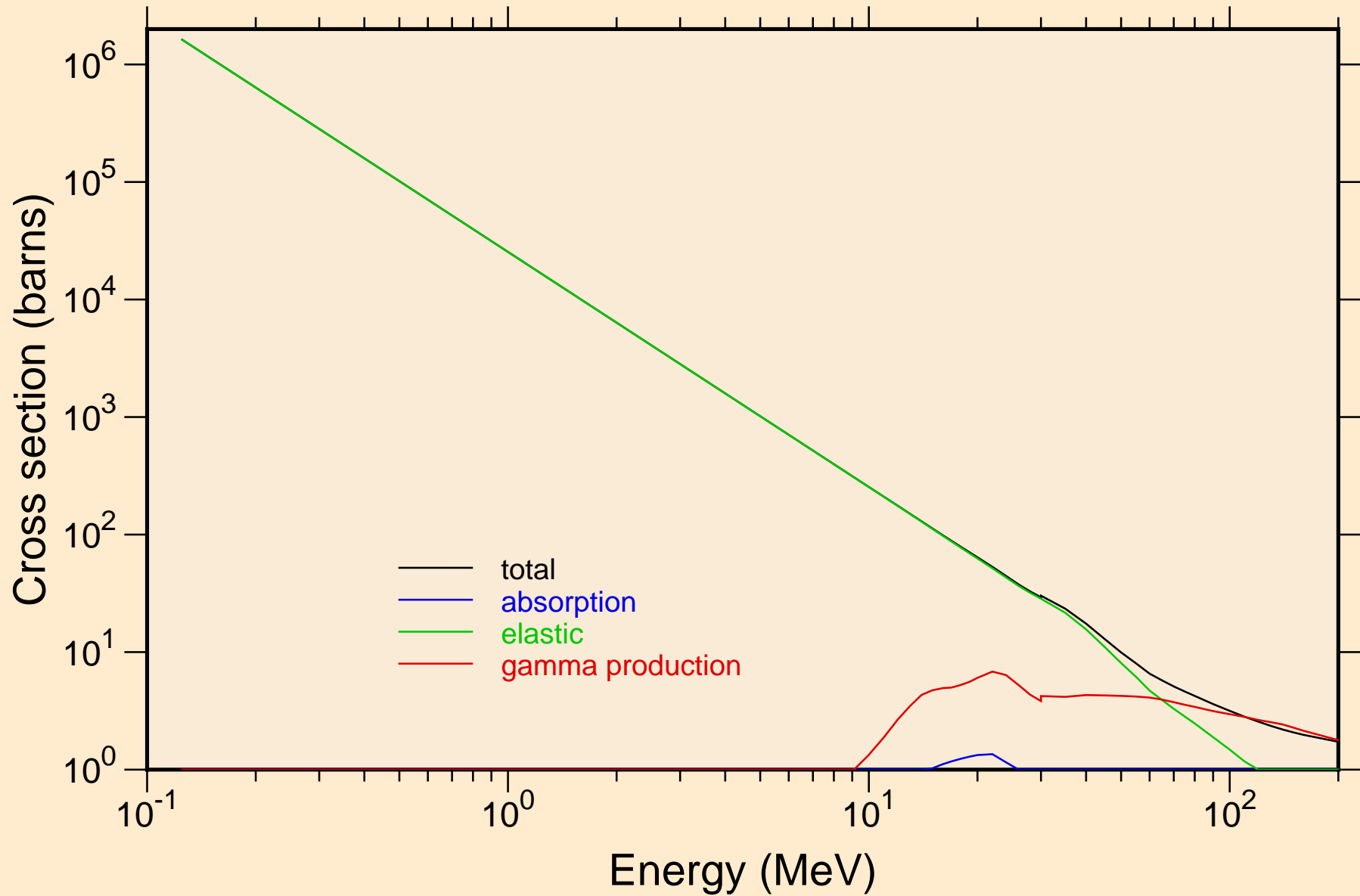


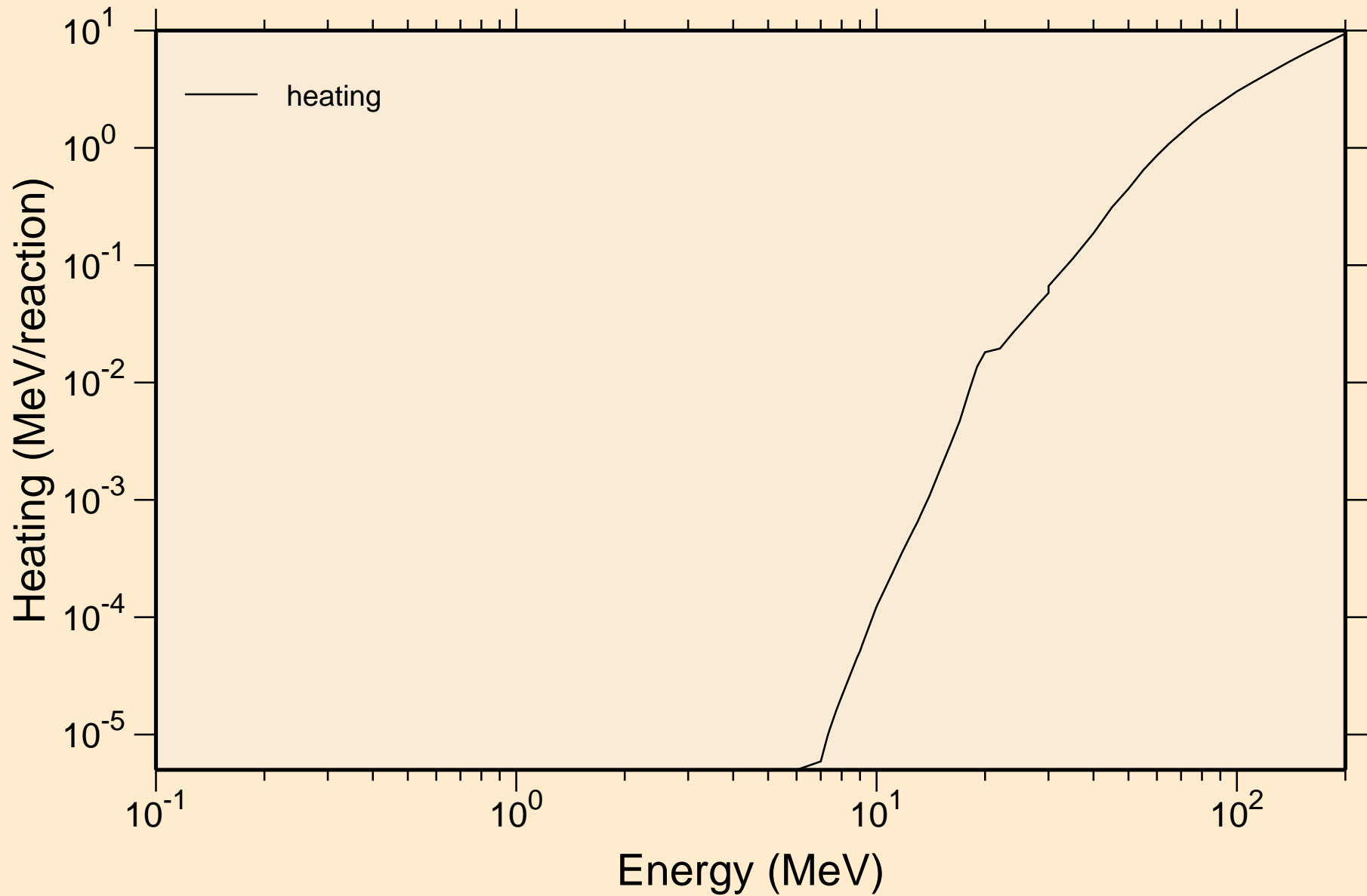
# GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



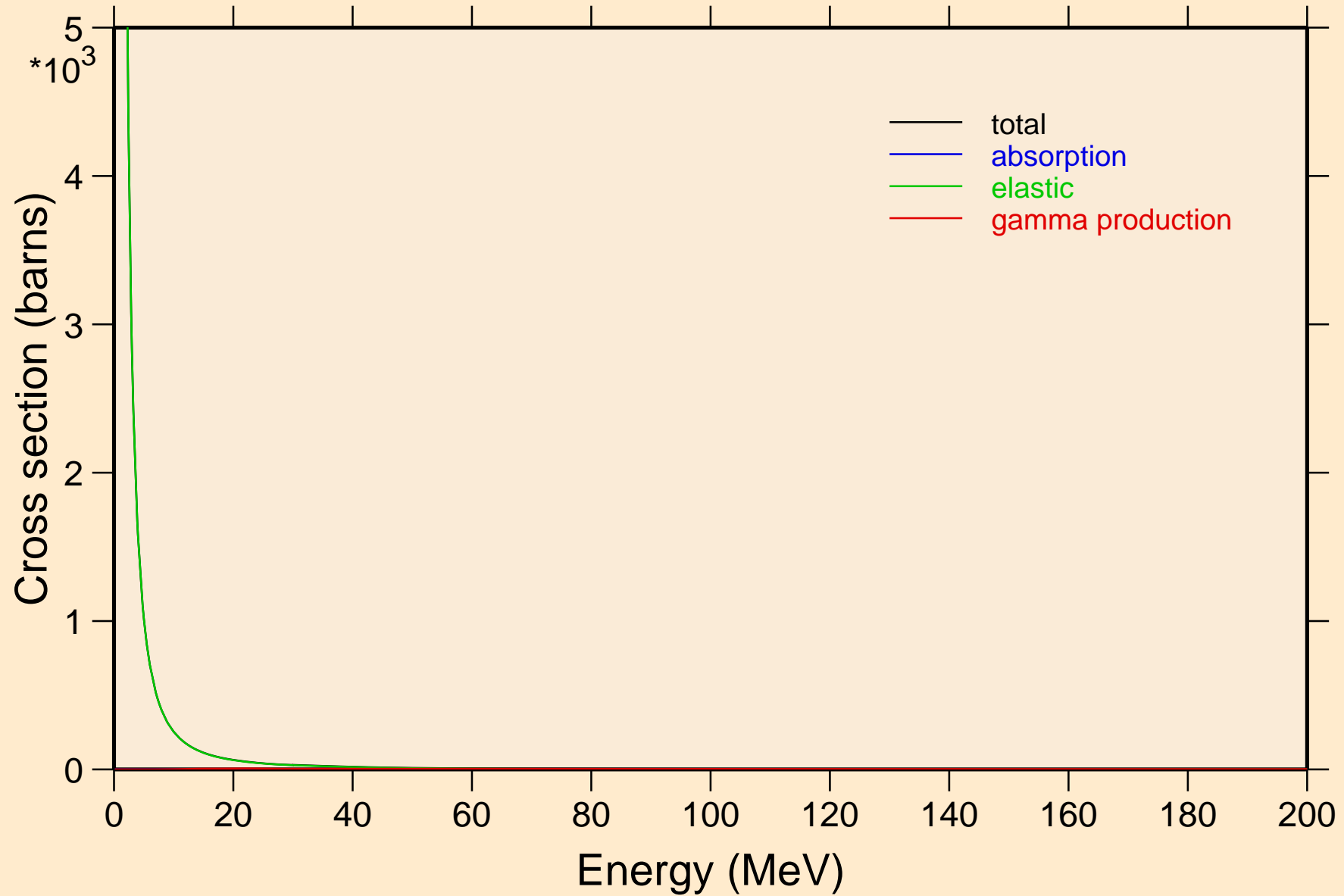
# GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



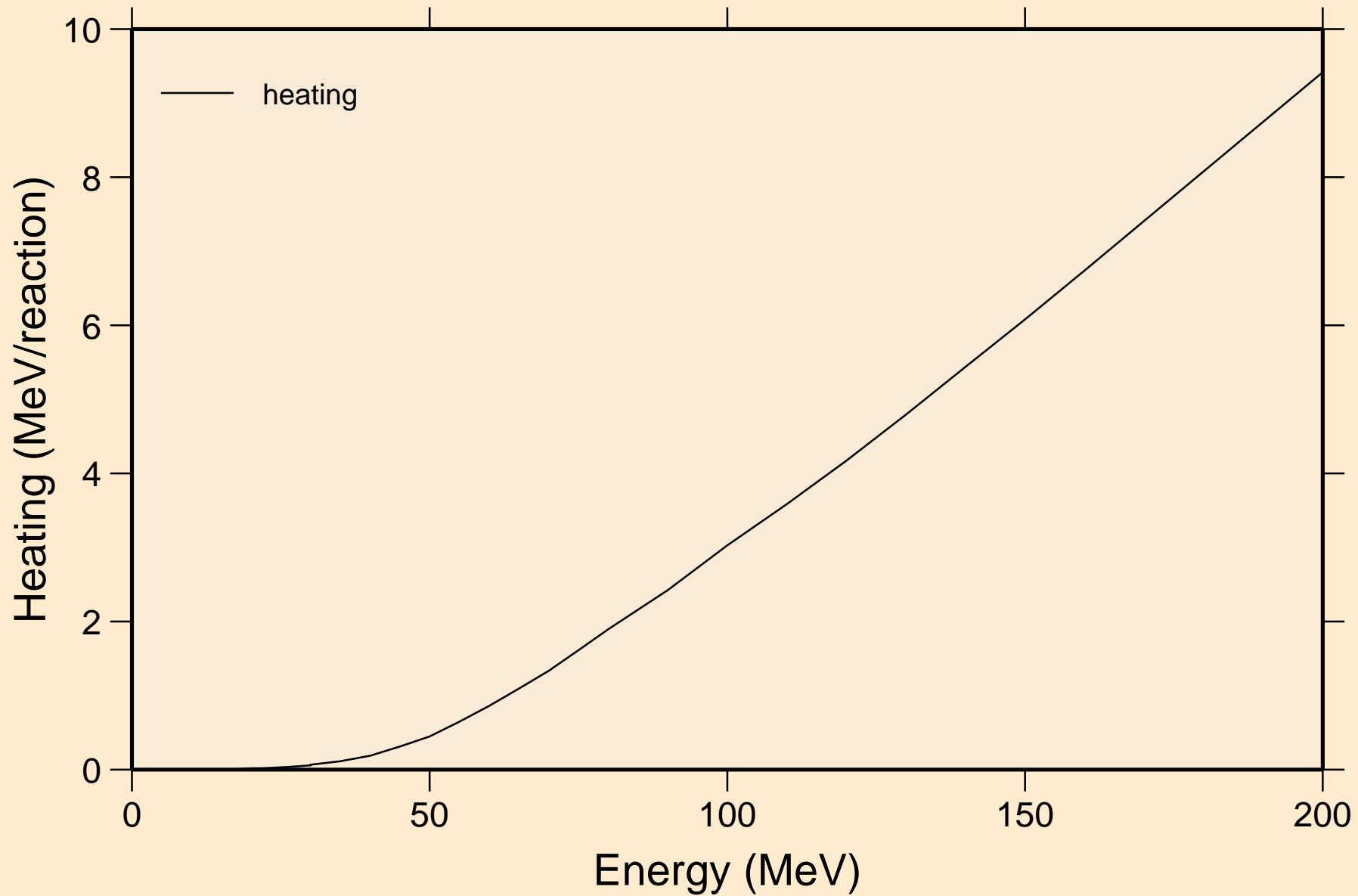
# GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



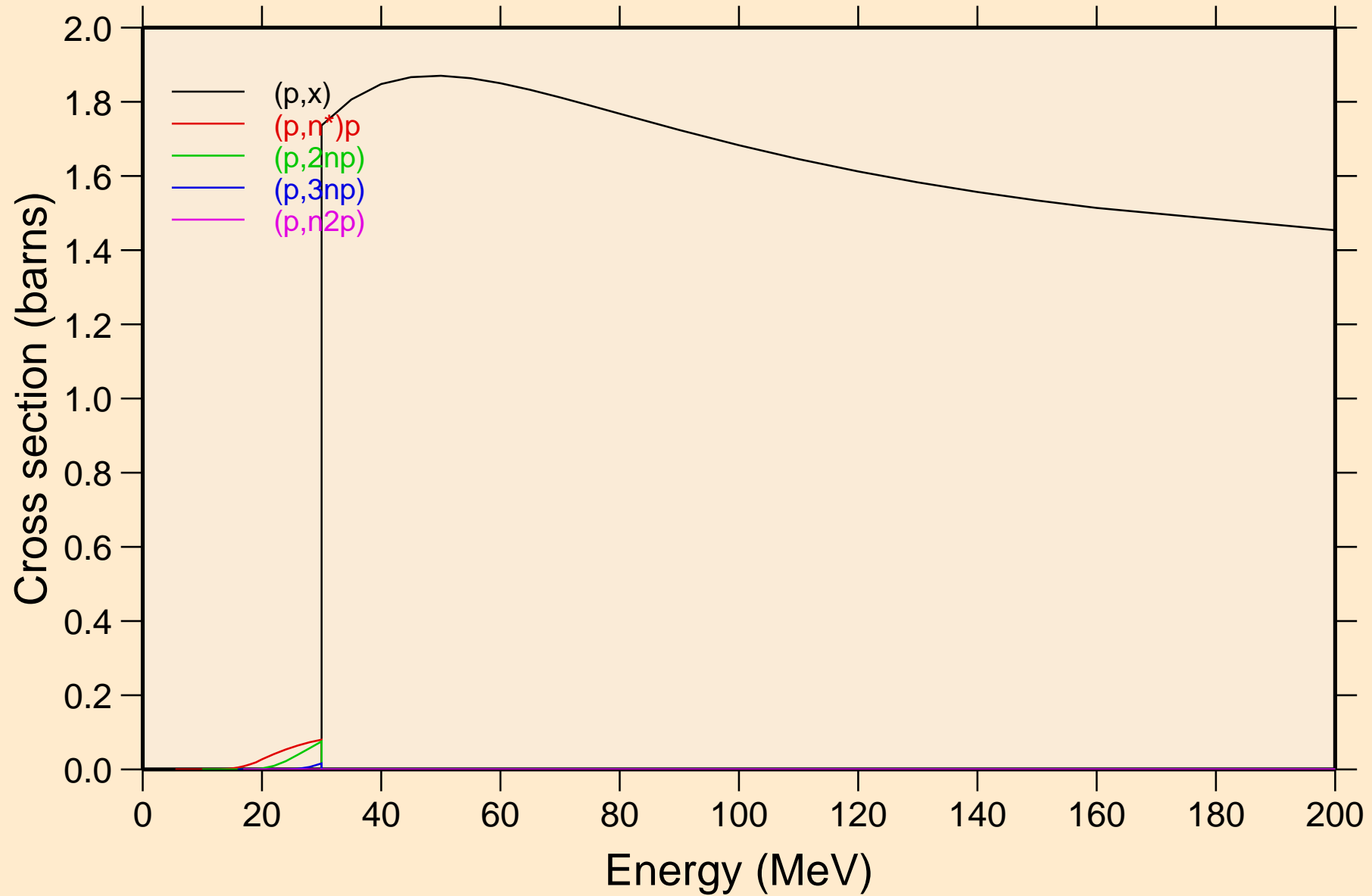
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## Heating



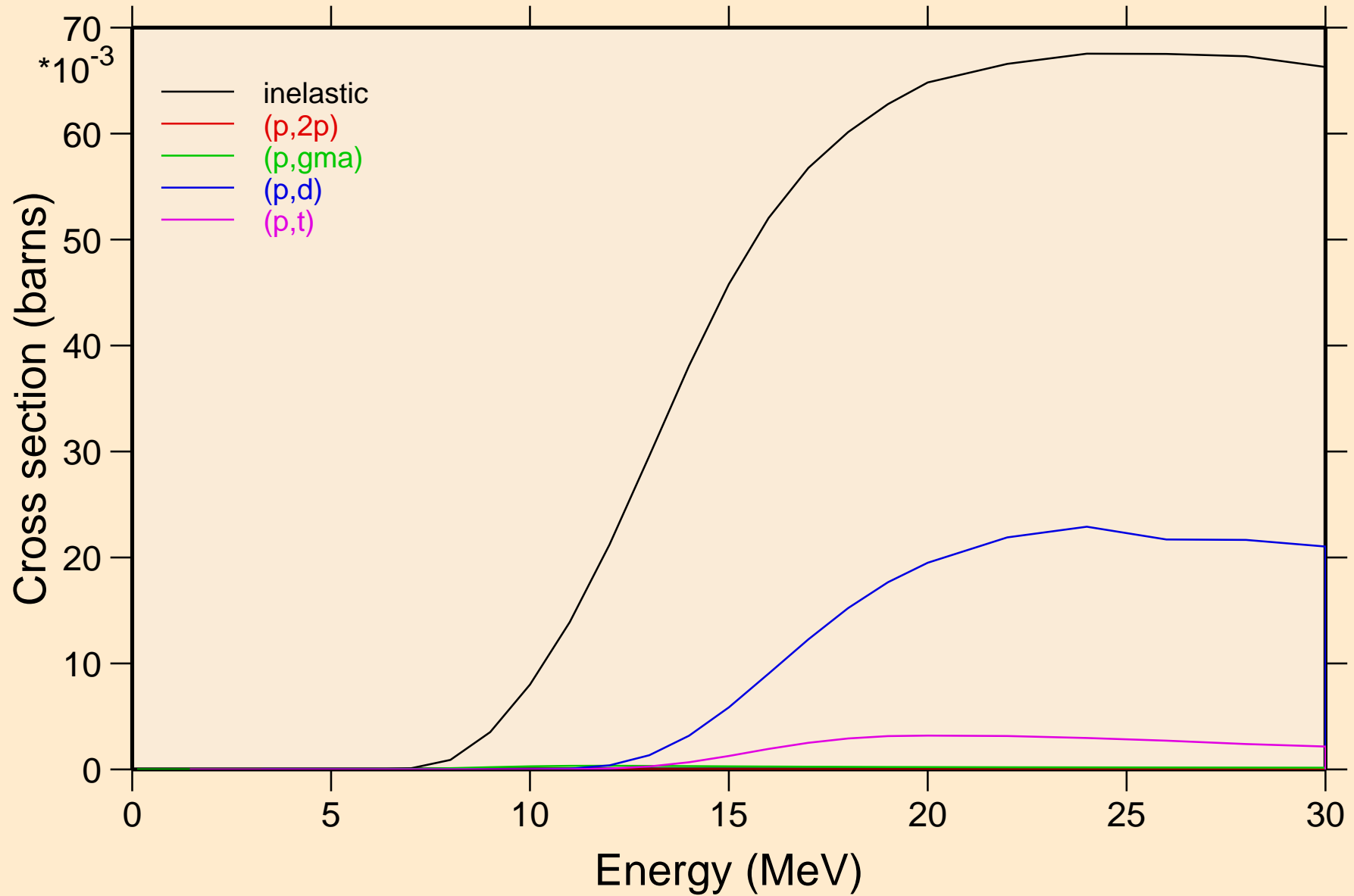
# GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

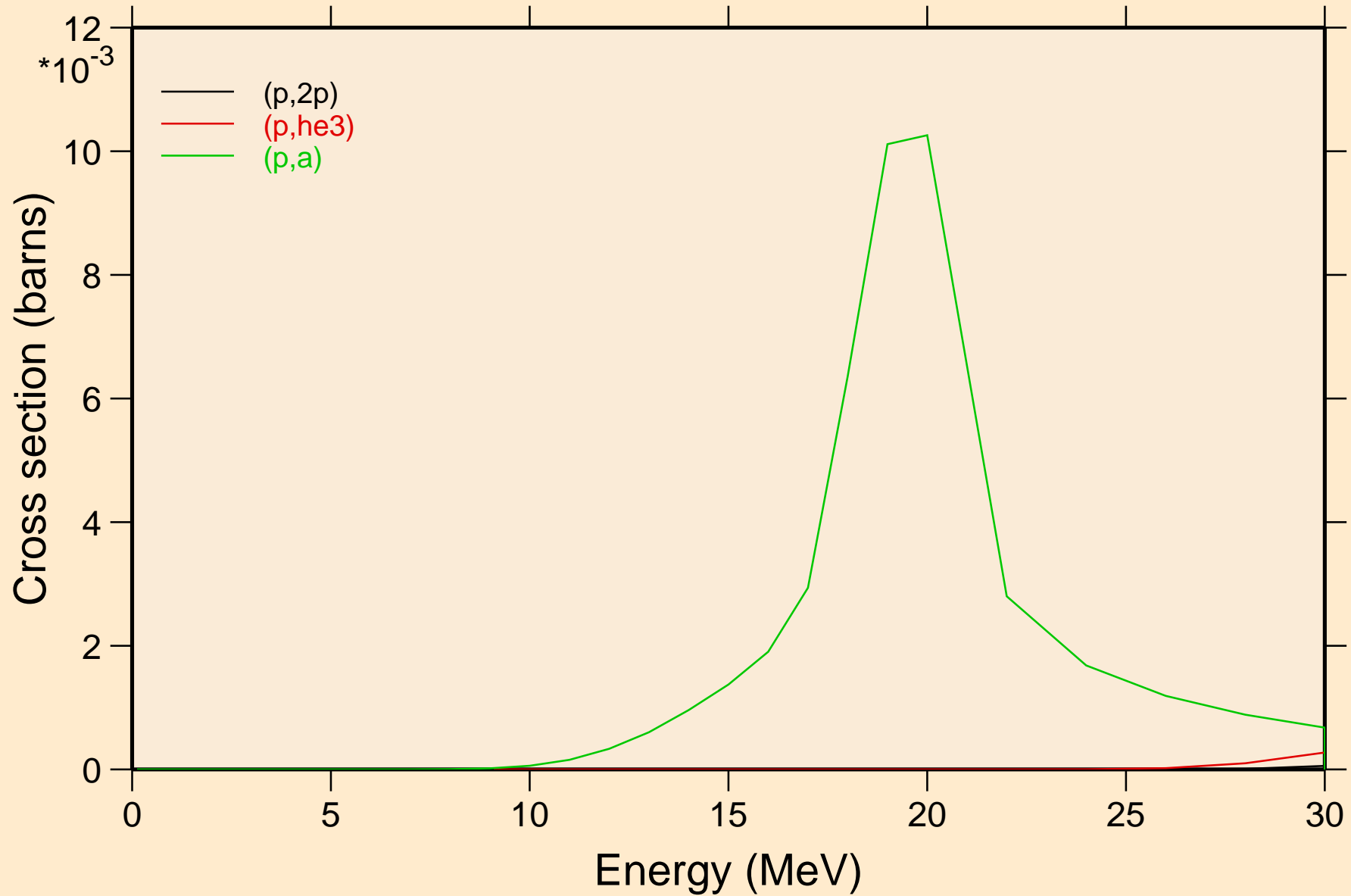


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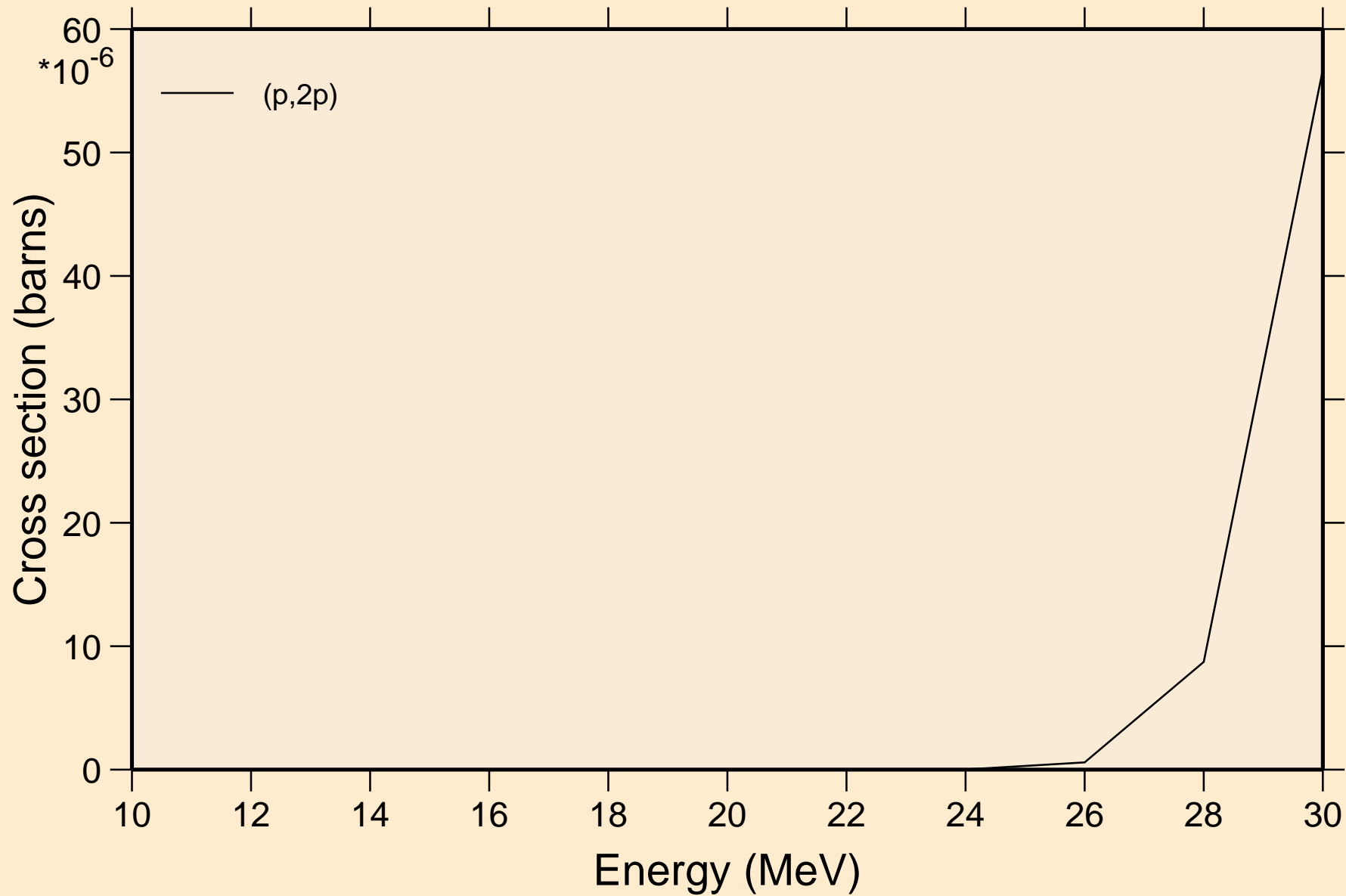
## Threshold reactions



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

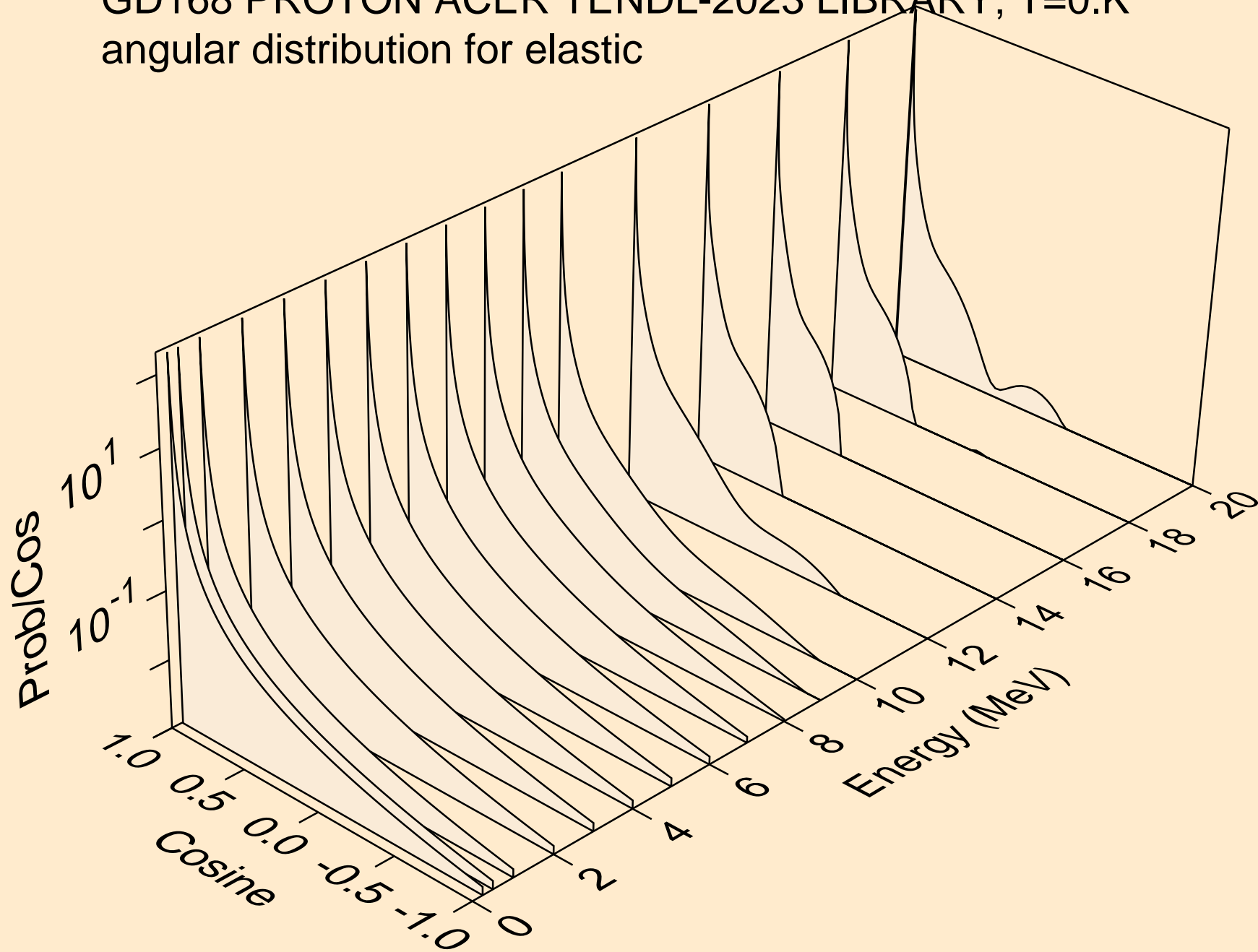


GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

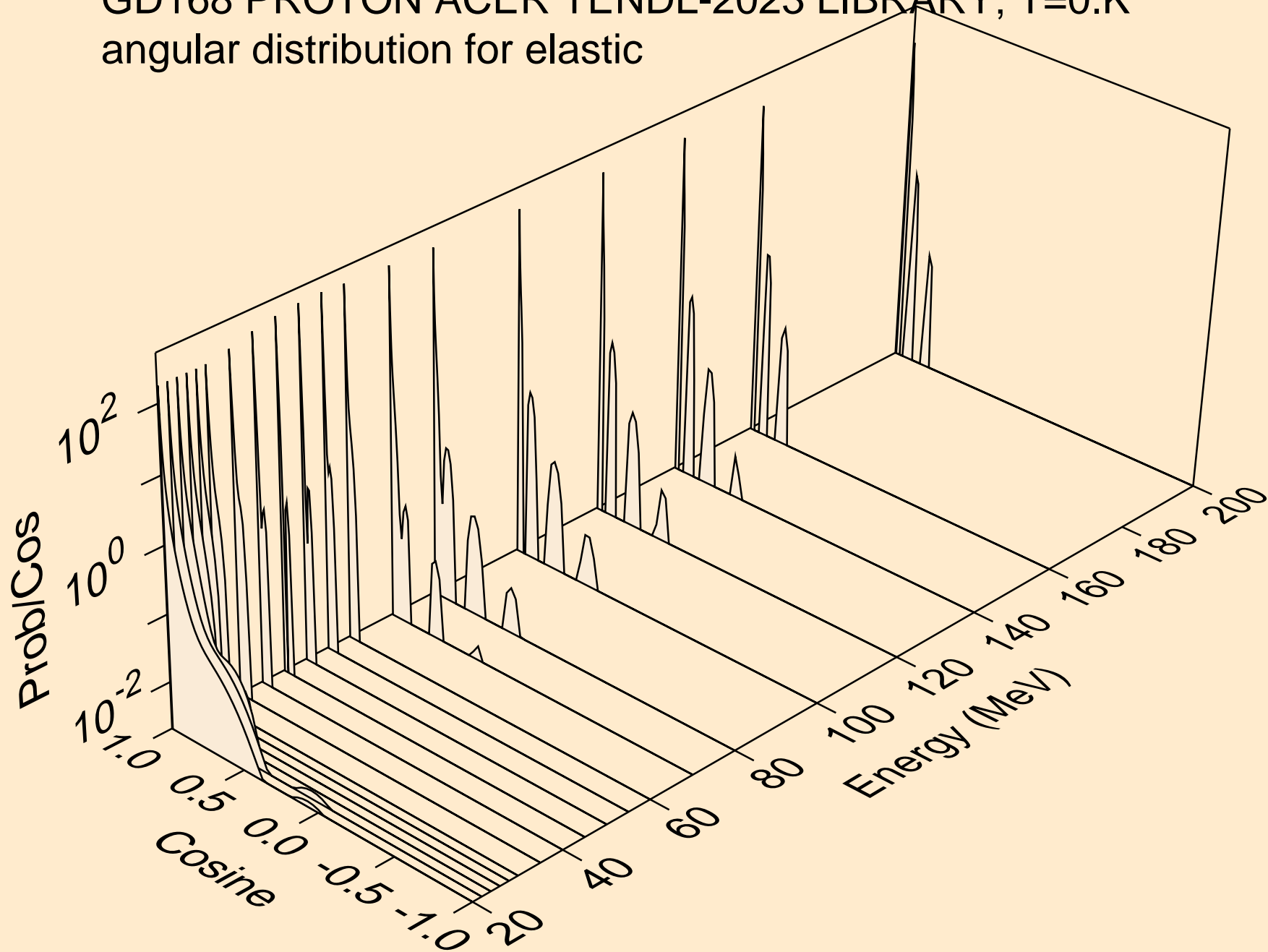




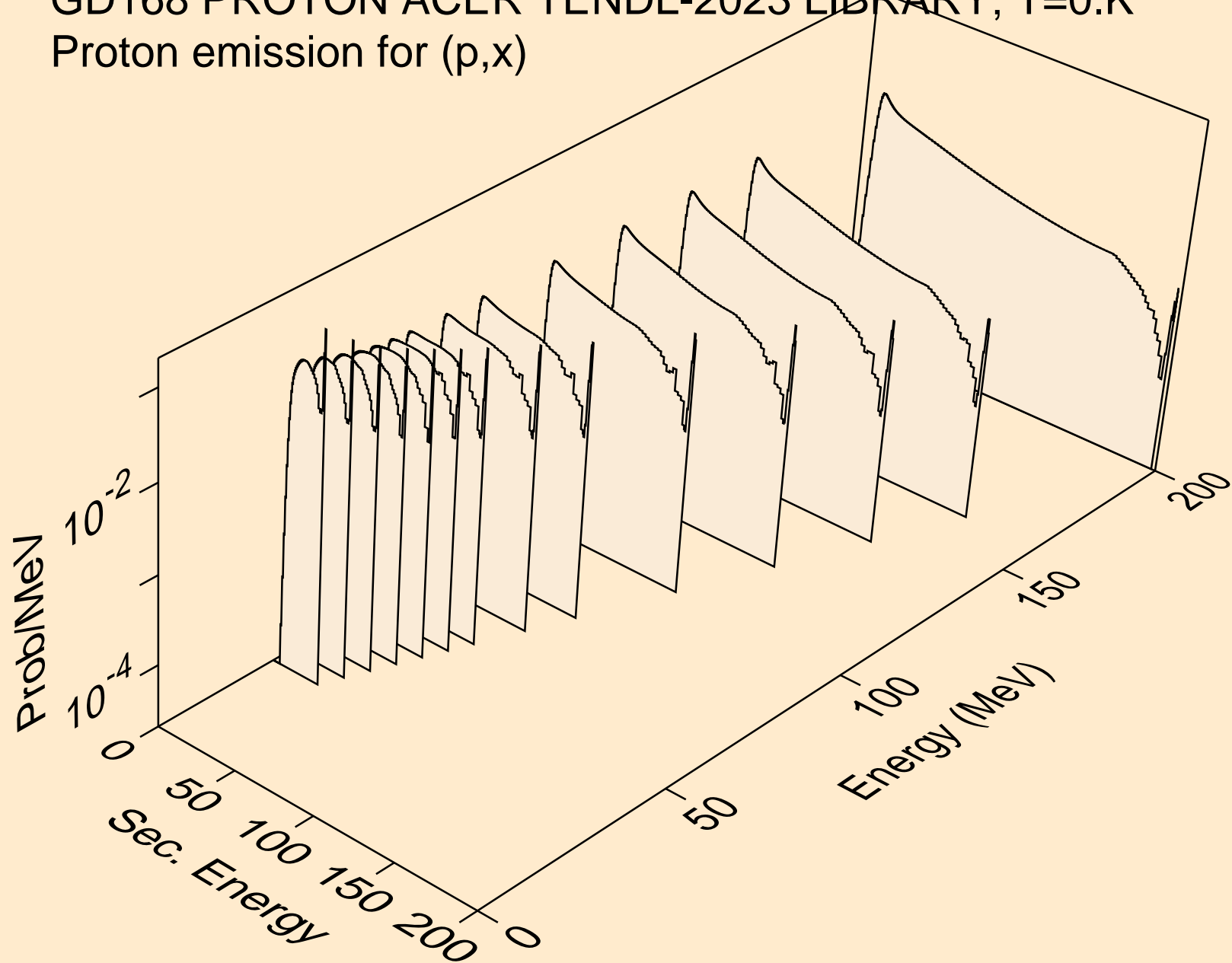
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



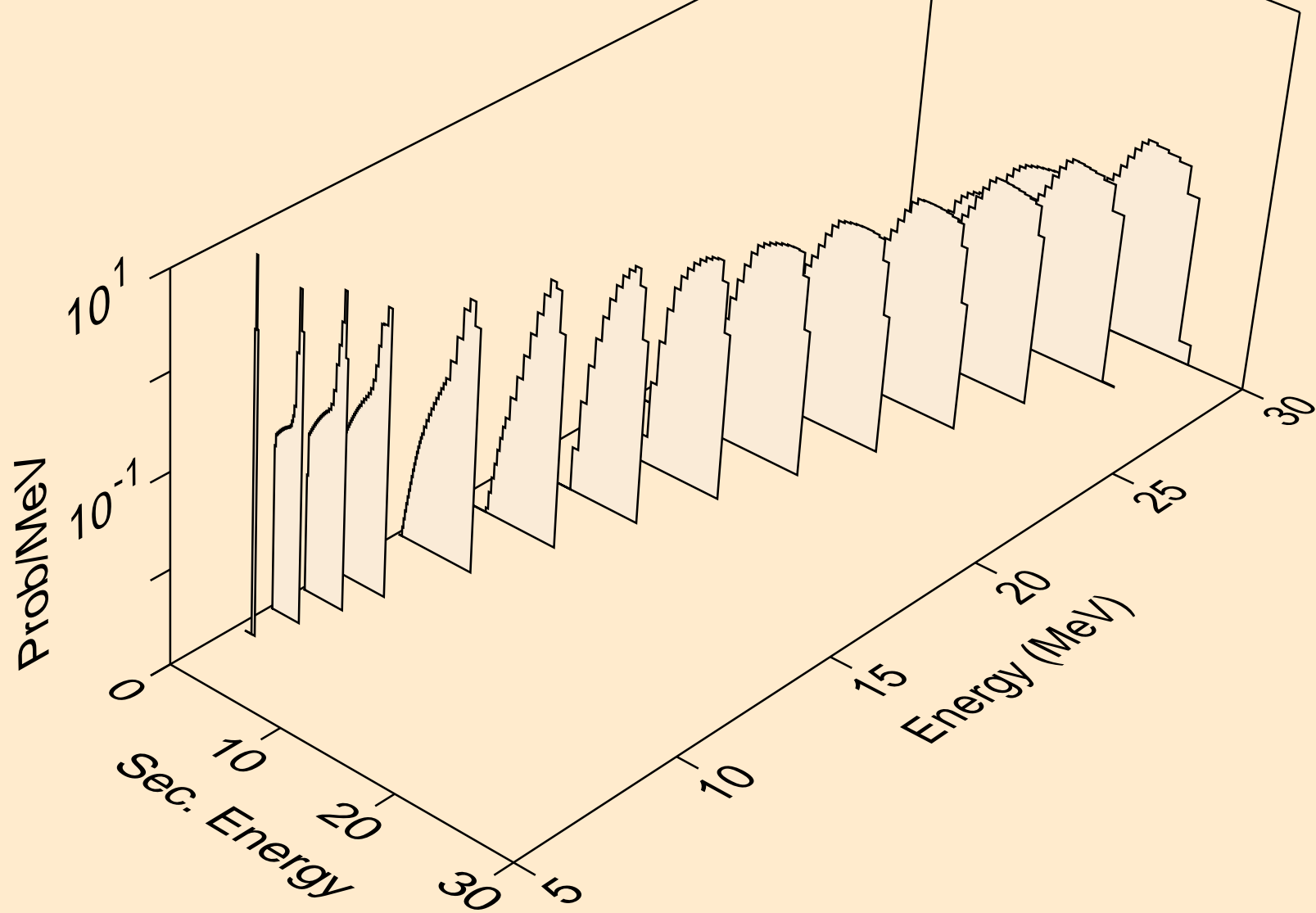
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angular distribution for elastic



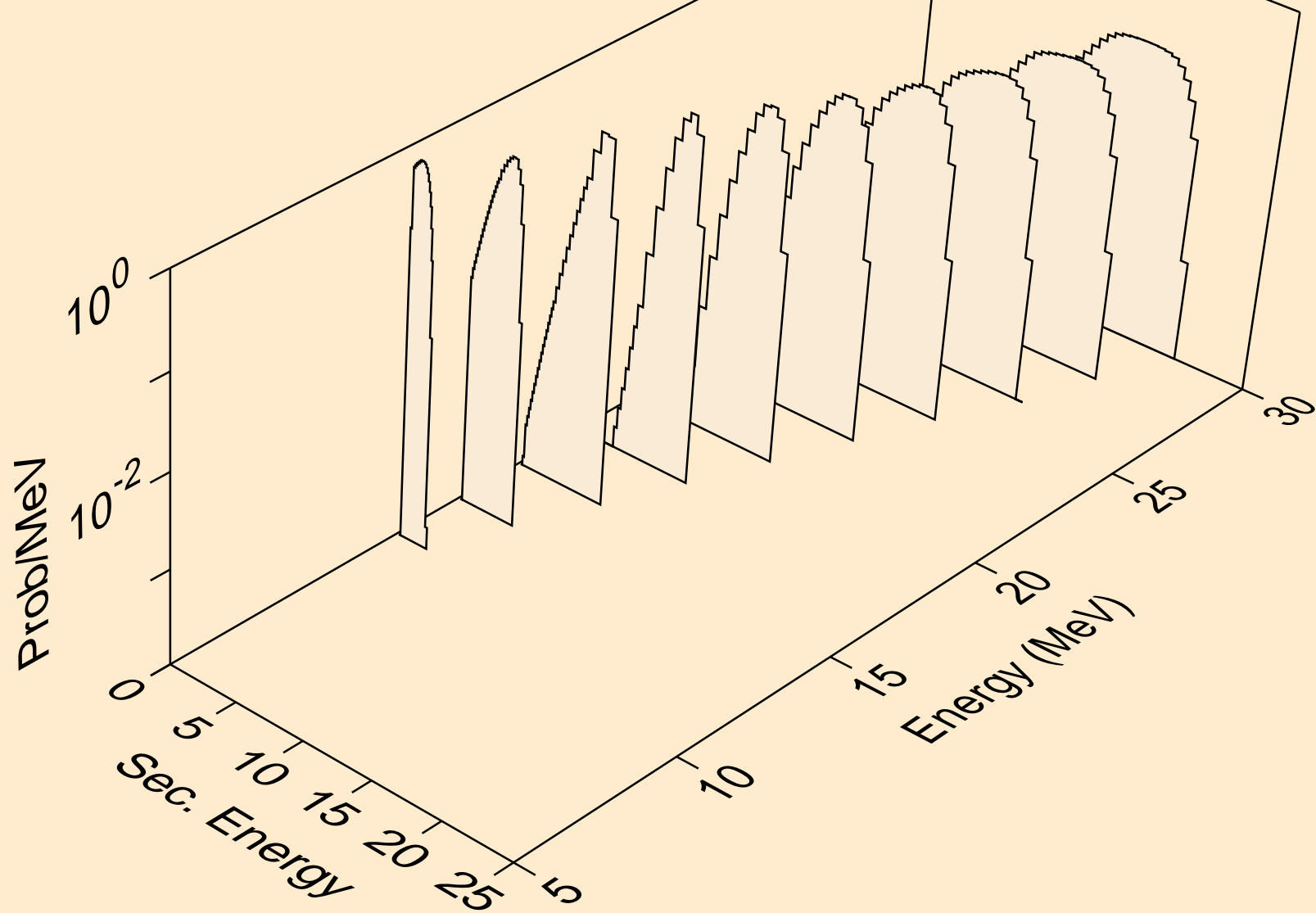
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



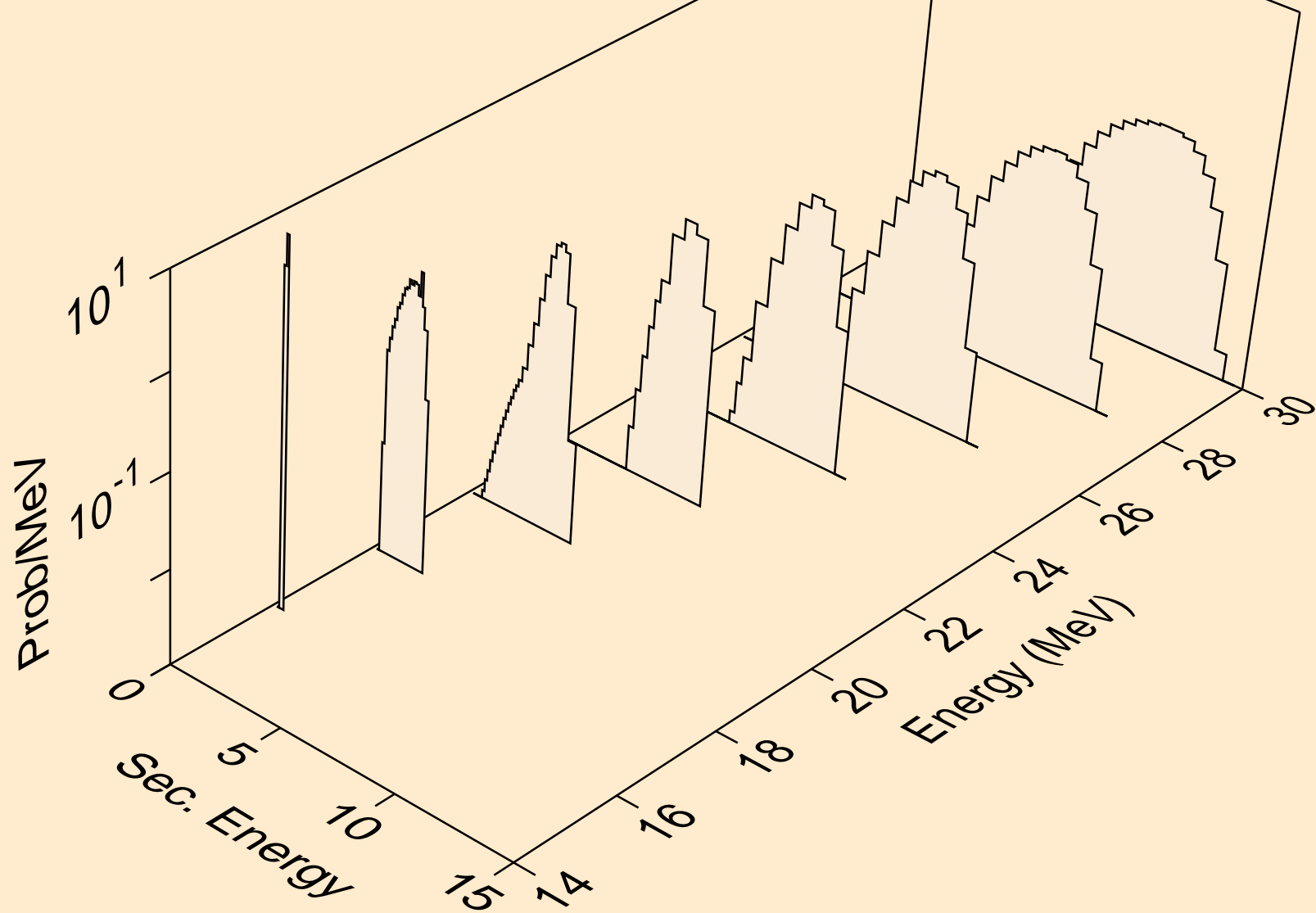
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



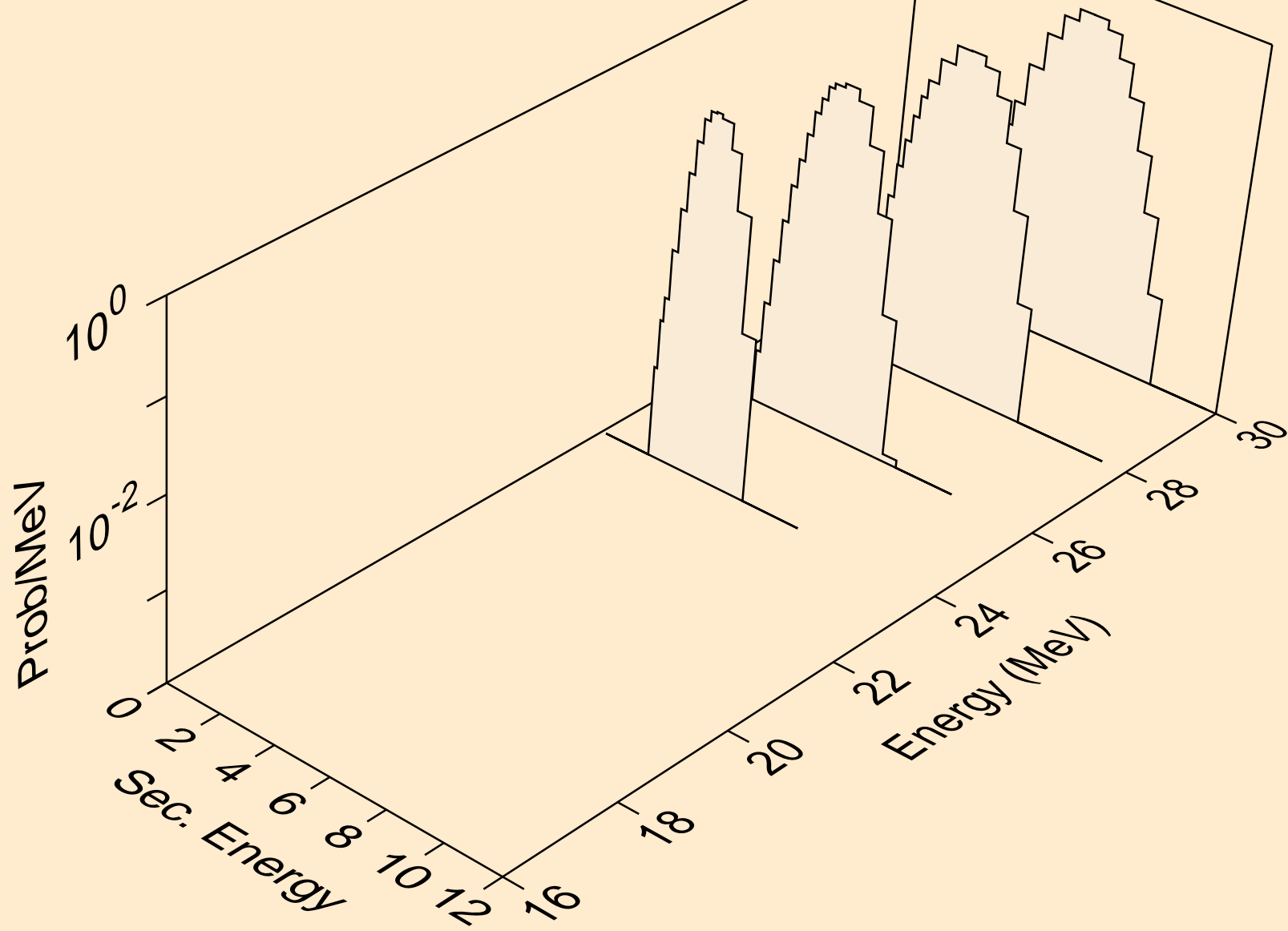
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



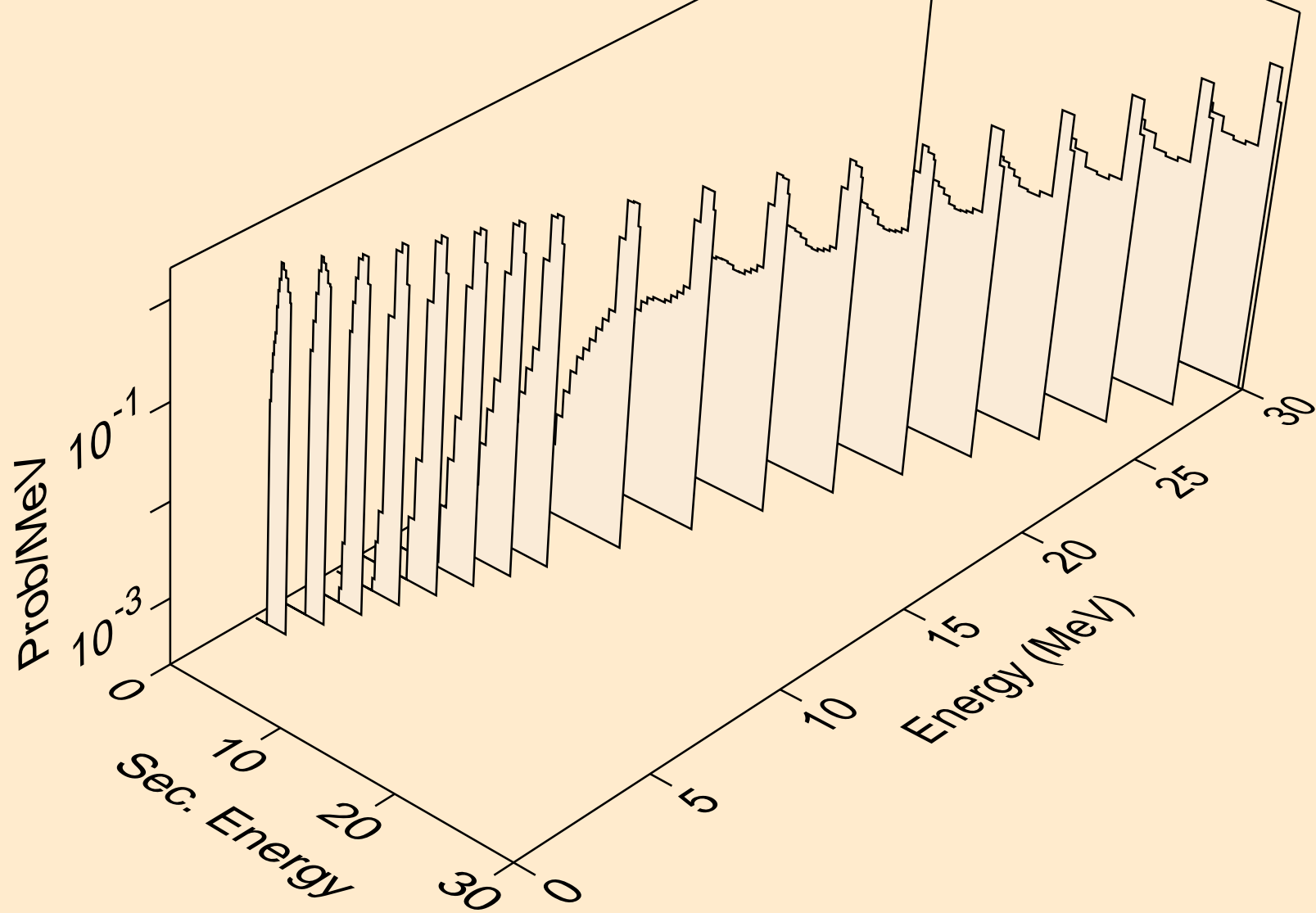
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,3np)



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)

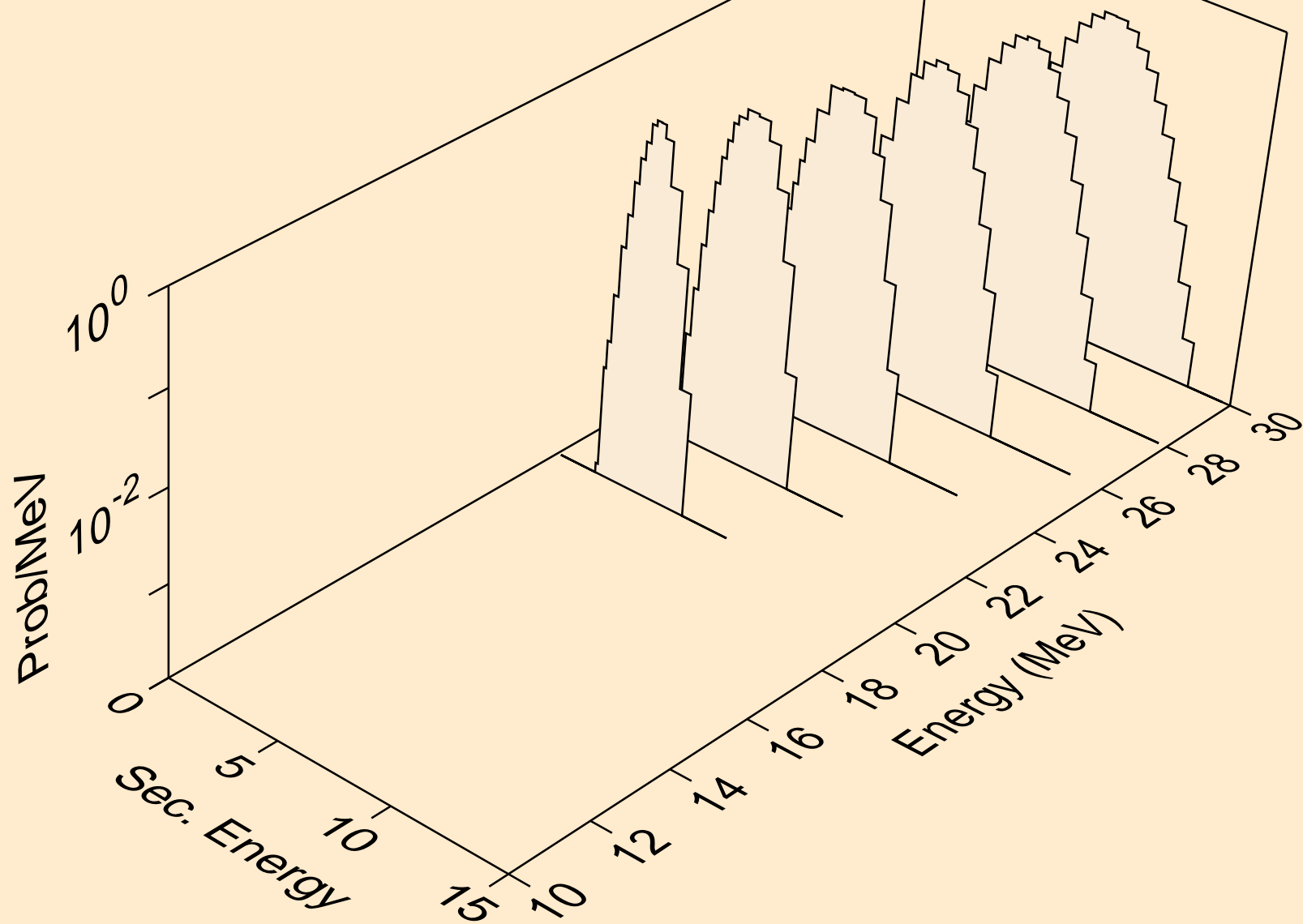


GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

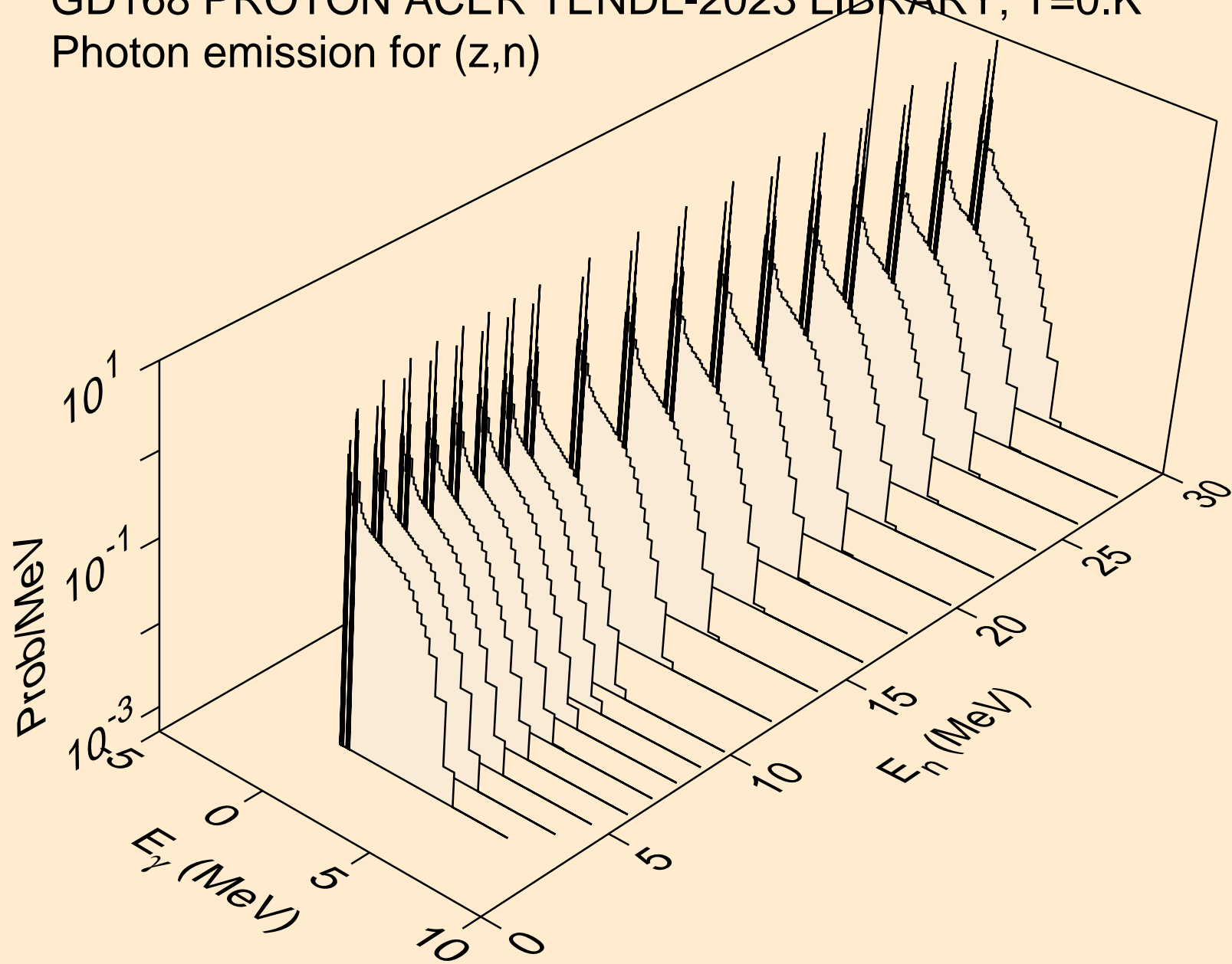




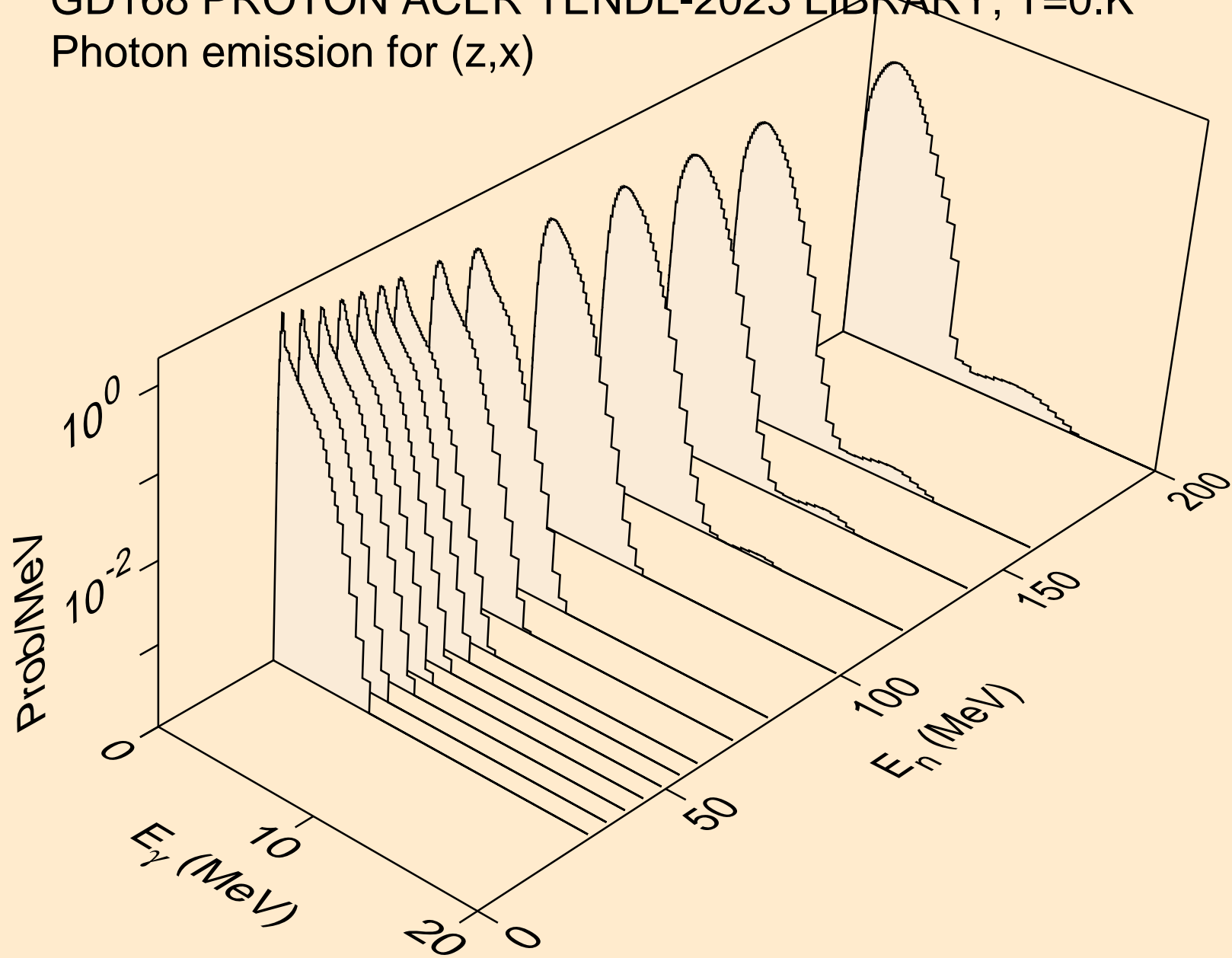
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Proton emission for (p,2p)



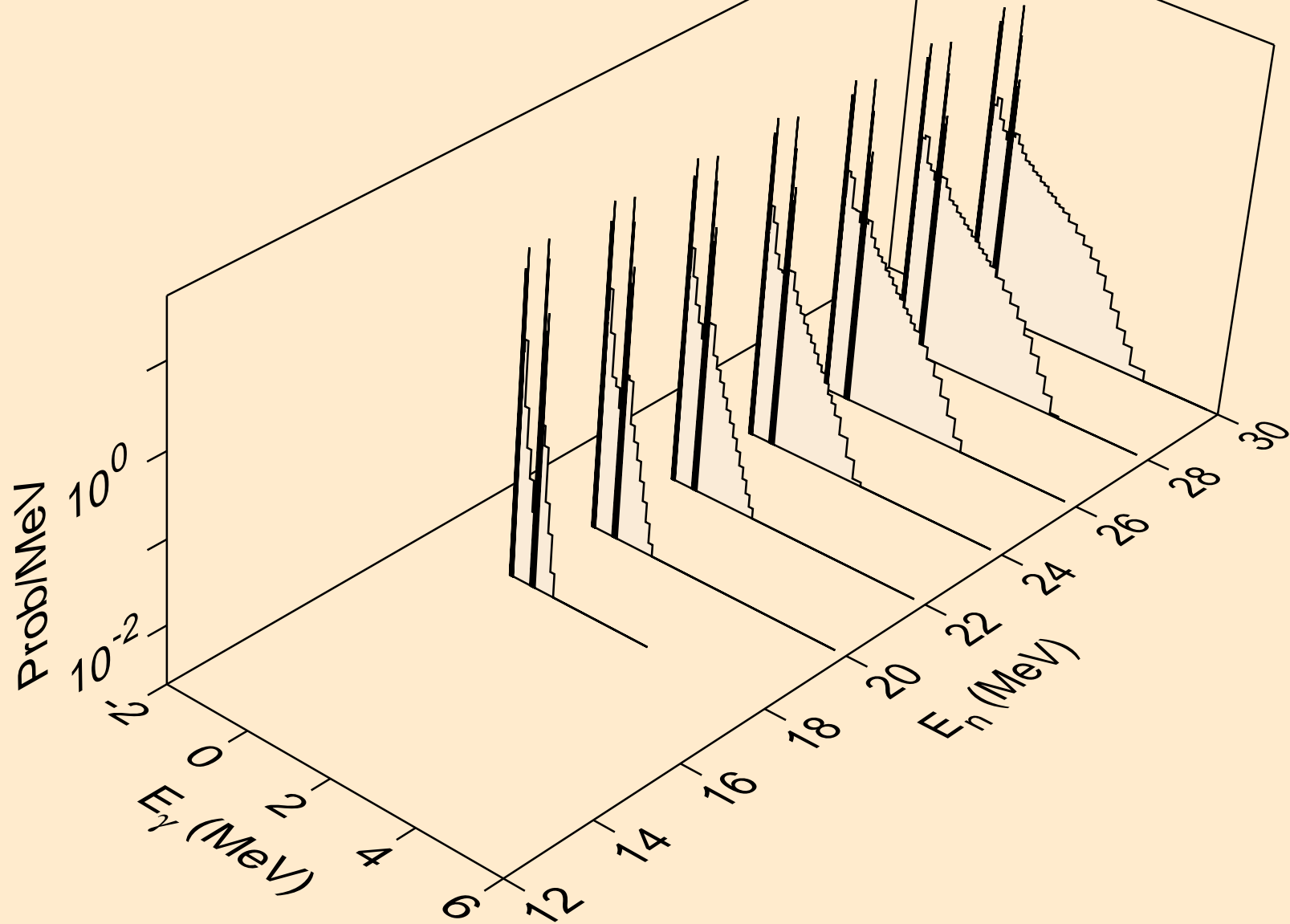
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Photon emission for (z,n)



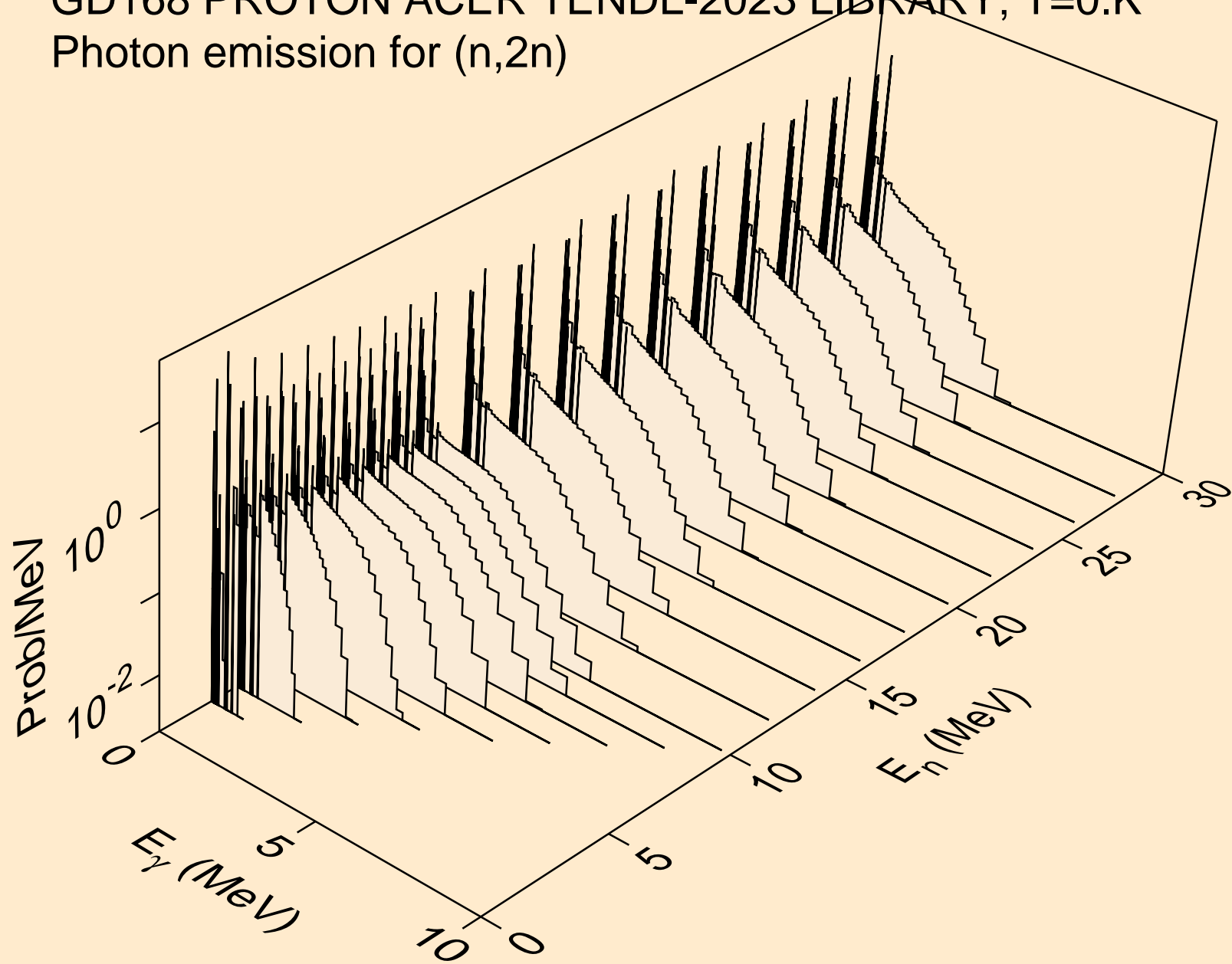
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



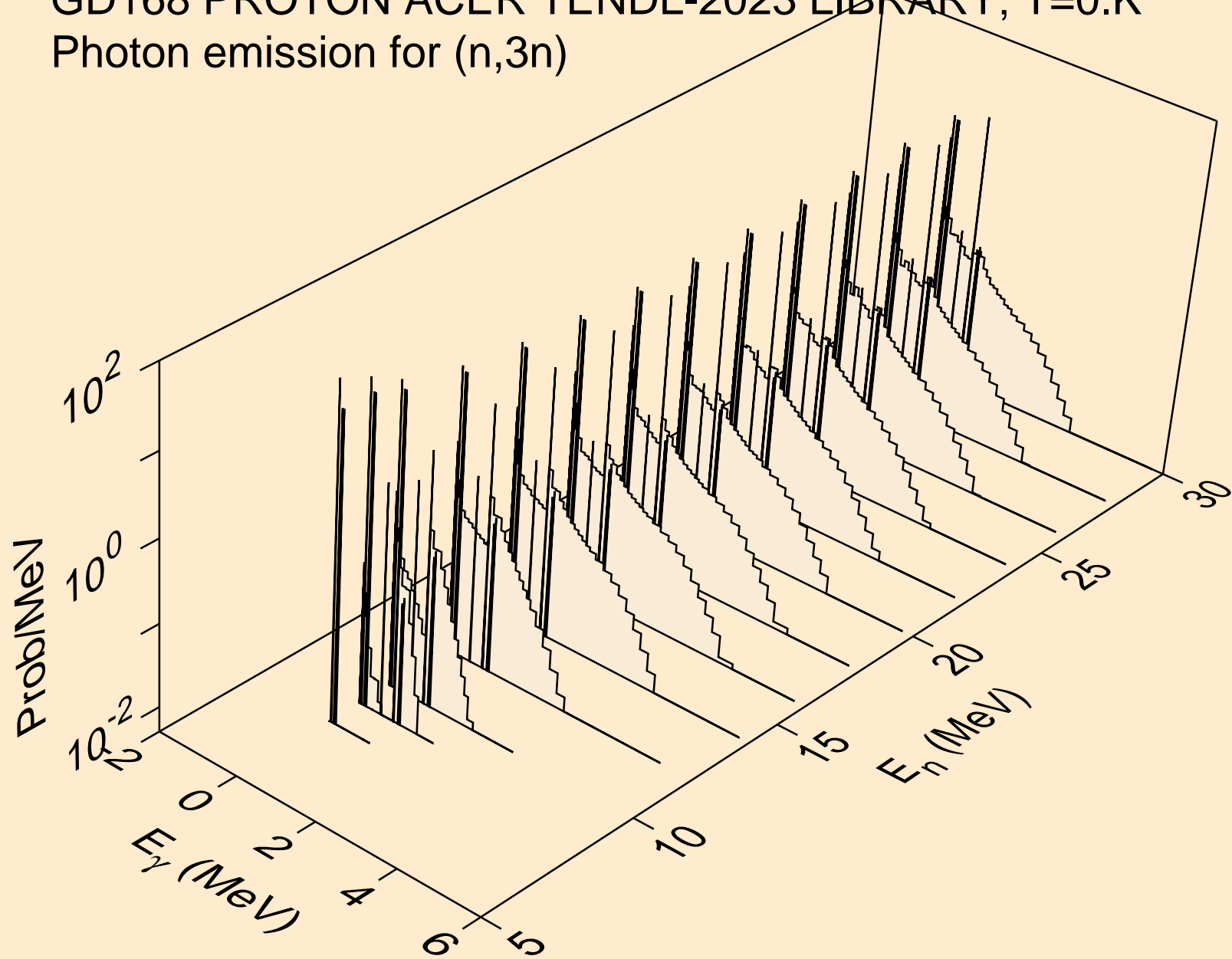
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



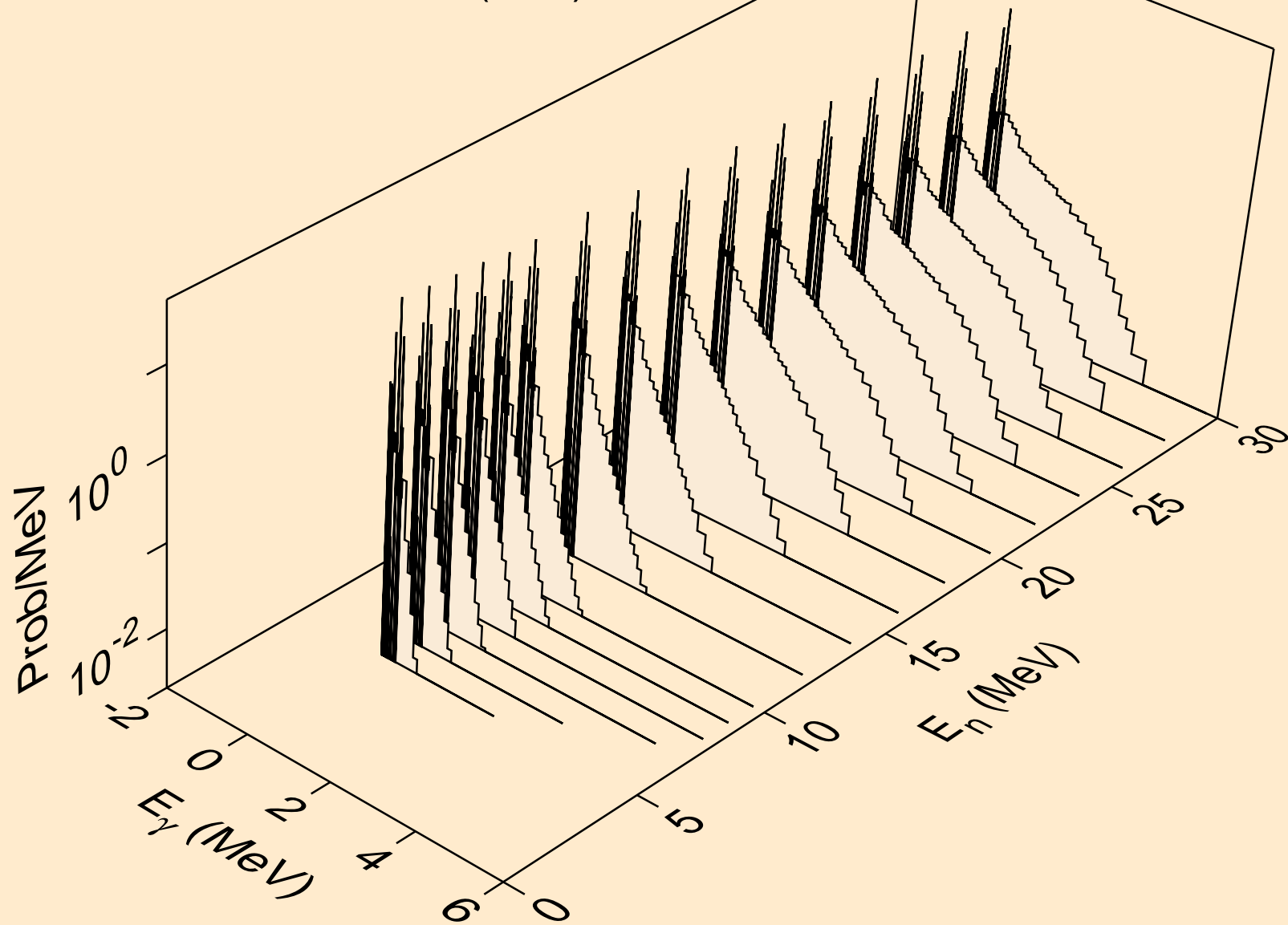
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Photon emission for (n,2n)



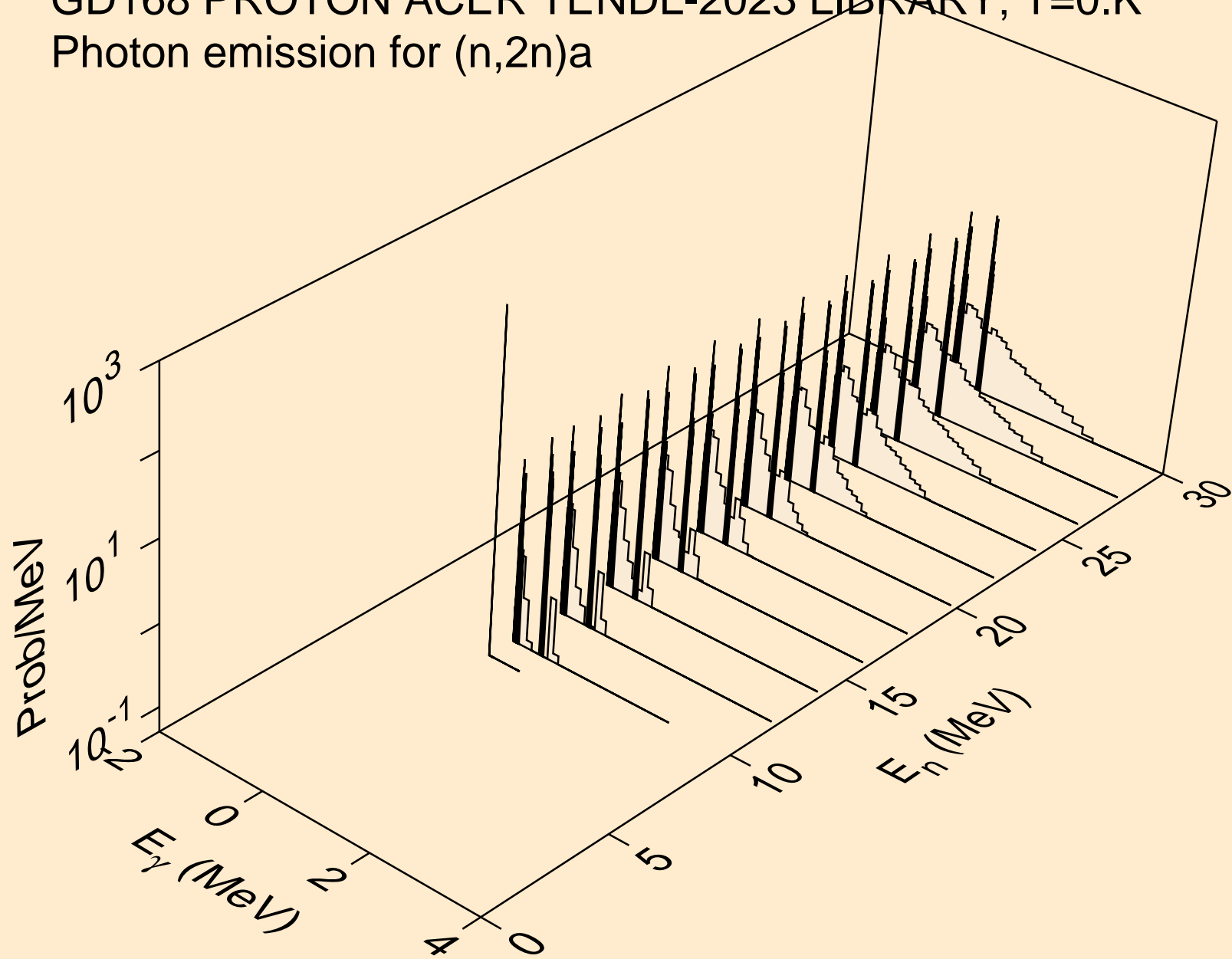
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

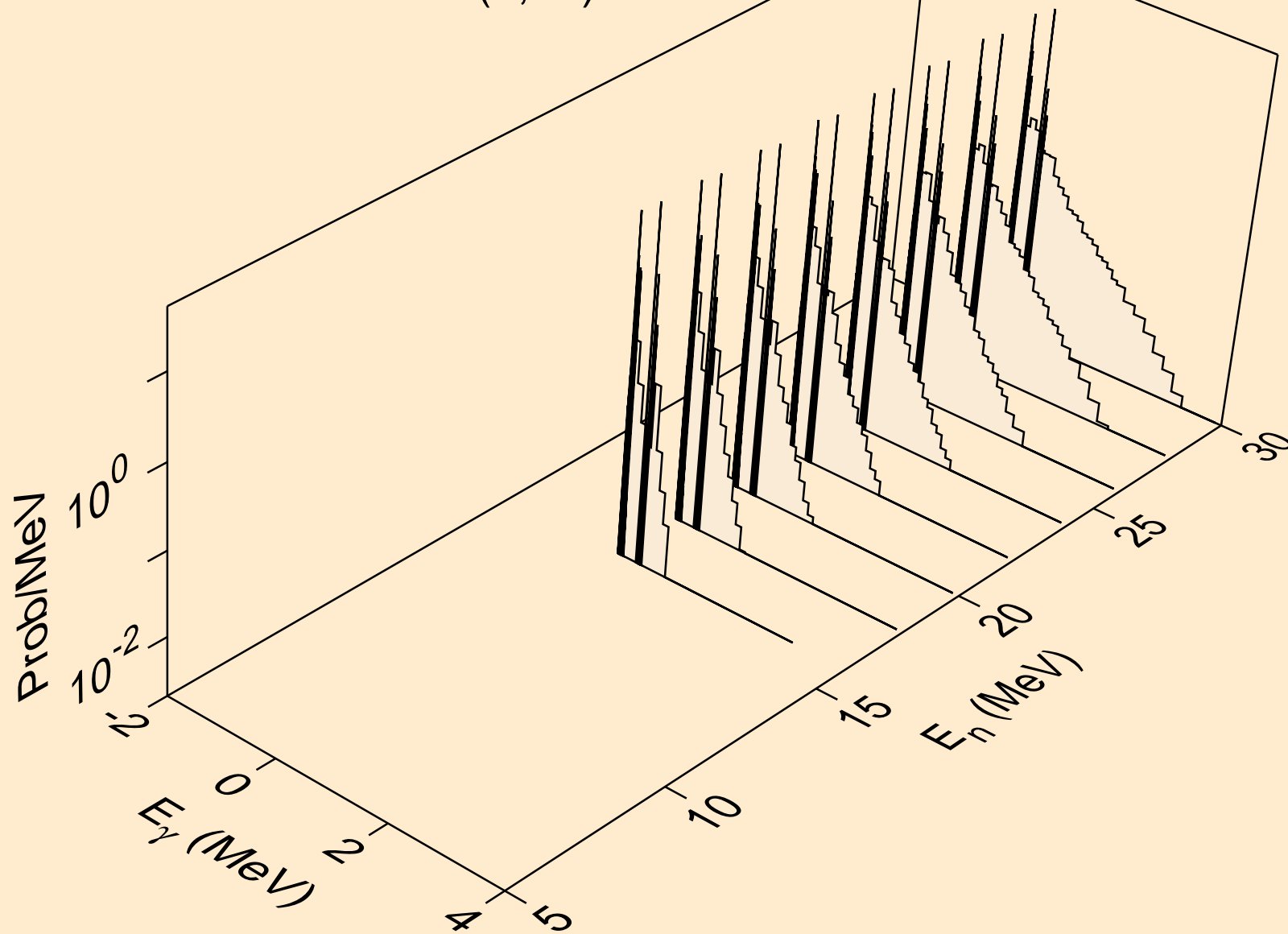


GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

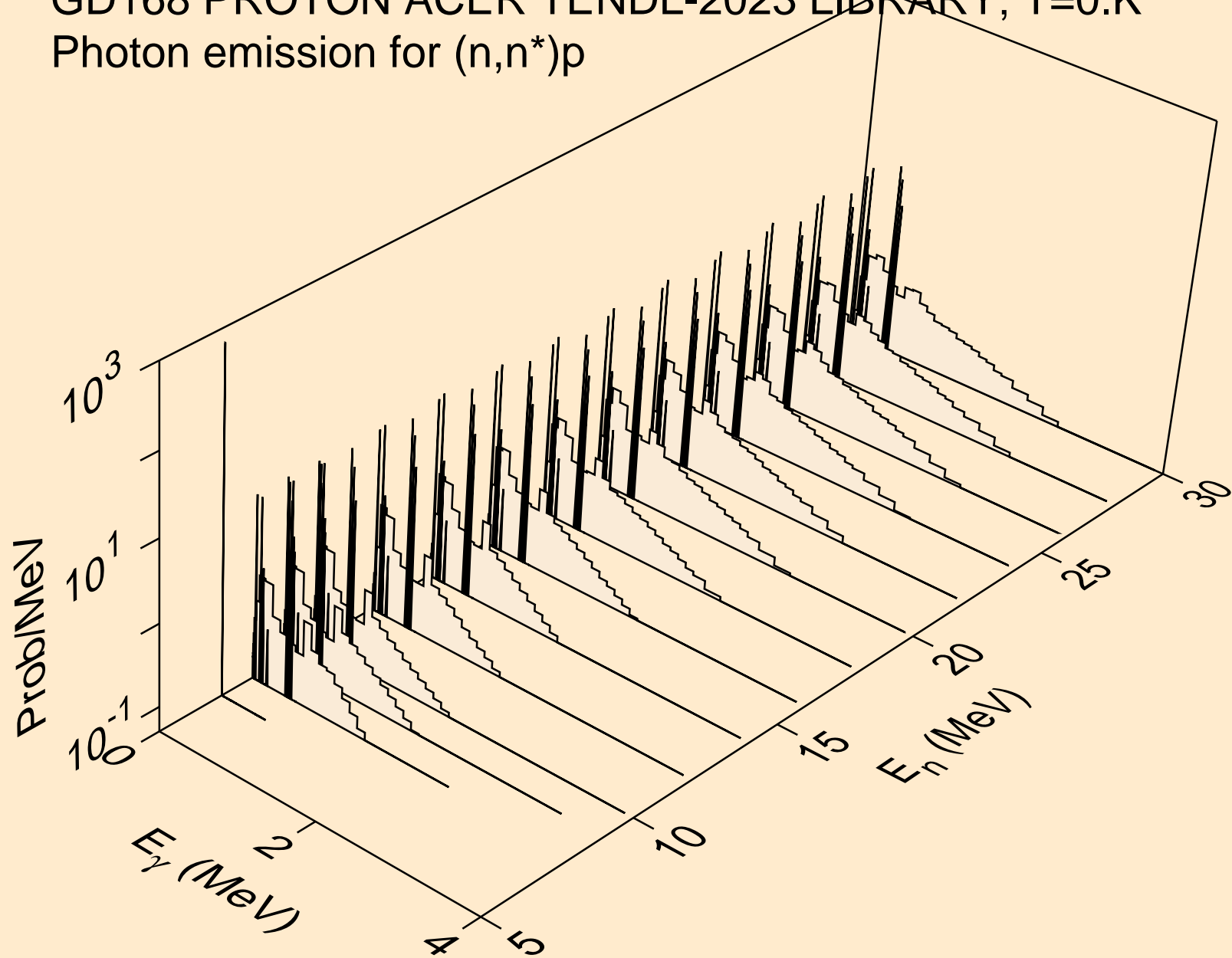




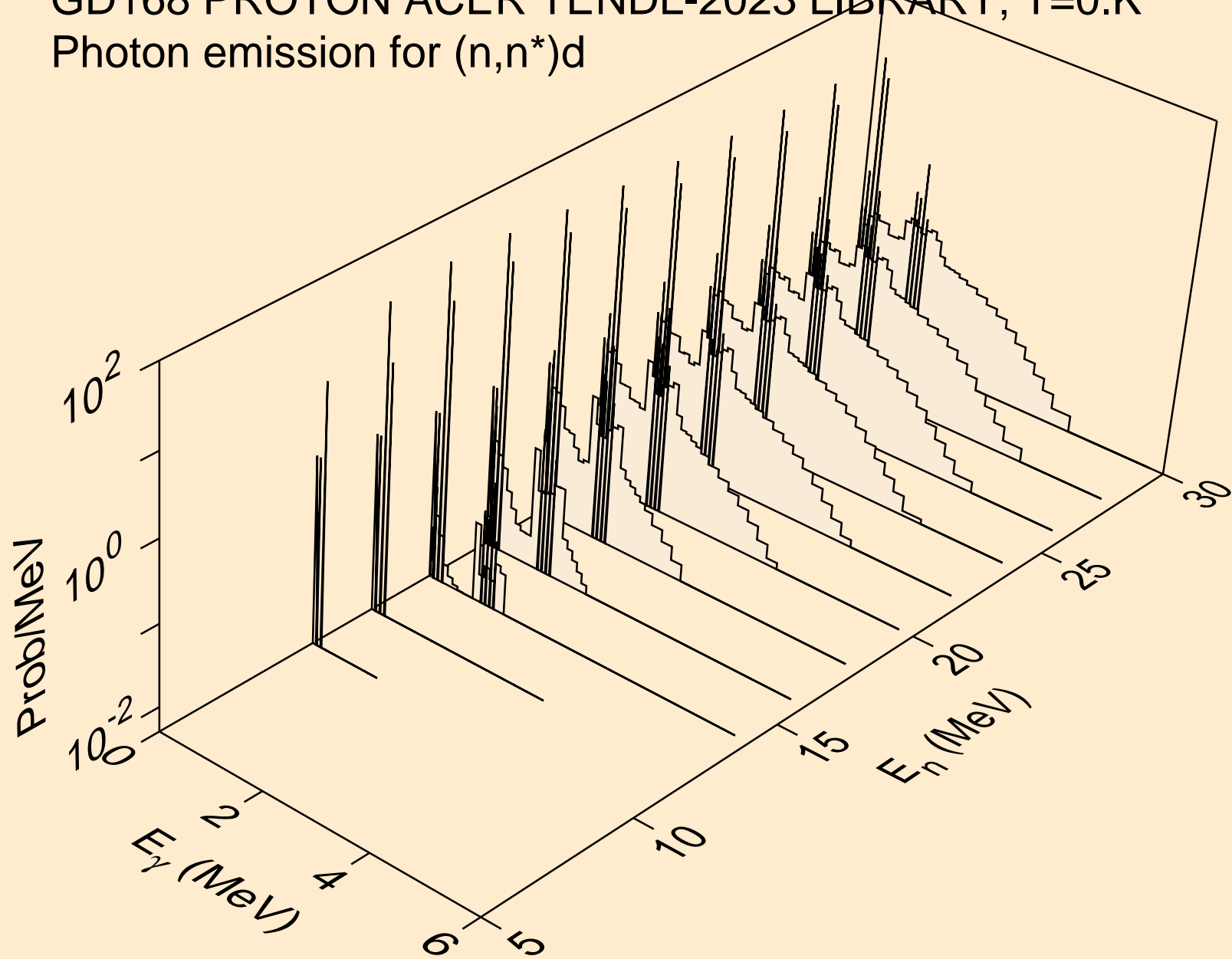
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



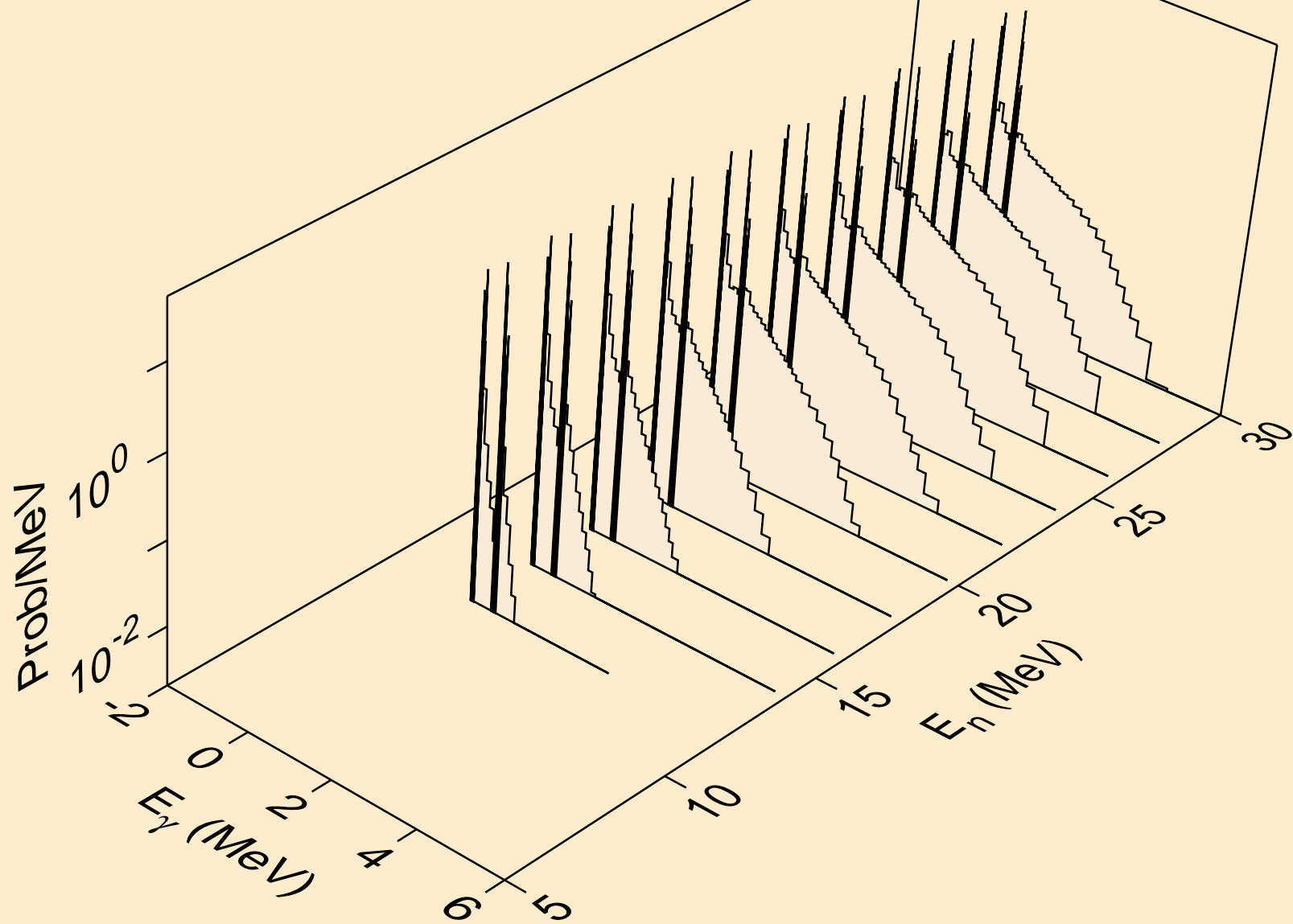
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



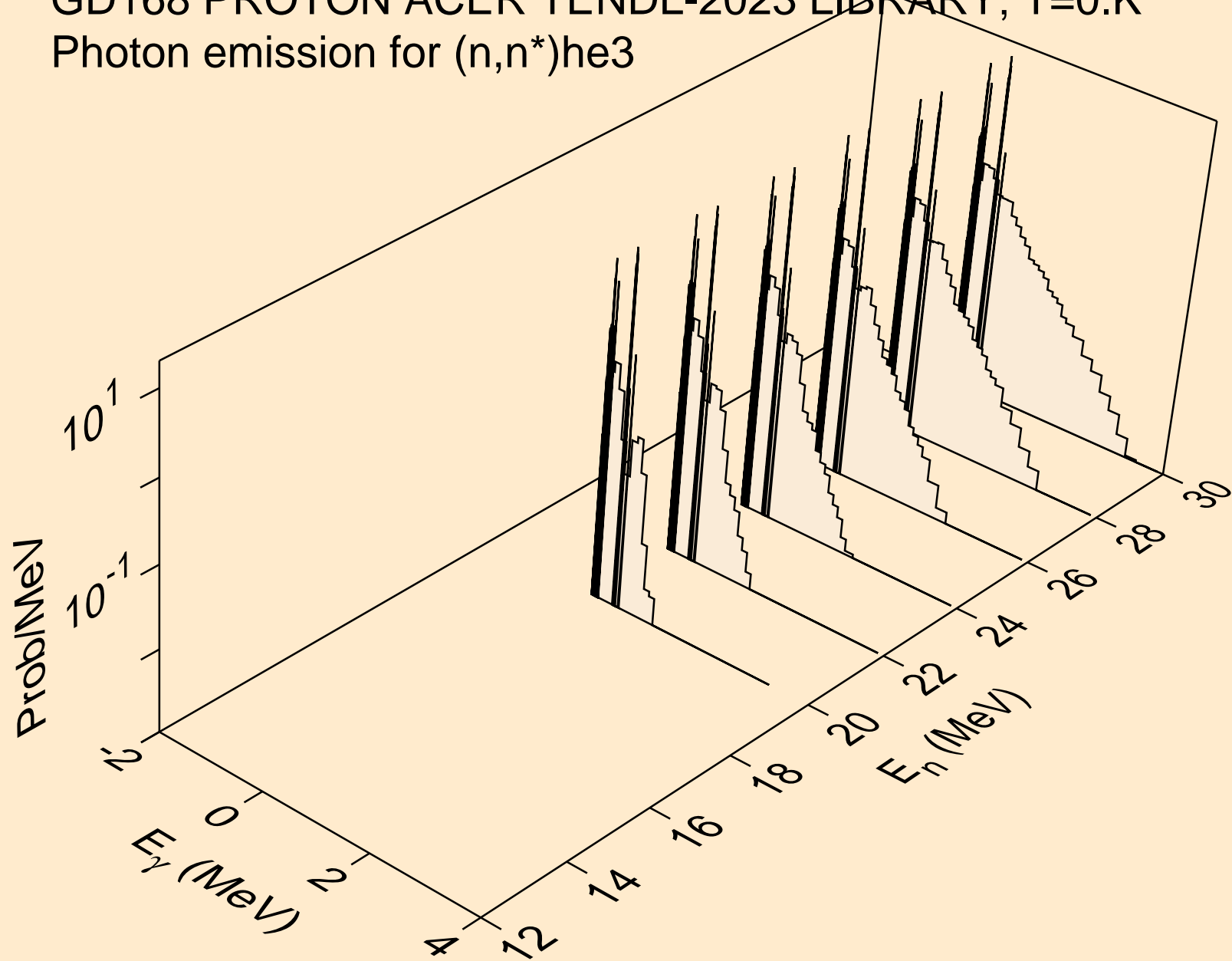
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



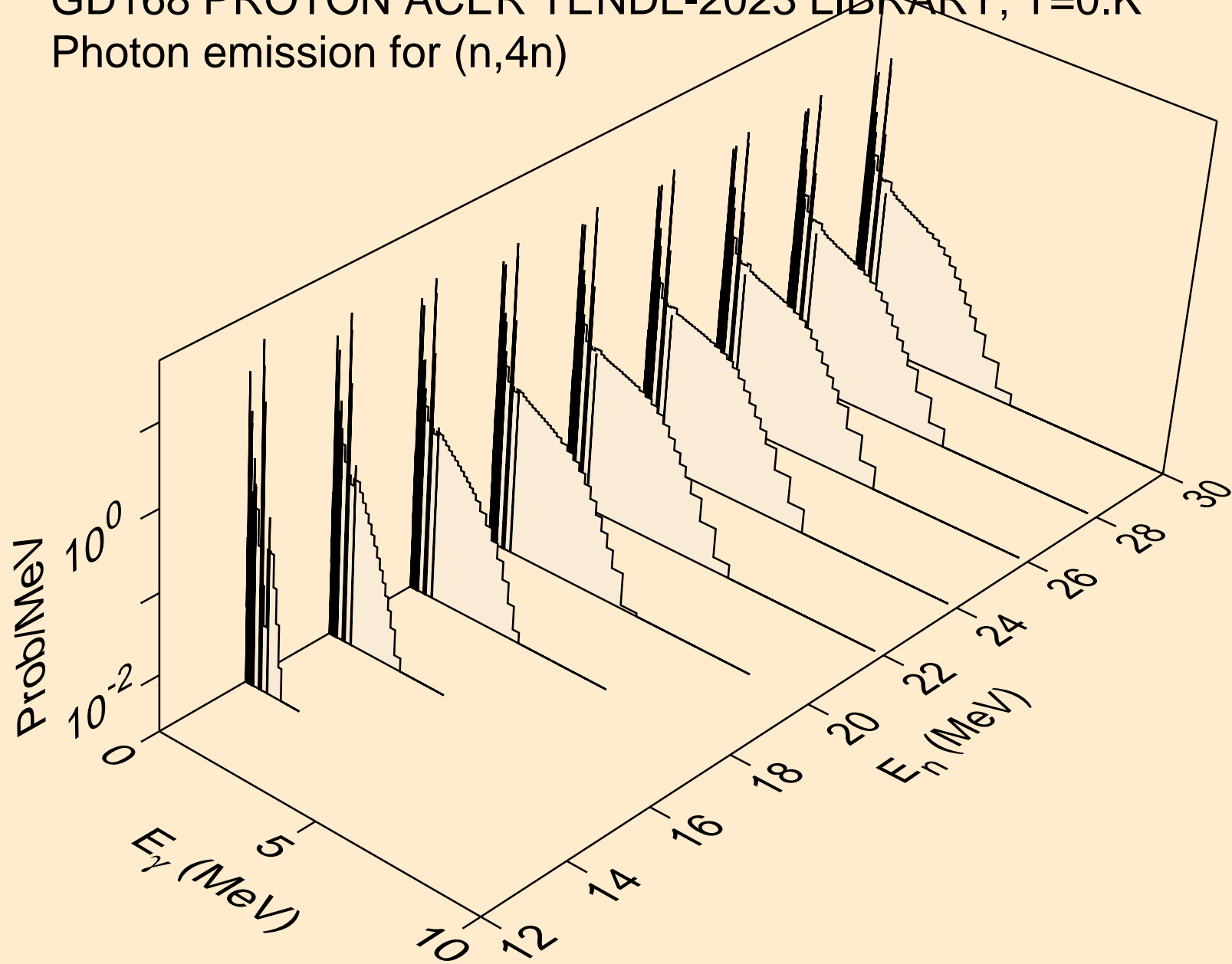
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



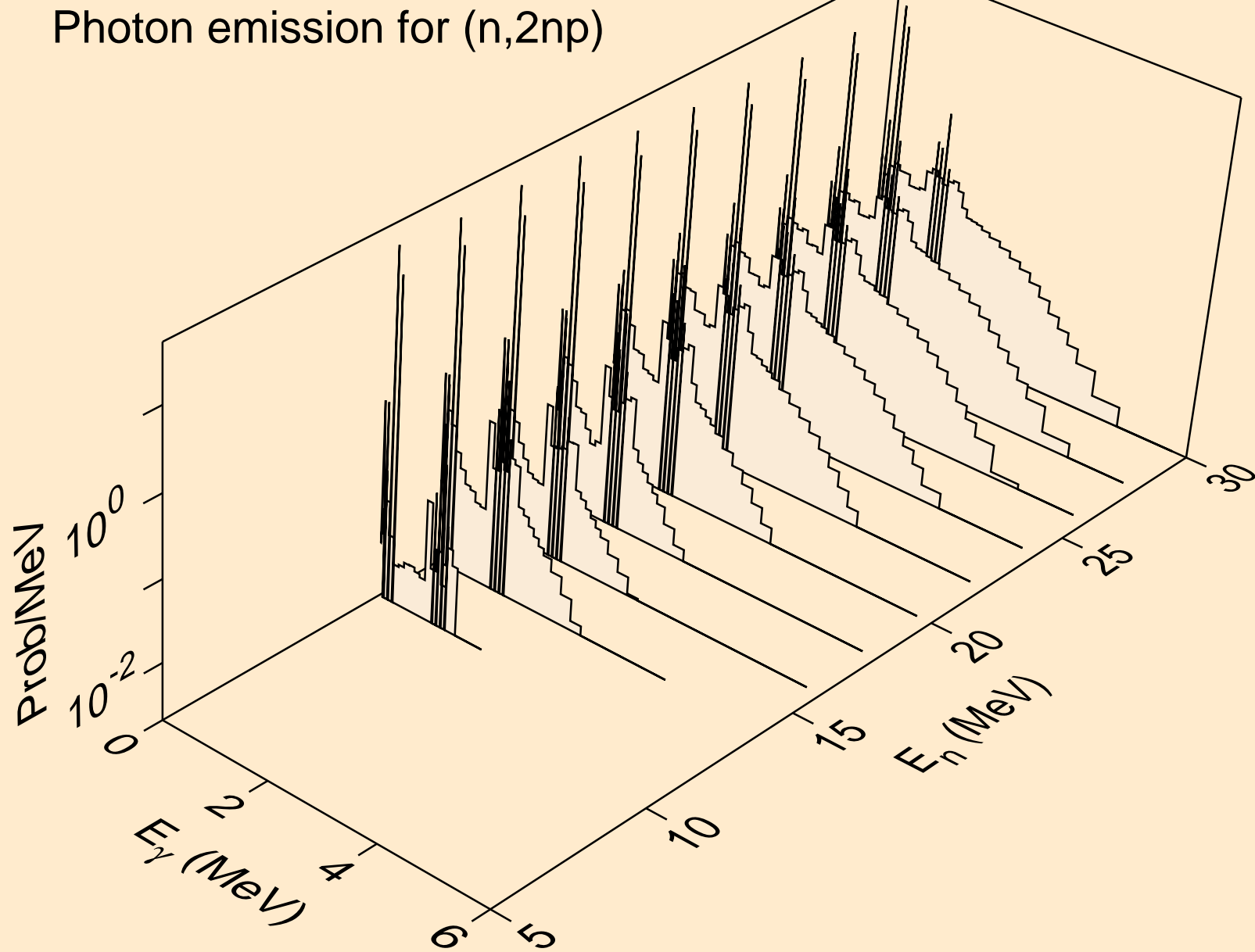
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



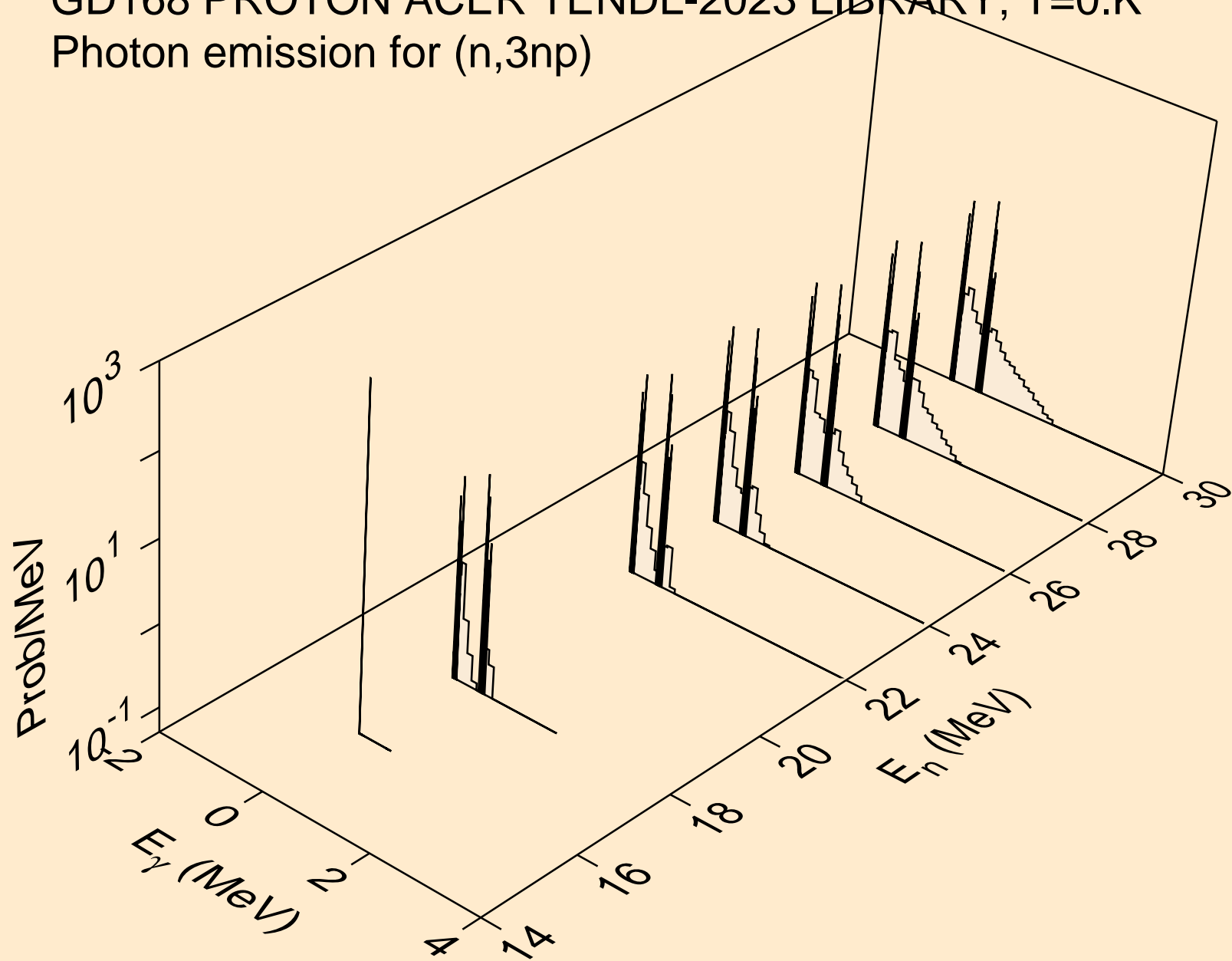
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

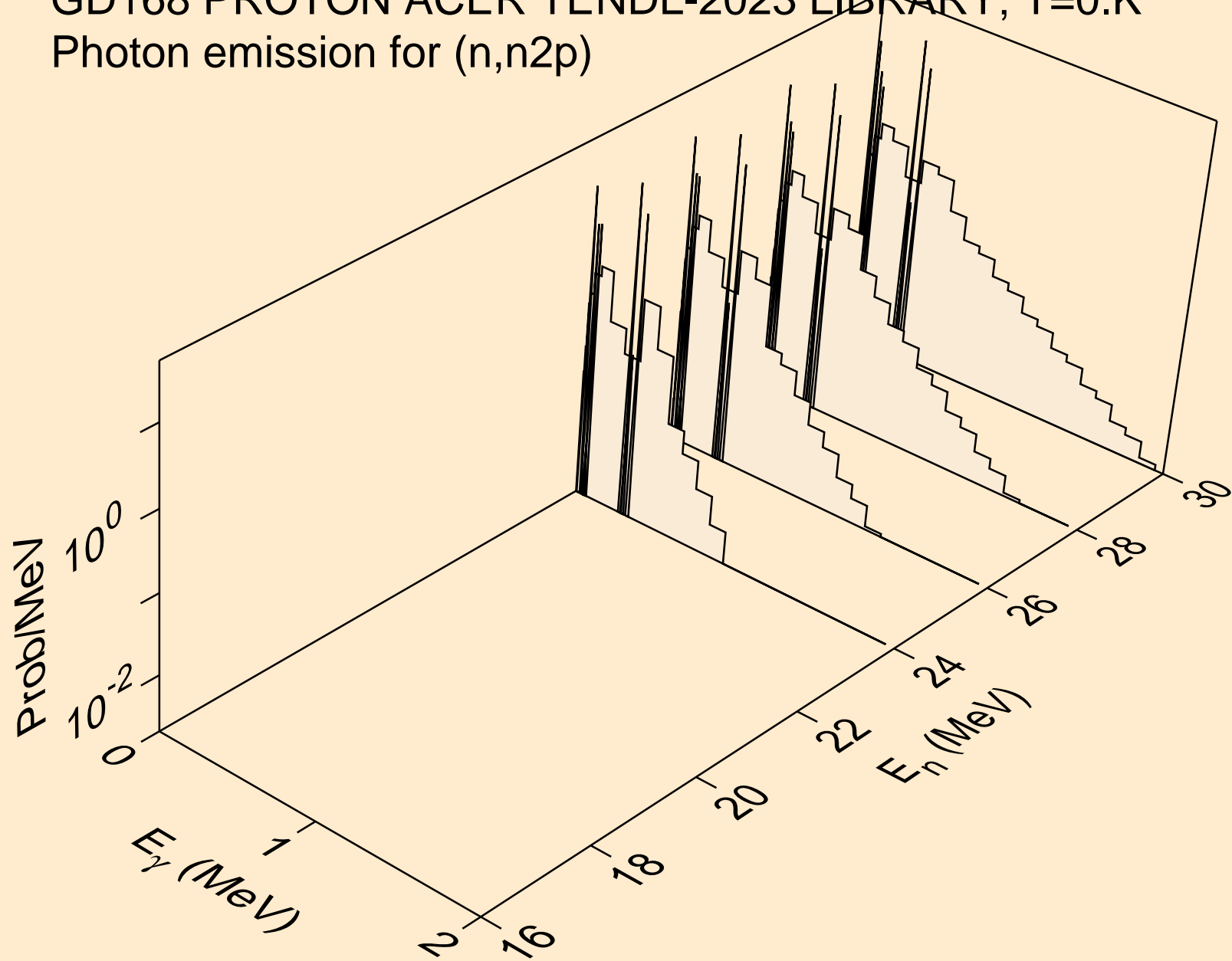


GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)

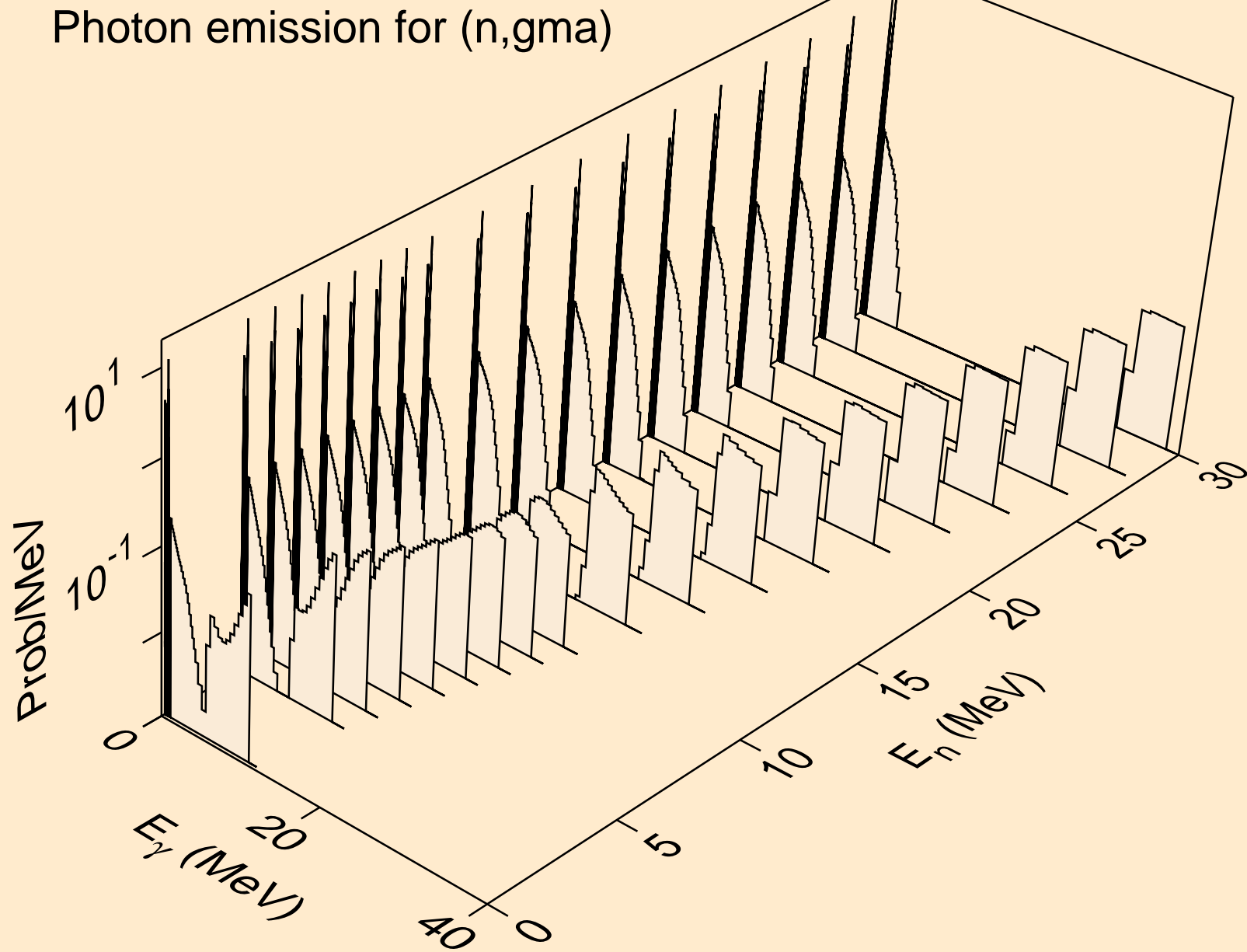




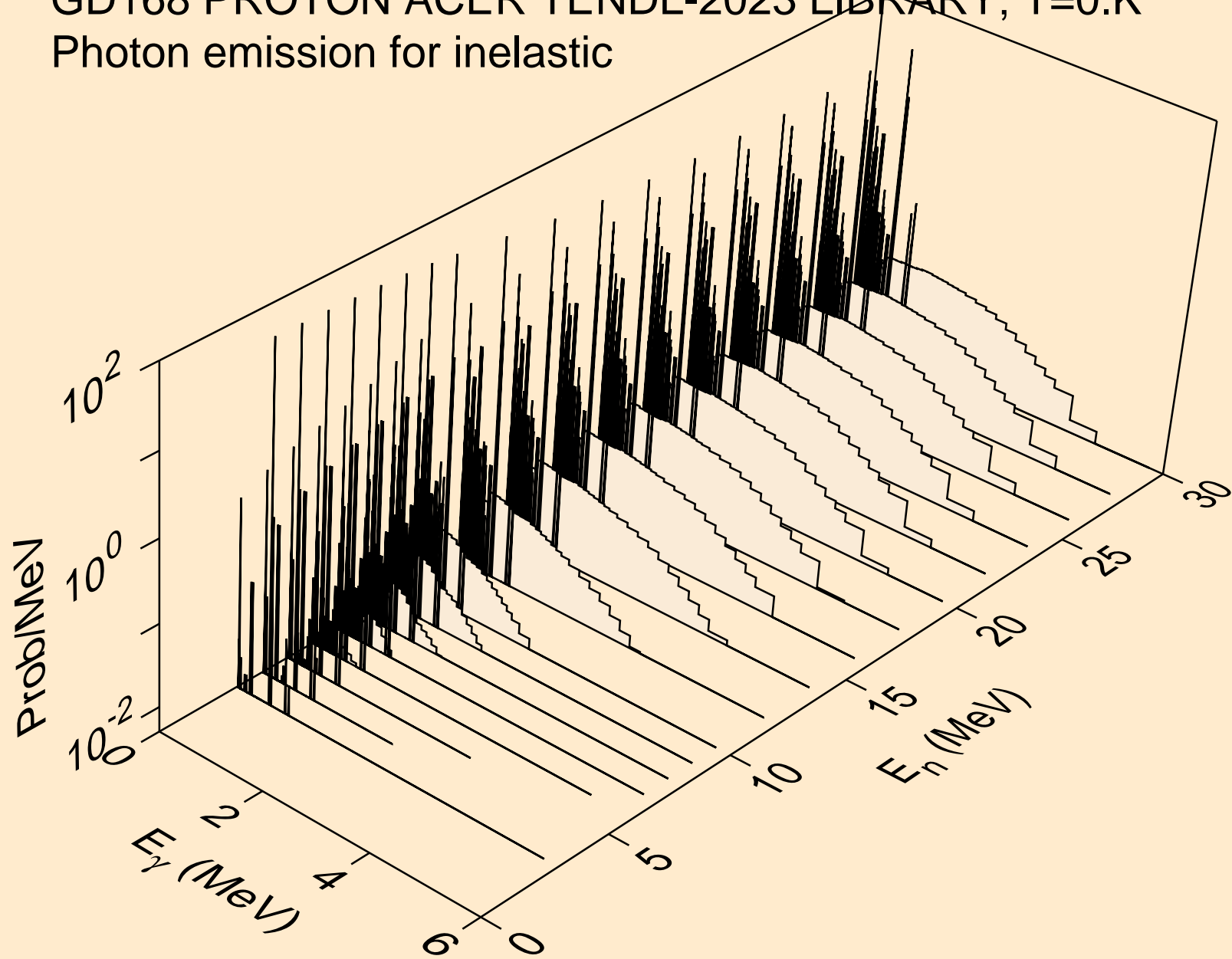
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Photon emission for (n,n2p)



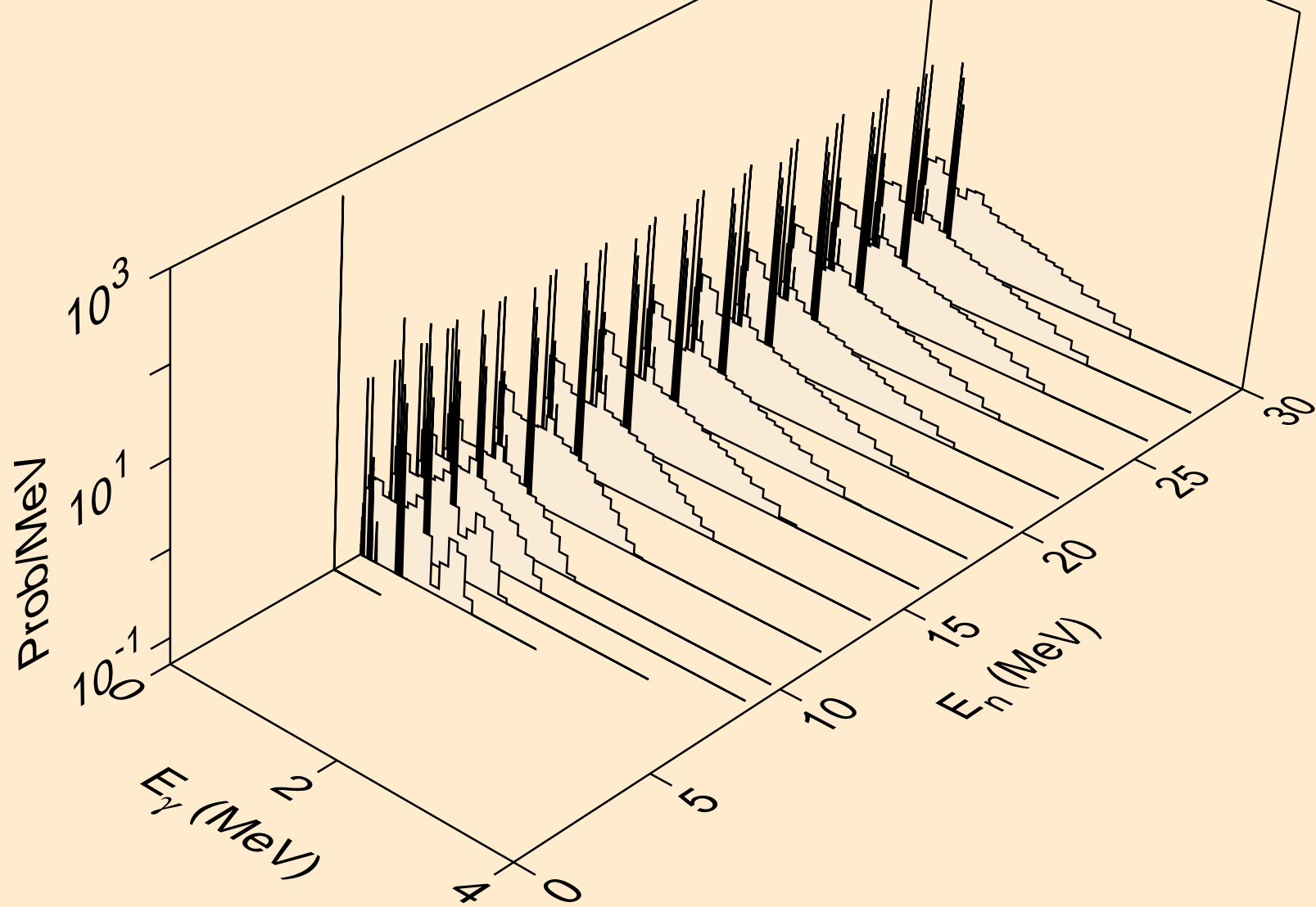
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Photon emission for (n,gma)



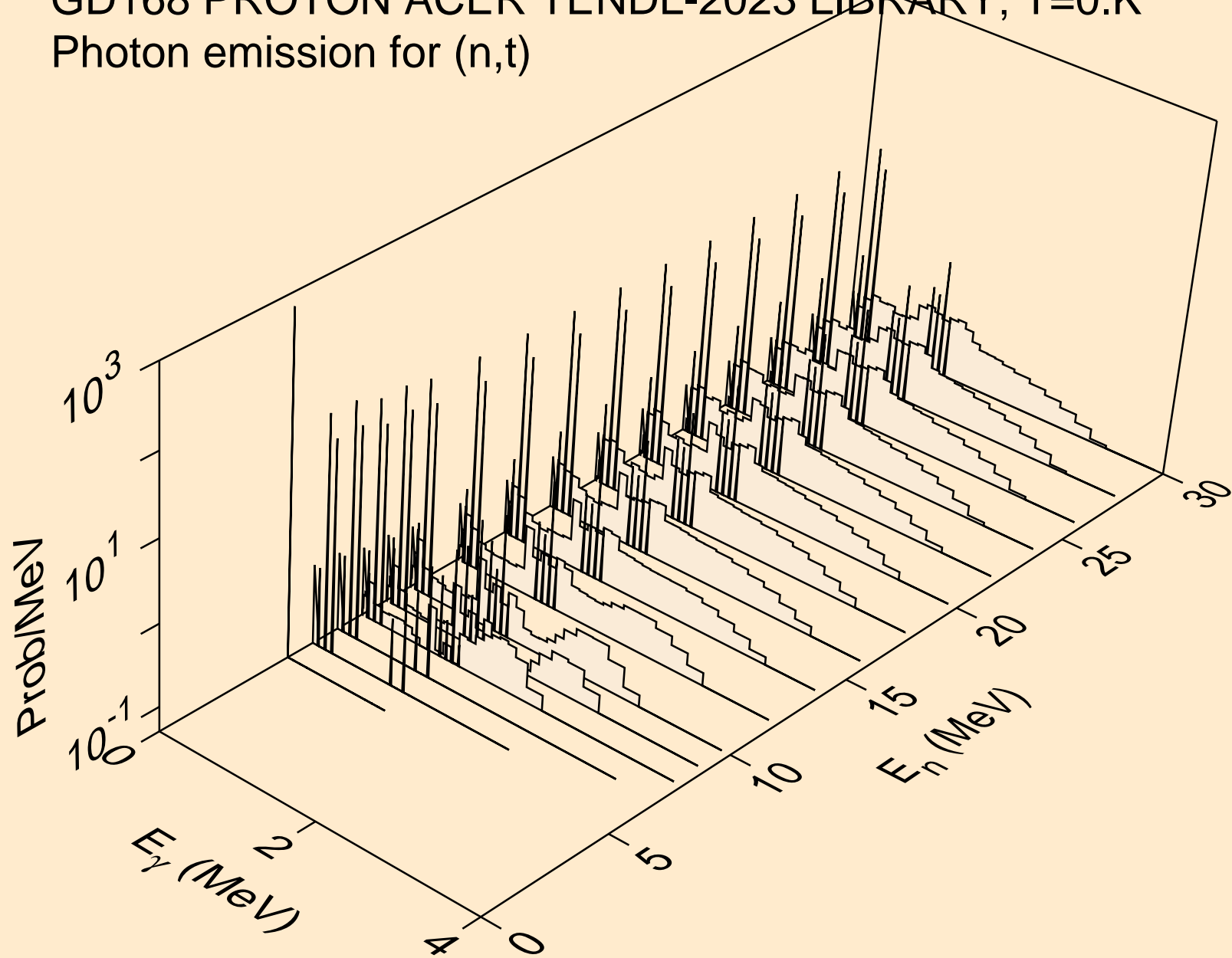
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



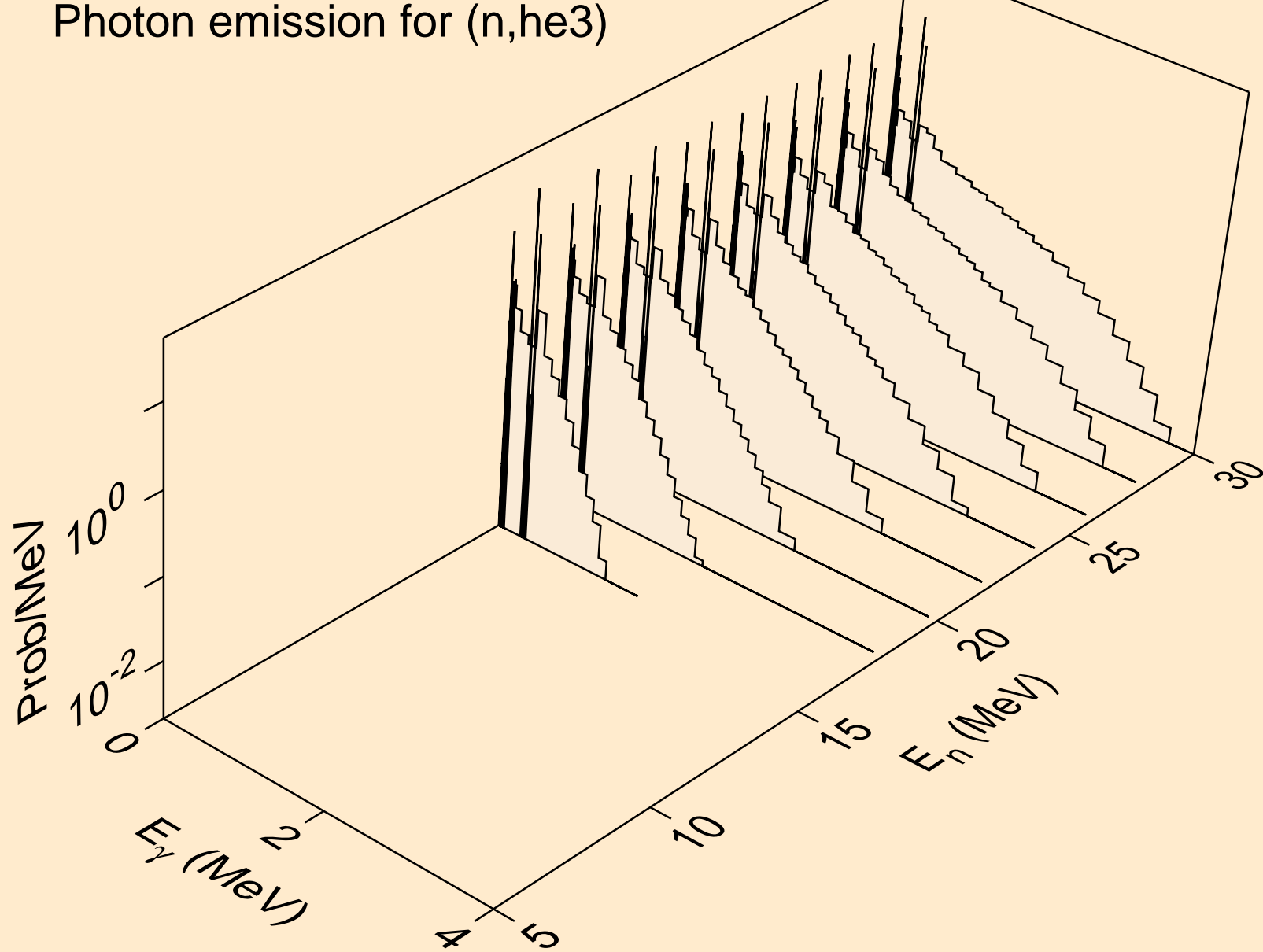
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



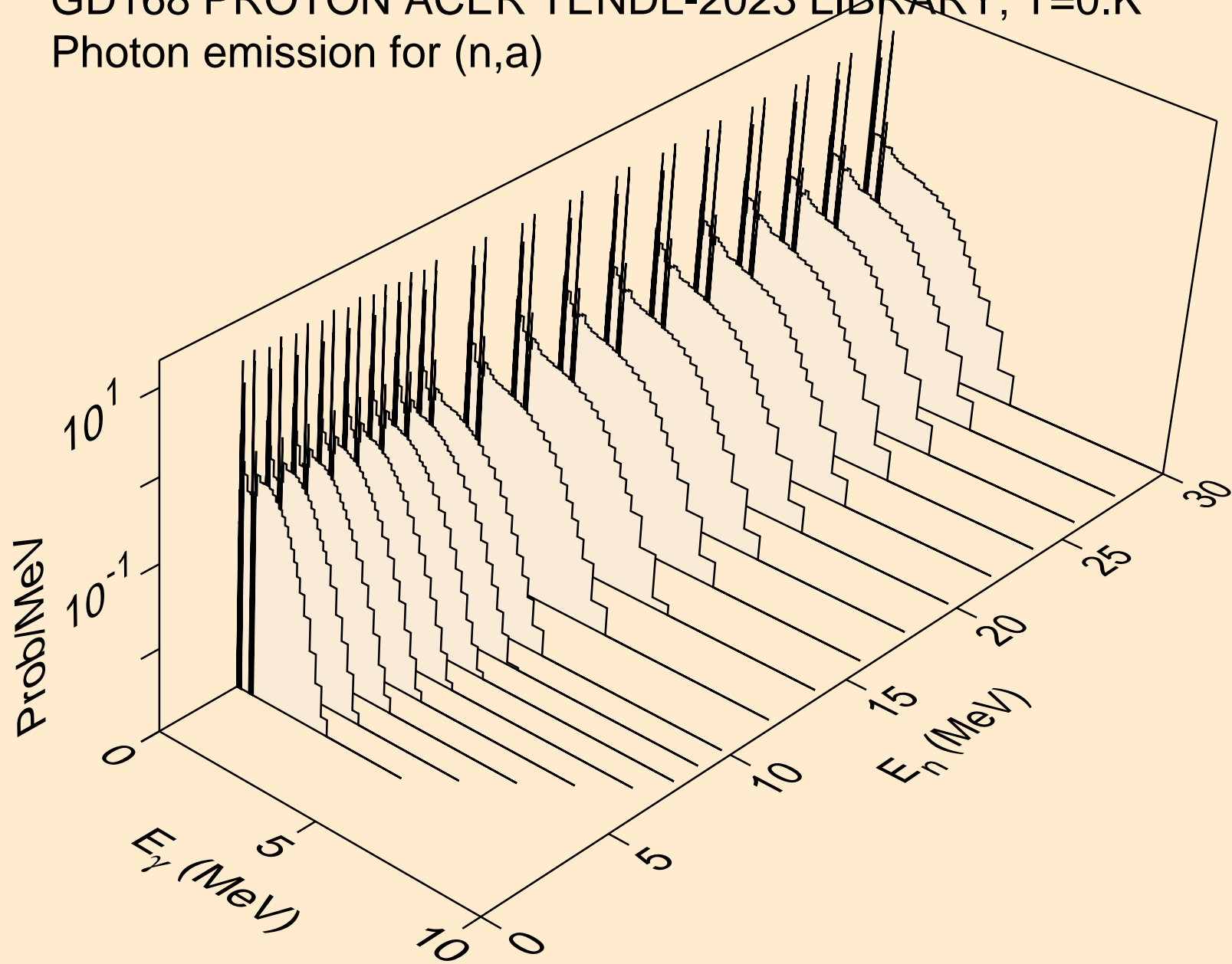
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



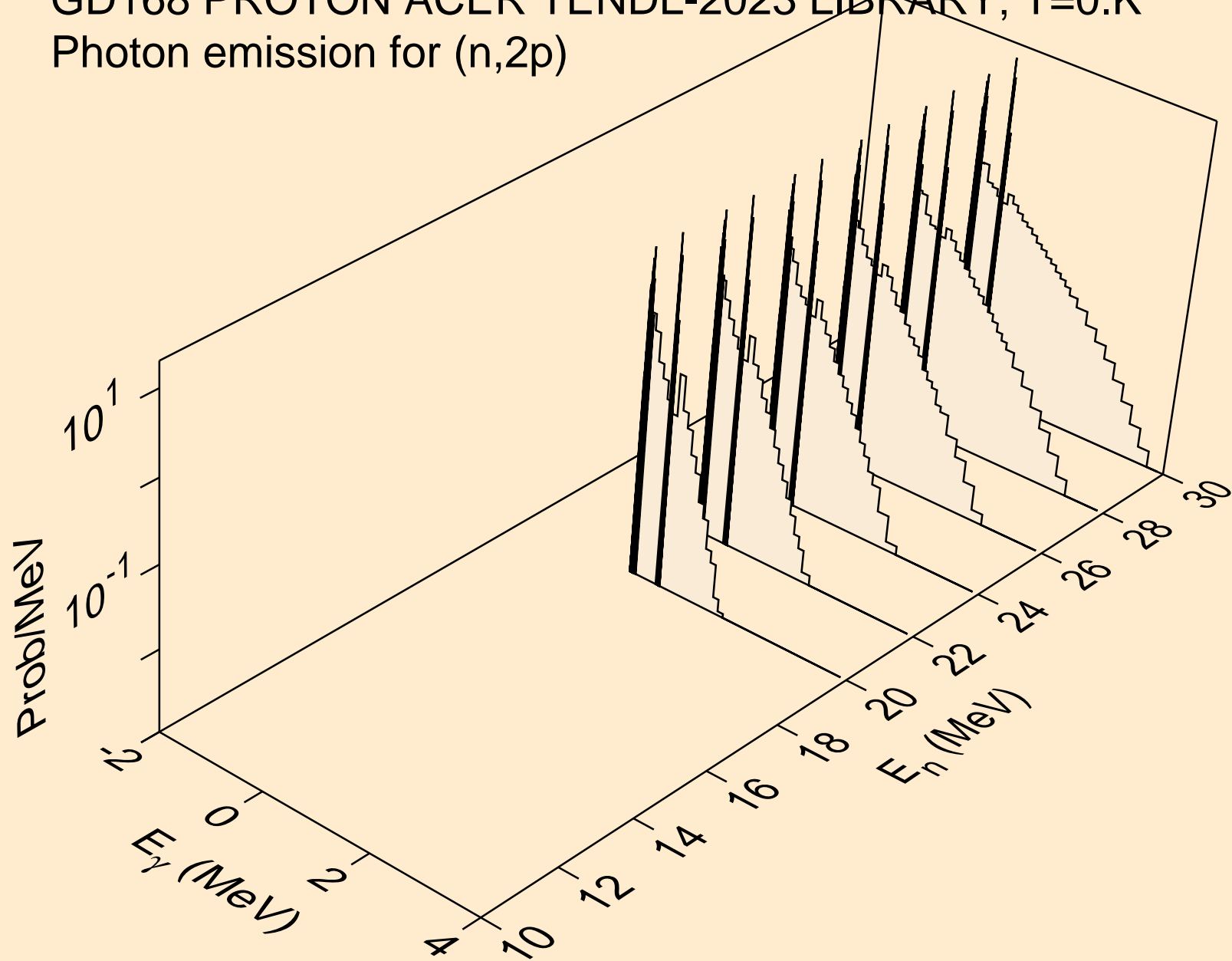
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

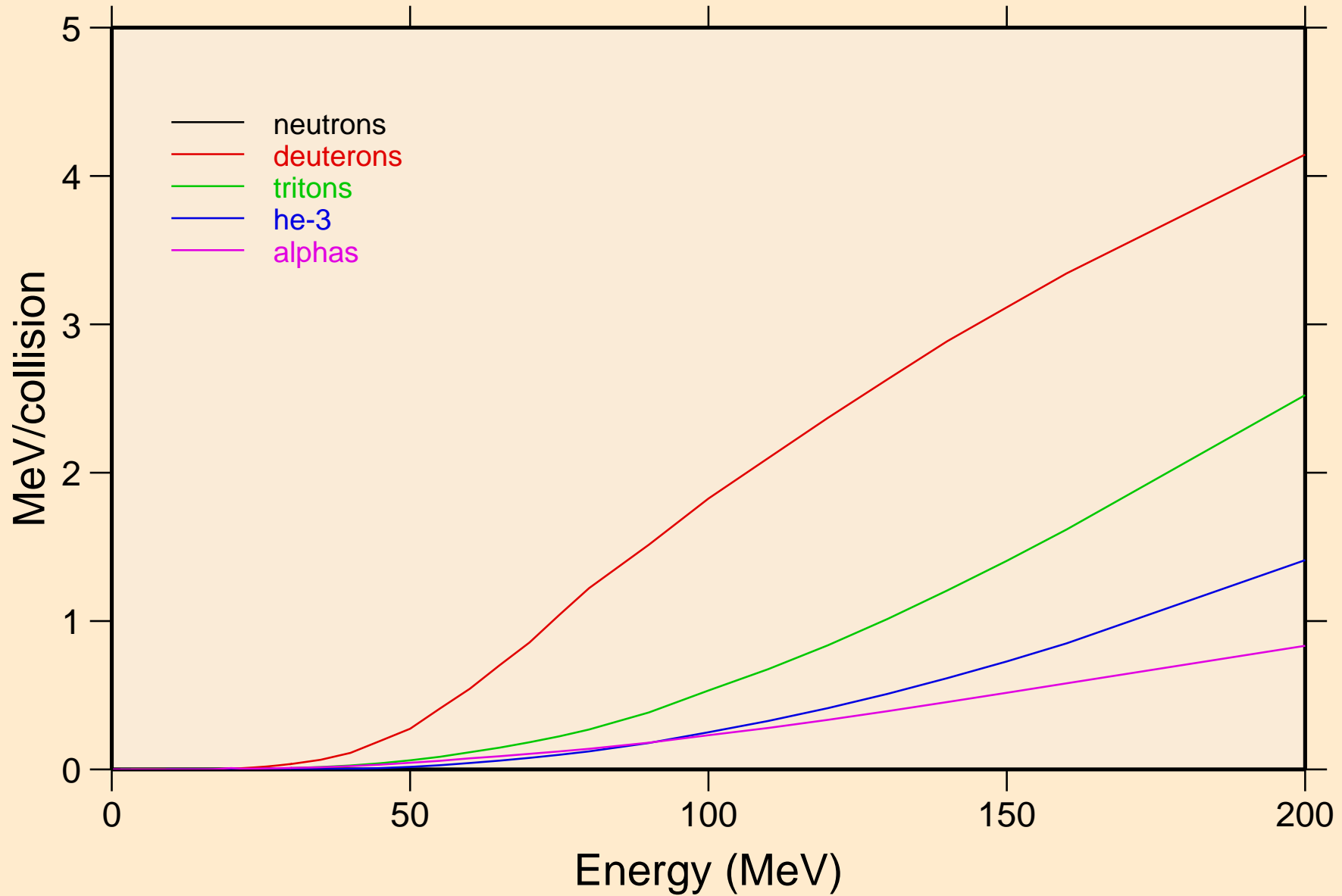


GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



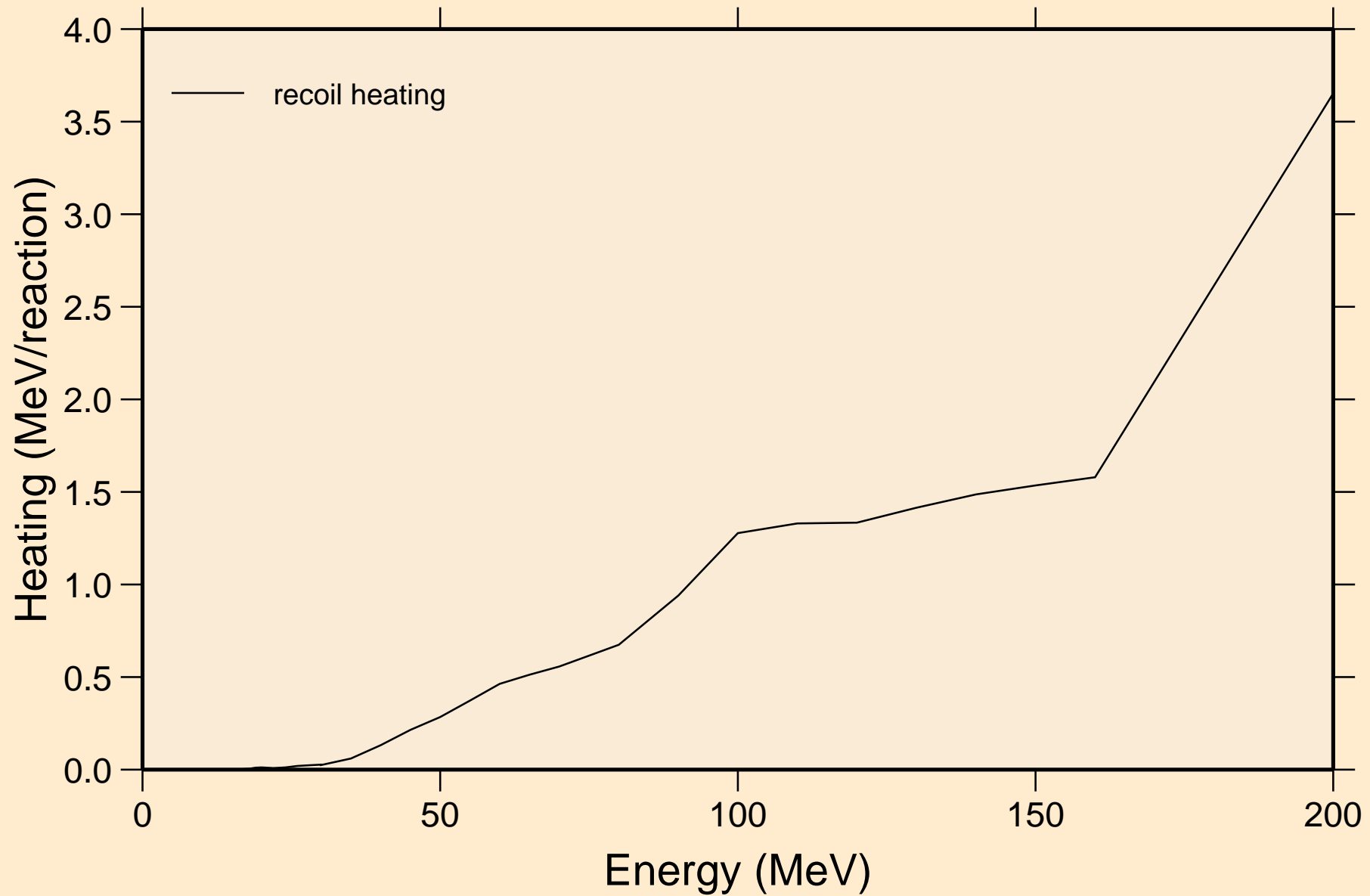


GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



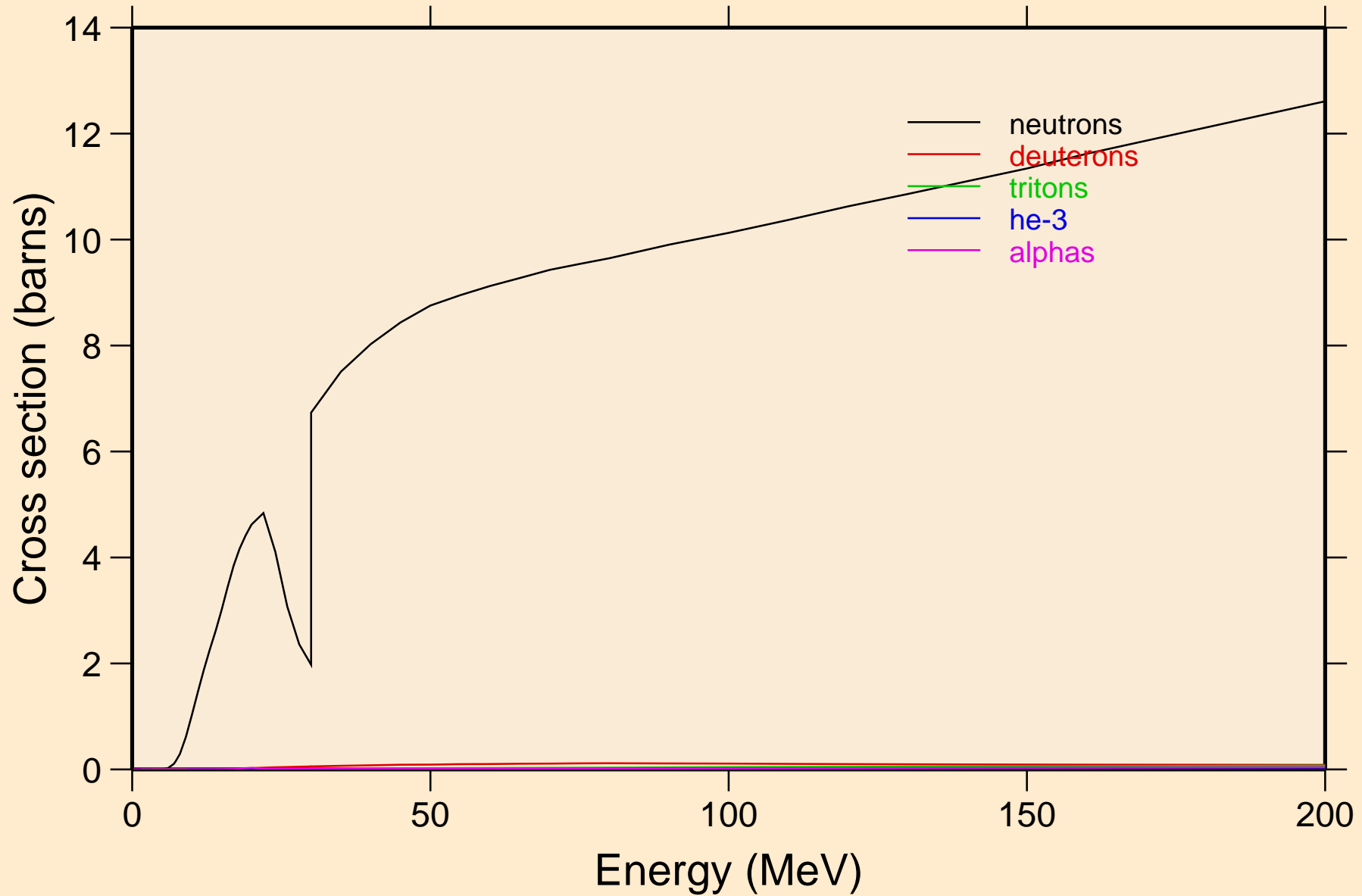
# GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Recoil Heating

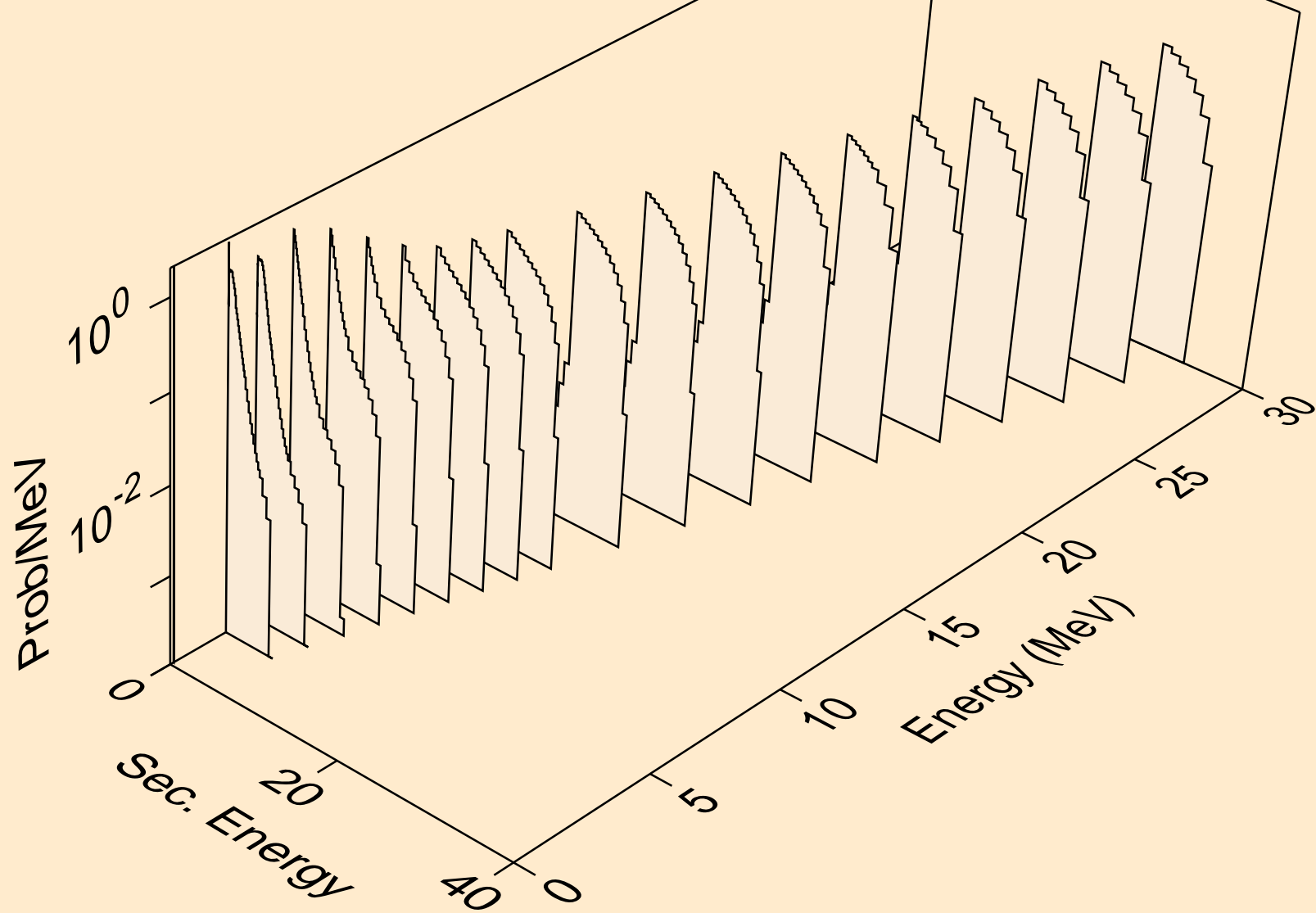


# GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K

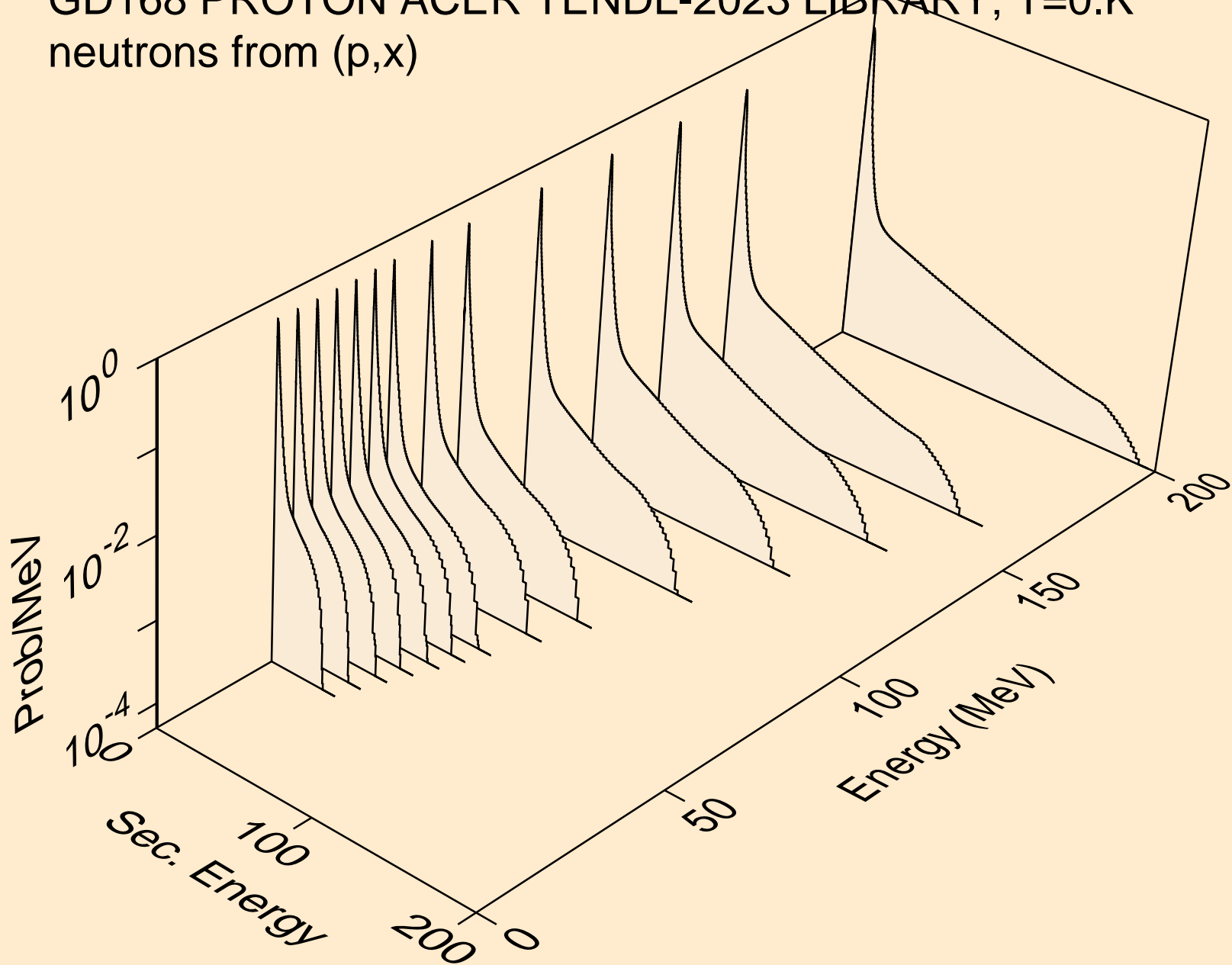
## Particle production cross sections



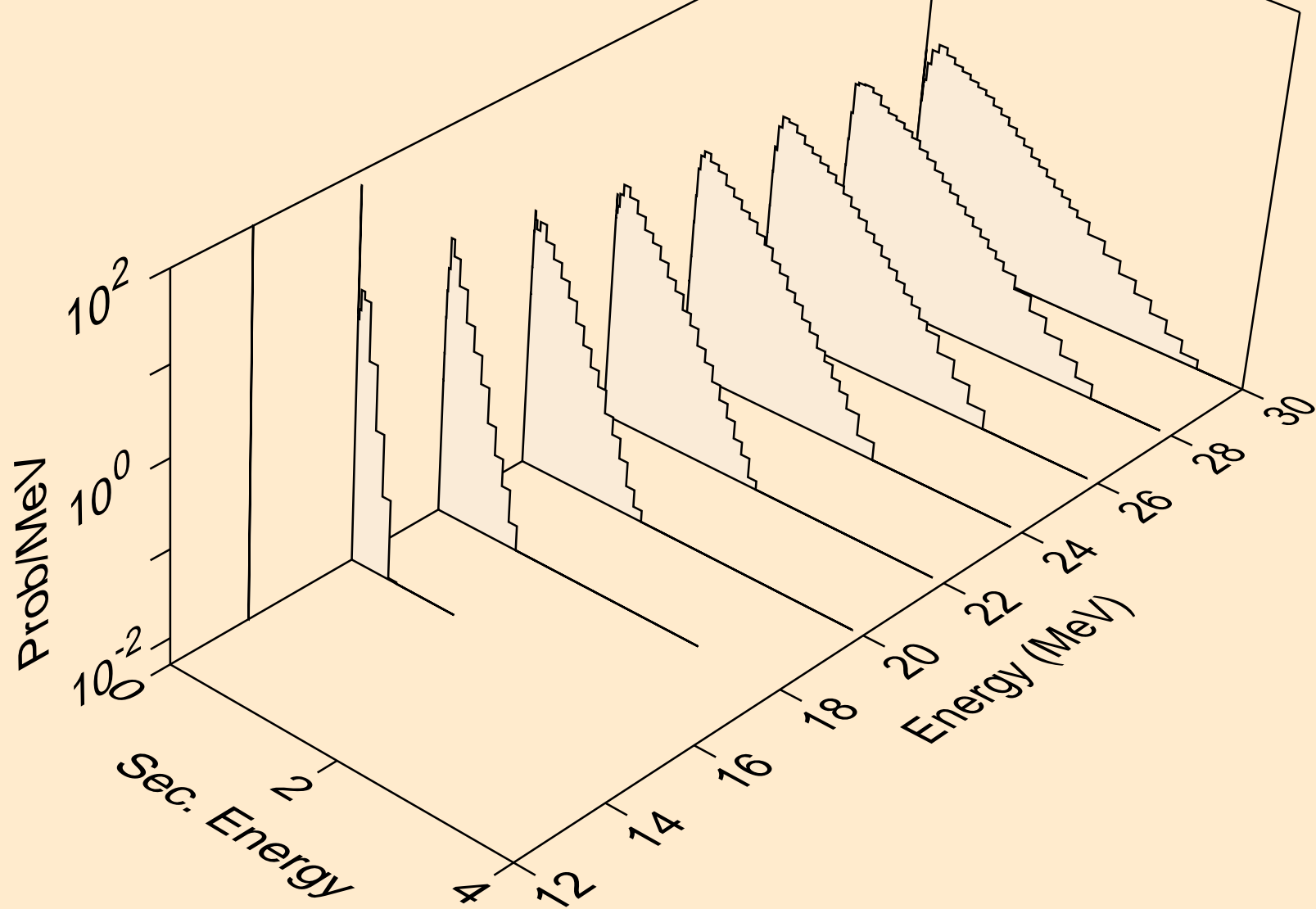
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



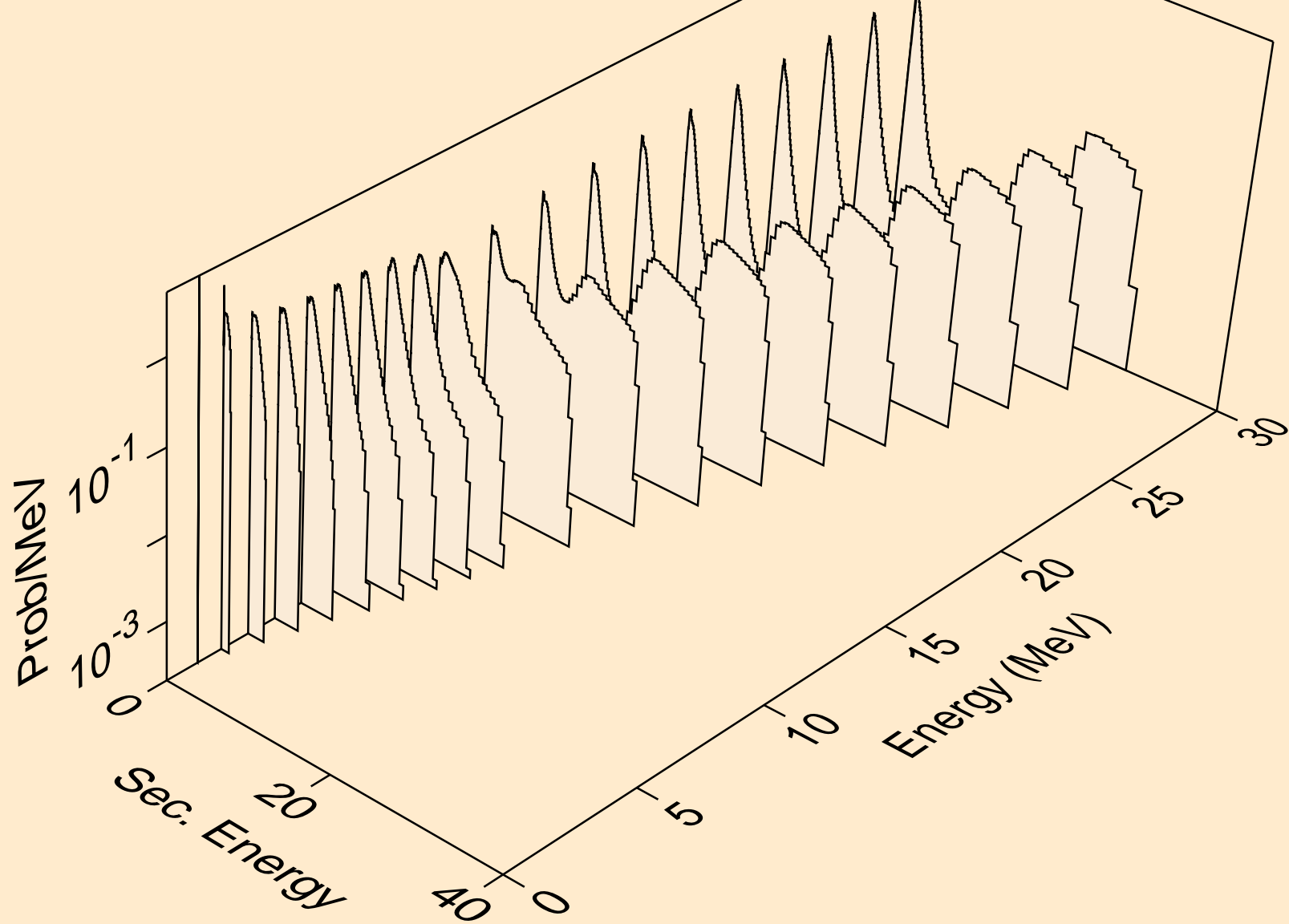
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



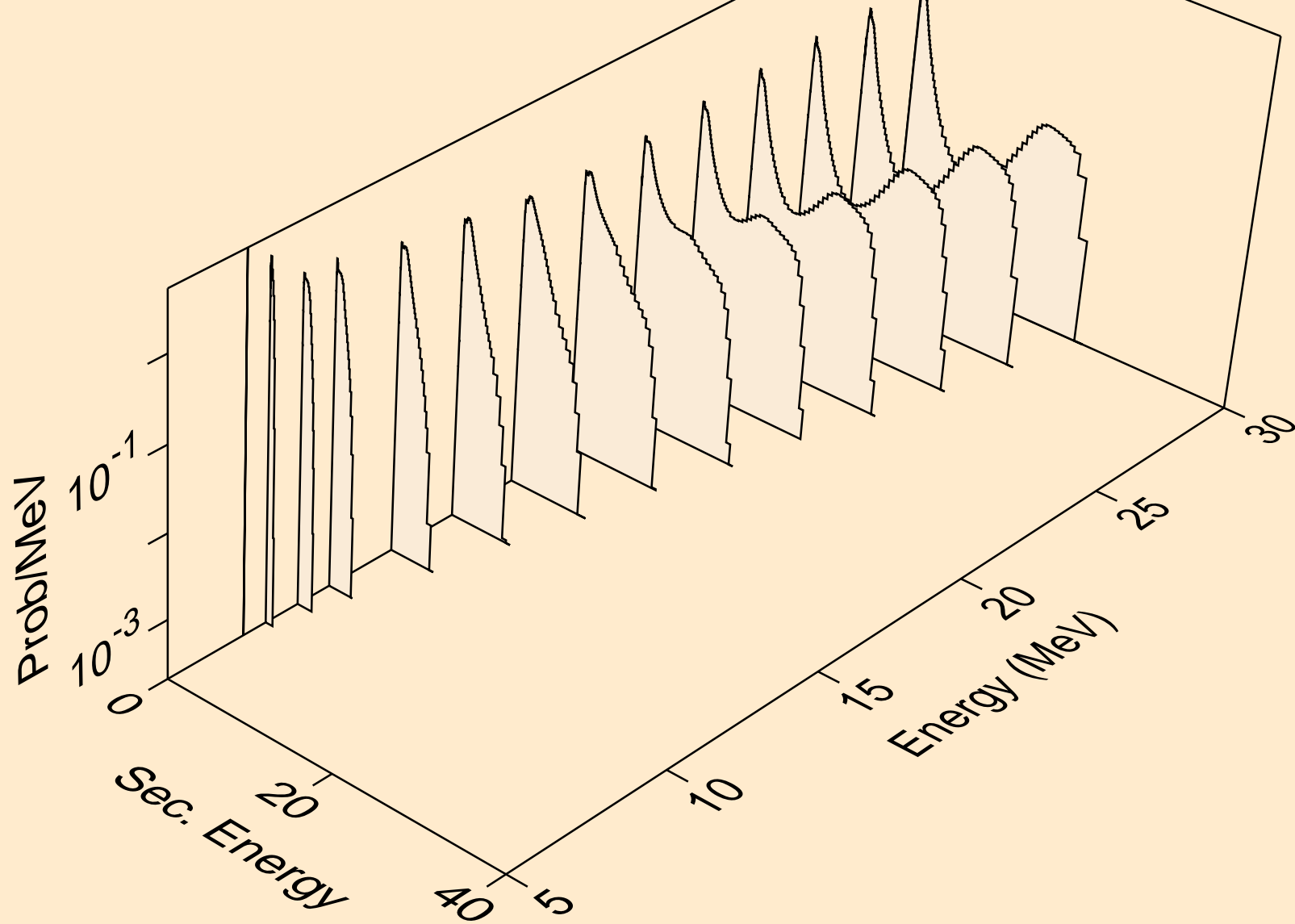
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2nd)



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)

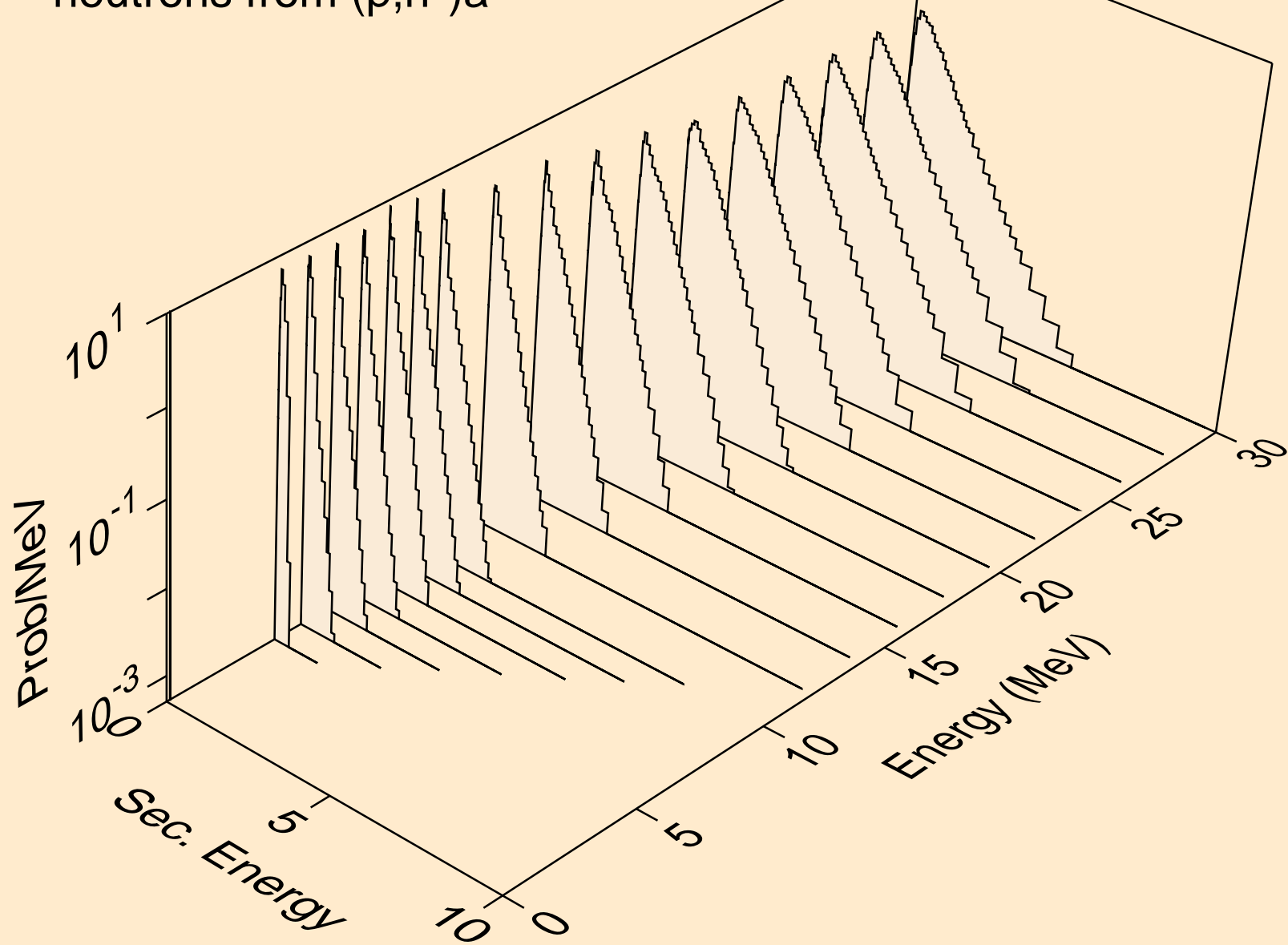


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neutrons from (p,3n)

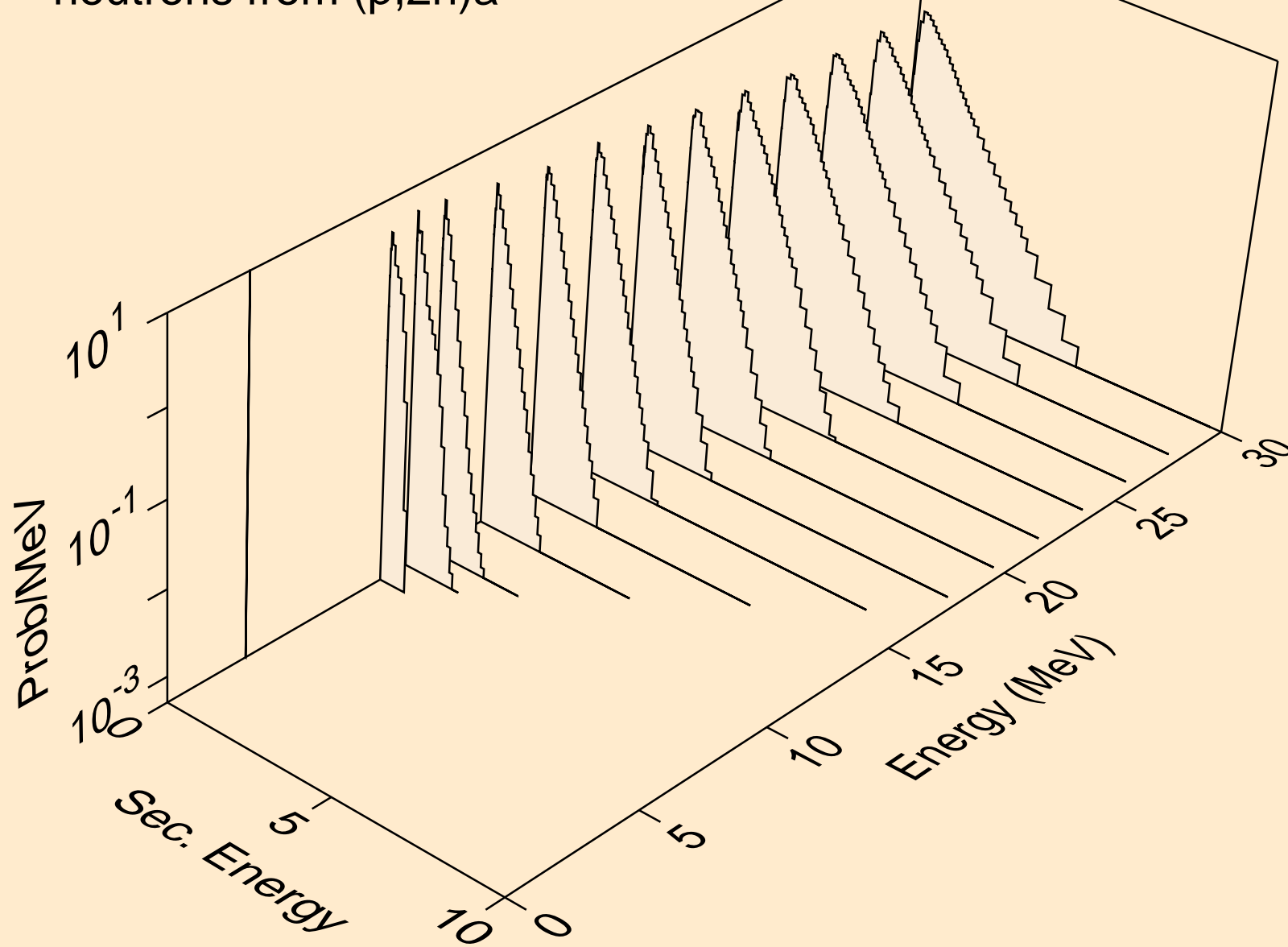




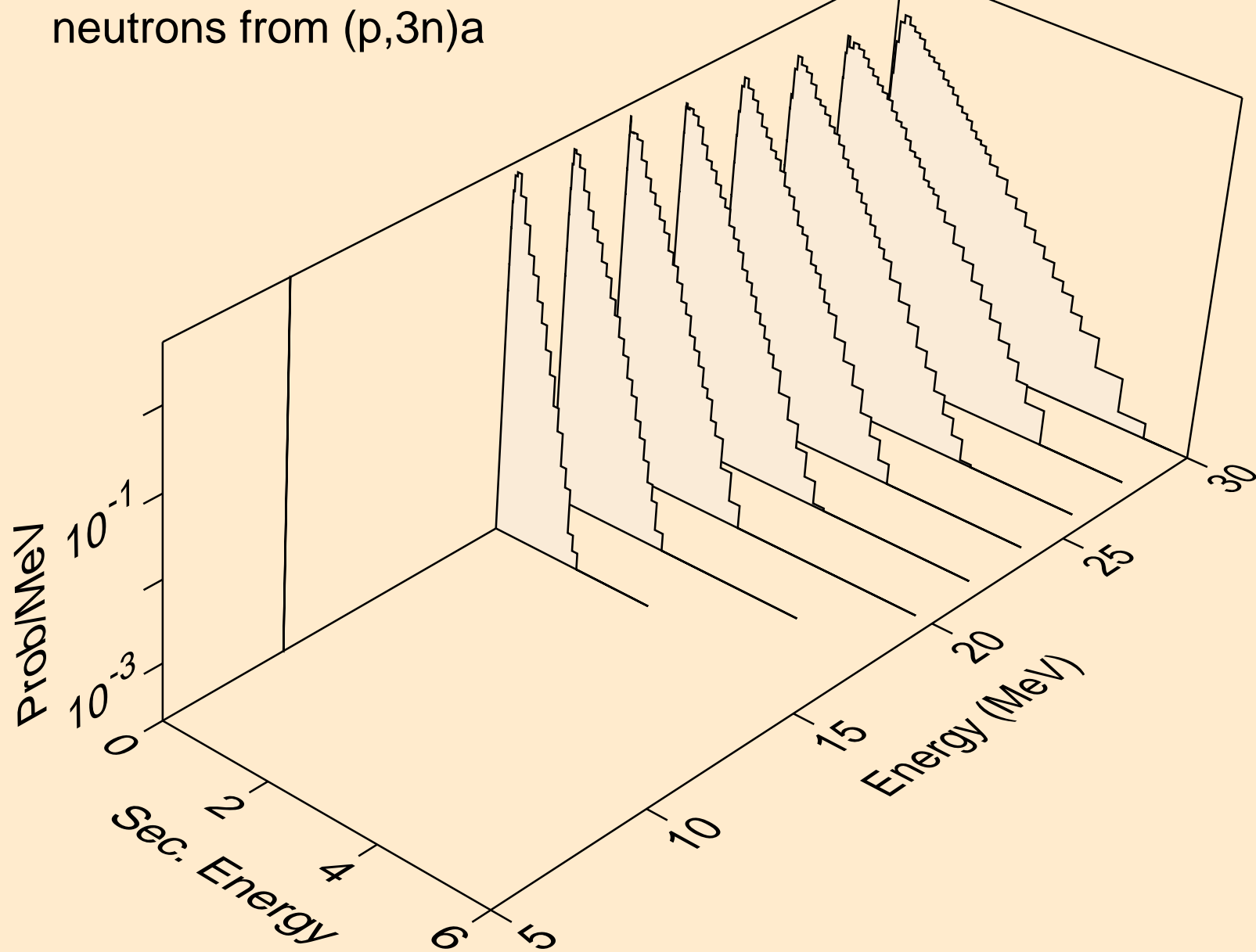
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



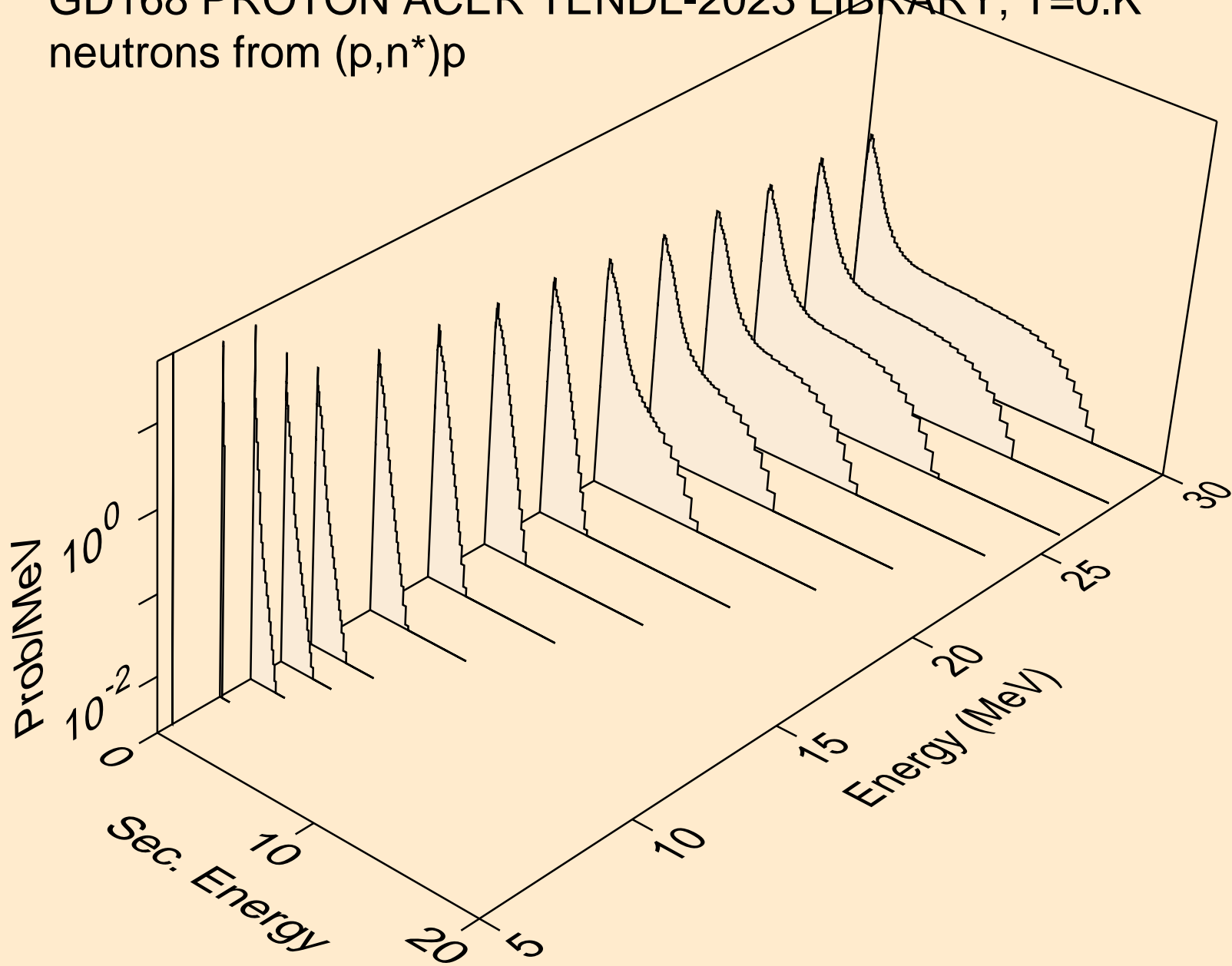
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neutrons from (p,2n)a



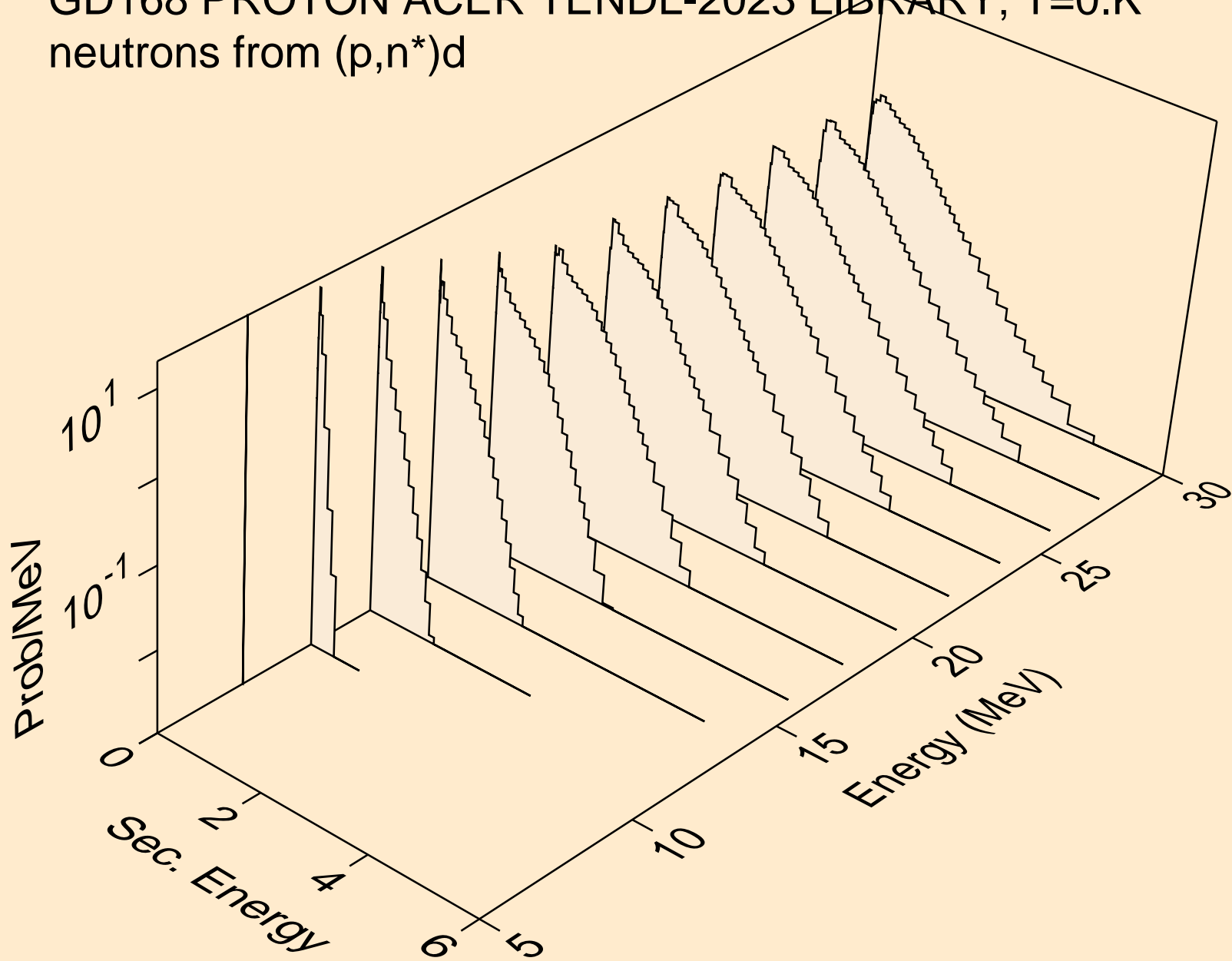
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neutrons from (p,3n)a



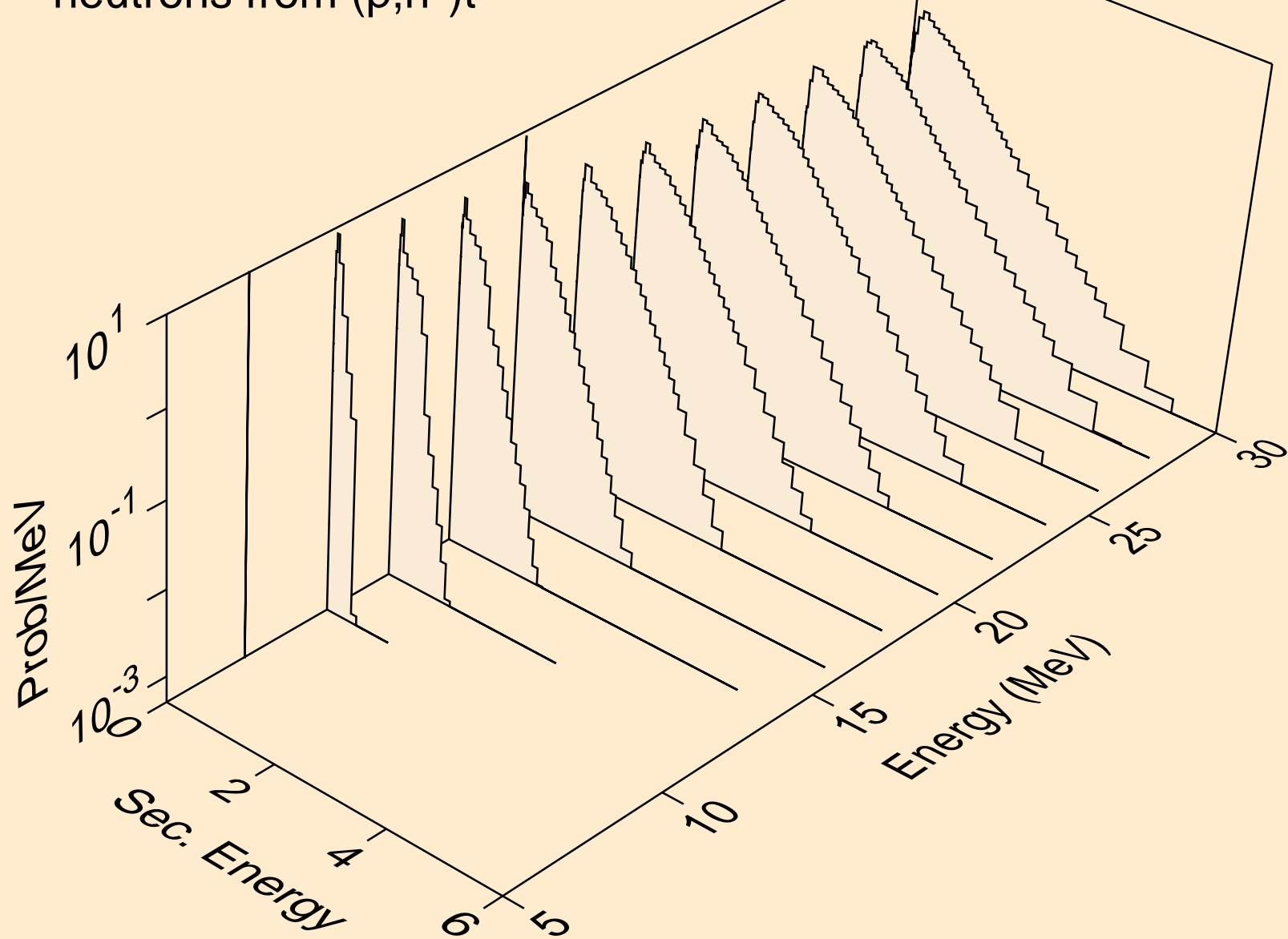
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neutrons from (p,n\*)p



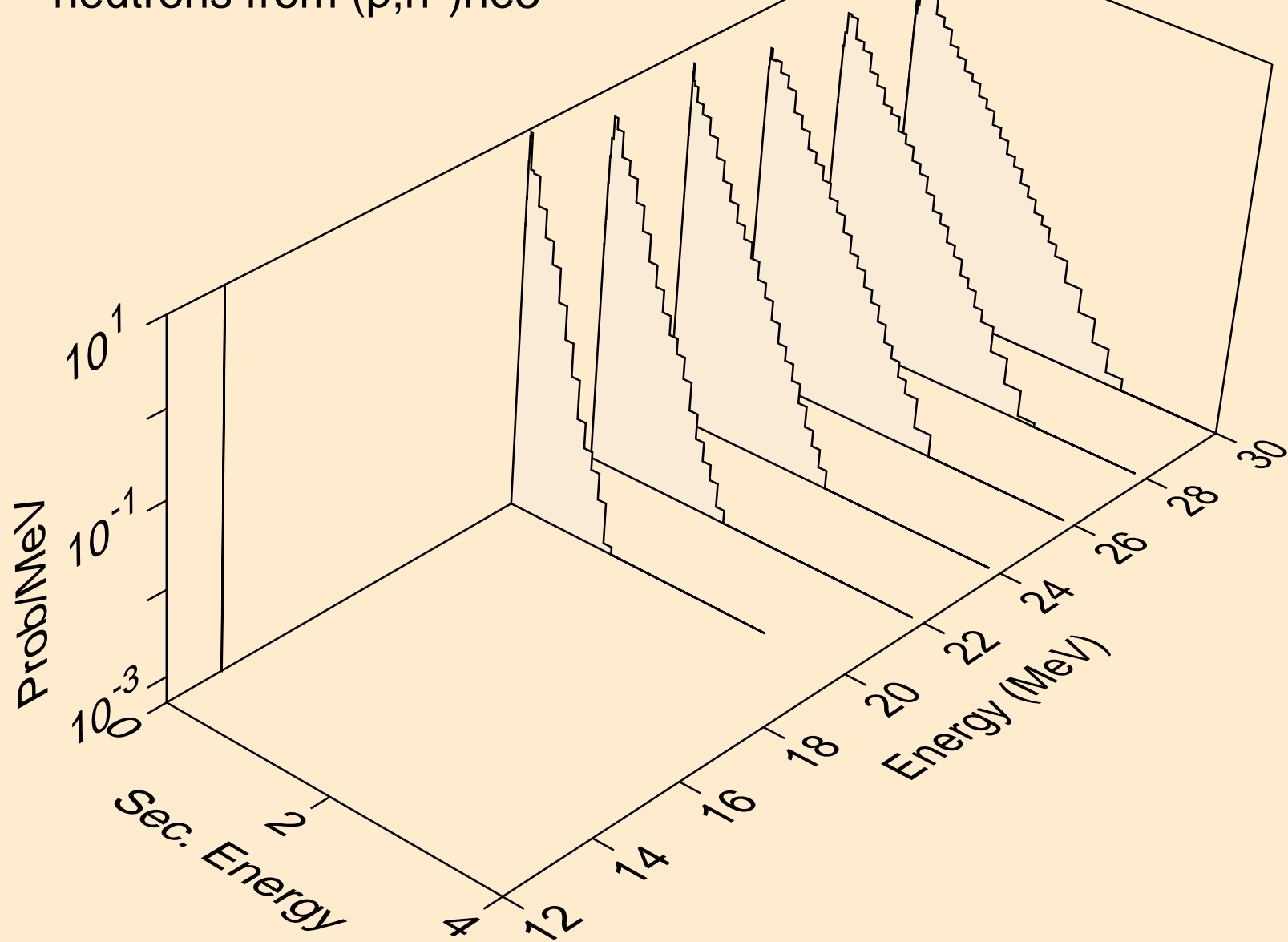
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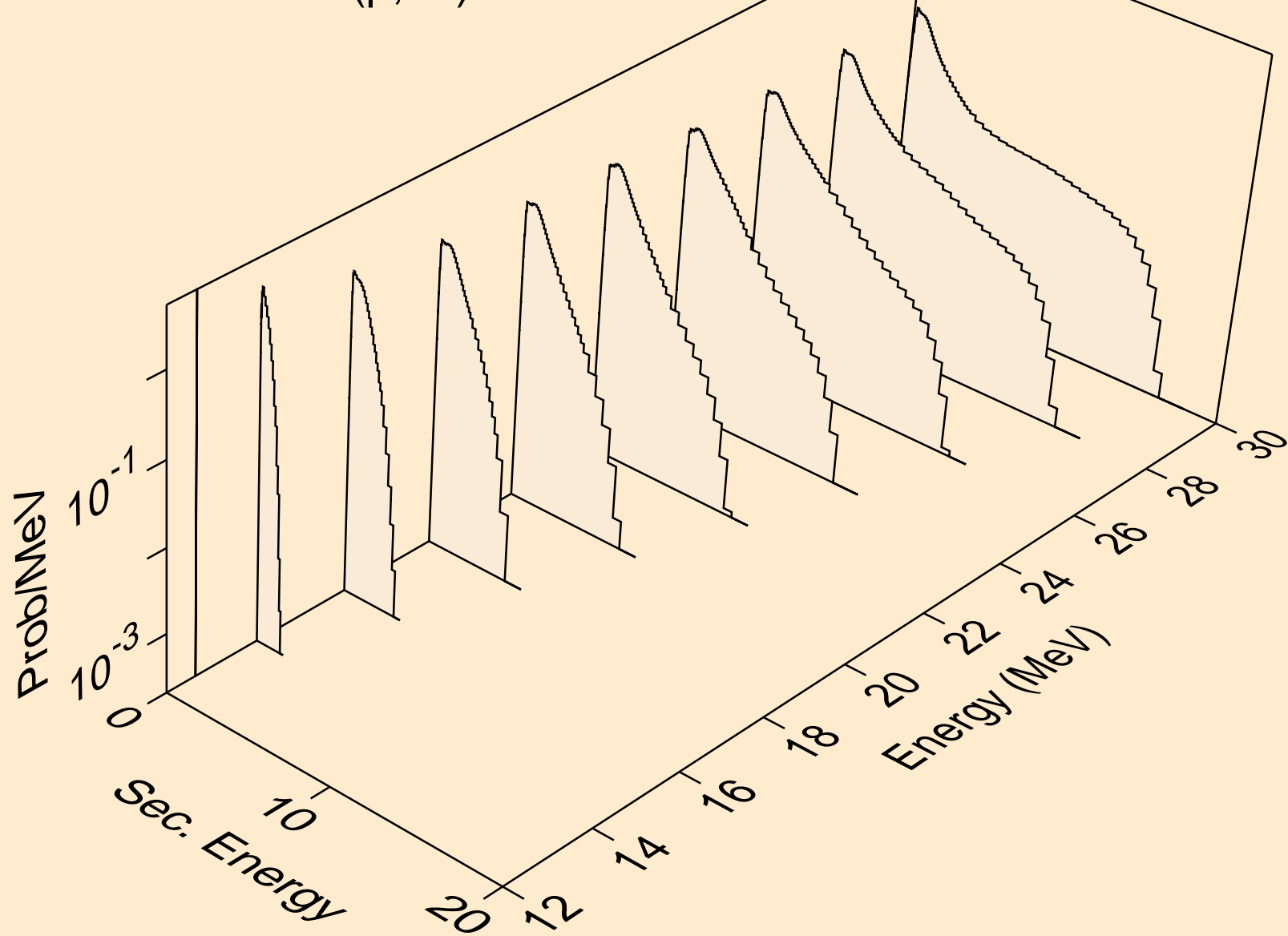
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3

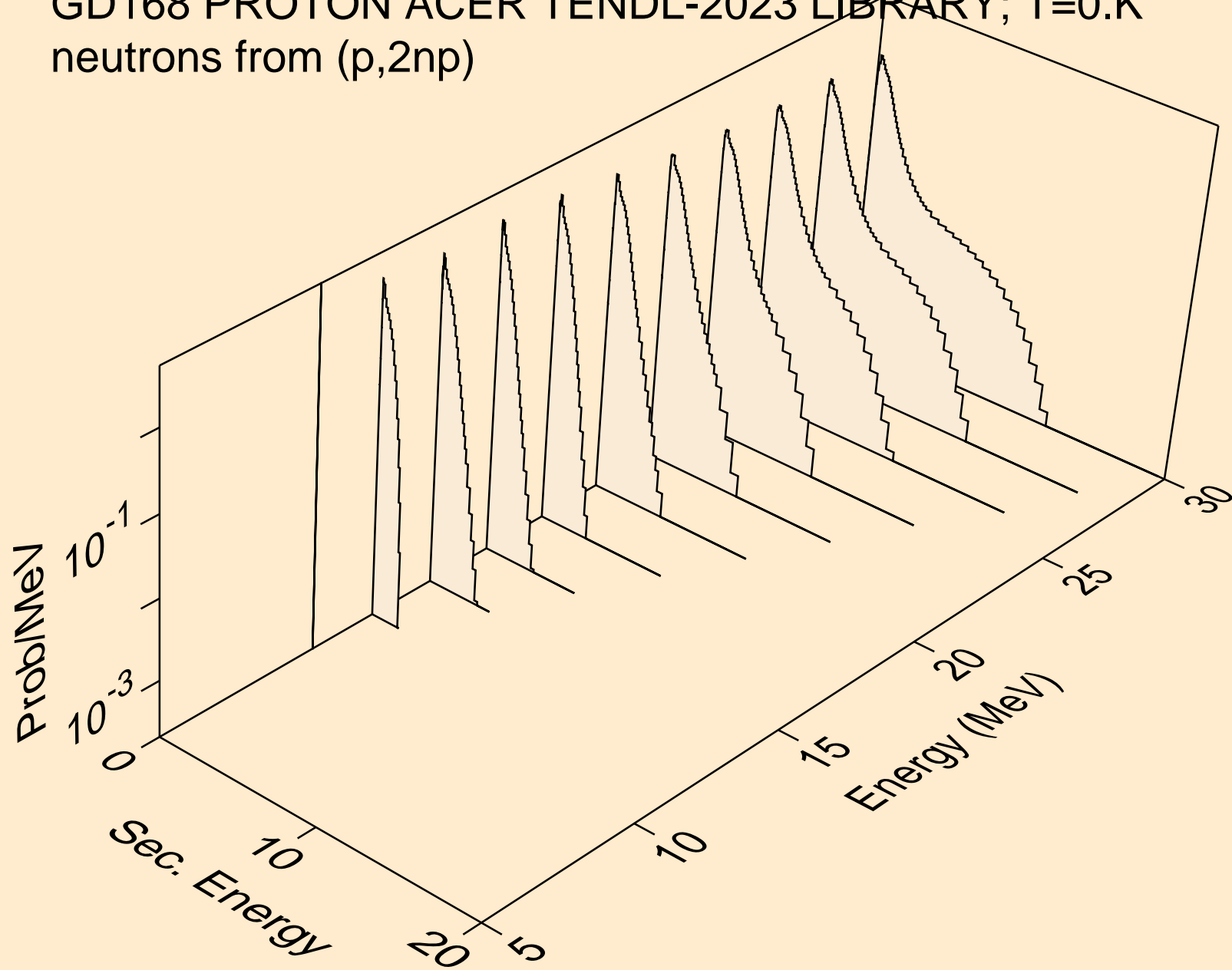


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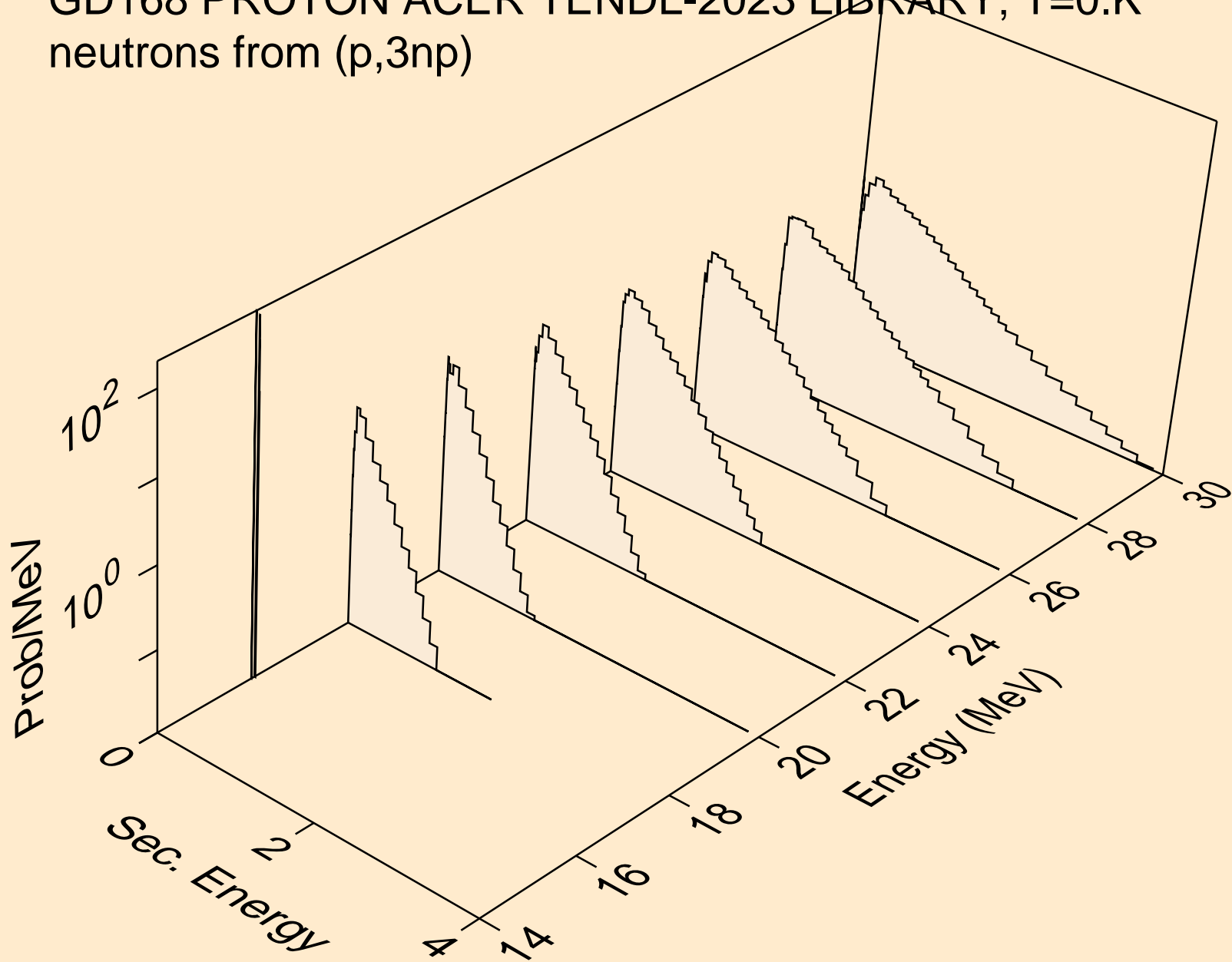




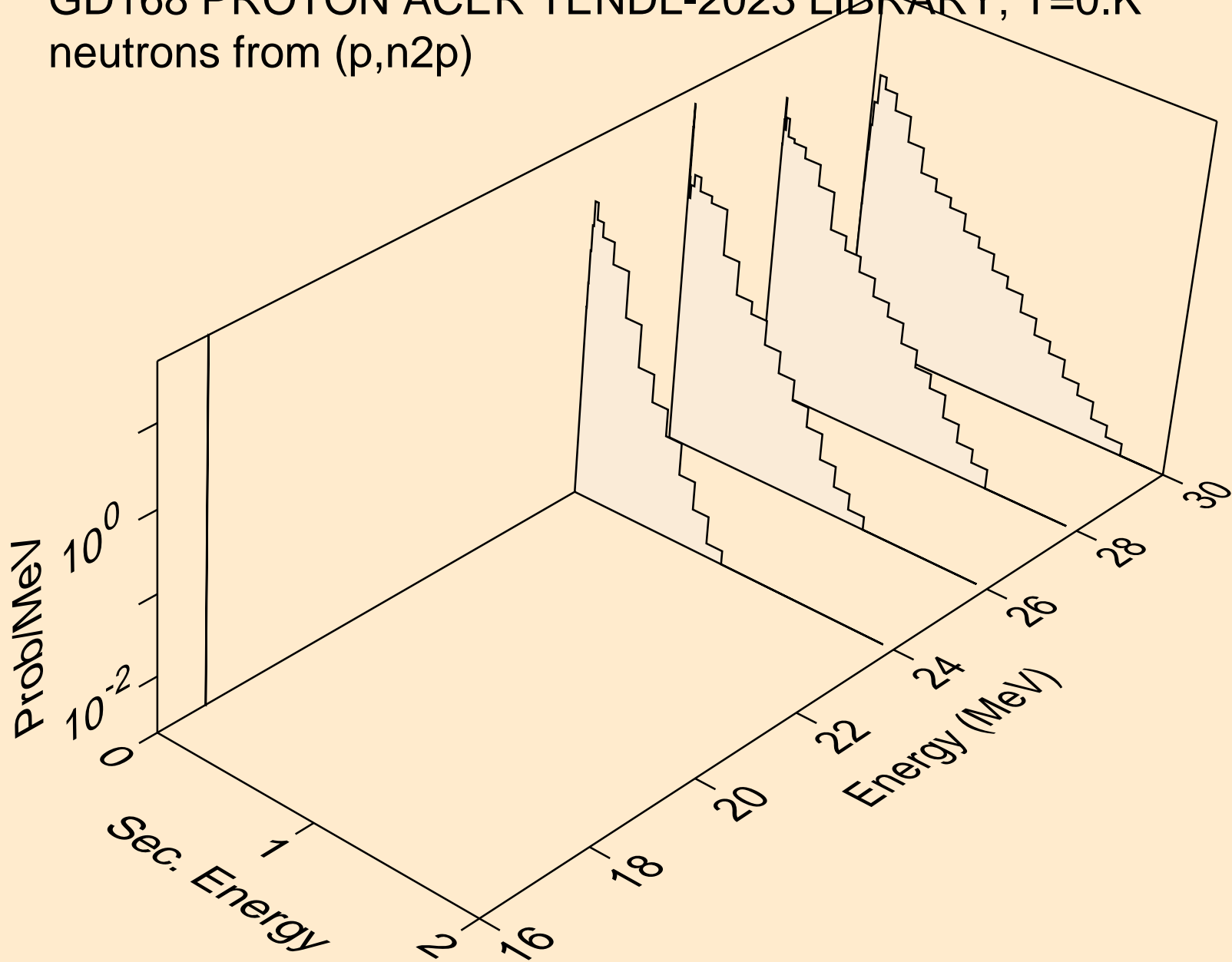
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neutrons from (p,2np)



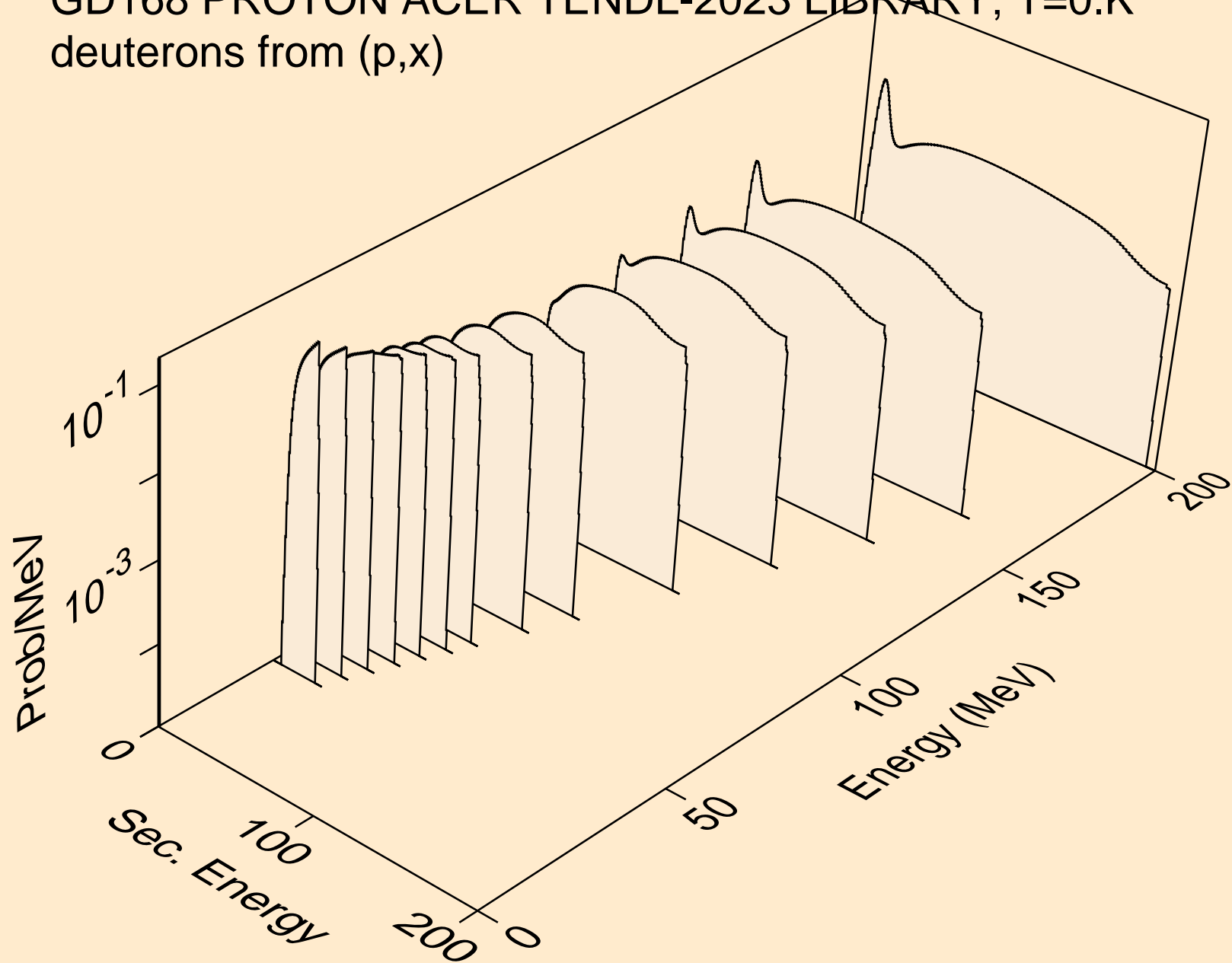
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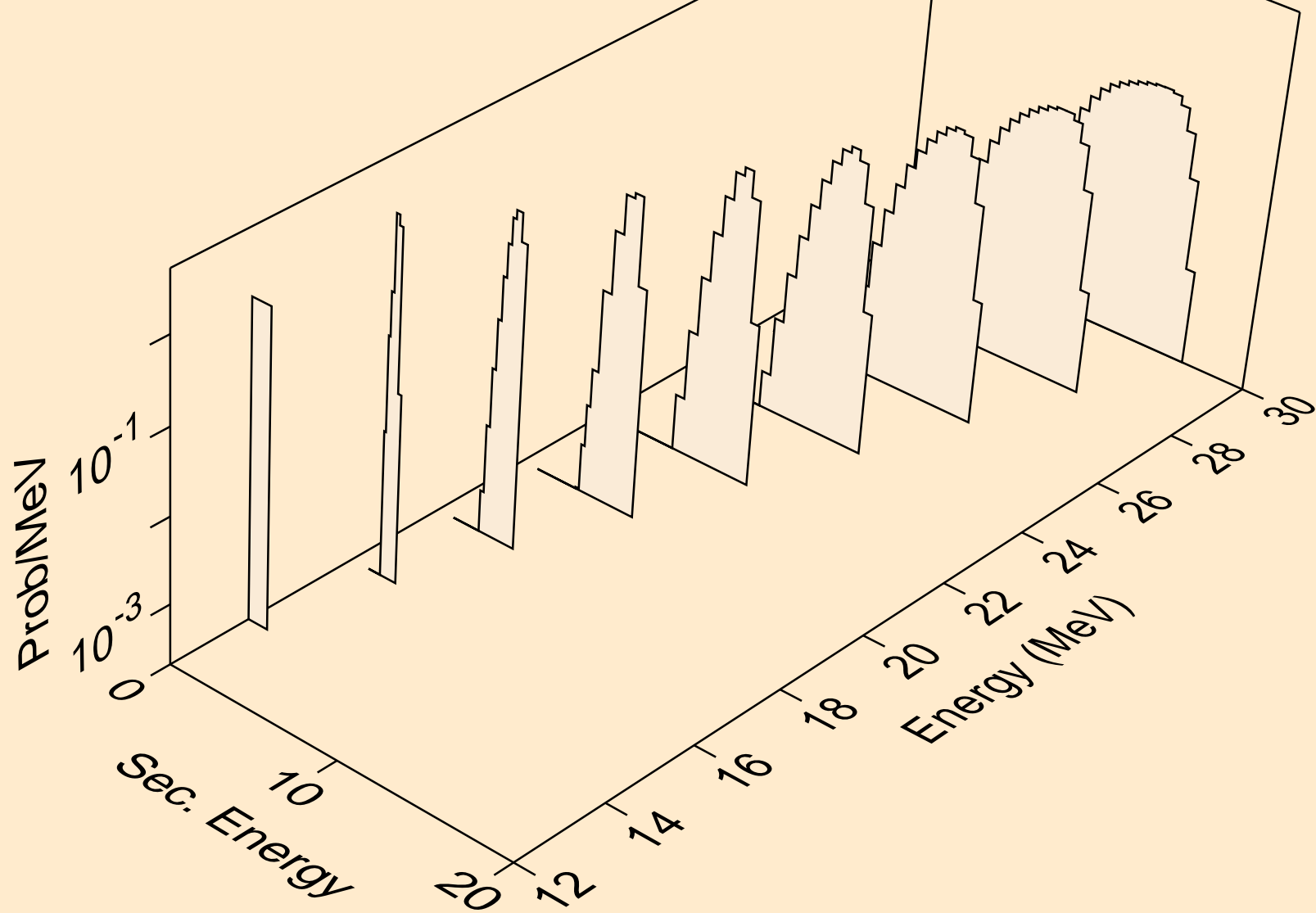
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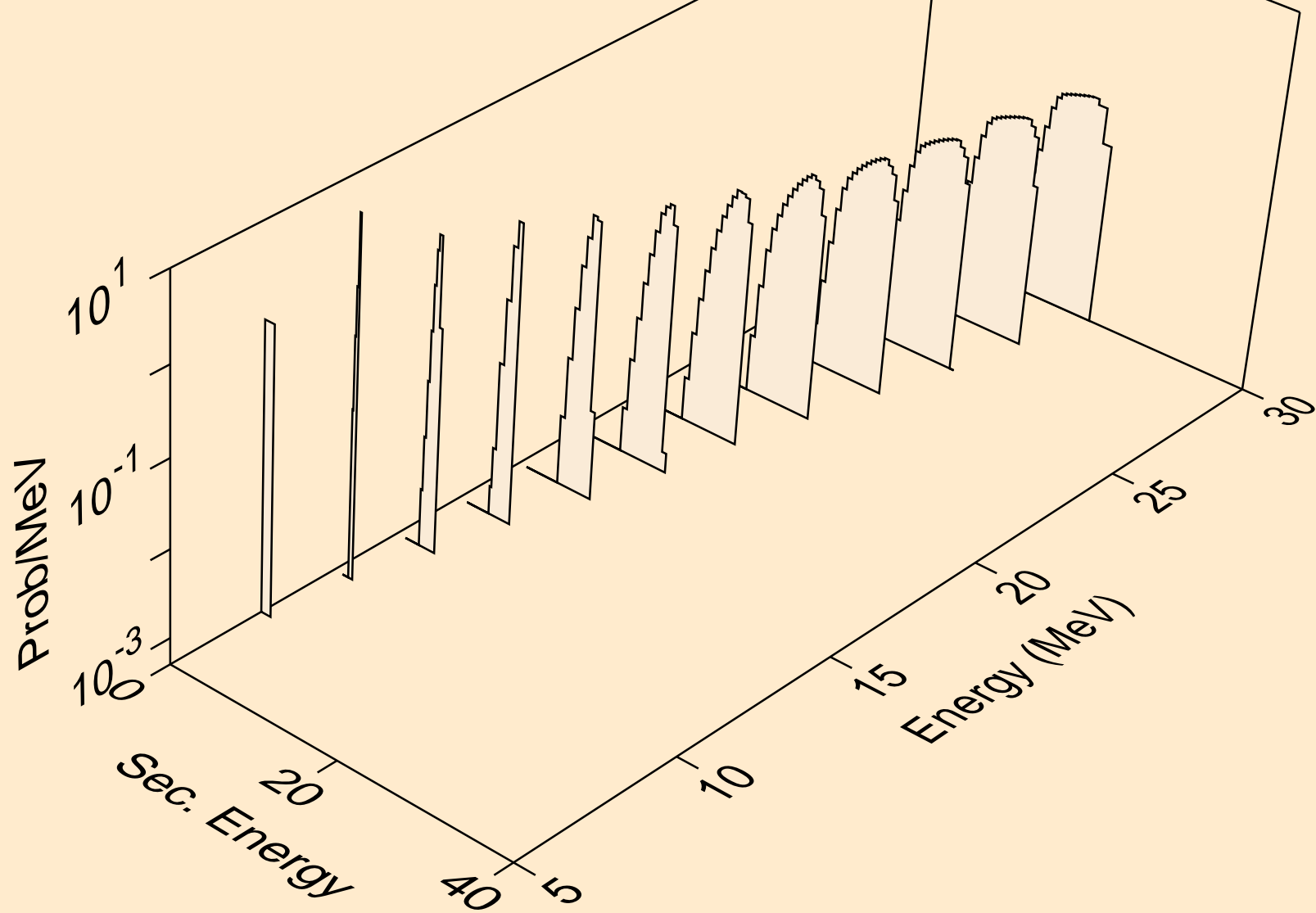
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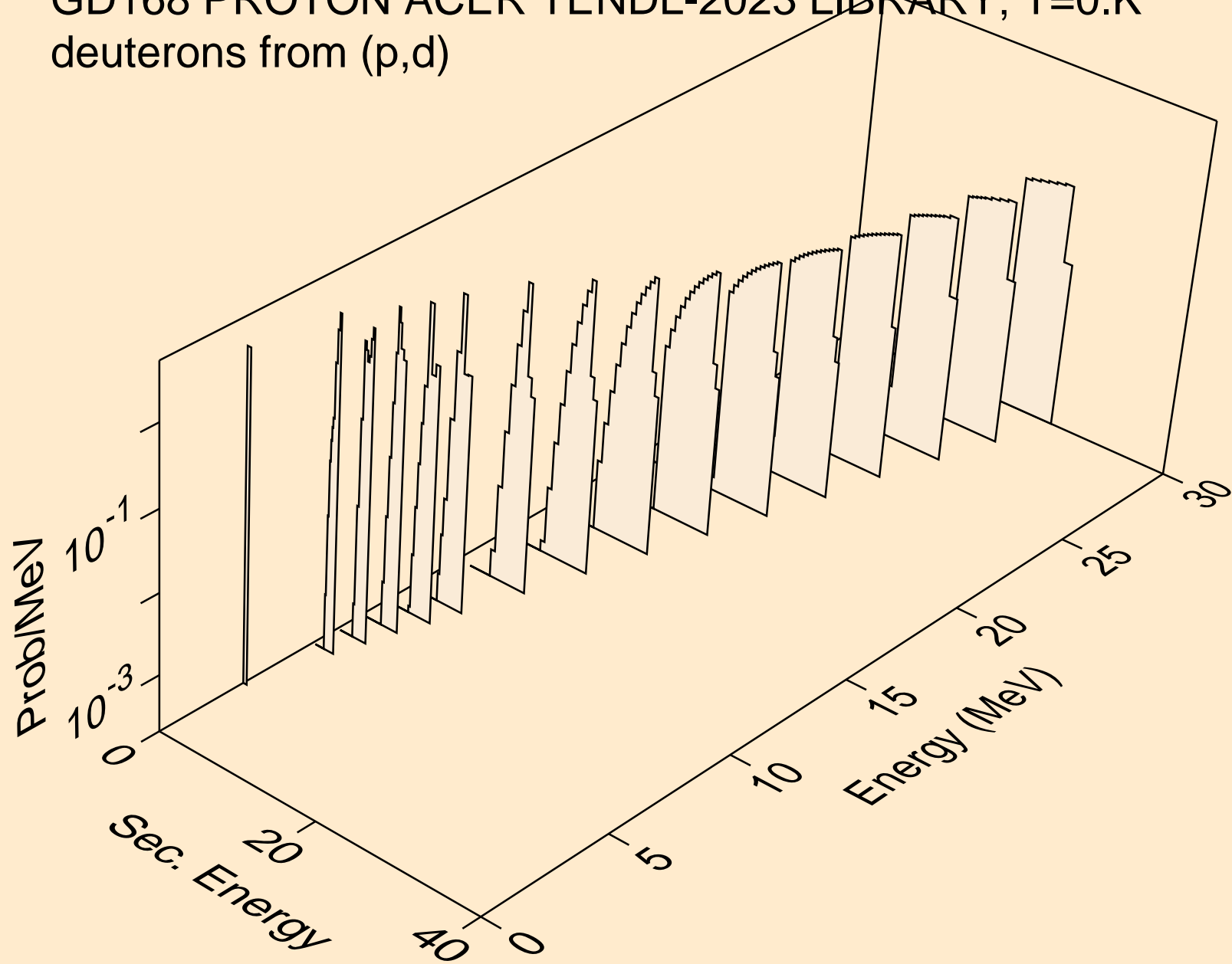
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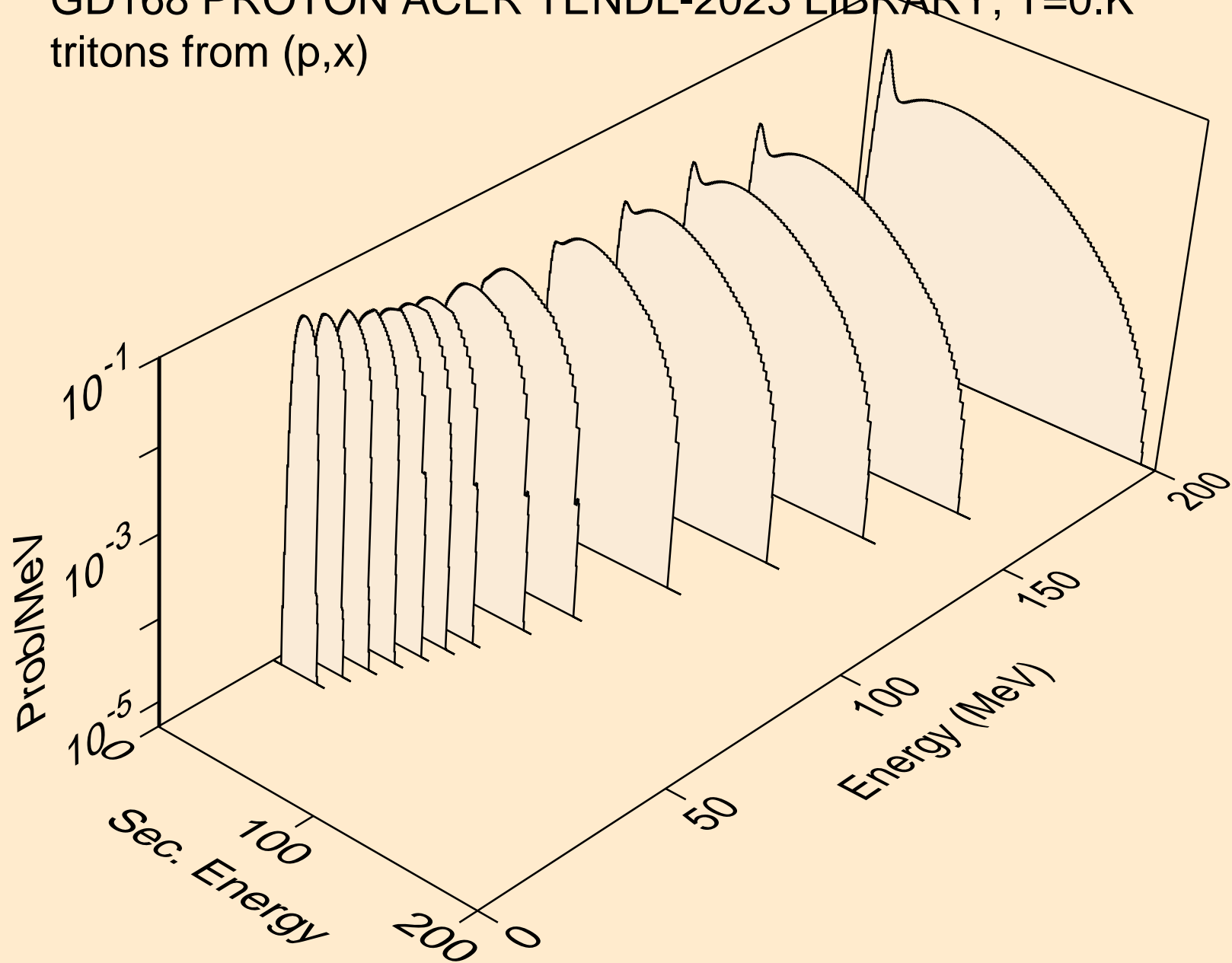
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
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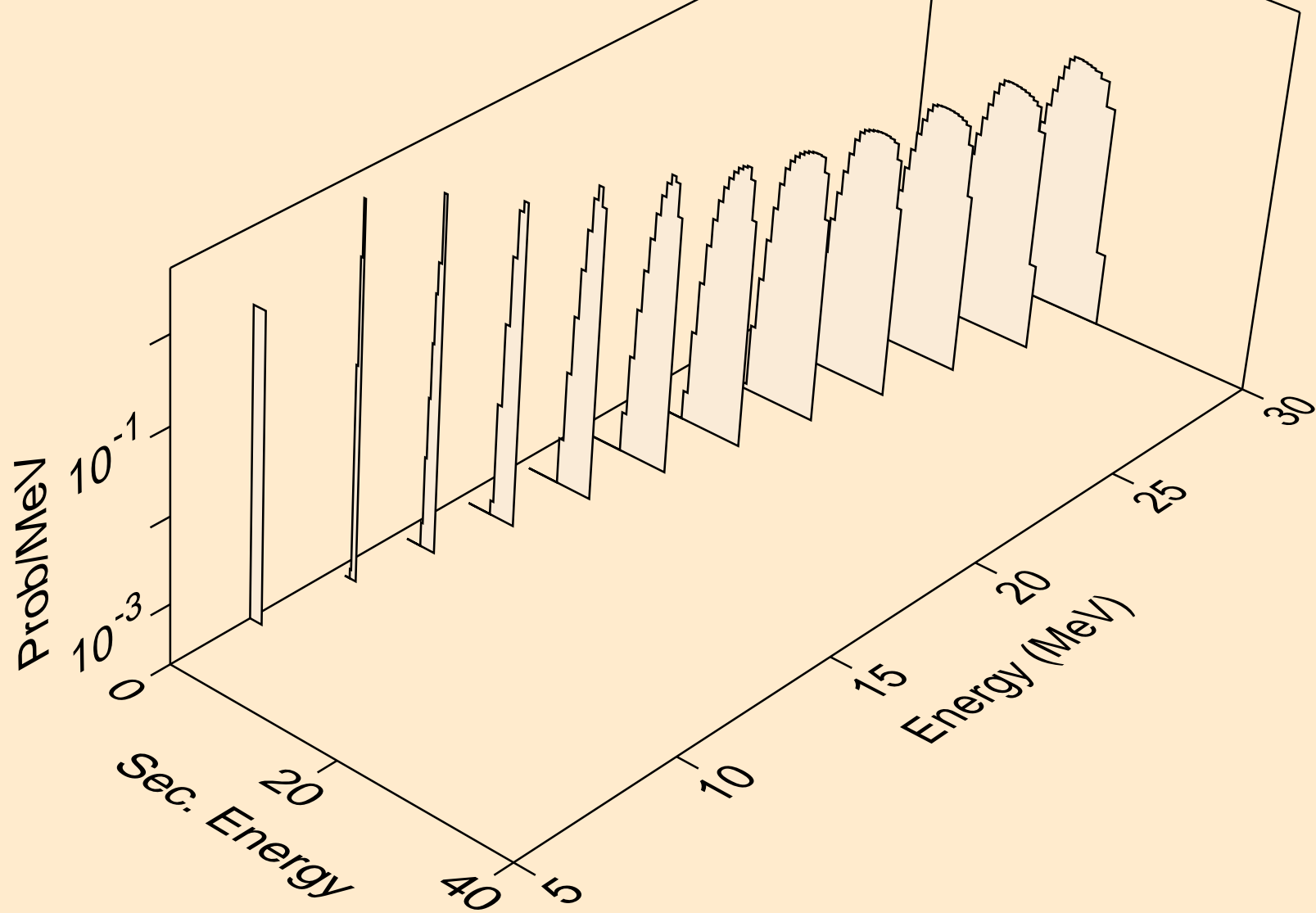


GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)

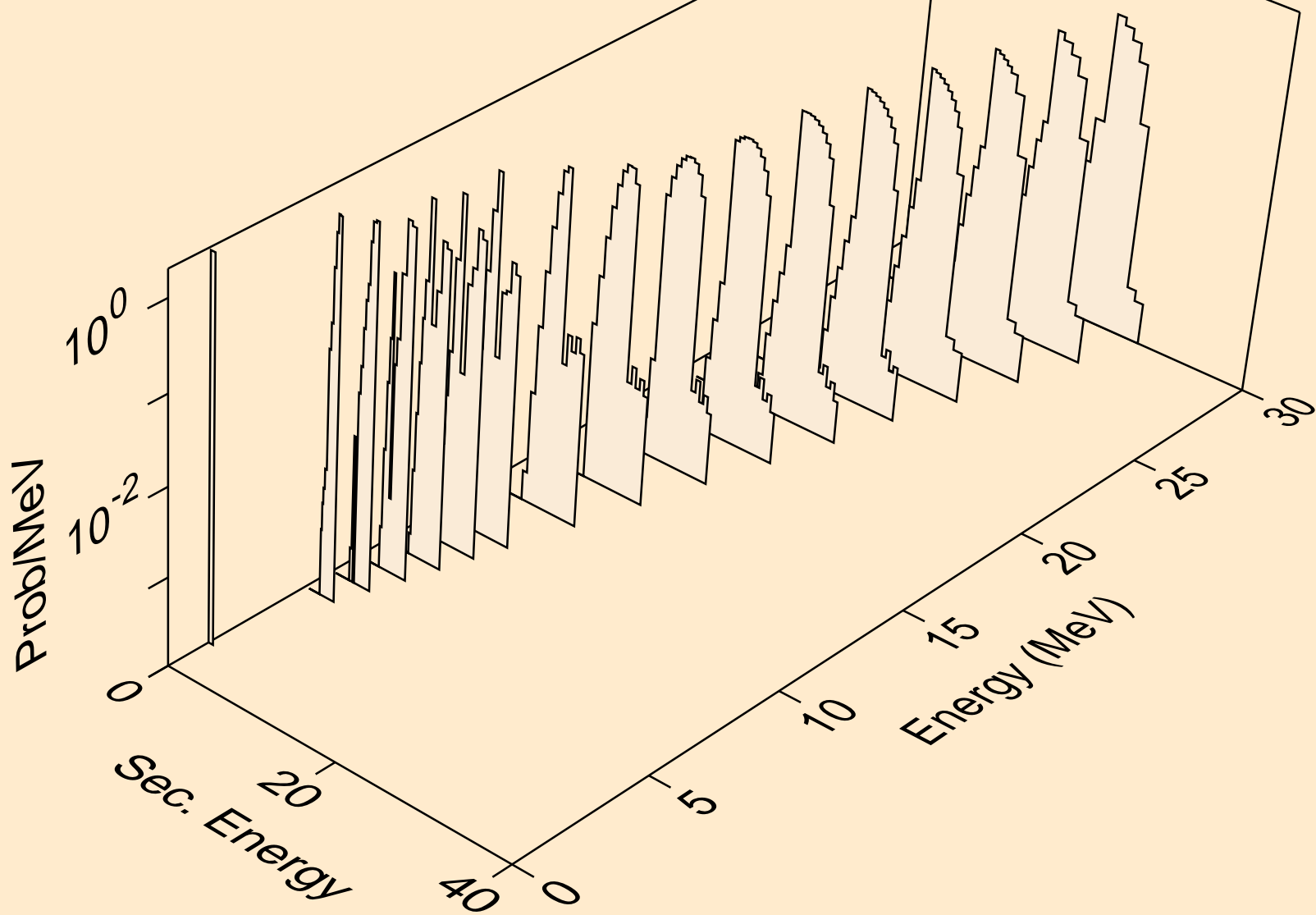




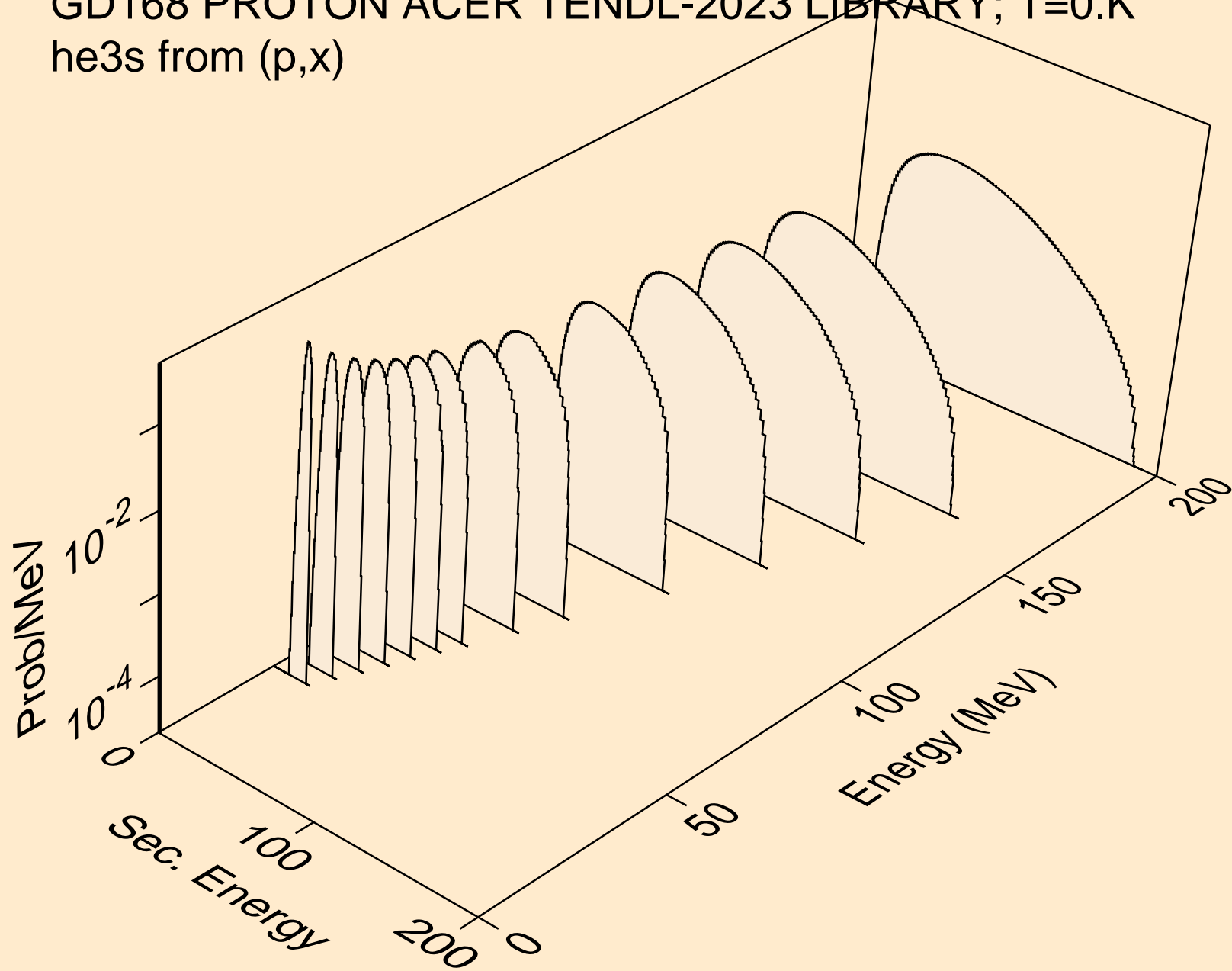
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



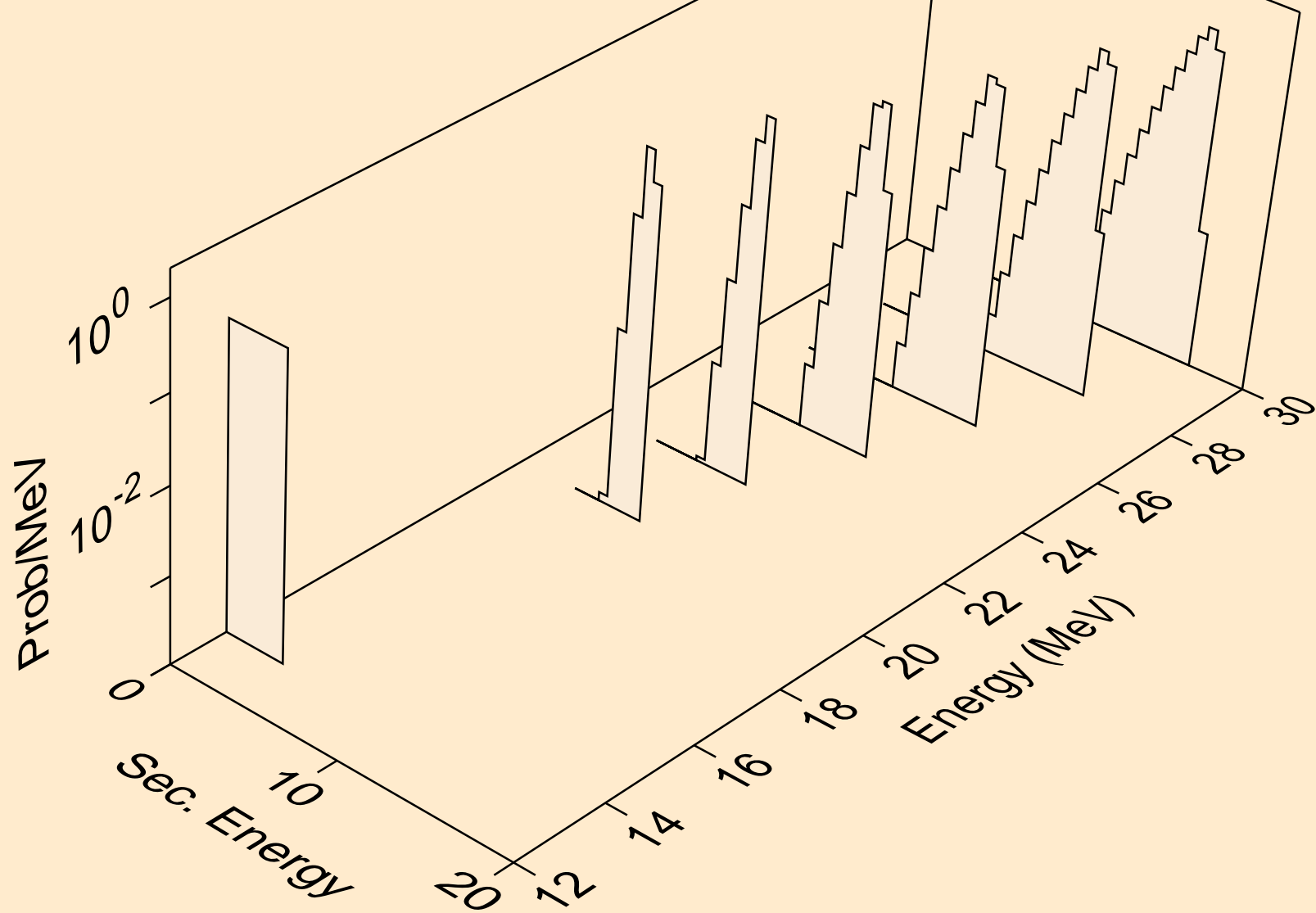
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



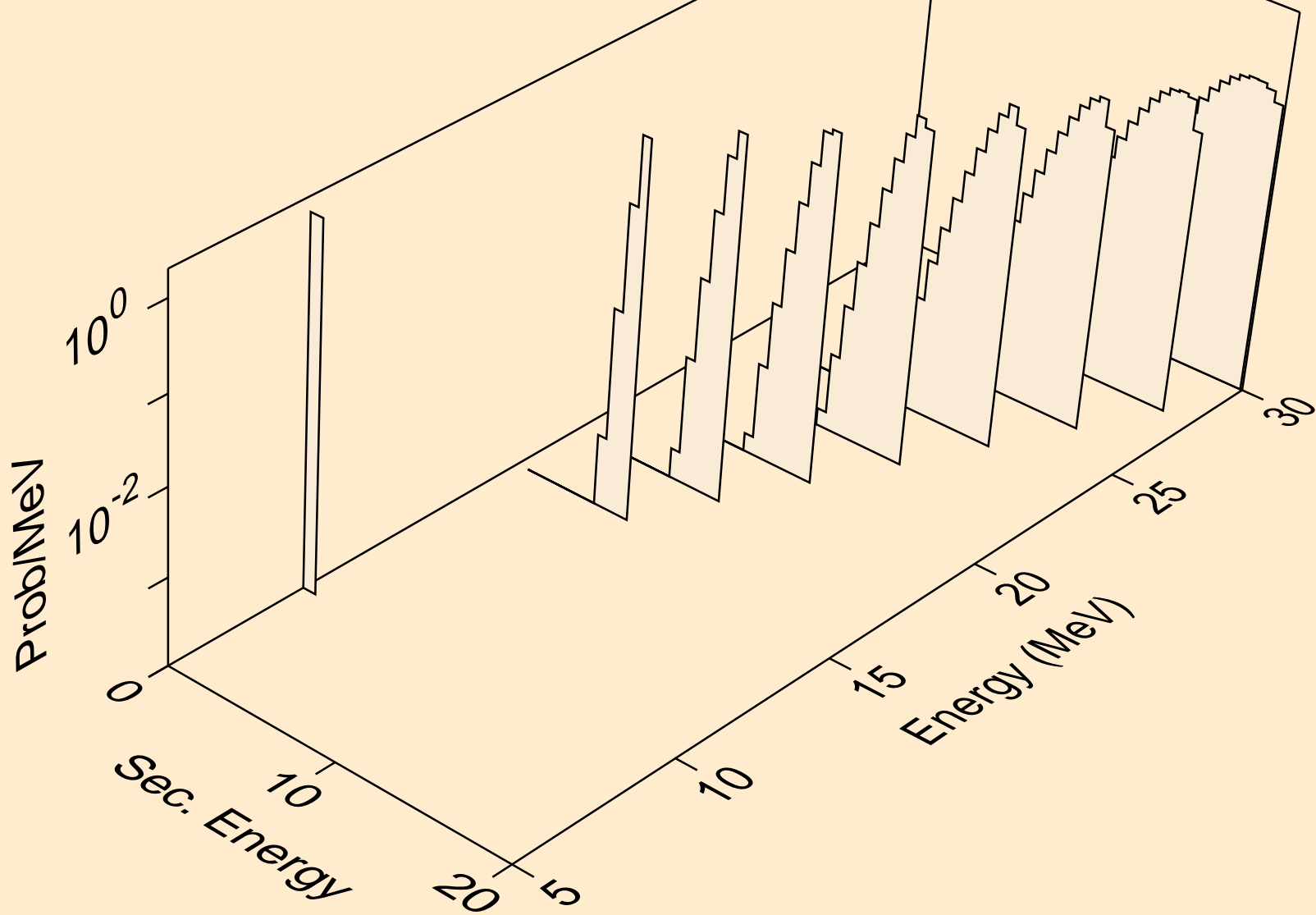
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



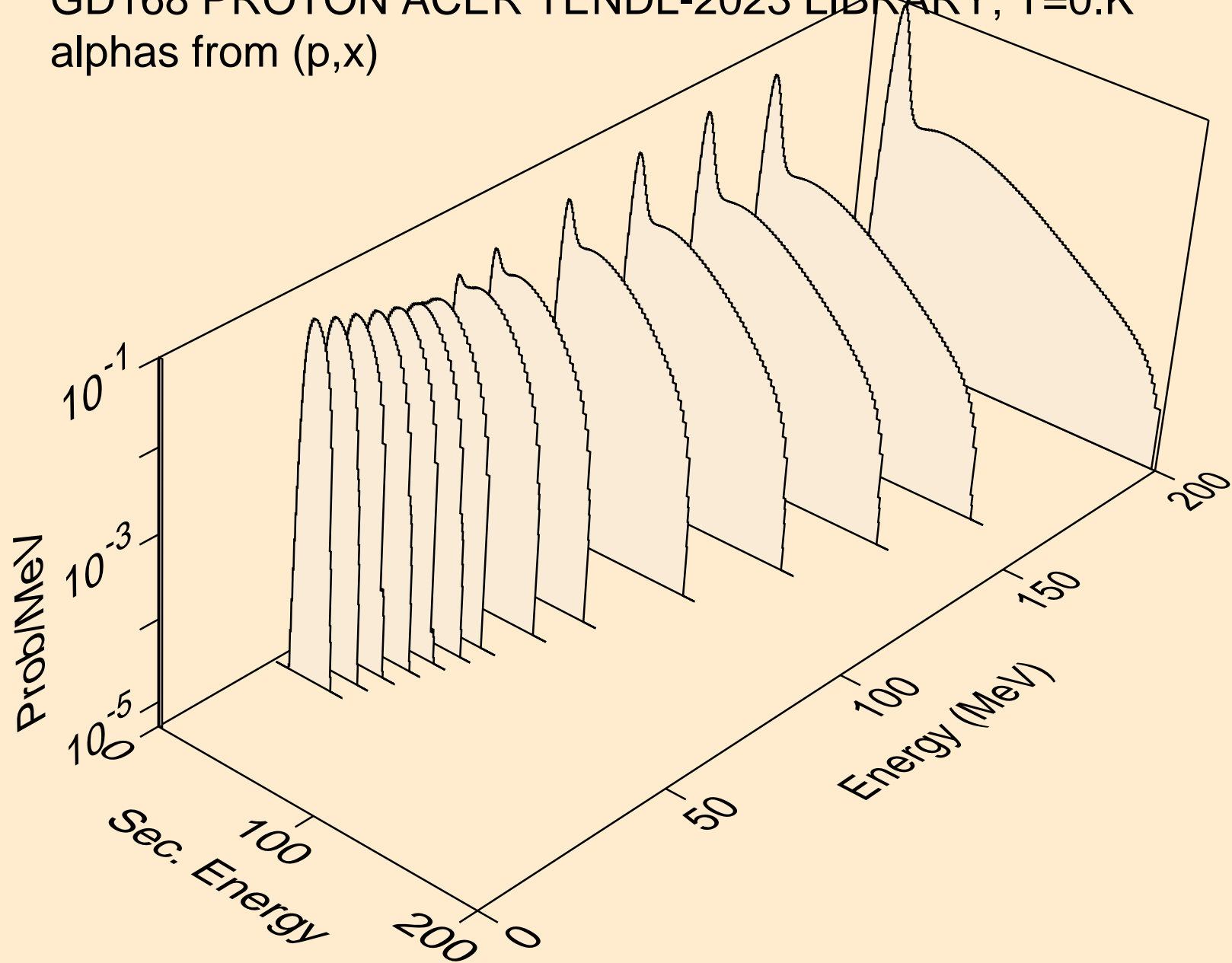
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3



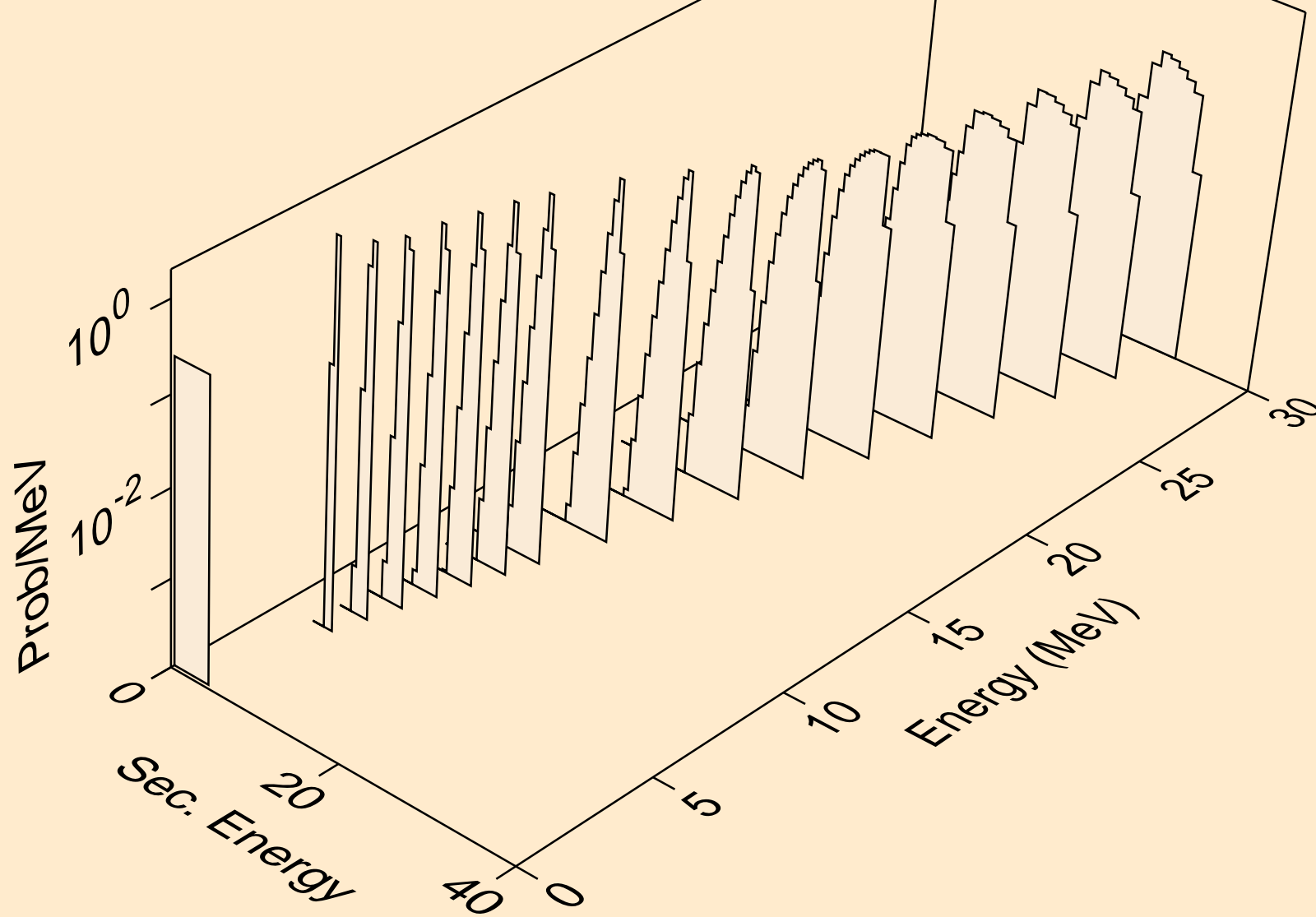
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



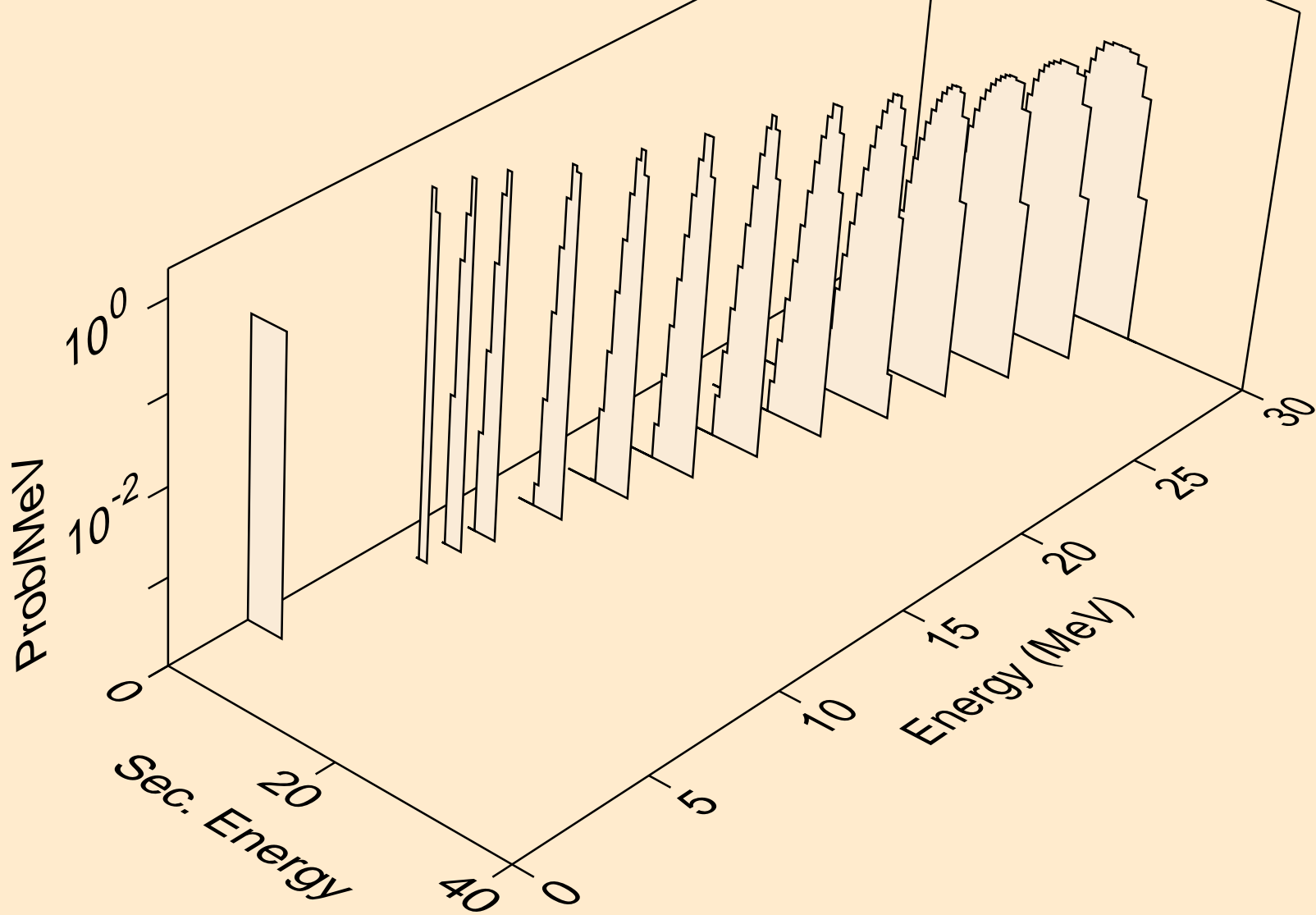
GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a

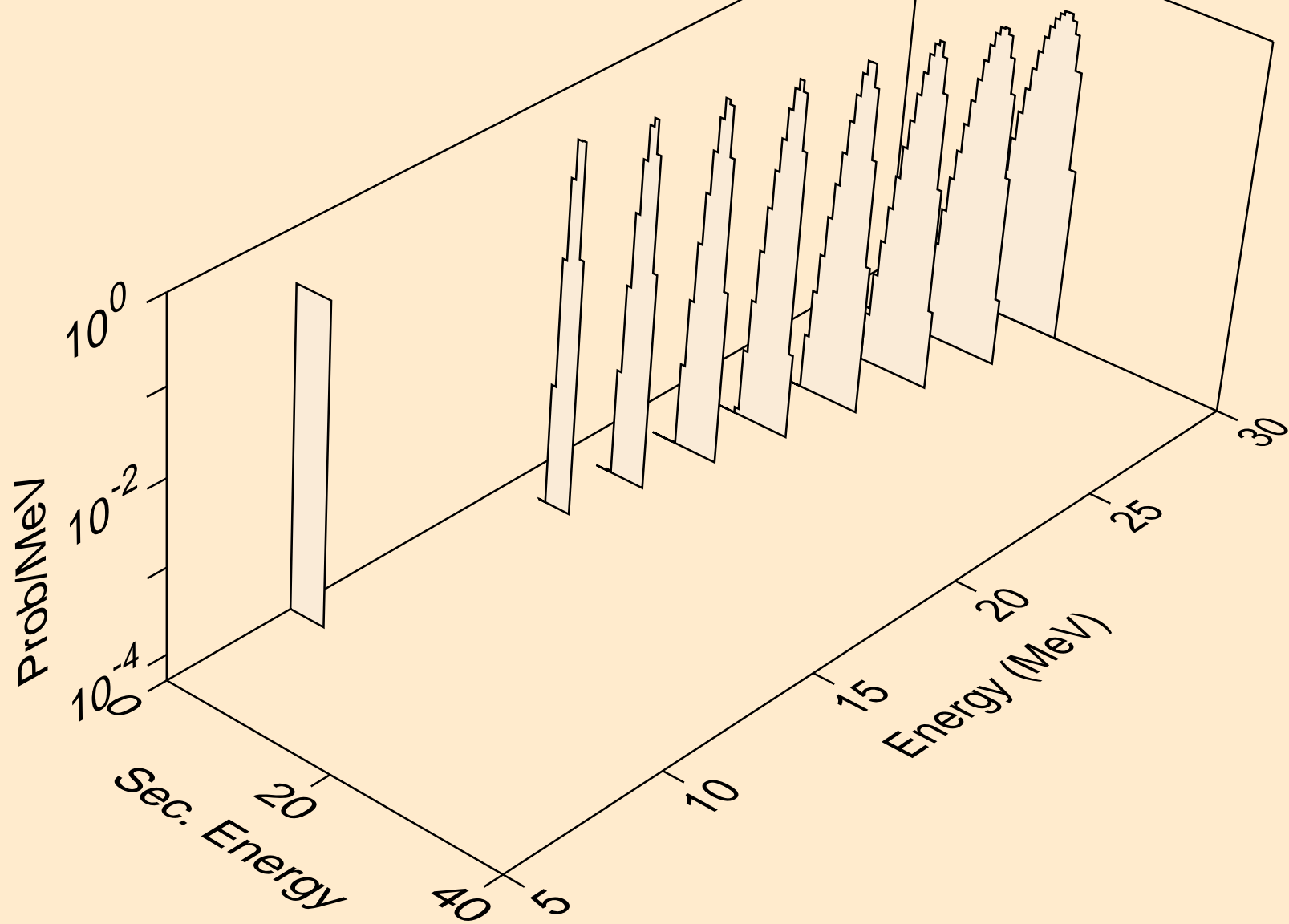


GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a





GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,3n)a



GD168 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

