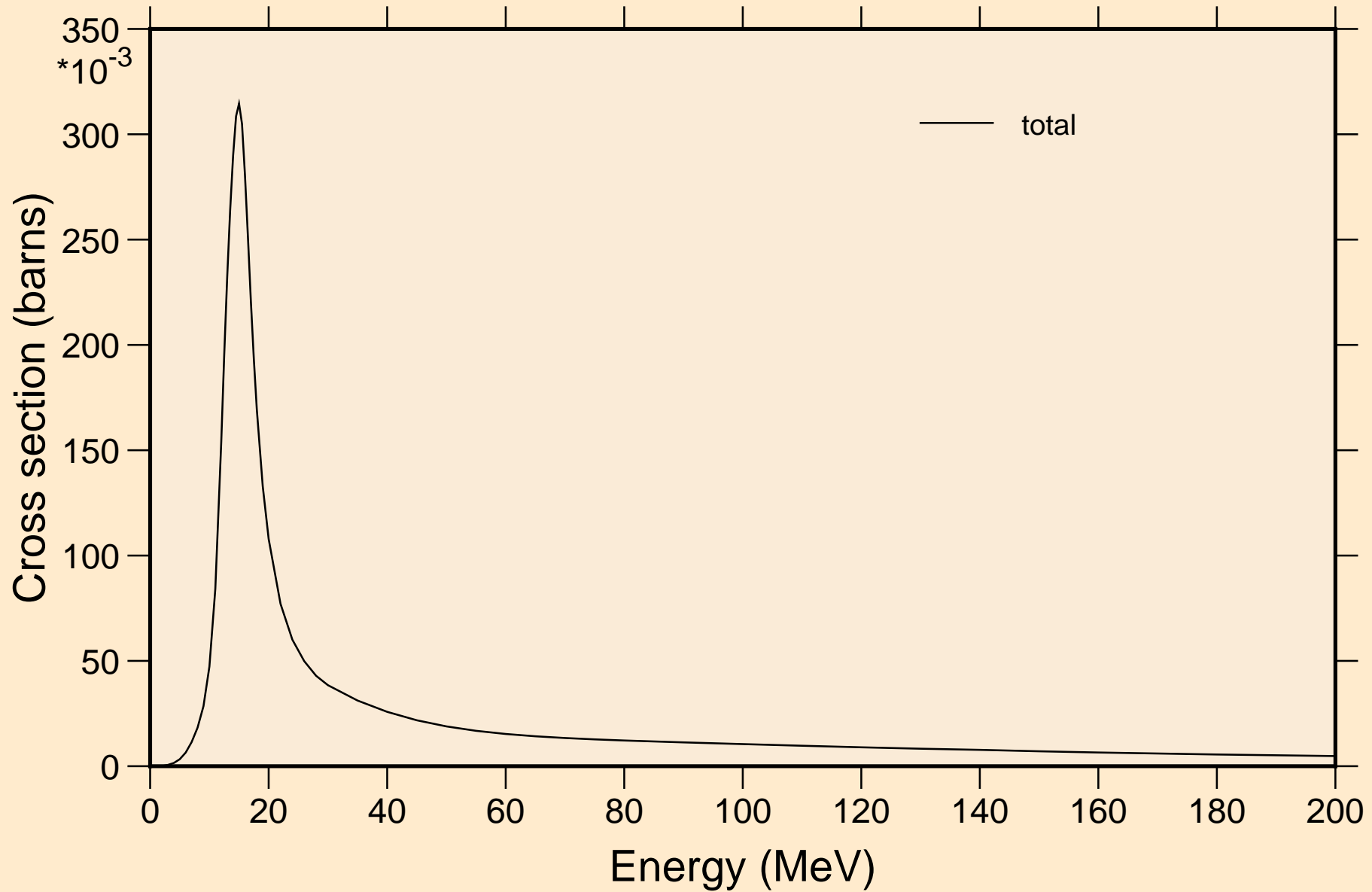


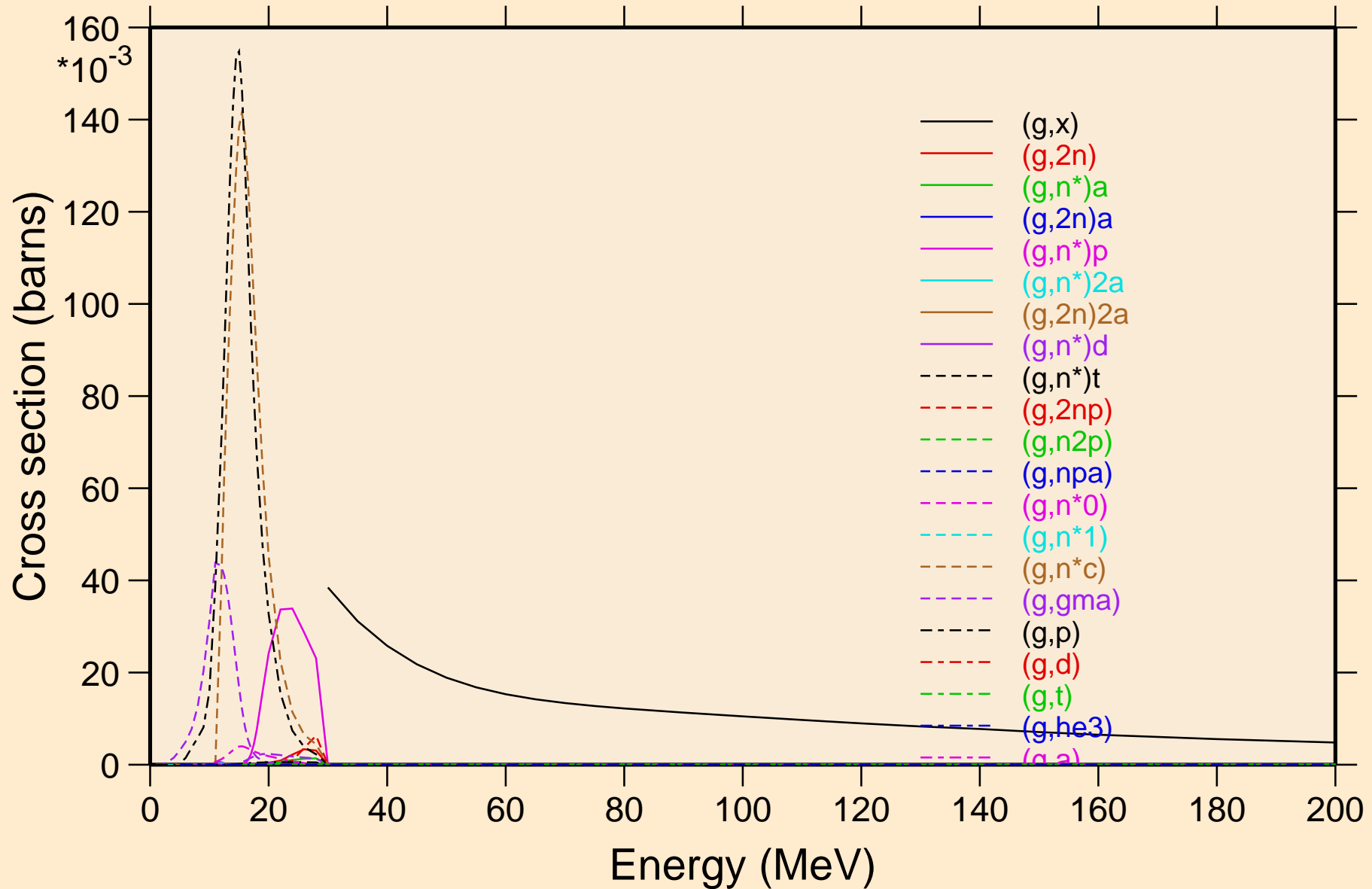
# LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



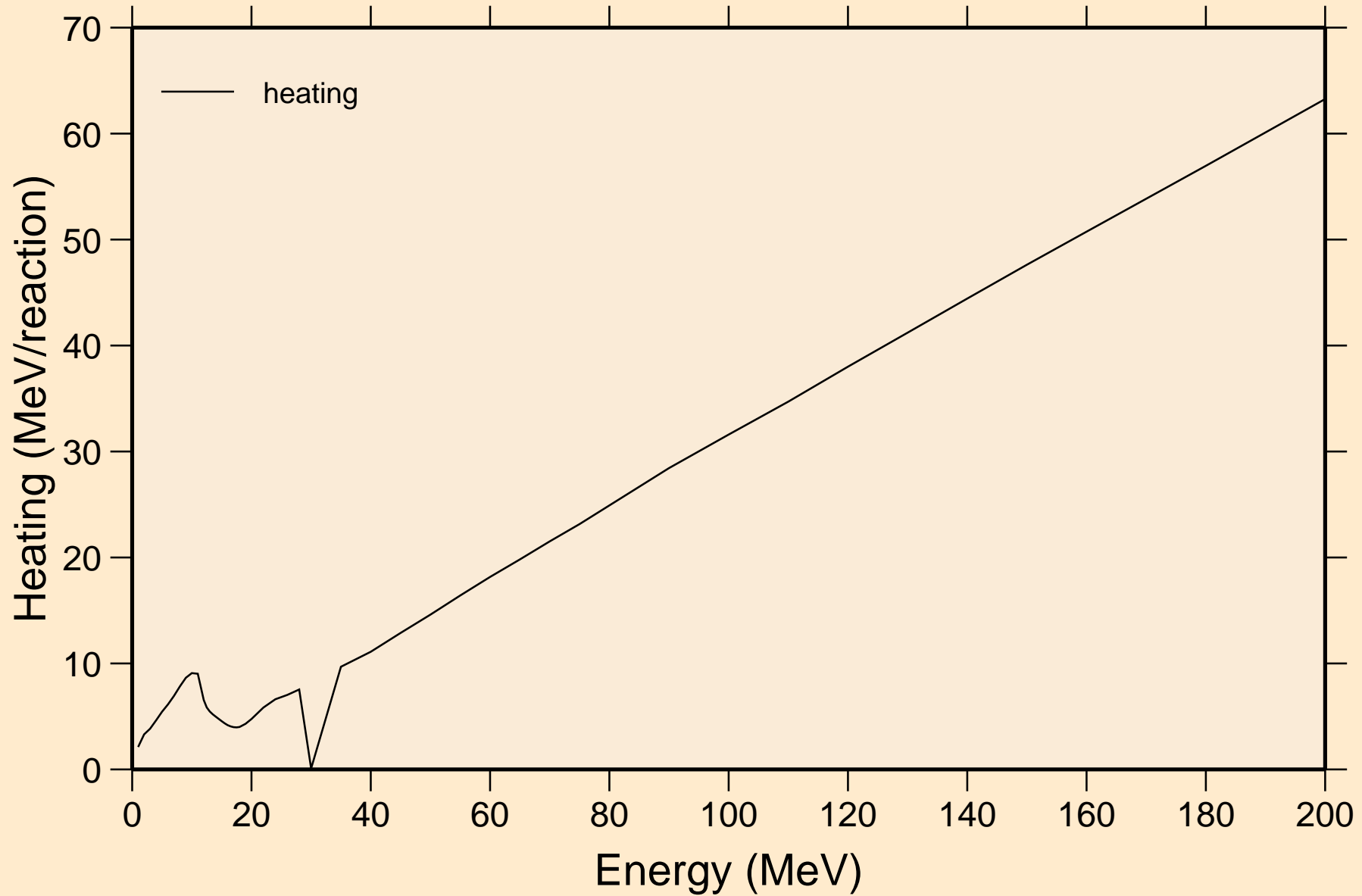
# LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Partial cross sections



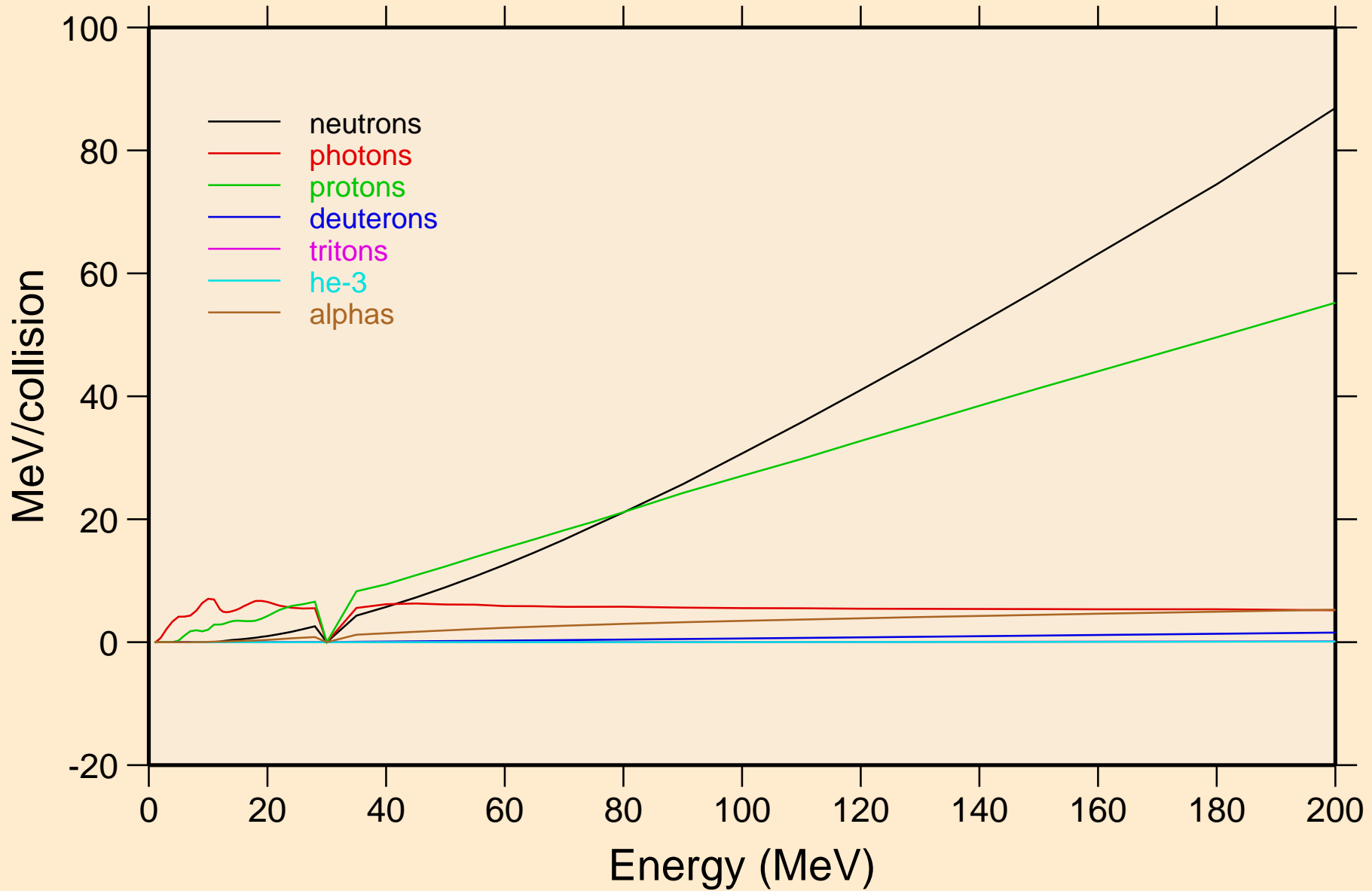
# LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

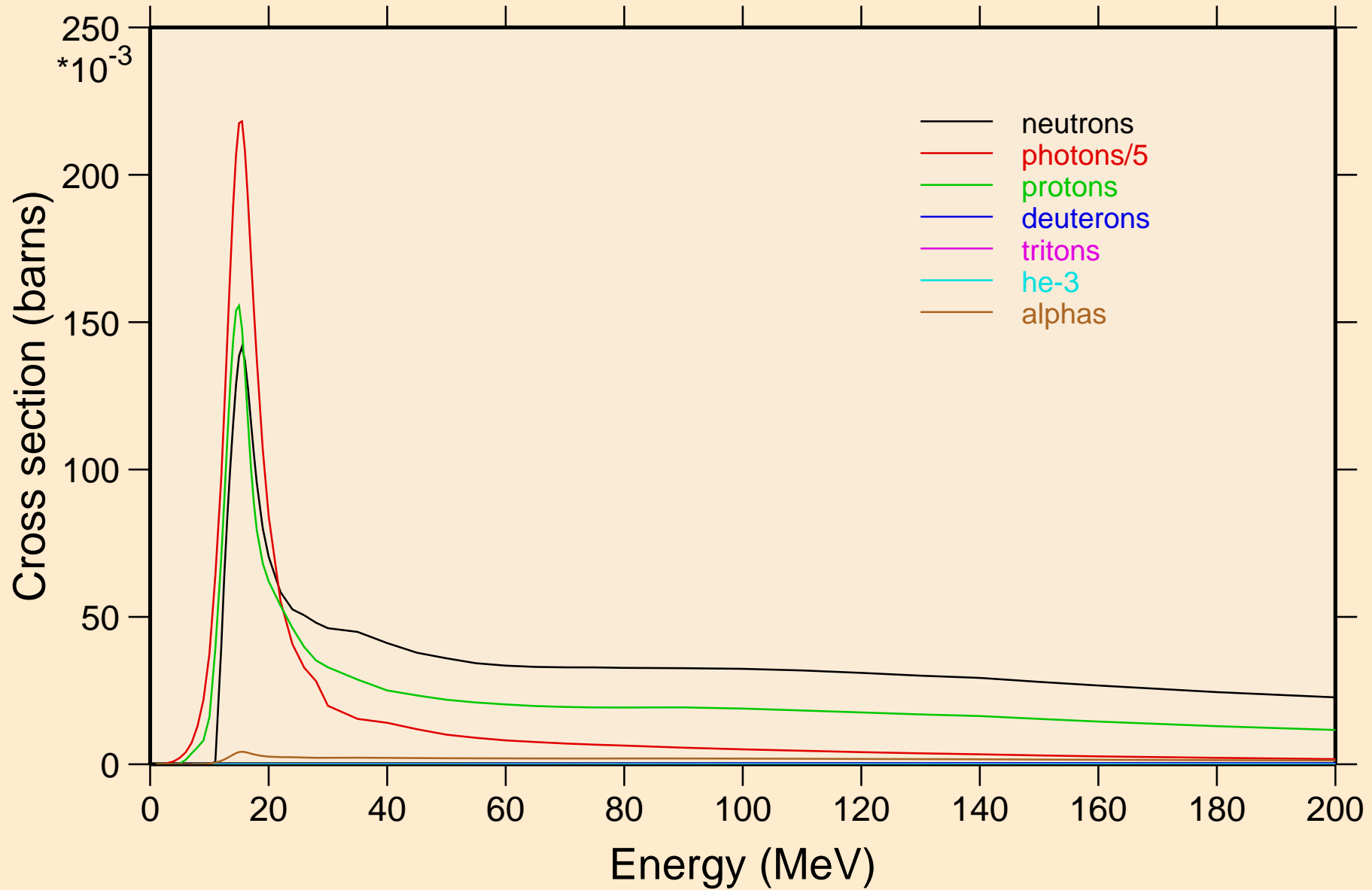


# LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

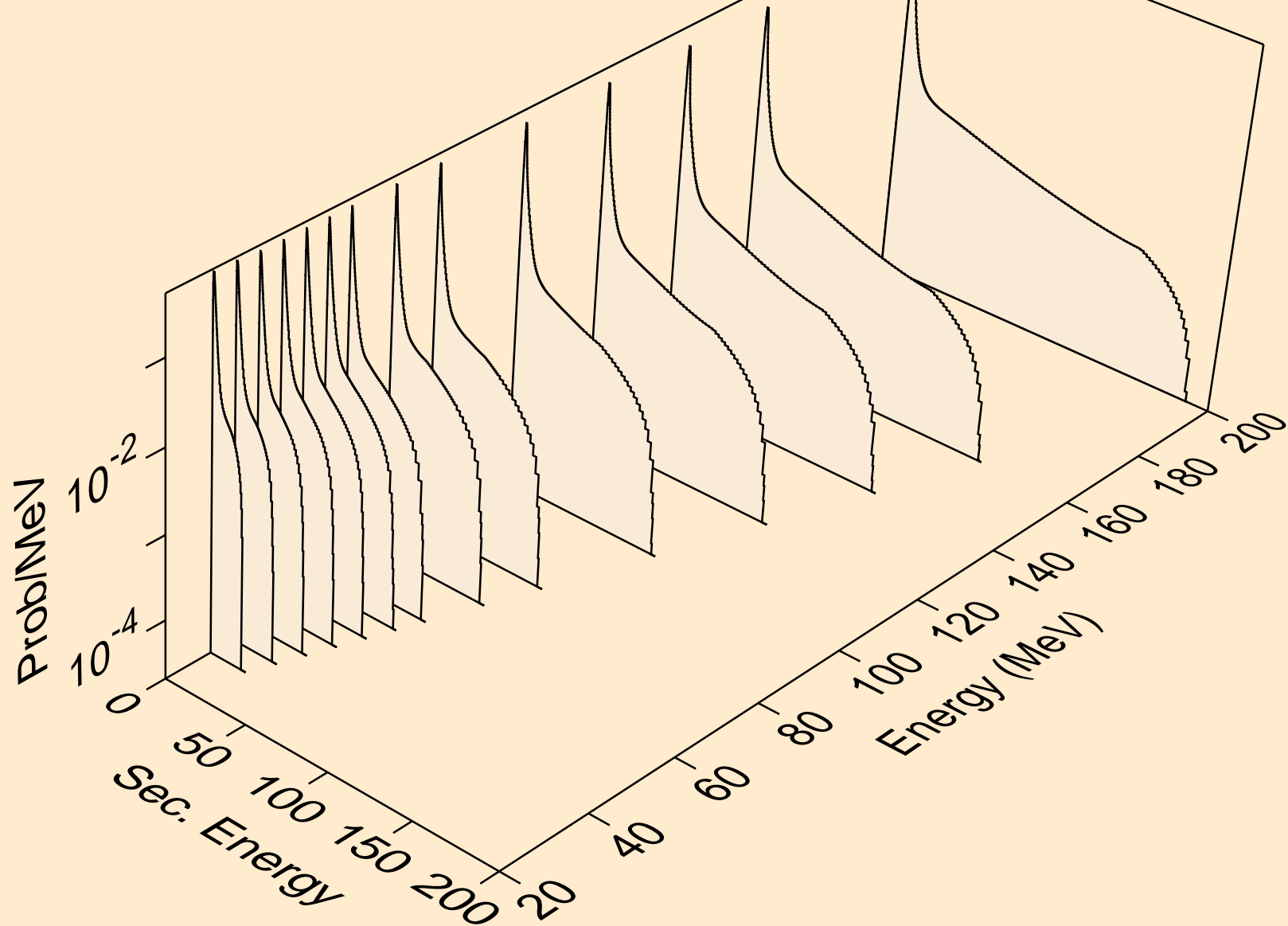
## Particle heating contributions



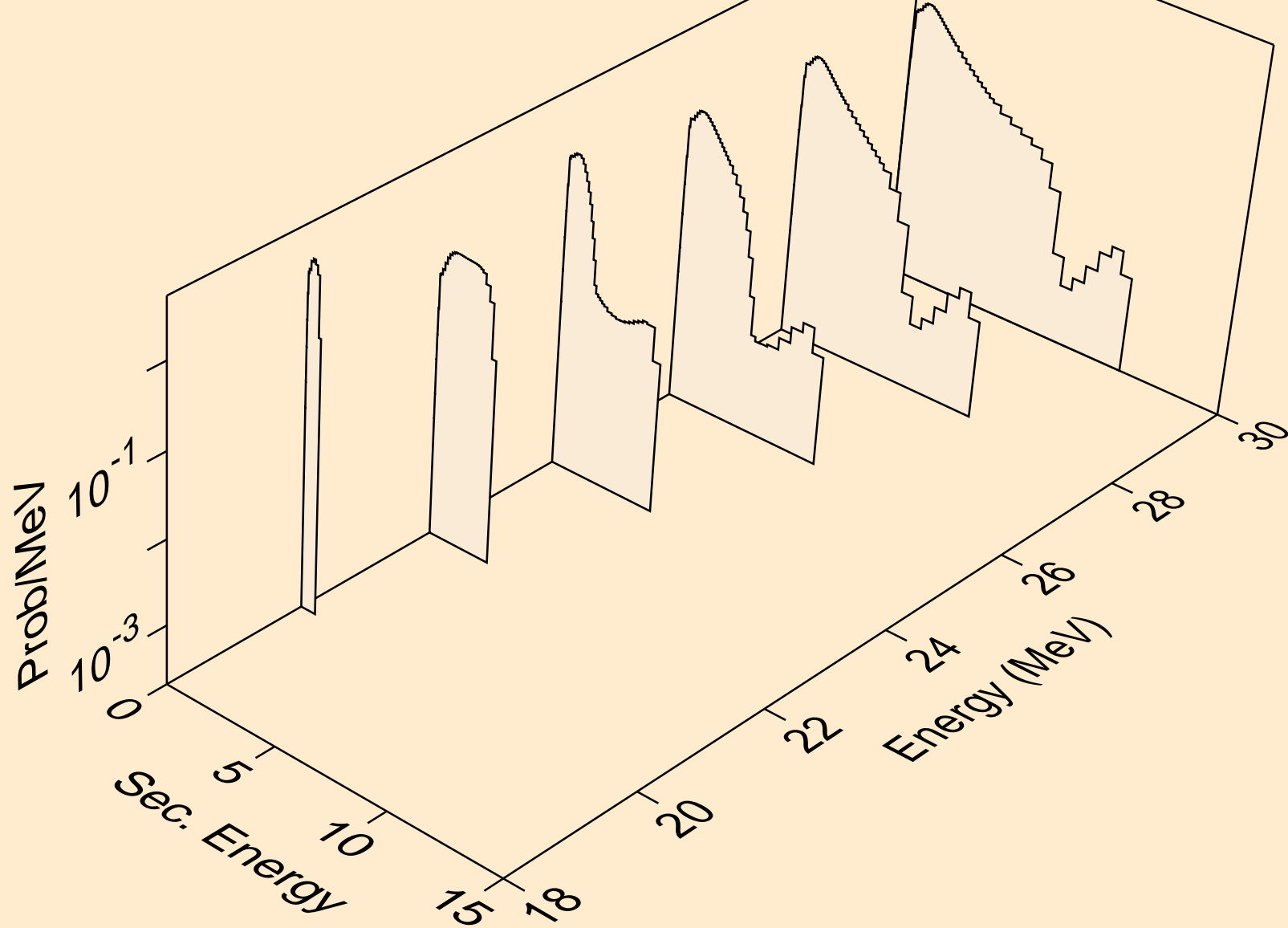
LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



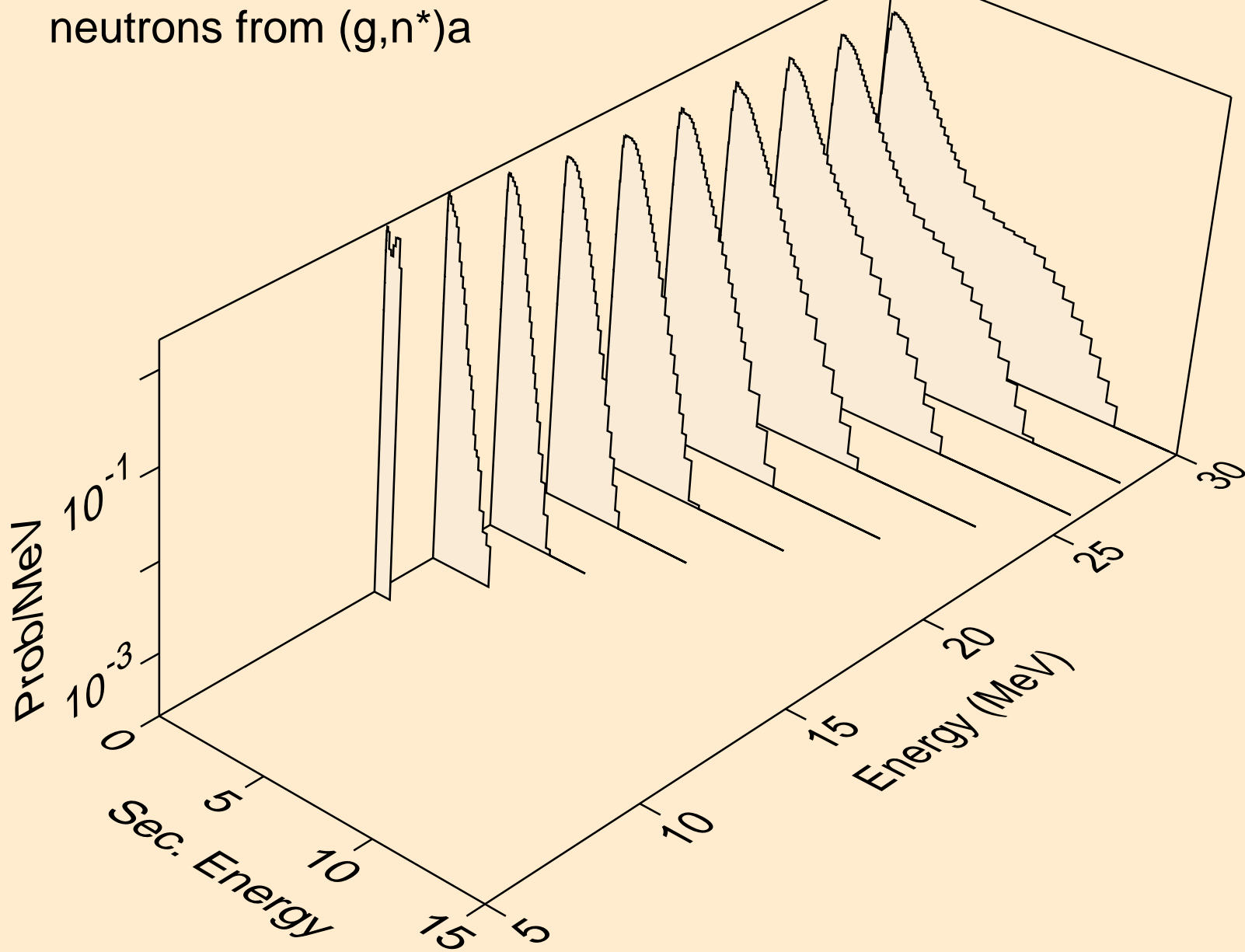
LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,x)



LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)

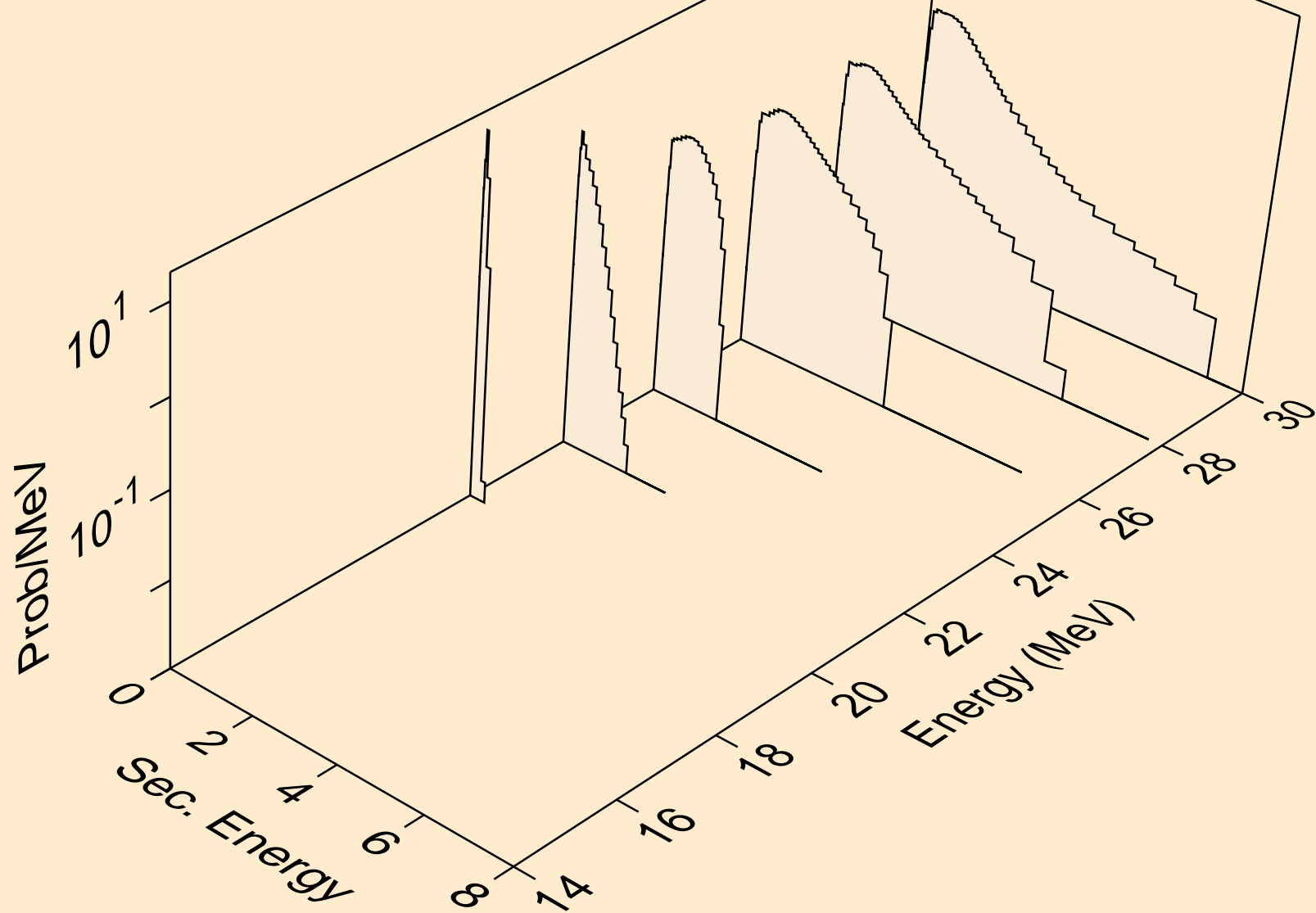


LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)a

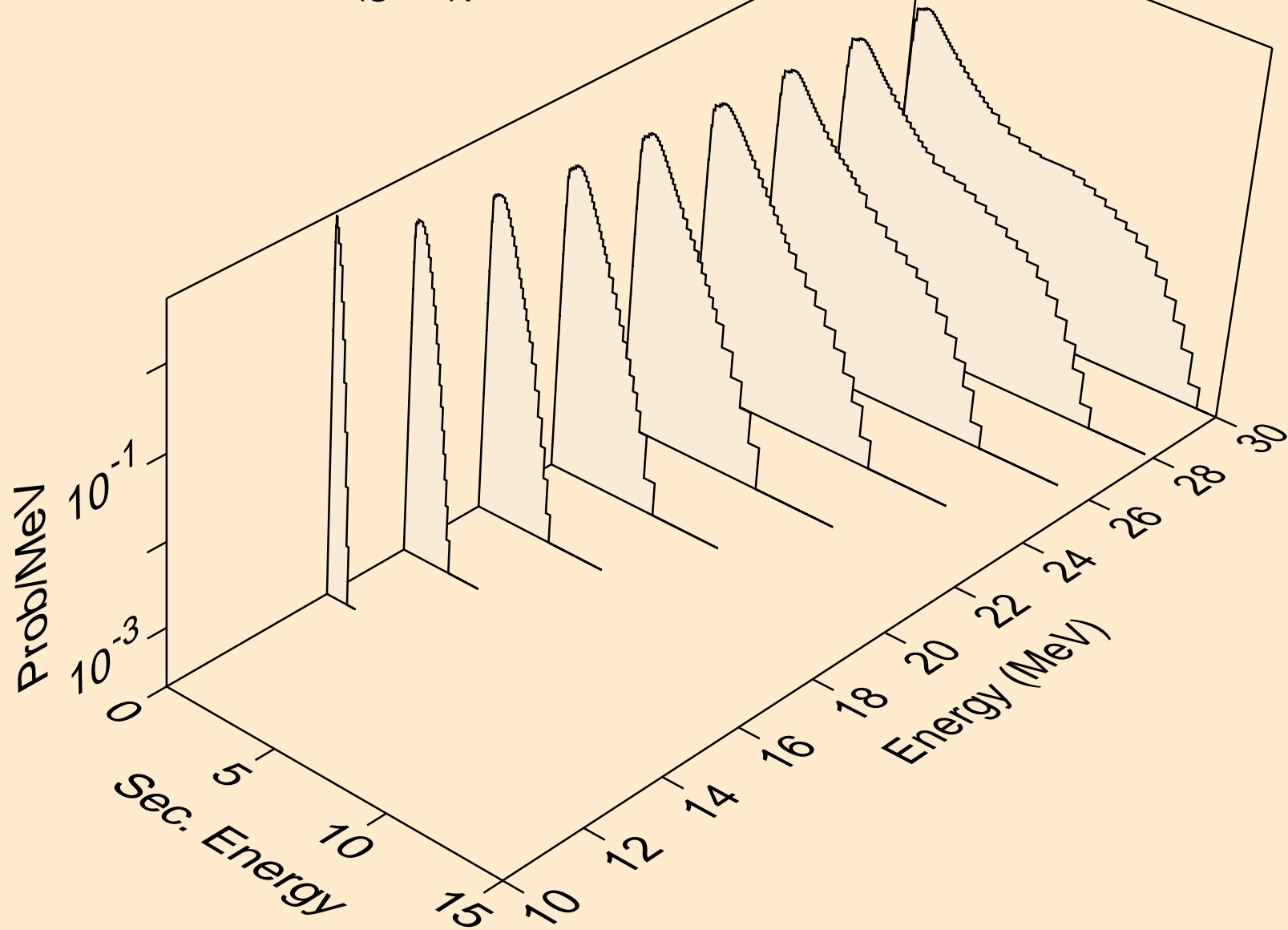




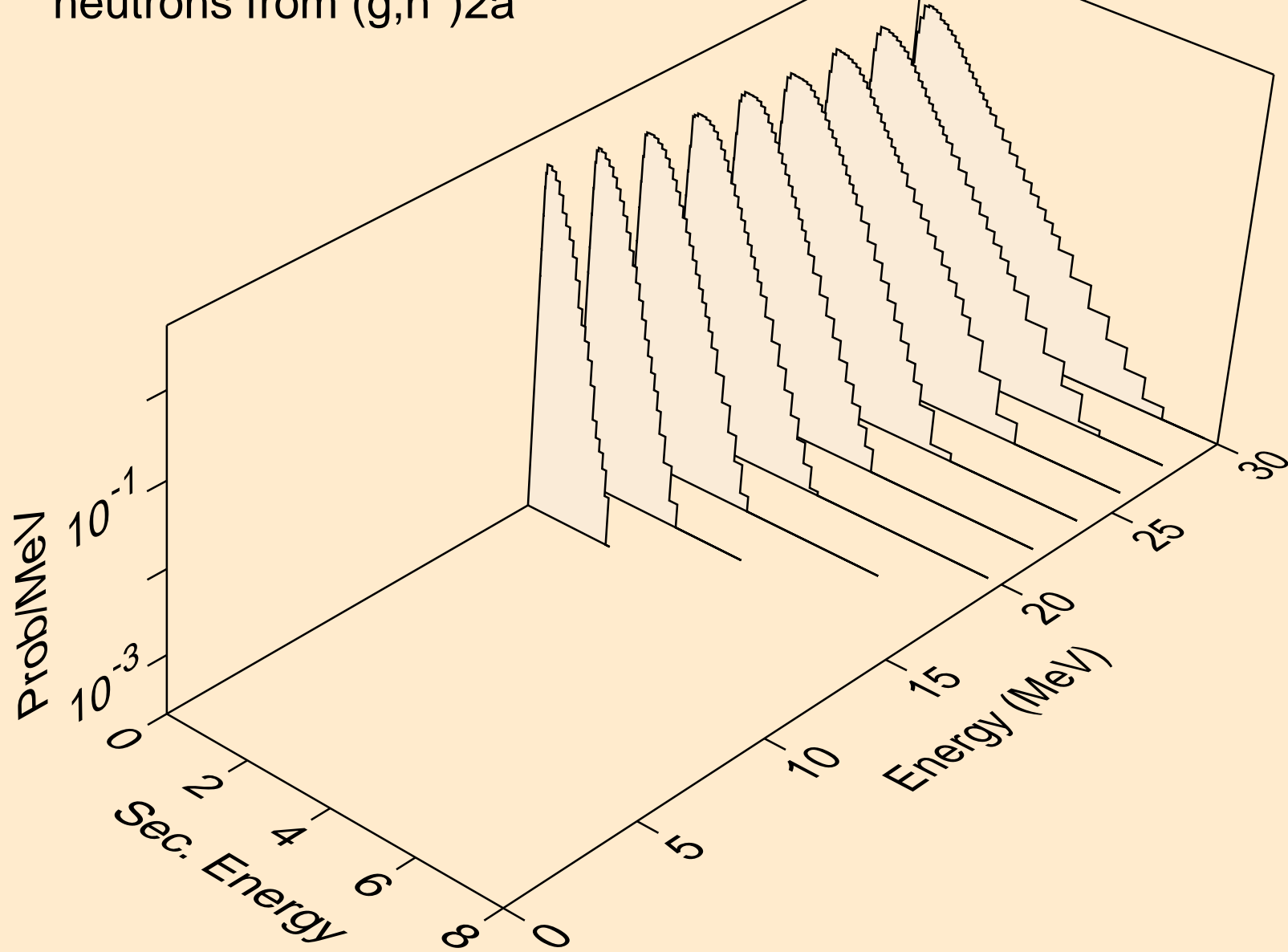
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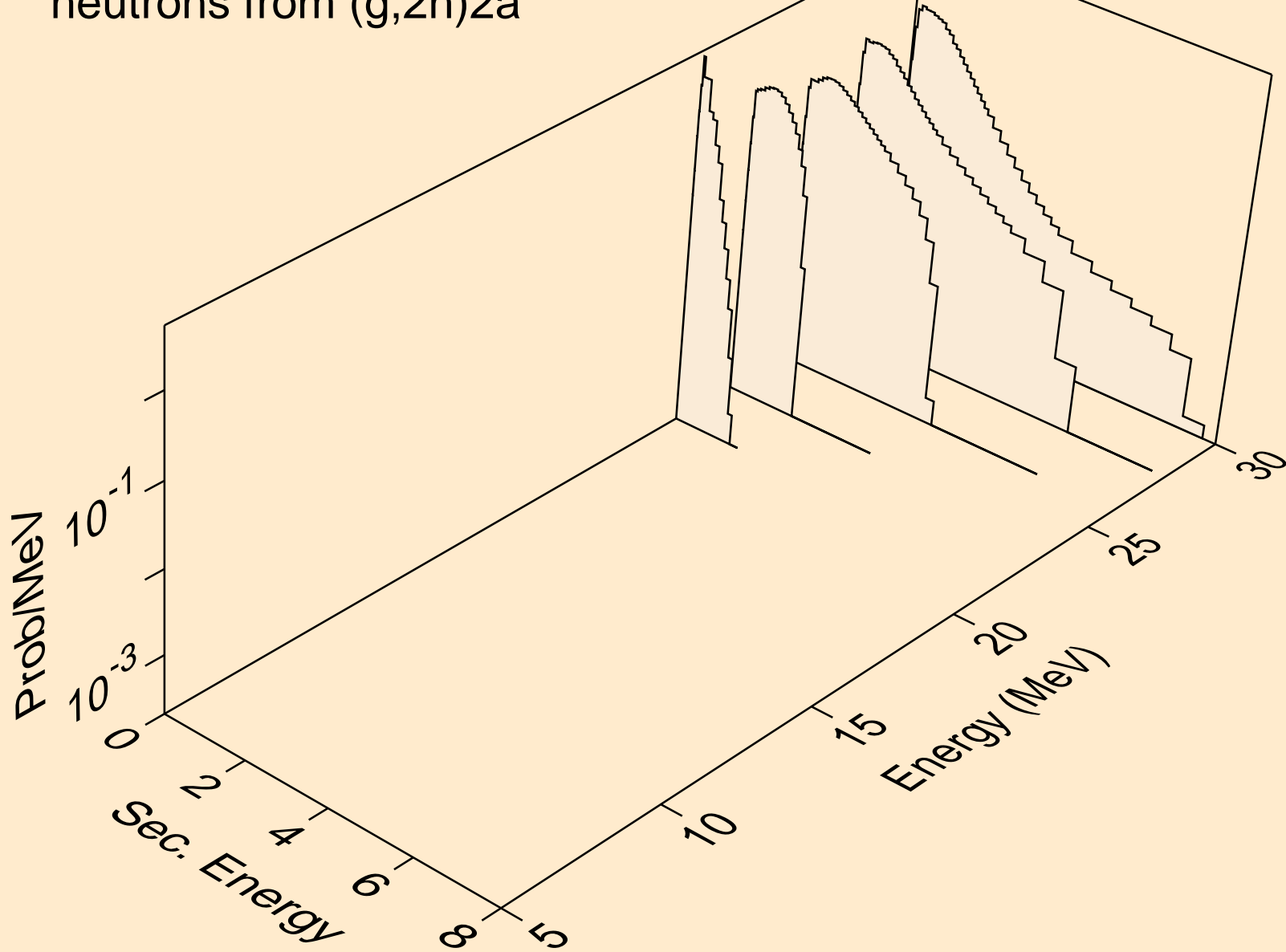
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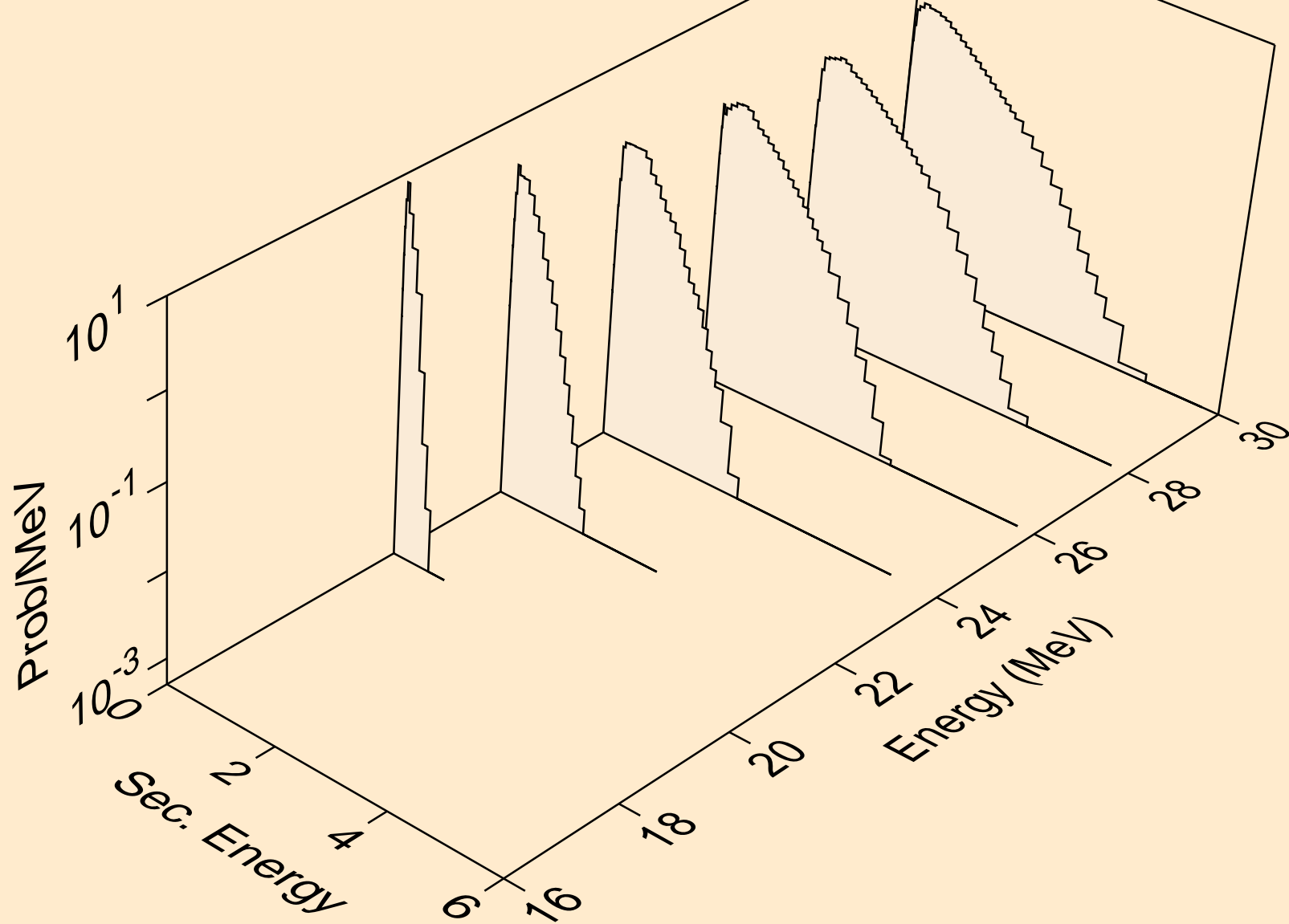
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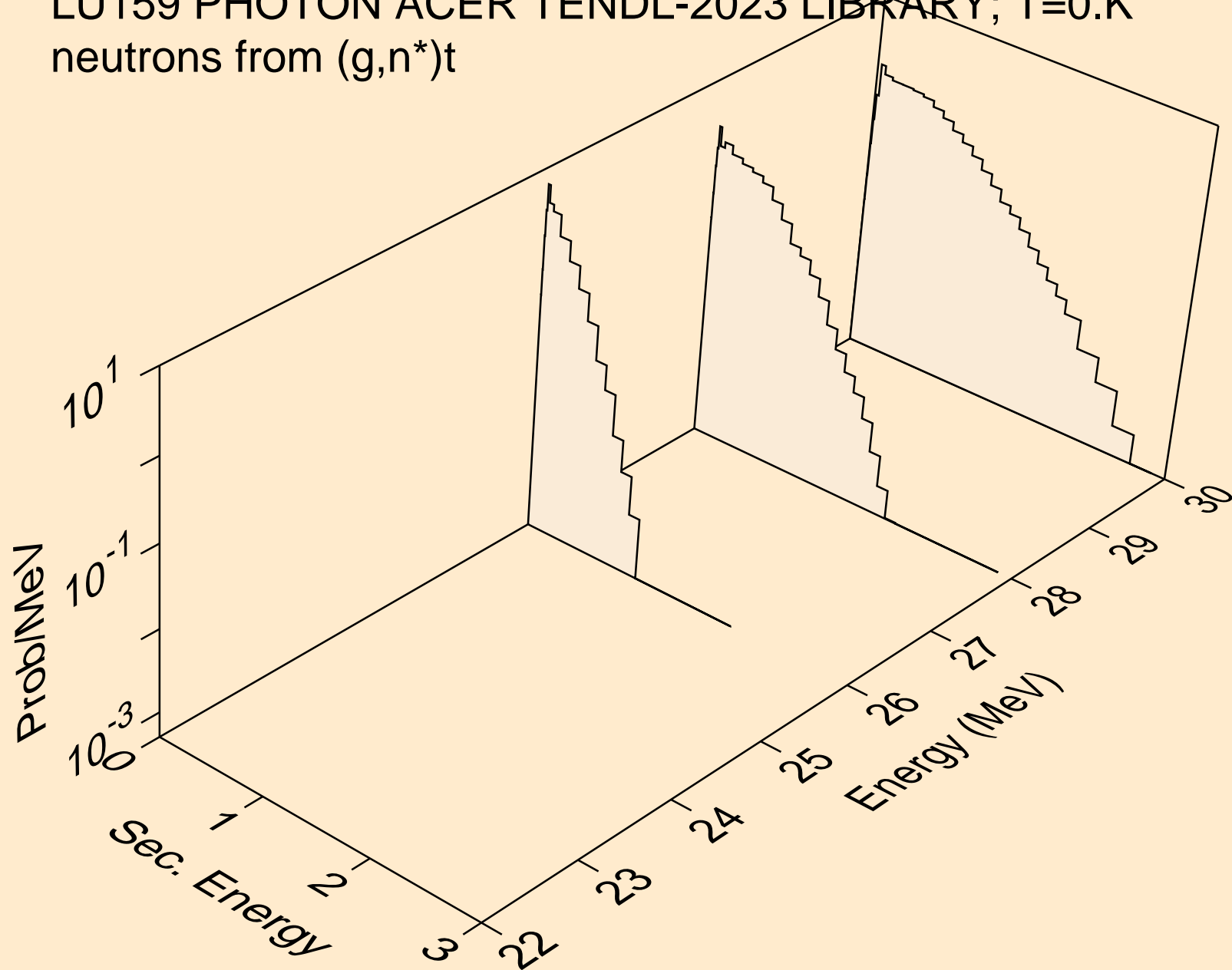
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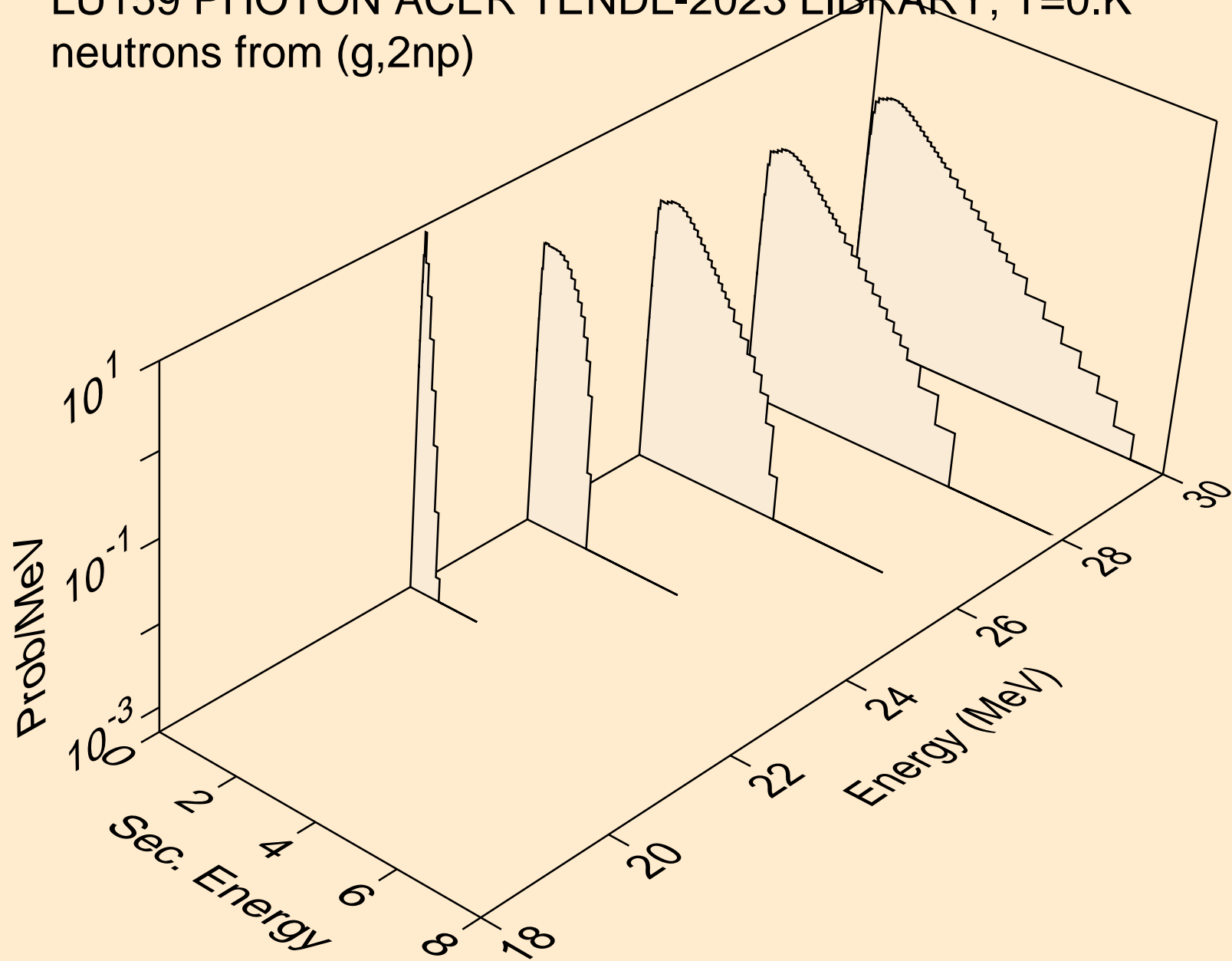
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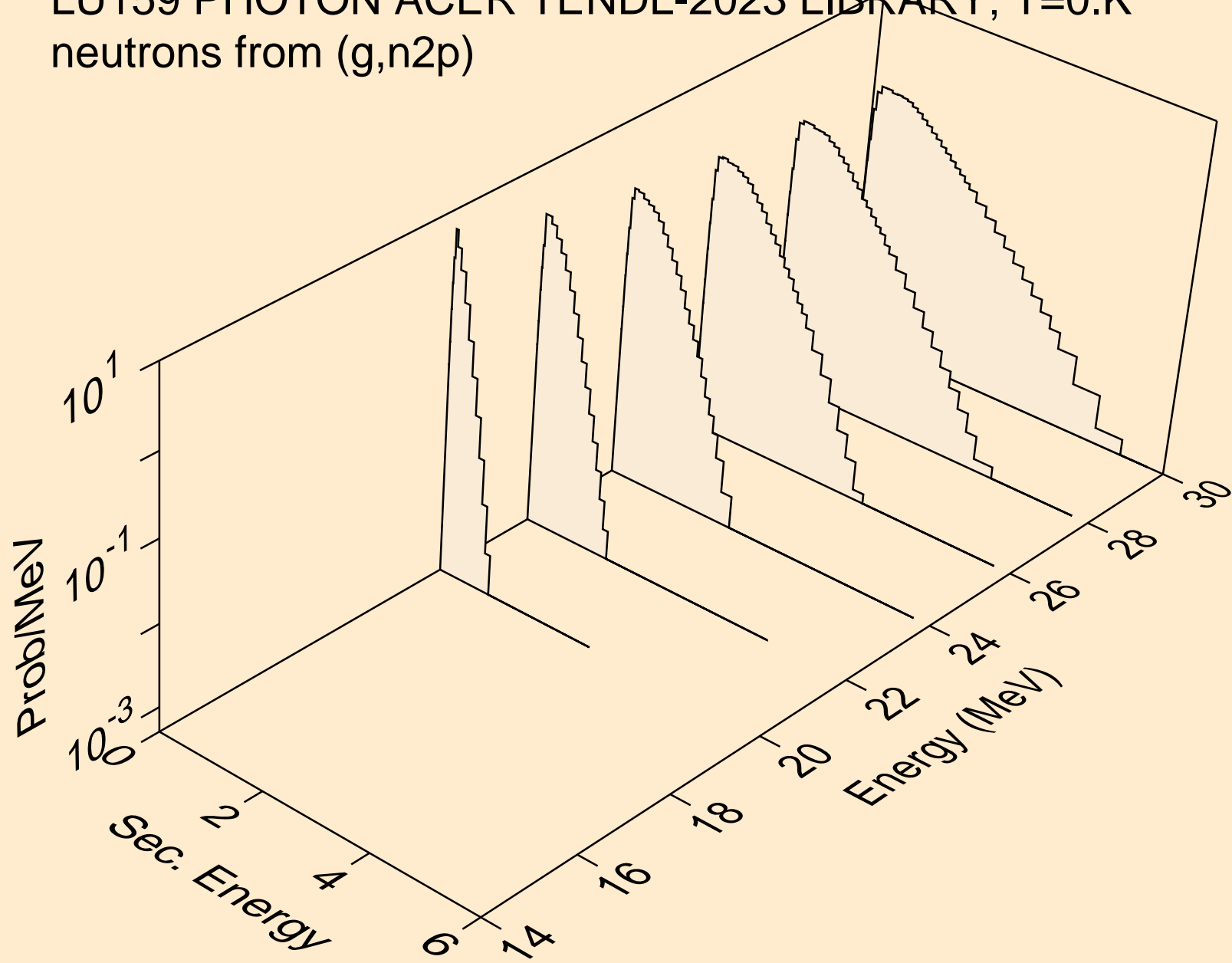
LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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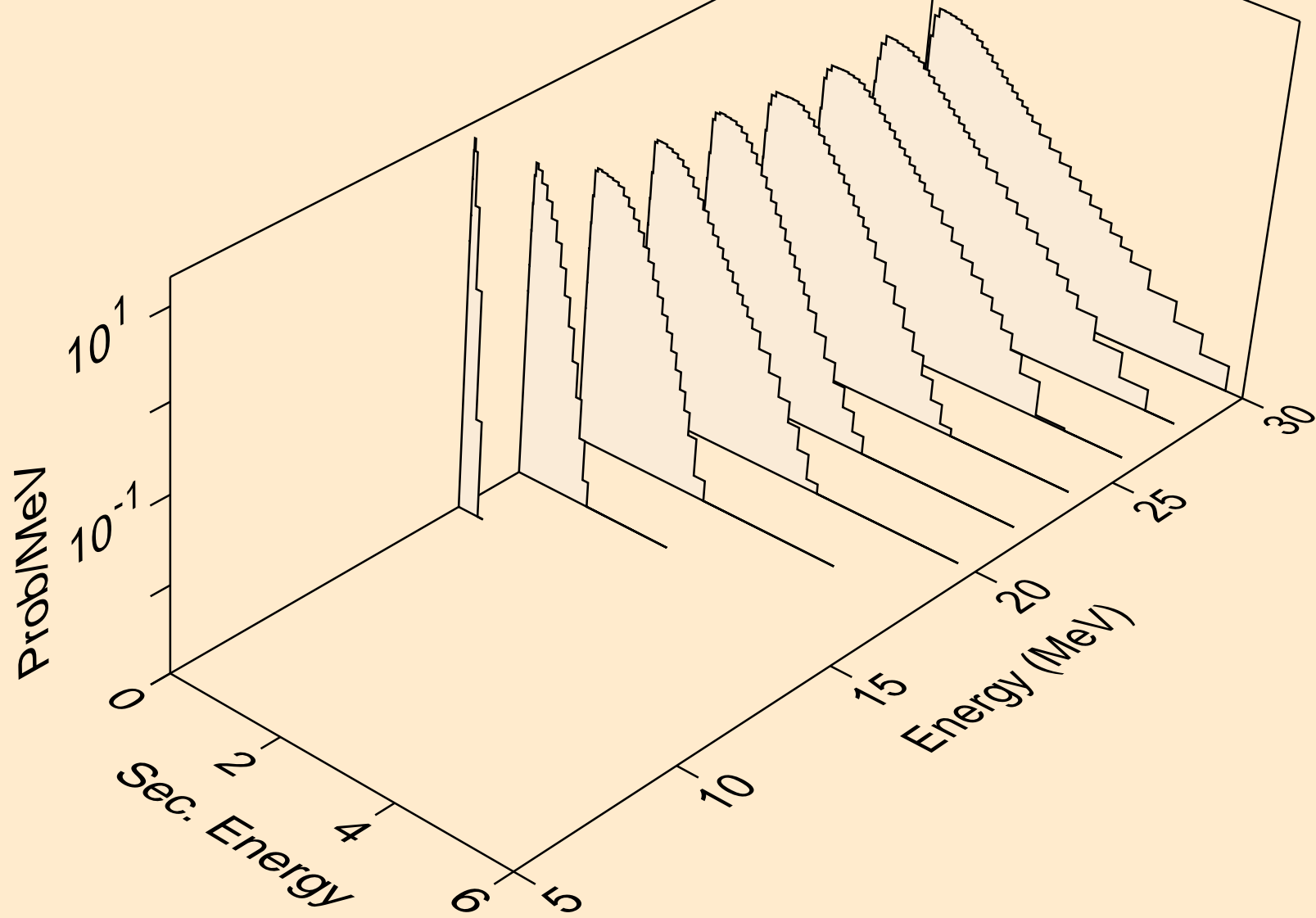


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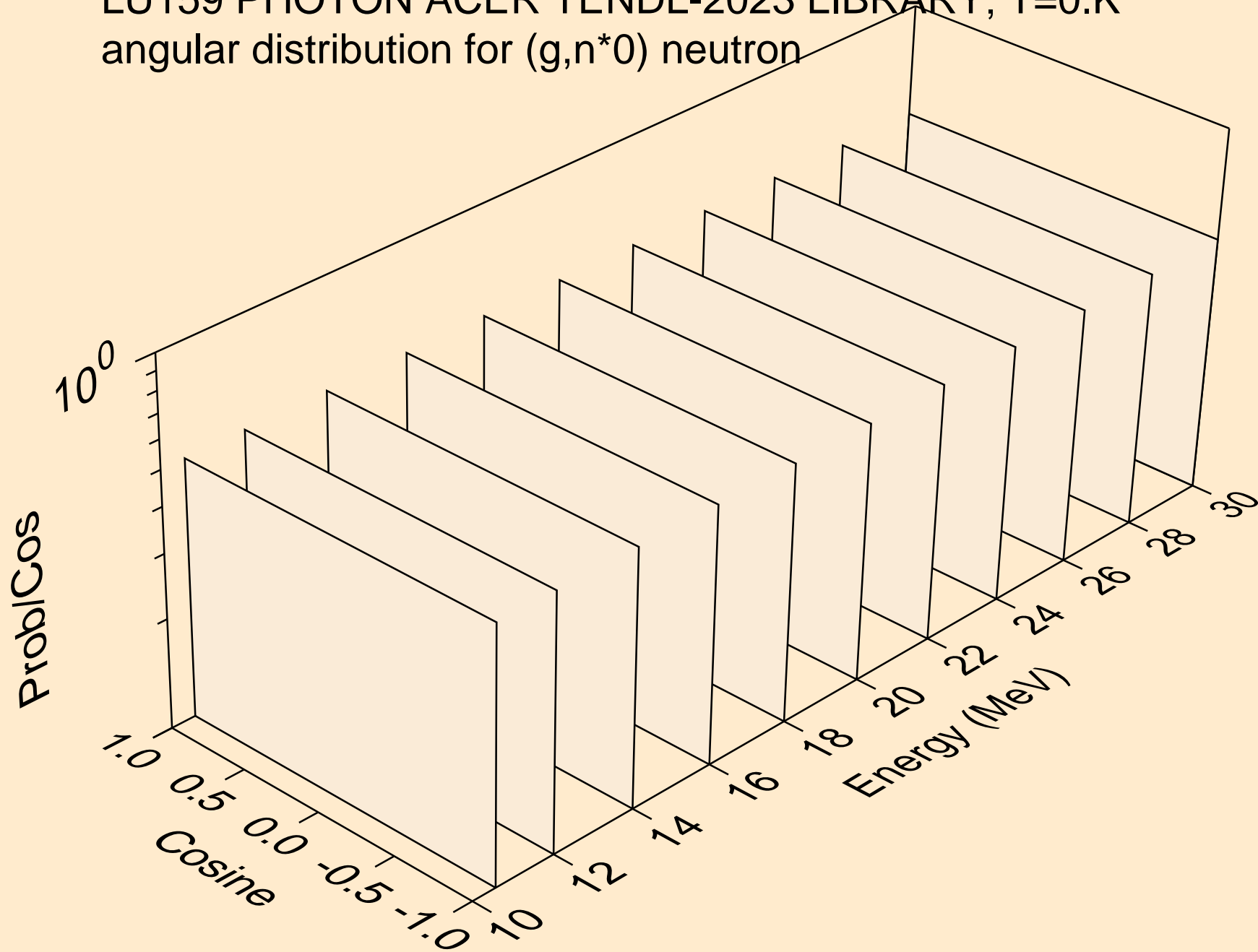




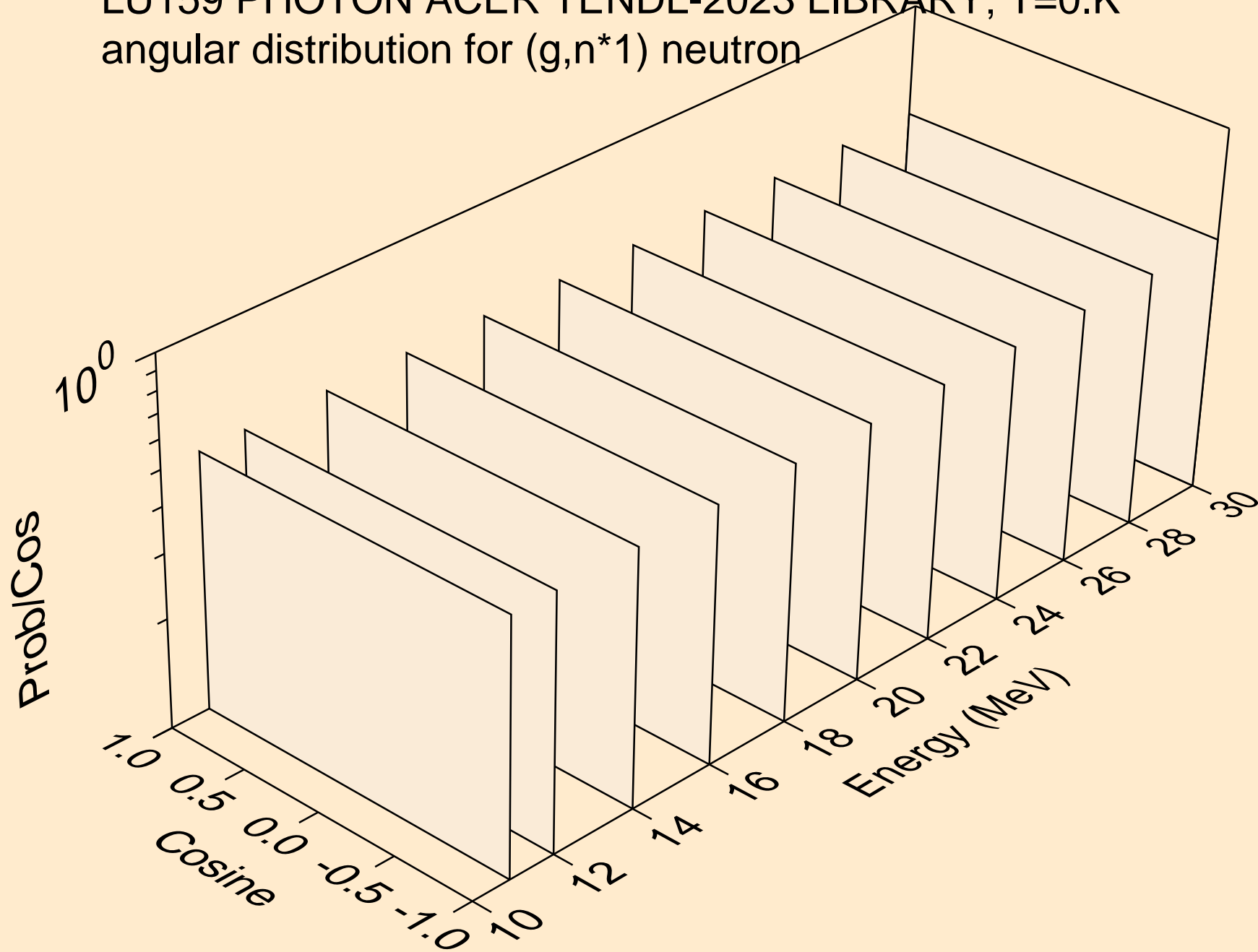
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neutrons from (g,npa)



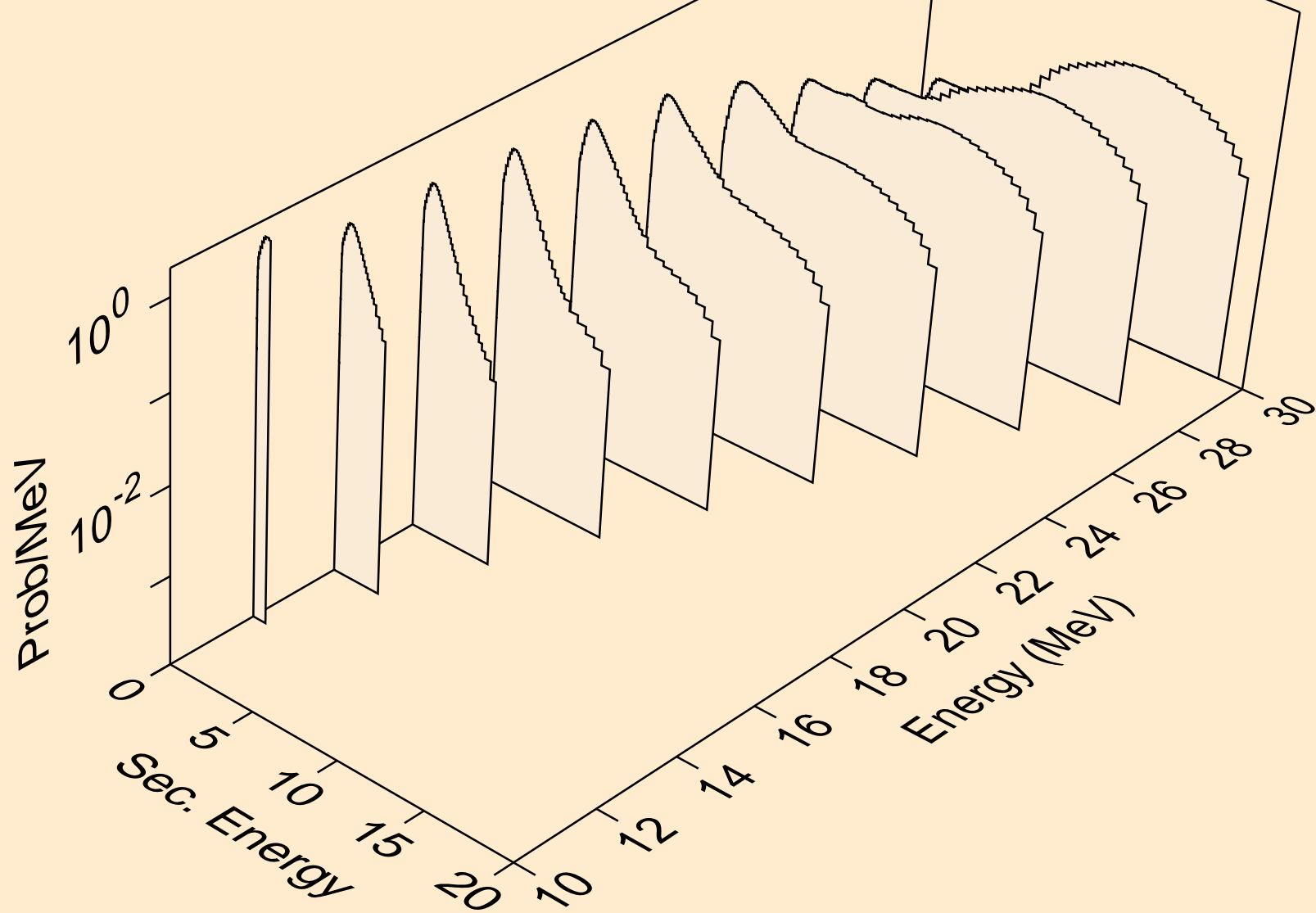
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angular distribution for (g,n\*0) neutron



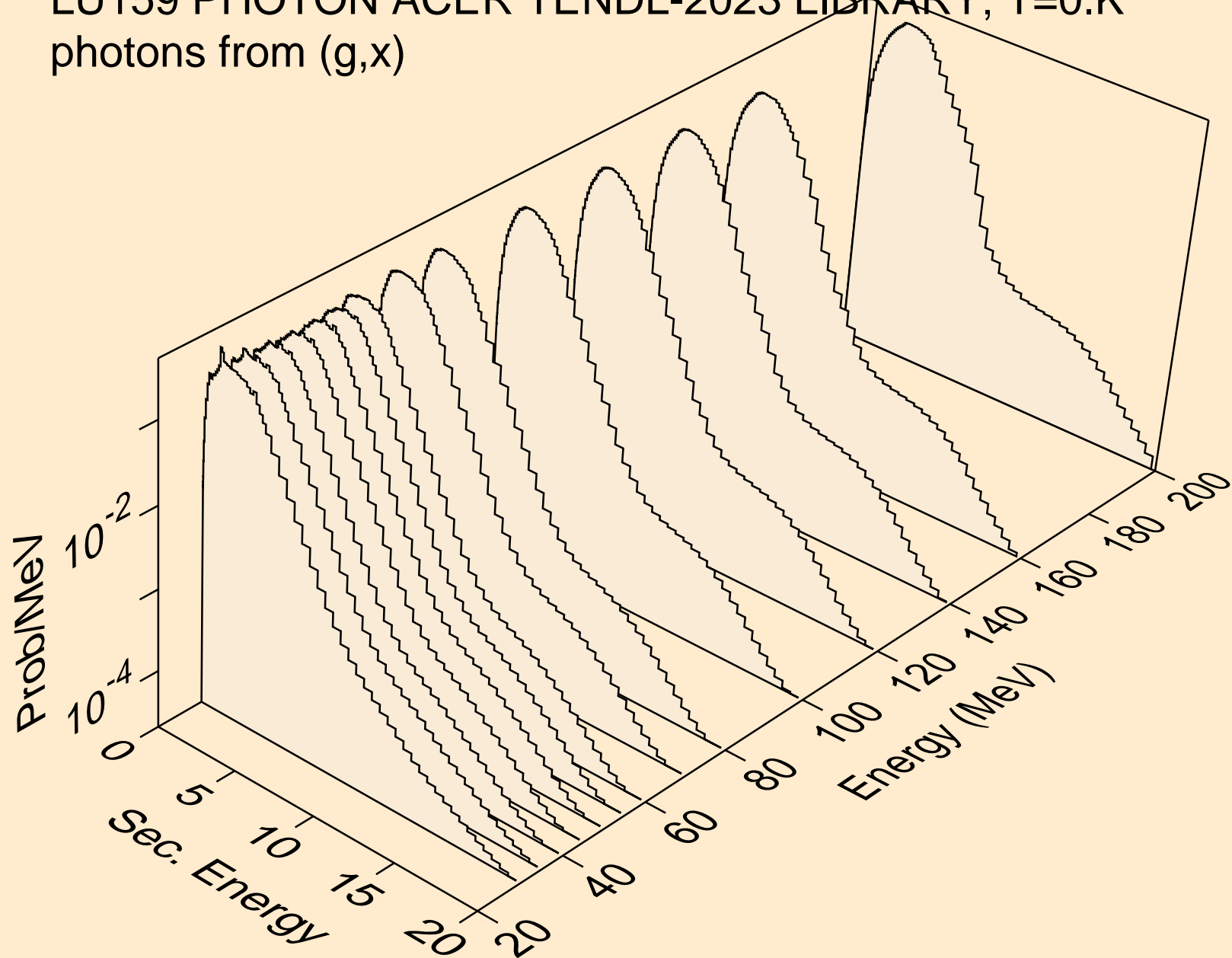
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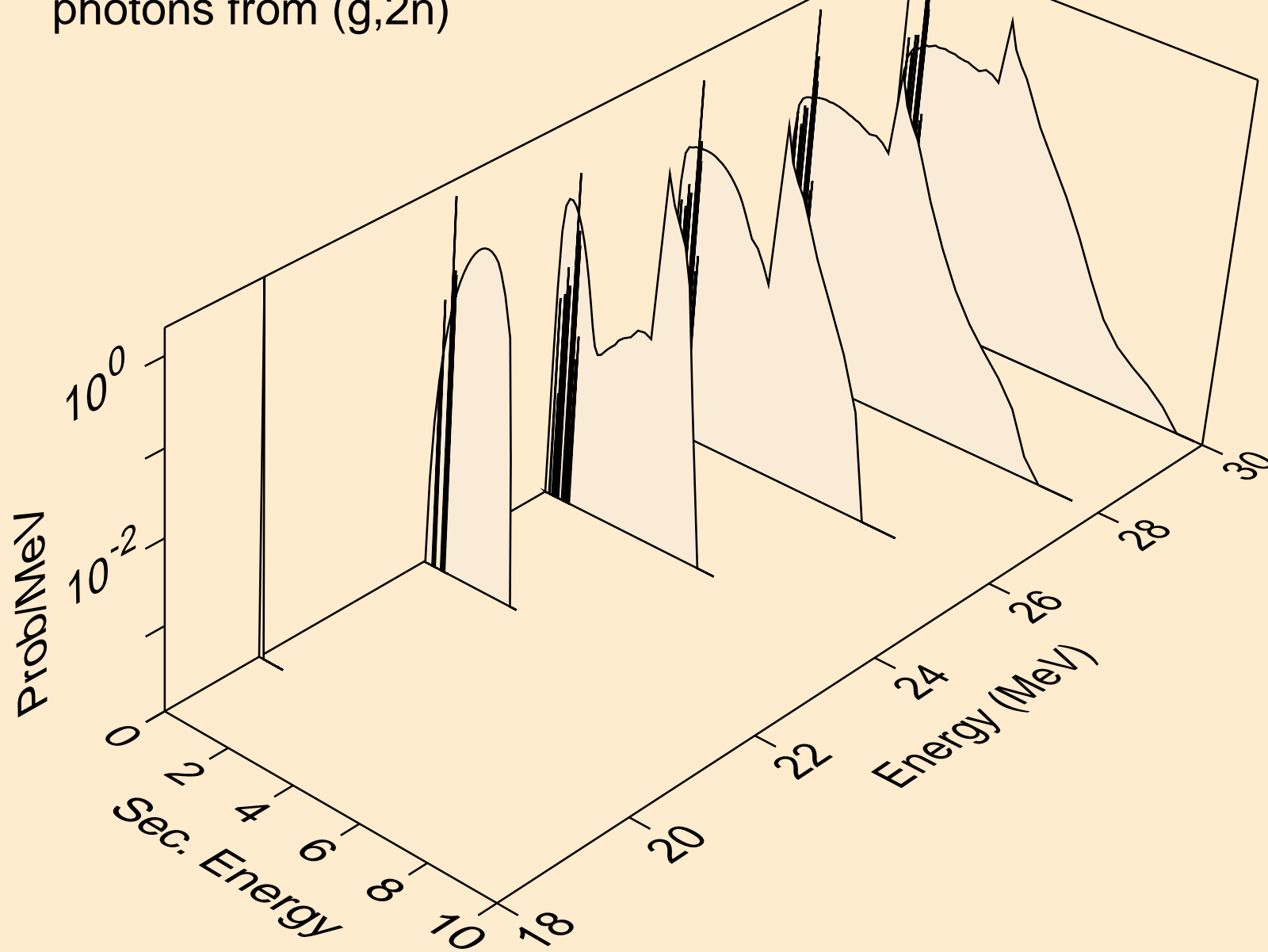
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neutrons from (g,n\*c)



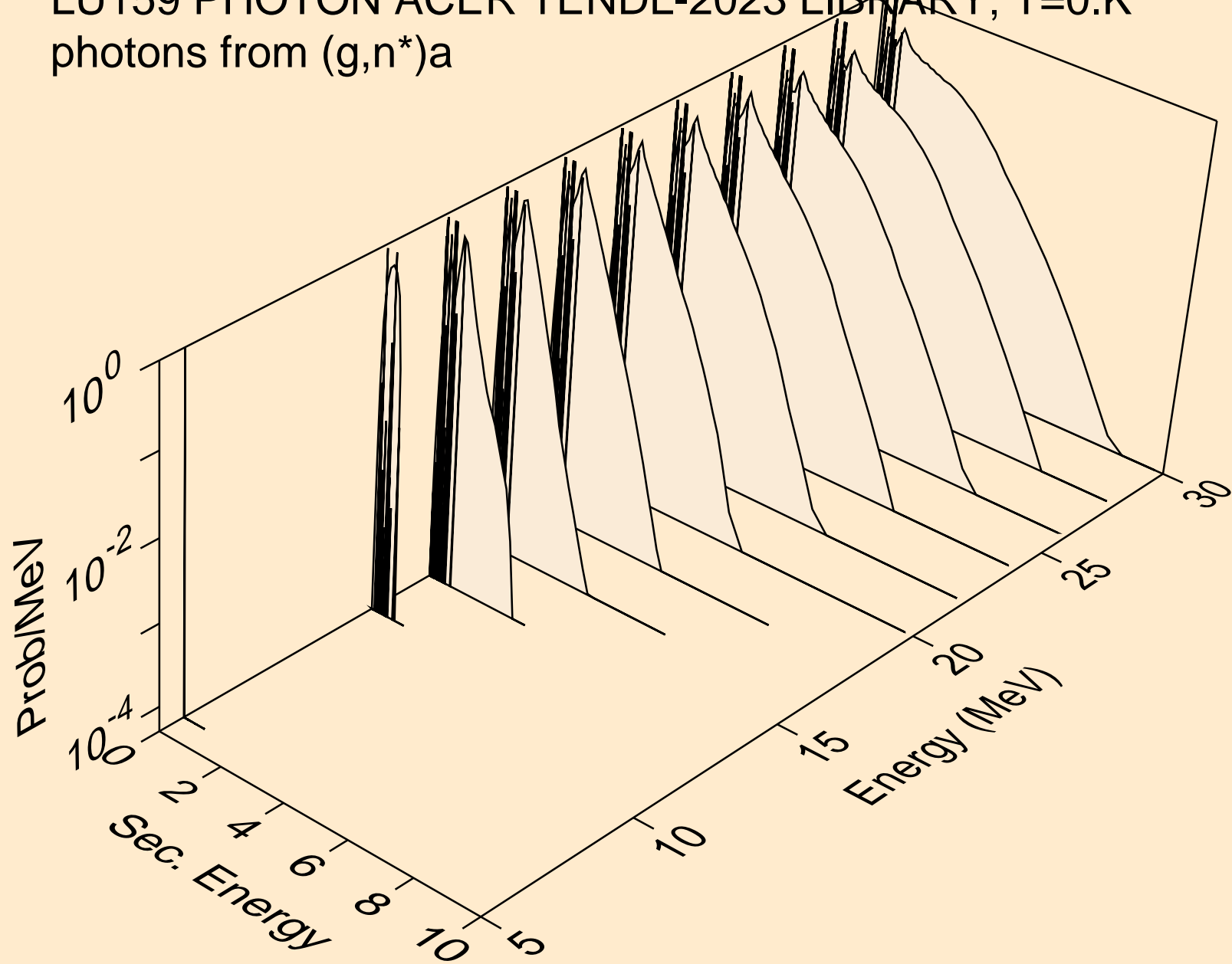
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photons from (g,x)



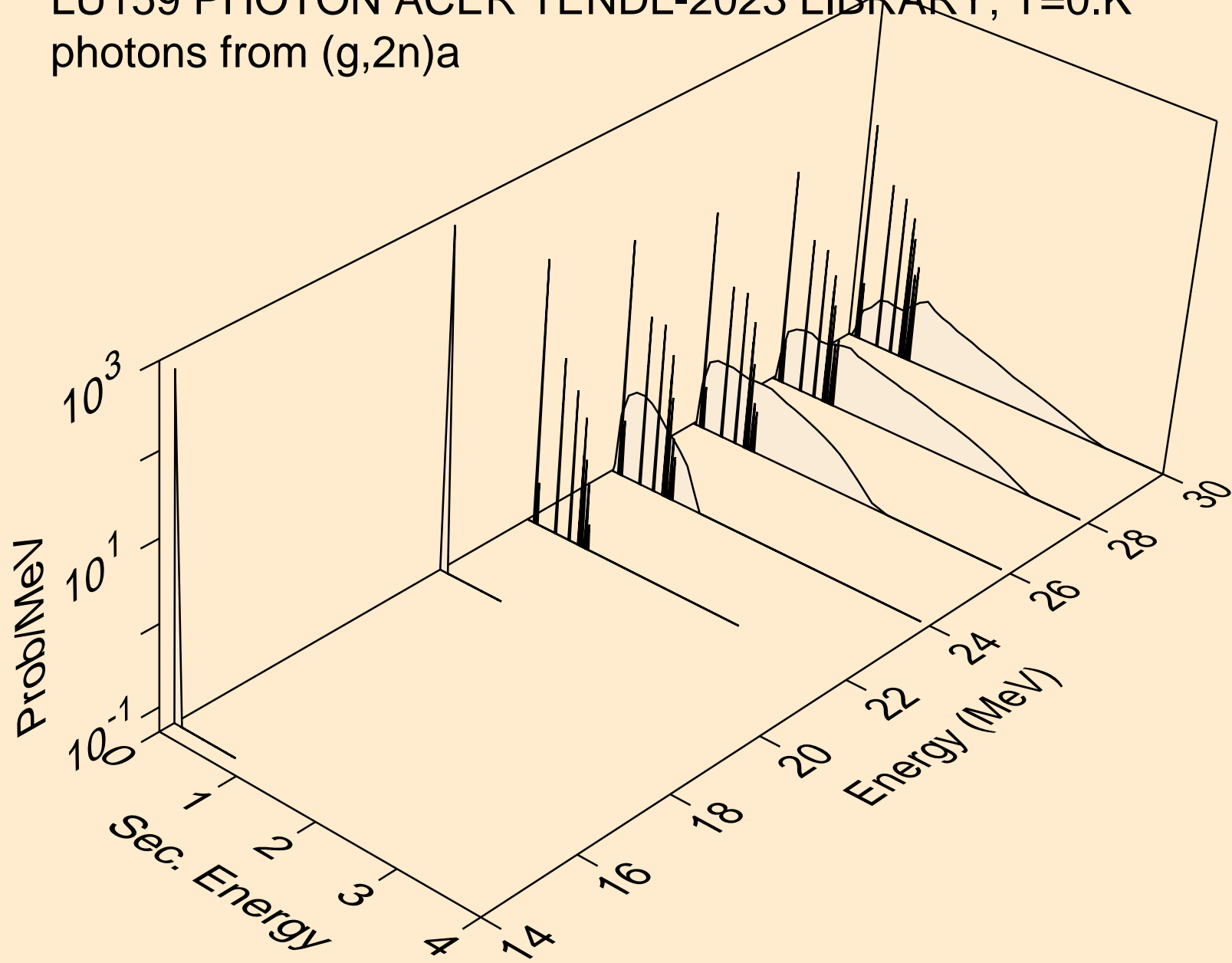
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photons from (g,n\*)a

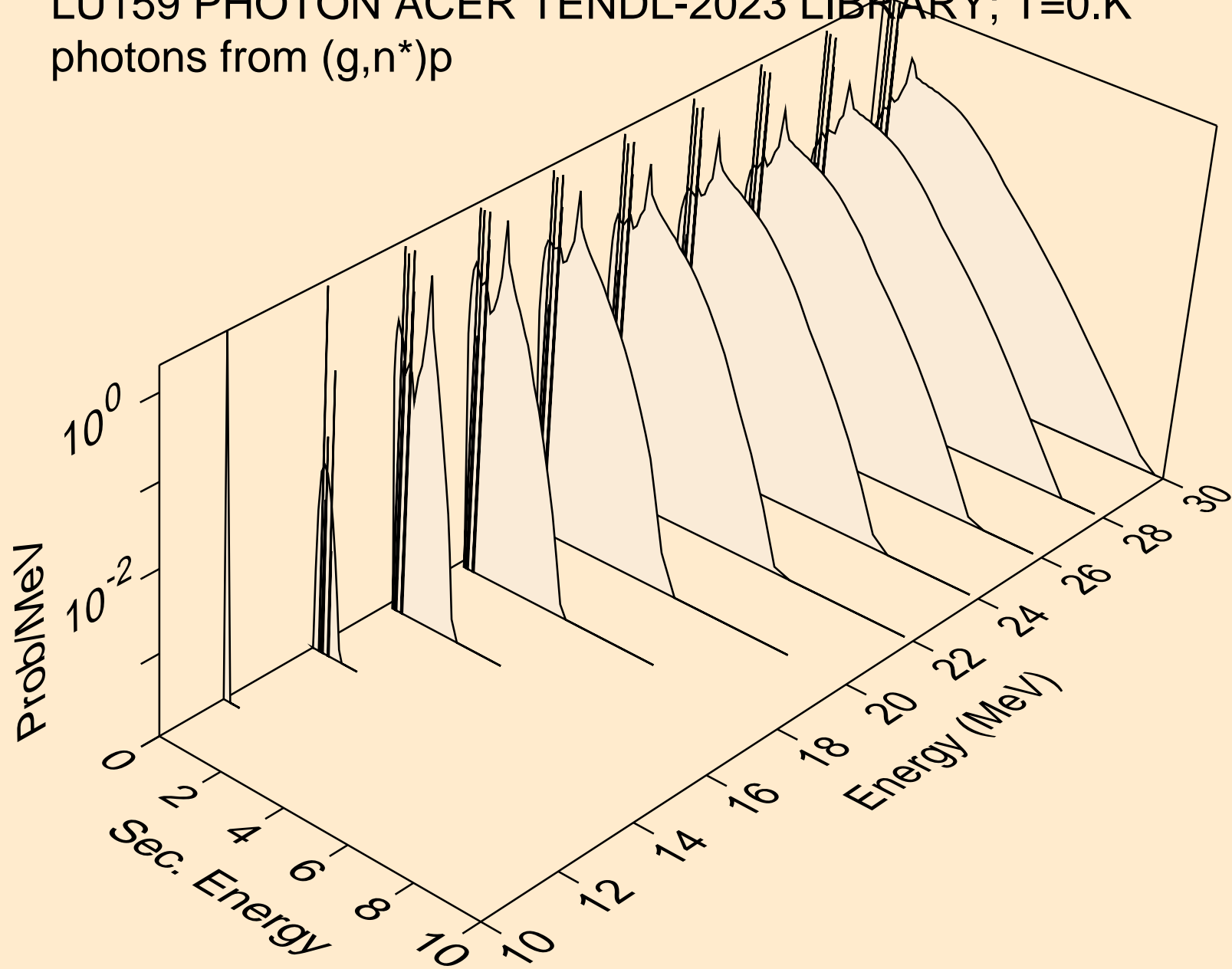


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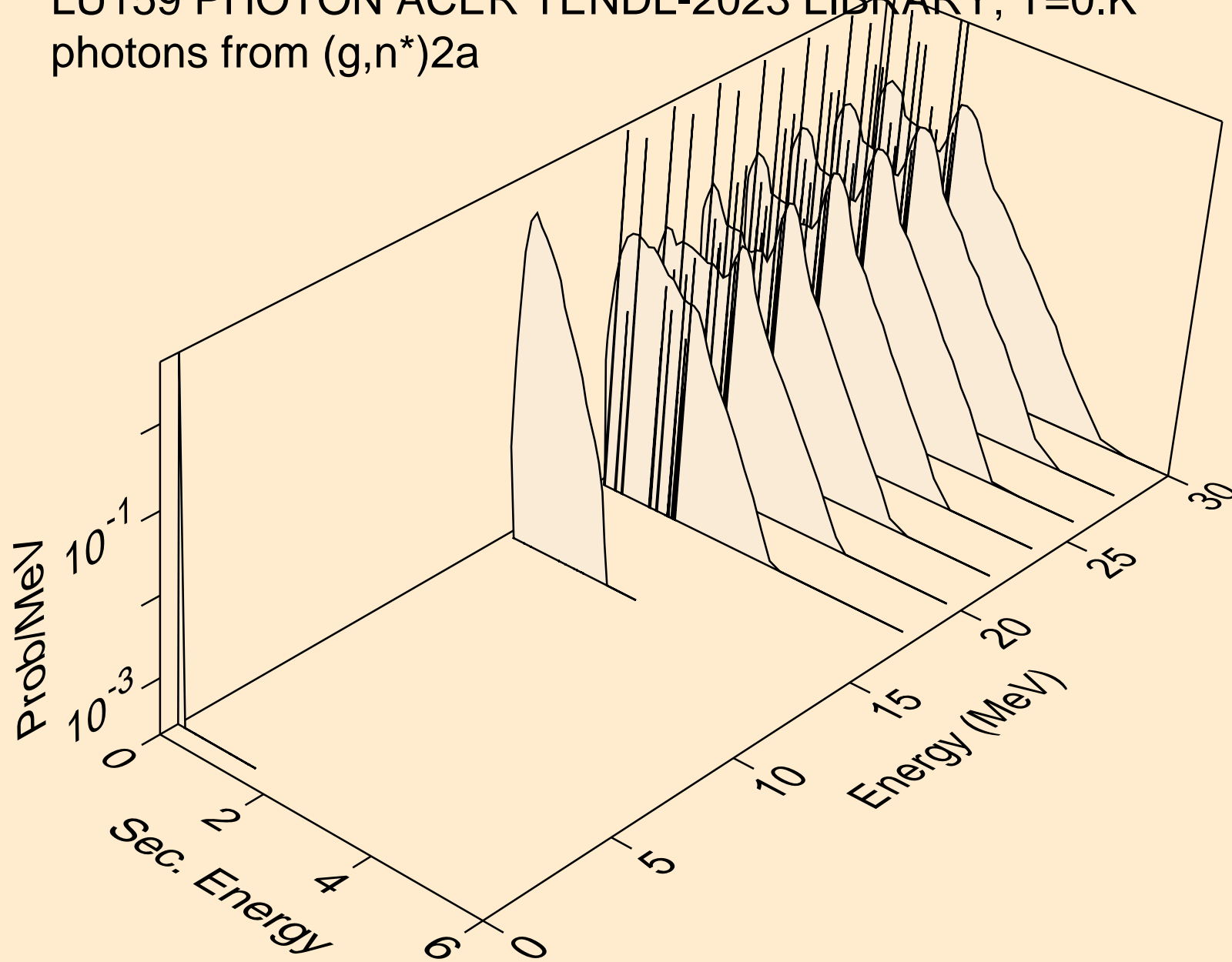




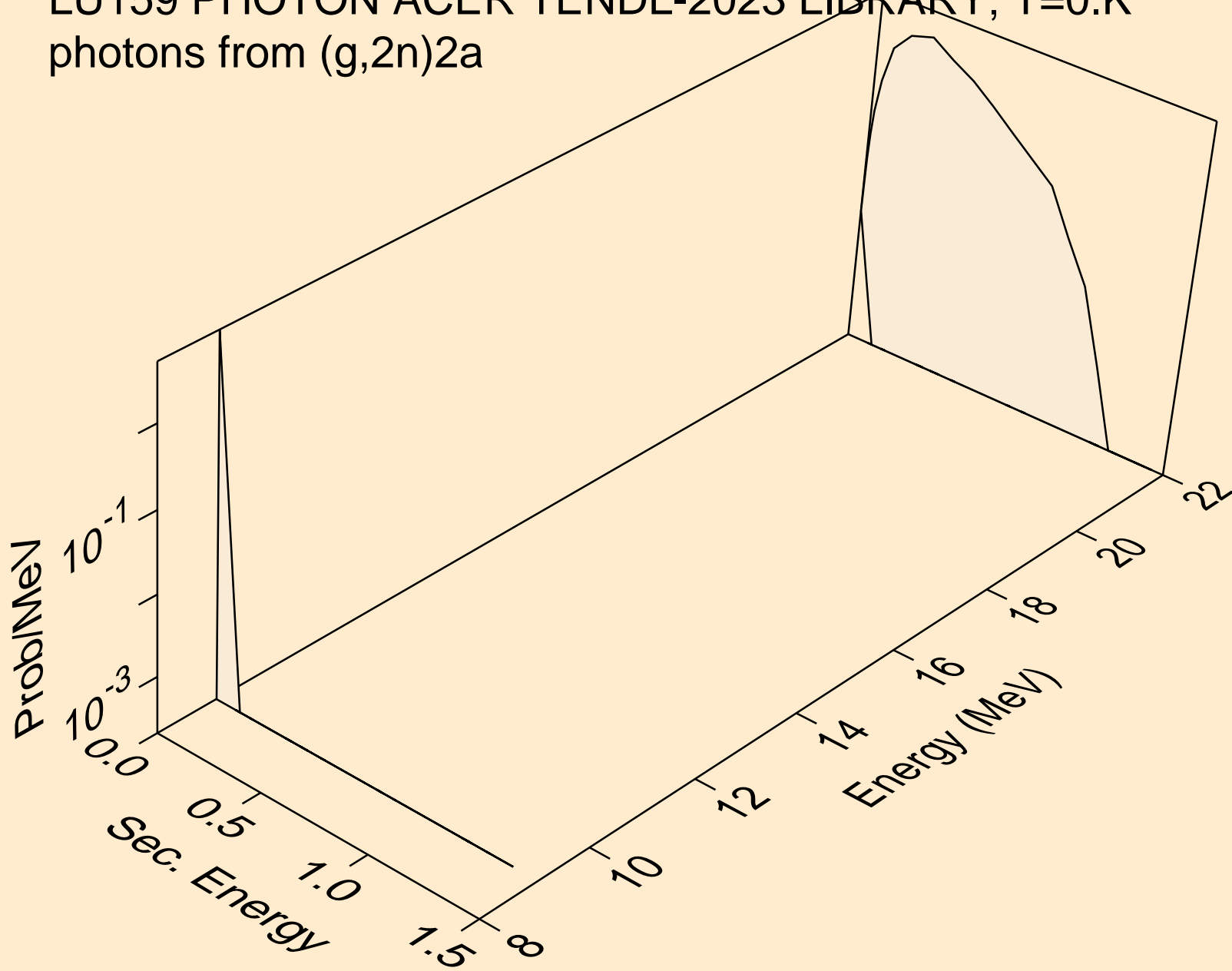
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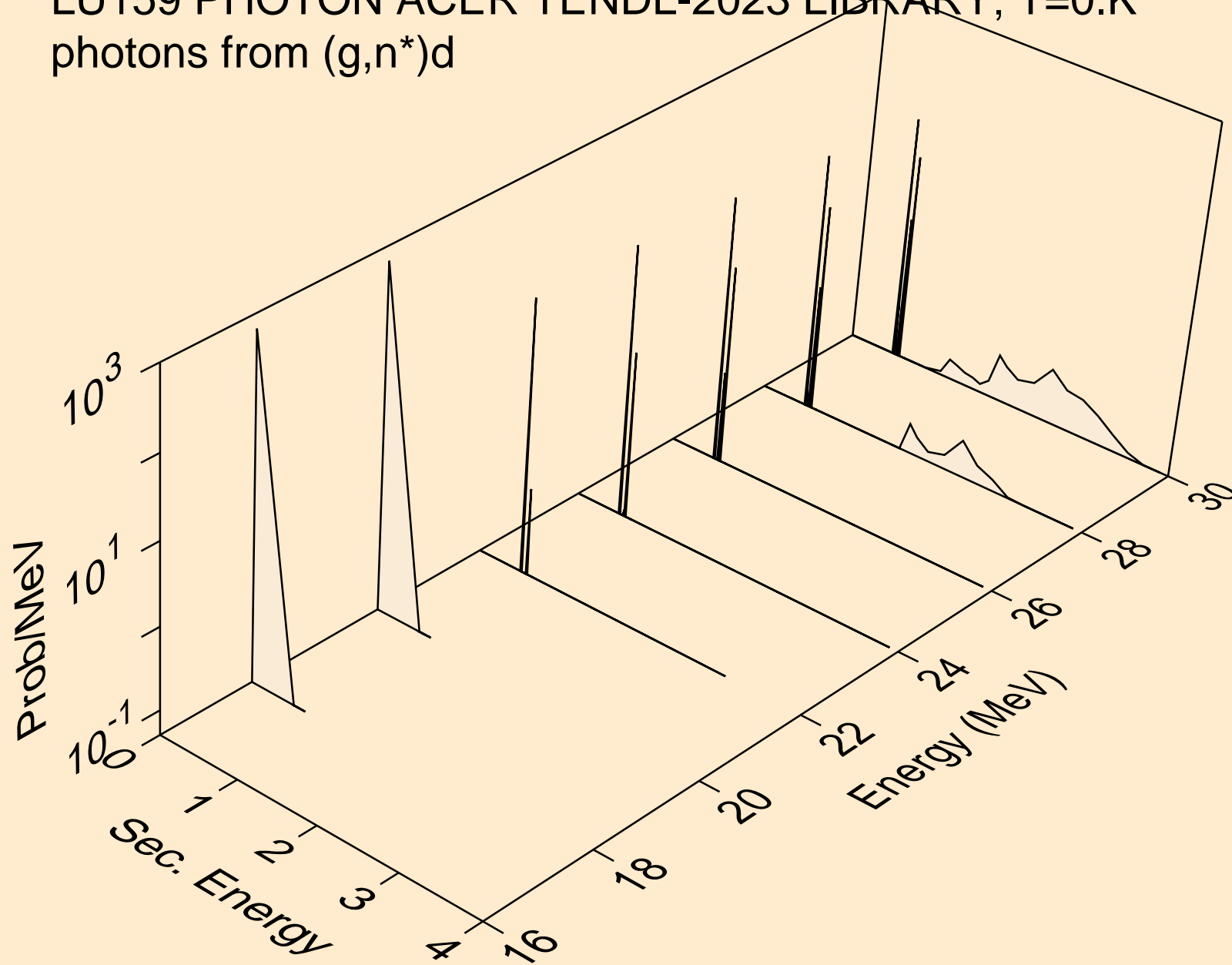
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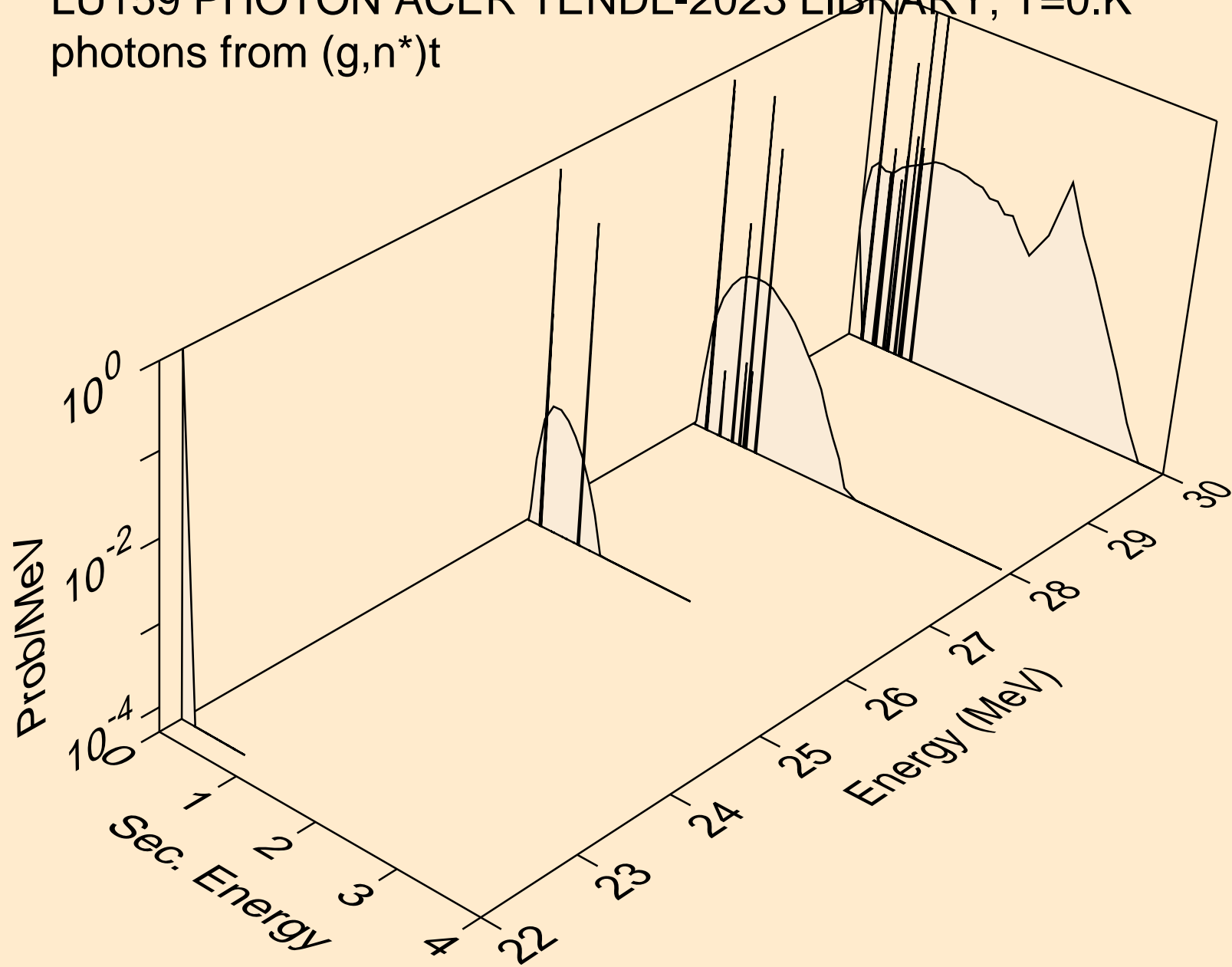
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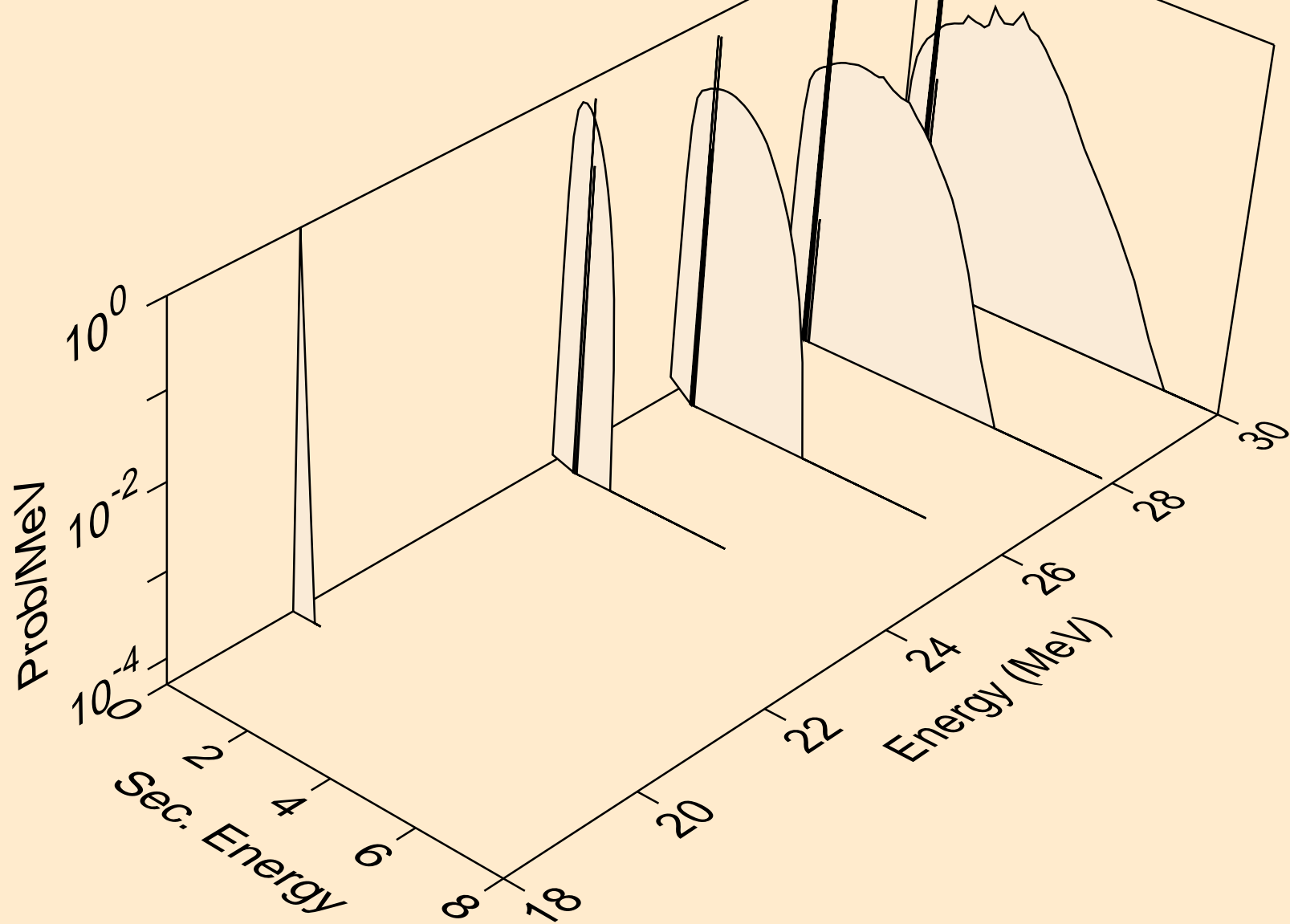
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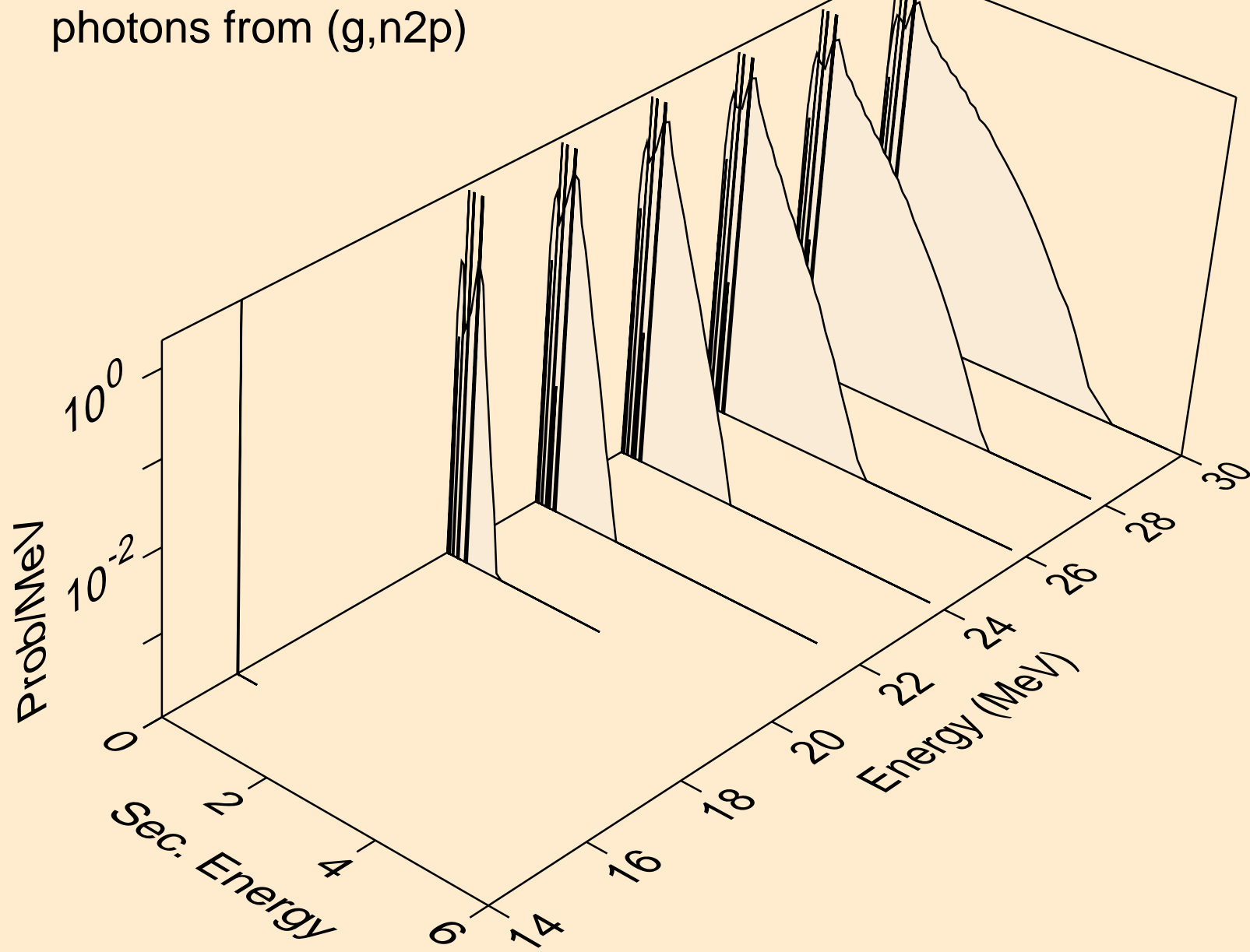
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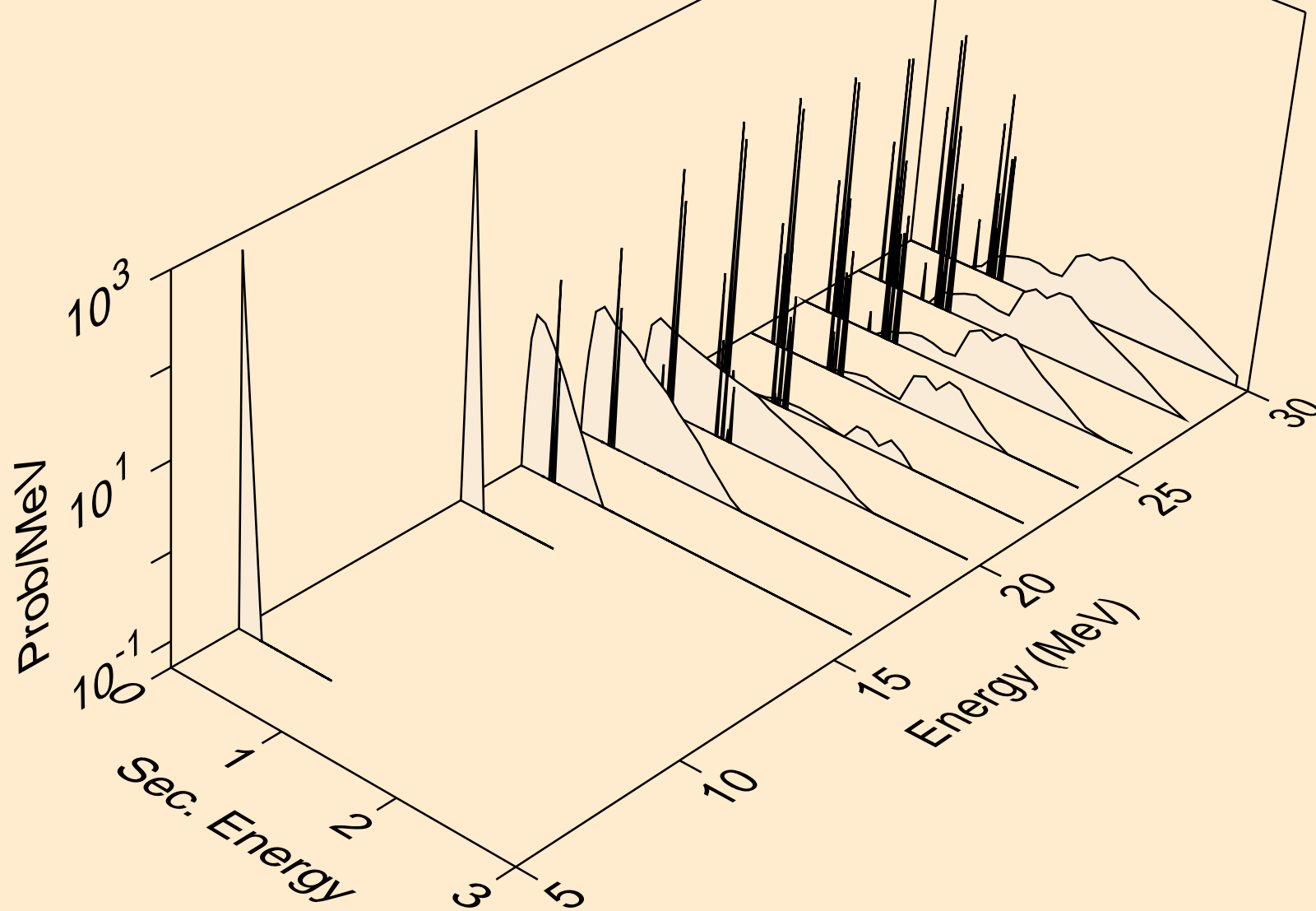
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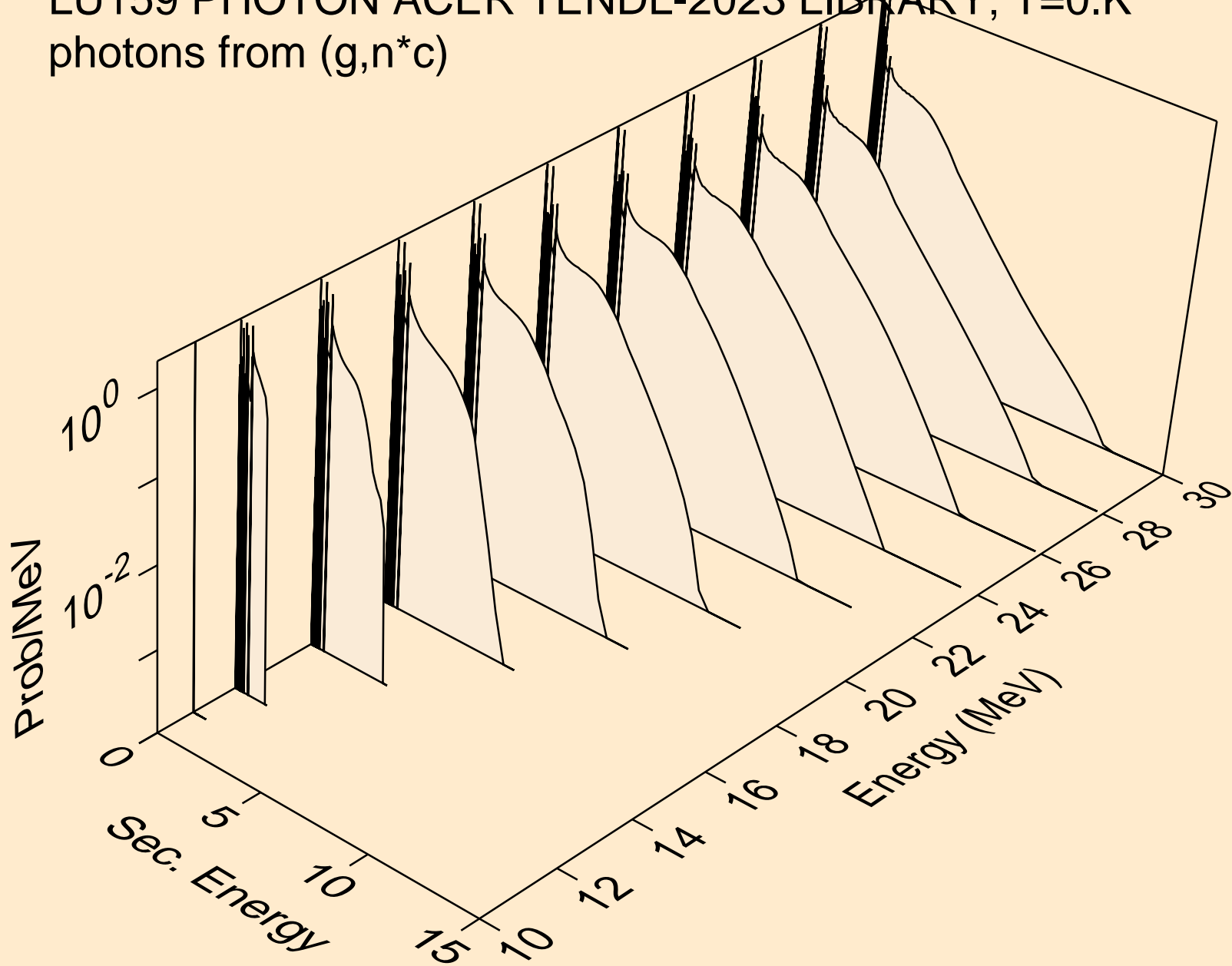


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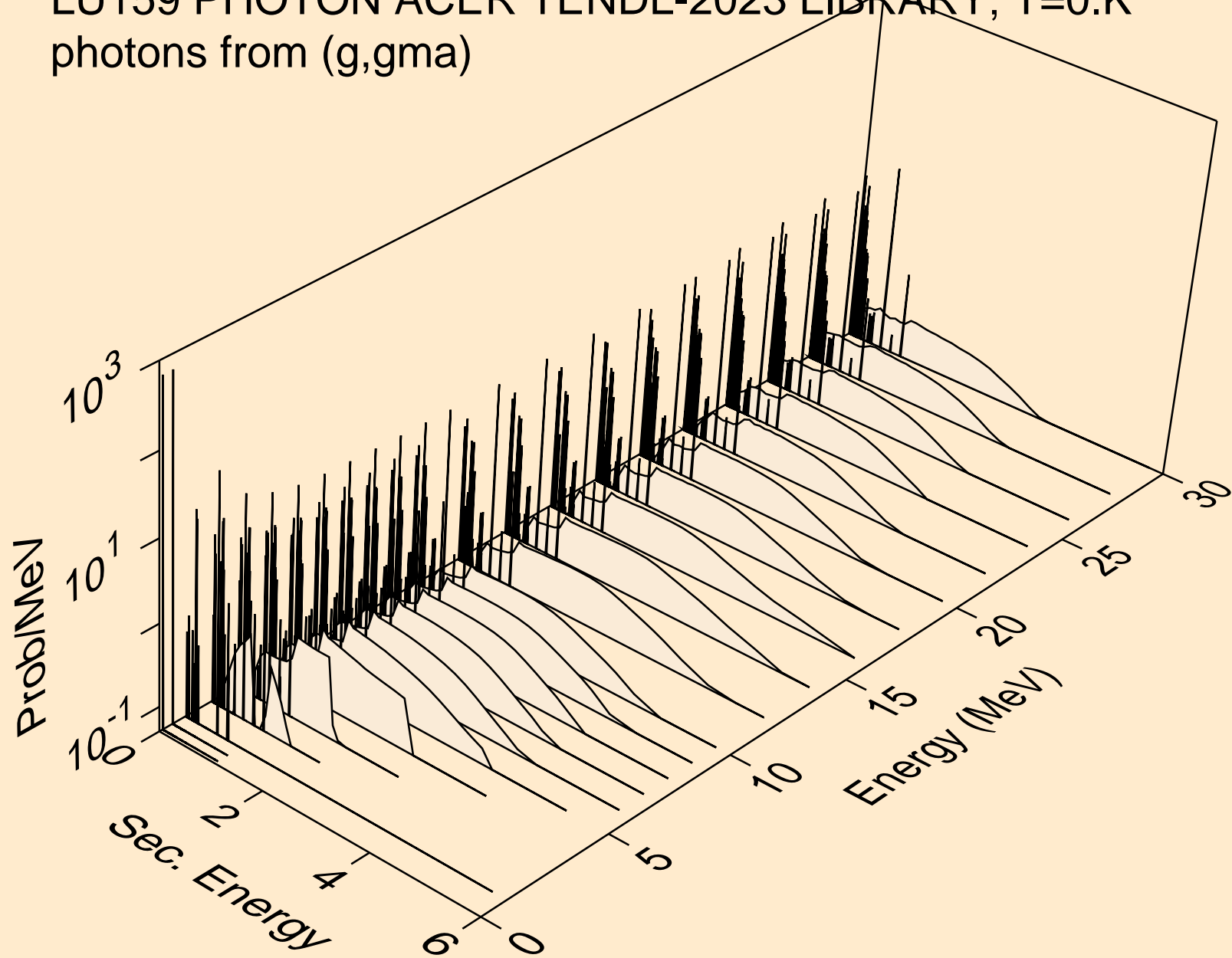




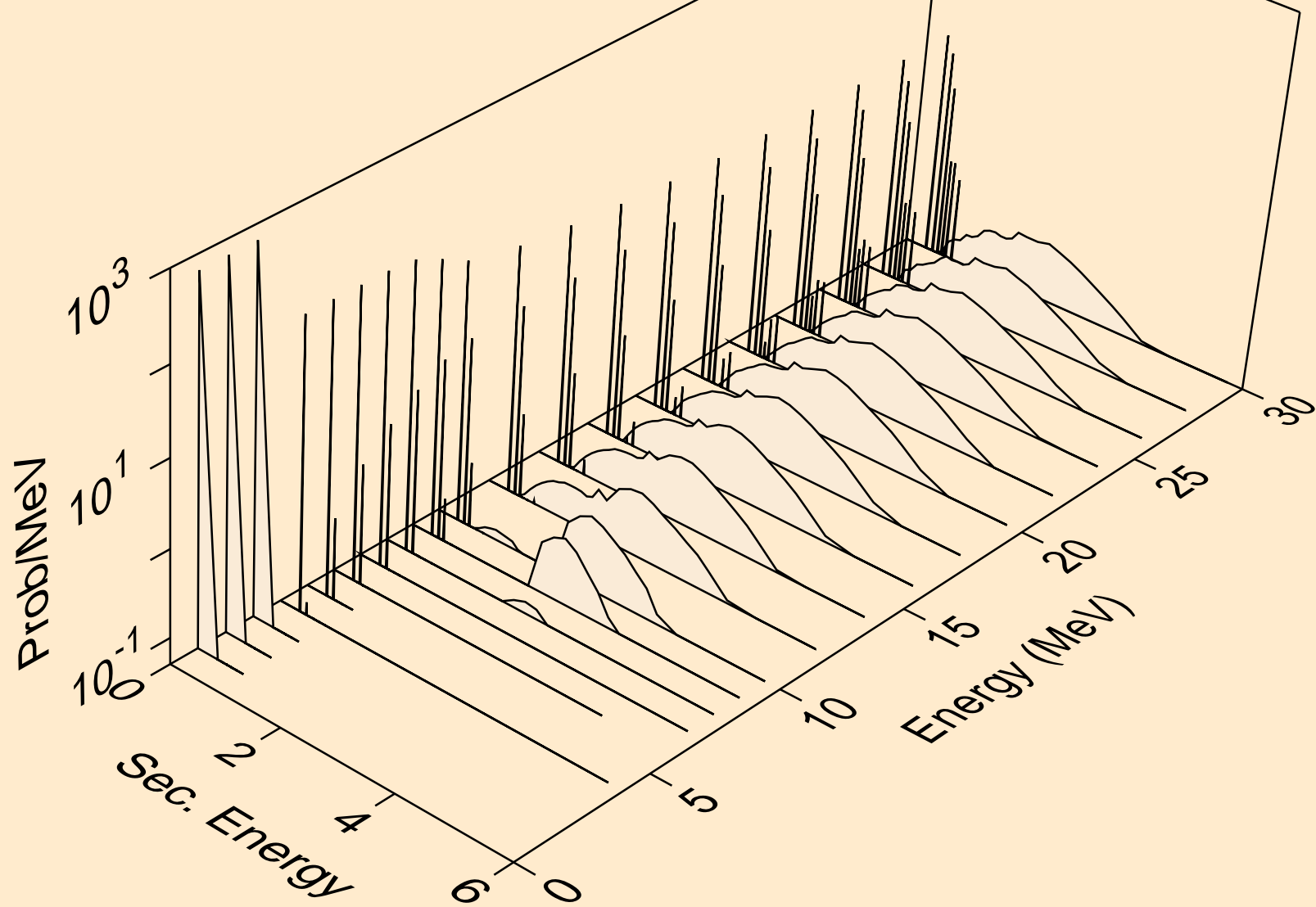
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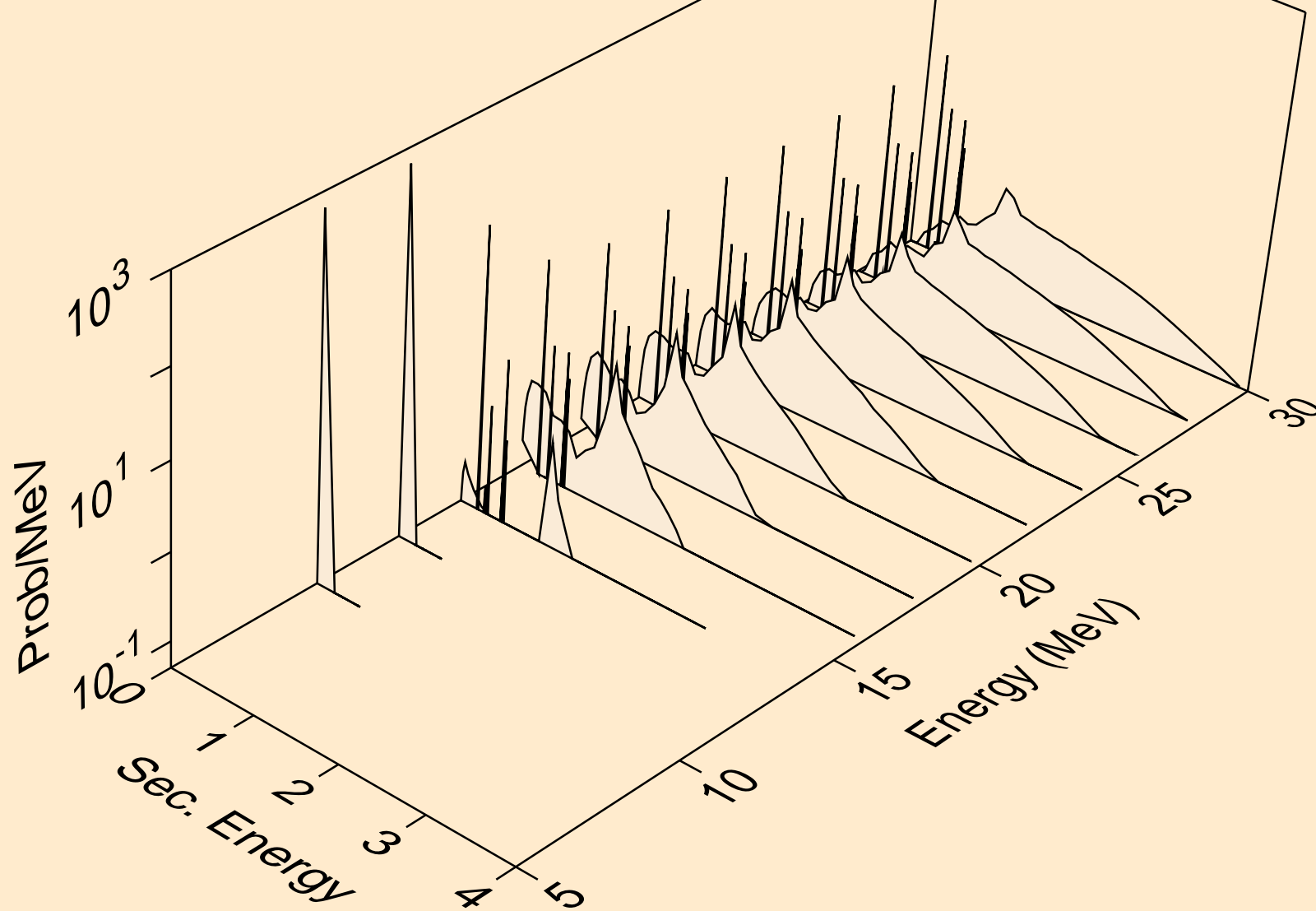
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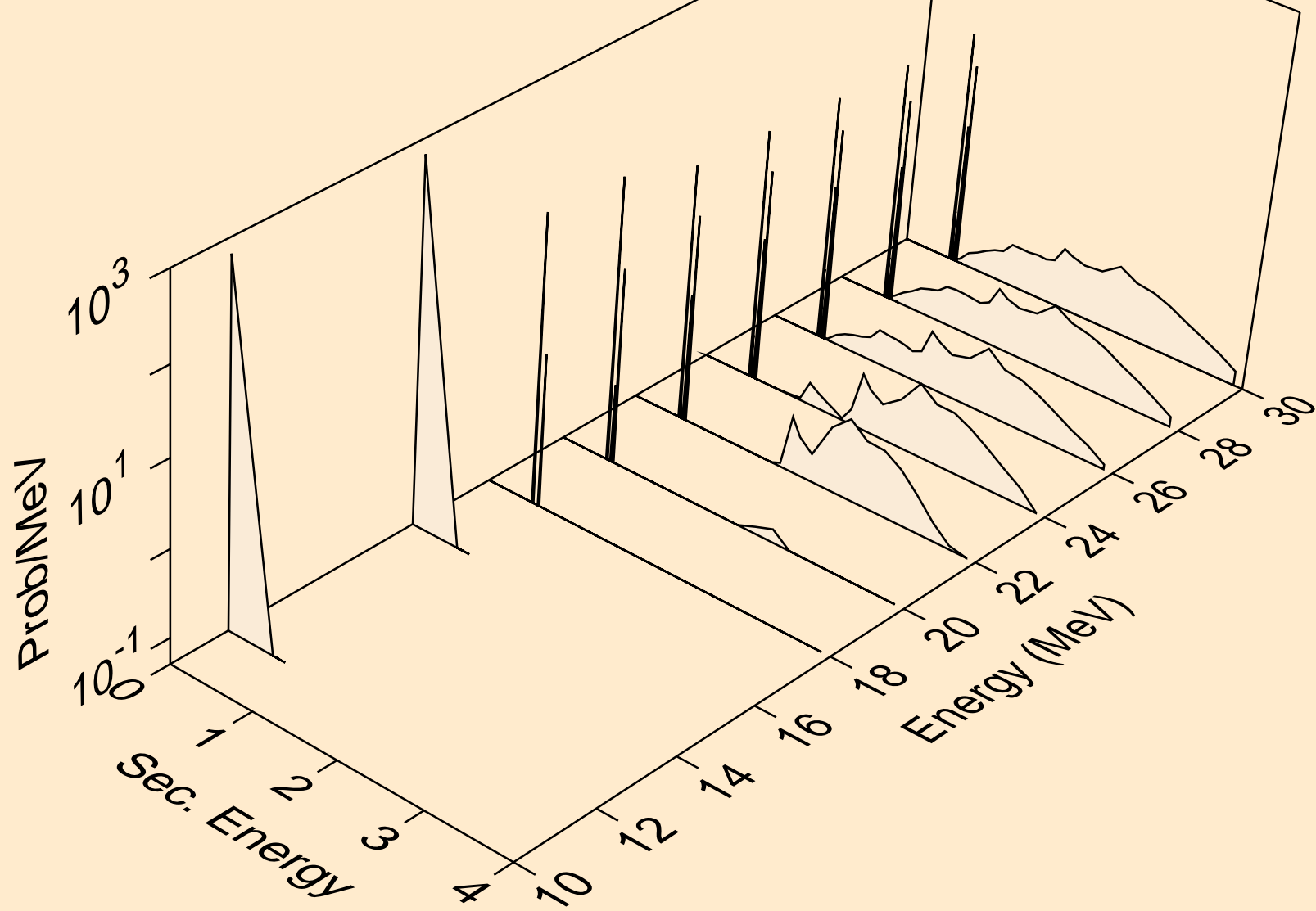
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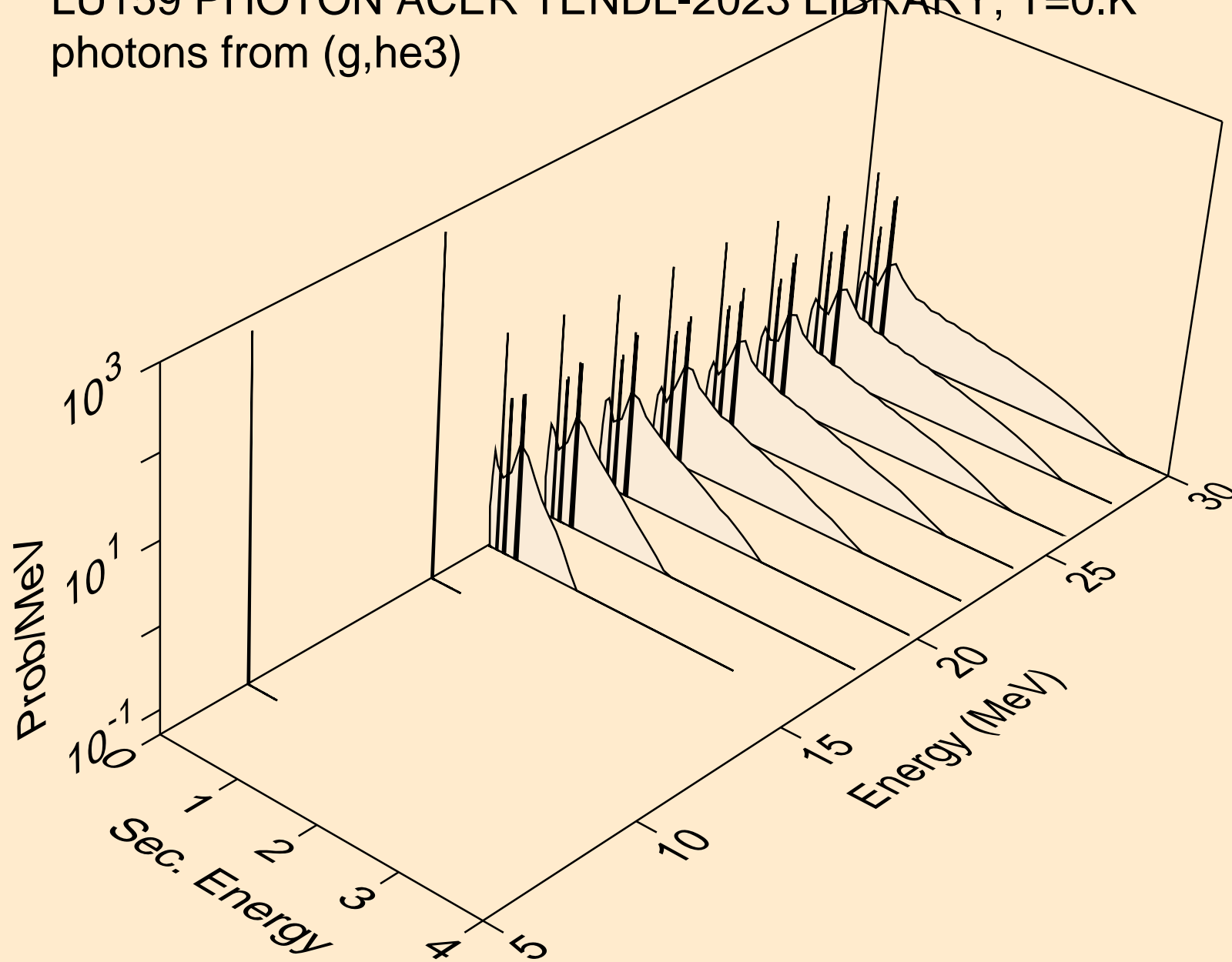
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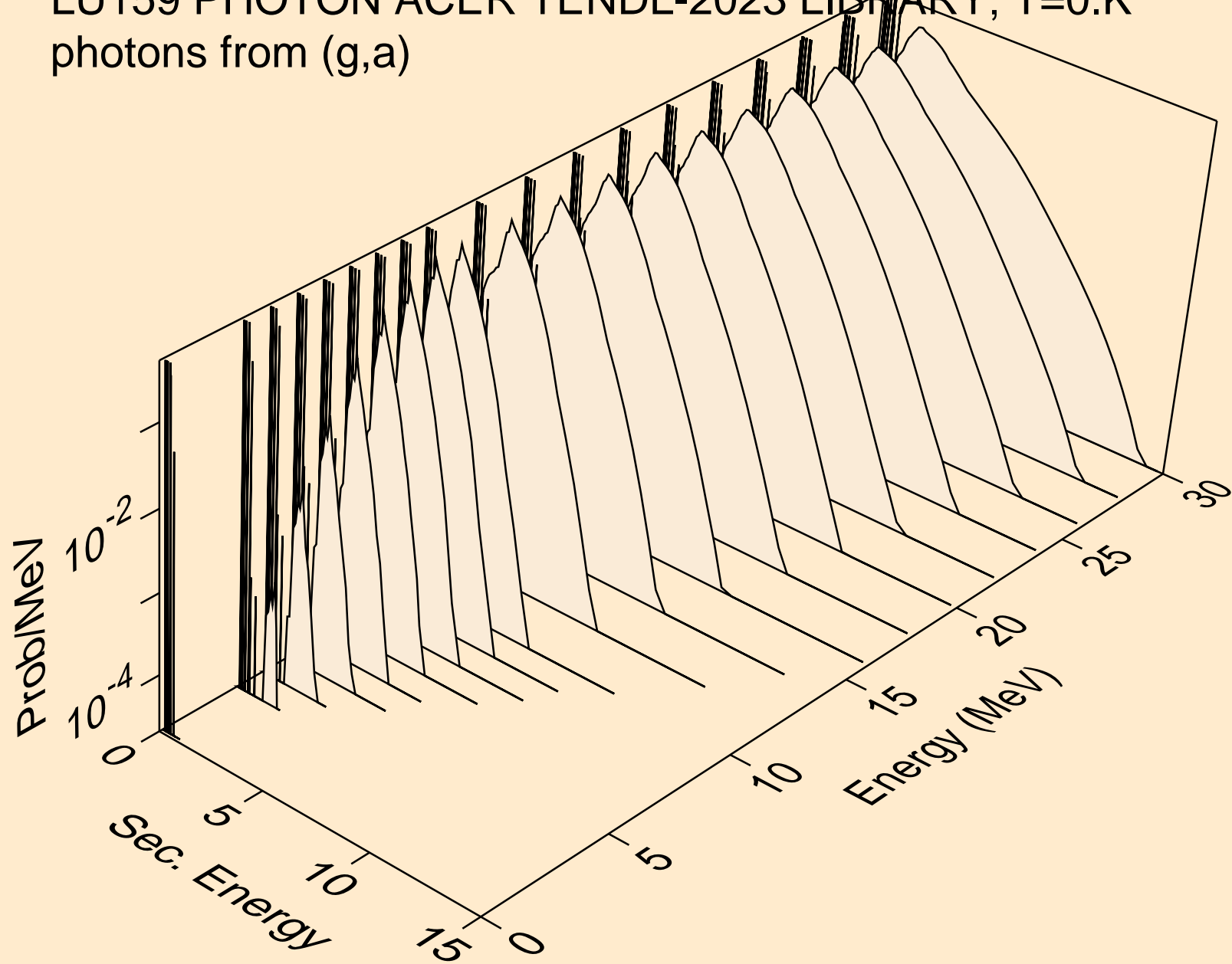
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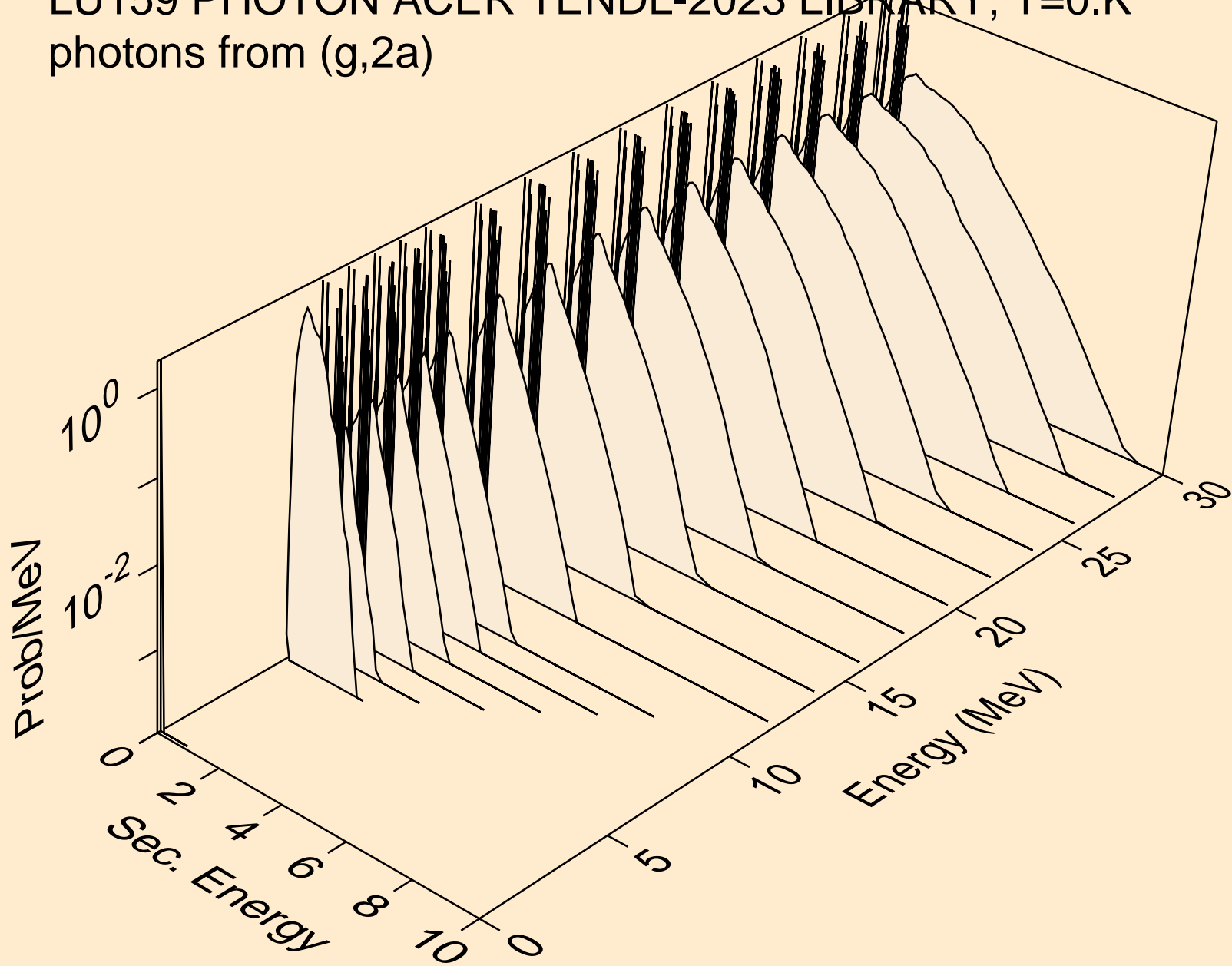
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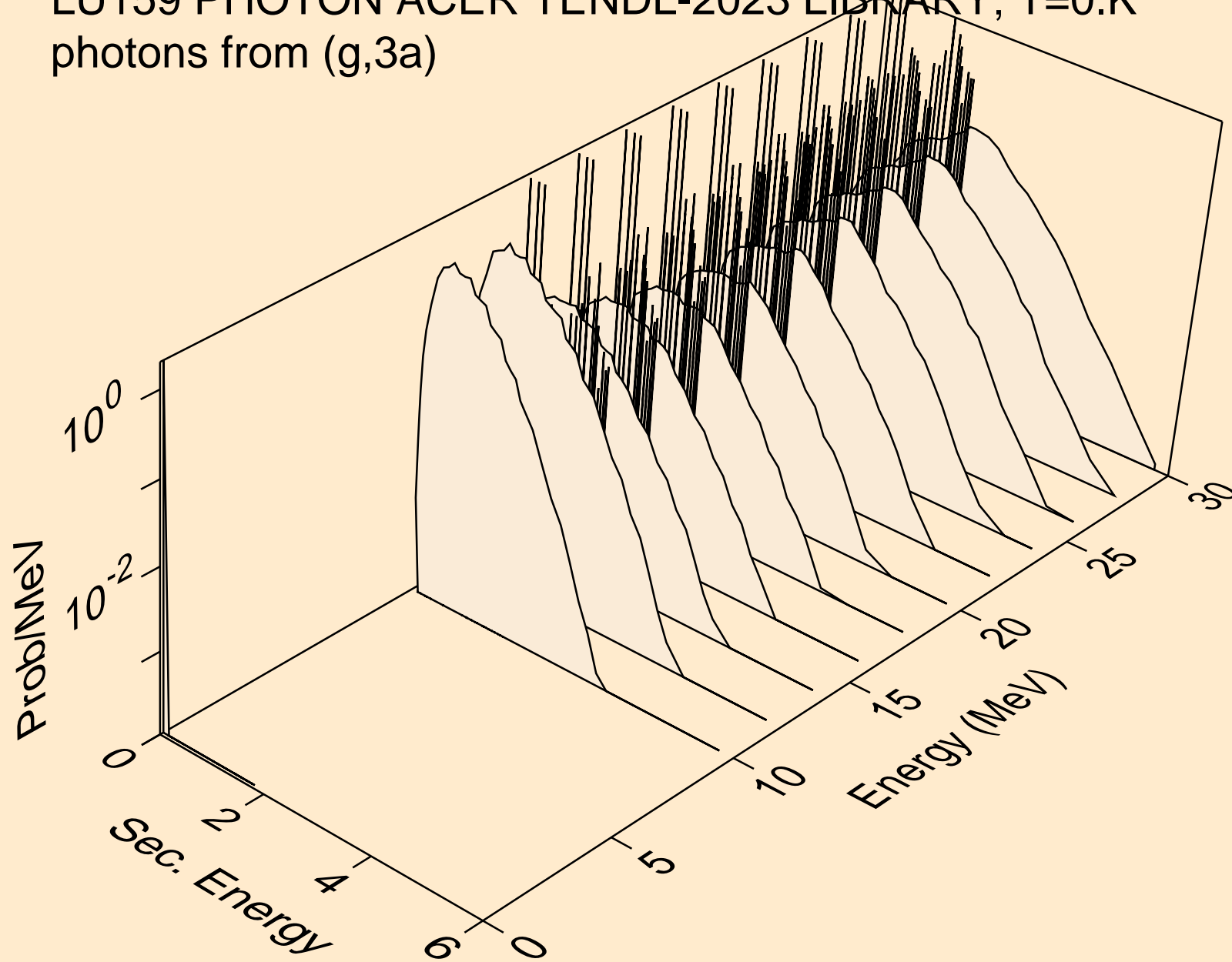


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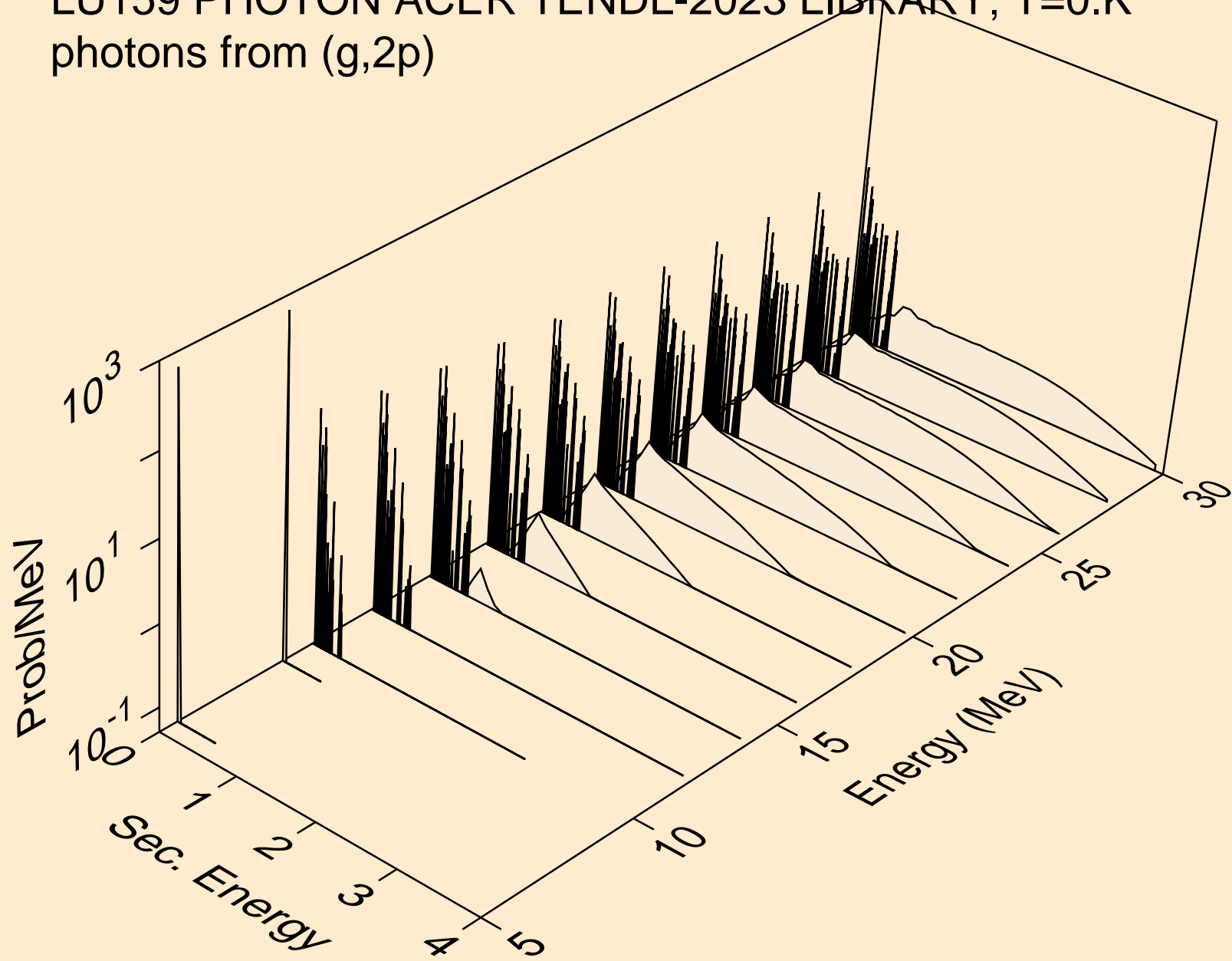




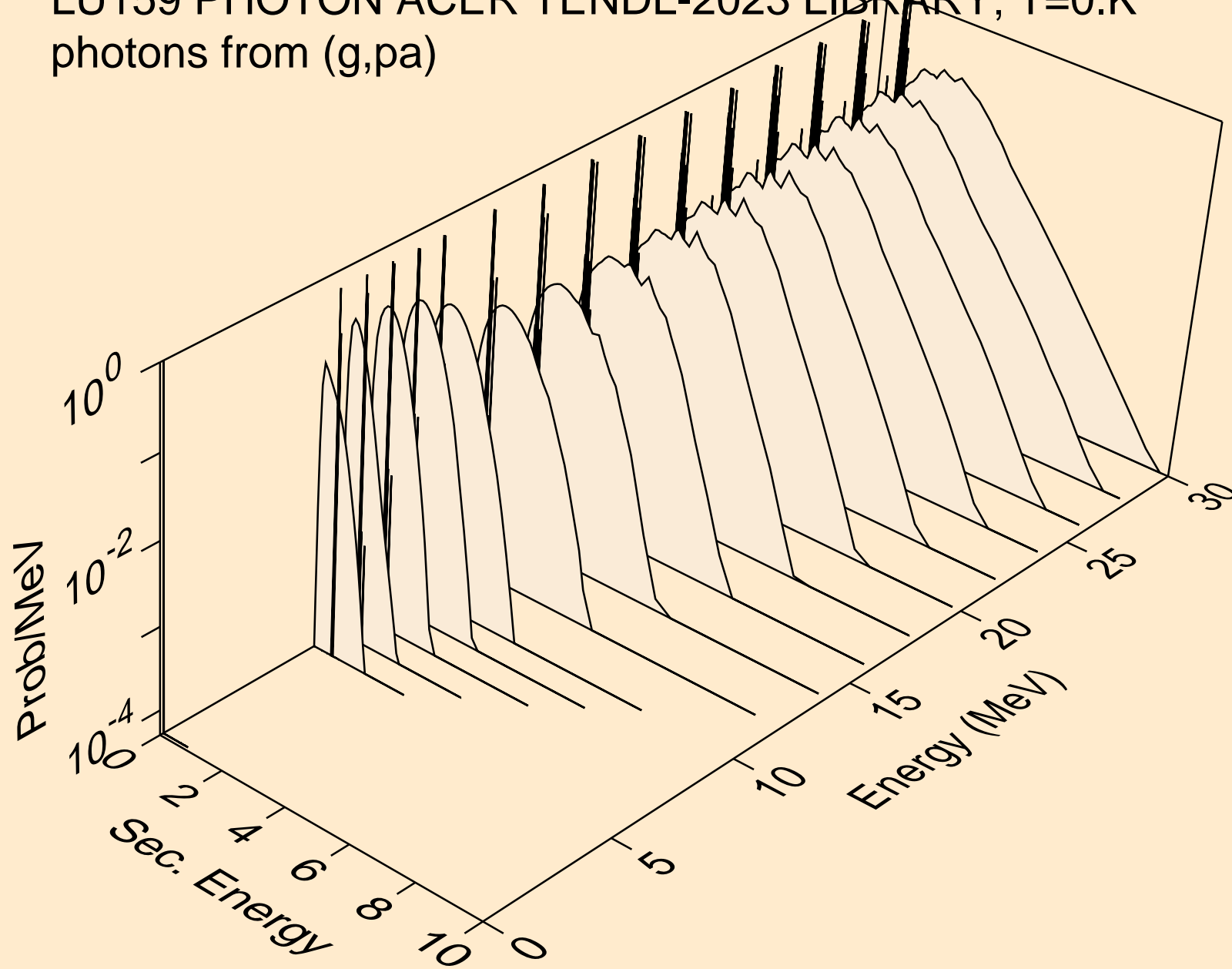
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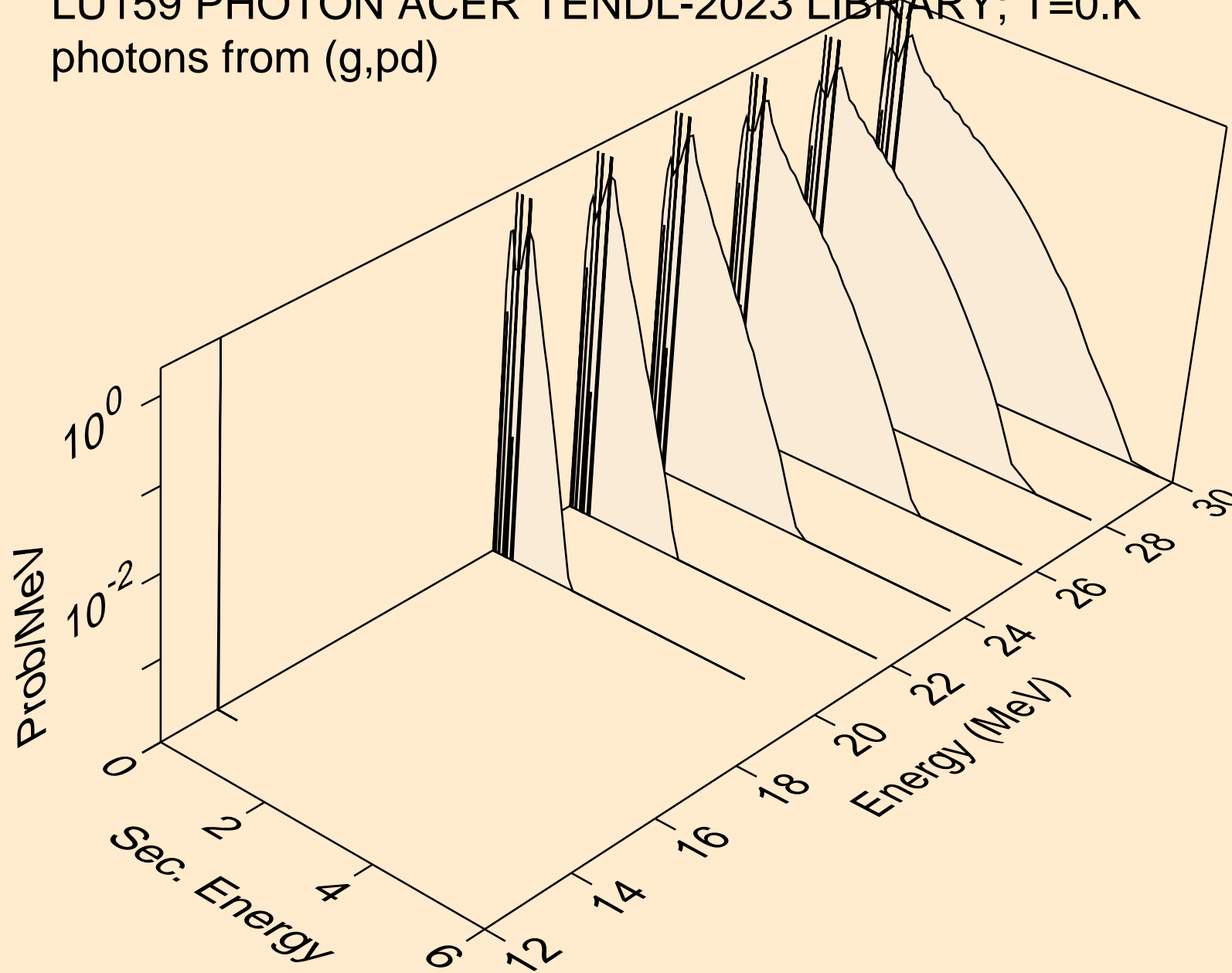
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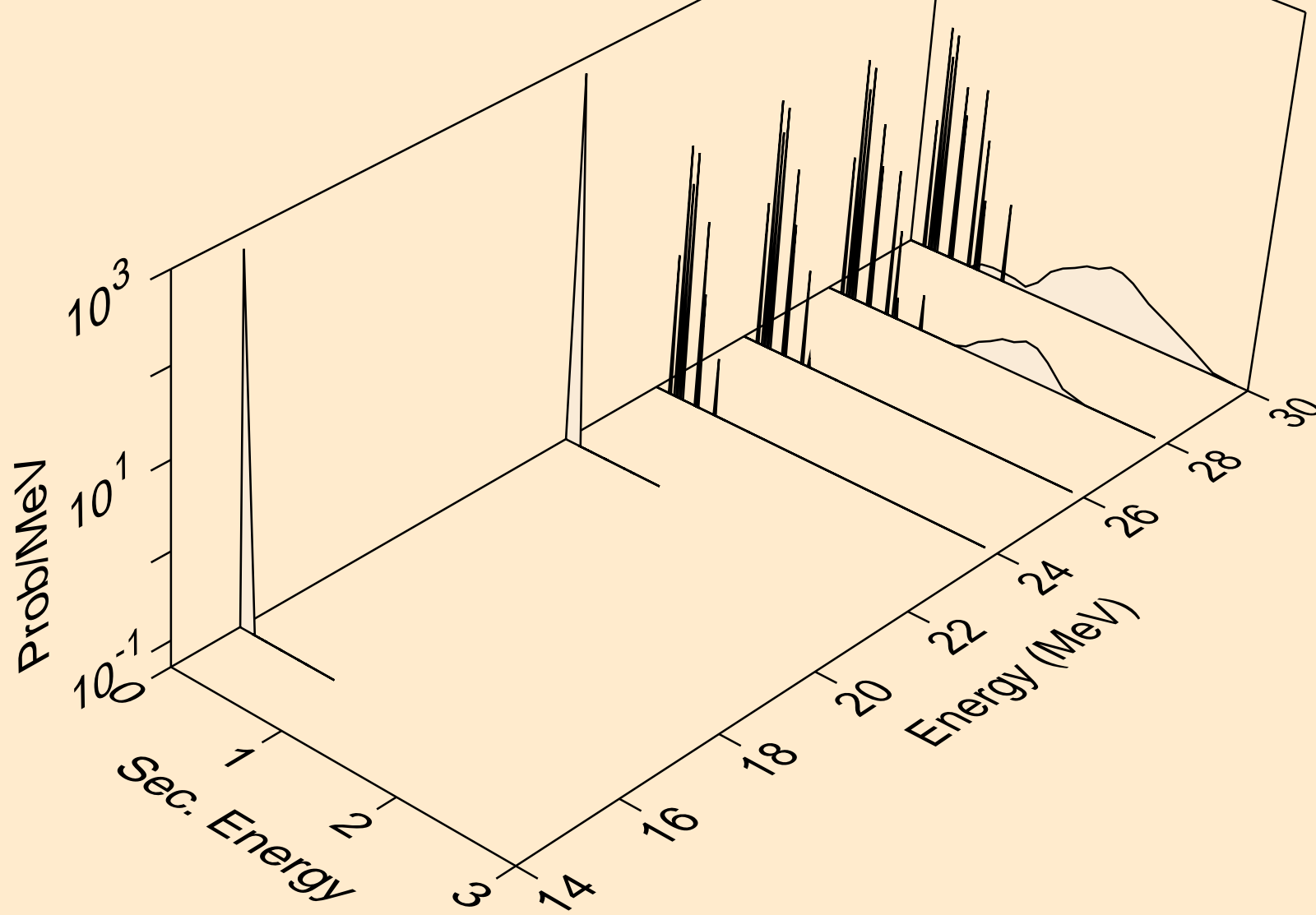
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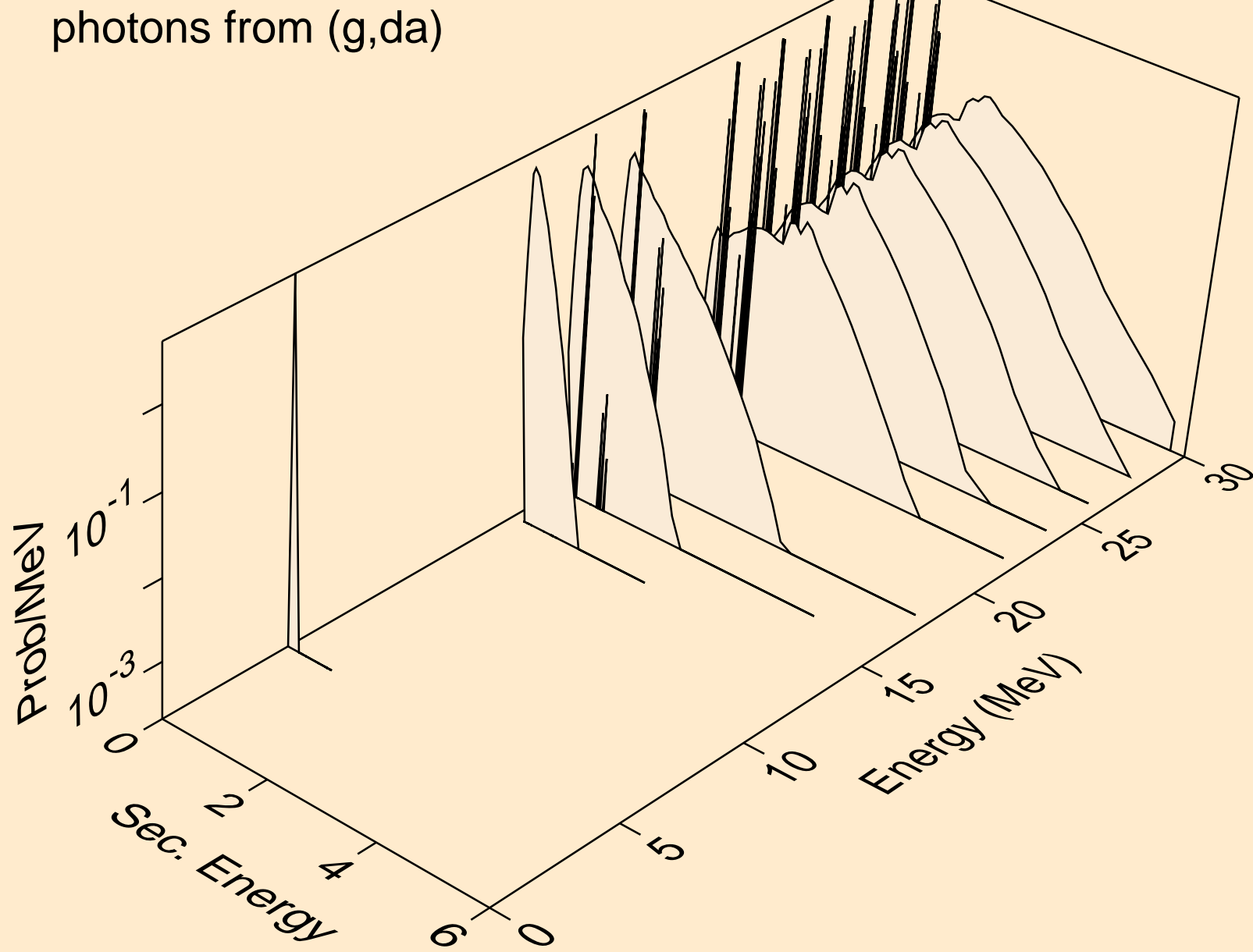
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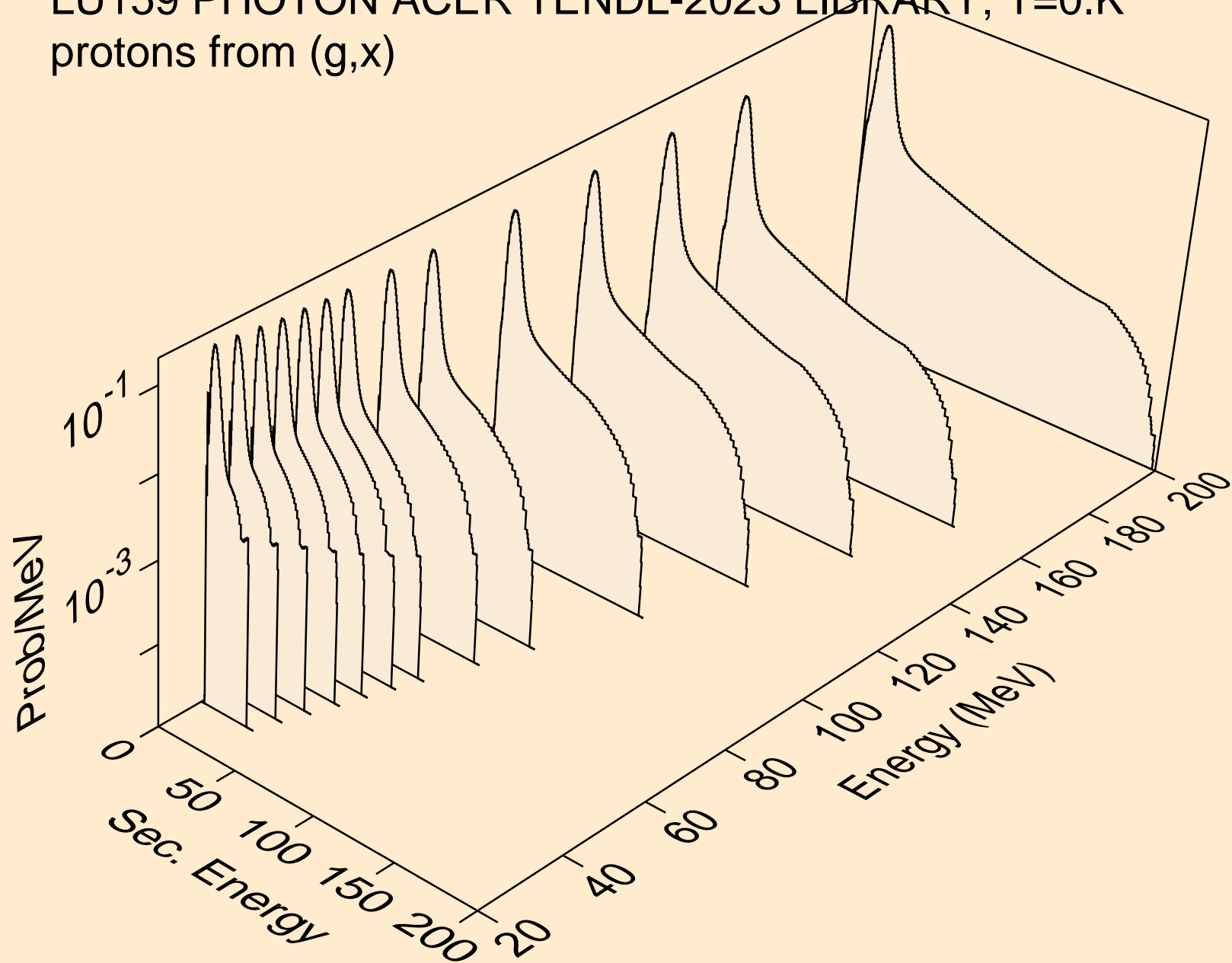
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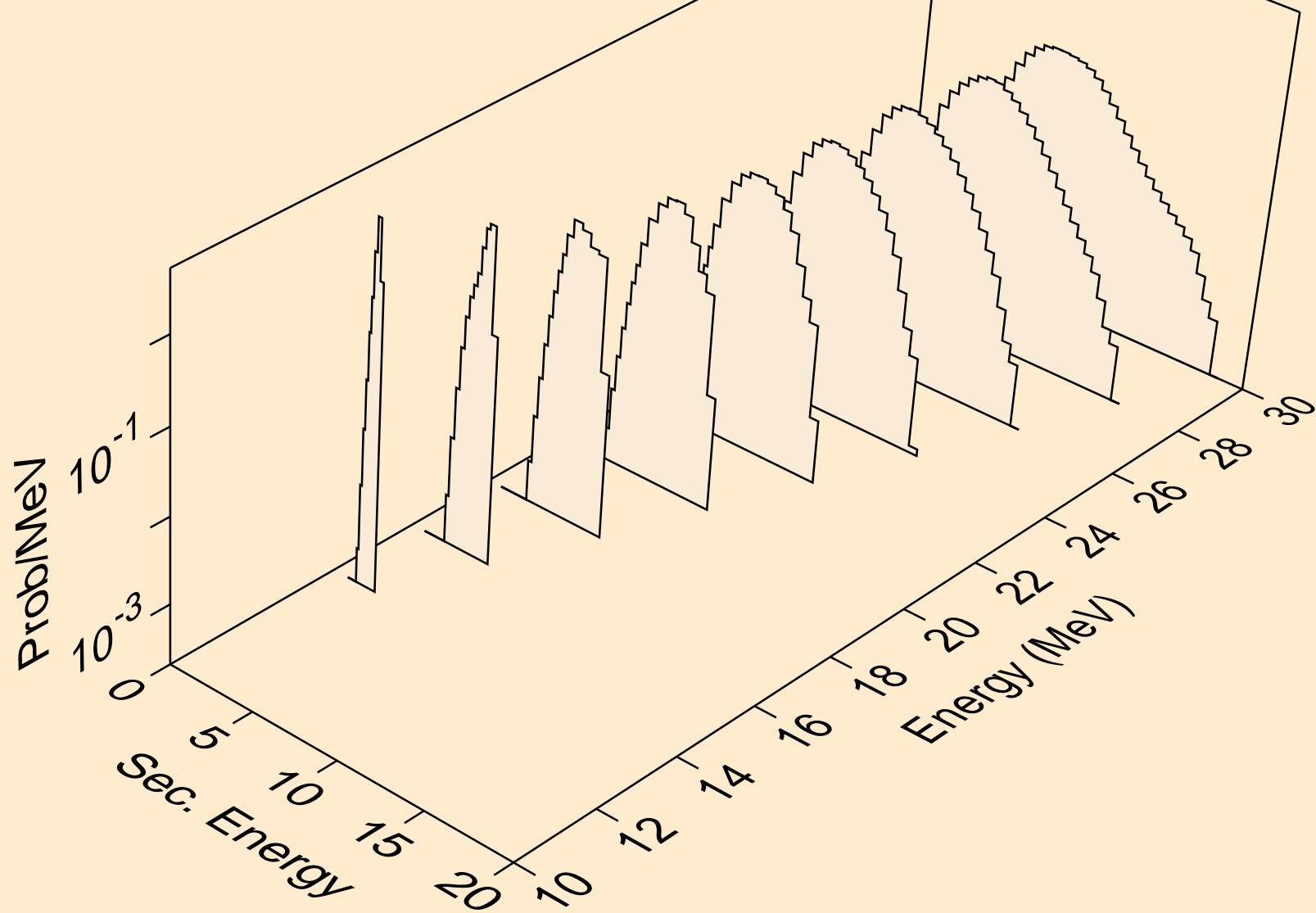
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LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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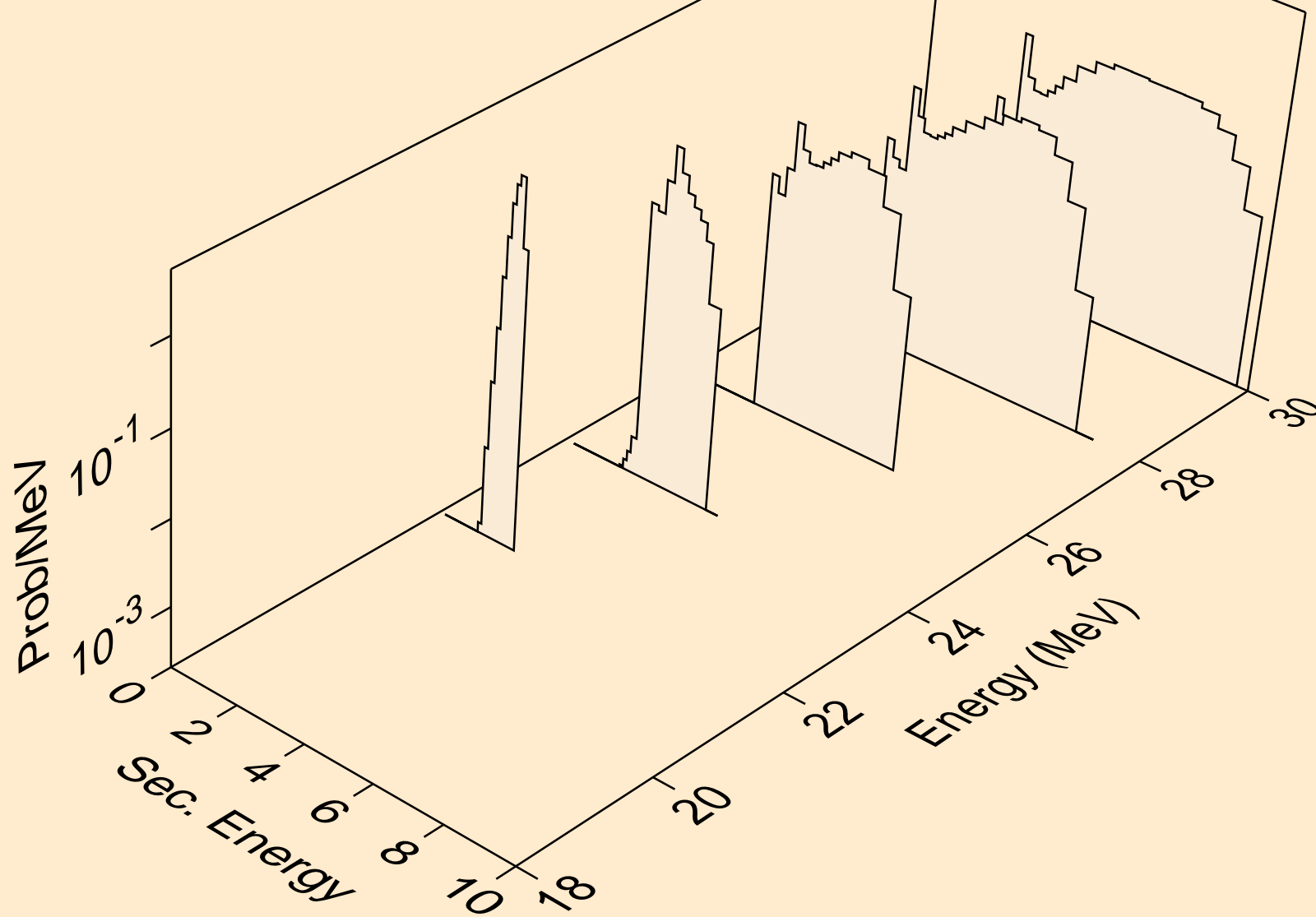


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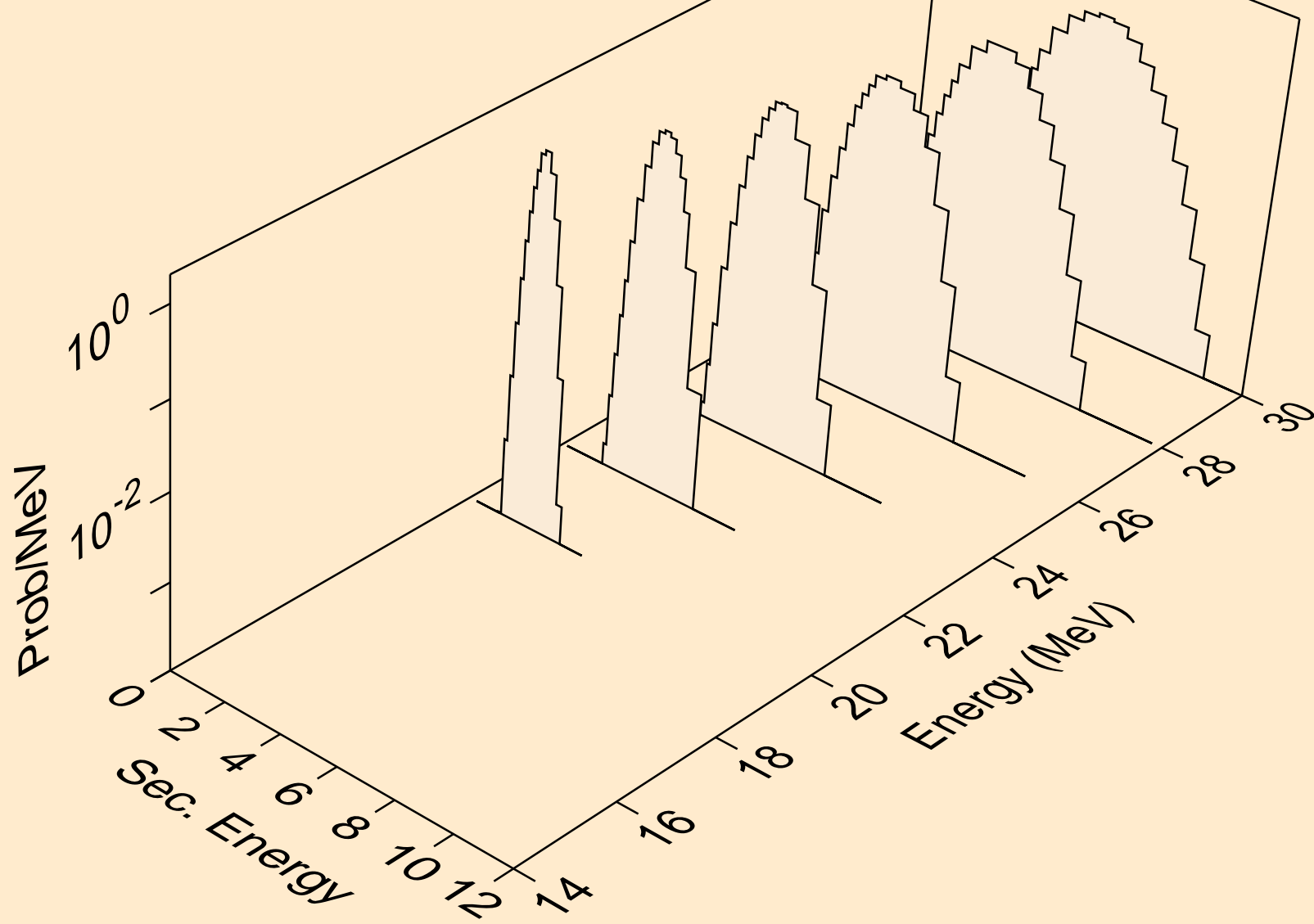




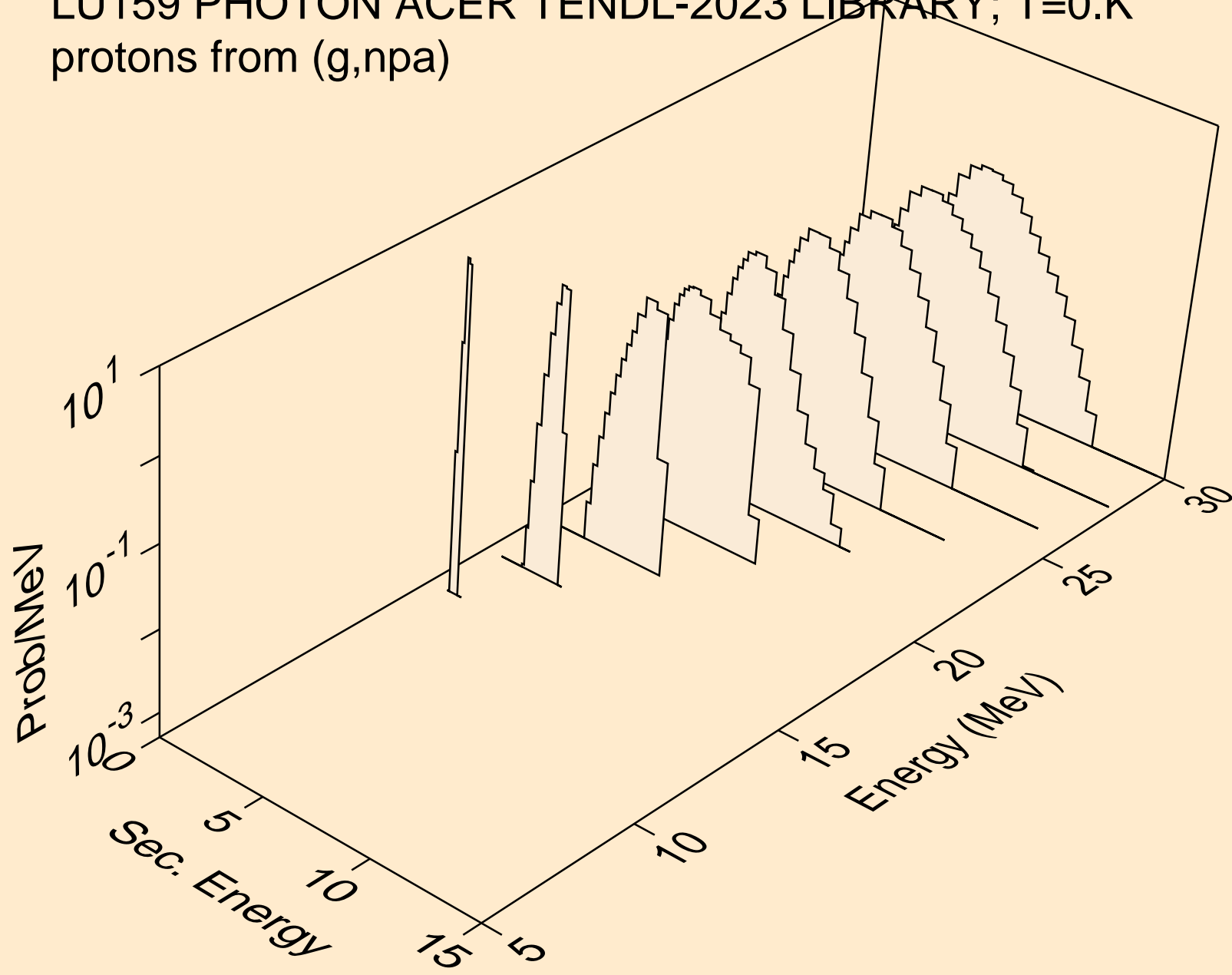
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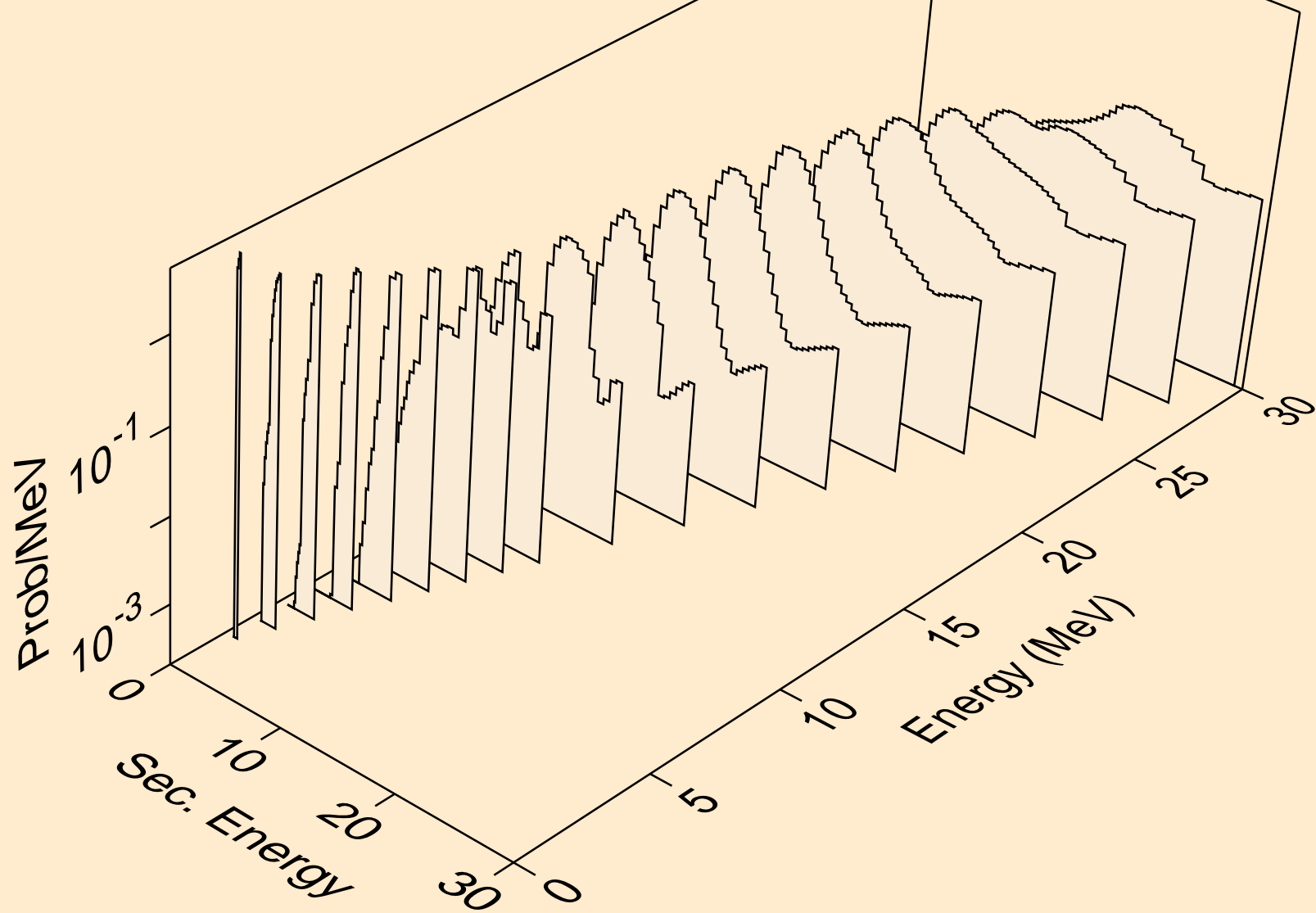
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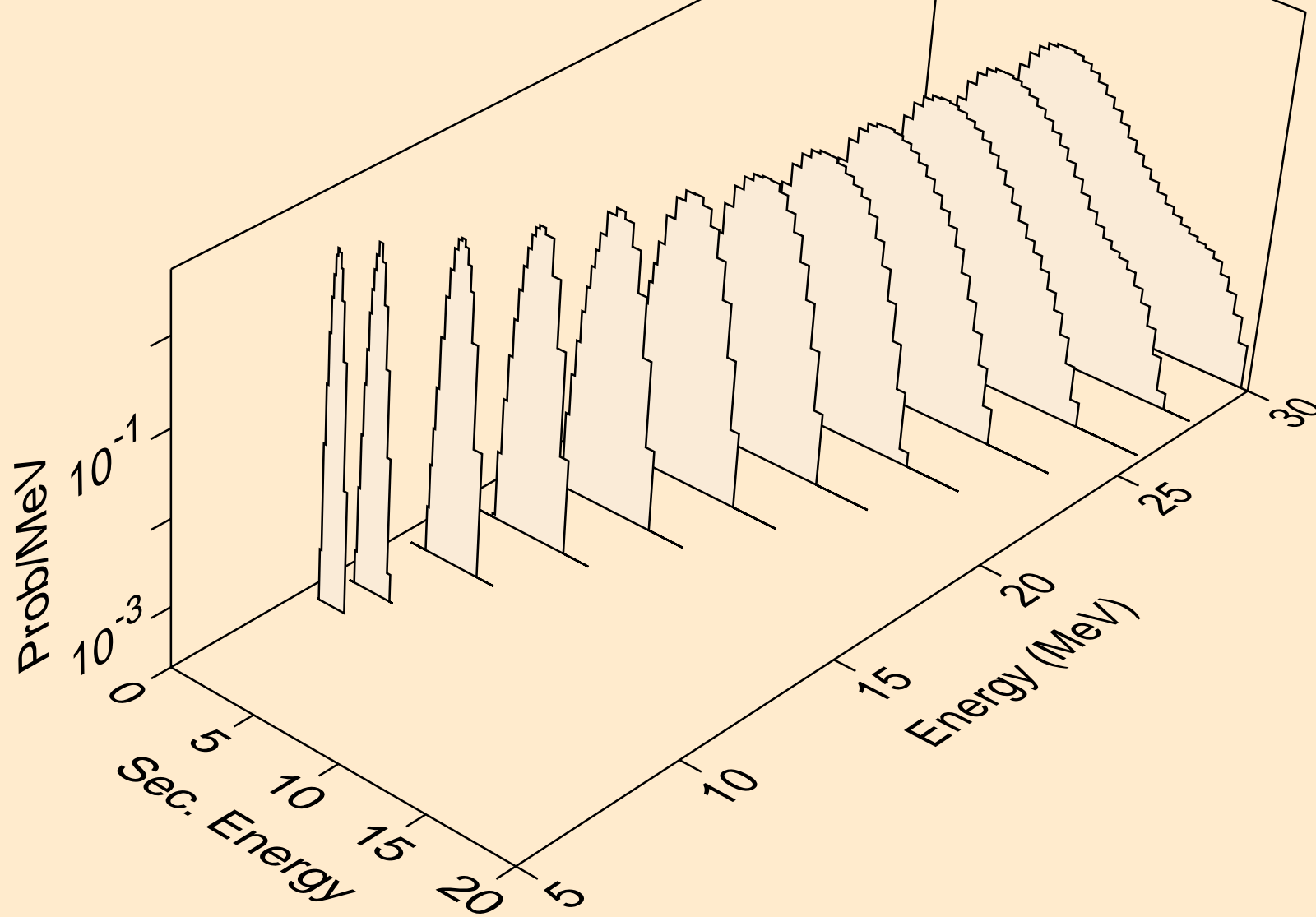
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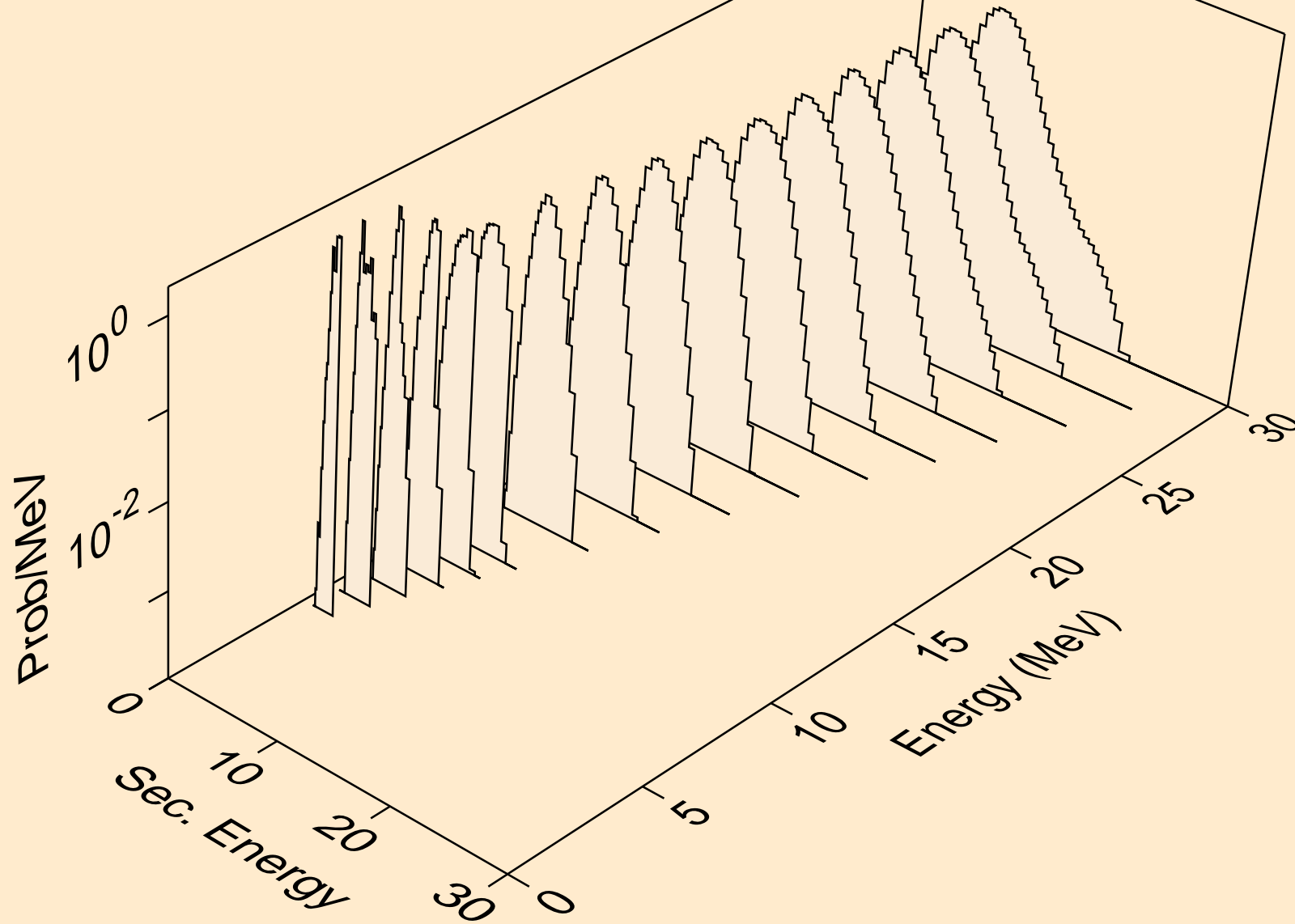
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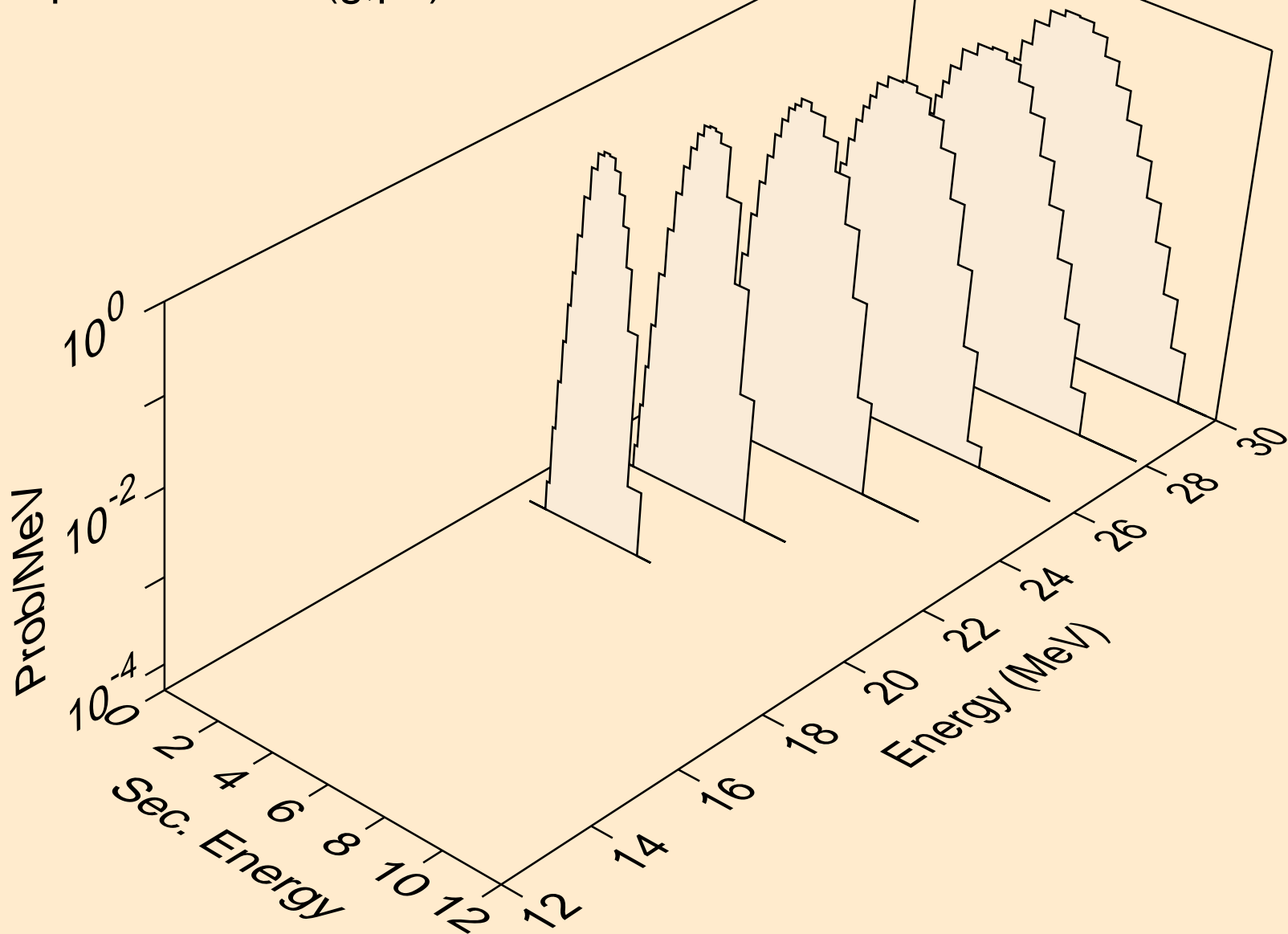
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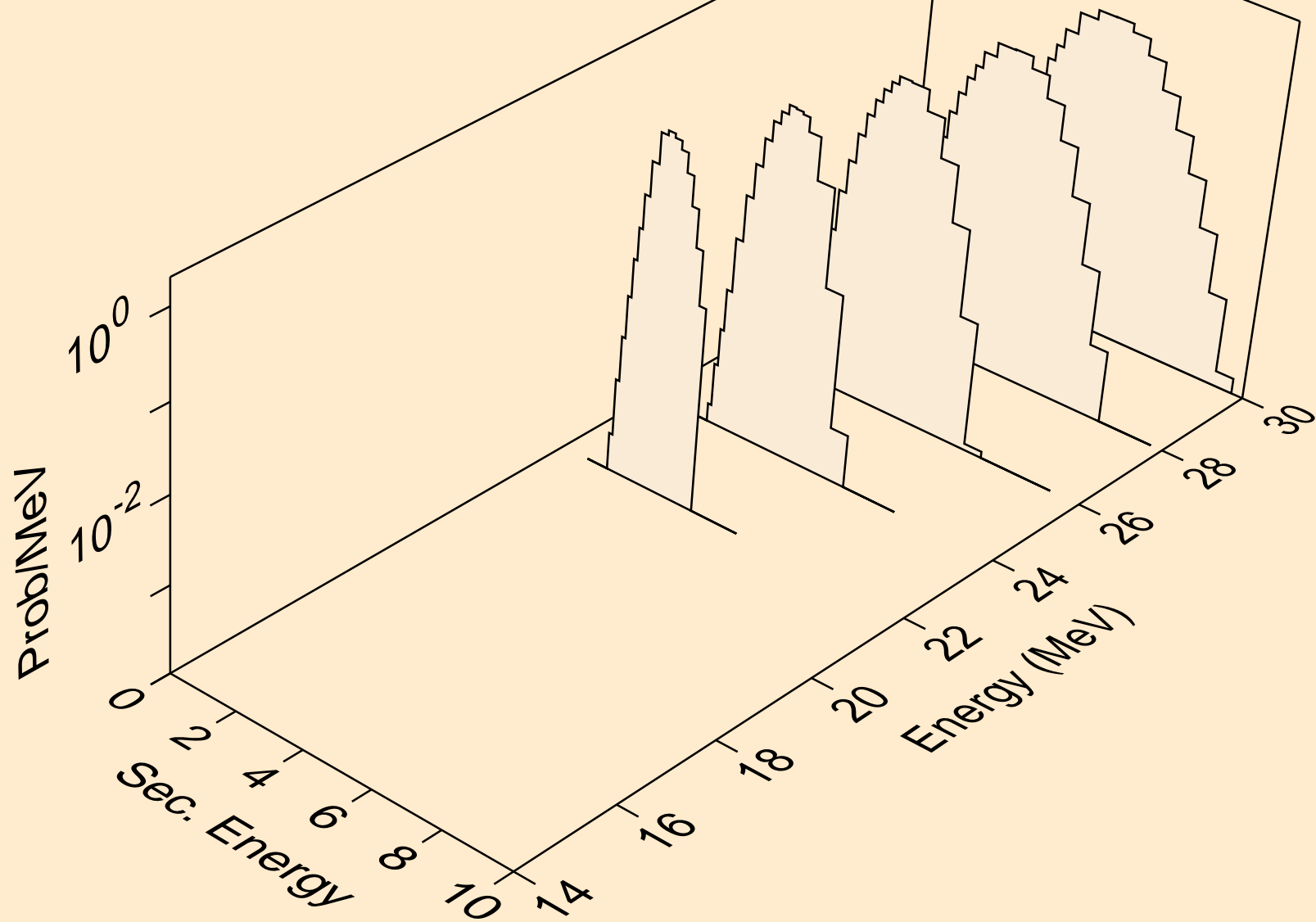
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protons from (g,pa)



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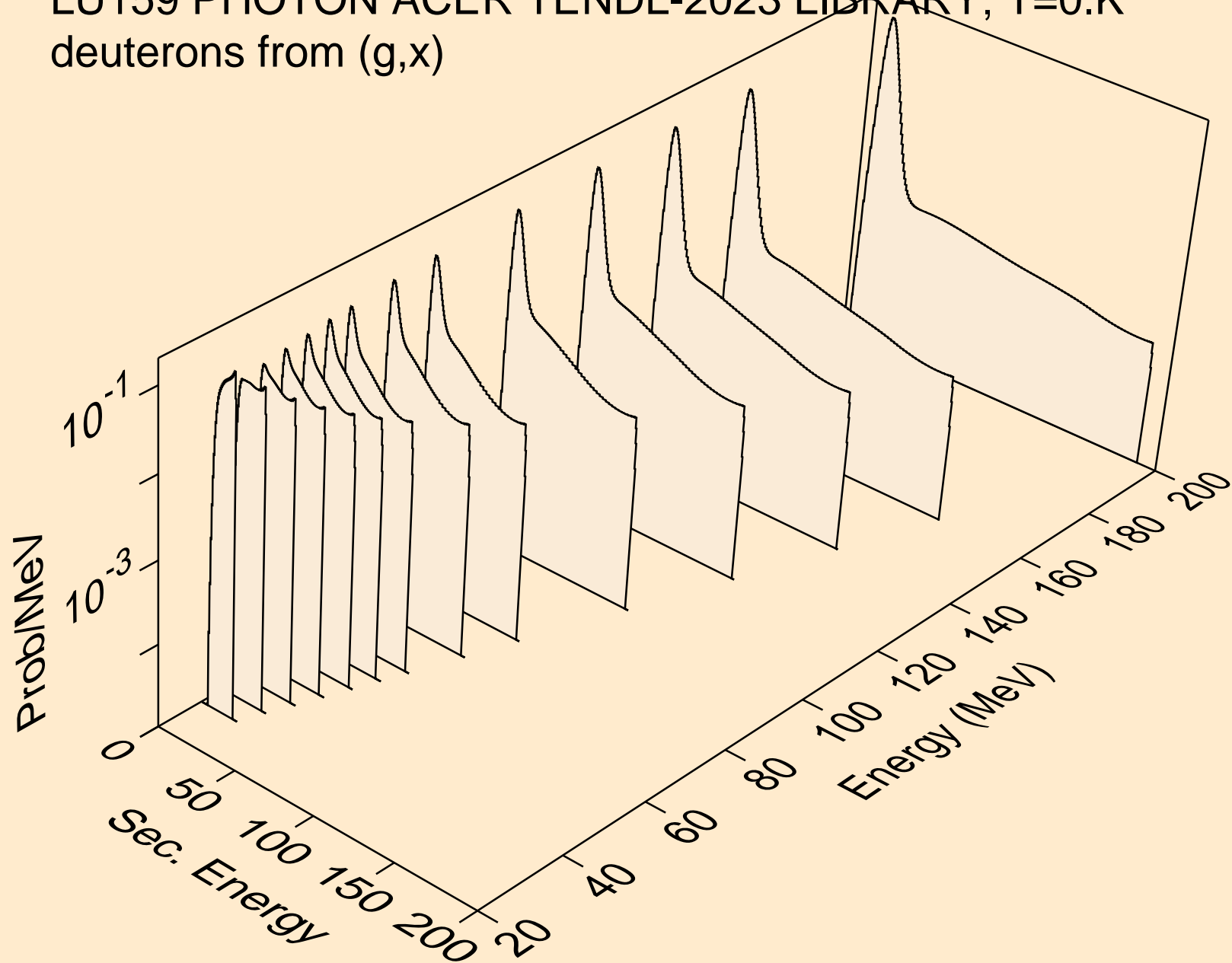


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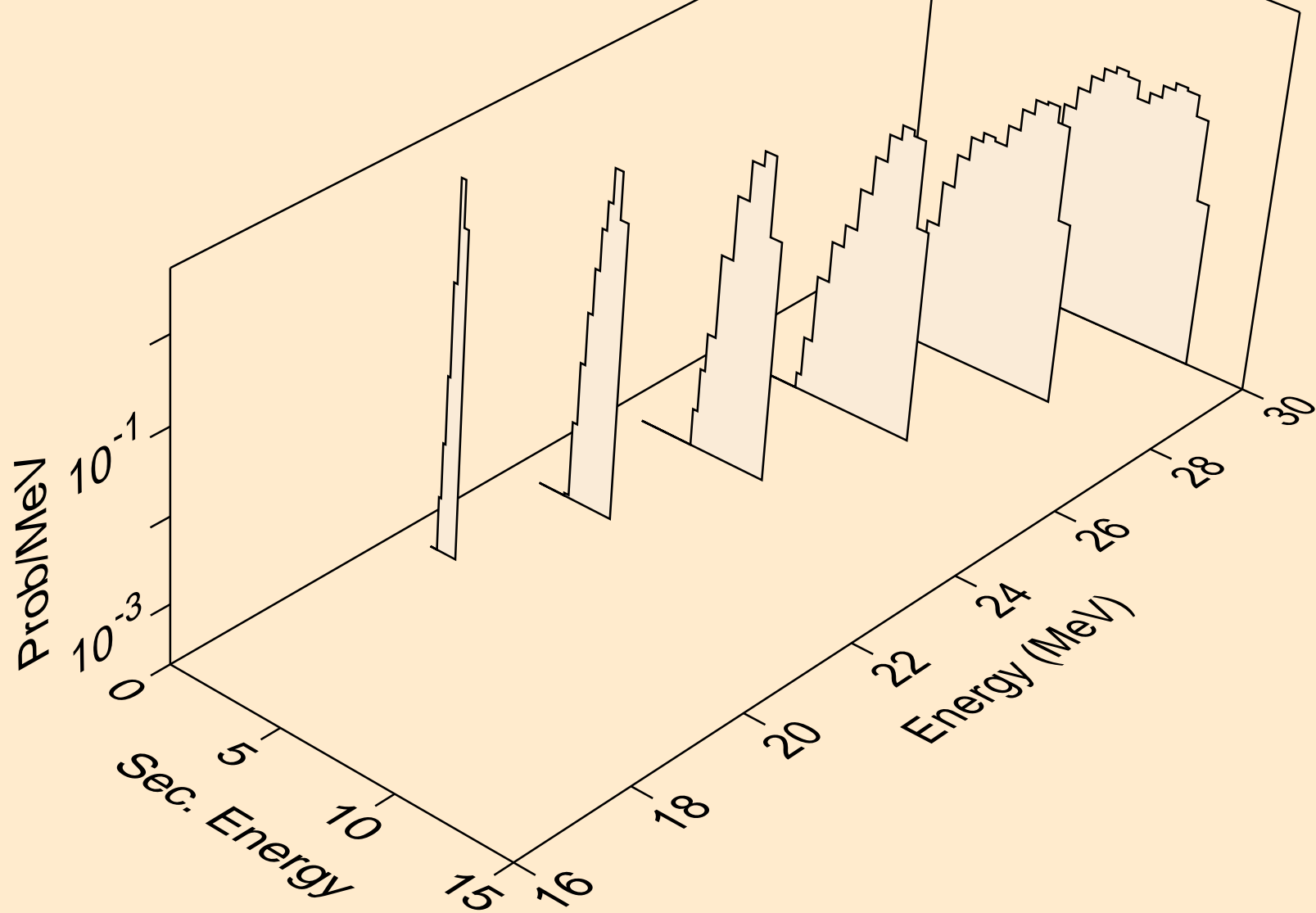




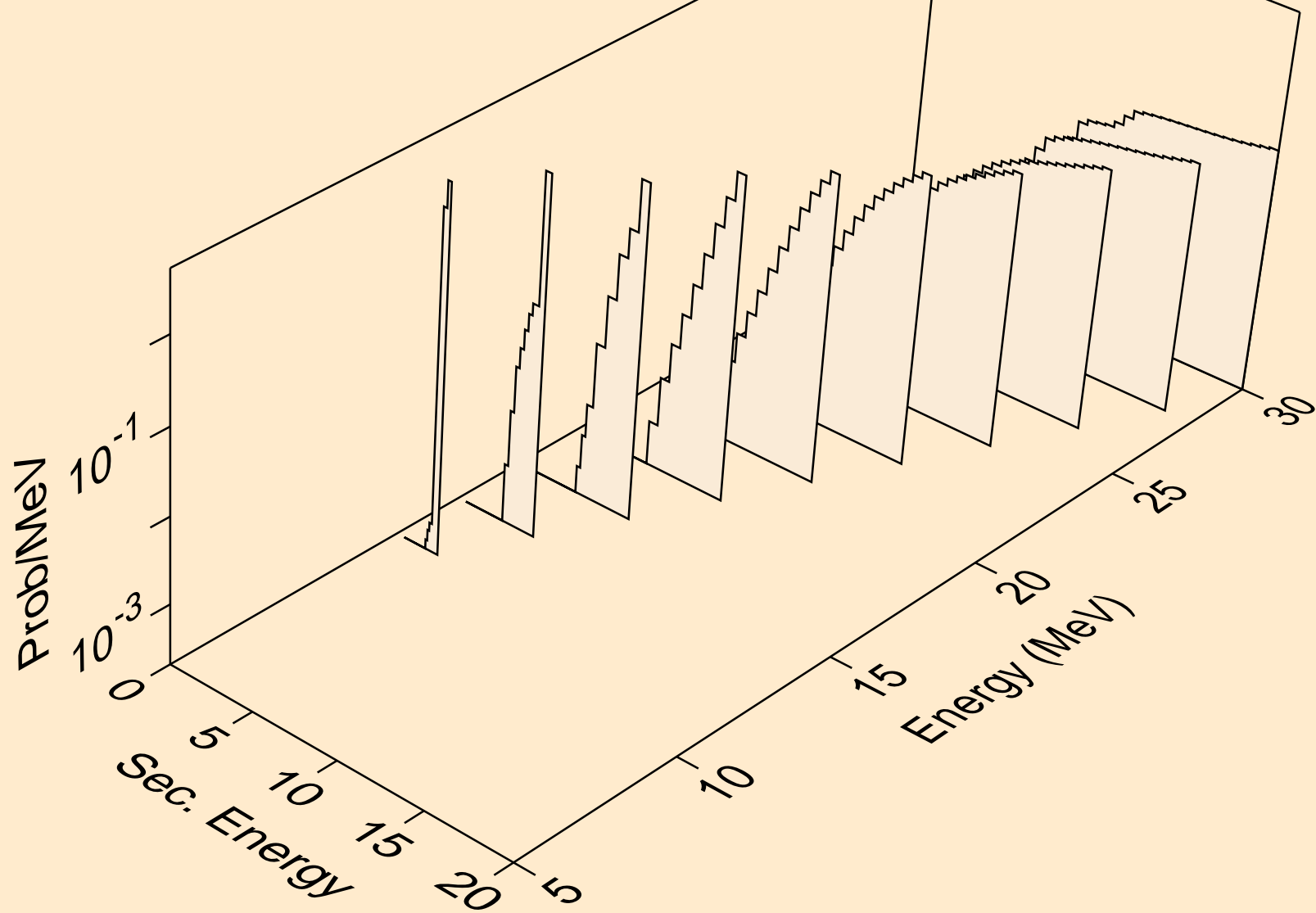
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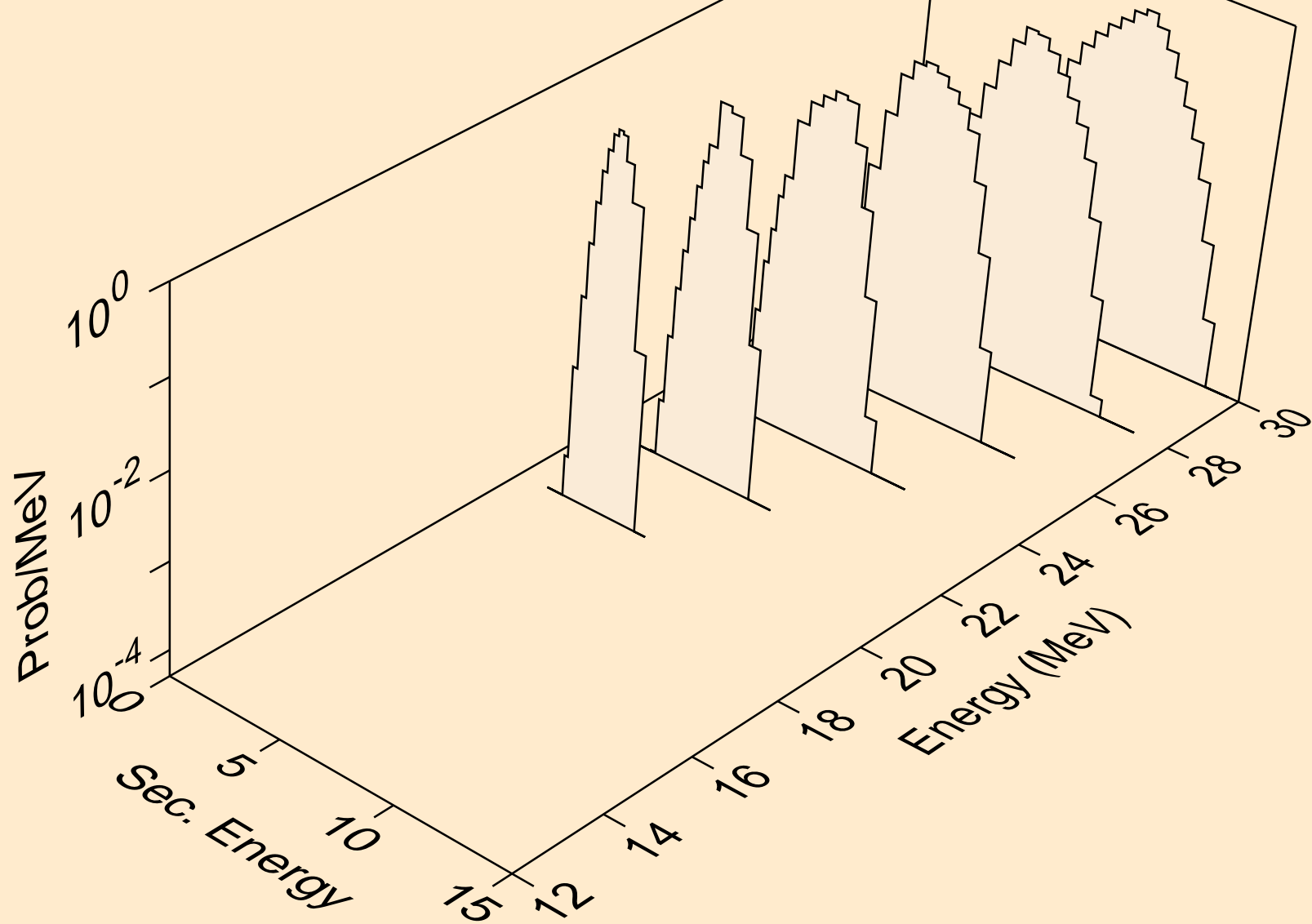
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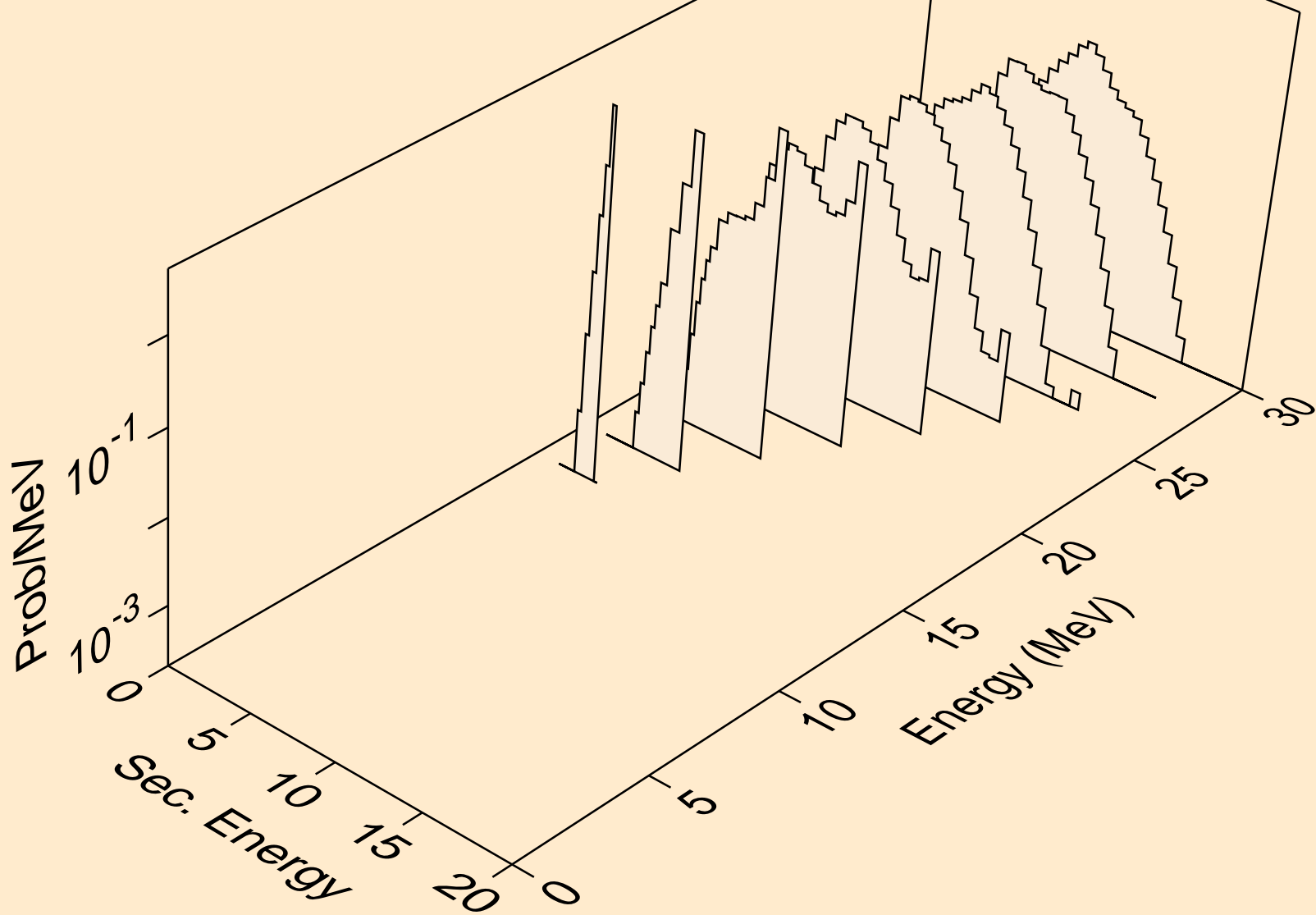
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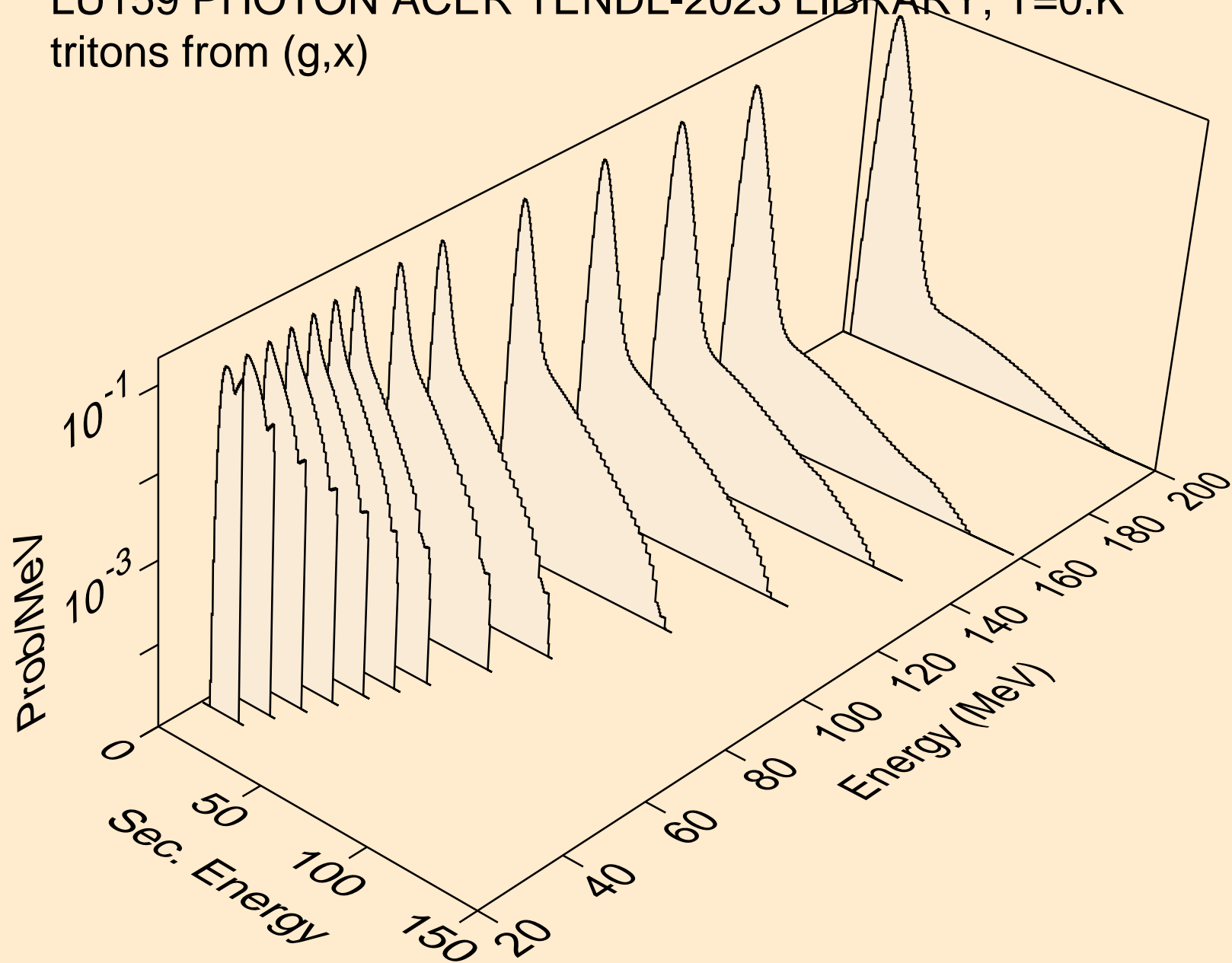
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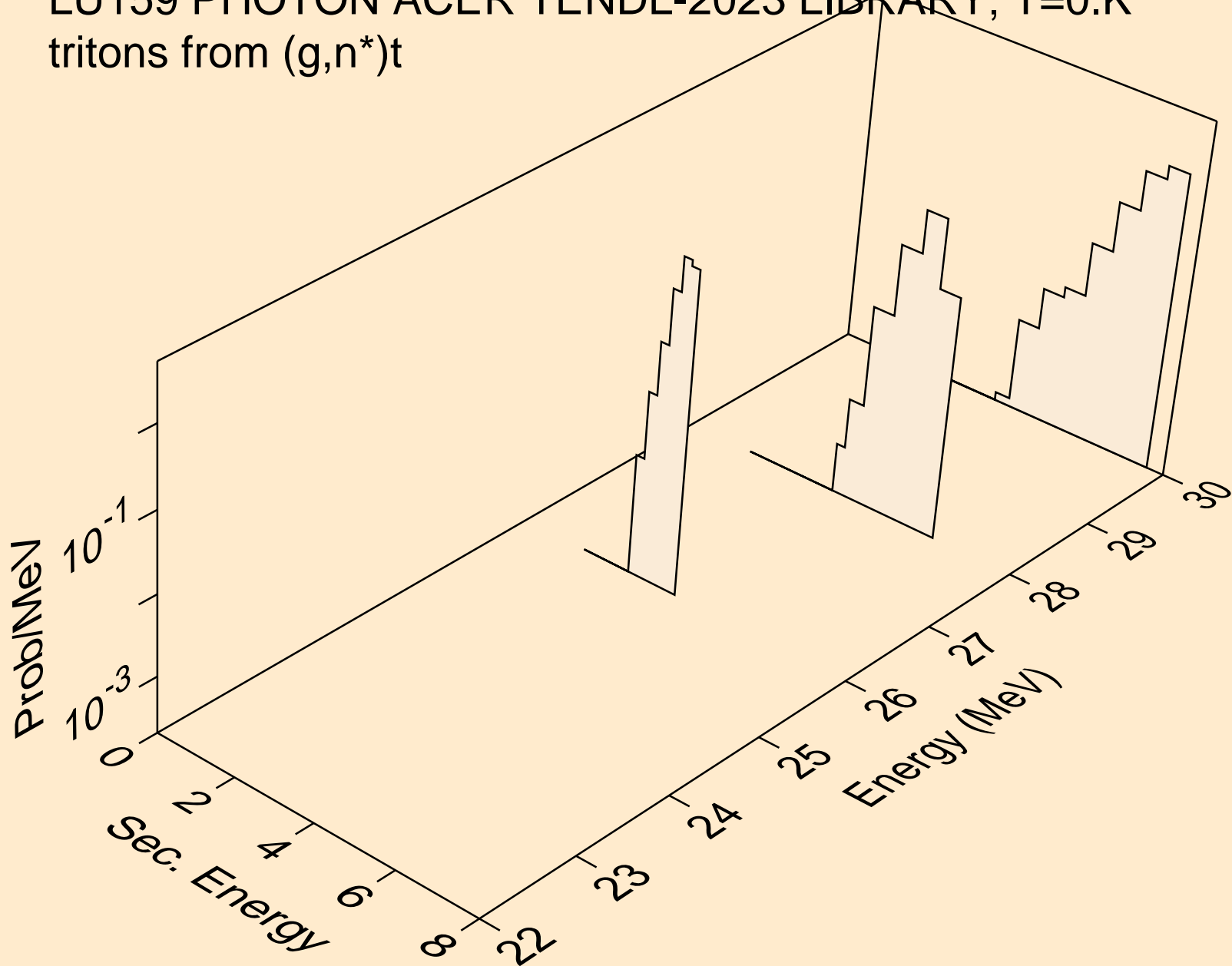
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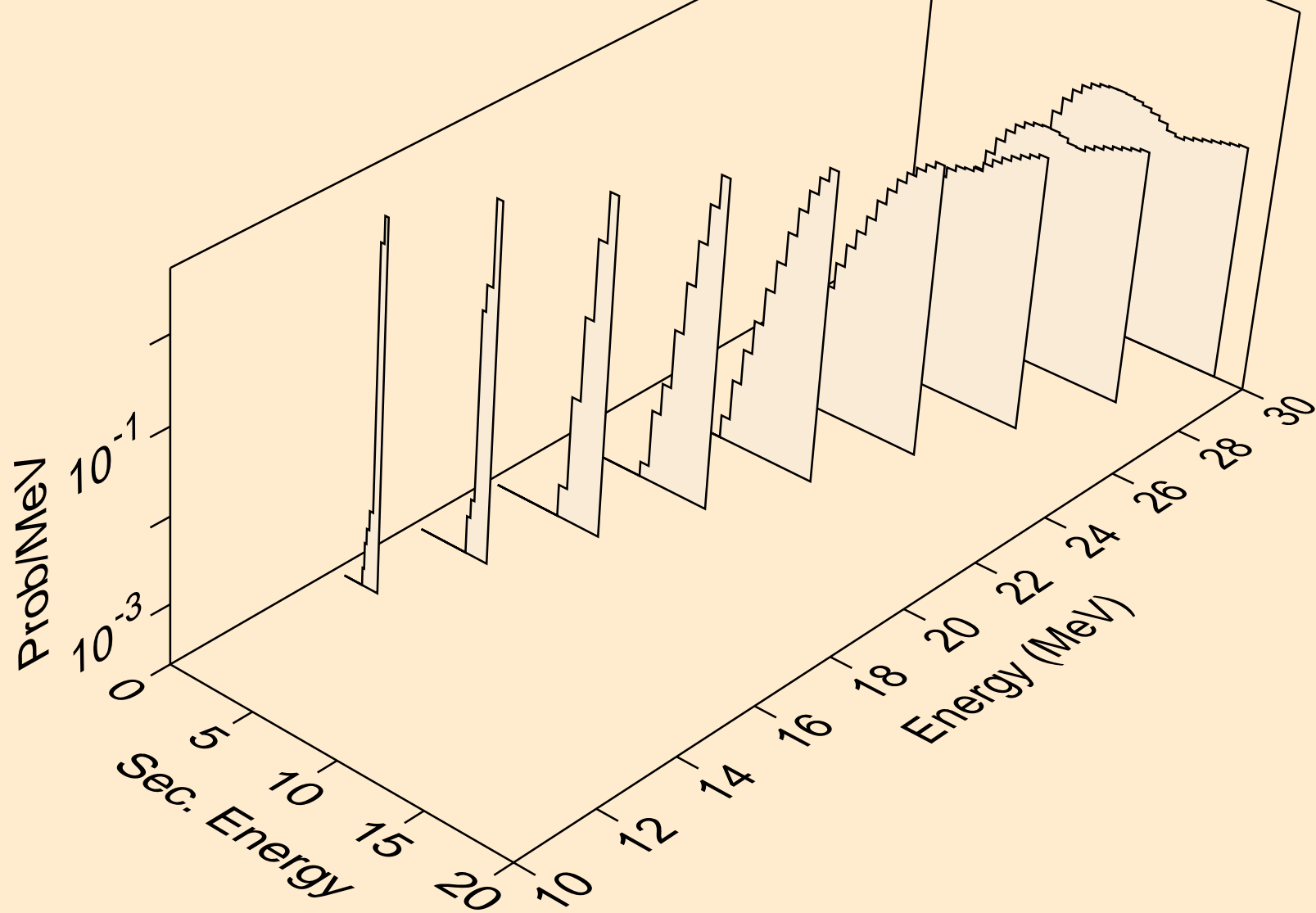
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tritons from (g,x)



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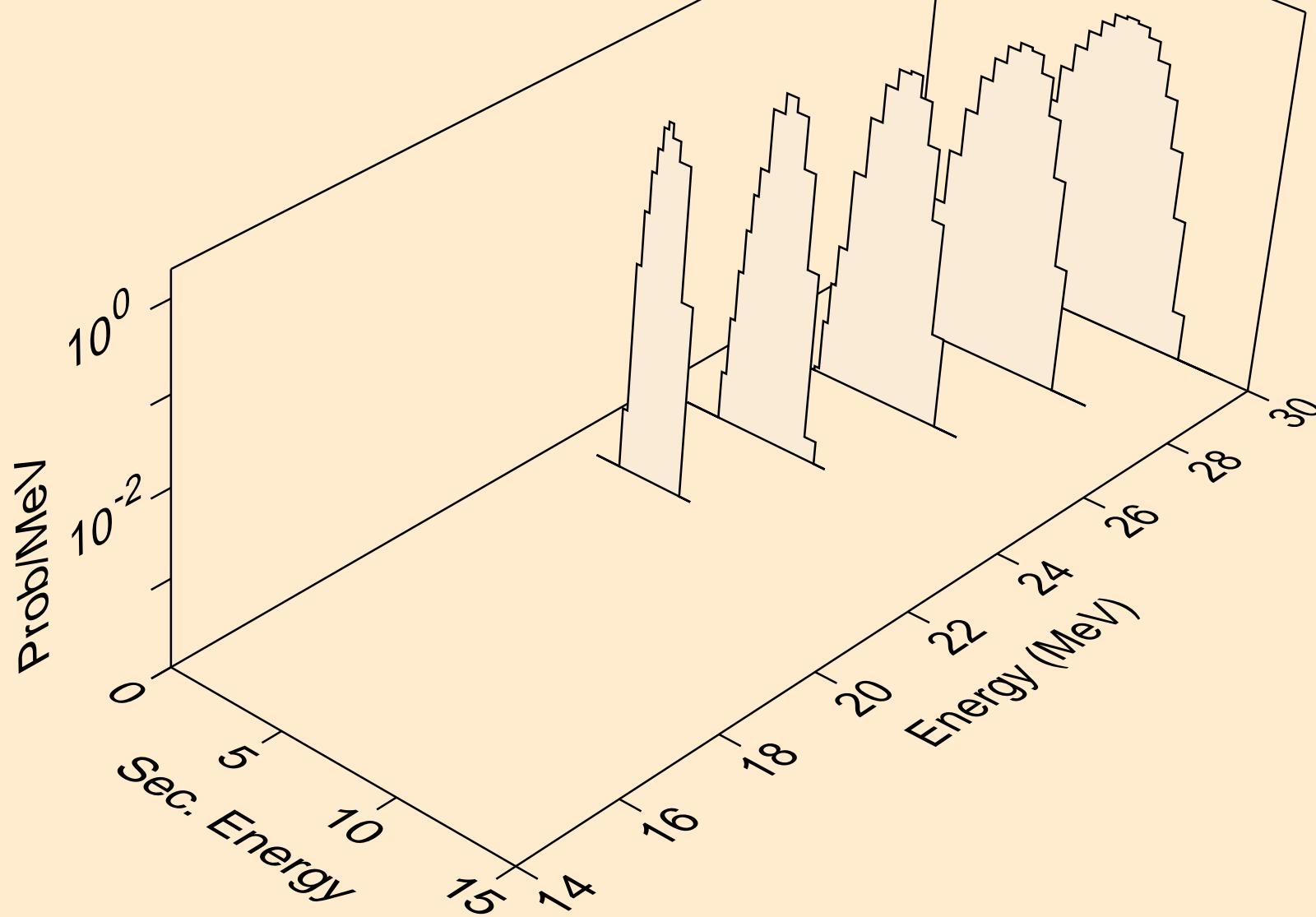


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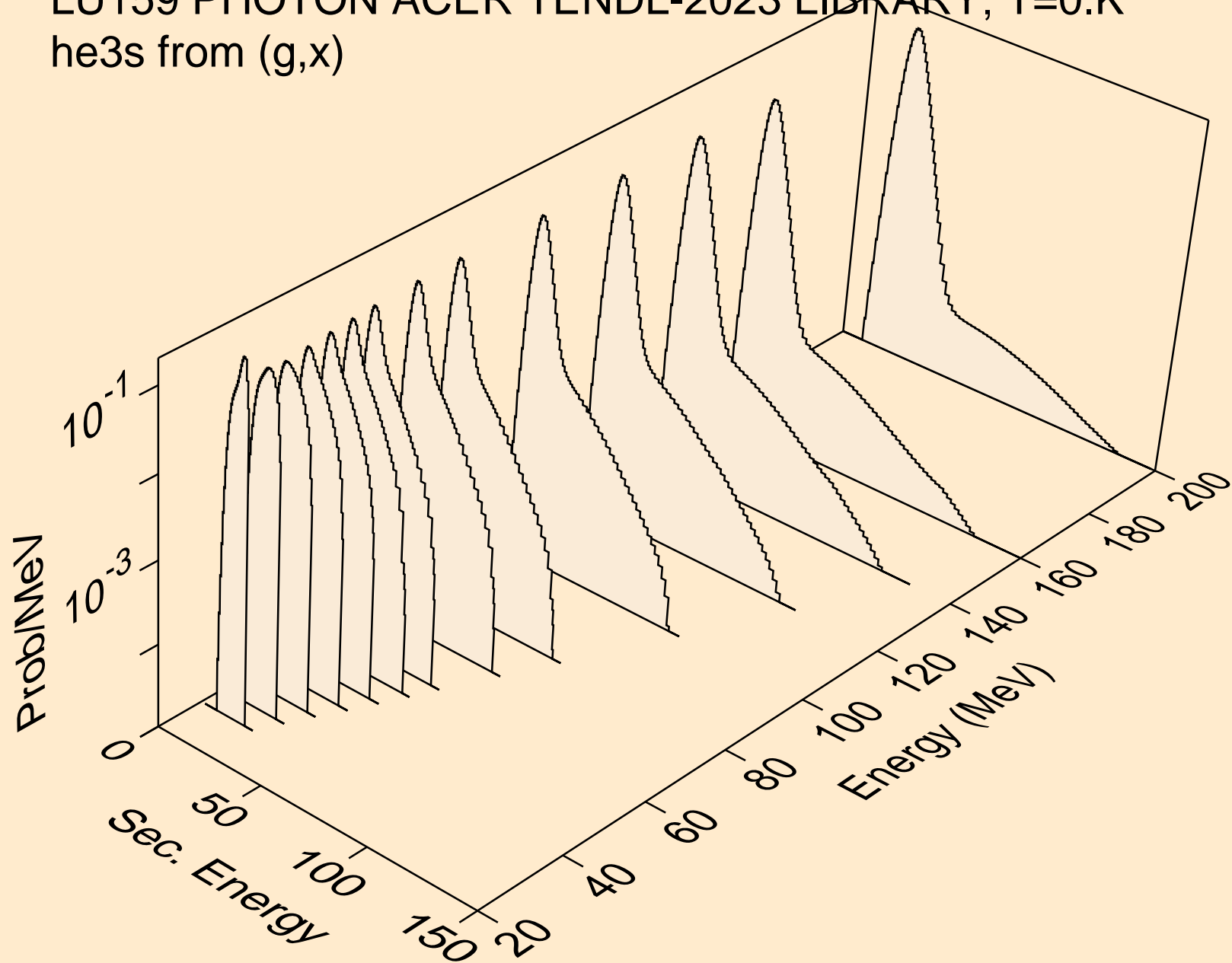




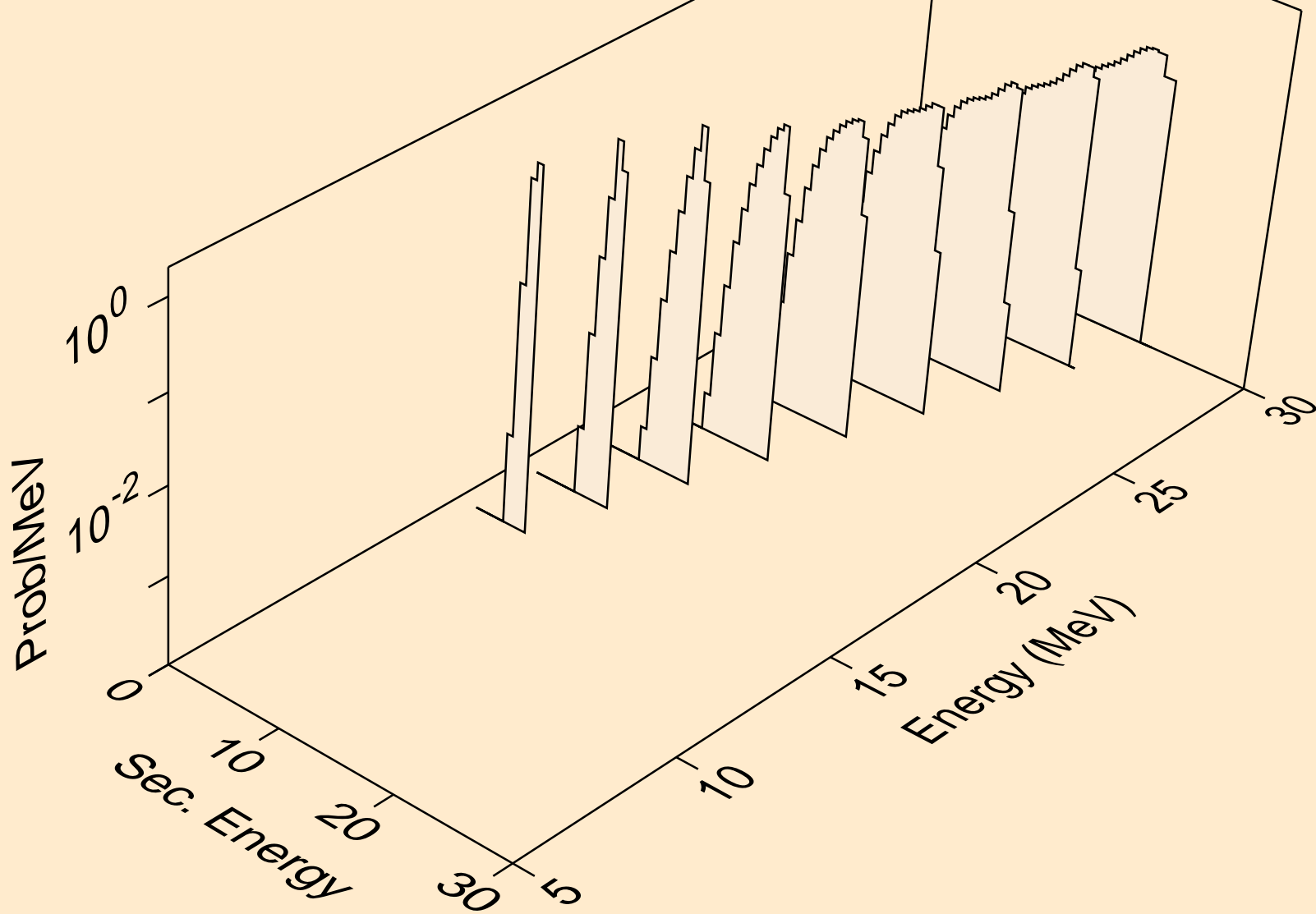
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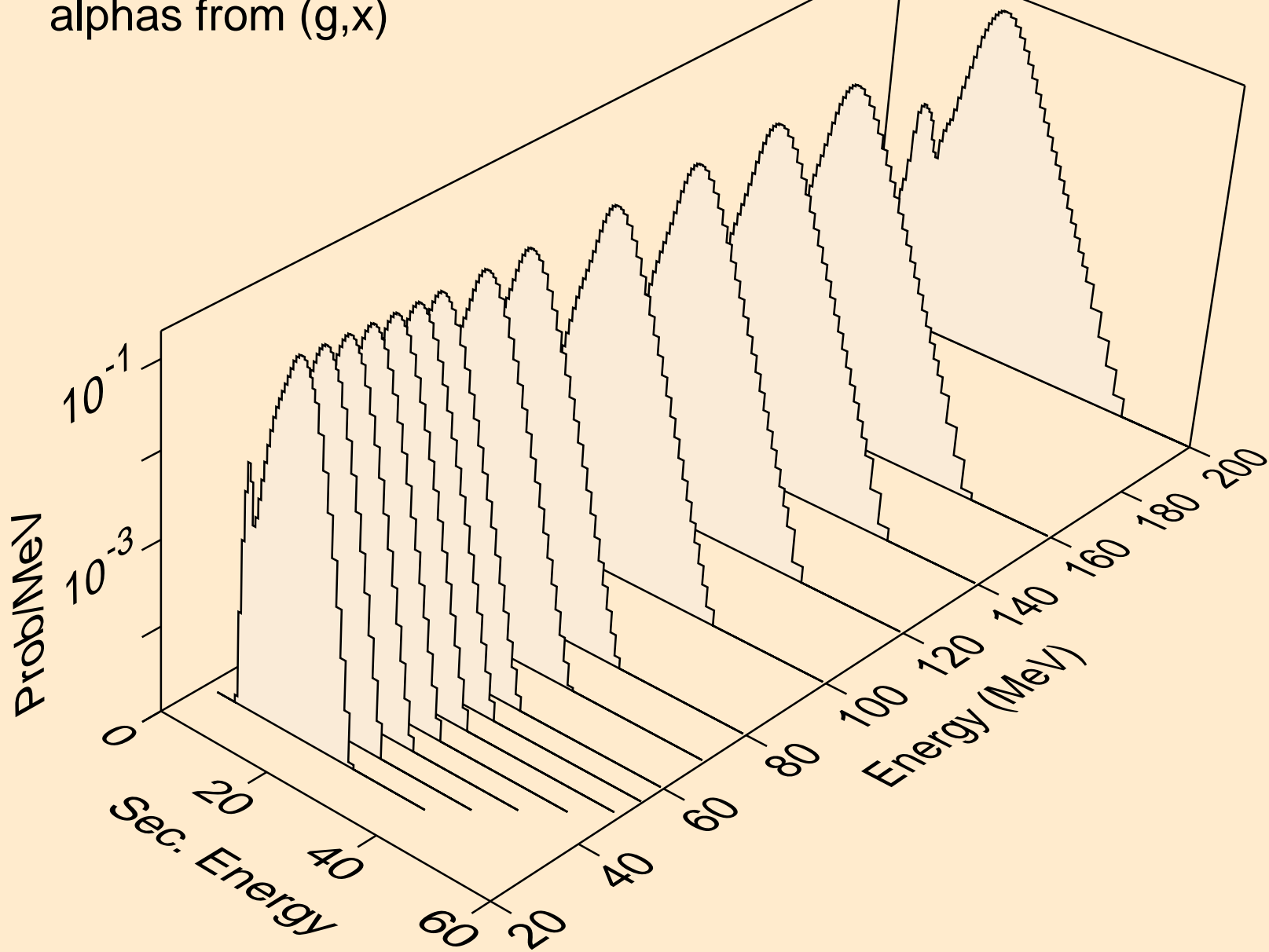
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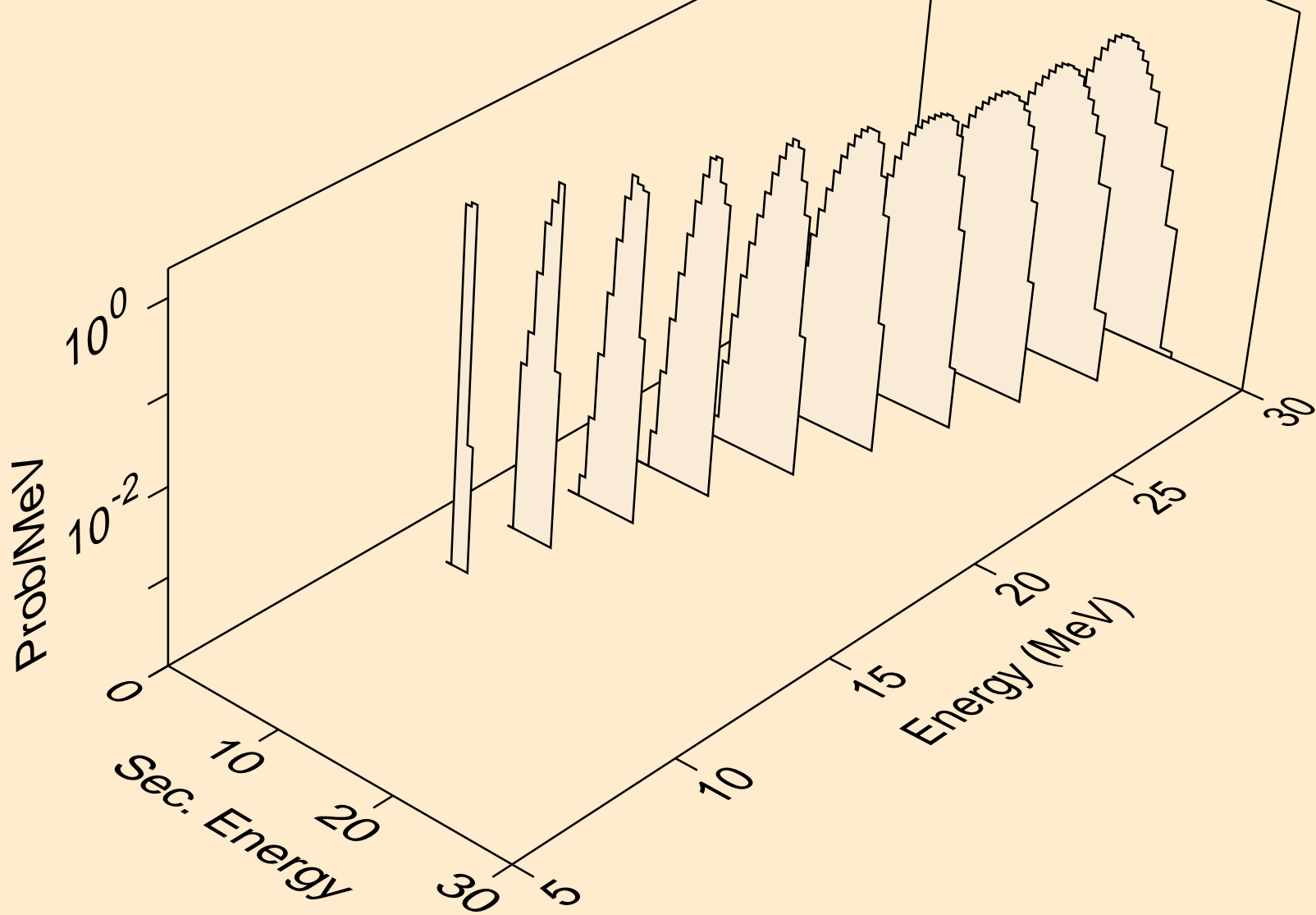
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he3s from (g,he3)



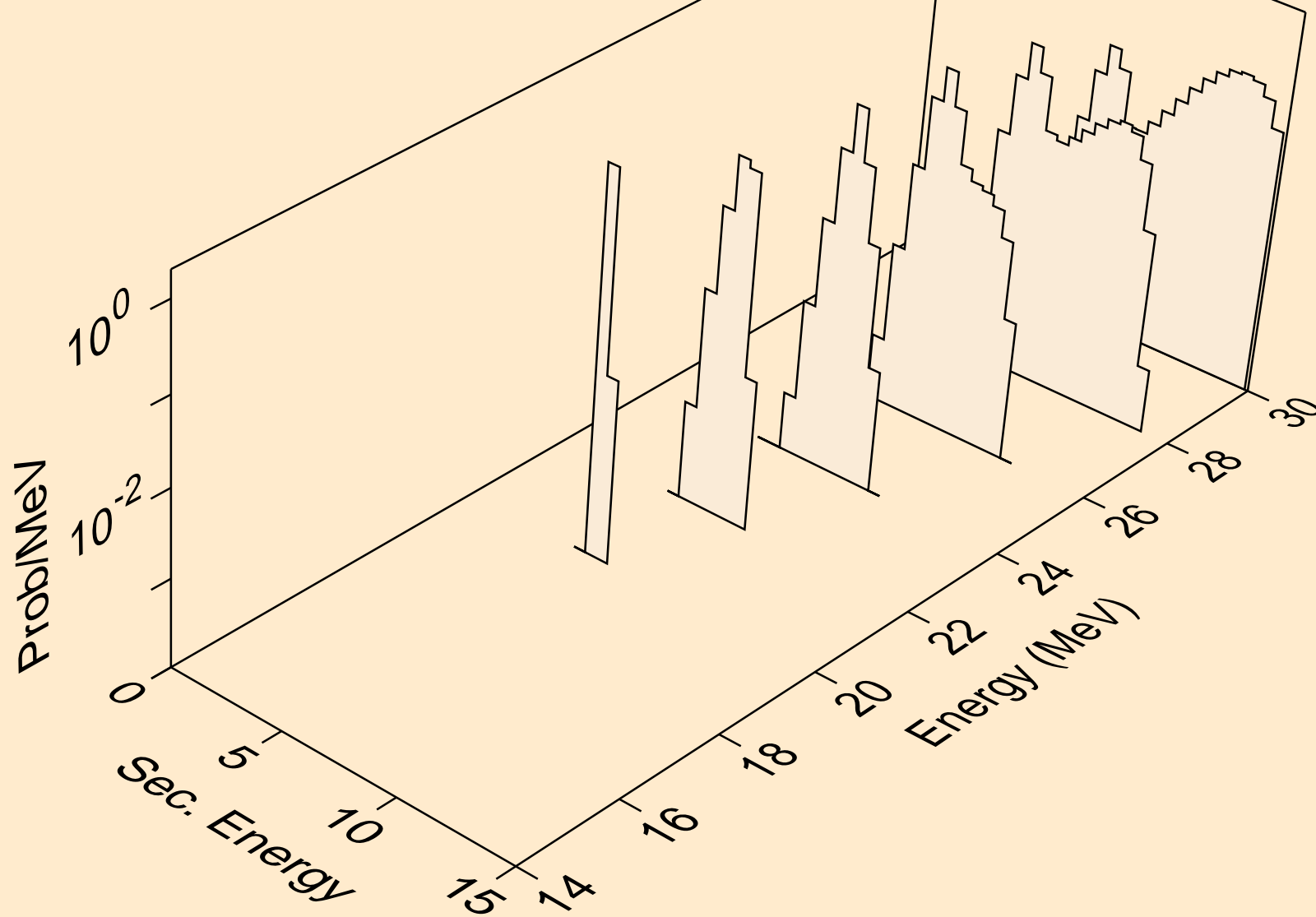
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alphas from (g,x)



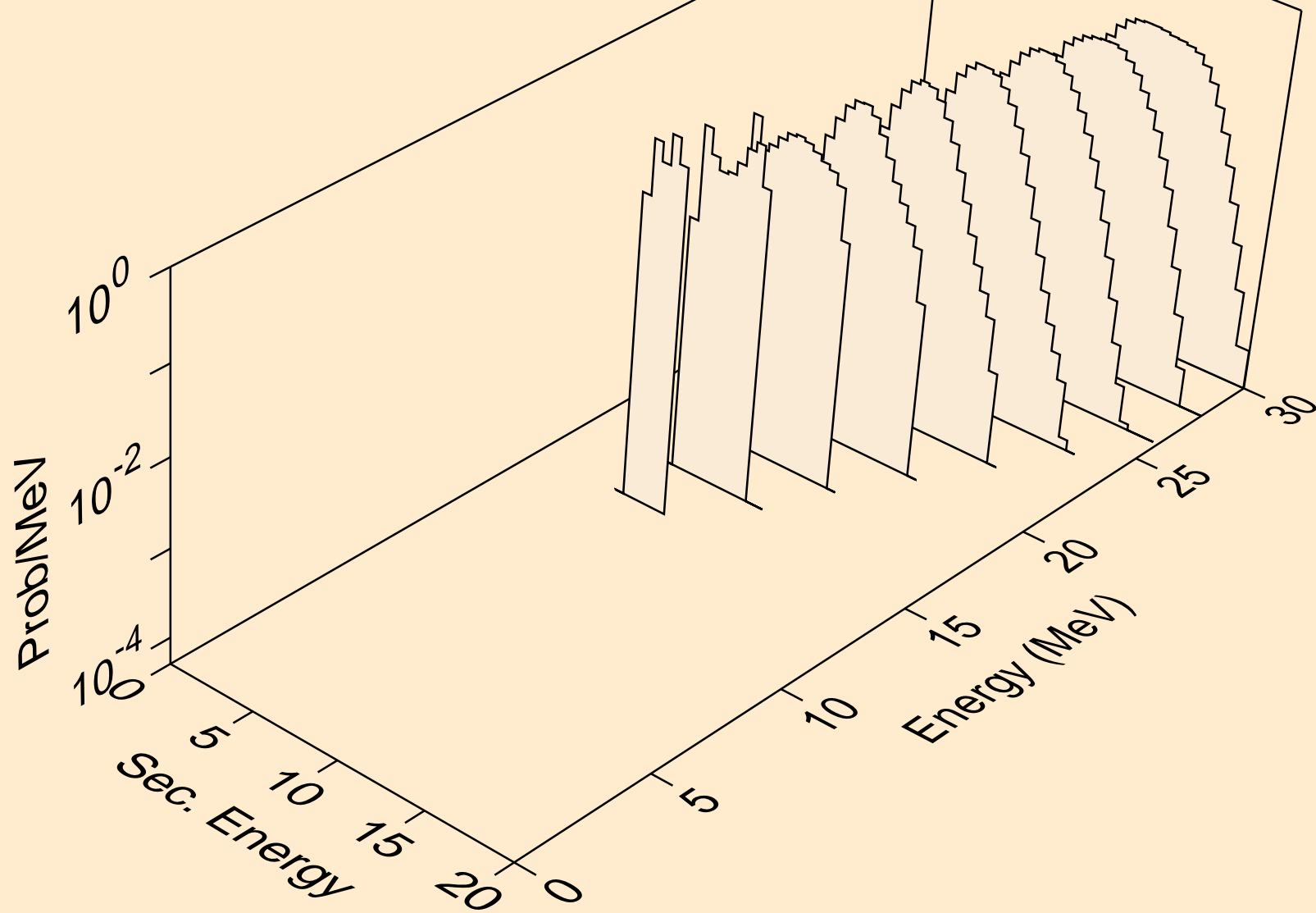
LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,n\*)a



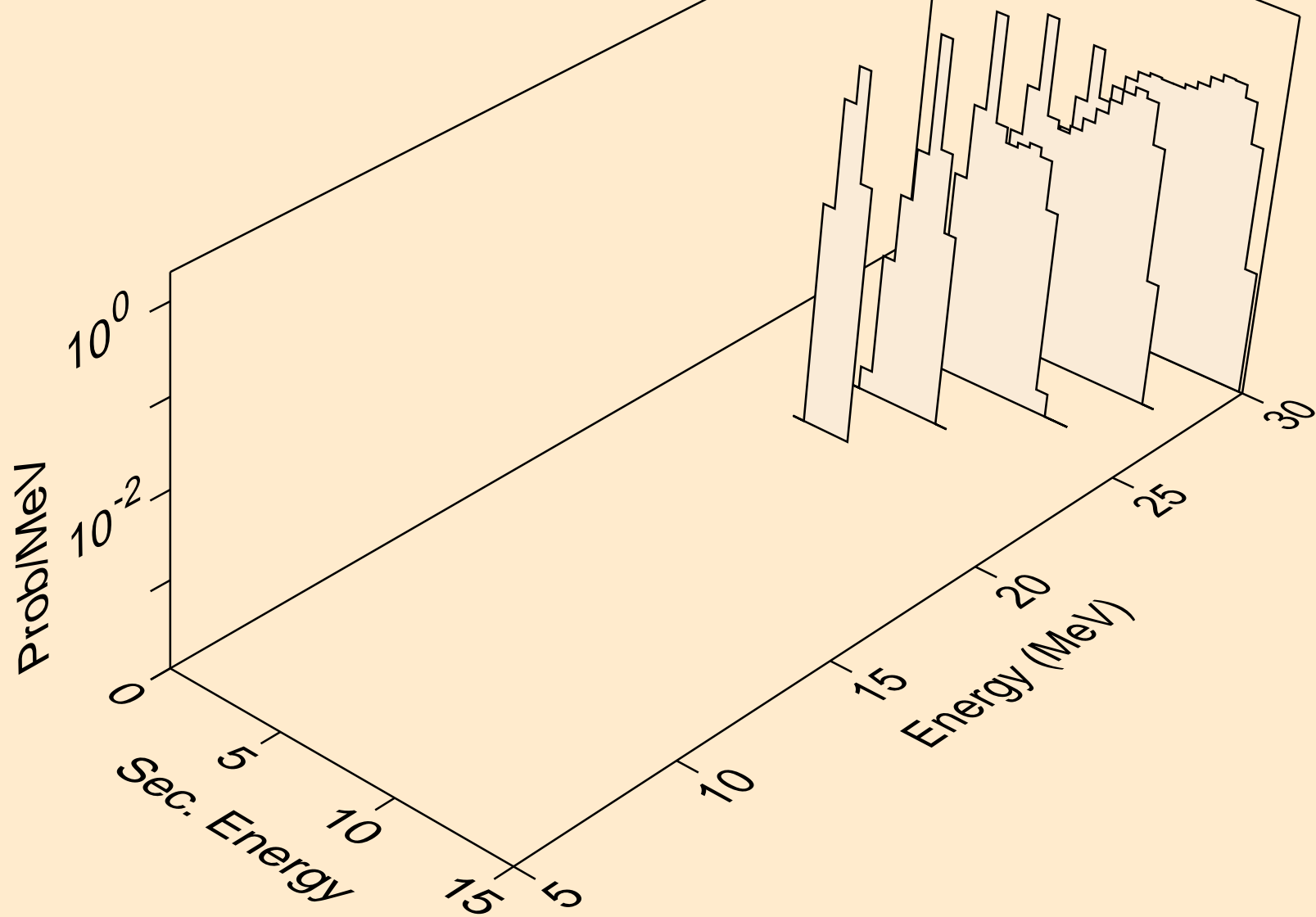
LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2n)a



LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,n\*)2a

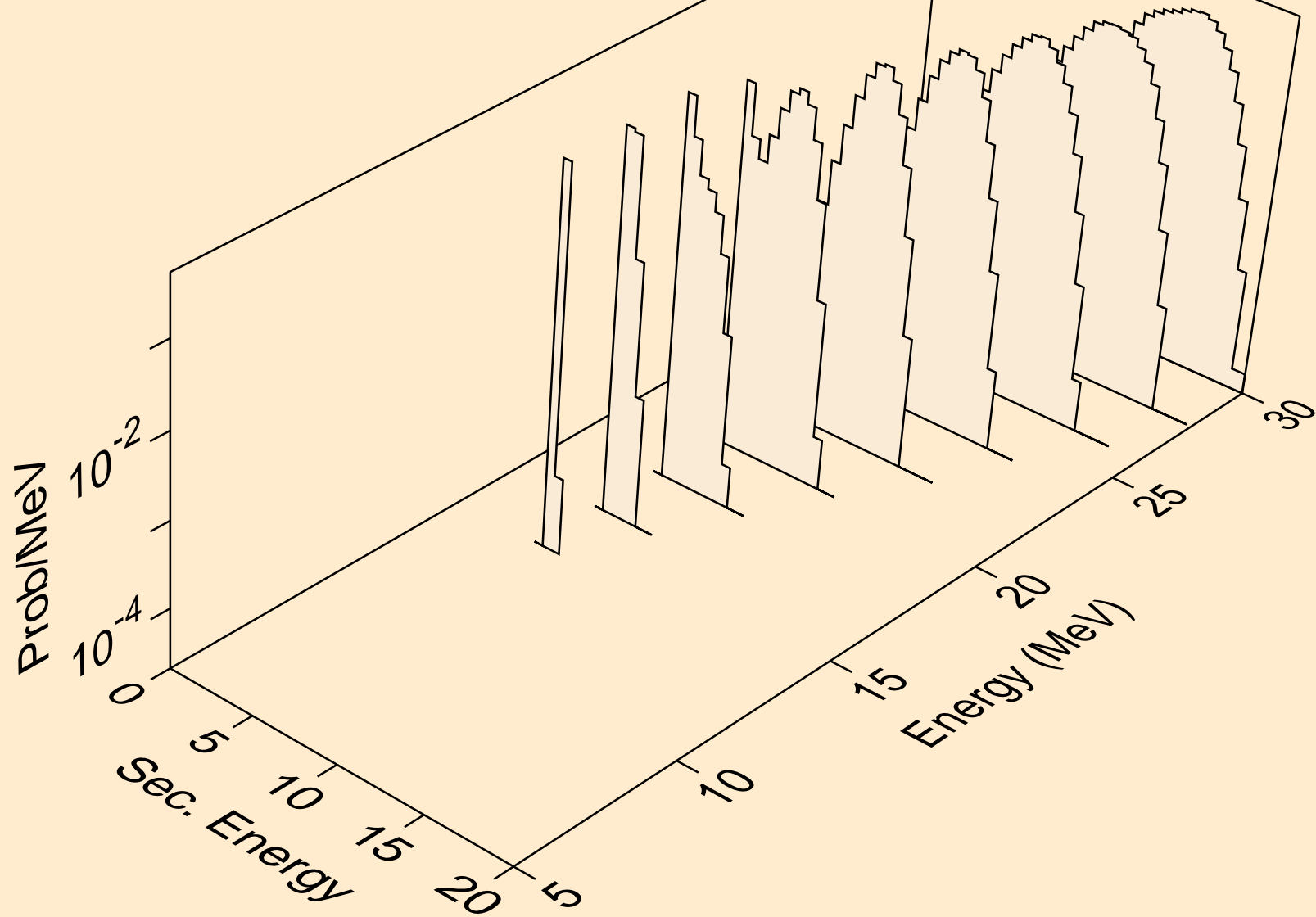


LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2n)2a

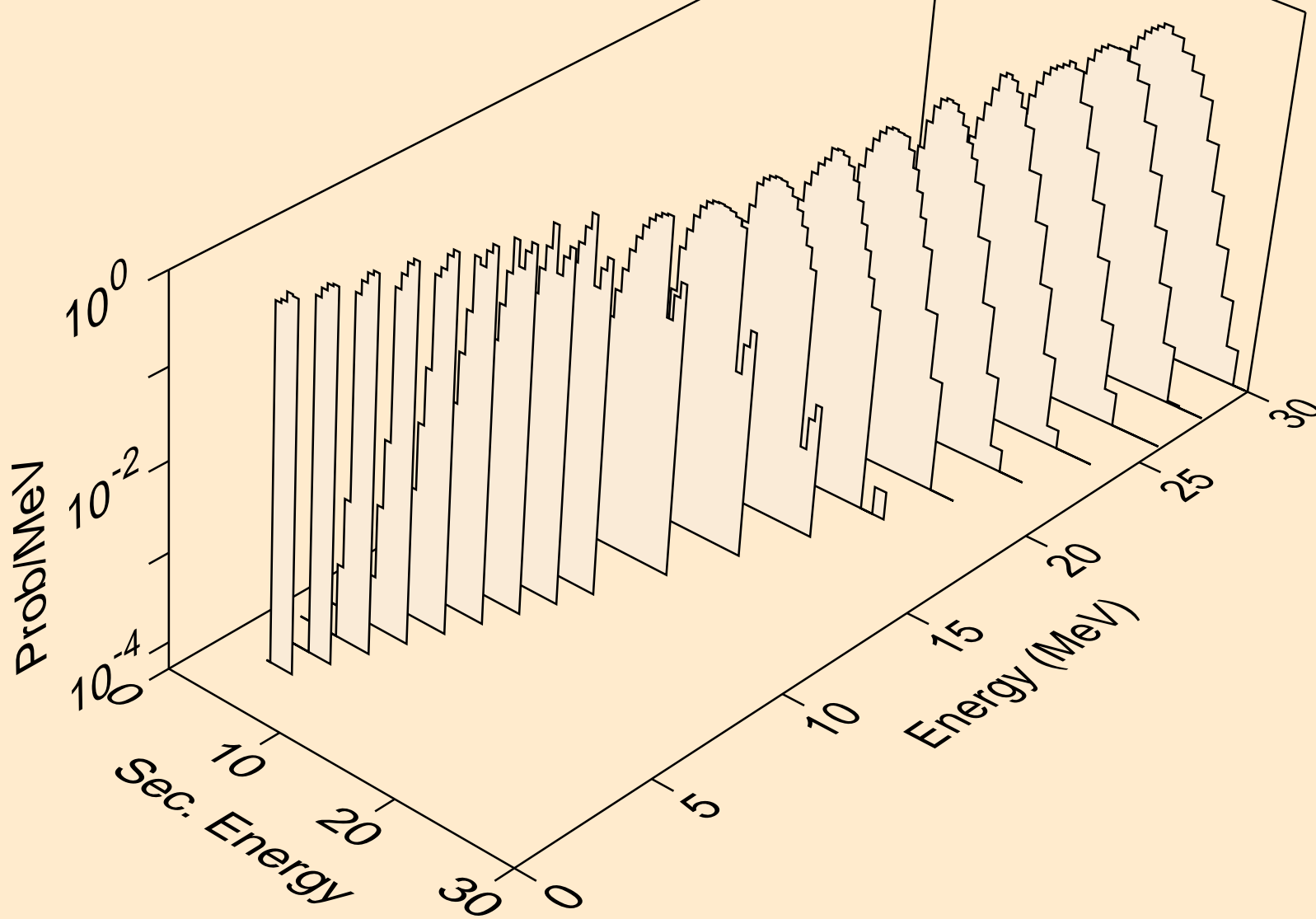




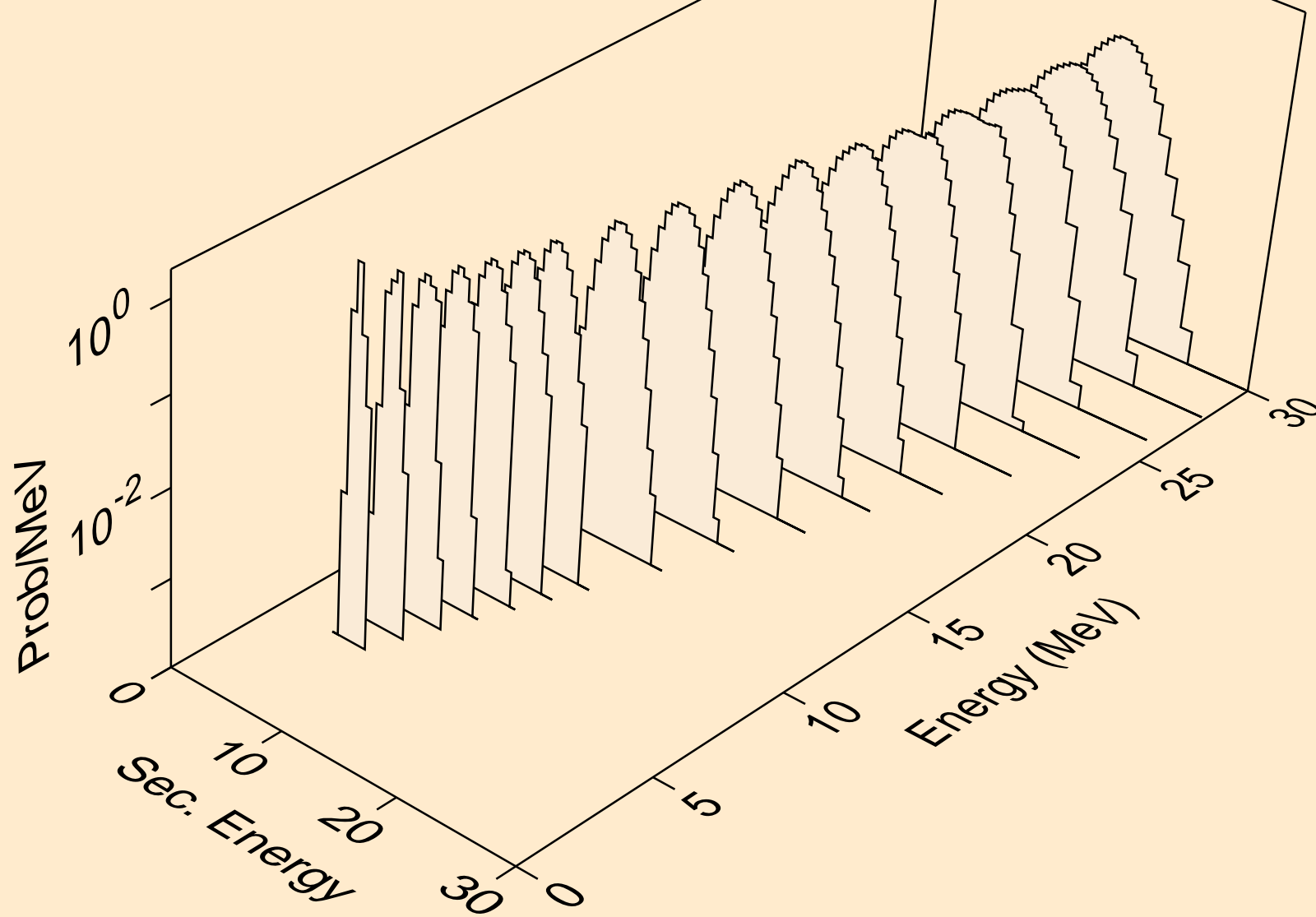
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alphas from (g,npa)



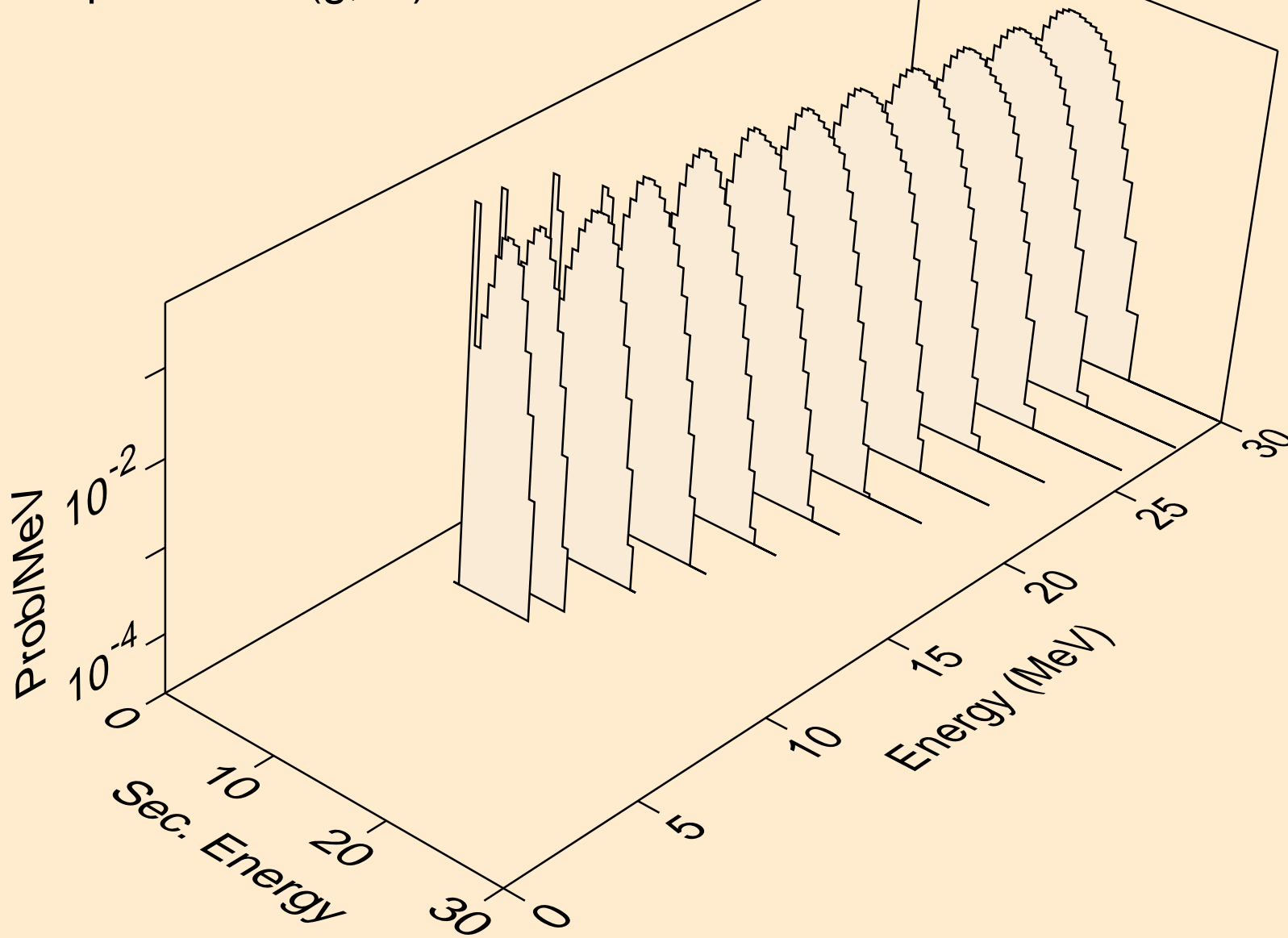
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alphas from (g,a)



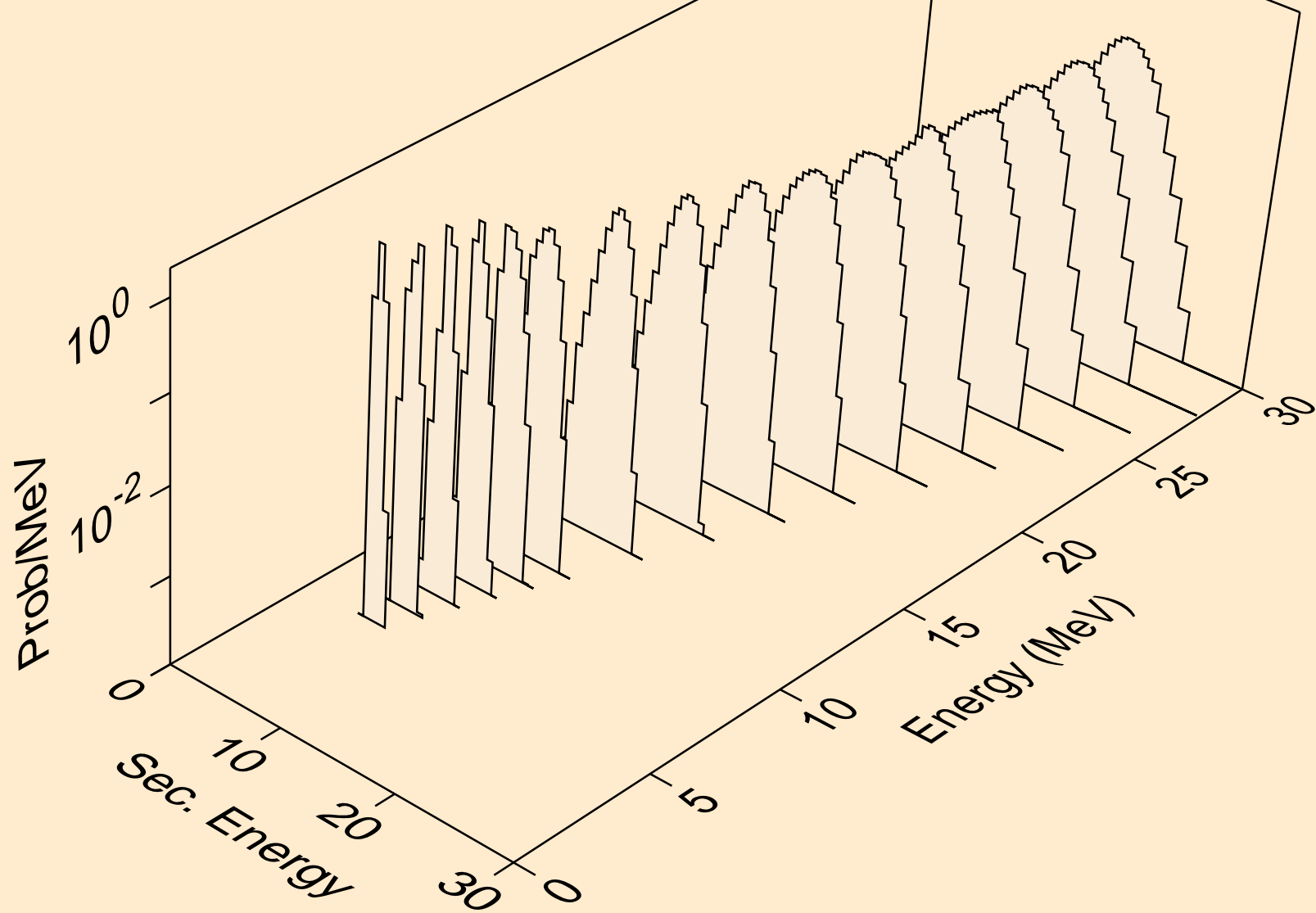
LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2a)



LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,3a)



LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,pa)



LU159 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,da)

