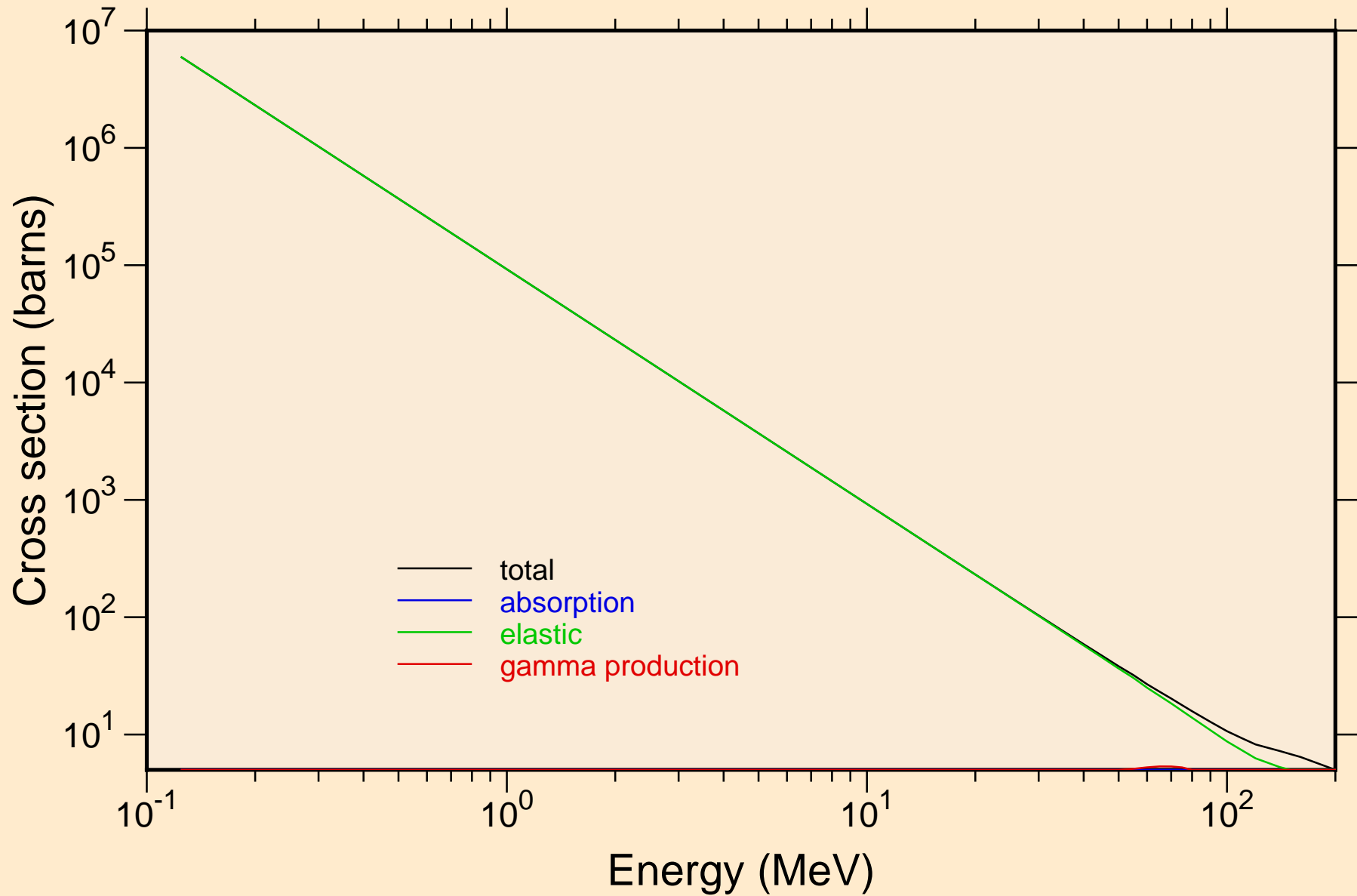
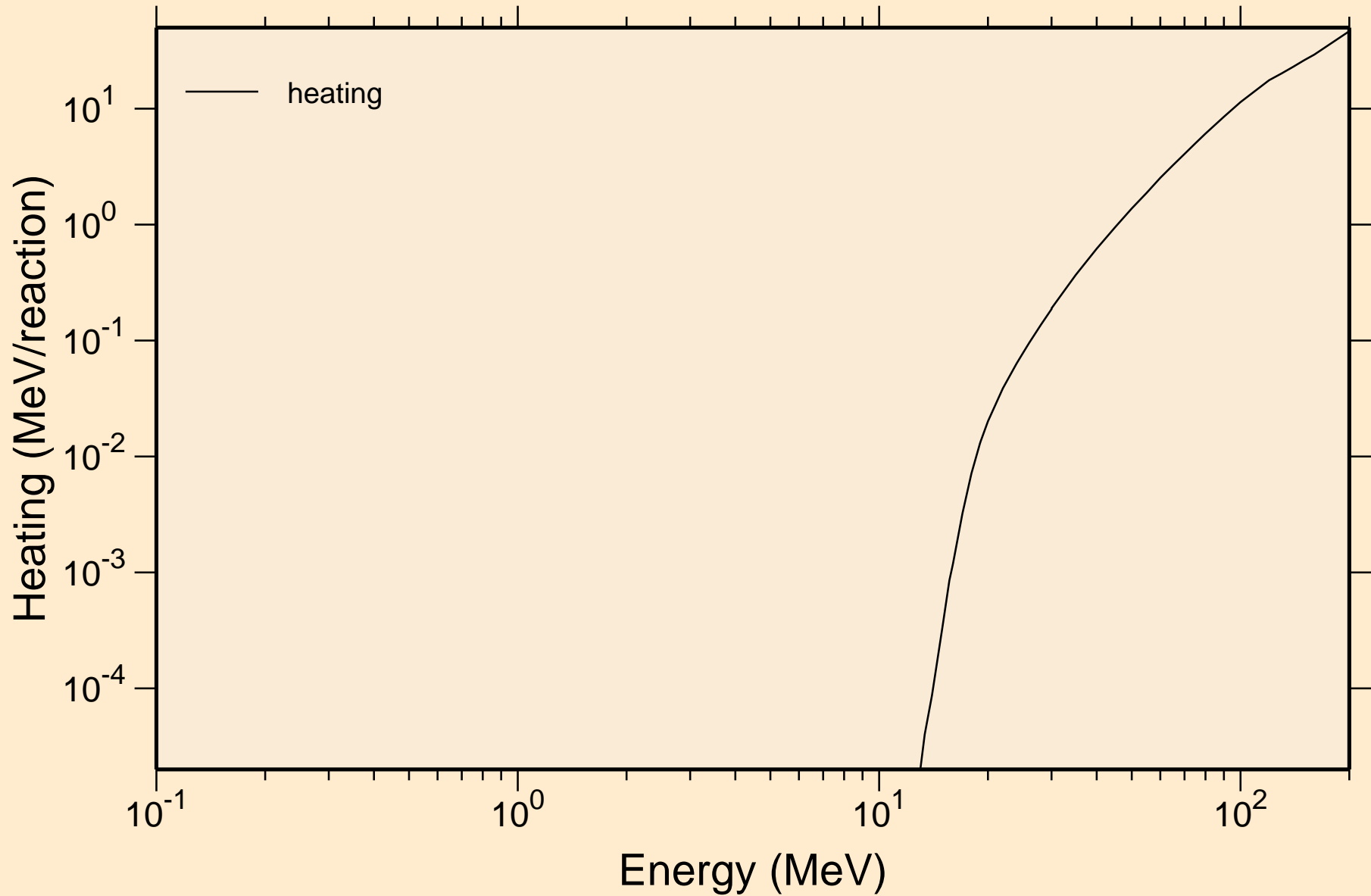


# ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

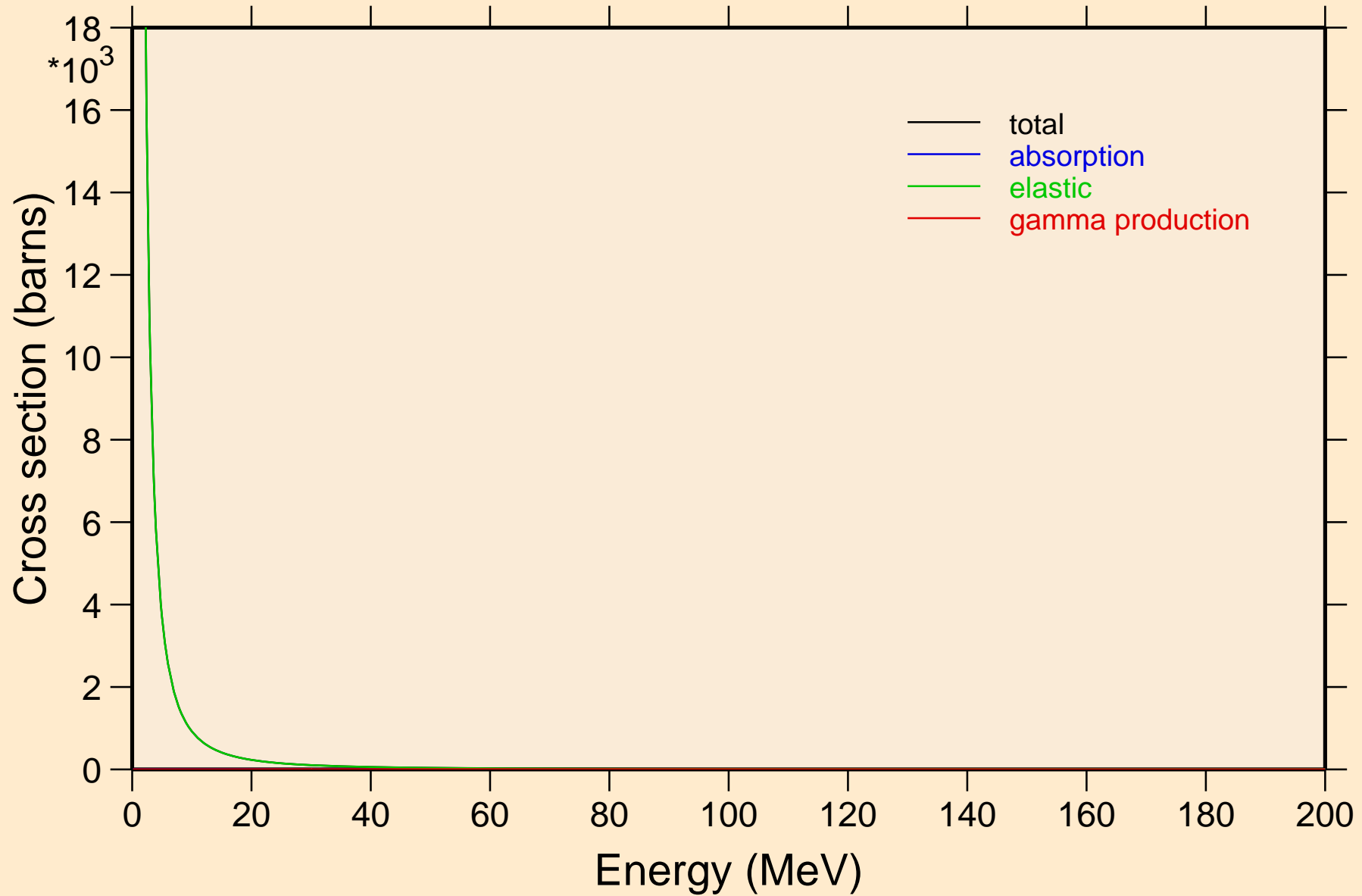


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Heating



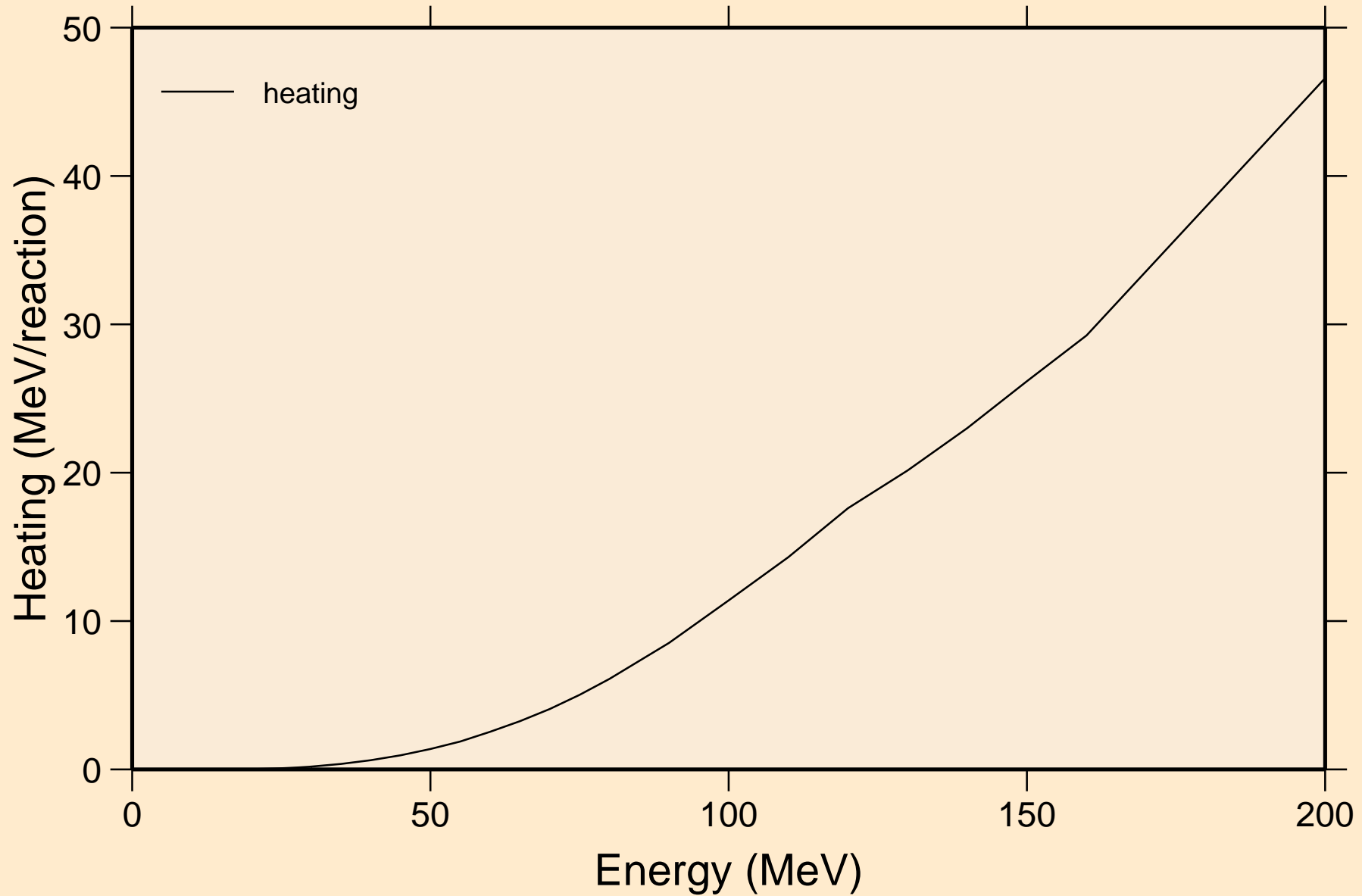
# ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

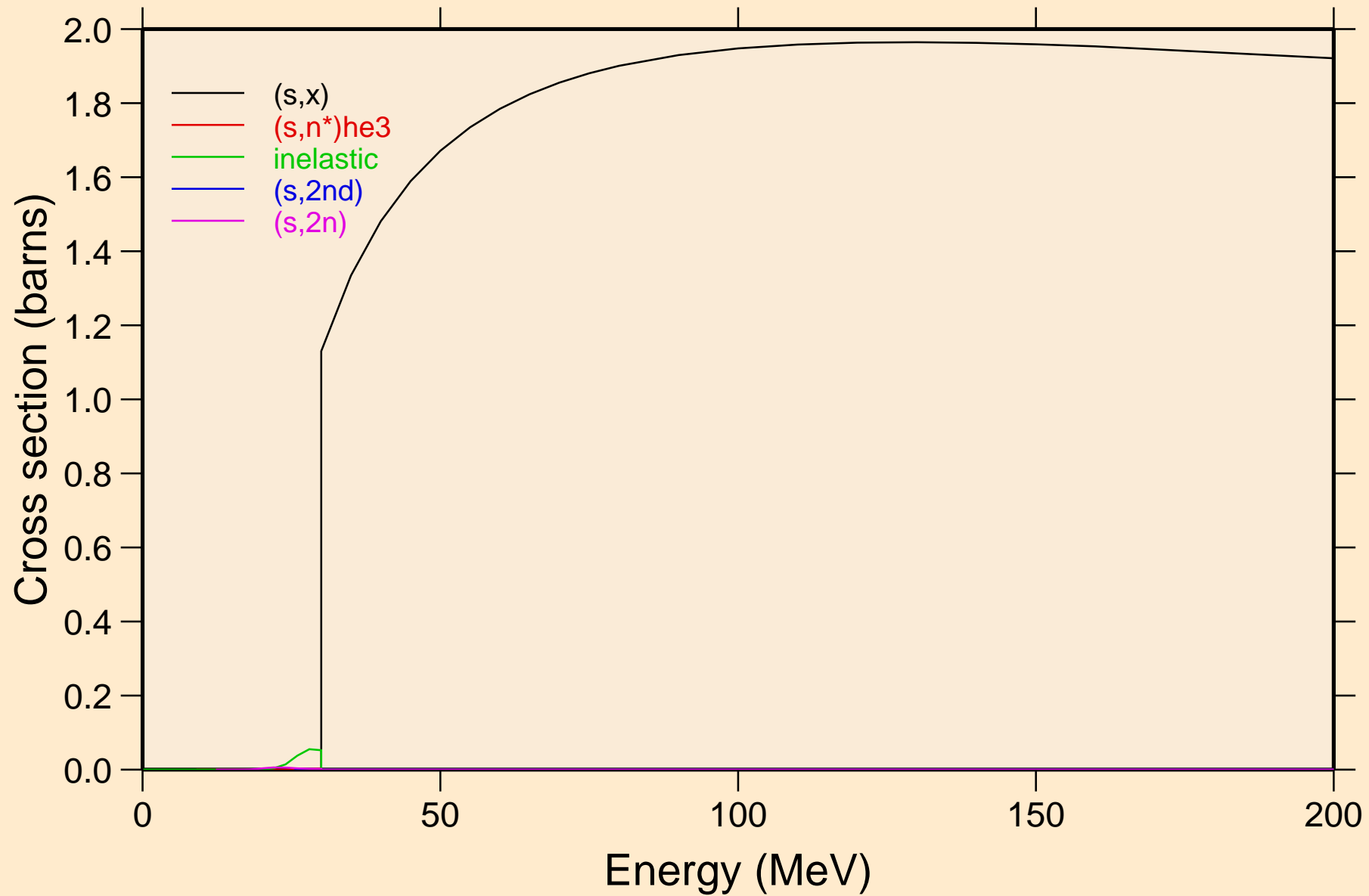


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K

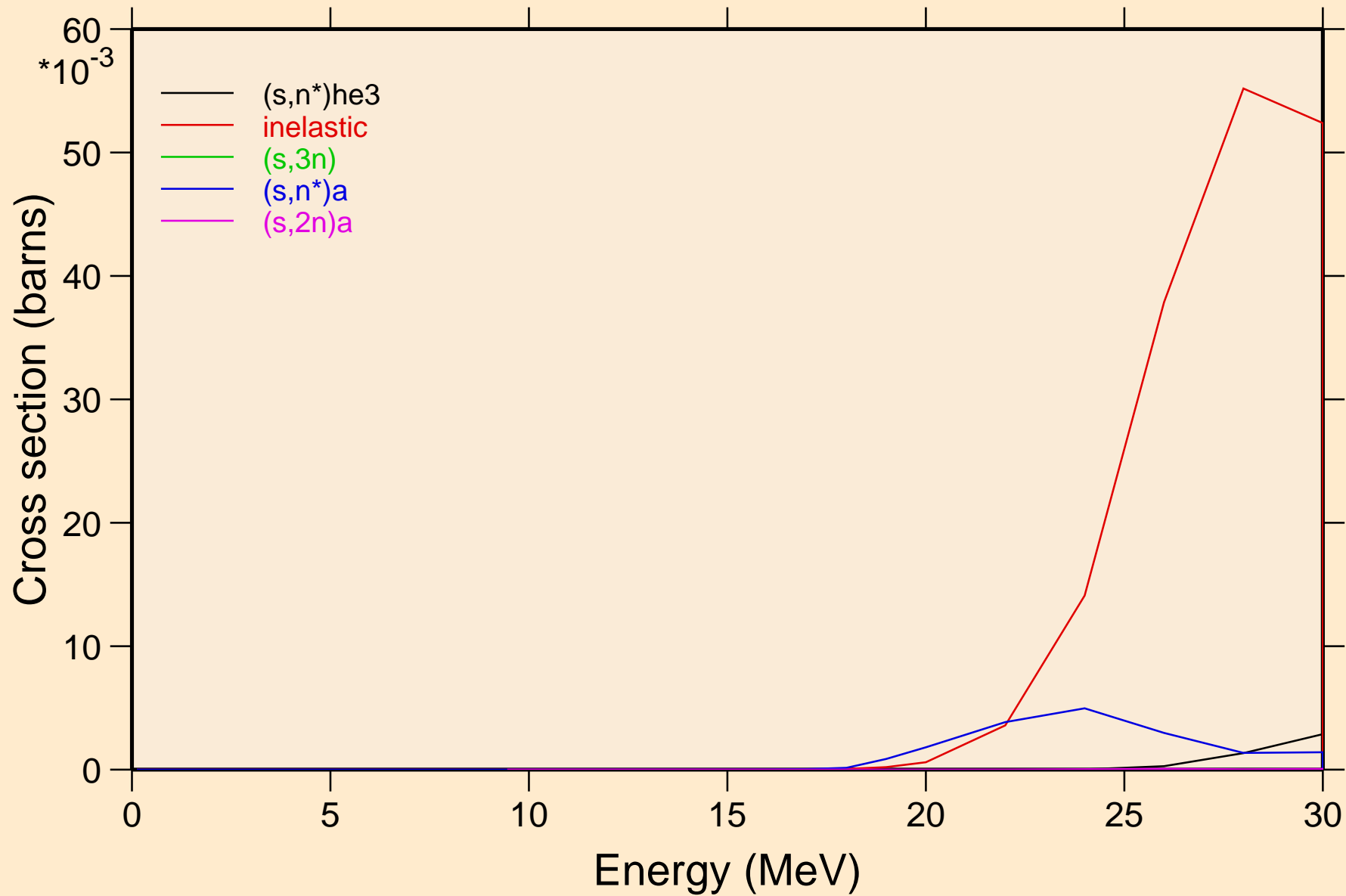
Heating



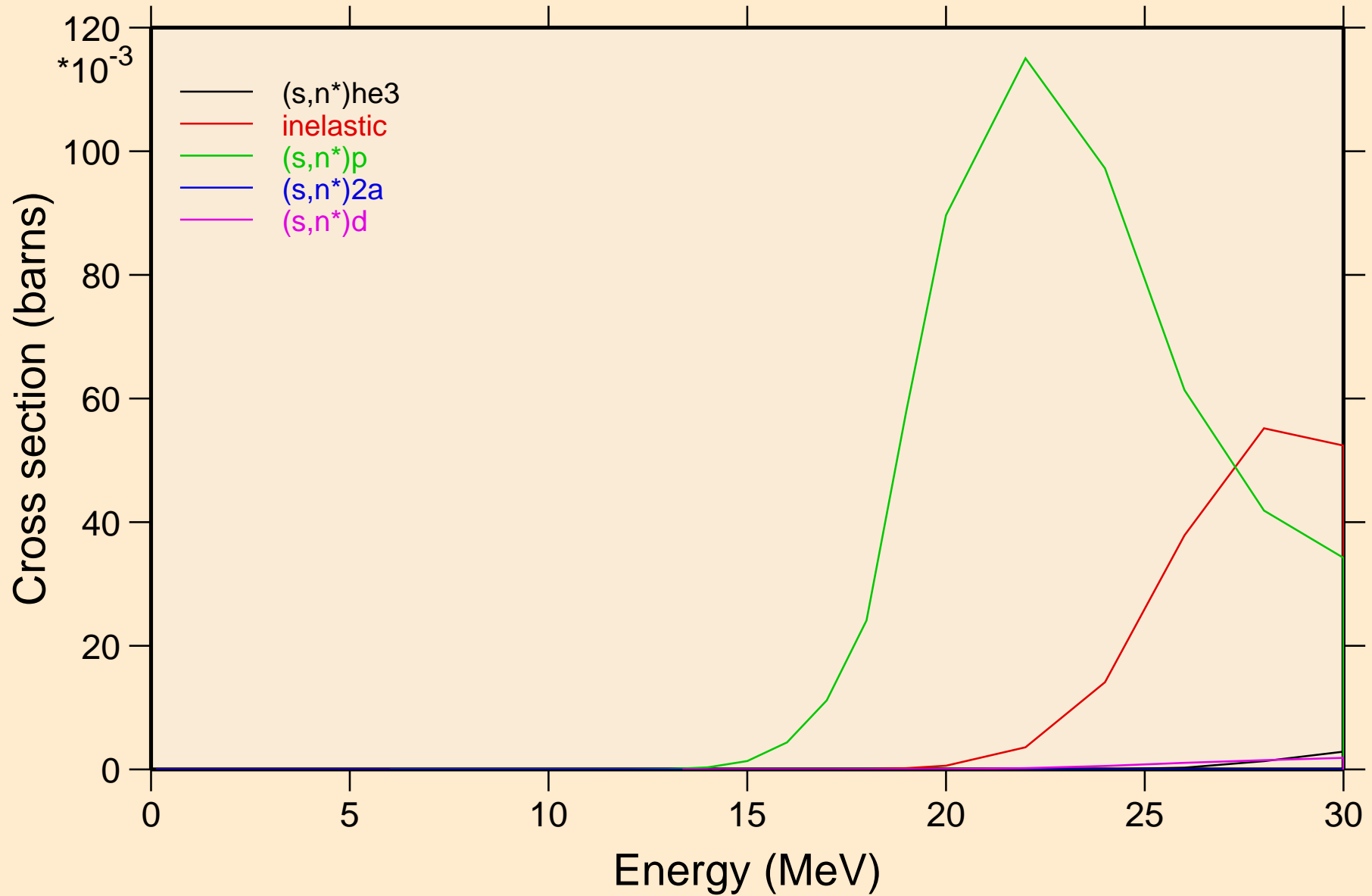
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

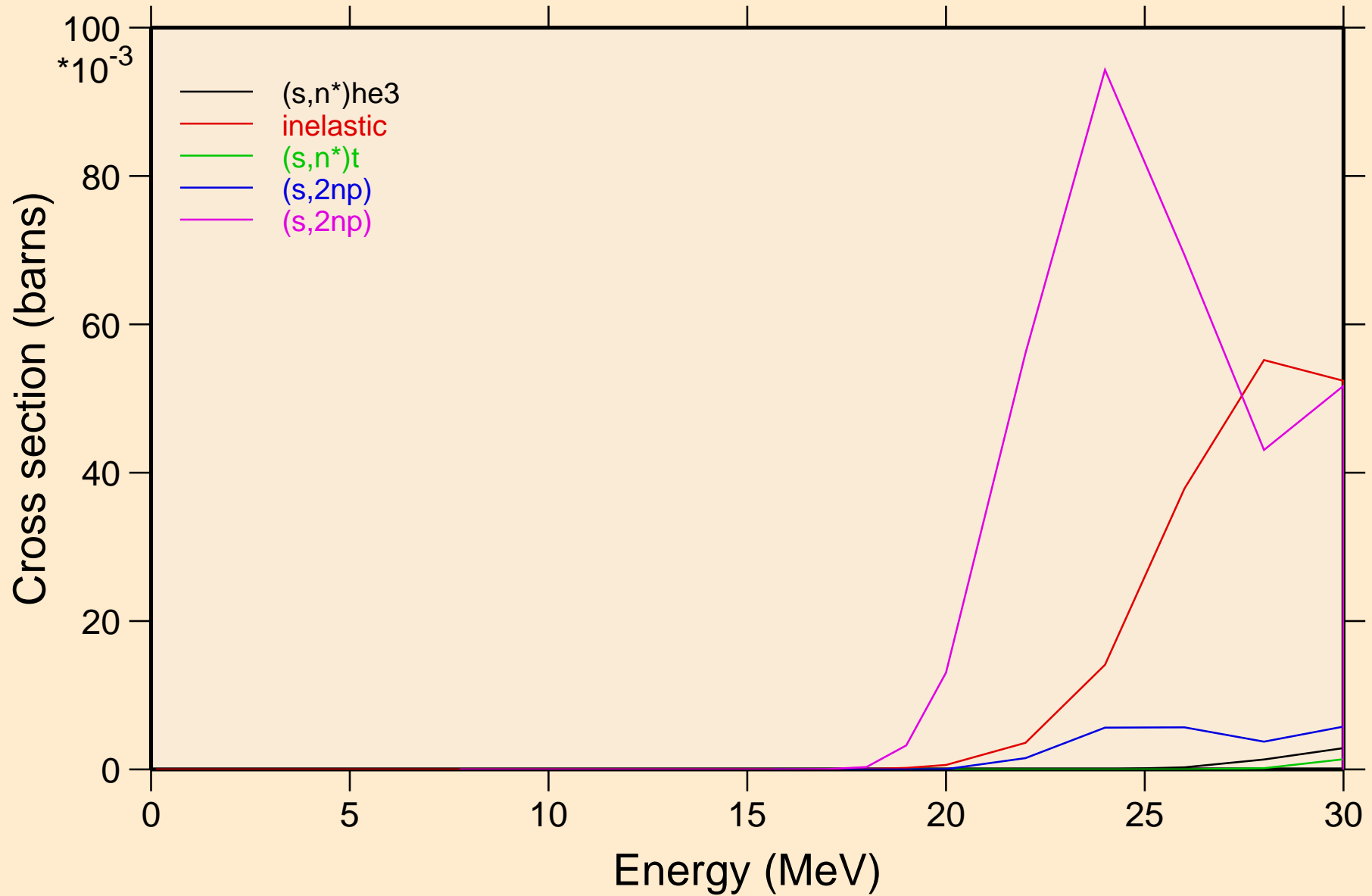


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



# ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K

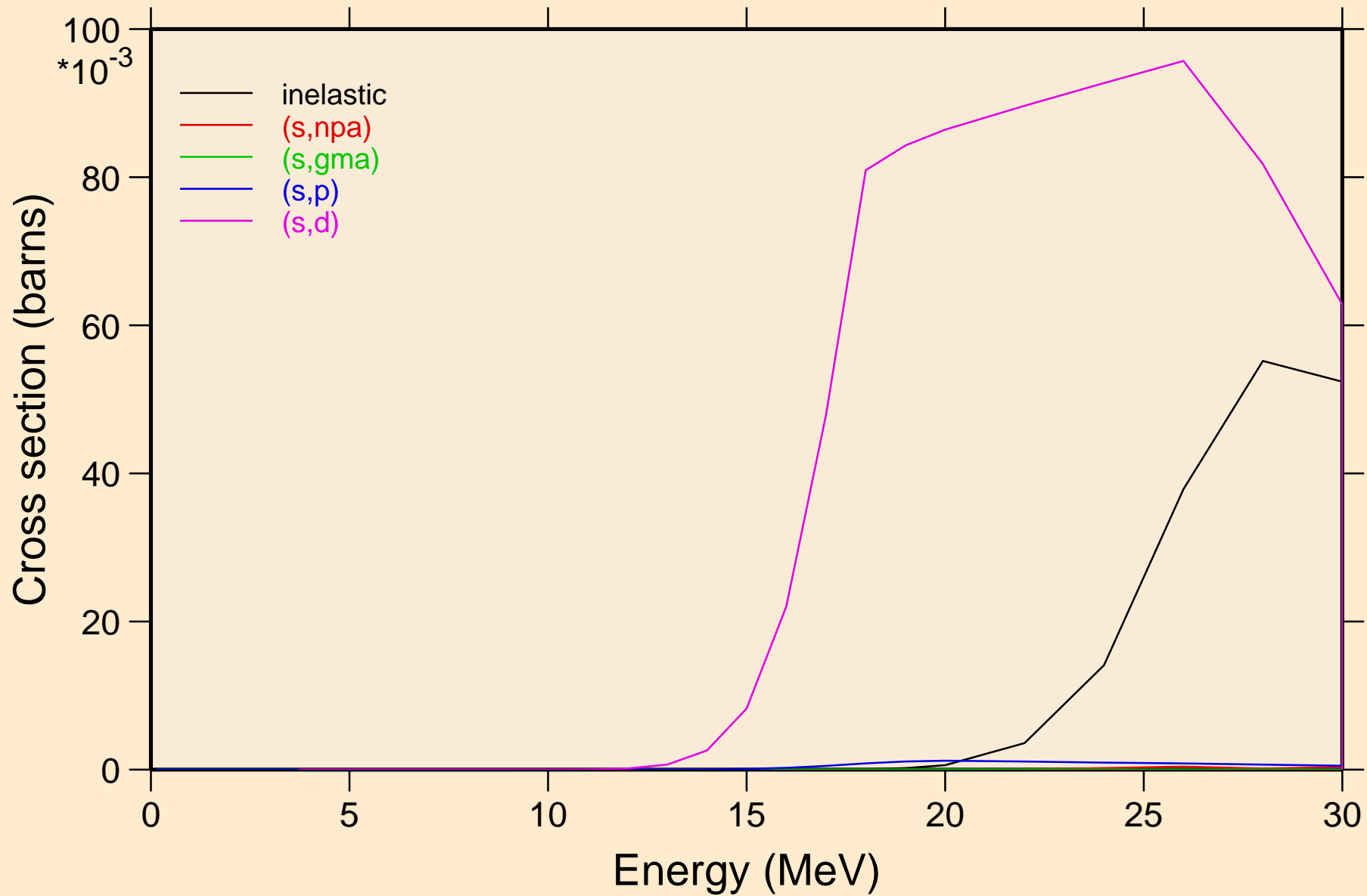
## Threshold reactions





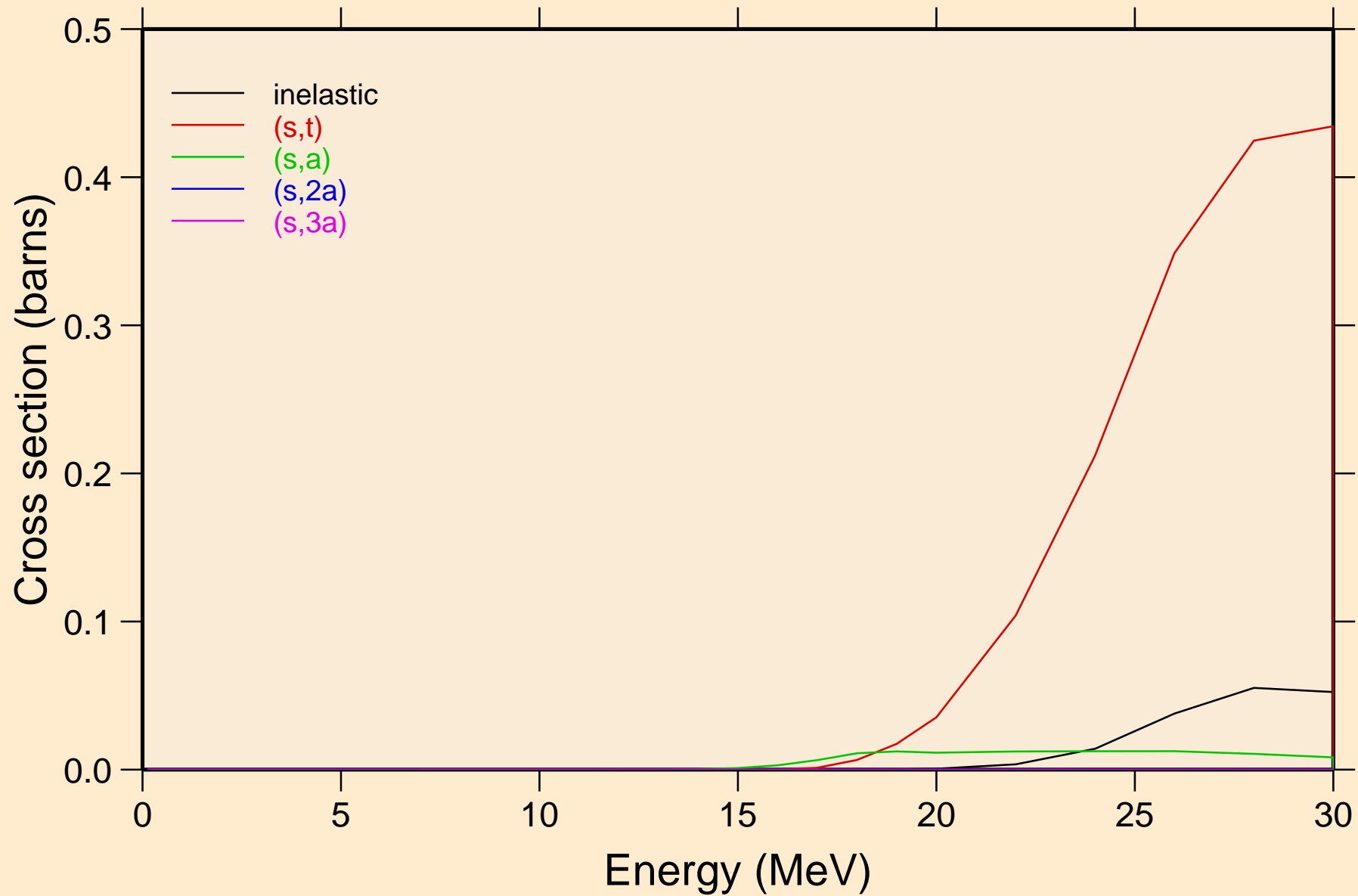
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## Threshold reactions



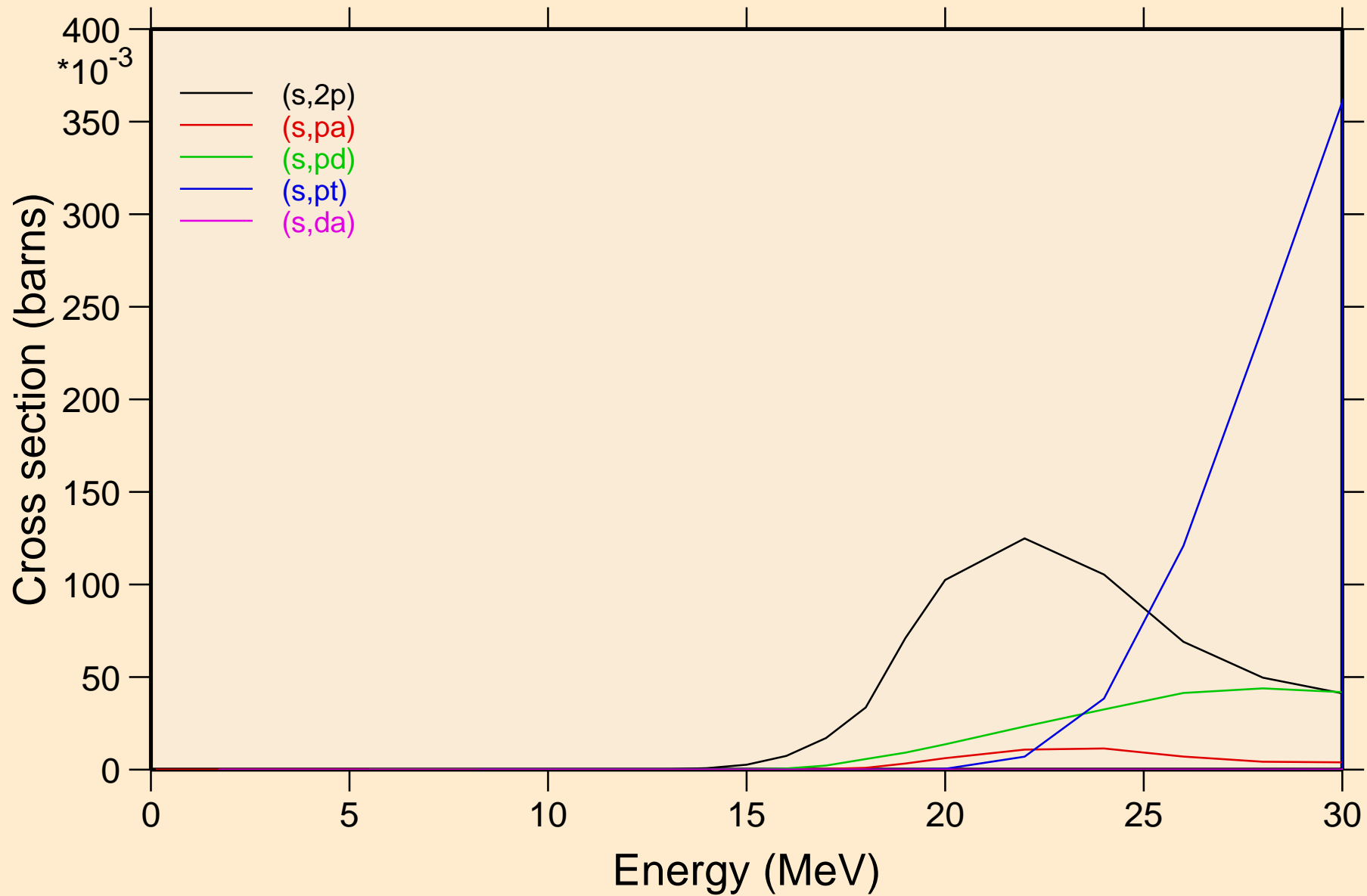
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## Threshold reactions

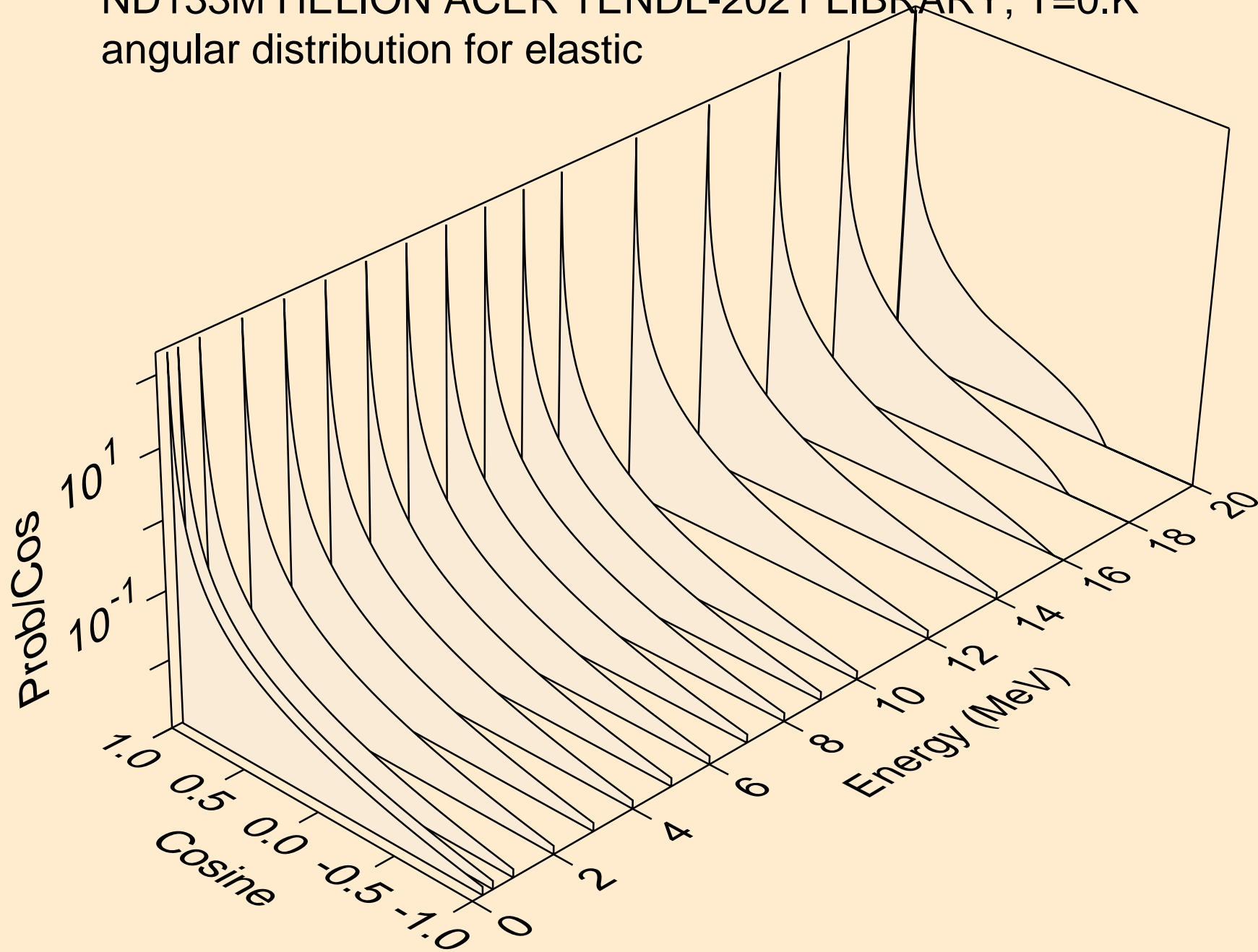


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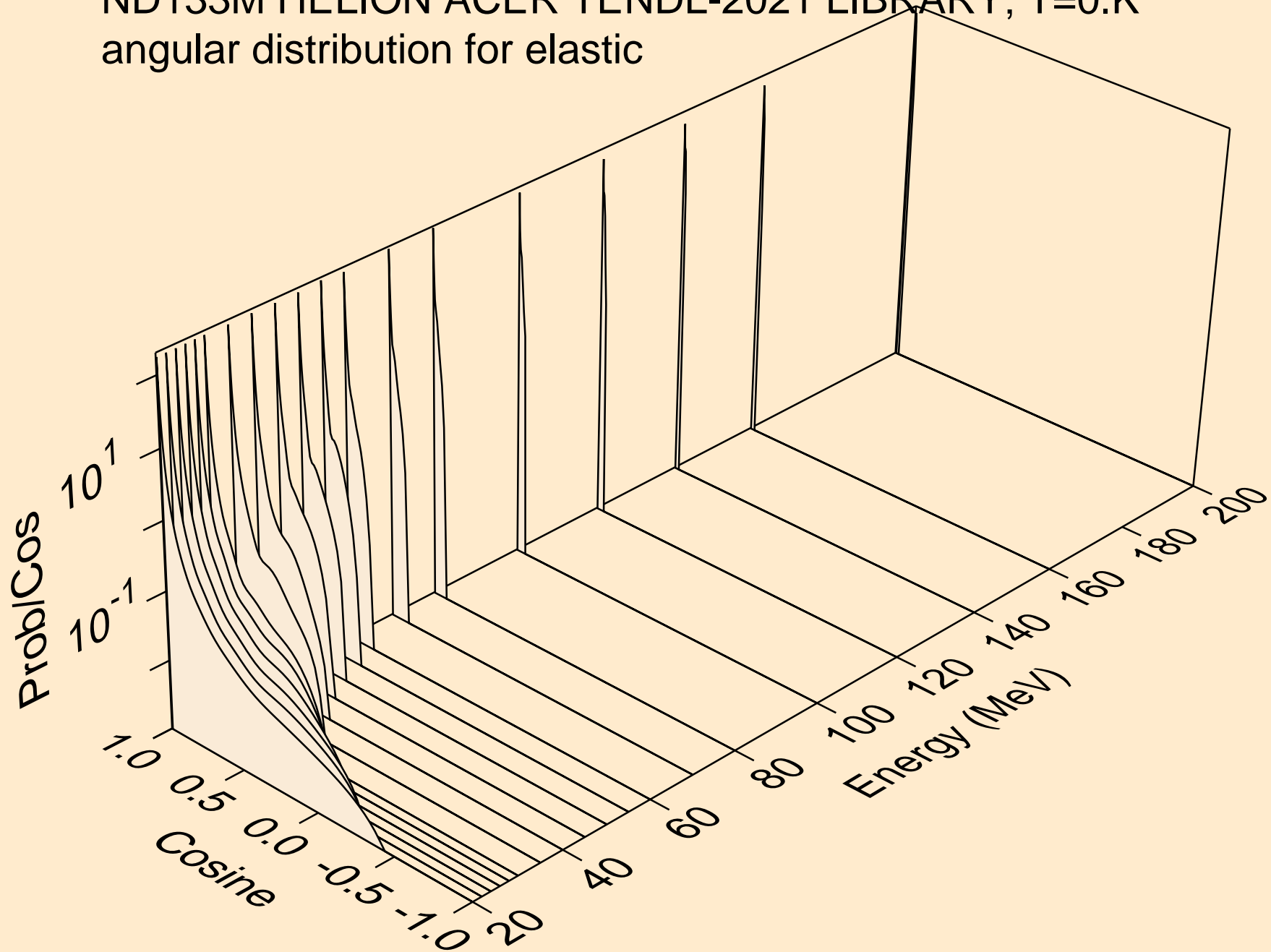
## Threshold reactions



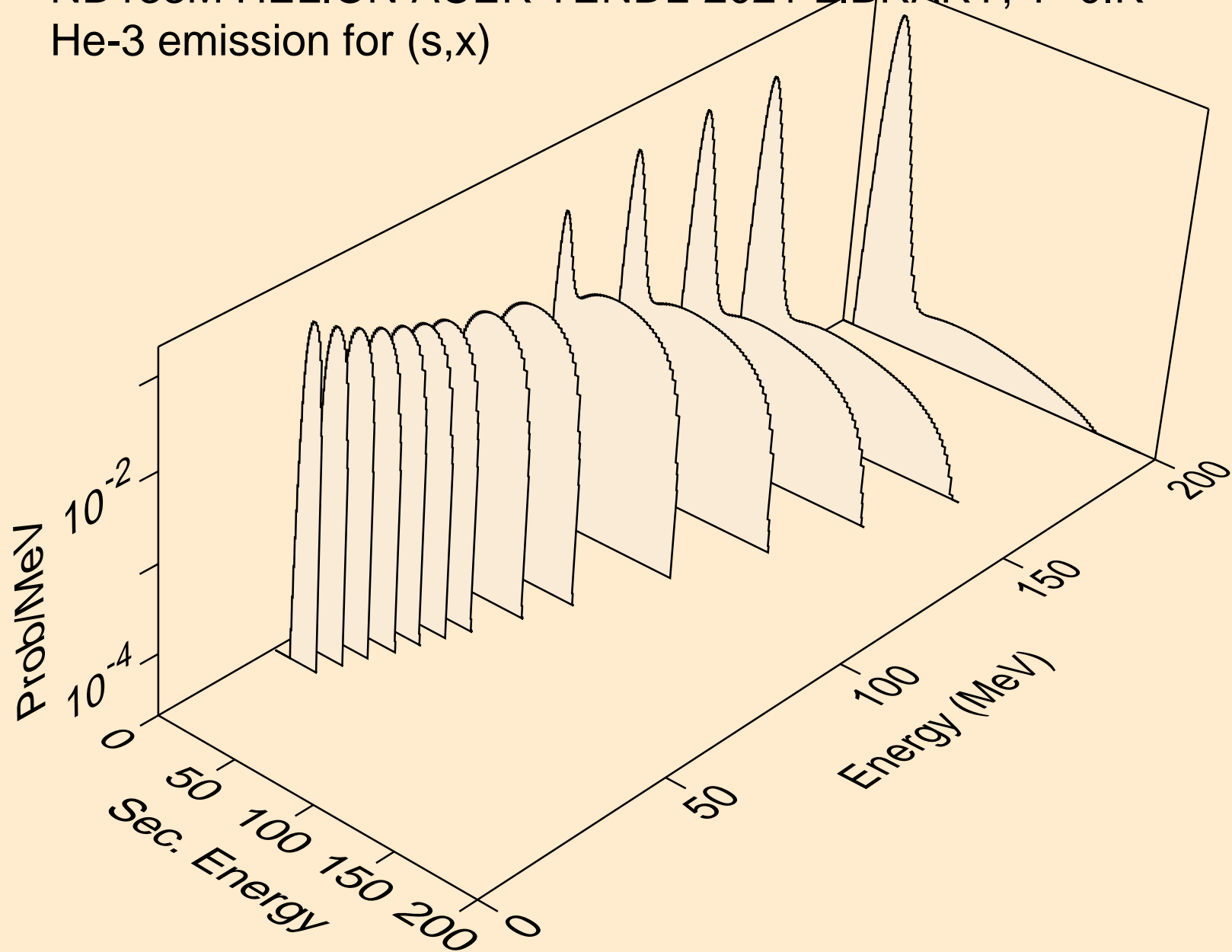
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



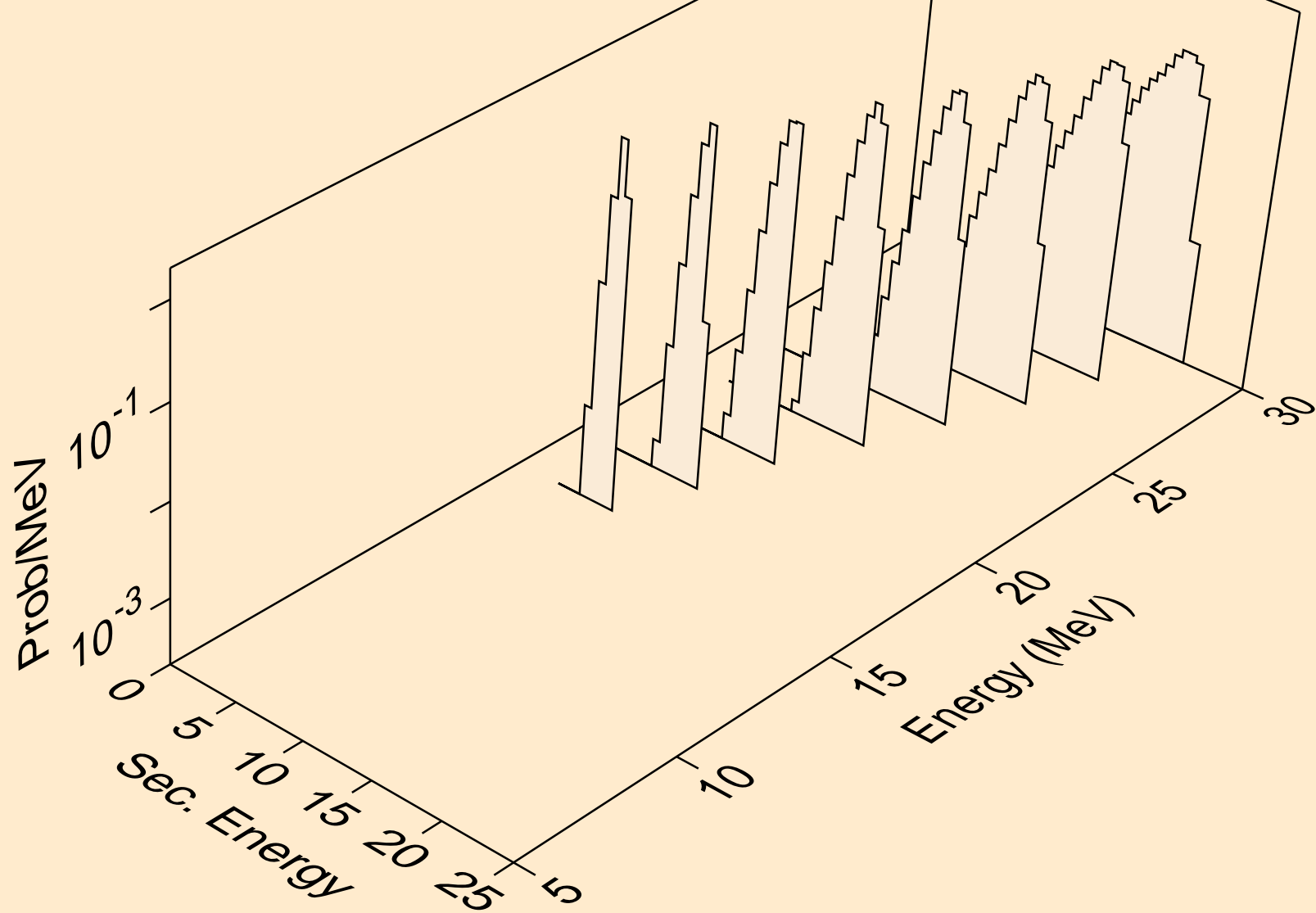
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



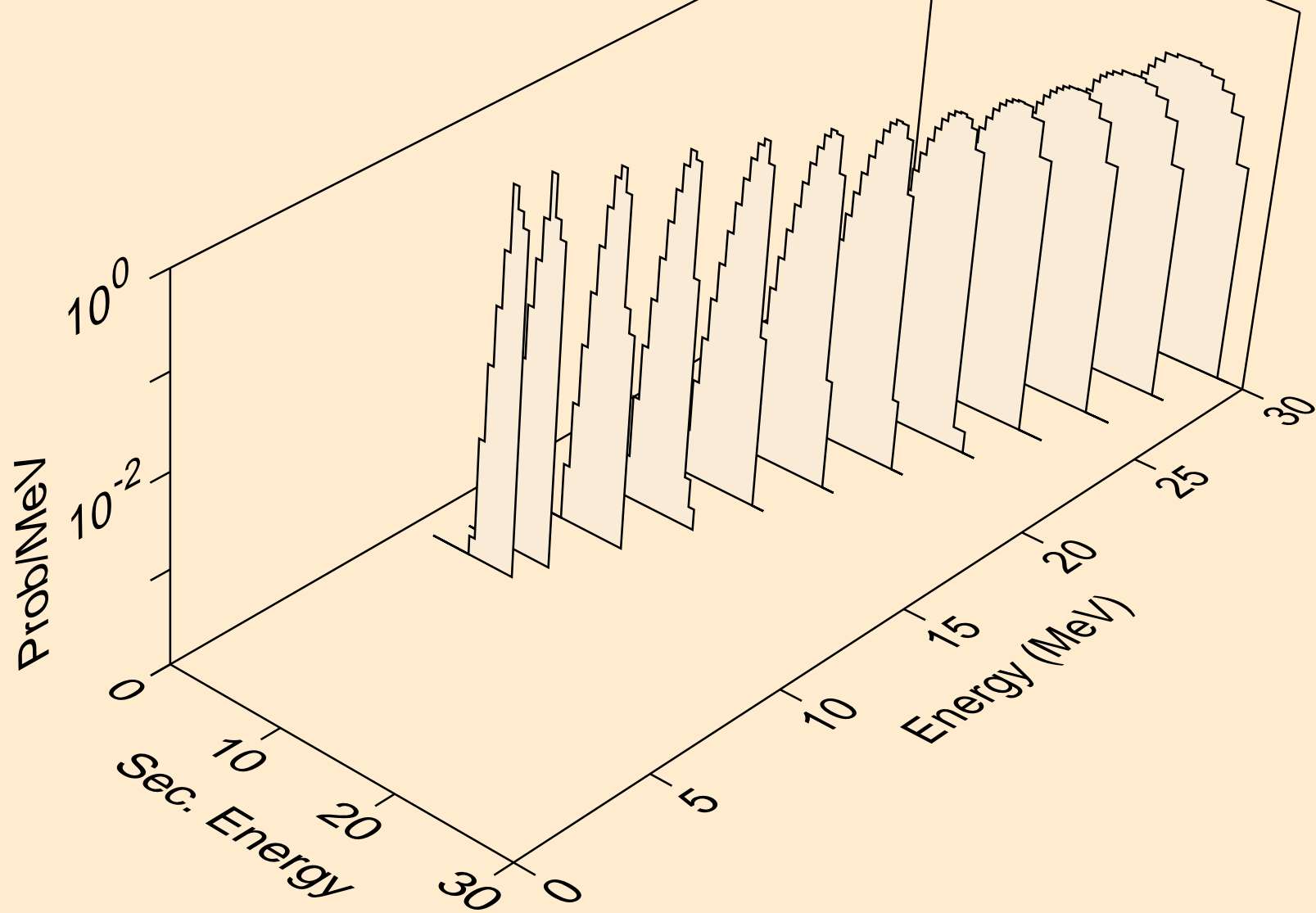
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

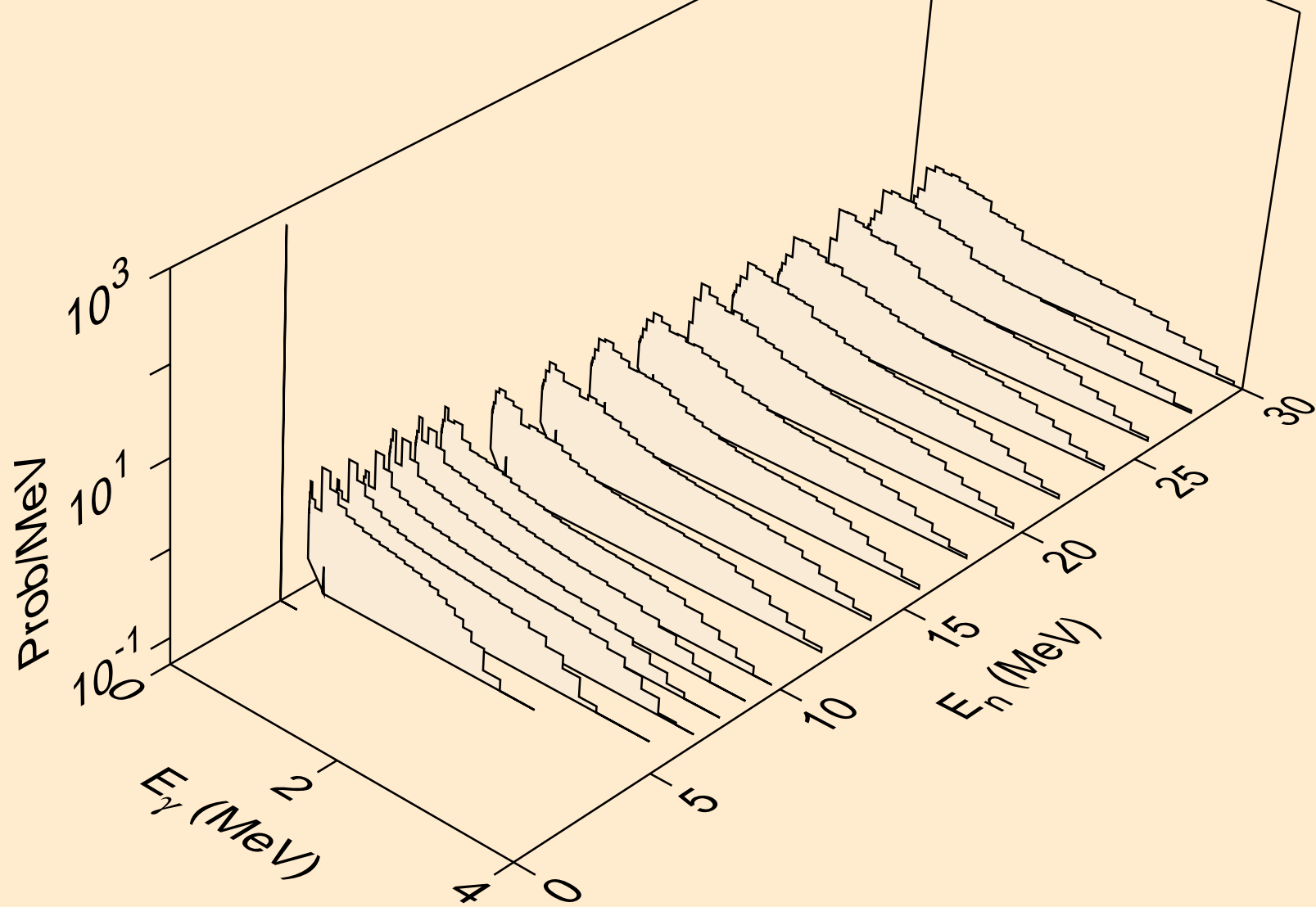


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

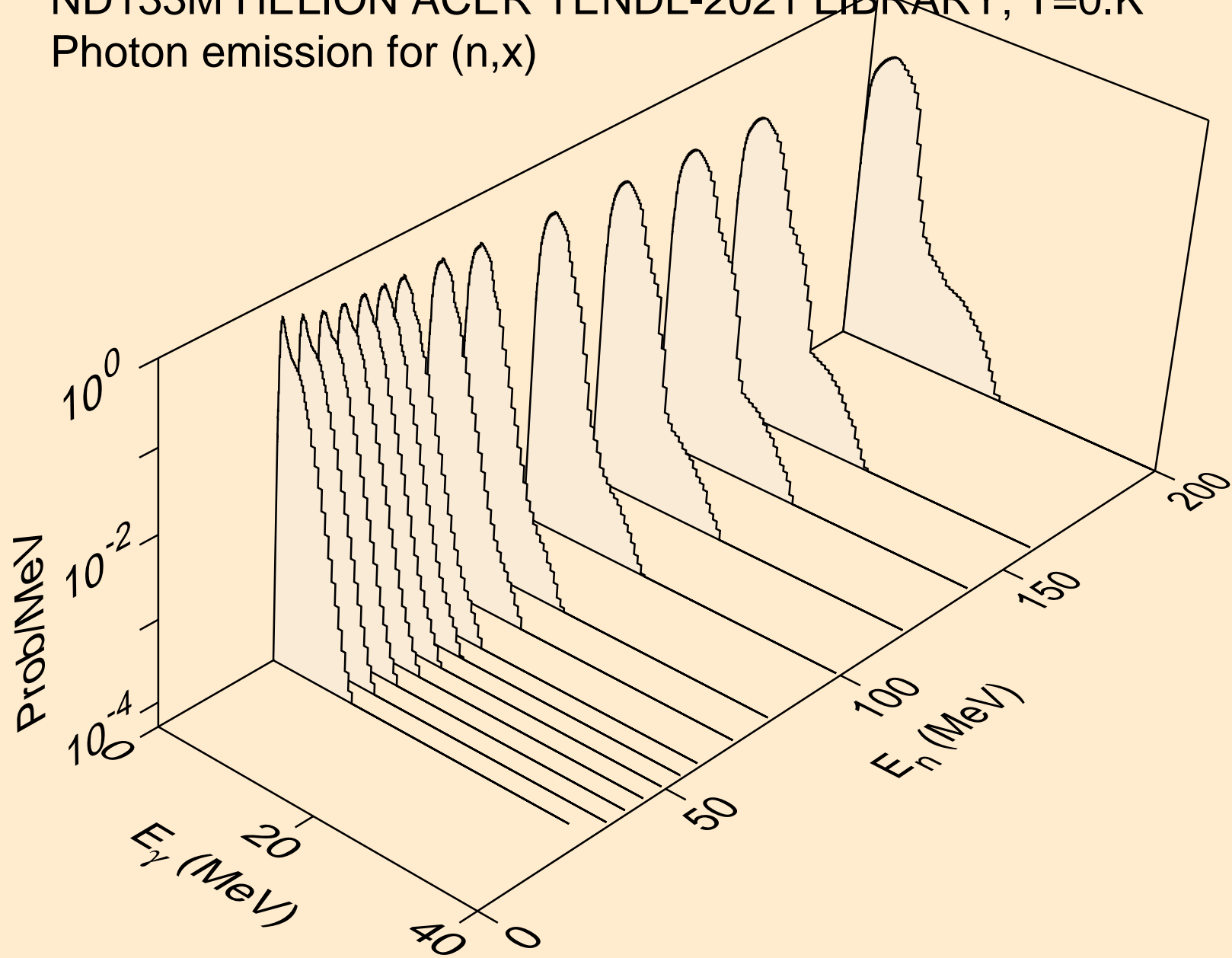




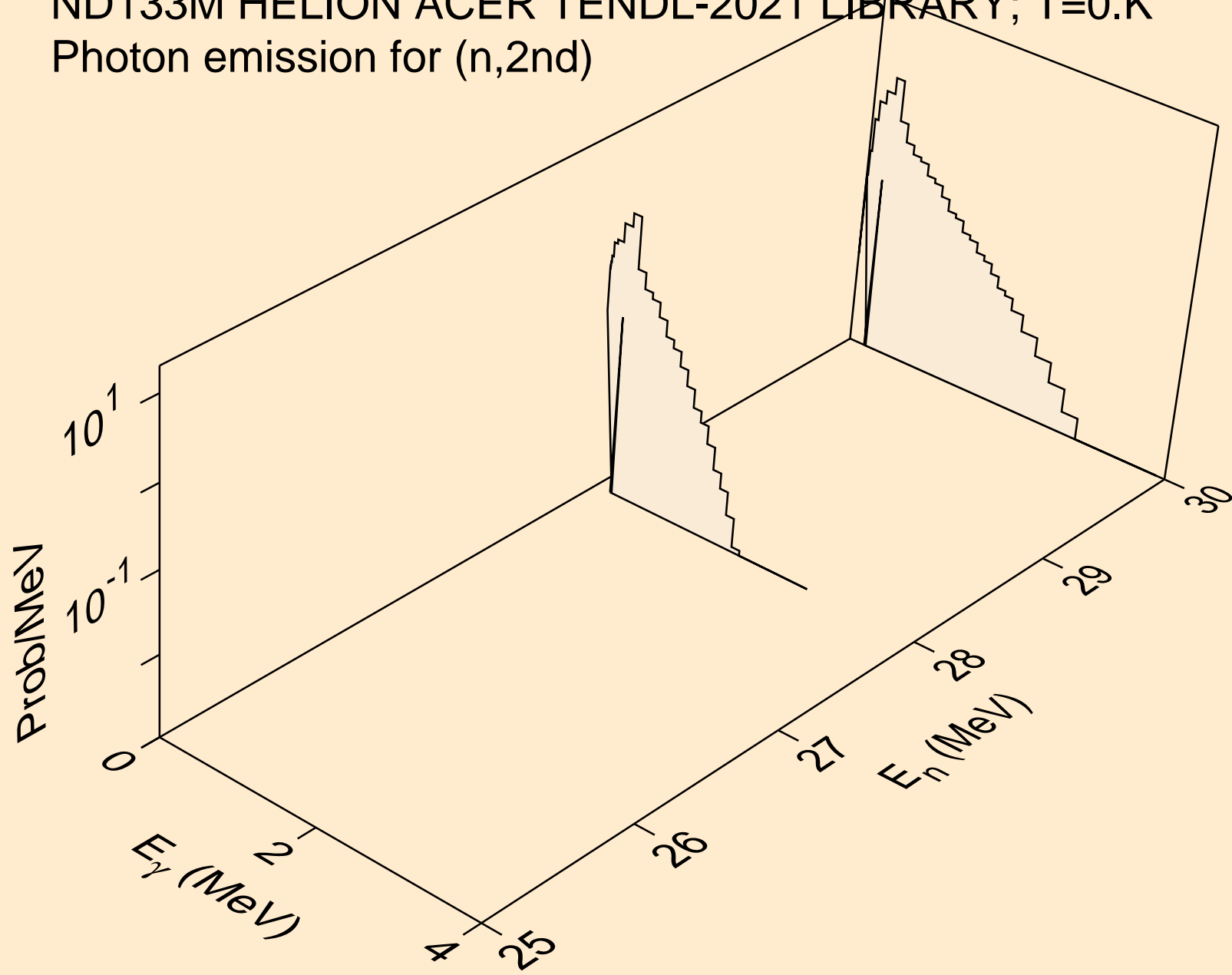
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



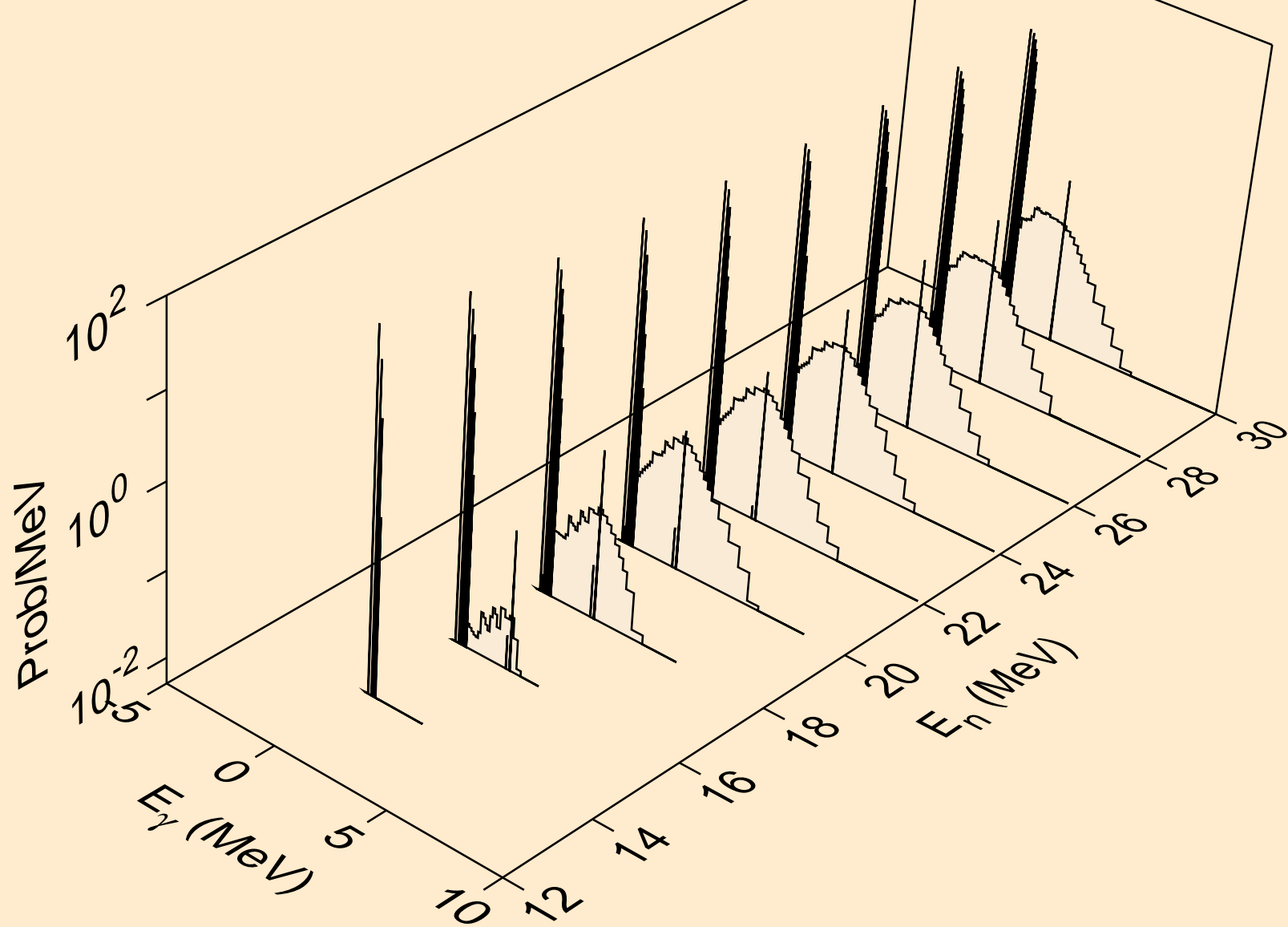
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



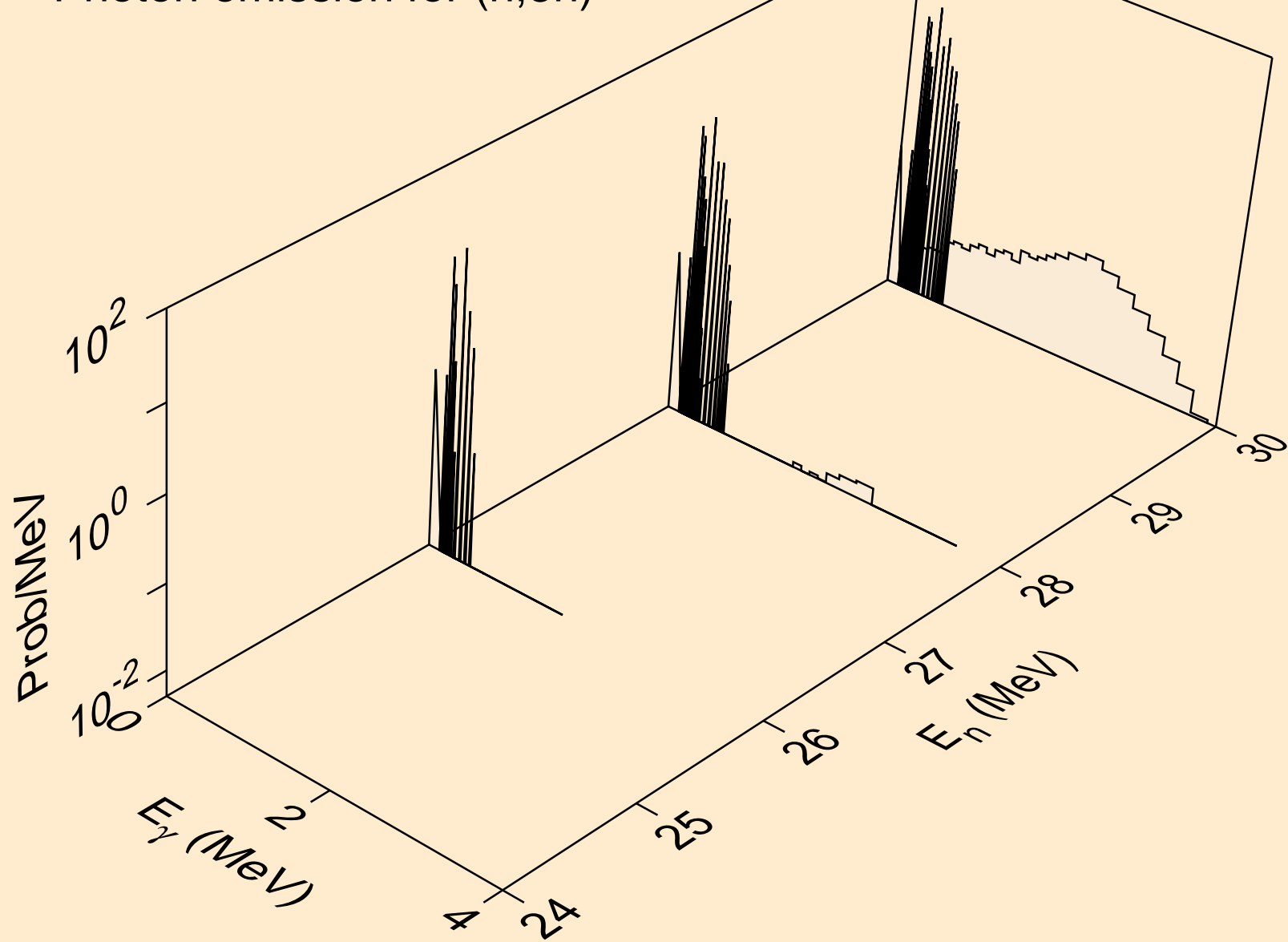
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



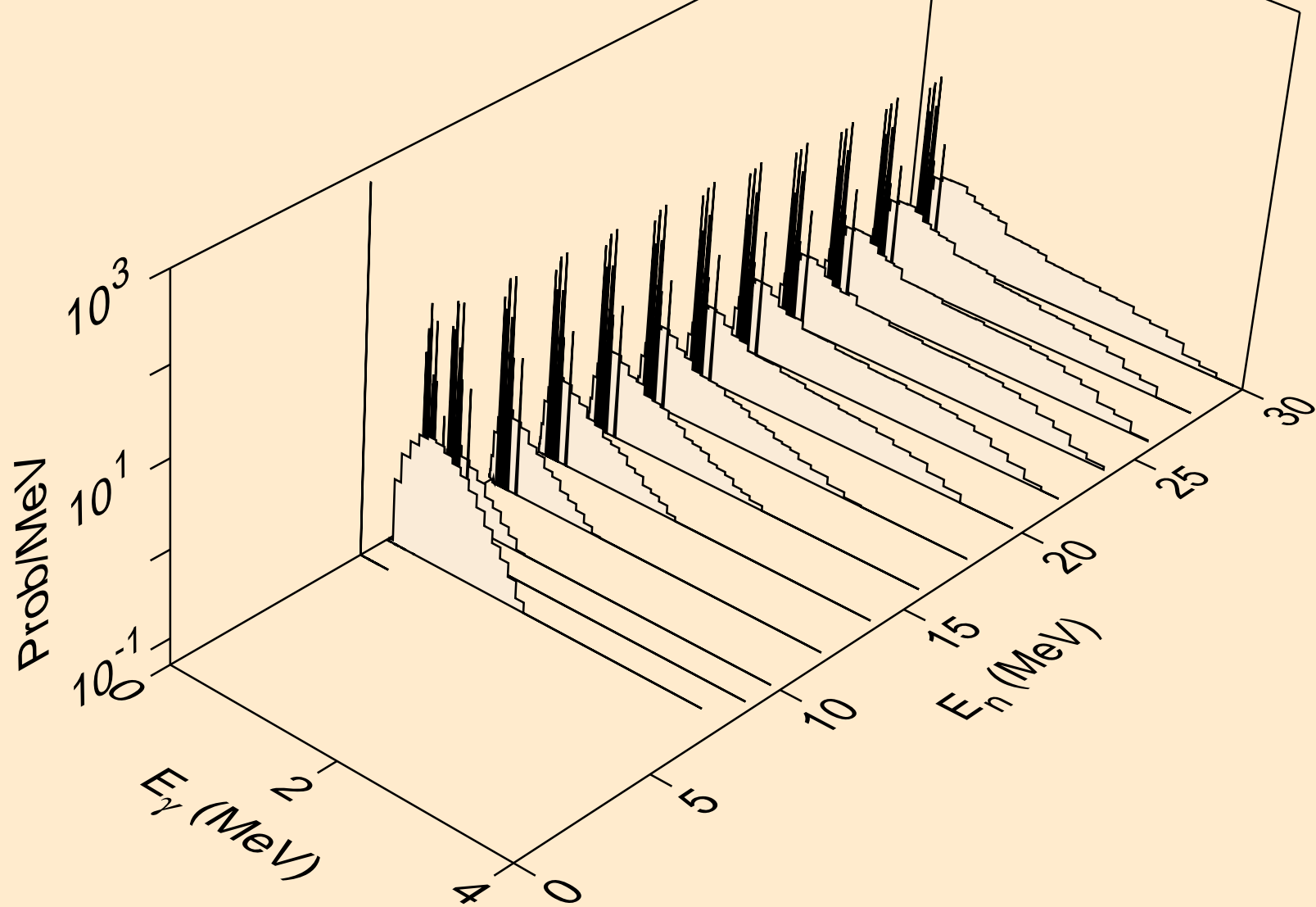
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



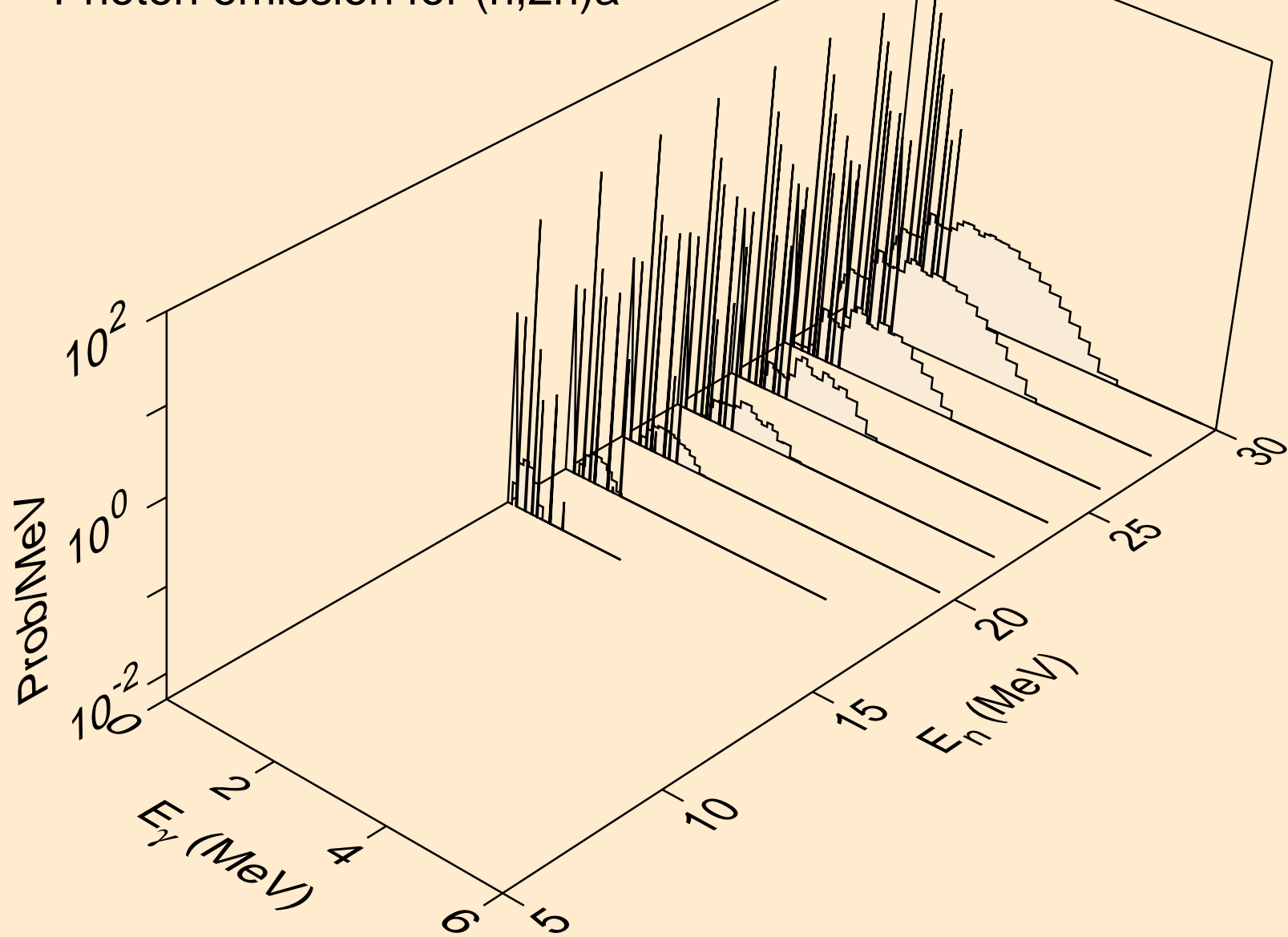
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



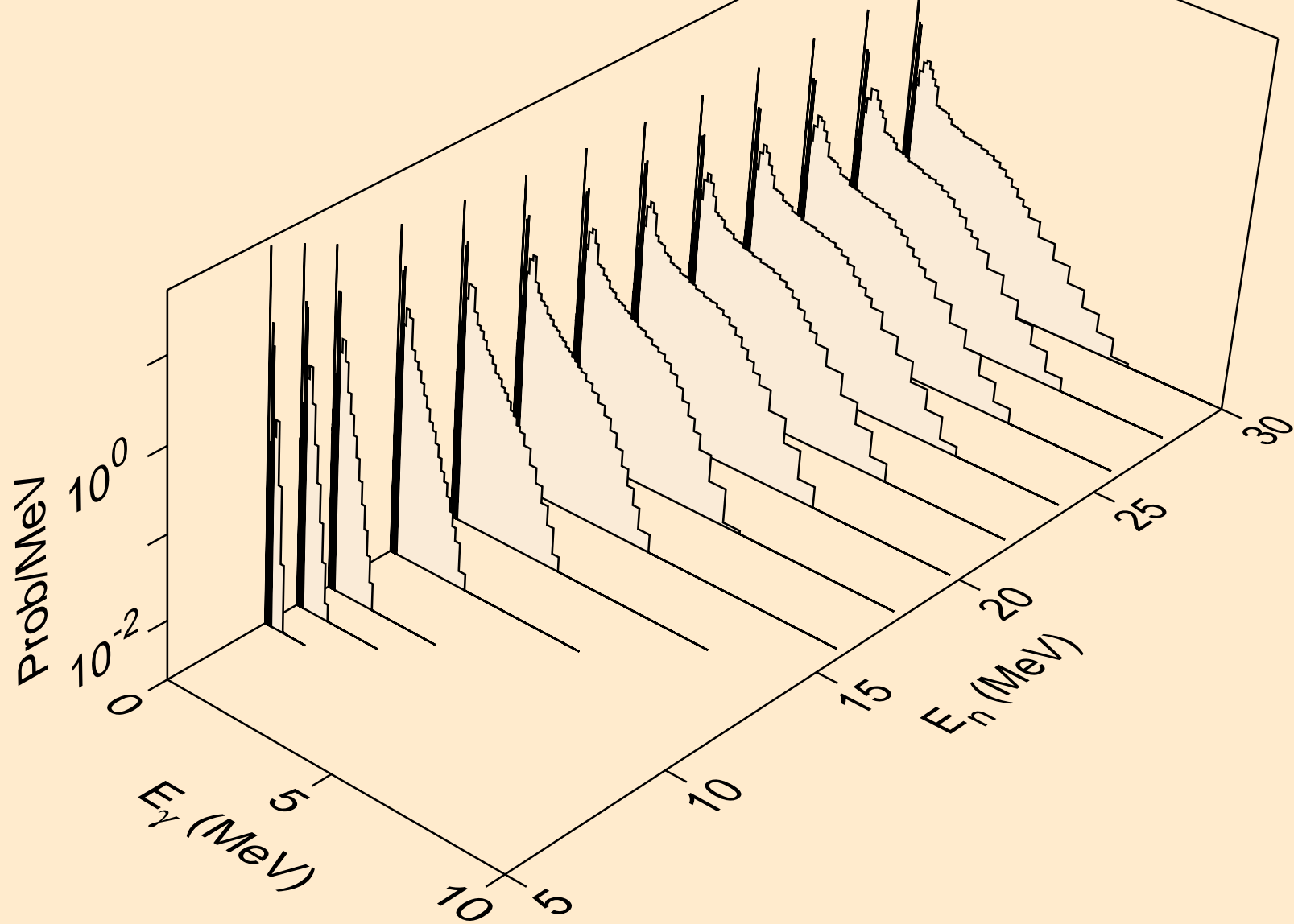
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

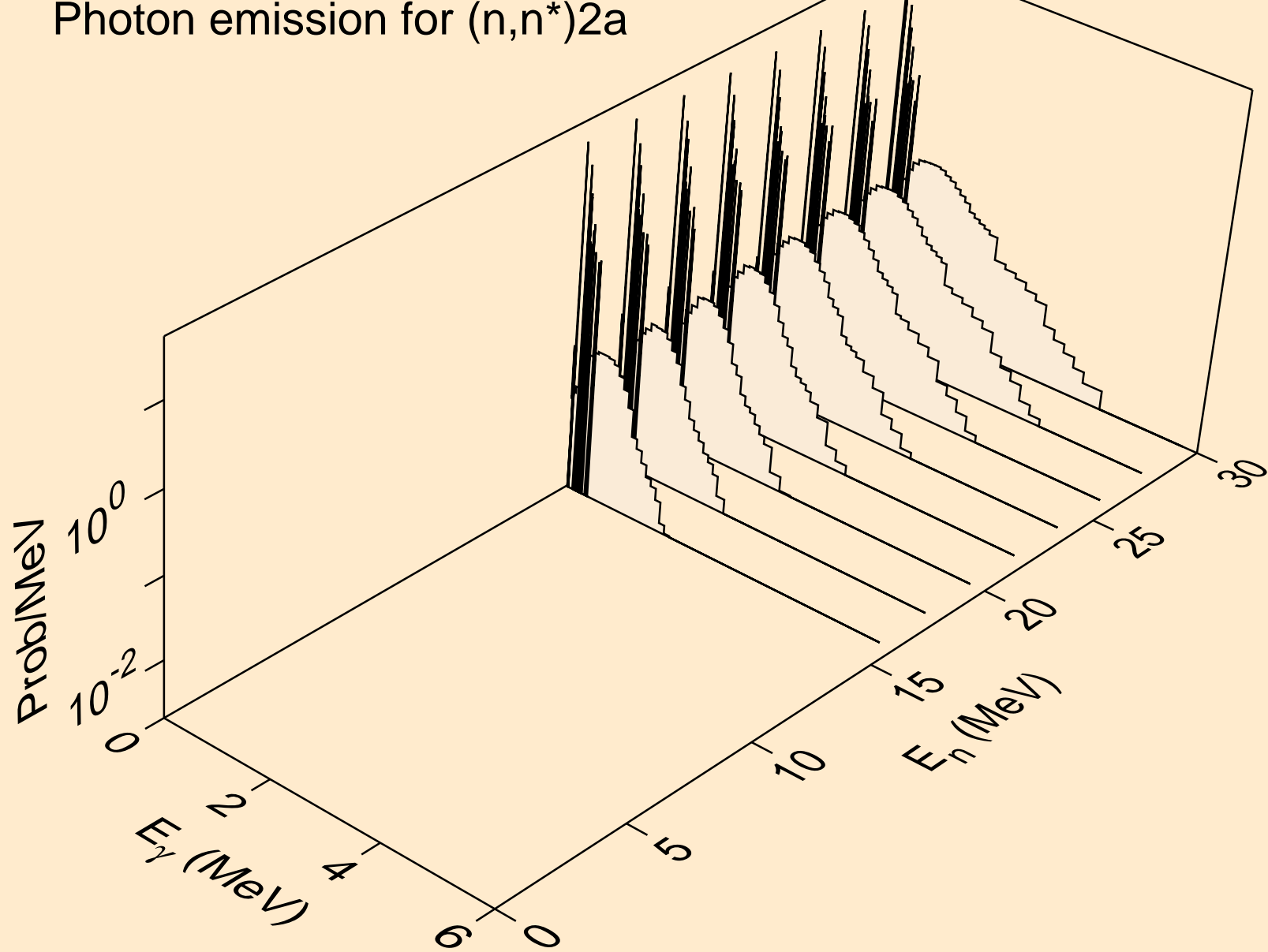


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

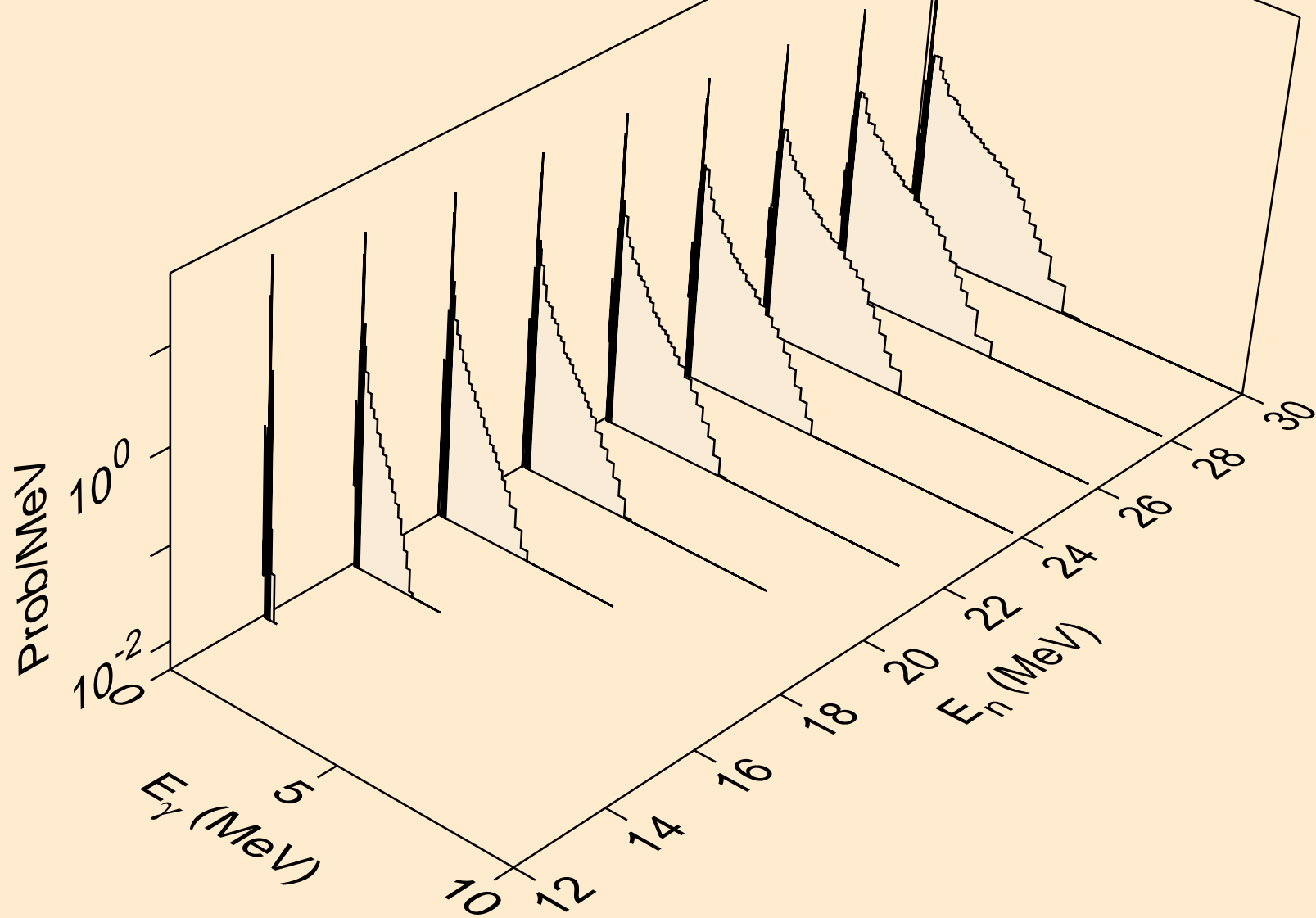




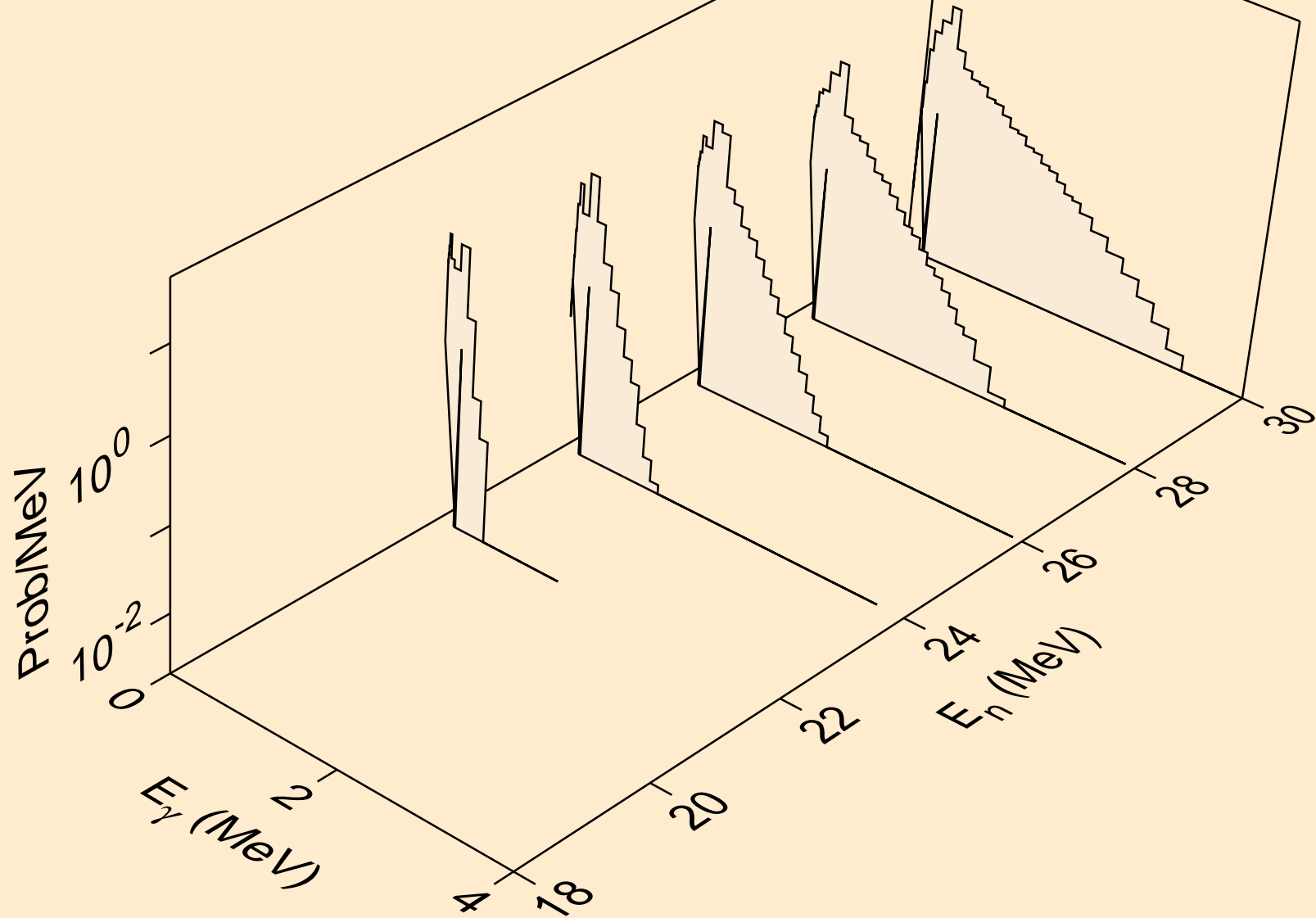
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



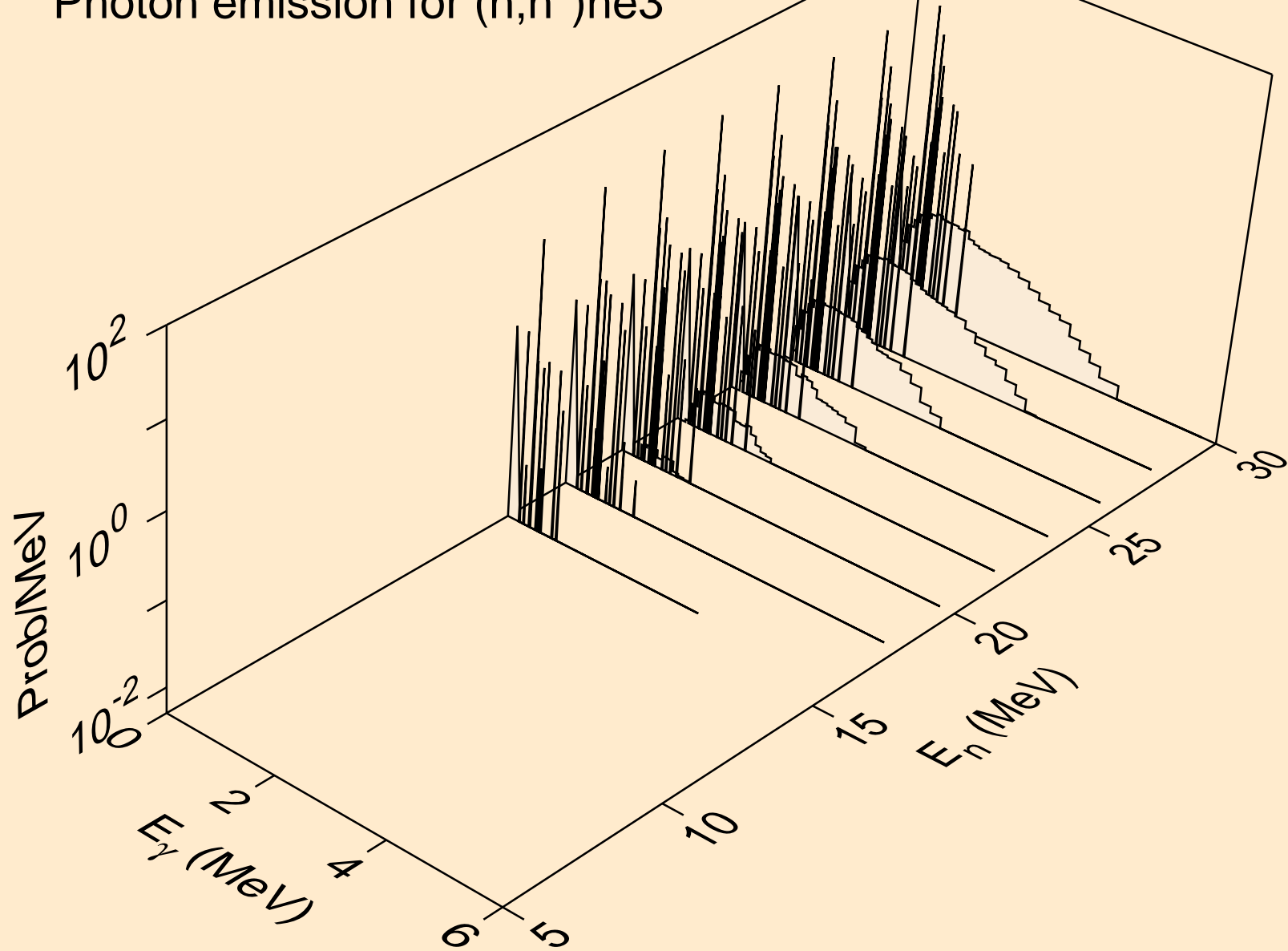
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Photon emission for (n,n\*)d



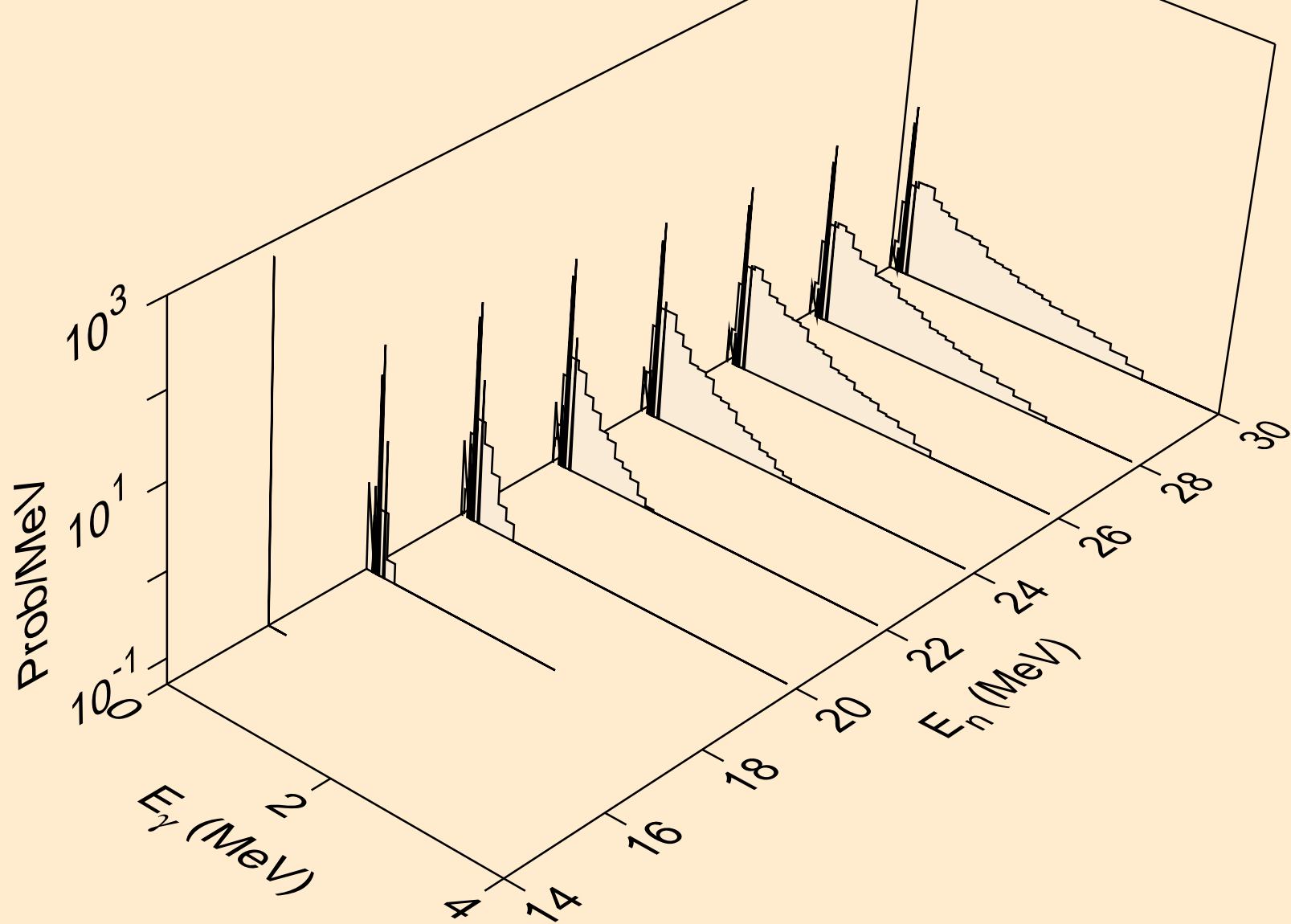
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



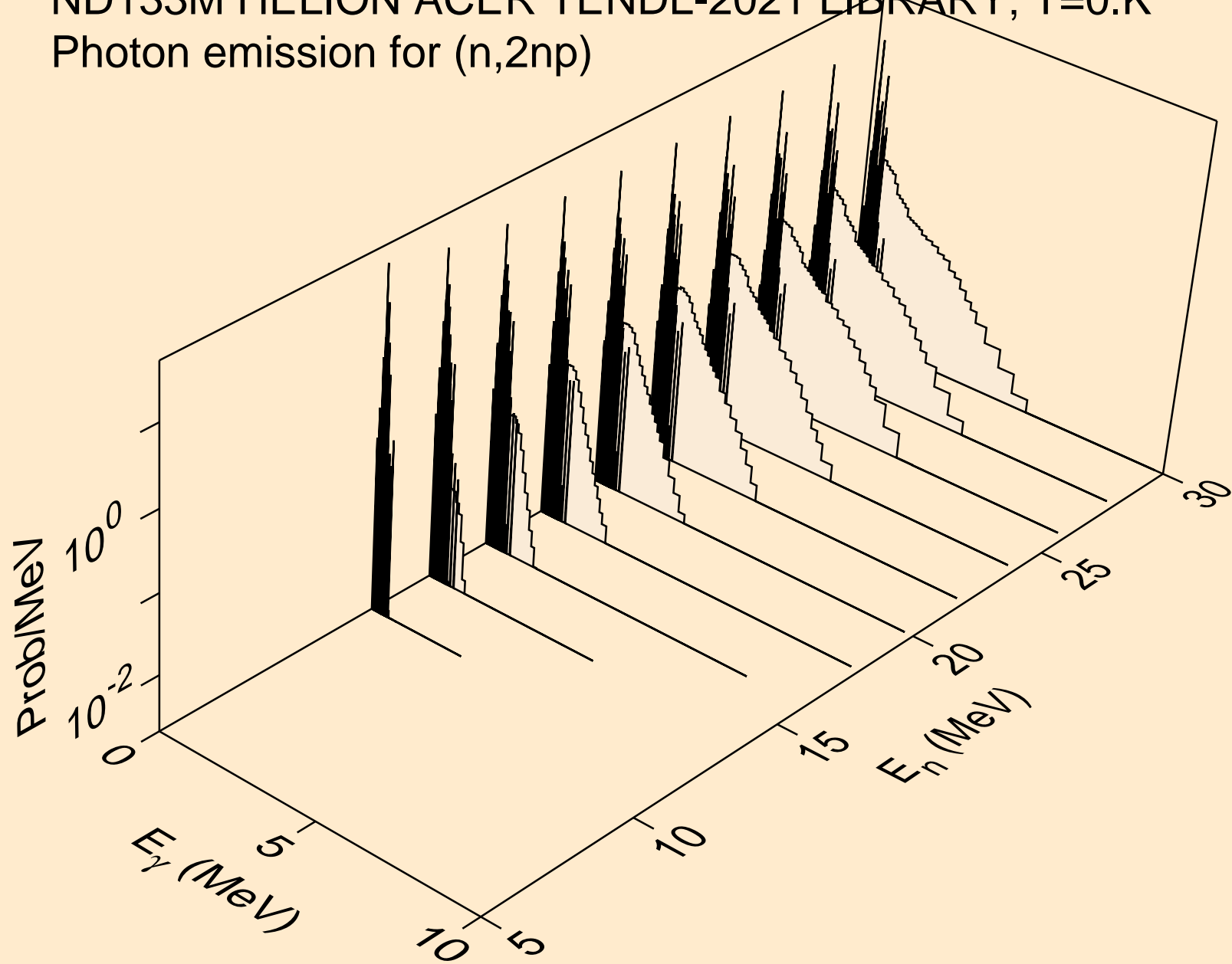
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



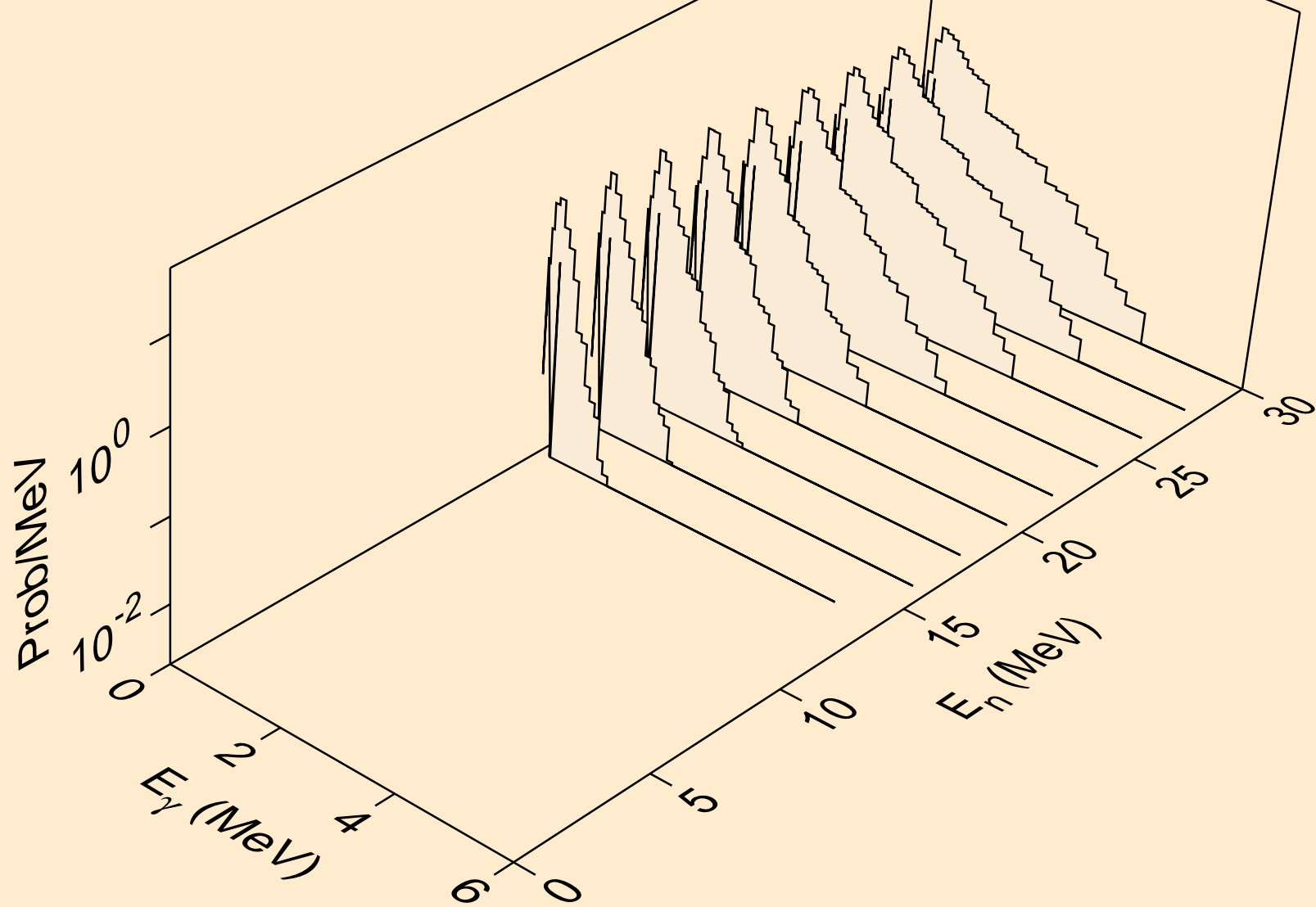
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



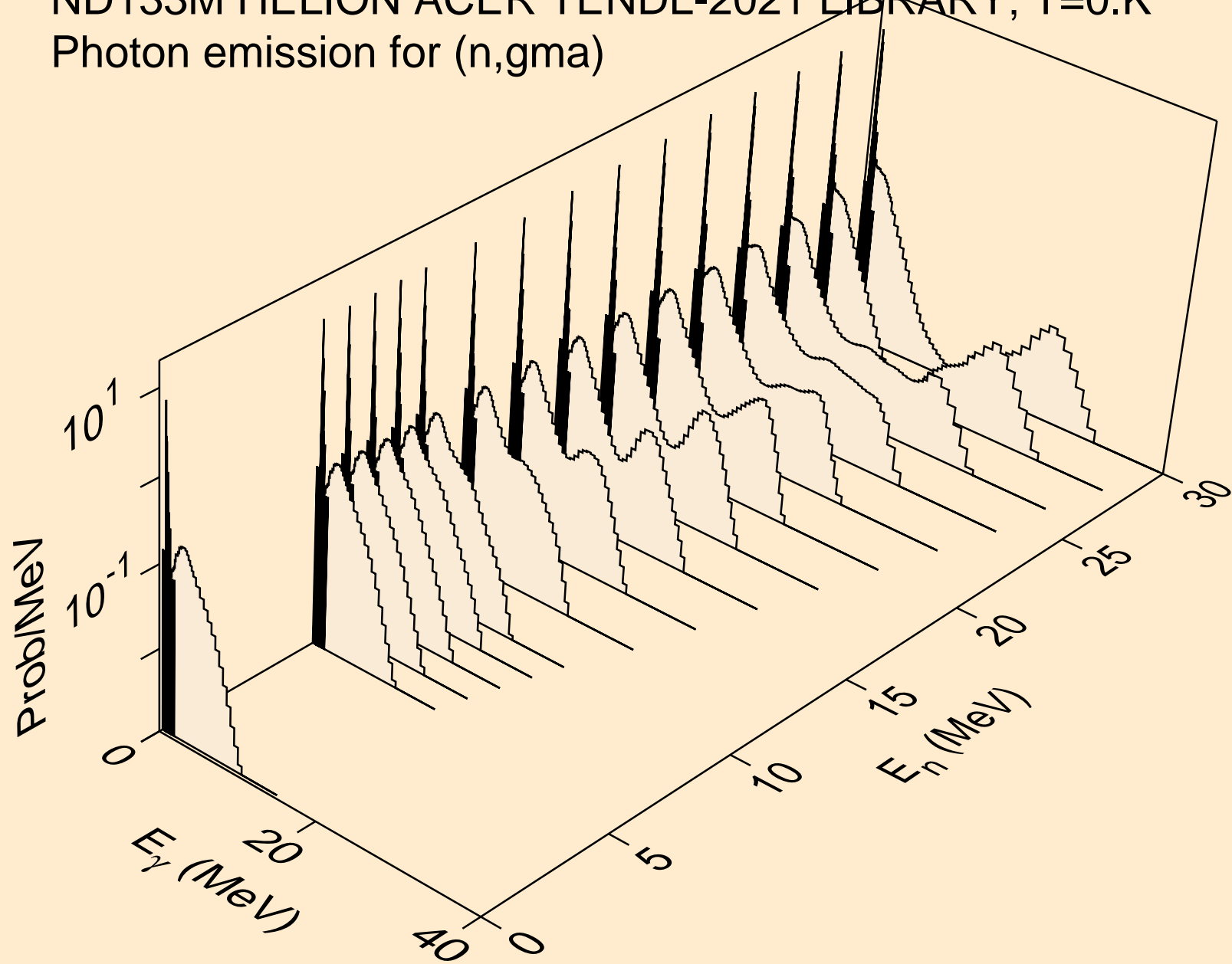
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

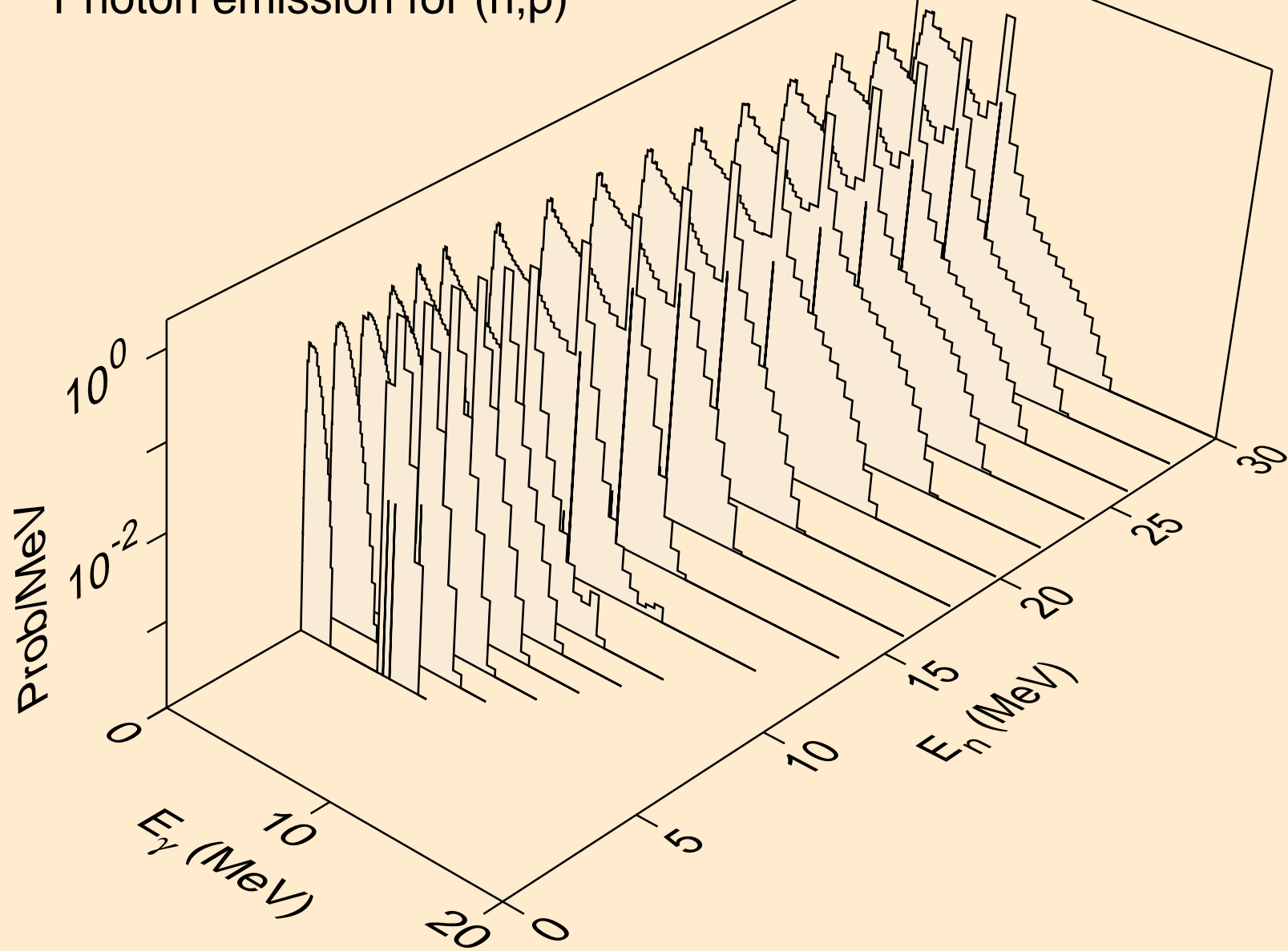


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Photon emission for (n,gma)

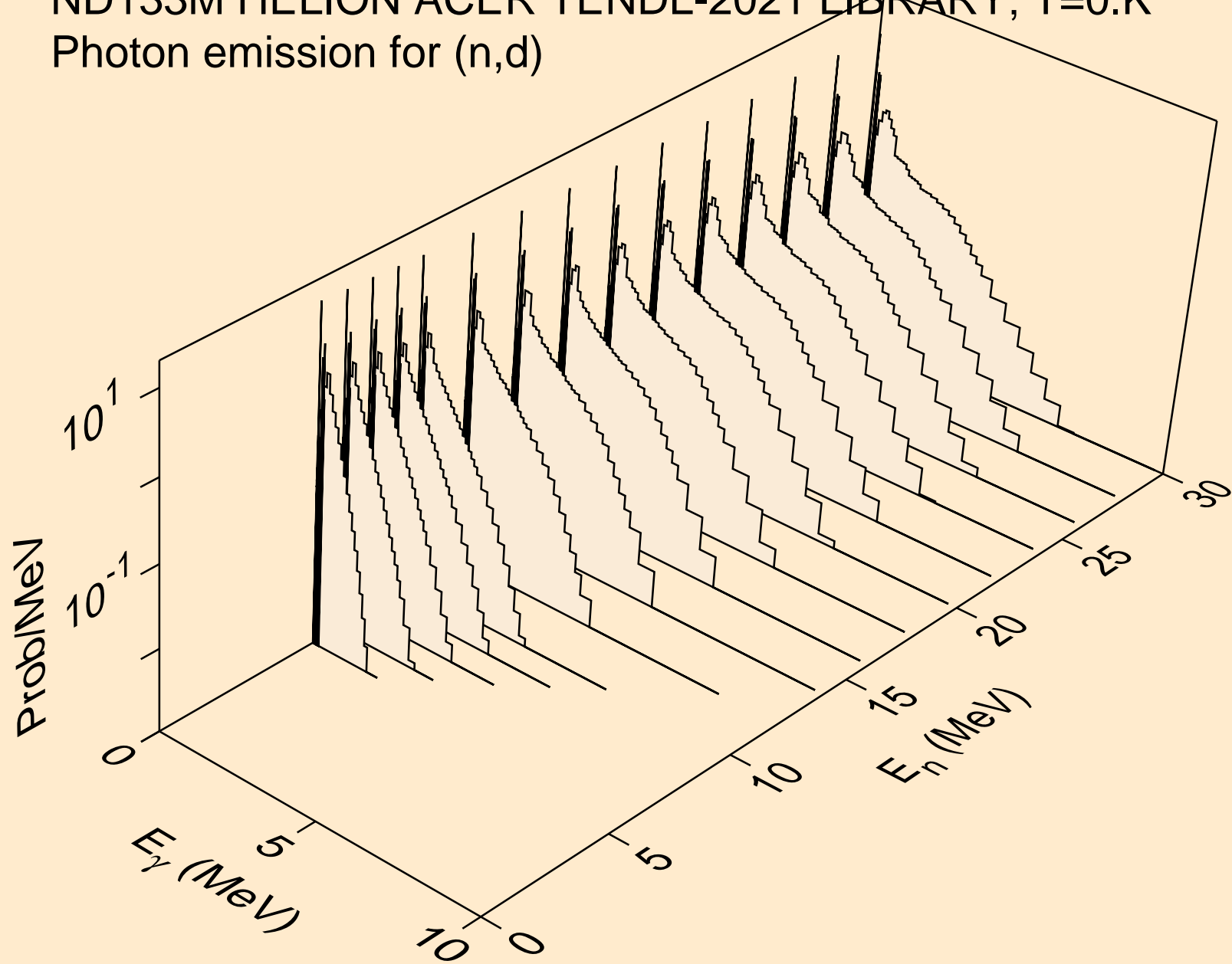




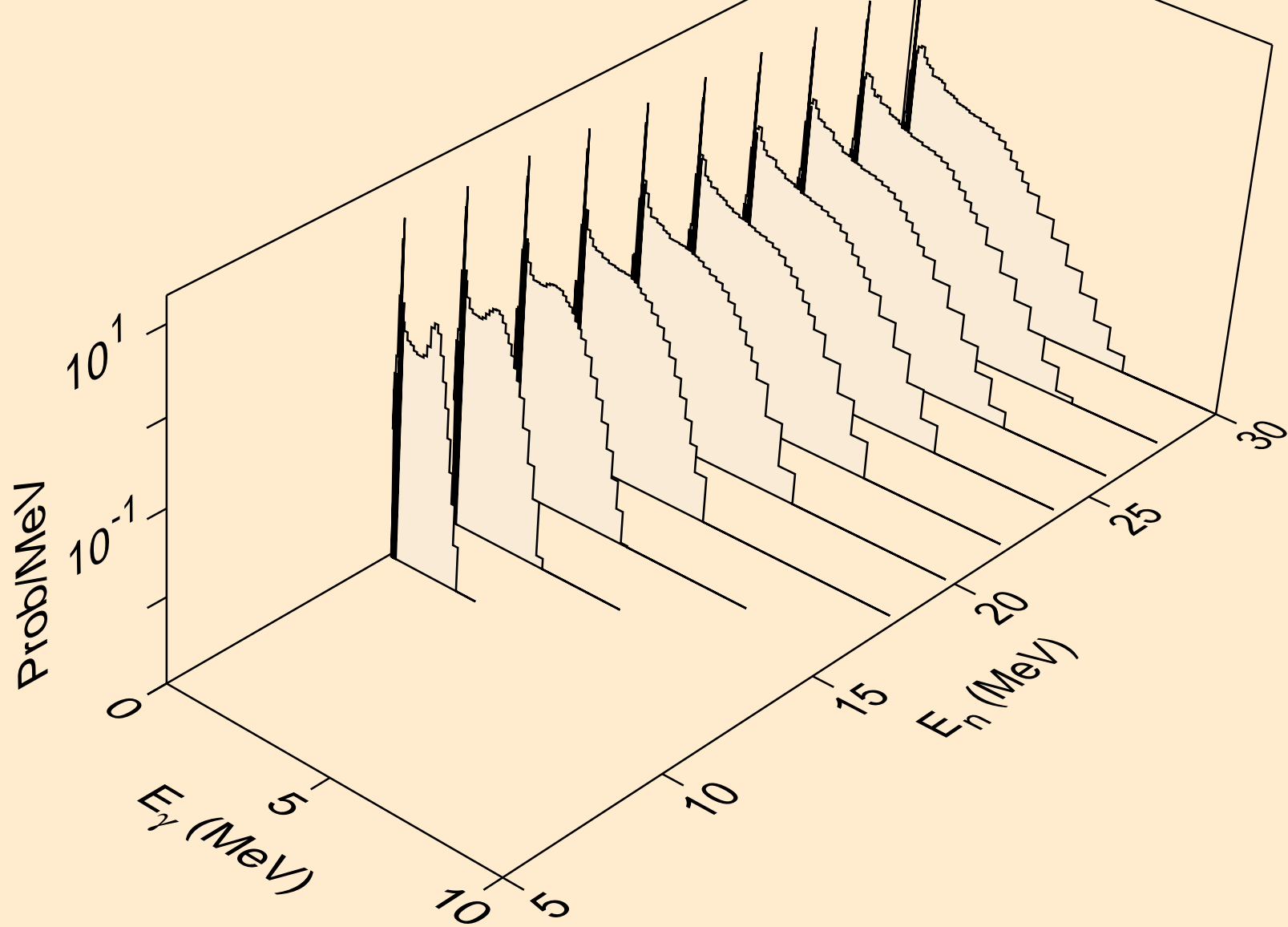
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



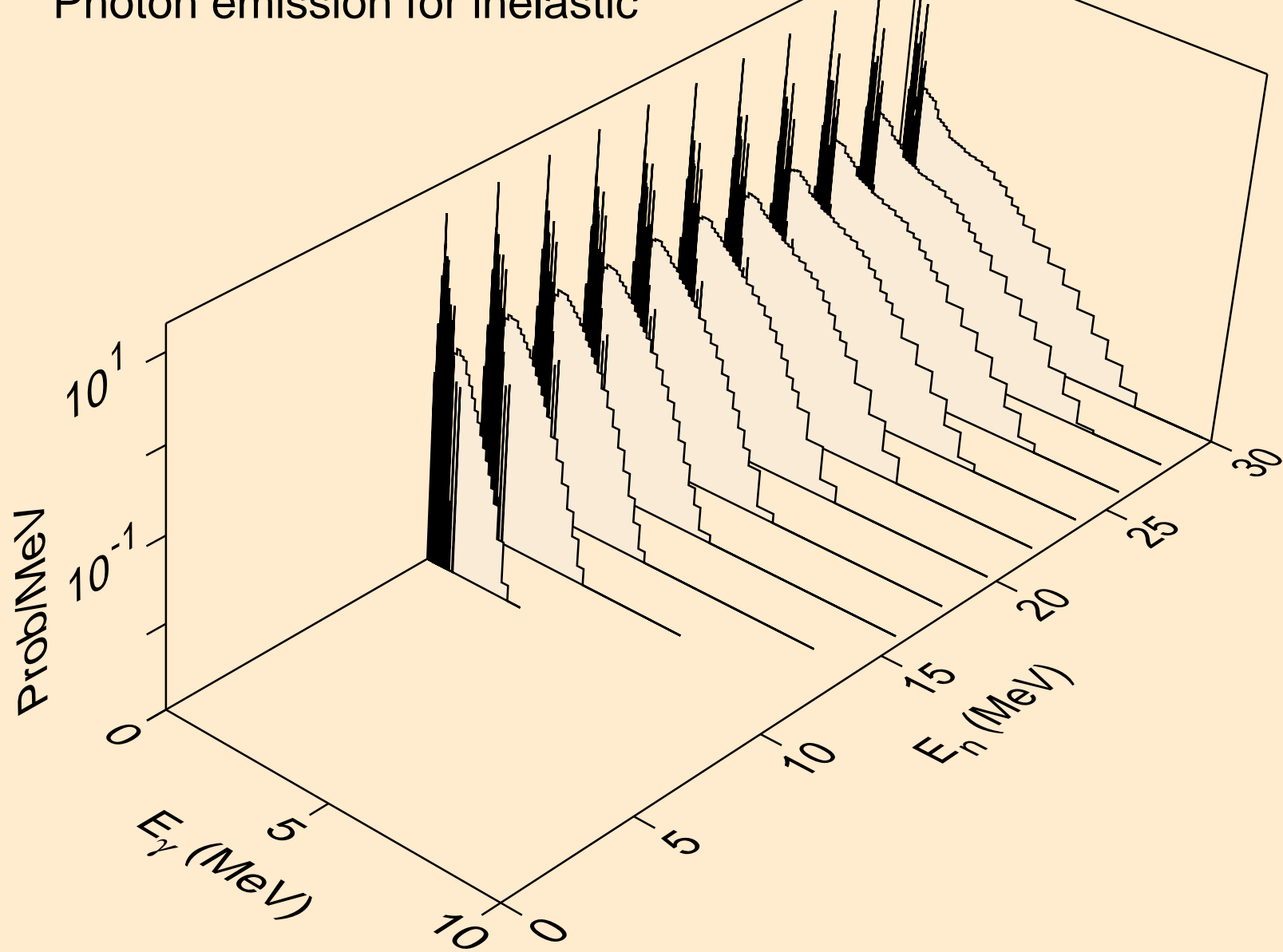
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Photon emission for (n,d)



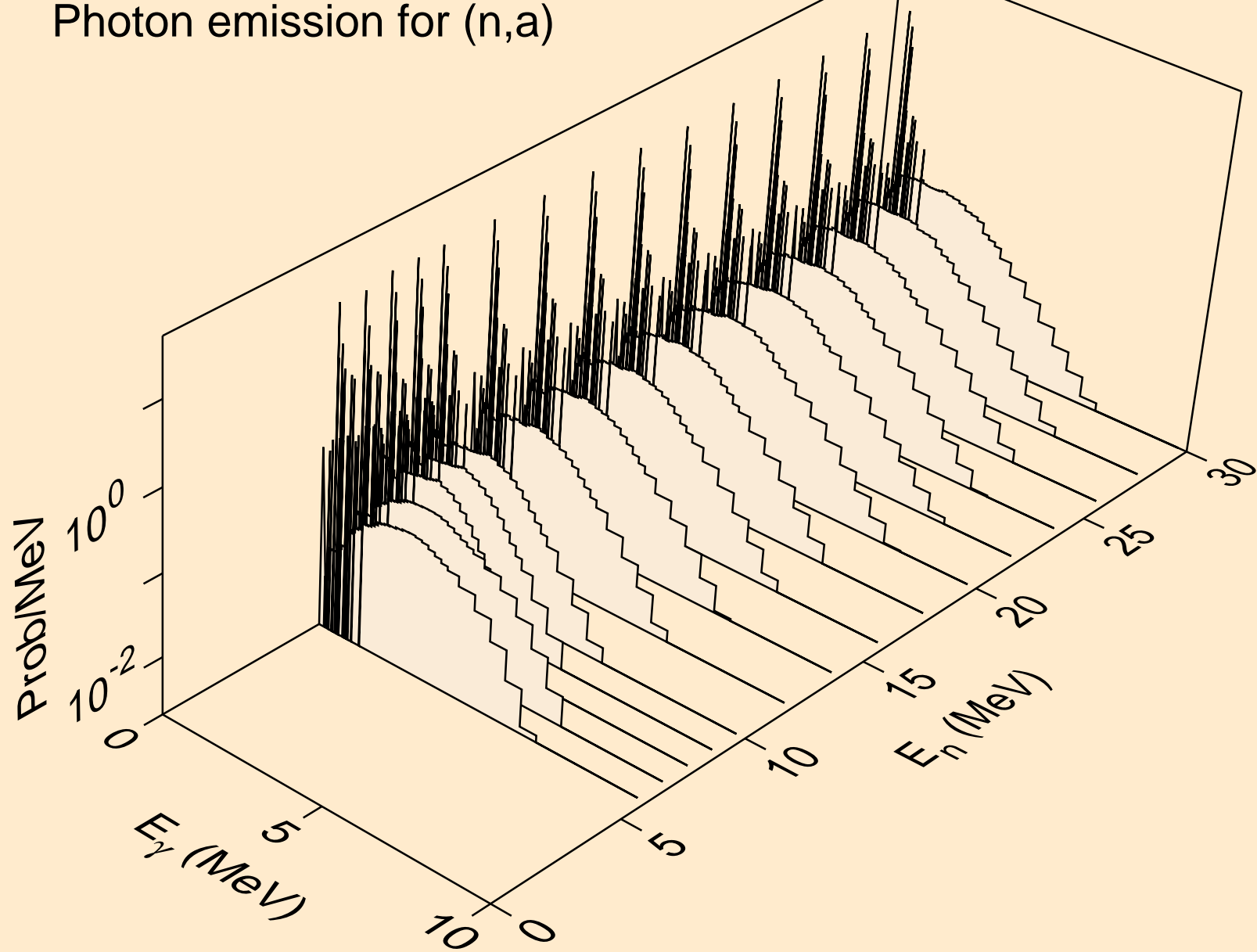
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



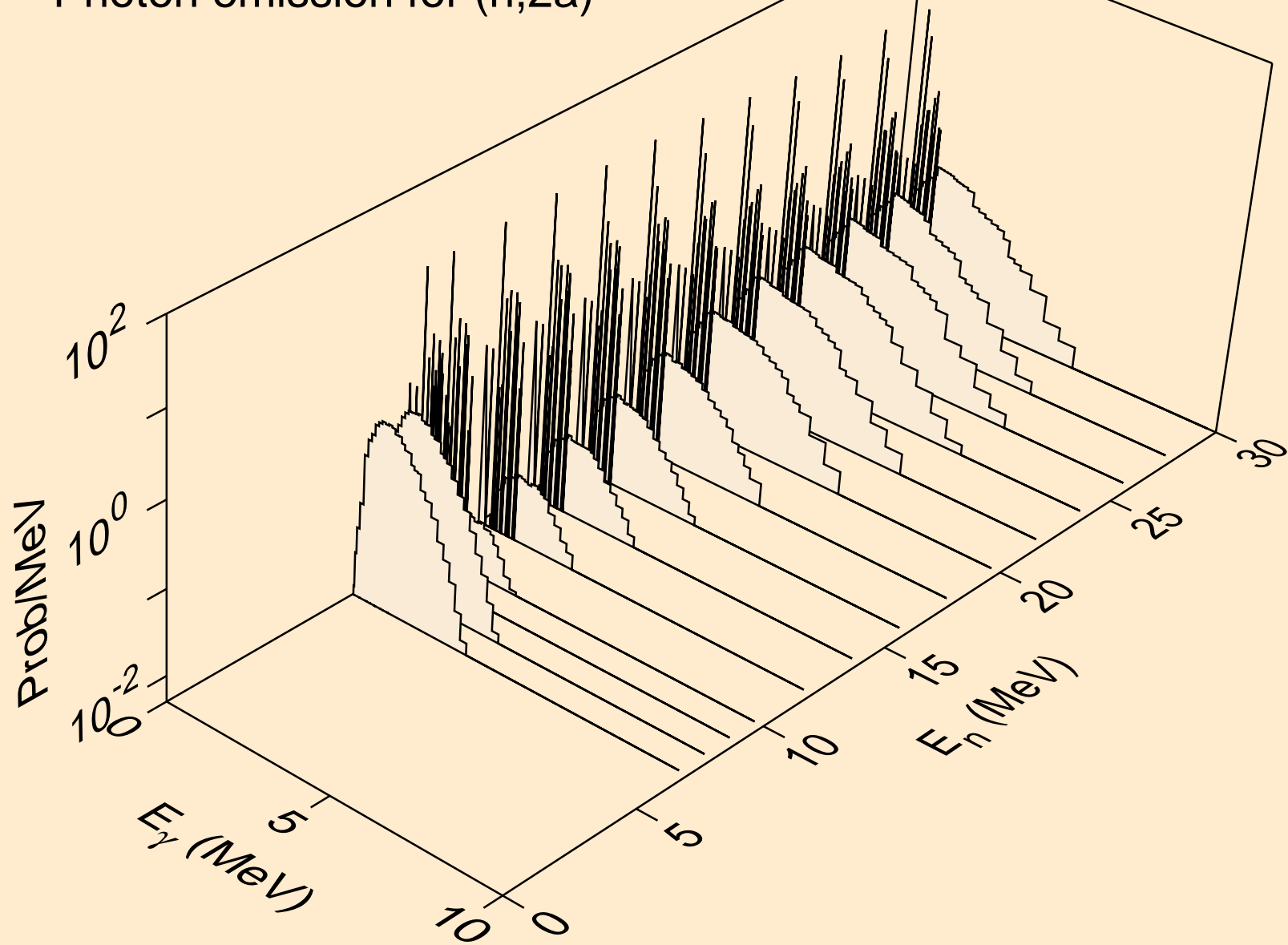
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



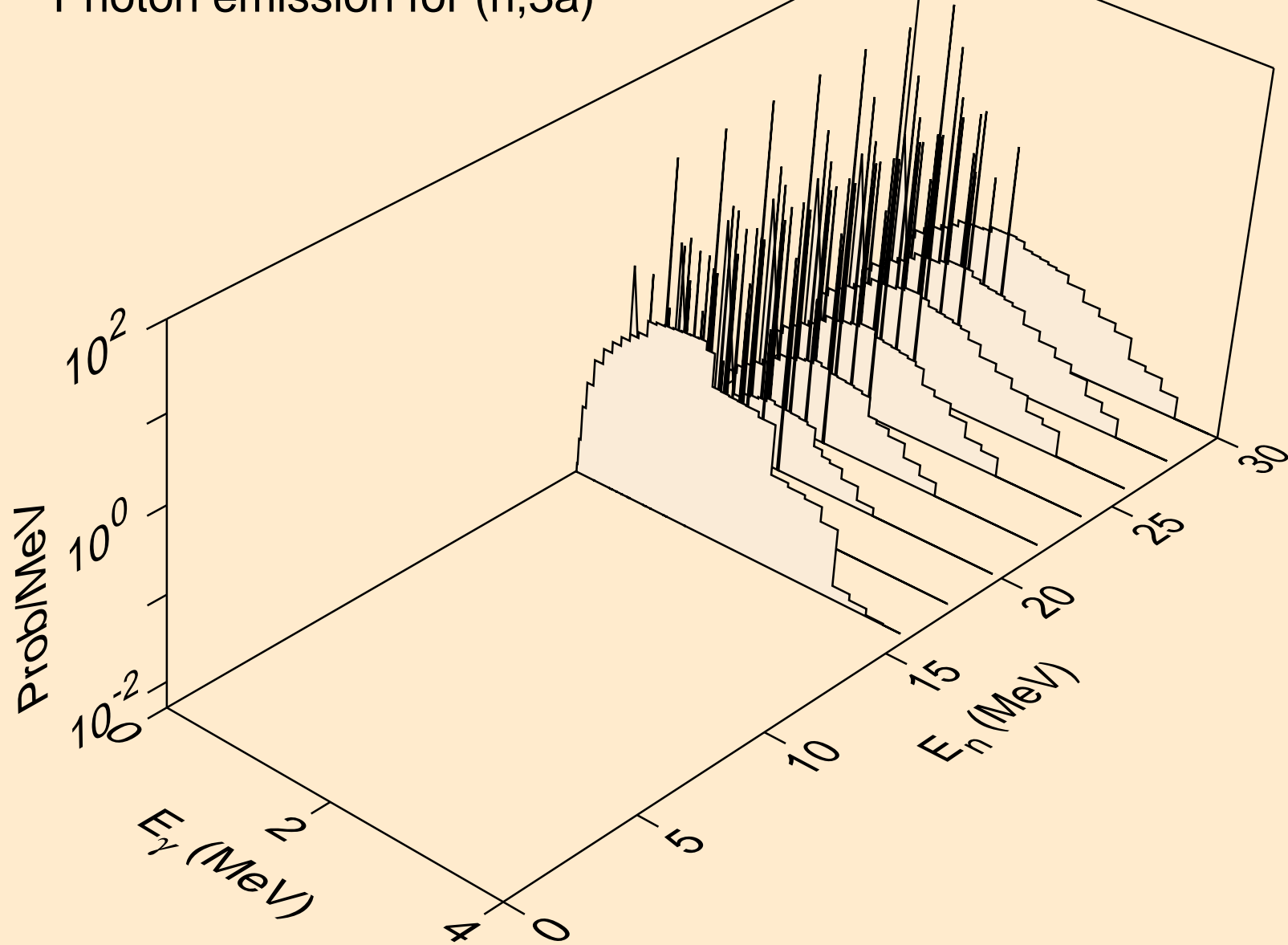
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



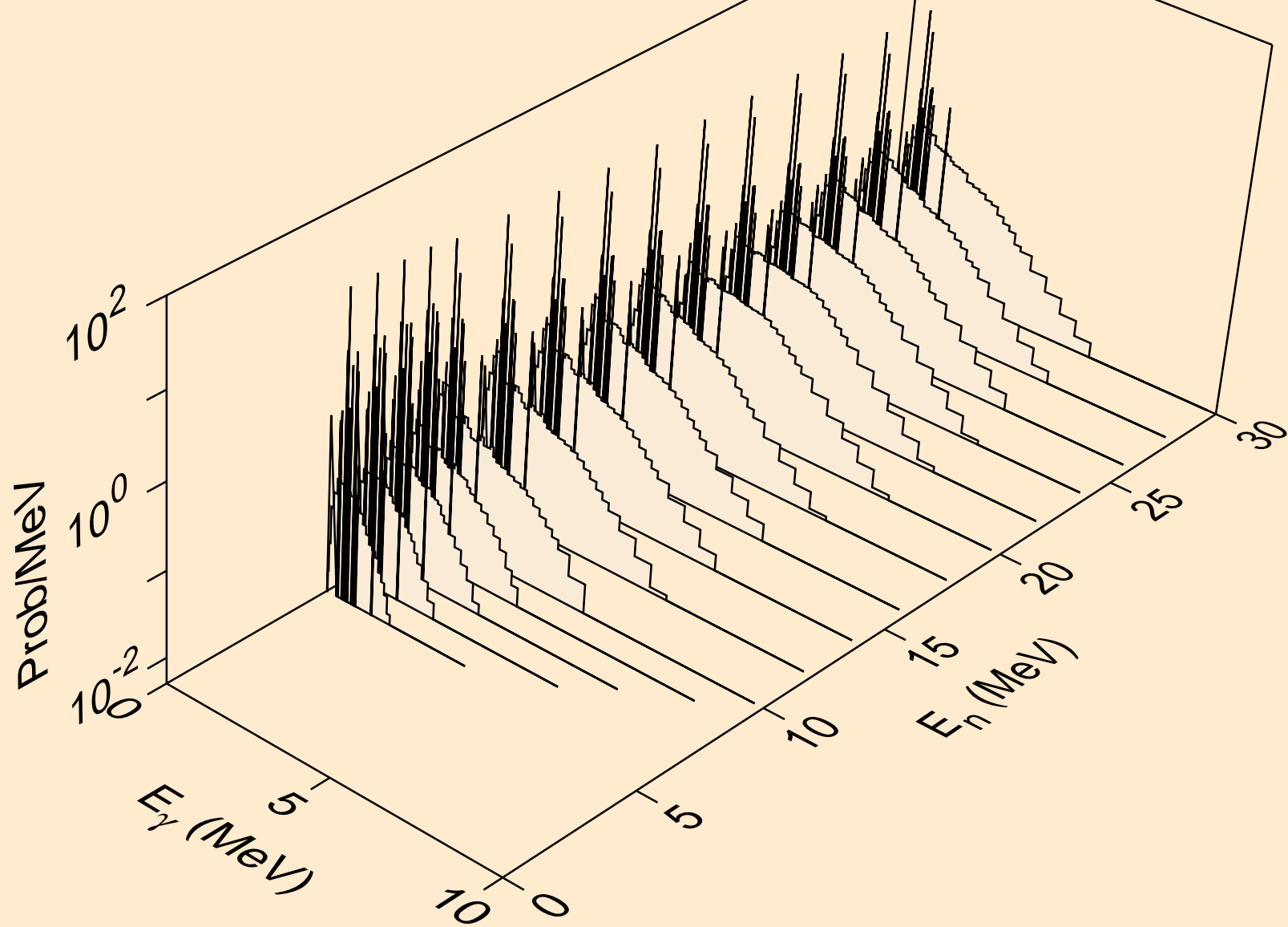
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)

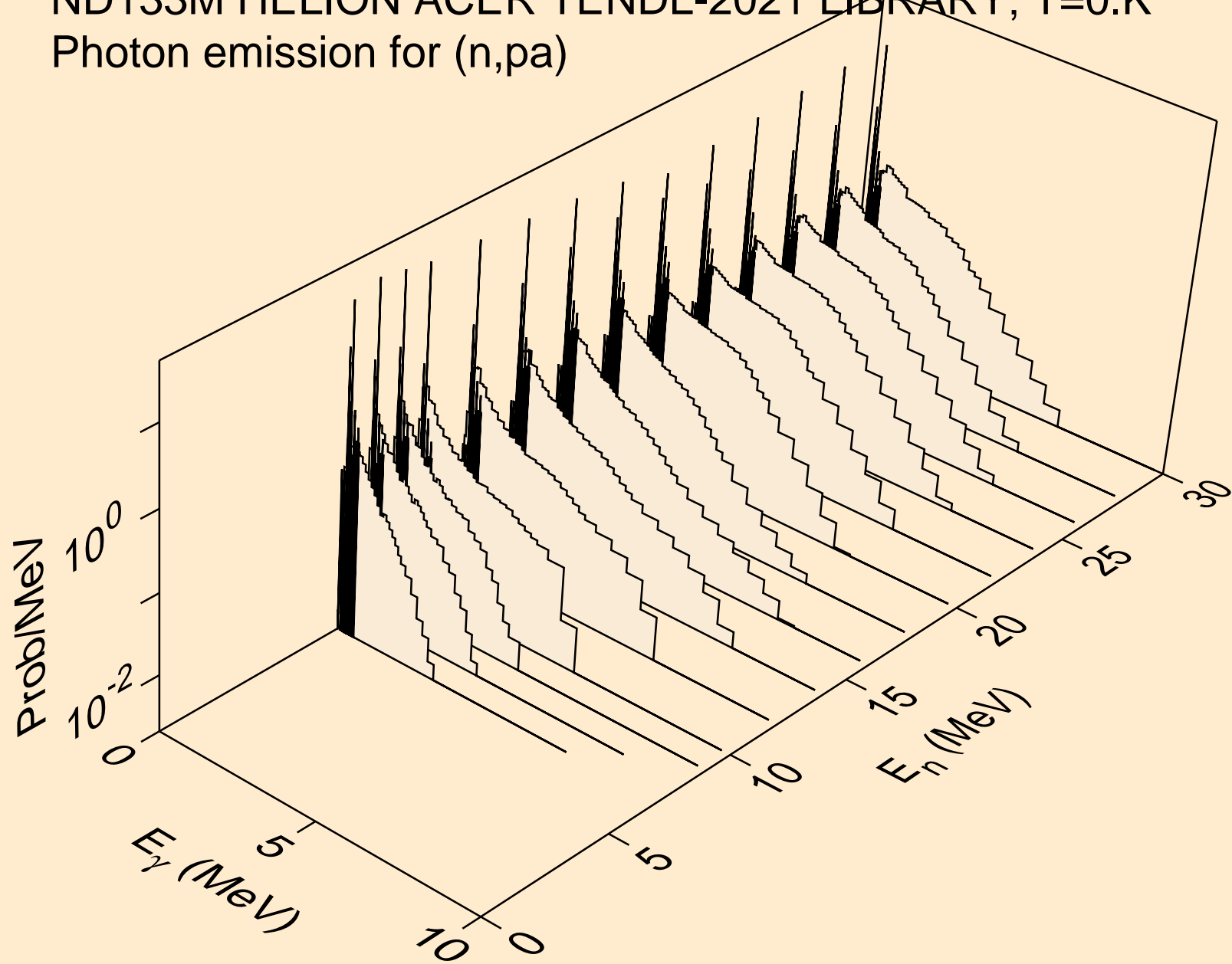


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Photon emission for (n,2p)

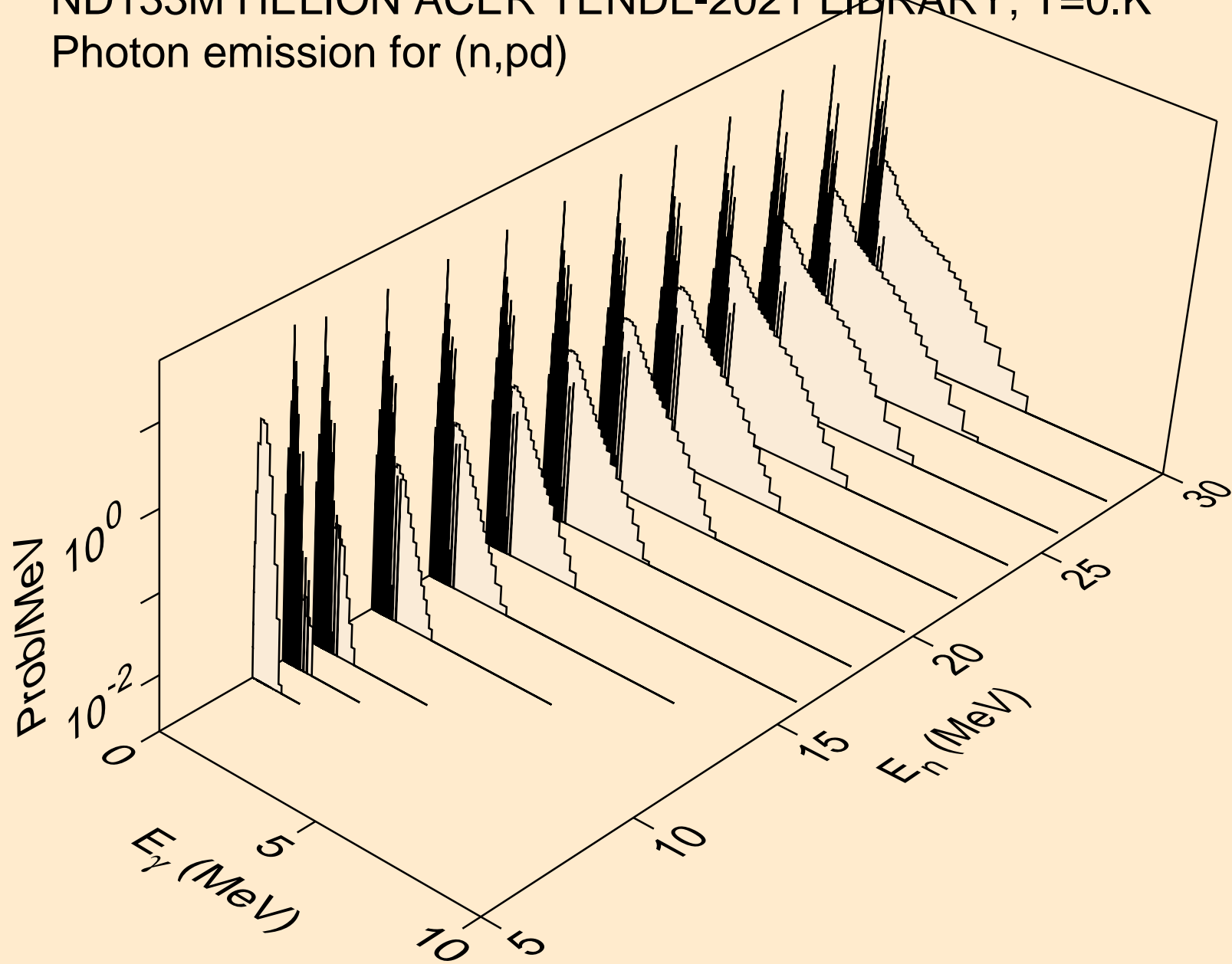




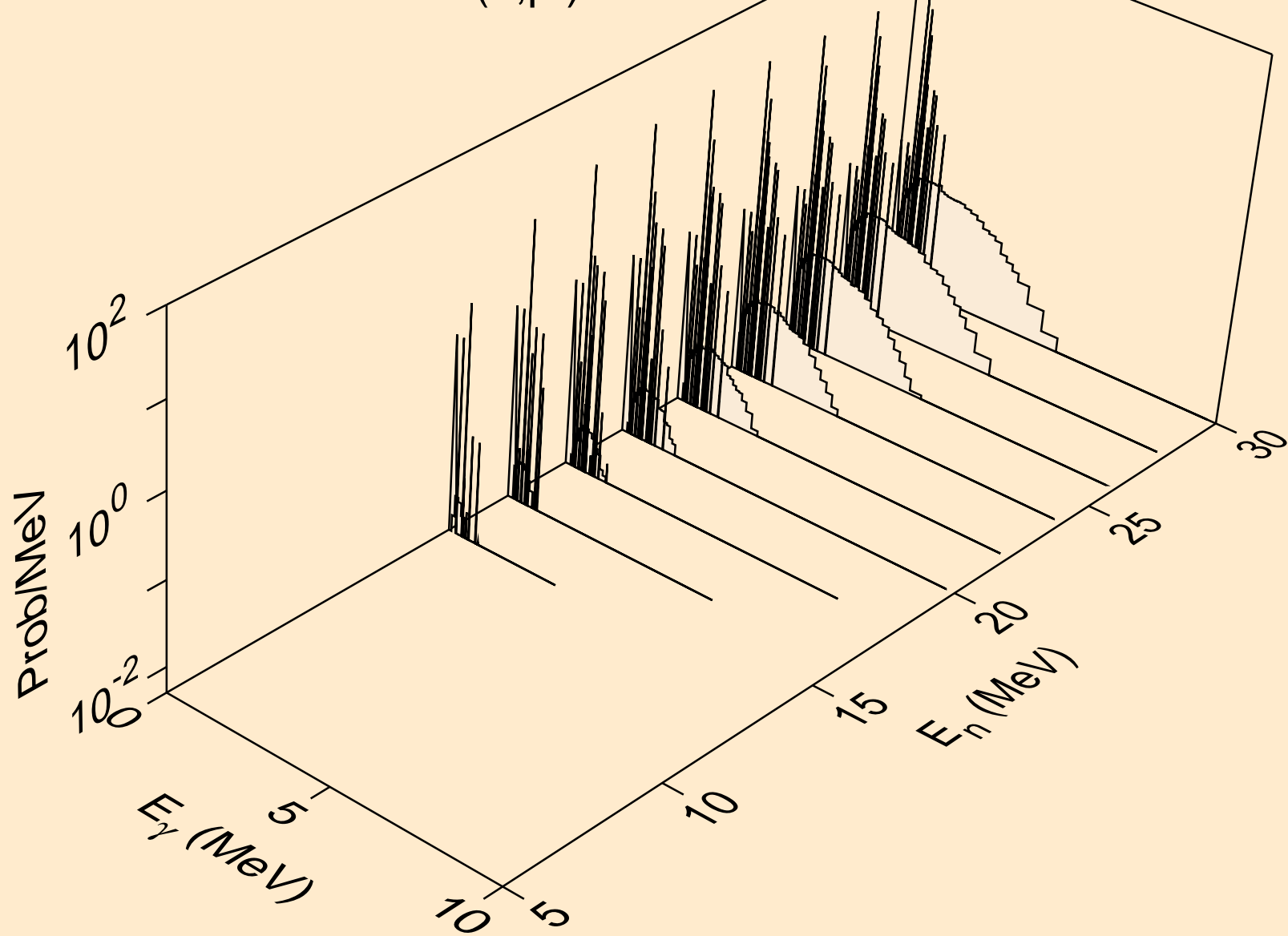
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Photon emission for (n,p)



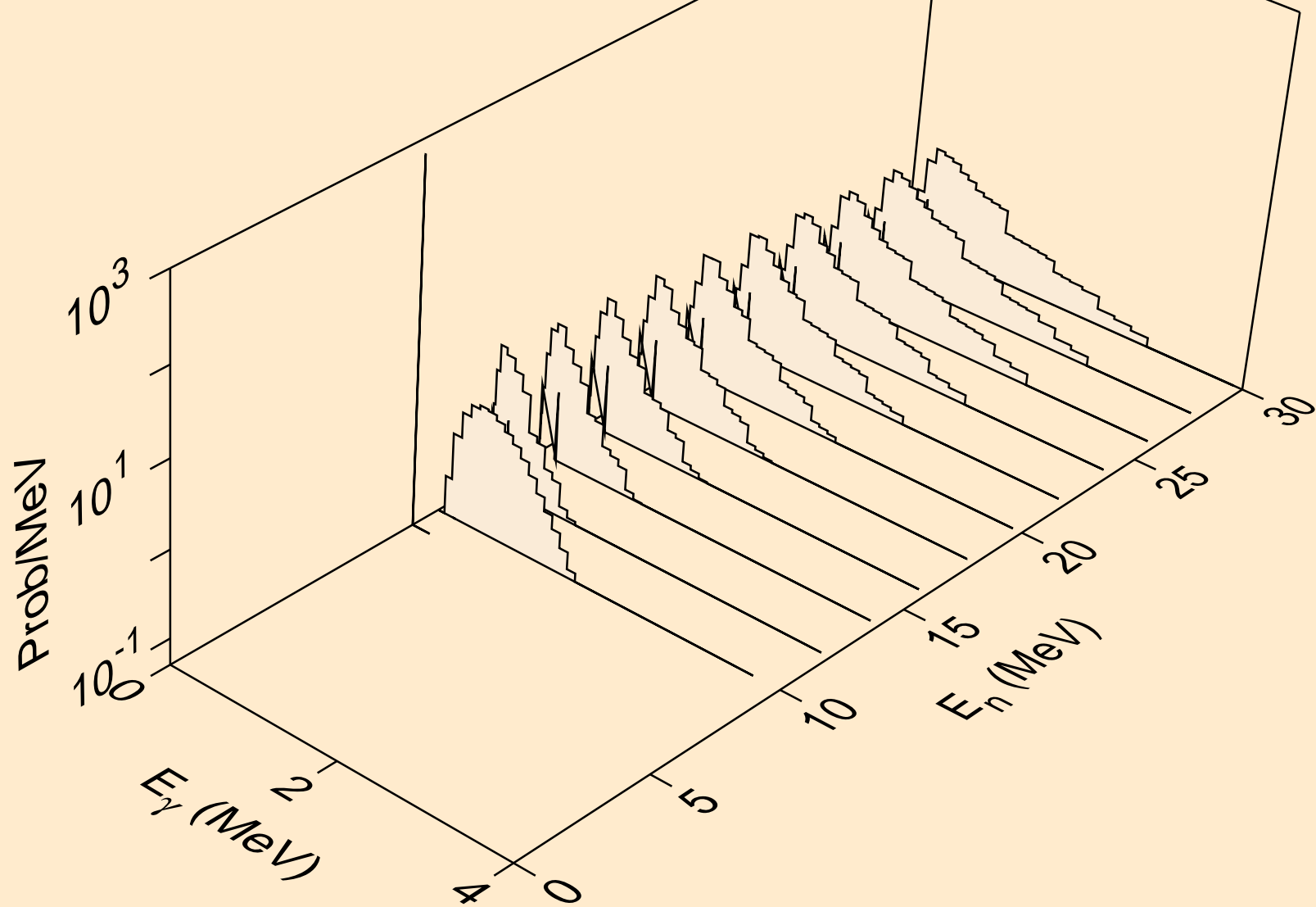
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

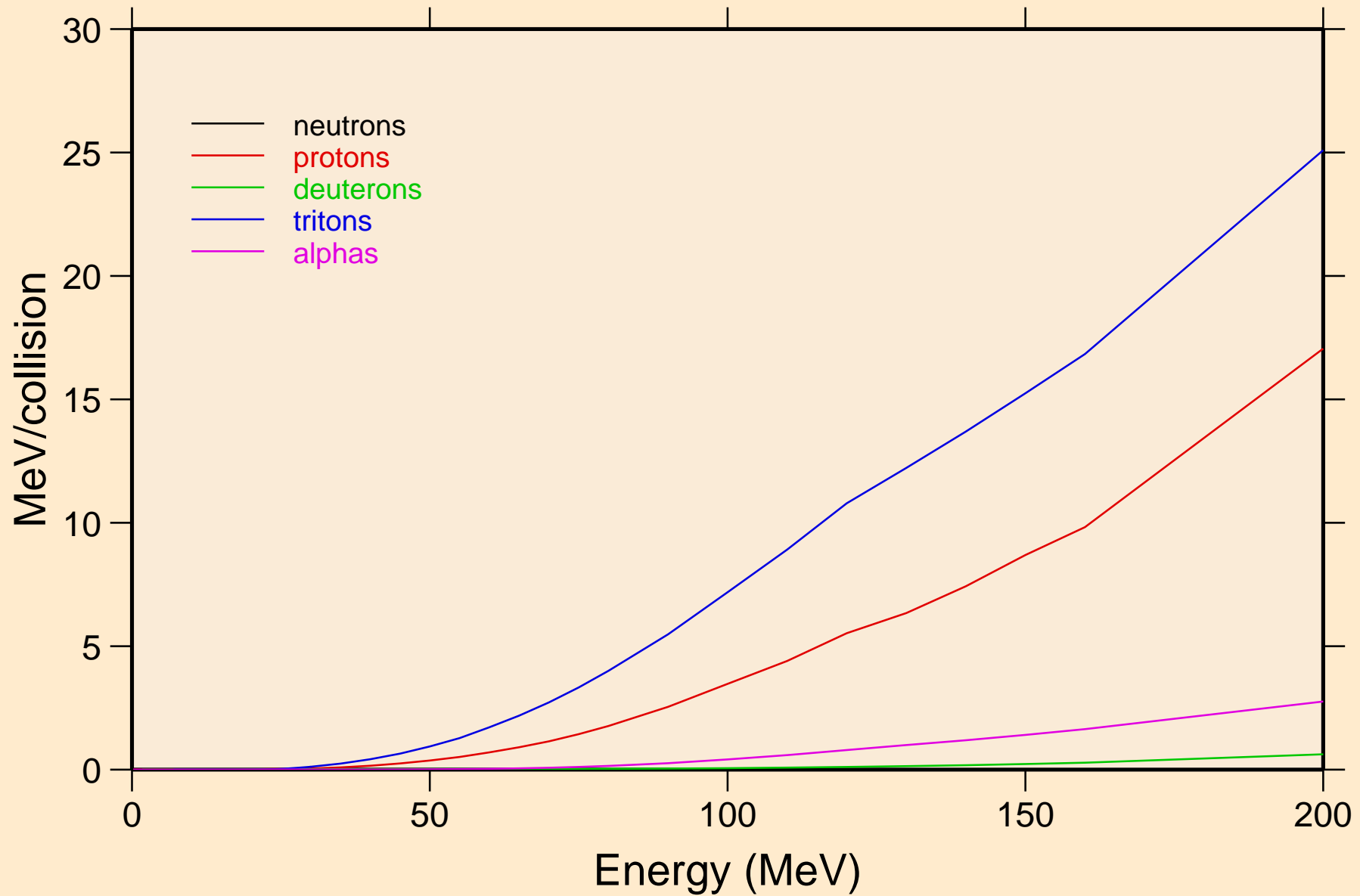


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Photon emission for (n,da)

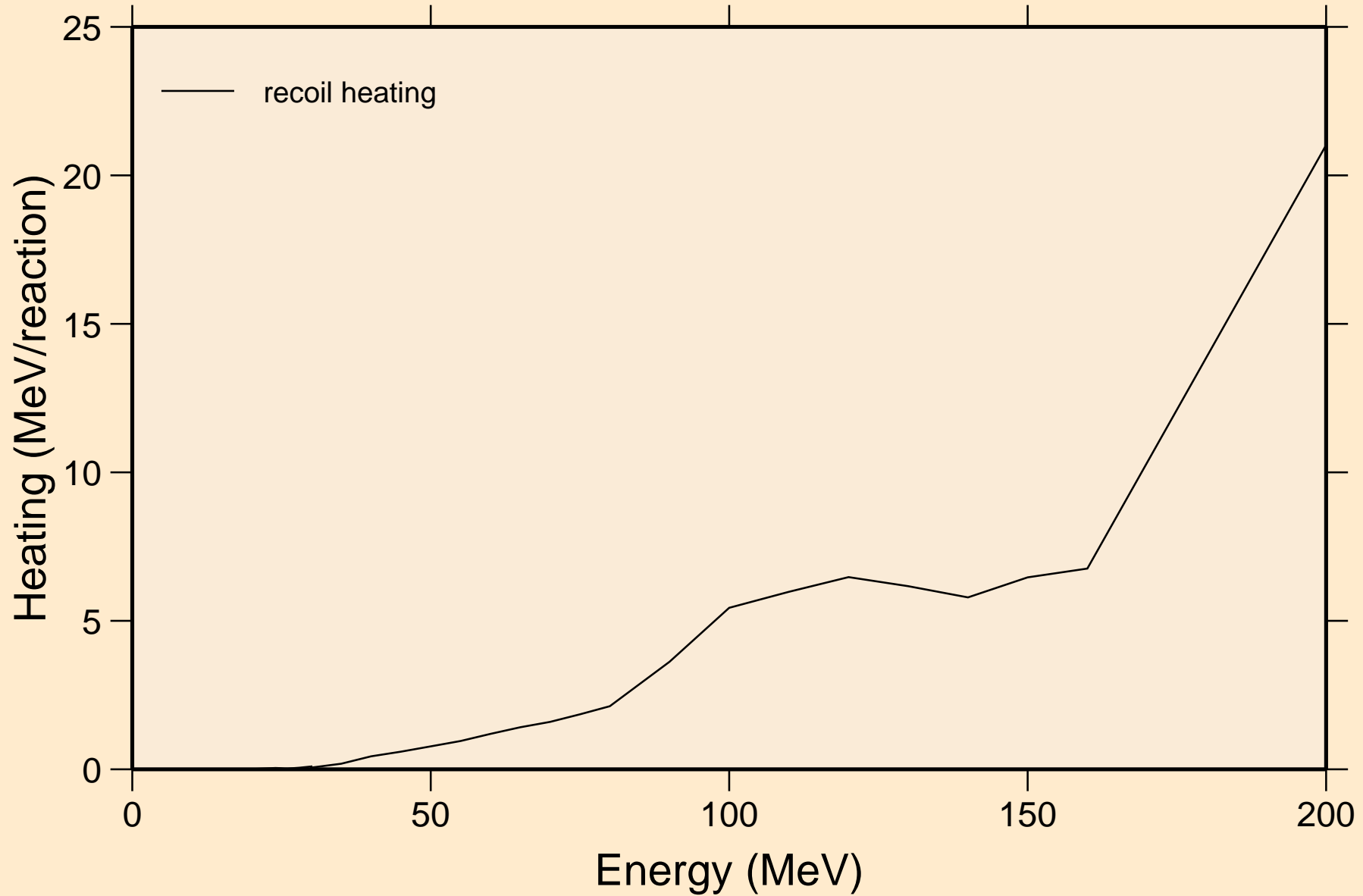


# ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K

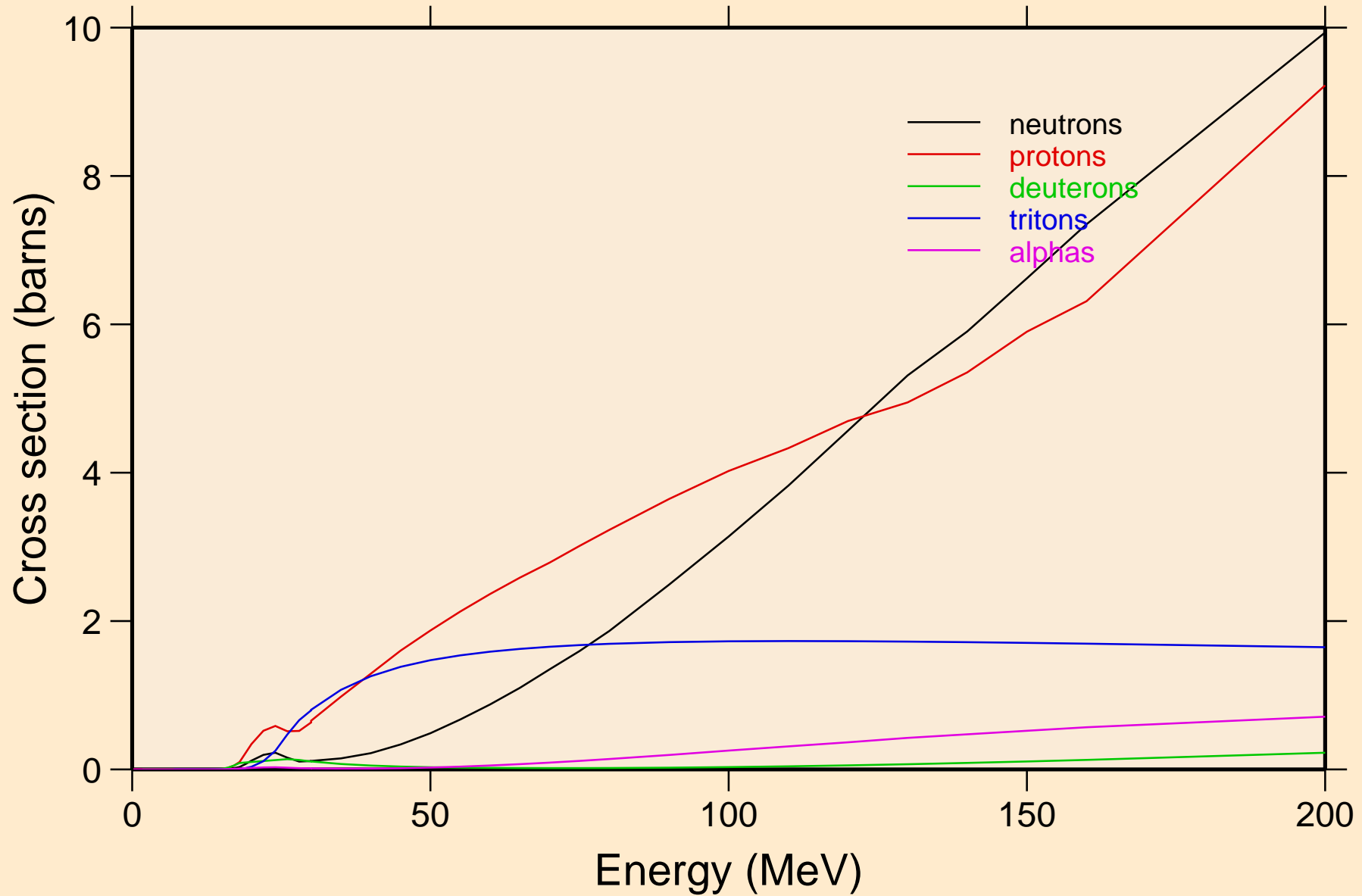
## Particle heating contributions



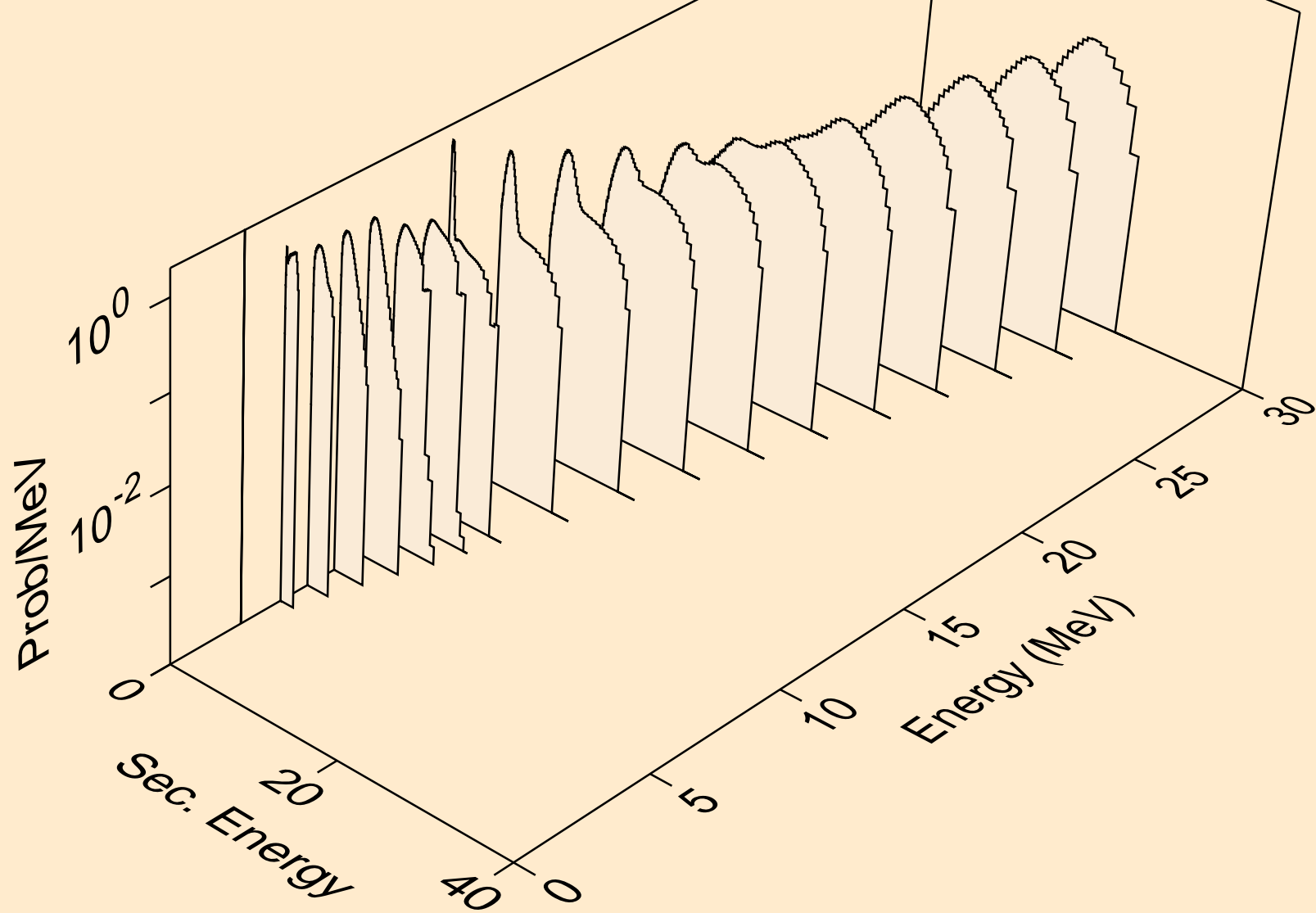
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

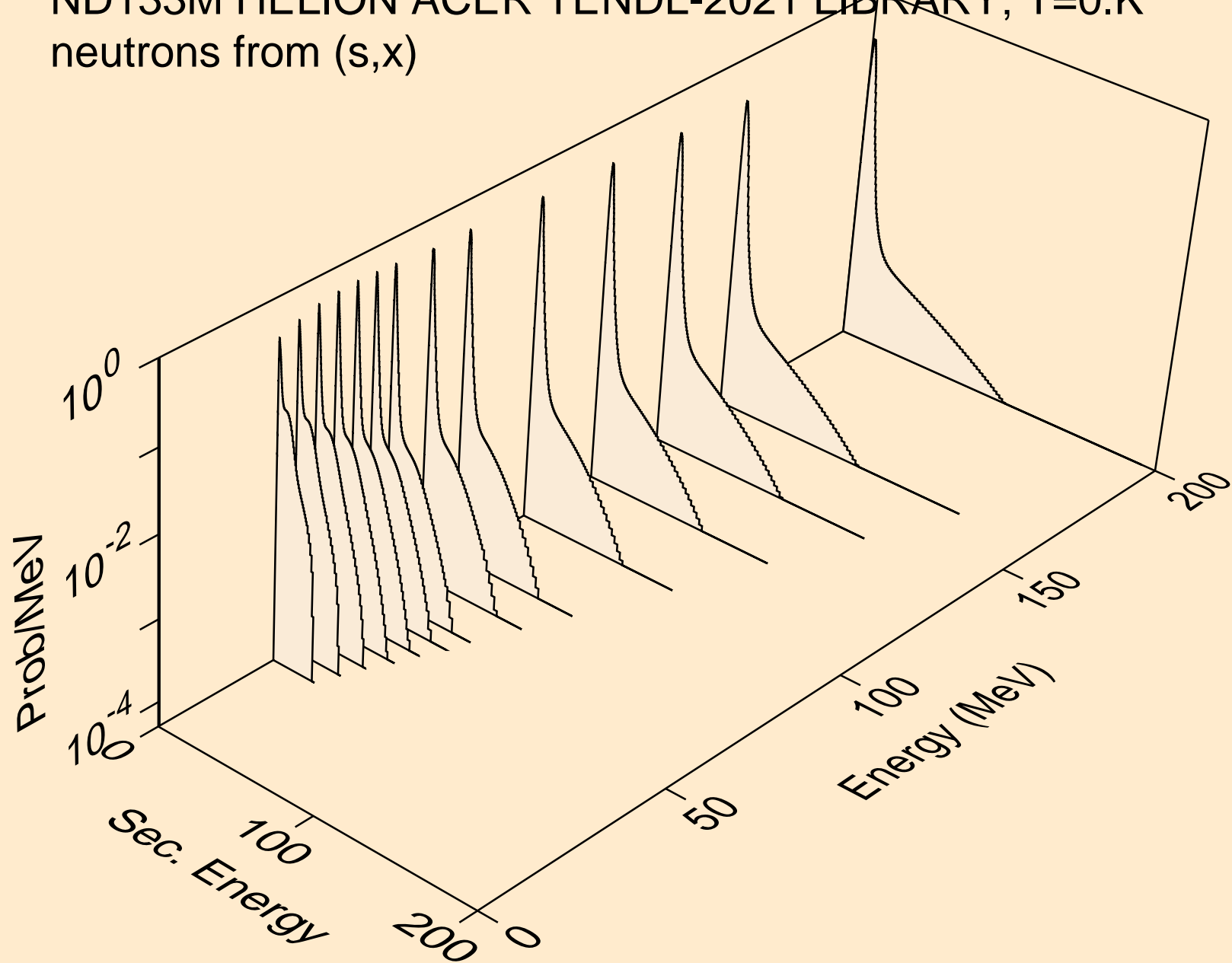


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

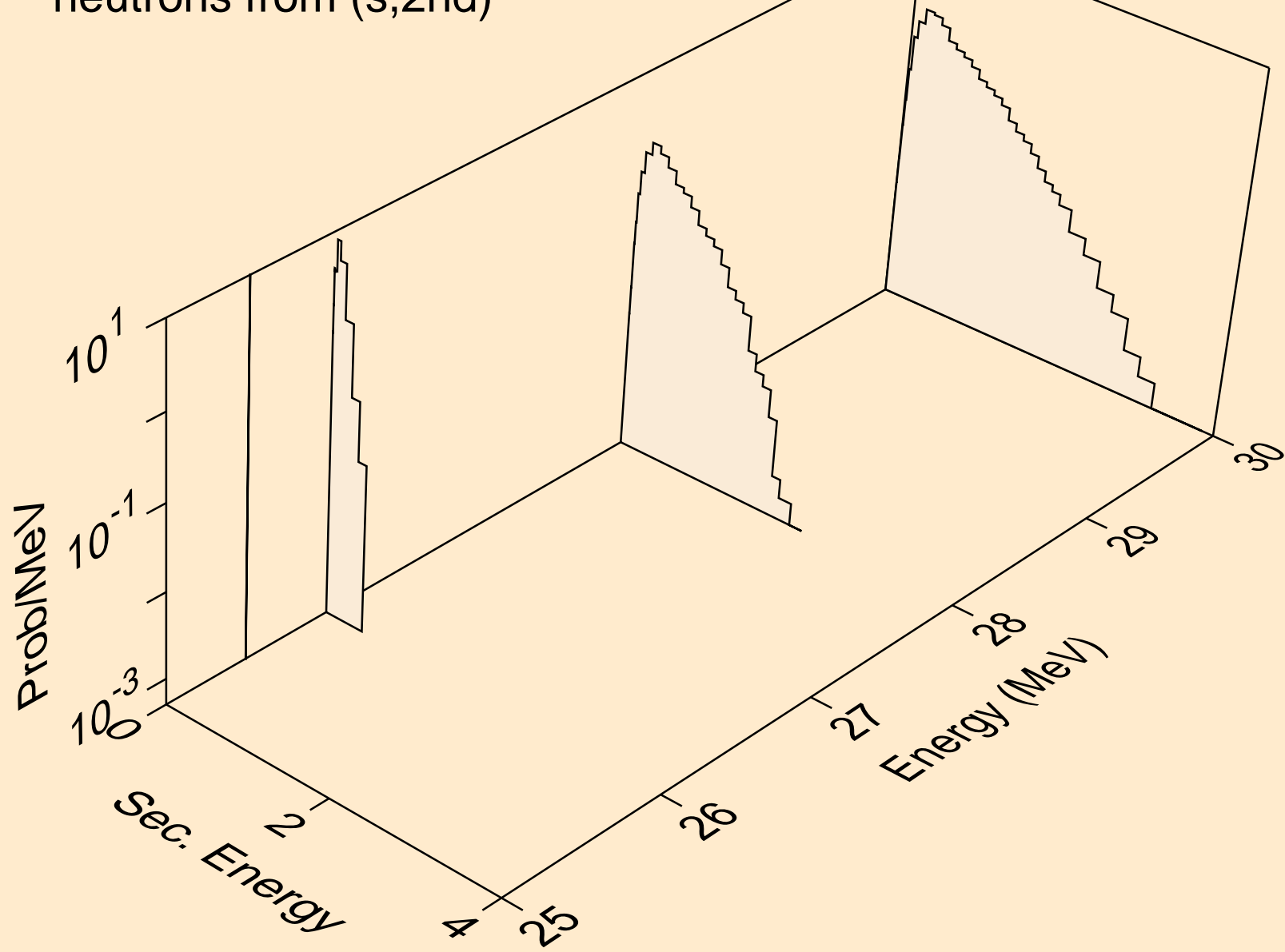




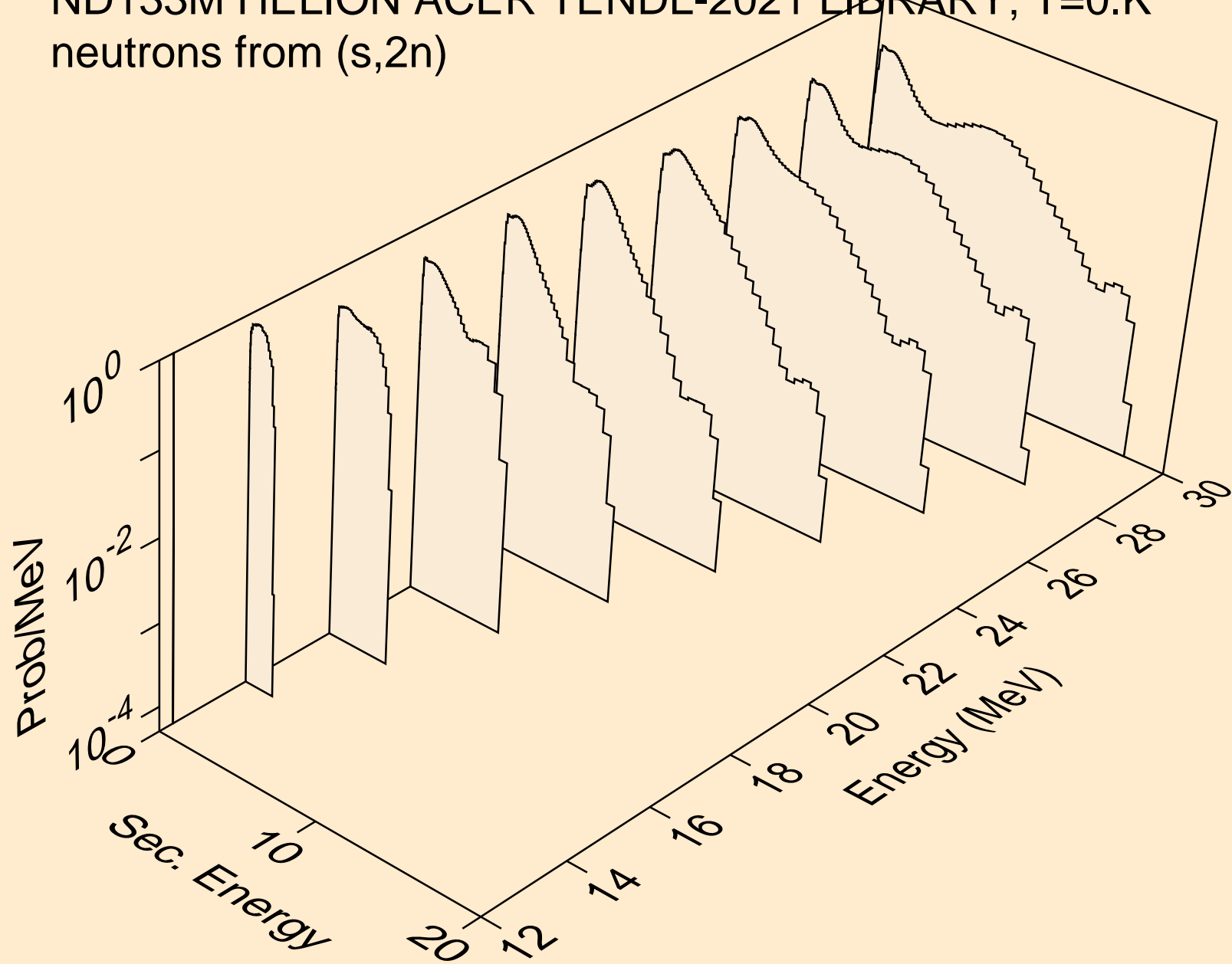
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



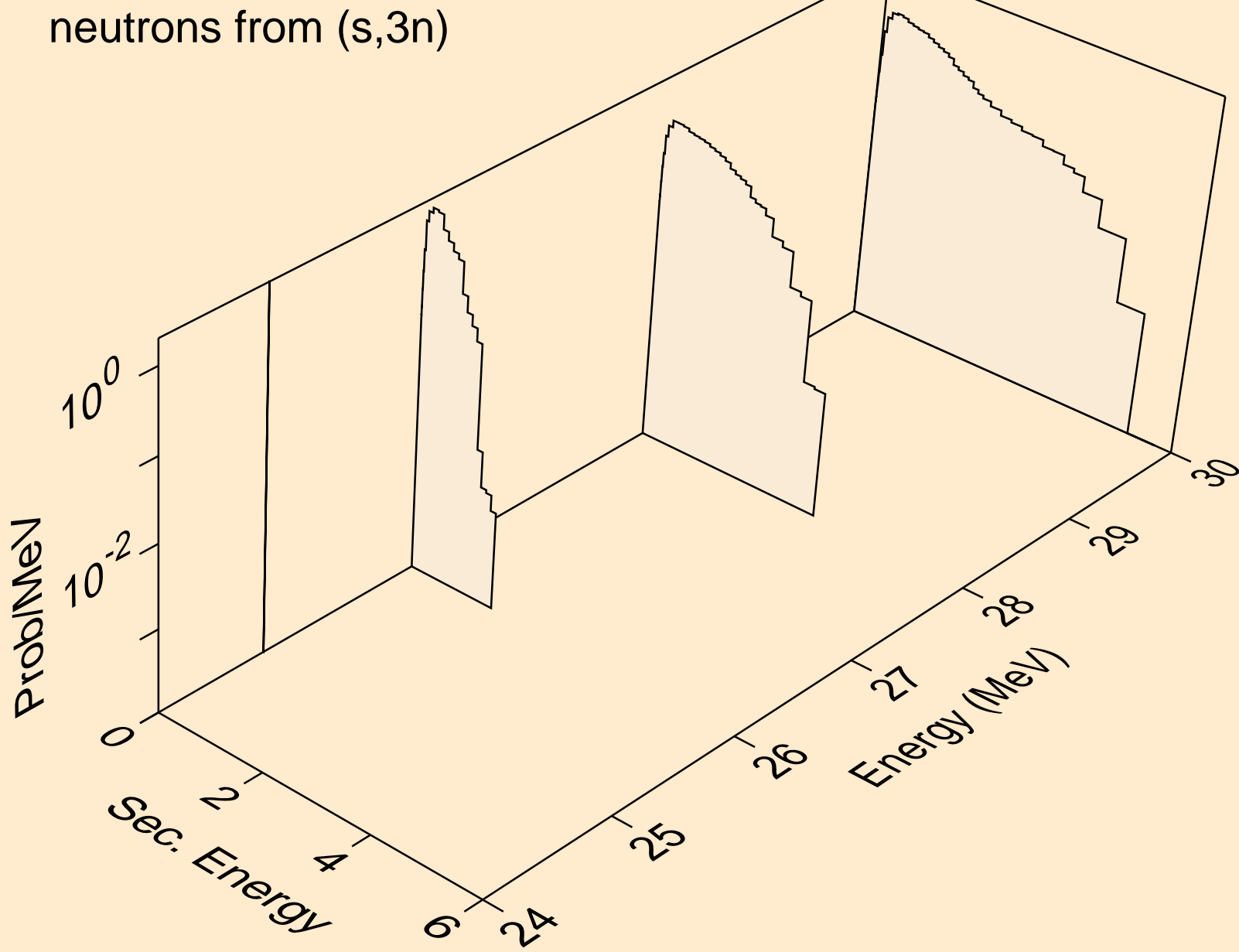
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neutrons from (s,2nd)



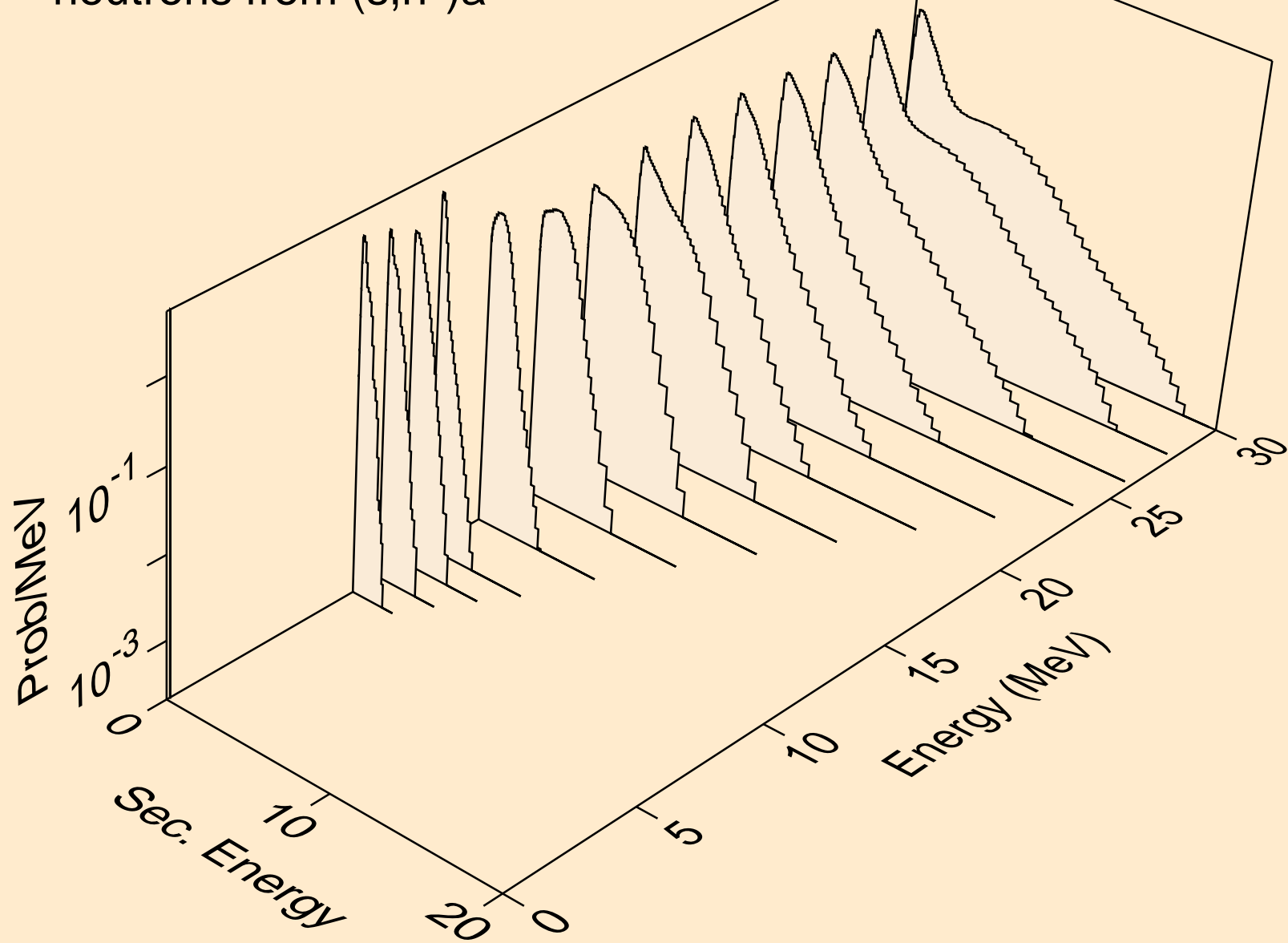
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neutrons from (s,2n)



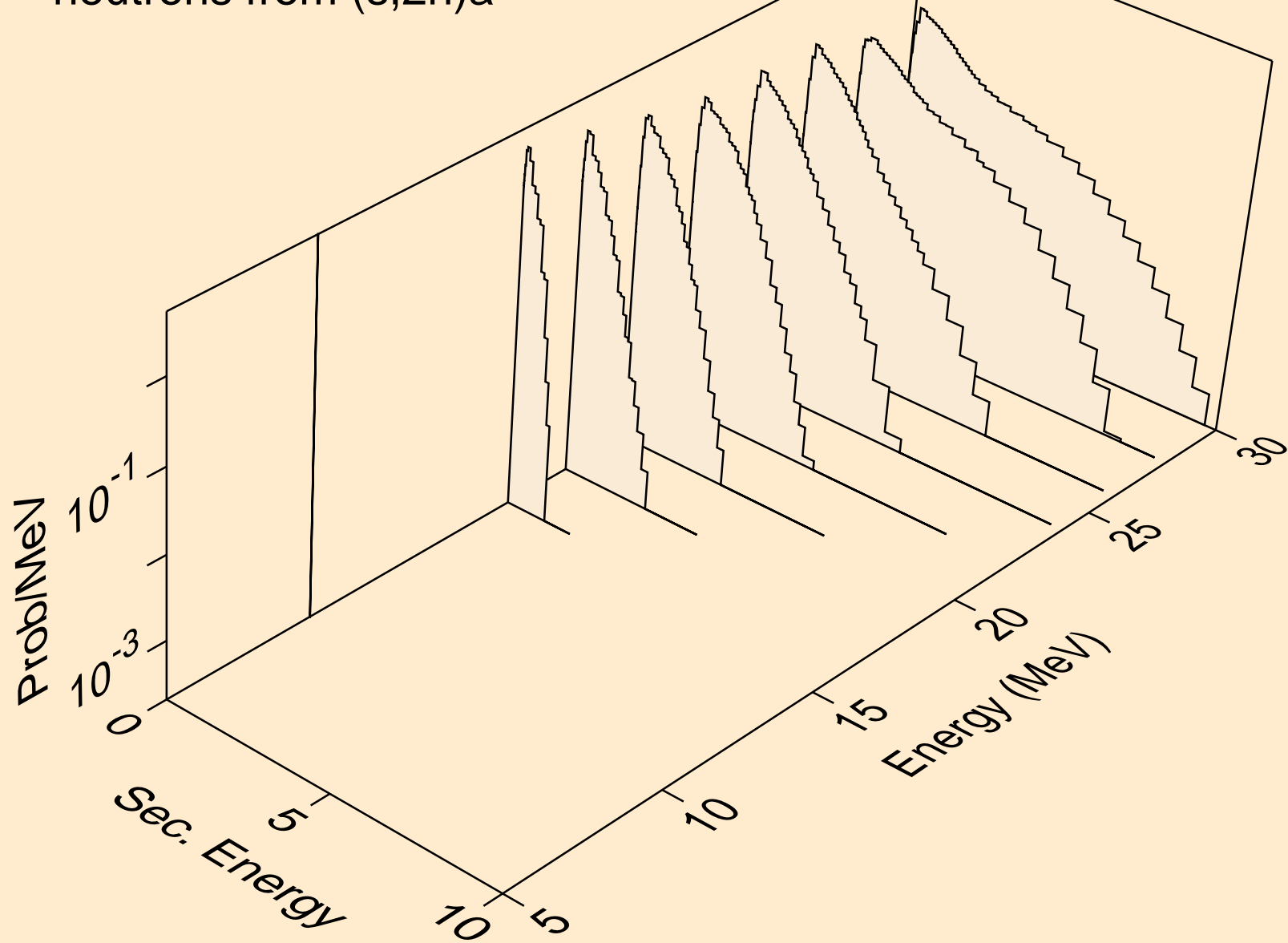
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



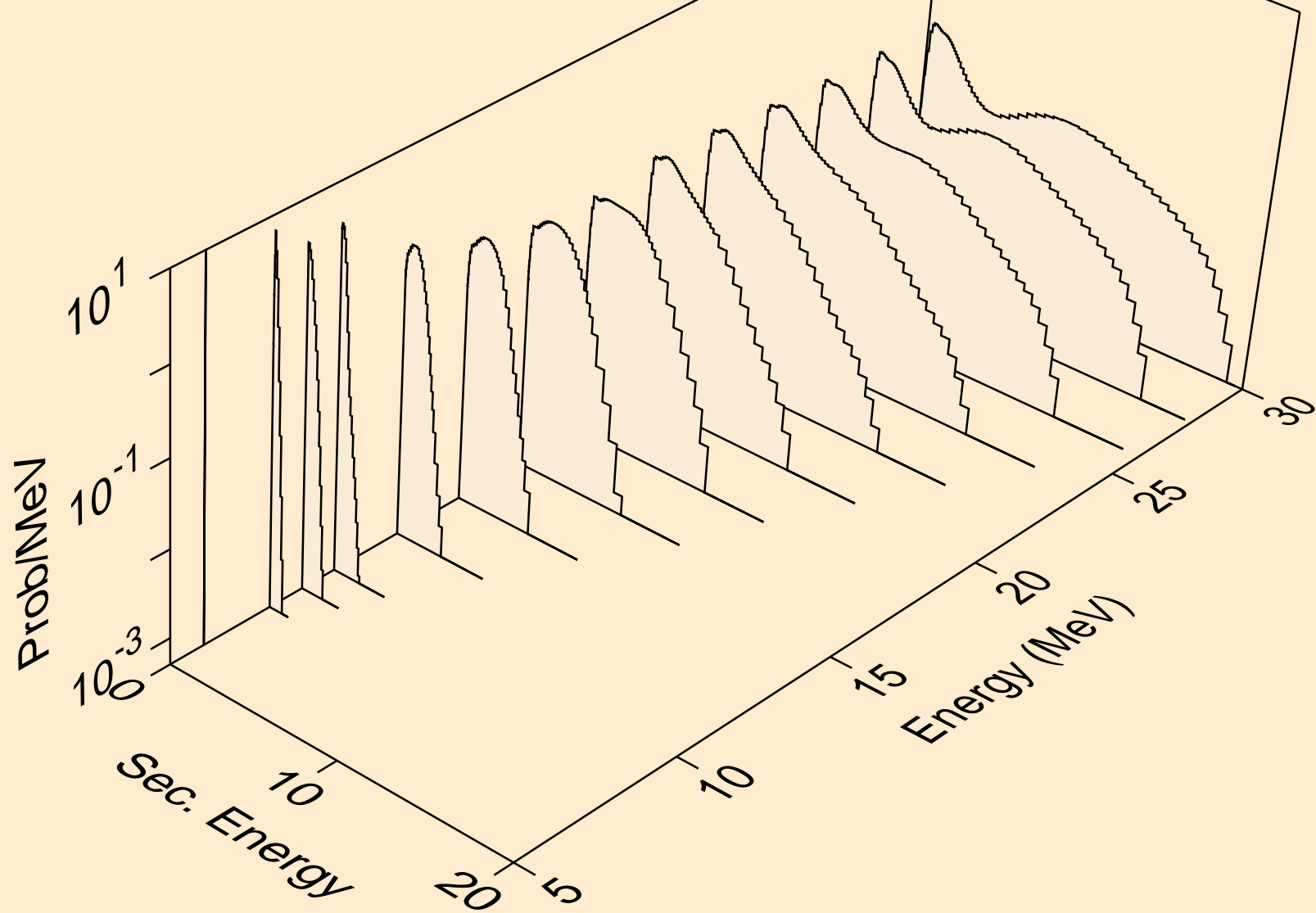
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



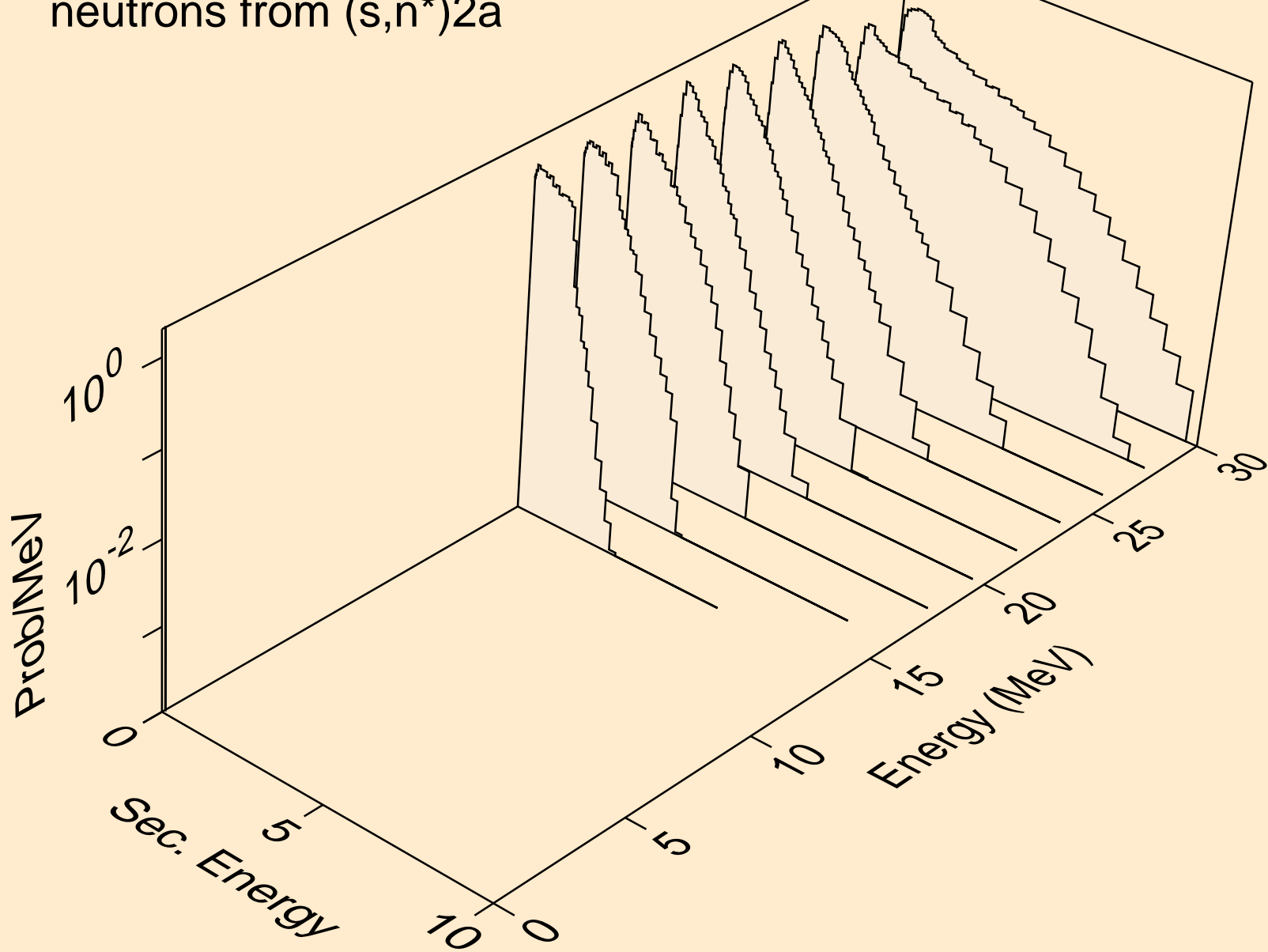
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p

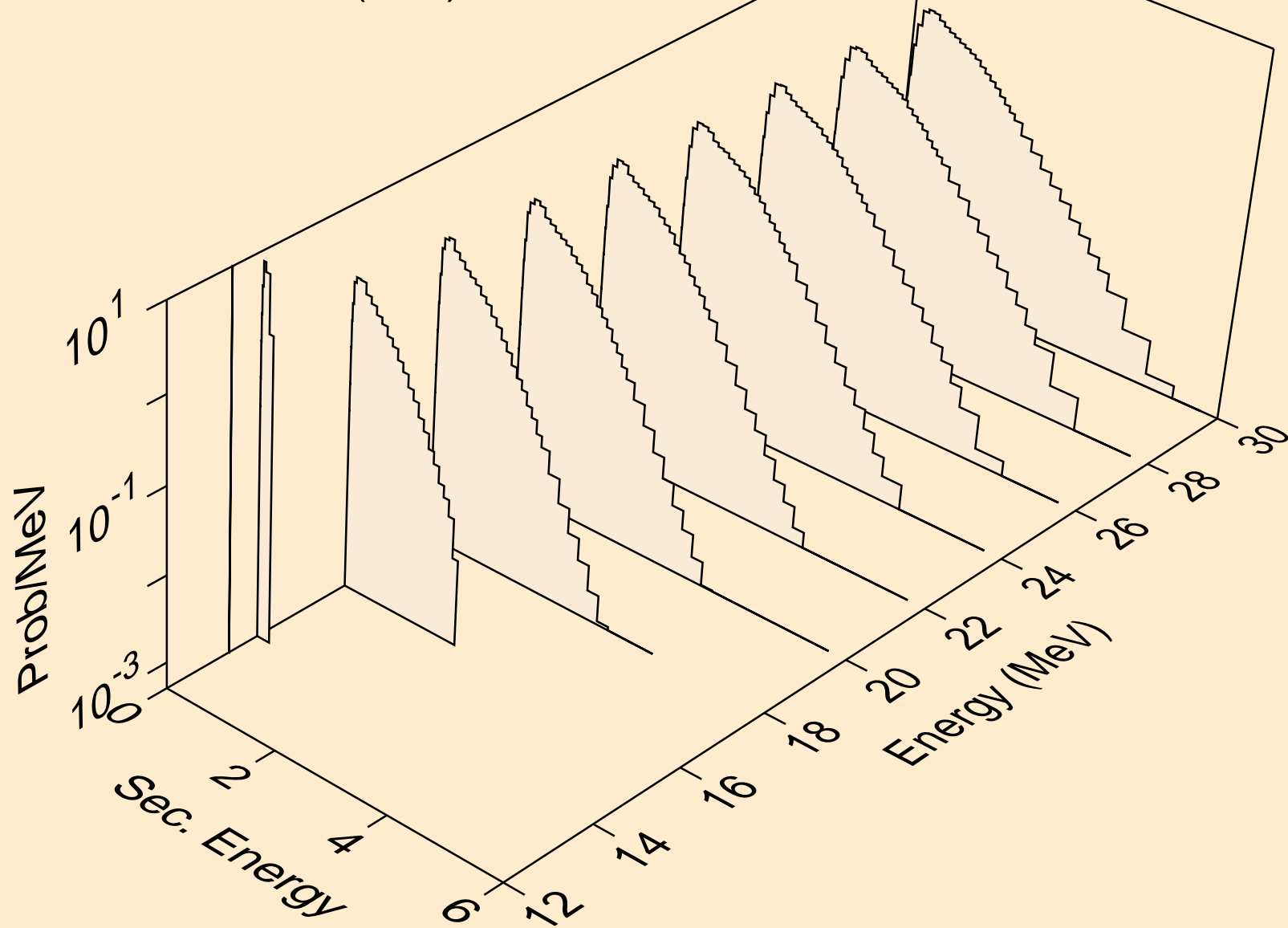


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a

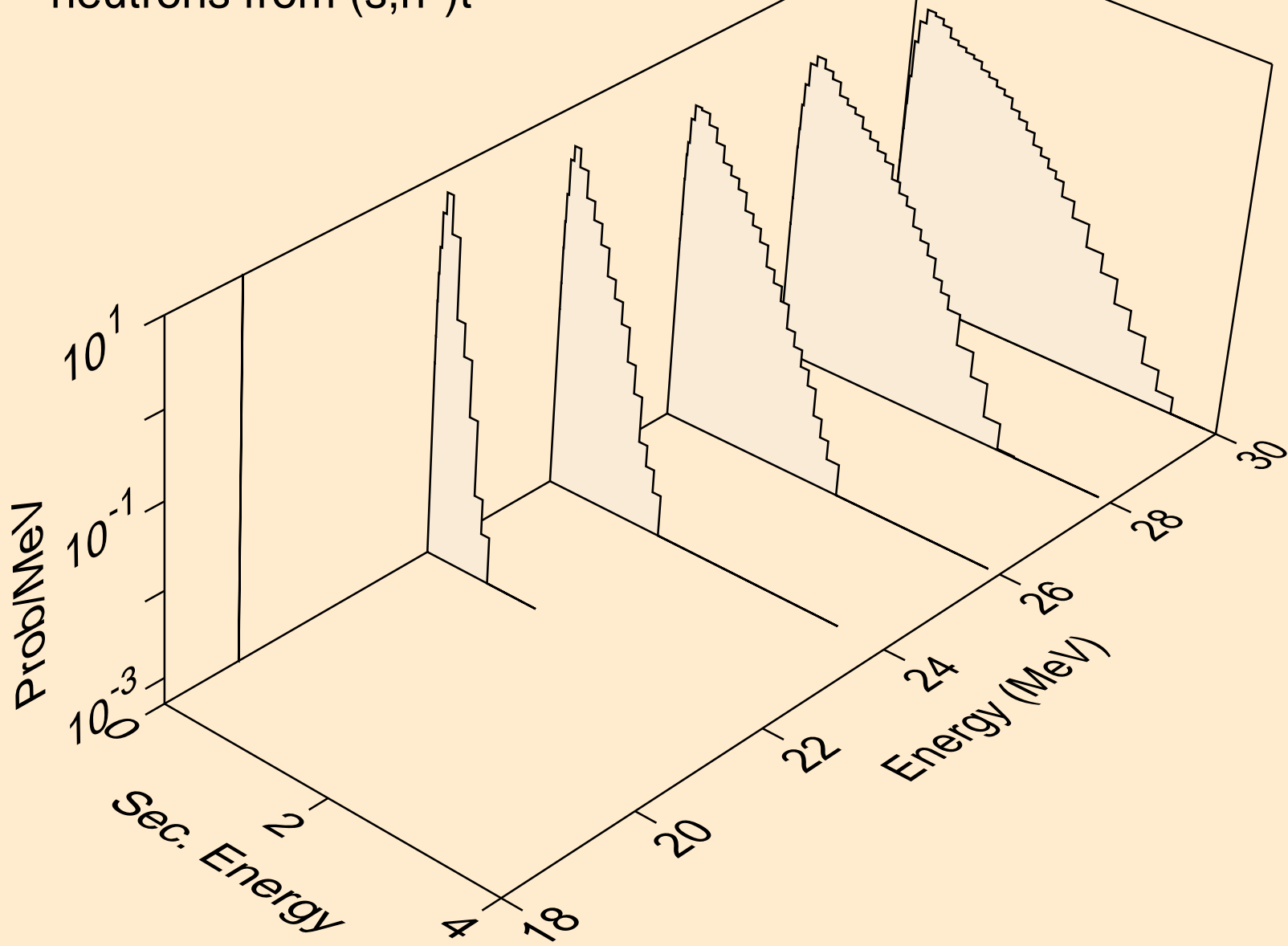




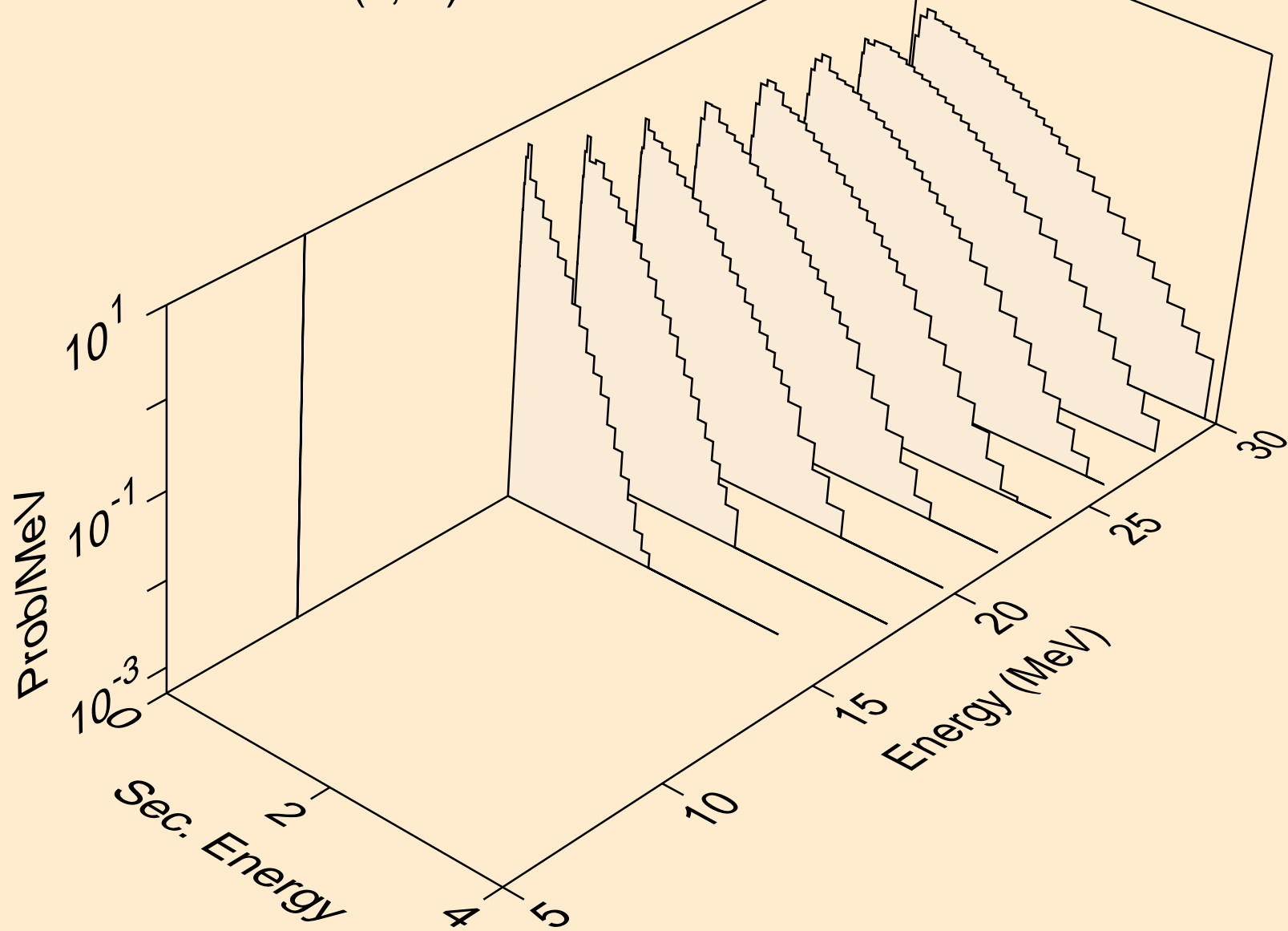
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



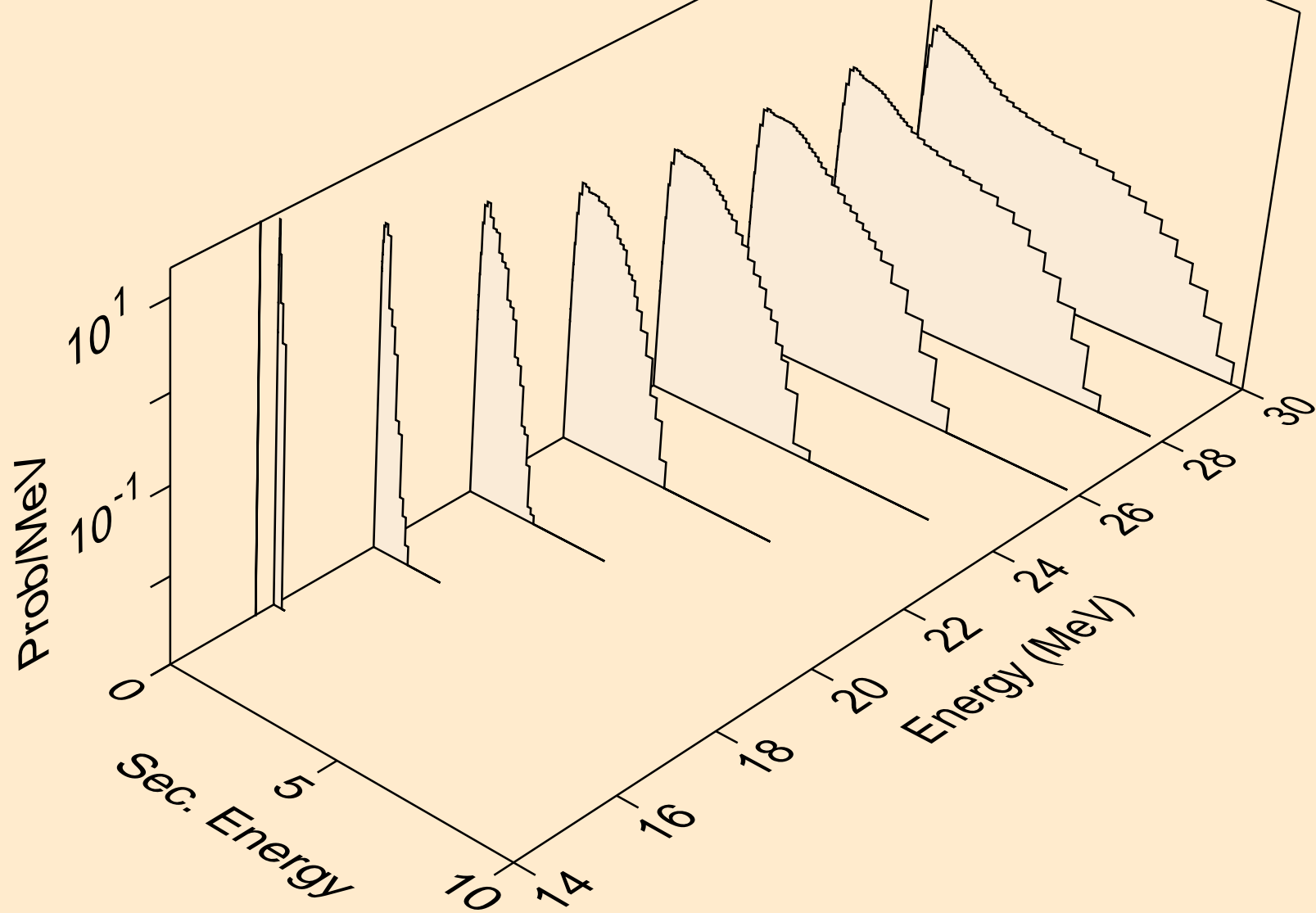
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



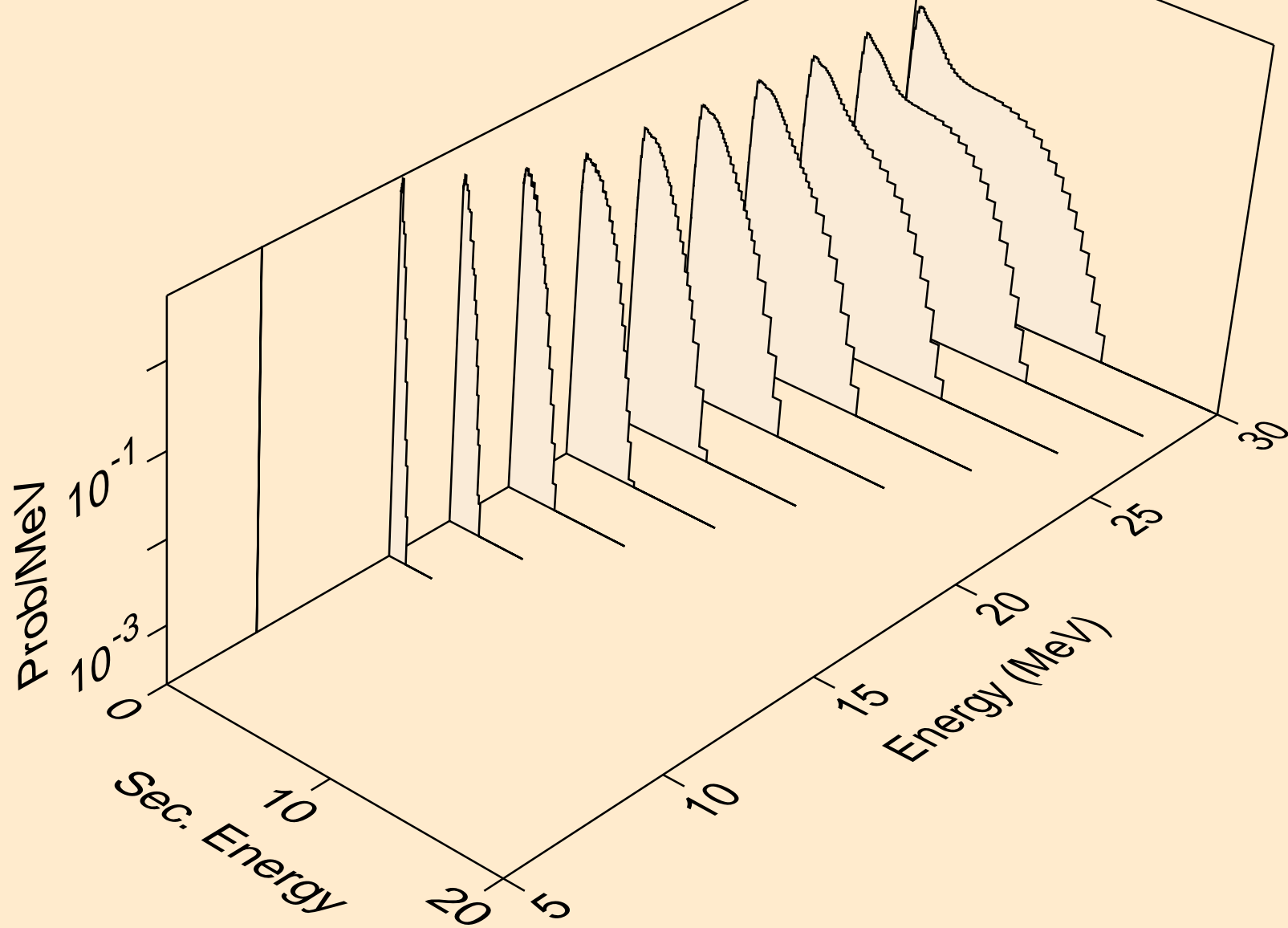
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



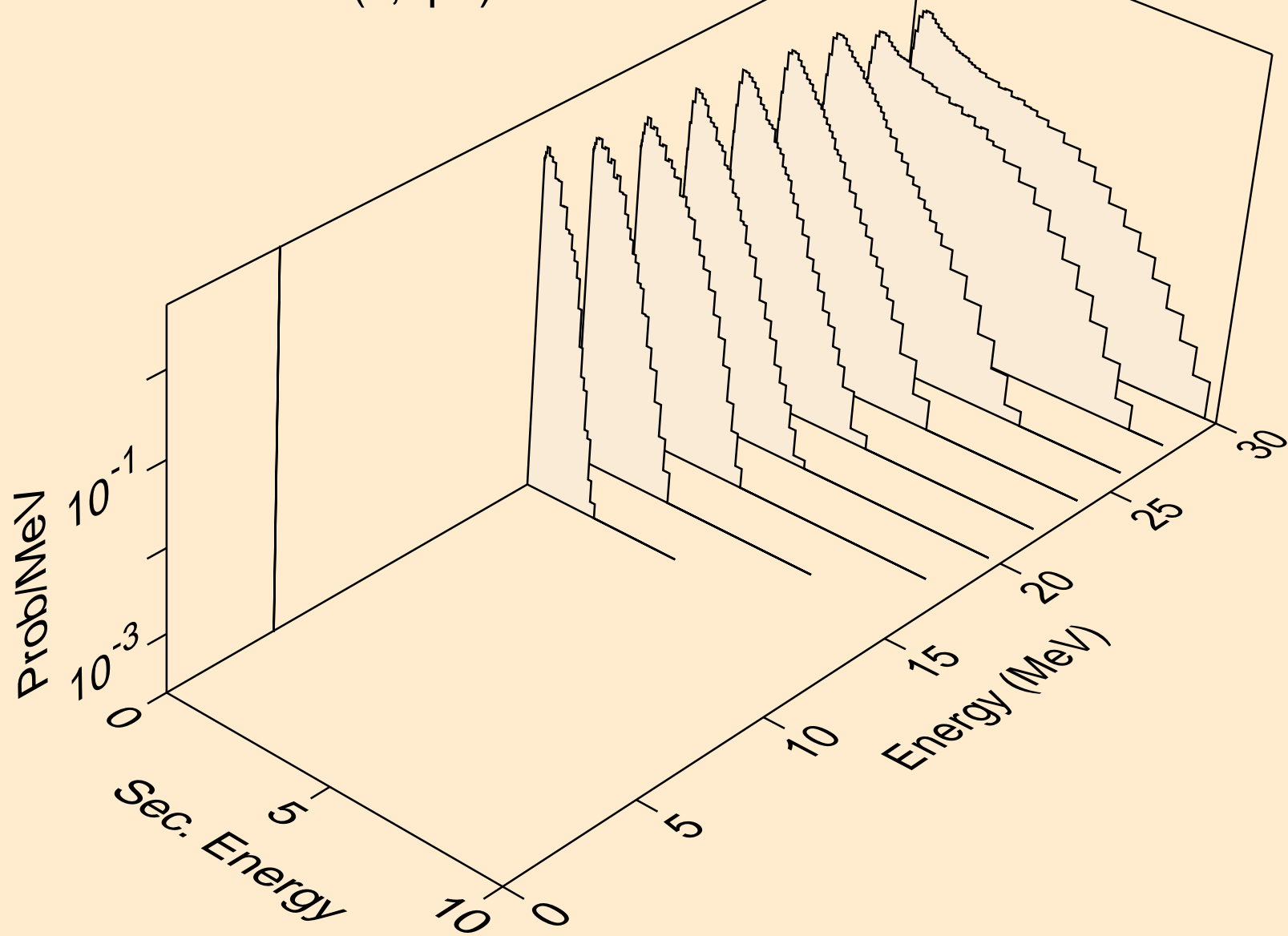
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neutrons from (s,2np)



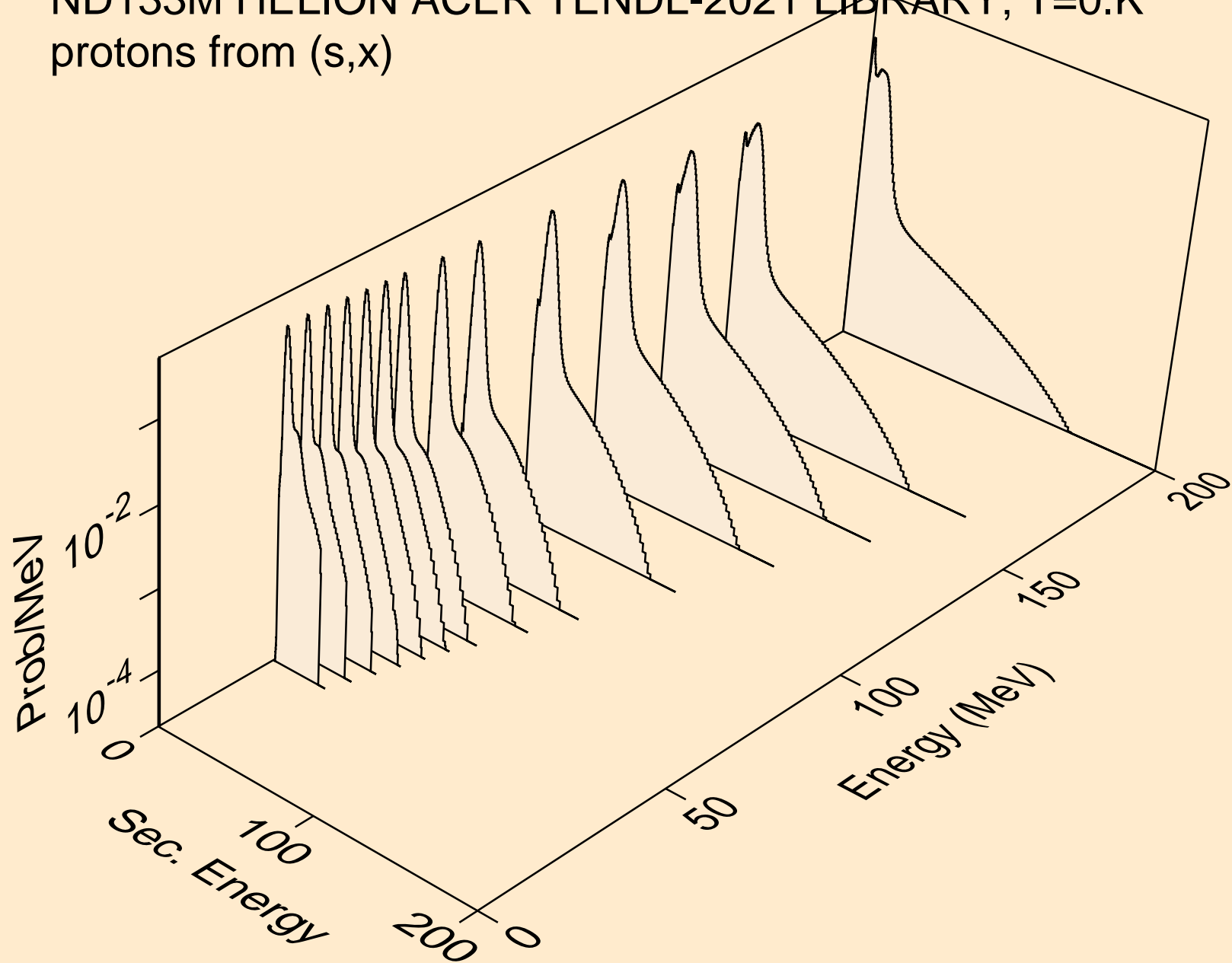
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neutrons from (s,2np)



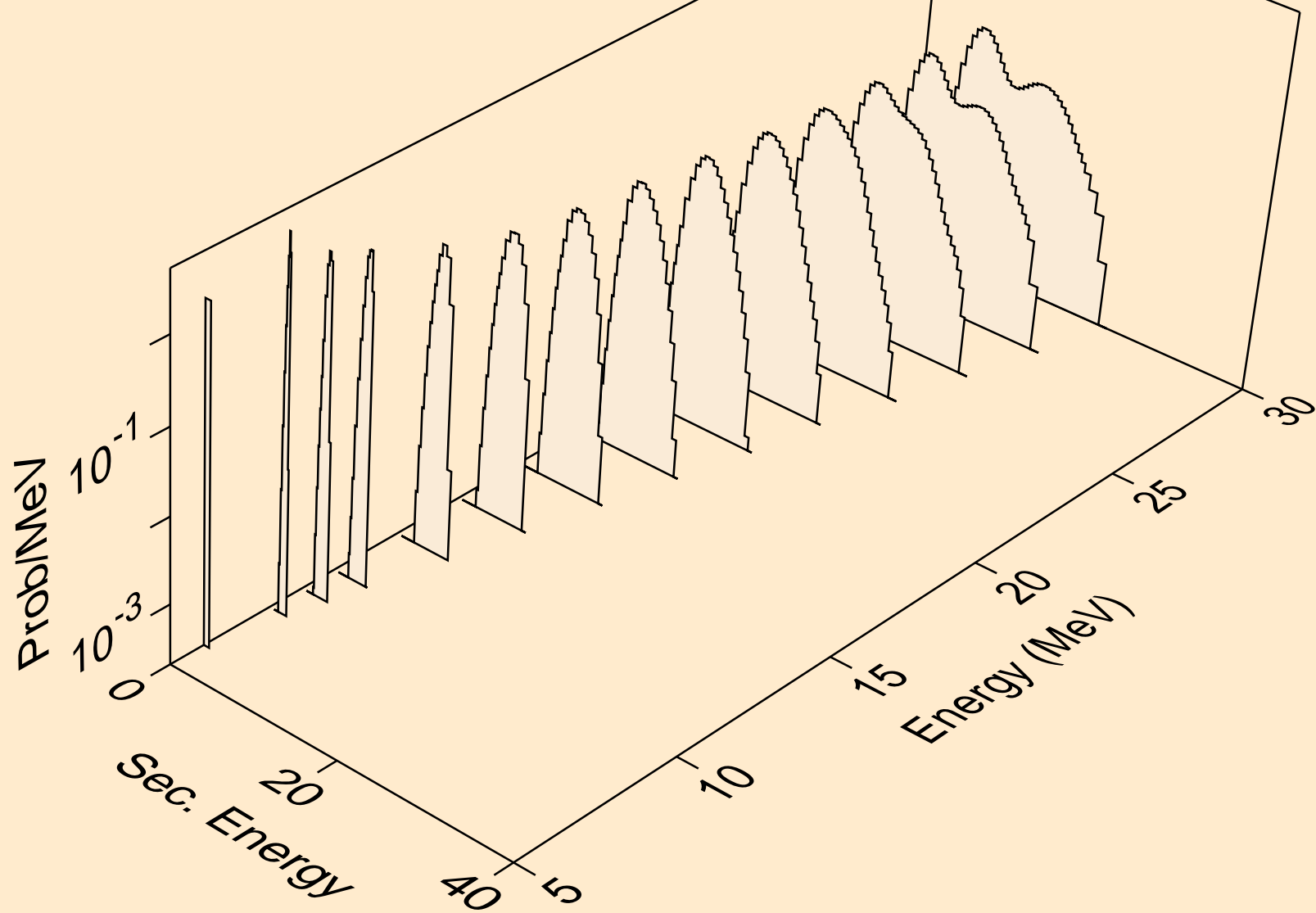
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)

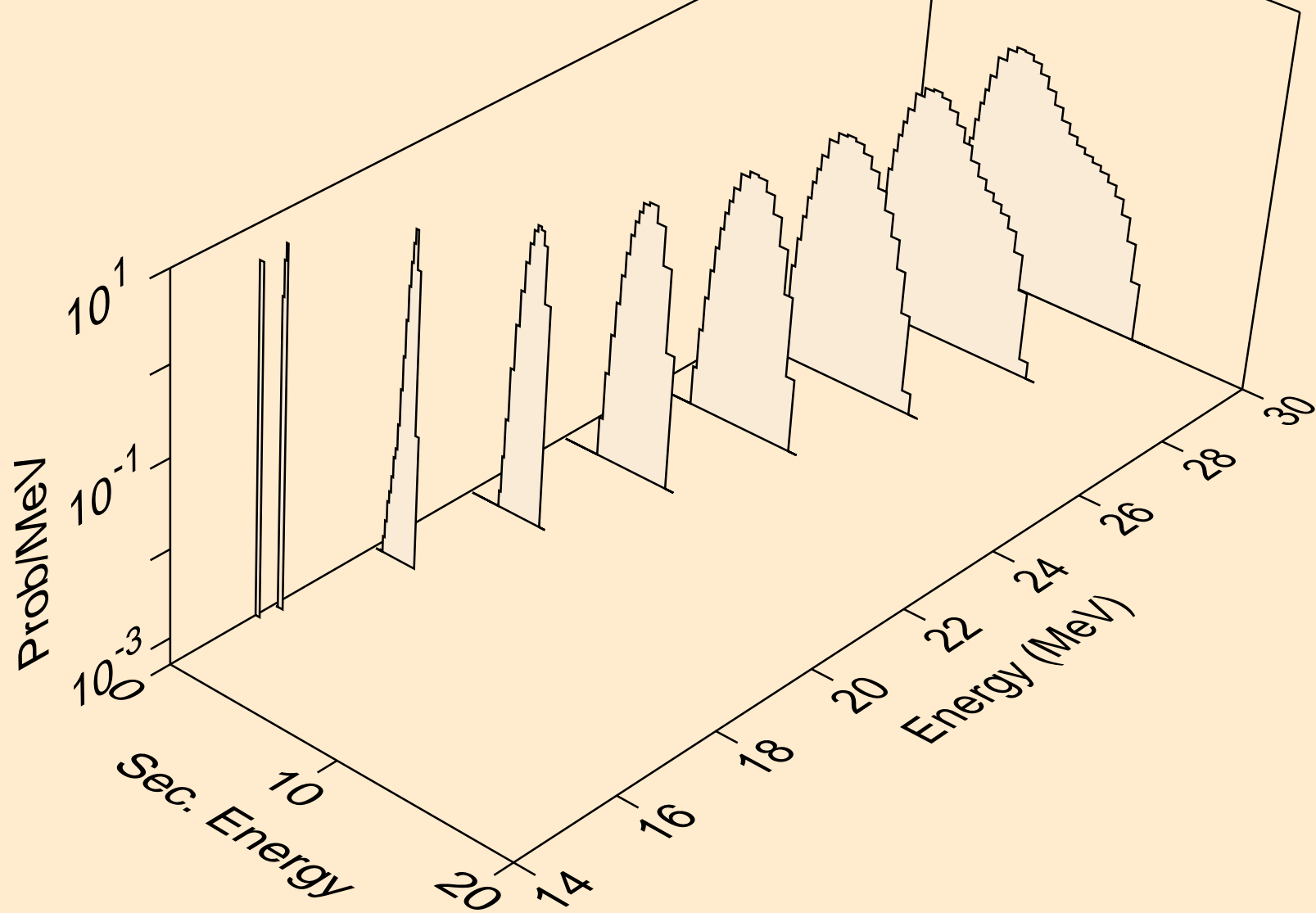


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protons from (s,n\*)p

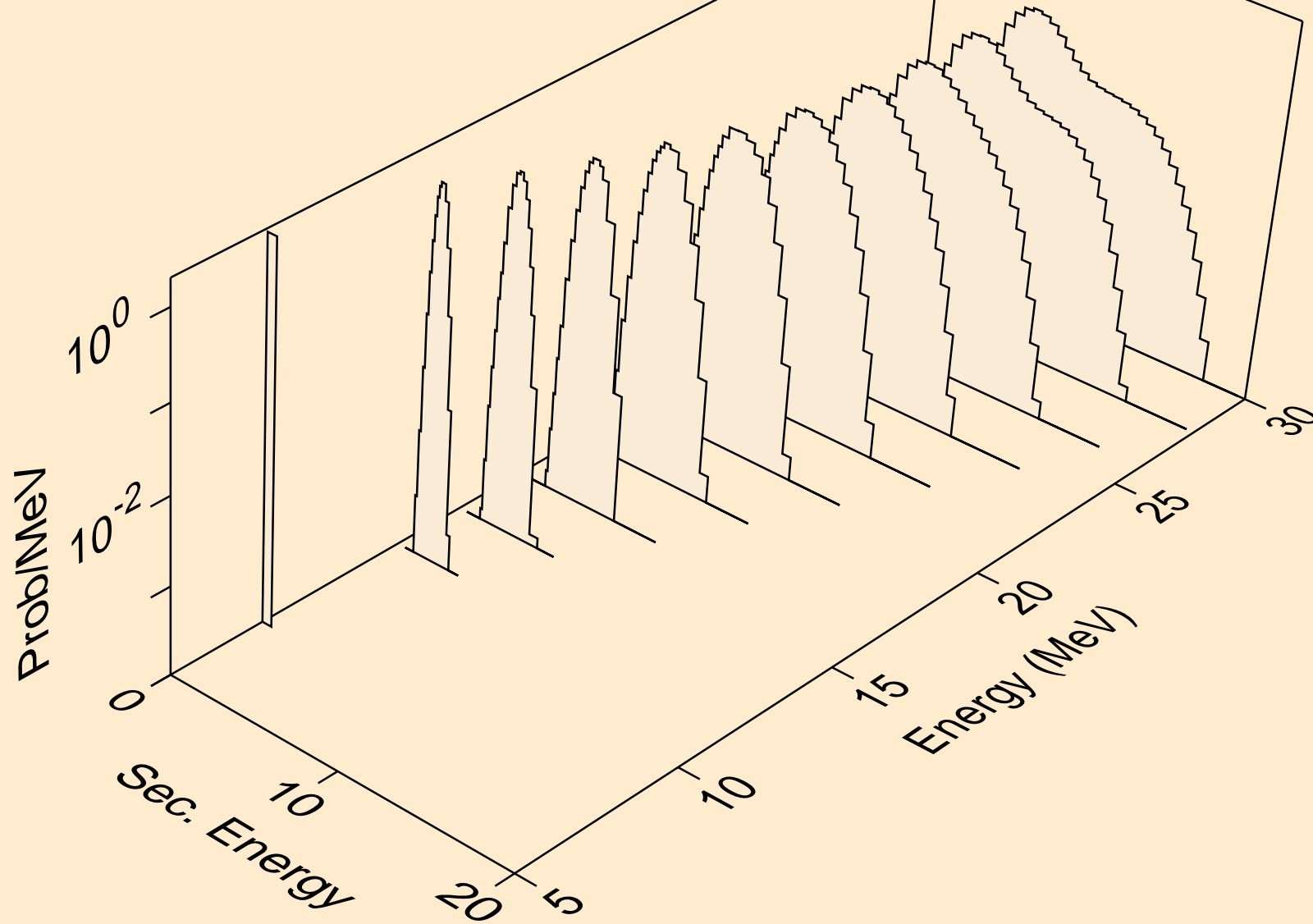




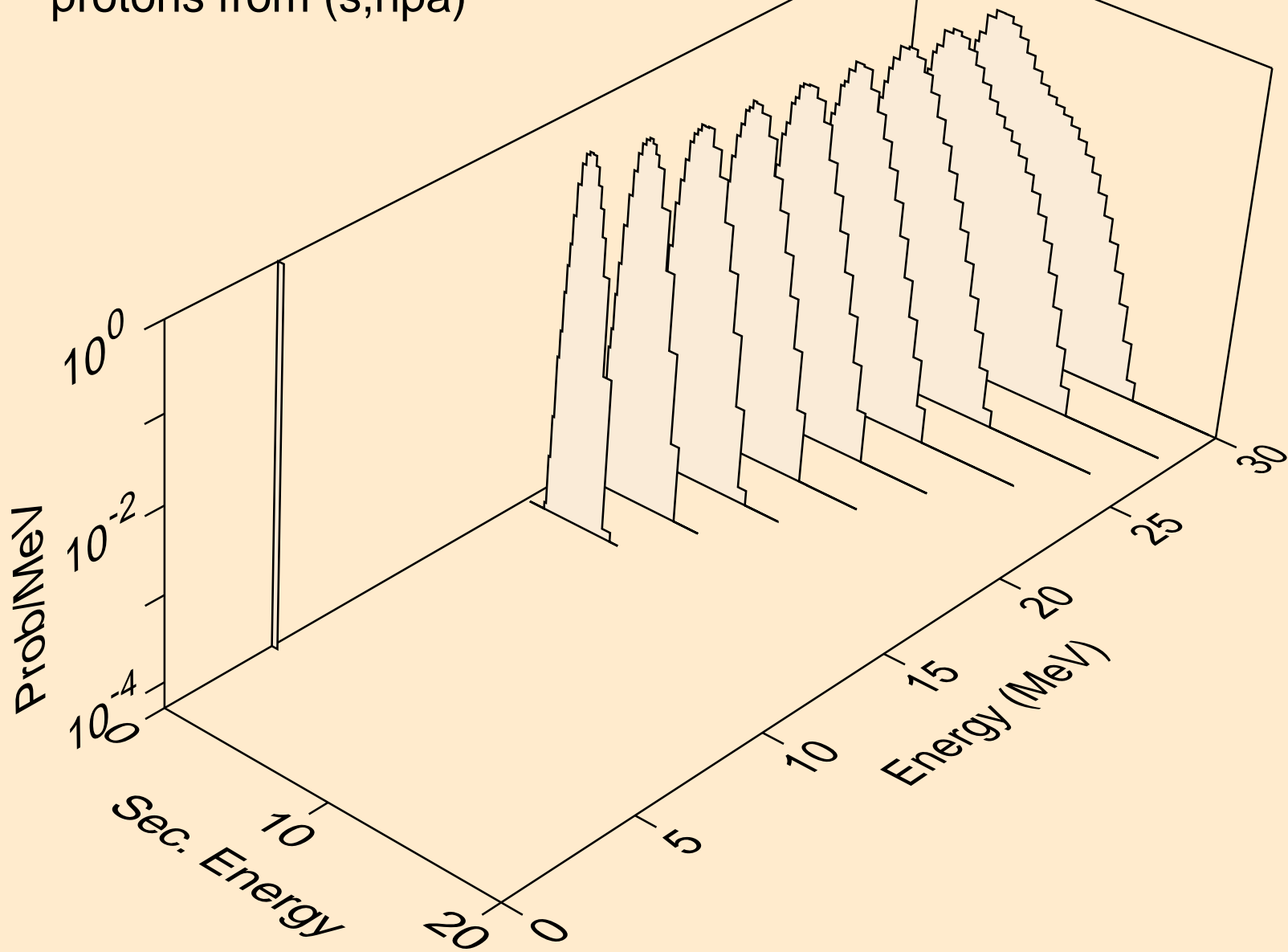
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protons from (s,2np)



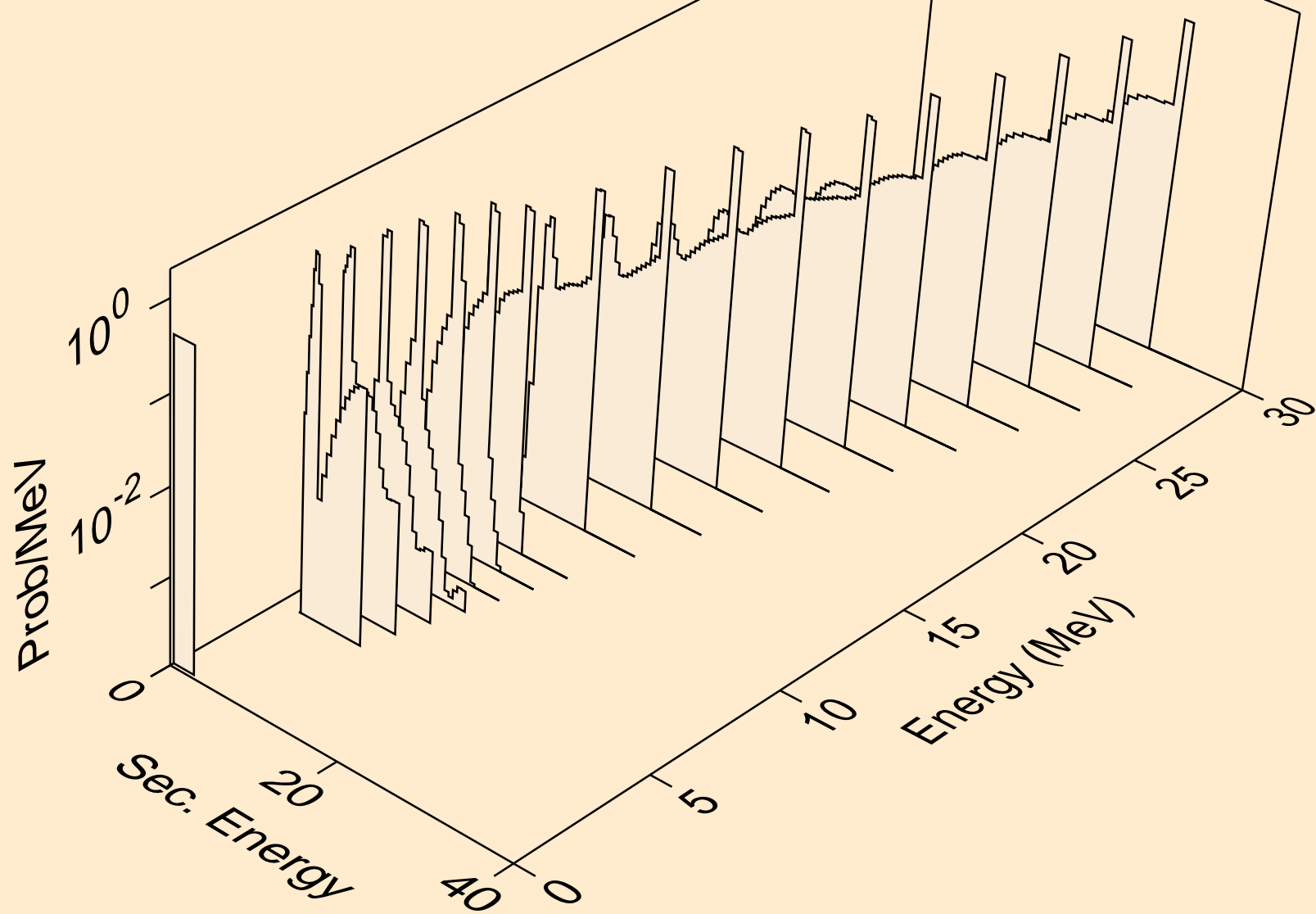
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protons from (s,2np)



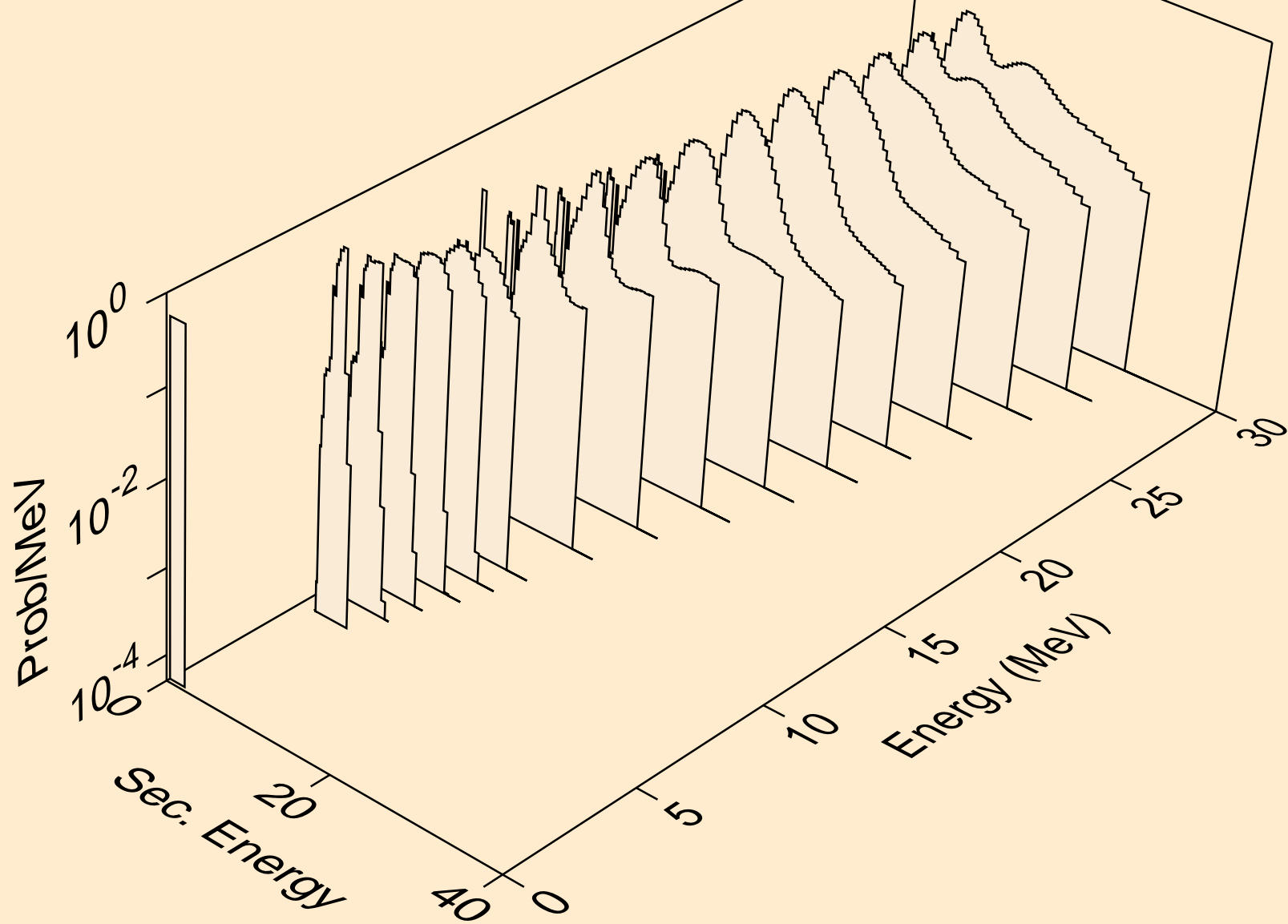
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



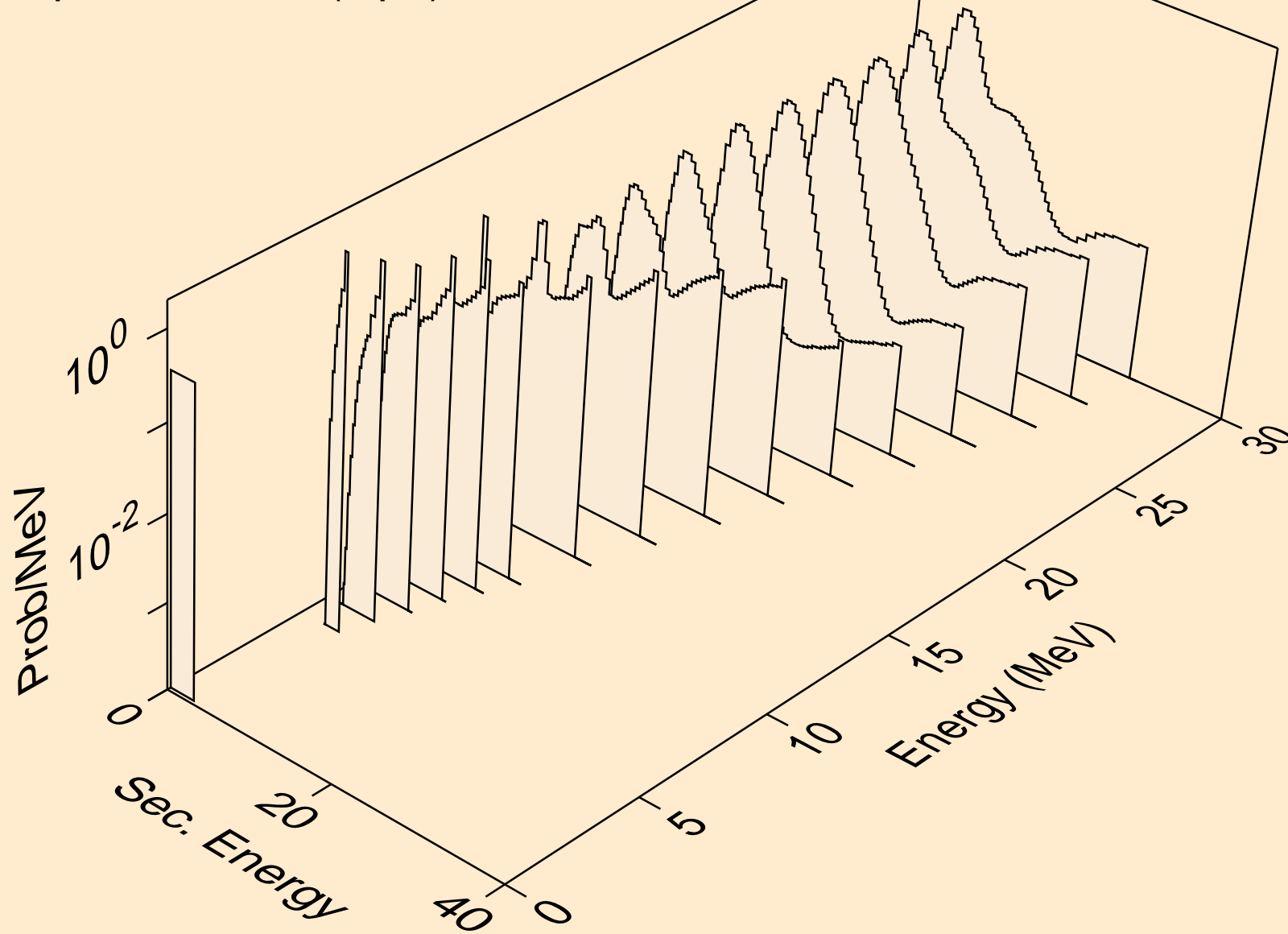
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protons from (s,p)



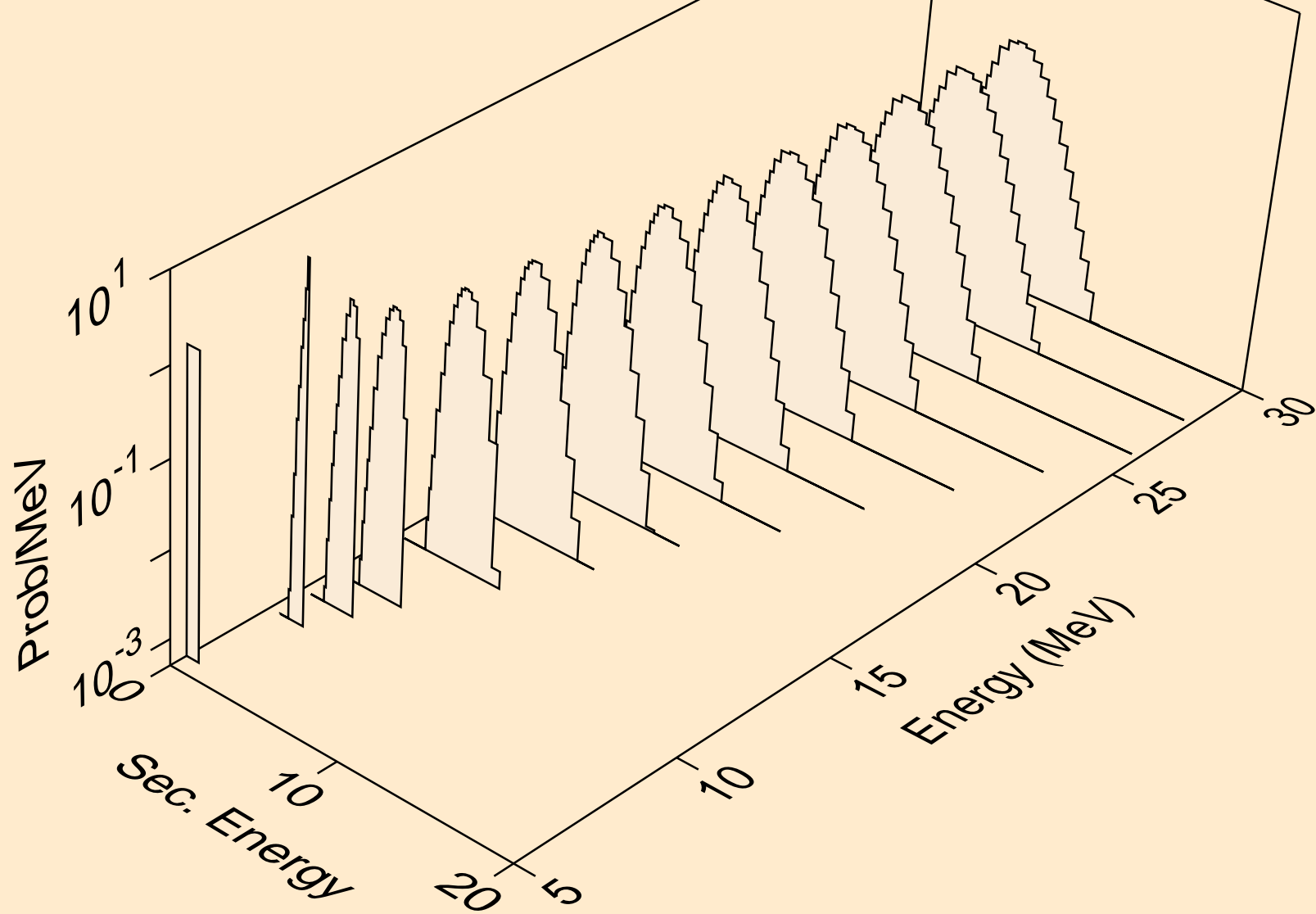
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protons from (s,2p)



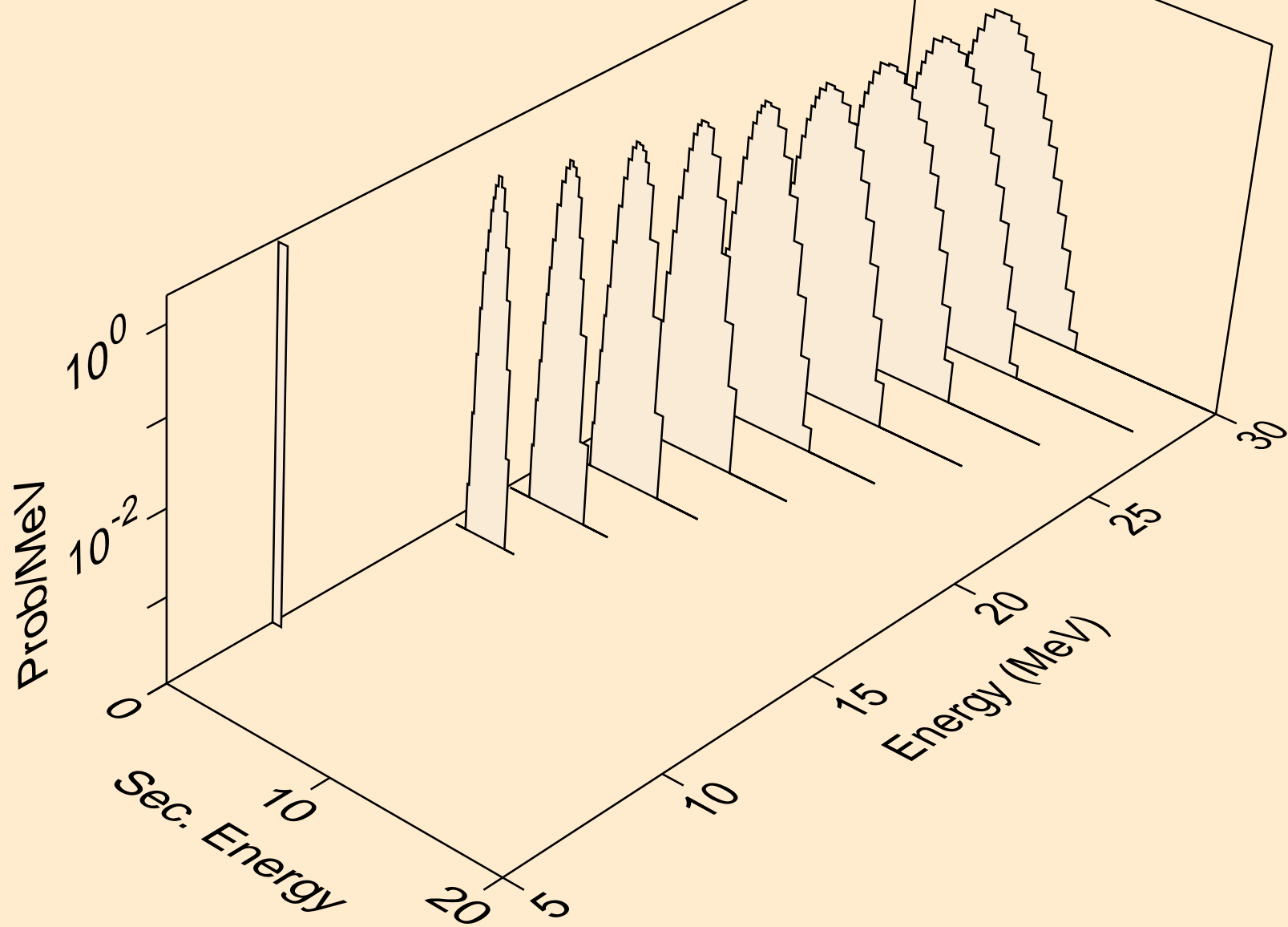
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)

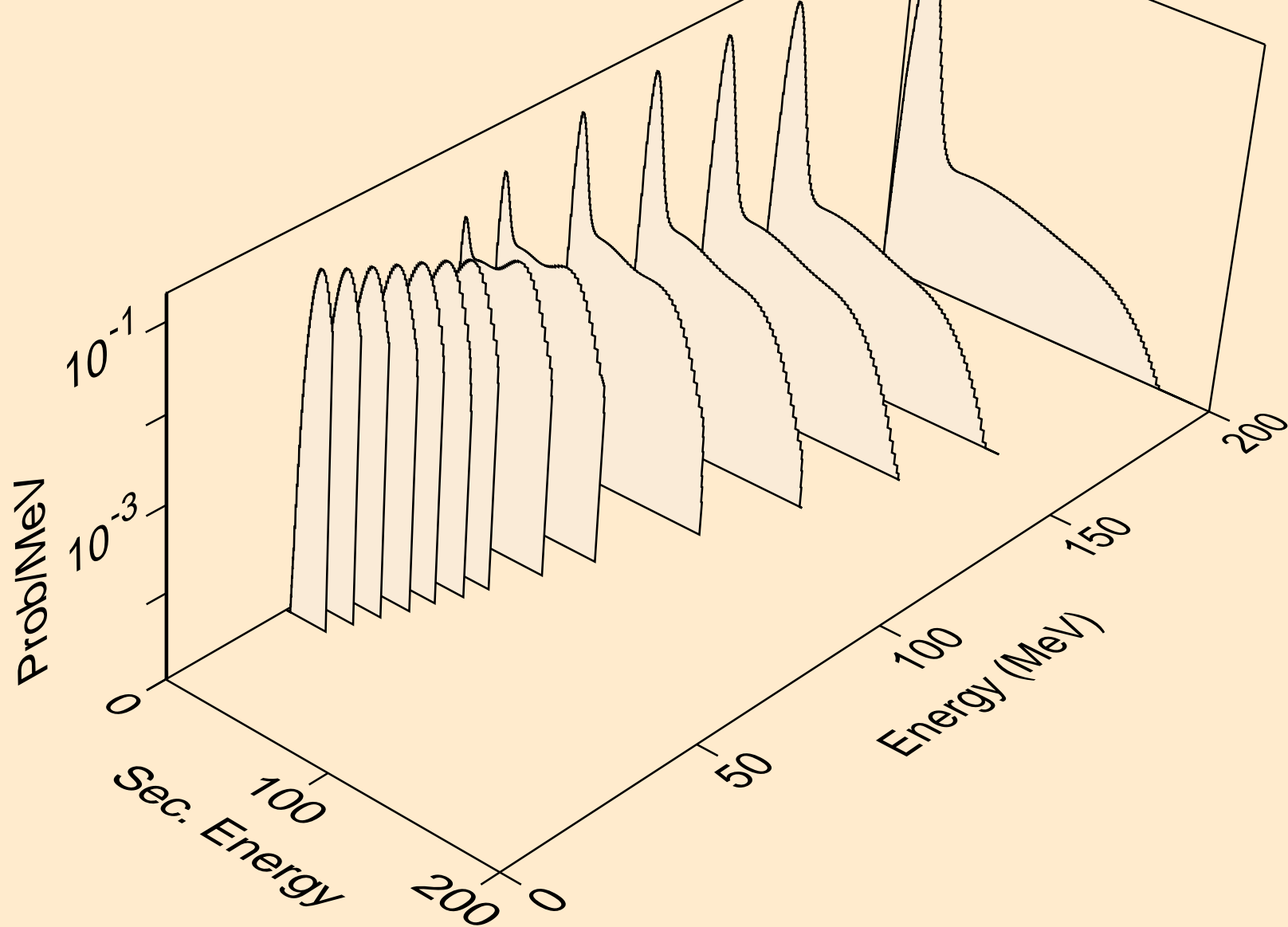


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

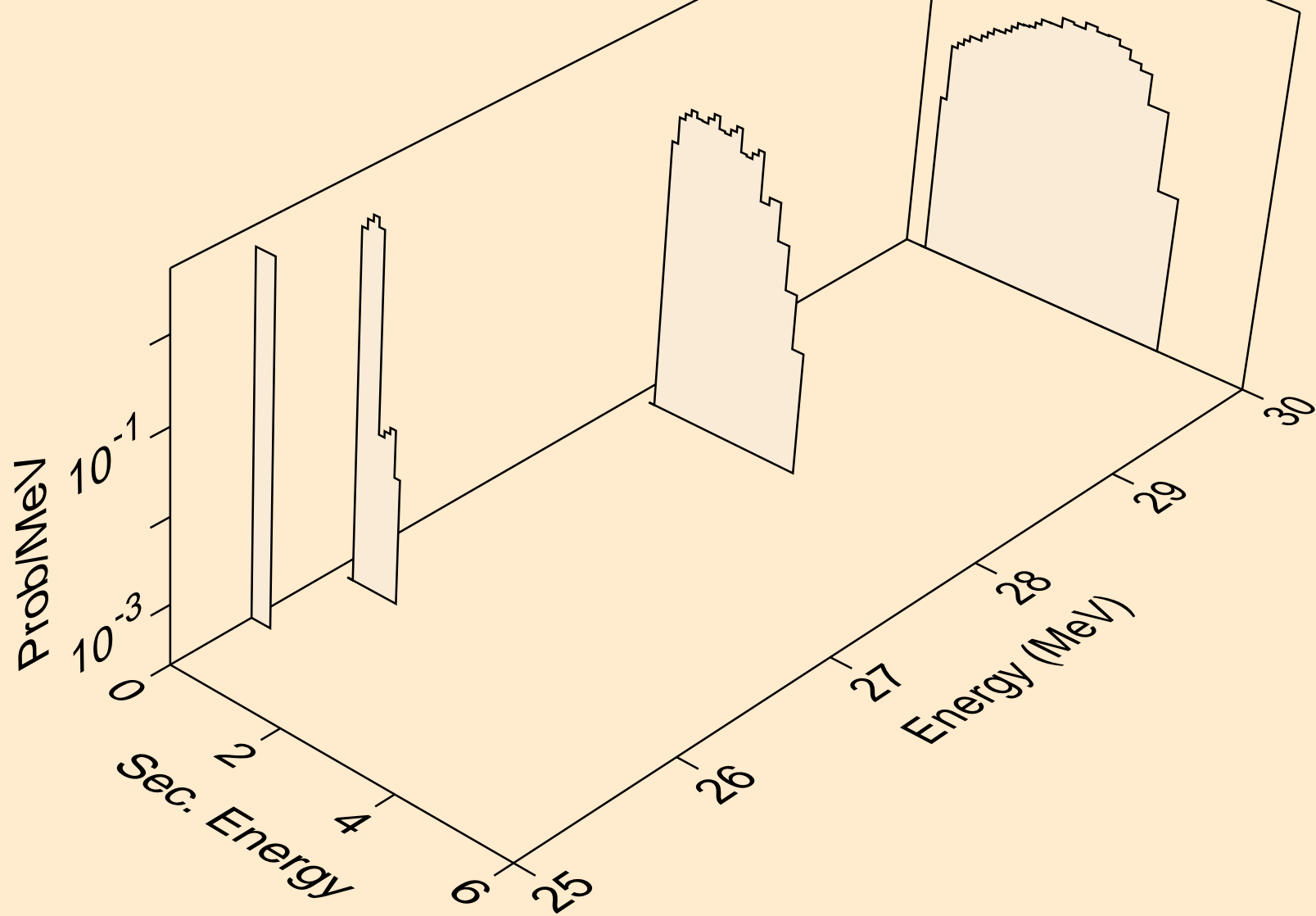




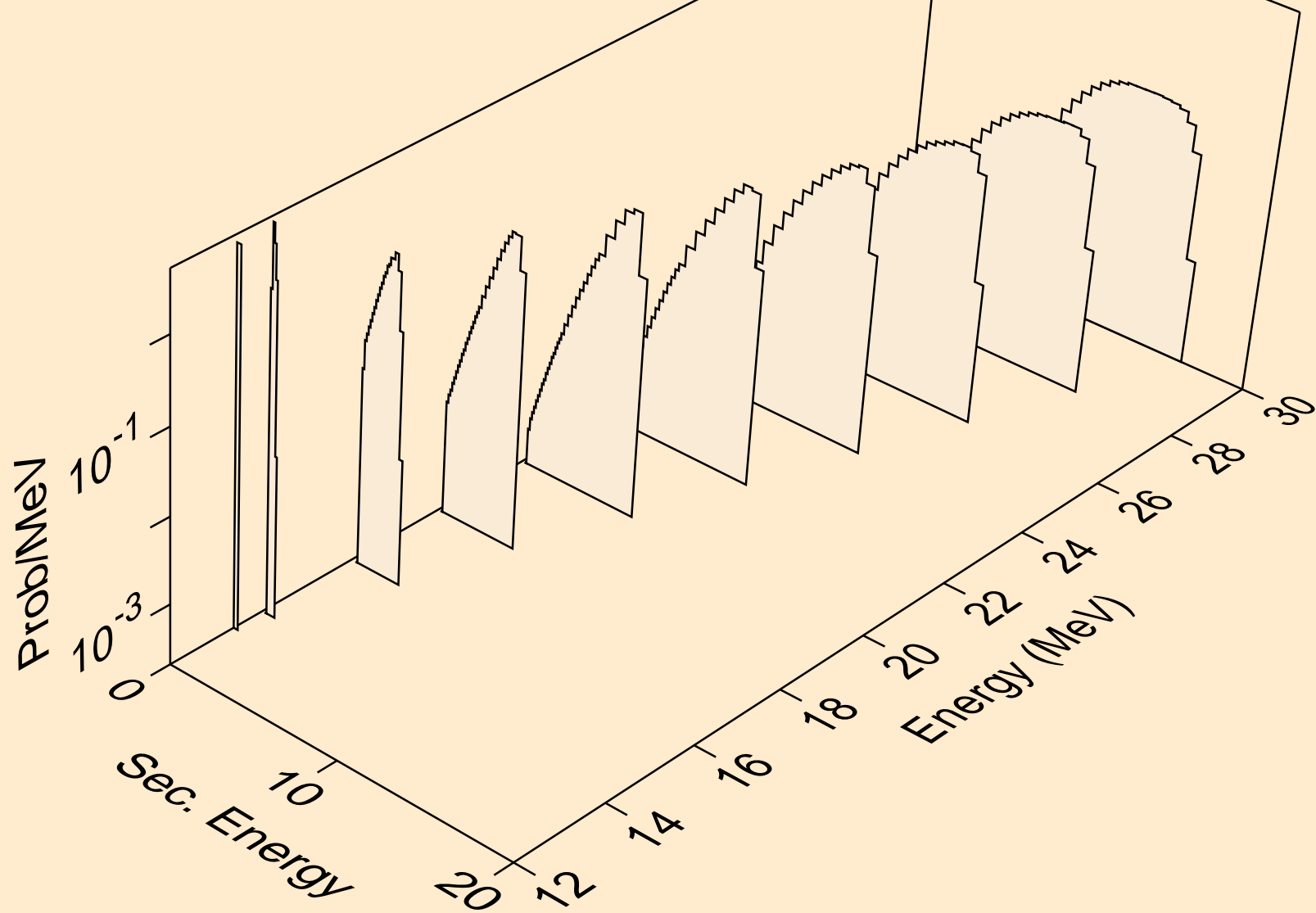
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deuterons from (s,x)



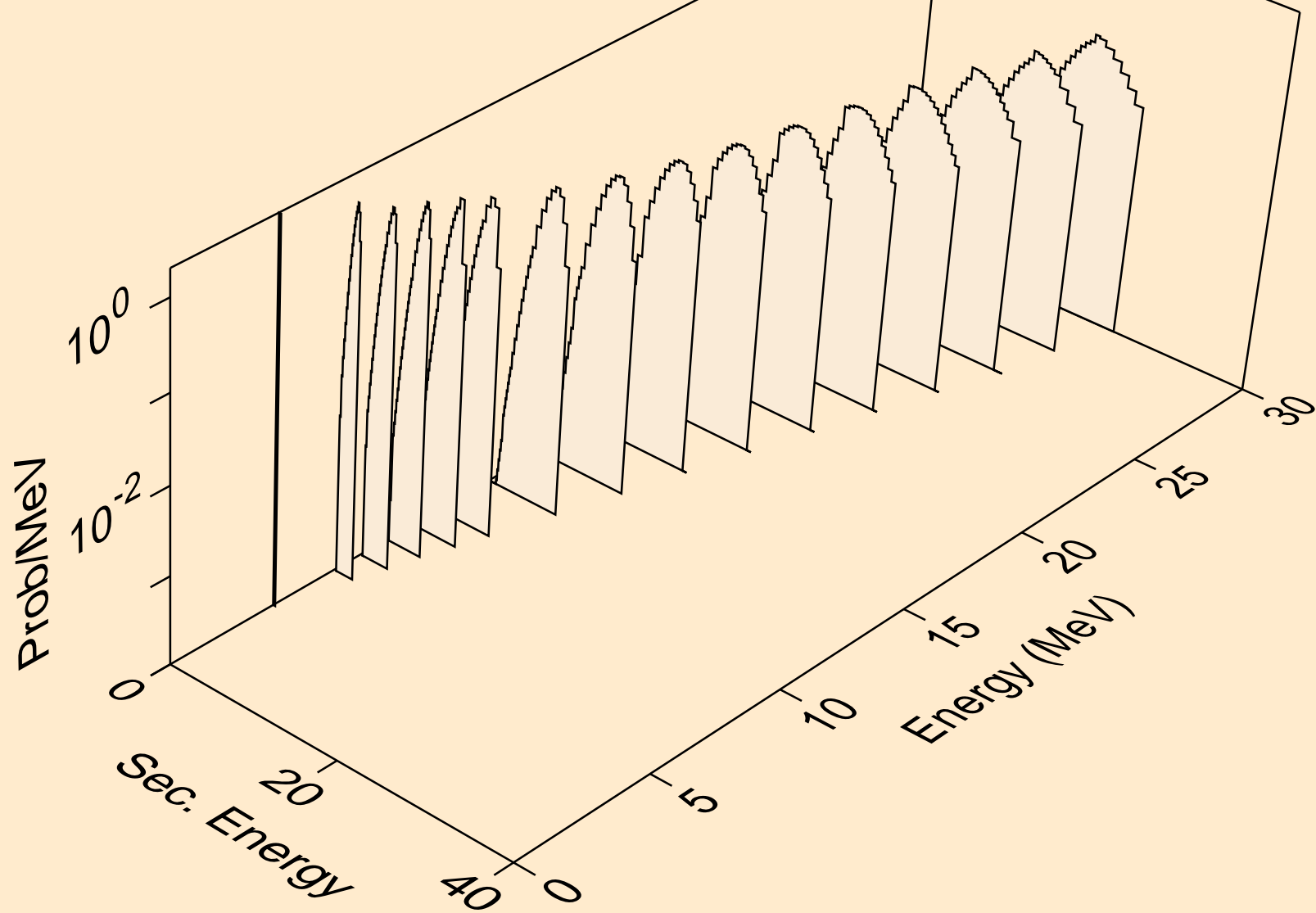
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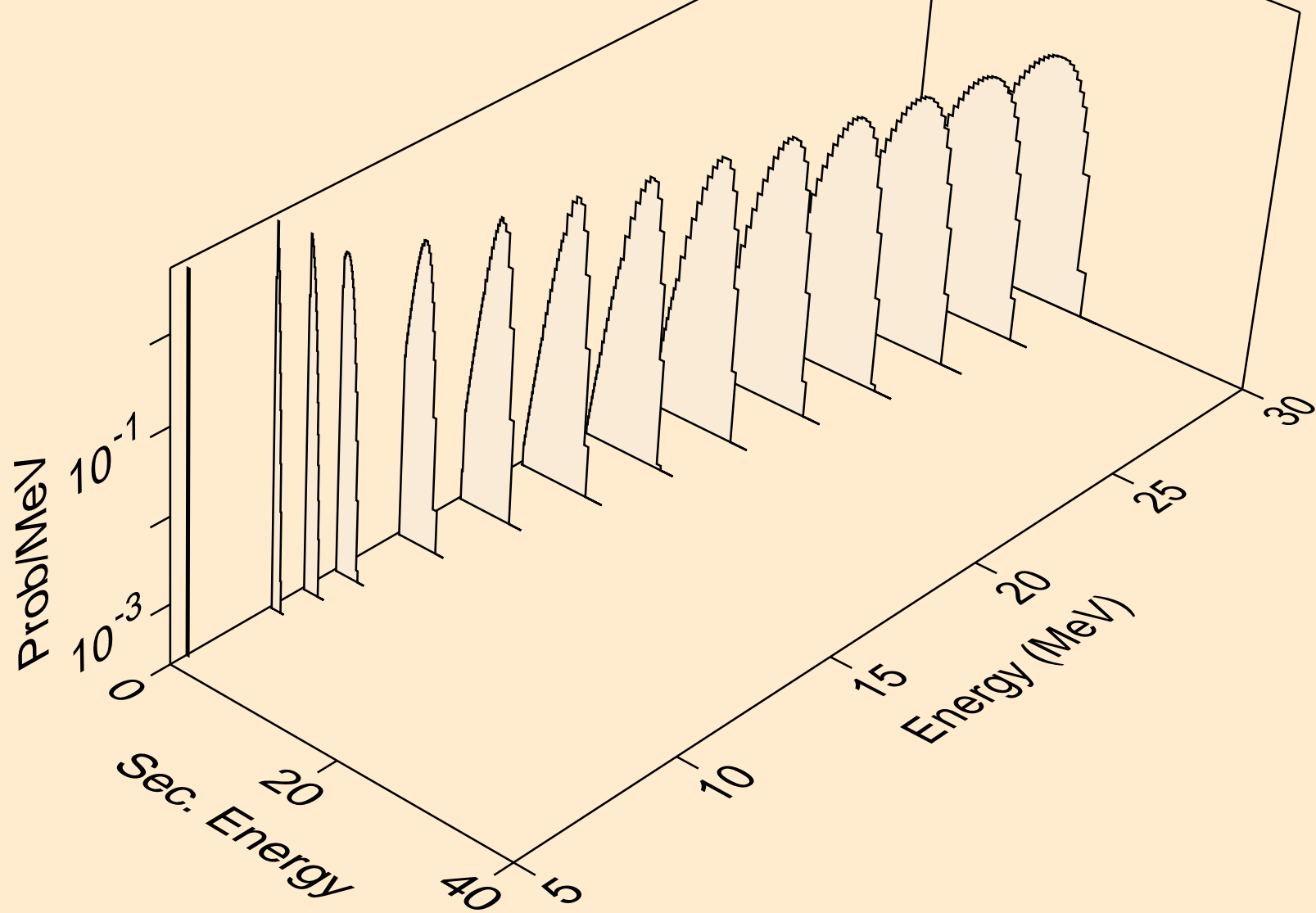
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deuterons from (s,n\*)d



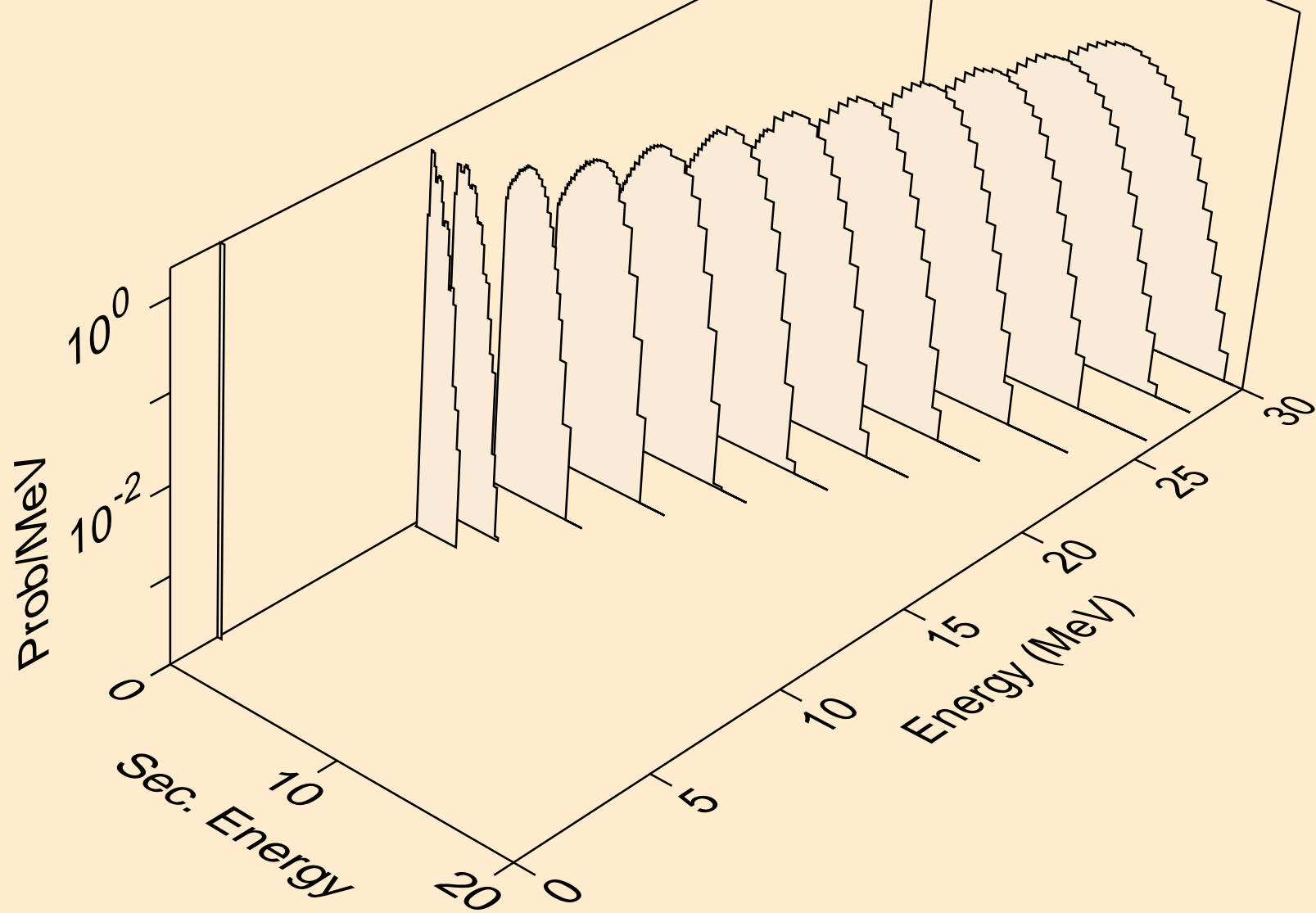
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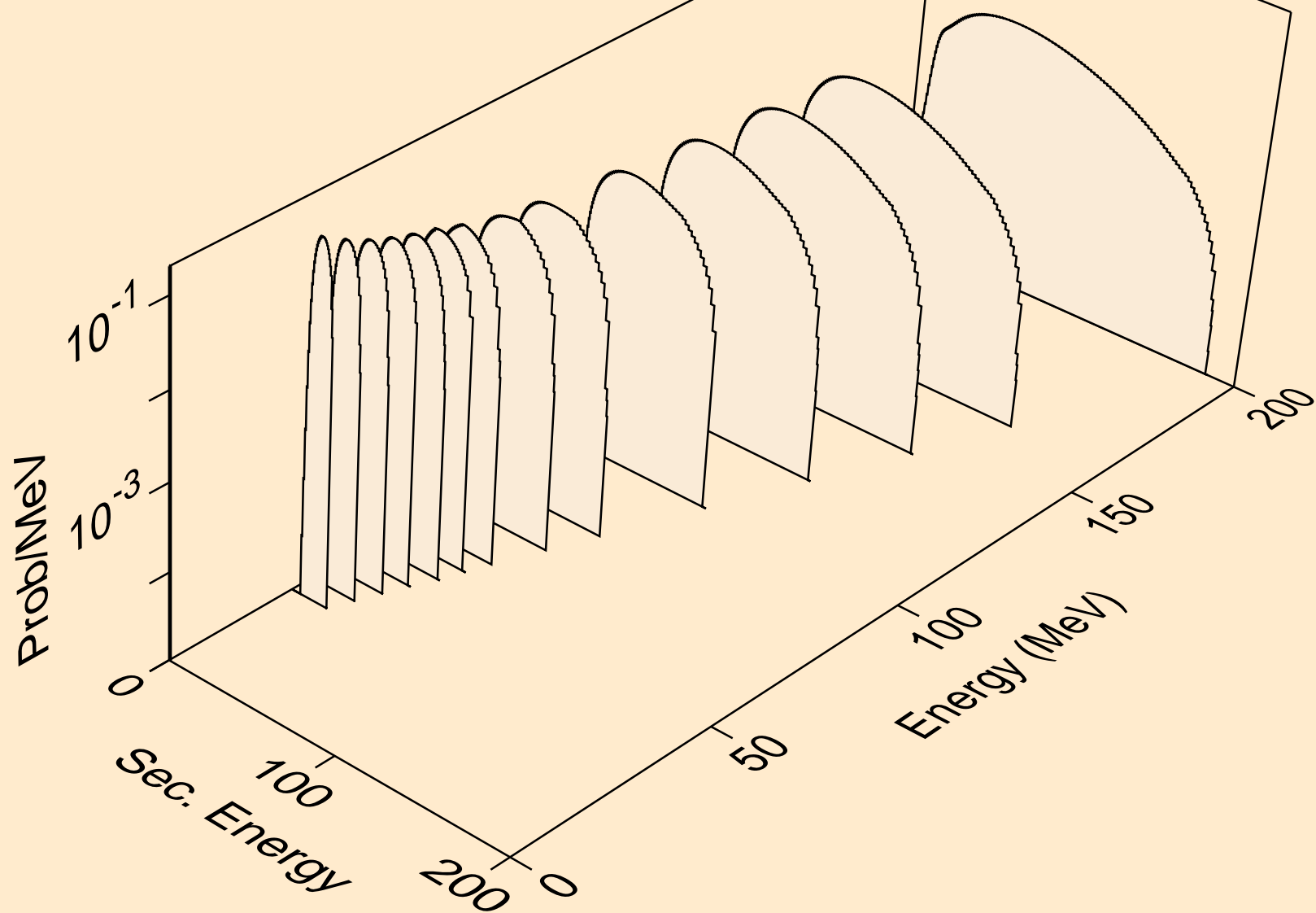
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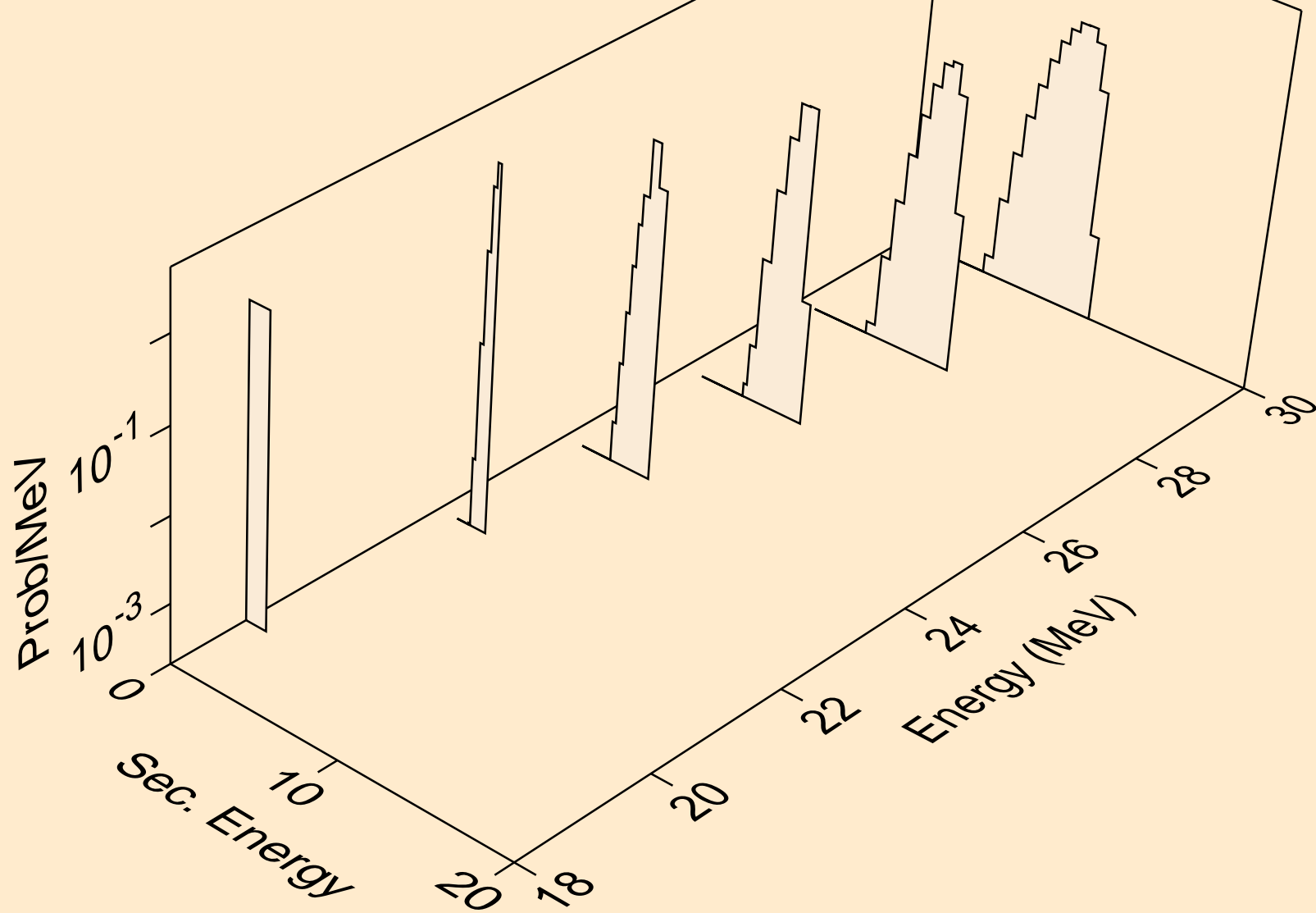
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)

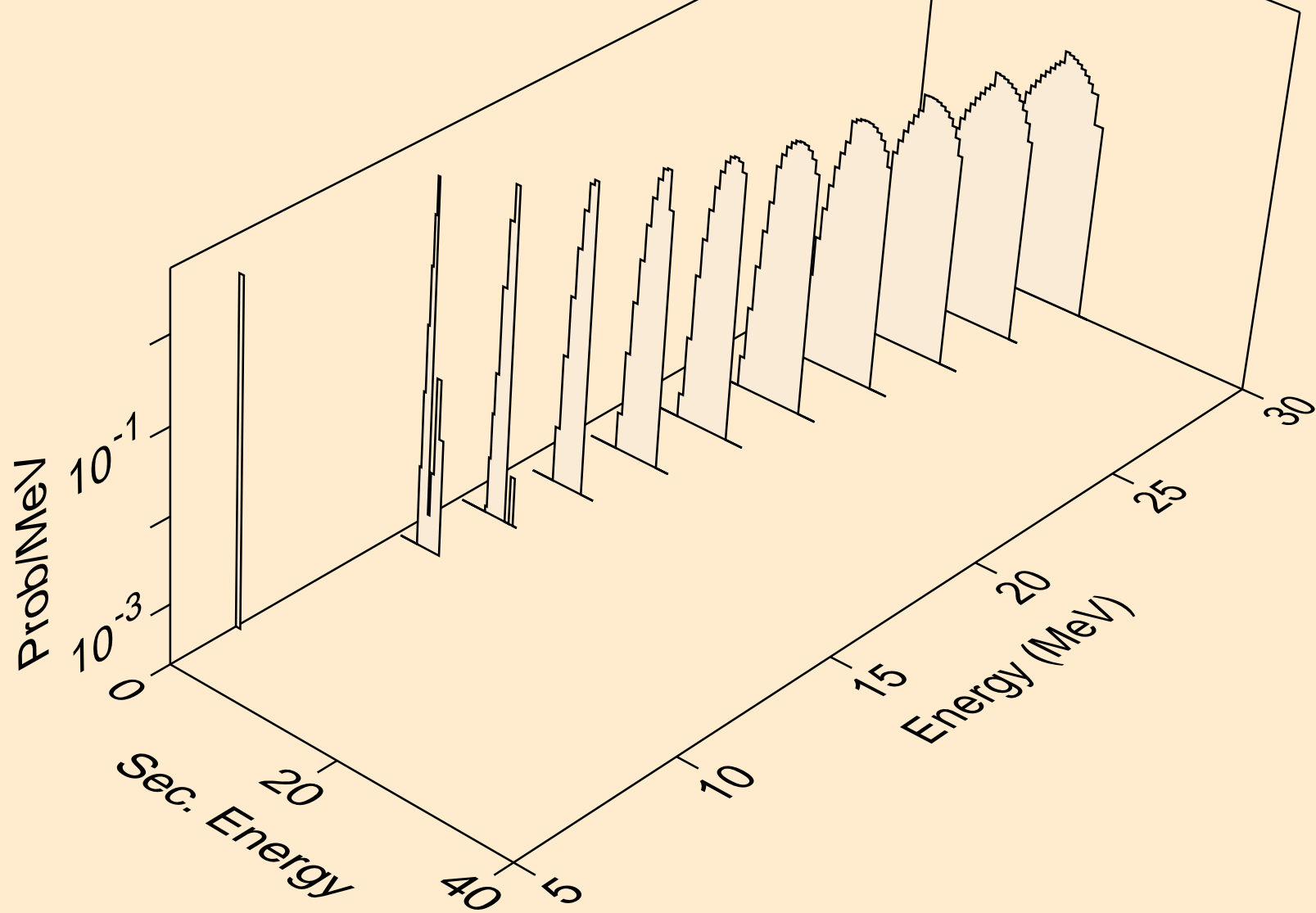


ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

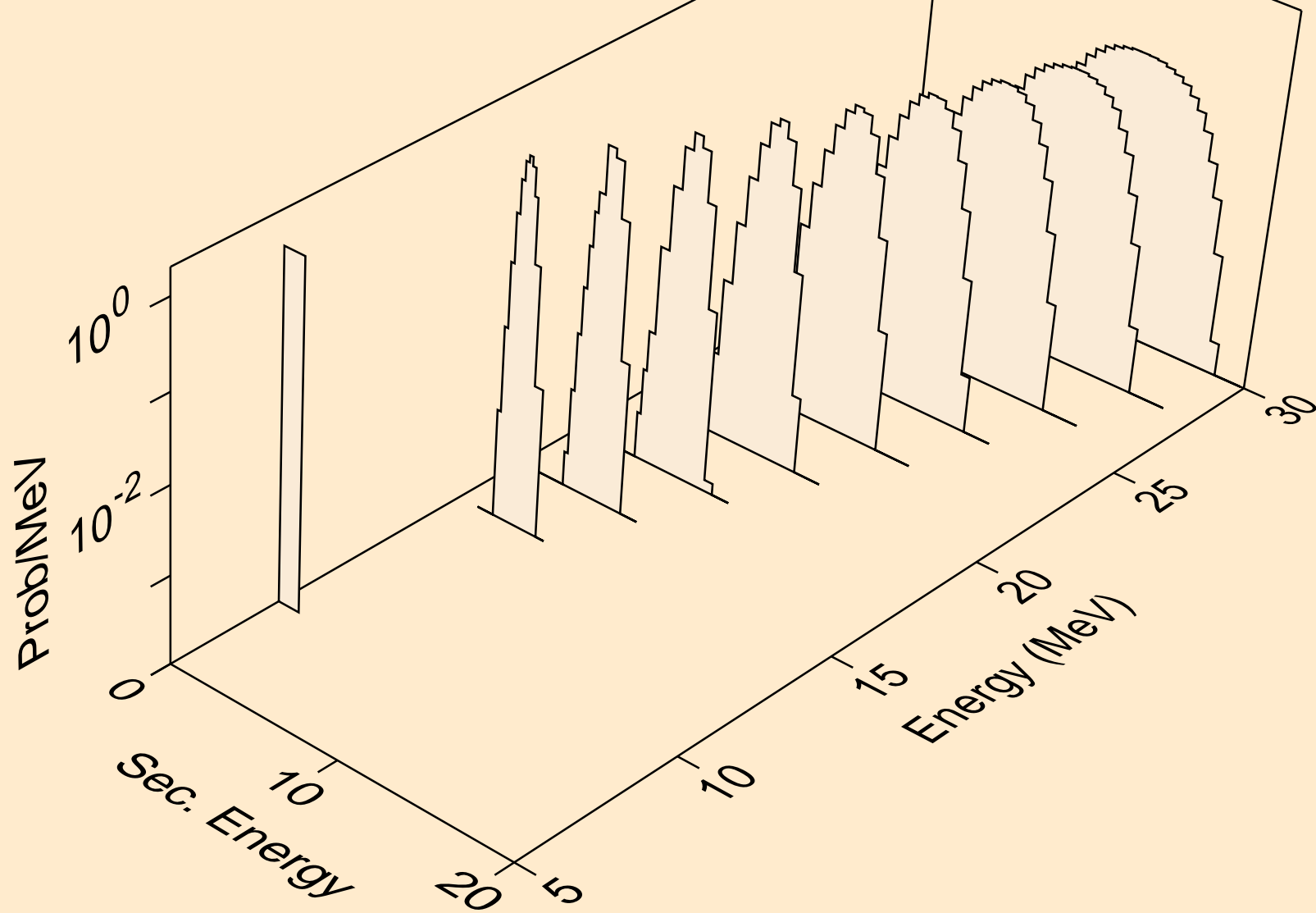




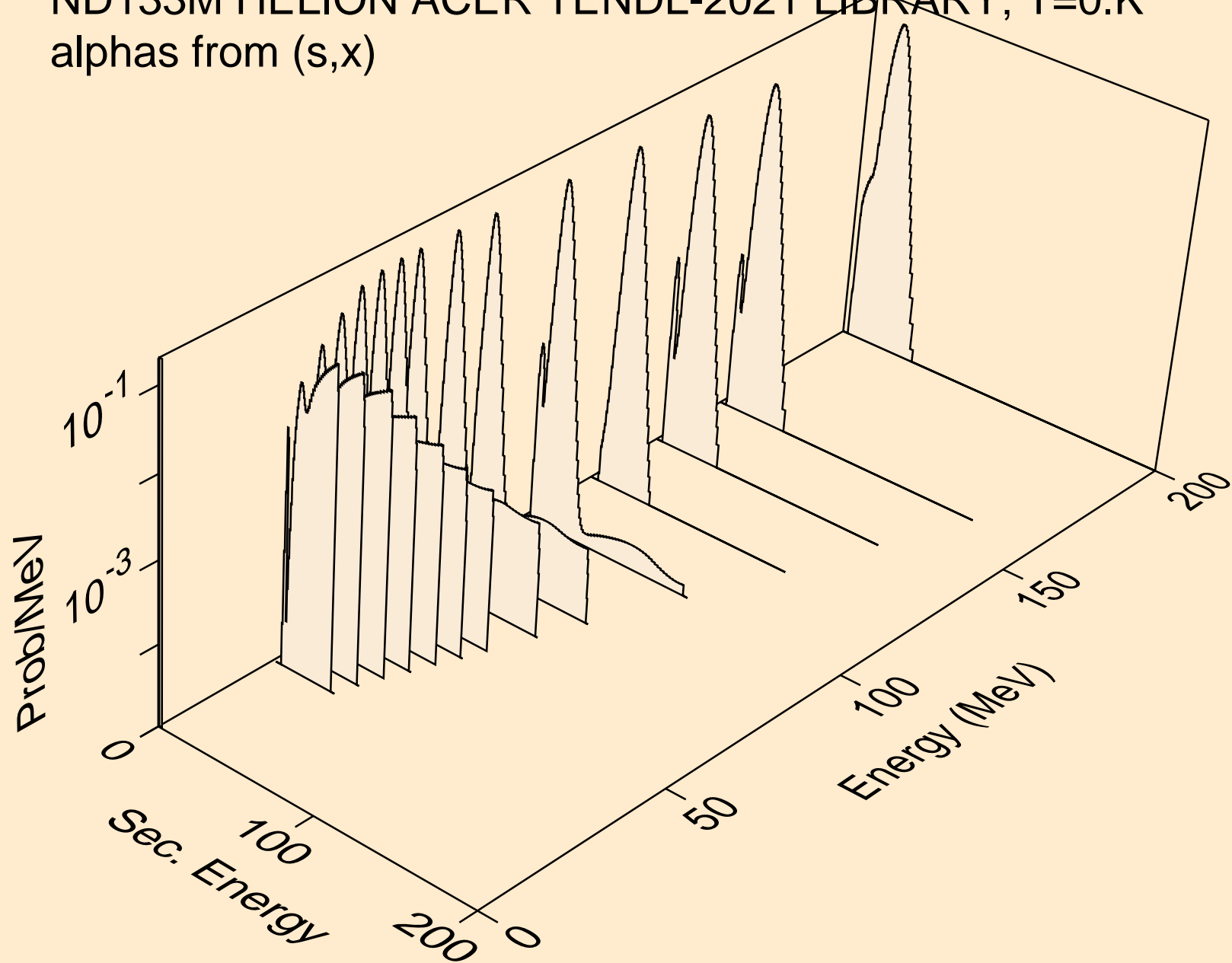
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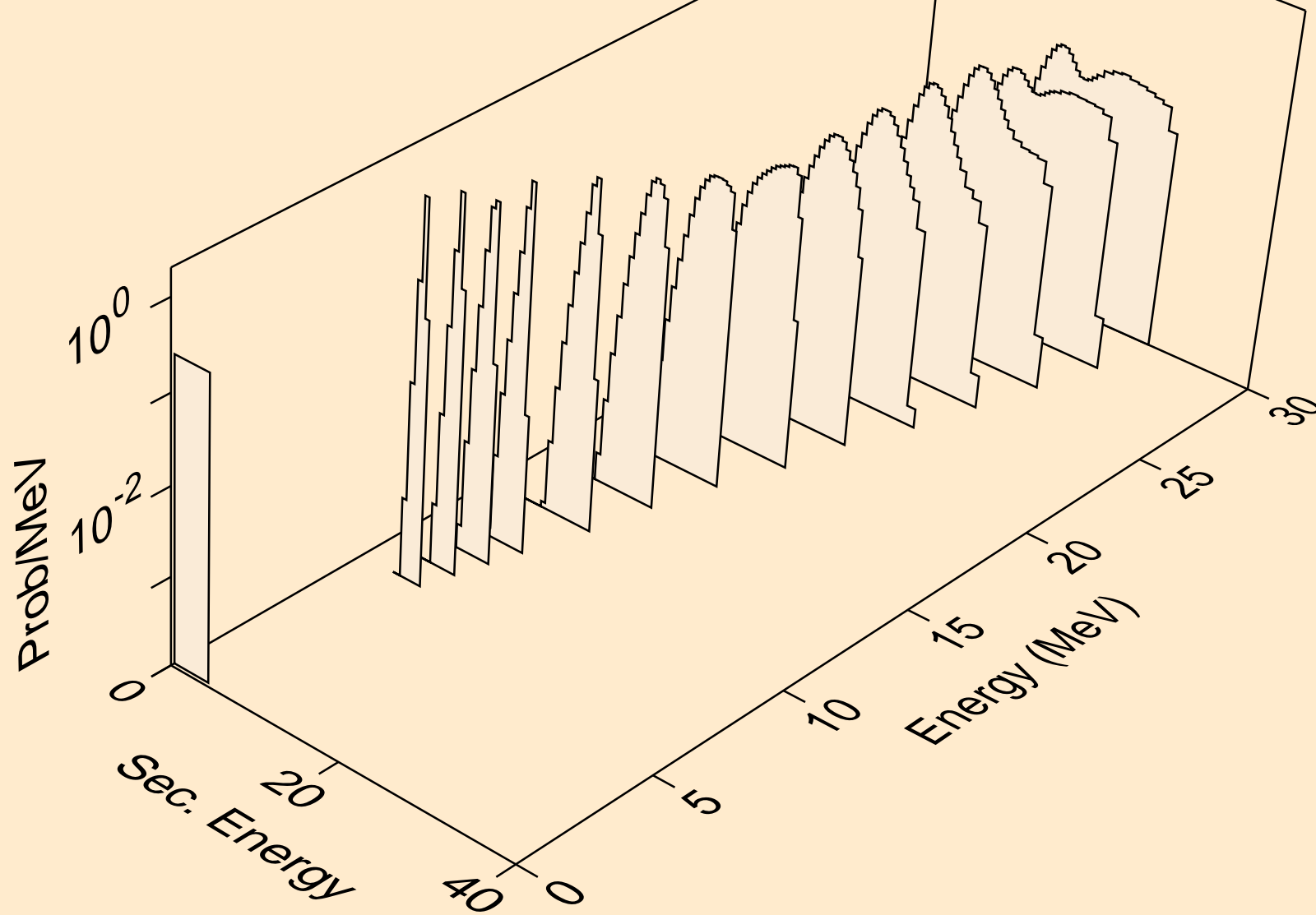
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tritons from (s,pt)



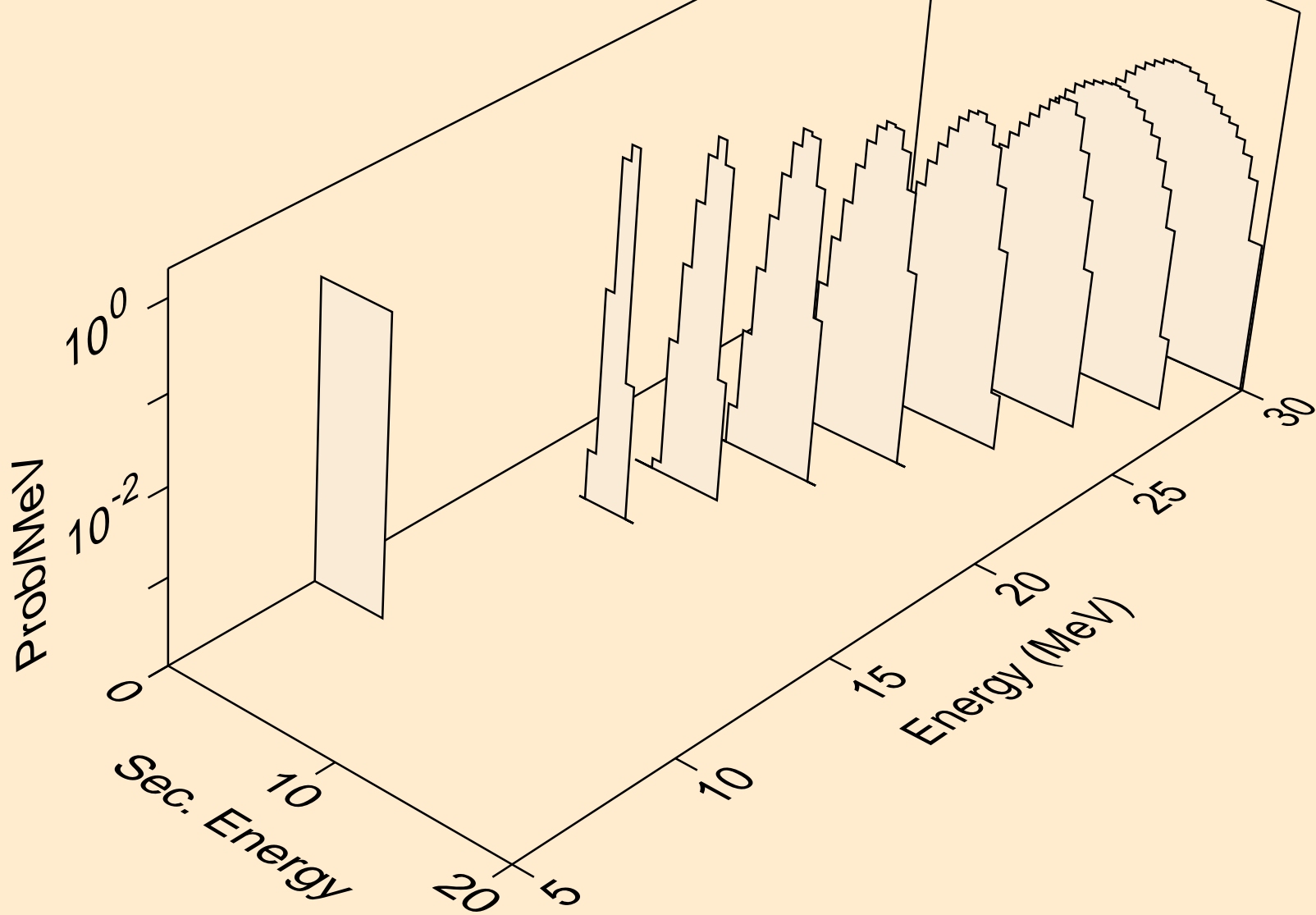
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alphas from (s,x)



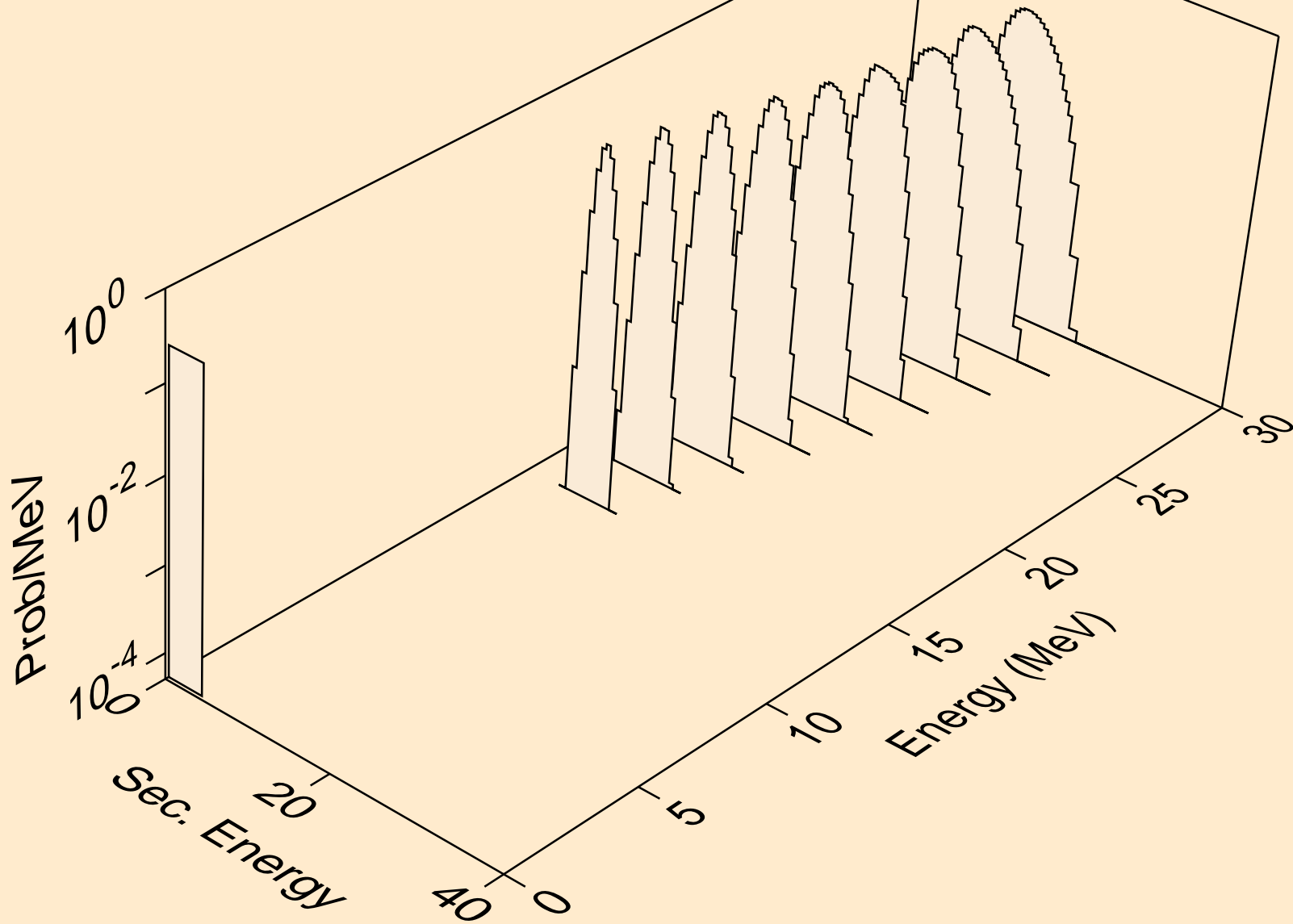
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



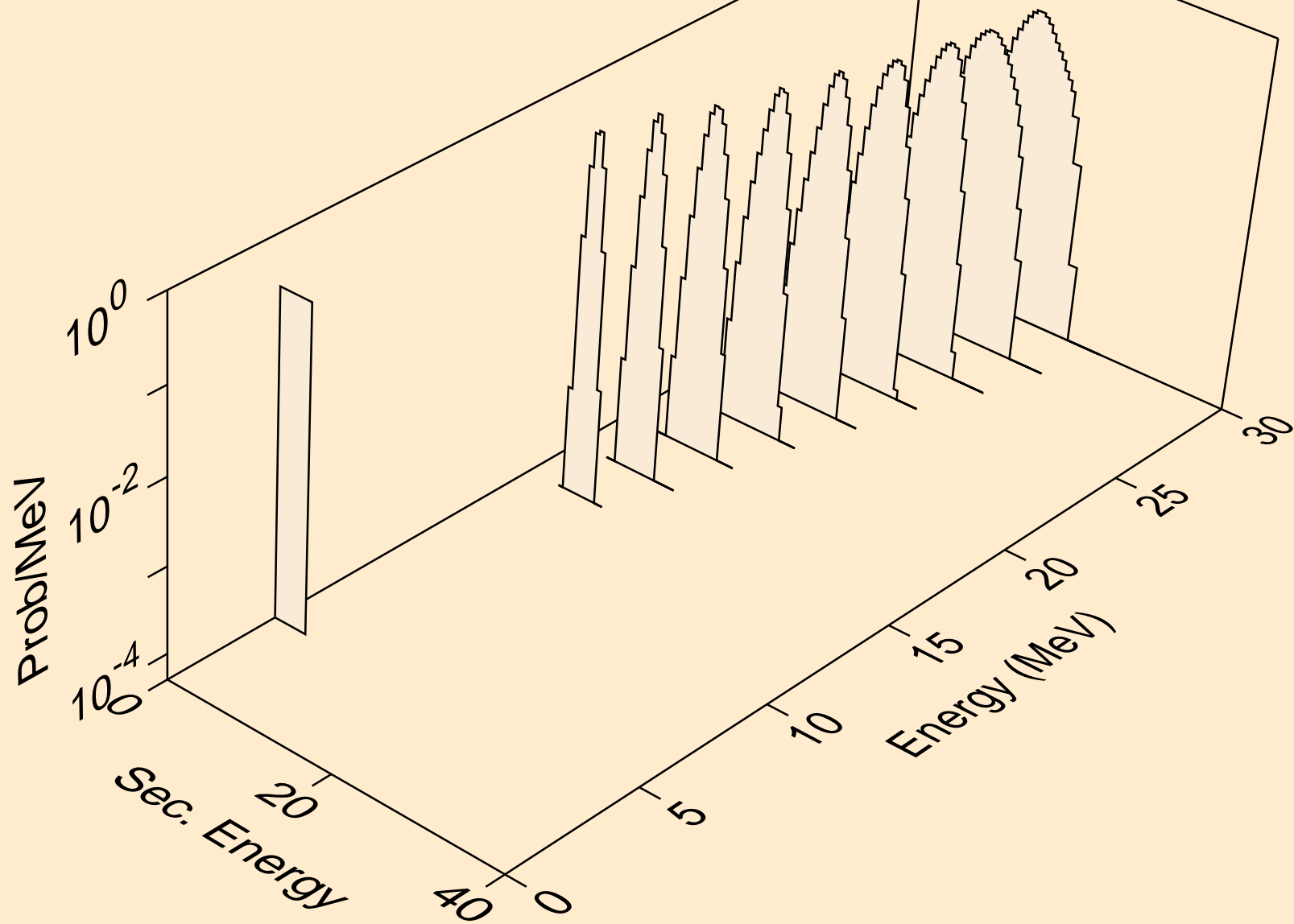
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



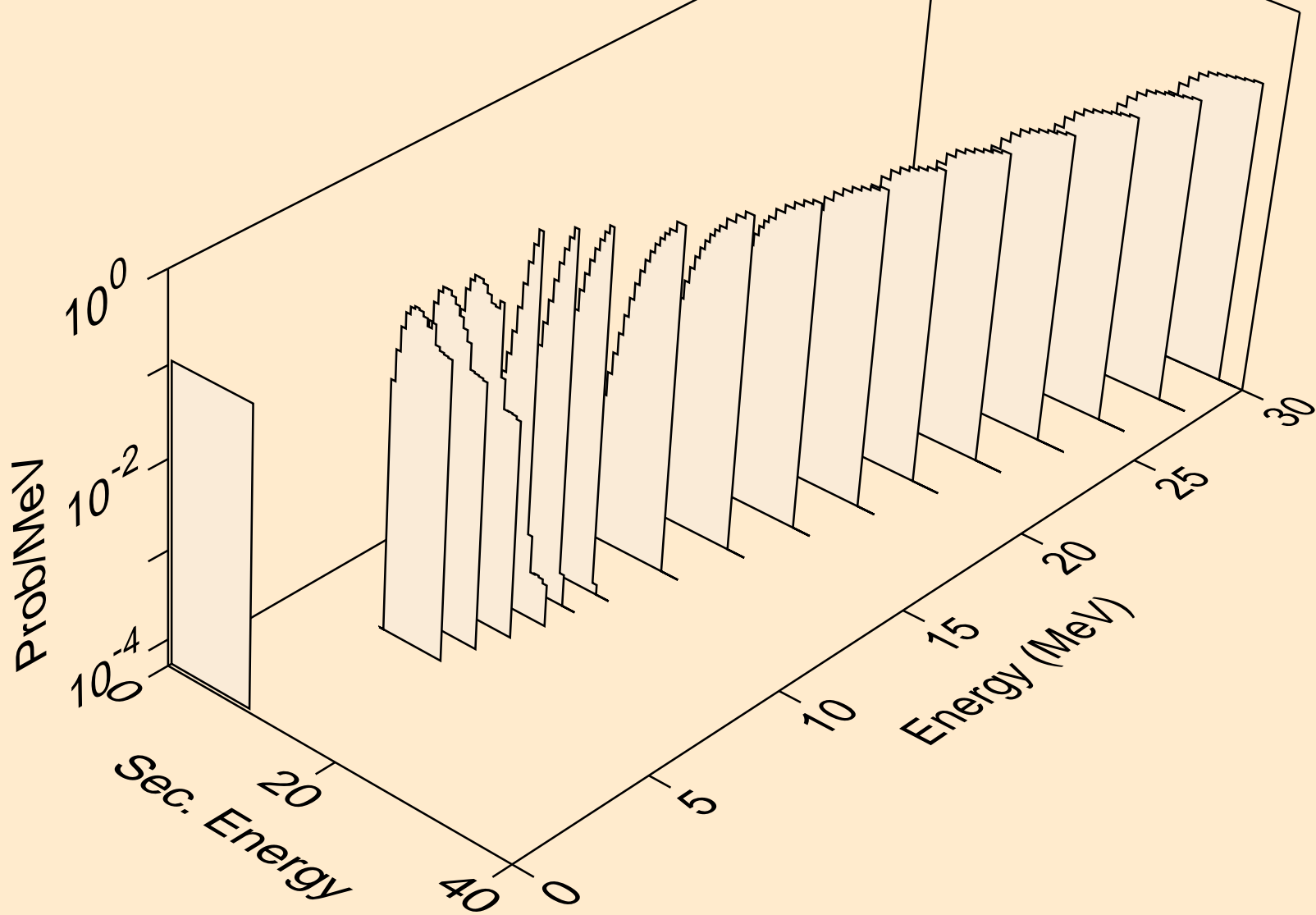
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)

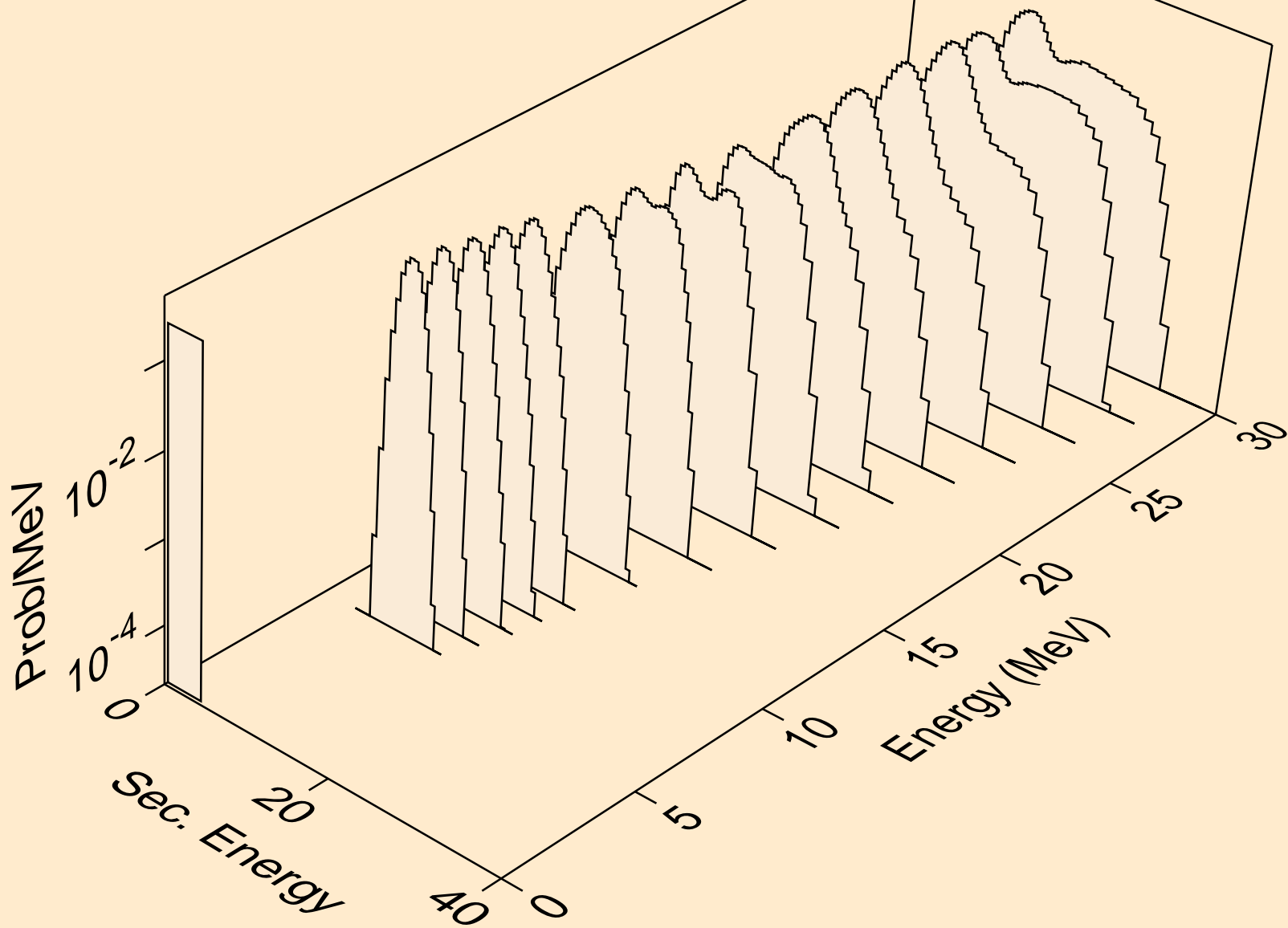


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alphas from (s,a)

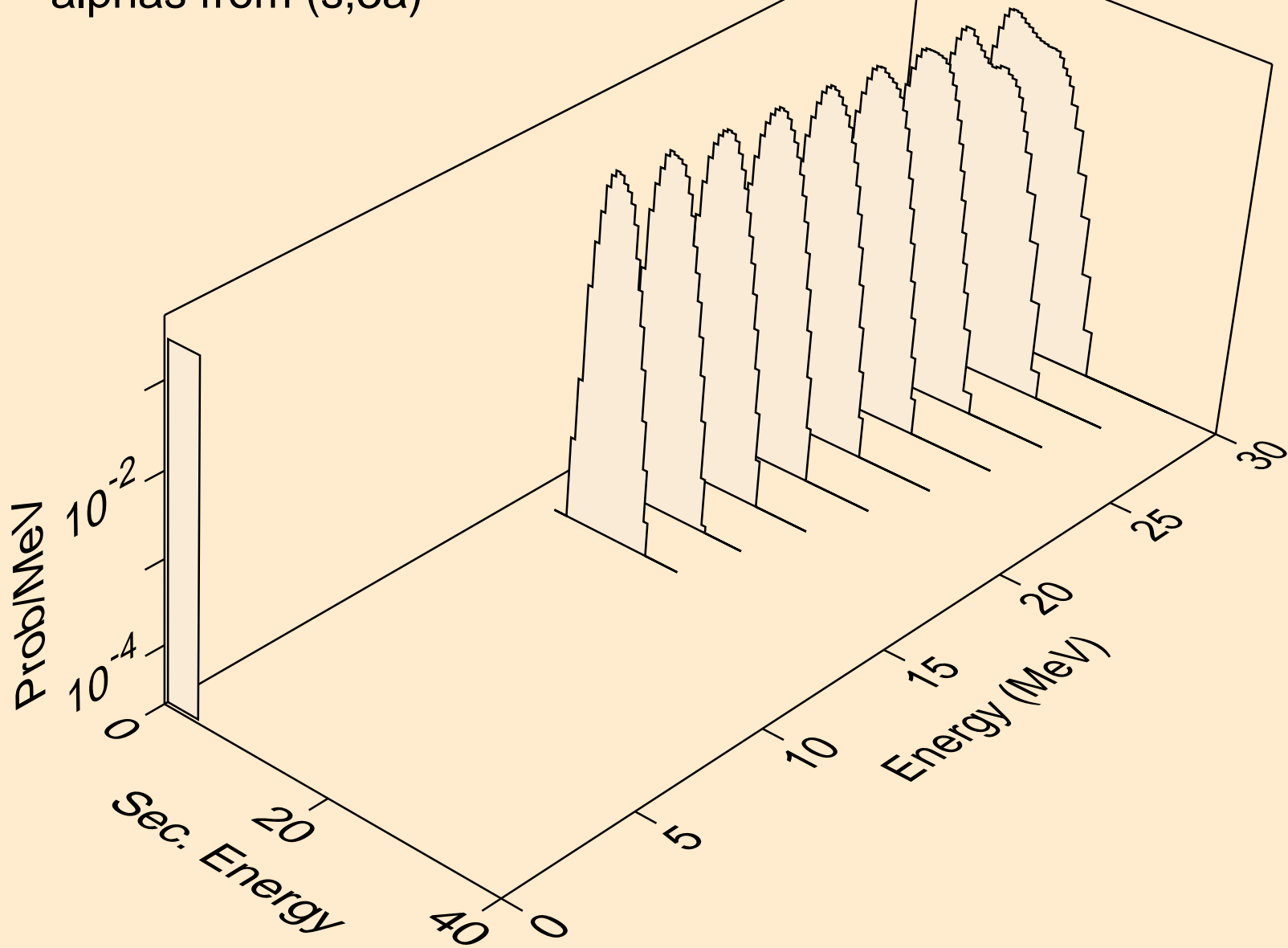




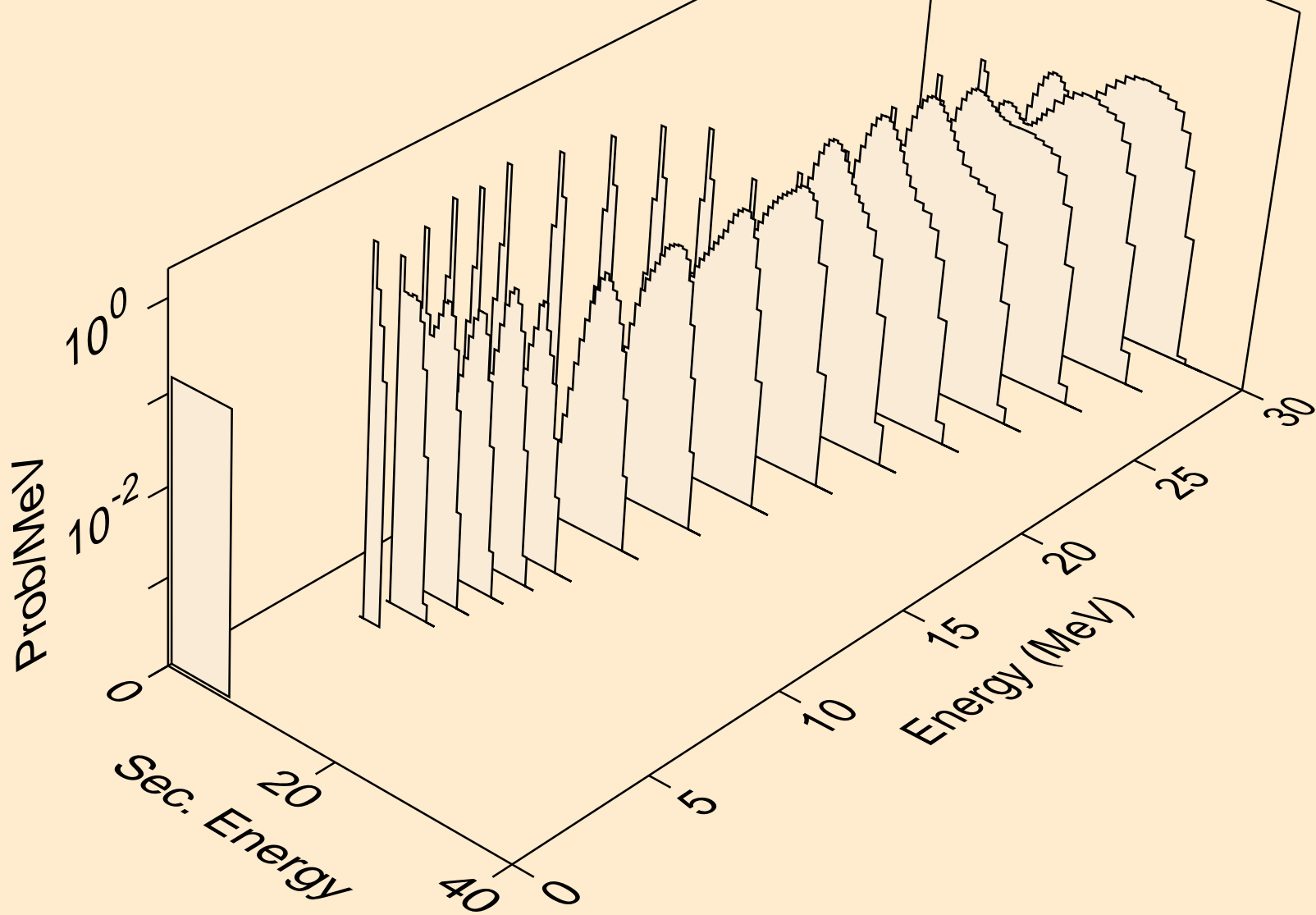
ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3a)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



ND133M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

