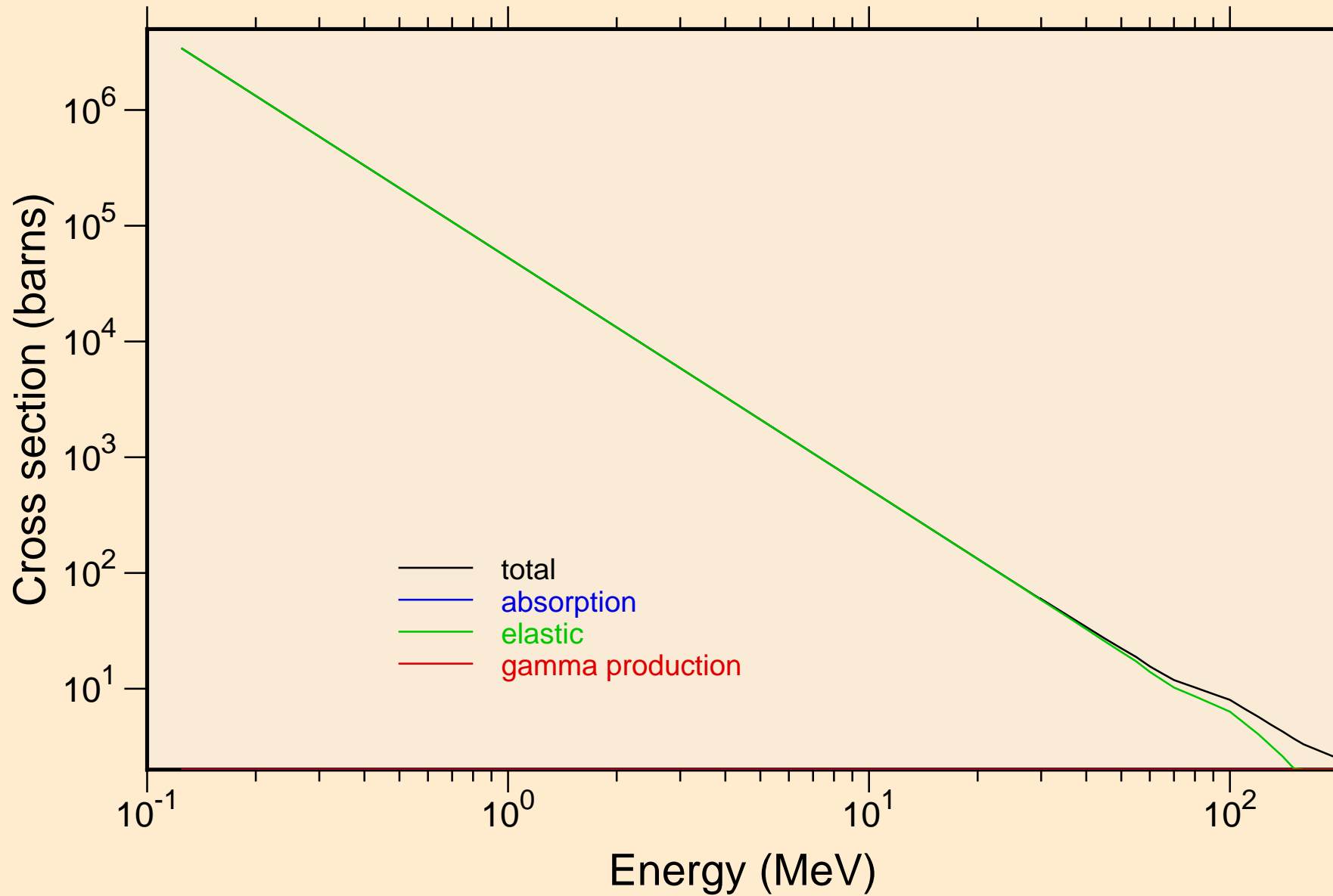
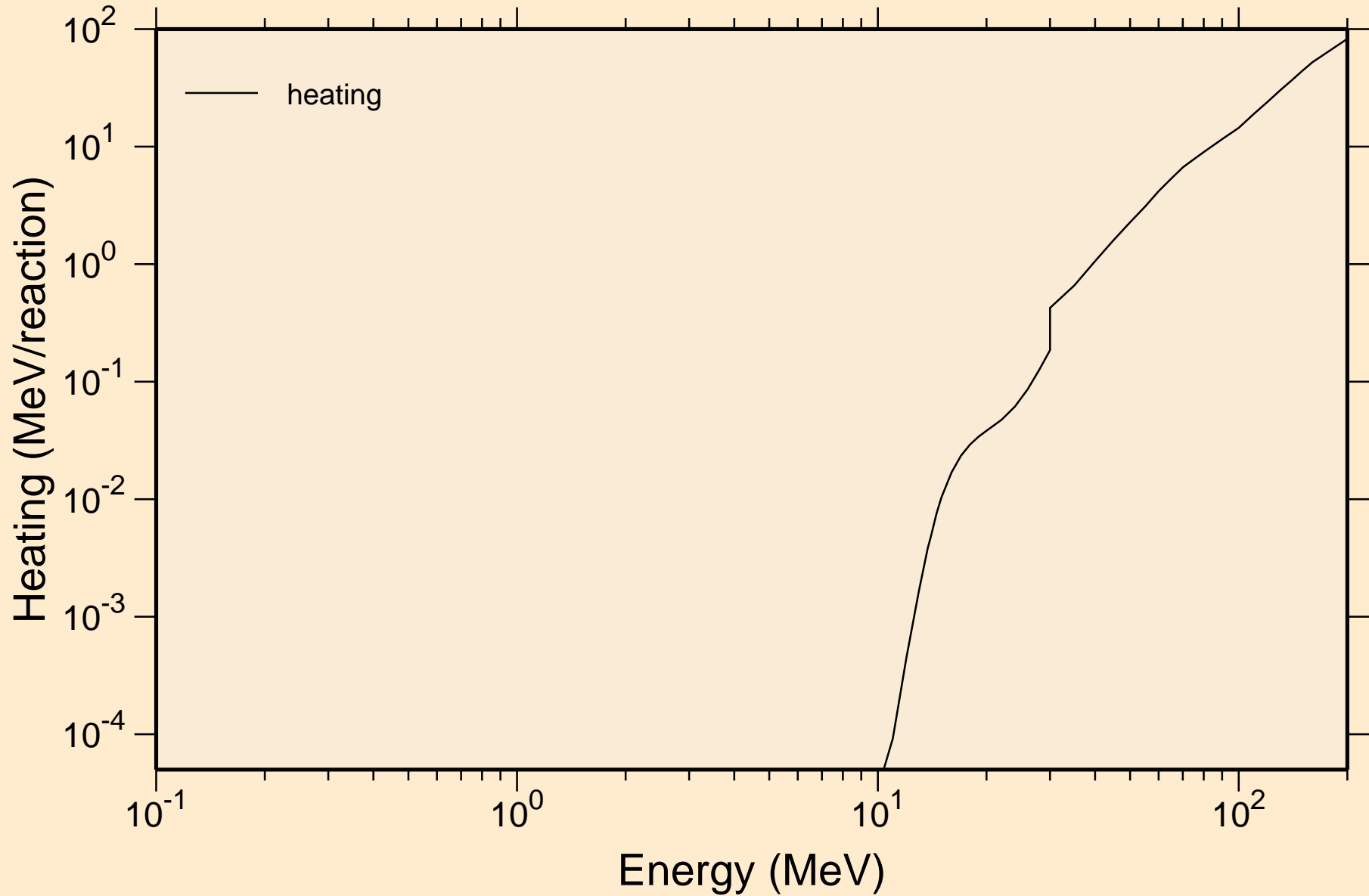


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



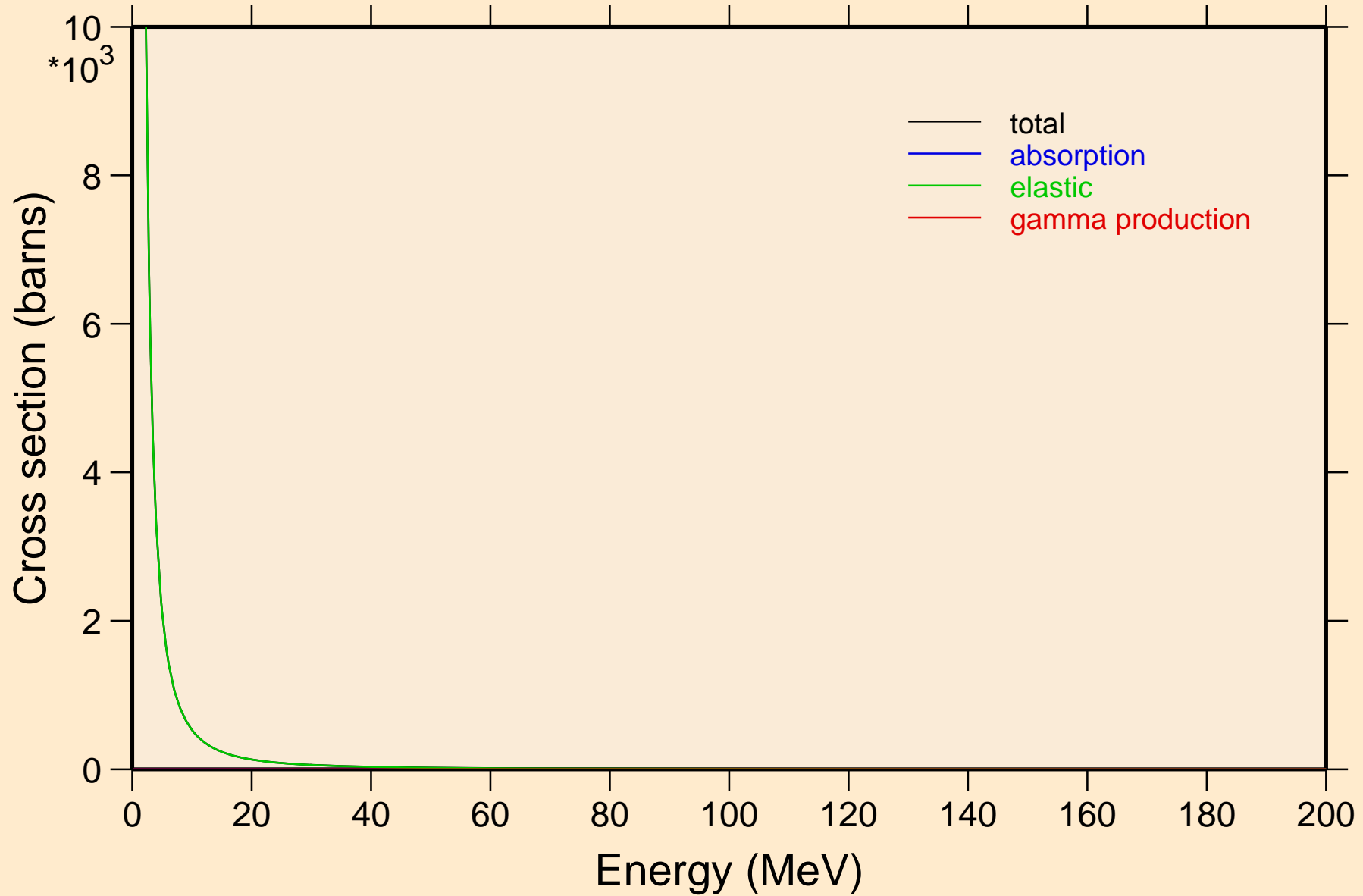
# RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Heating



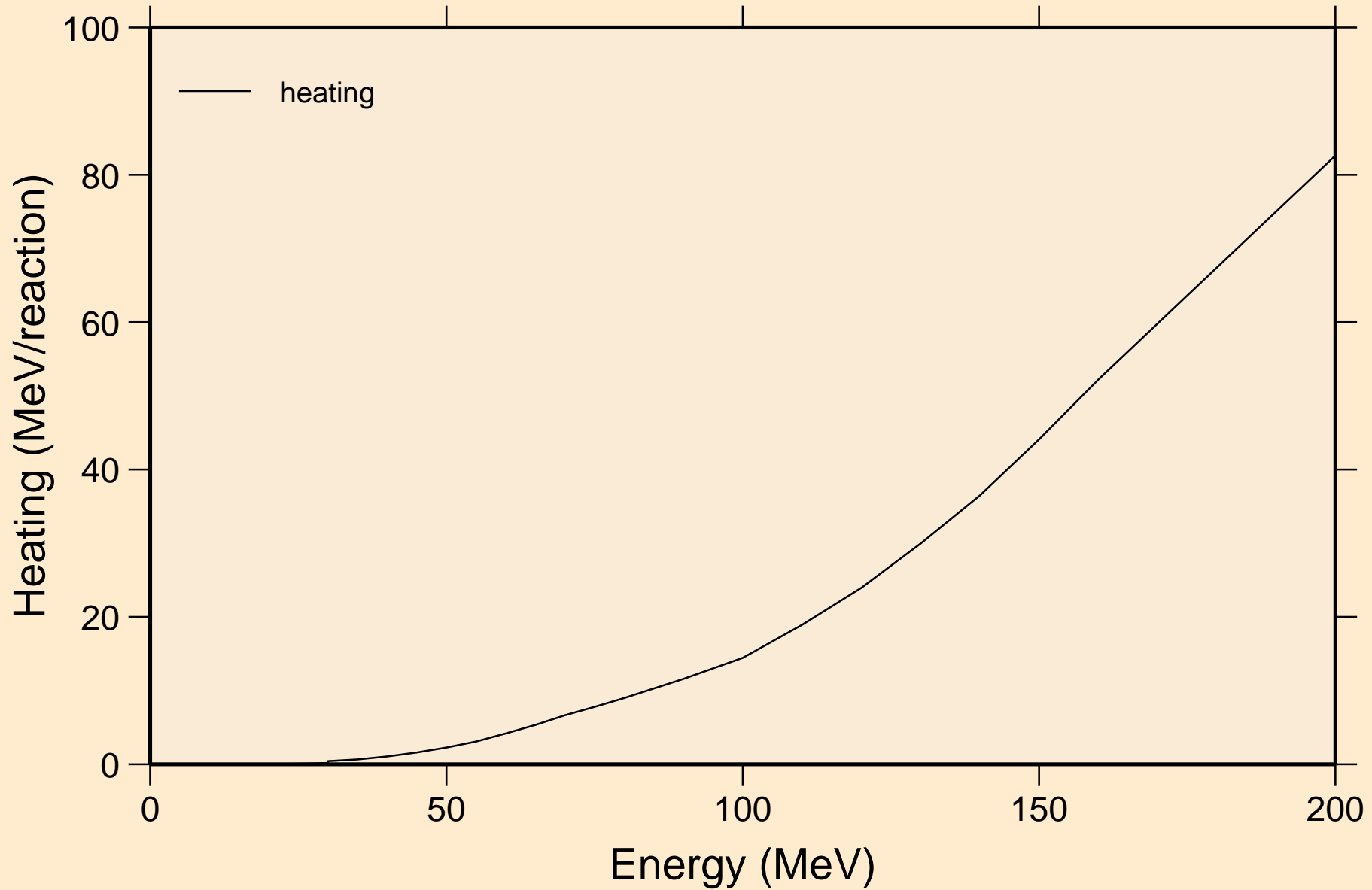
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## Principal cross sections

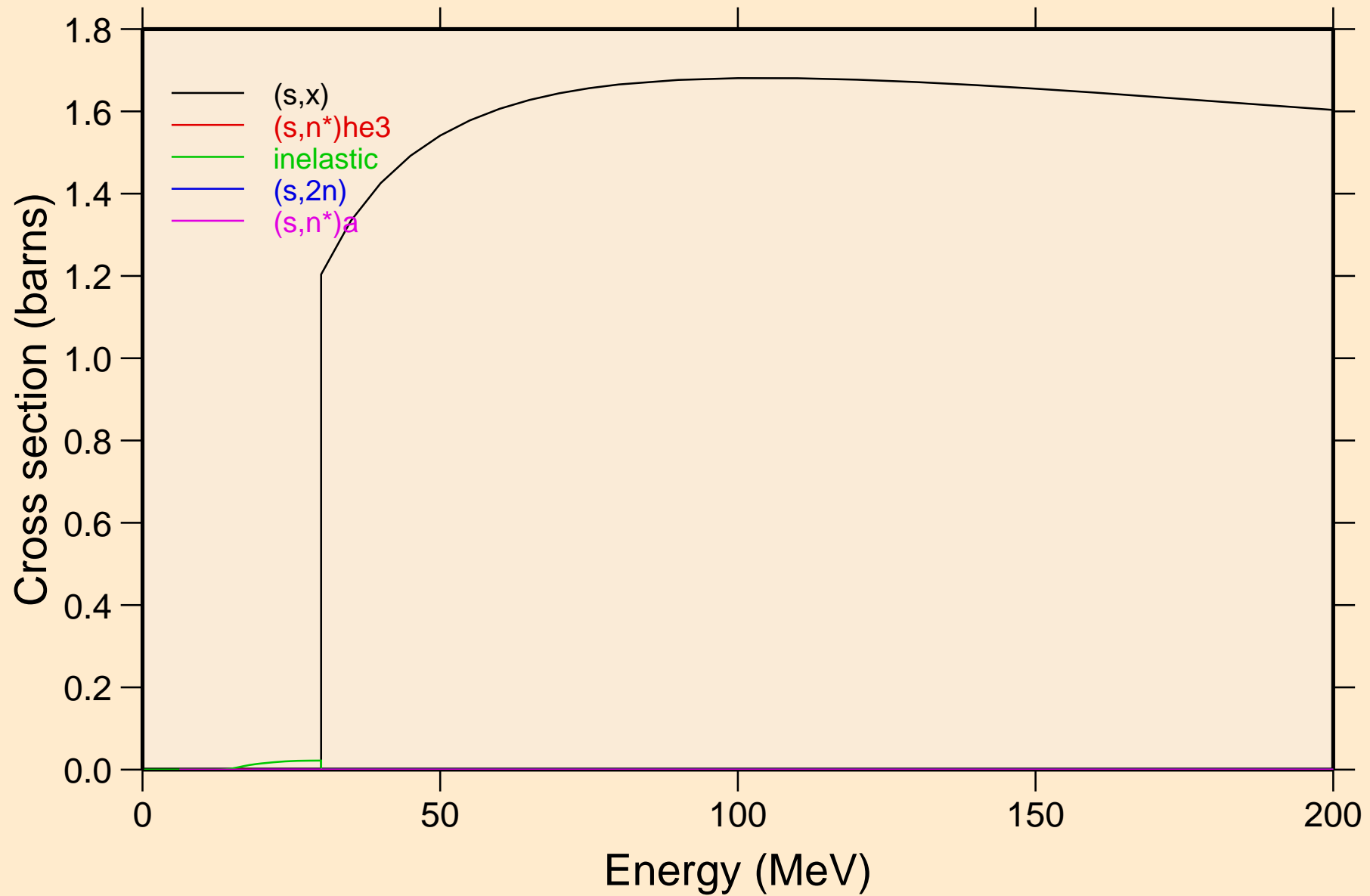


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K

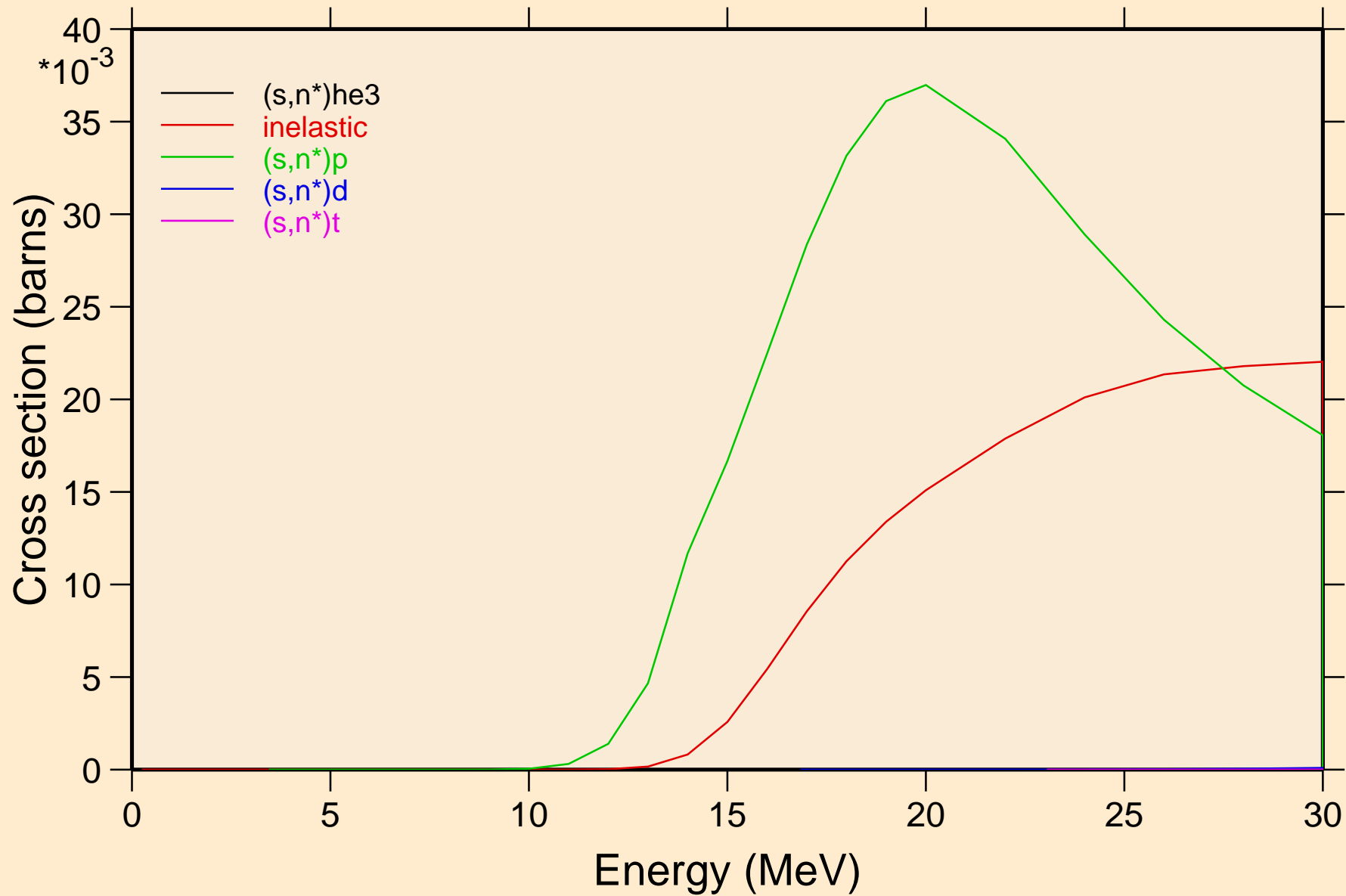
Heating



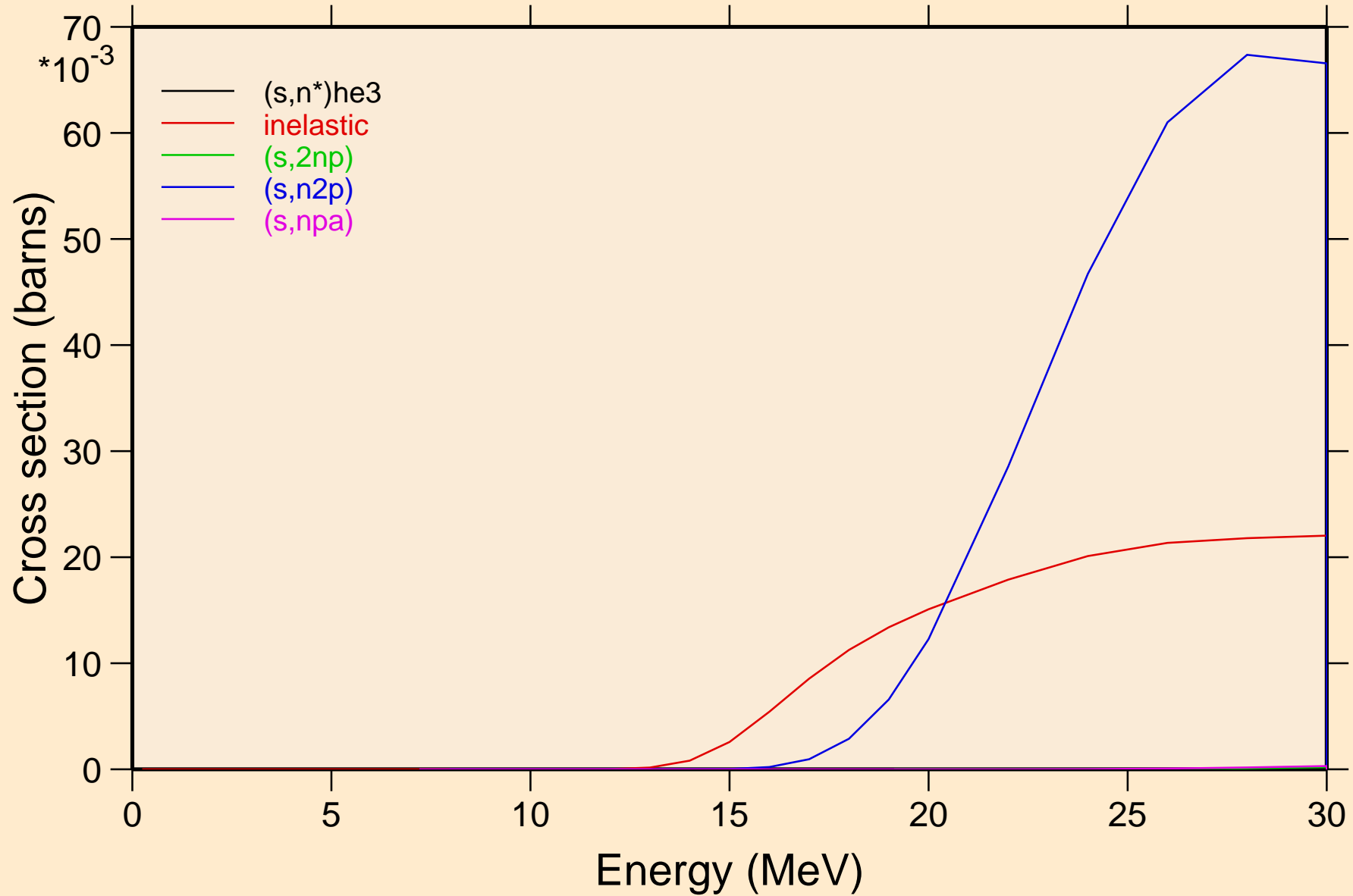
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

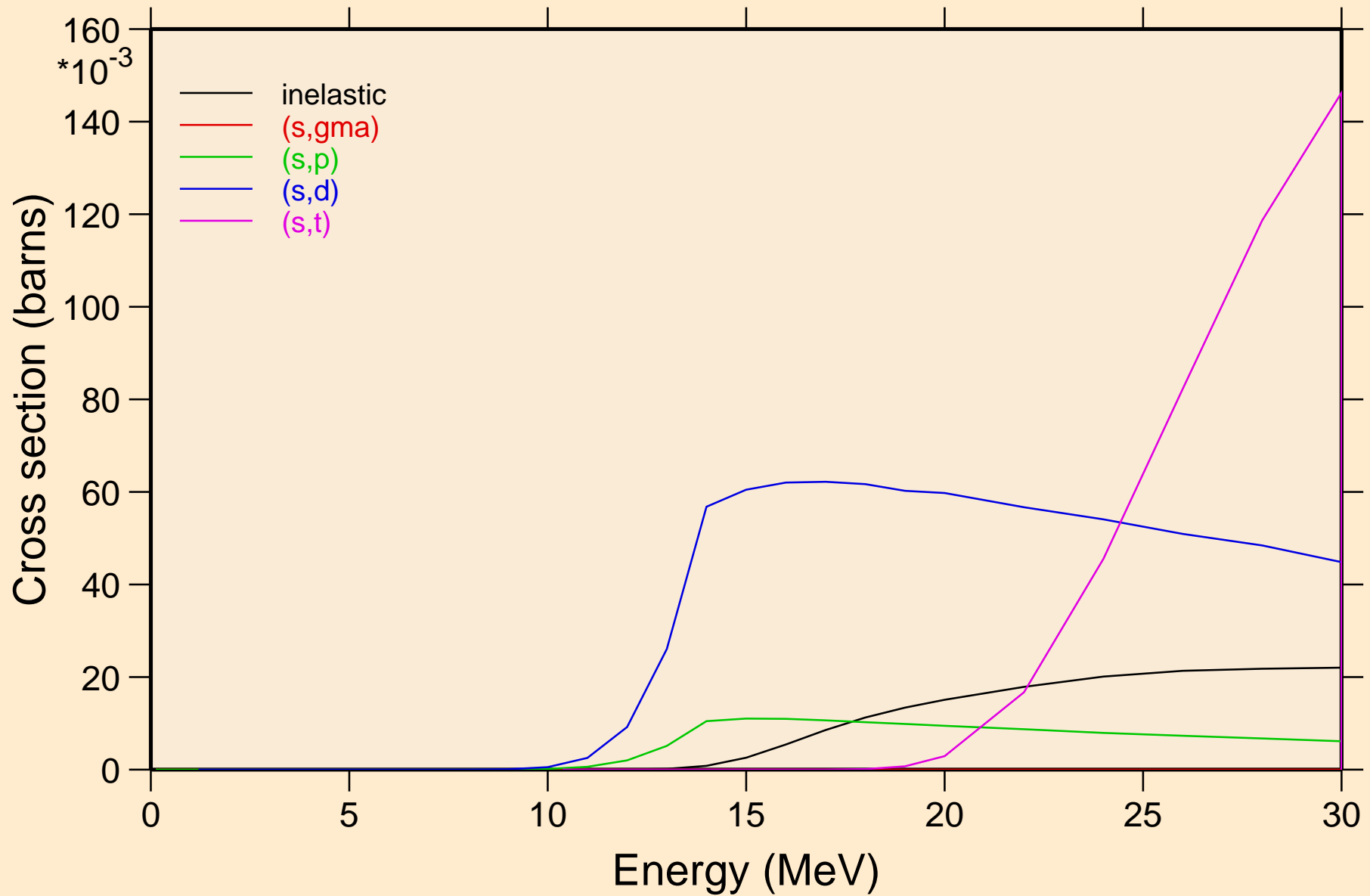


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



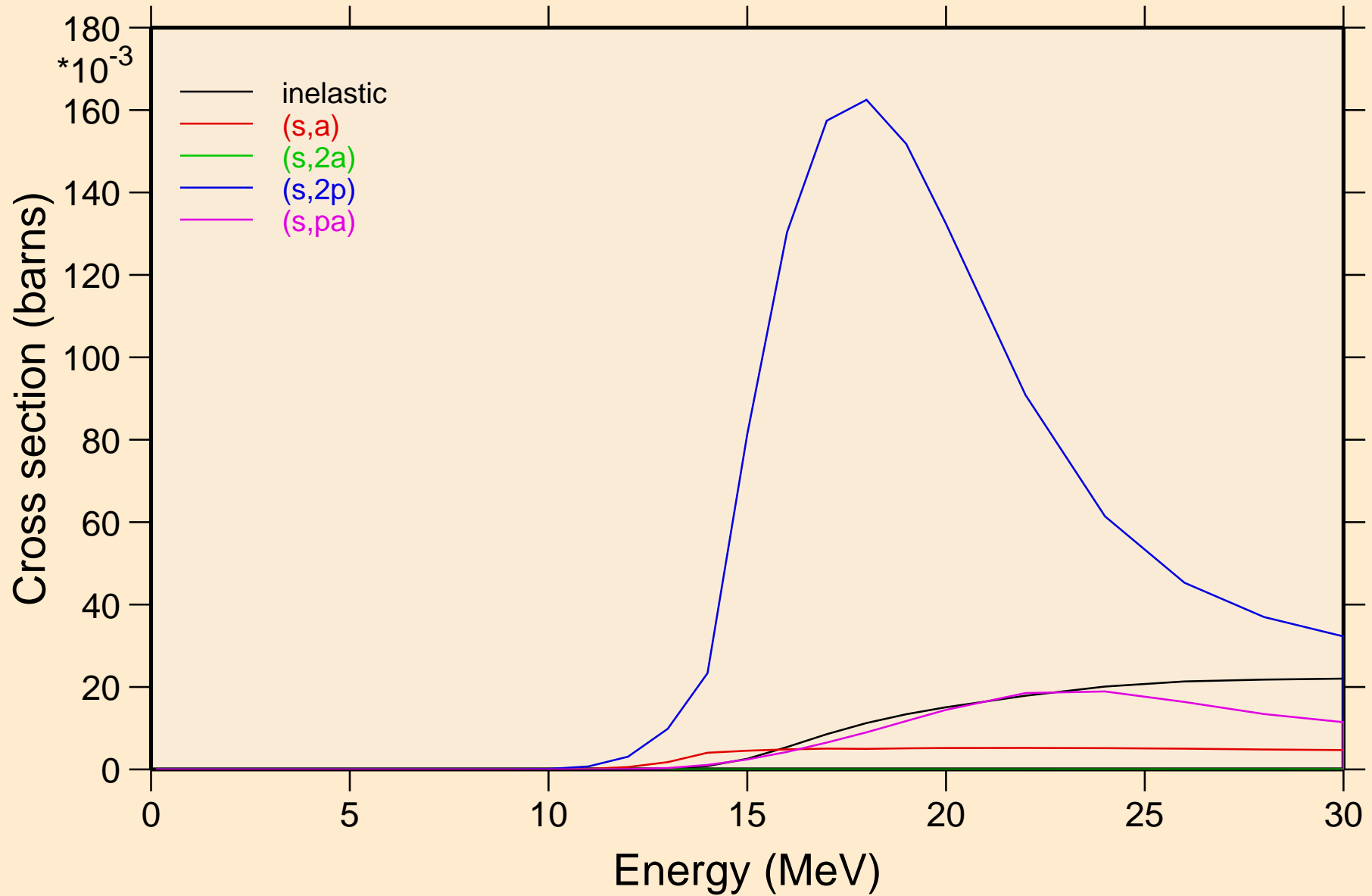
# RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

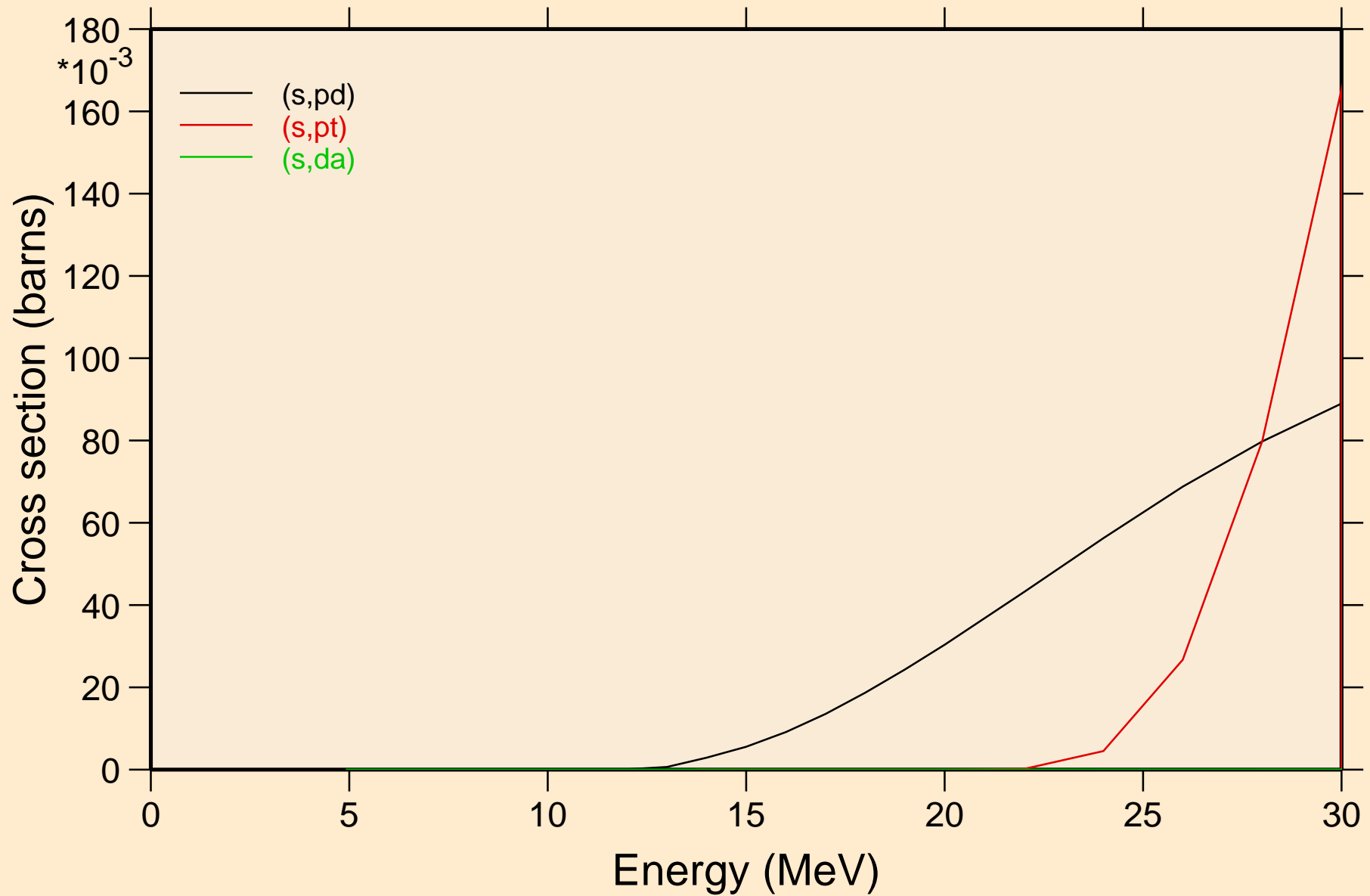




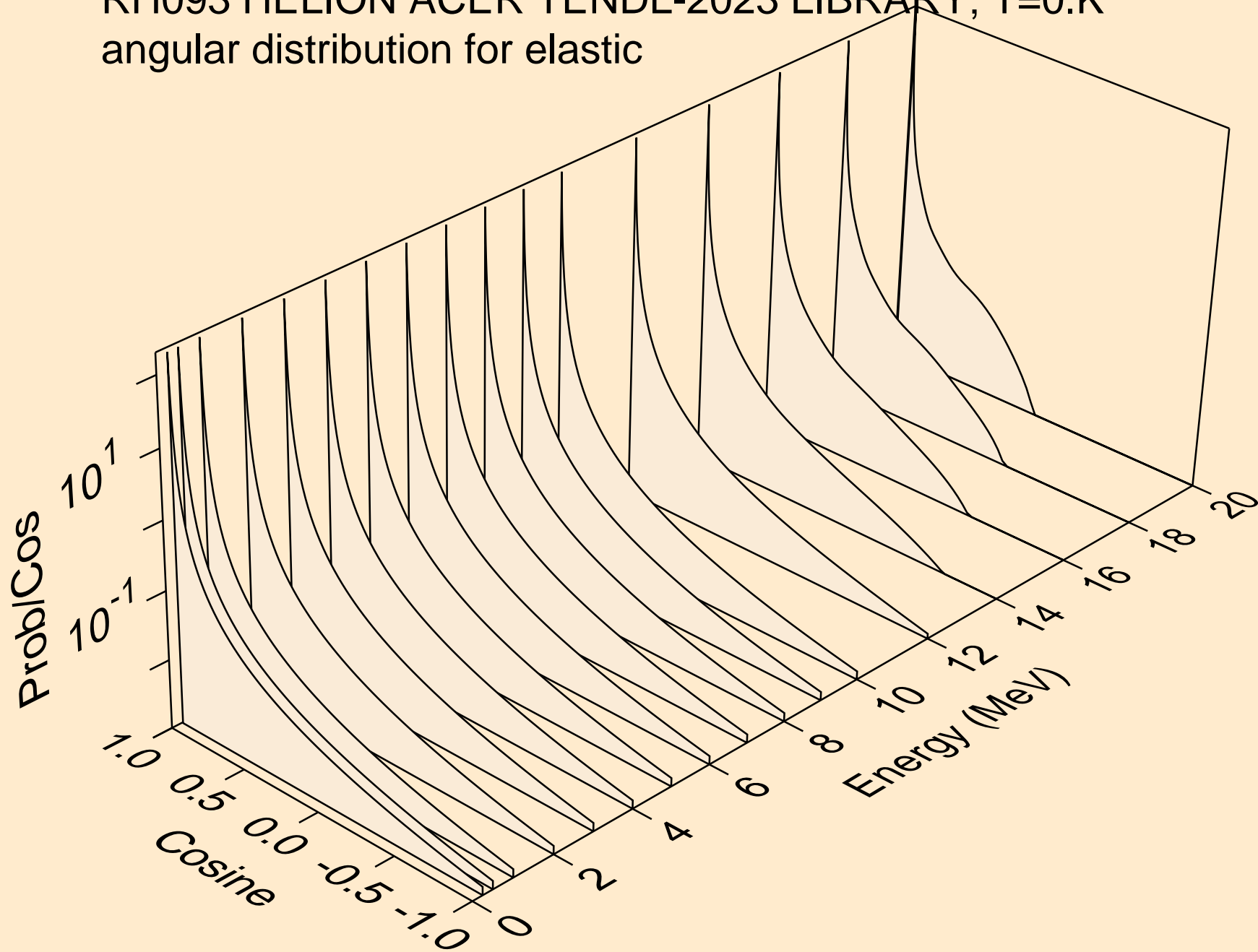
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



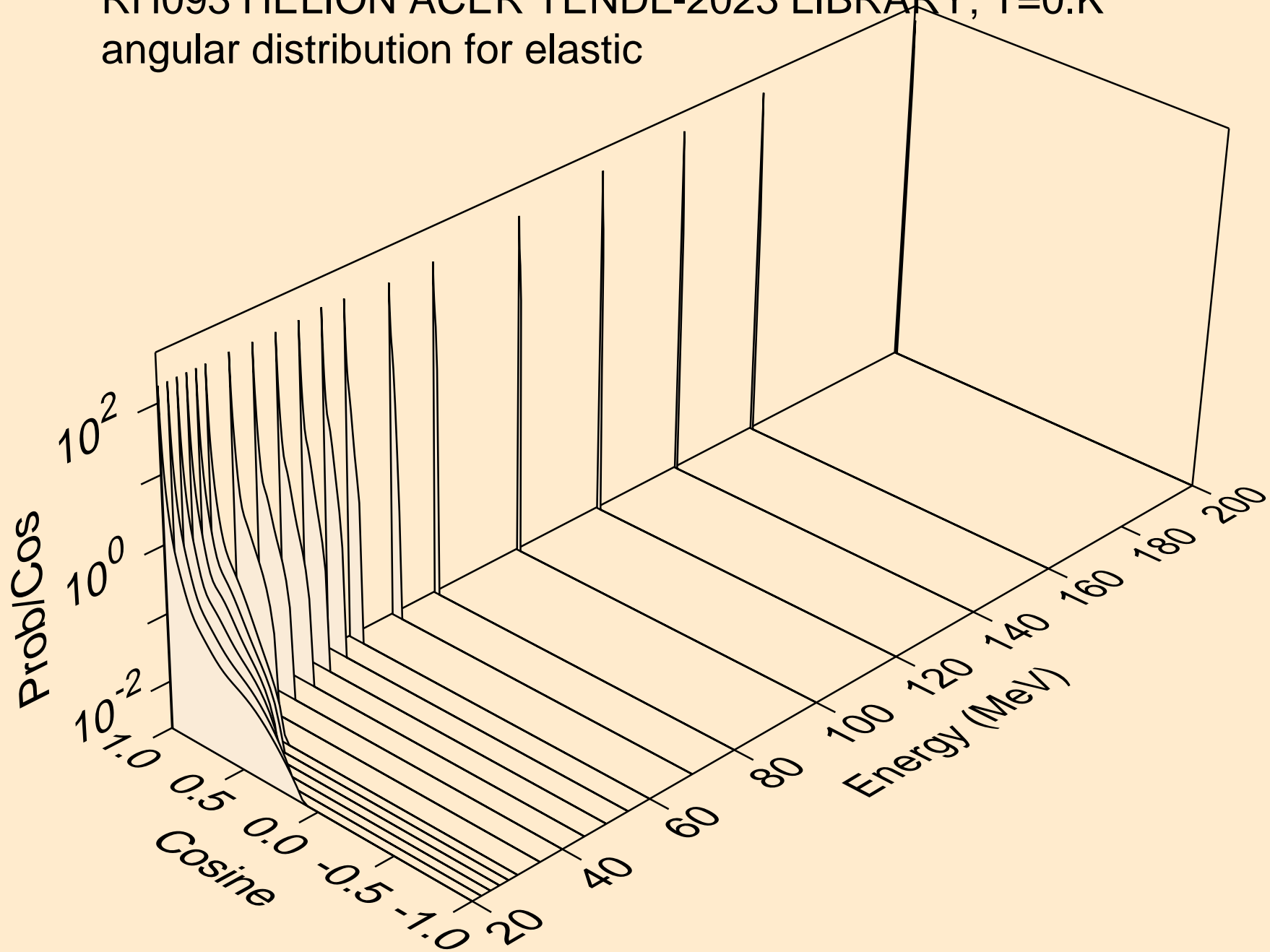
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



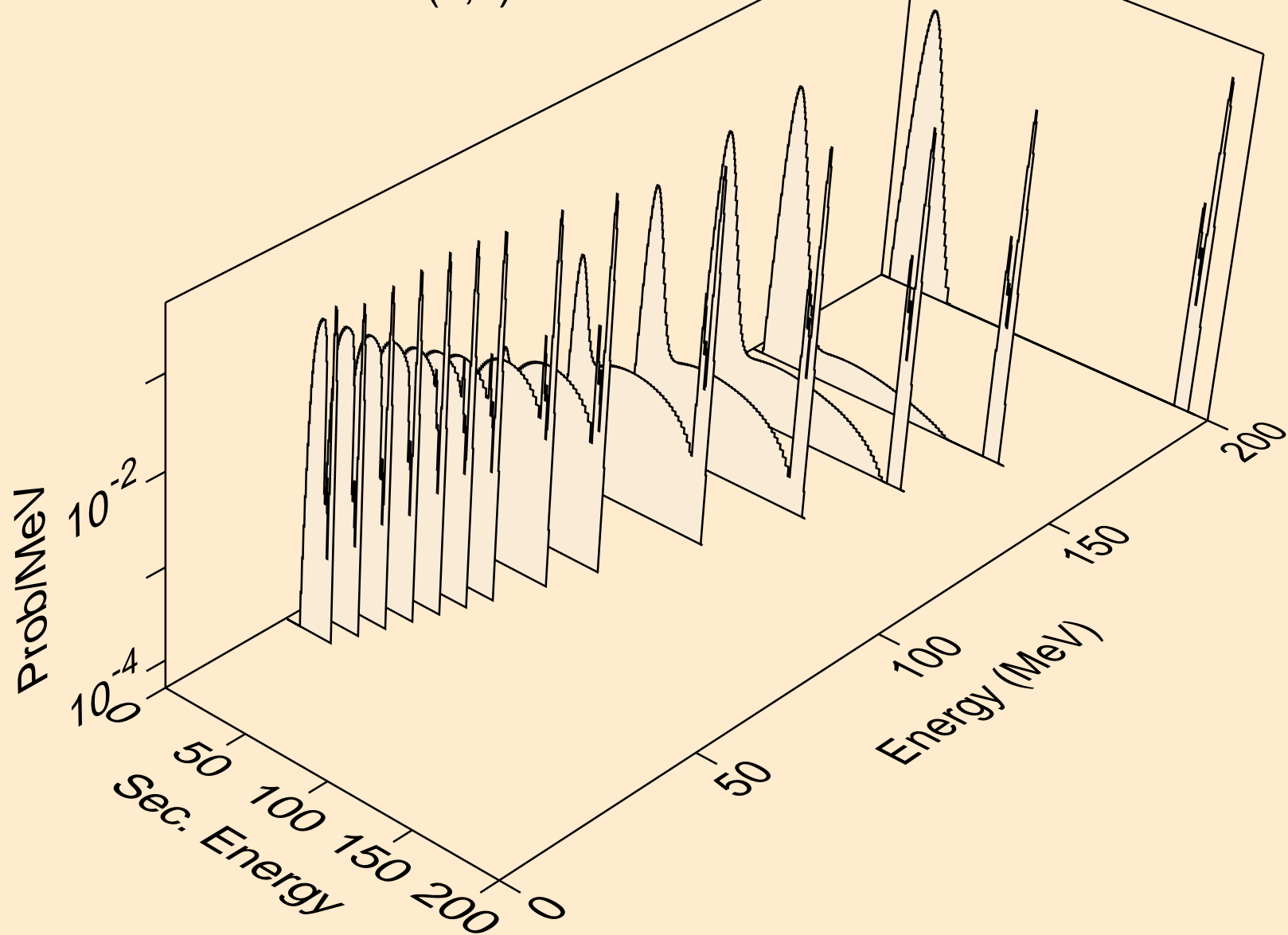
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



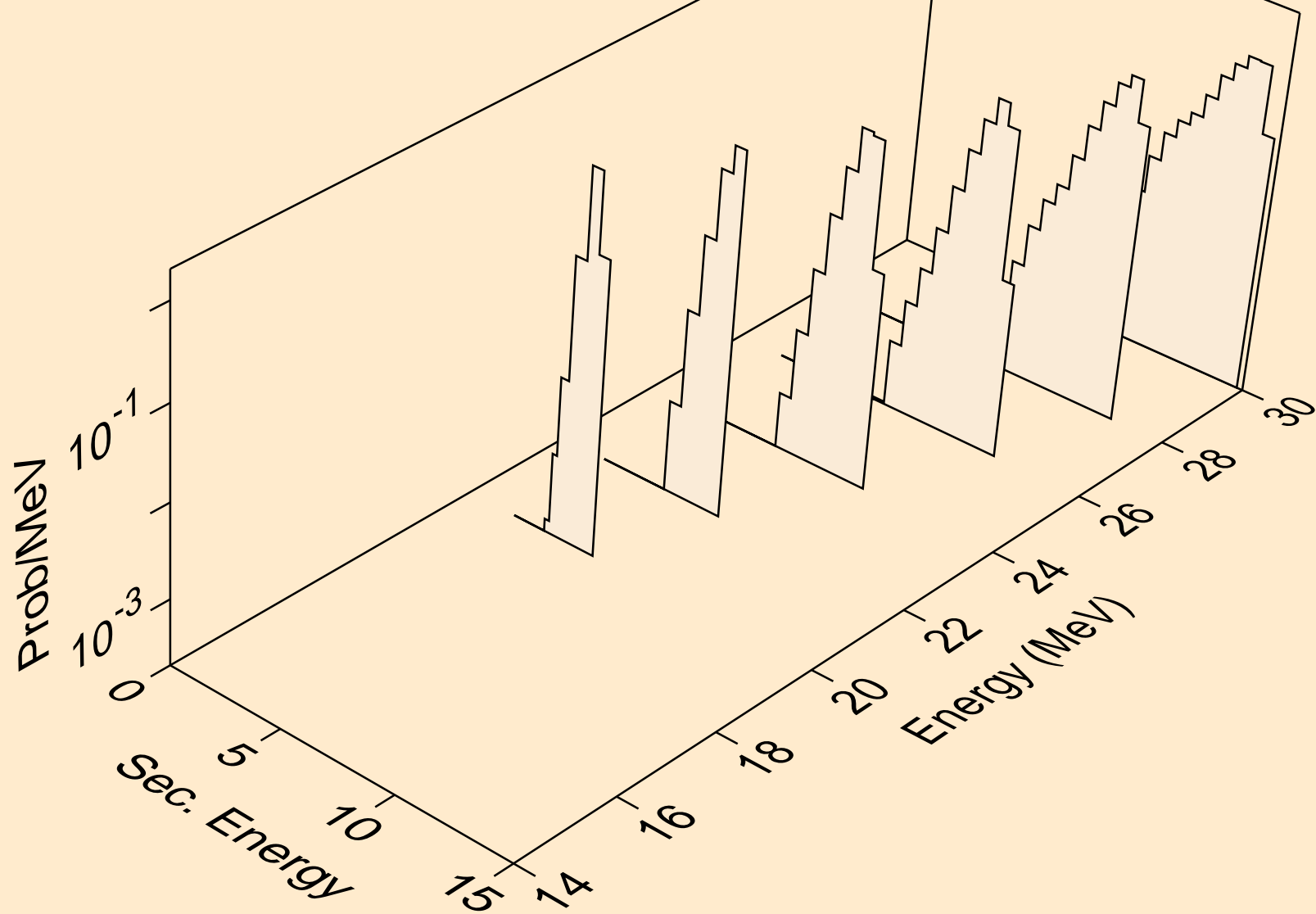
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



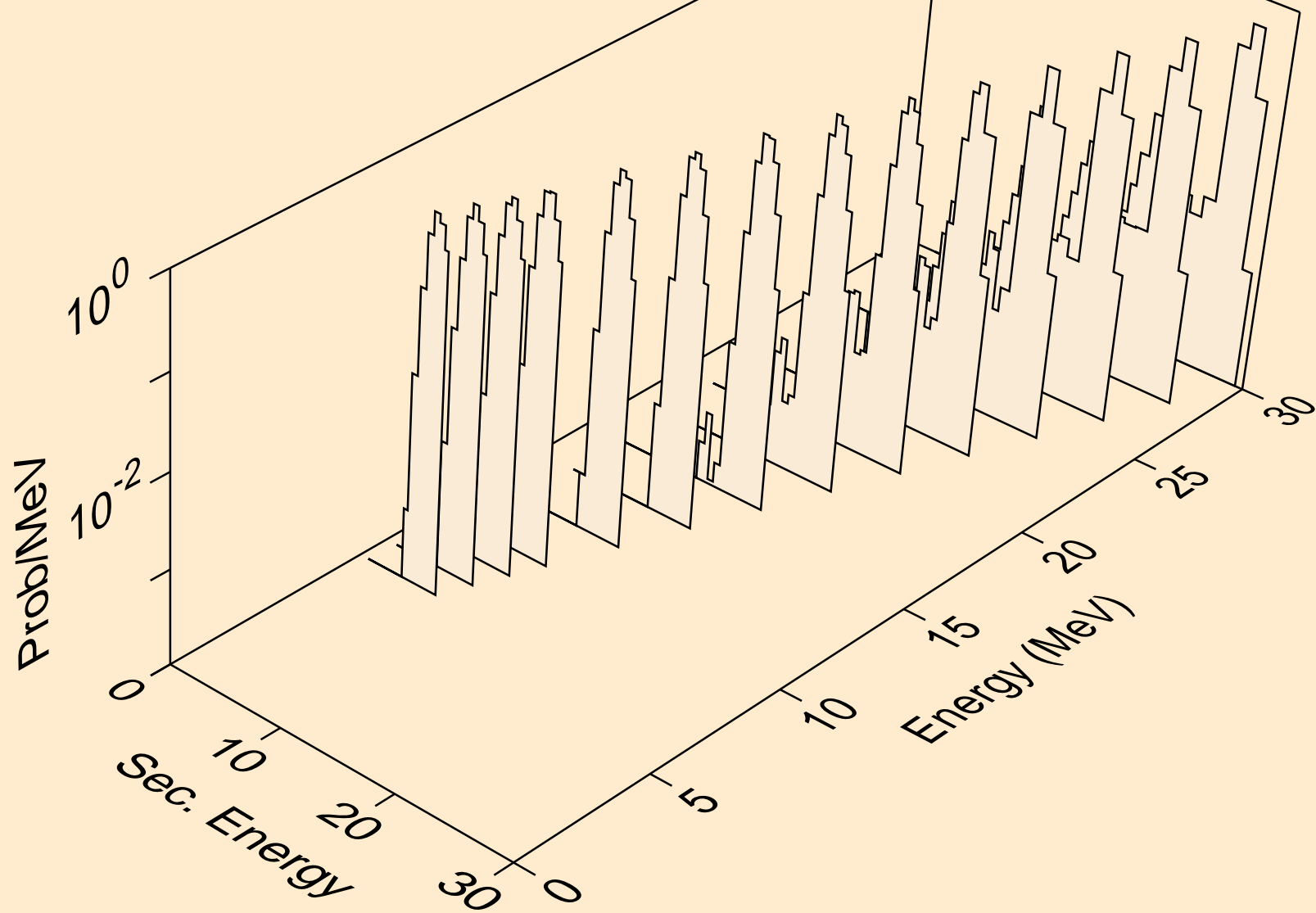
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)



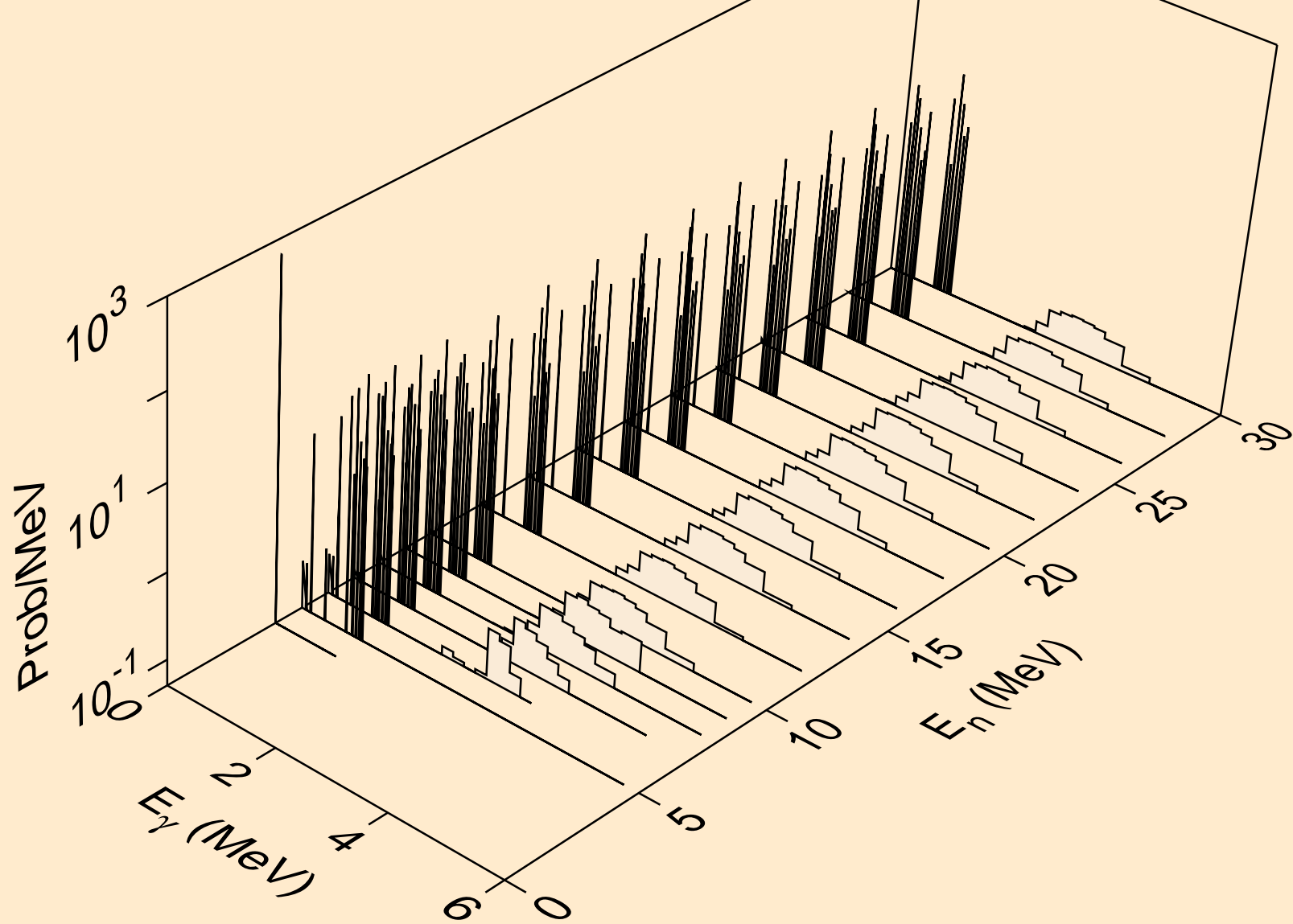
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic

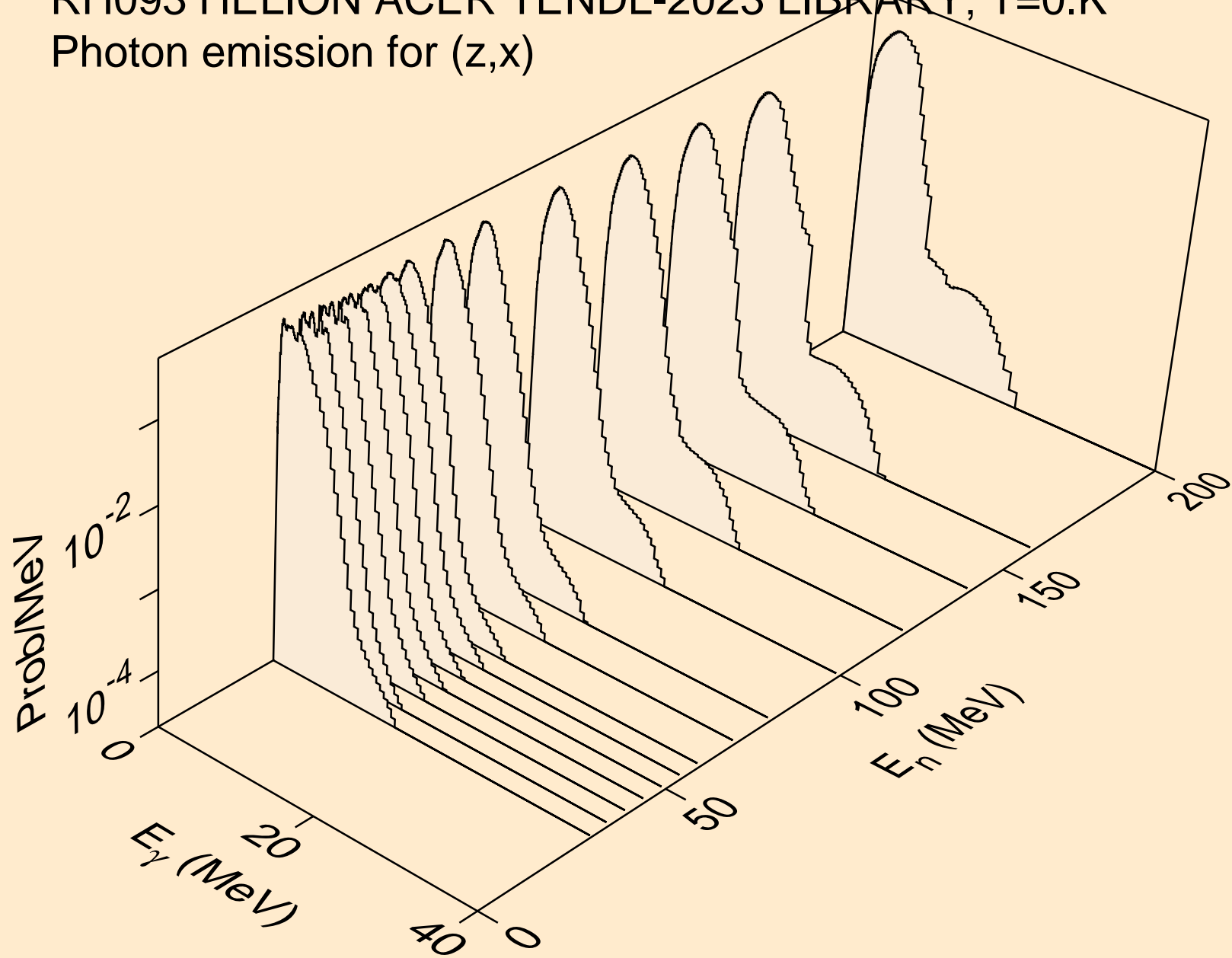


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

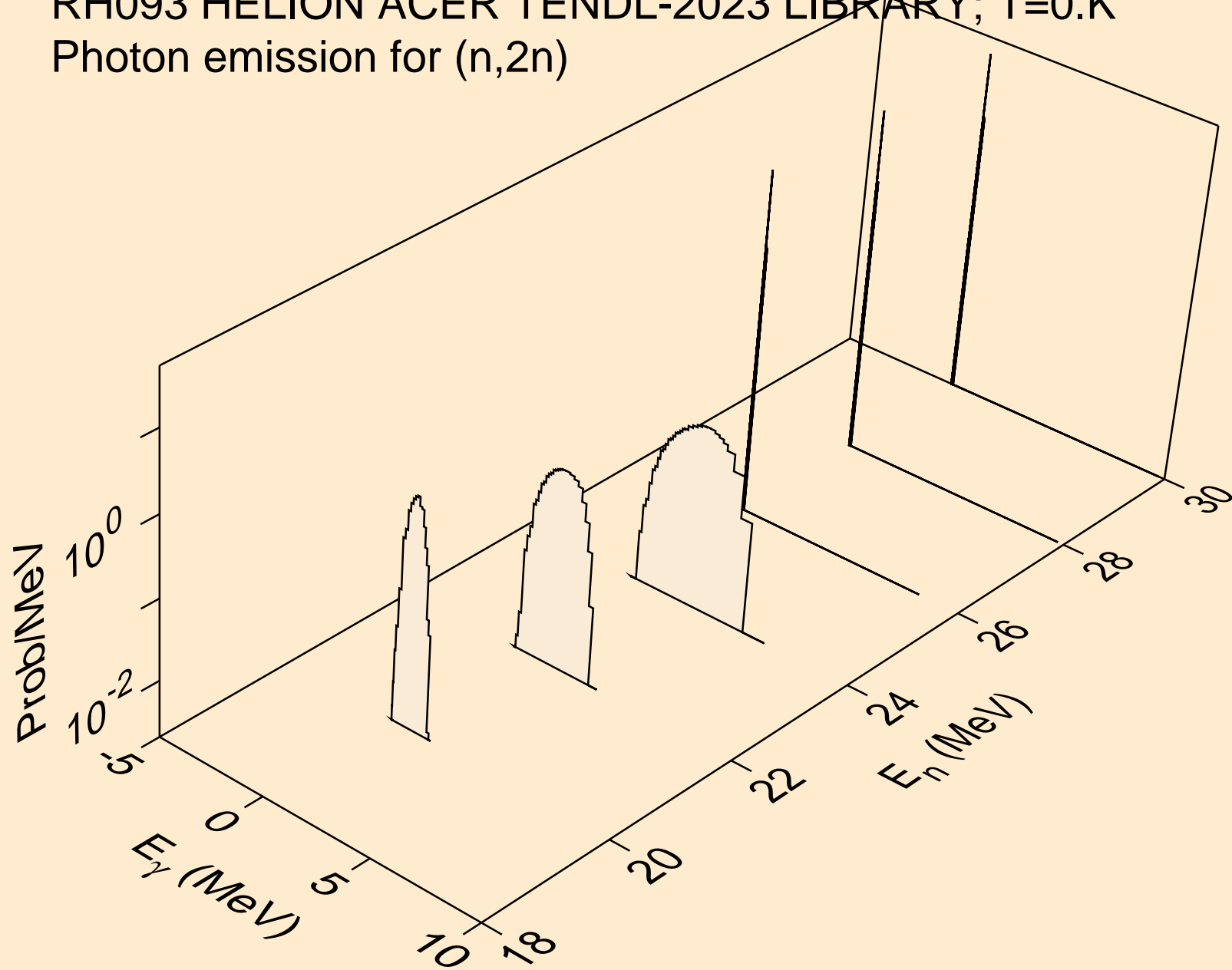




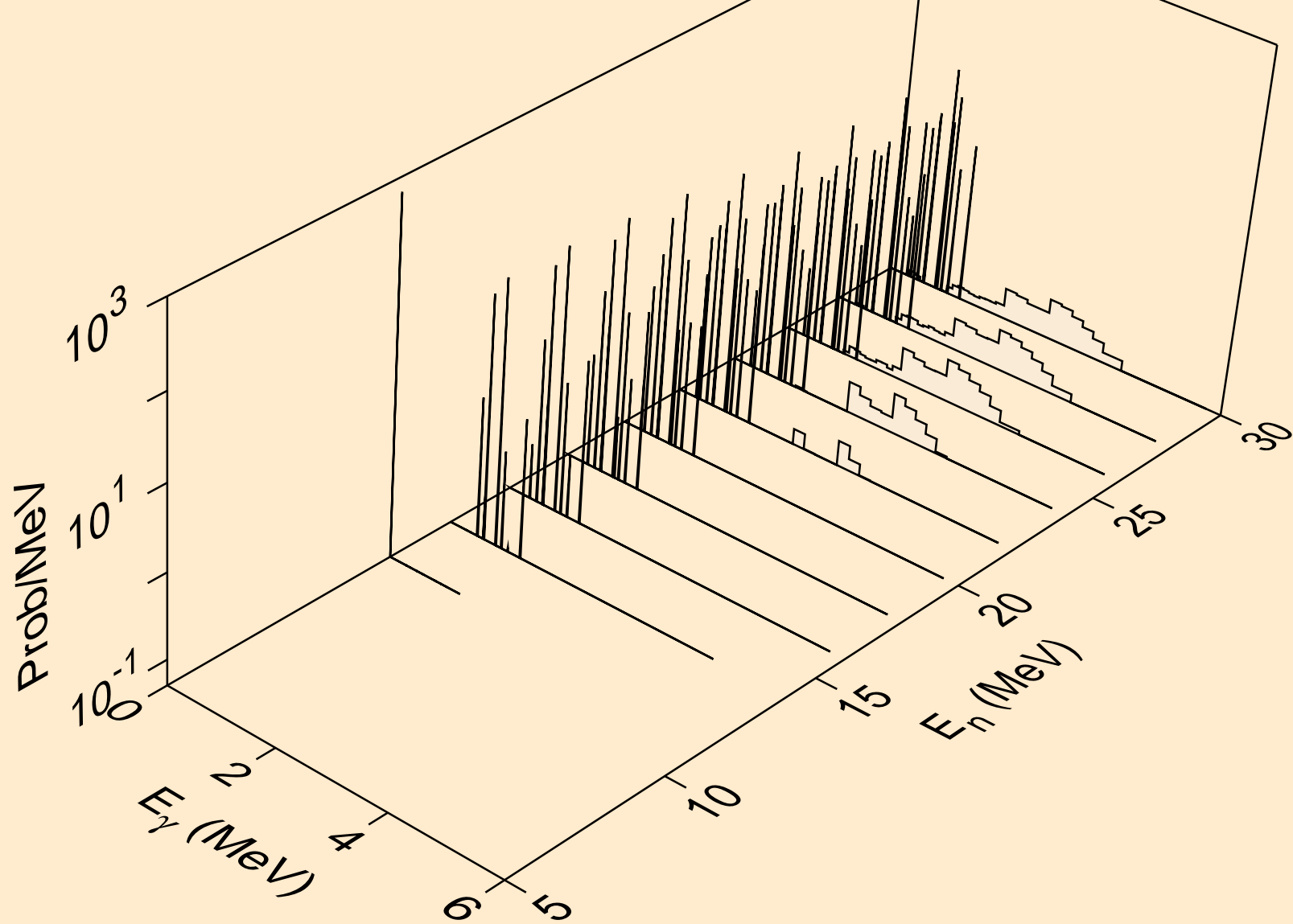
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



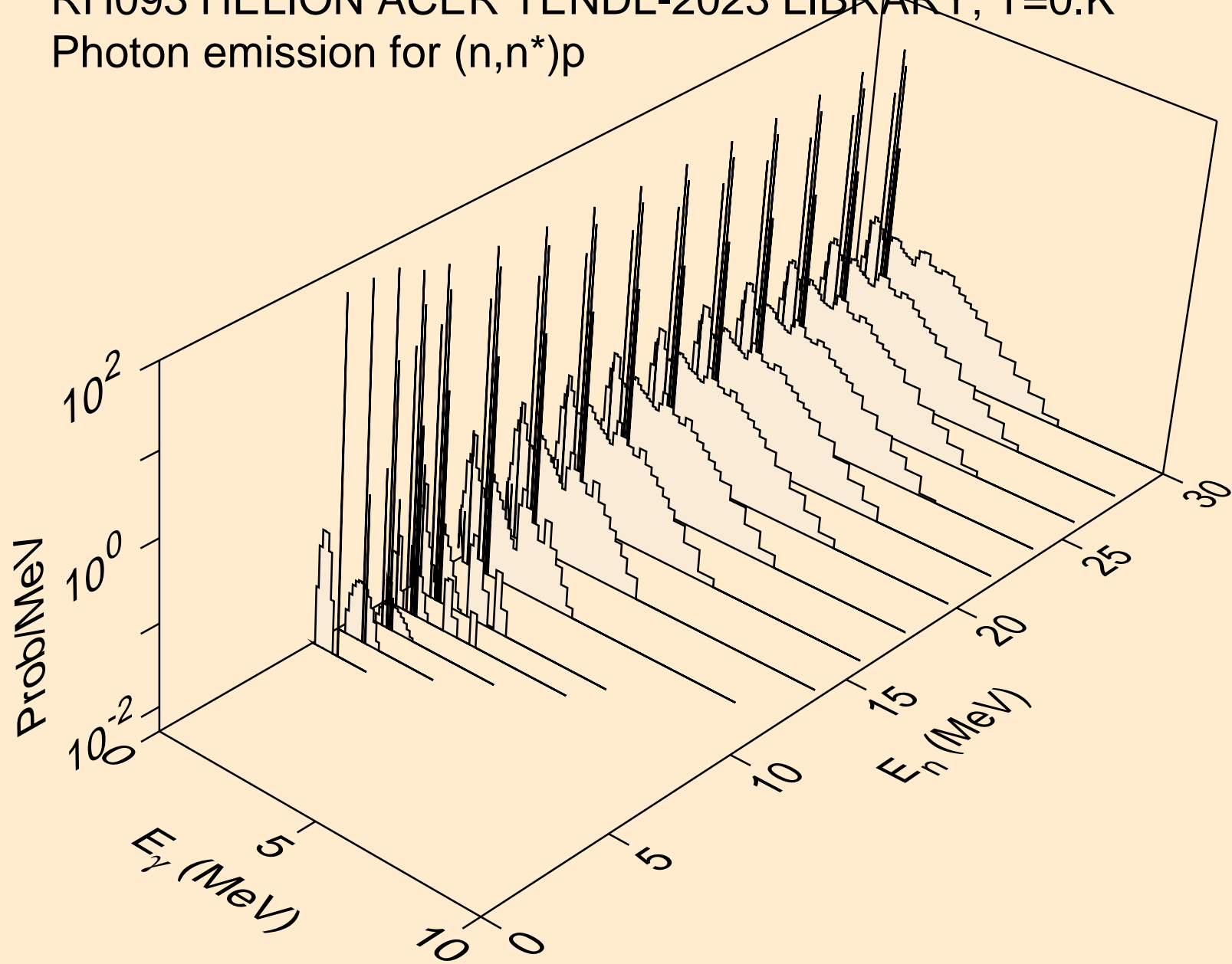
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



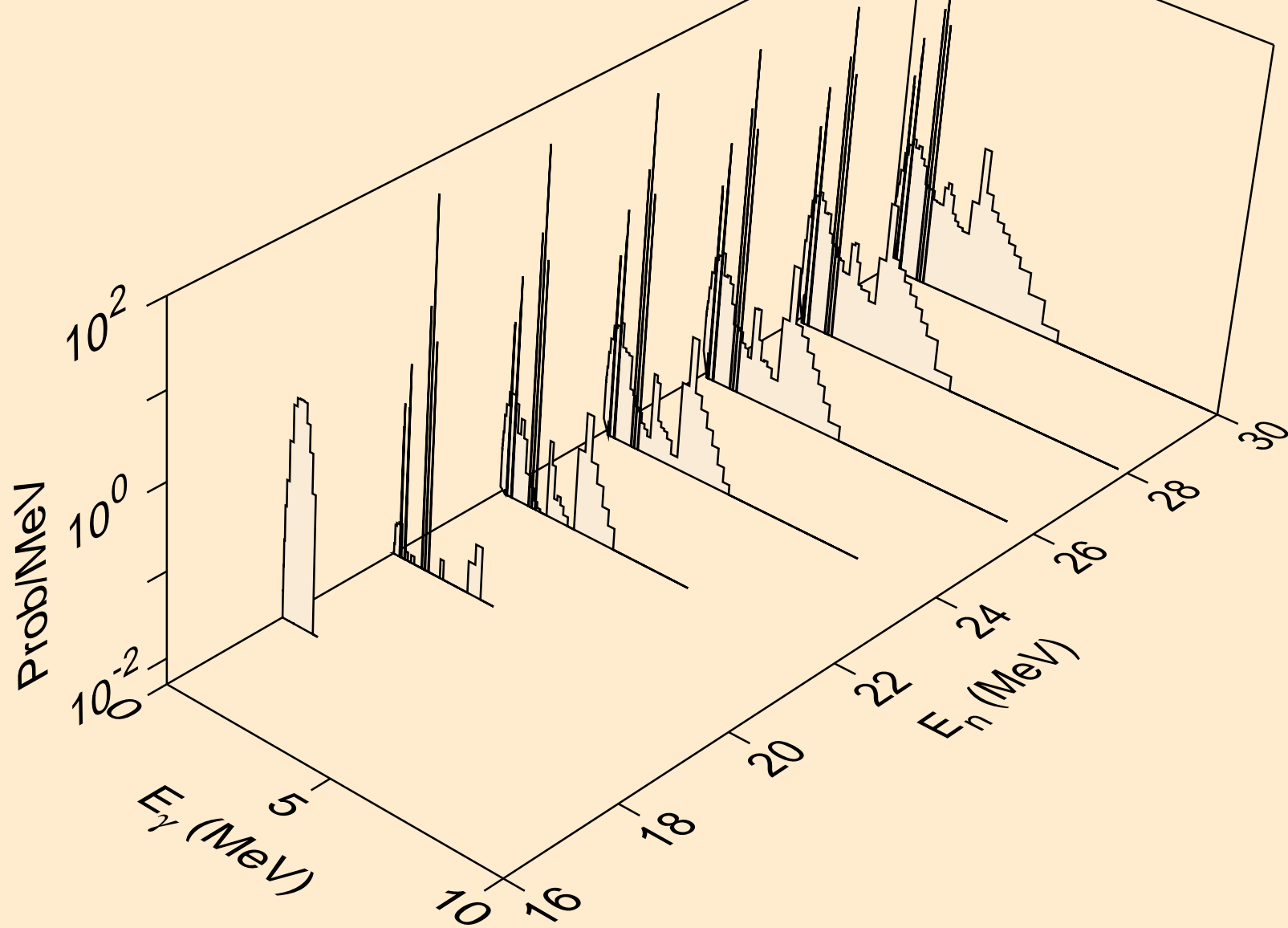
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



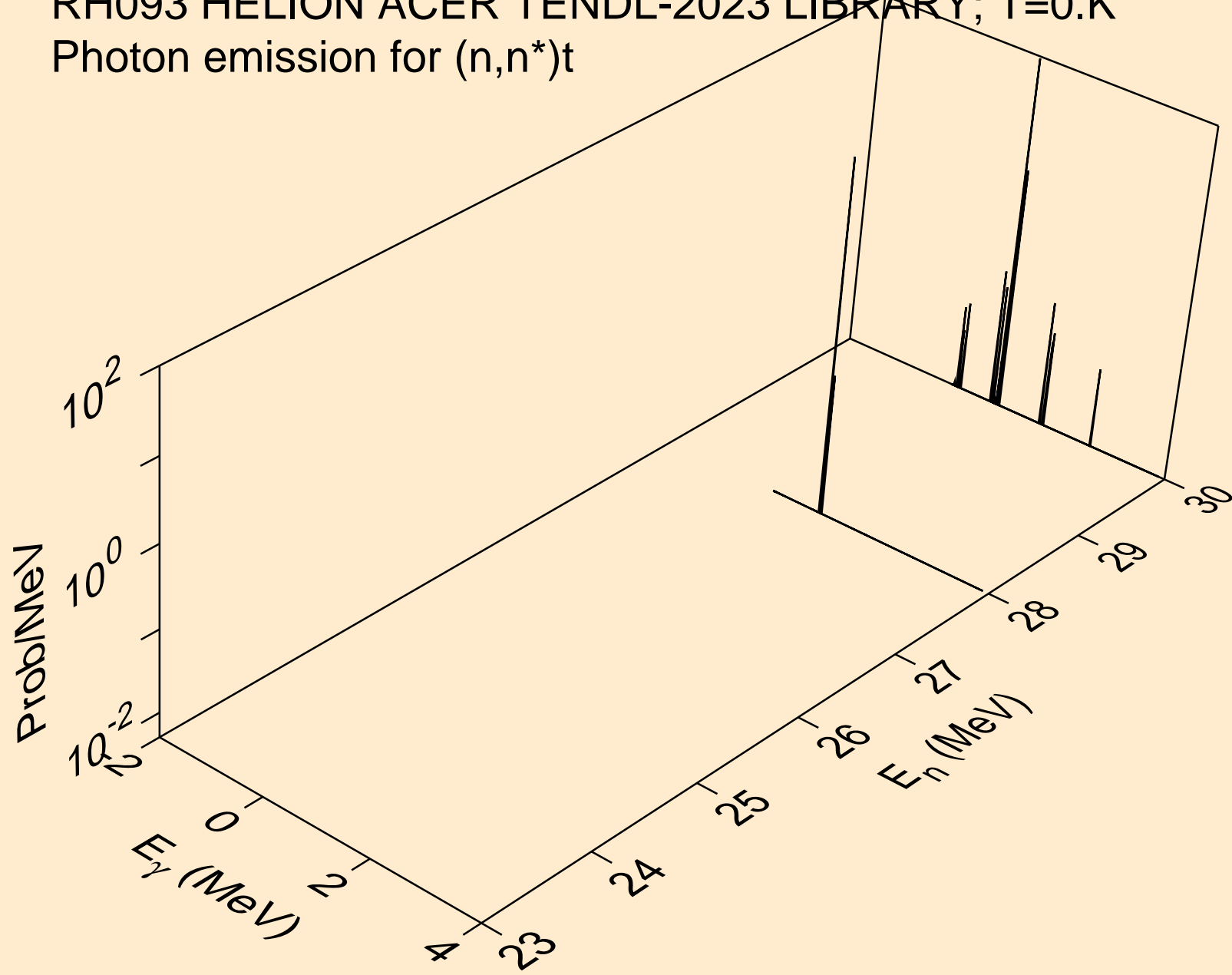
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



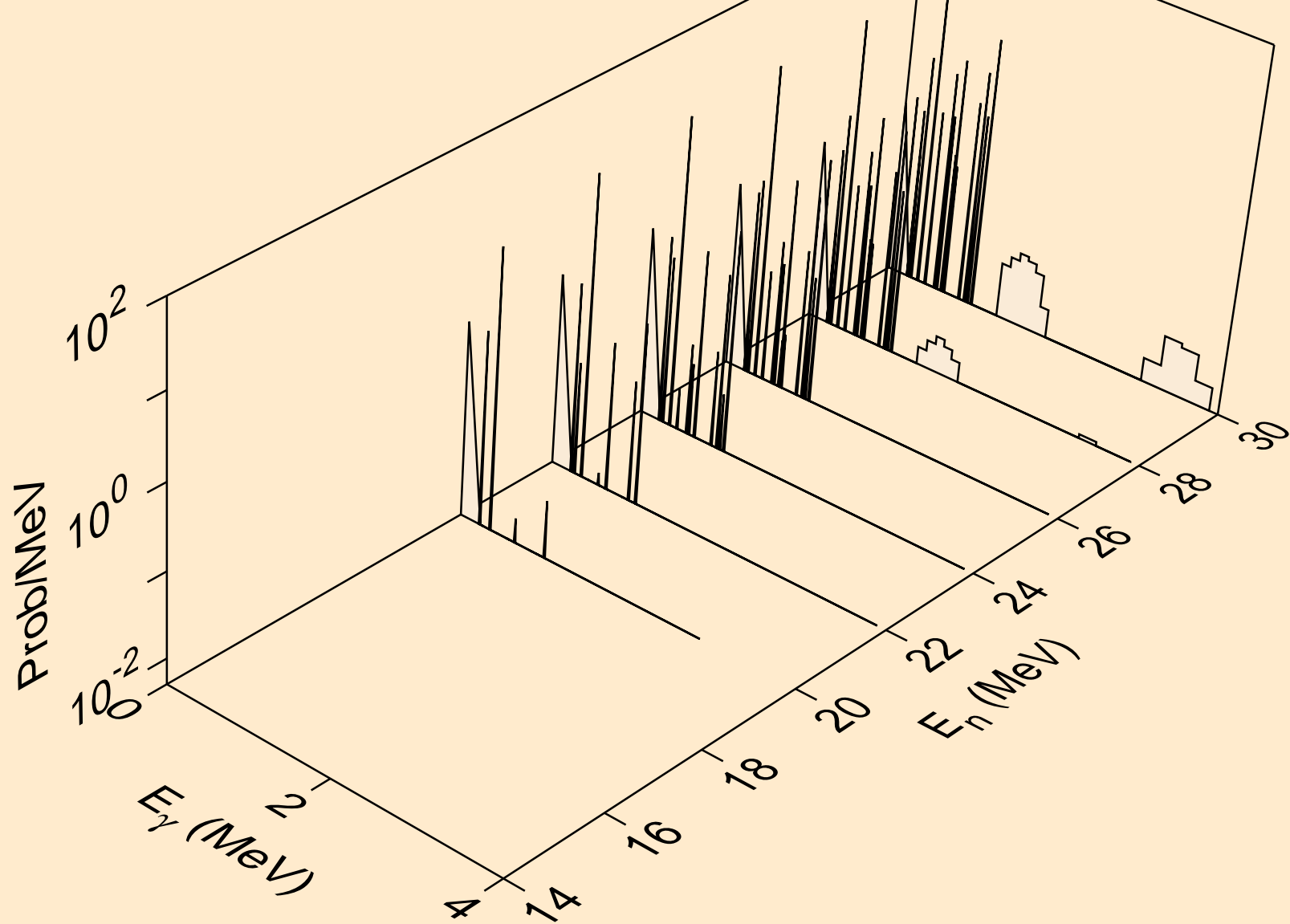
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



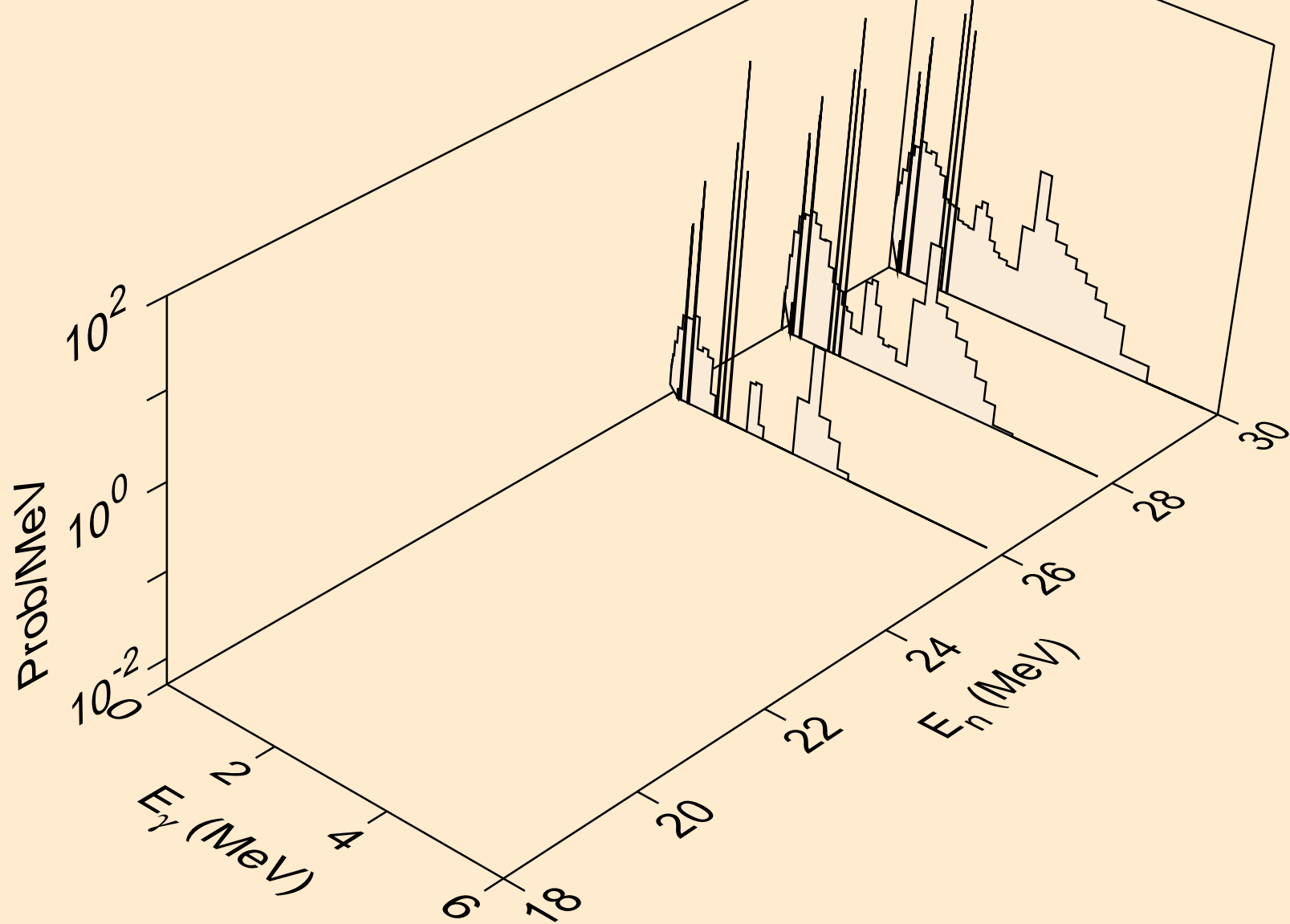
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

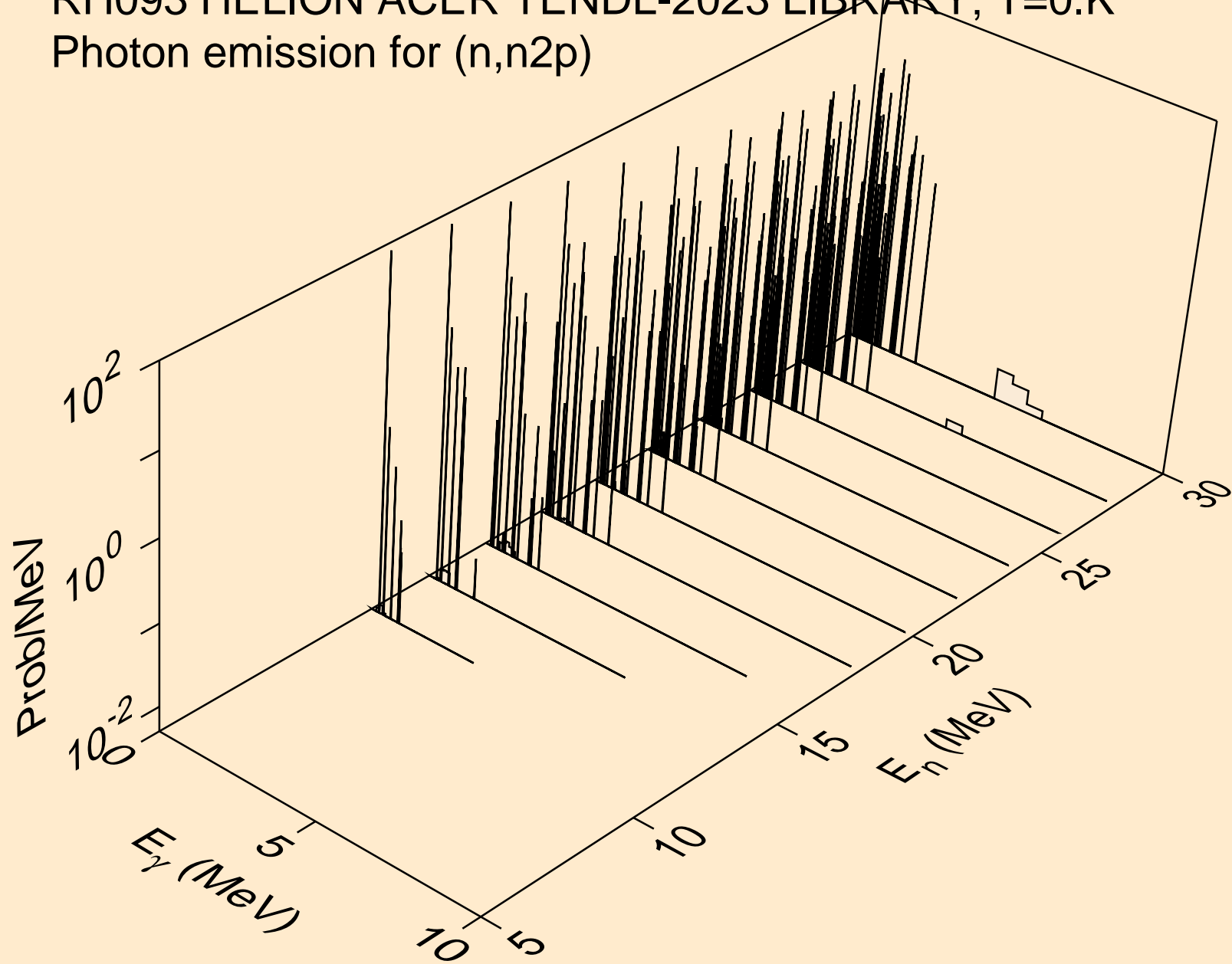


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

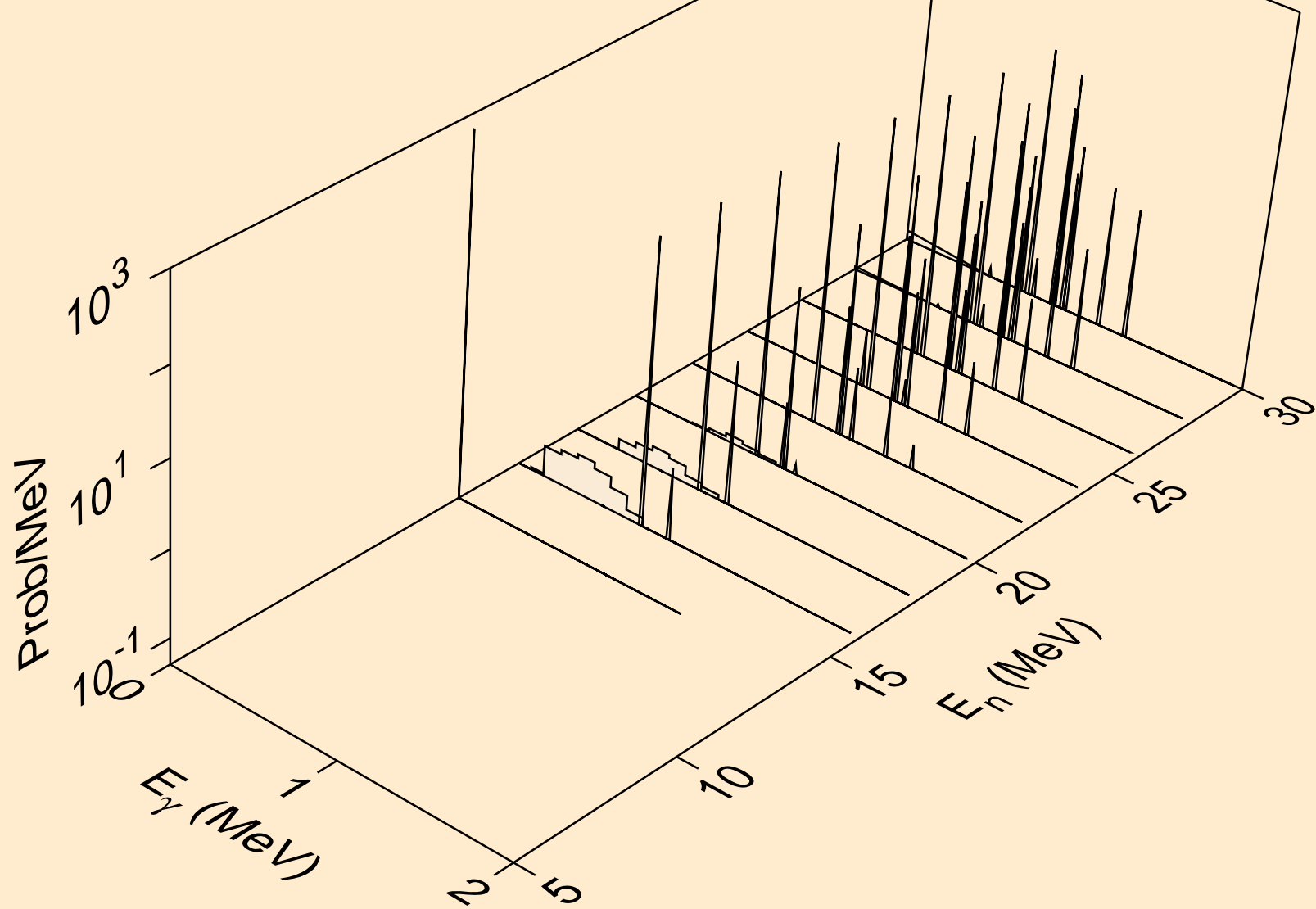




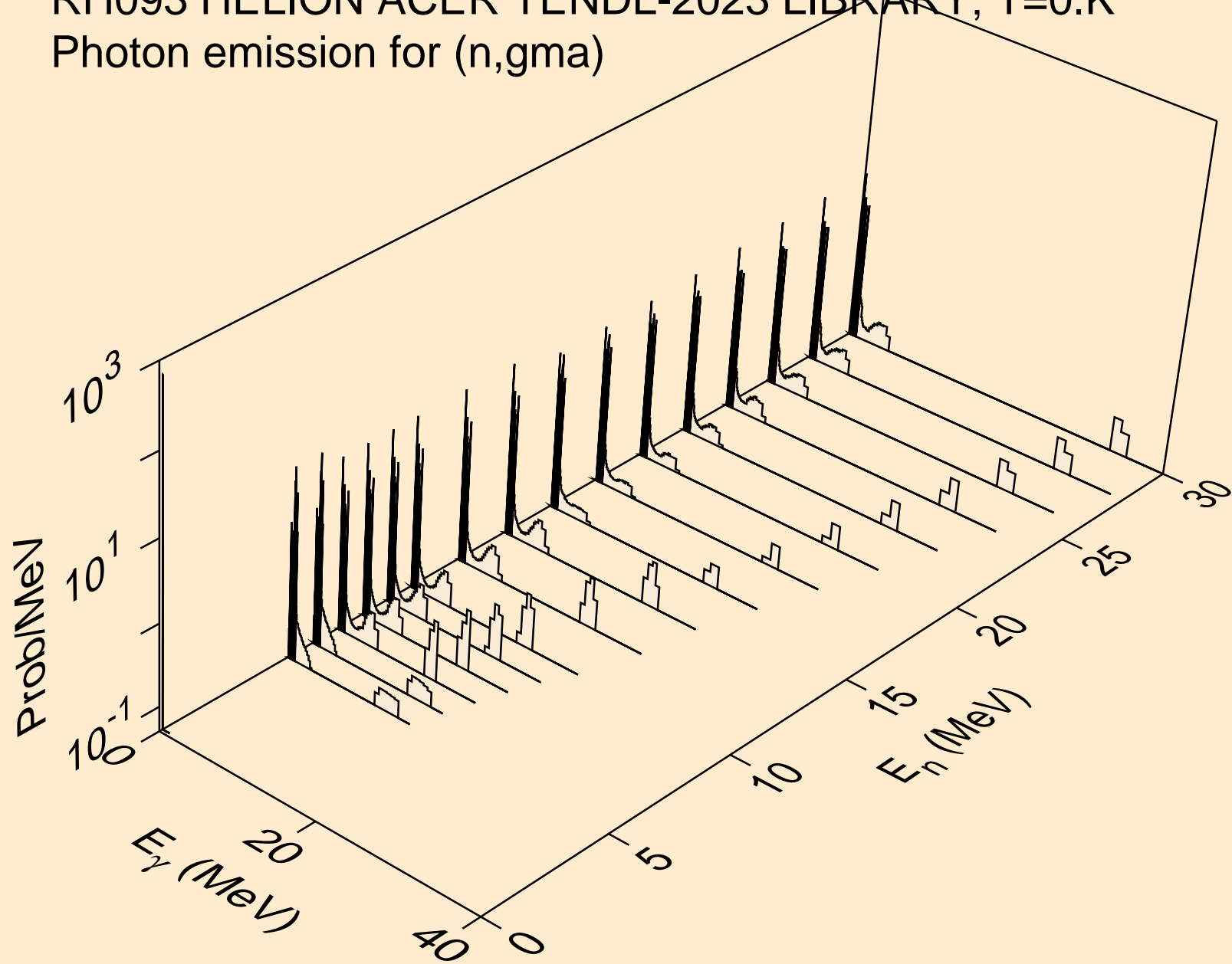
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



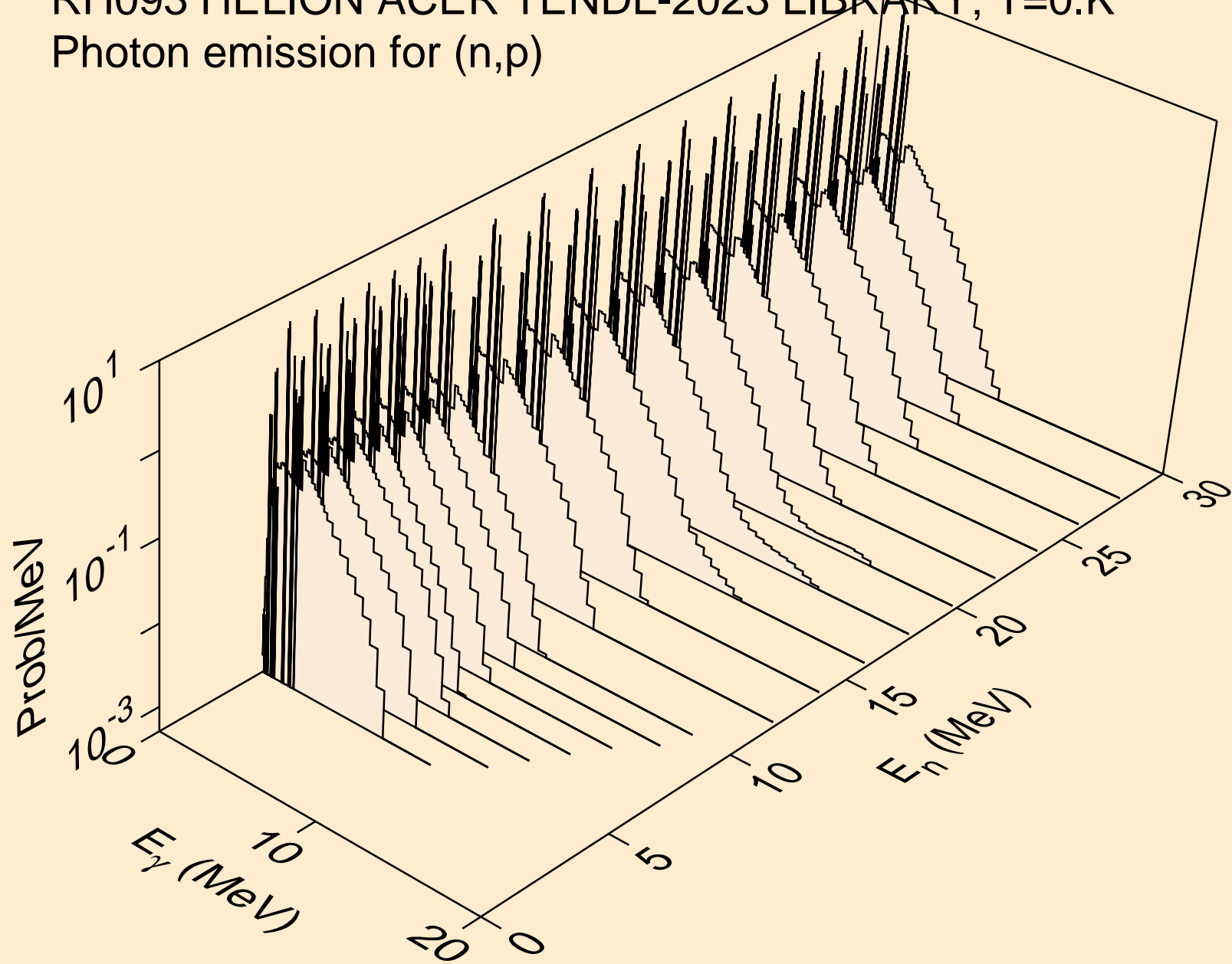
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Photon emission for (n,npa)



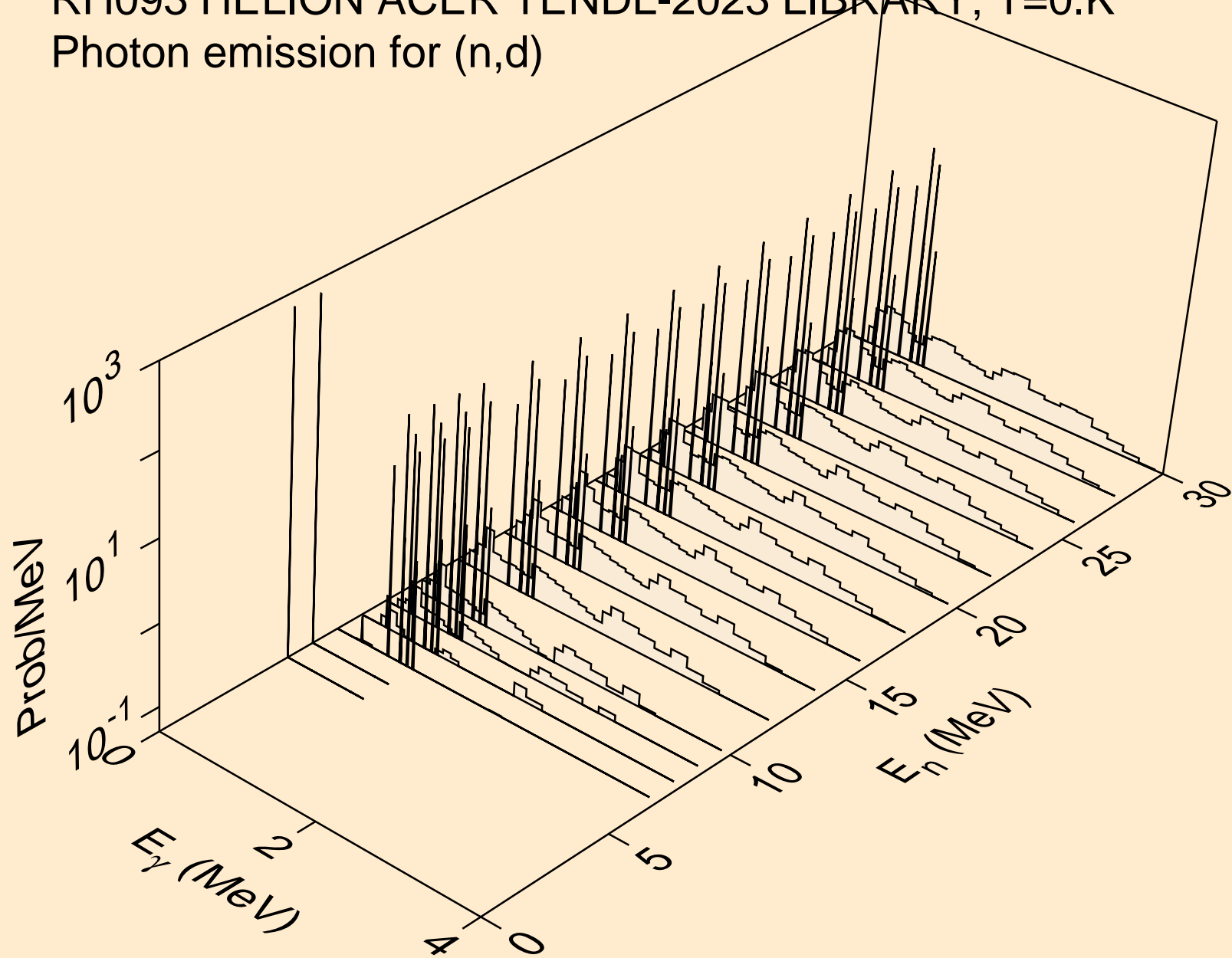
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Photon emission for (n,gma)



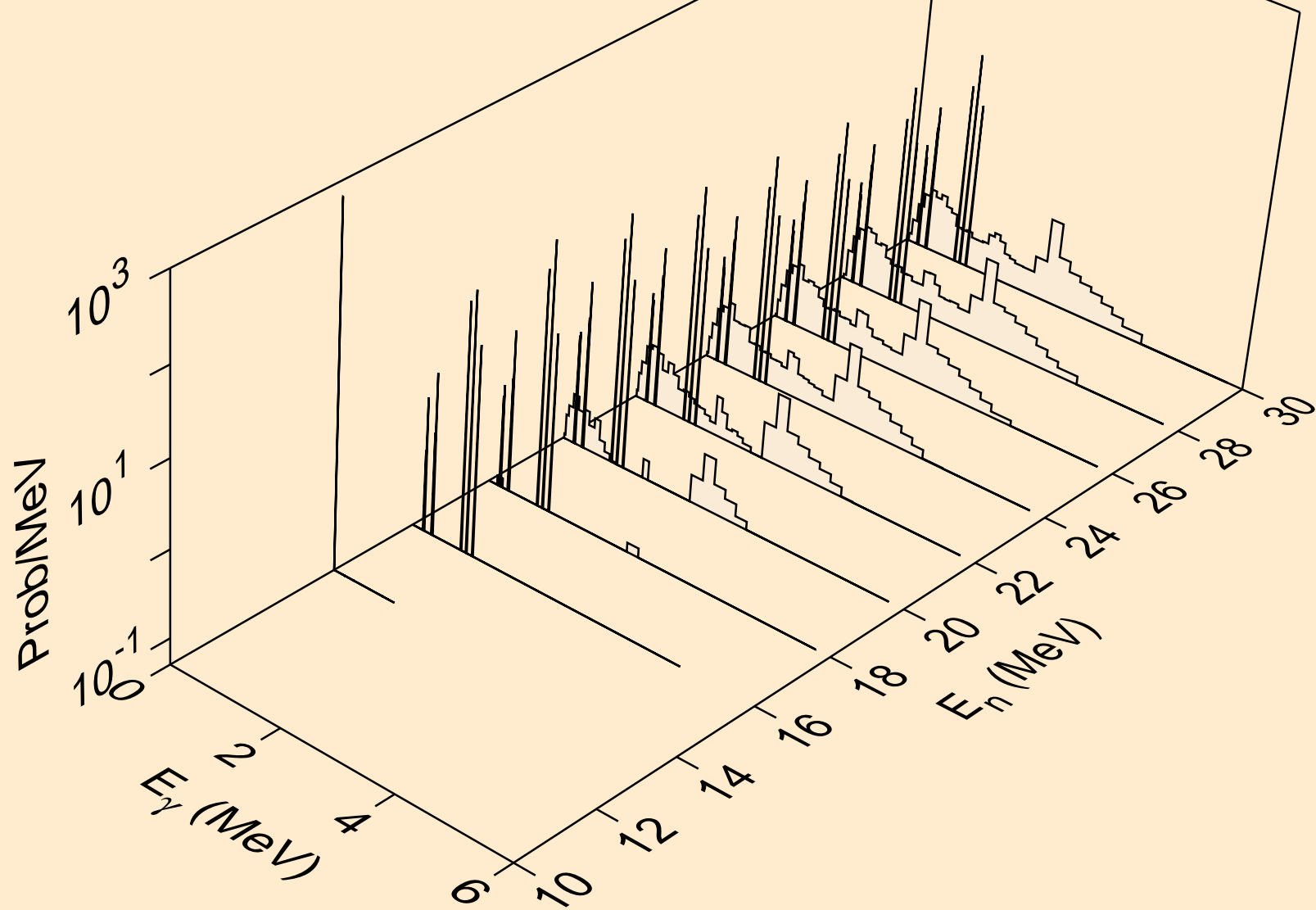
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Photon emission for (n,p)



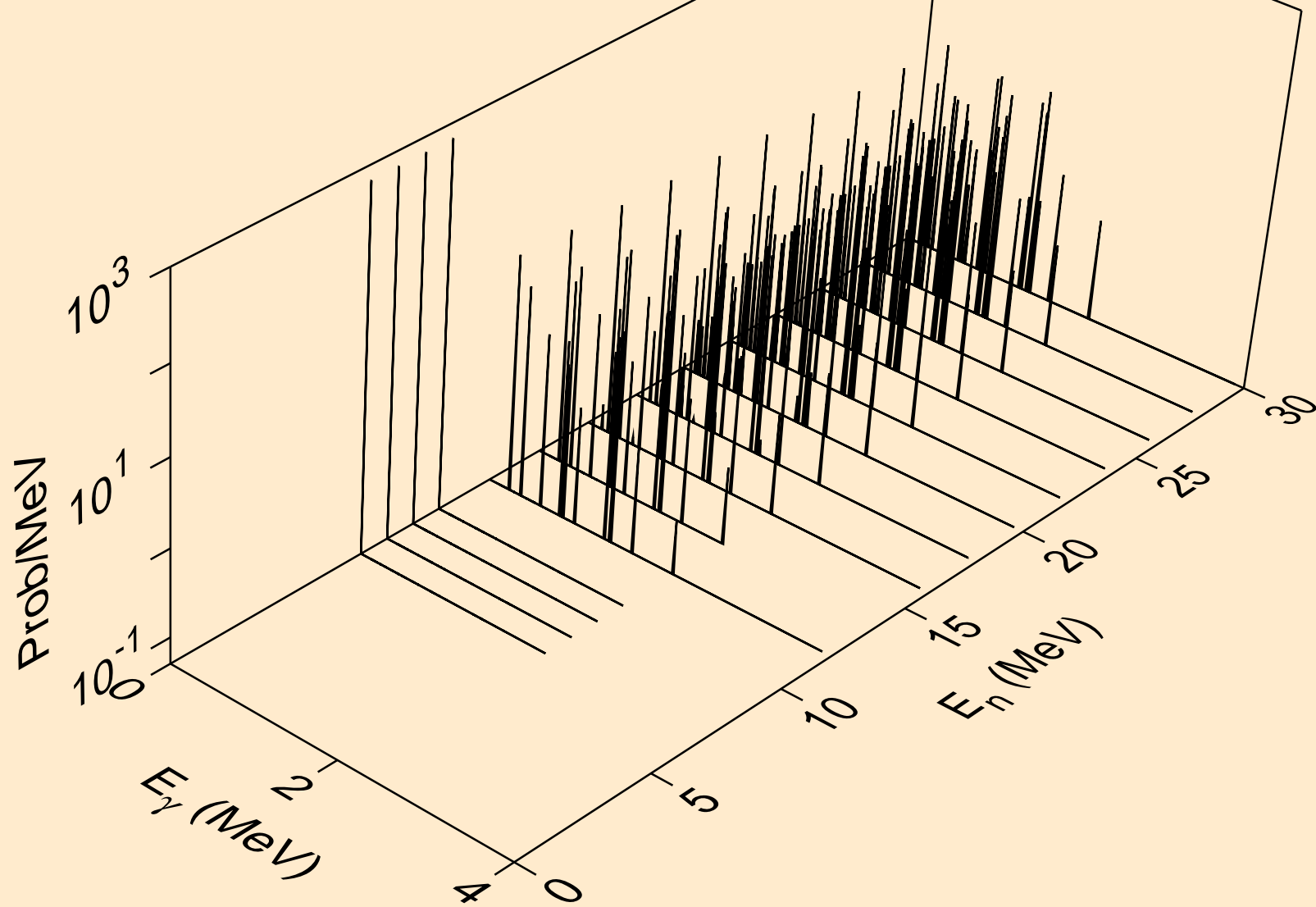
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



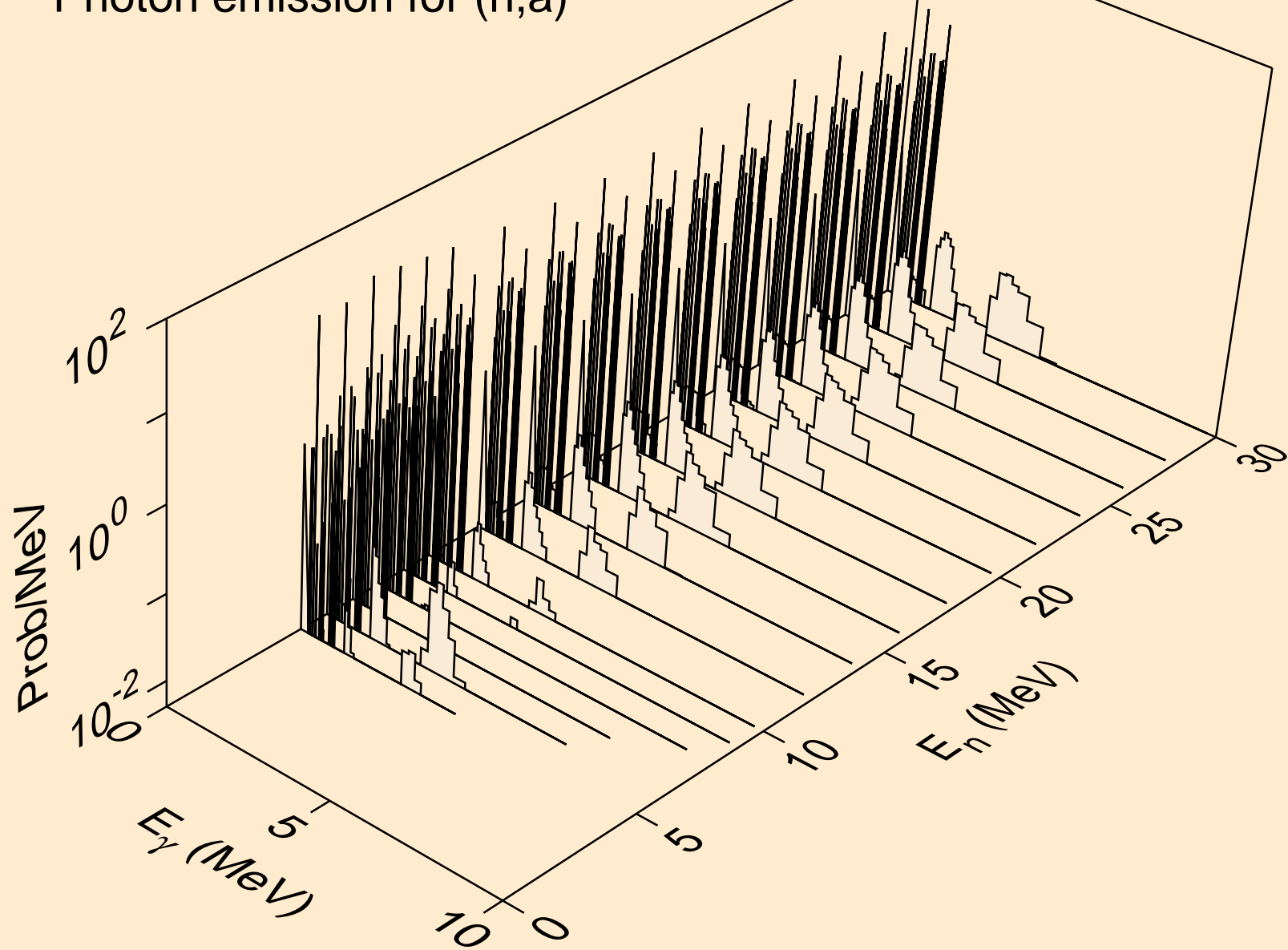
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

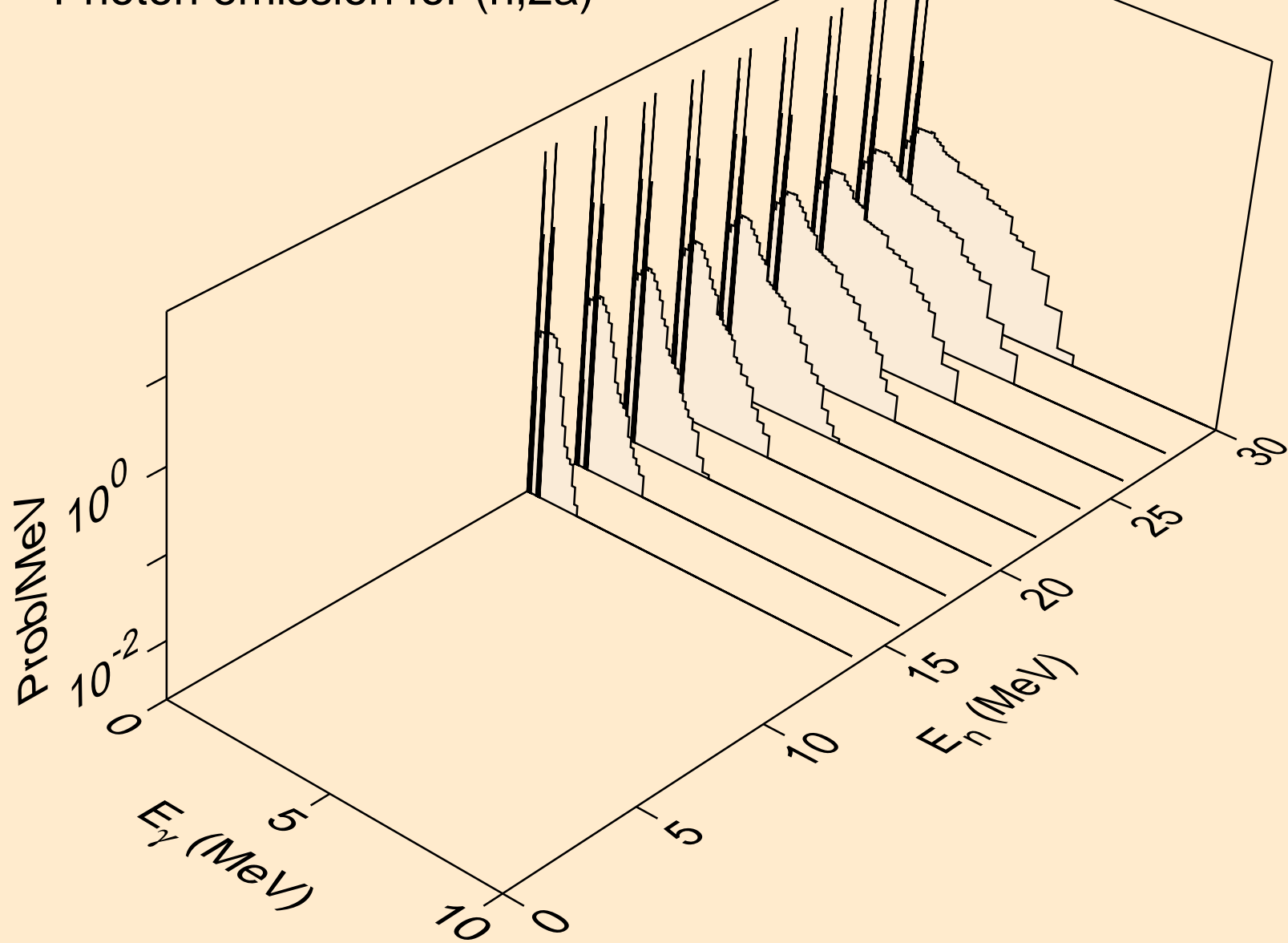


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

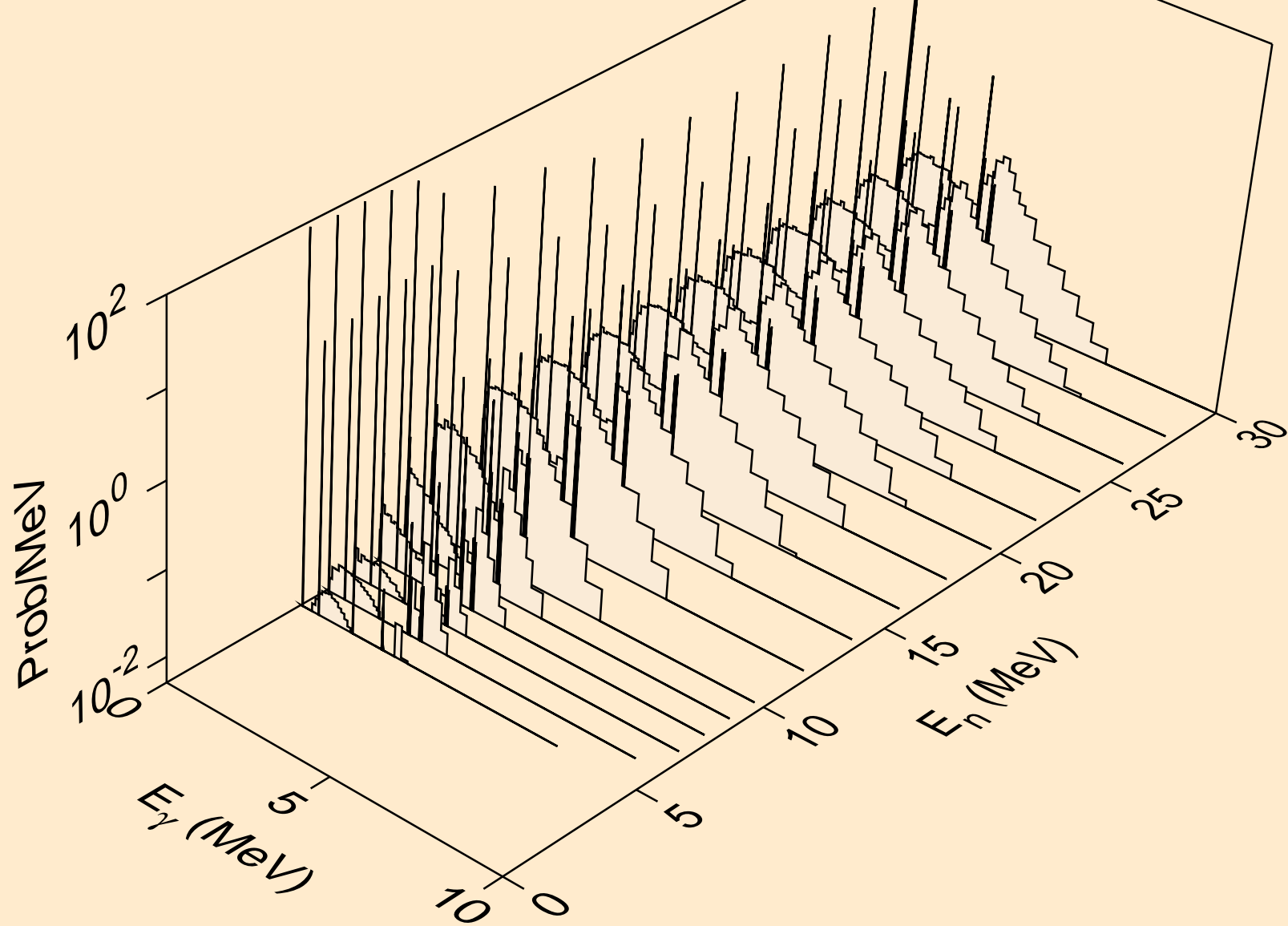




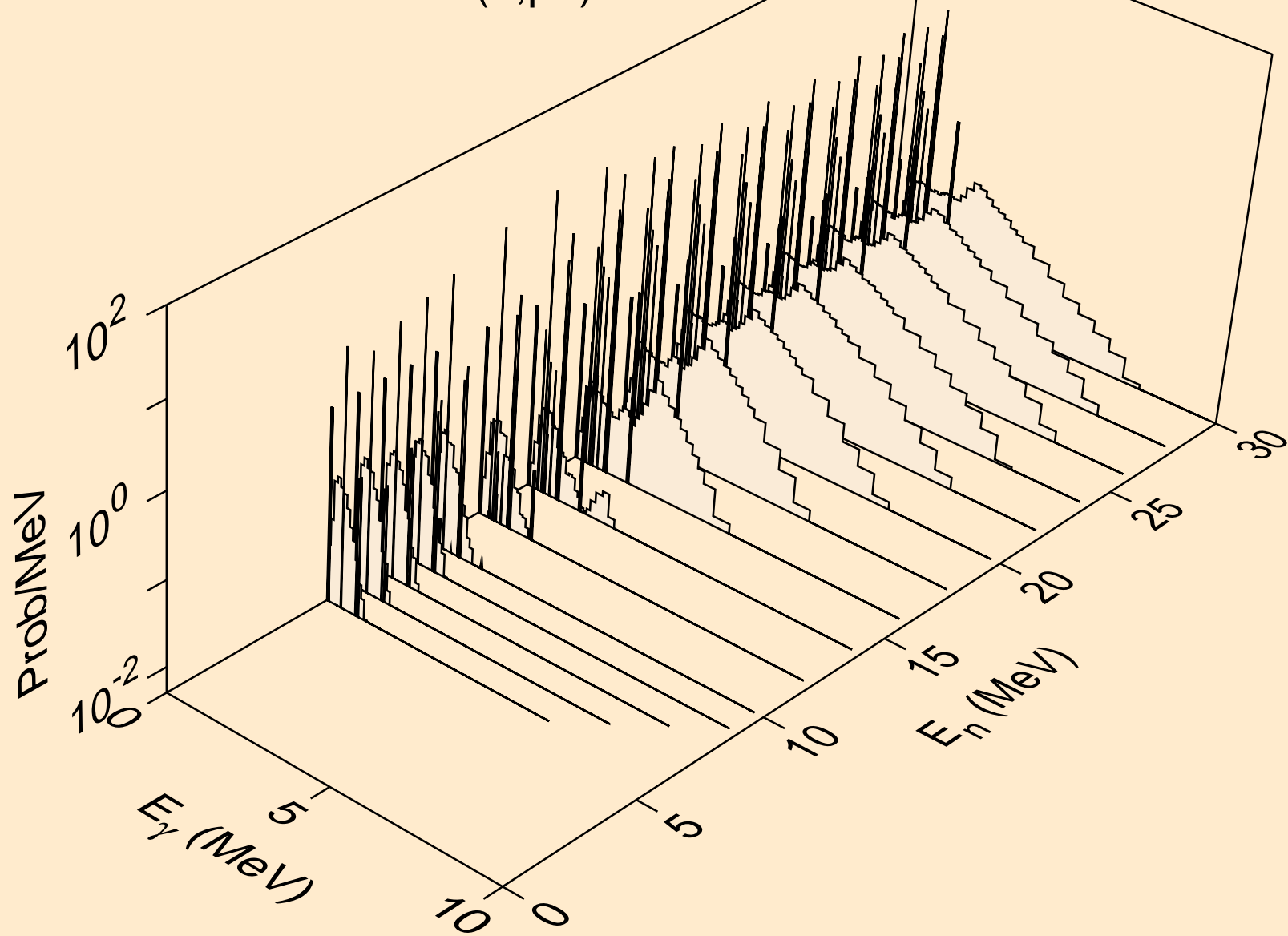
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Photon emission for (n,2a)



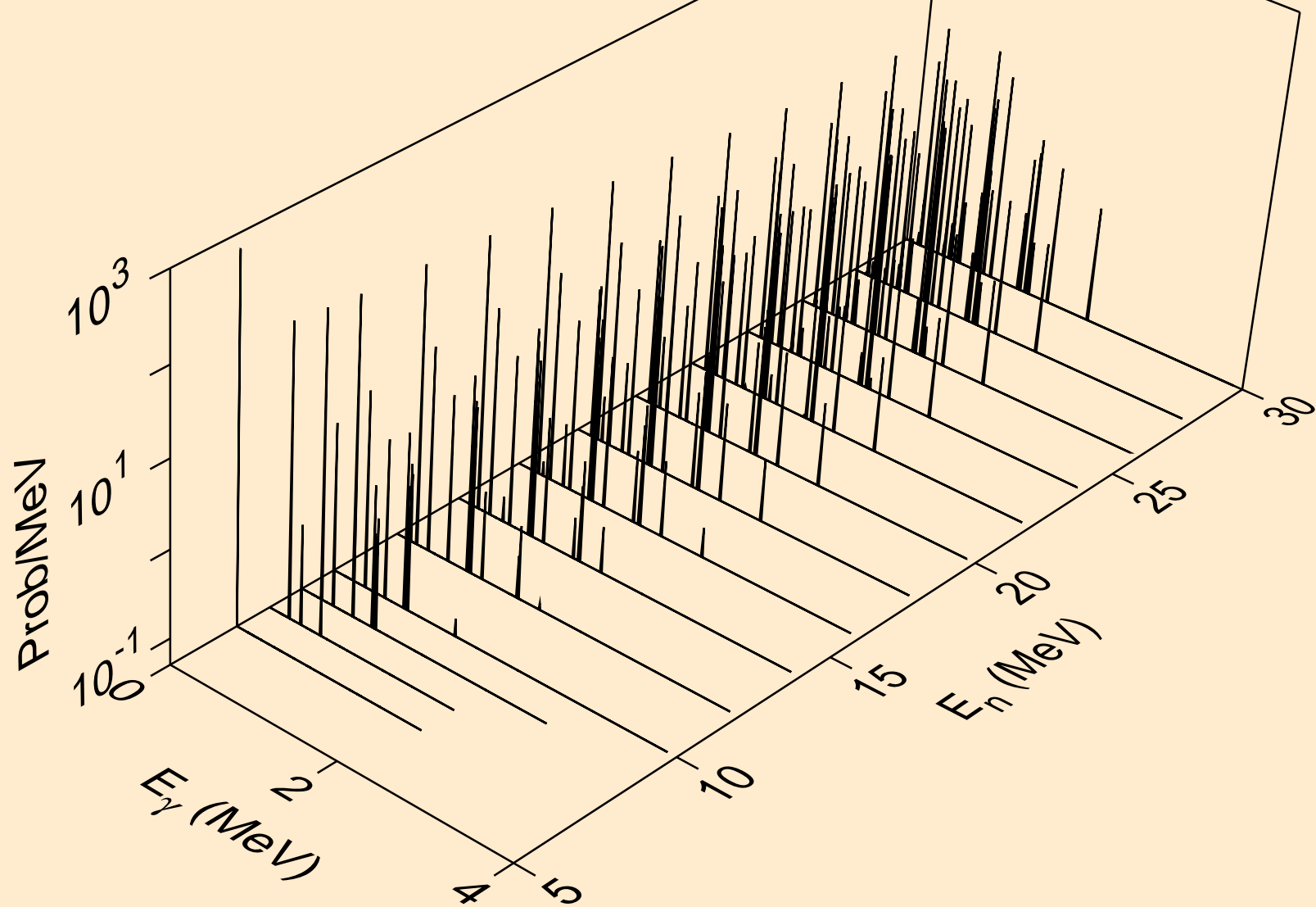
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Photon emission for (n,2p)



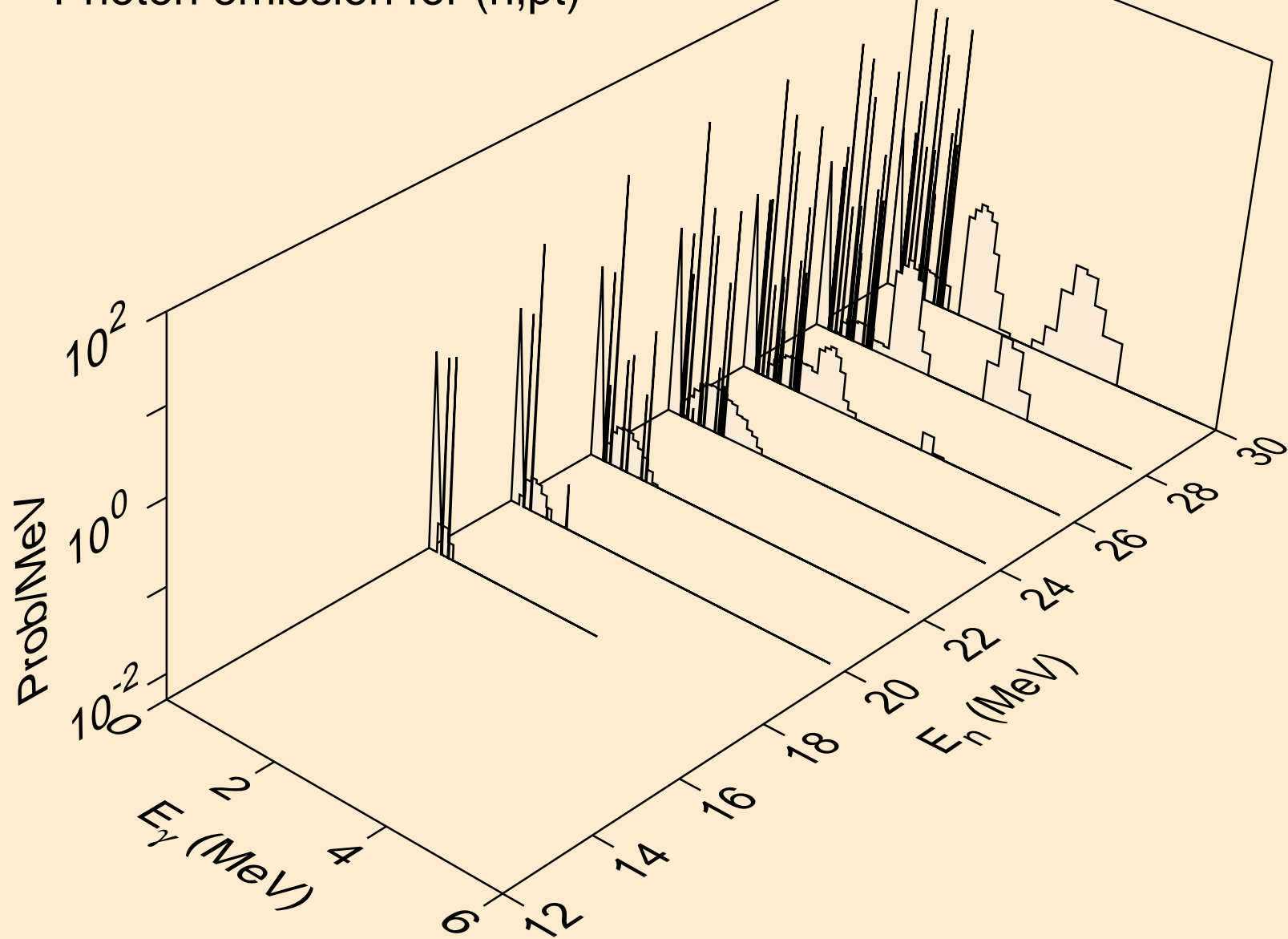
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



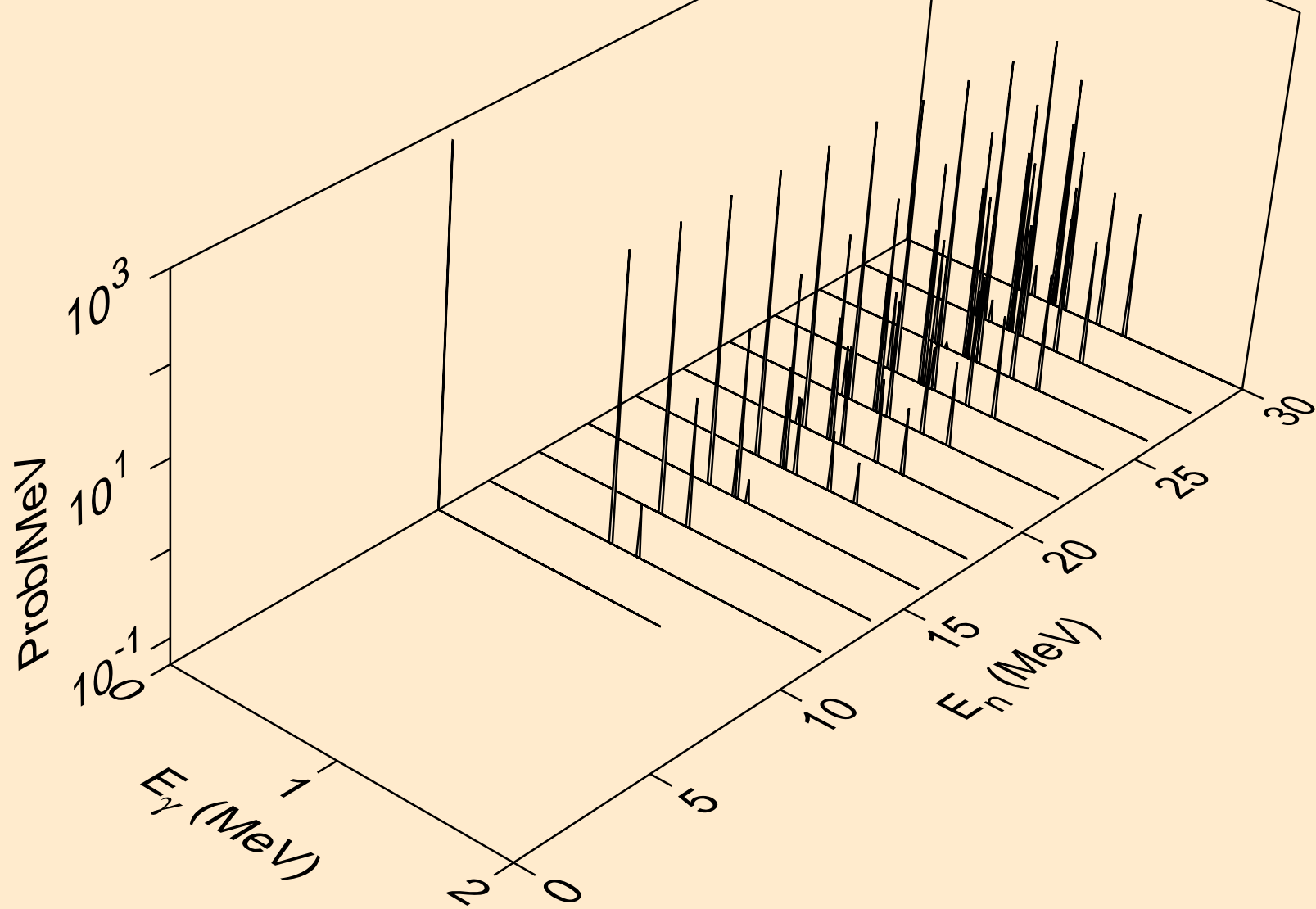
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

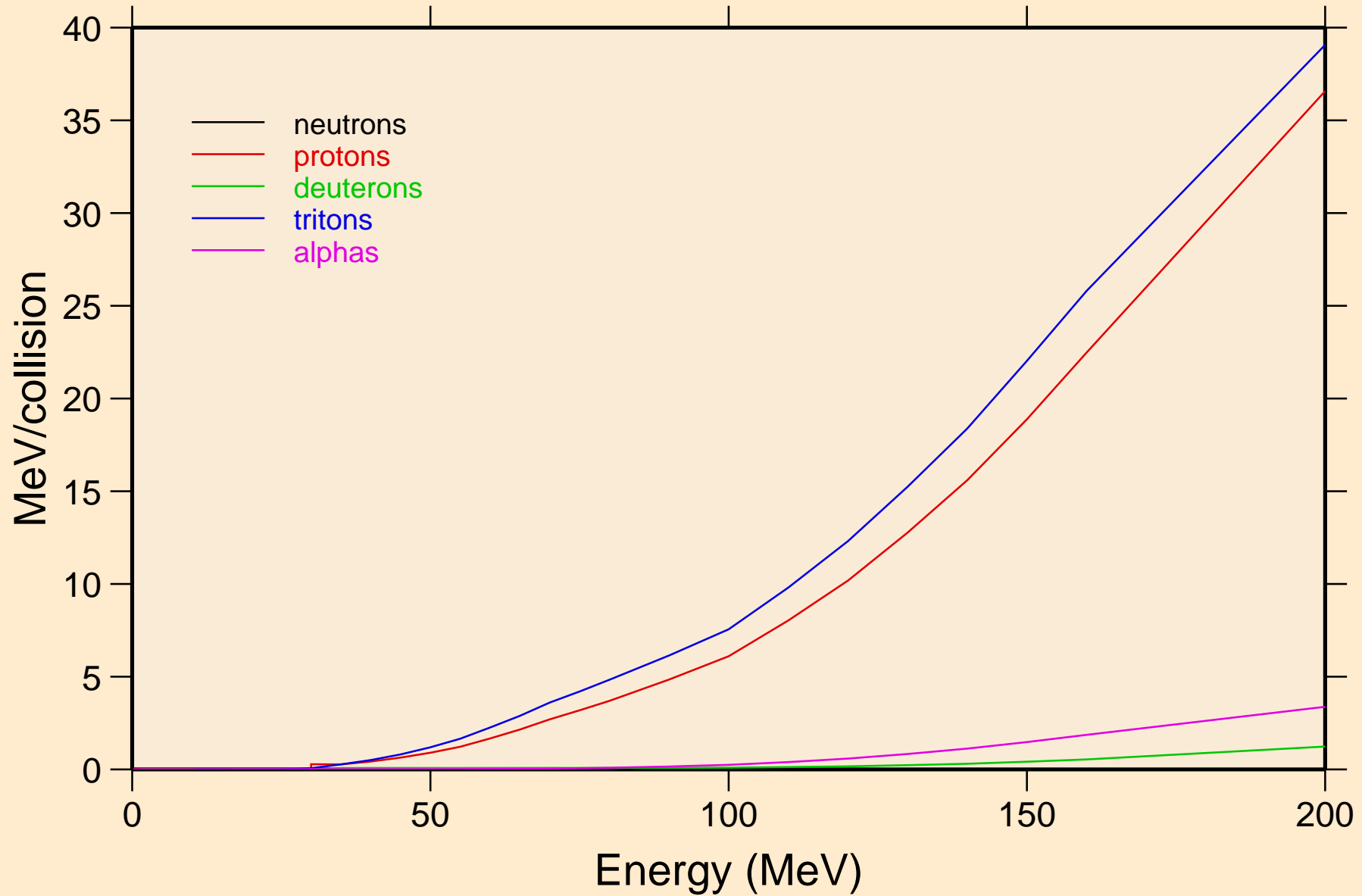


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

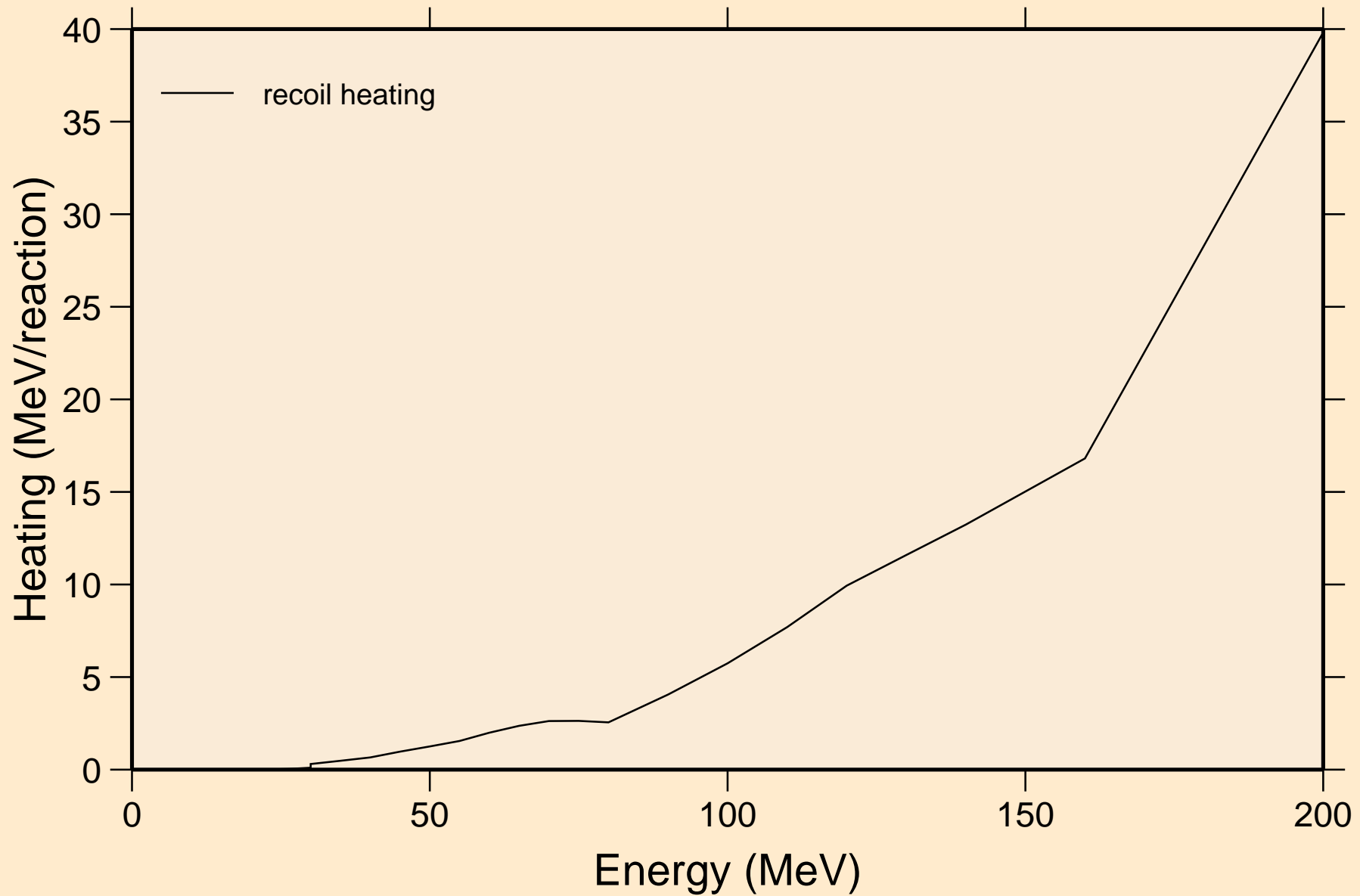


# RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

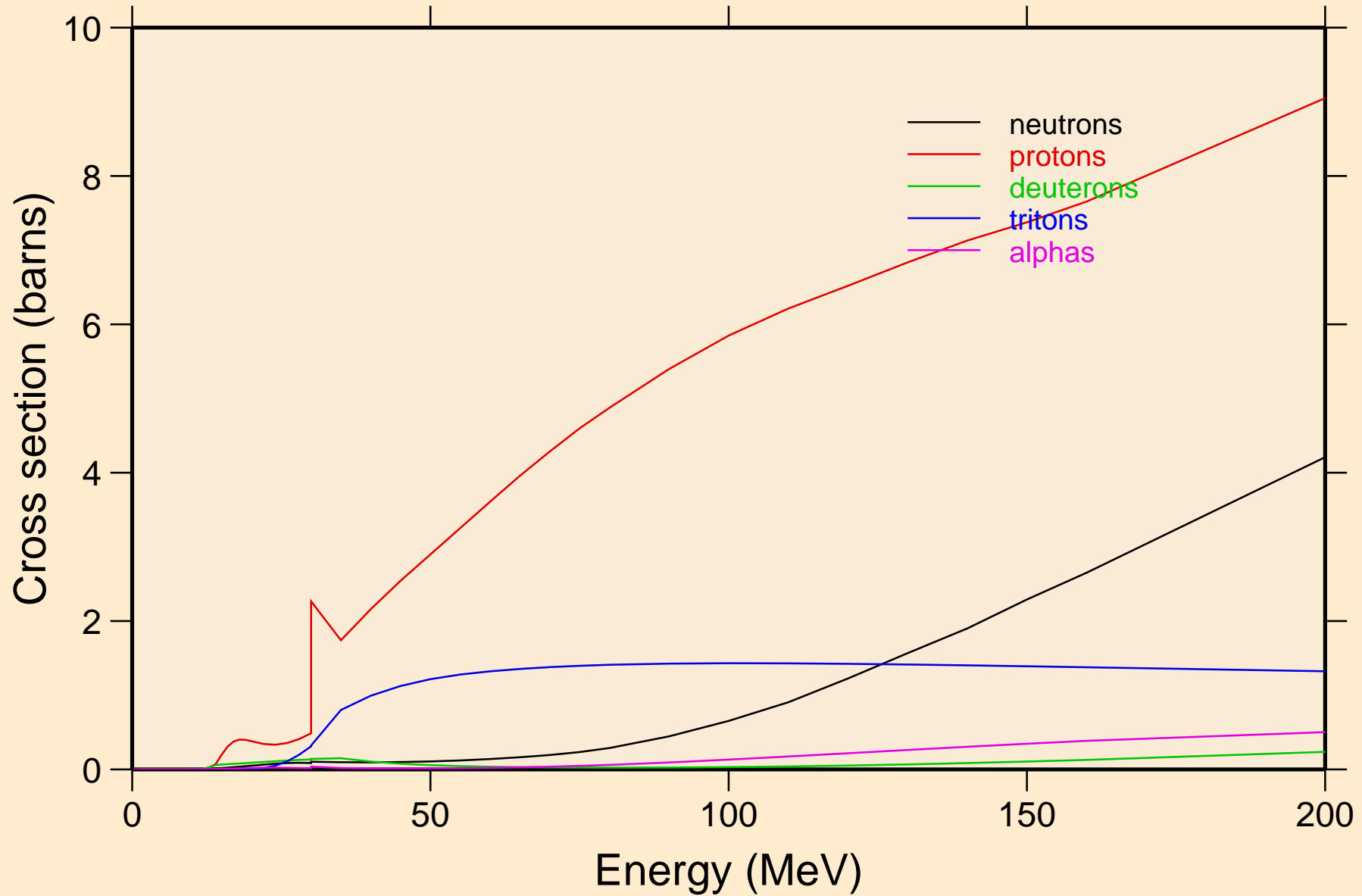


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

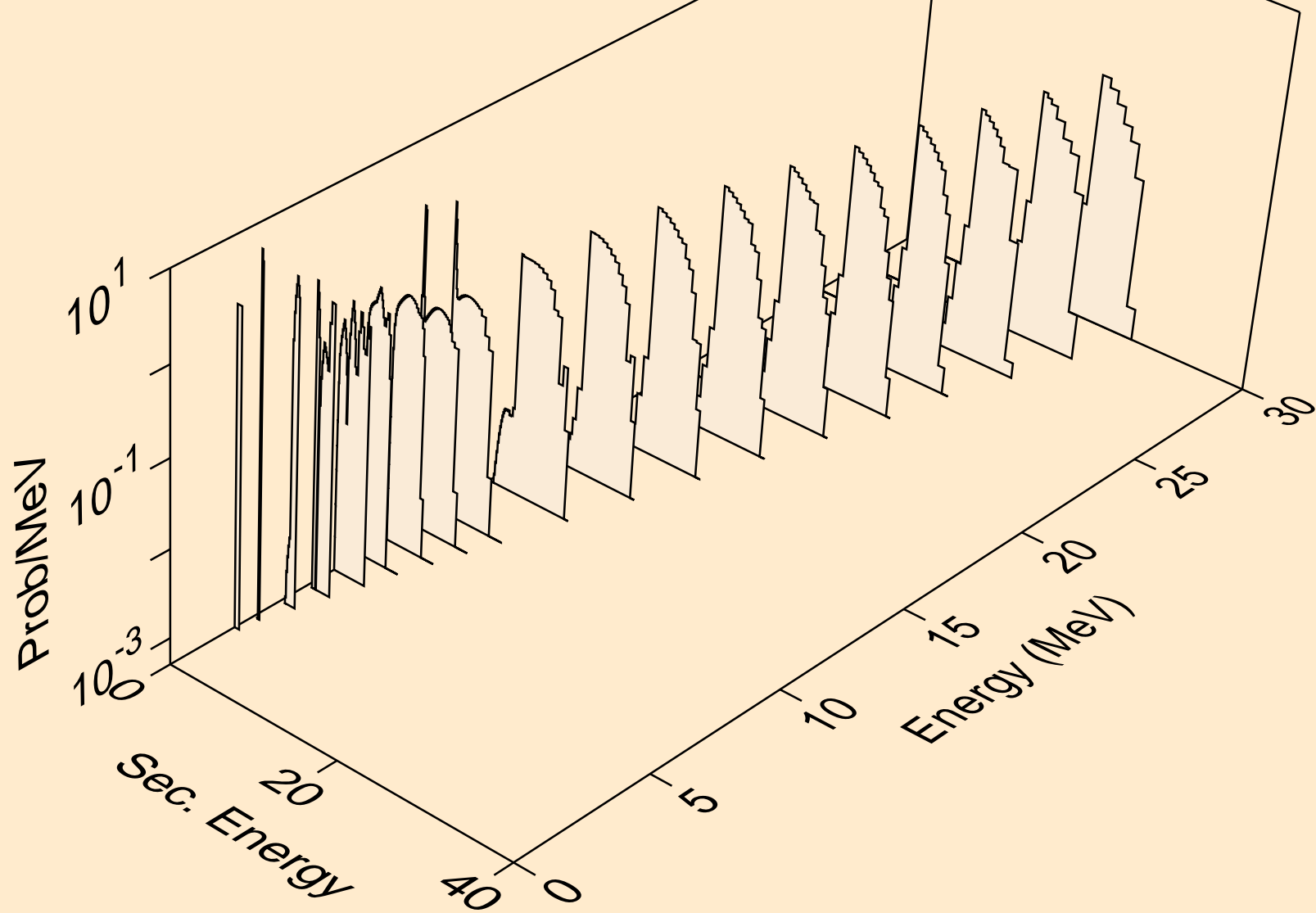




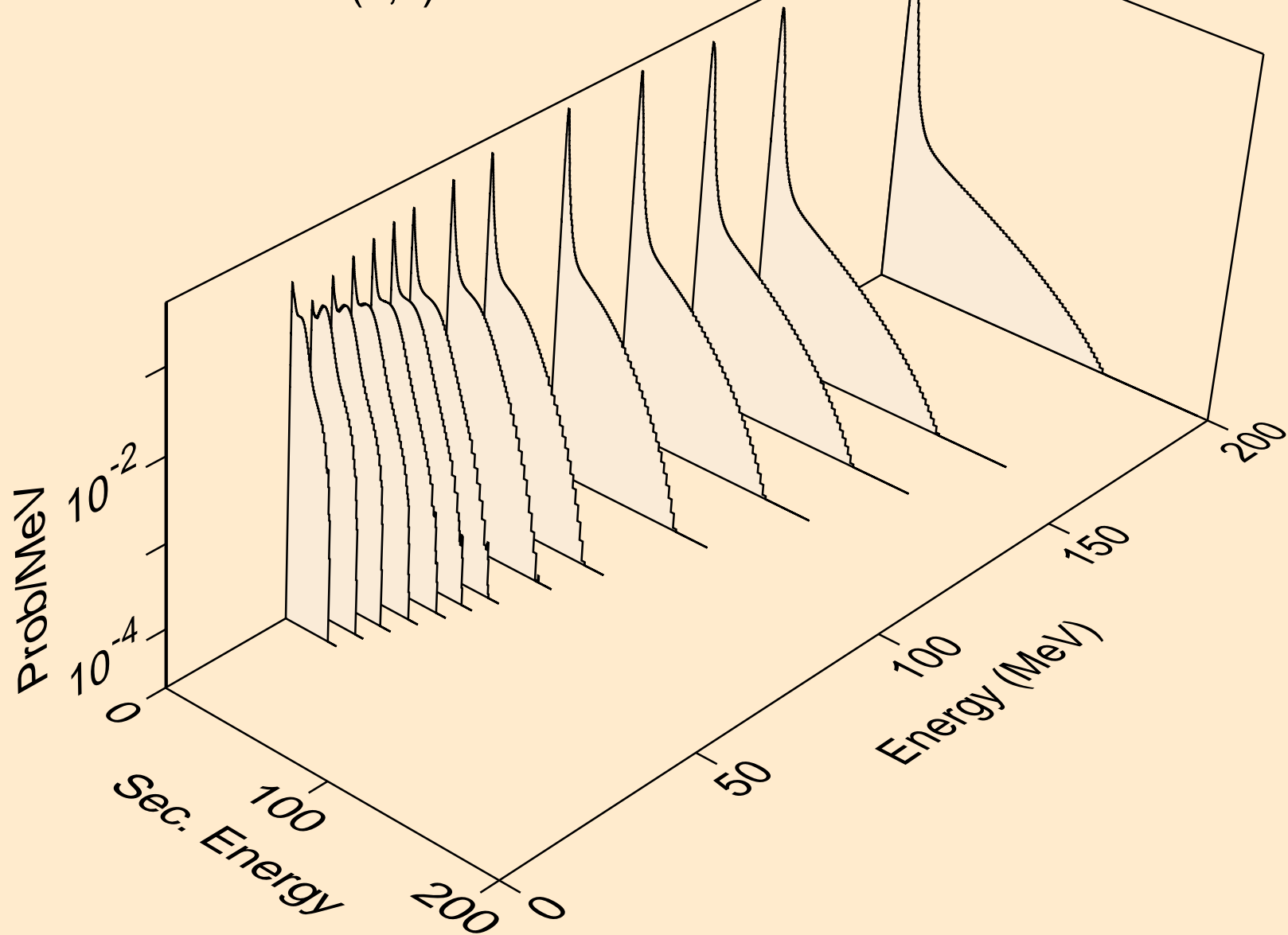
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



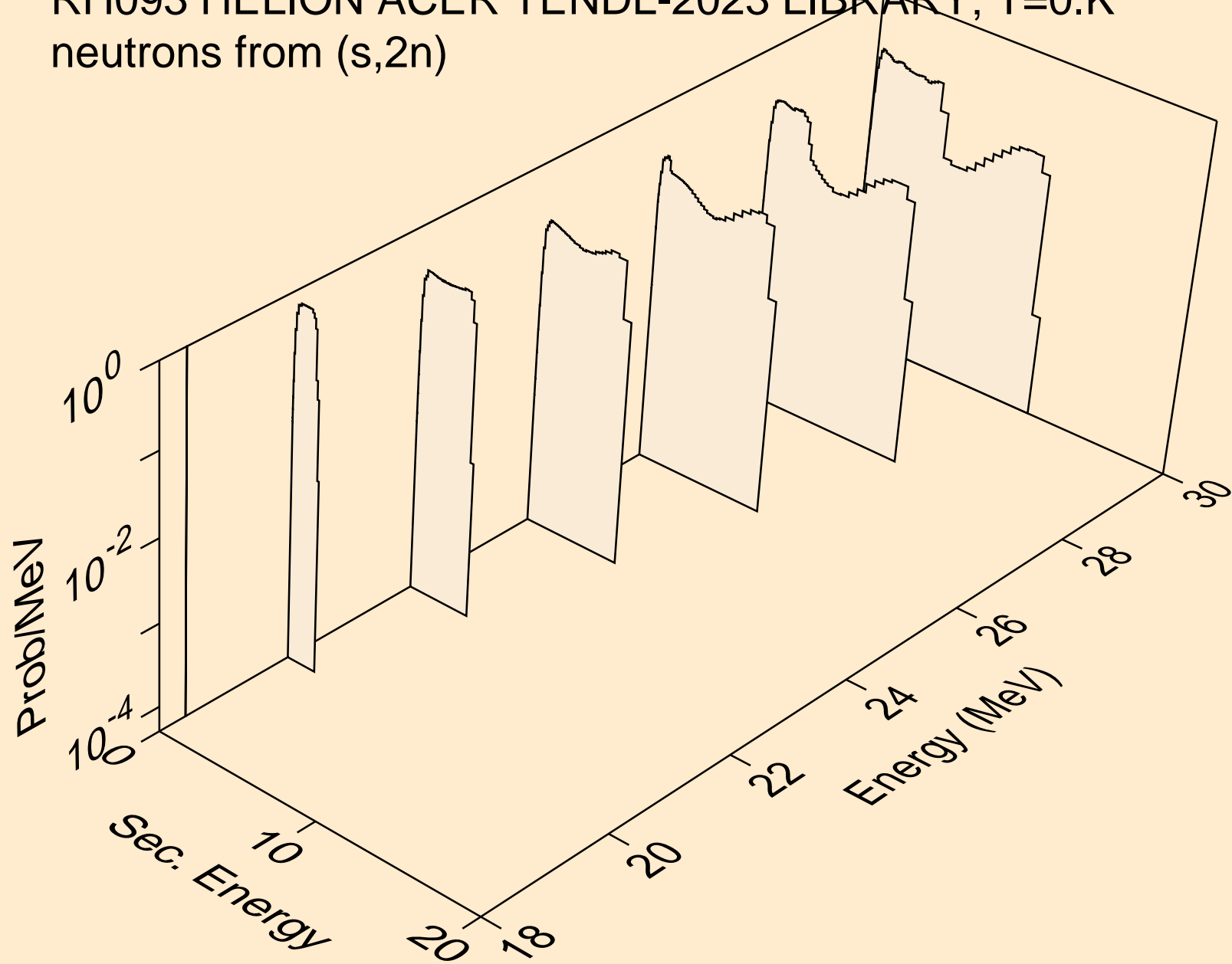
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)



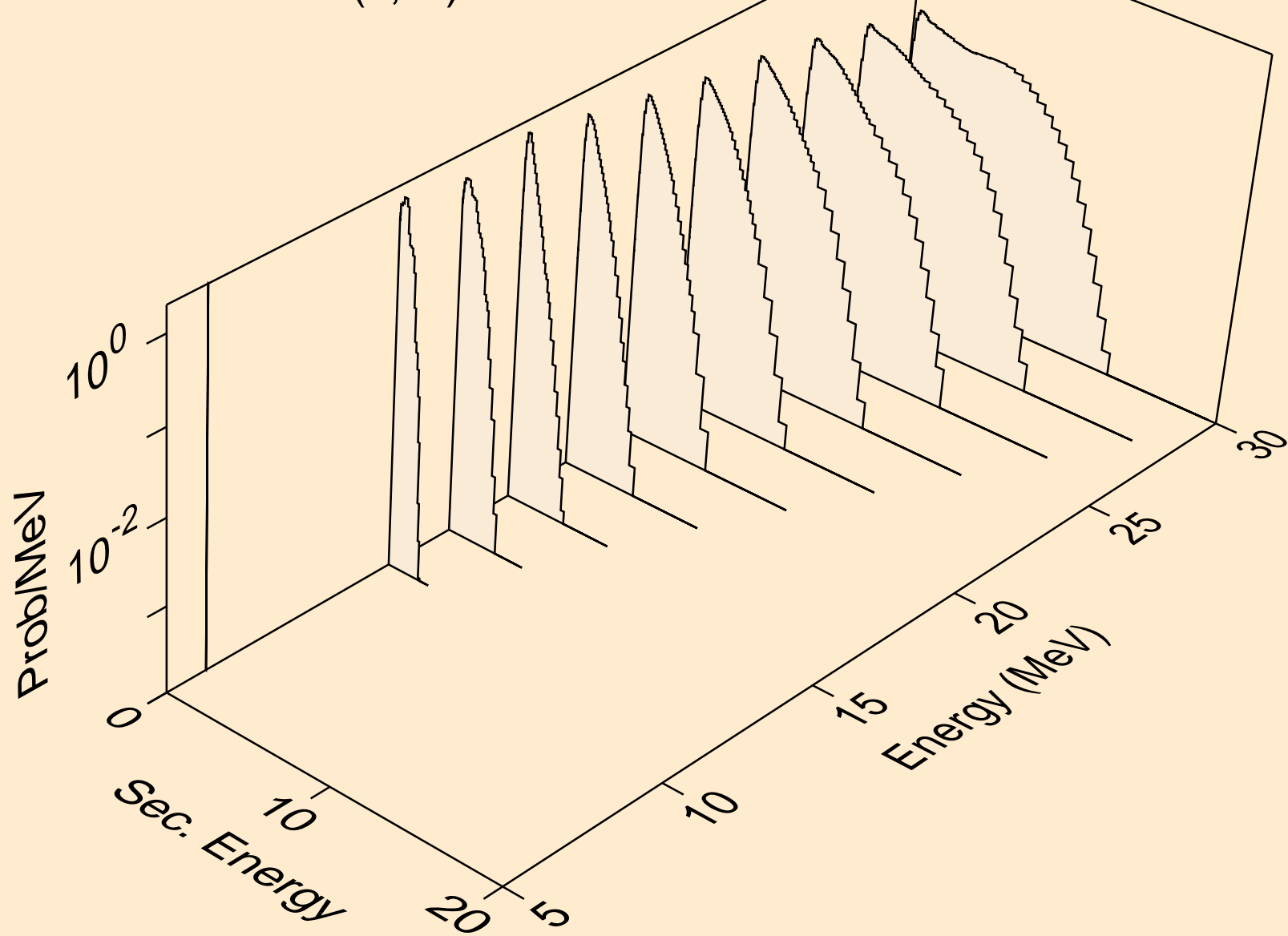
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)



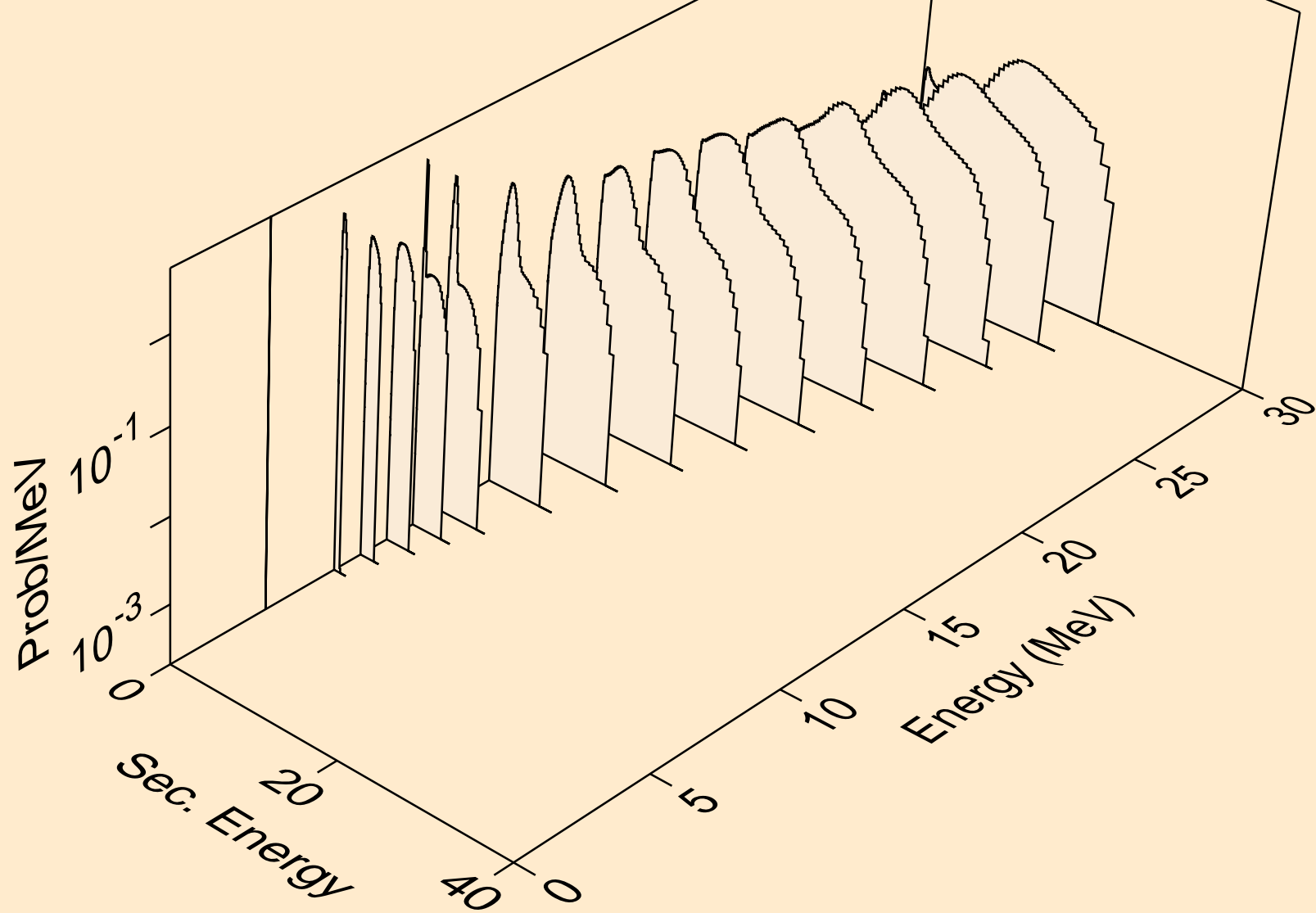
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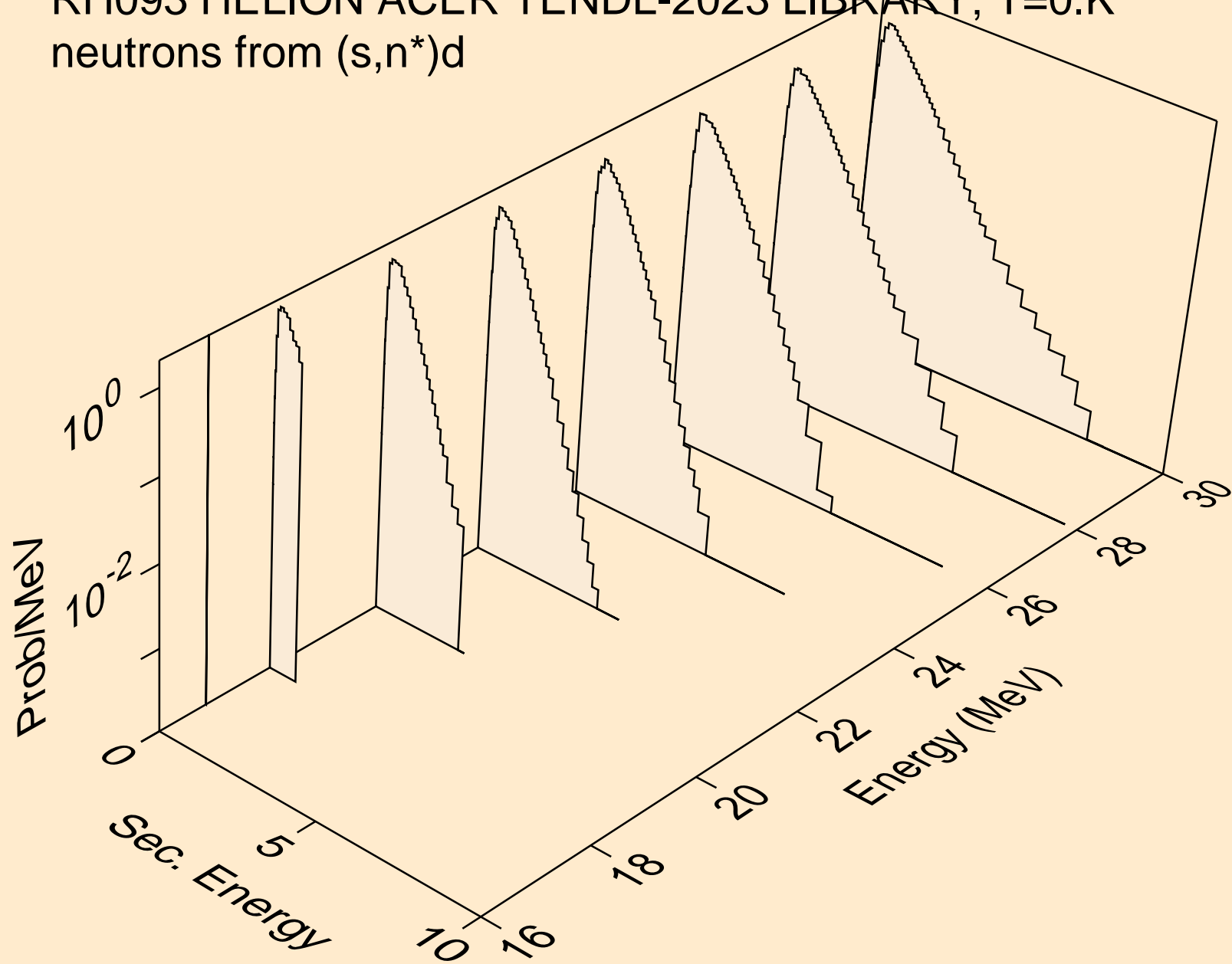
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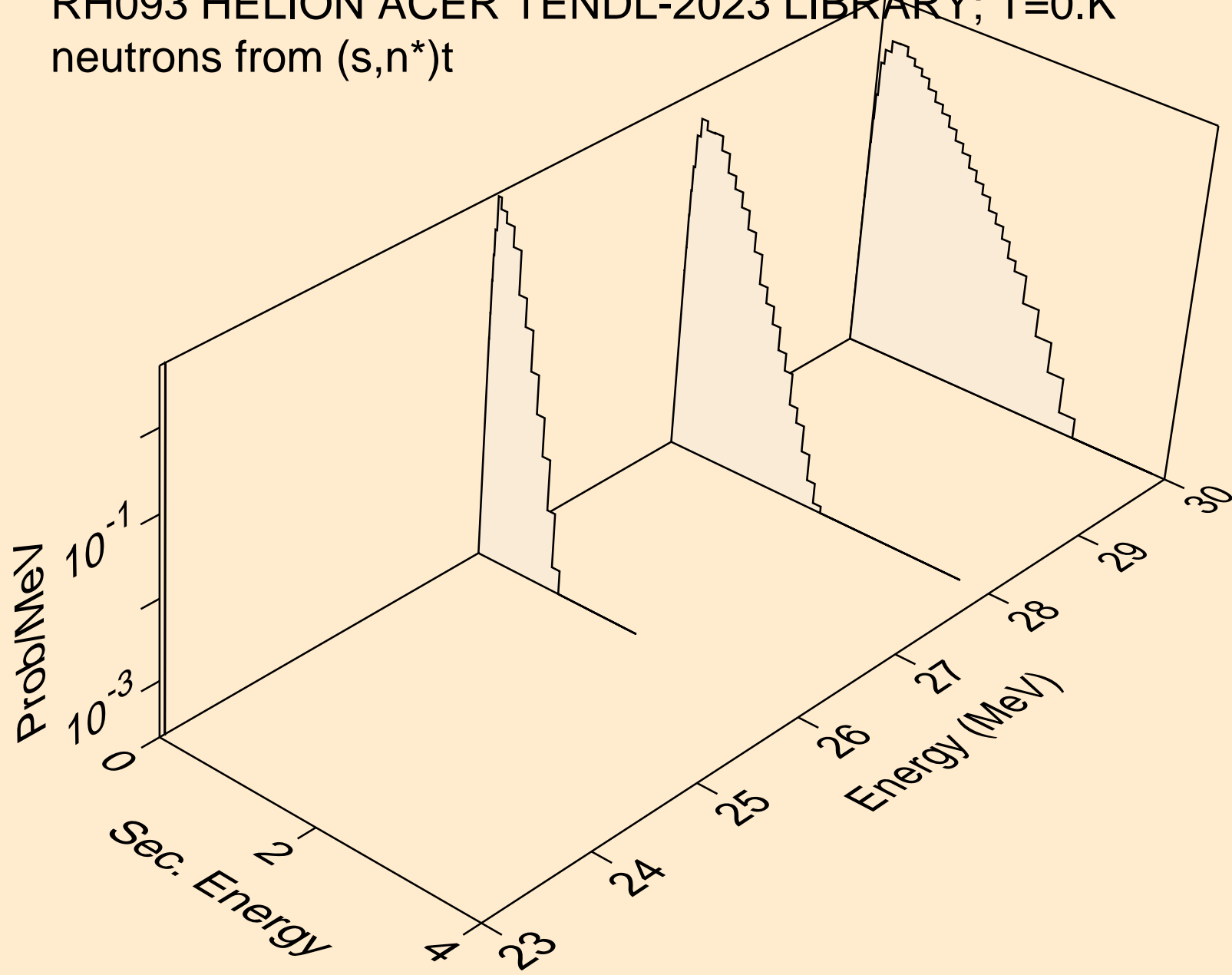
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)d

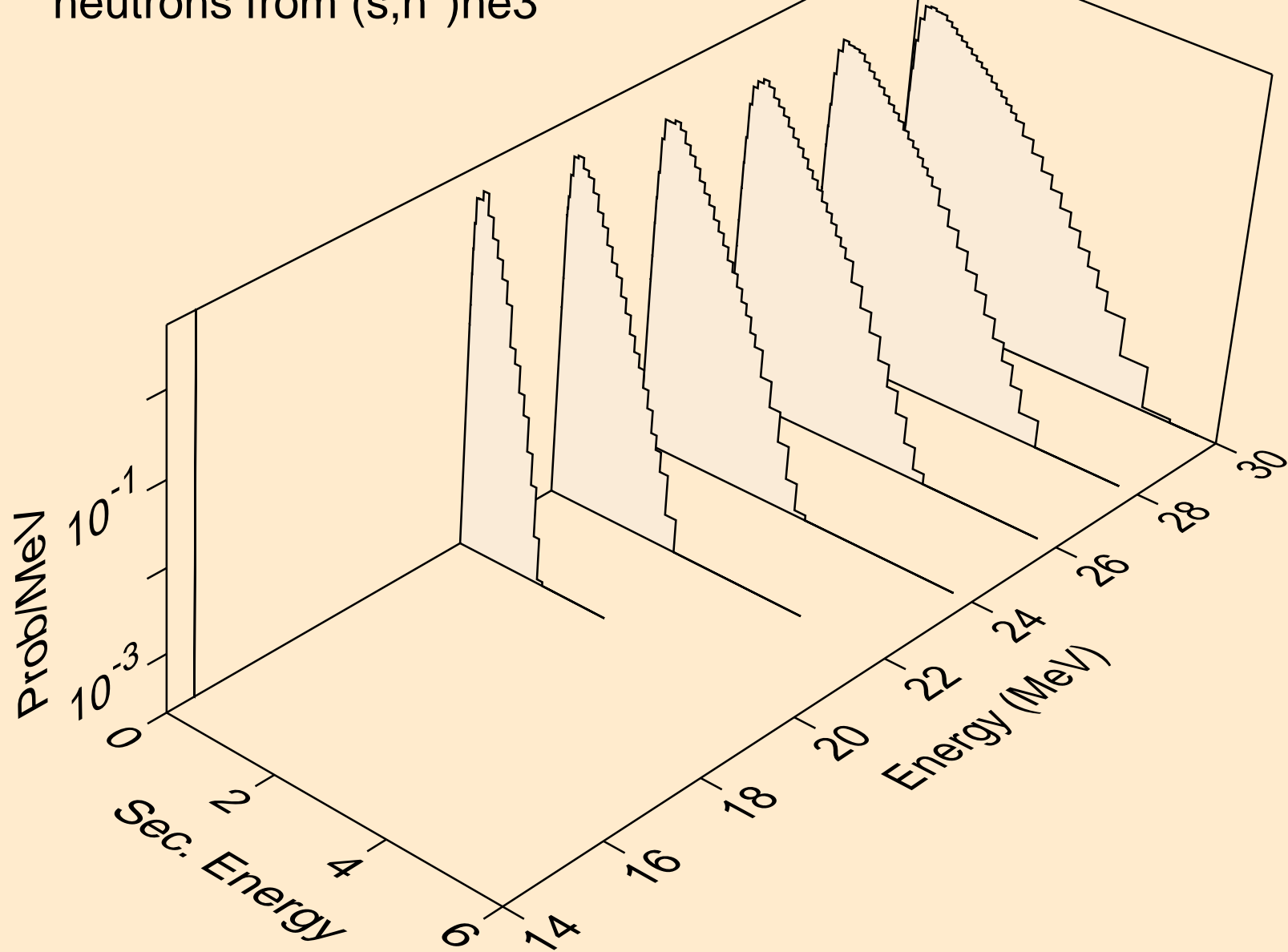


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
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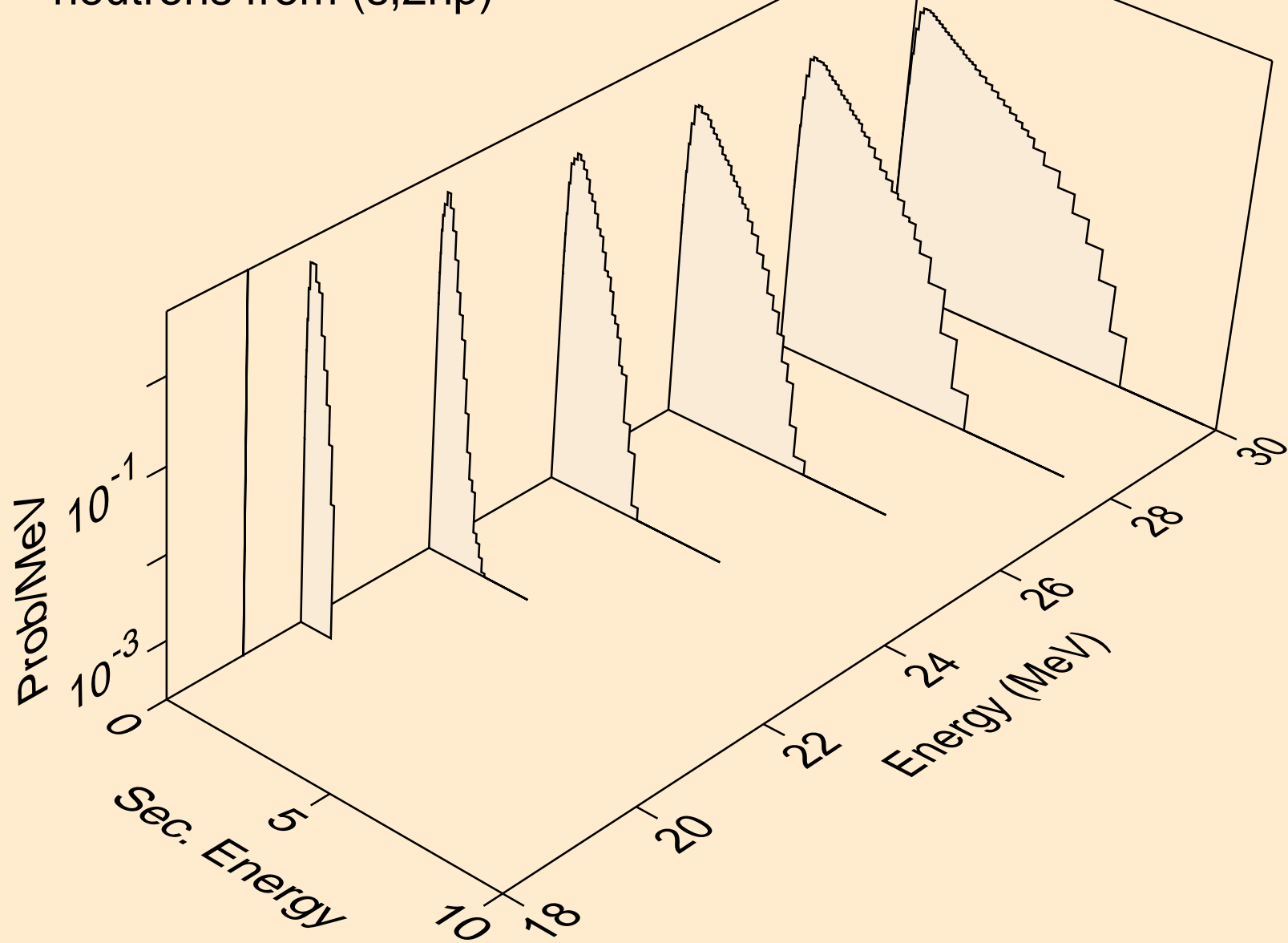




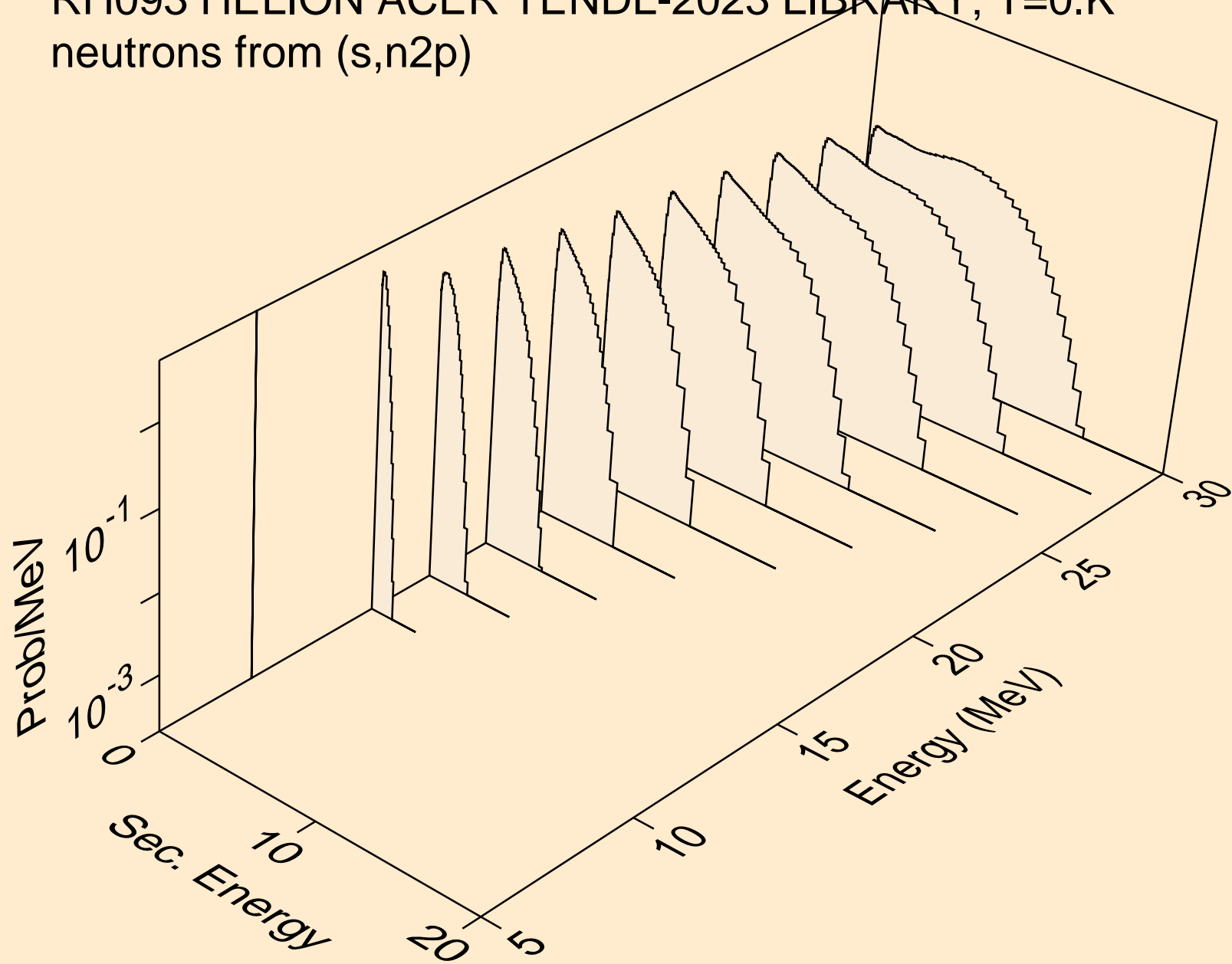
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



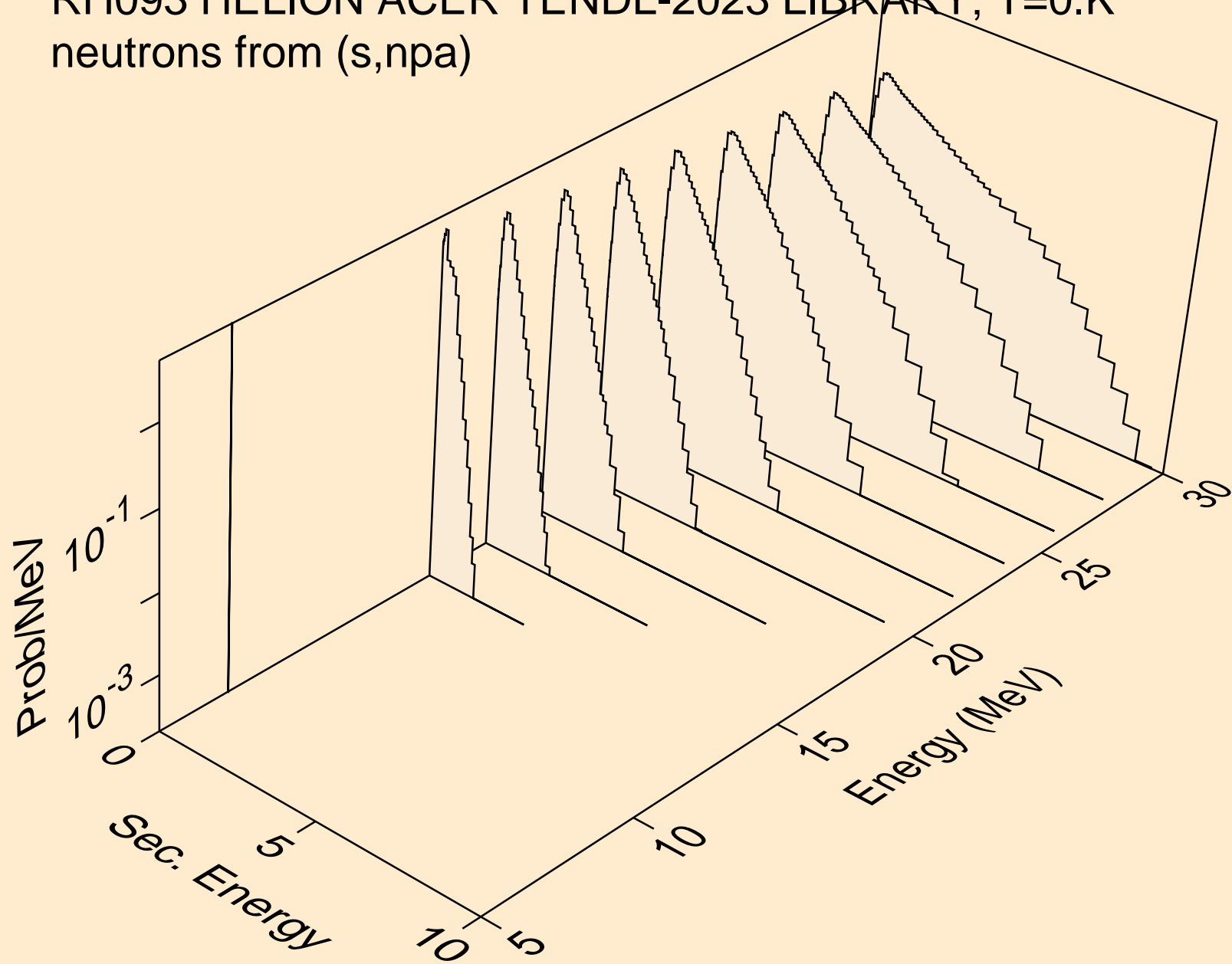
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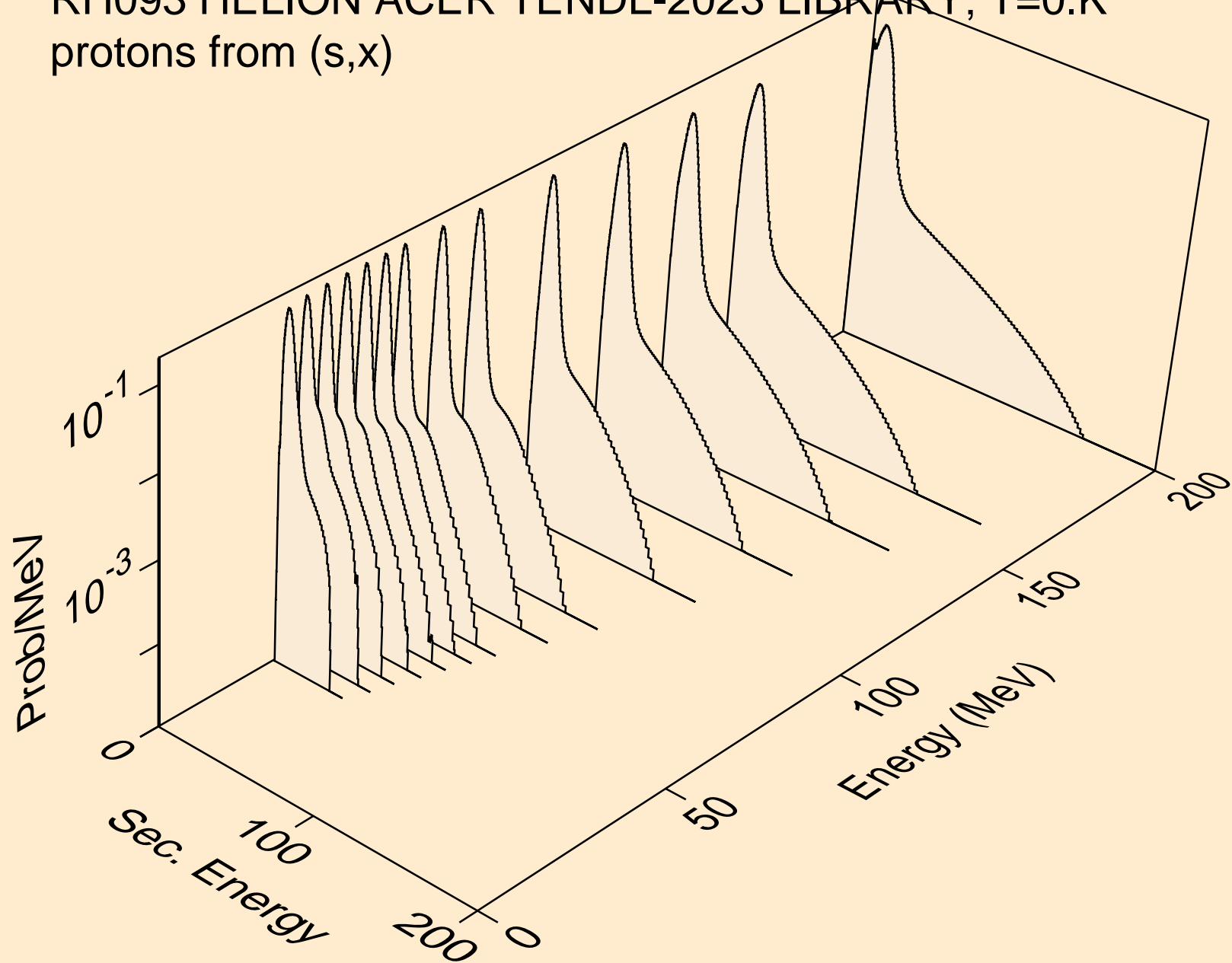
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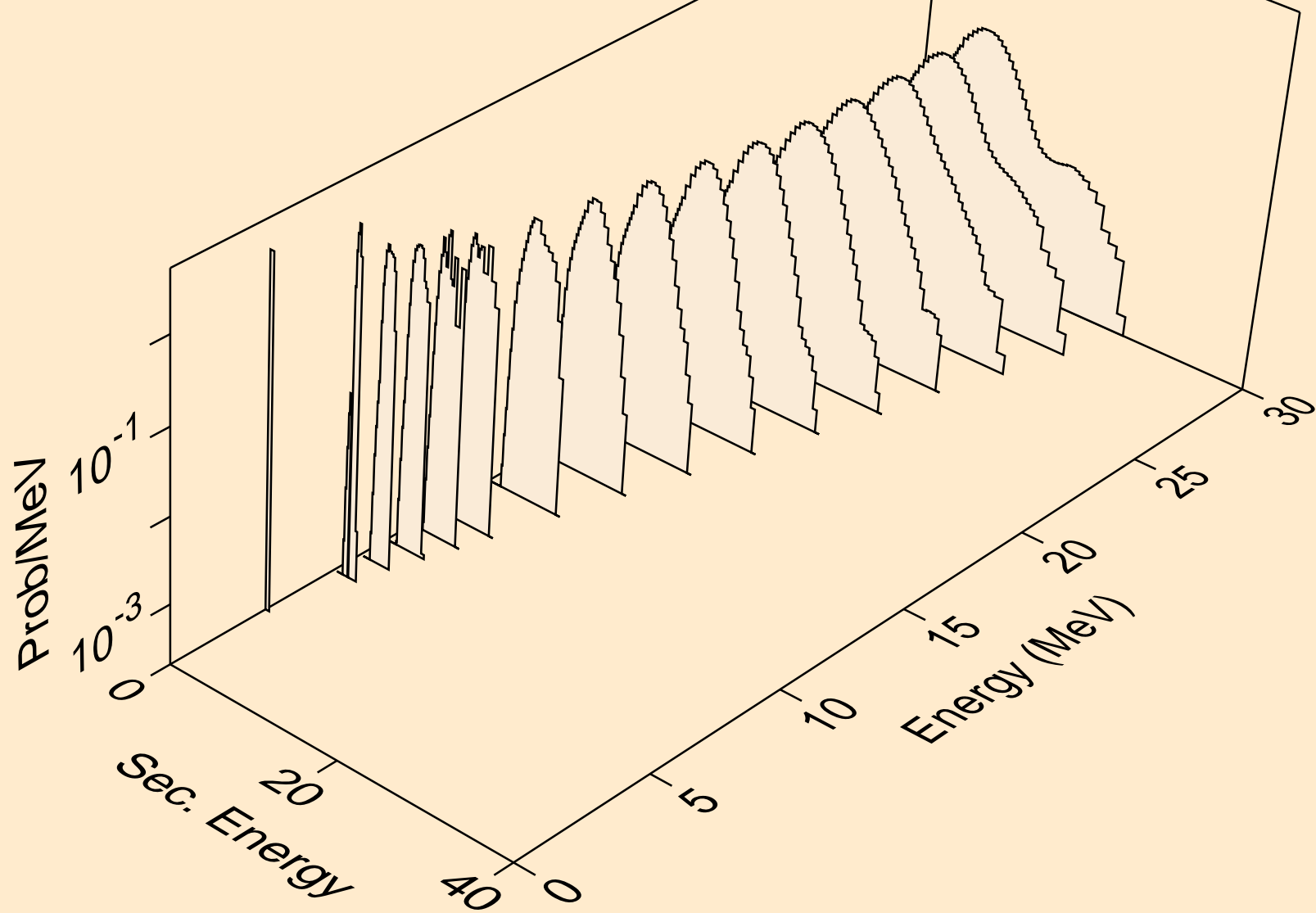
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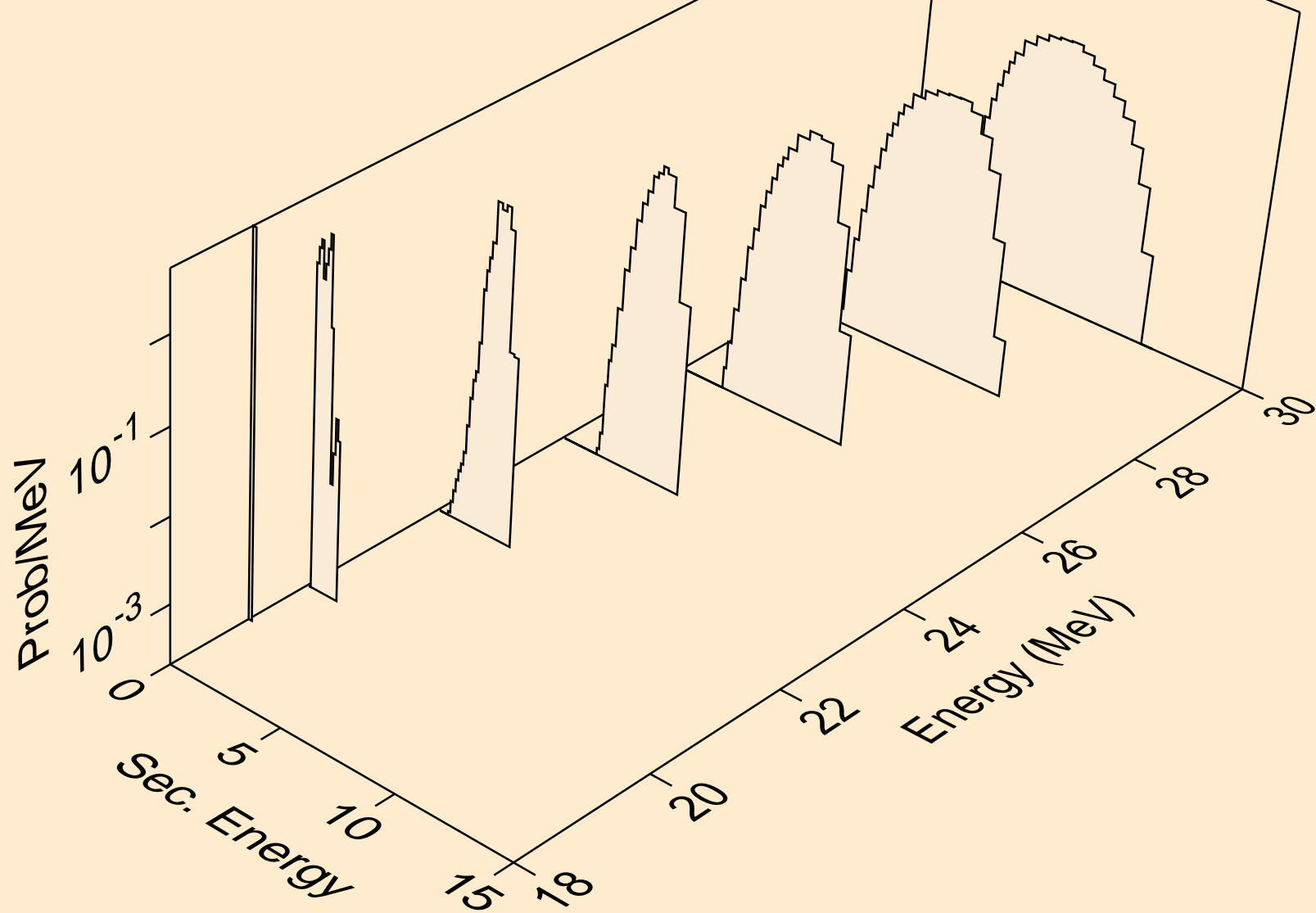
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protons from (s,x)



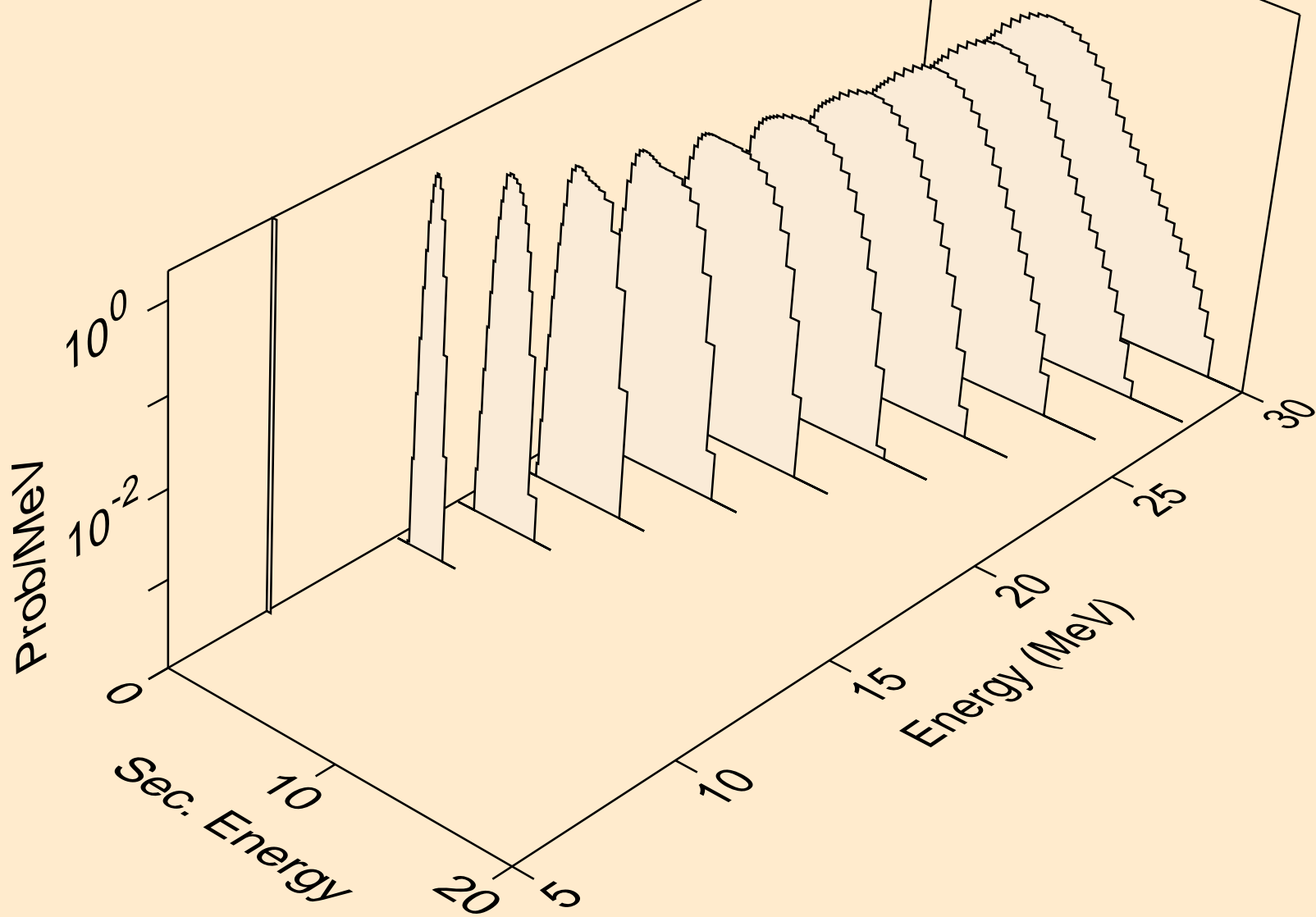
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n\*)p



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2np)

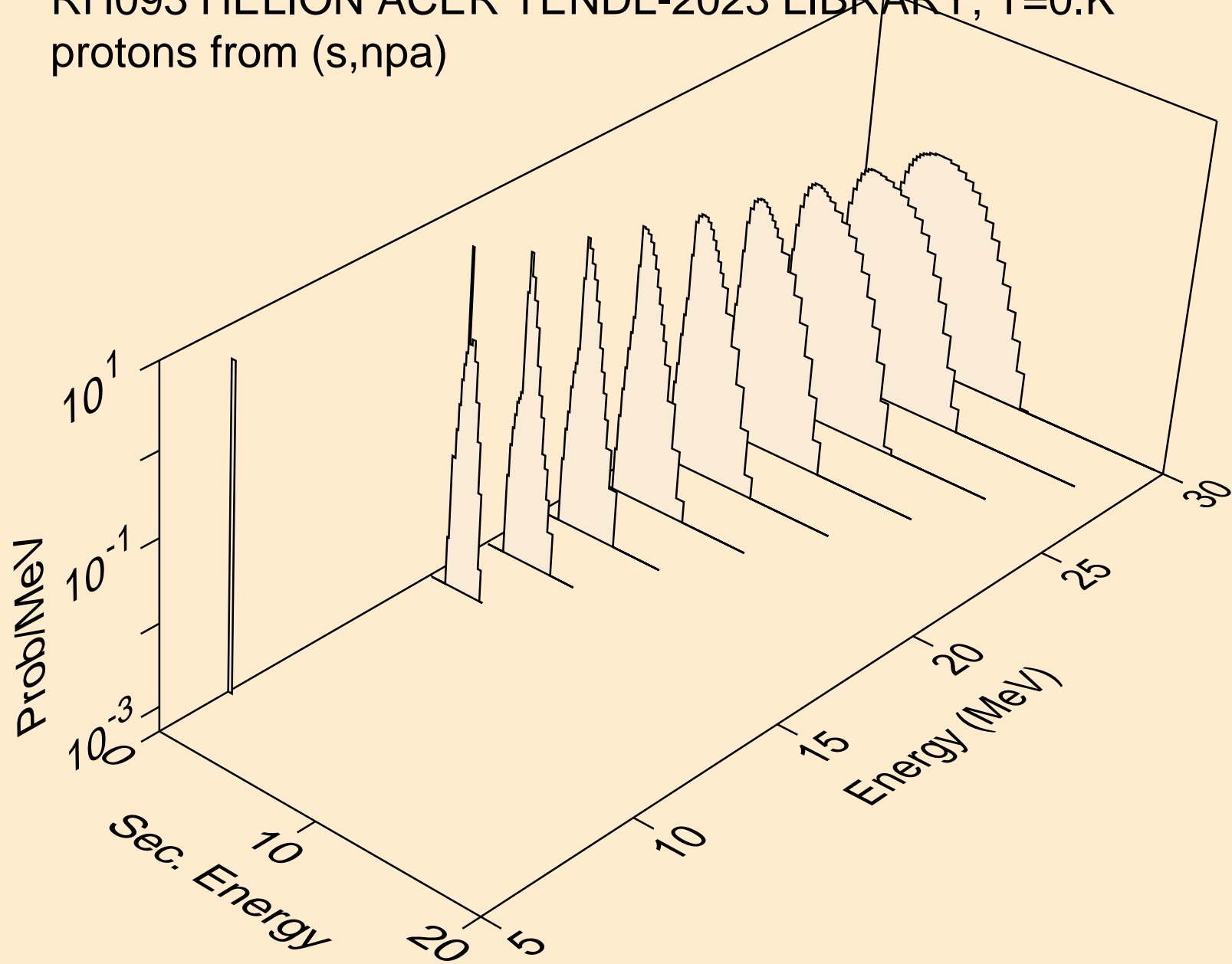


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n2p)

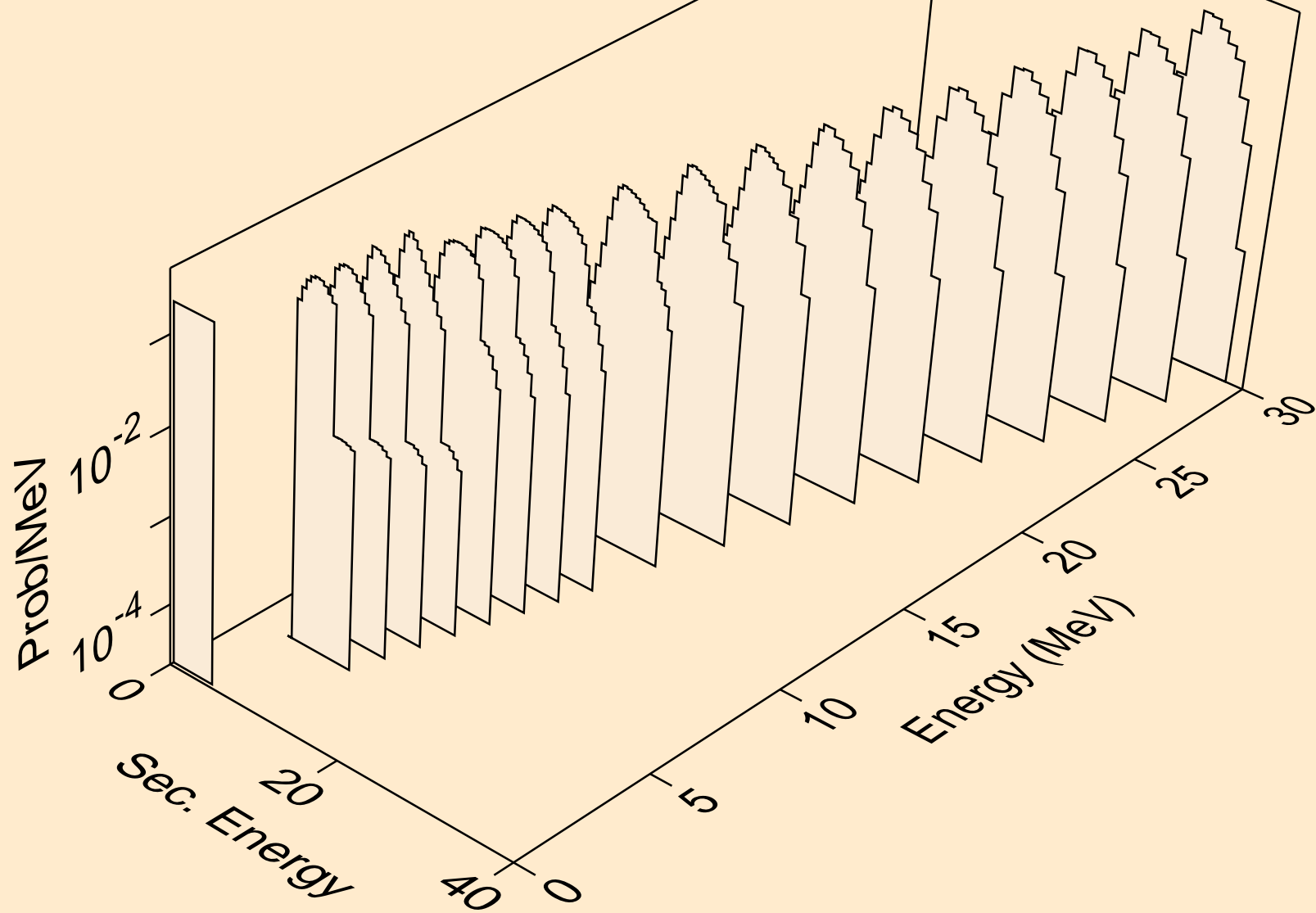




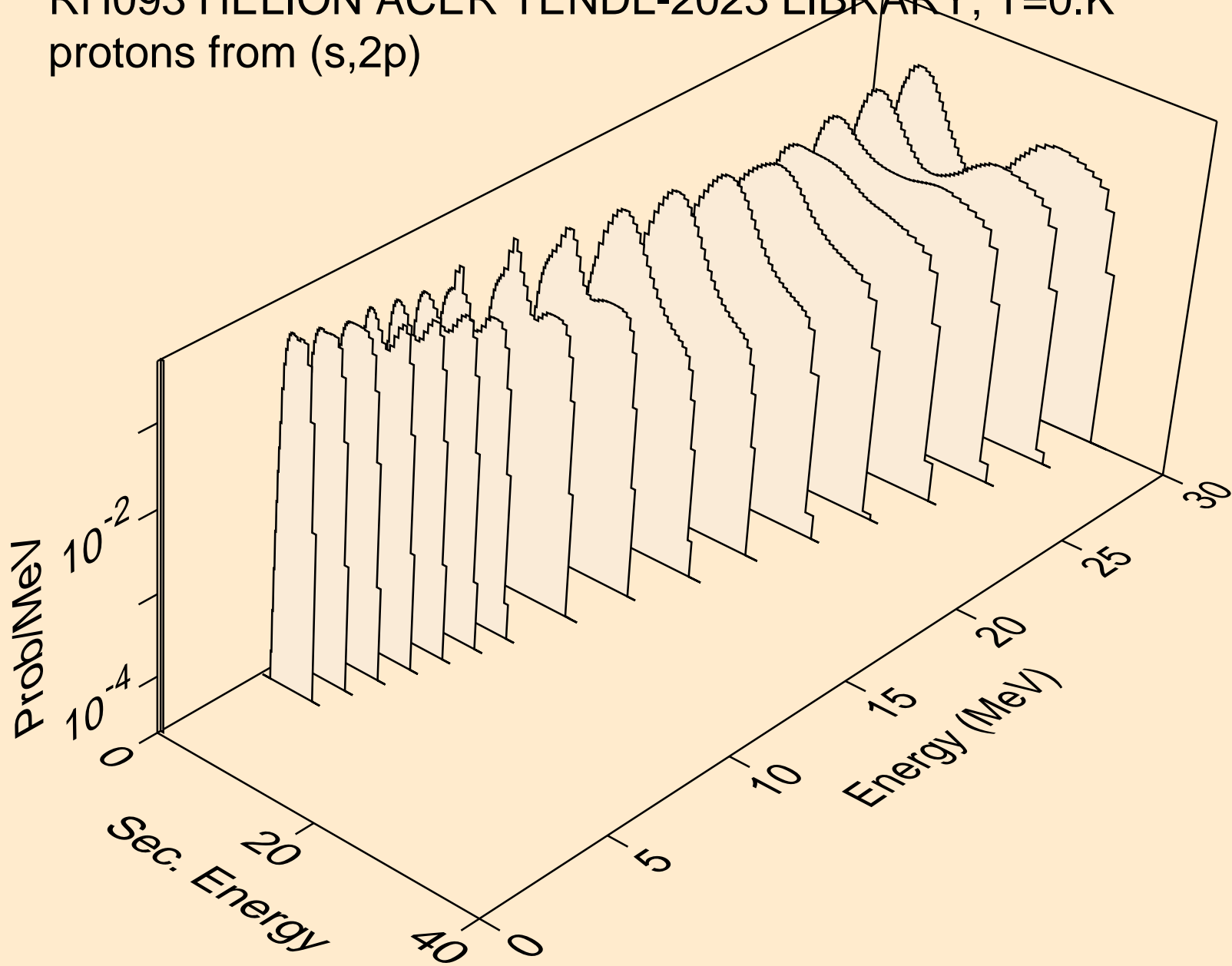
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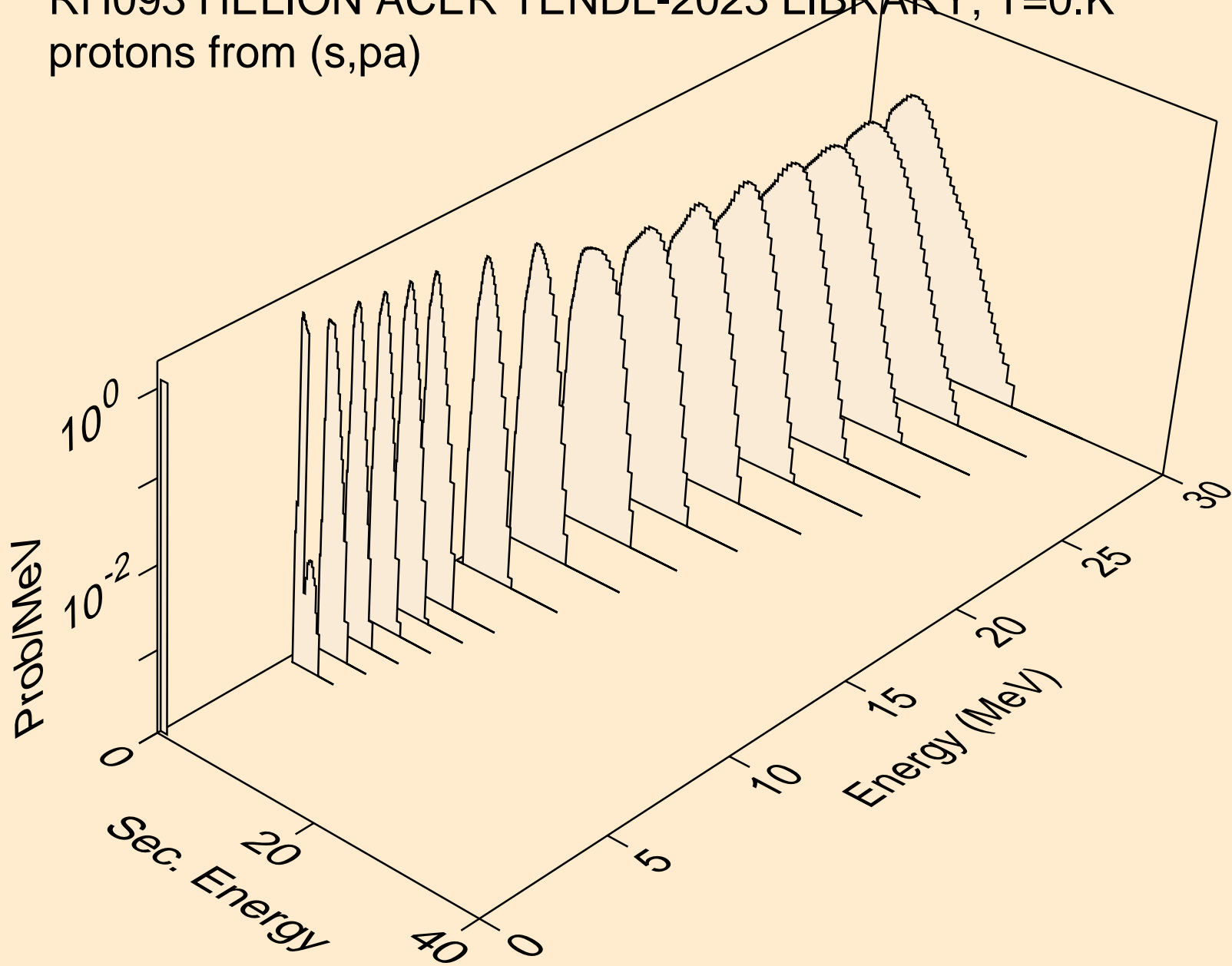
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protons from (s,p)



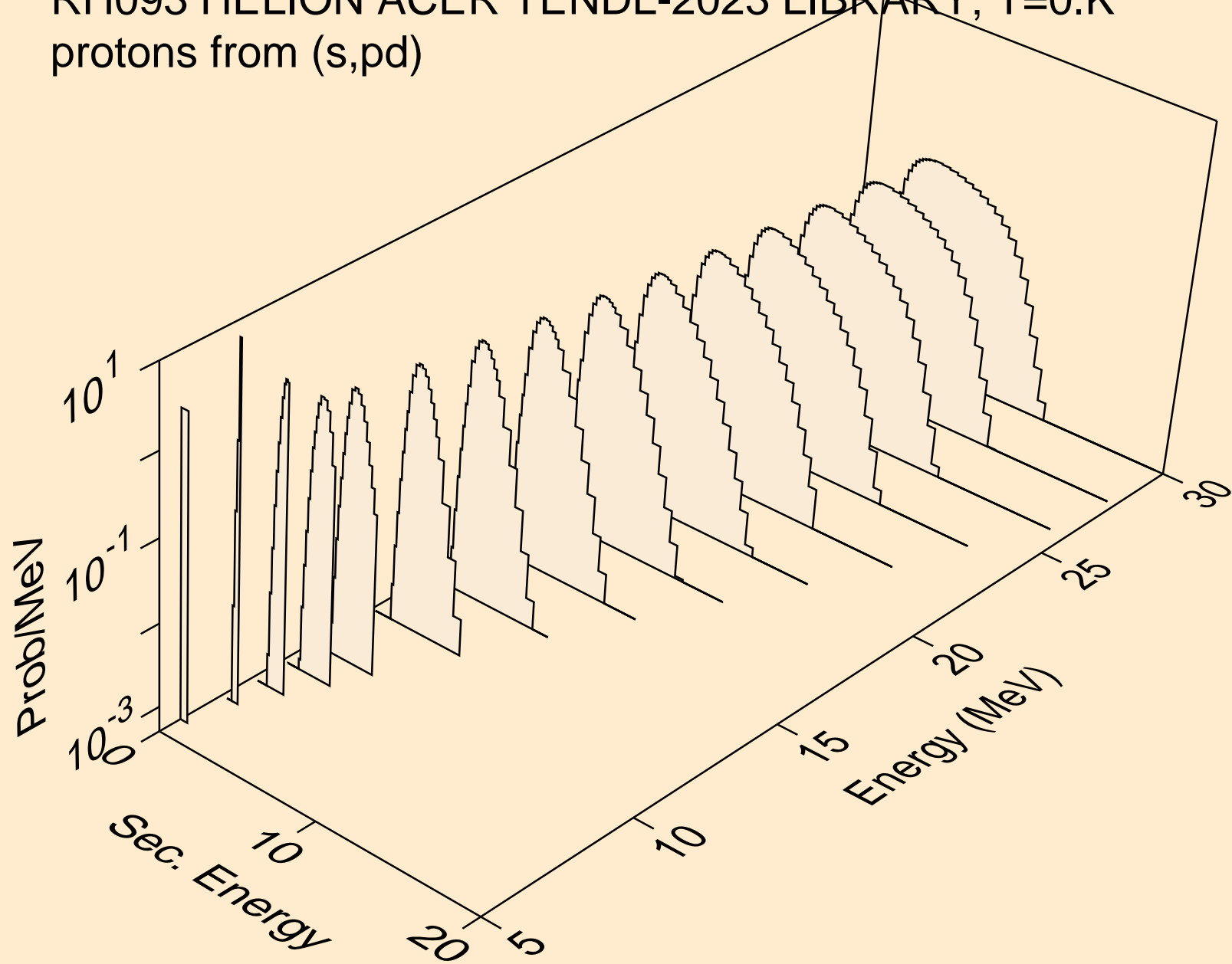
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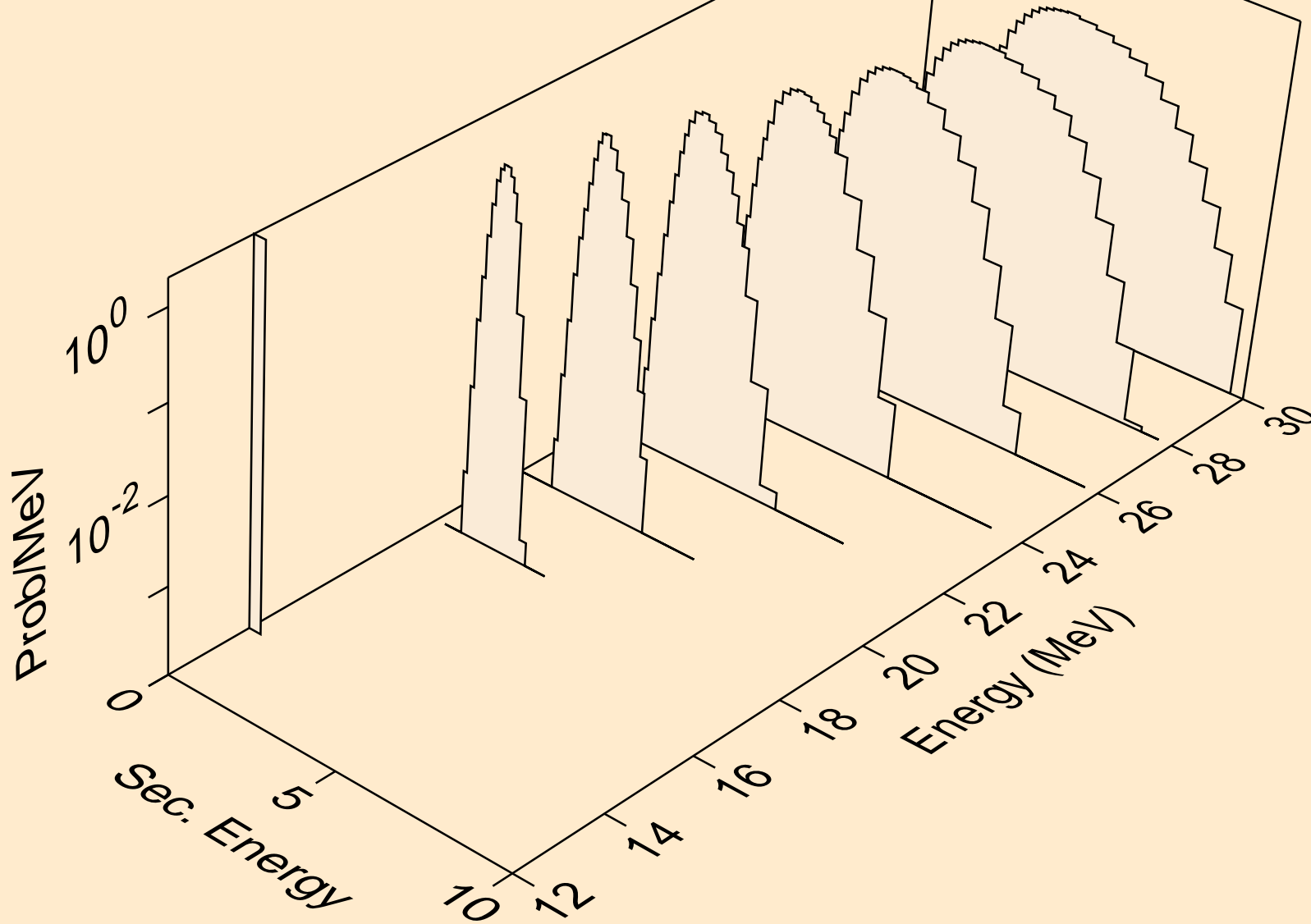
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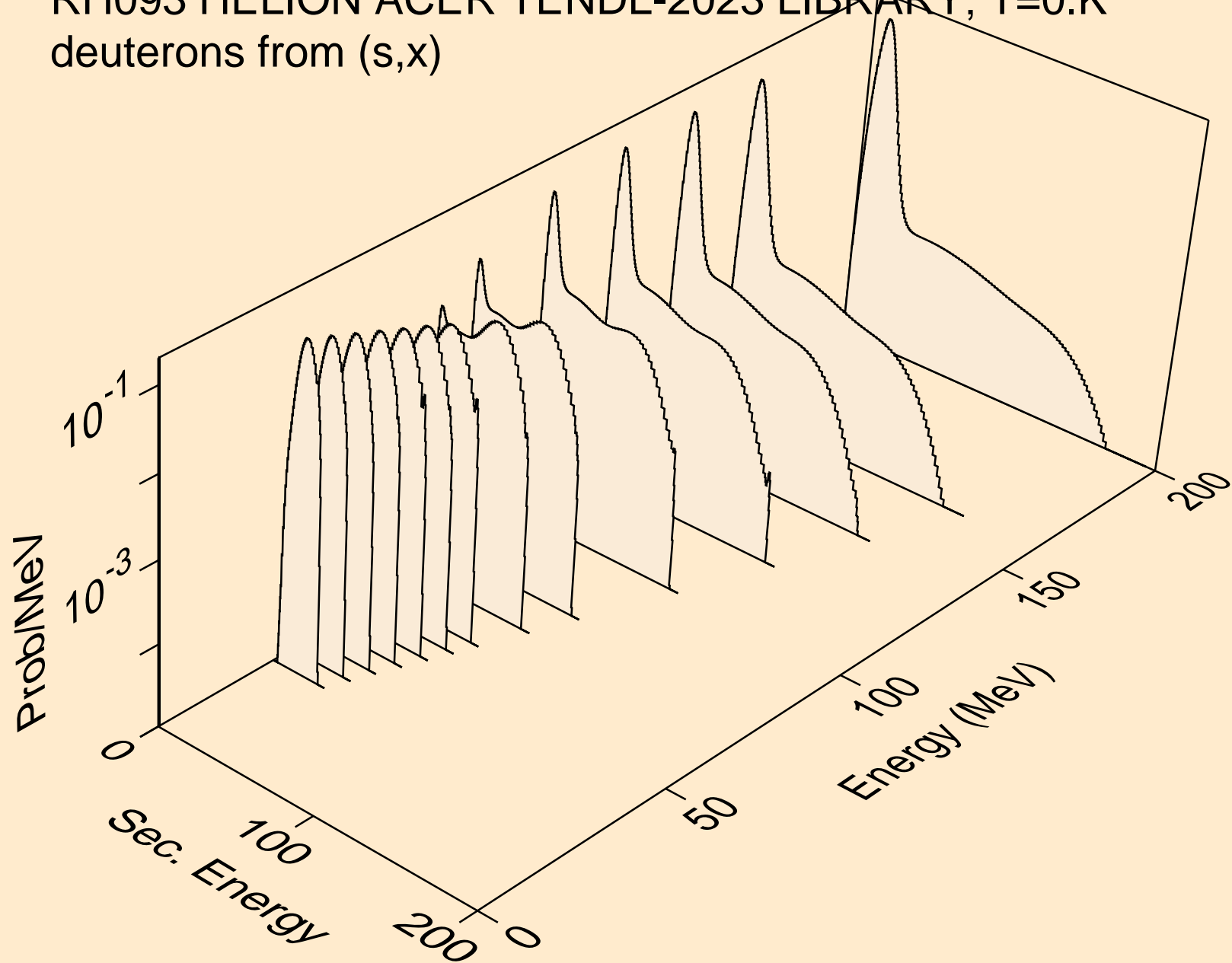
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protons from (s,pd)



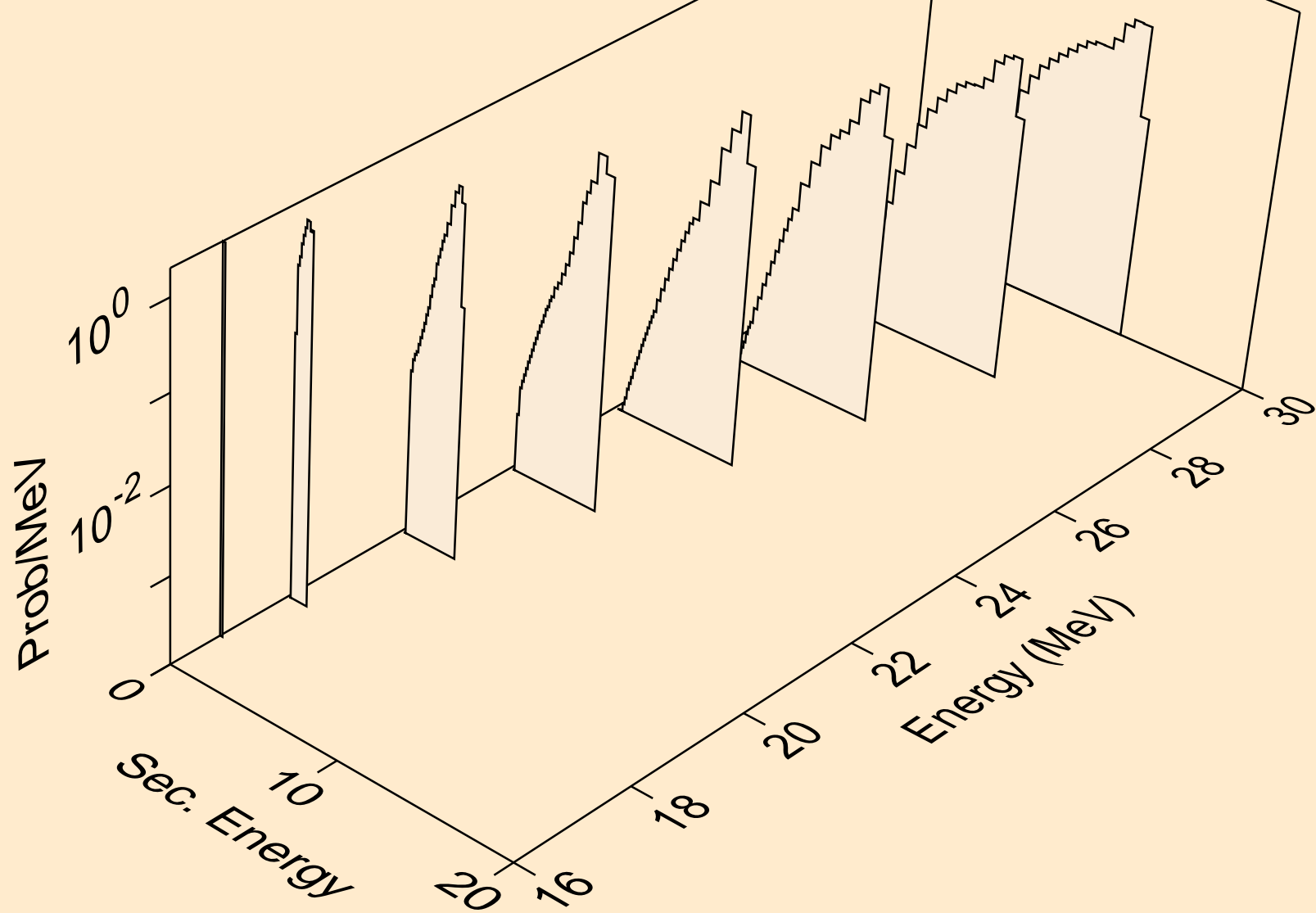
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pt)



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
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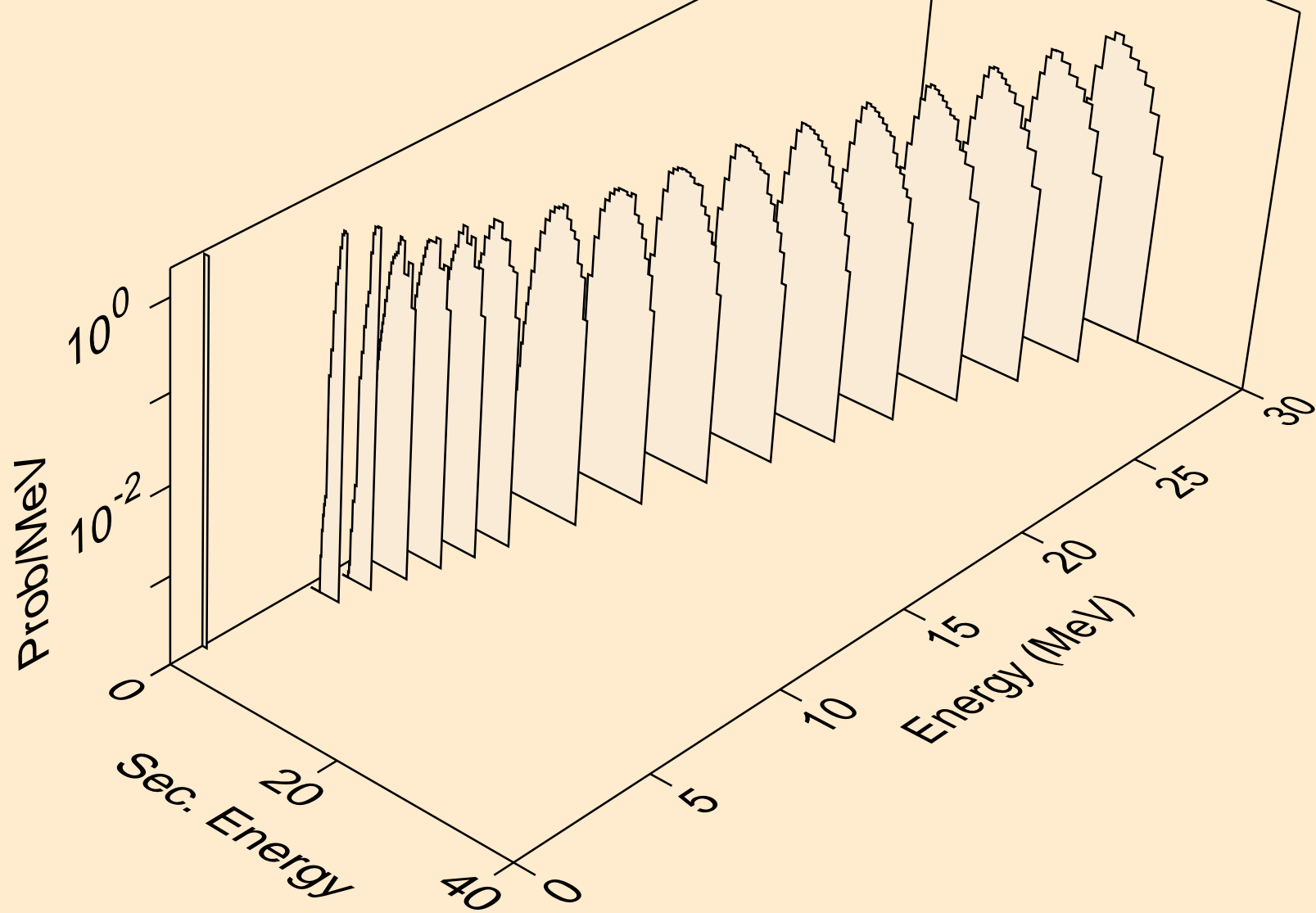


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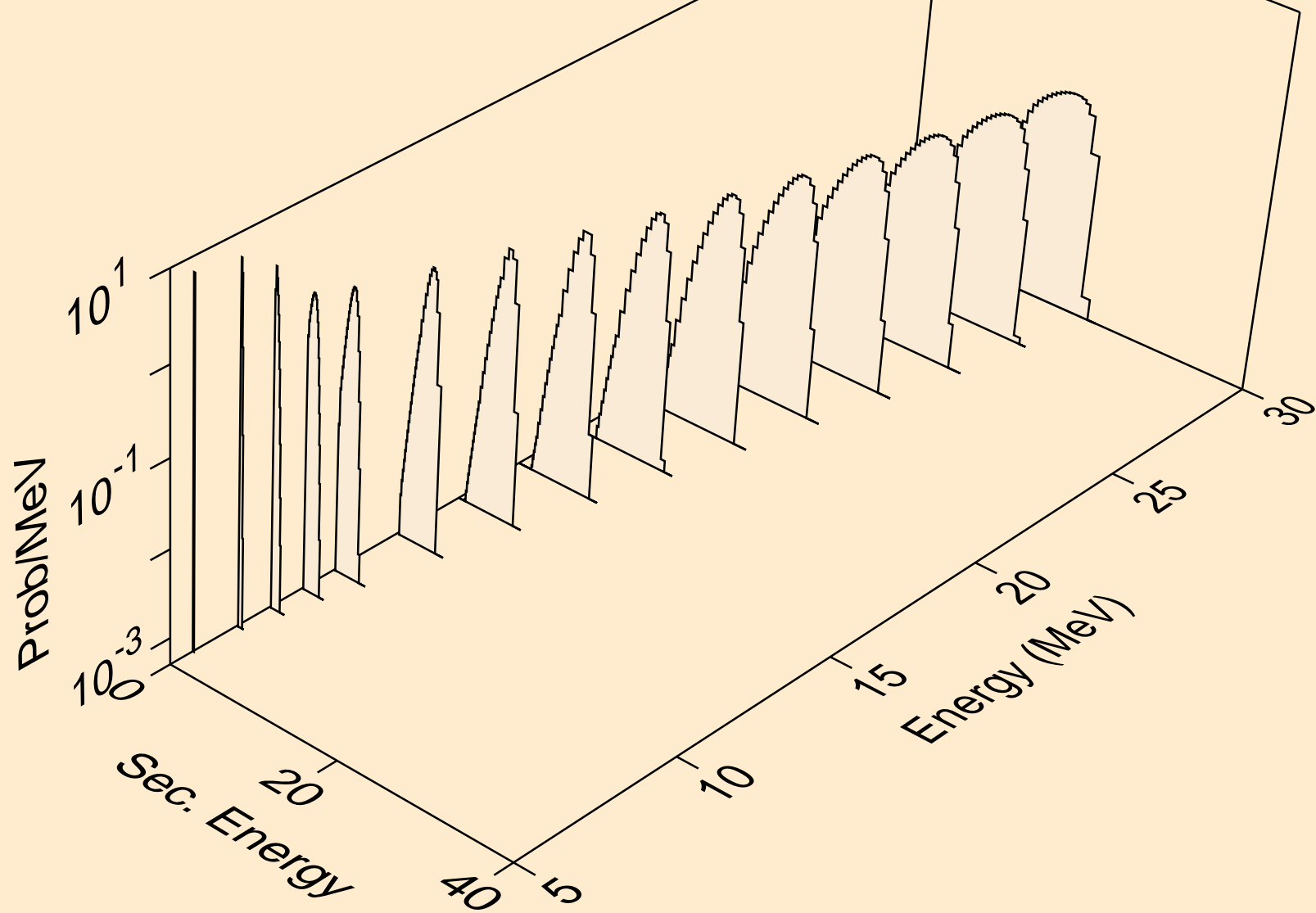




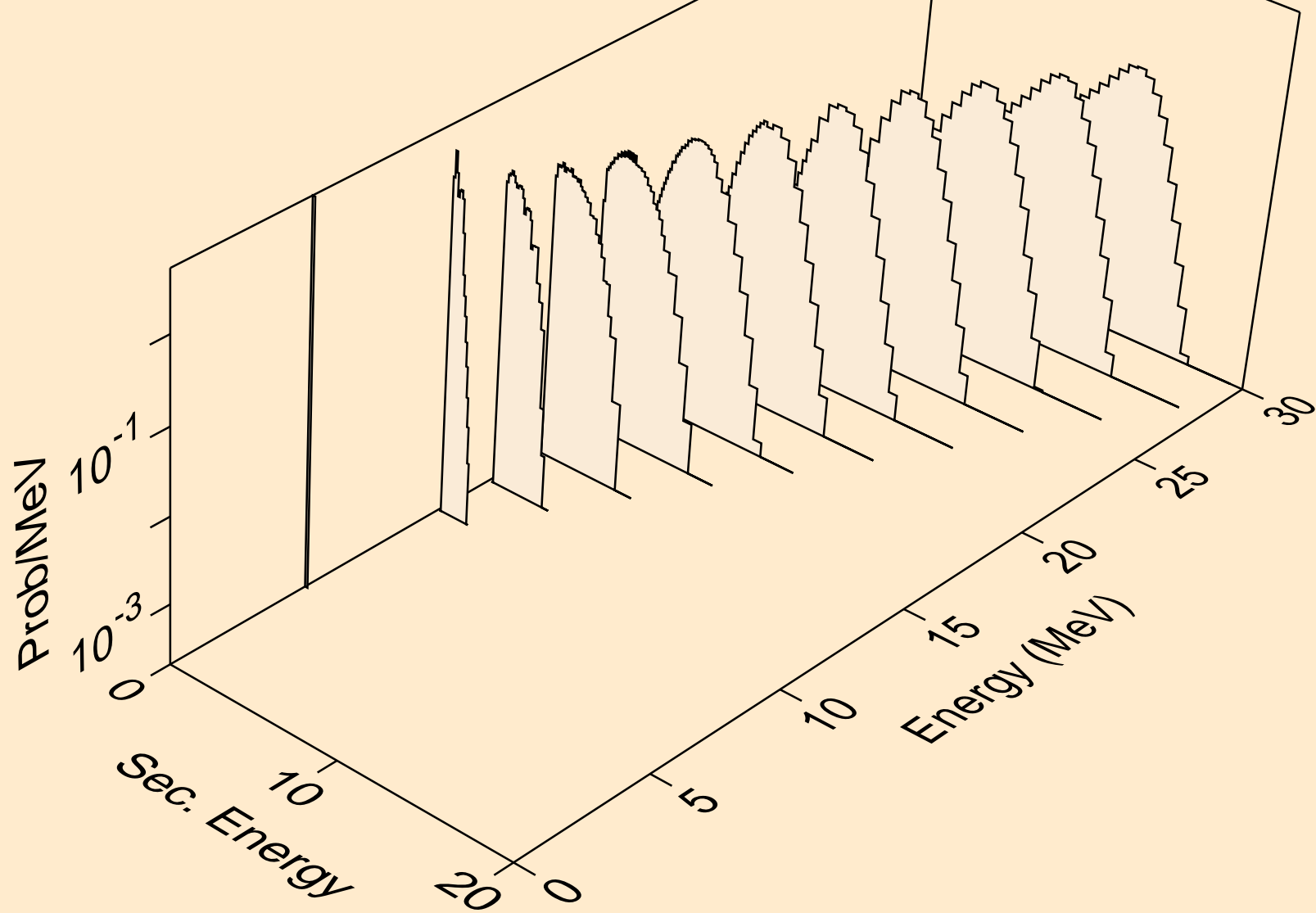
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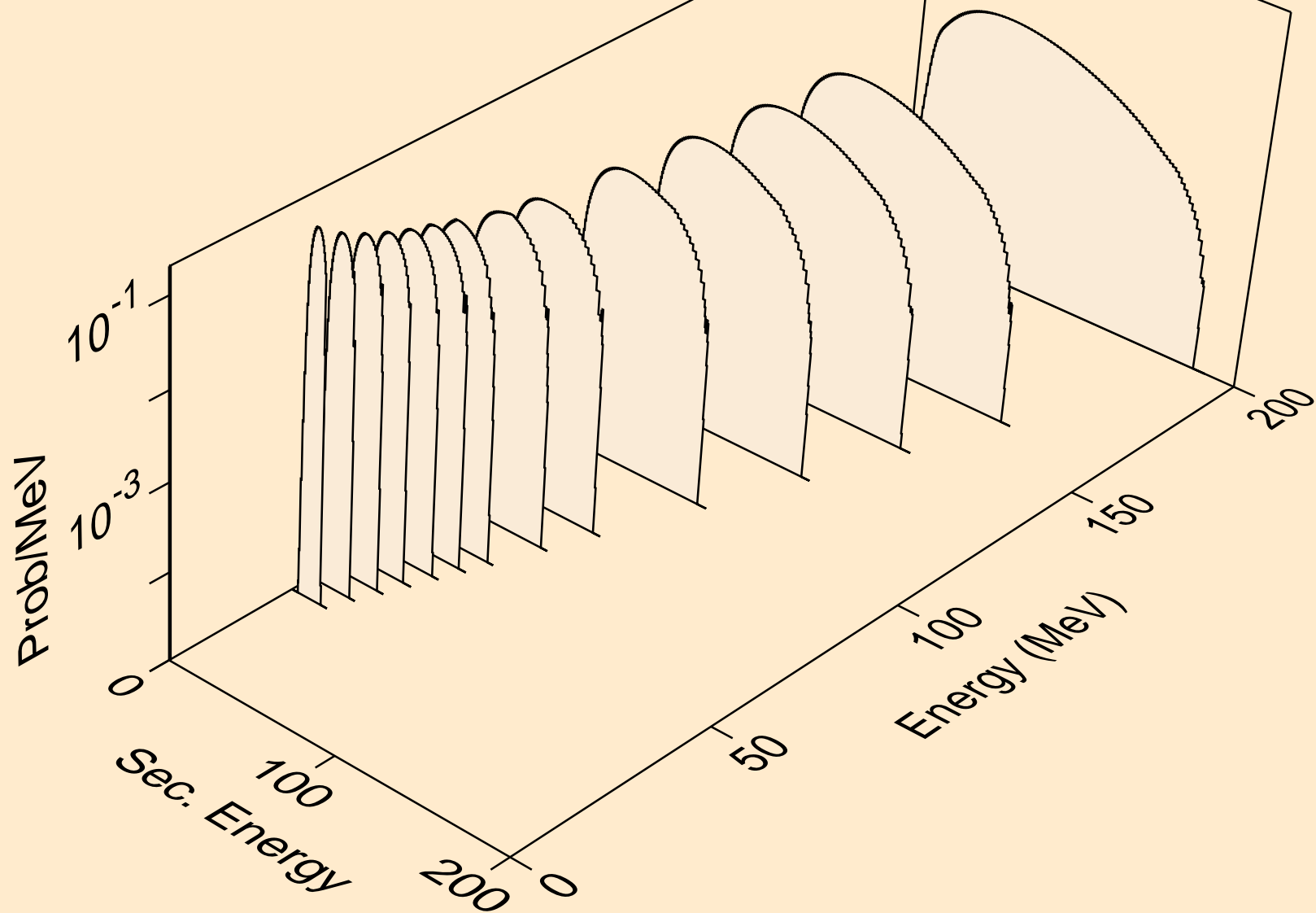
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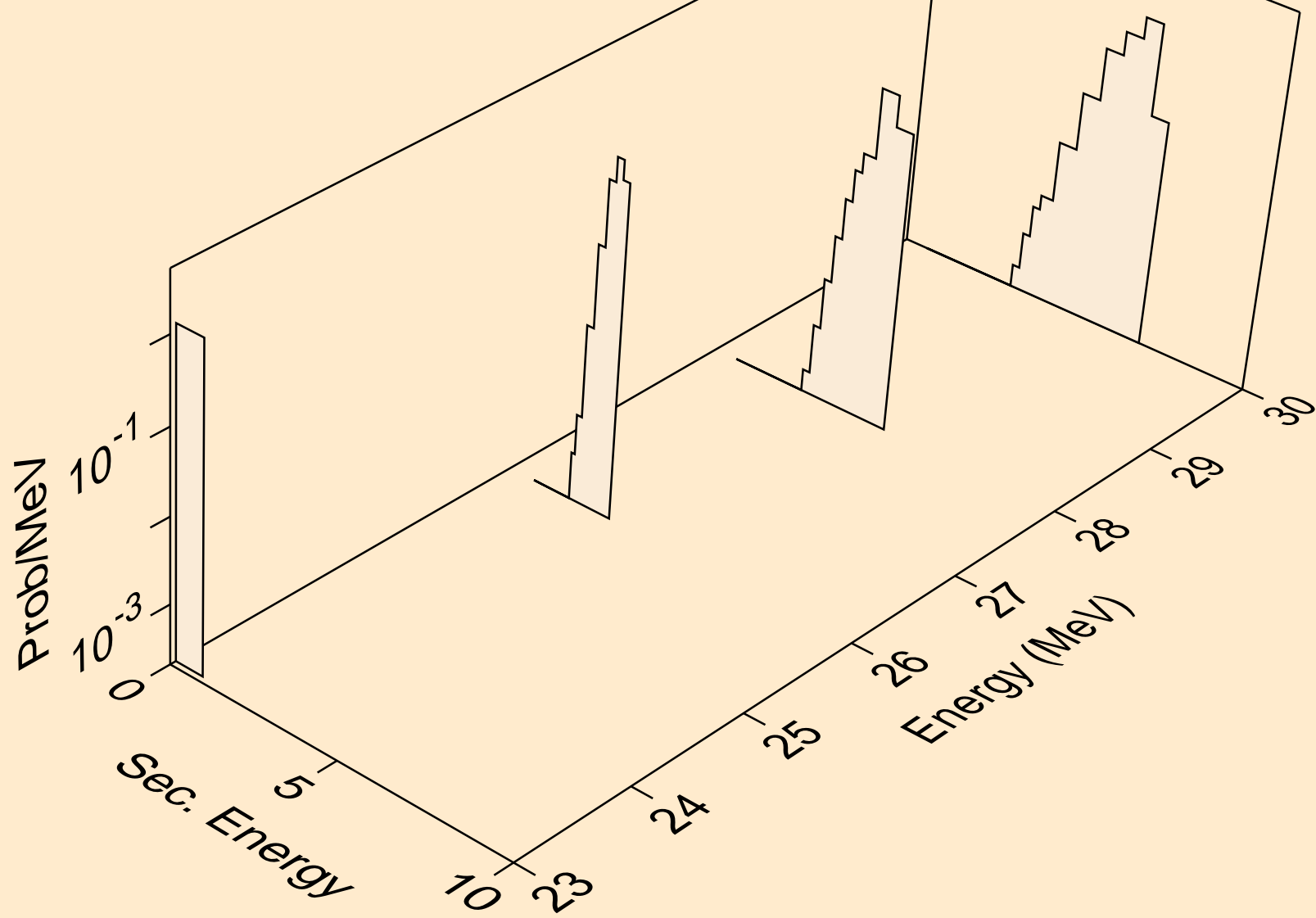
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deuterons from (s,da)



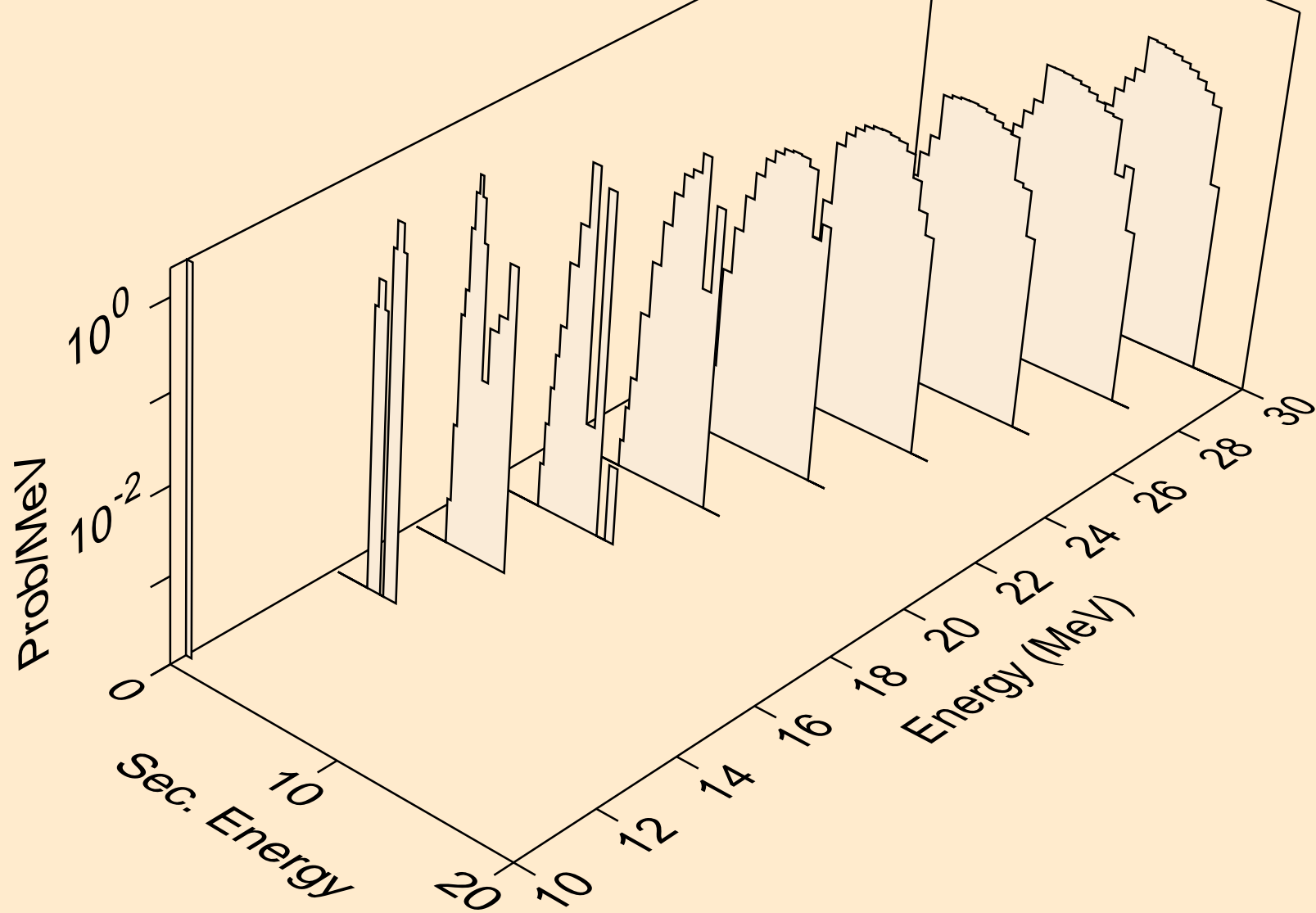
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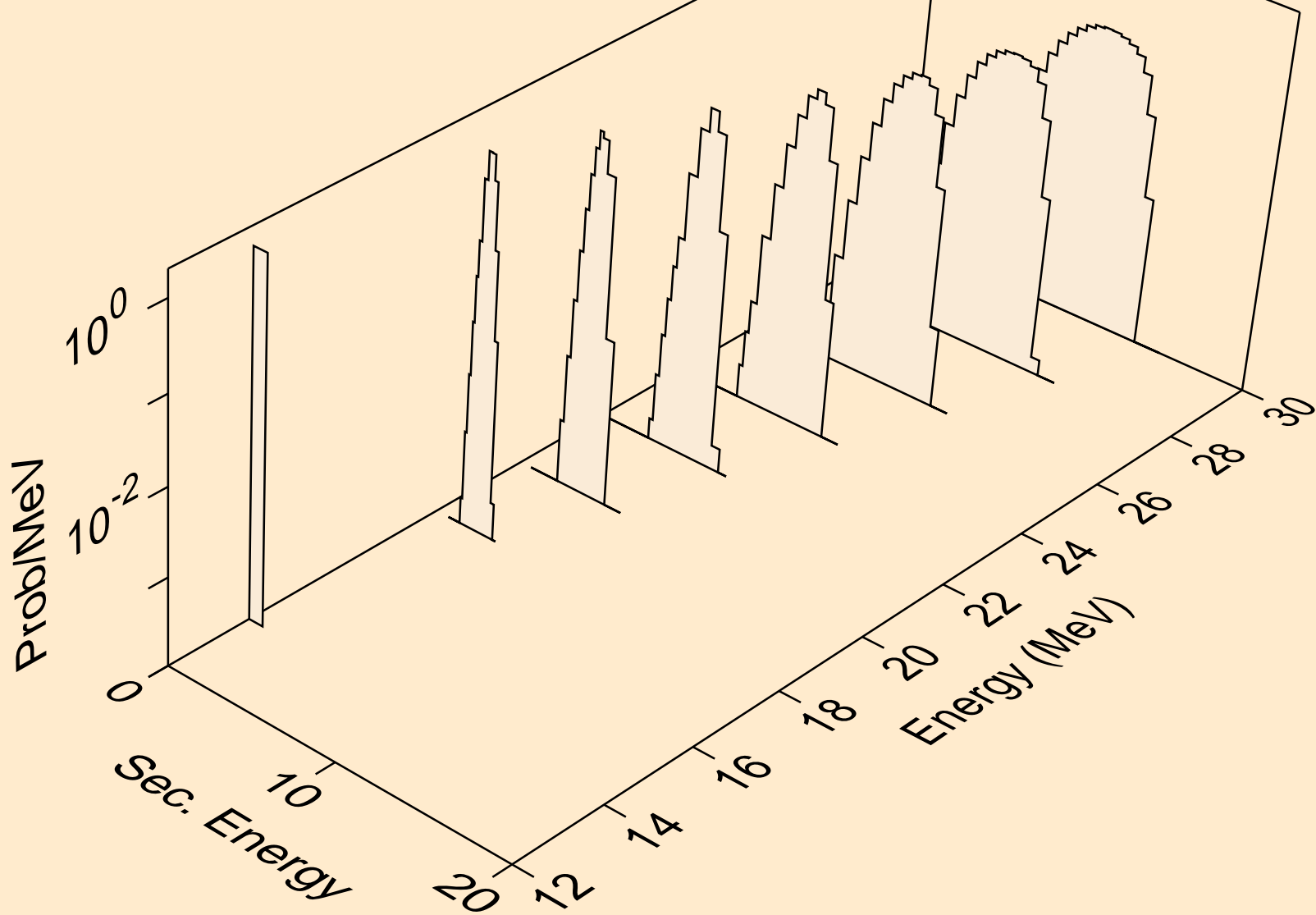
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,n\*)t



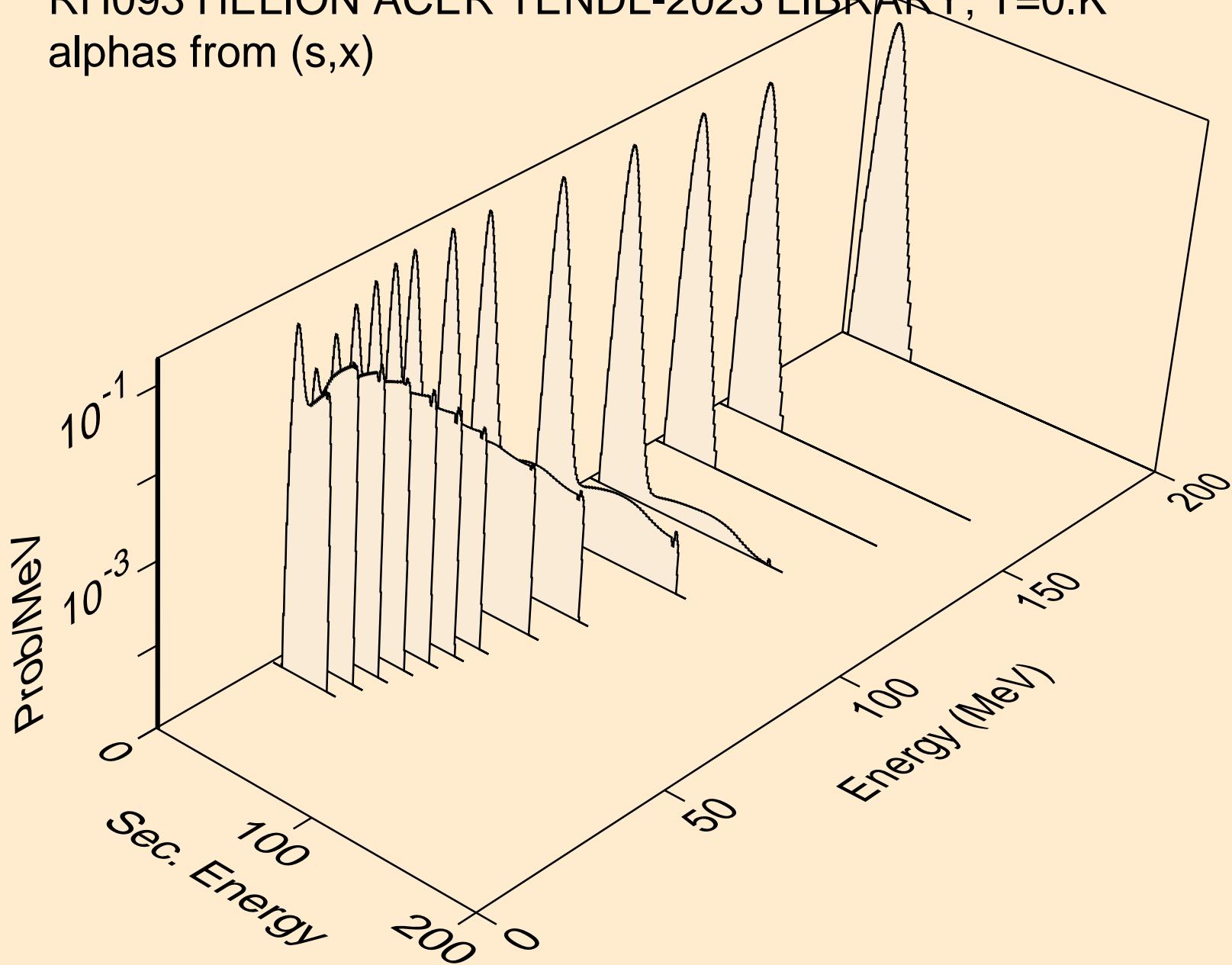
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,t)



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
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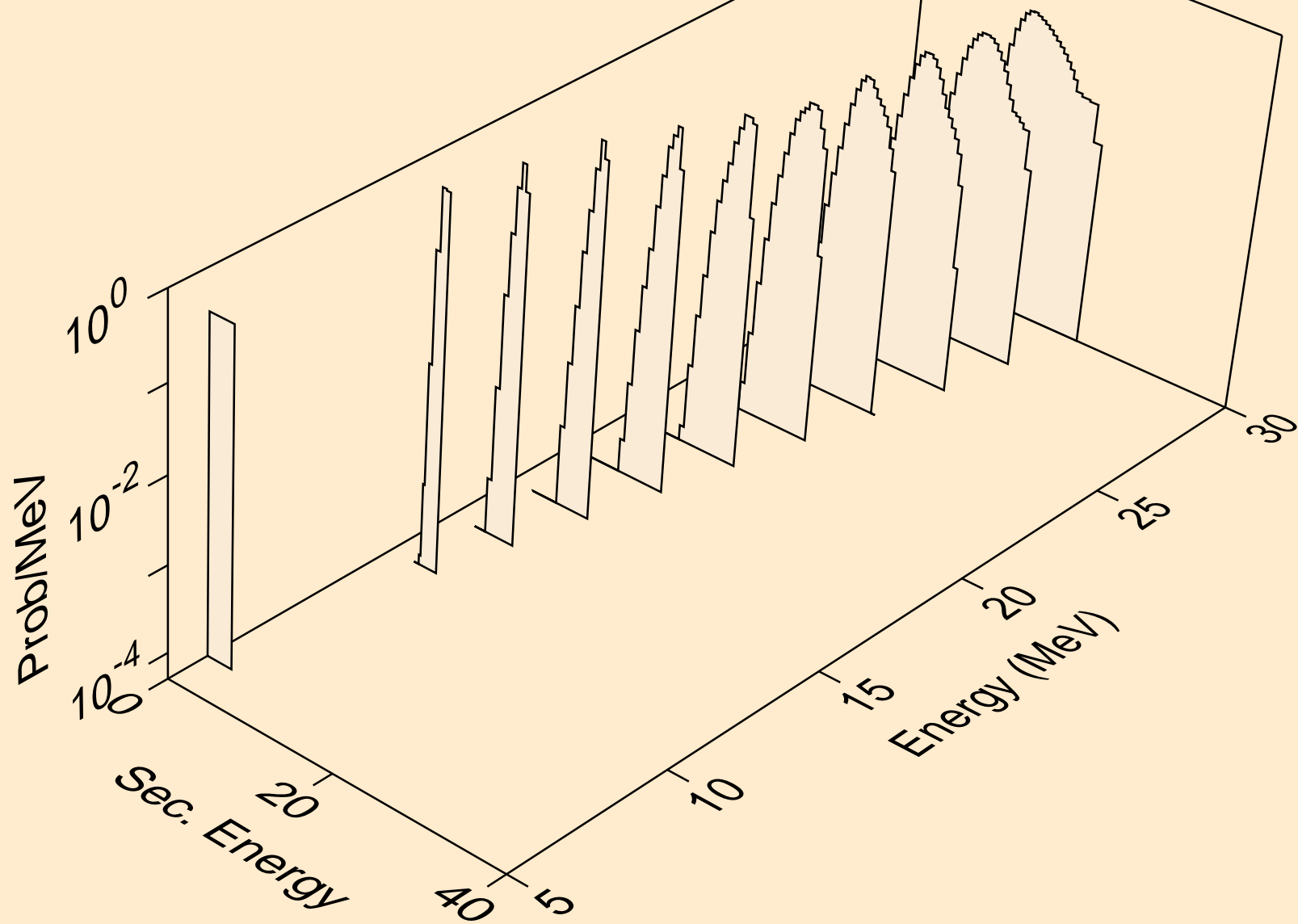


RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,x)

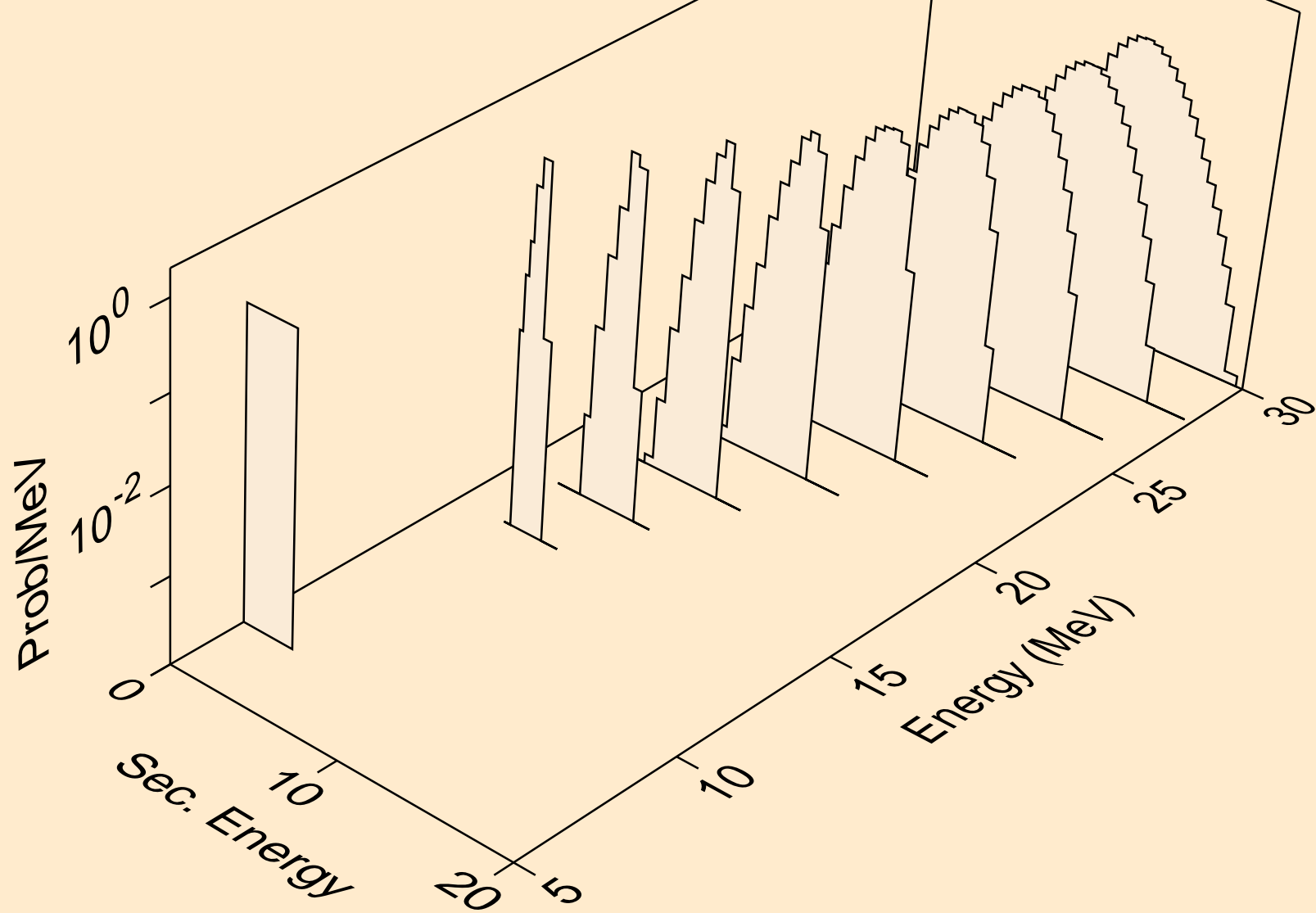




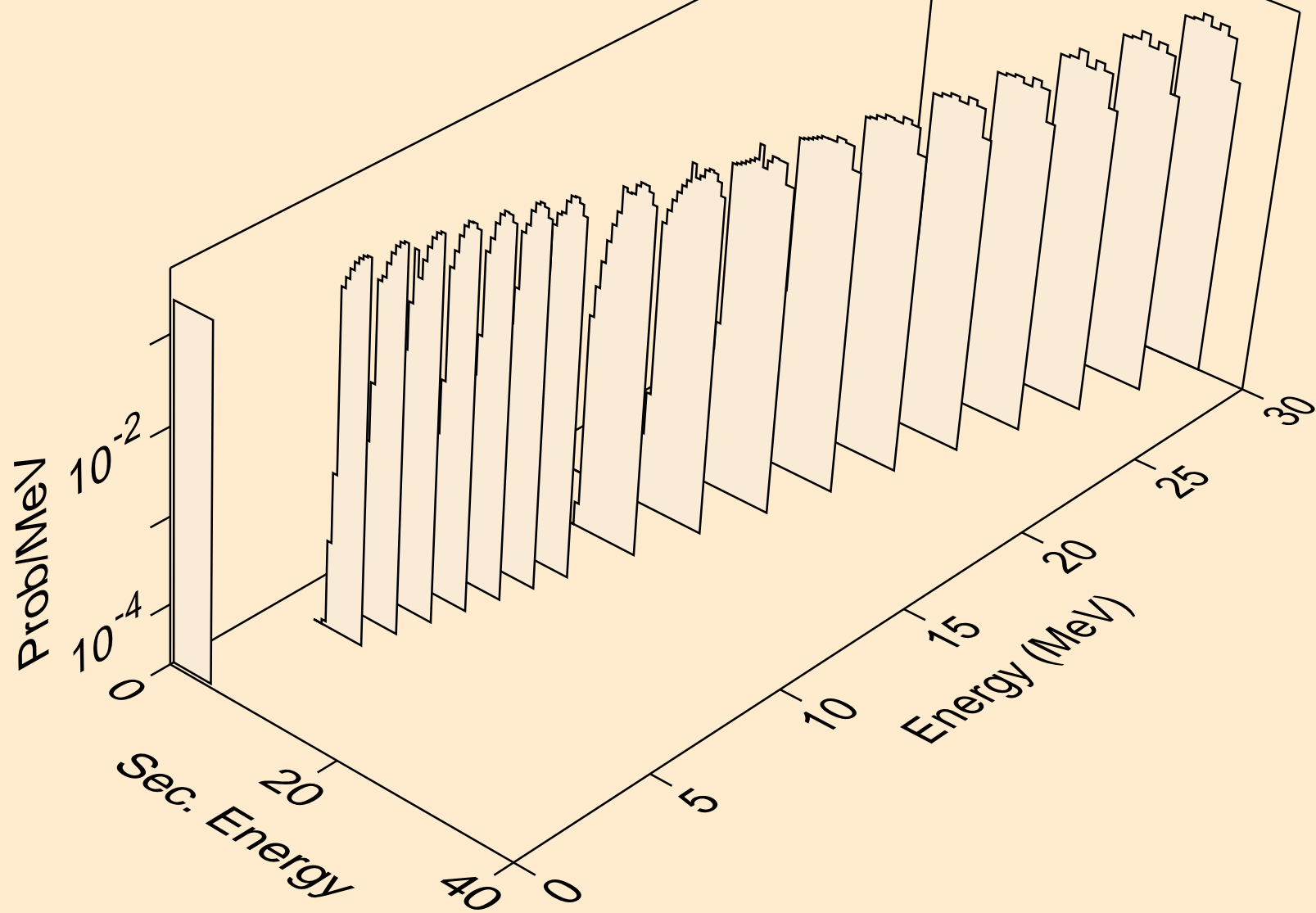
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a



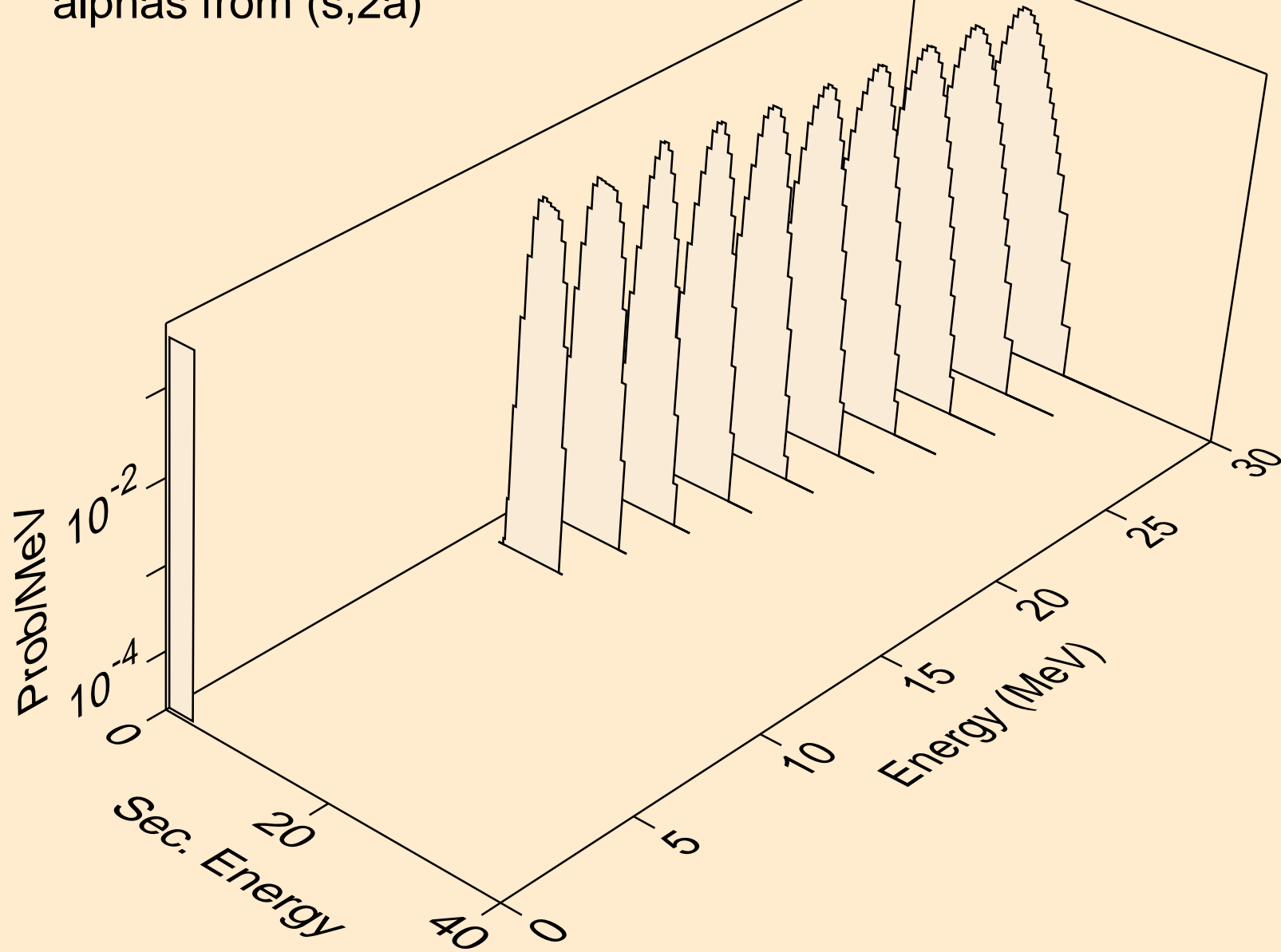
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alphas from (s,npa)



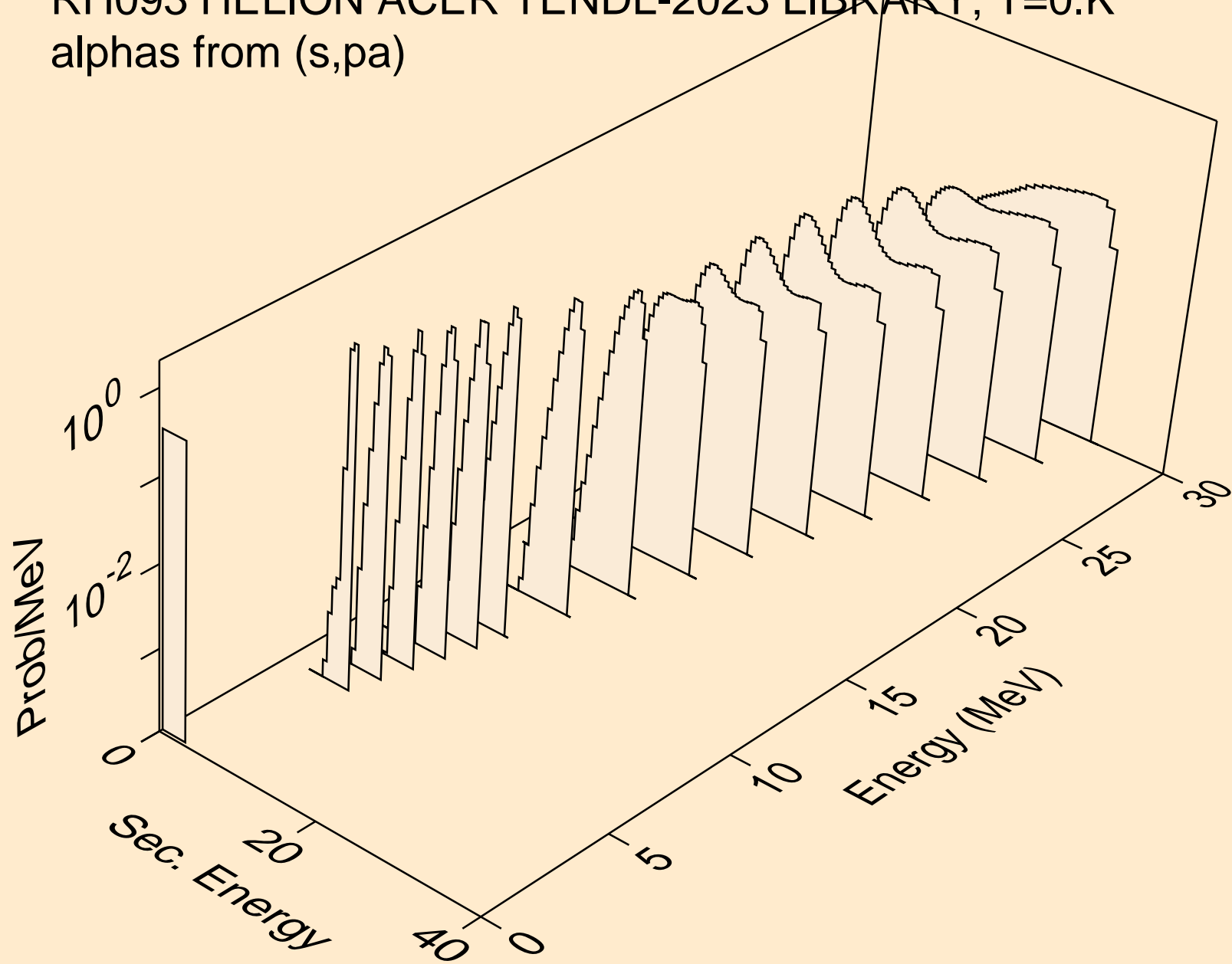
RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,a)



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2a)



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,pa)



RH093 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,da)

