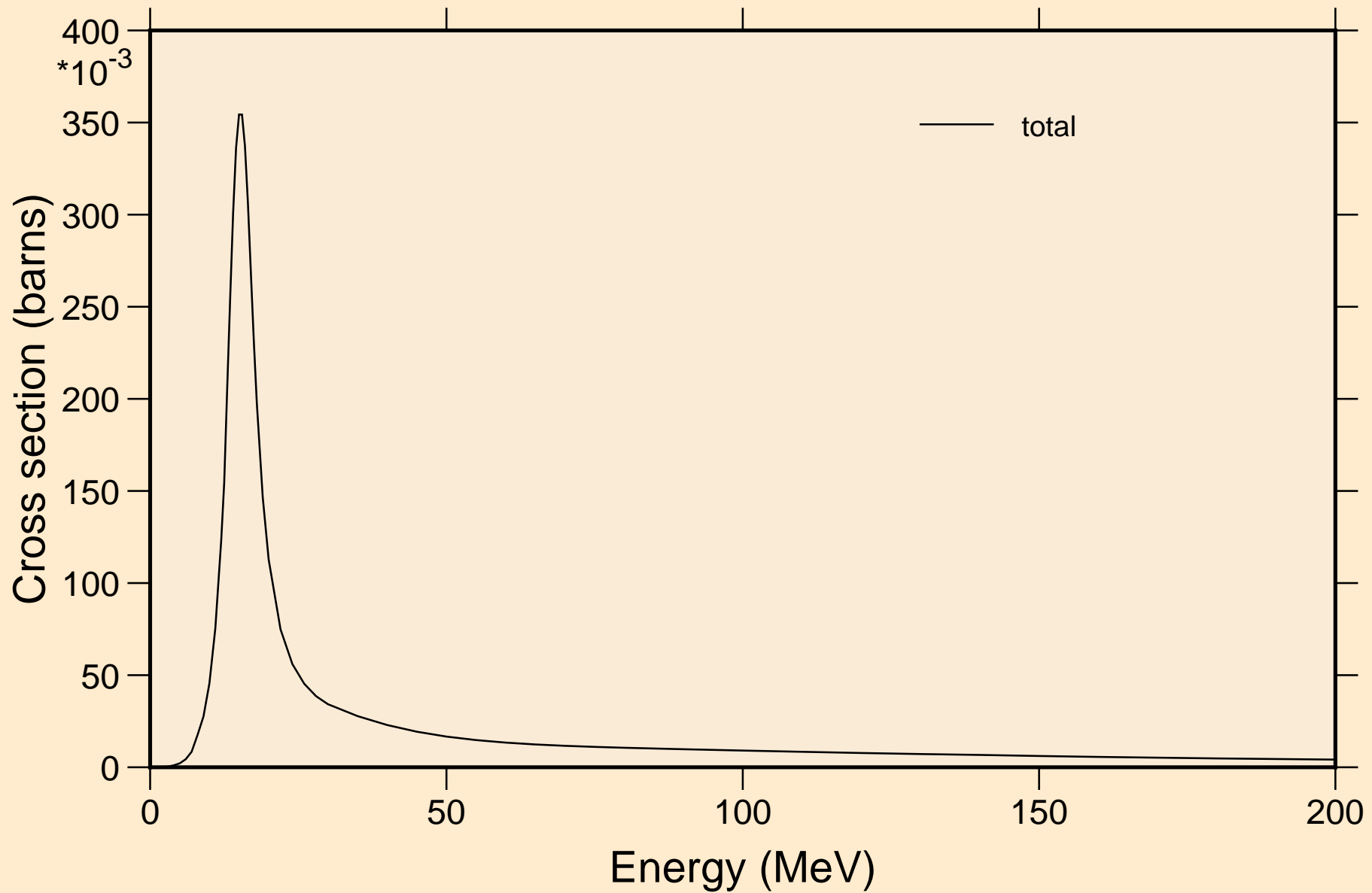
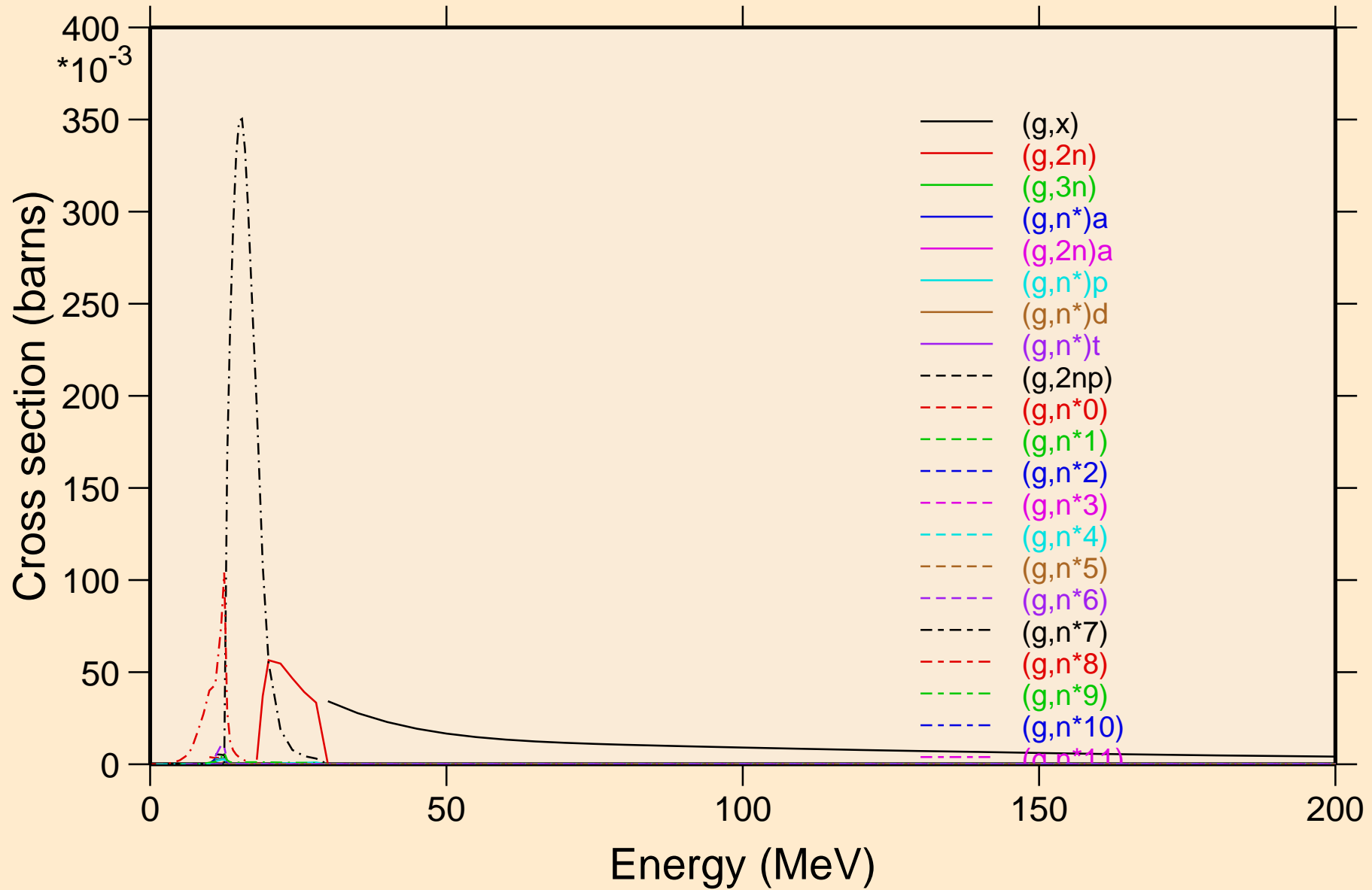


PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections

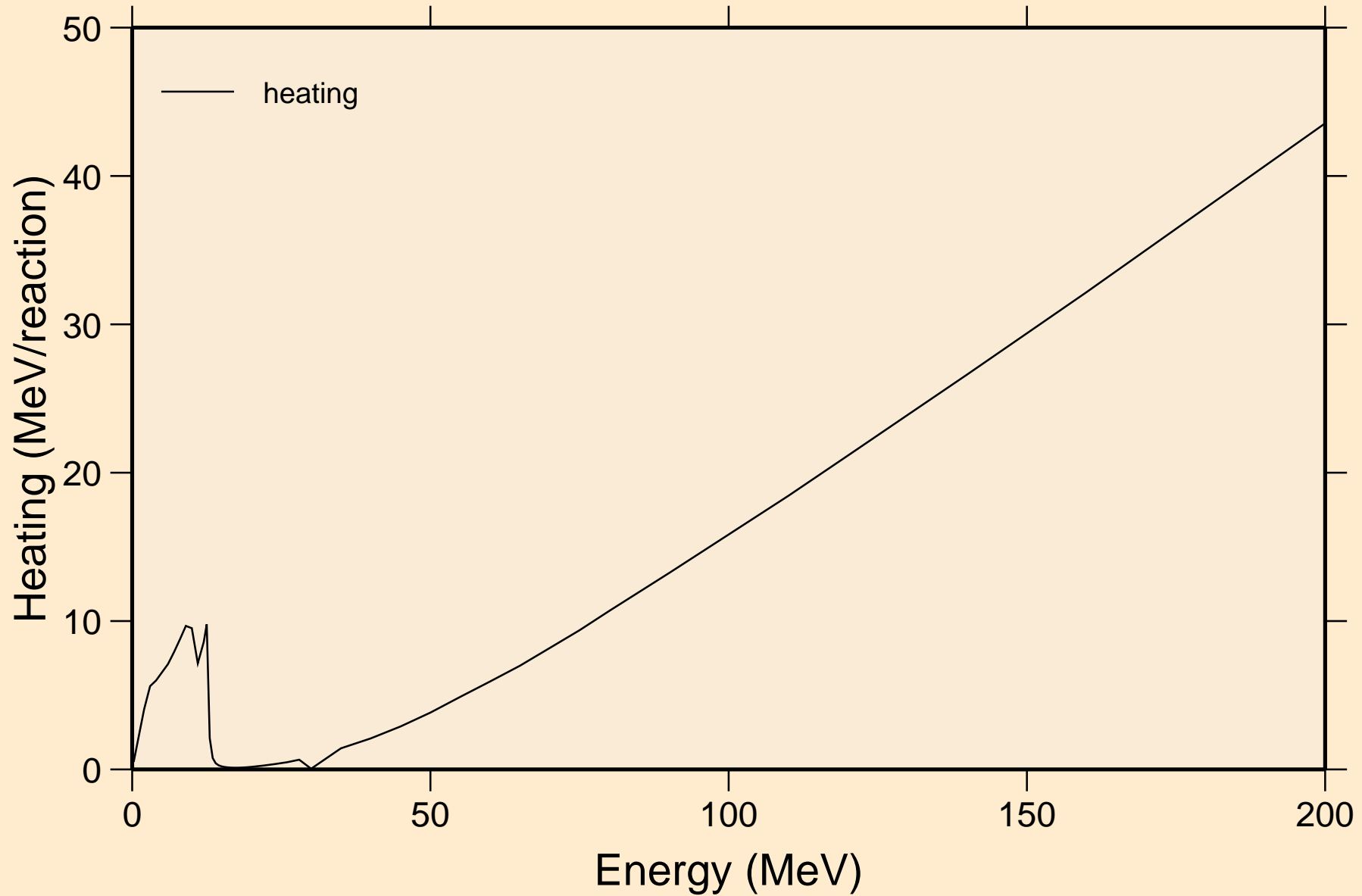


PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
Partial cross sections



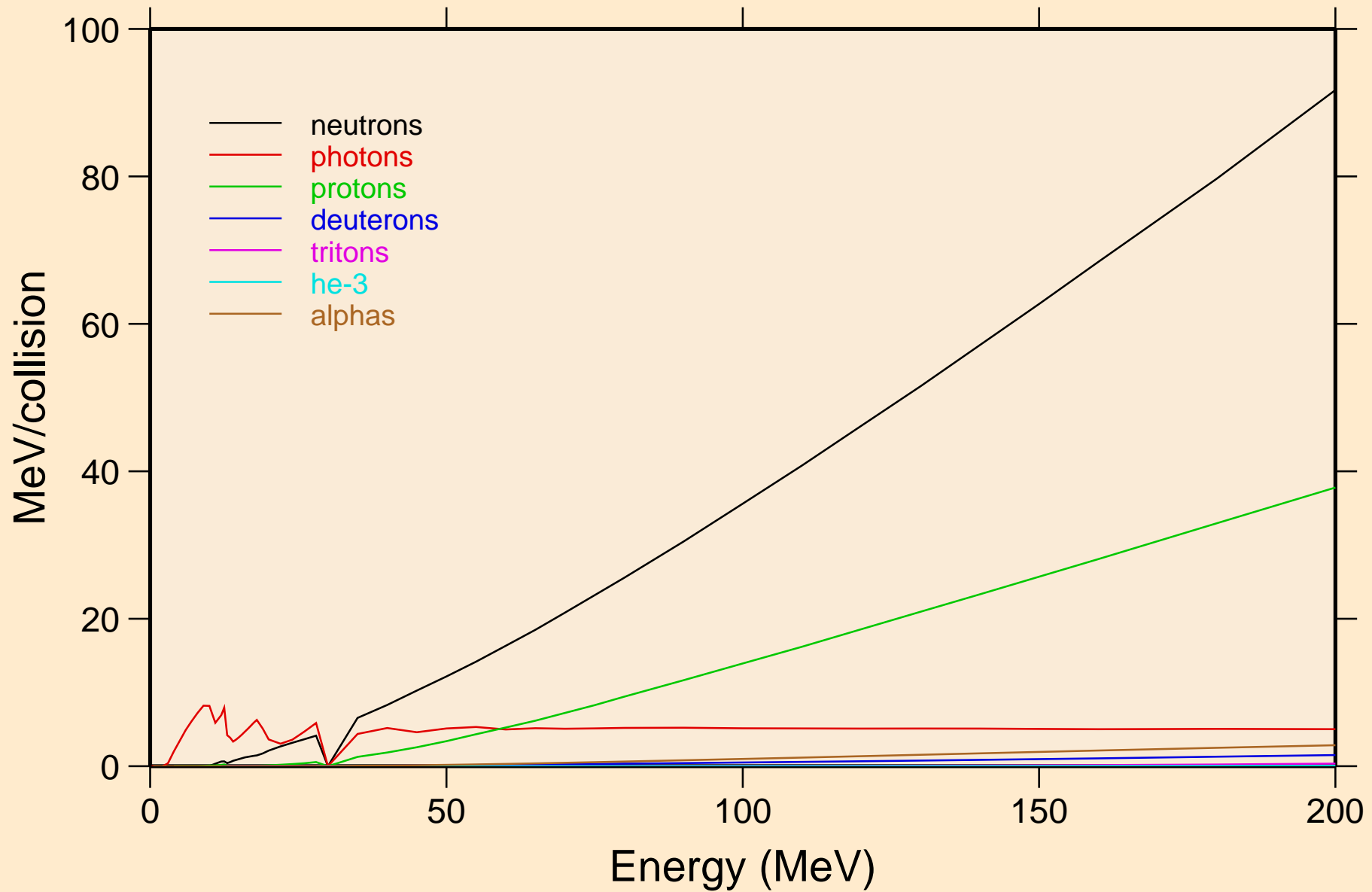
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

Heating

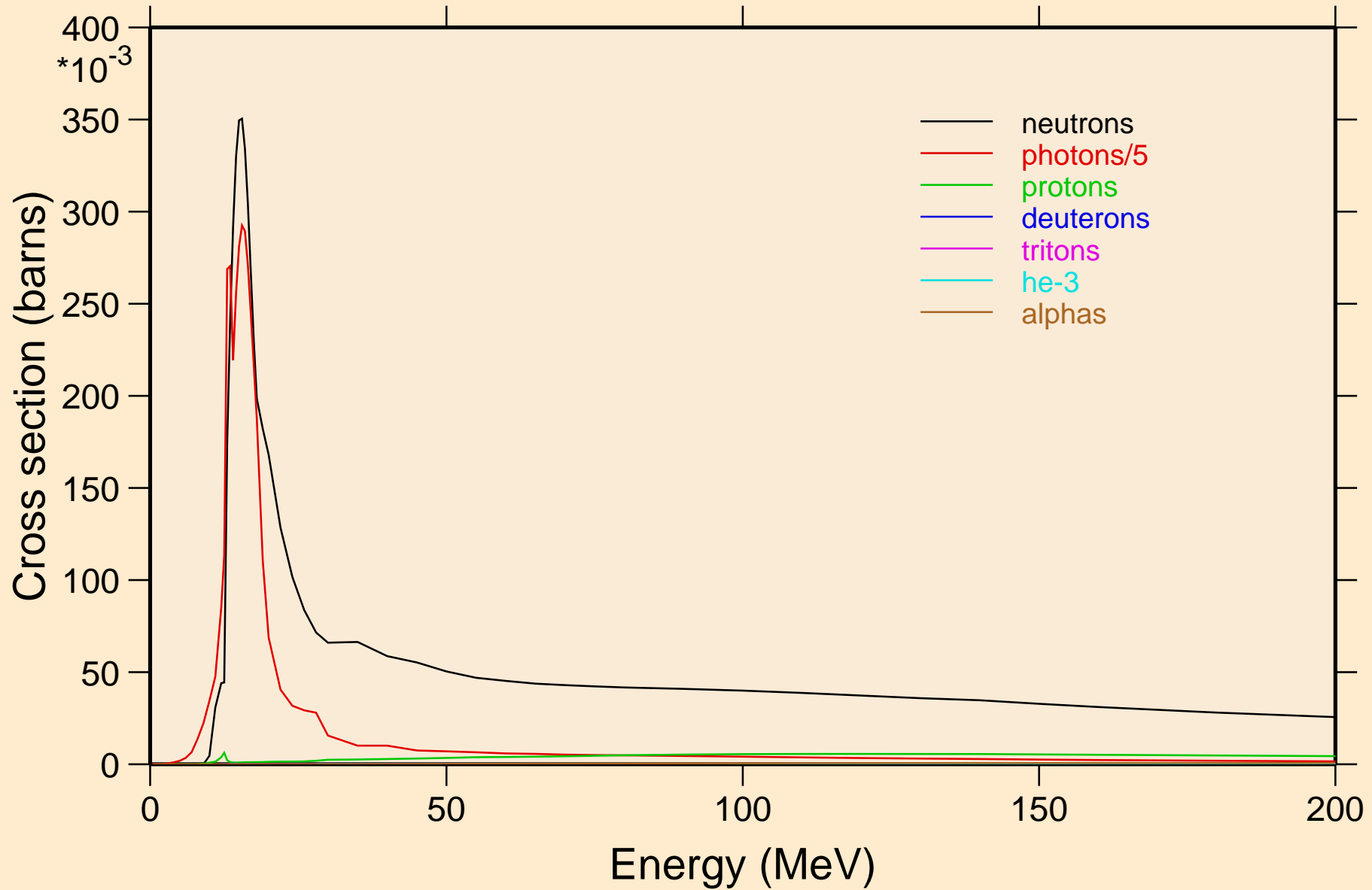


# PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

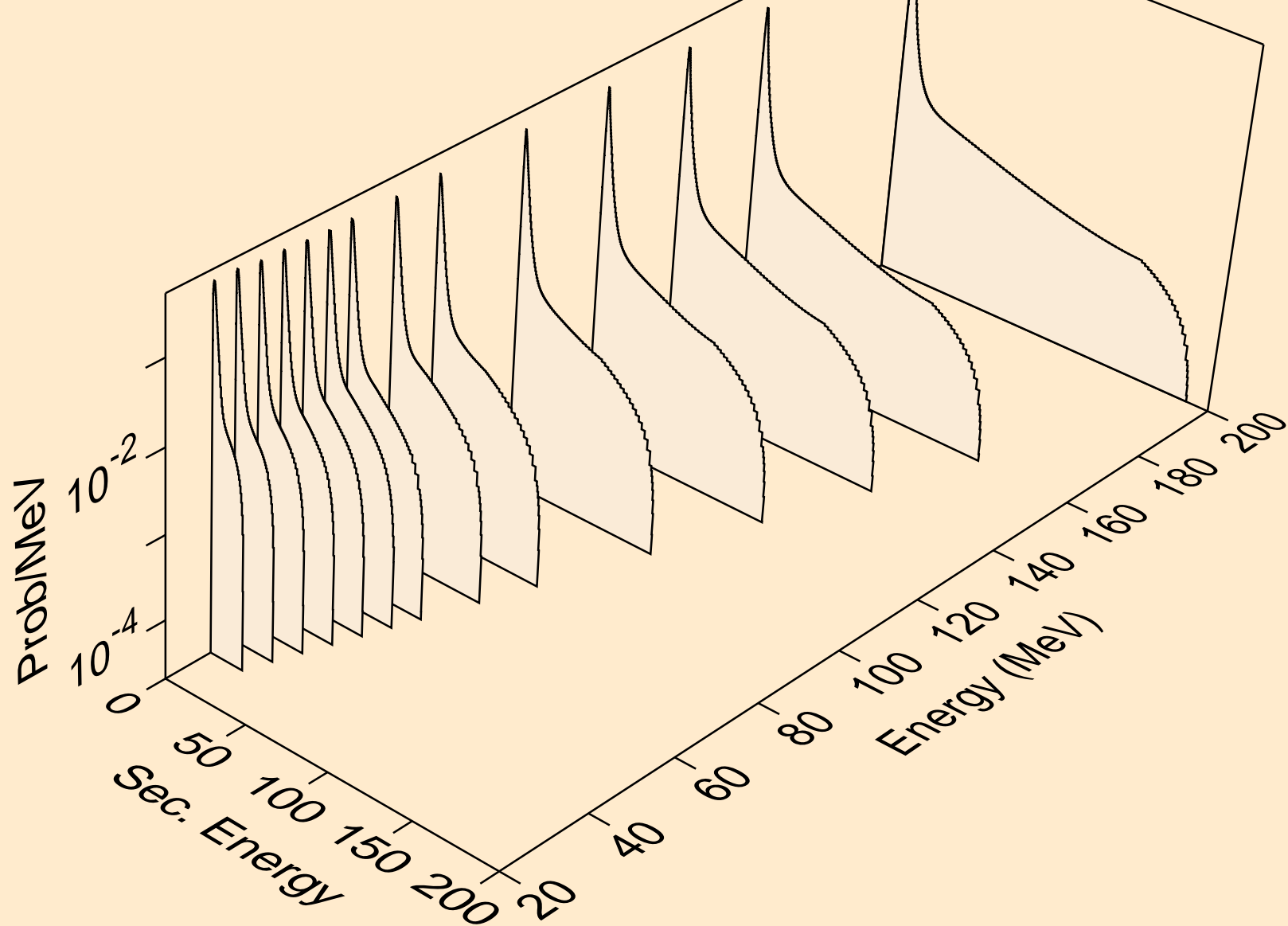
## Particle heating contributions



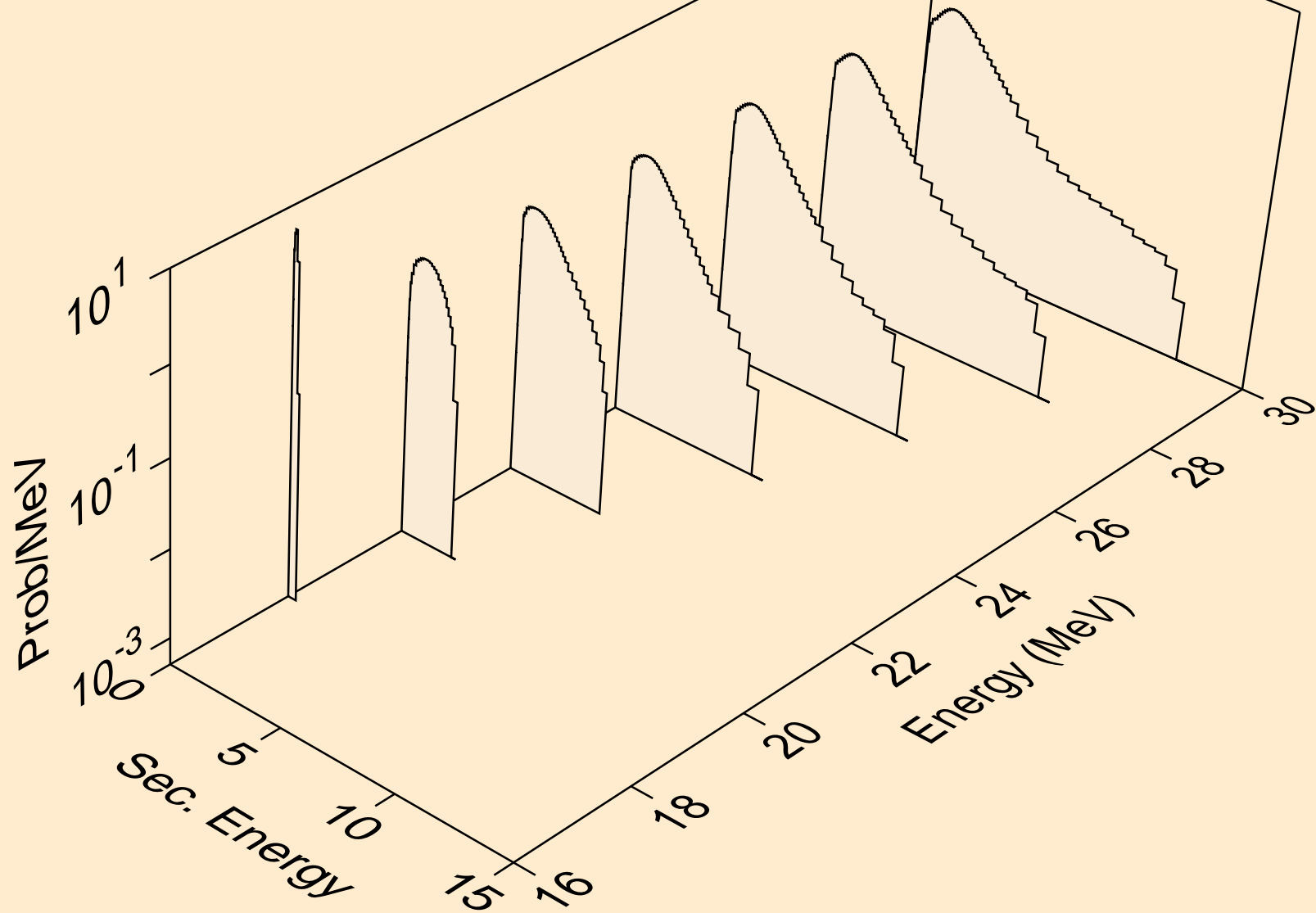
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



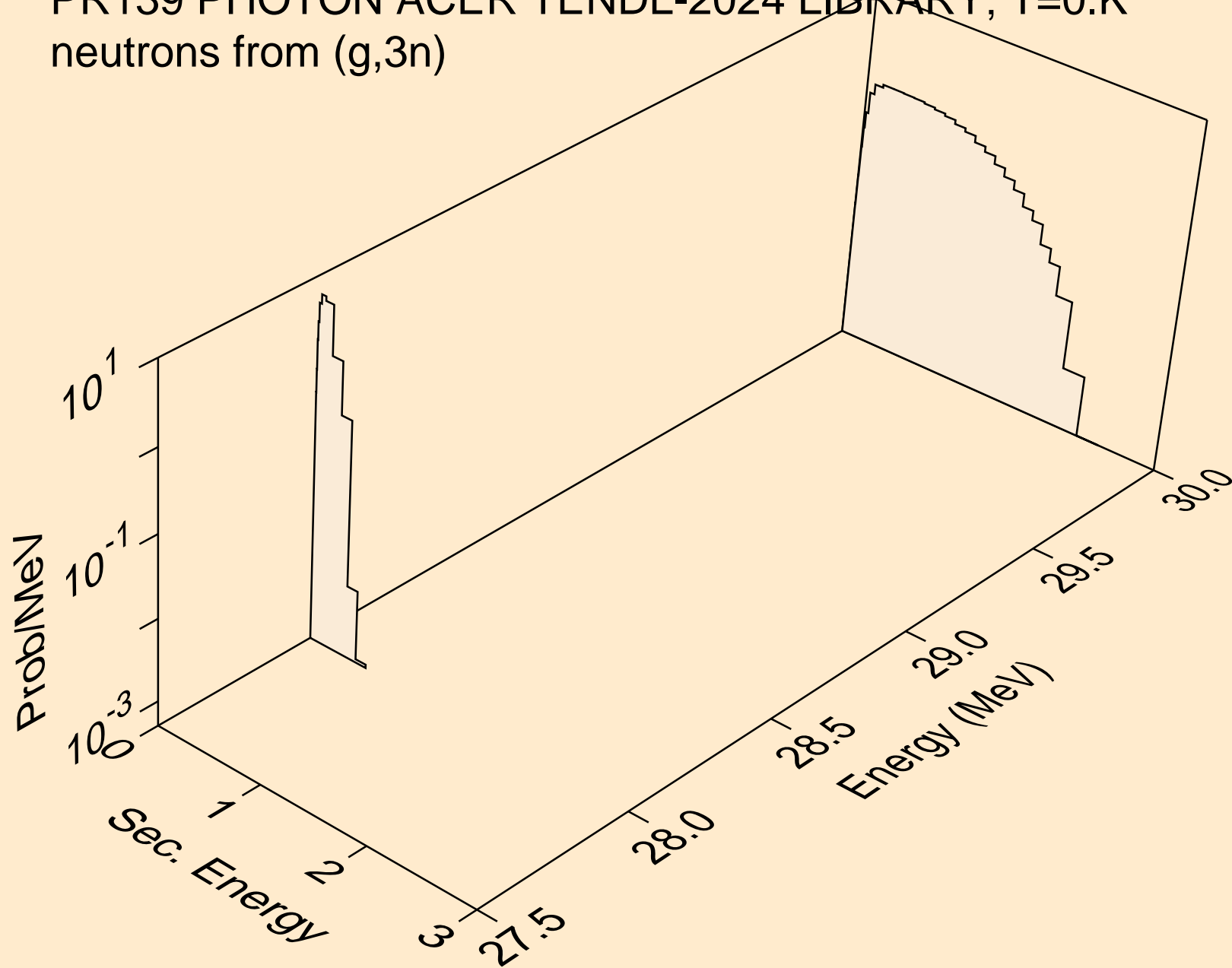
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,x)



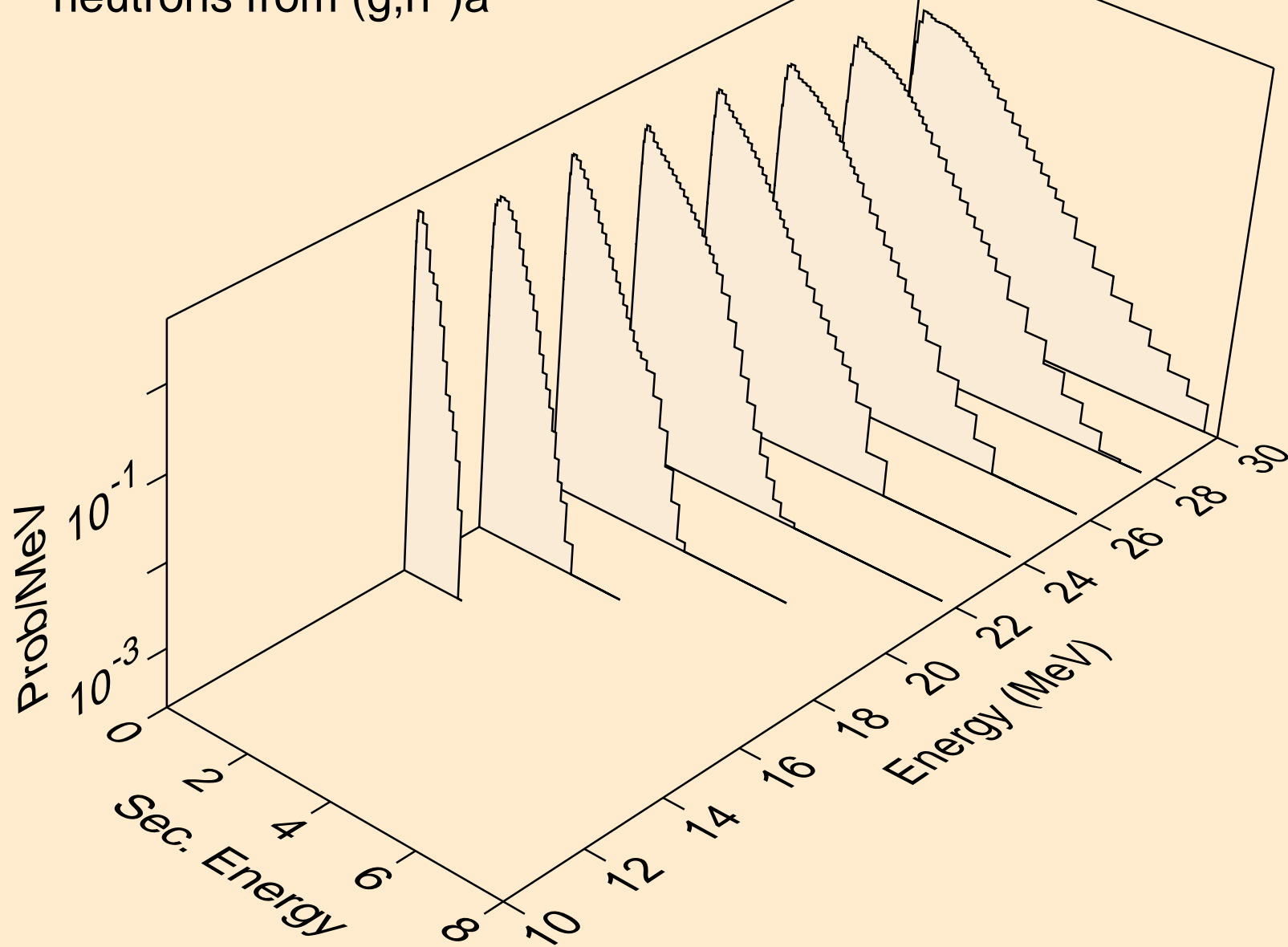
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2n)



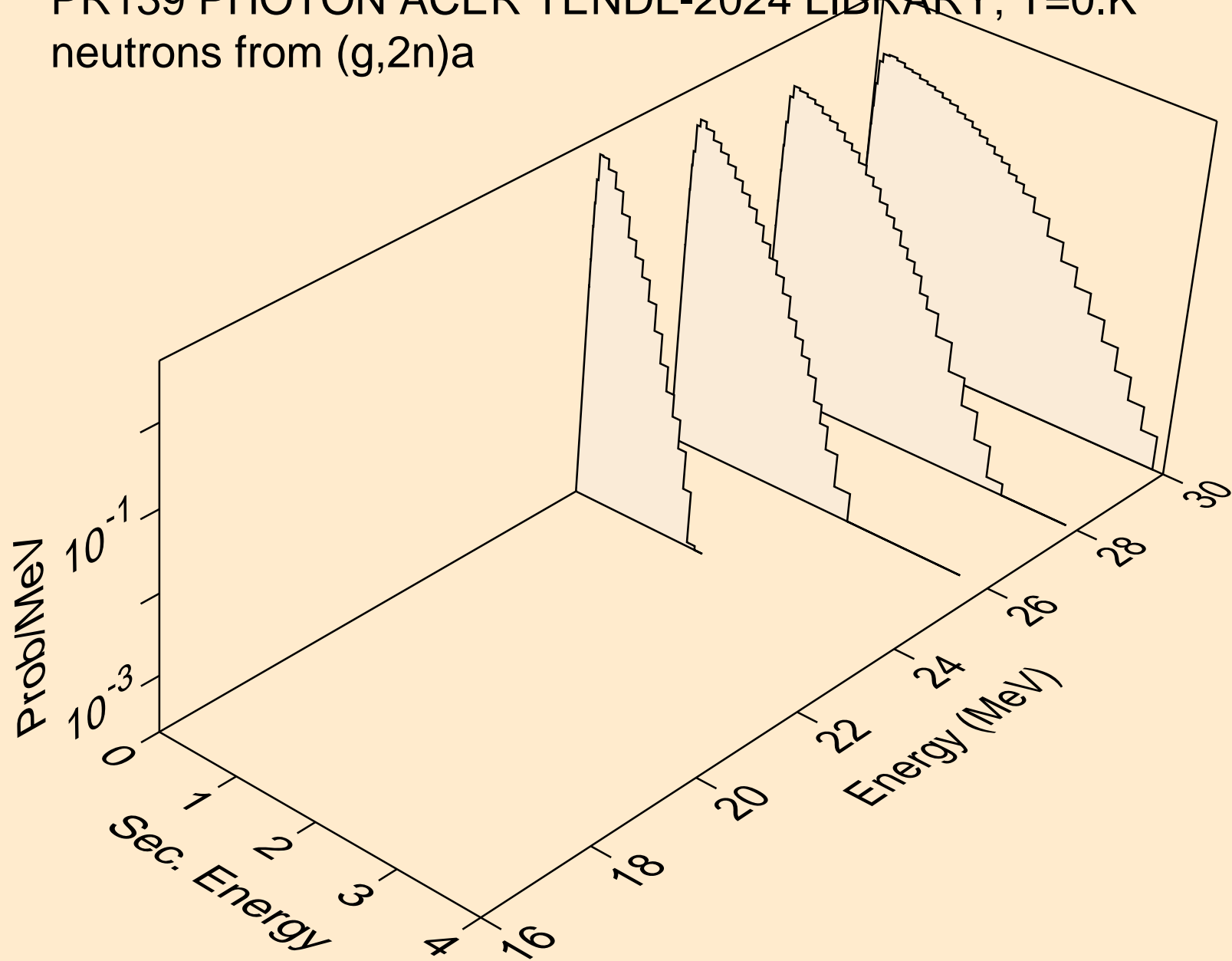
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,3n)



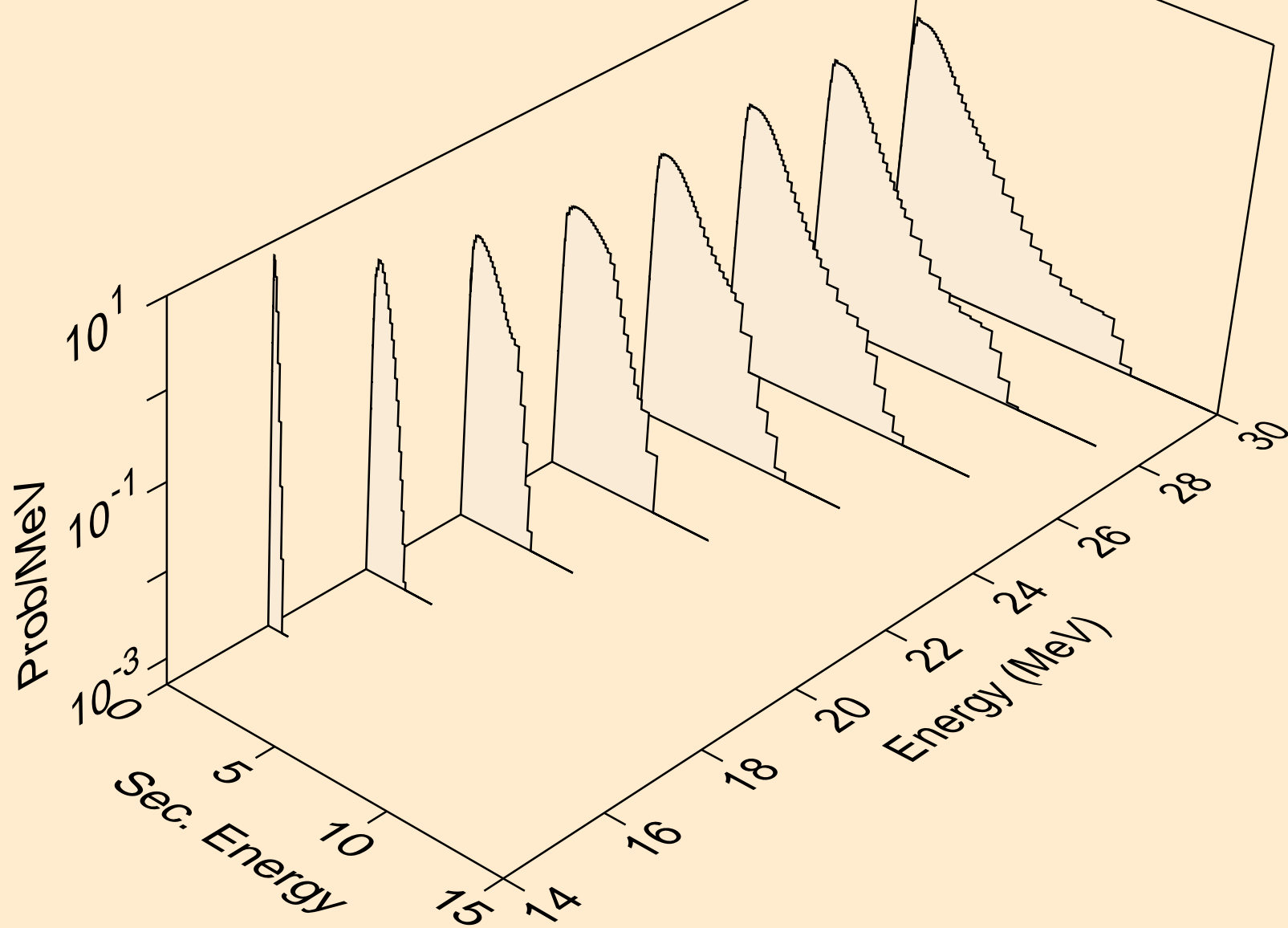
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)a



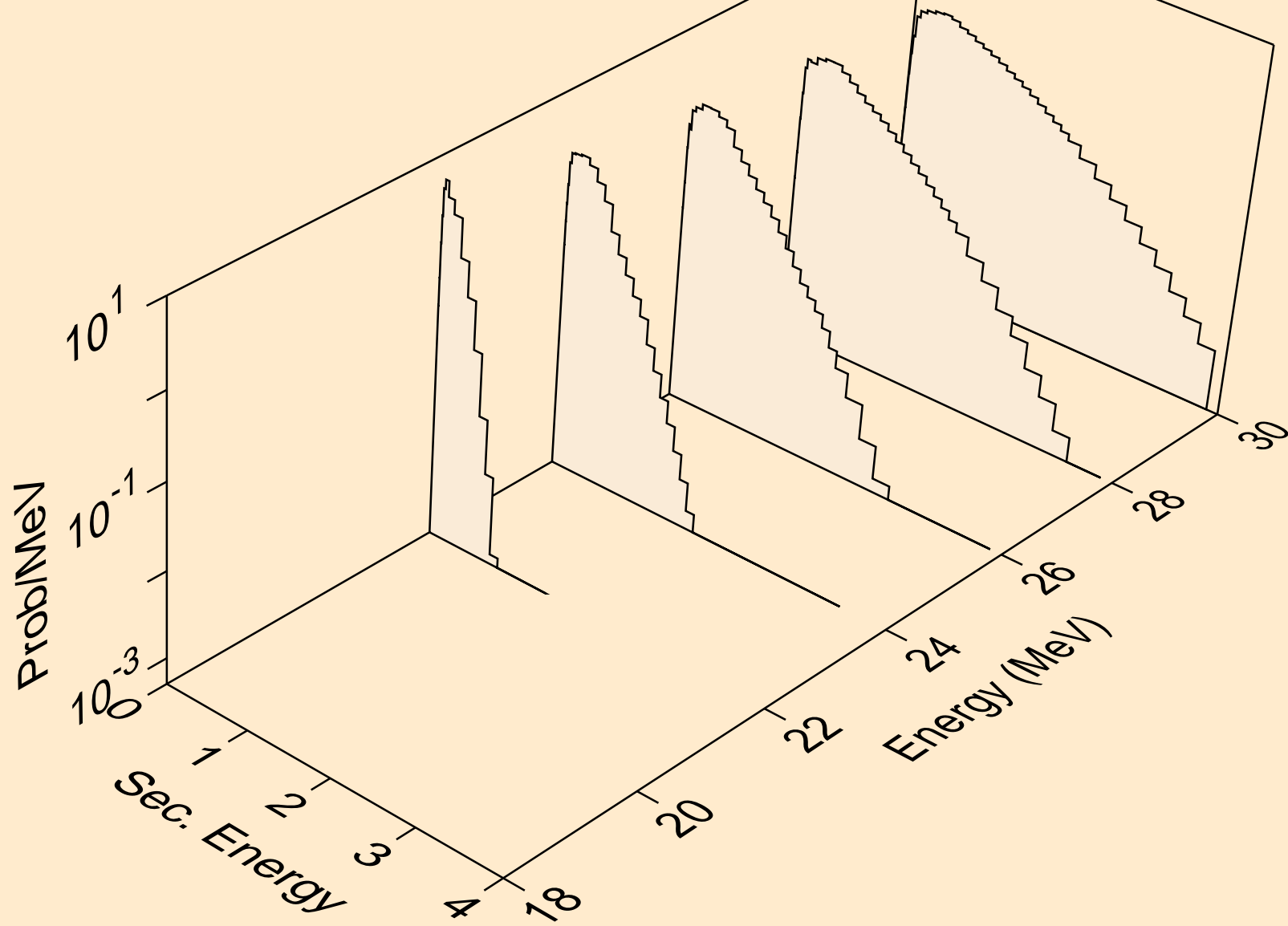
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2n)a



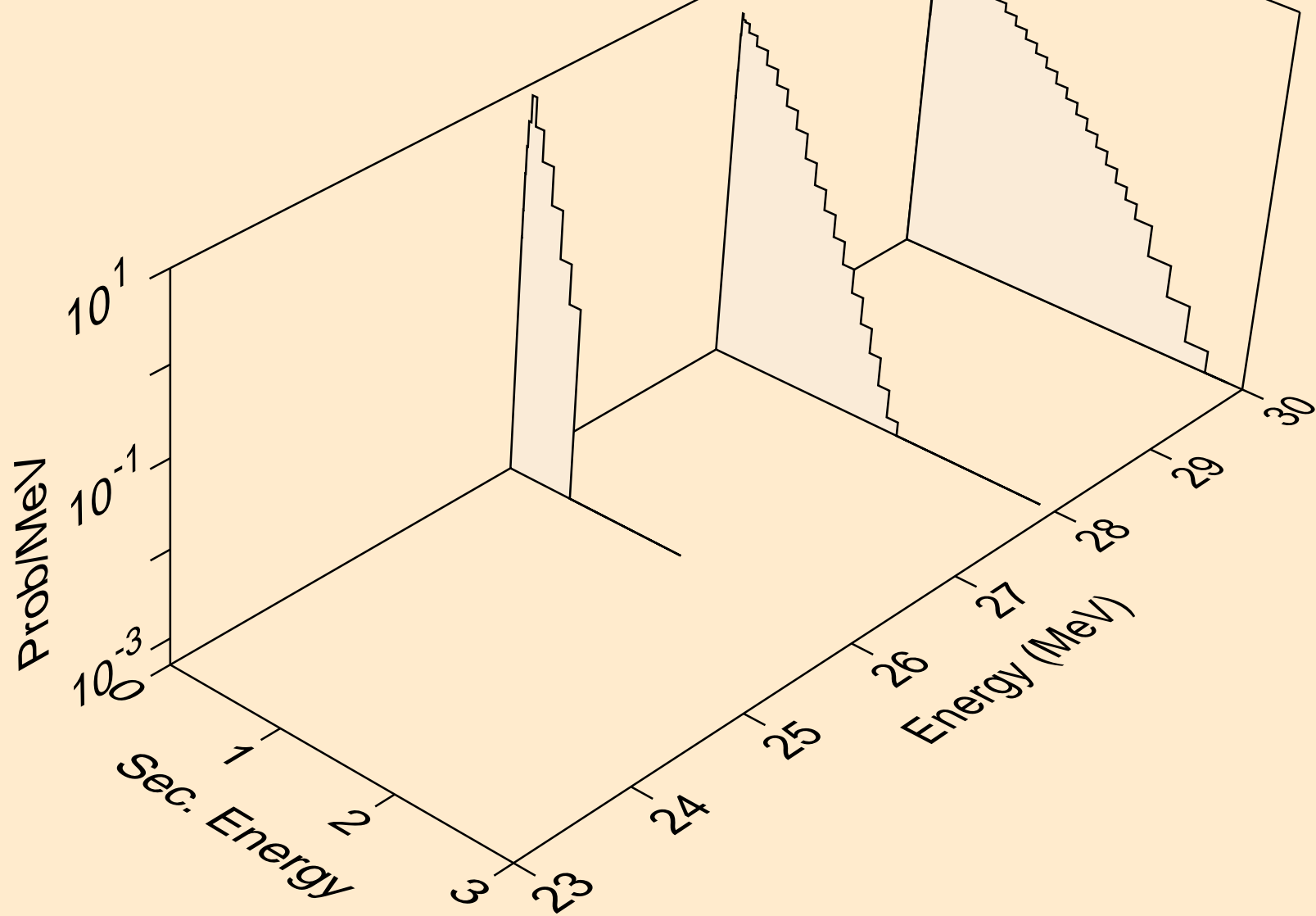
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)p



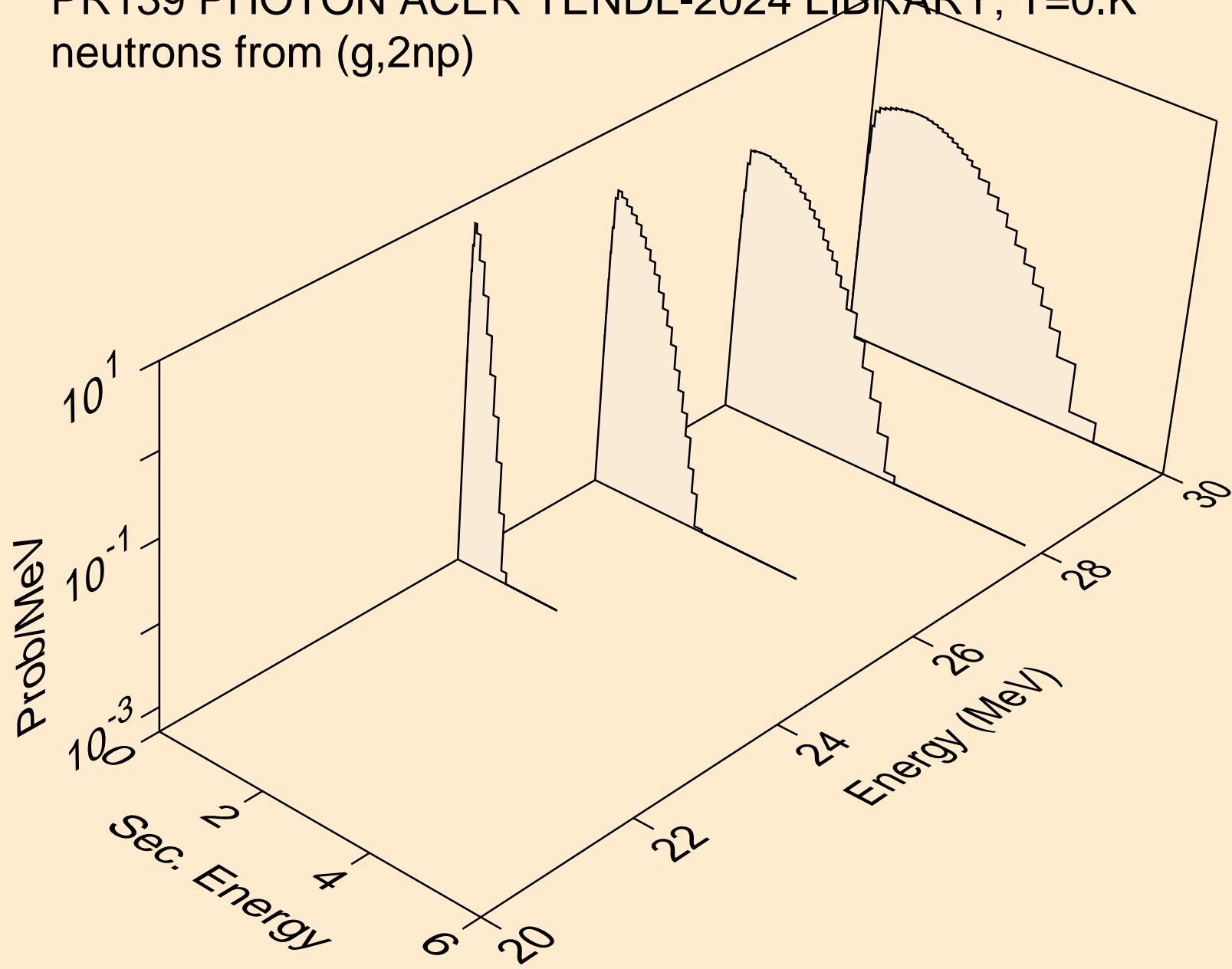
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neutrons from (g,n\*)d



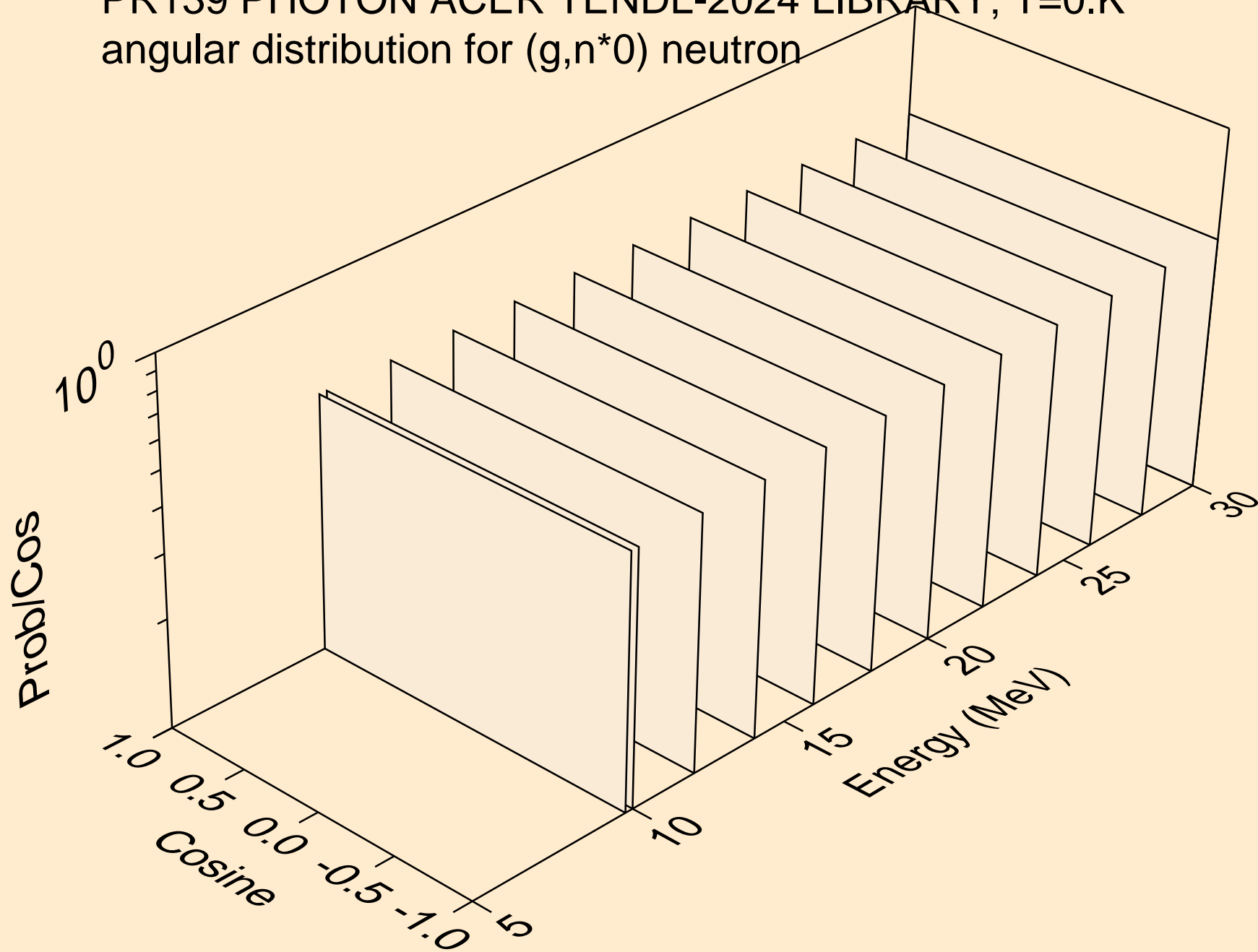
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neutrons from (g,n\*)t



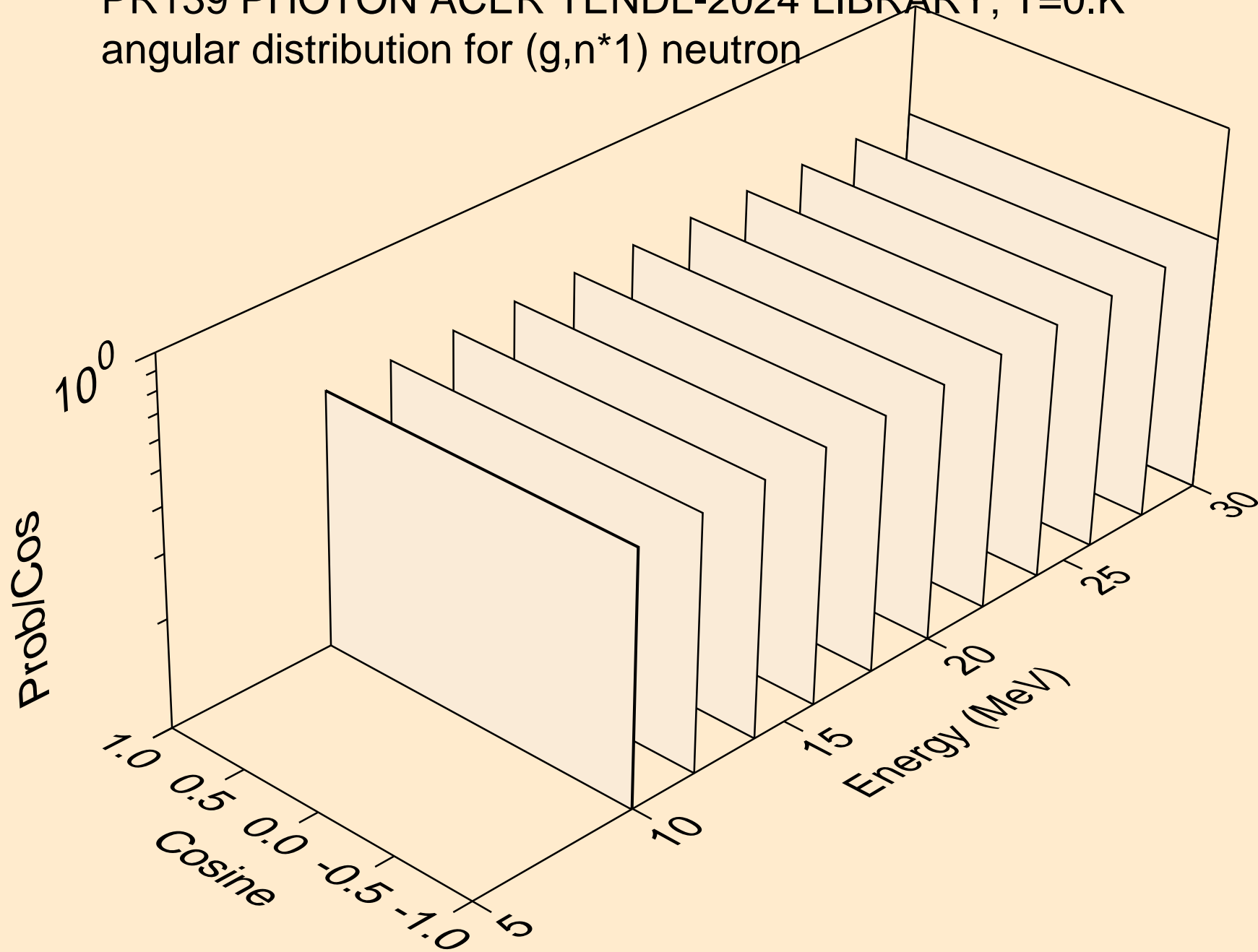
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2np)



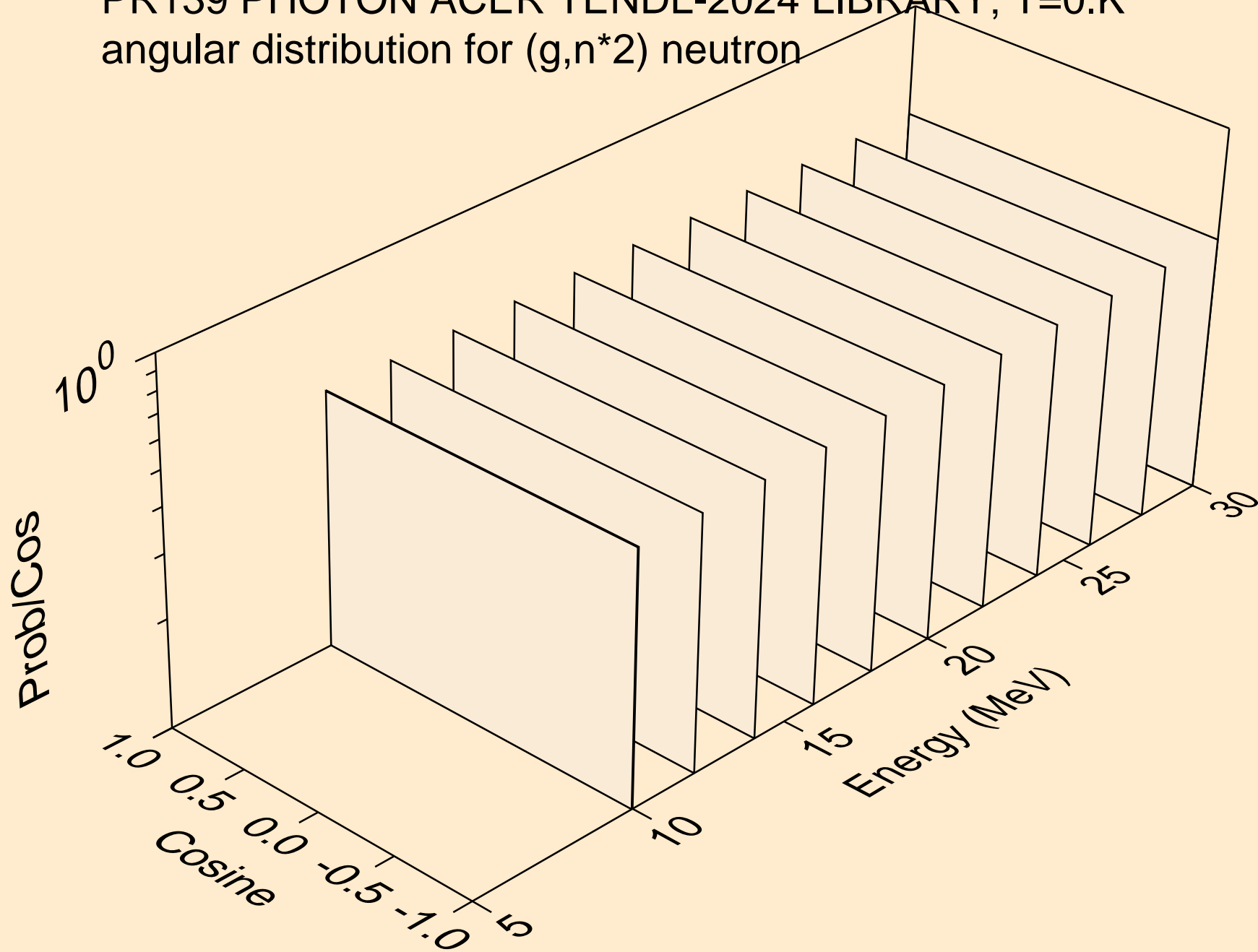
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*0) neutron



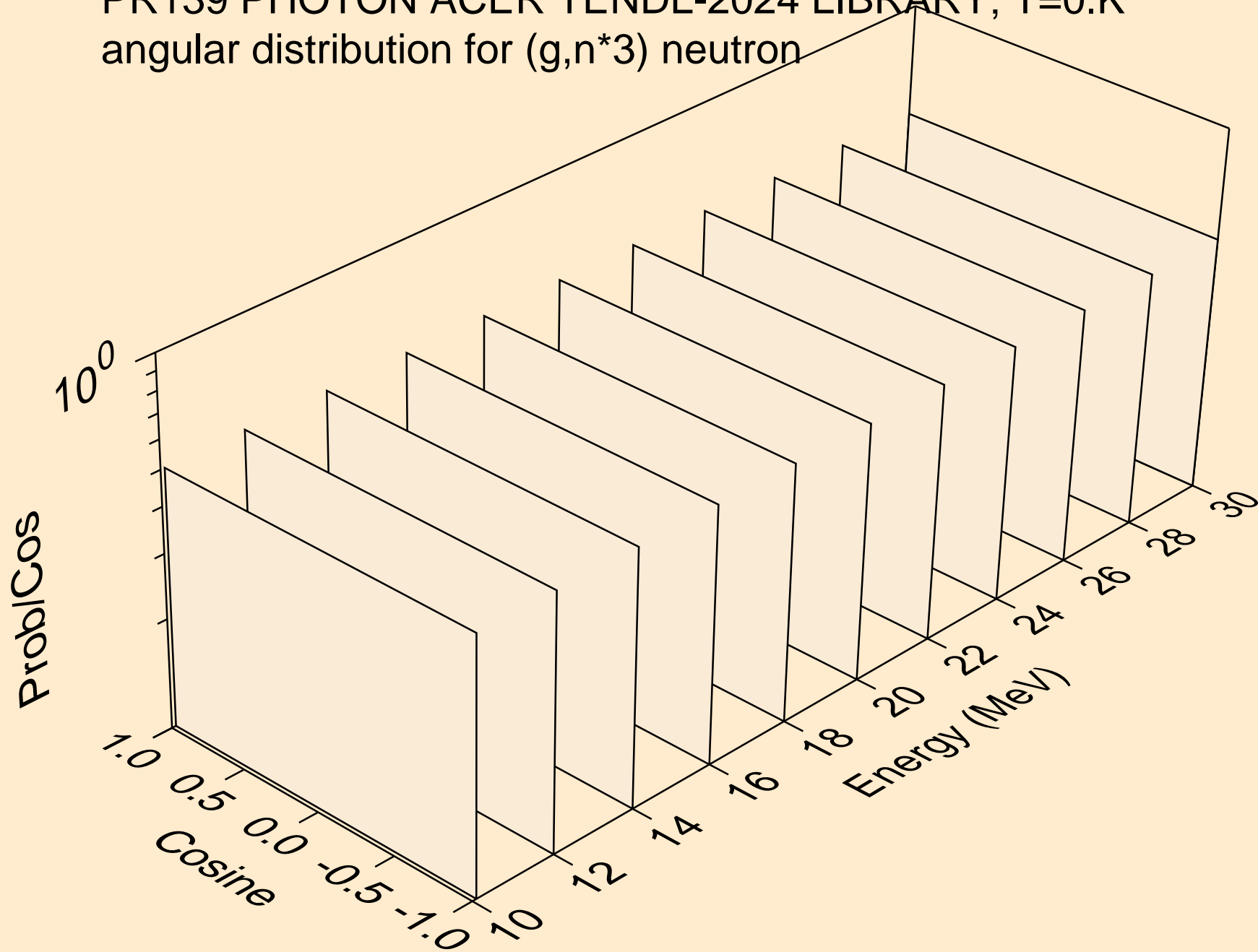
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*1) neutron



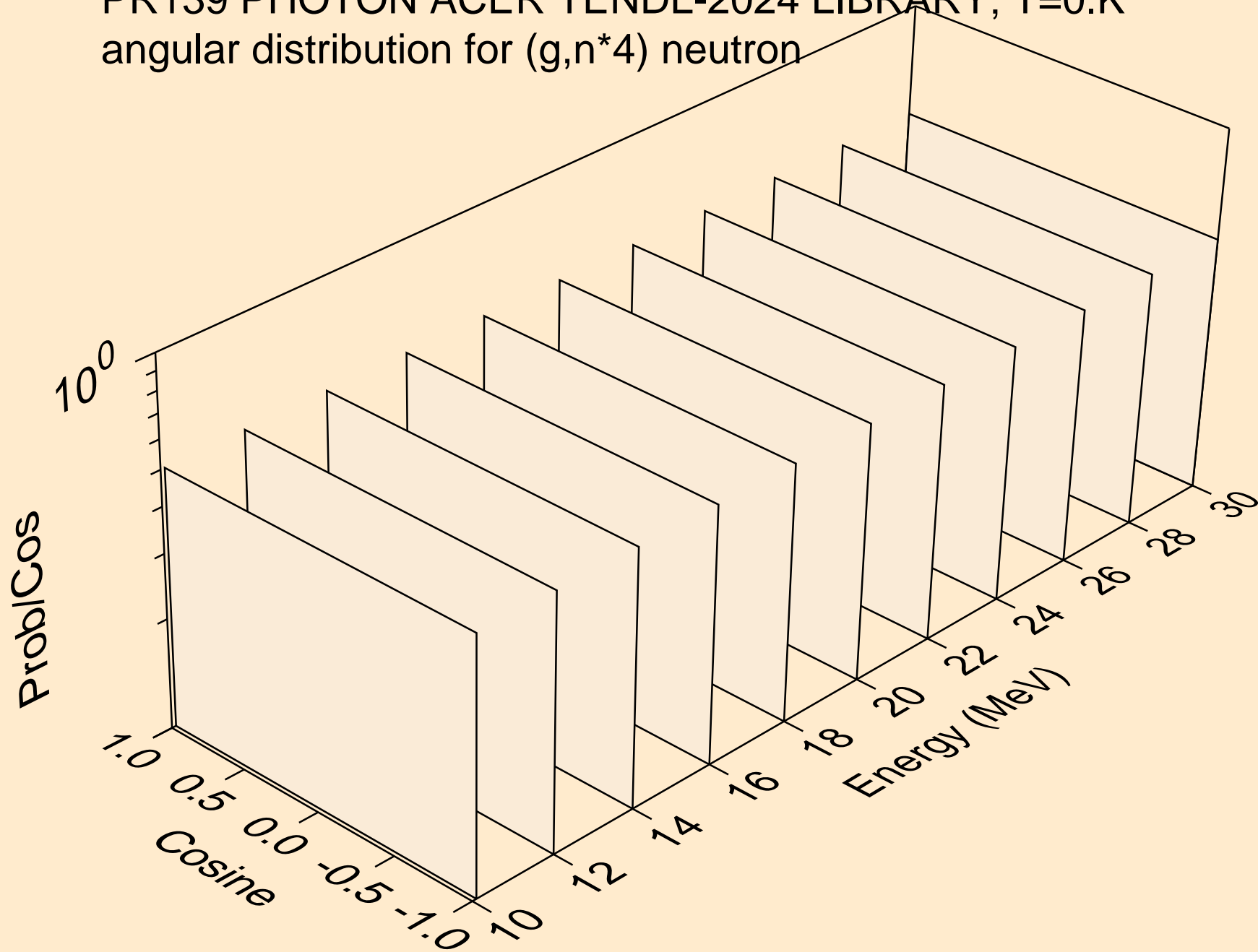
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angular distribution for (g,n\*2) neutron



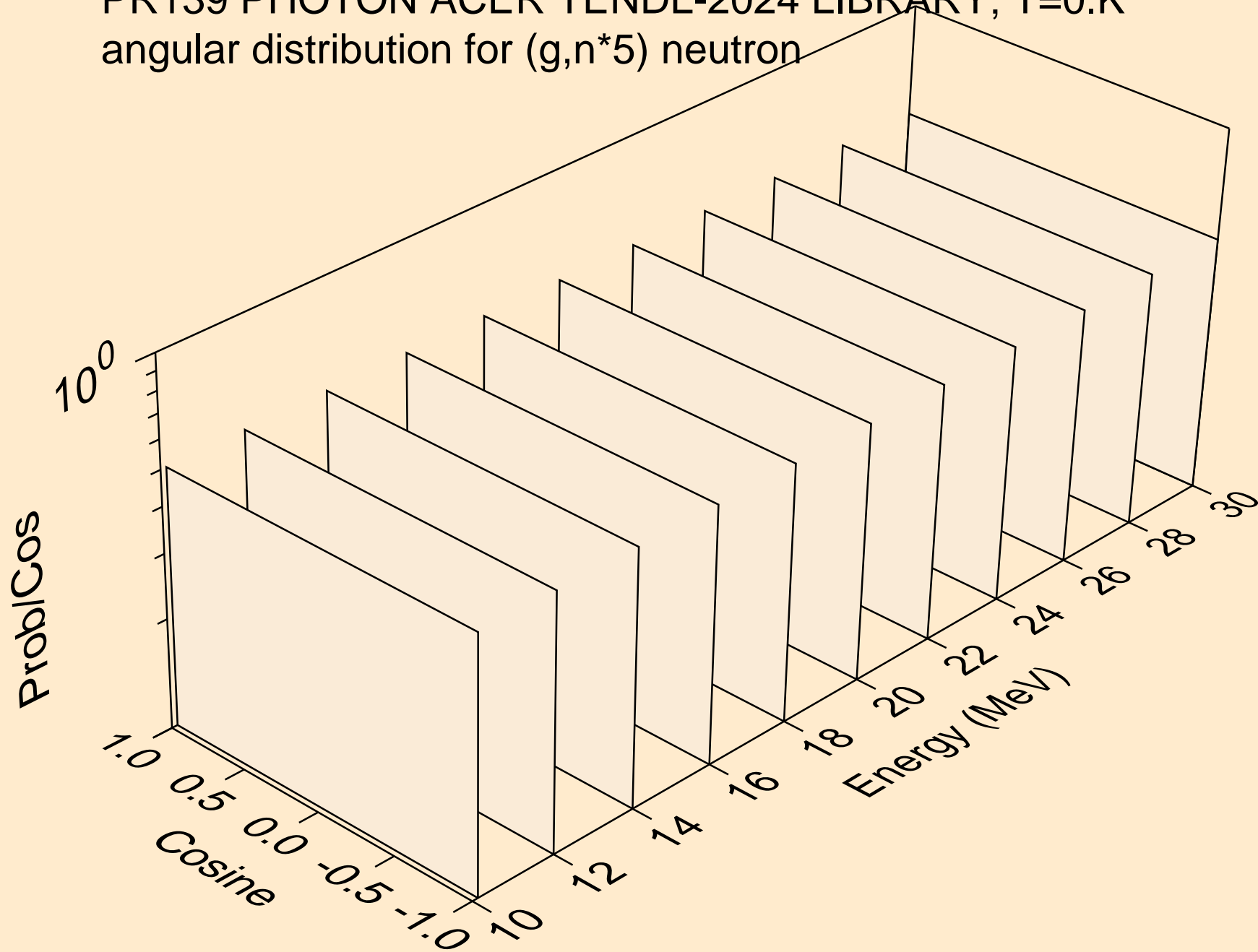
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*3) neutron



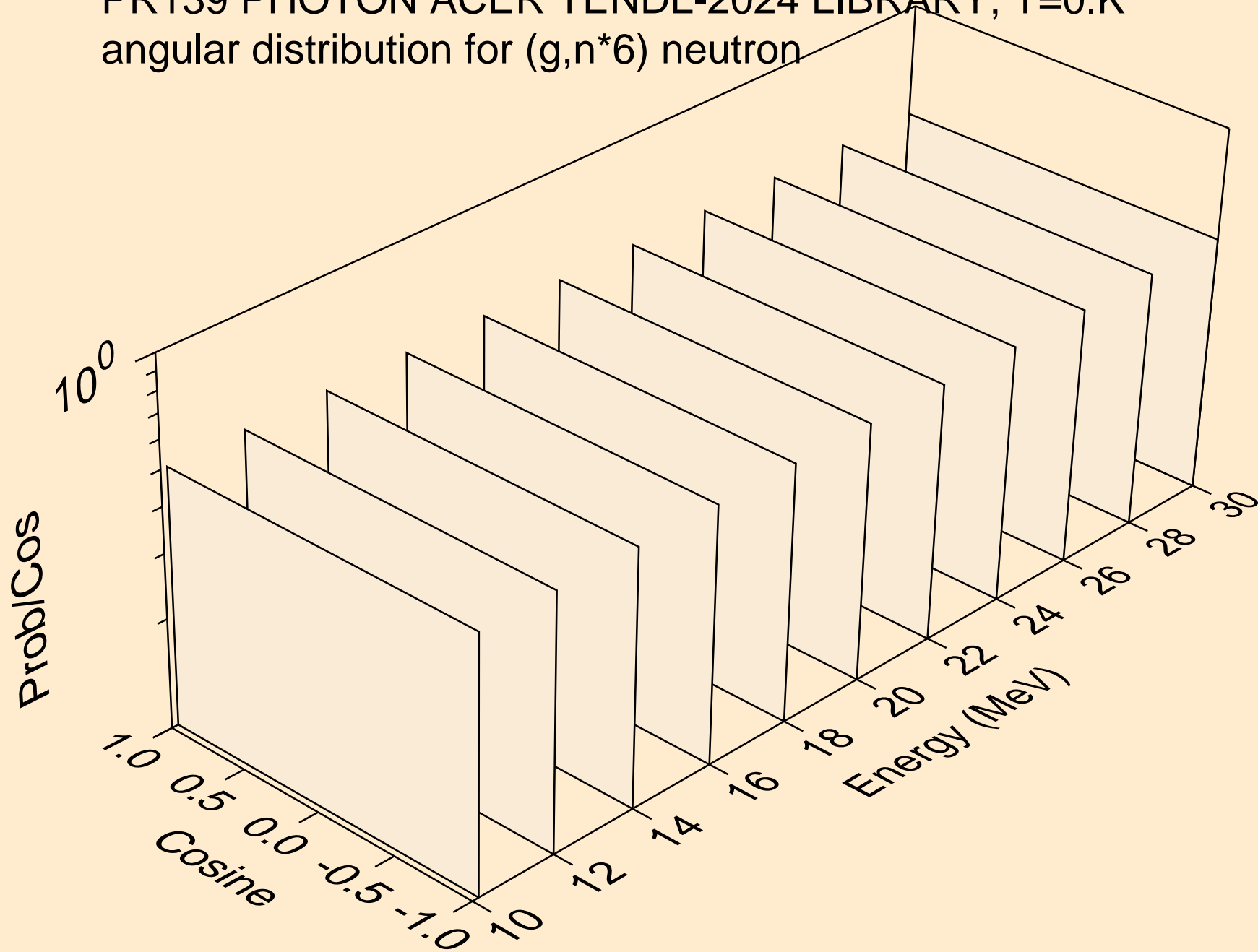
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angular distribution for (g,n\*4) neutron



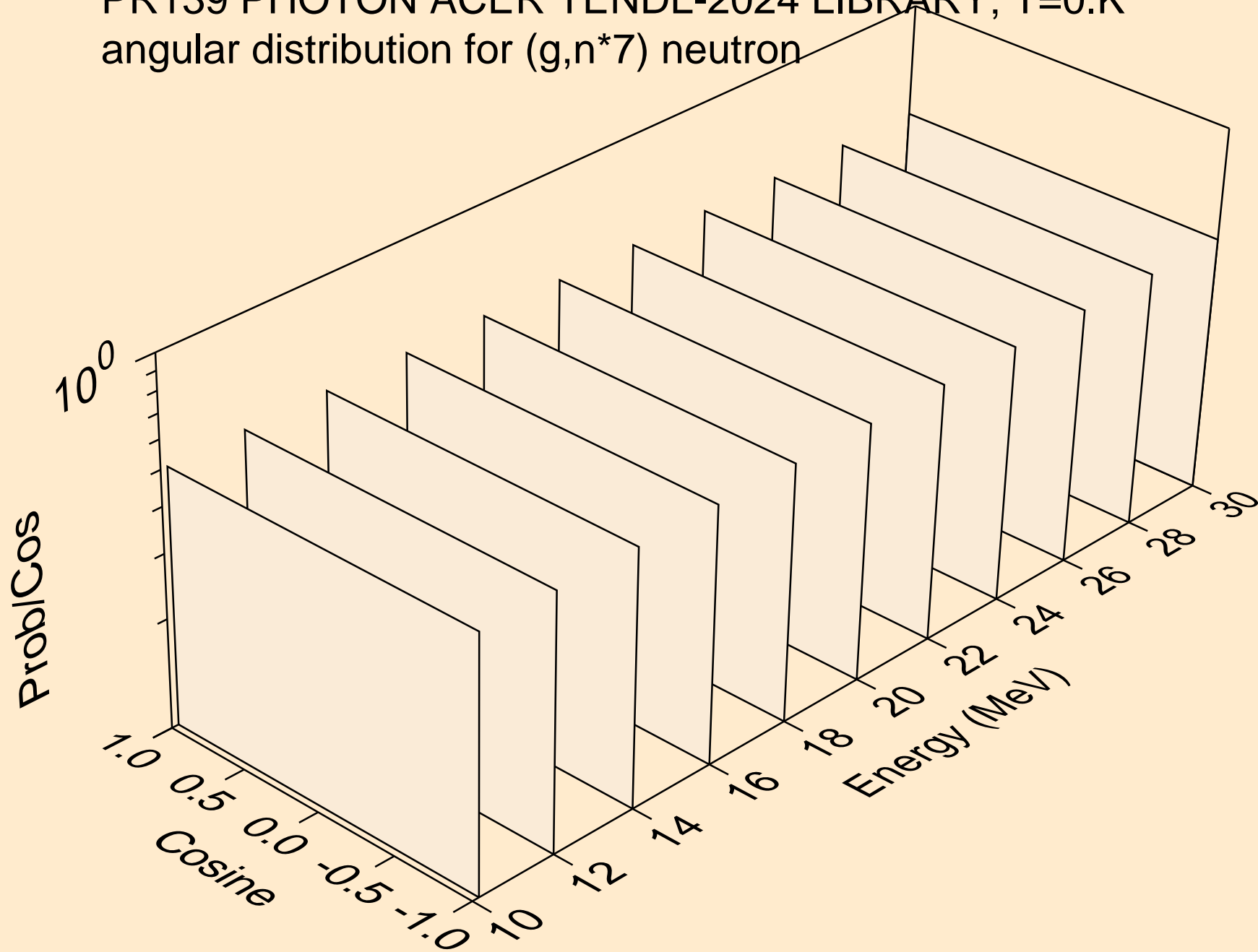
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angular distribution for (g,n\*5) neutron



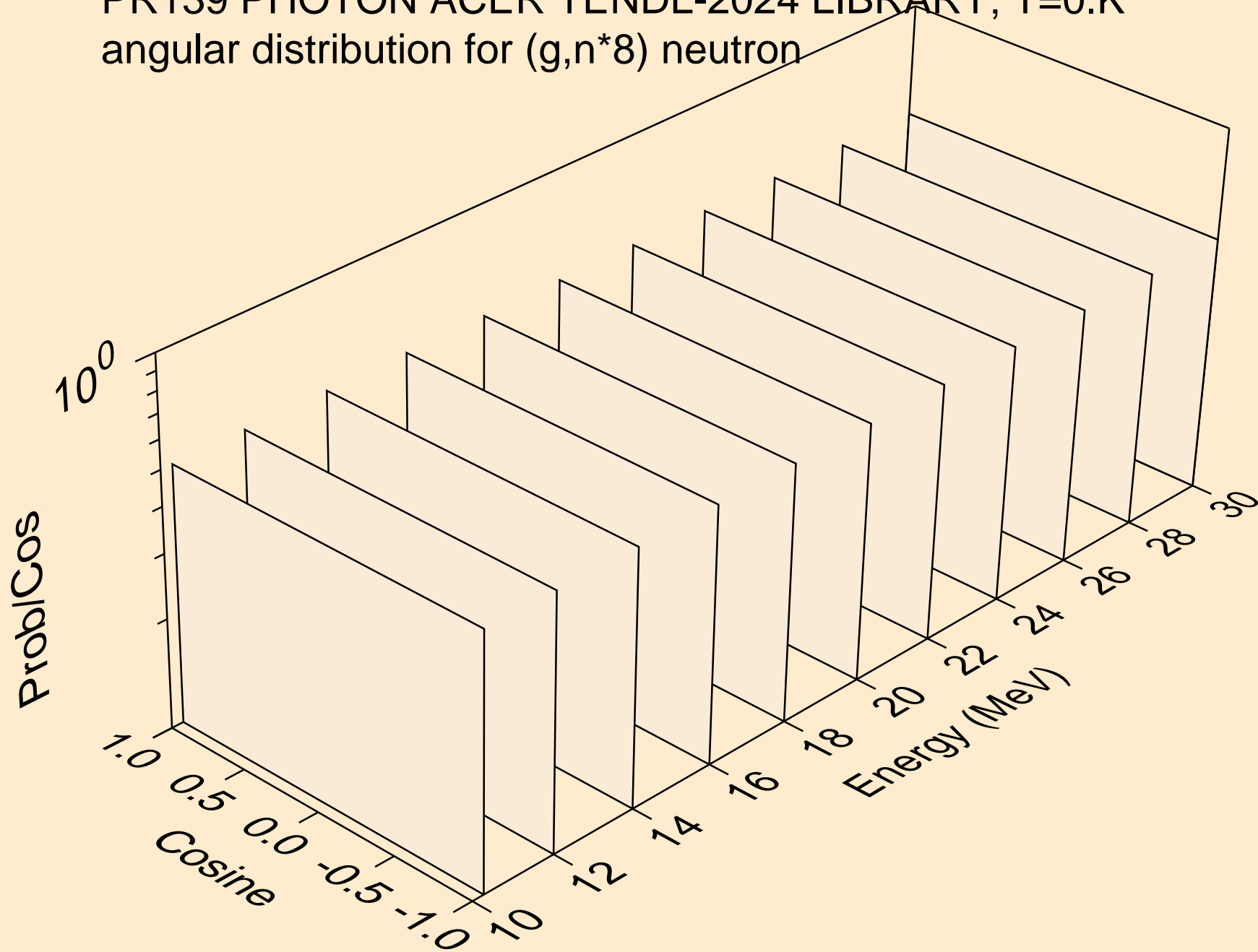
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angular distribution for (g,n\*6) neutron



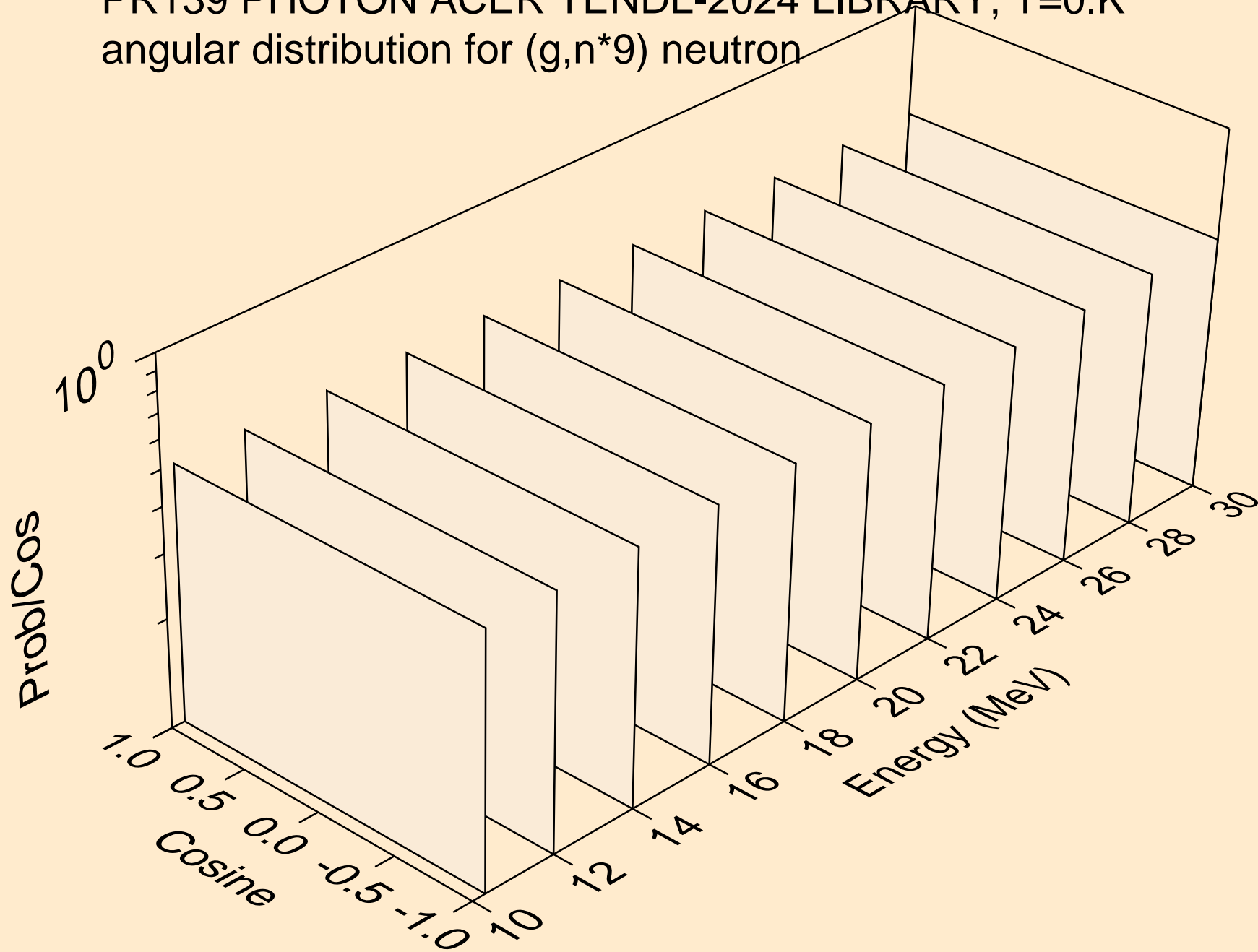
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angular distribution for (g,n\*7) neutron



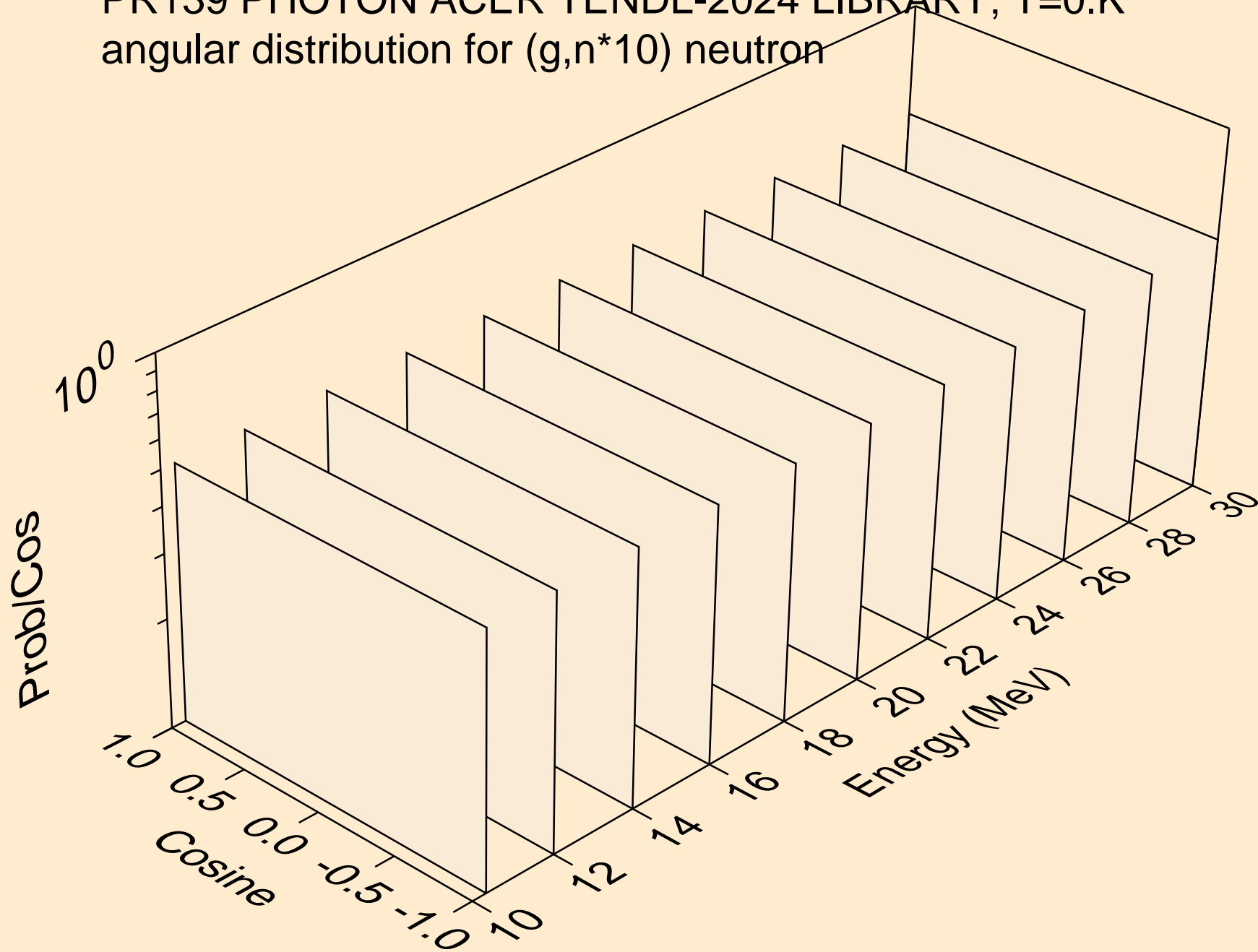
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*8) neutron



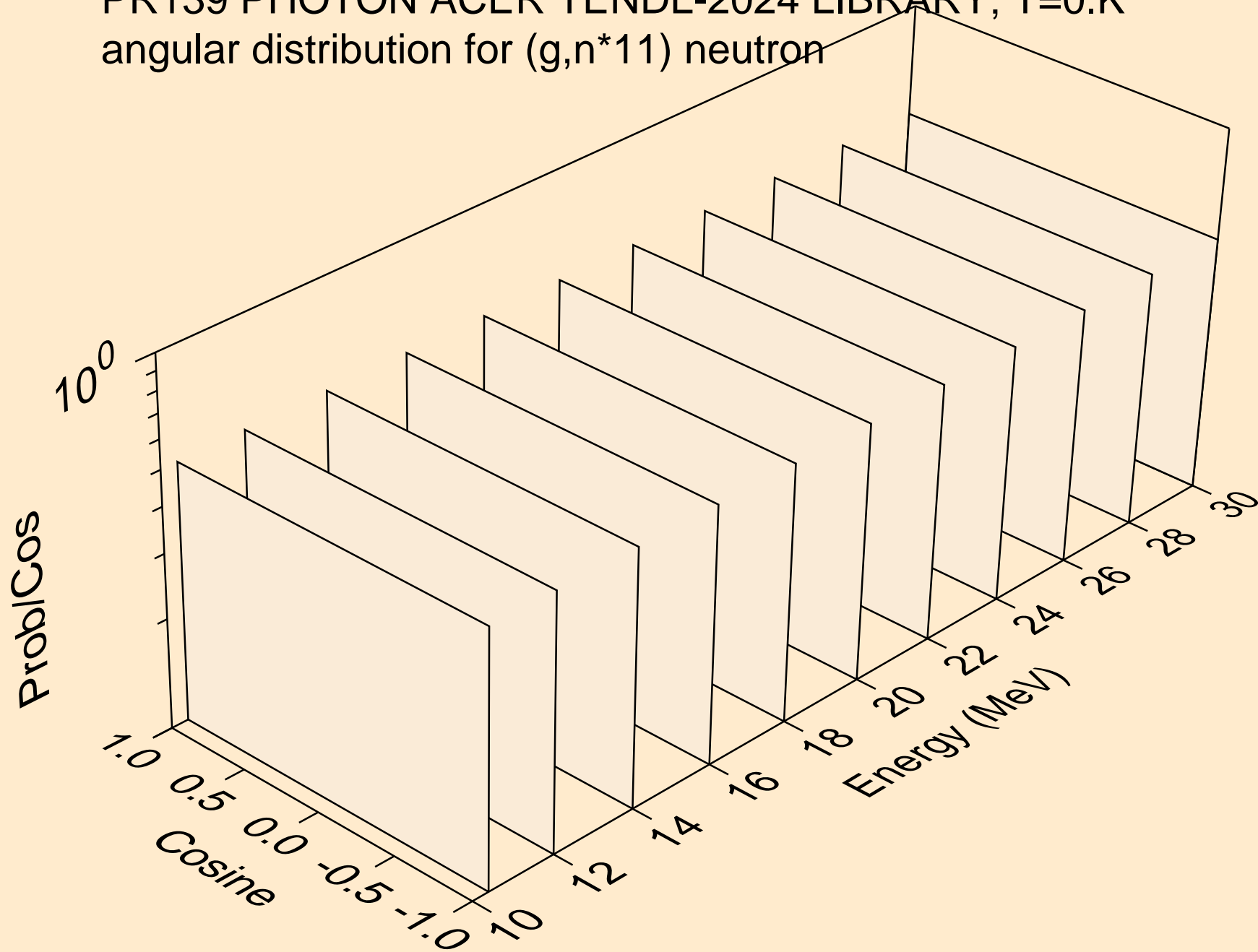
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angular distribution for (g,n\*9) neutron



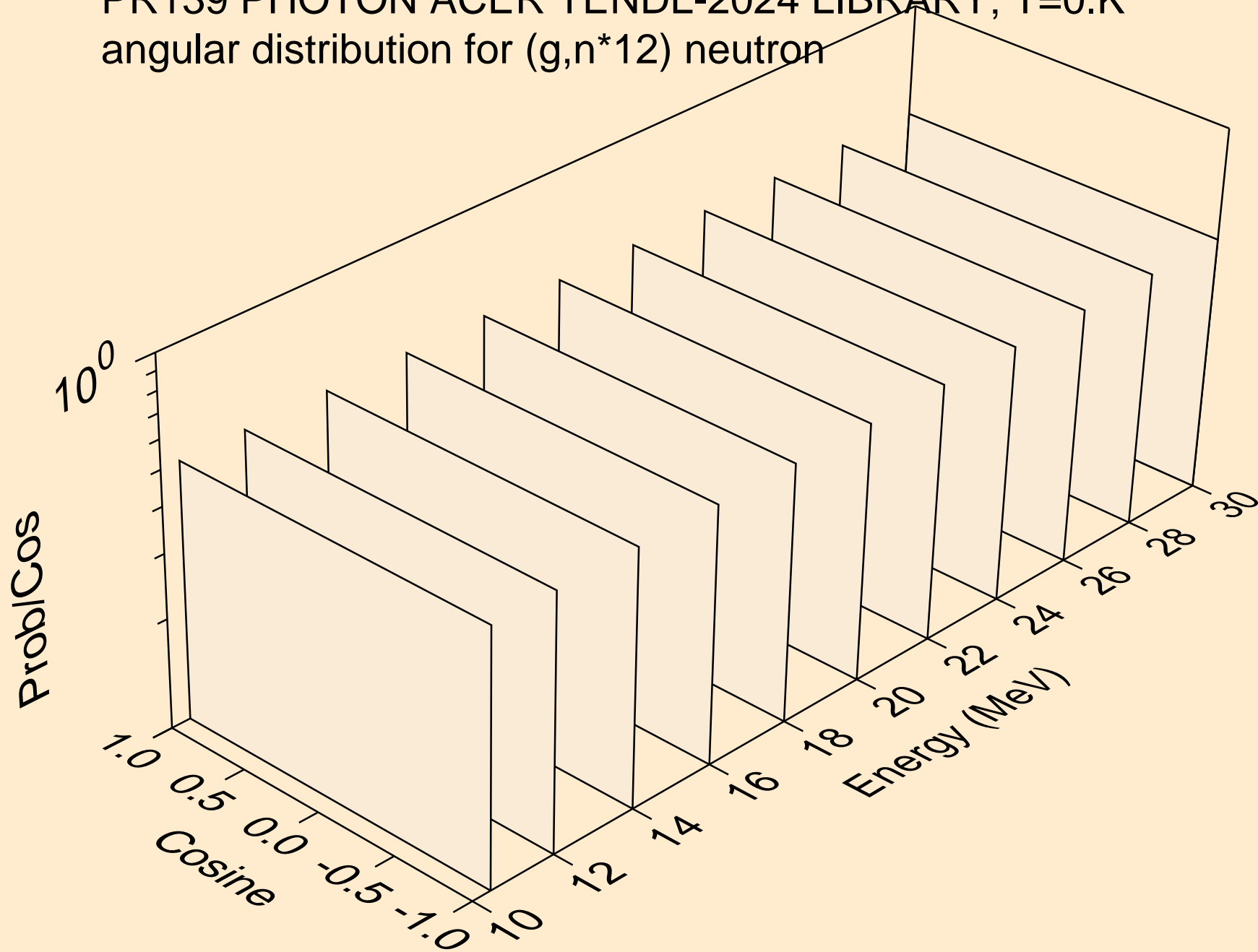
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angular distribution for (g,n\*10) neutron



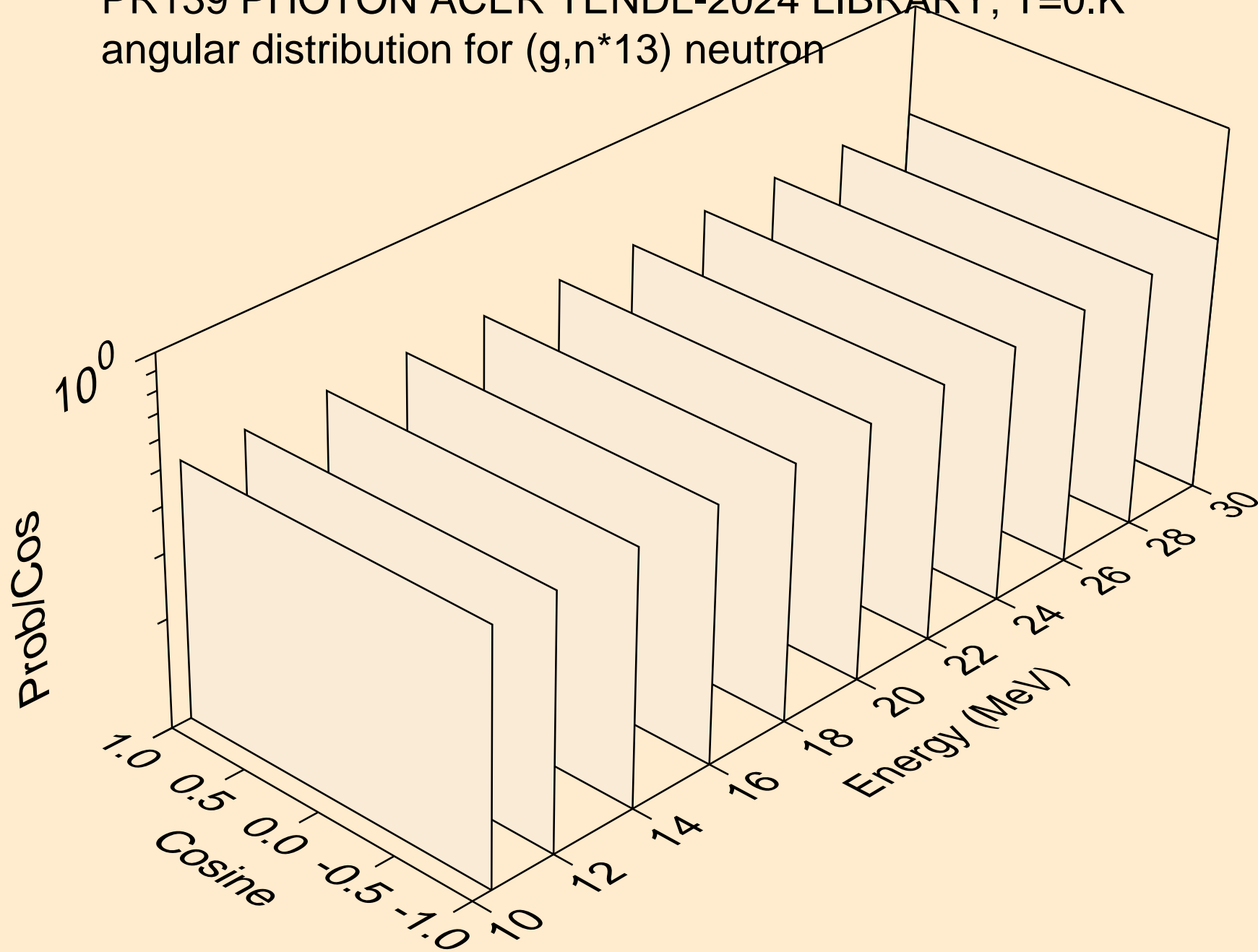
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angular distribution for (g,n\*11) neutron



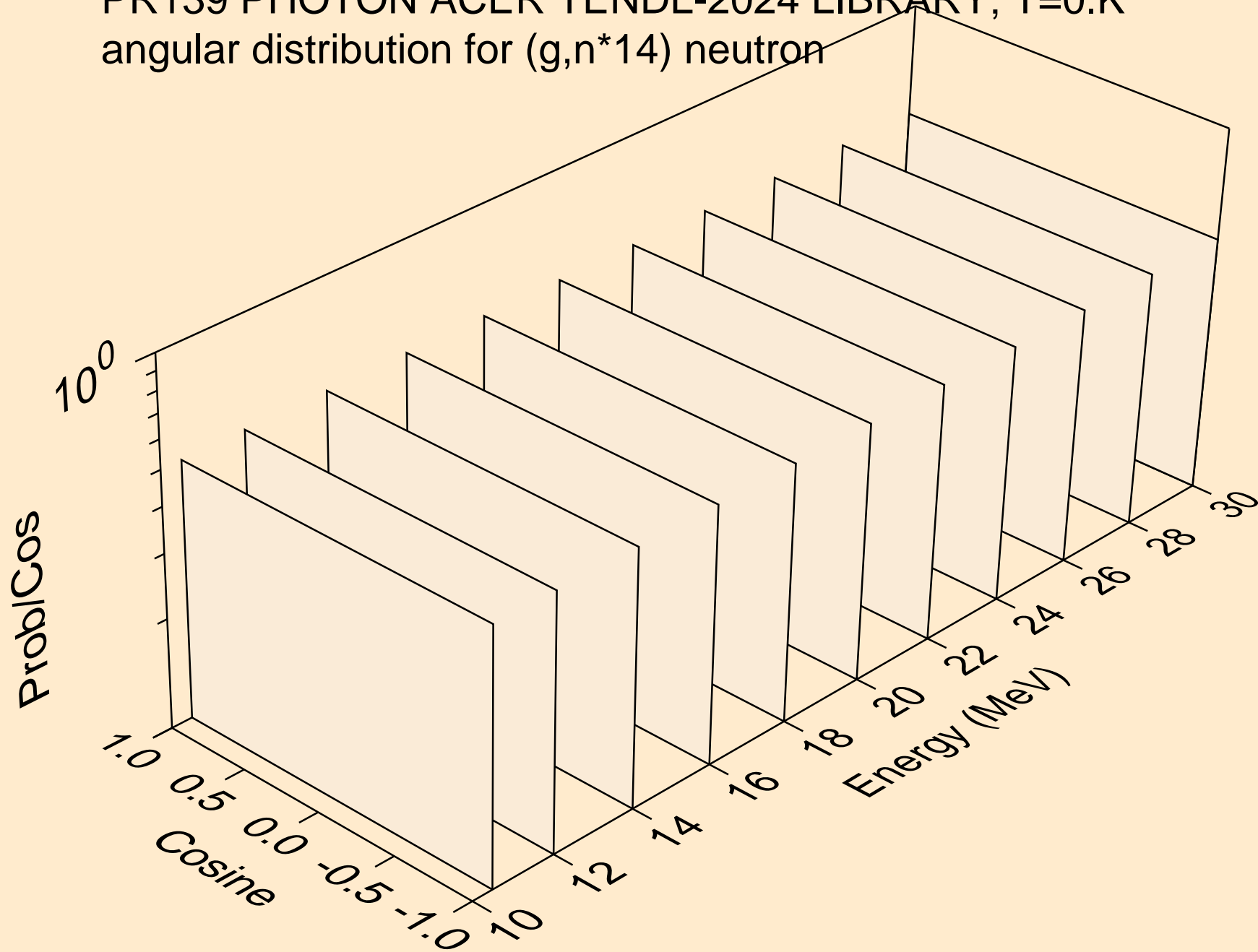
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angular distribution for (g,n\*12) neutron



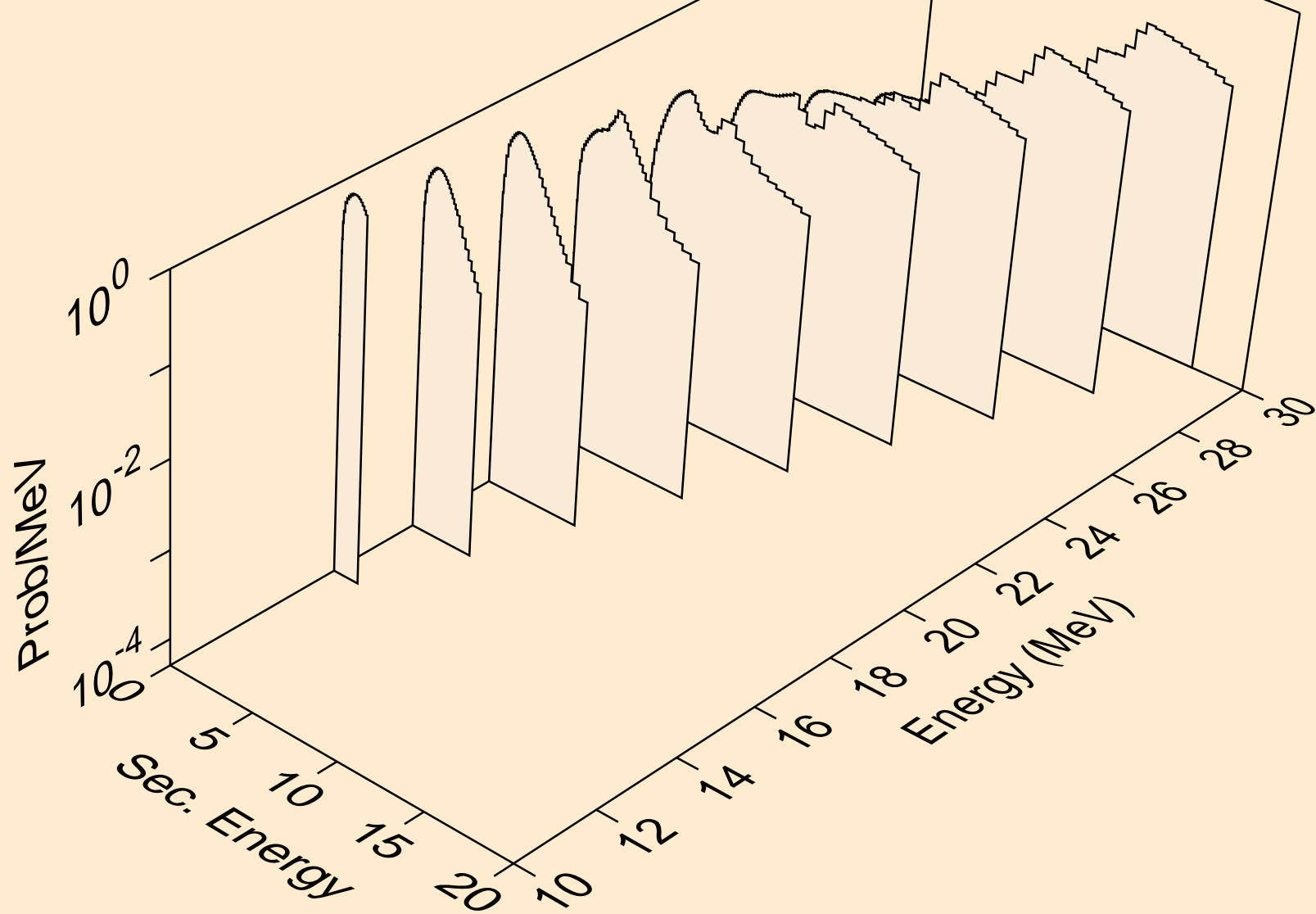
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angular distribution for (g,n\*13) neutron



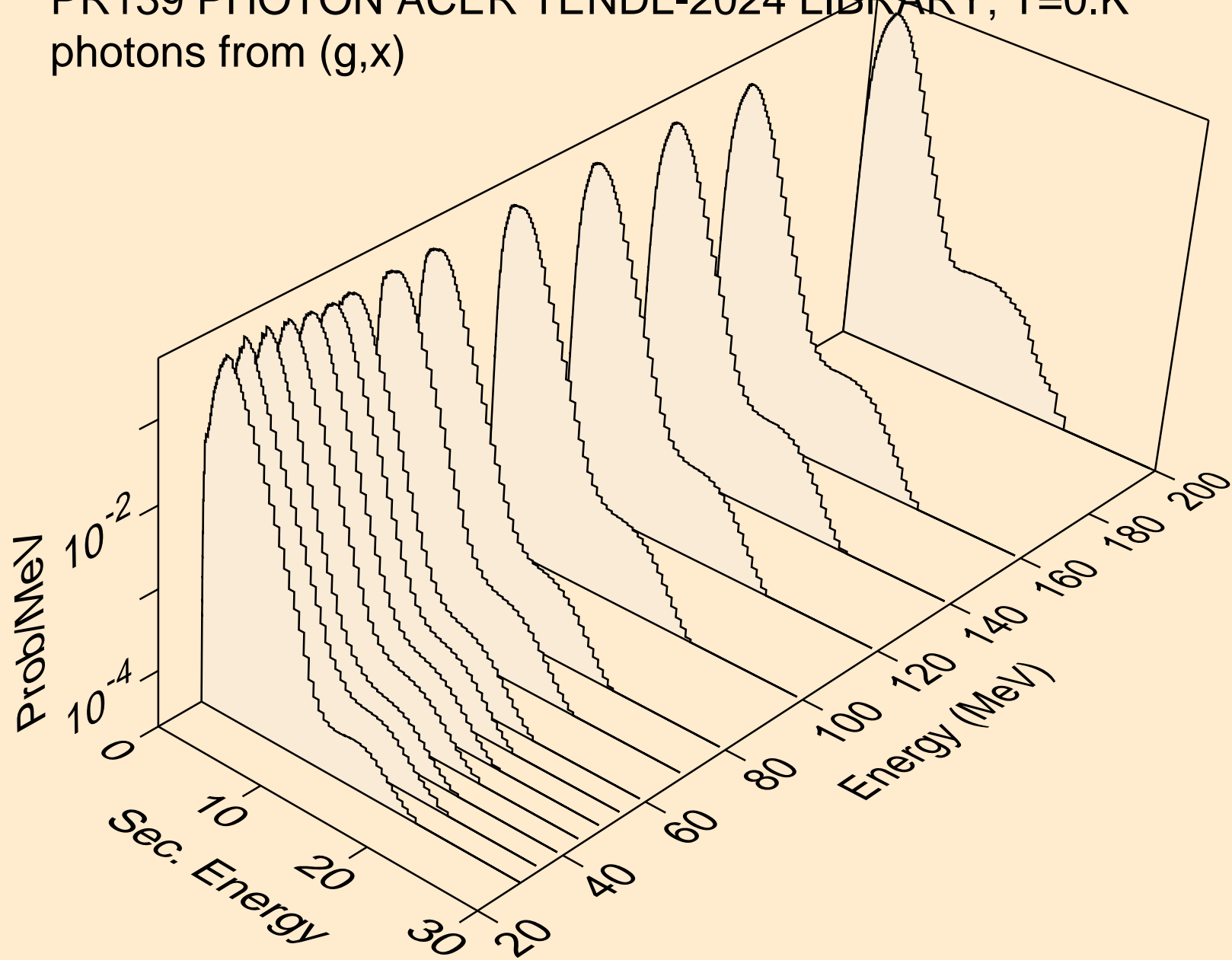
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angular distribution for (g,n\*14) neutron



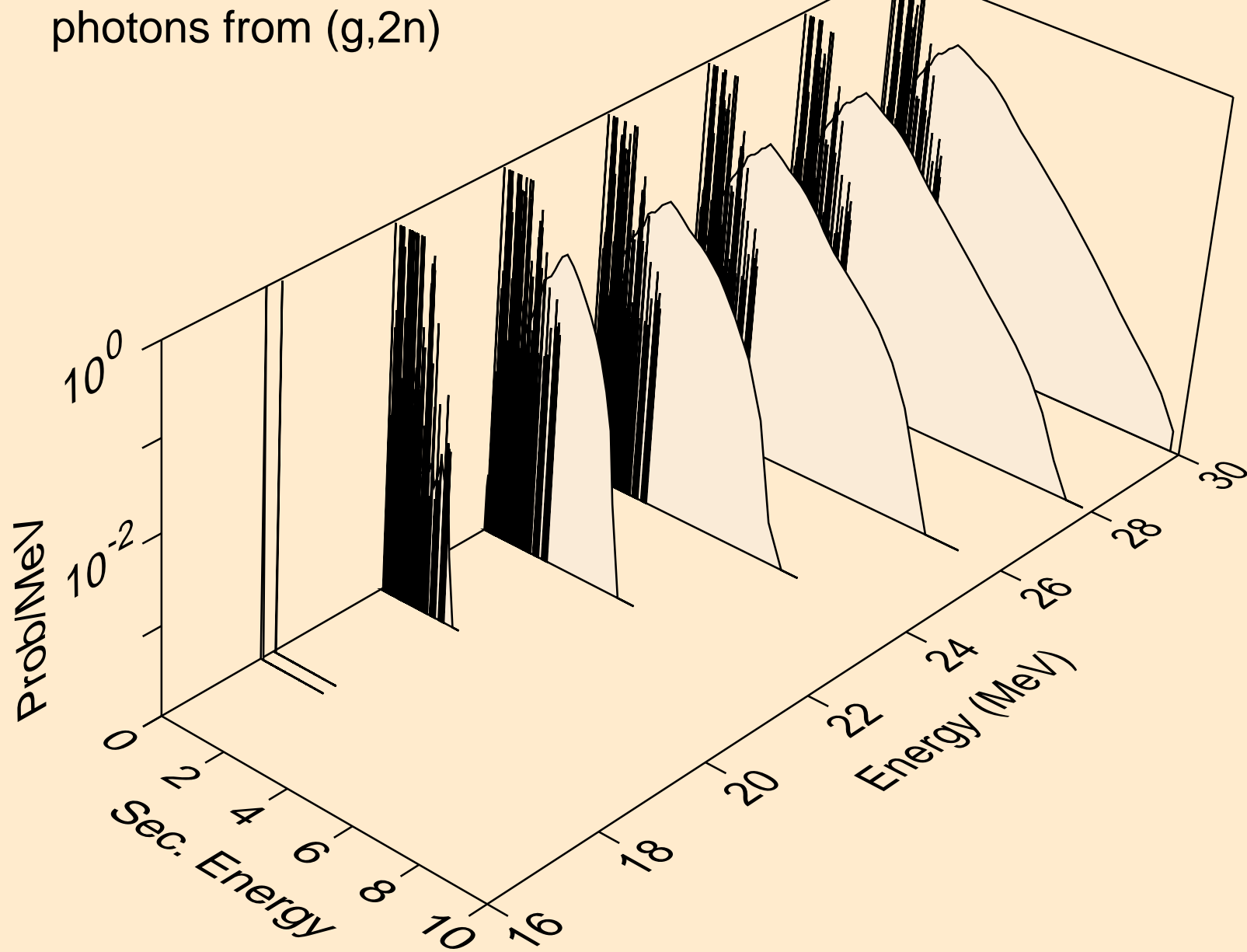
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*c)



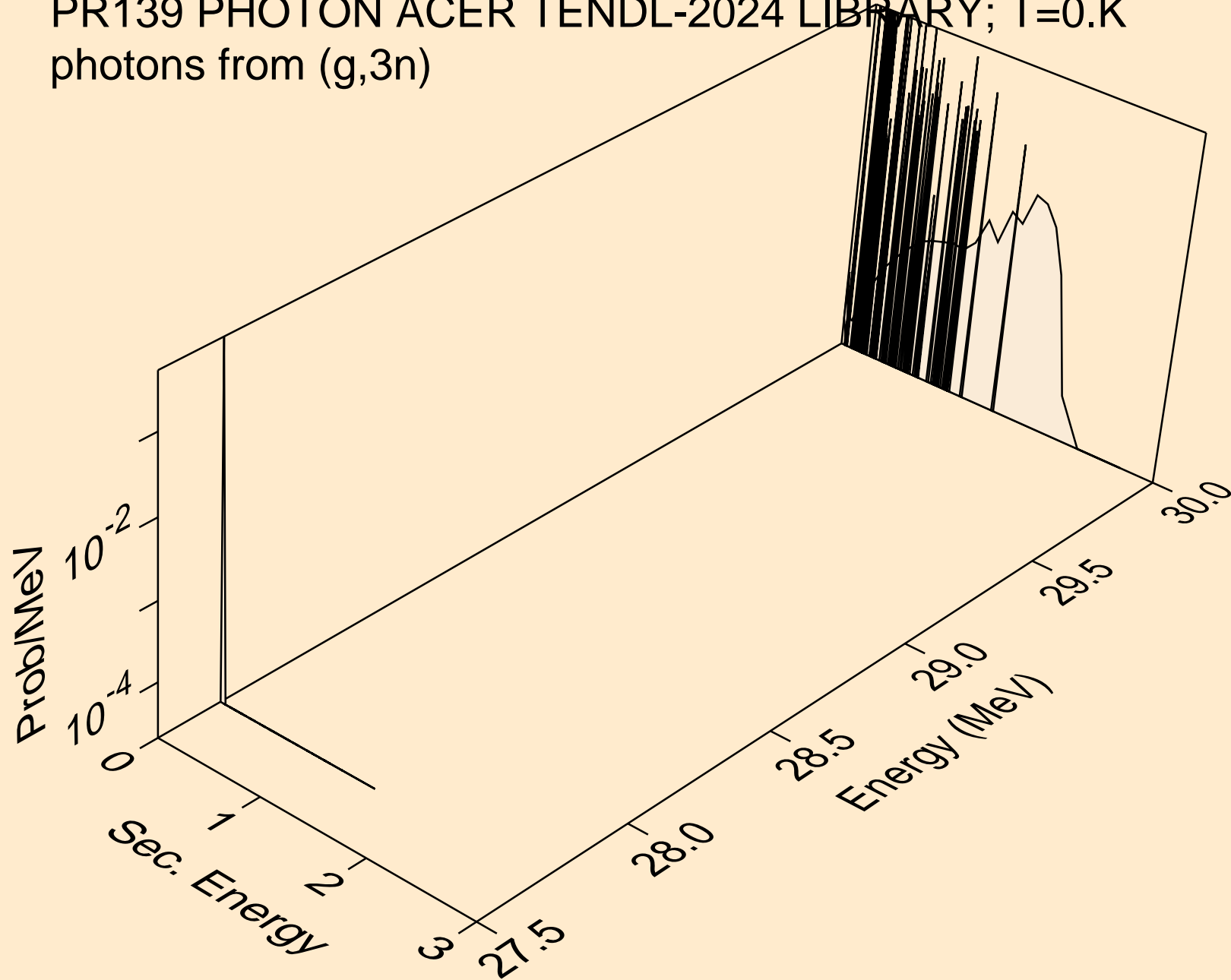
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photons from (g,x)



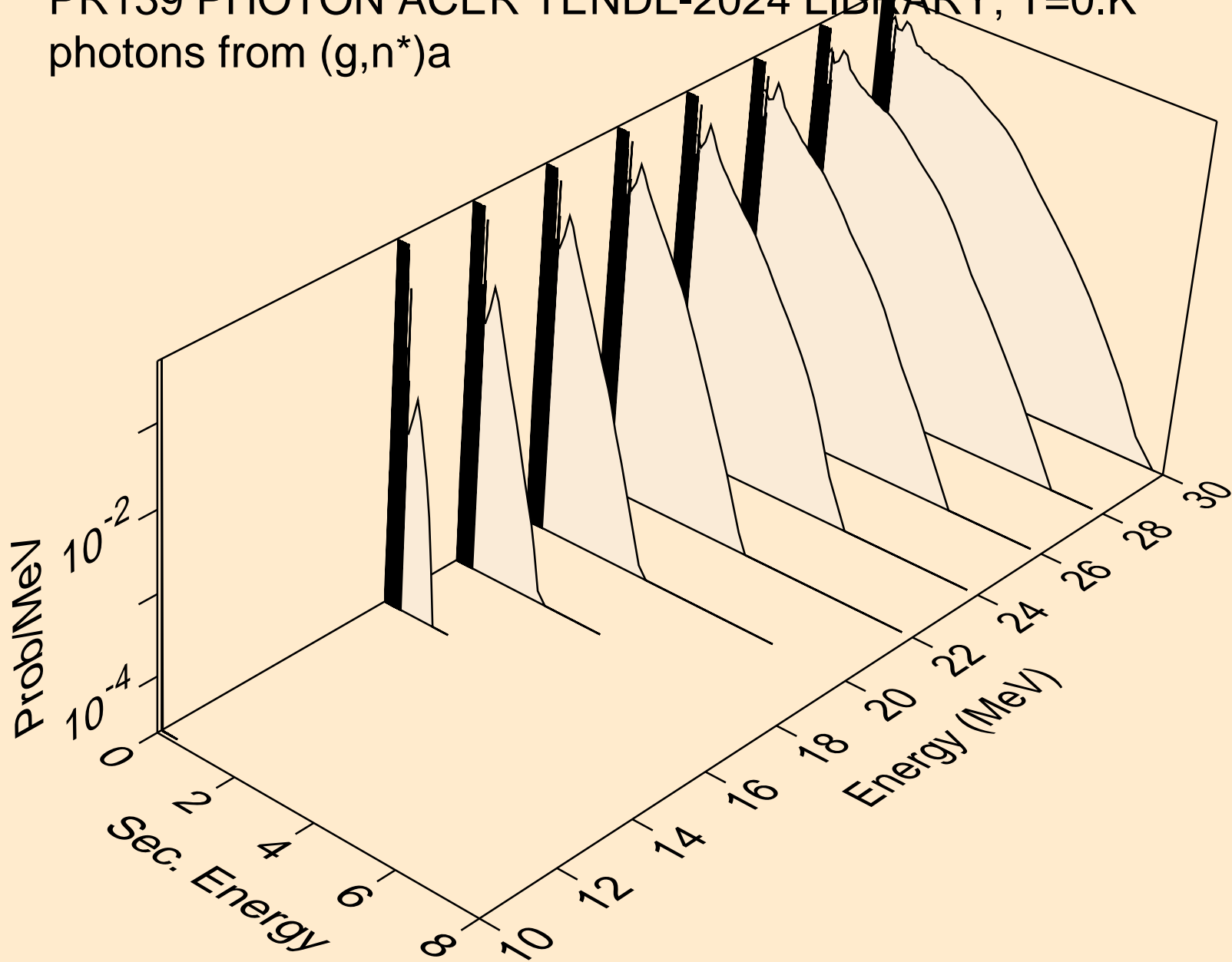
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photons from (g,2n)



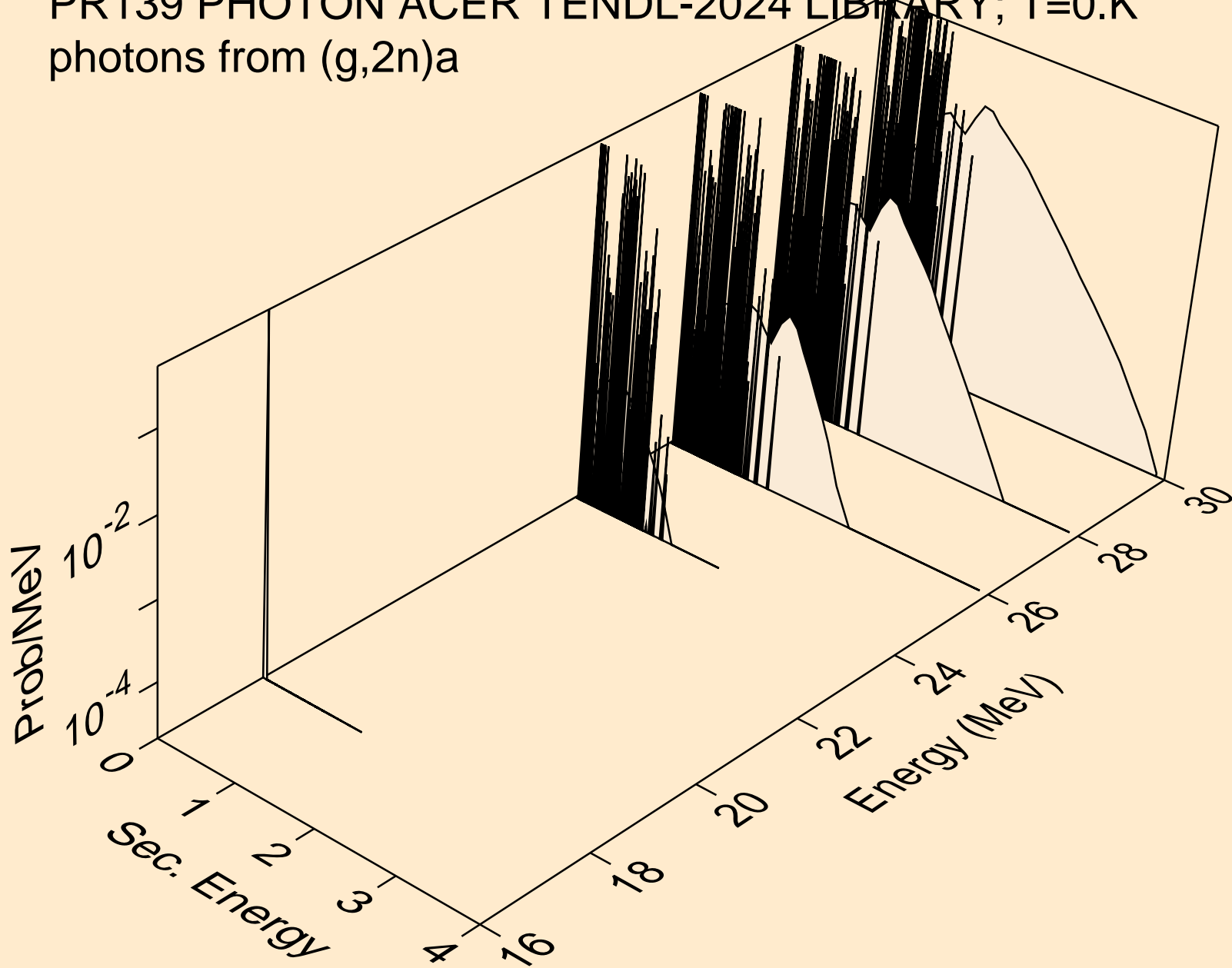
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photons from (g,3n)



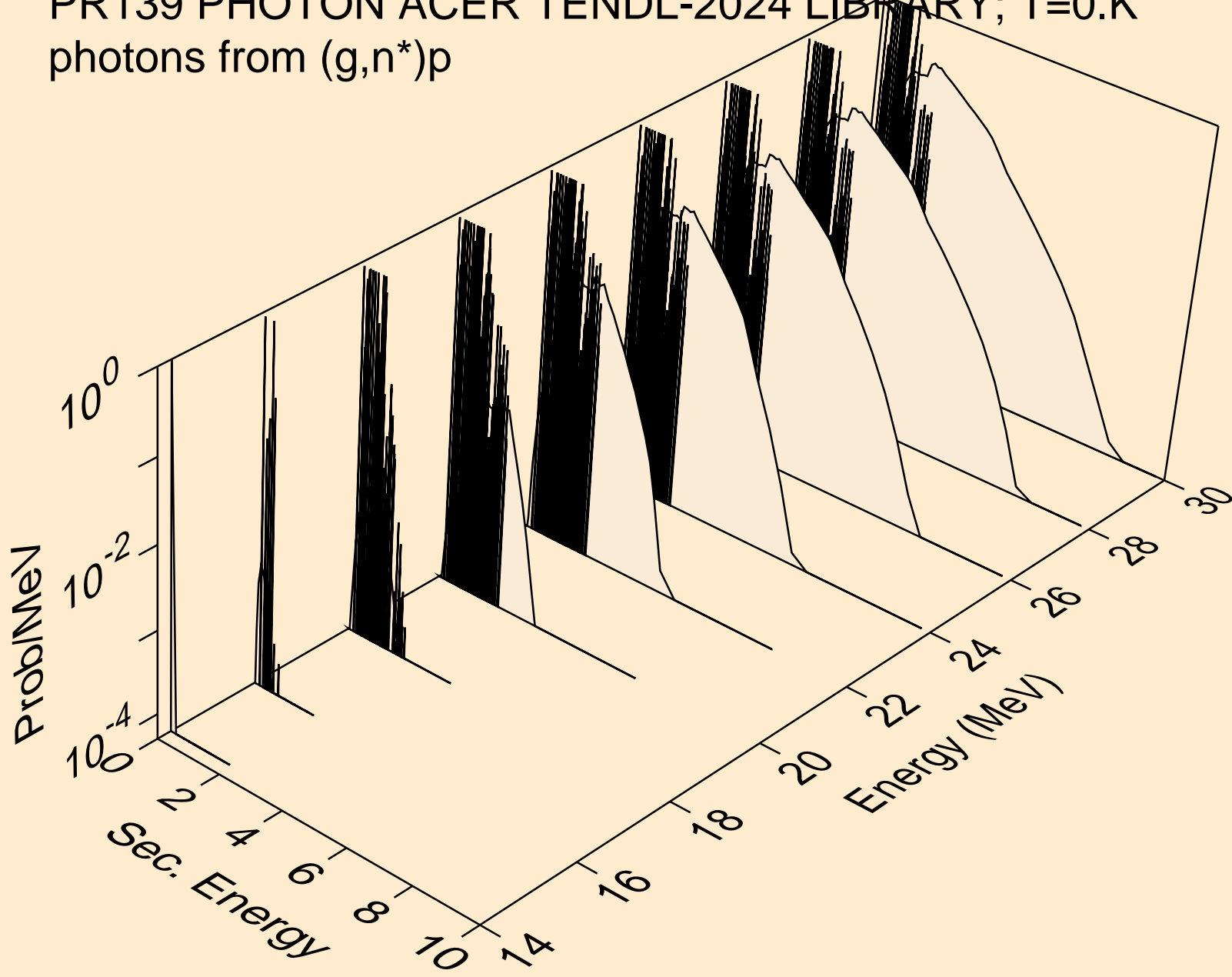
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photons from (g,n\*)a



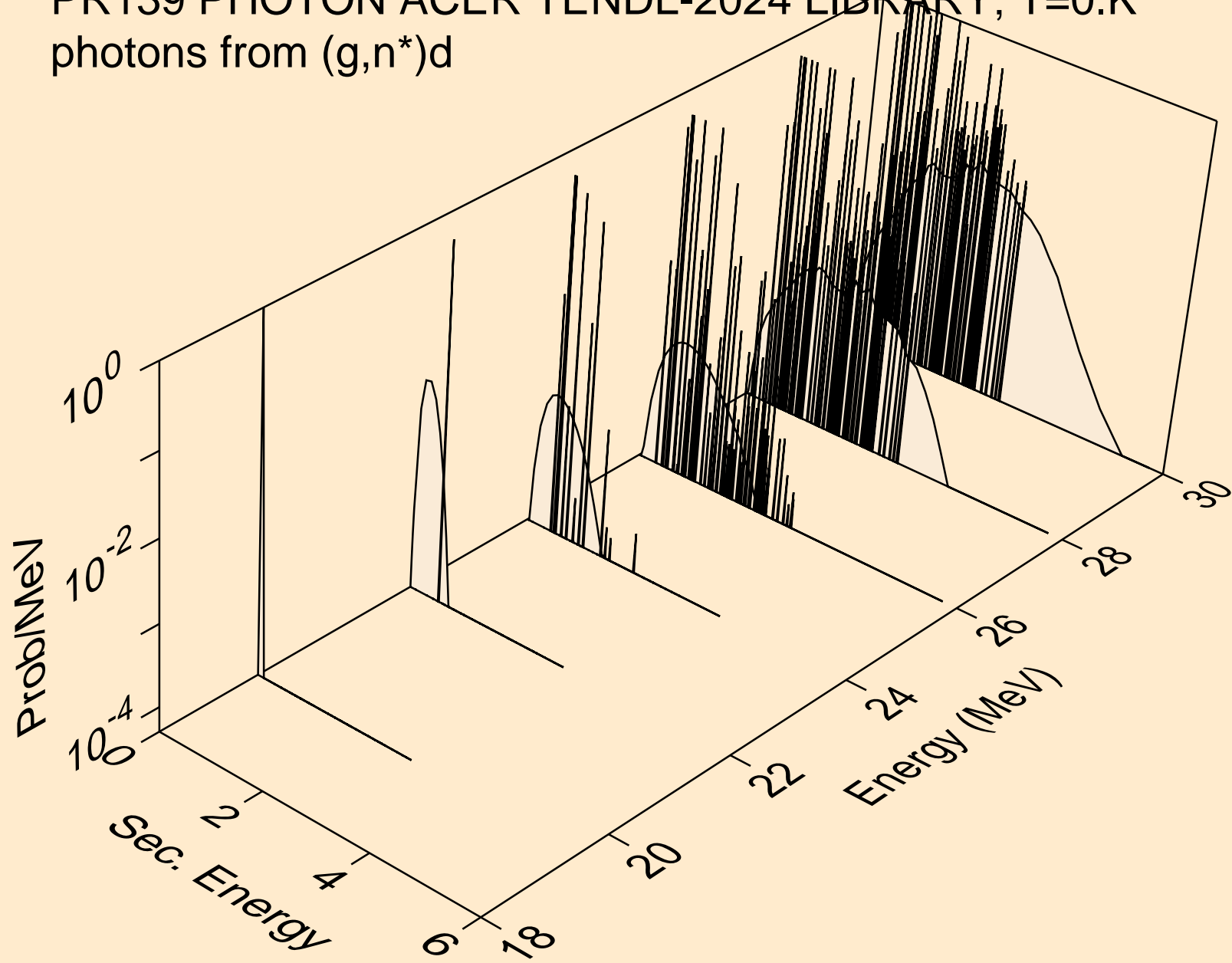
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photons from (g,2n)a



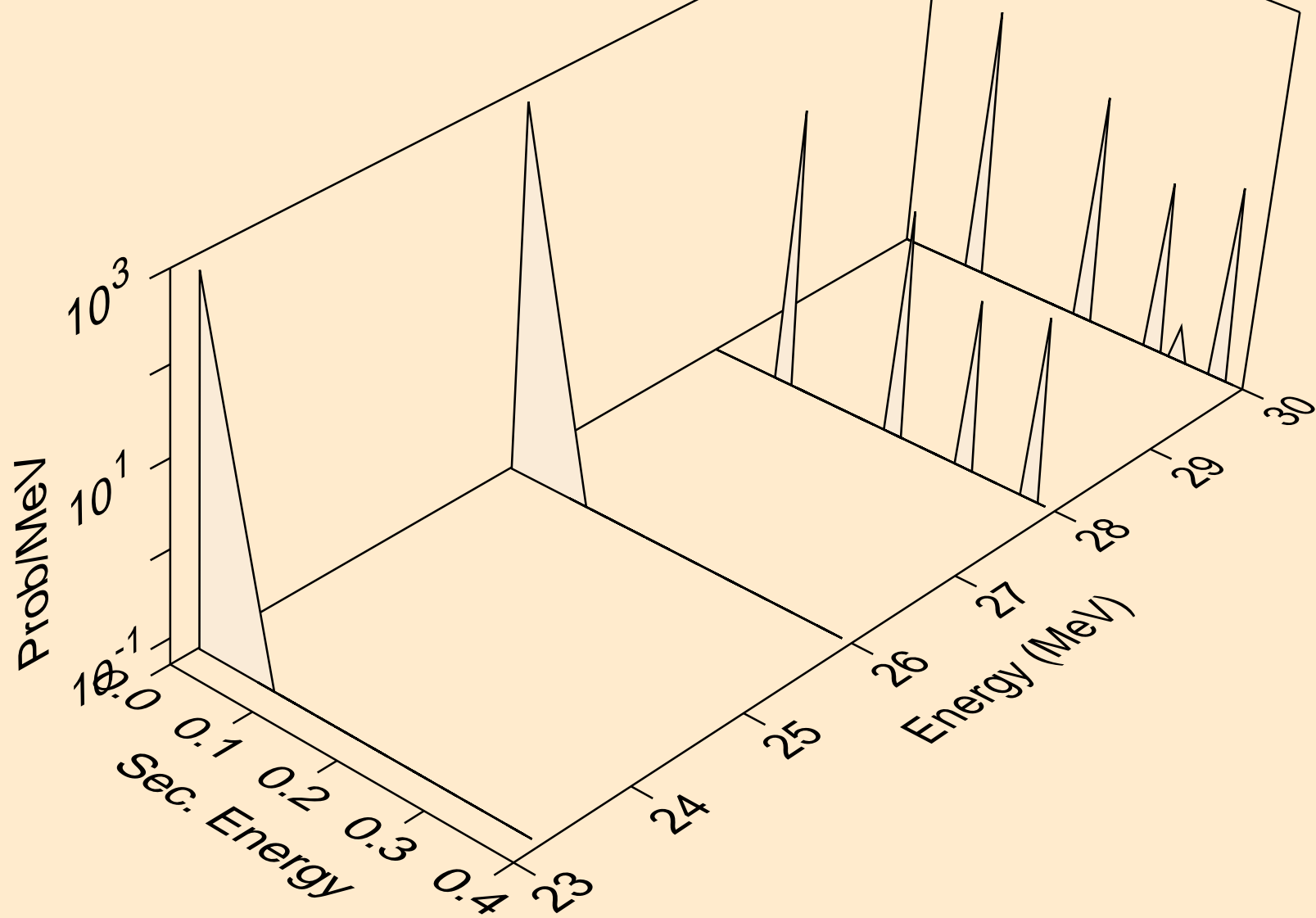
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photons from (g,n\*)p



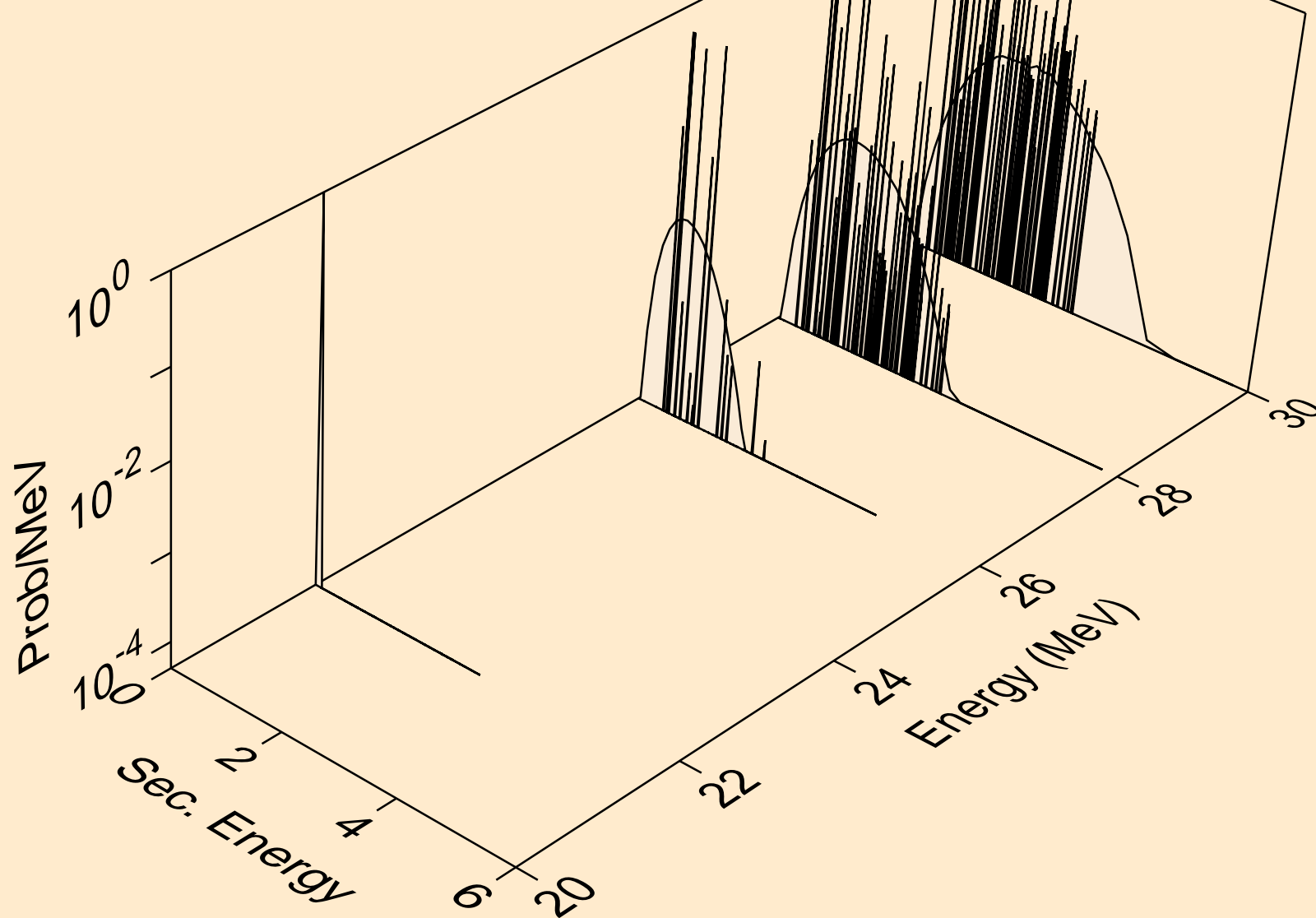
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photons from (g,n\*)d



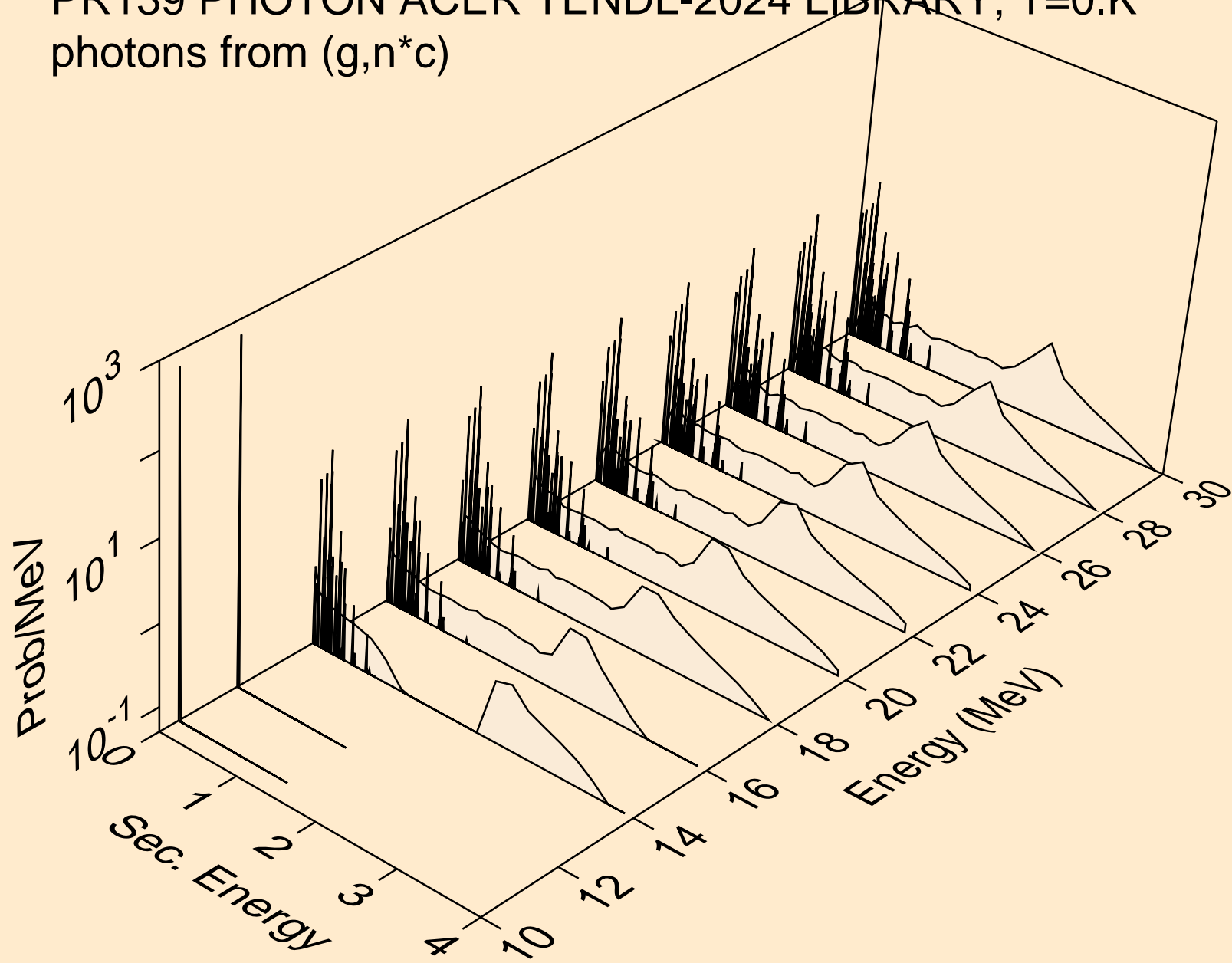
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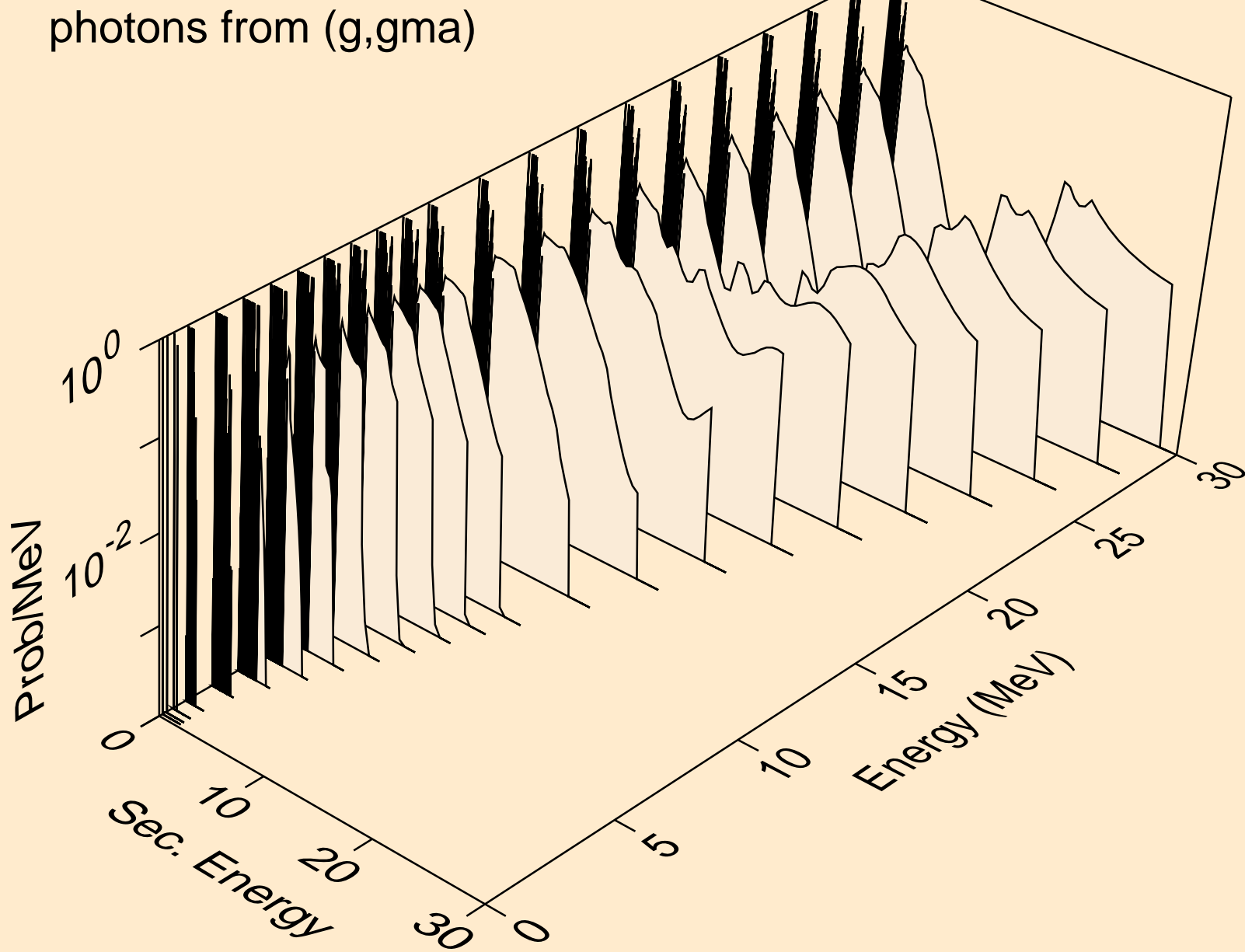
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photons from (g,2np)



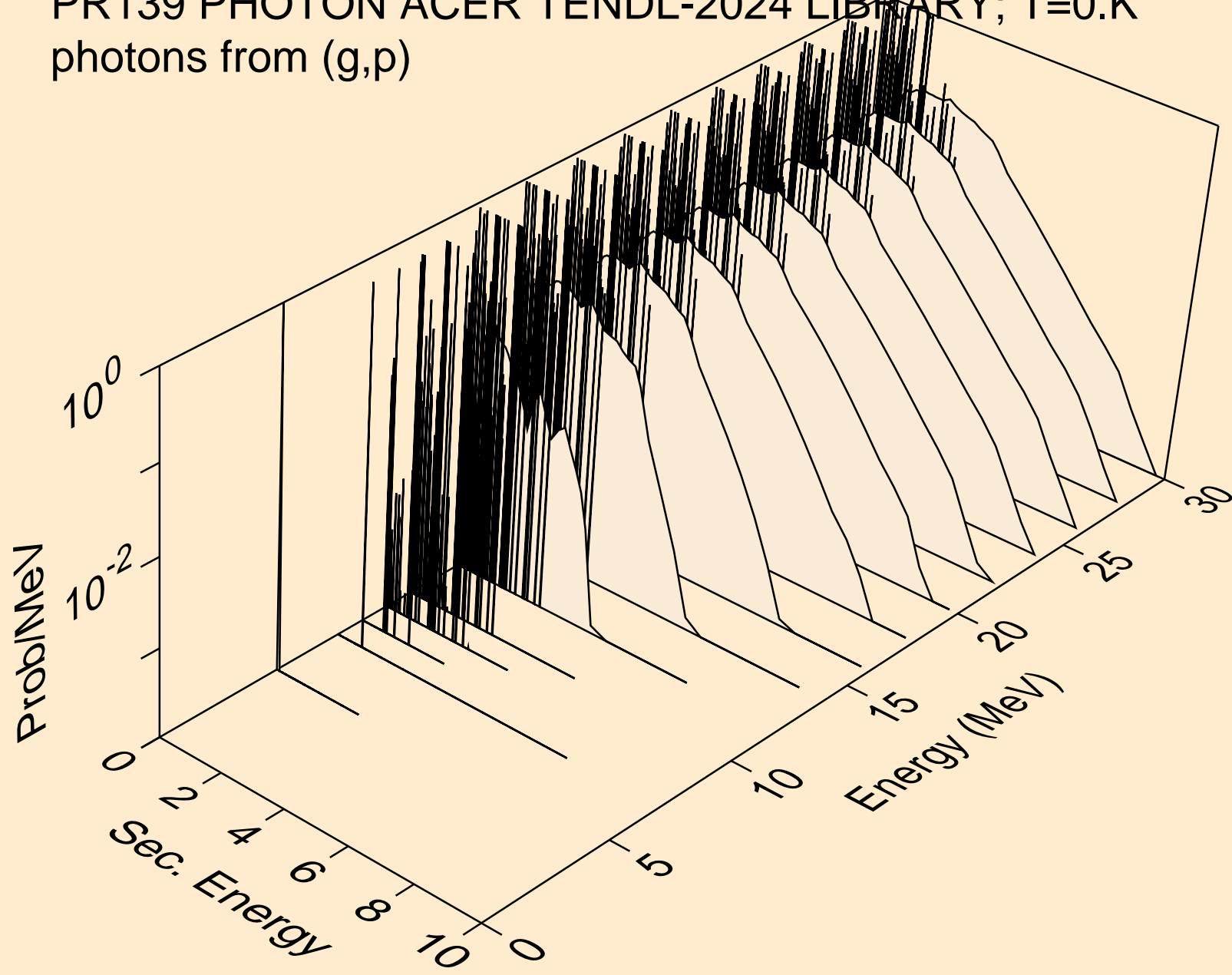
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photons from (g,n\*c)



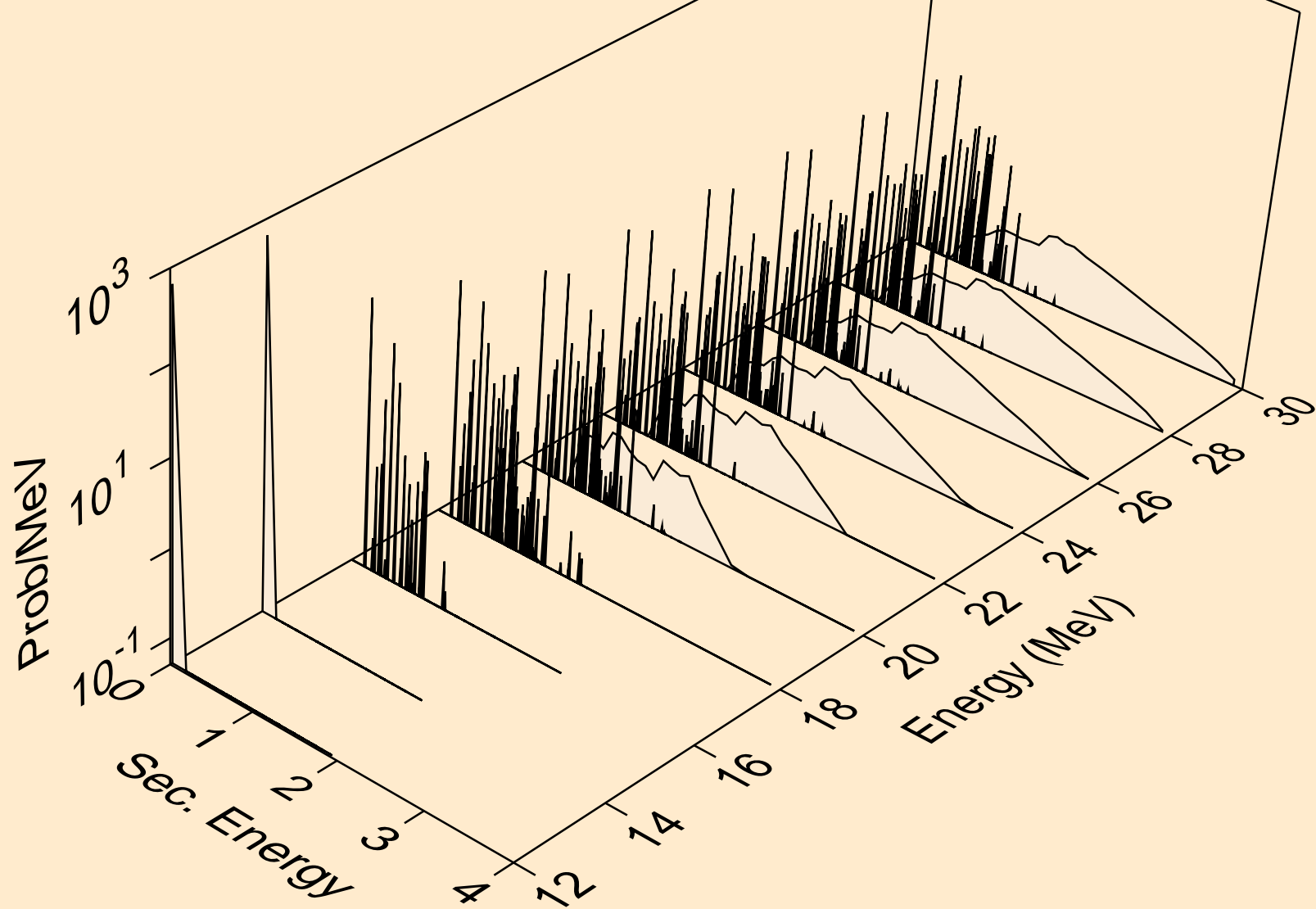
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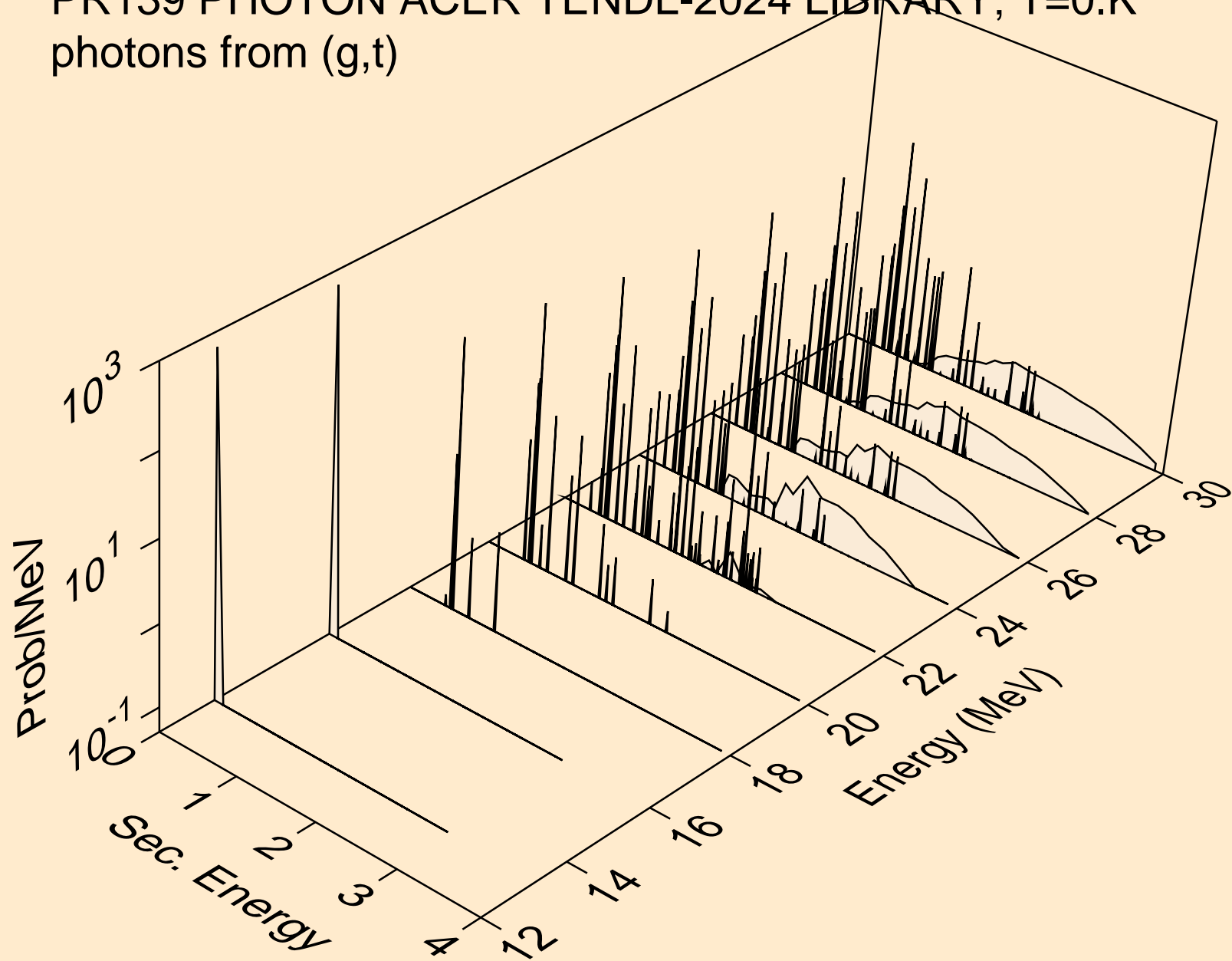
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photons from (g,p)



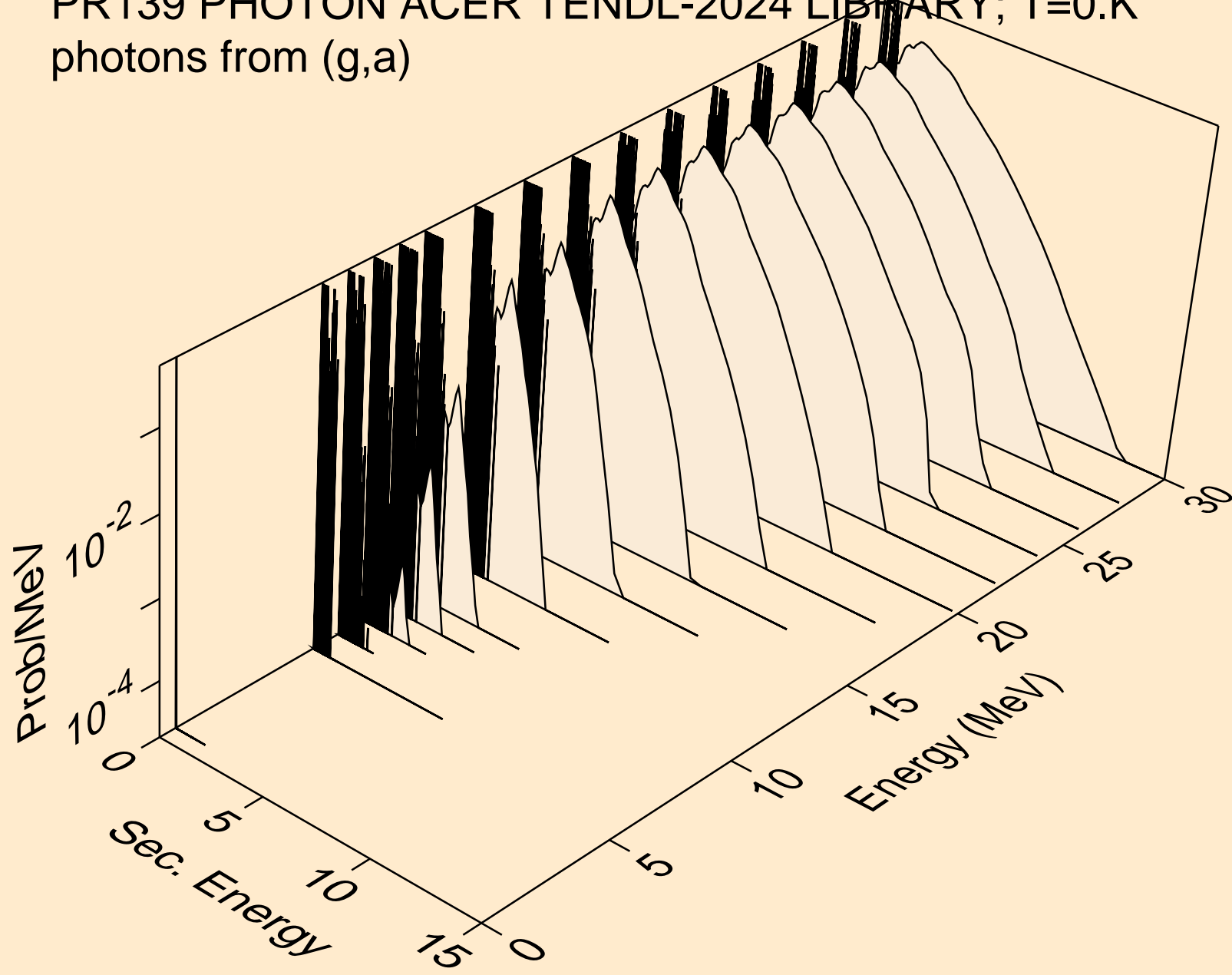
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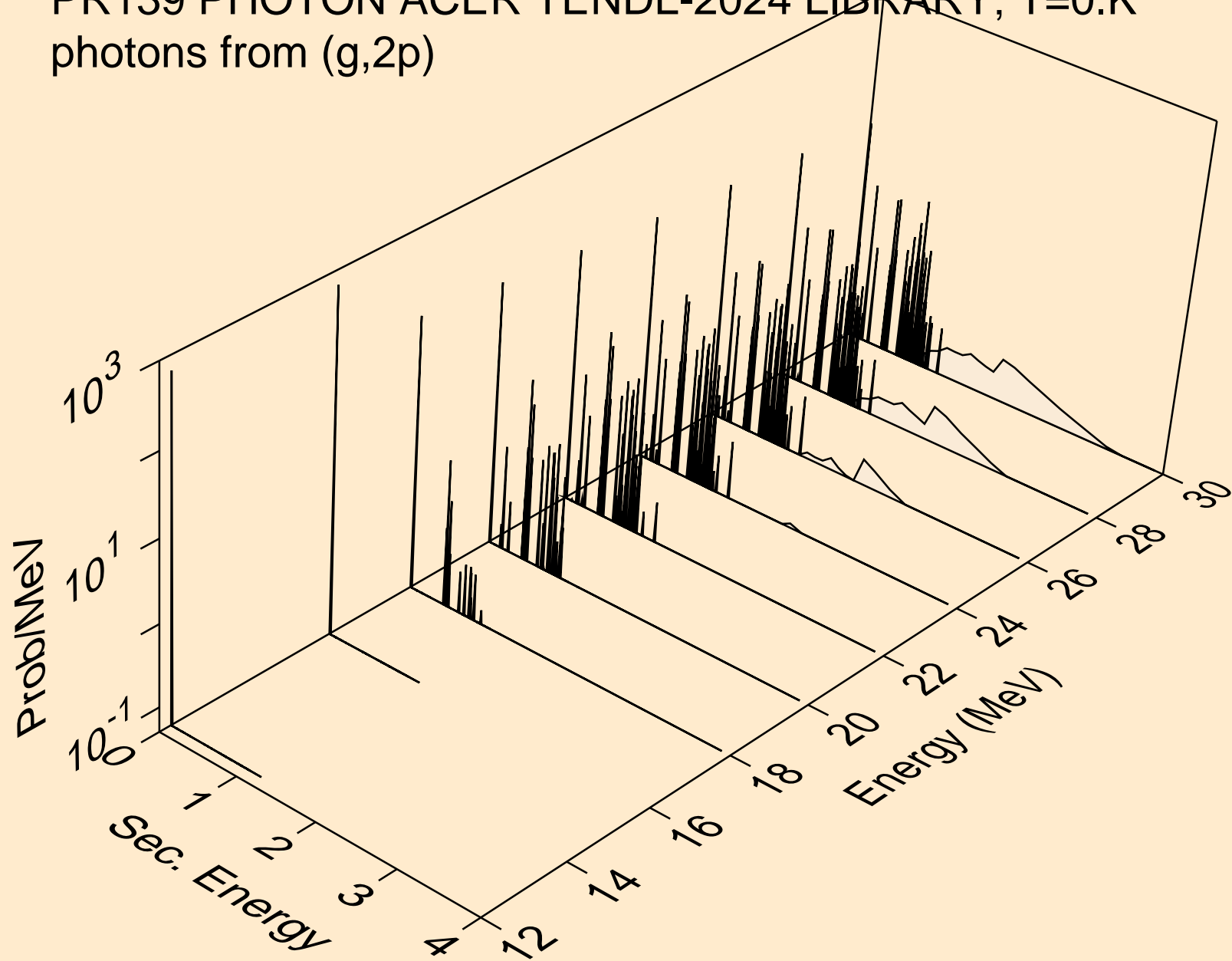
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photons from (g,t)



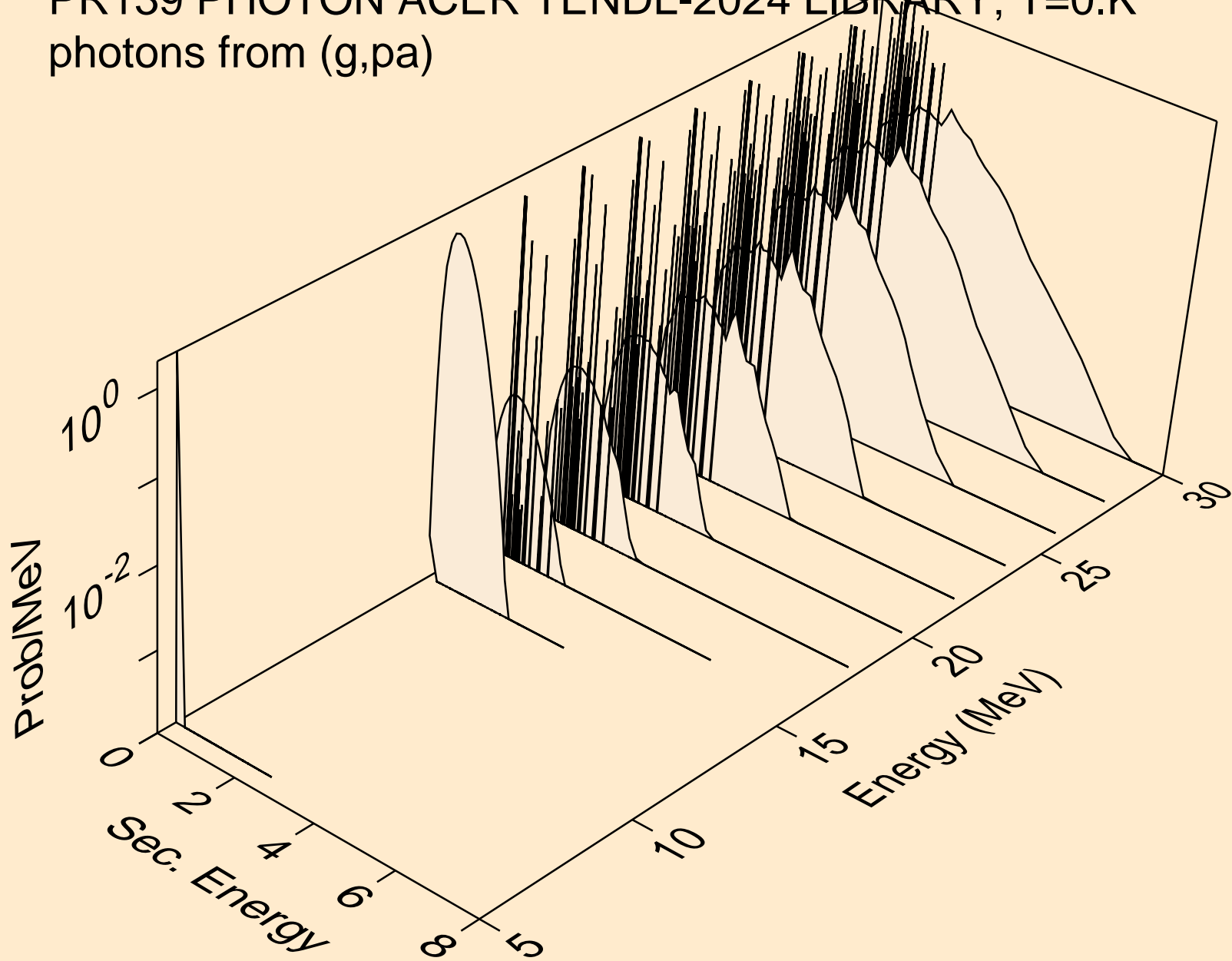
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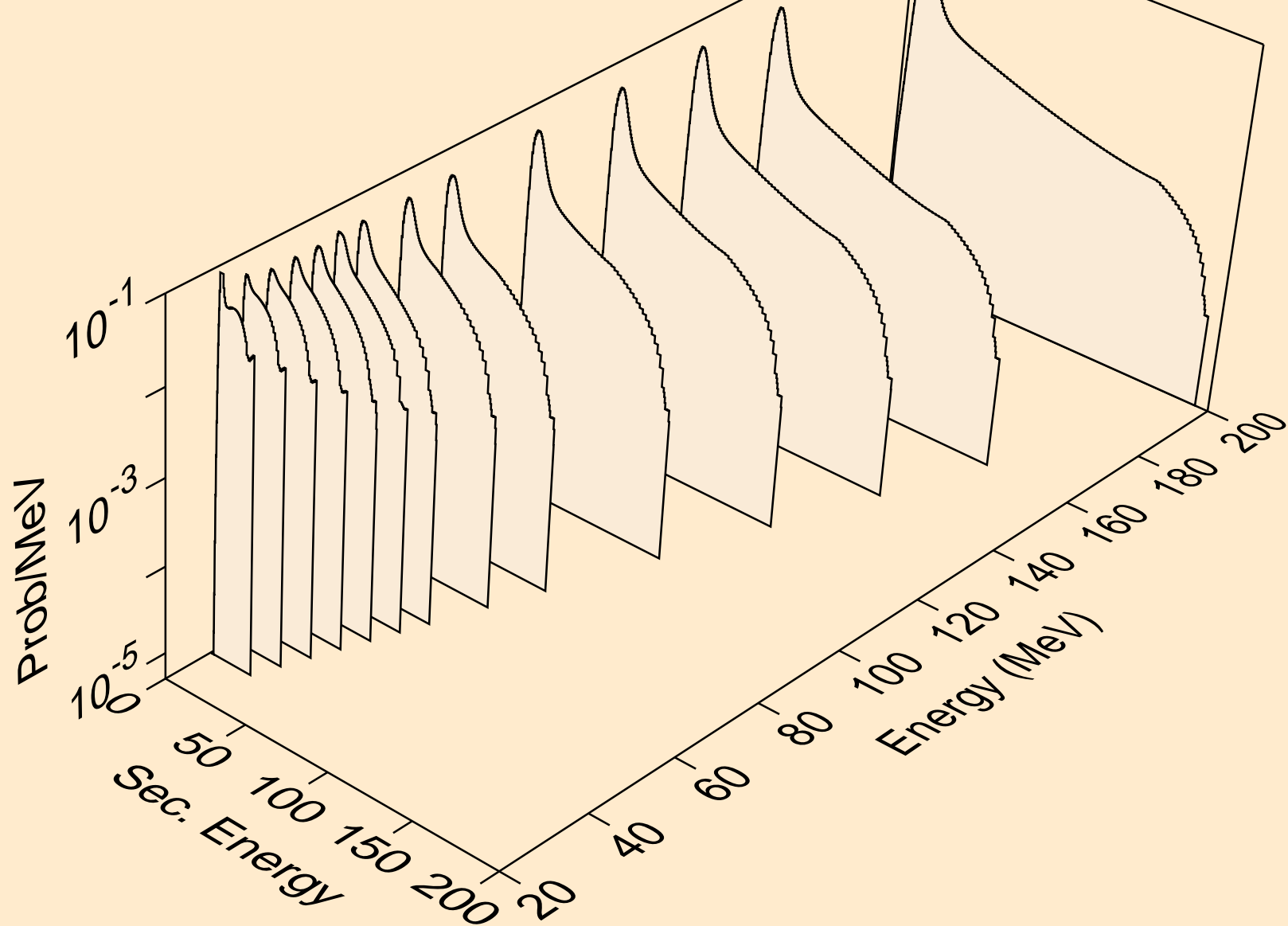
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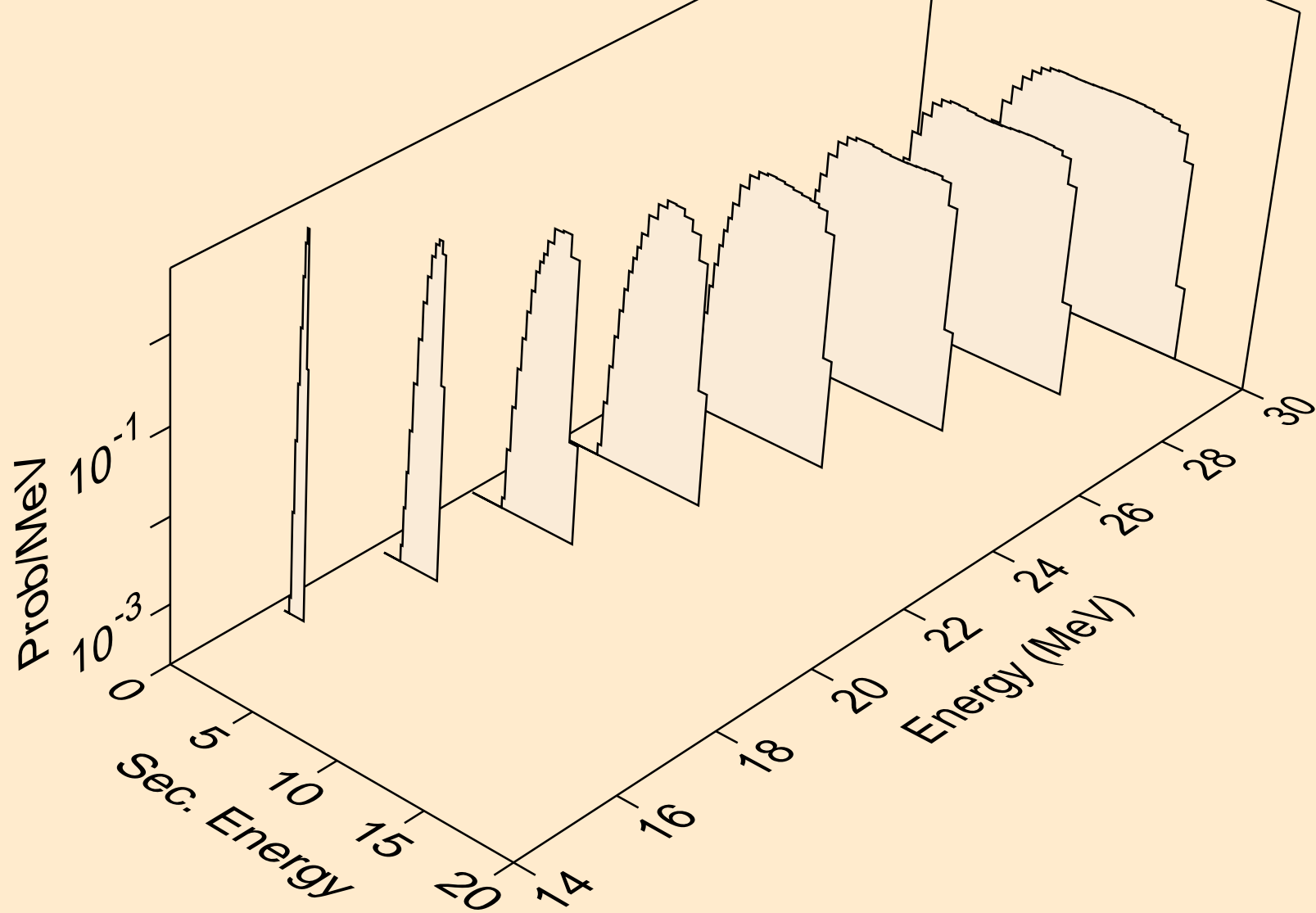
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photons from (g,pa)



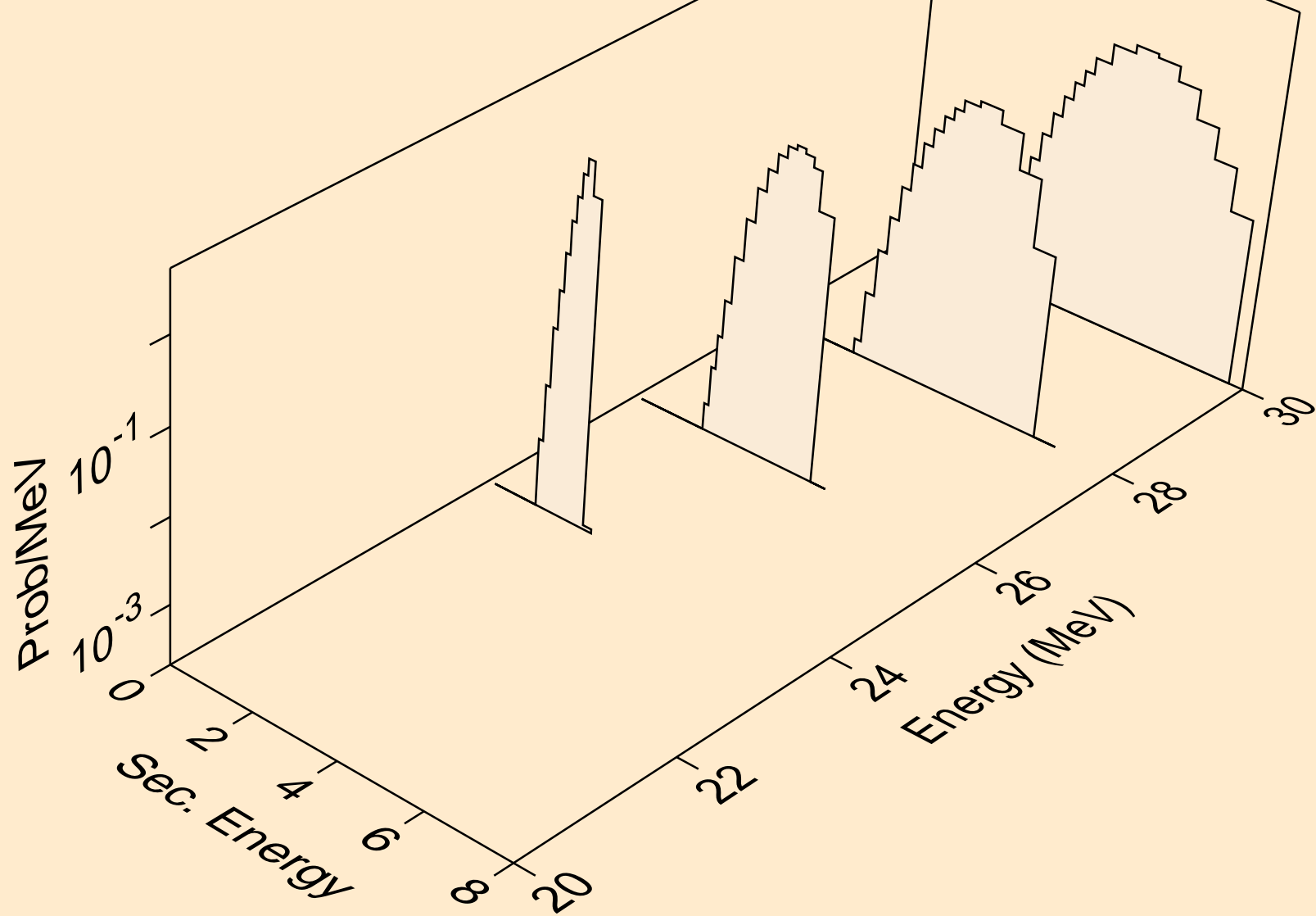
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protons from (g,x)



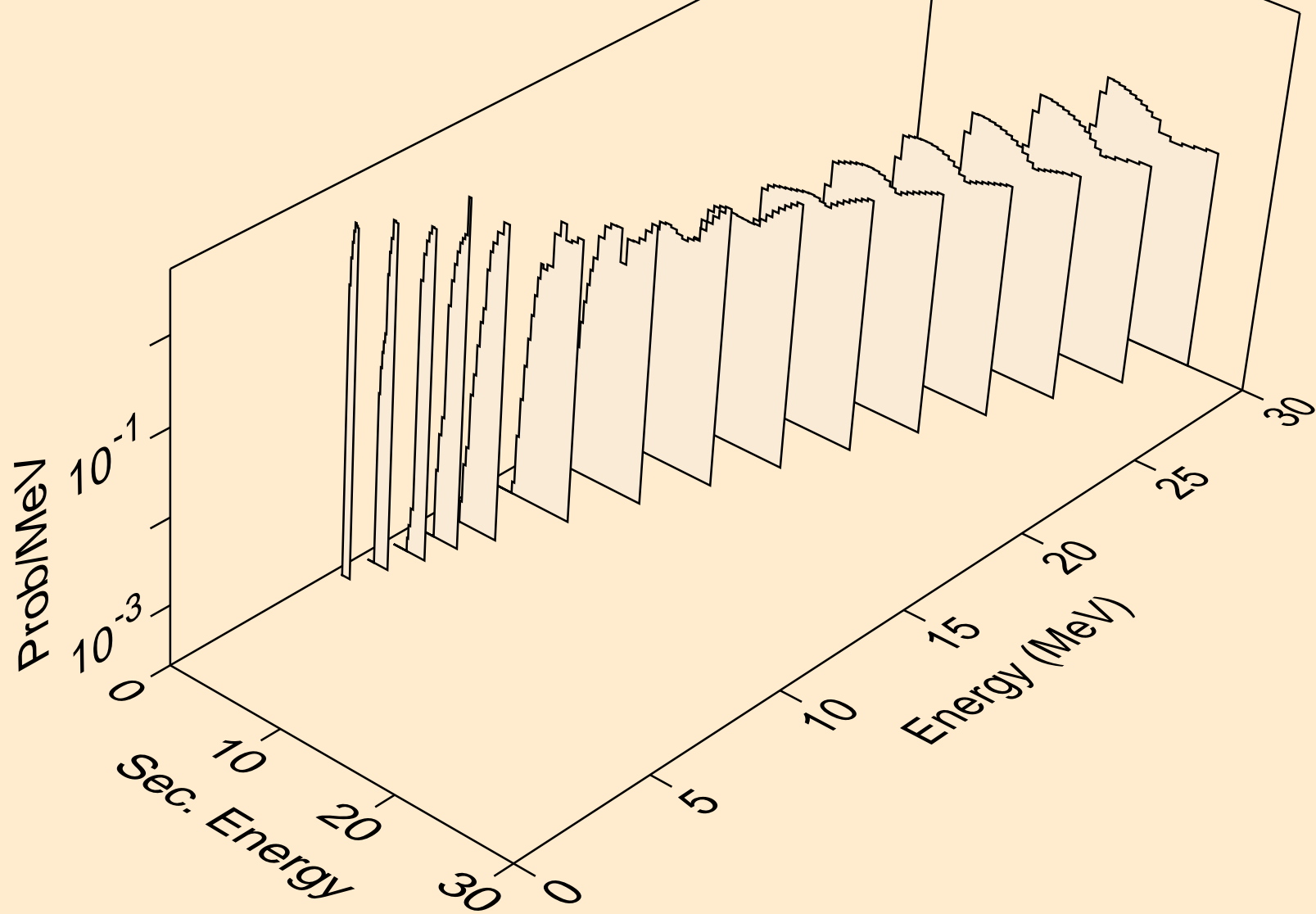
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protons from (g,n\*)p



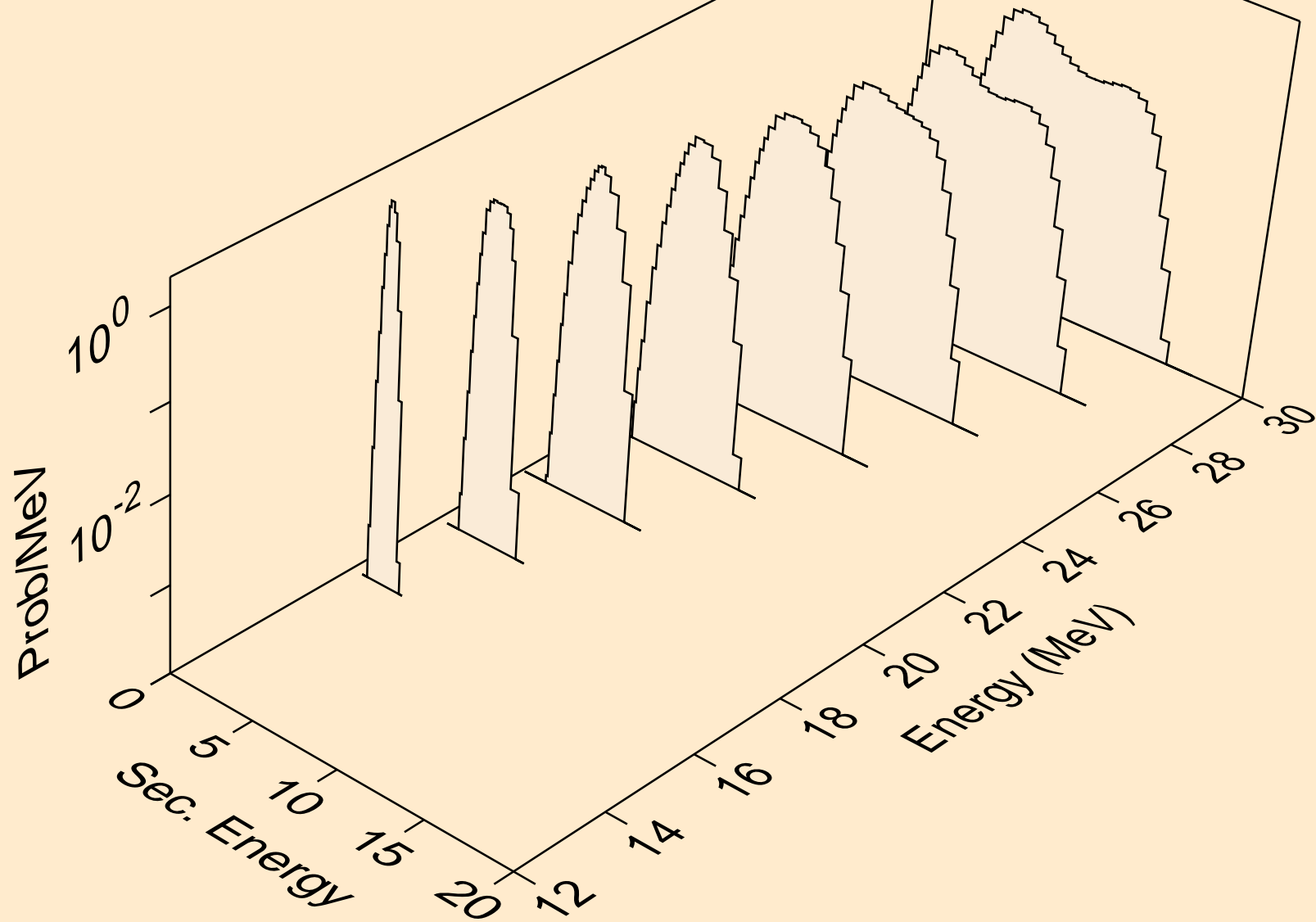
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protons from (g,2np)



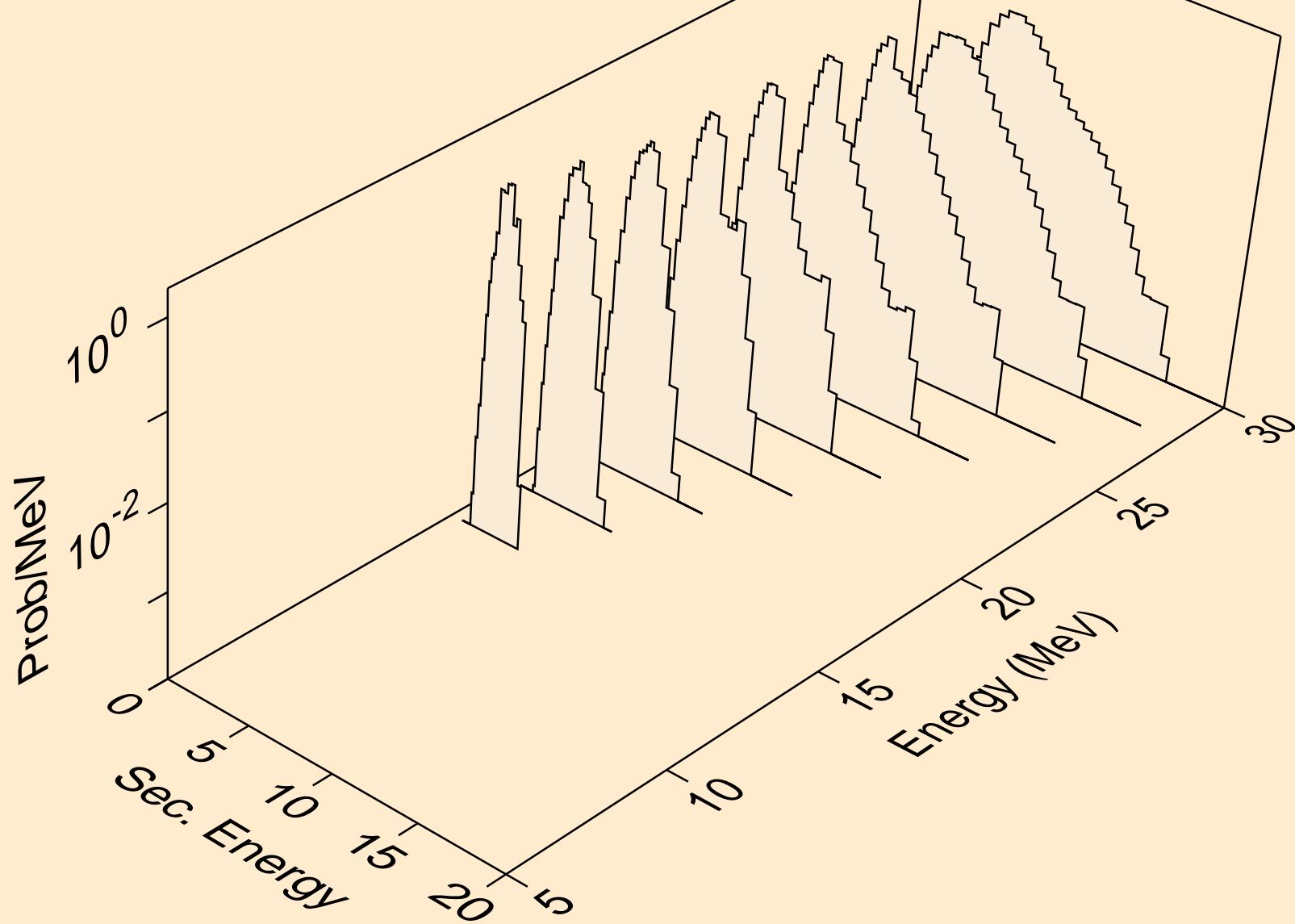
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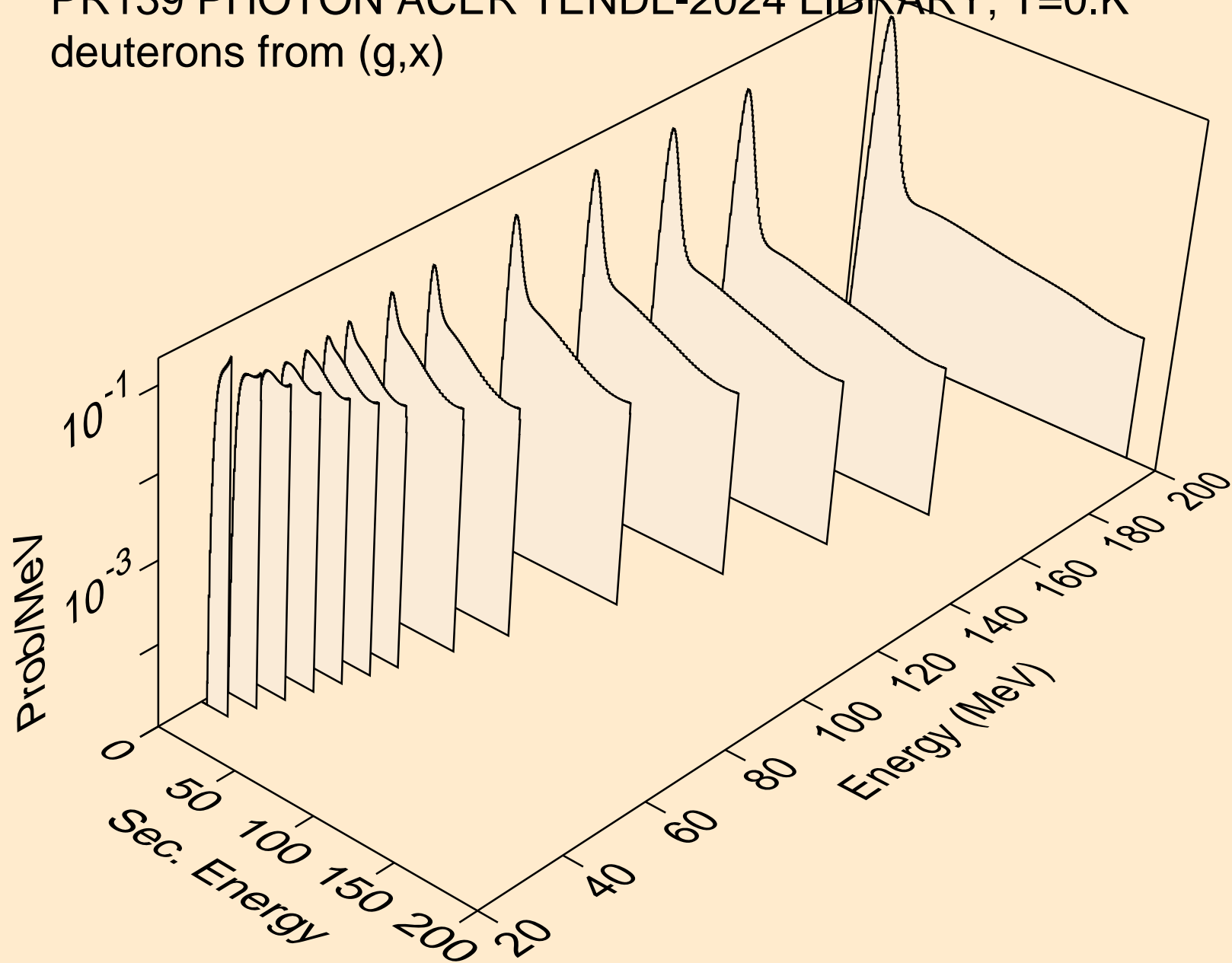
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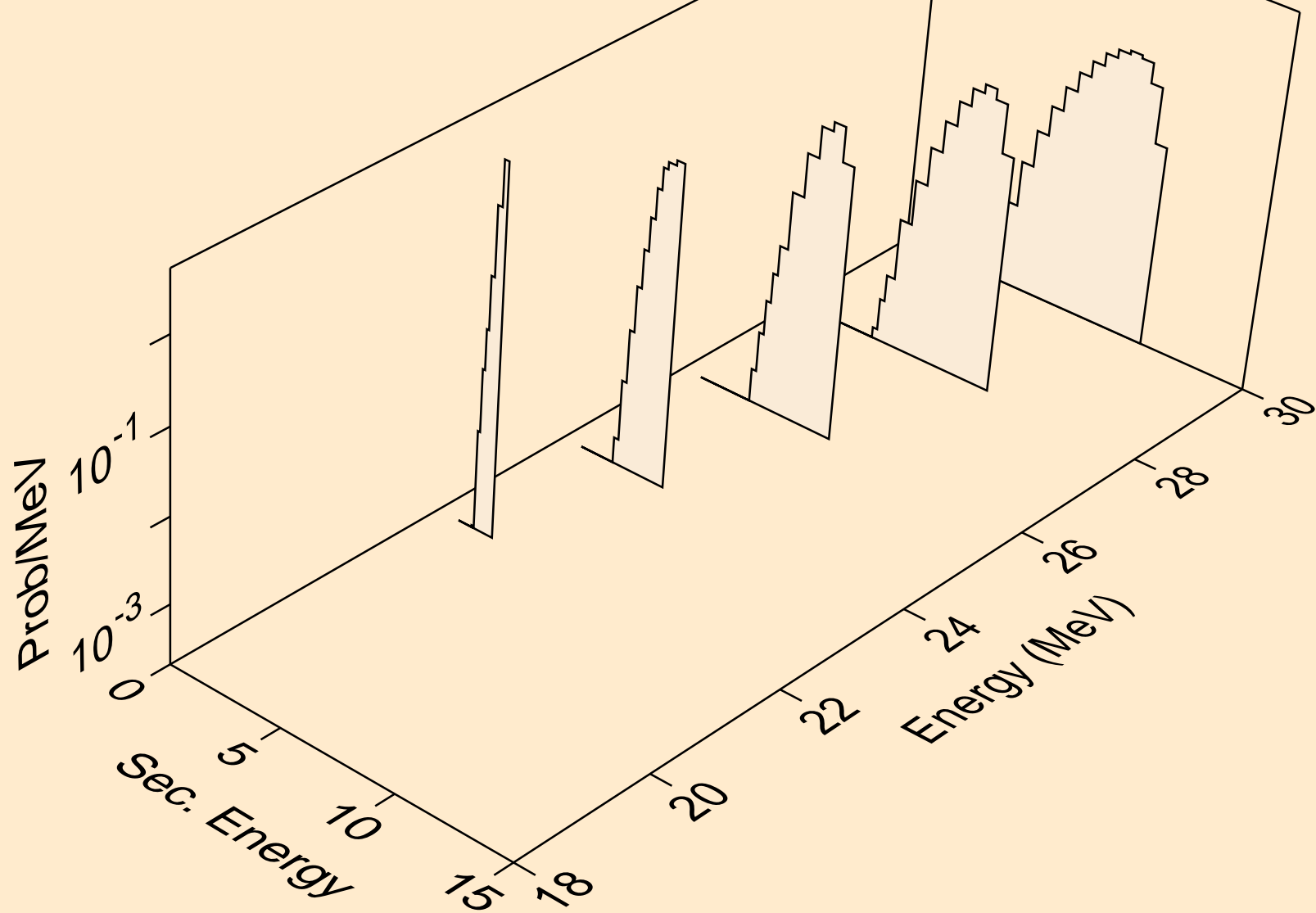
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protons from (g,pa)



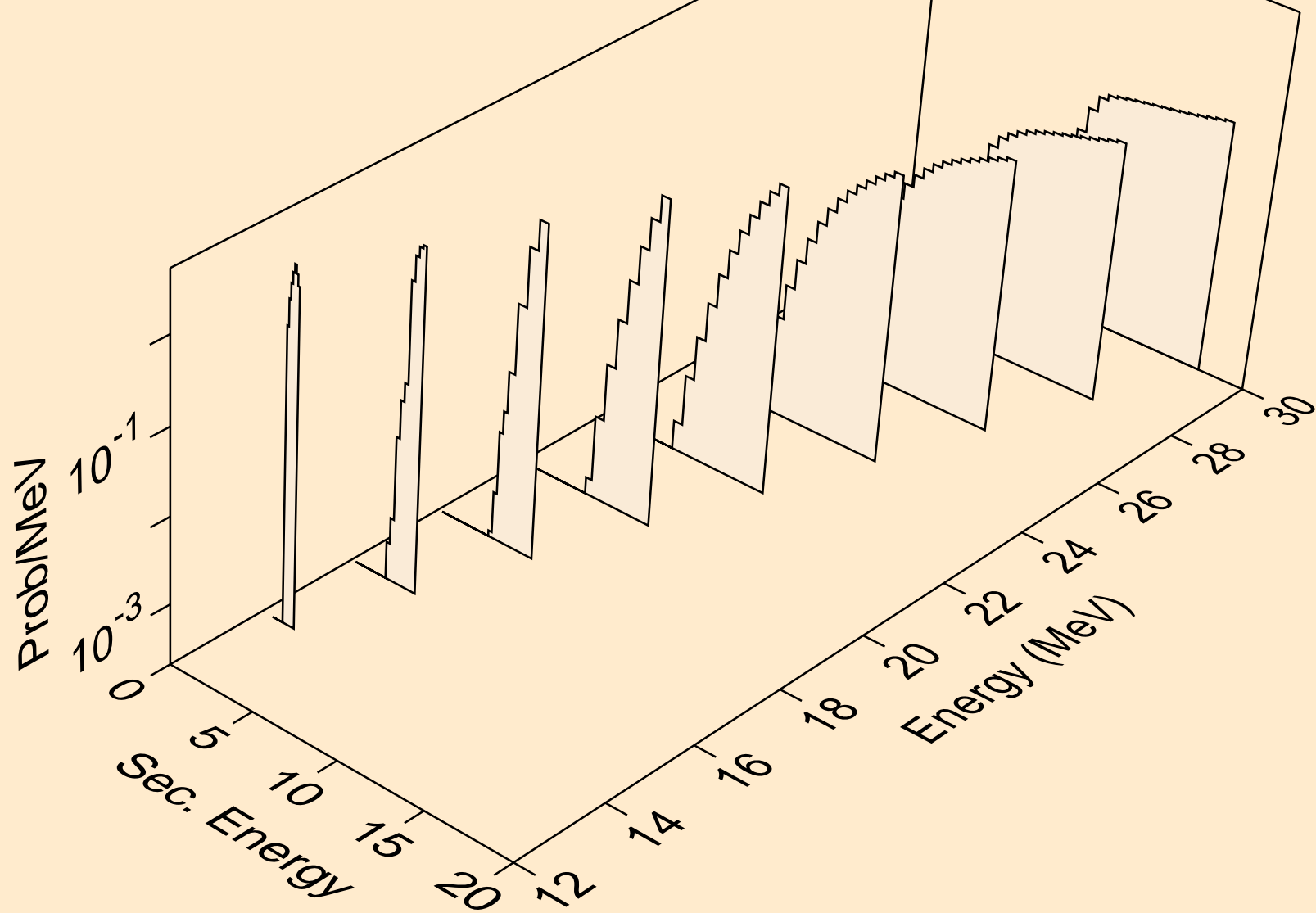
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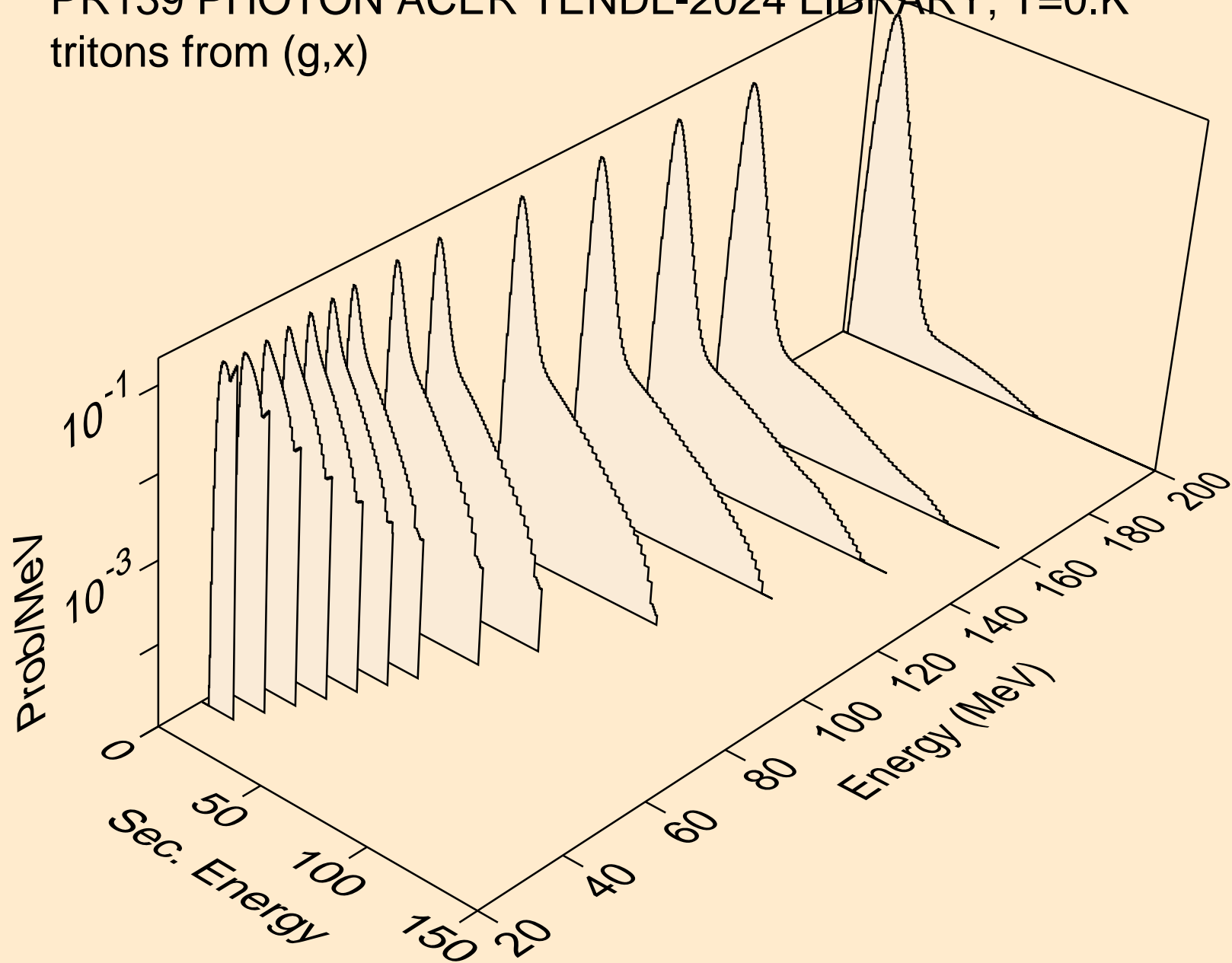
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,n\*)d



PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,d)

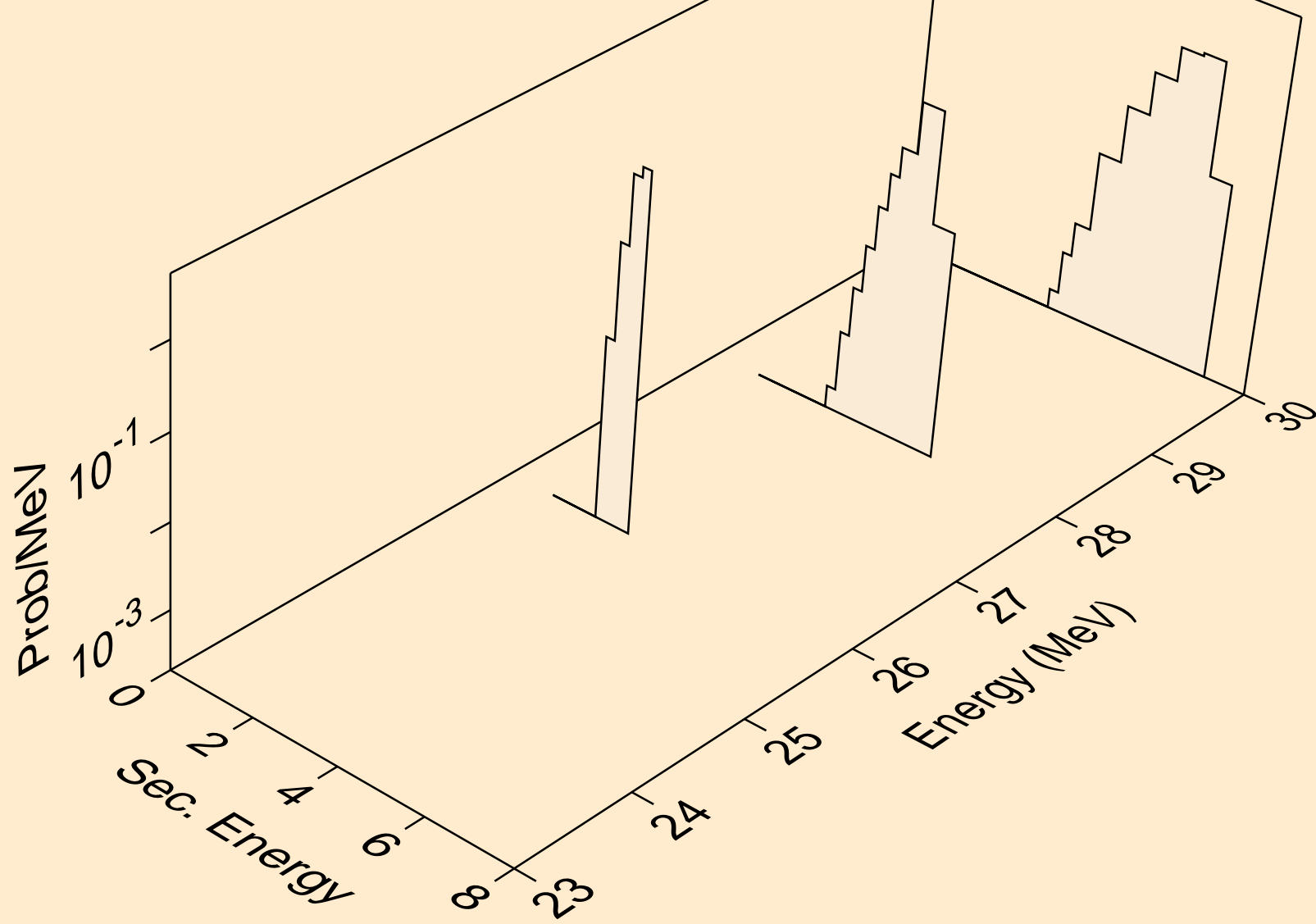


PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (g,x)

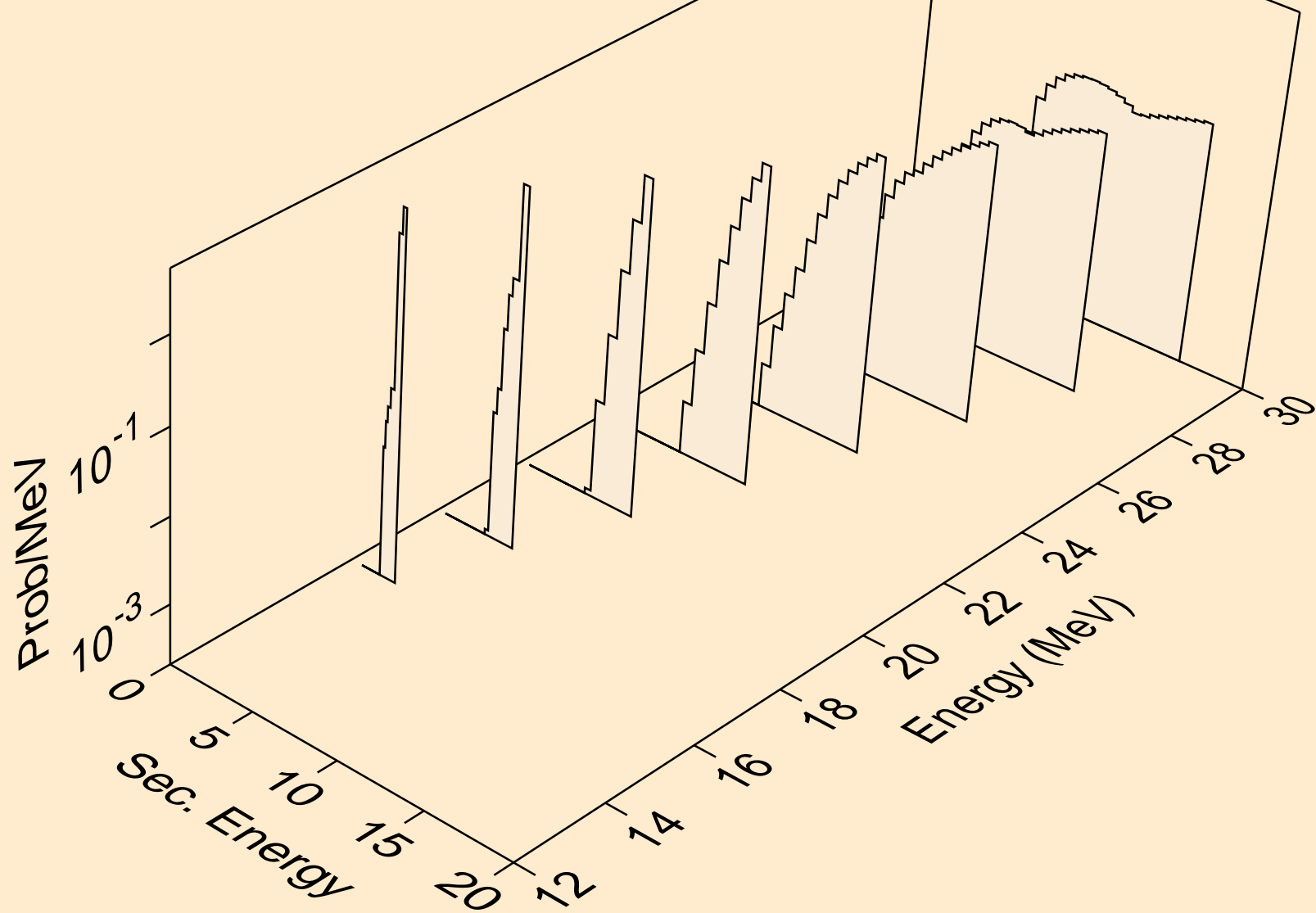


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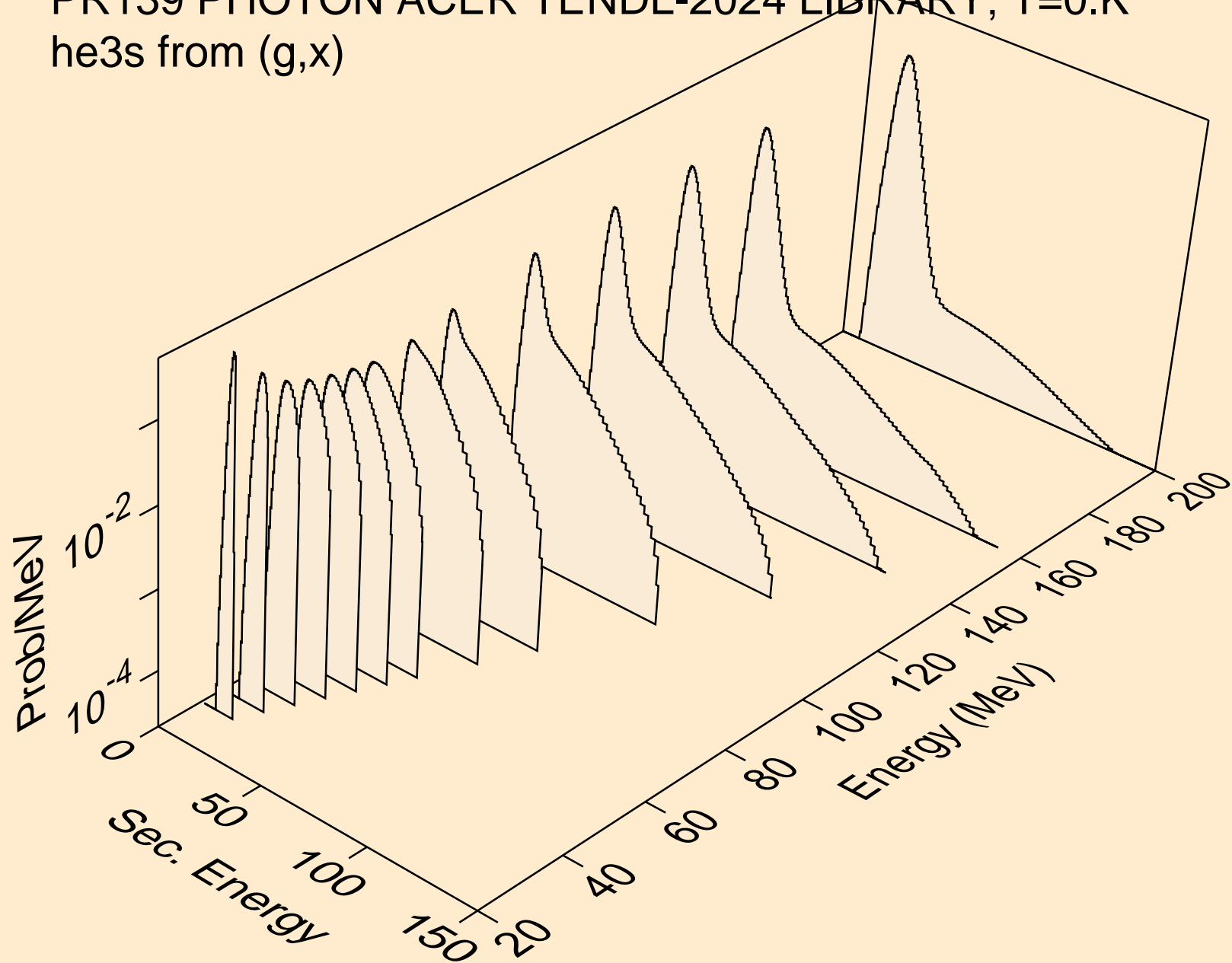
tritons from (g,n\*)t



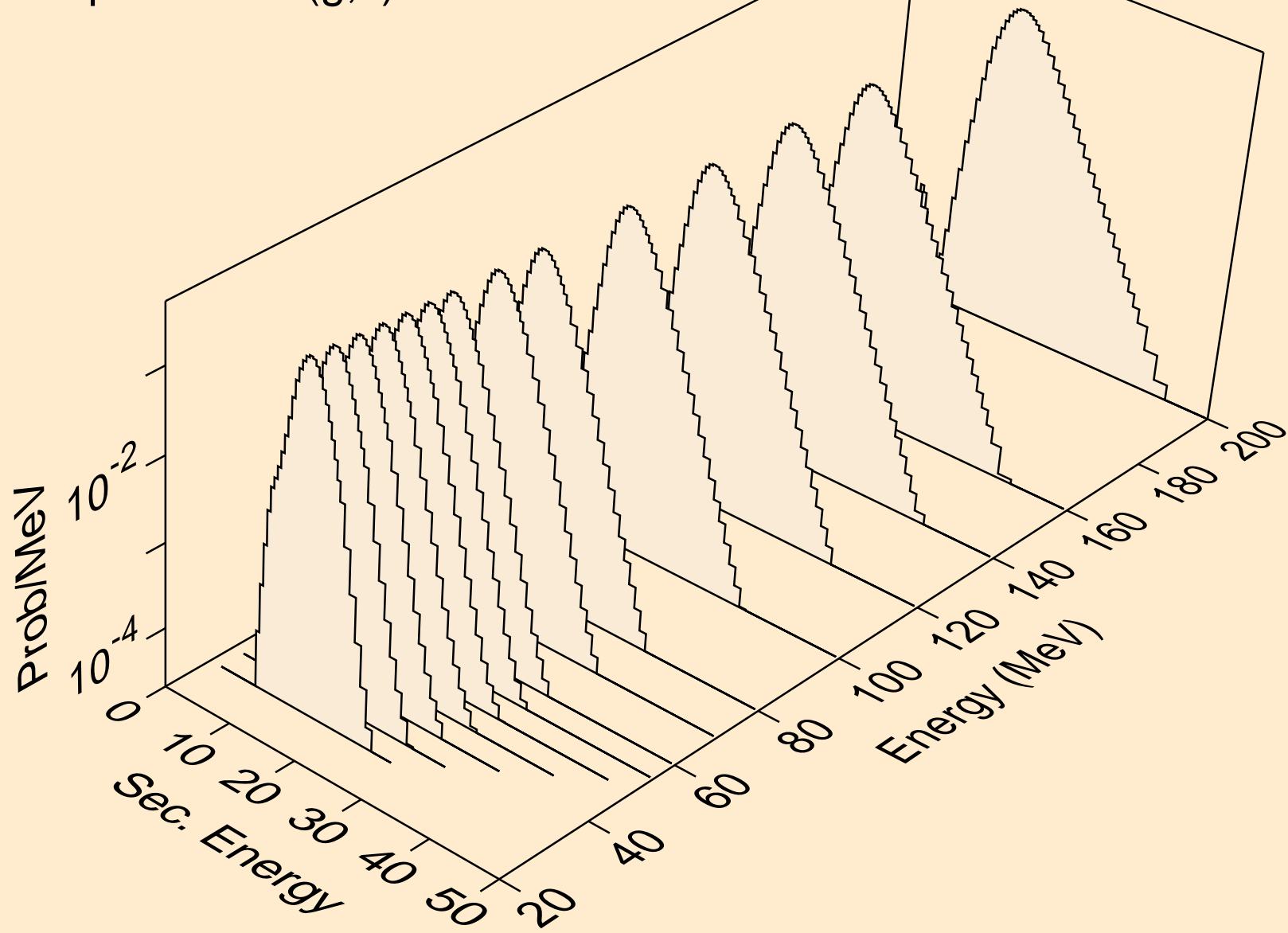
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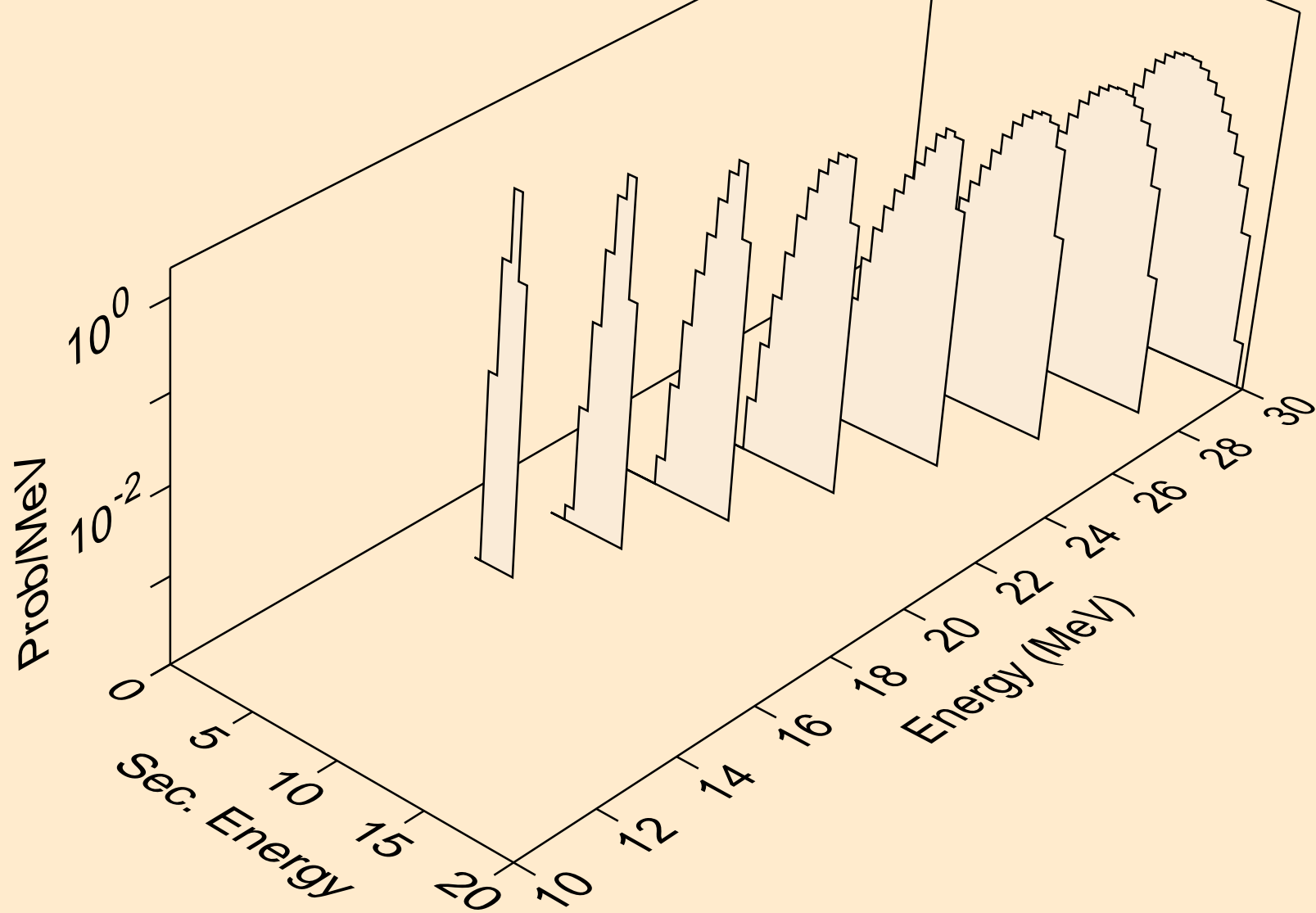
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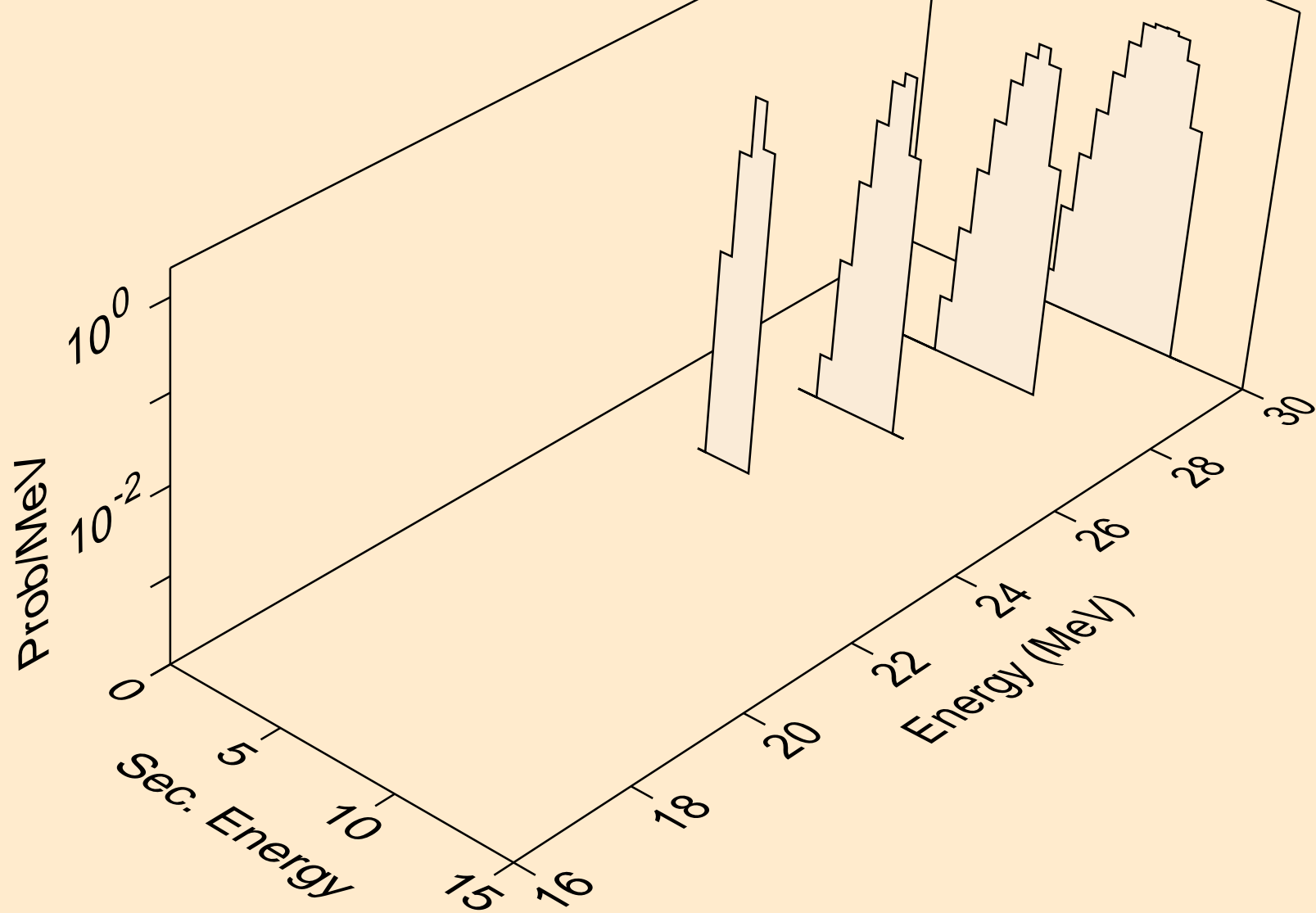
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,x)



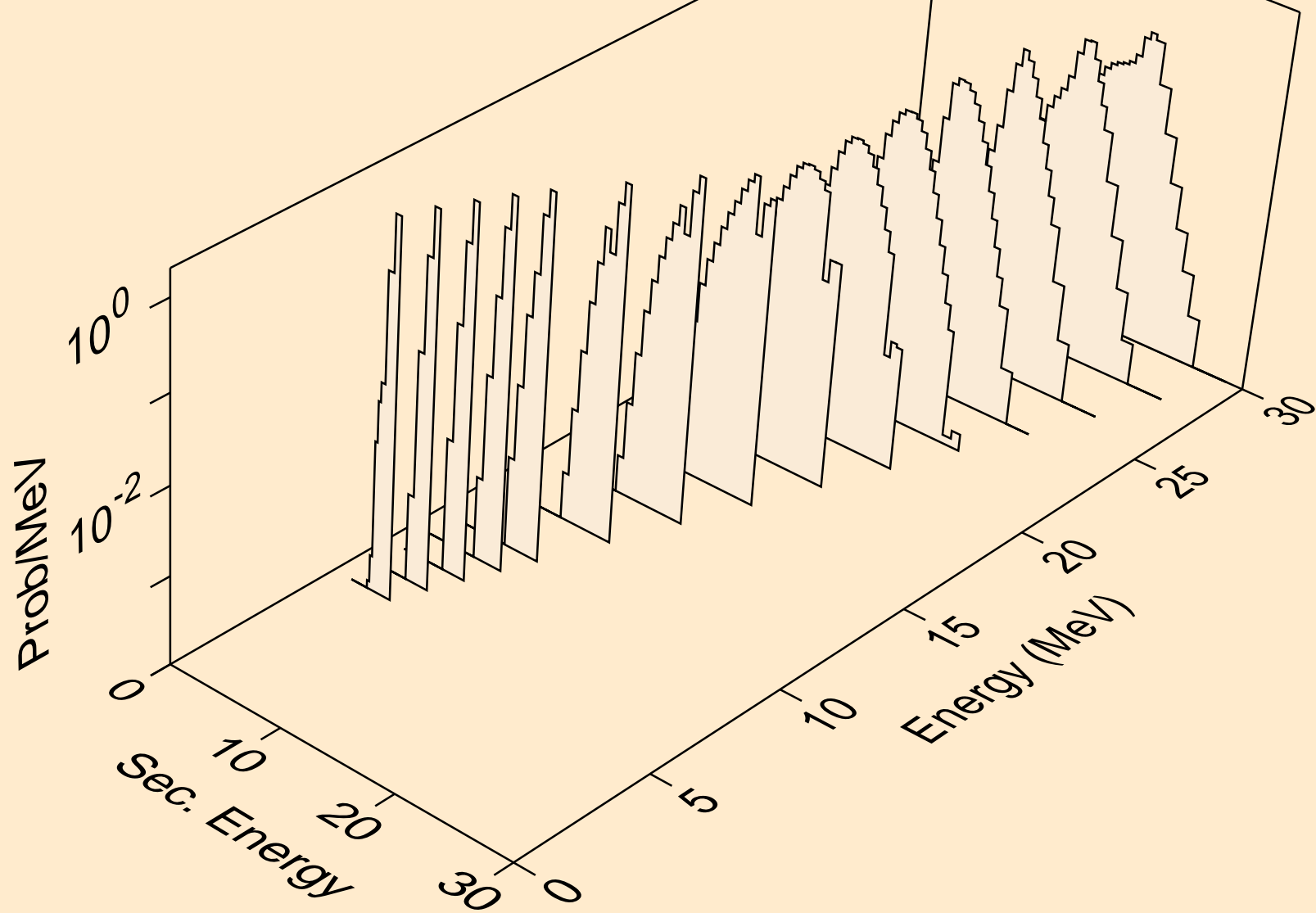
PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,n\*)a



PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,2n)a



PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,a)



PR139 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,pa)

