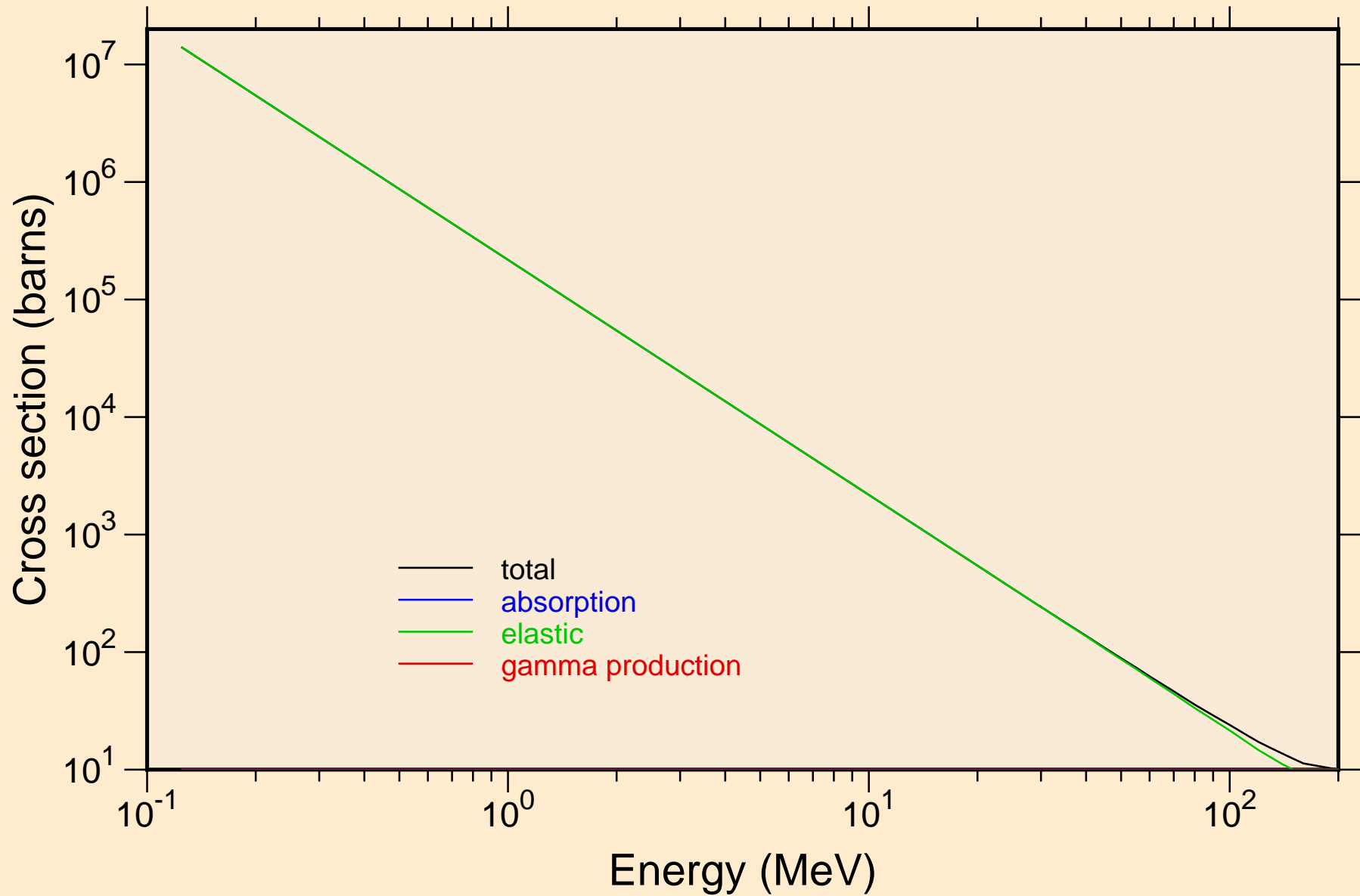
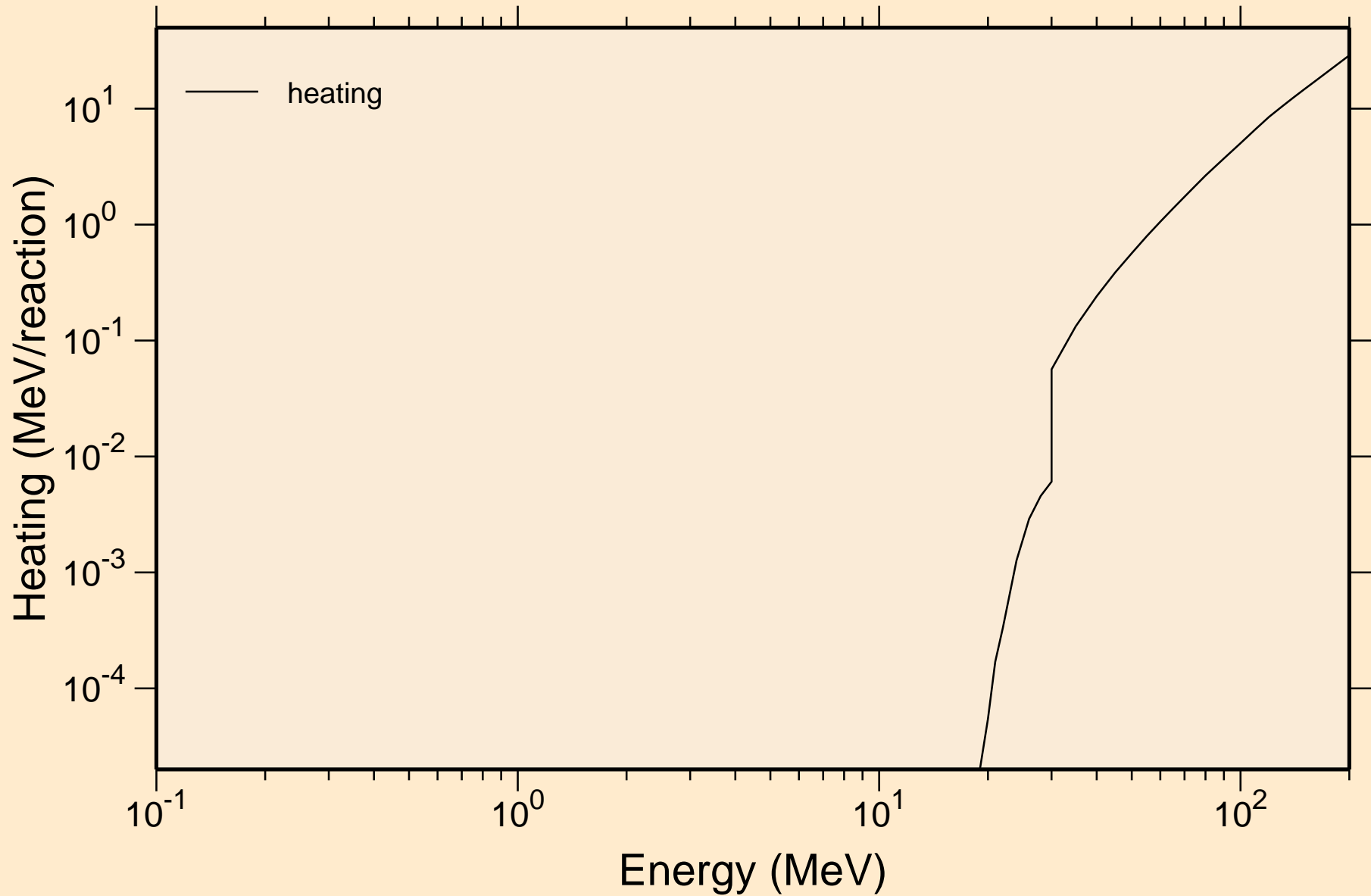


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



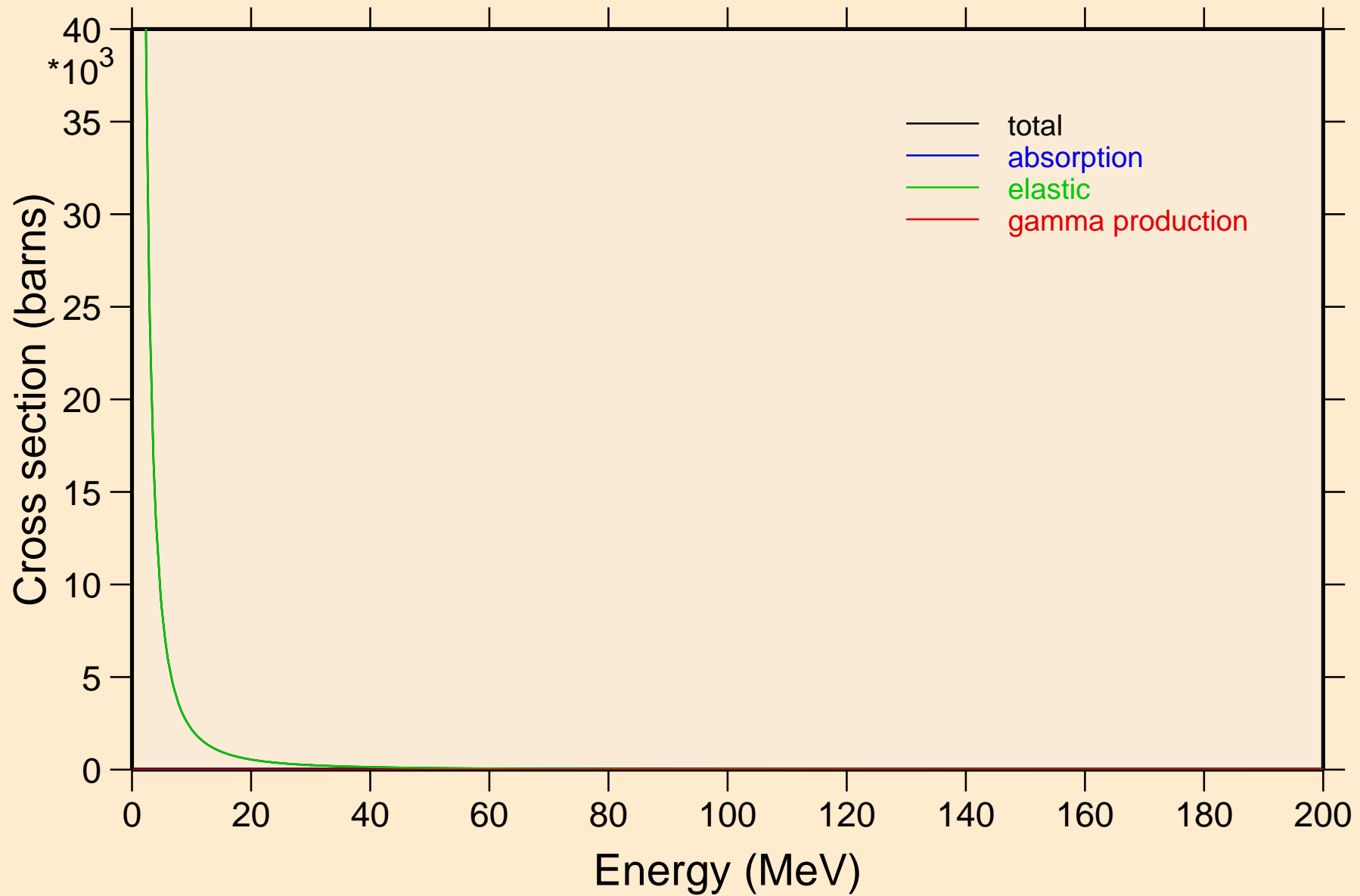
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



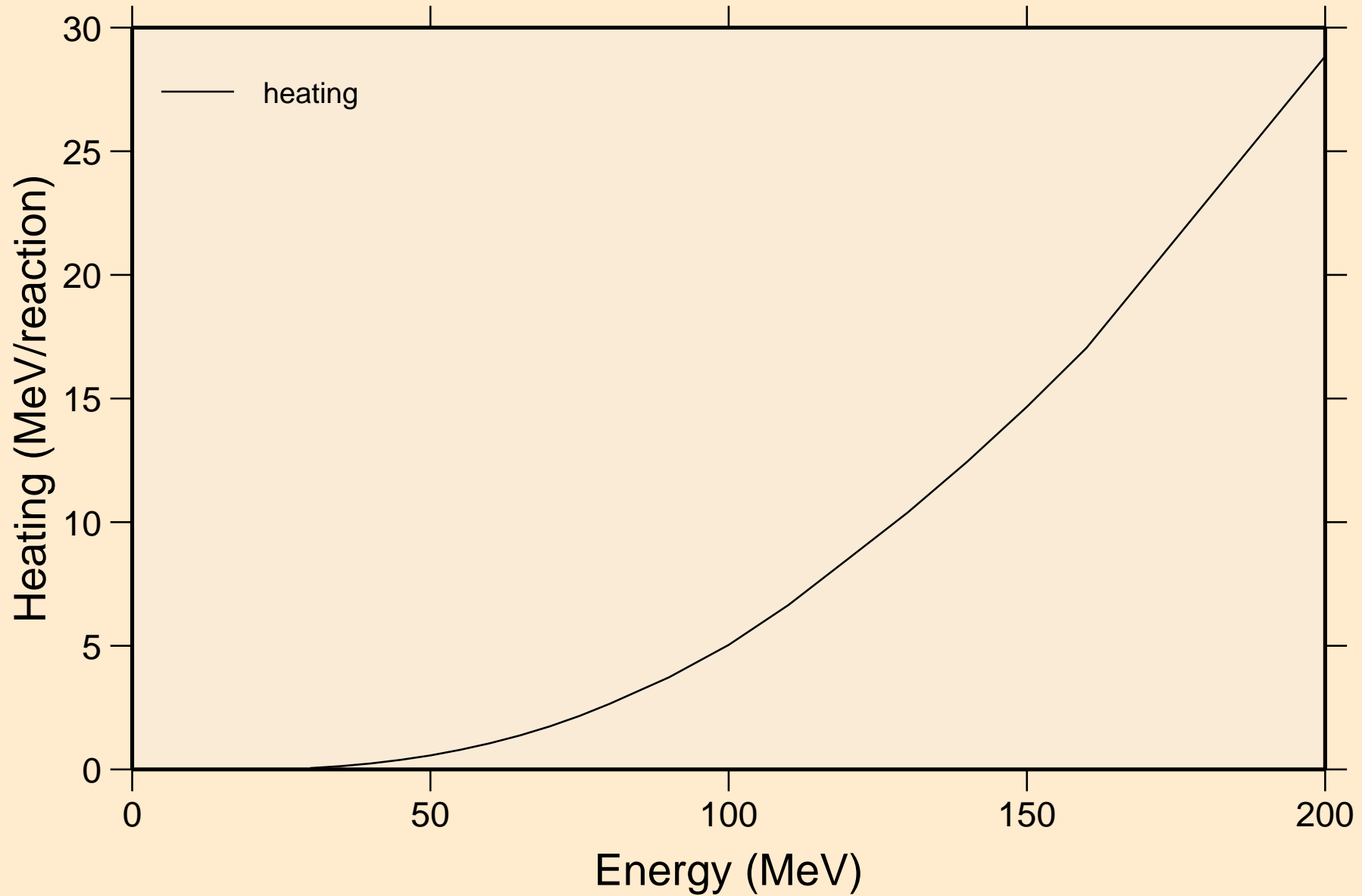
# NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

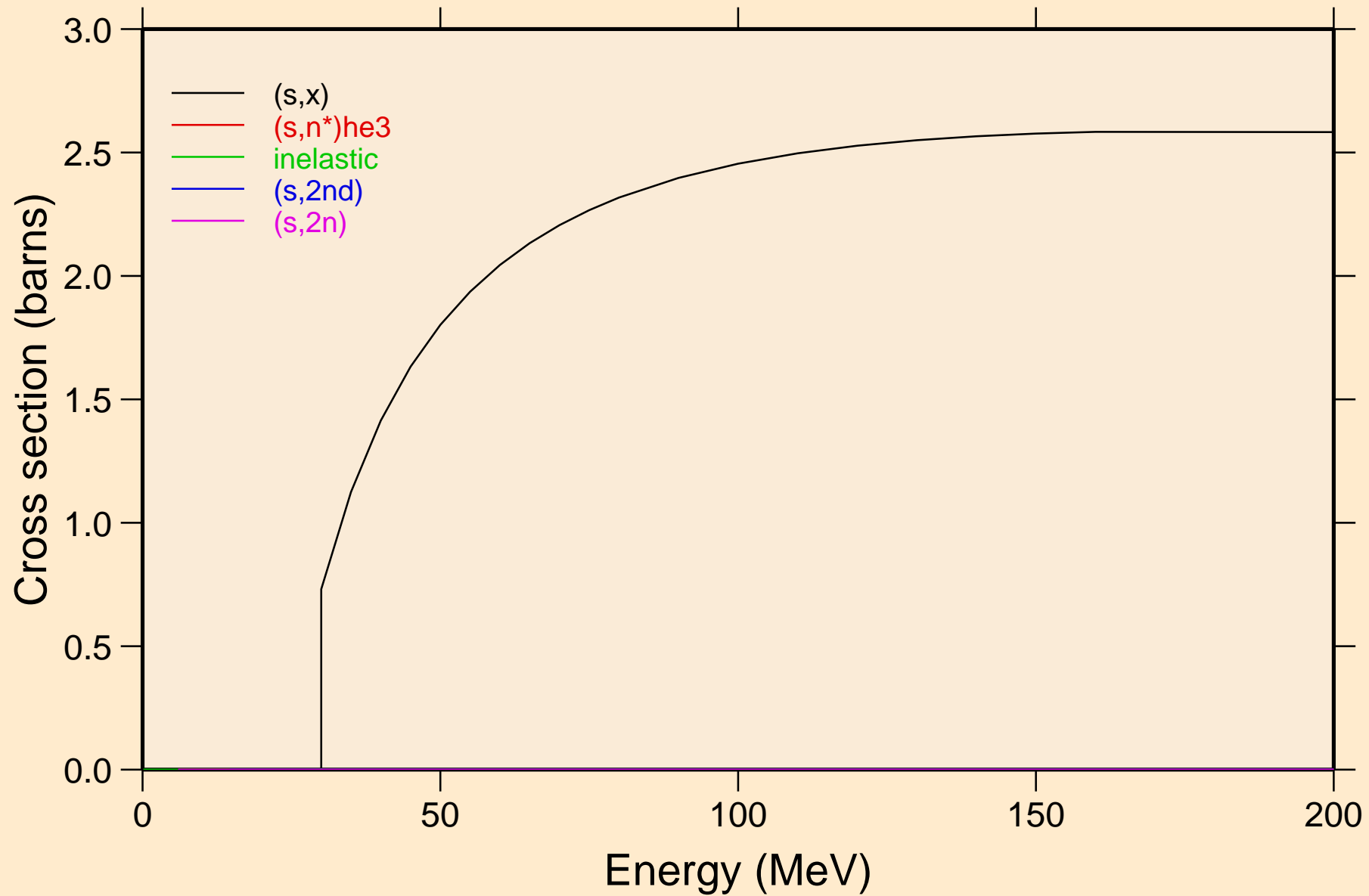


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

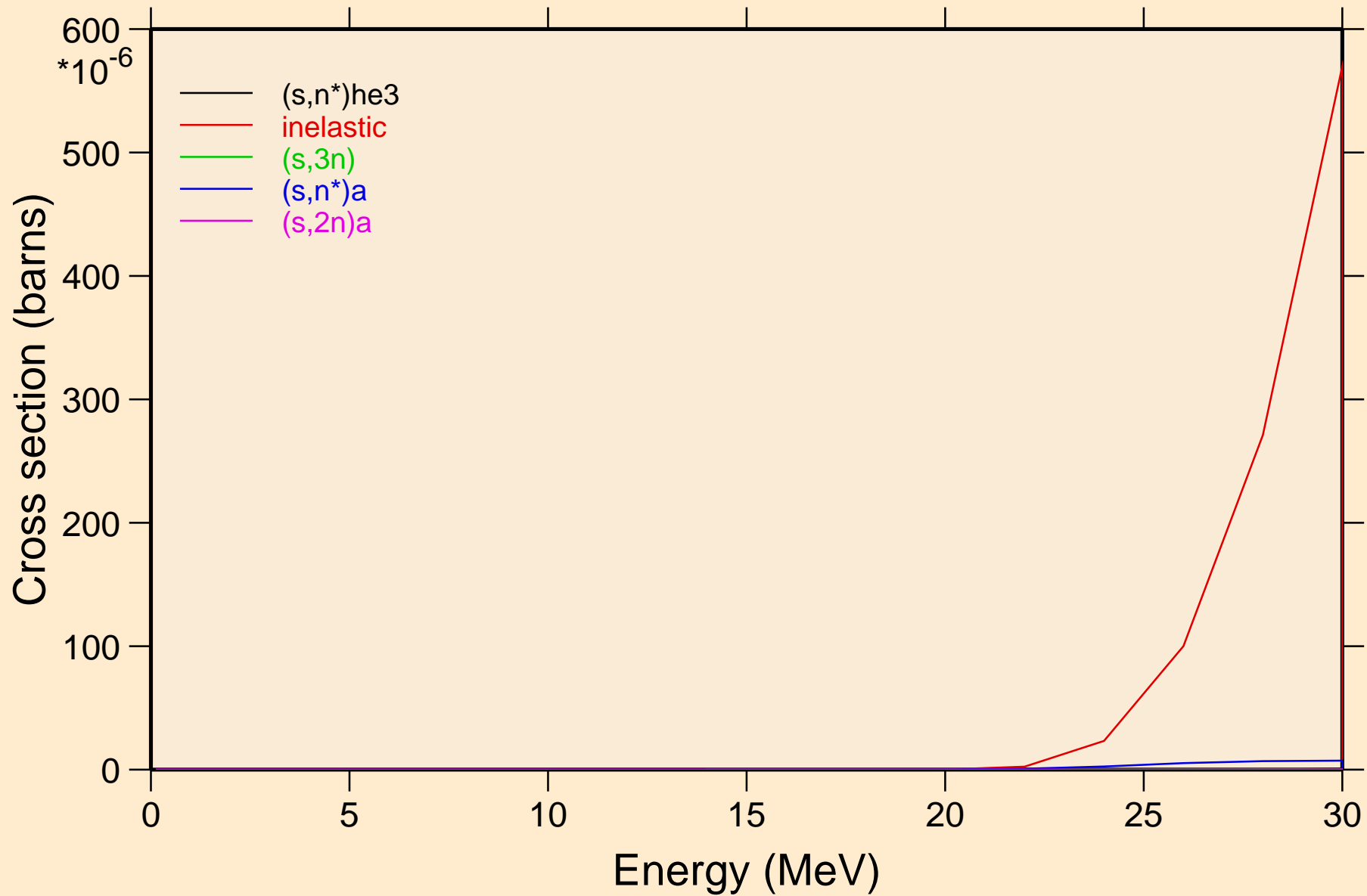


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

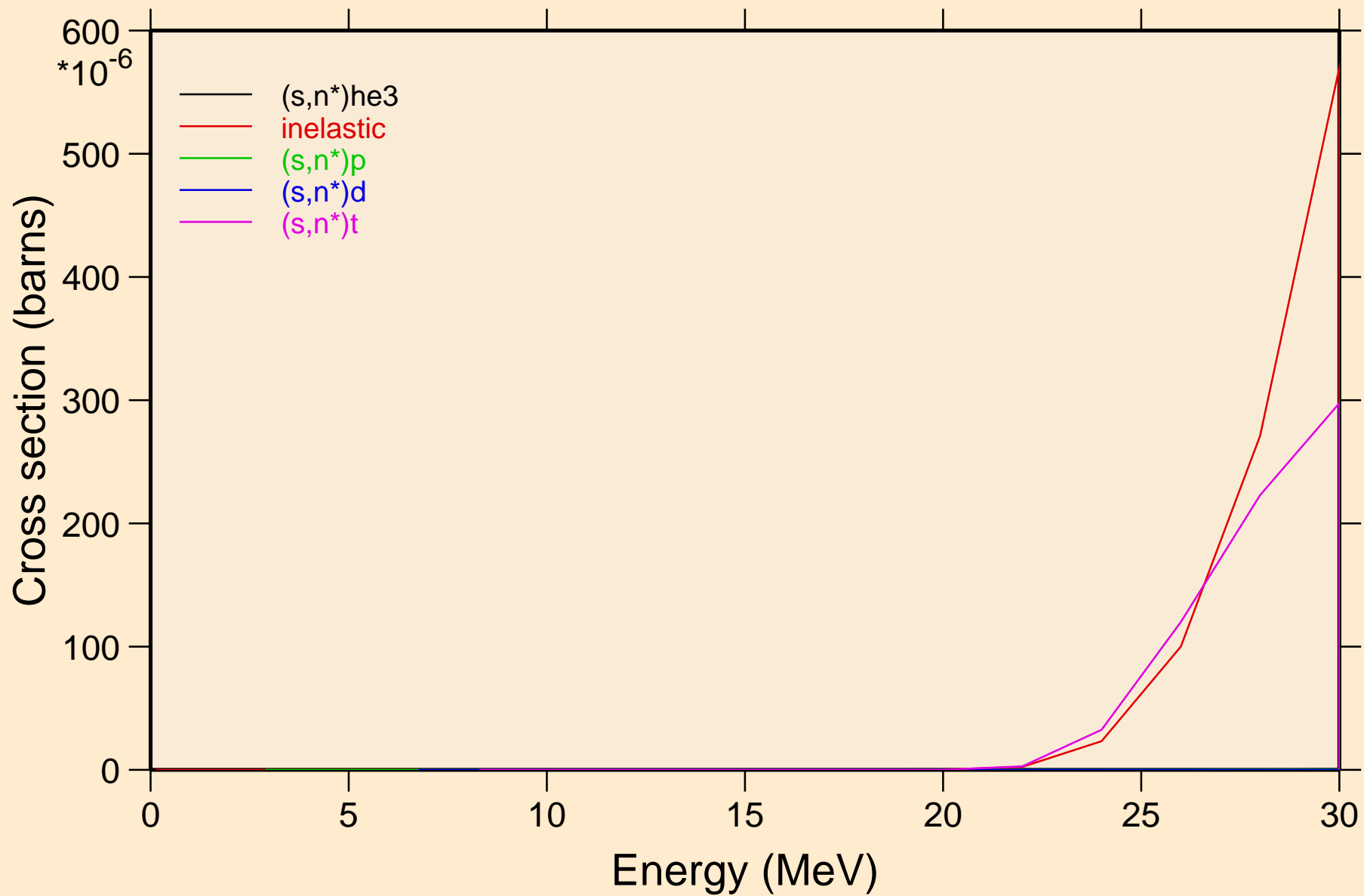


# NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K

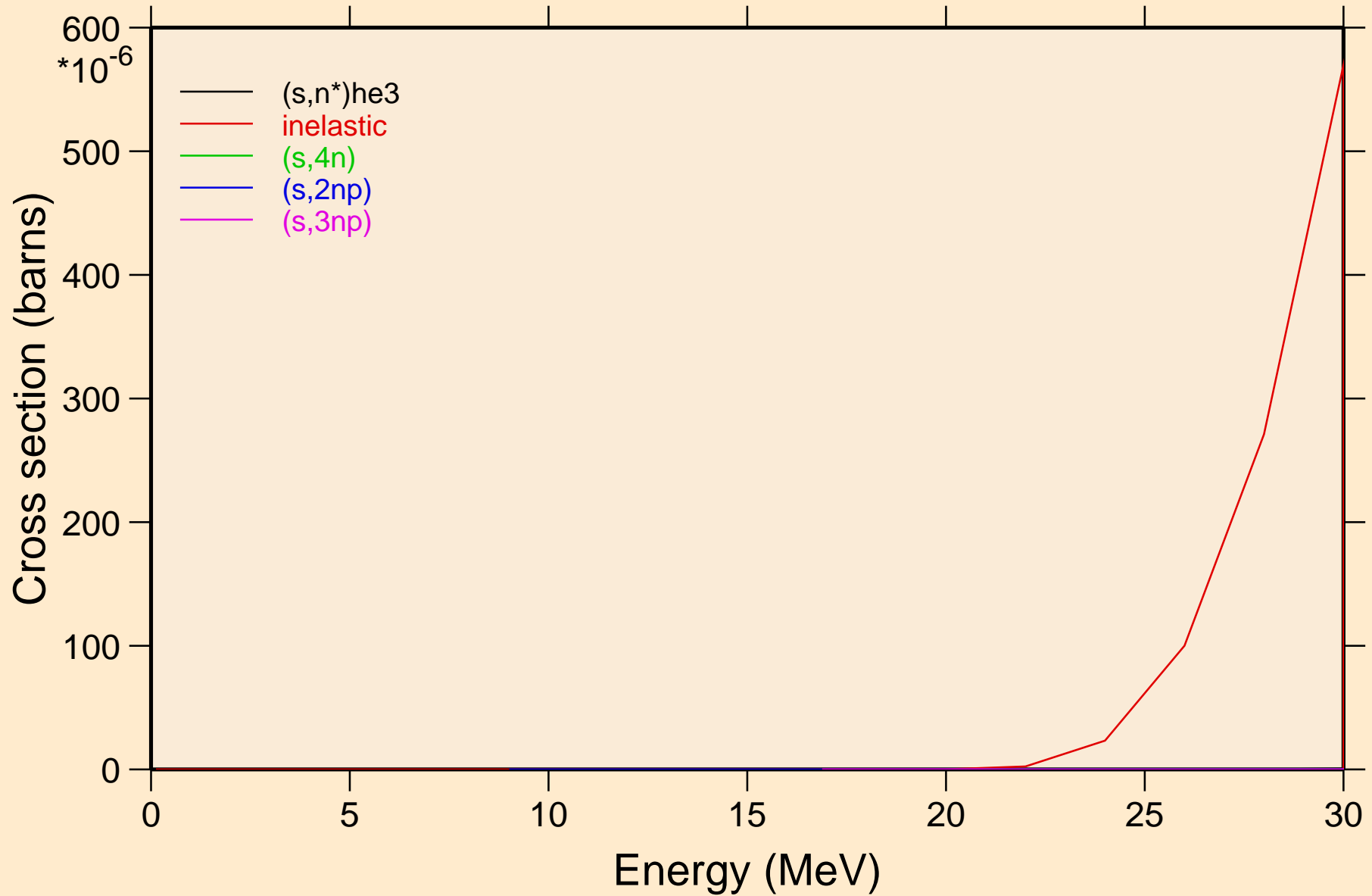
## Threshold reactions



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

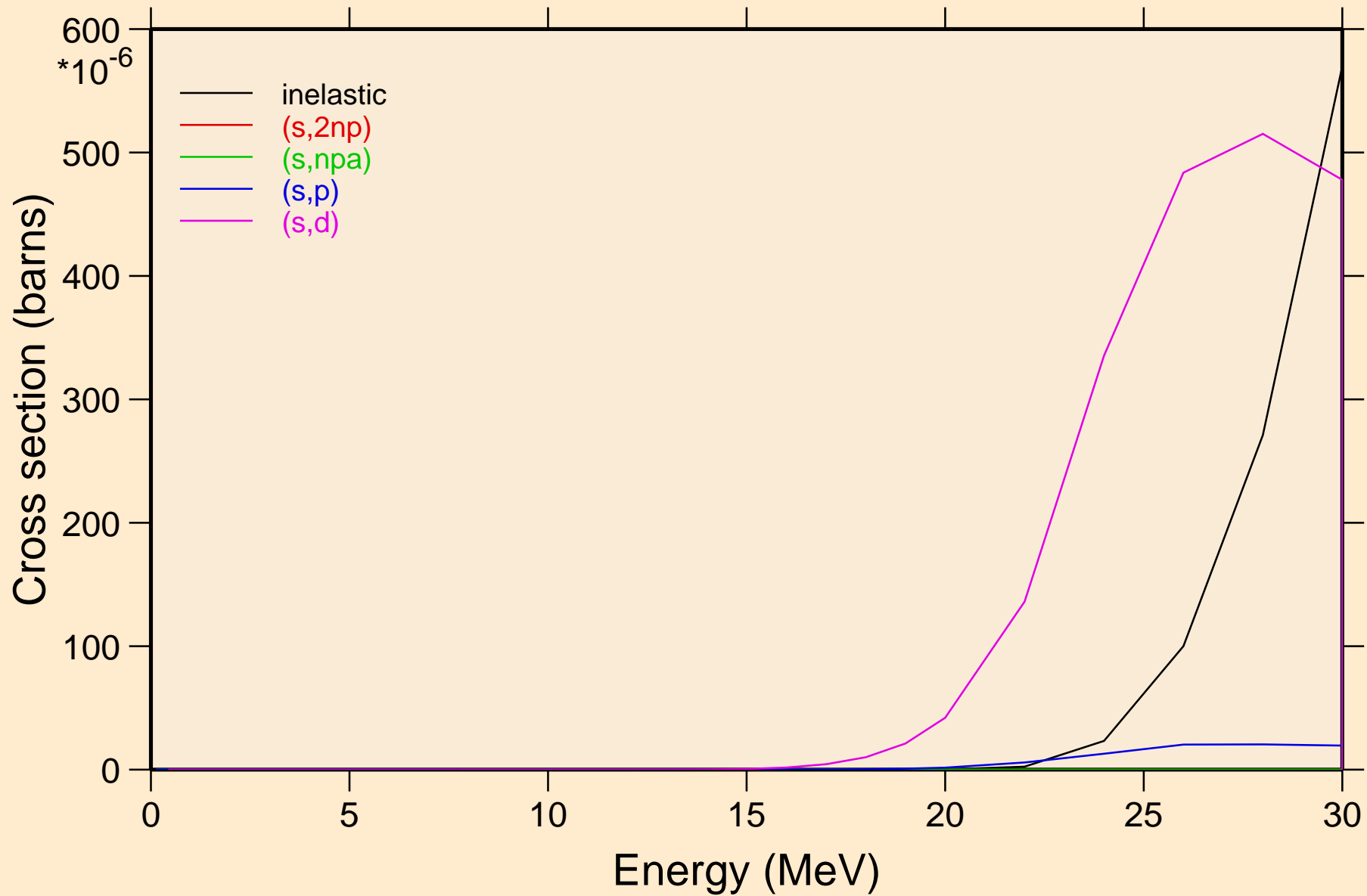


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



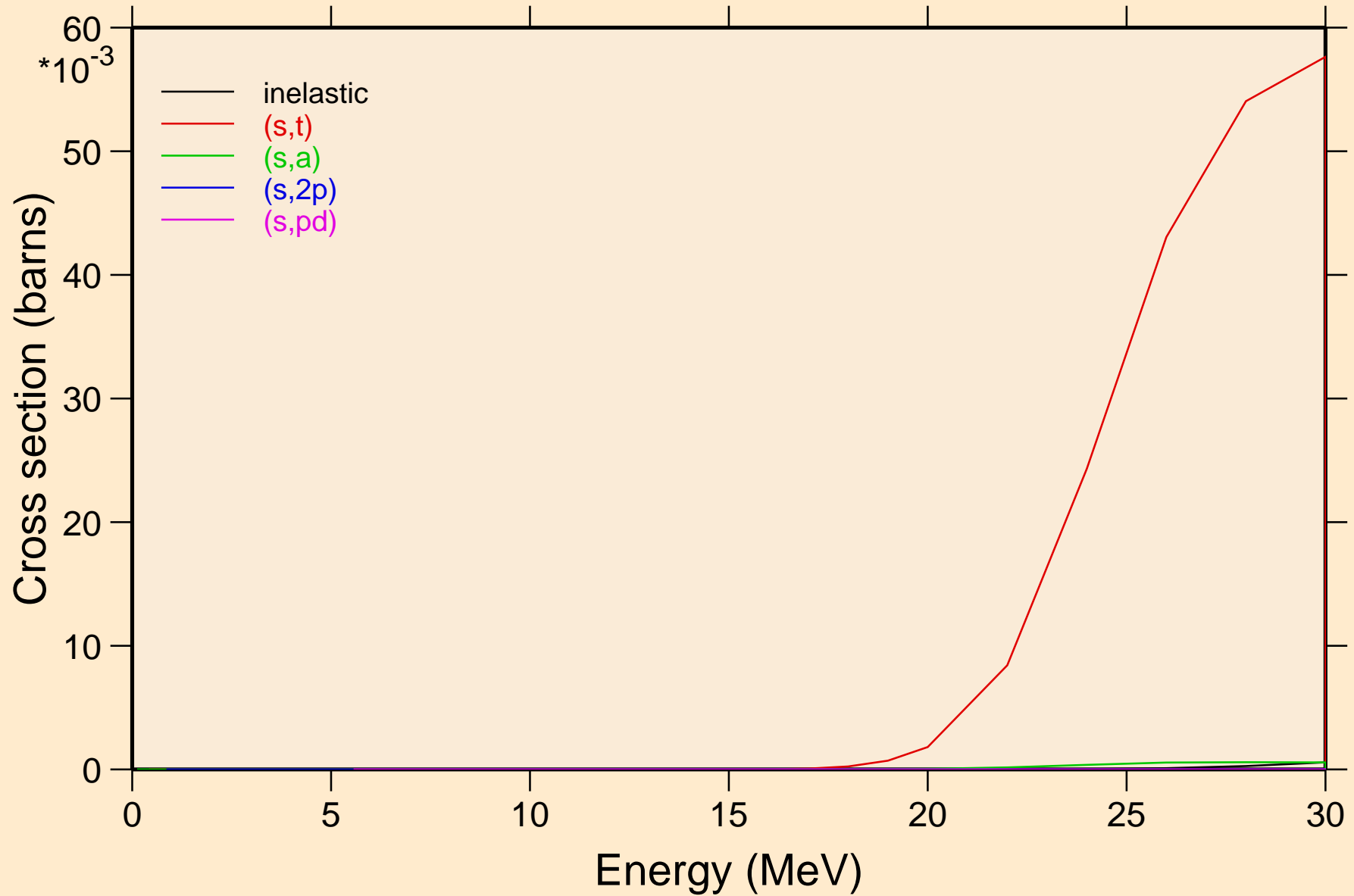


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

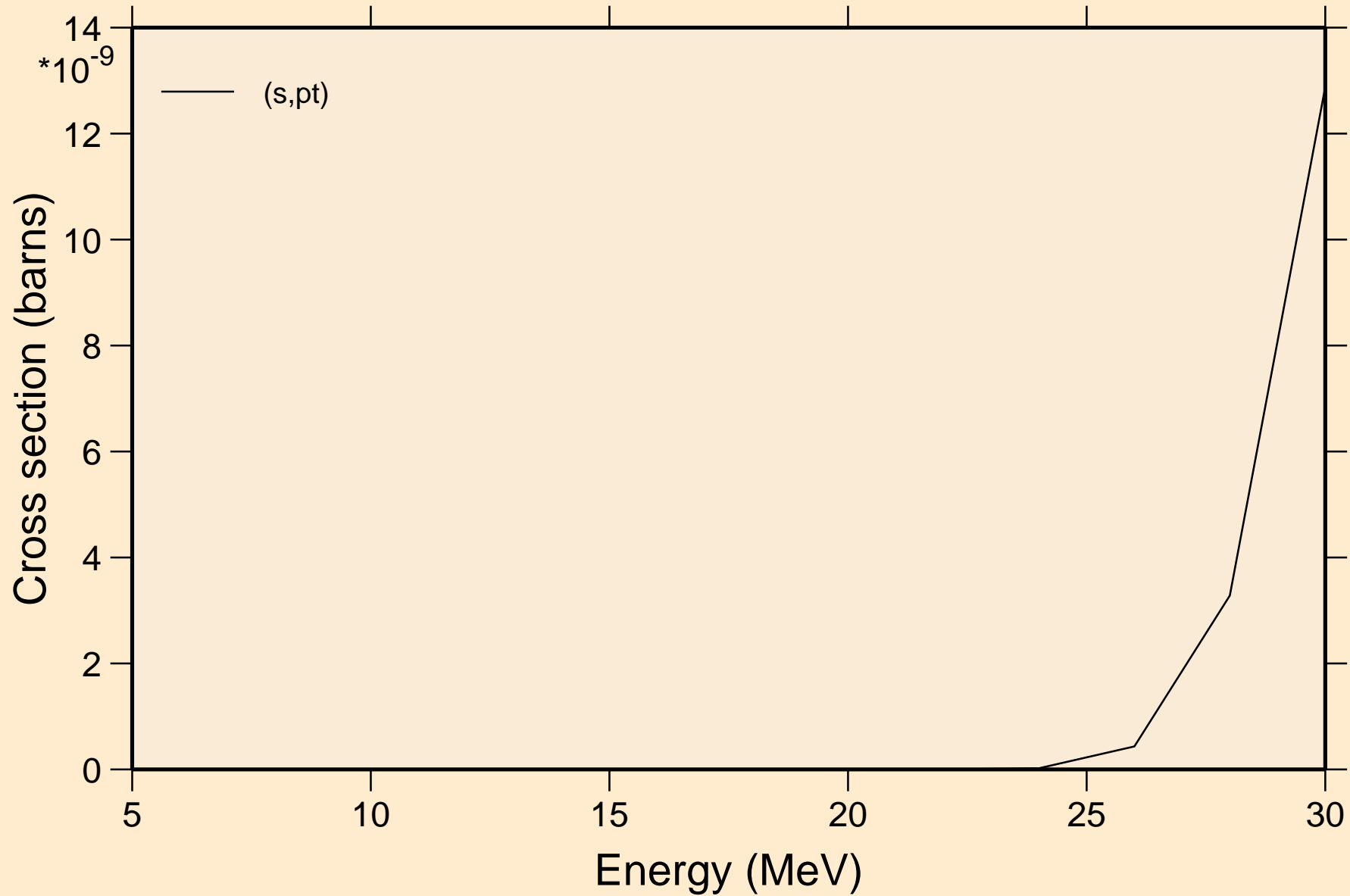


# NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K

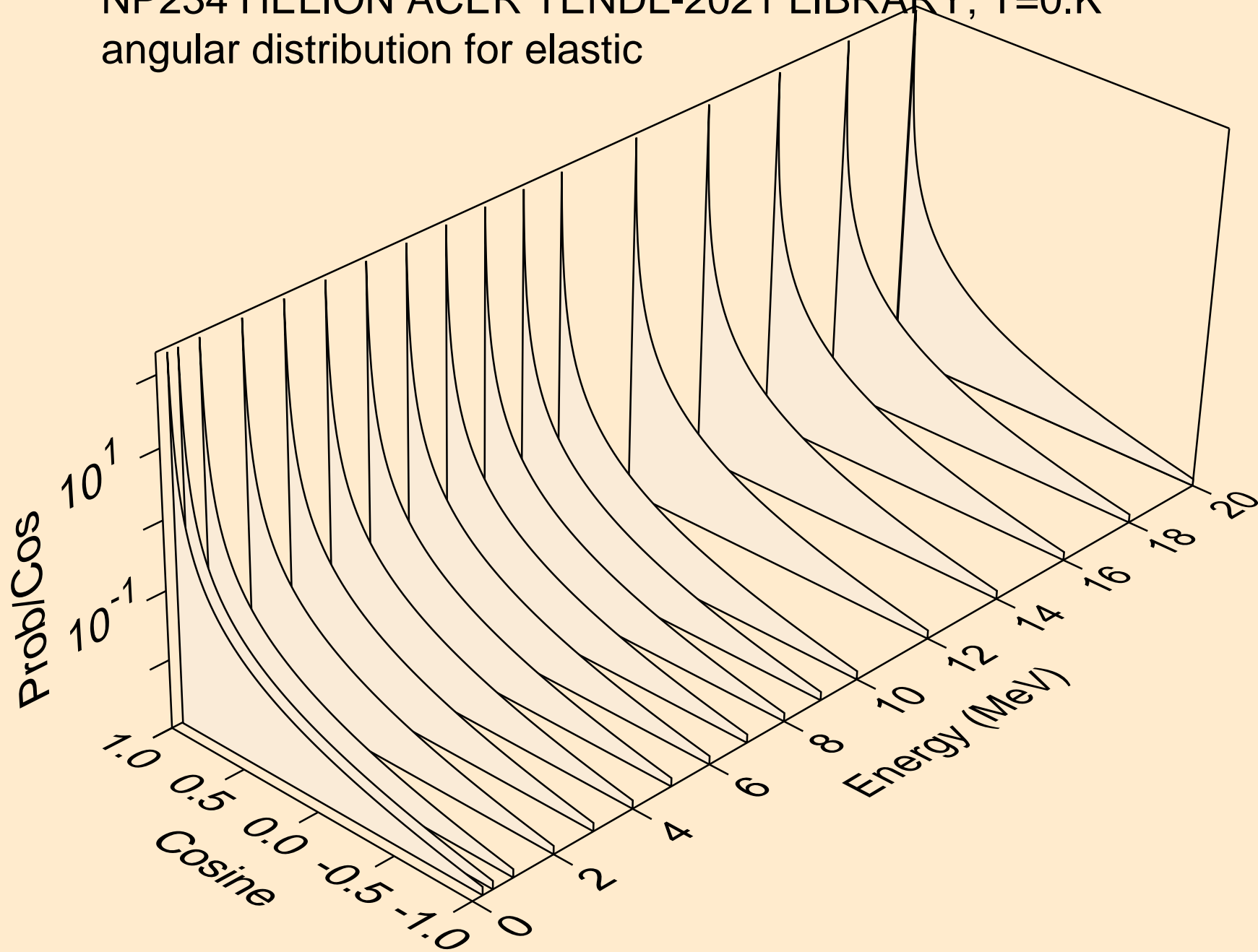
## Threshold reactions



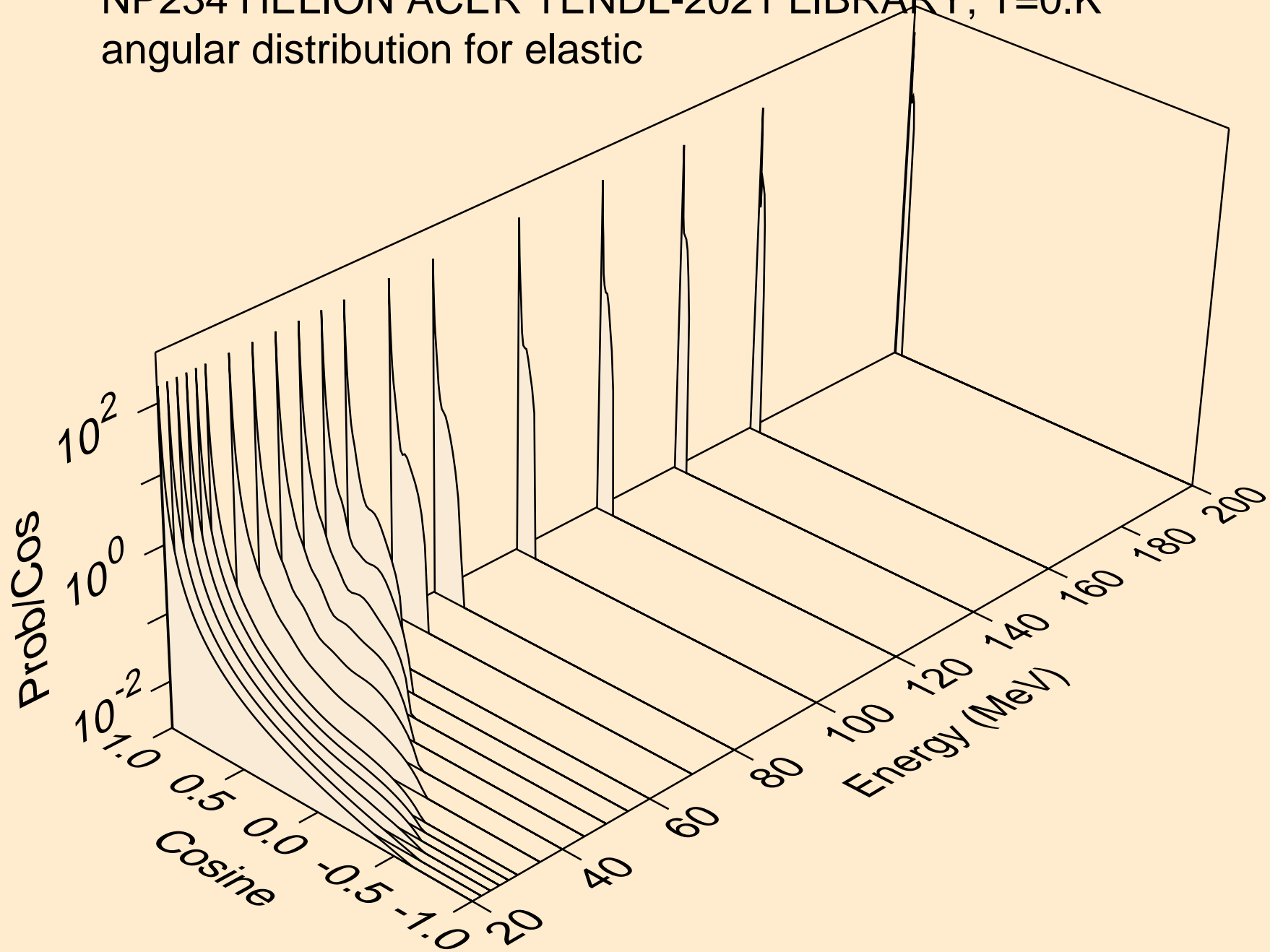
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



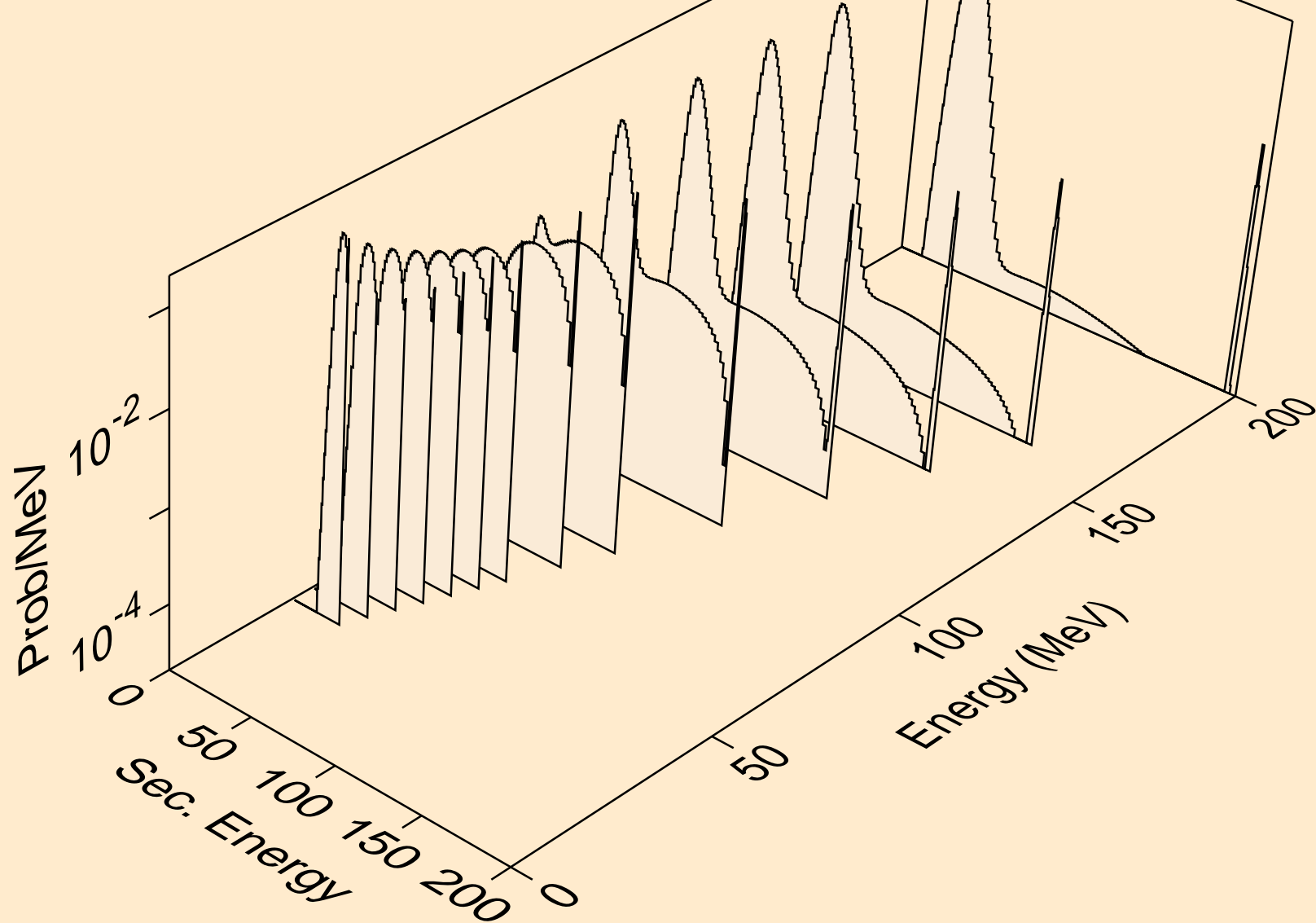
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



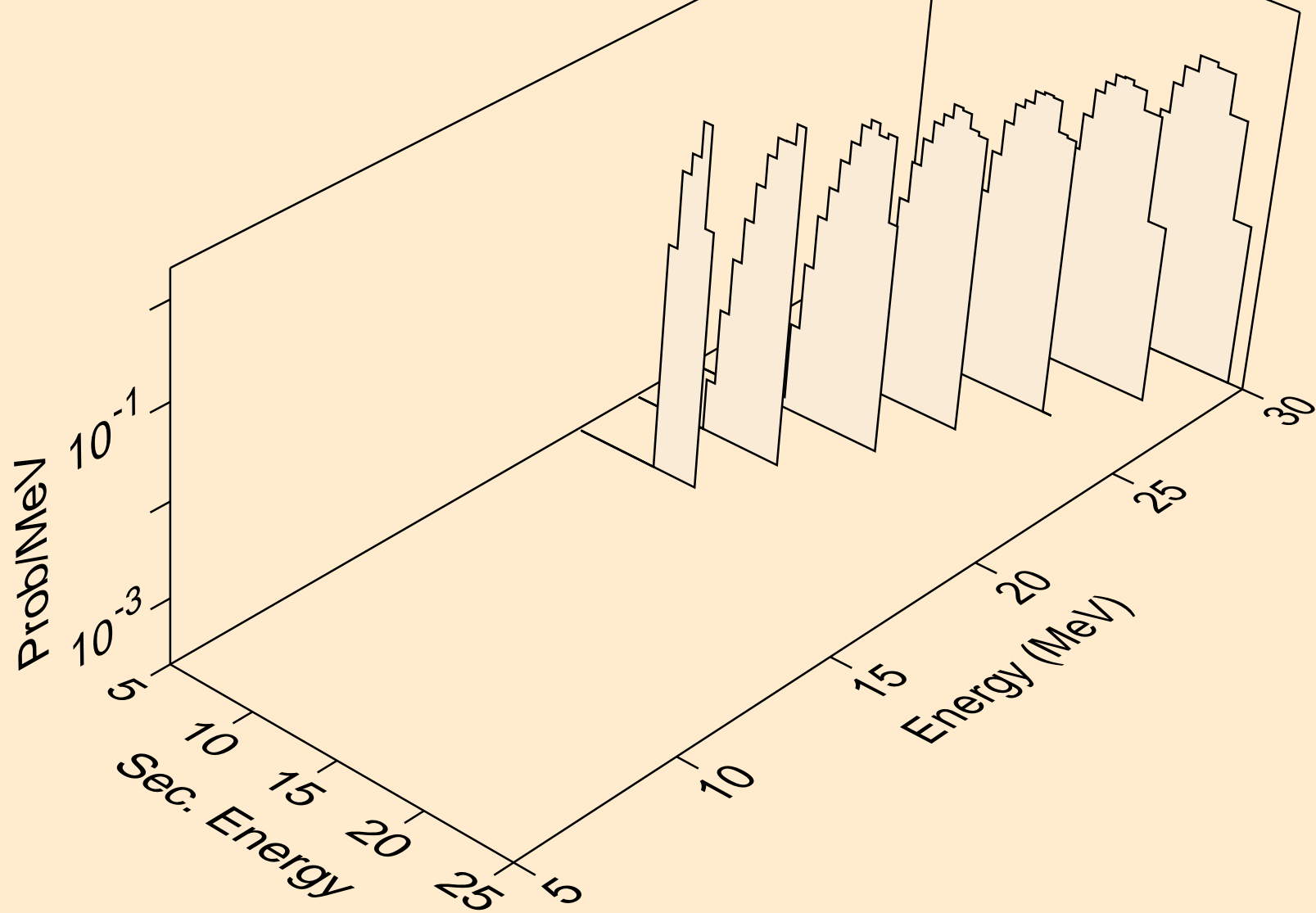
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



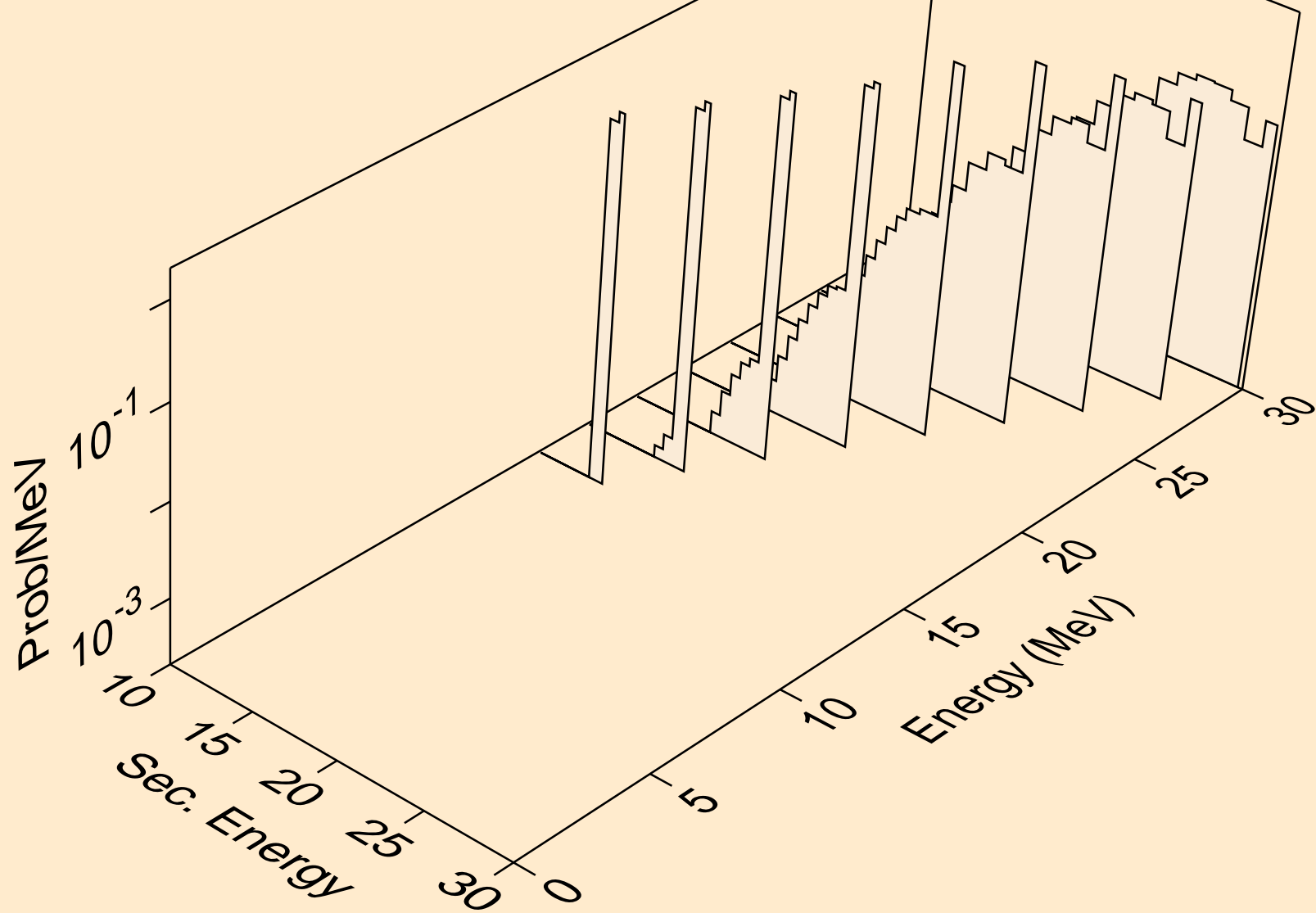
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

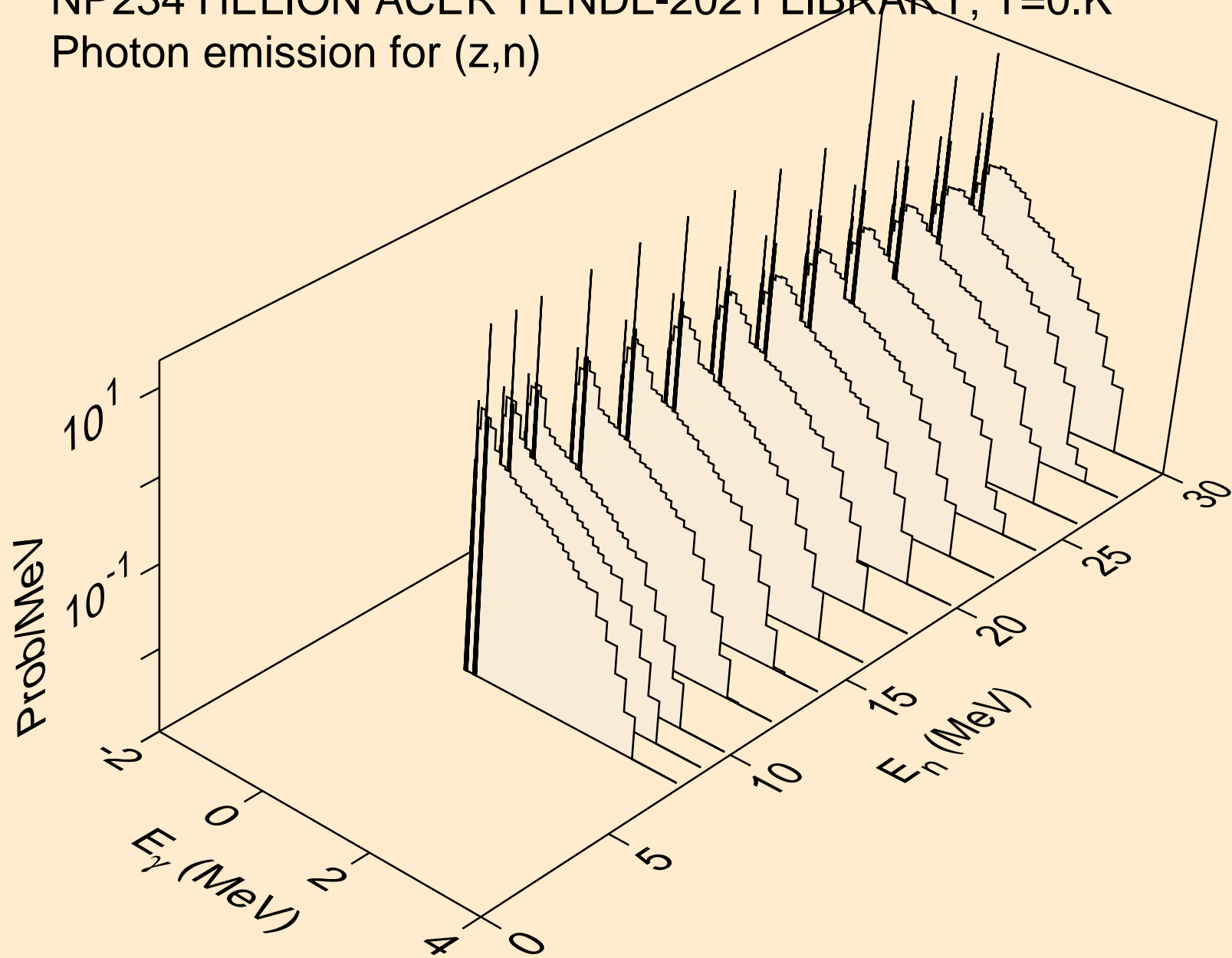


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

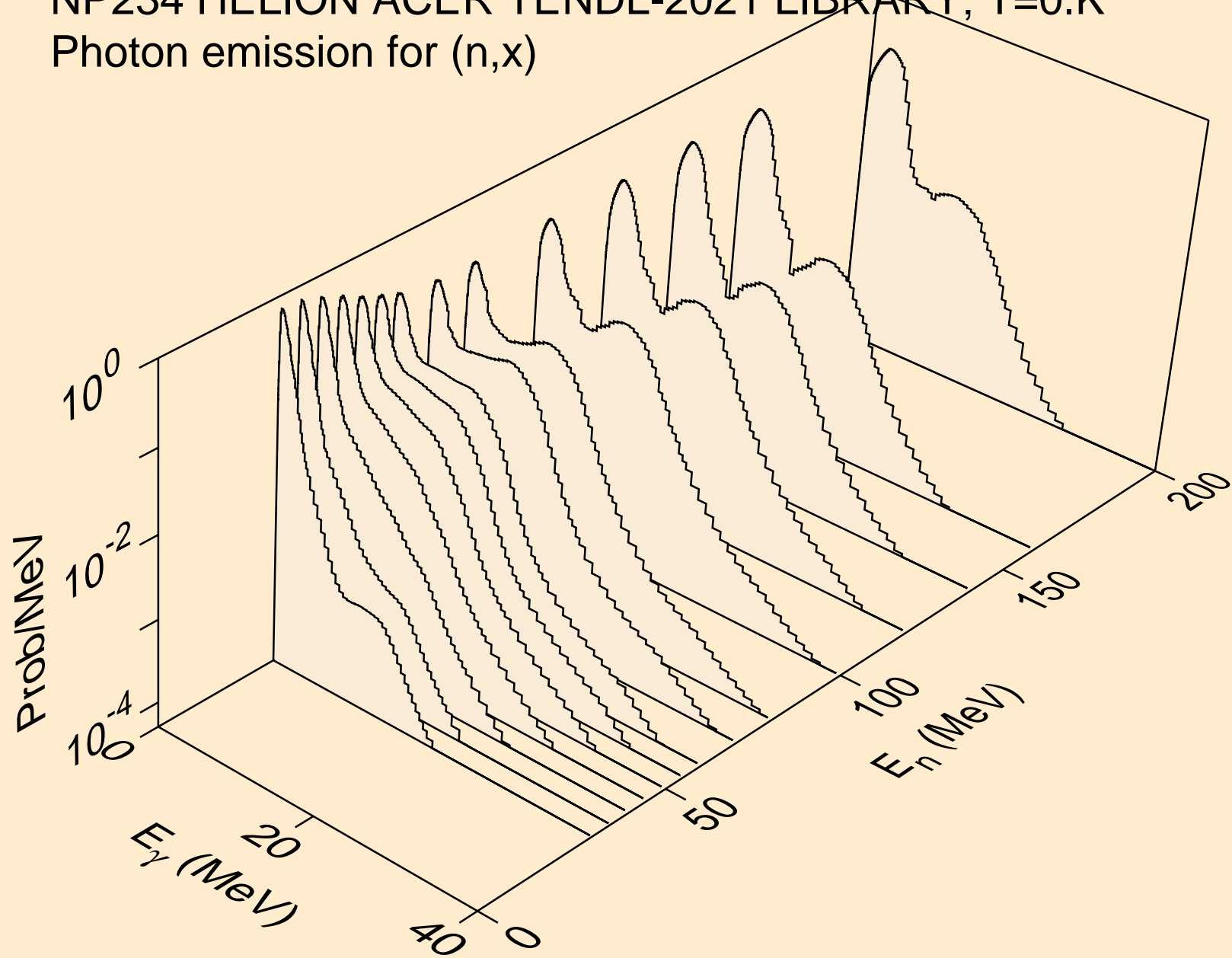




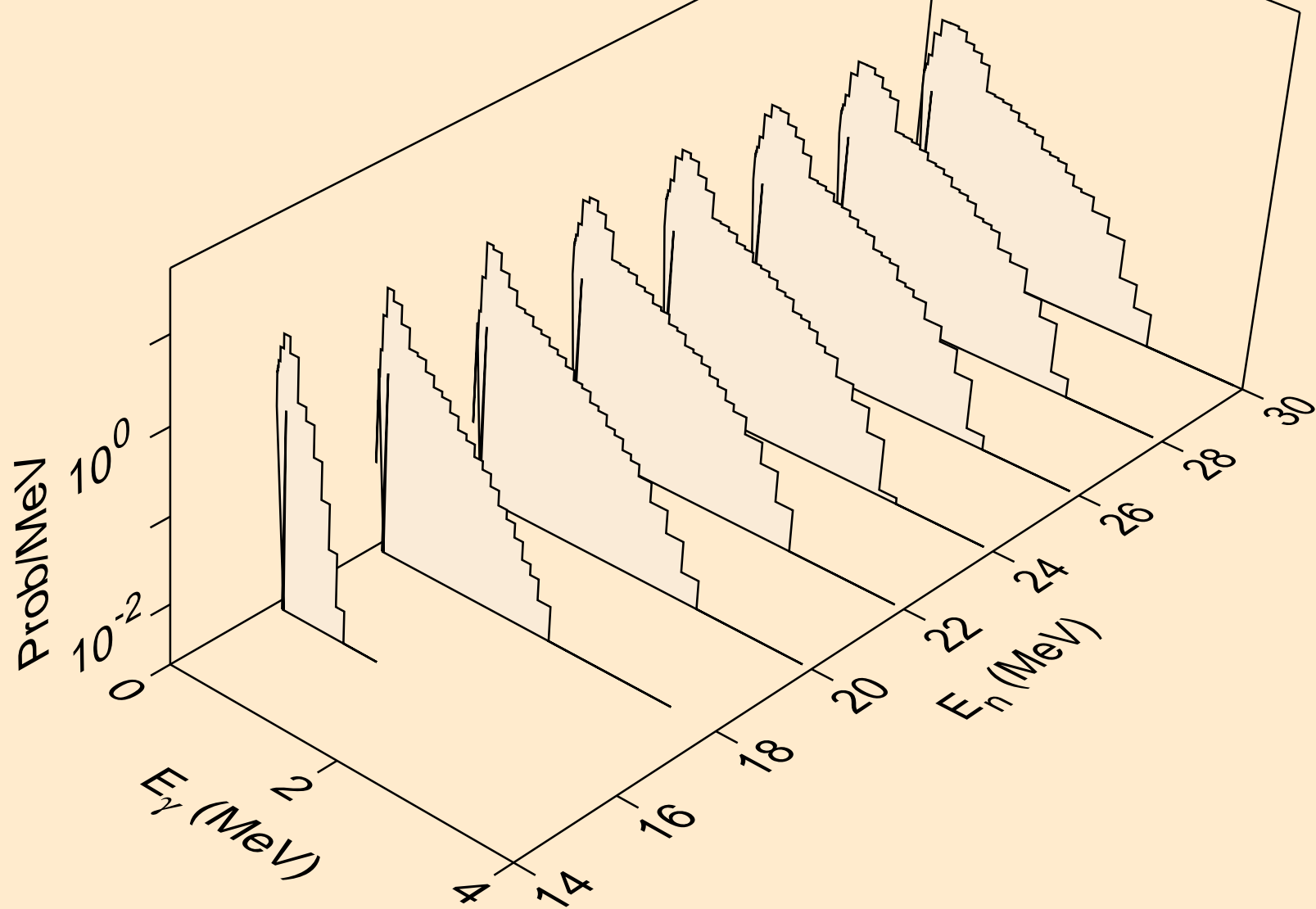
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



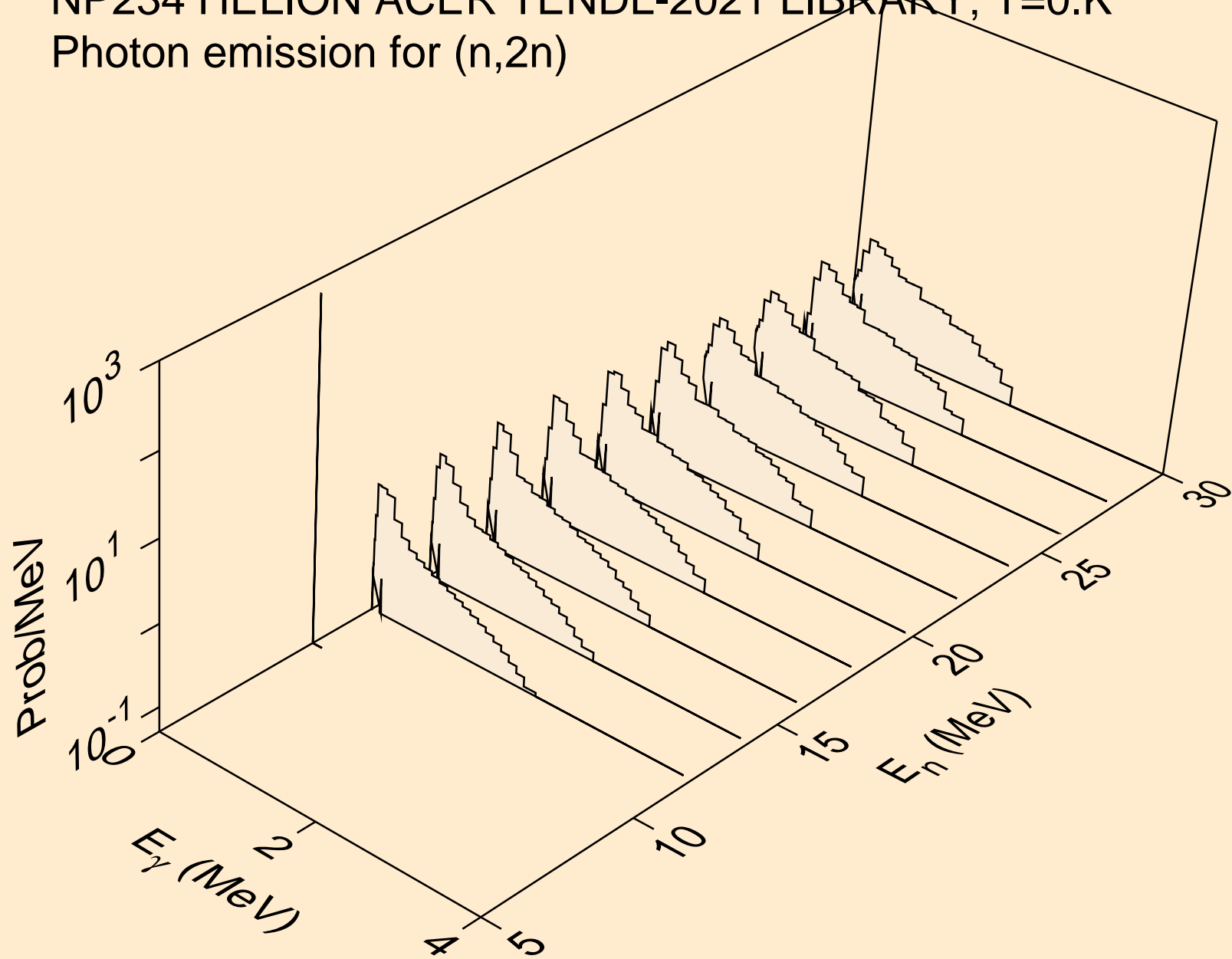
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



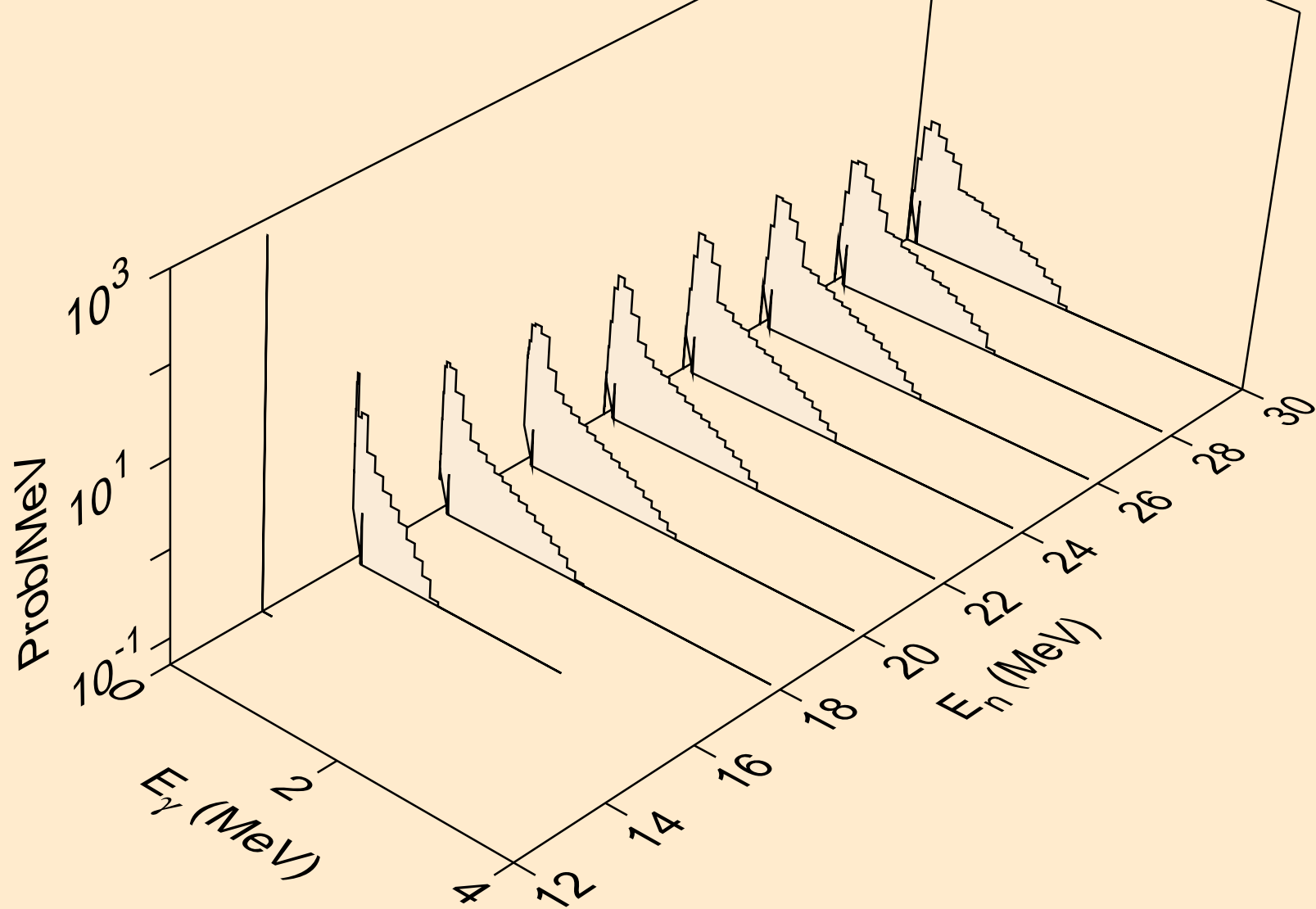
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



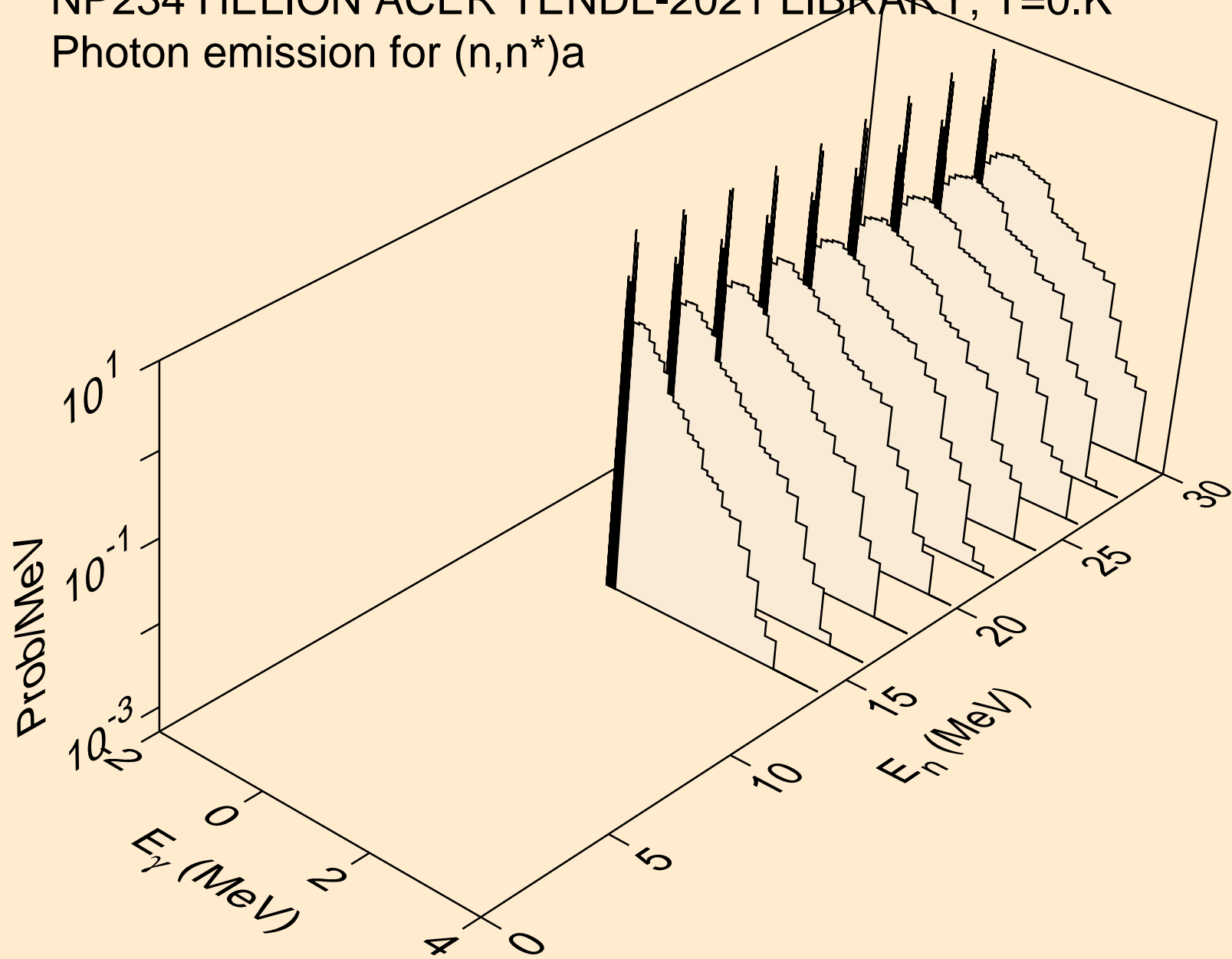
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



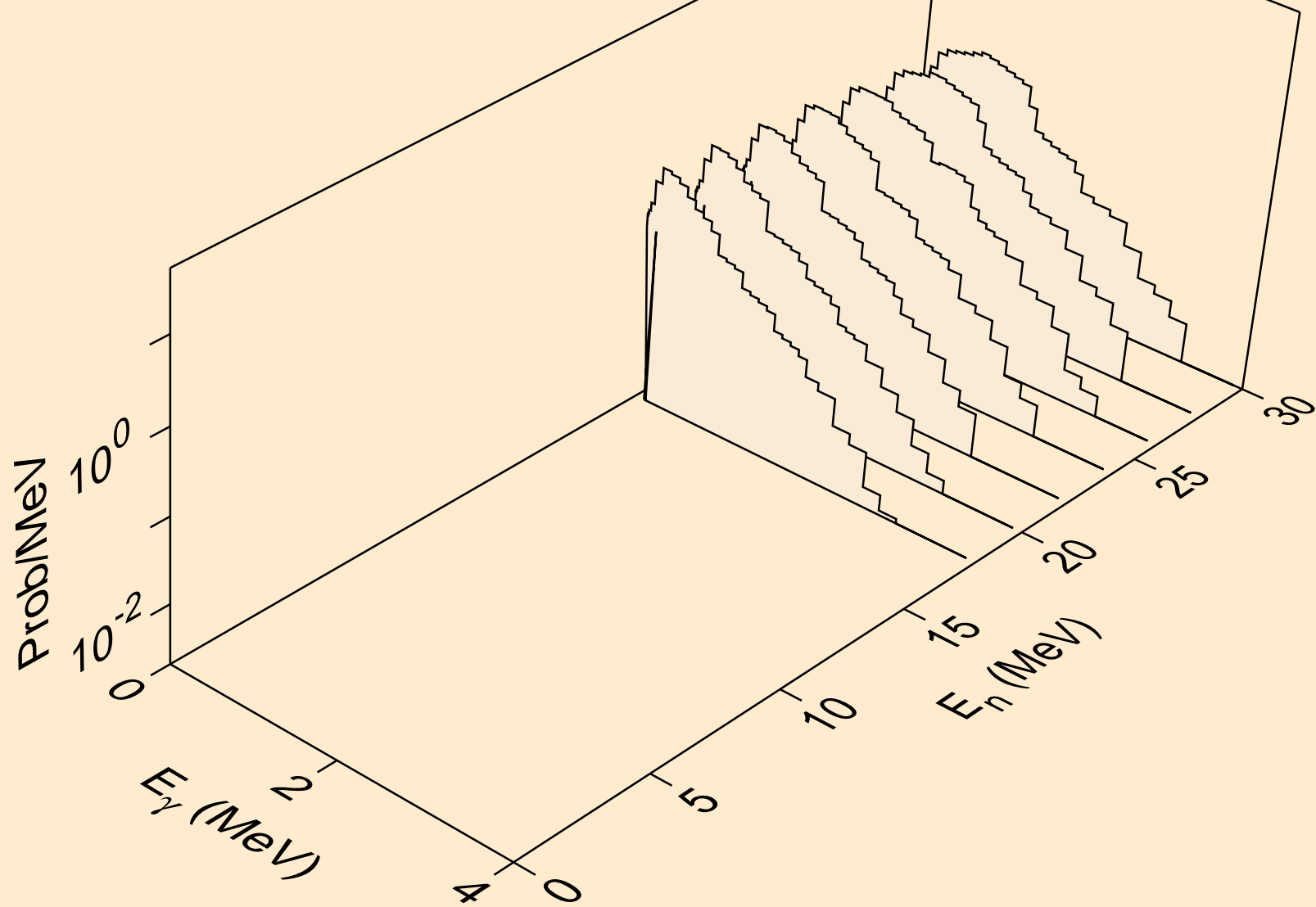
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



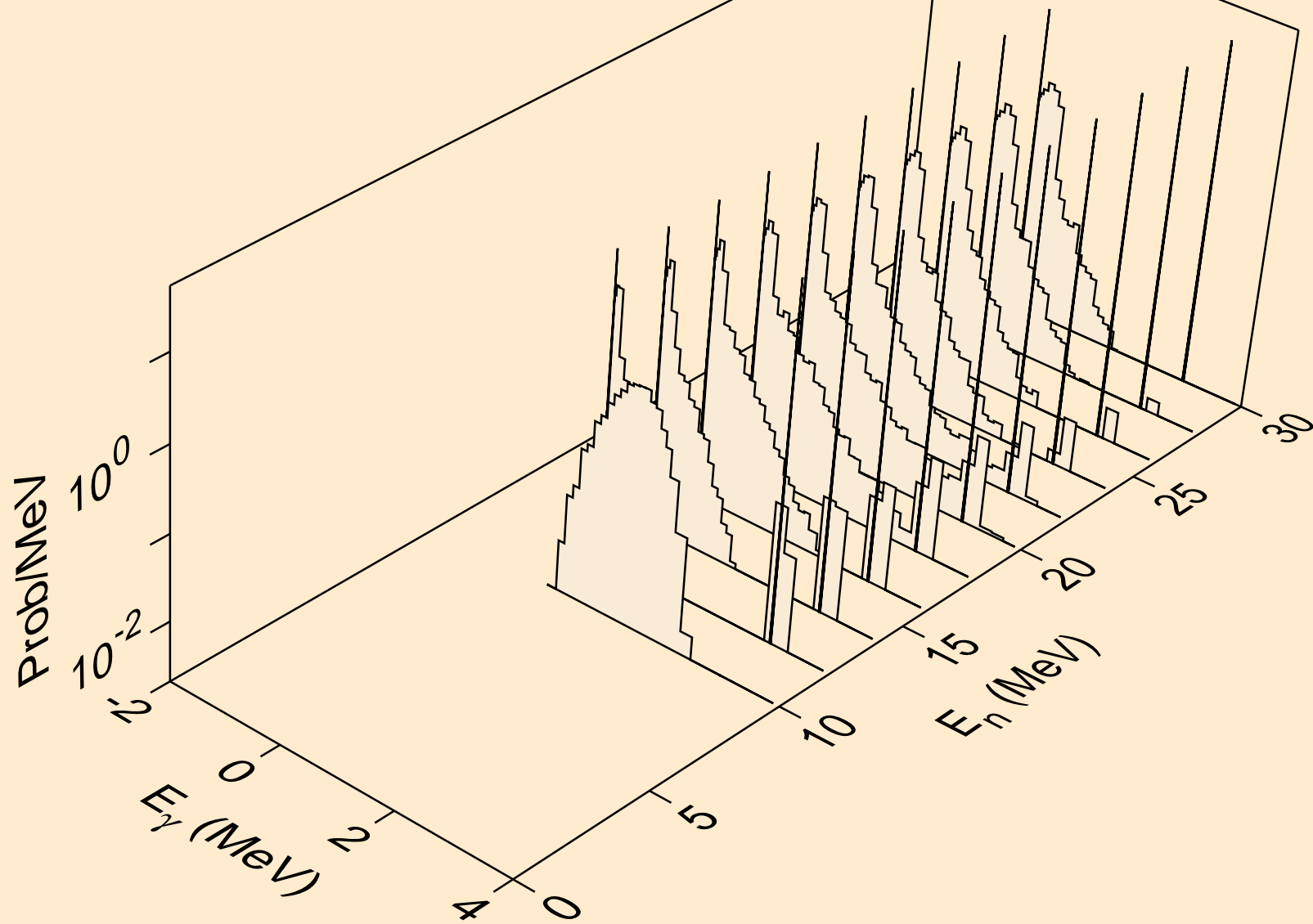
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$

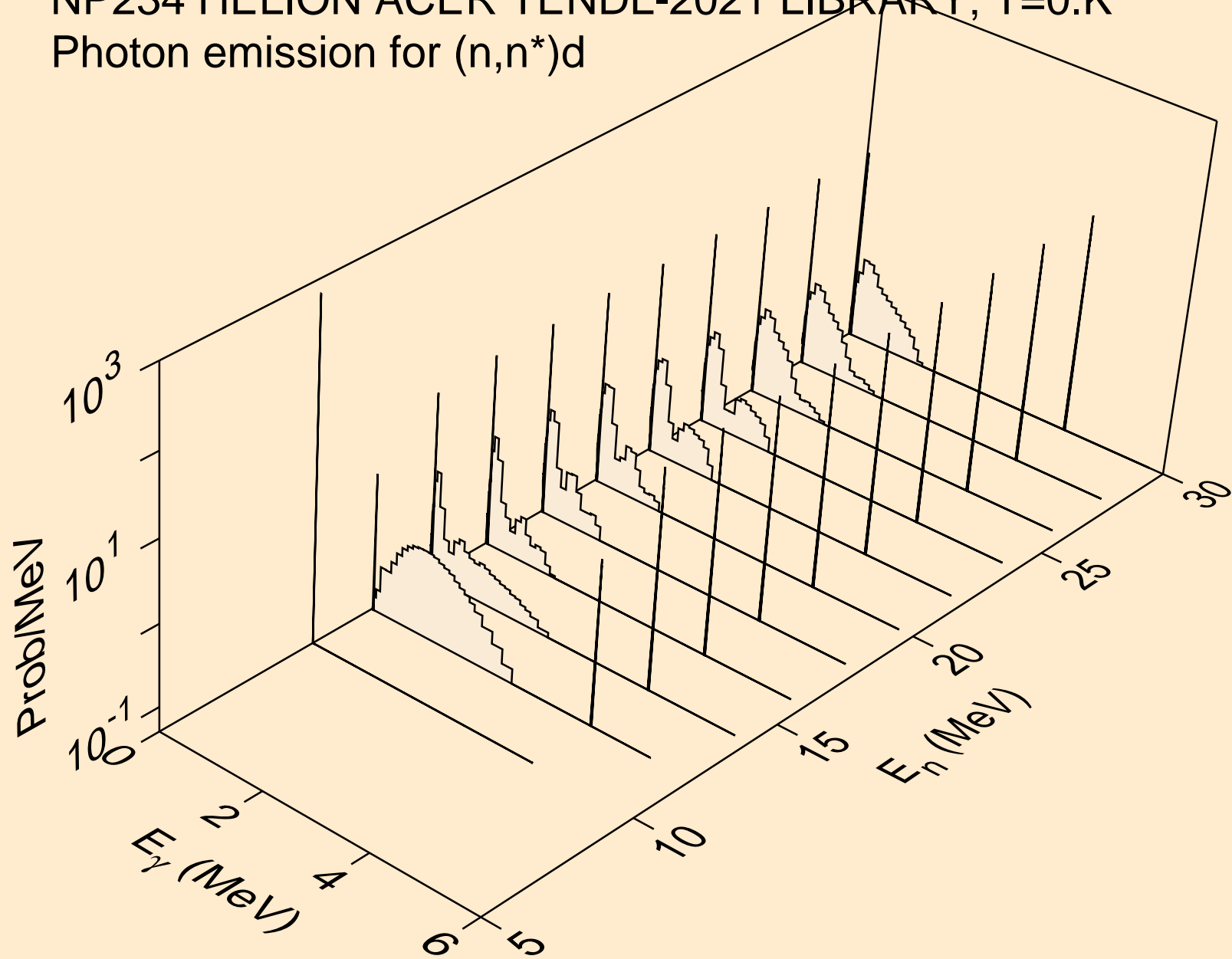


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

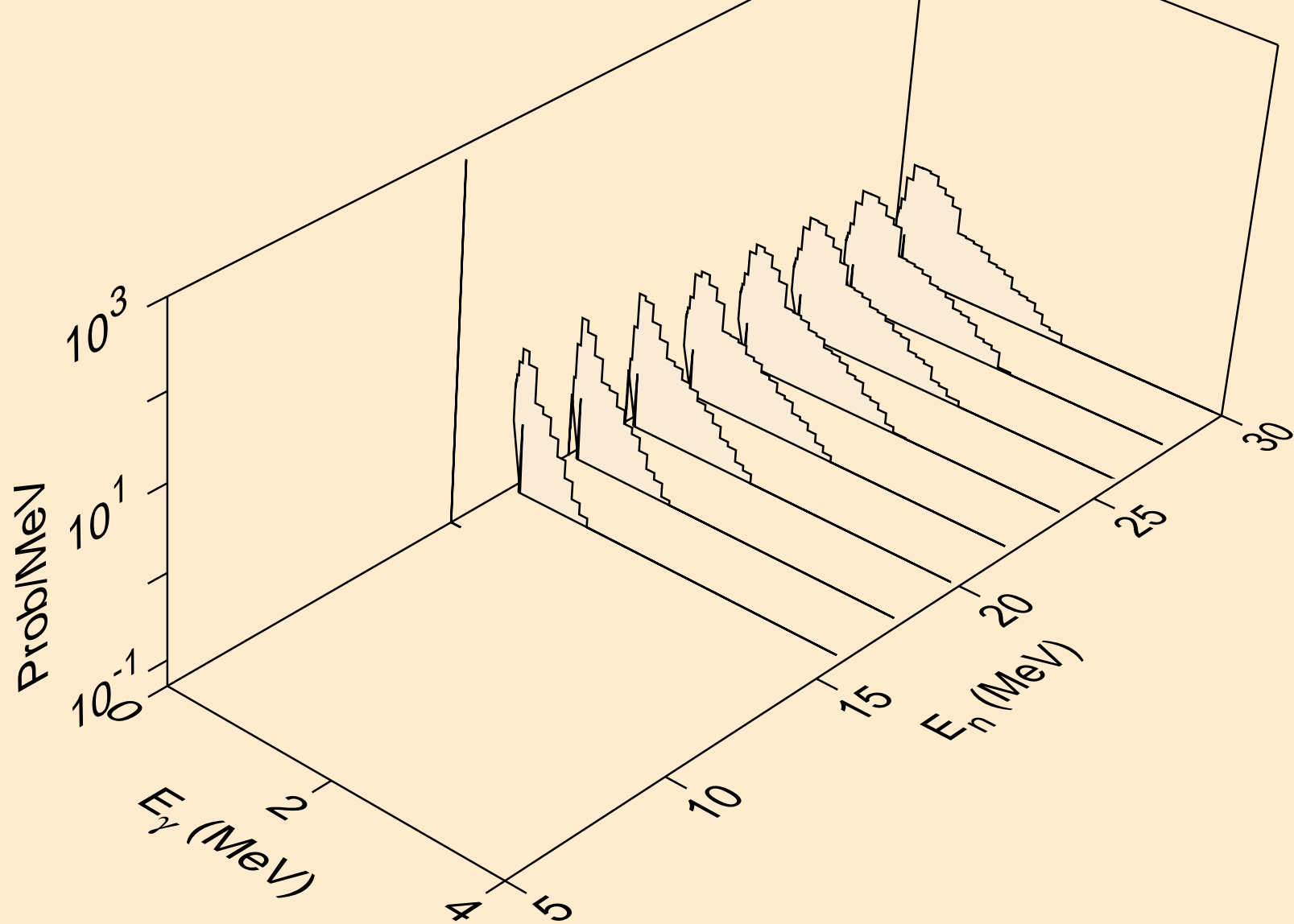




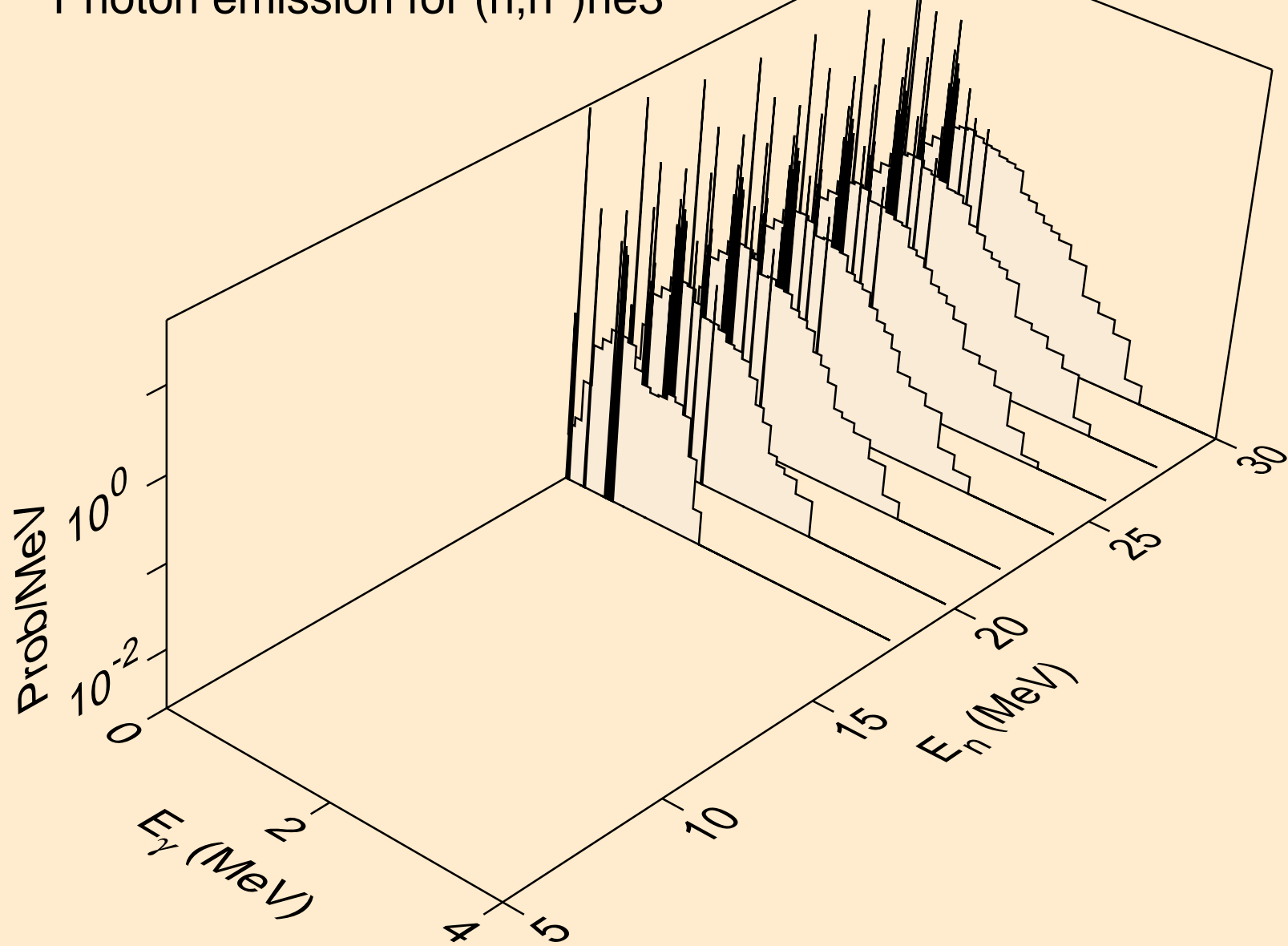
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



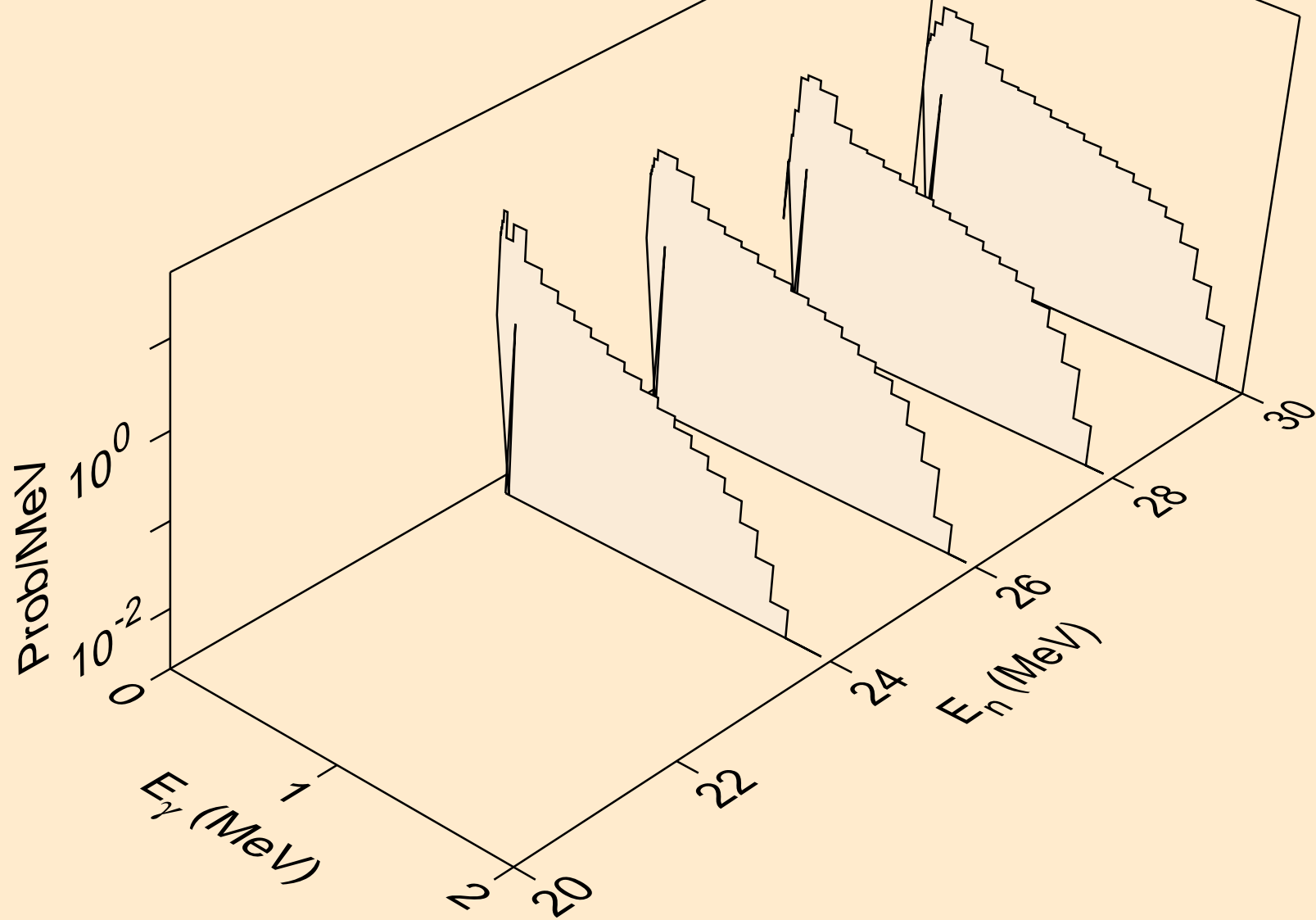
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



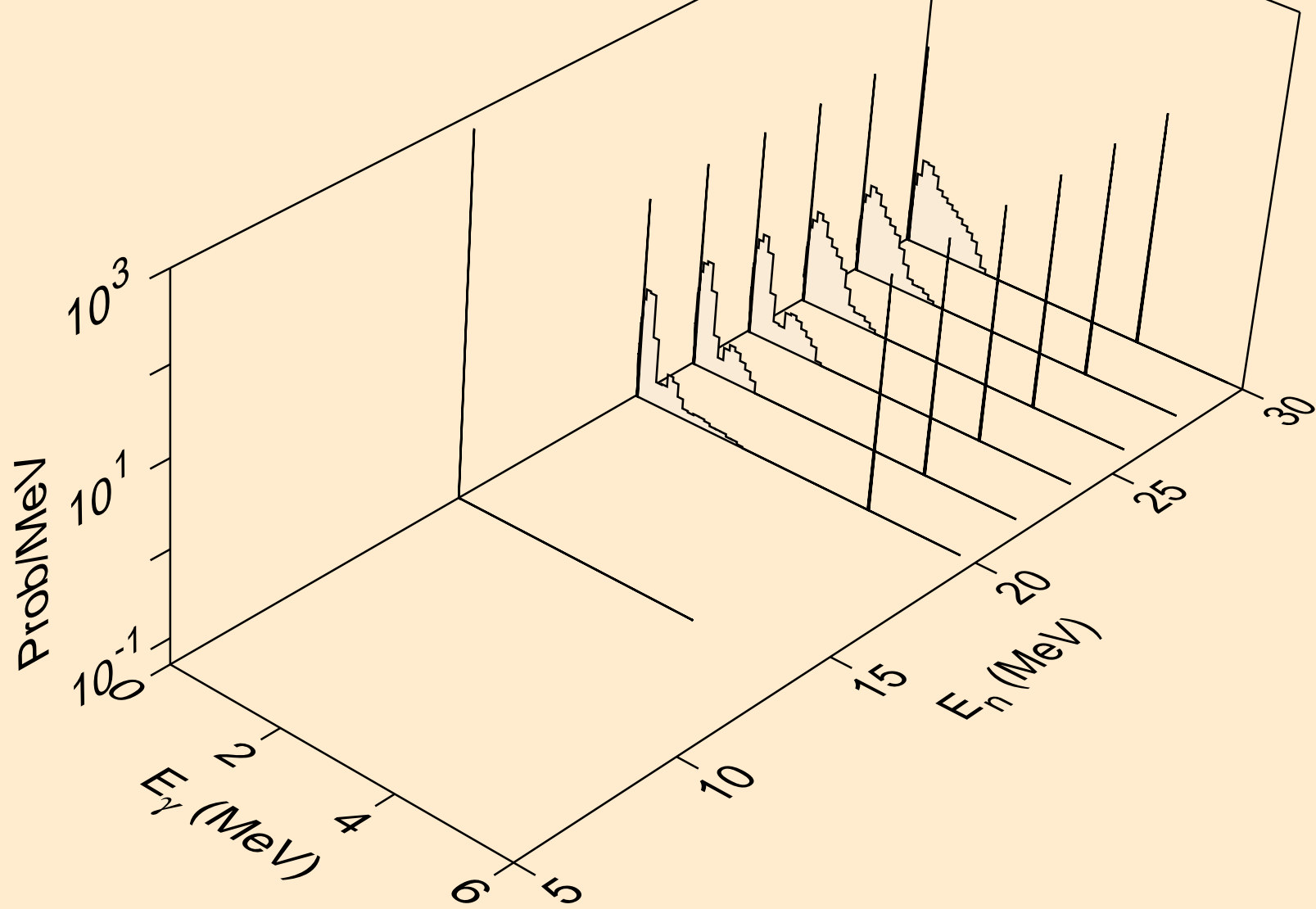
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



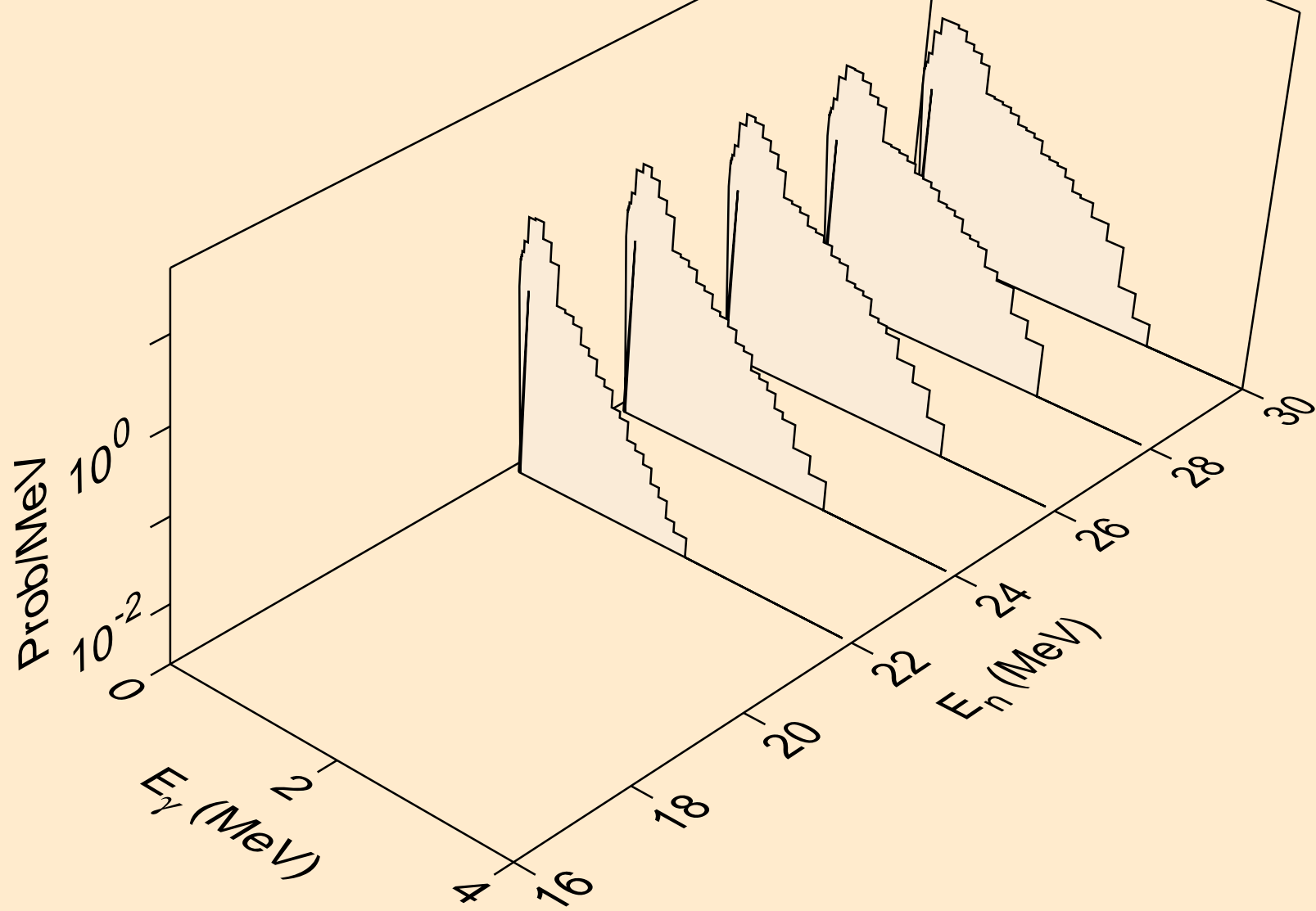
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



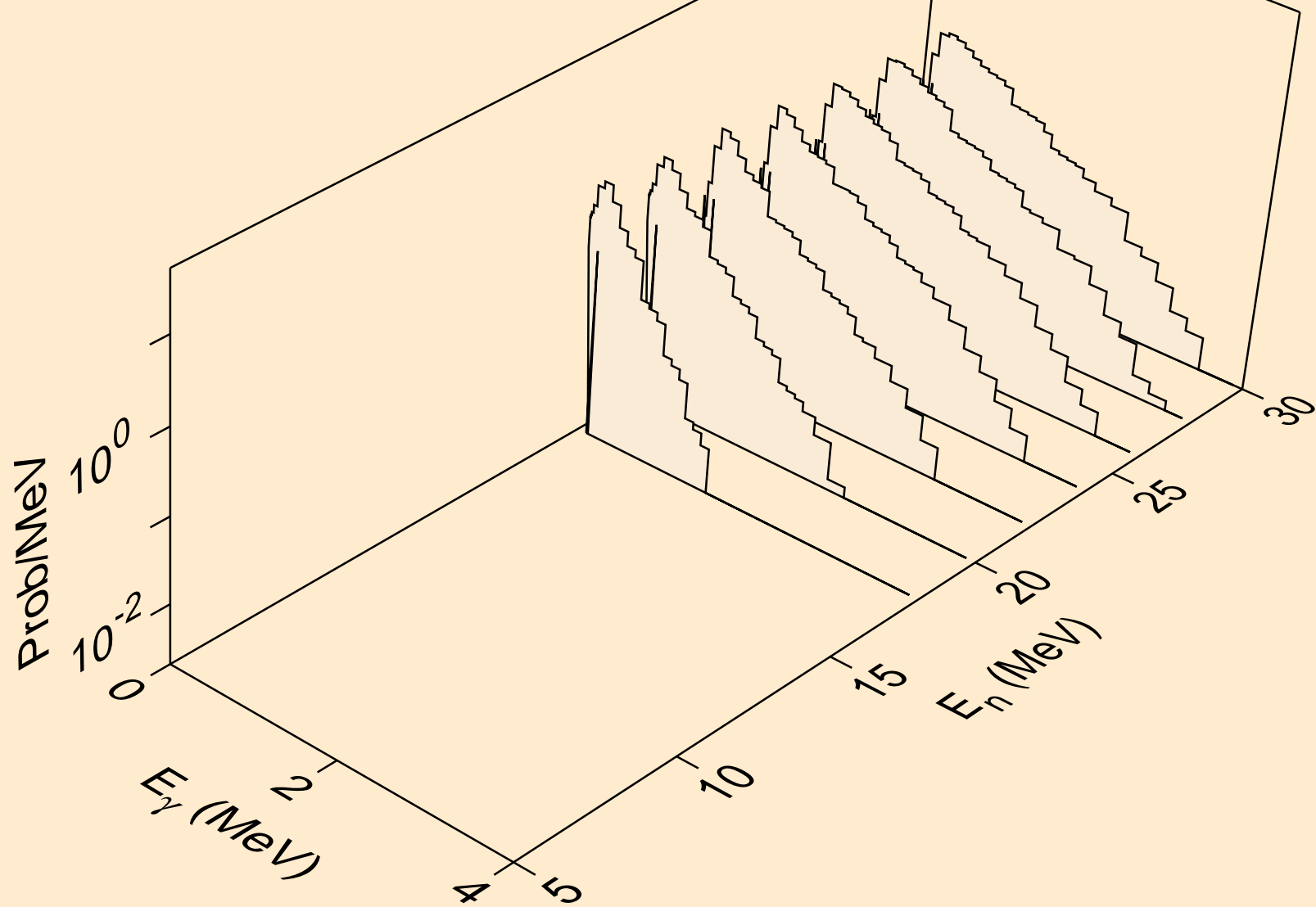
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



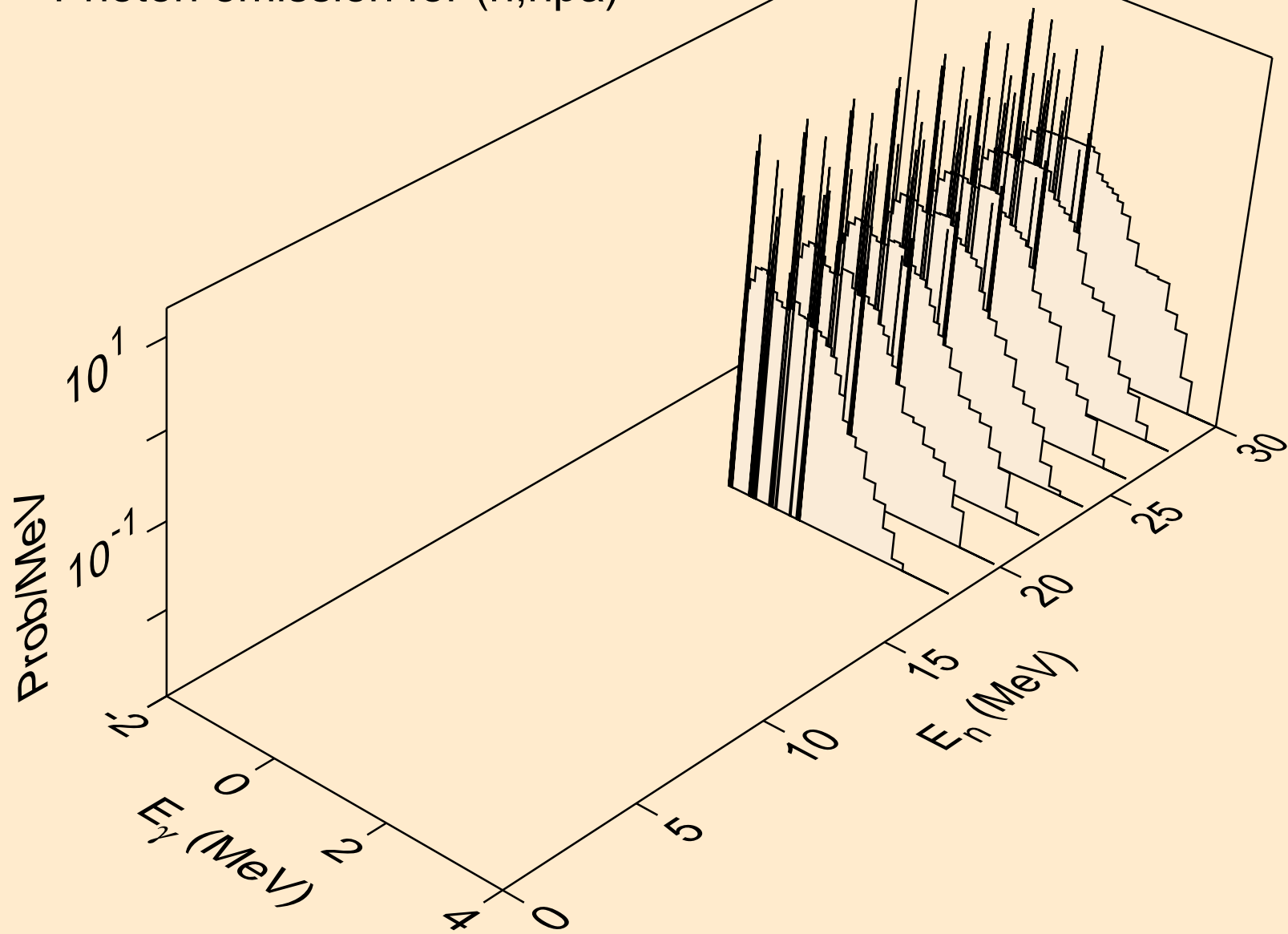
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

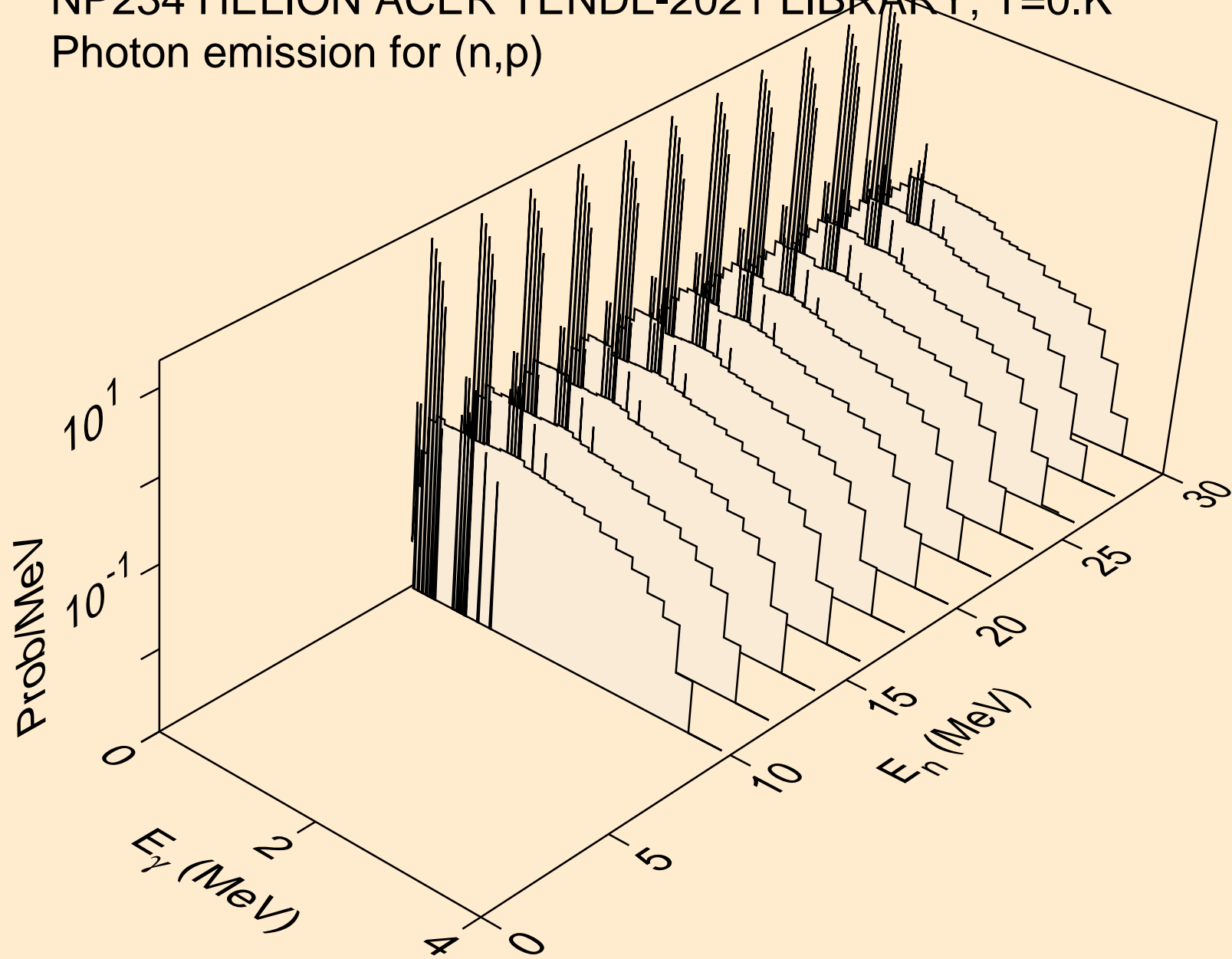


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

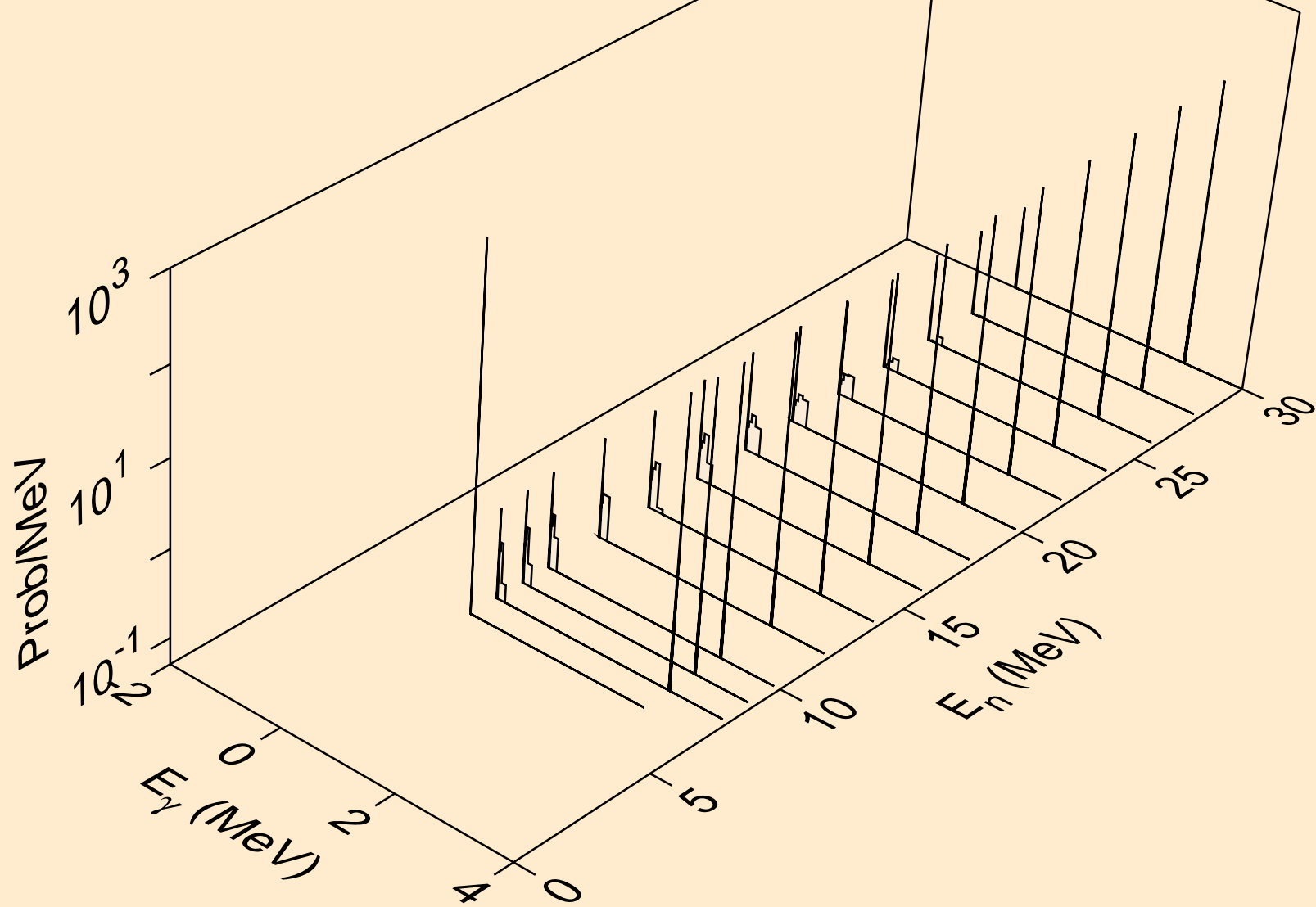




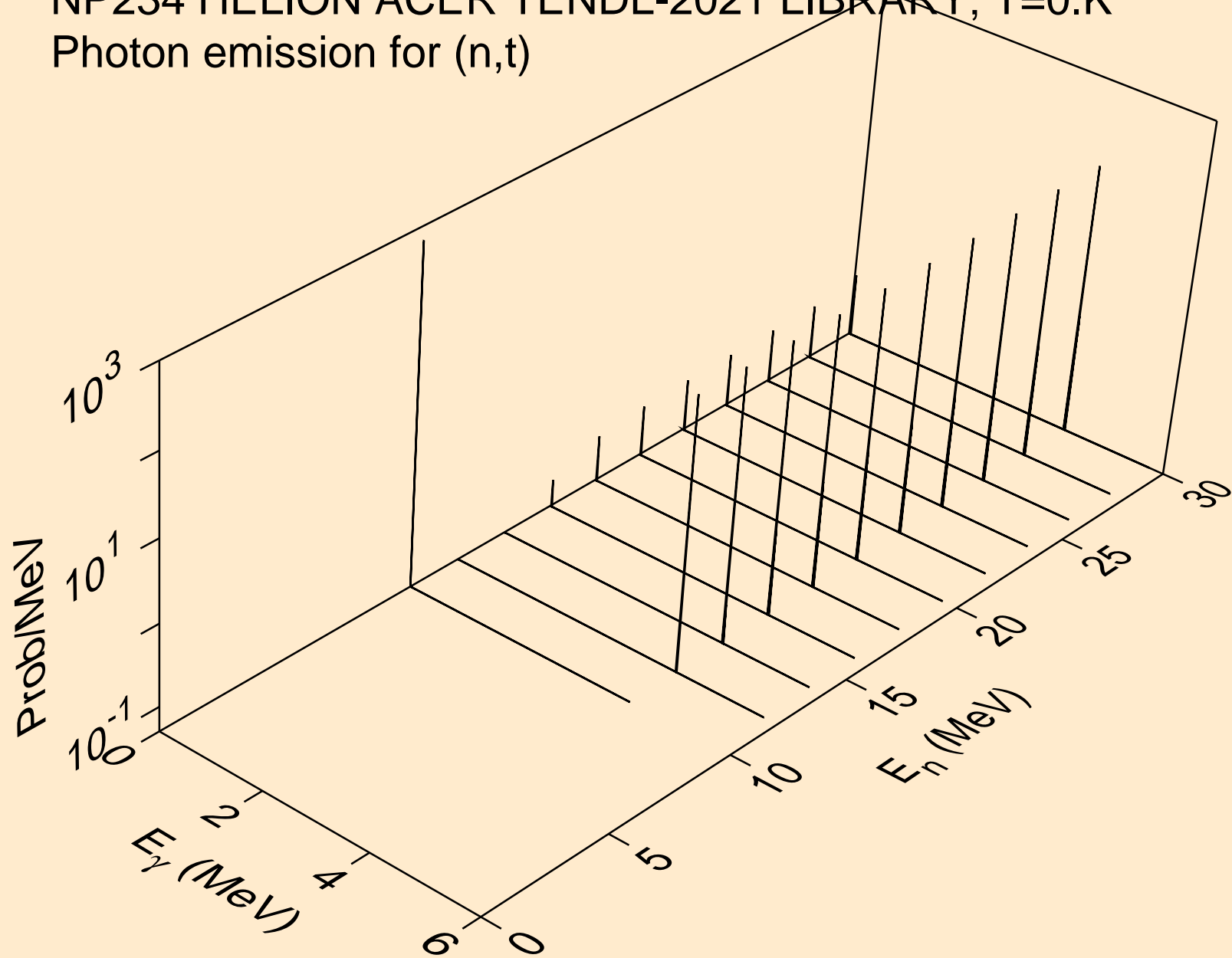
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



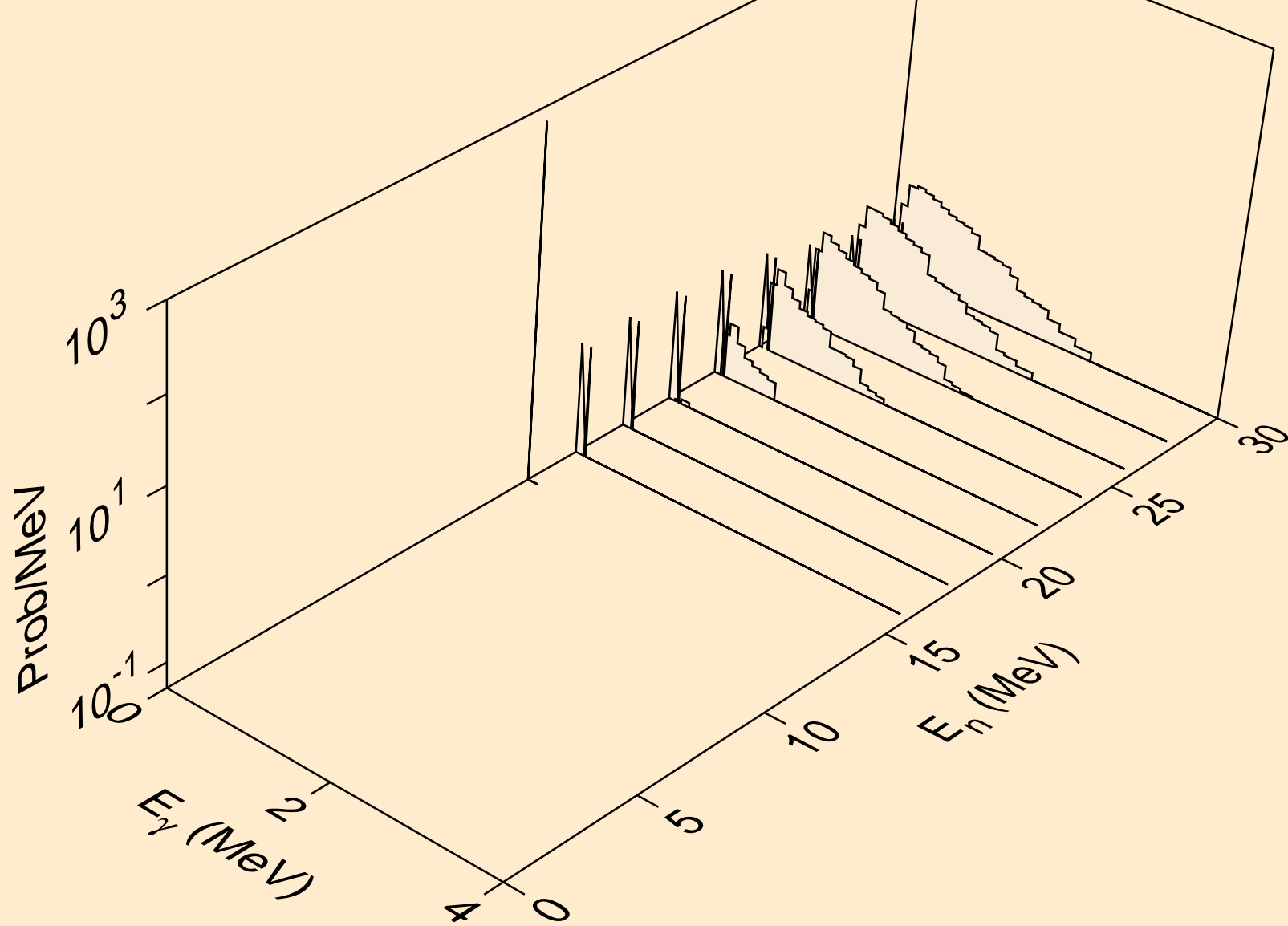
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



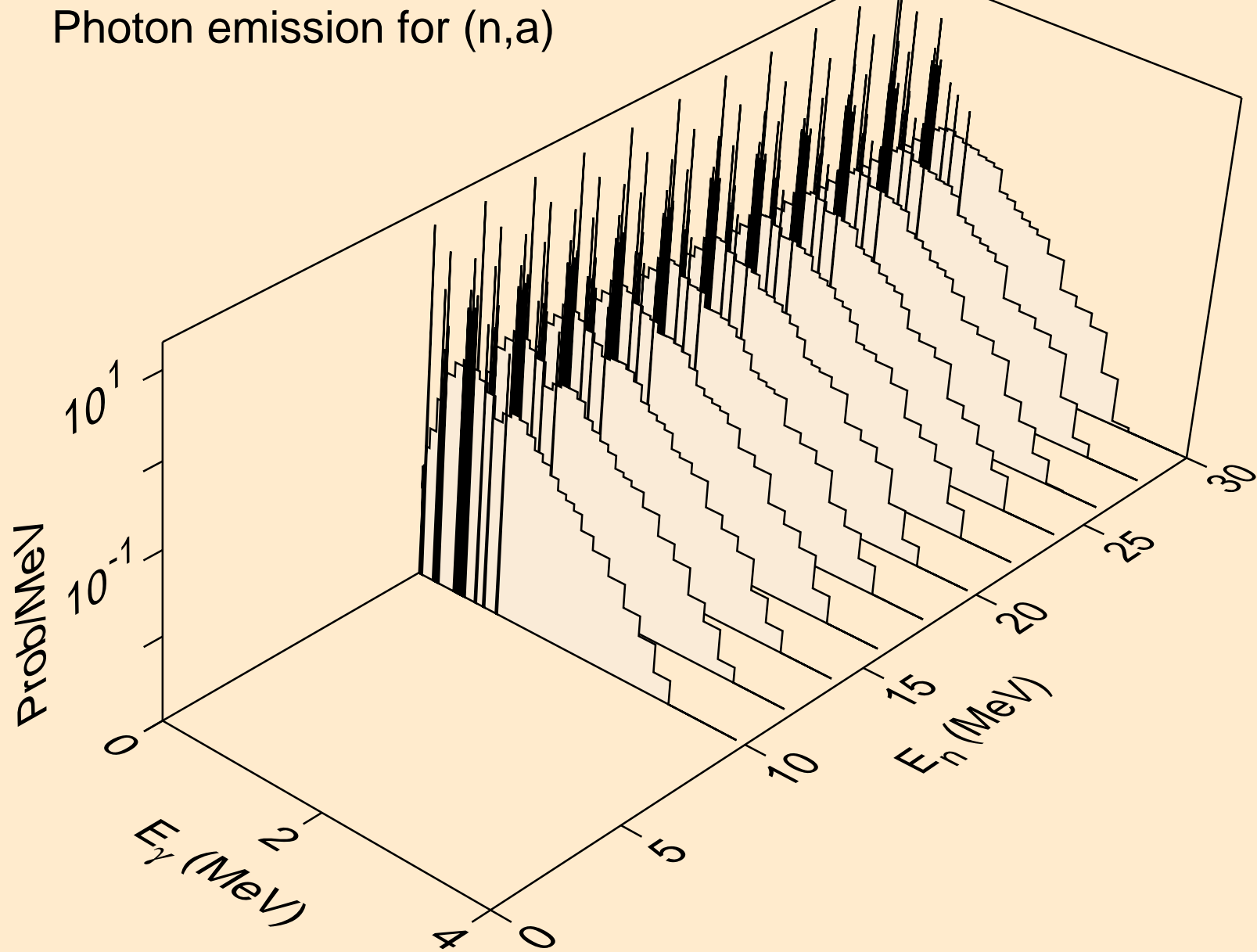
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



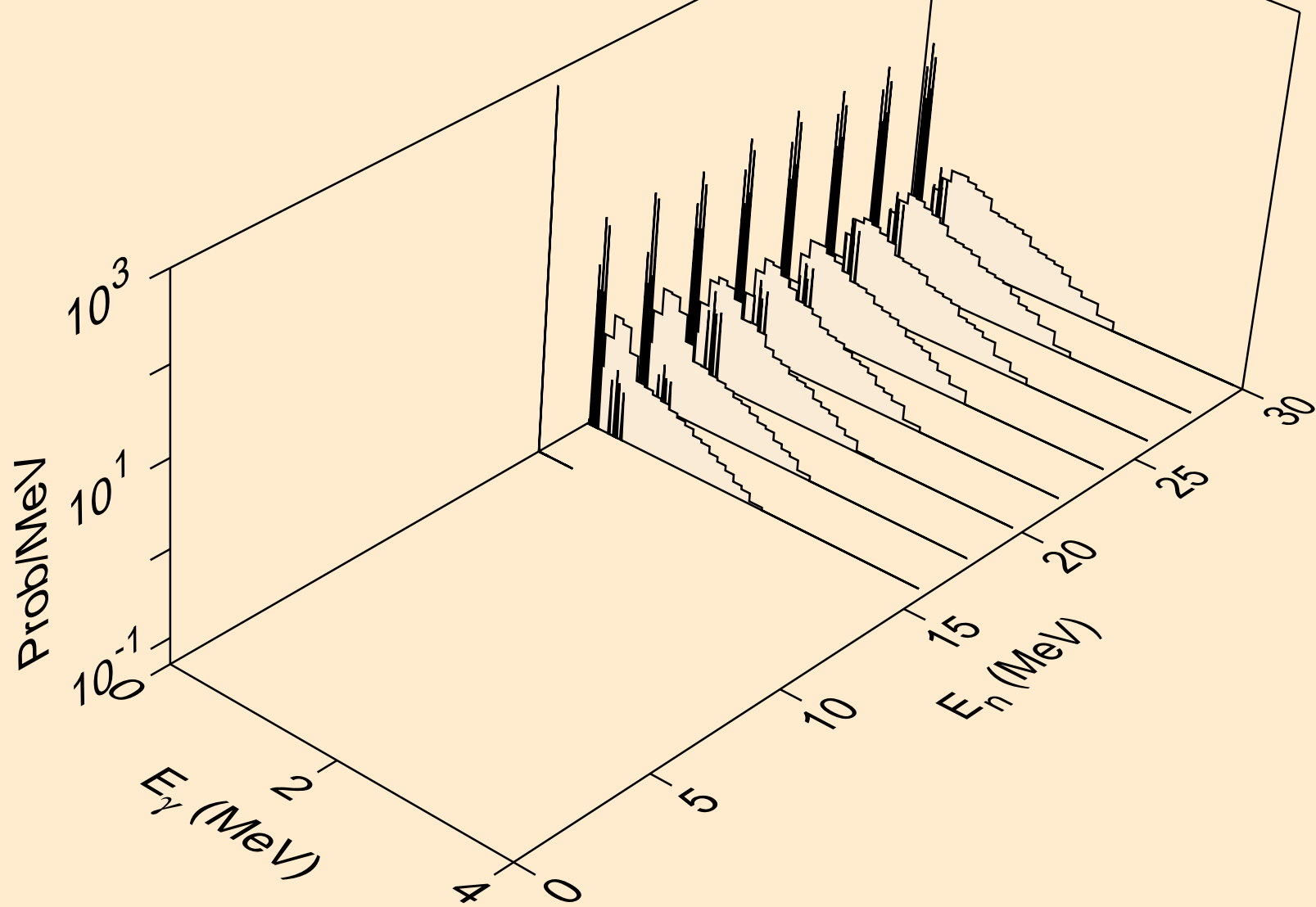
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



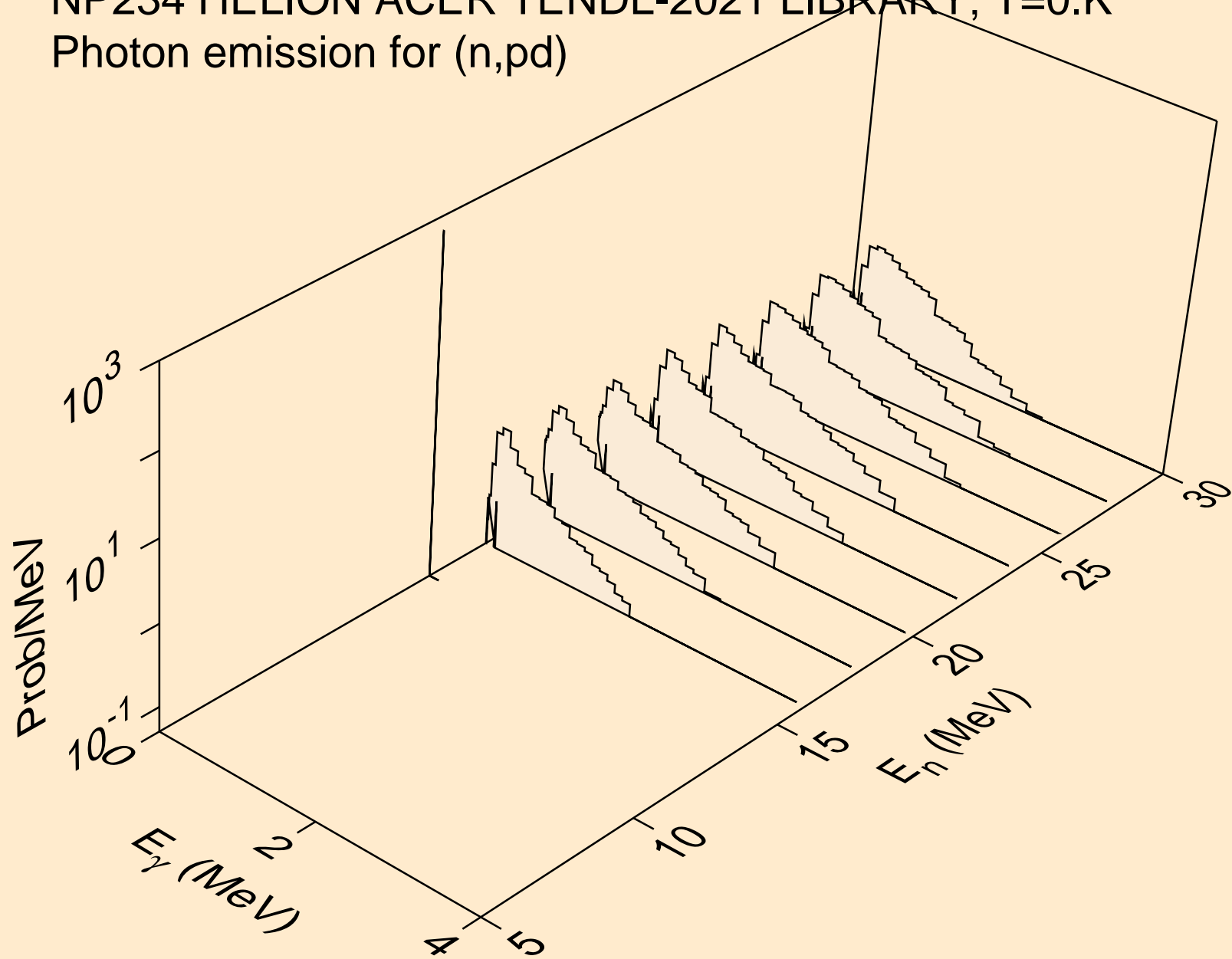
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



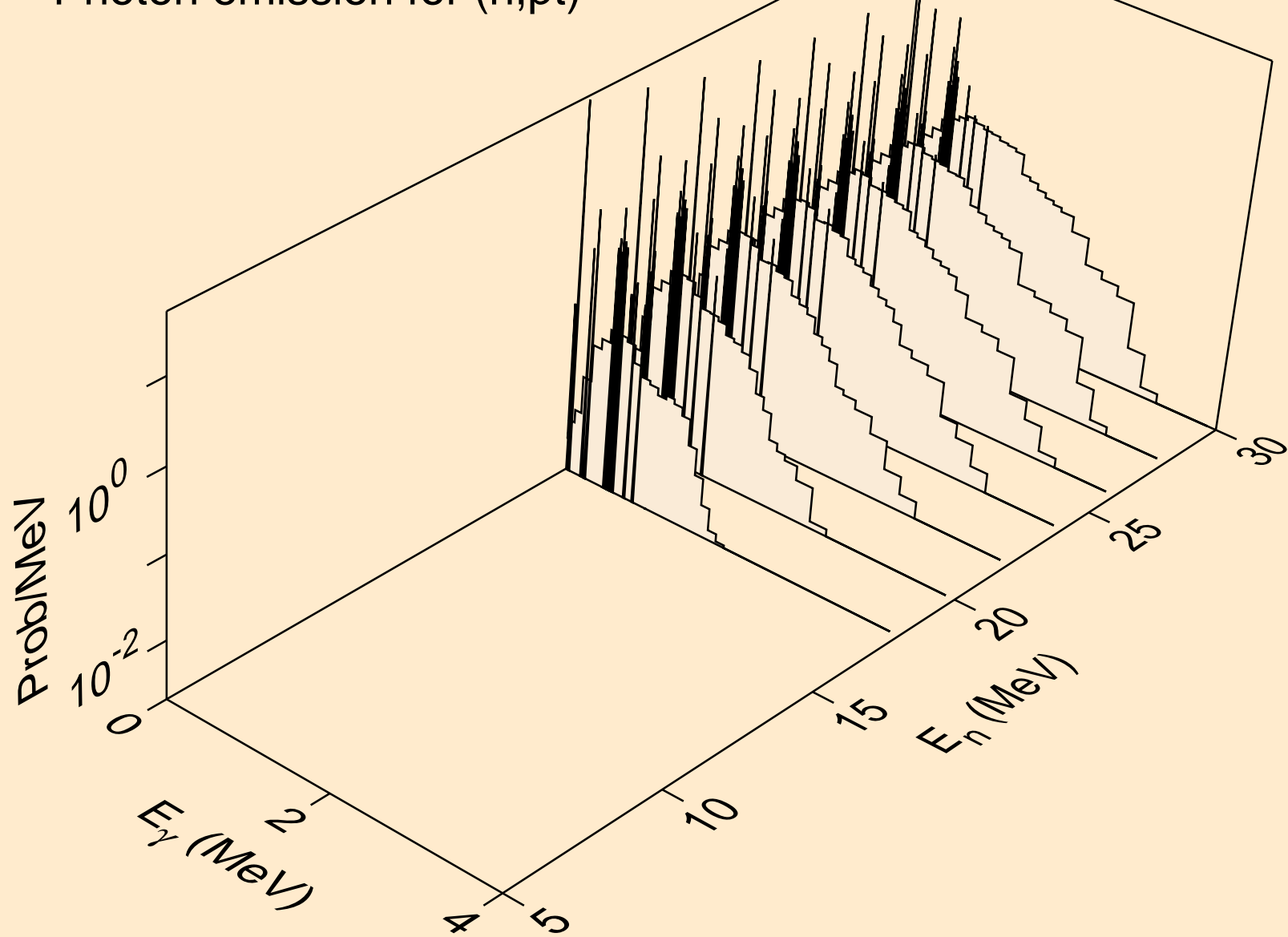
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

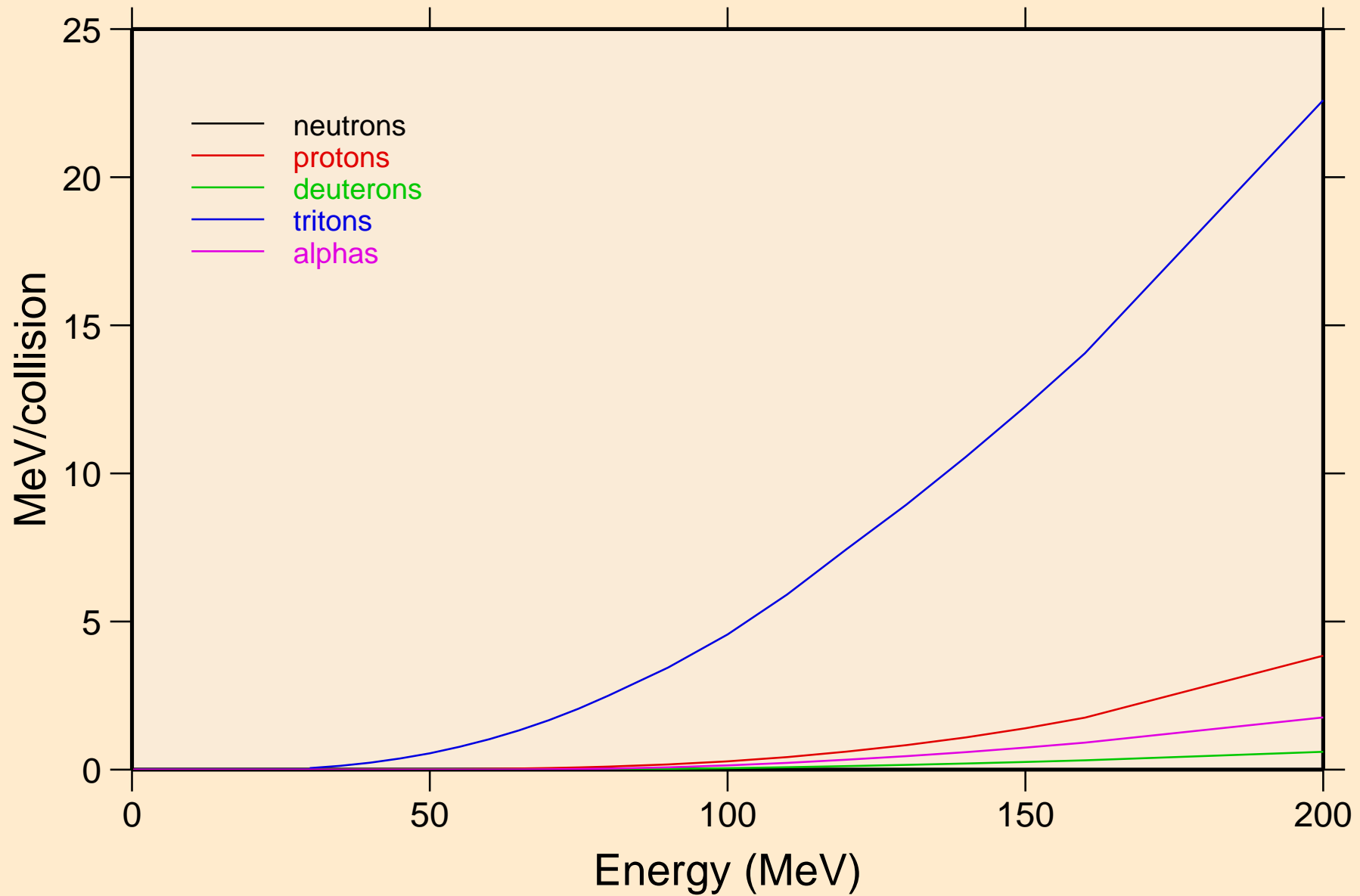


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

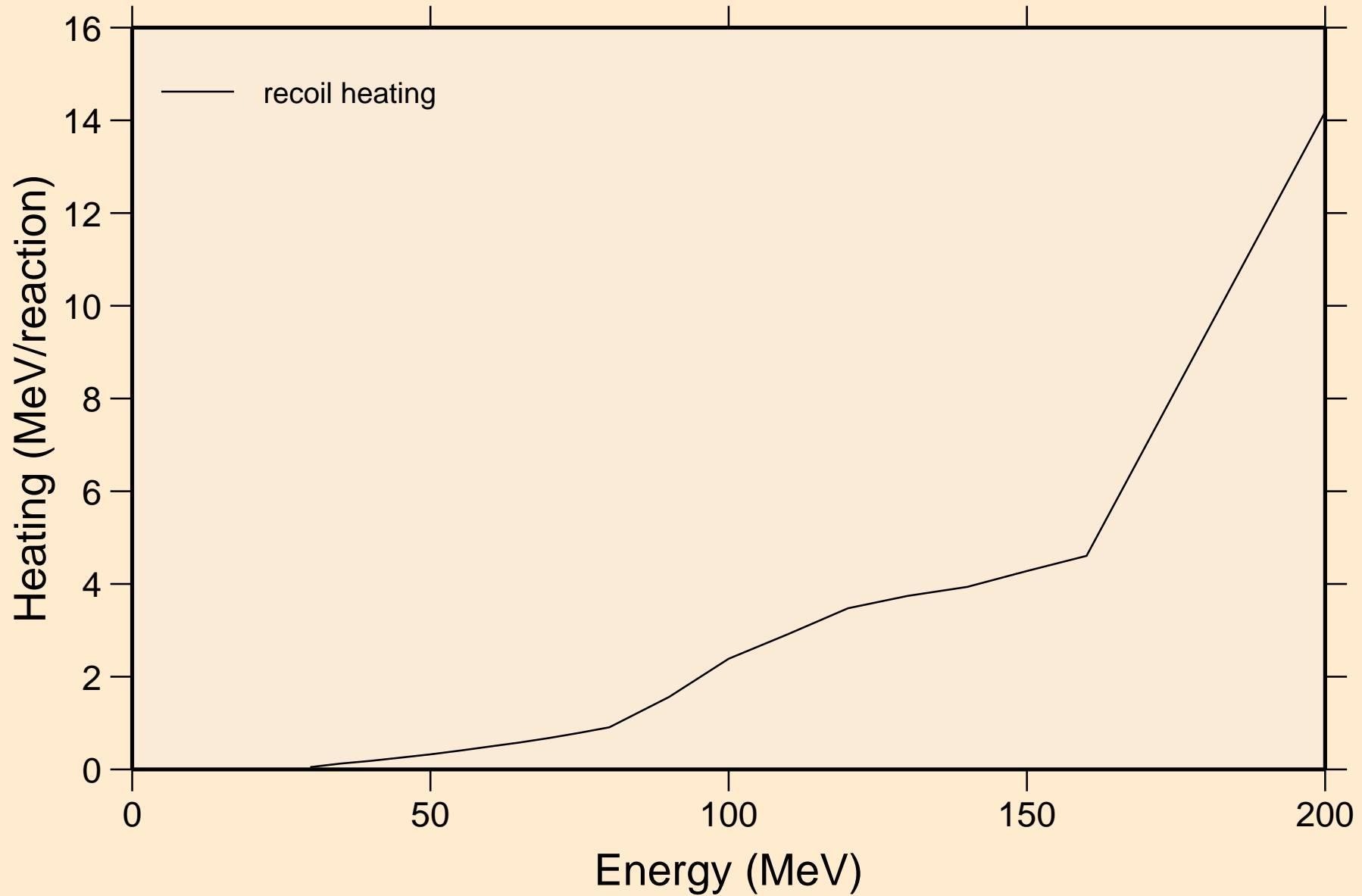




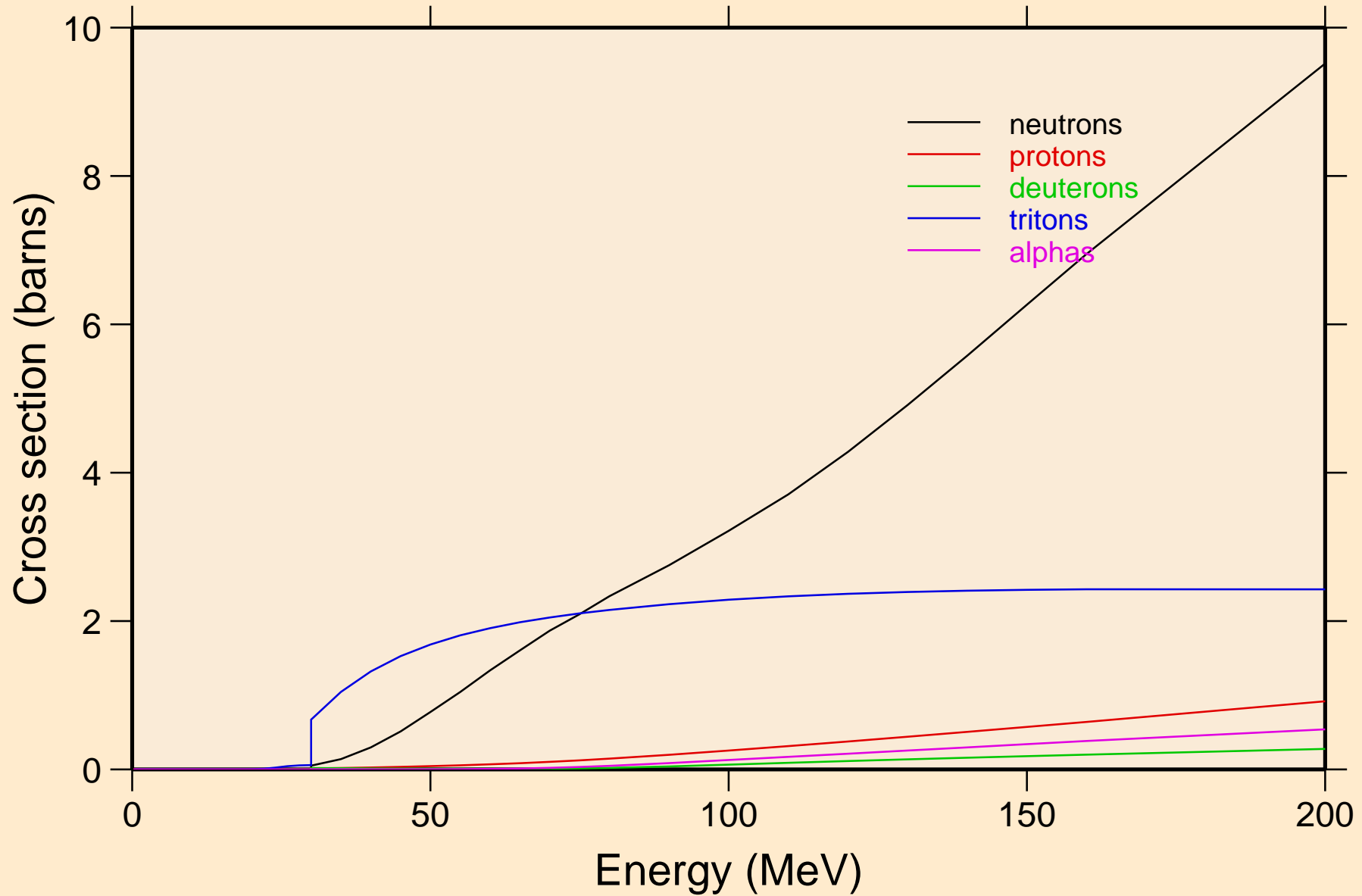
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



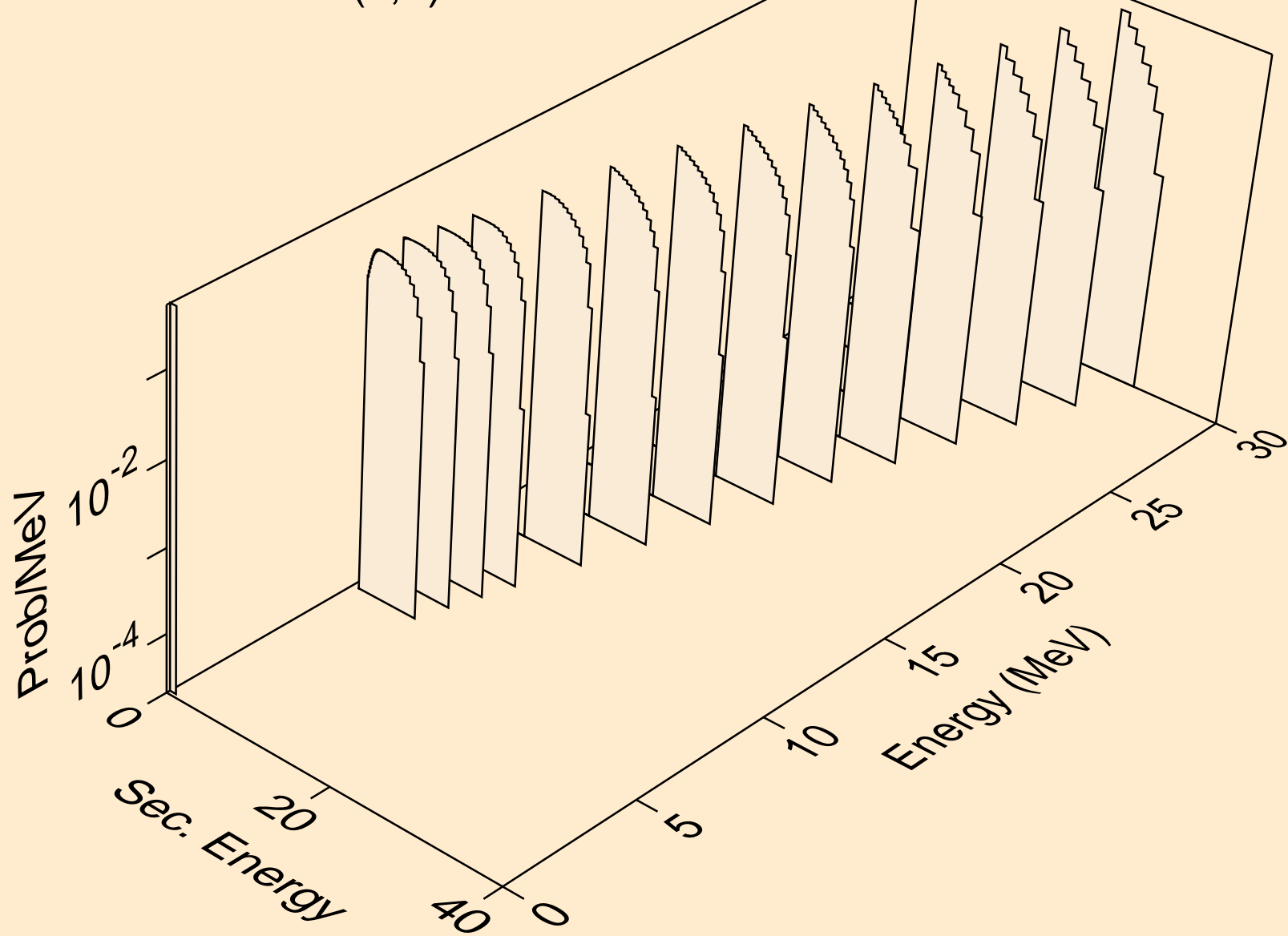
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



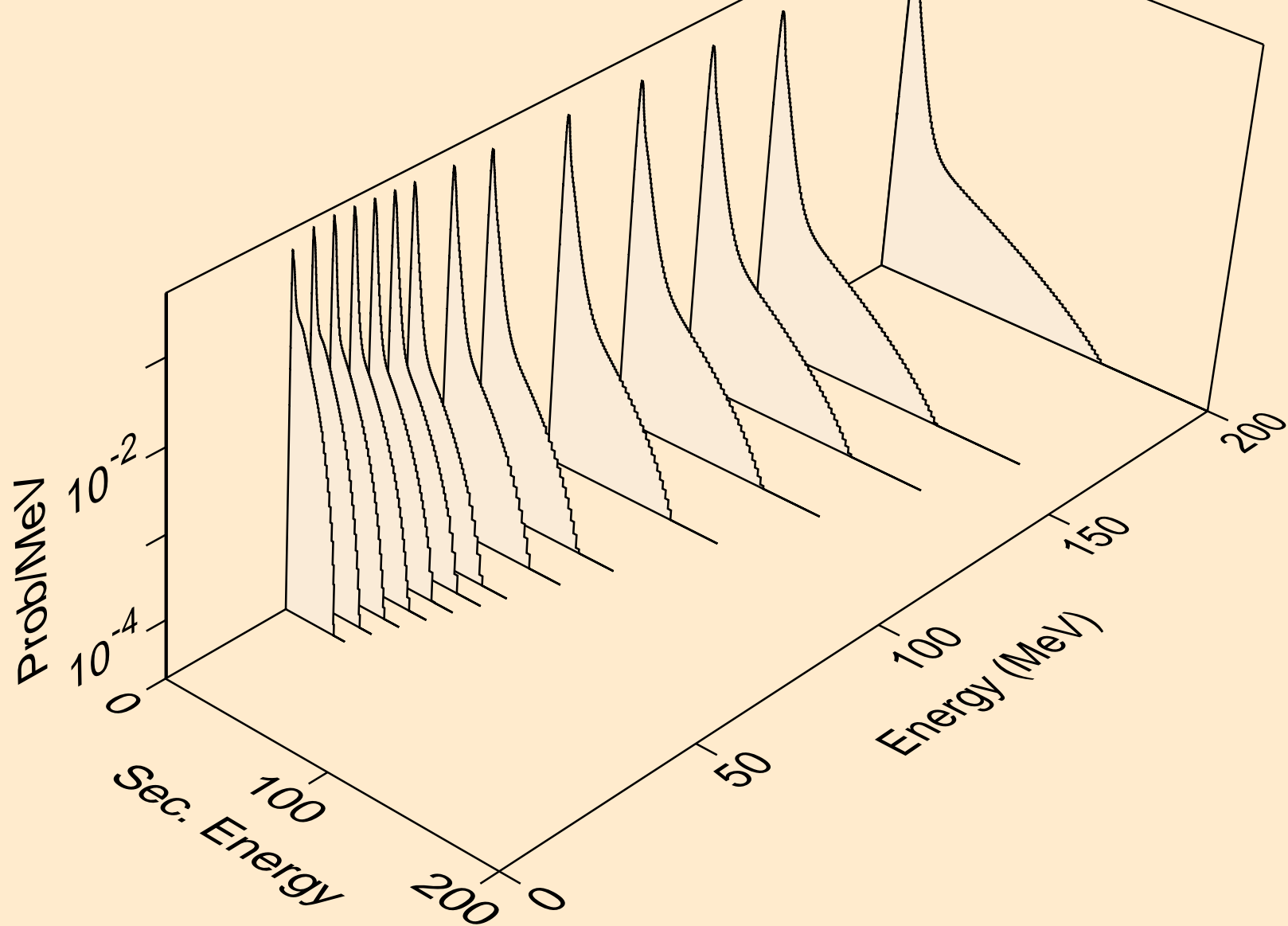
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



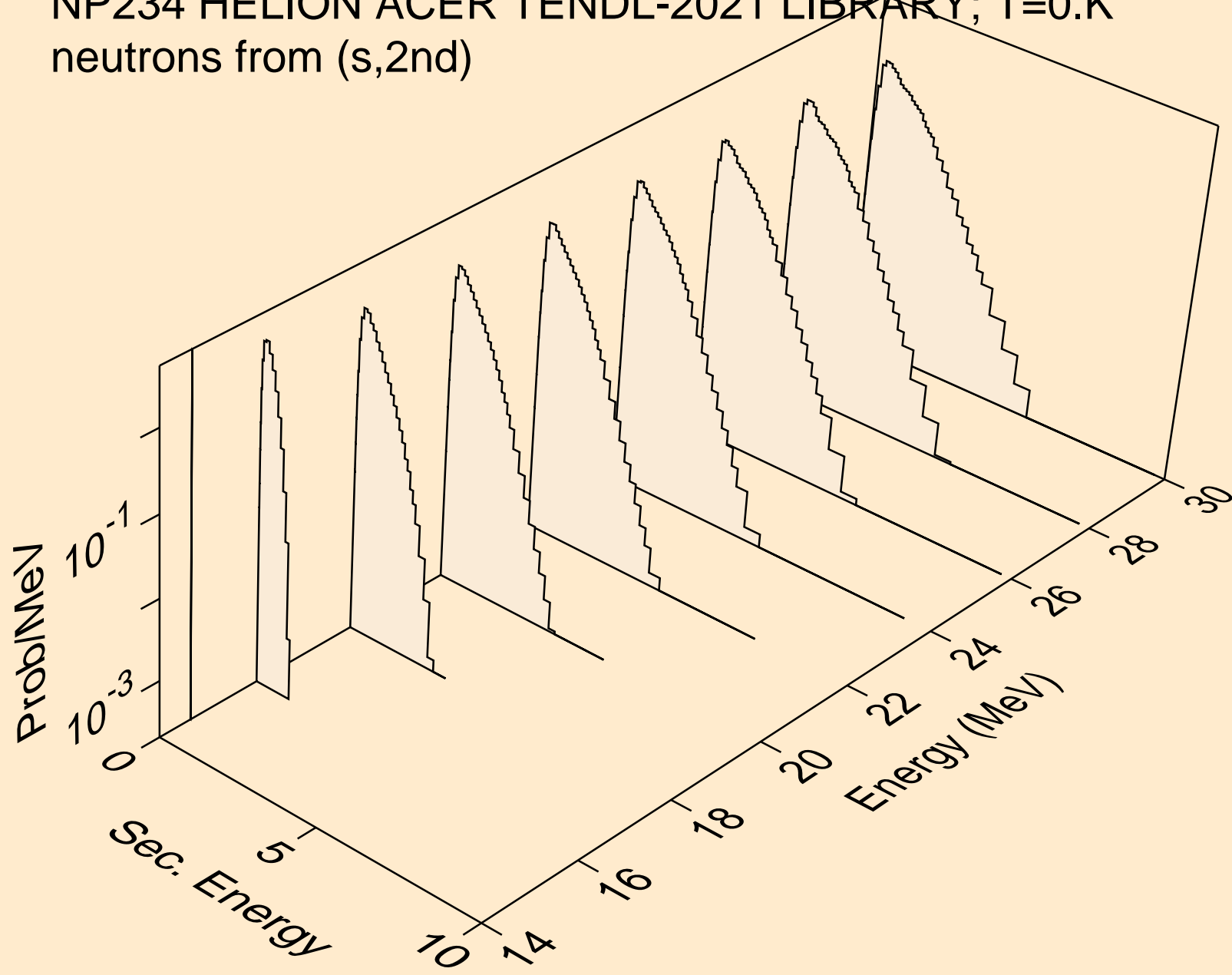
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



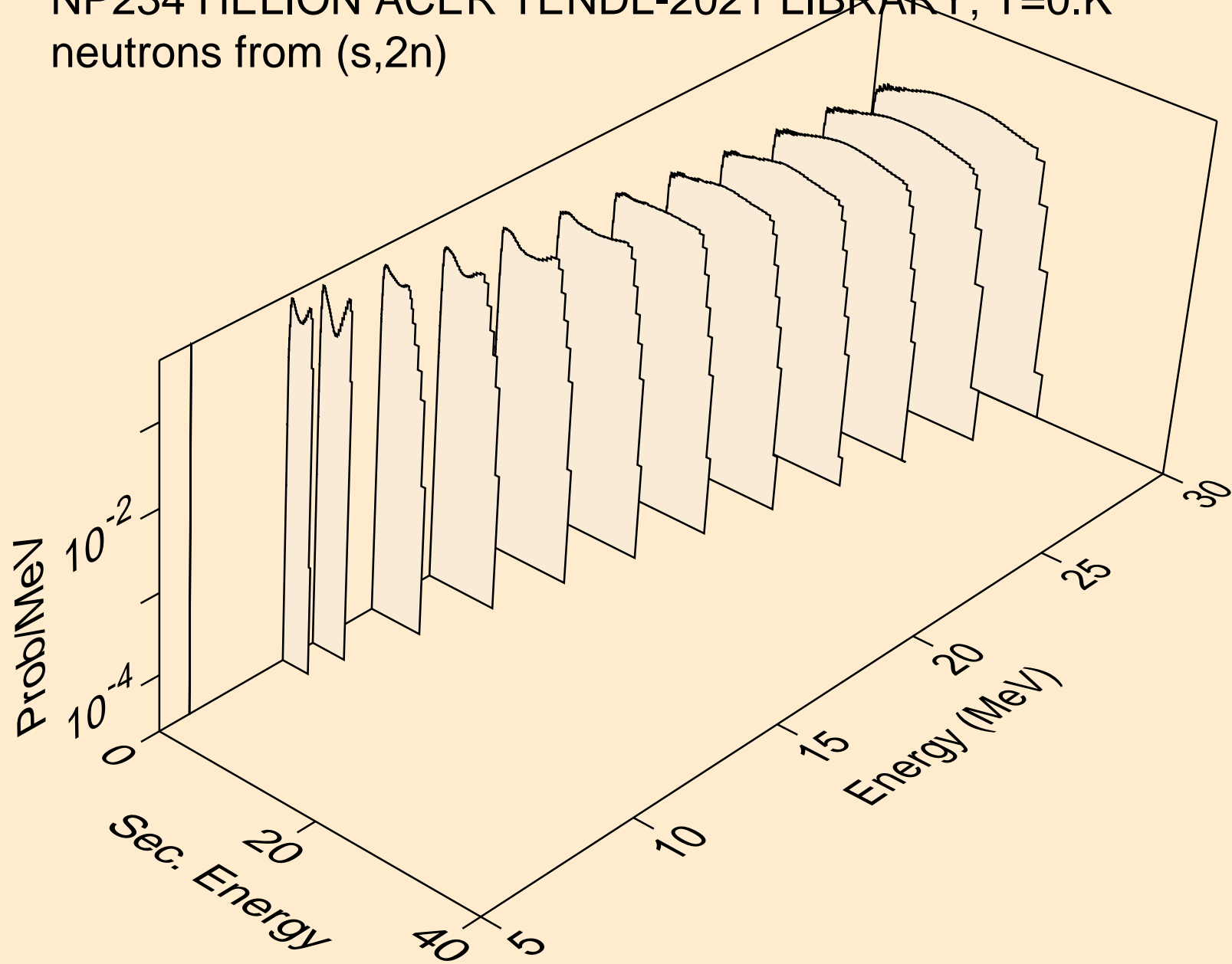
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



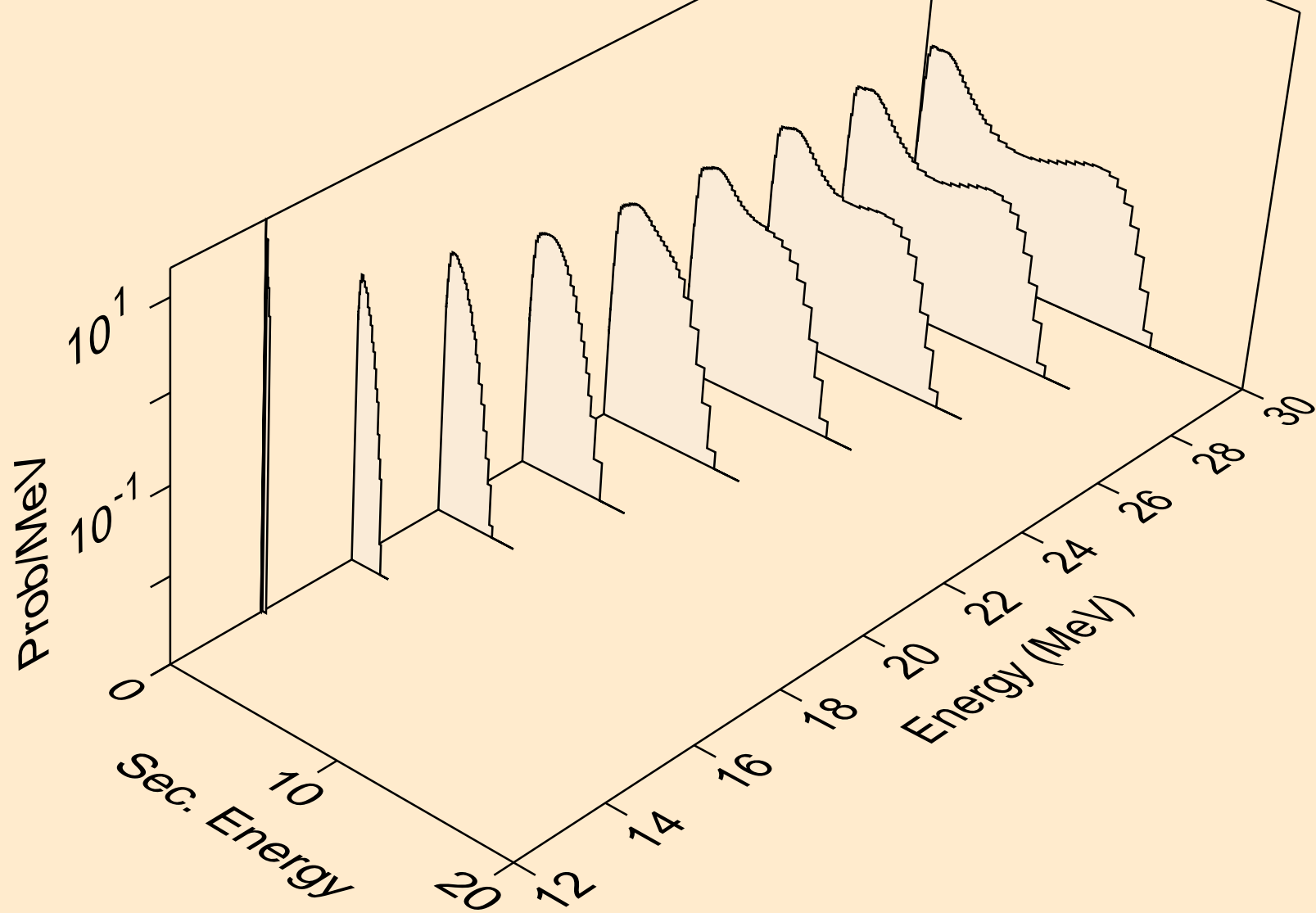
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)

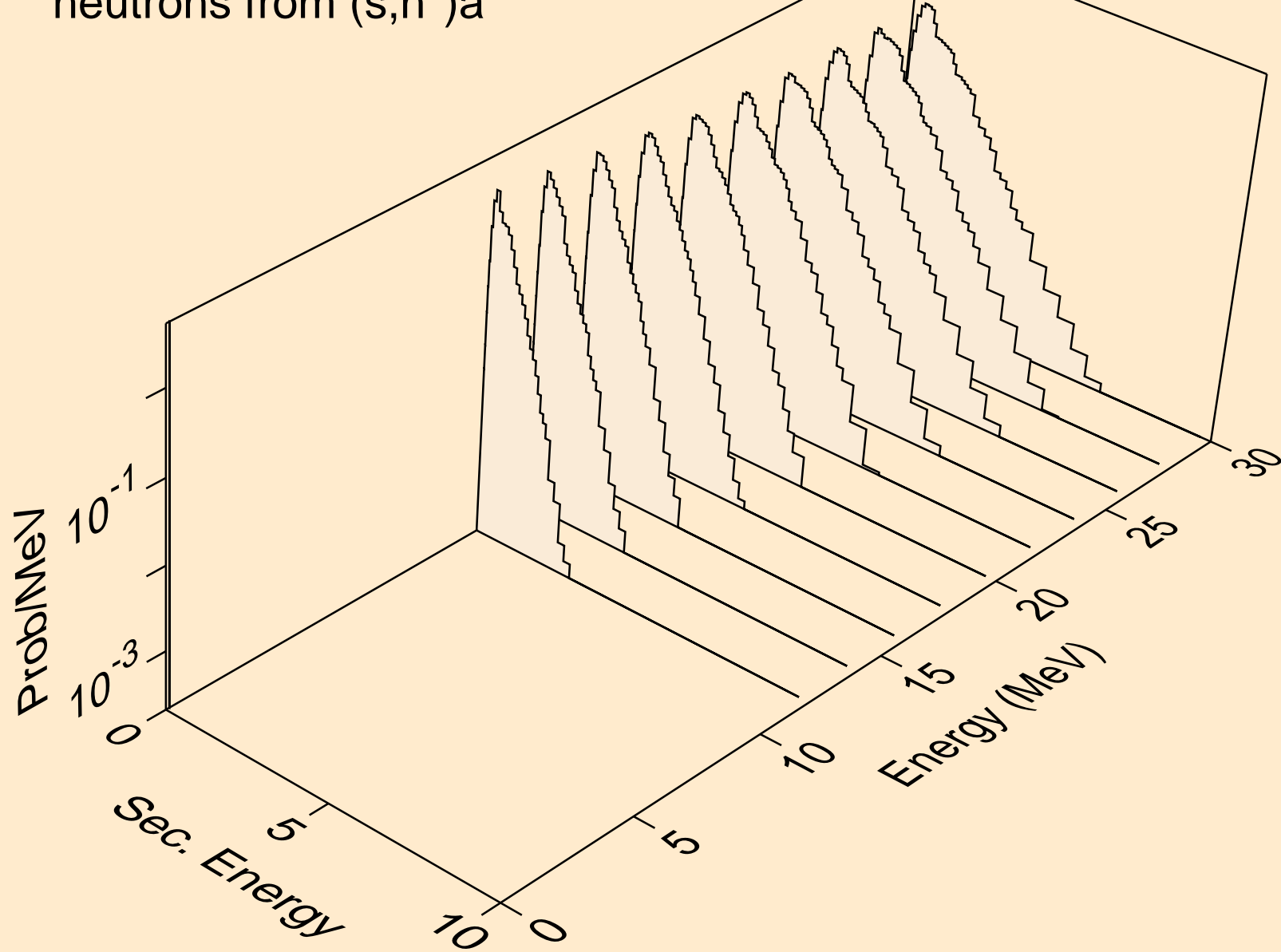


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

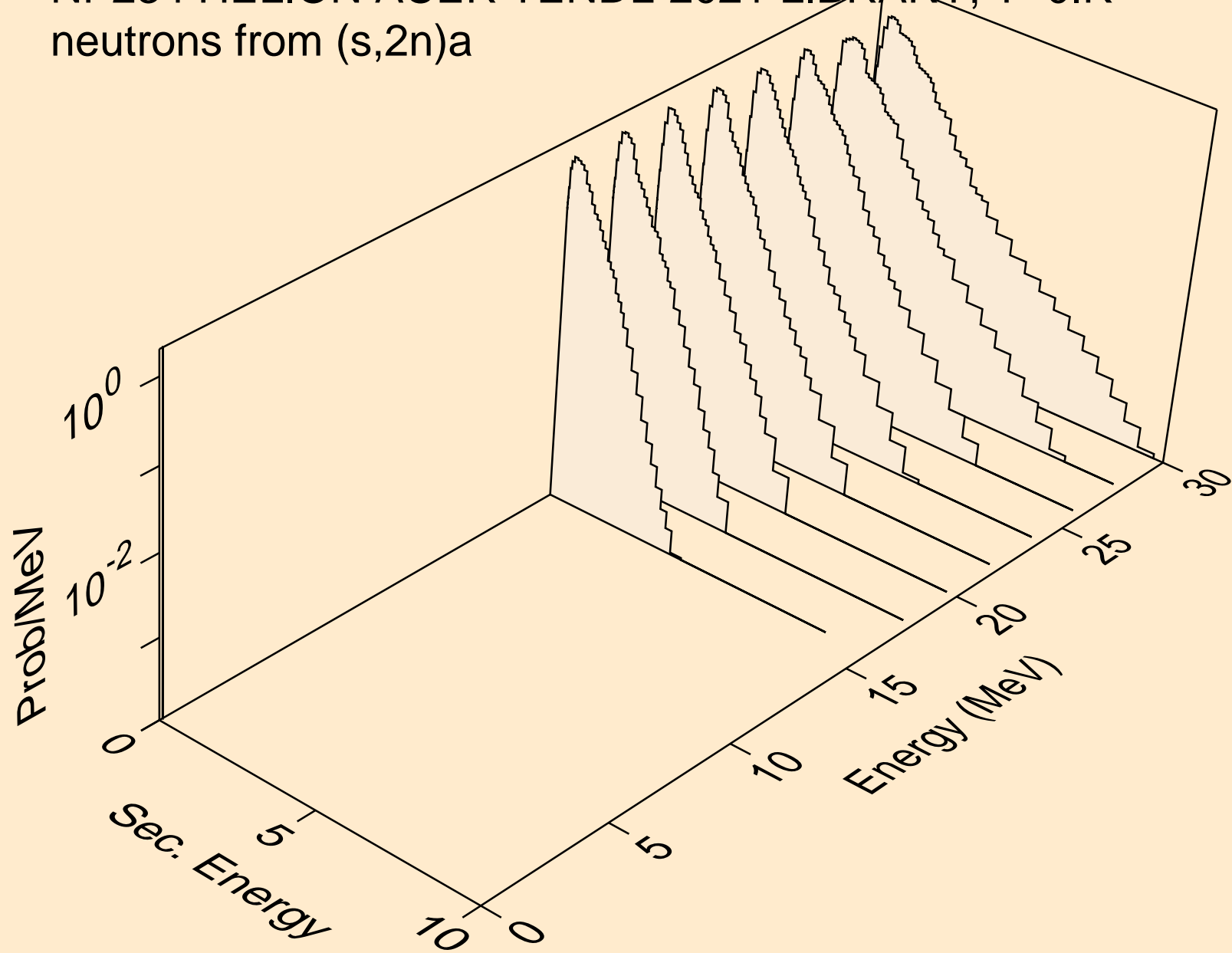




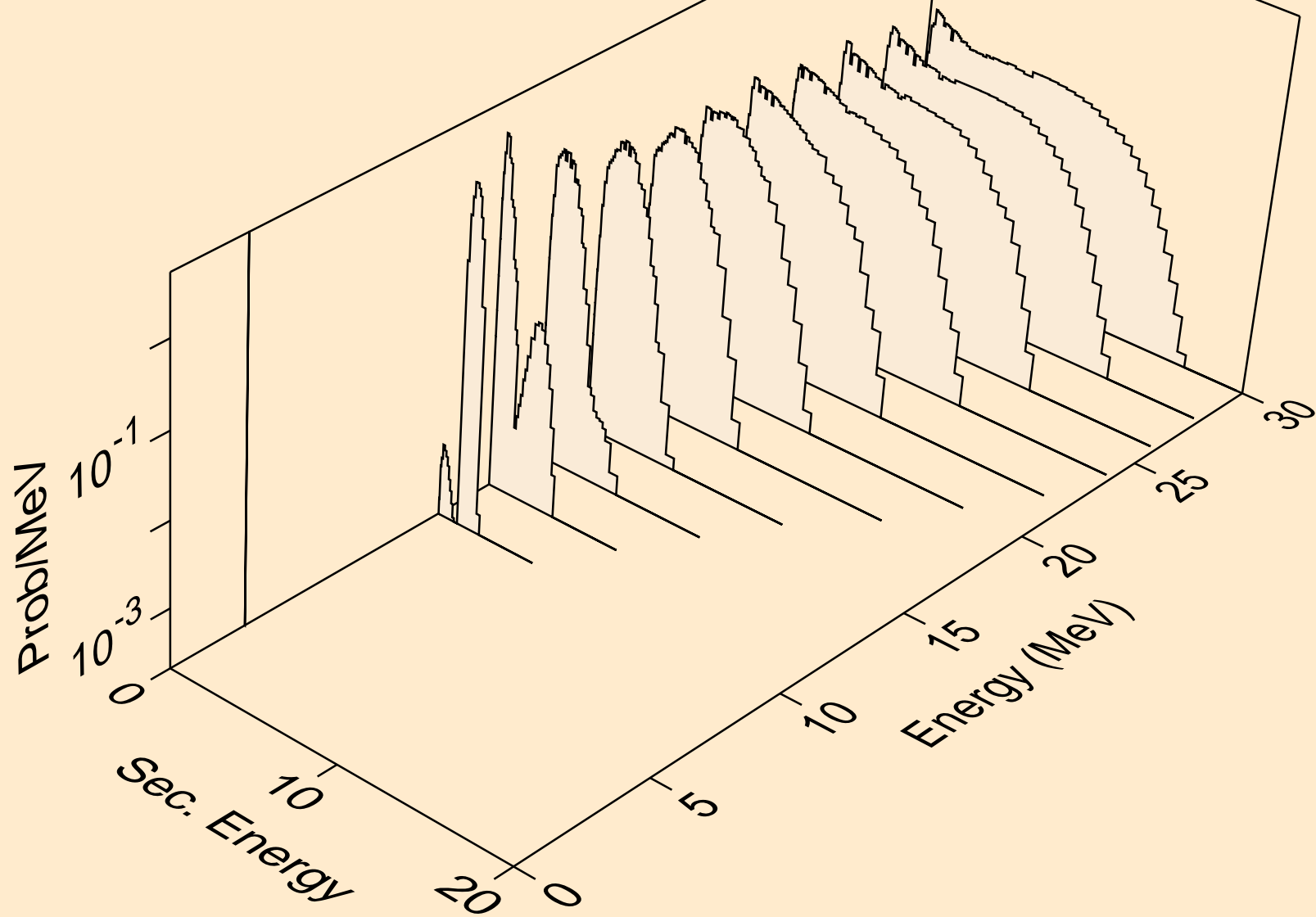
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



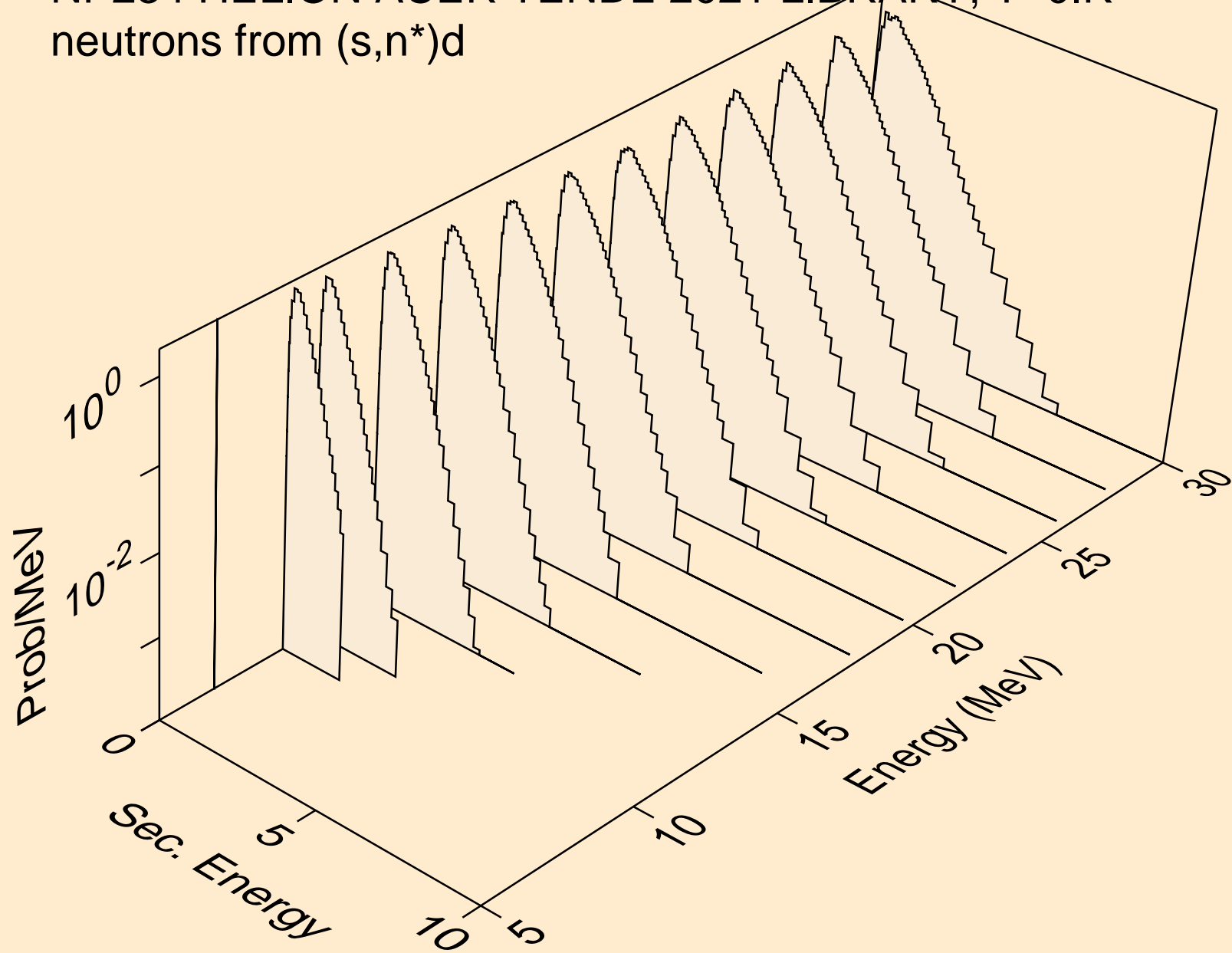
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neutrons from (s,2n)a



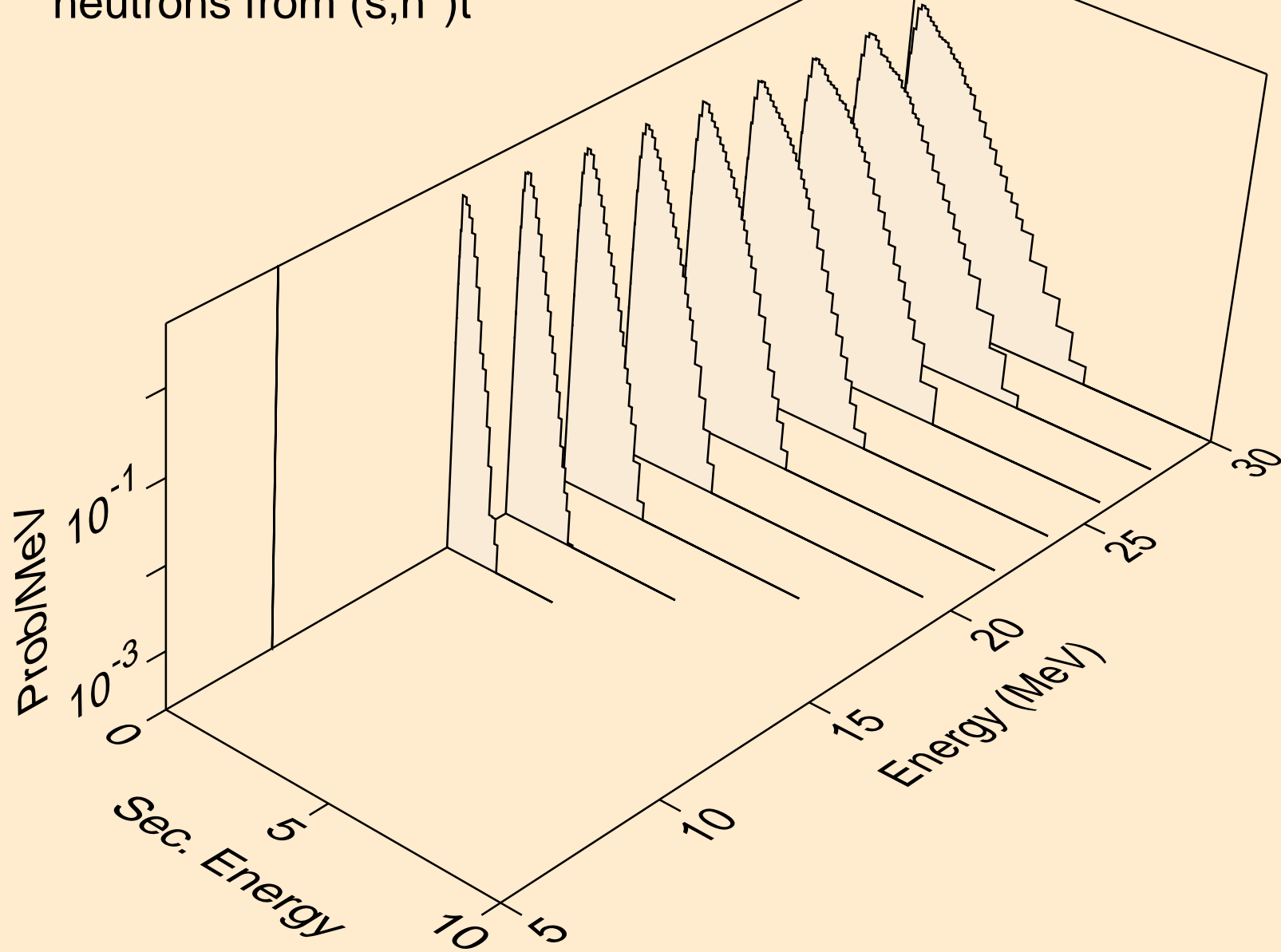
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



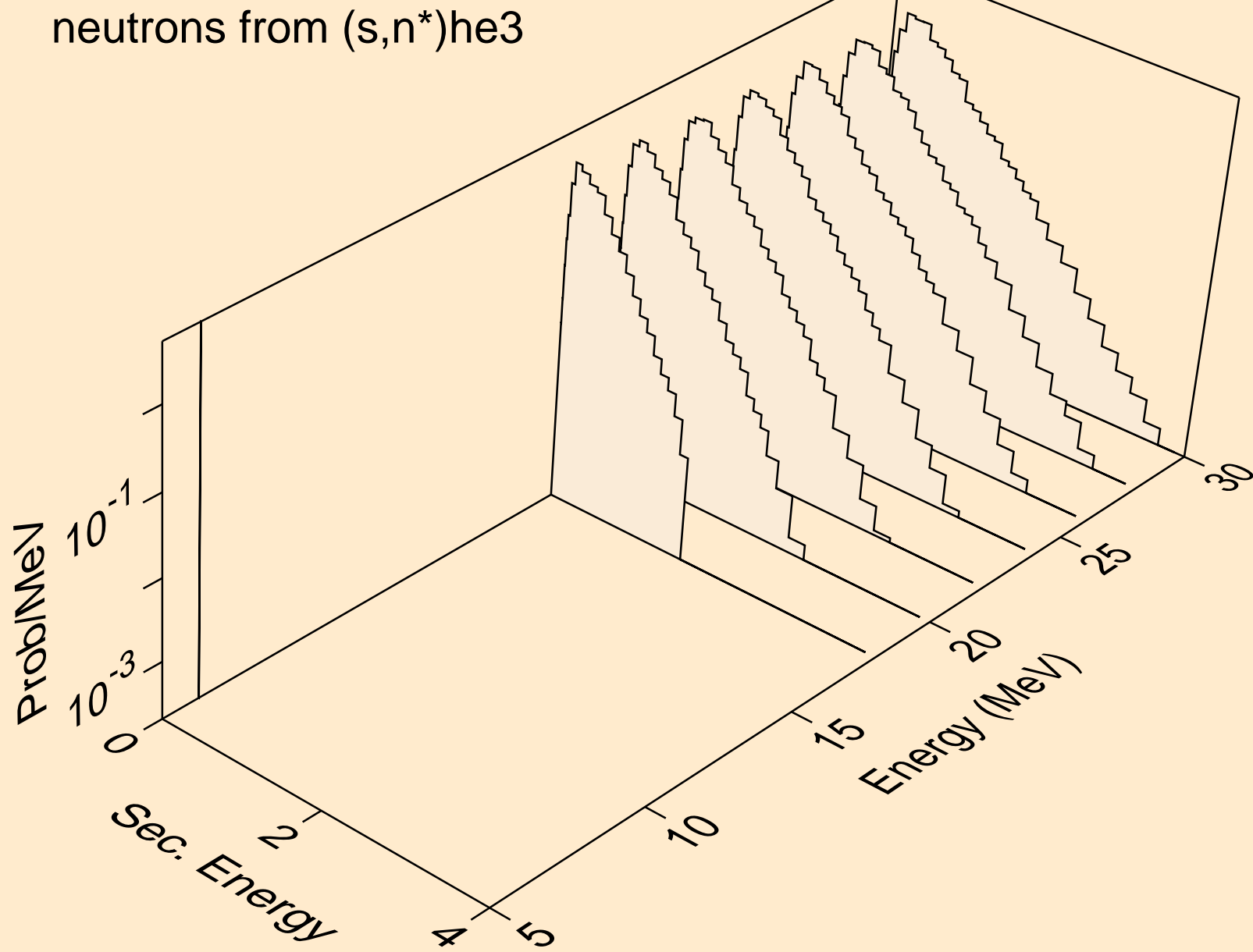
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



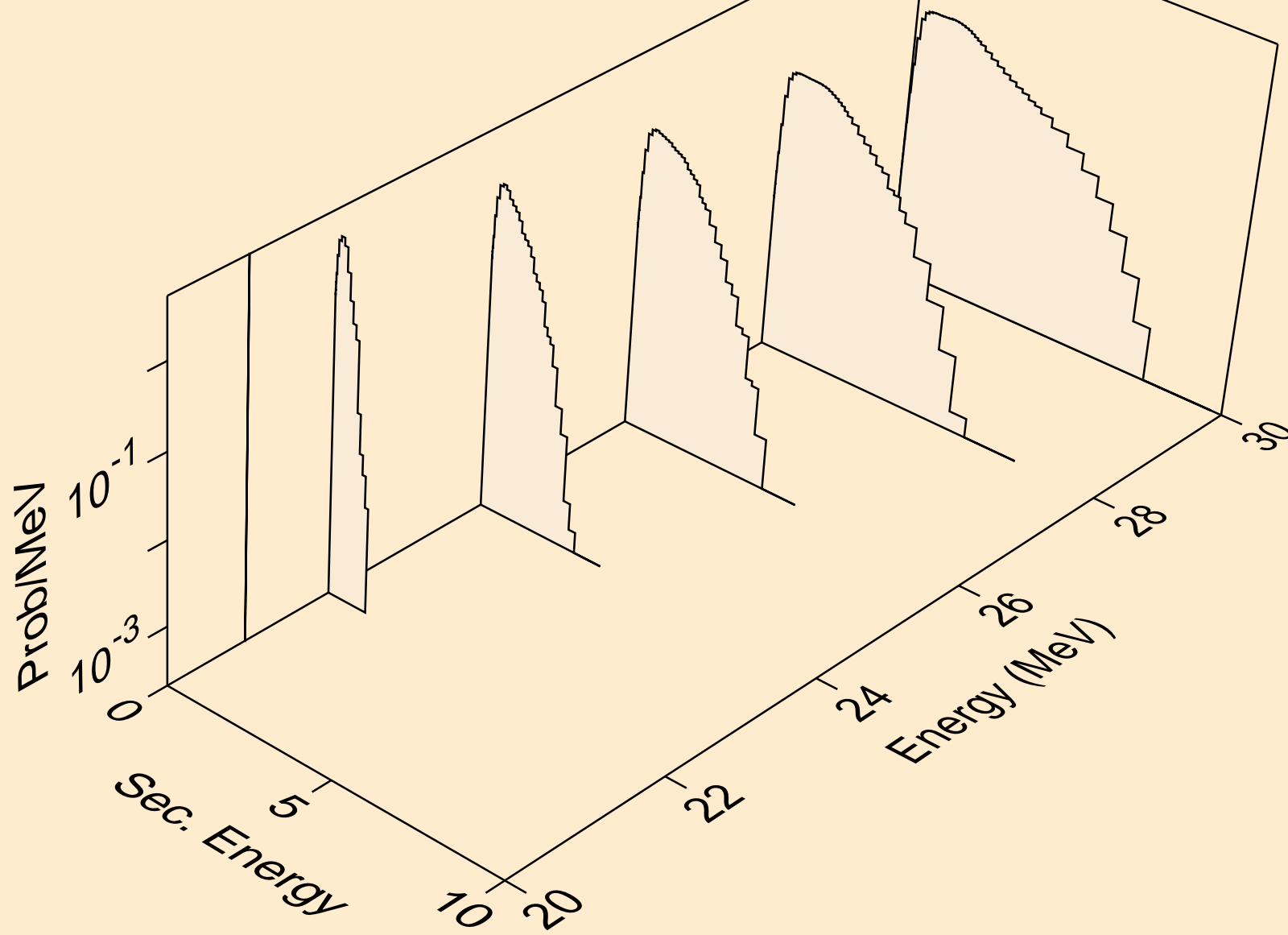
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



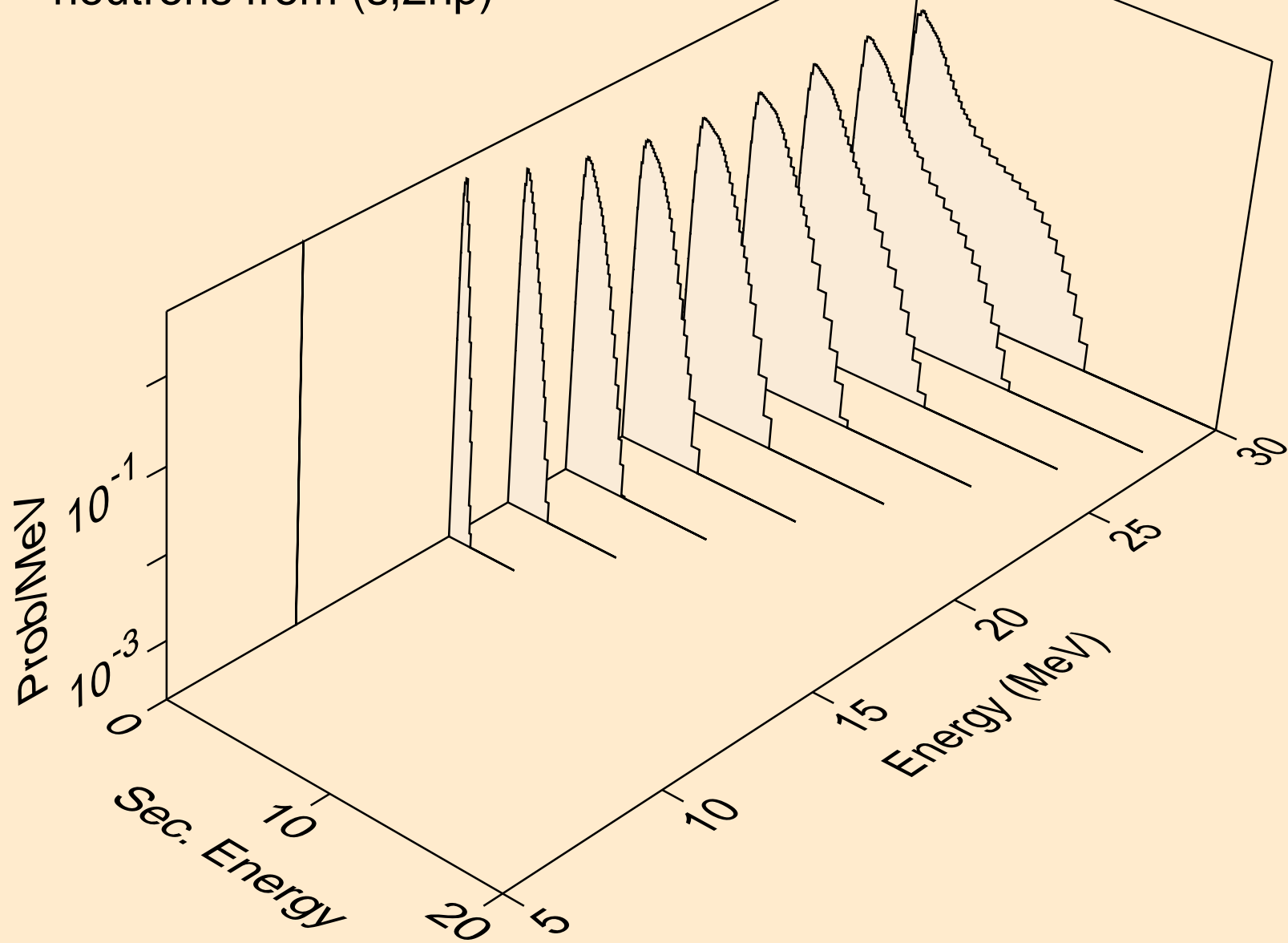
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)

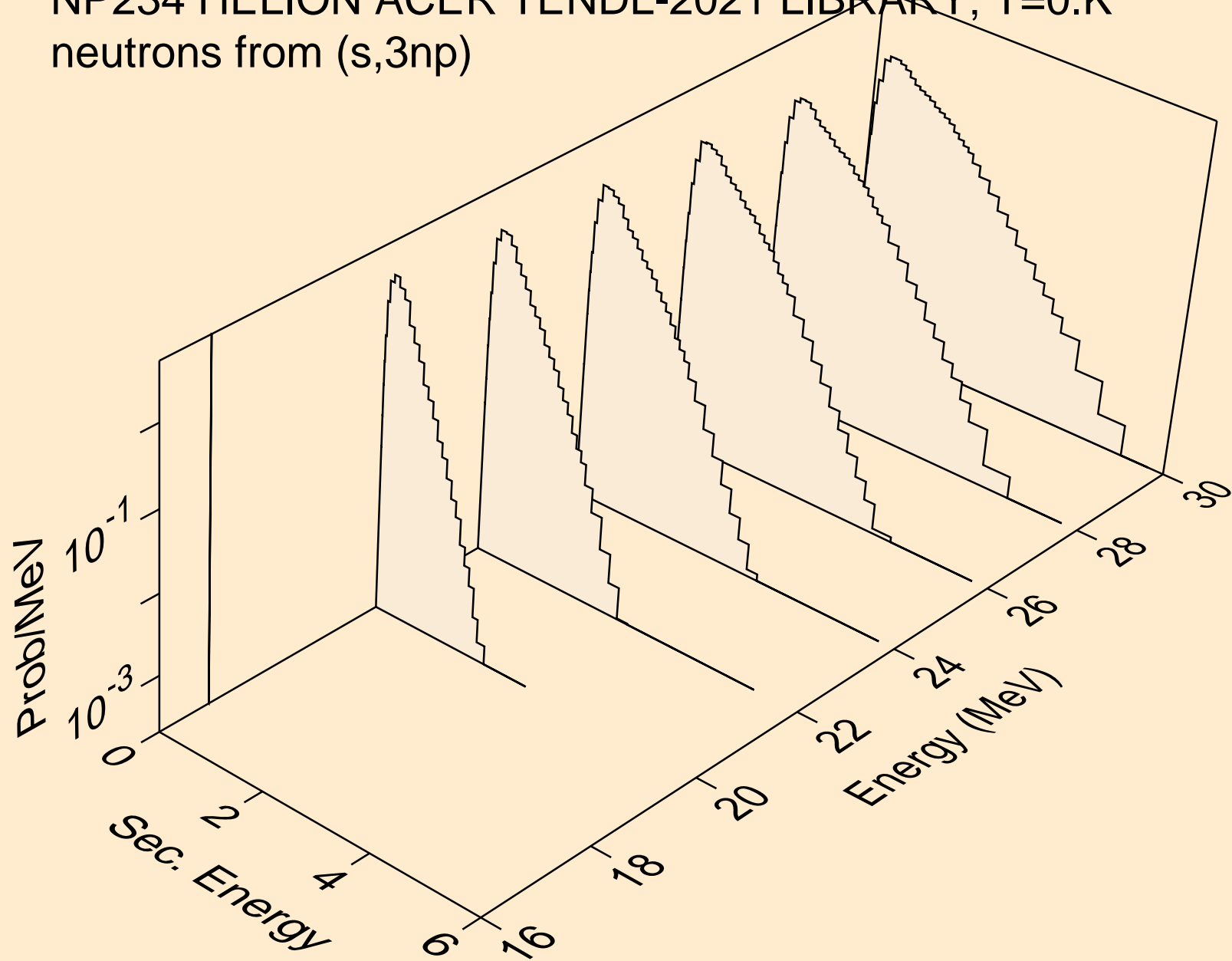


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

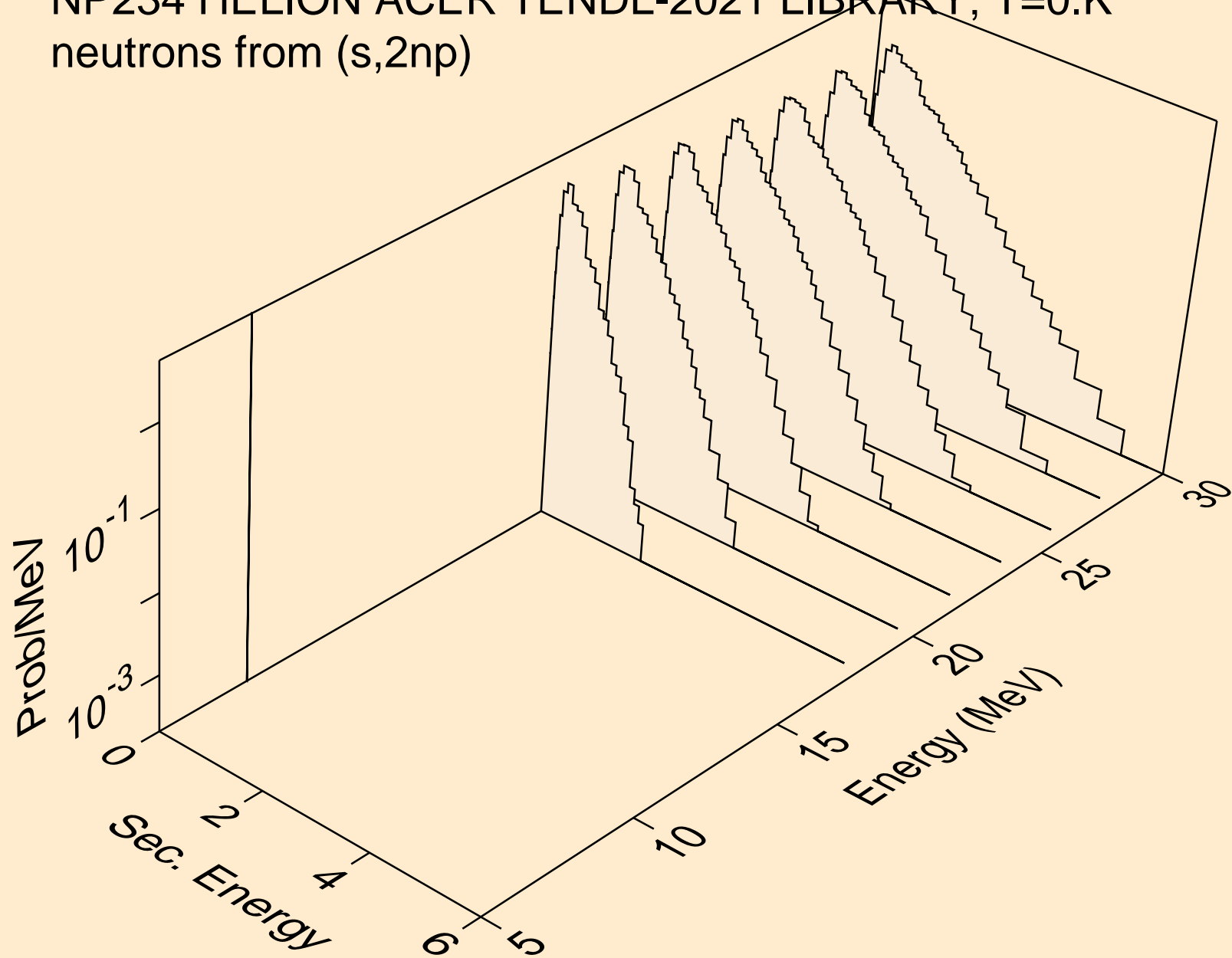




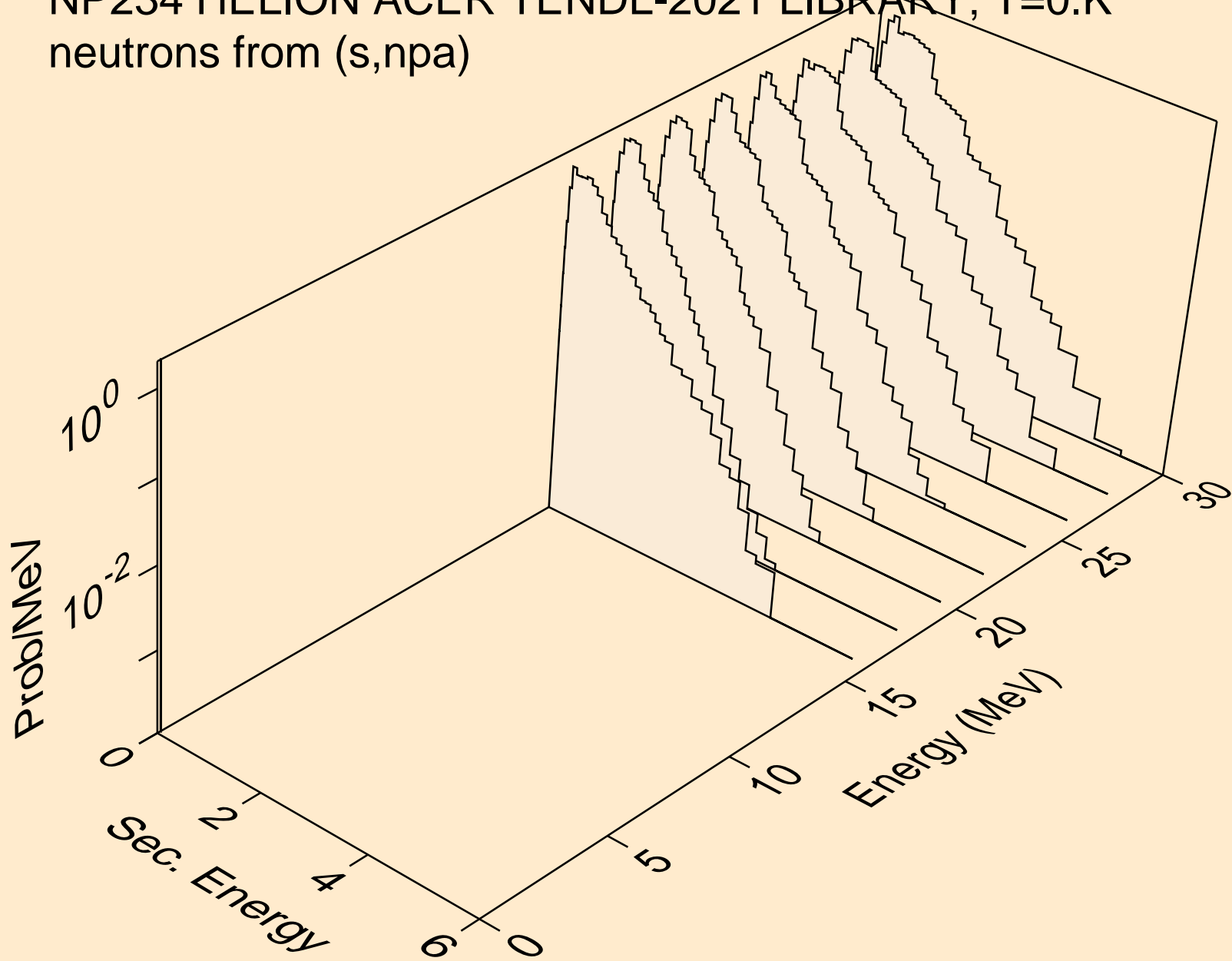
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neutrons from (s,3np)



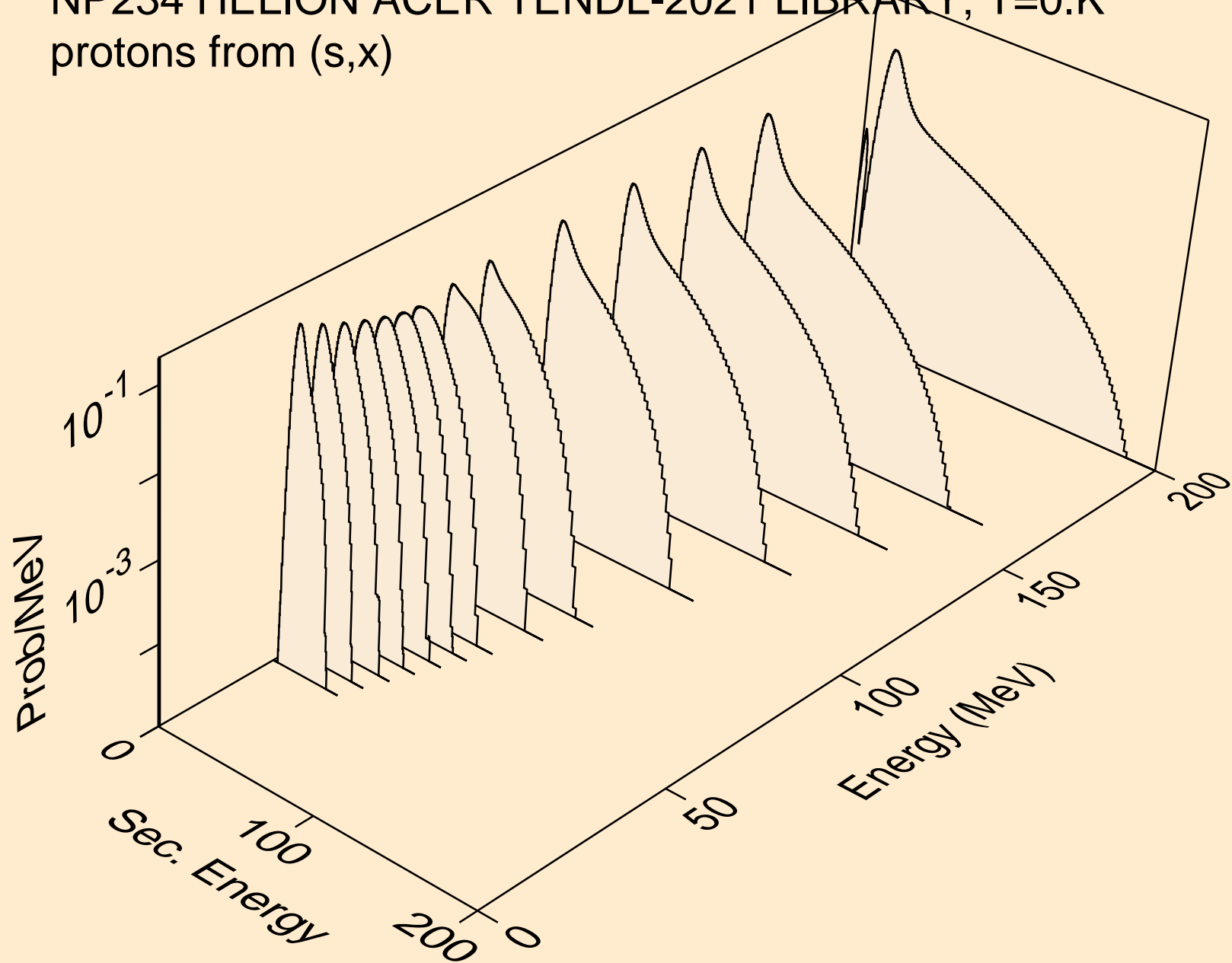
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



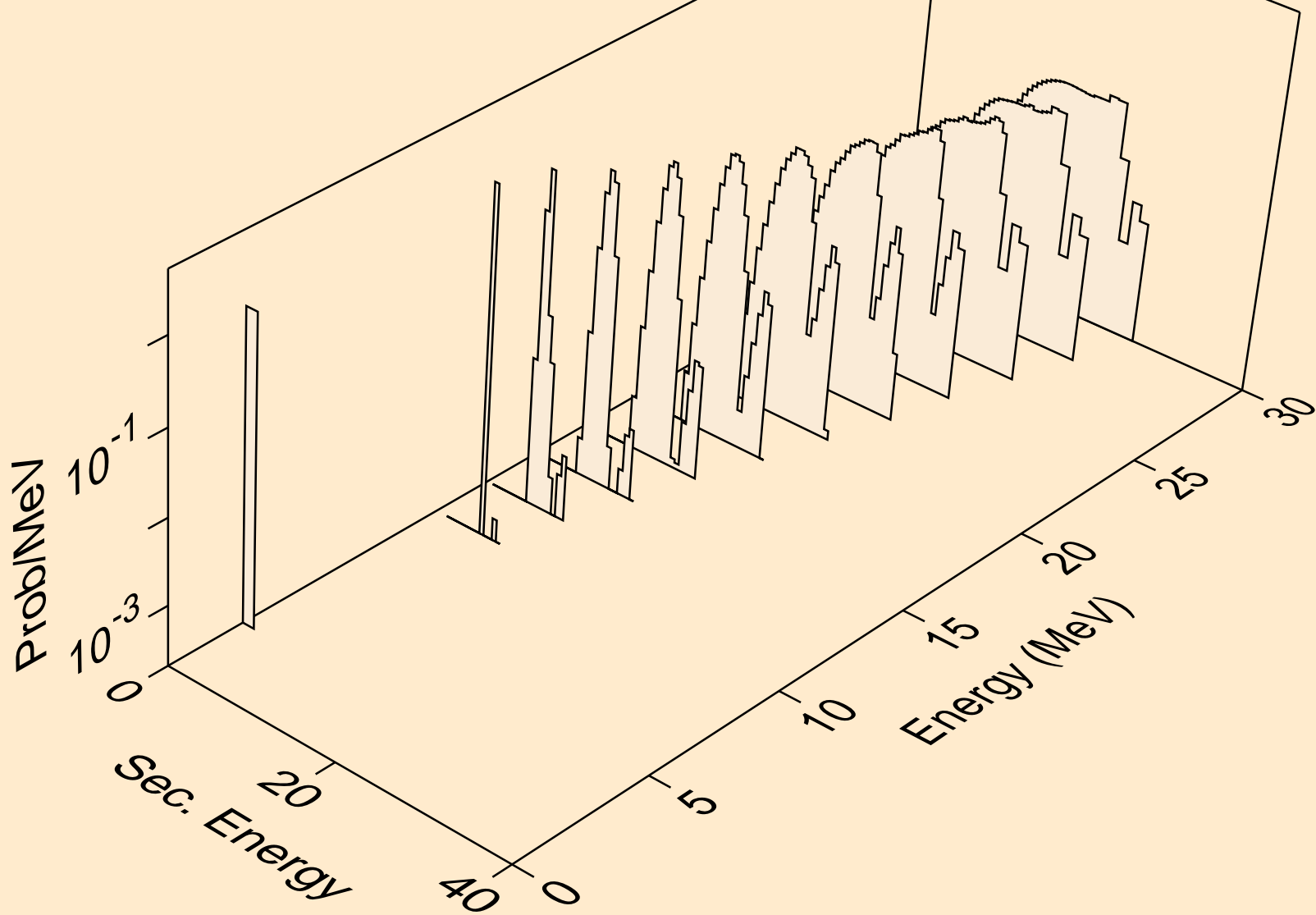
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



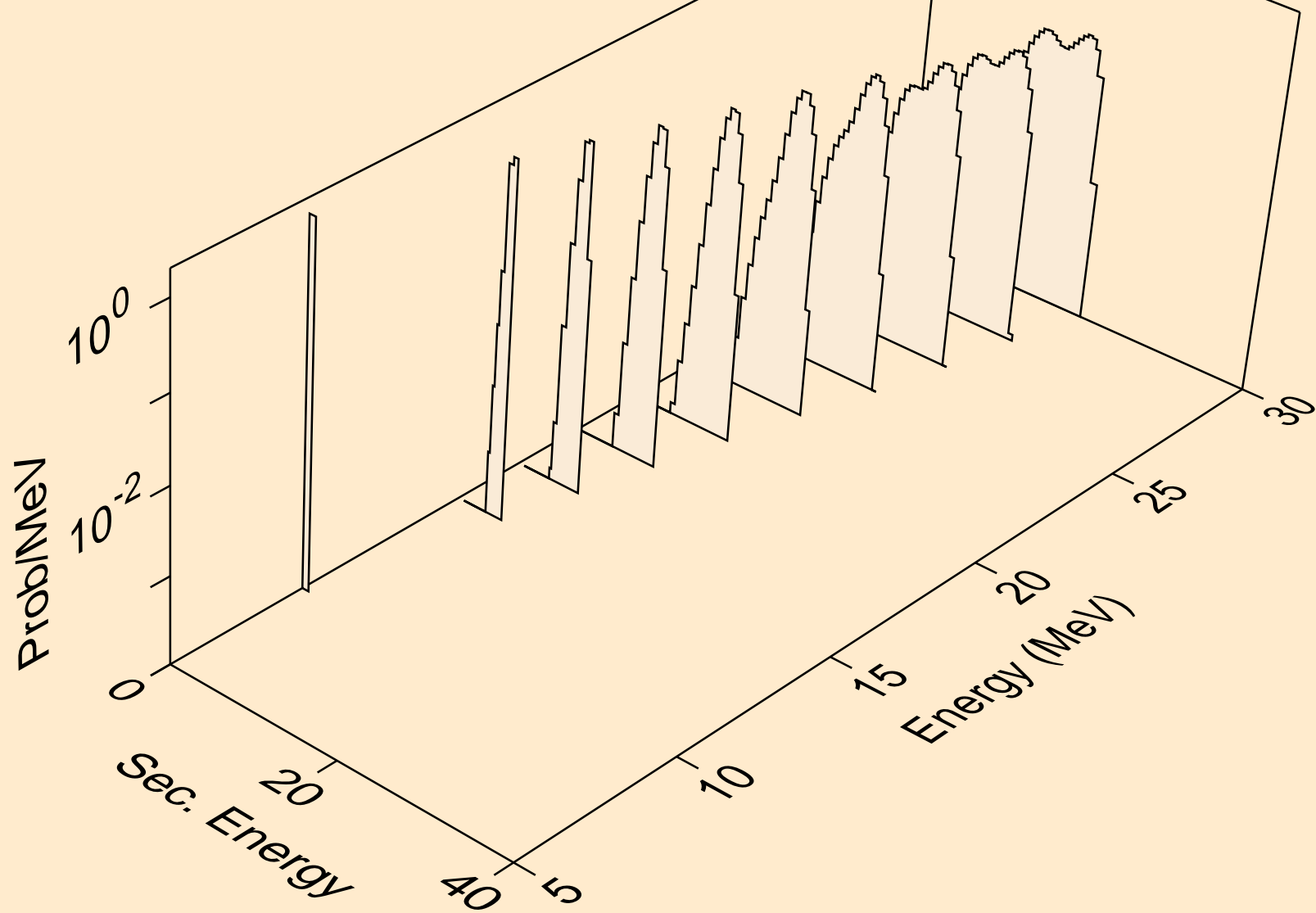
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



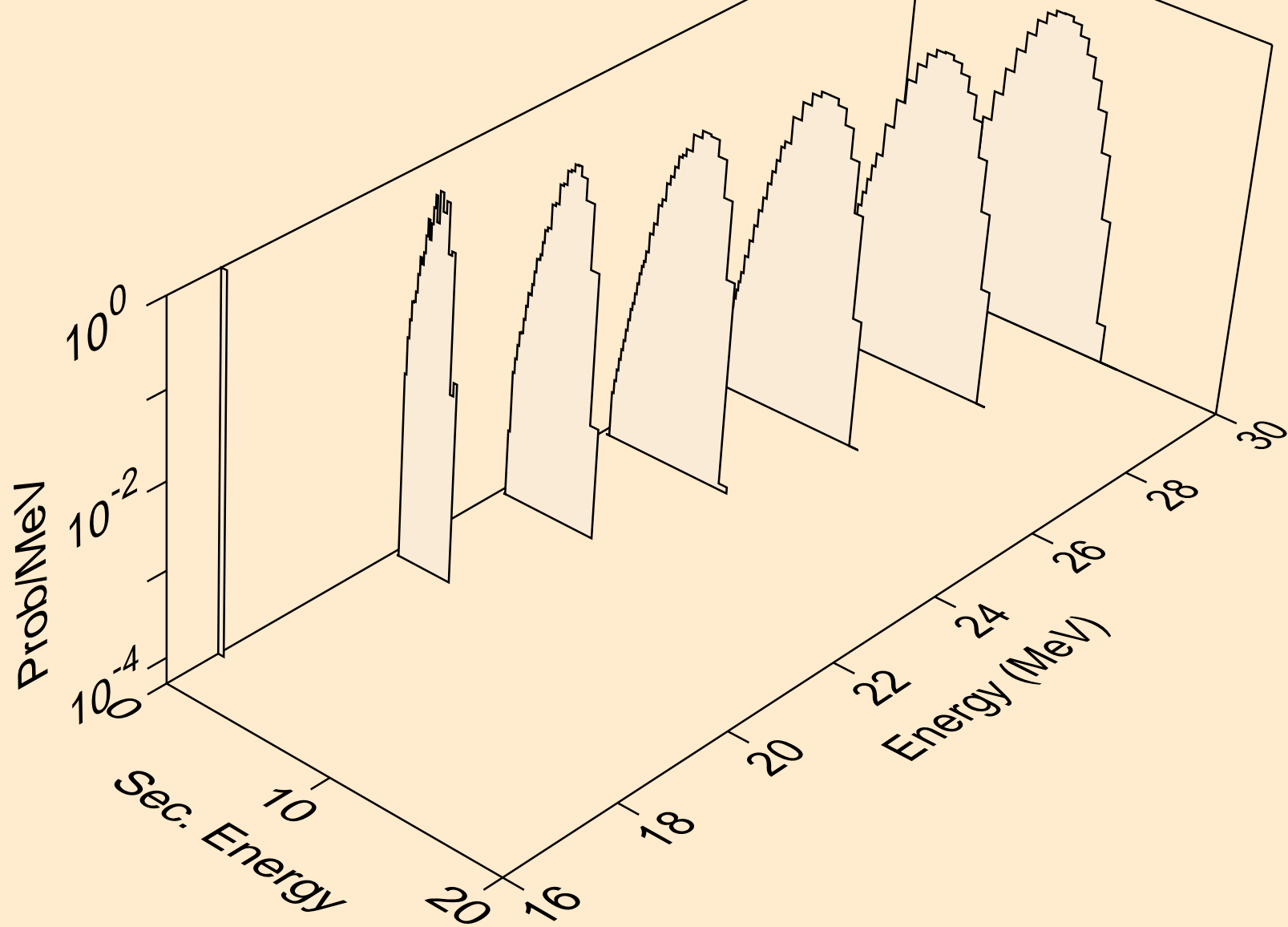
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



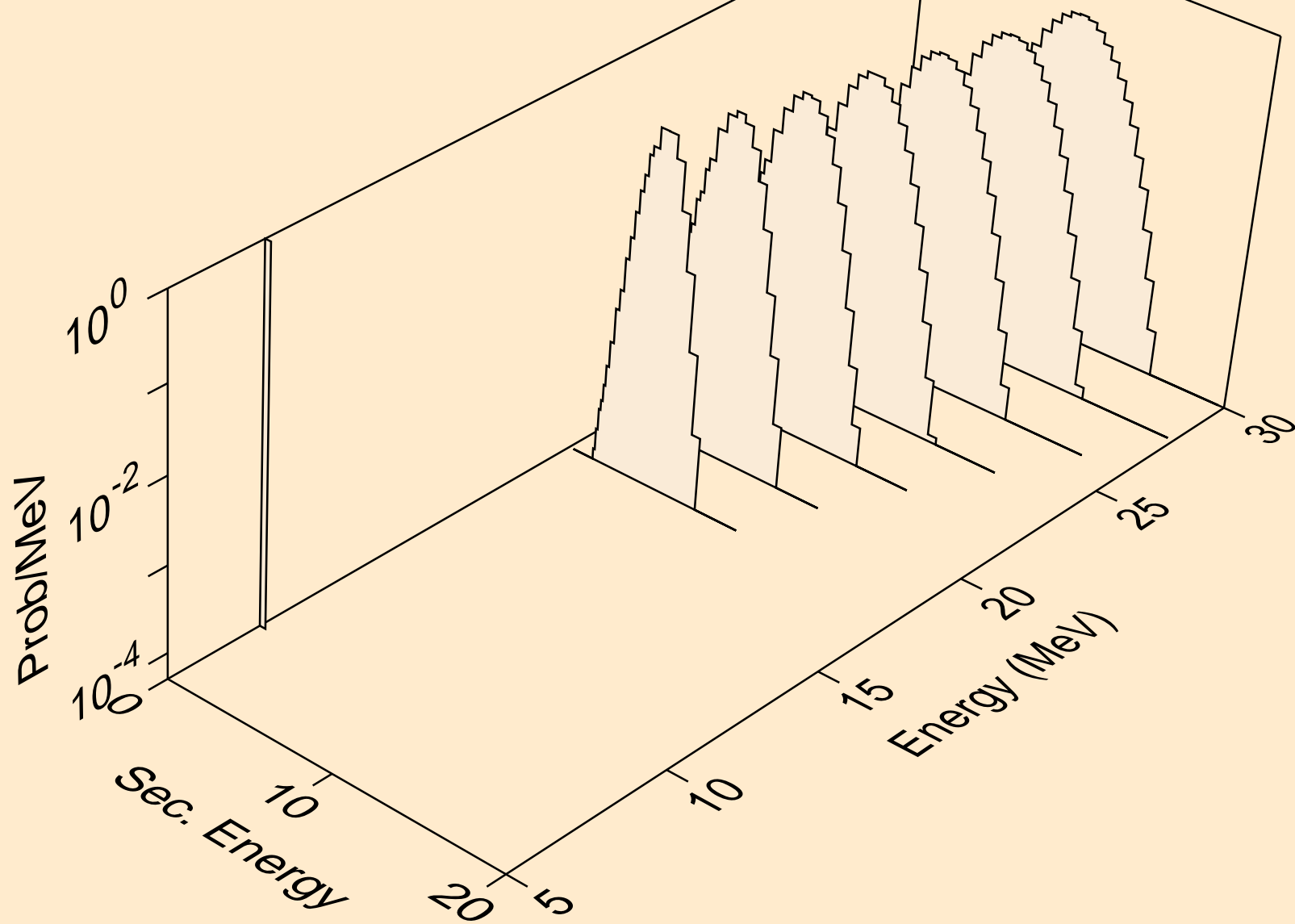
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)

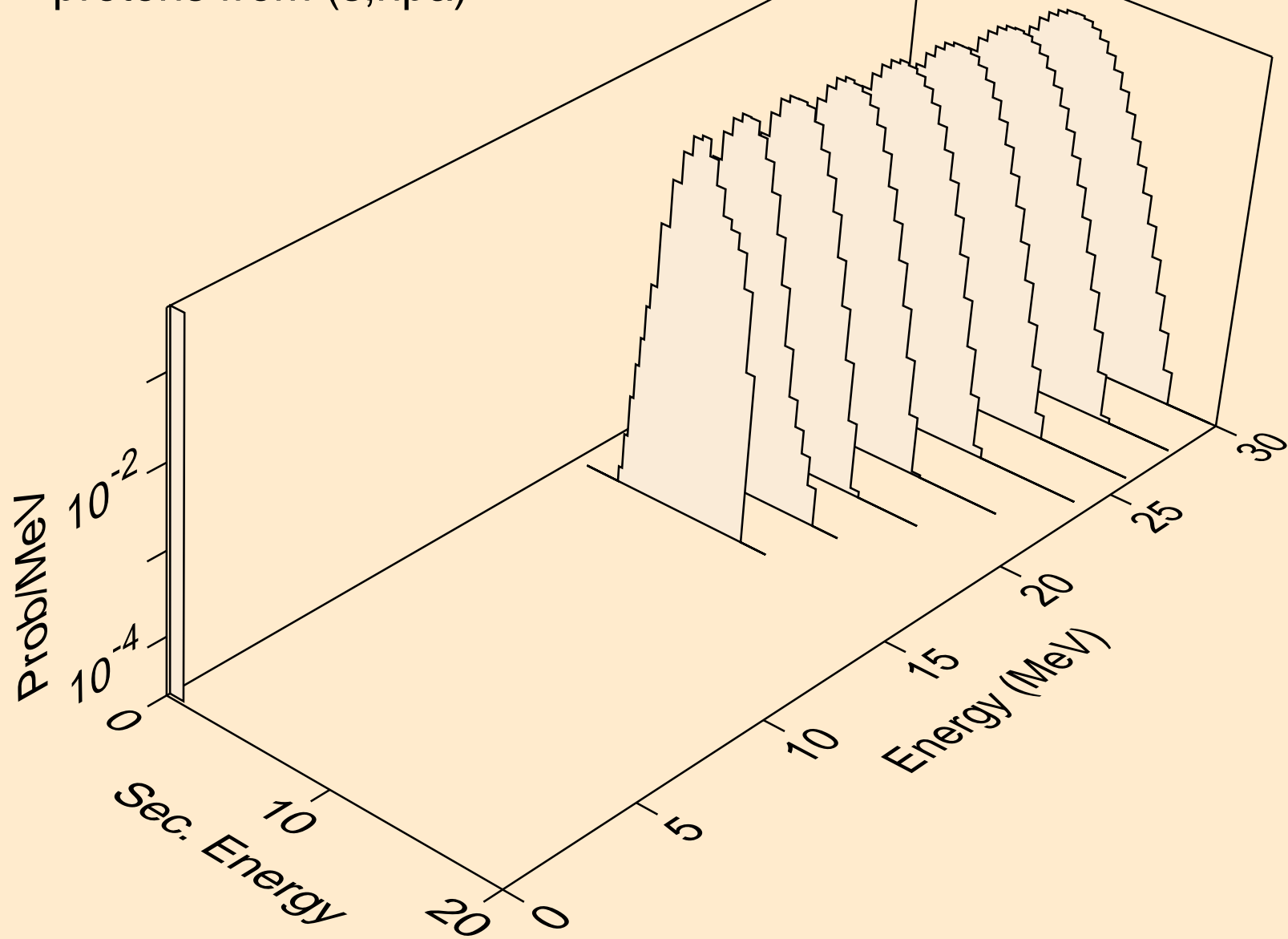


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

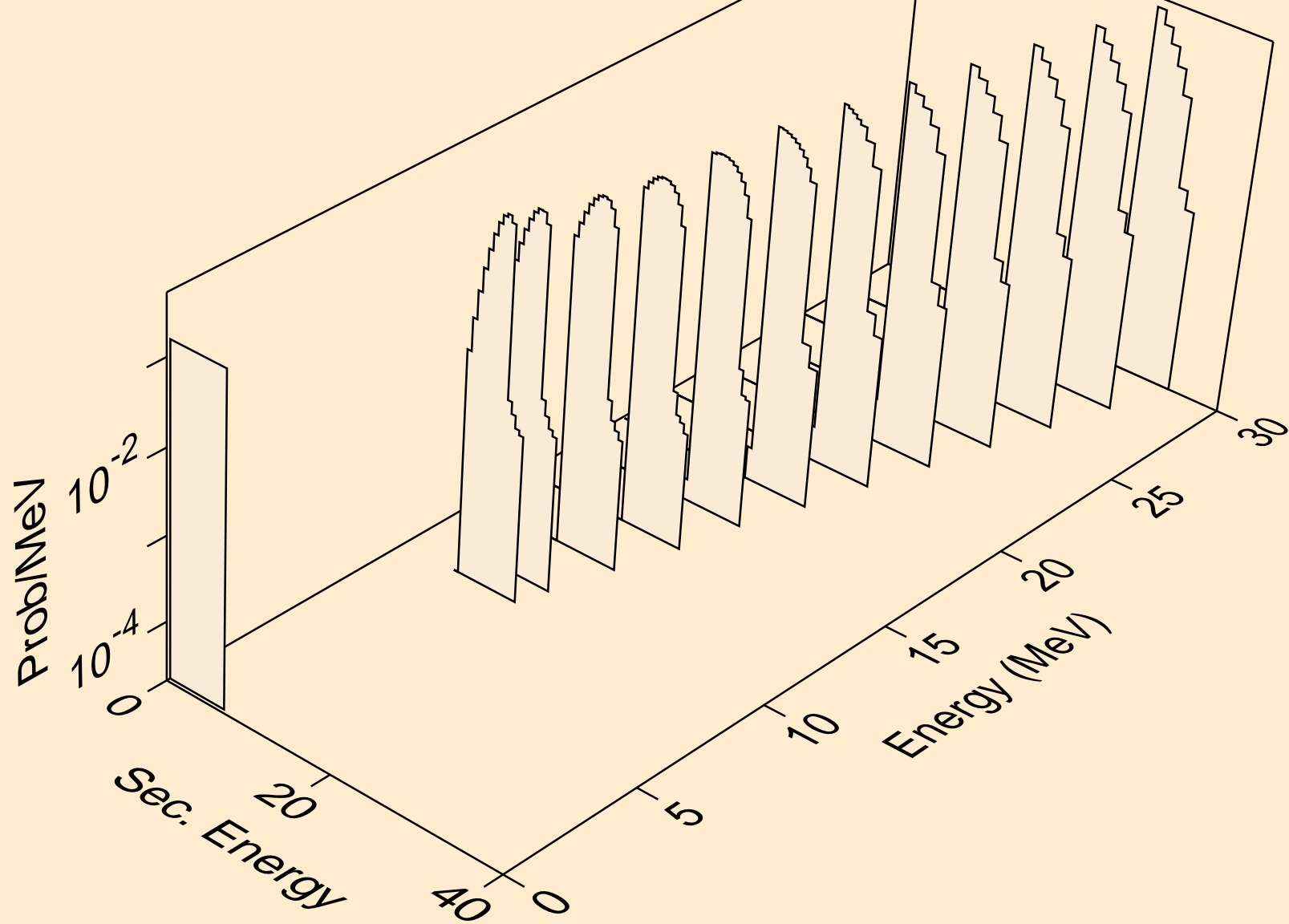




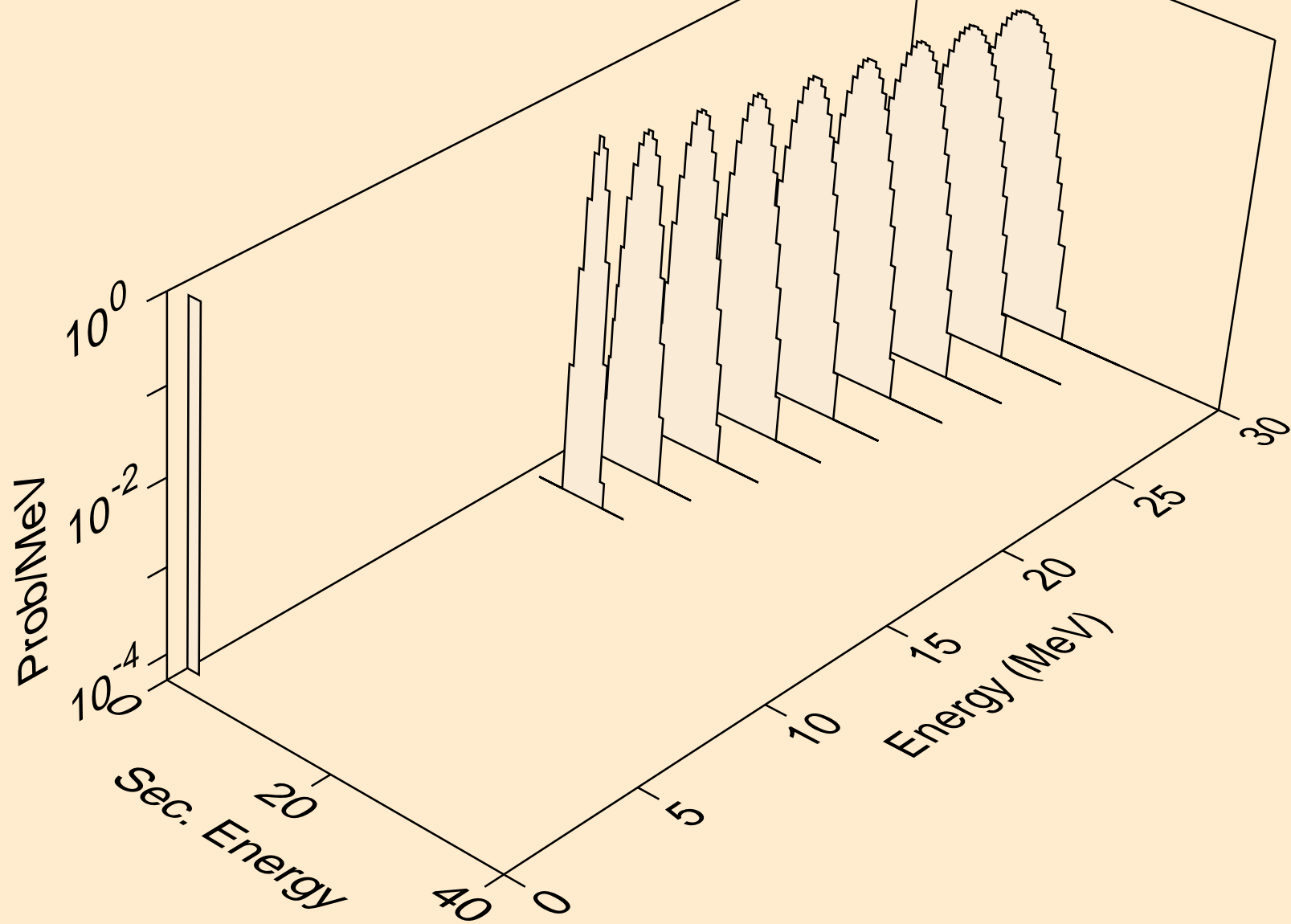
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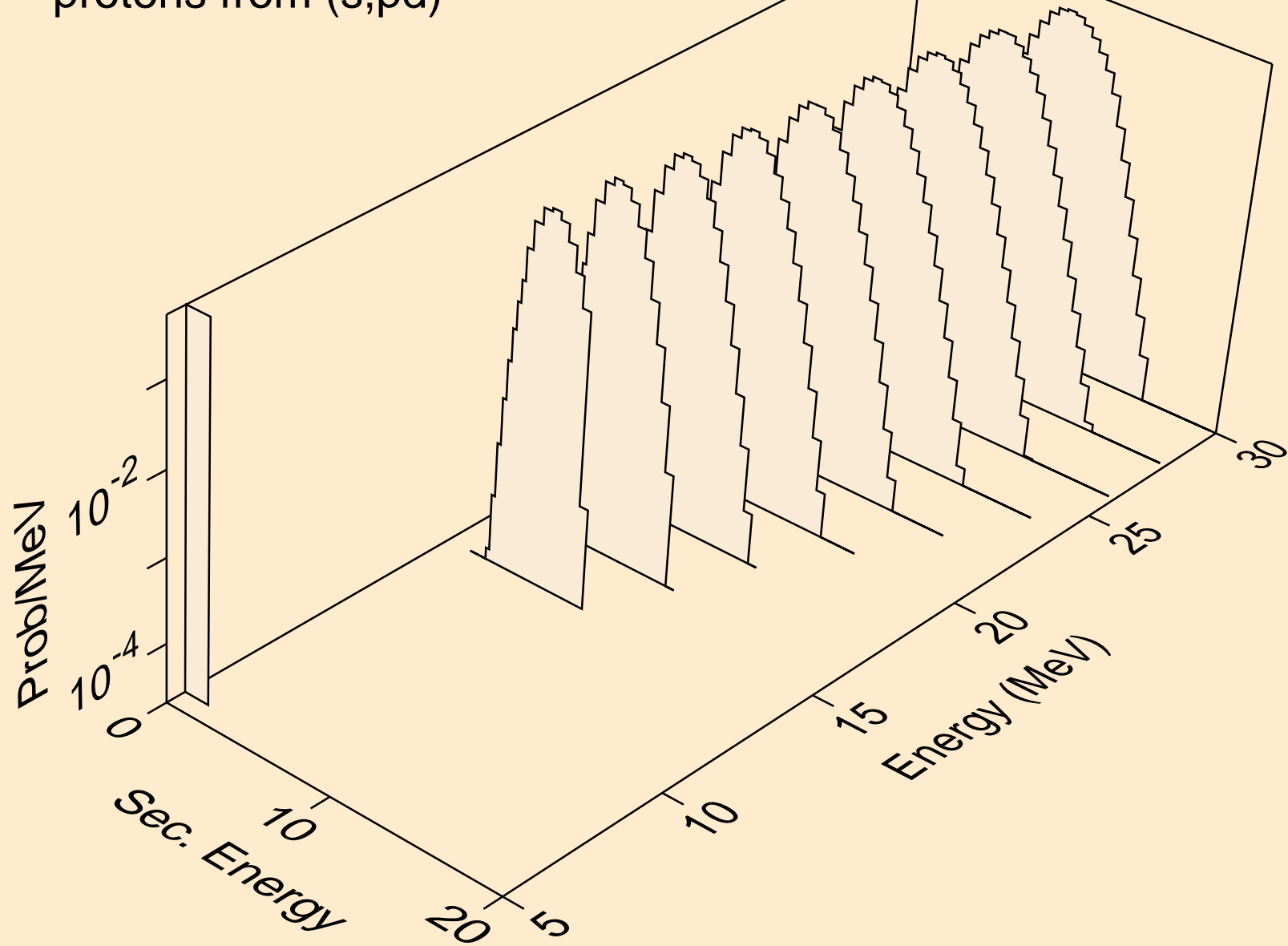
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



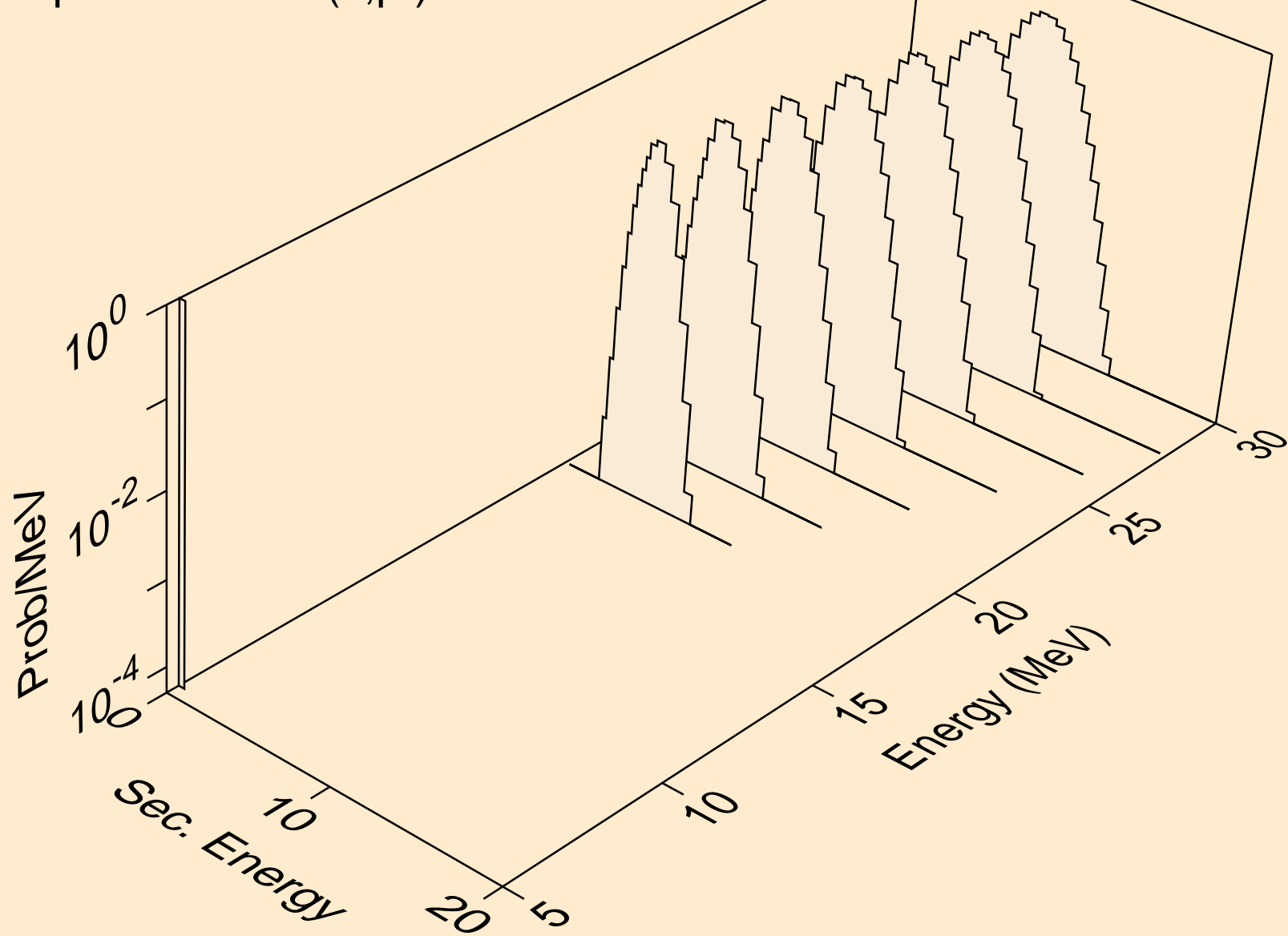
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protons from (s,2p)



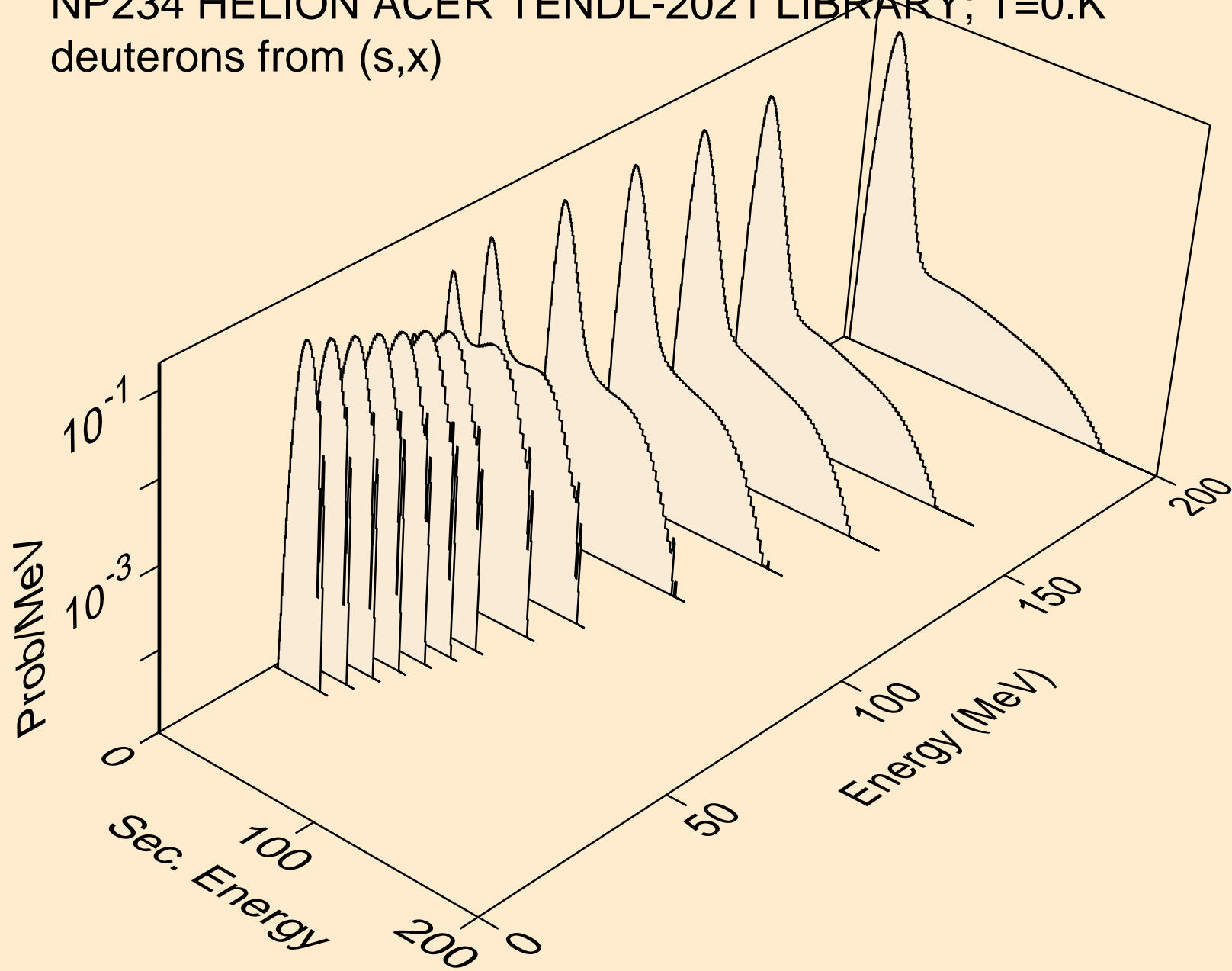
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



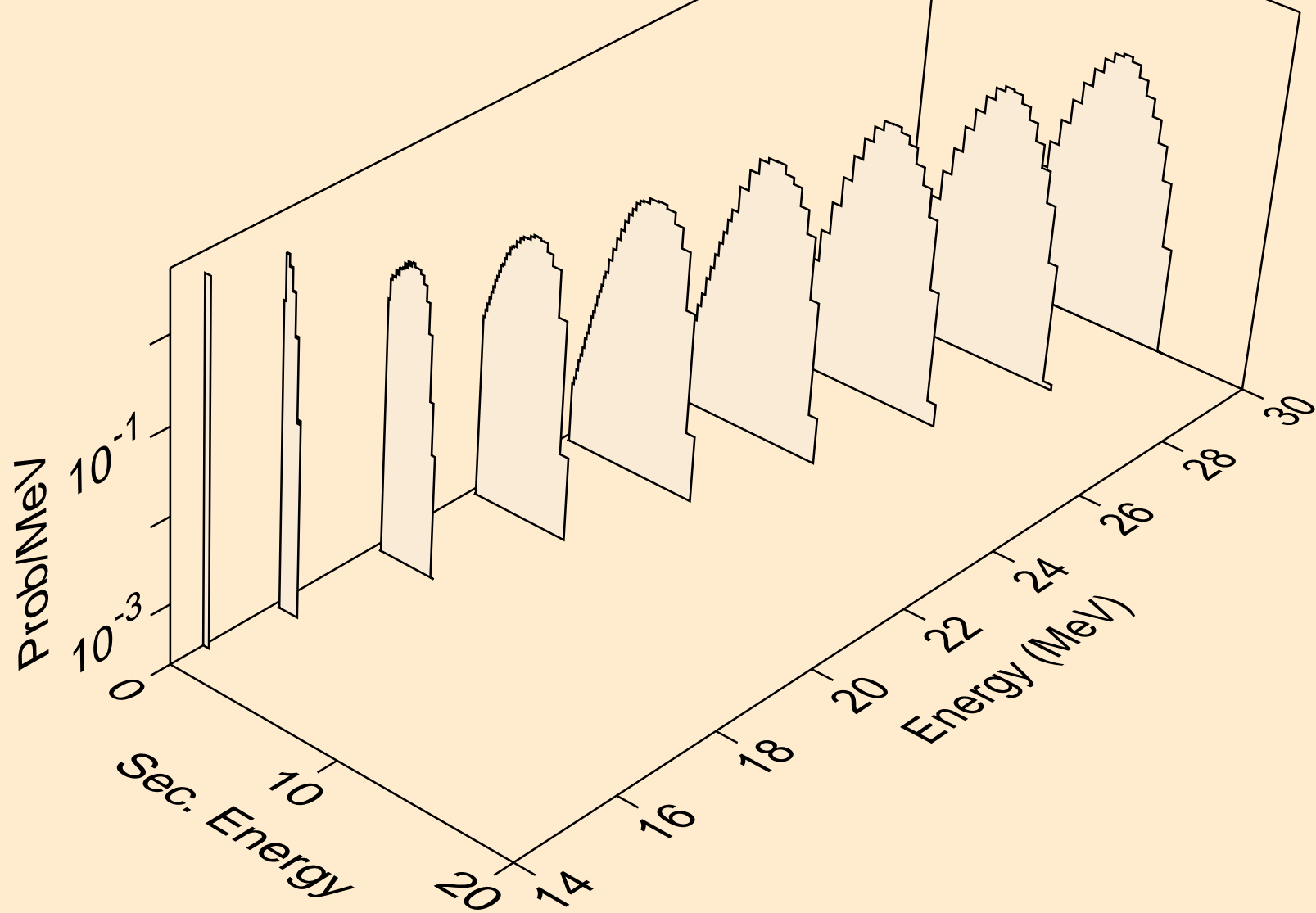
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



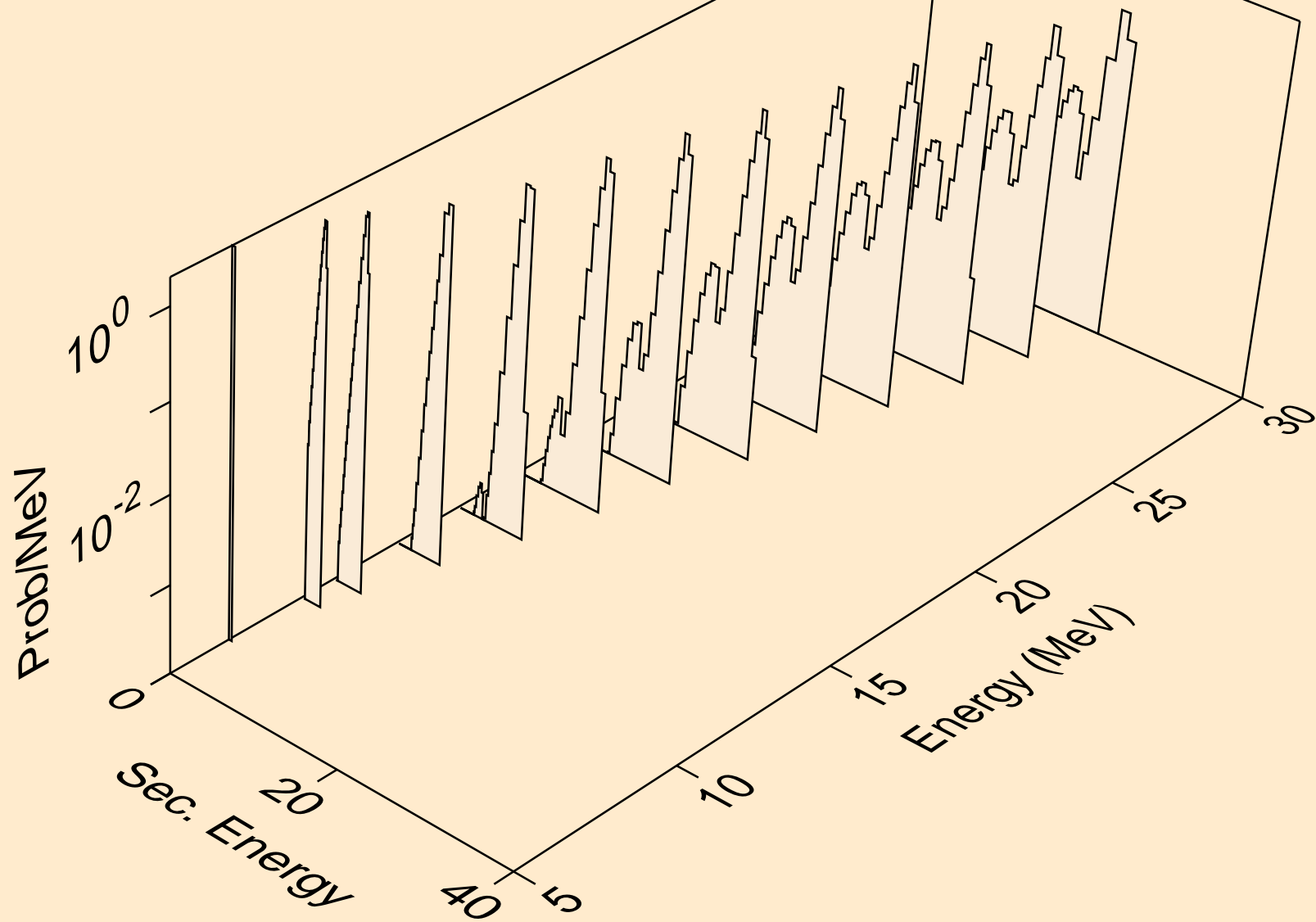
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)

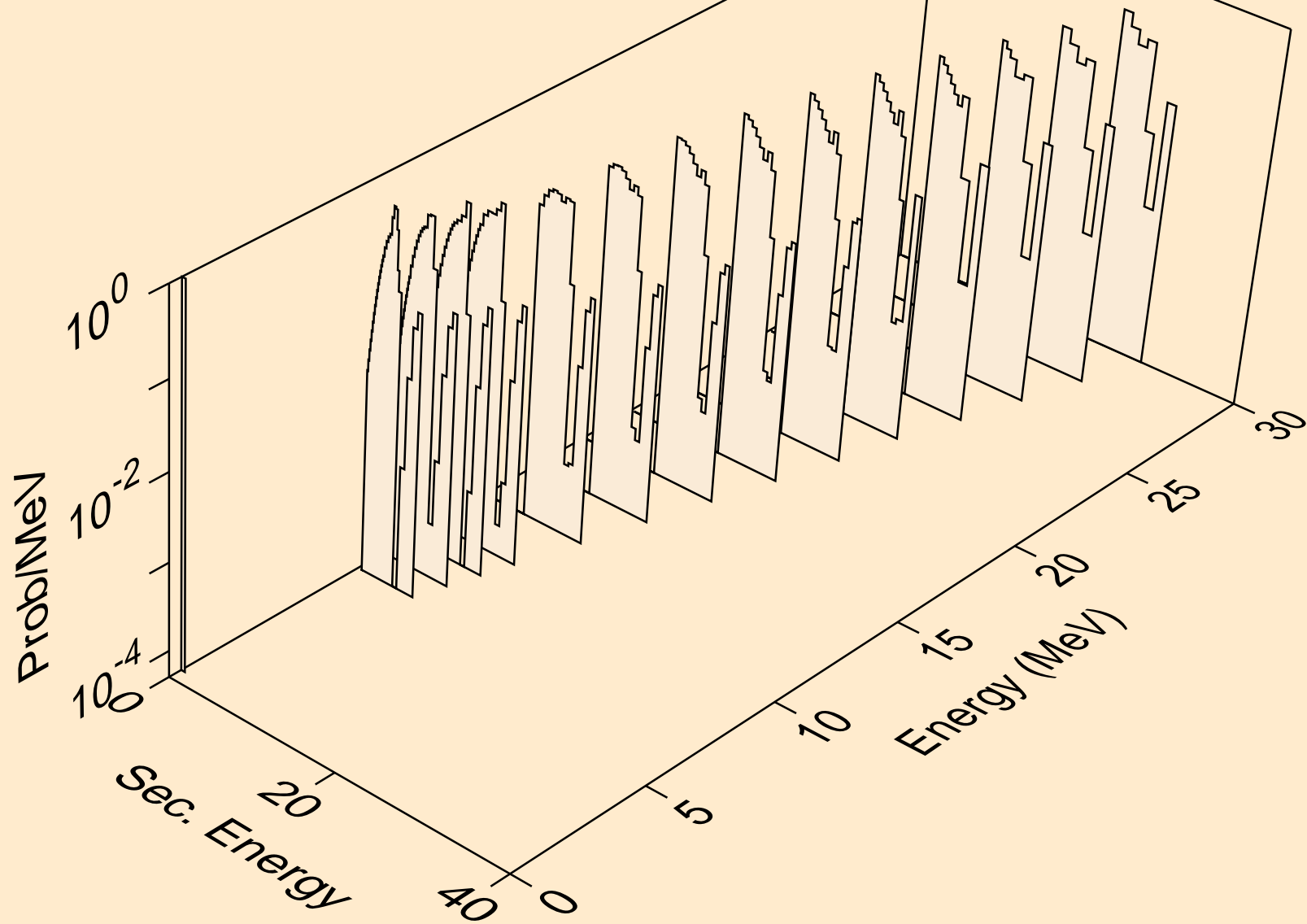


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

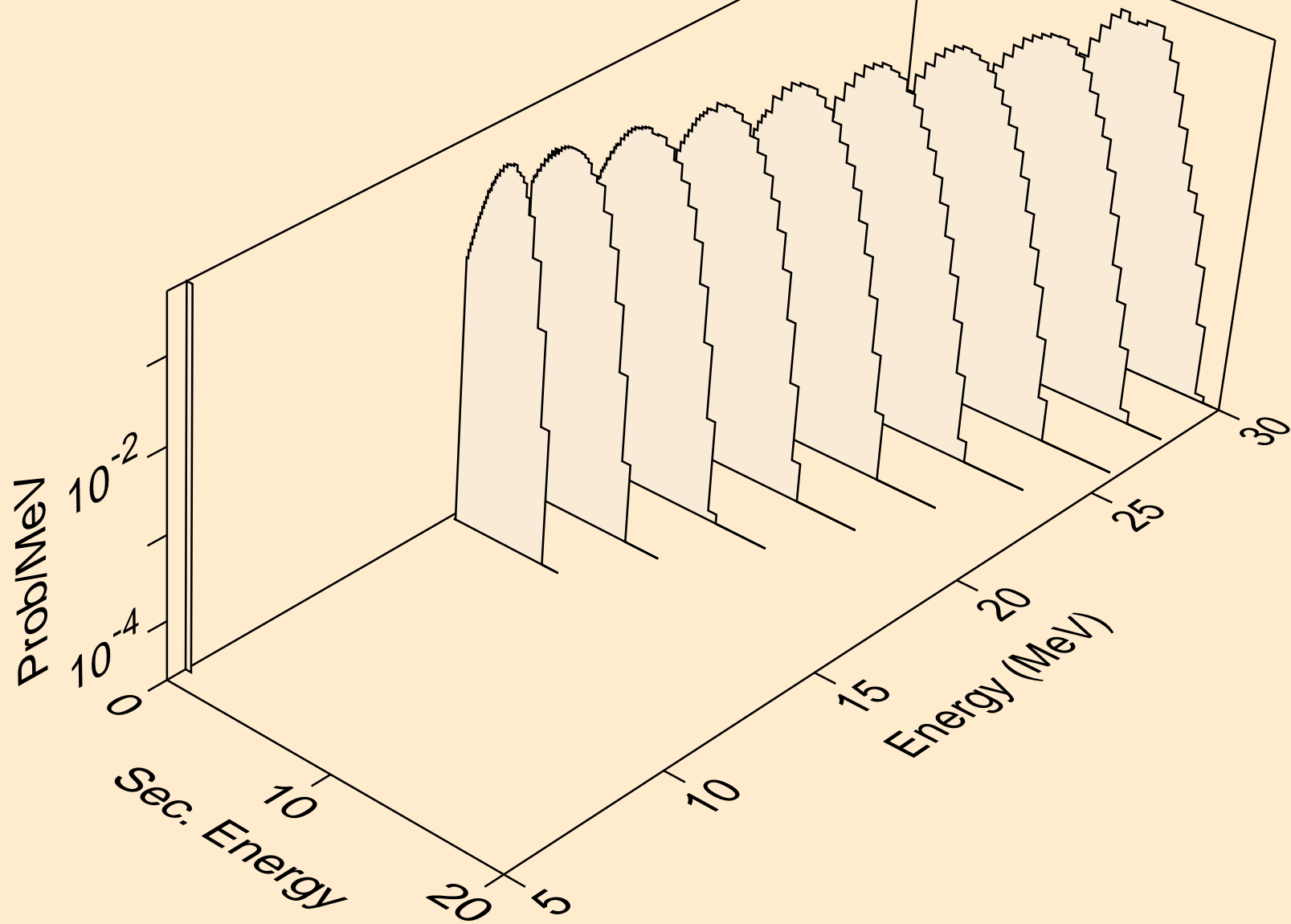




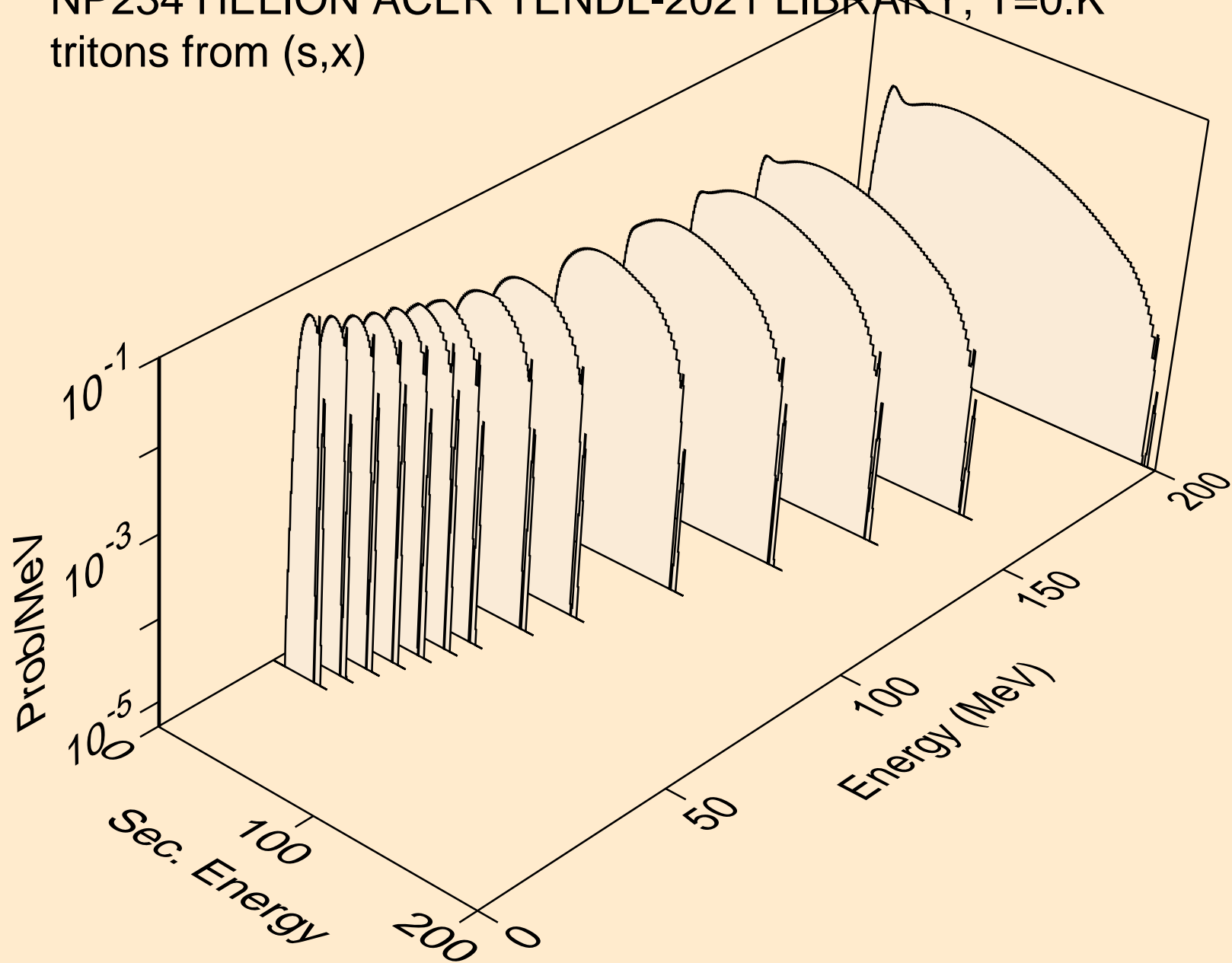
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



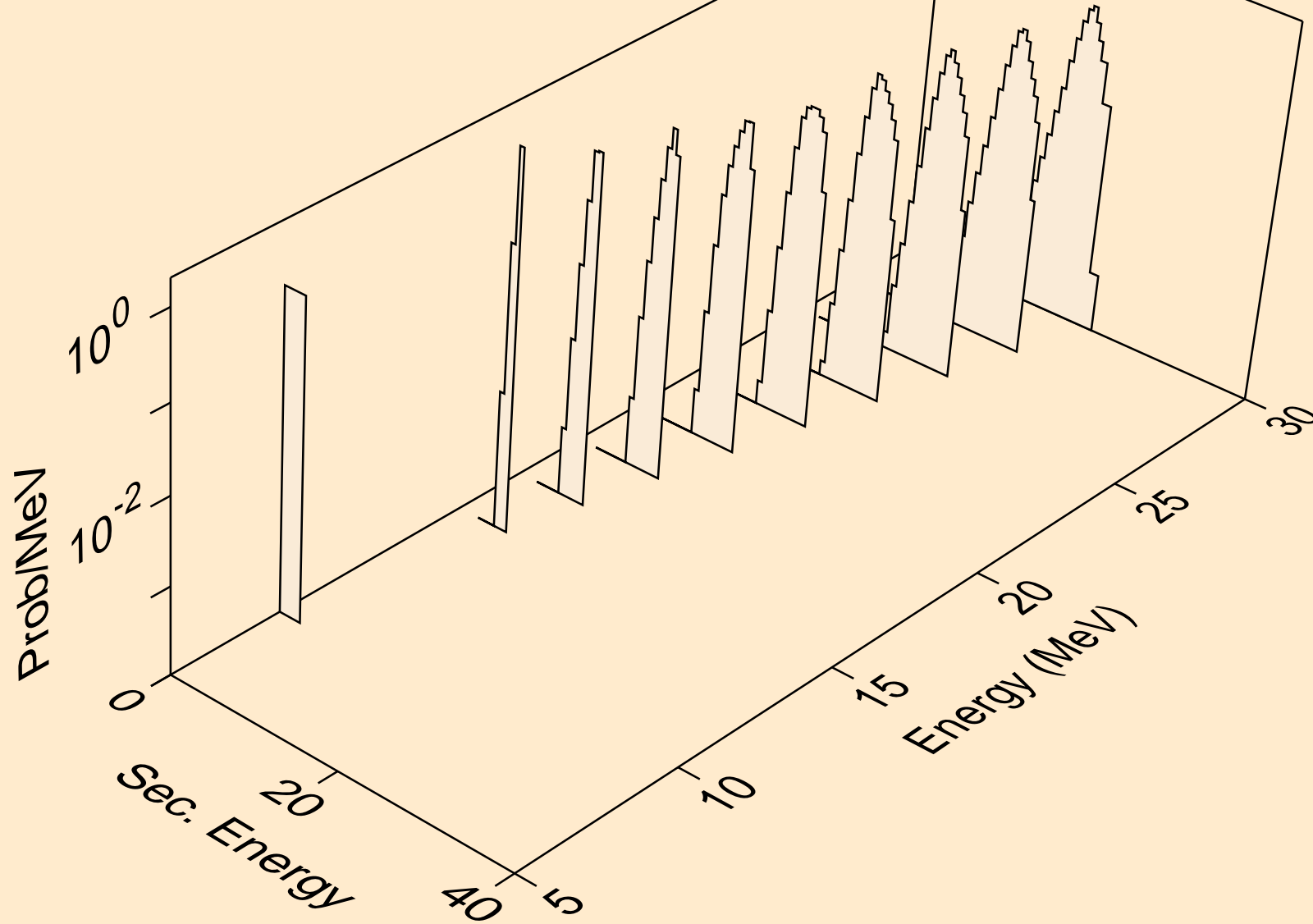
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



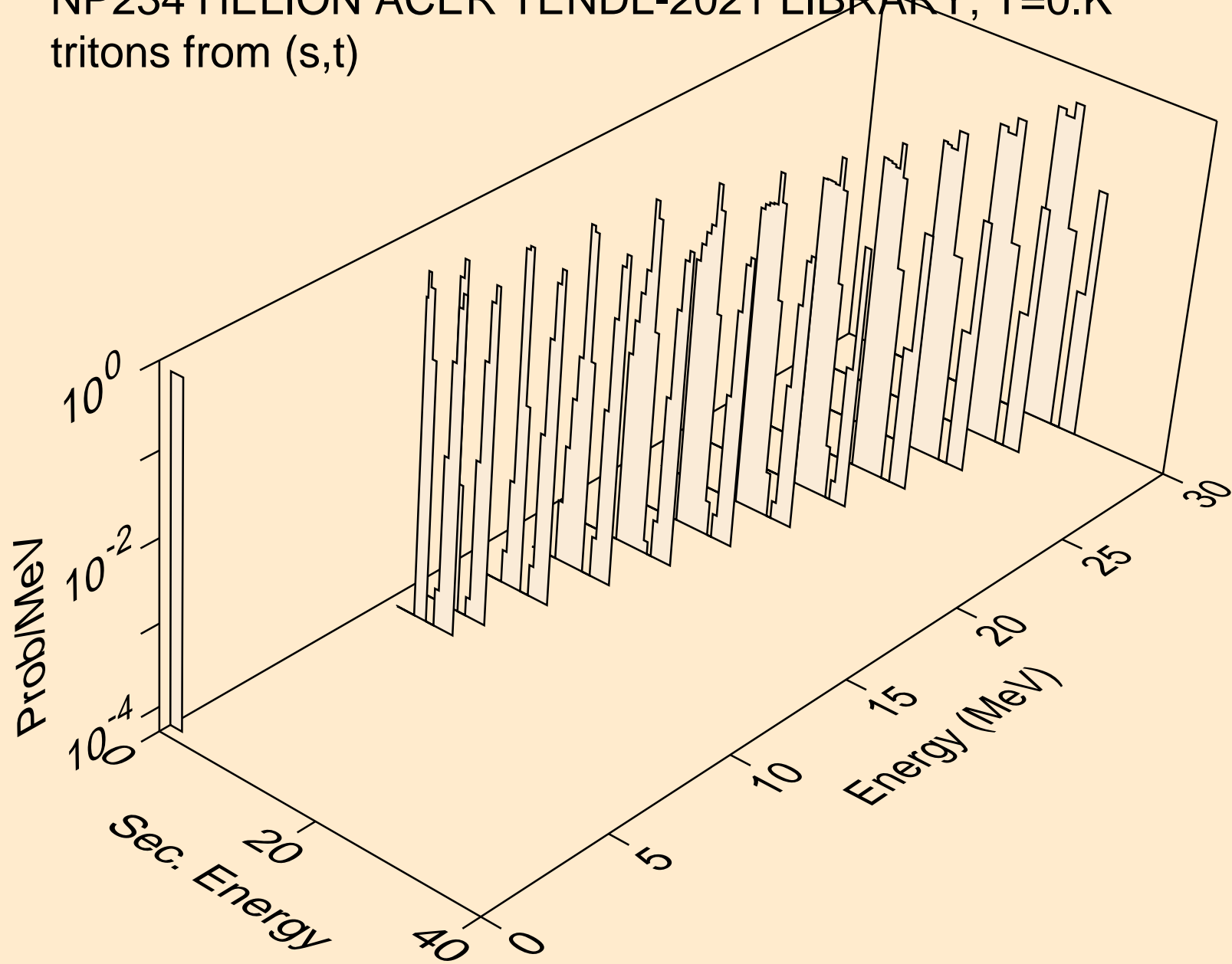
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



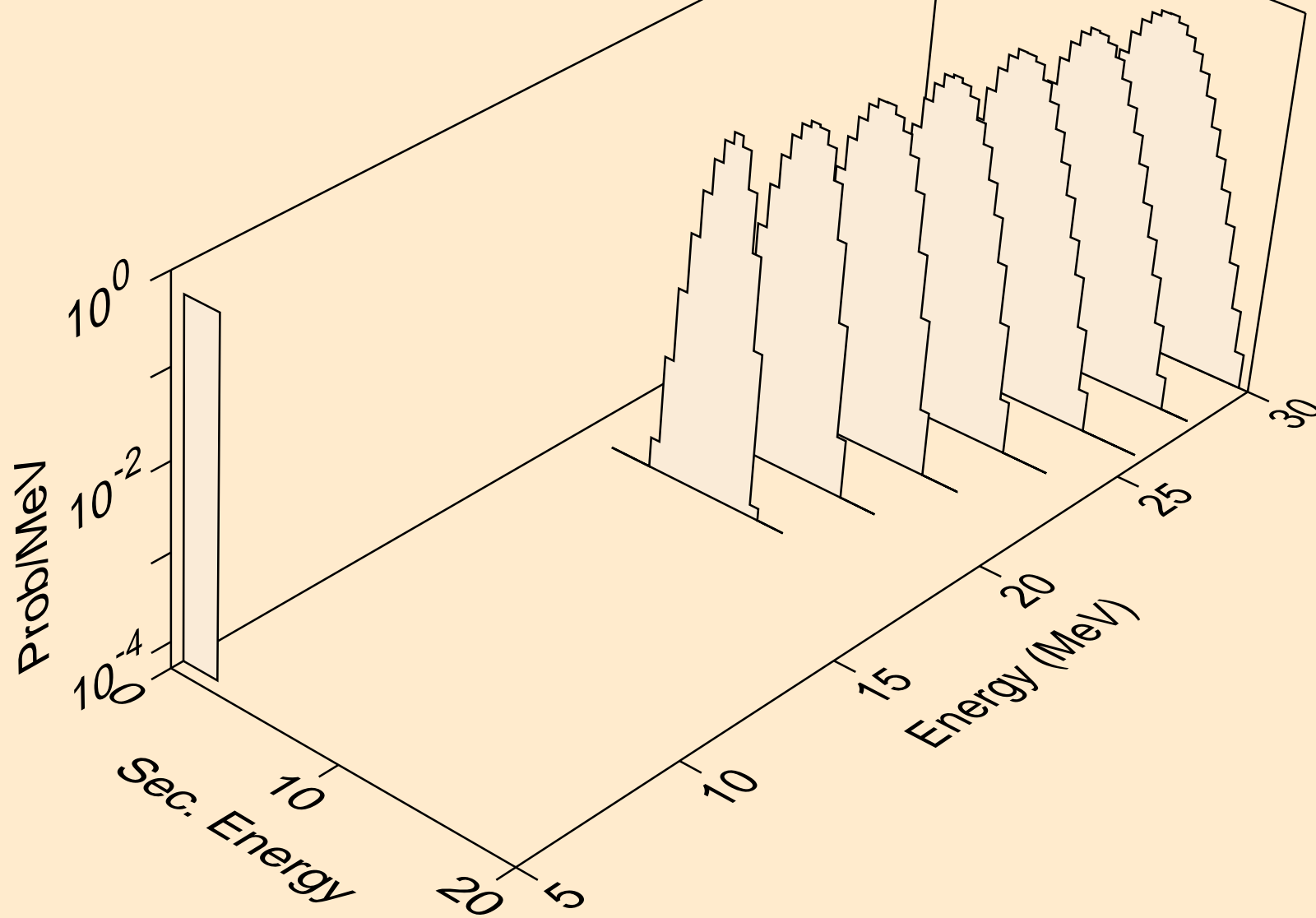
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



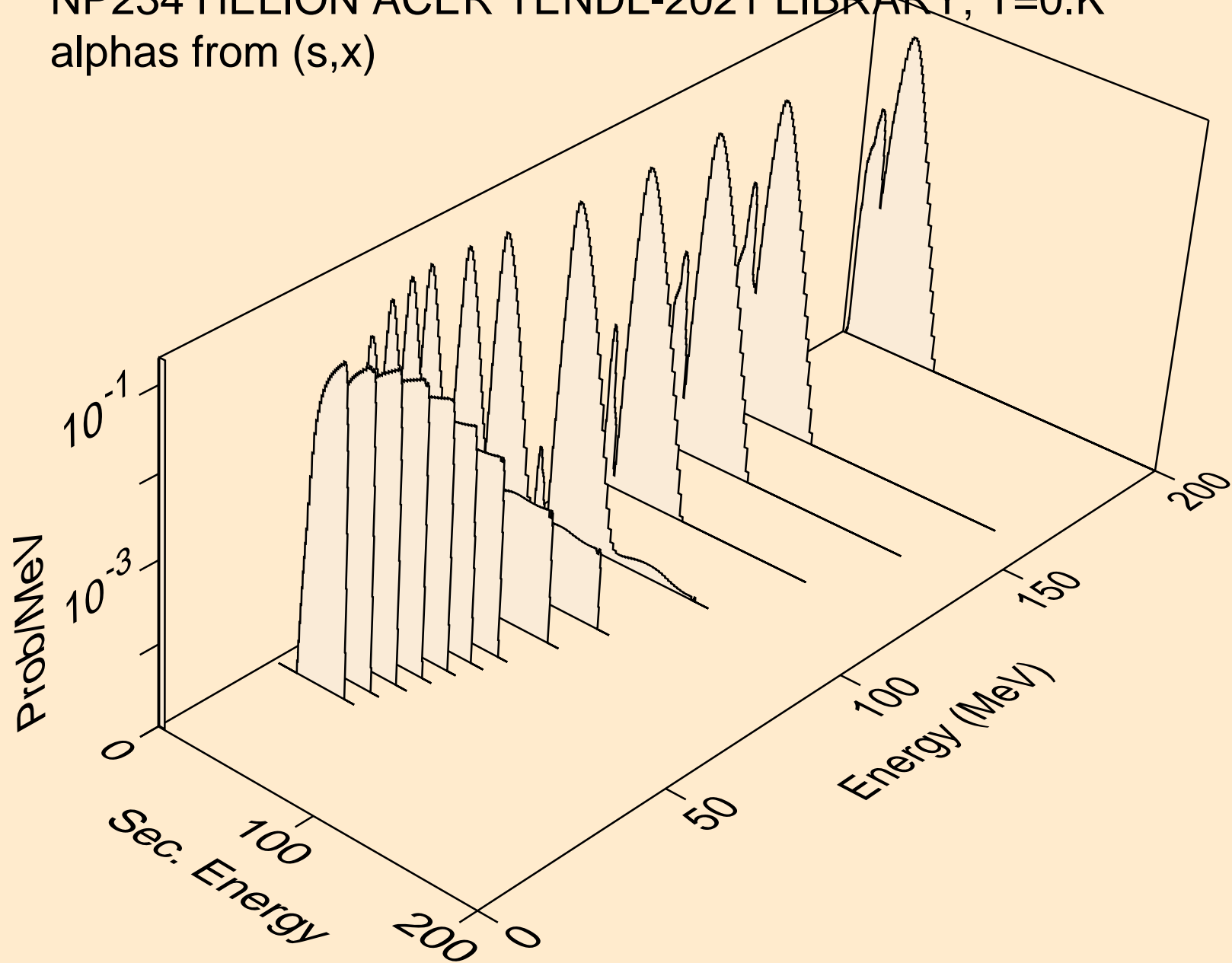
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



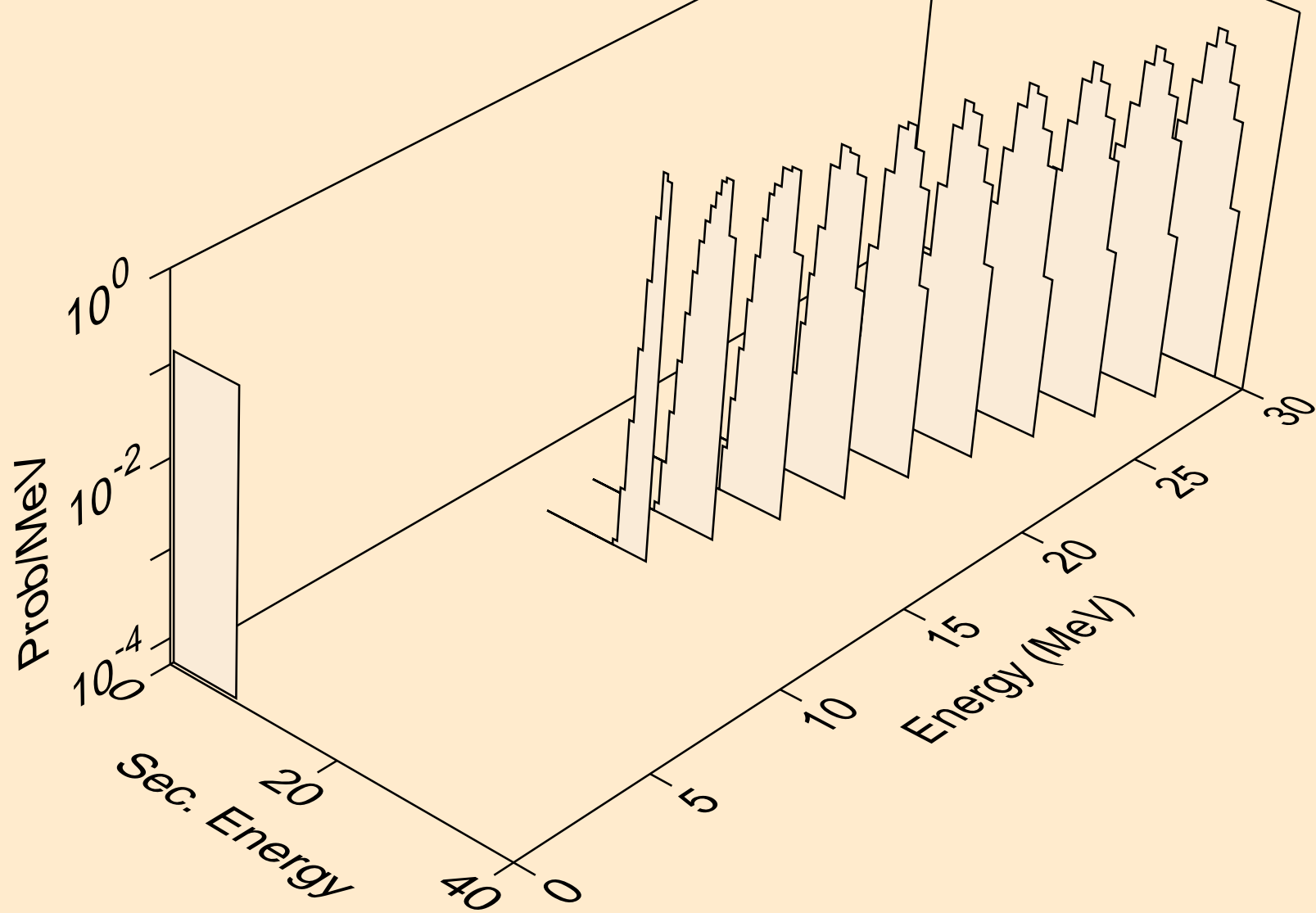
NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

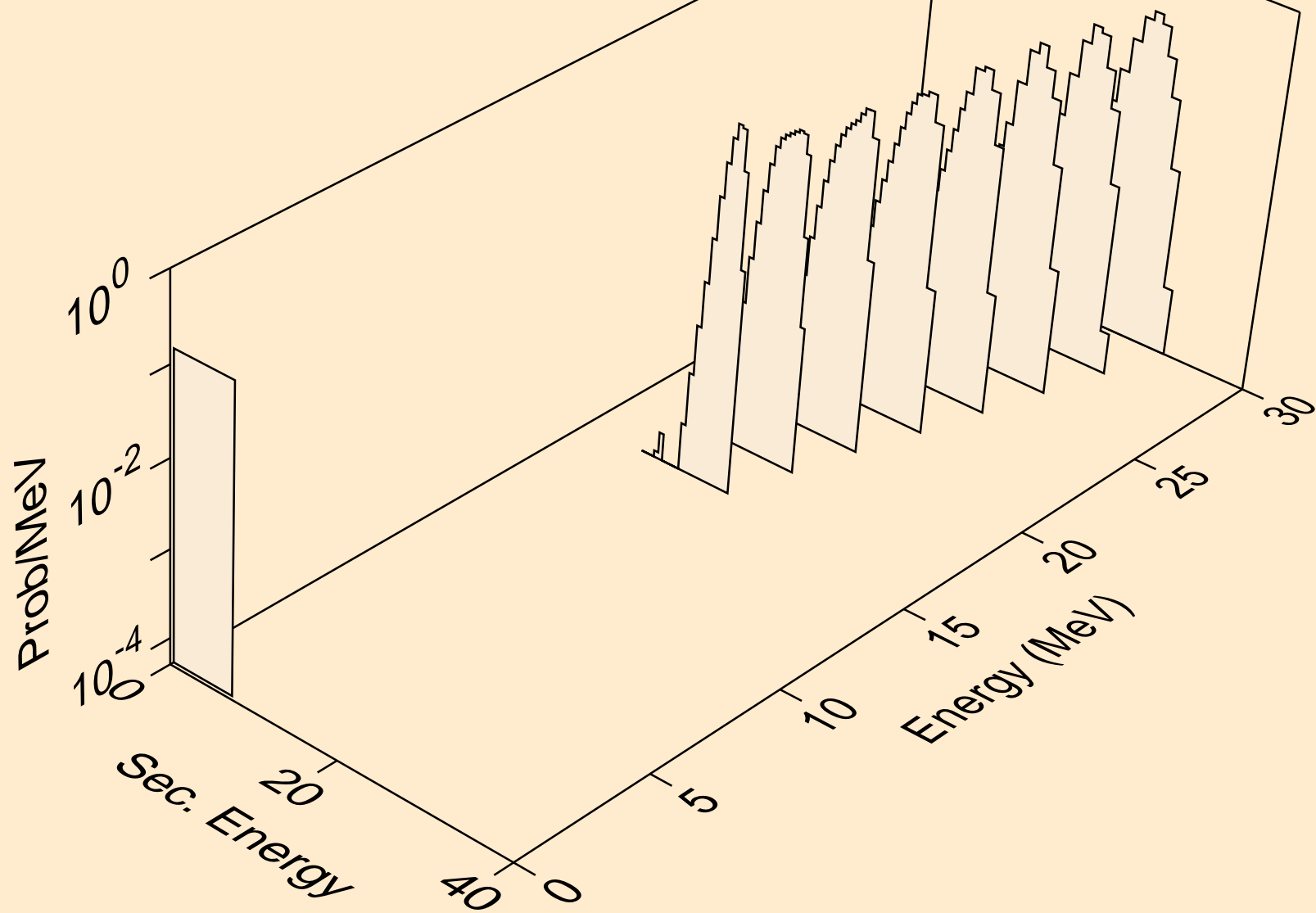


NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a

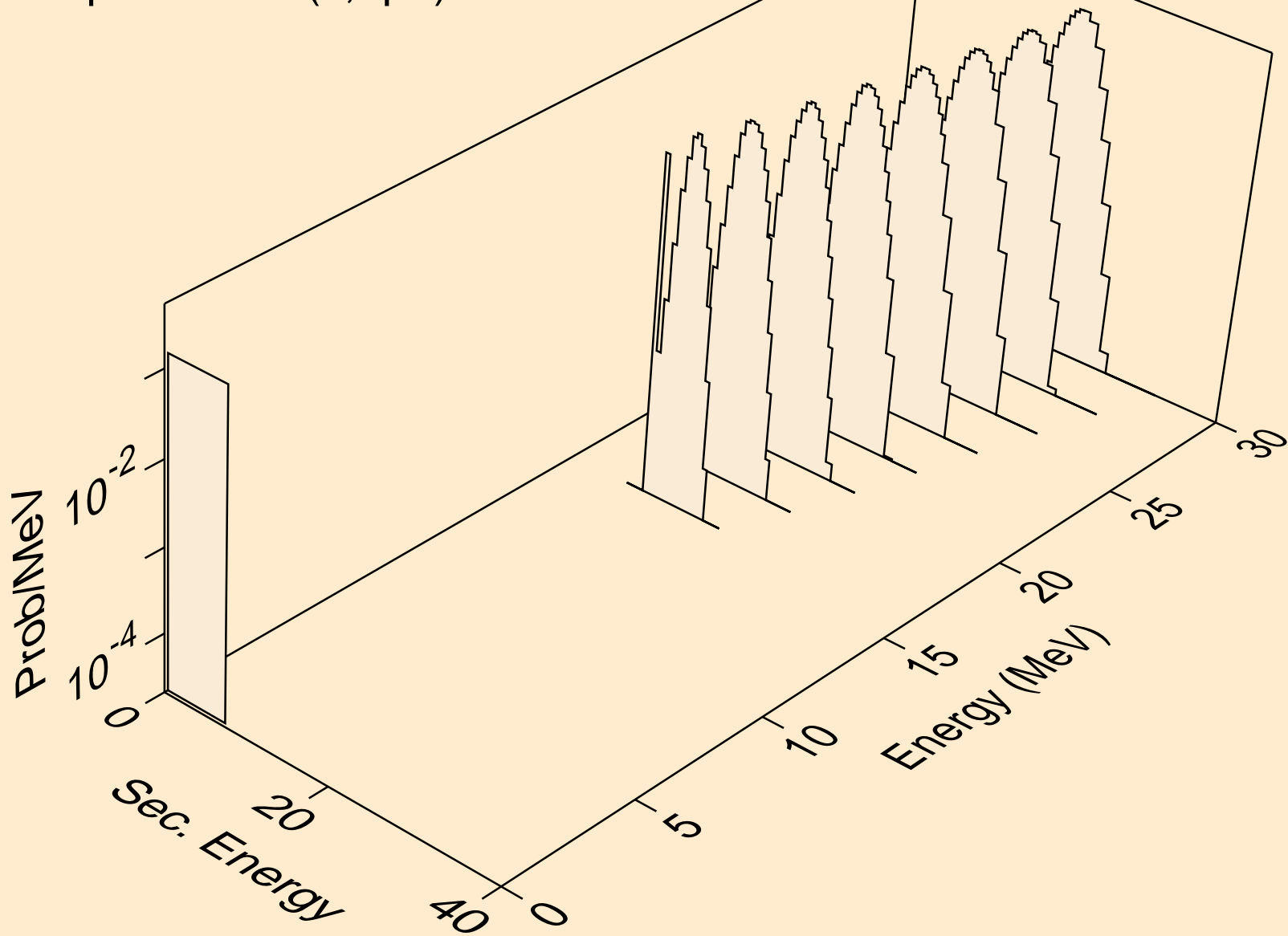




NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



NP234 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

