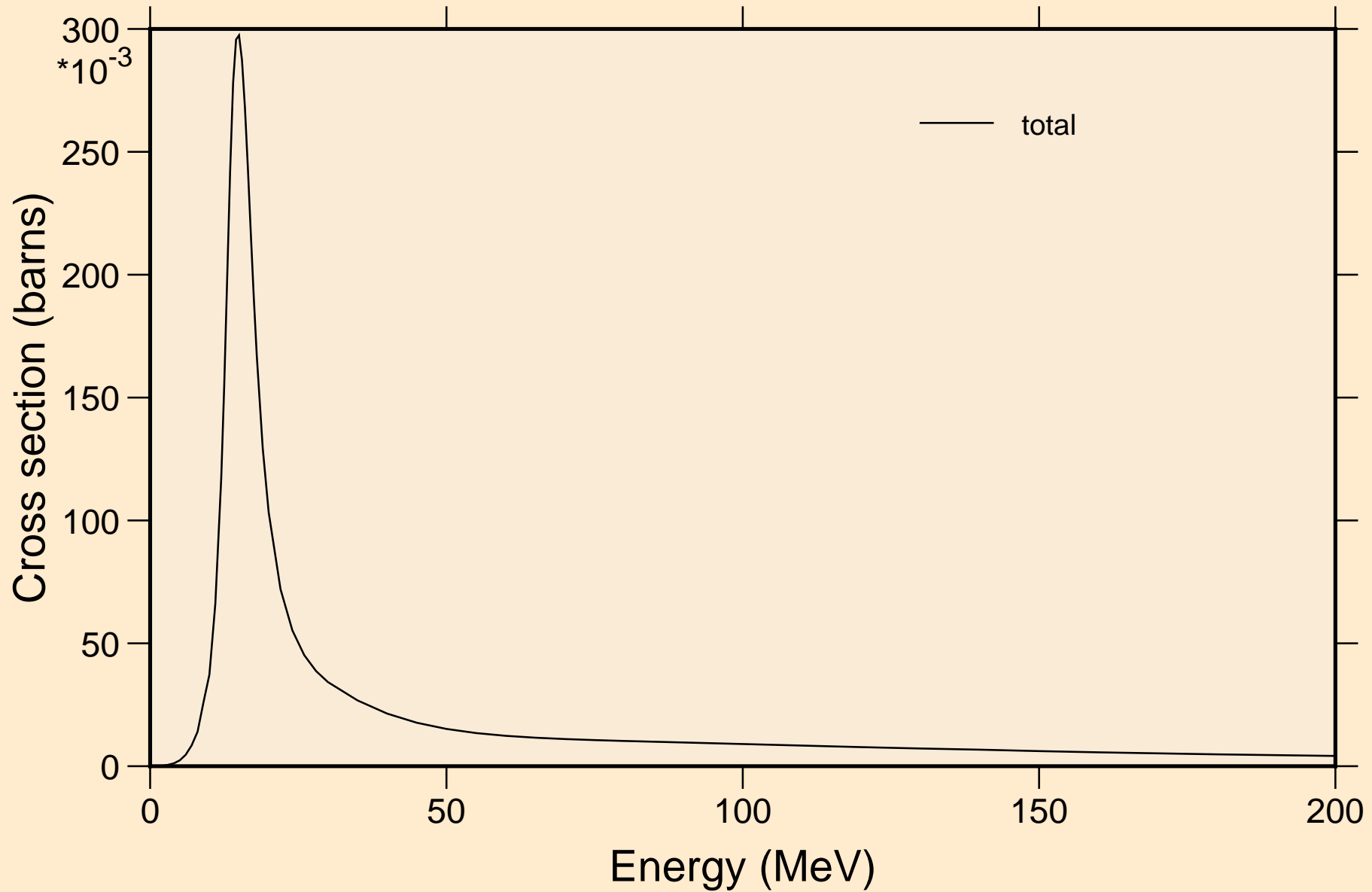
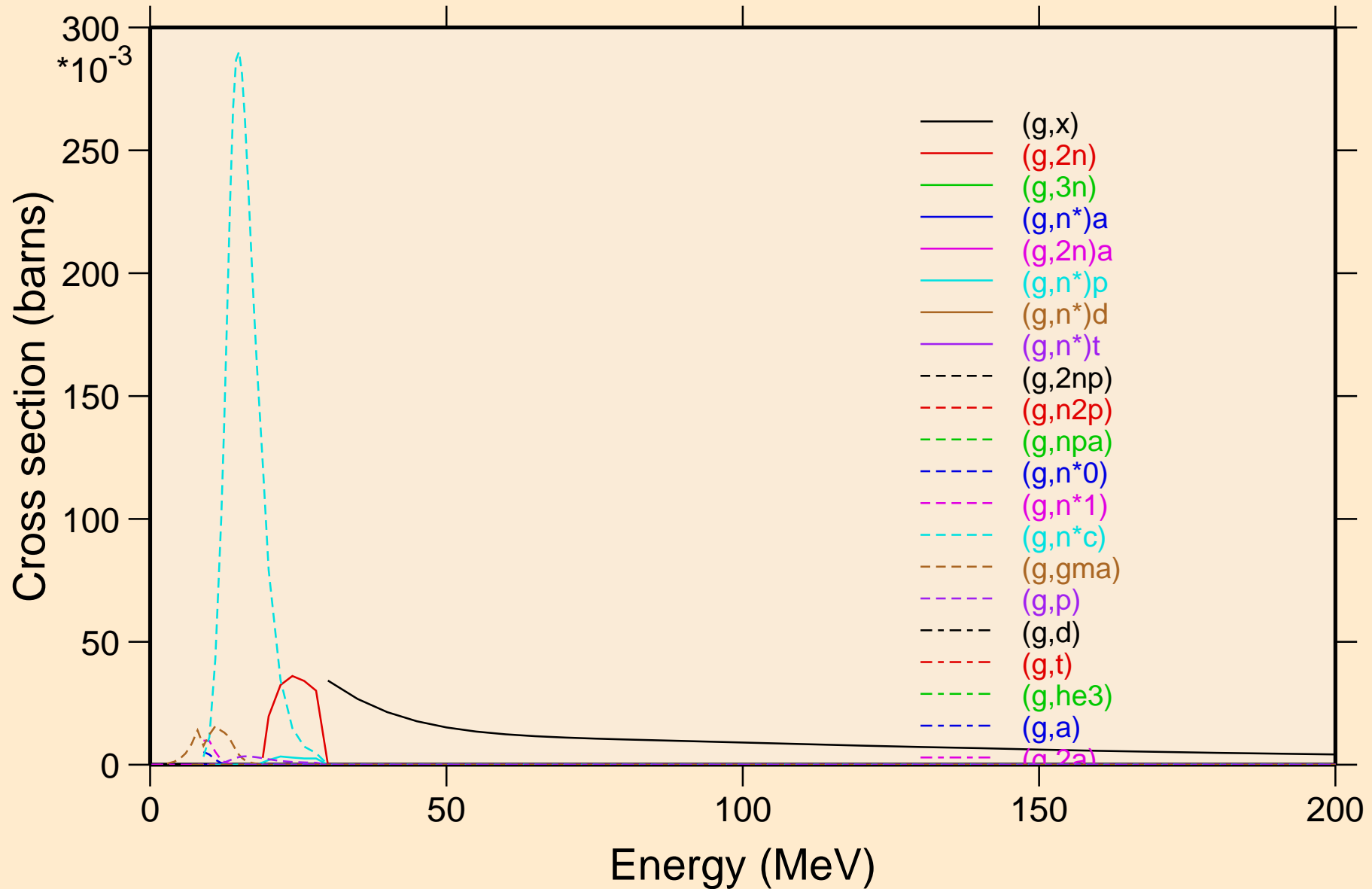


ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



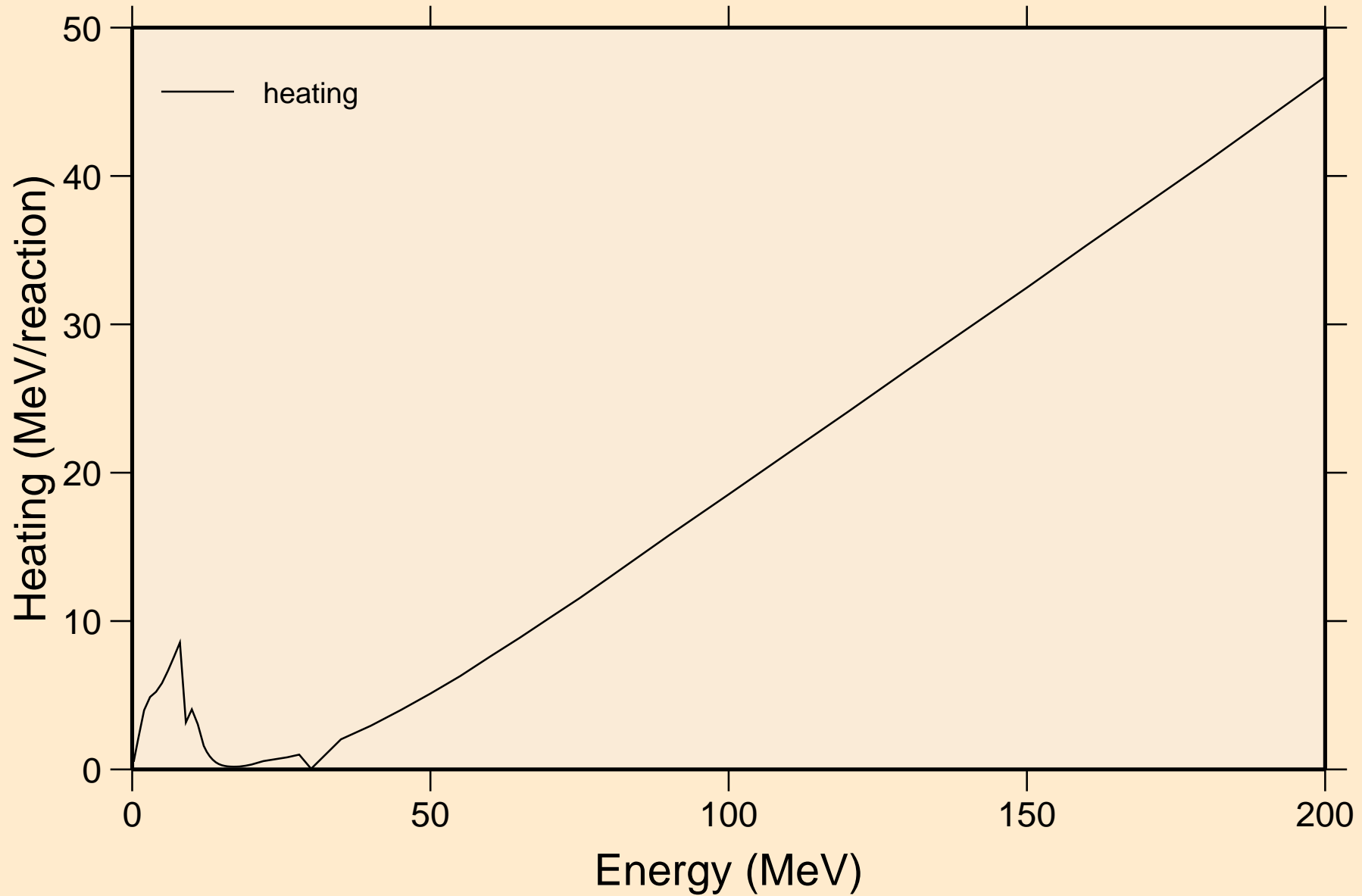
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Partial cross sections



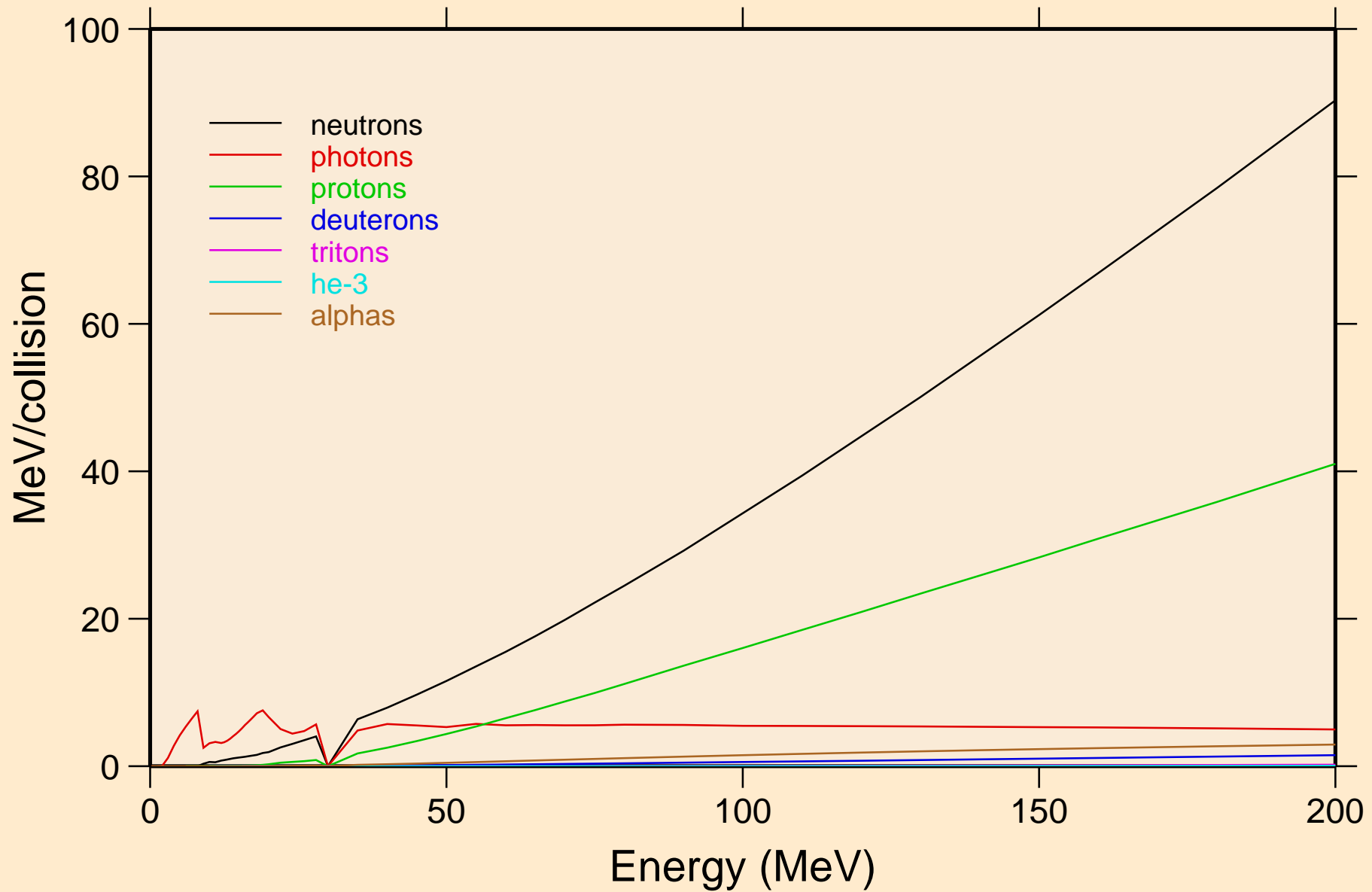
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Heating



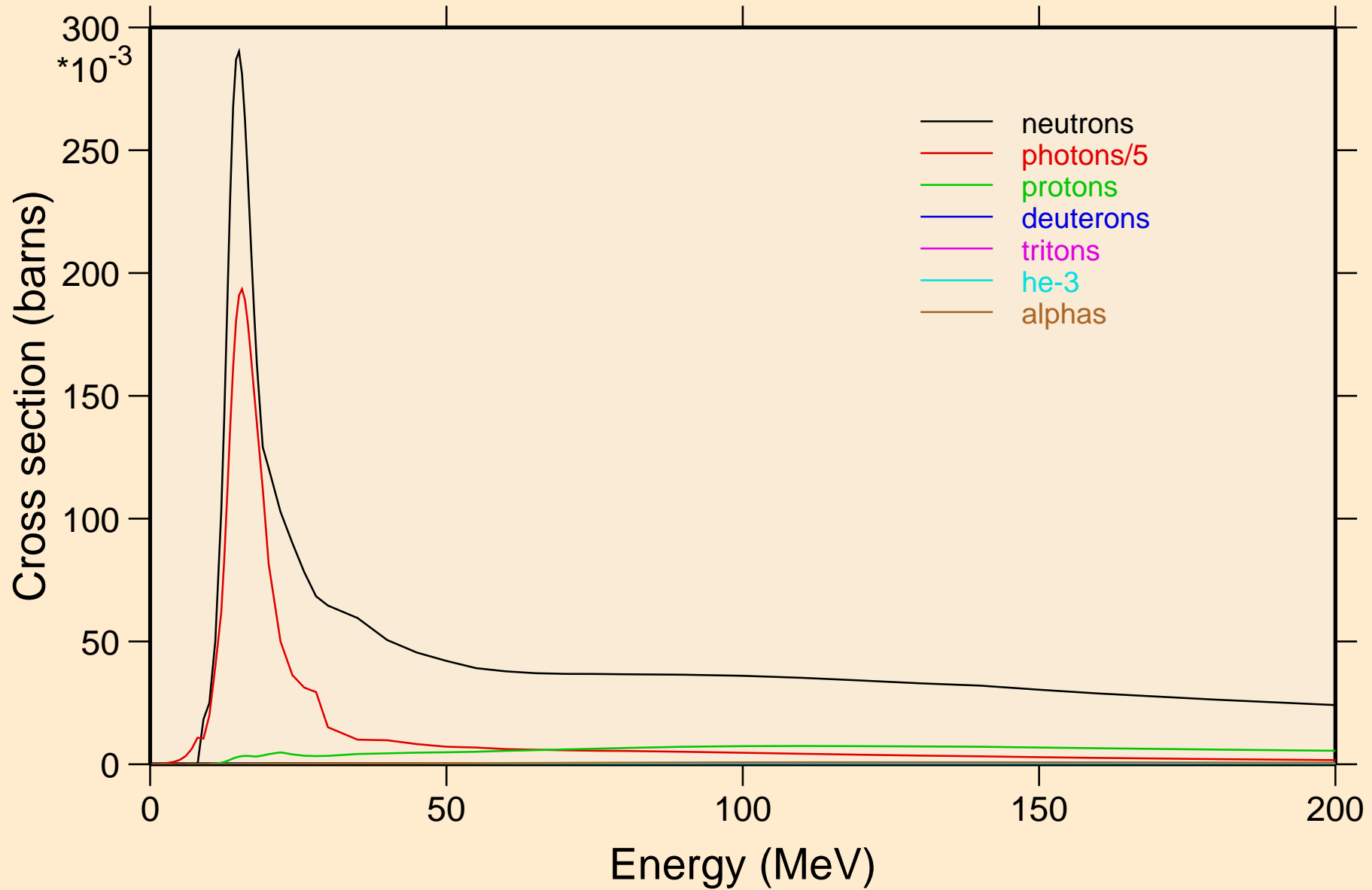
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Particle heating contributions

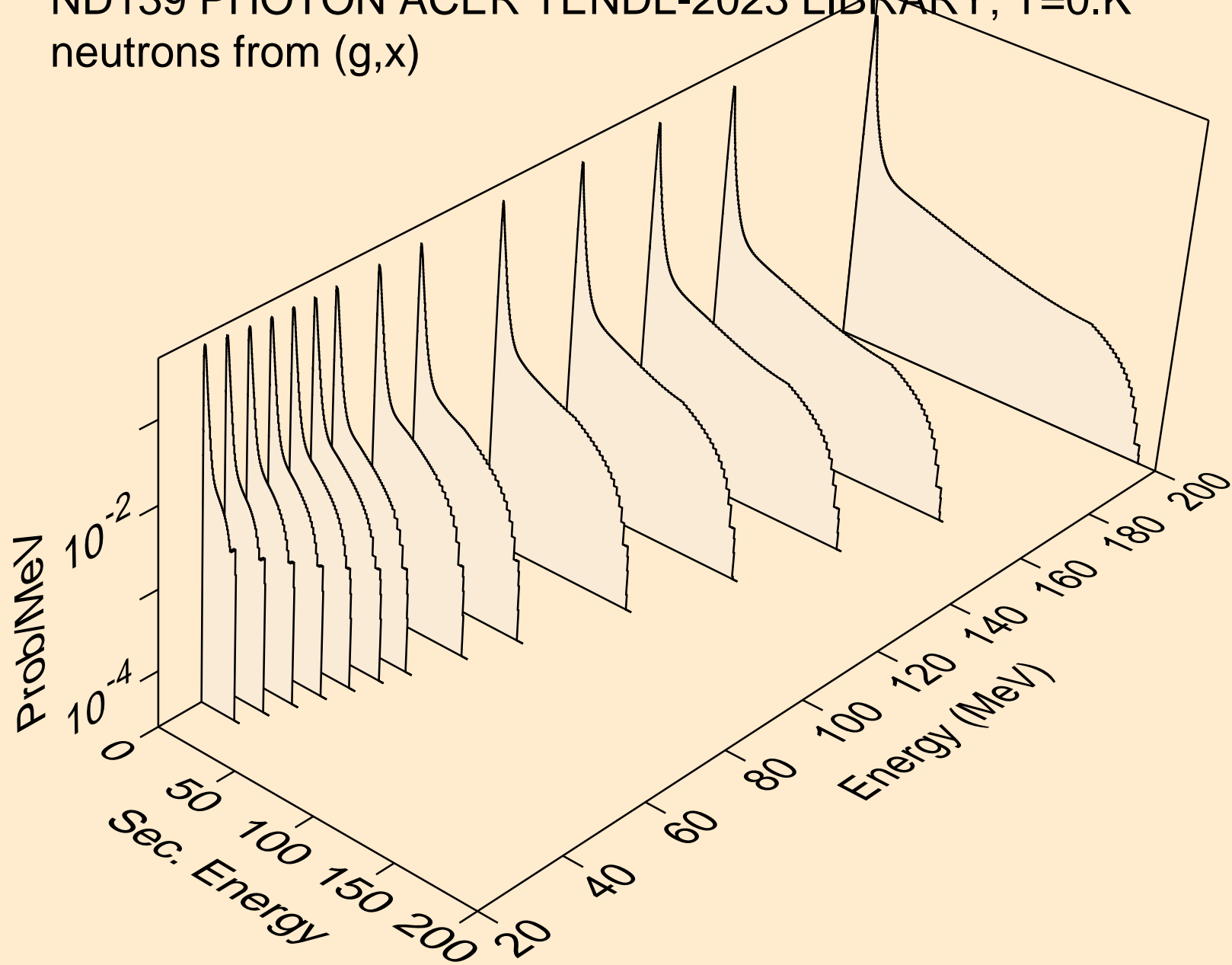


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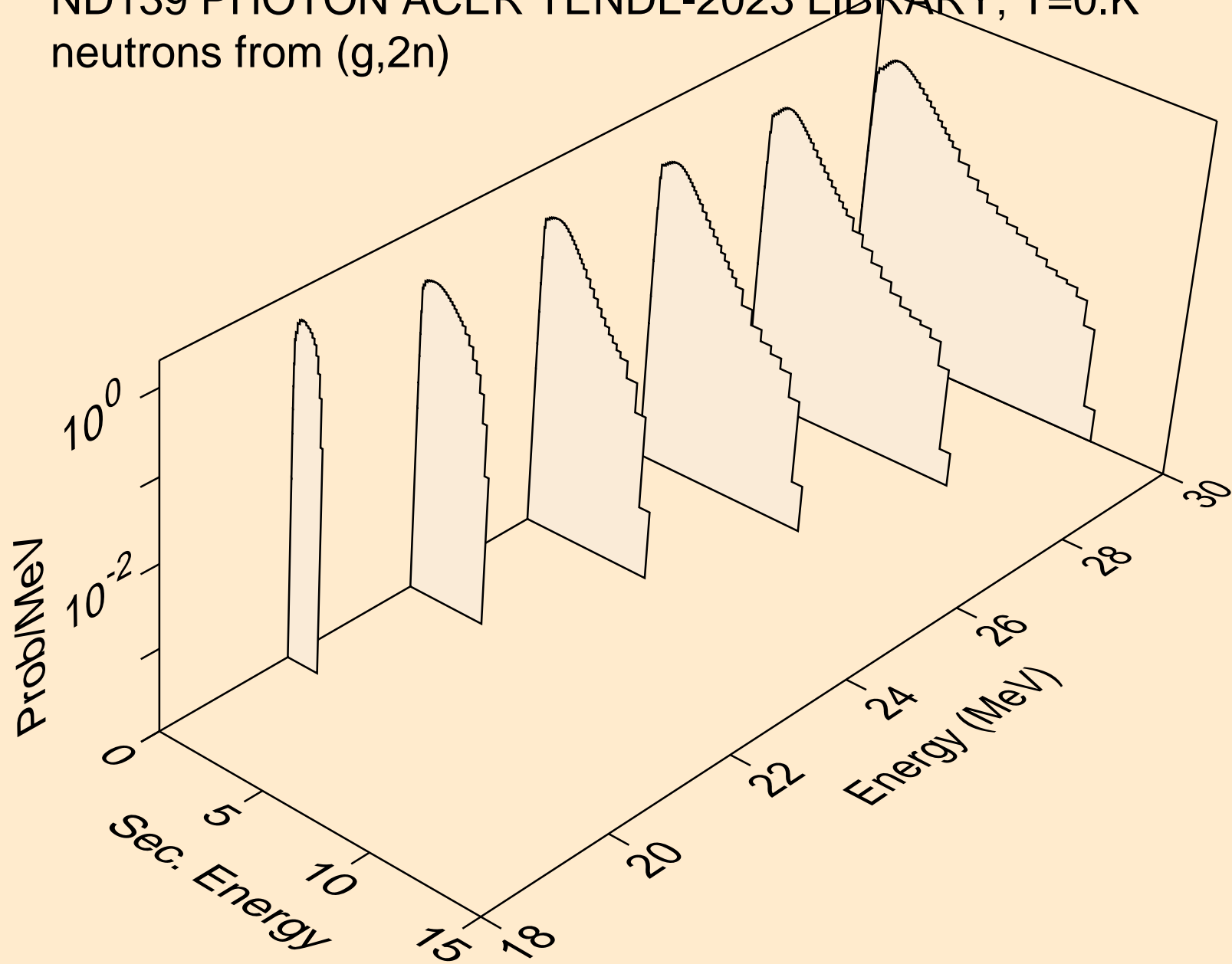
Particle production cross sections



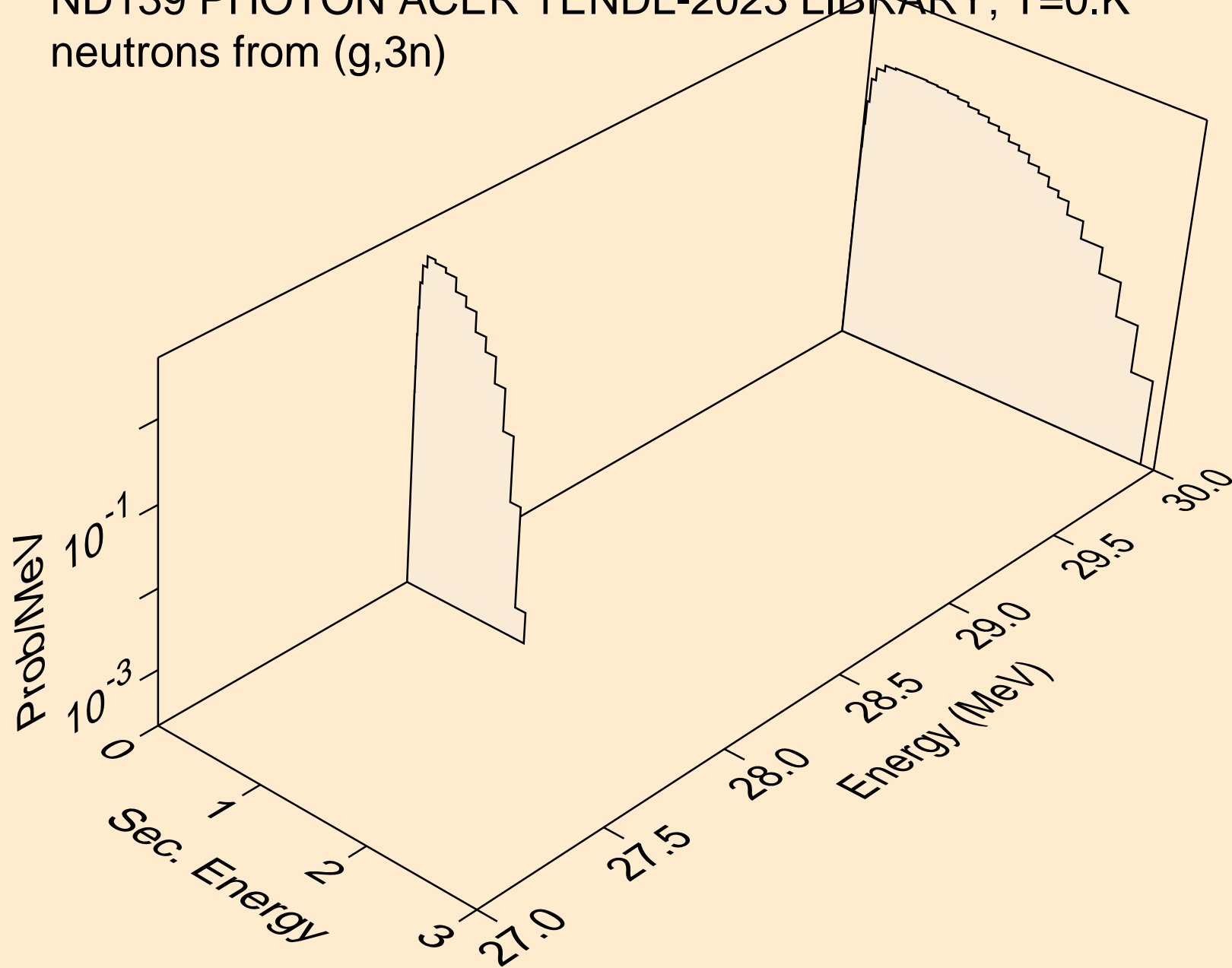
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (g,x)



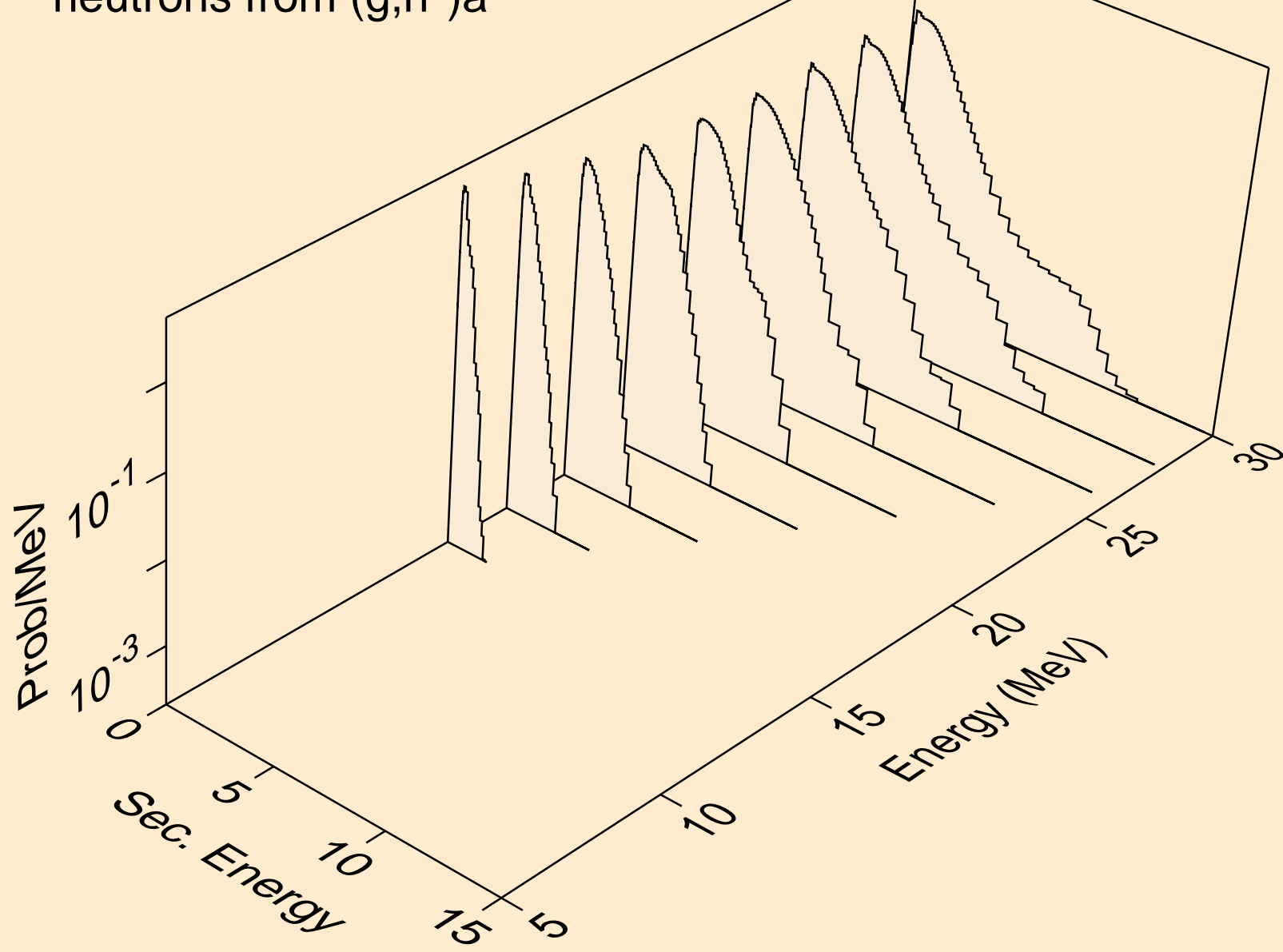
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (g,2n)



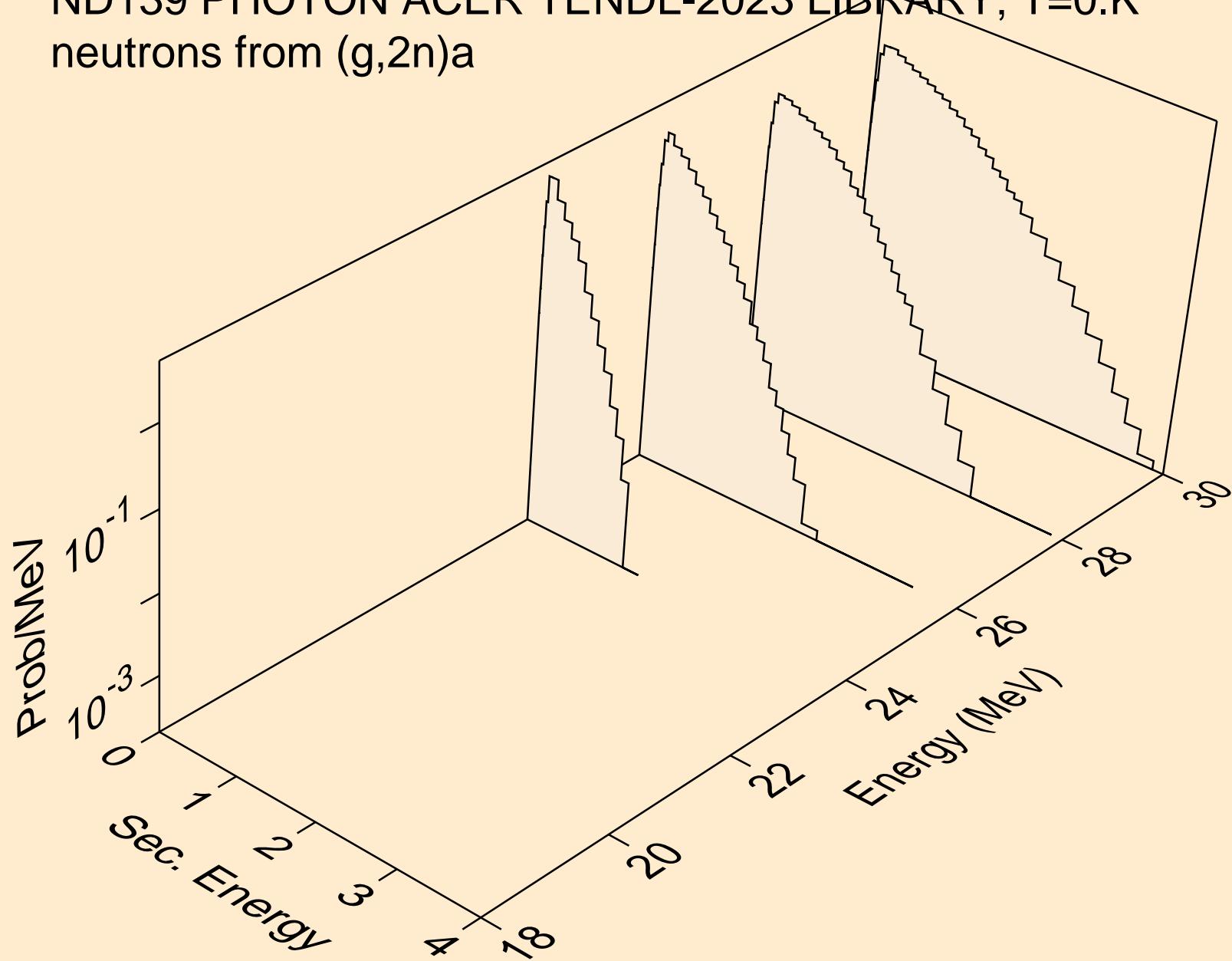
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neutrons from (g,3n)



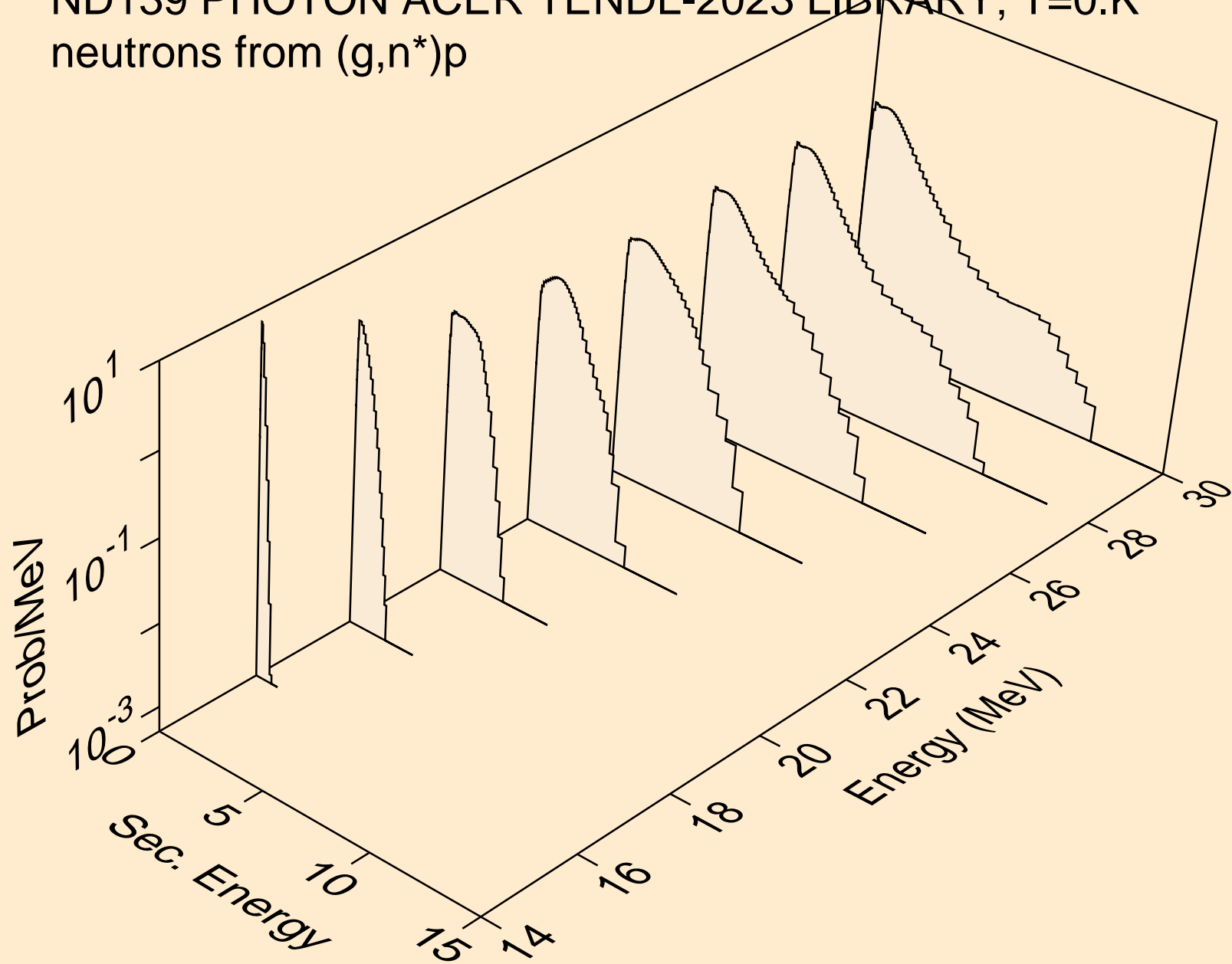
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (g,n*)a



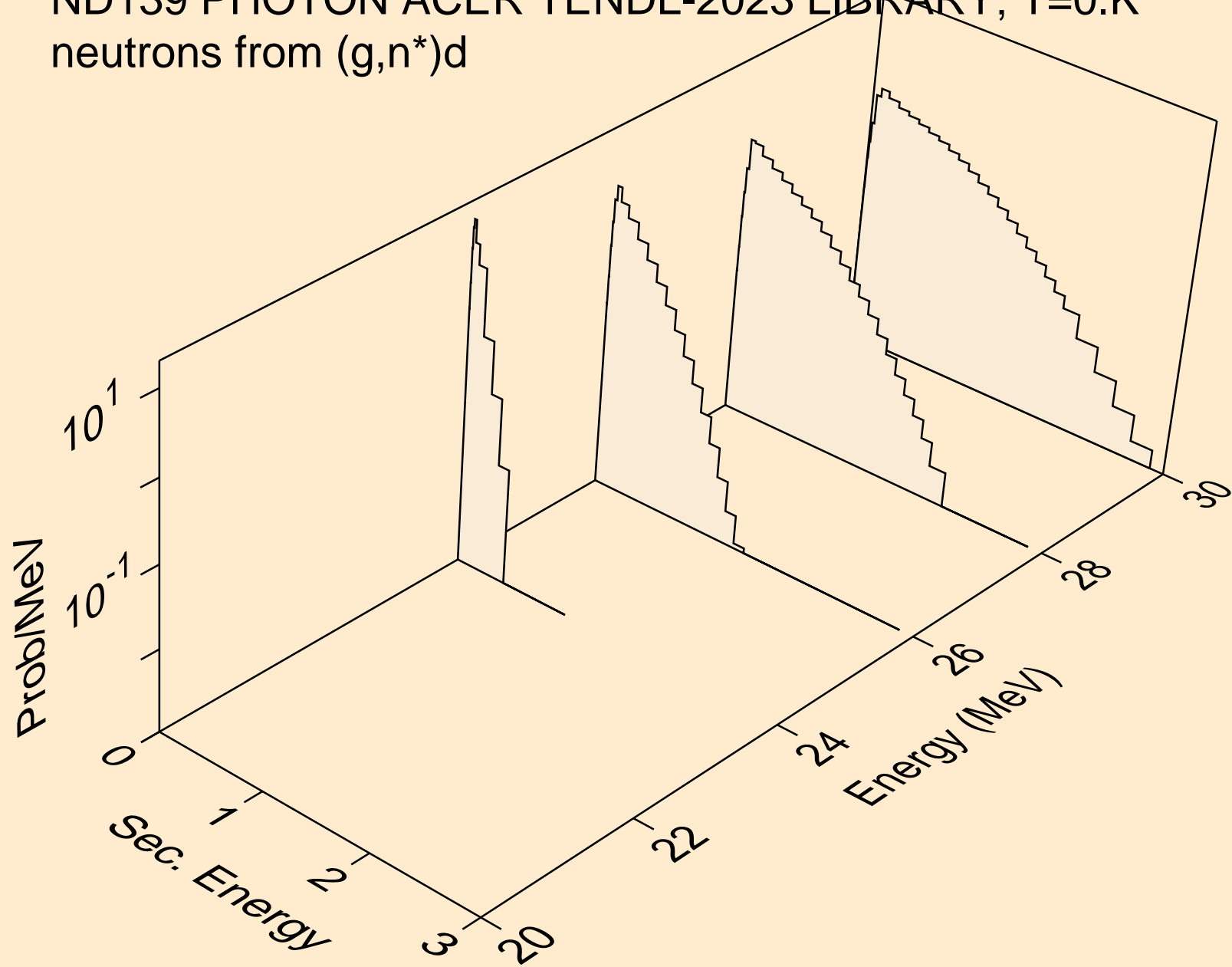
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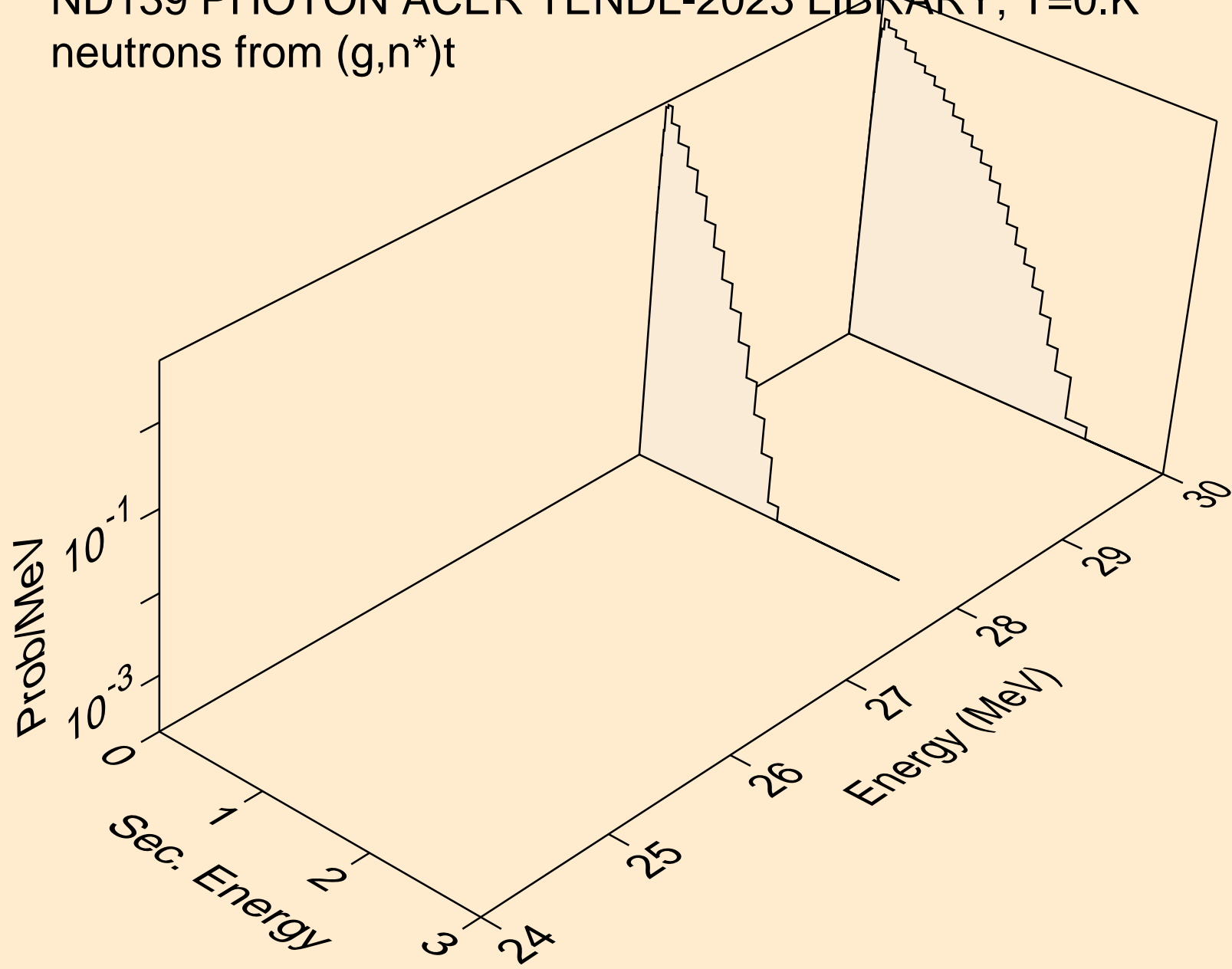
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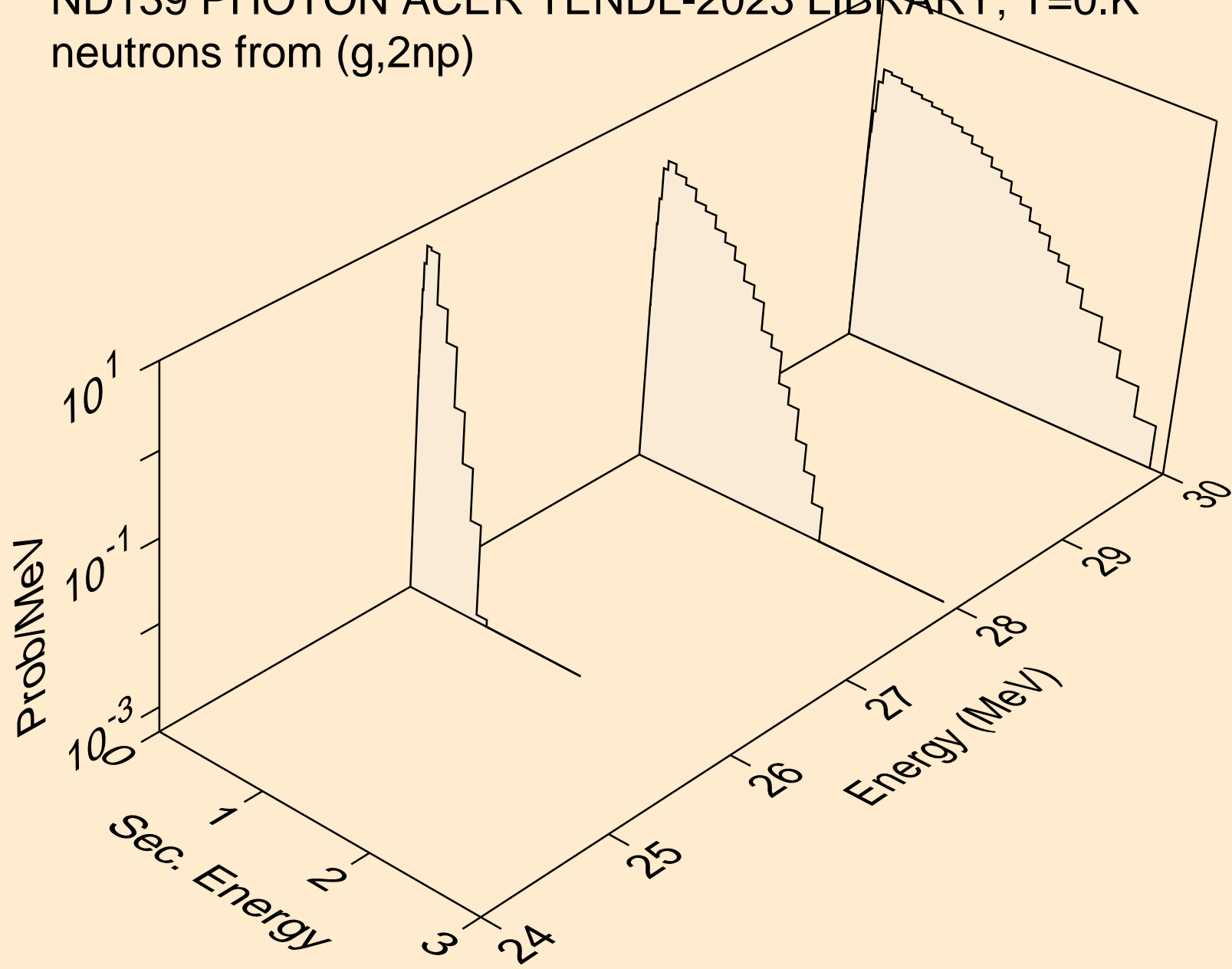
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neutrons from (g,n*)d



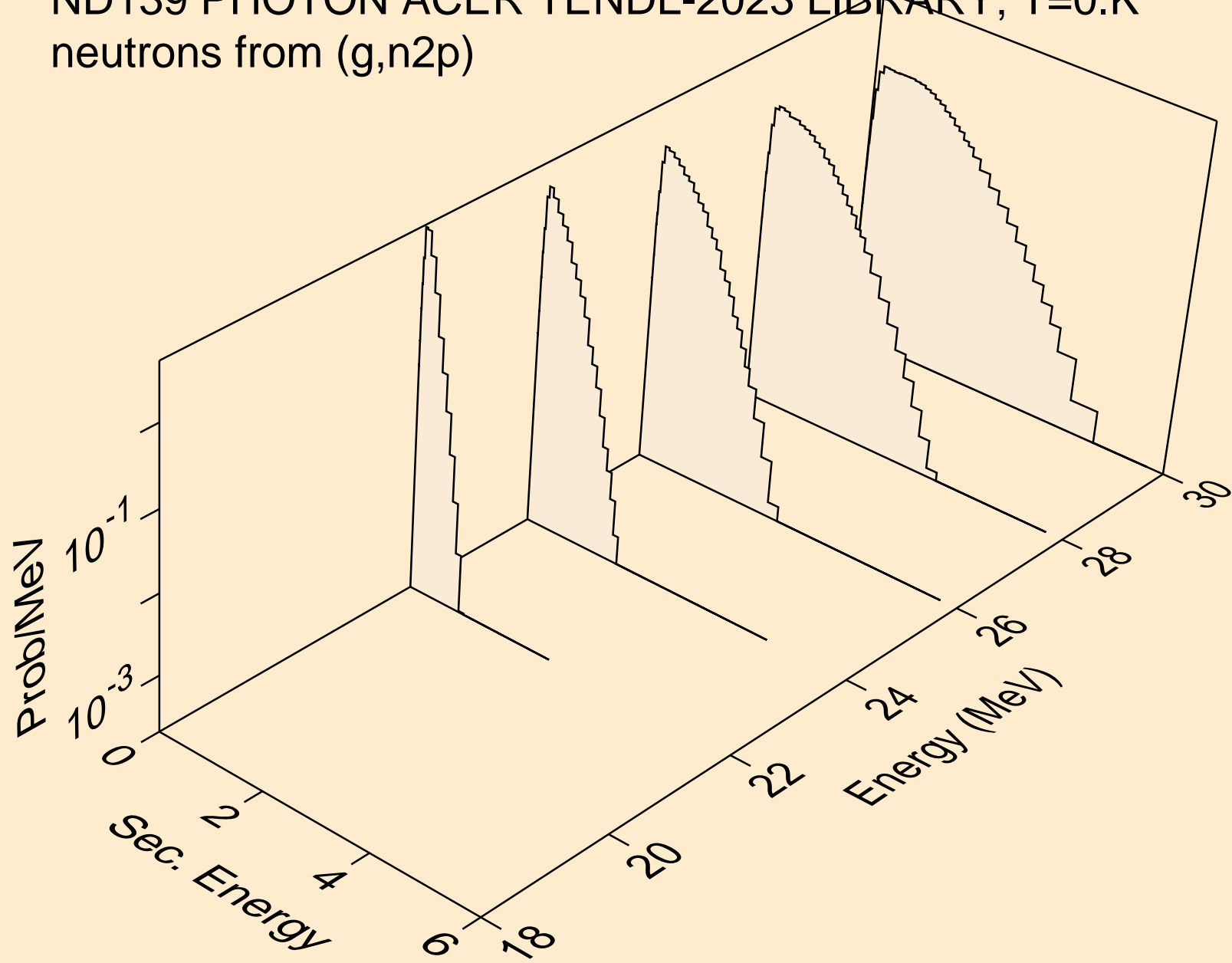
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neutrons from (g,n*)t



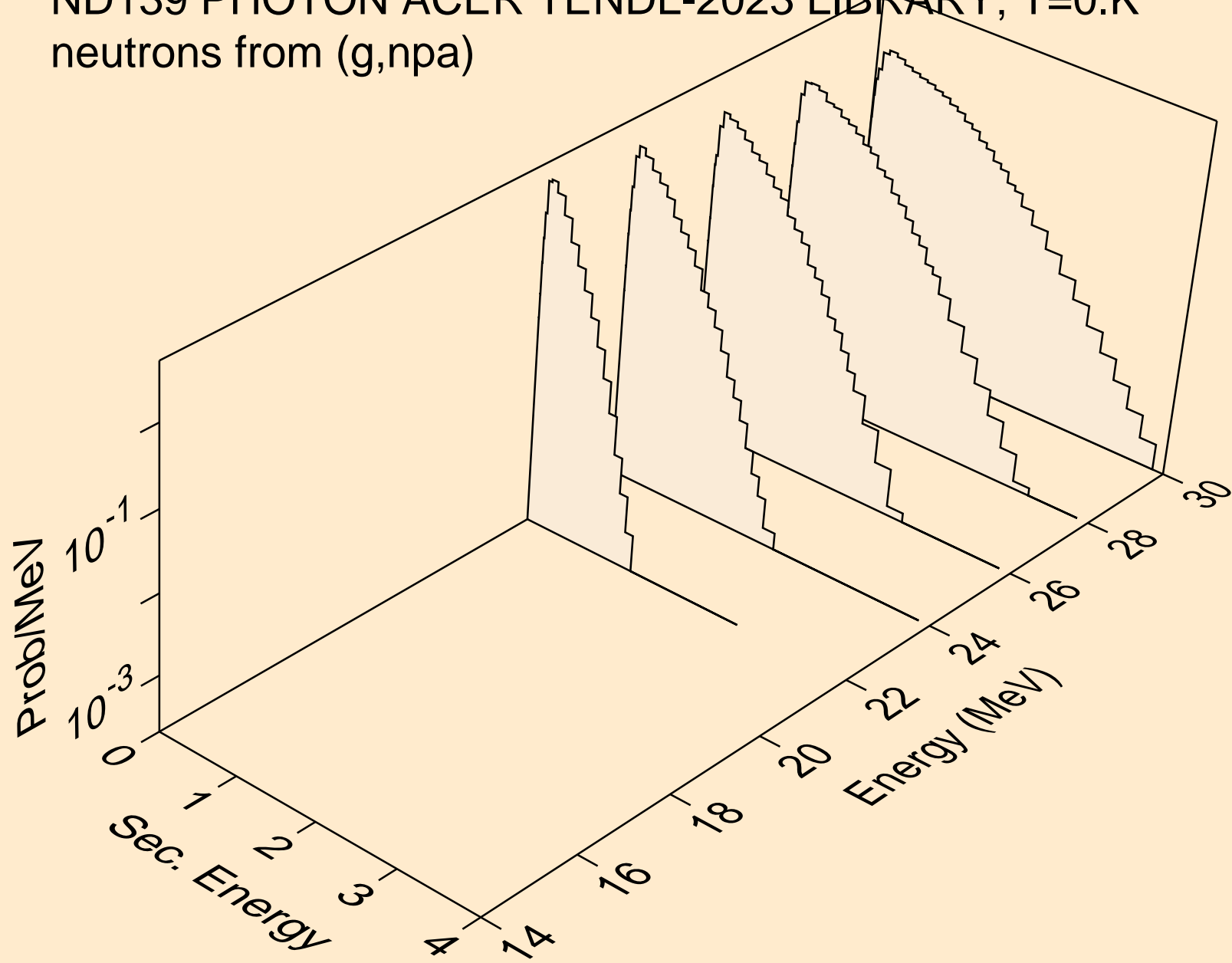
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neutrons from (g,2np)



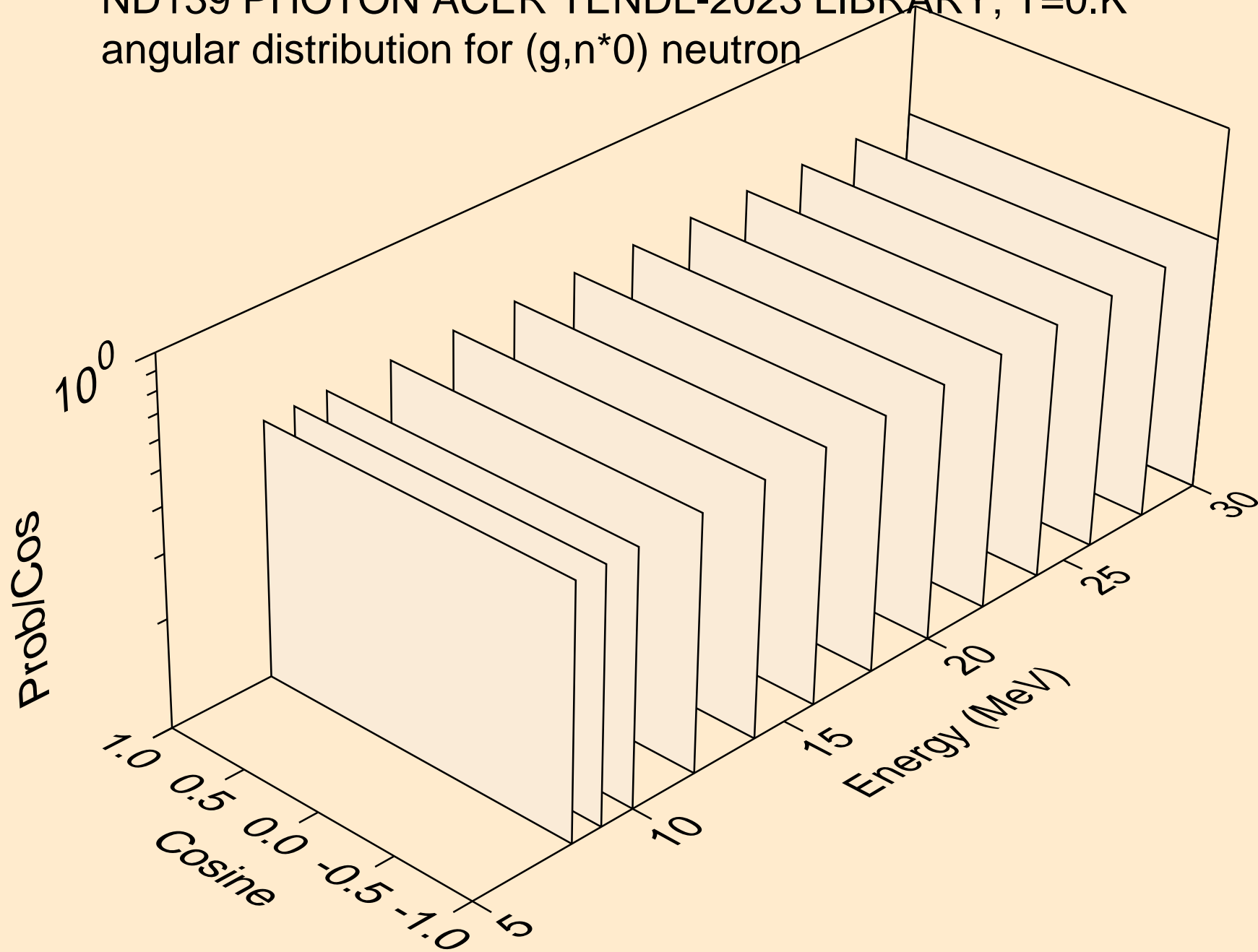
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neutrons from (g,n2p)



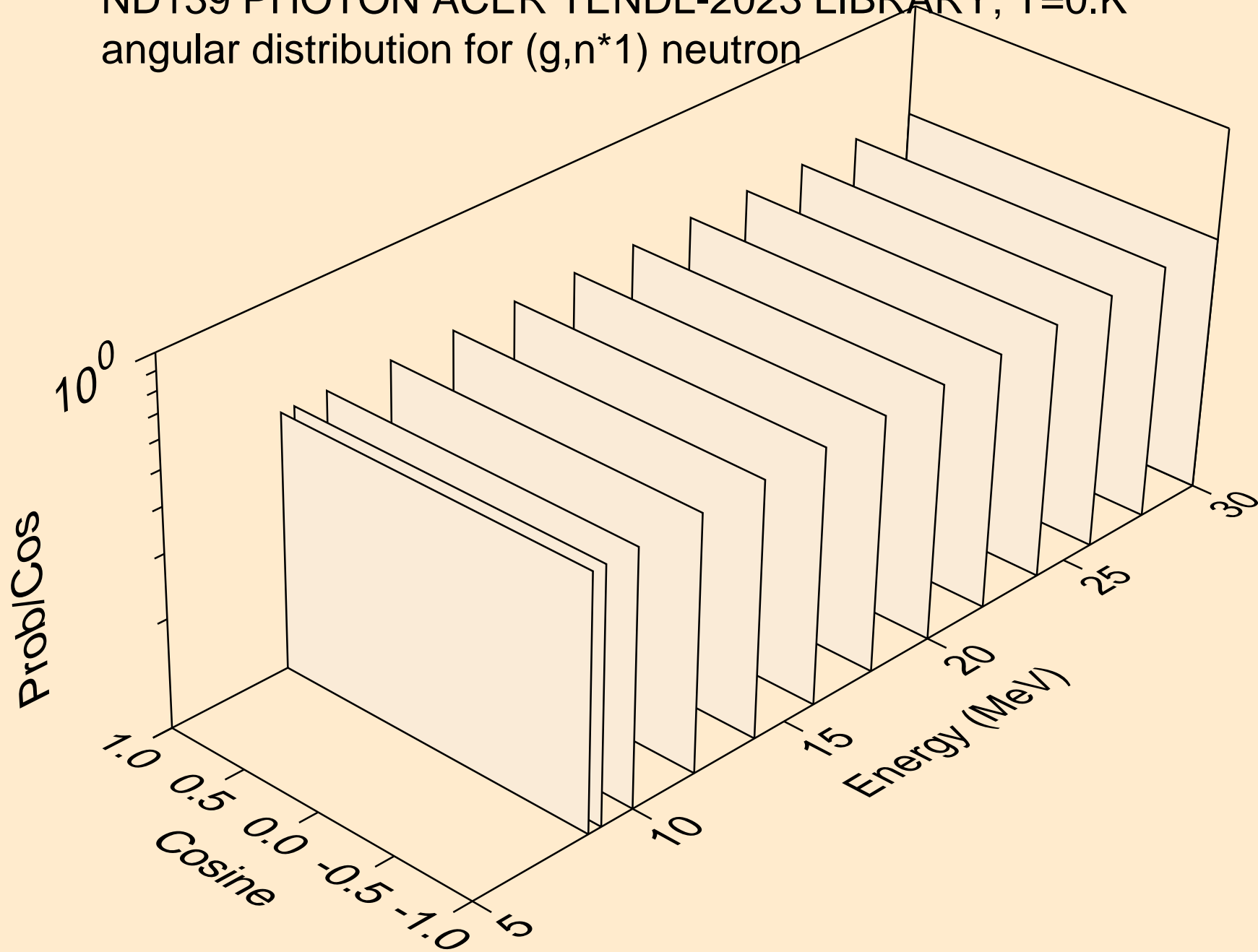
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (g,npa)



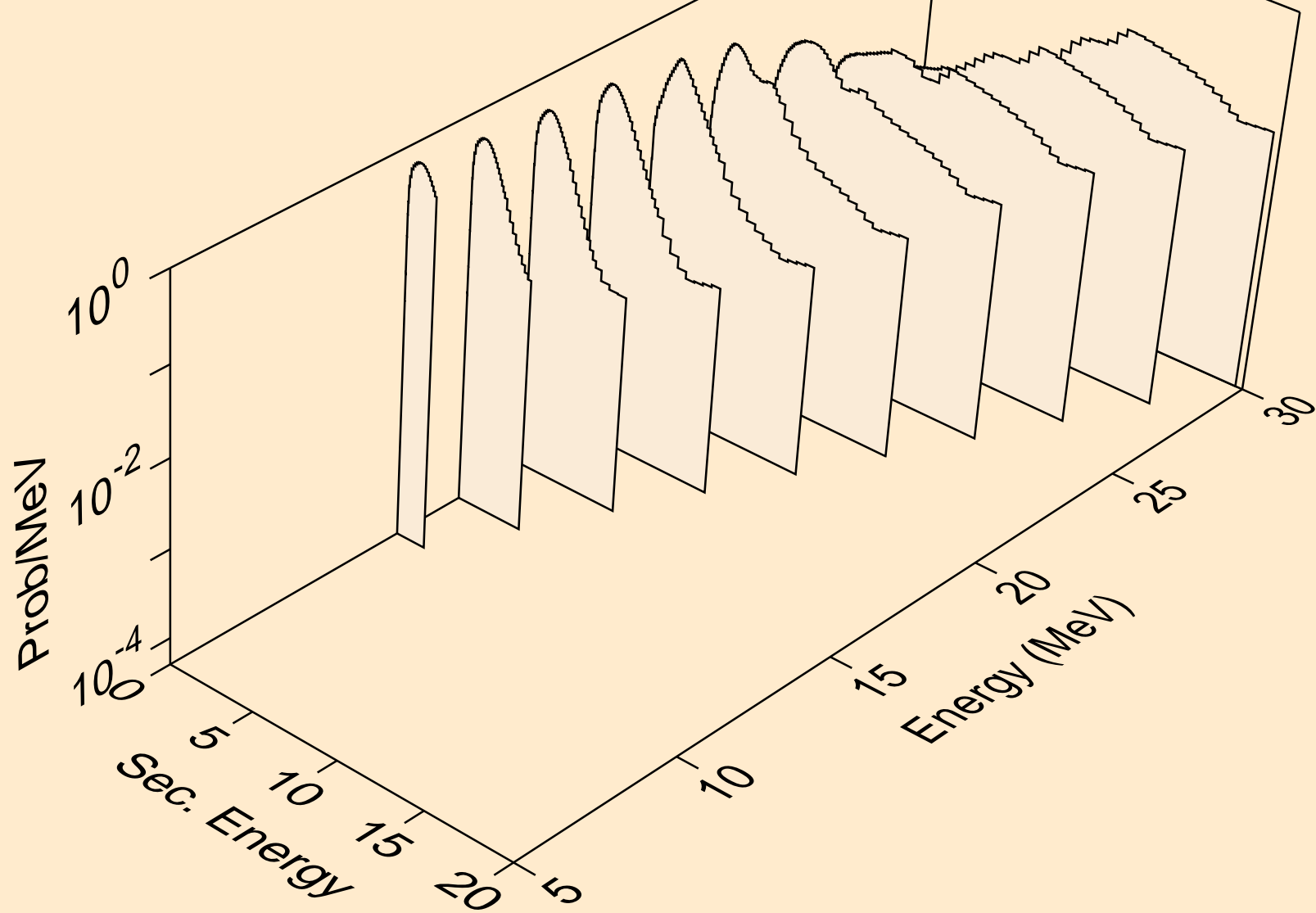
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (g,n*0) neutron



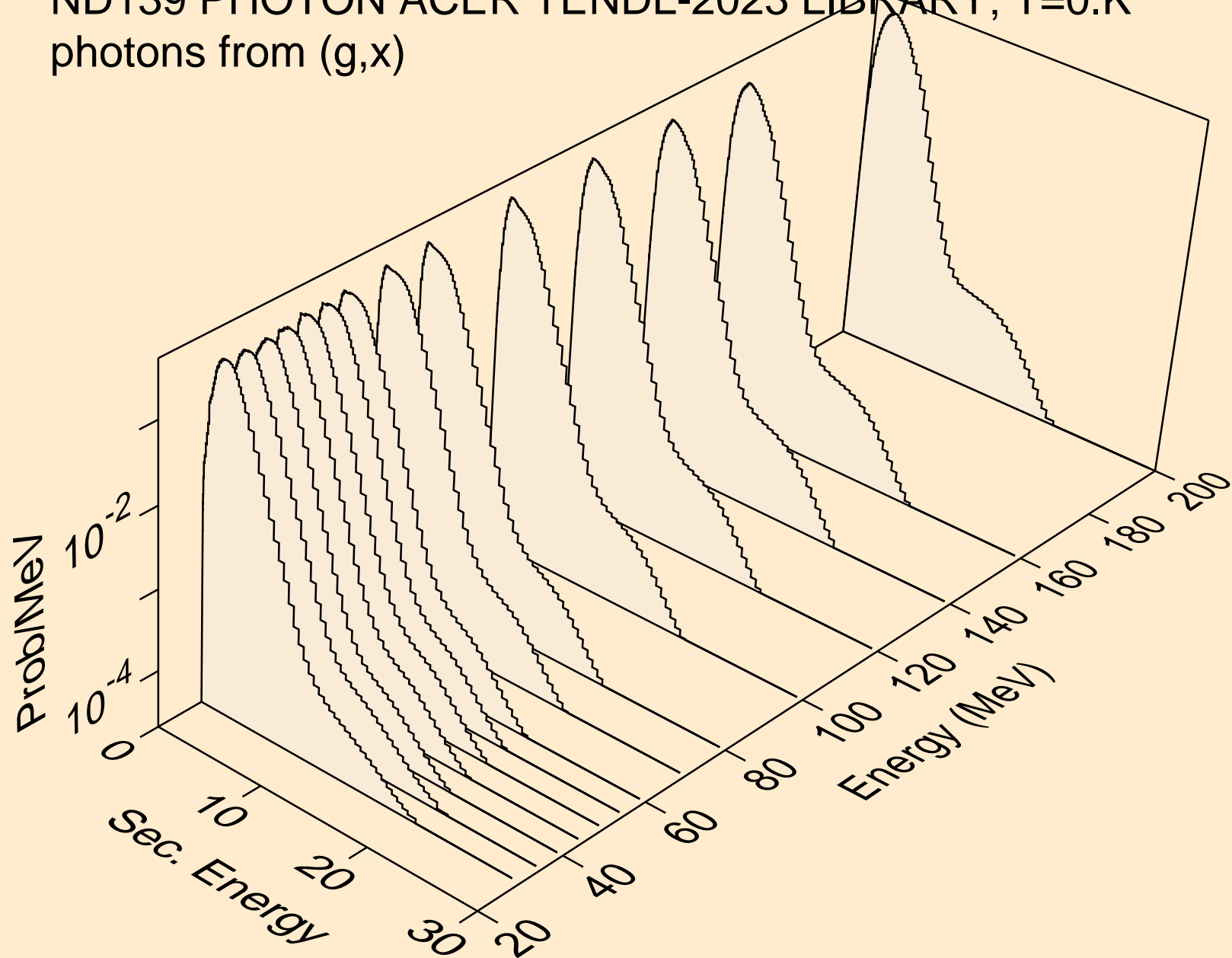
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (g,n*1) neutron



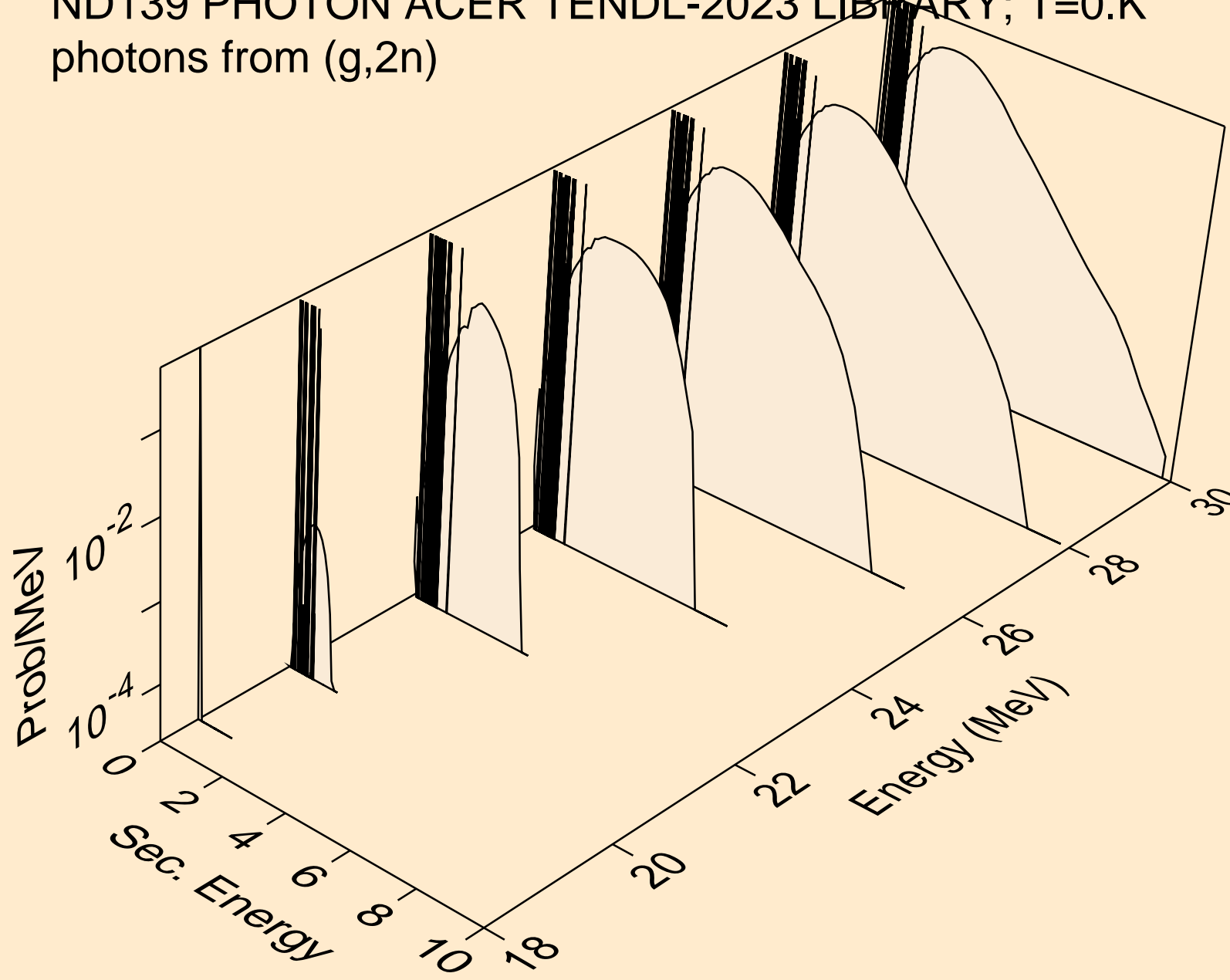
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (g,n*c)



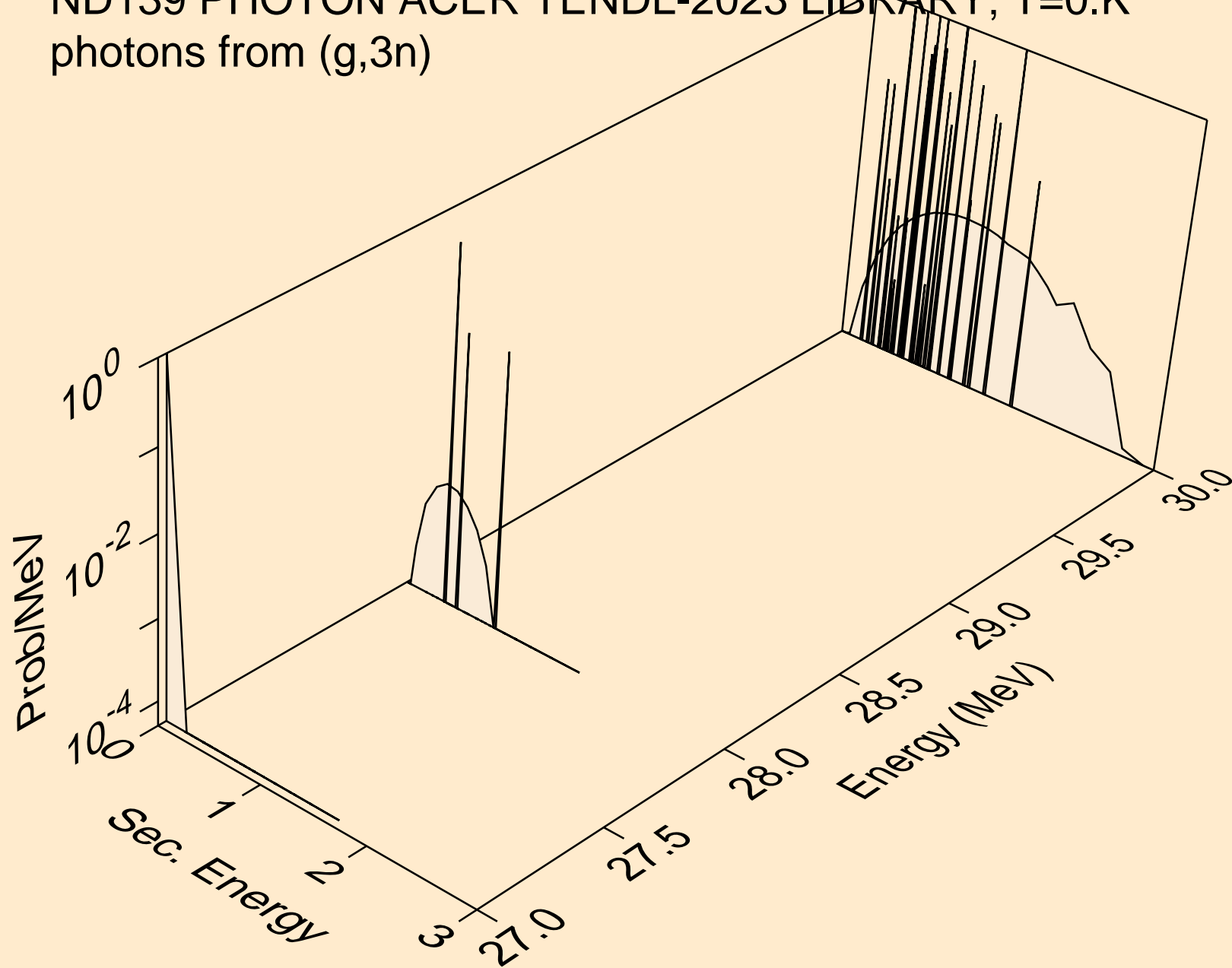
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
photons from (g,x)



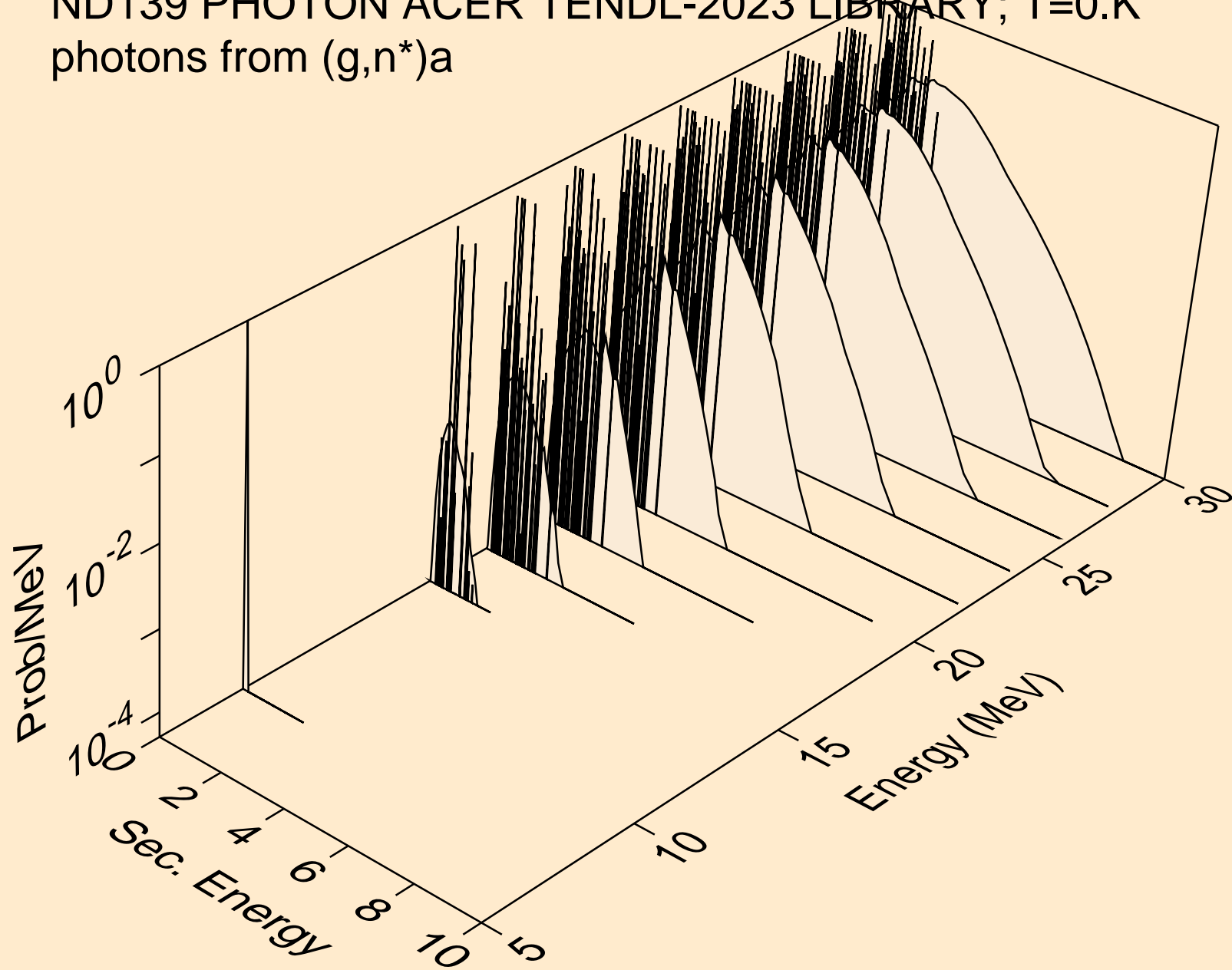
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
photons from (g,2n)



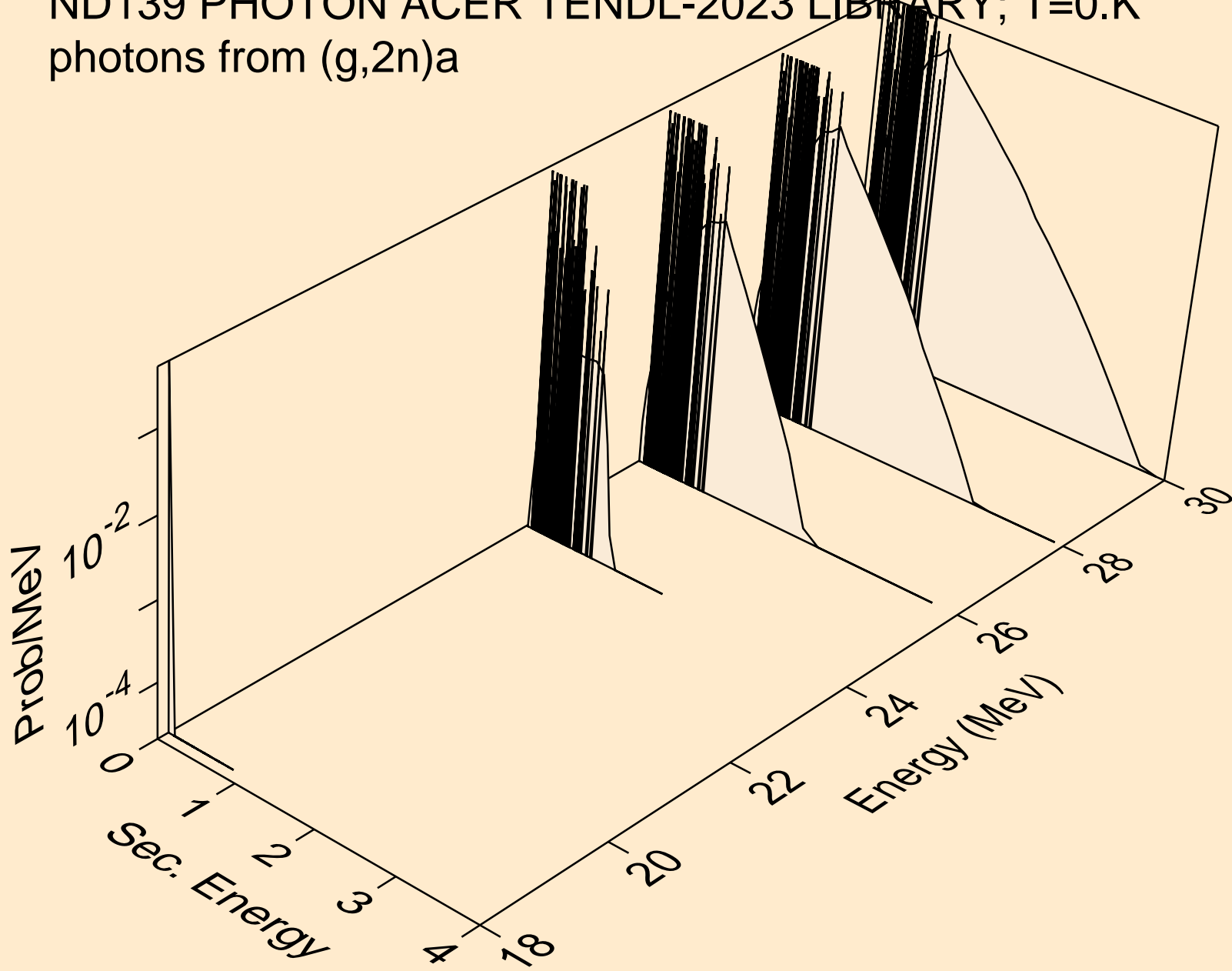
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photons from (g,3n)



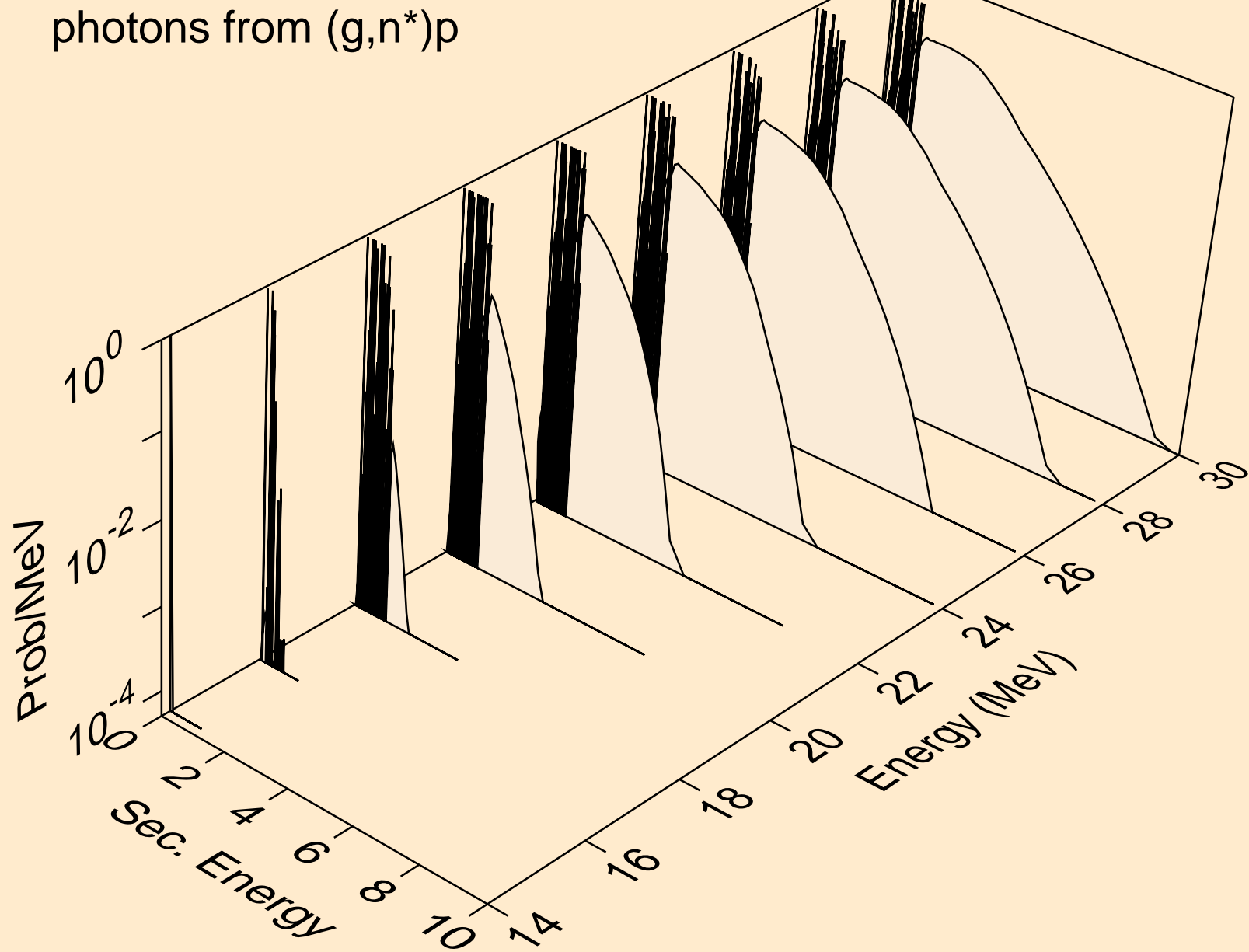
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
photons from (g,n*)a



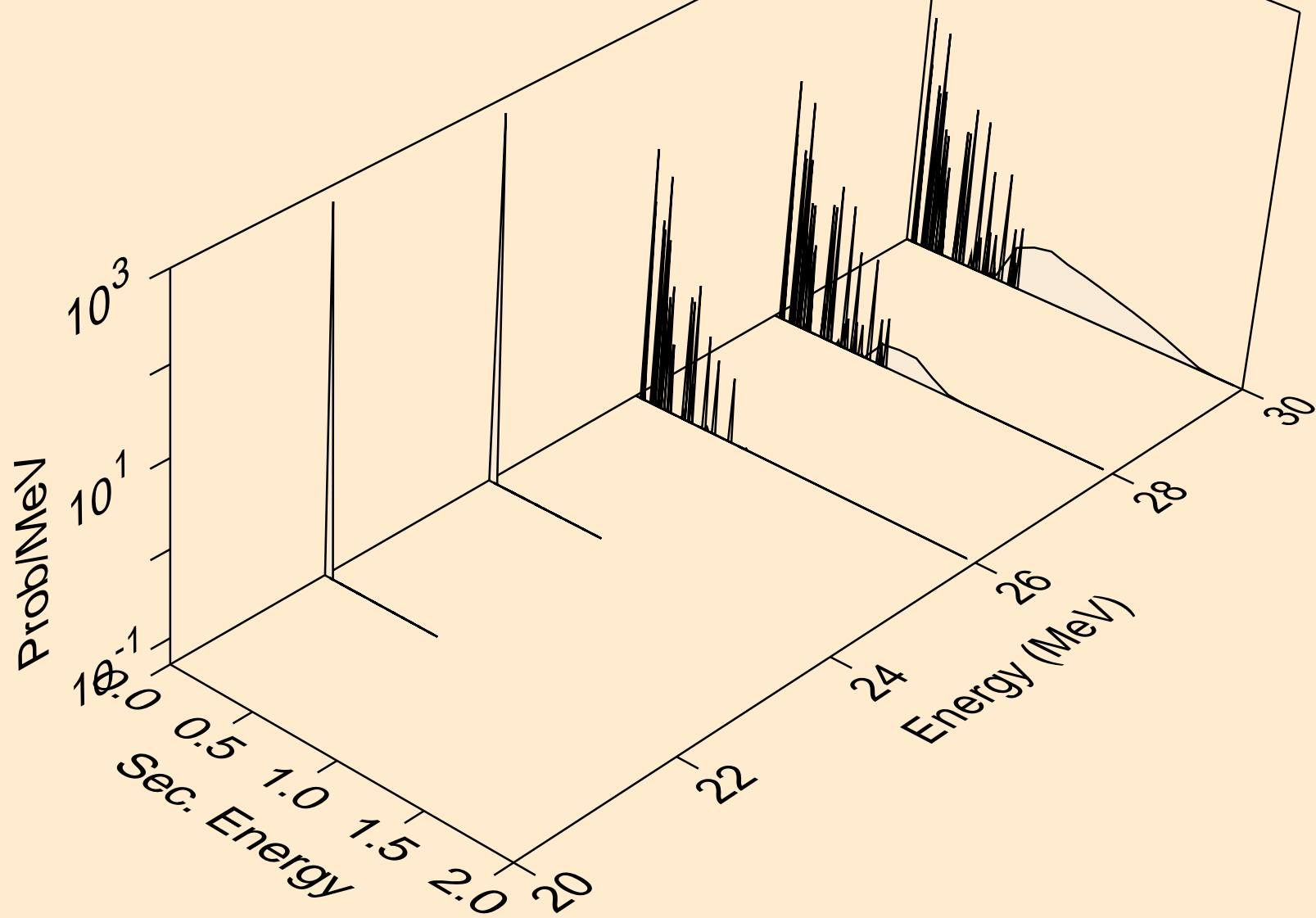
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photons from (g,2n)a



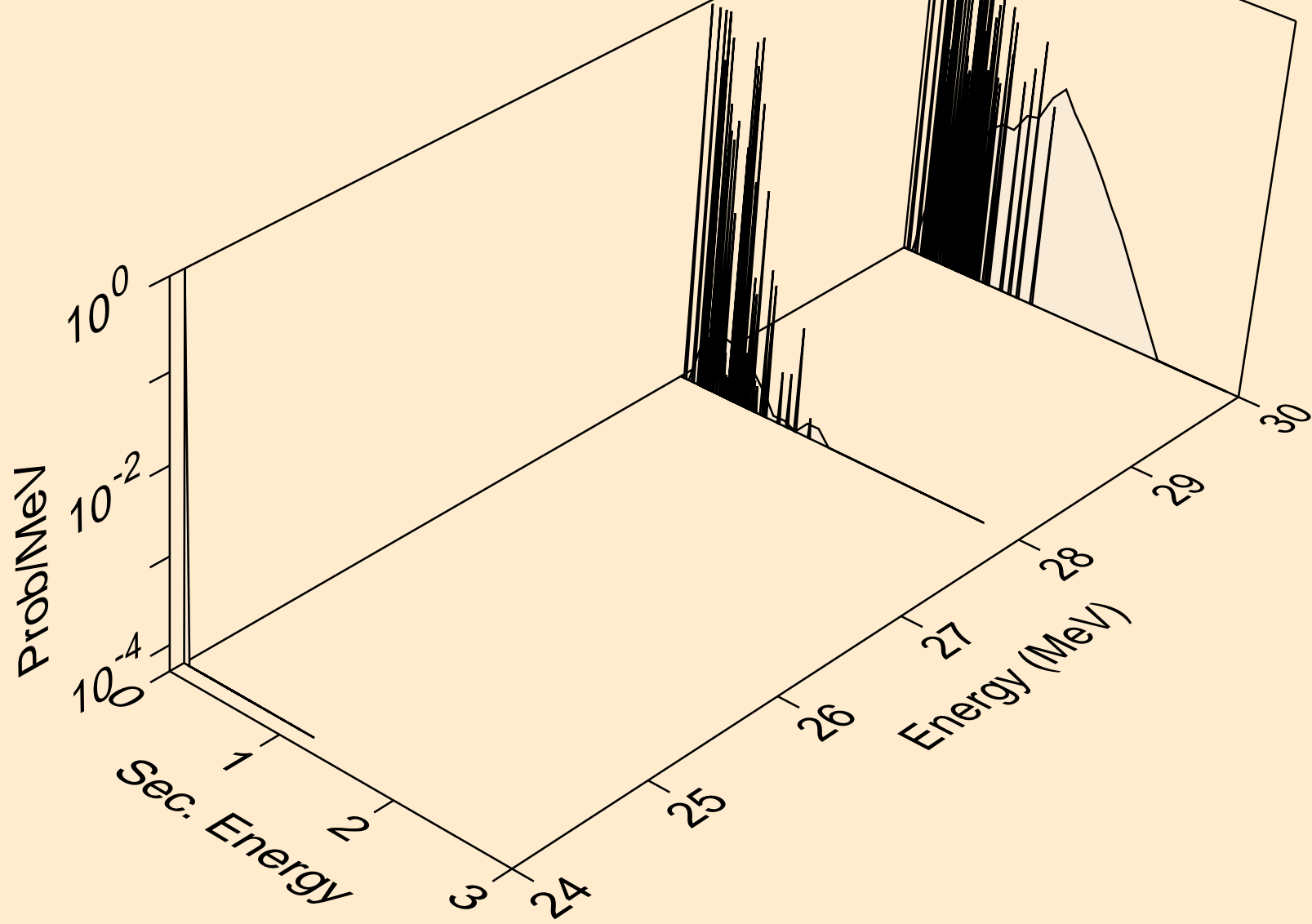
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photons from (g,n*)p



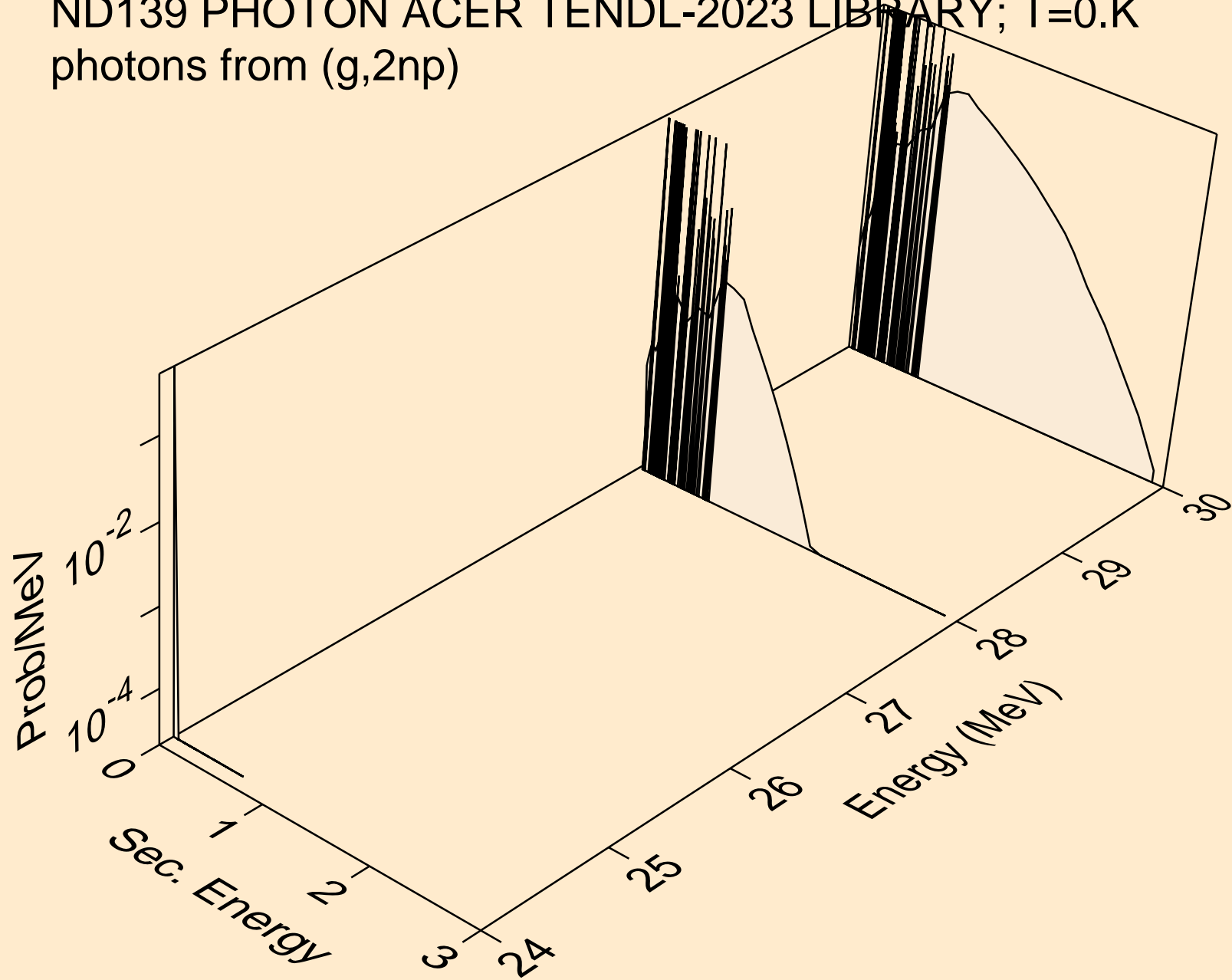
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photons from (g,n*)d



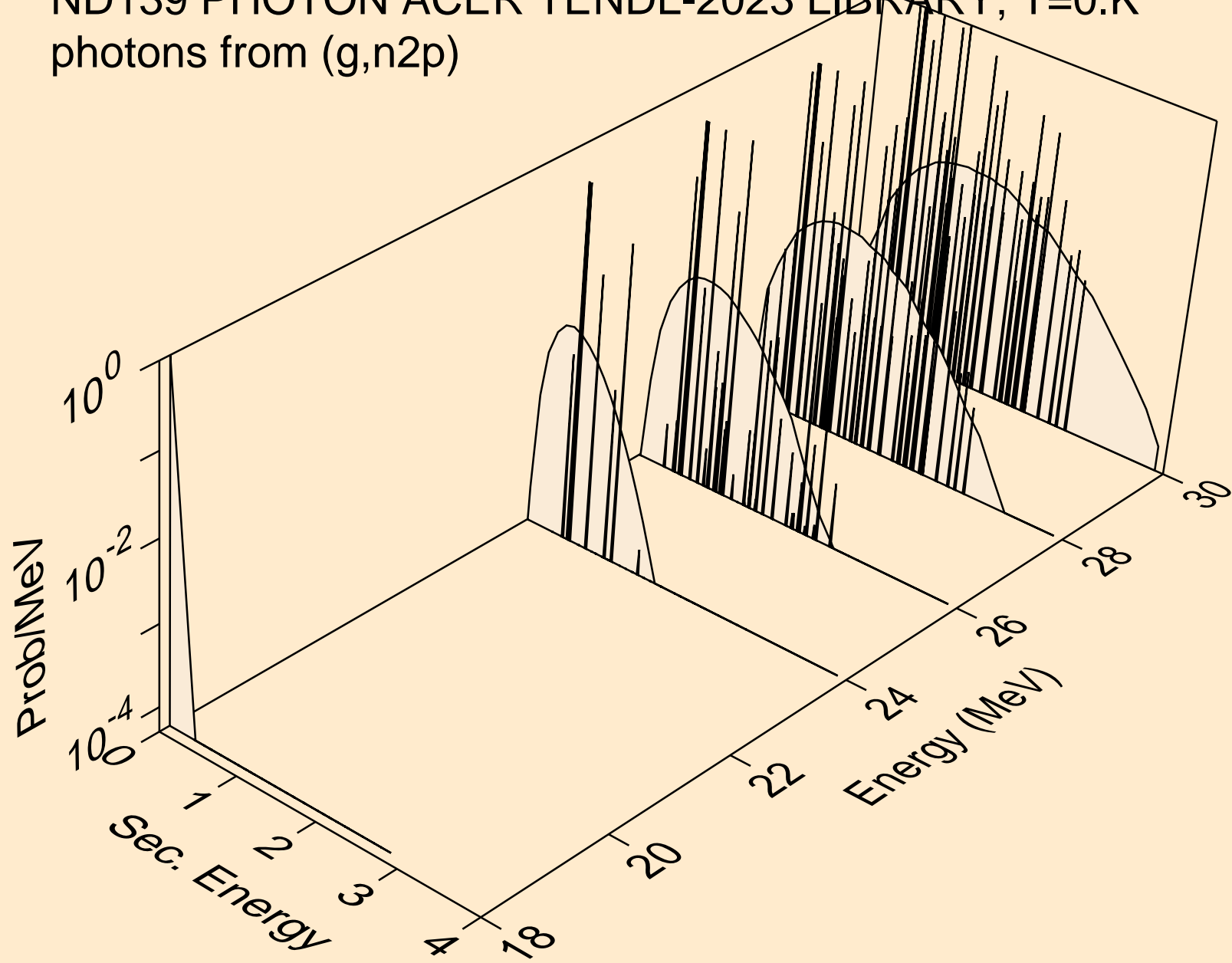
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photons from (g,n*)t



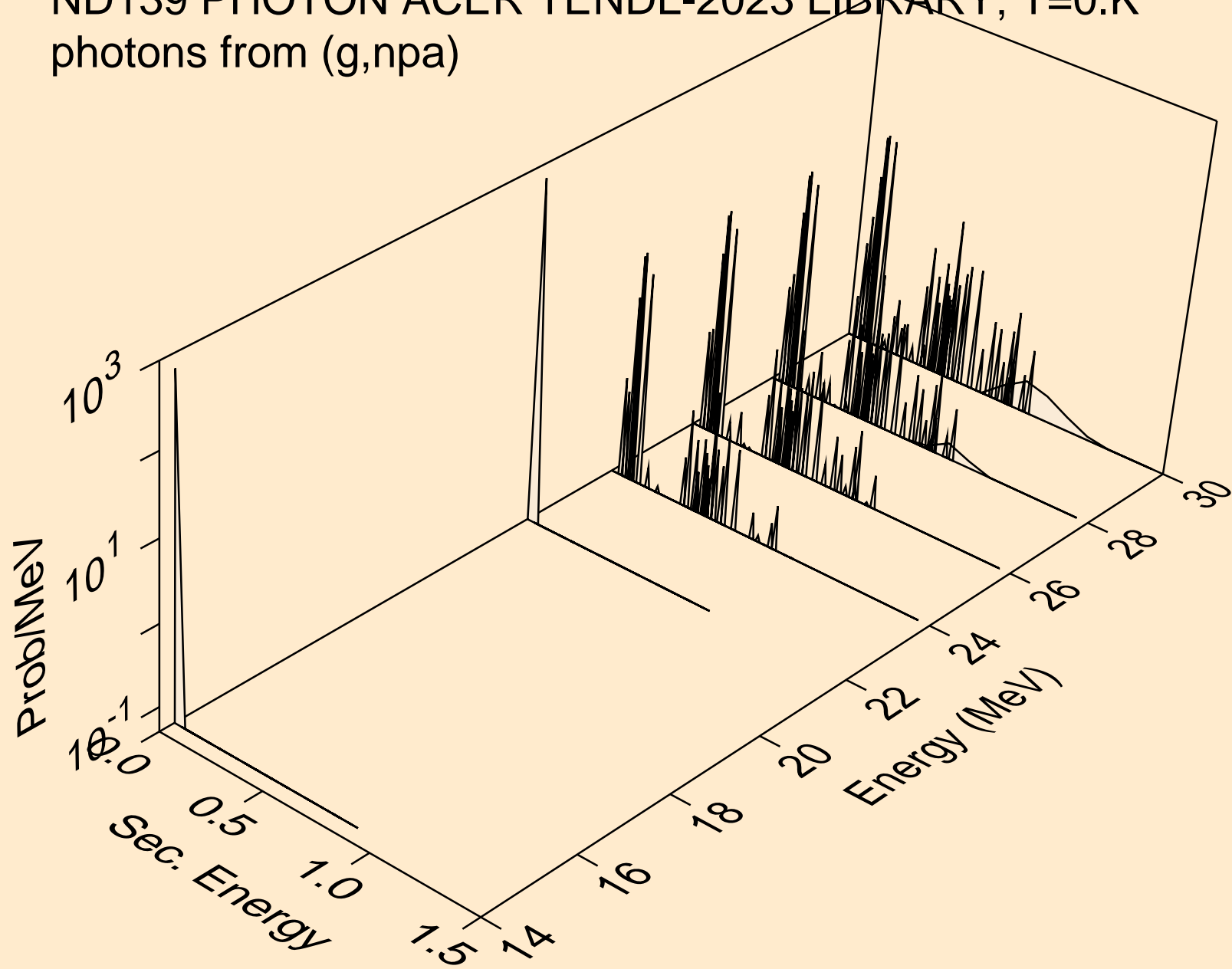
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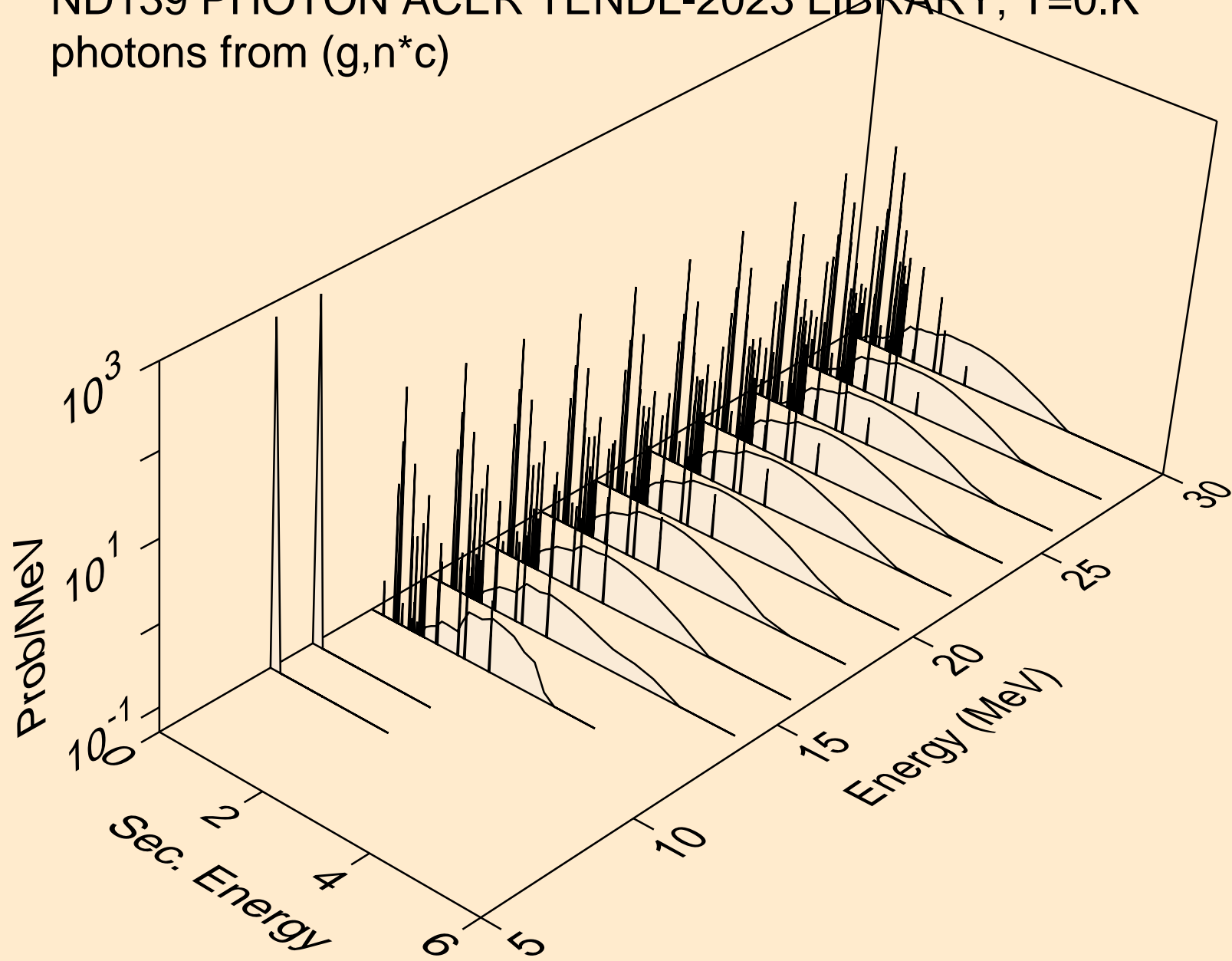
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photons from (g,n2p)



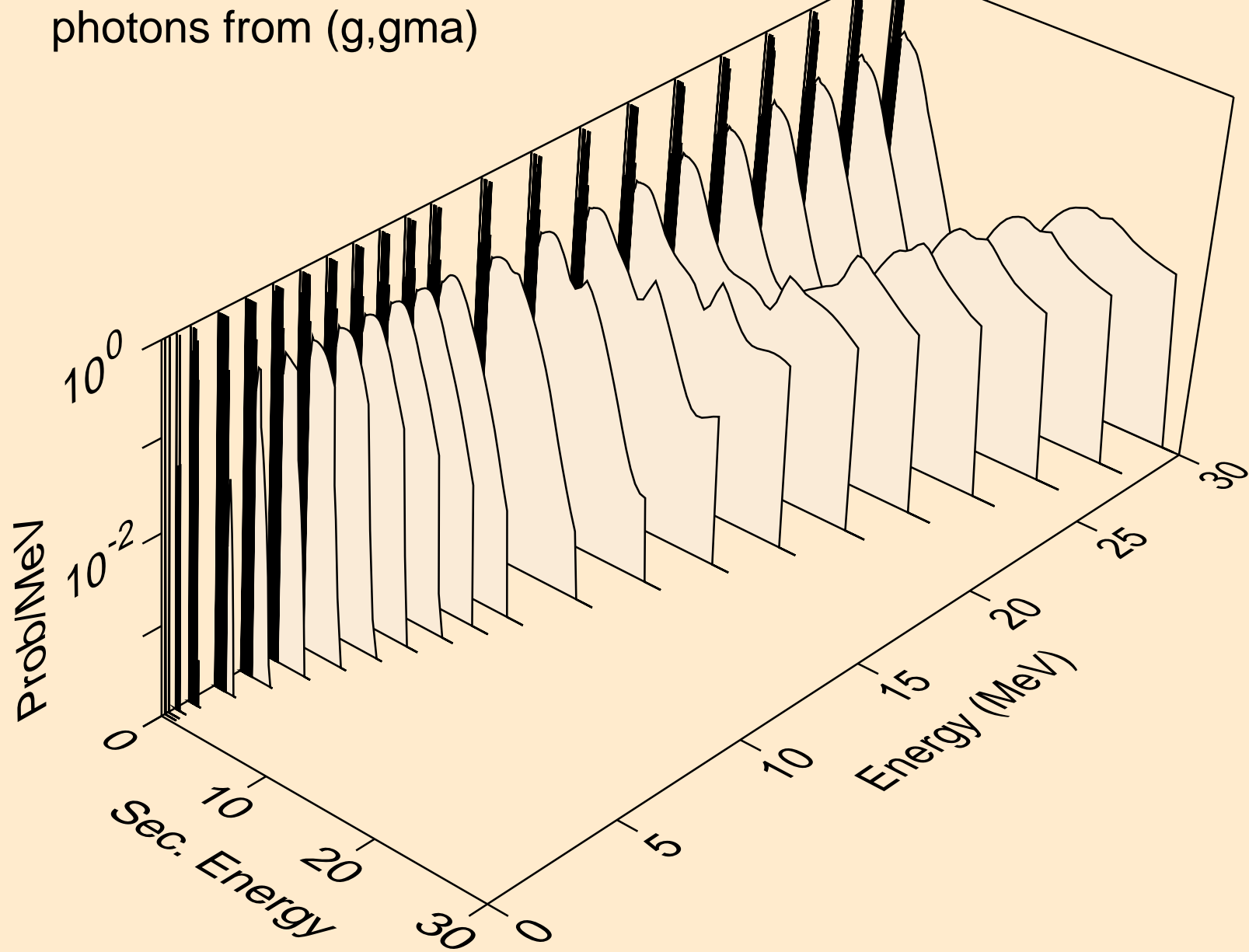
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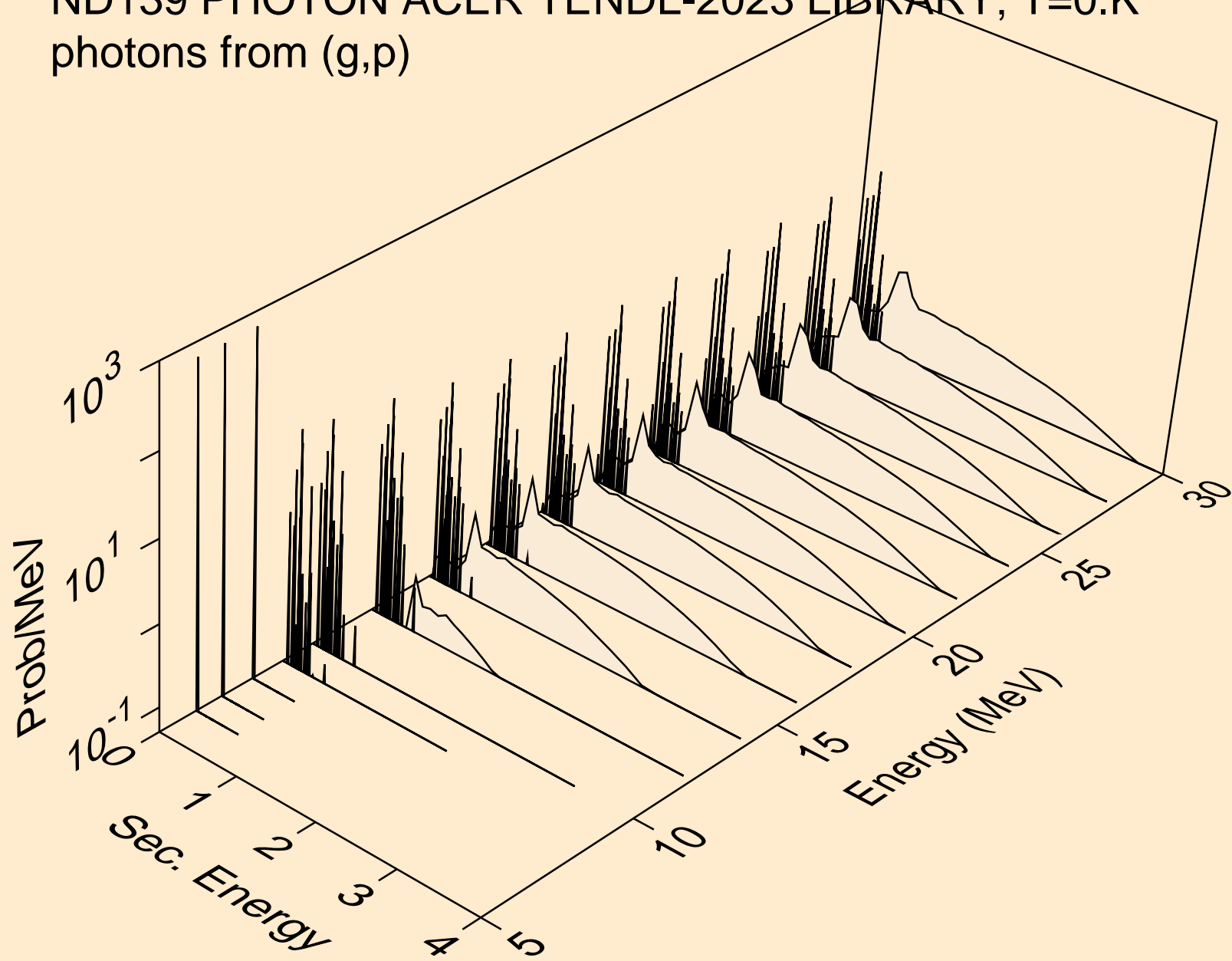
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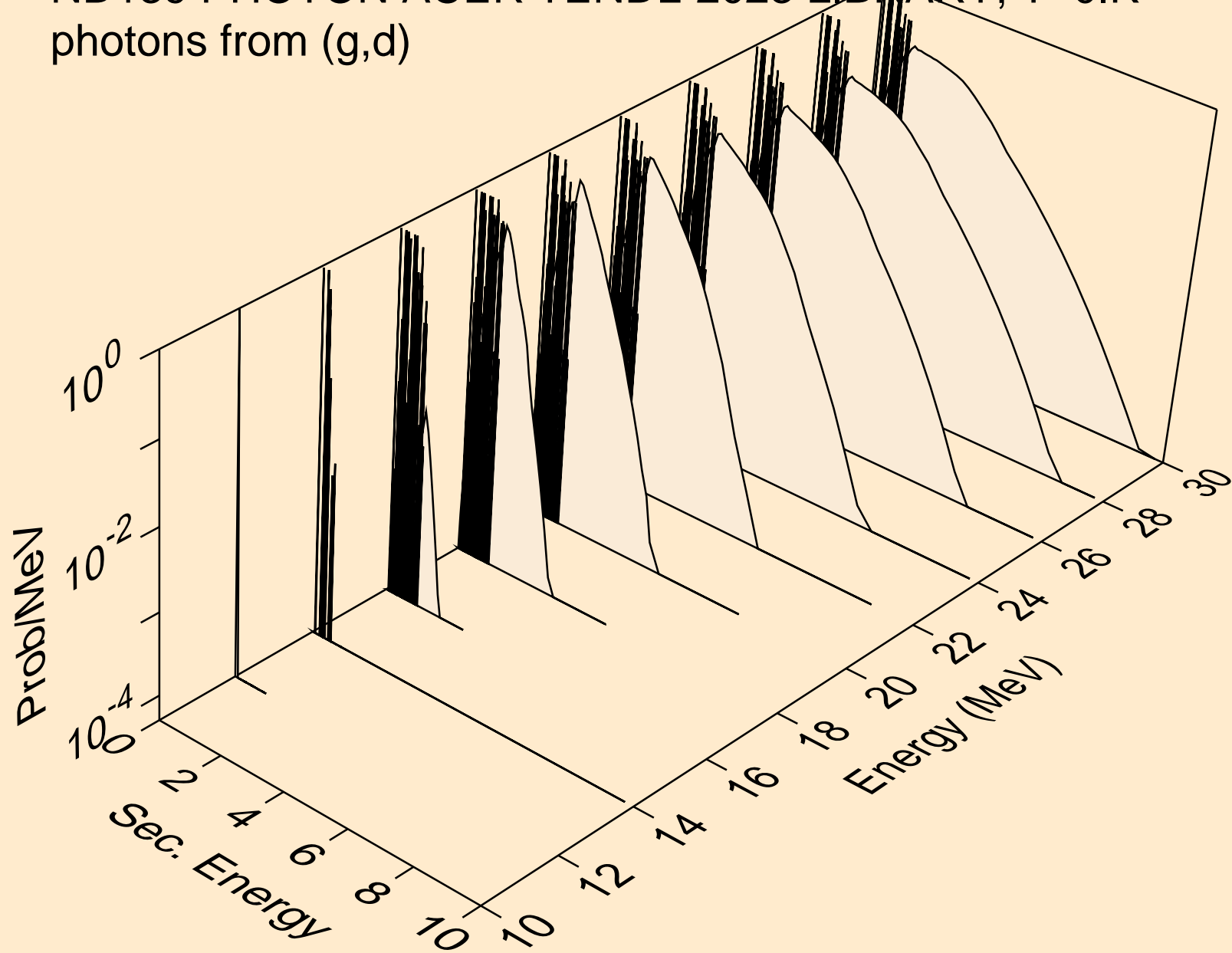
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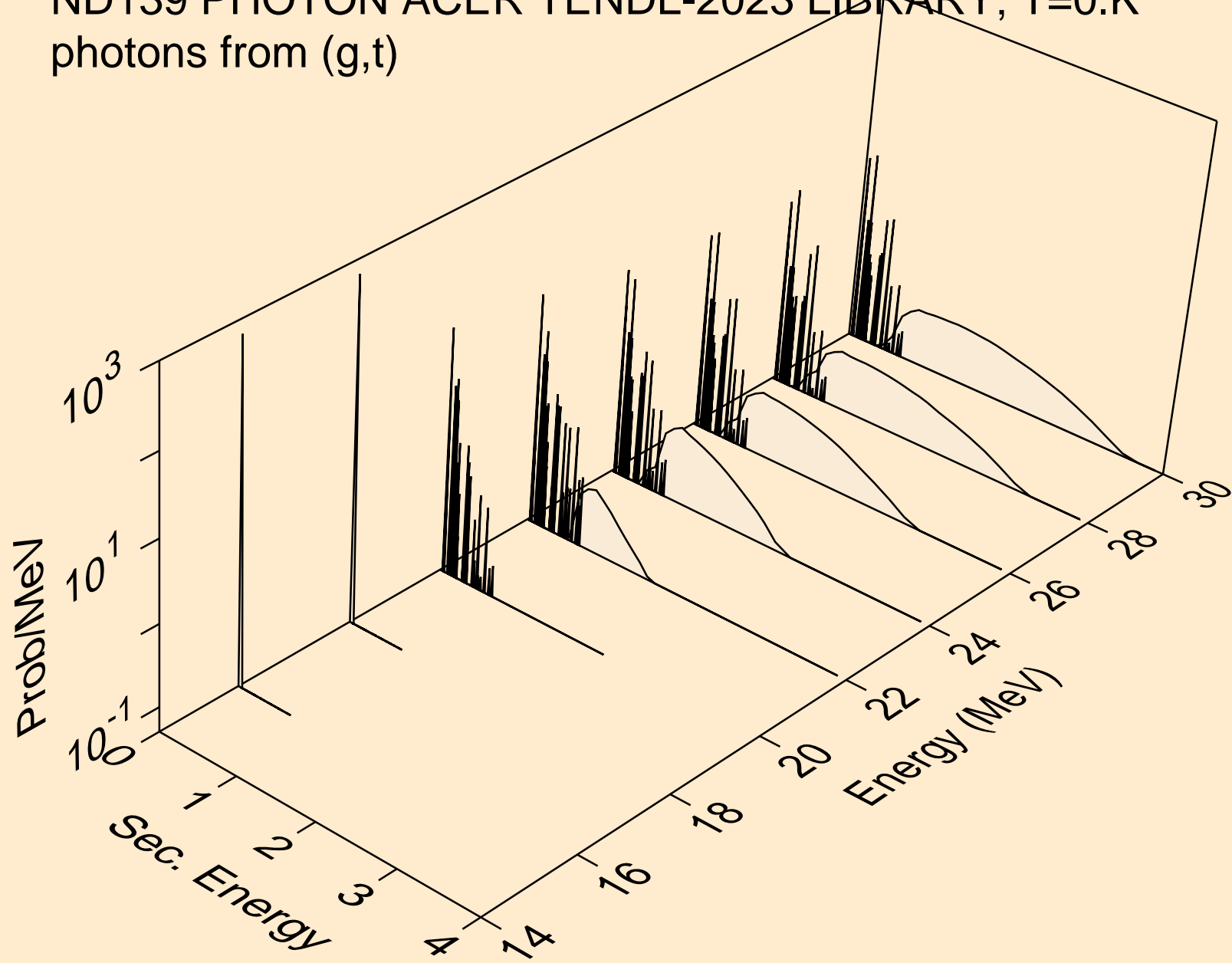
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photons from (g,p)



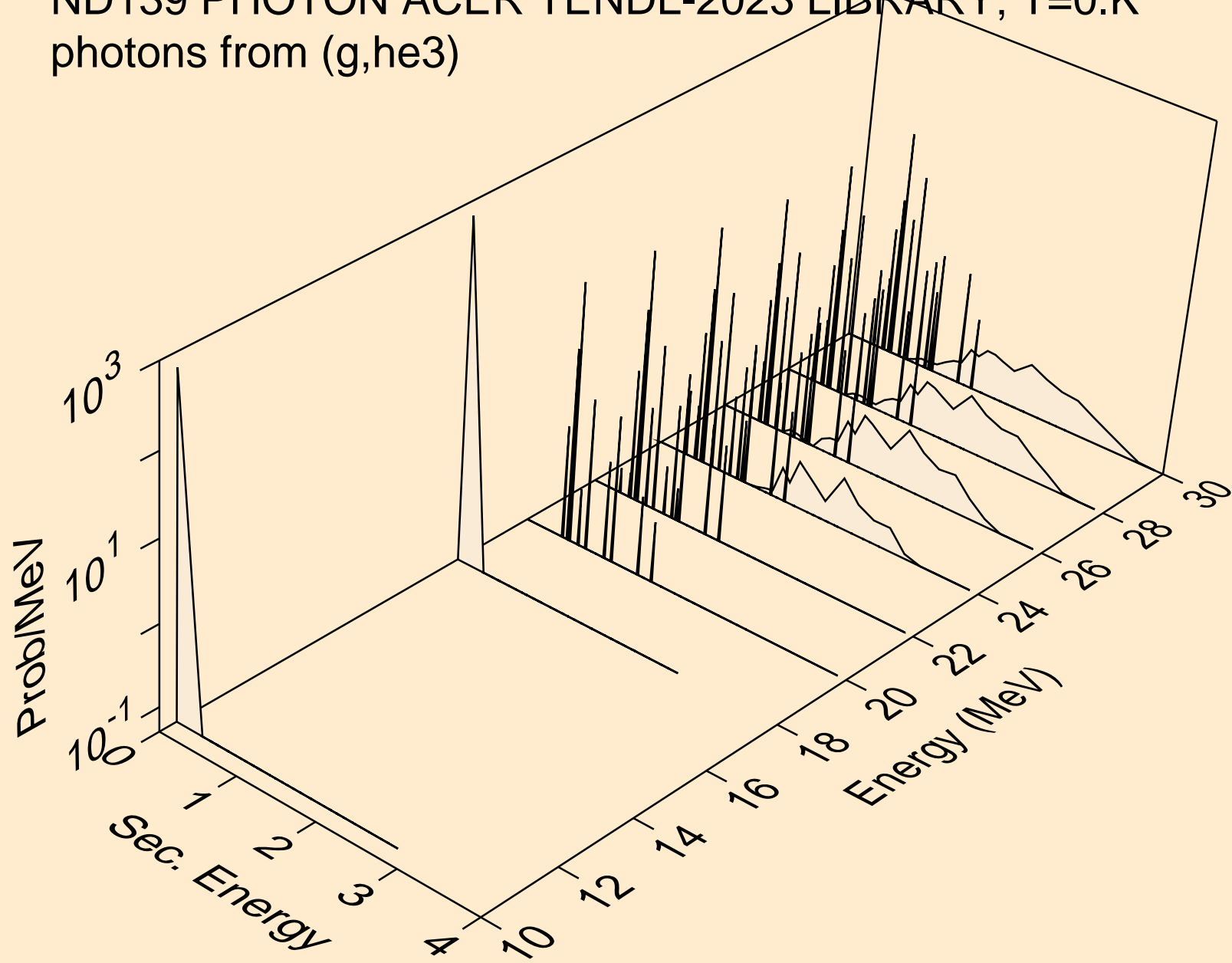
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photons from (g,d)



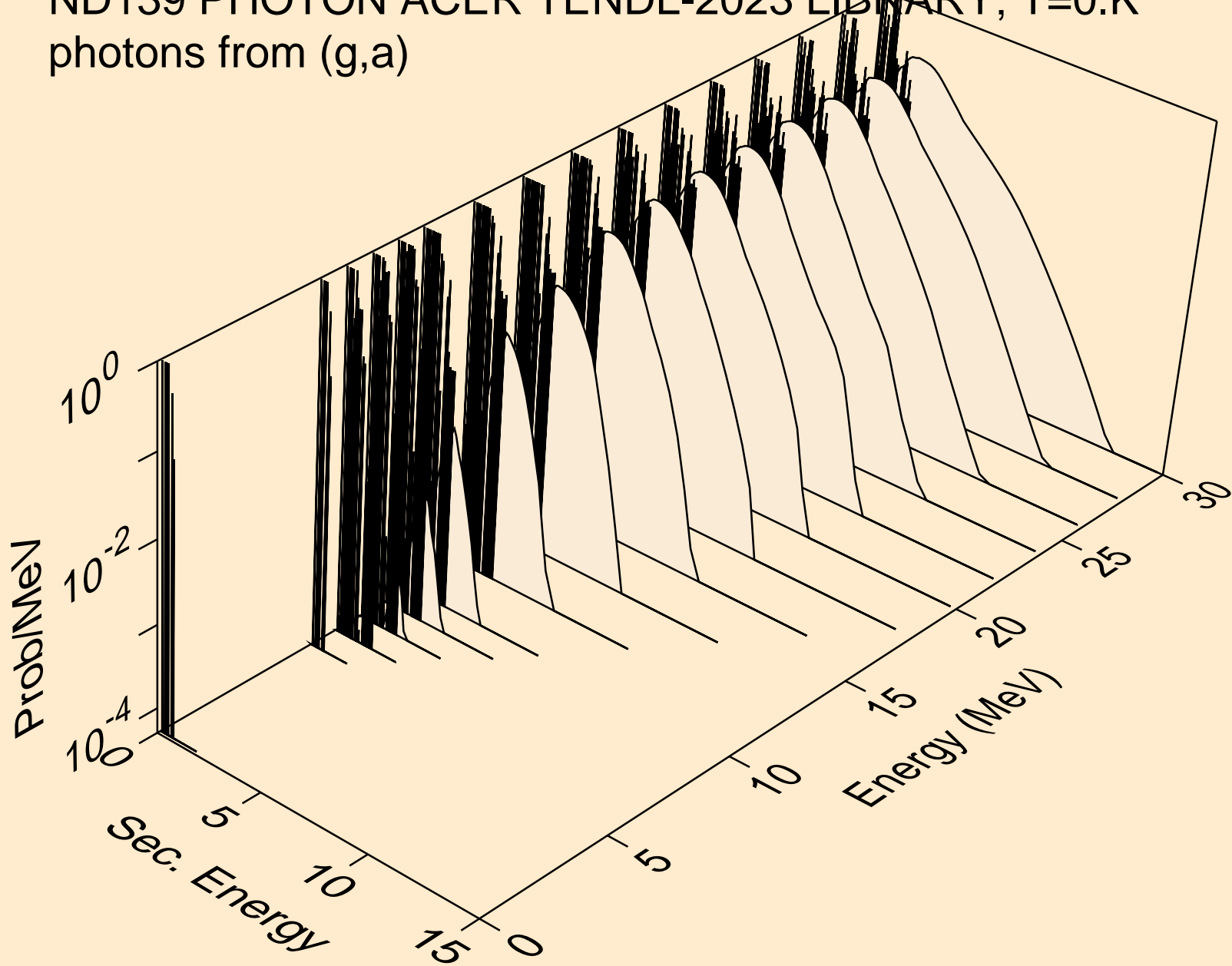
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photons from (g,t)



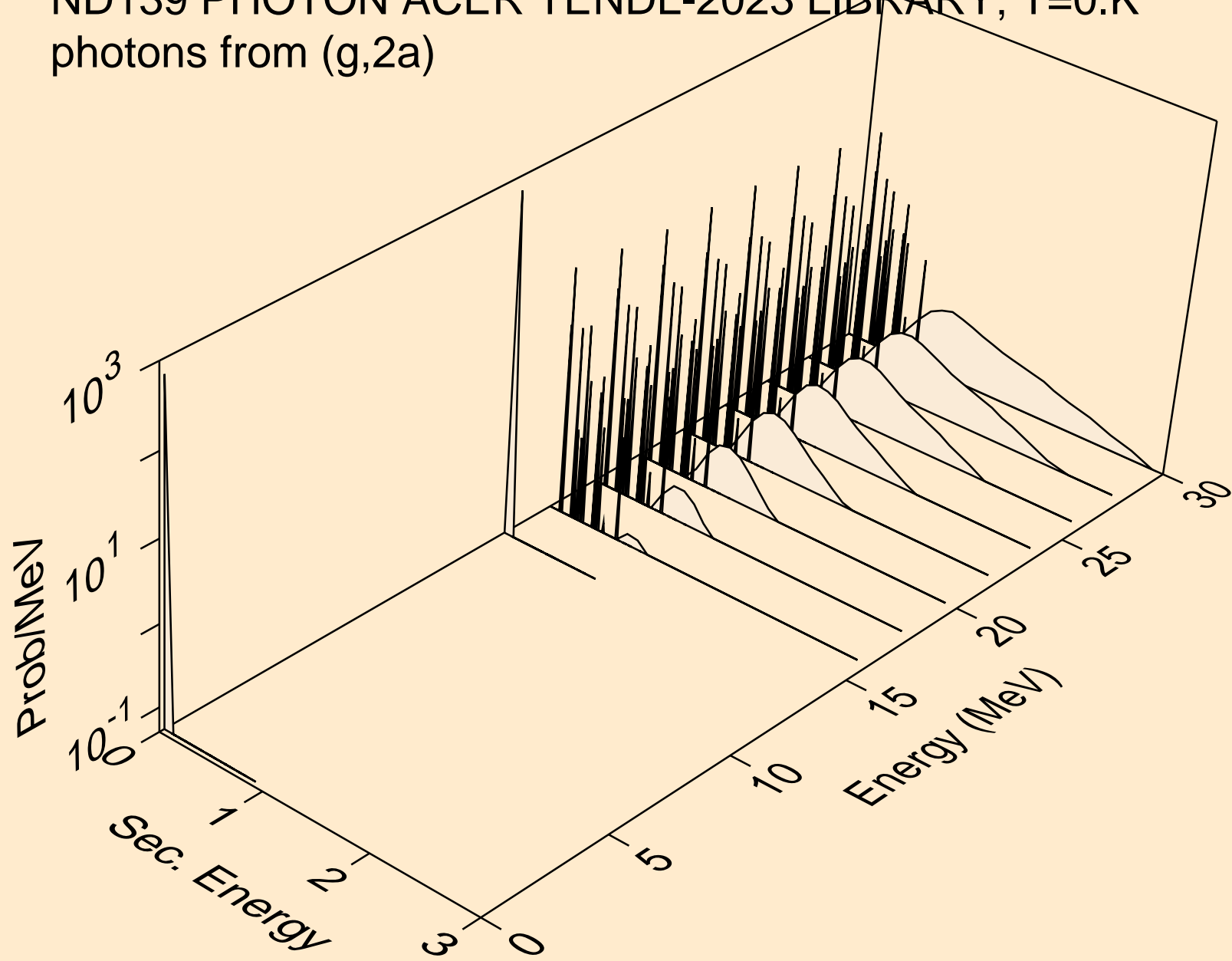
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photons from (g,he3)



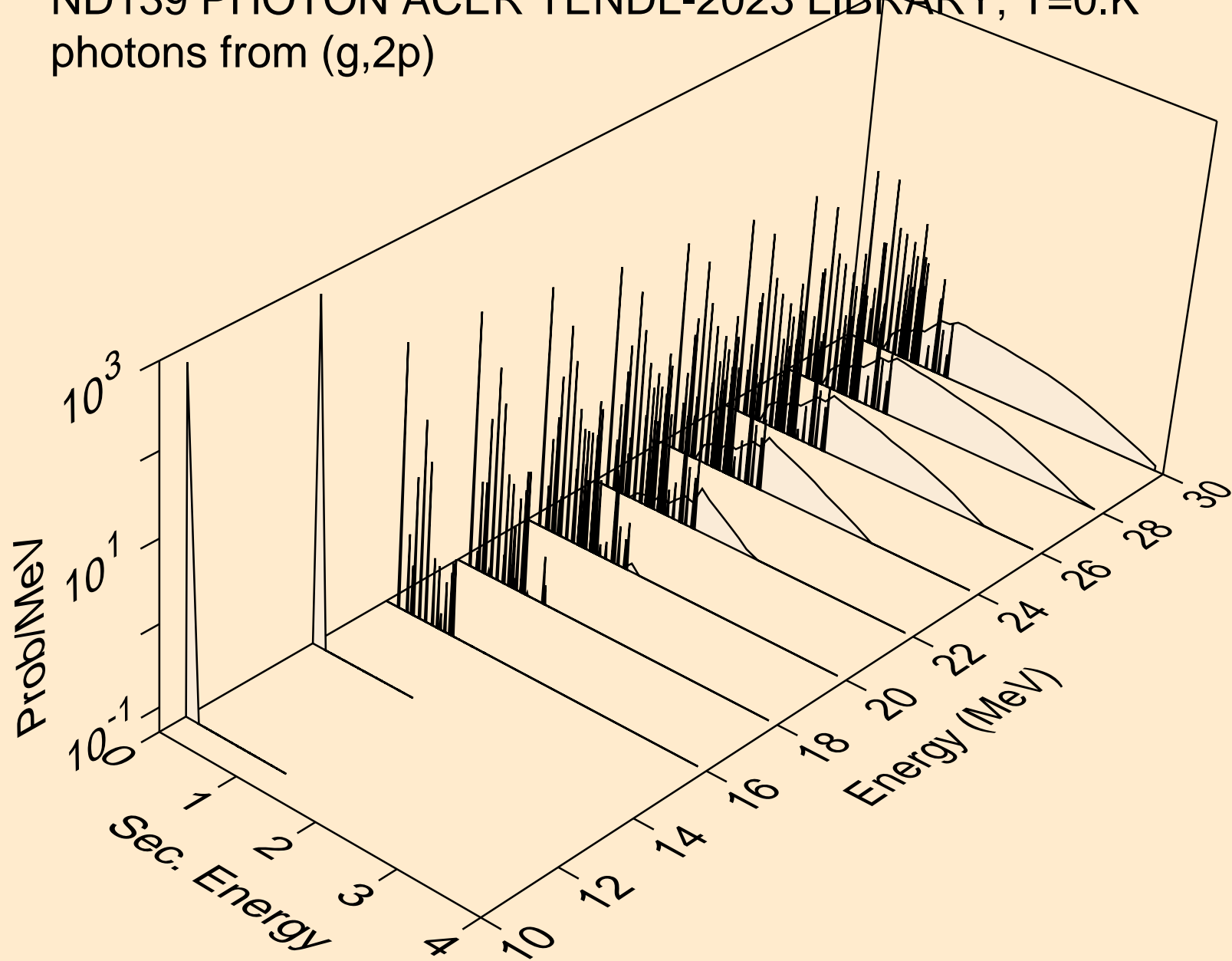
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photons from (g,a)



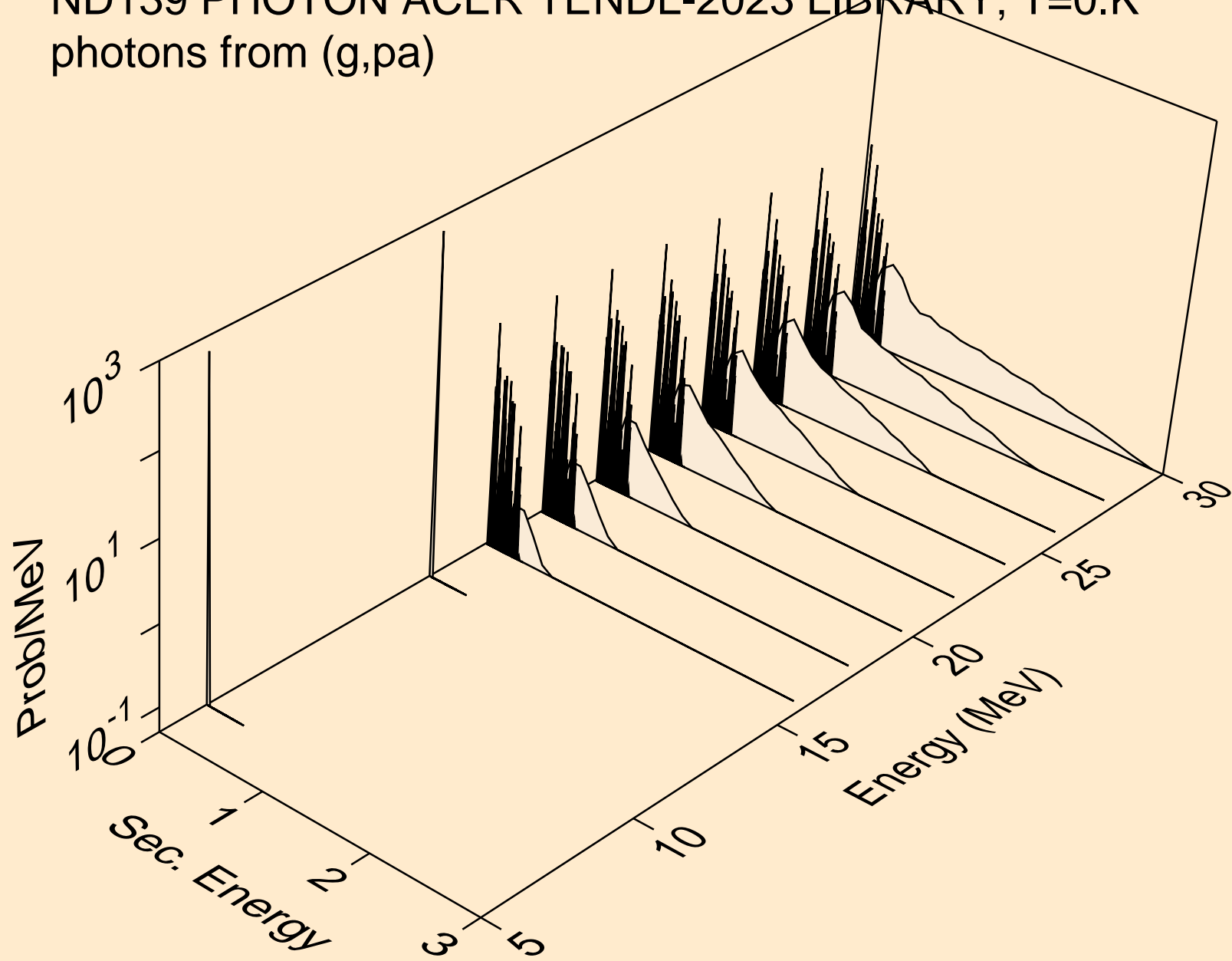
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photons from (g,2a)



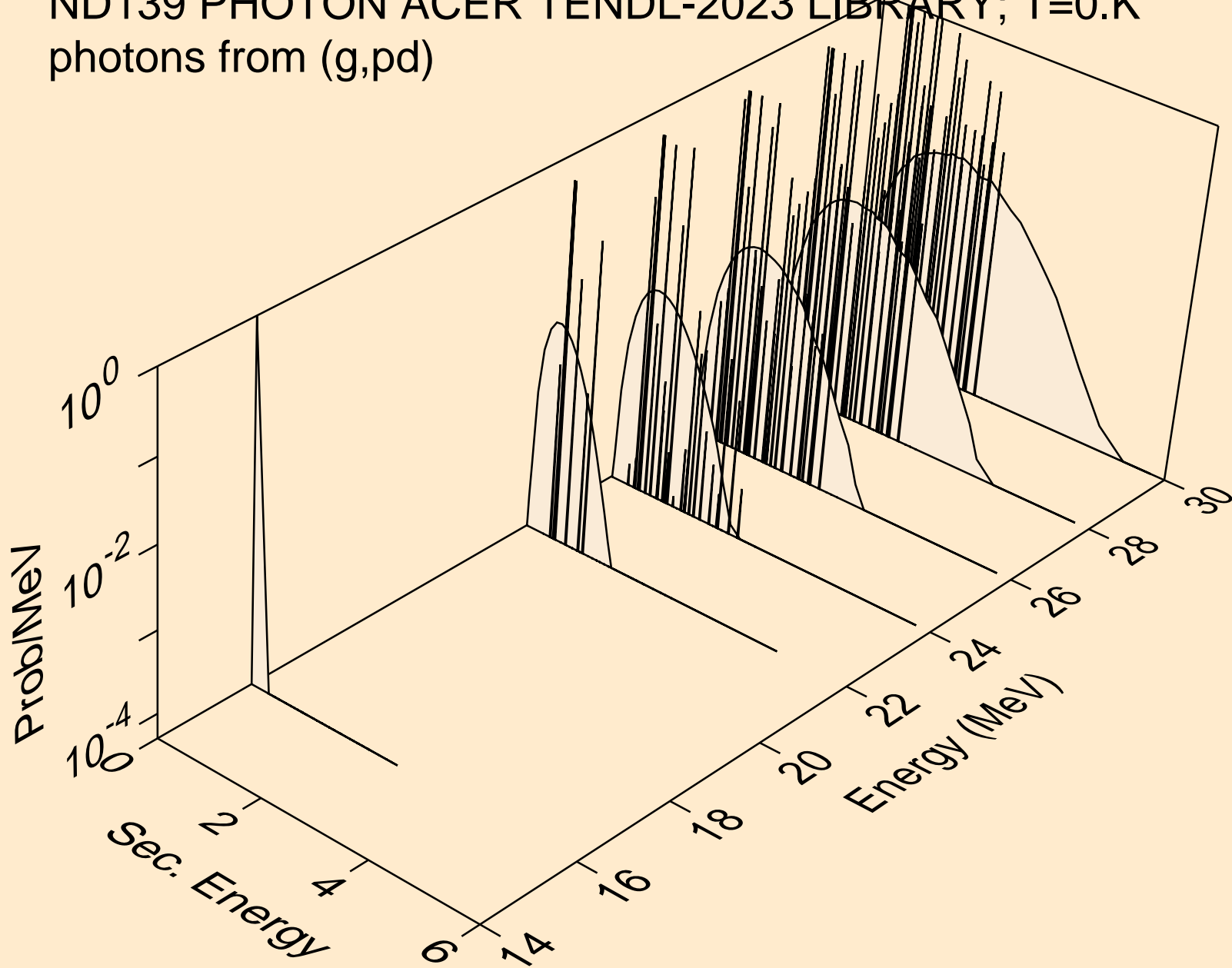
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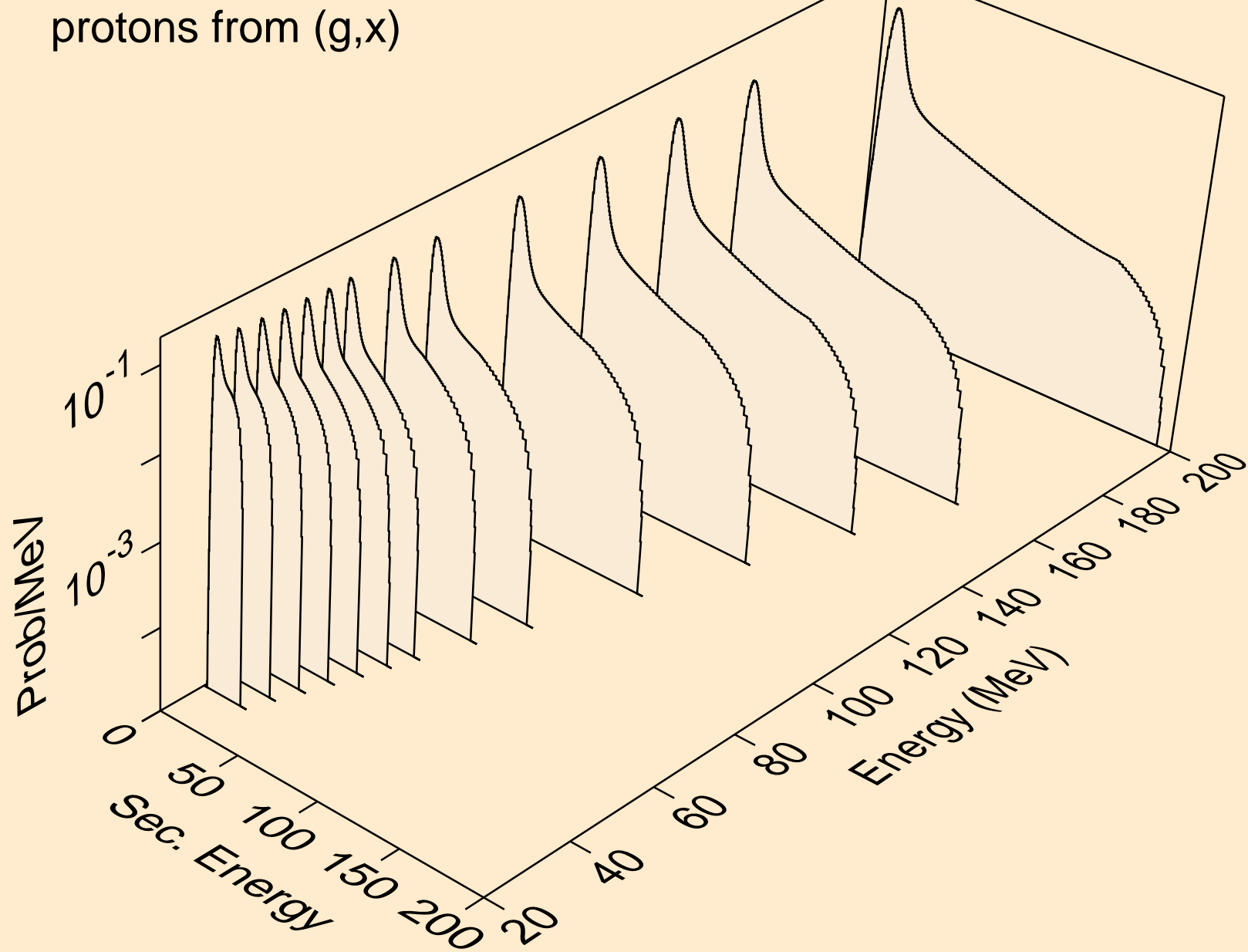
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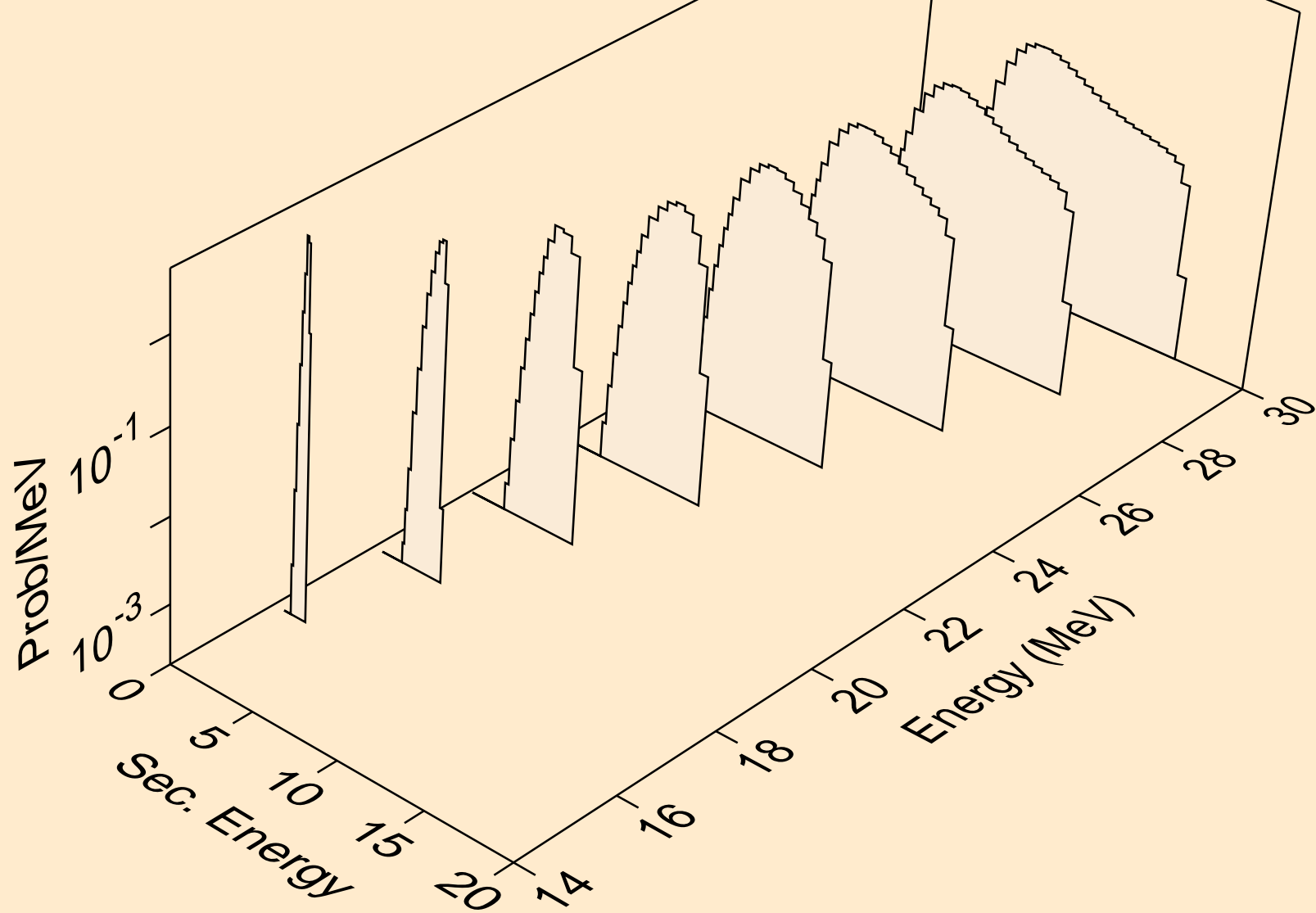
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photons from (g,pd)



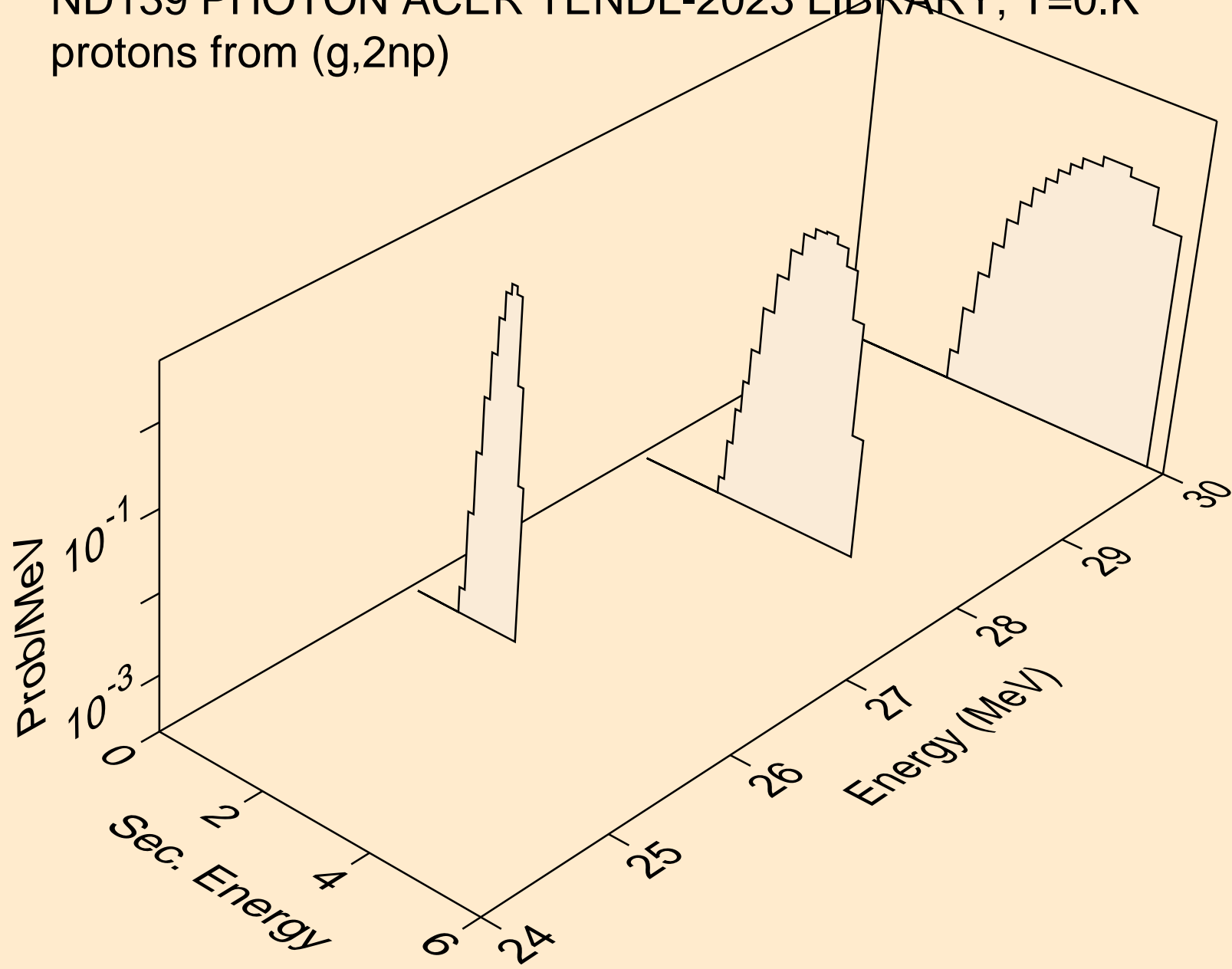
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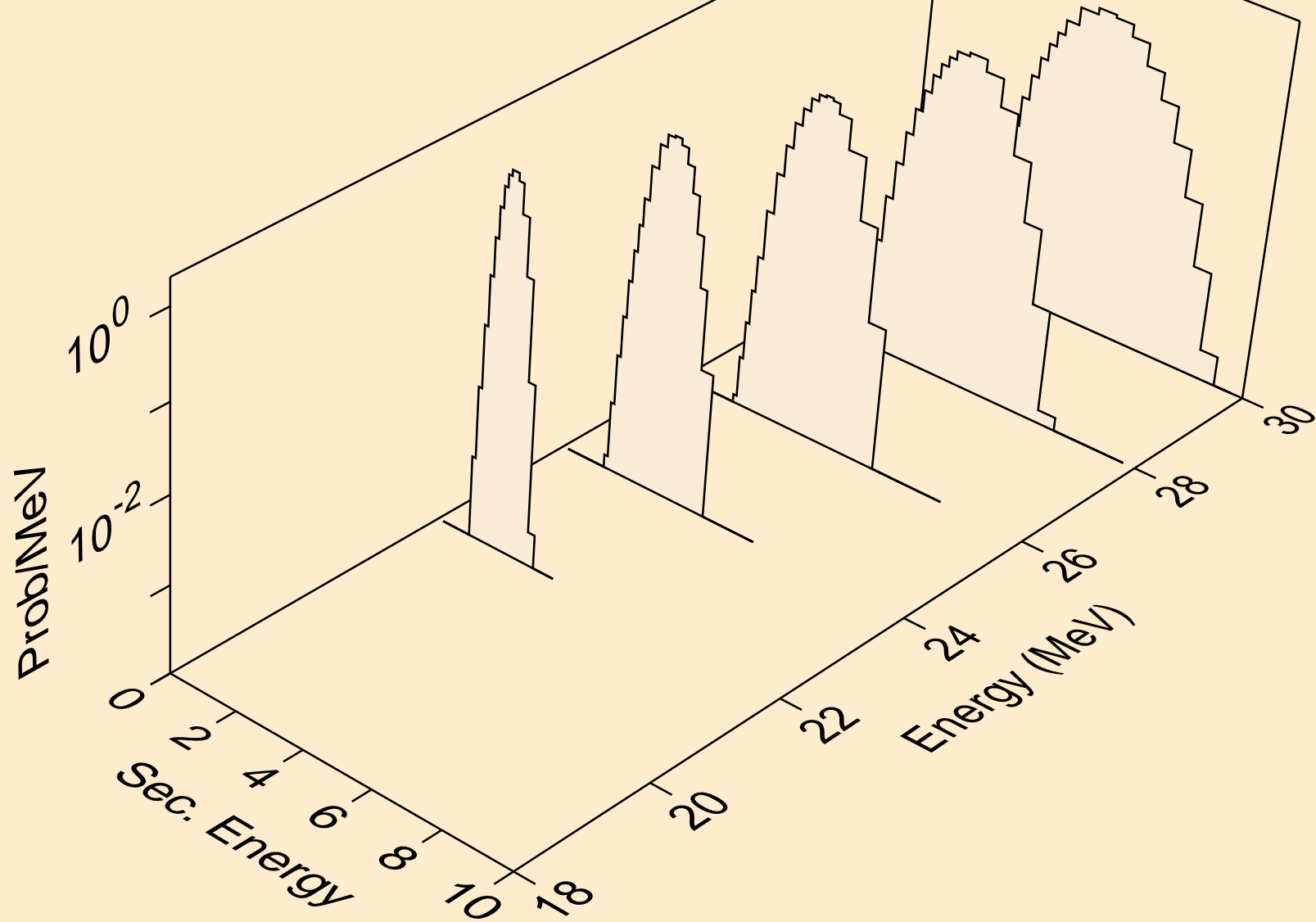
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protons from (g,n*)p



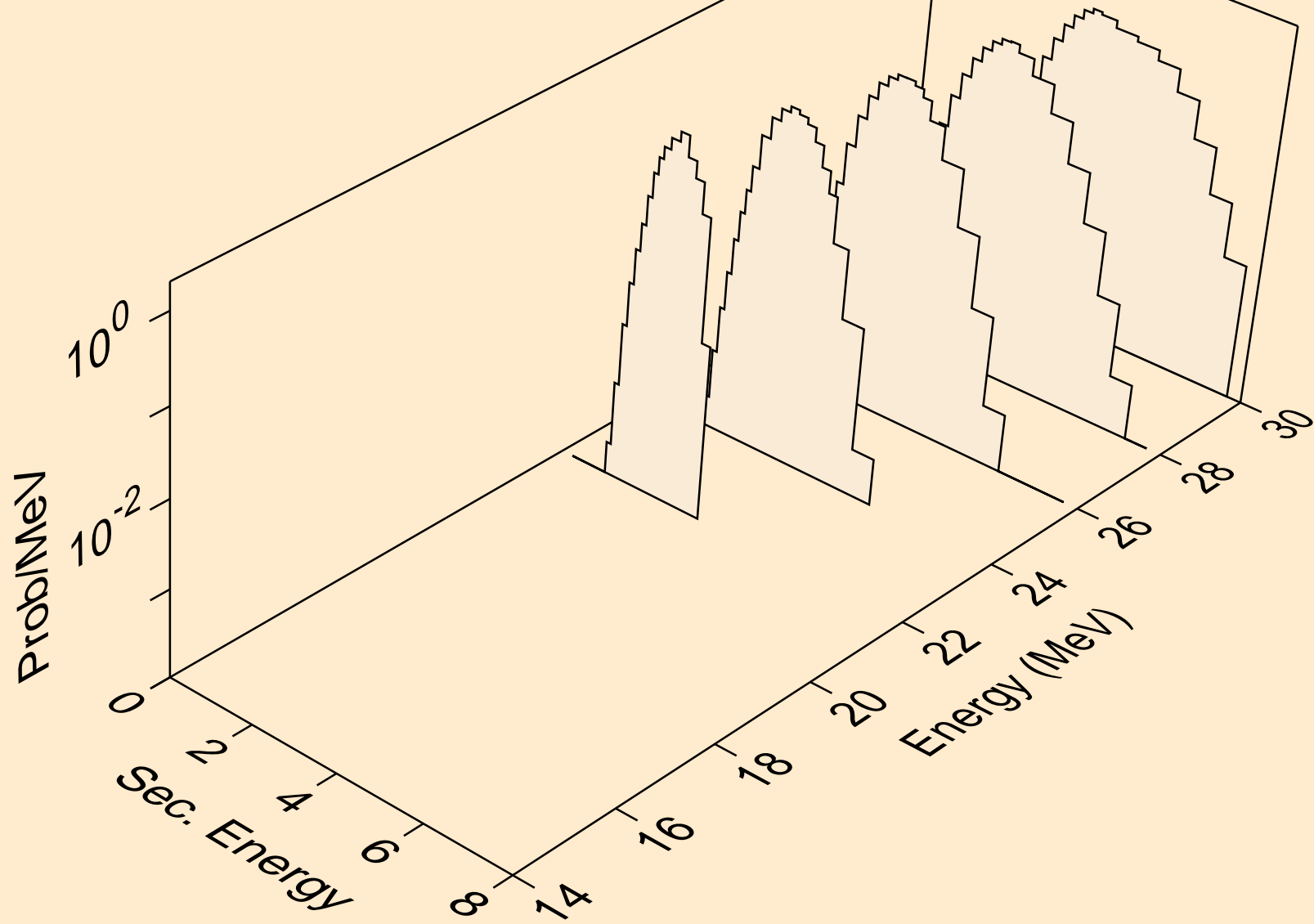
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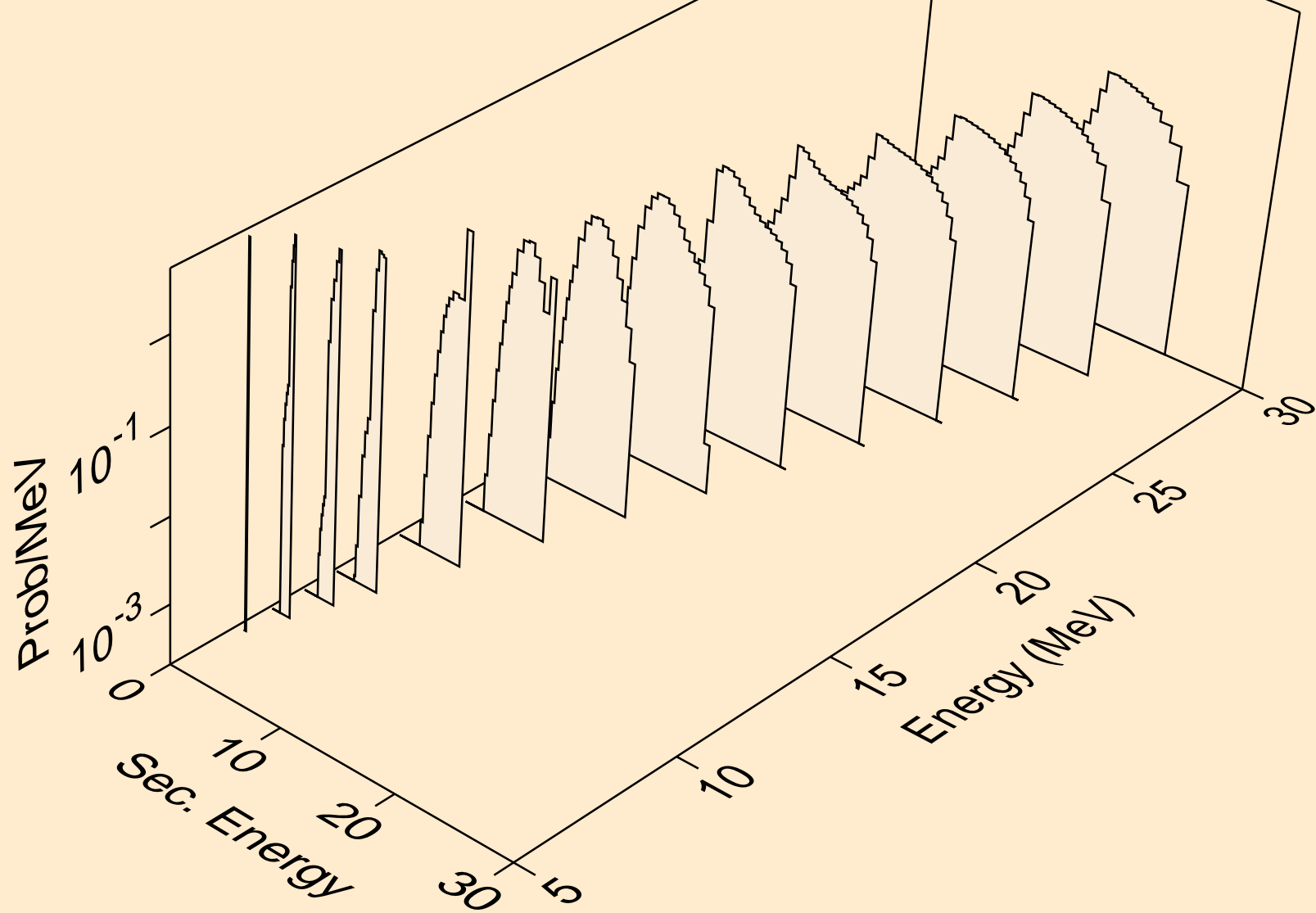
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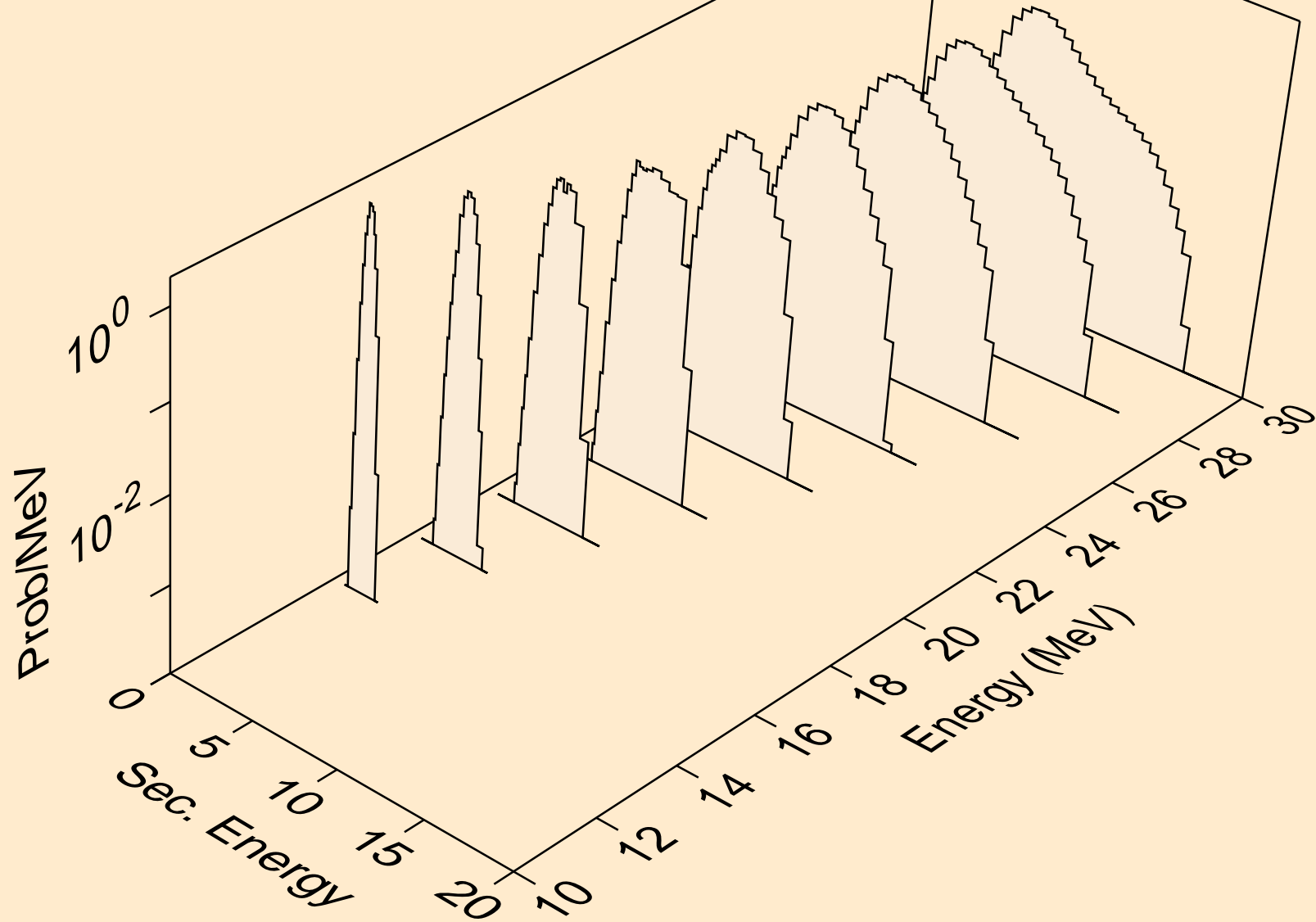
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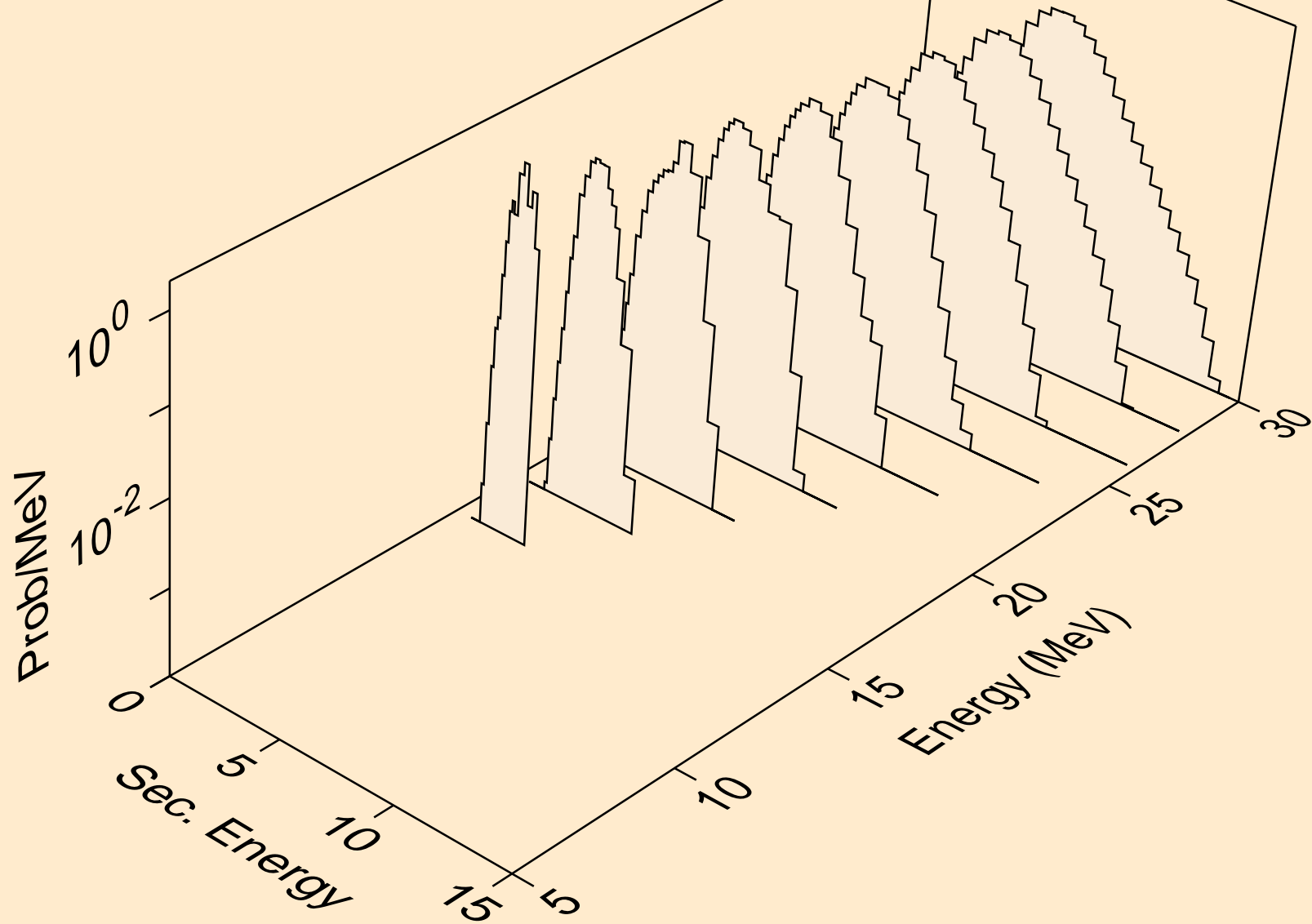
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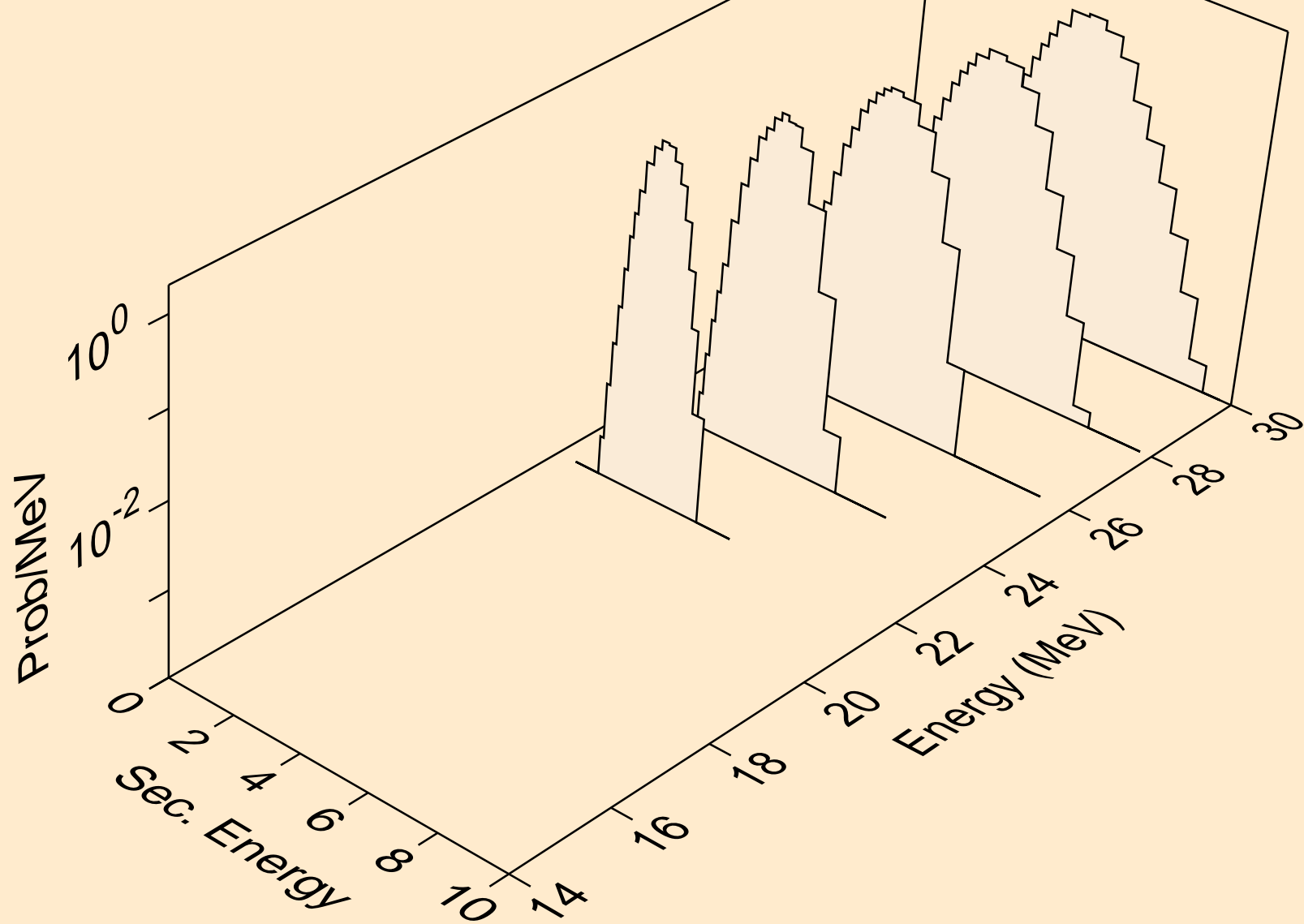
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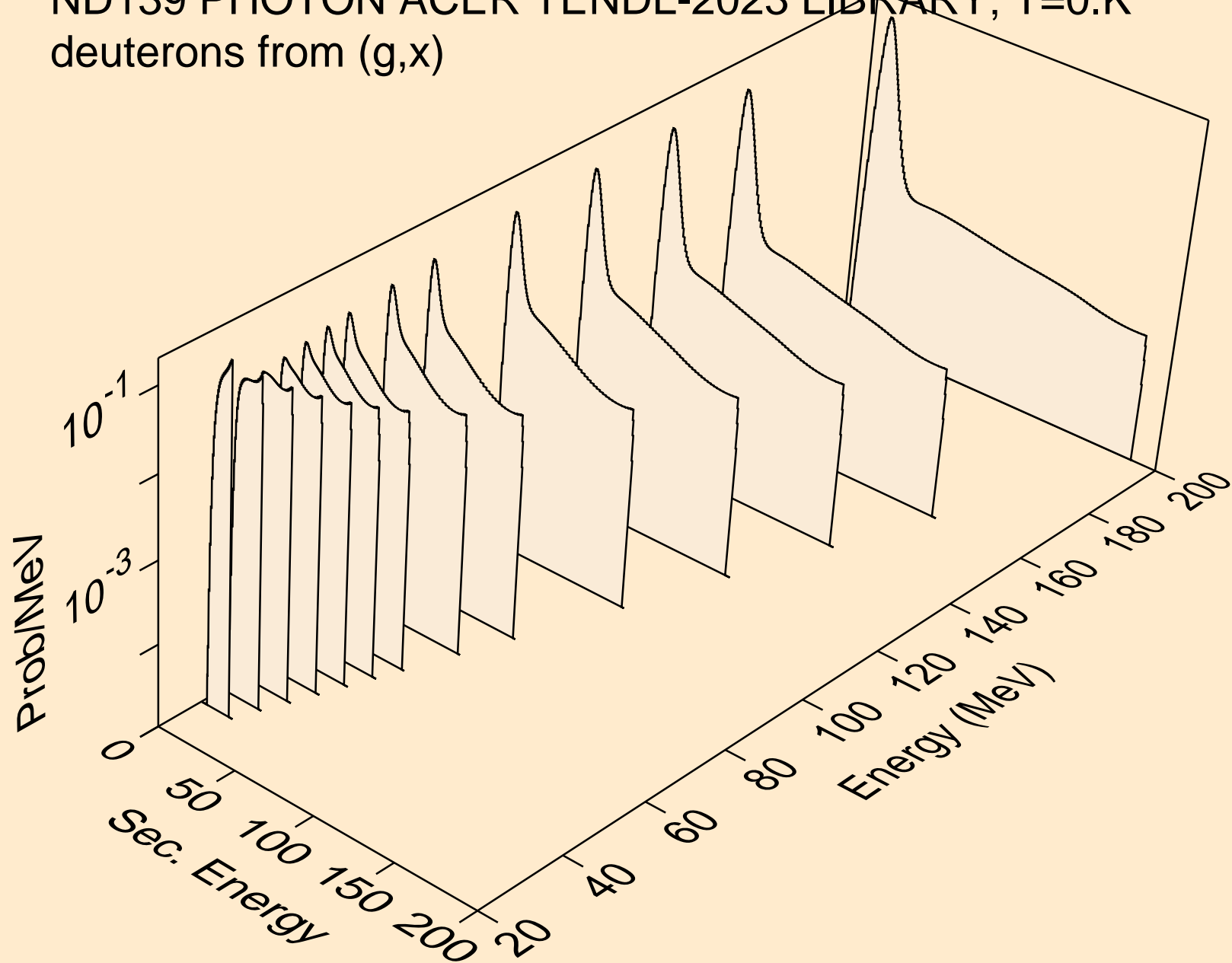
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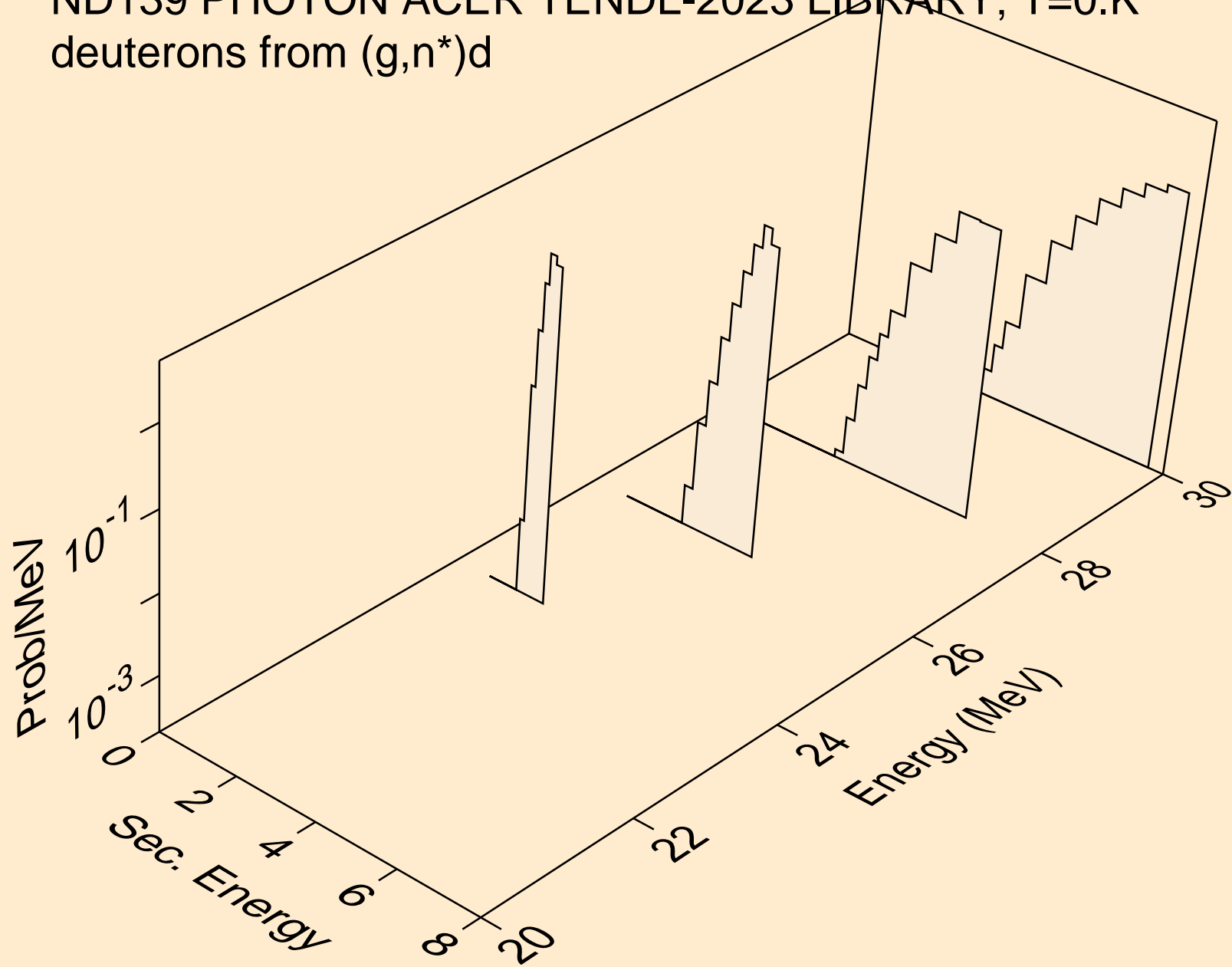
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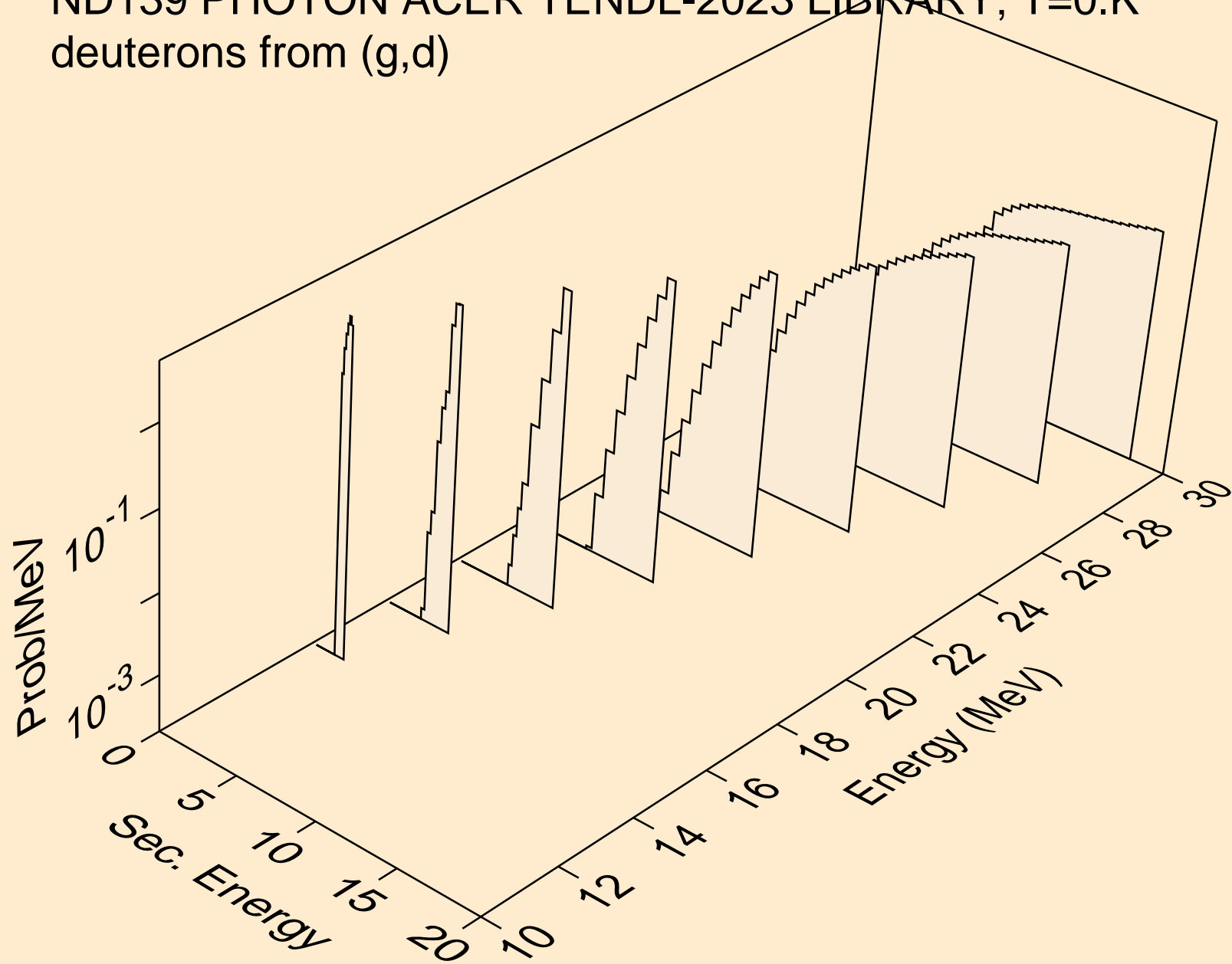
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deuterons from (g,x)



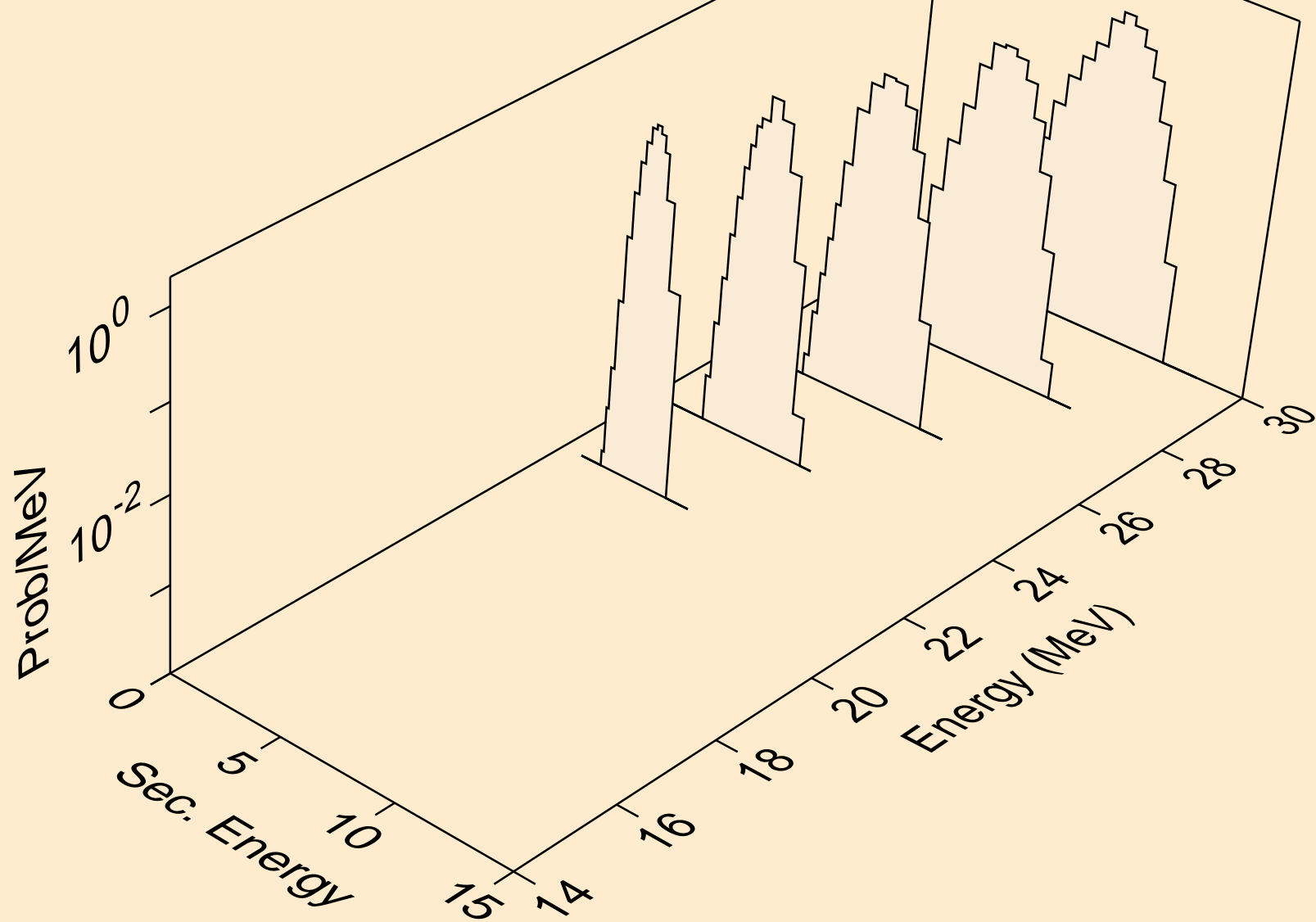
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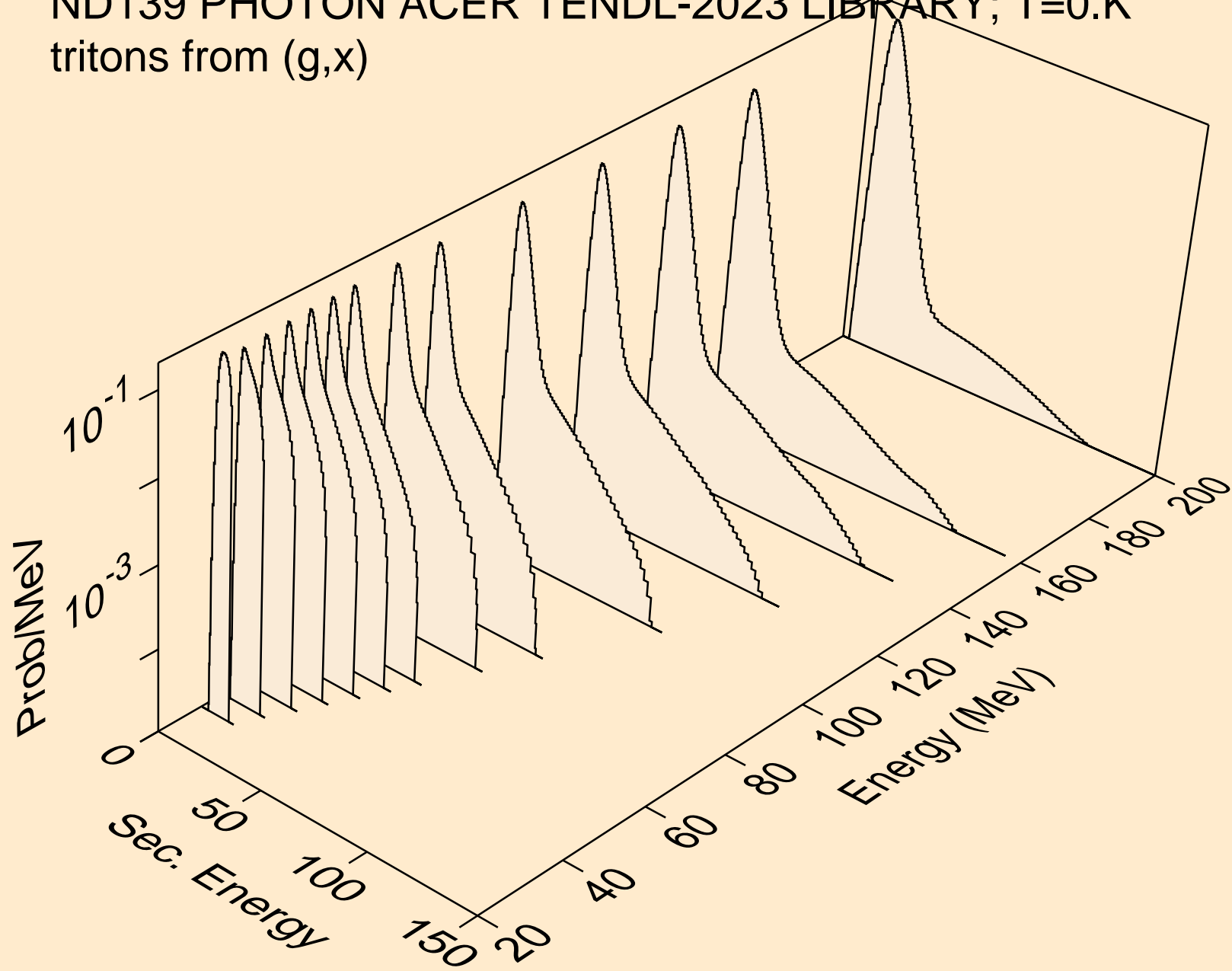
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deuterons from (g,d)



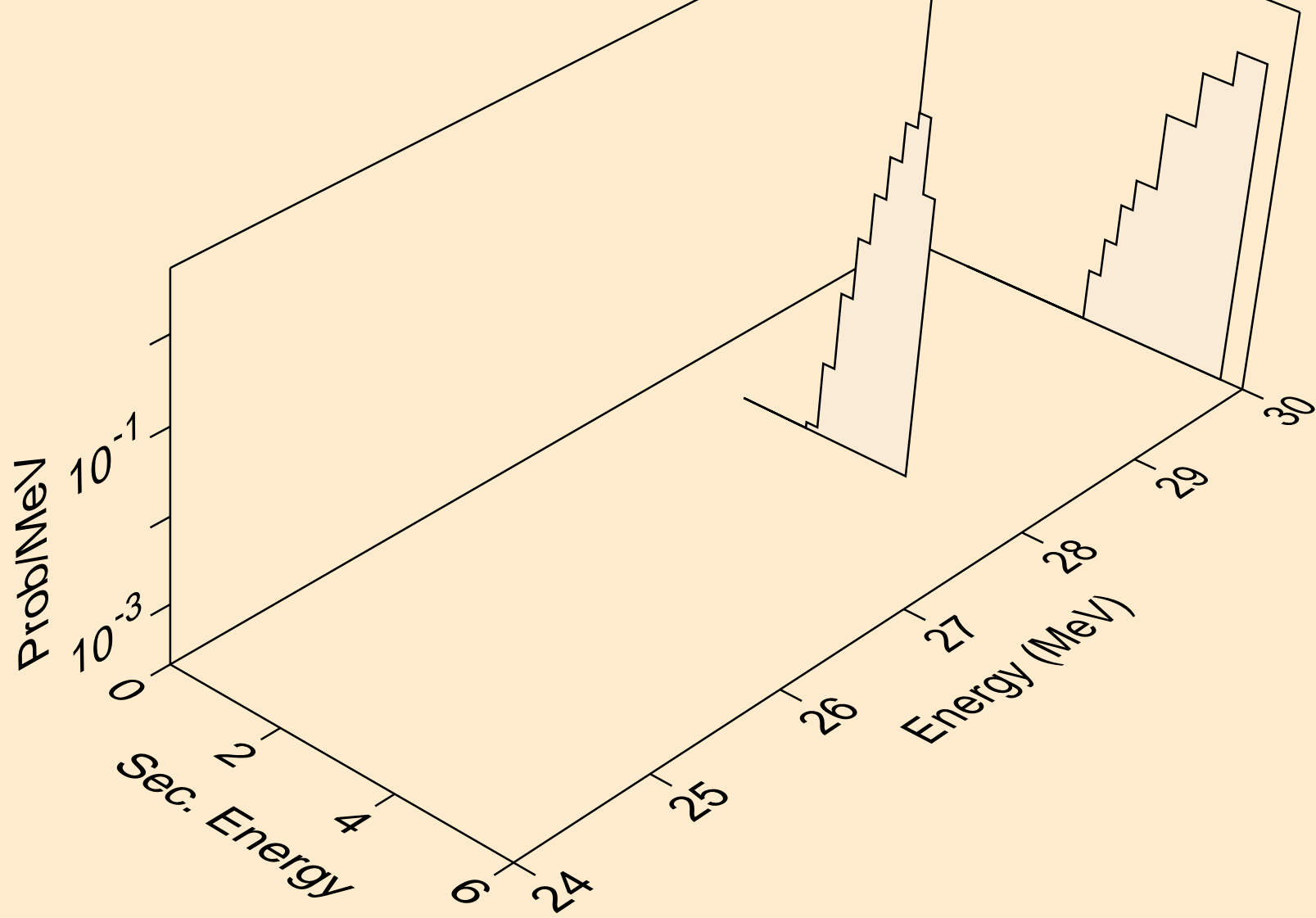
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deuterons from (g,pd)



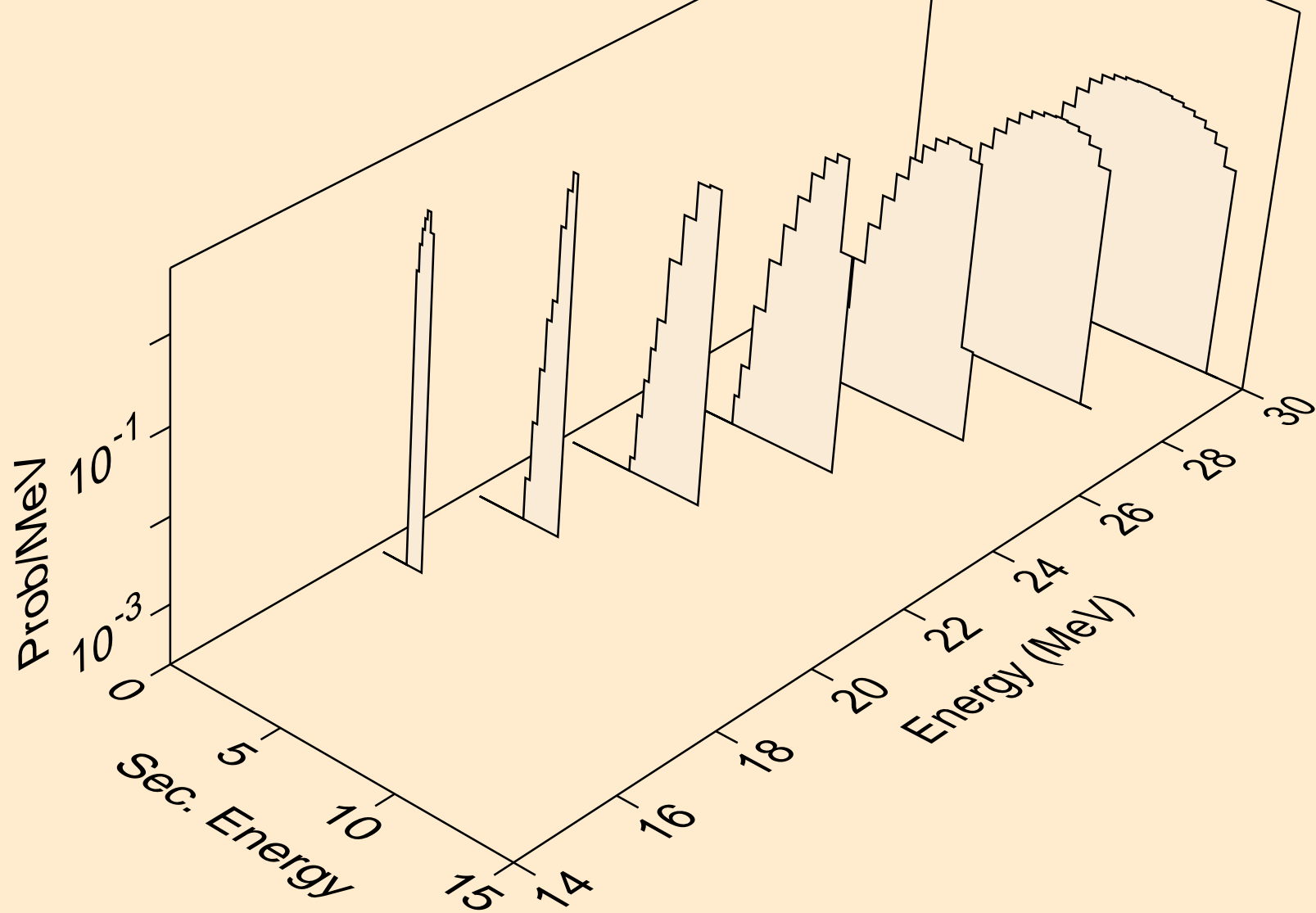
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tritons from (g,x)



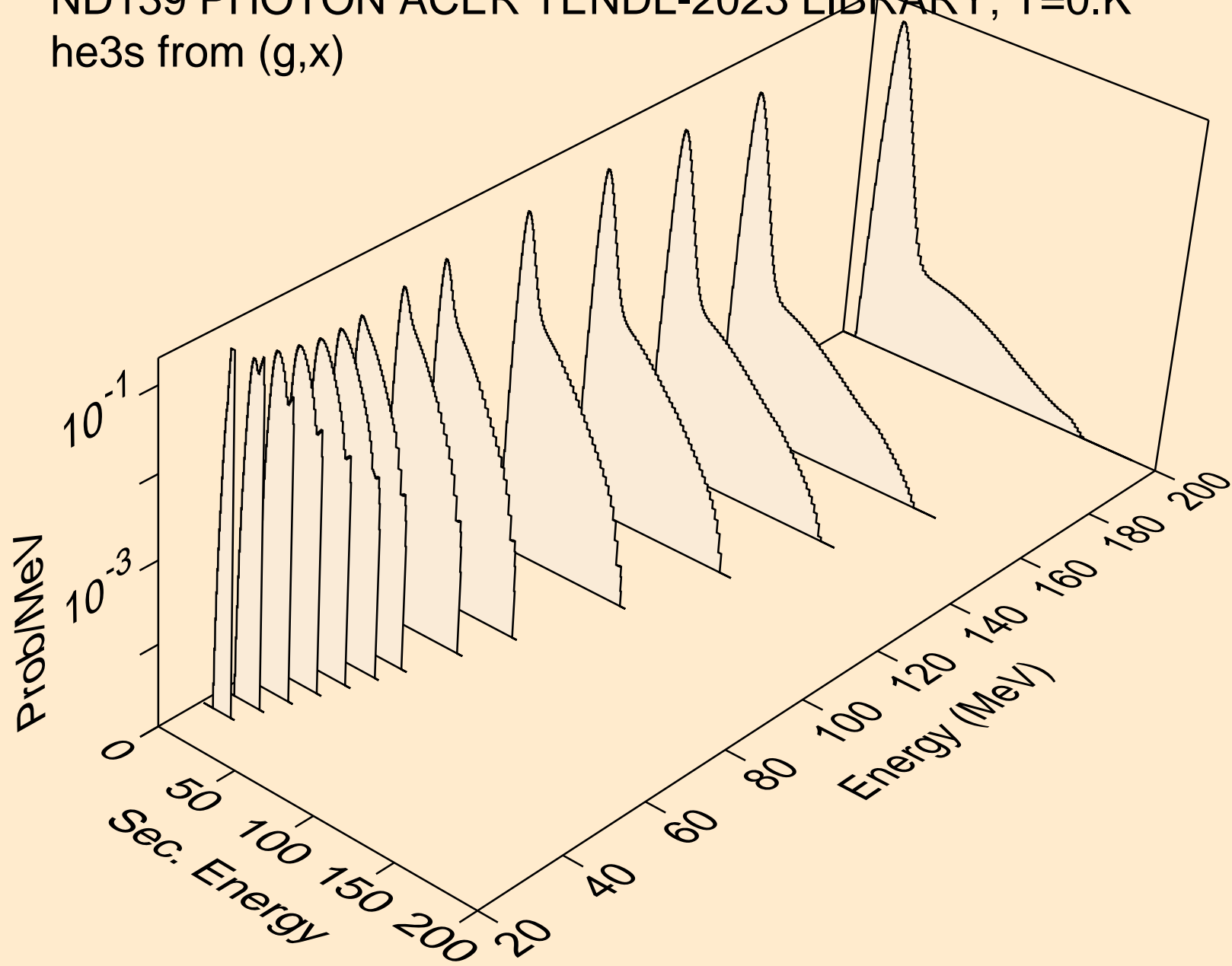
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (g,n*)t



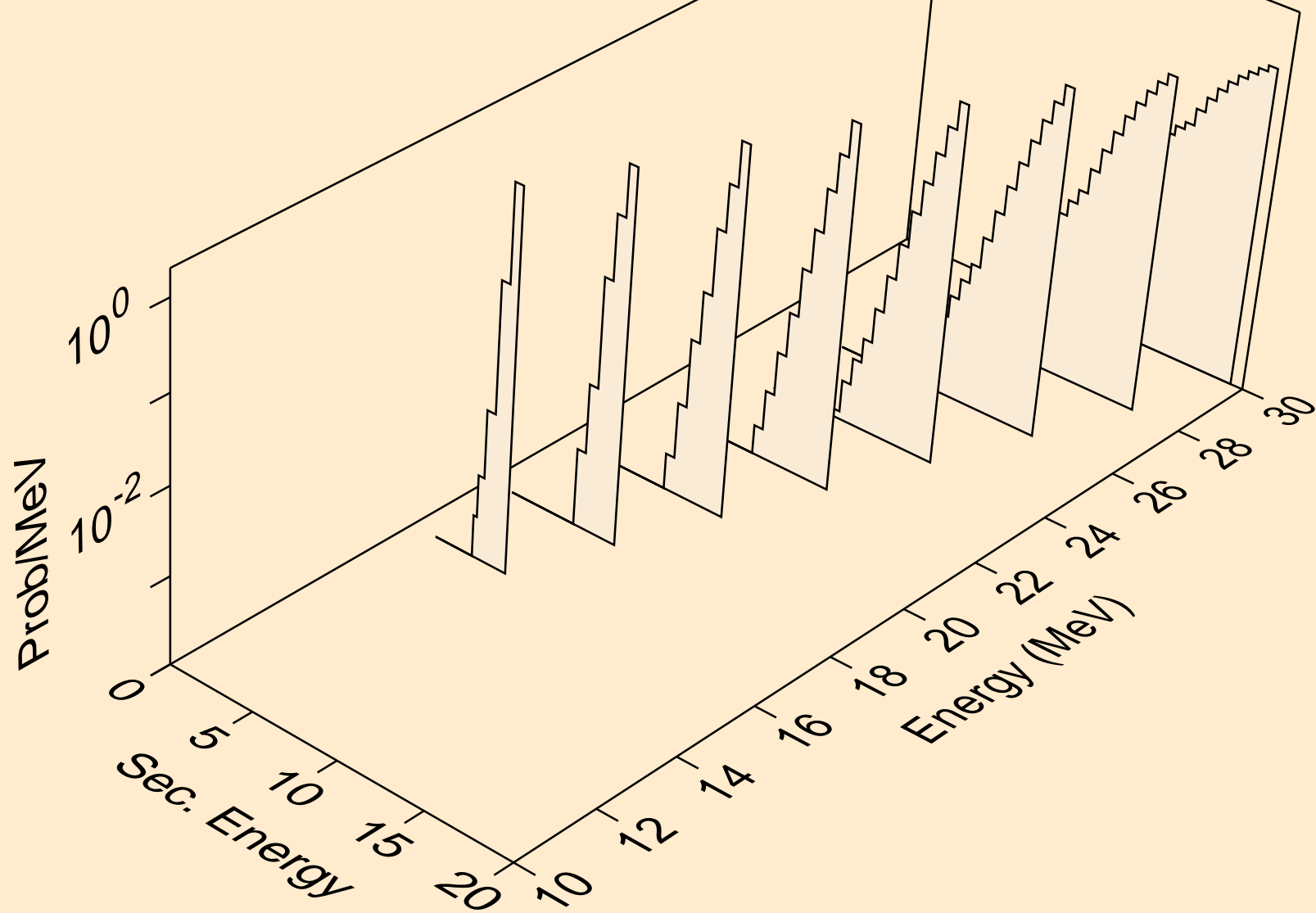
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tritons from (g,t)



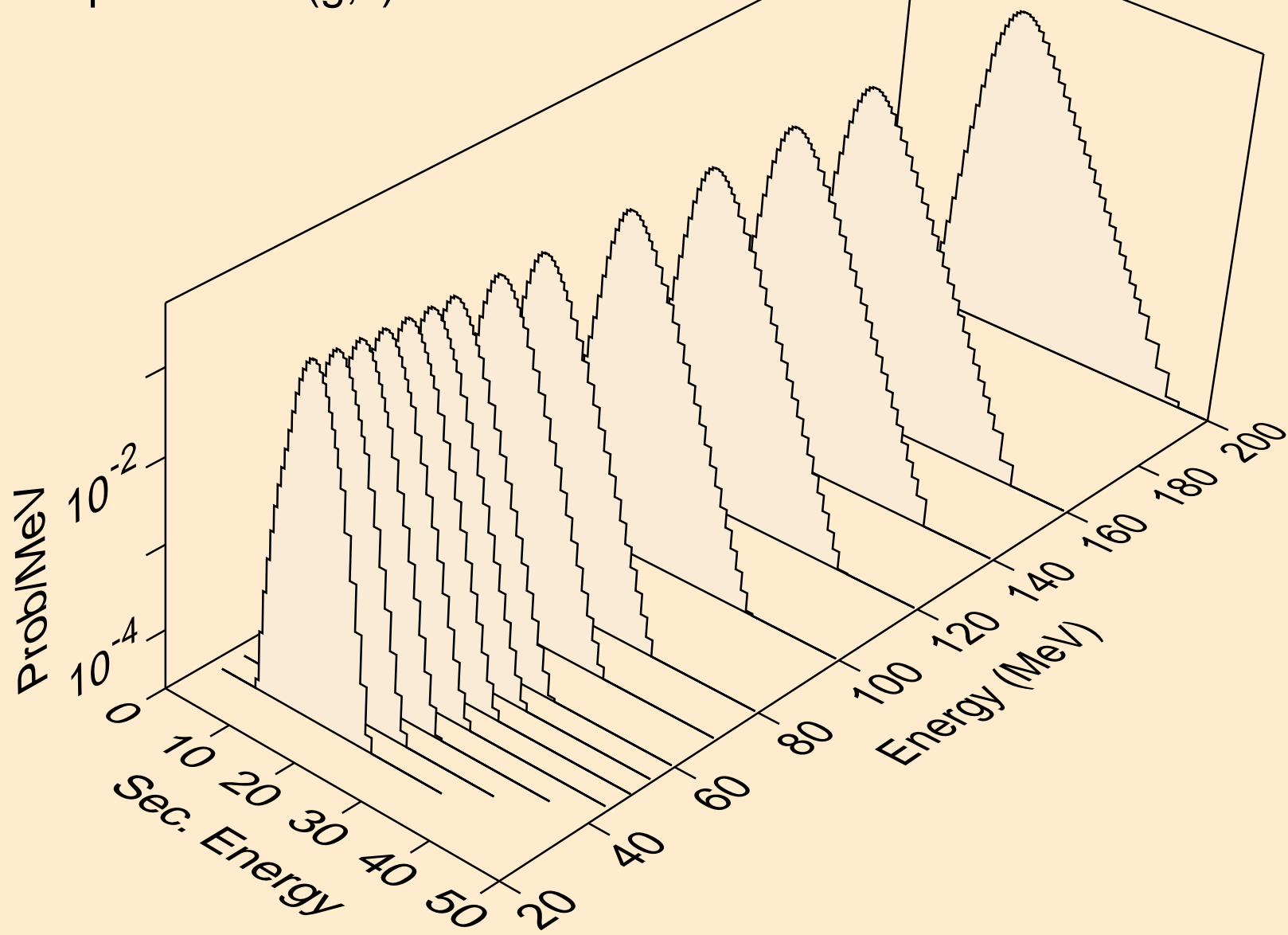
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
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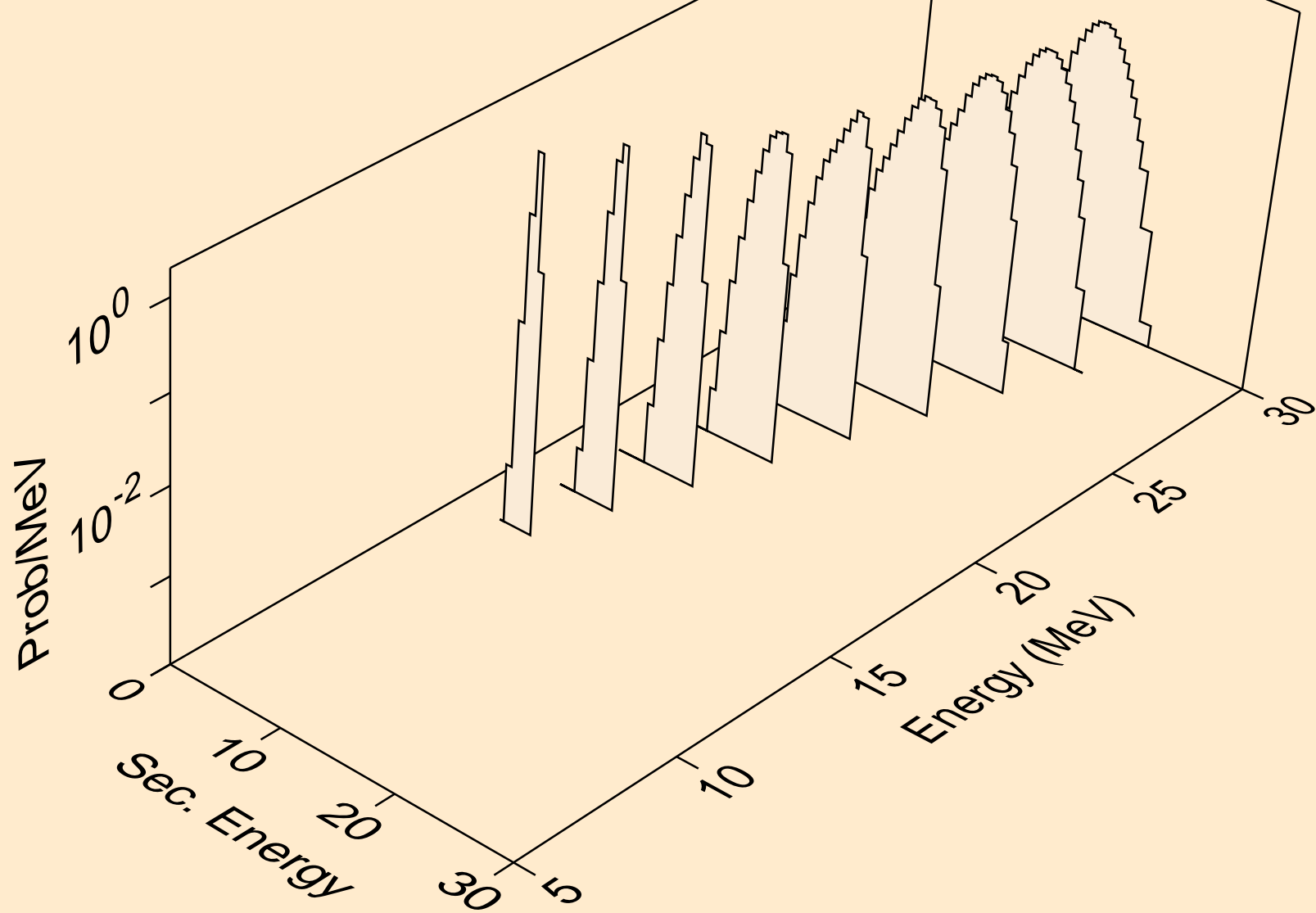
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (g,he3)



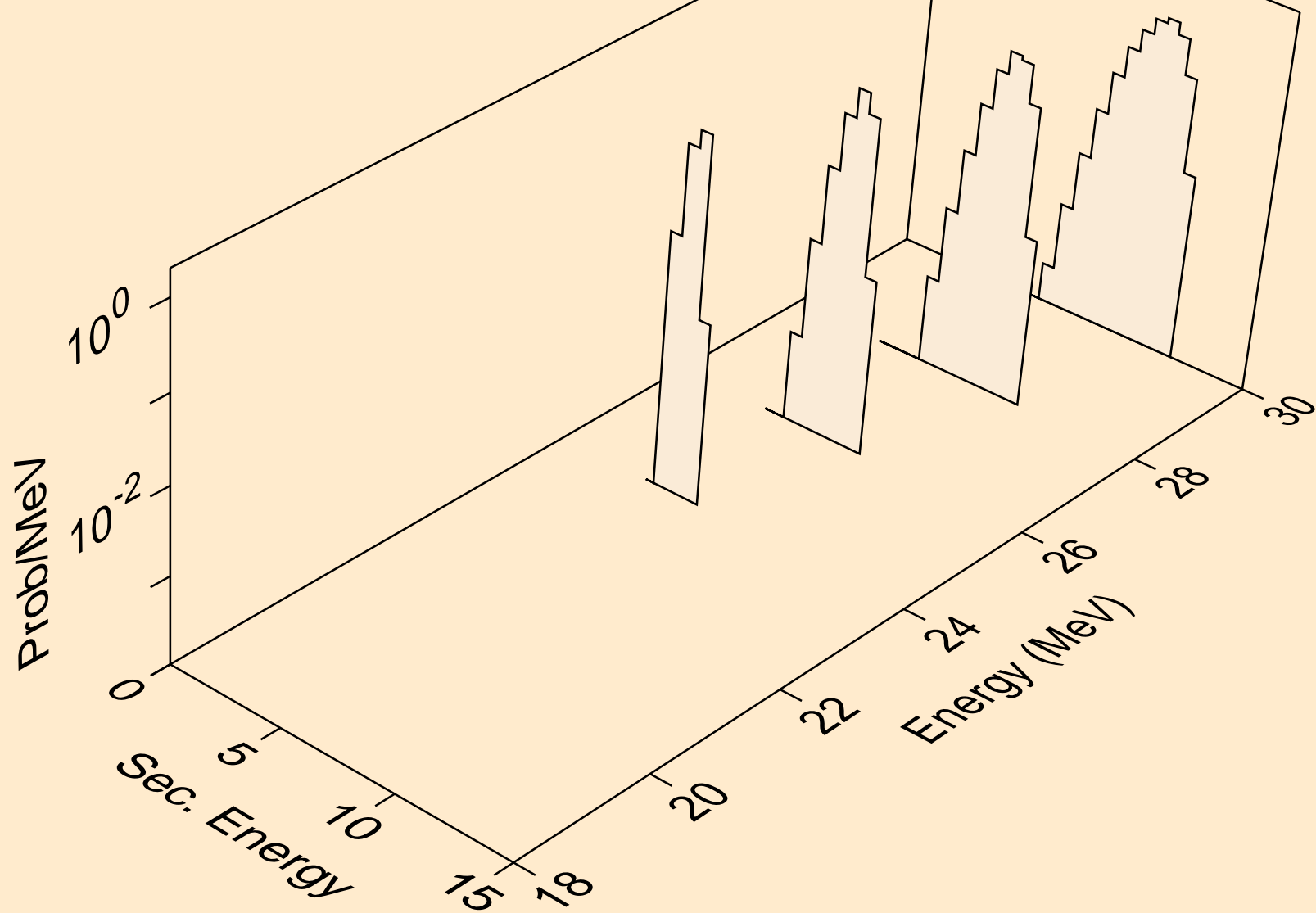
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (g,x)



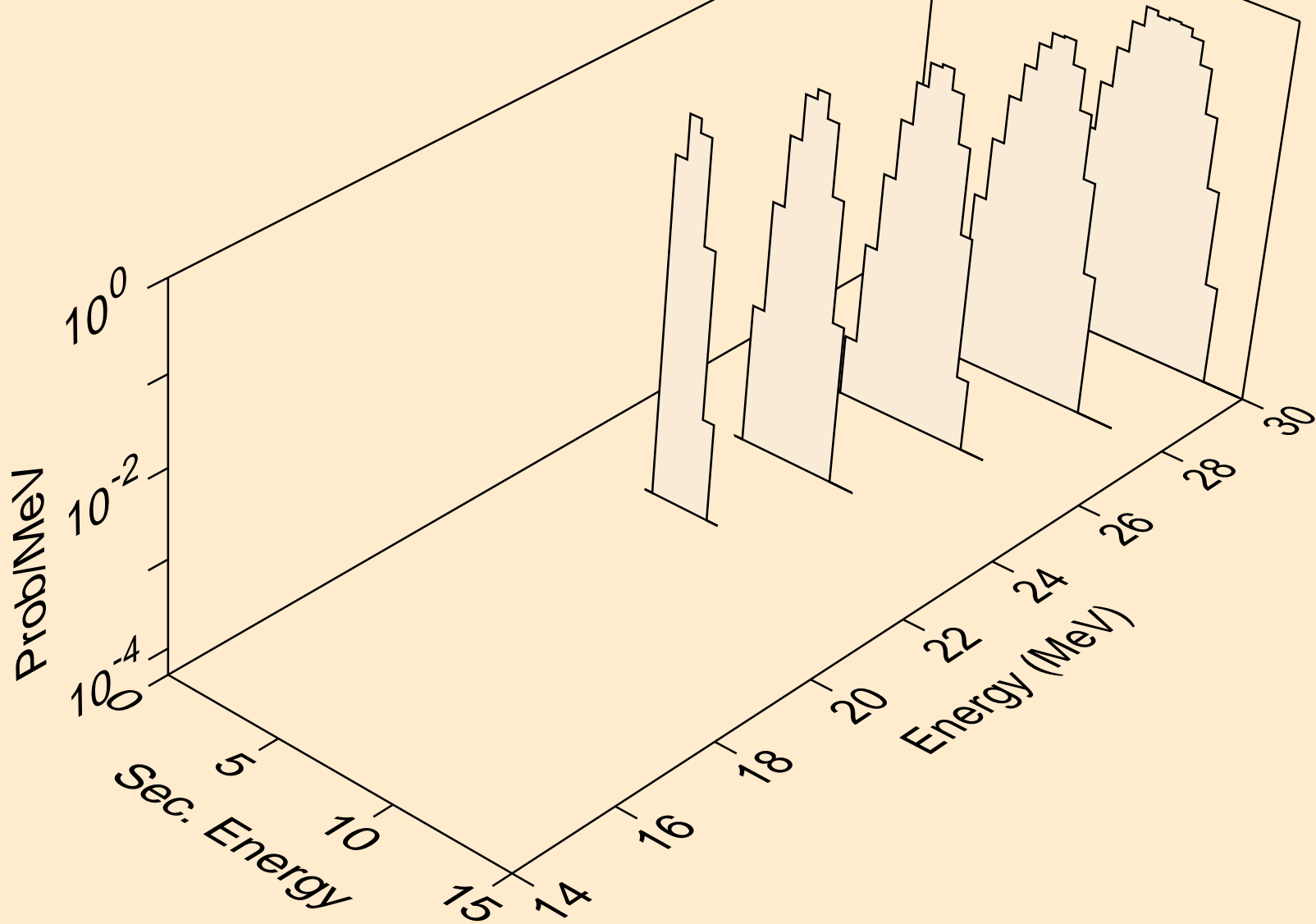
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (g,n*)a



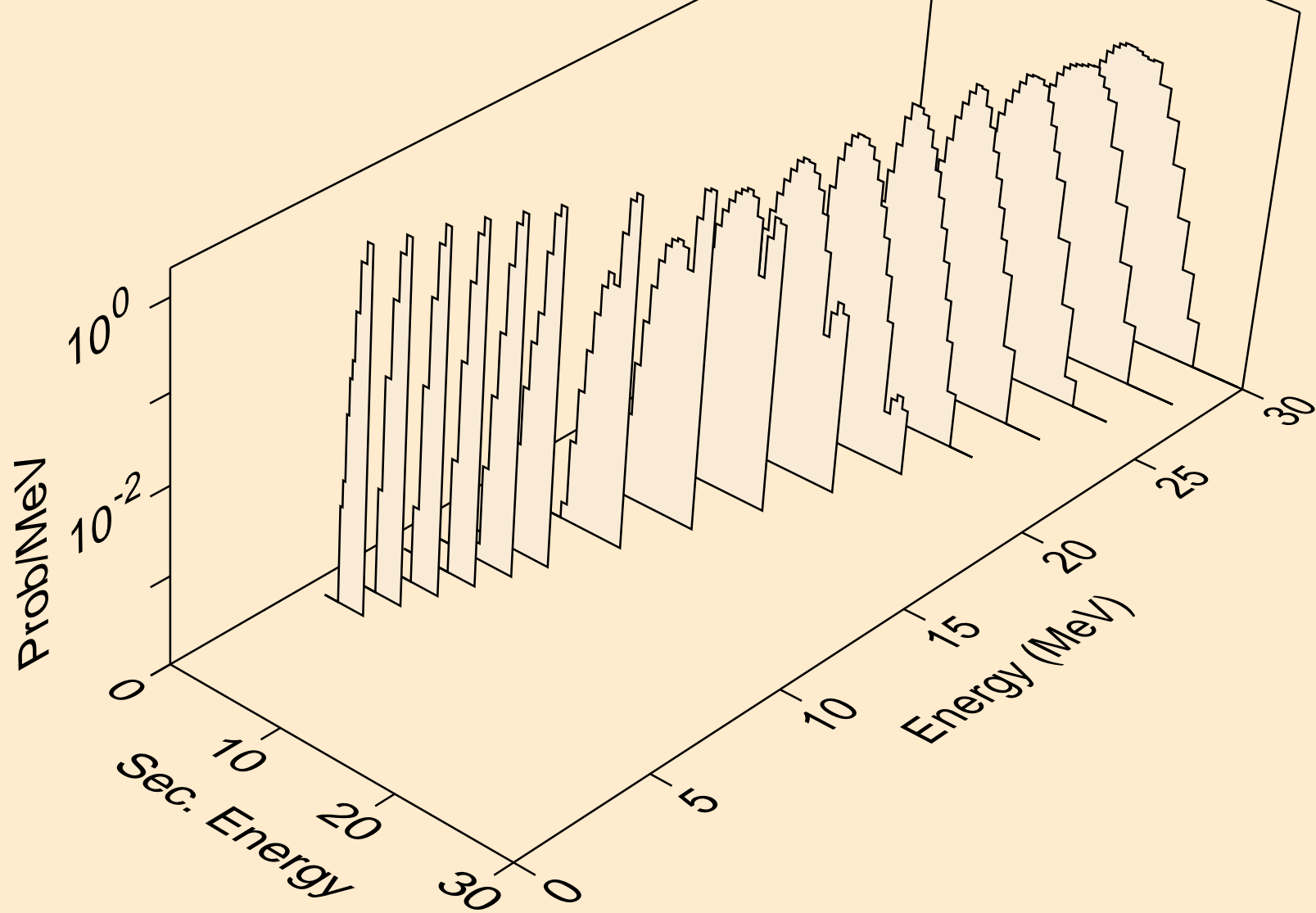
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (g,2n)a



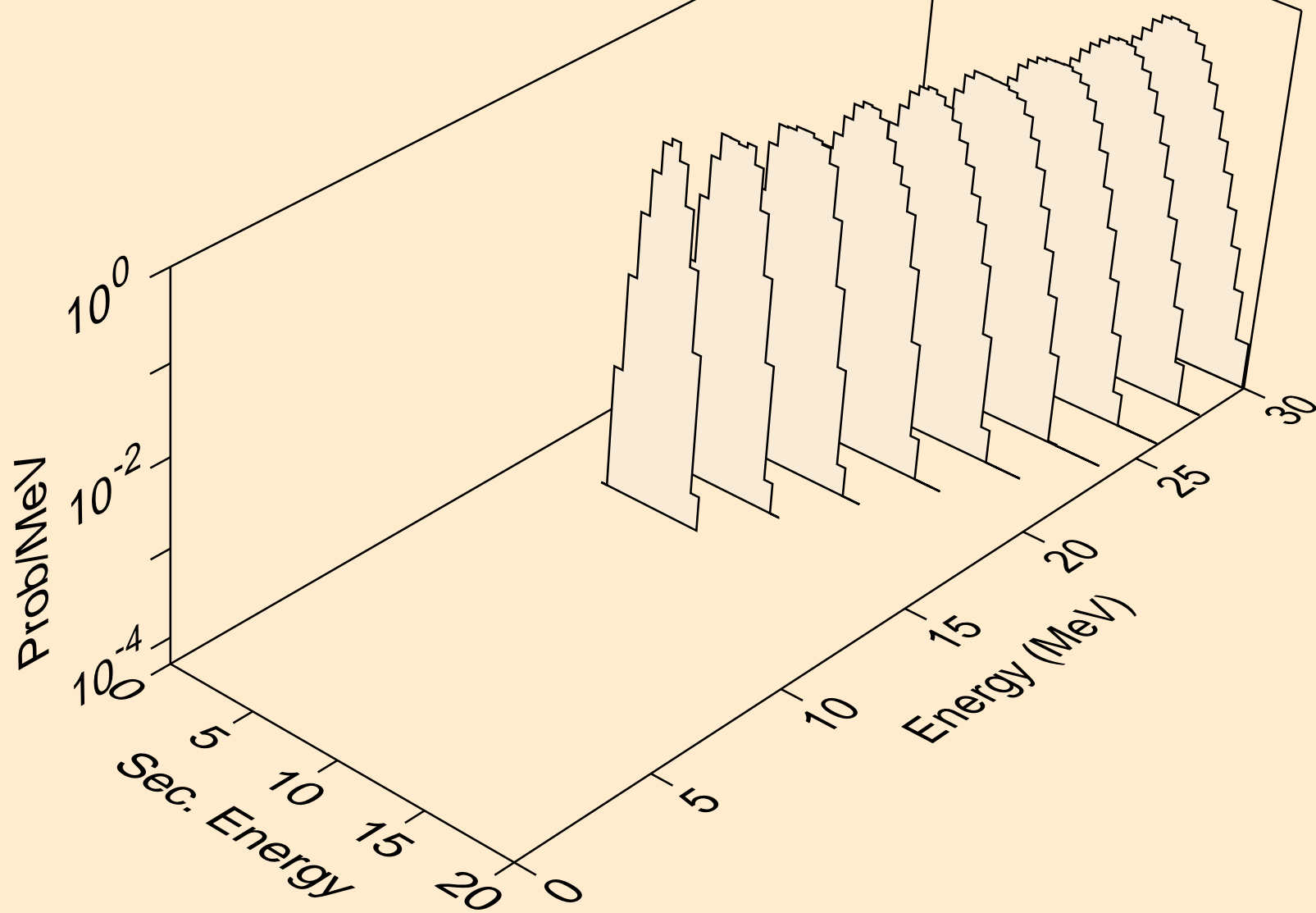
ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (g,npa)



ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (g,a)



ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (g,2a)



ND139 PHOTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (g,pa)

