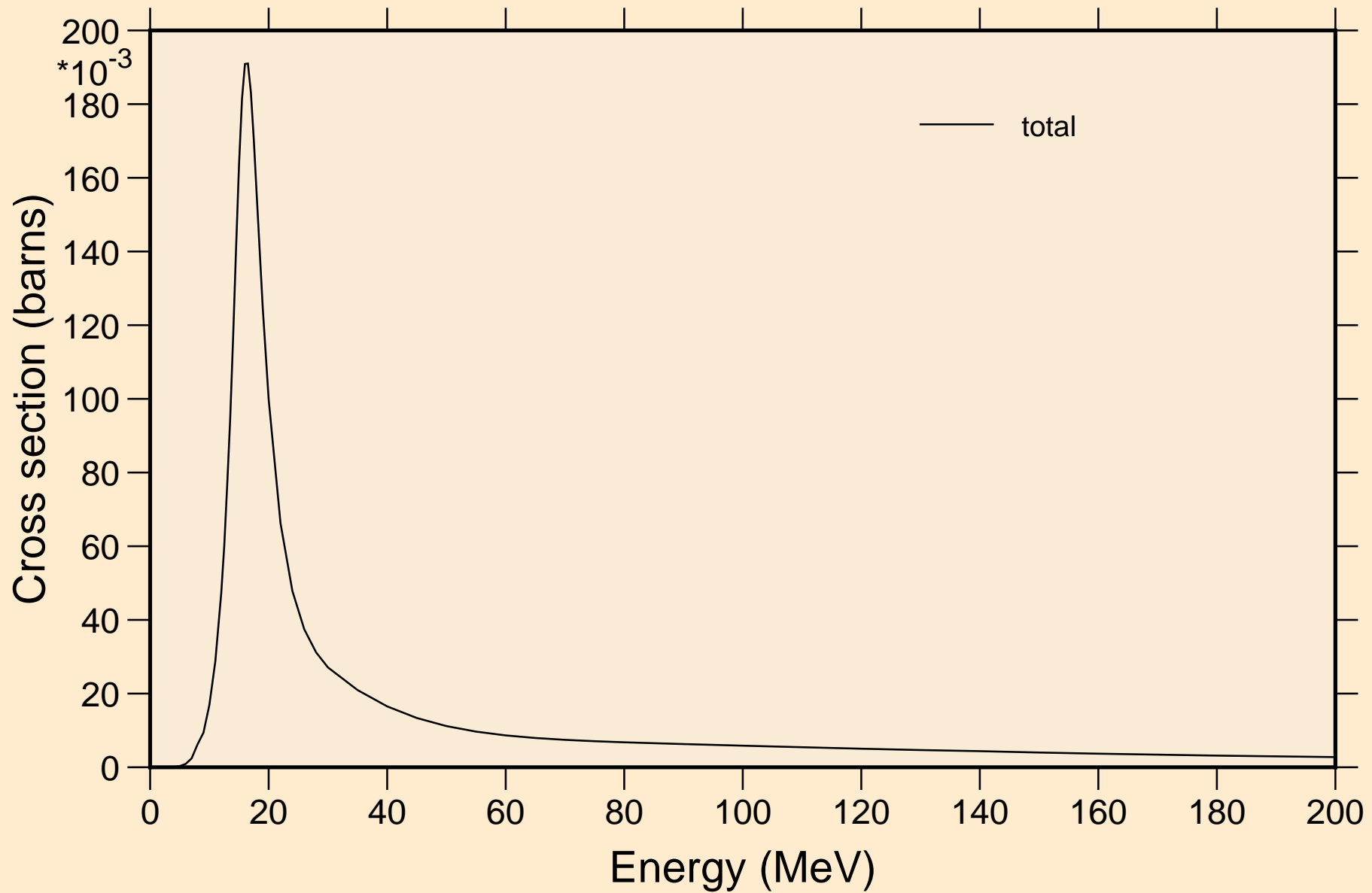


# Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

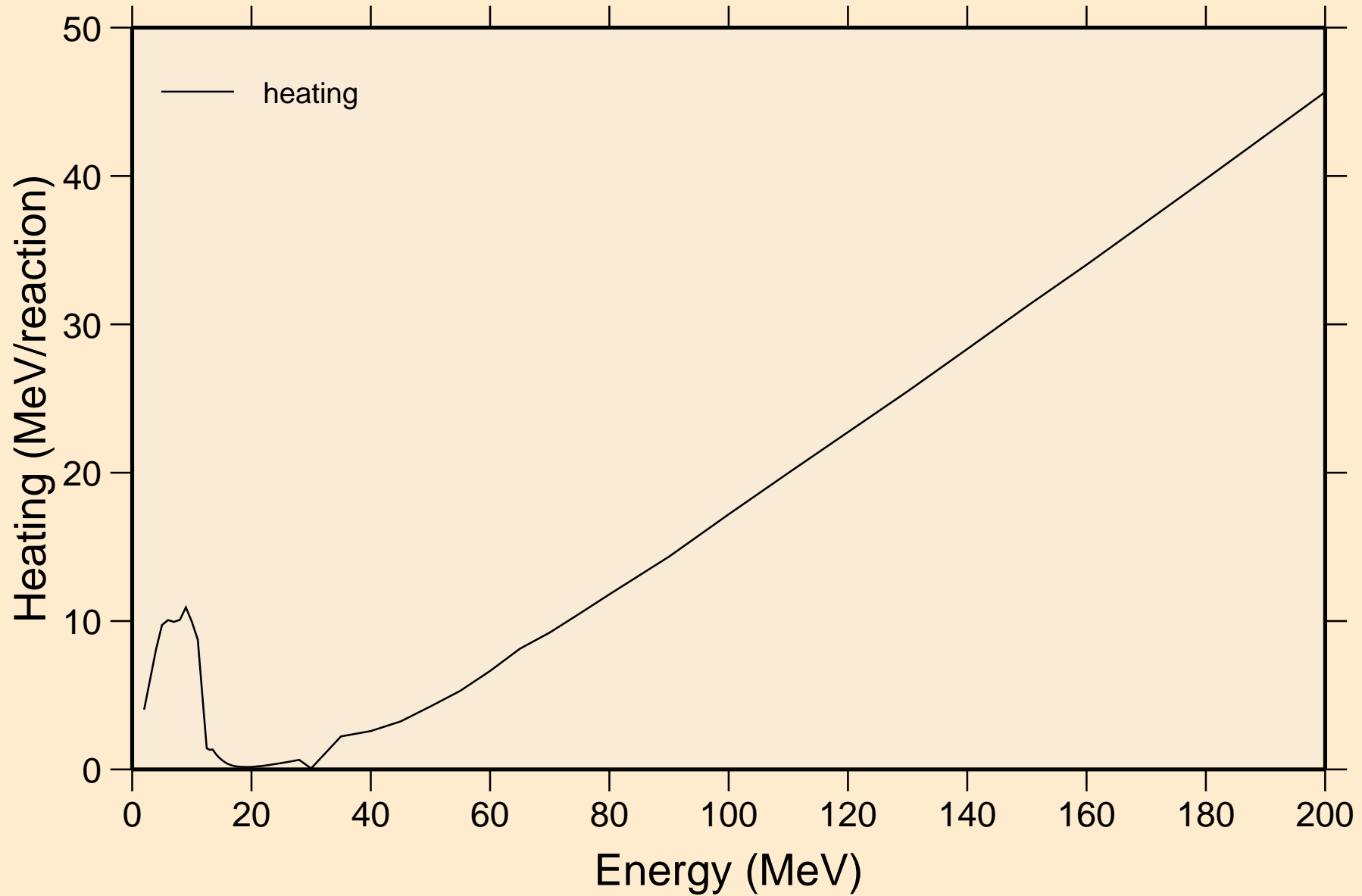
## Principal cross sections





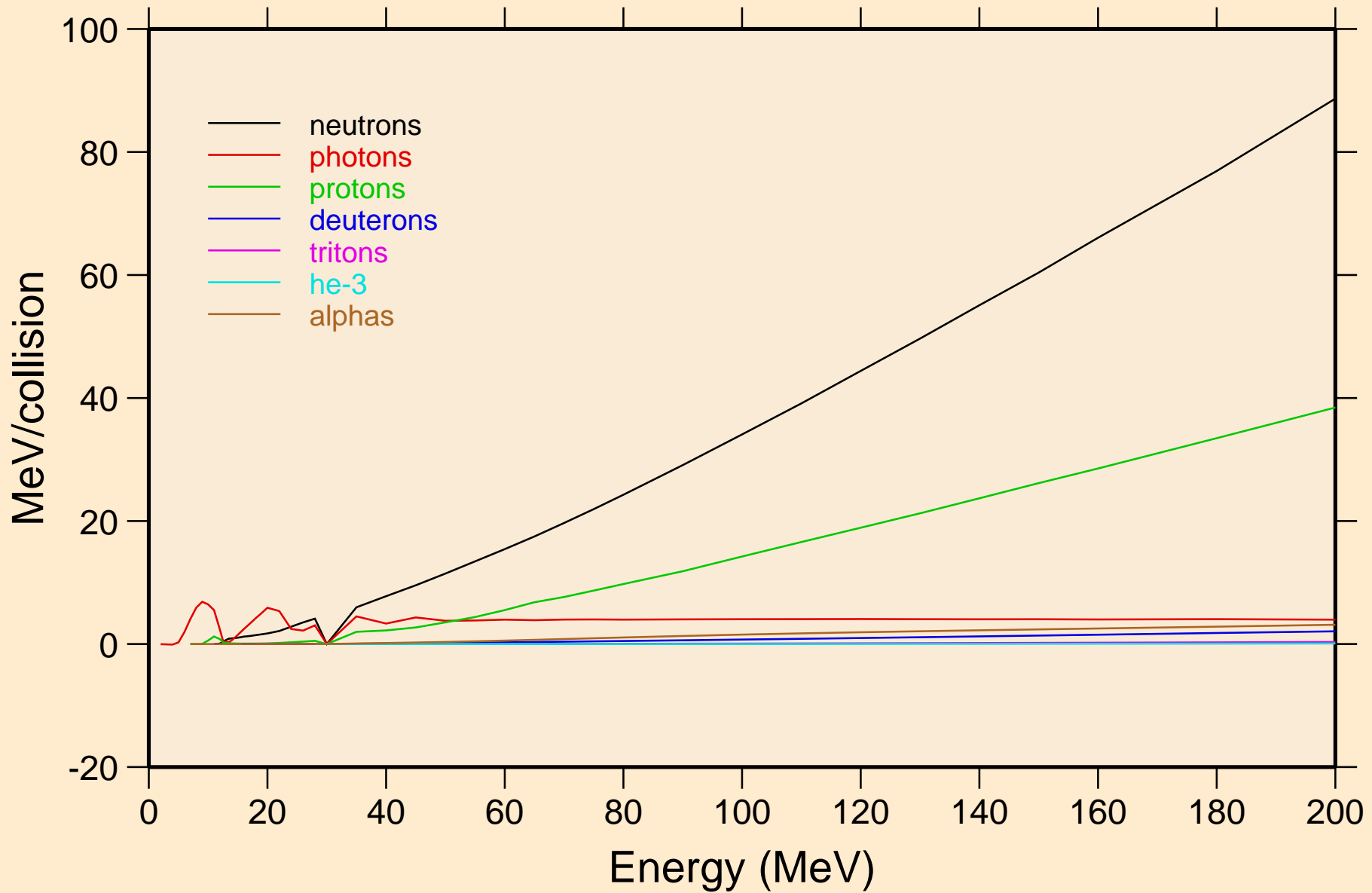
# Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

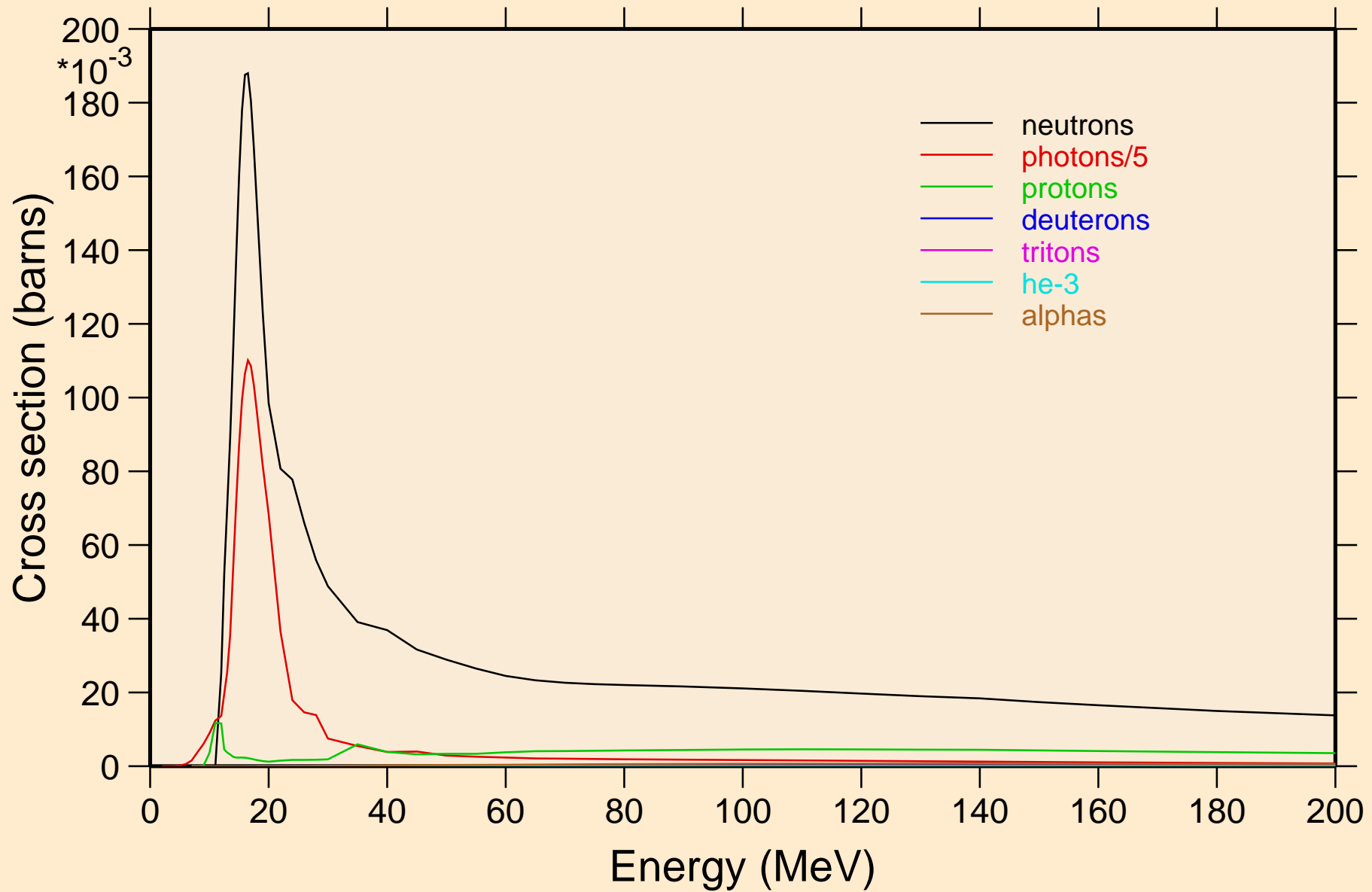


# Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

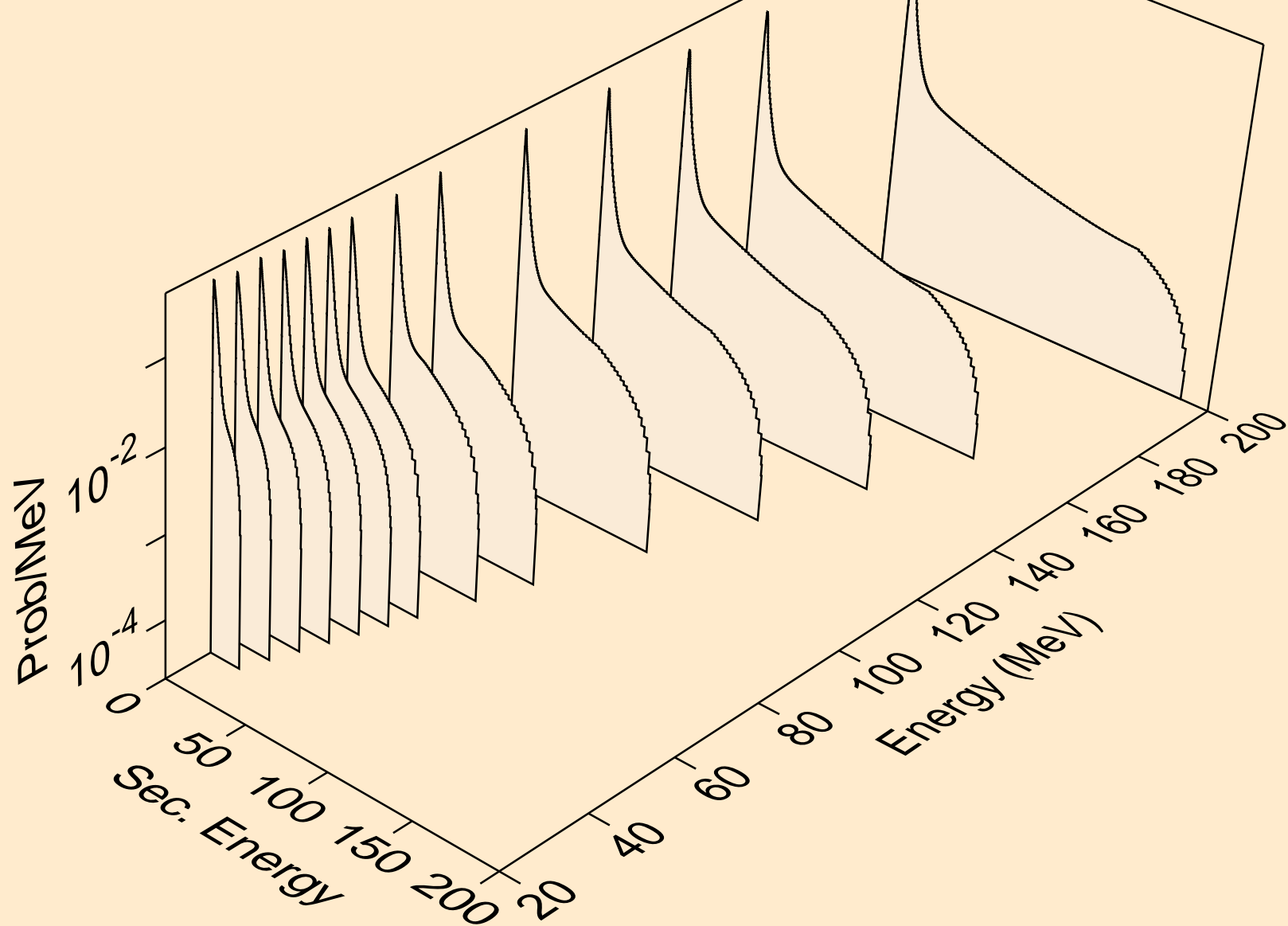
## Particle heating contributions



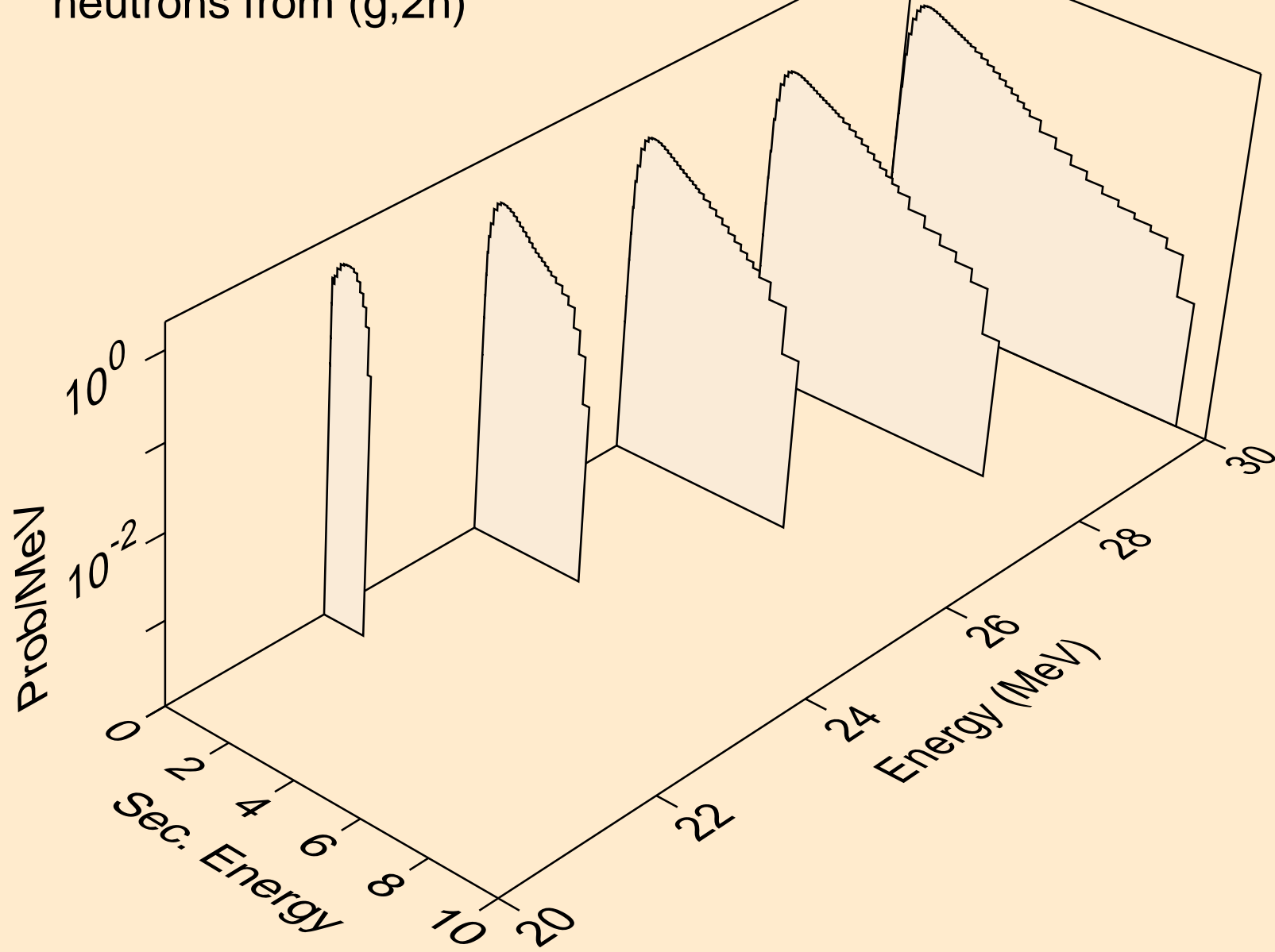
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



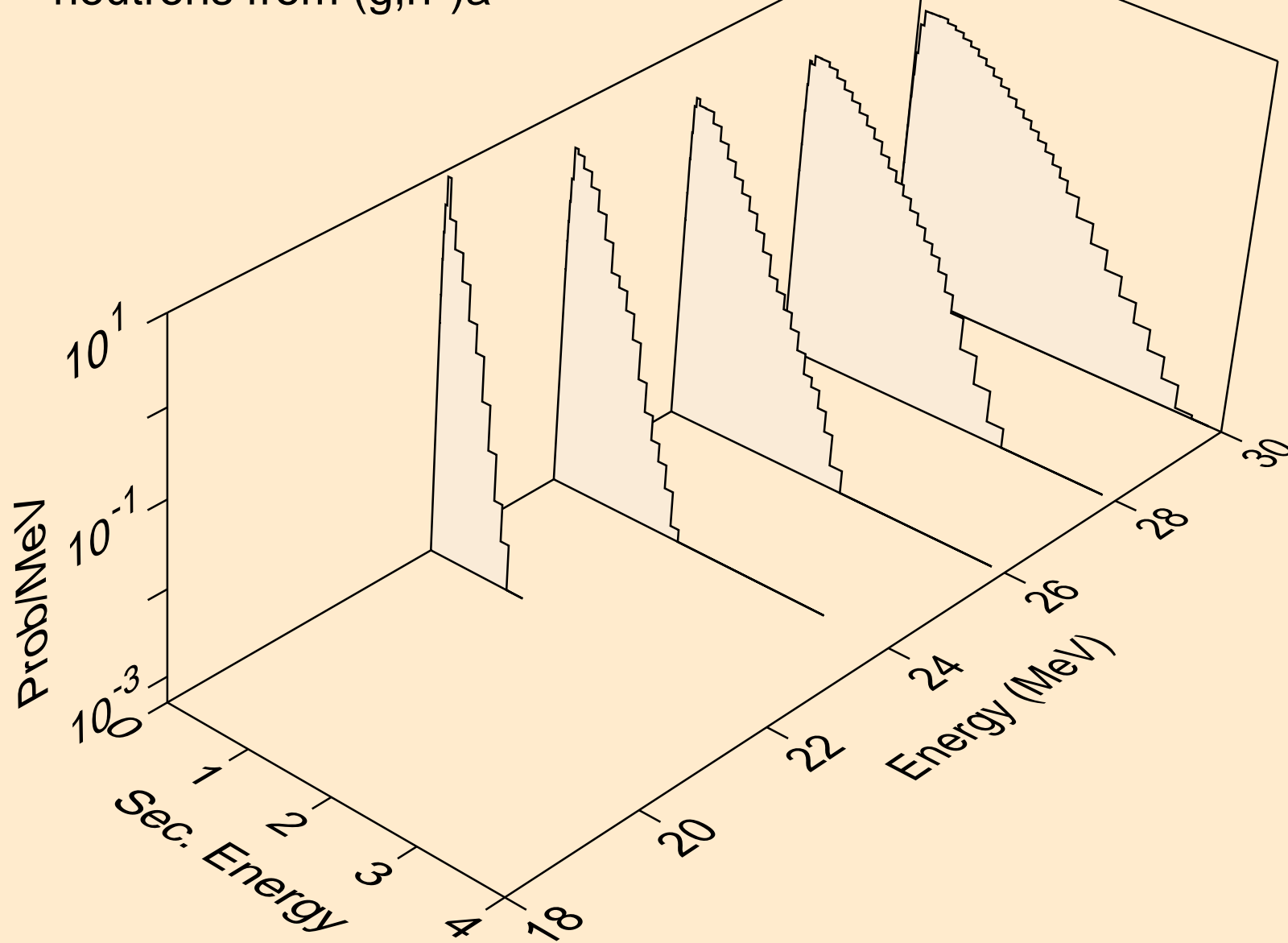
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,x)



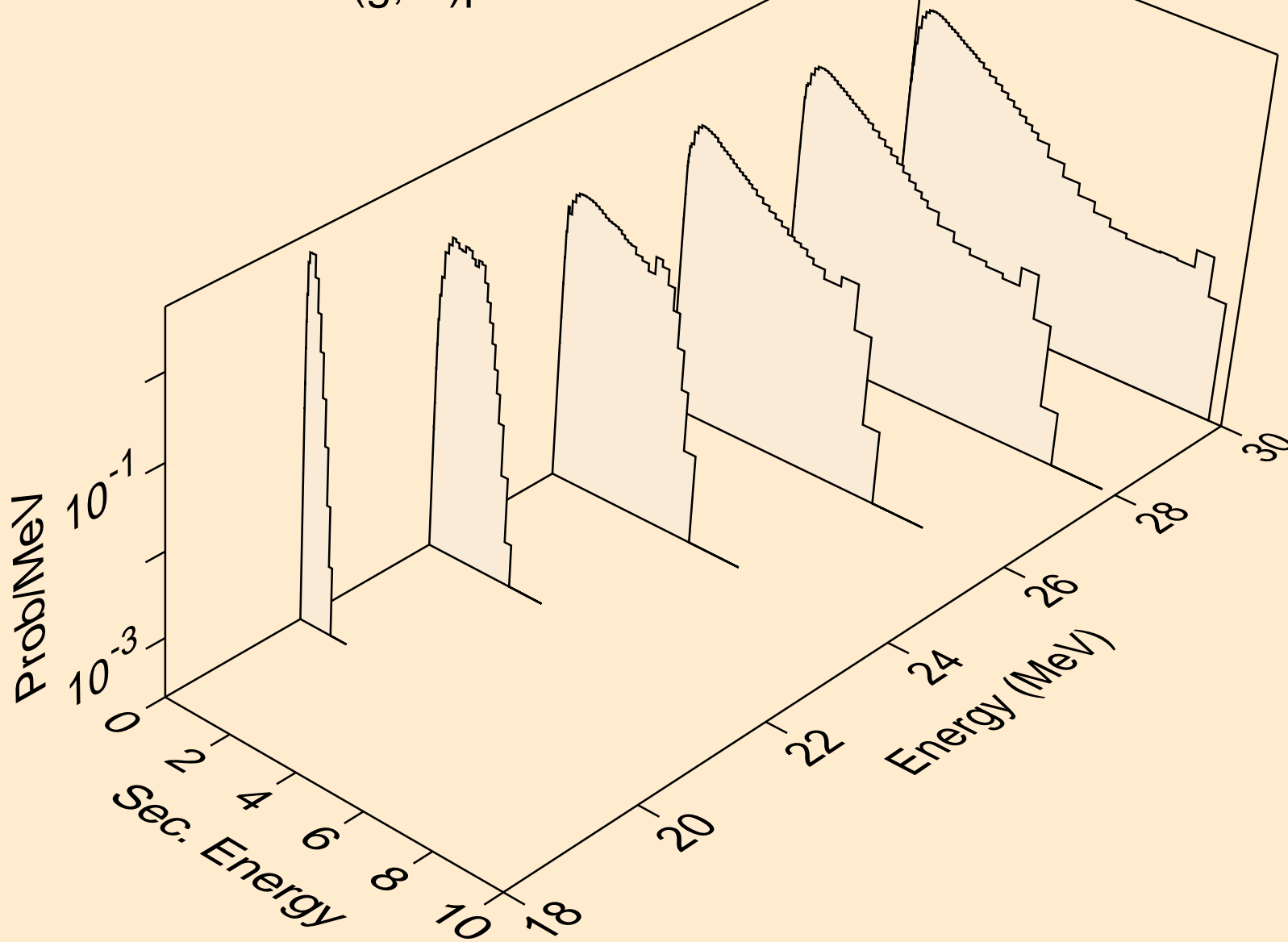
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2n)



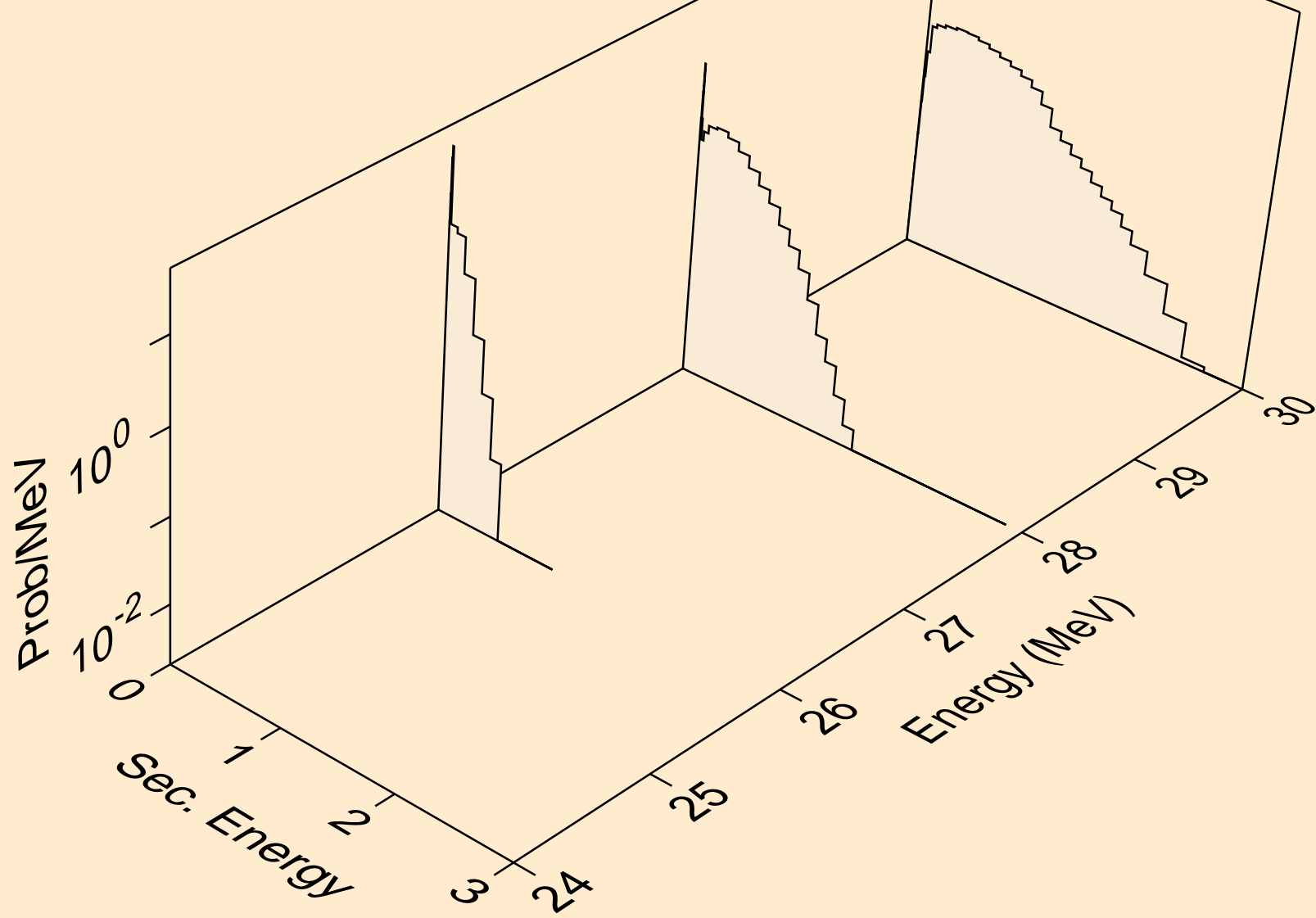
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)a



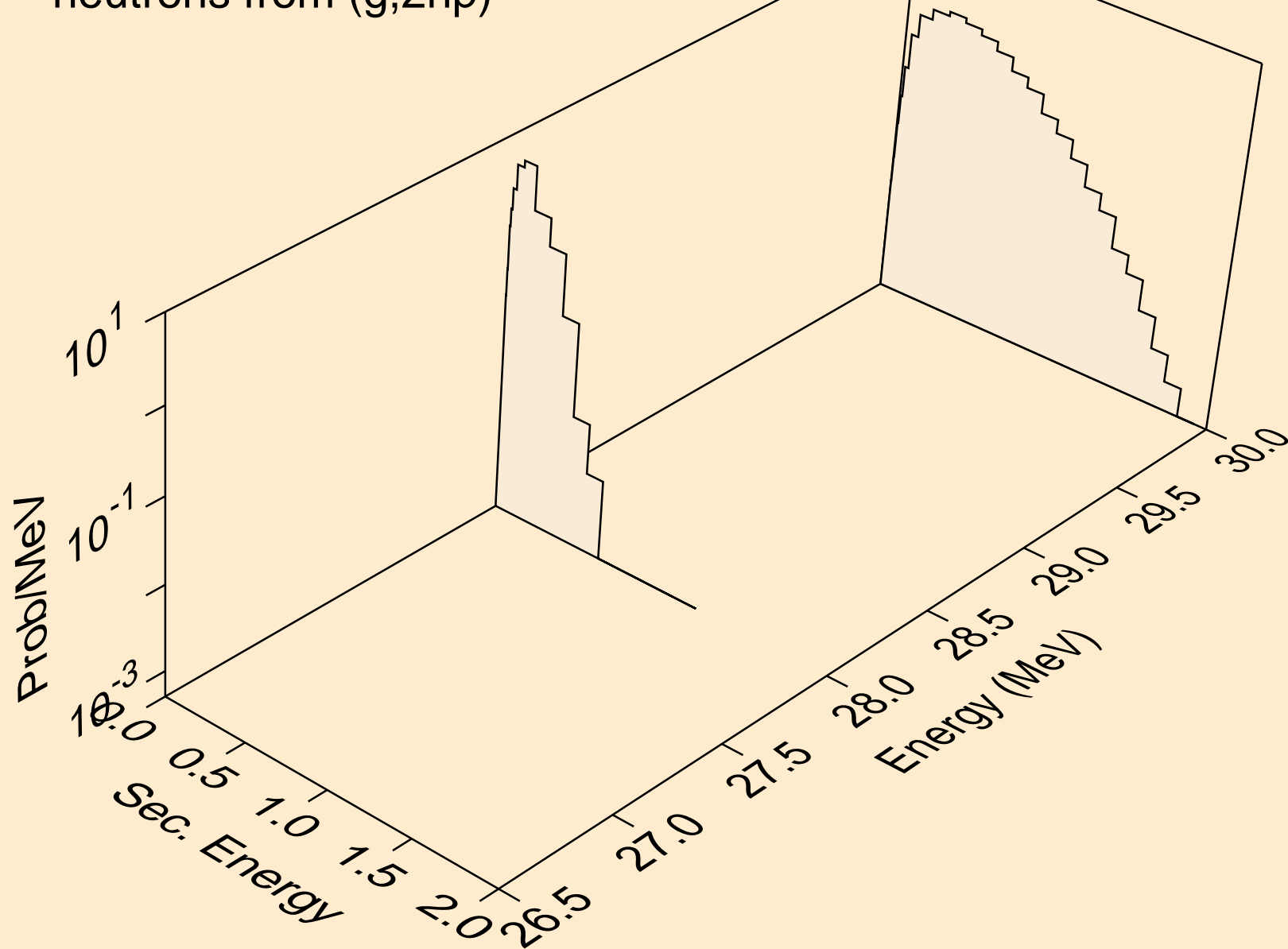
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)p



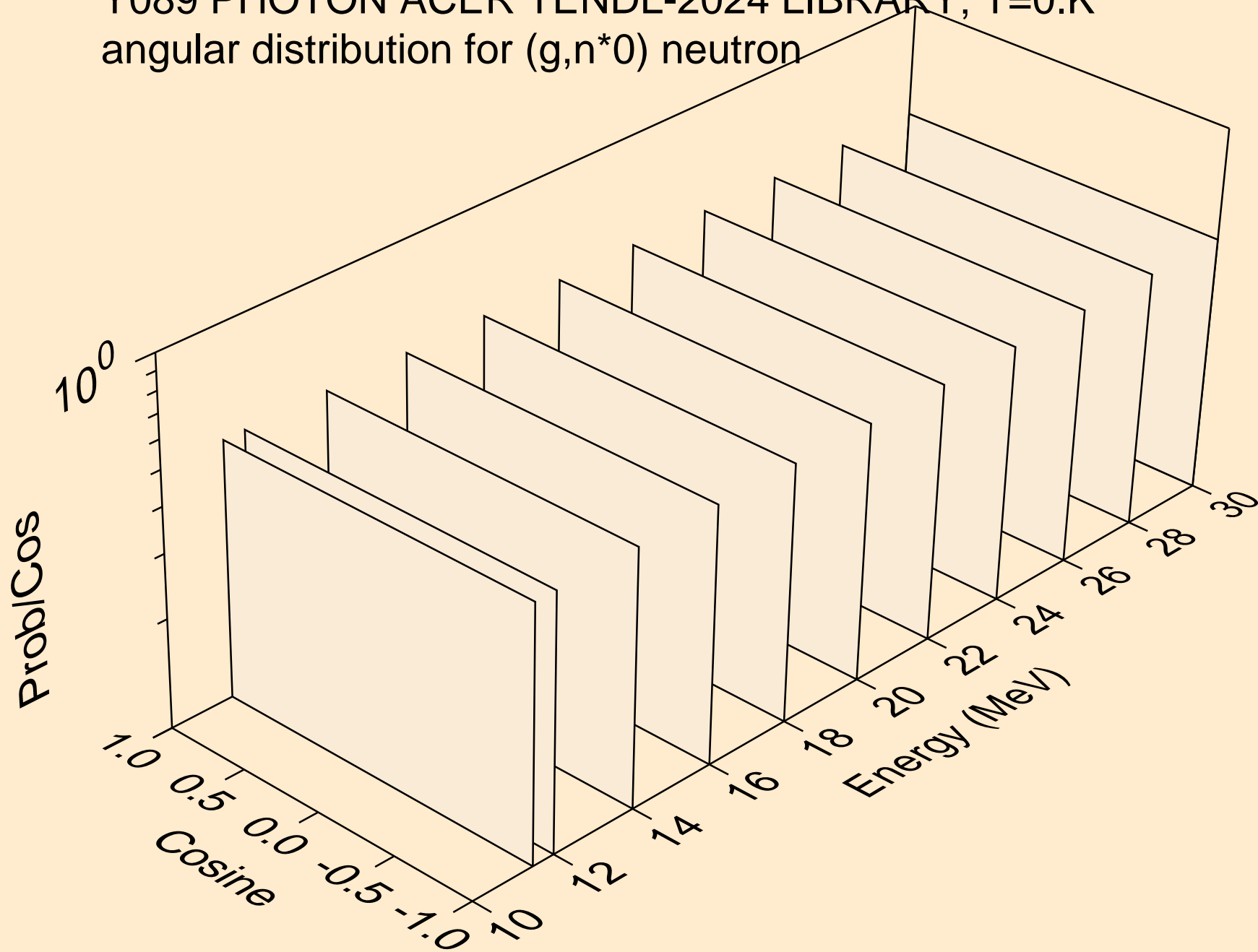
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)d



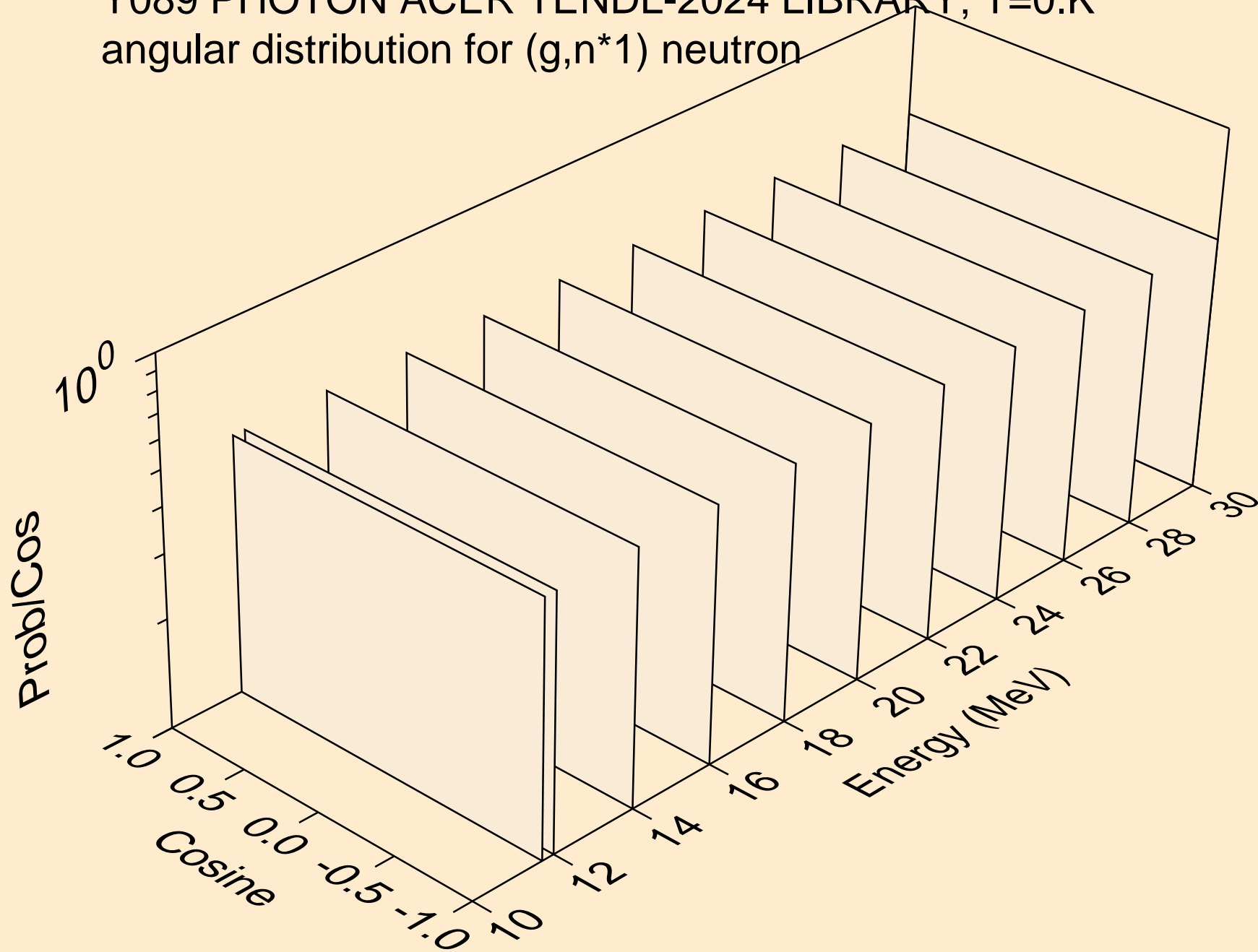
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2np)



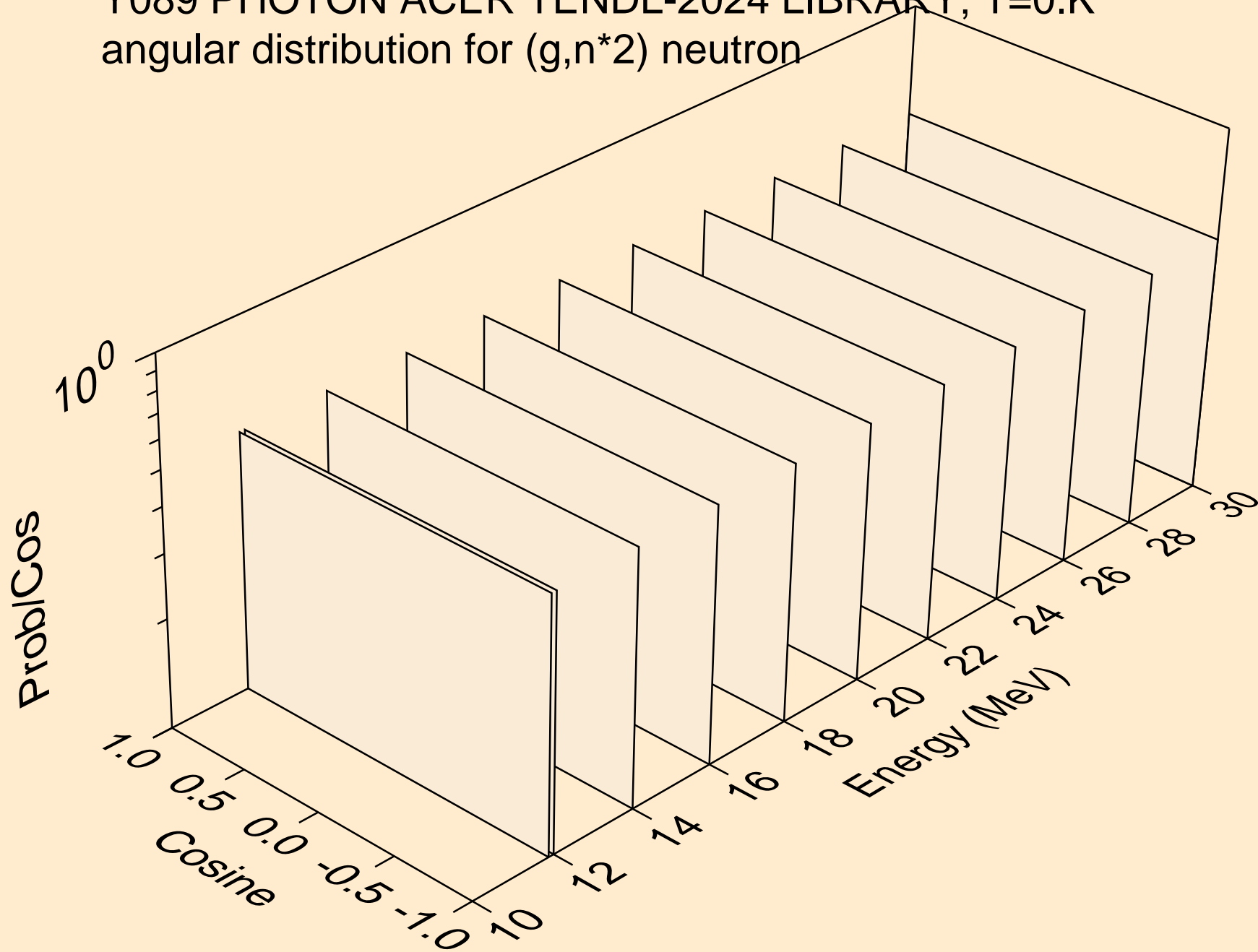
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*0) neutron



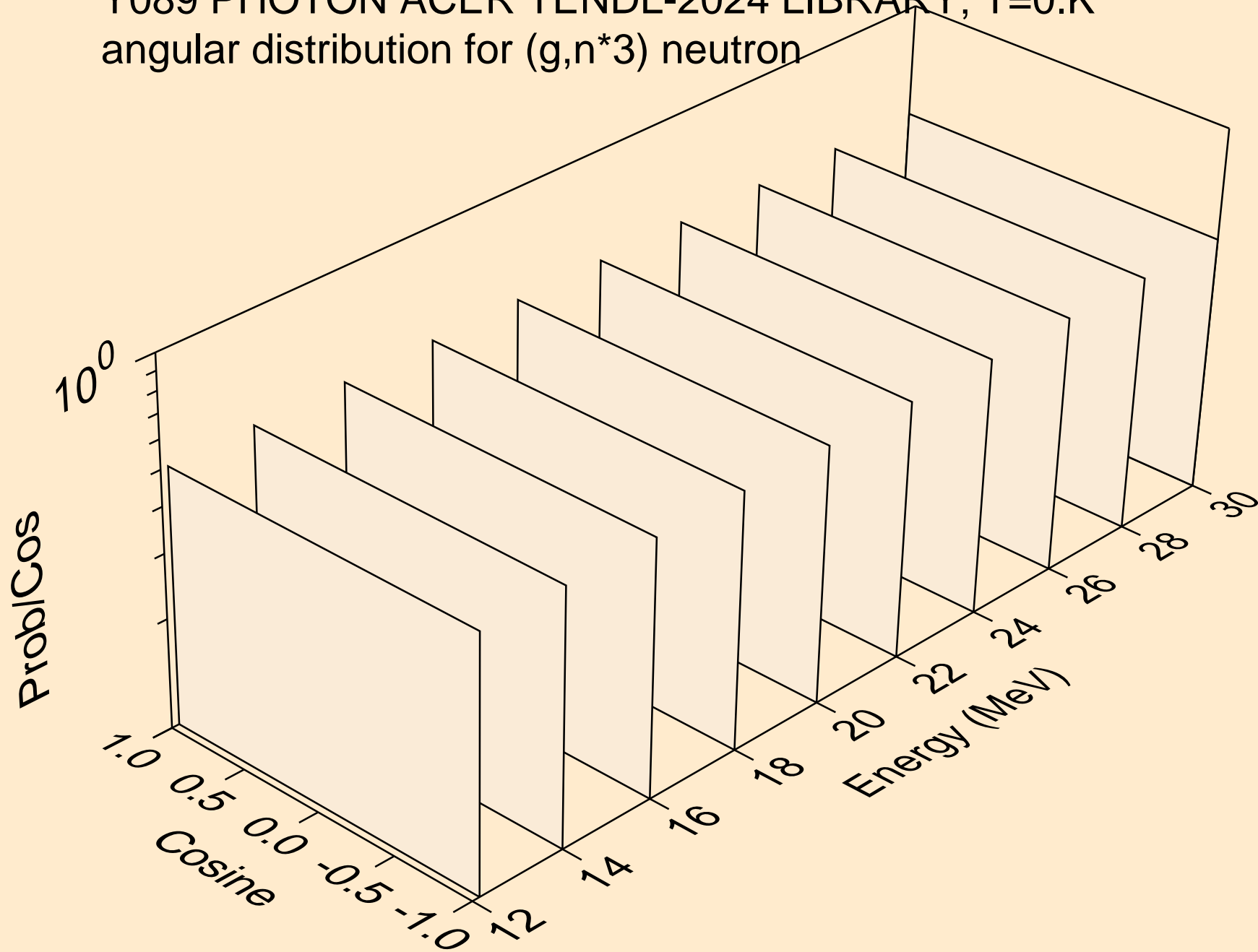
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*1) neutron



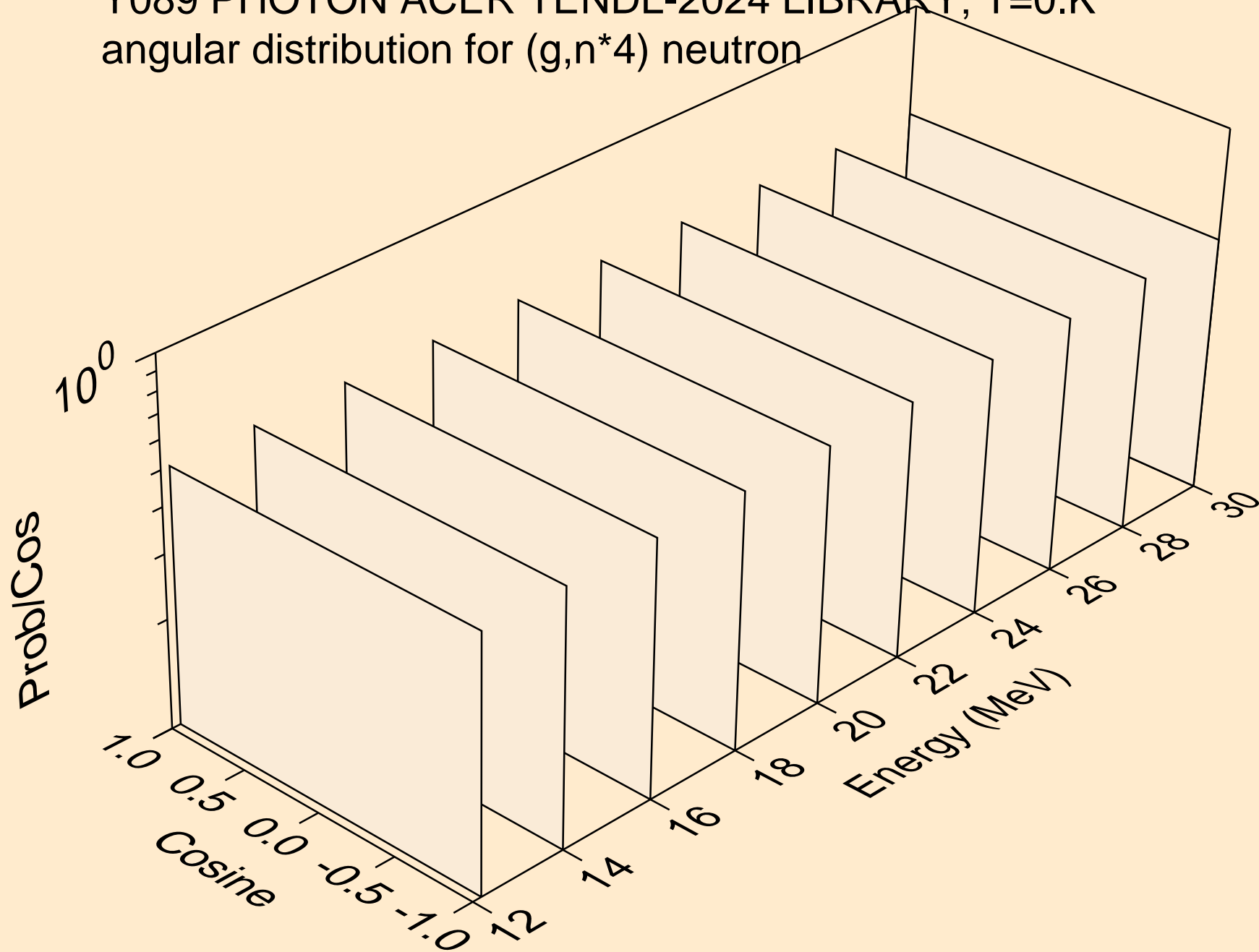
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angular distribution for (g,n\*2) neutron



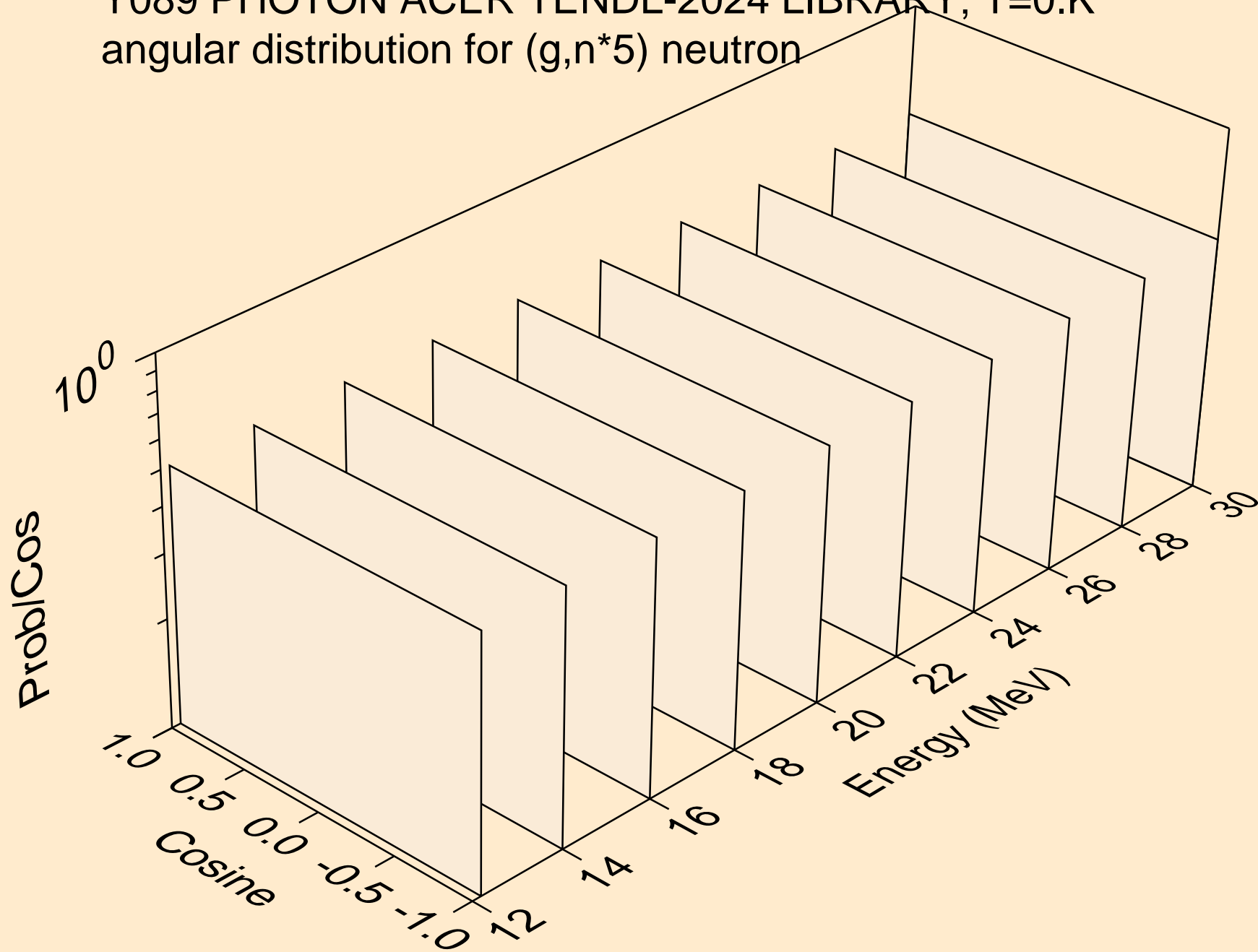
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angular distribution for (g,n\*3) neutron



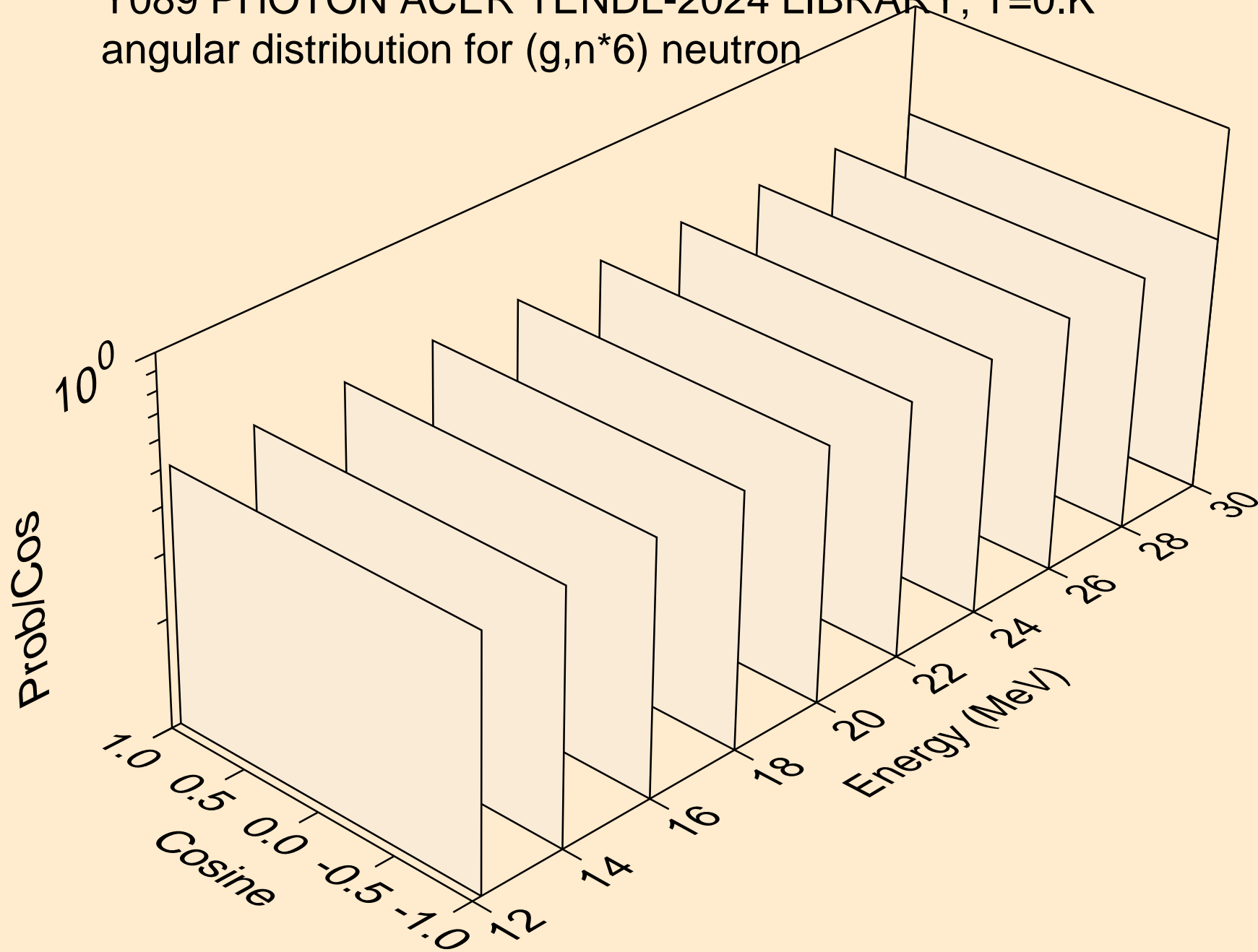
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angular distribution for (g,n\*4) neutron



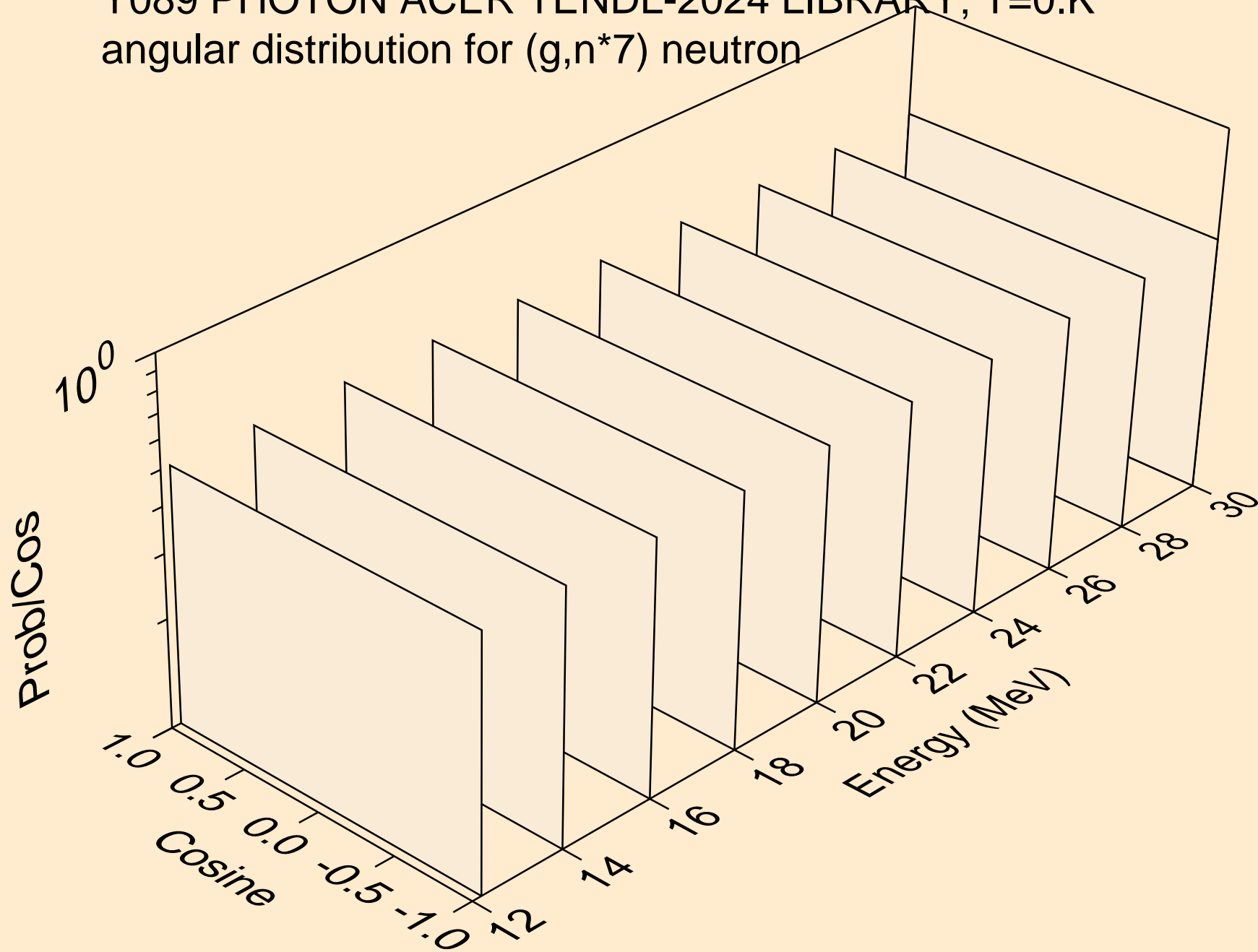
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angular distribution for (g,n\*5) neutron



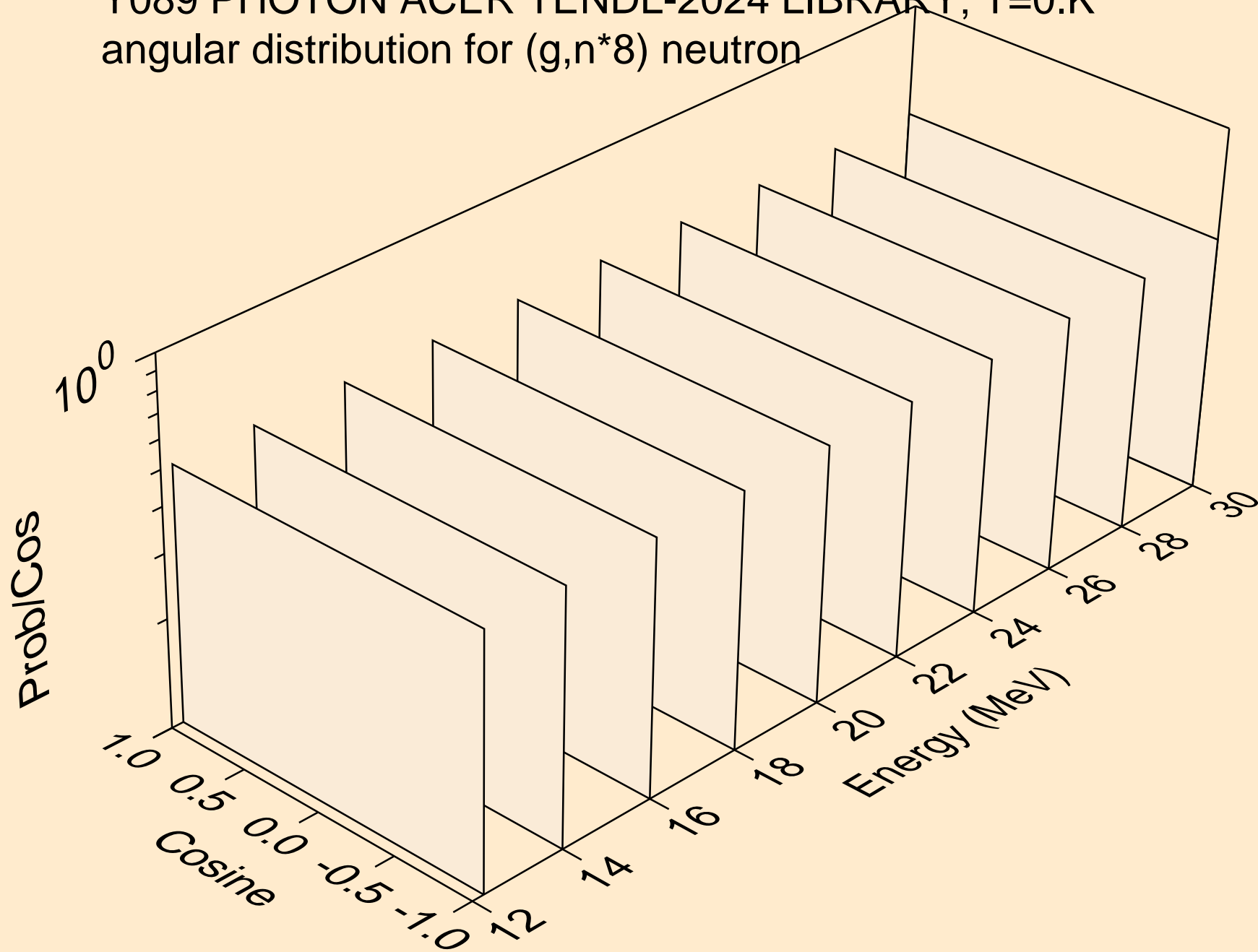
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angular distribution for (g,n\*6) neutron



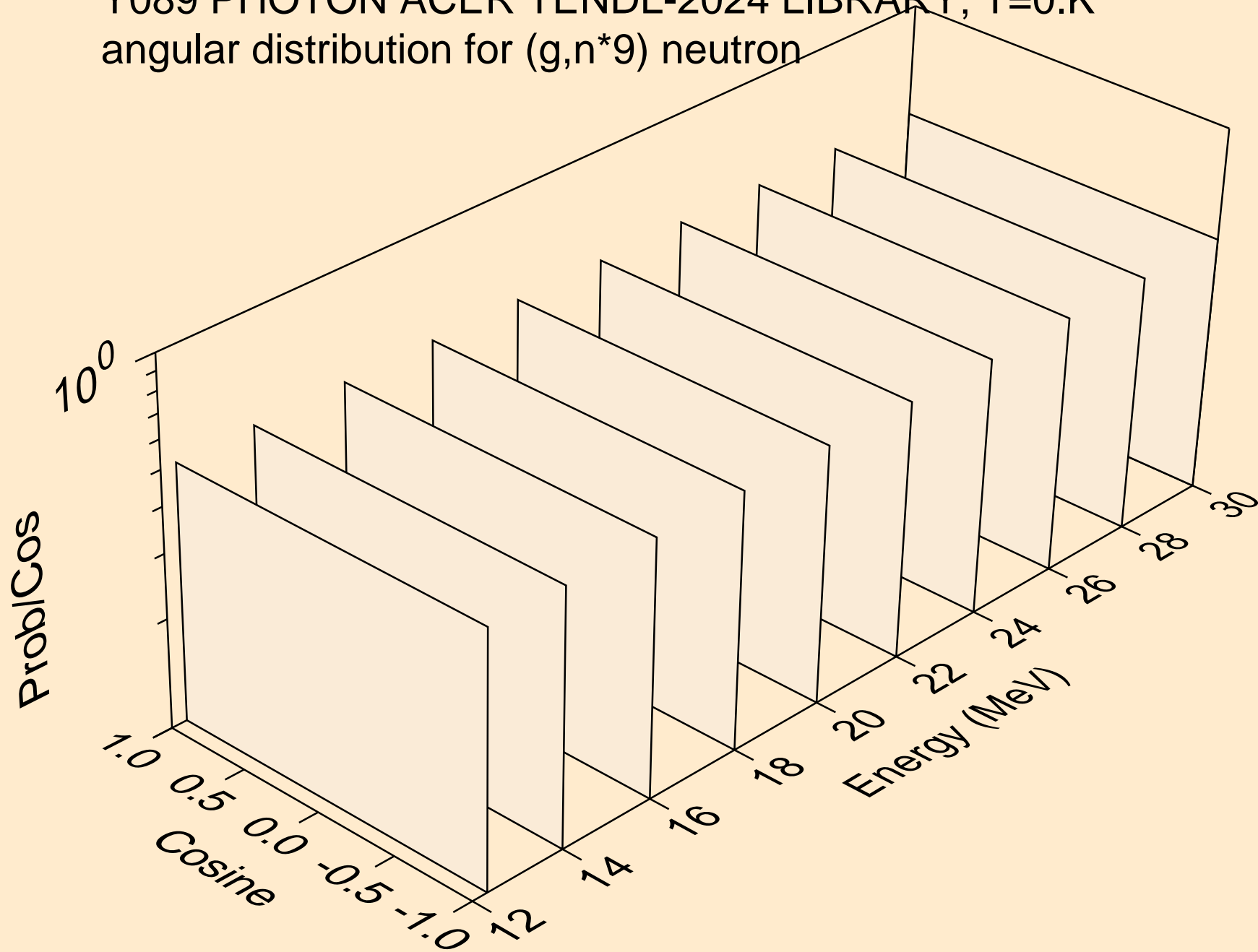
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angular distribution for (g,n\*7) neutron



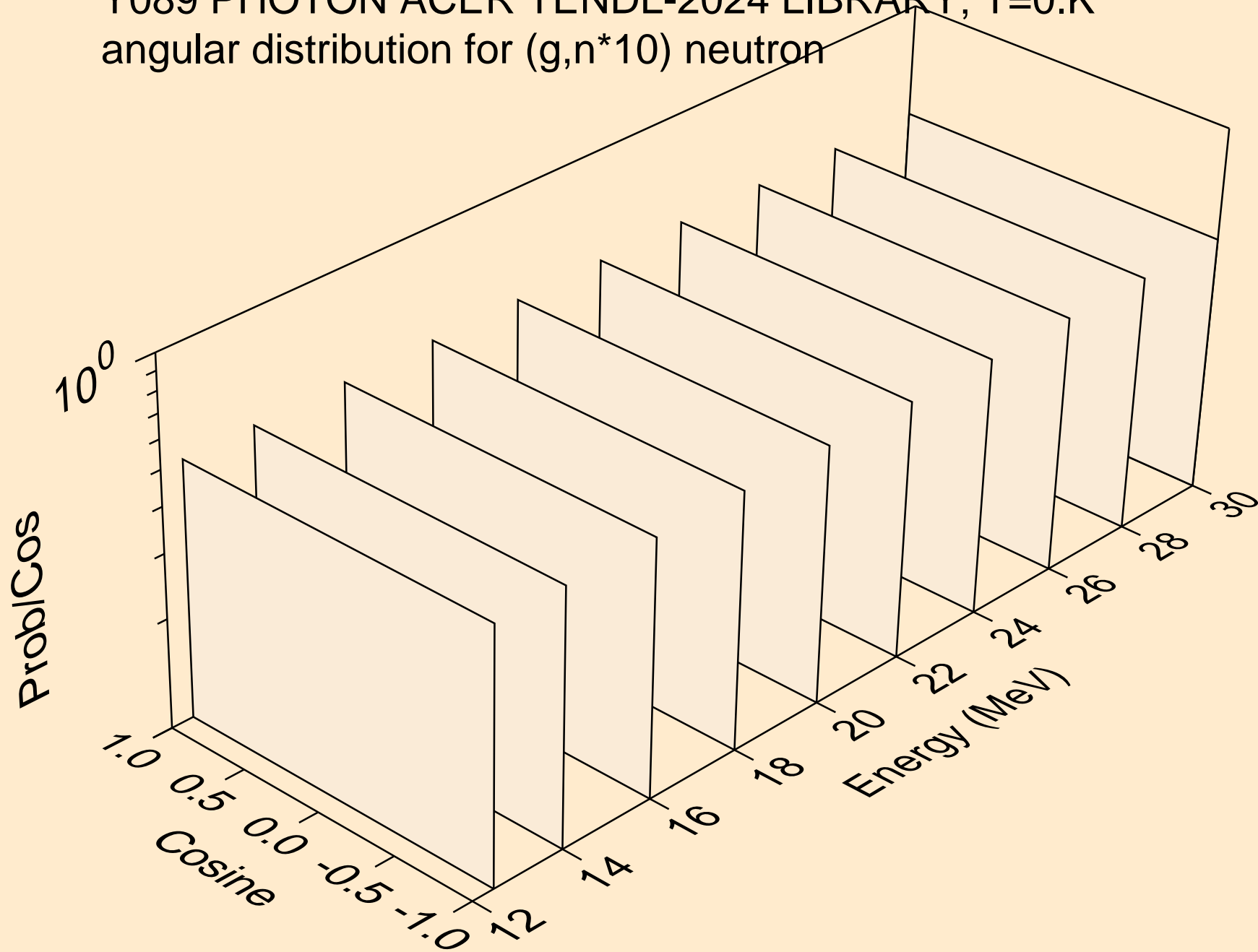
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angular distribution for (g,n\*8) neutron



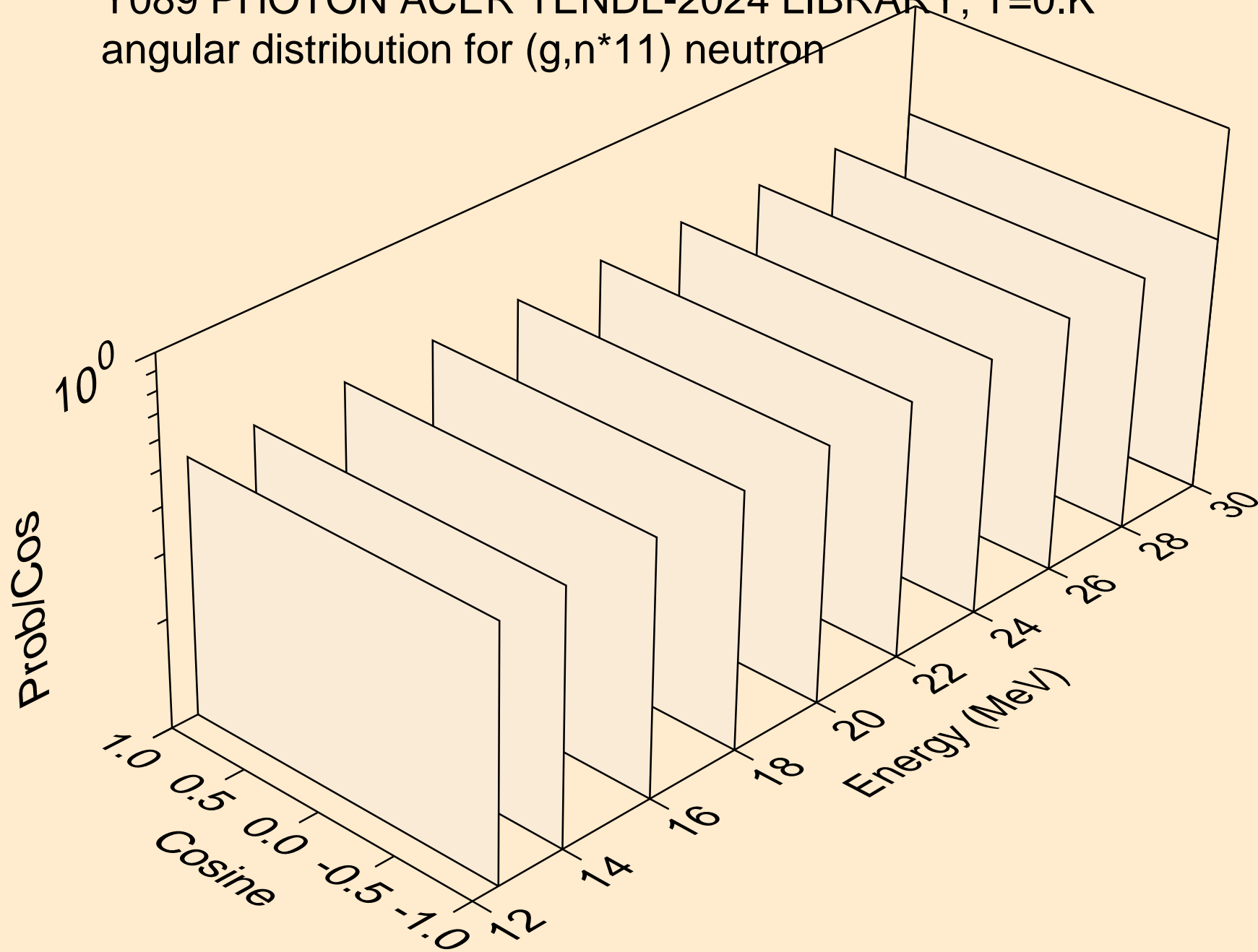
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angular distribution for (g,n\*9) neutron



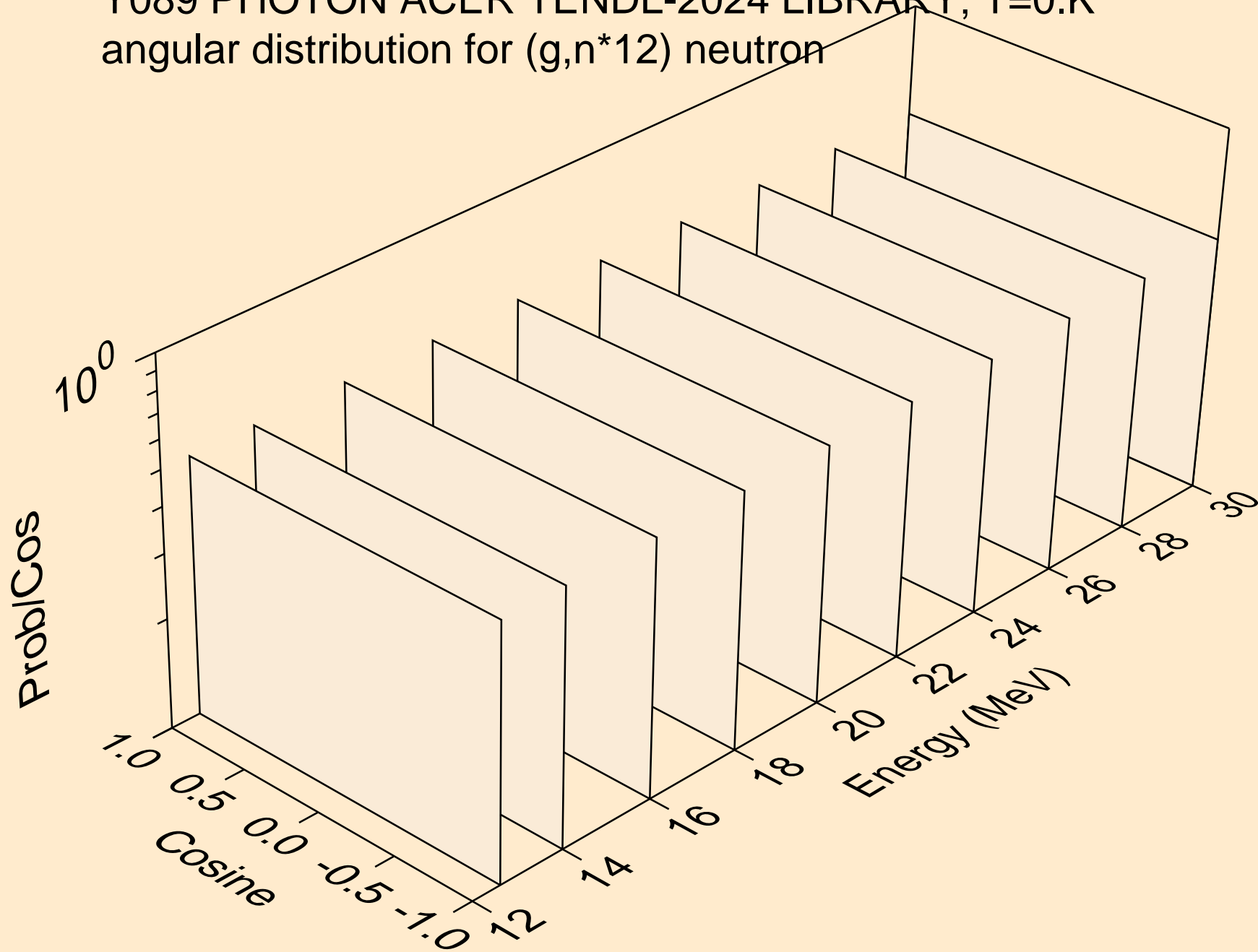
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angular distribution for (g,n\*10) neutron



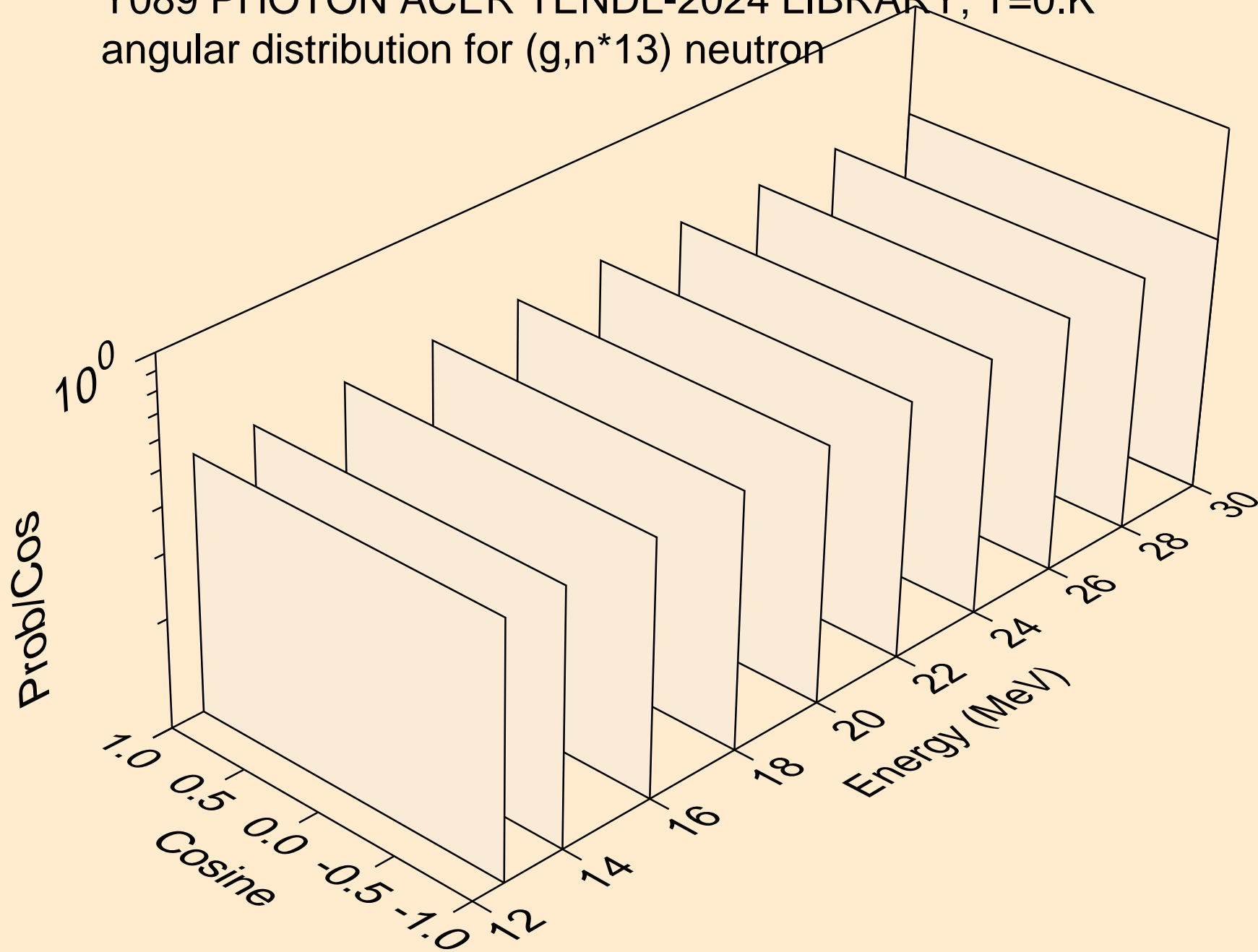
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angular distribution for (g,n\*11) neutron



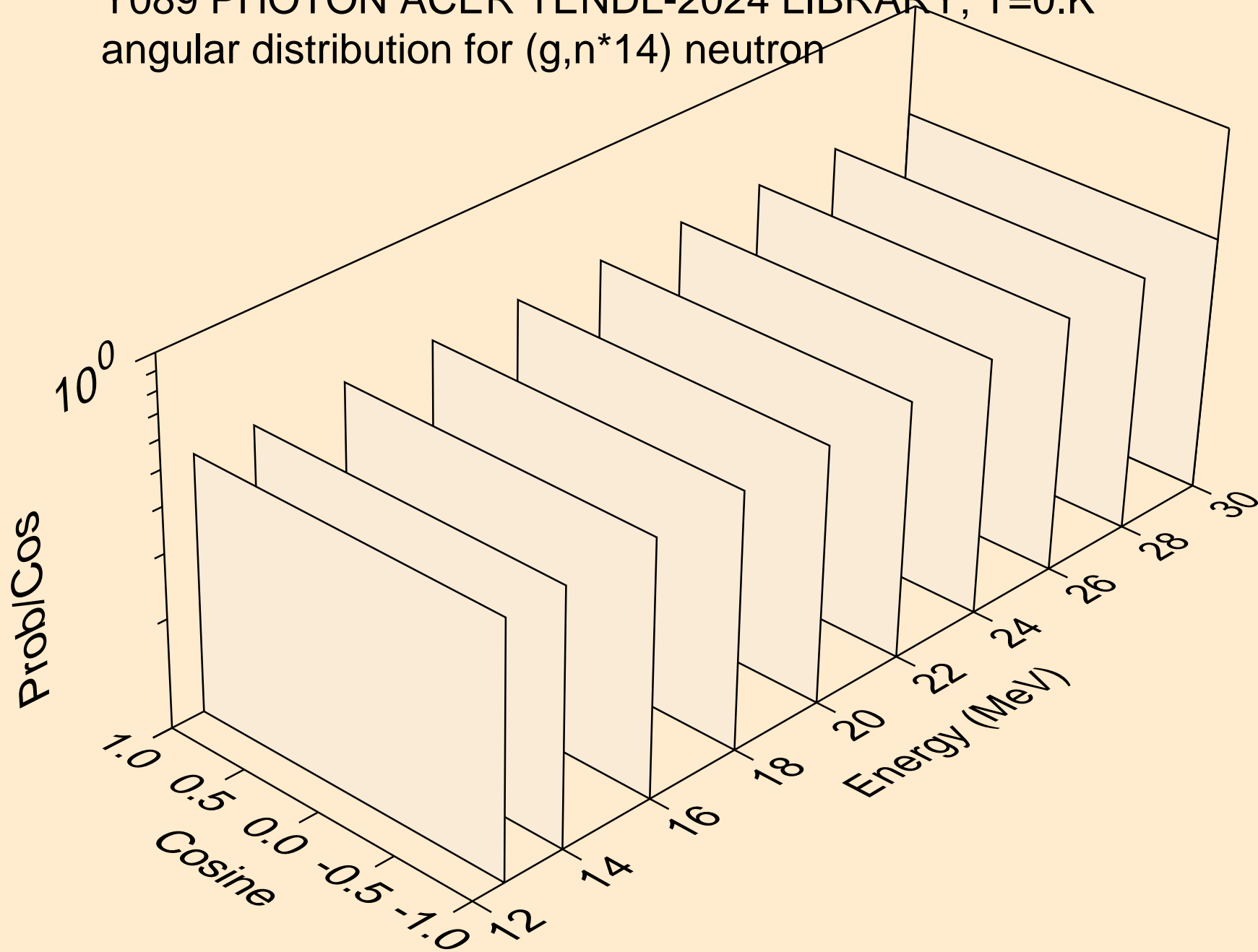
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angular distribution for (g,n\*12) neutron



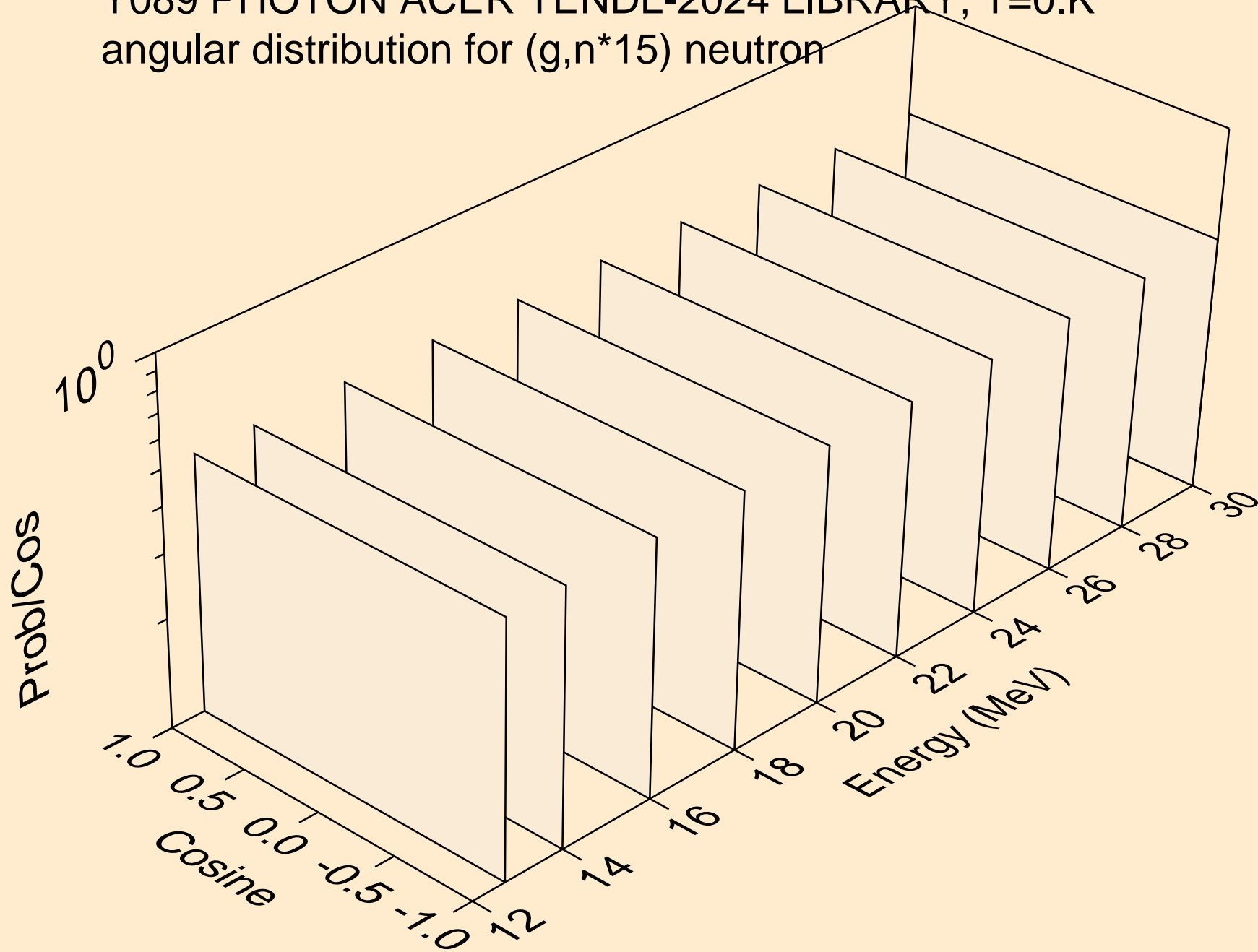
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angular distribution for (g,n\*13) neutron



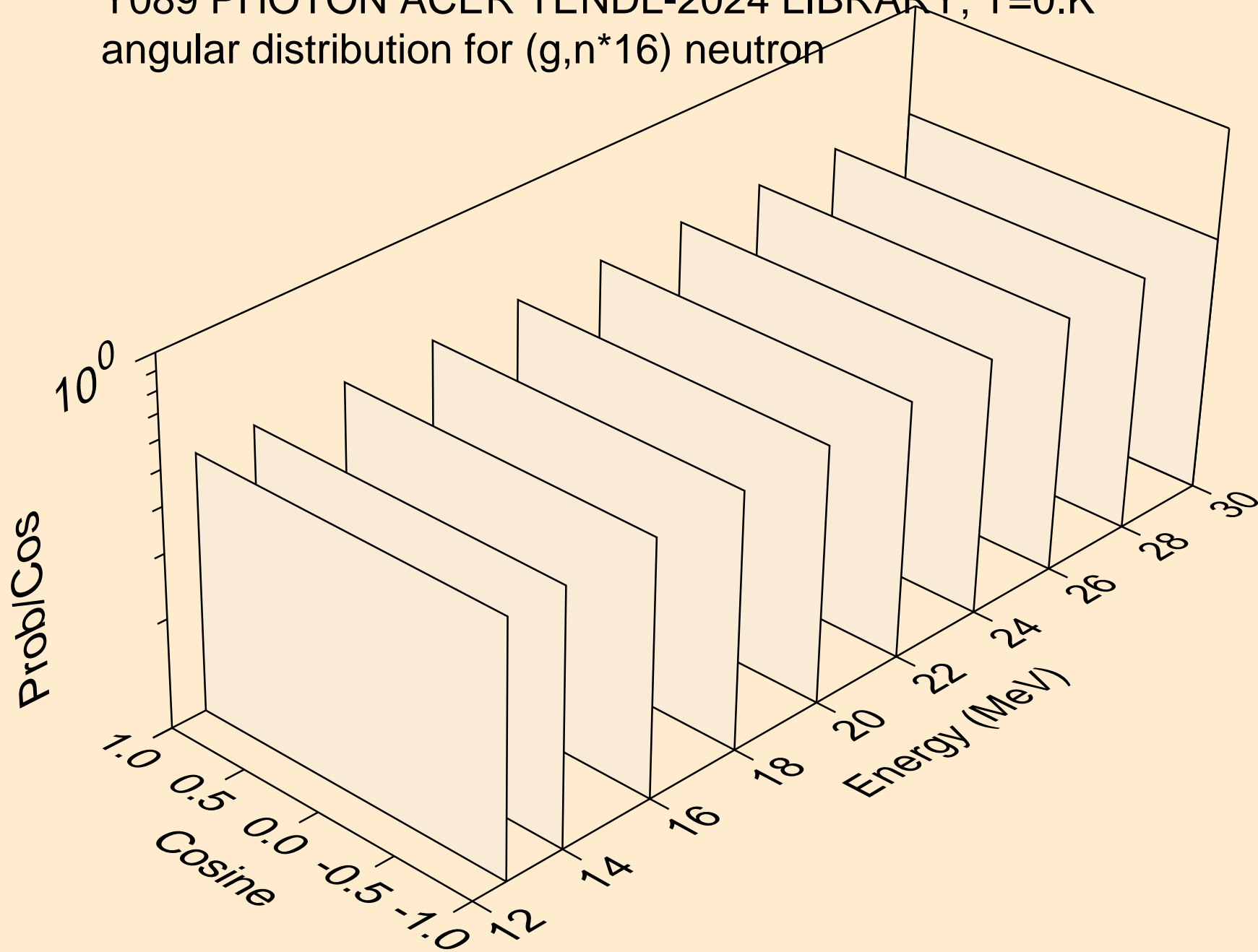
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angular distribution for (g,n\*14) neutron



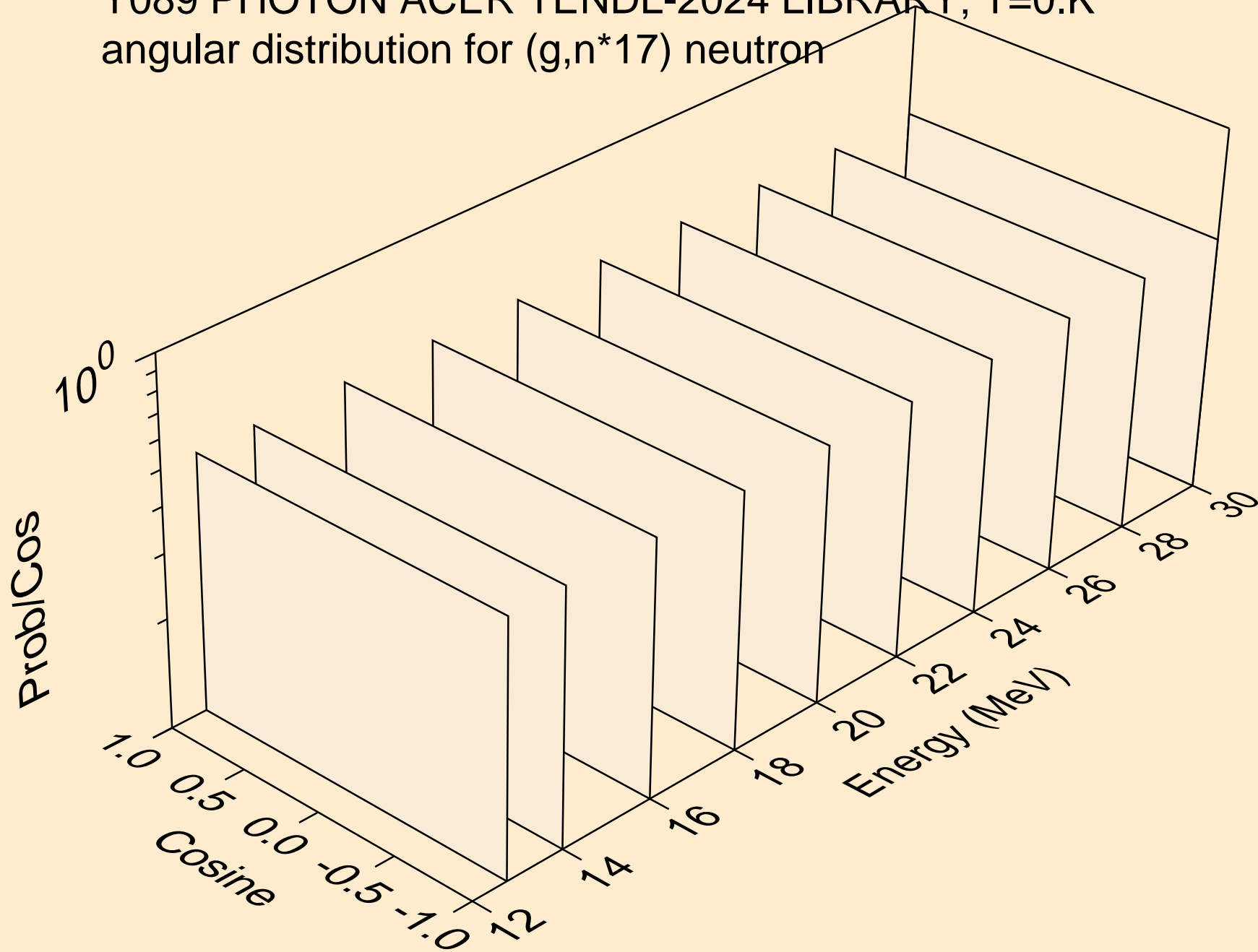
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angular distribution for (g,n\*15) neutron



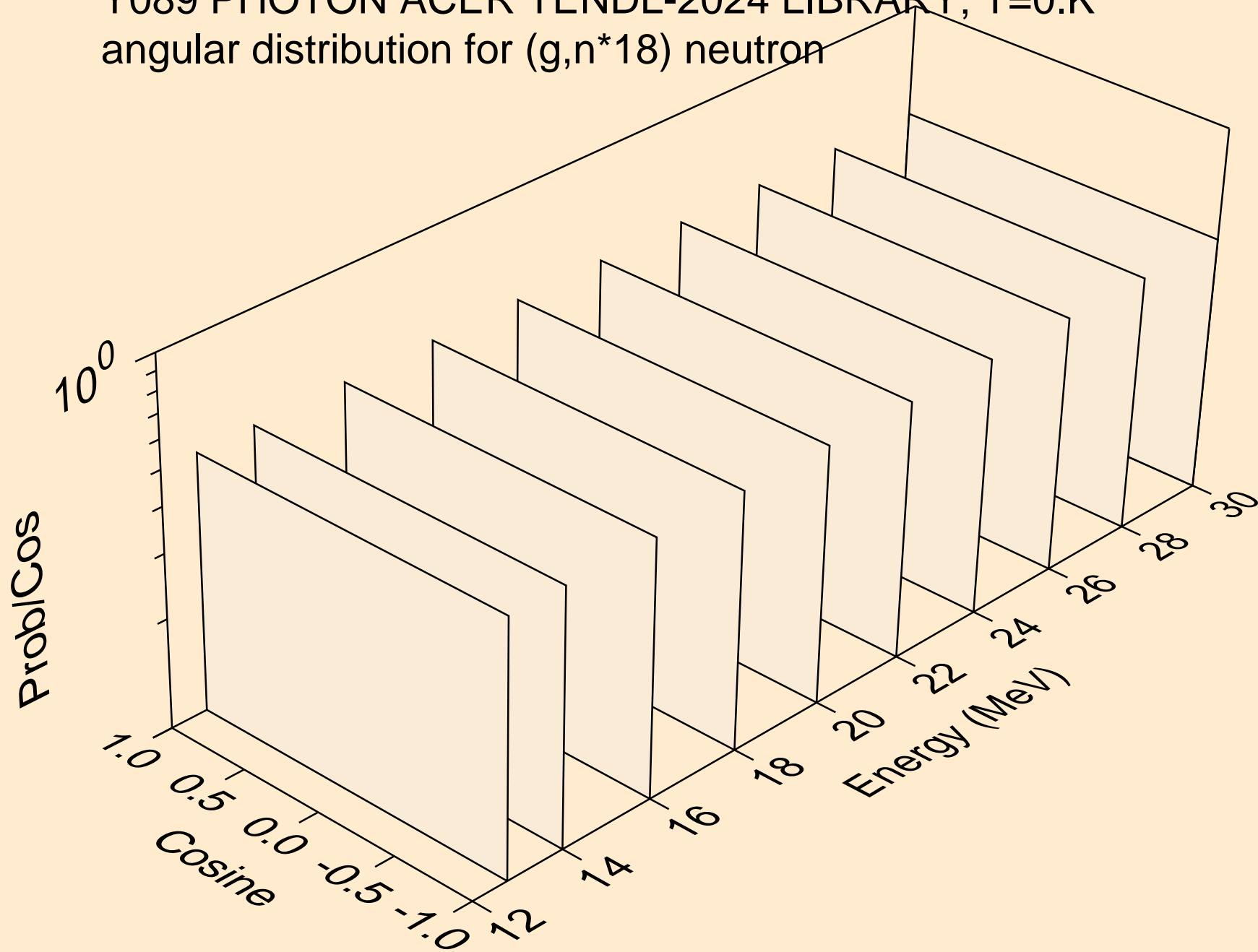
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angular distribution for (g,n\*16) neutron



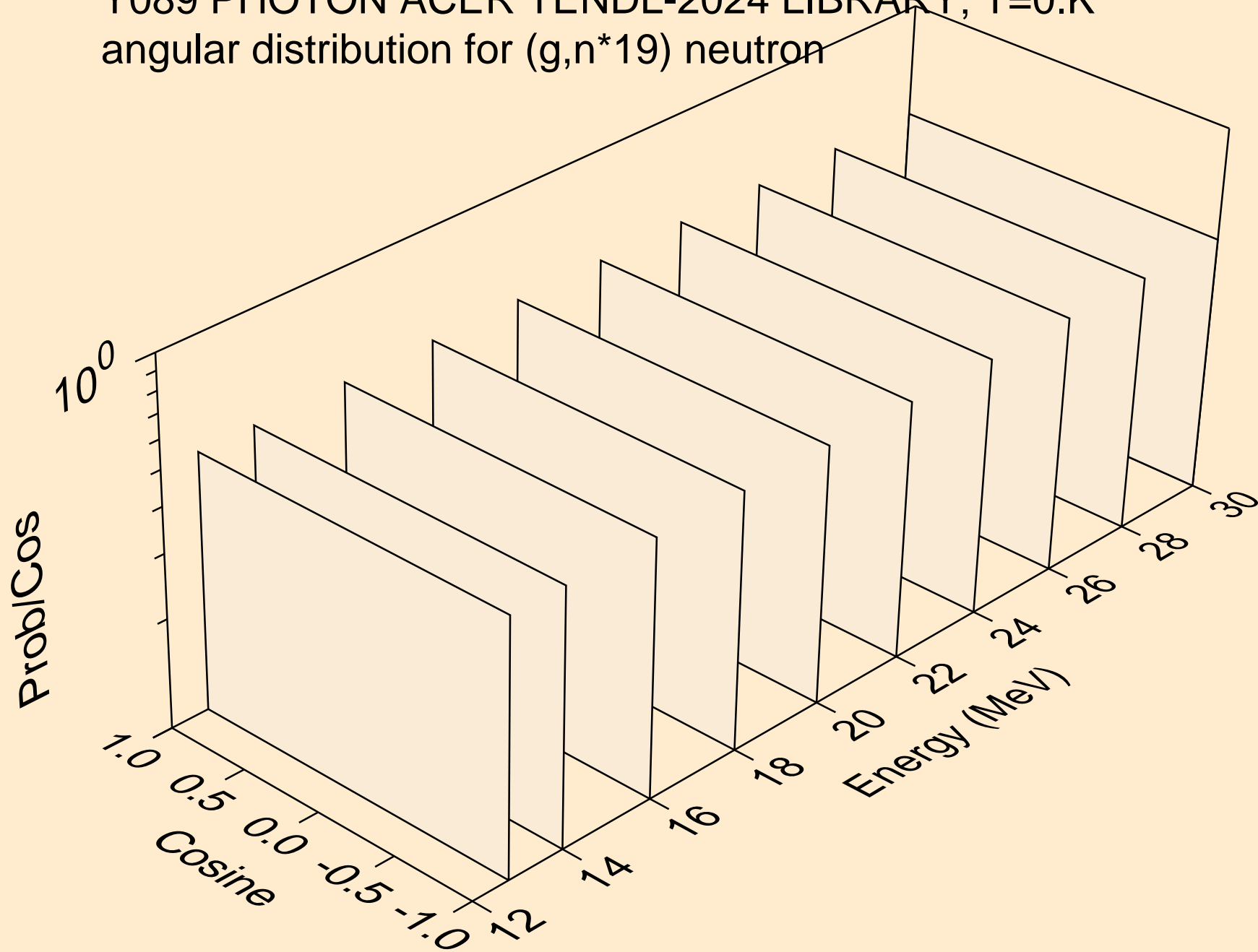
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angular distribution for (g,n\*17) neutron



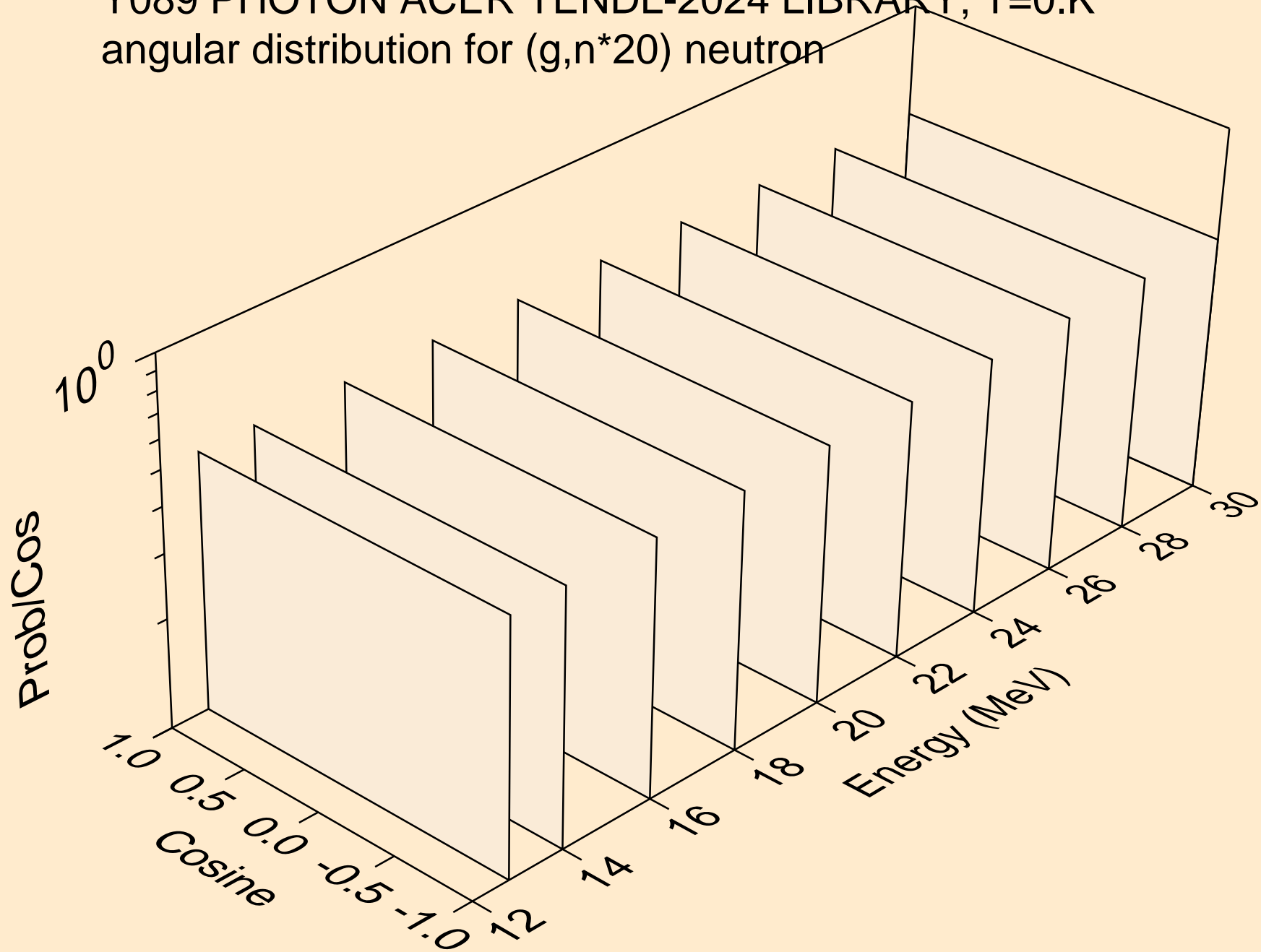
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angular distribution for (g,n\*18) neutron



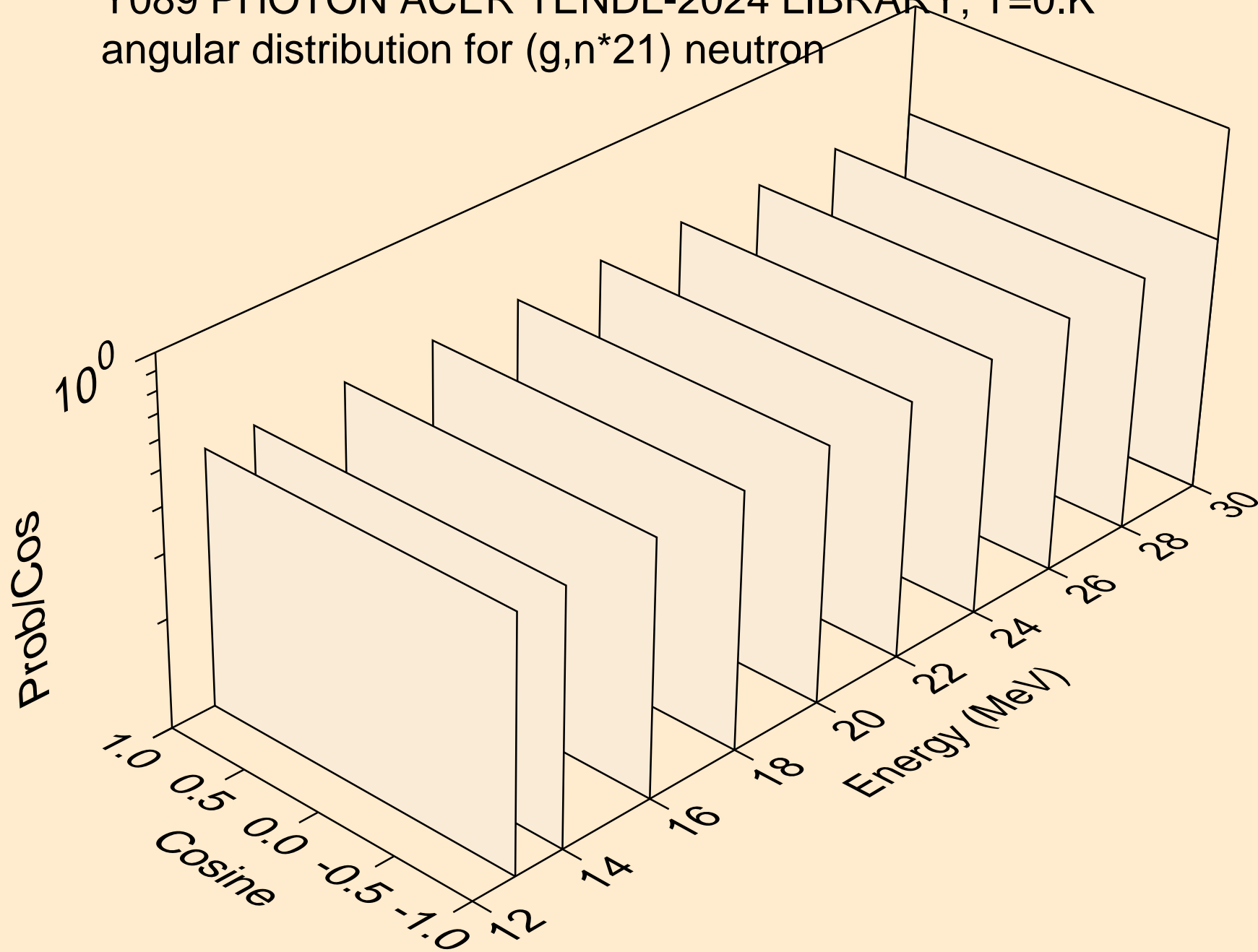
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angular distribution for (g,n\*19) neutron



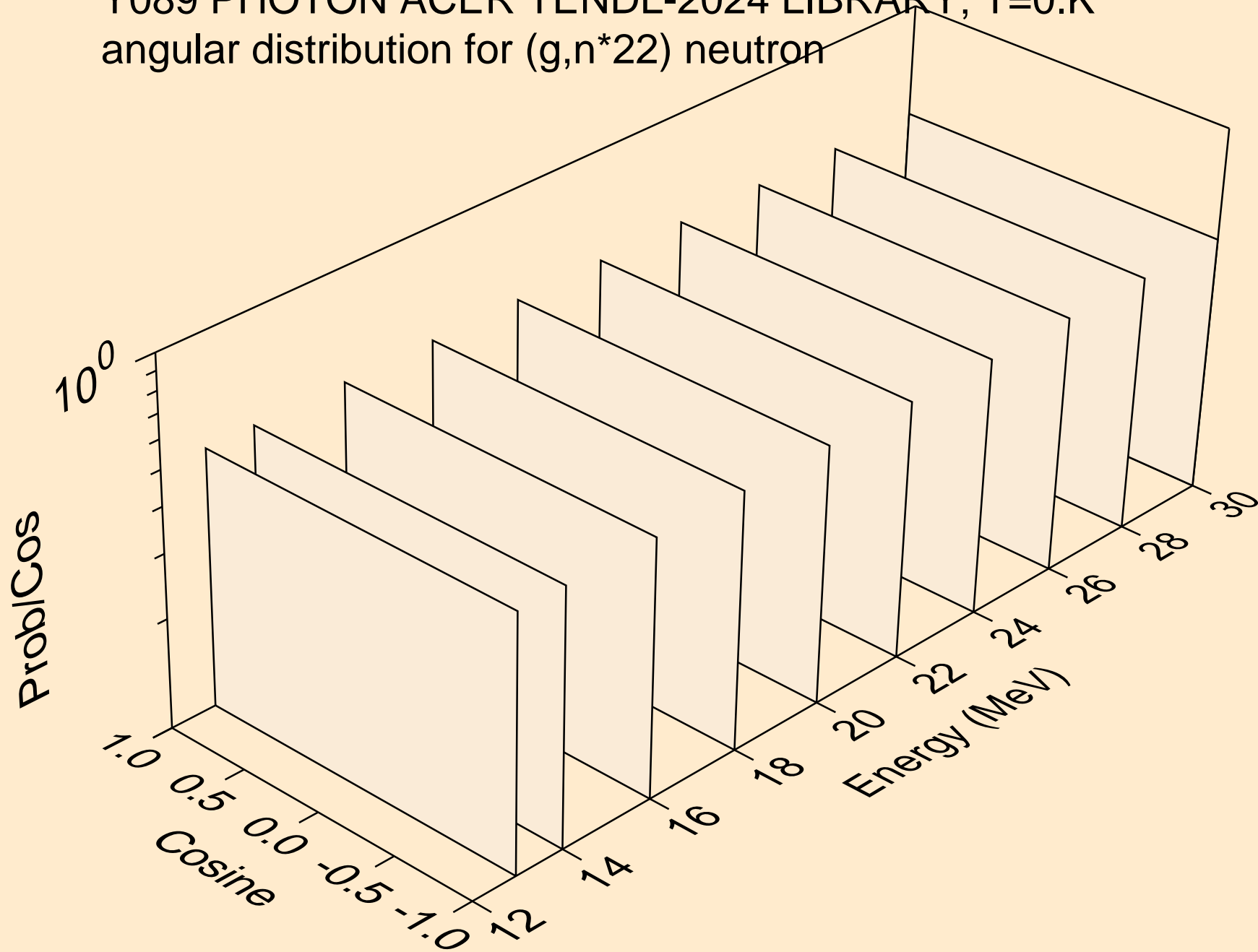
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angular distribution for (g,n\*20) neutron



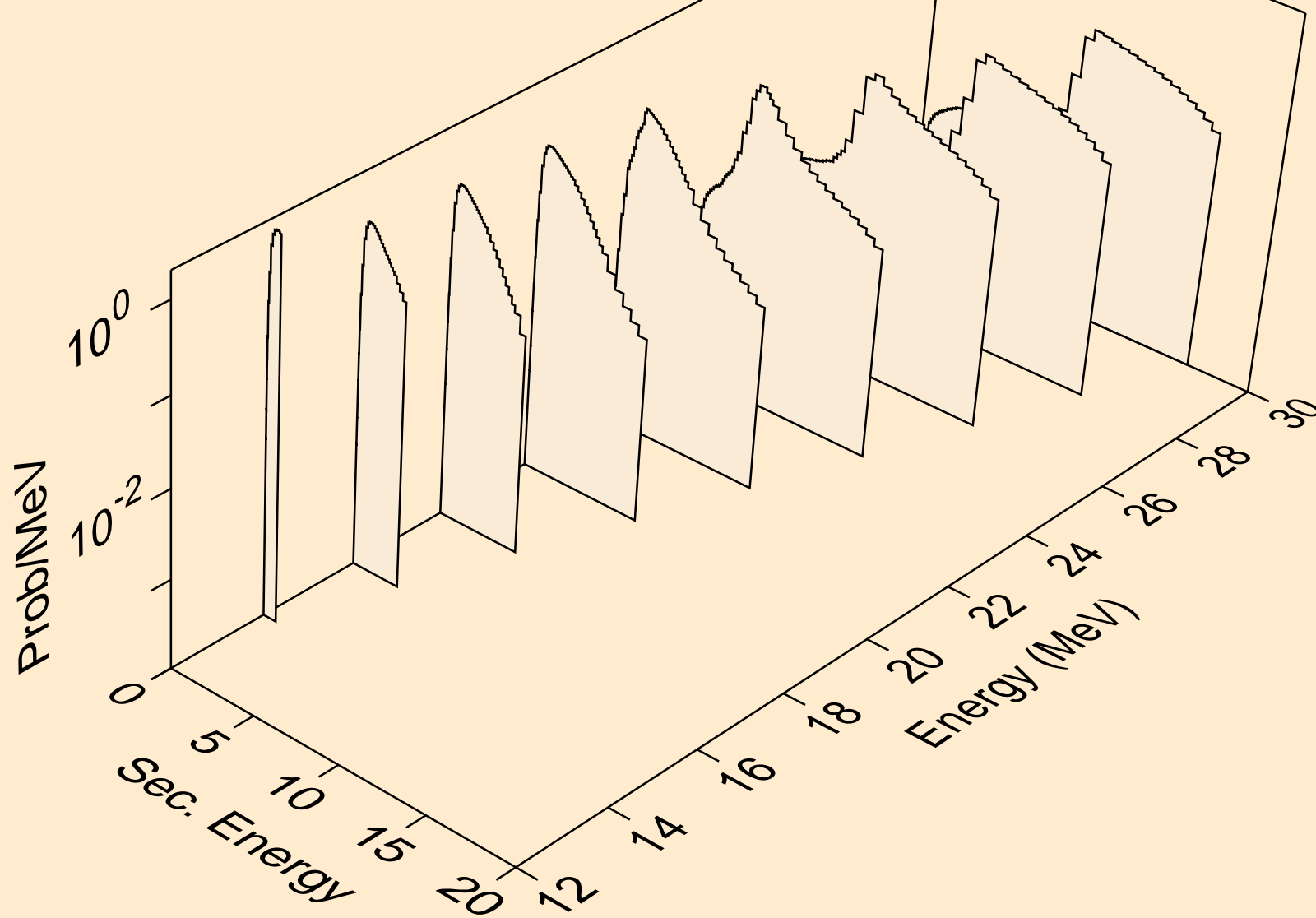
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angular distribution for (g,n\*21) neutron



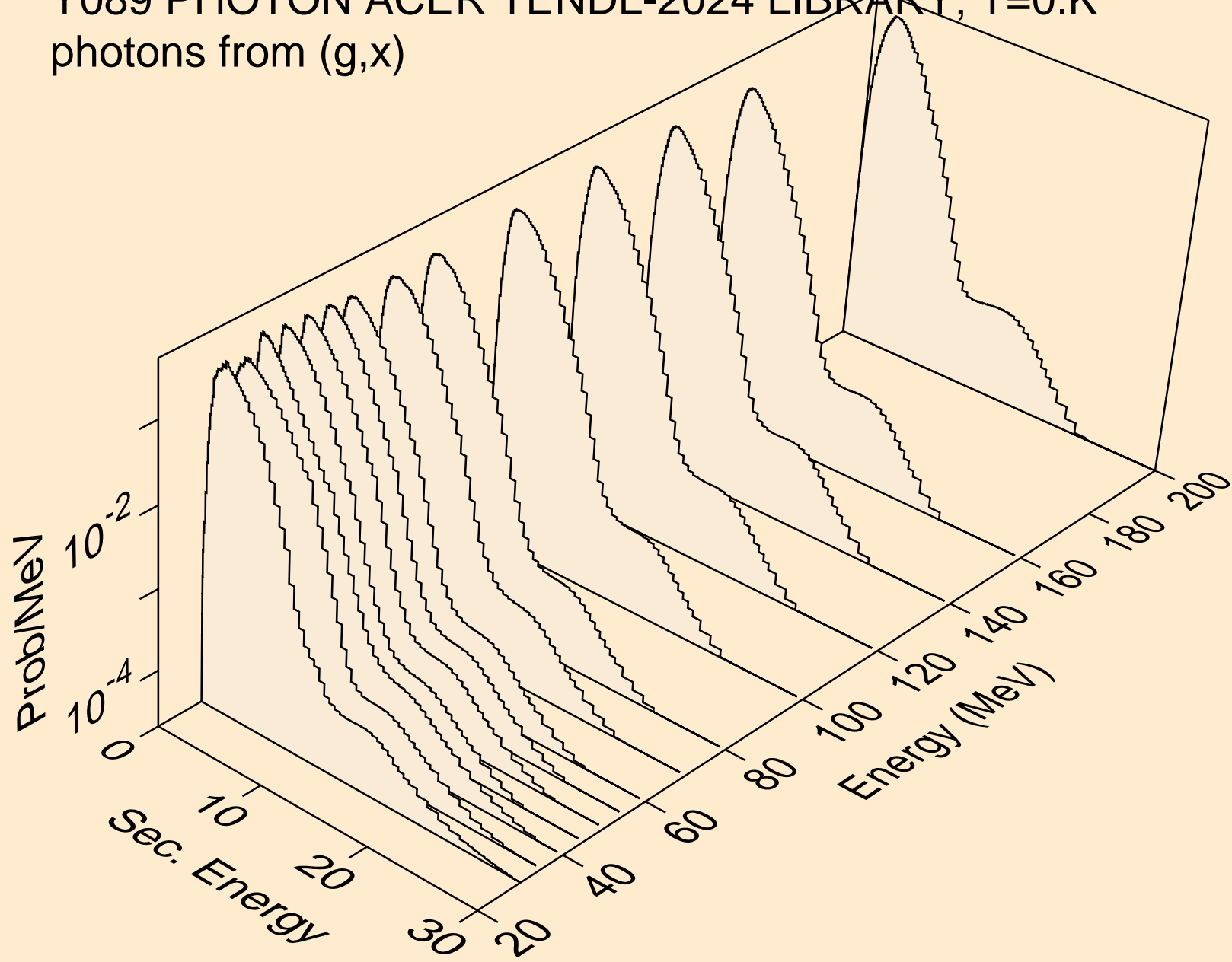
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angular distribution for (g,n\*22) neutron



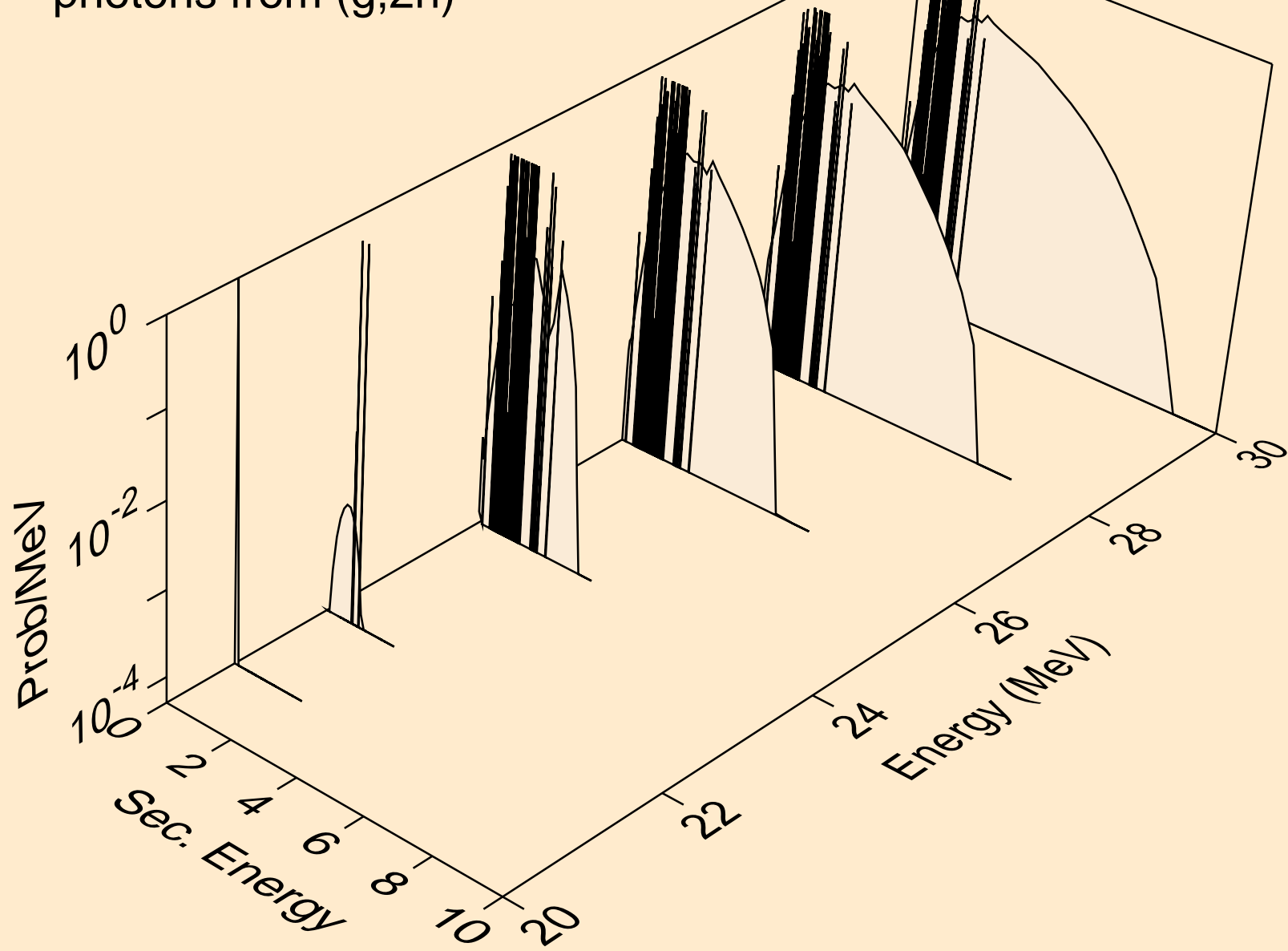
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neutrons from (g,n\*c)



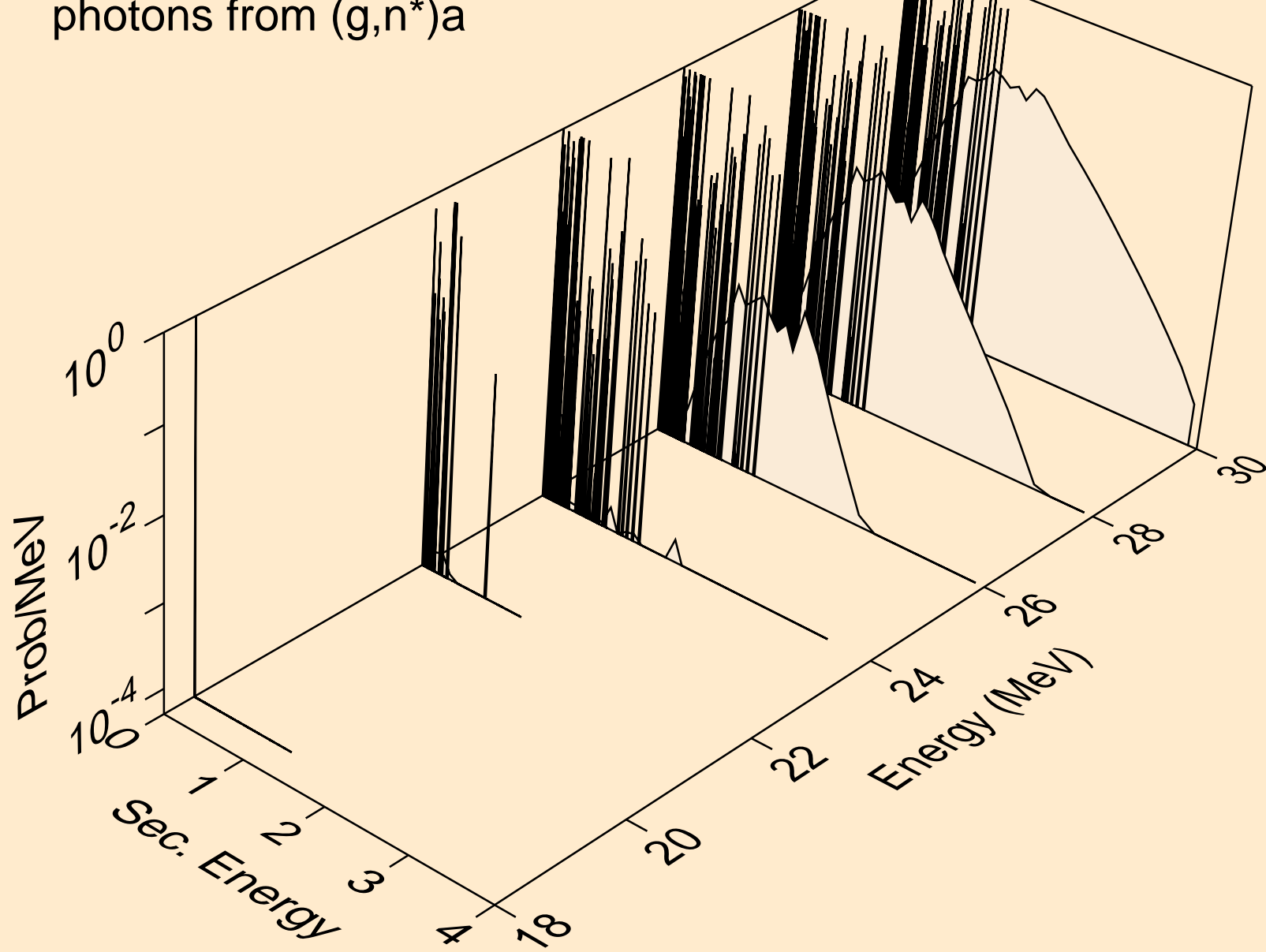
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photons from (g,x)



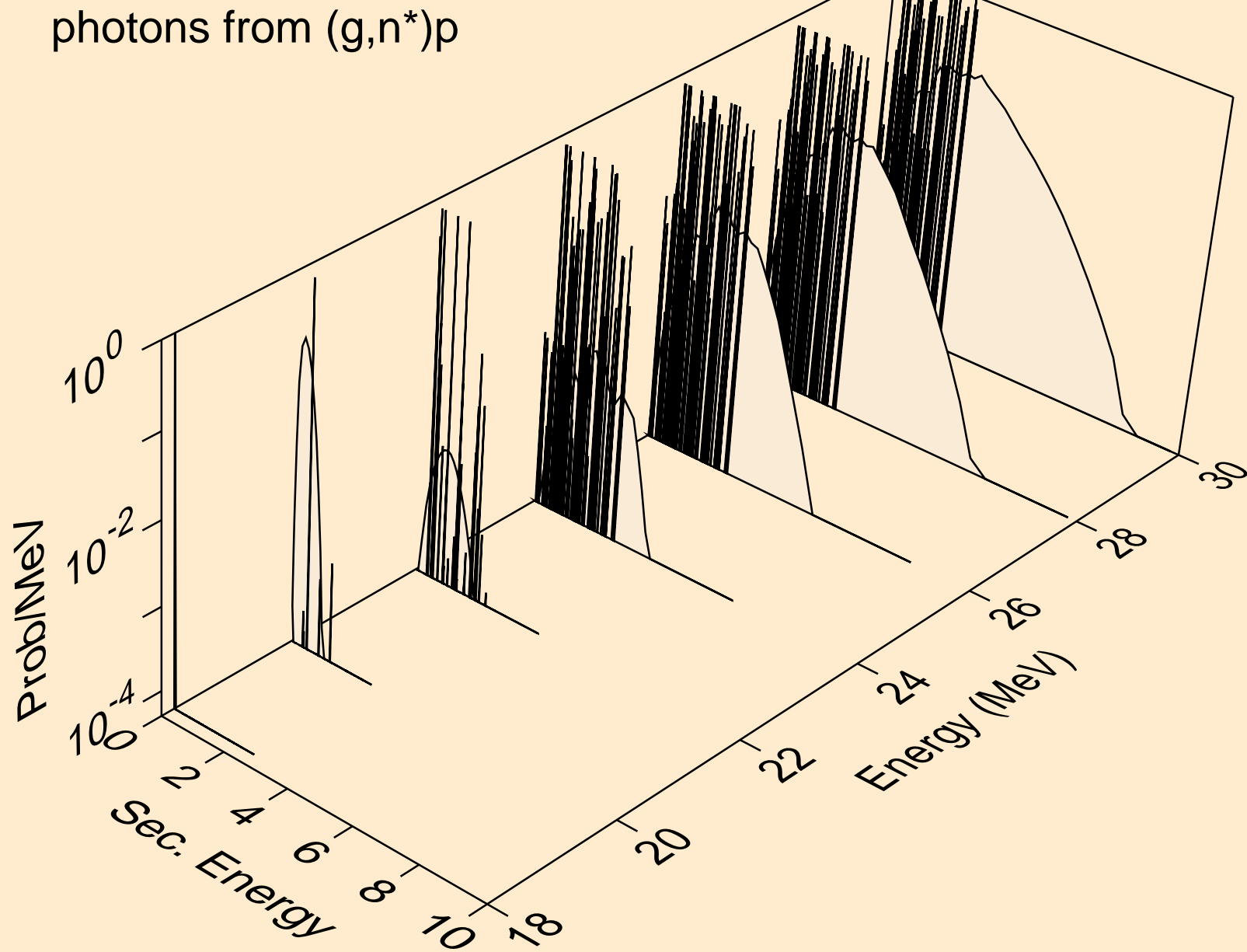
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photons from (g,2n)



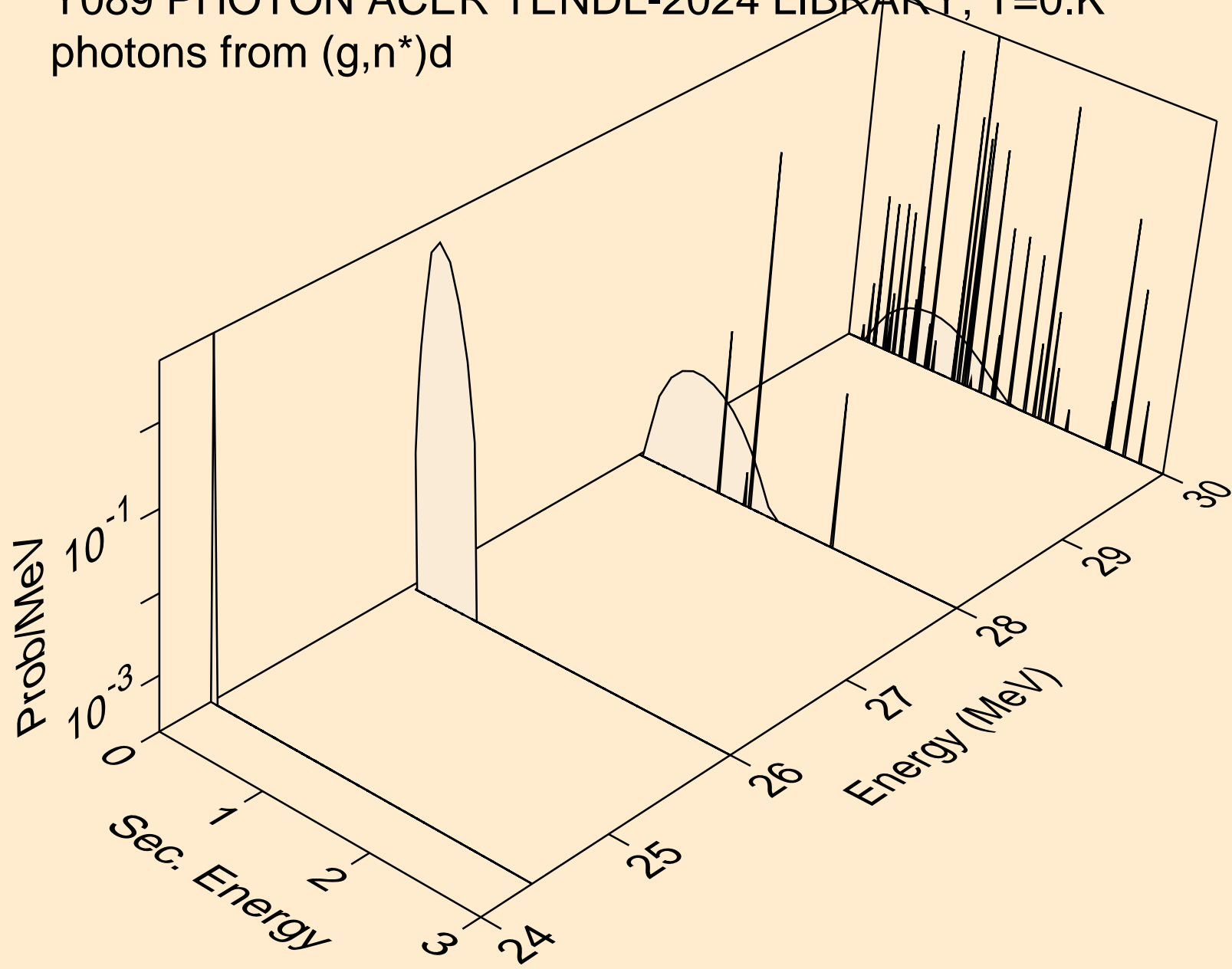
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photons from (g,n\*)a



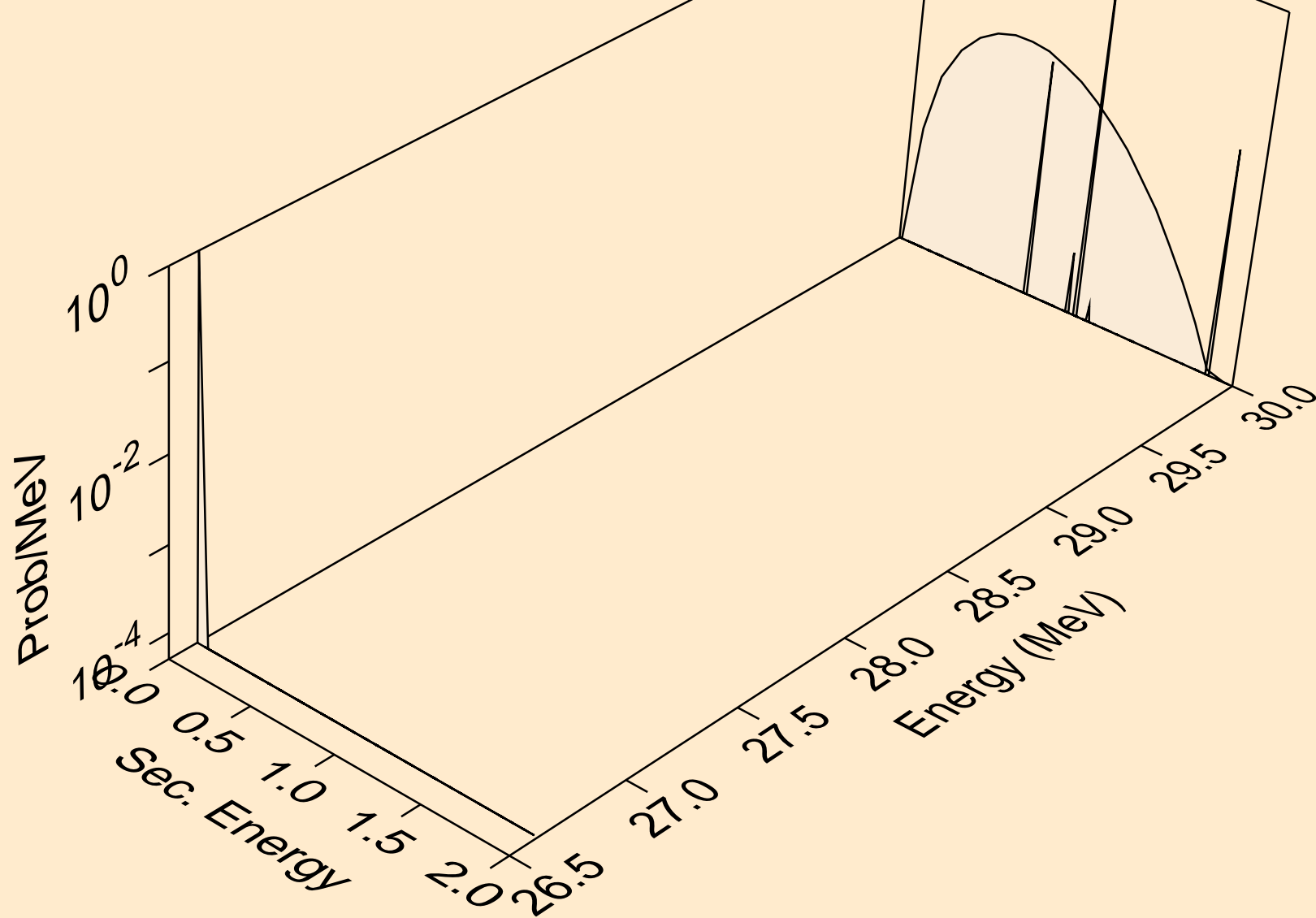
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photons from (g,n\*)p



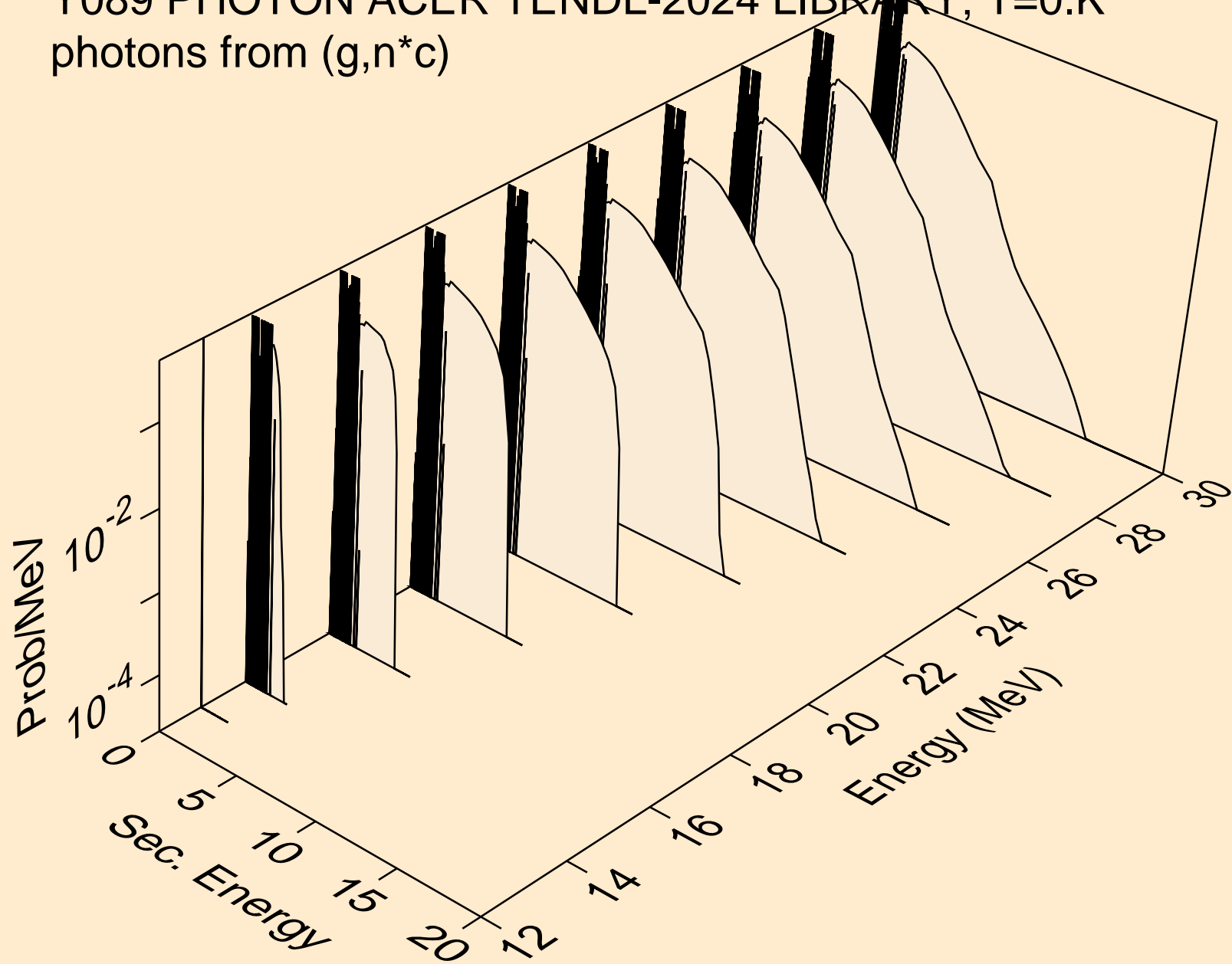
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photons from (g,n\*)d



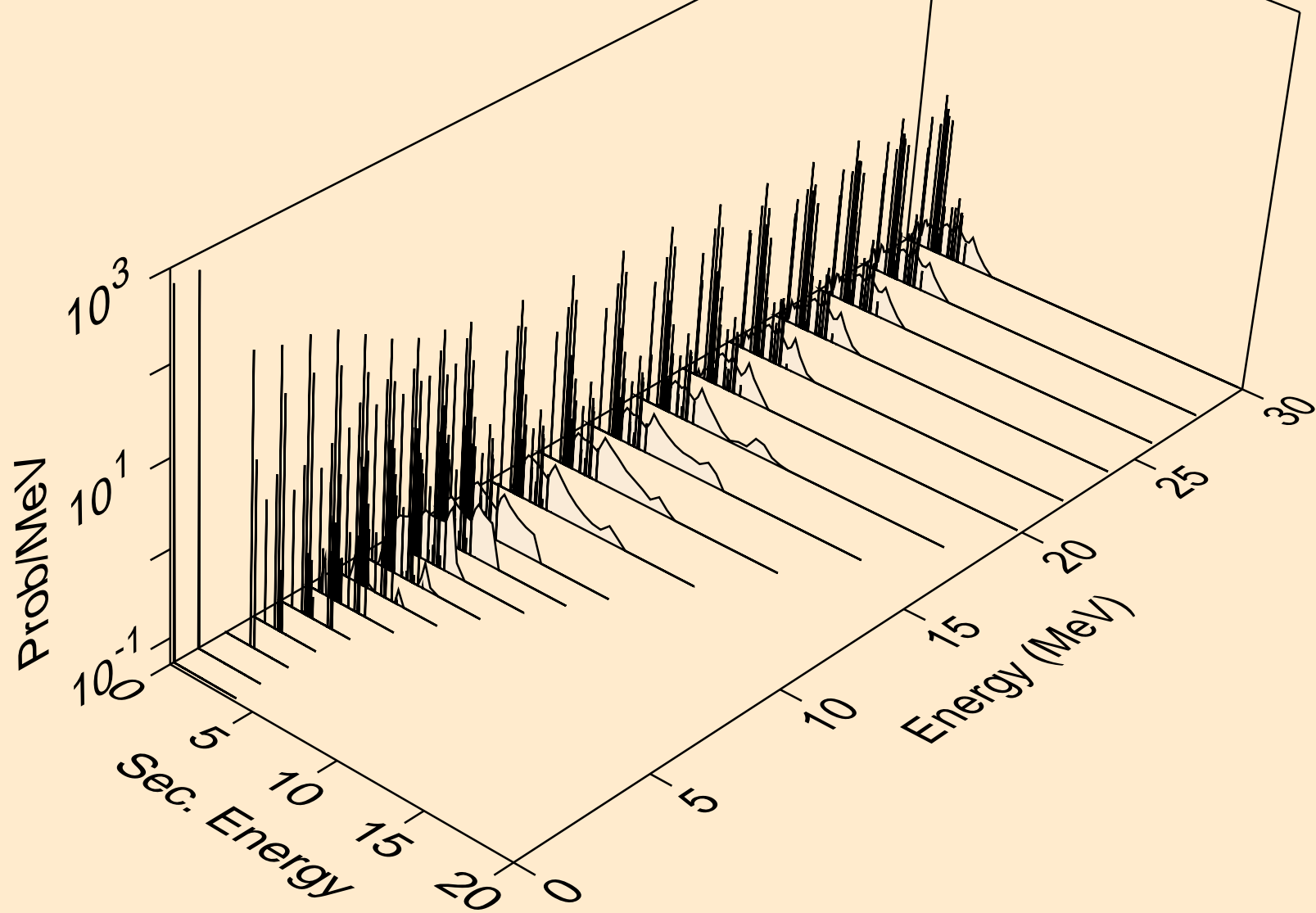
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photons from (g,2np)



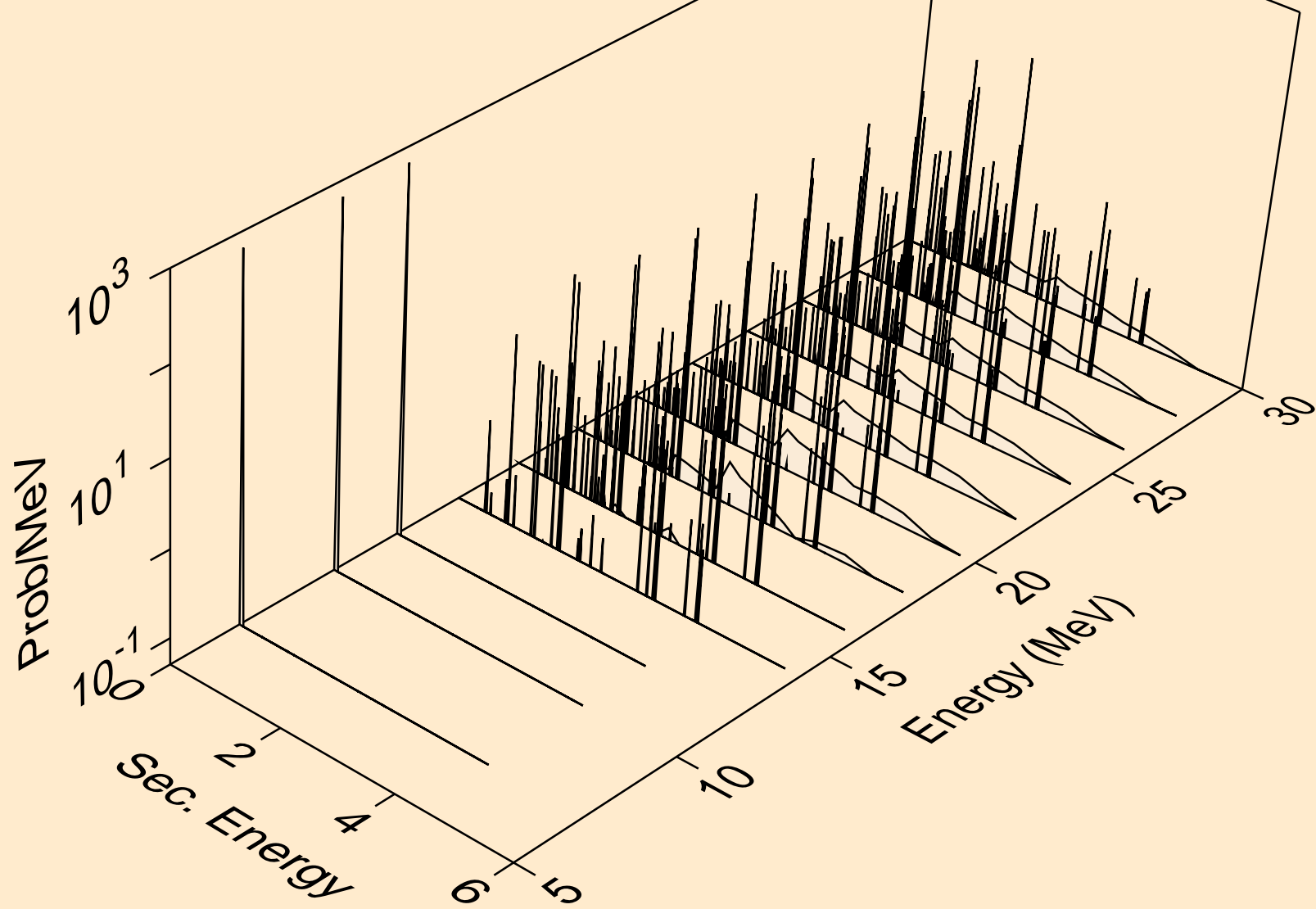
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photons from (g,n\*c)



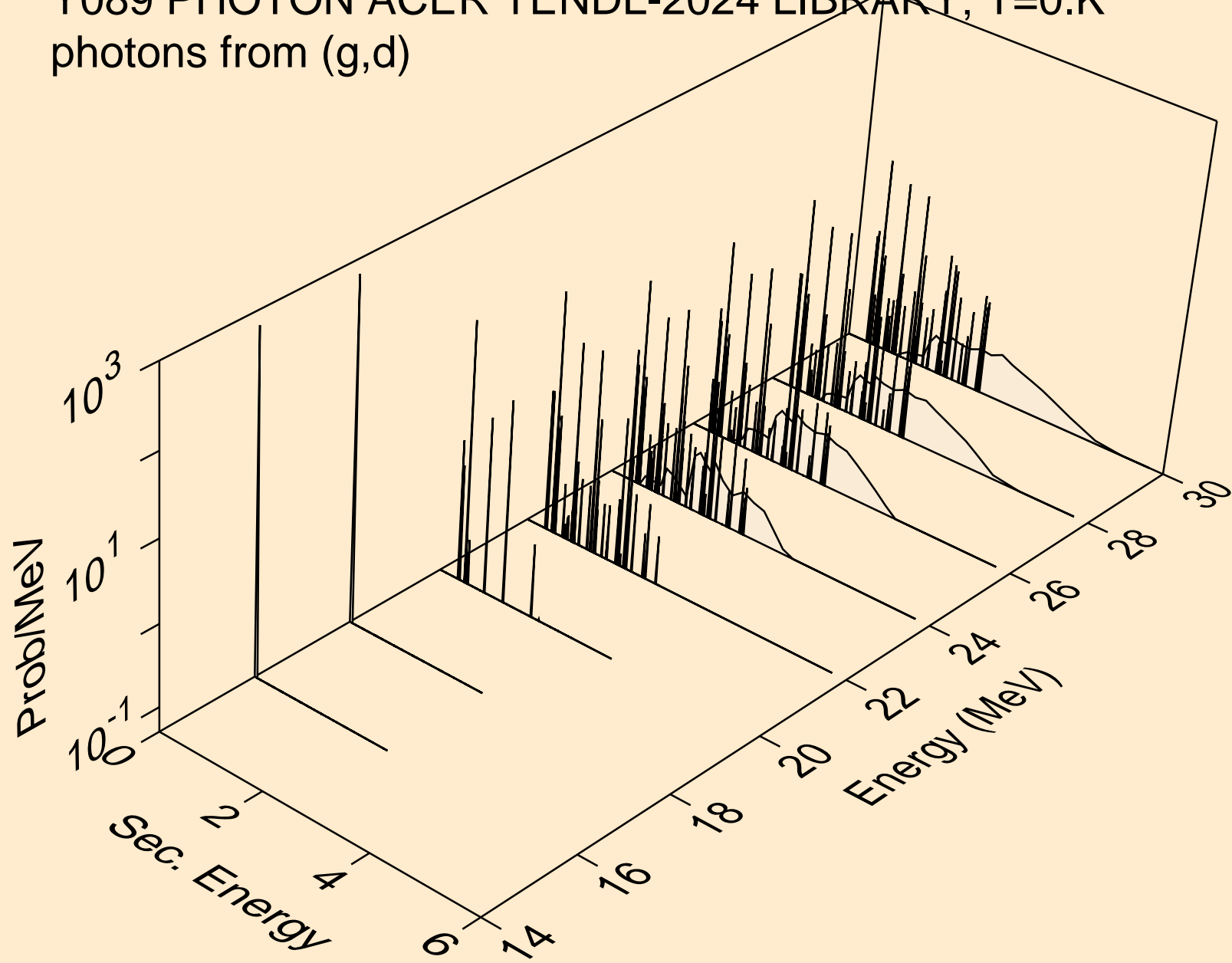
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photons from (g,gma)



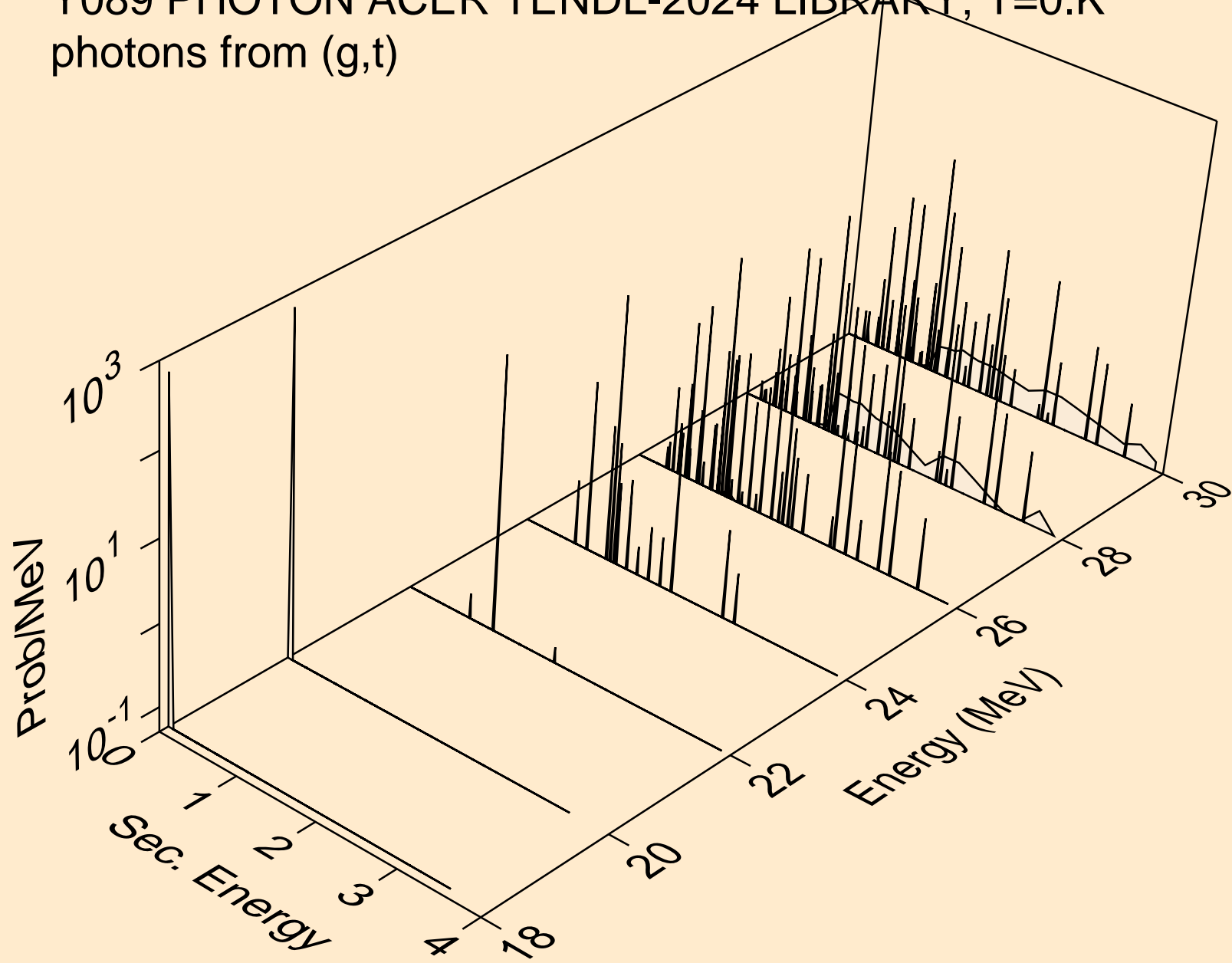
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photons from (g,p)



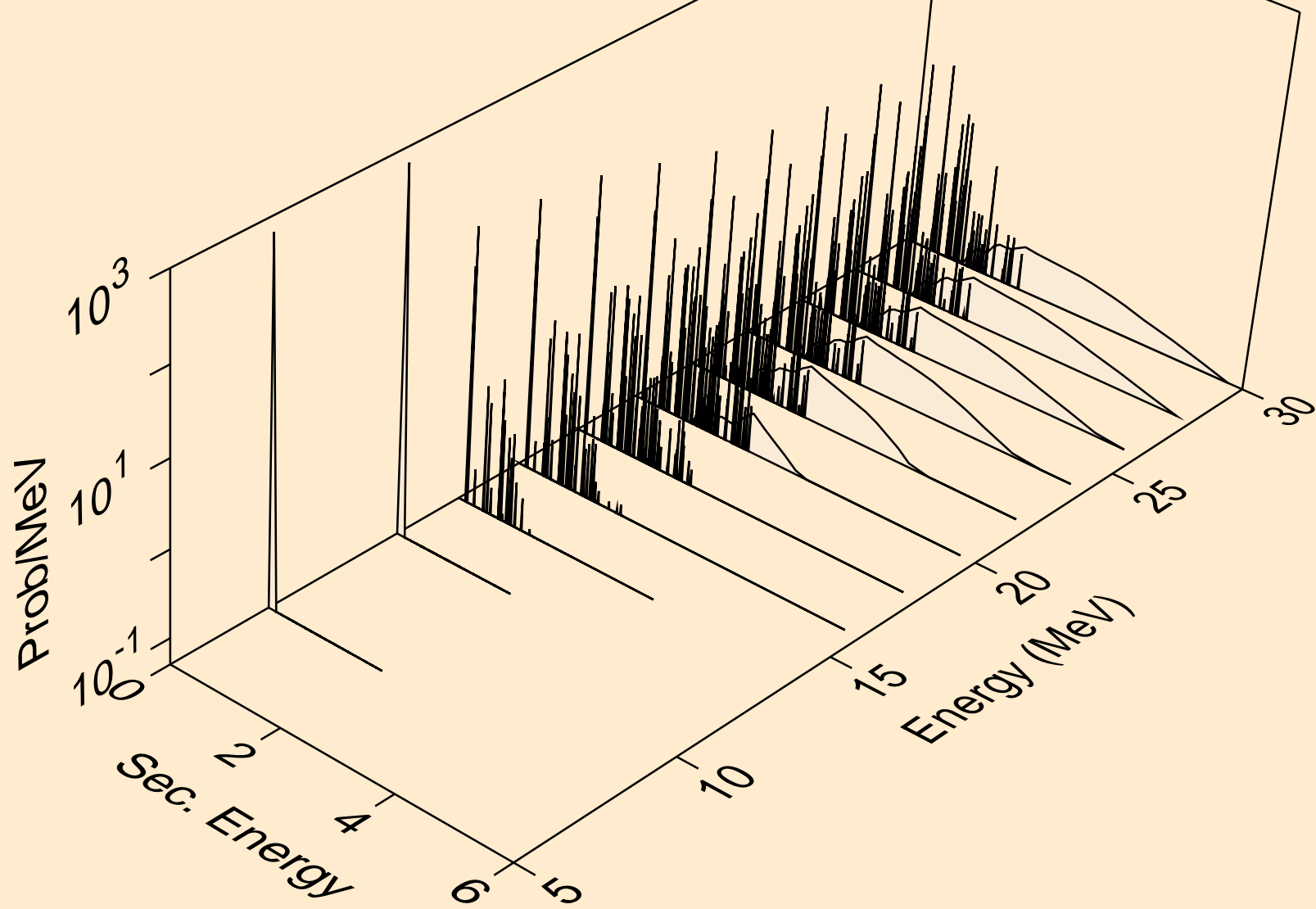
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photons from (g,d)



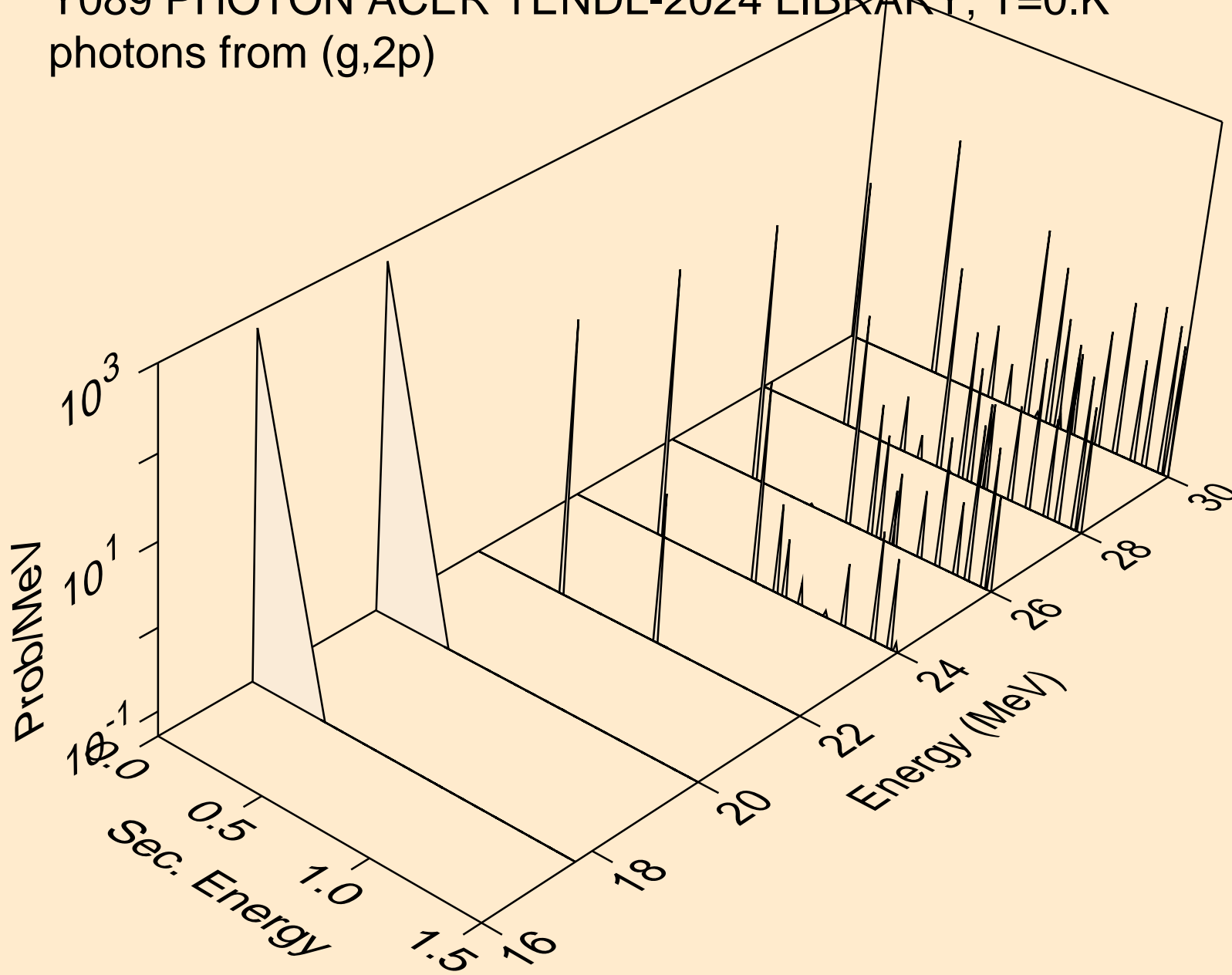
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photons from (g,t)



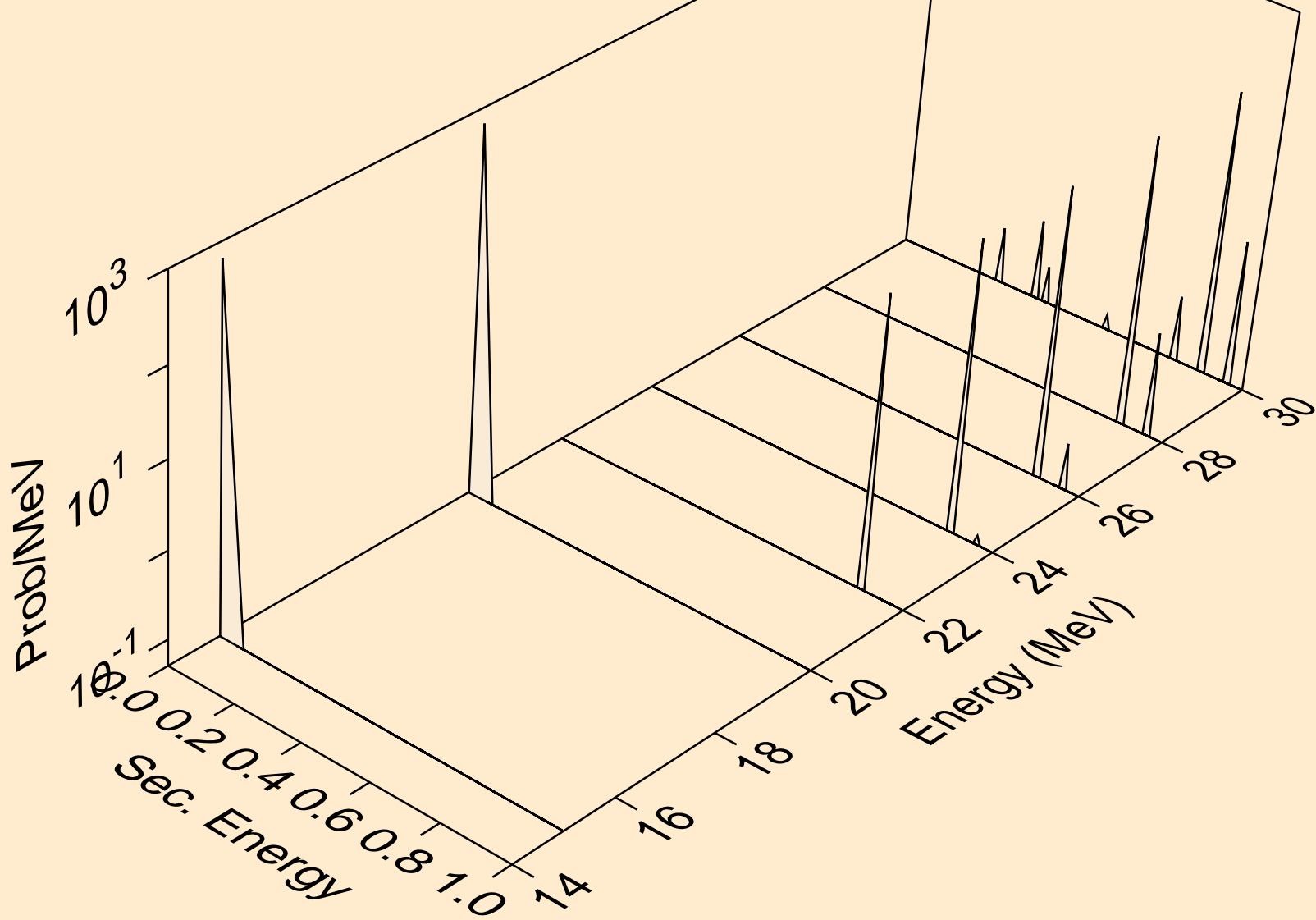
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photons from (g,a)



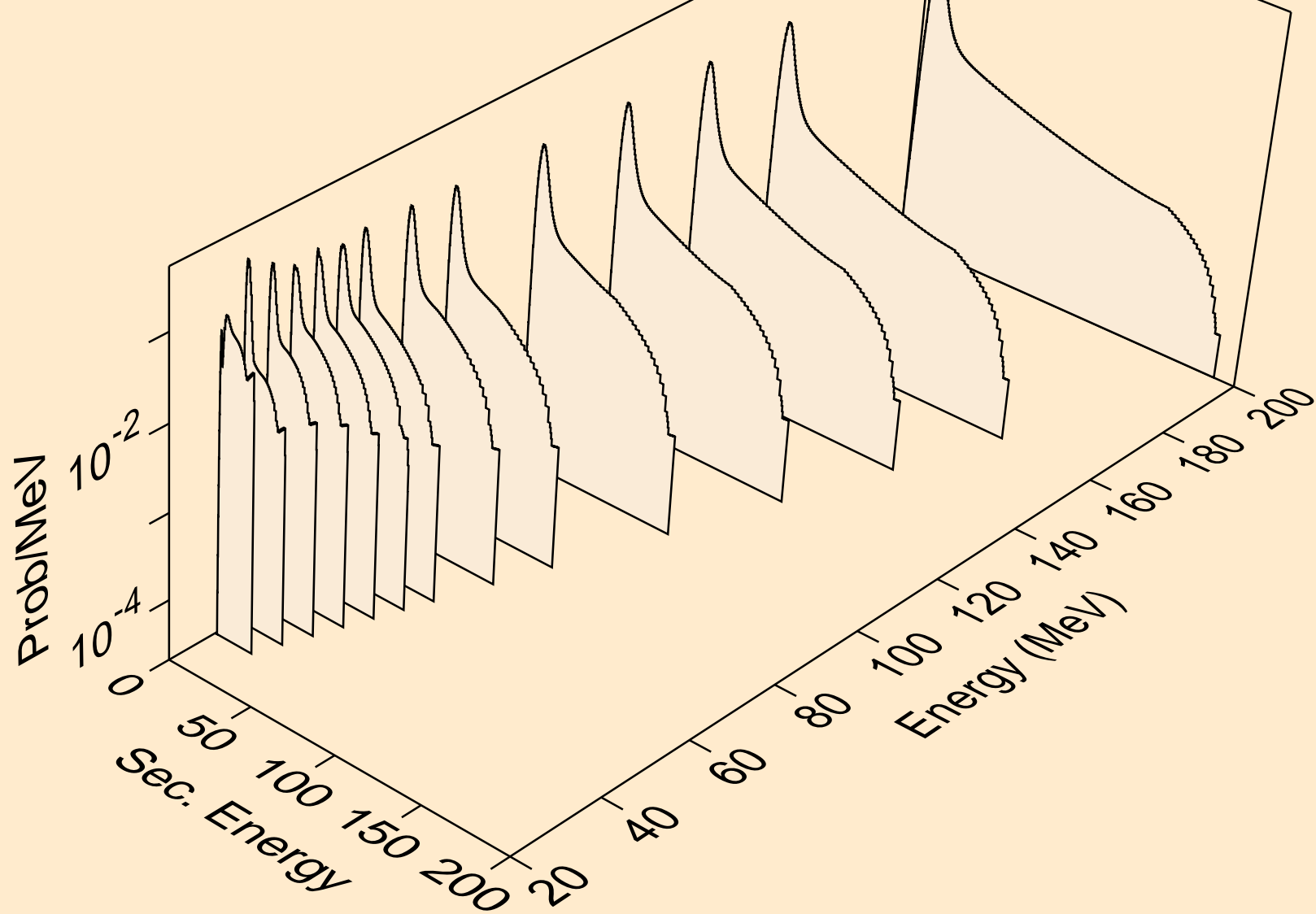
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photons from (g,2p)



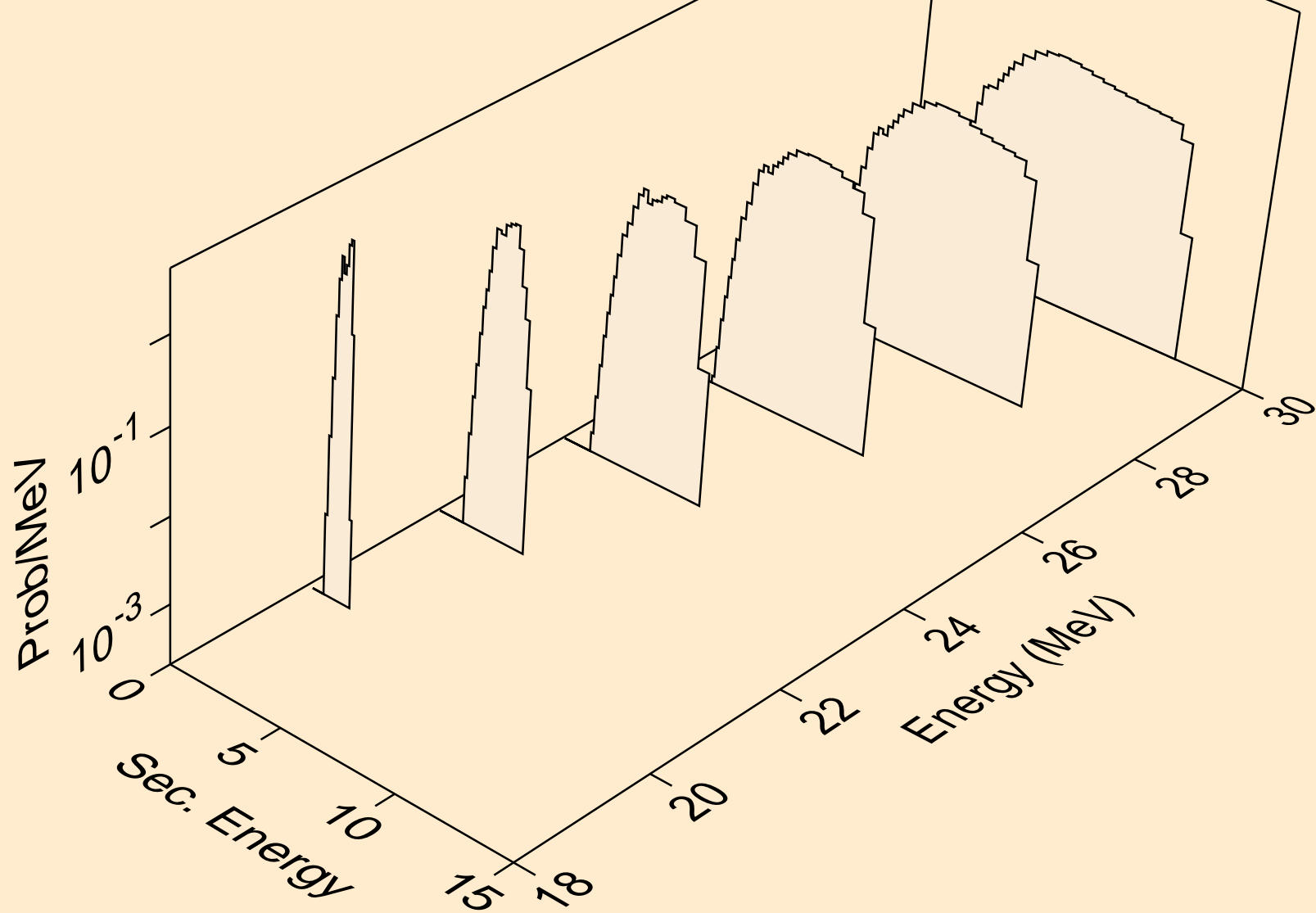
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,pa)



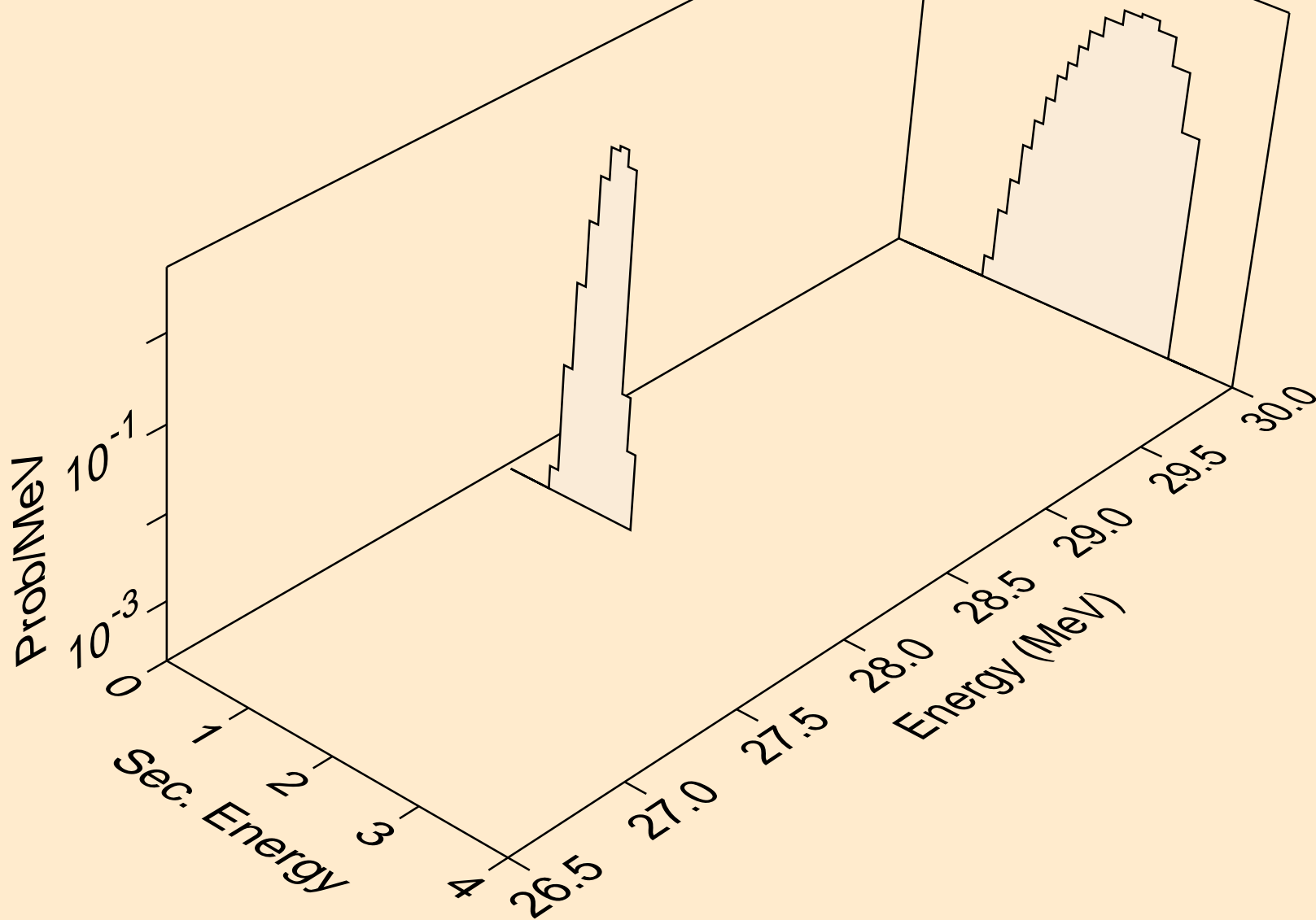
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protons from (g,x)



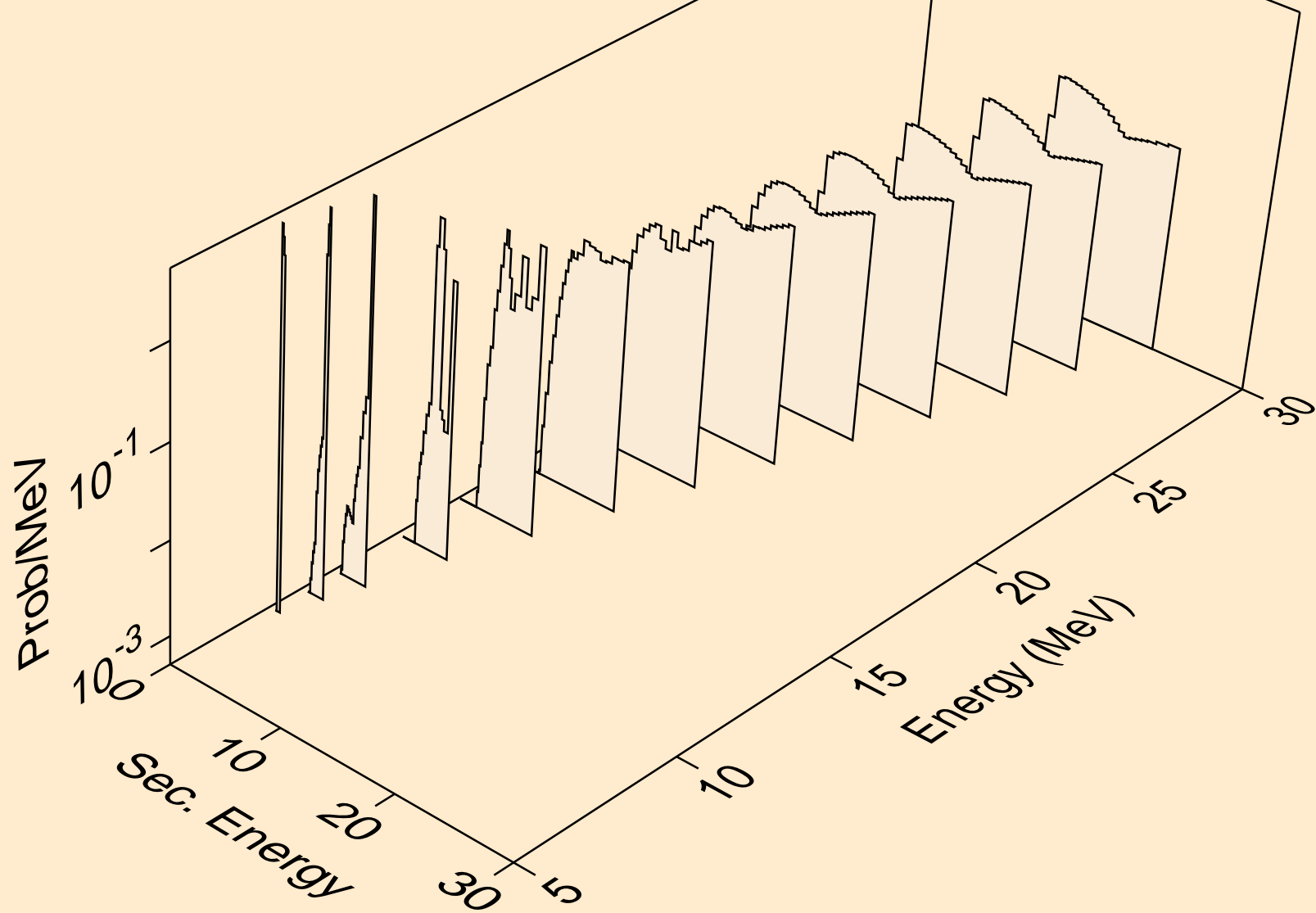
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protons from (g,n\*)p



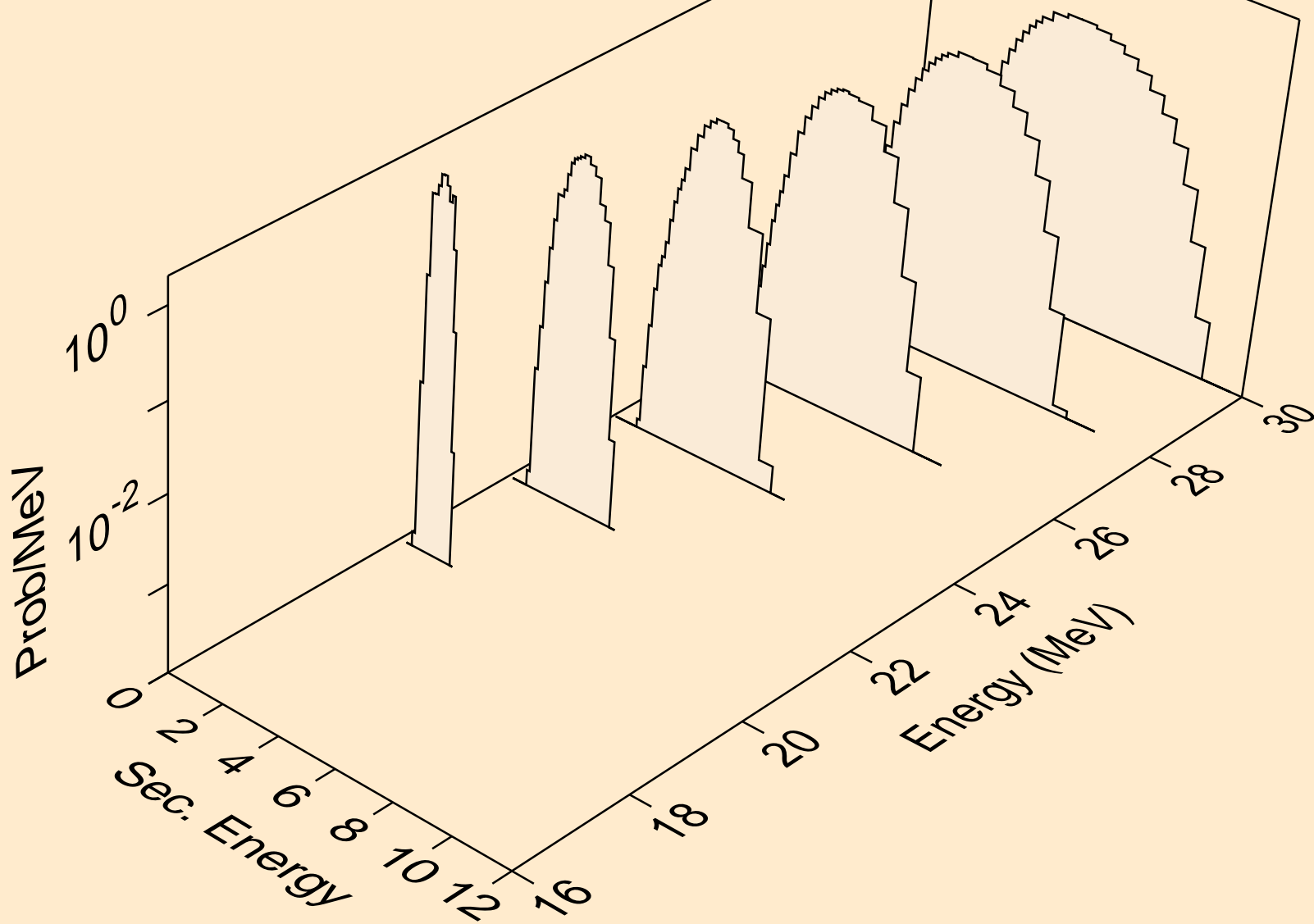
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protons from (g,2np)



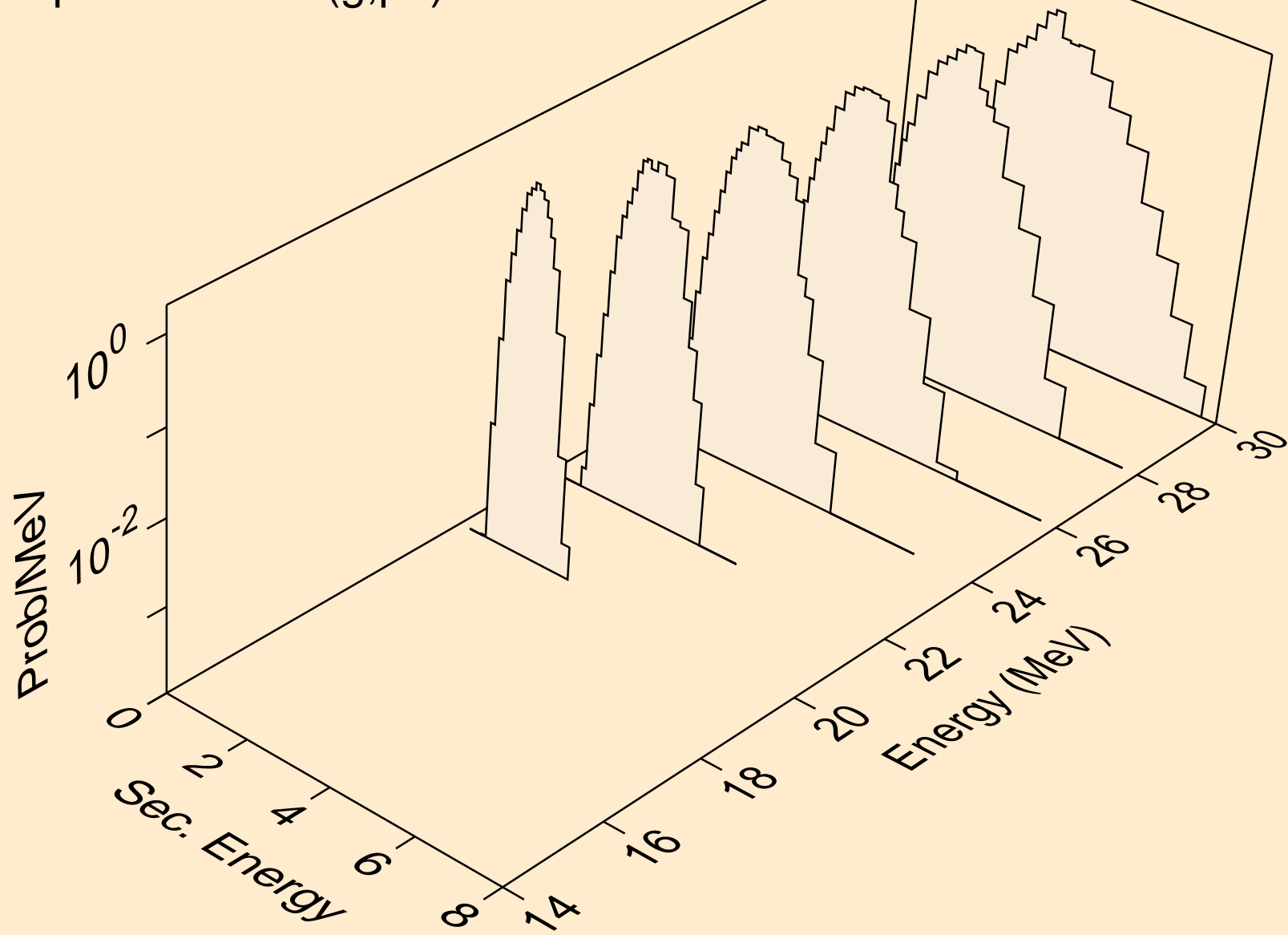
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protons from (g,p)



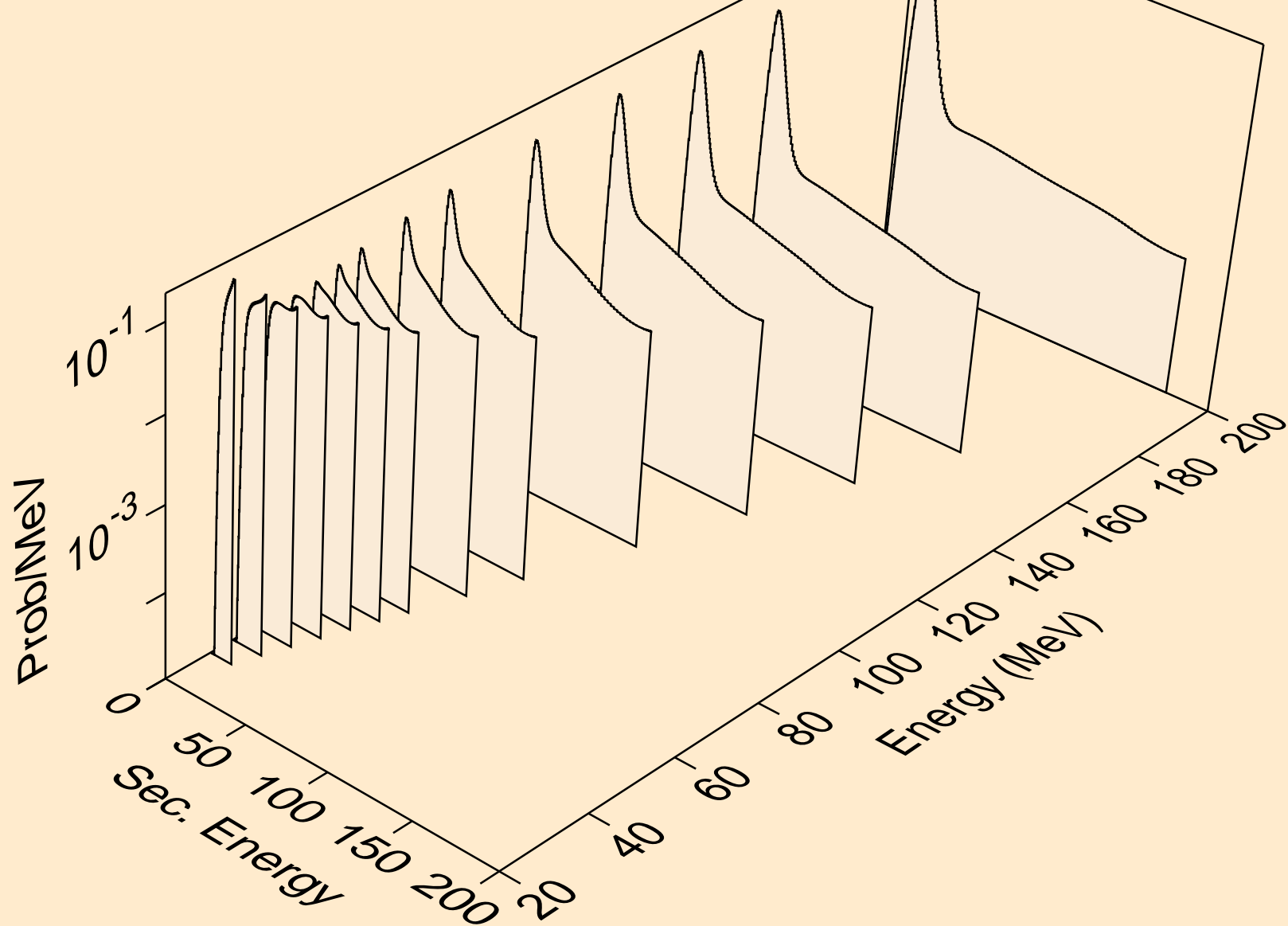
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protons from (g,2p)



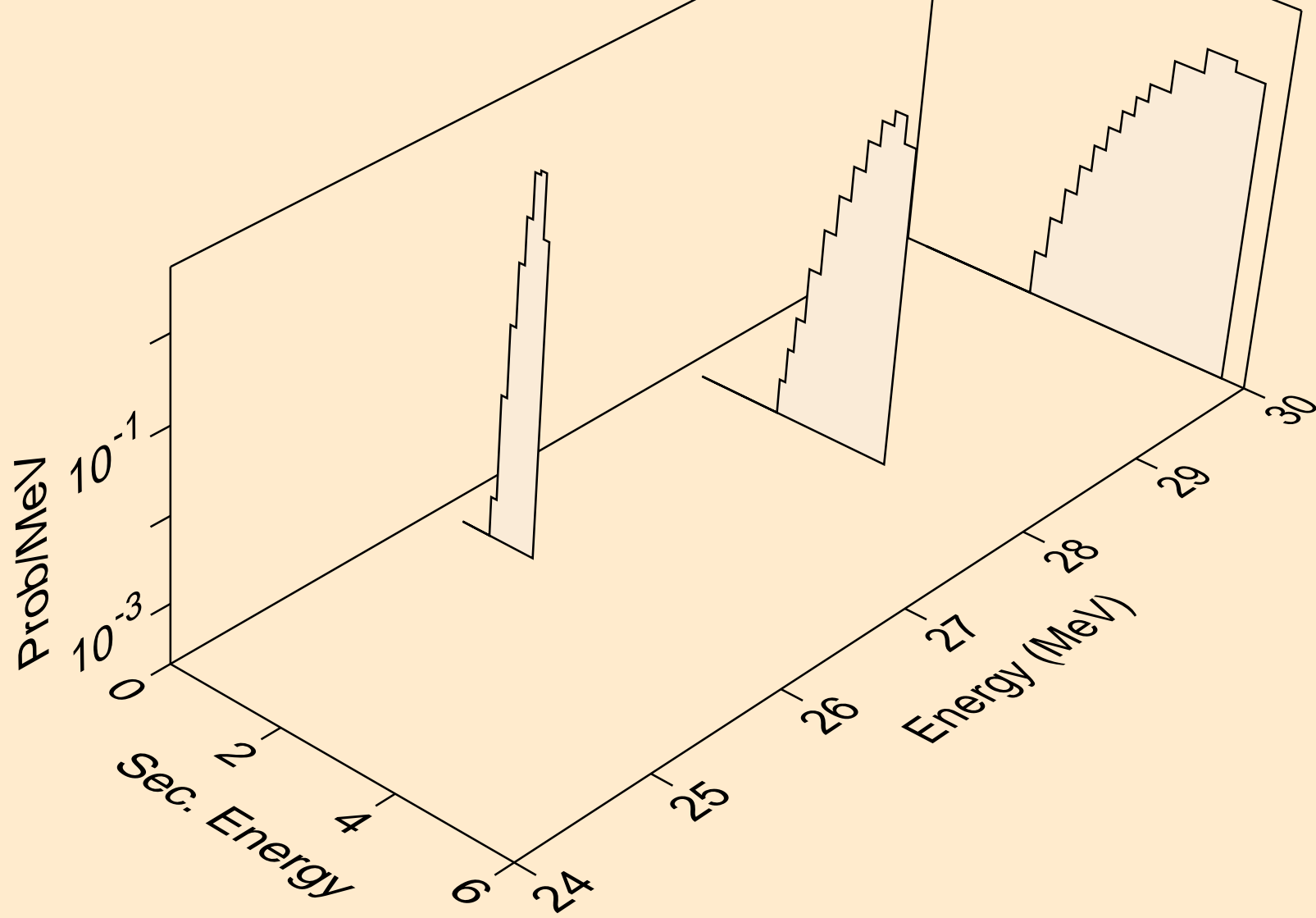
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protons from (g,pa)



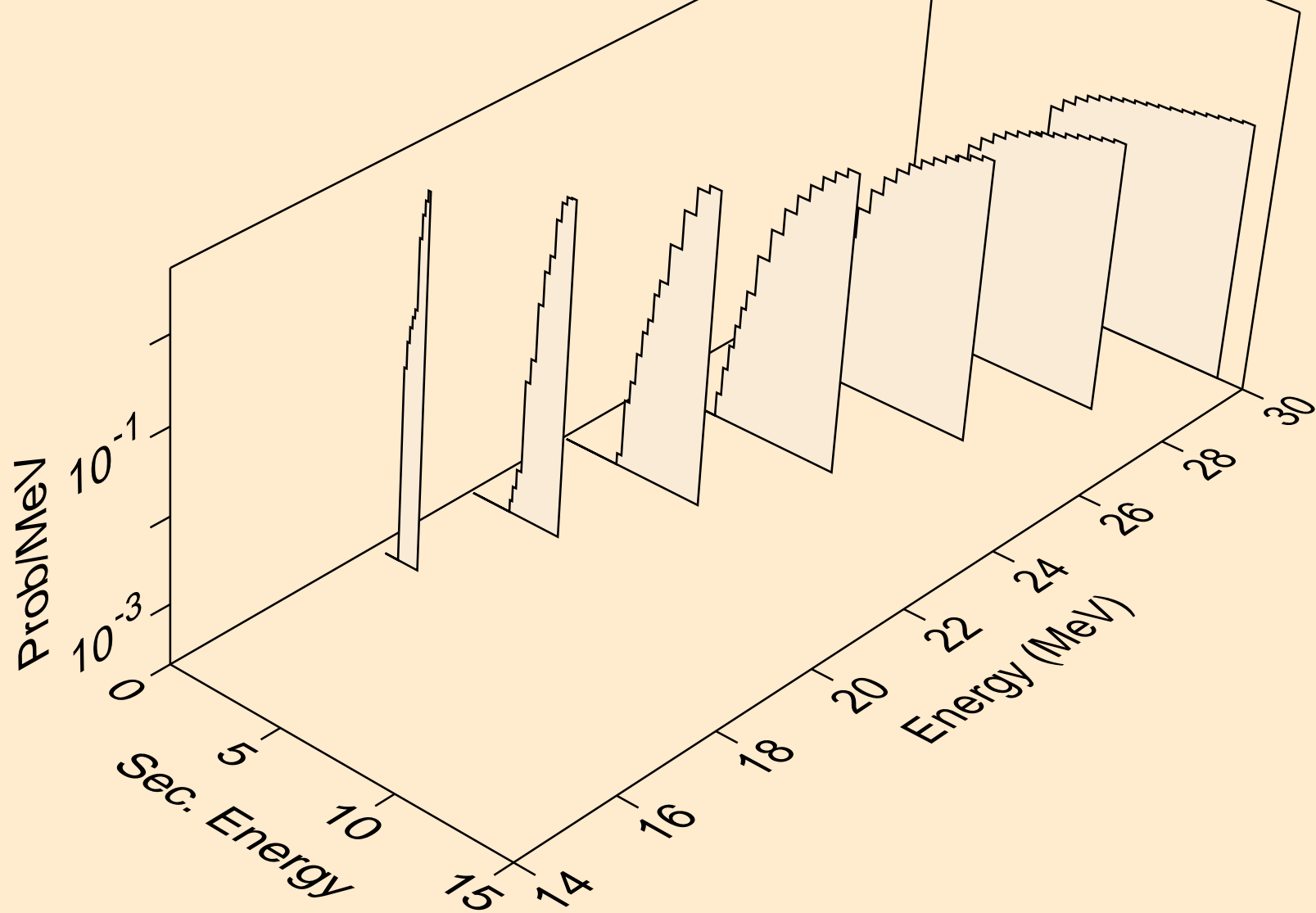
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deuterons from (g,x)



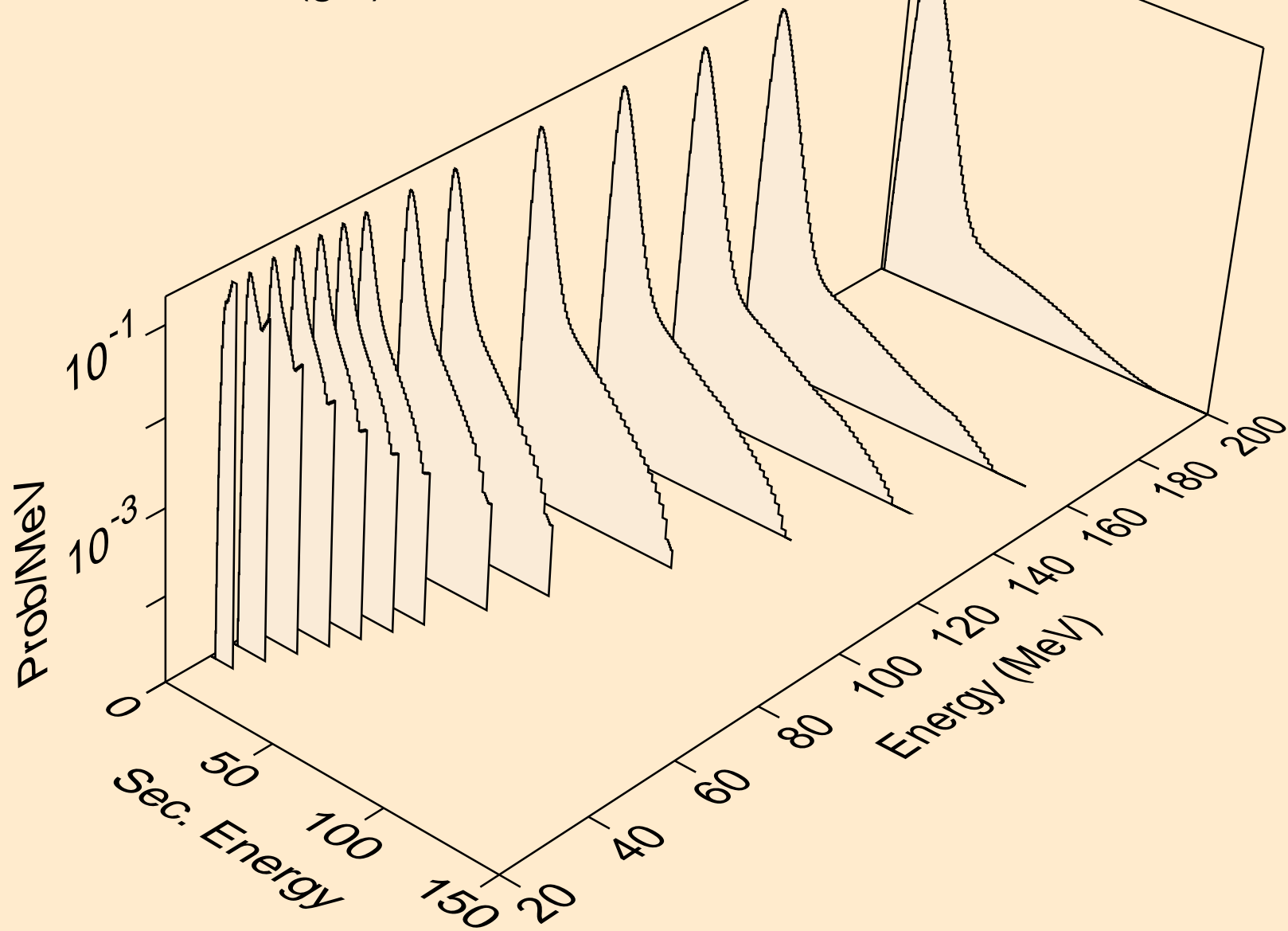
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deuterons from (g,n\*)d



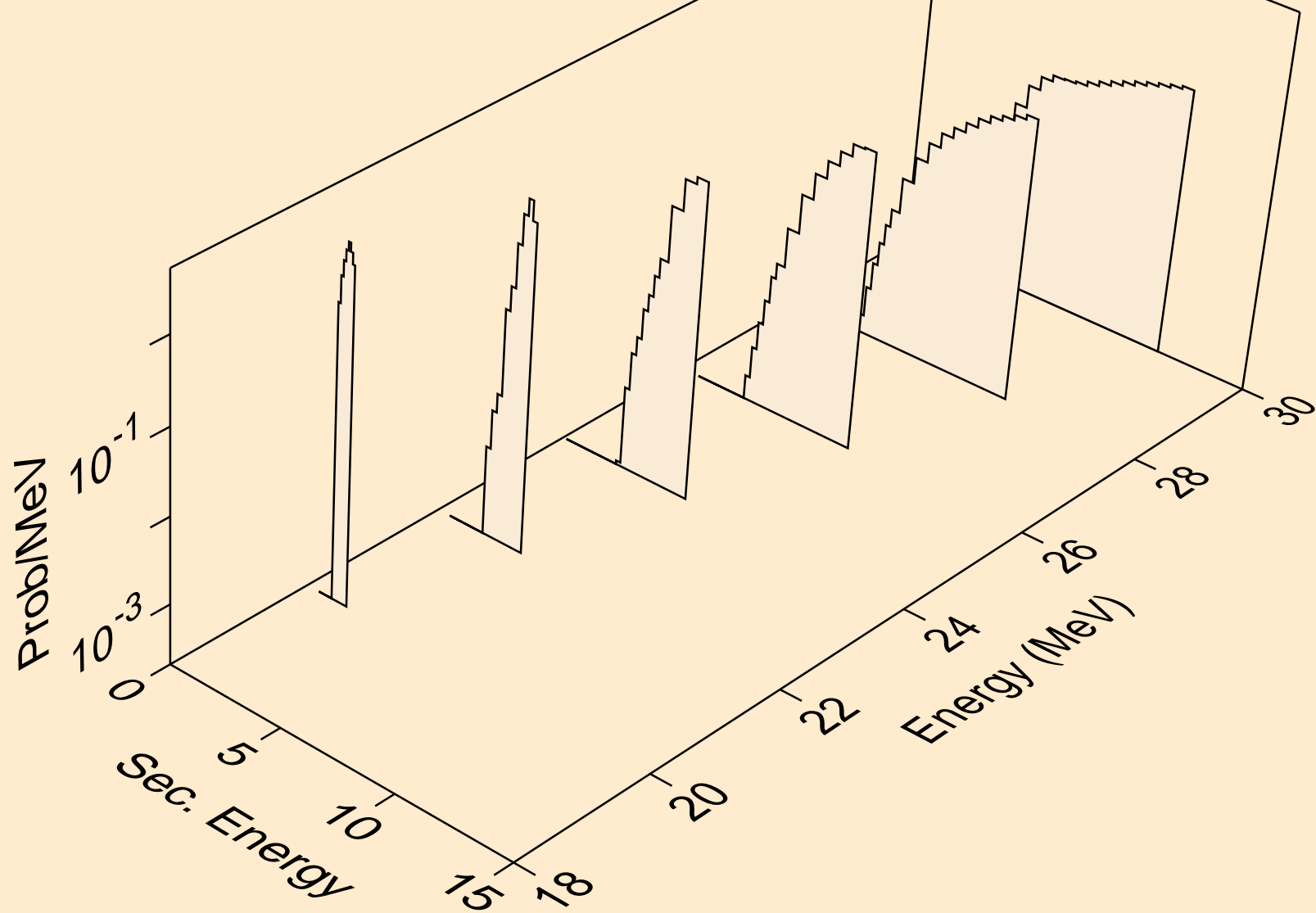
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deuterons from (g,d)



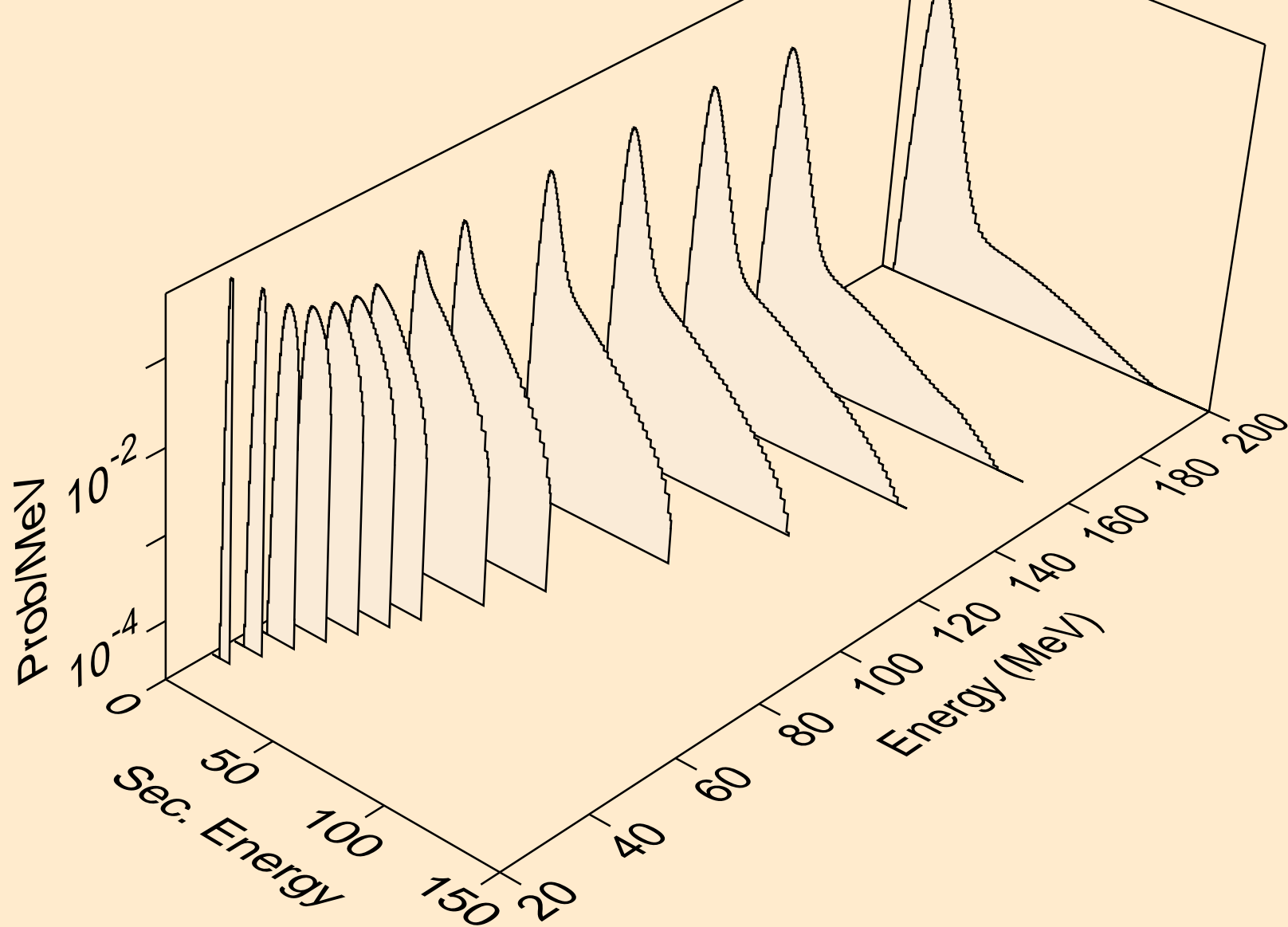
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (g,x)



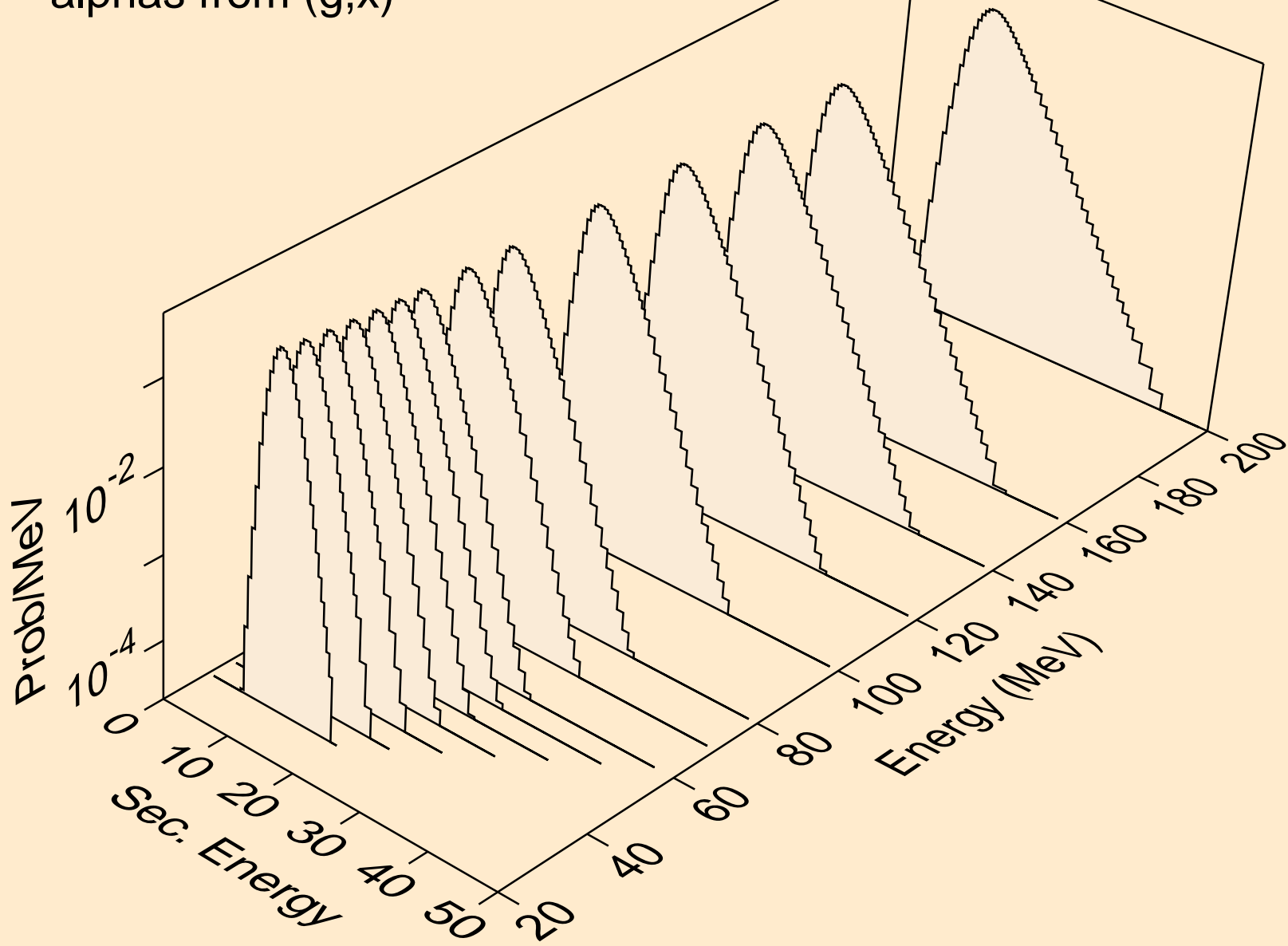
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tritons from (g,t)



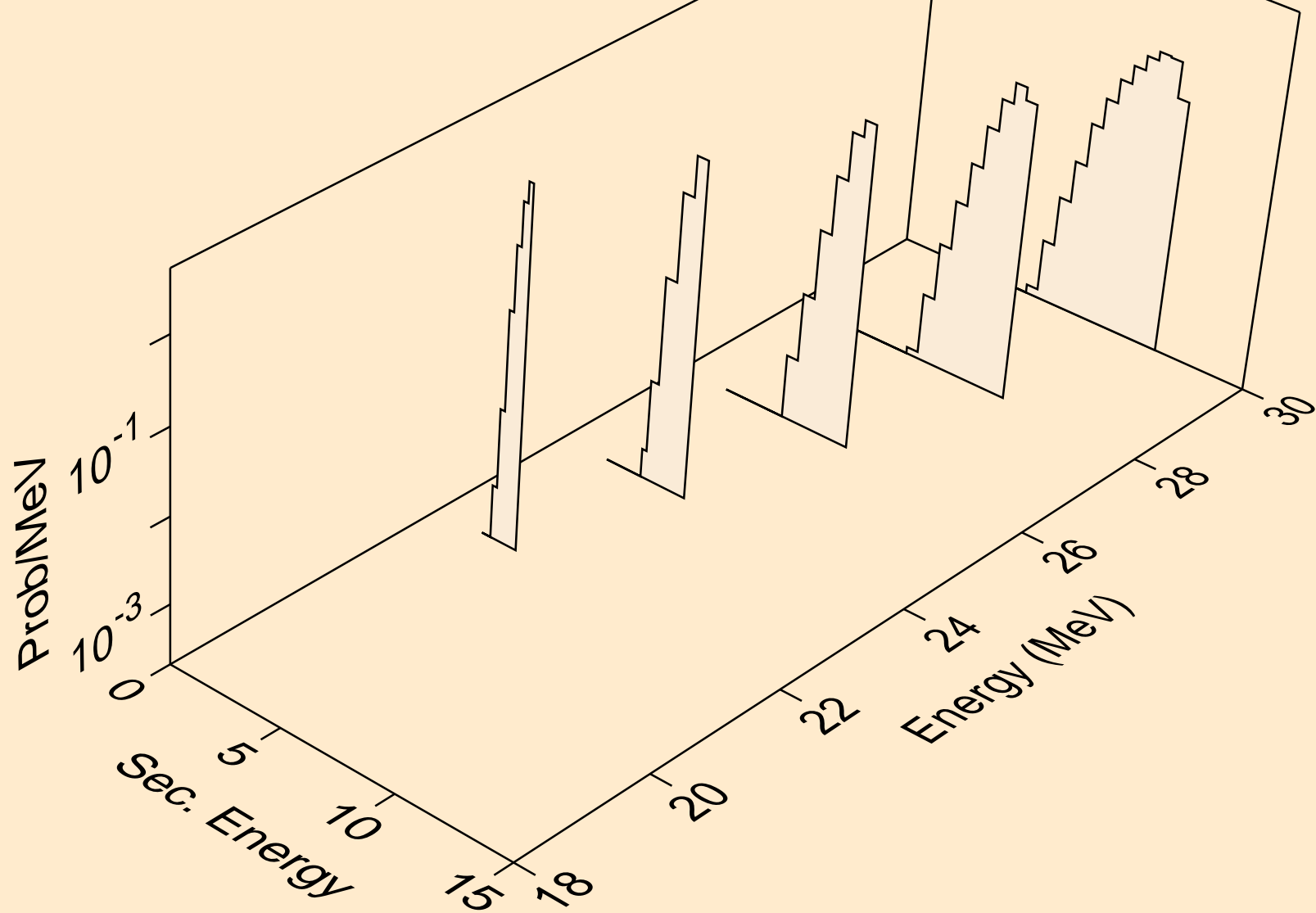
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he3s from (g,x)



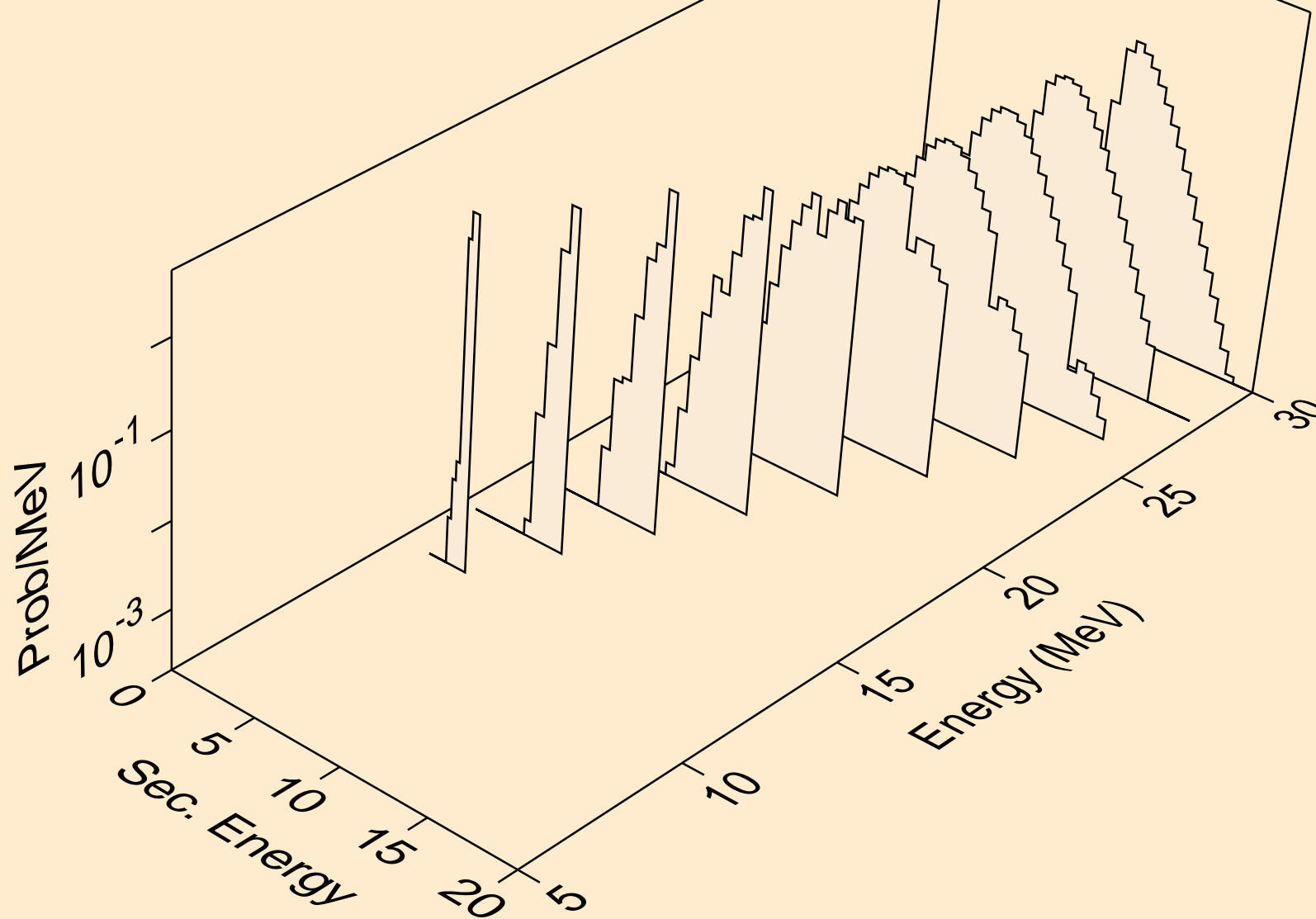
Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,x)



Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,n\*)a



Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,a)



Y089 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,pa)

