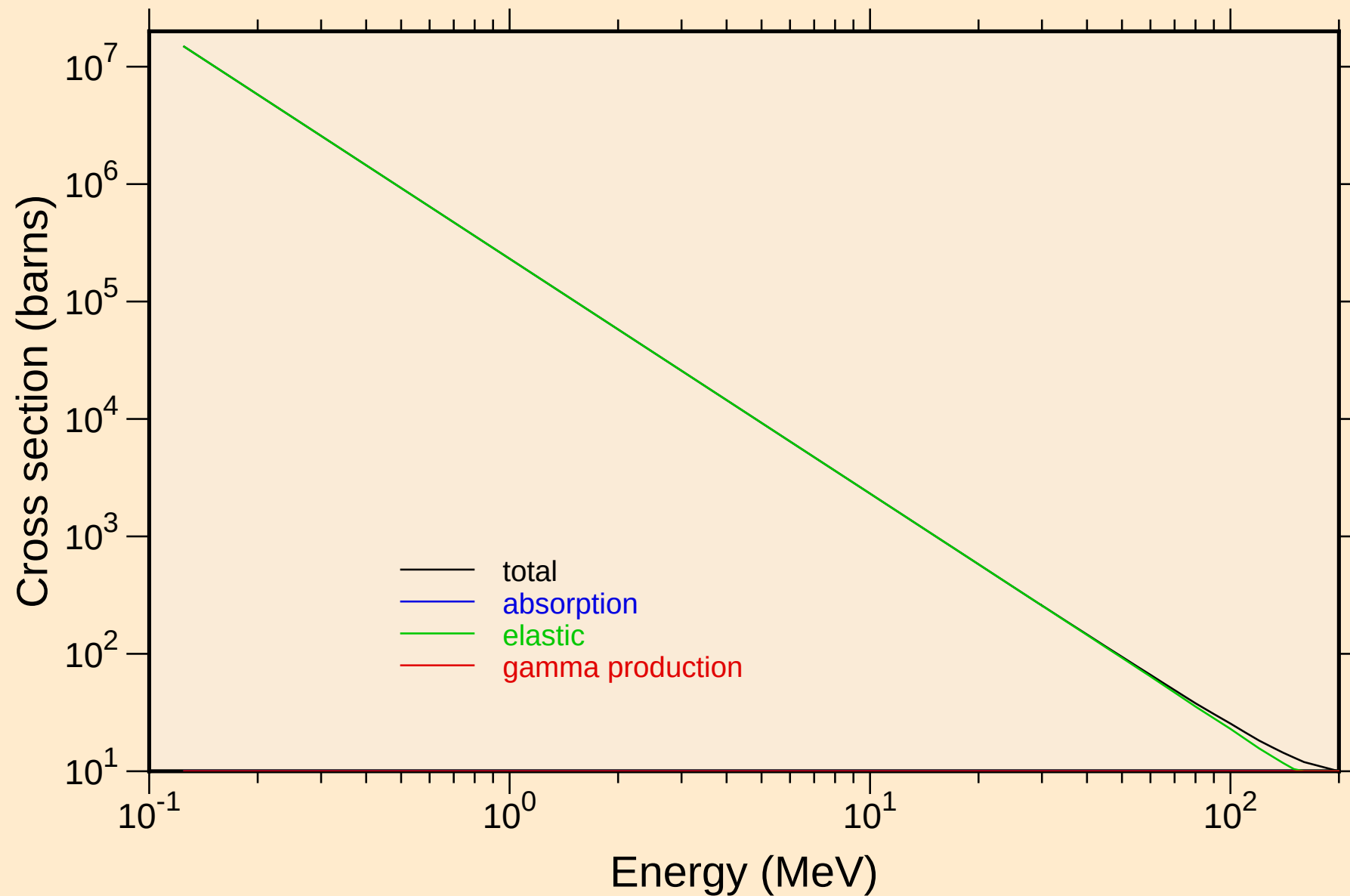


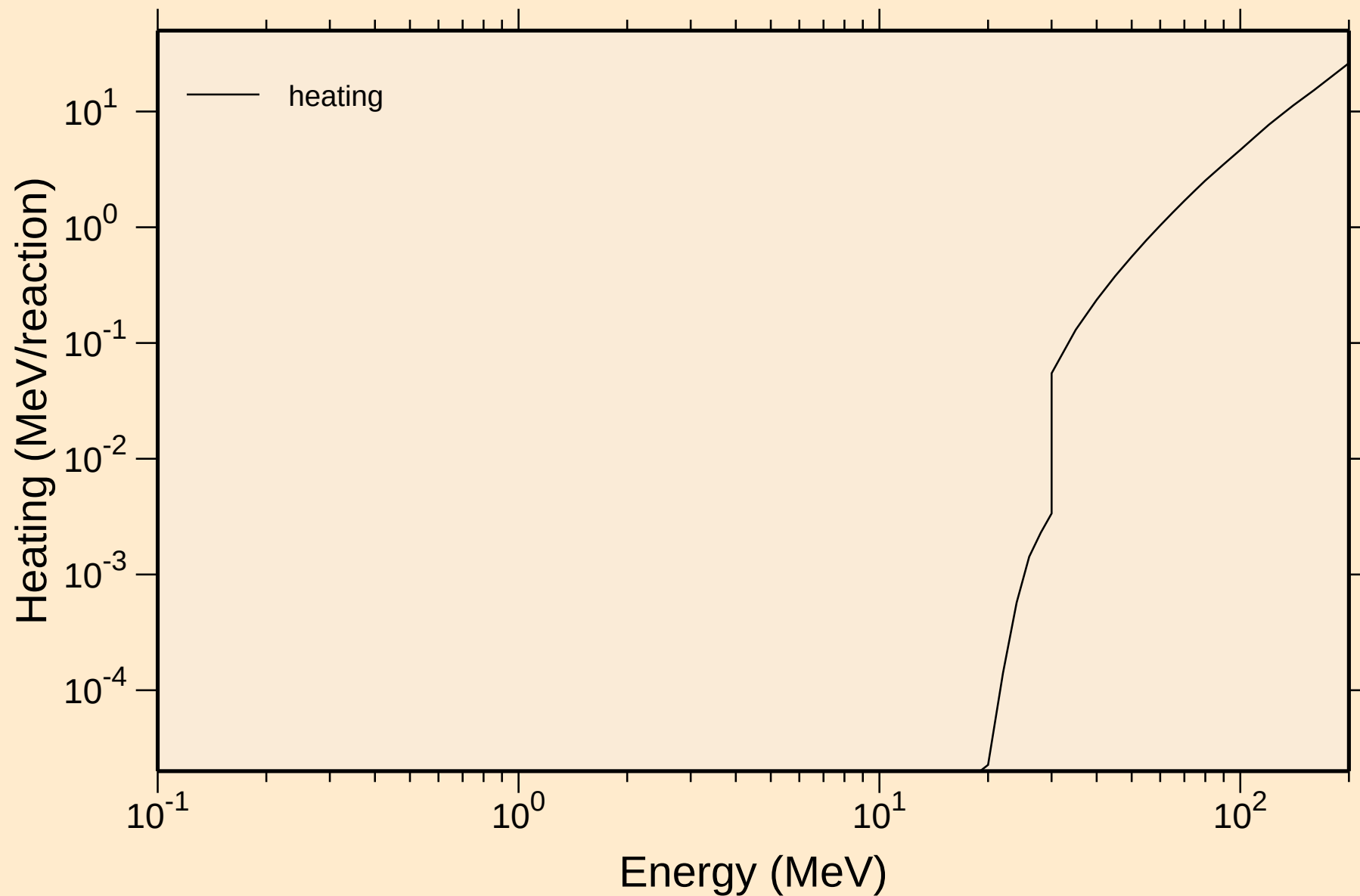
# CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



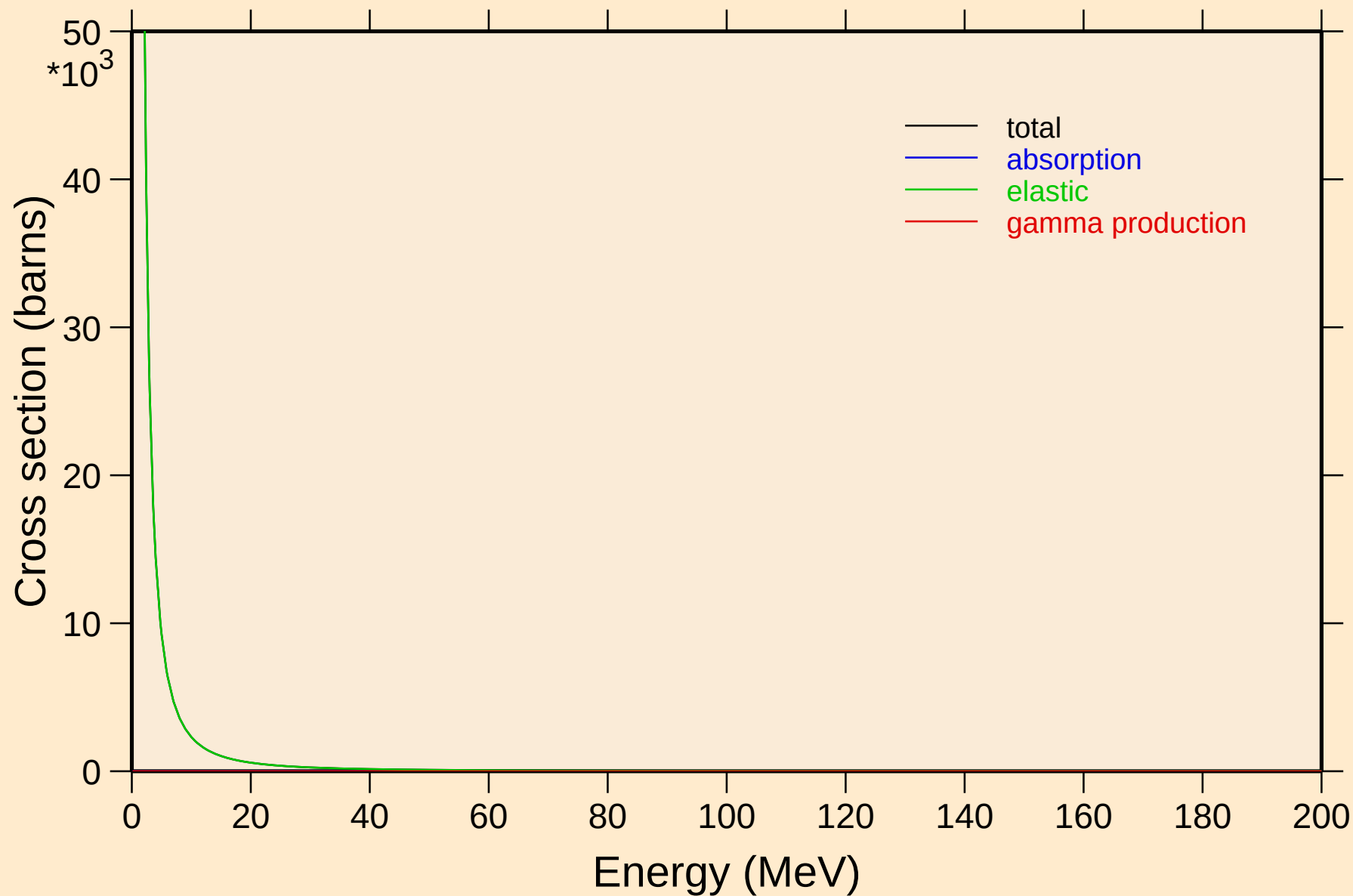
# CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



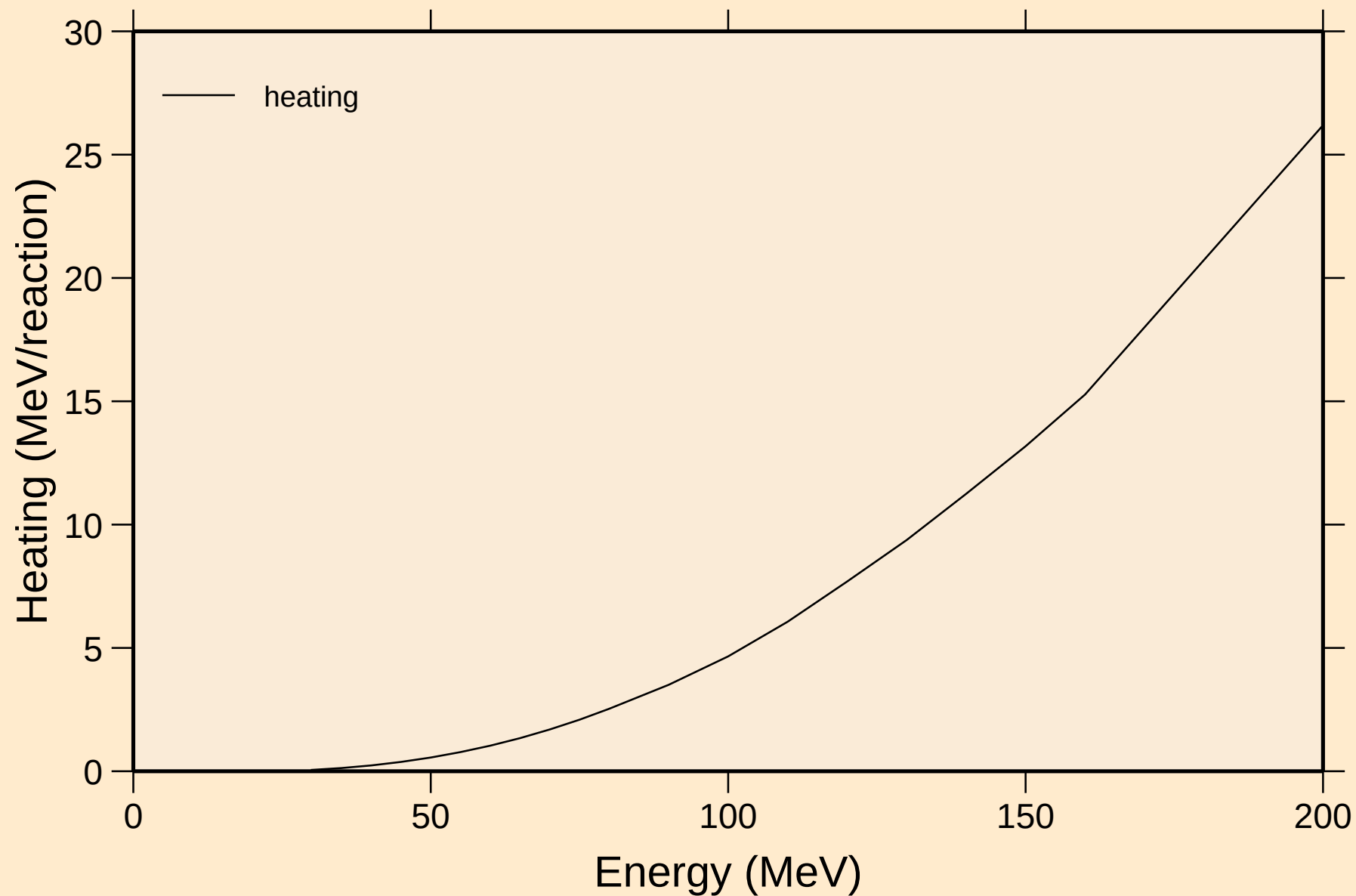
# CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



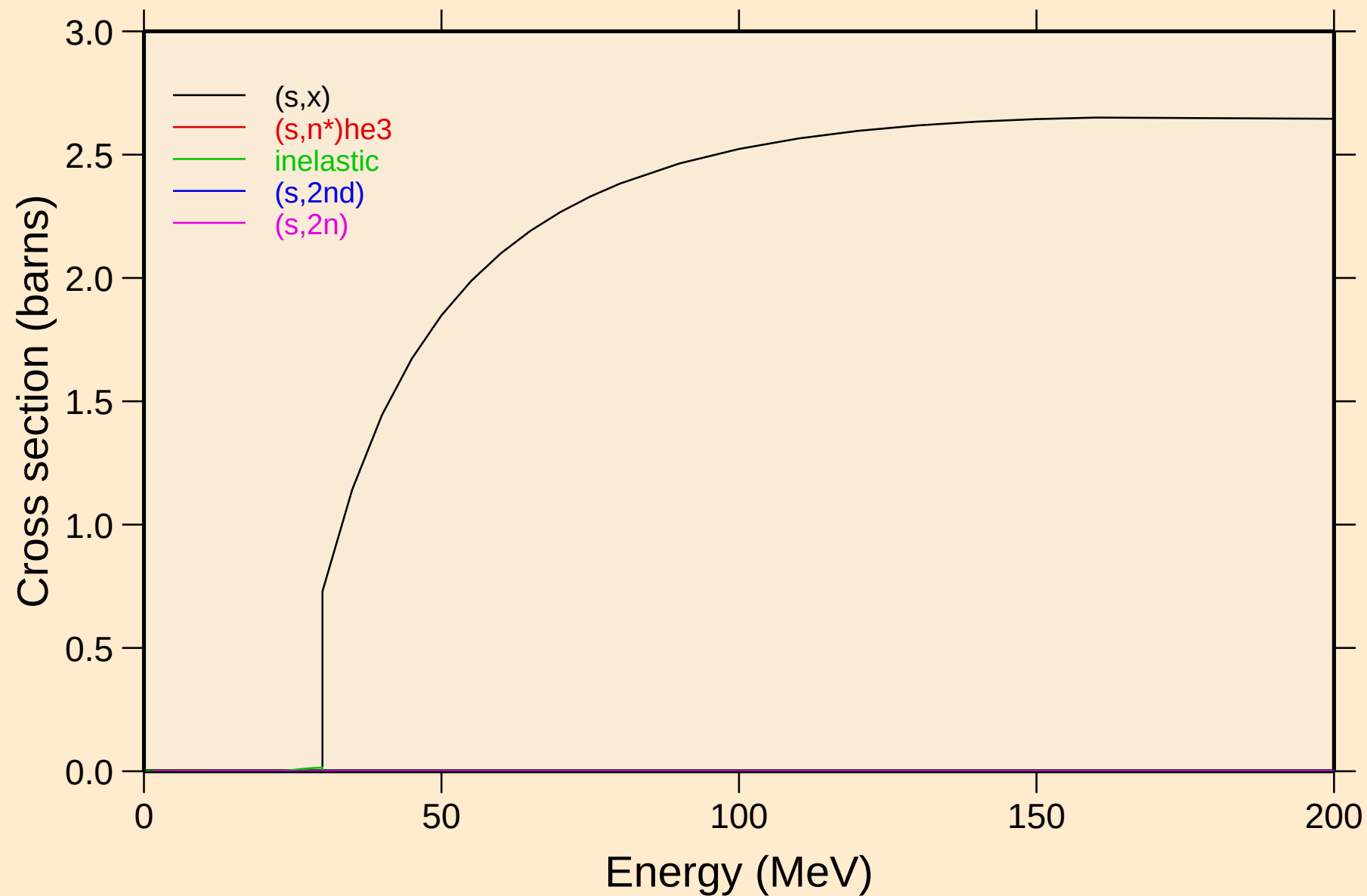
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



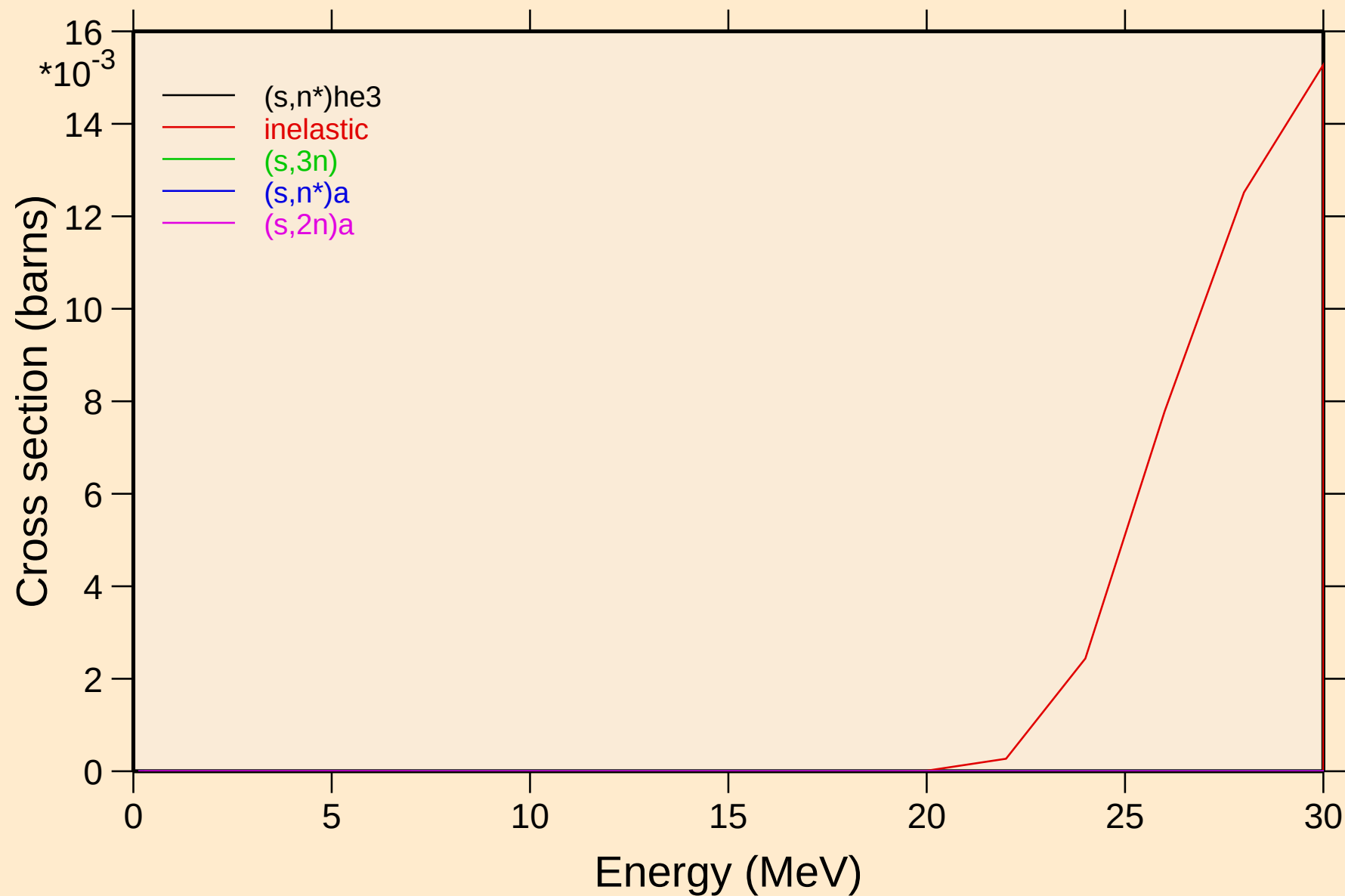
# CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



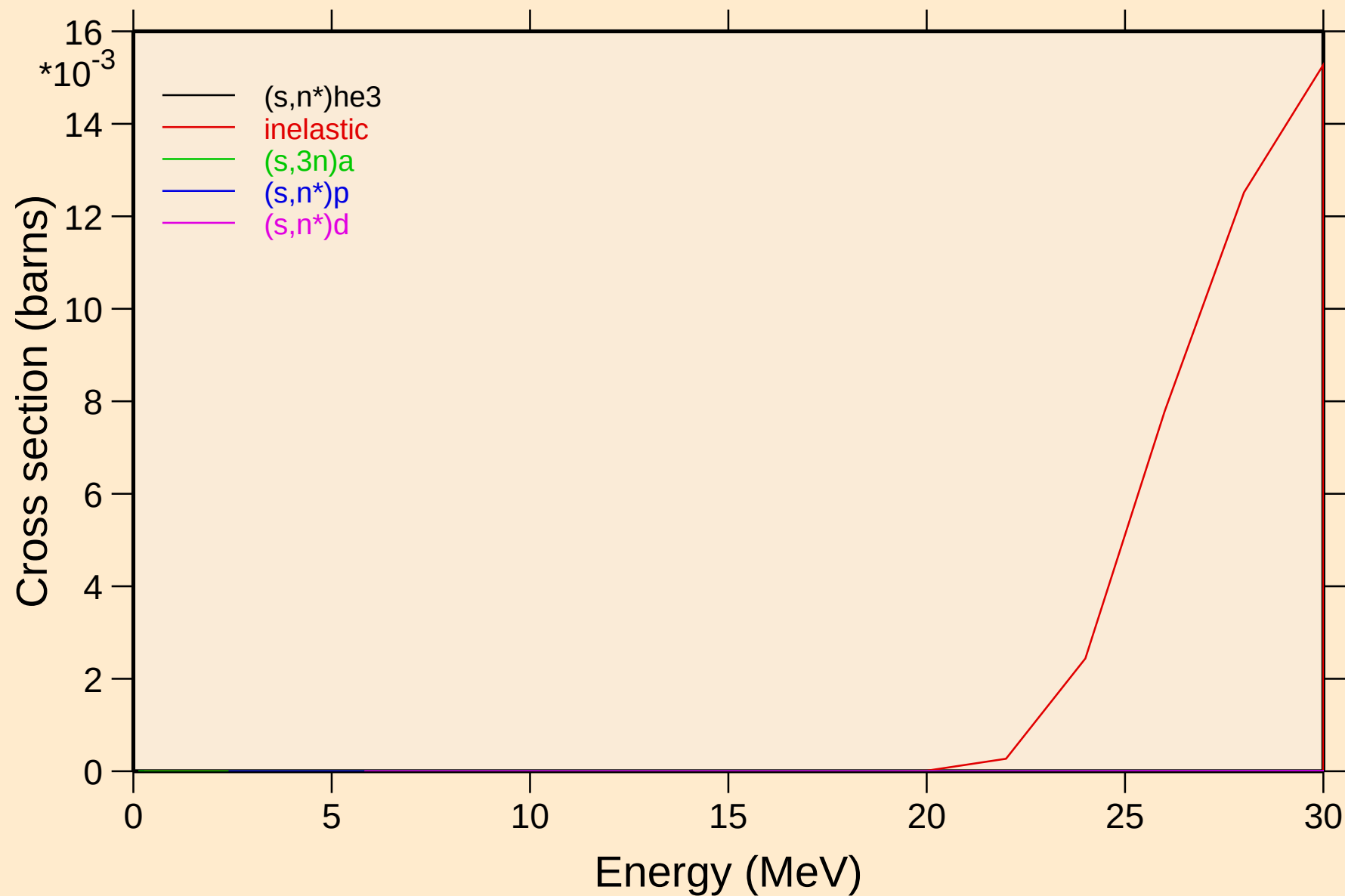
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Threshold reactions



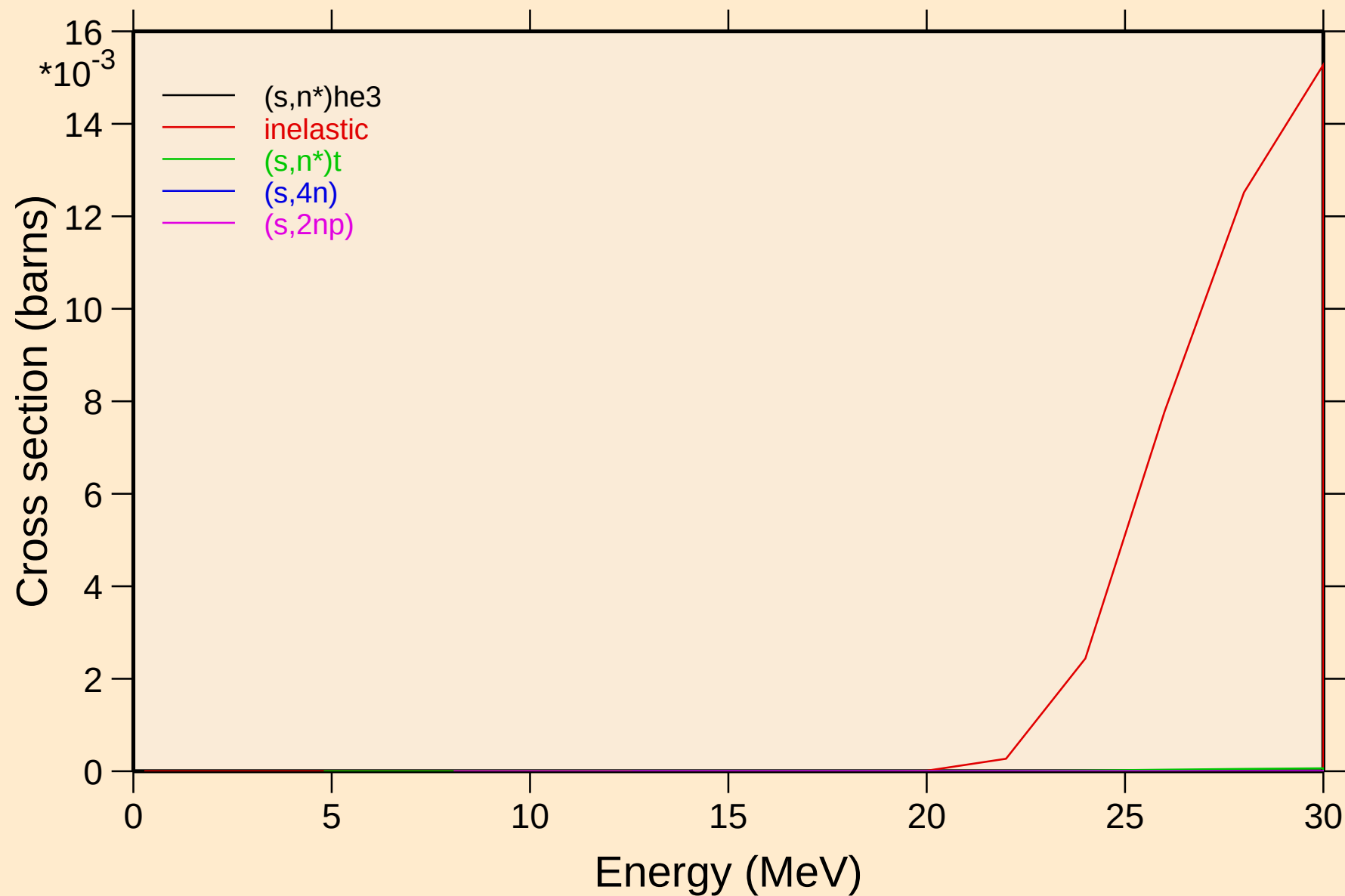
# CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



# CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

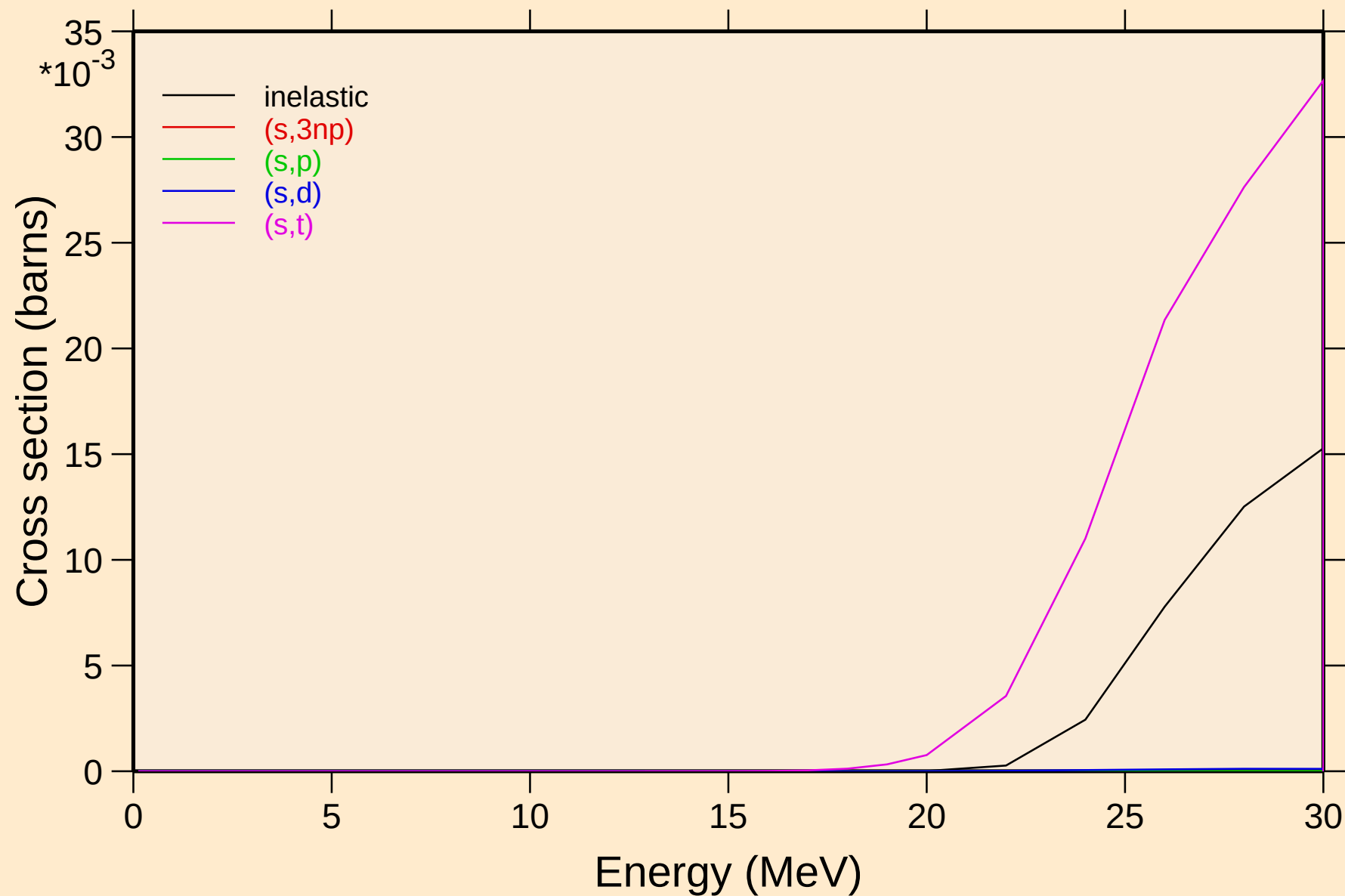
Threshold reactions





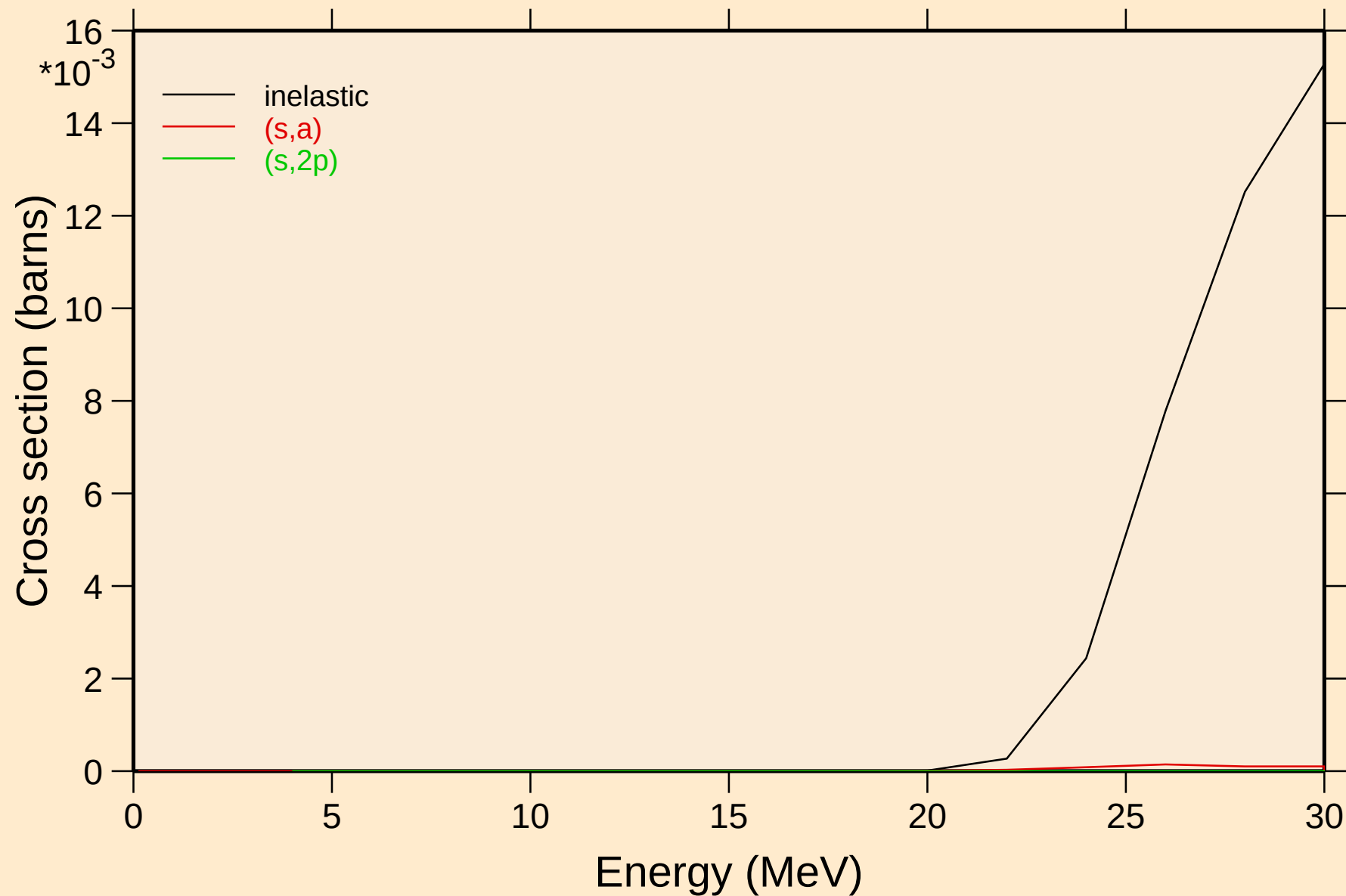
# CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

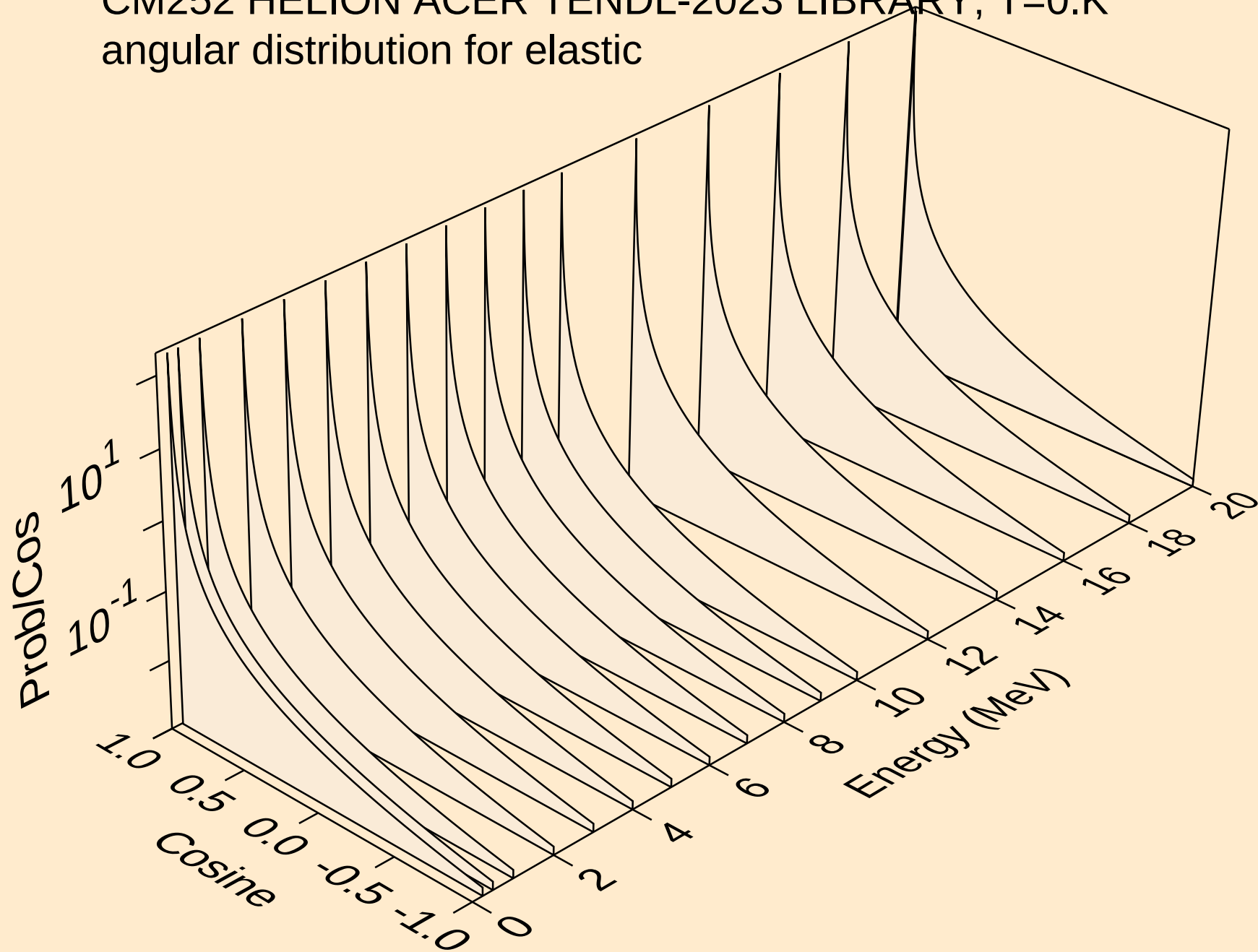


# CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

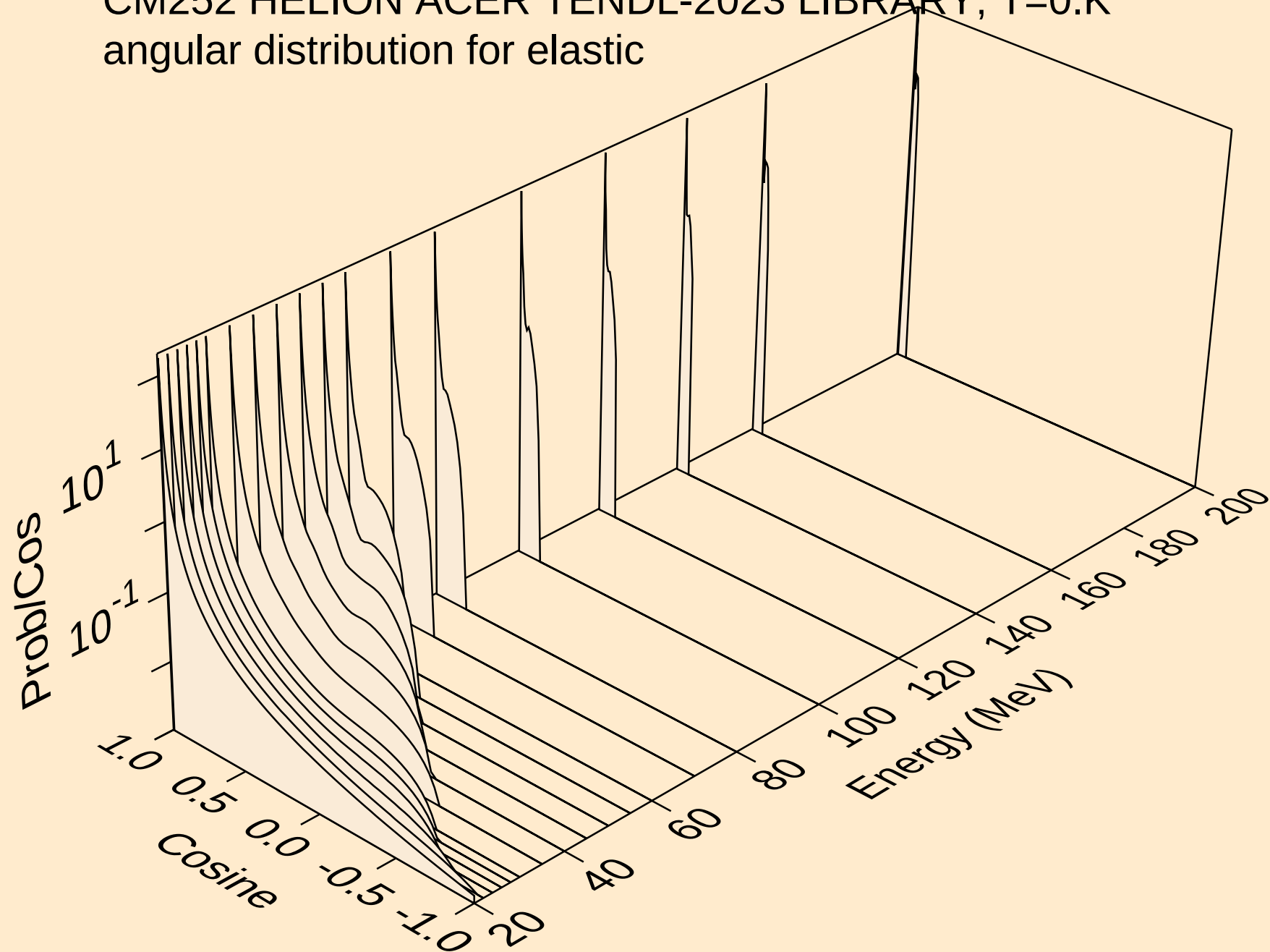
## Threshold reactions



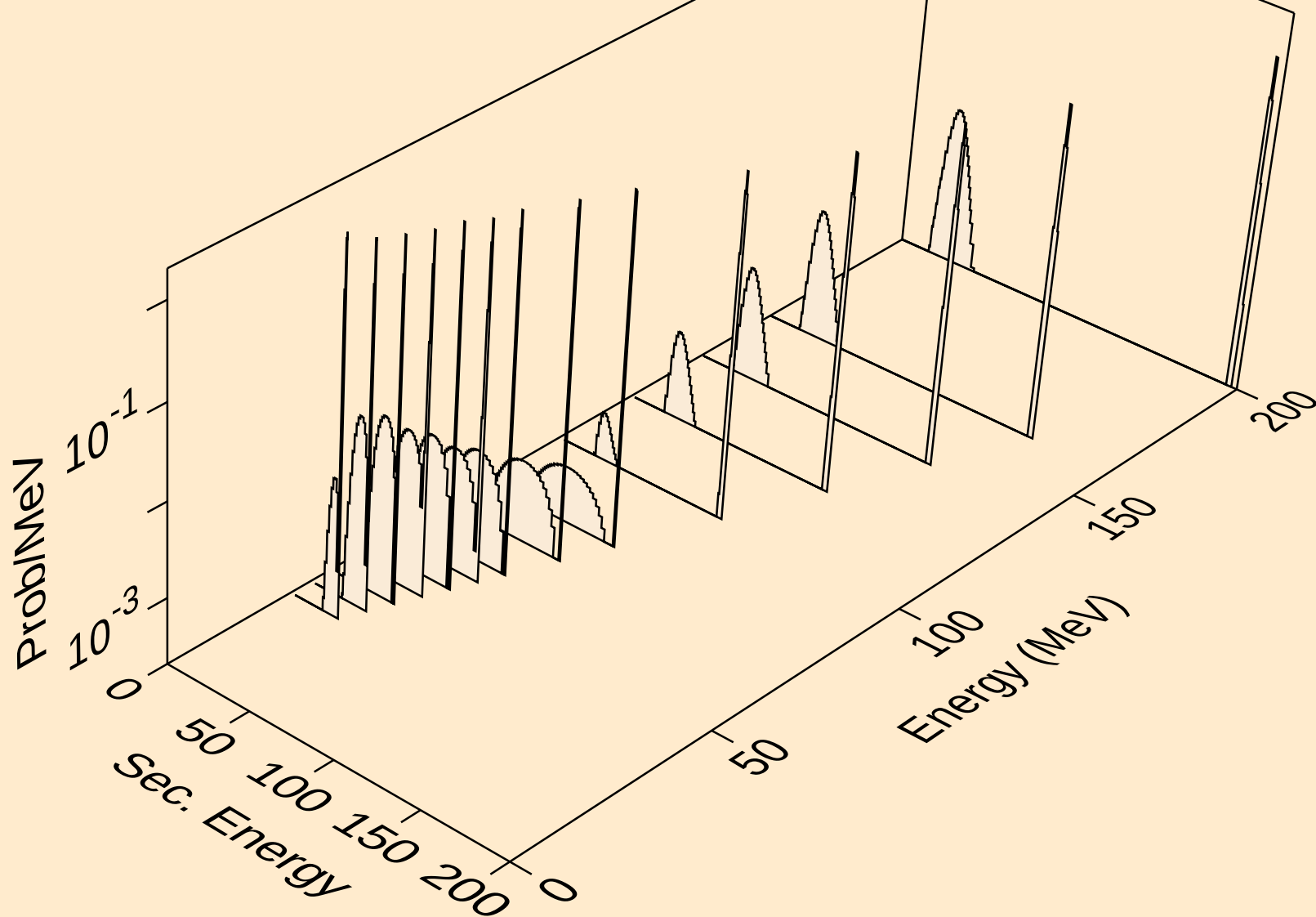
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



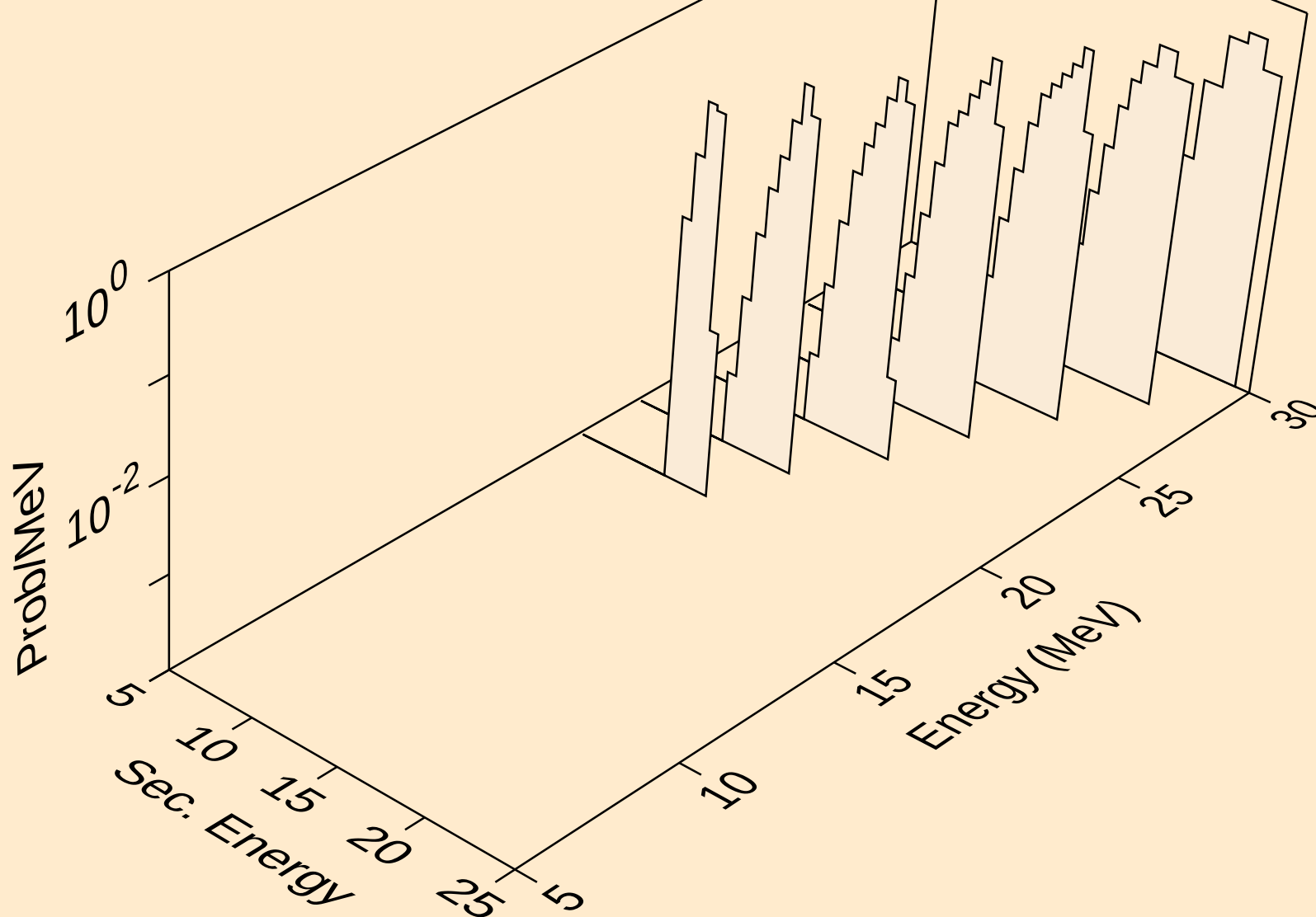
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



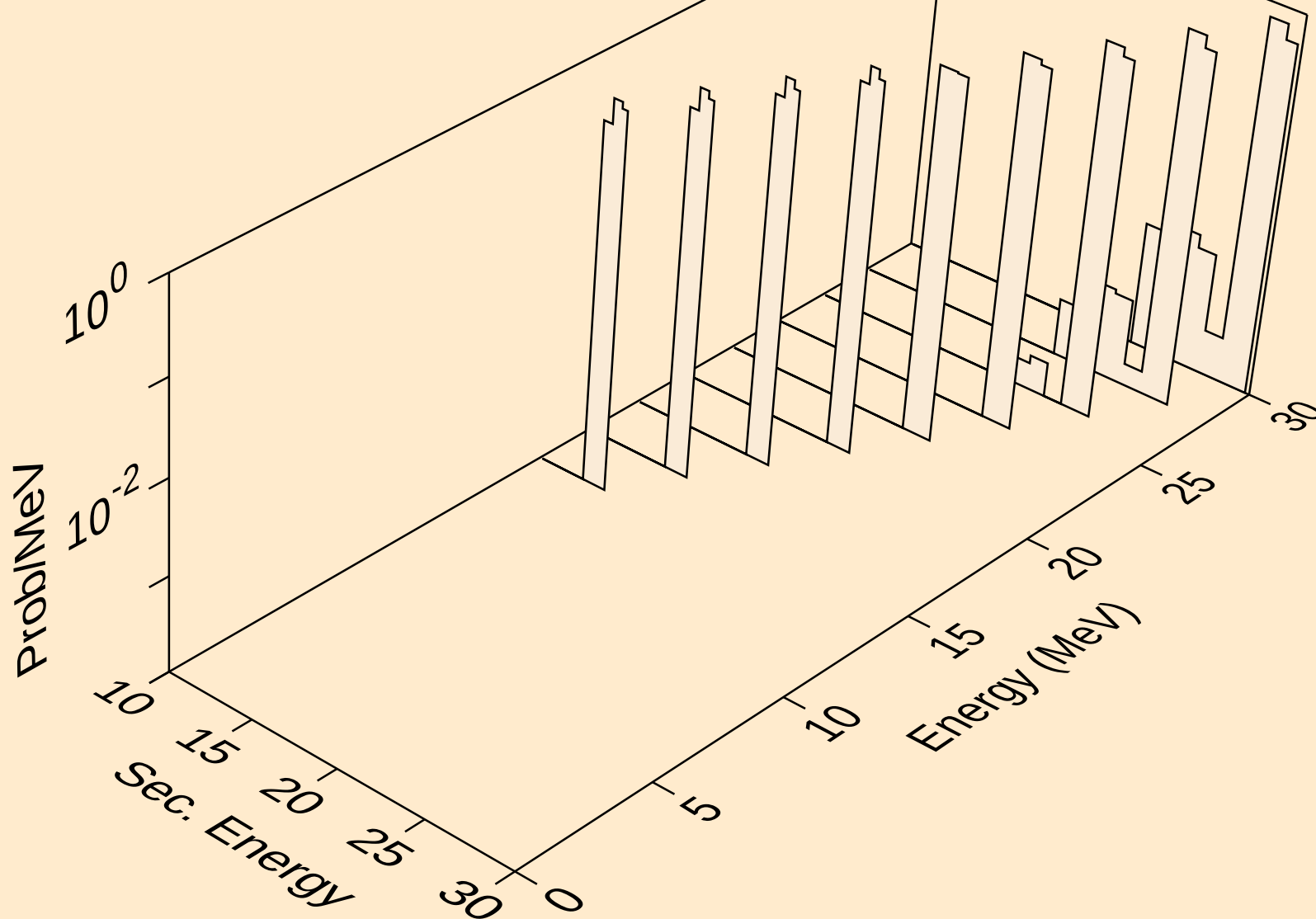
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)



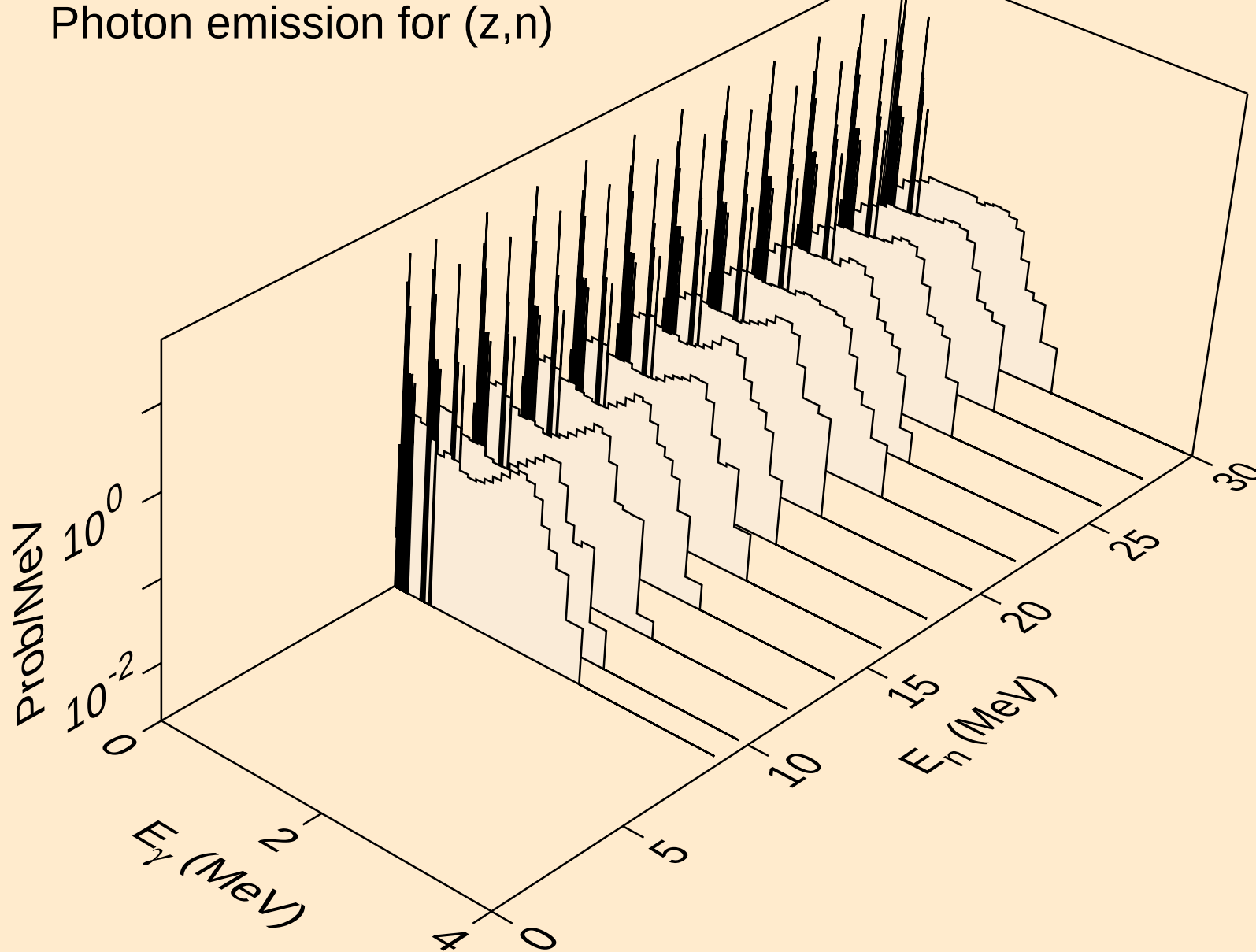
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic

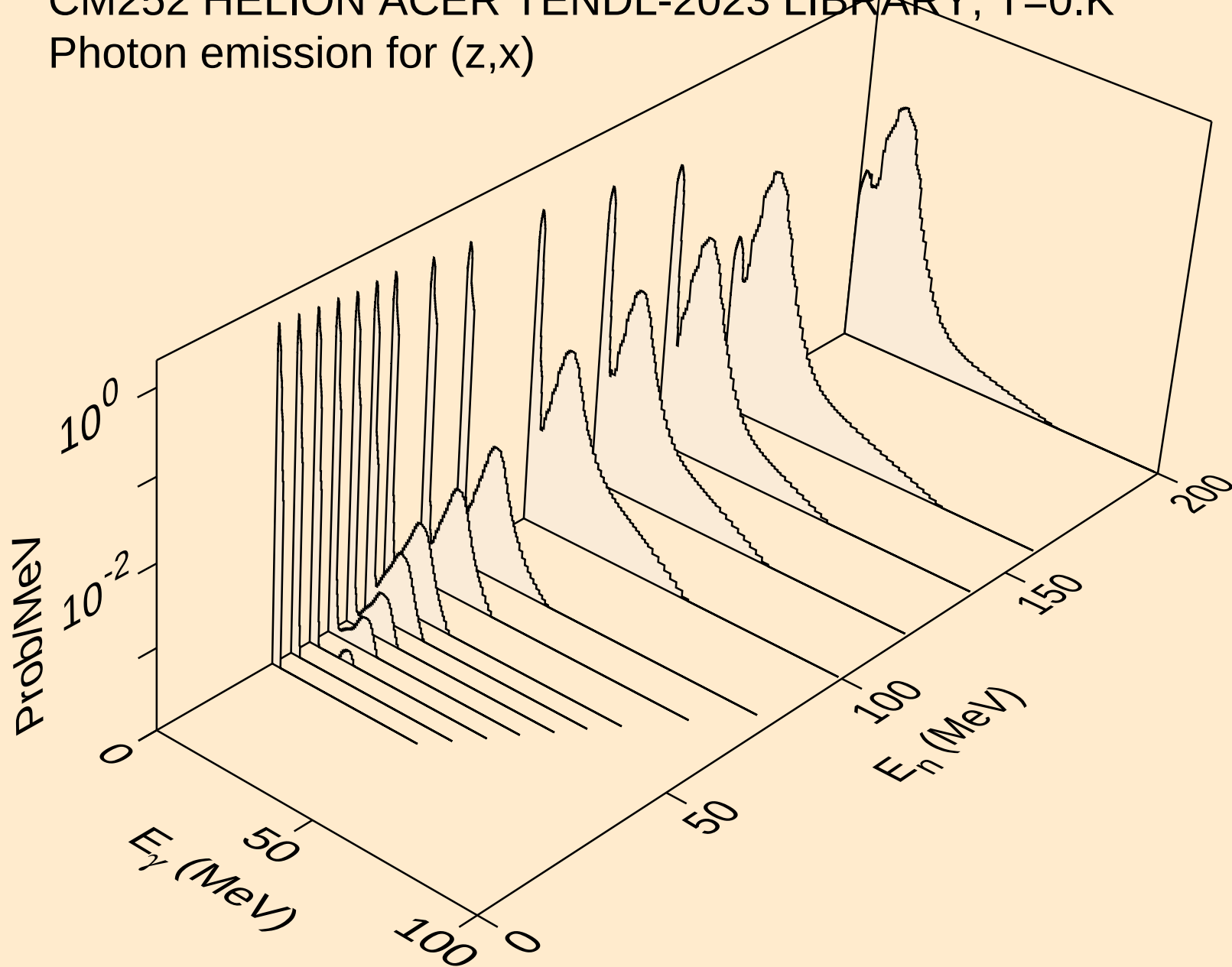


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

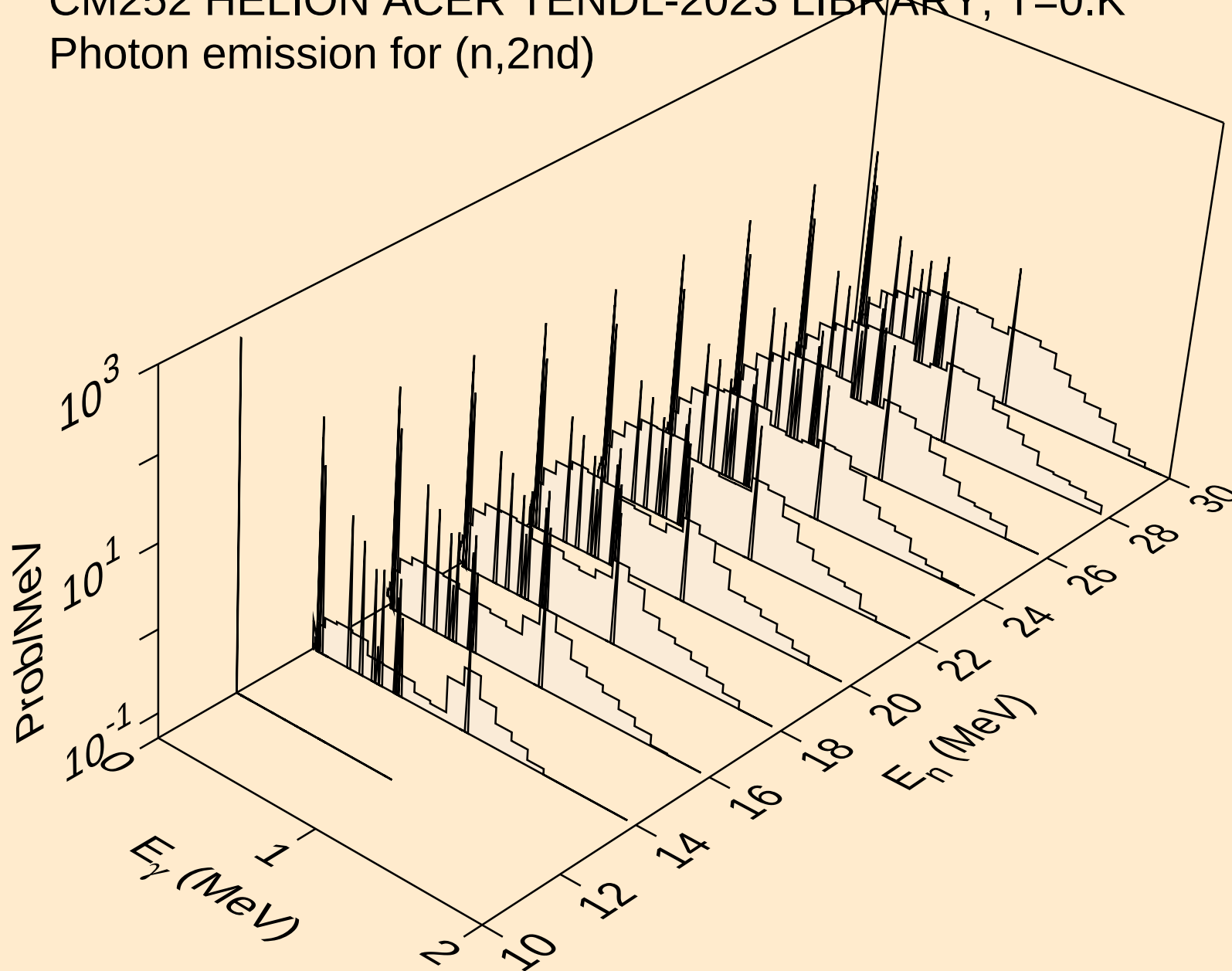




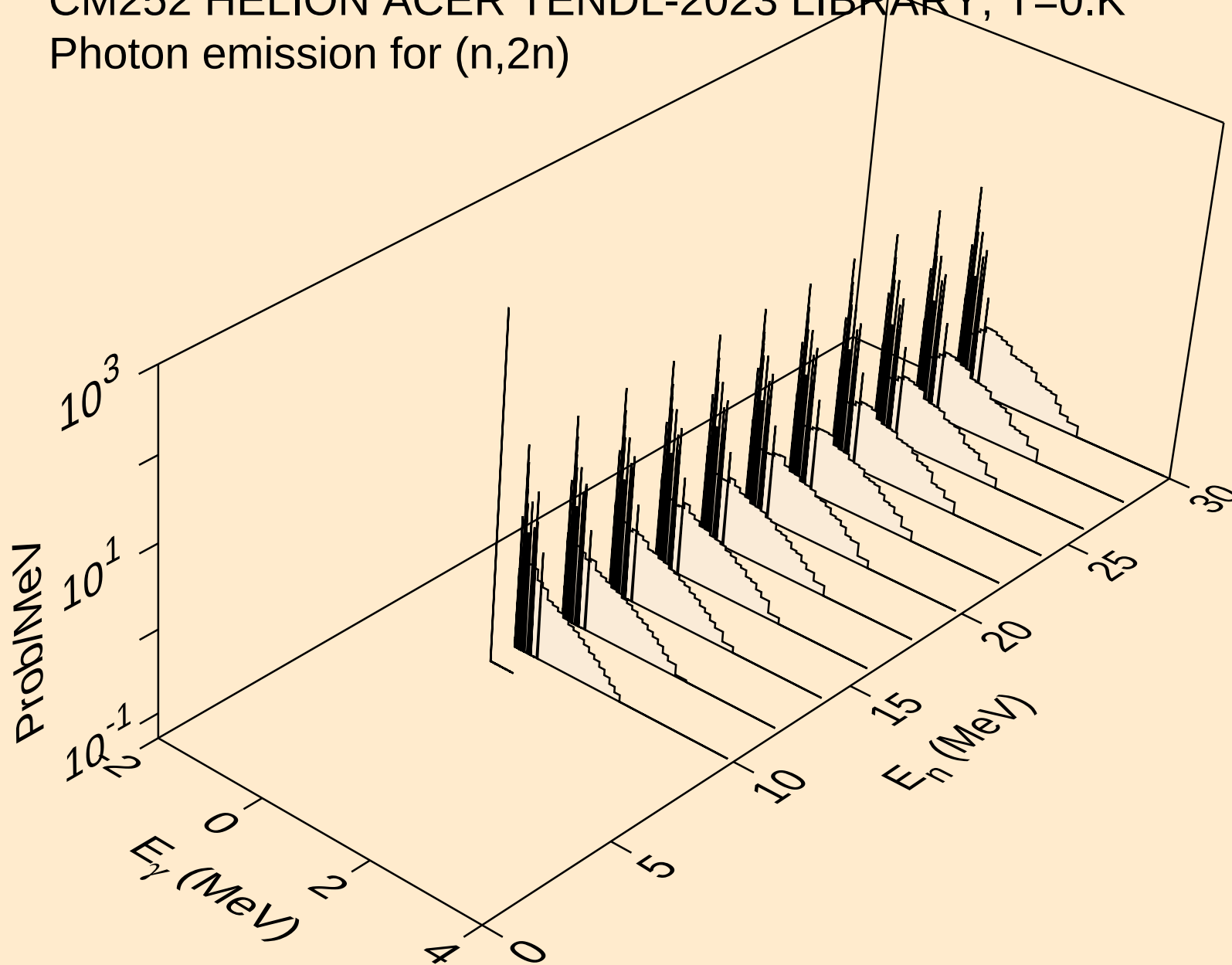
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



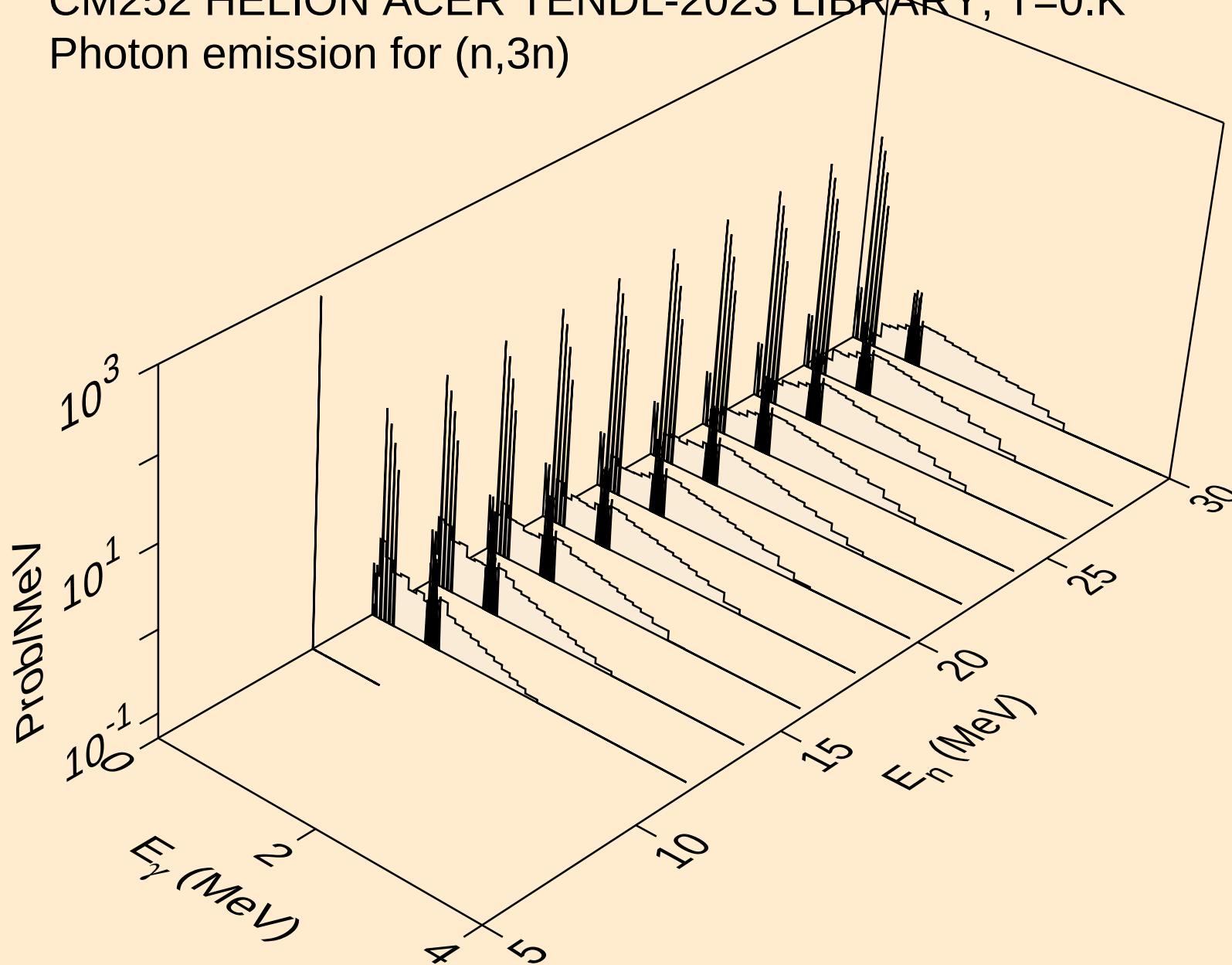
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



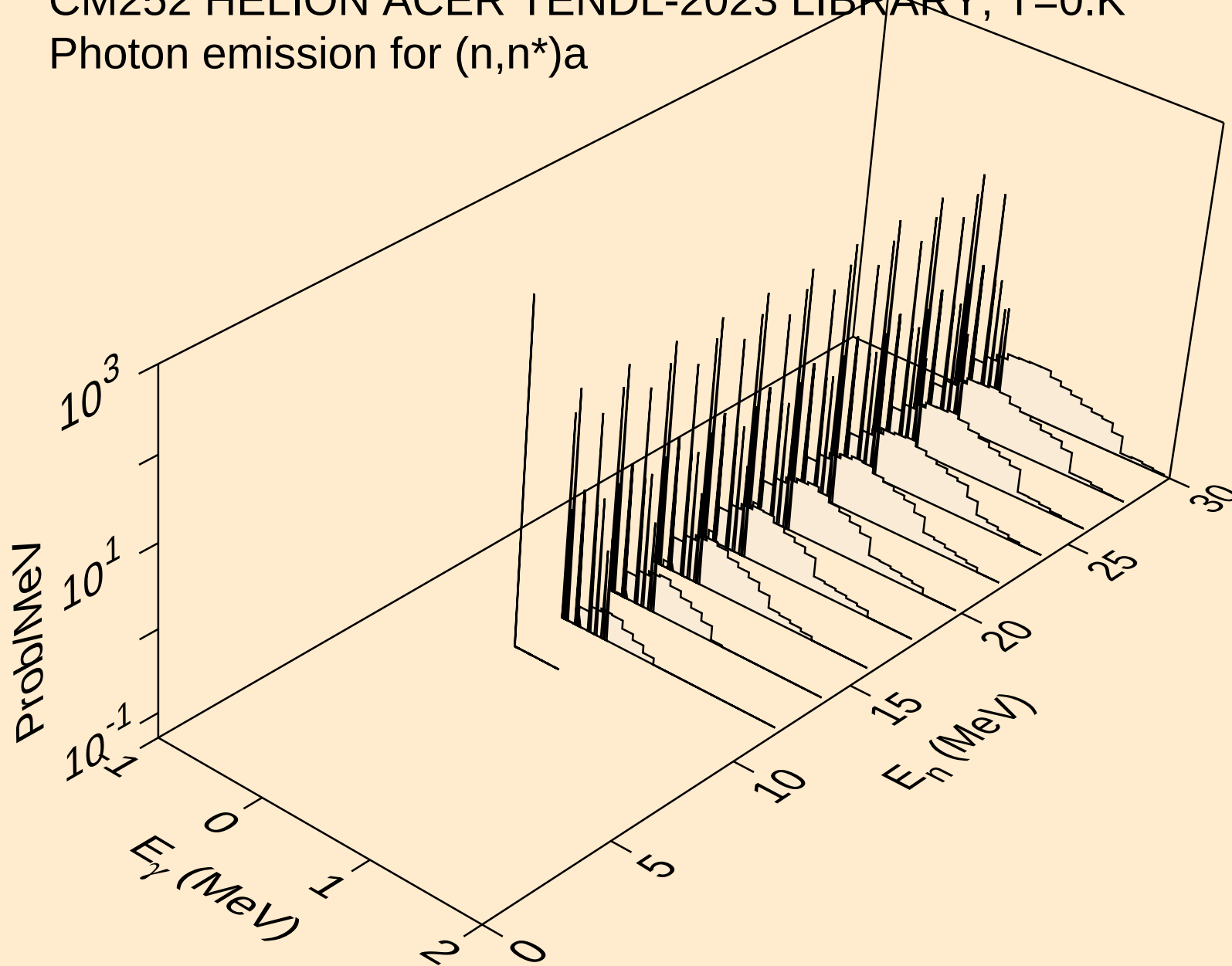
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

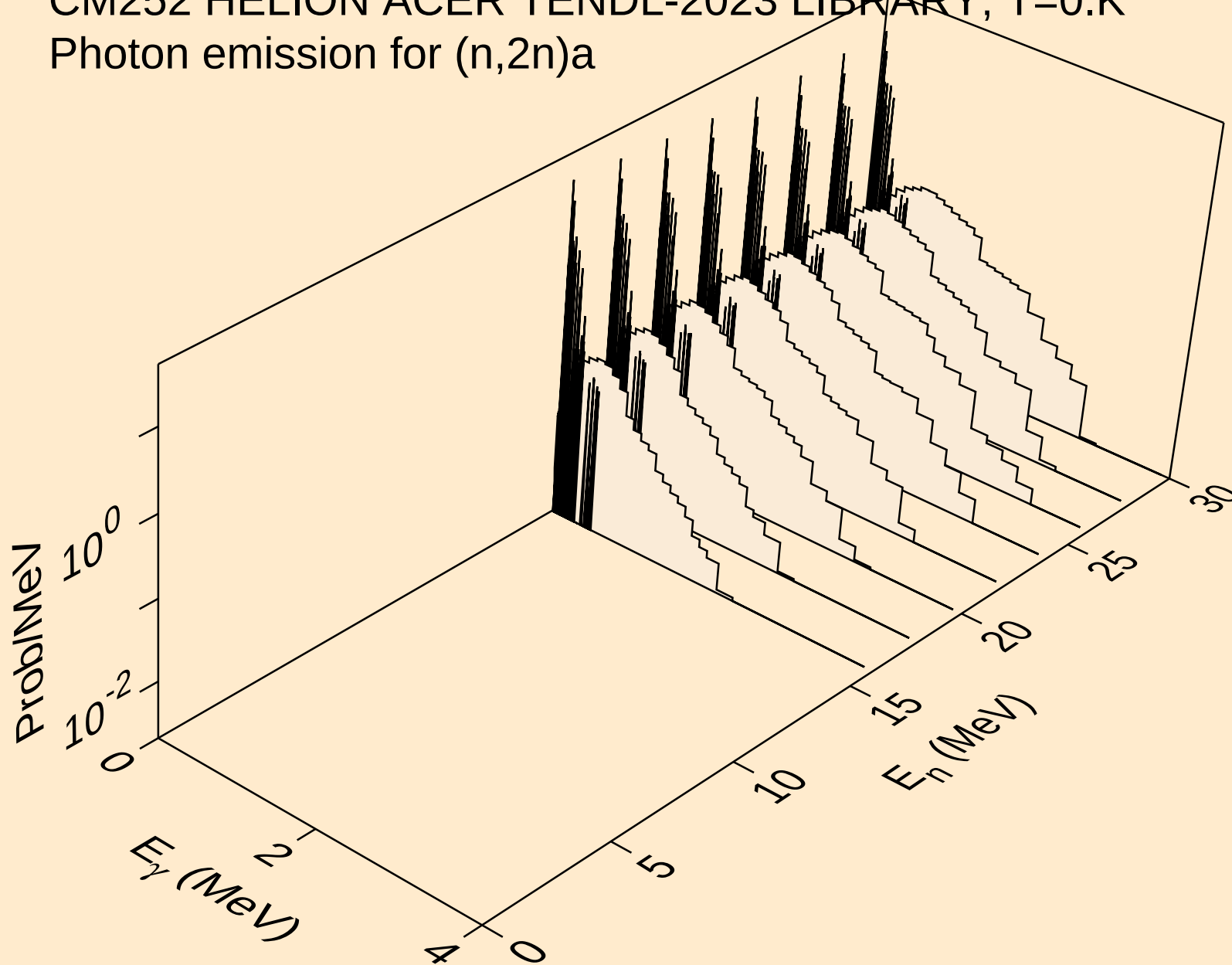


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



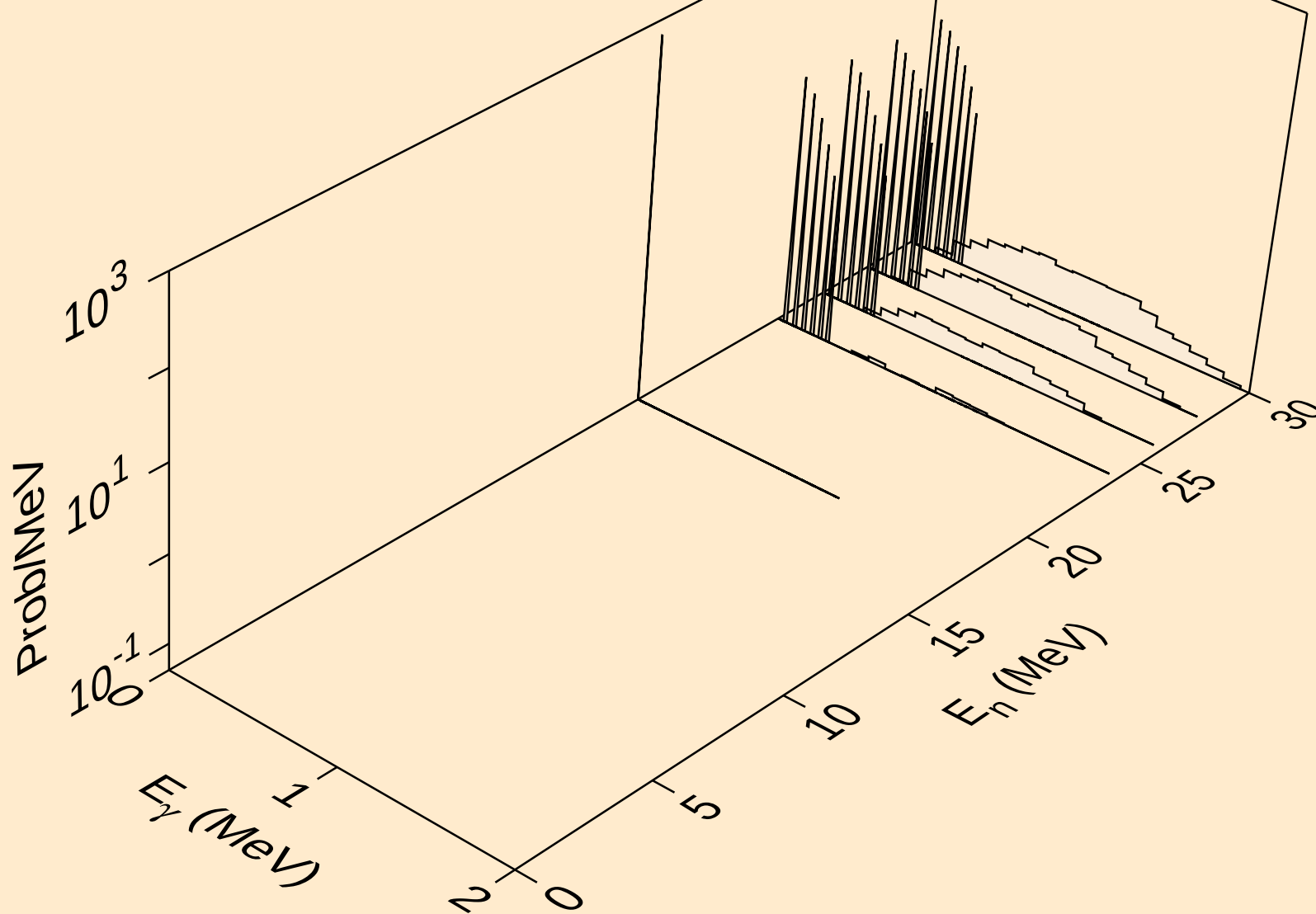
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) $\alpha$



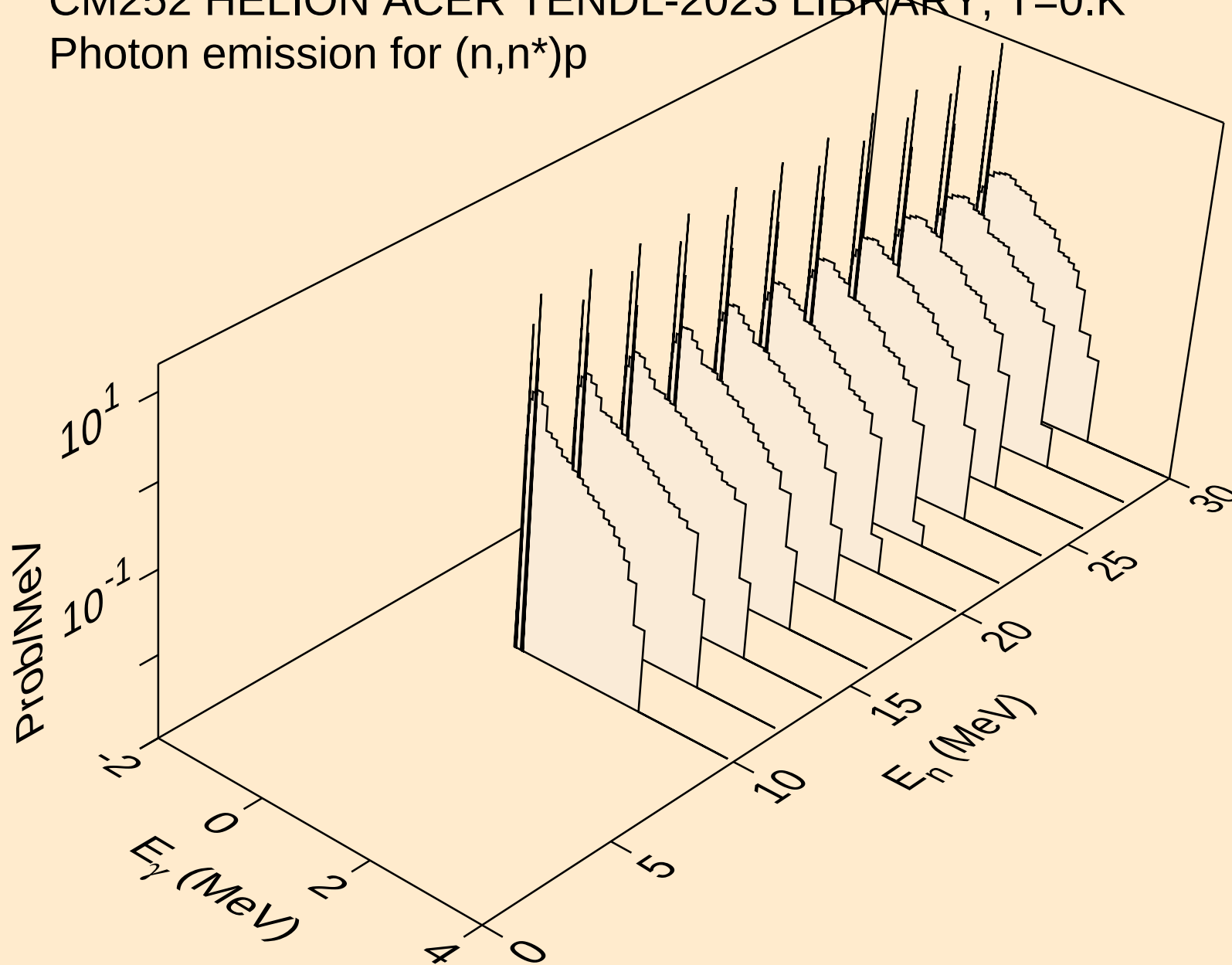
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) $\alpha$



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

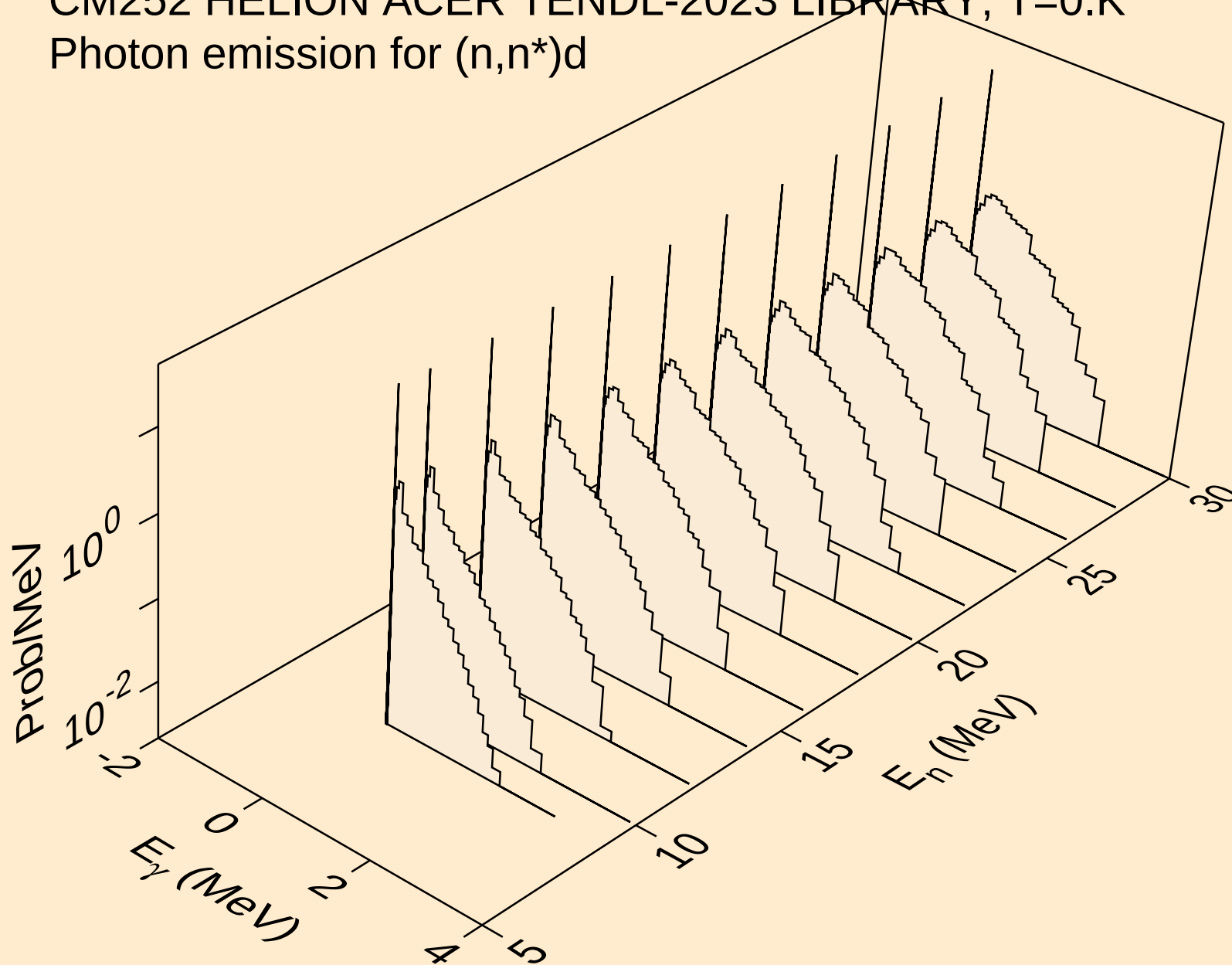
Photon emission for (n,n\*)p



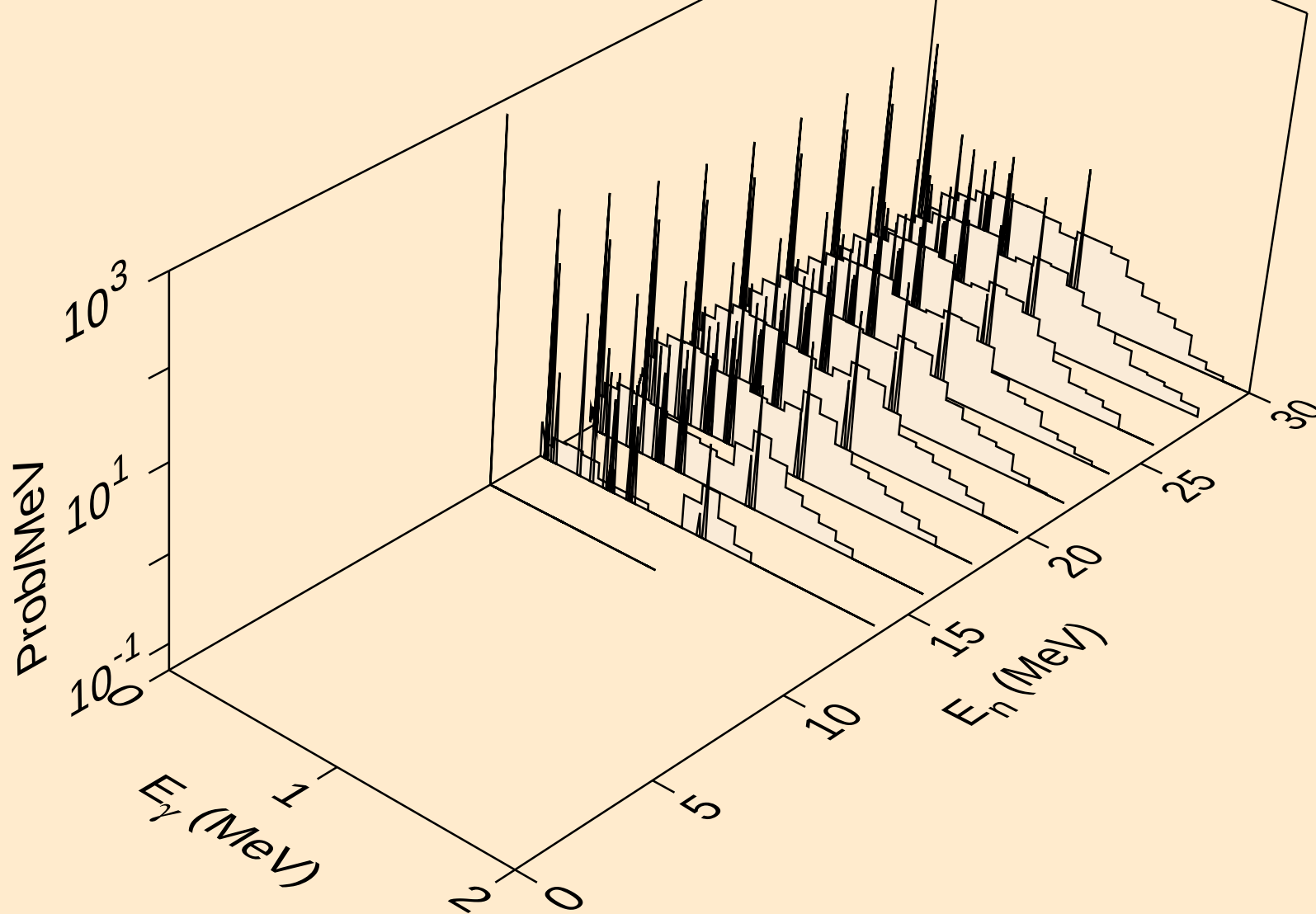


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n\*)d

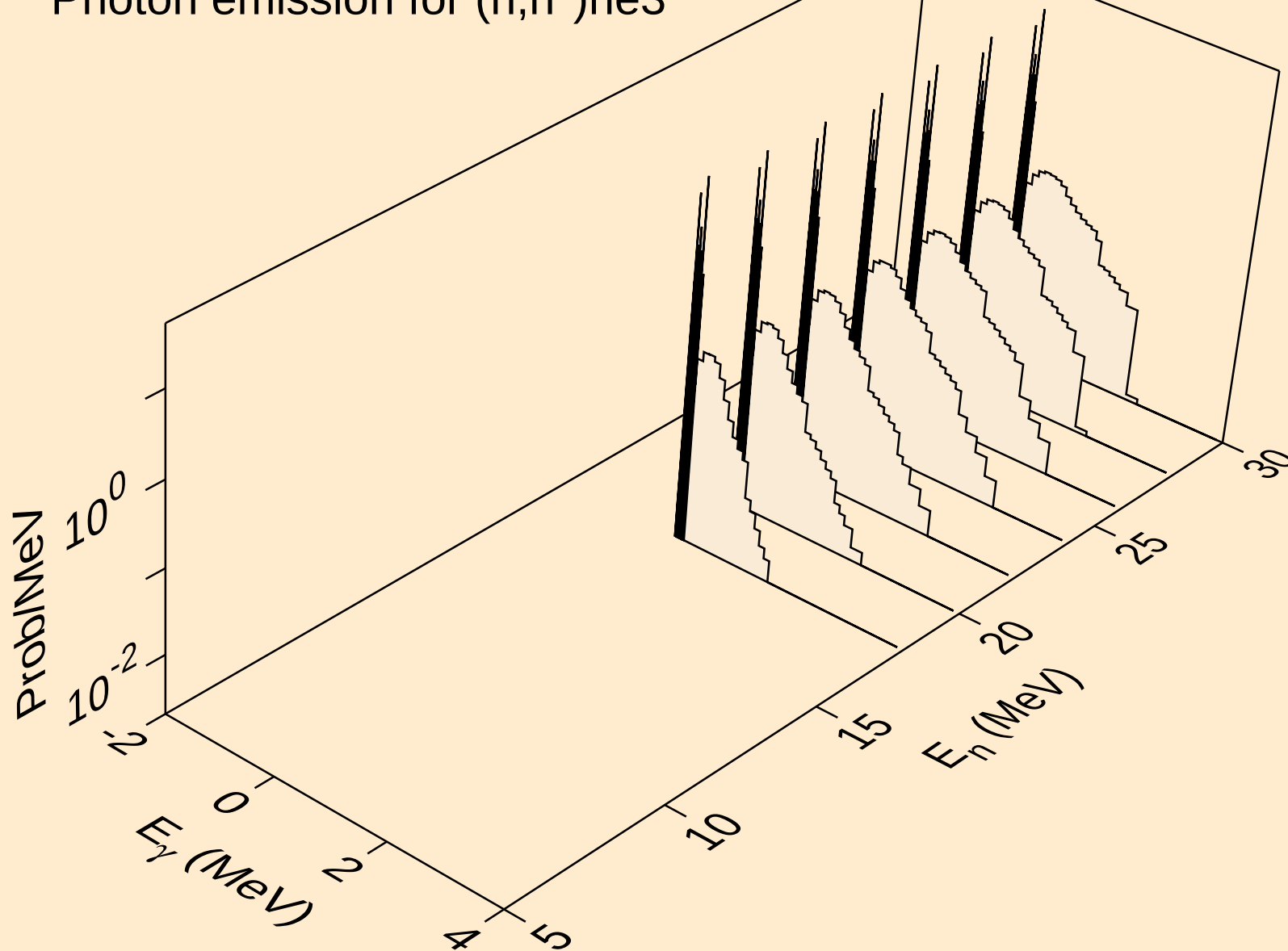


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

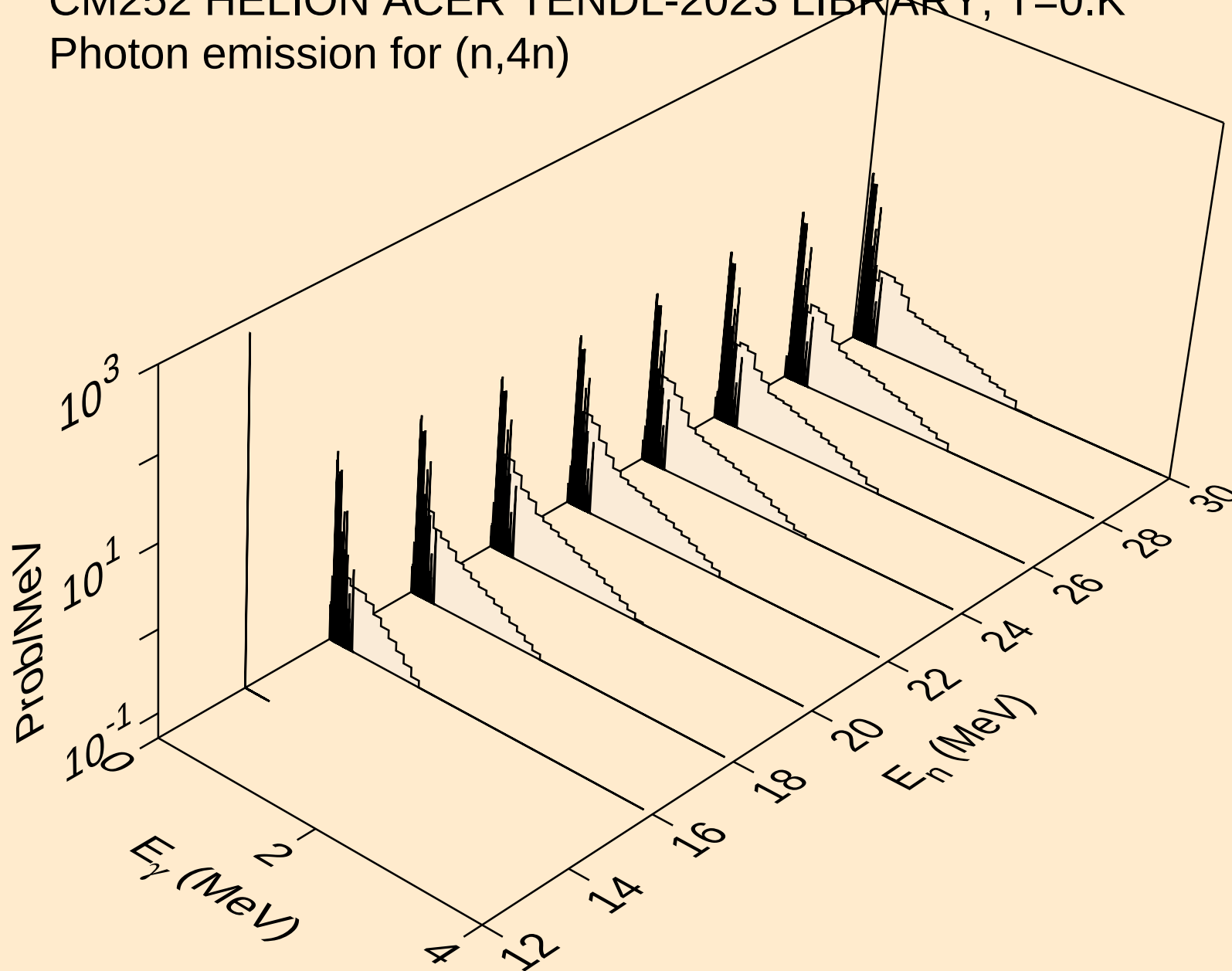


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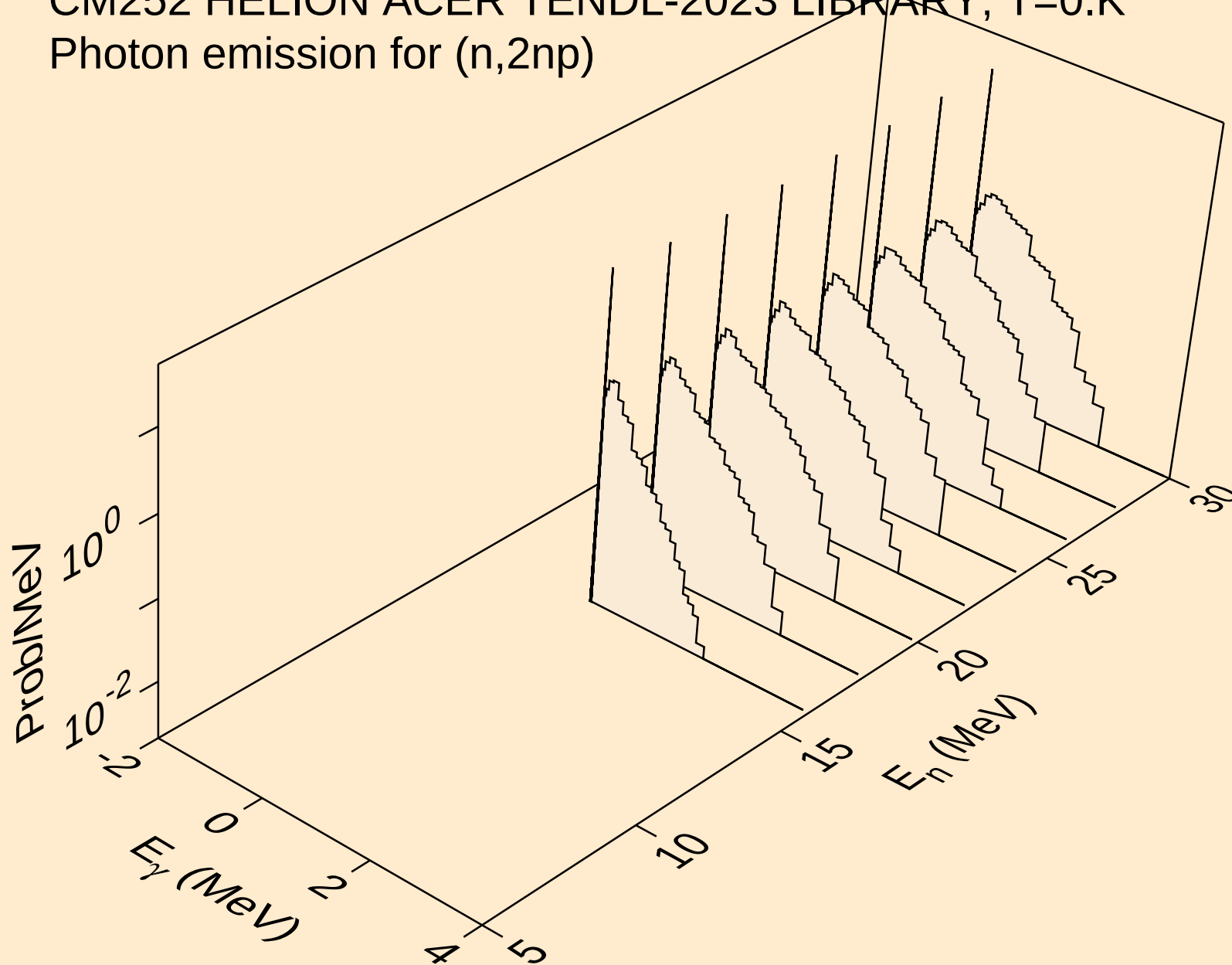
Photon emission for (n,n\*)he3



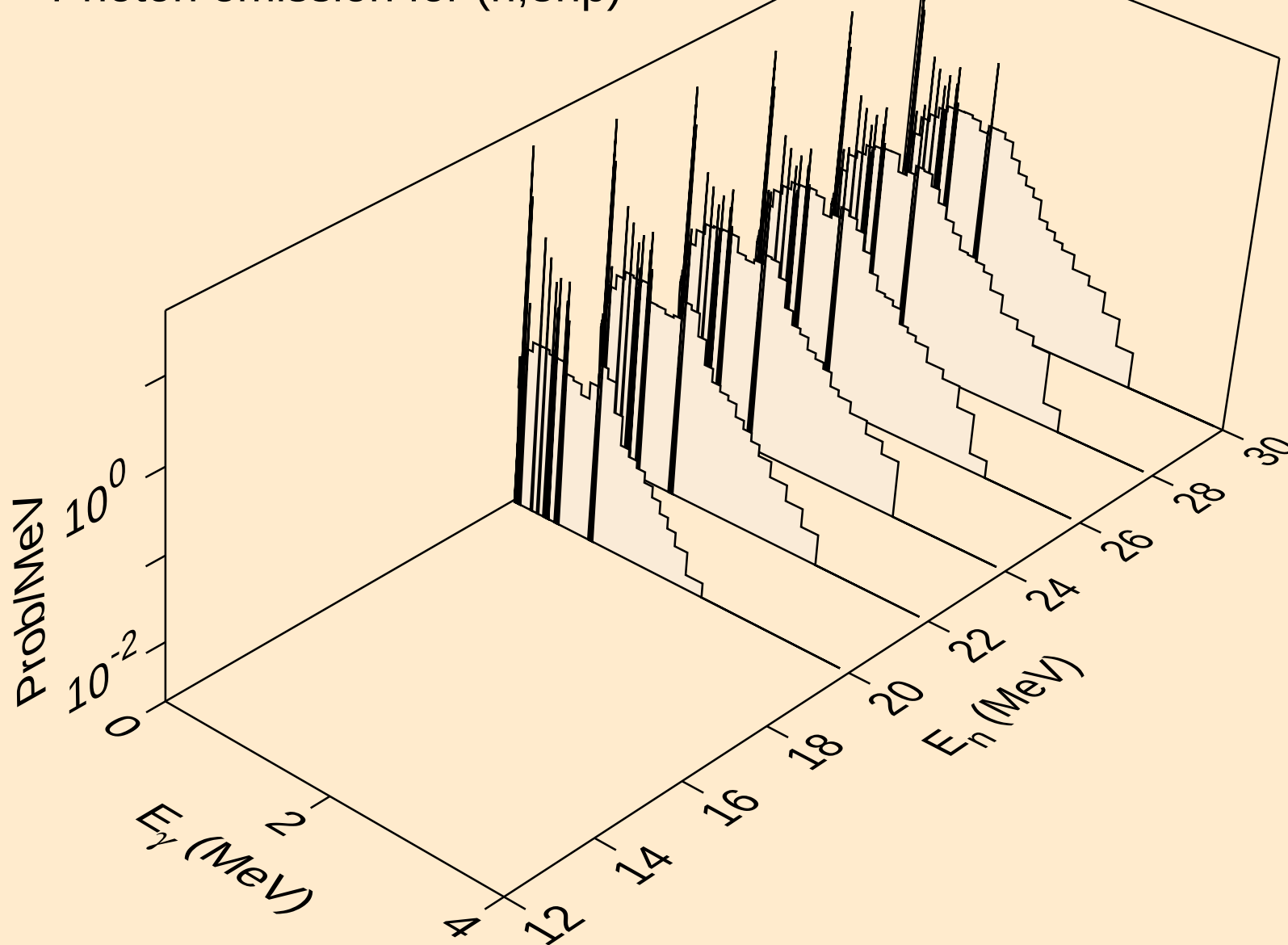
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



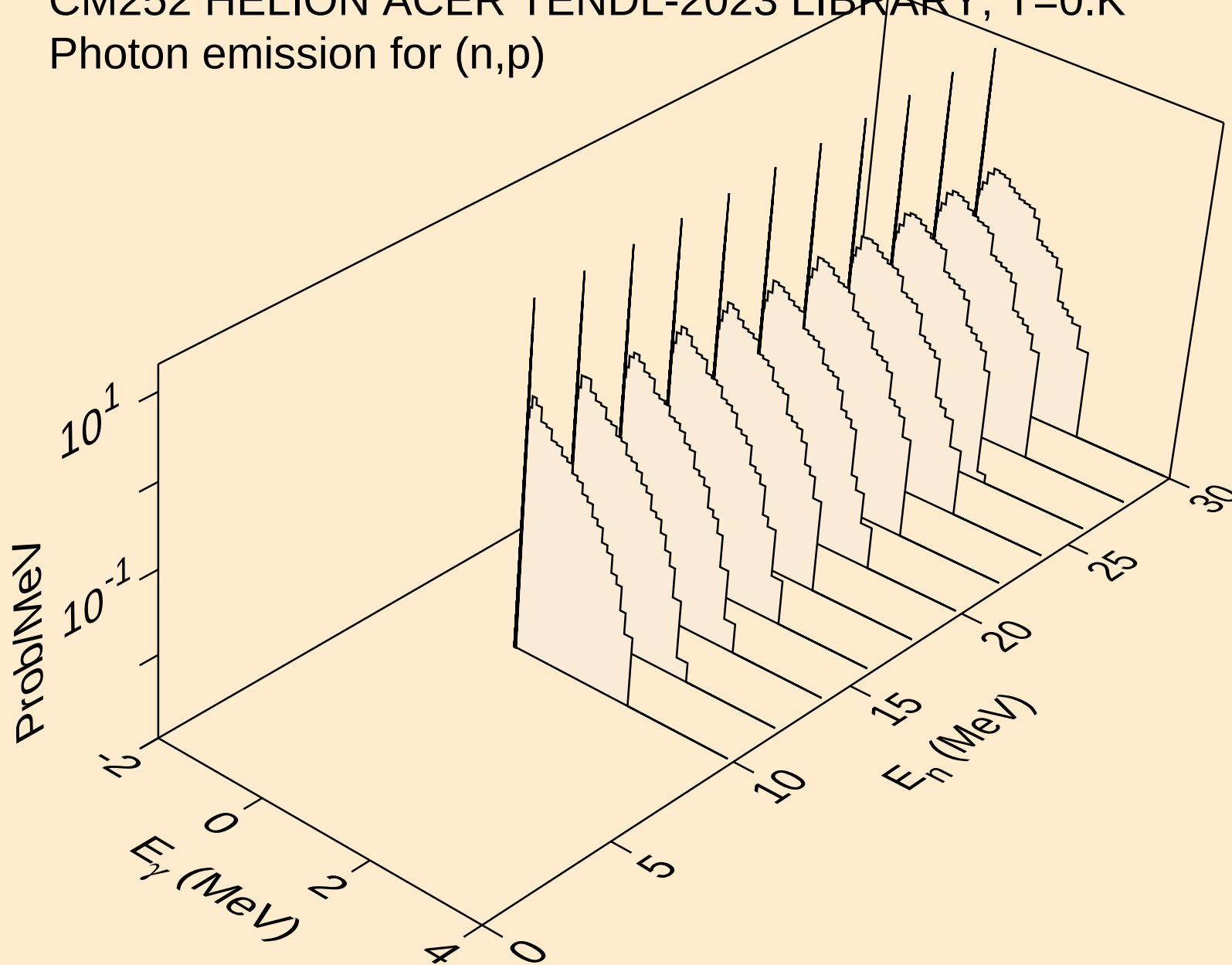
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



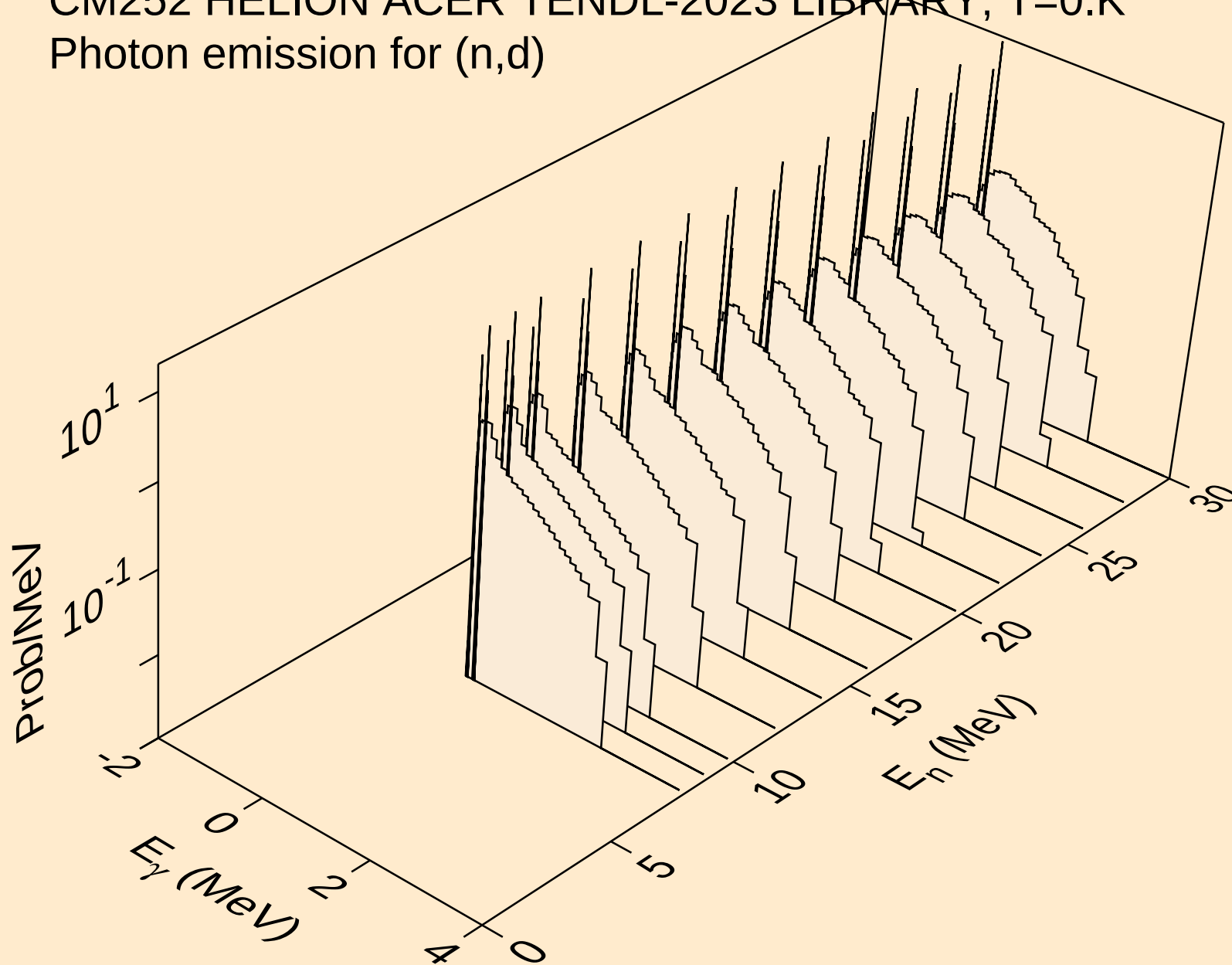
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



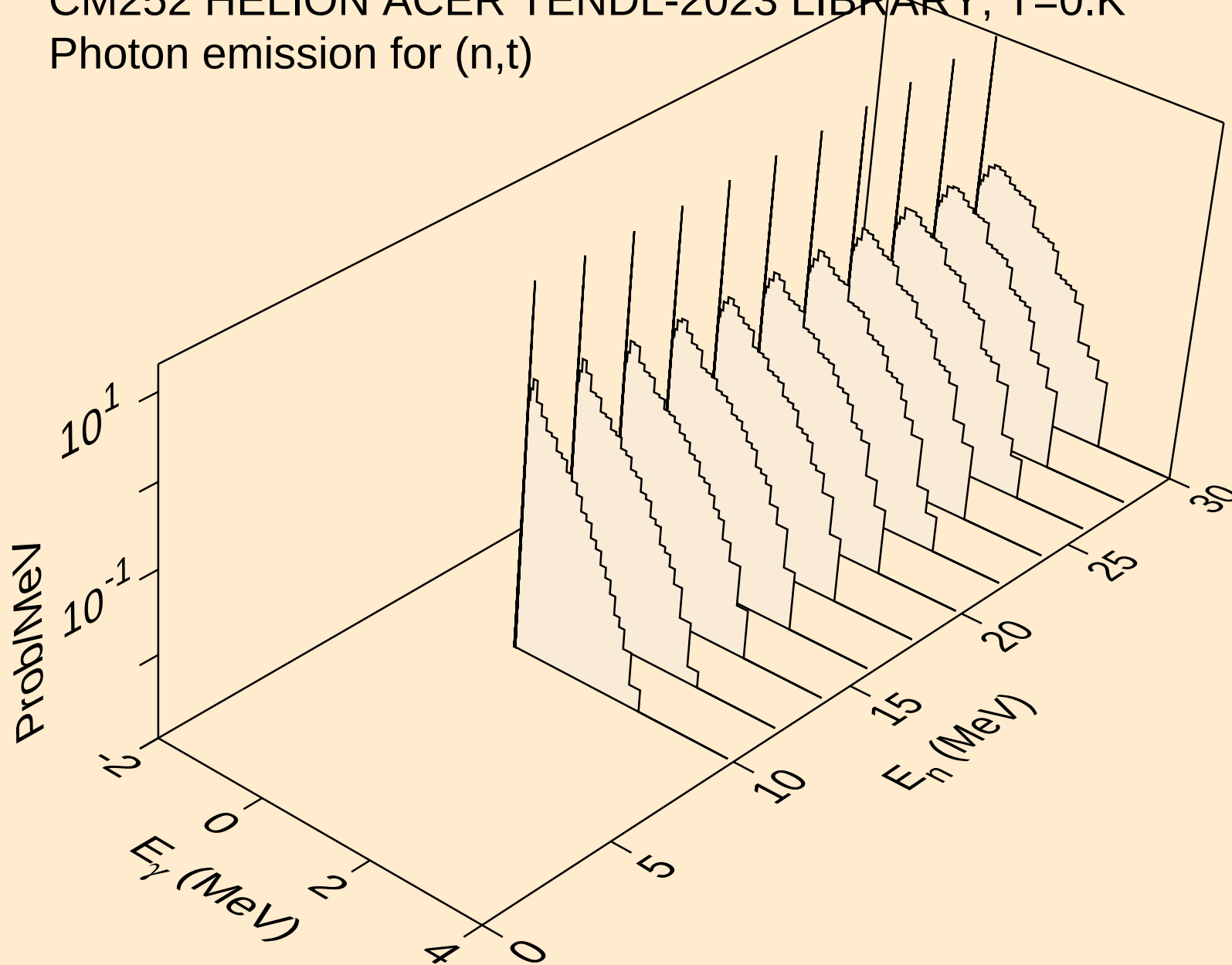
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Photon emission for (n,d)



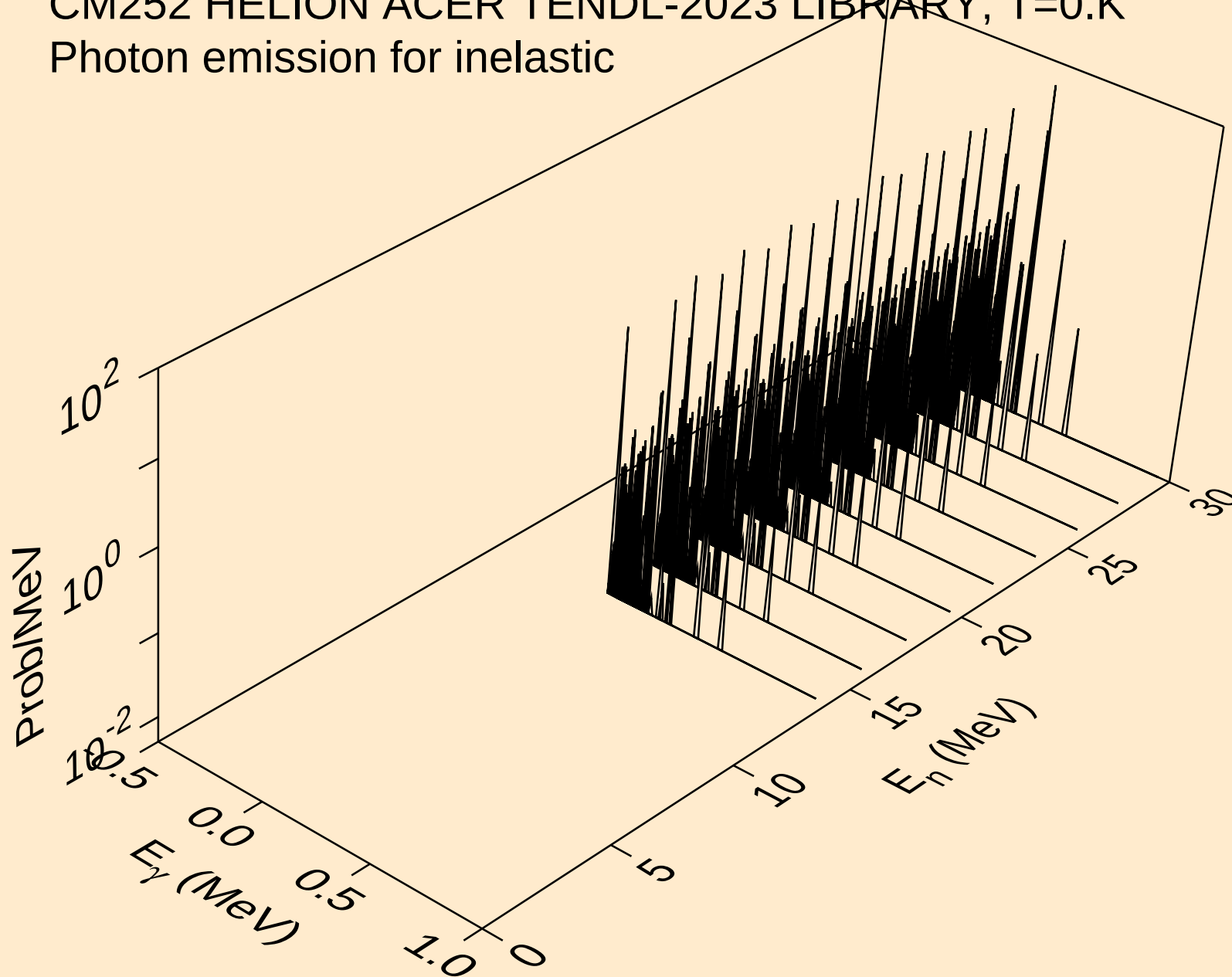


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,t)

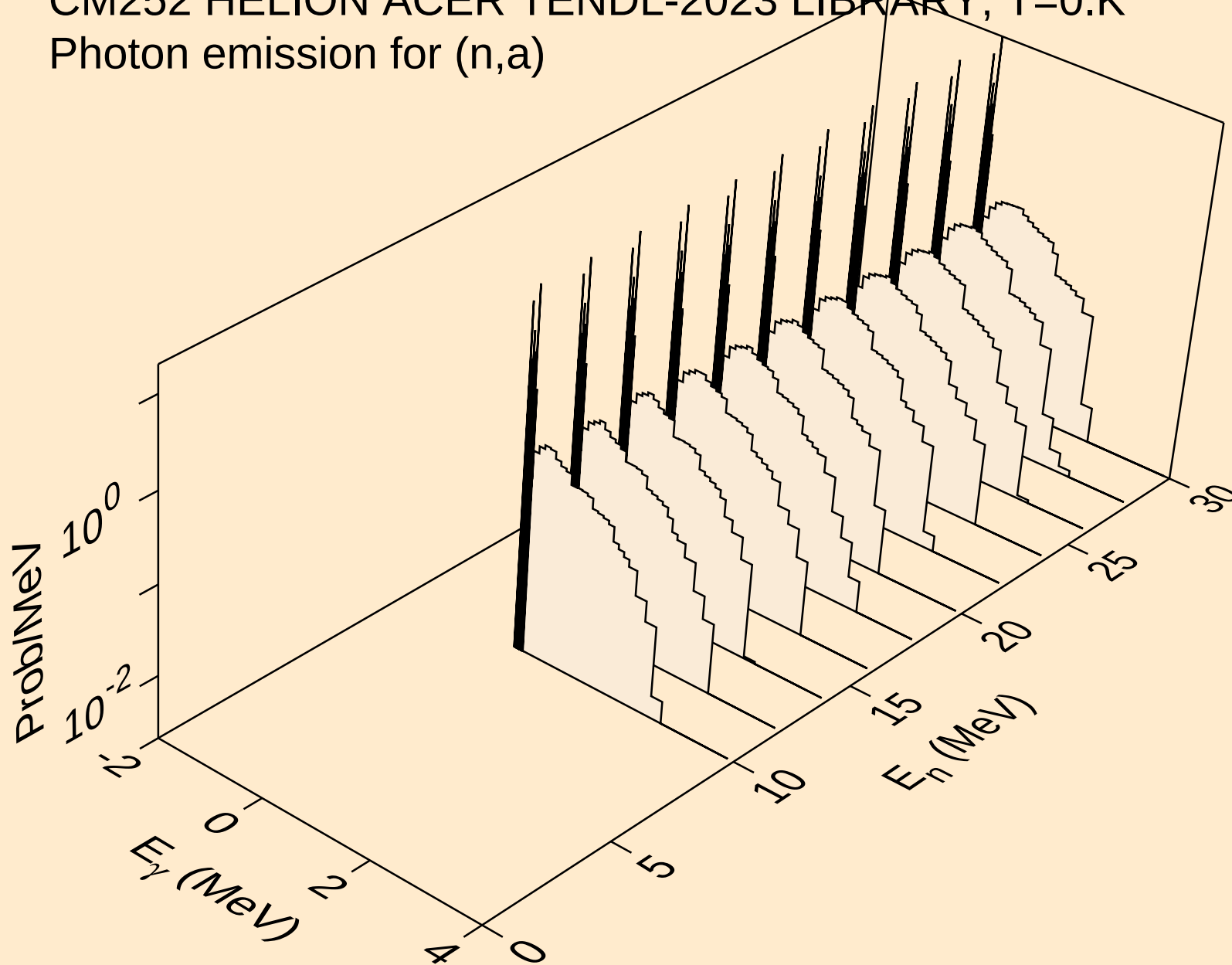


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

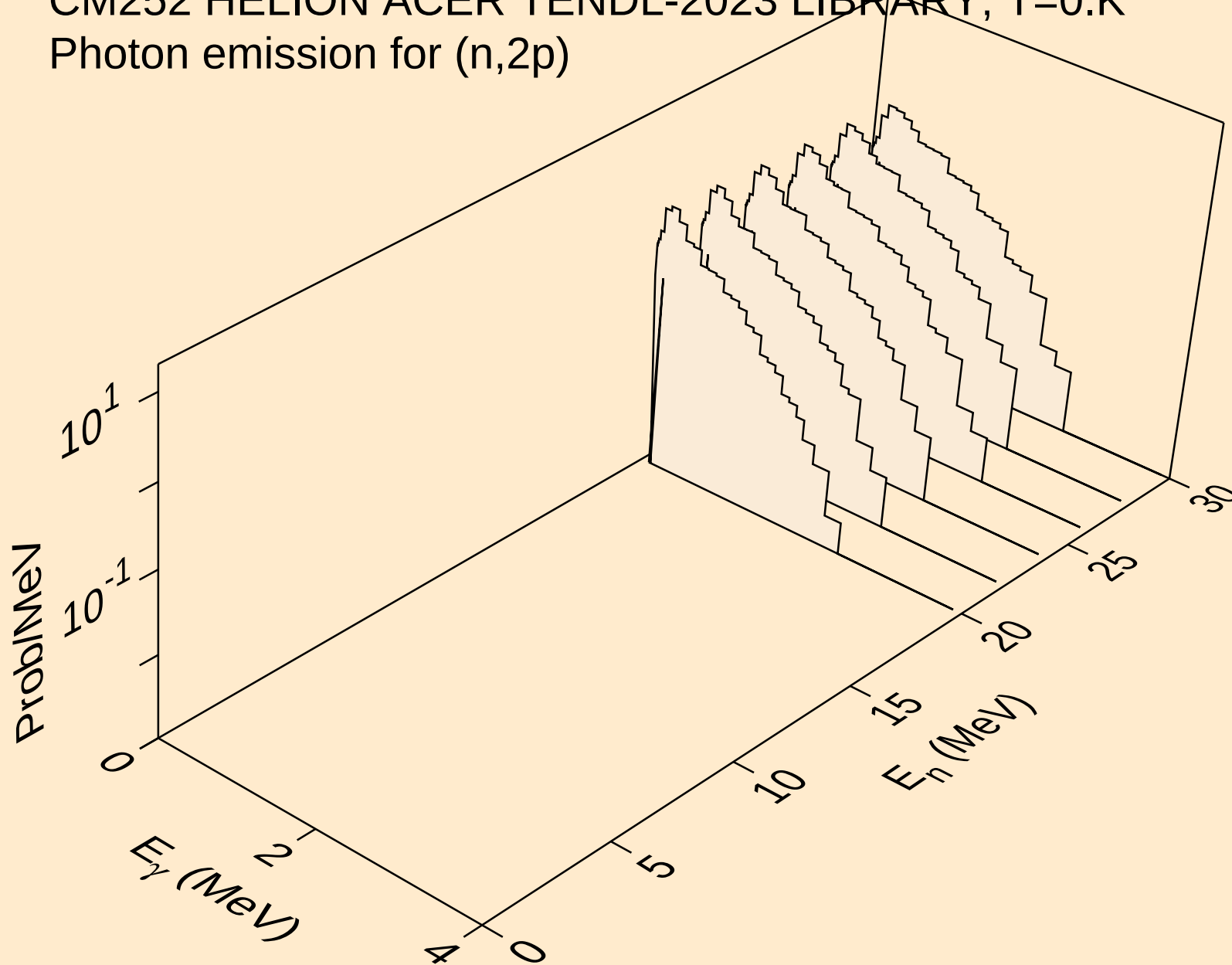


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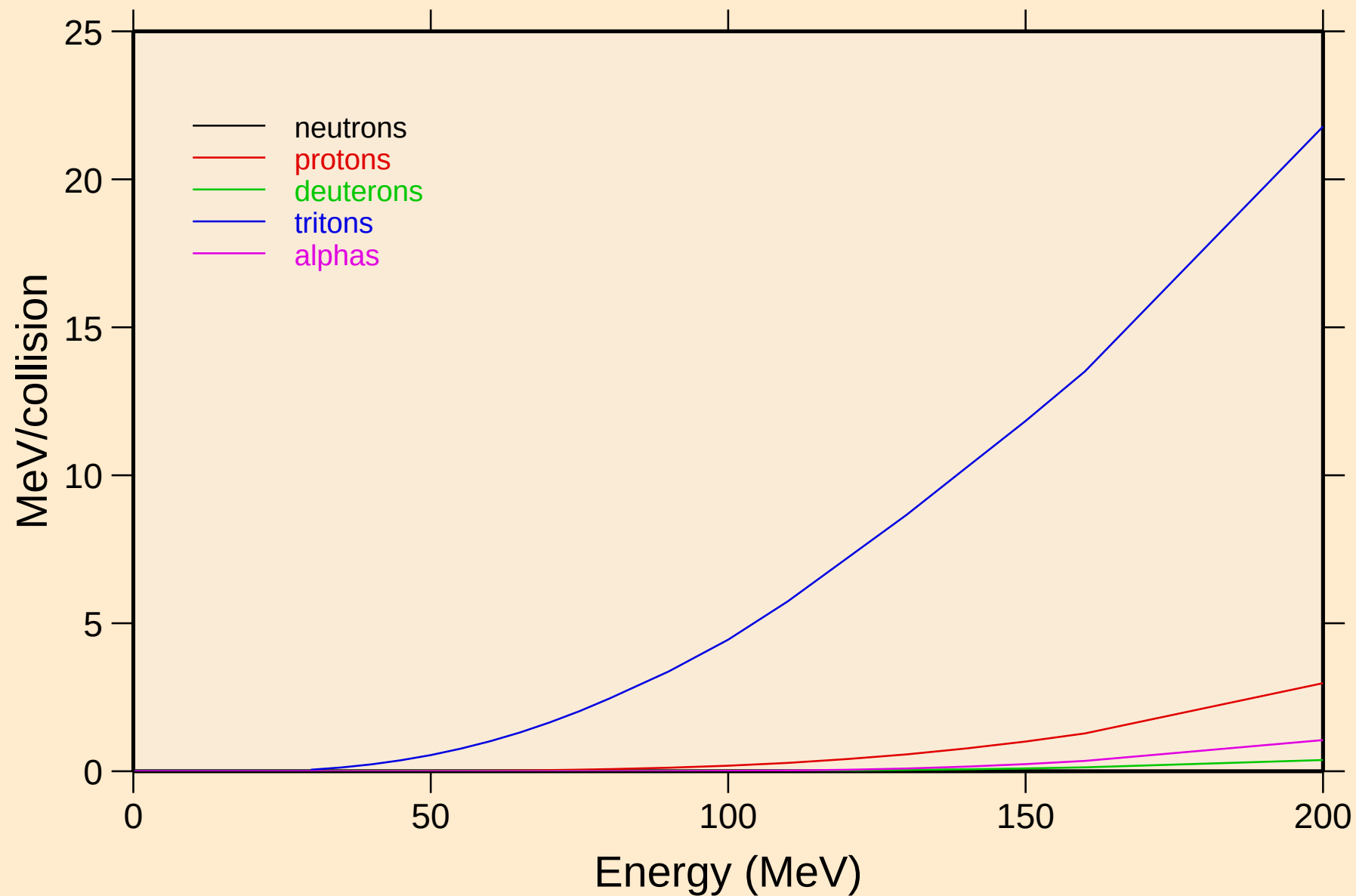
Photon emission for (n,a)



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

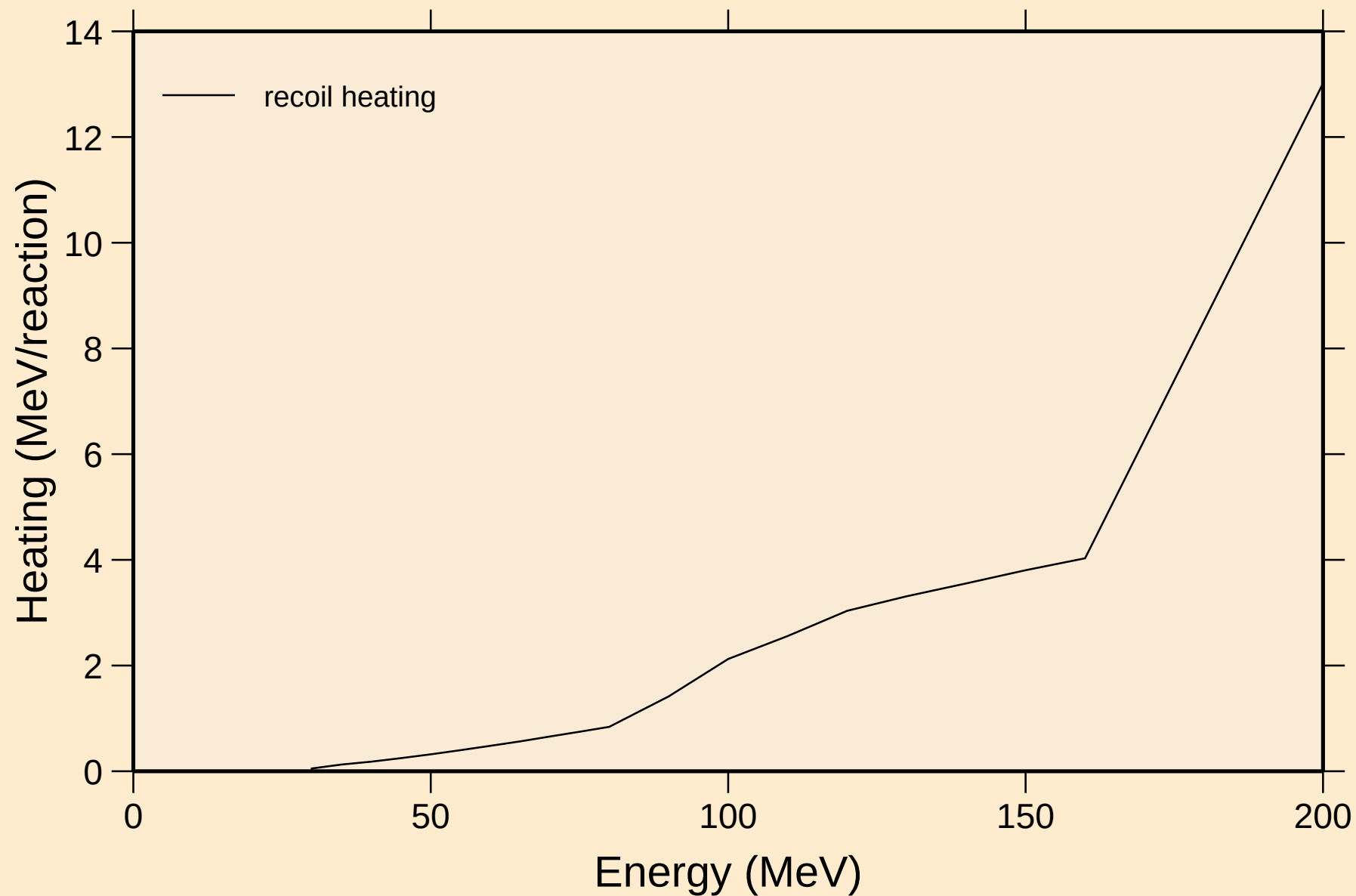


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



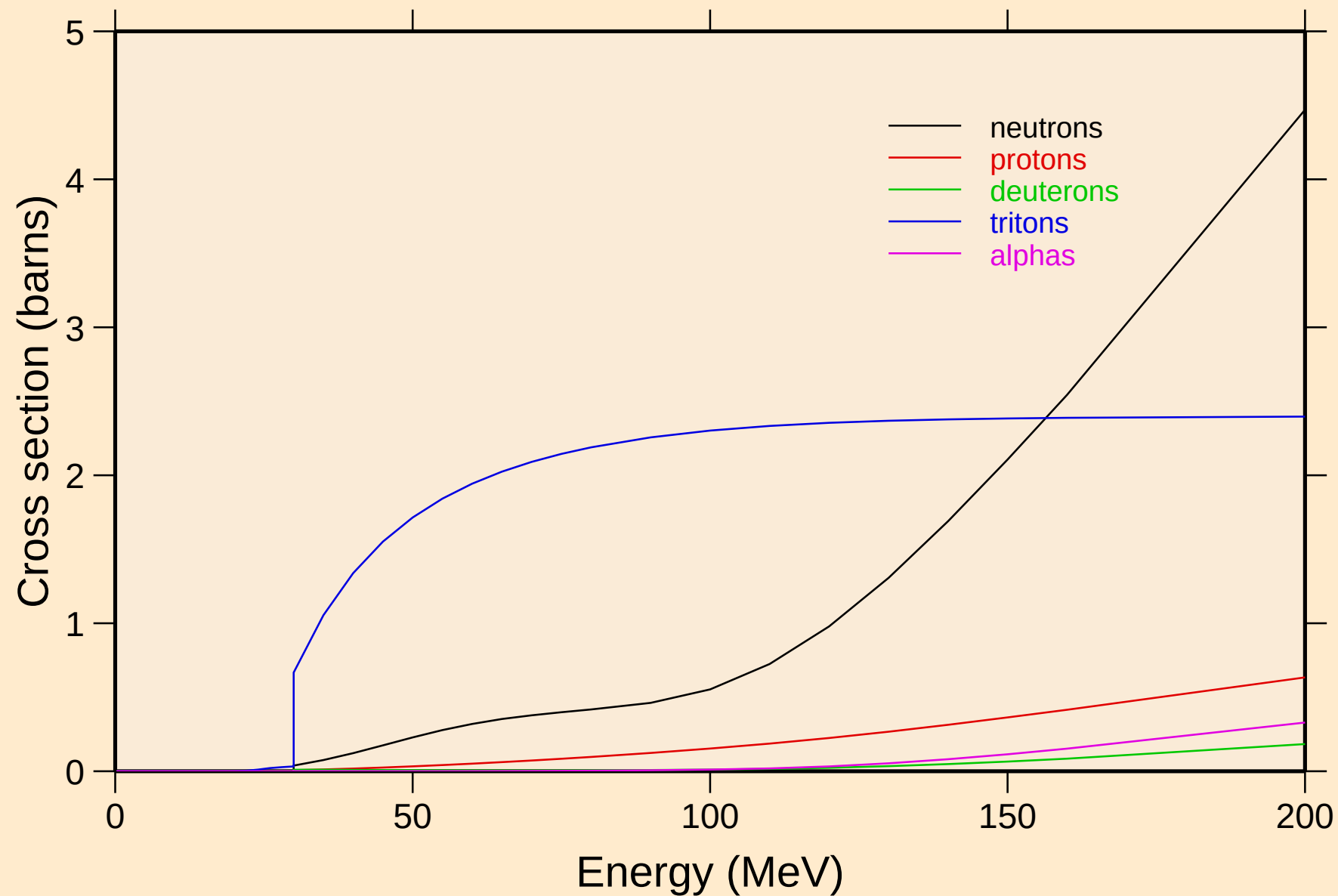
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Recoil Heating

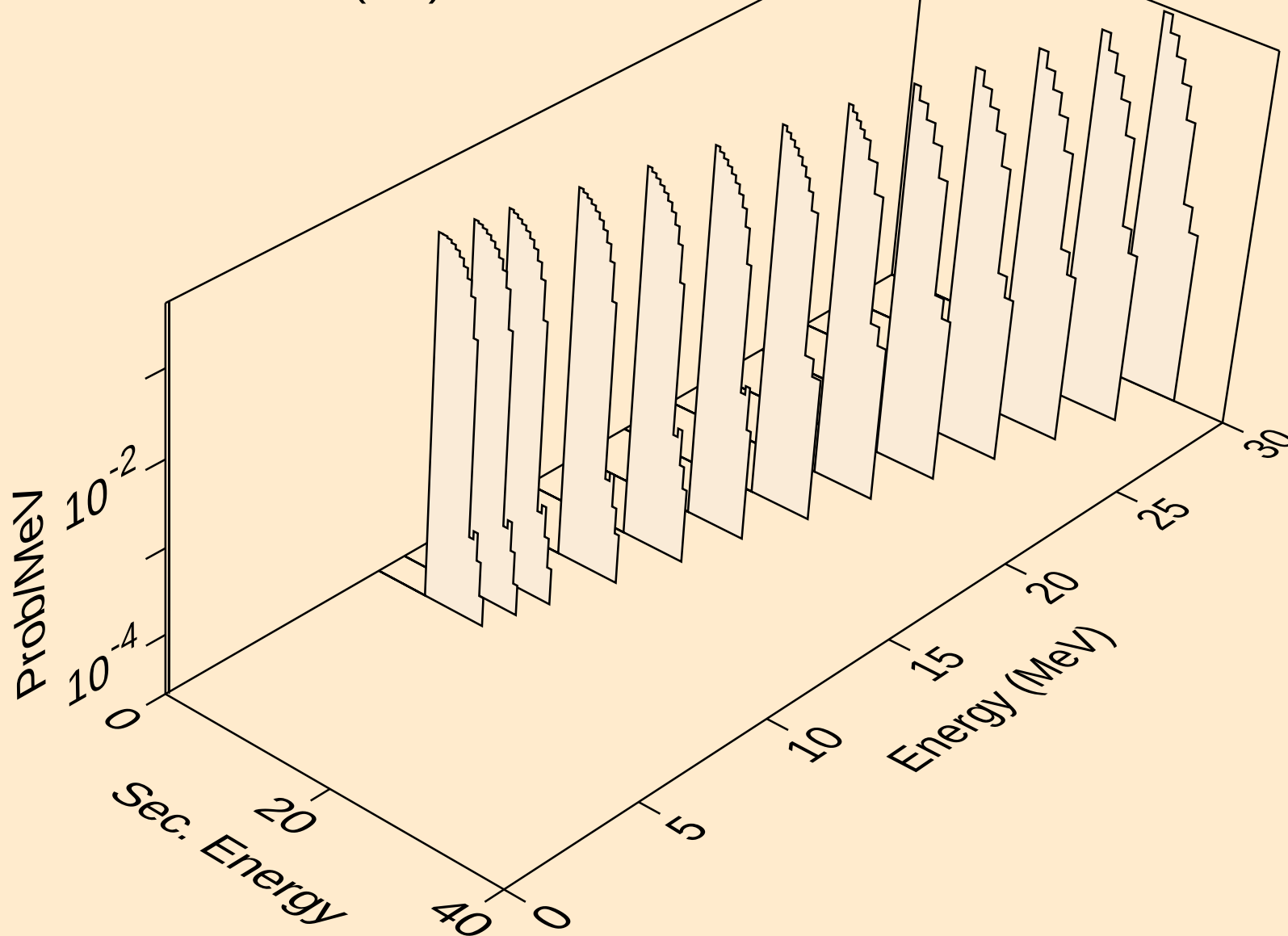


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K

Particle production cross sections

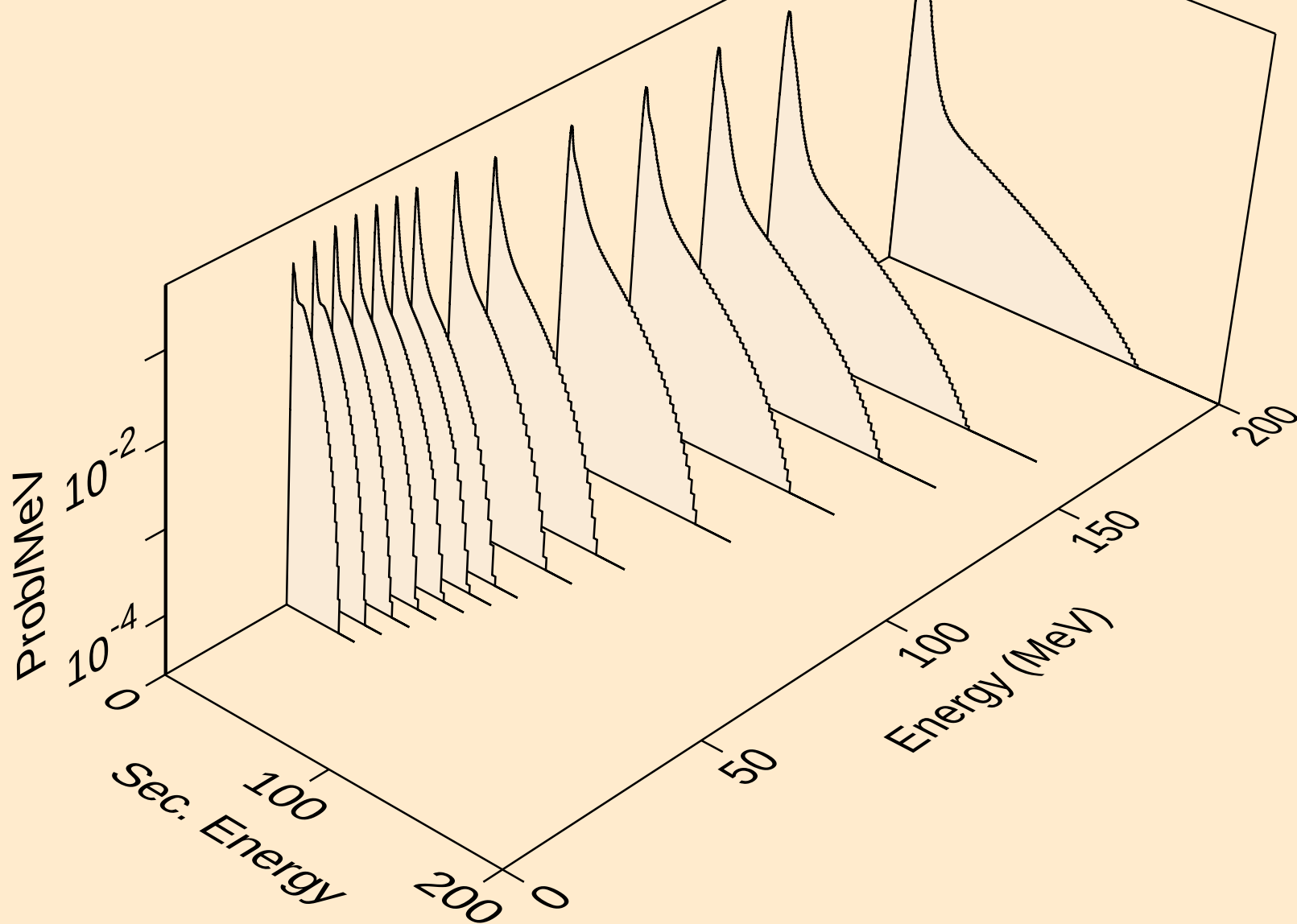


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)

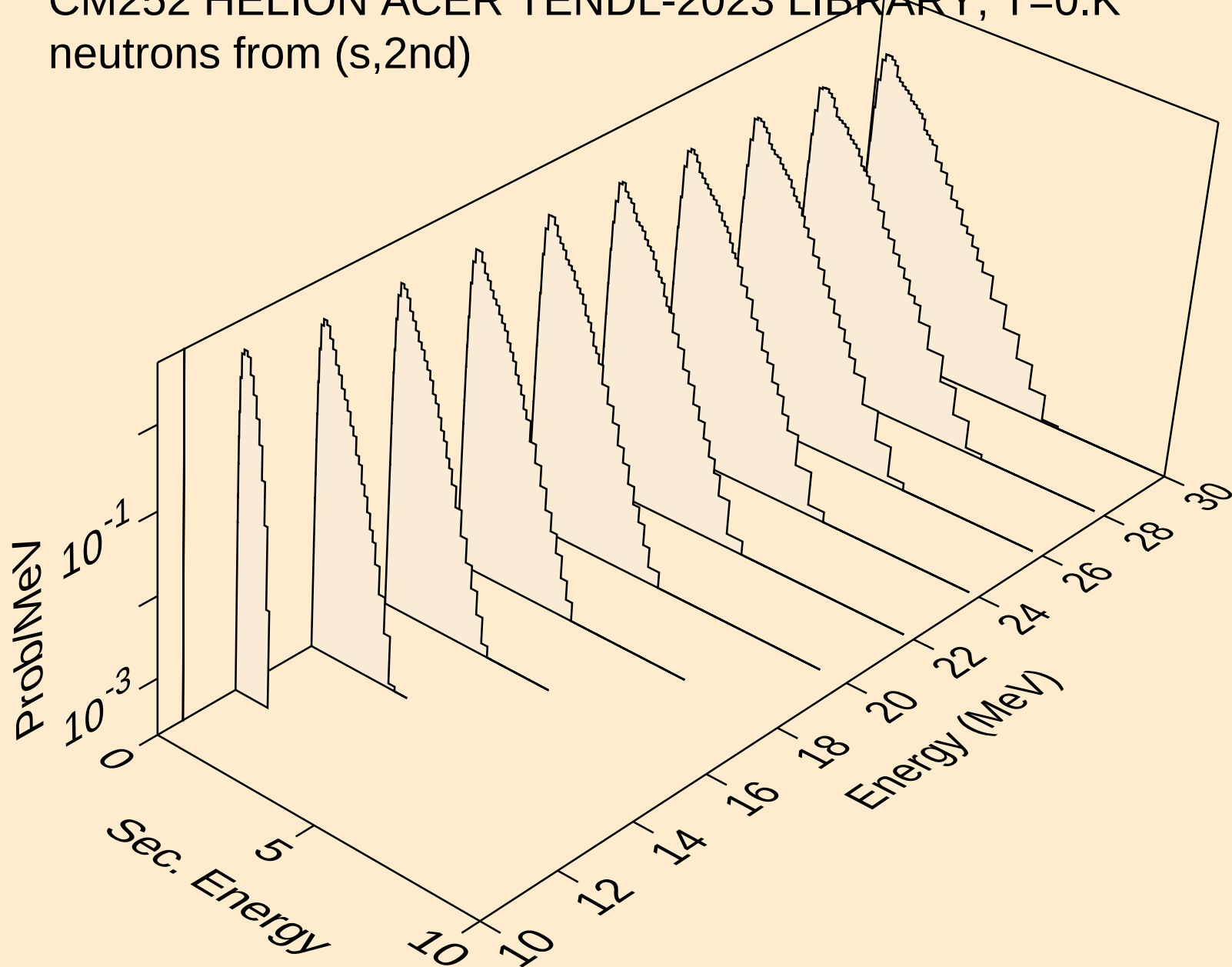




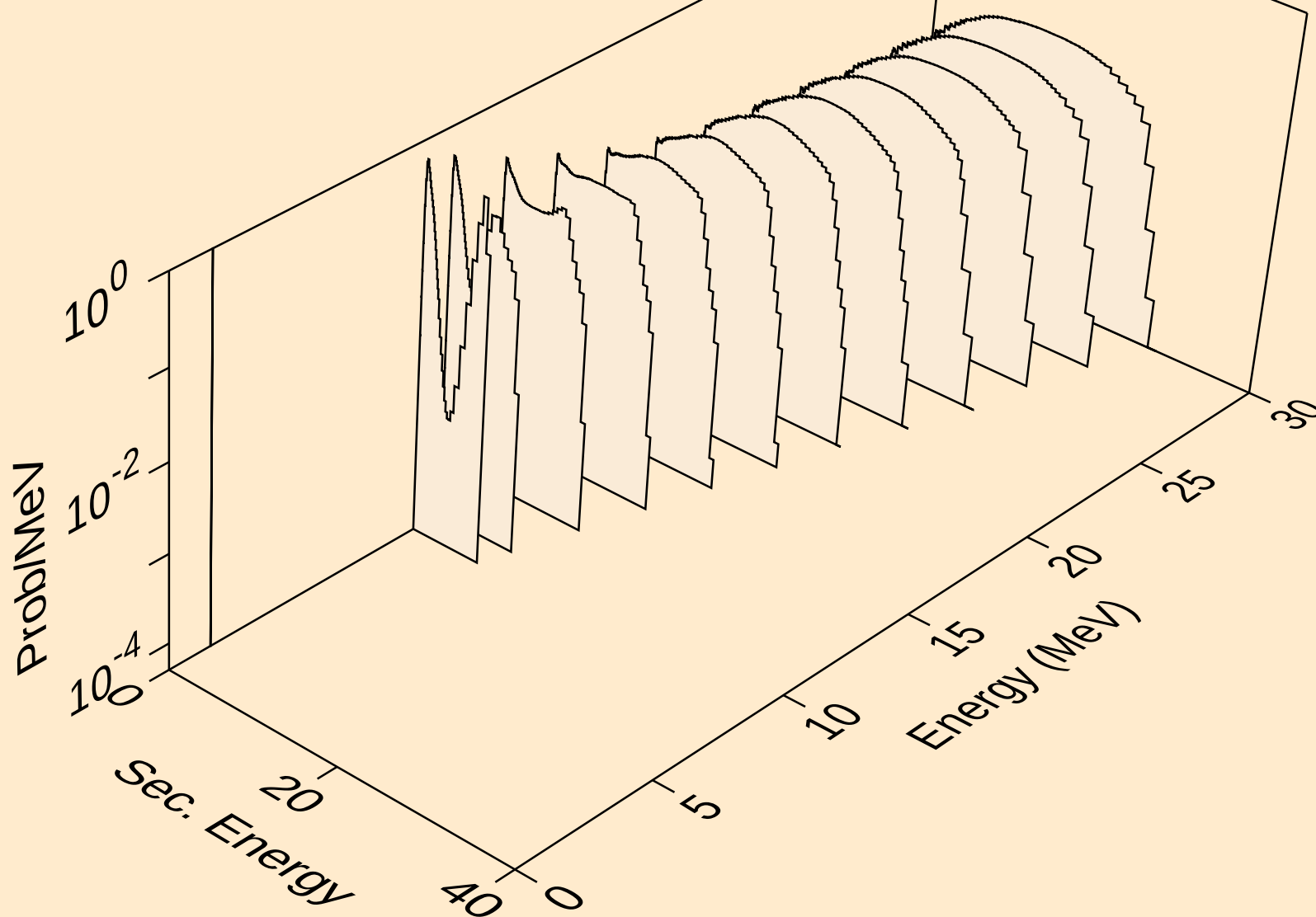
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)



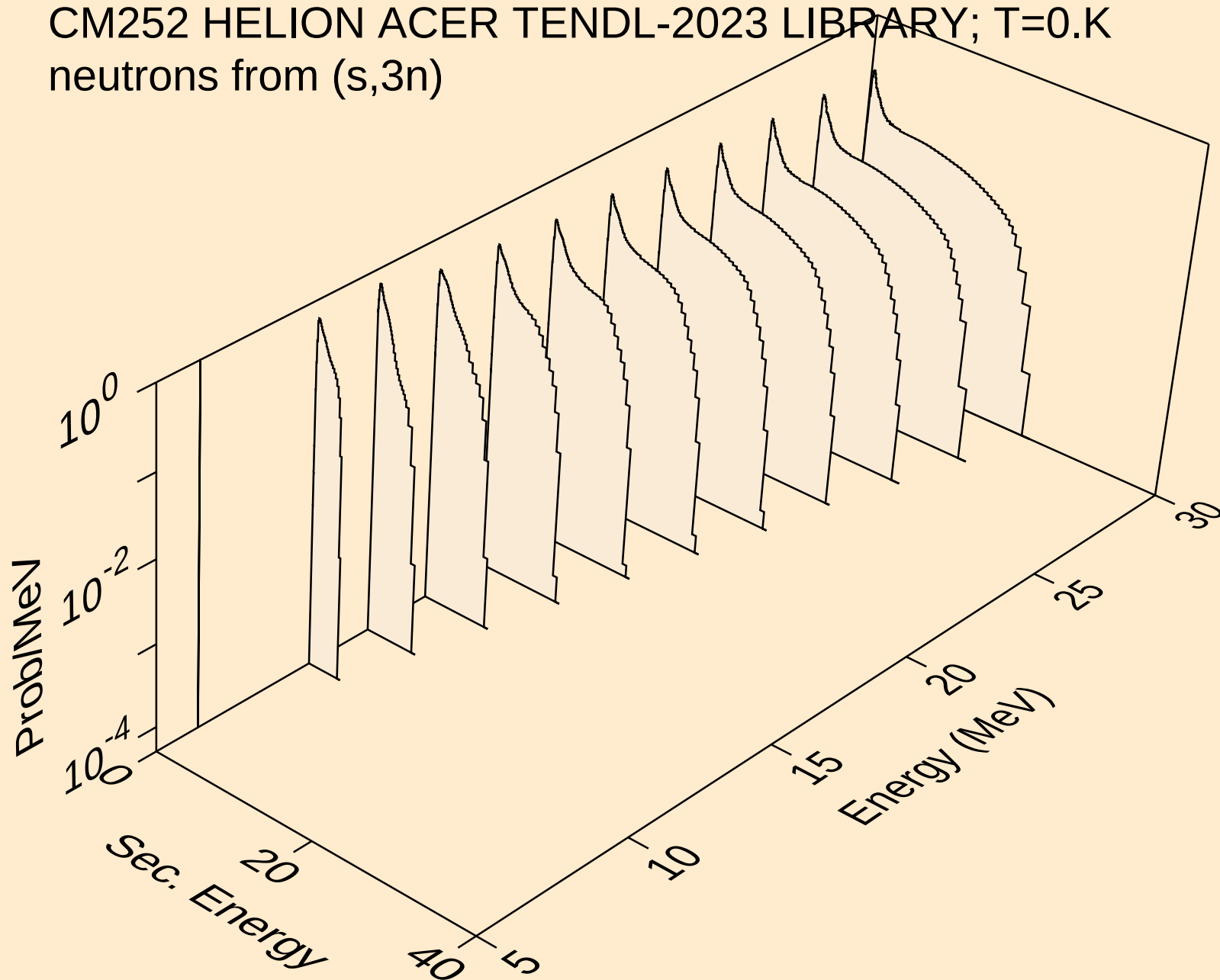
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neutrons from (s,2nd)



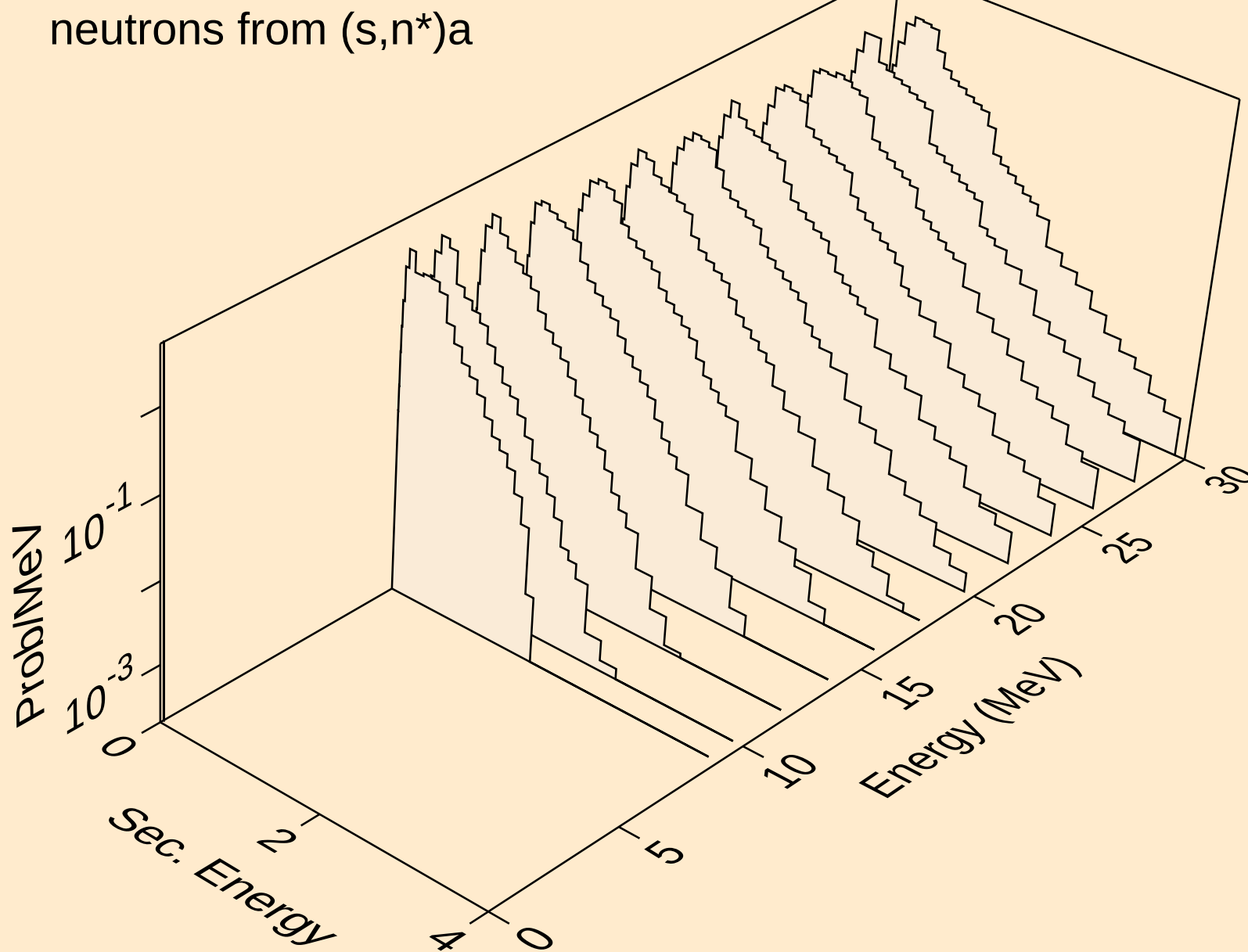
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neutrons from (s,2n)



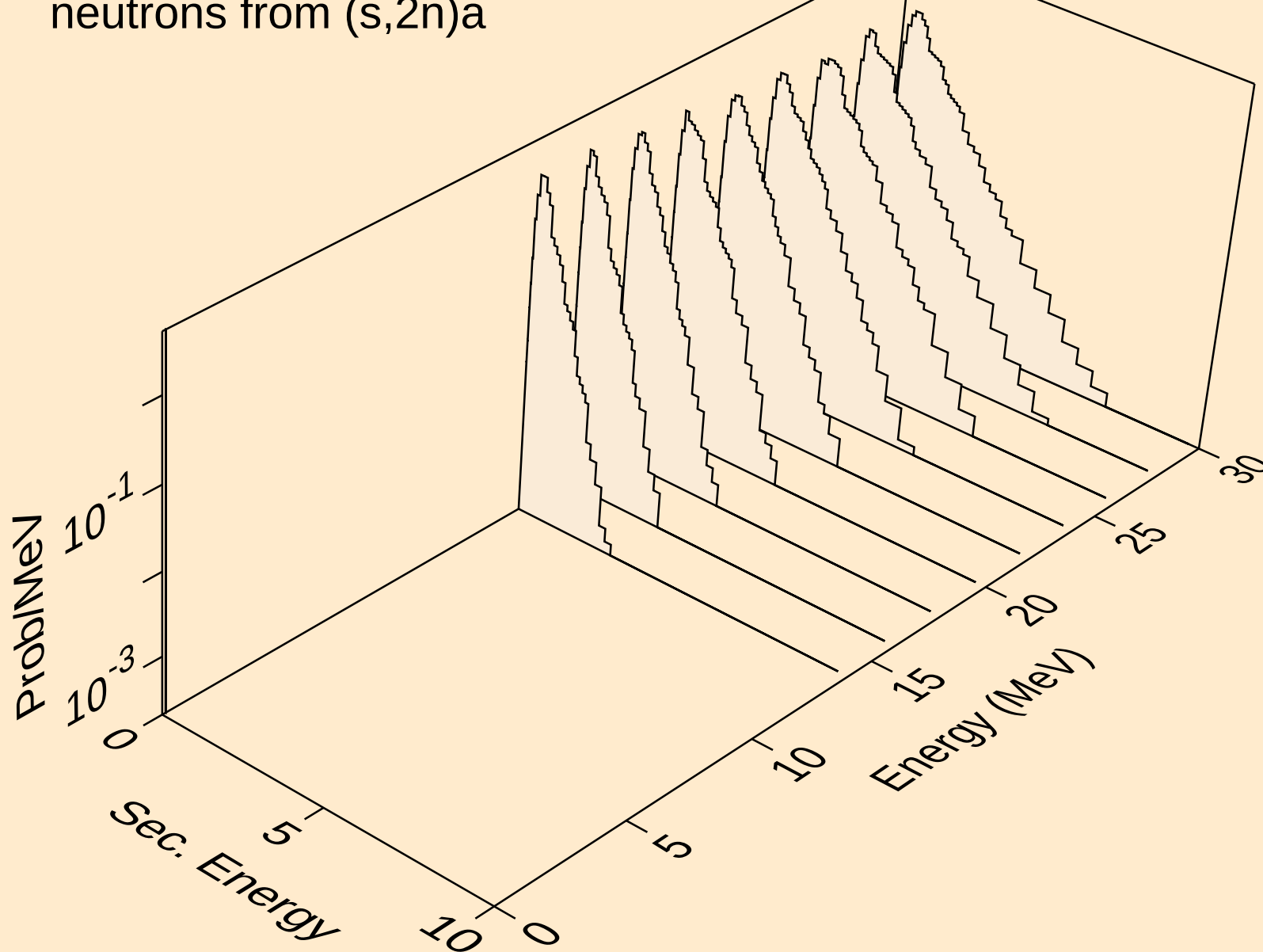
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neutrons from (s,3n)



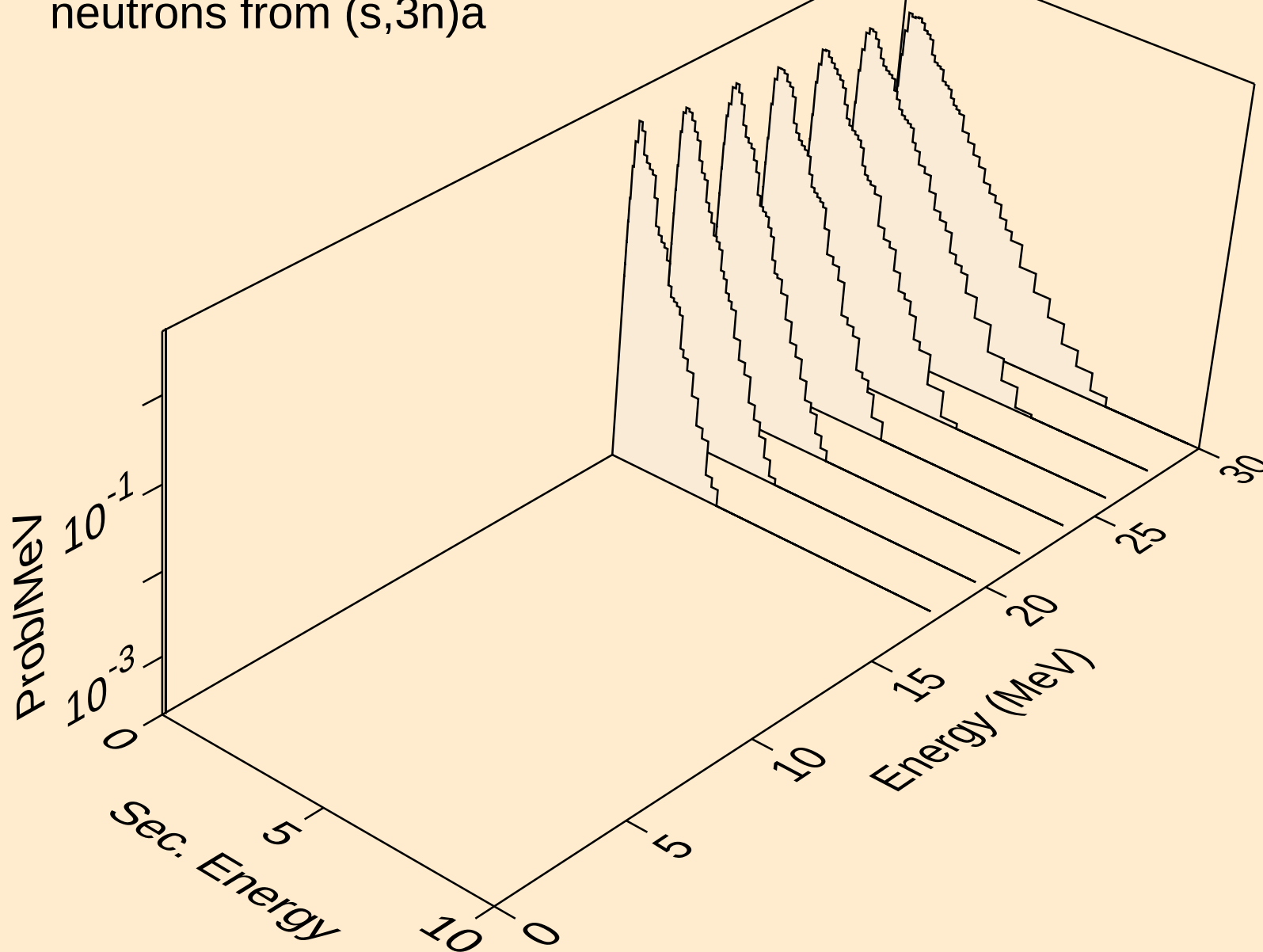
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)a



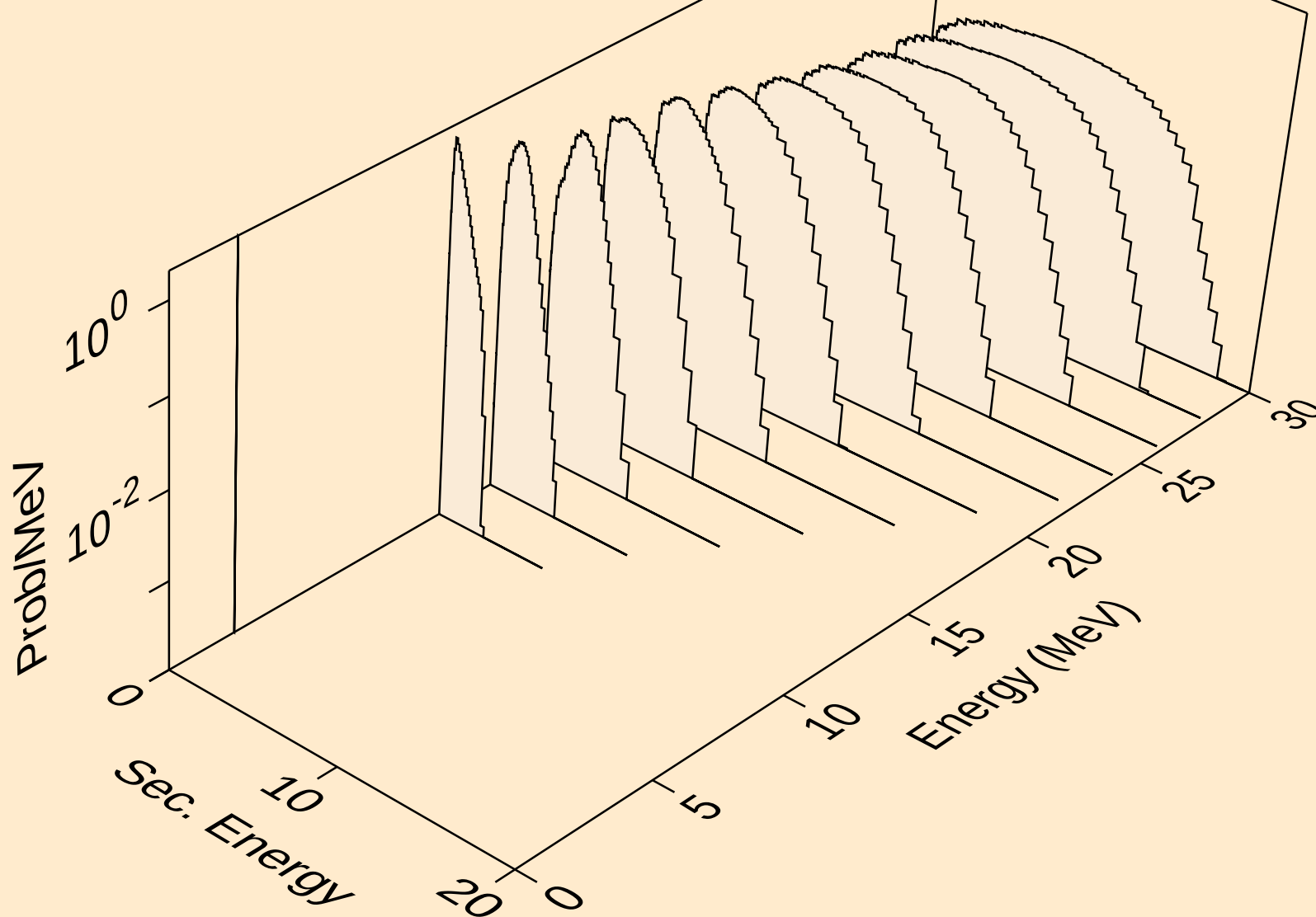
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)a



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)a

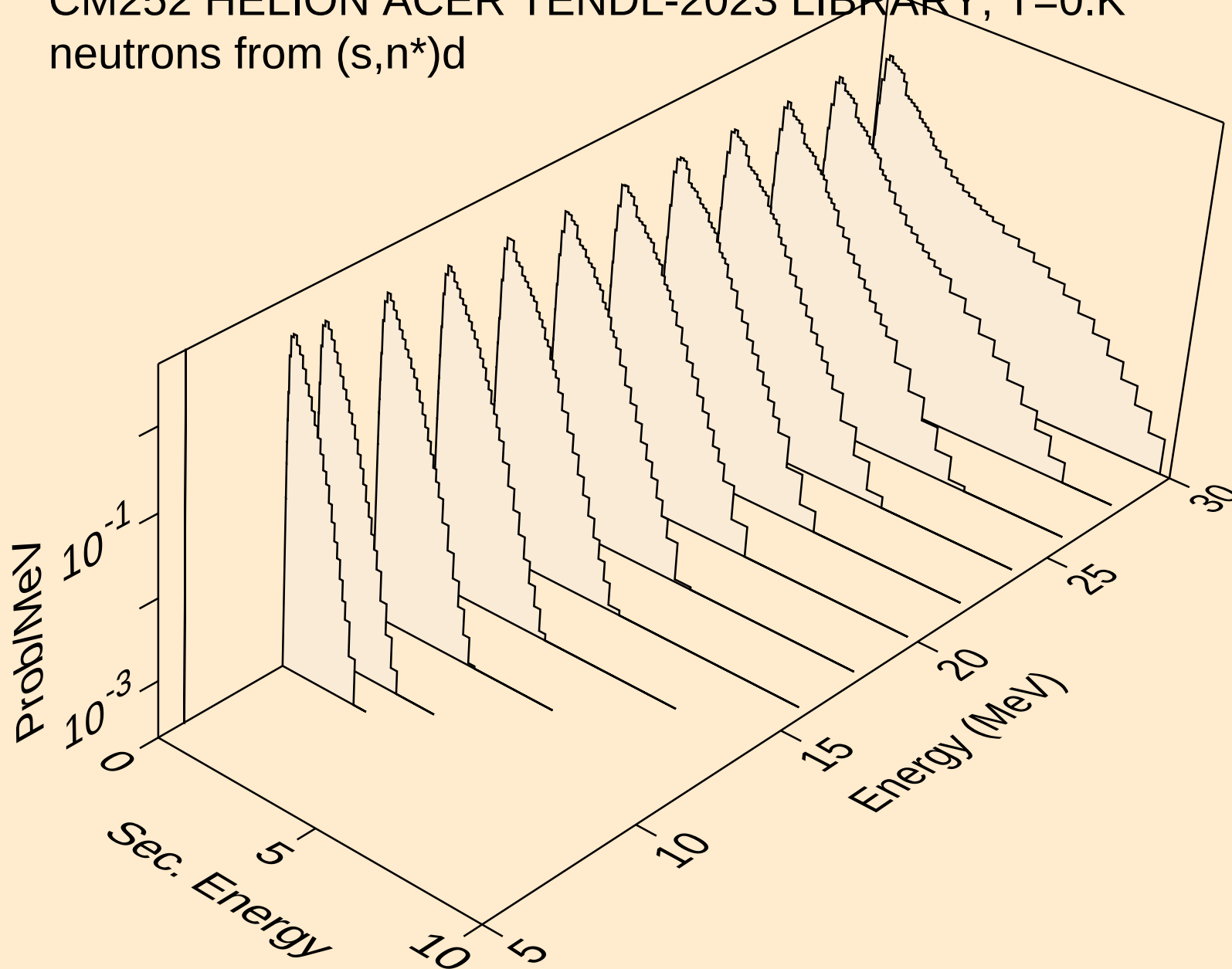


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p

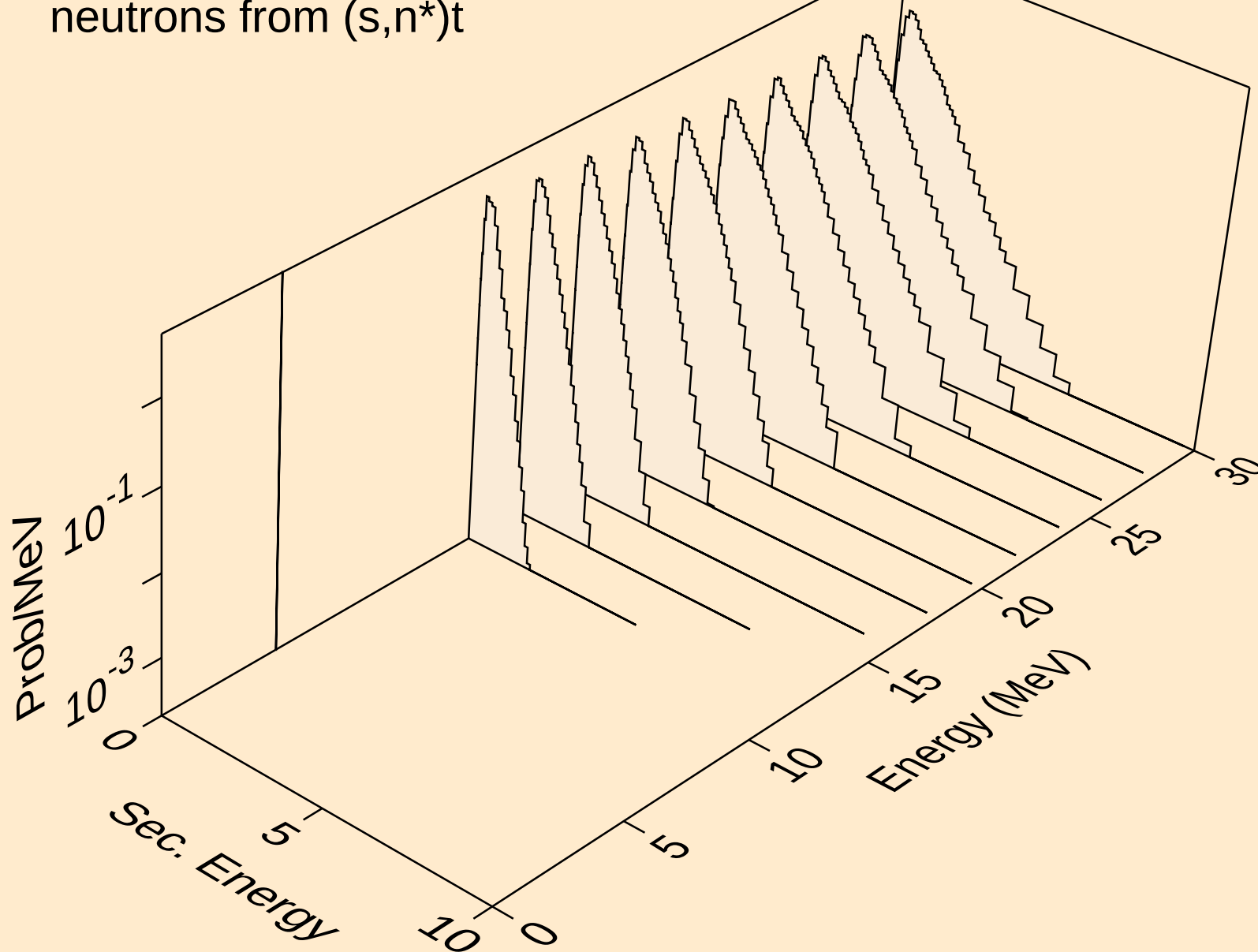




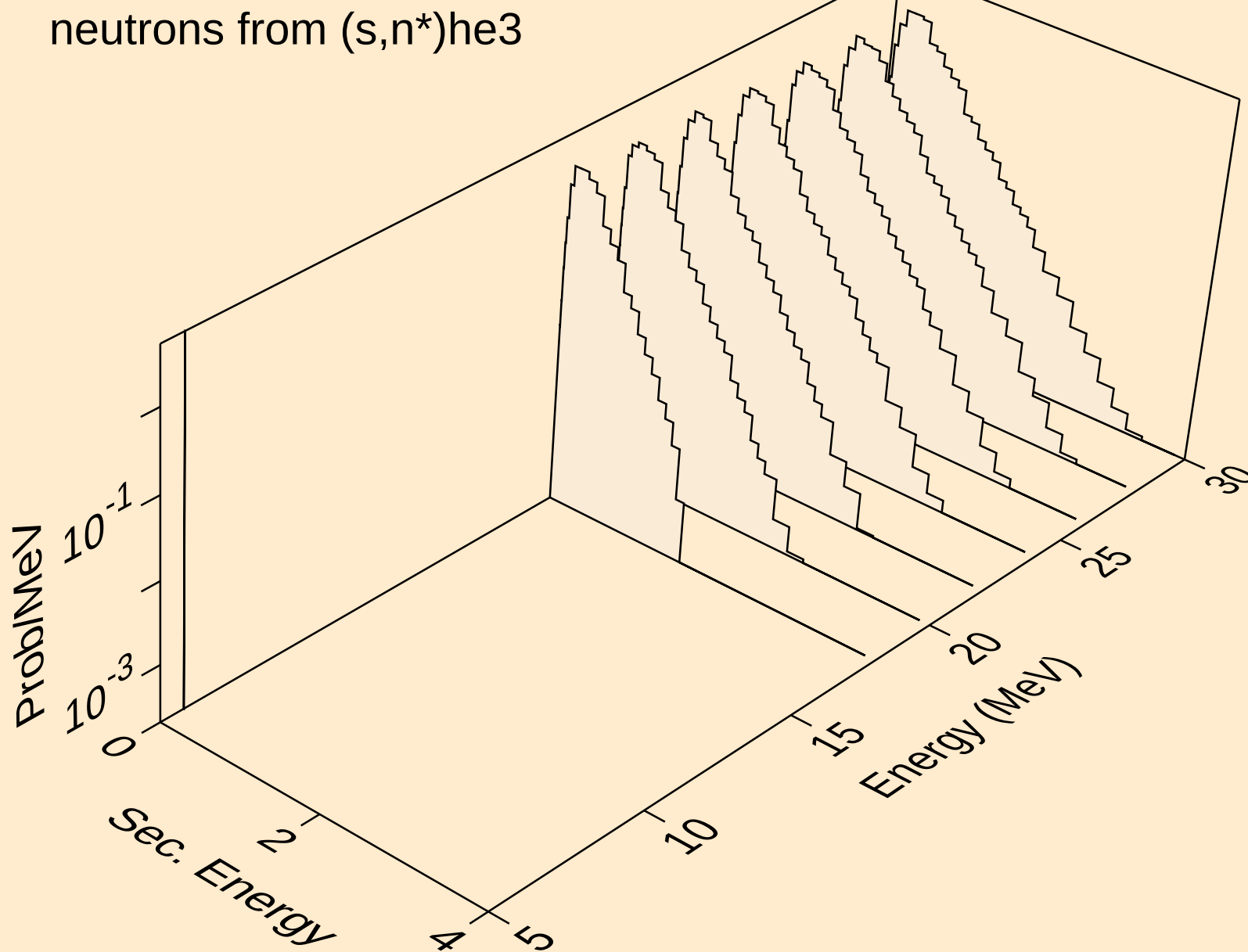
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neutrons from (s,n\*)d



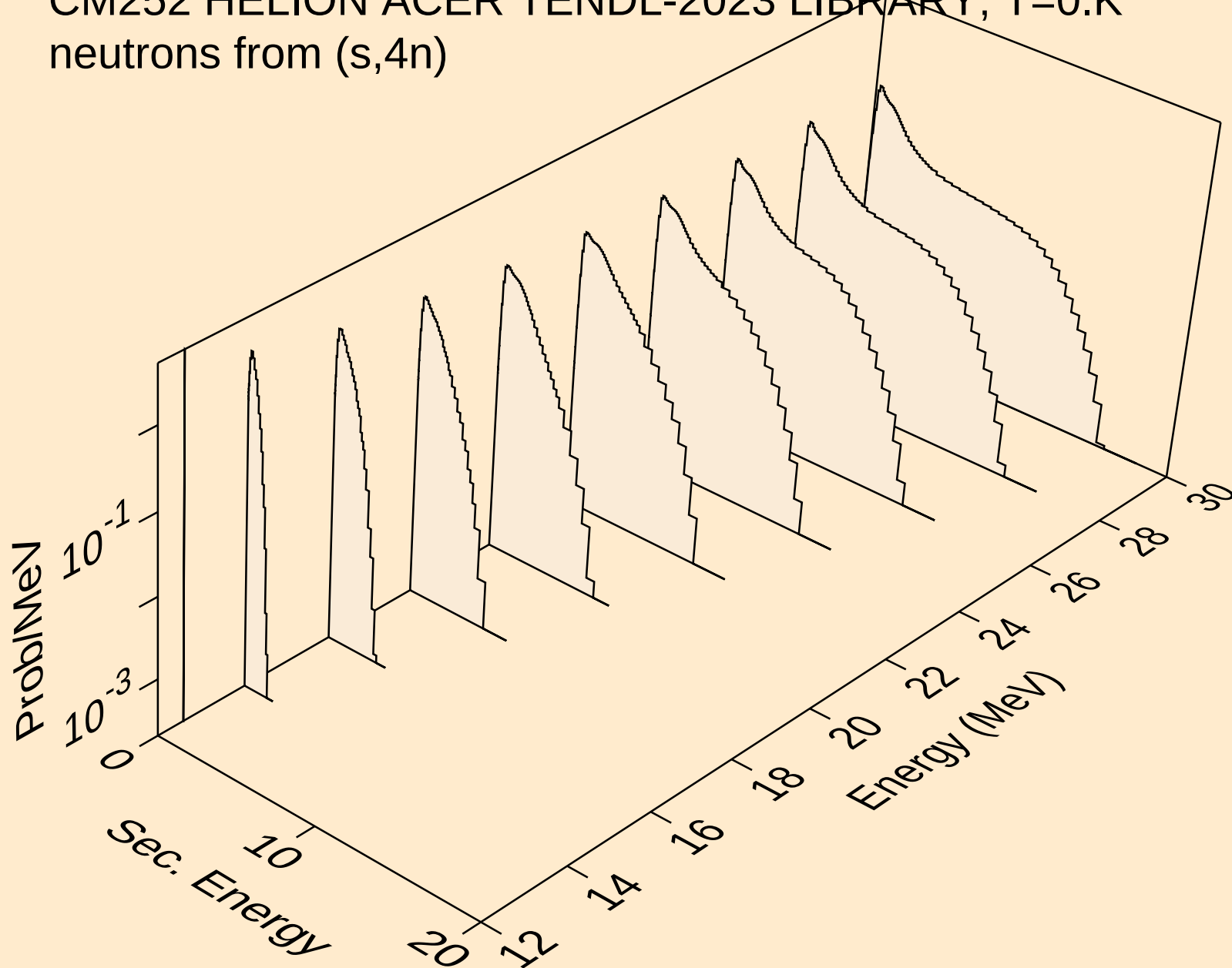
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)t



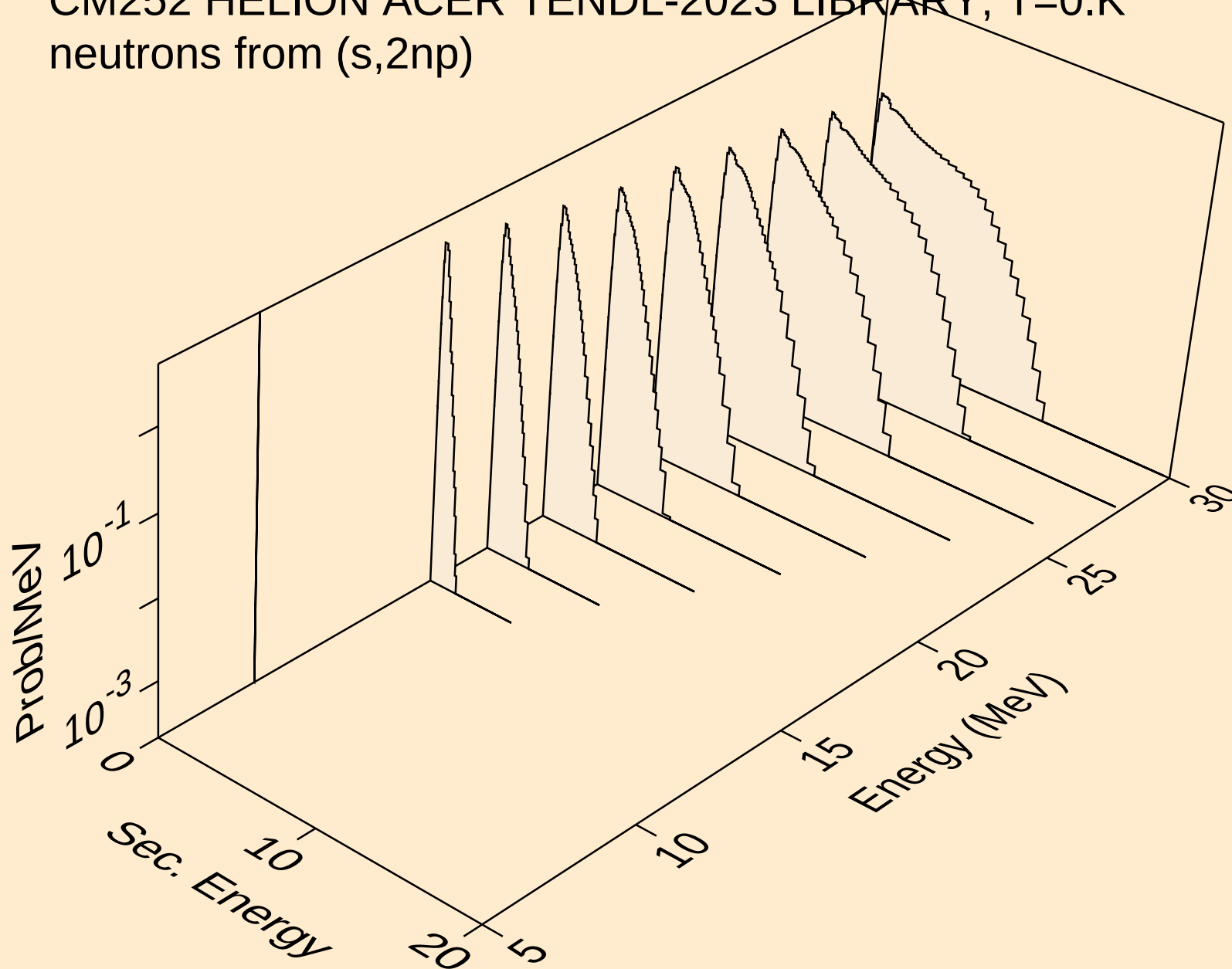
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



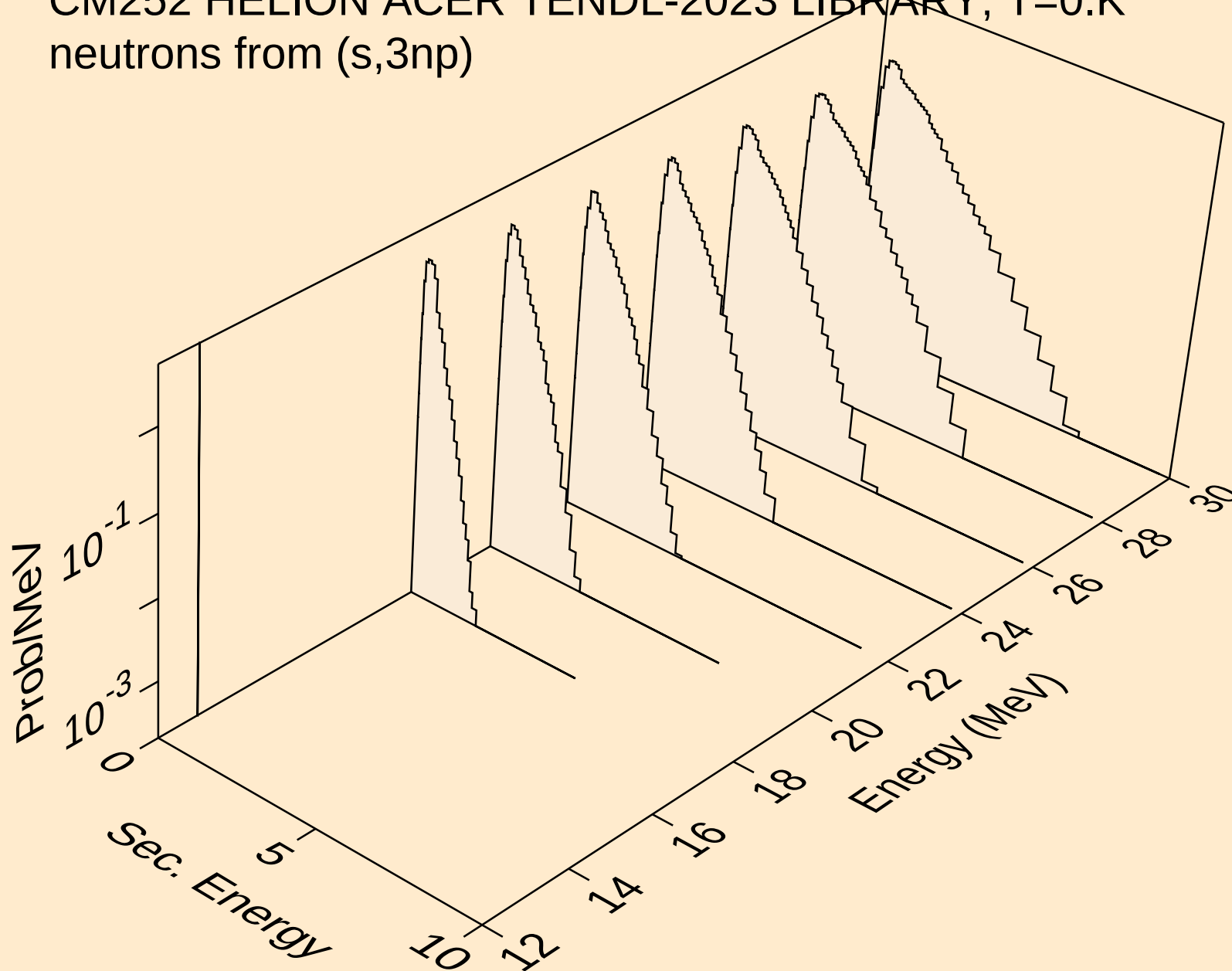
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,4n)



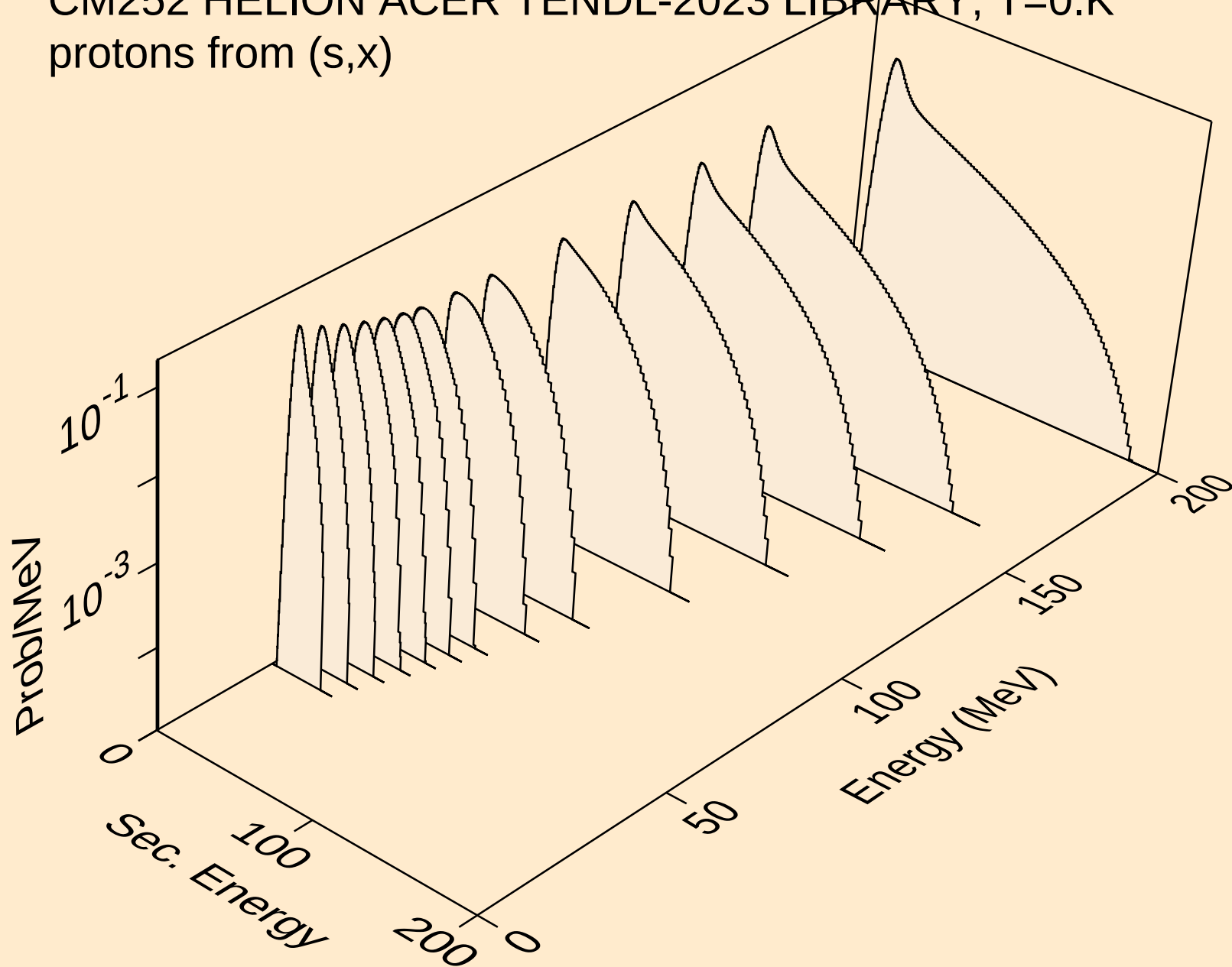
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neutrons from (s,2np)



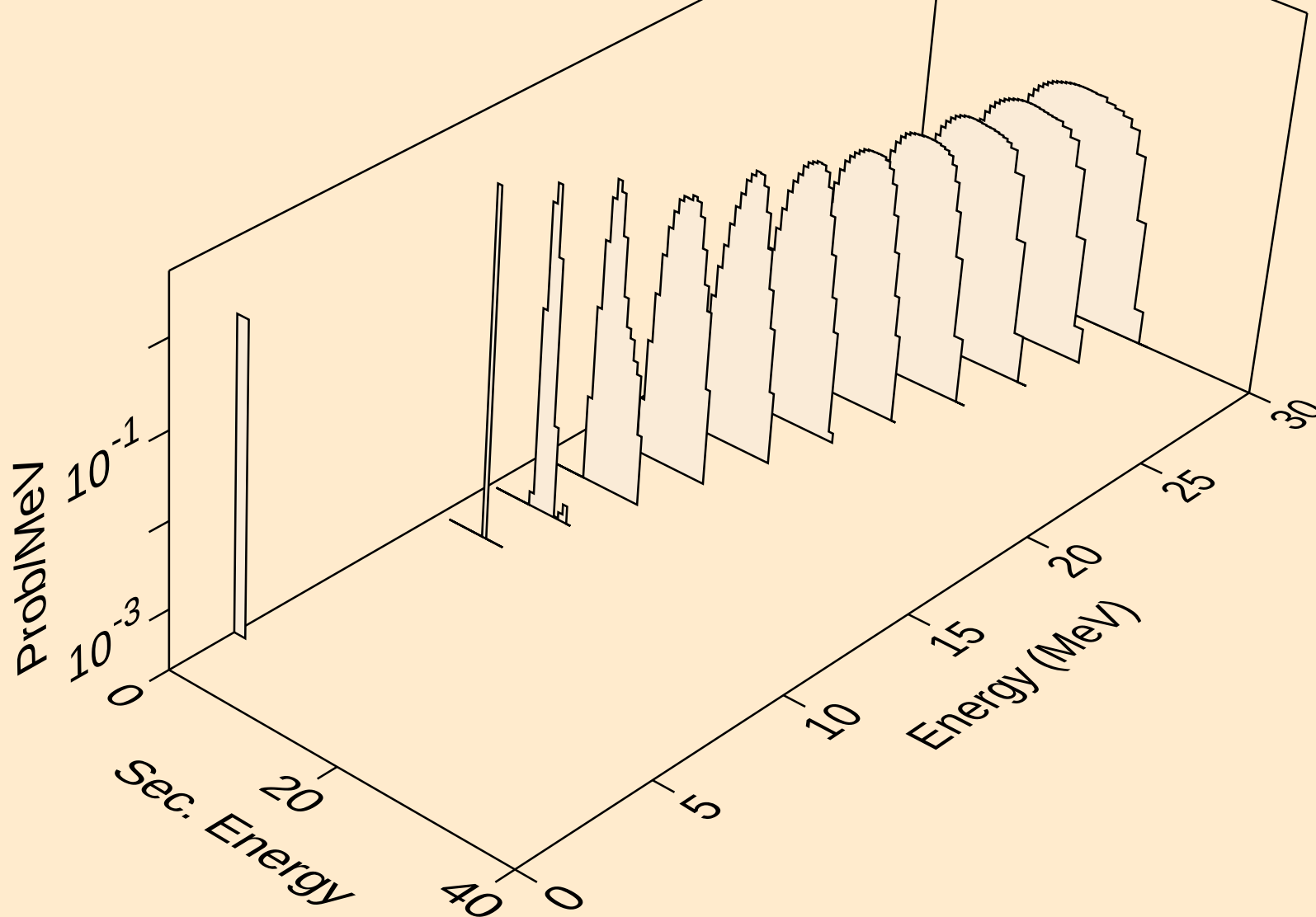
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3np)



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,x)

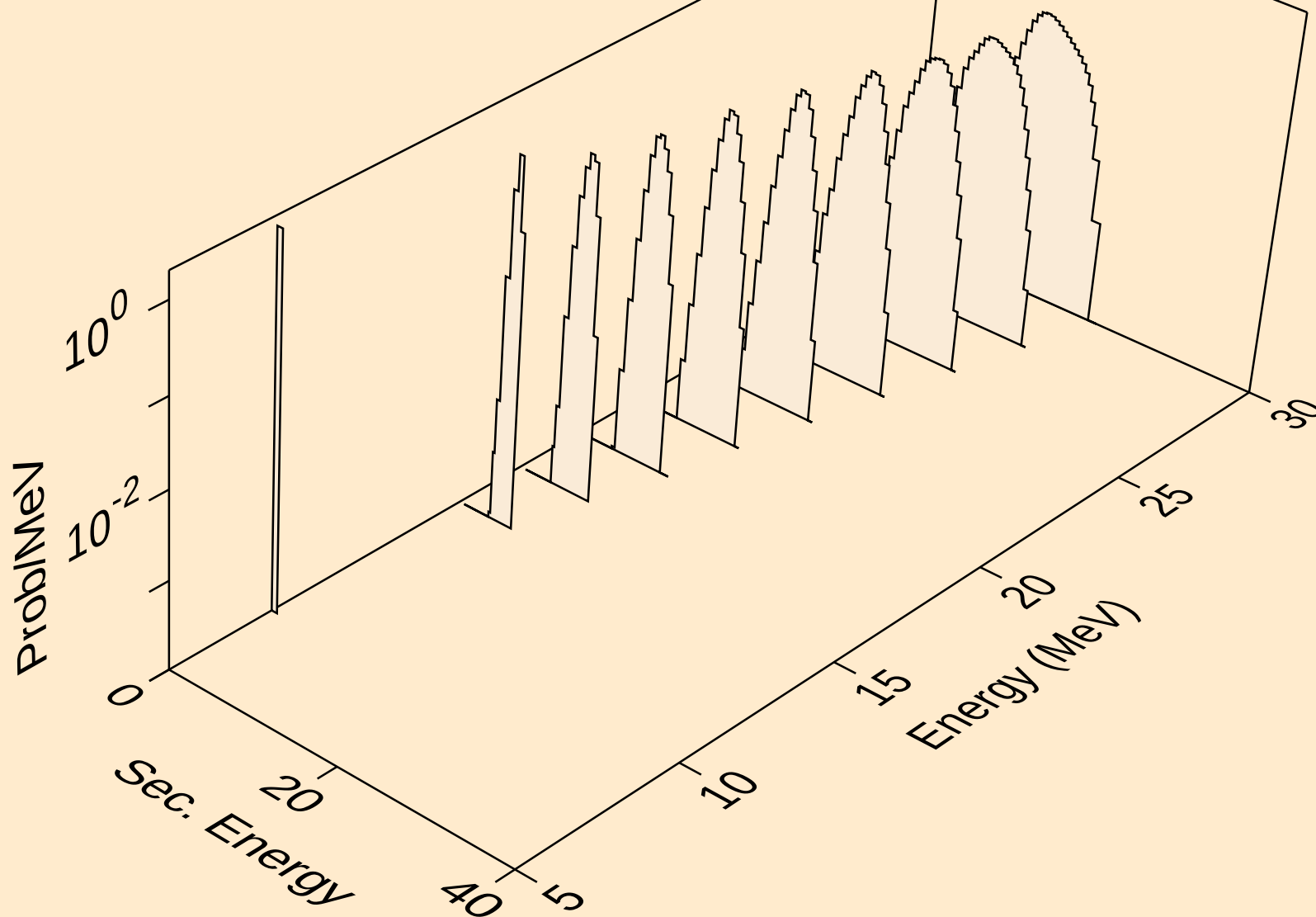


CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n\*)p

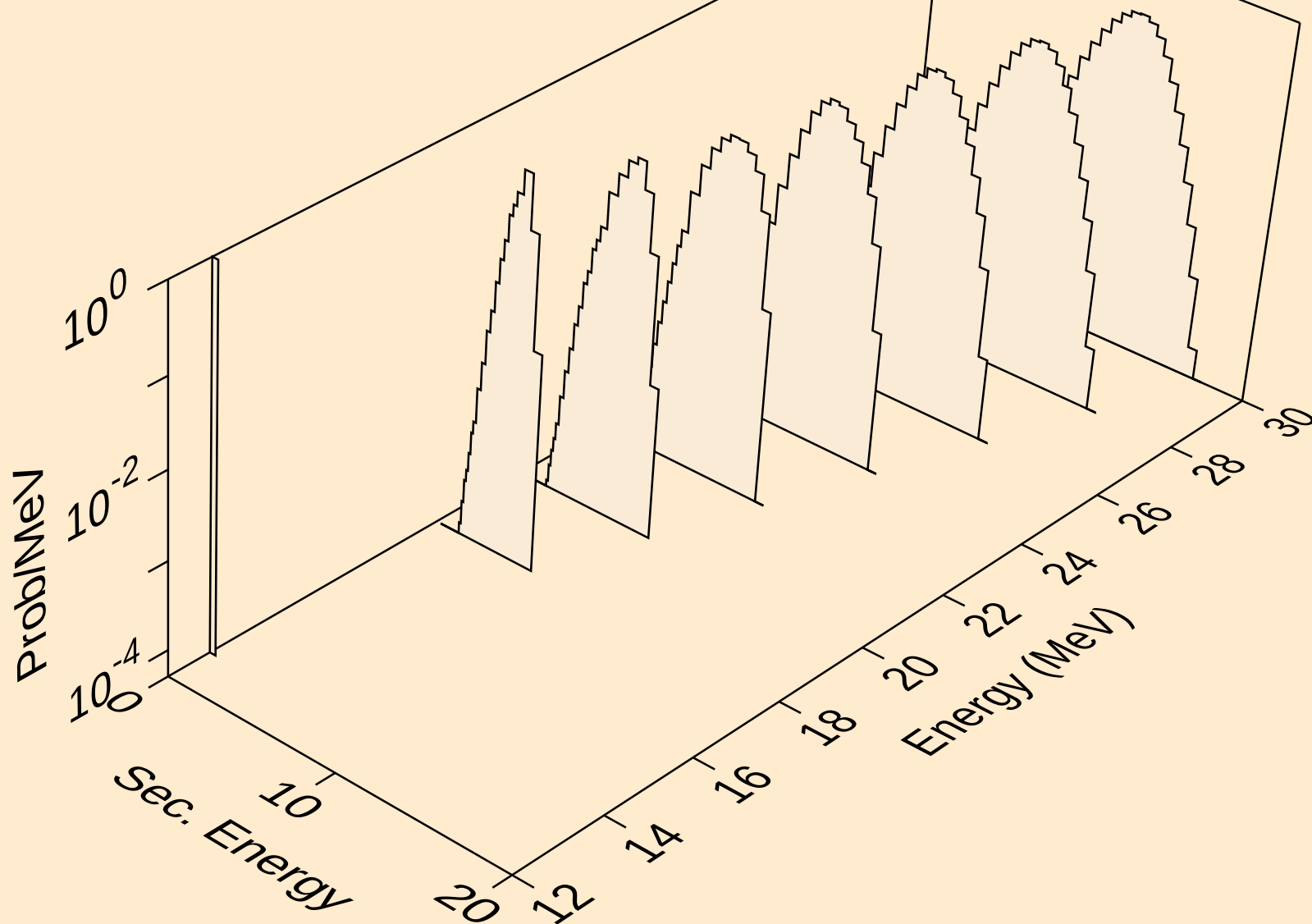




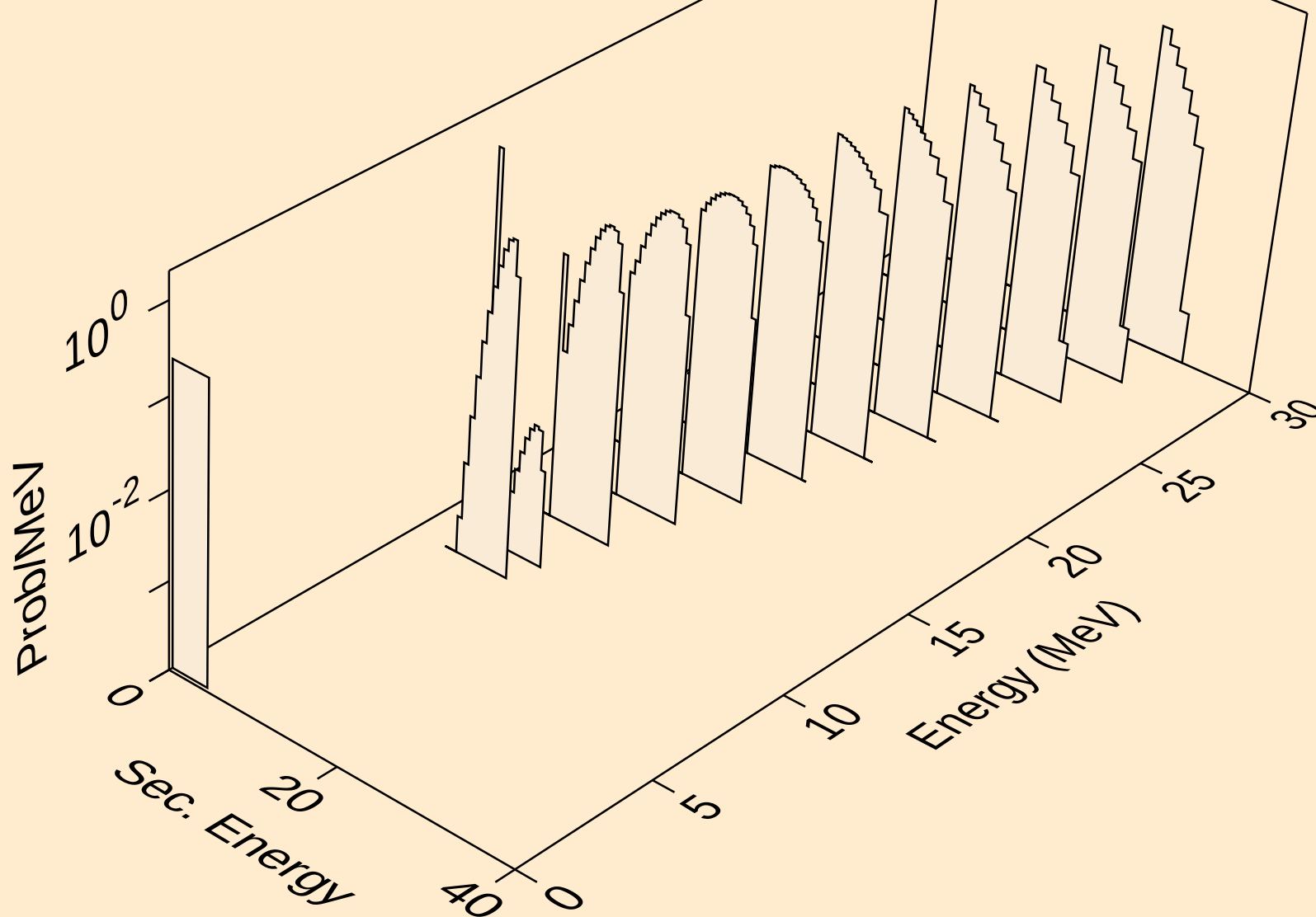
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2np)



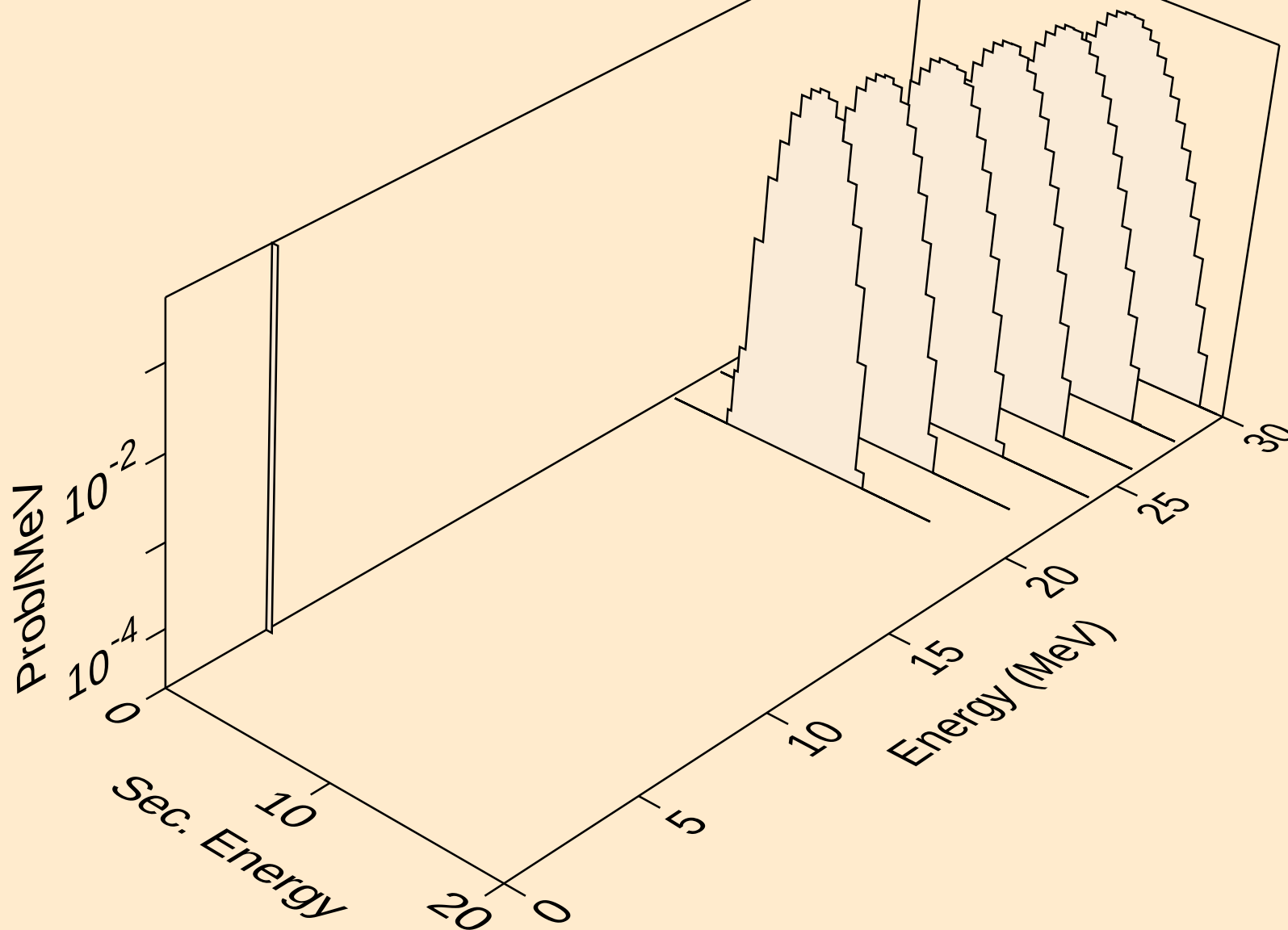
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,3np)



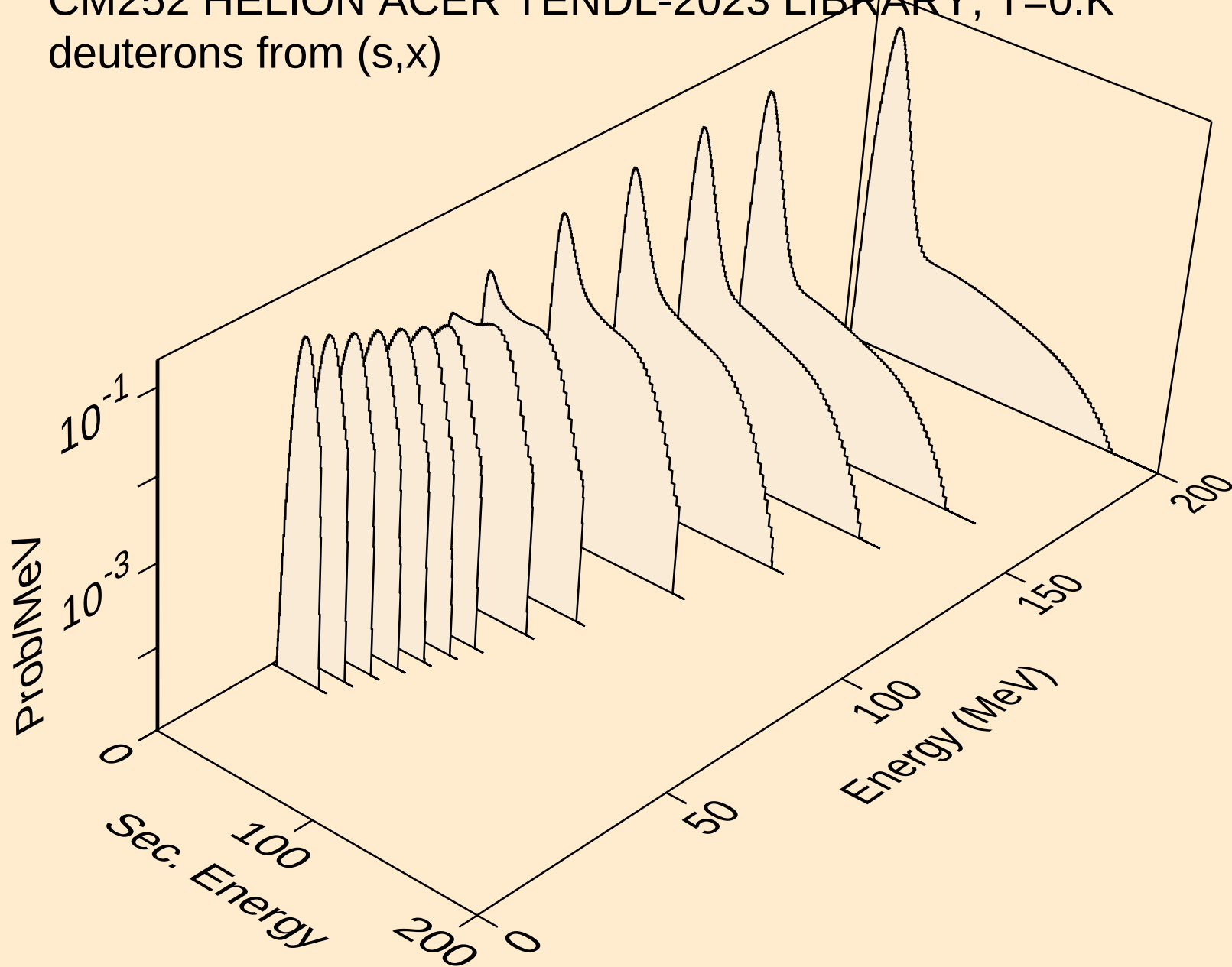
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protons from (s,p)



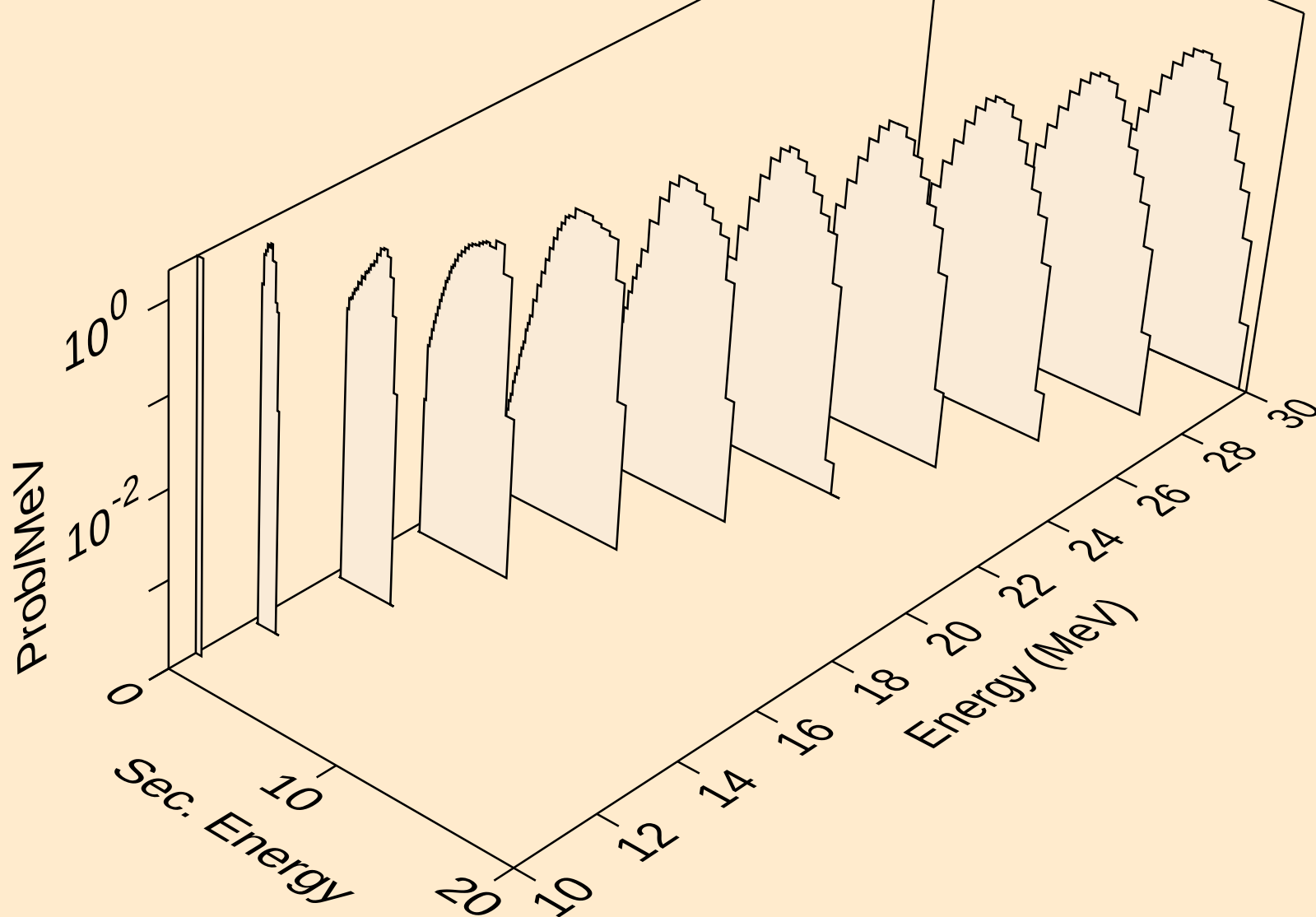
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protons from (s,2p)



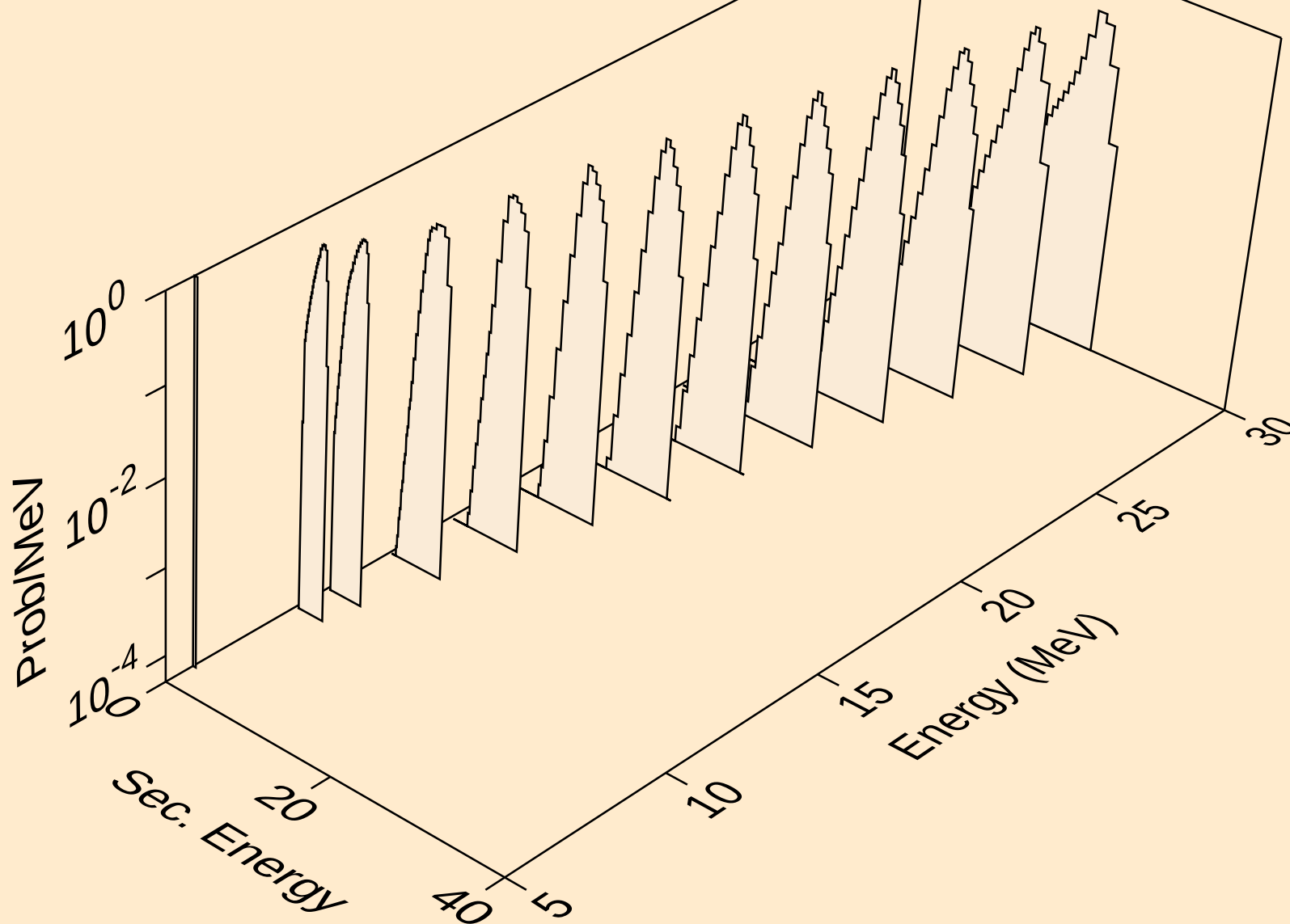
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,x)



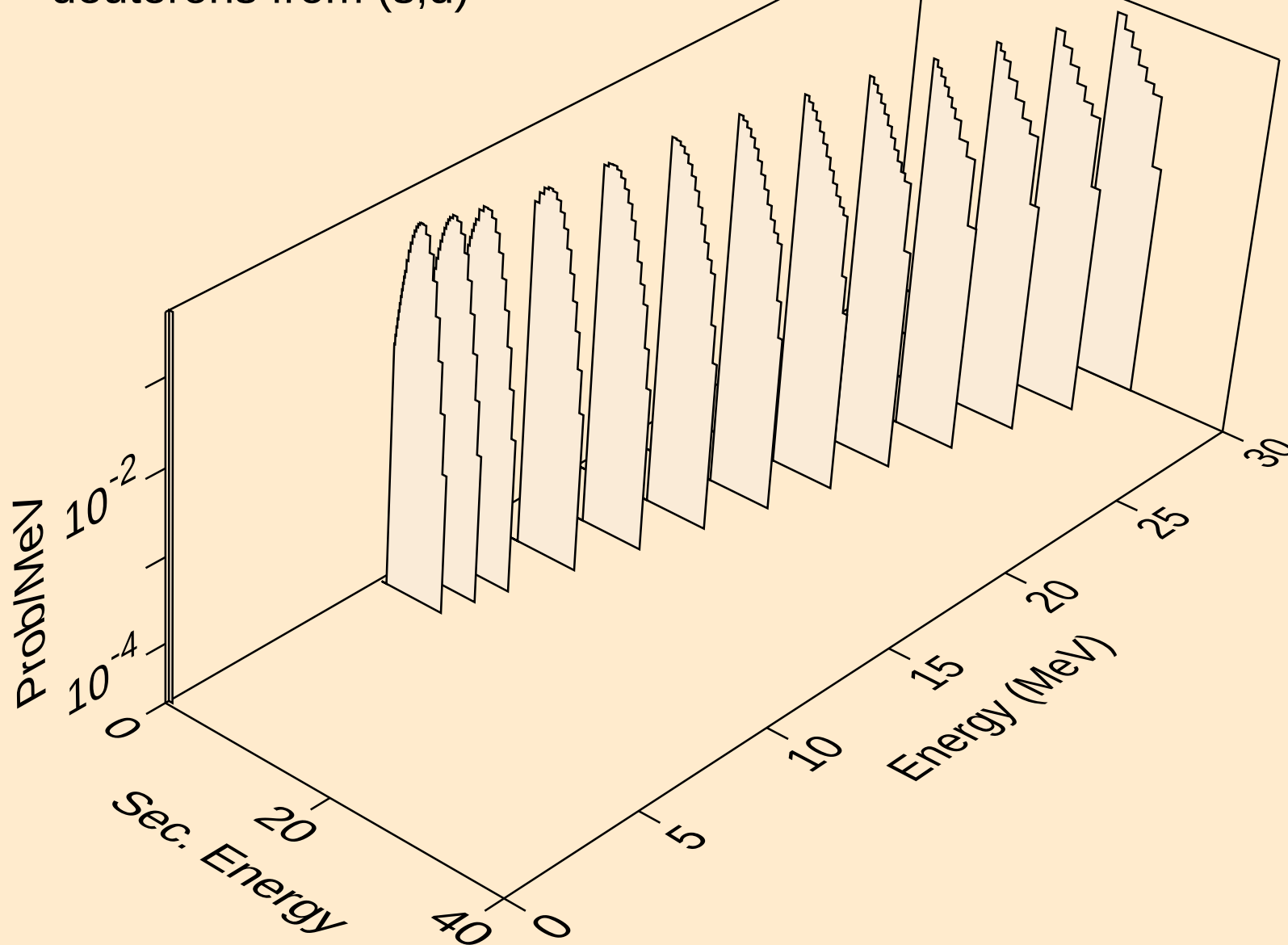
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,2nd)



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,n\*)d

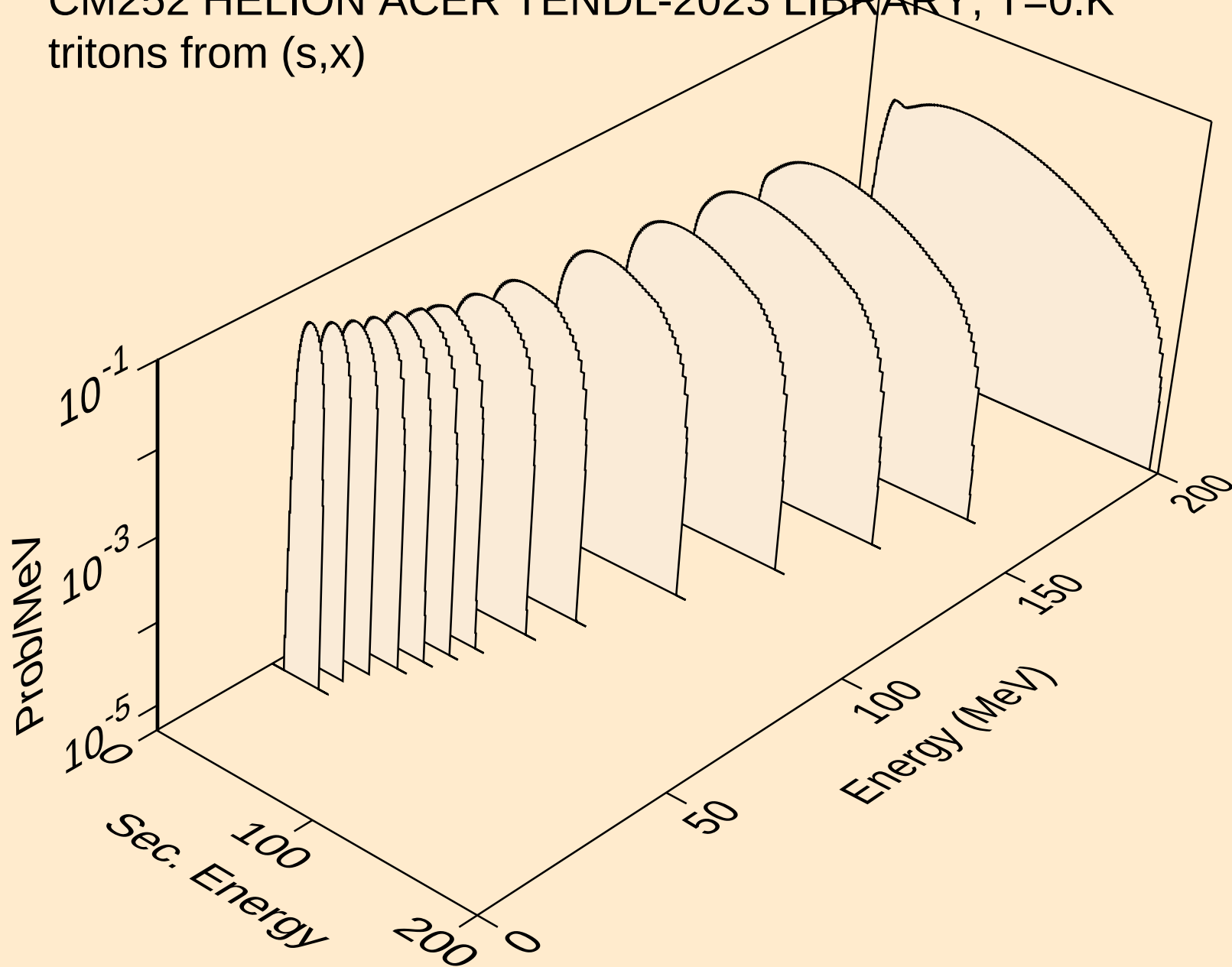


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deuterons from (s,d)

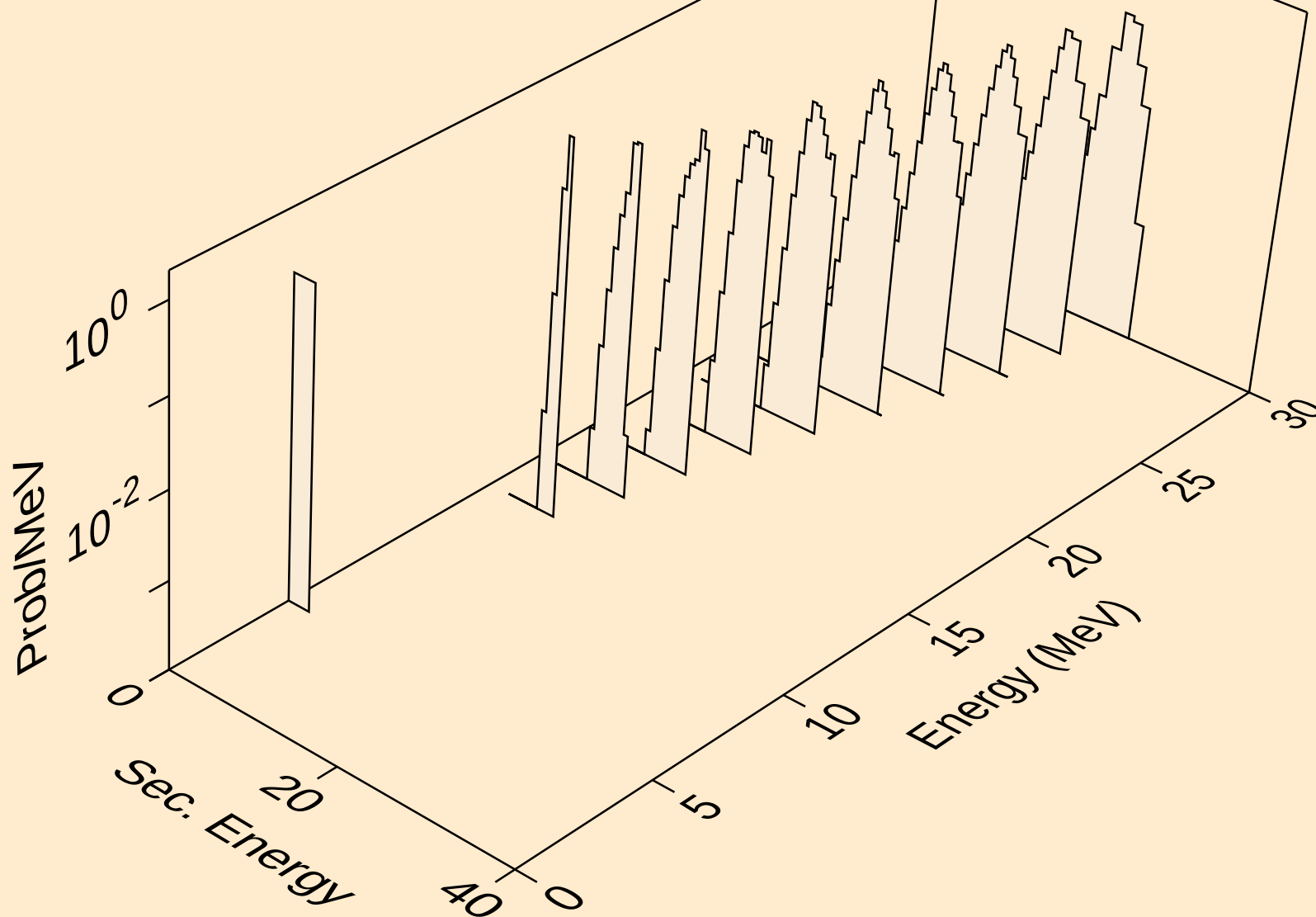




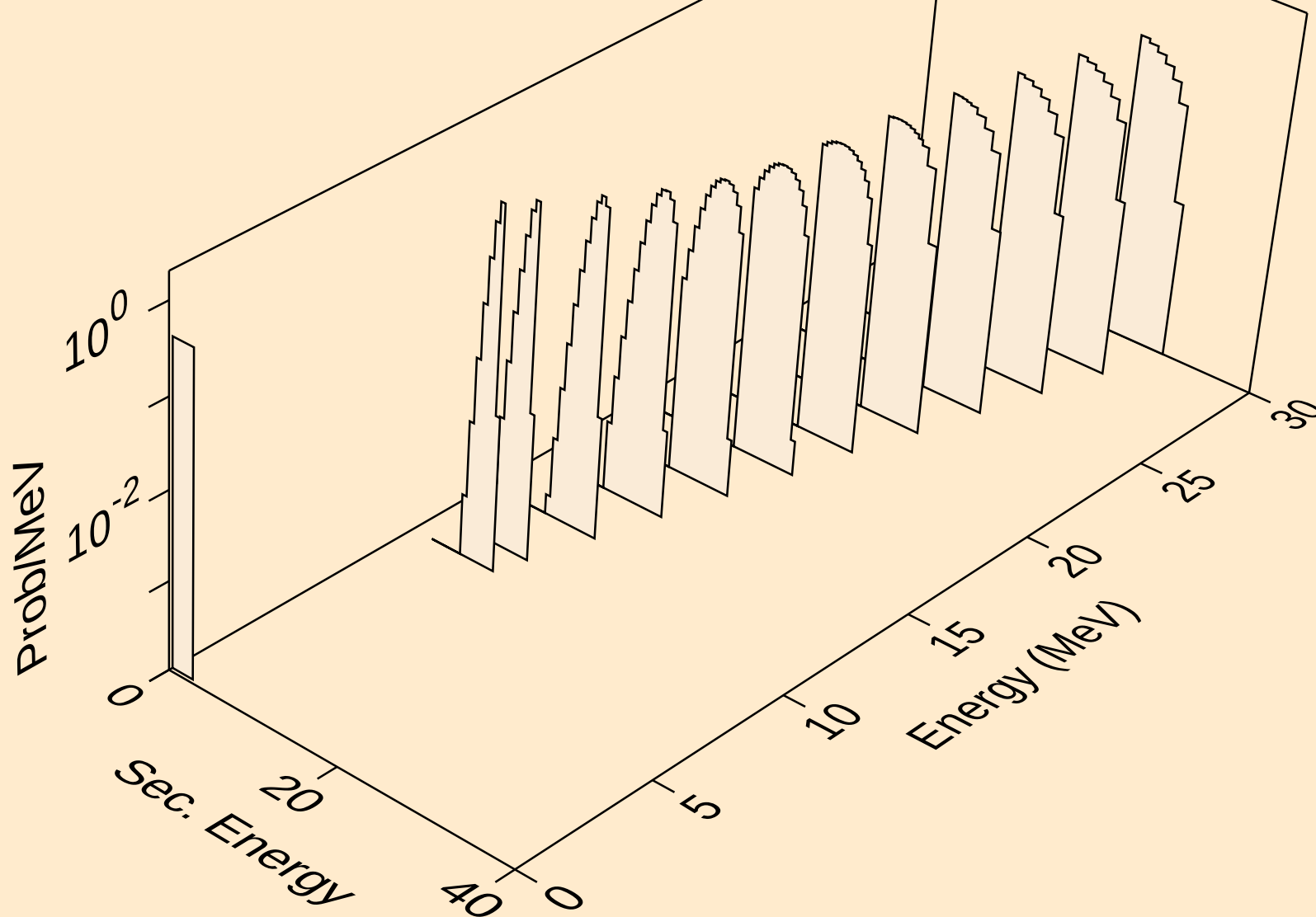
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tritons from (s,x)



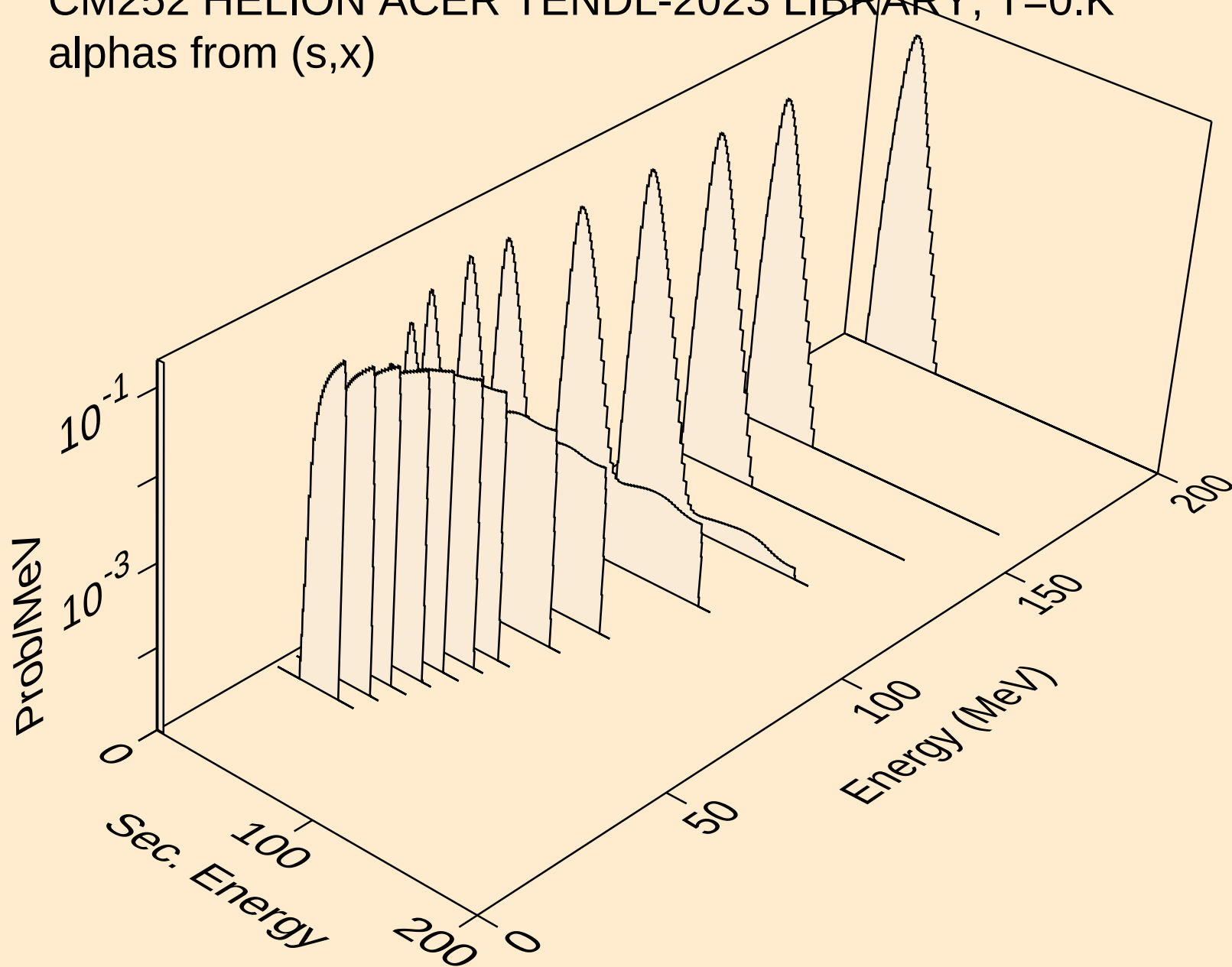
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,n\*)t



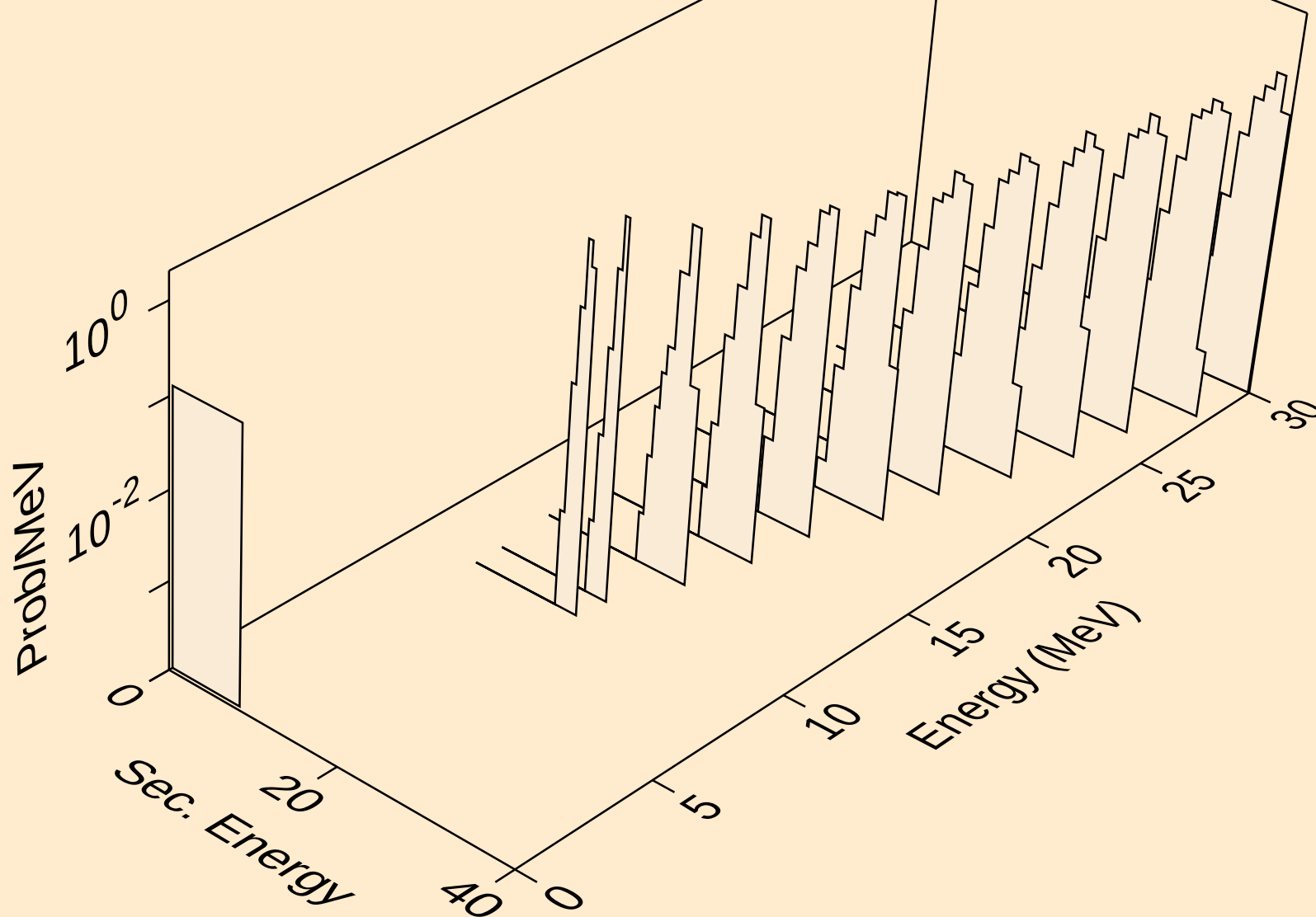
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,t)



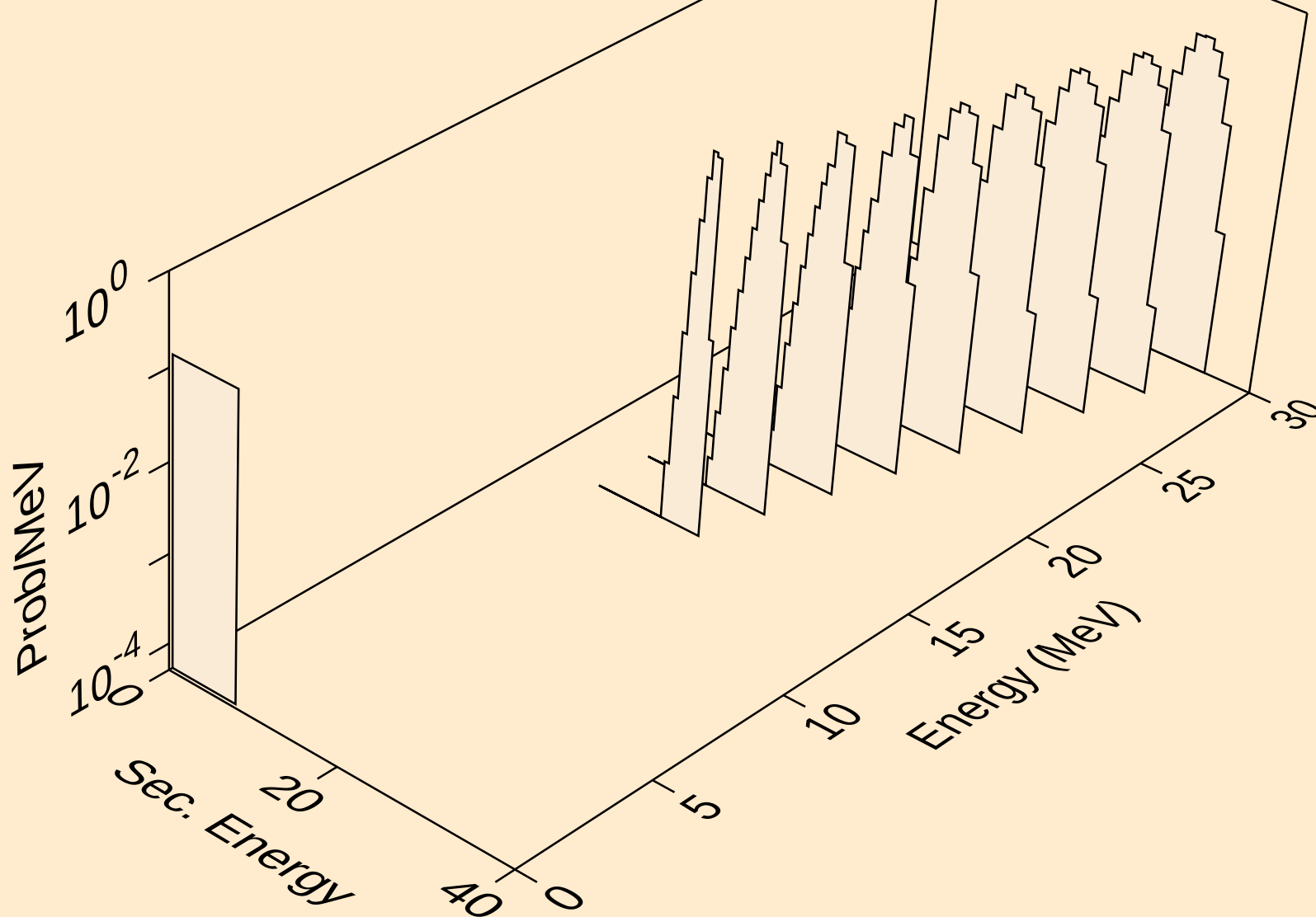
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,x)



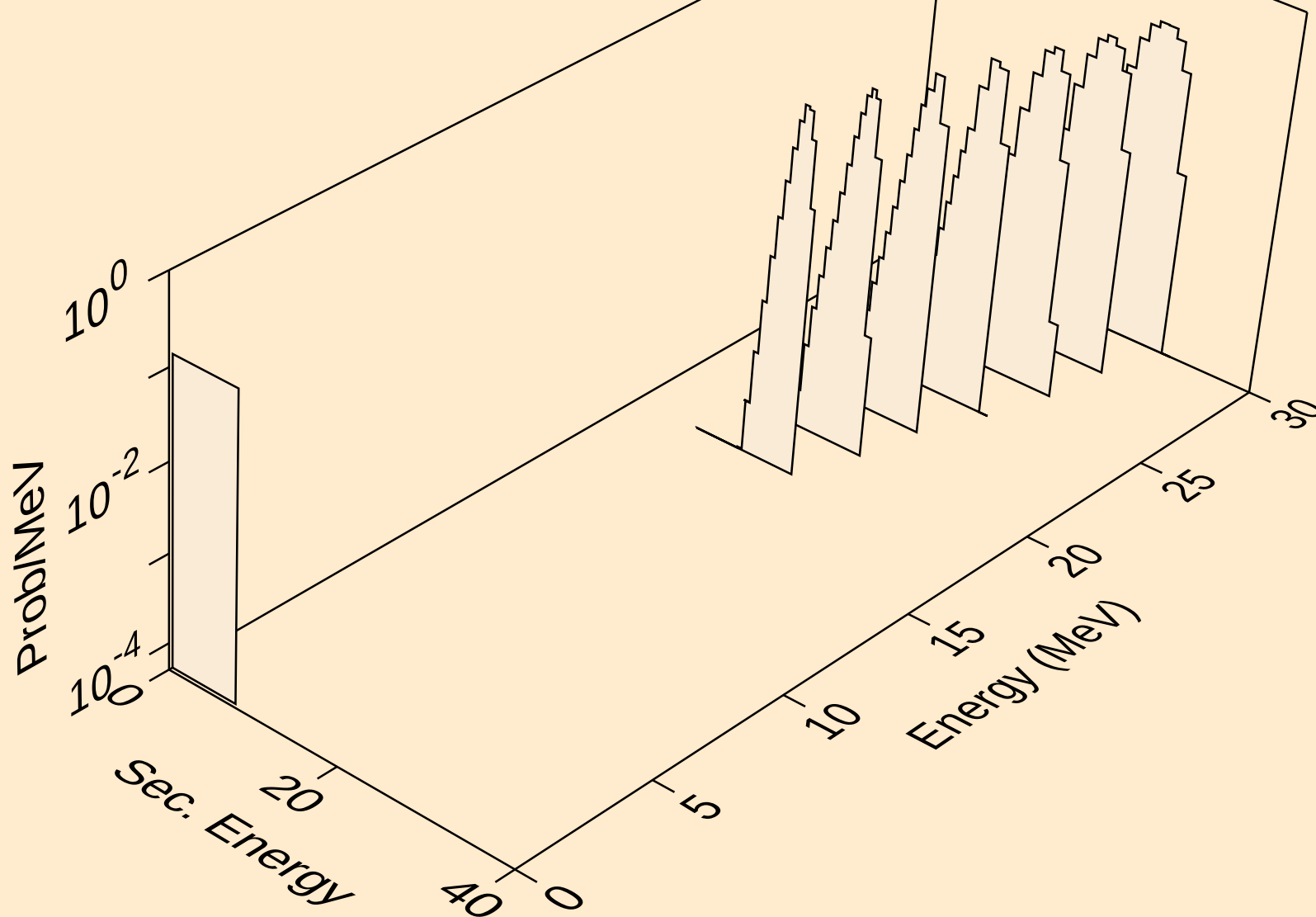
CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)a



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,3n)a



CM252 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,a)

