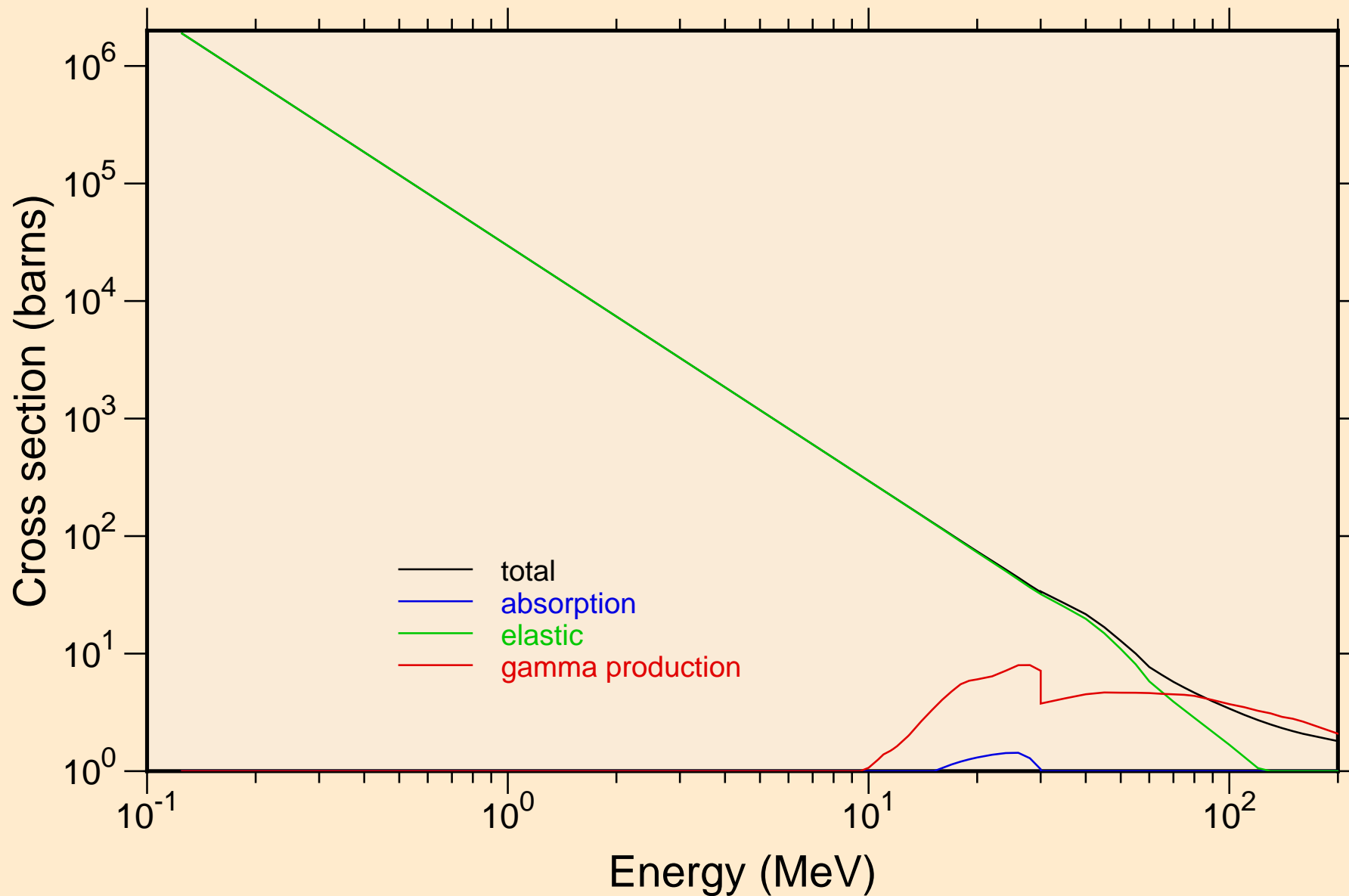
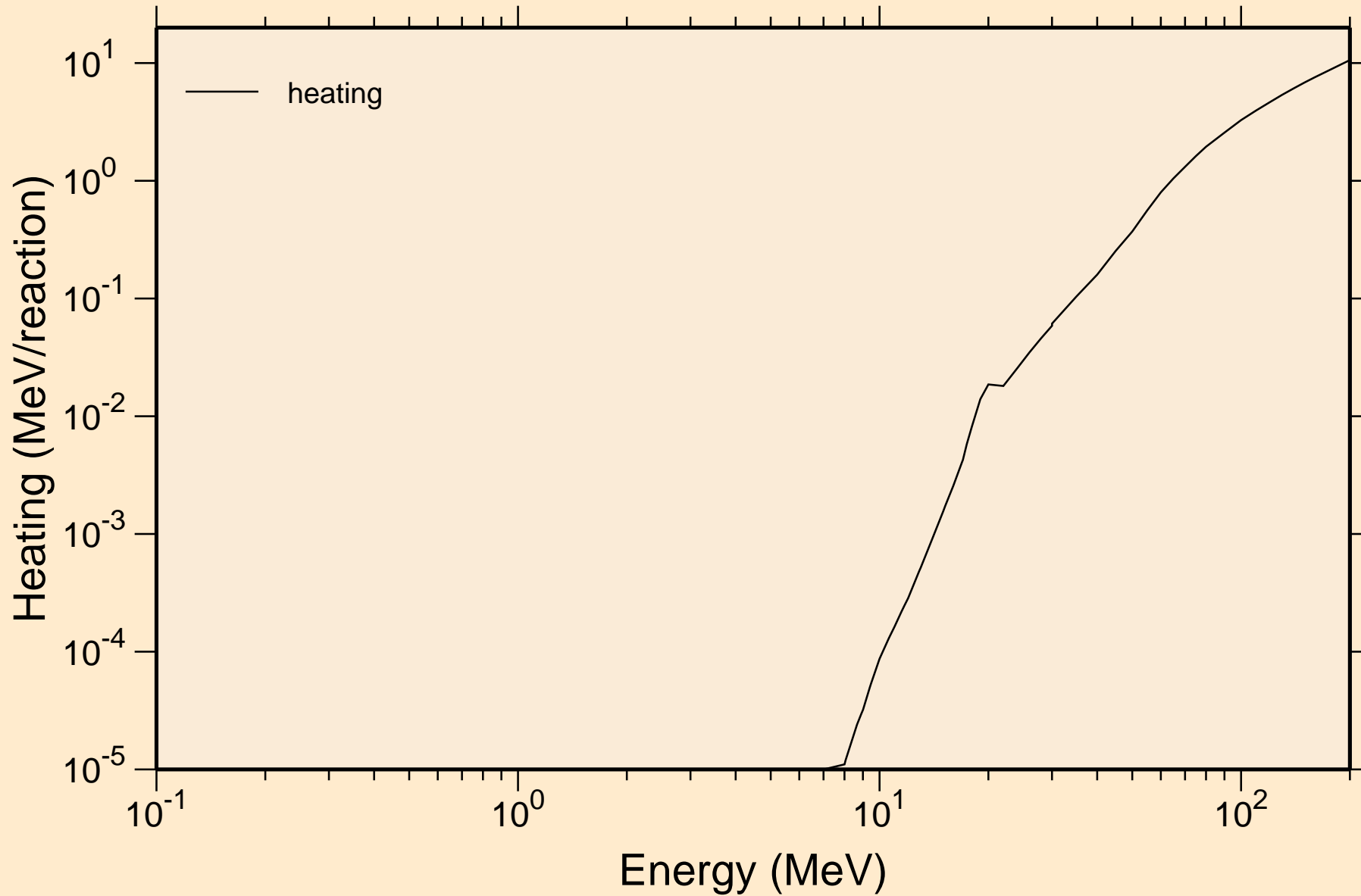


# TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

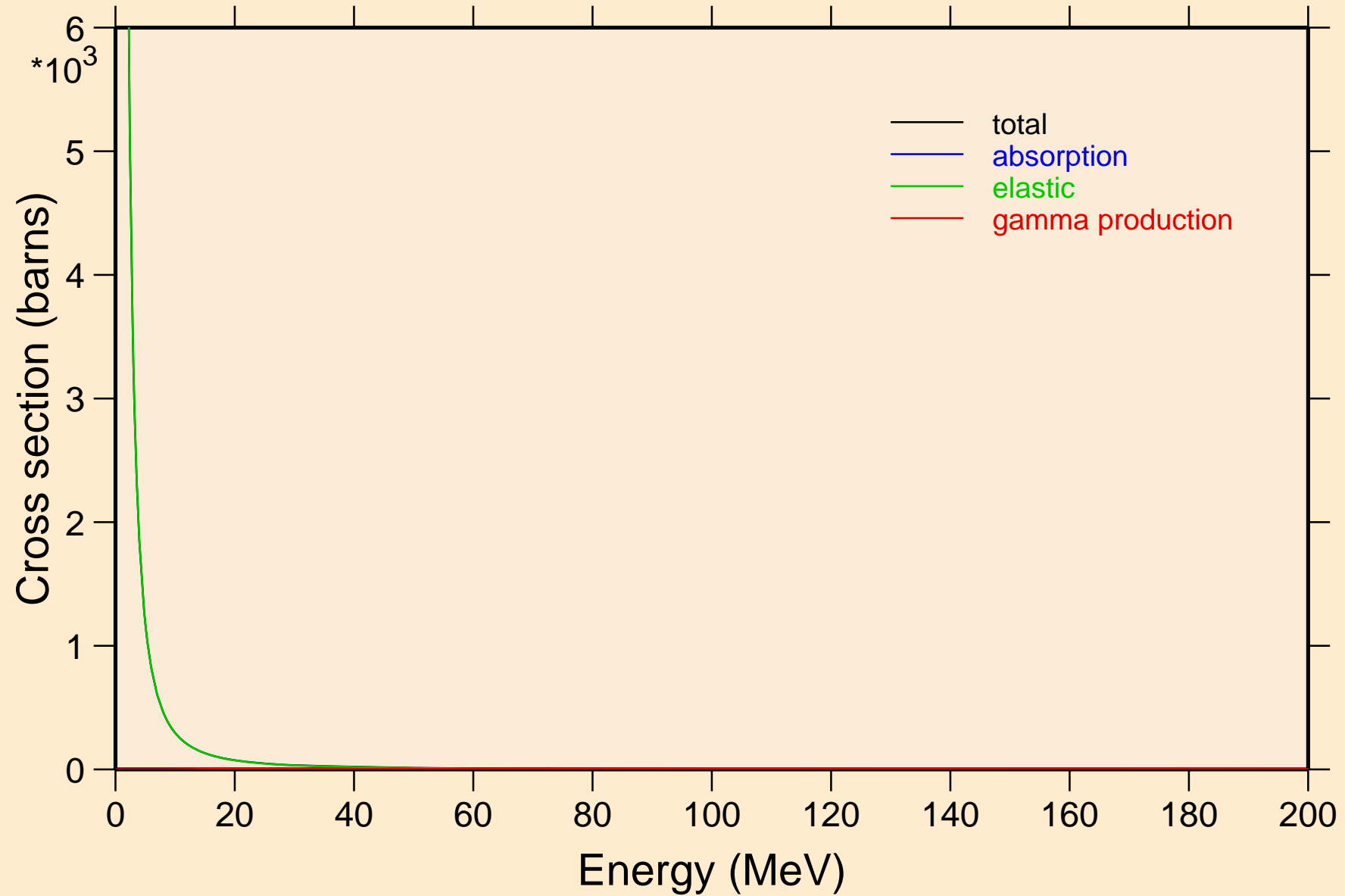


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



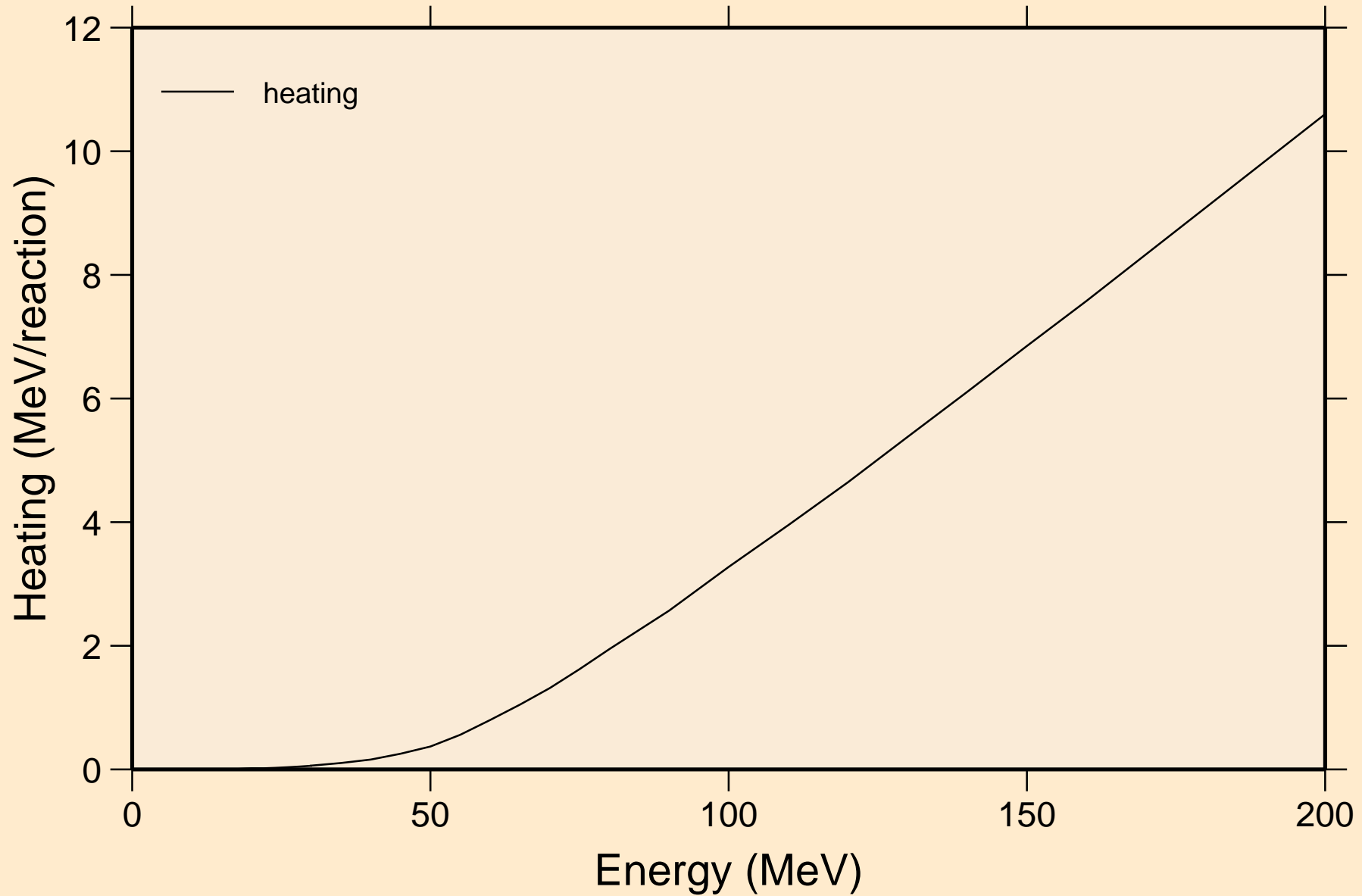
# TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

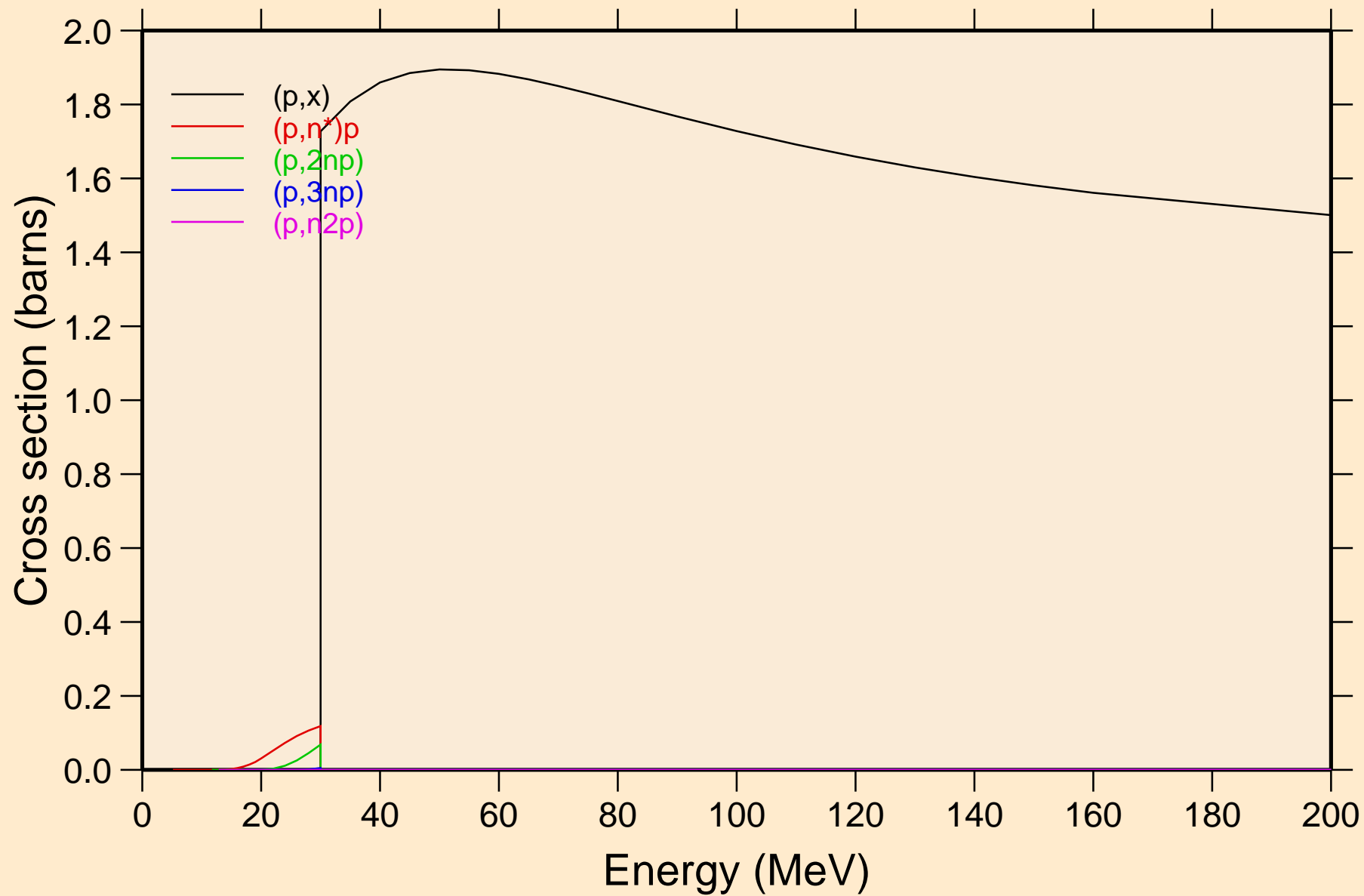


# TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

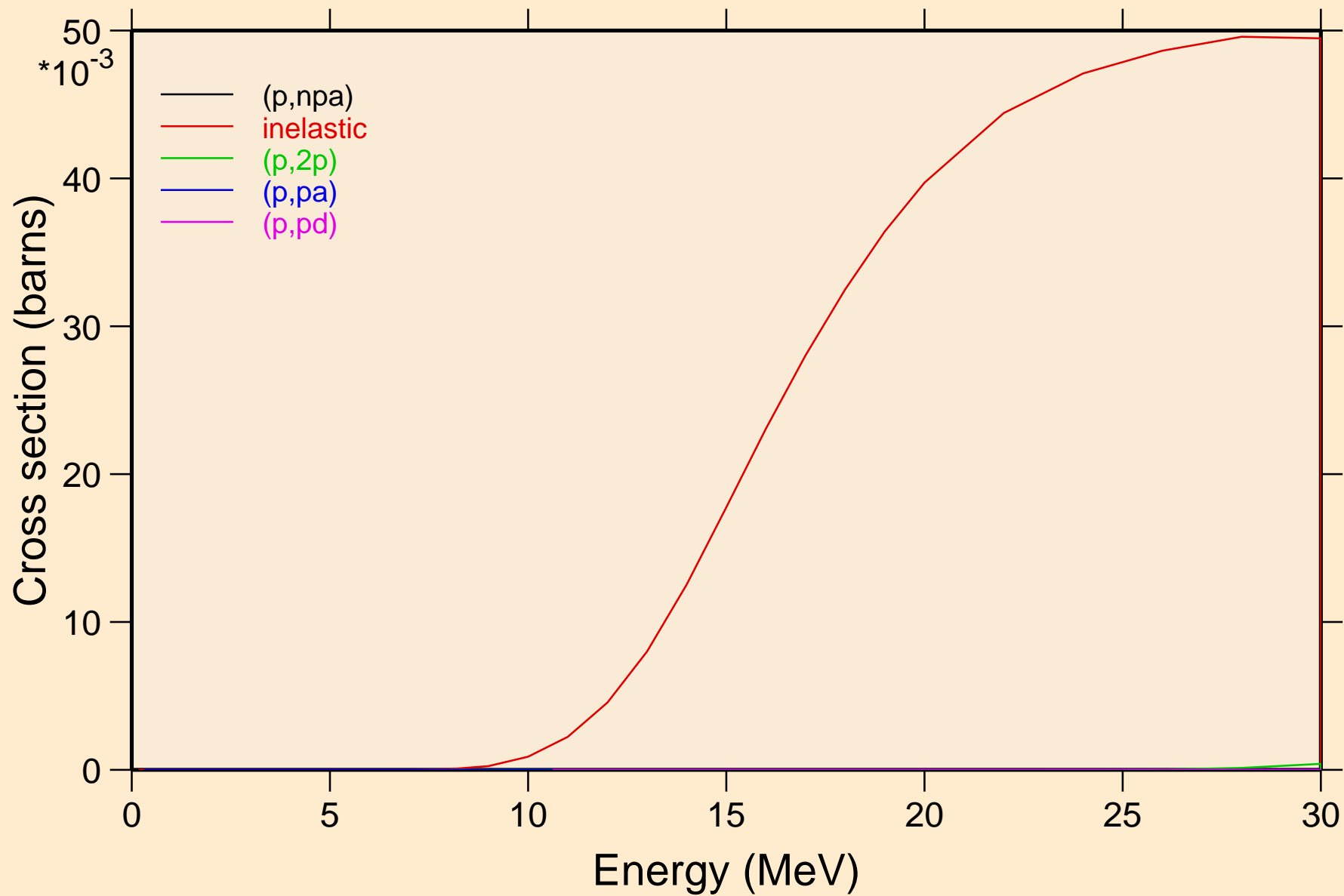


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

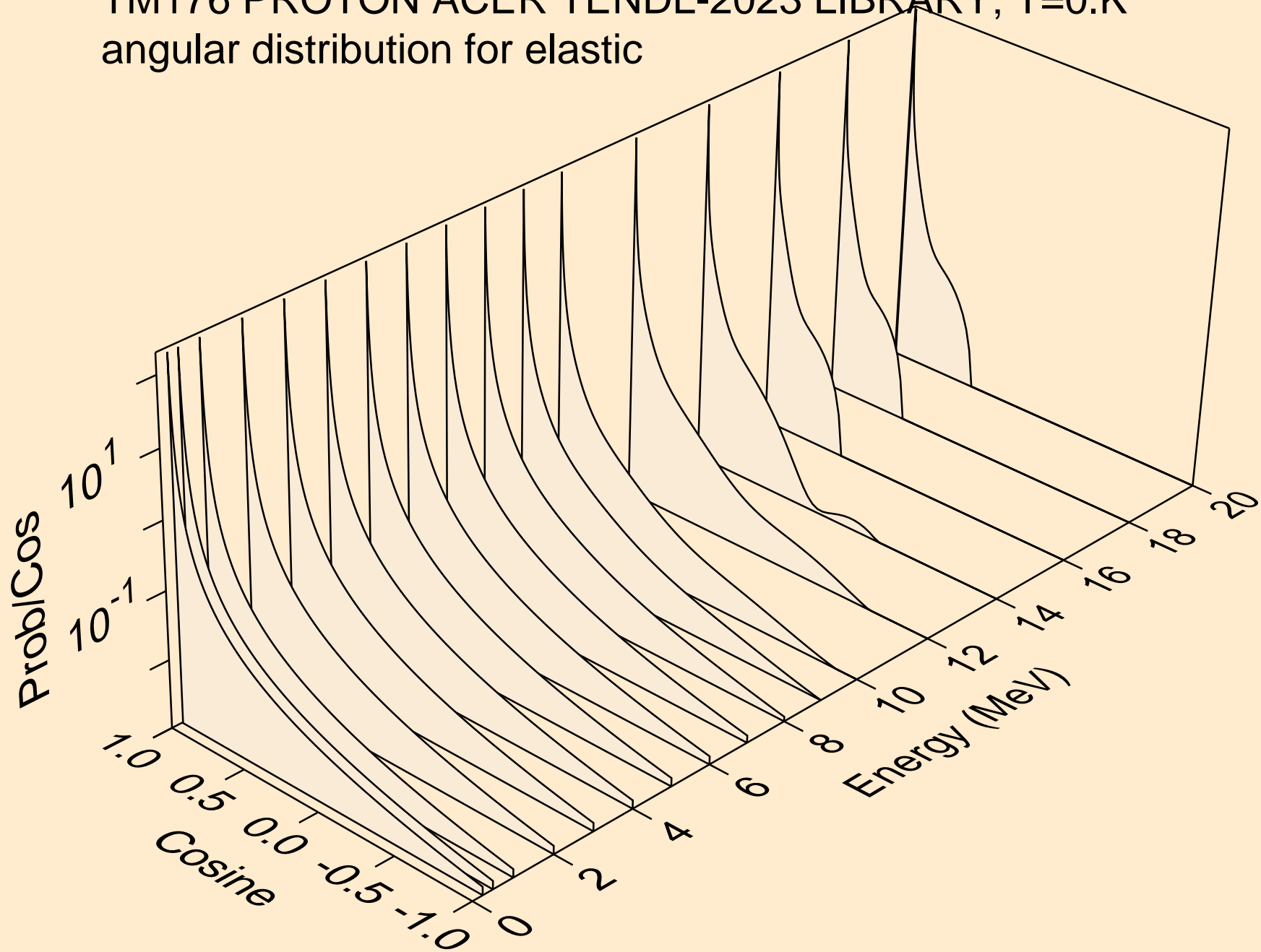


# TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K

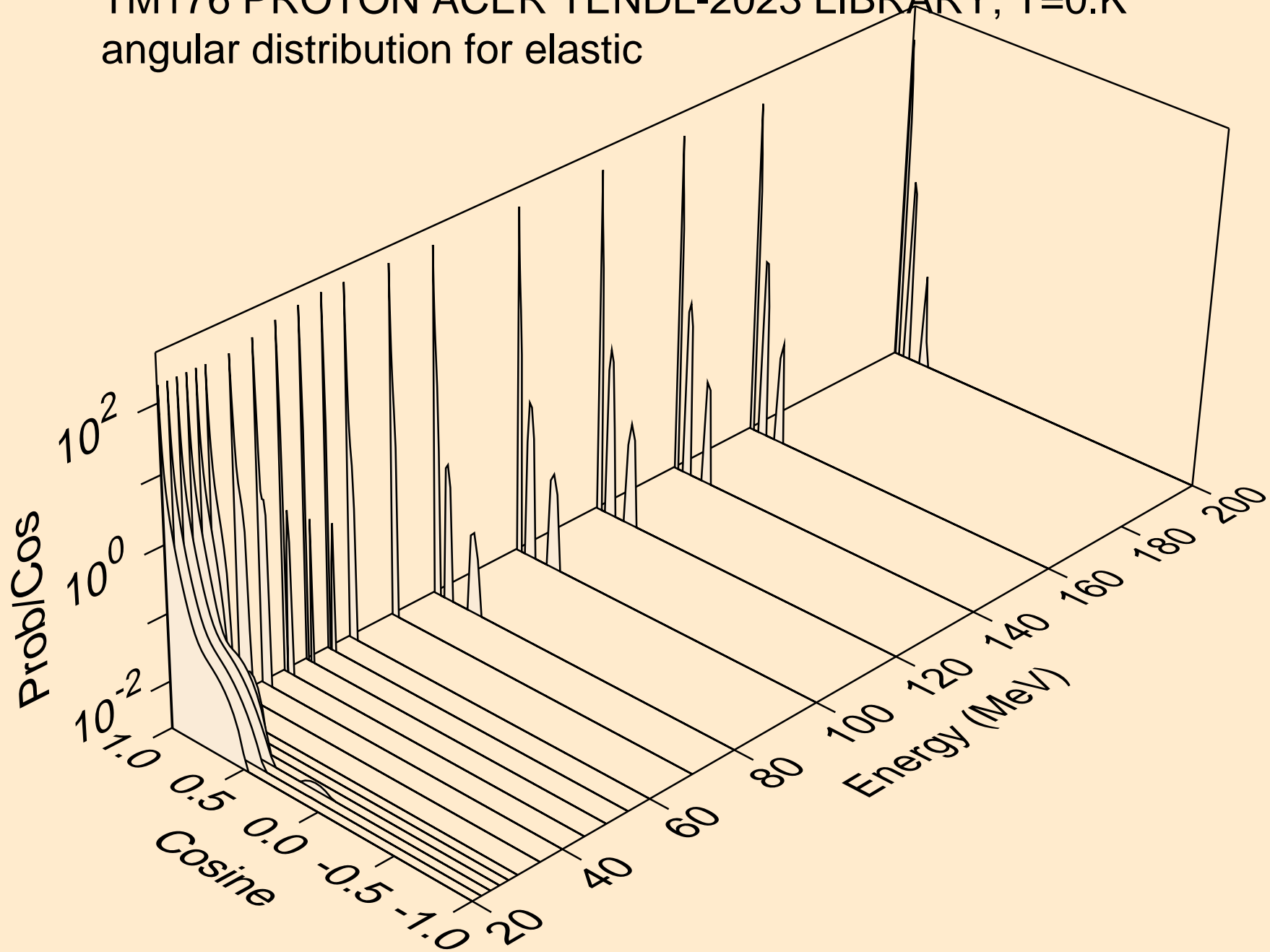
## Threshold reactions



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

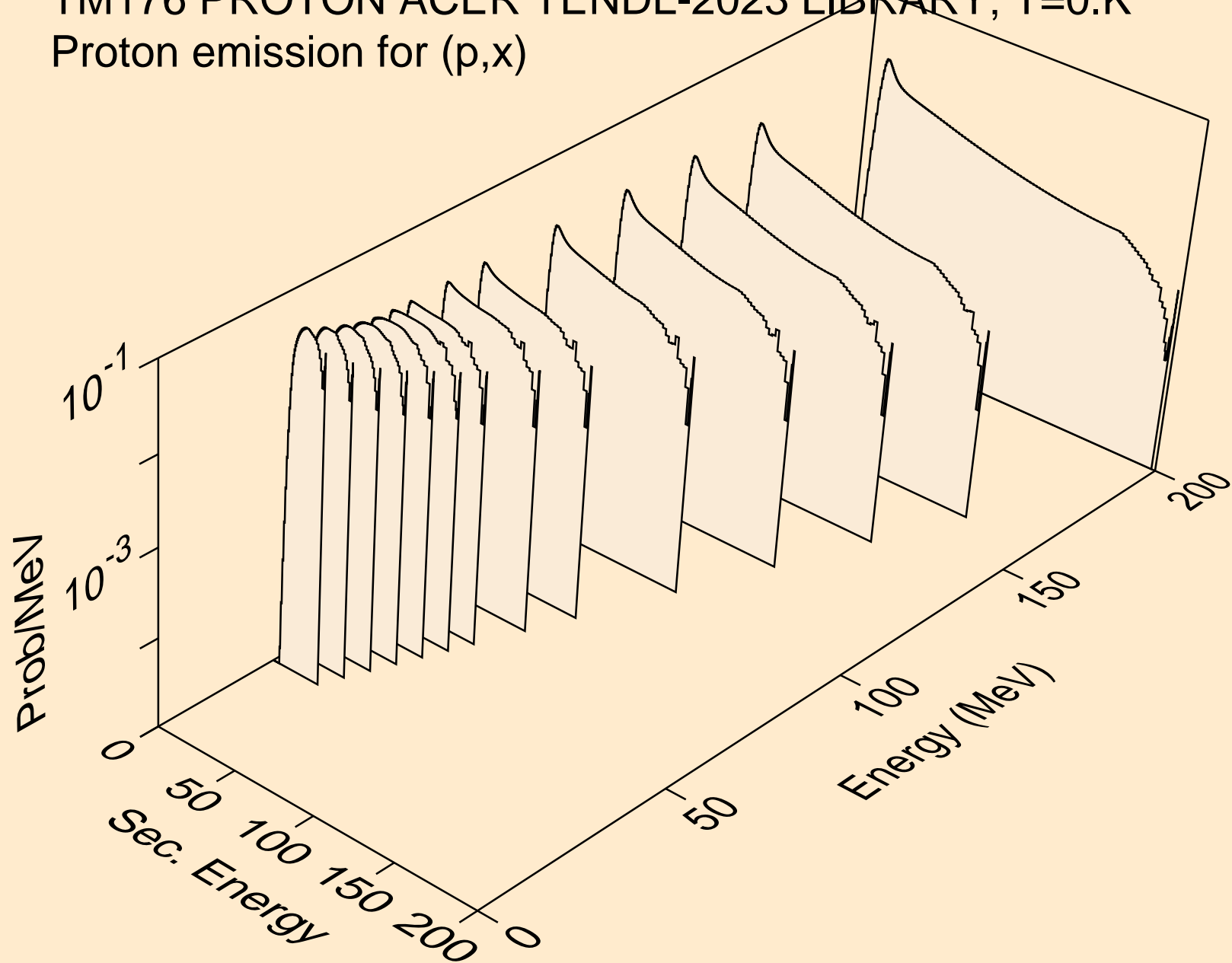


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

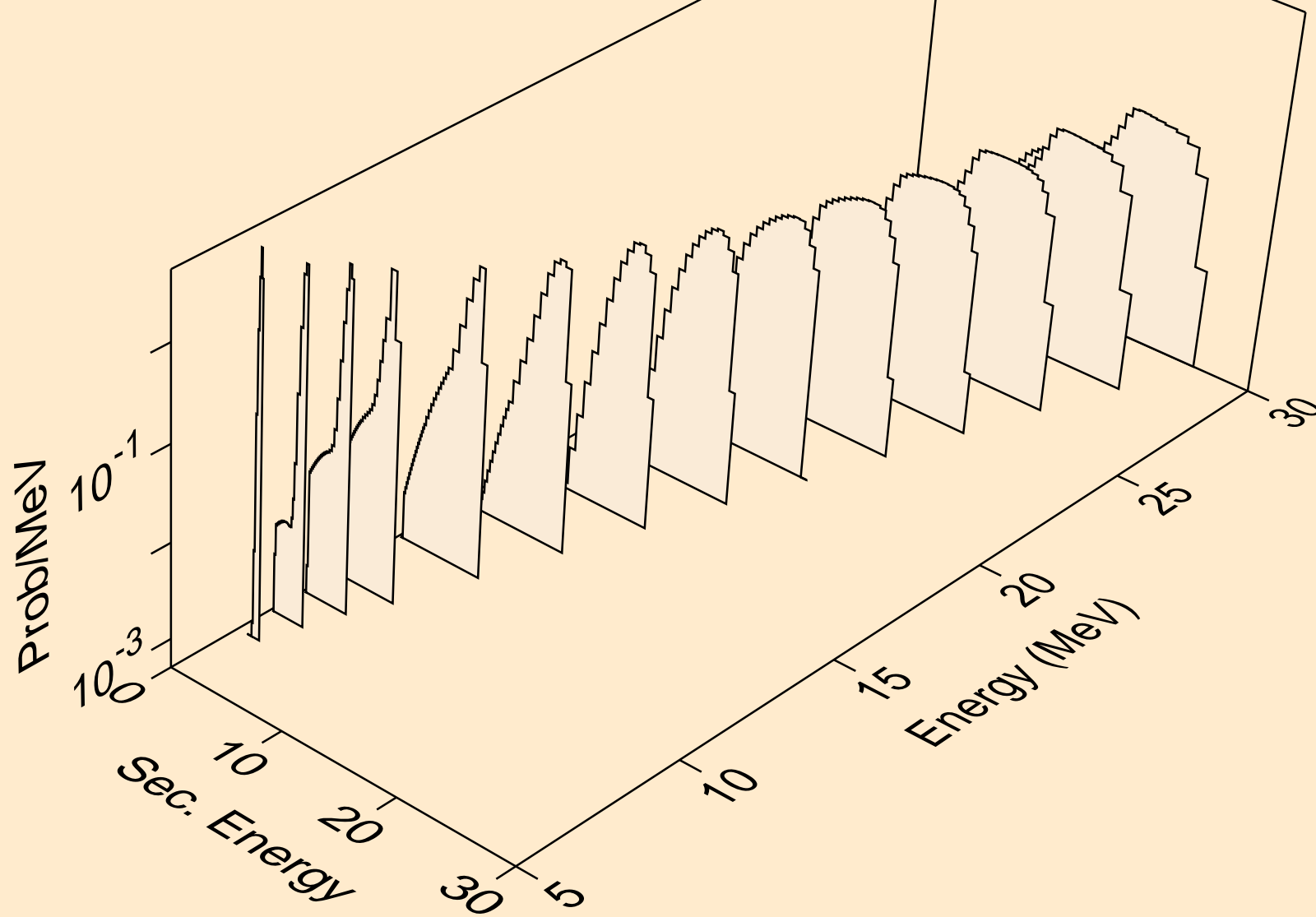




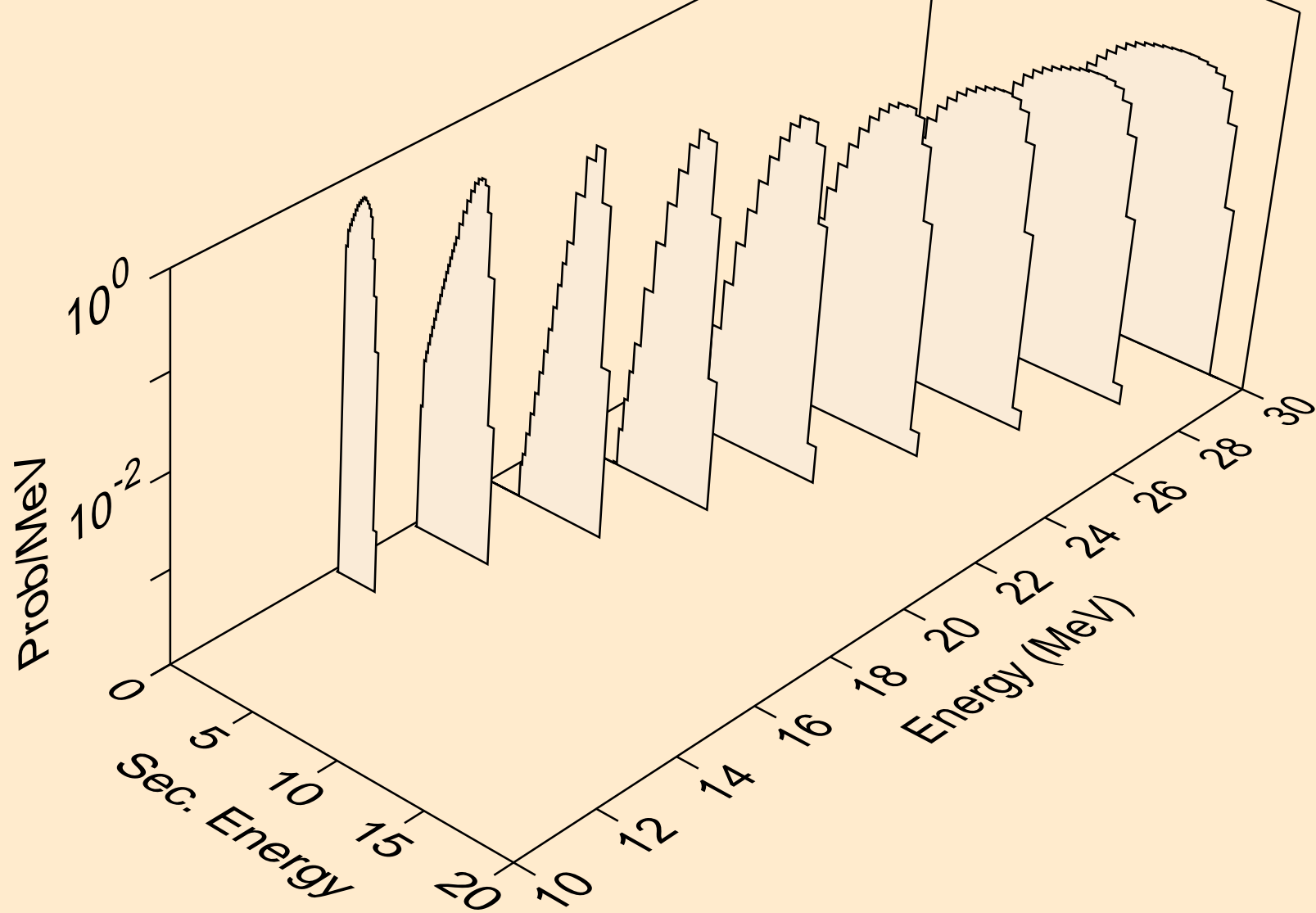
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



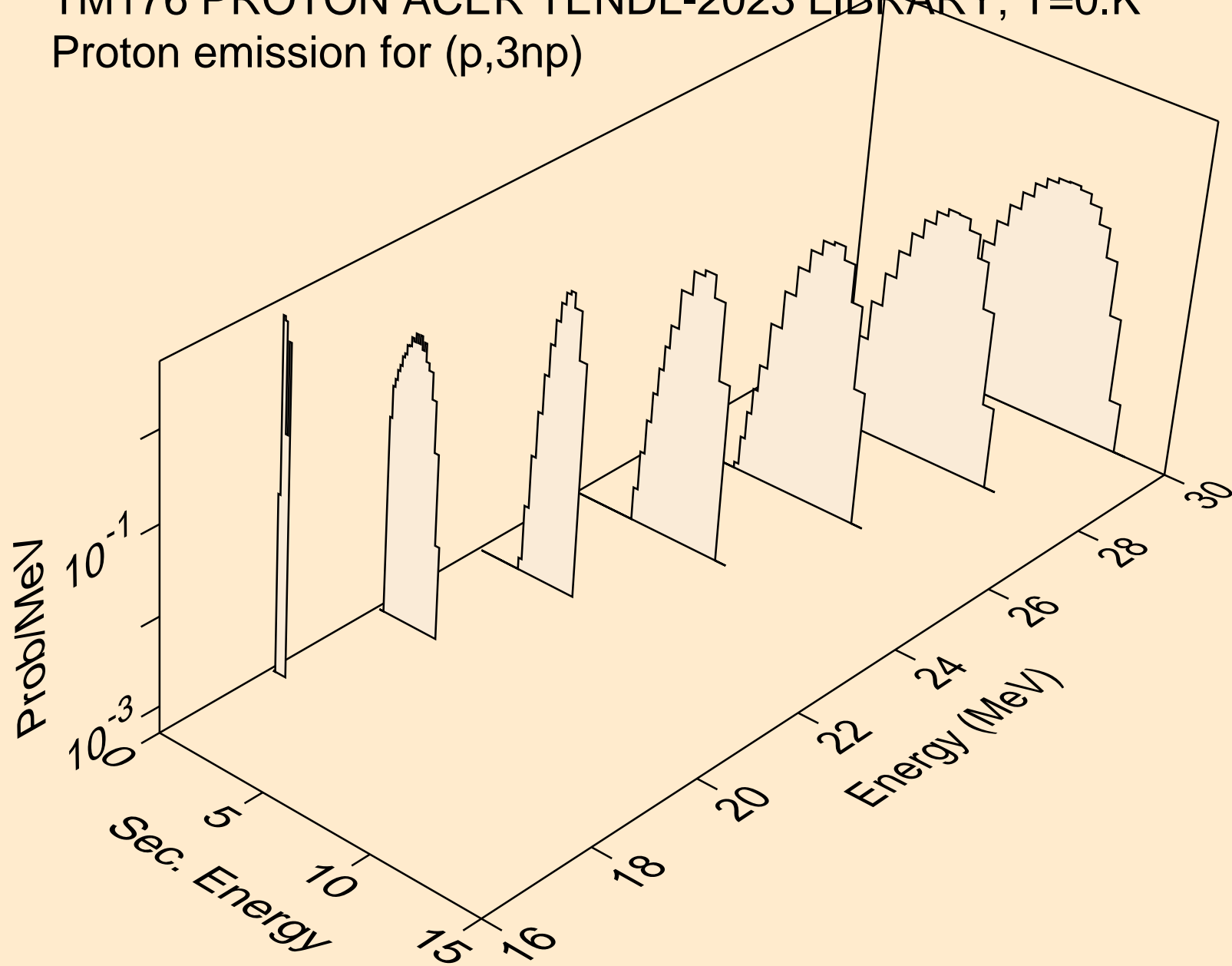
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



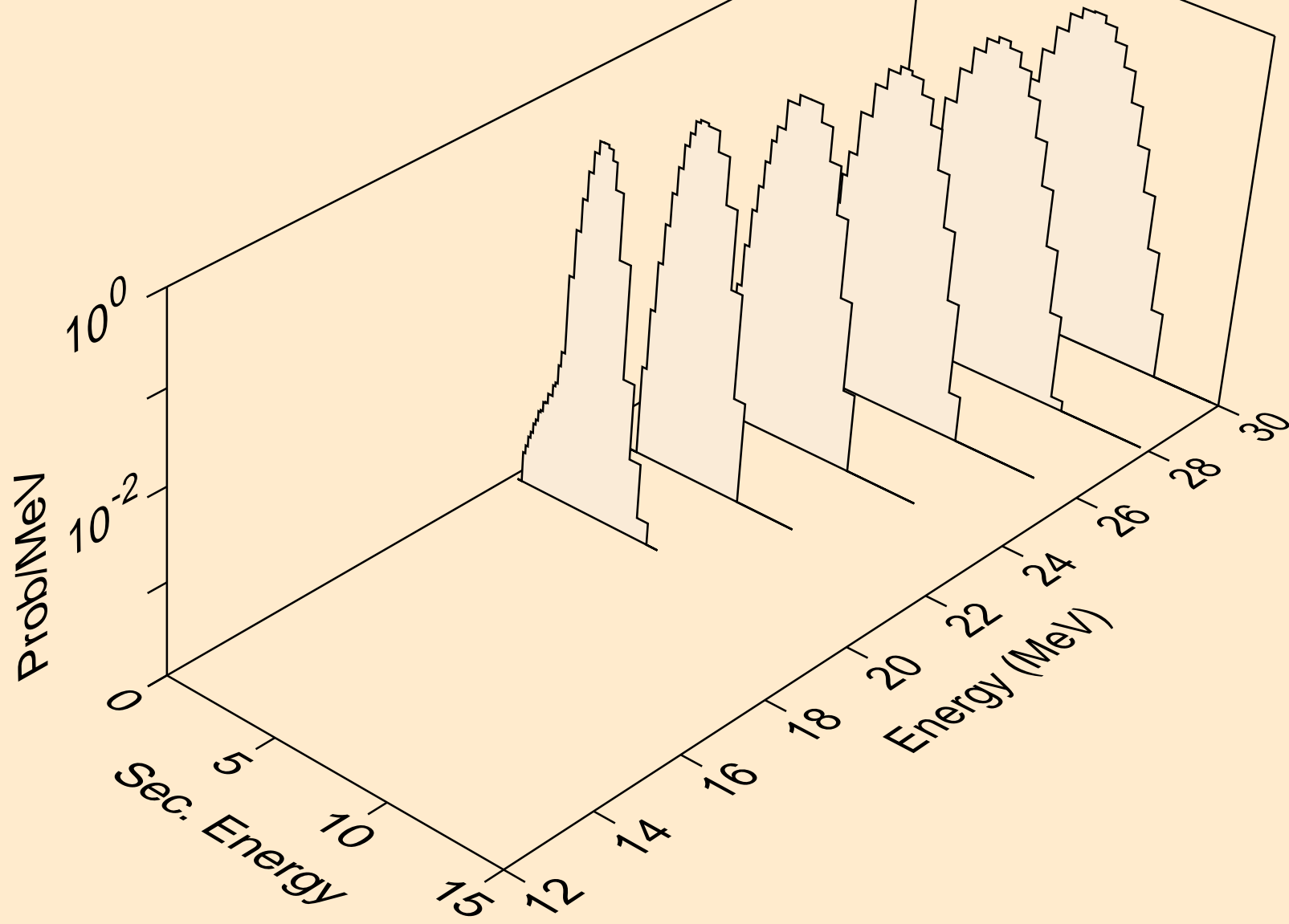
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



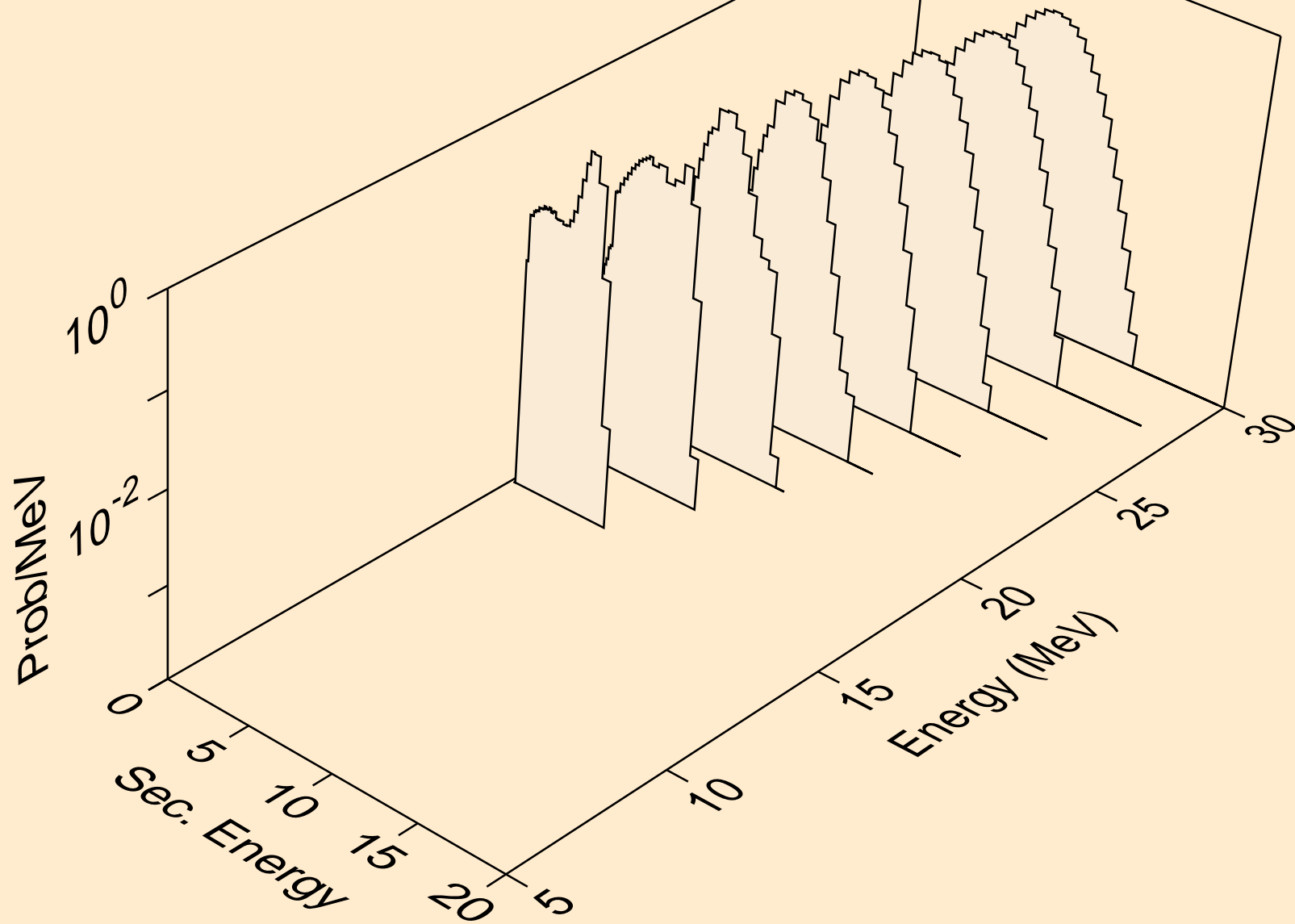
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,3np)



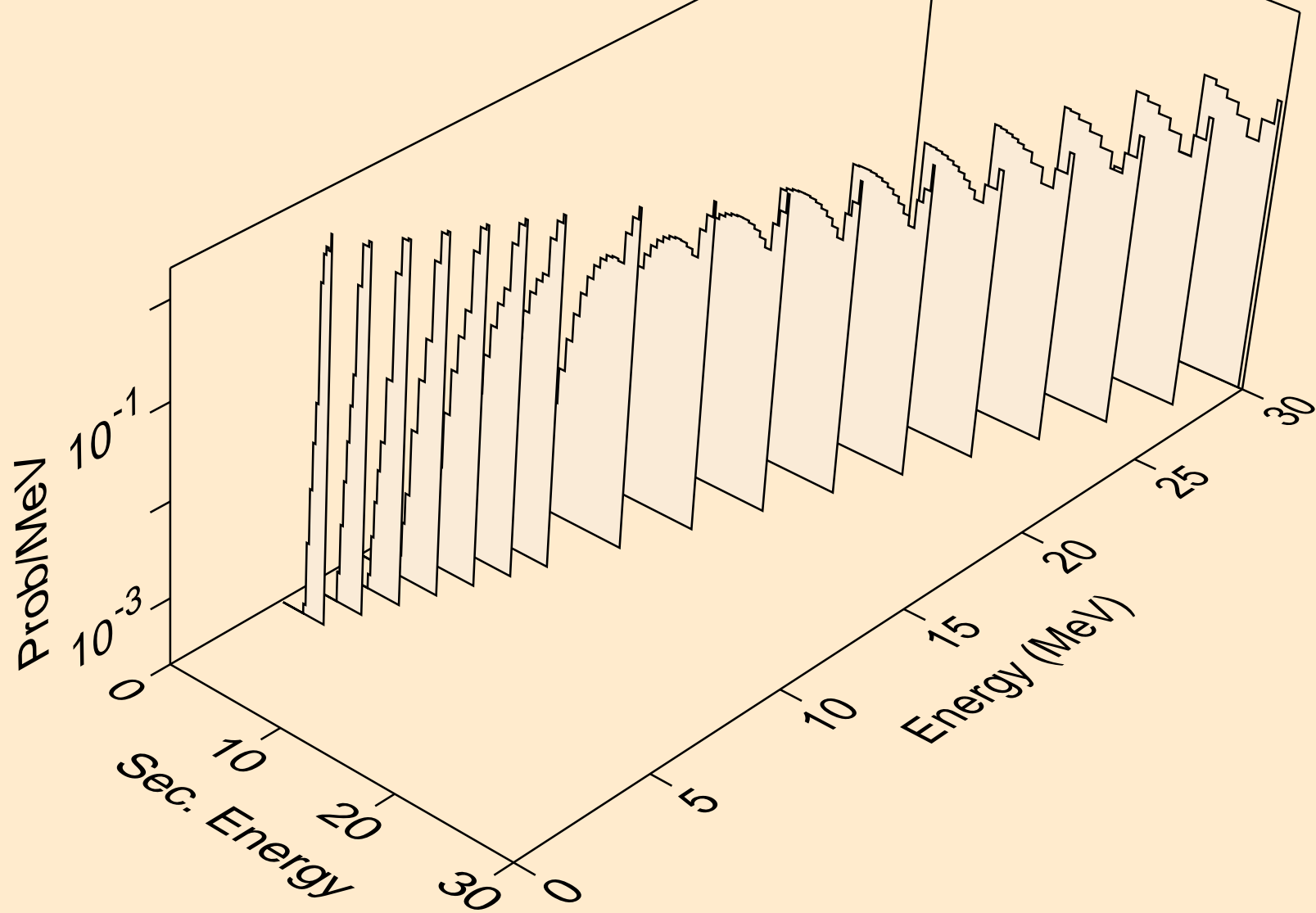
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



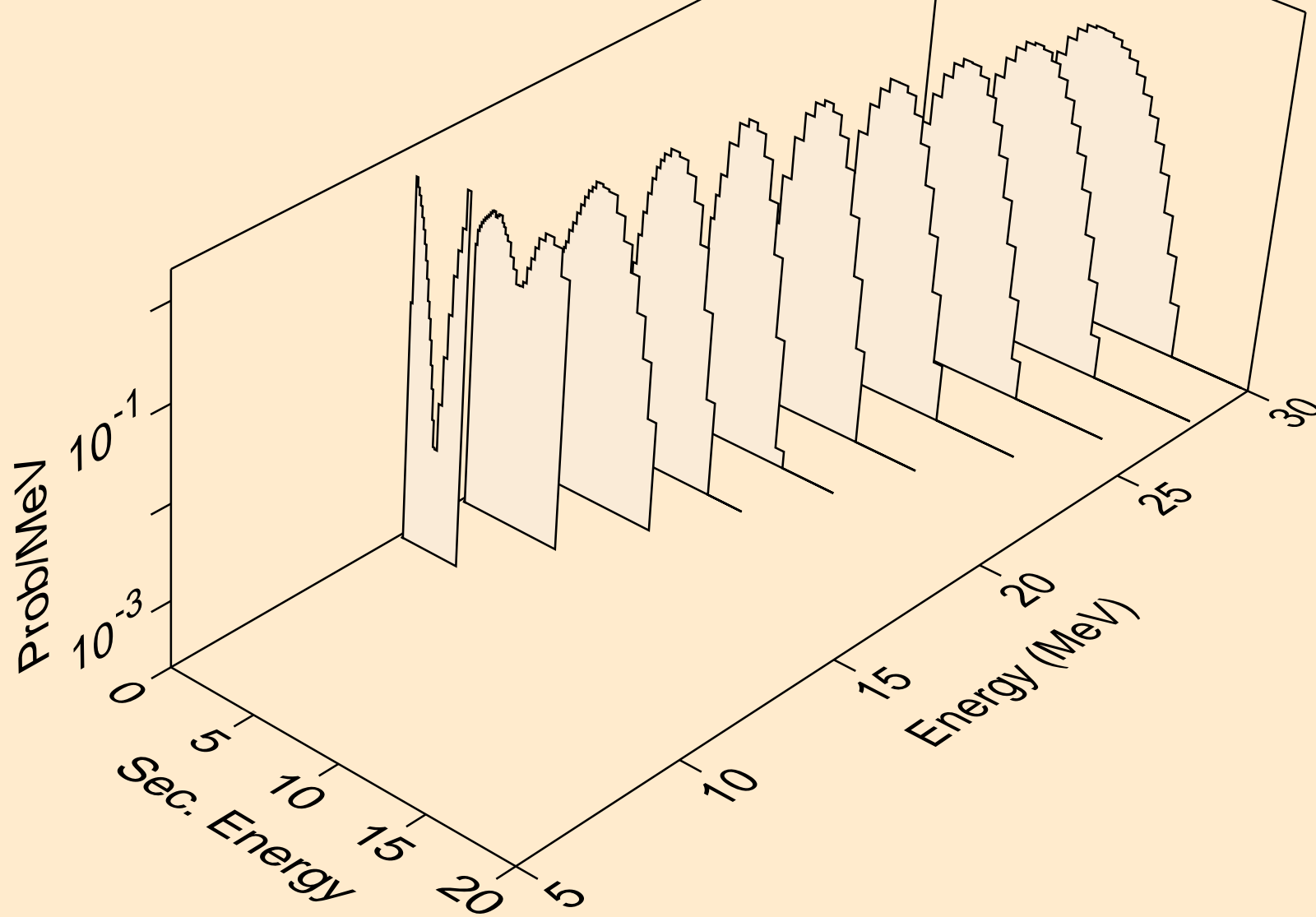
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

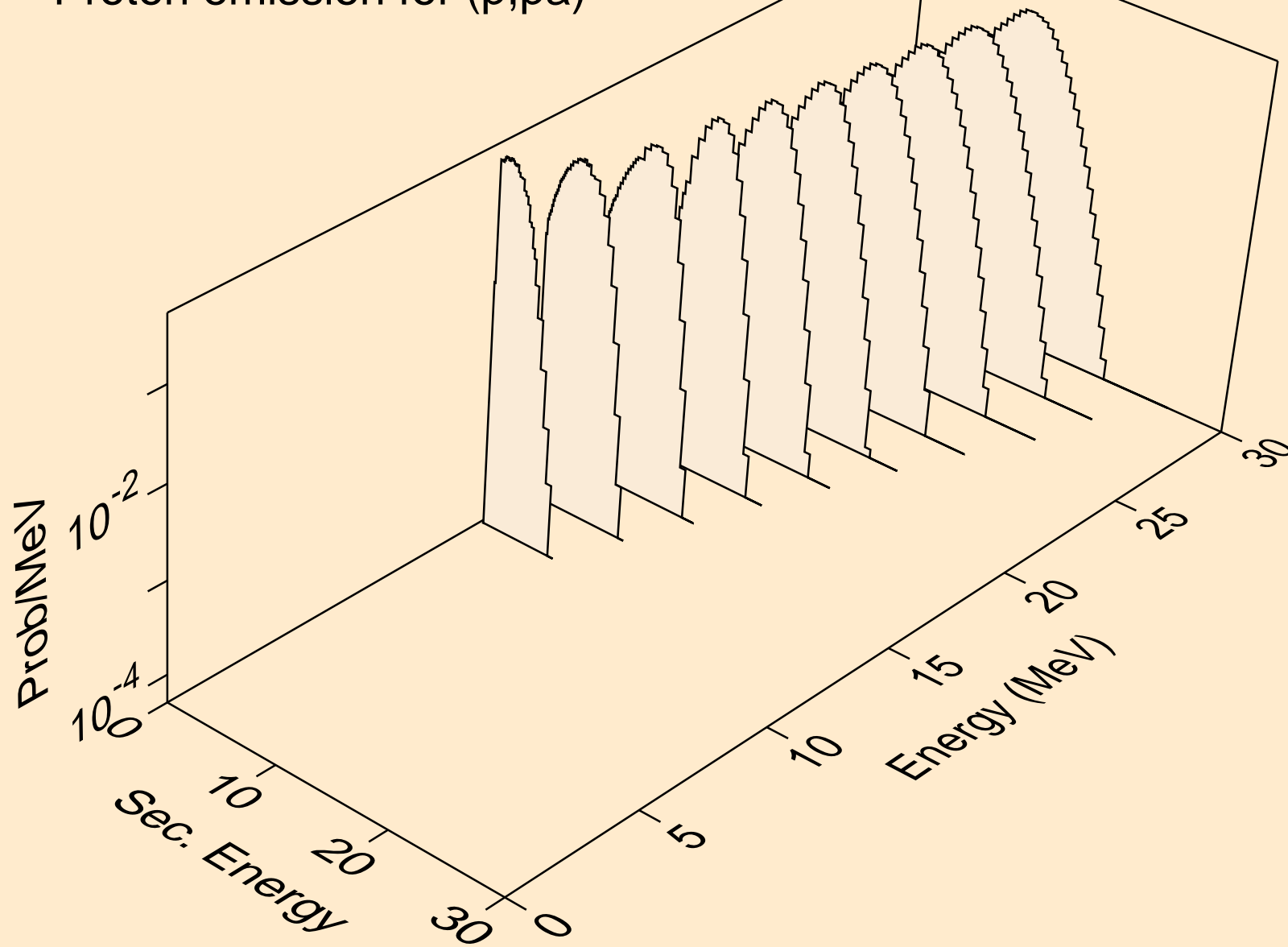


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

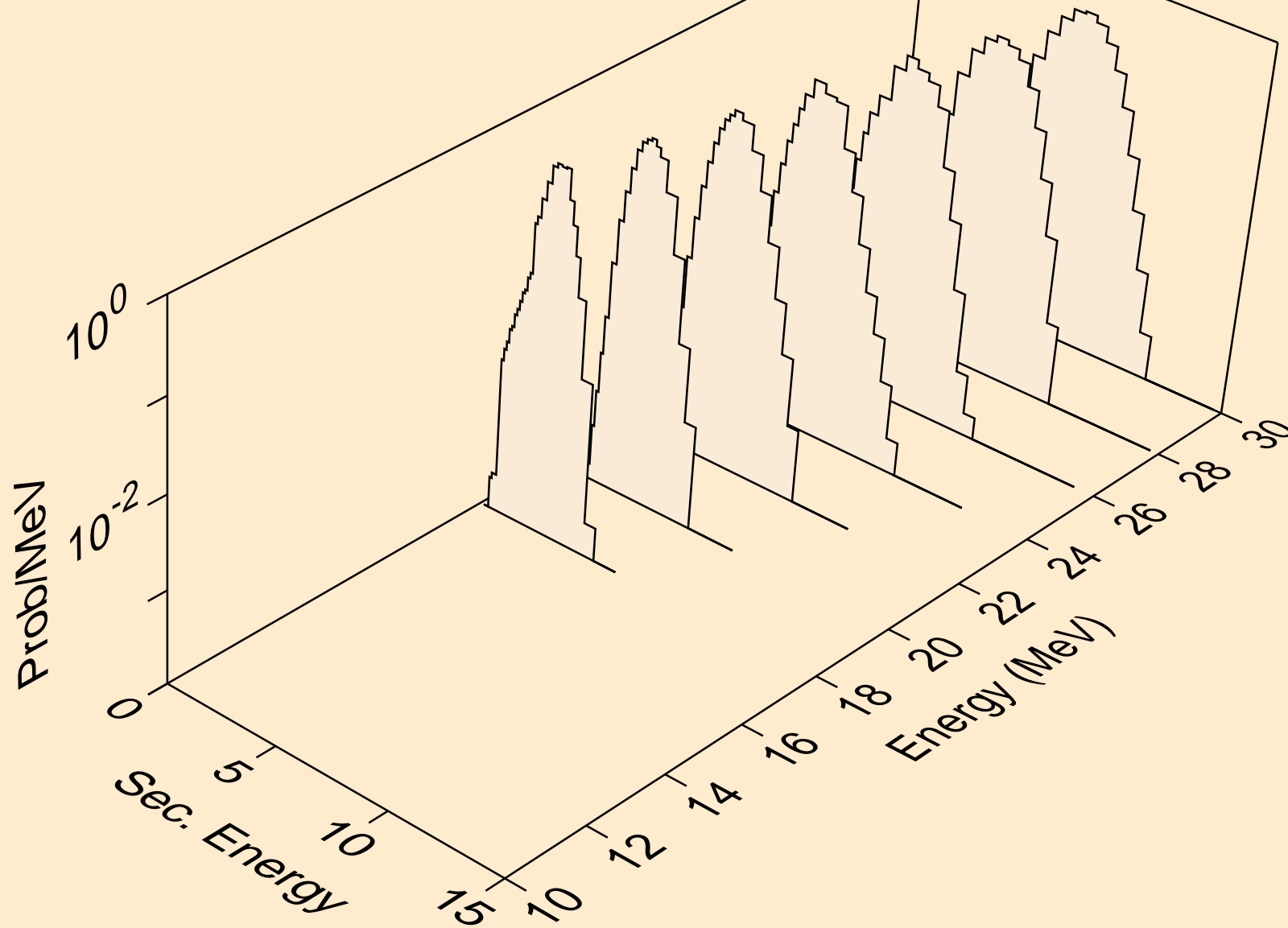




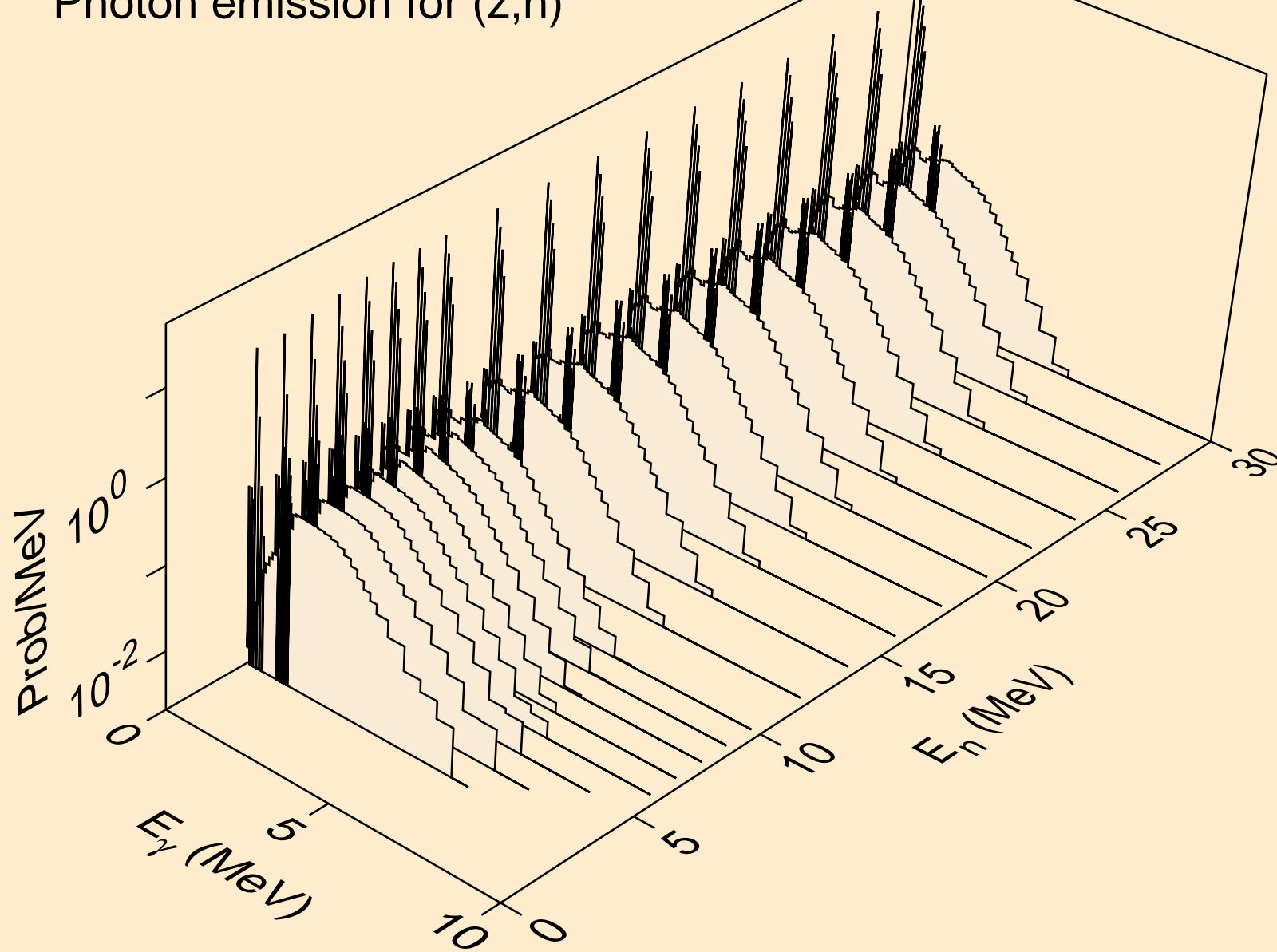
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



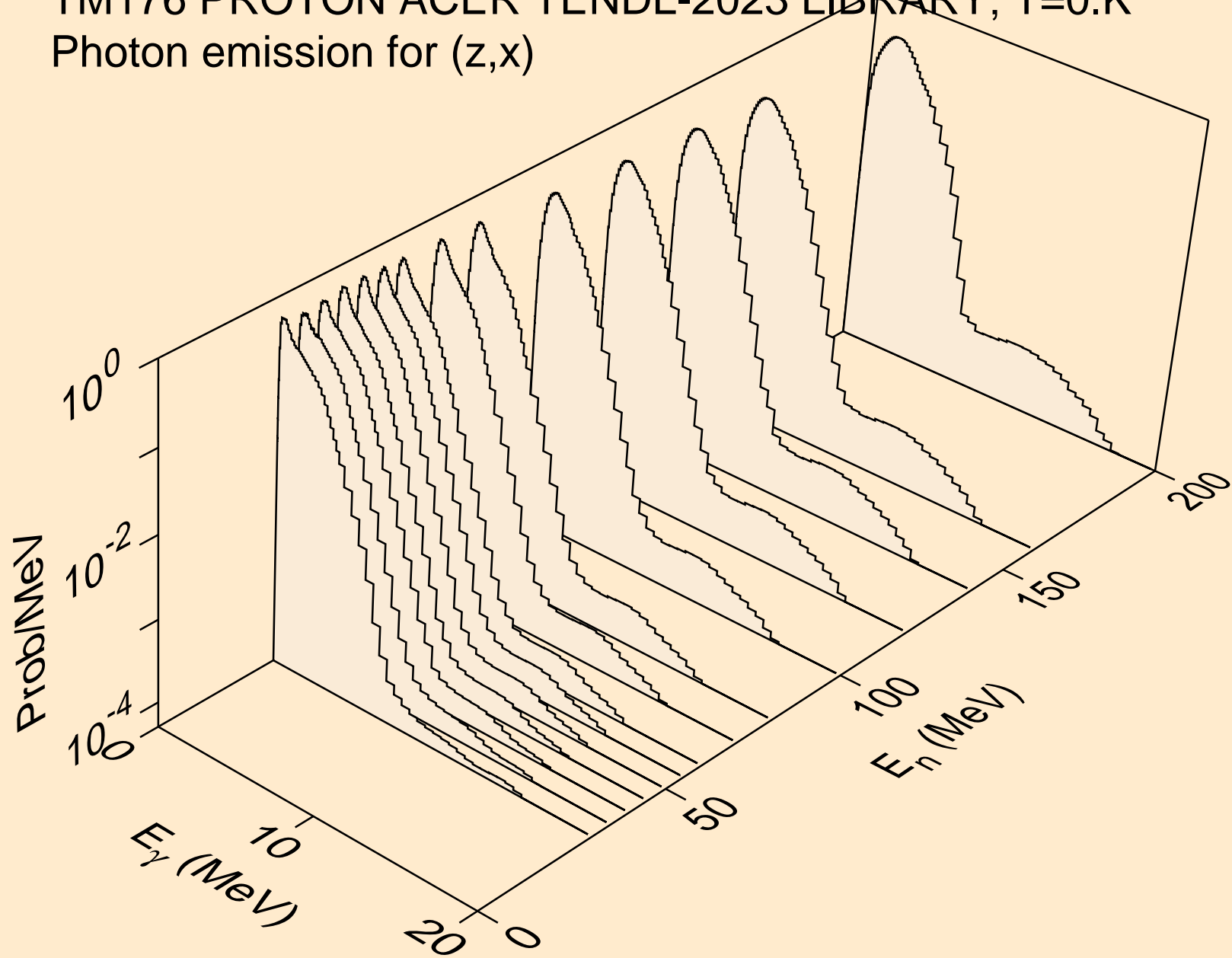
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



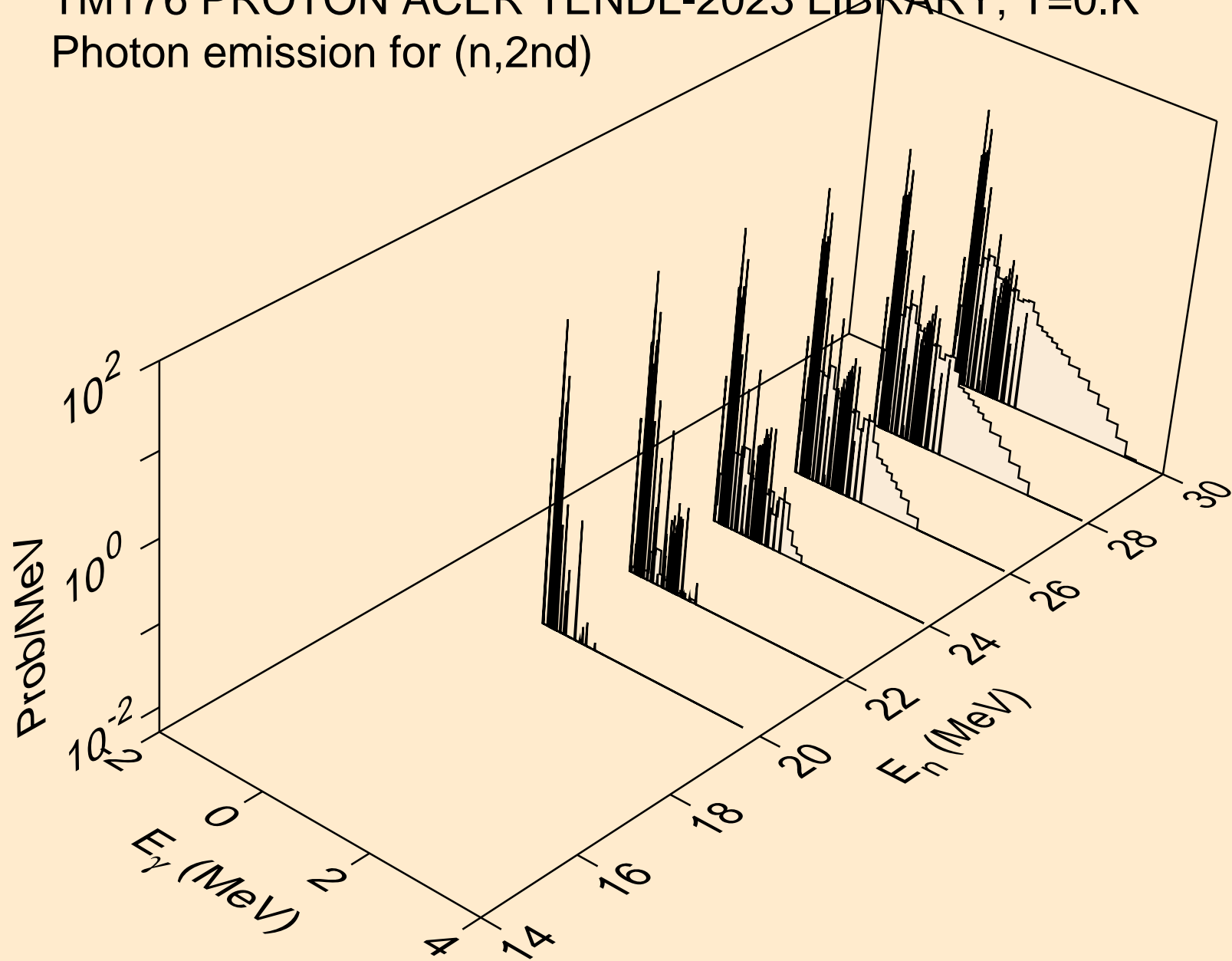
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



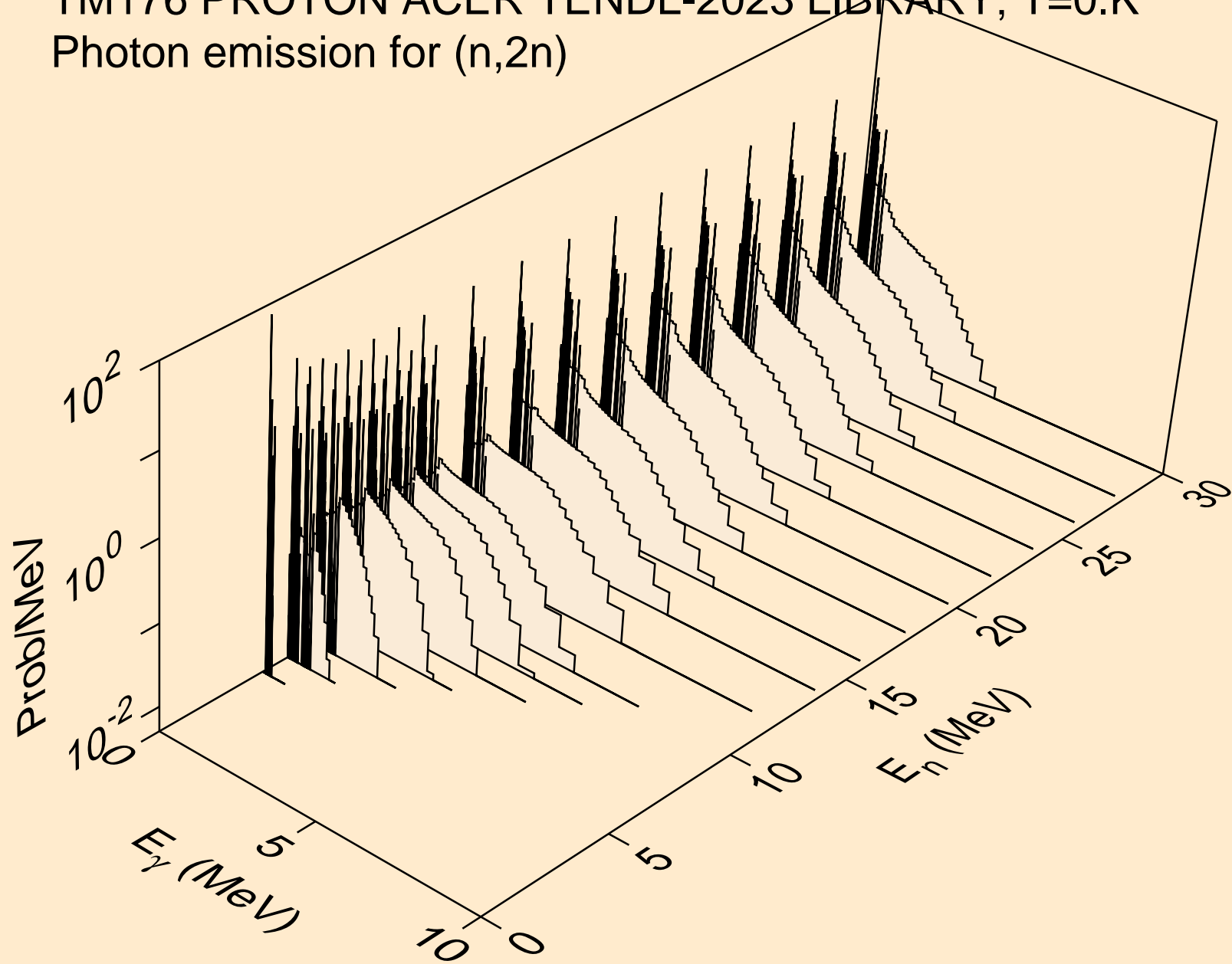
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



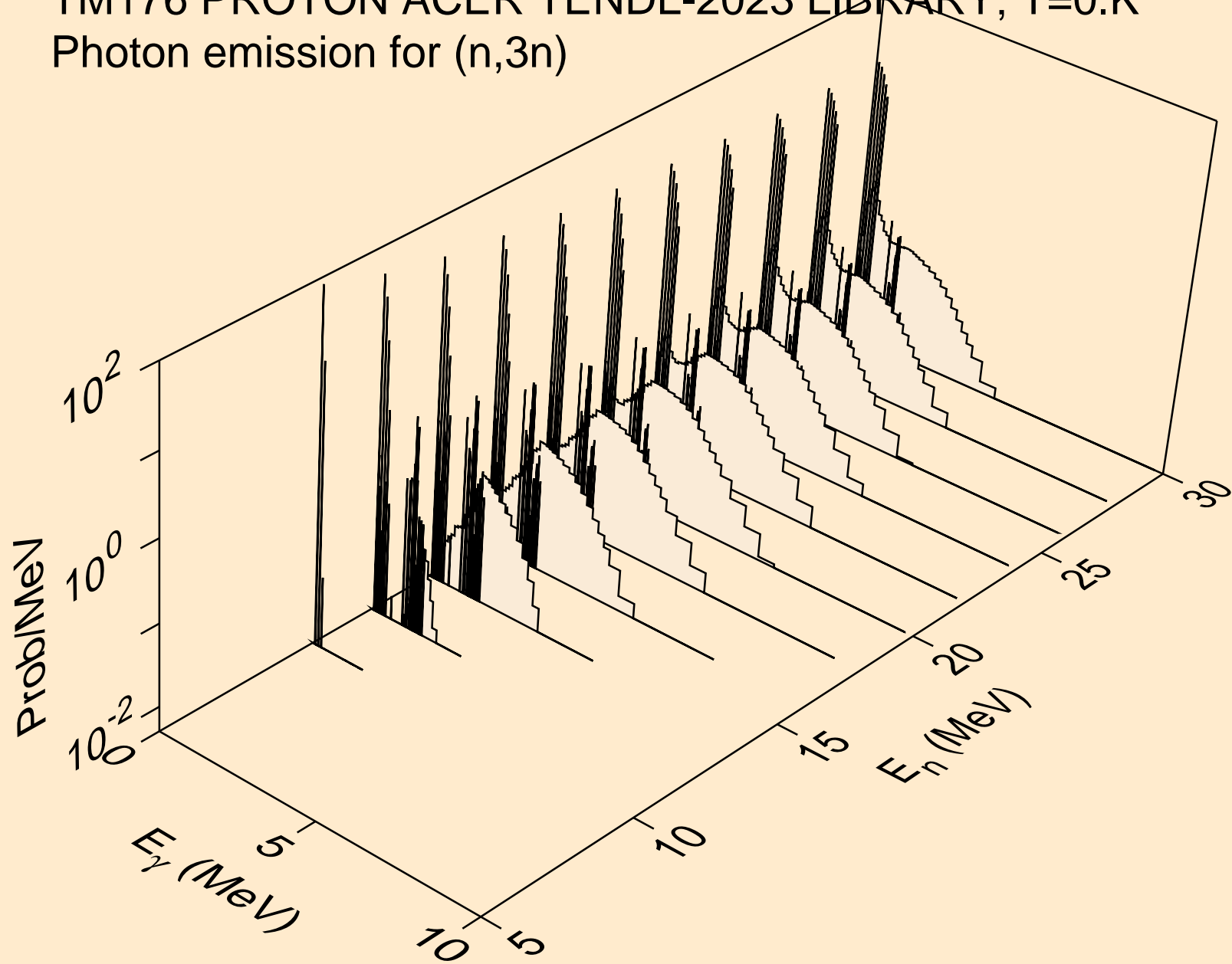
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



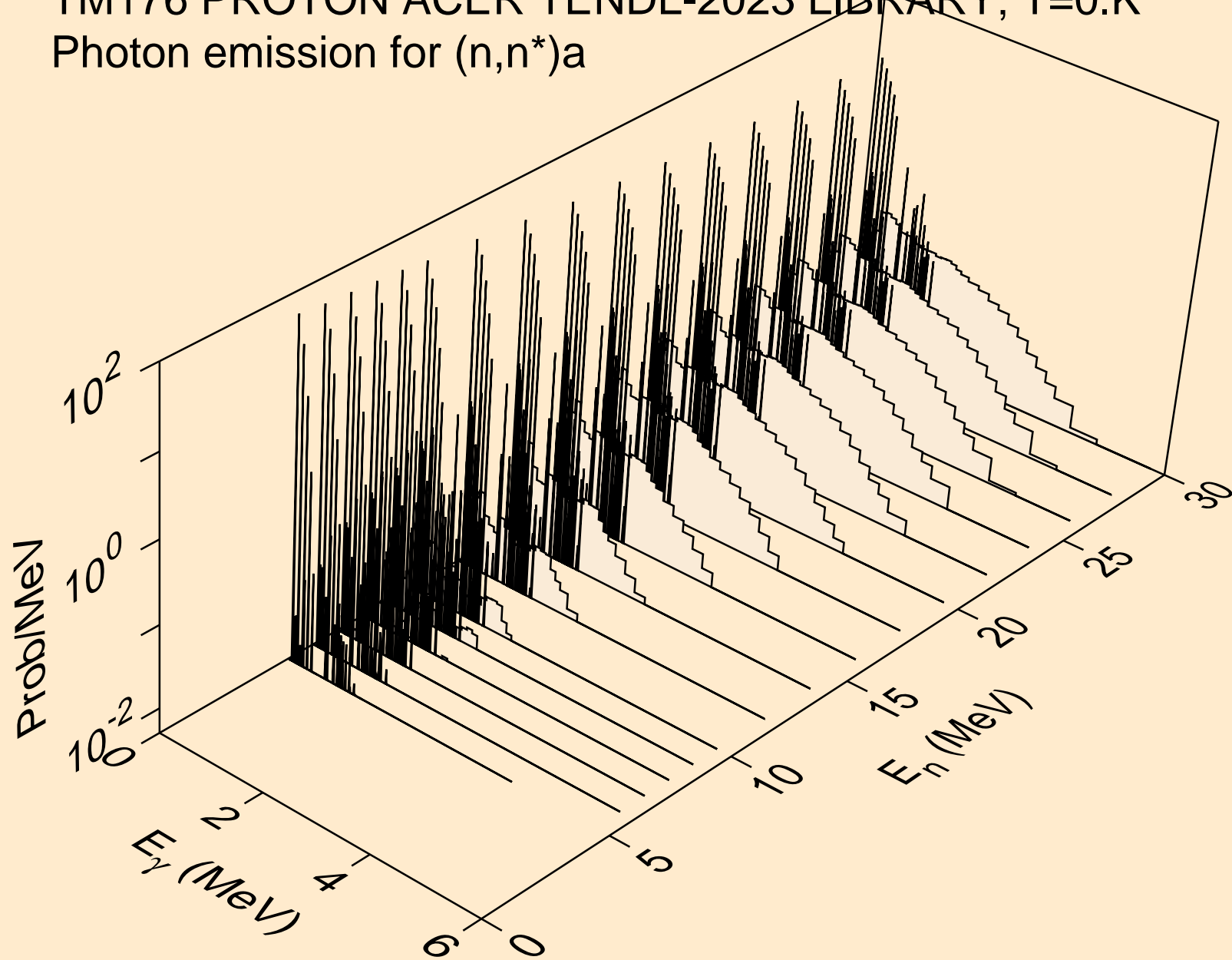
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

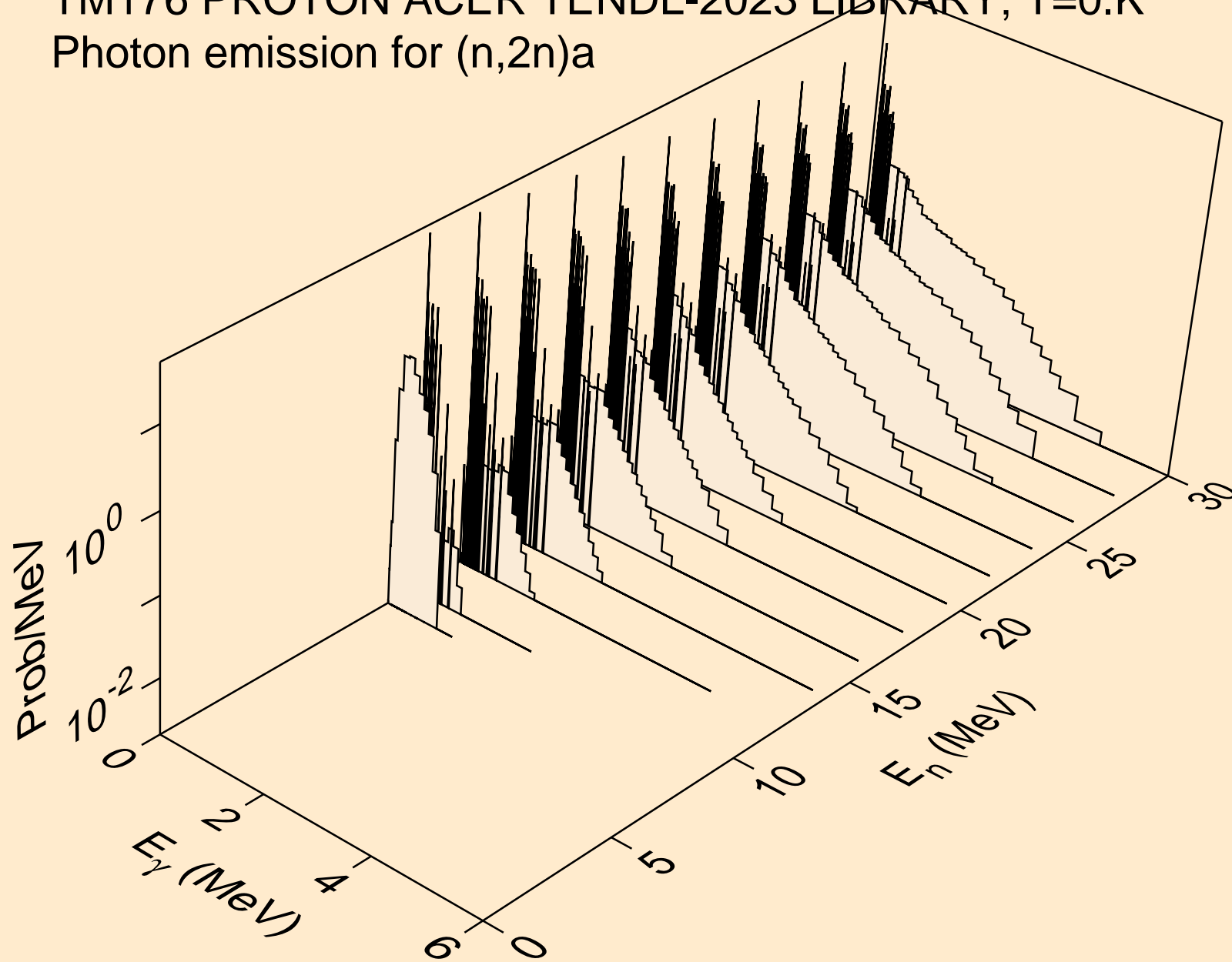


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

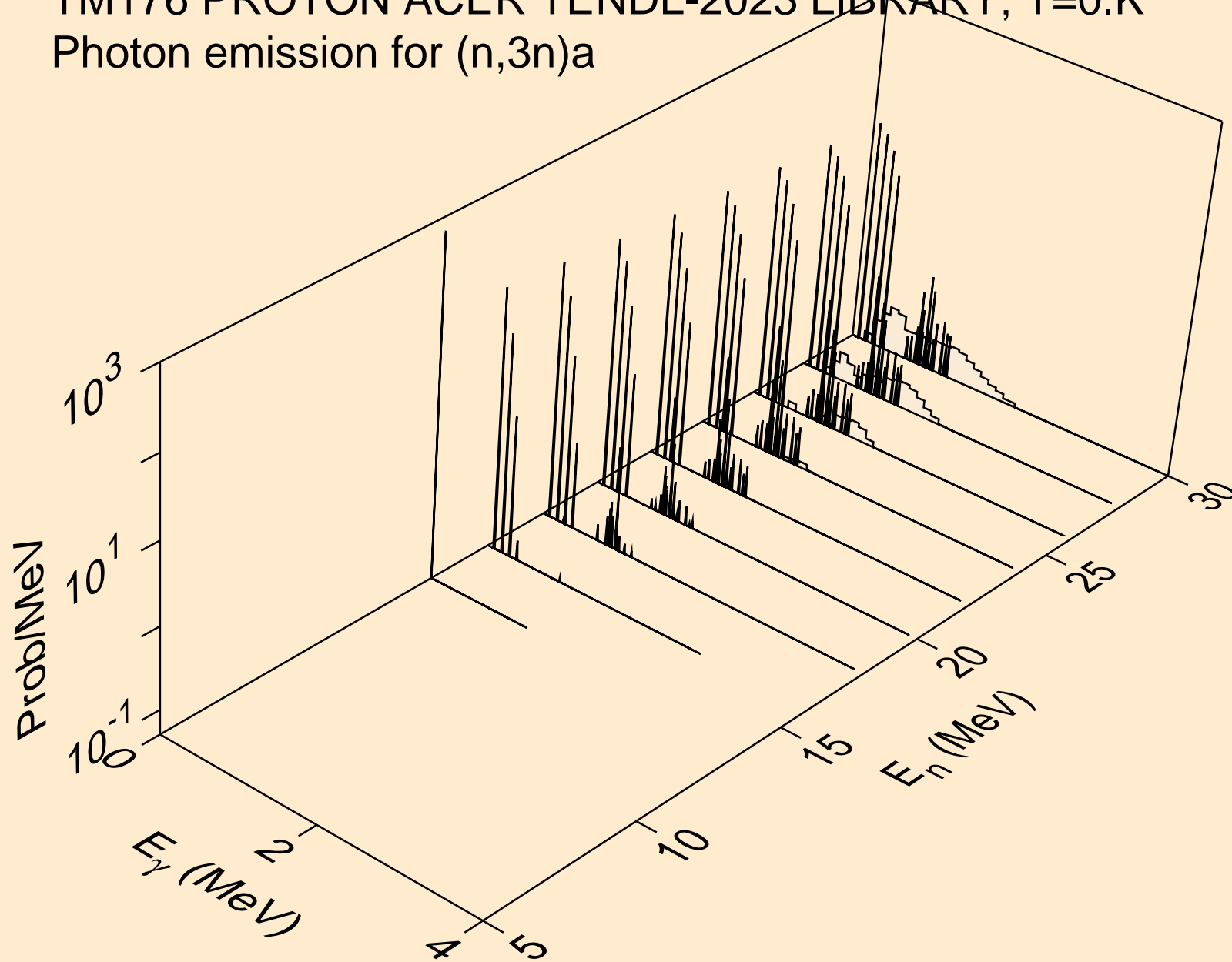




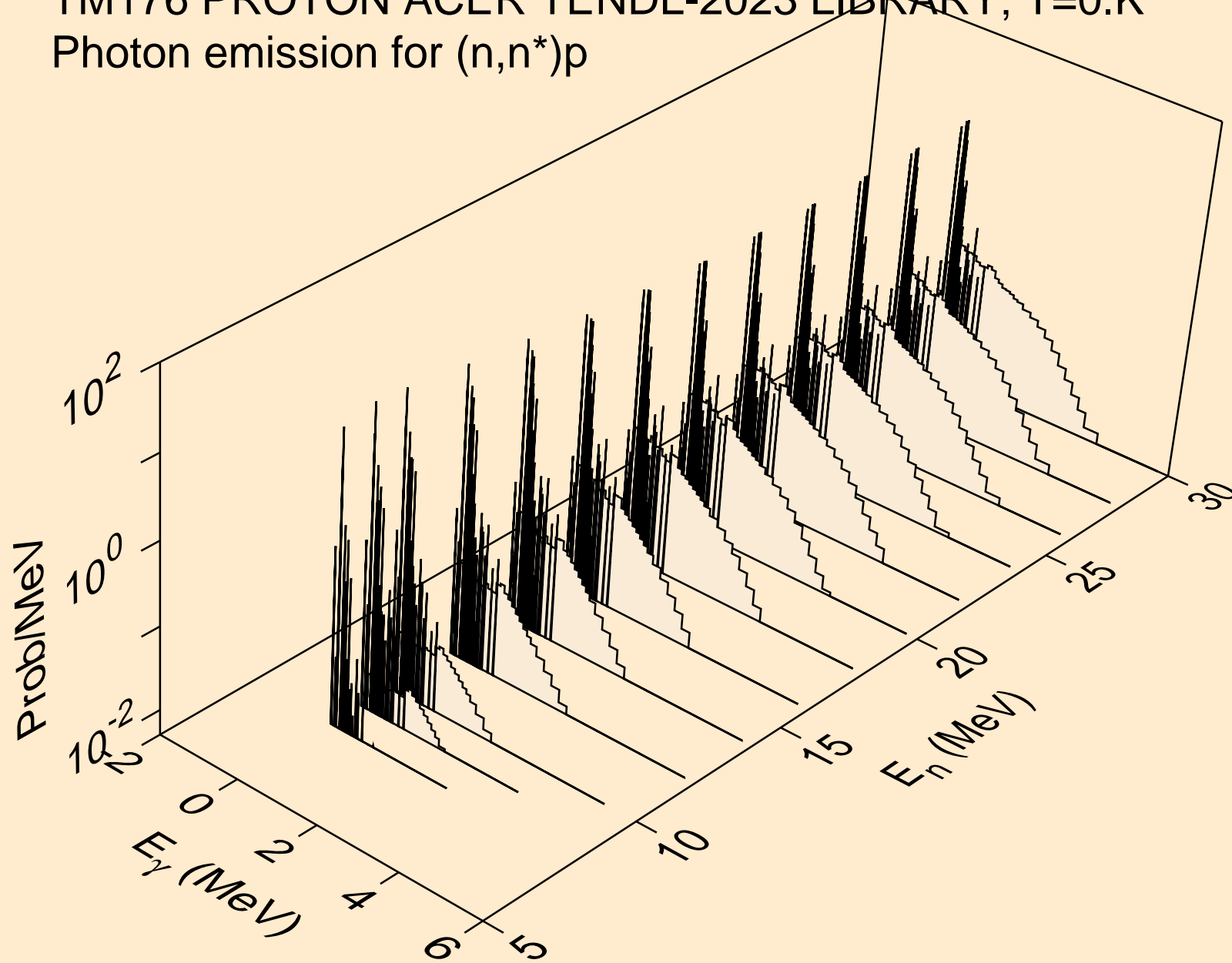
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



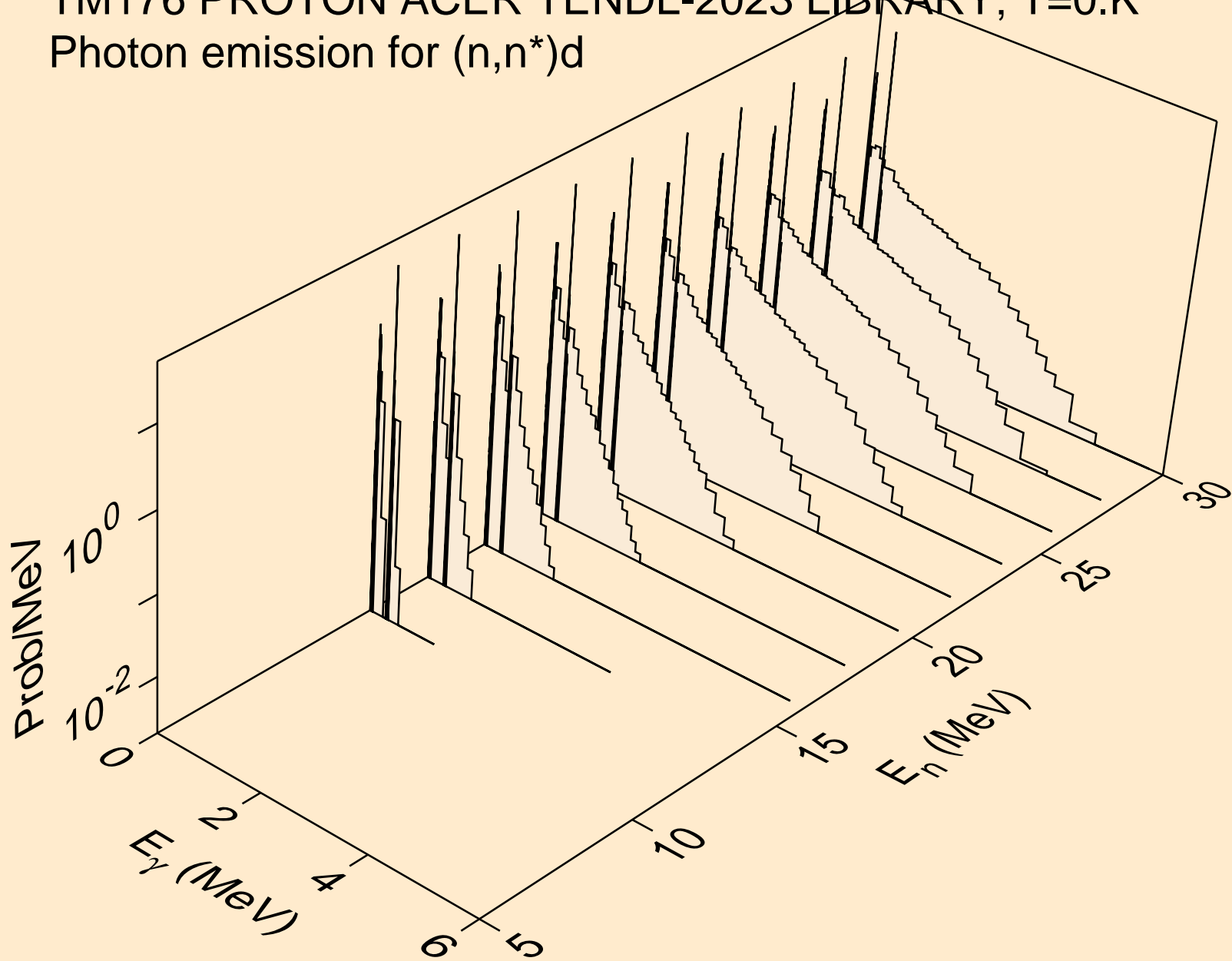
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



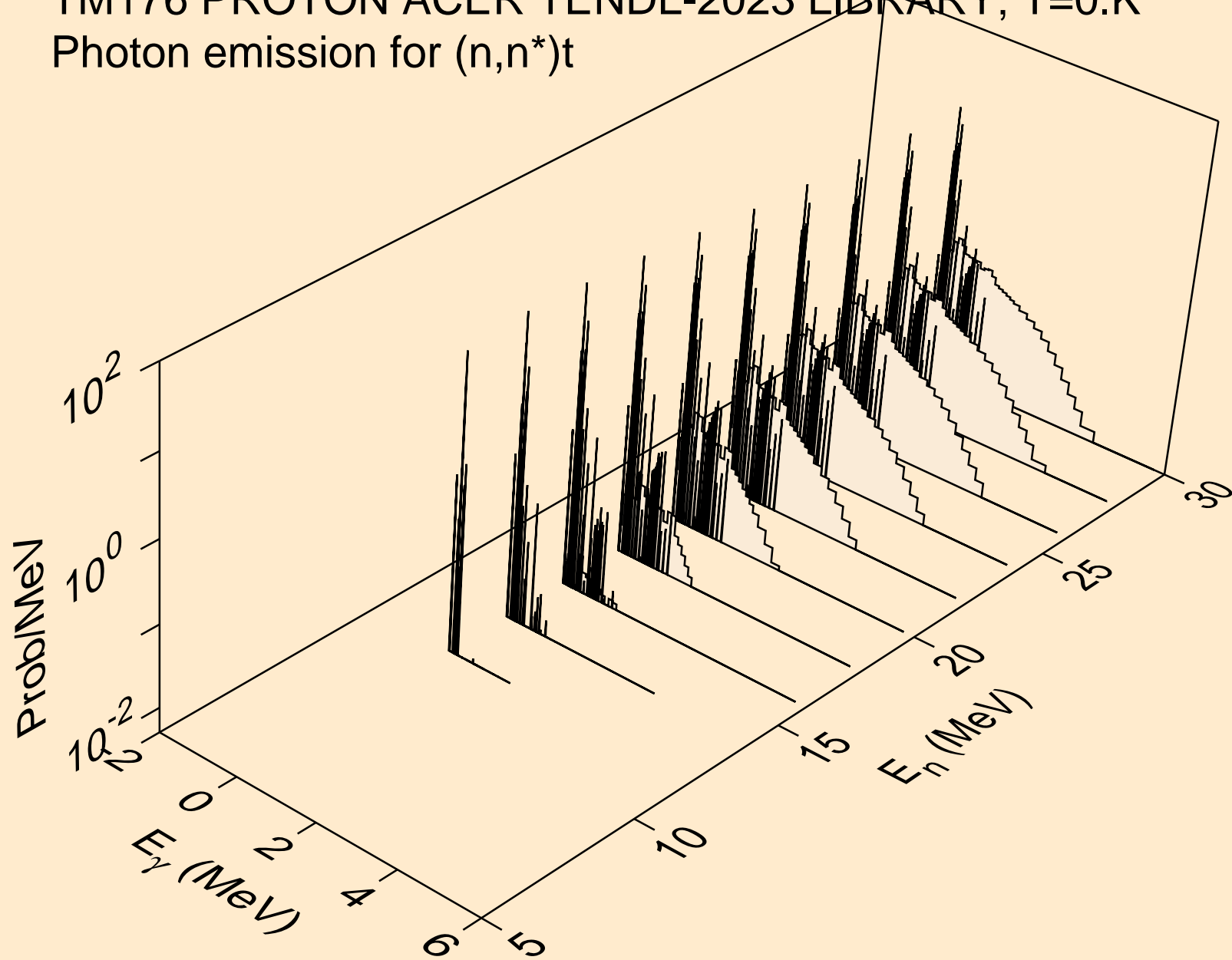
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



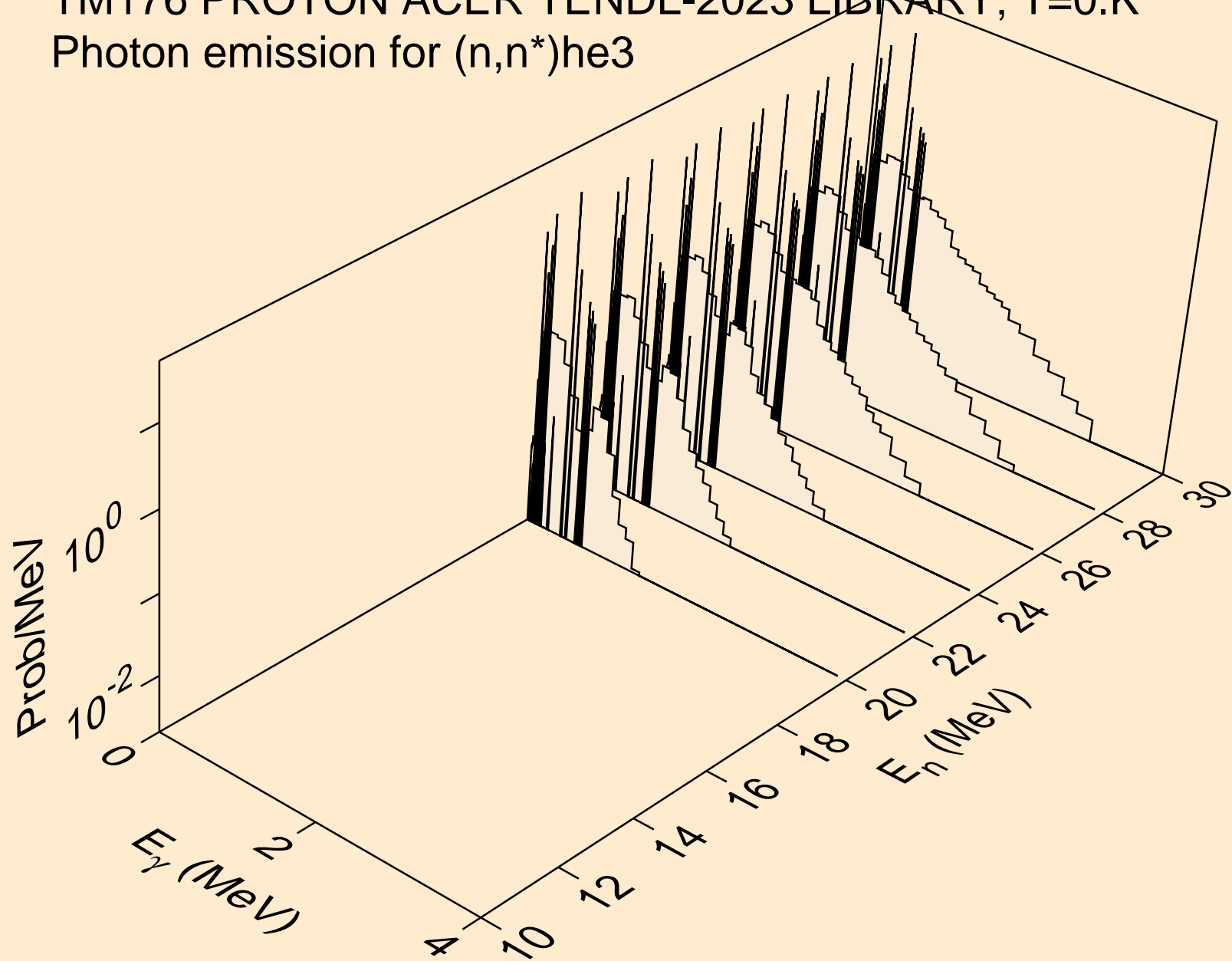
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



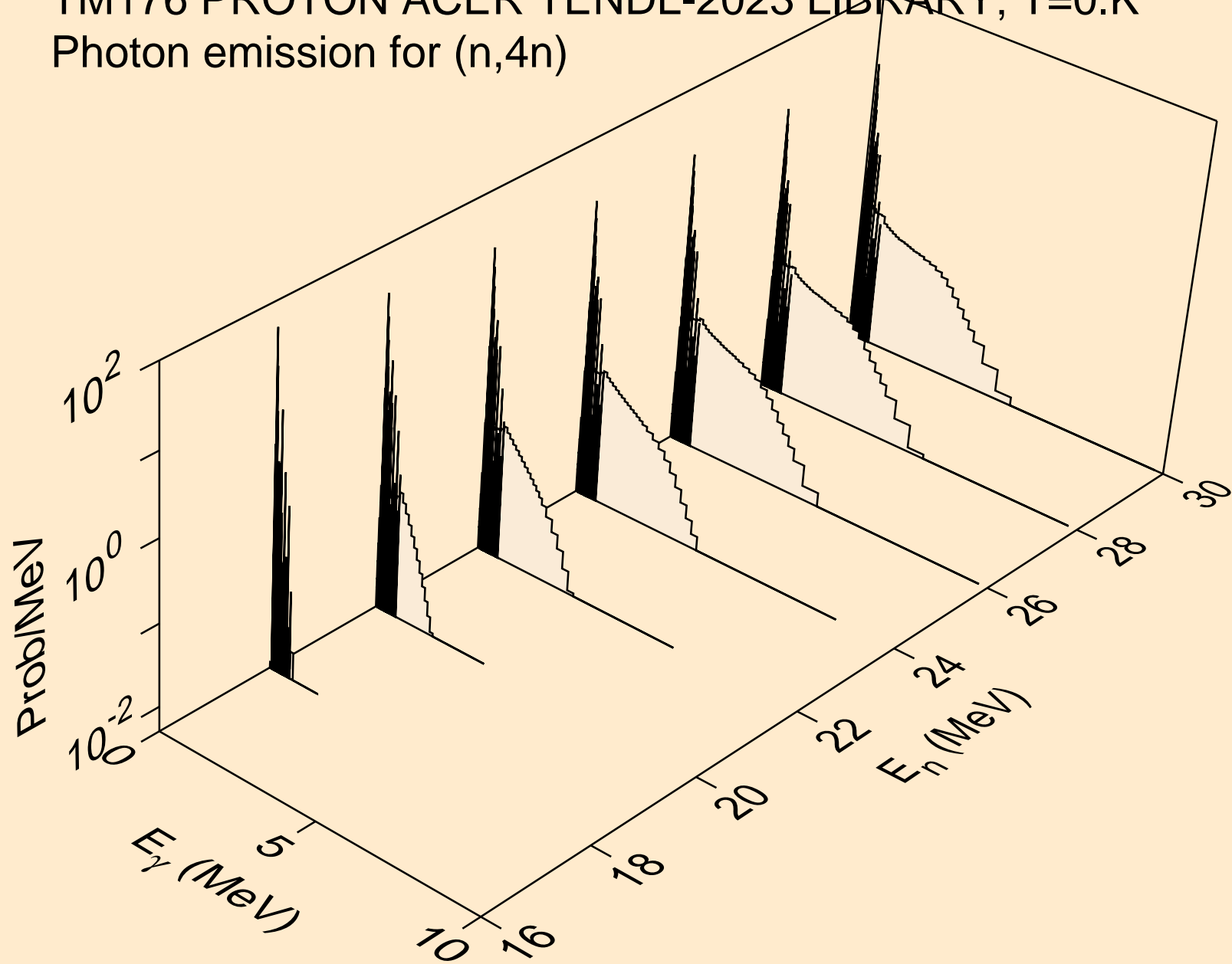
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



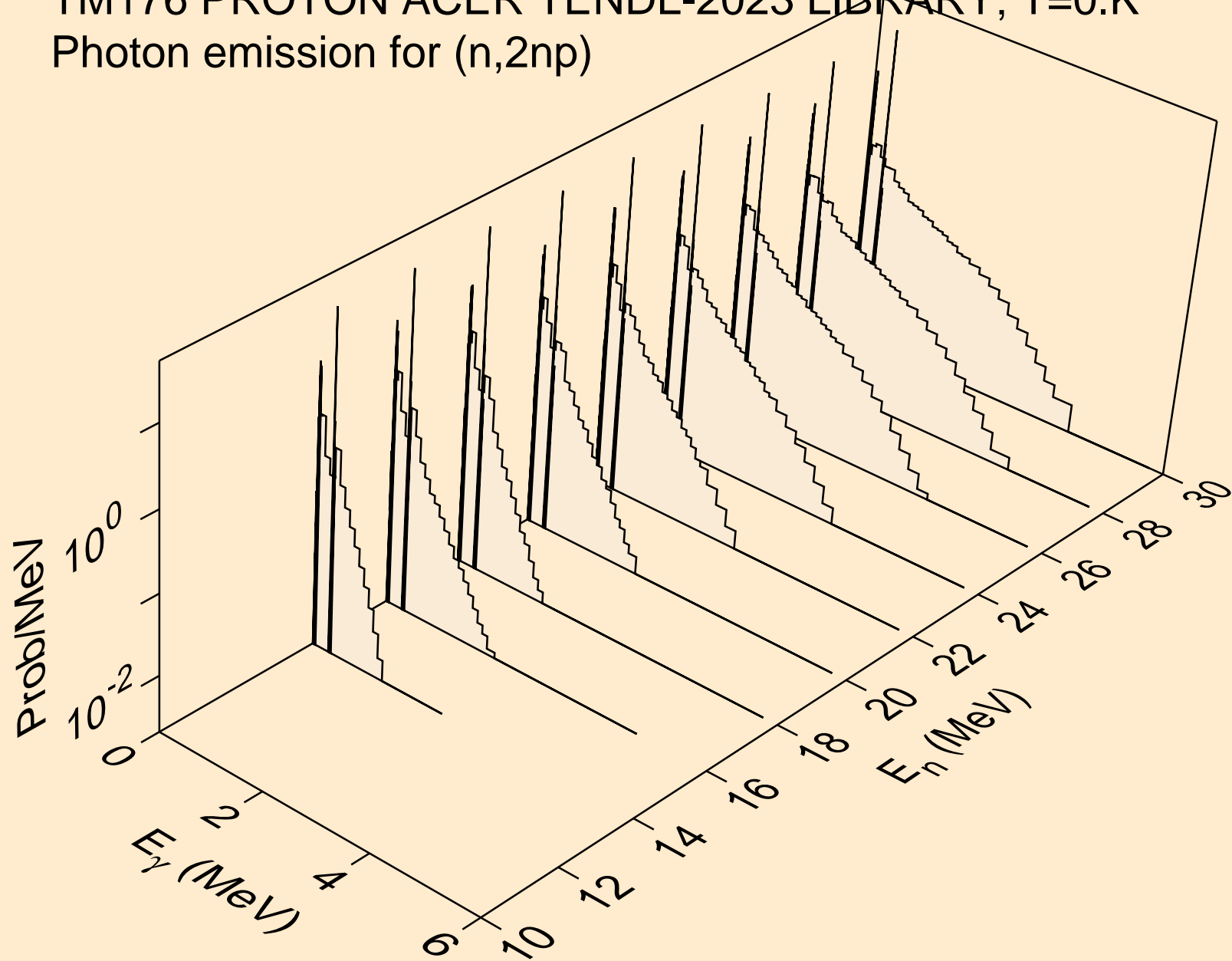
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)

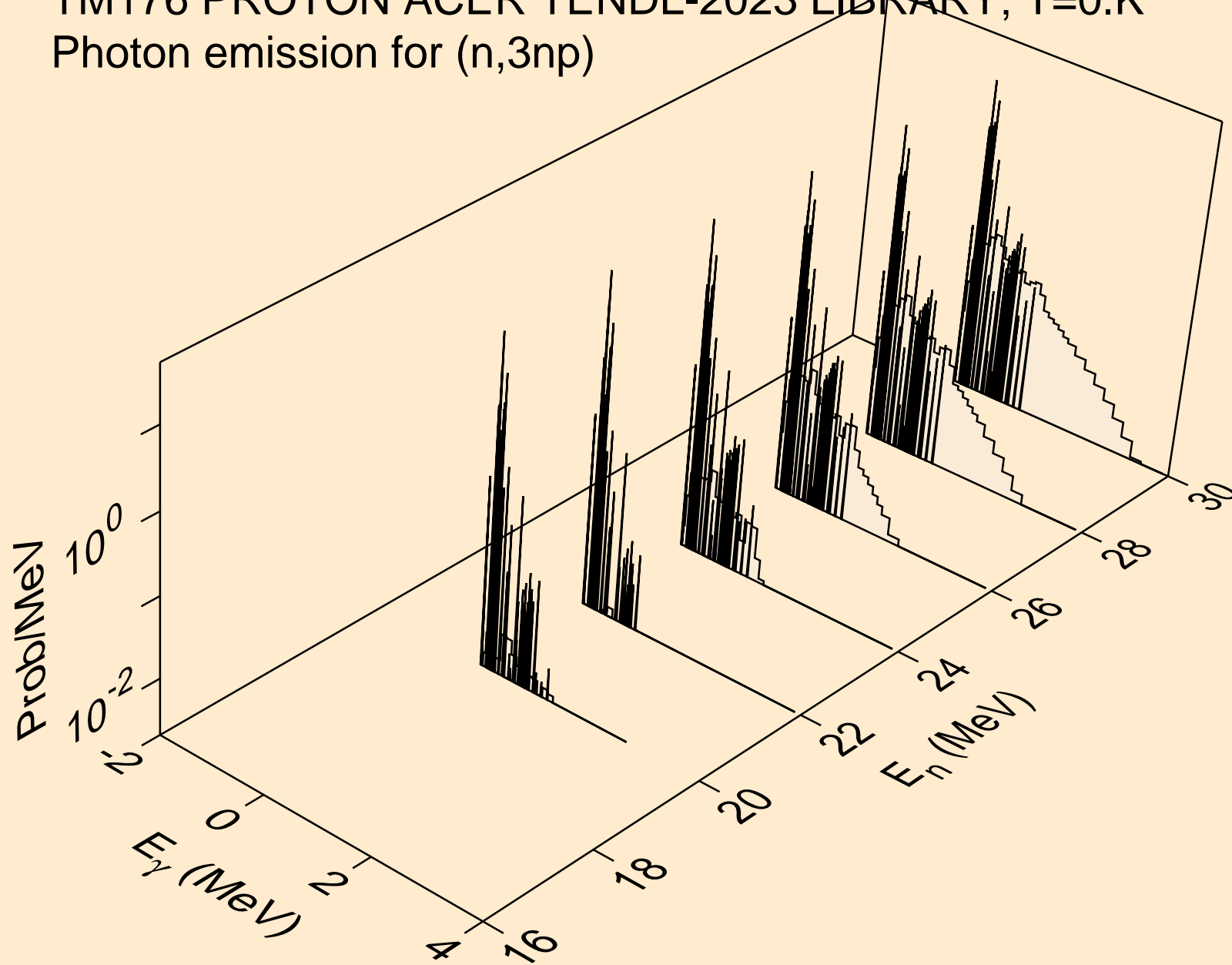


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Photon emission for (n,2np)

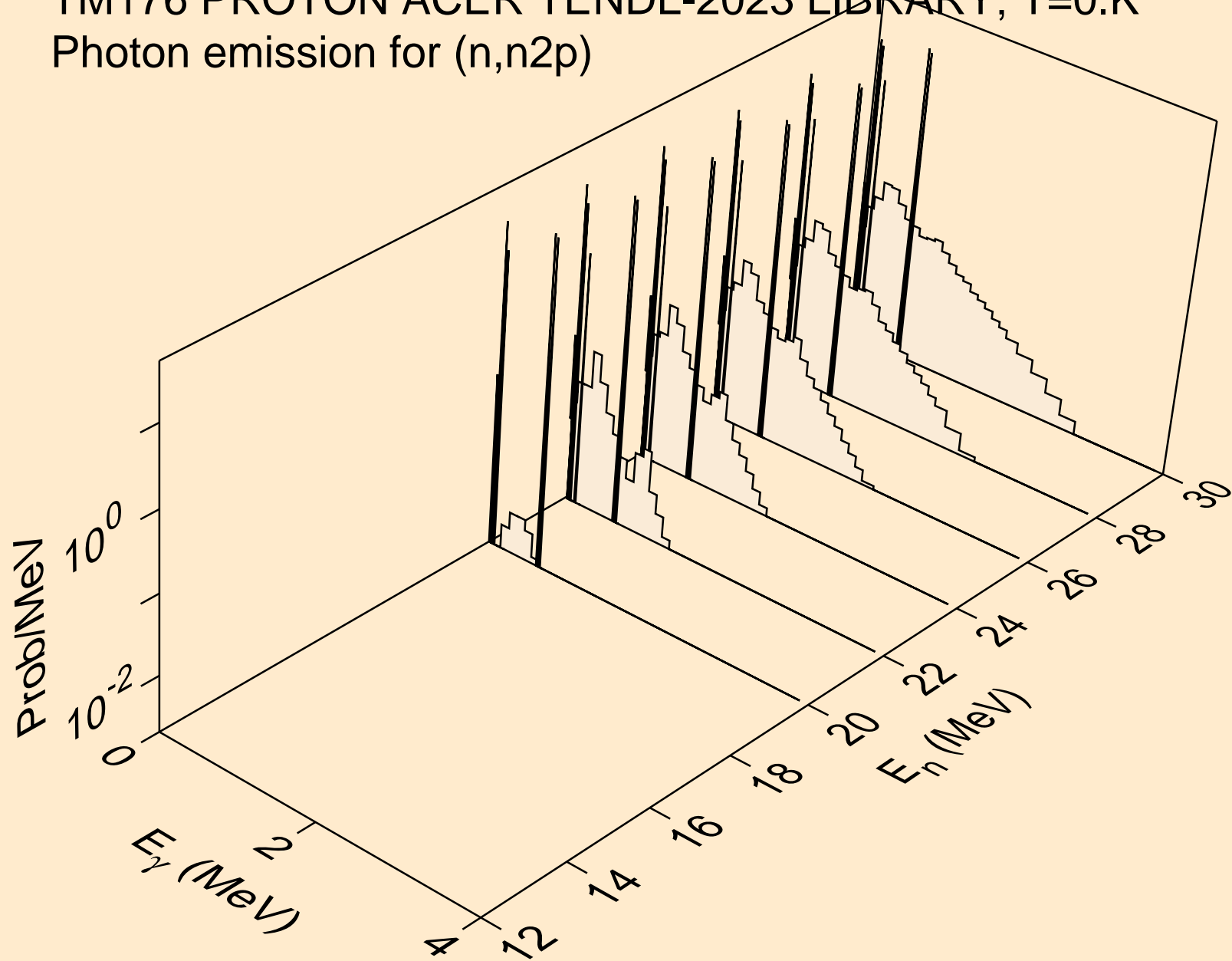




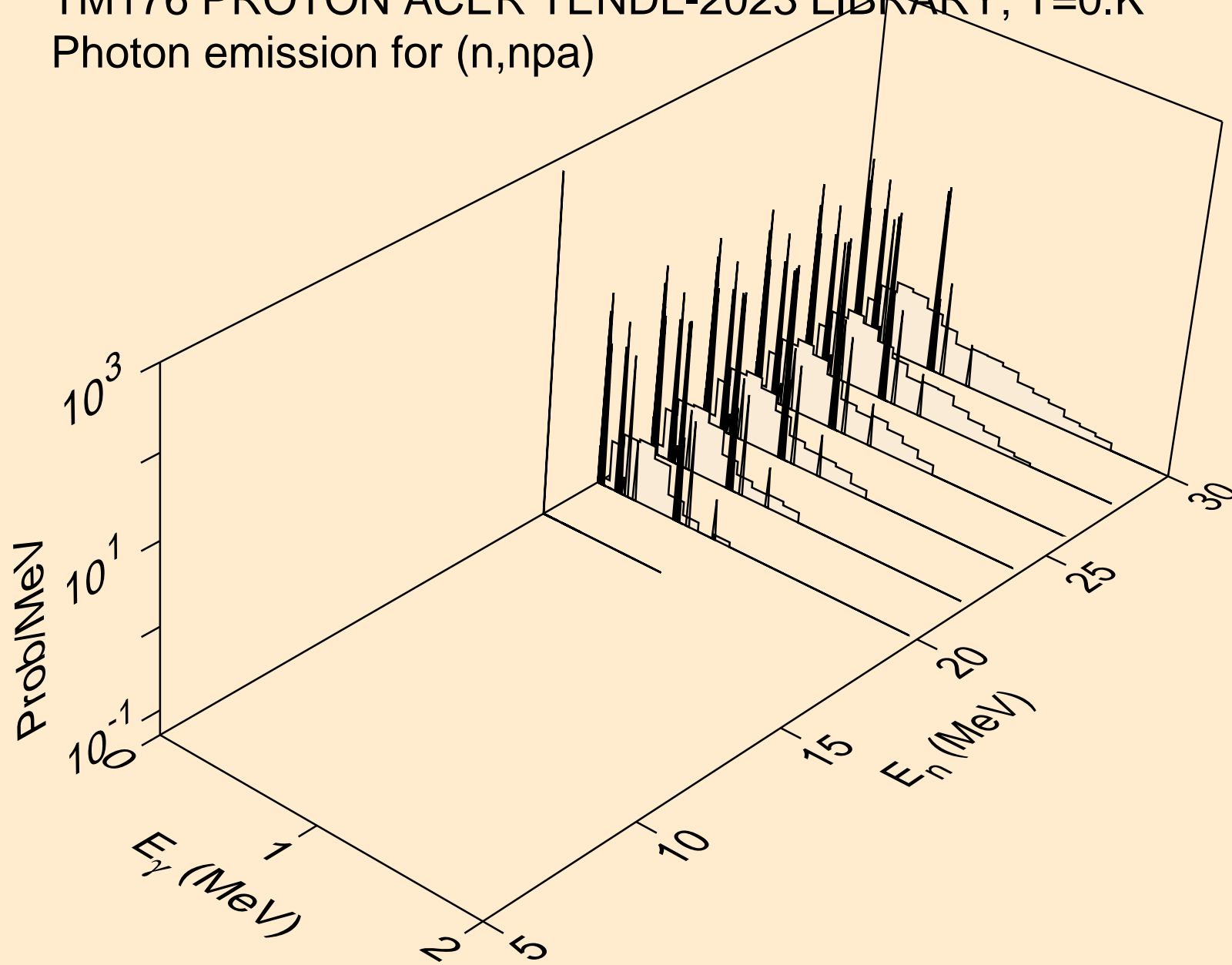
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Photon emission for (n,3np)



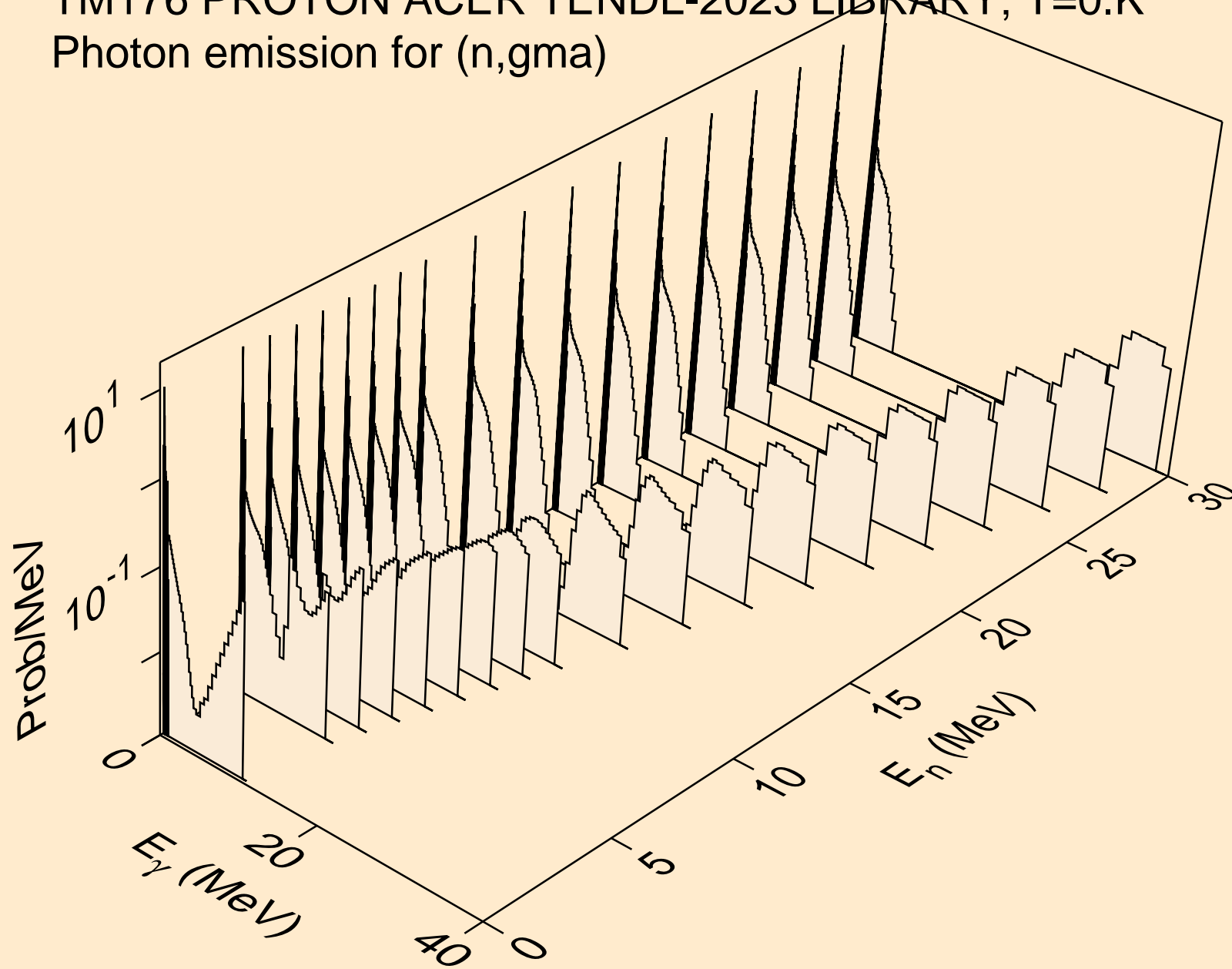
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



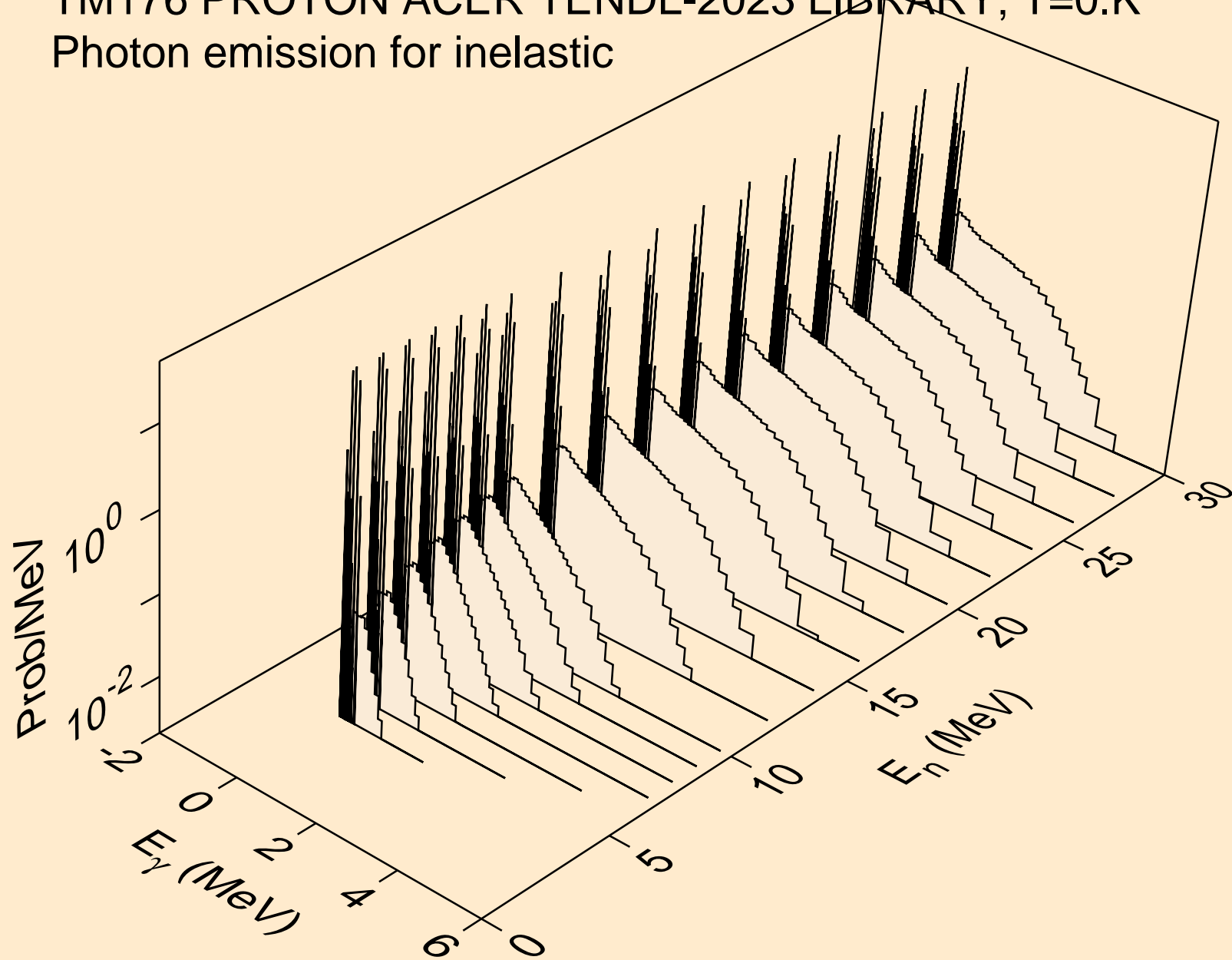
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Photon emission for (n,npa)



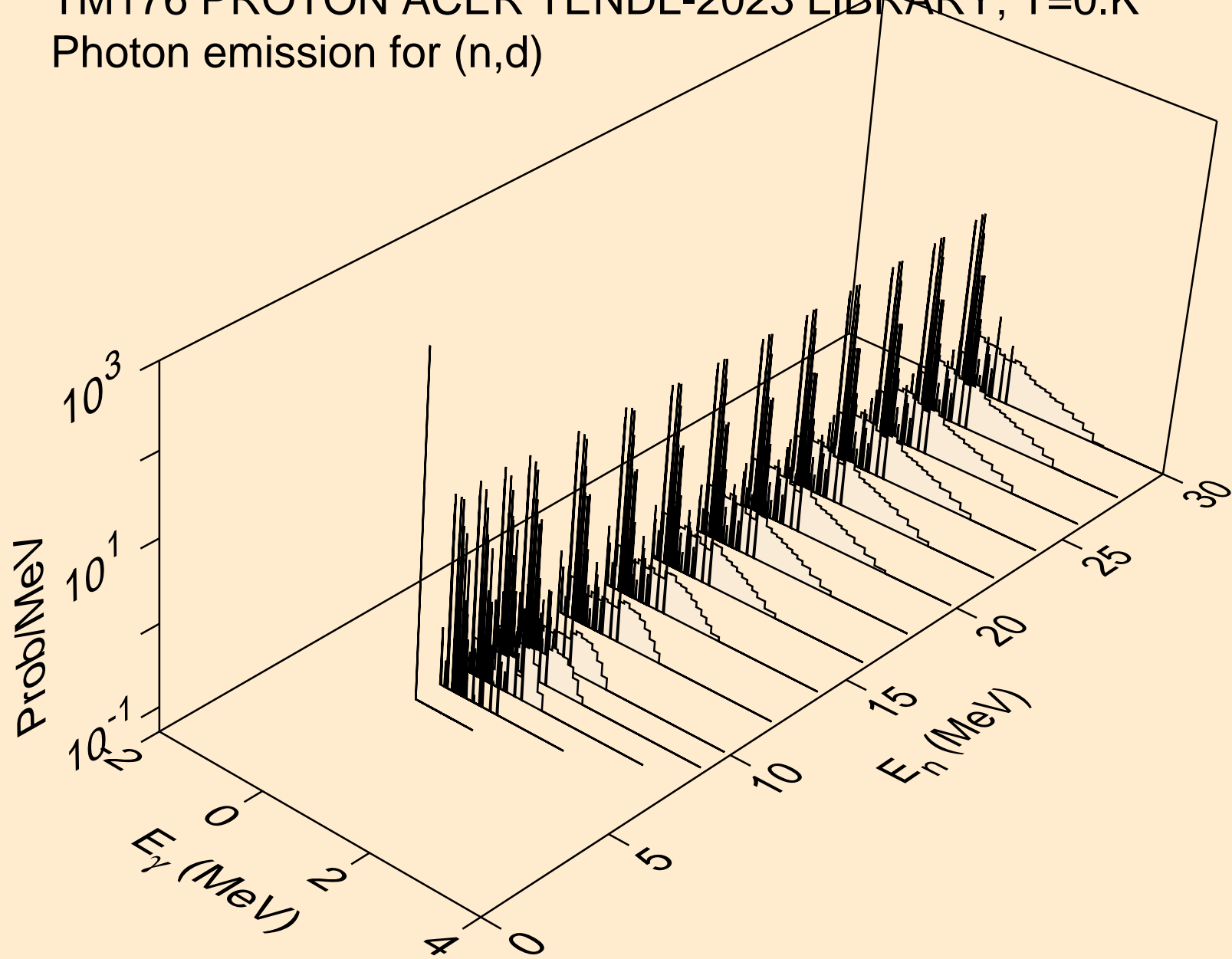
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Photon emission for (n,gma)



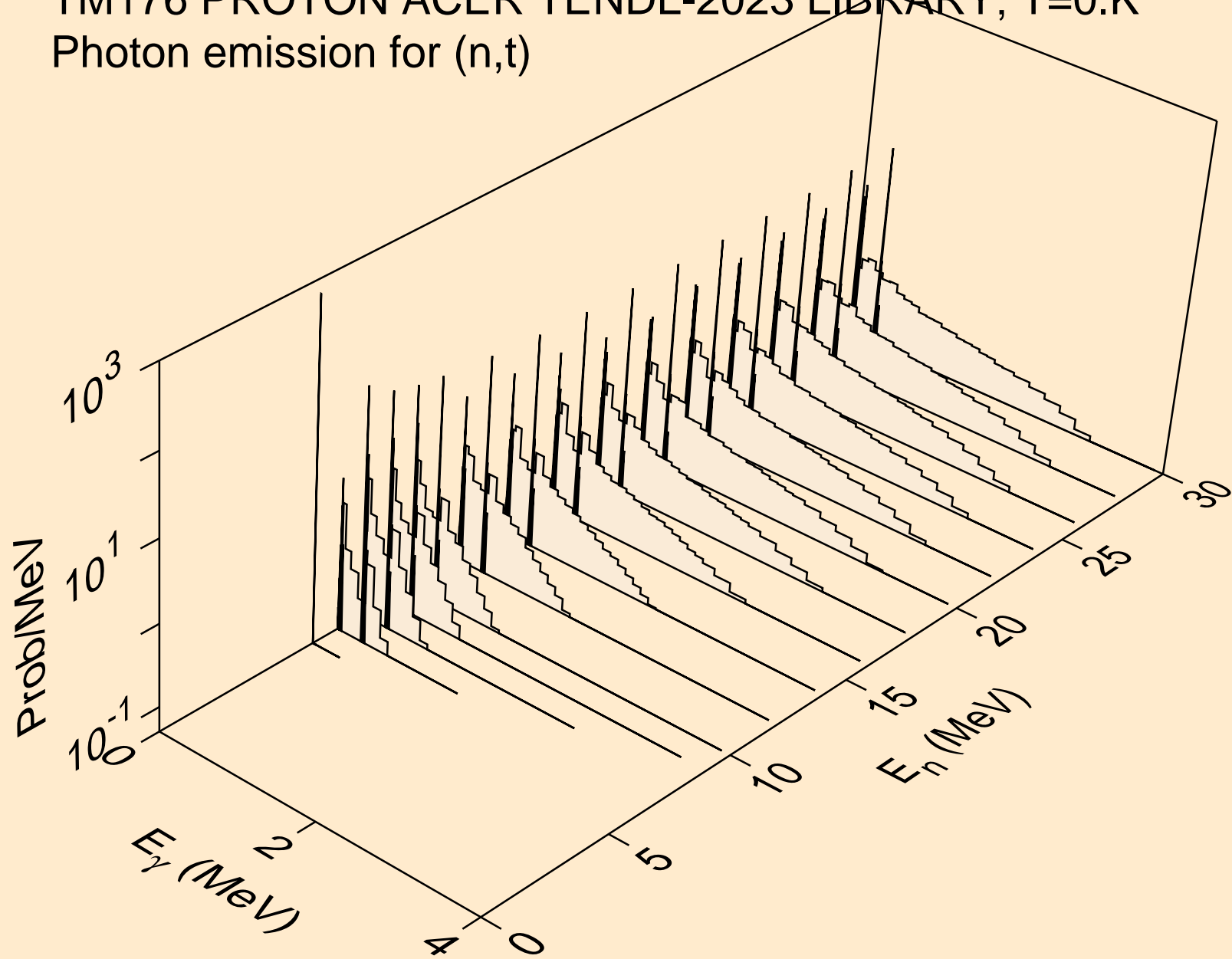
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



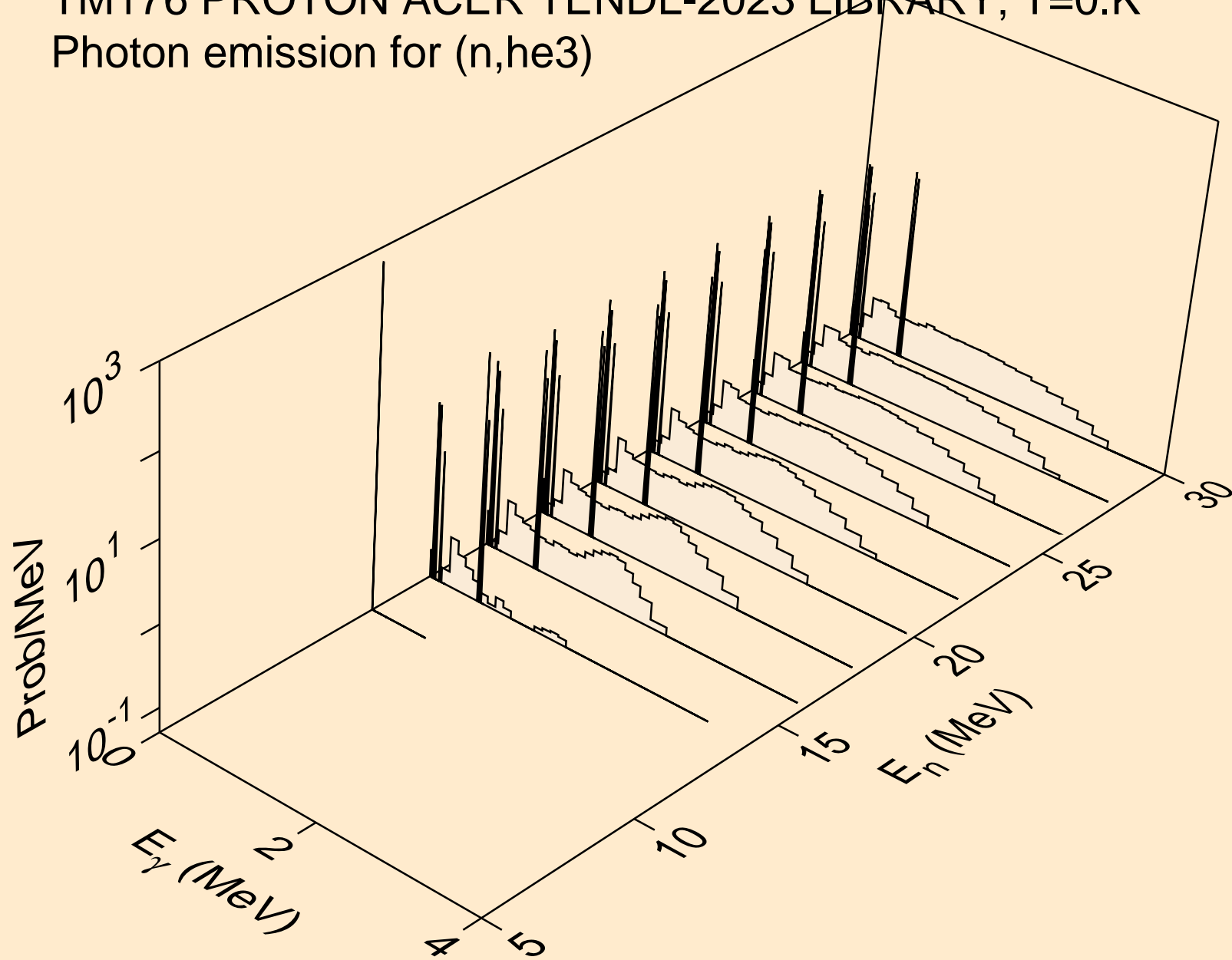
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

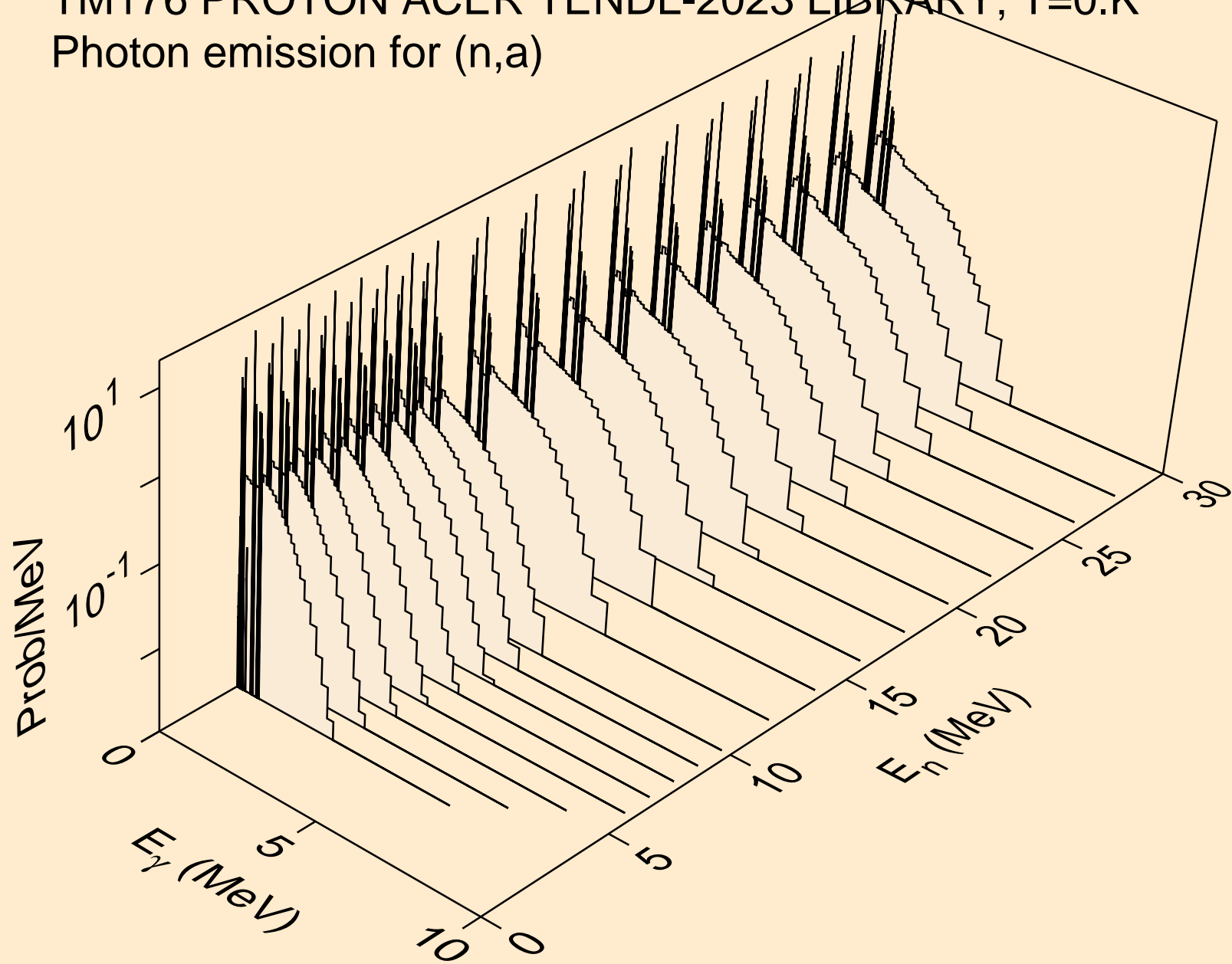


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Photon emission for (n,he3)

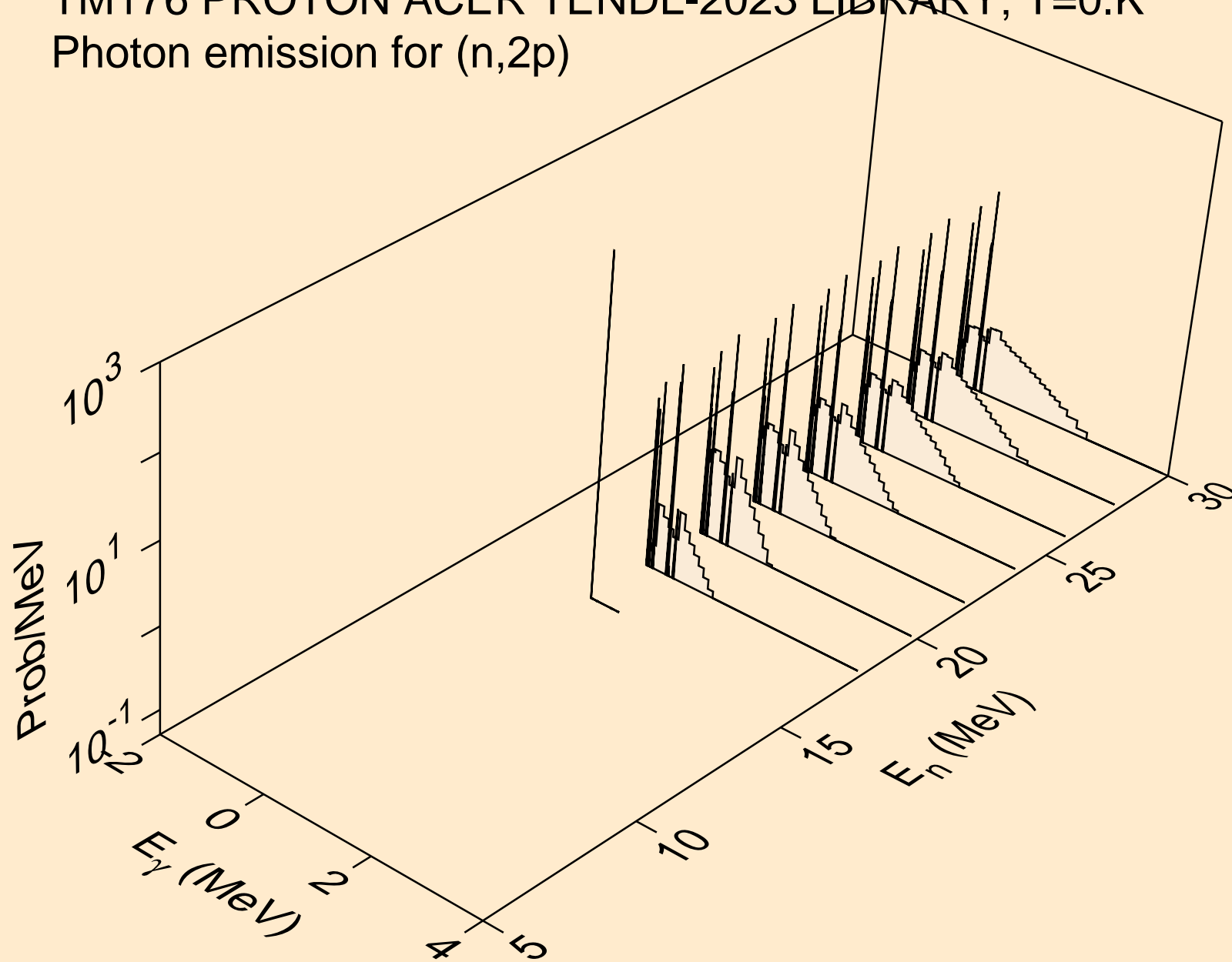




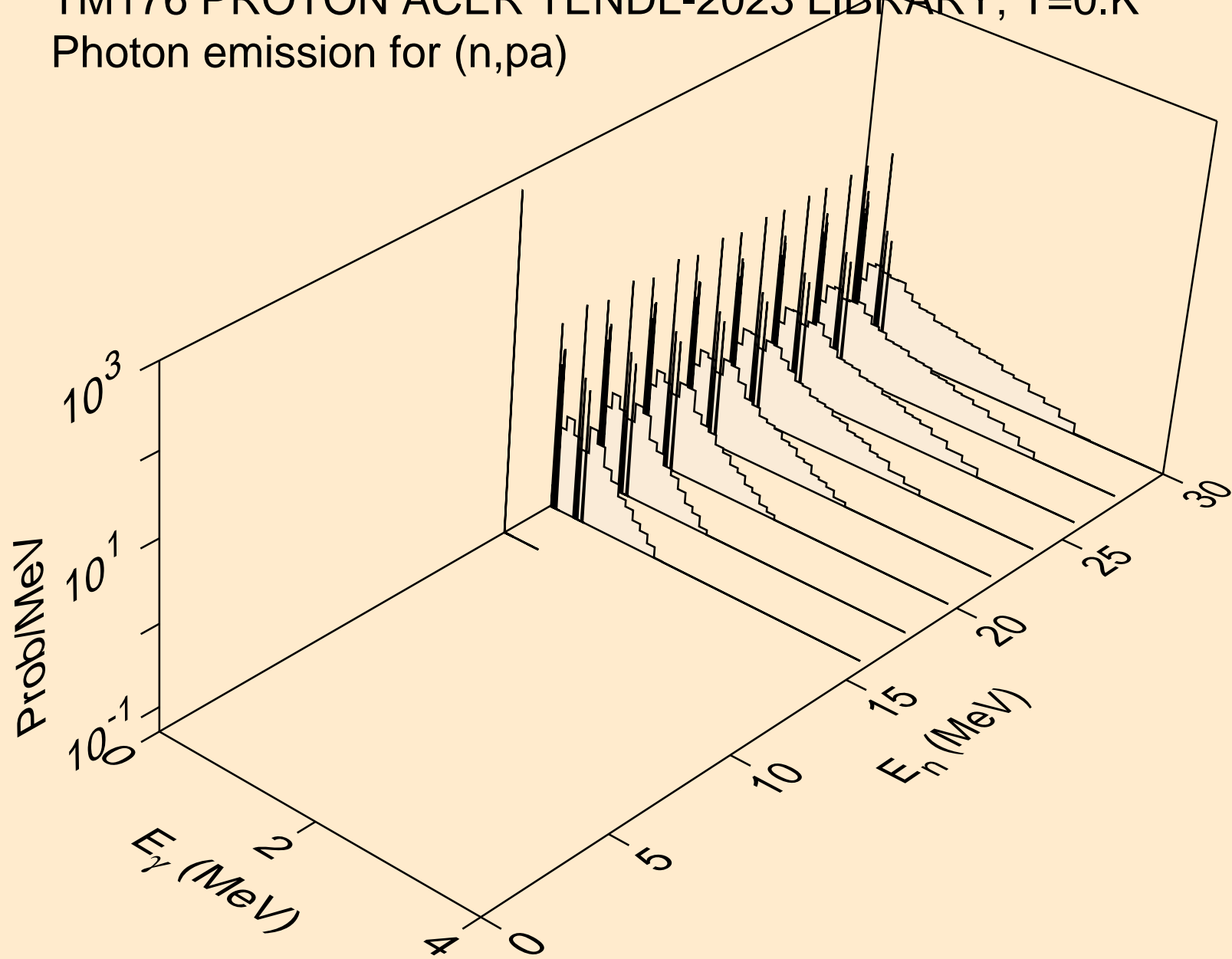
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Photon emission for (n,a)



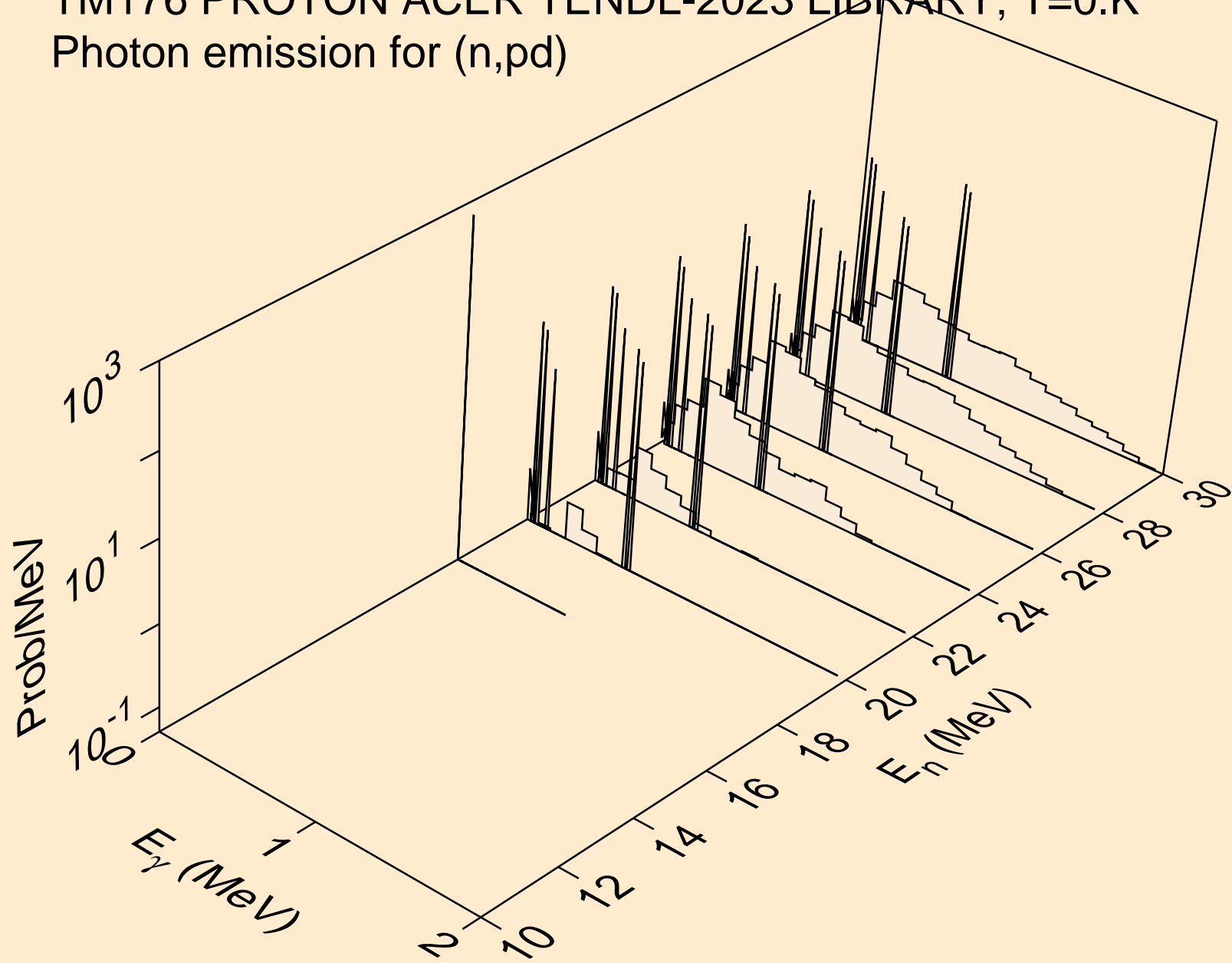
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Photon emission for (n,2p)



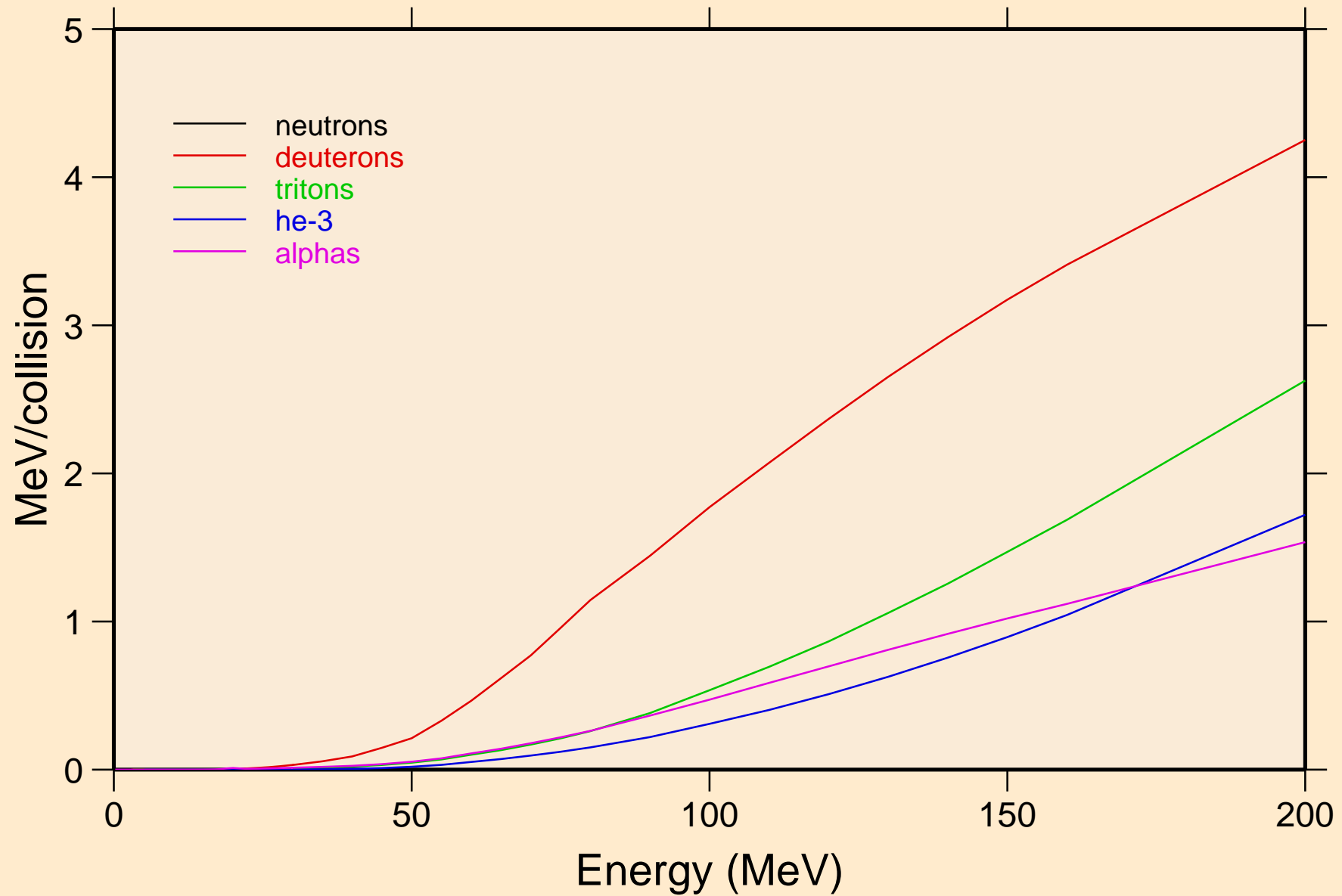
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Photon emission for (n,pa)



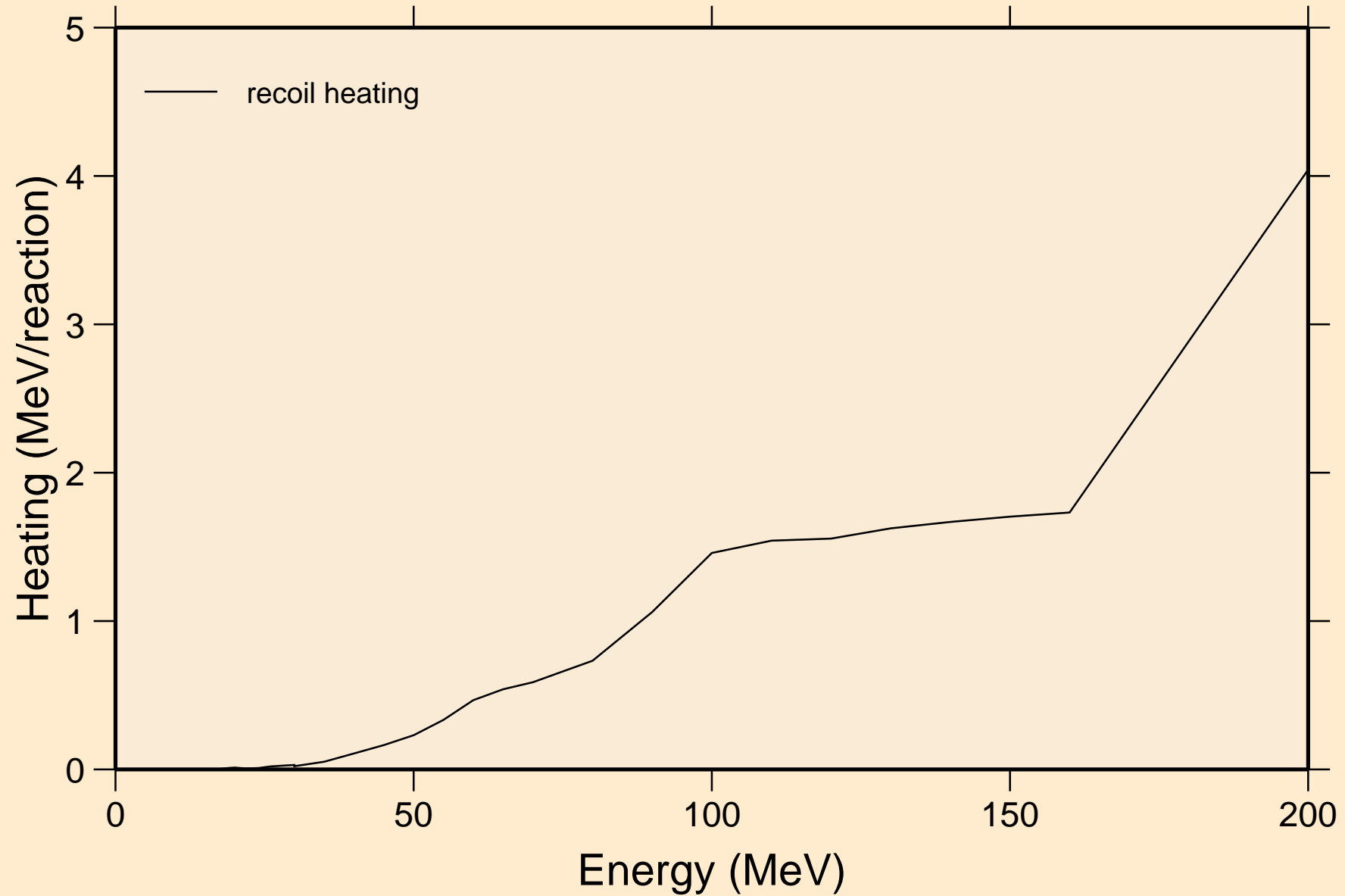
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Photon emission for (n,pd)



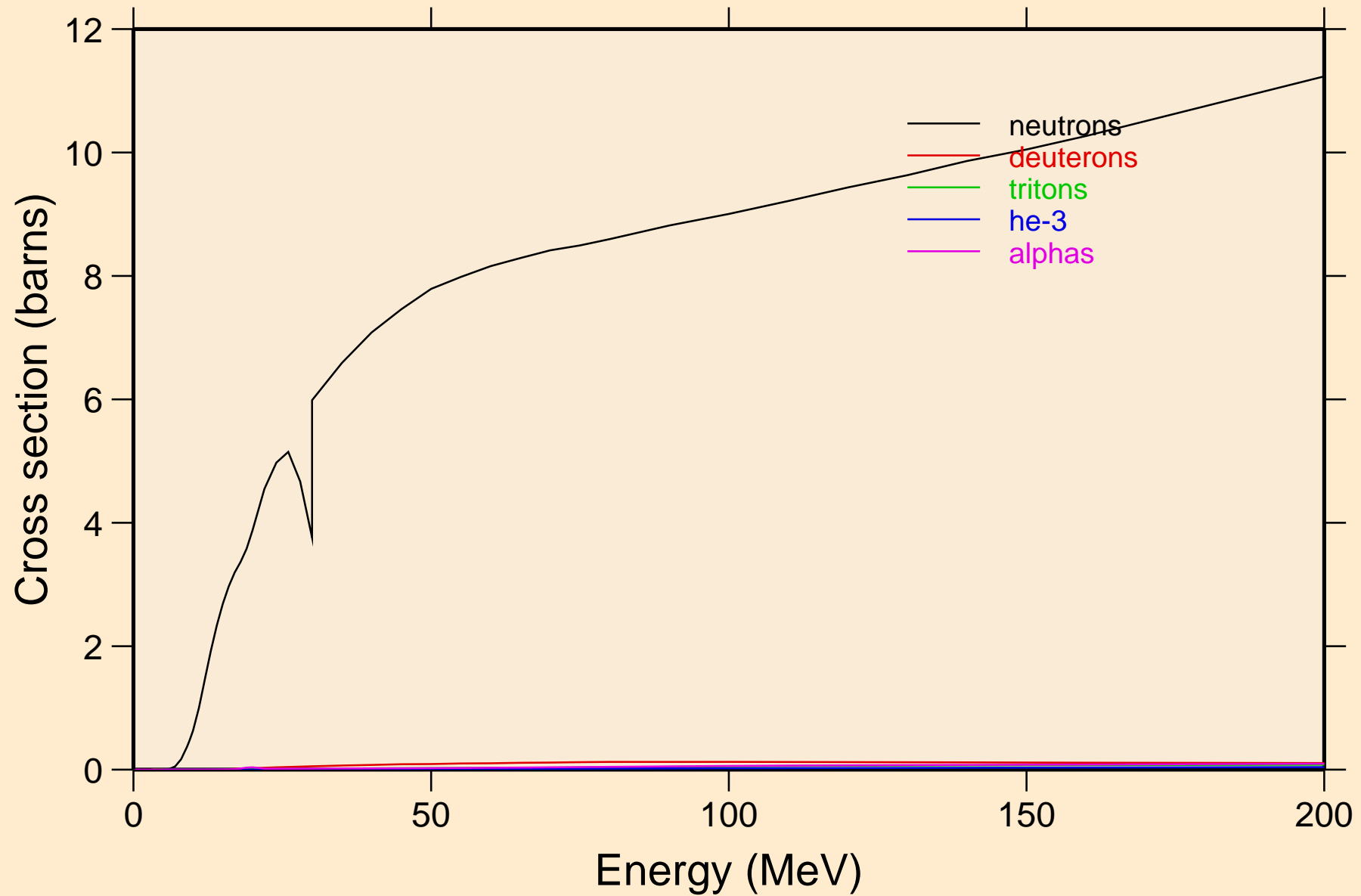
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



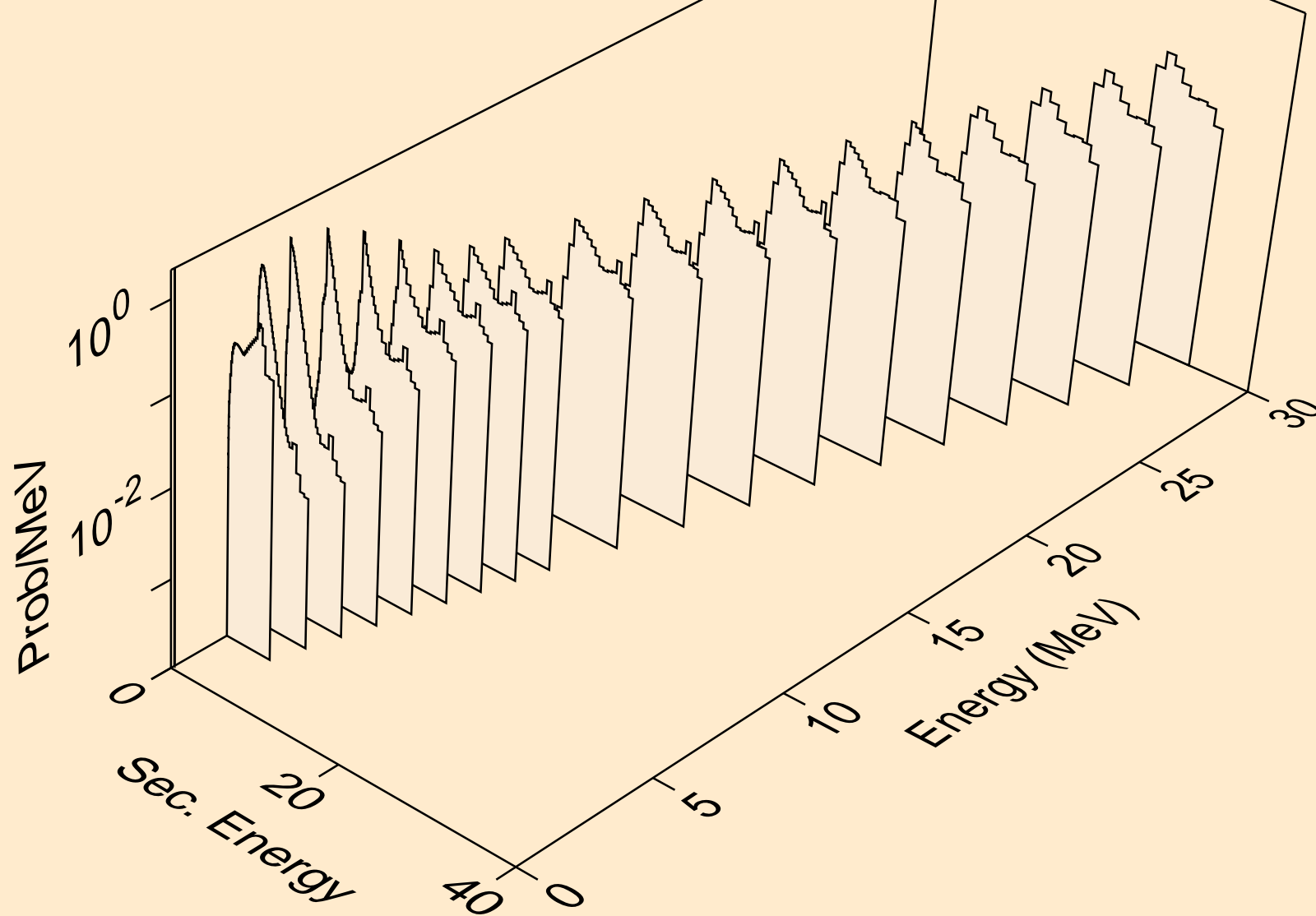
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

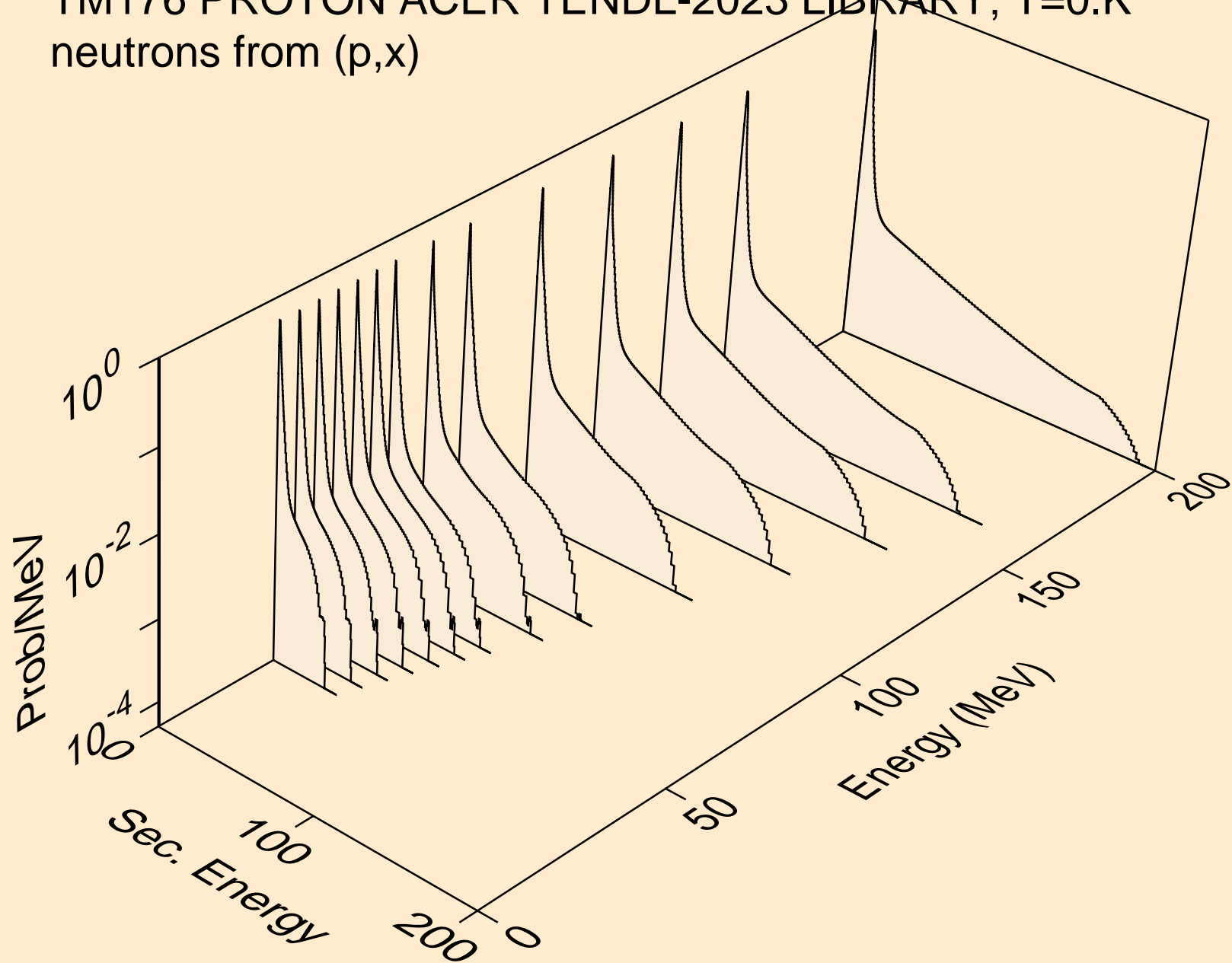


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)

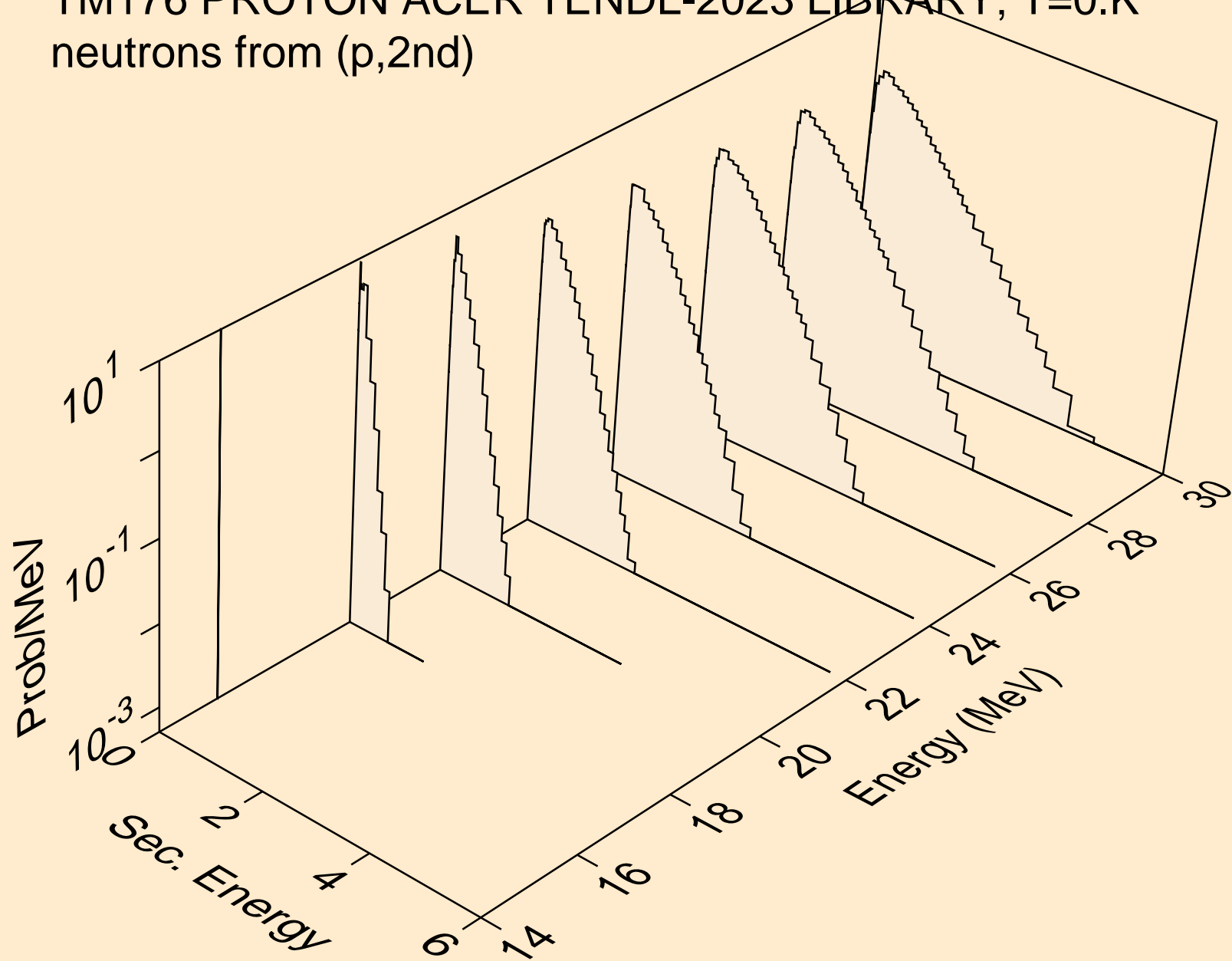




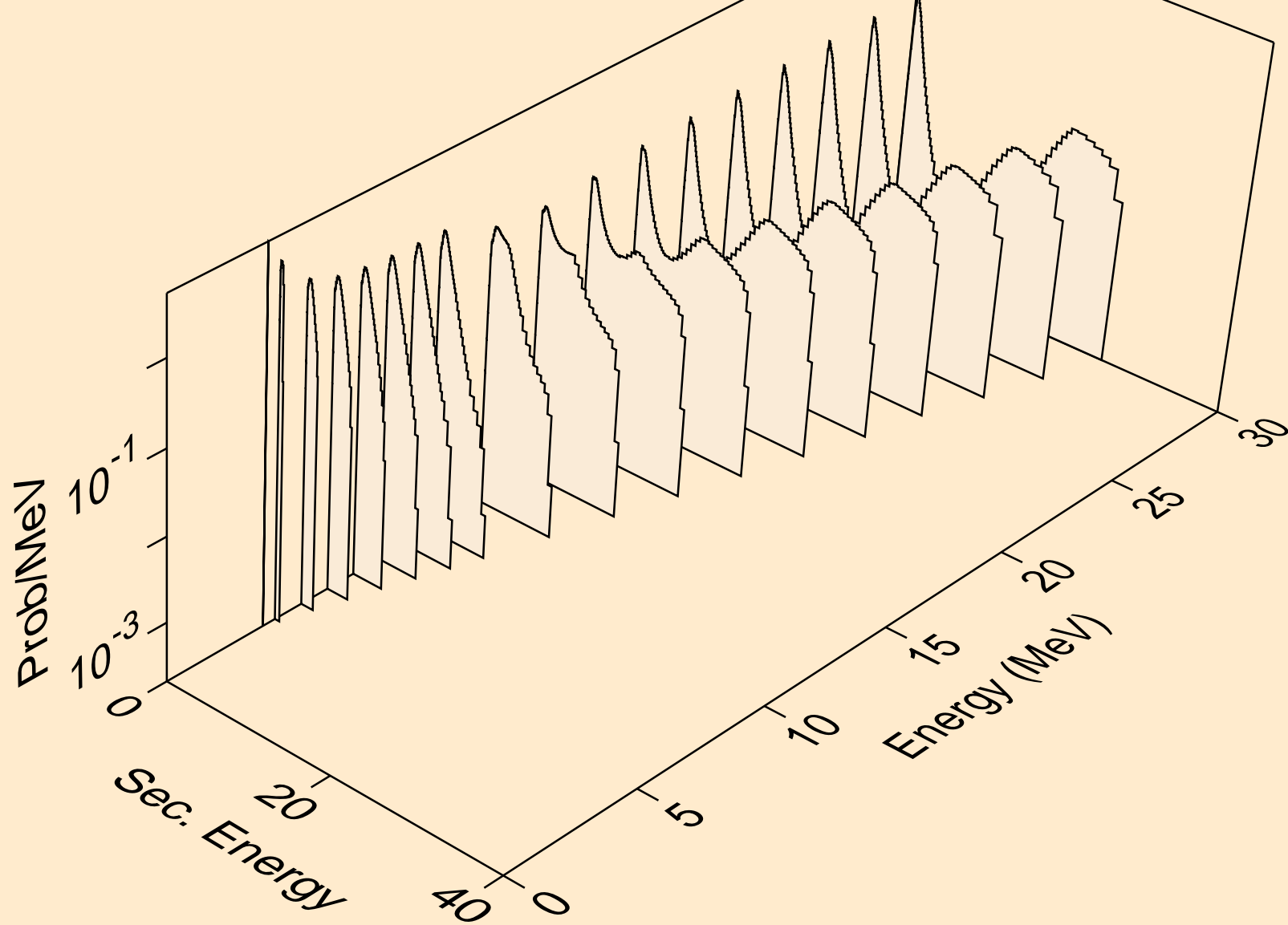
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



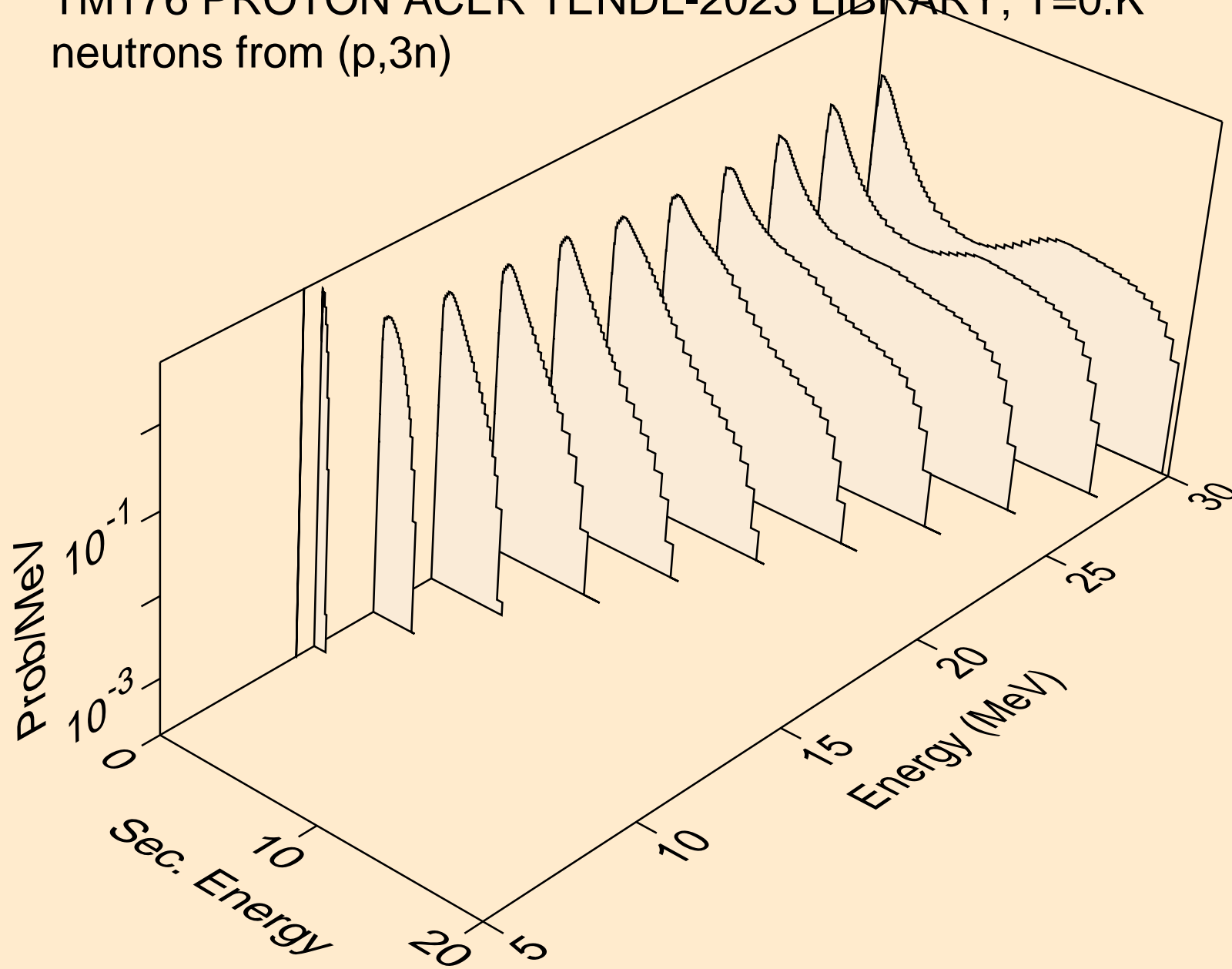
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2nd)



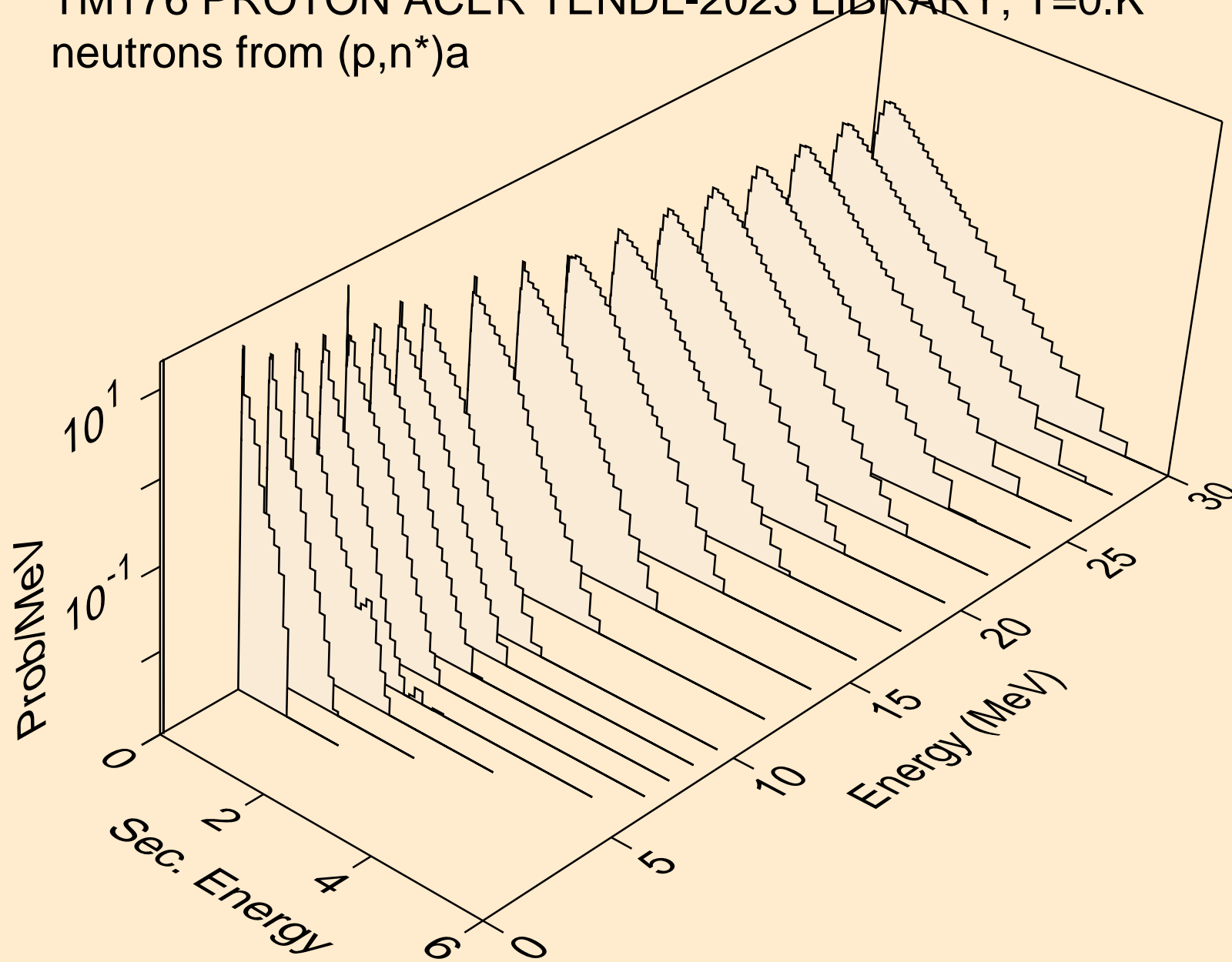
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



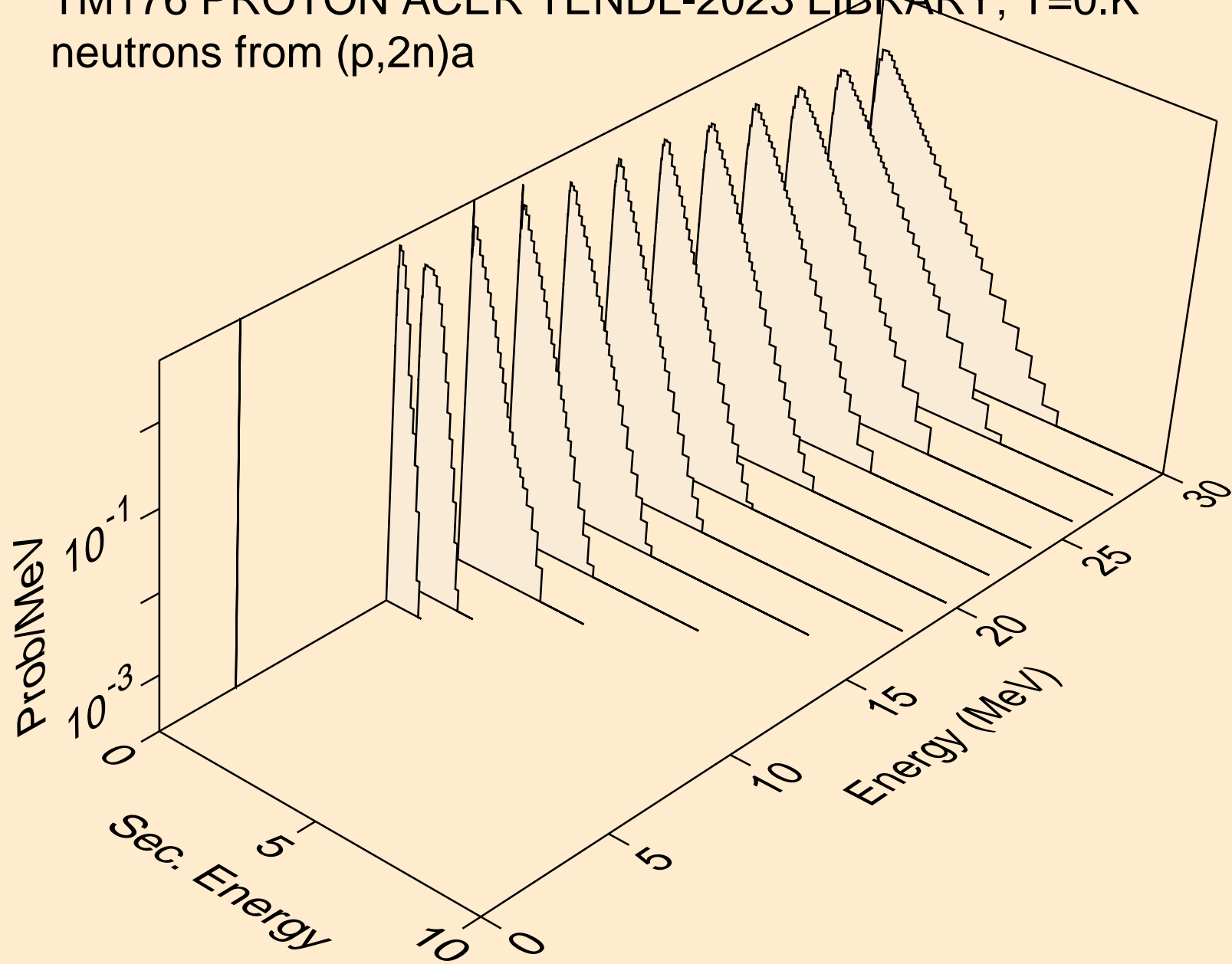
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)



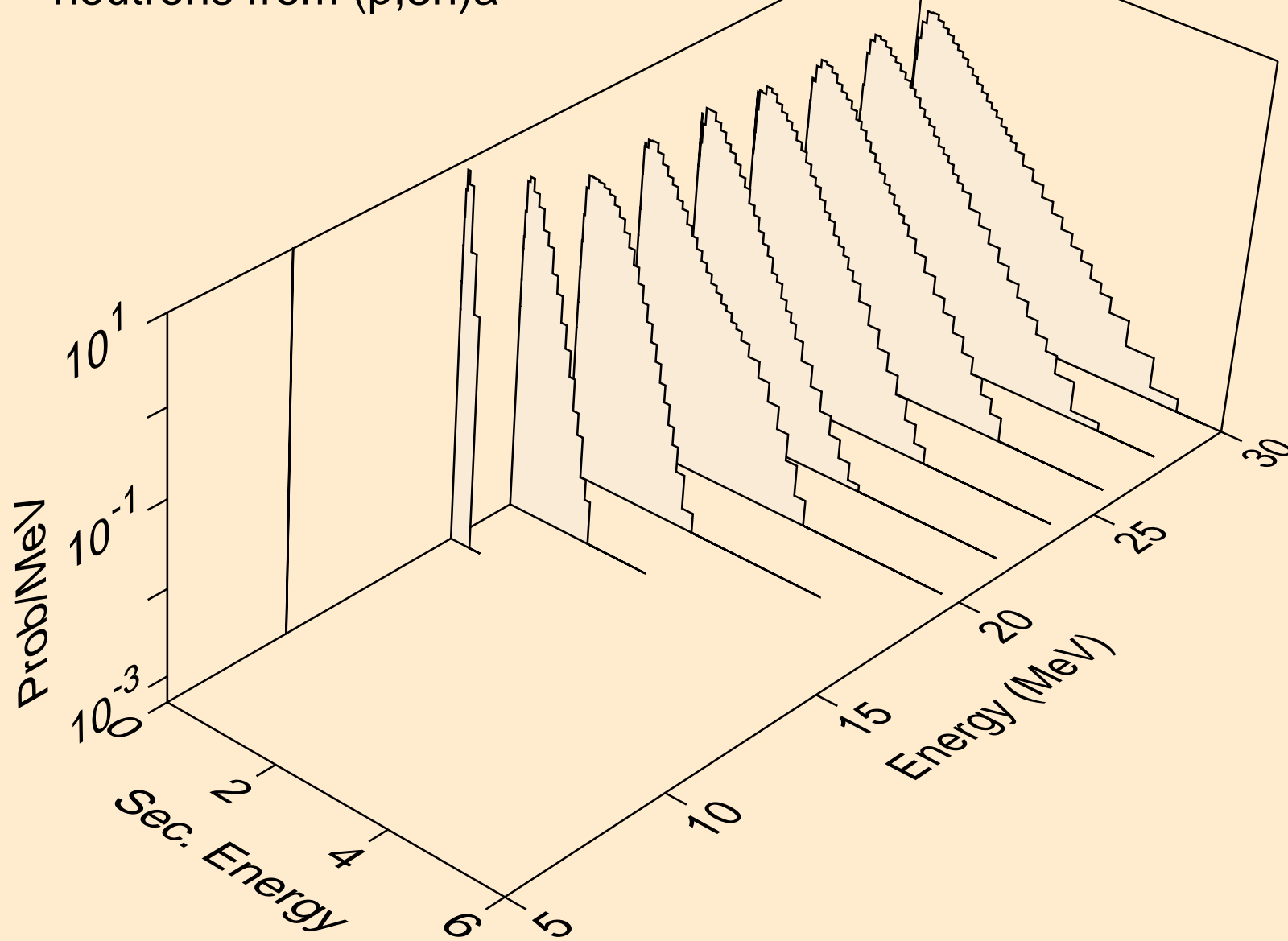
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



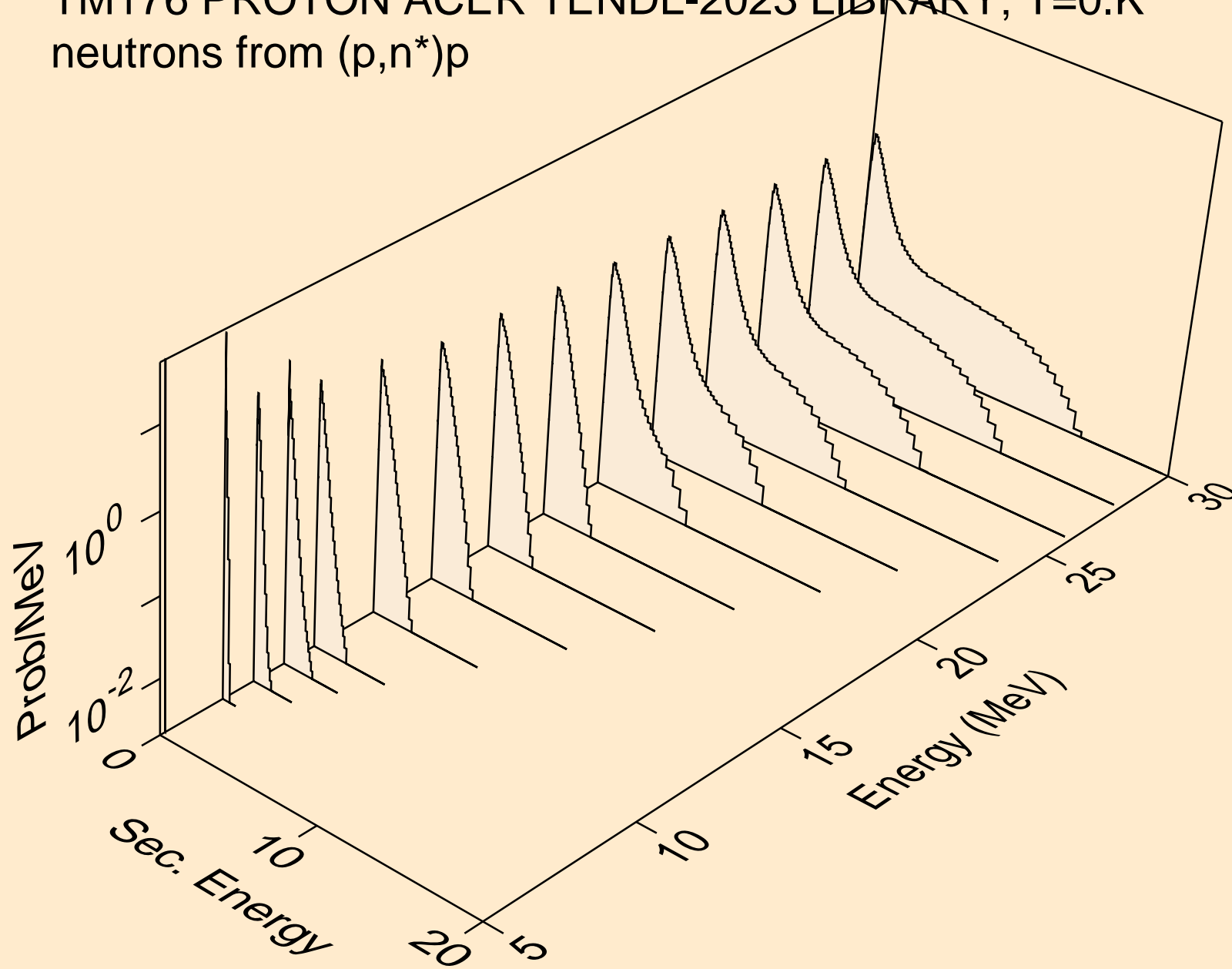
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)a

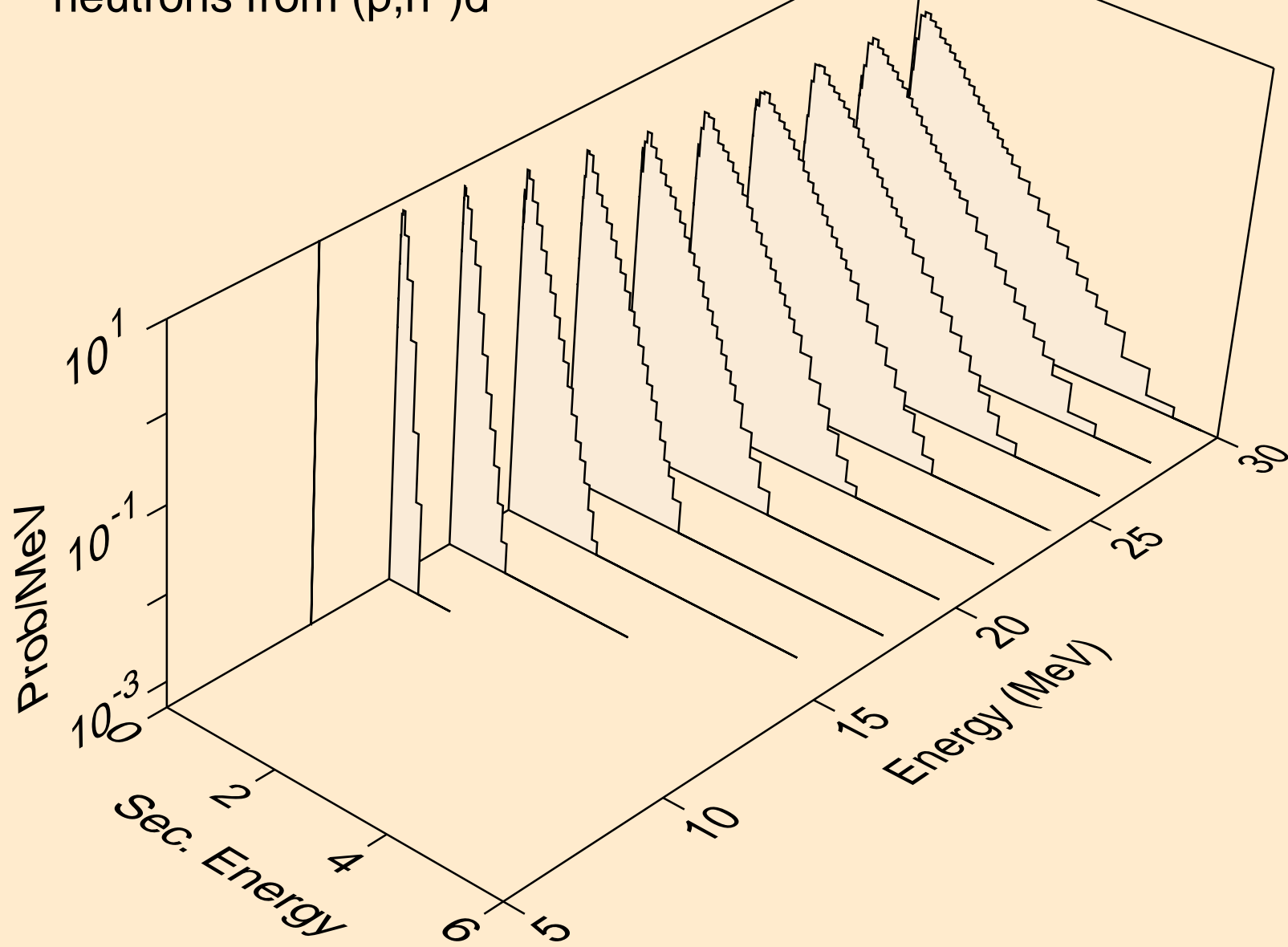


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p

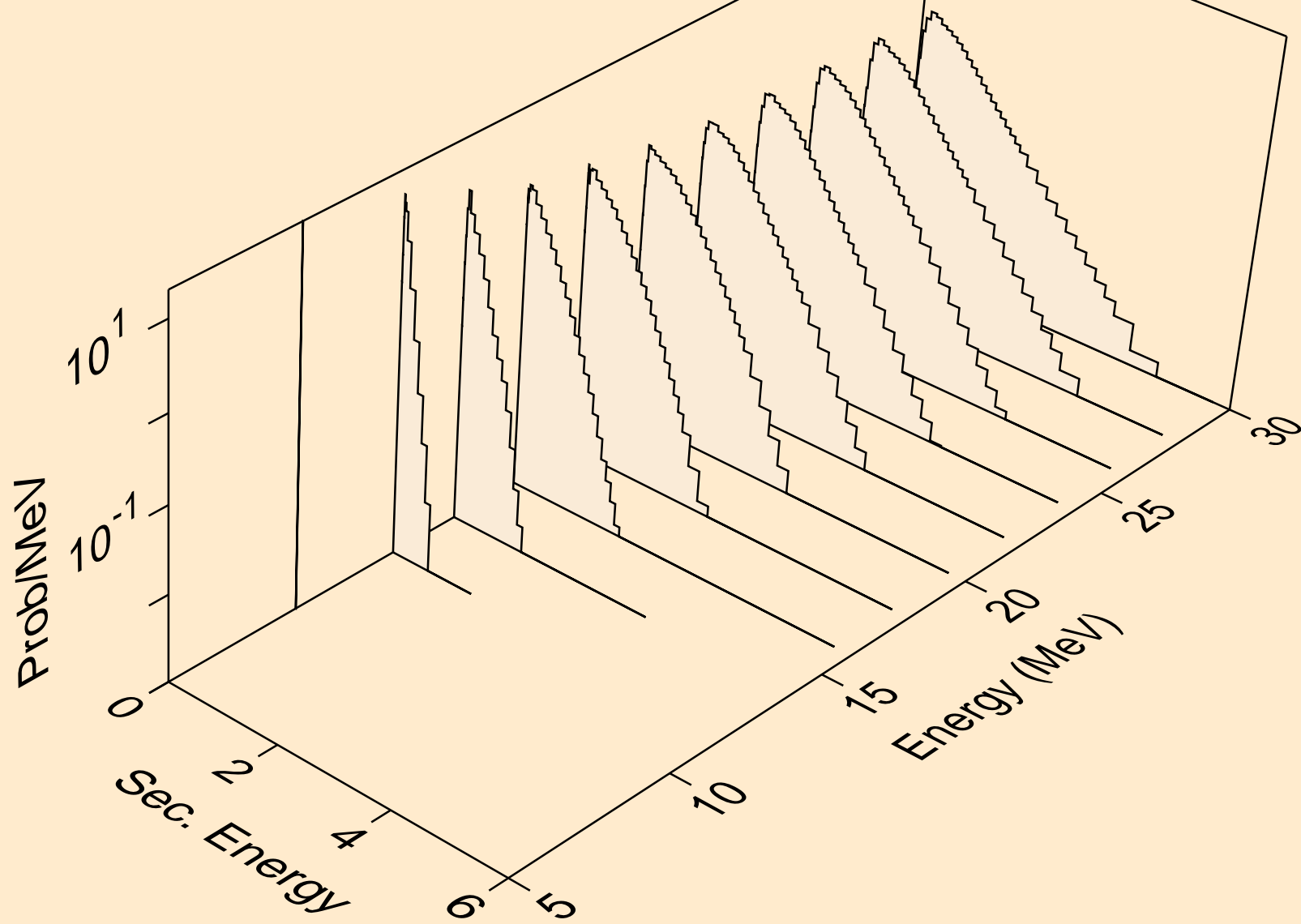




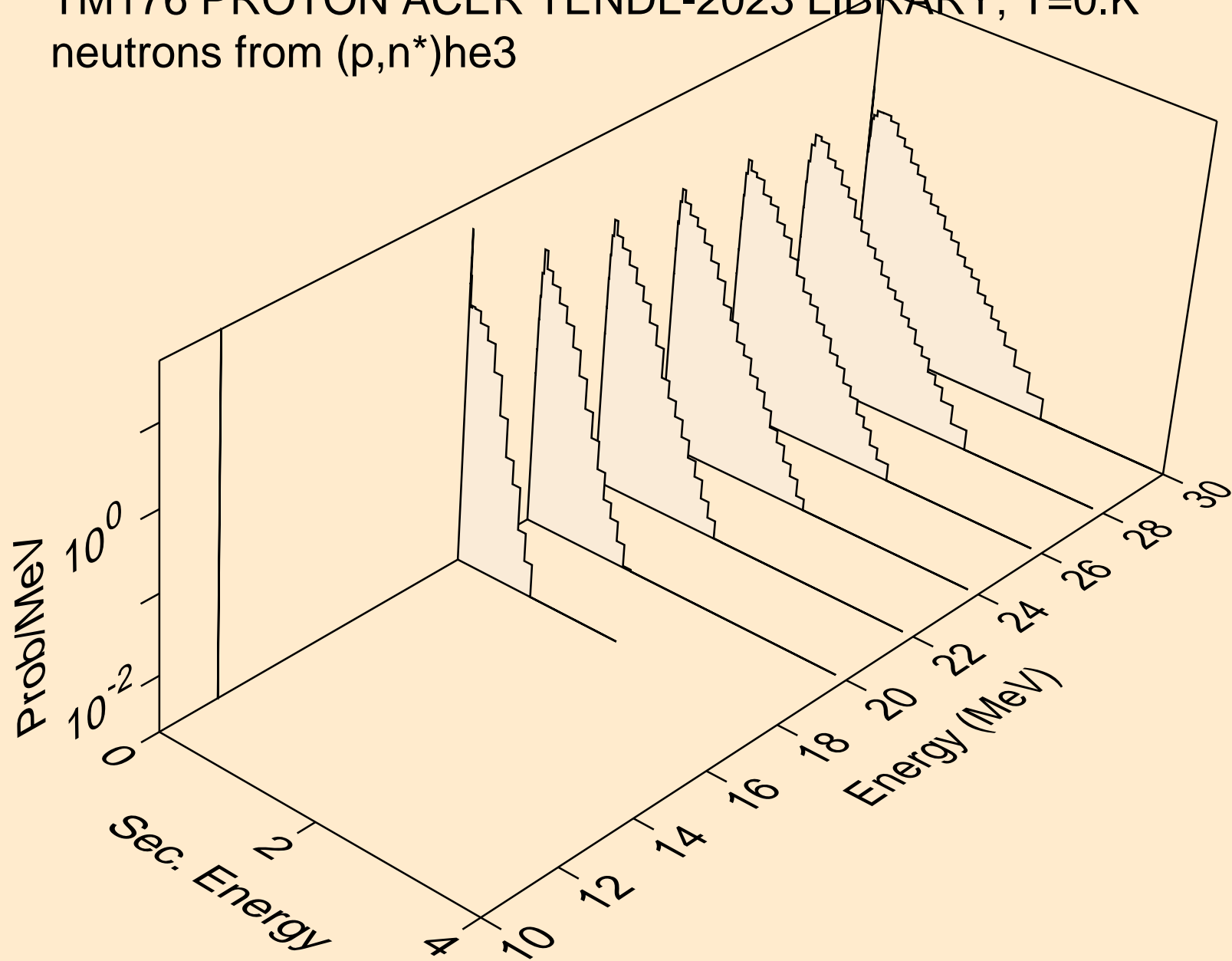
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



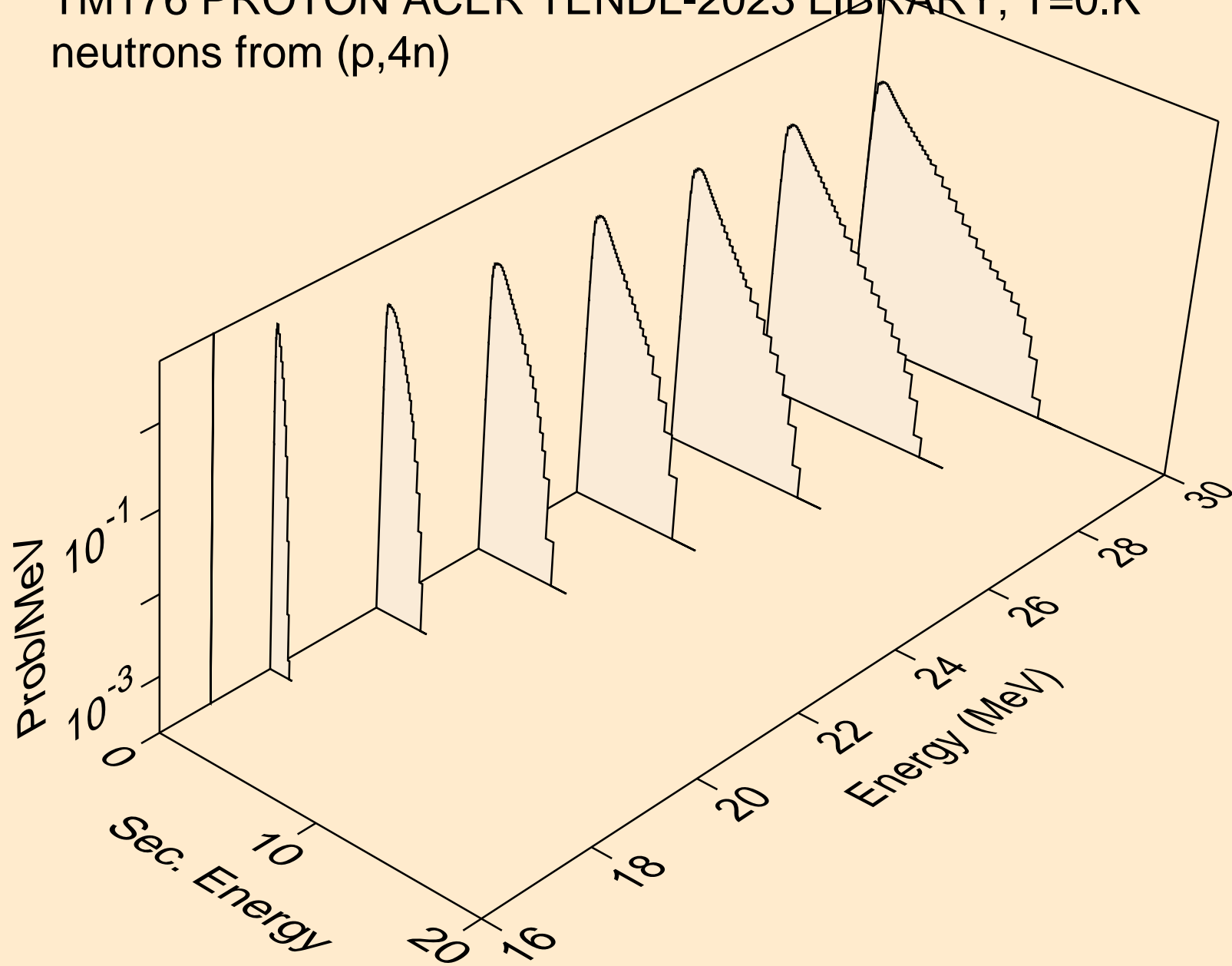
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



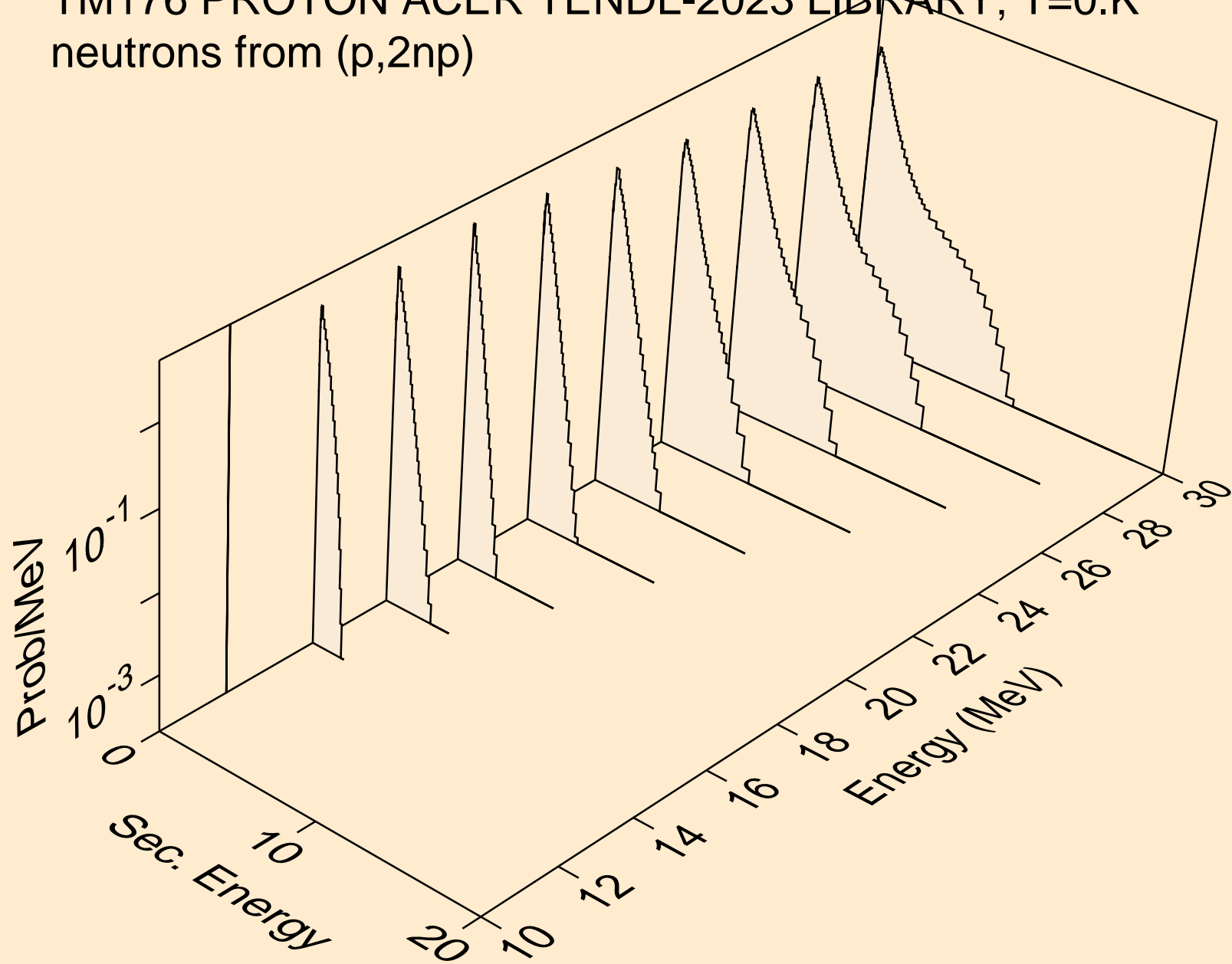
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



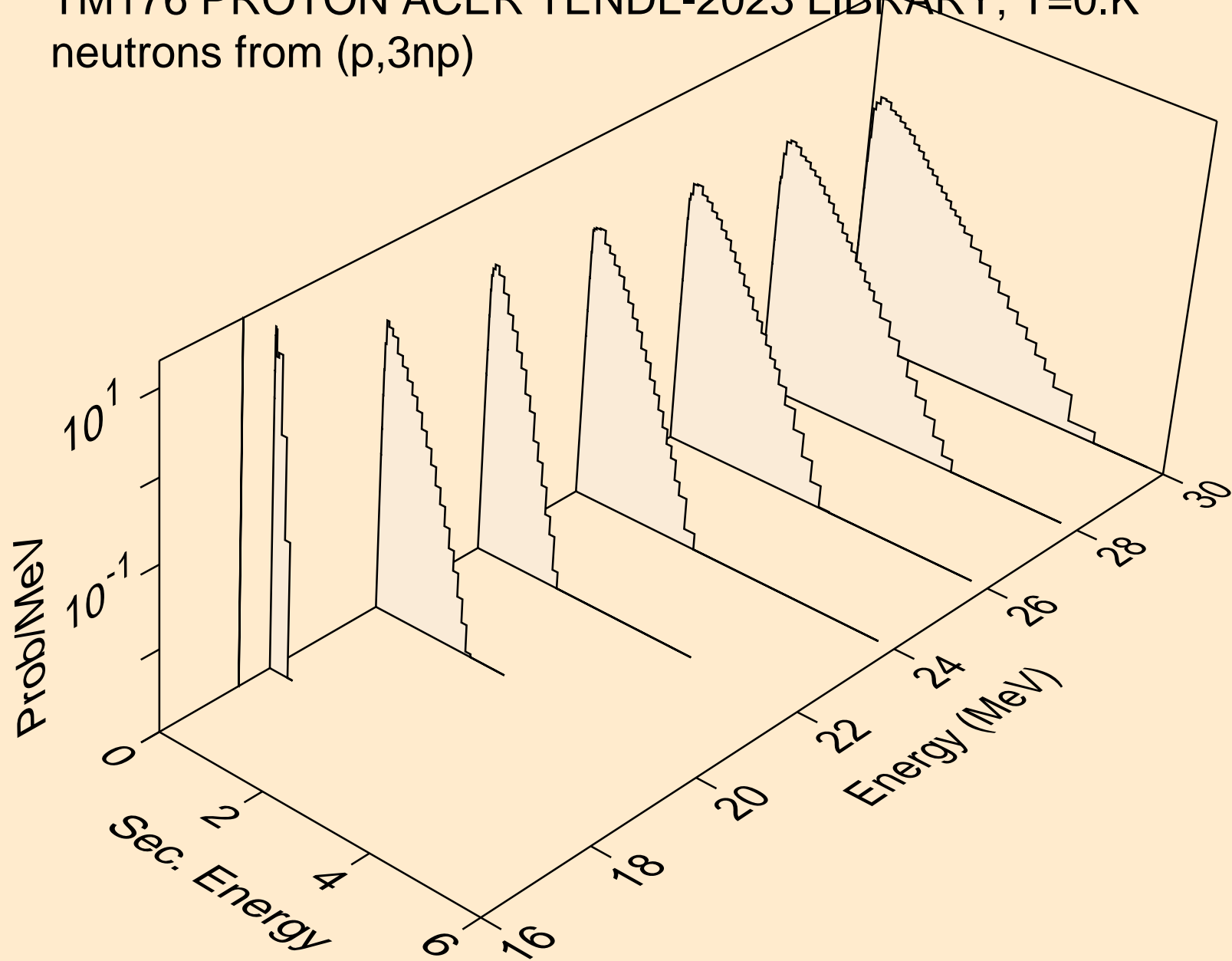
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neutrons from (p,4n)



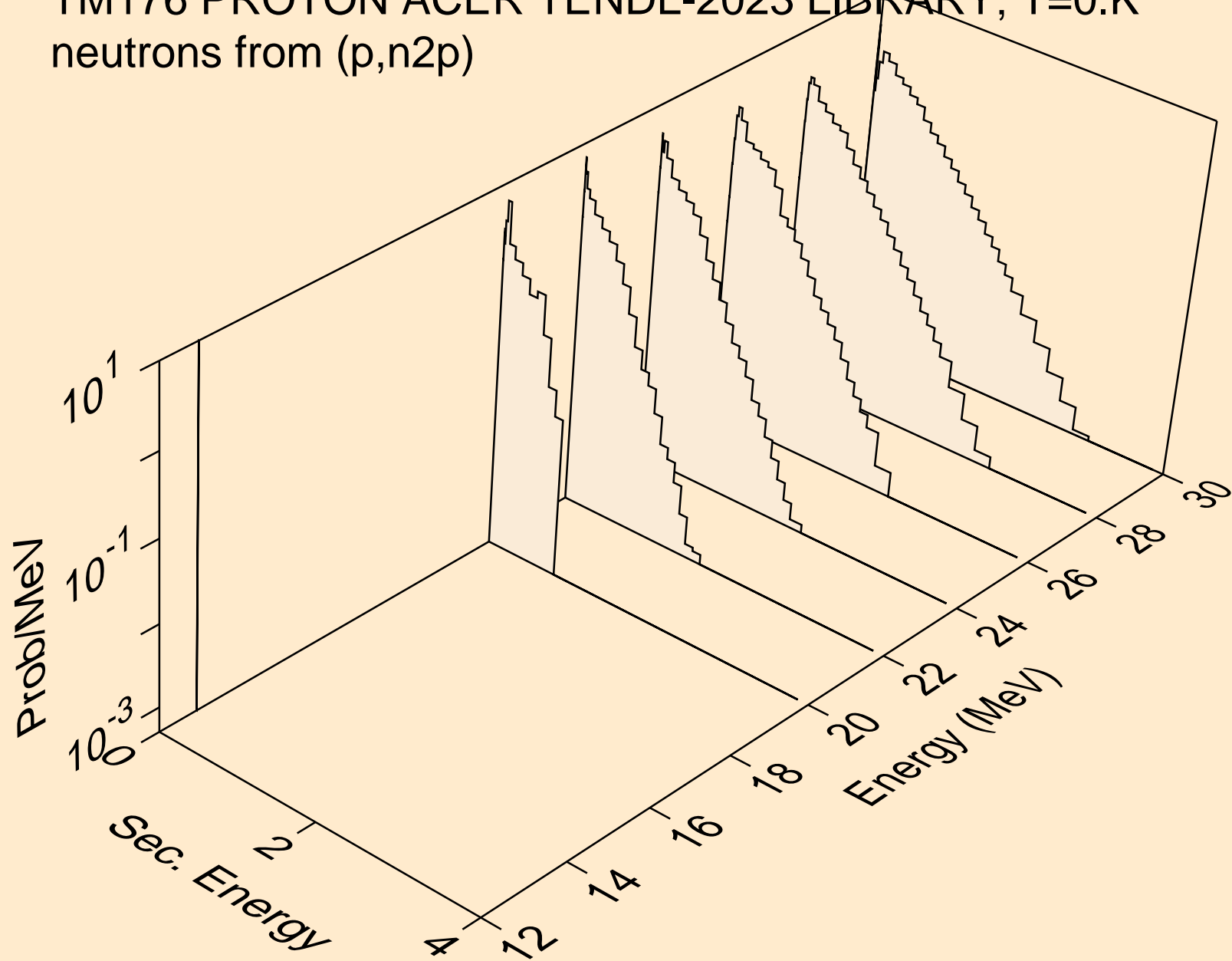
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neutrons from (p,2np)



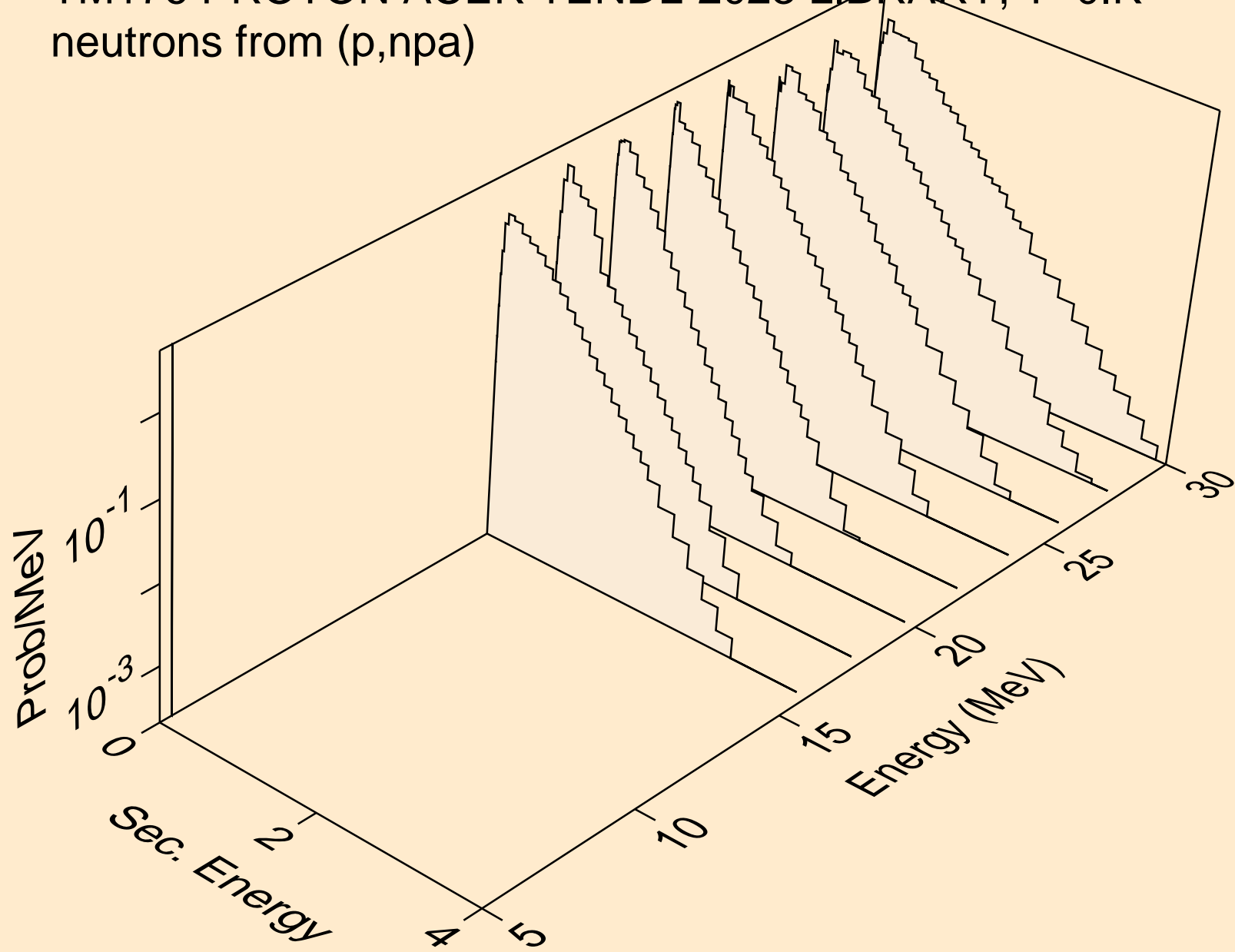
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3np)



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)

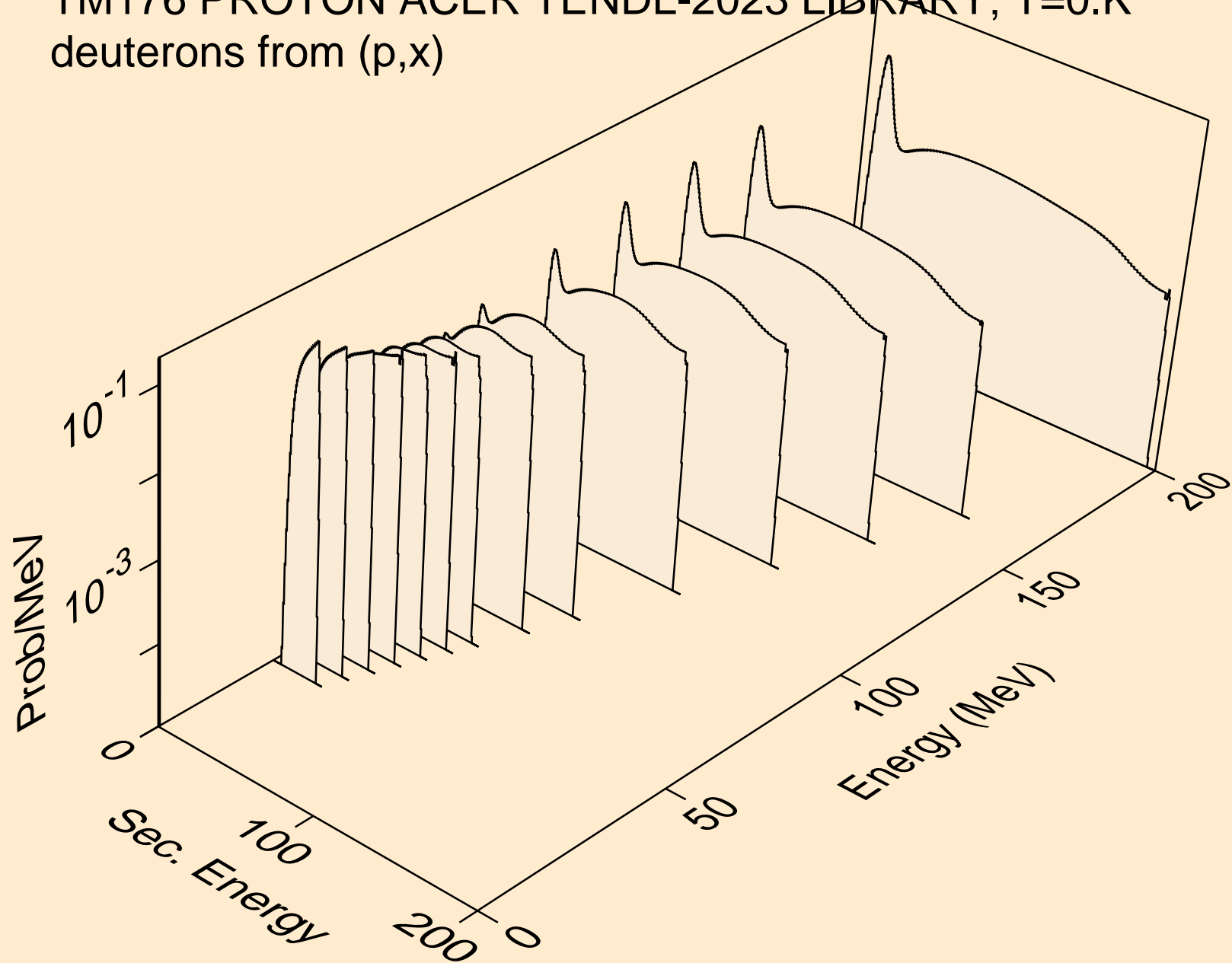


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
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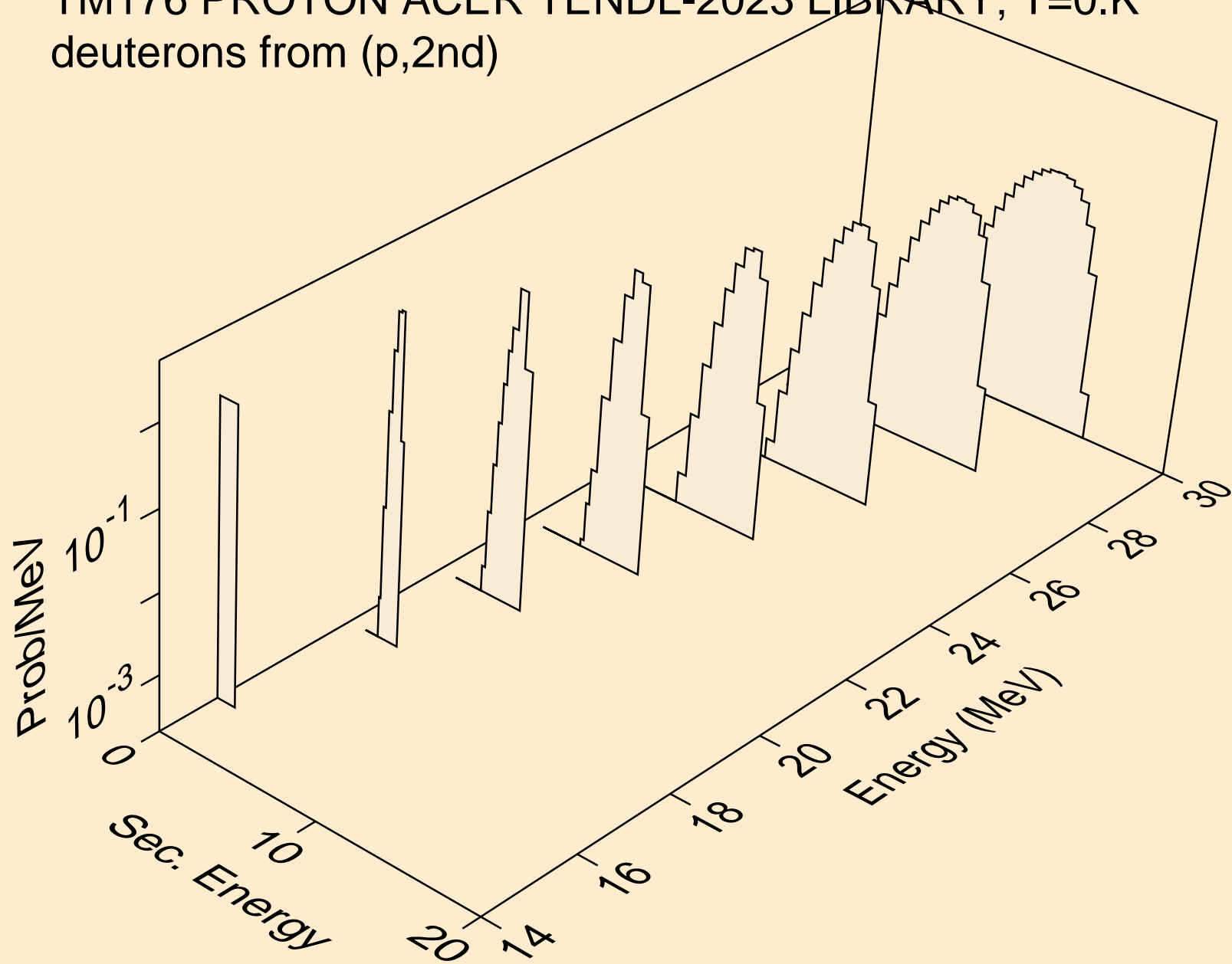




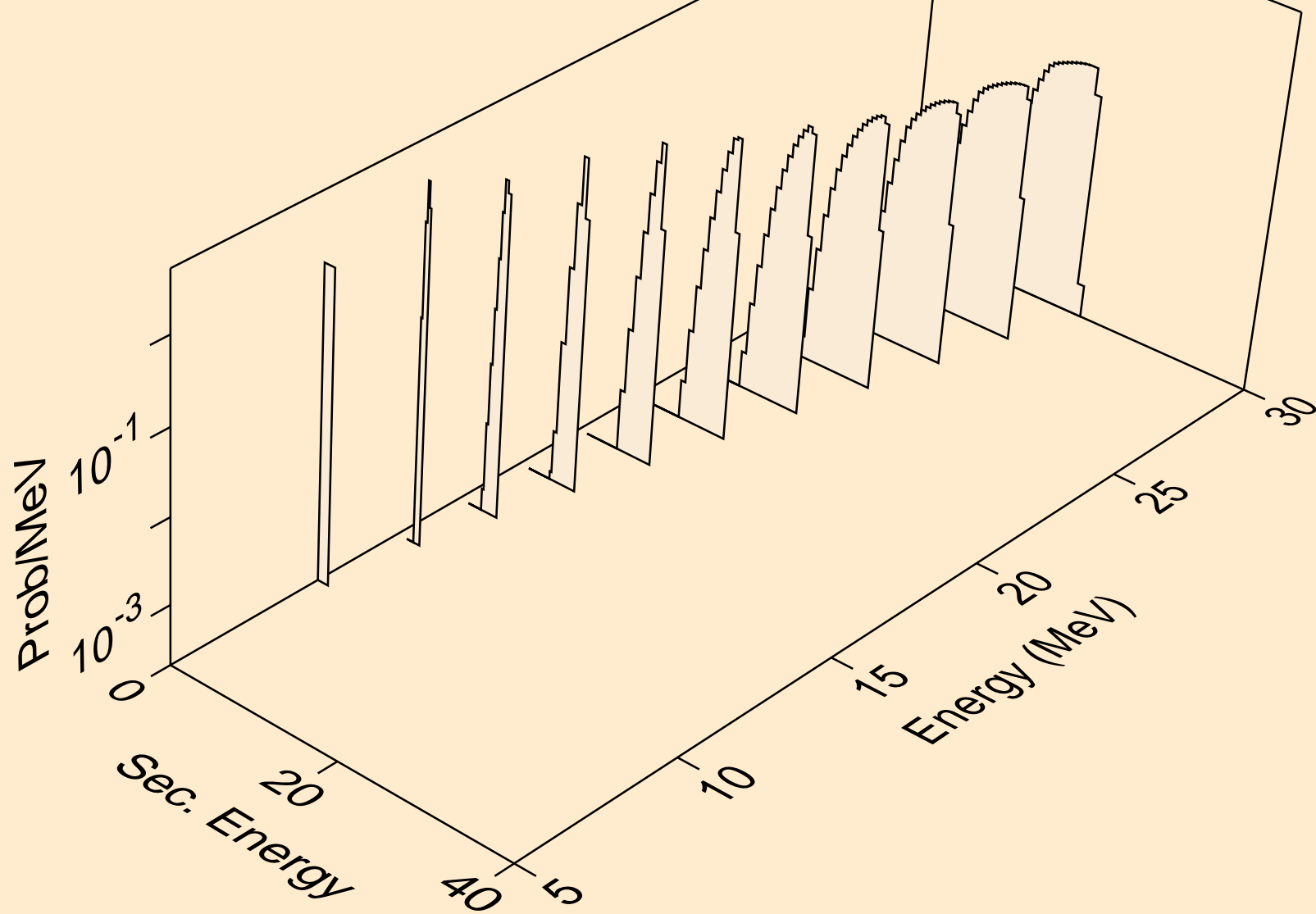
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



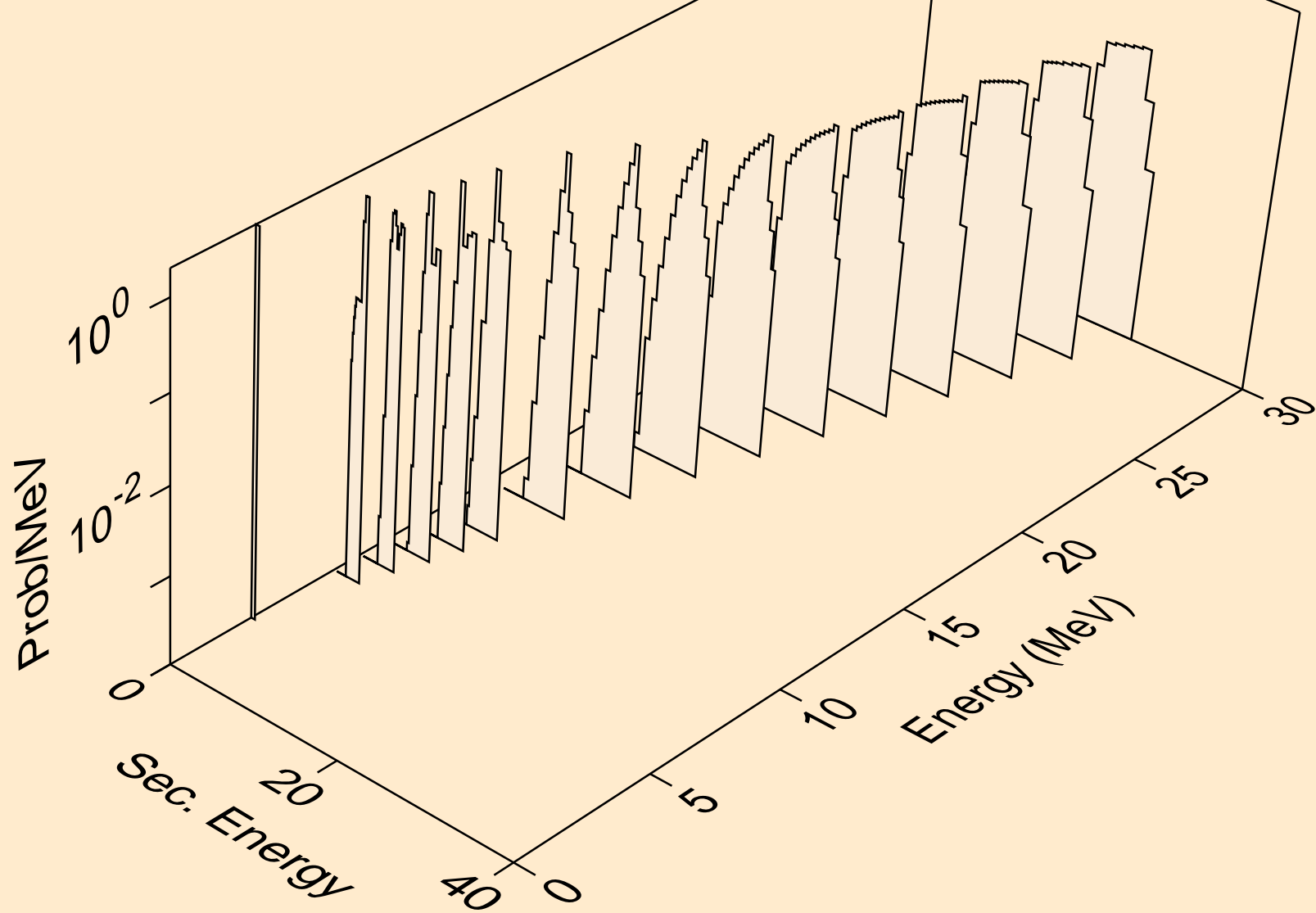
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,2nd)



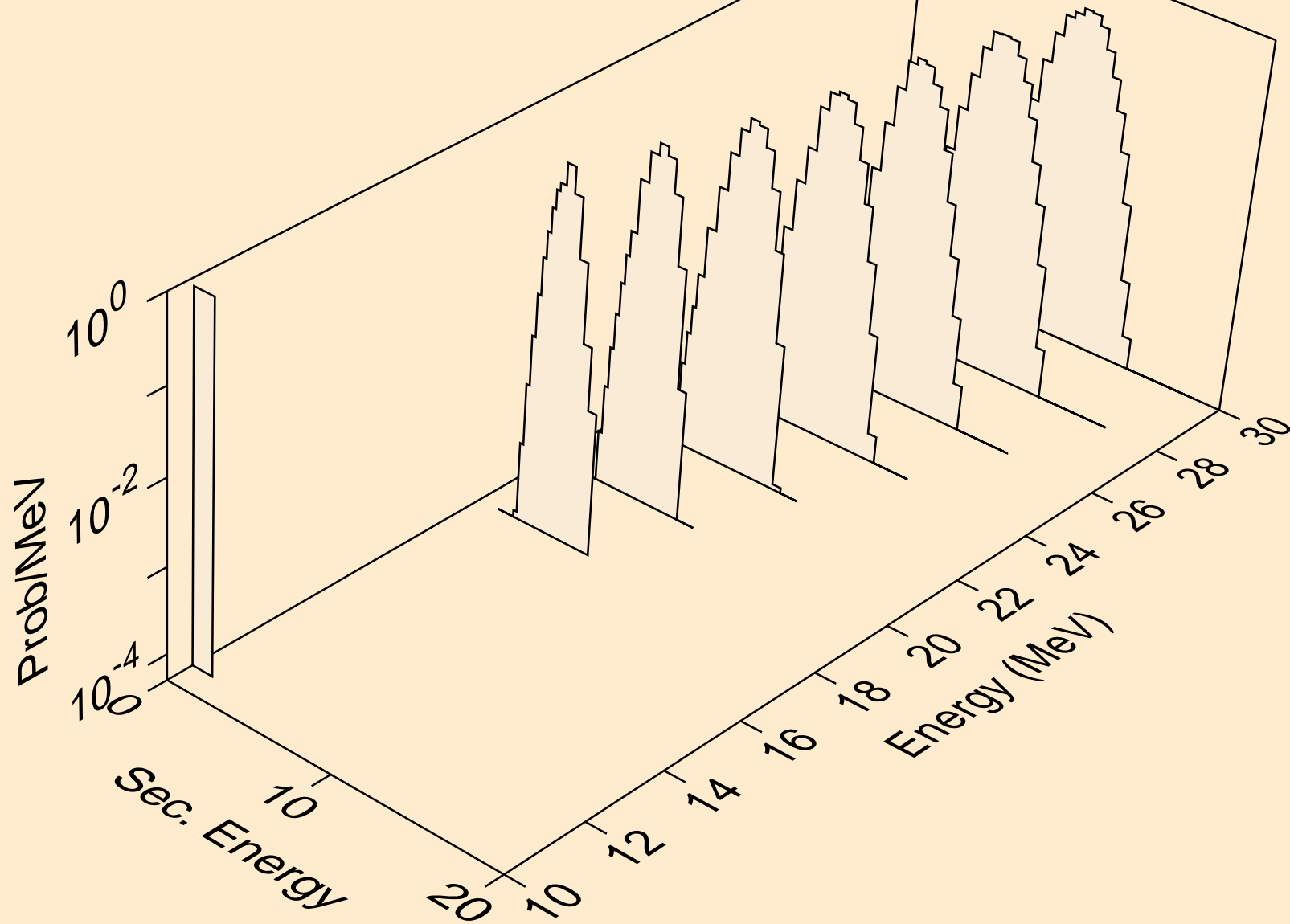
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



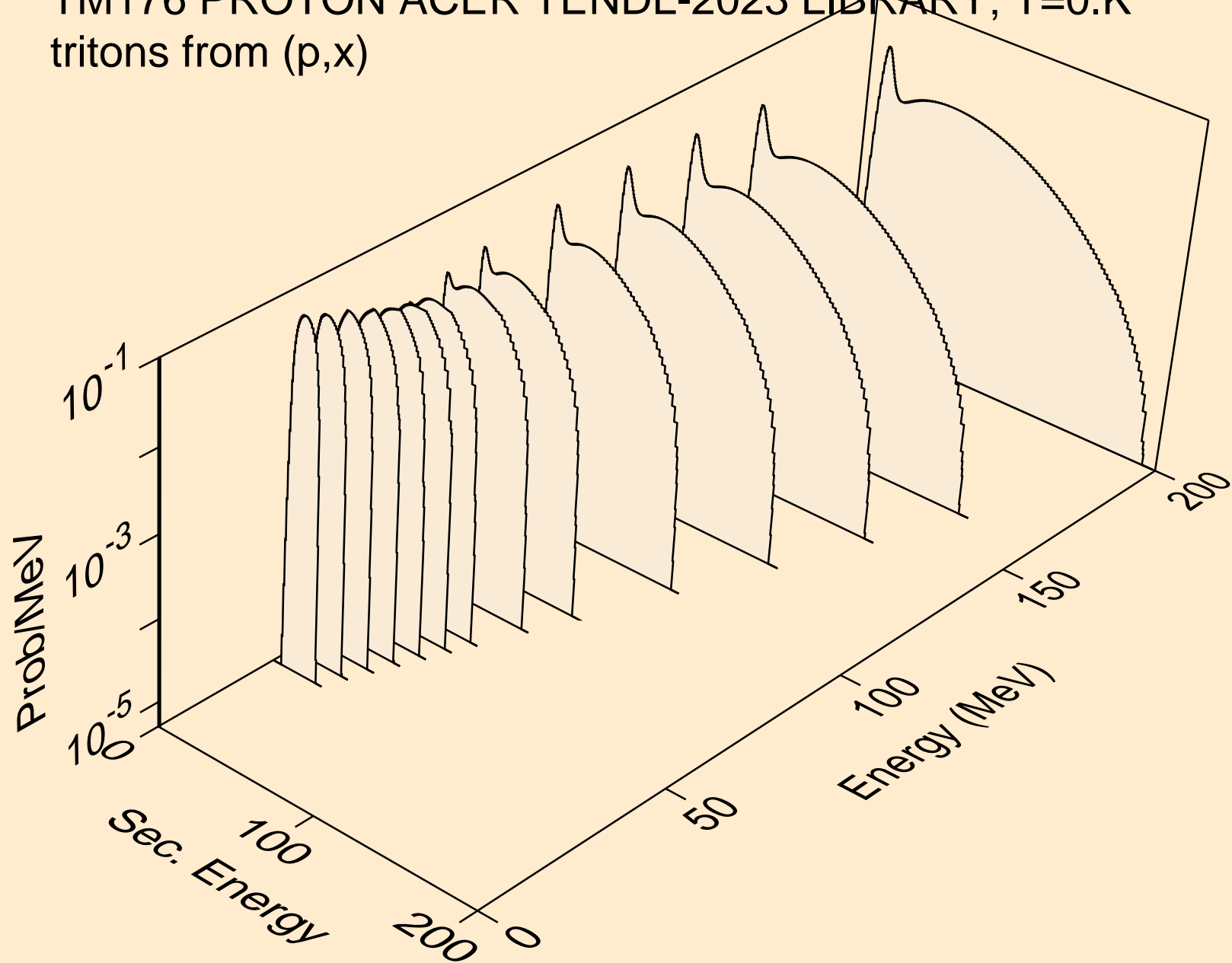
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deuterons from (p,d)



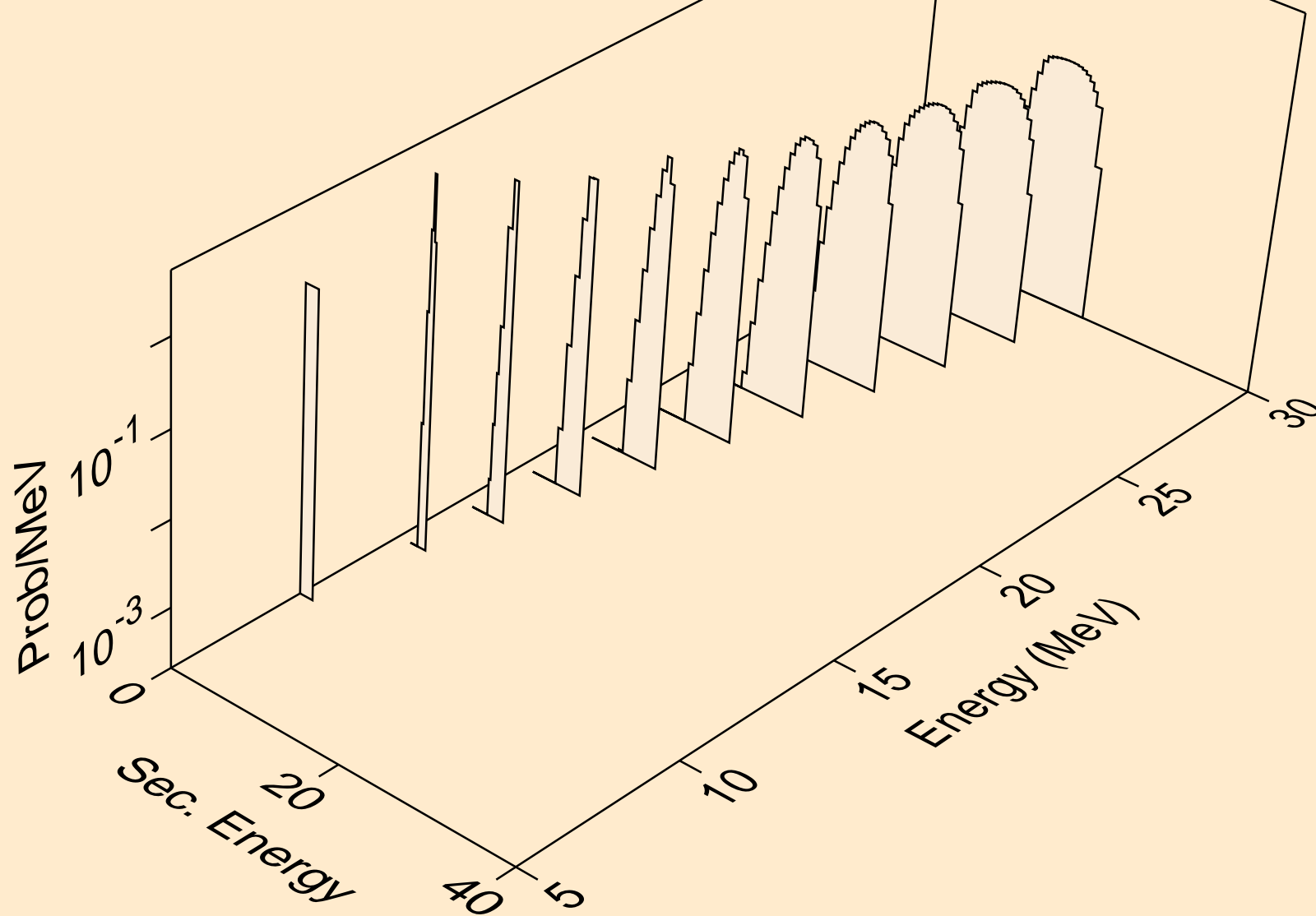
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deuterons from (p,pd)



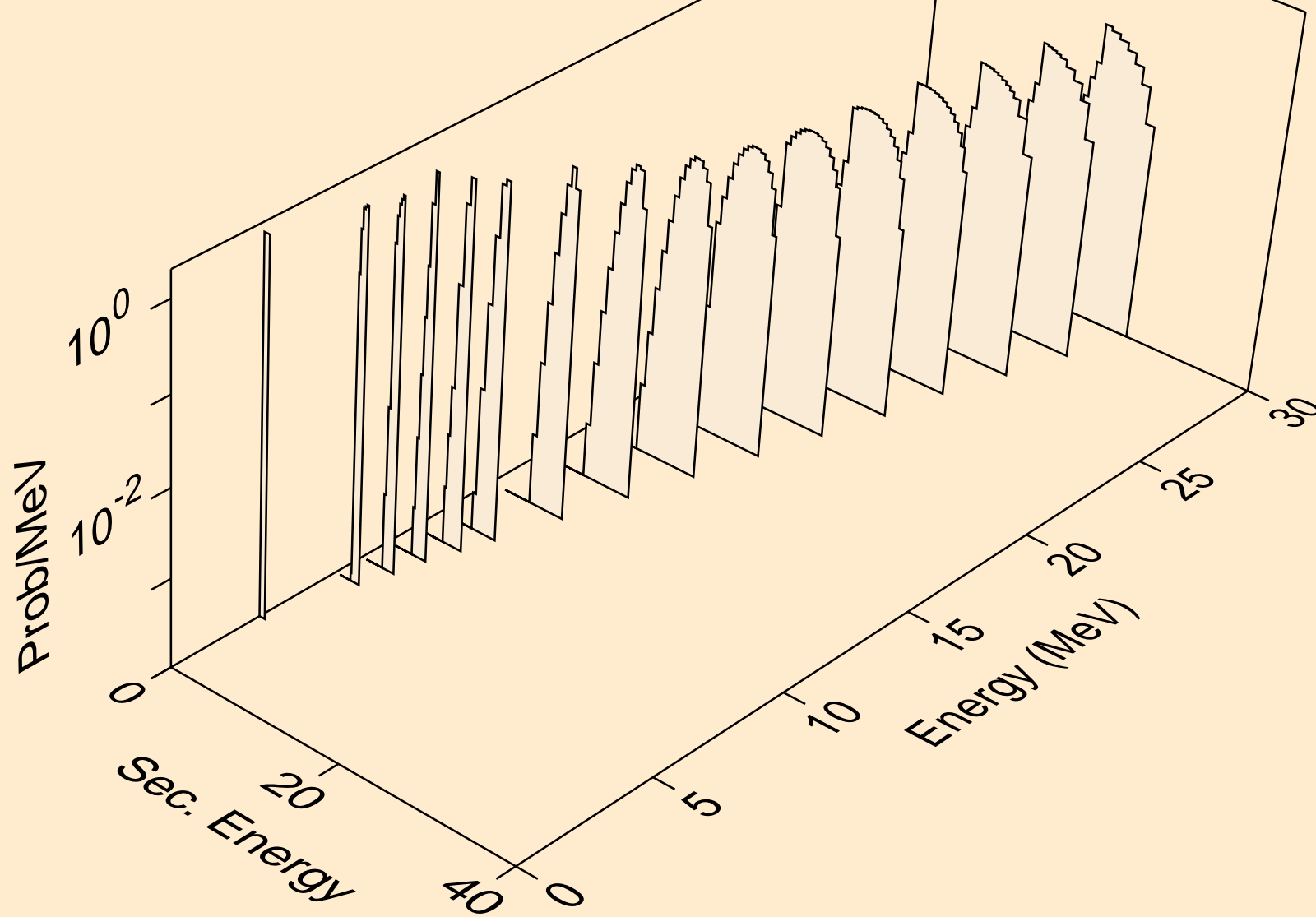
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t

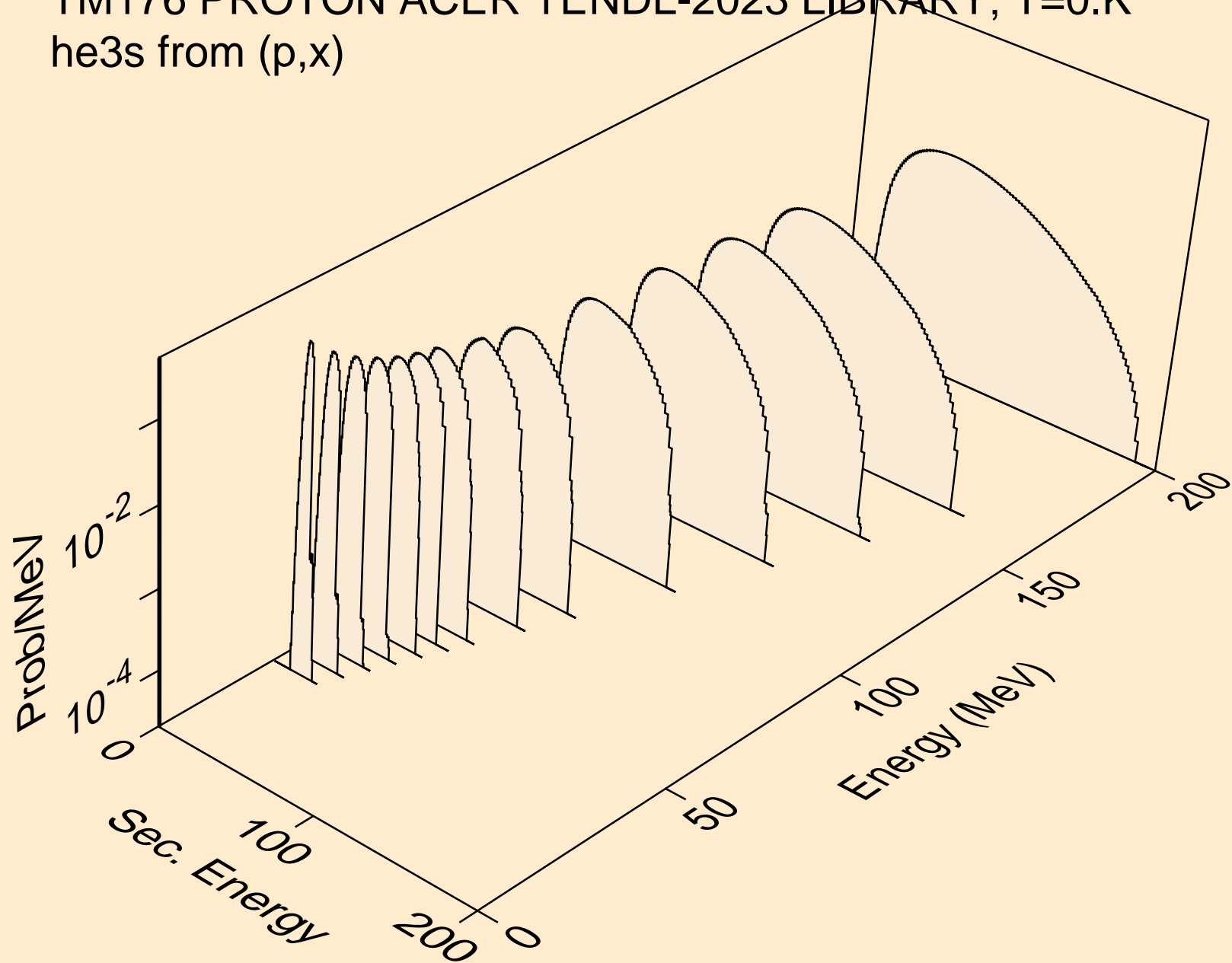


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)

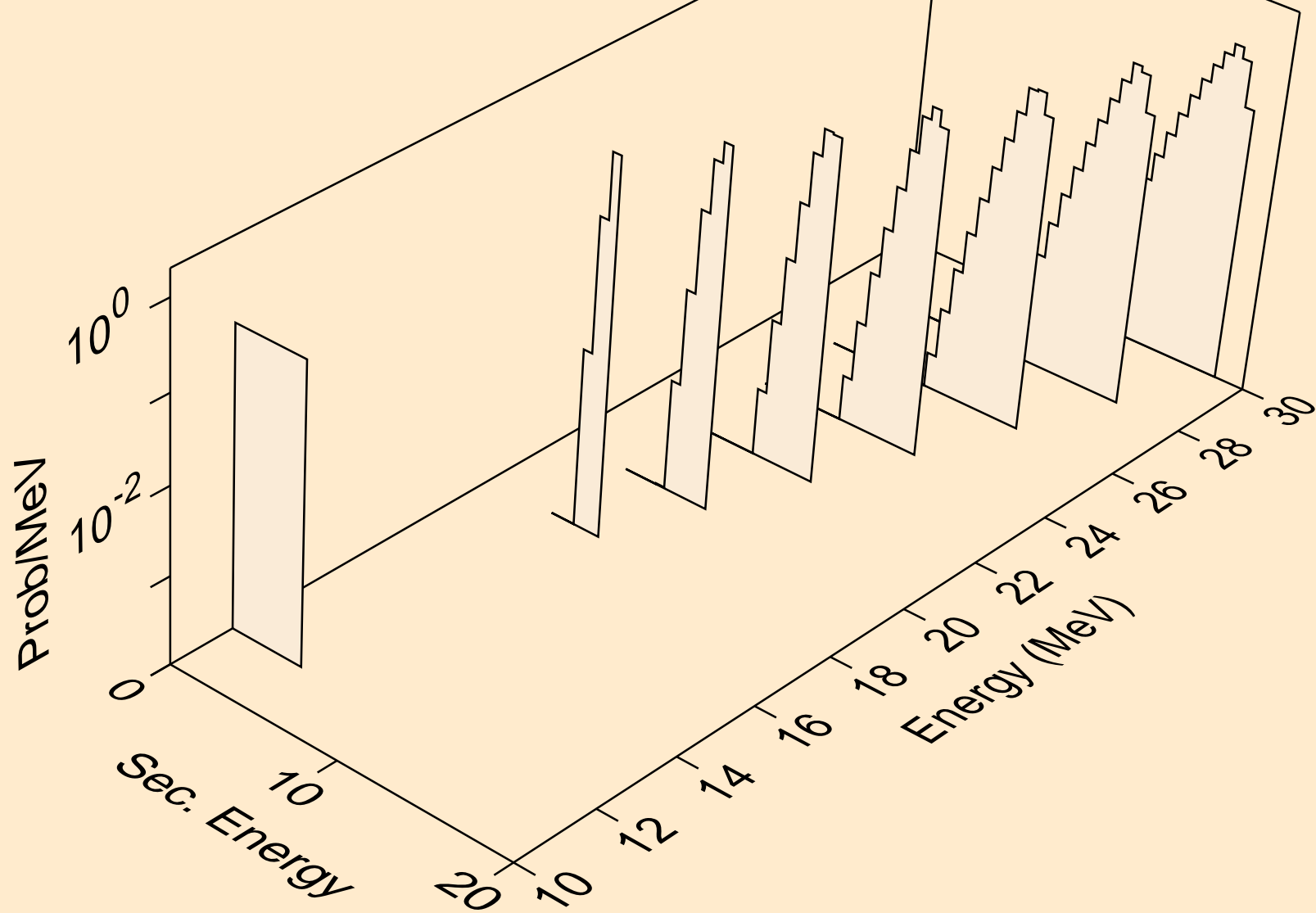




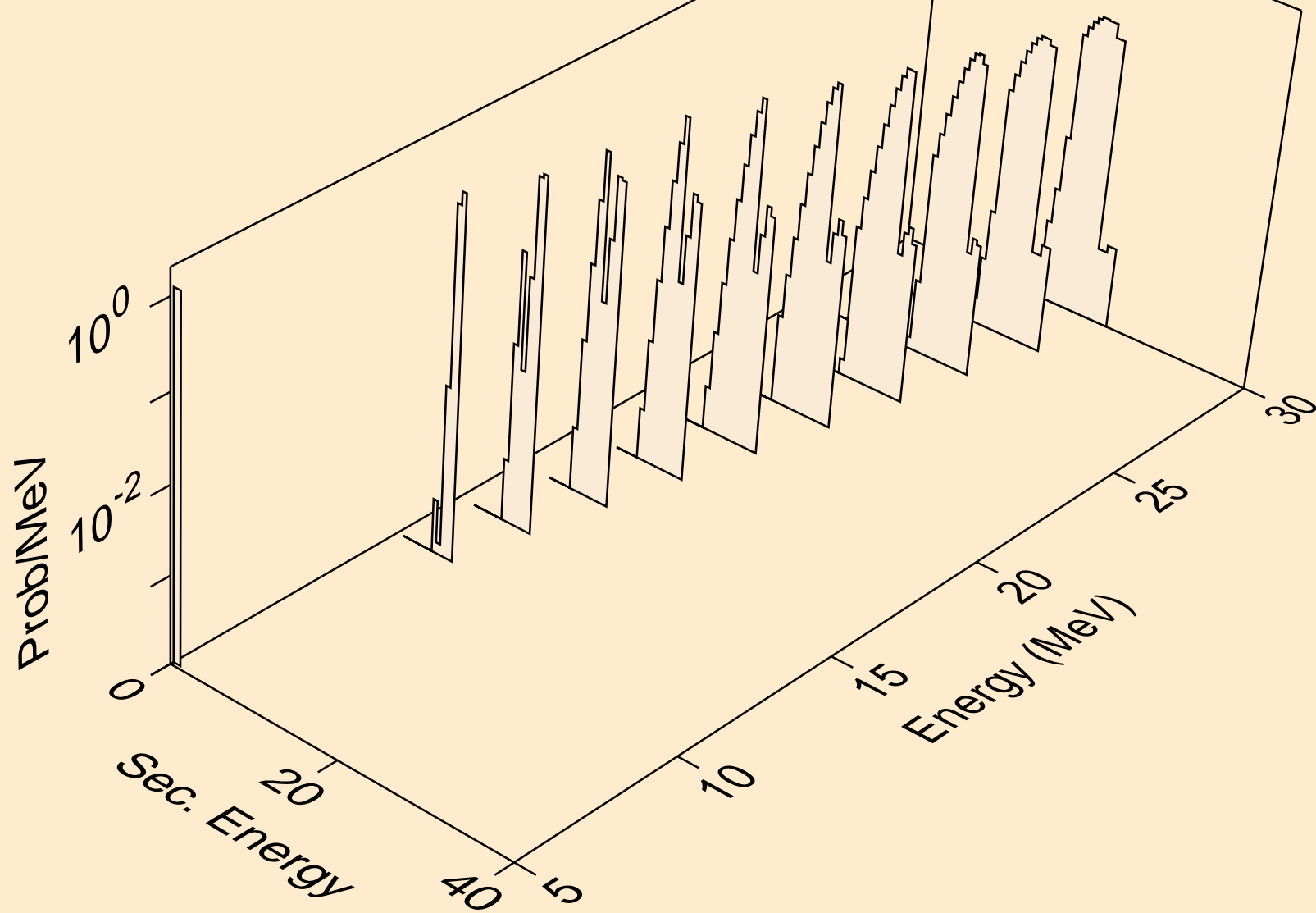
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he3s from (p,x)



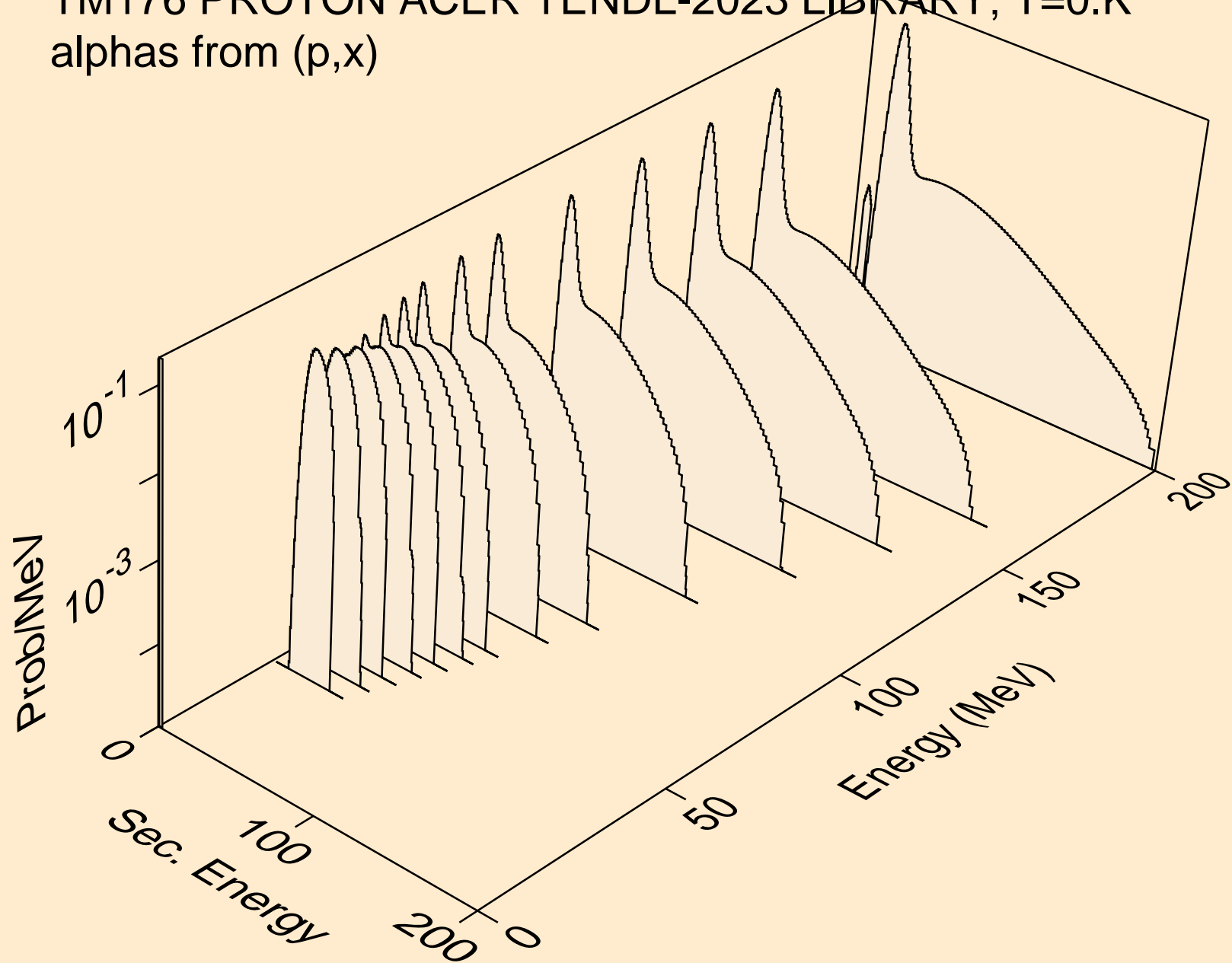
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3



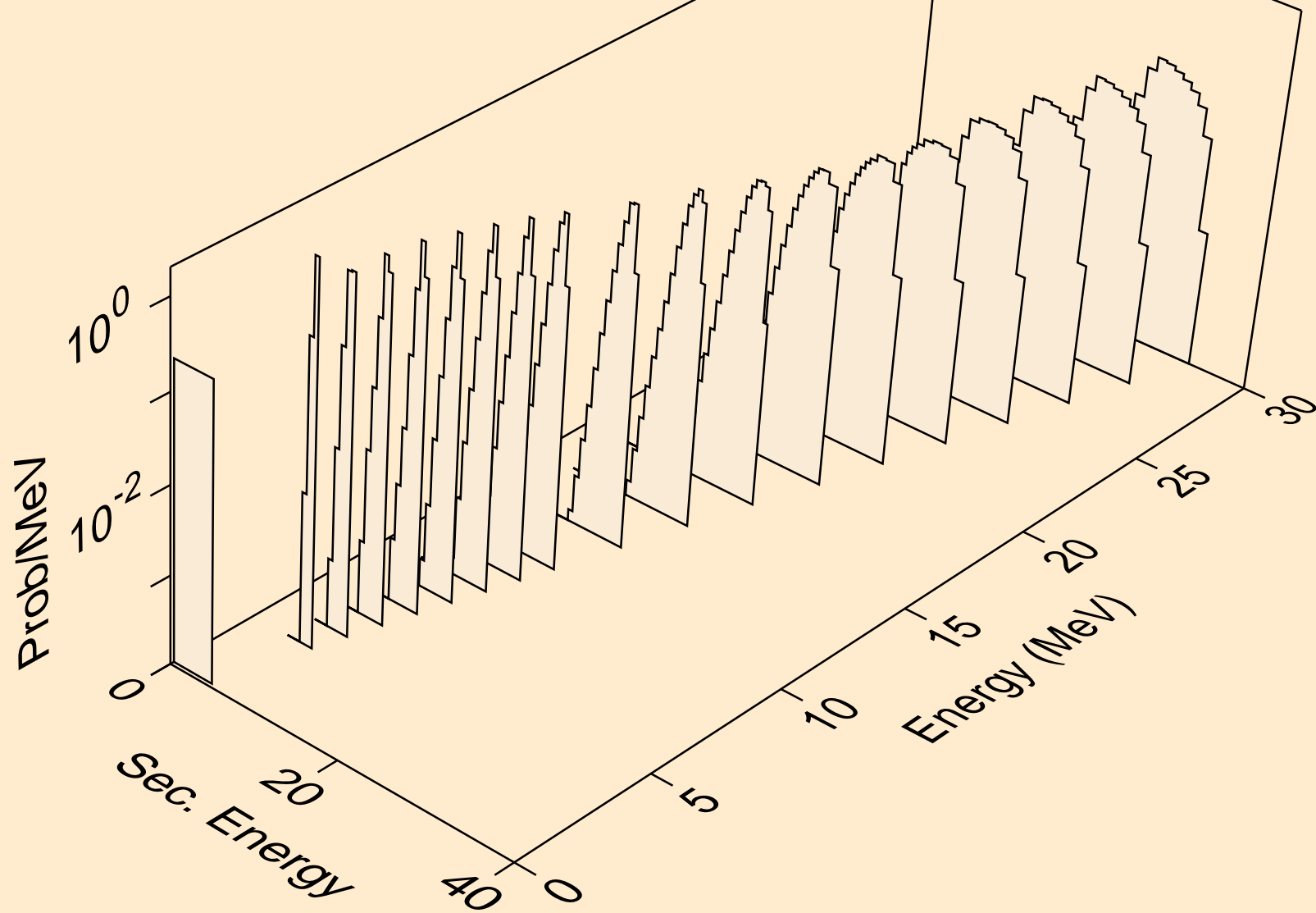
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he3s from (p,he3)



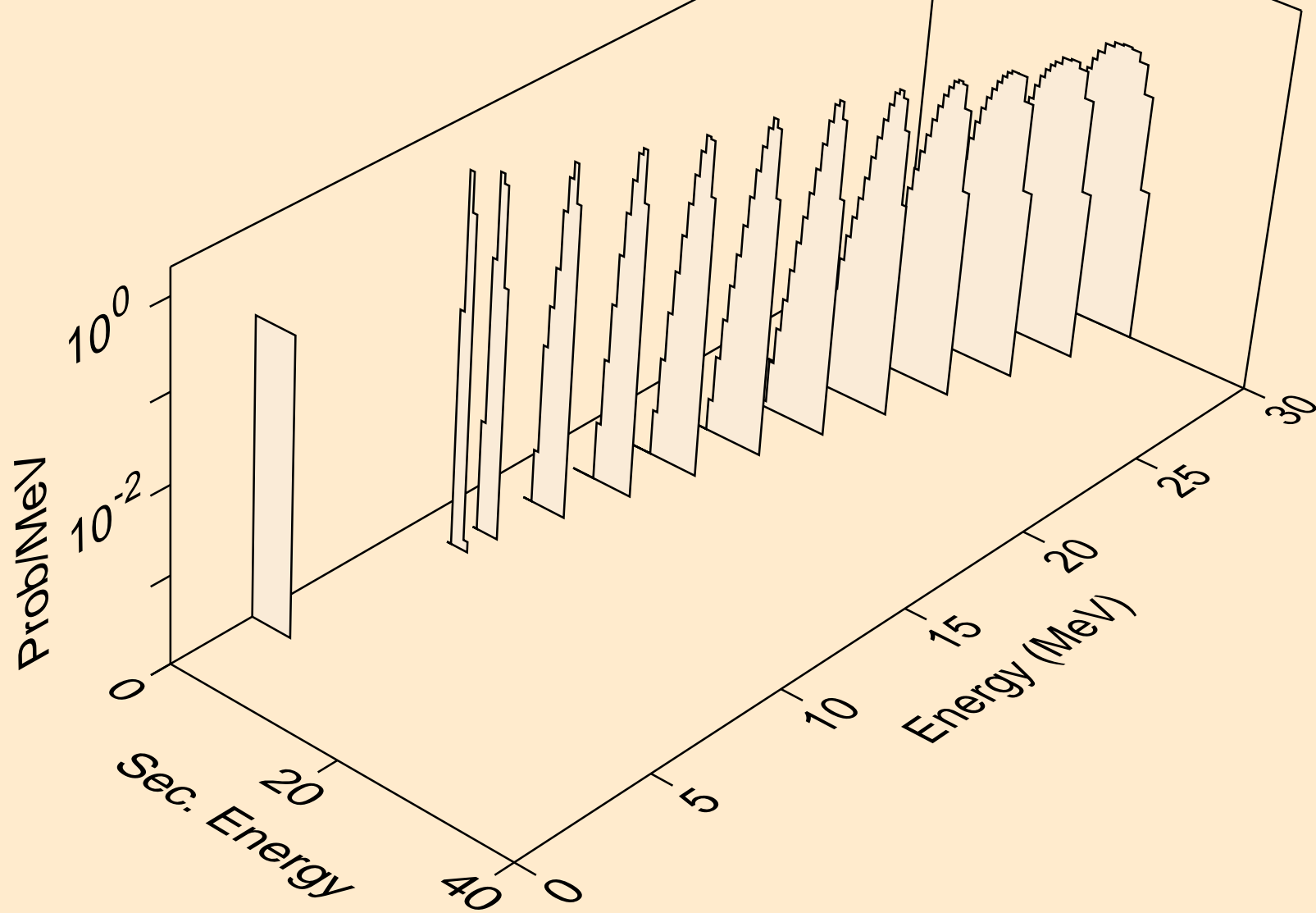
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alphas from (p,x)



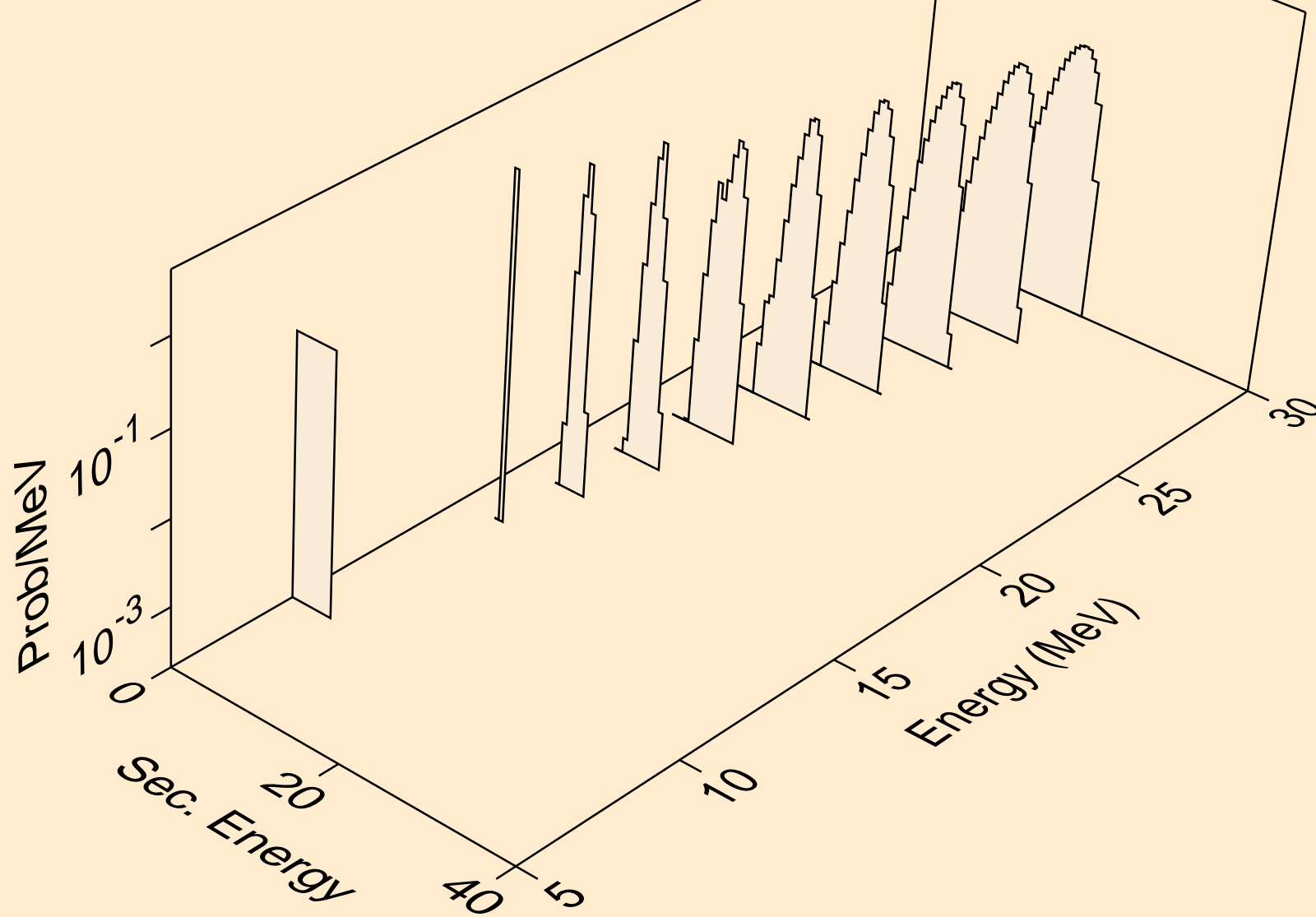
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



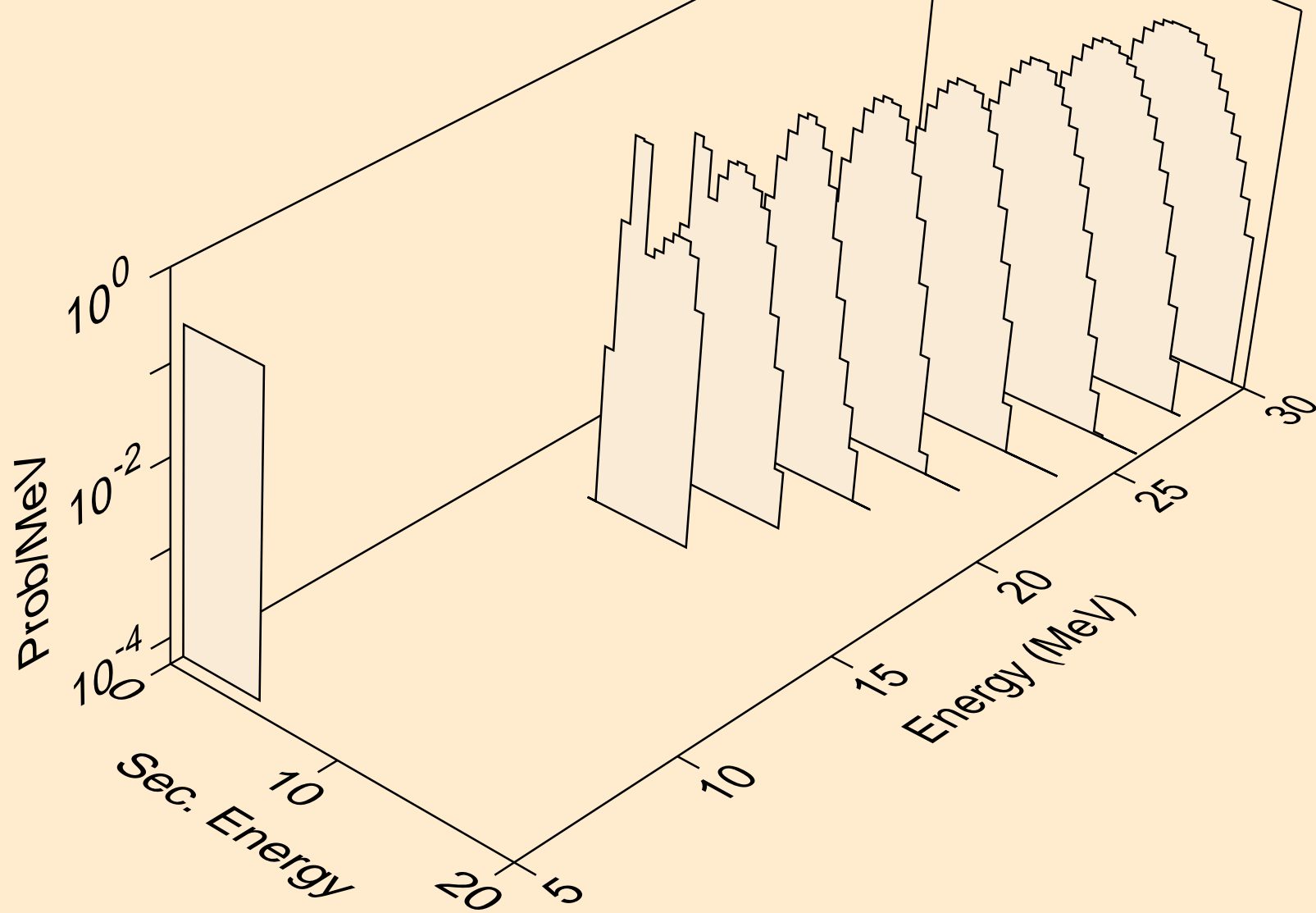
TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,3n)a

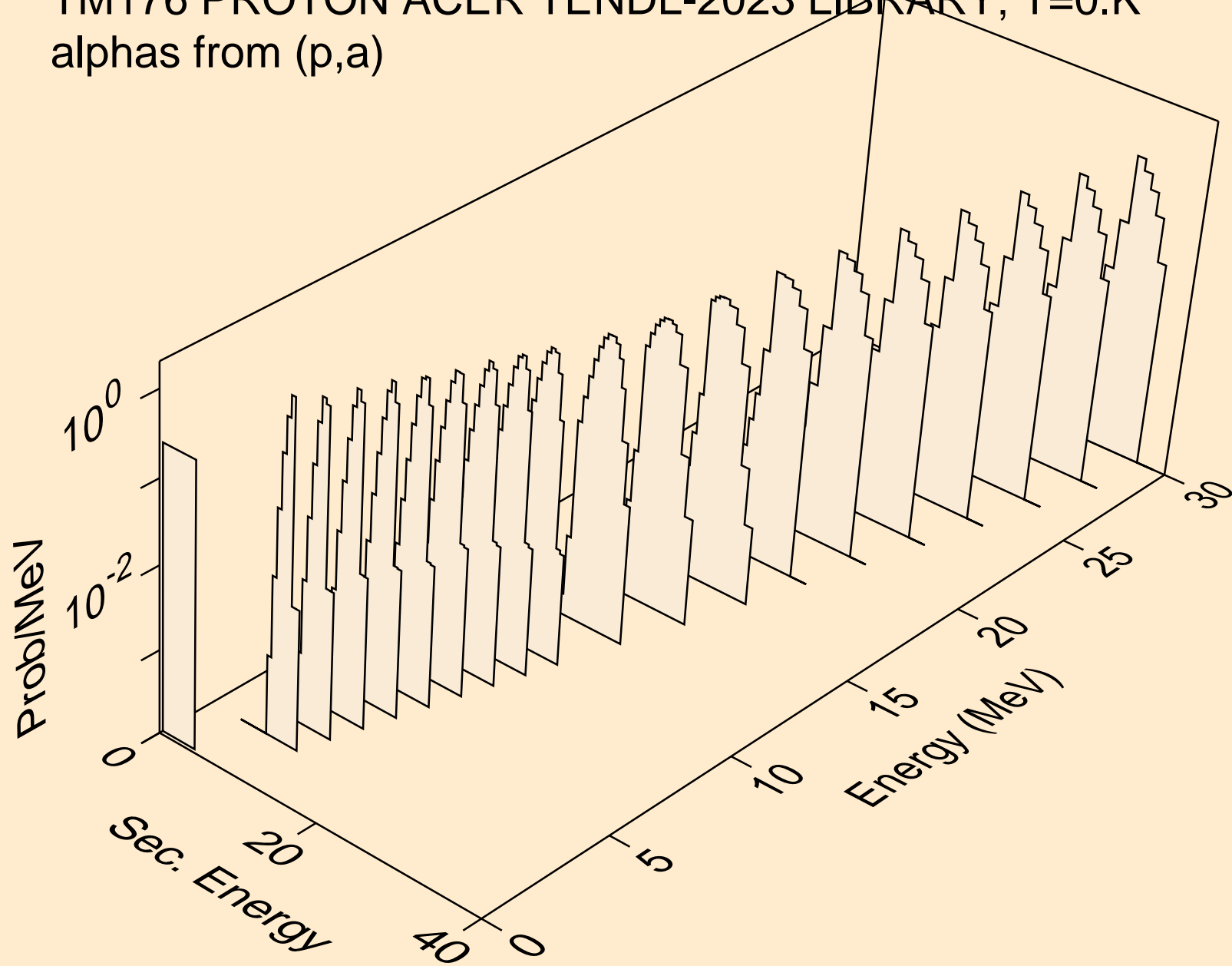


TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)





TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



TM176 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)

