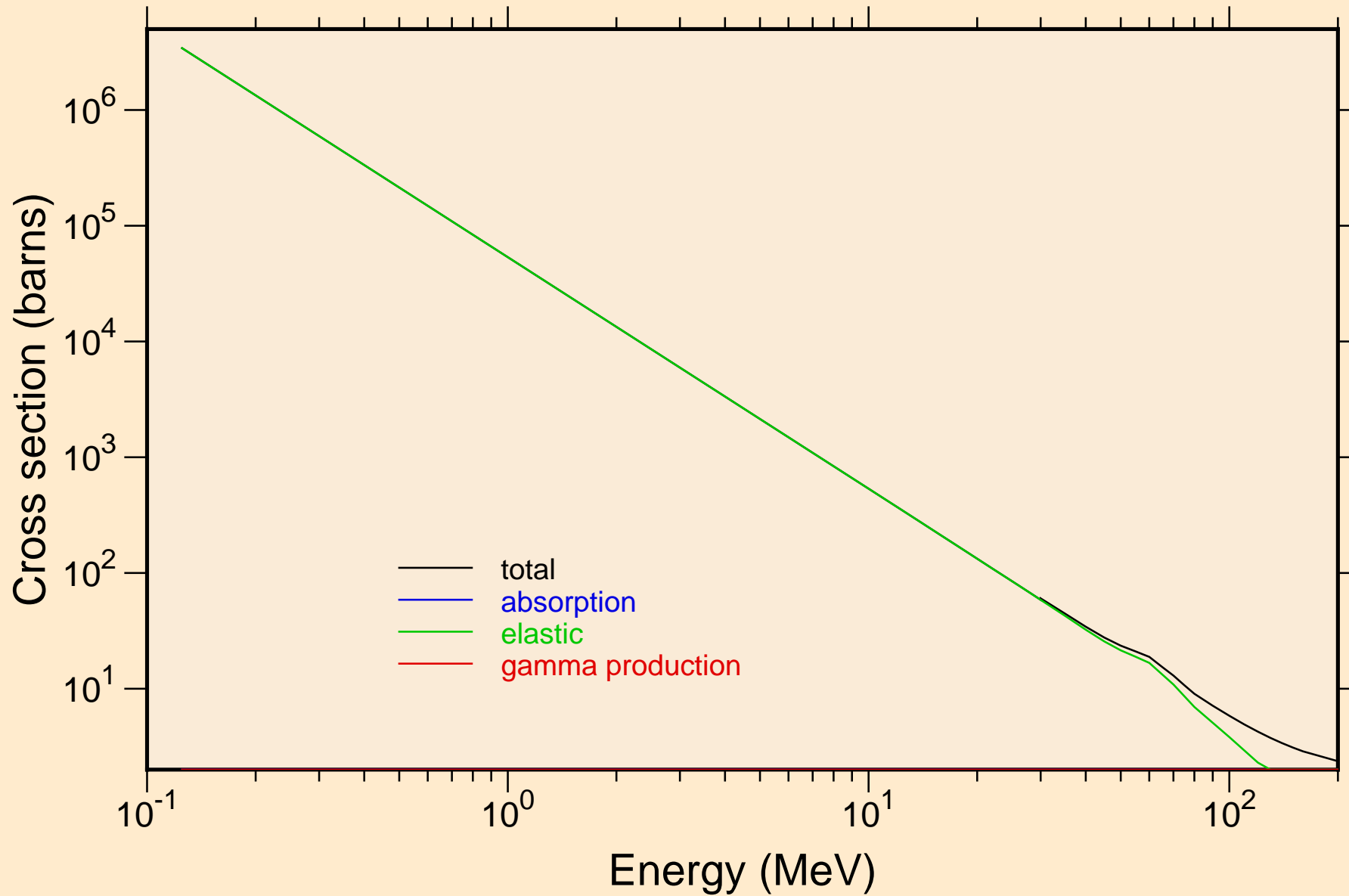


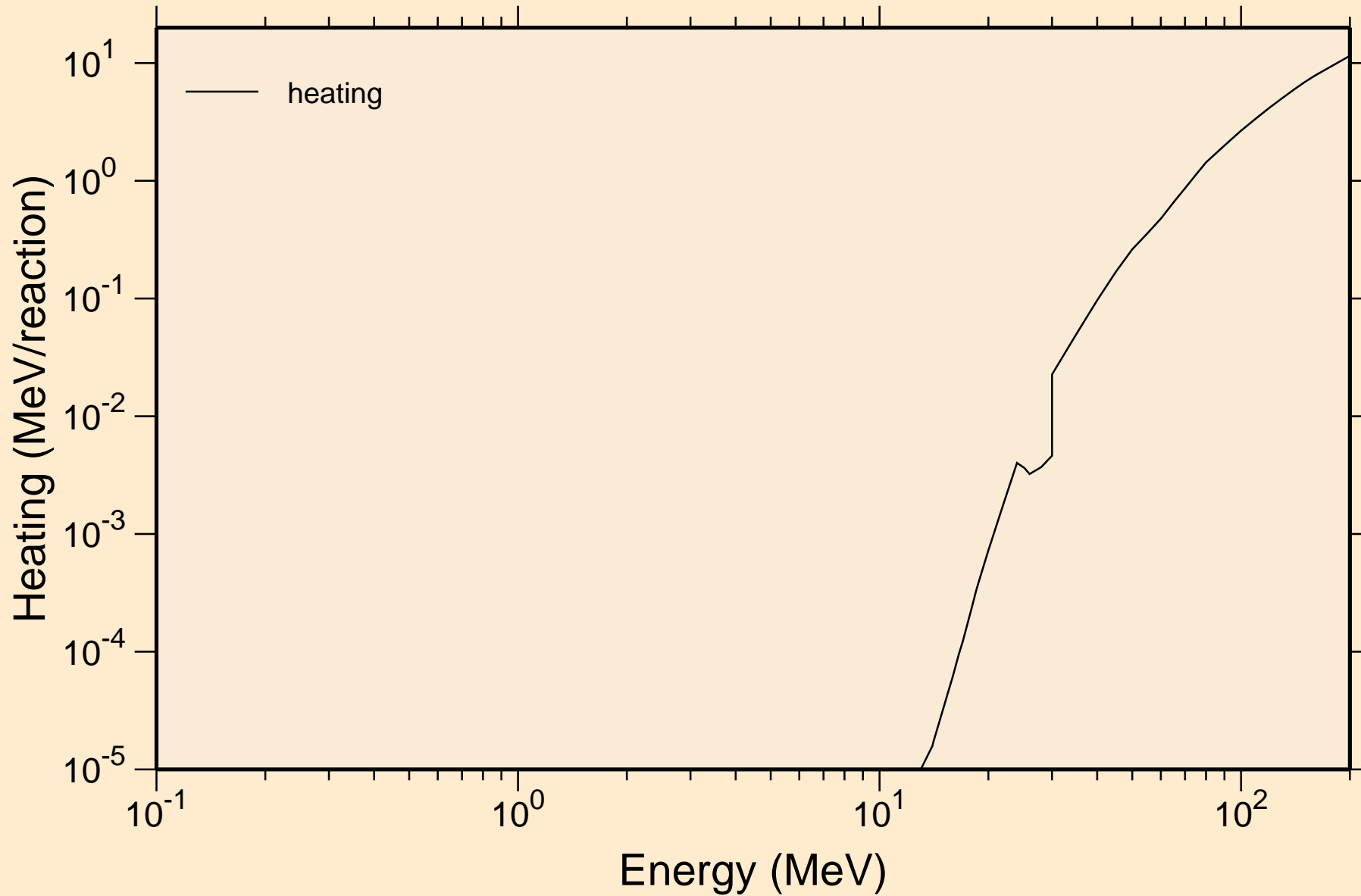
# NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



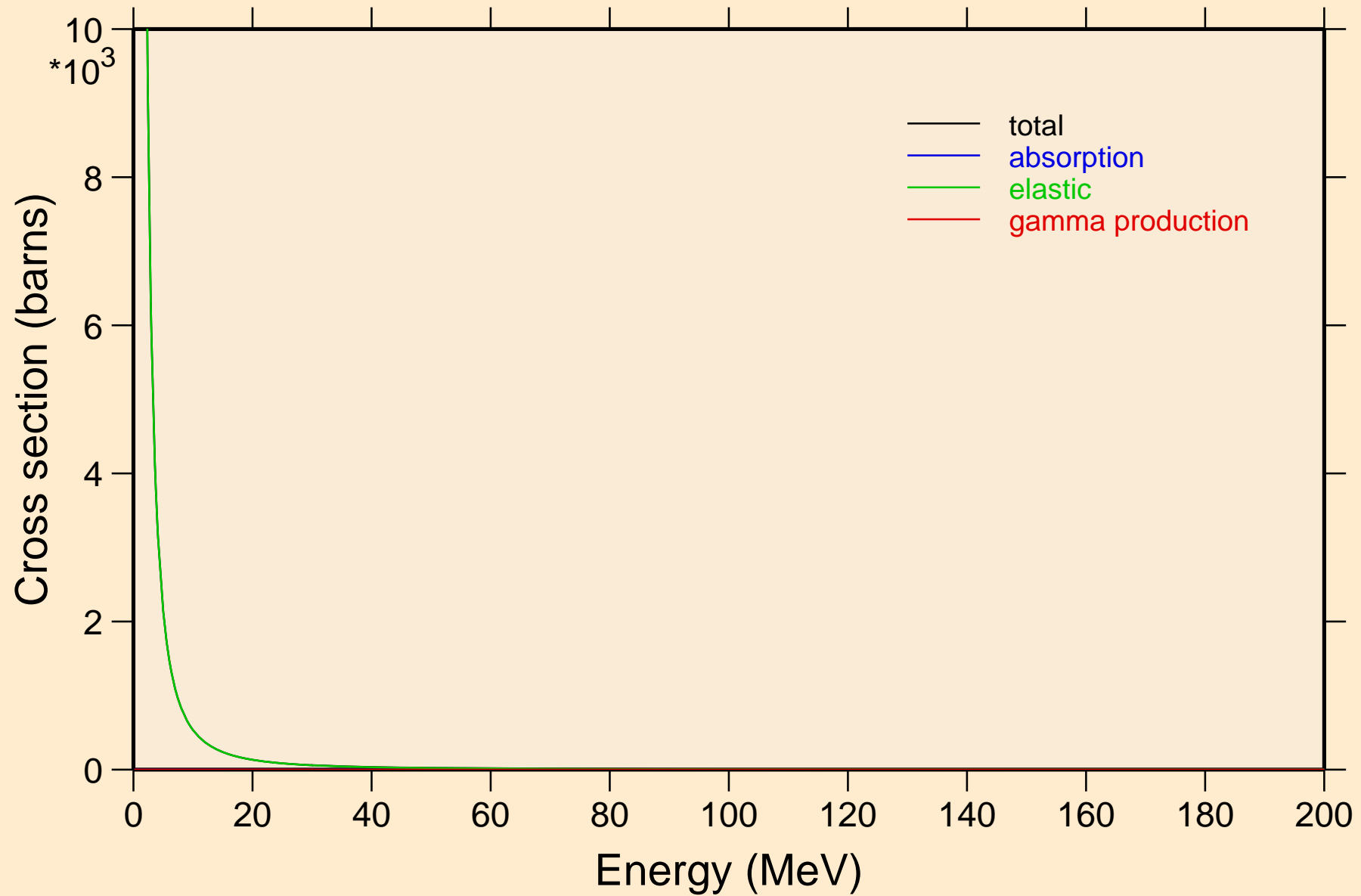
# NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



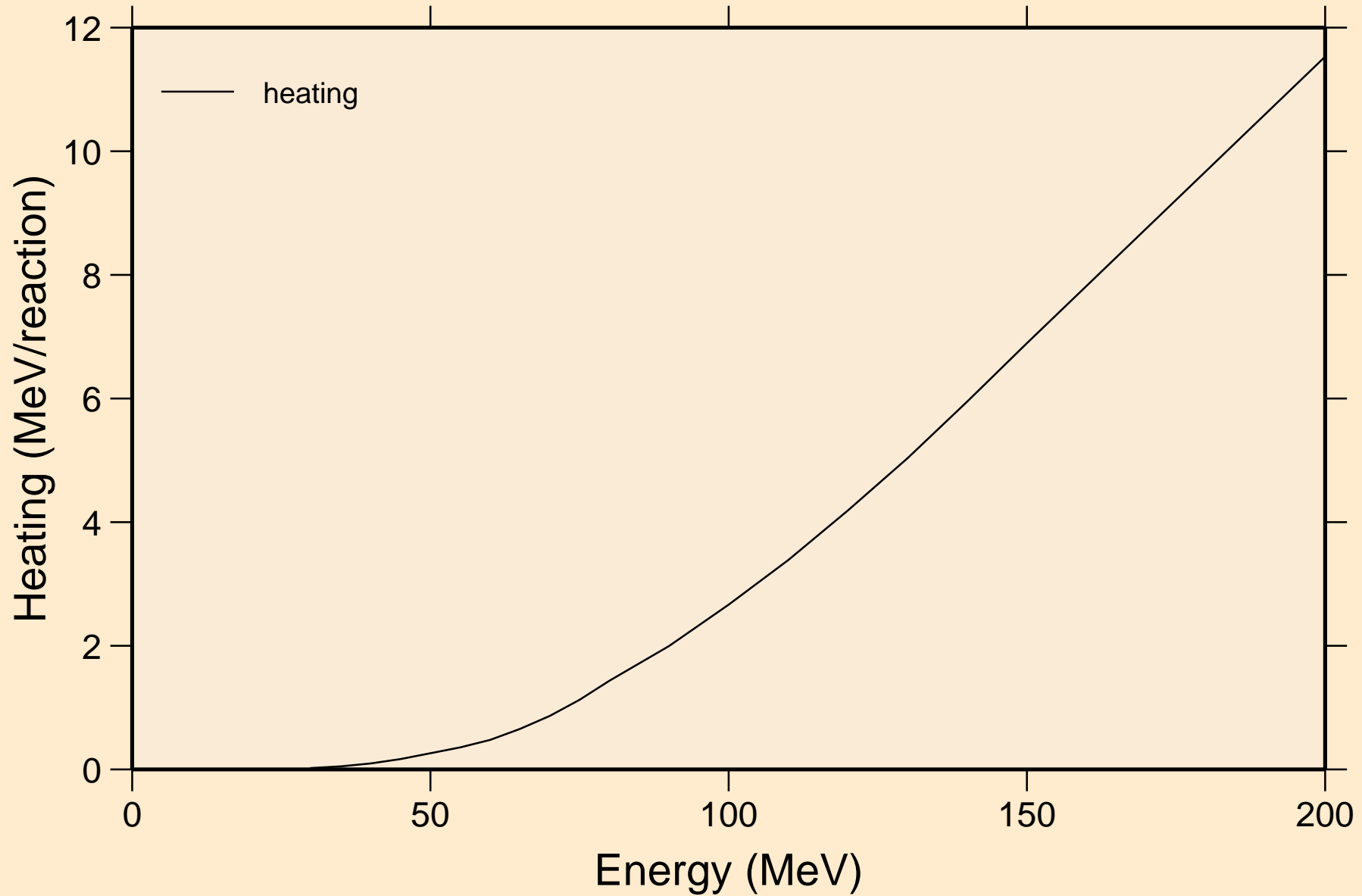
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## Principal cross sections



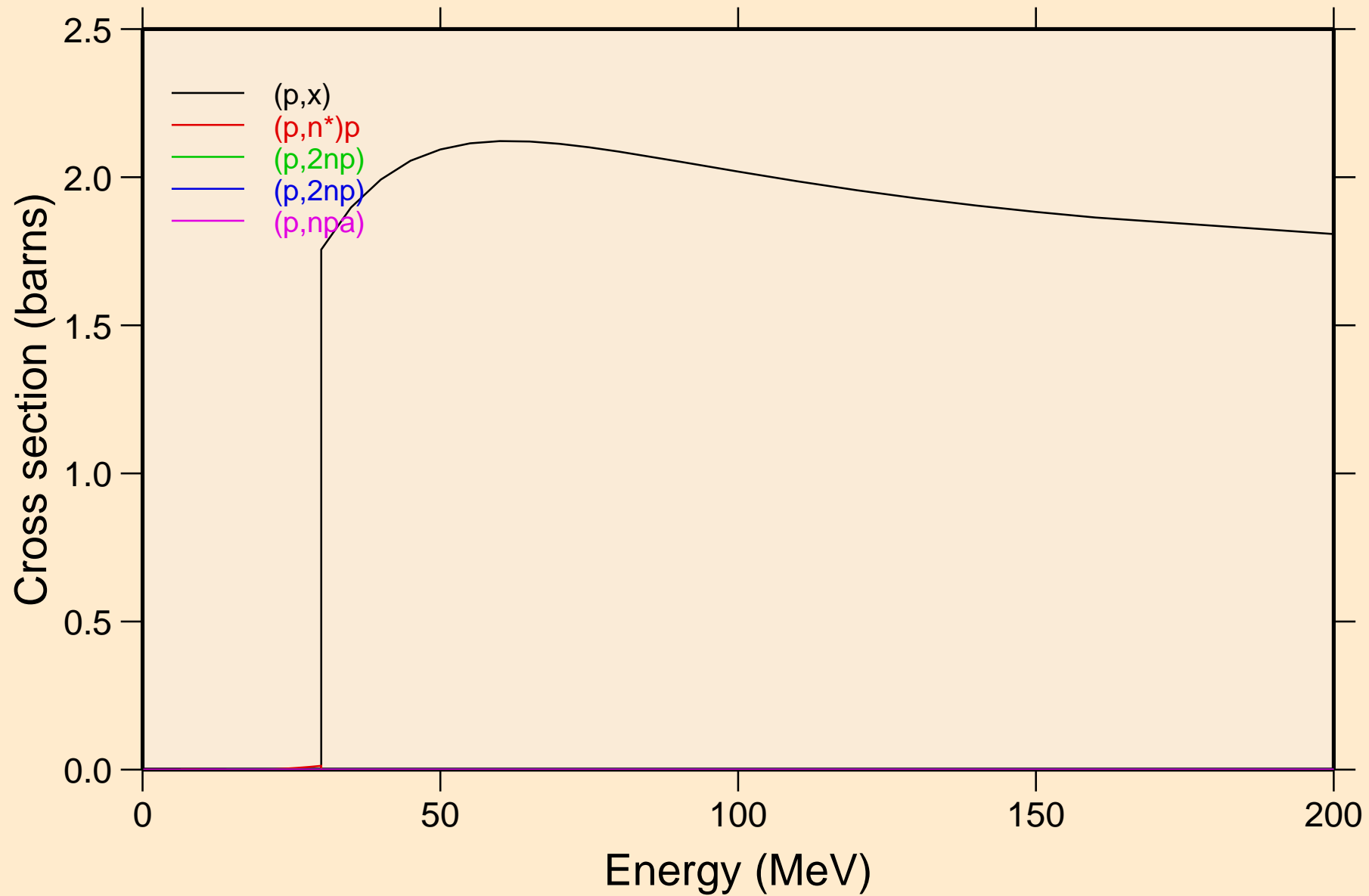
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating



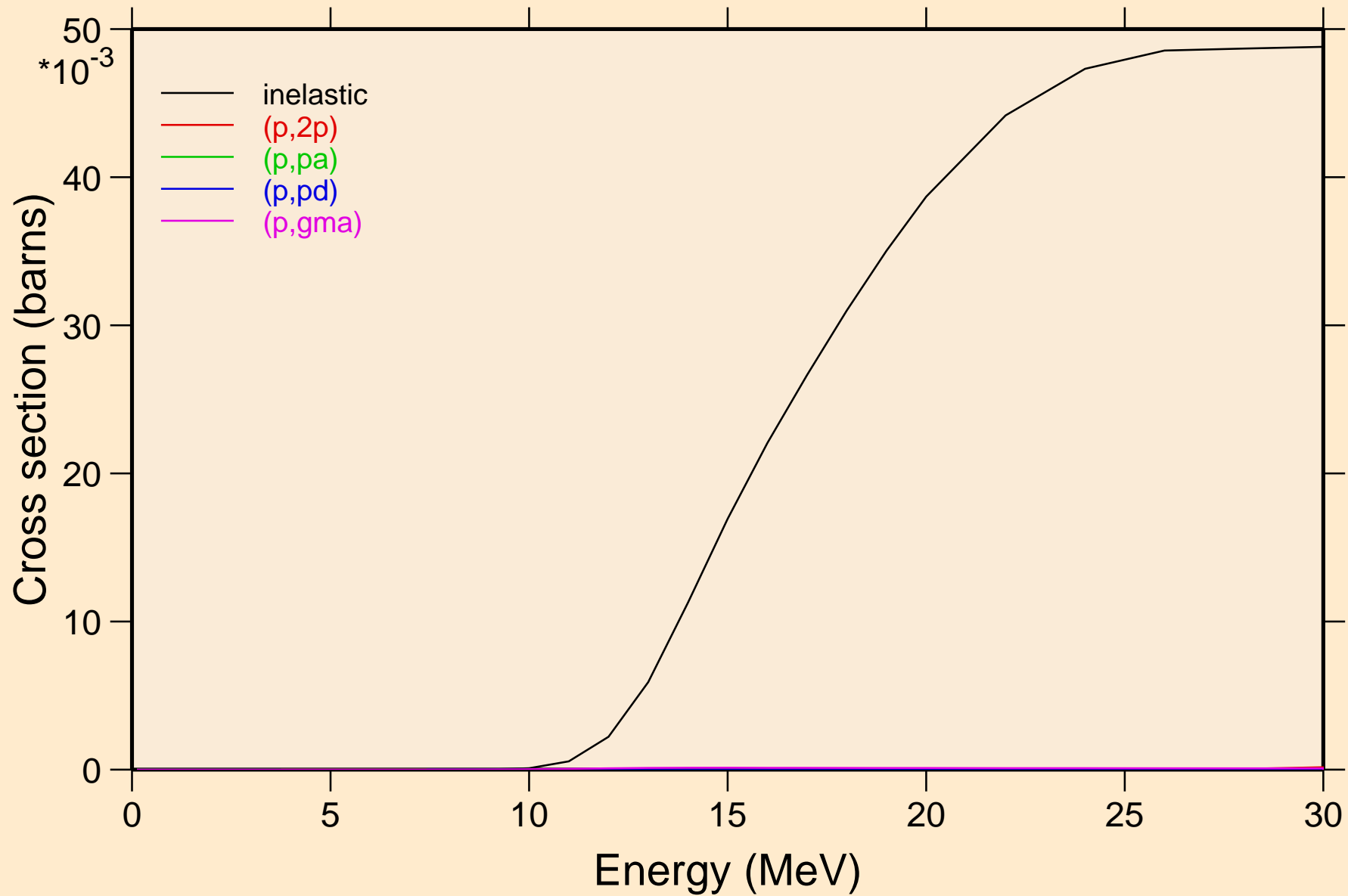
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## Threshold reactions



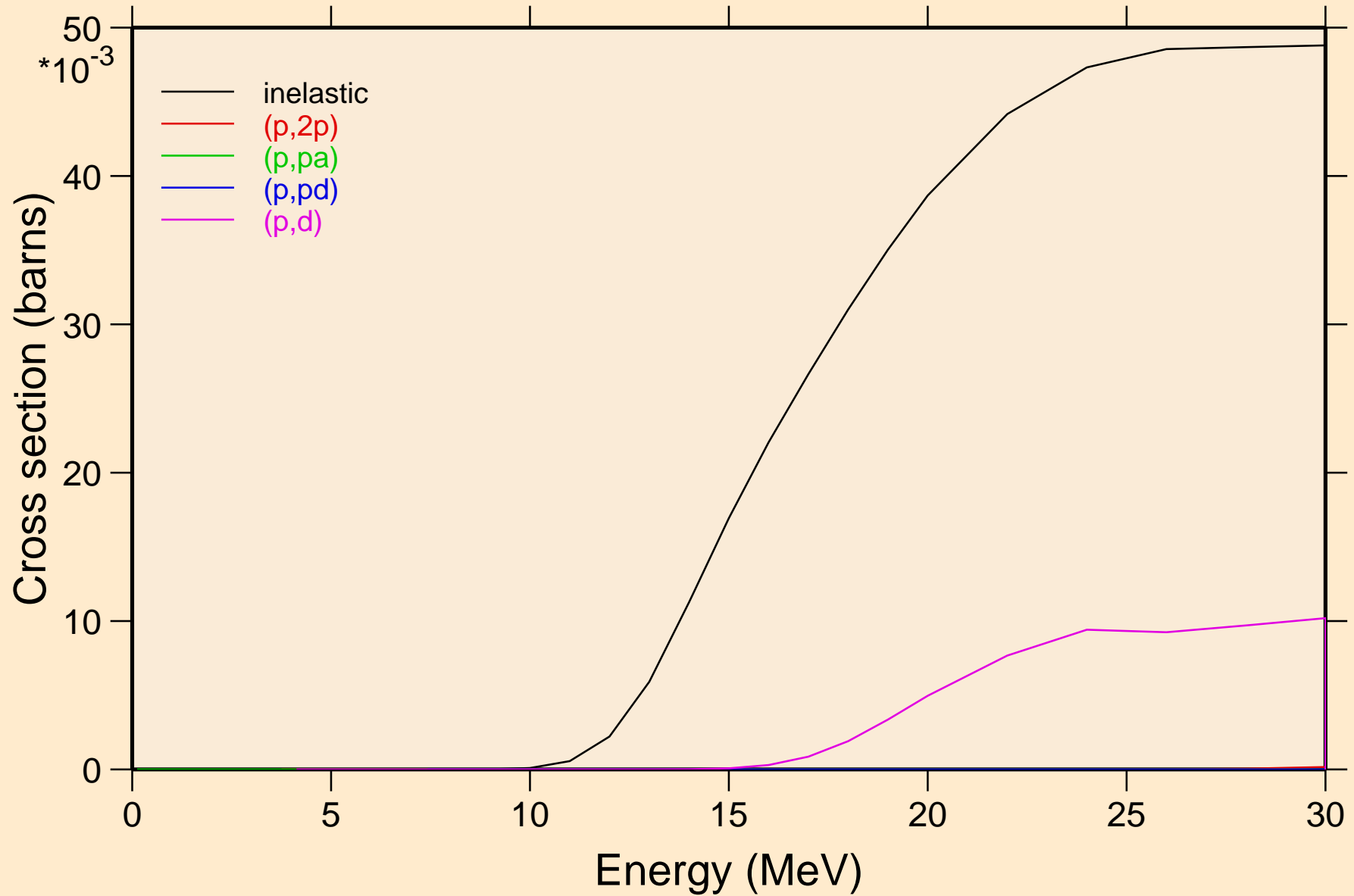
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## Threshold reactions



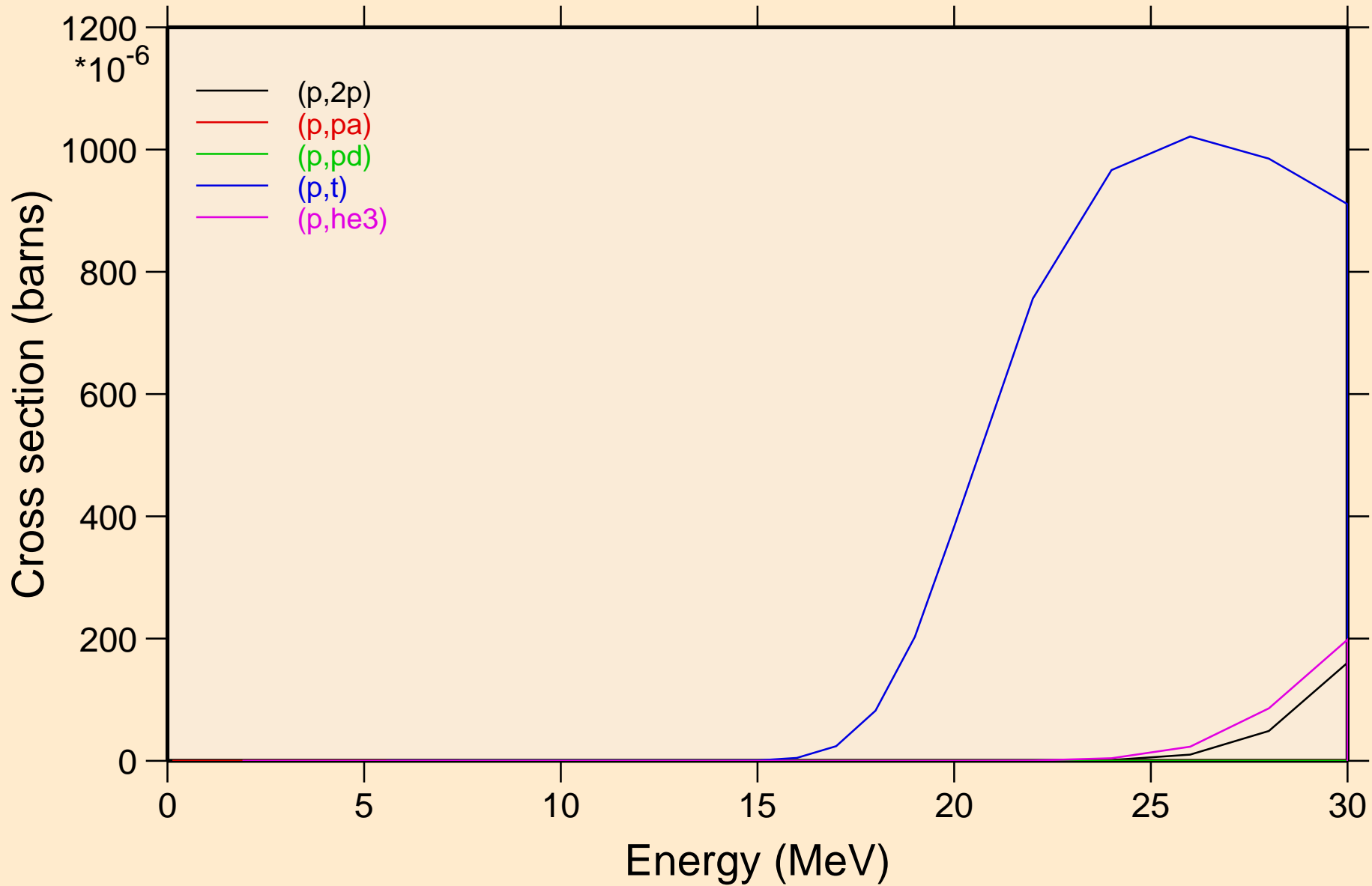
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## Threshold reactions



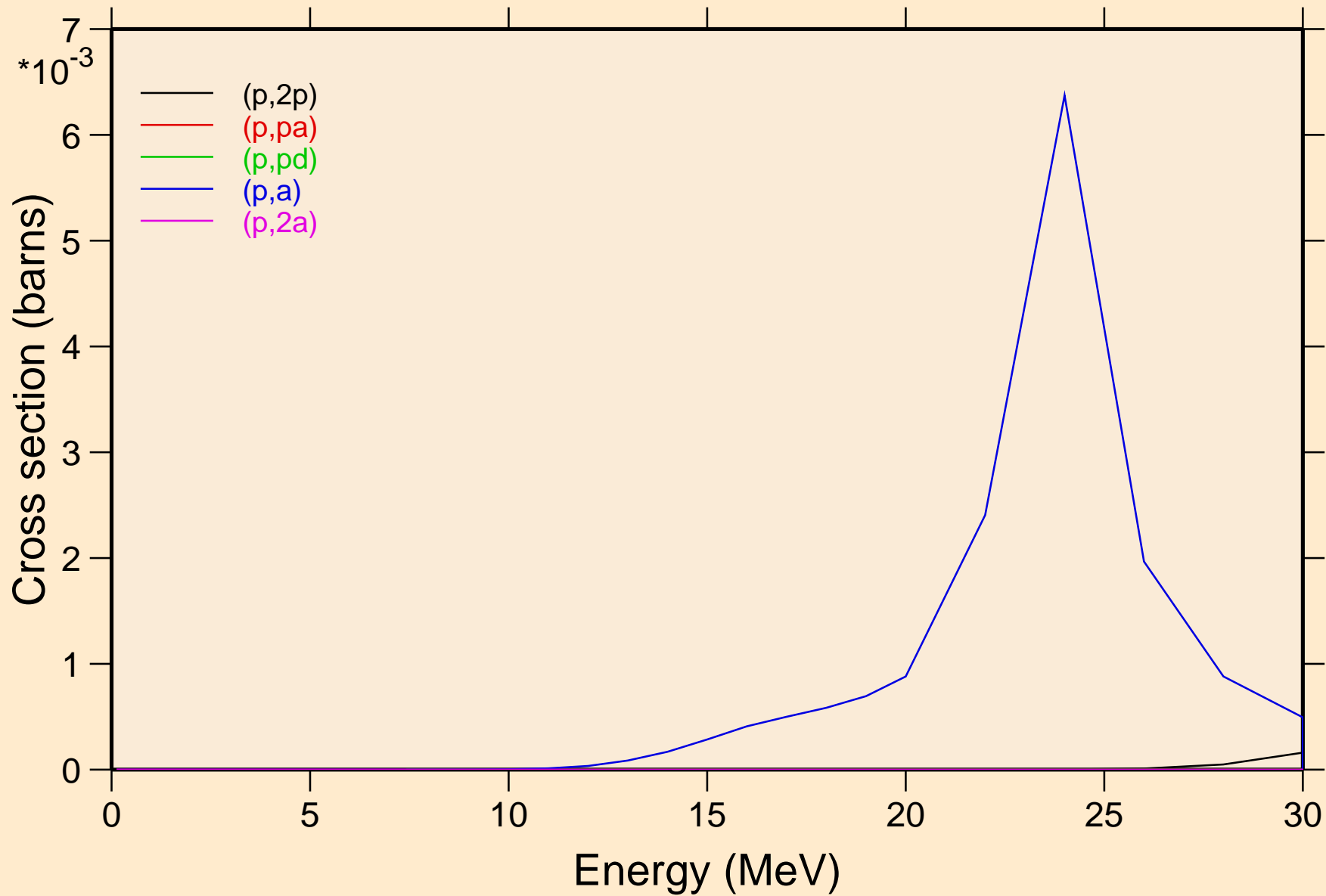
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## Threshold reactions



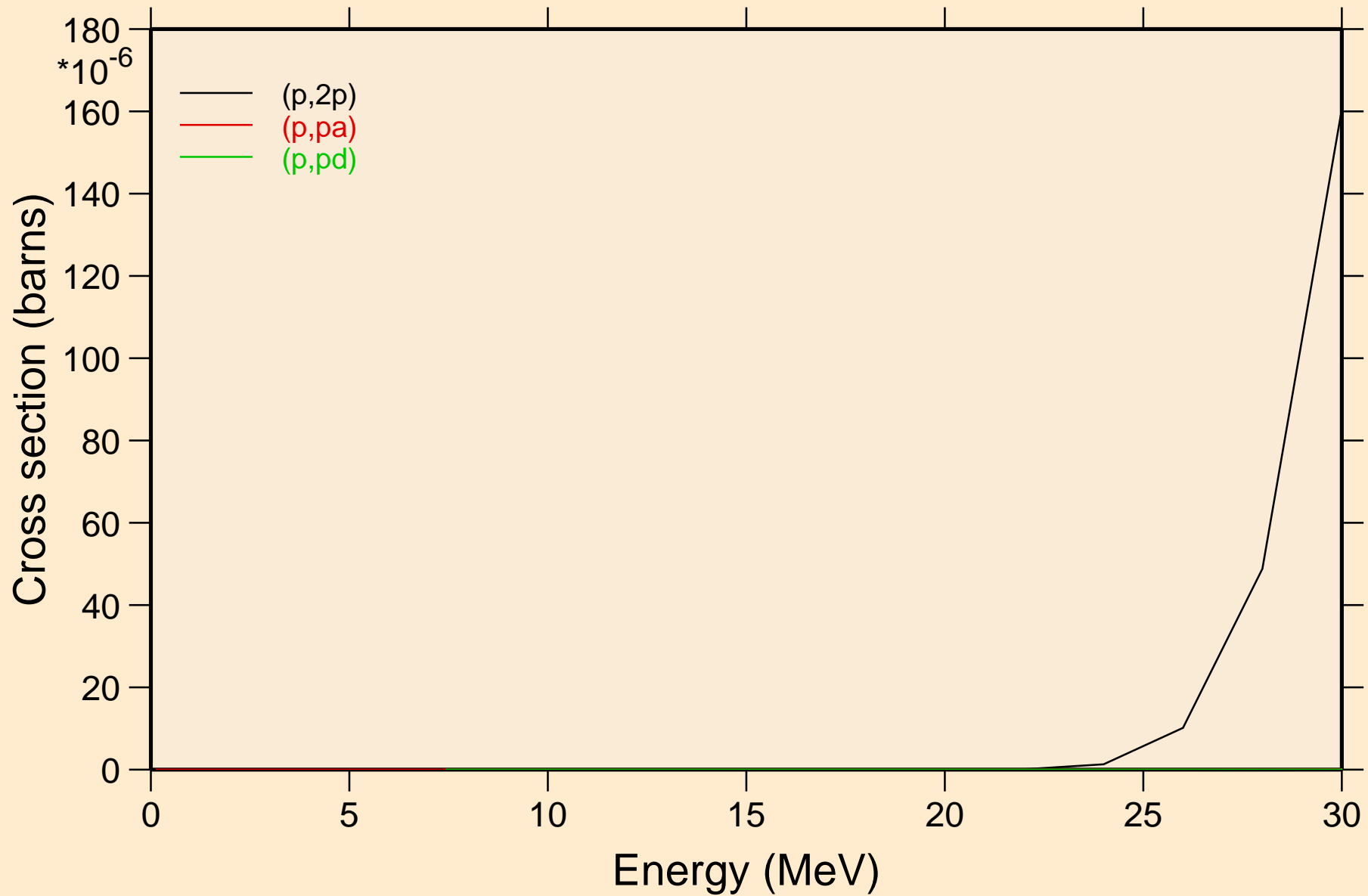


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

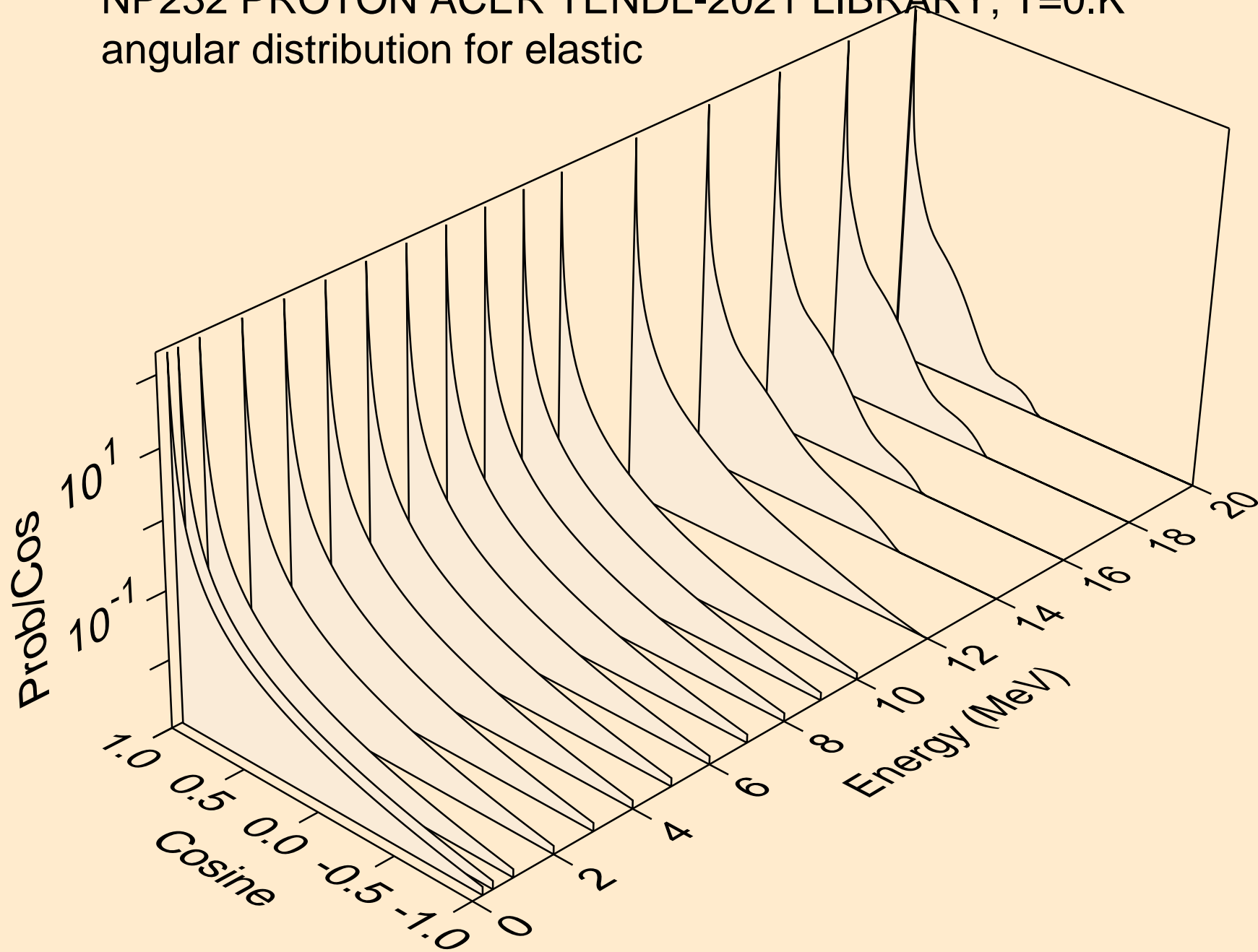


# NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K

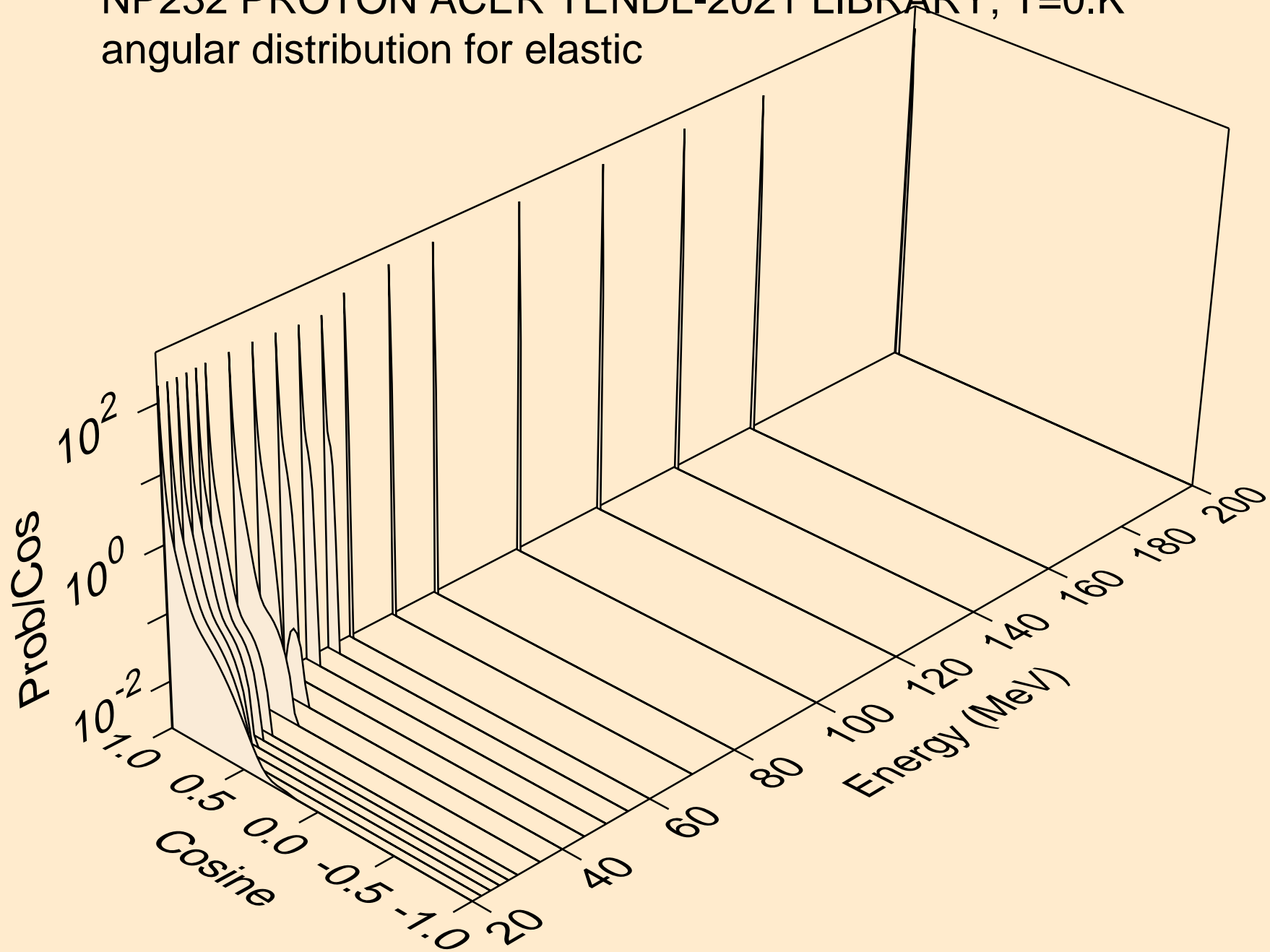
## Threshold reactions



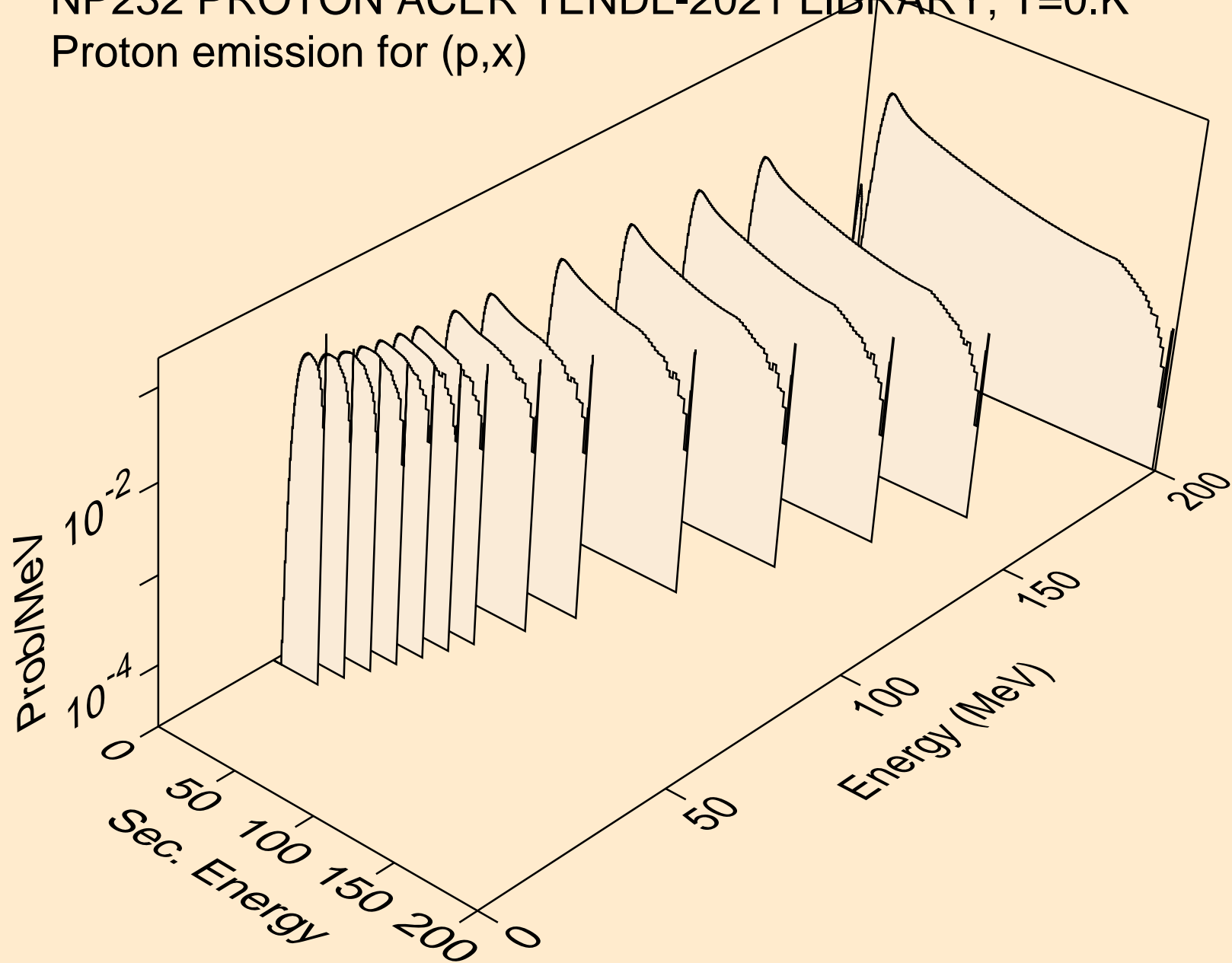
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



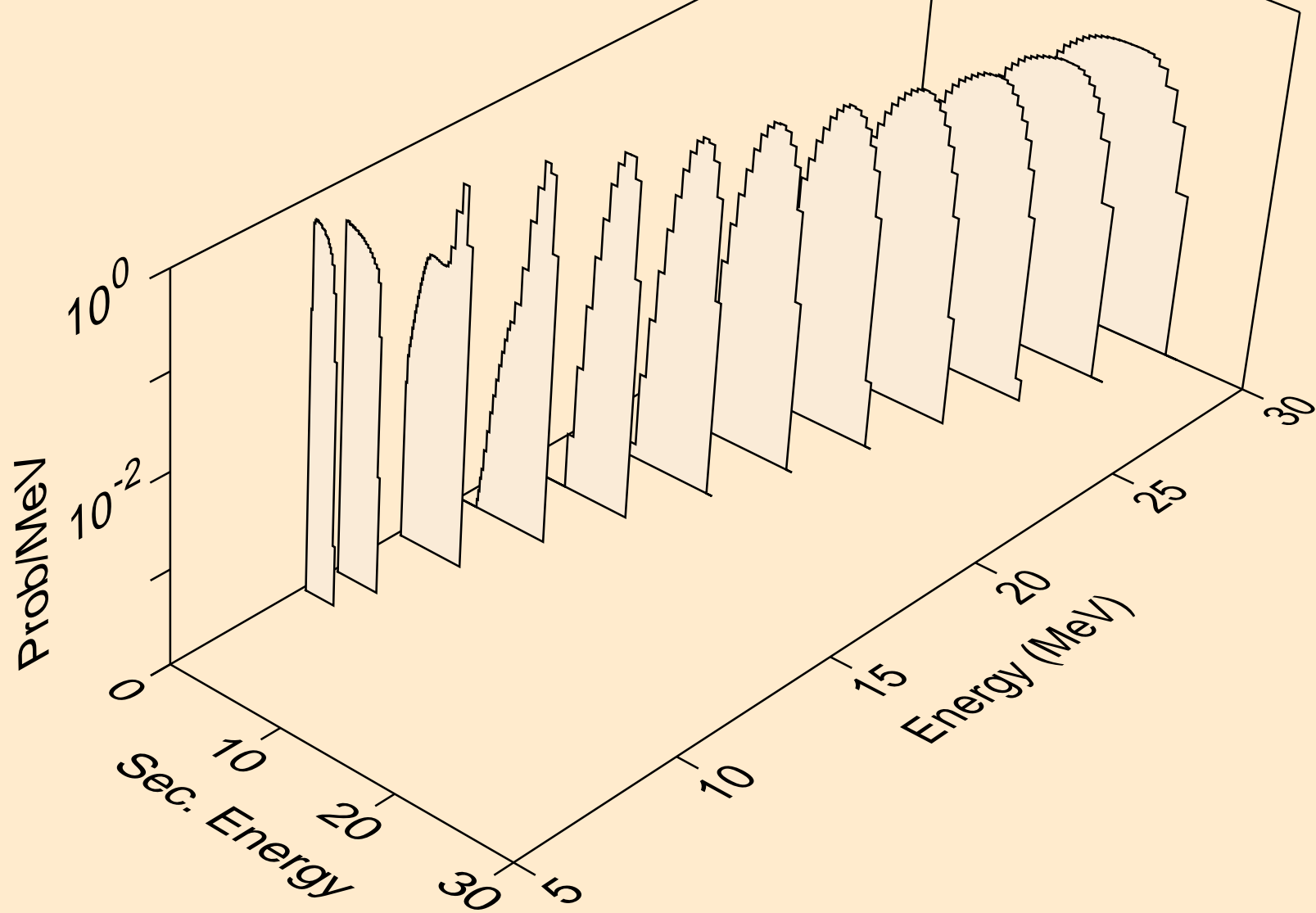
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



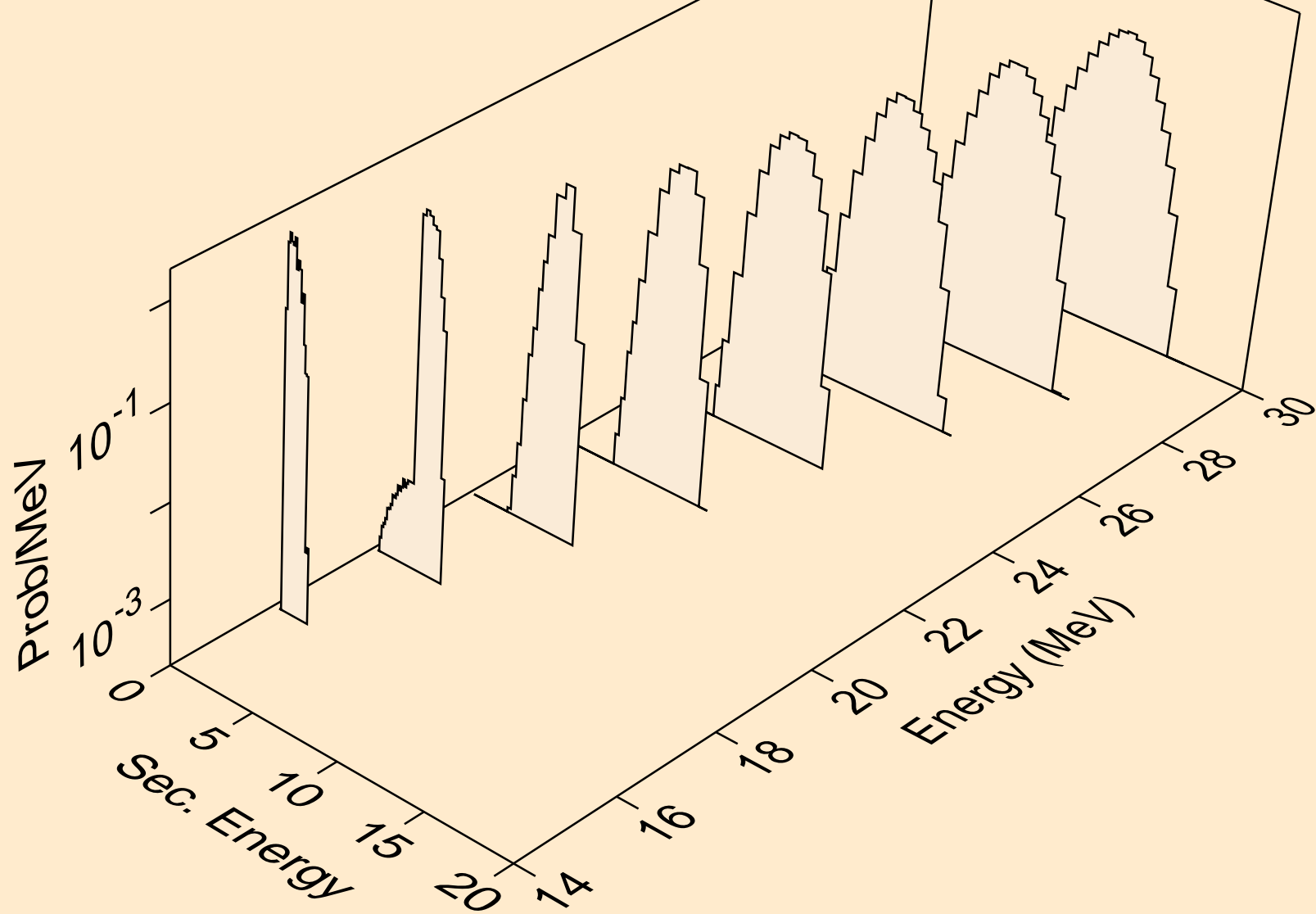
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



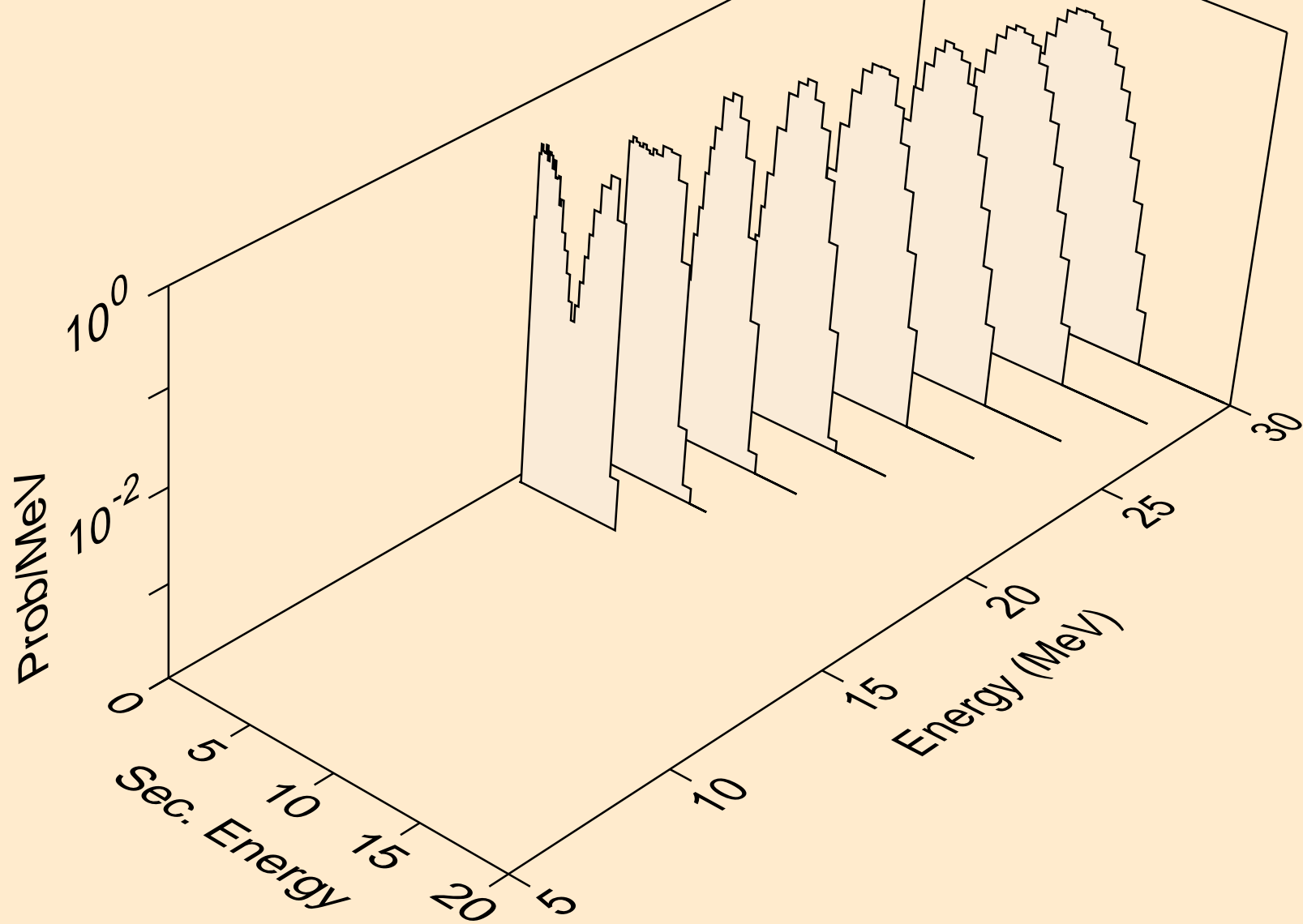
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)

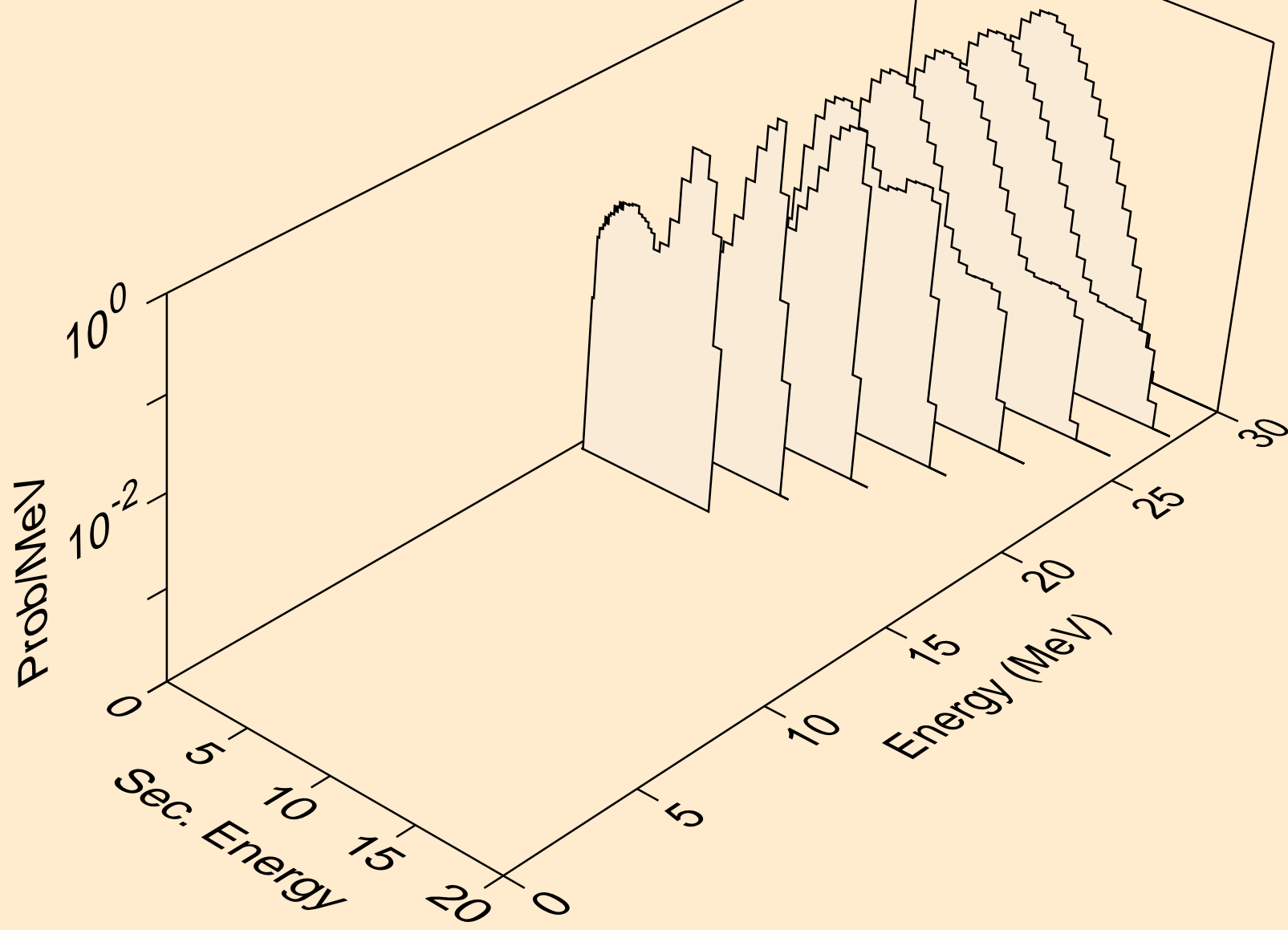


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)

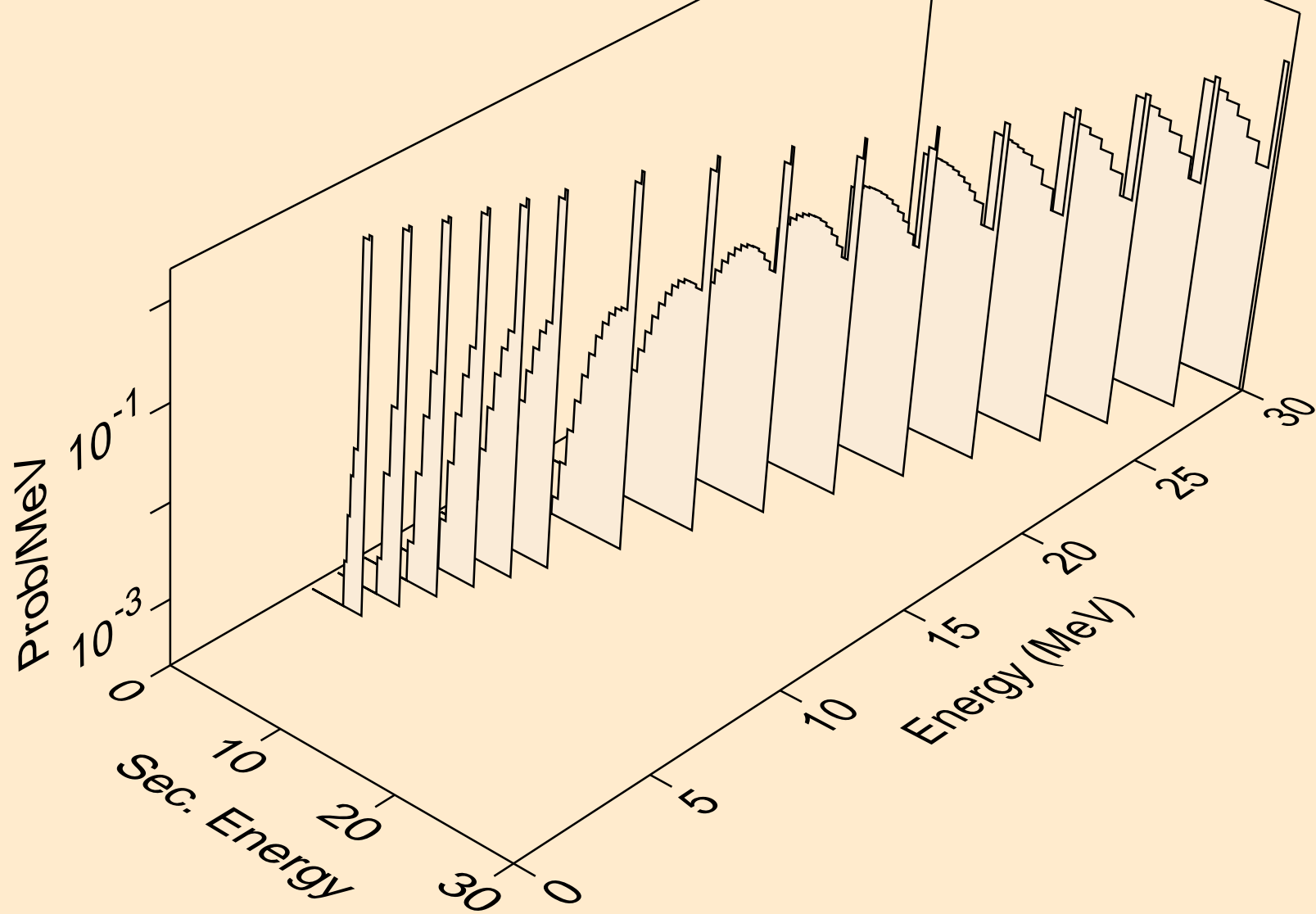




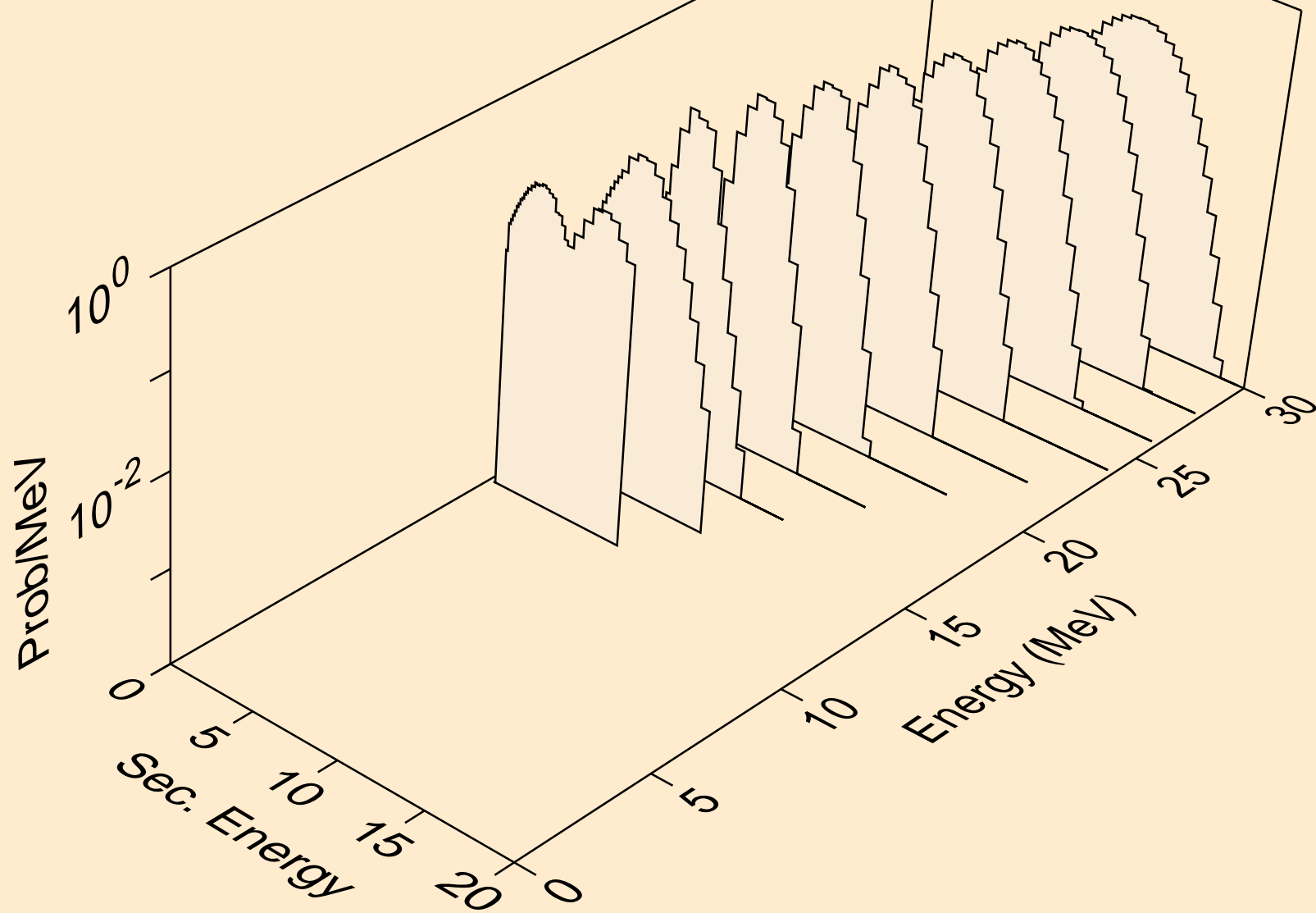
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



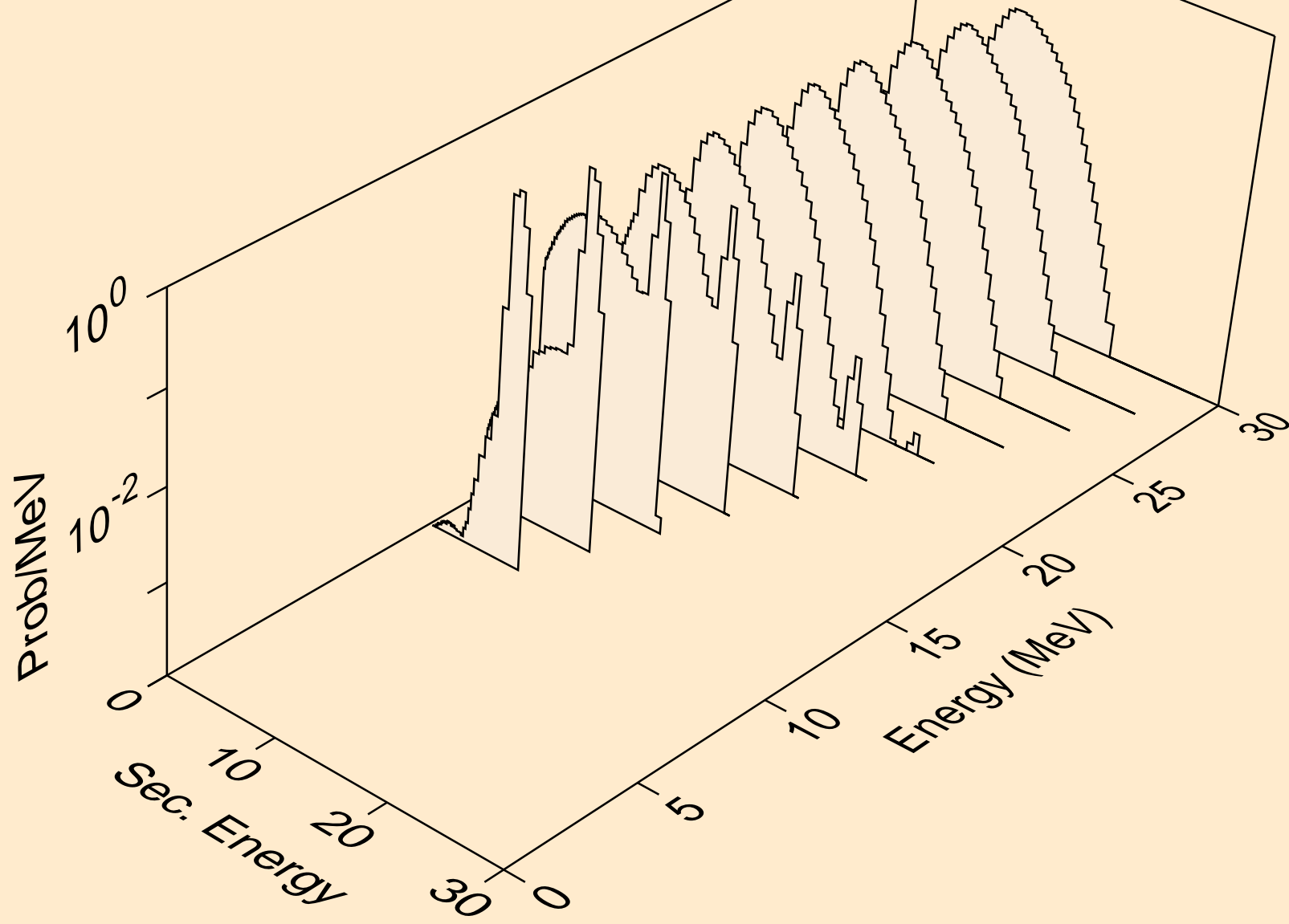
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic



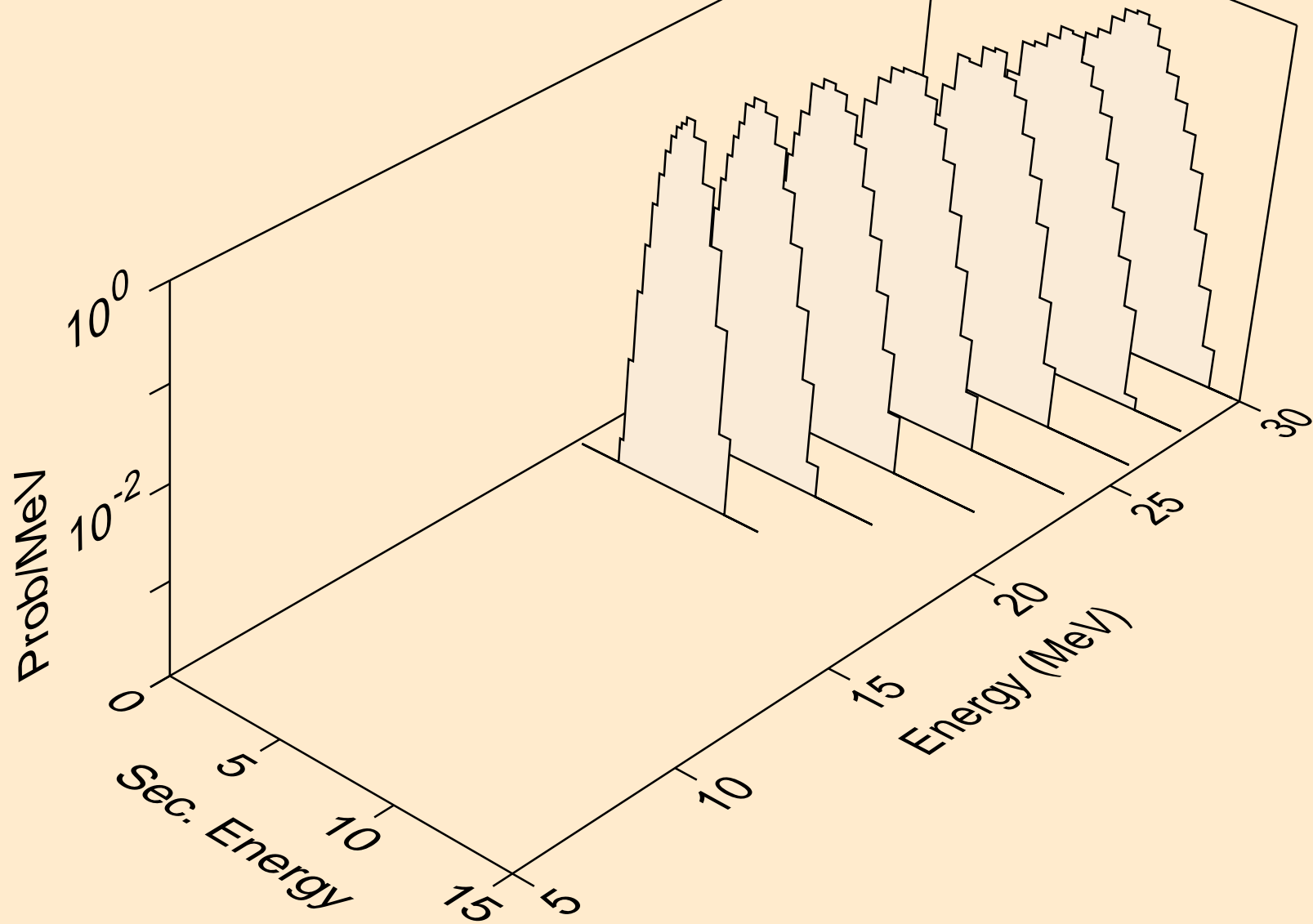
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



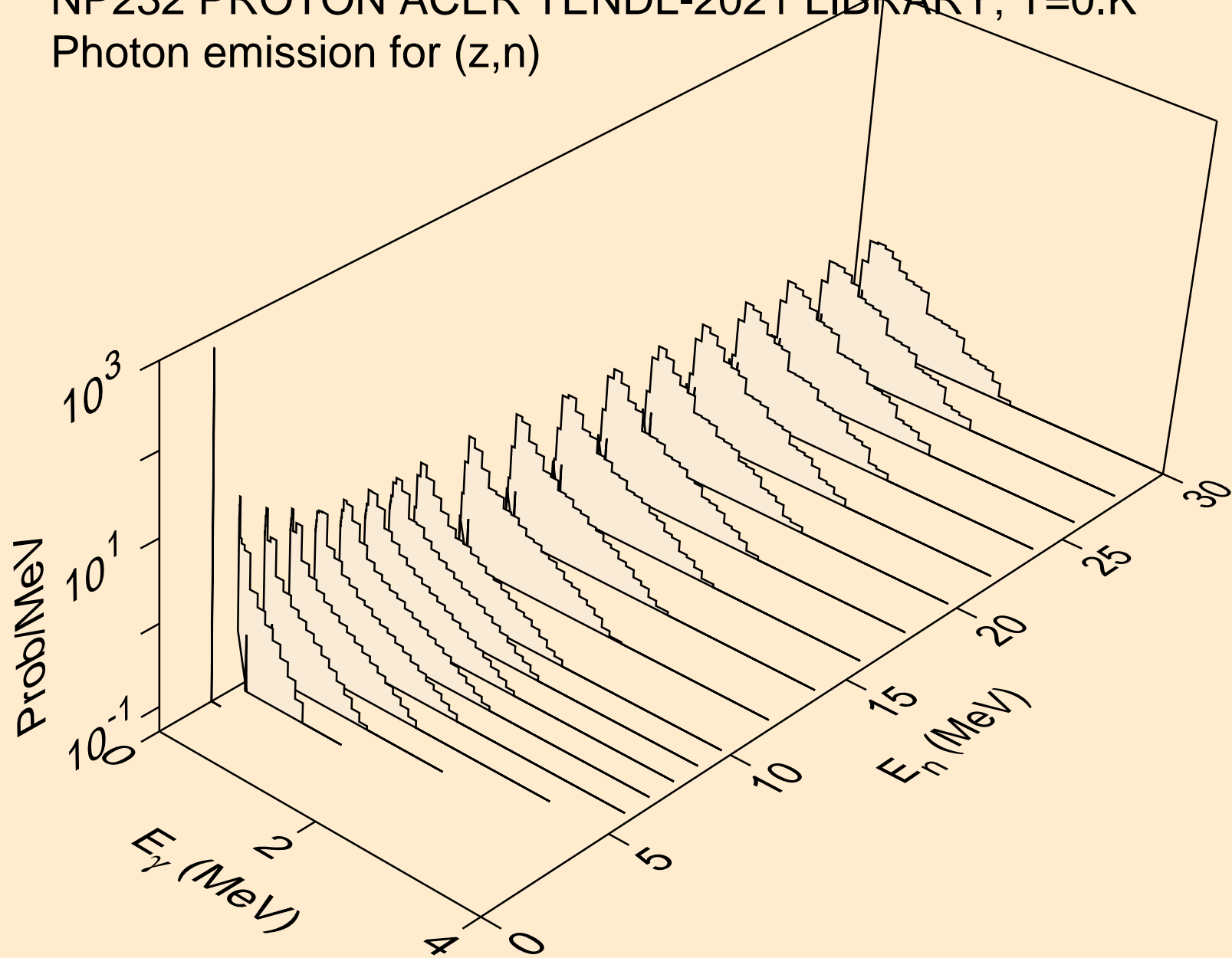
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



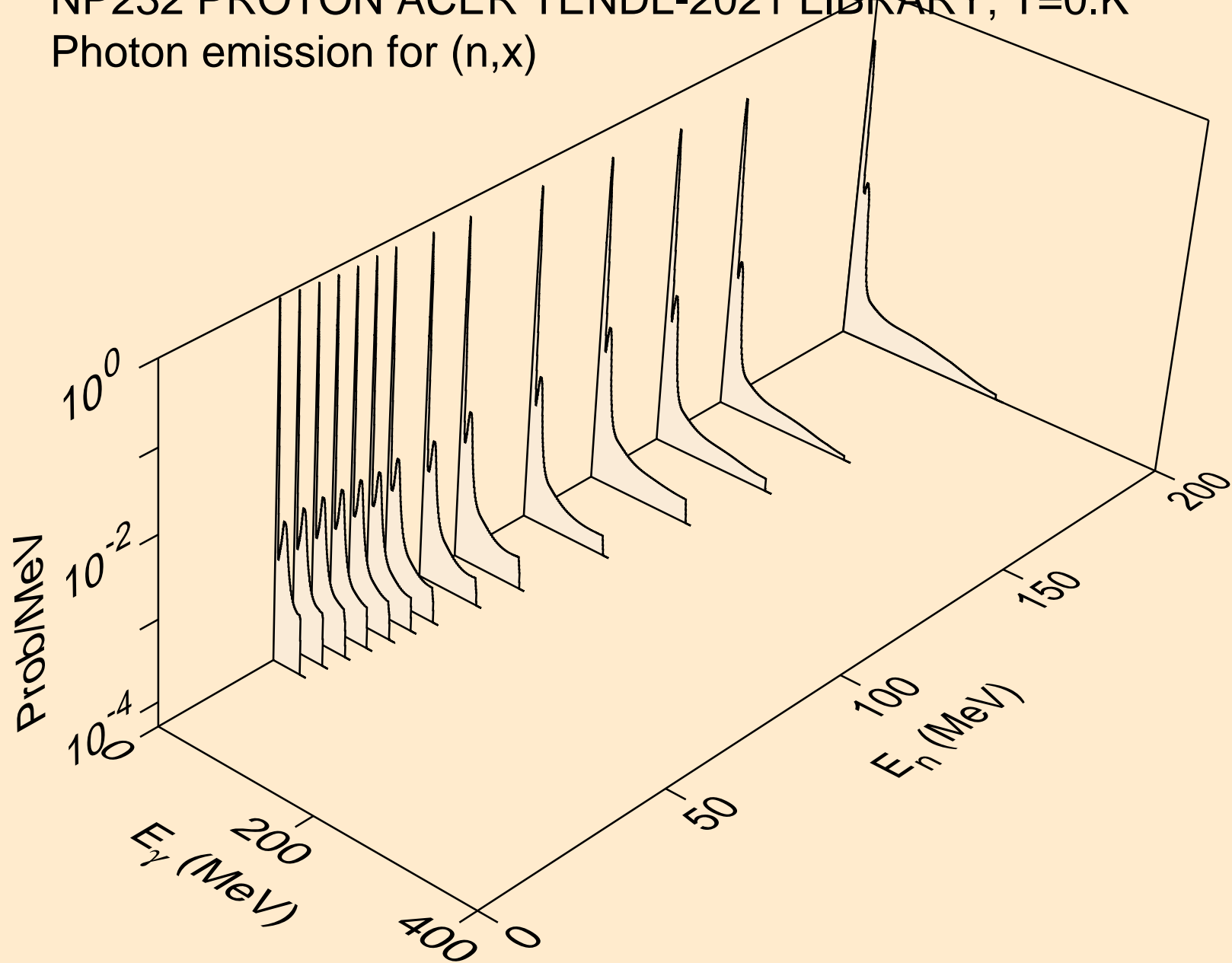
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



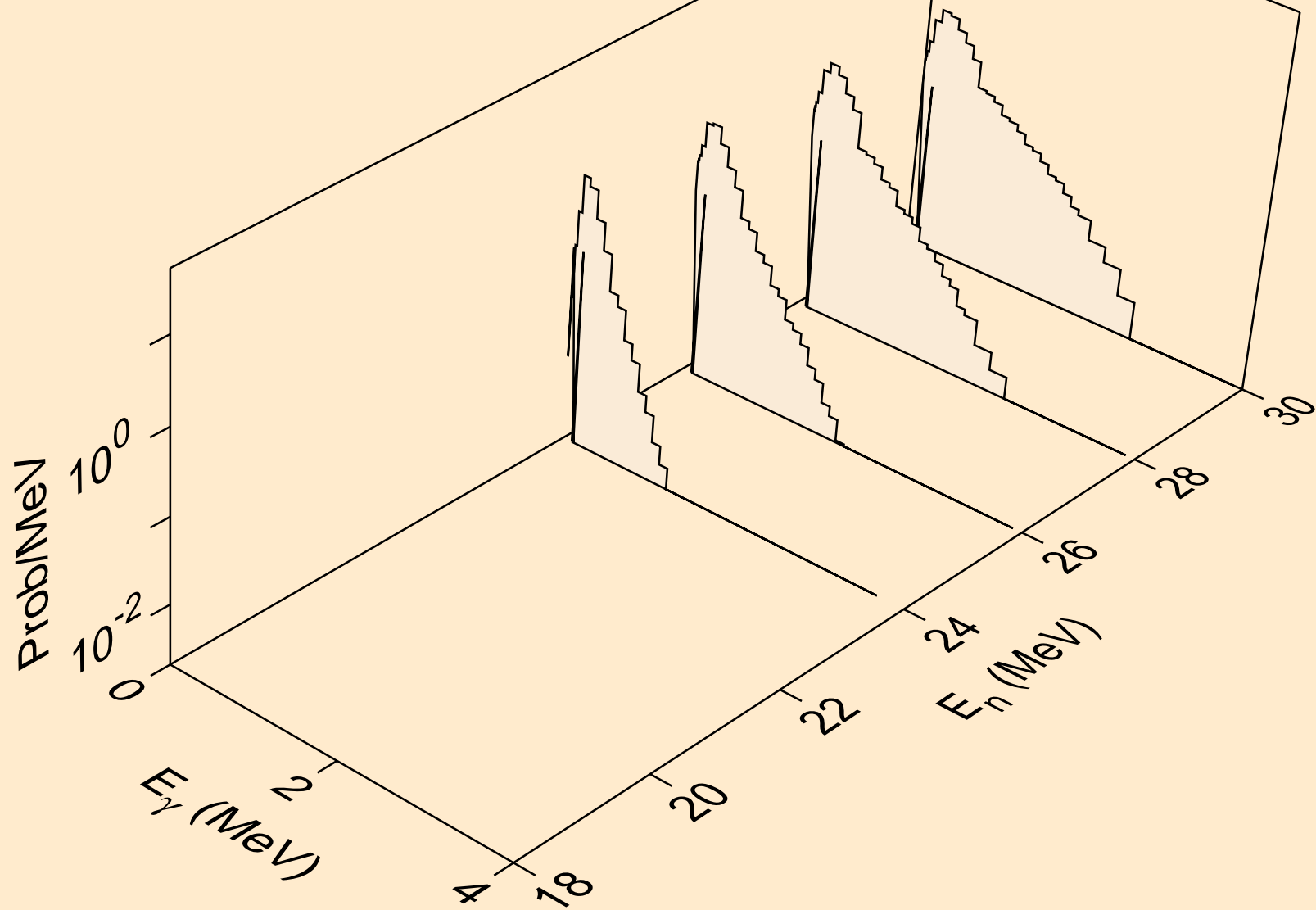
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

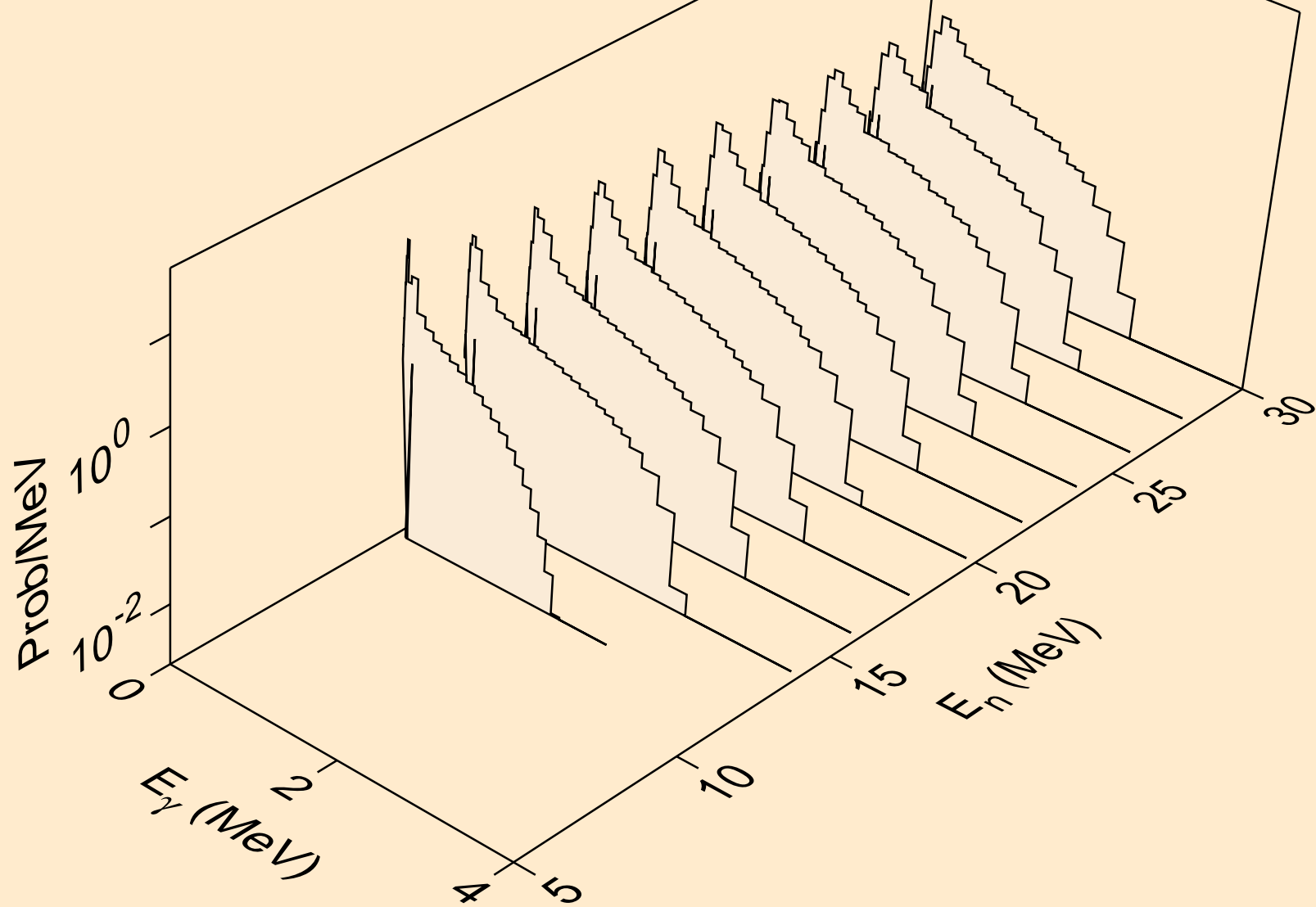


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)

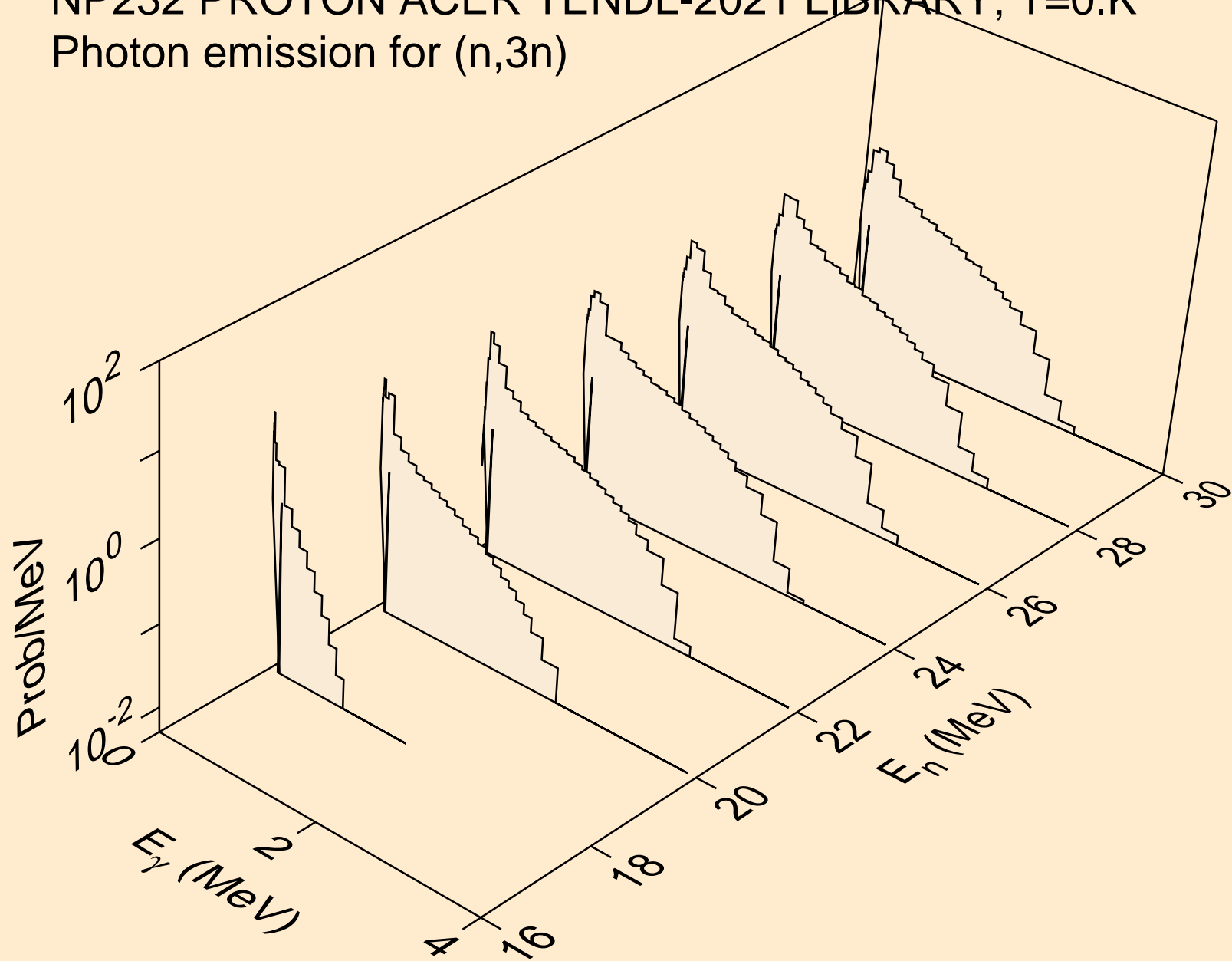




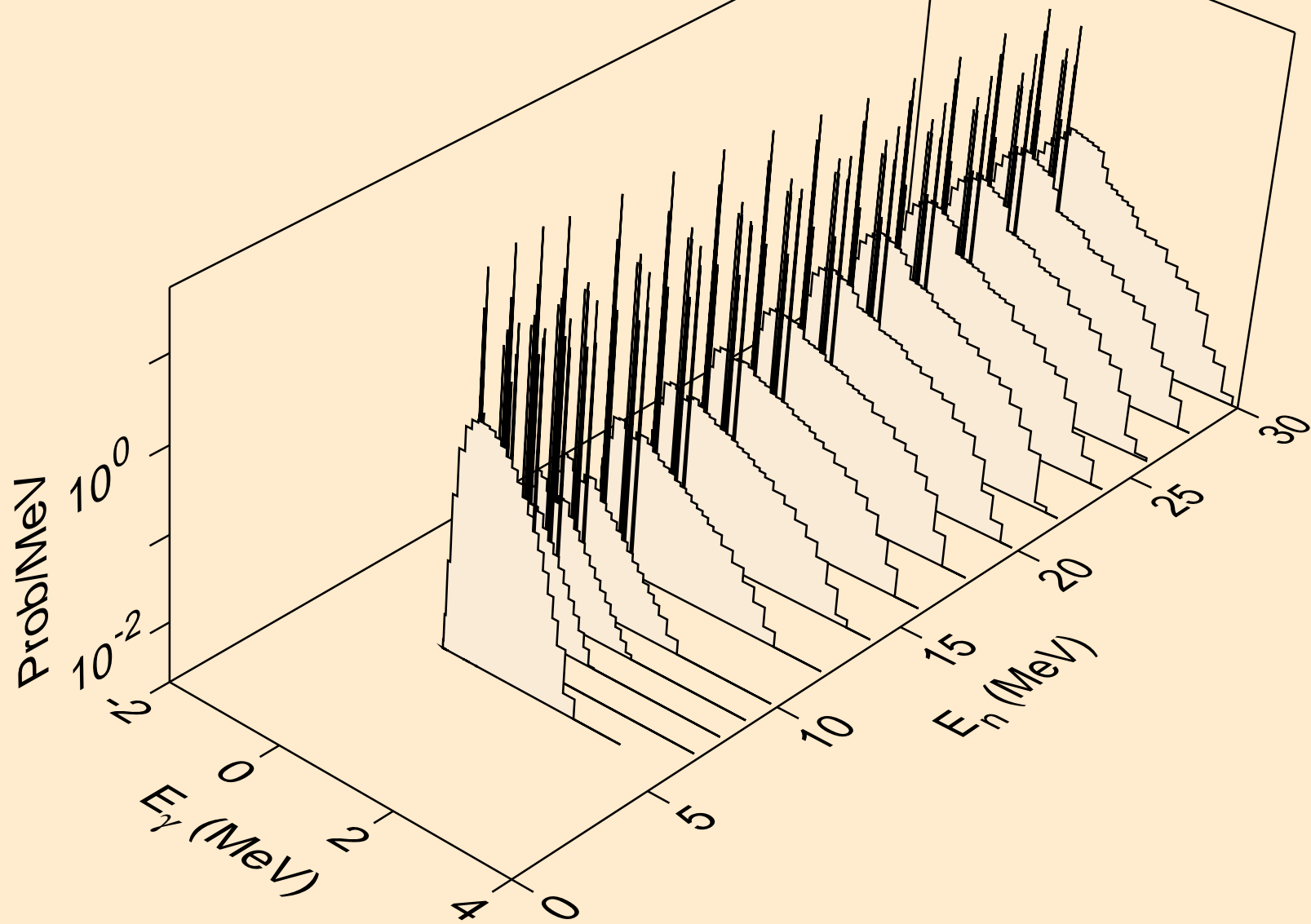
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



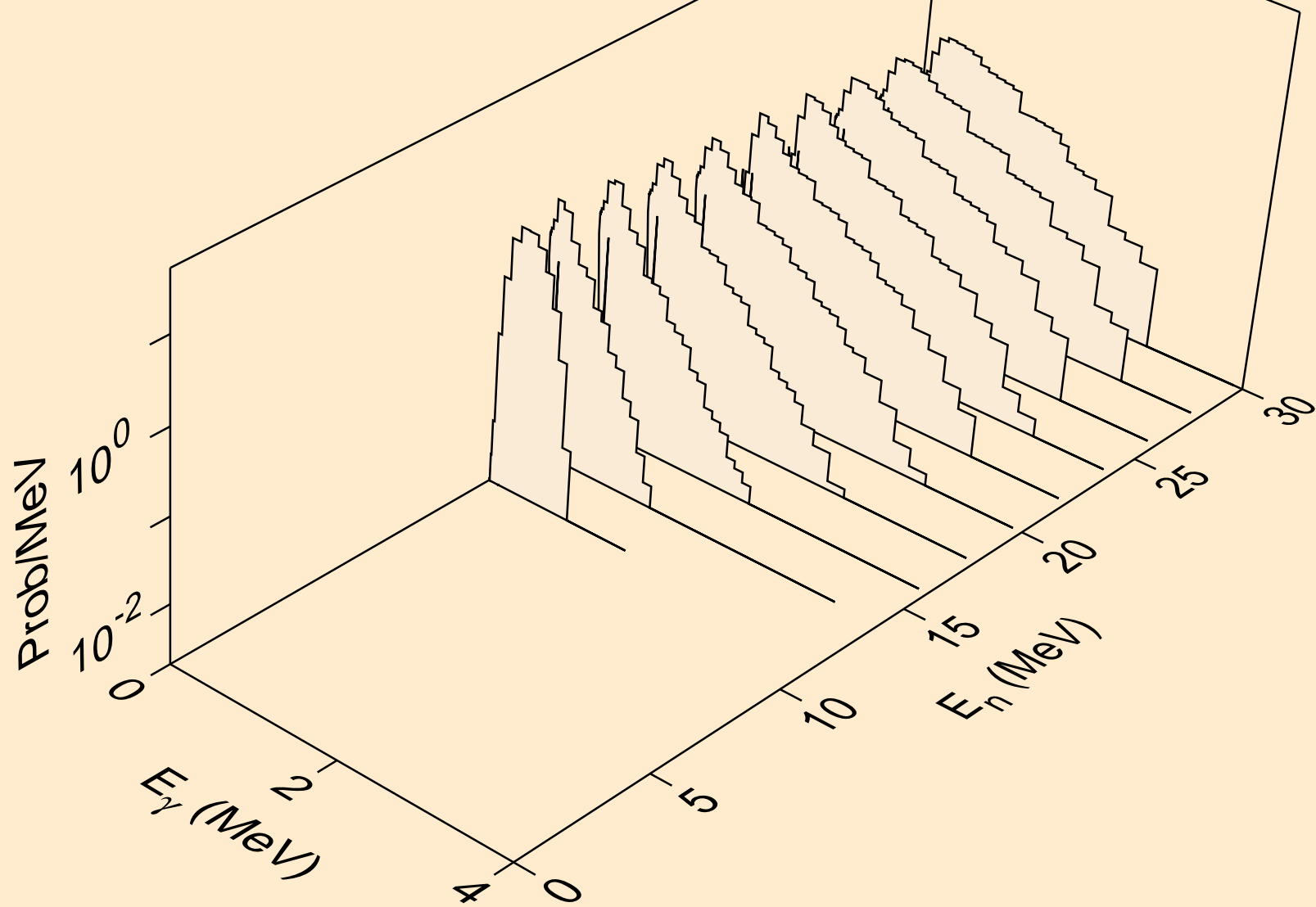
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



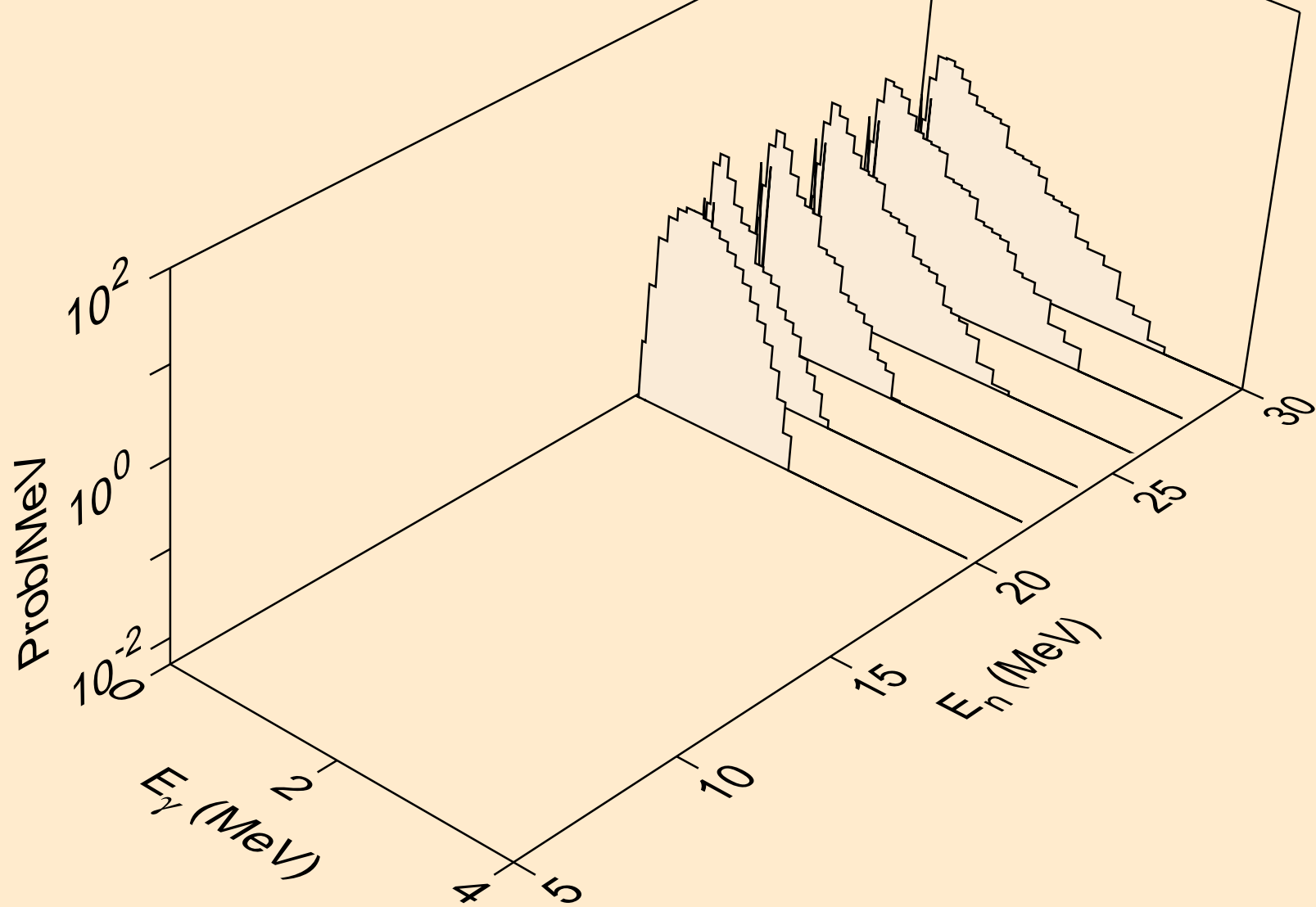
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



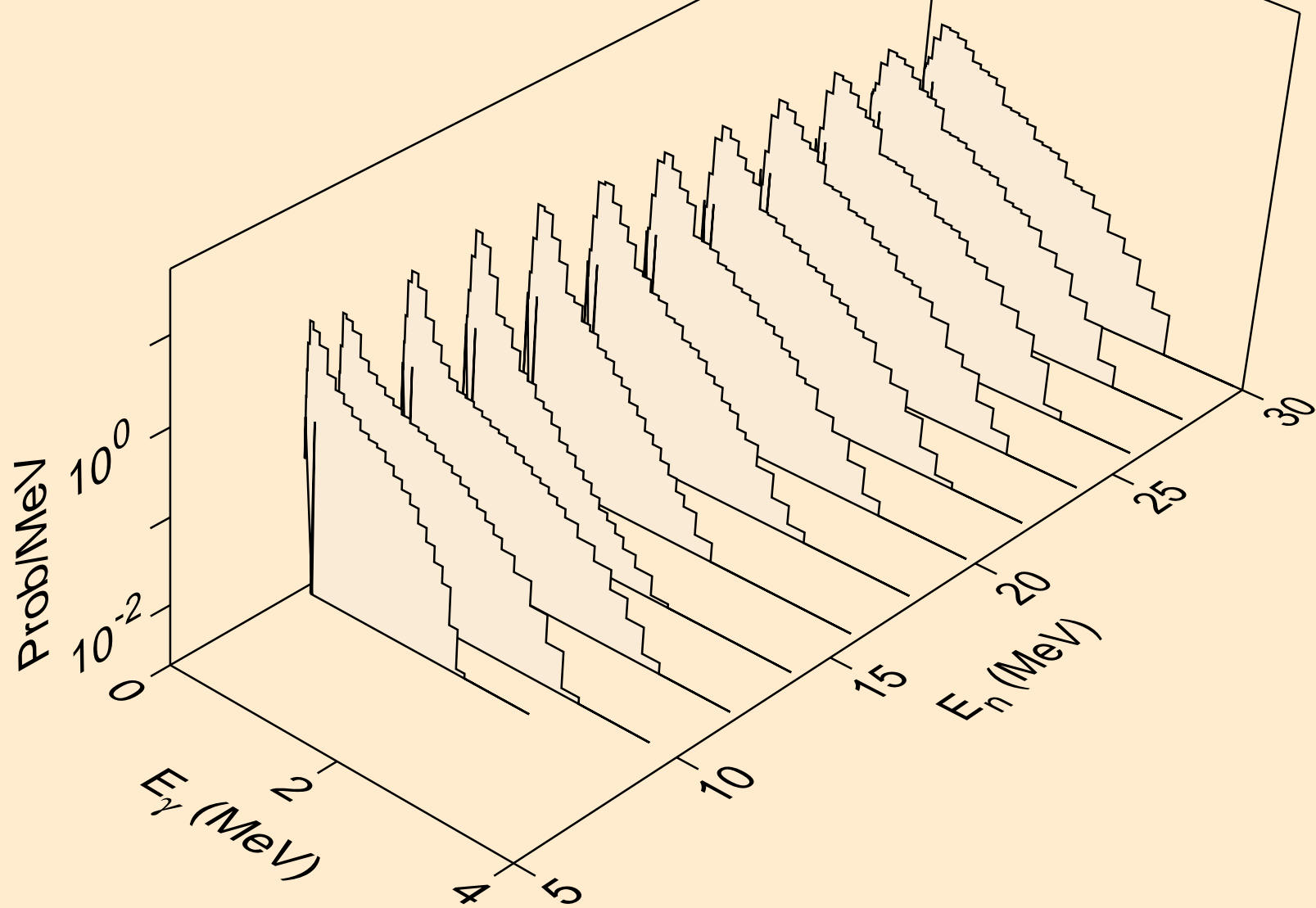
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



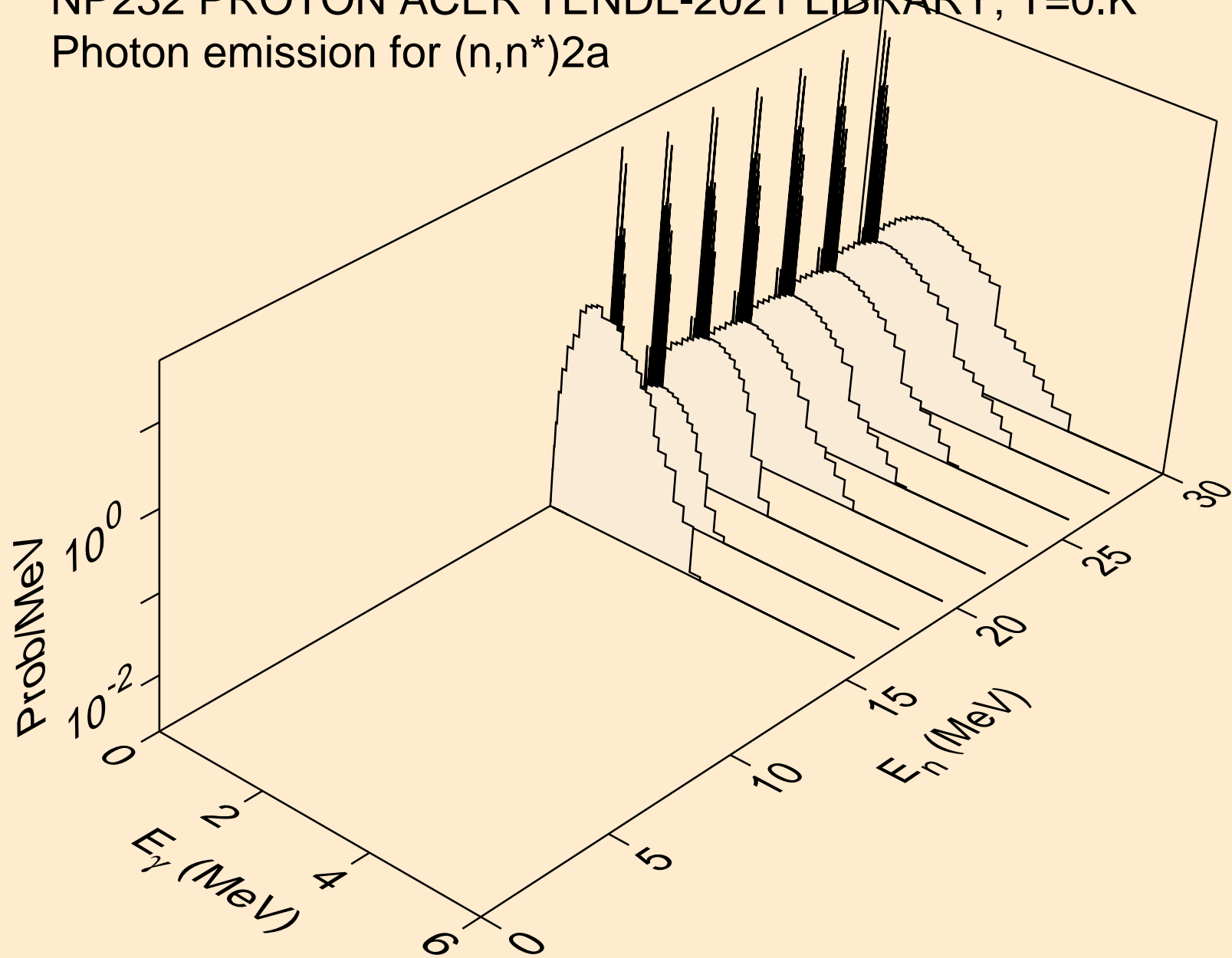
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



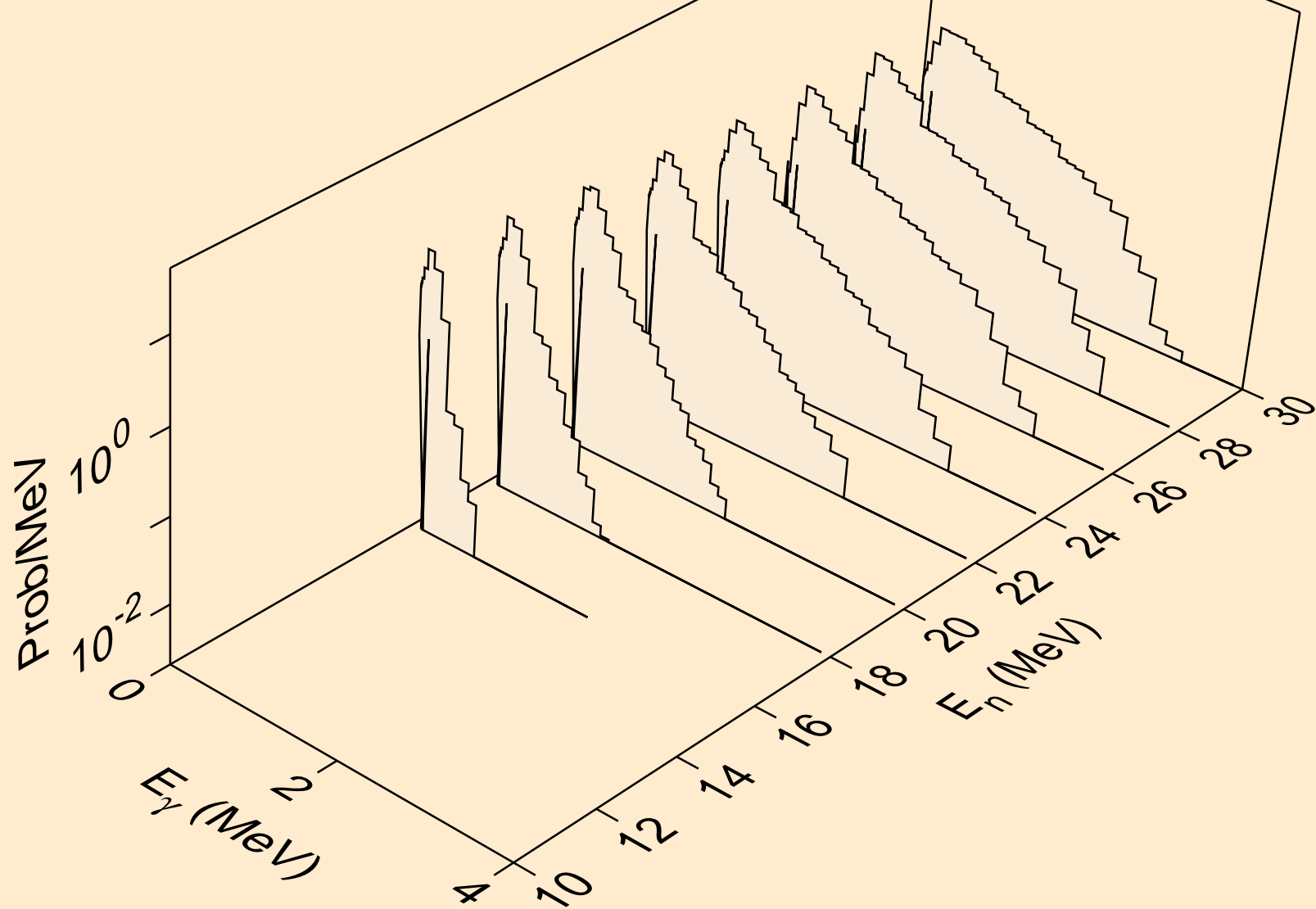
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

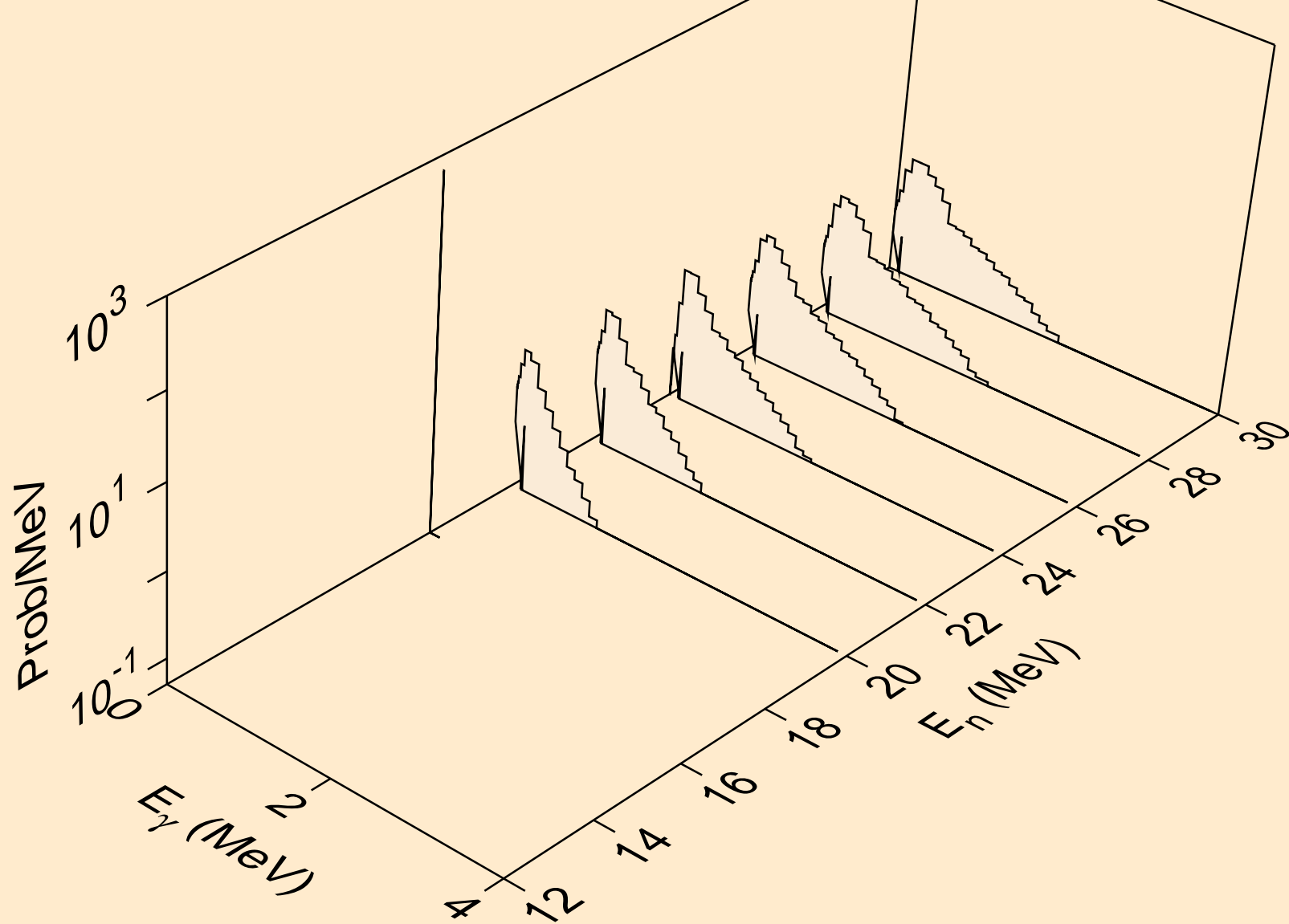


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

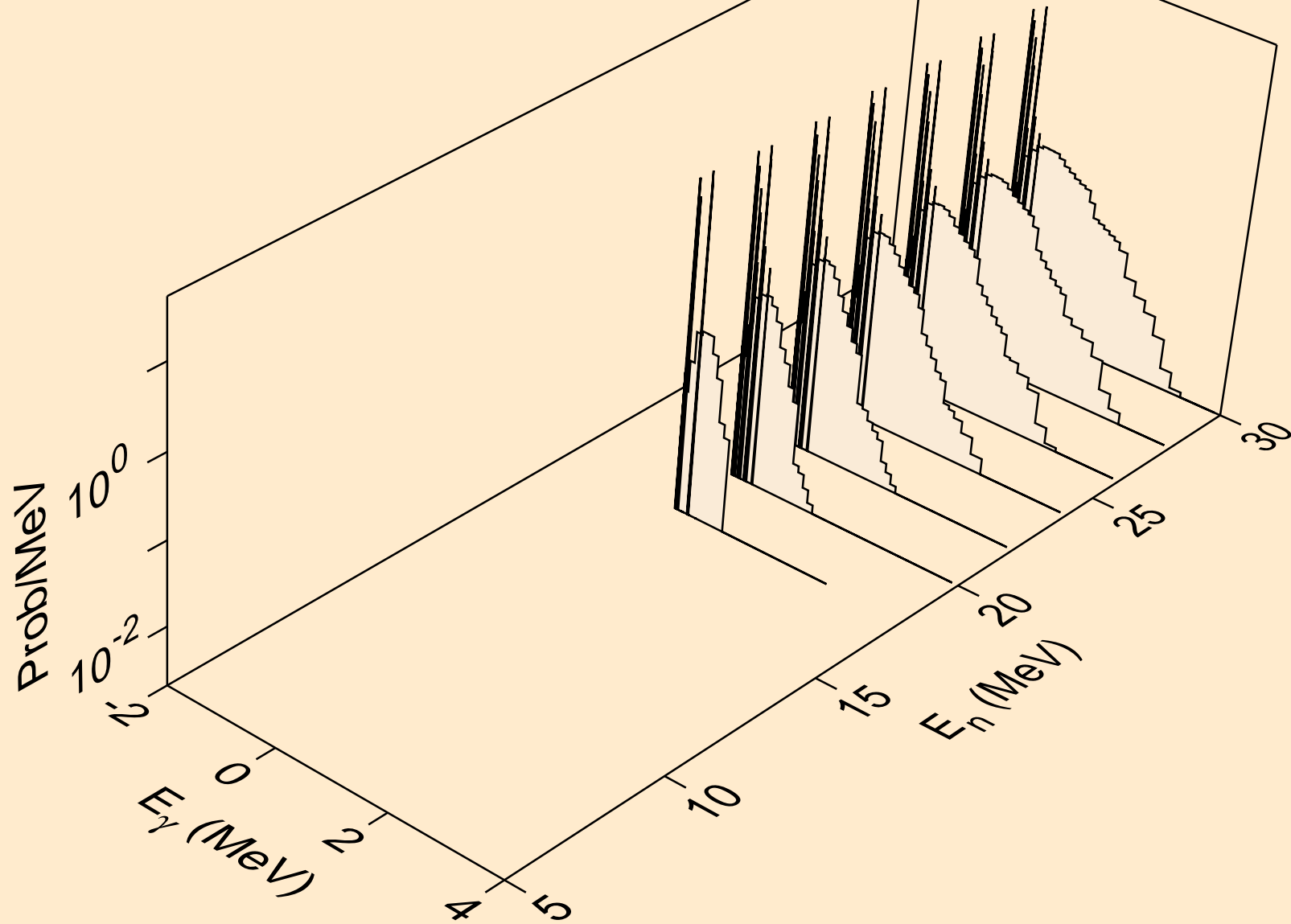




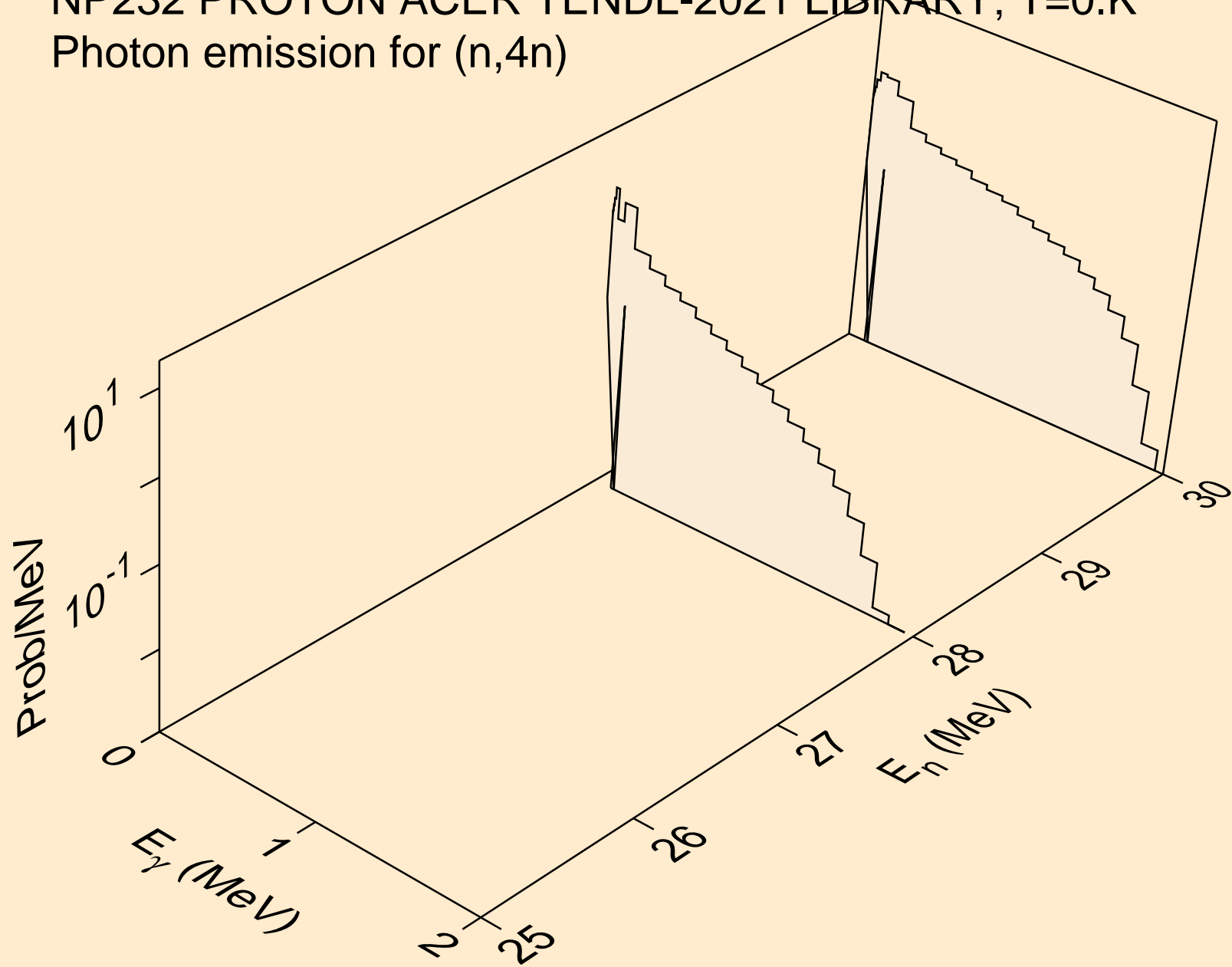
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



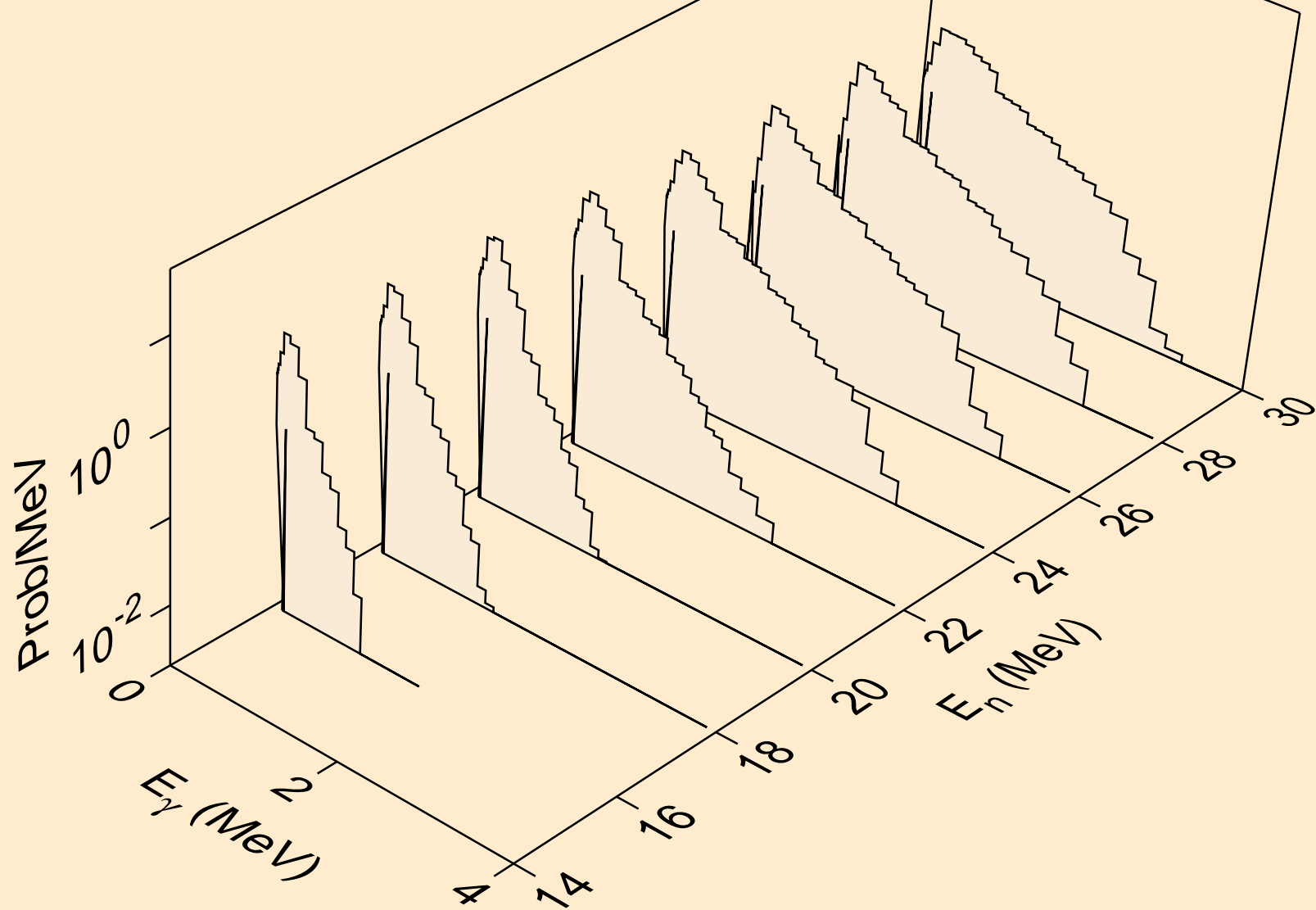
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



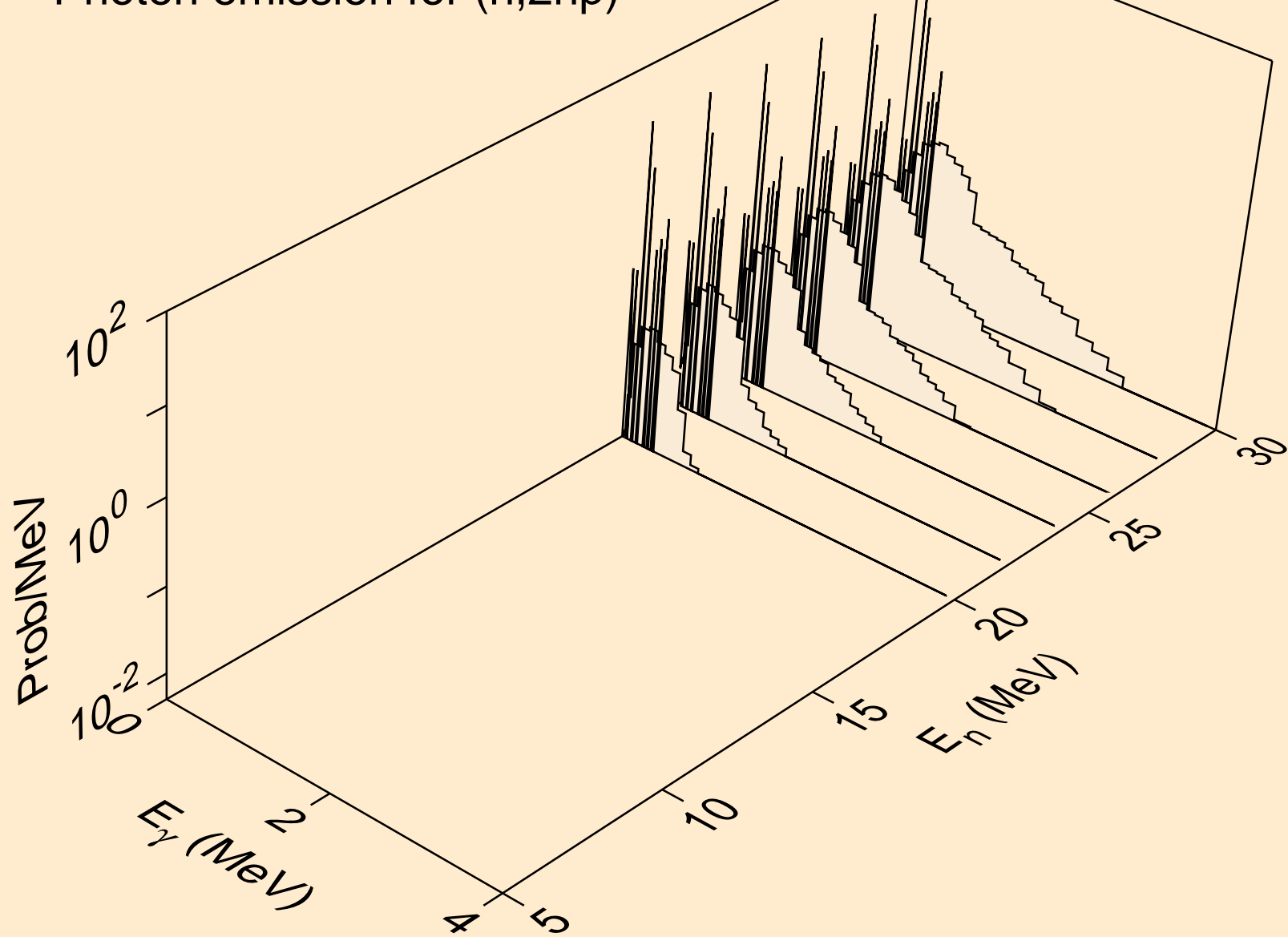
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Photon emission for (n,4n)



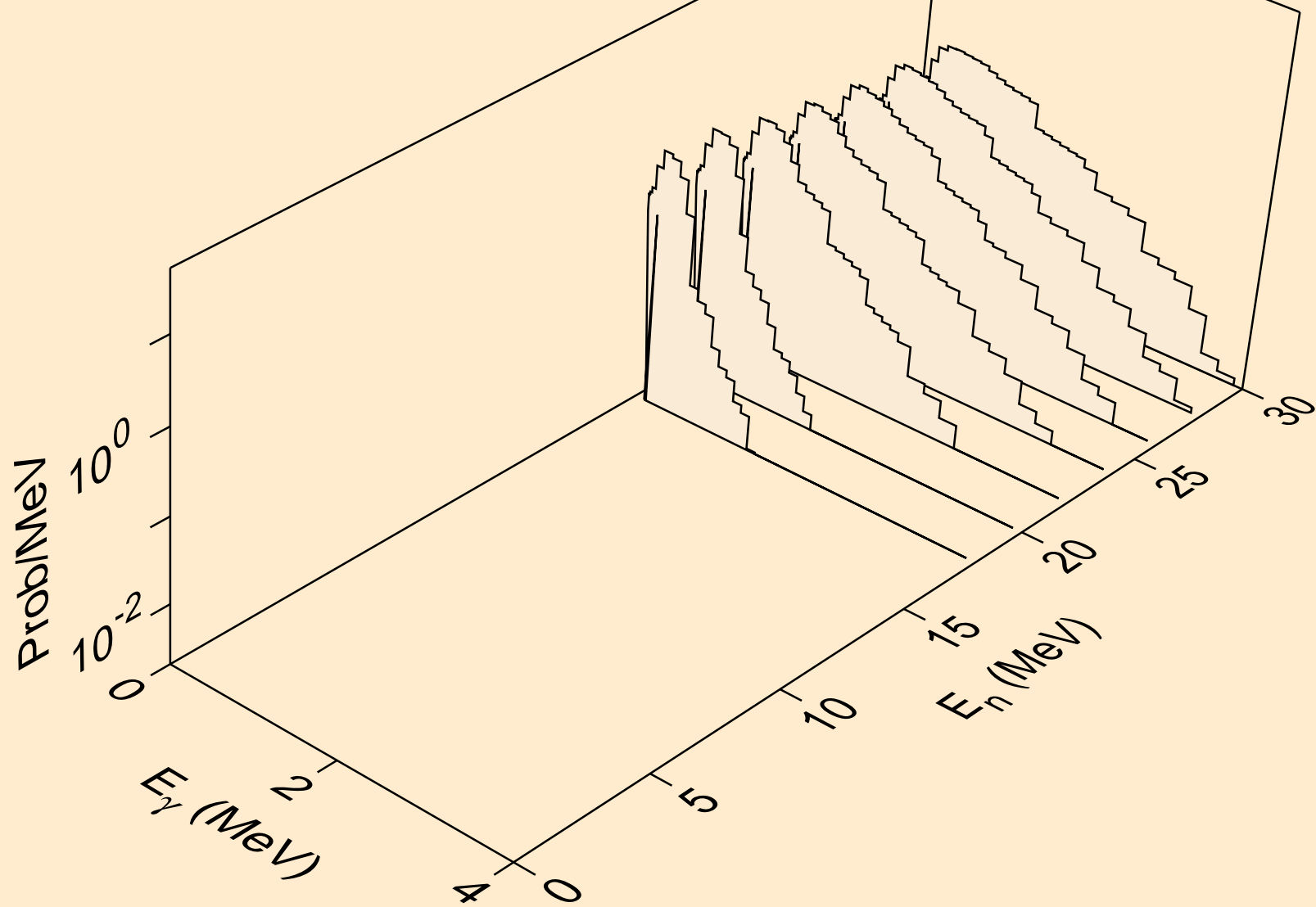
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Photon emission for (n,2np)



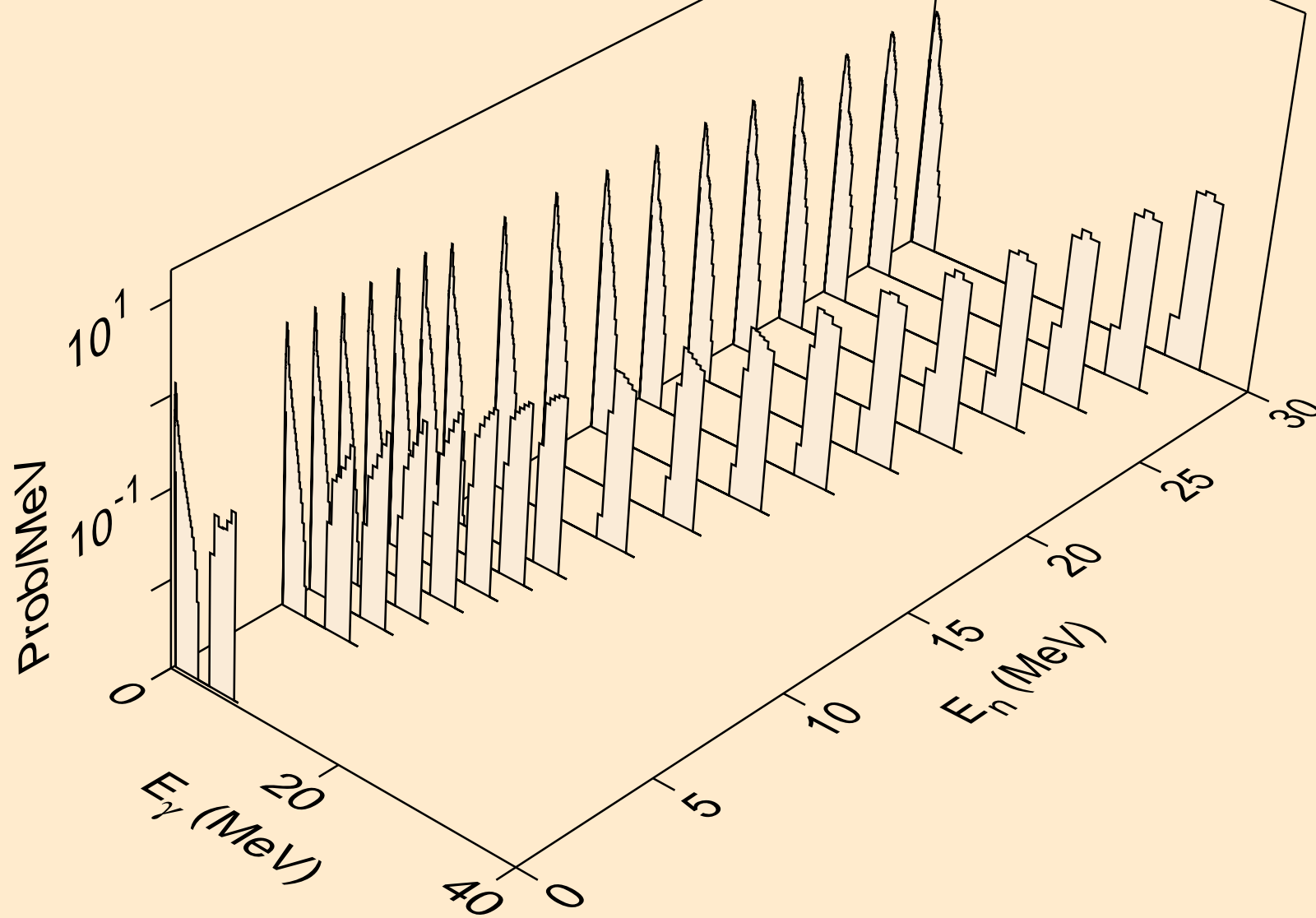
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Photon emission for (n,2np)



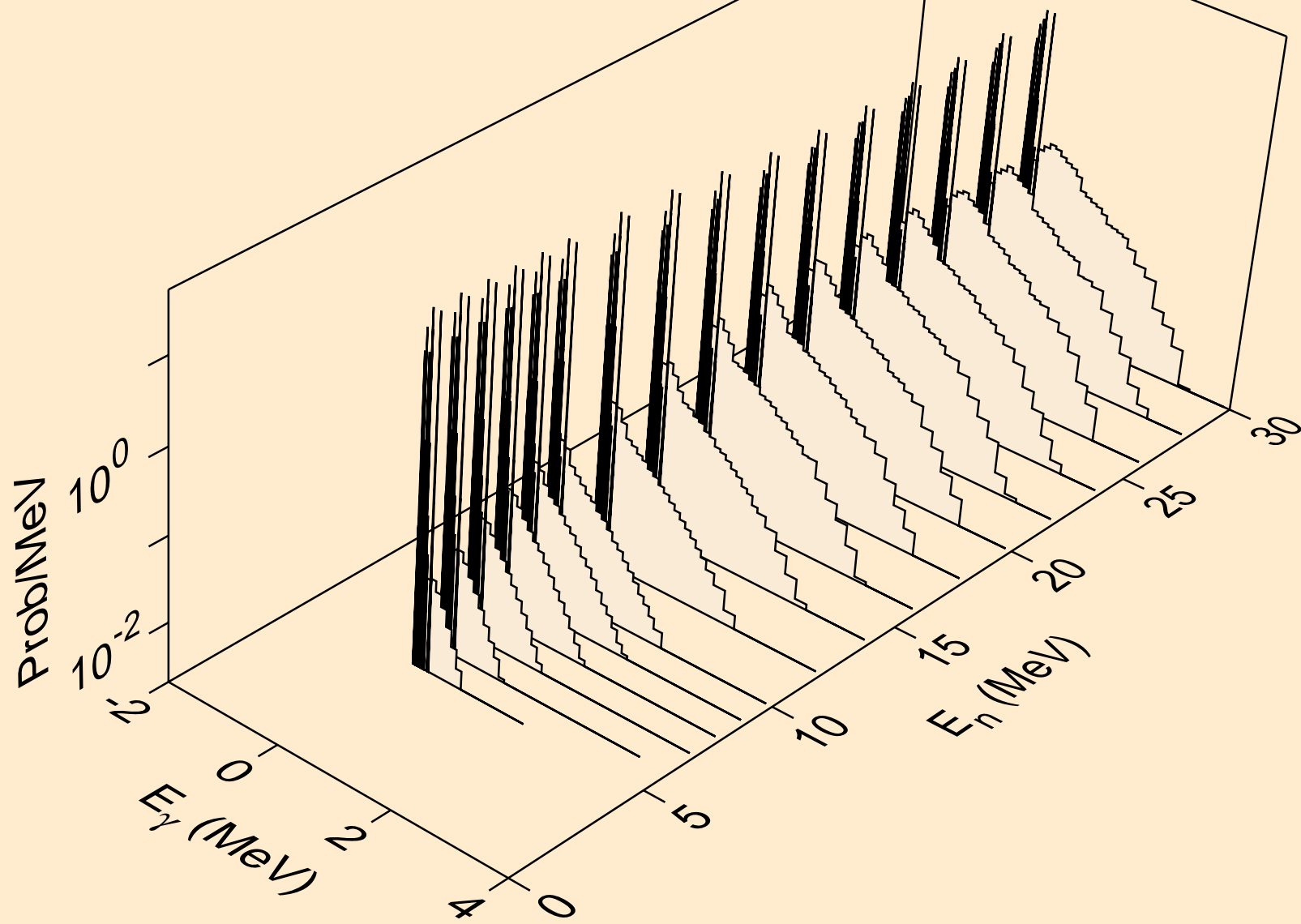
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

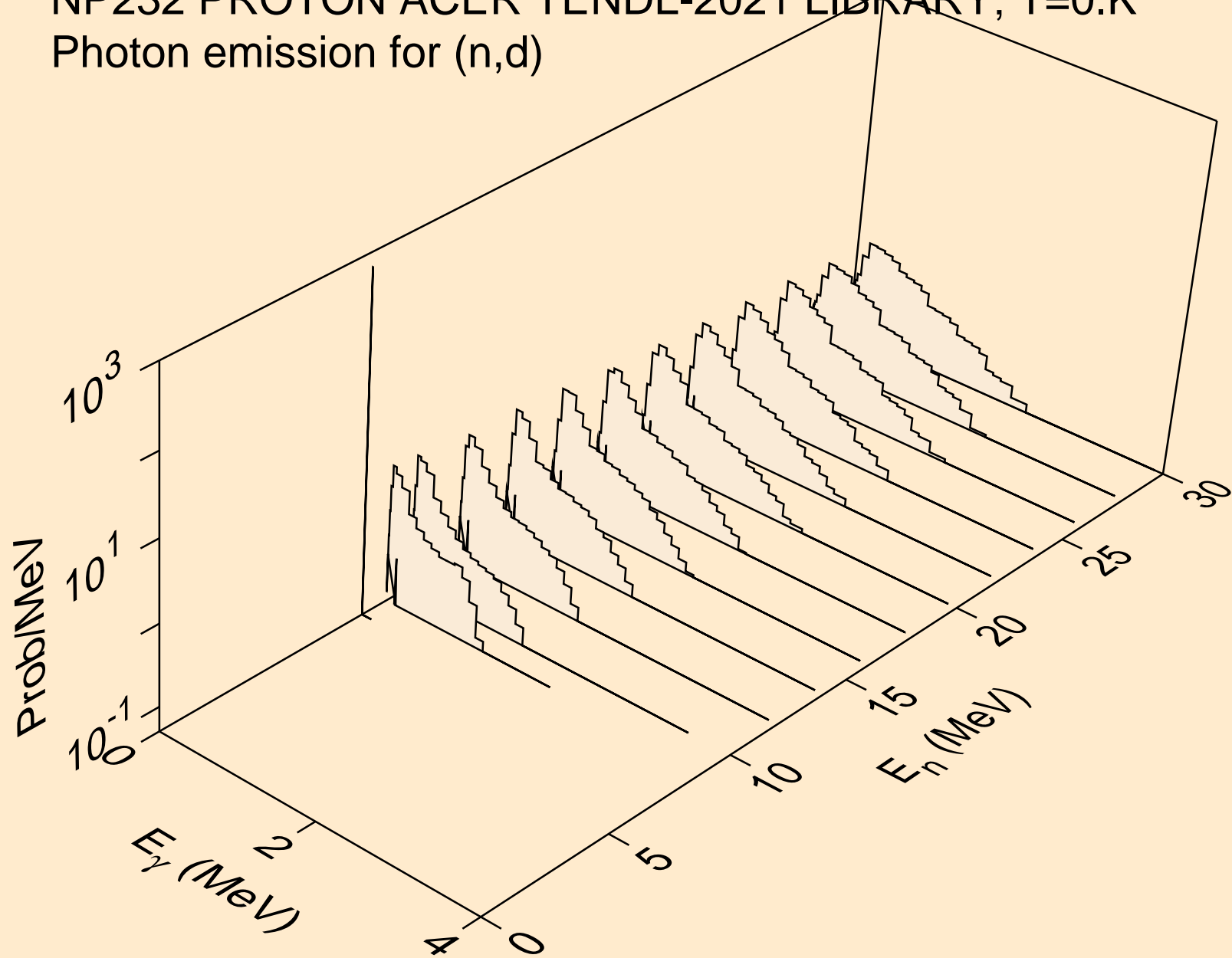


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

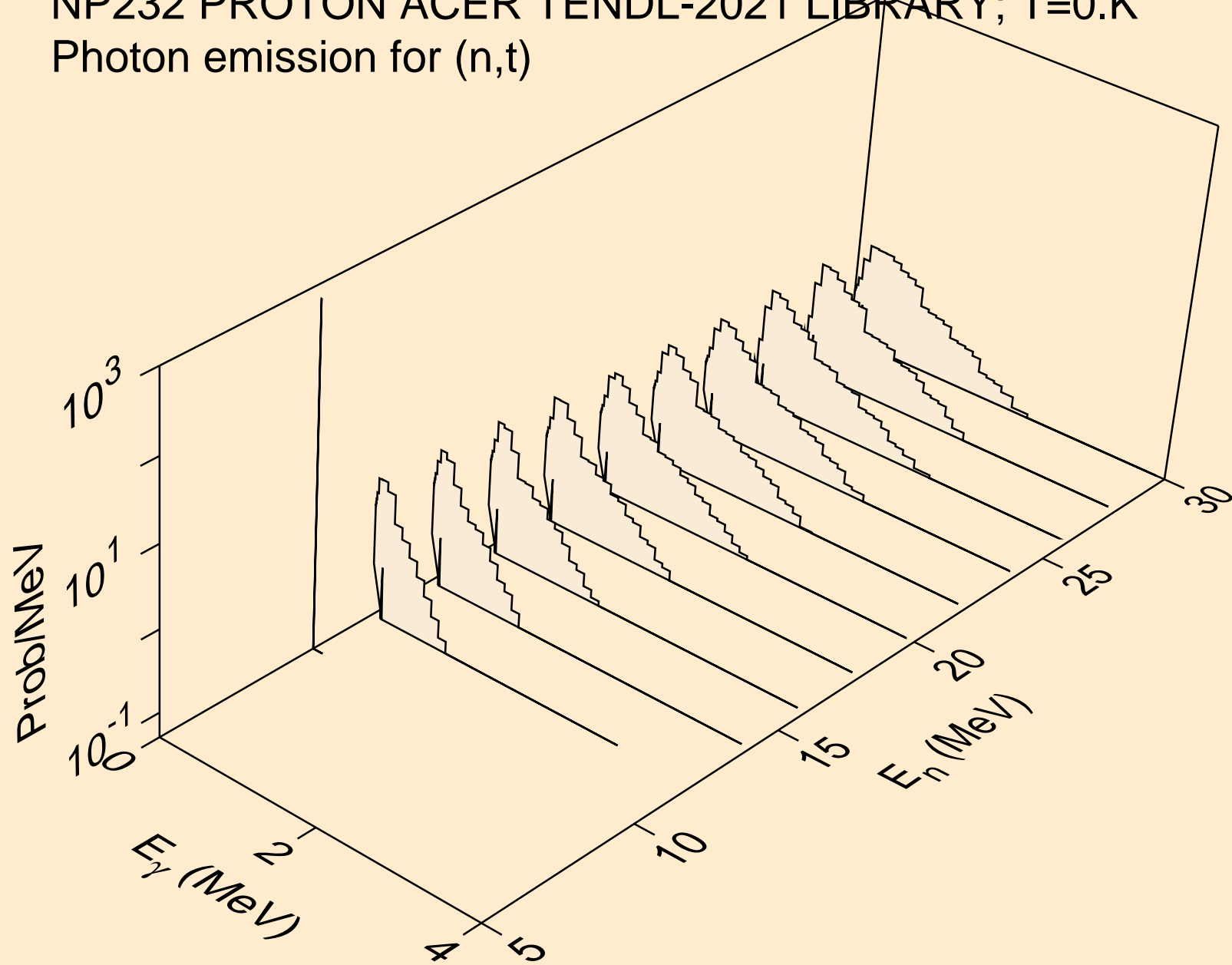




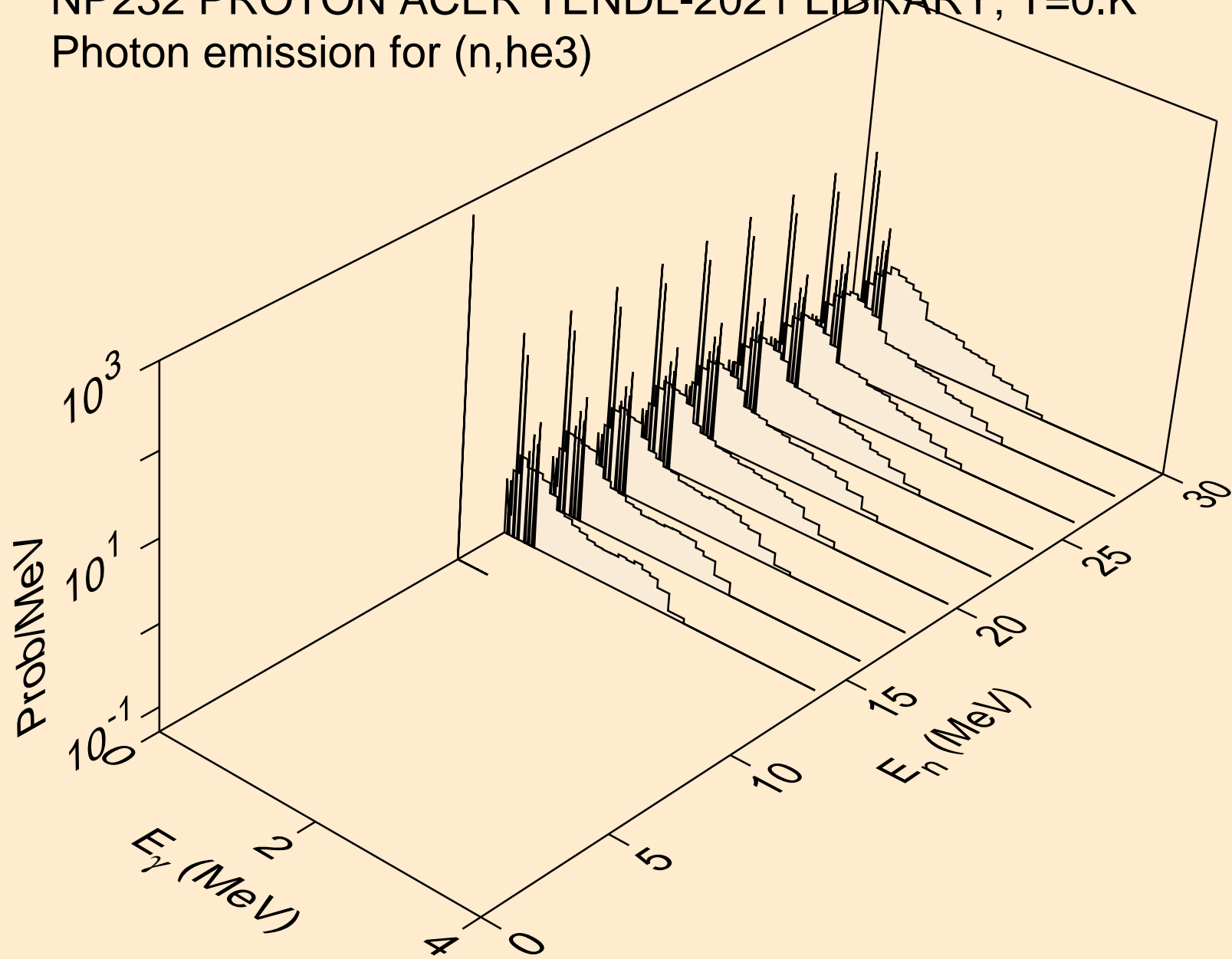
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Photon emission for (n,d)



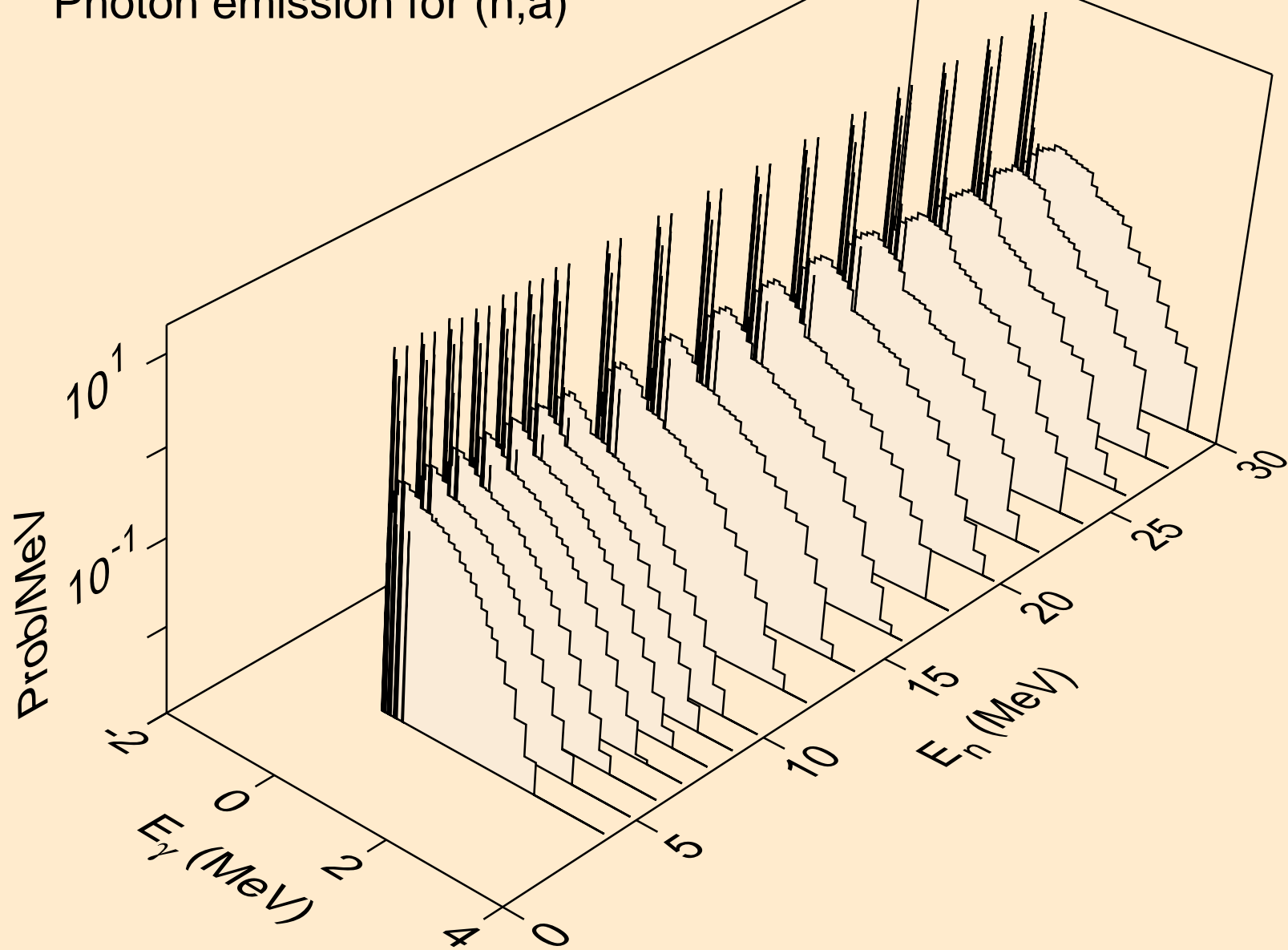
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



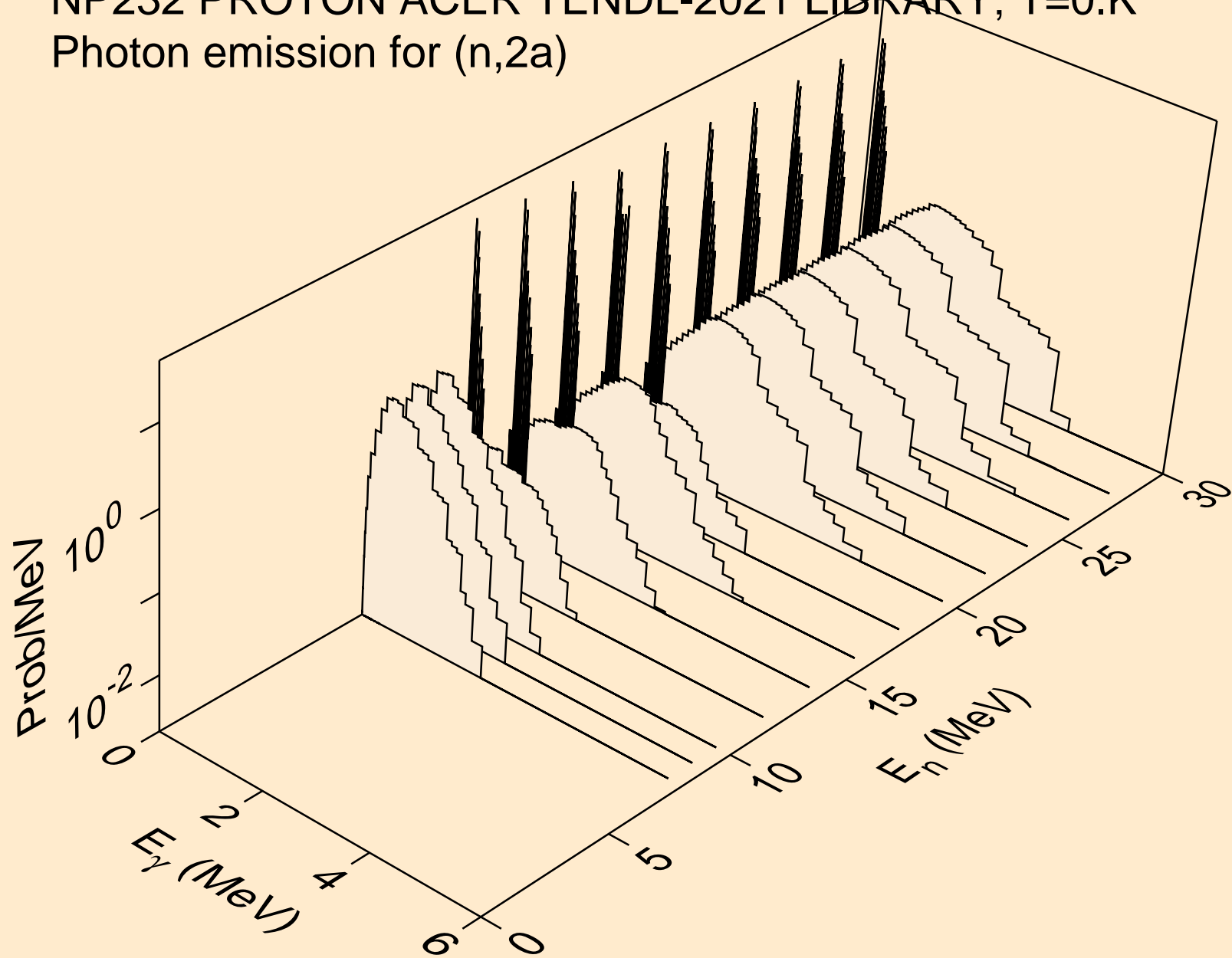
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Photon emission for (n,he3)



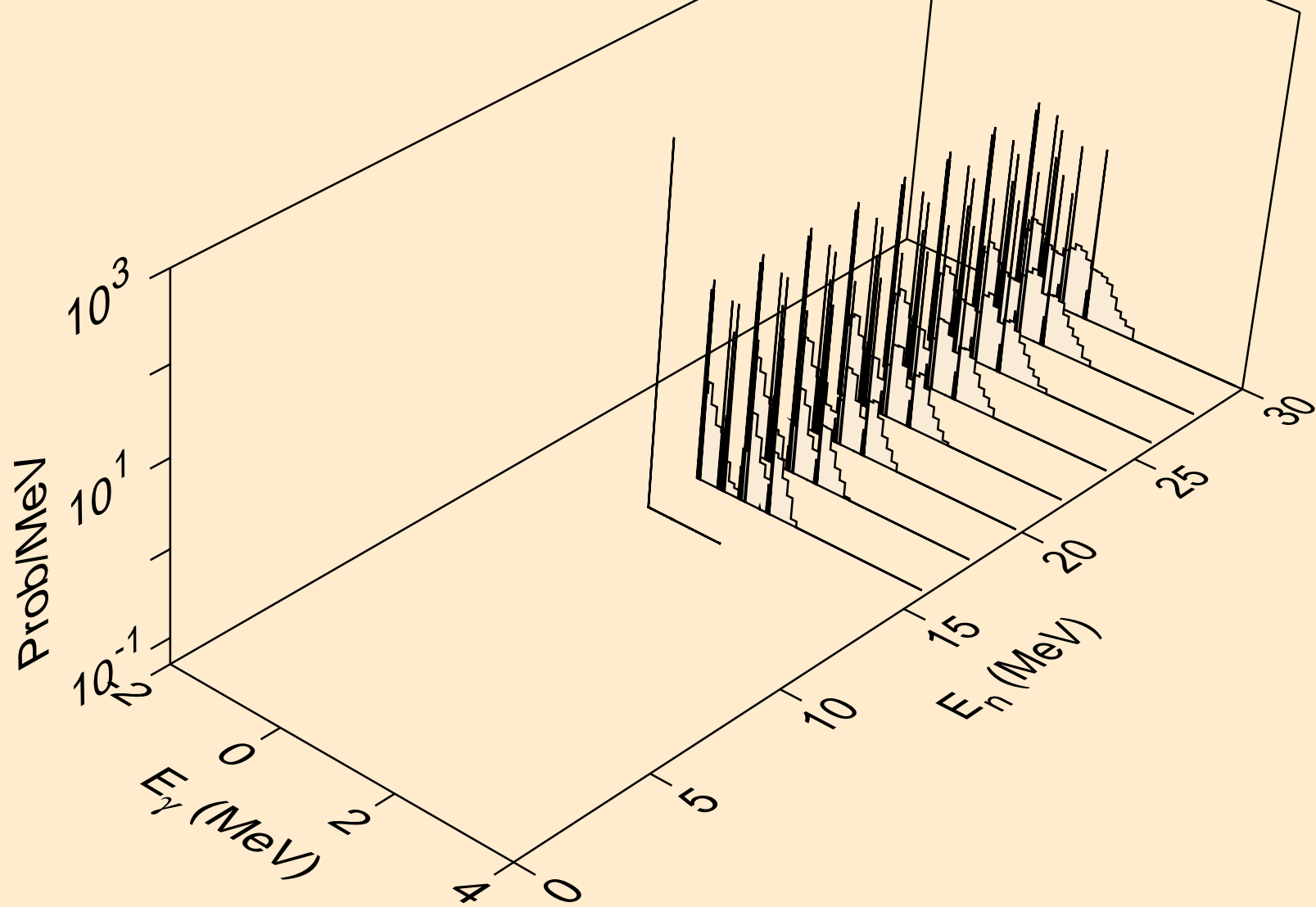
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Photon emission for (n,a)



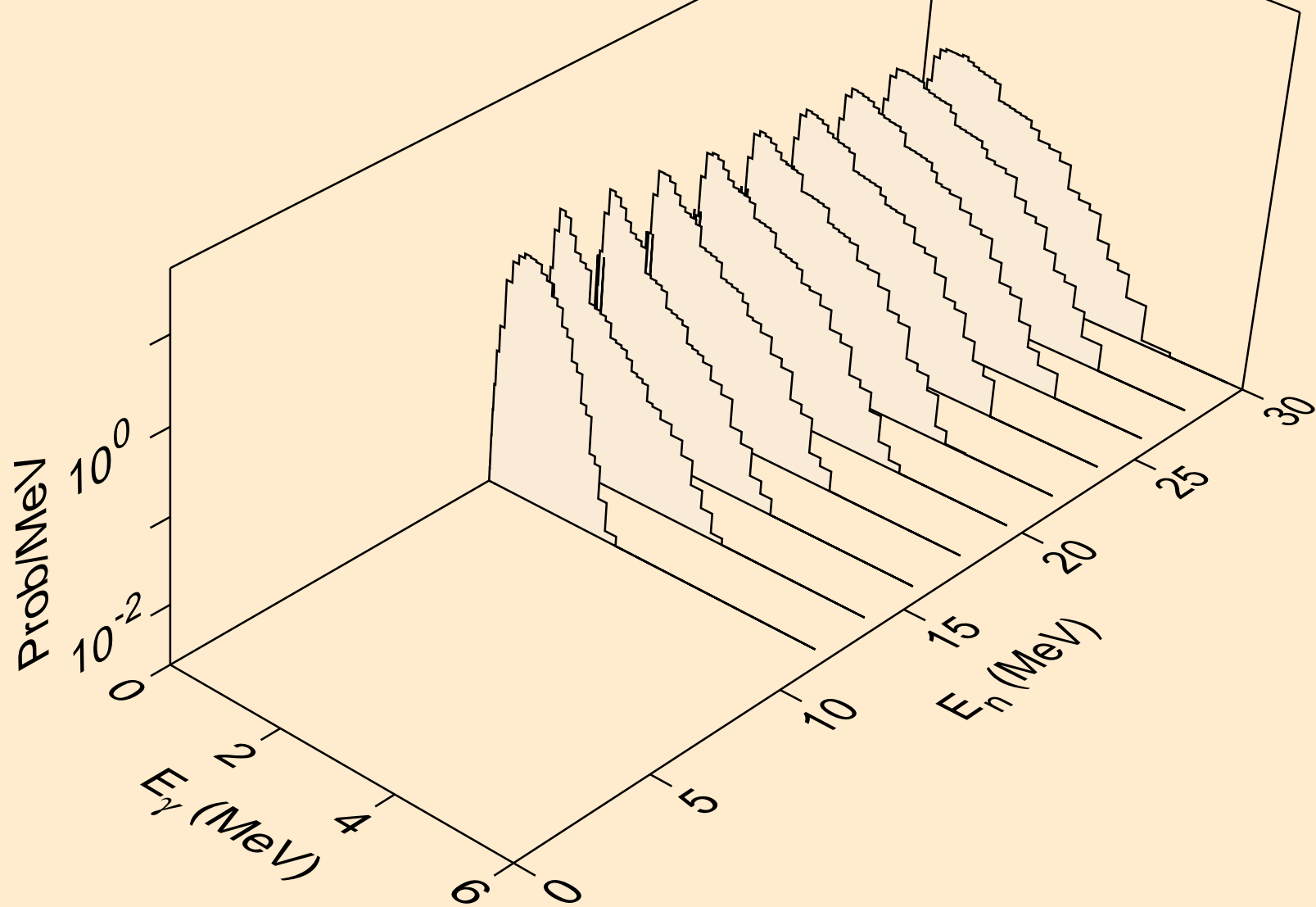
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Photon emission for (n,2a)



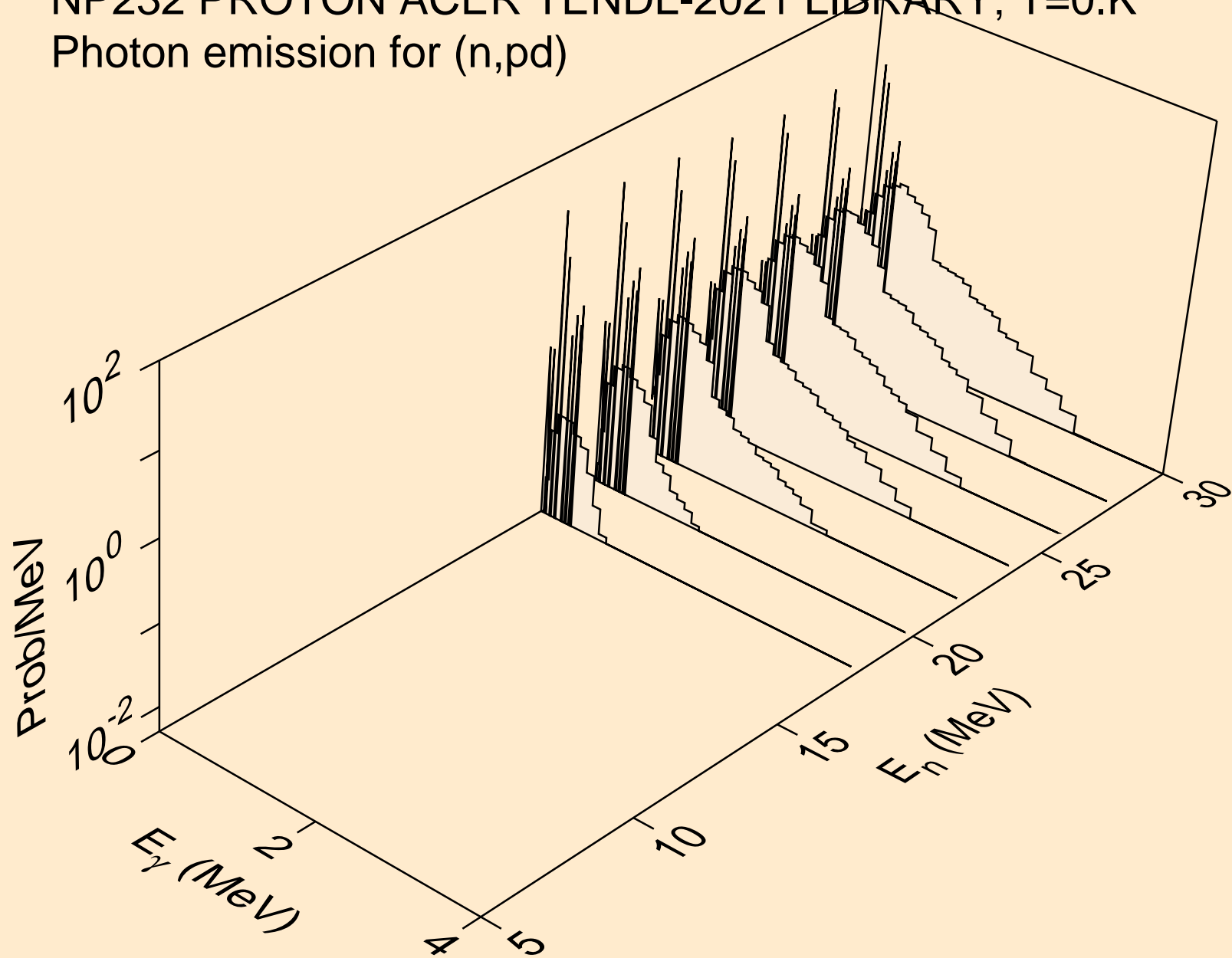
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

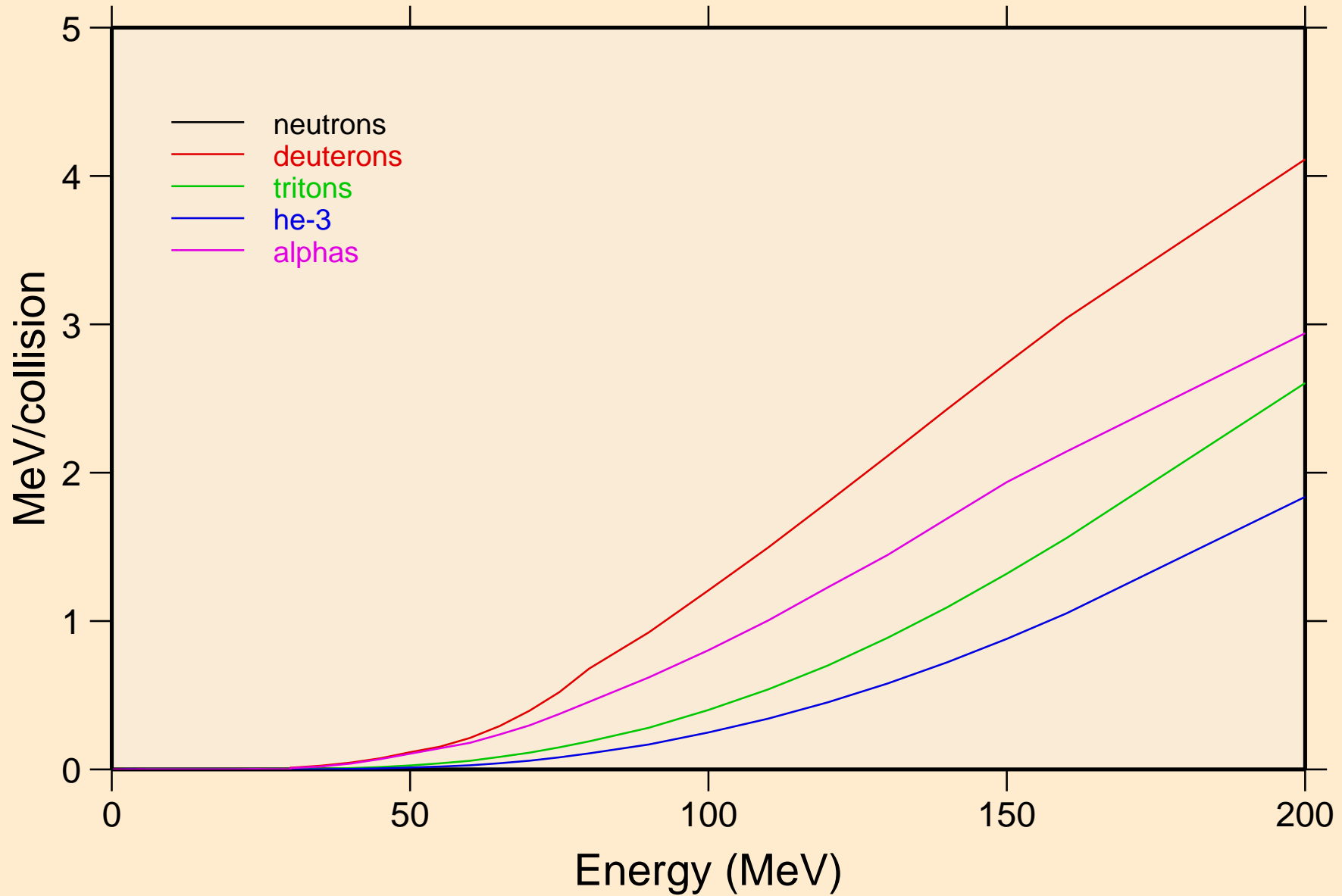


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

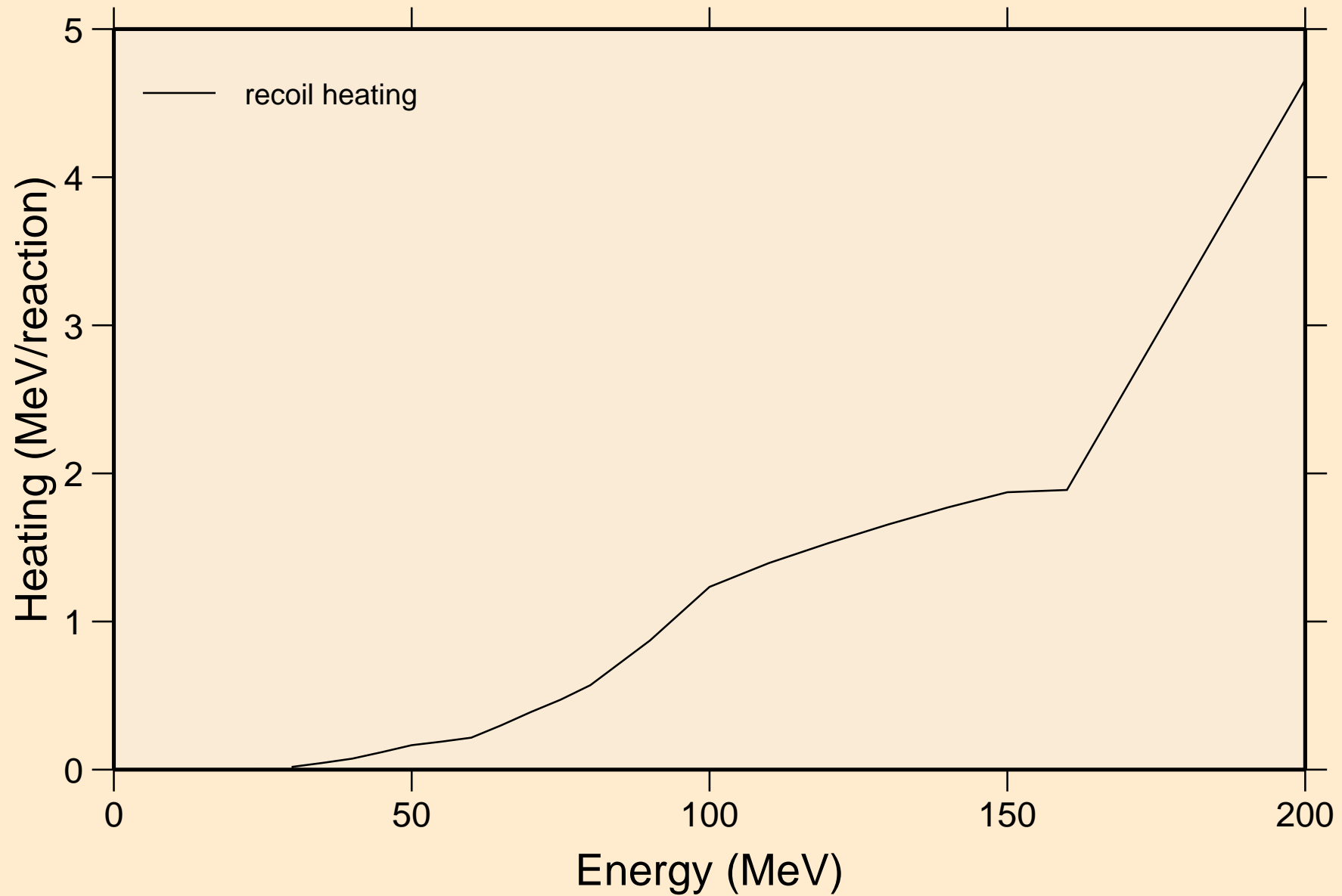




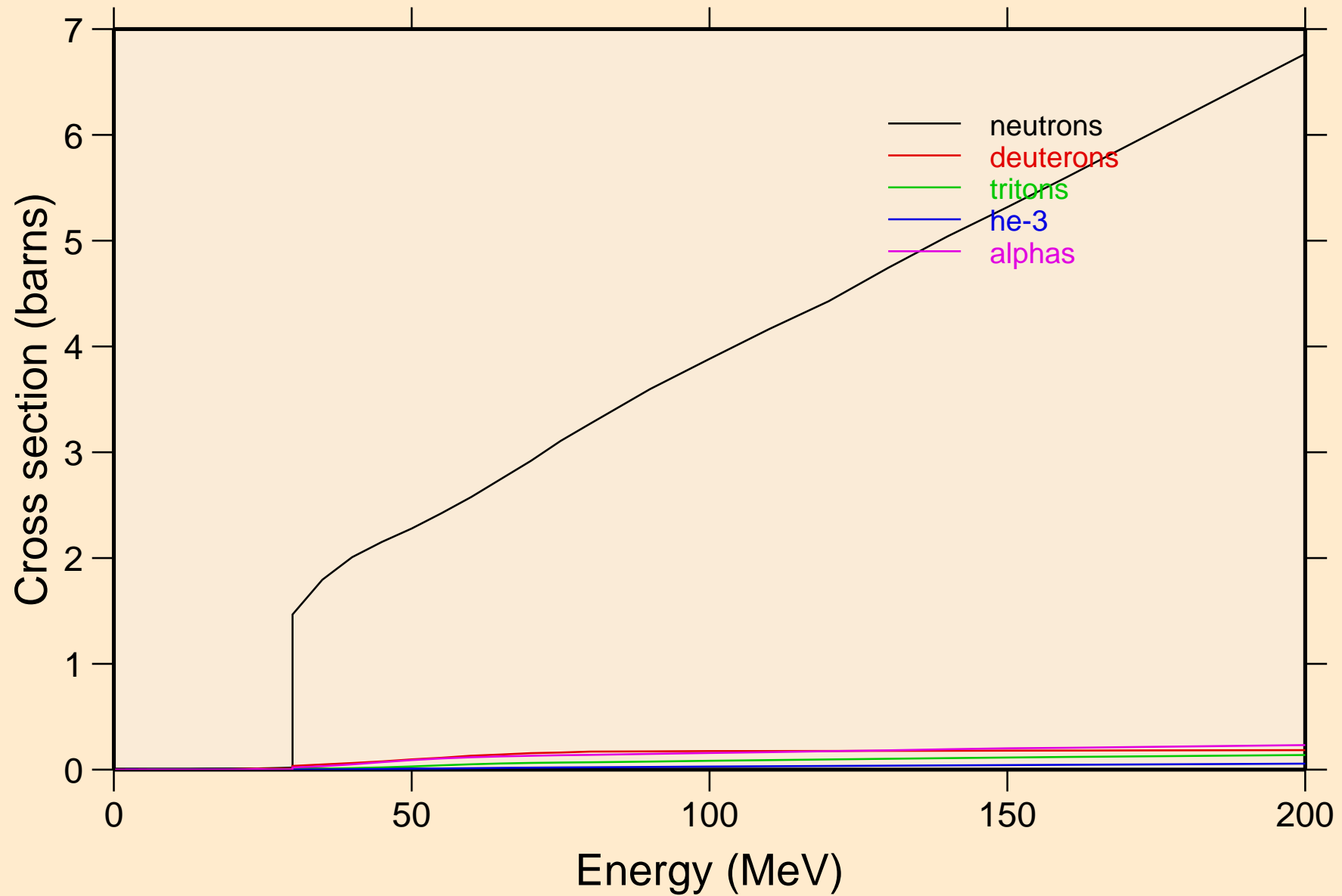
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



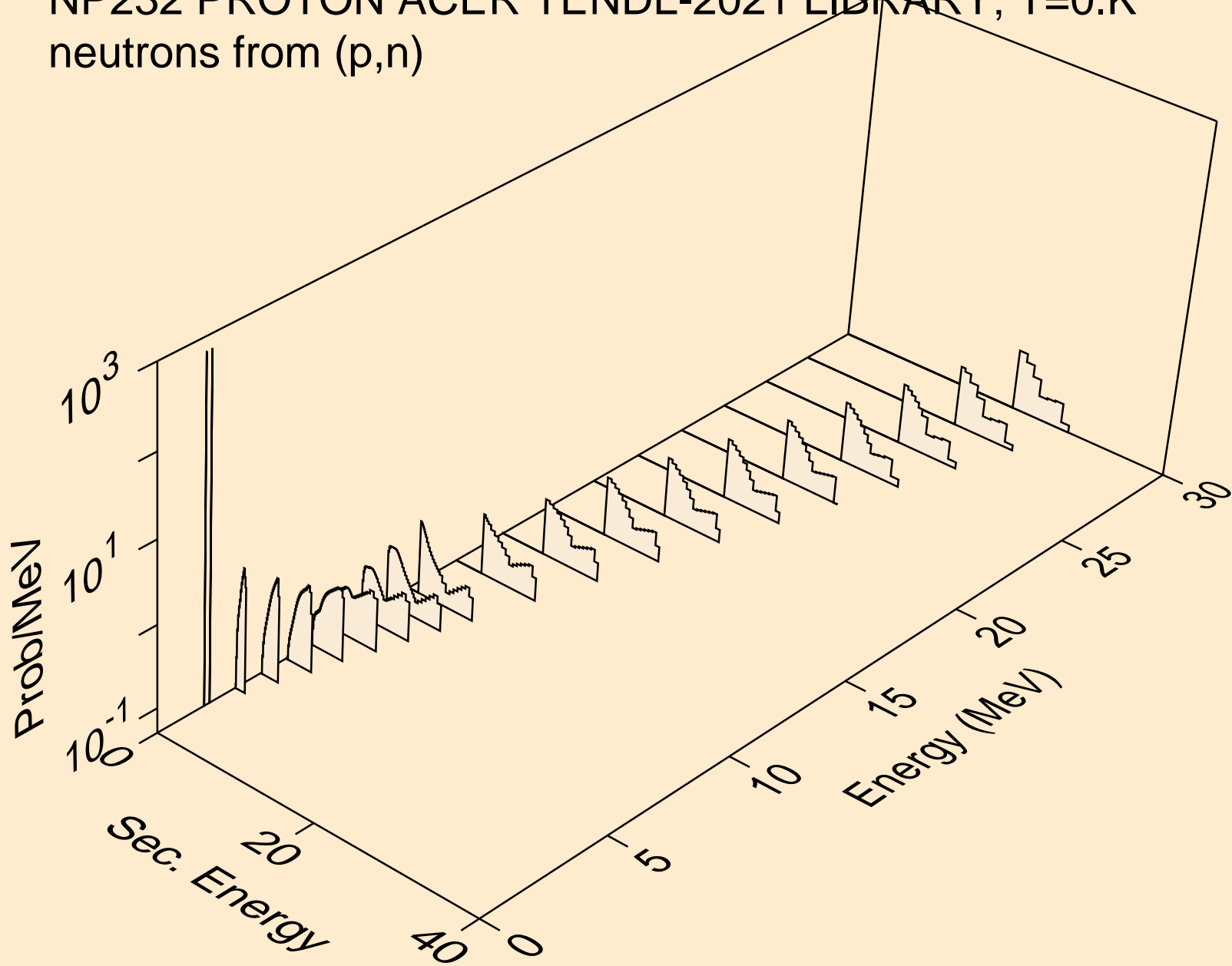
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



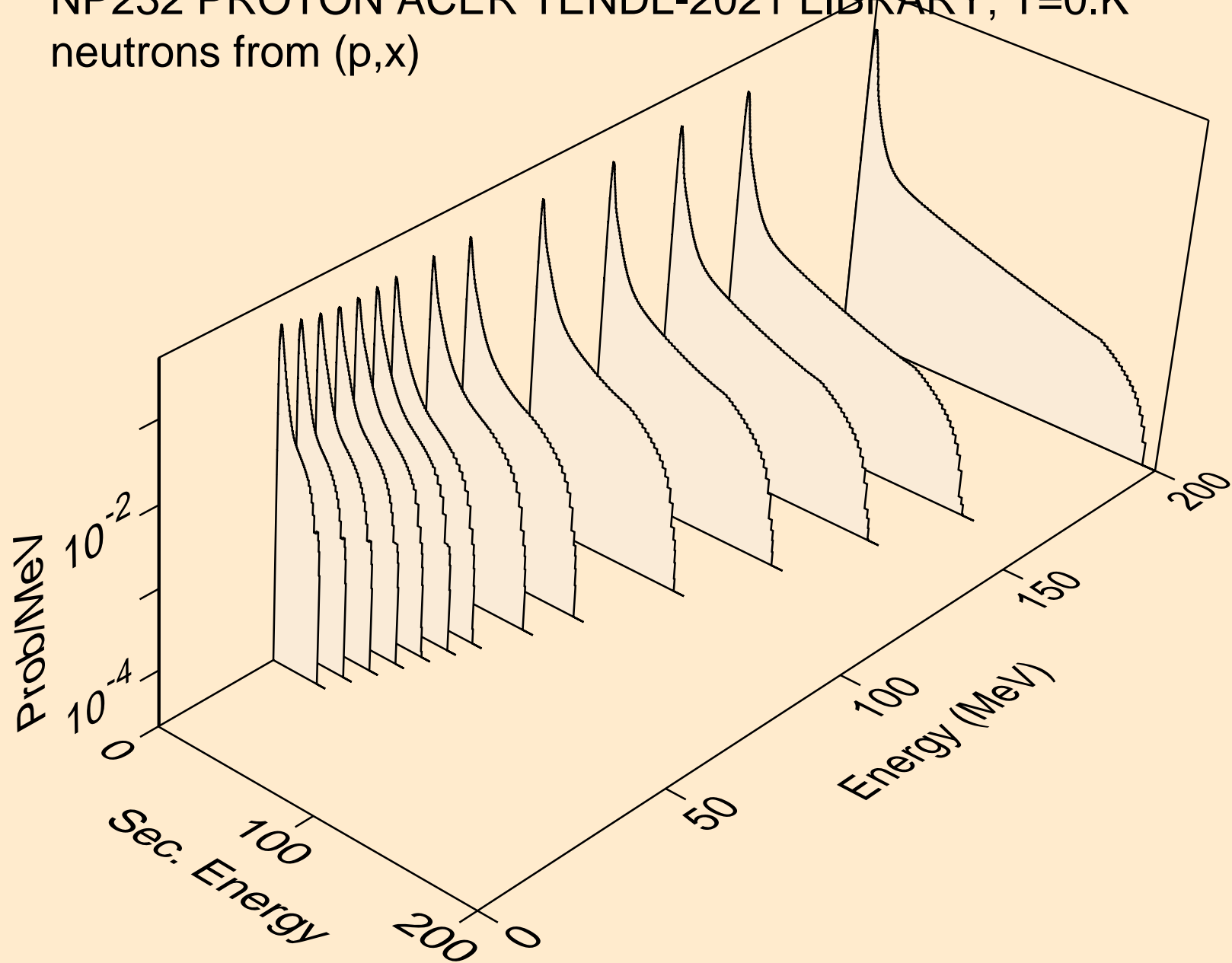
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



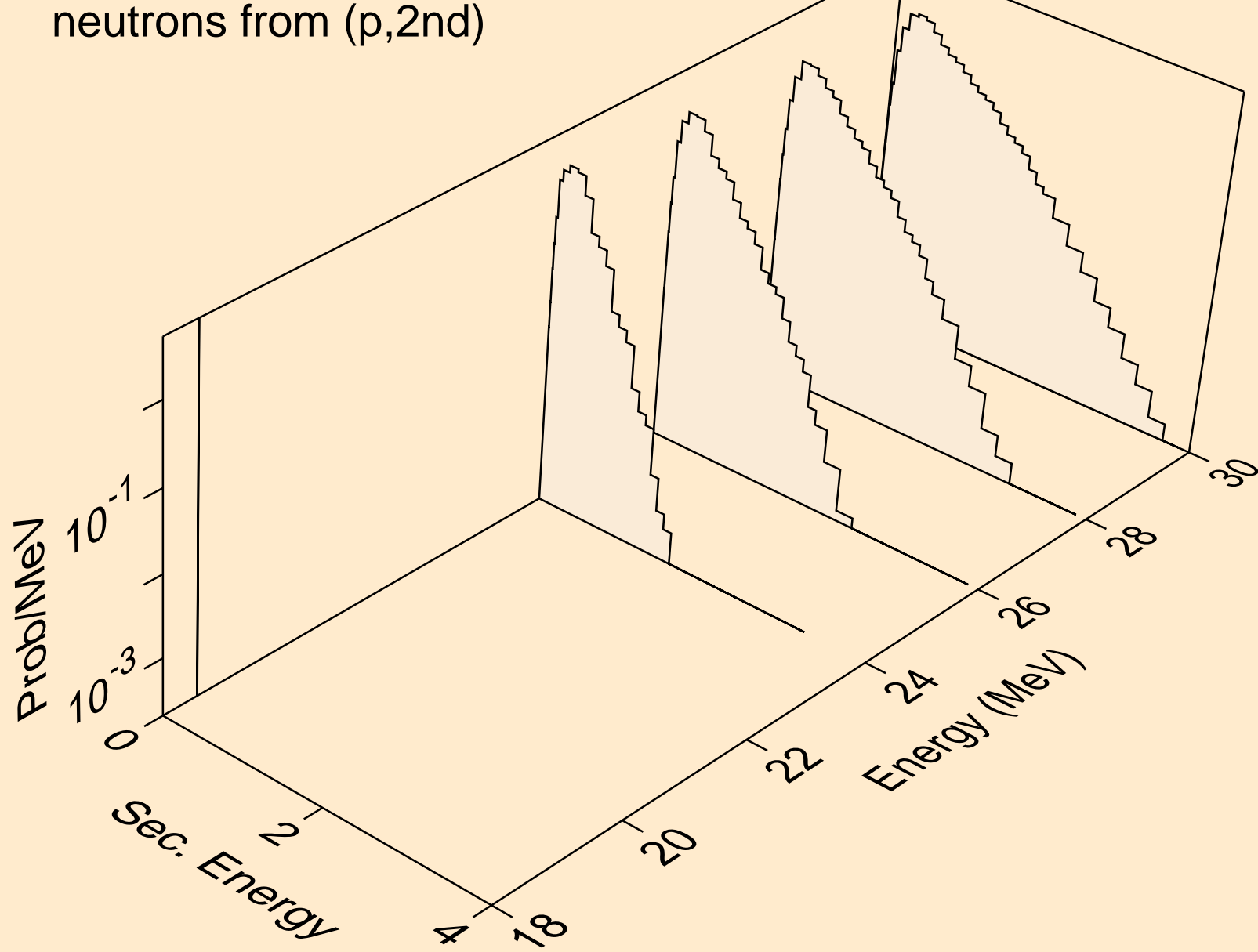
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



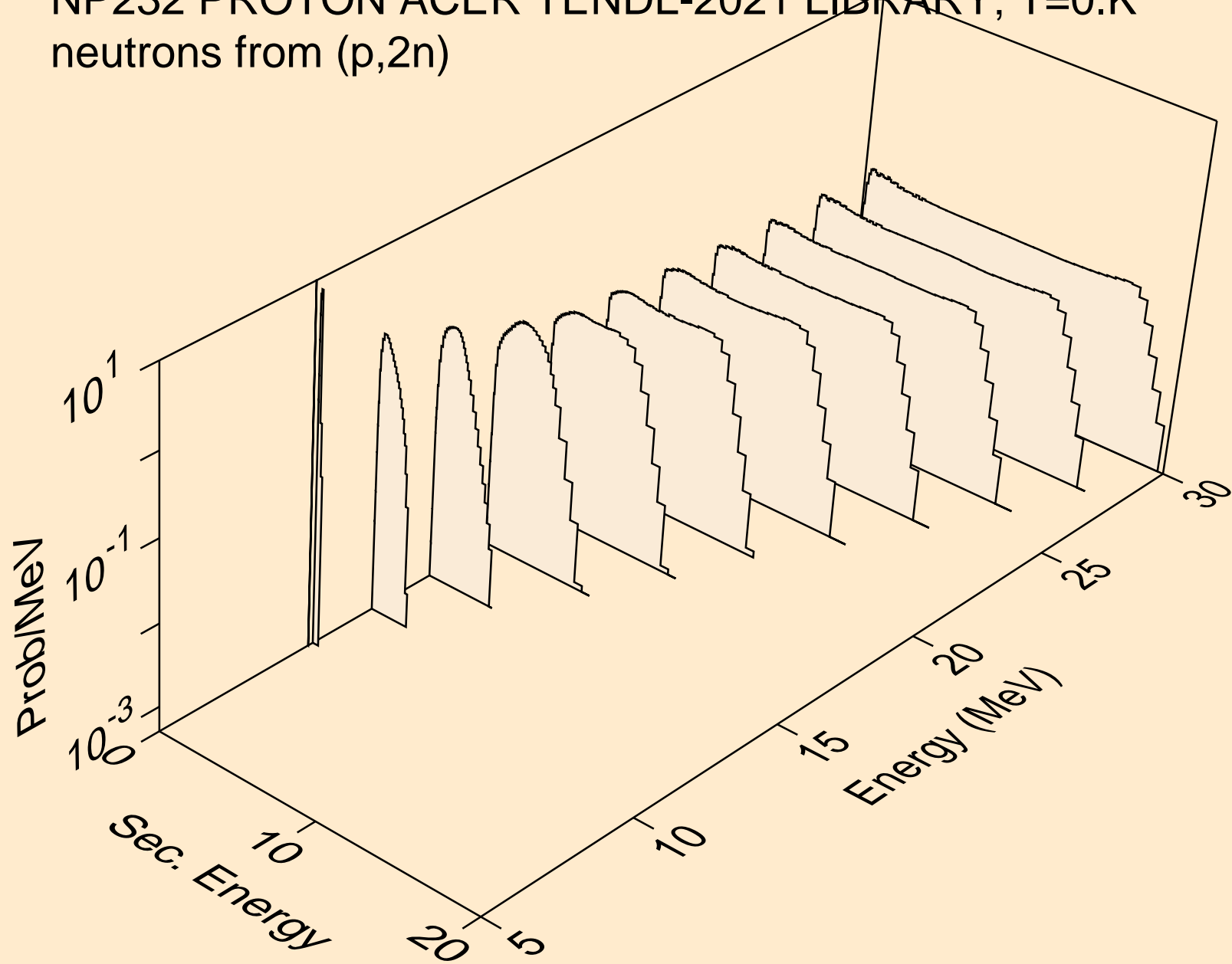
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



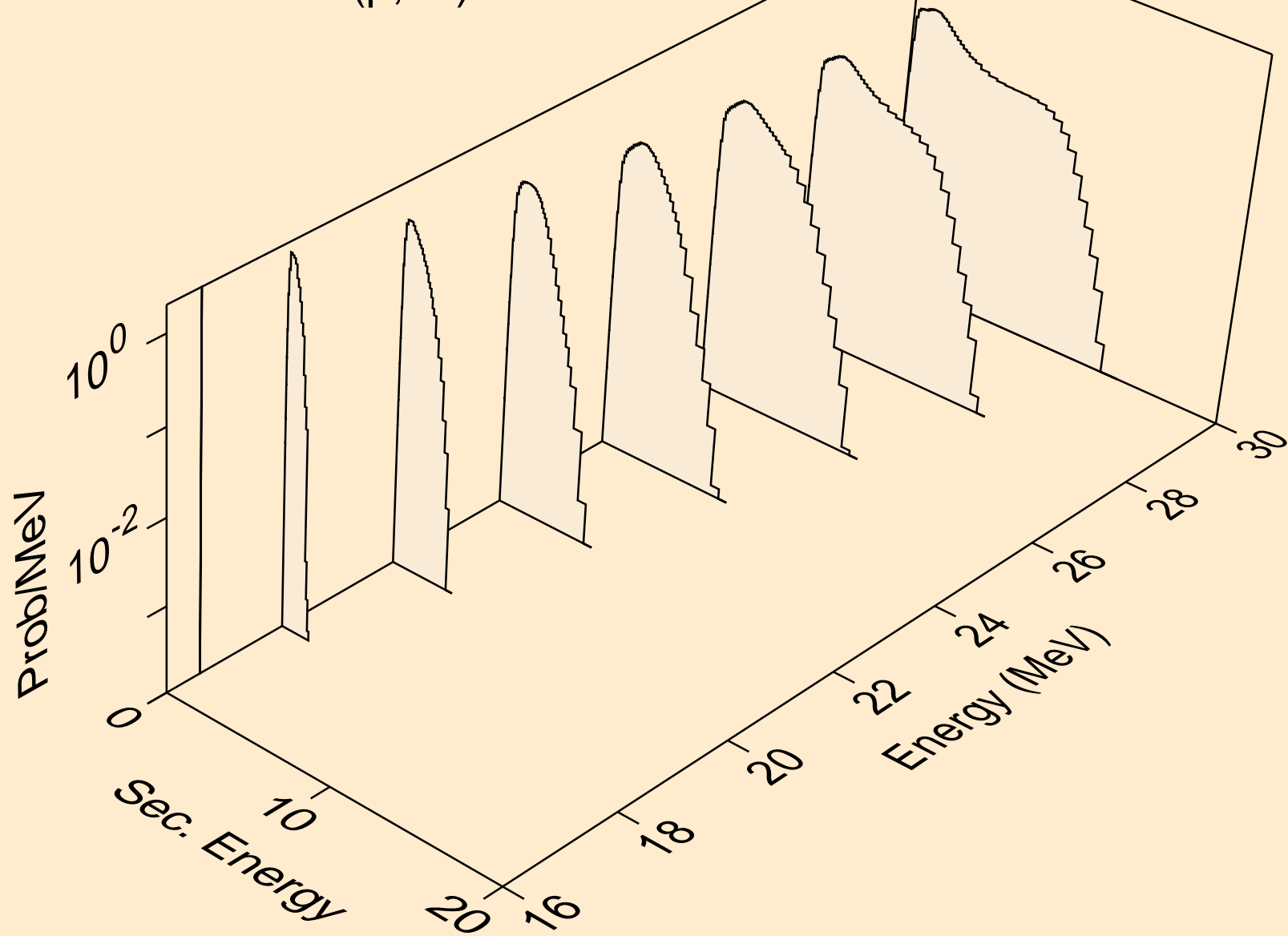
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2nd)



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)

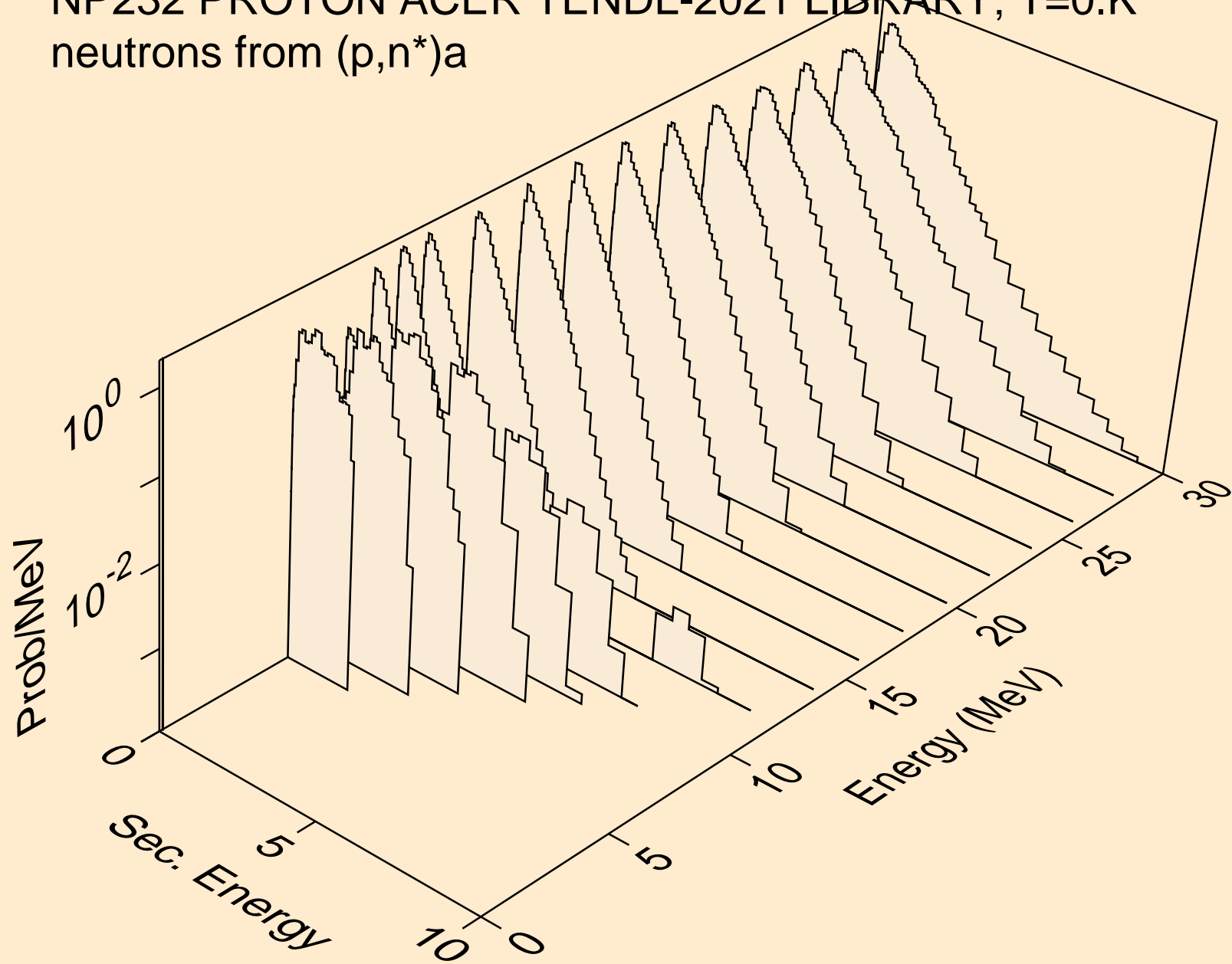


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)

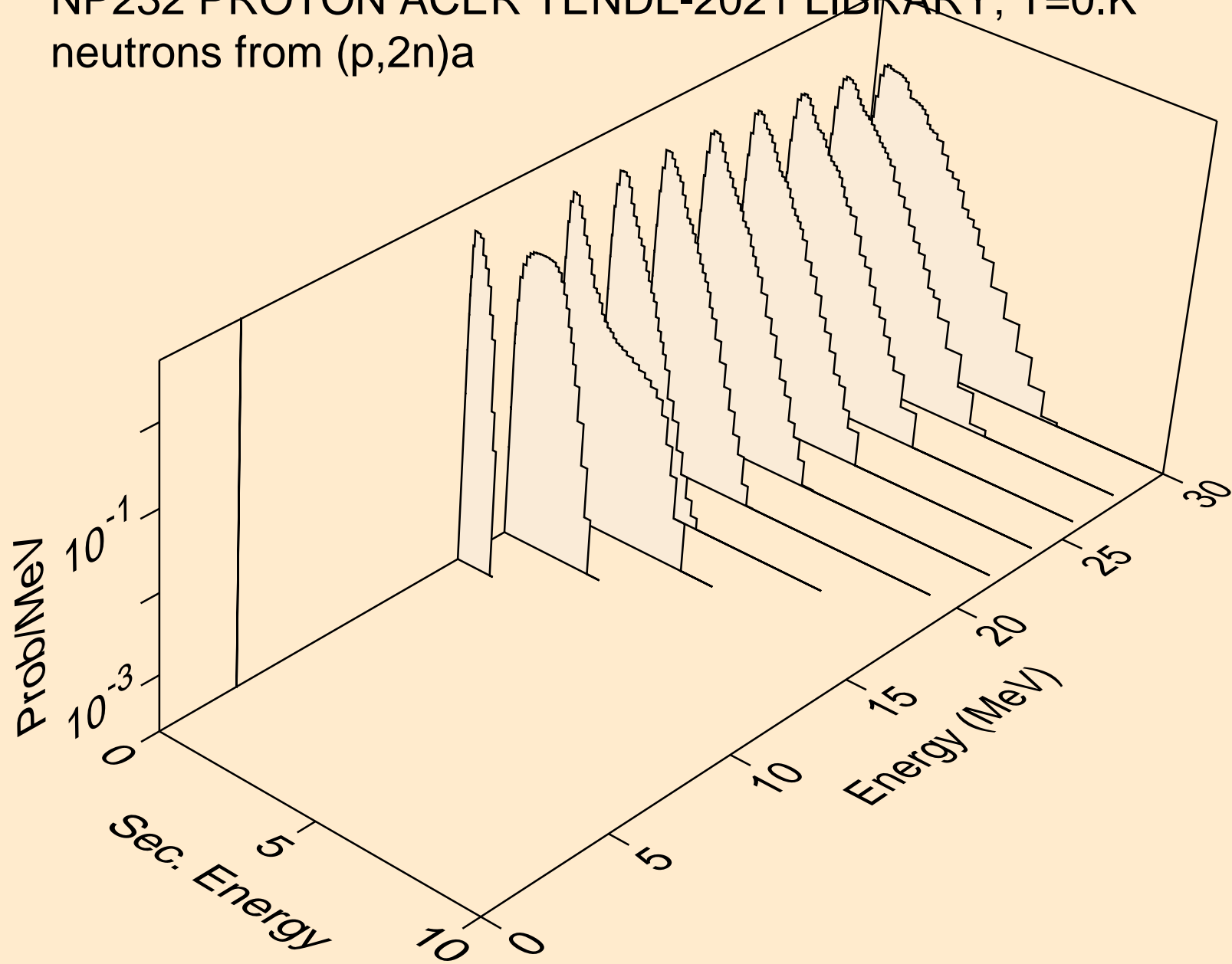




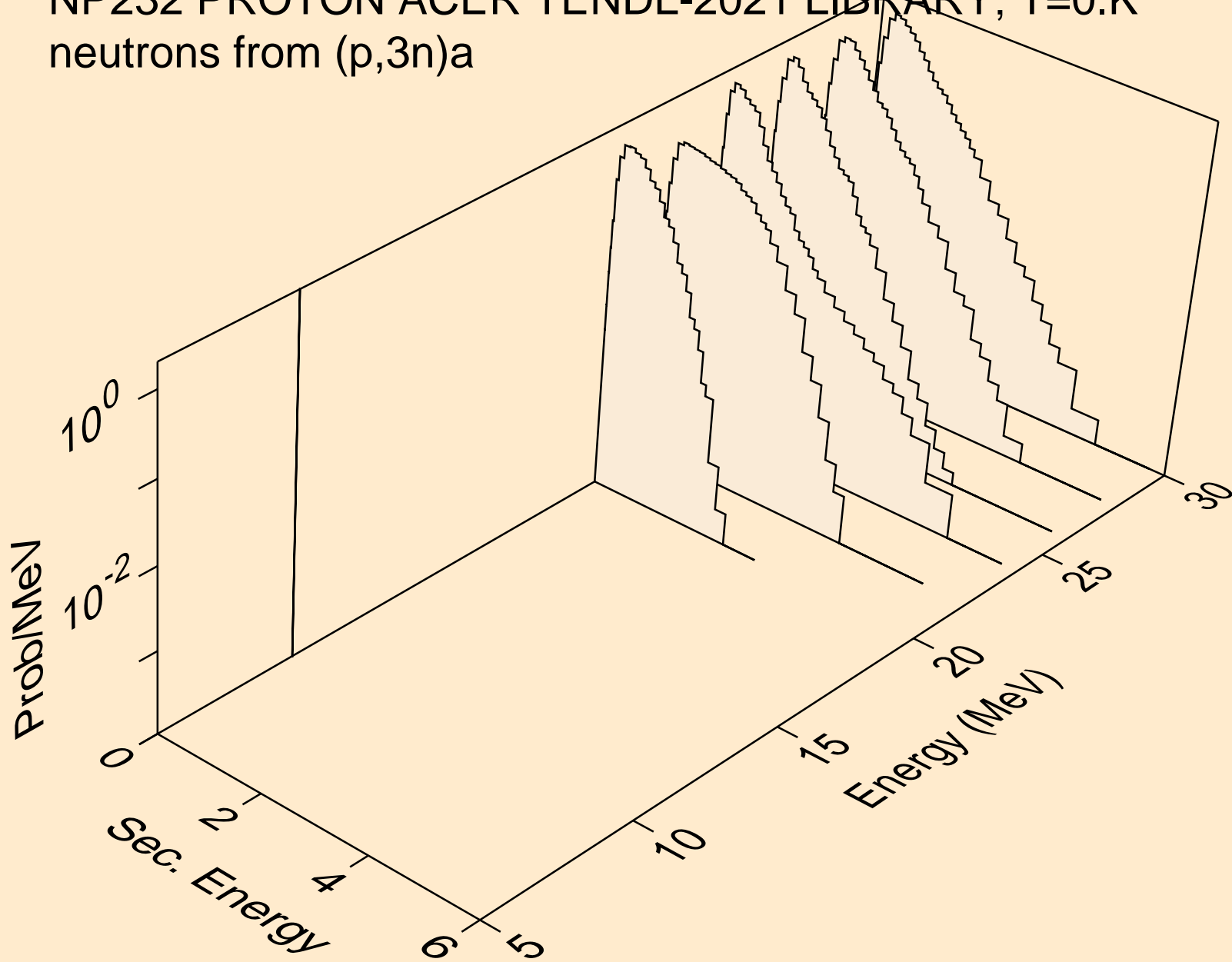
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



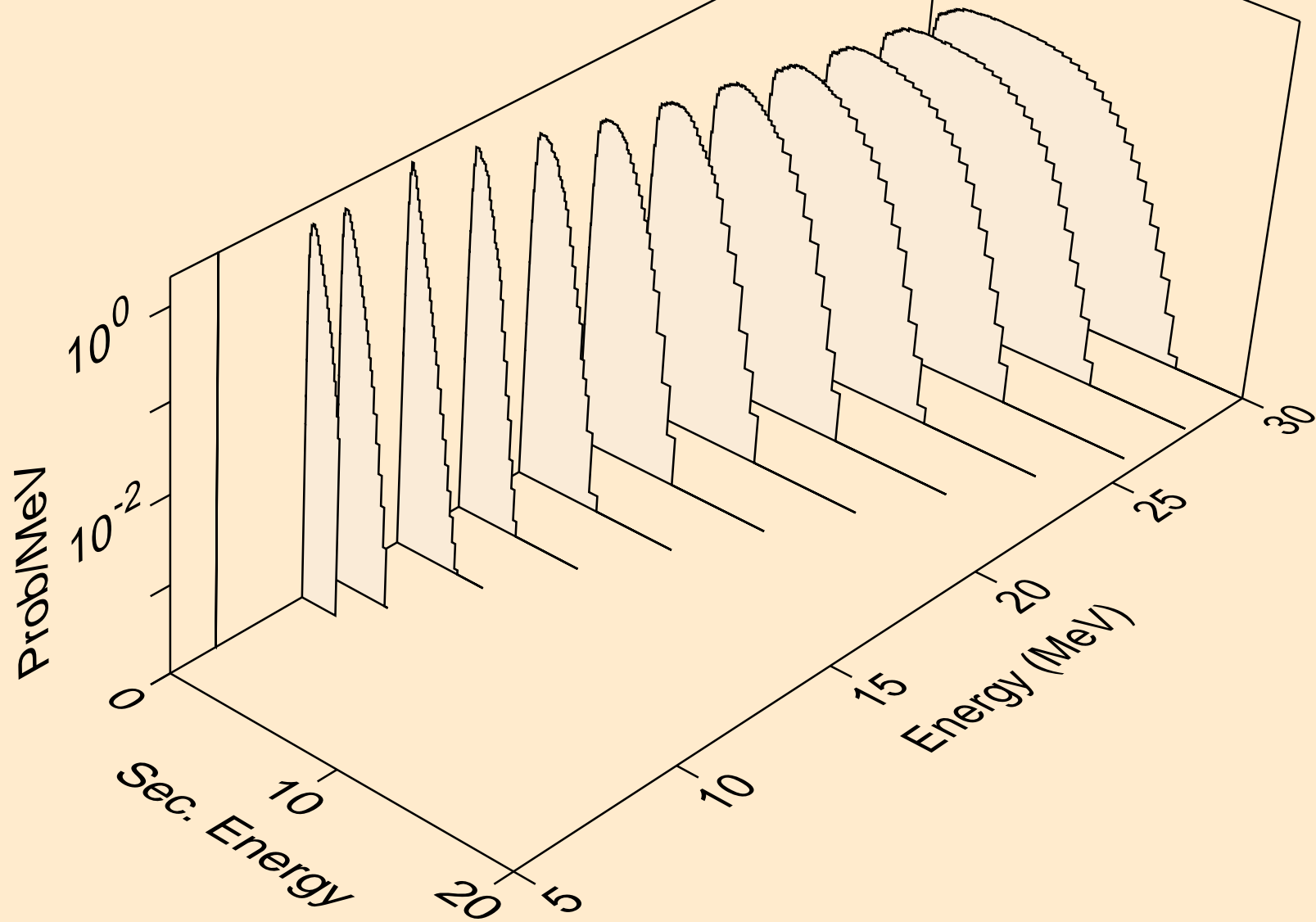
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neutrons from (p,2n)a



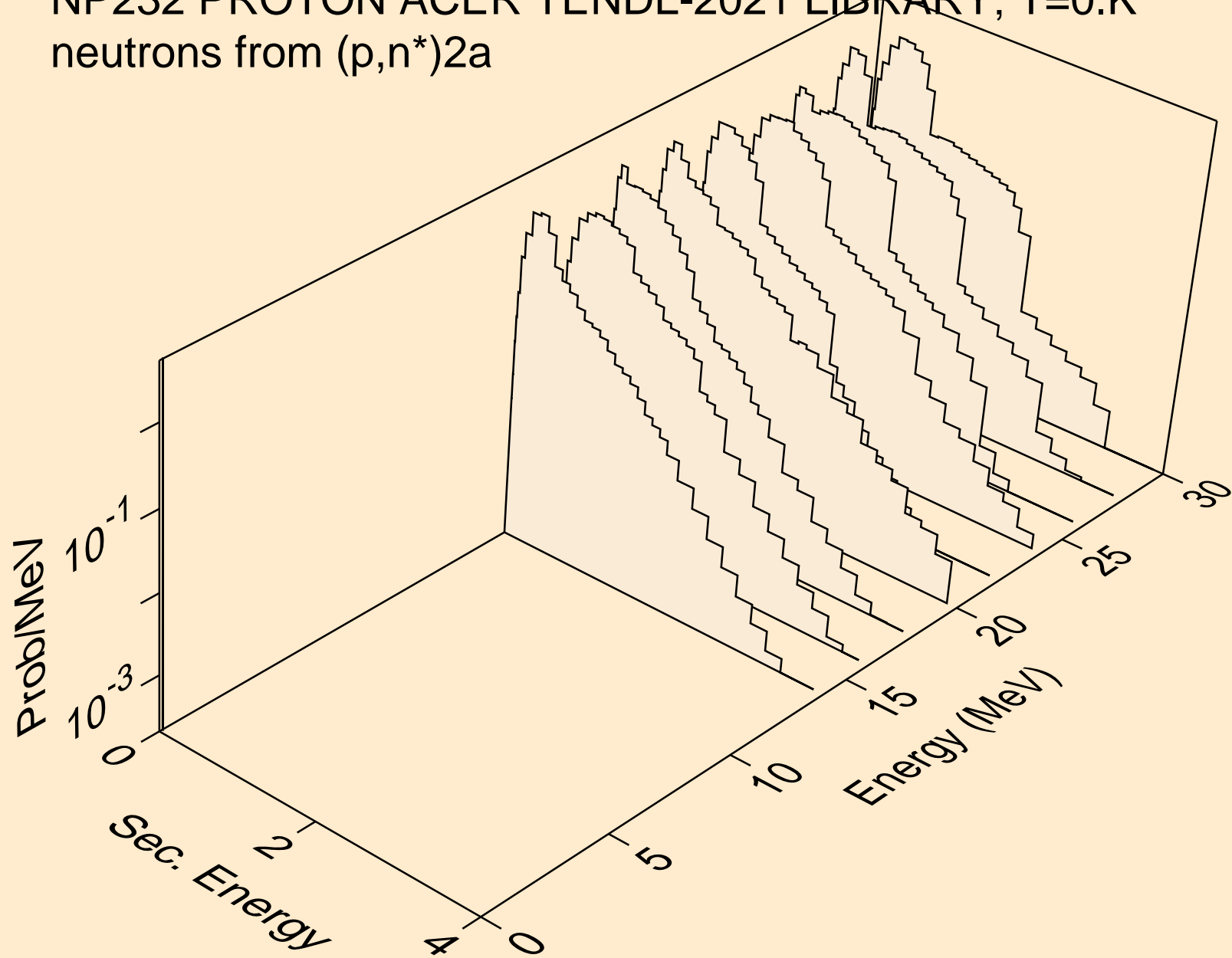
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)a



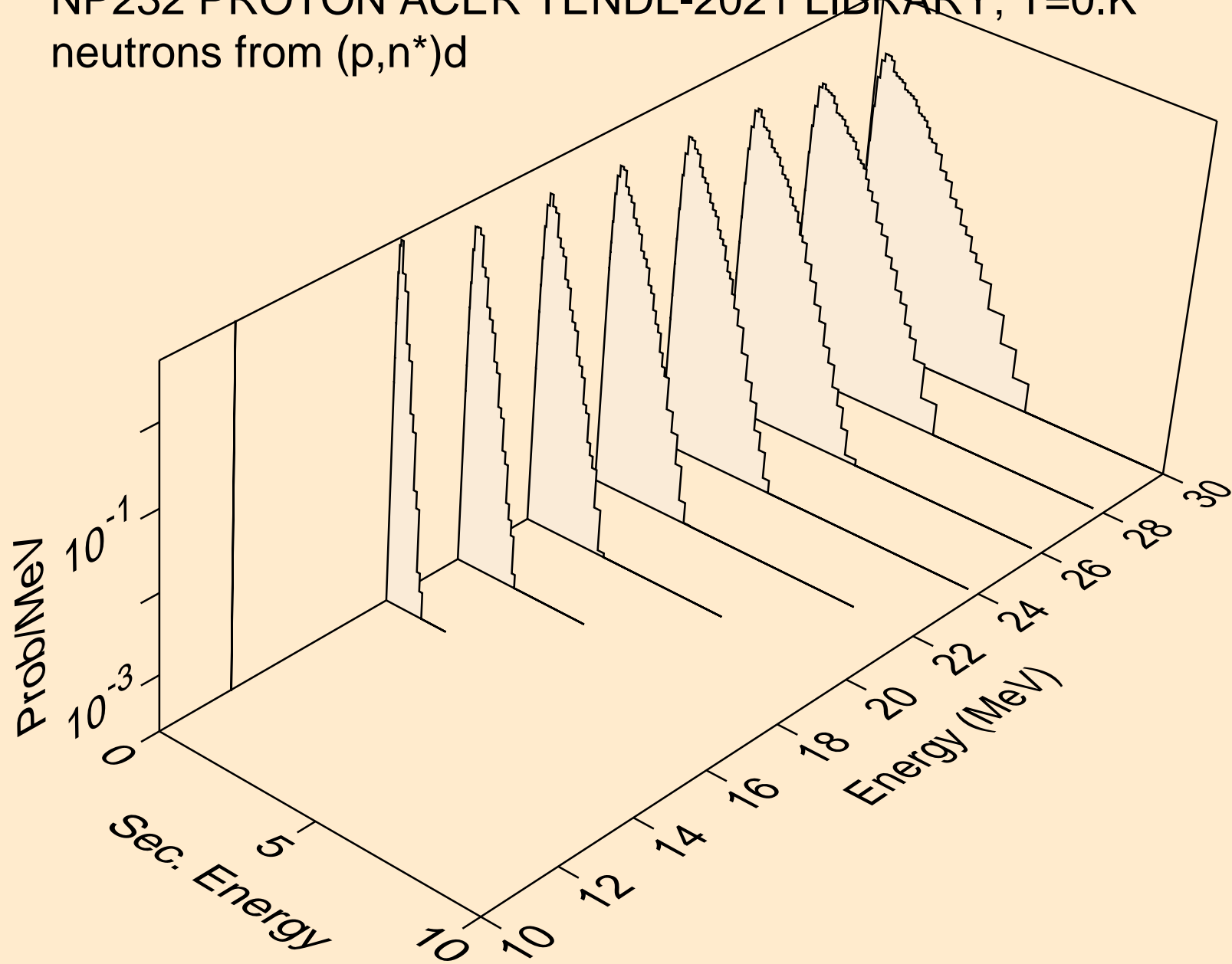
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neutrons from (p,n\*)p



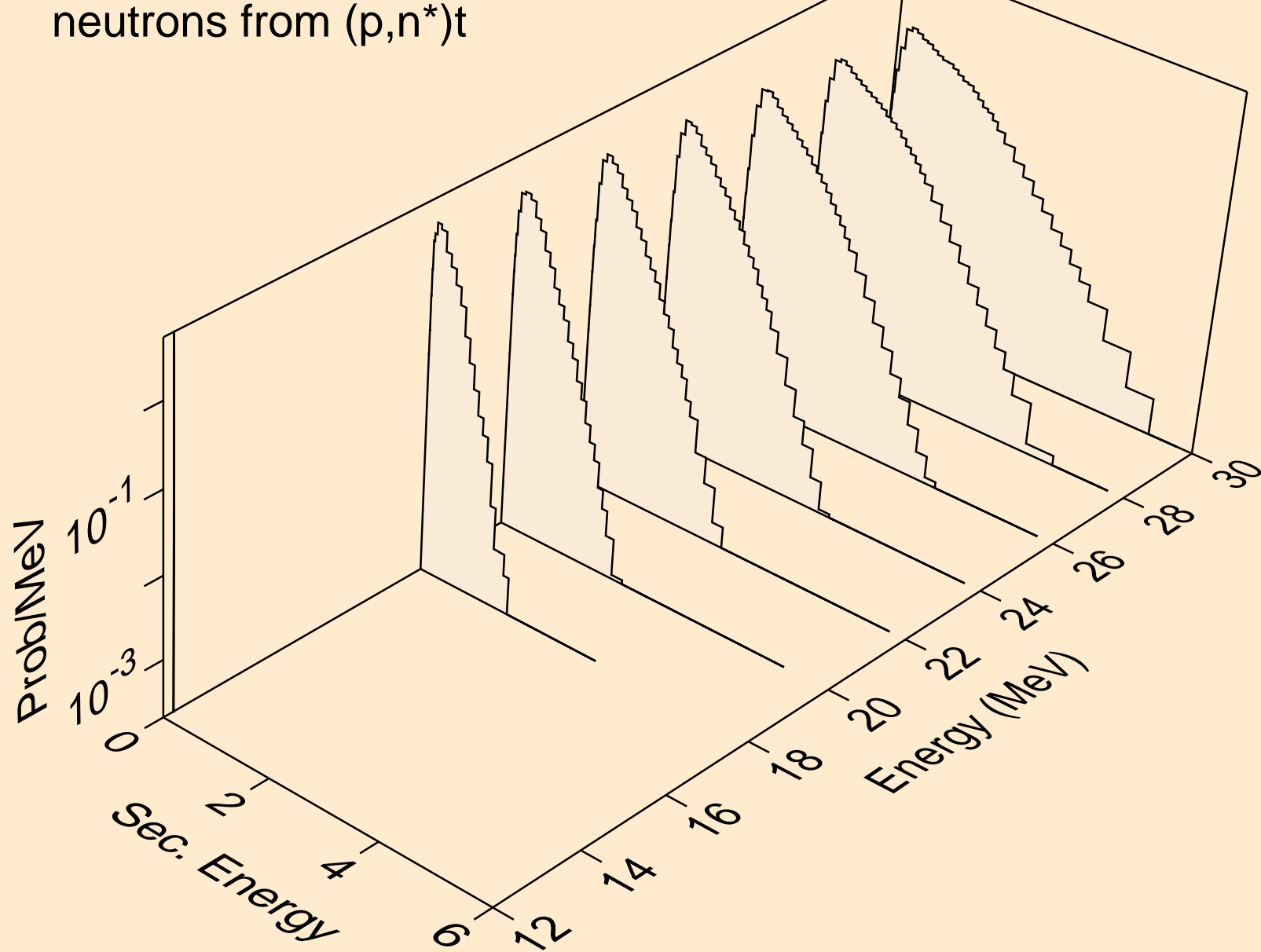
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)2a



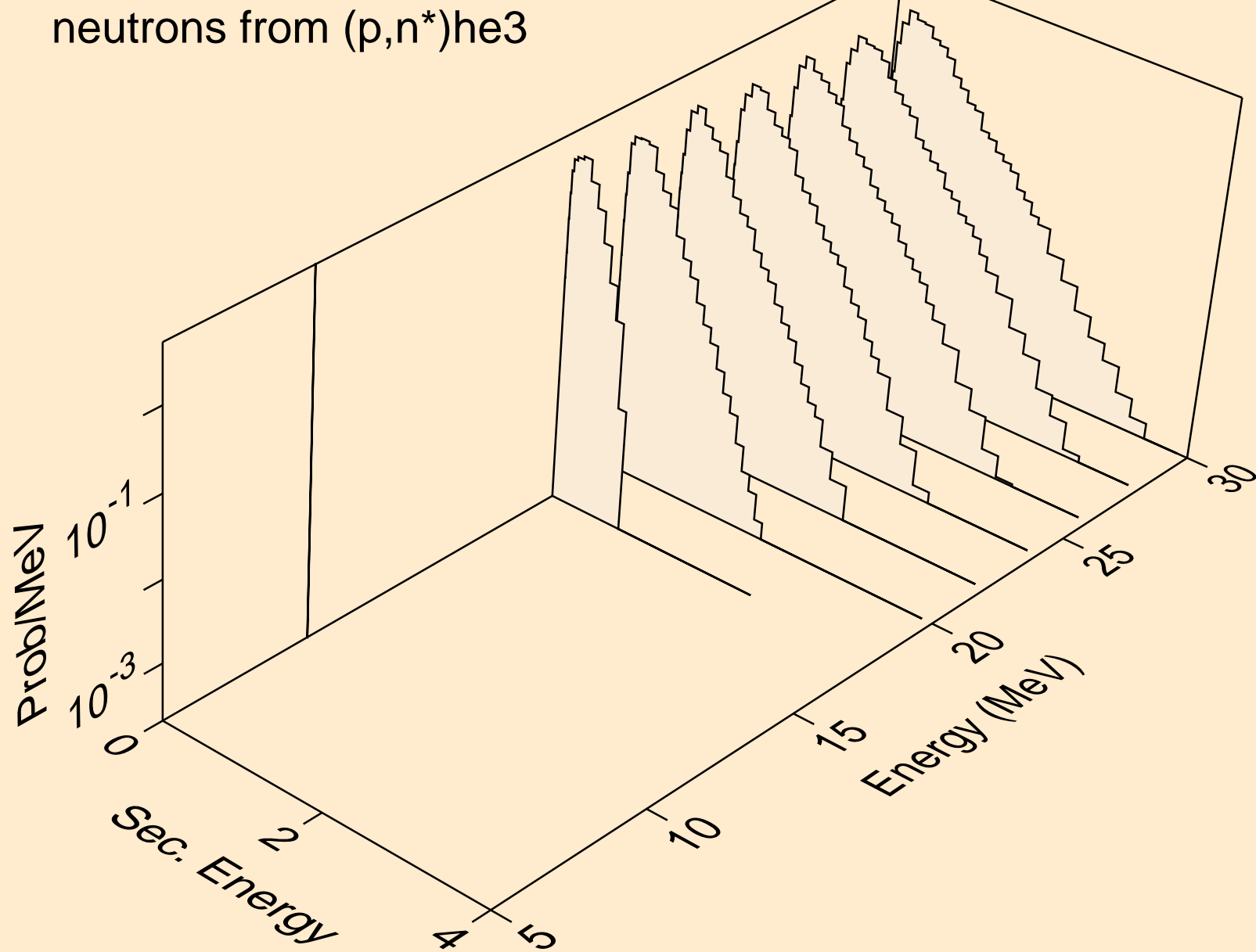
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)t

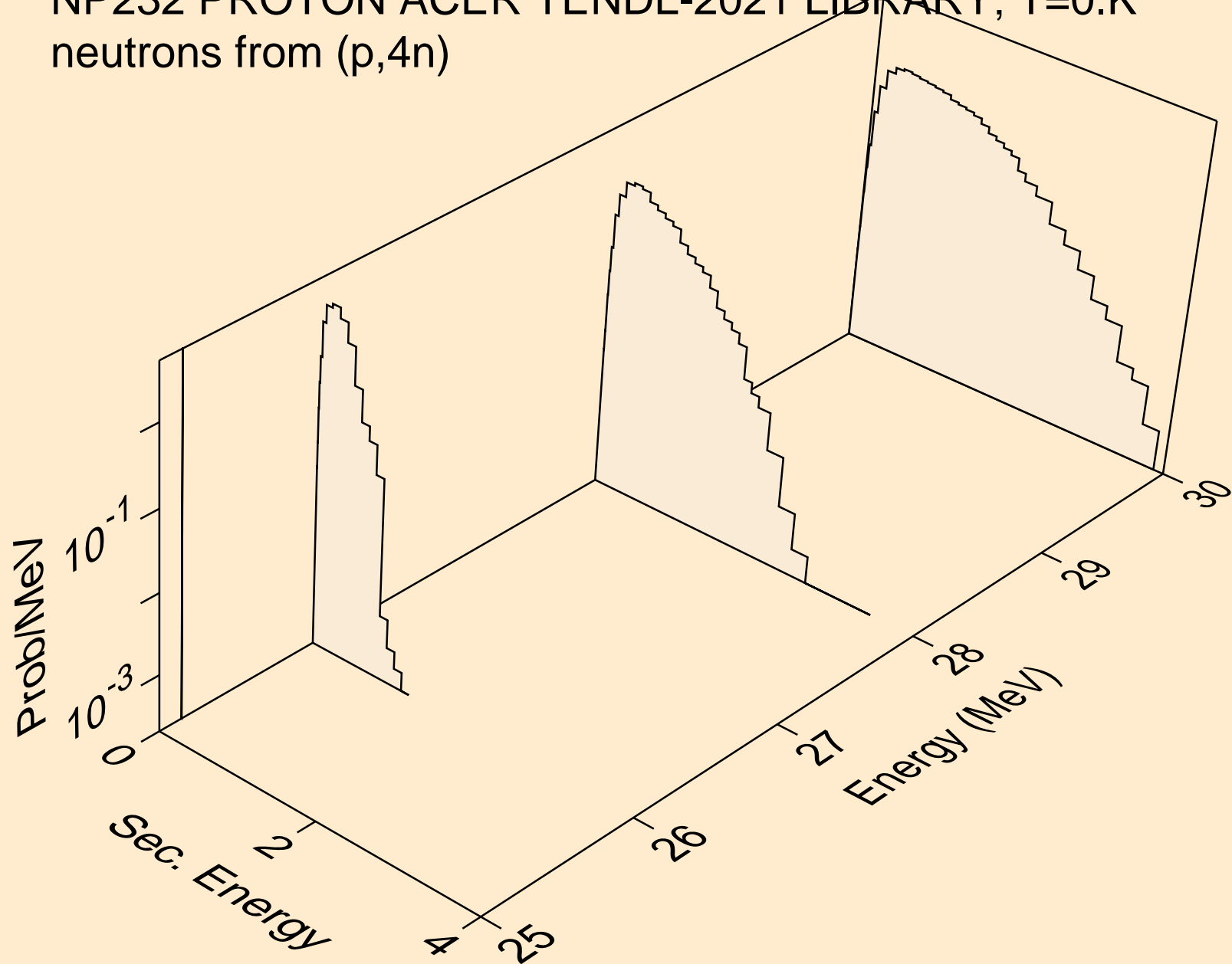


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neutrons from (p,n\*)he3

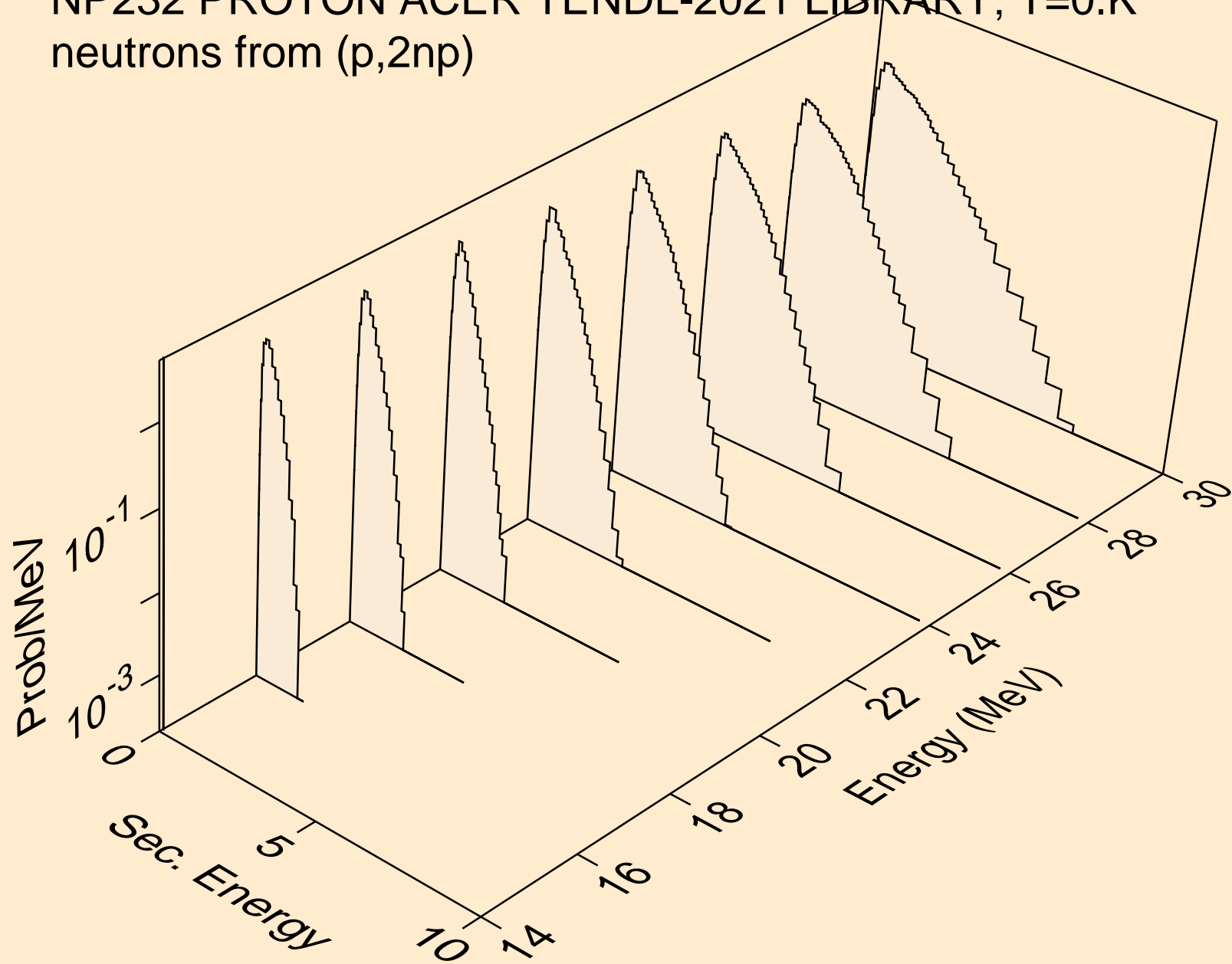




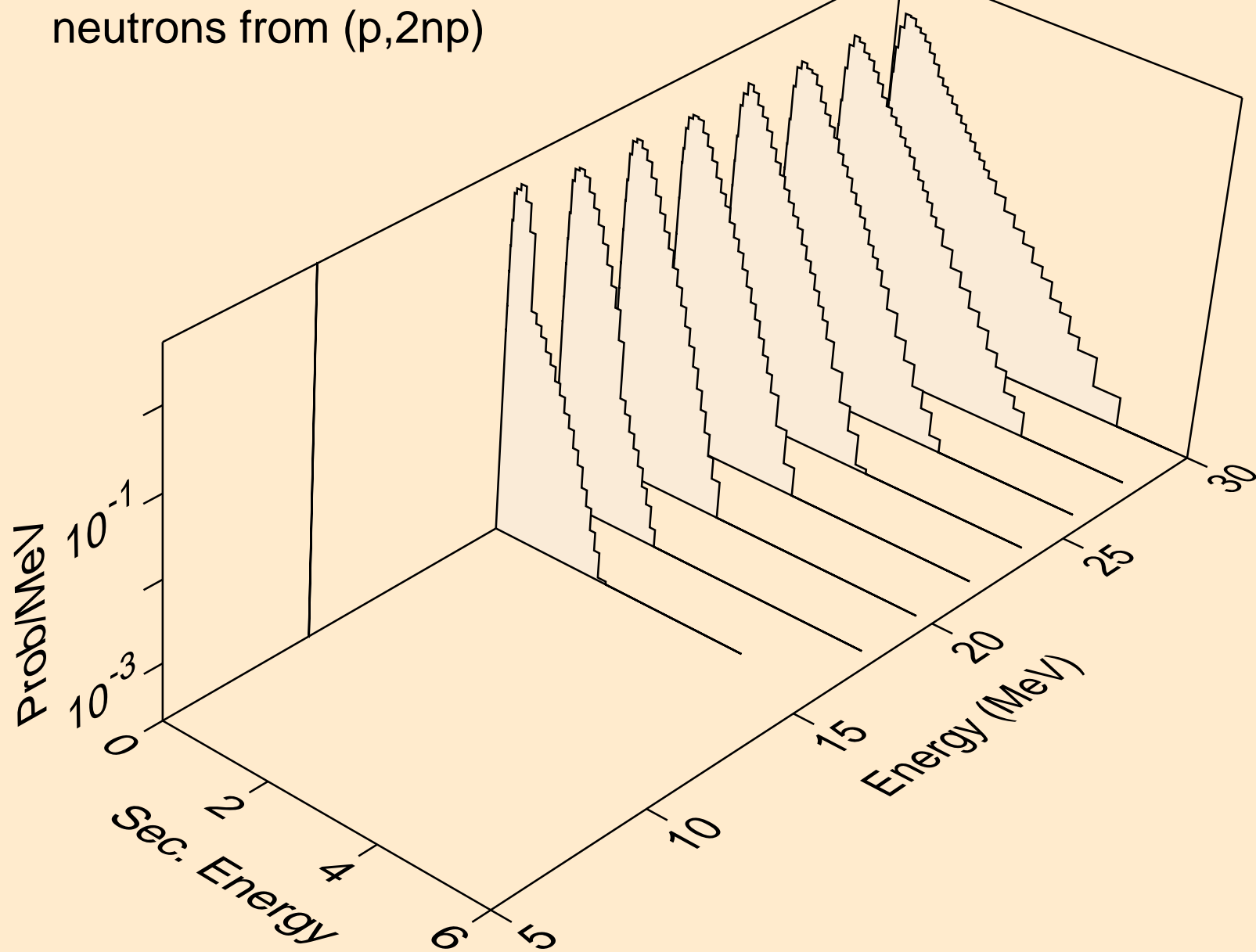
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,4n)



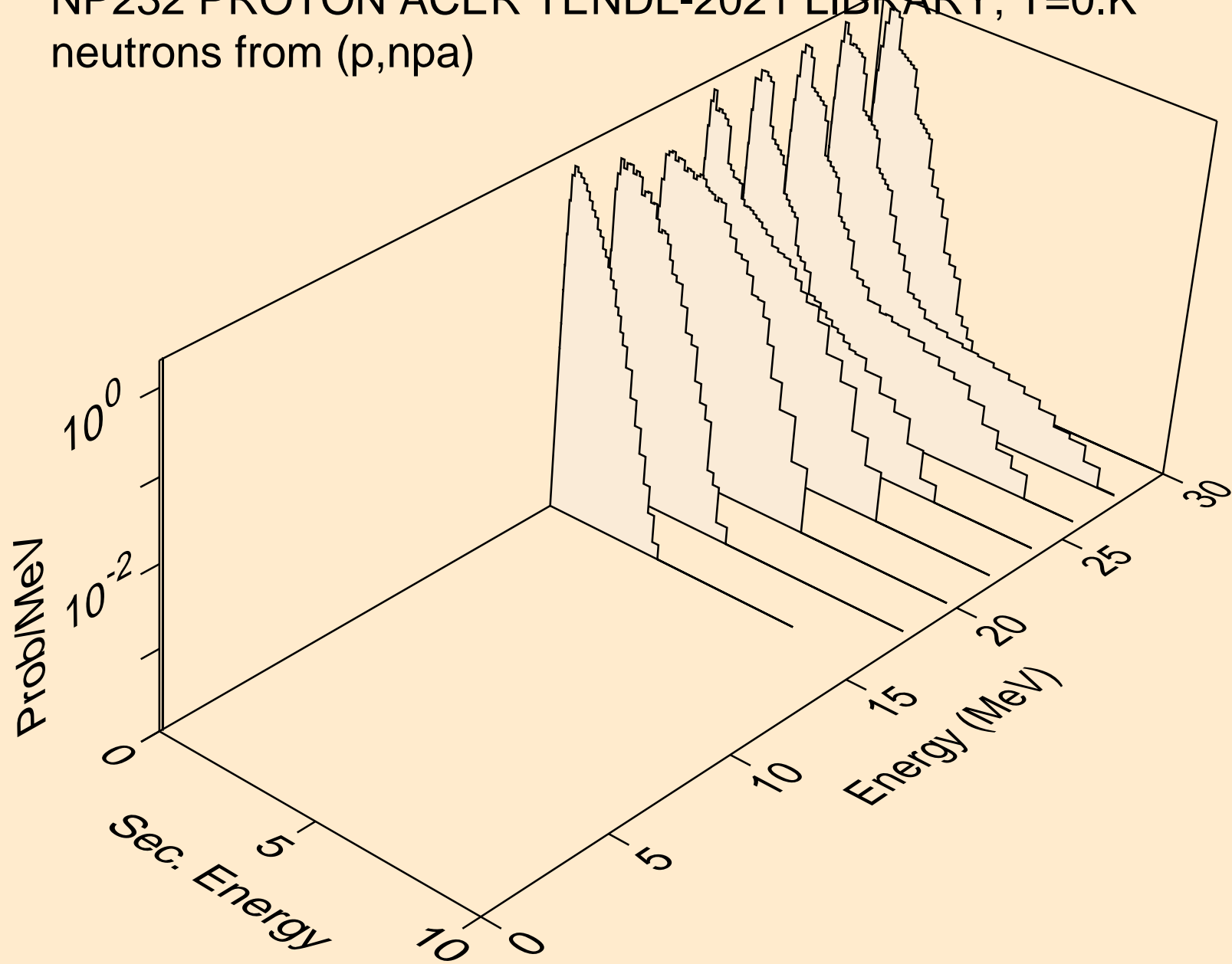
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neutrons from (p,2np)



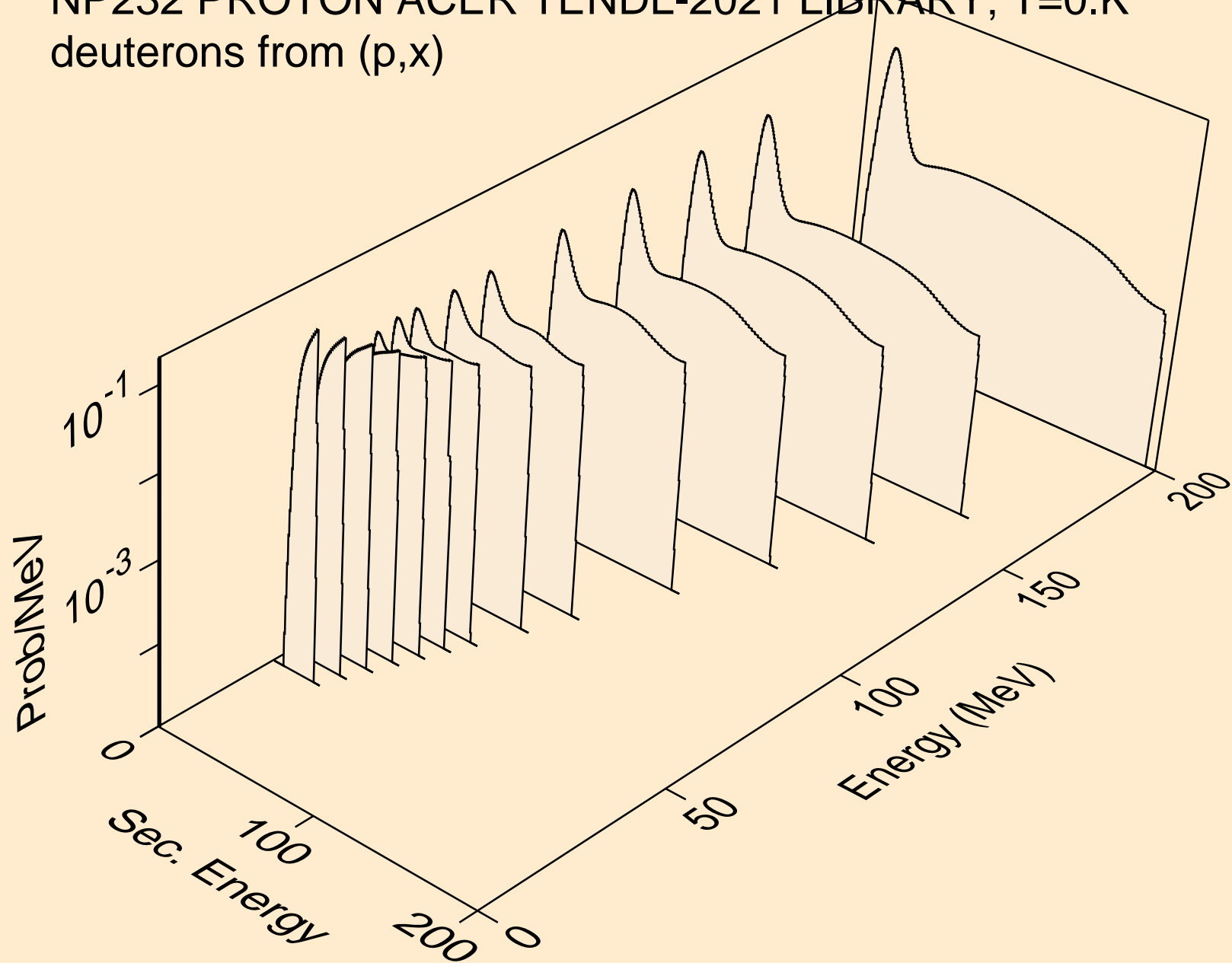
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neutrons from (p,2np)



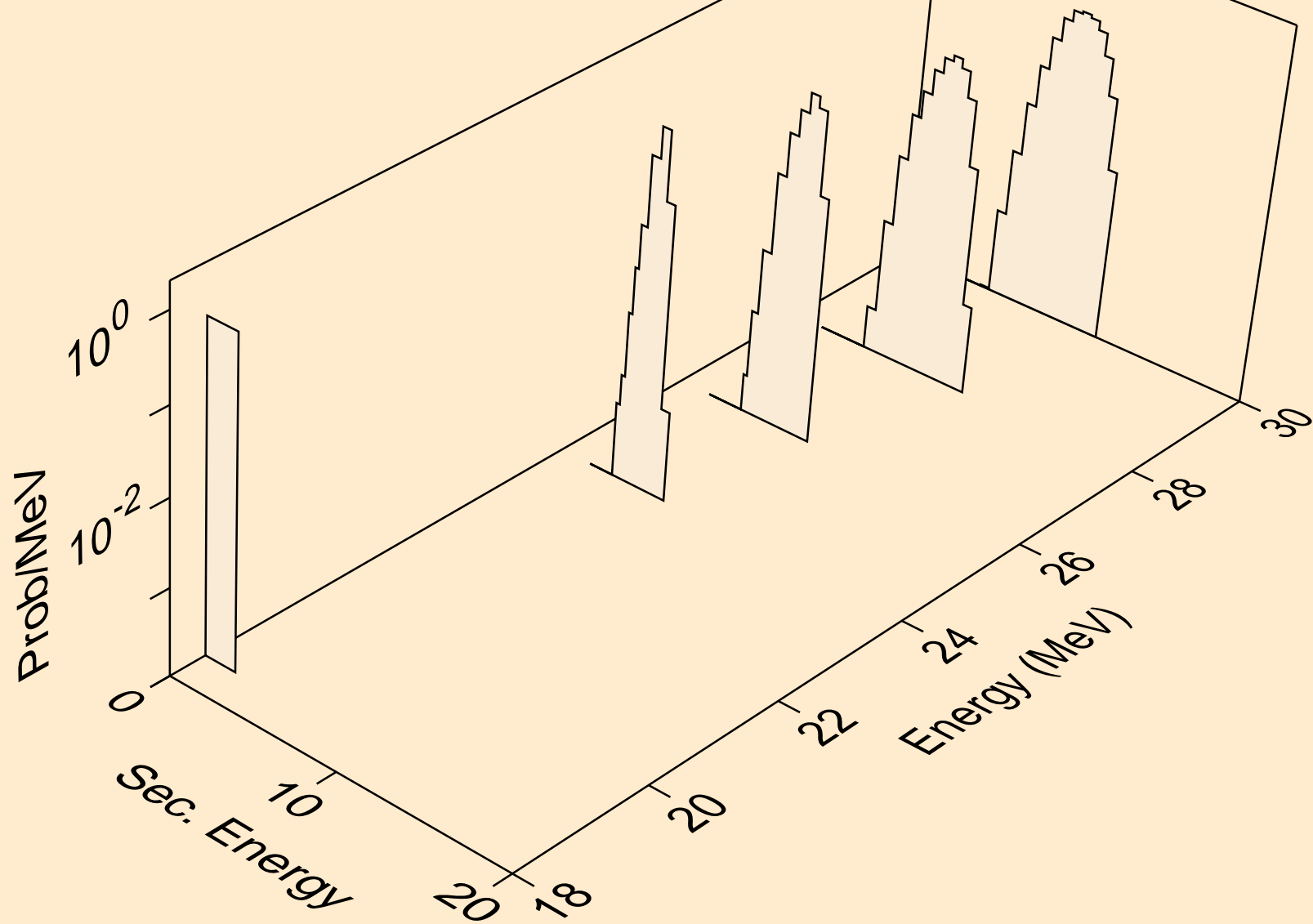
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



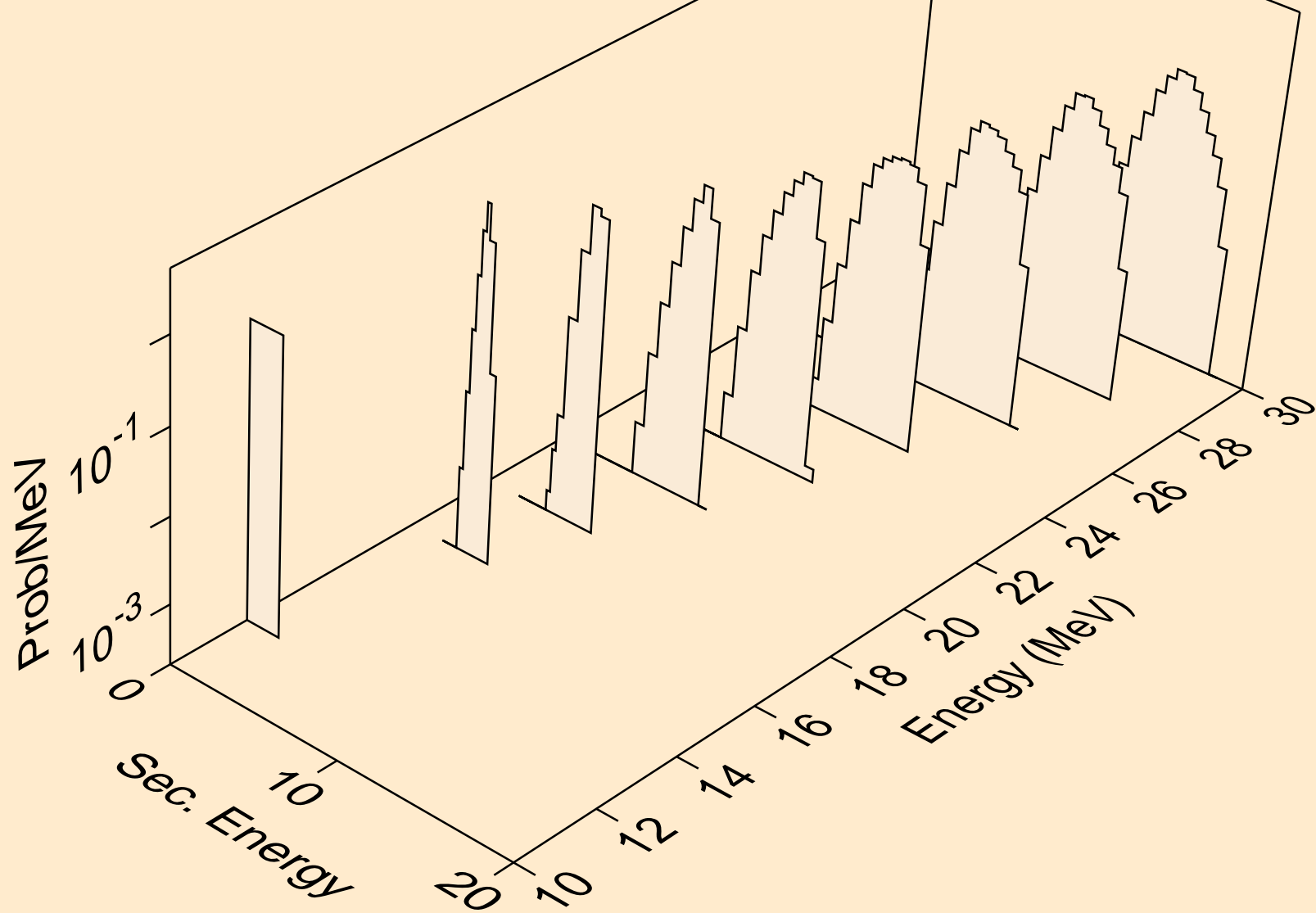
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



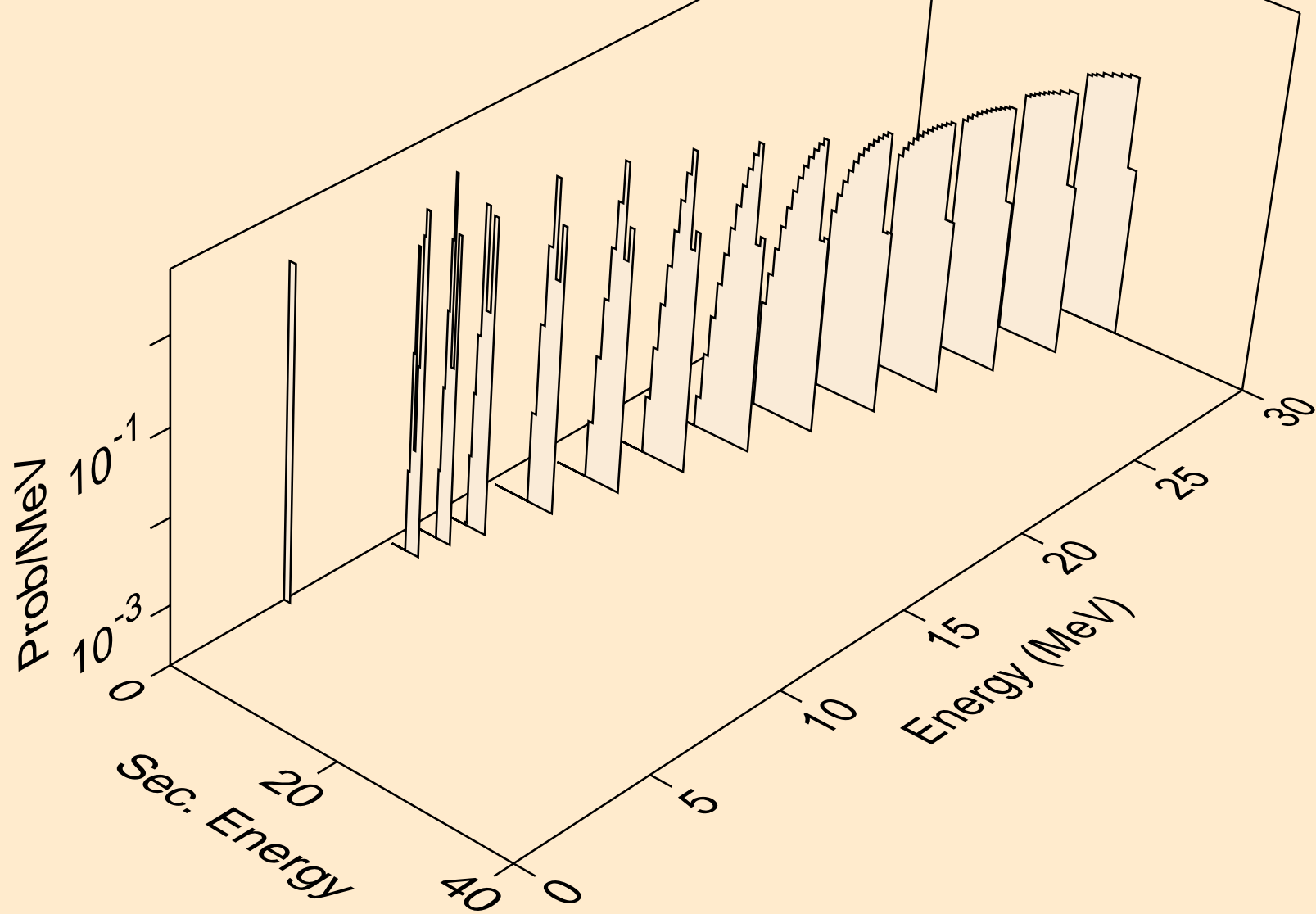
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,2nd)



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d

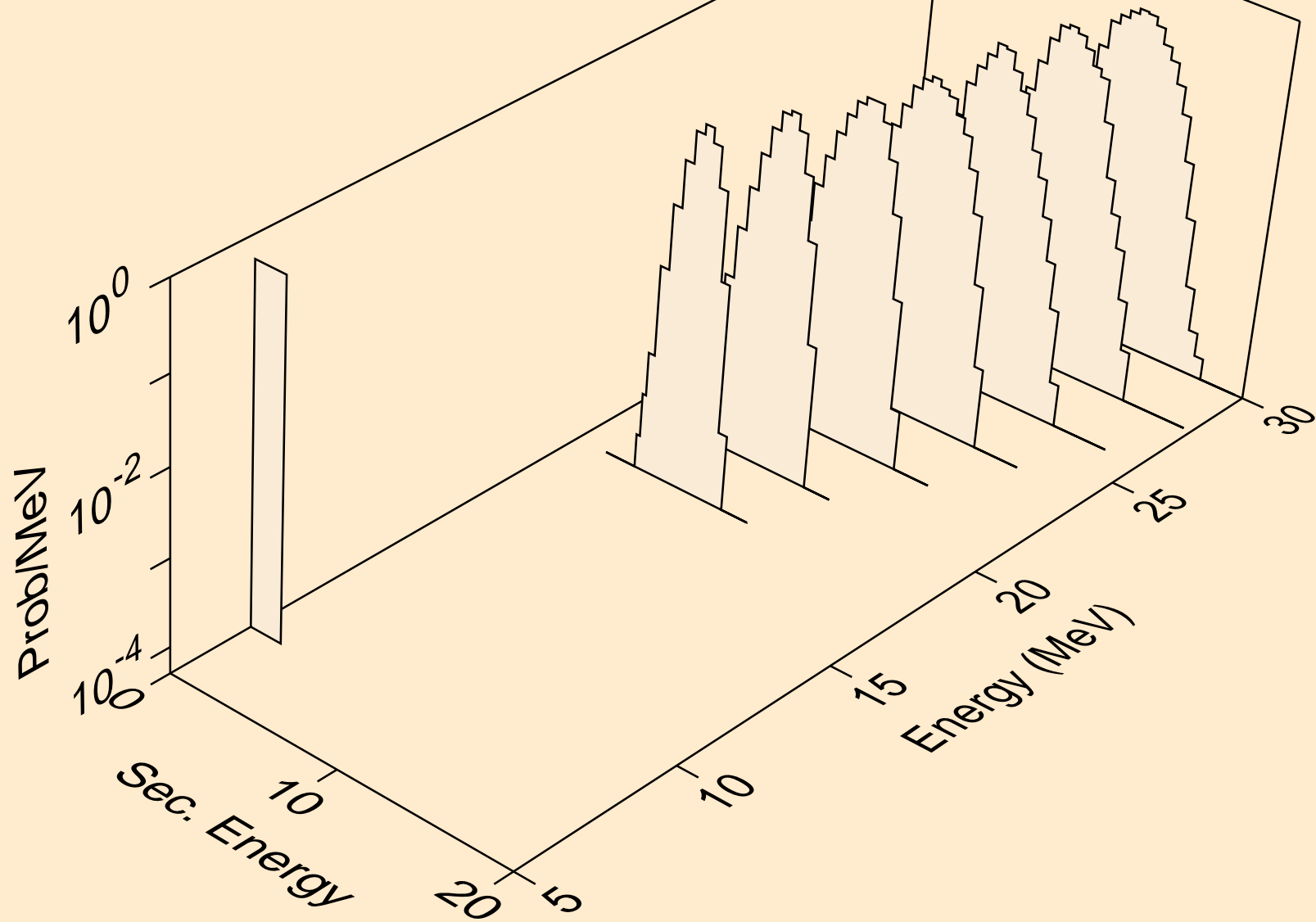


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)

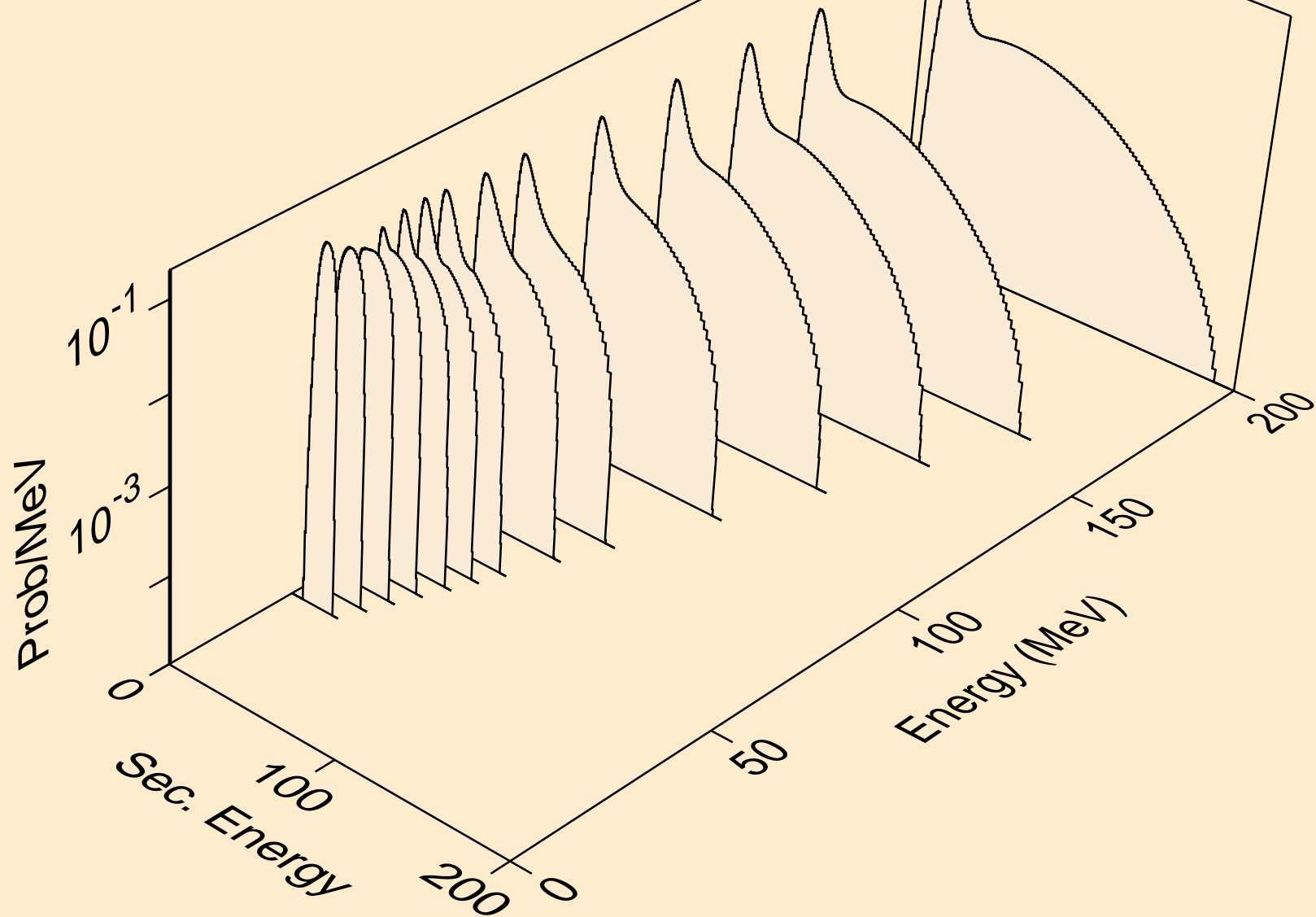




NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)

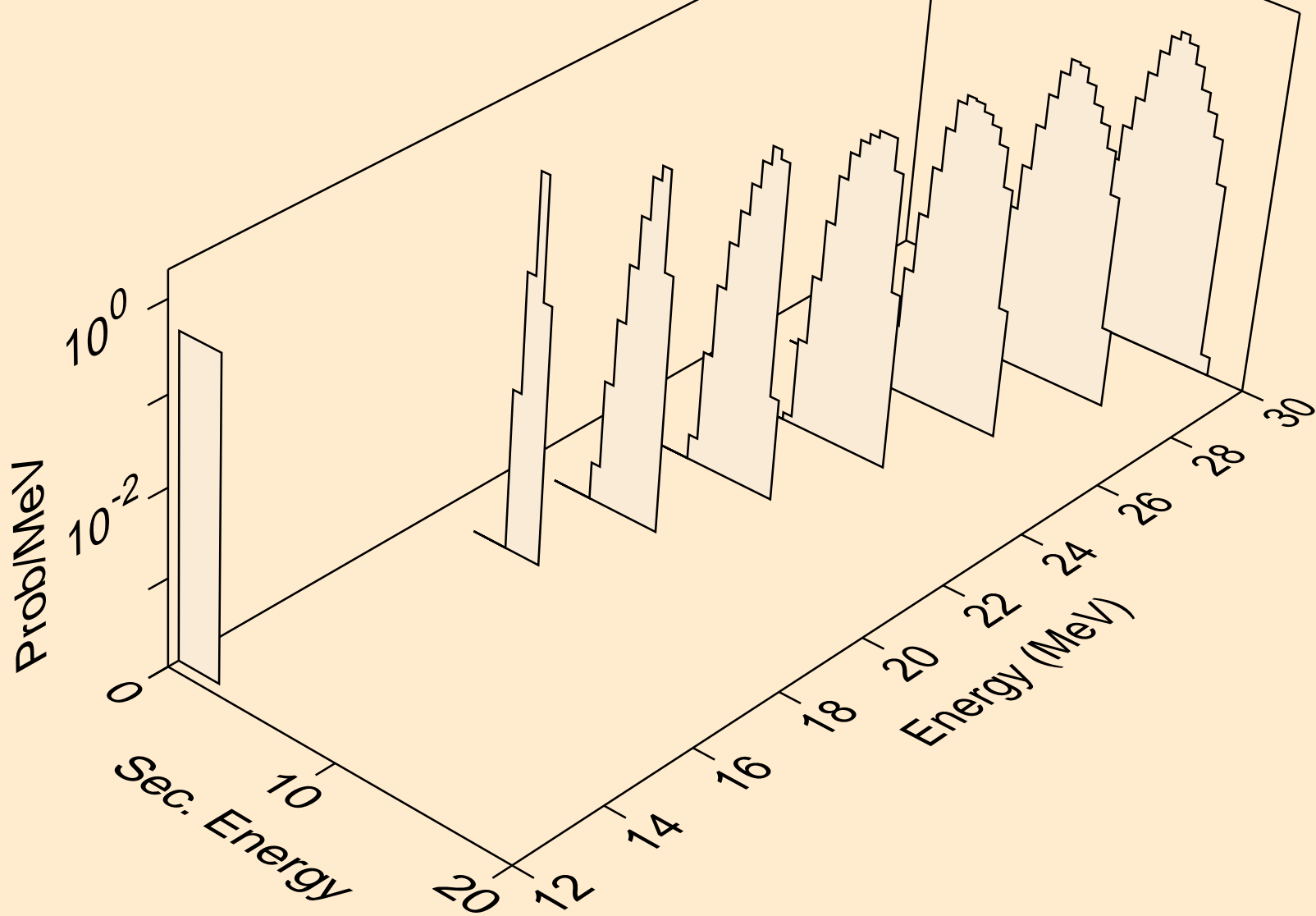


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)

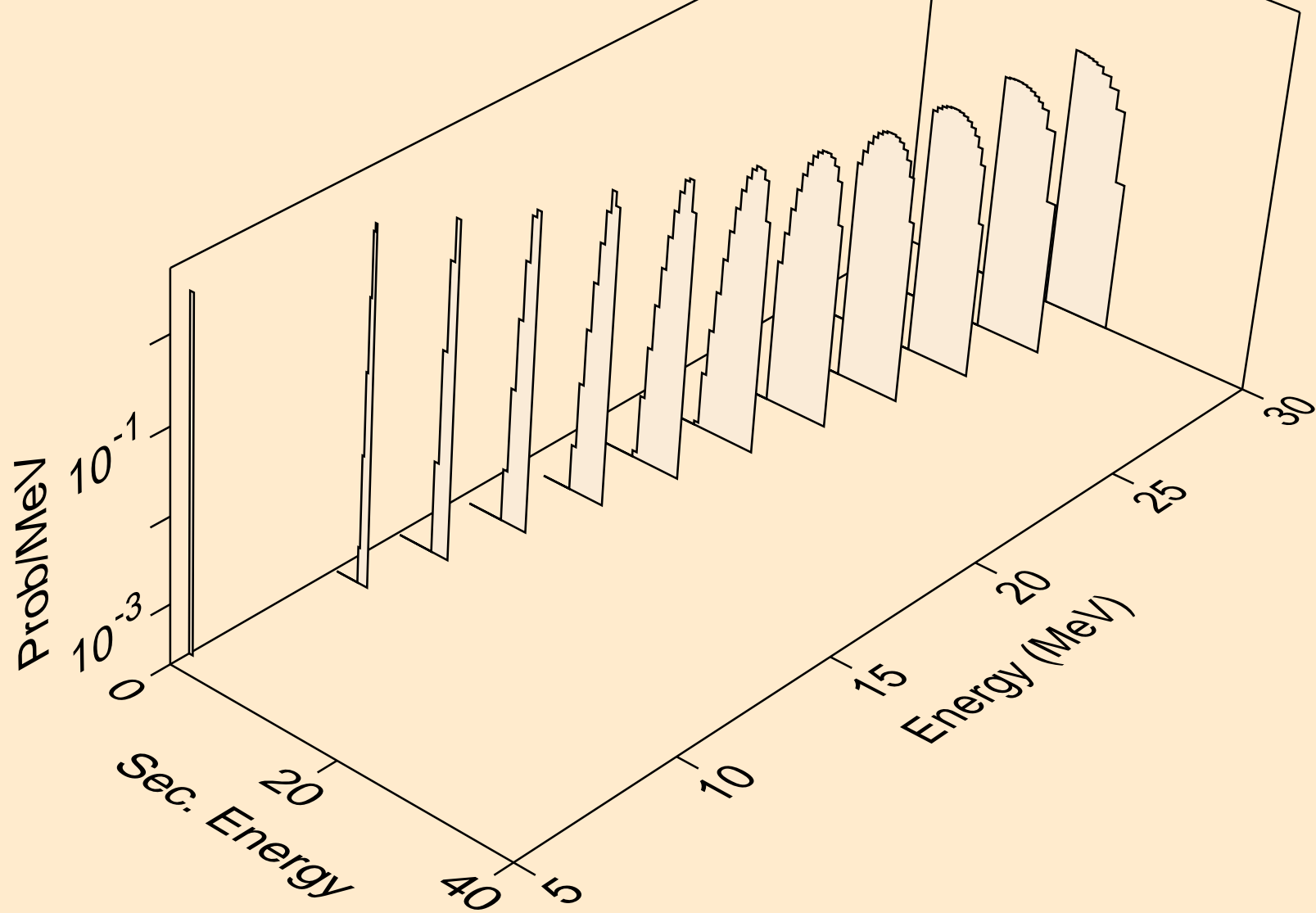


# NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K

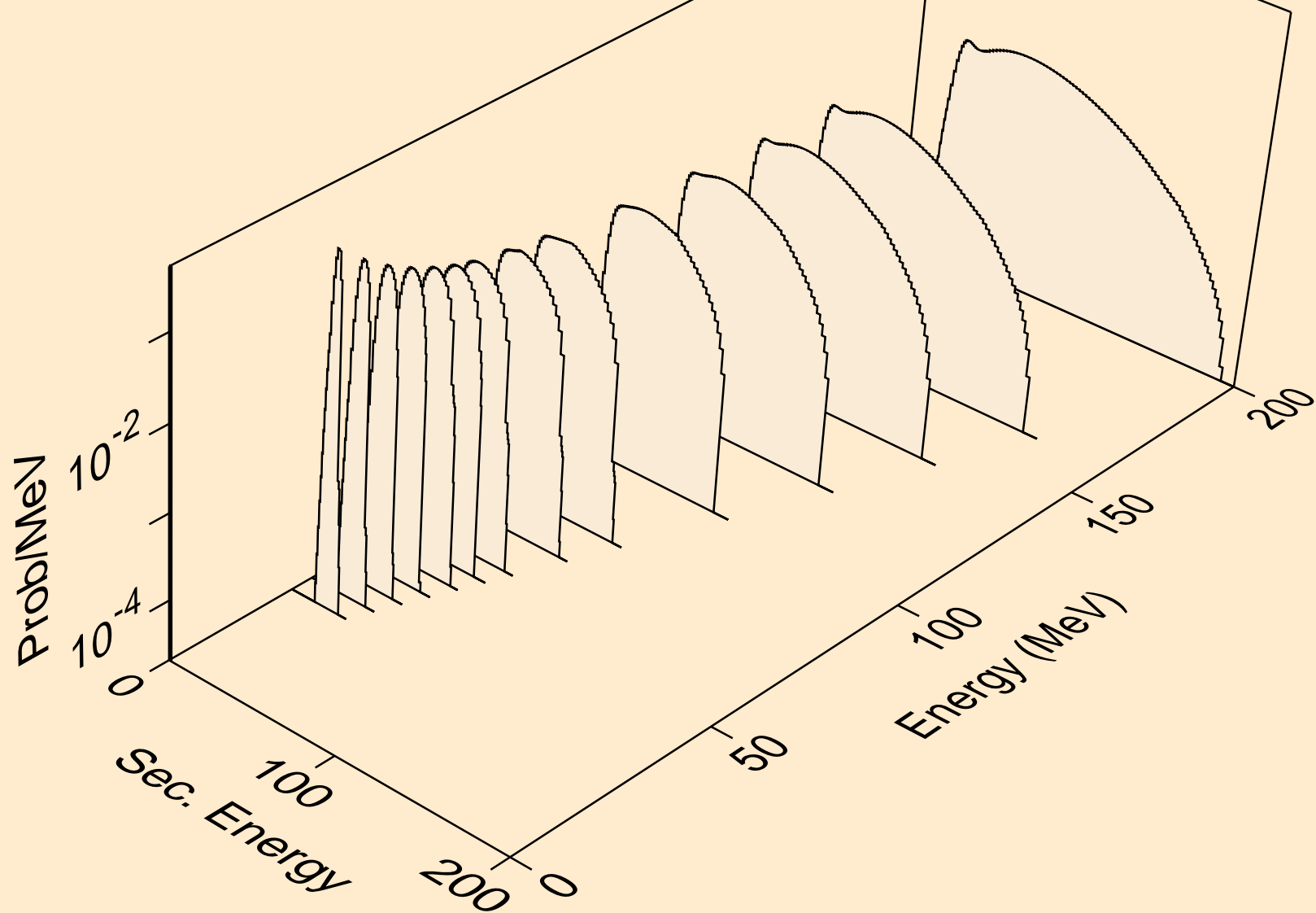
tritons from (p,n\*)t



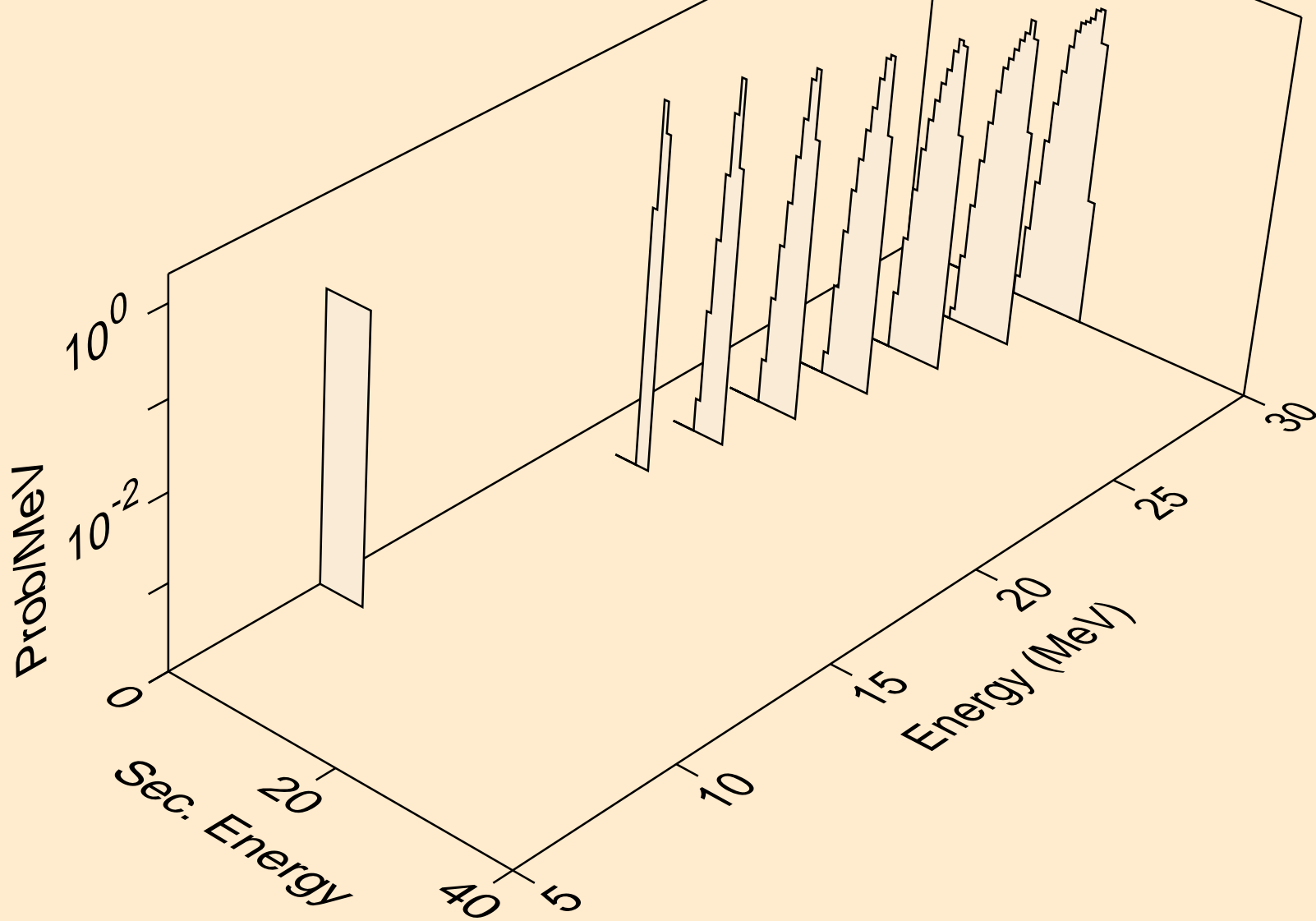
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



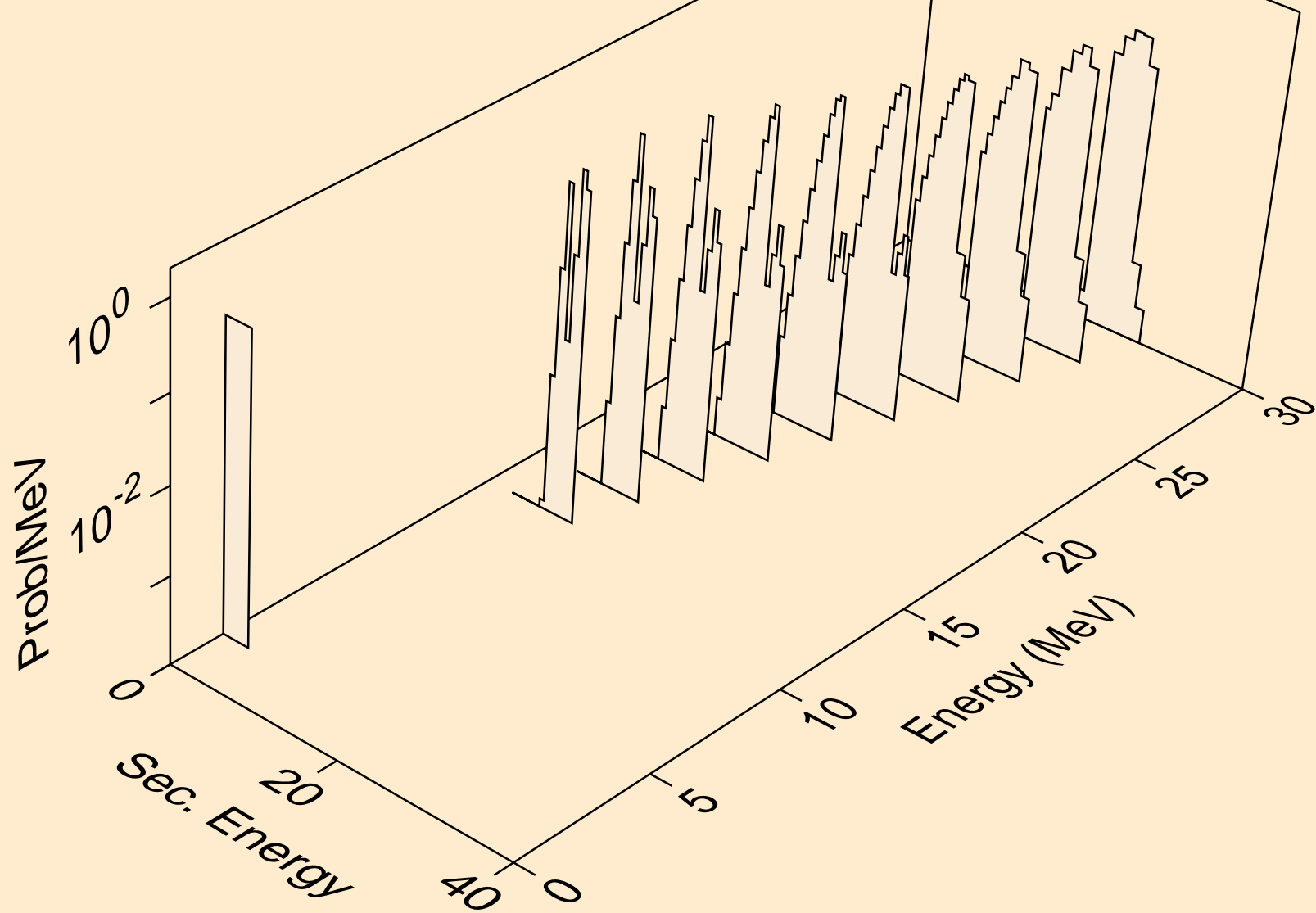
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



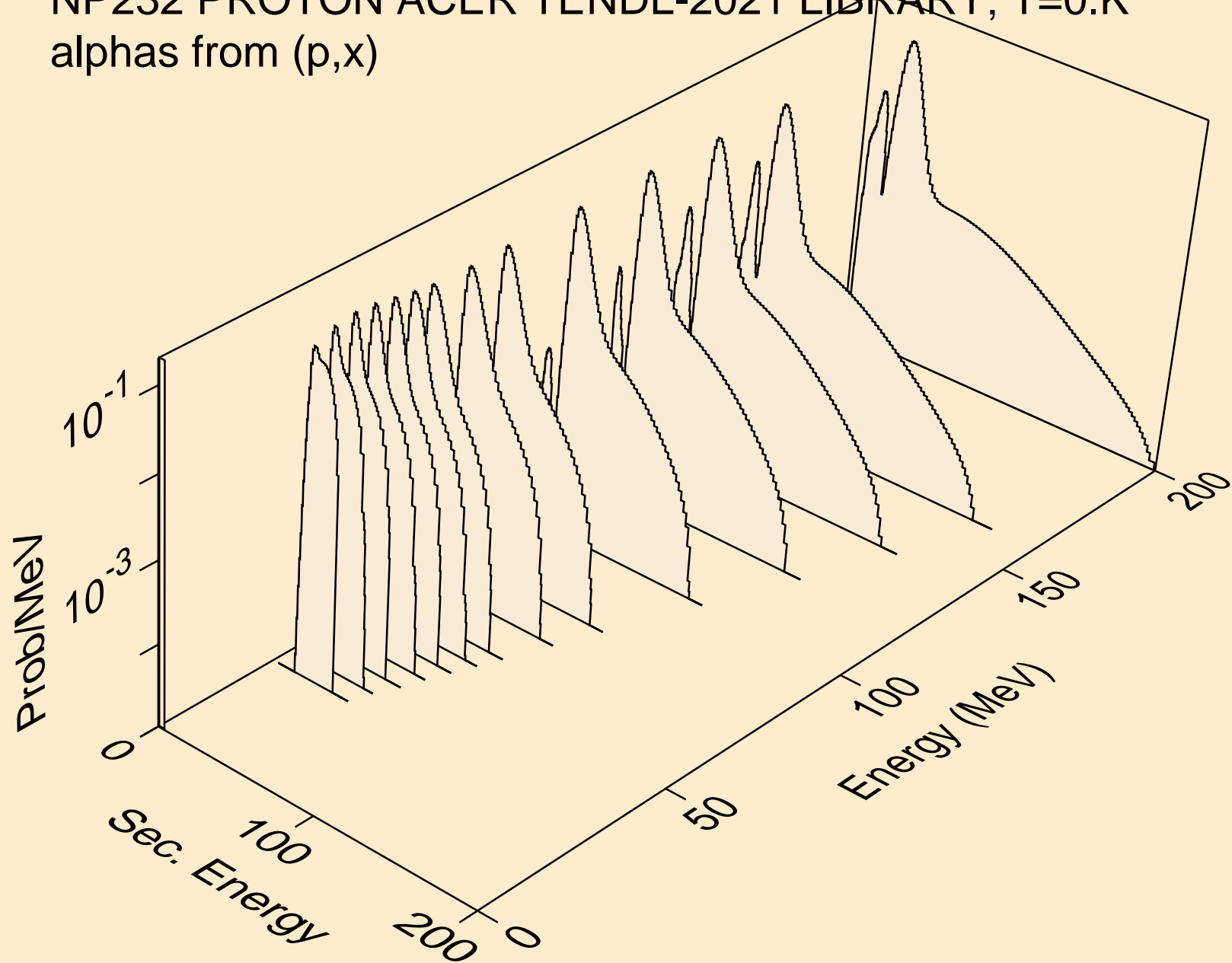
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)

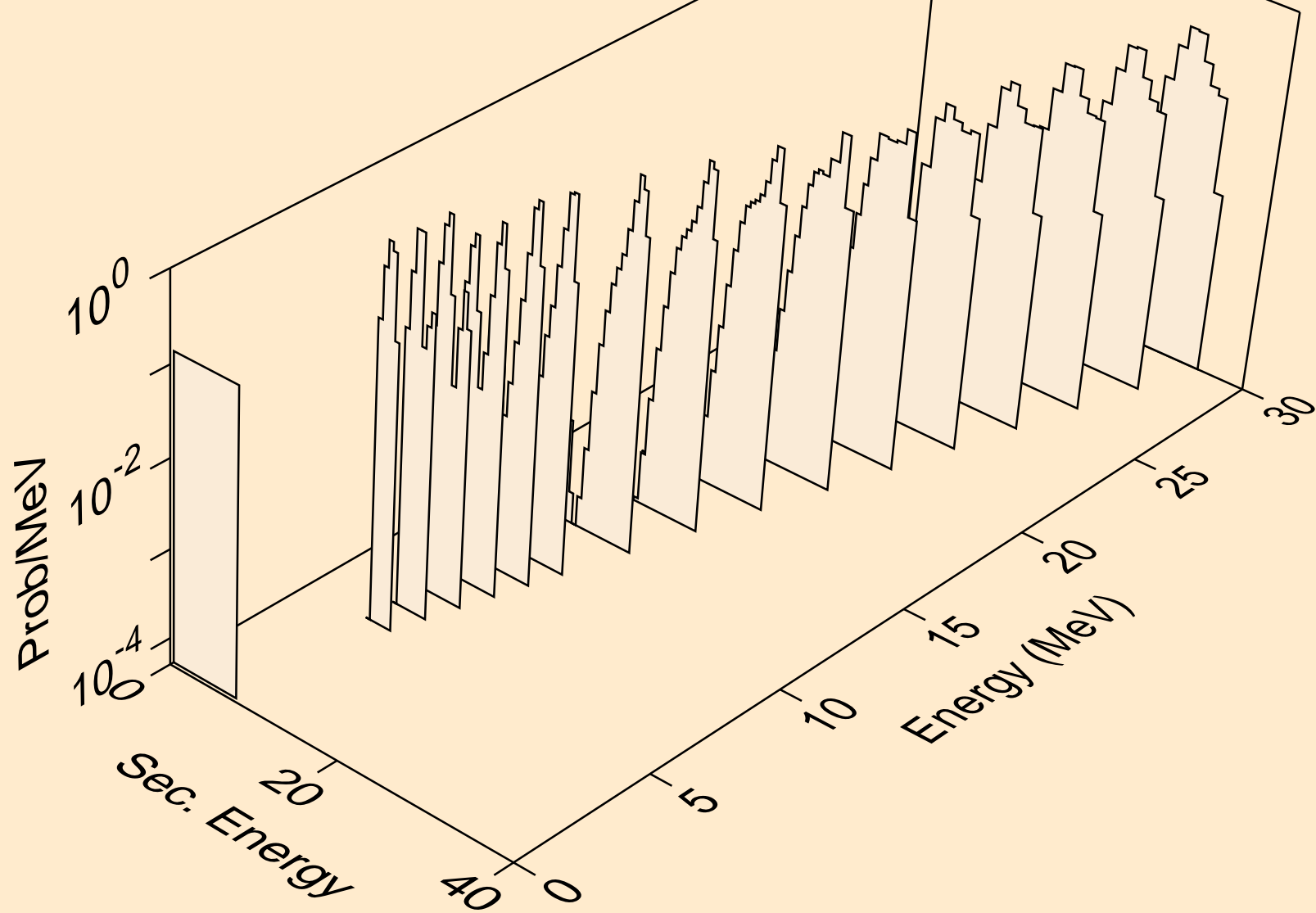


NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)

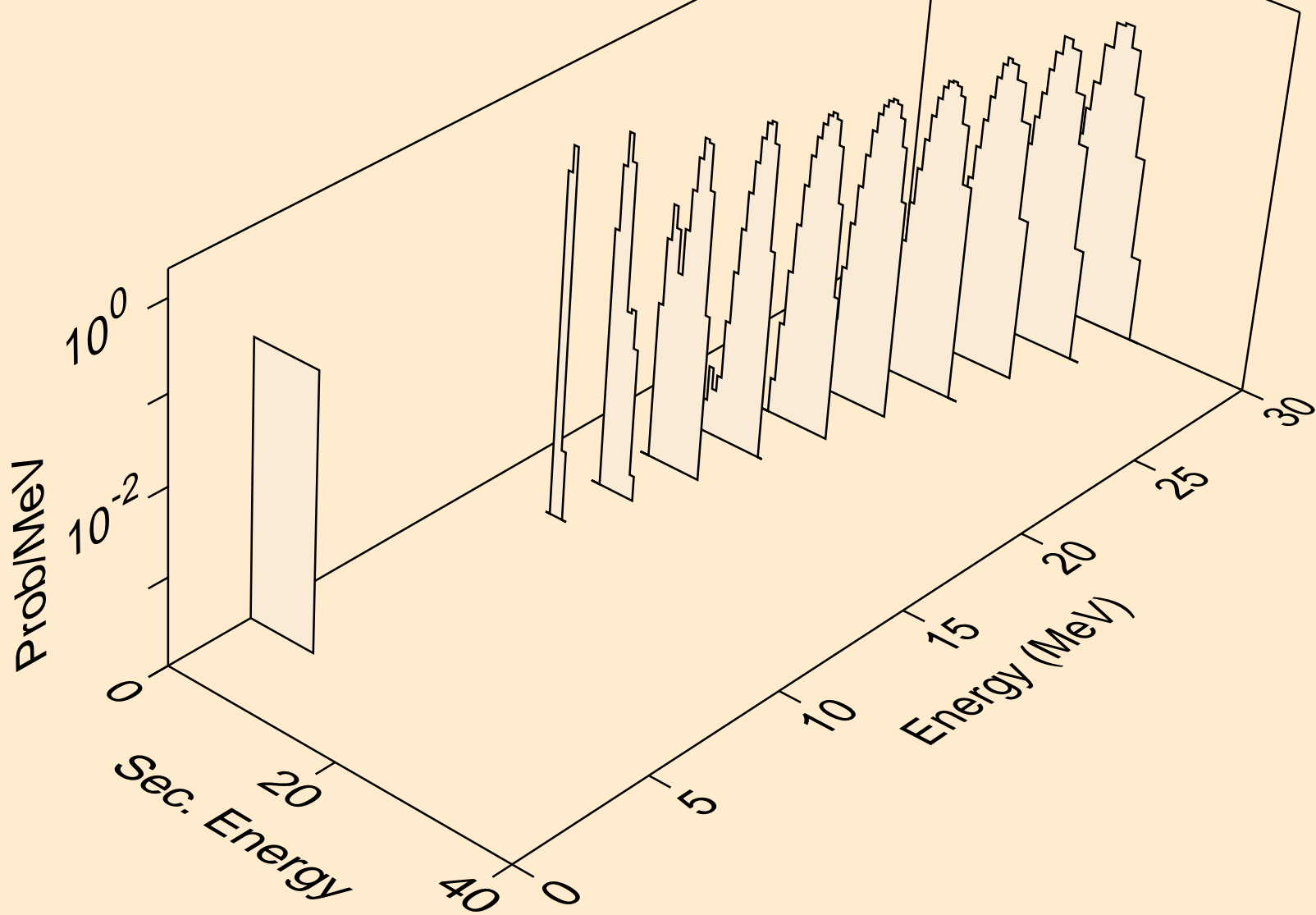




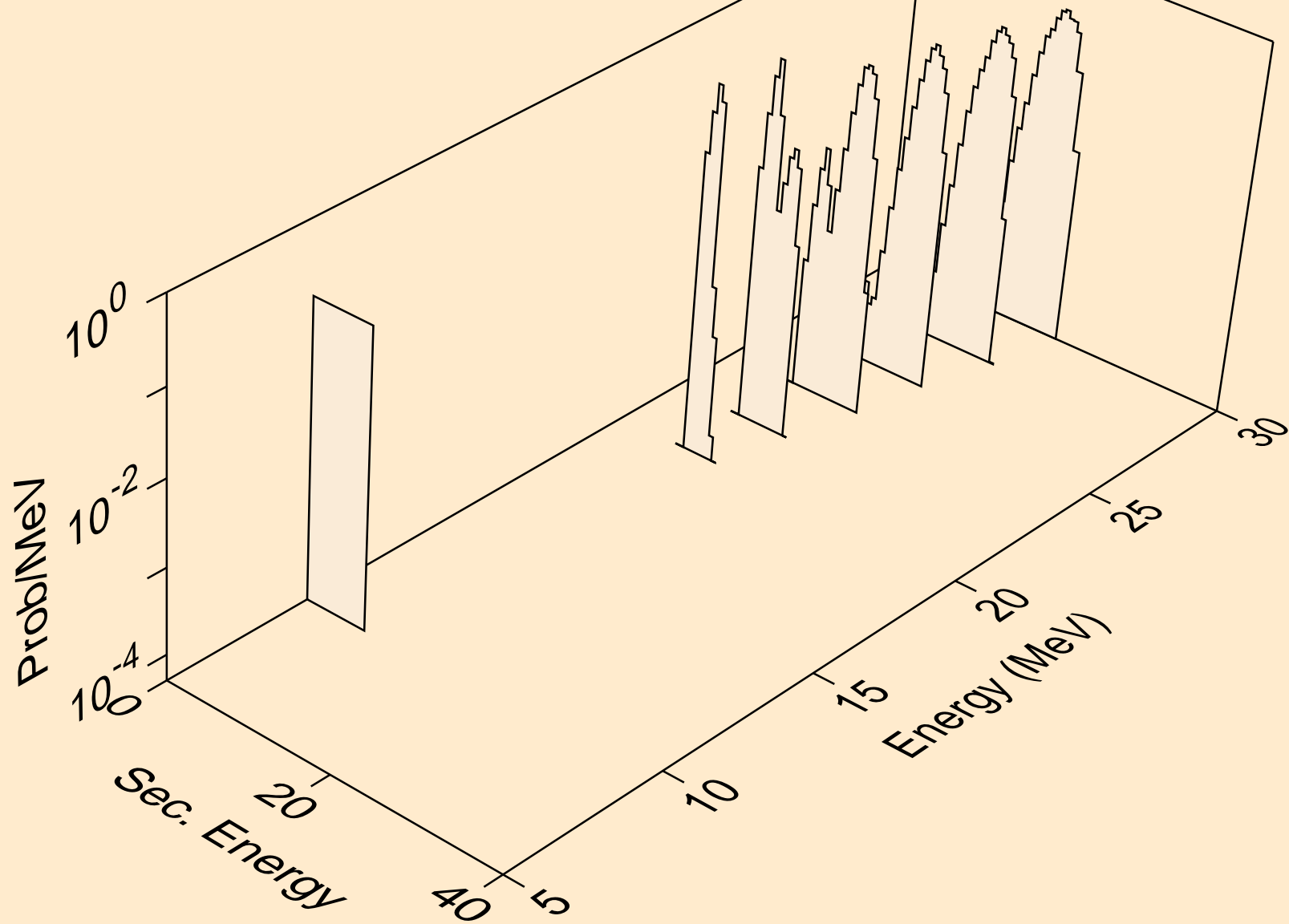
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



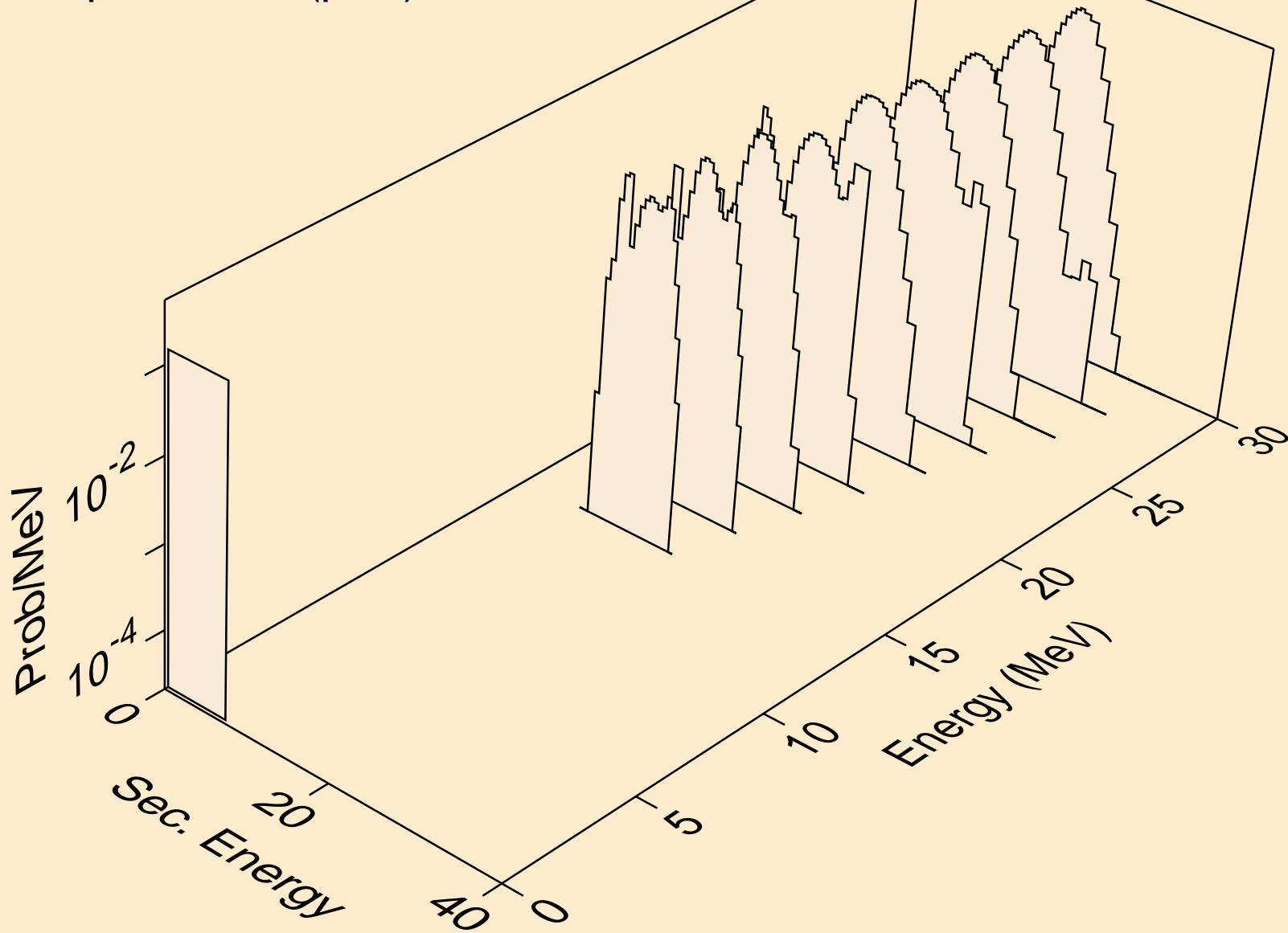
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



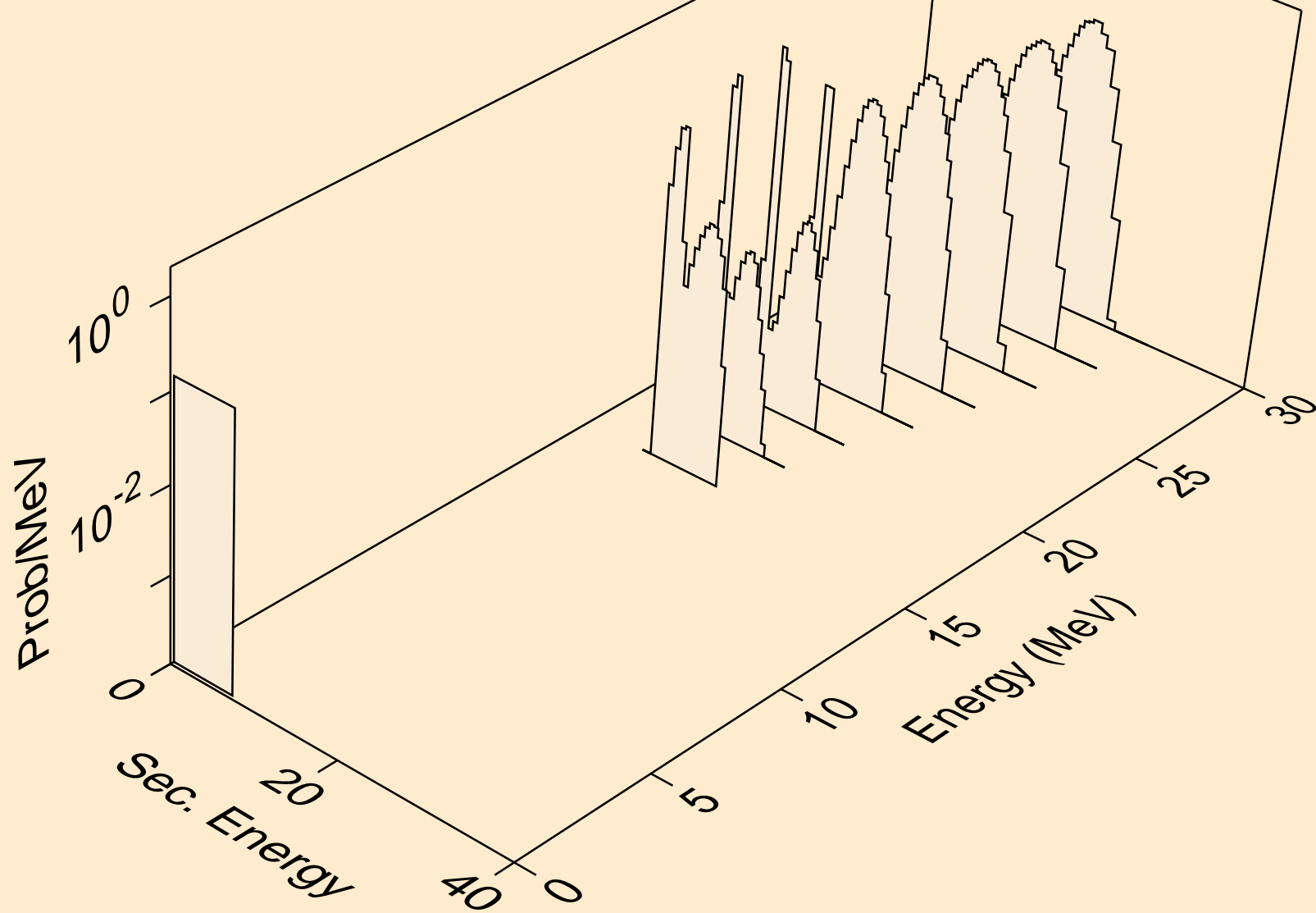
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3n)a



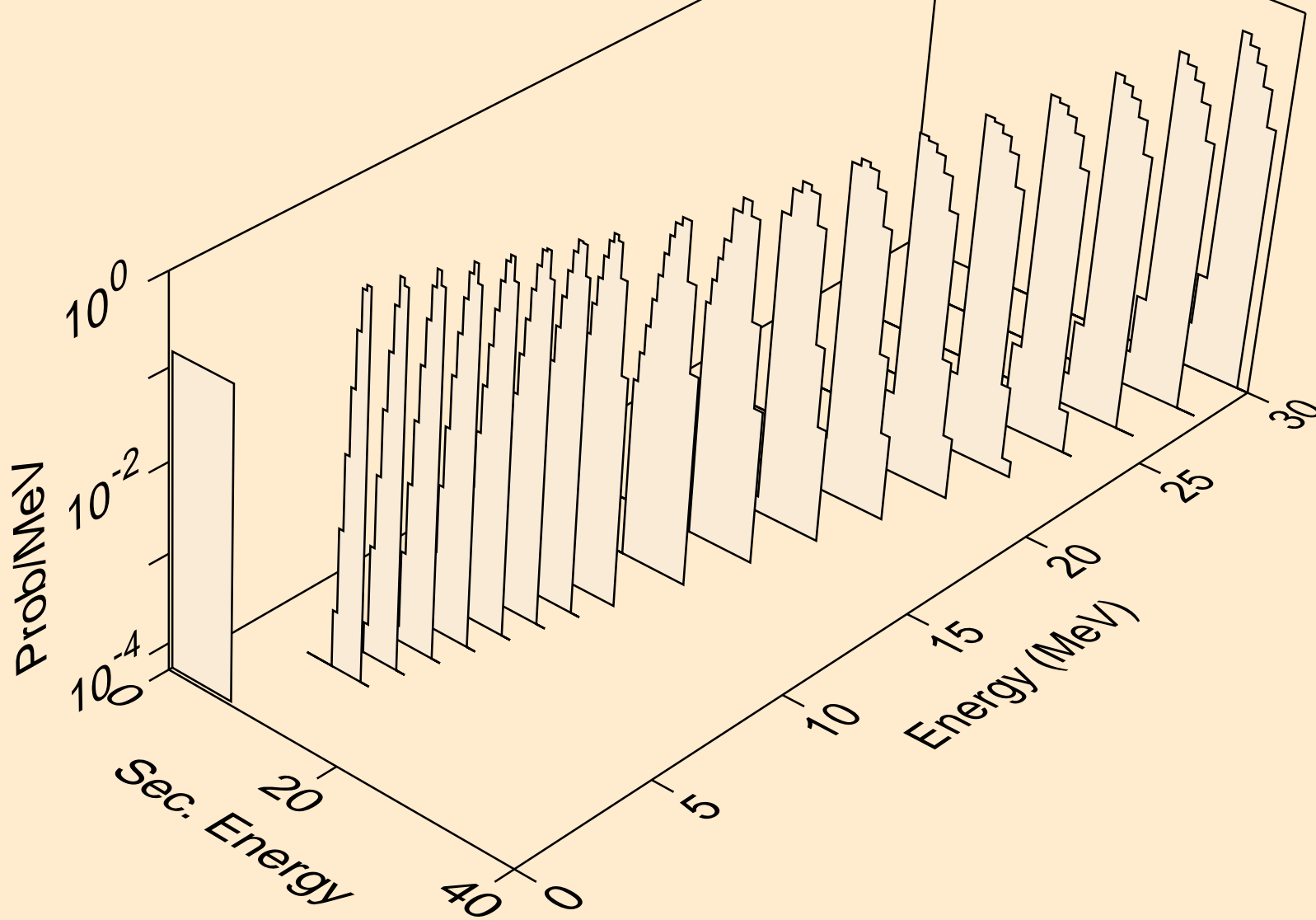
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



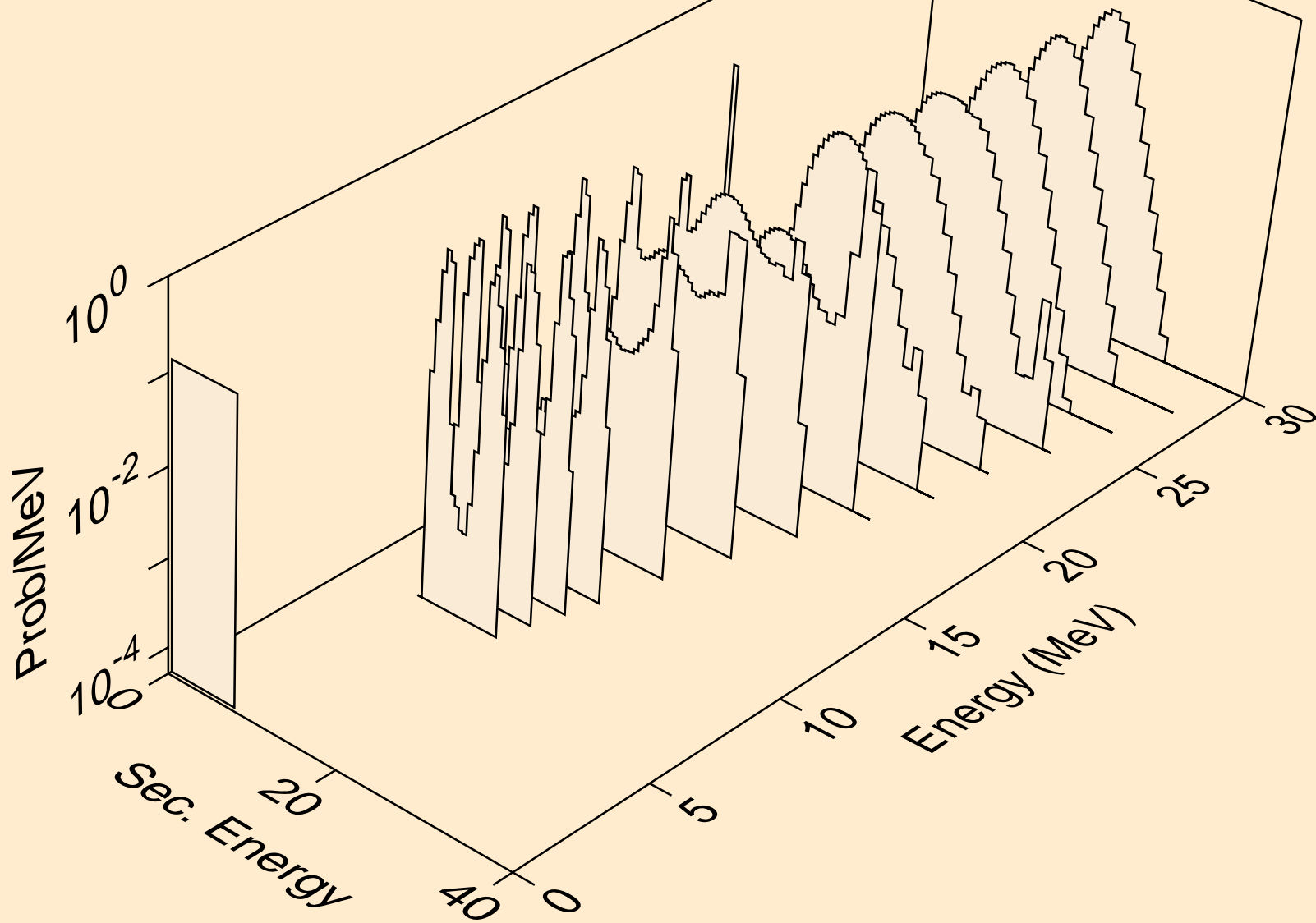
NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



NP232 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)

