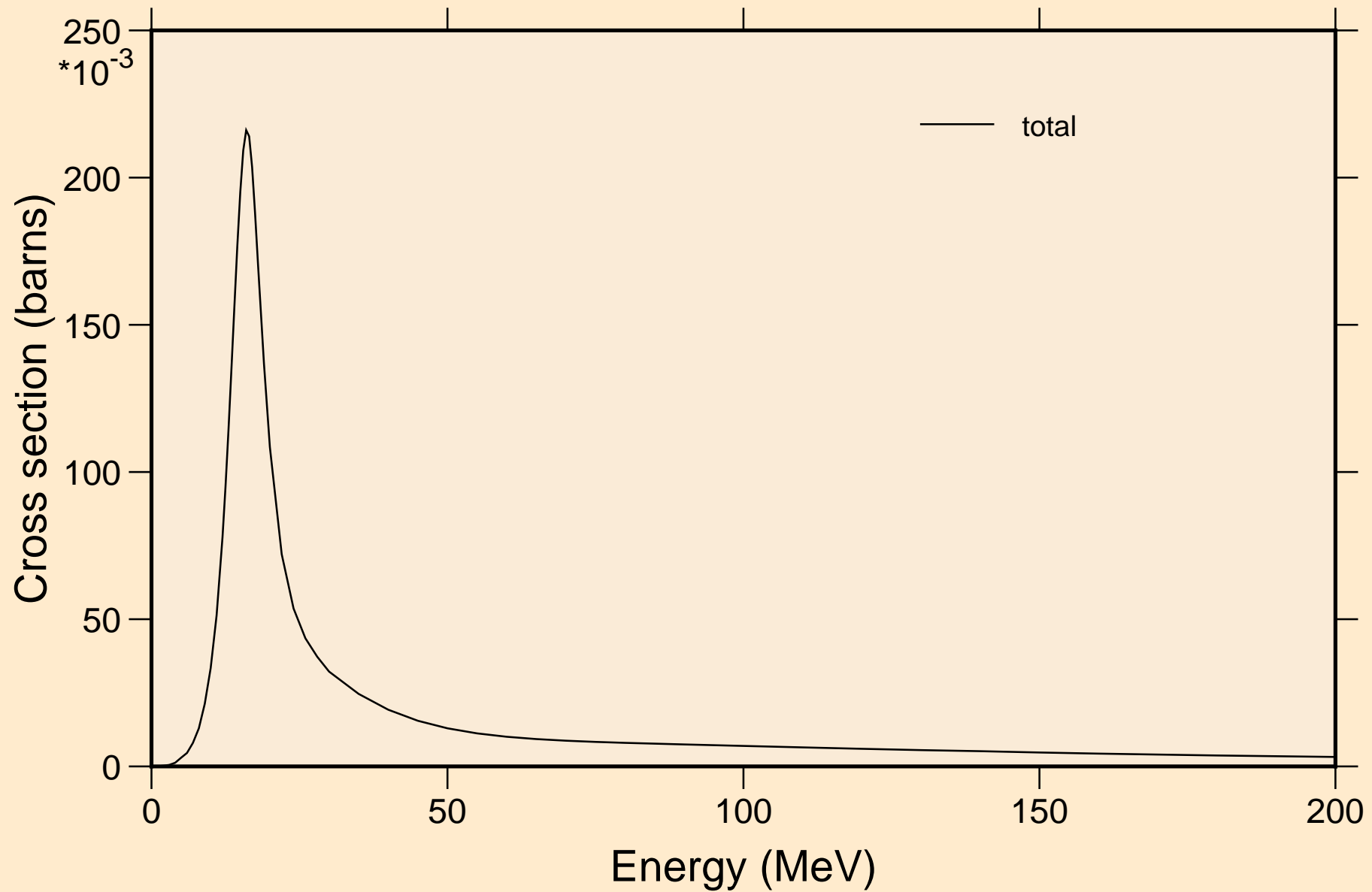


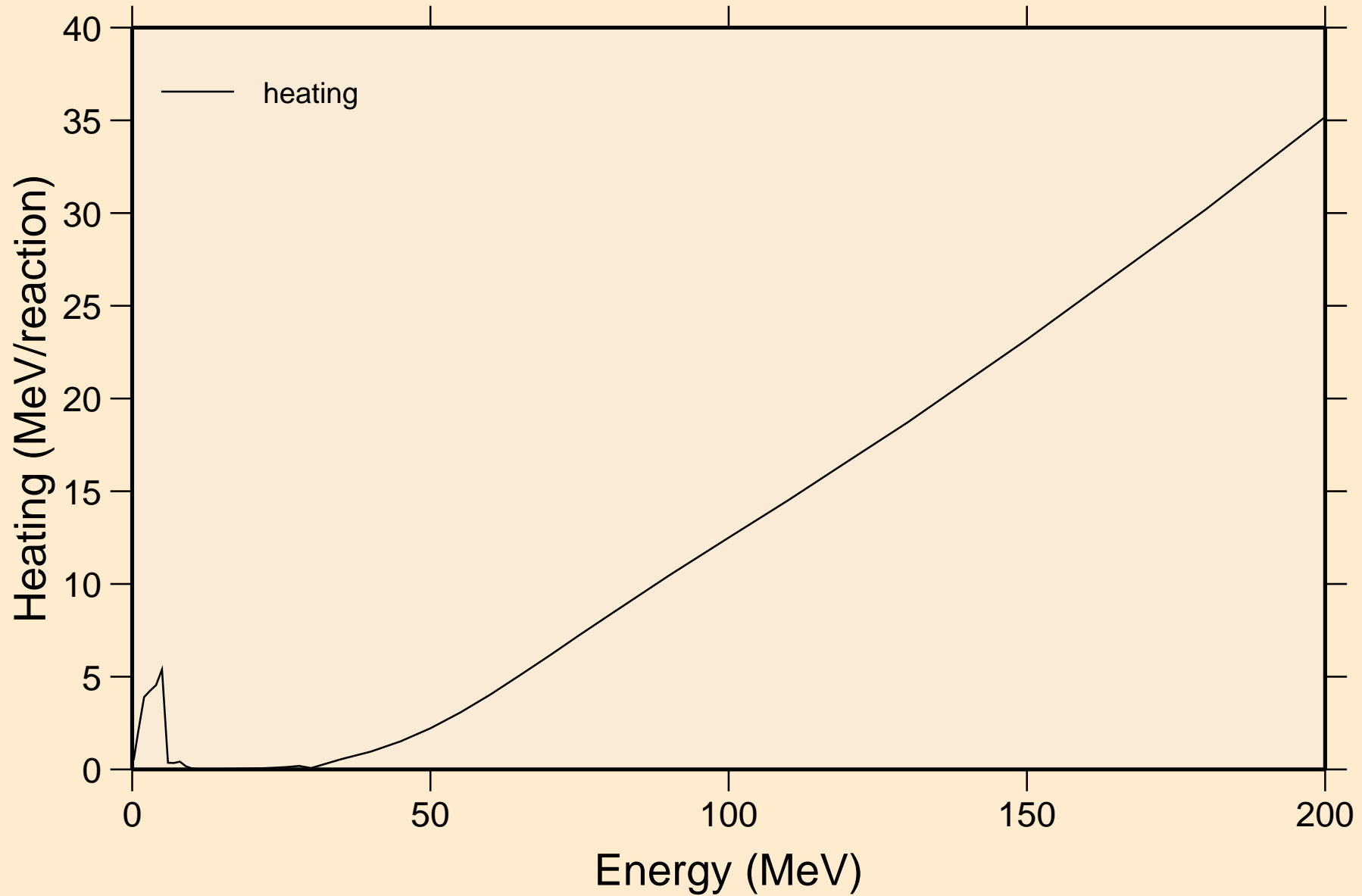
RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections





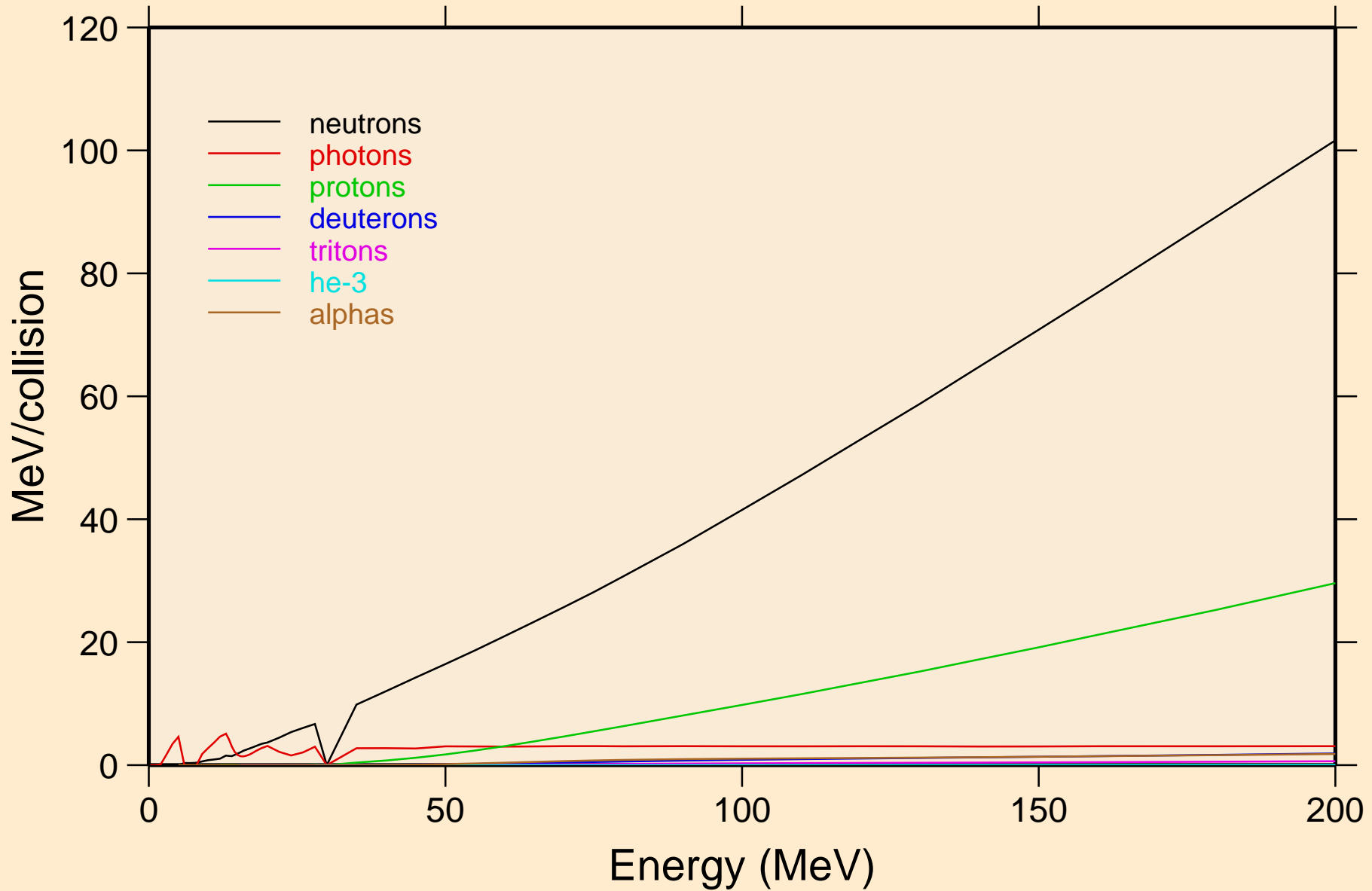
# RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

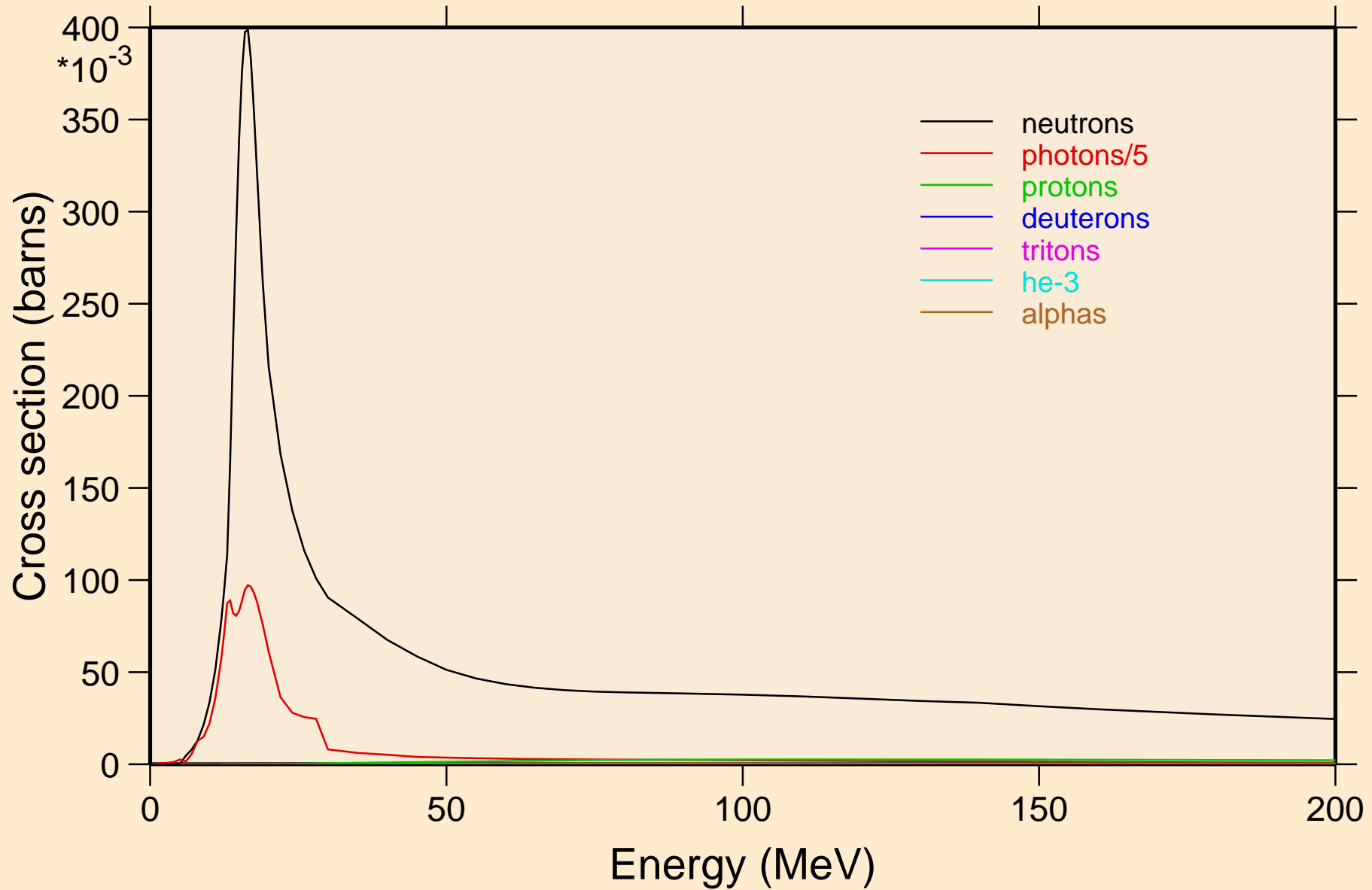


# RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

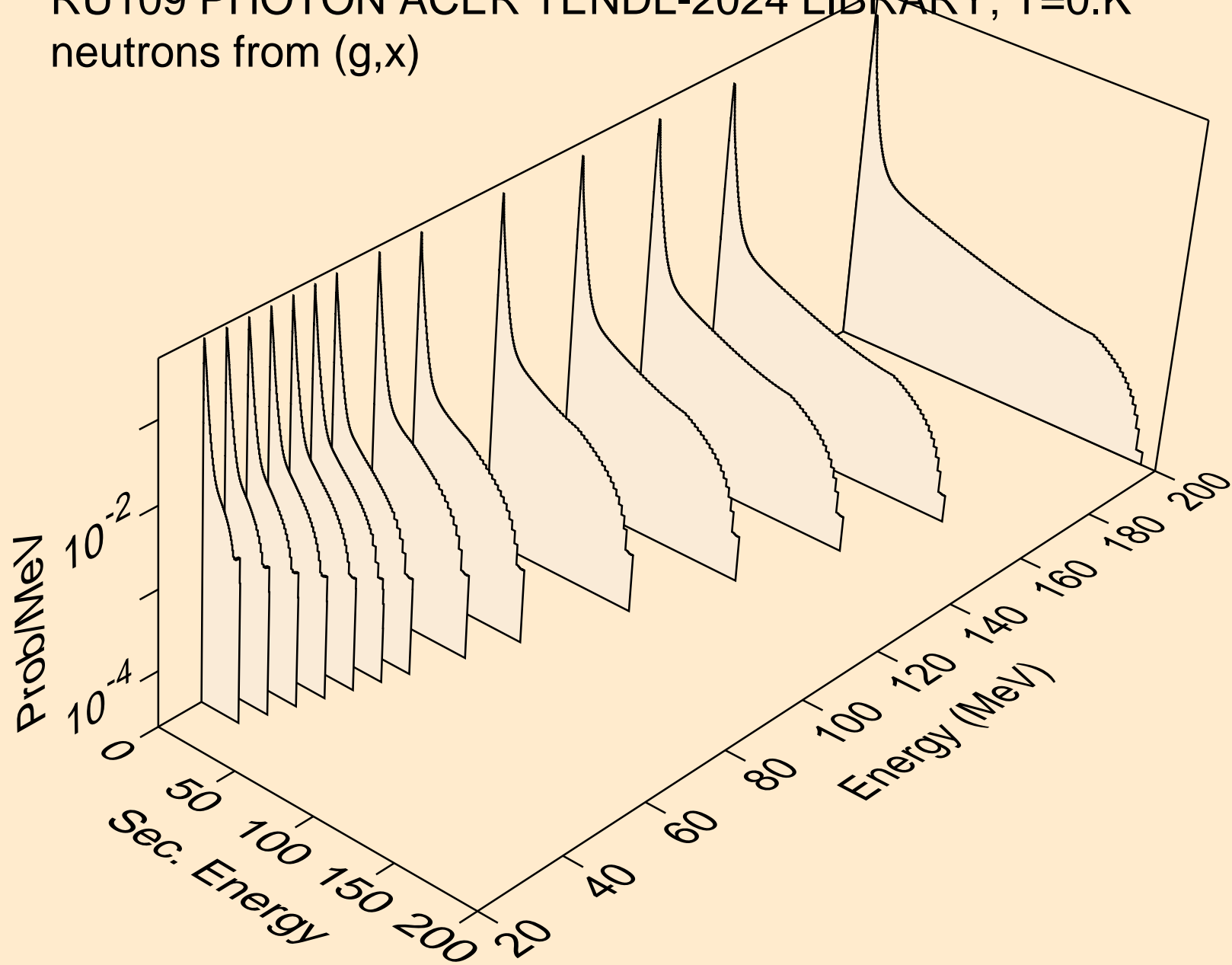
## Particle heating contributions



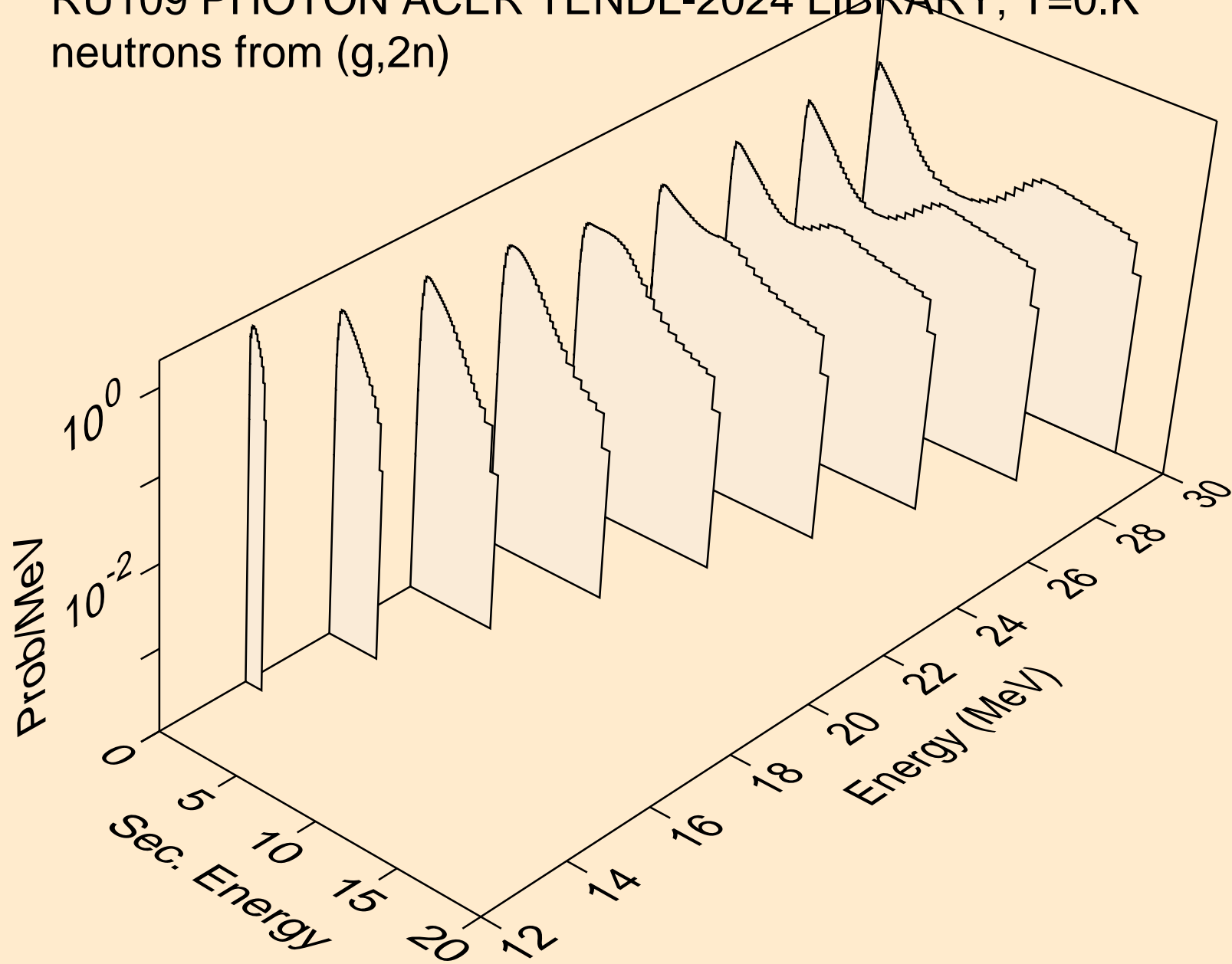
RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



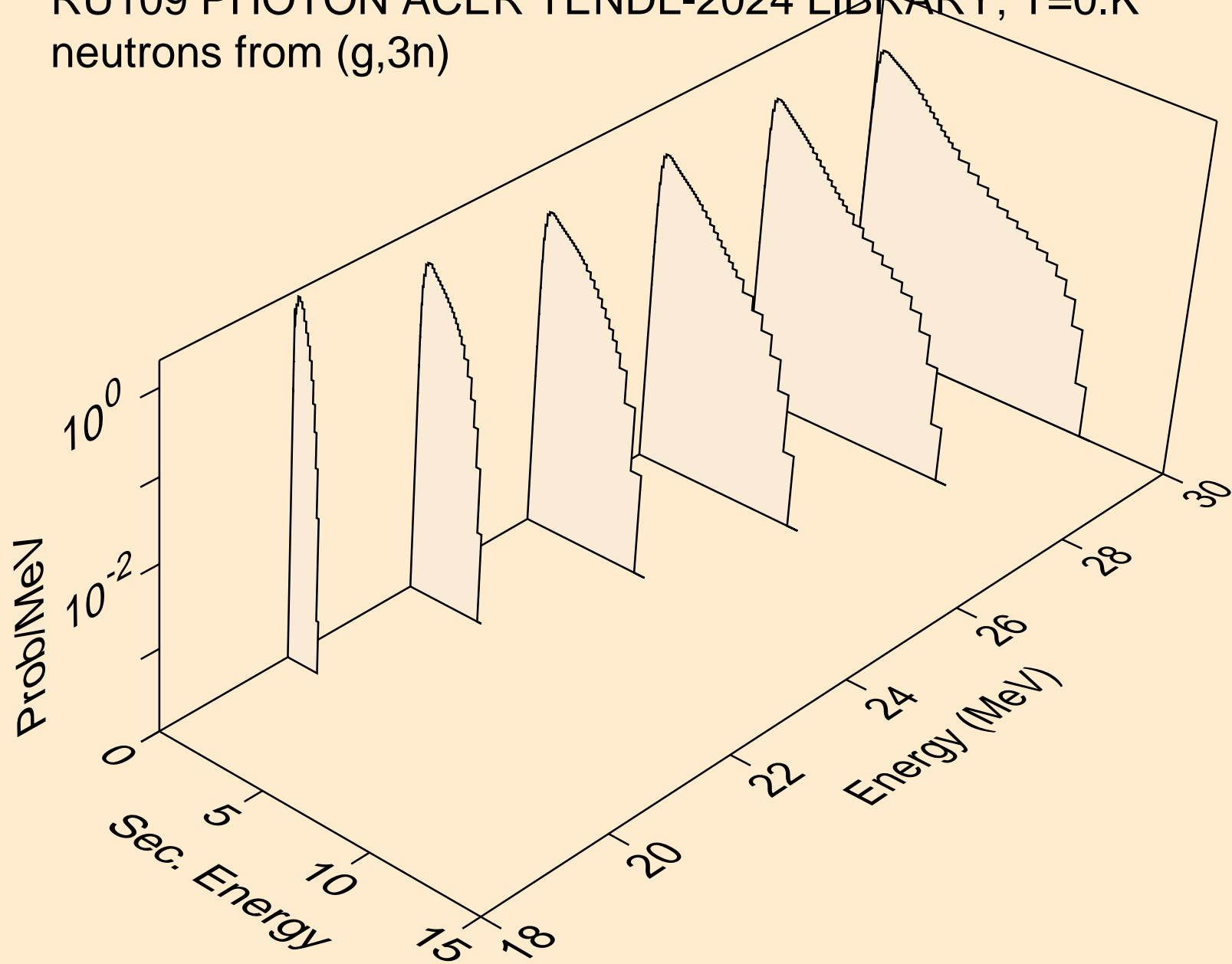
RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,x)



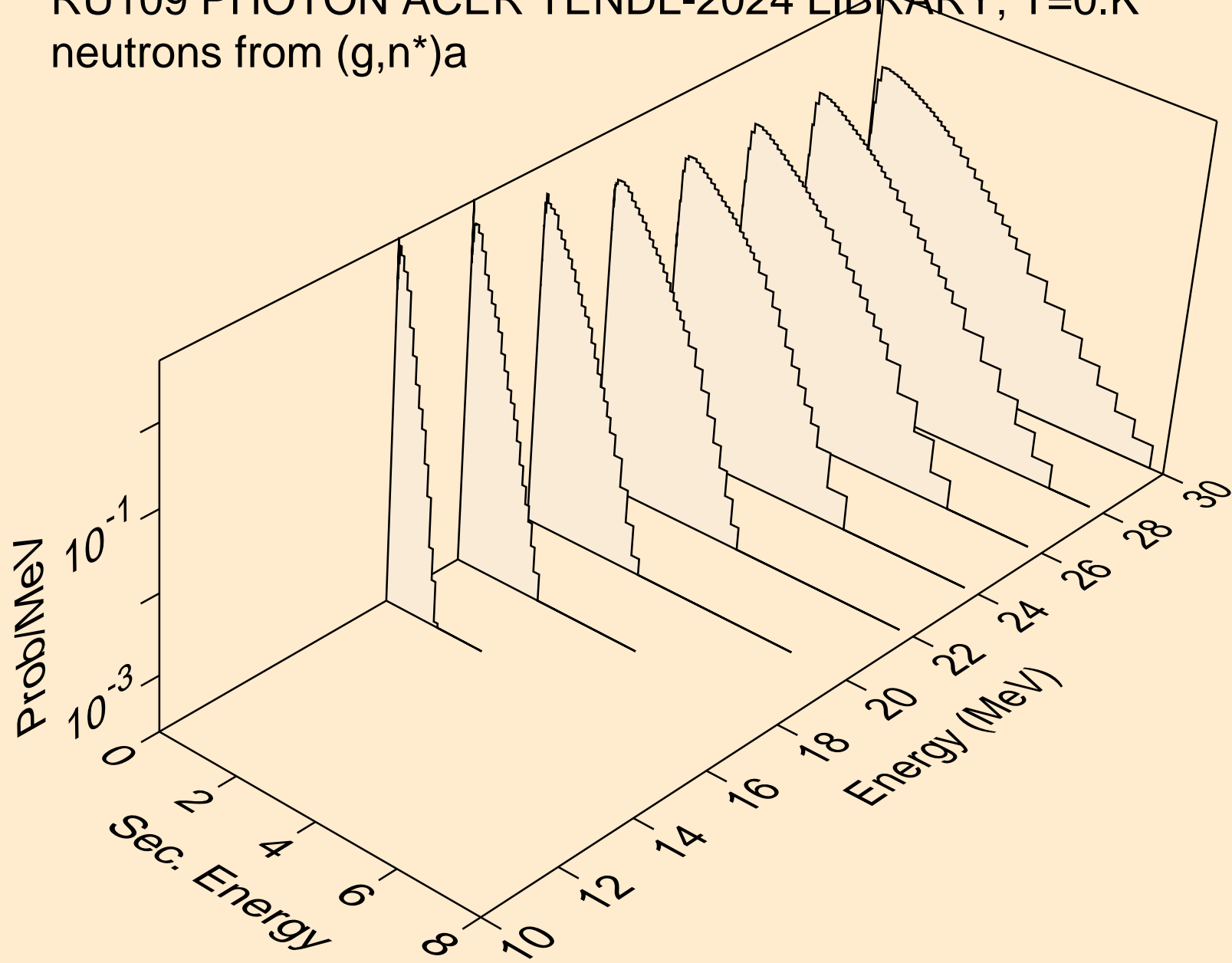
RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2n)



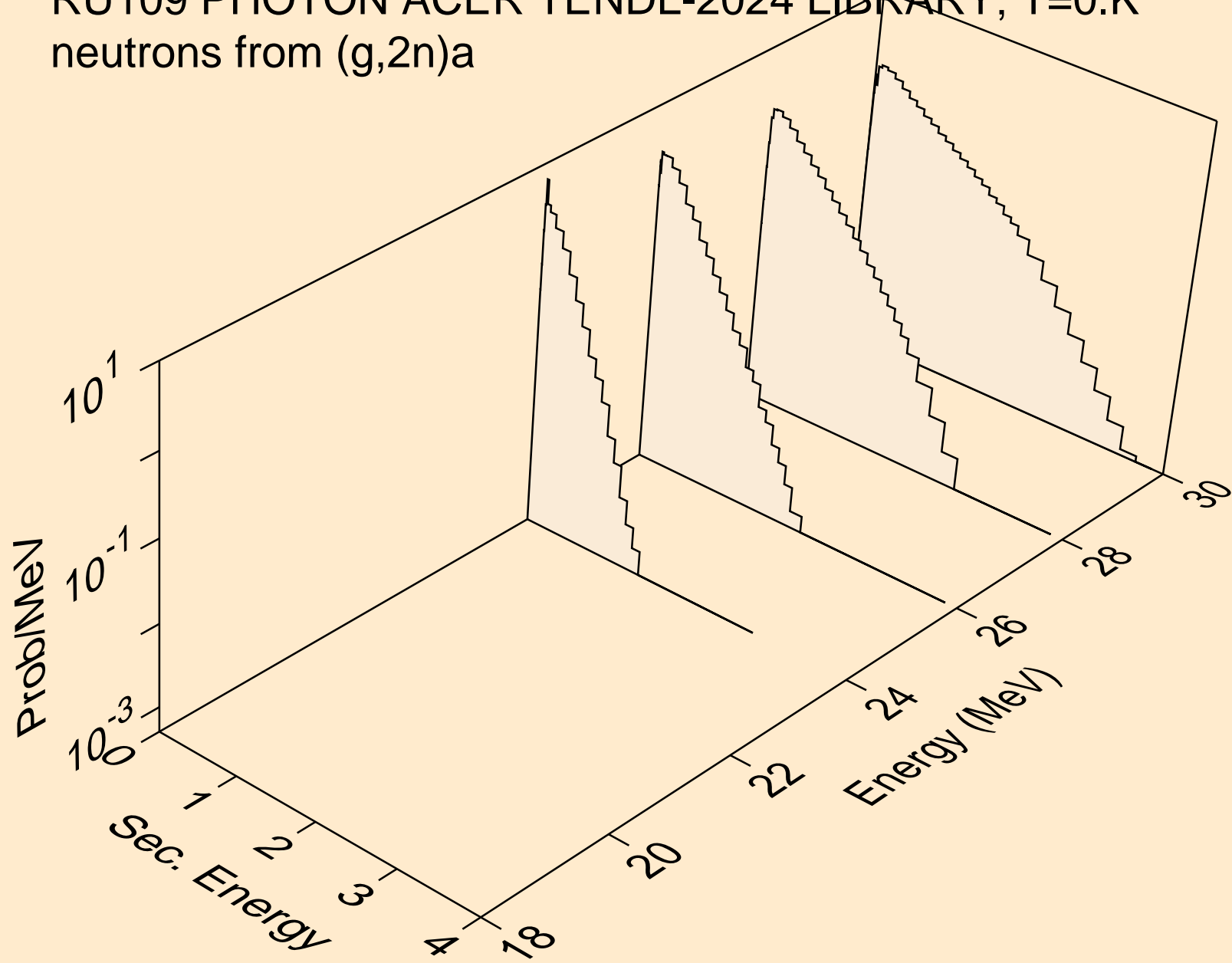
RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
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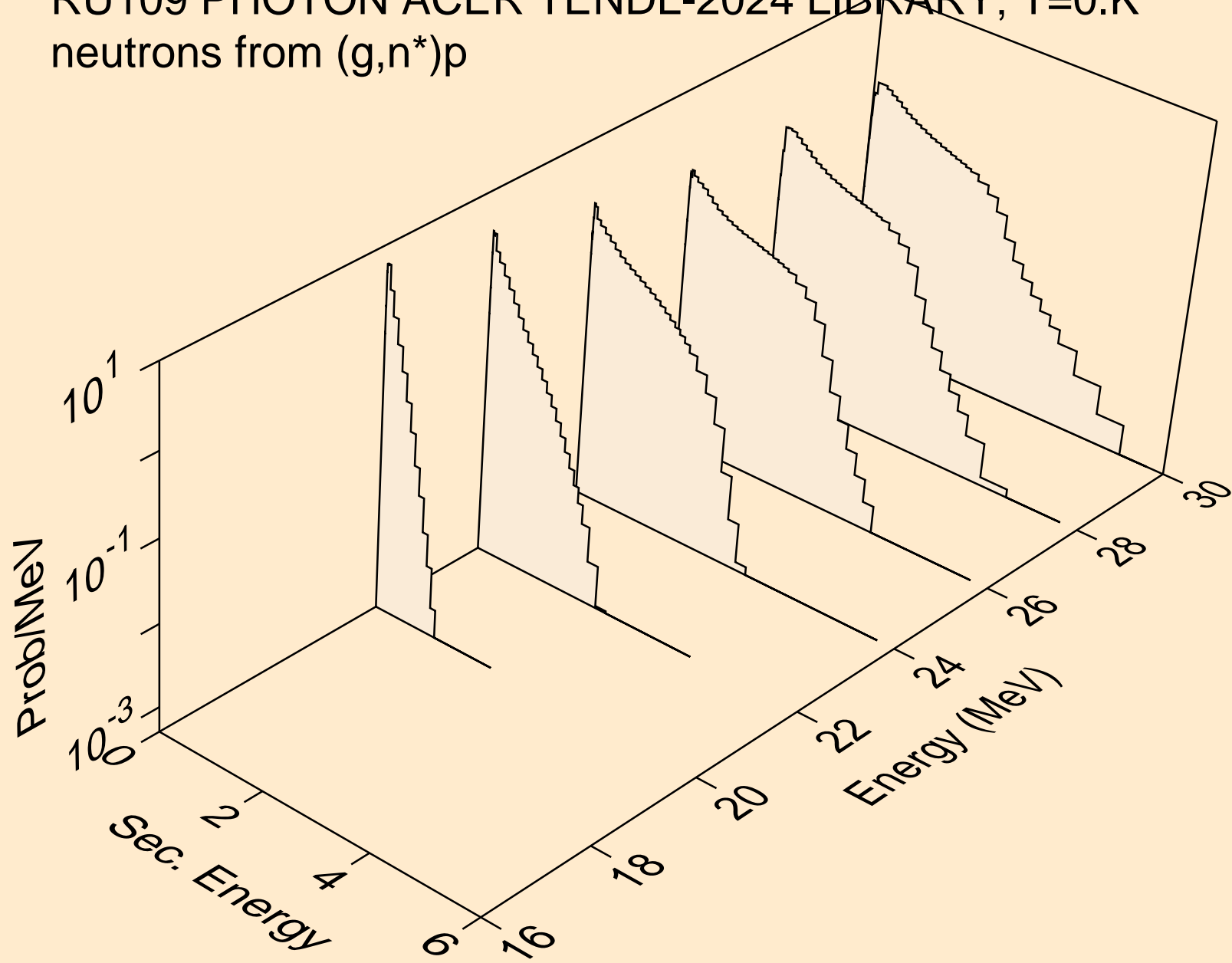
RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)a



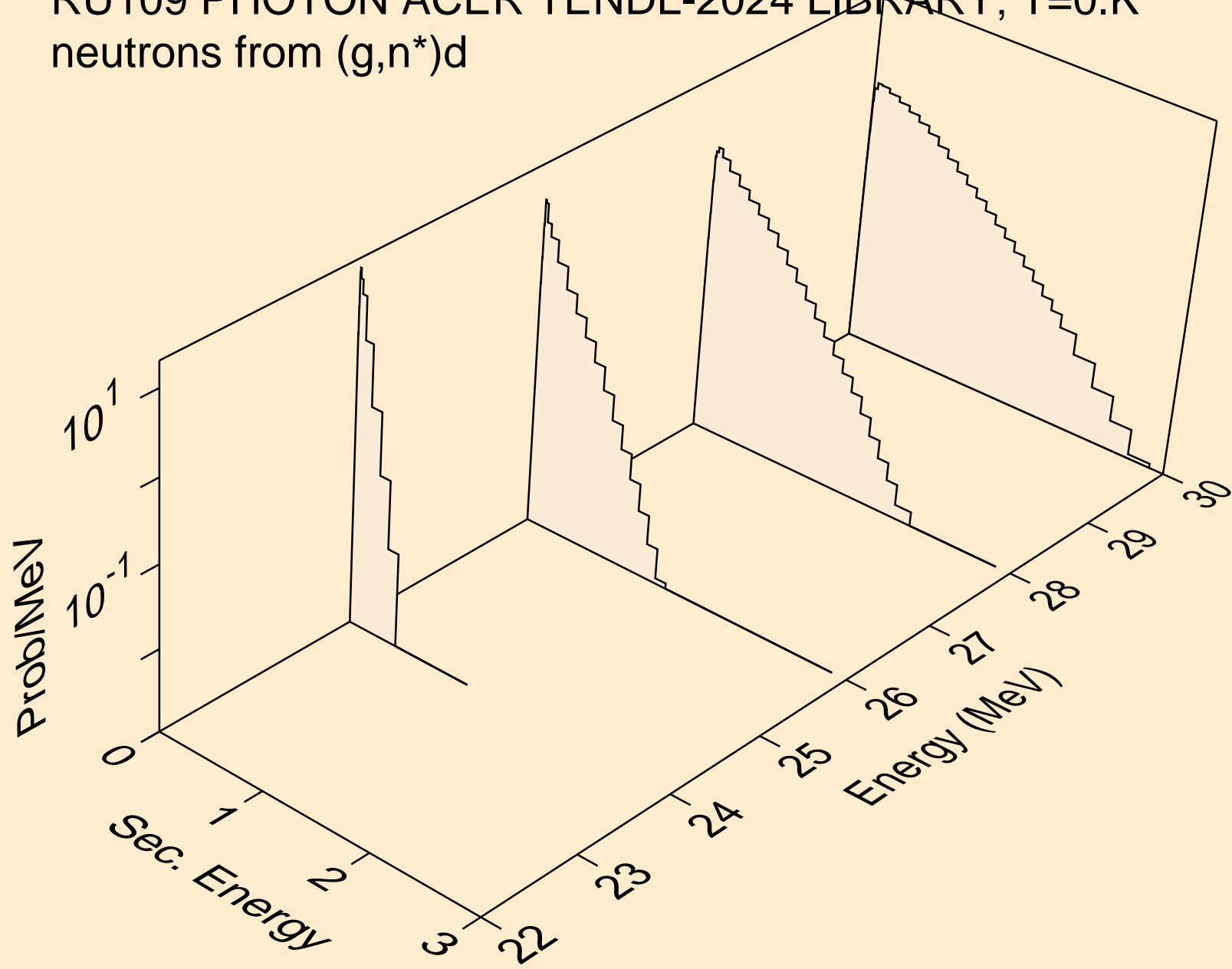
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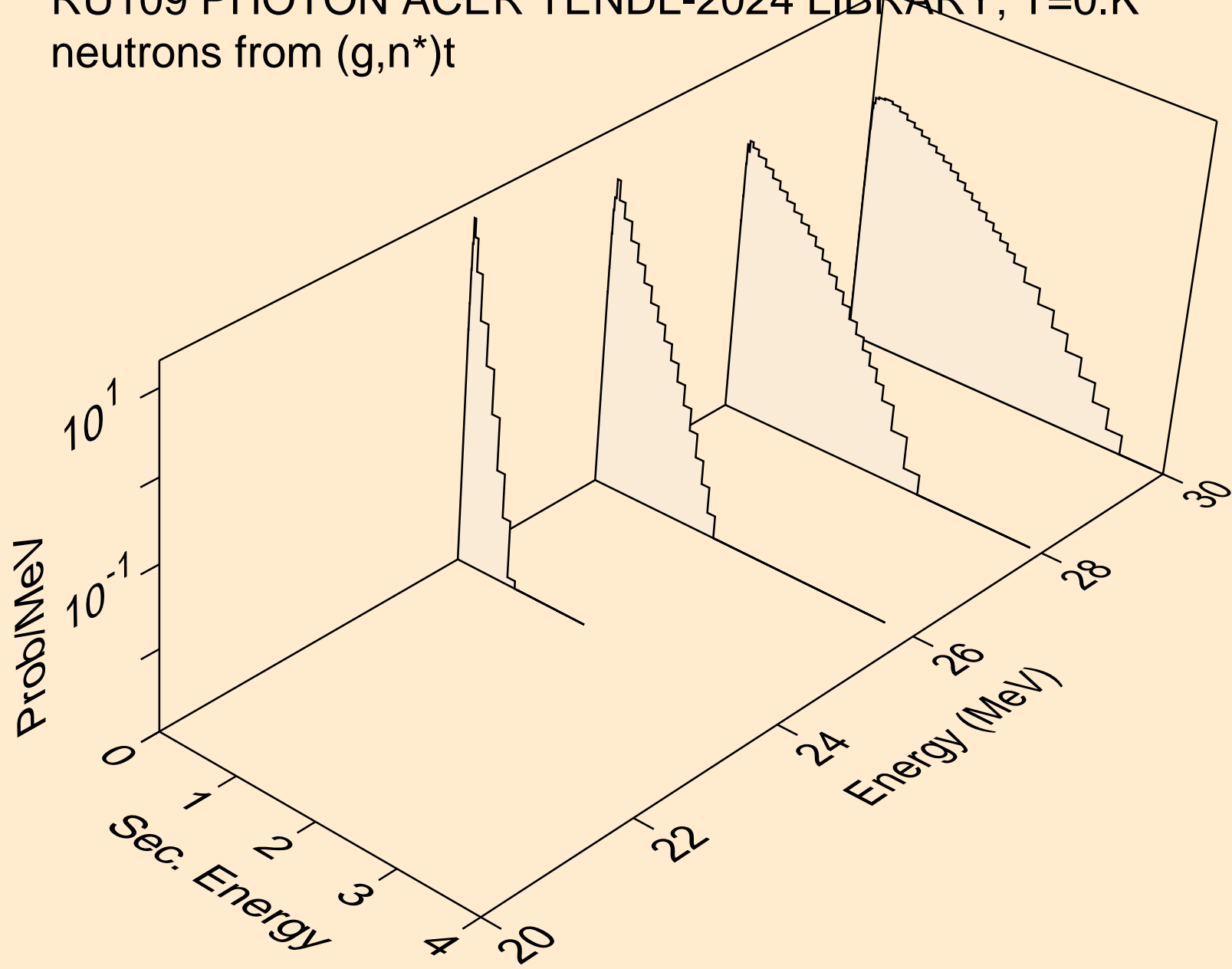
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neutrons from (g,n\*)p



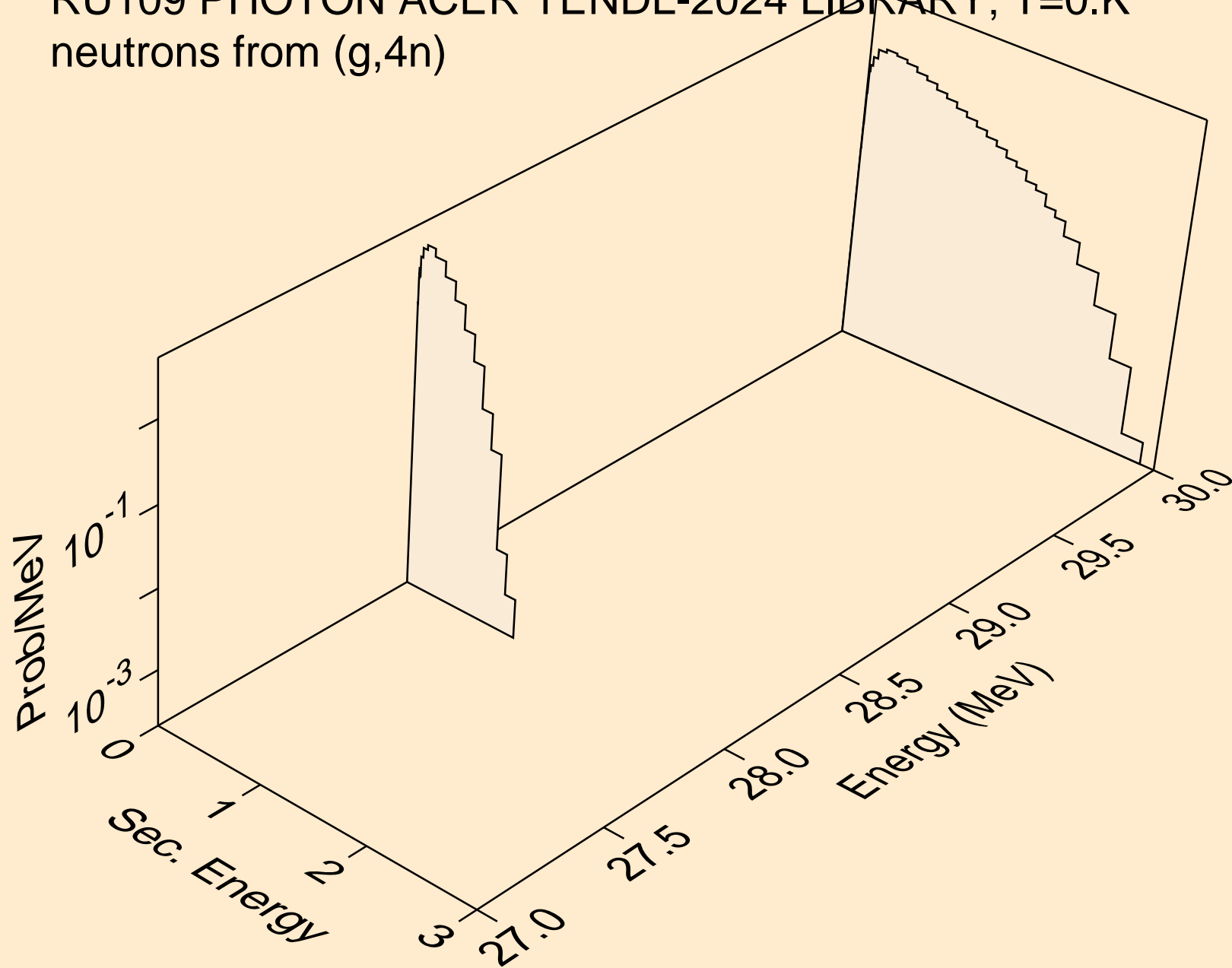
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neutrons from (g,n\*)d



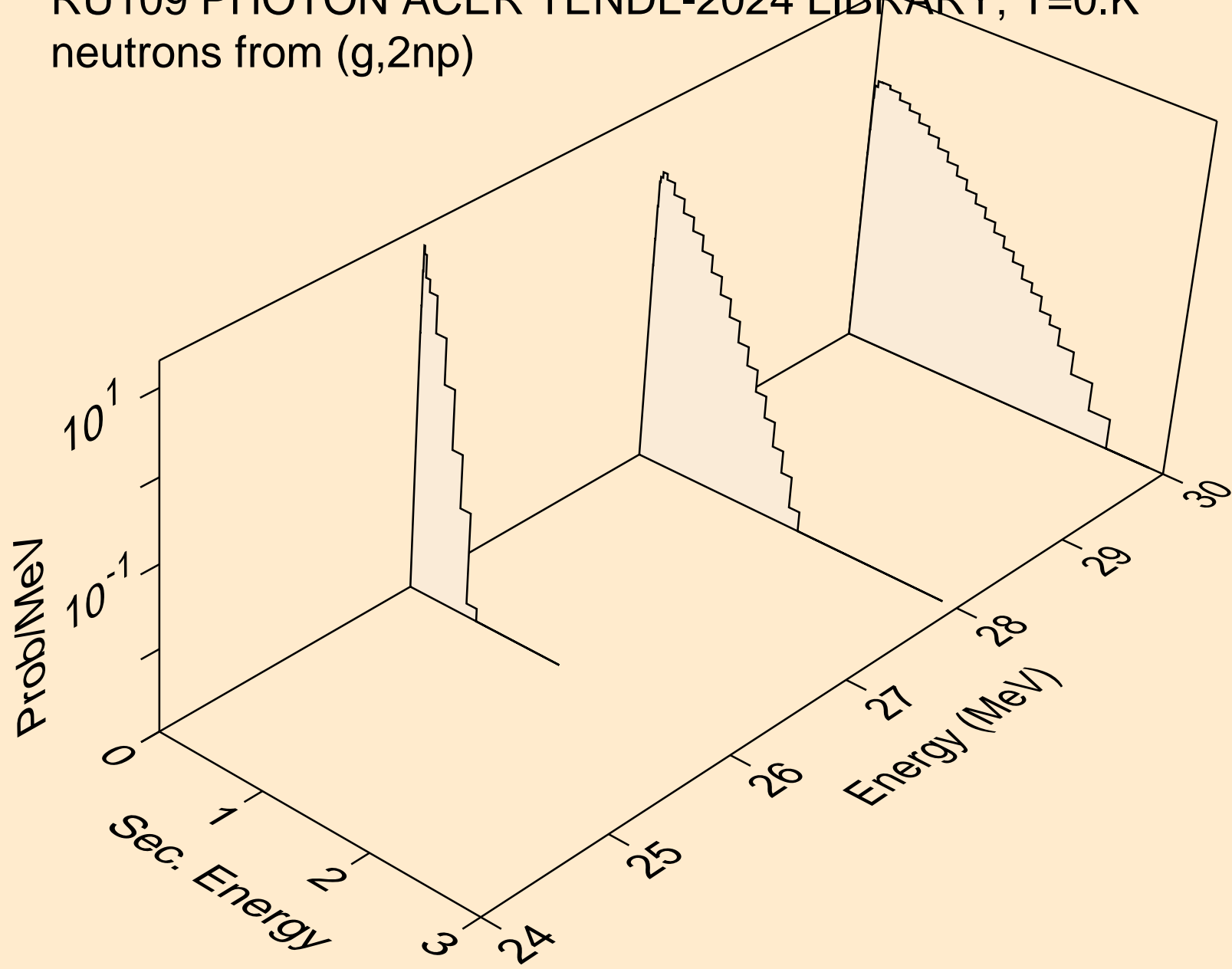
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neutrons from (g,n\*)t



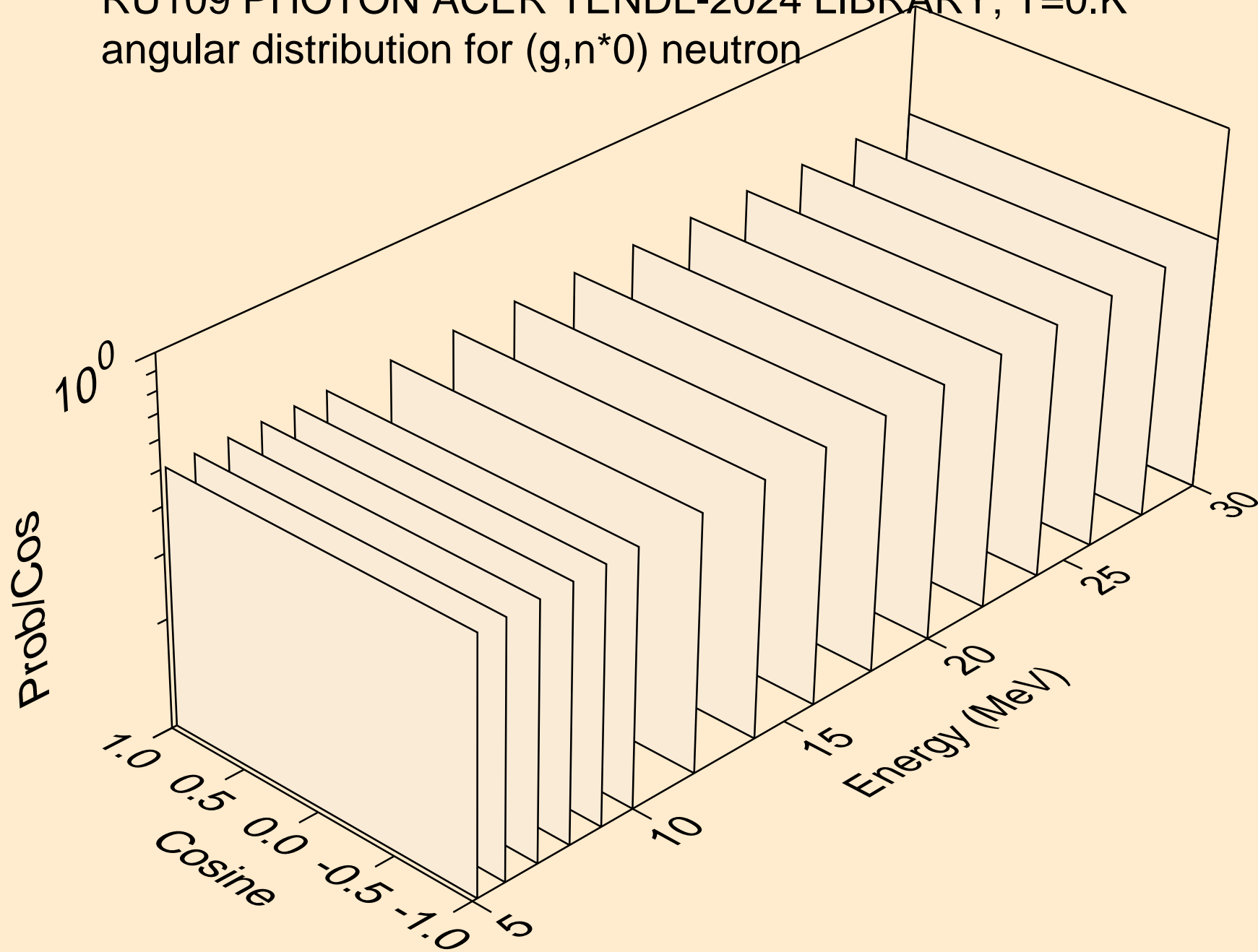
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neutrons from (g,4n)



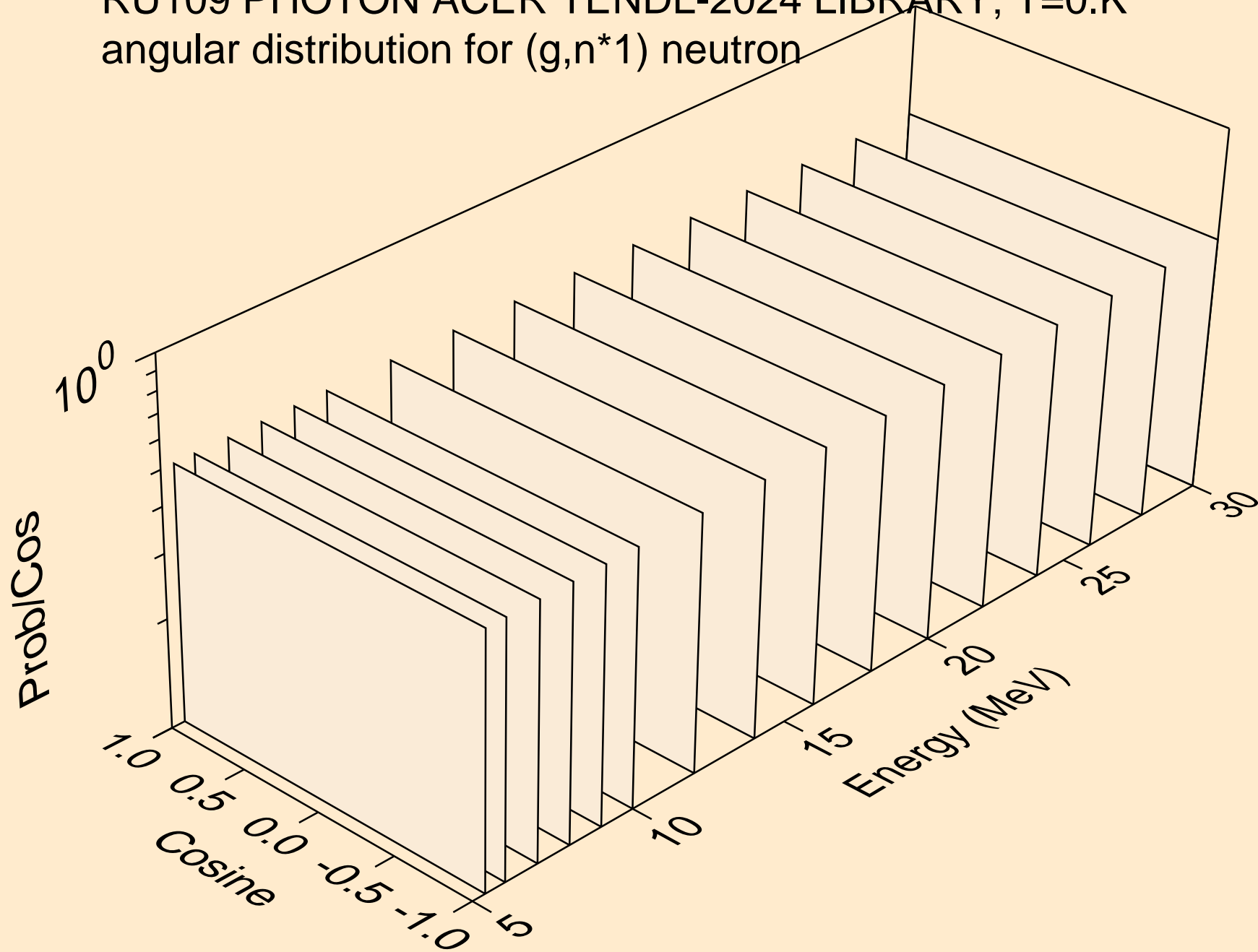
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neutrons from (g,2np)



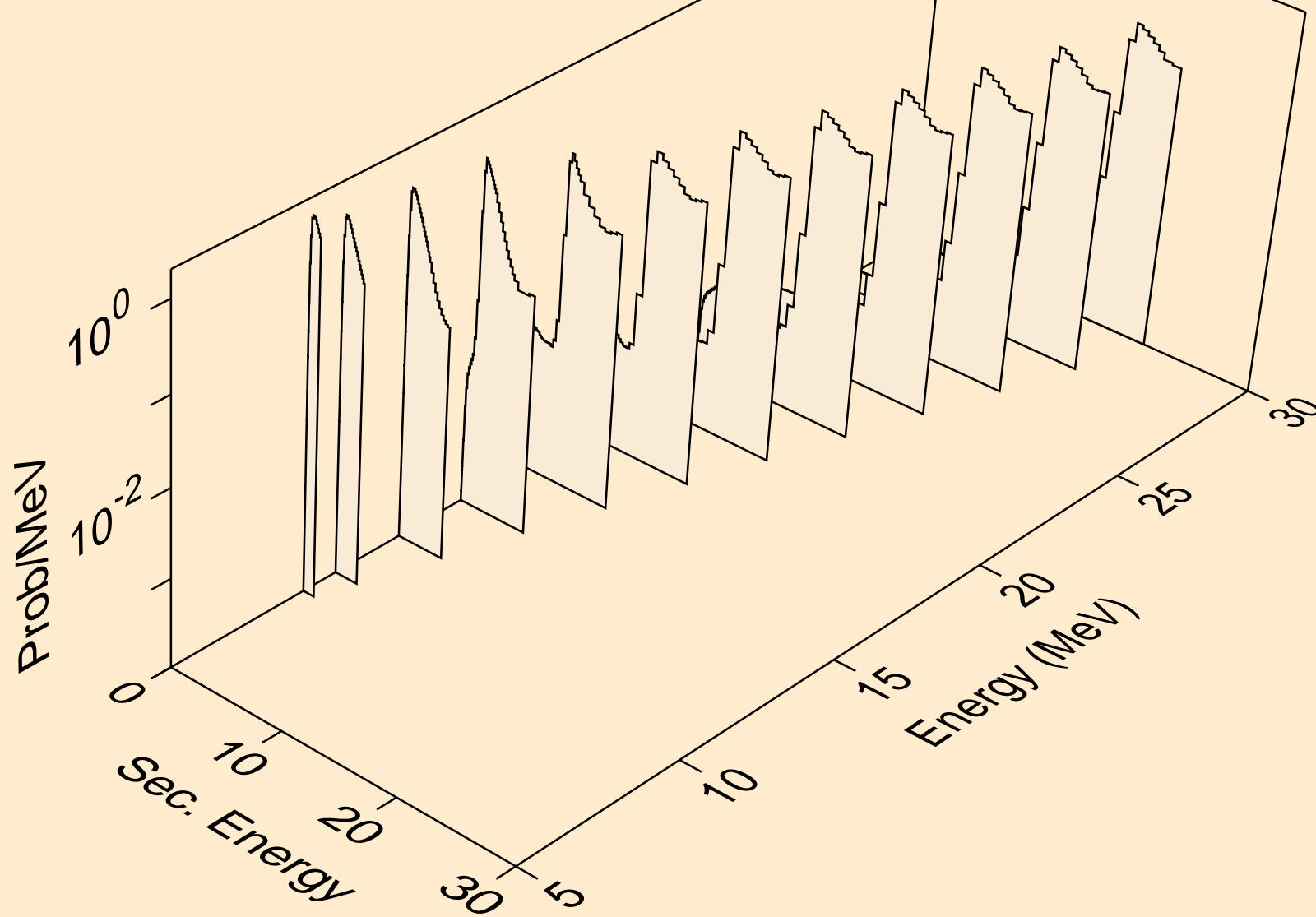
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angular distribution for (g,n\*0) neutron



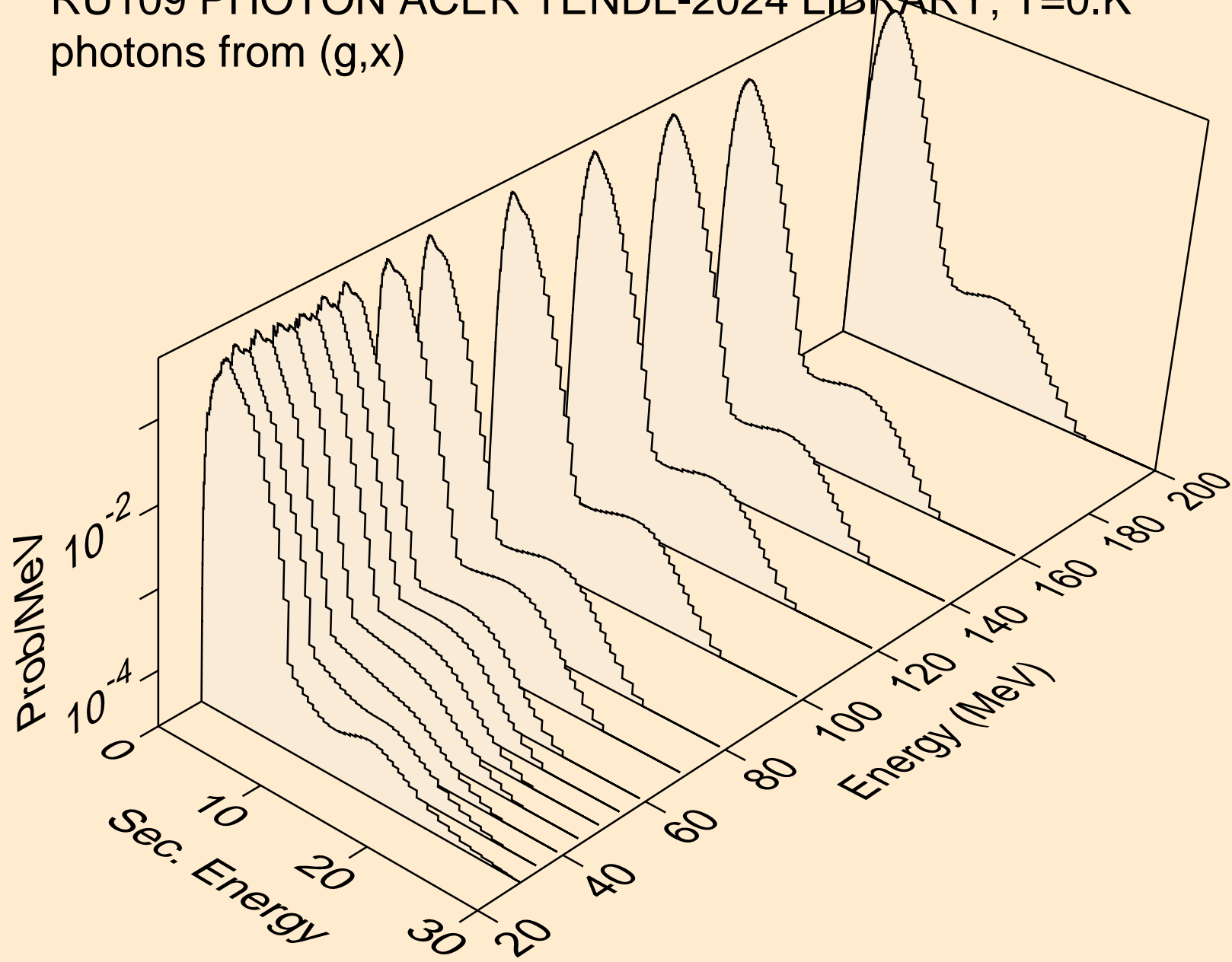
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angular distribution for (g,n\*1) neutron



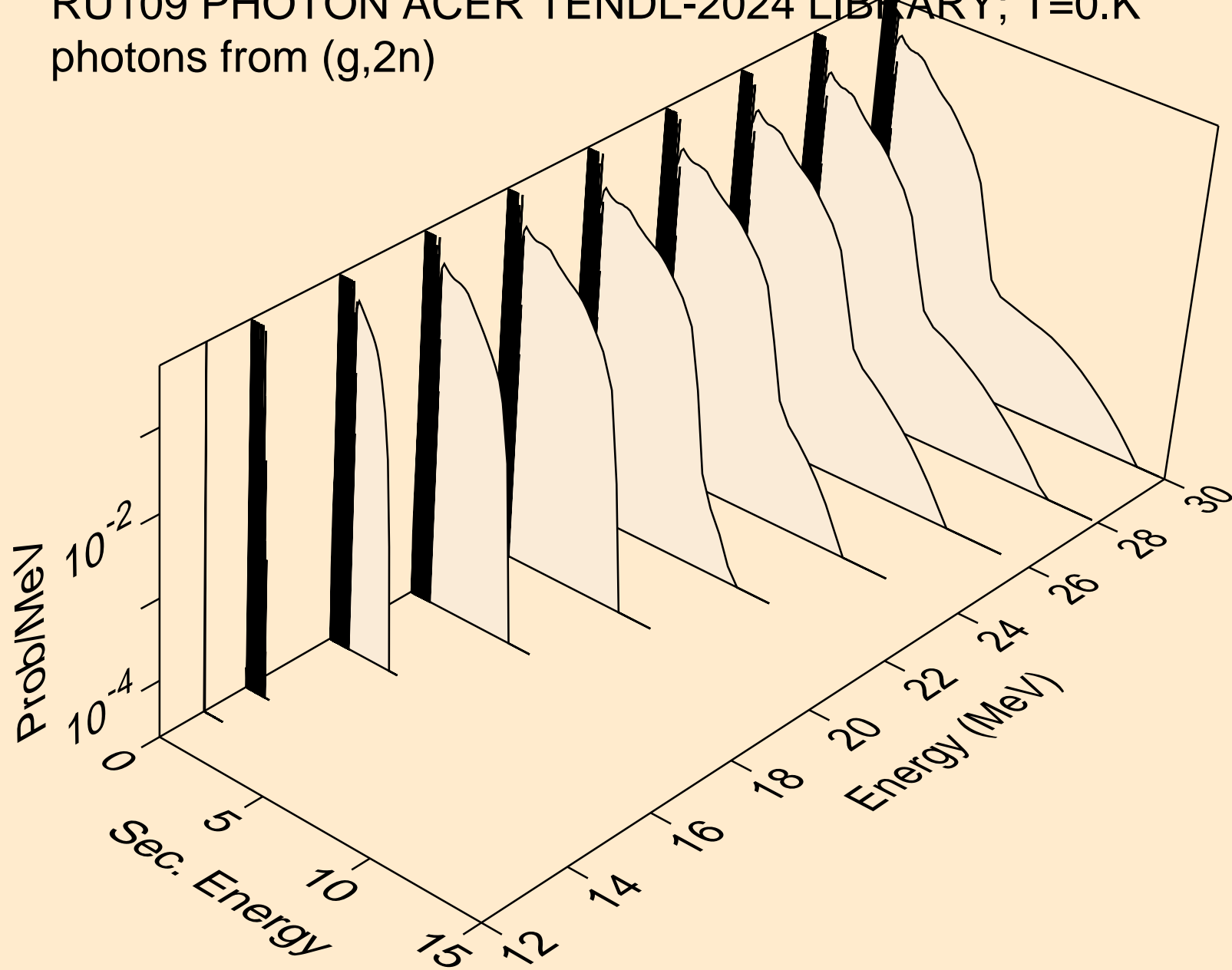
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neutrons from (g,n\*c)



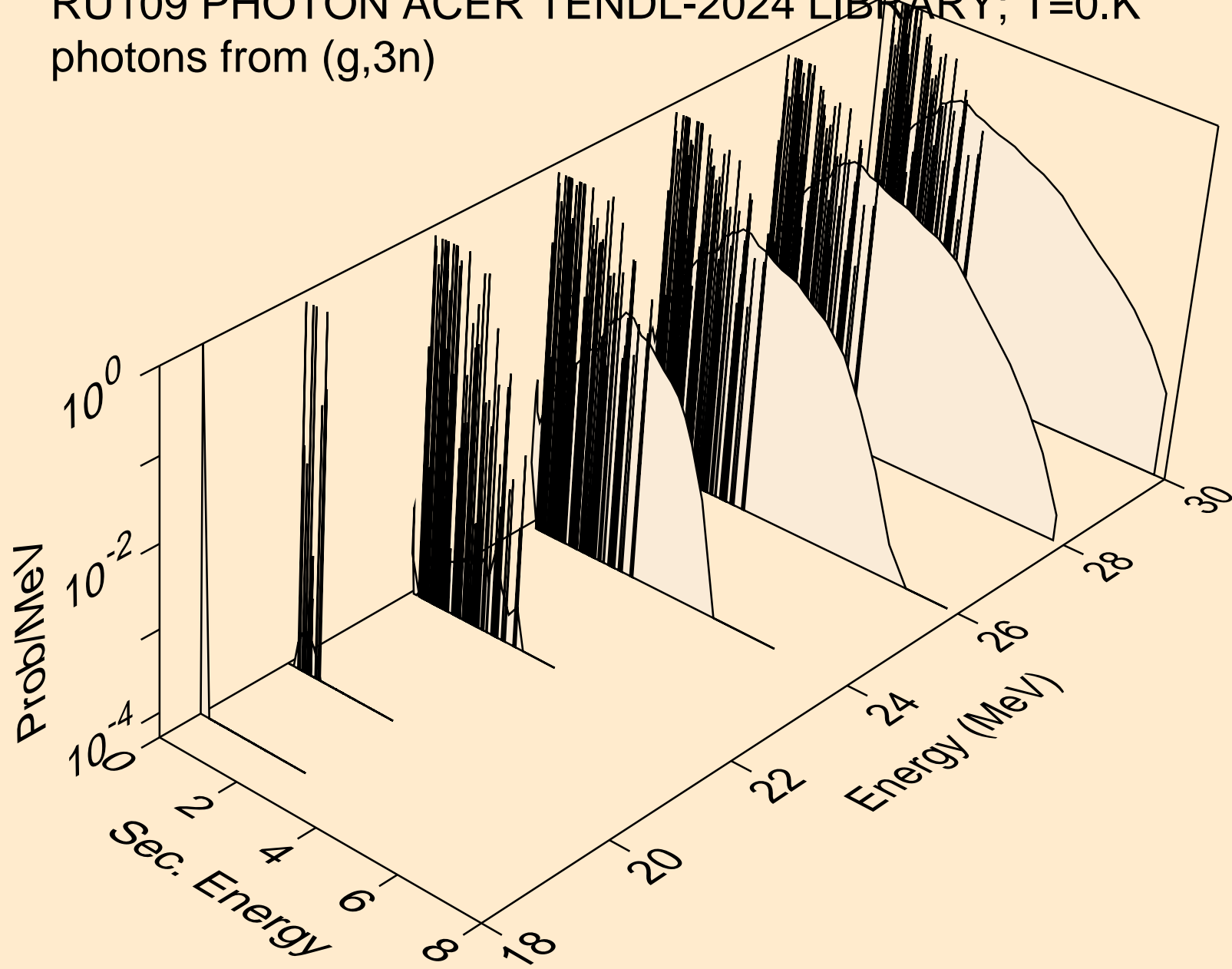
RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,x)



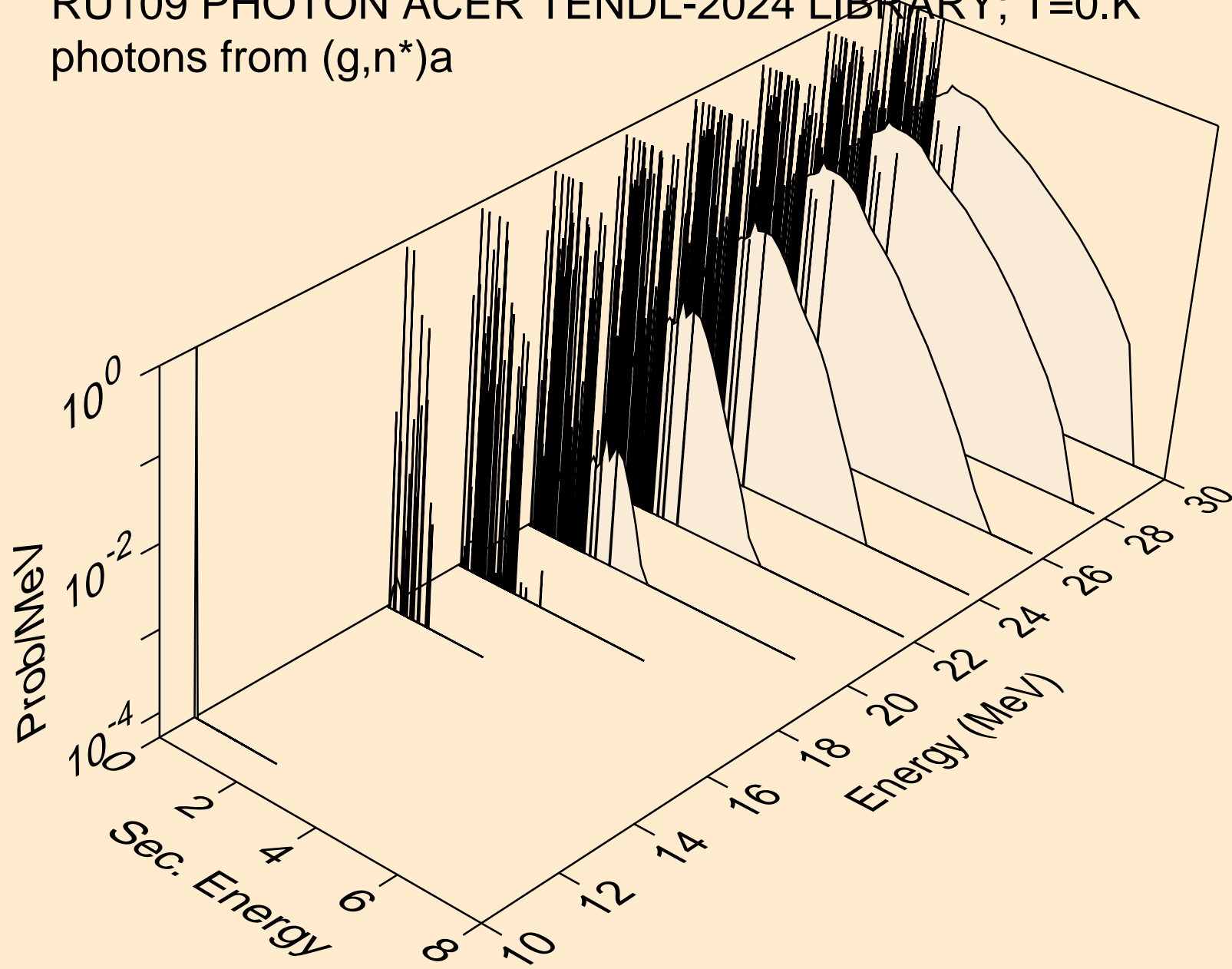
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photons from (g,2n)



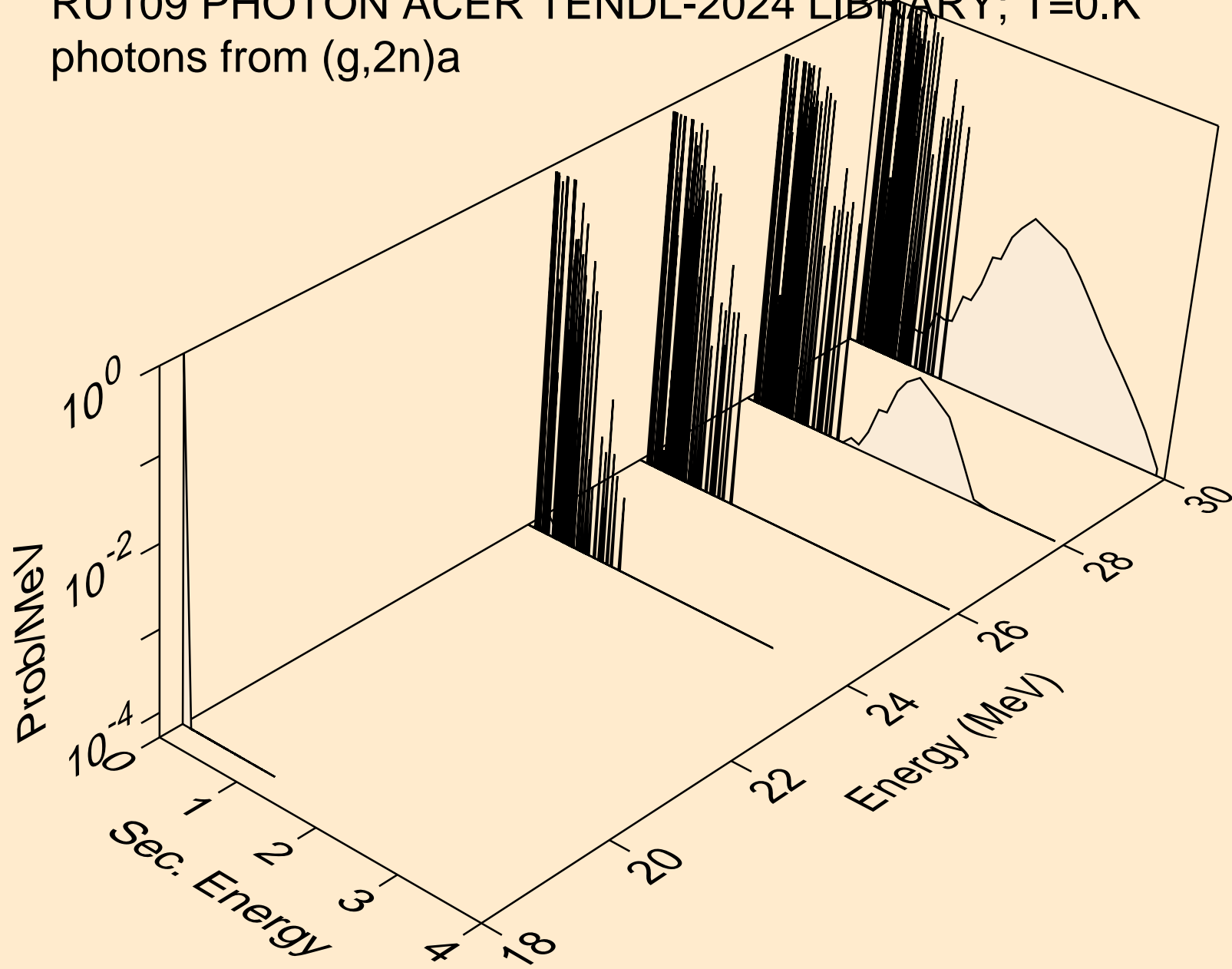
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photons from (g,3n)



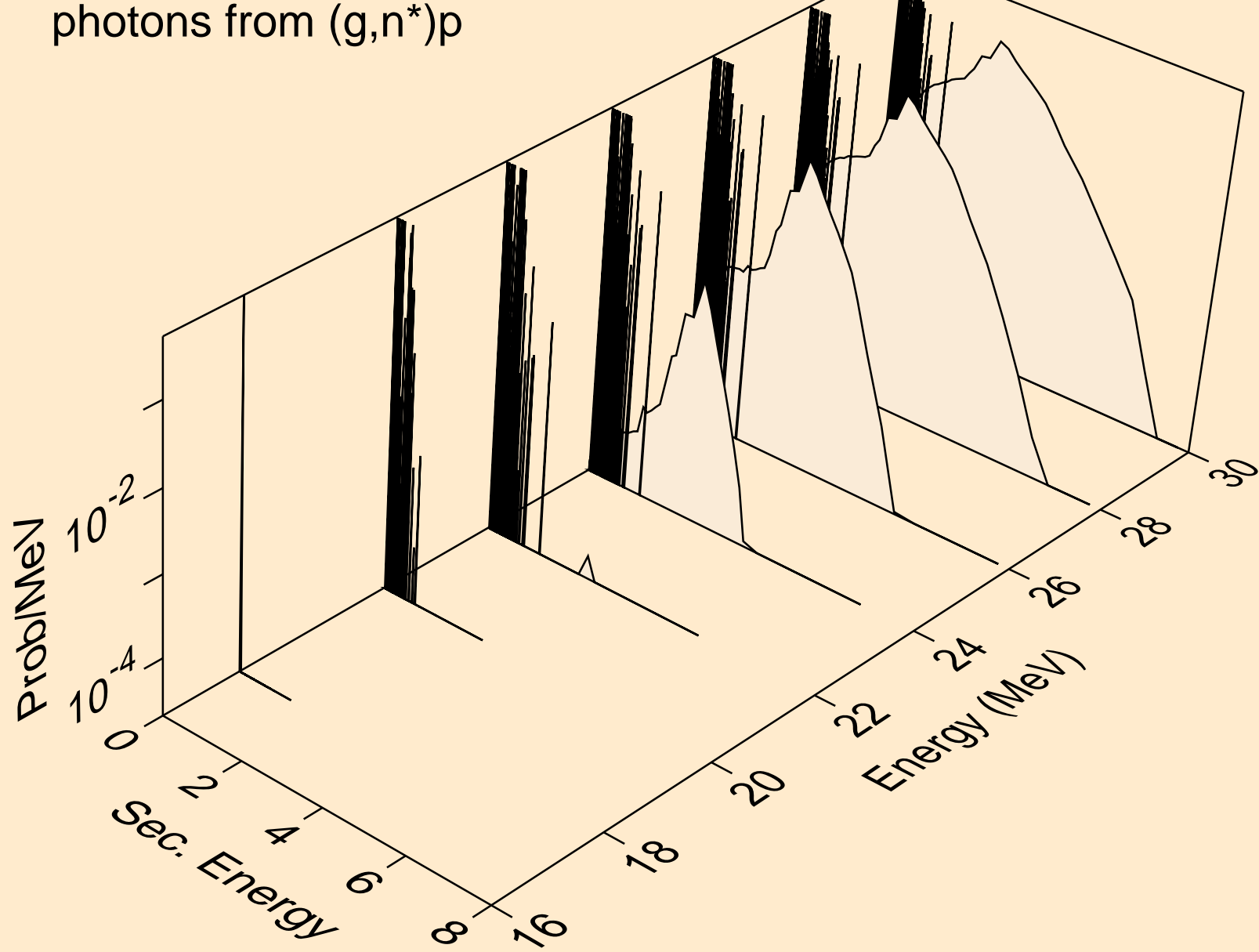
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photons from (g,n\*)a



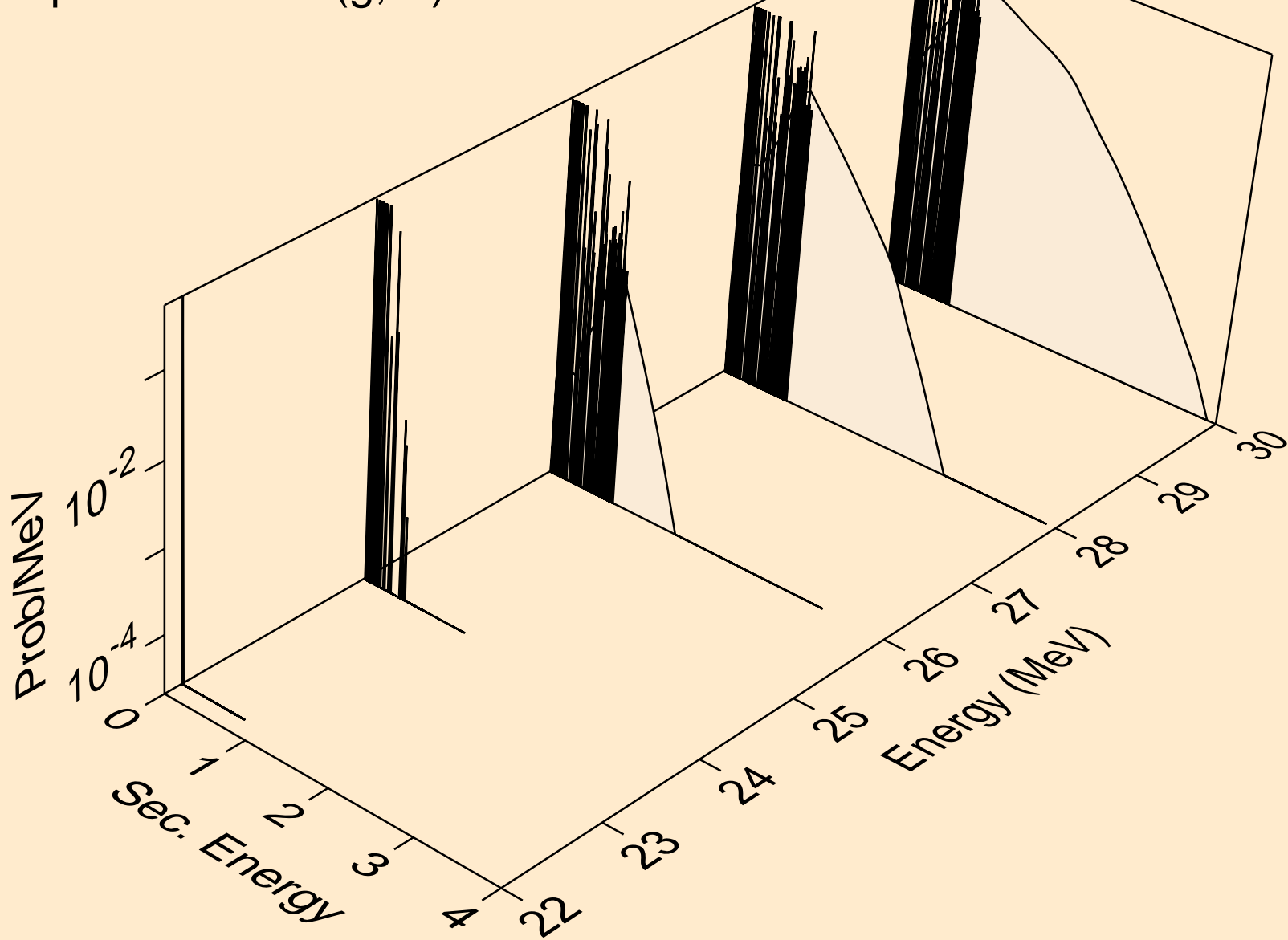
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photons from (g,2n)a



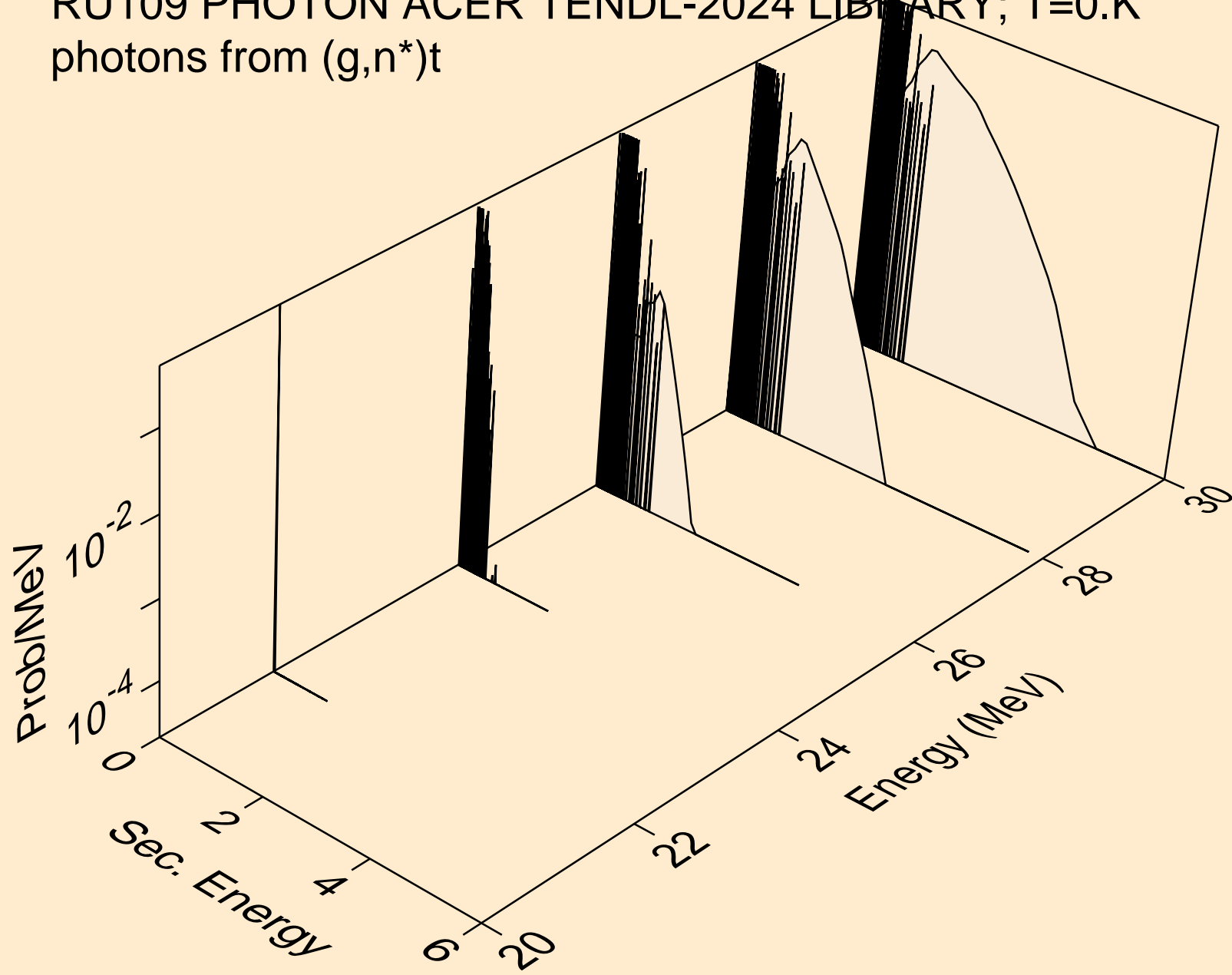
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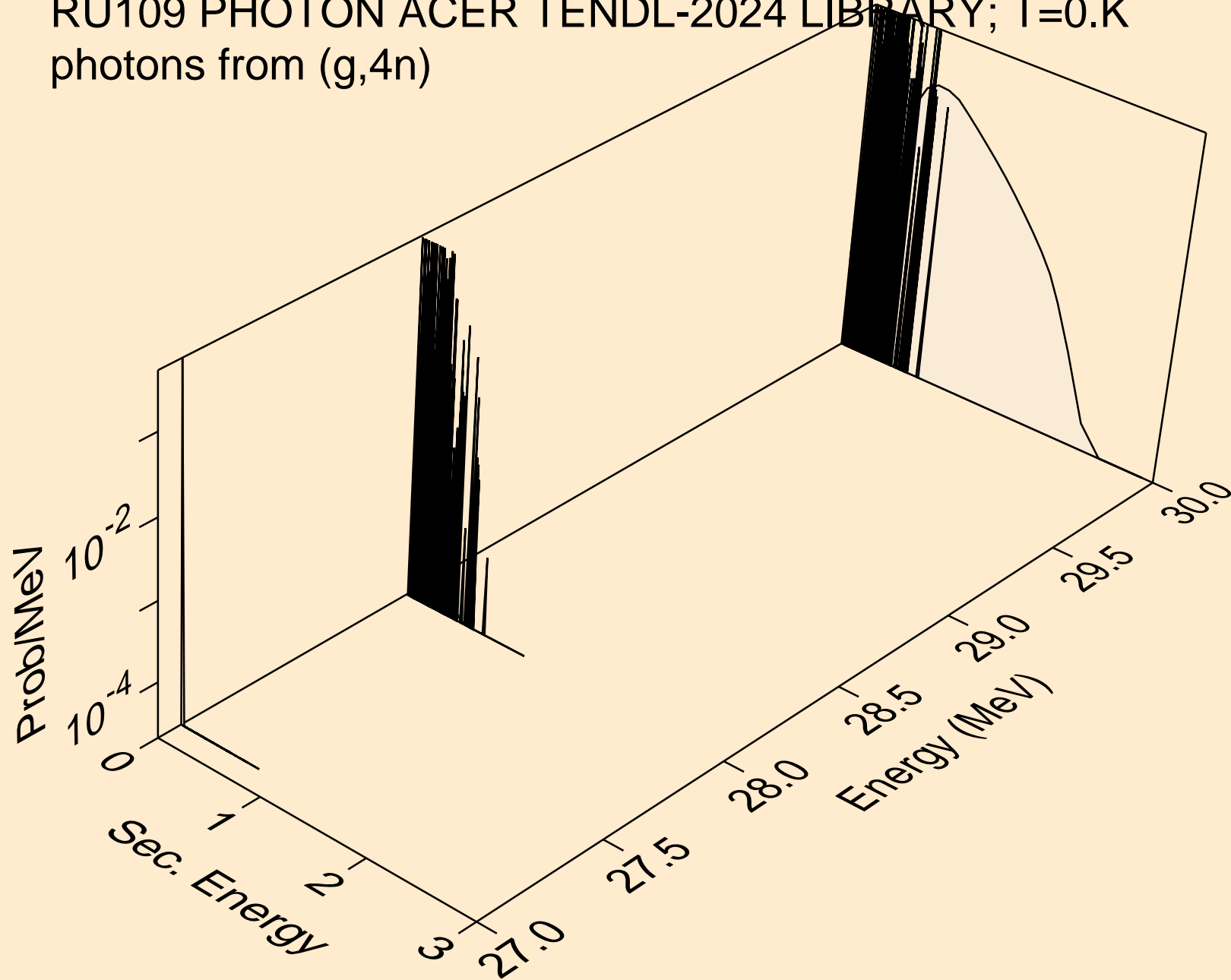
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photons from (g,n\*)d



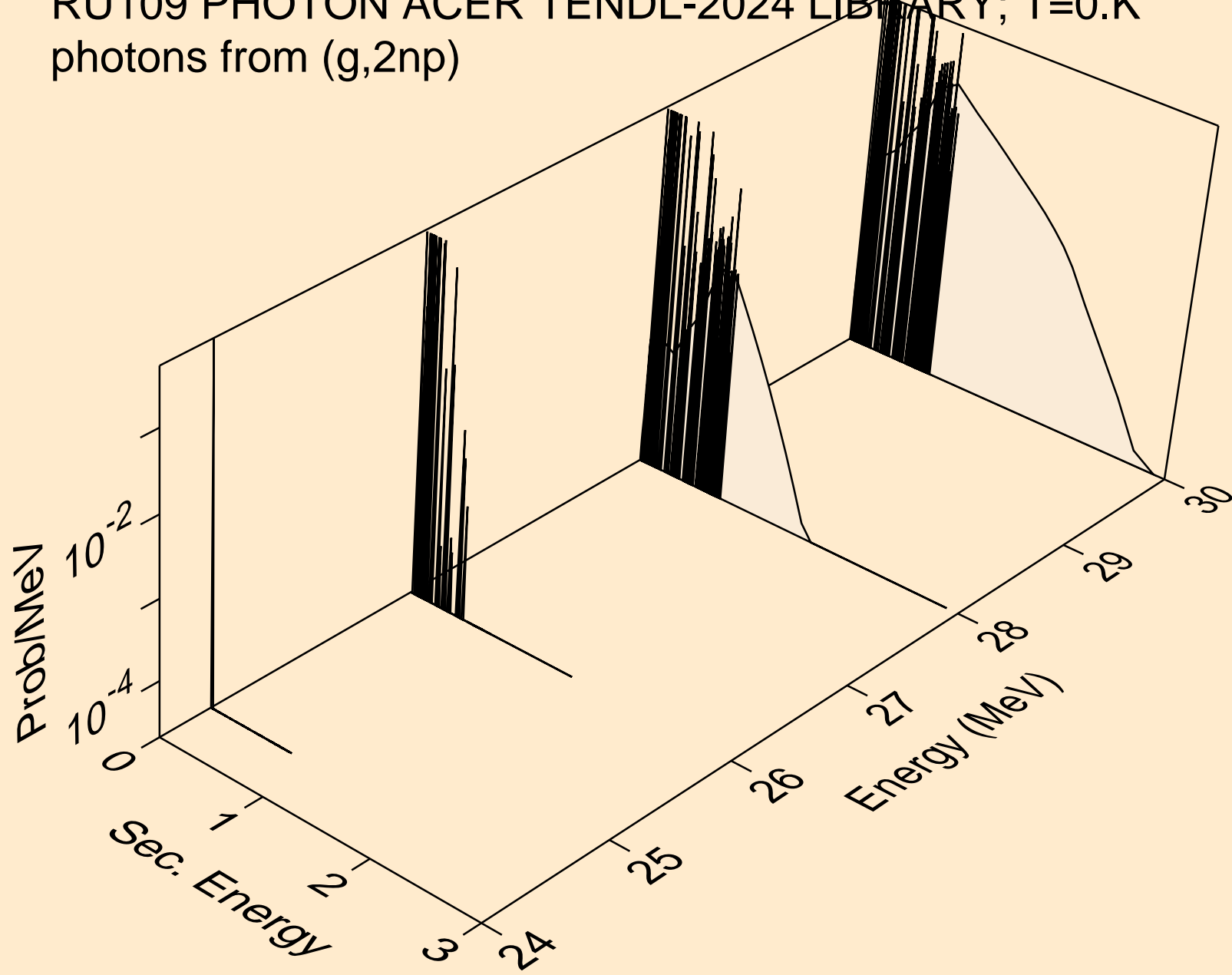
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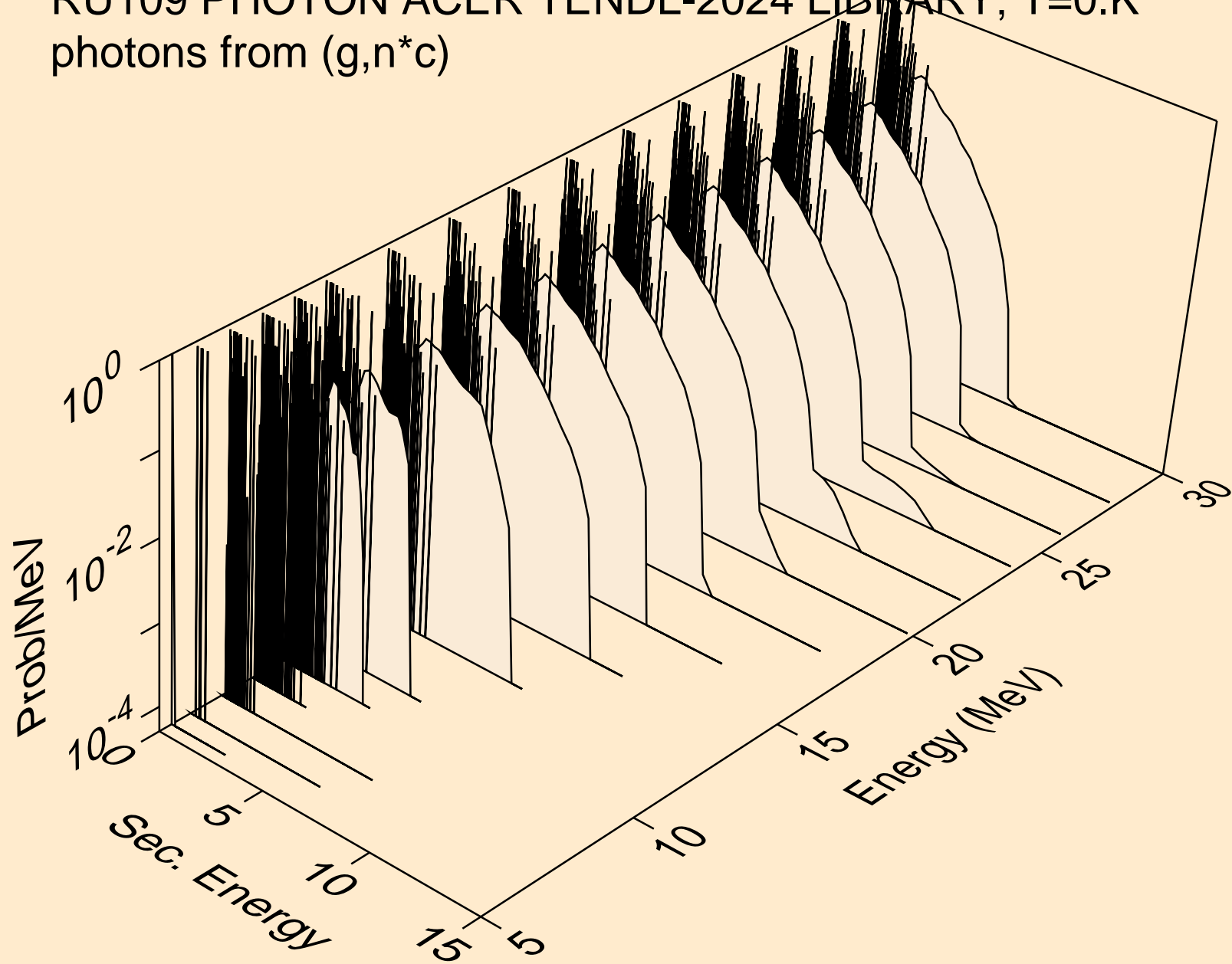
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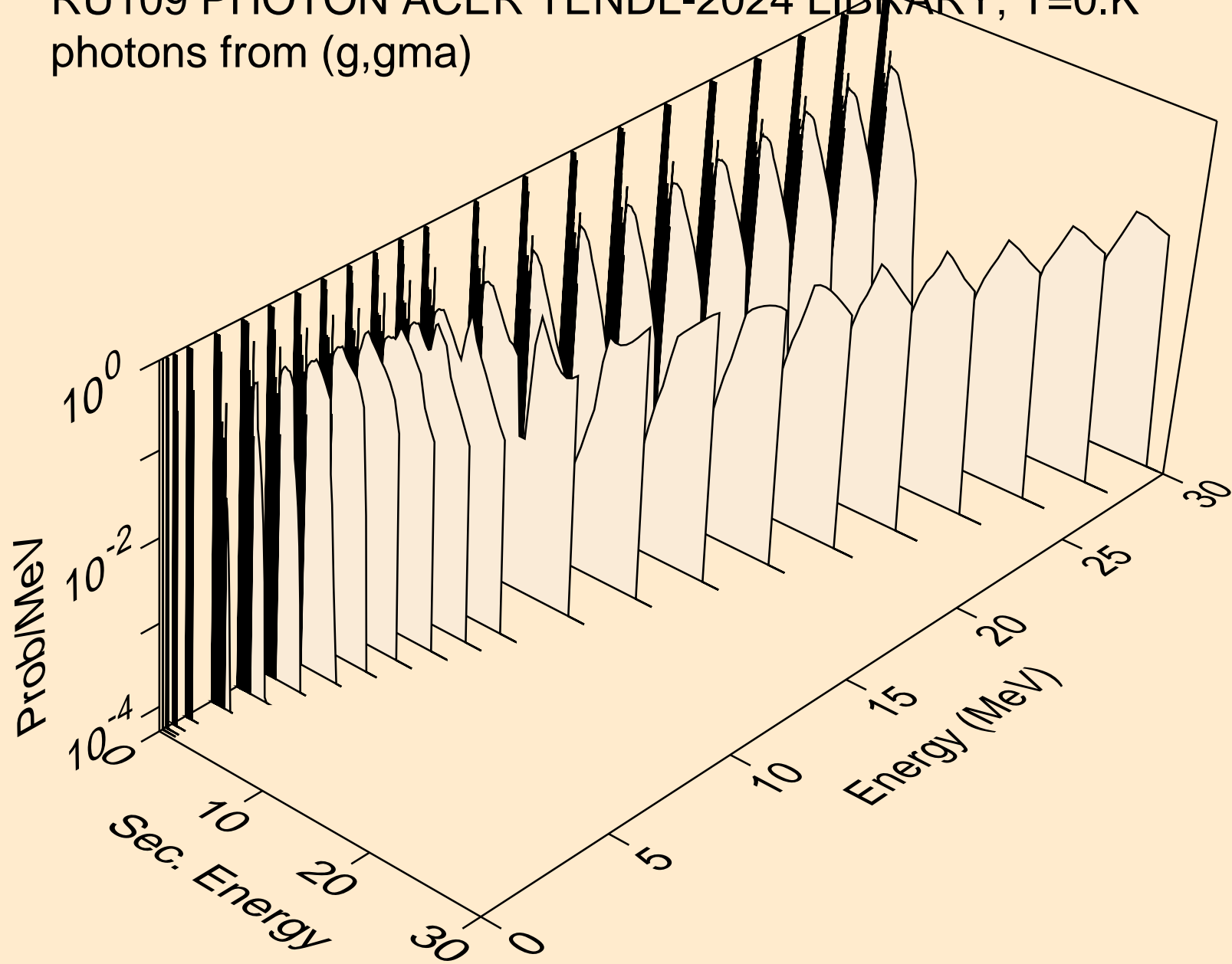
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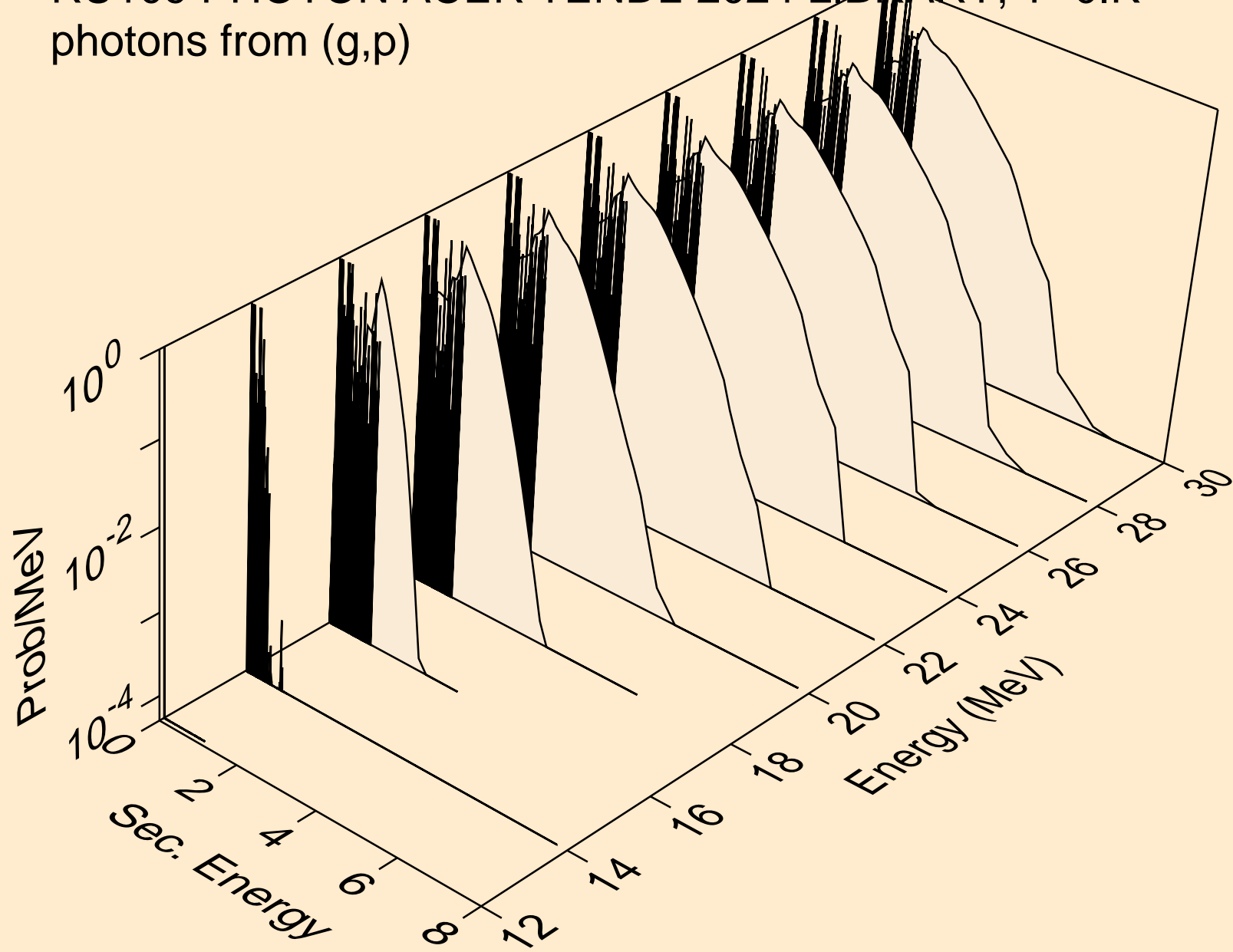
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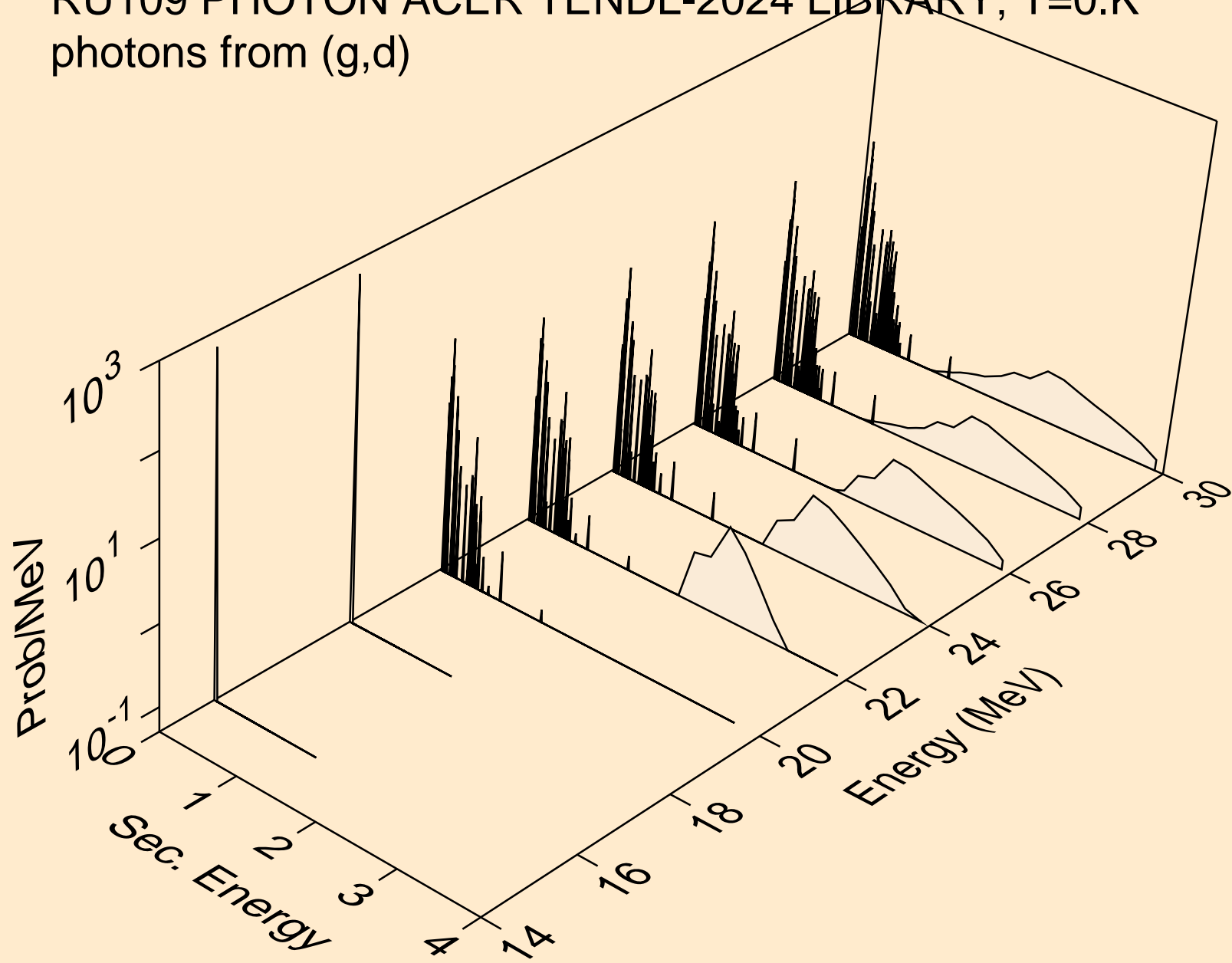
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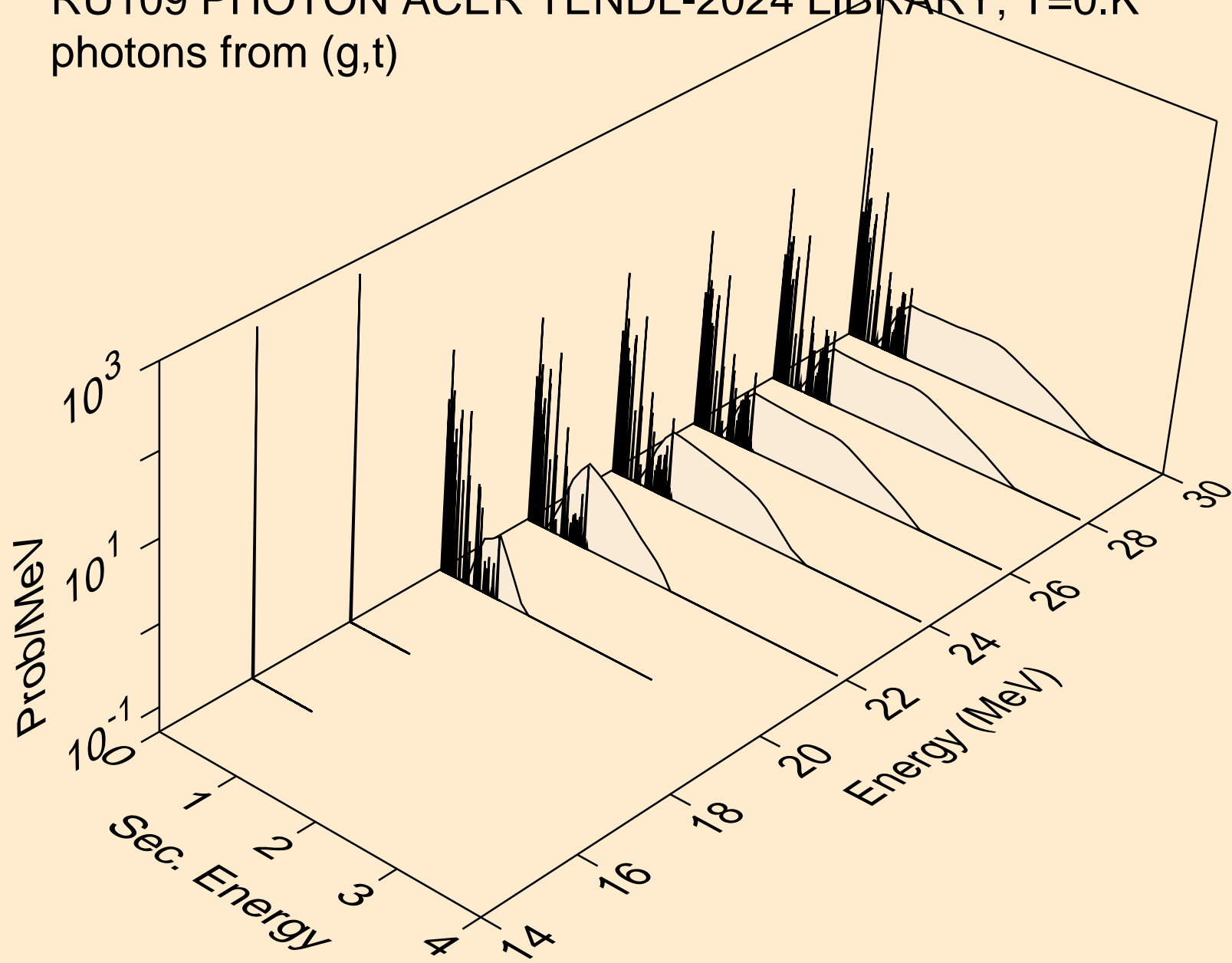
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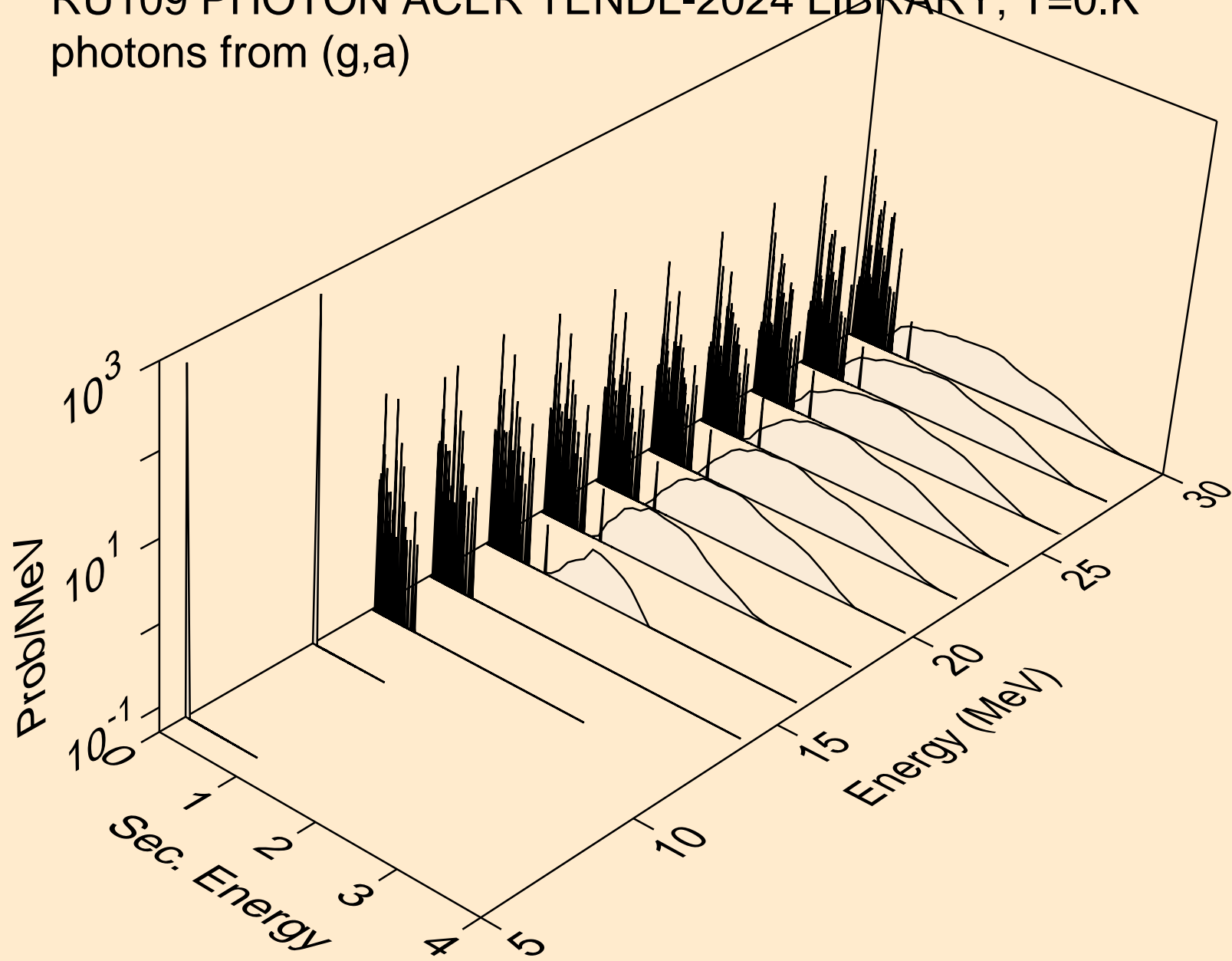
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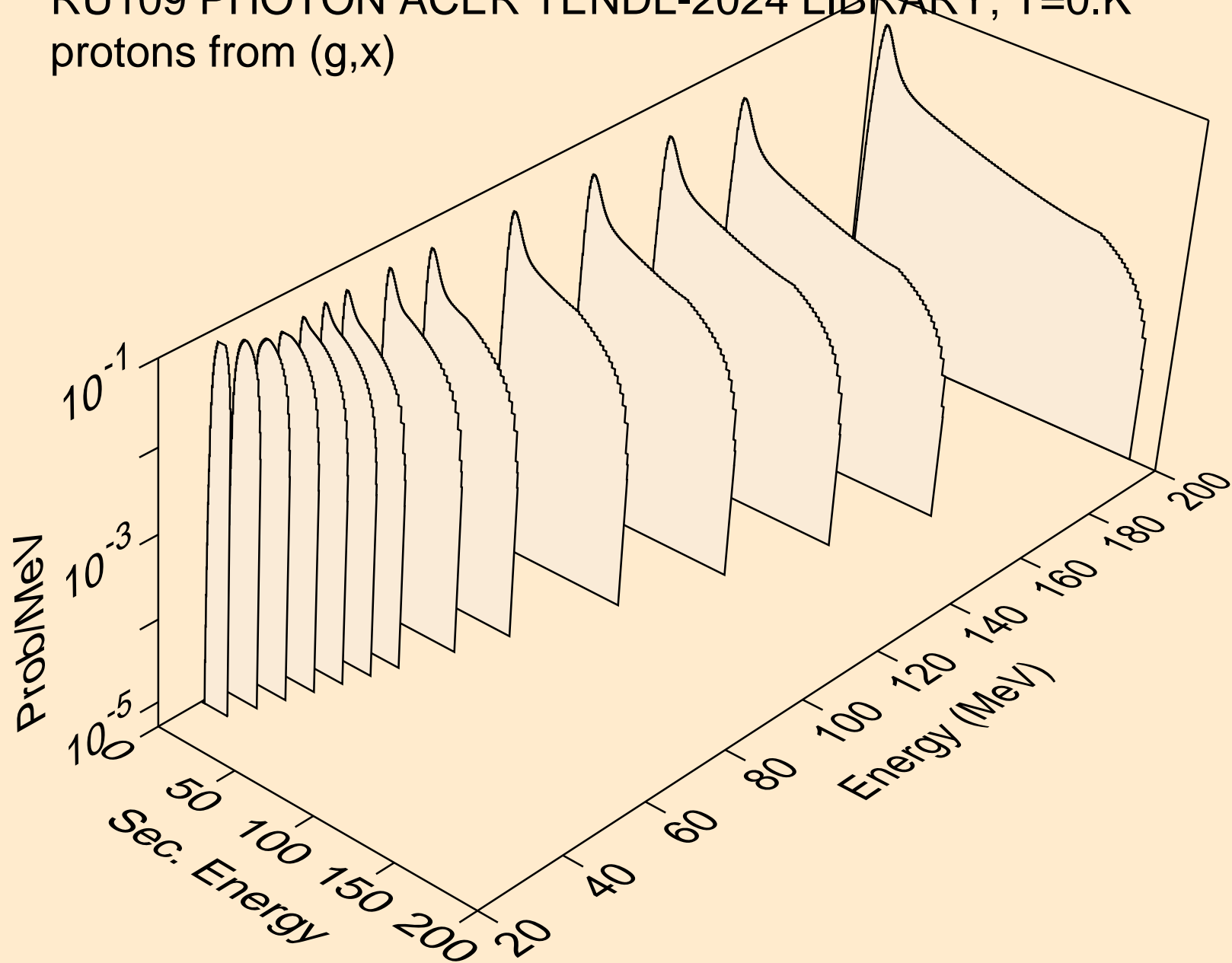
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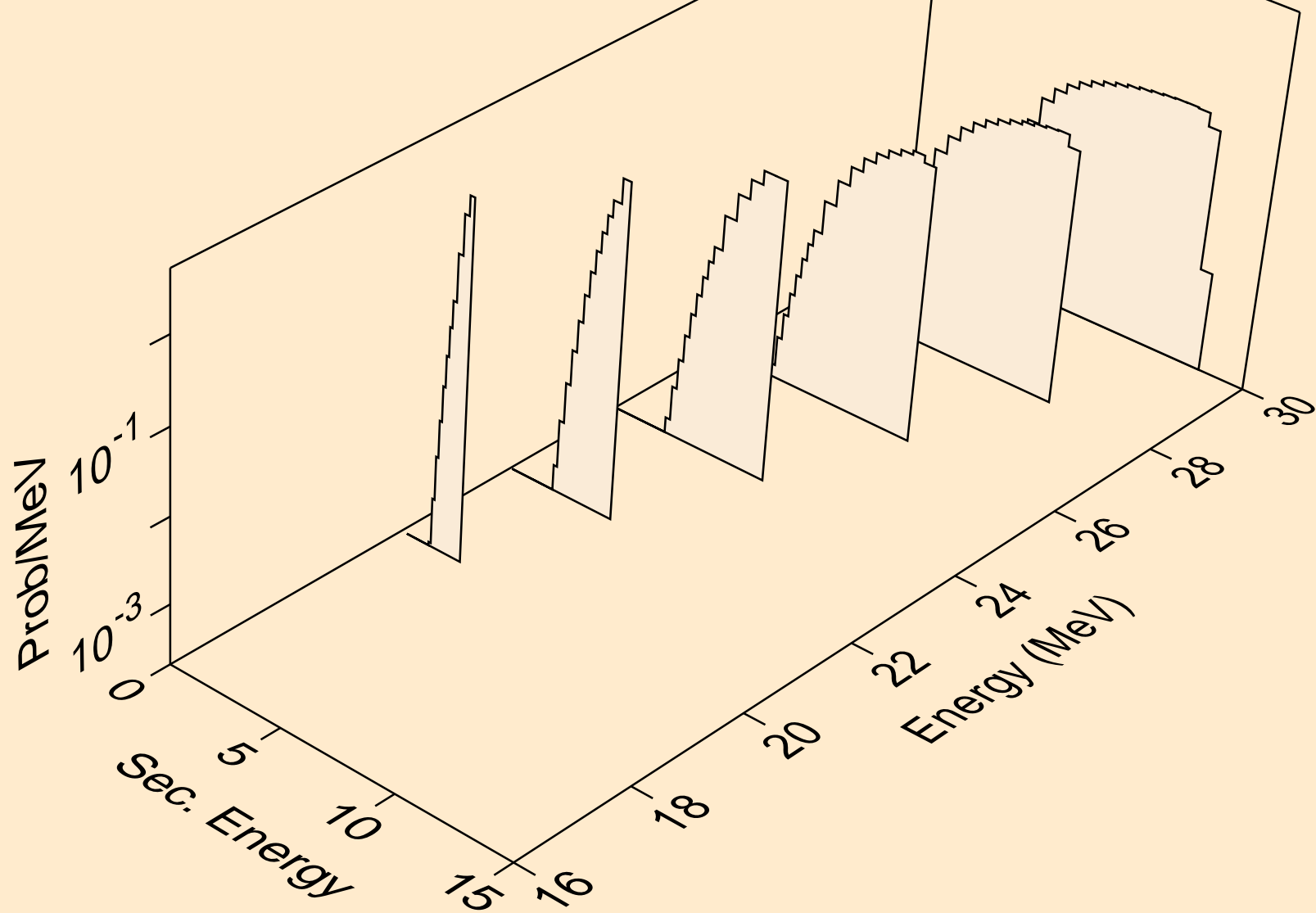
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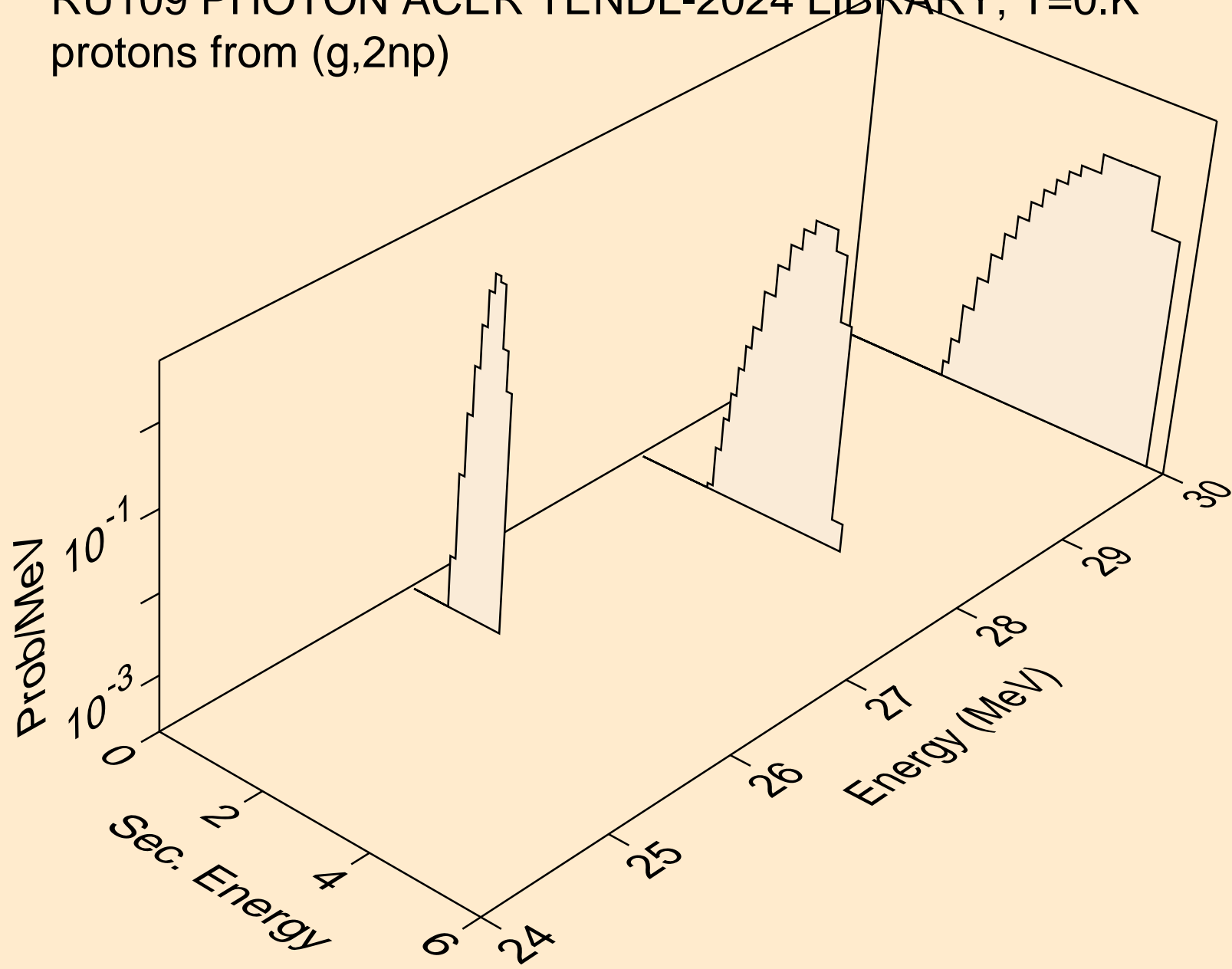
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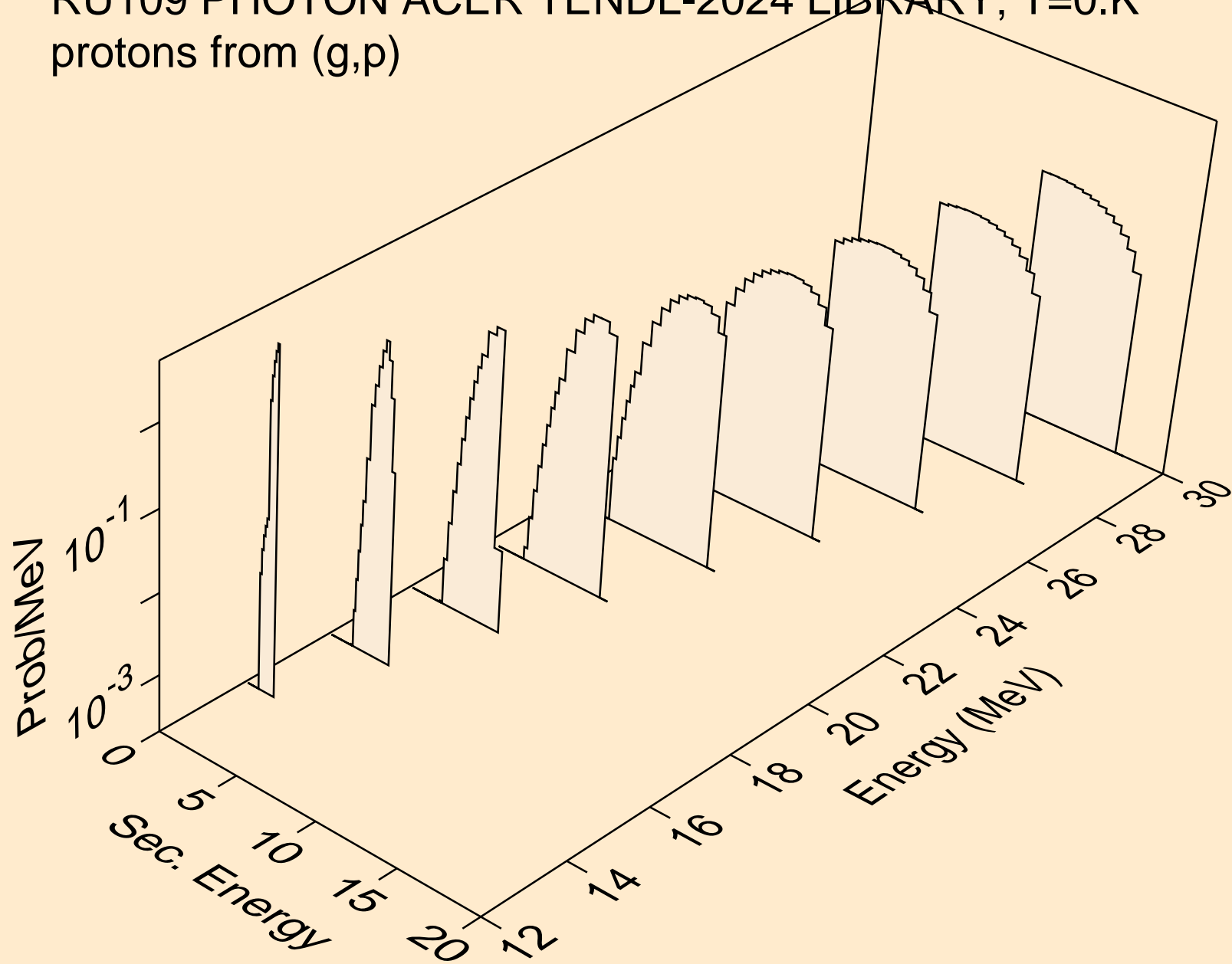
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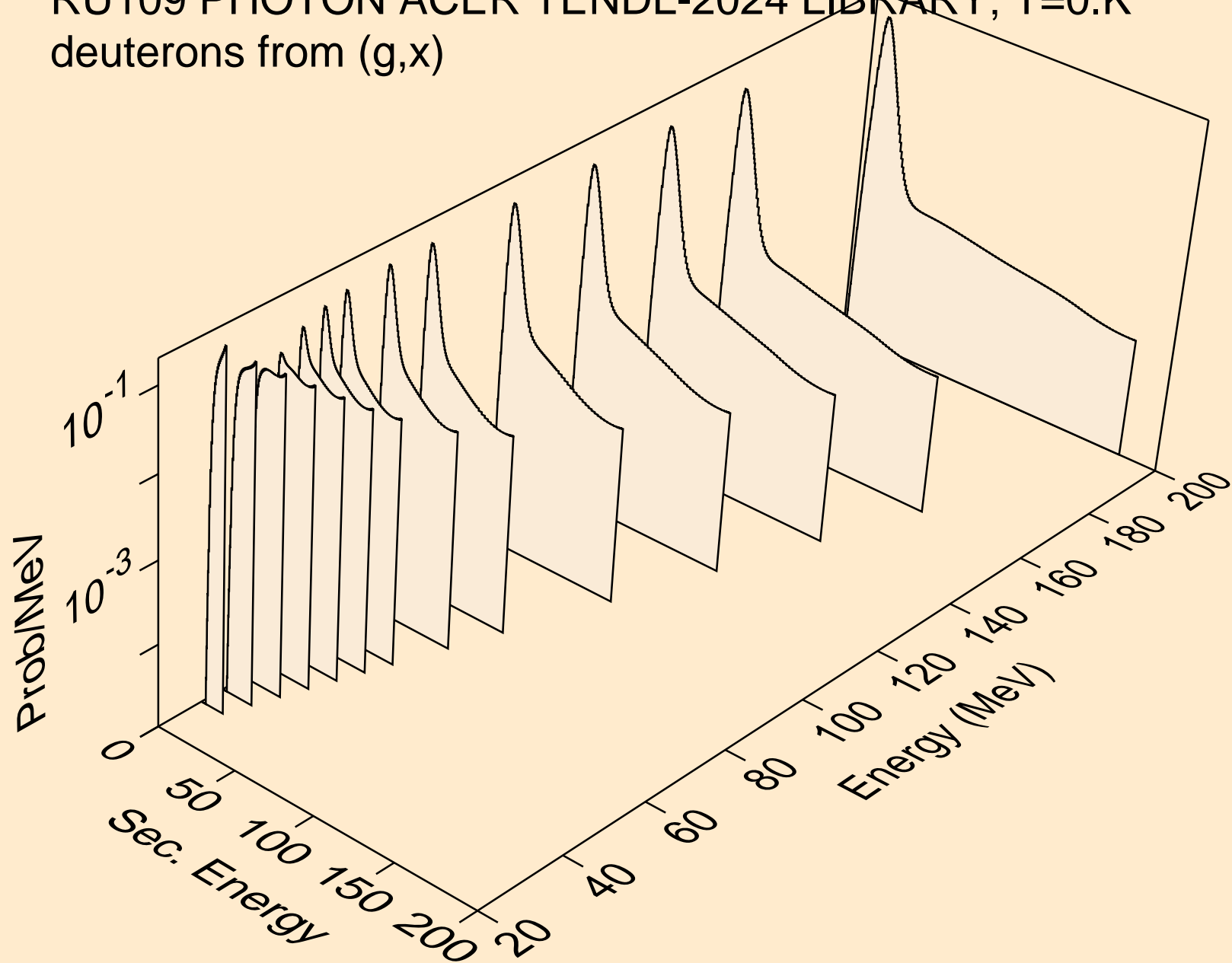
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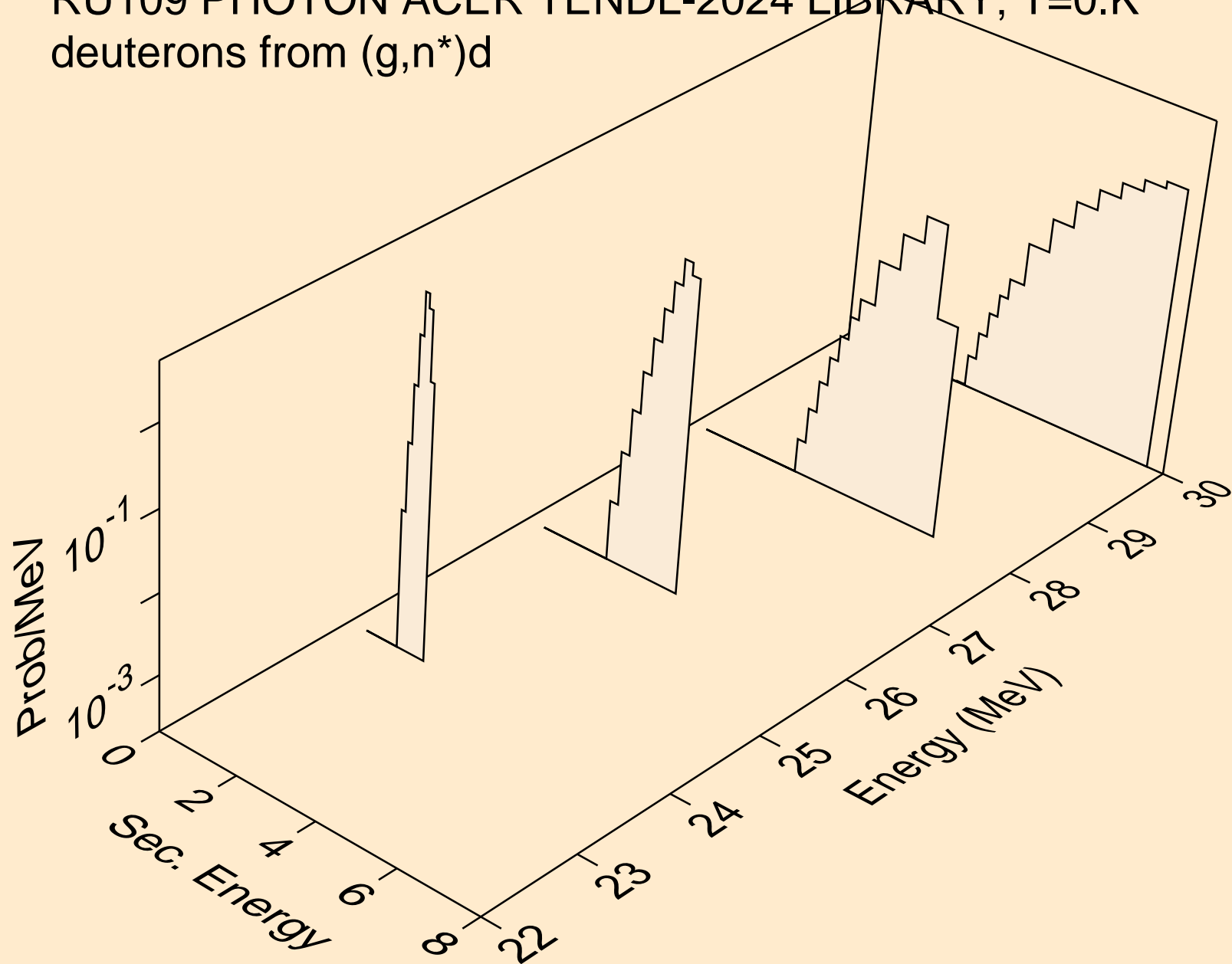
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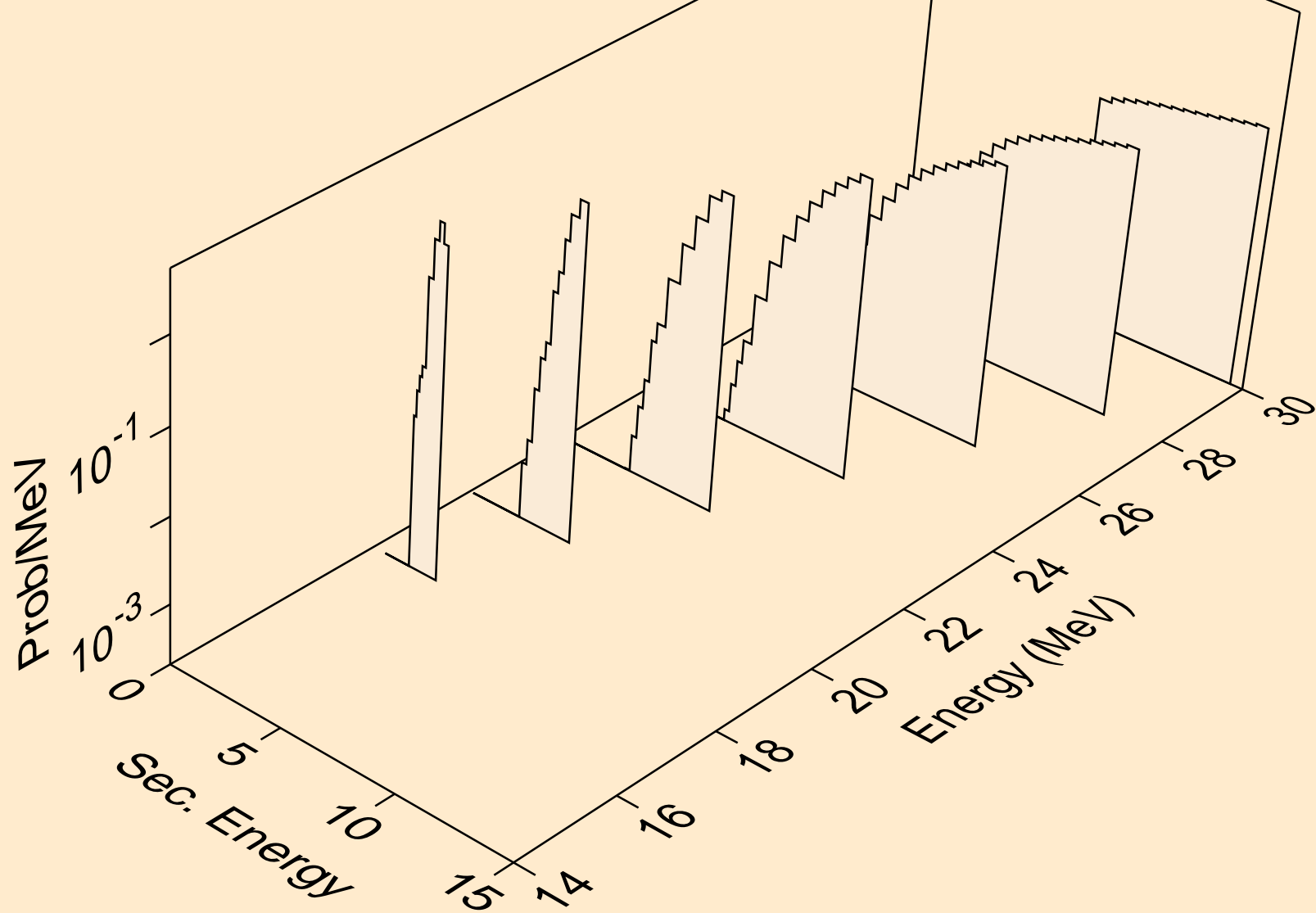
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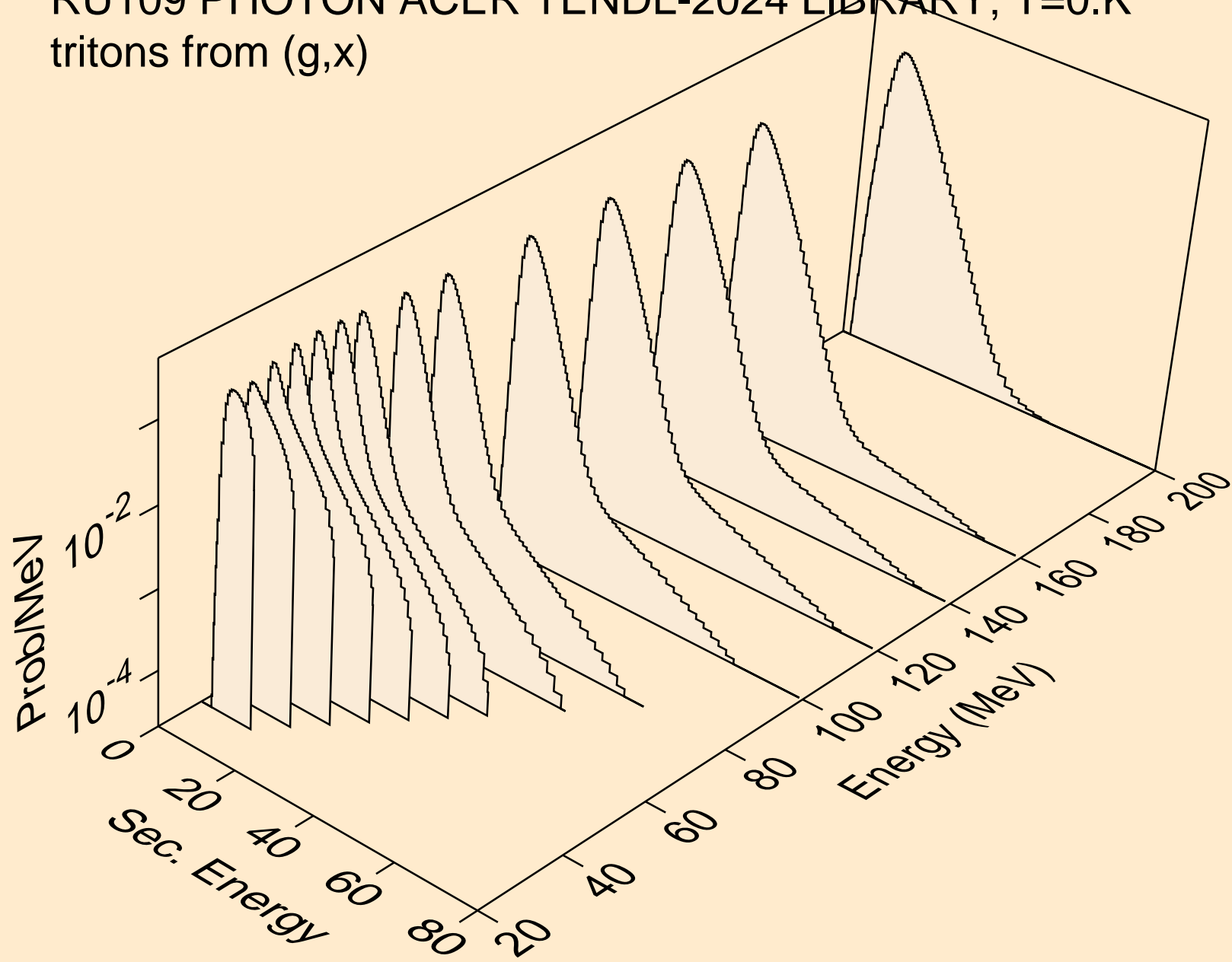
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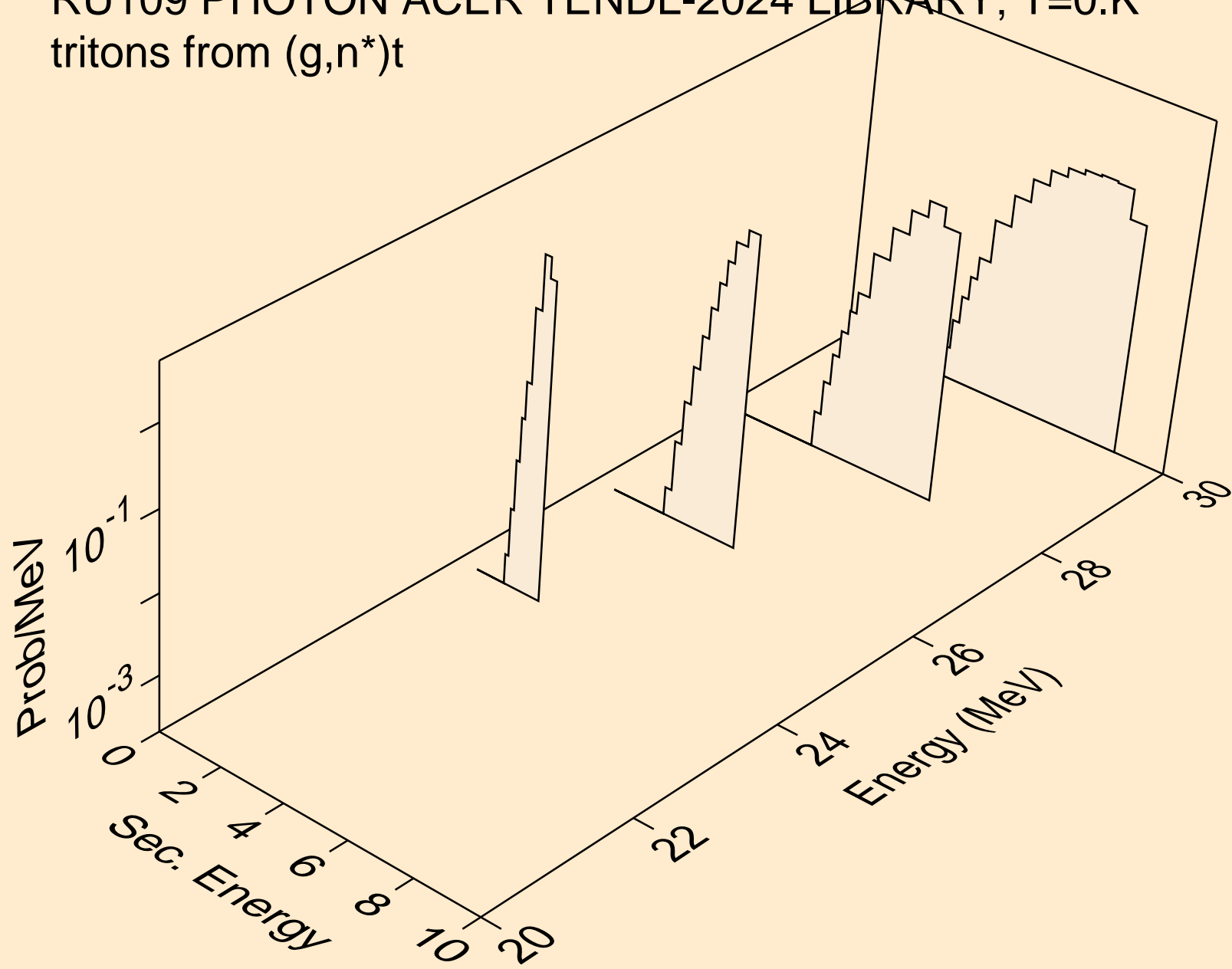
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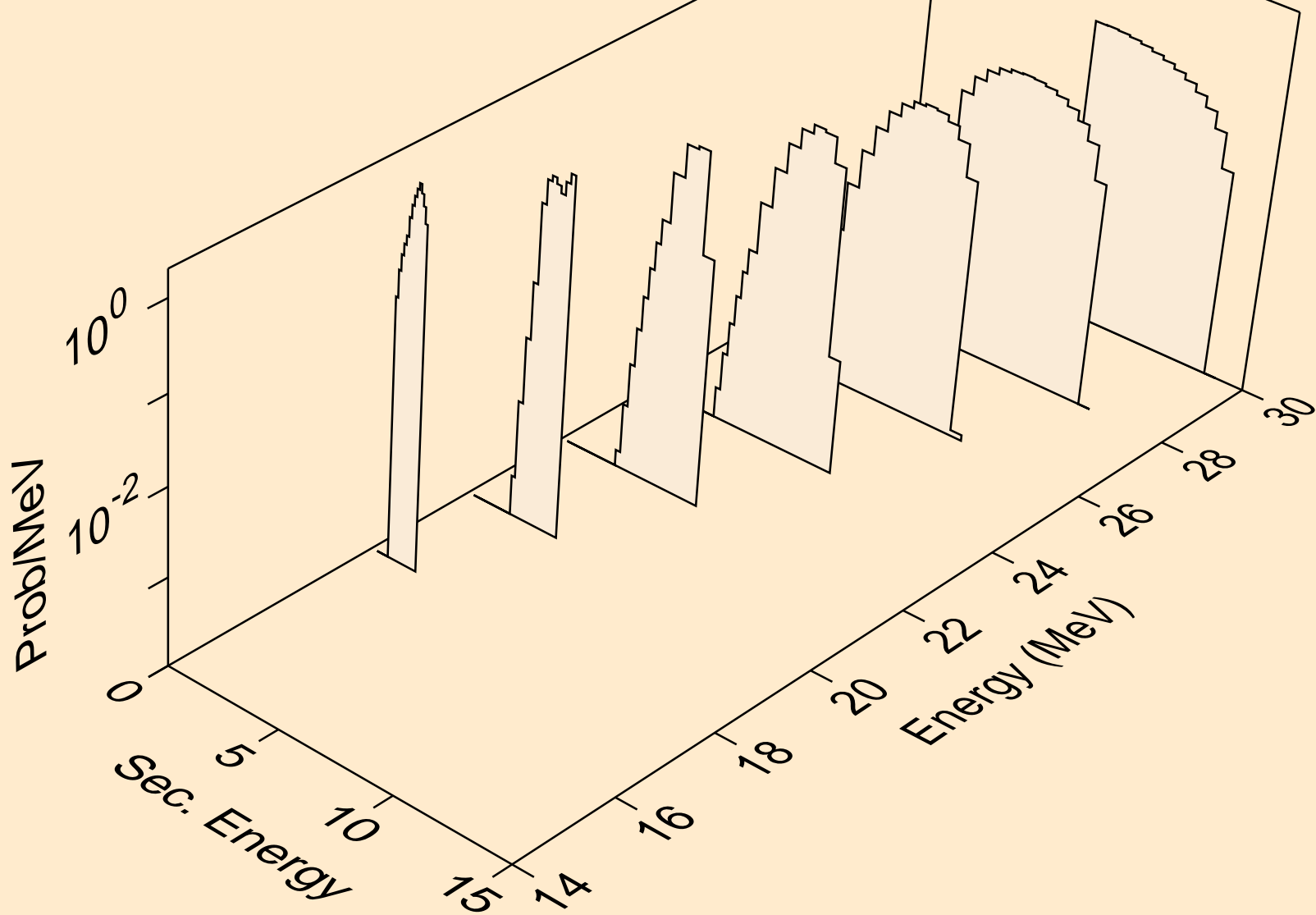
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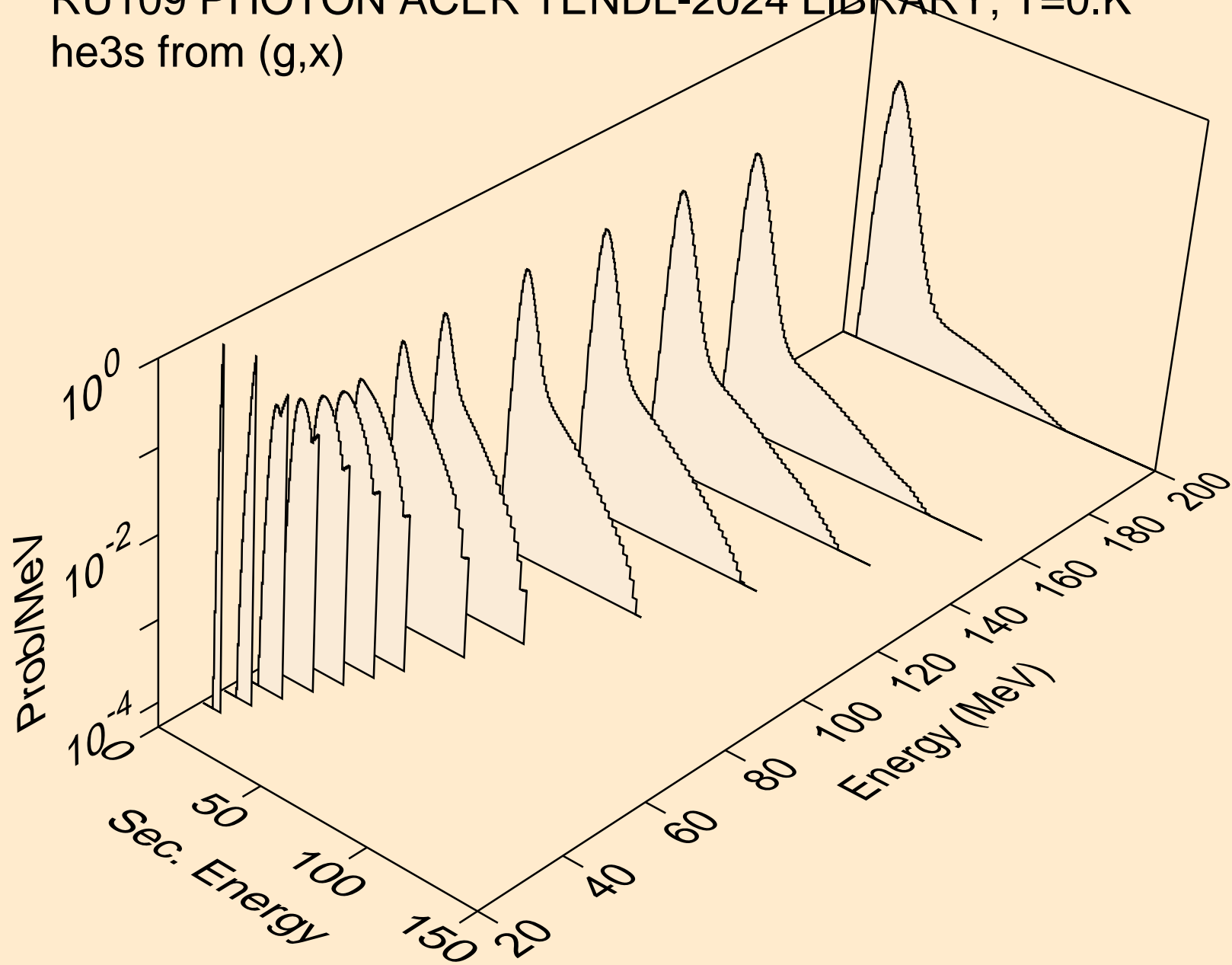
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tritons from (g,n\*)t



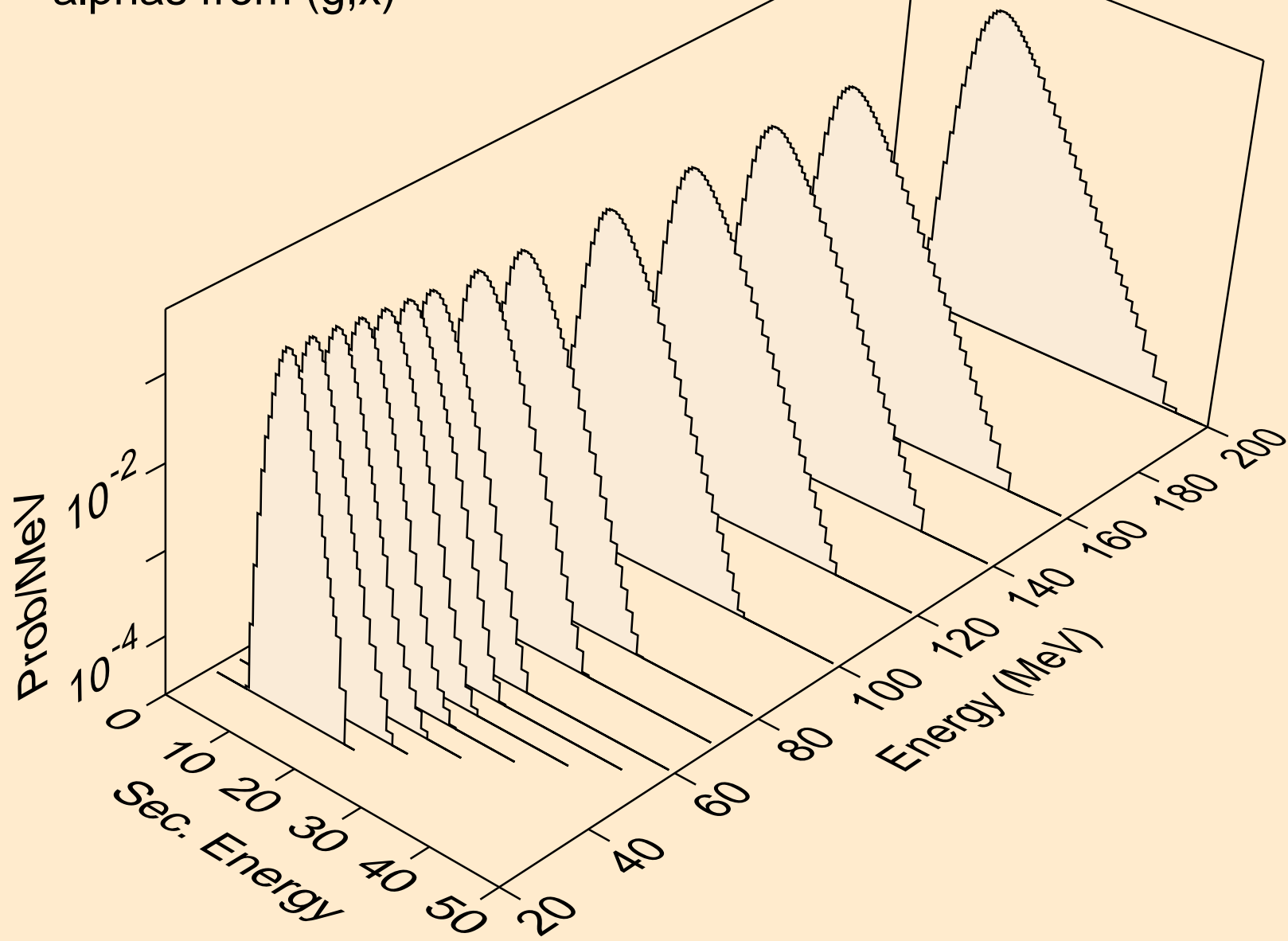
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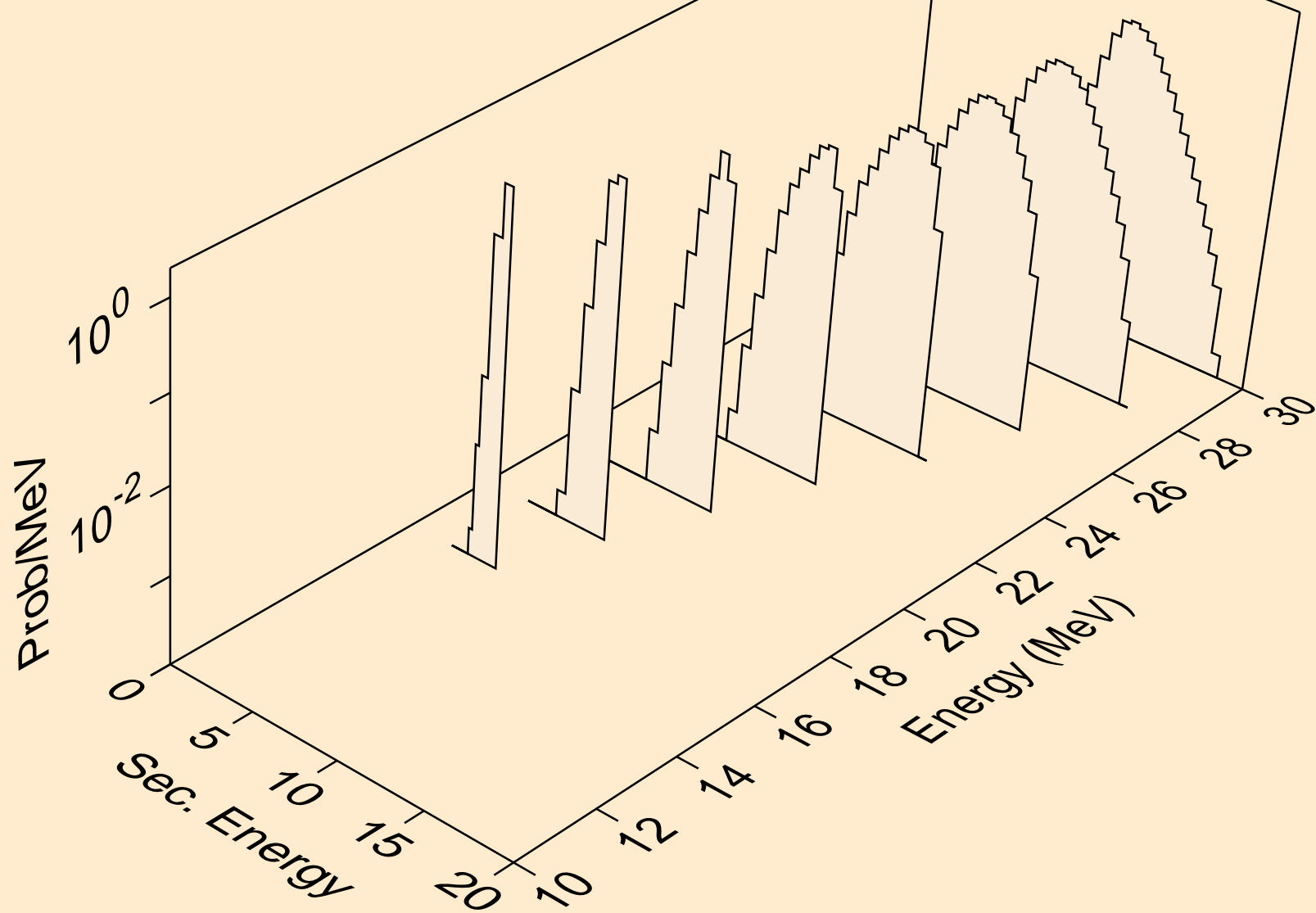
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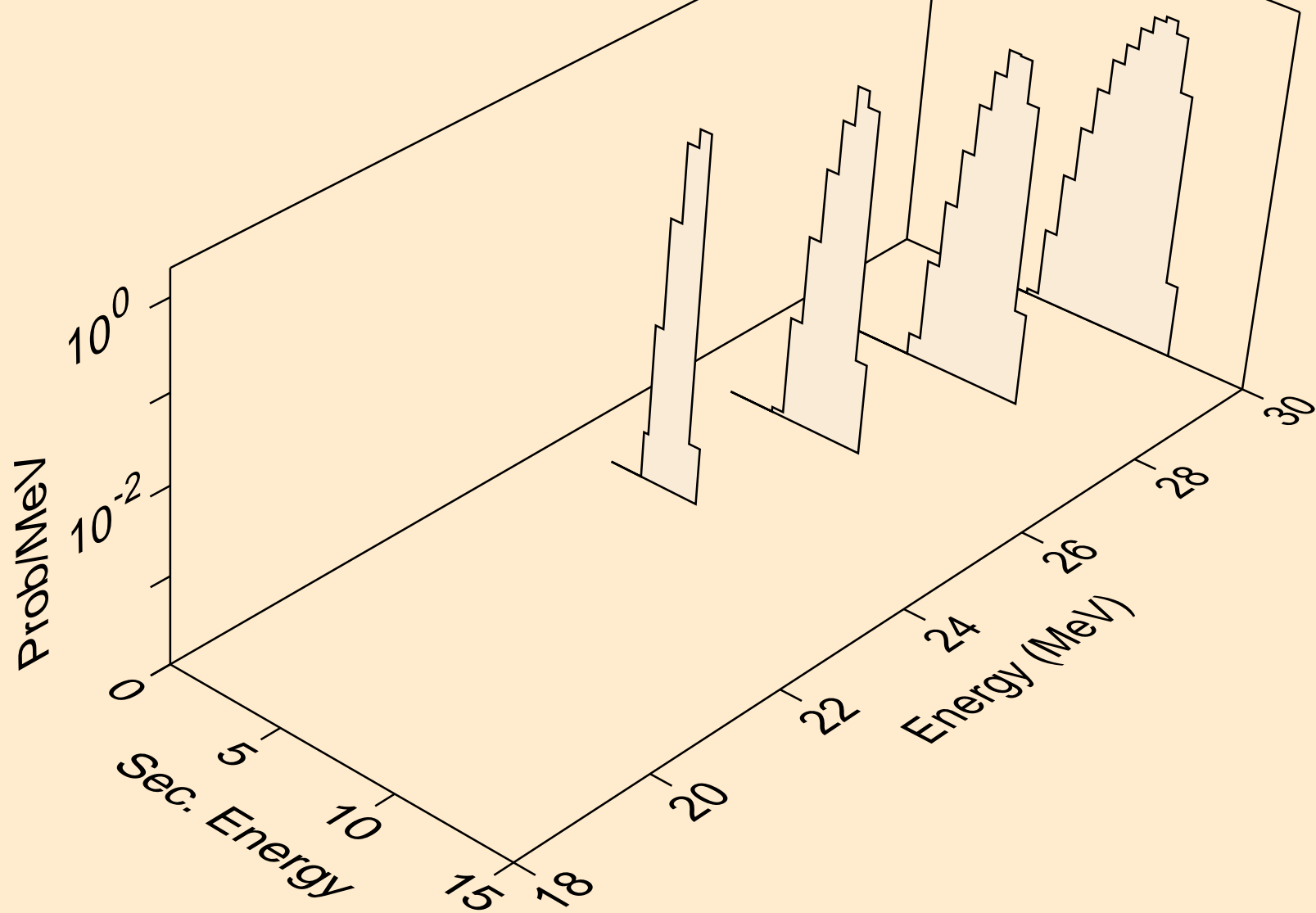
RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,x)



RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,n\*)a



RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,2n)a



RU109 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,a)

