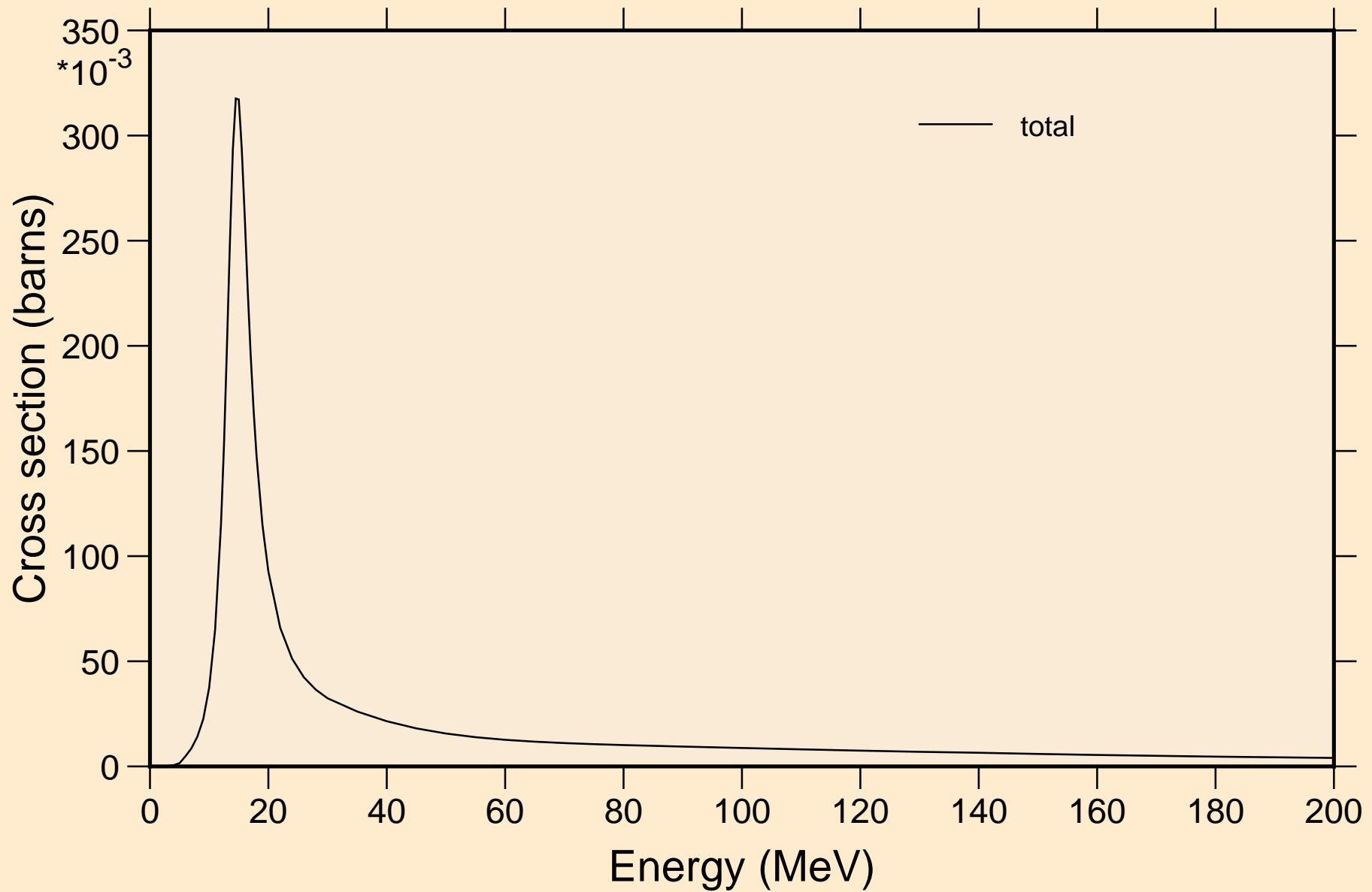


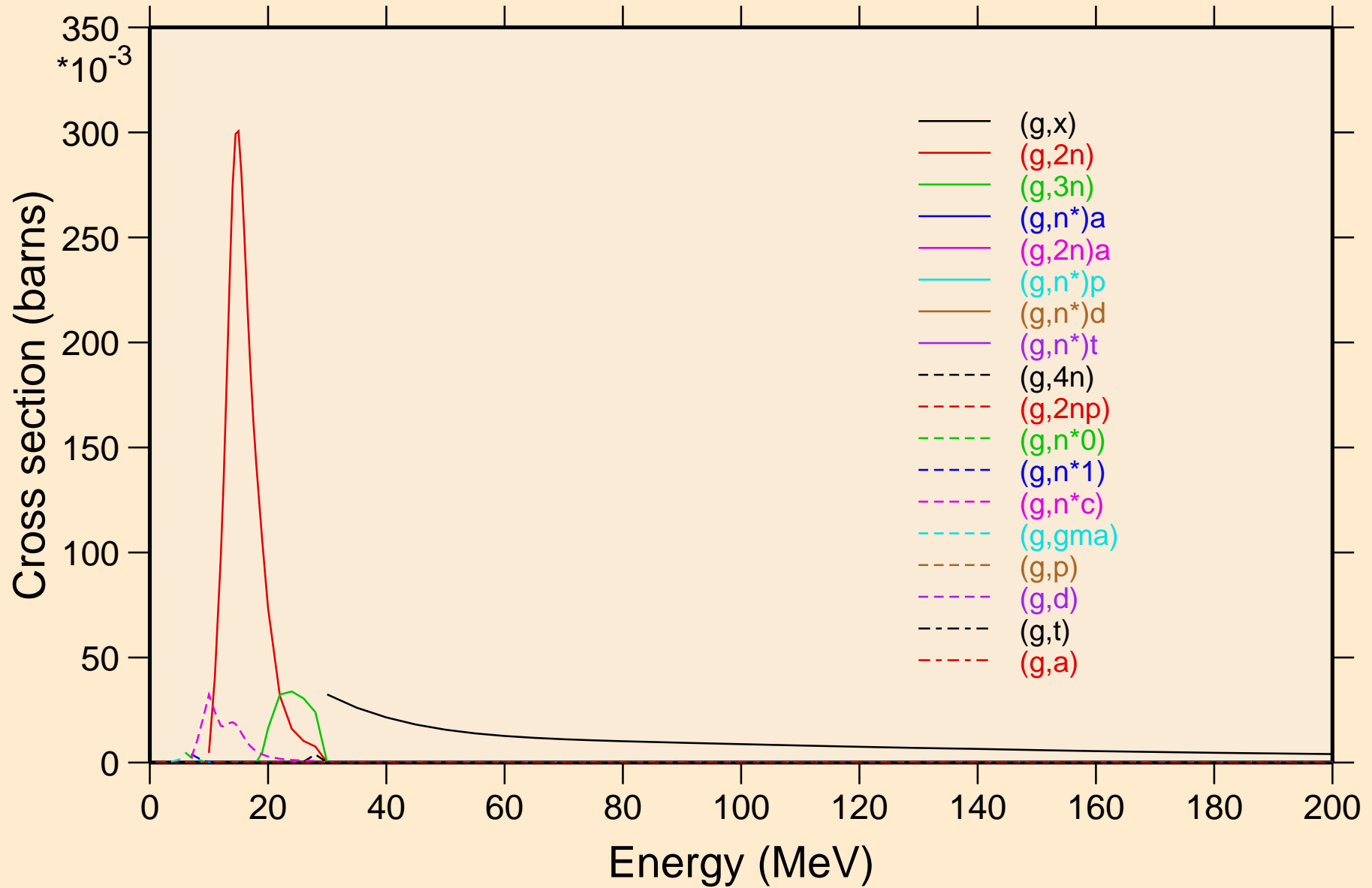
# XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



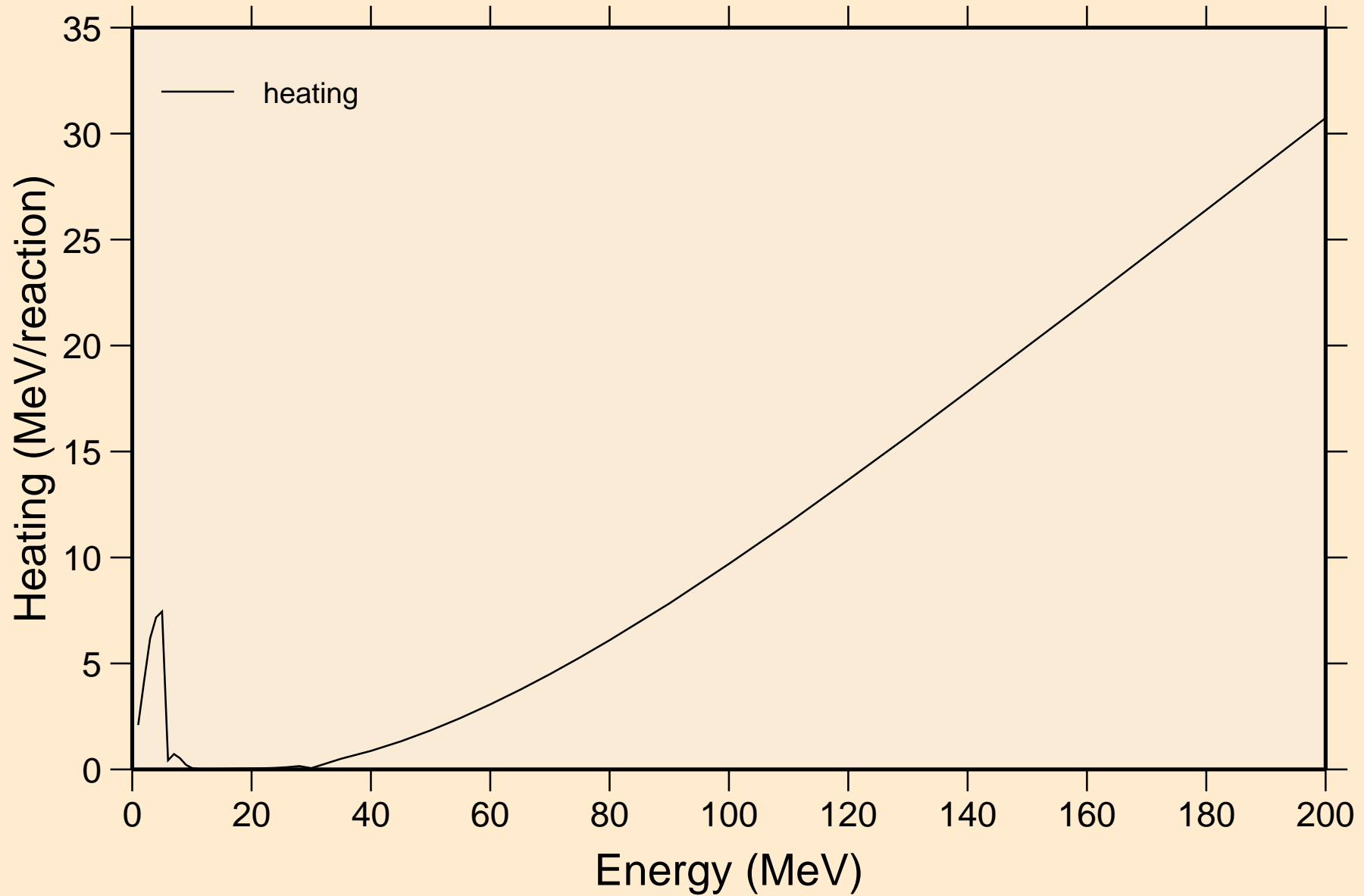
# XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Partial cross sections



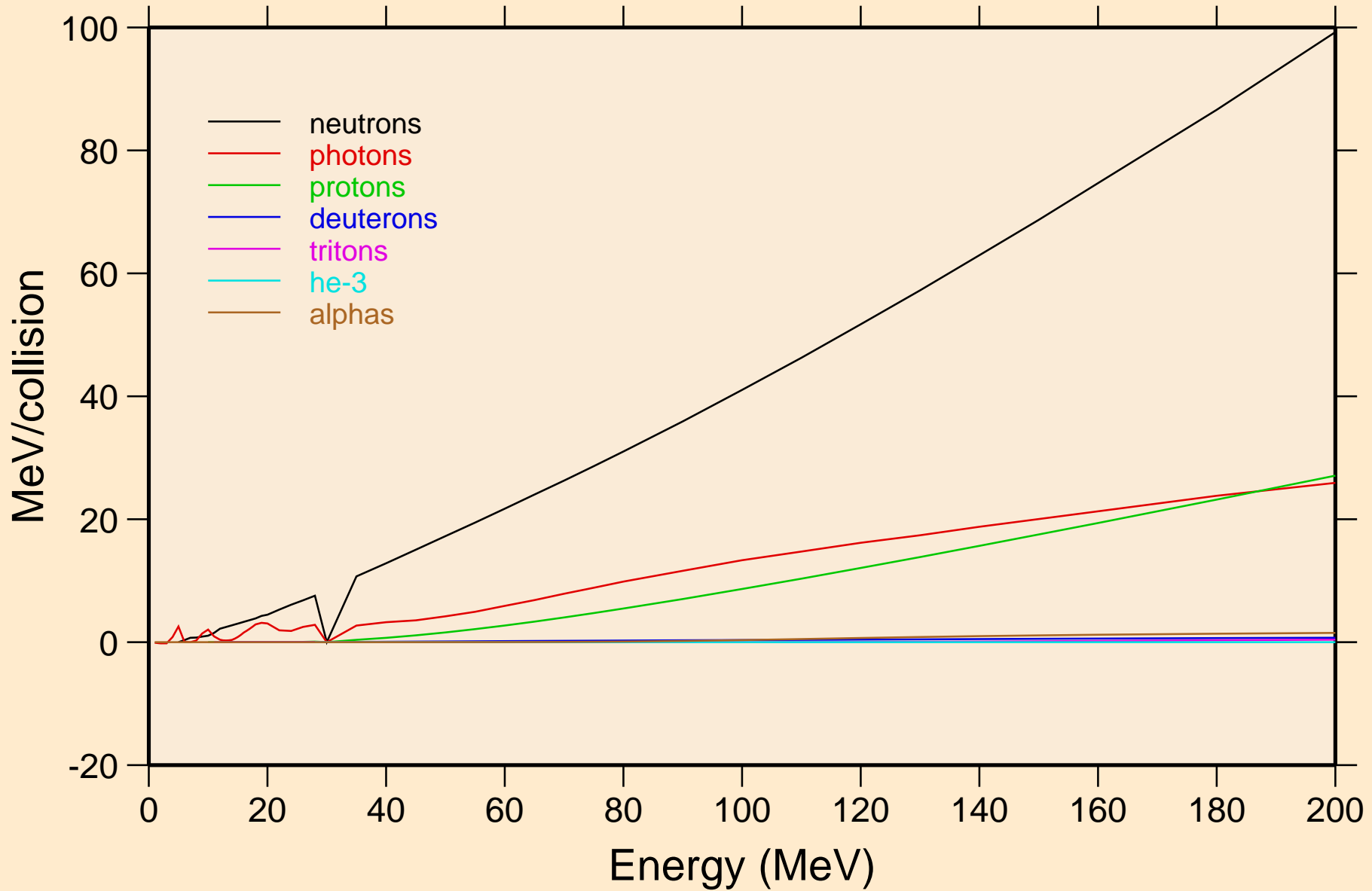
# XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

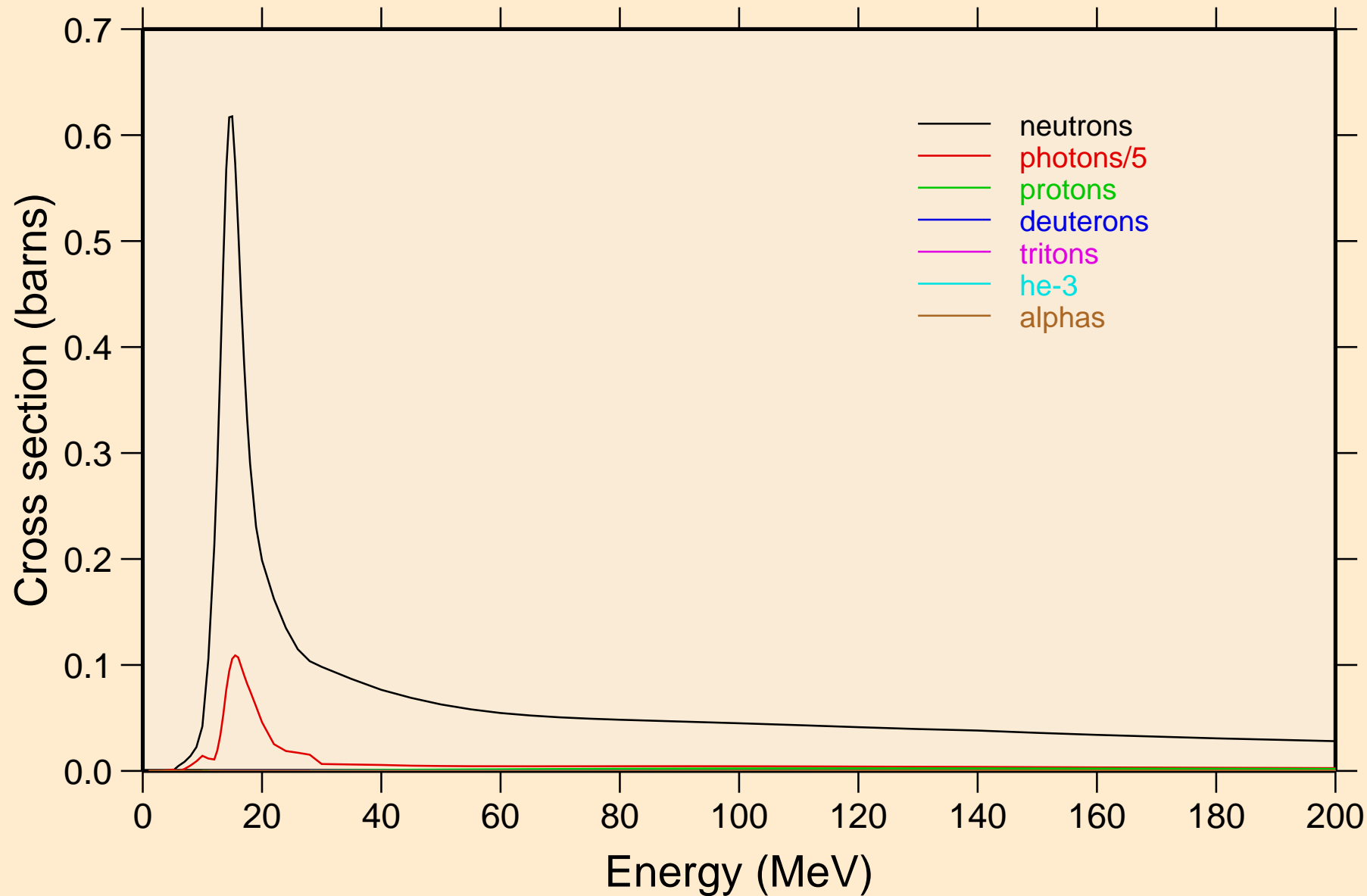


# XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

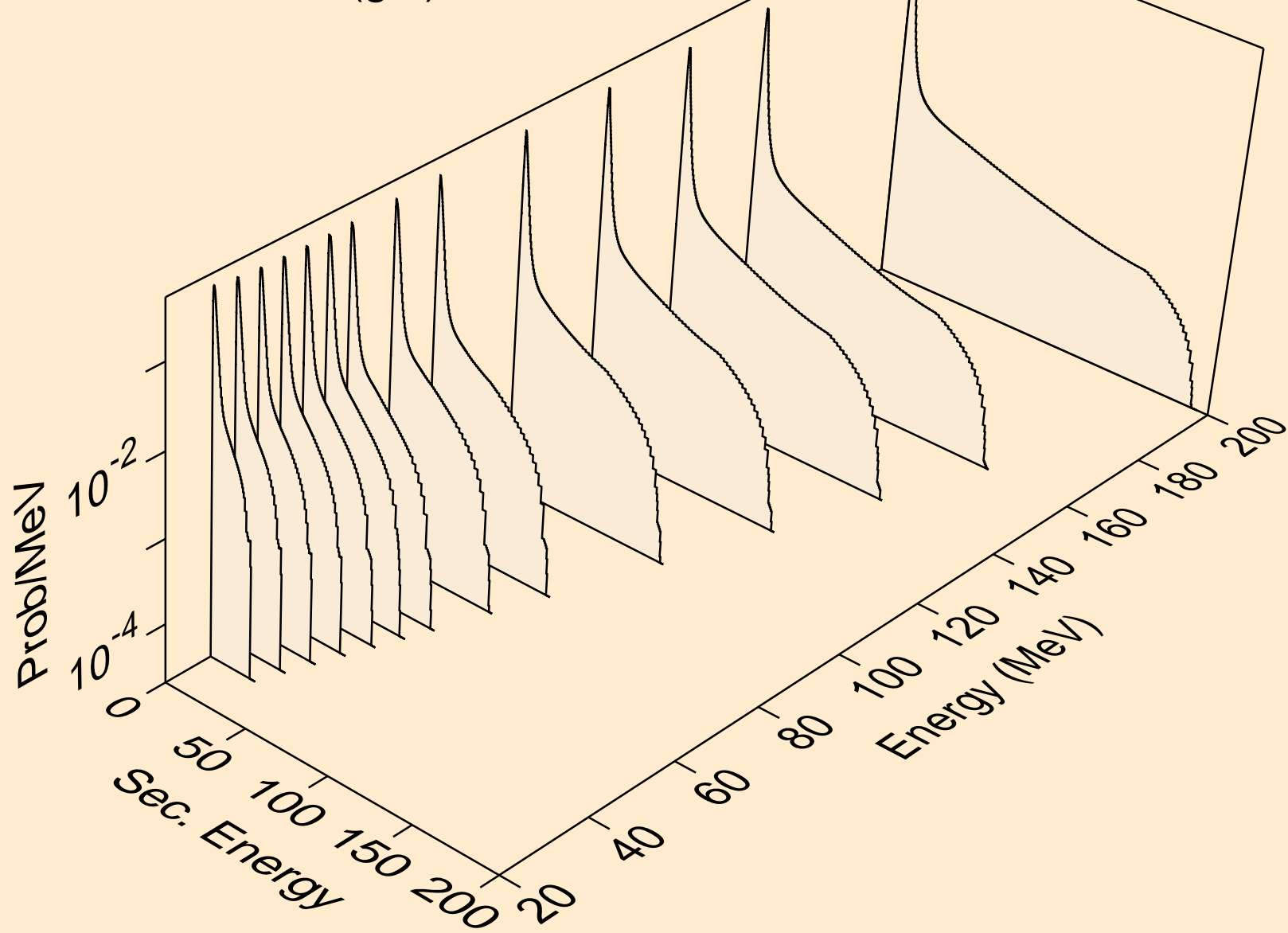
## Particle heating contributions



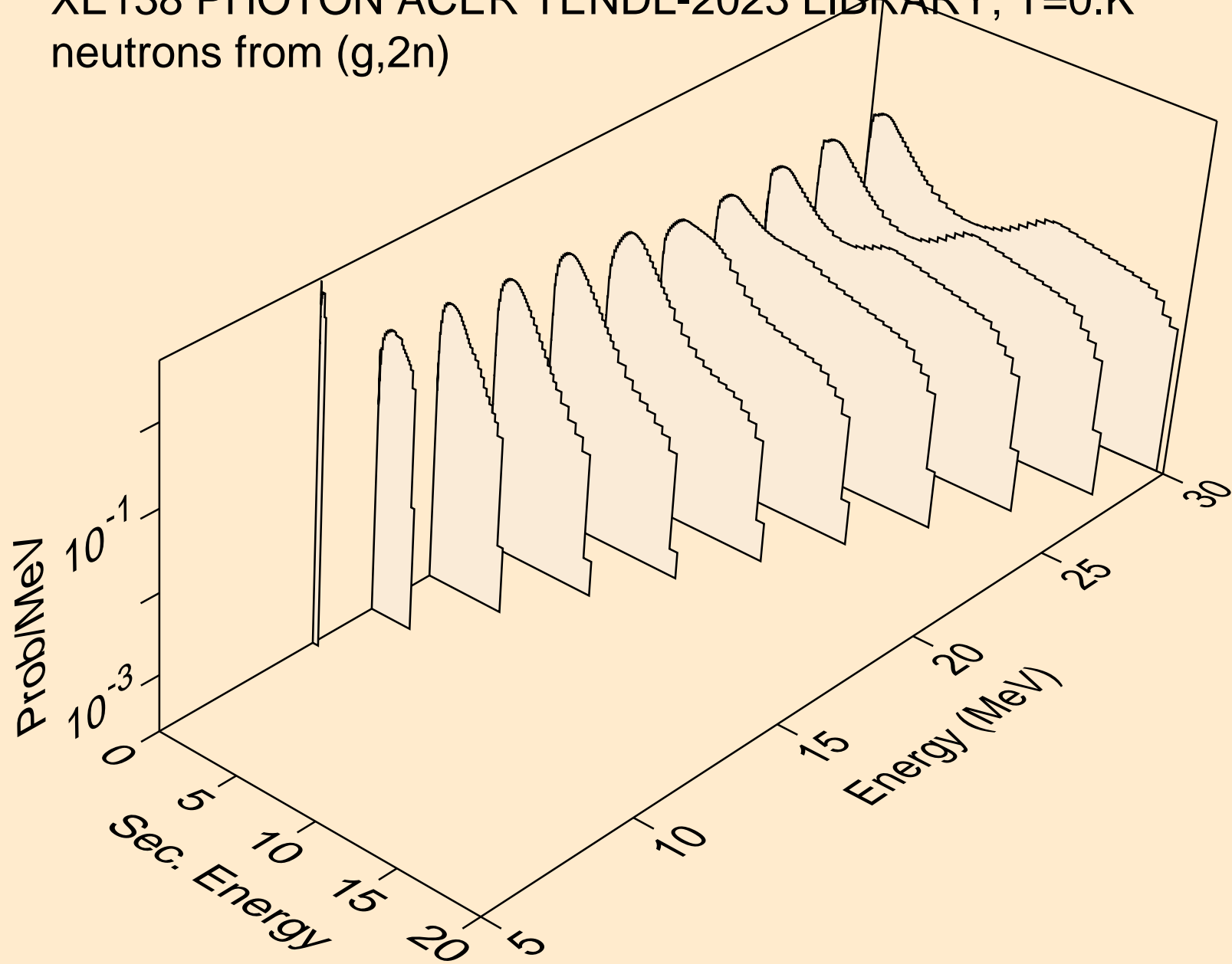
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



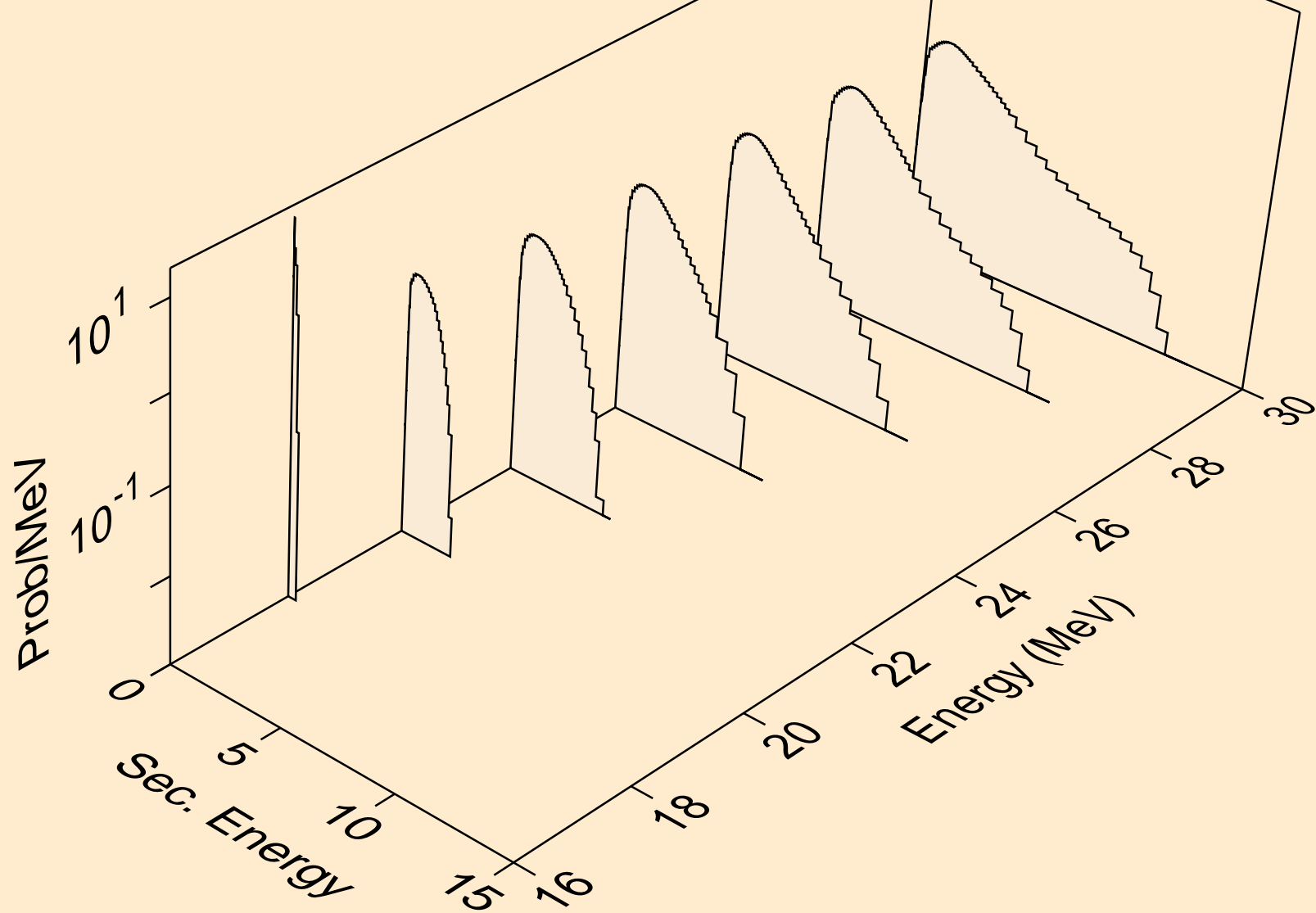
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,x)



XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)

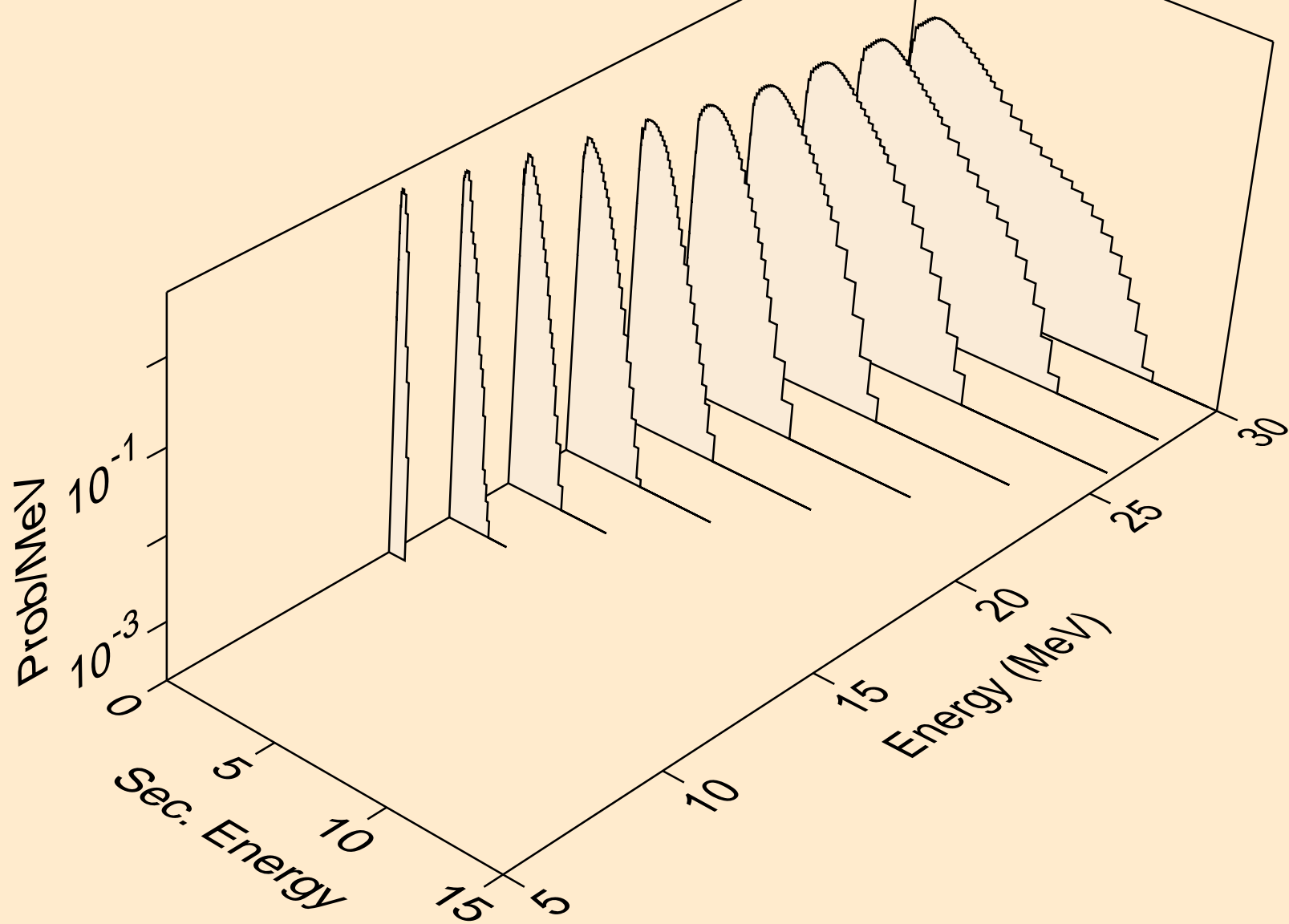


XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,3n)

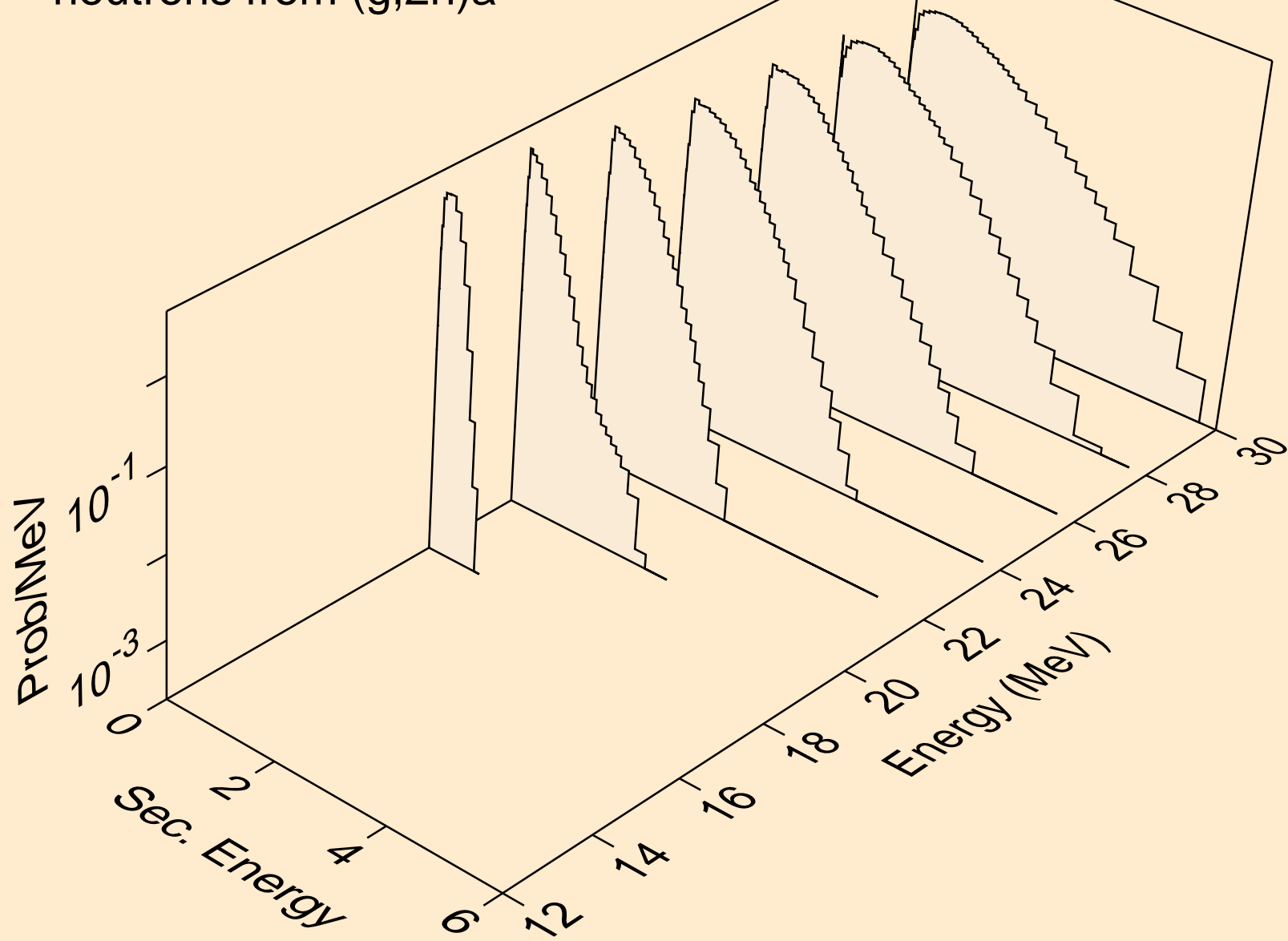




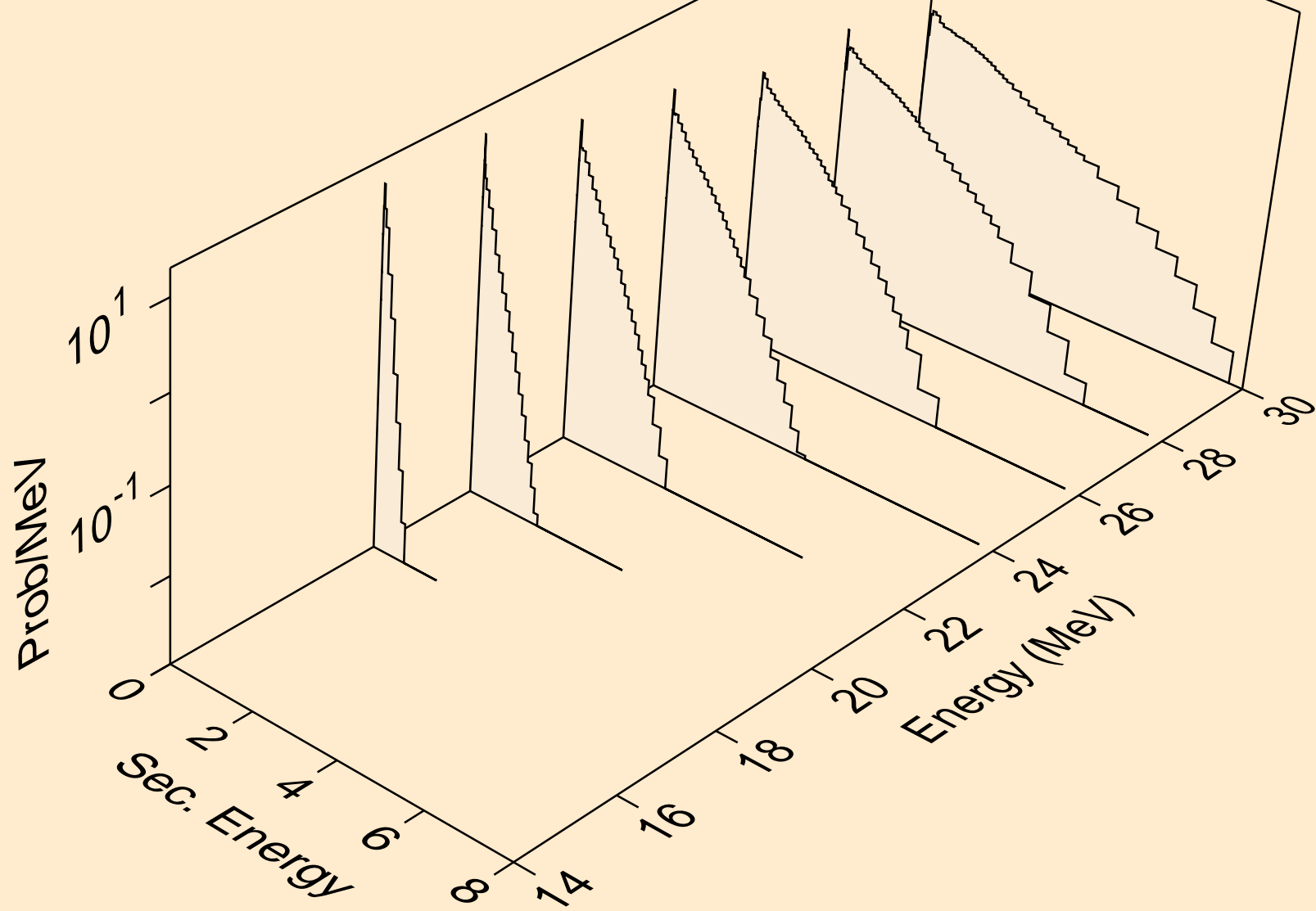
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)a



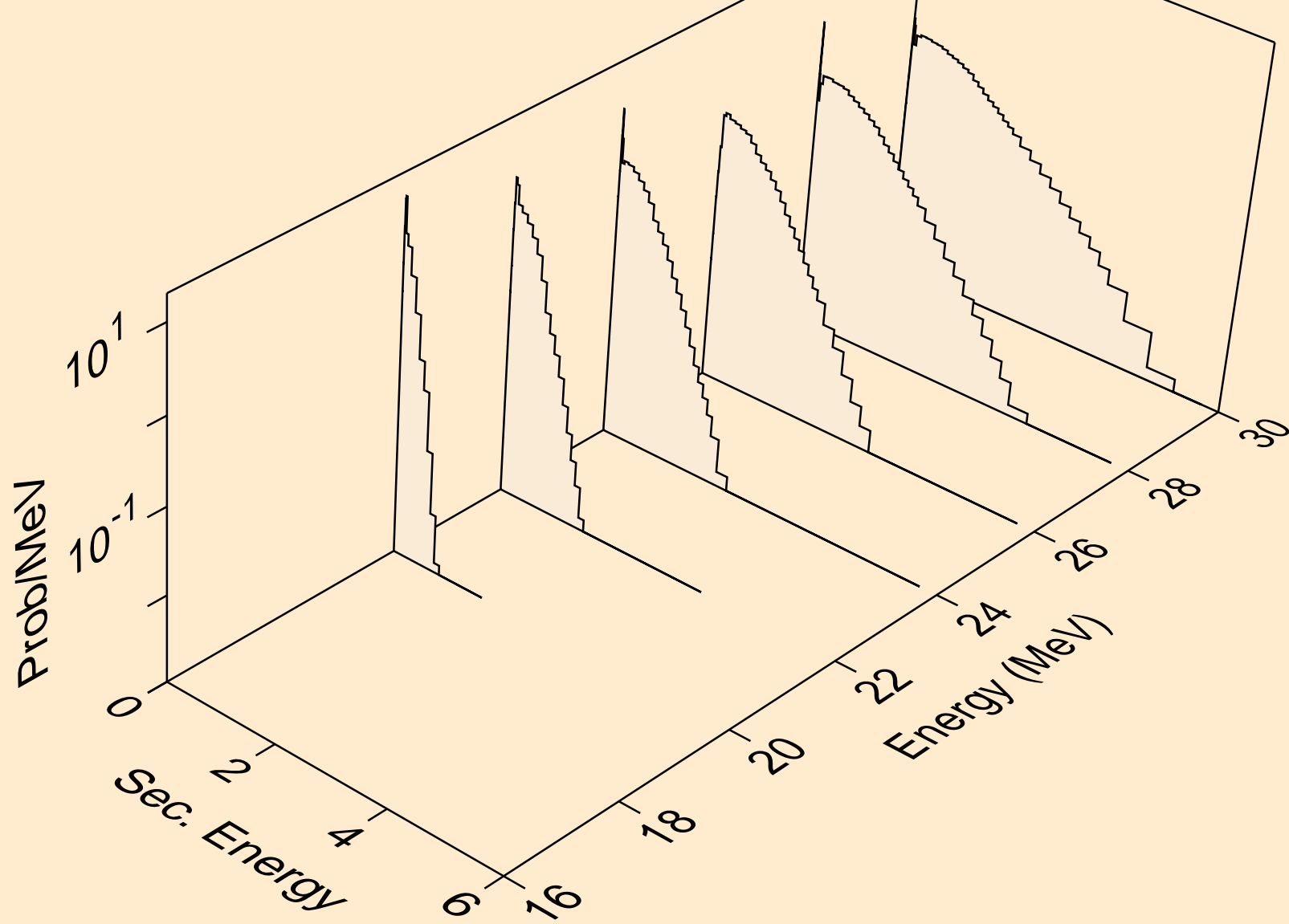
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neutrons from (g,2n)a



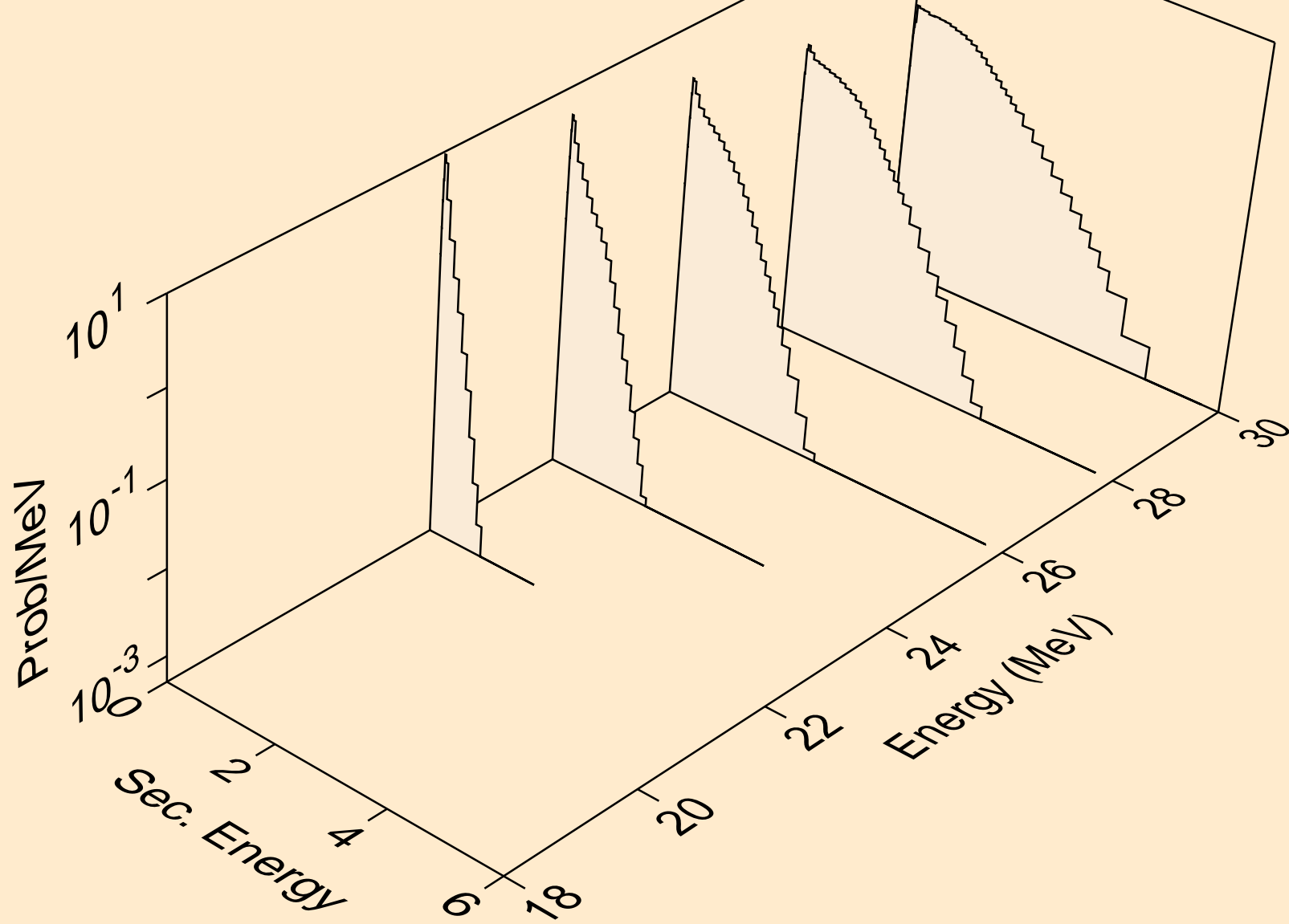
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)p



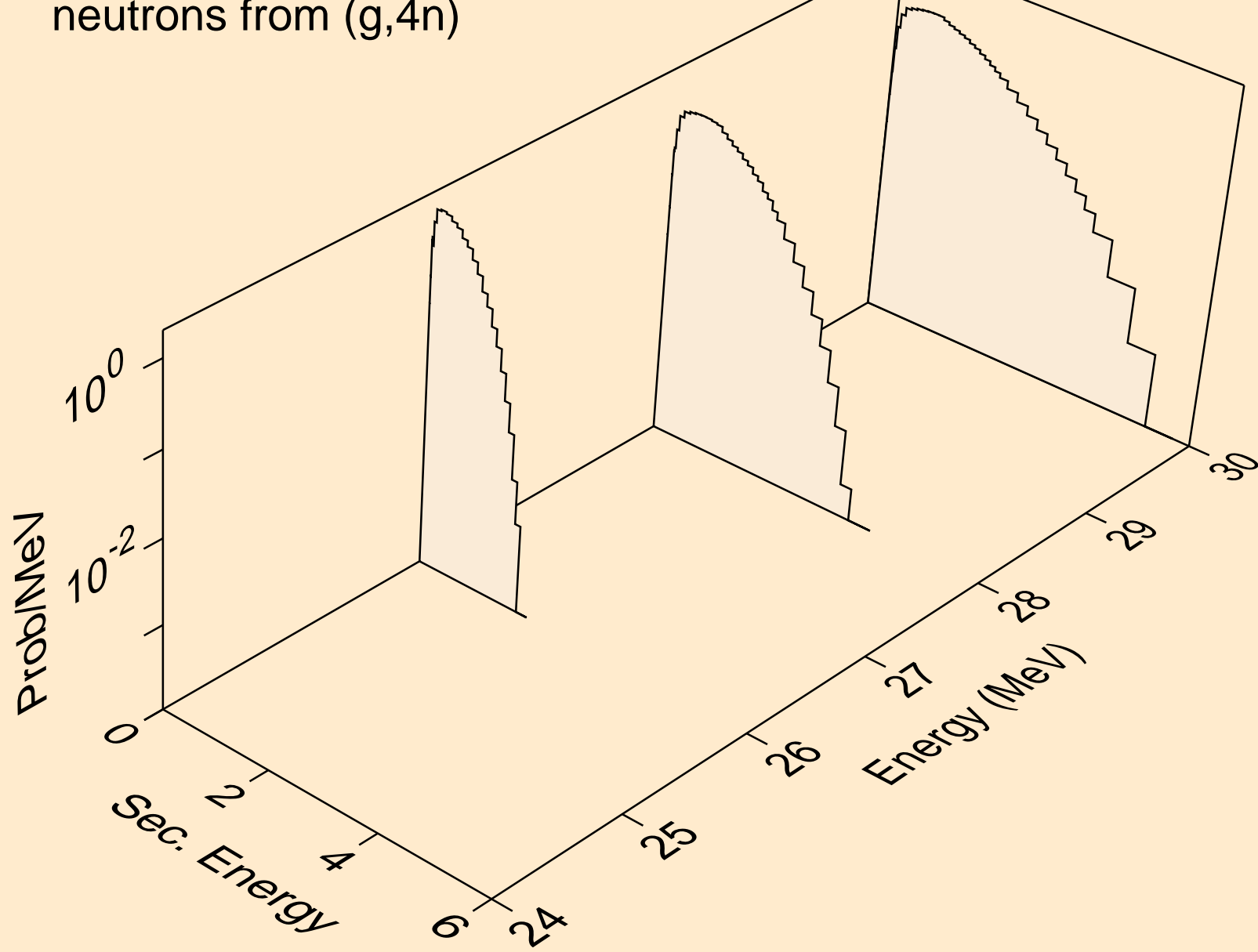
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)d



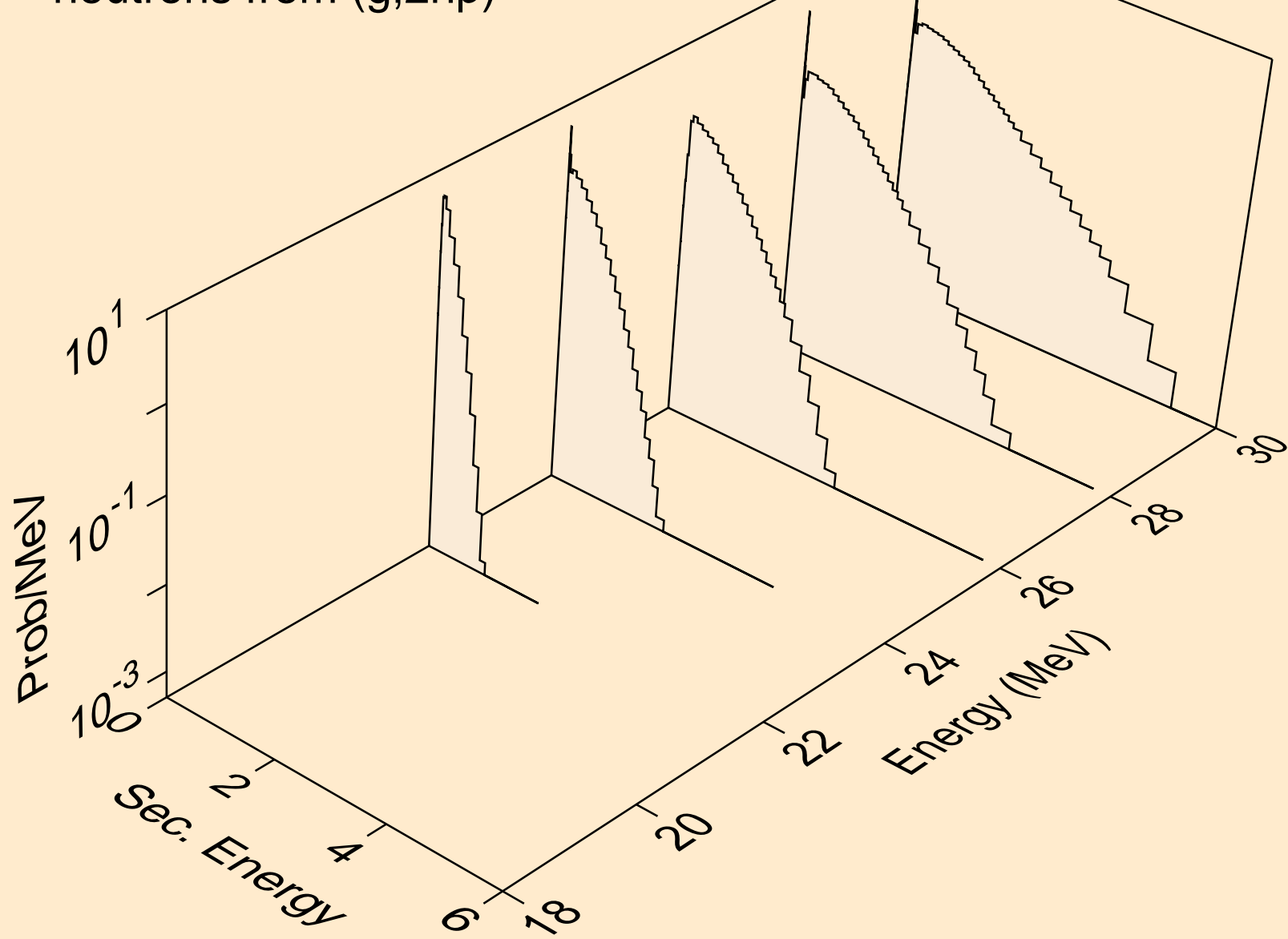
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neutrons from (g,n\*)t



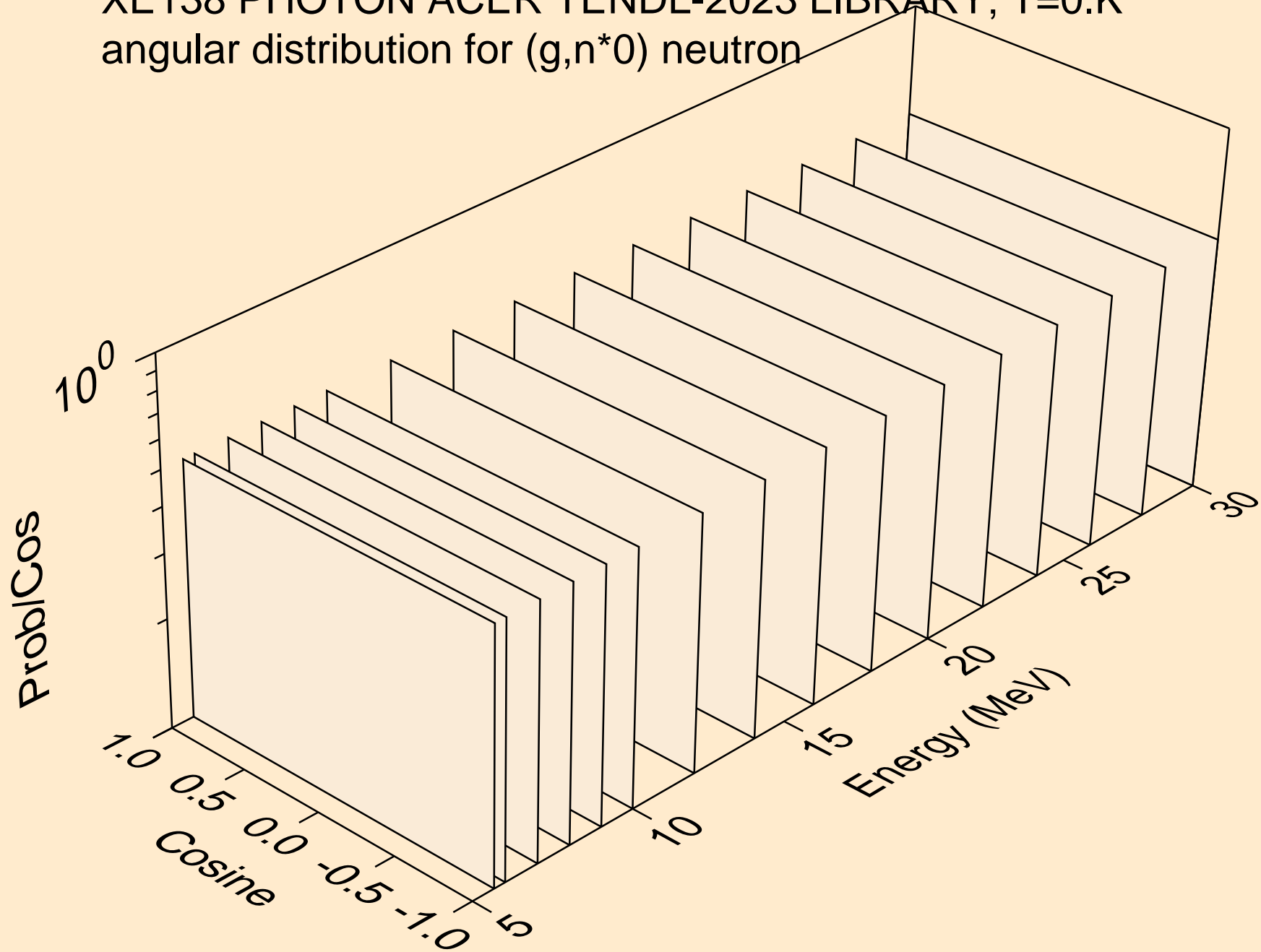
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,4n)



XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2np)

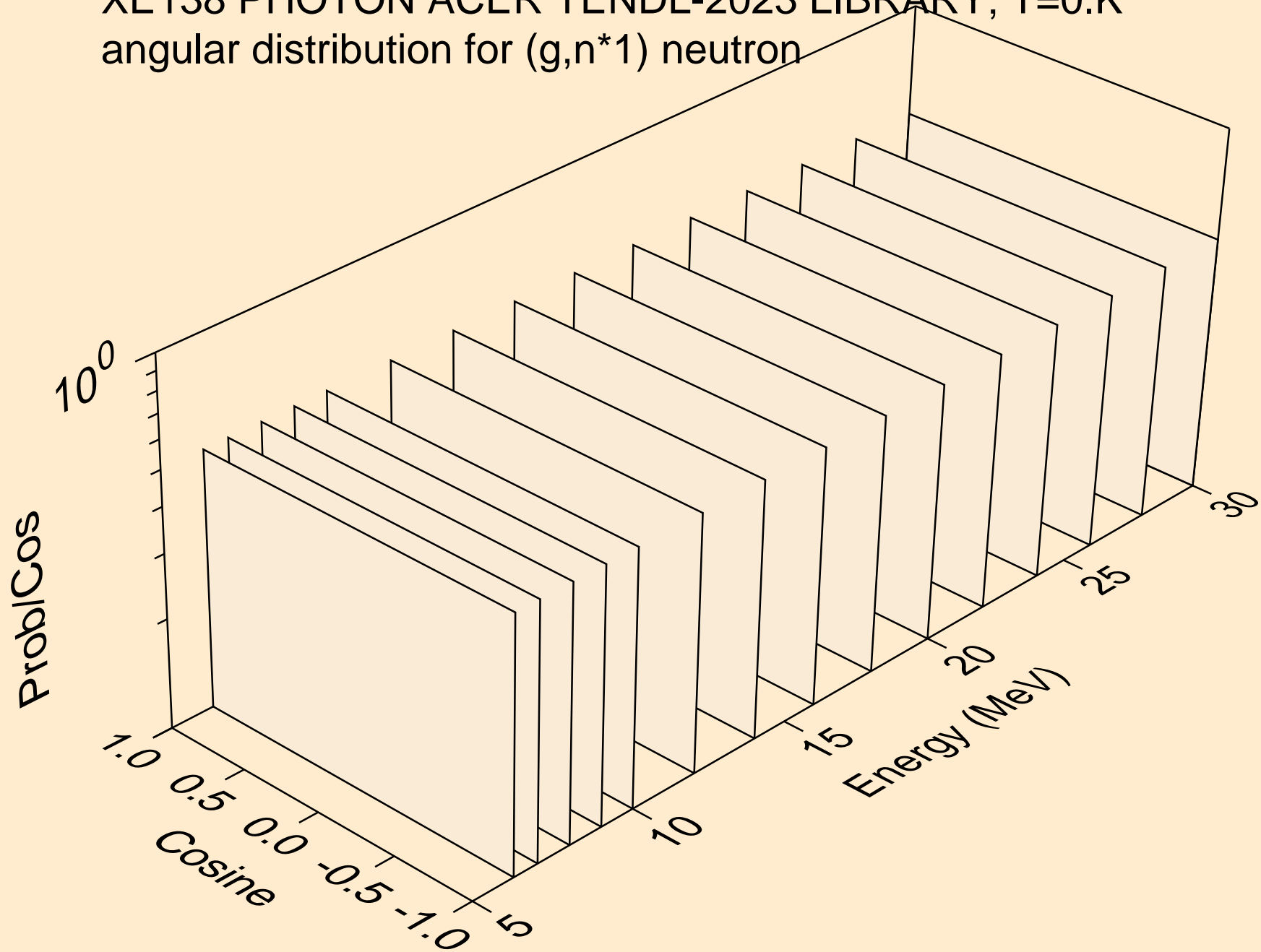


XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (g,n\*0) neutron

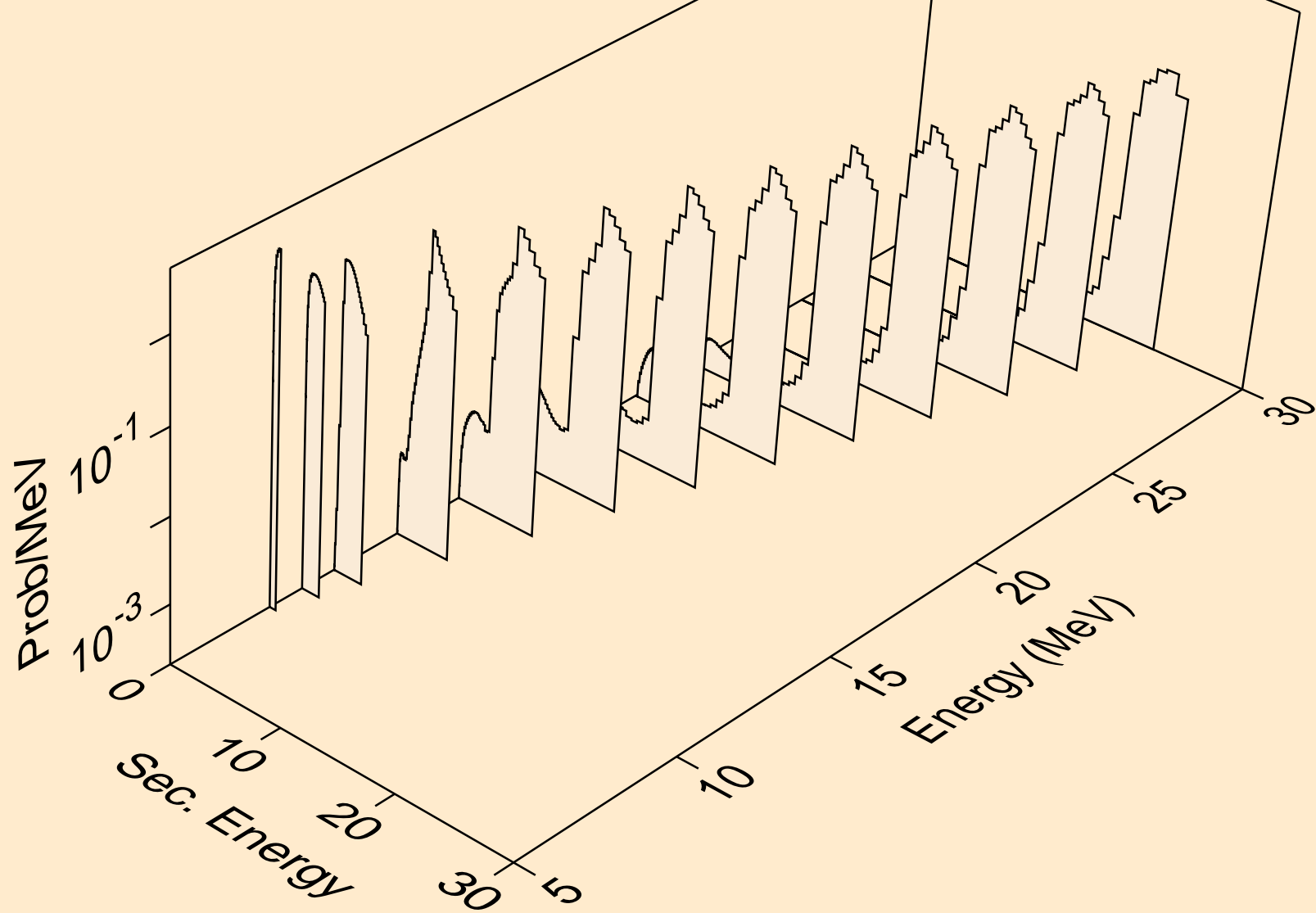




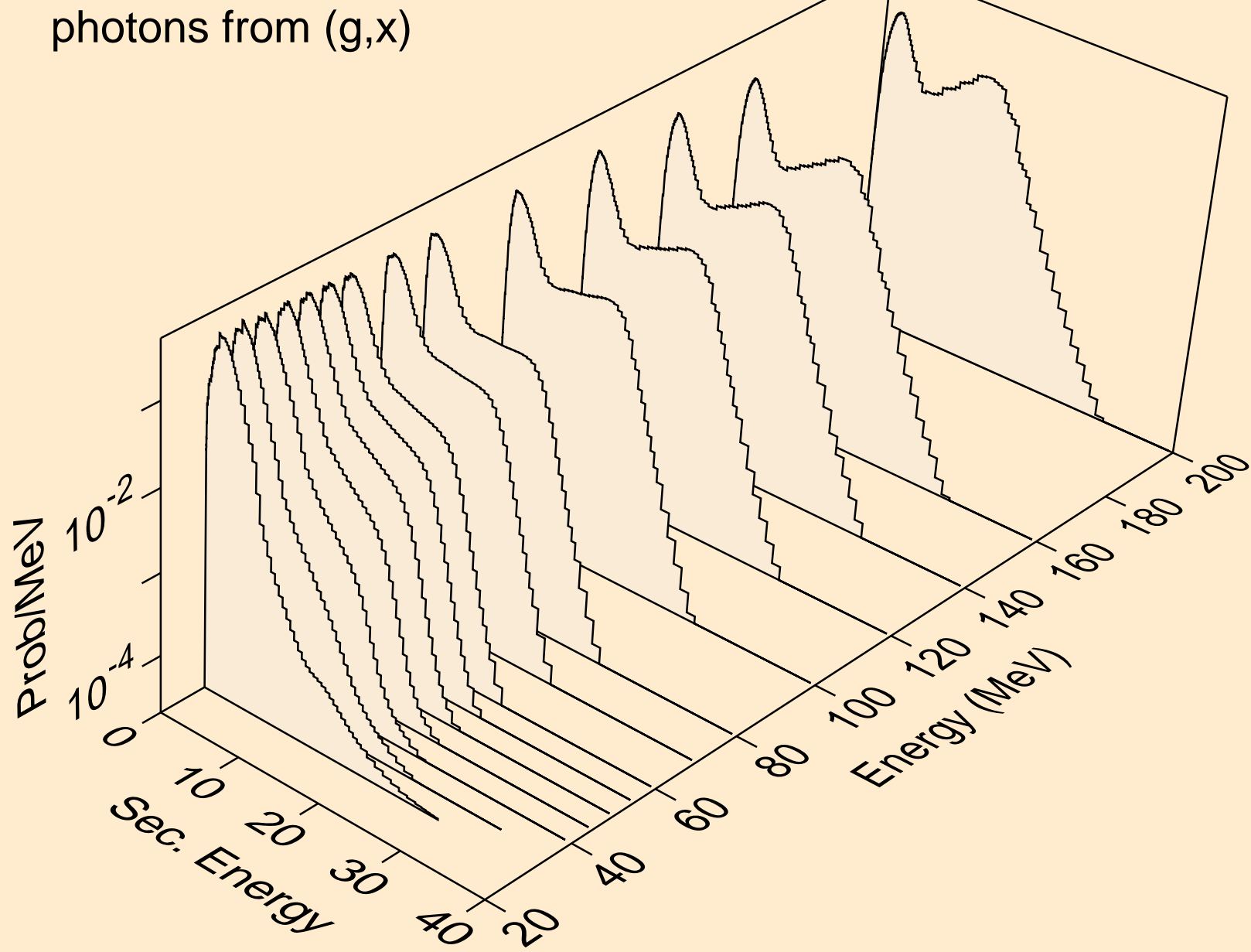
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angular distribution for (g,n\*1) neutron



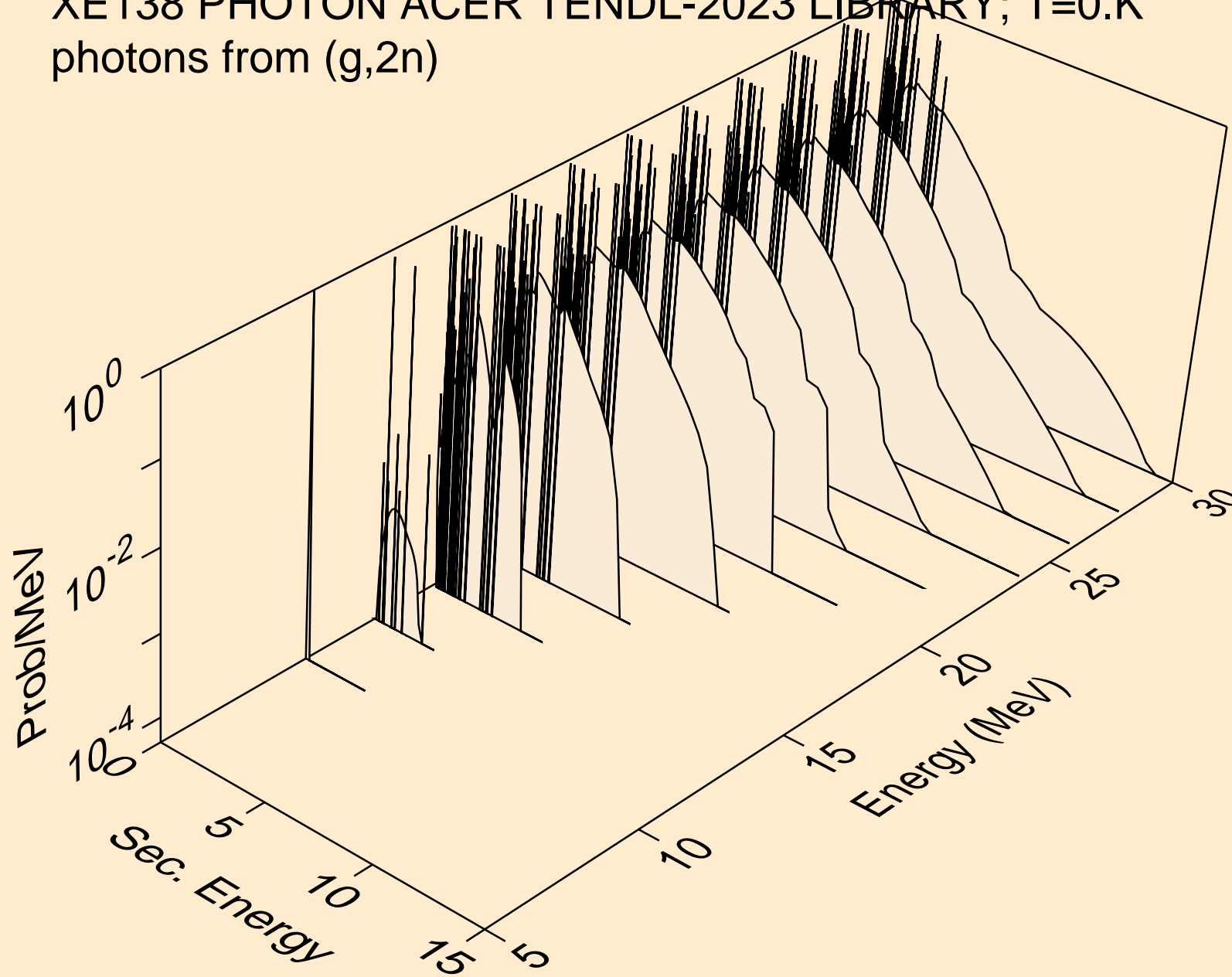
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*c)



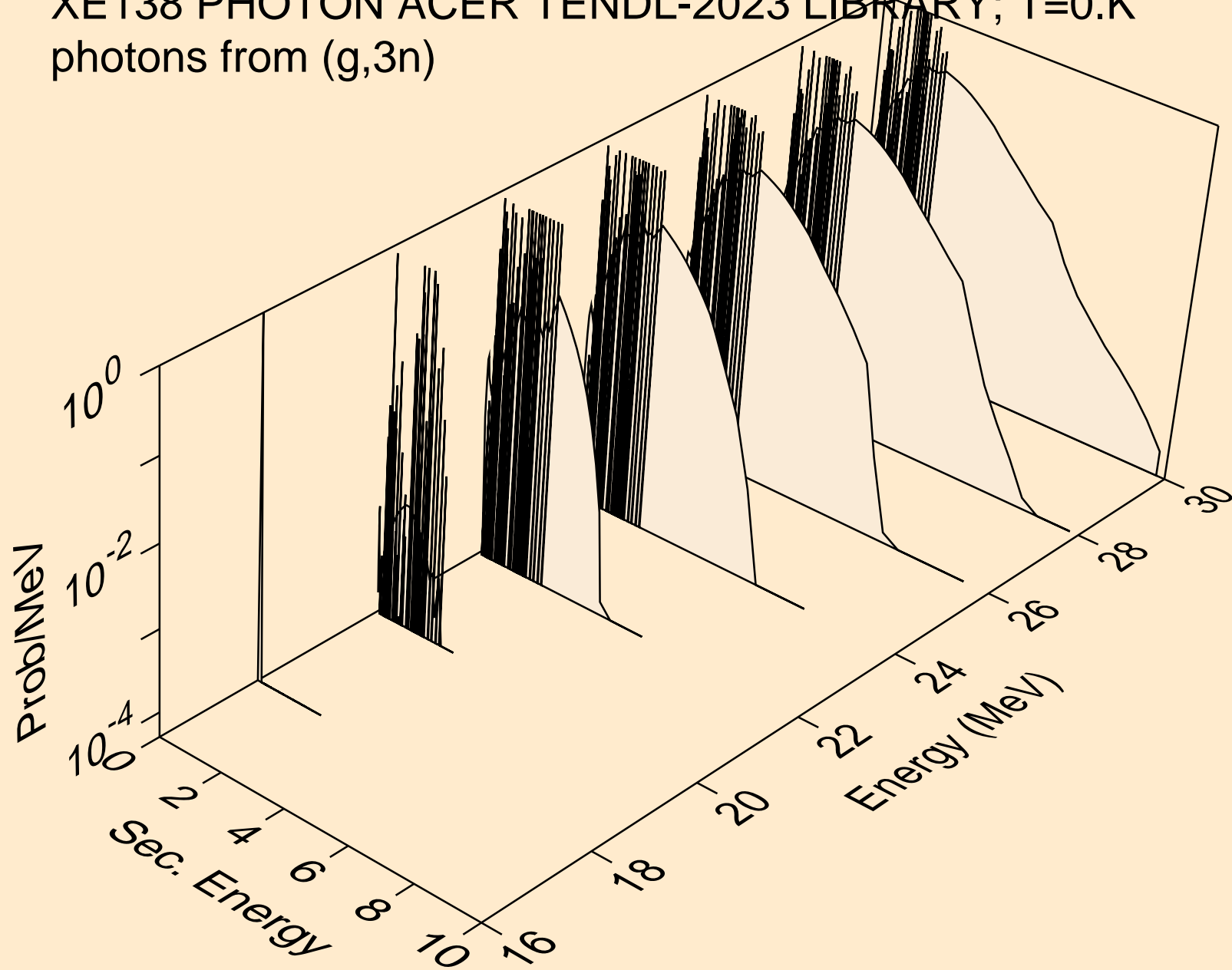
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,x)



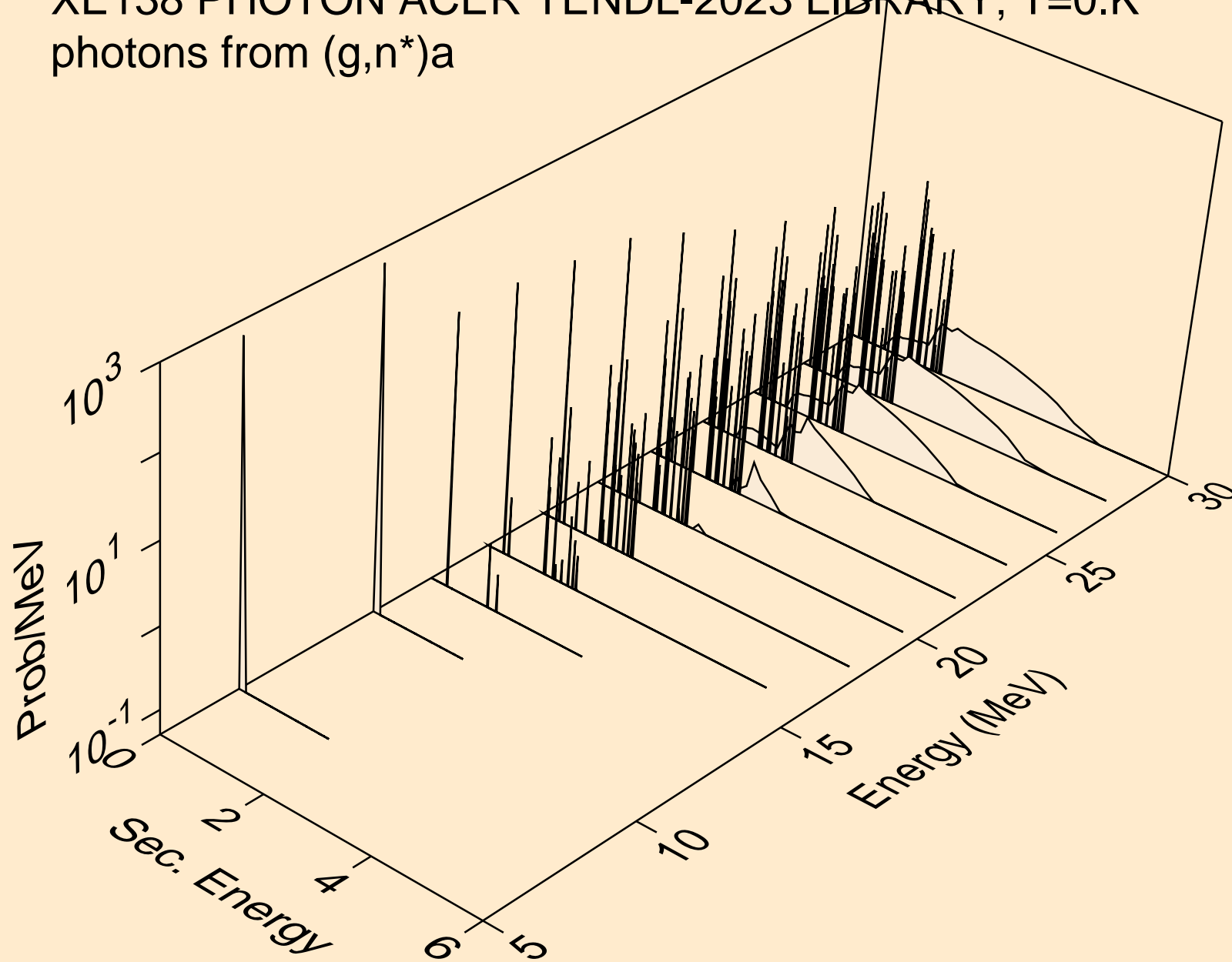
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photons from (g,2n)



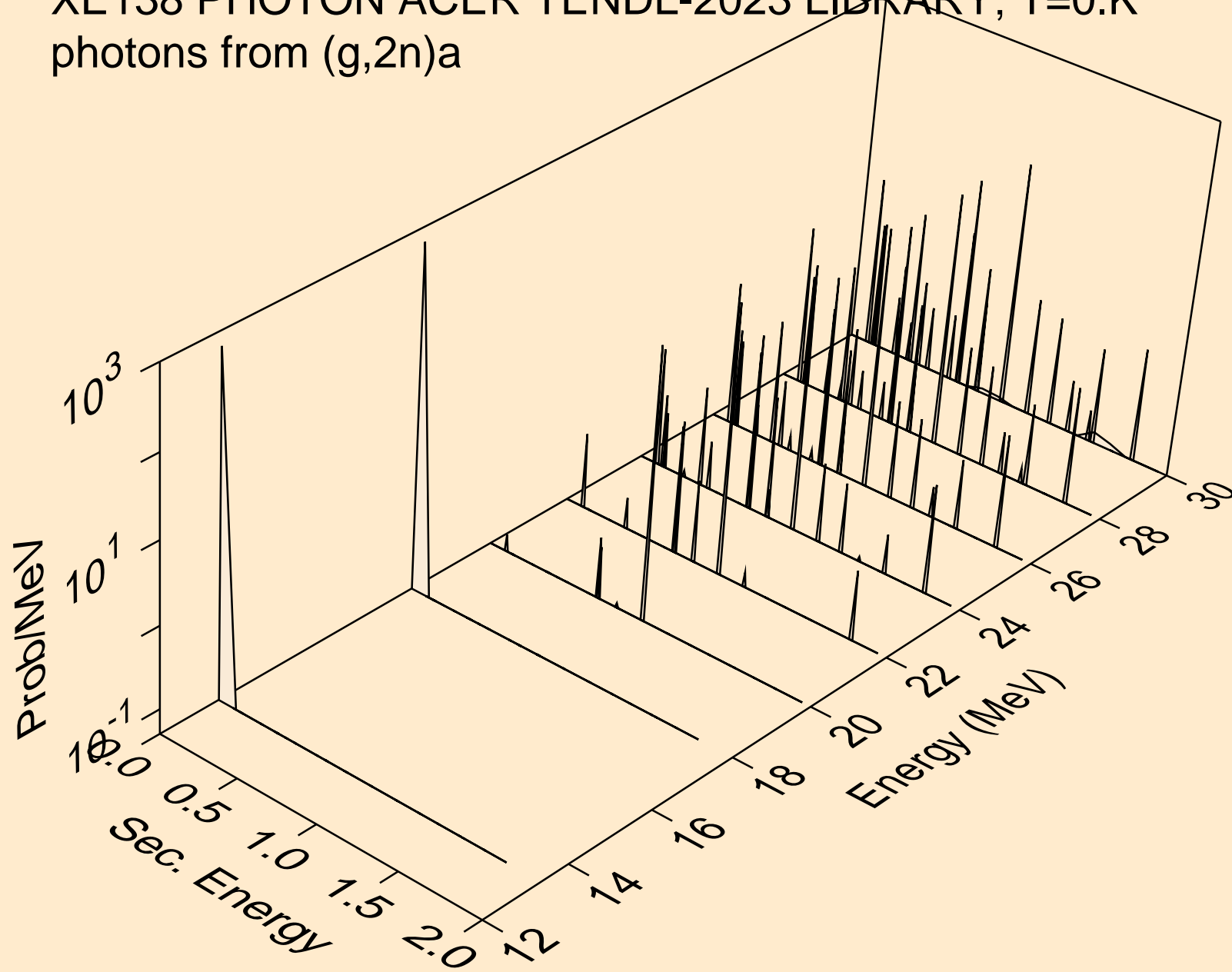
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photons from (g,3n)



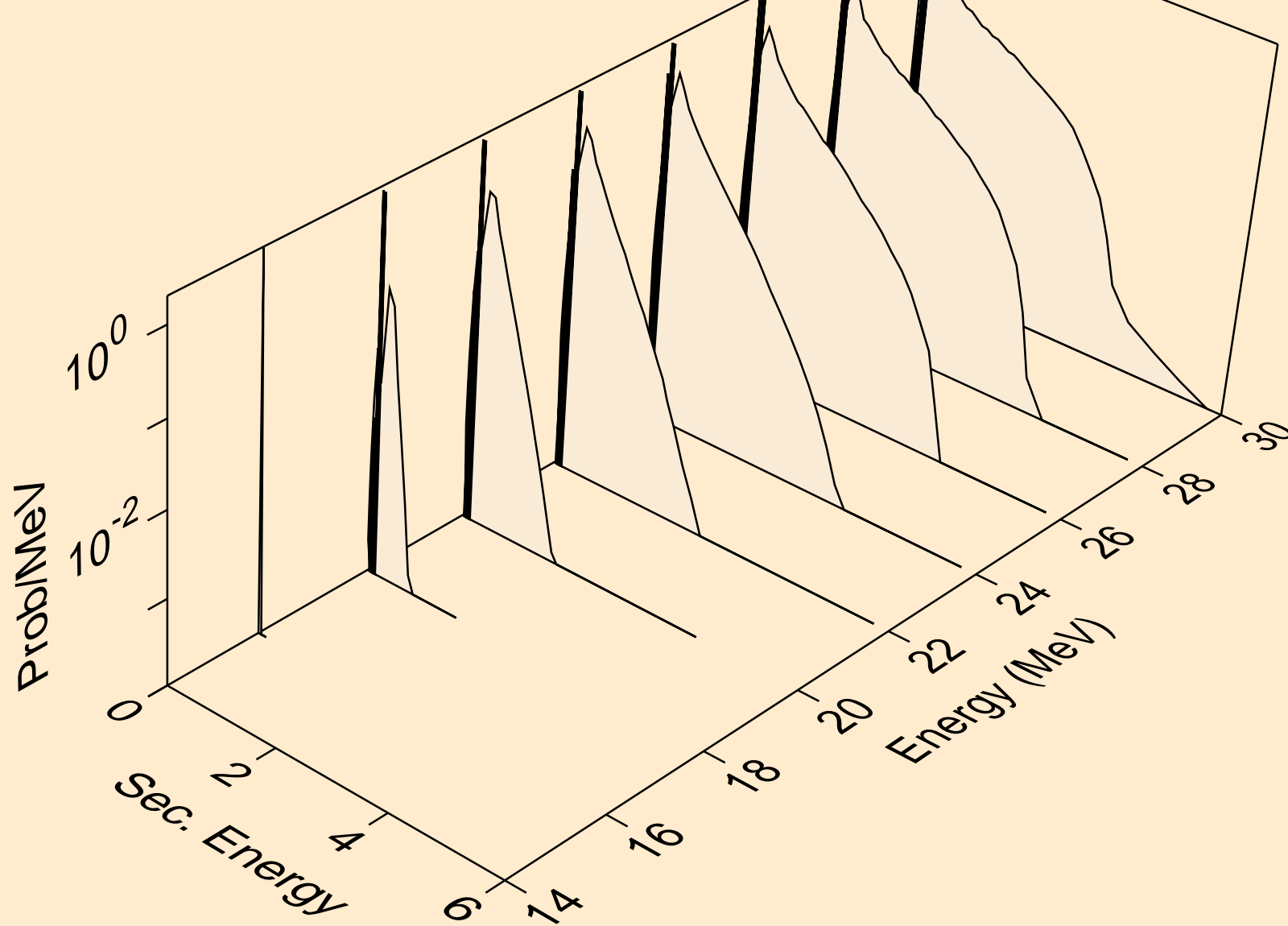
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)a



XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2n)a

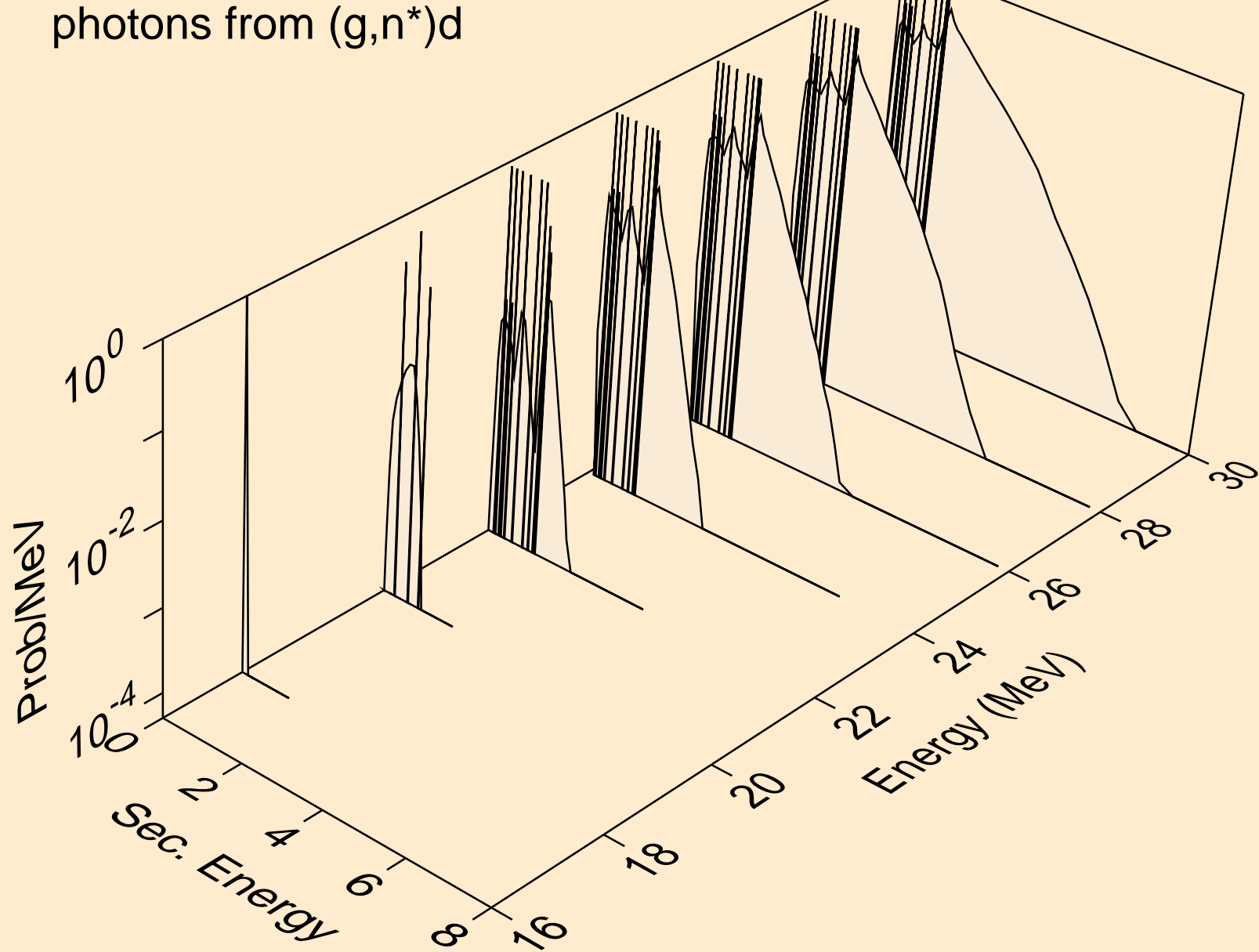


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photons from (g,n\*)p

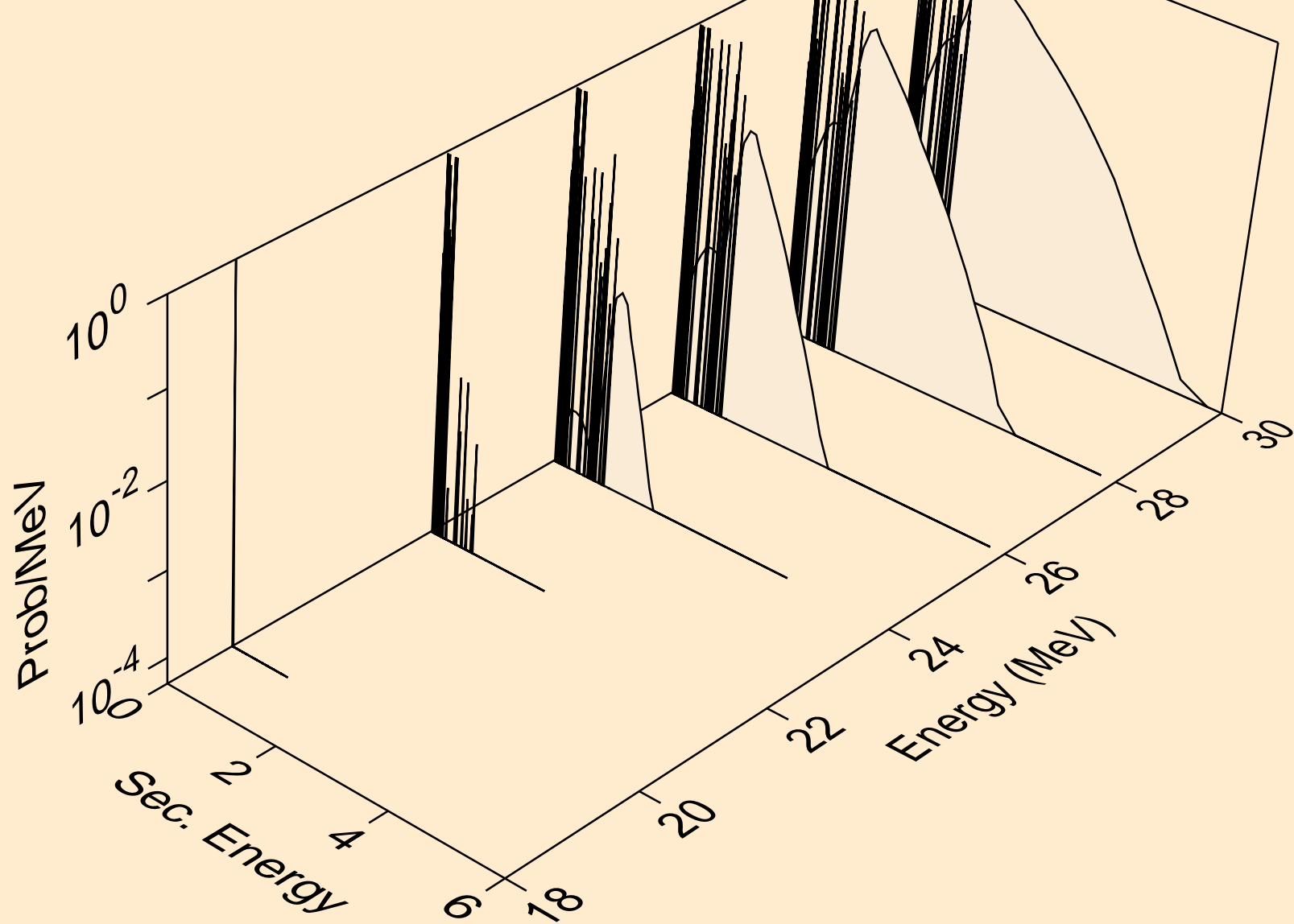




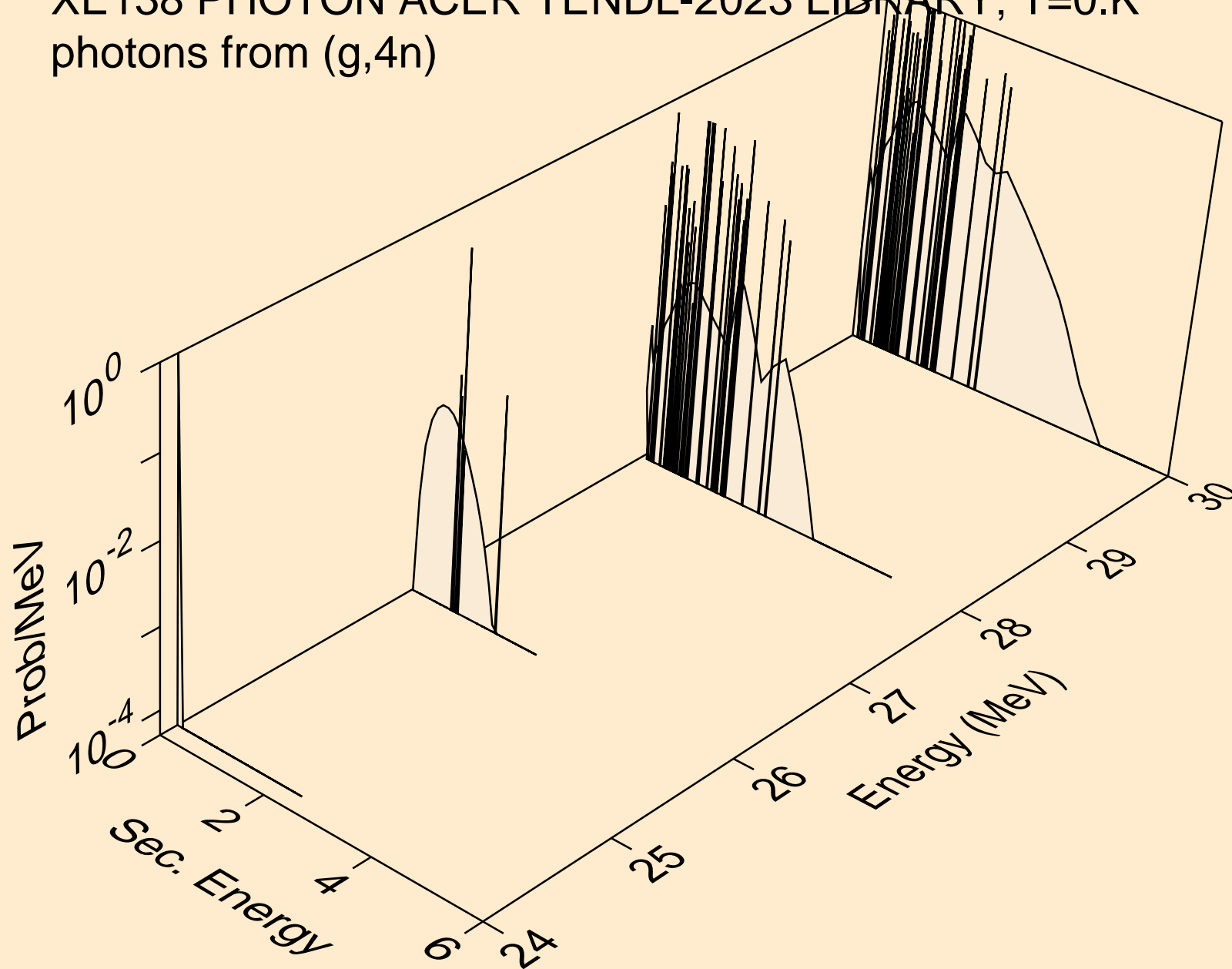
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photons from (g,n\*)d



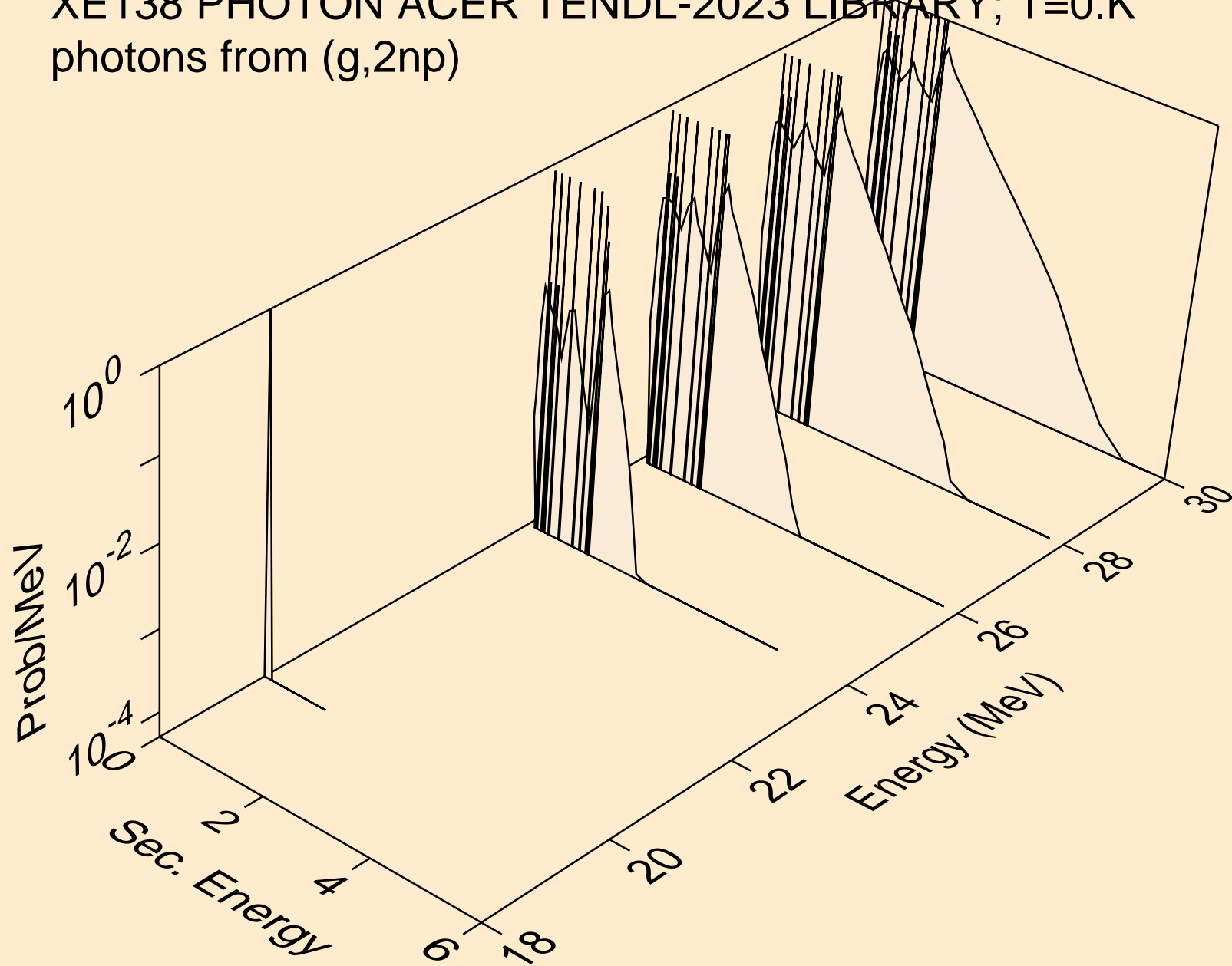
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photons from (g,n\*)t



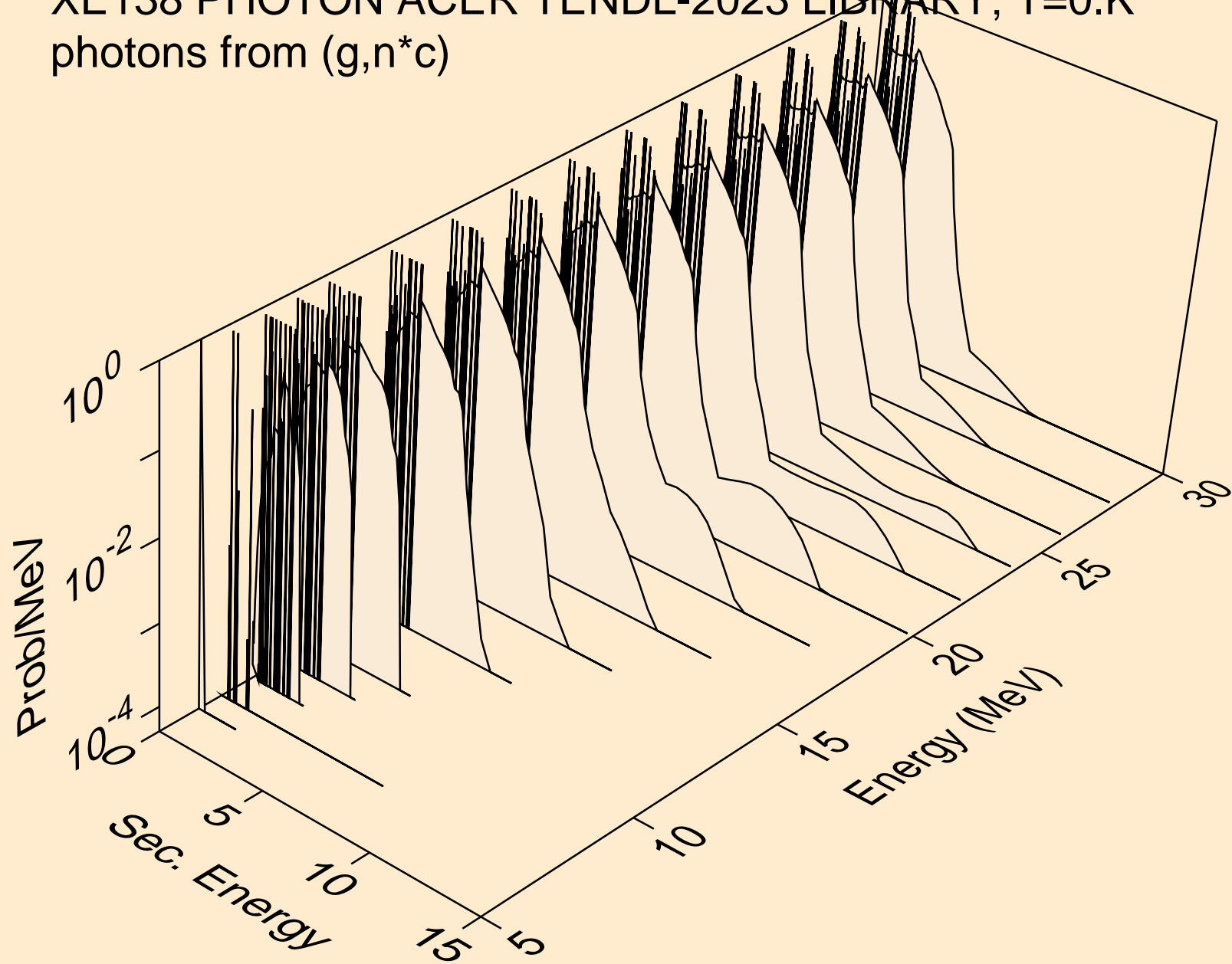
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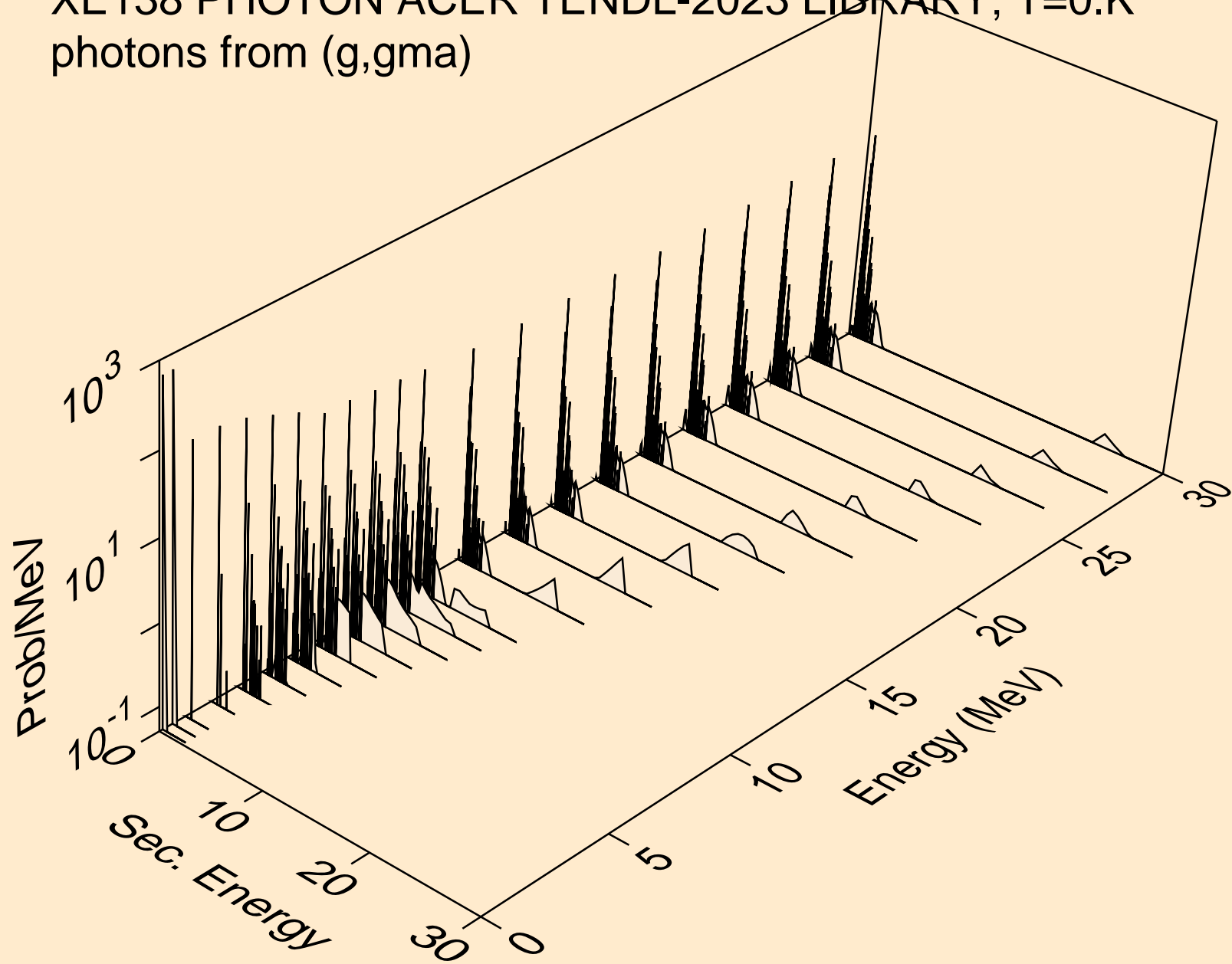
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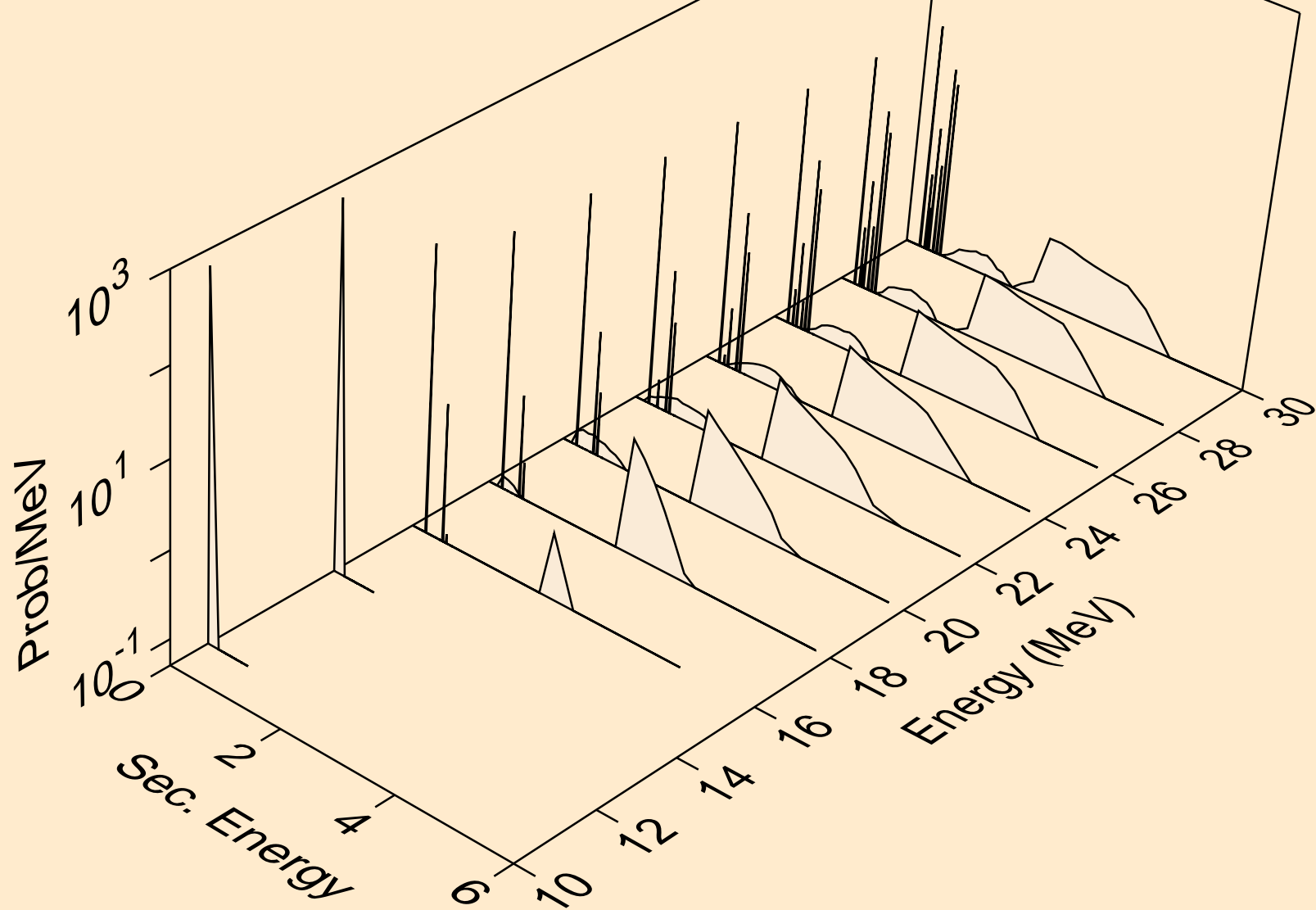
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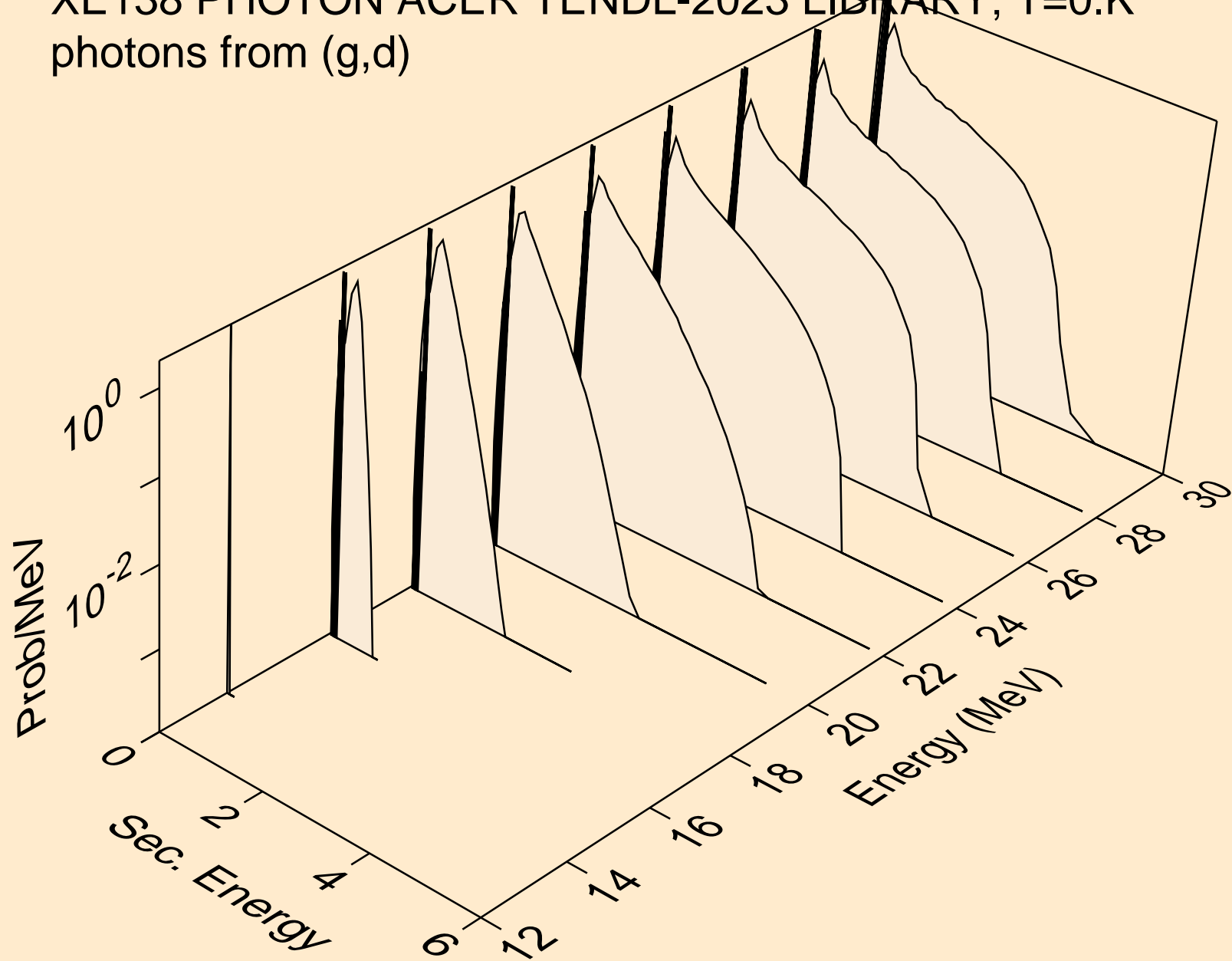
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XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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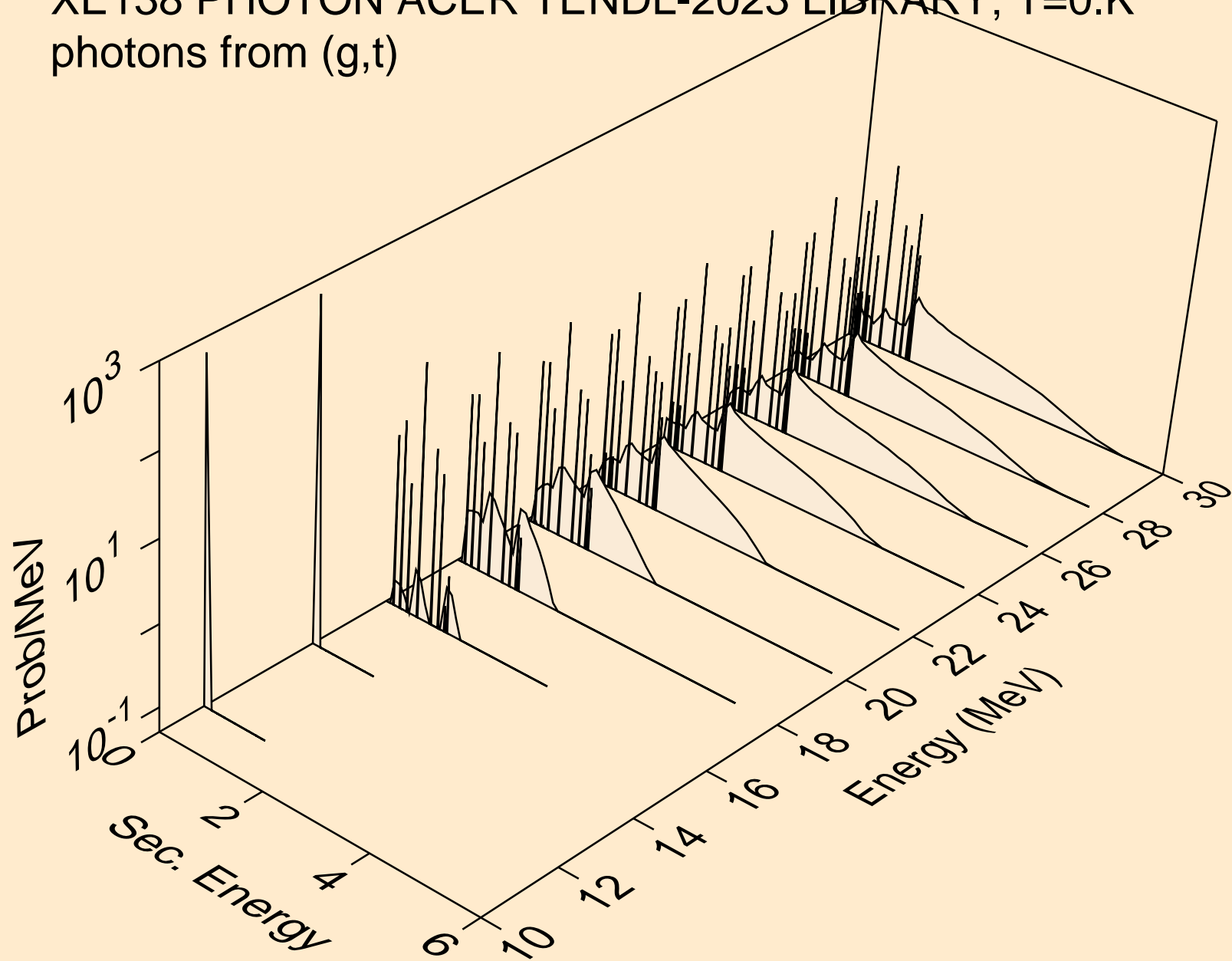


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photons from (g,d)

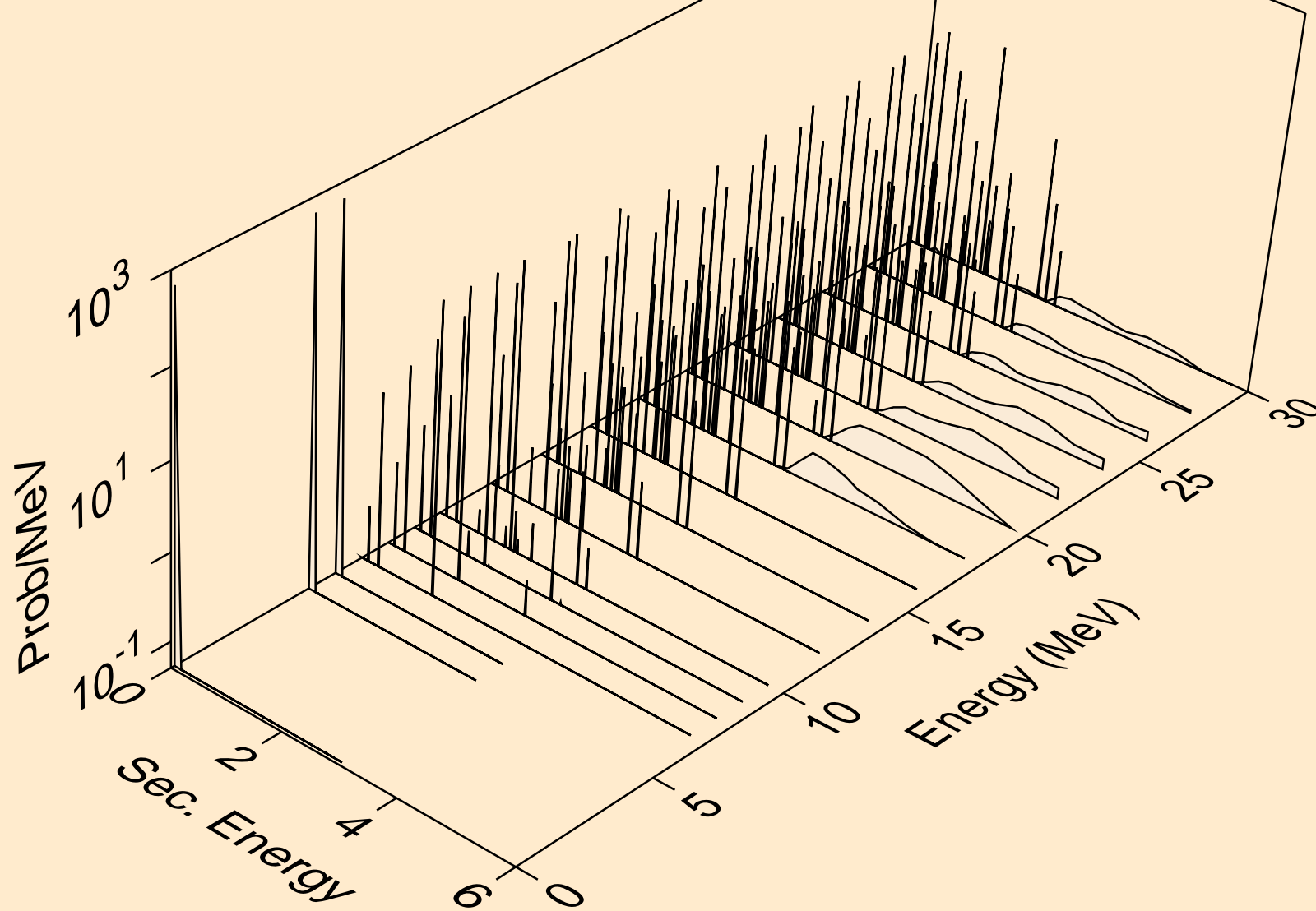




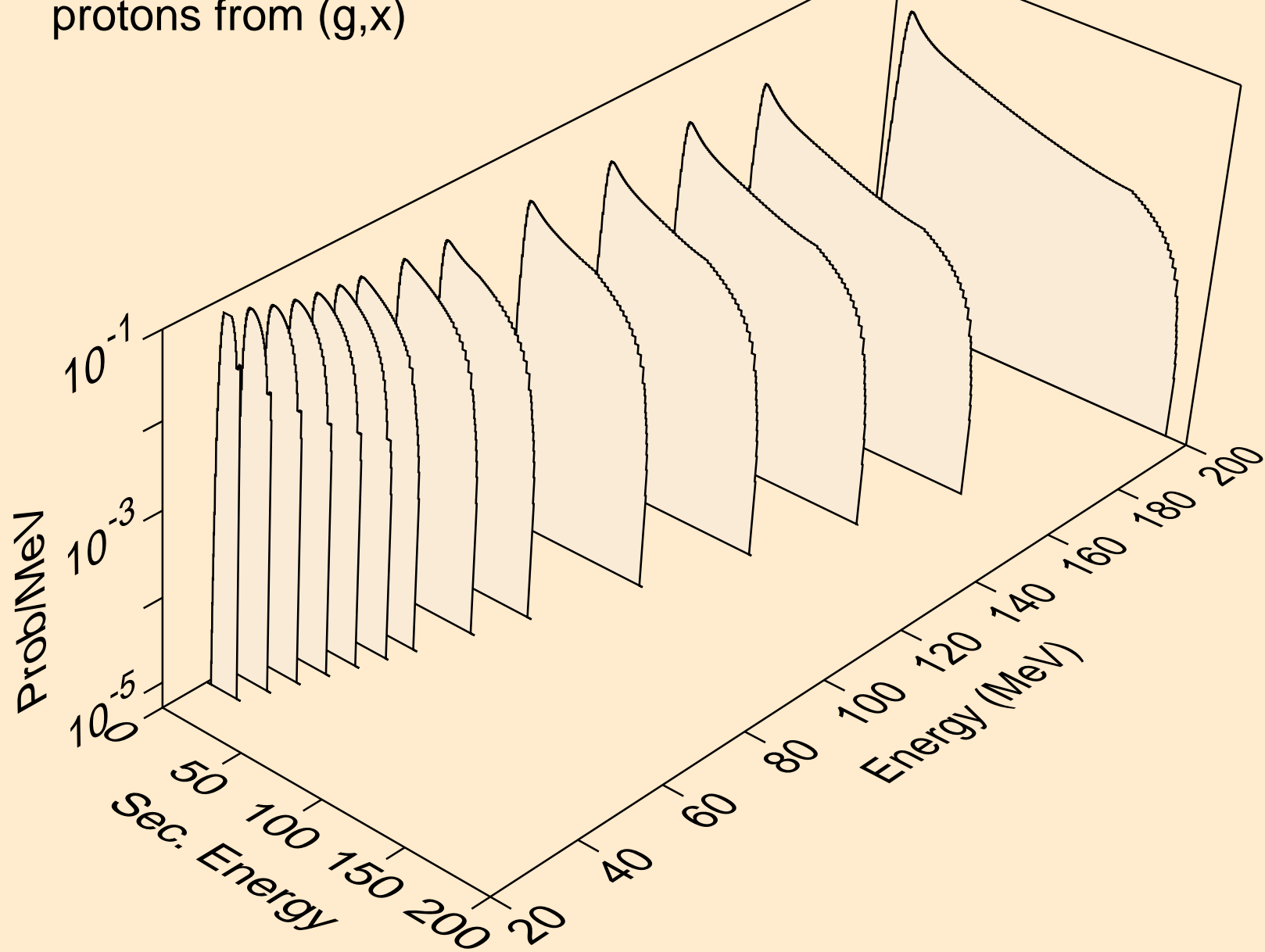
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photons from (g,t)



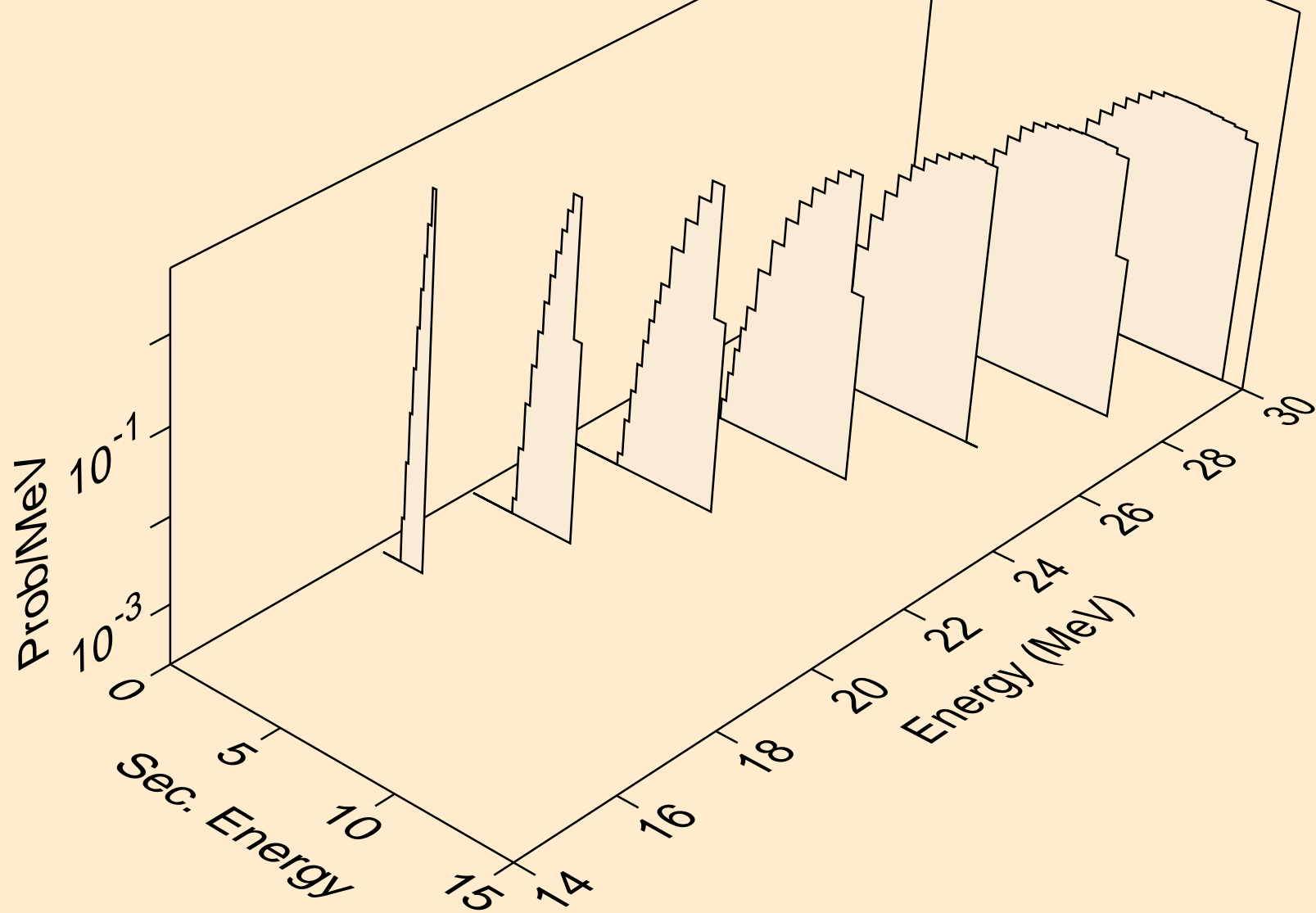
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photons from (g,a)



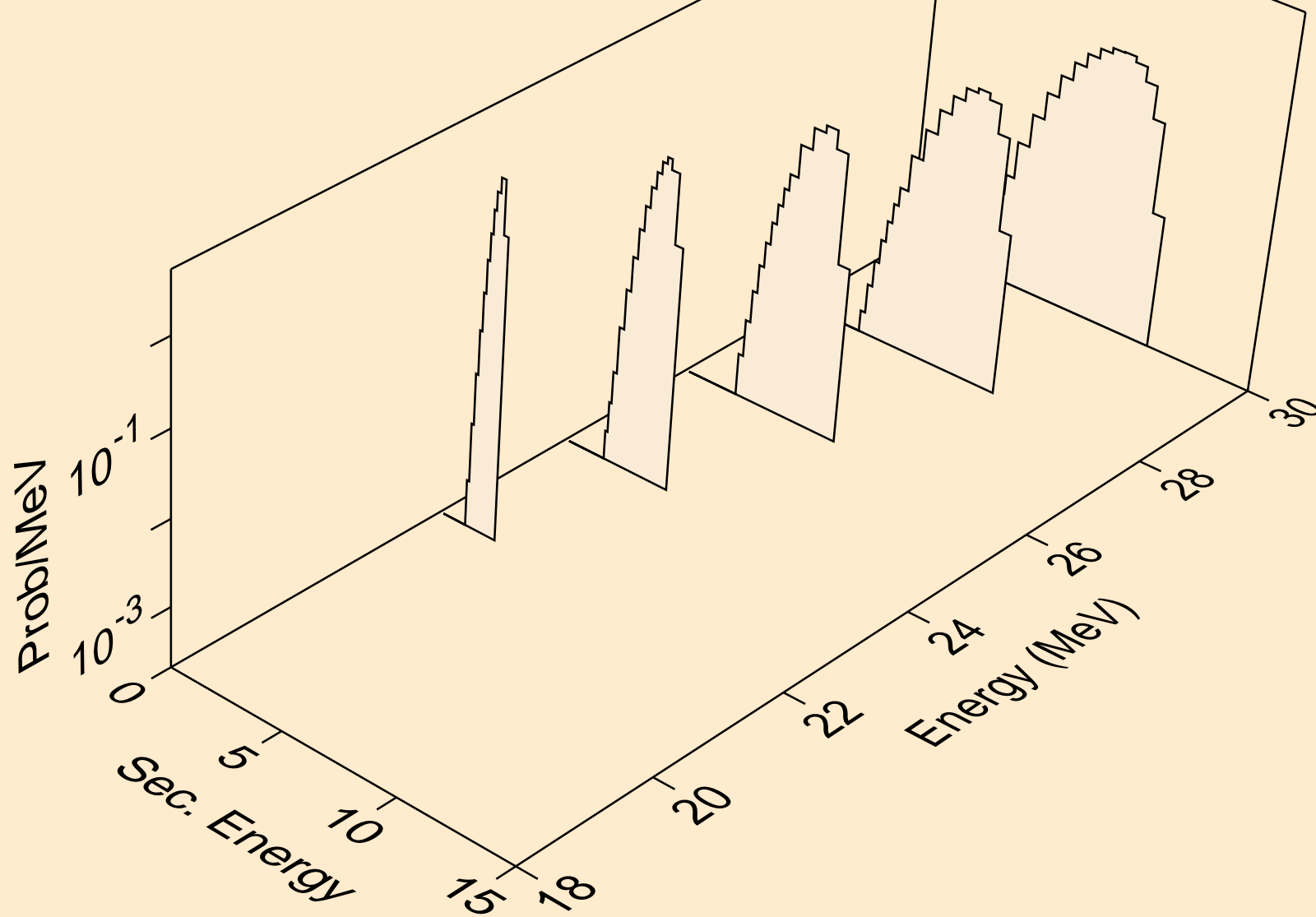
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protons from (g,x)



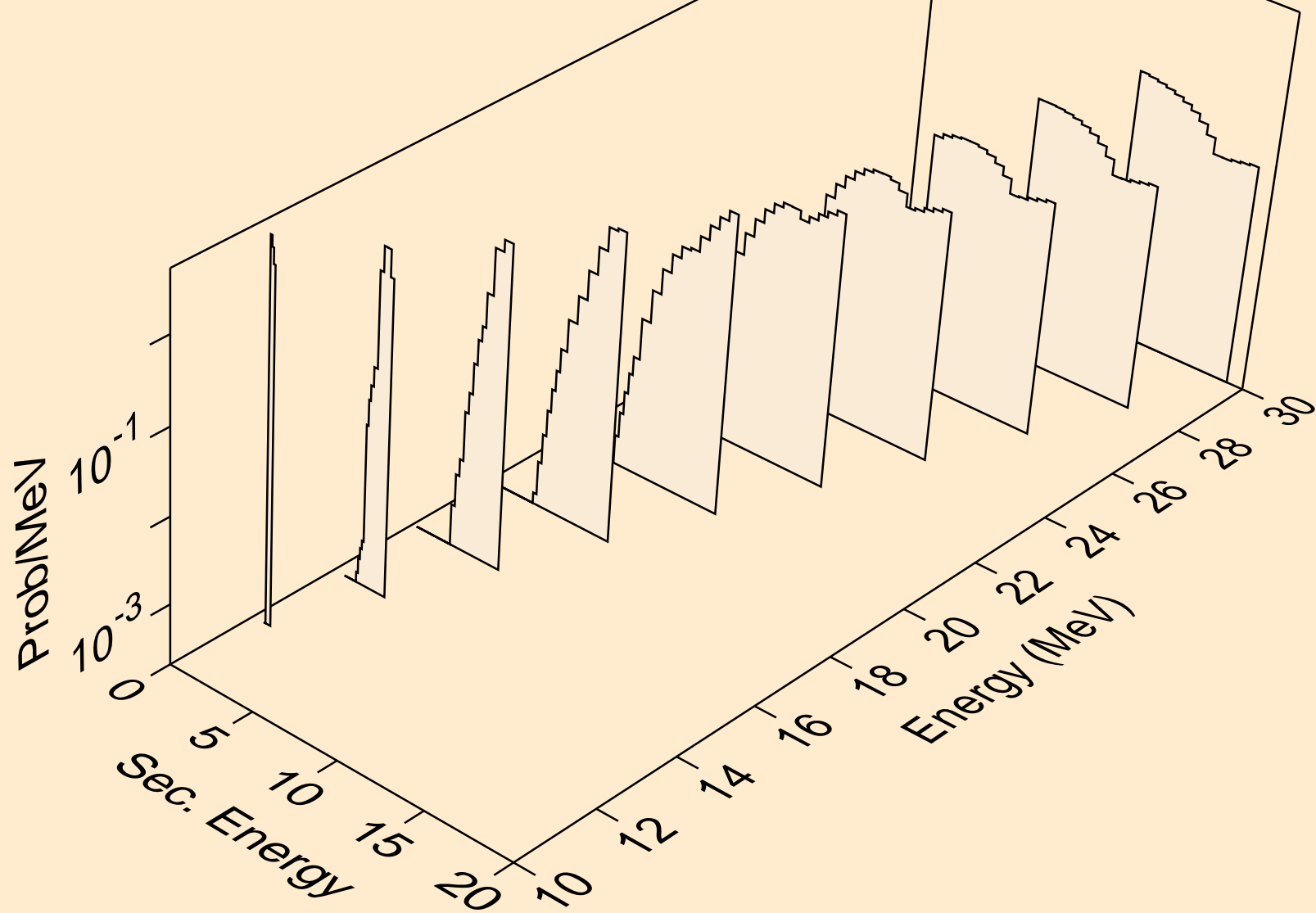
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,n\*)p



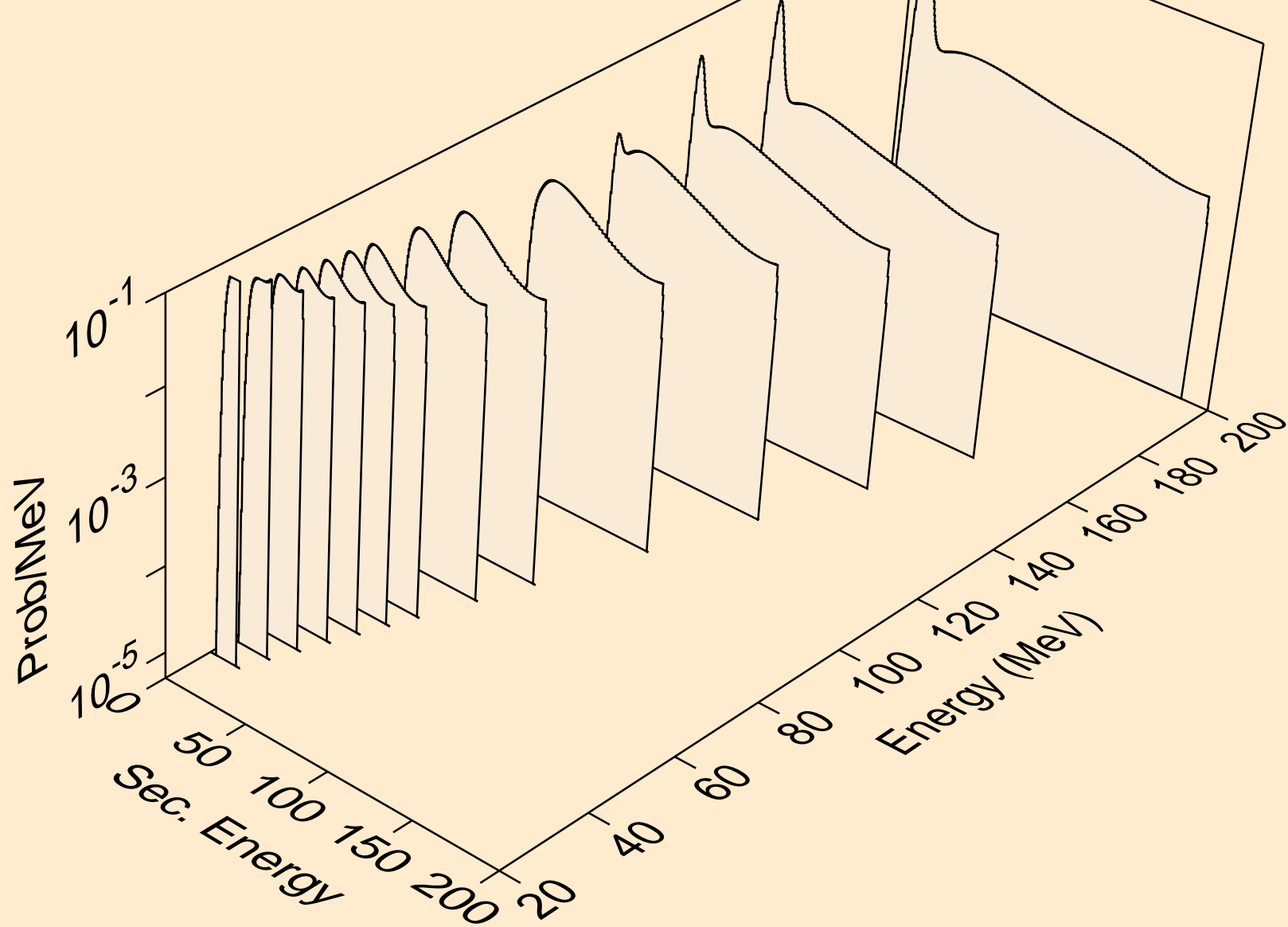
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protons from (g,2np)



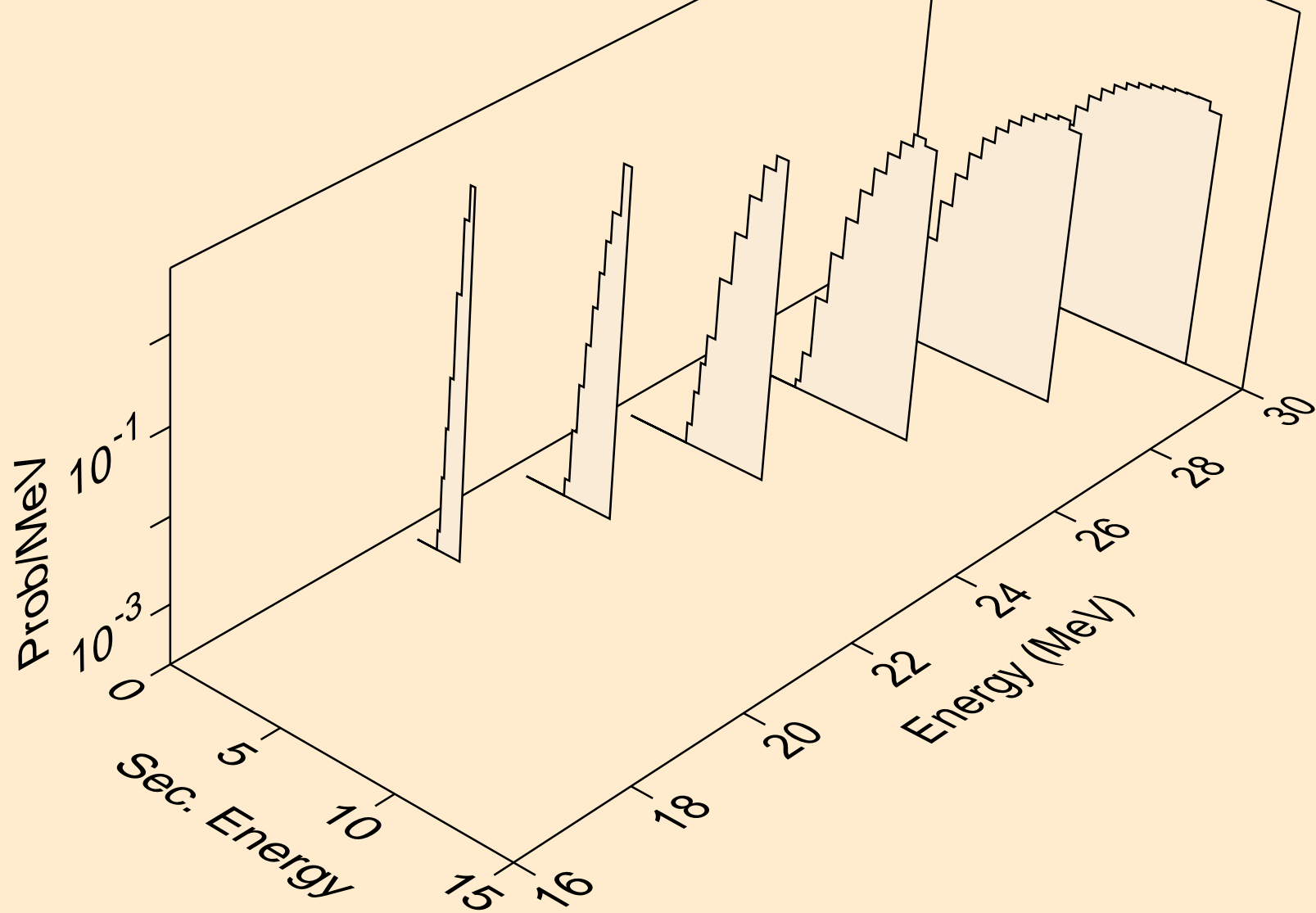
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,p)



XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,x)

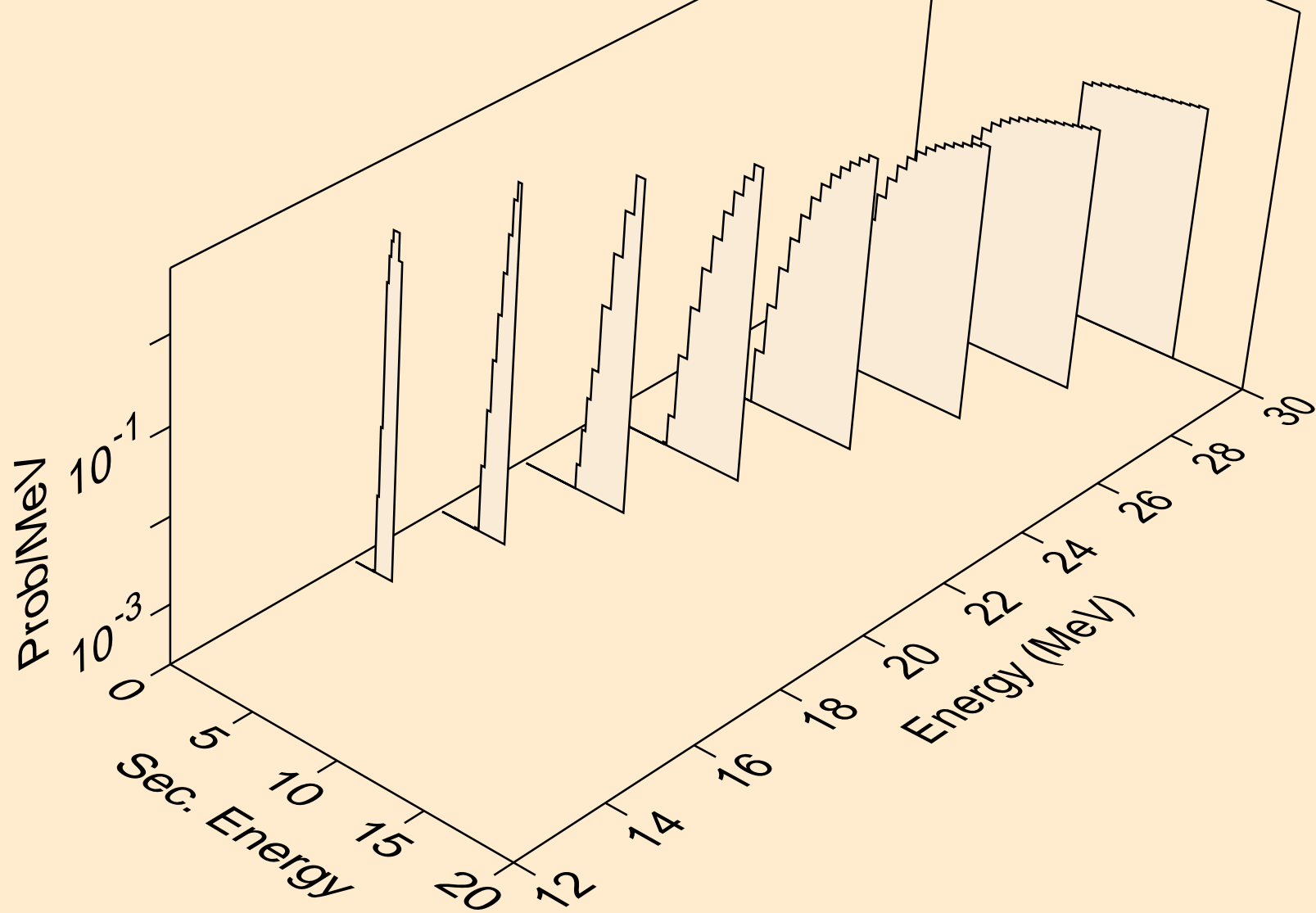


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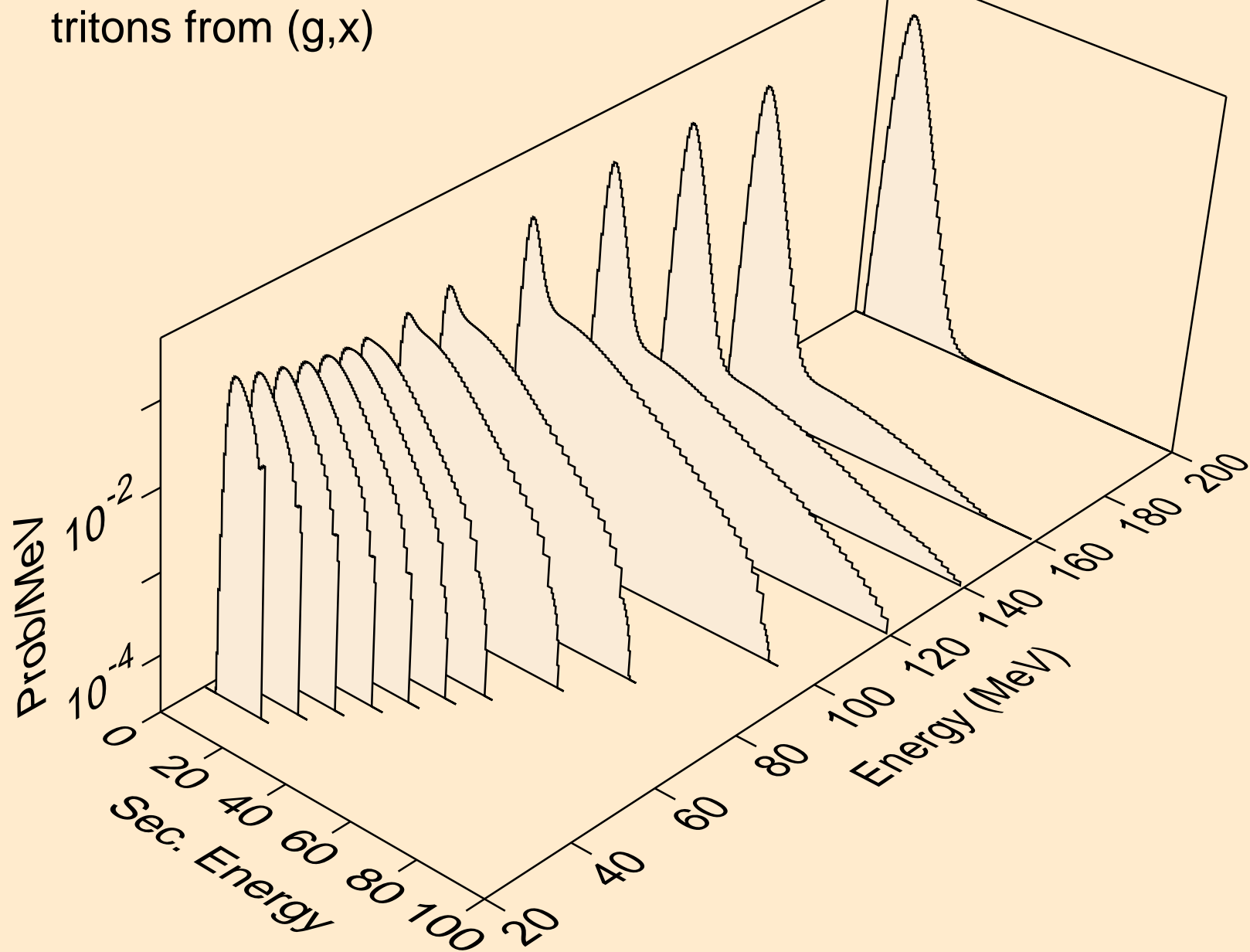




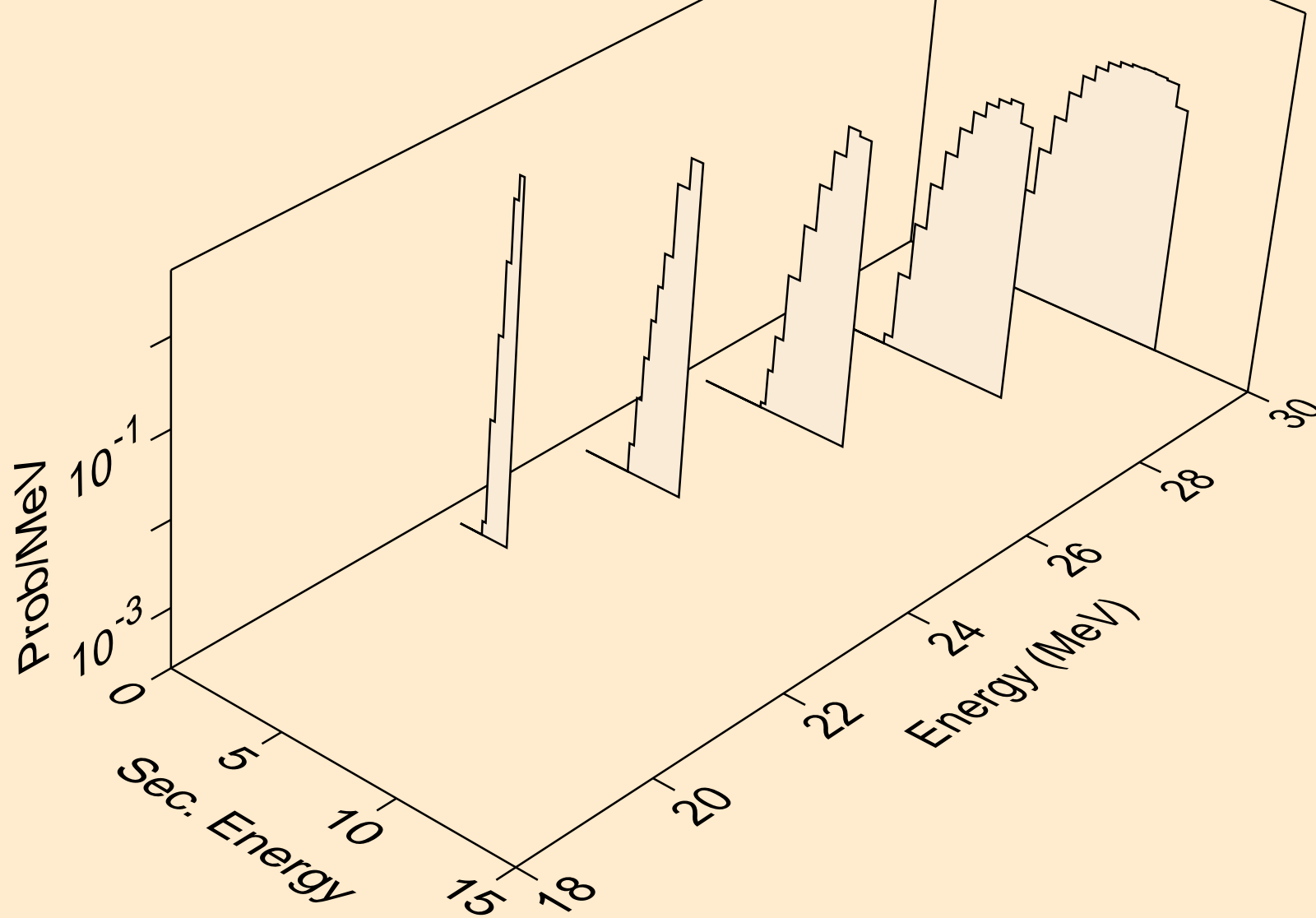
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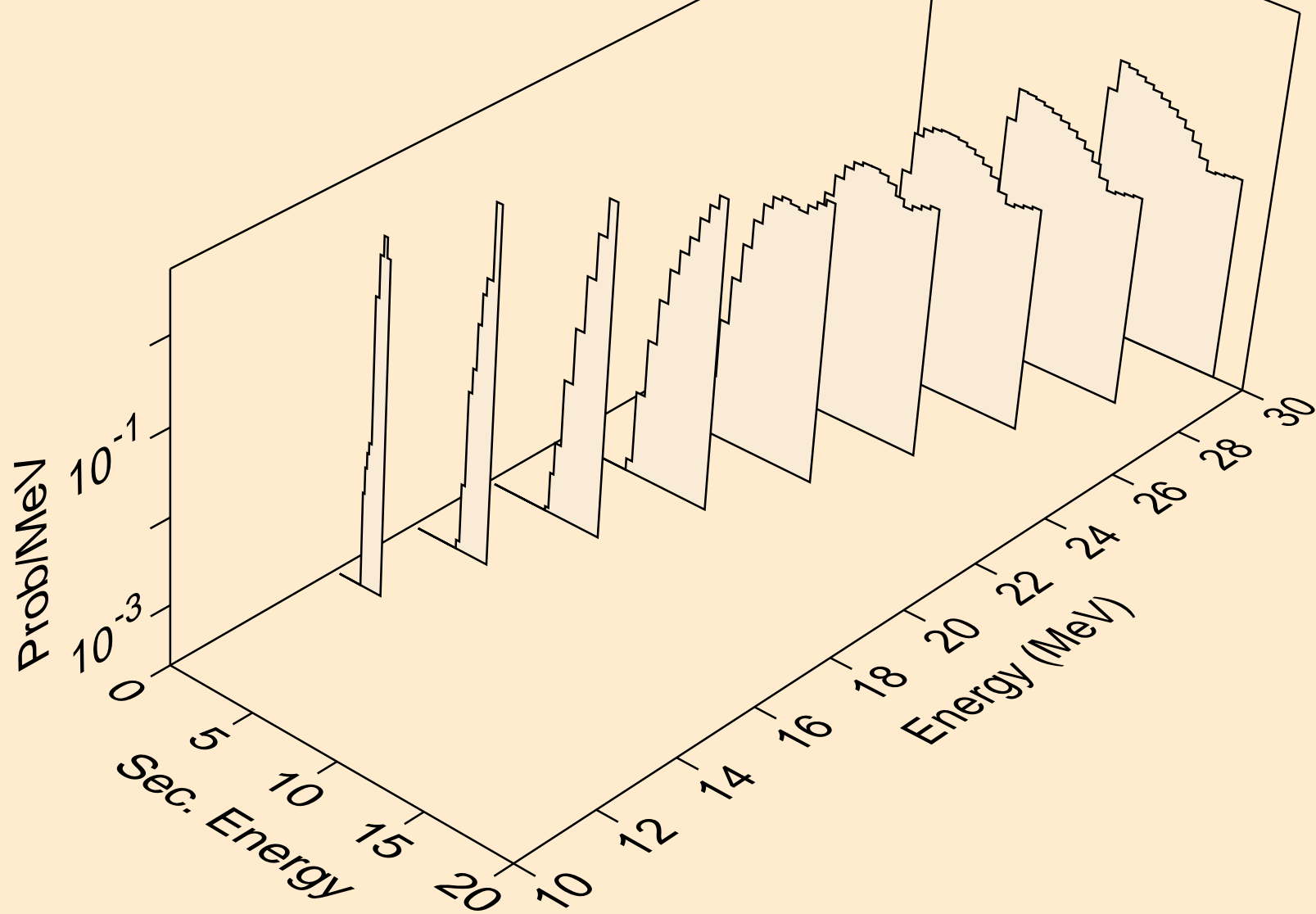
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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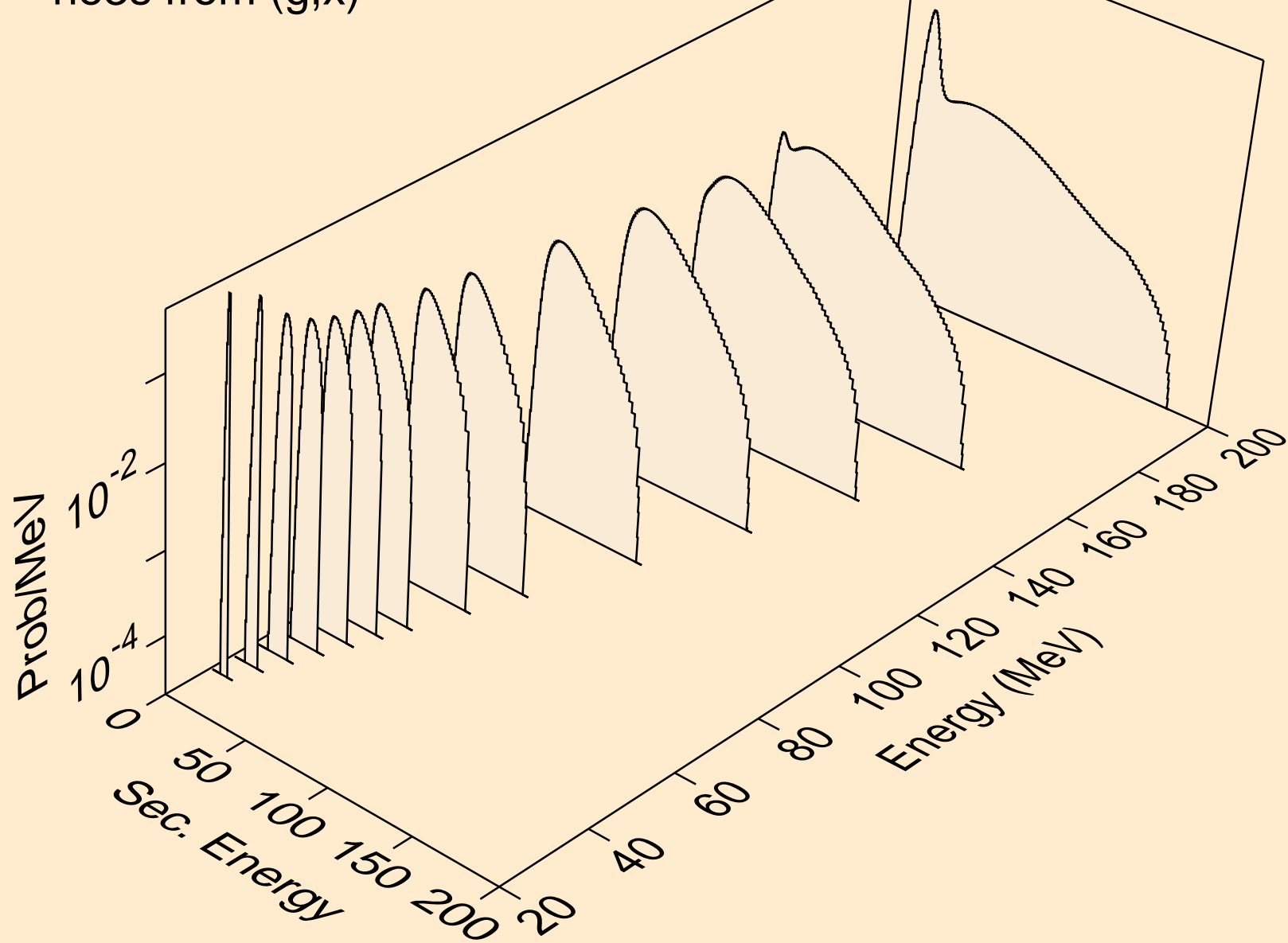
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,n\*)t



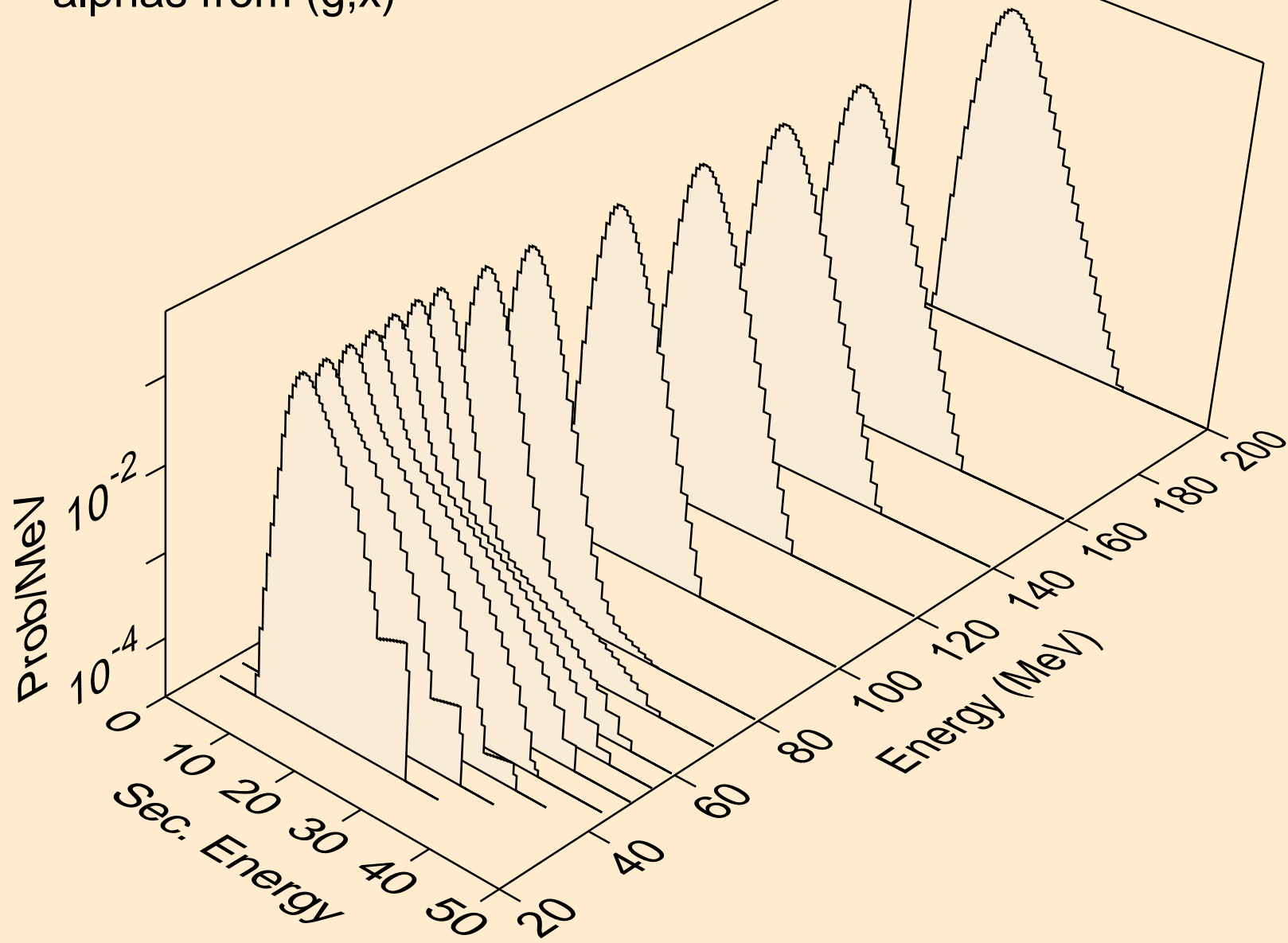
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tritons from (g,t)



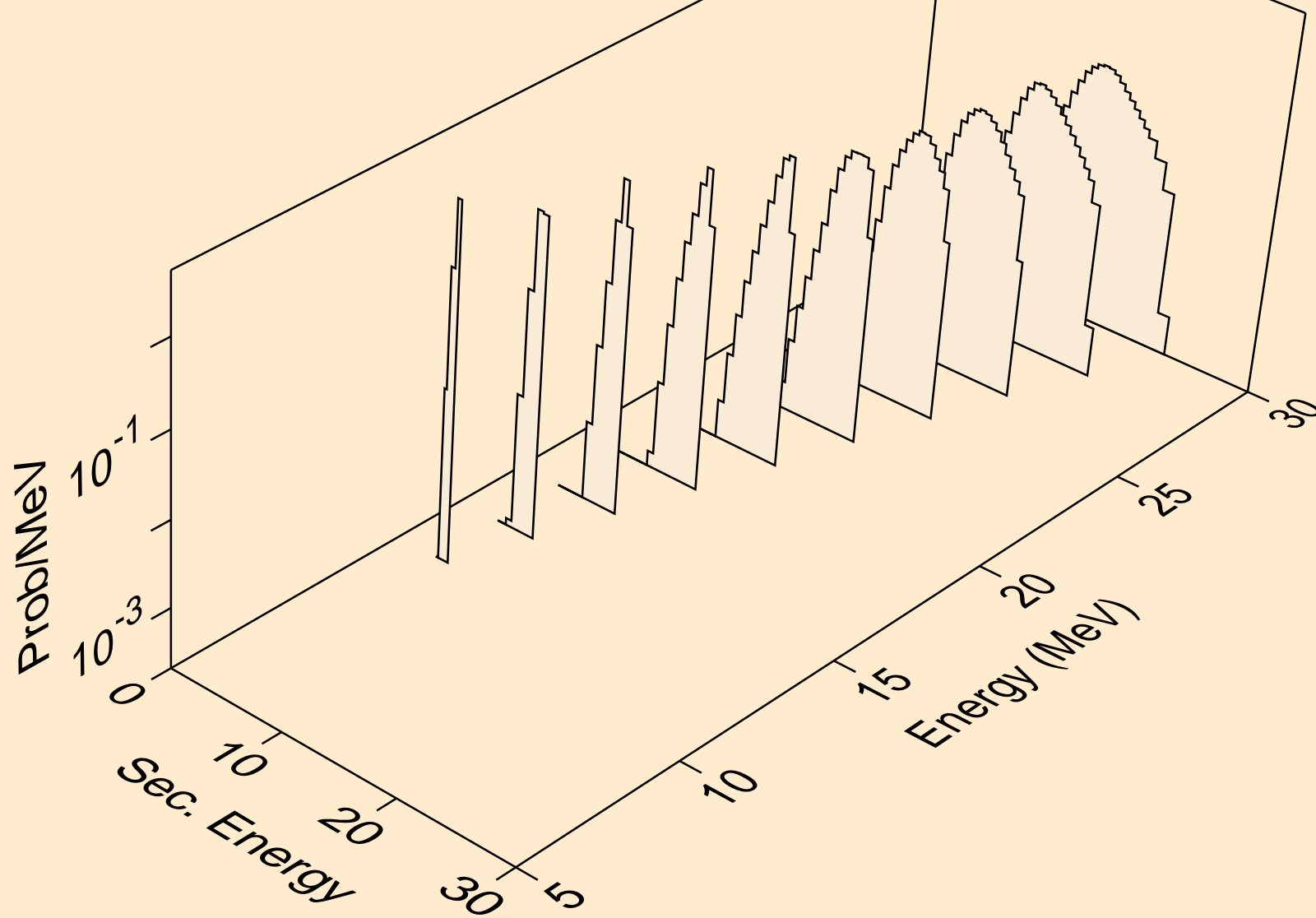
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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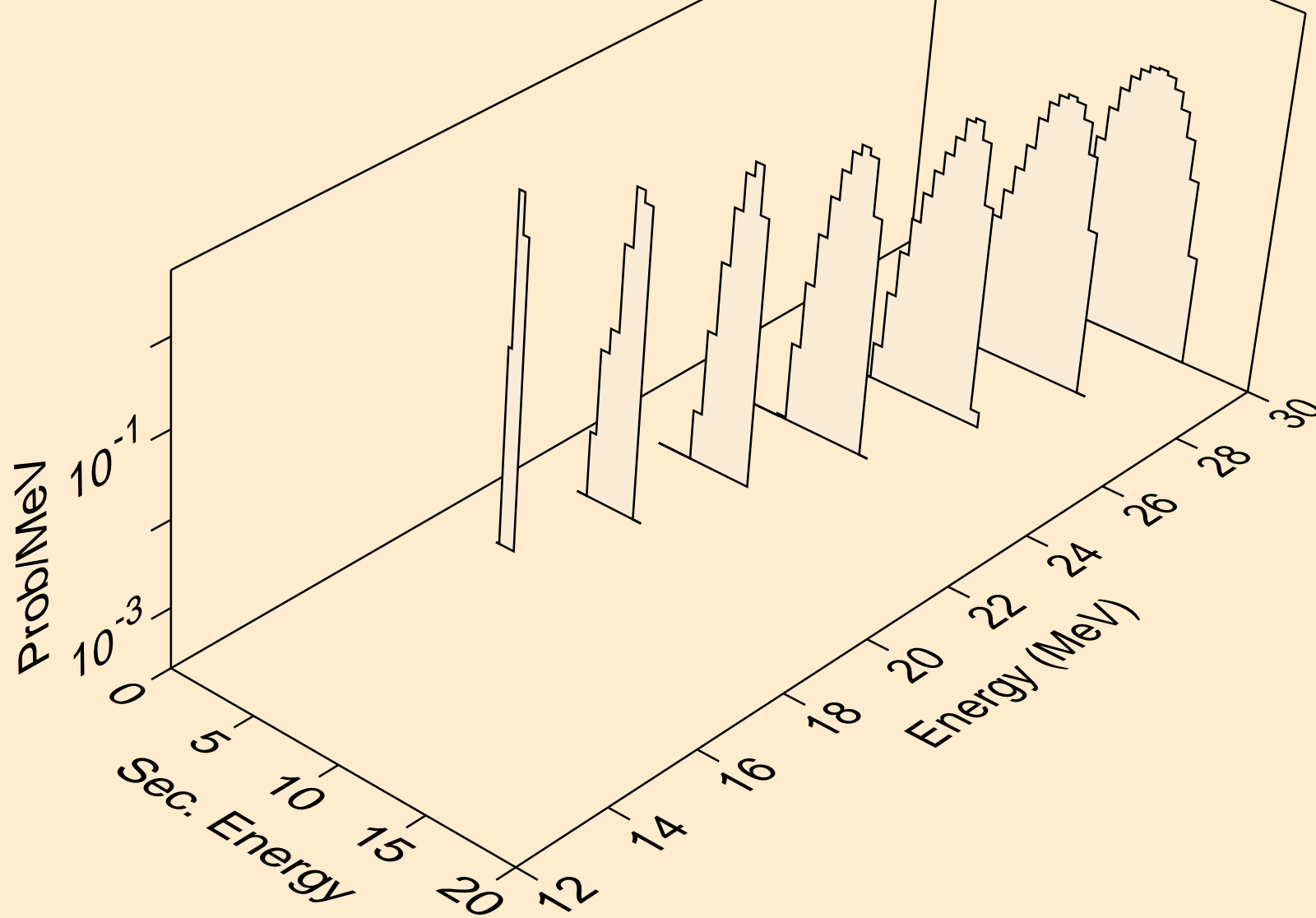
XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,x)



XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,n\*)a



XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2n)a





XE138 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,a)

