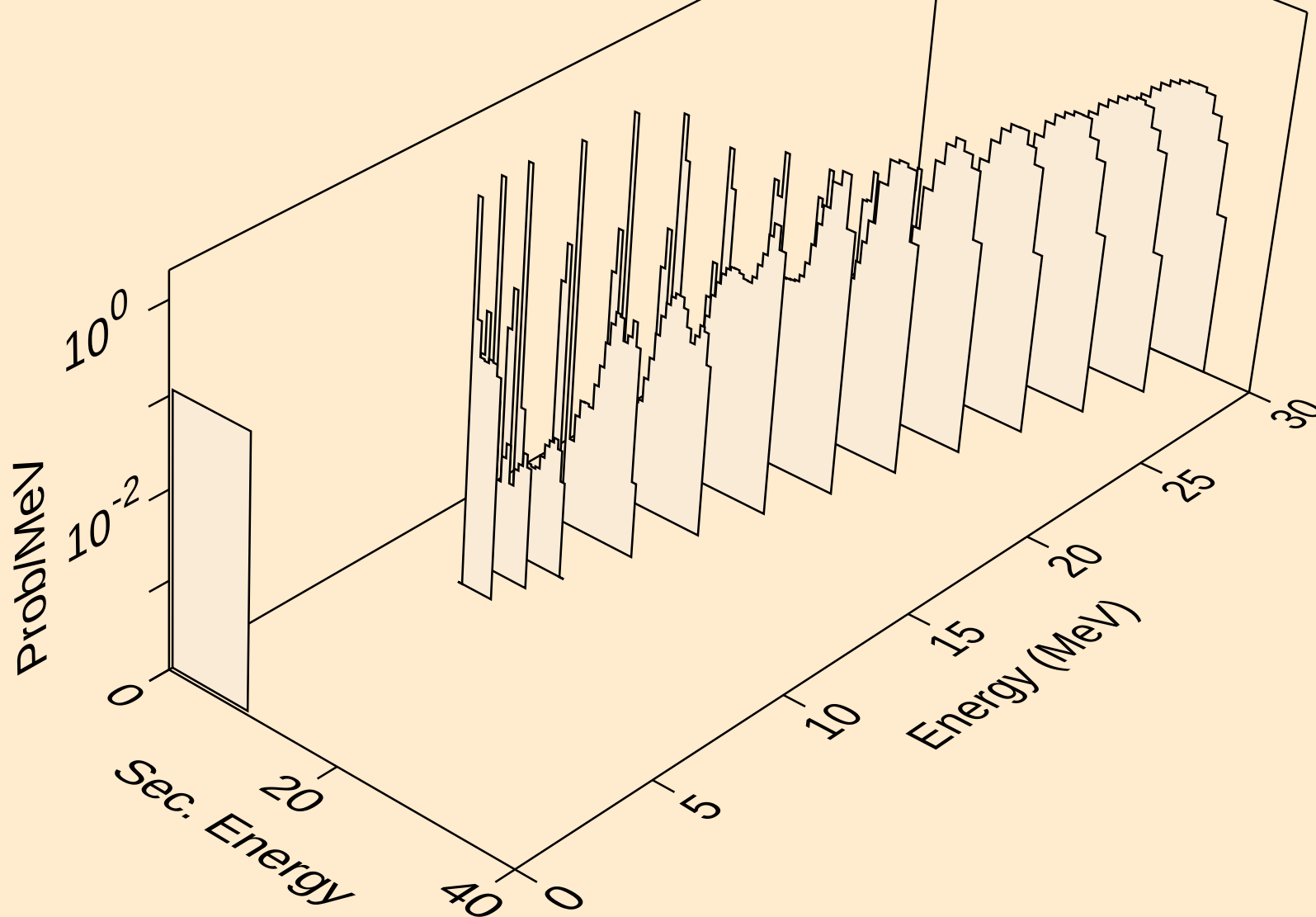
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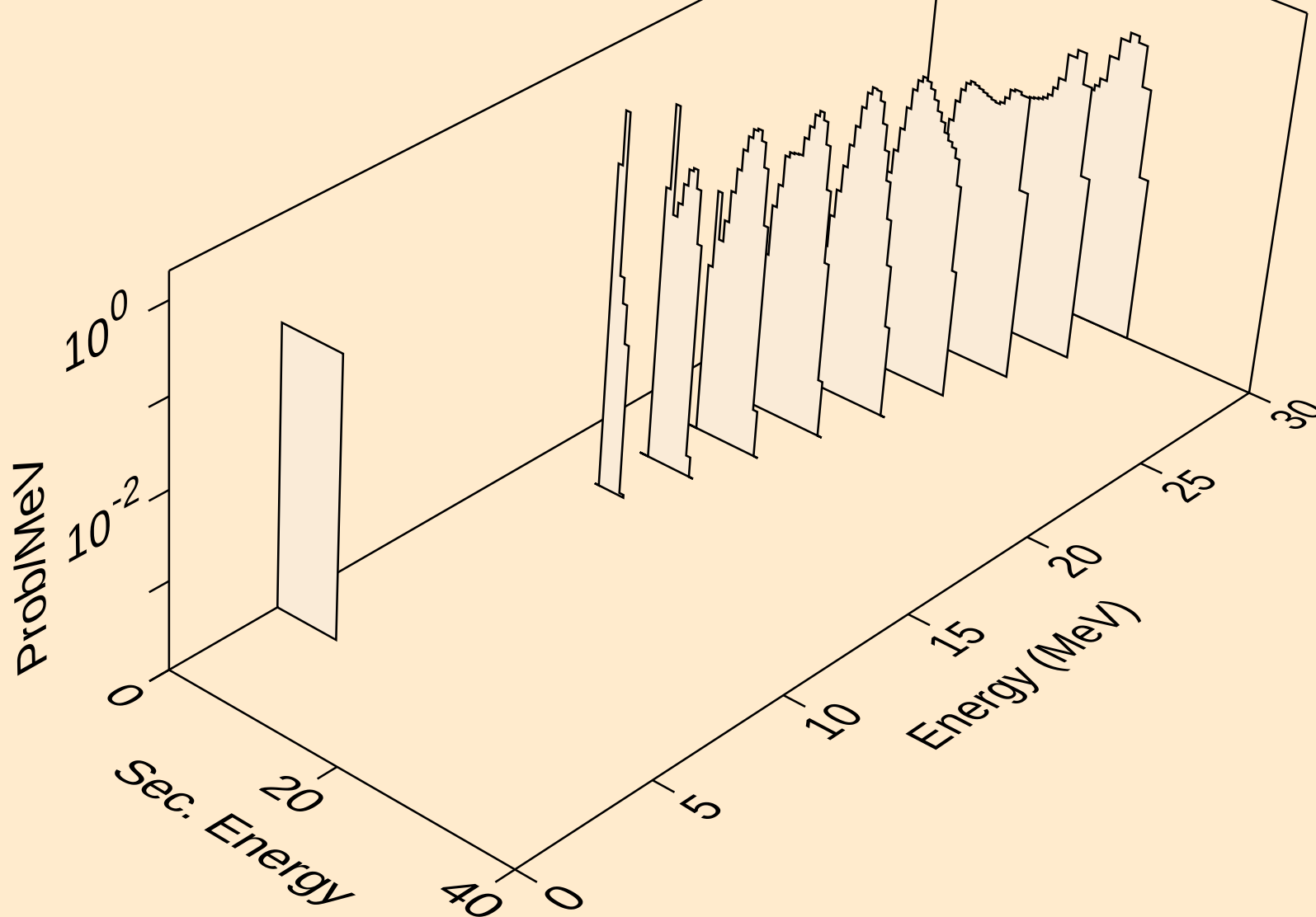
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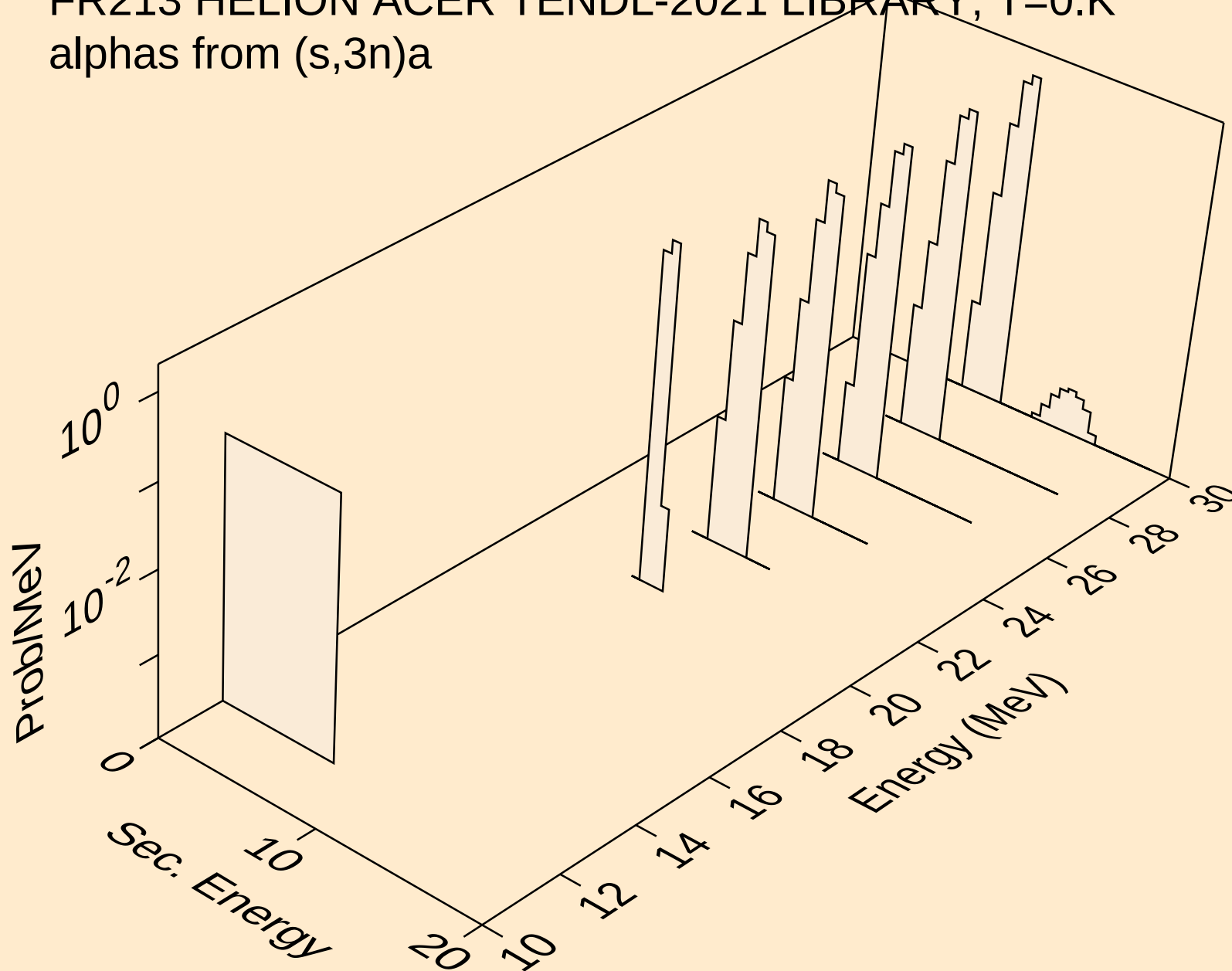
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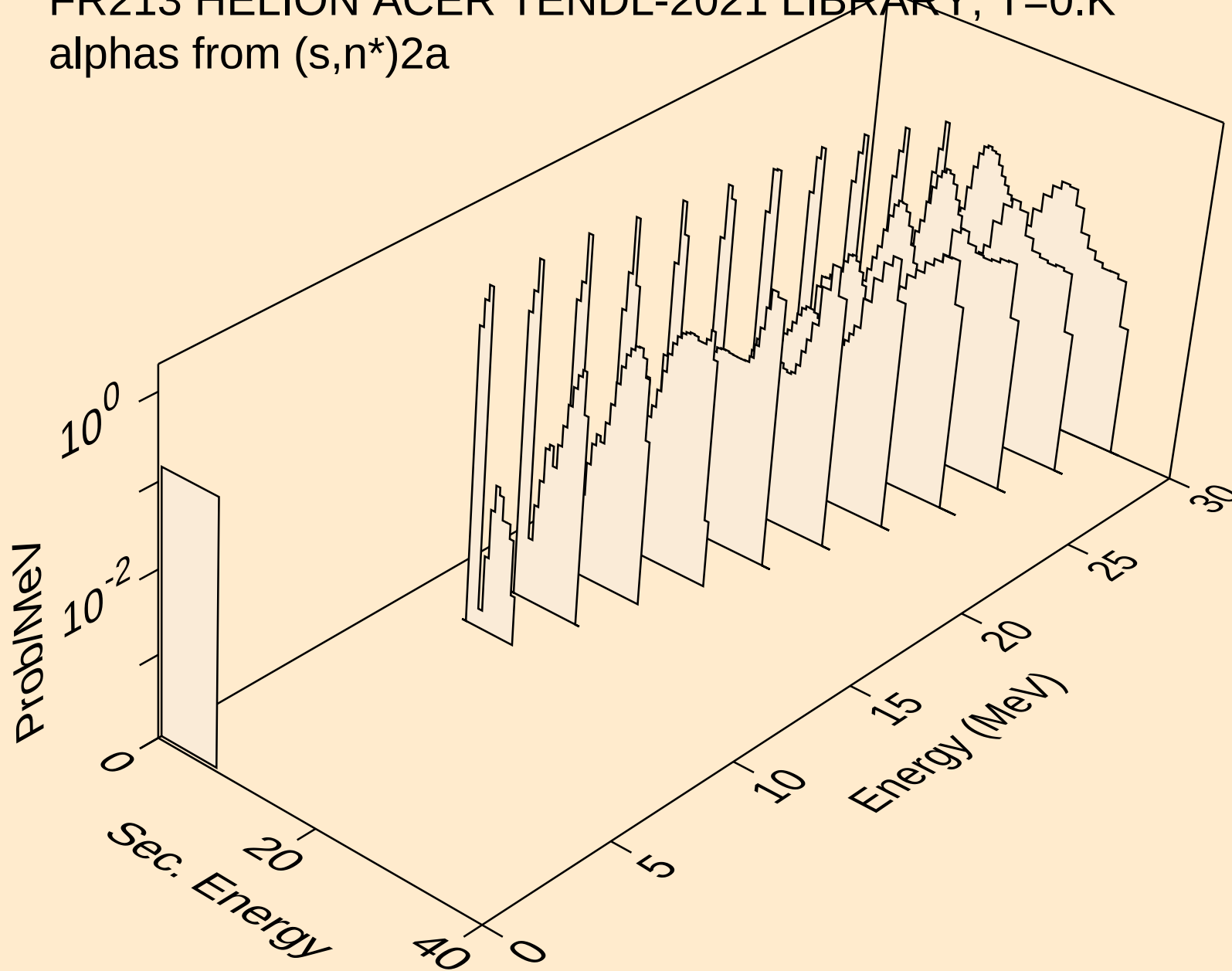
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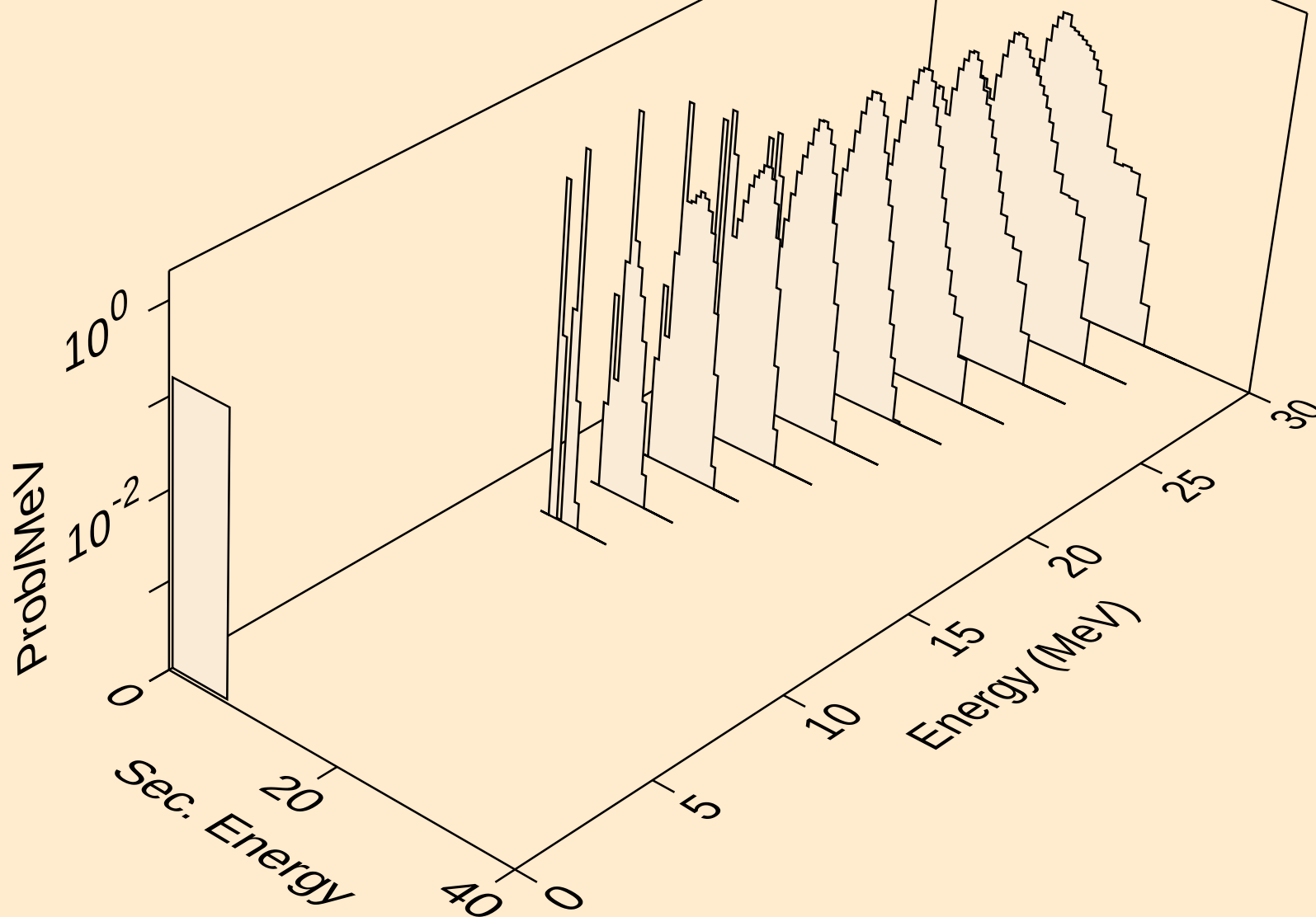
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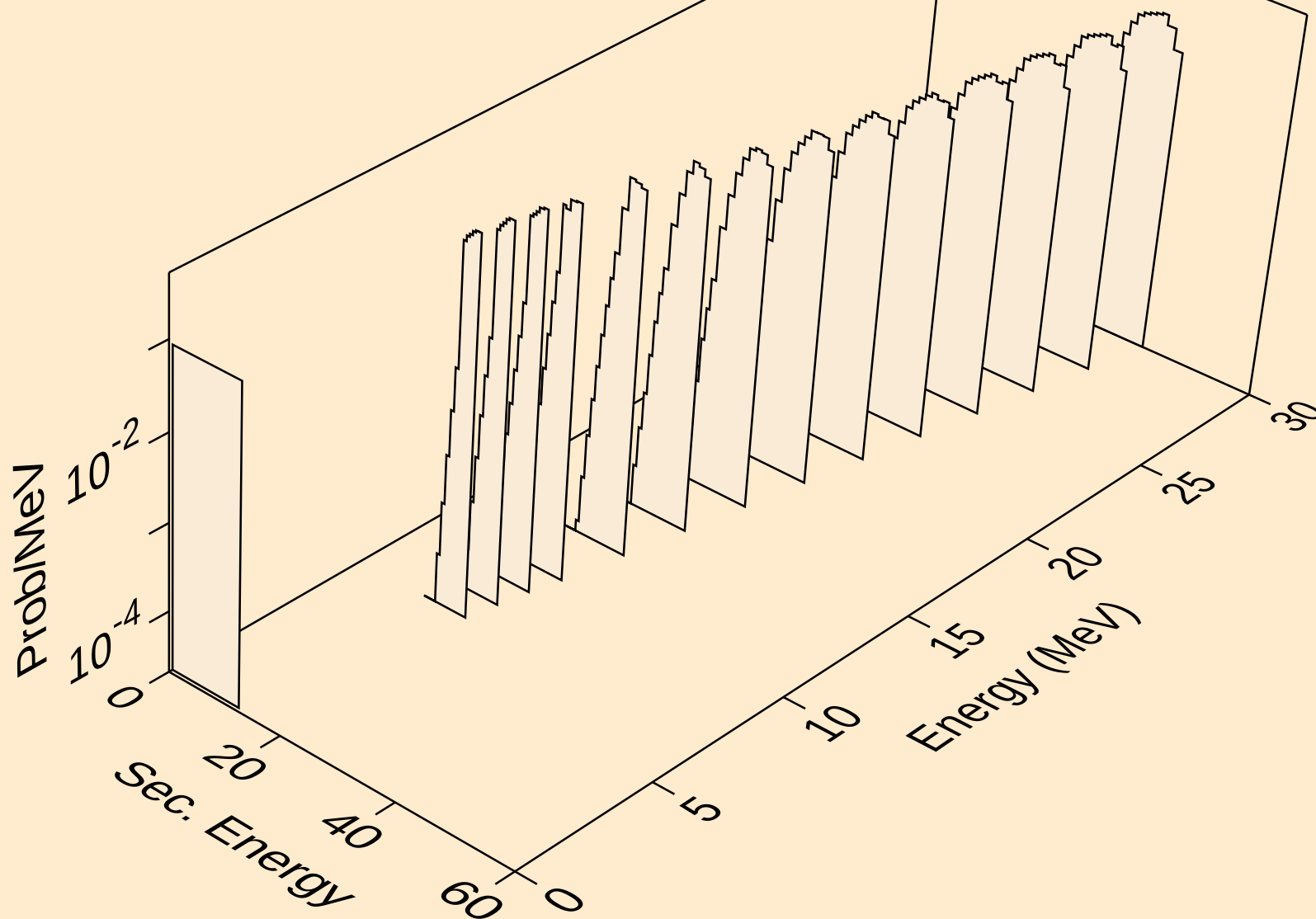
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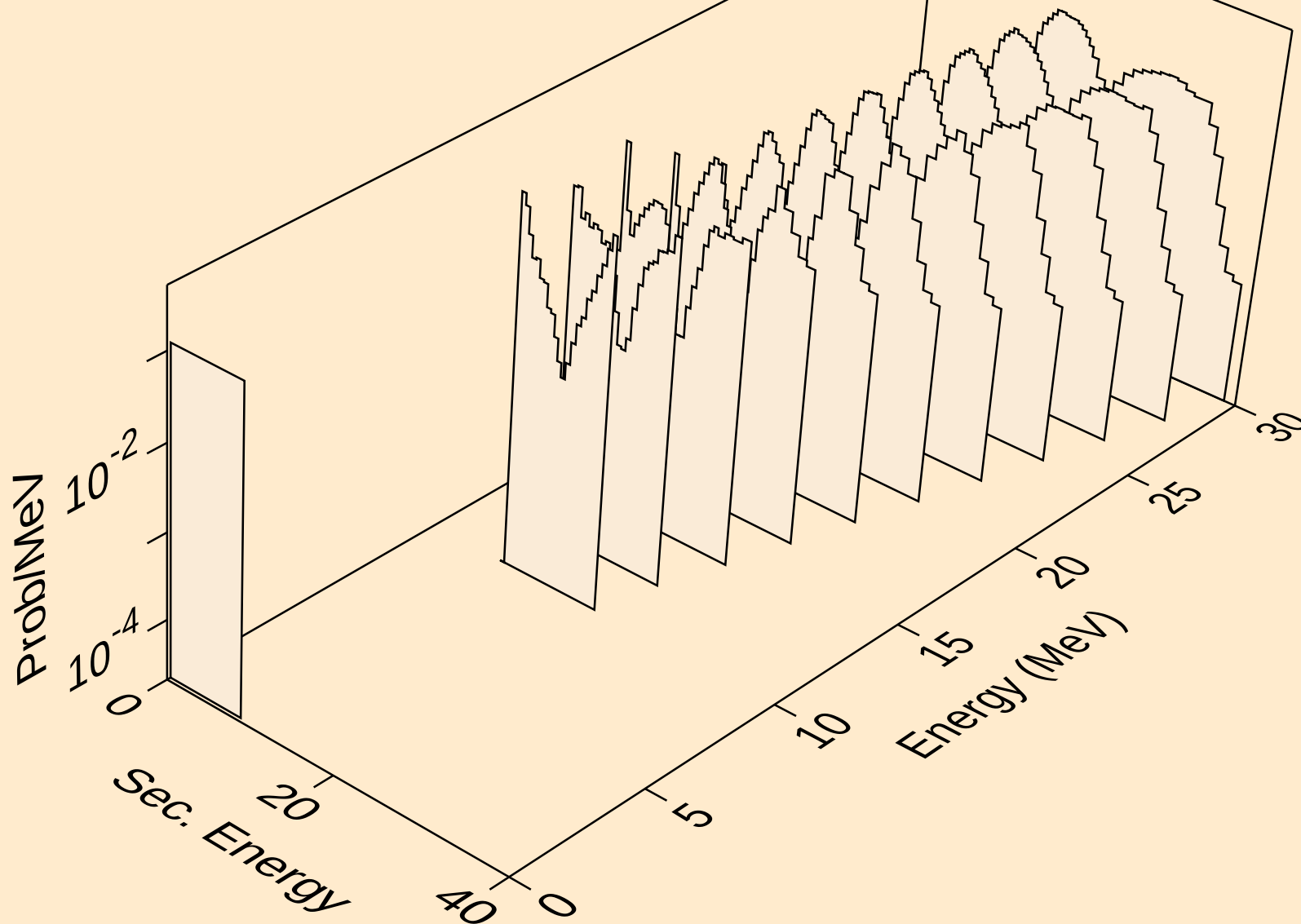
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alphas from (s,npa)



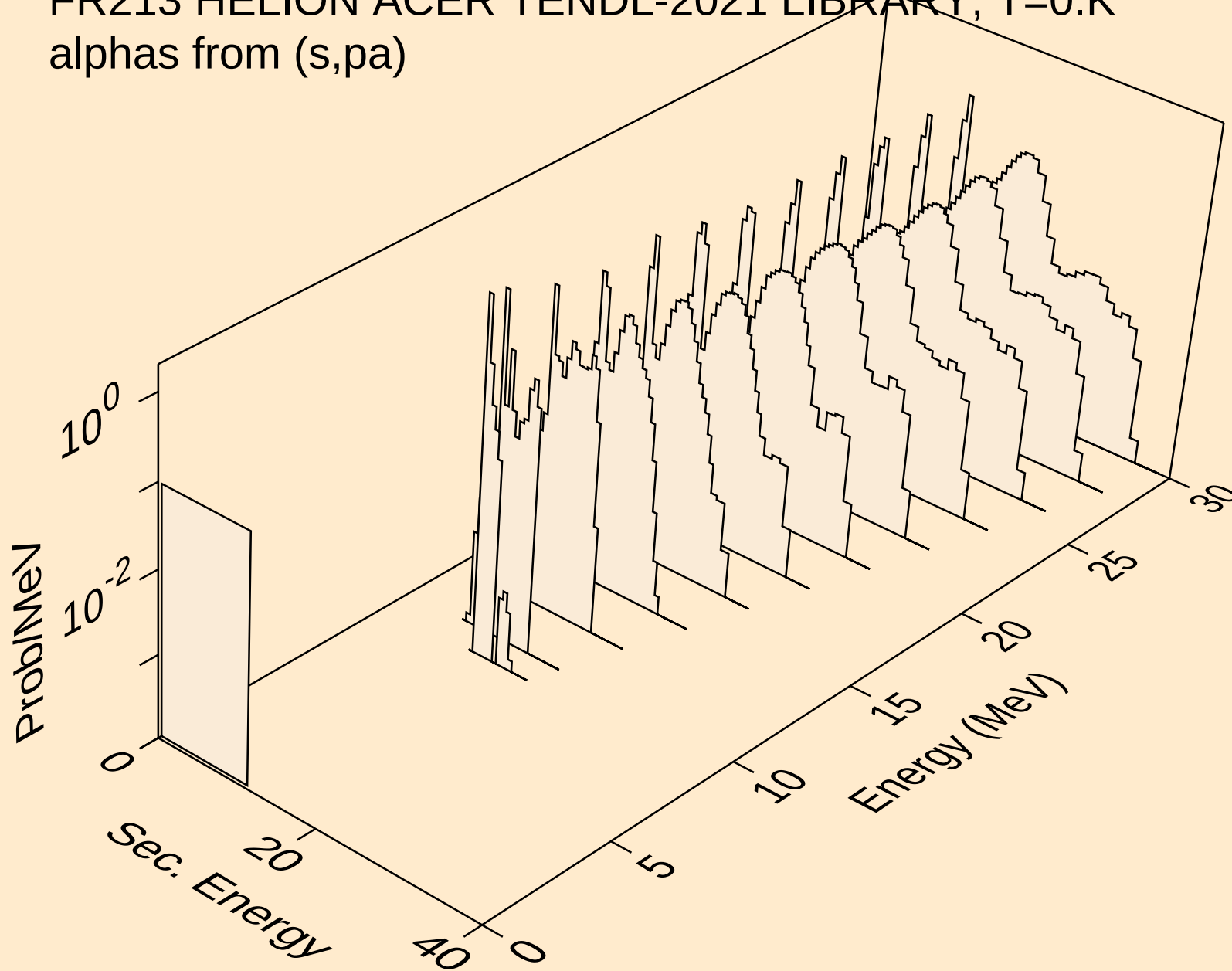
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alphas from (s,a)



FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,2a)



FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,pa)



FR213 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,da)

