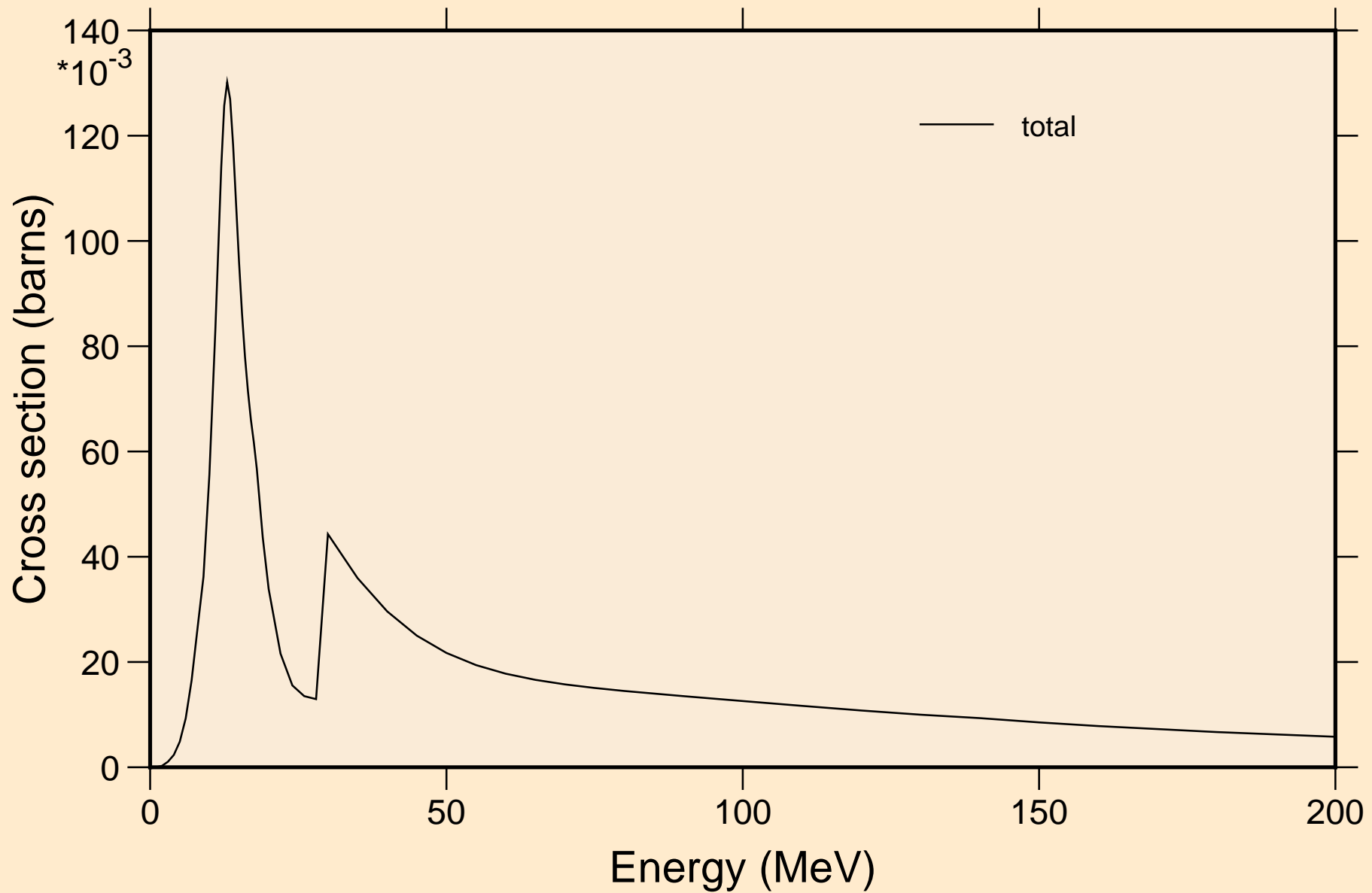
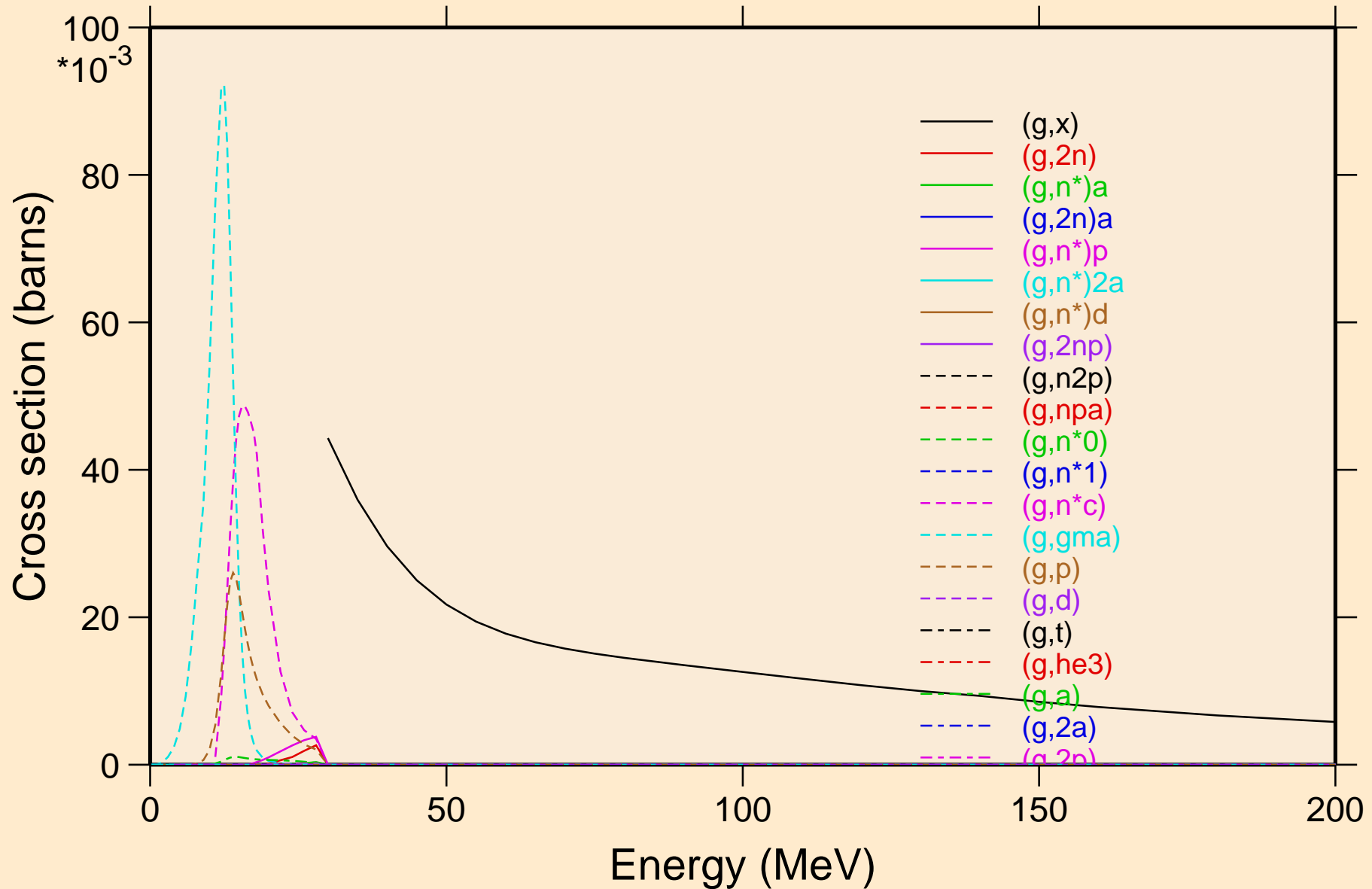


BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



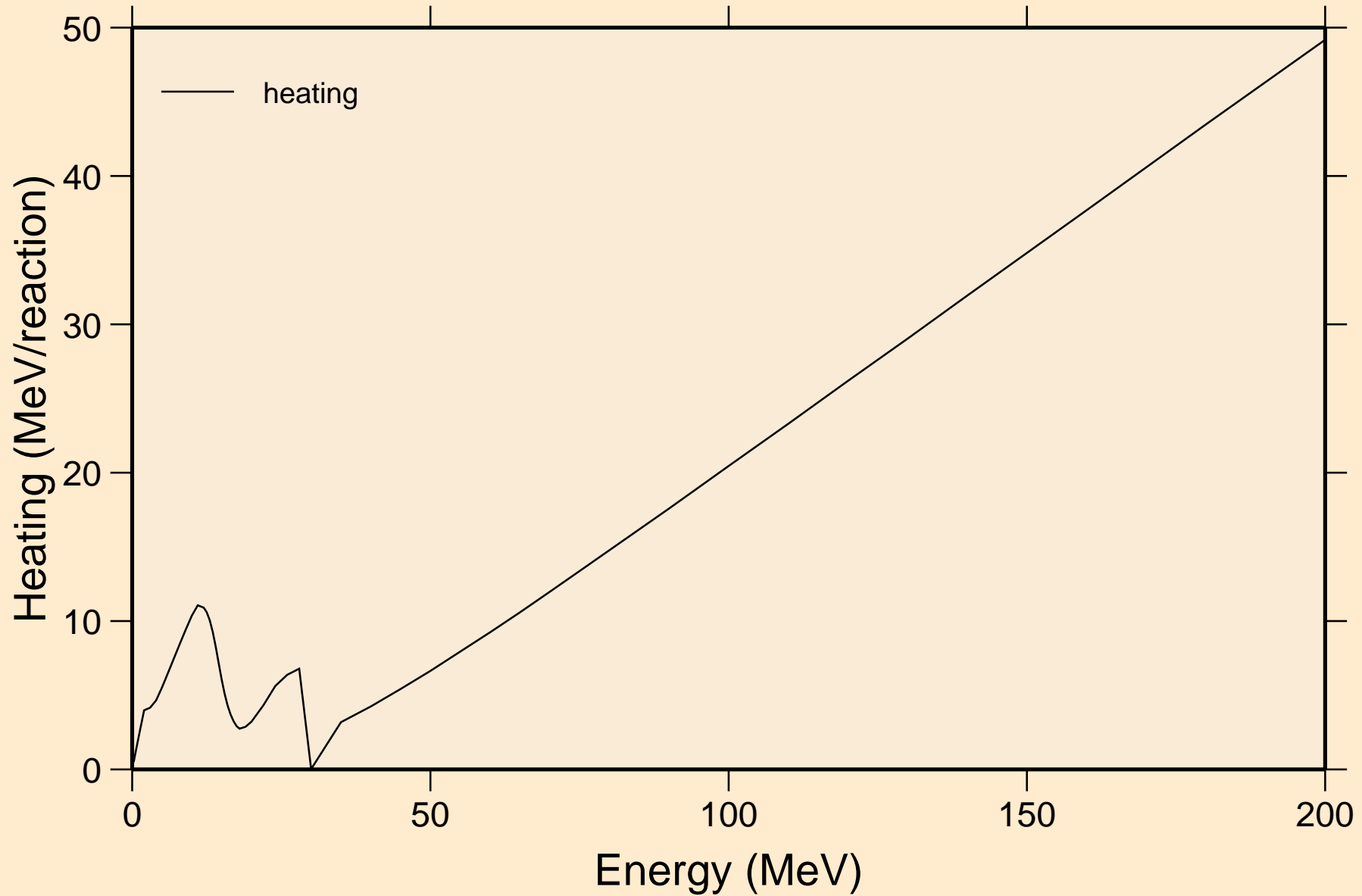
# BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Partial cross sections



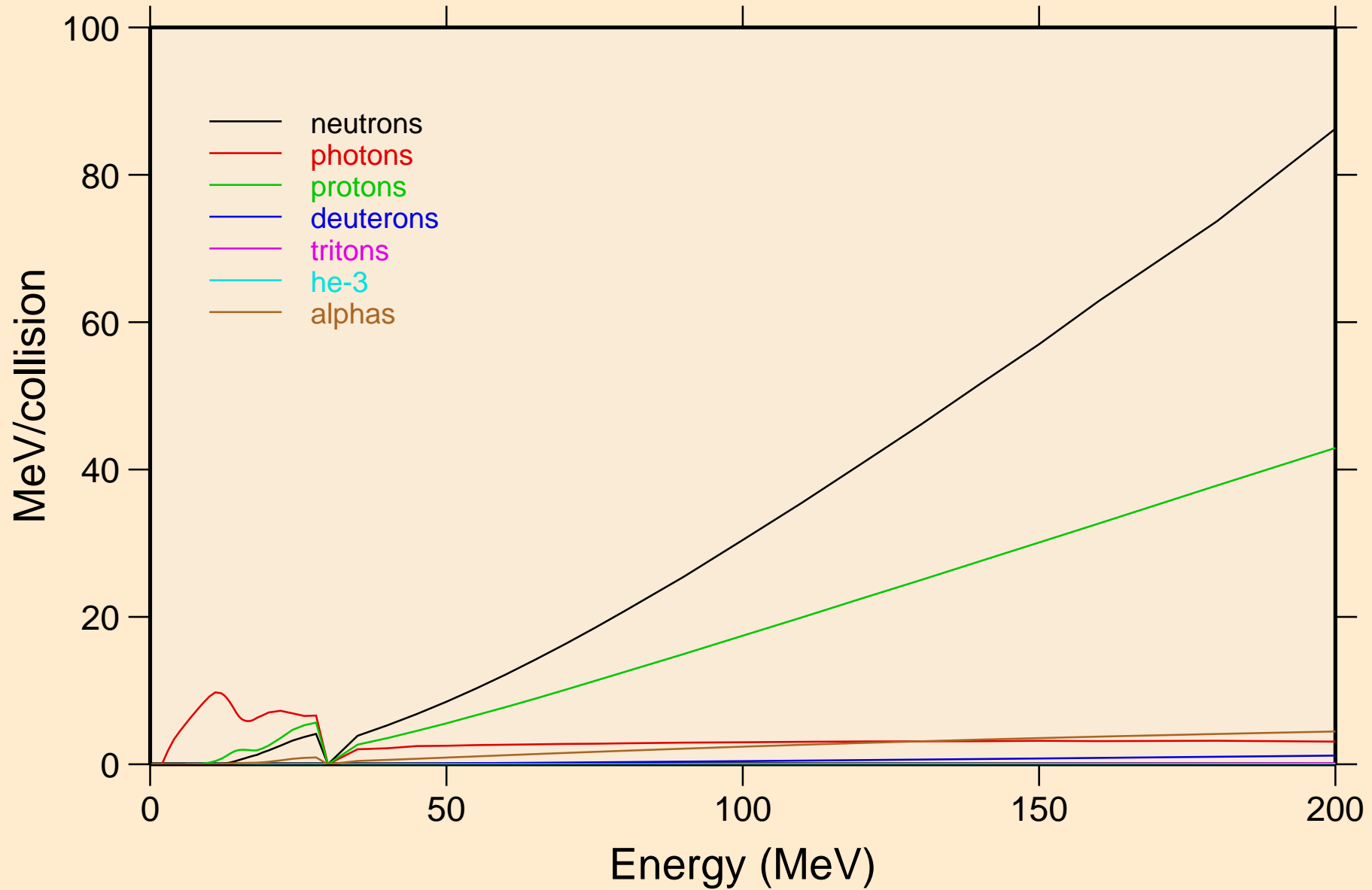
# BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

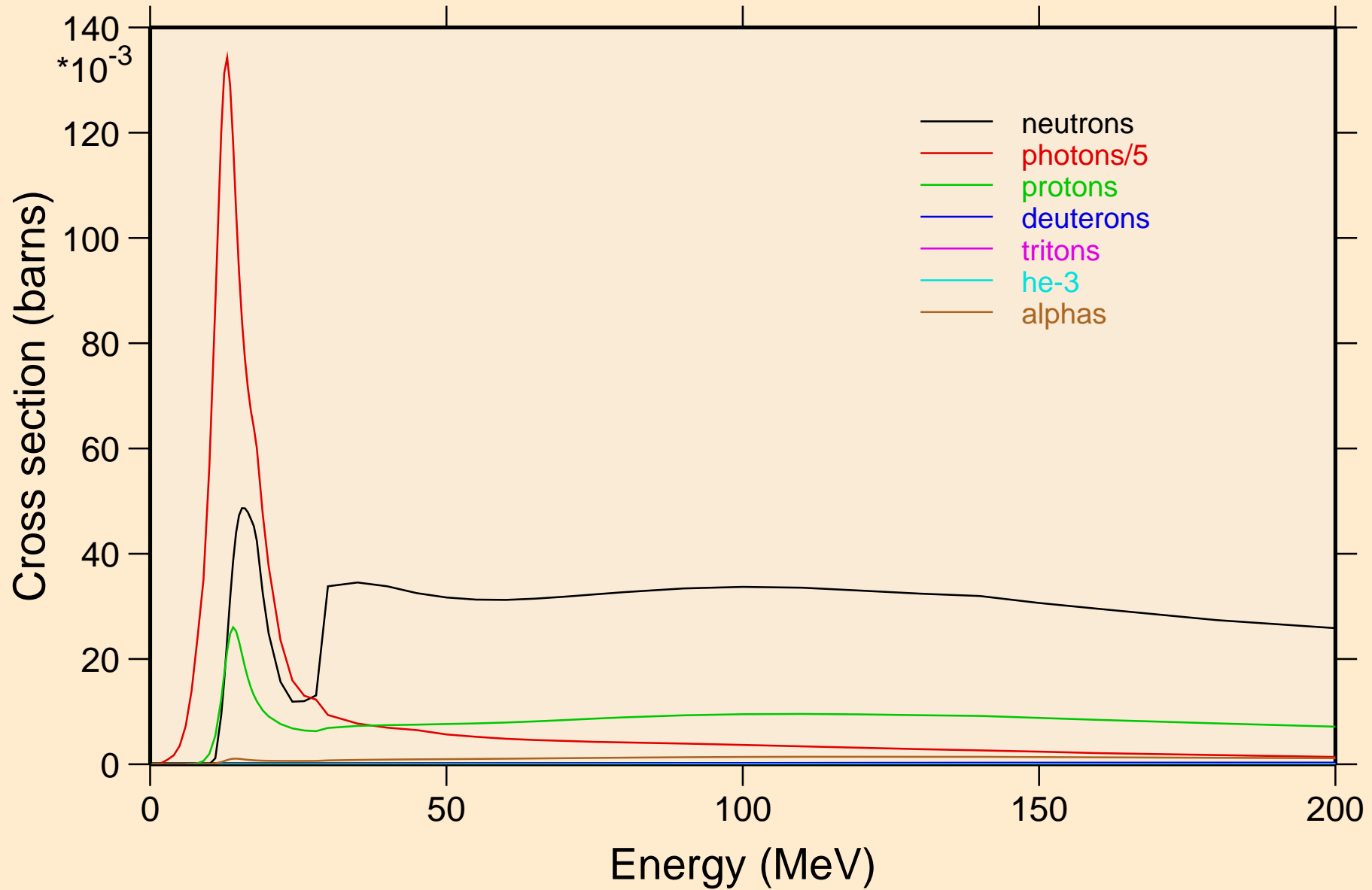


# BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

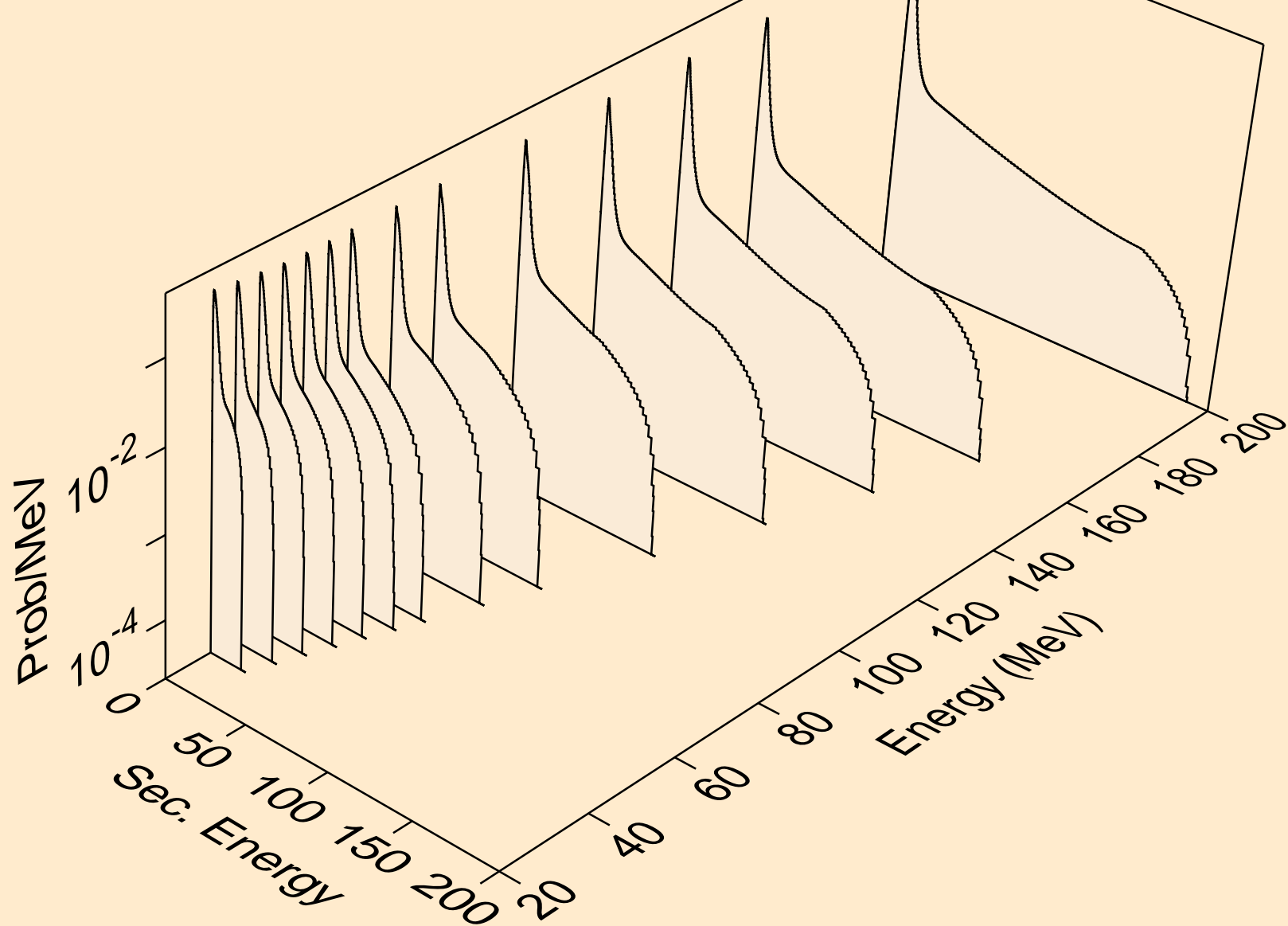
## Particle heating contributions



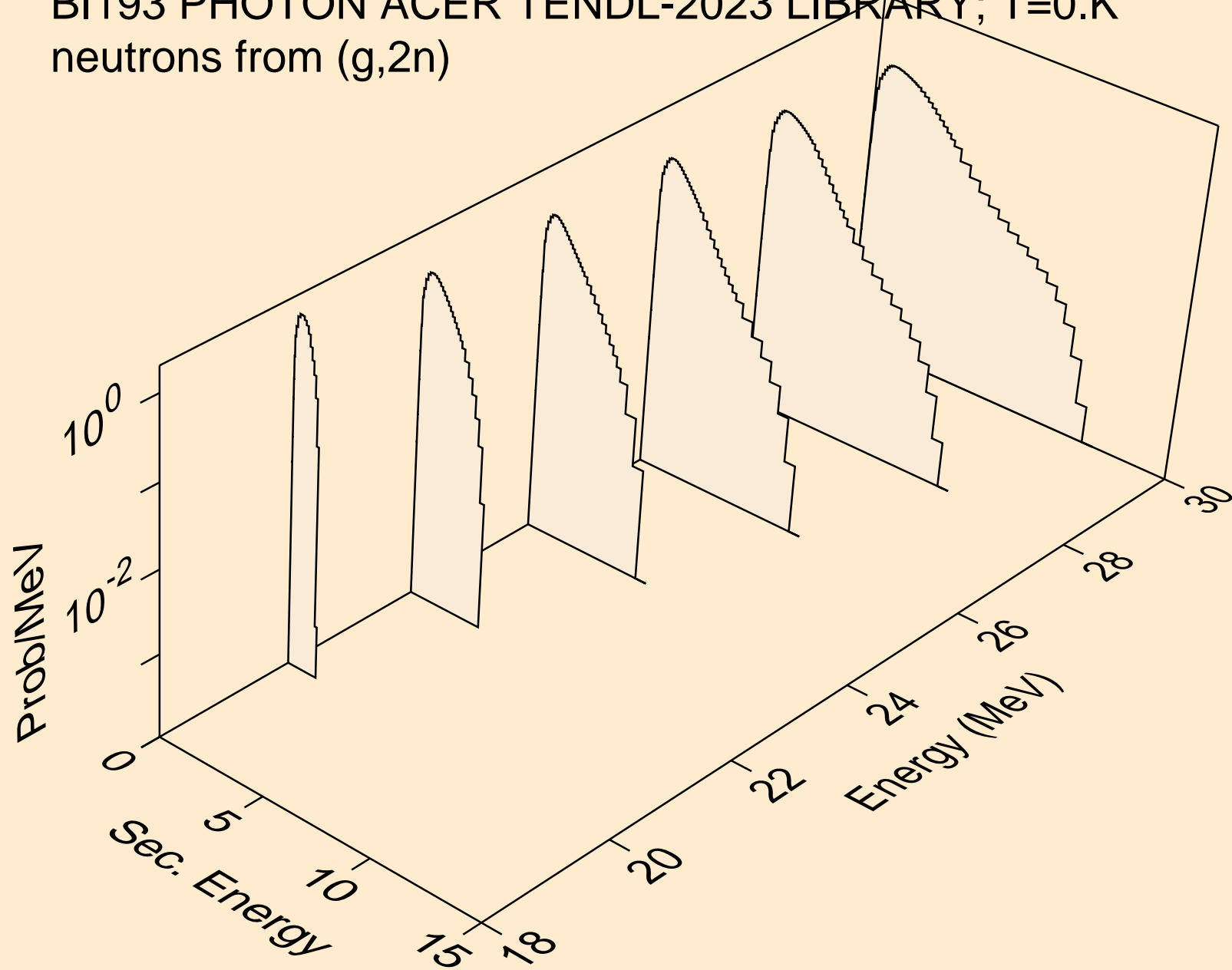
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



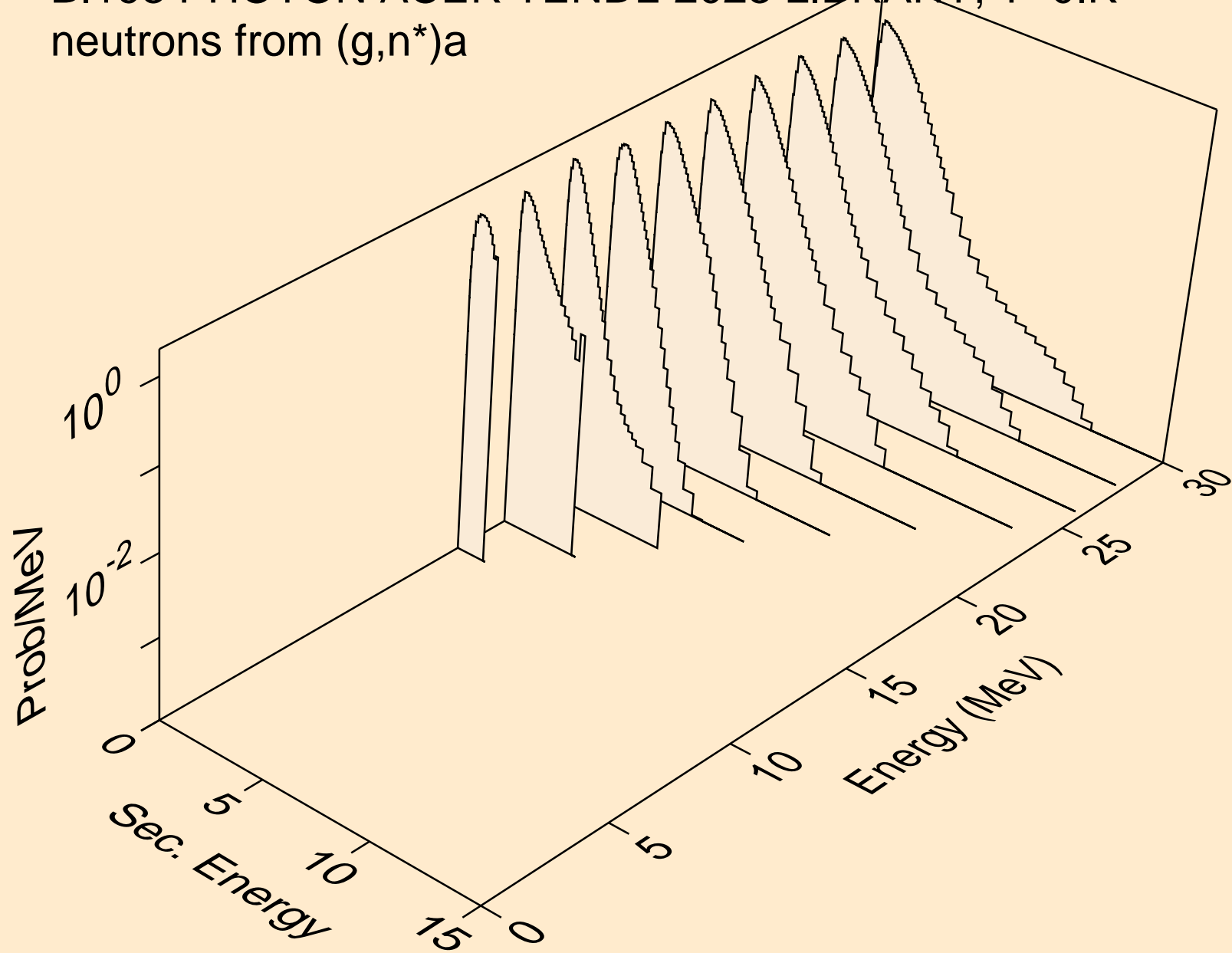
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,x)



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)

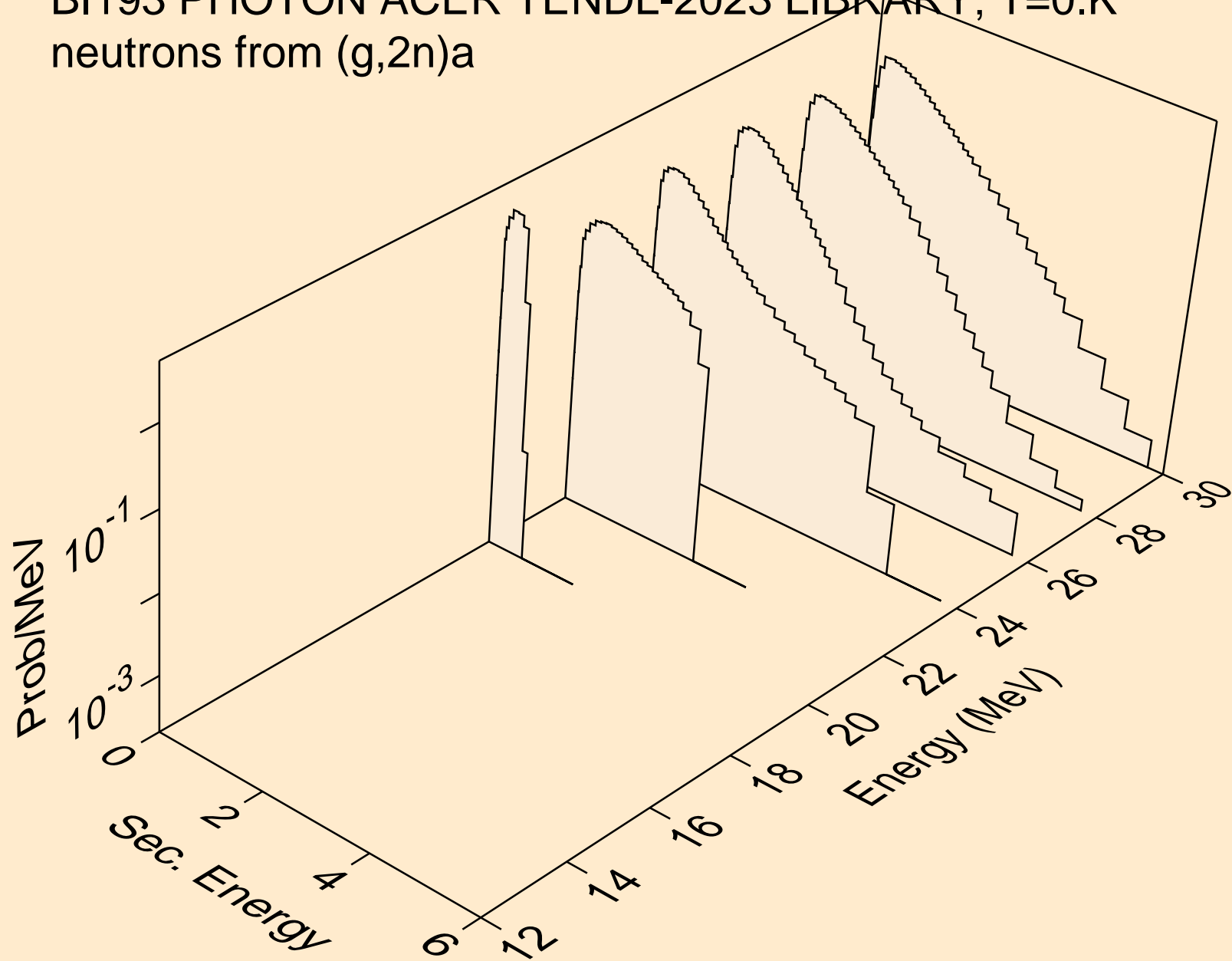


BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)a

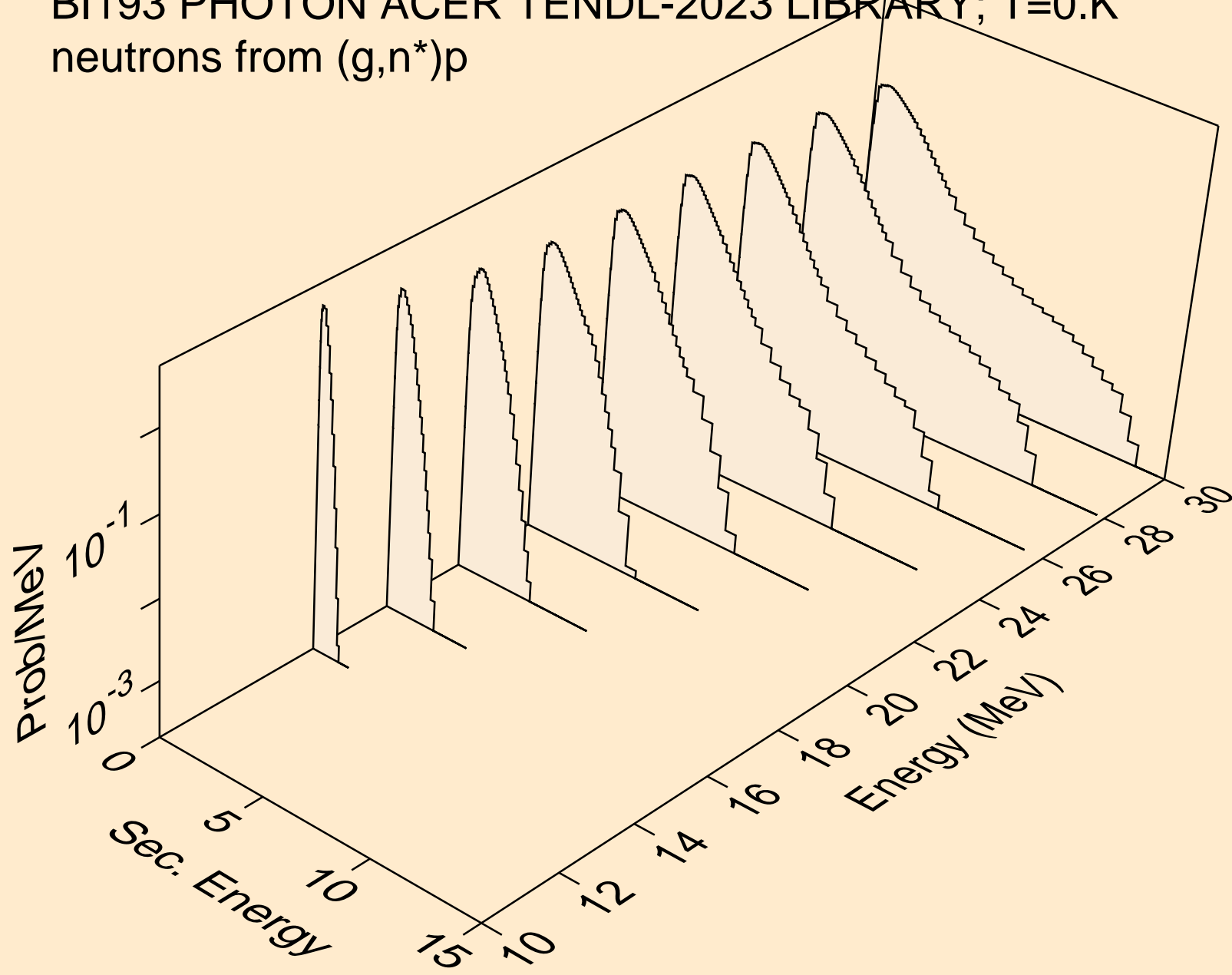




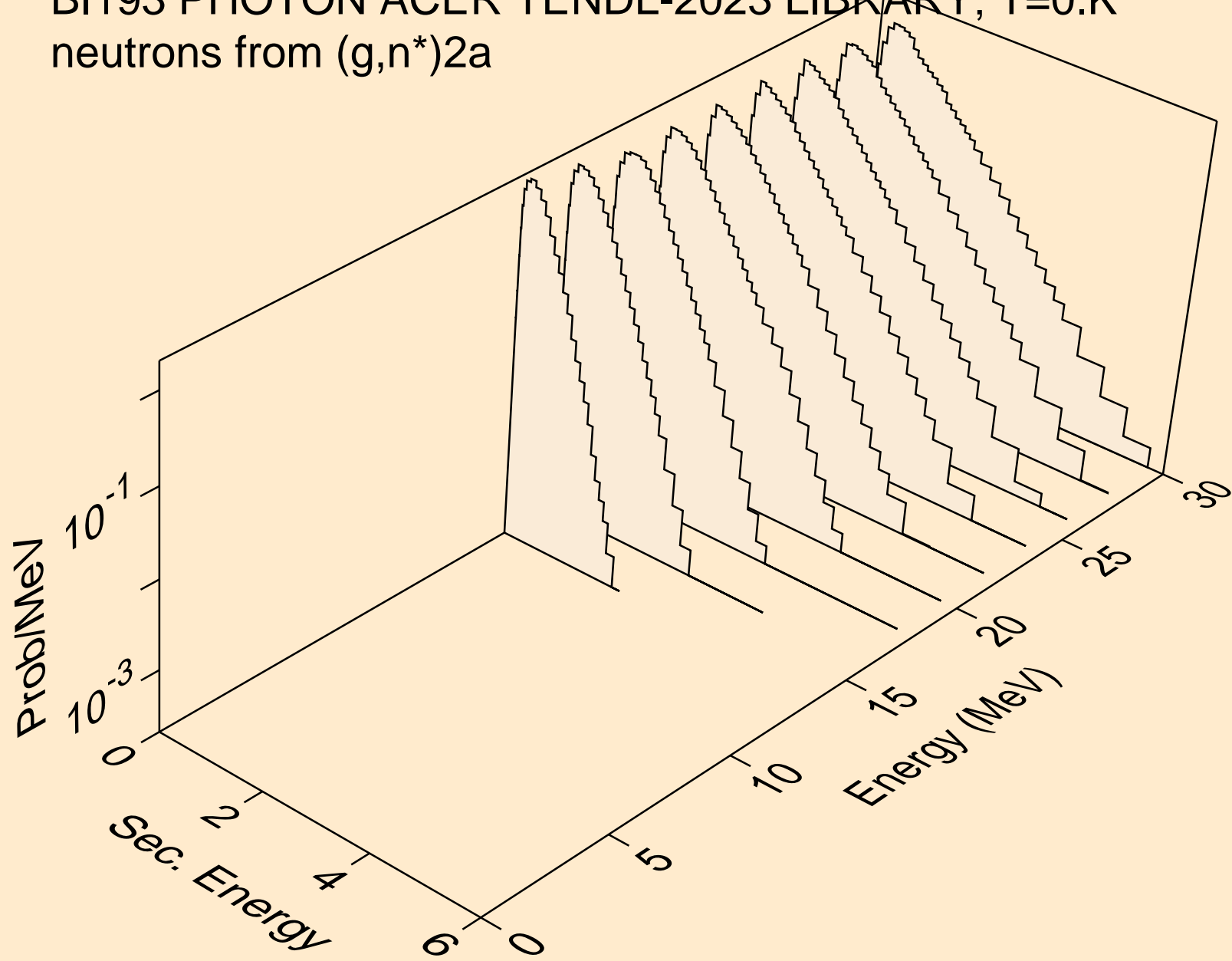
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)a



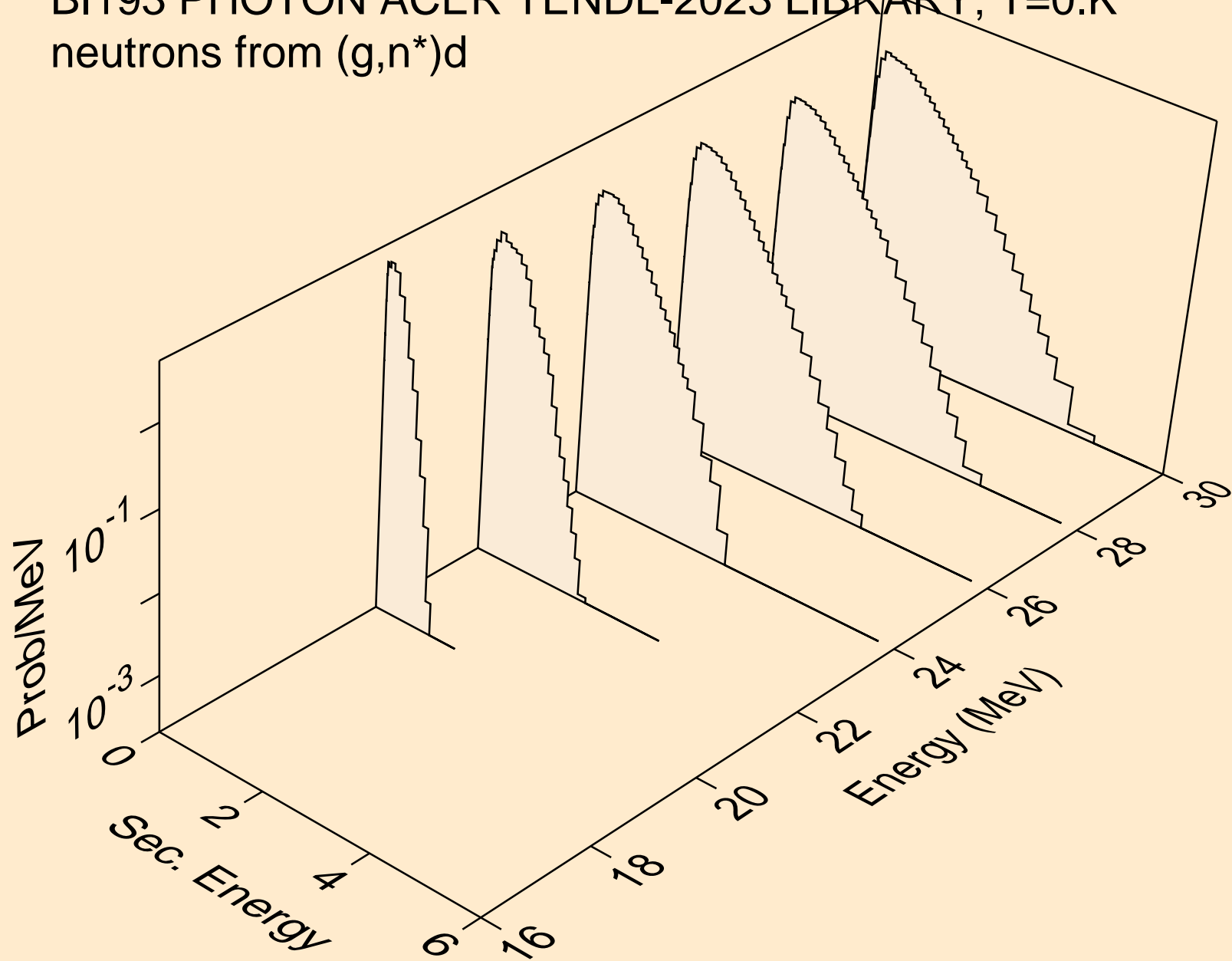
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)p



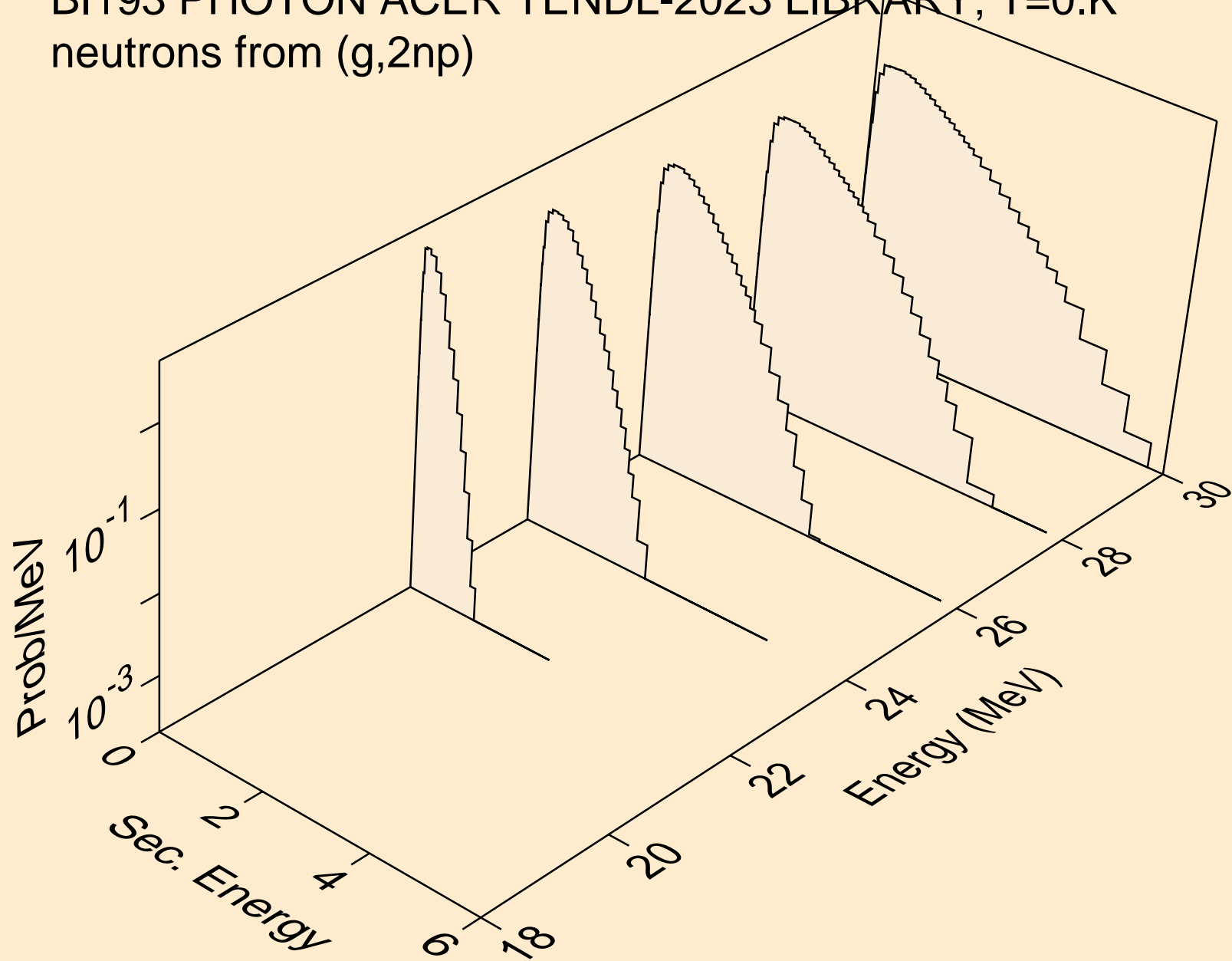
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)2a



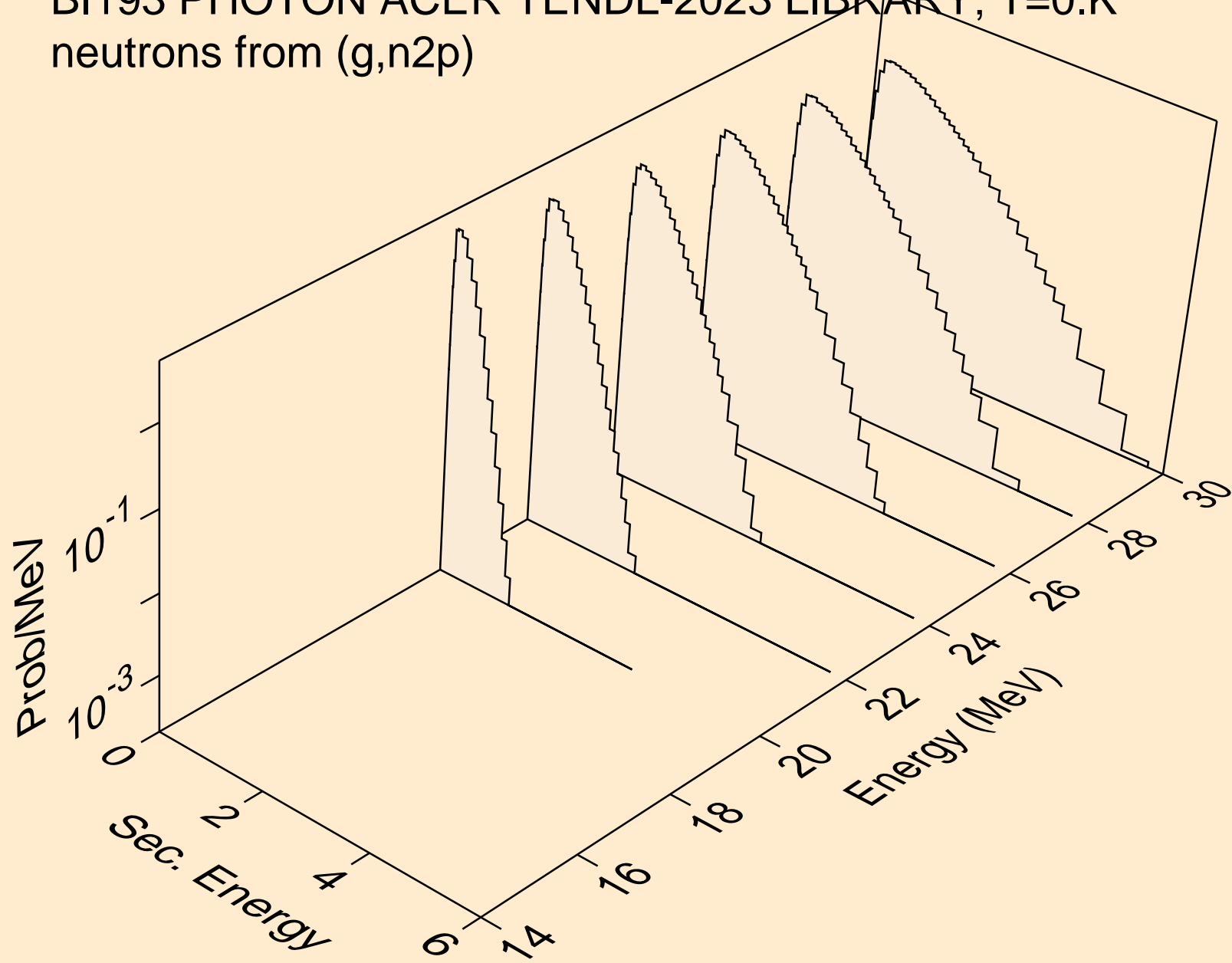
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)d



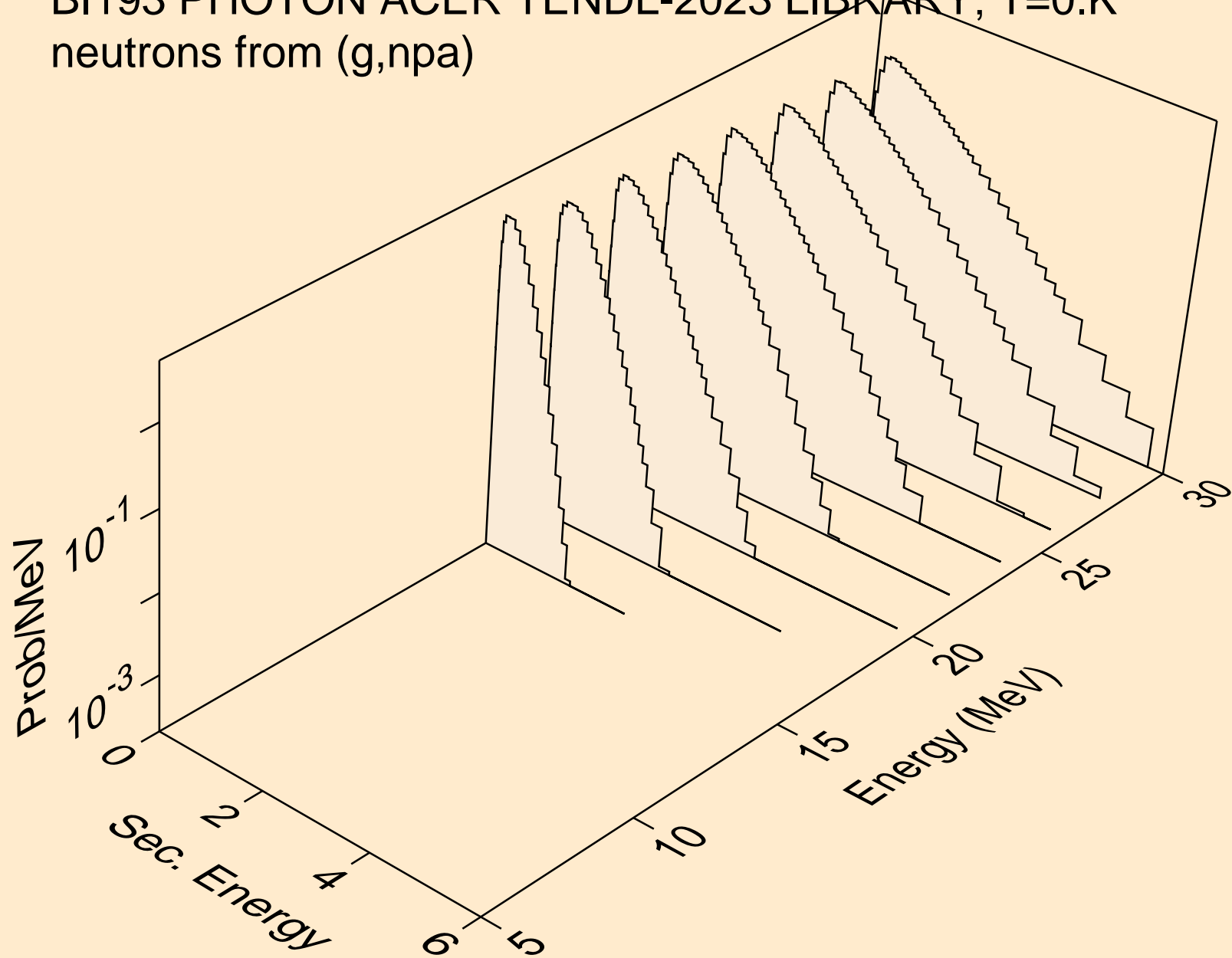
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2np)



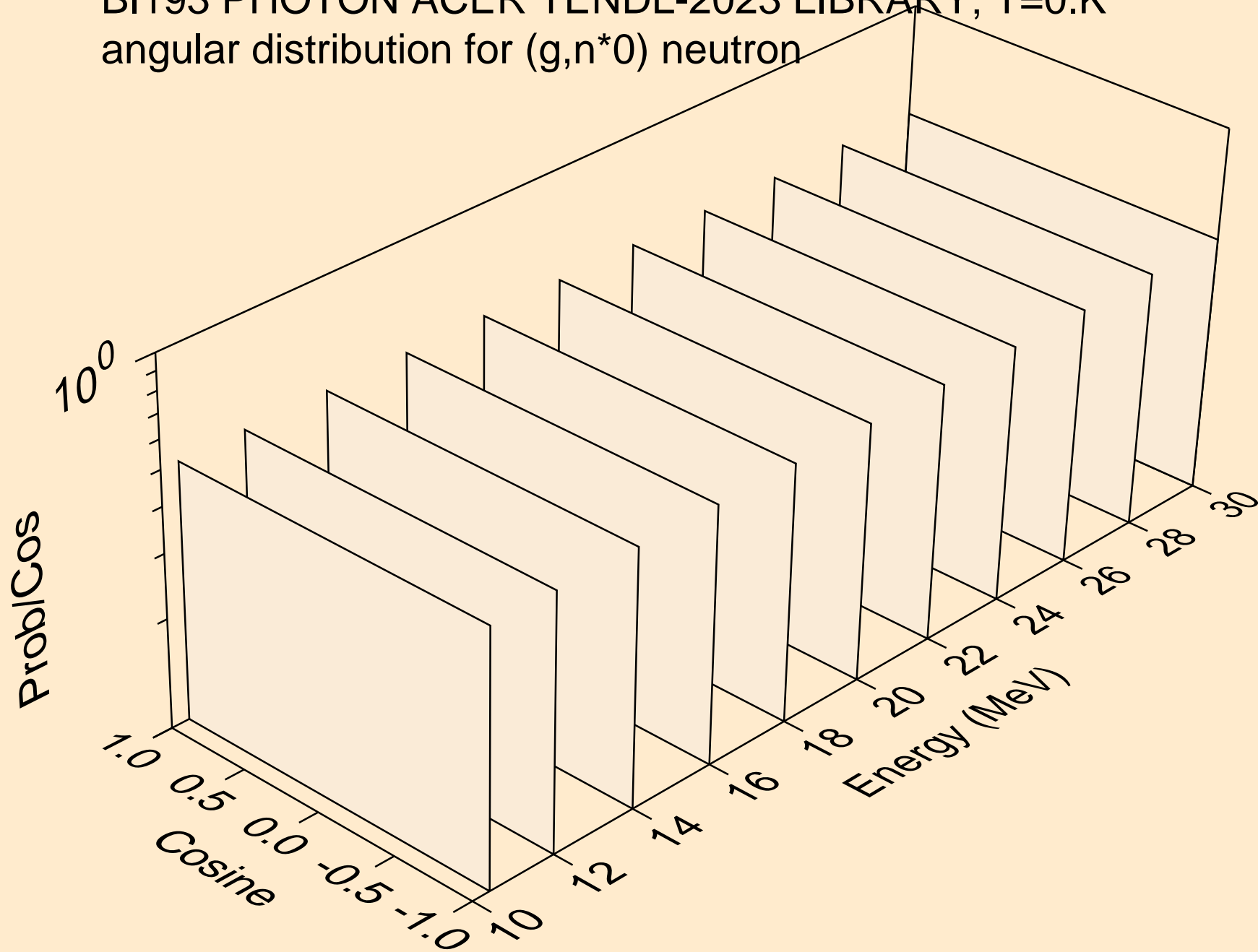
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n2p)



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,npa)

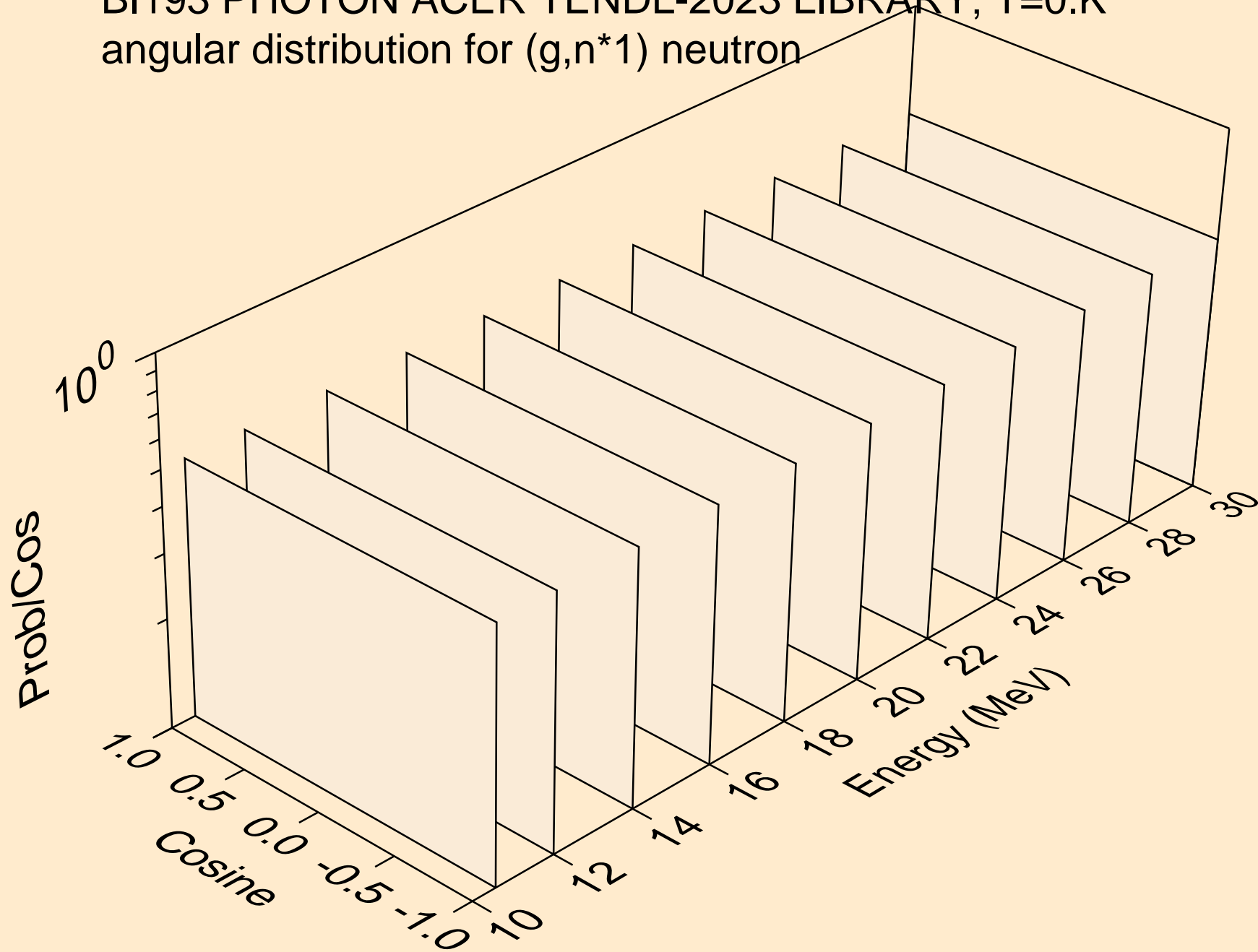


BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (g,n\*0) neutron

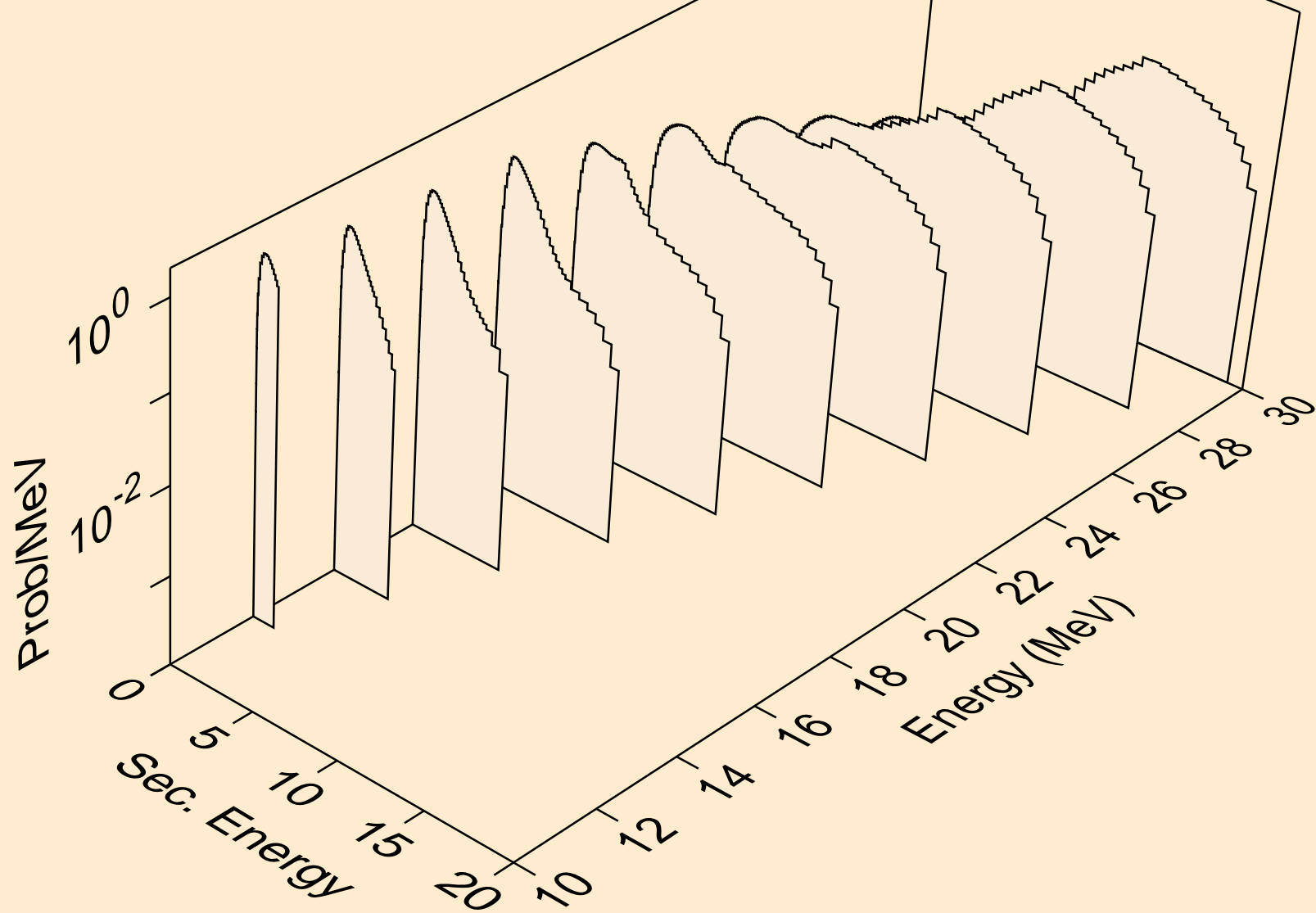




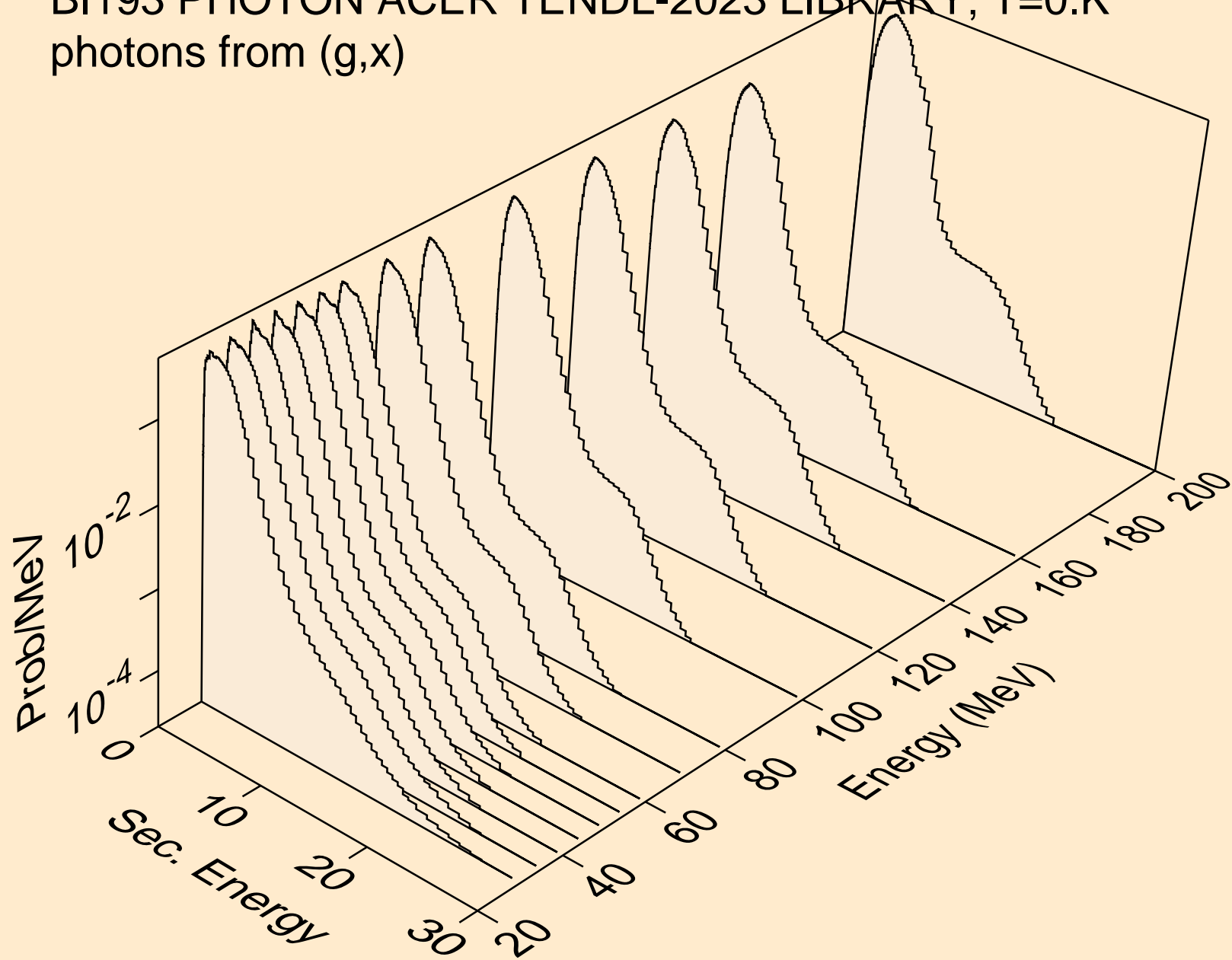
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (g,n\*1) neutron



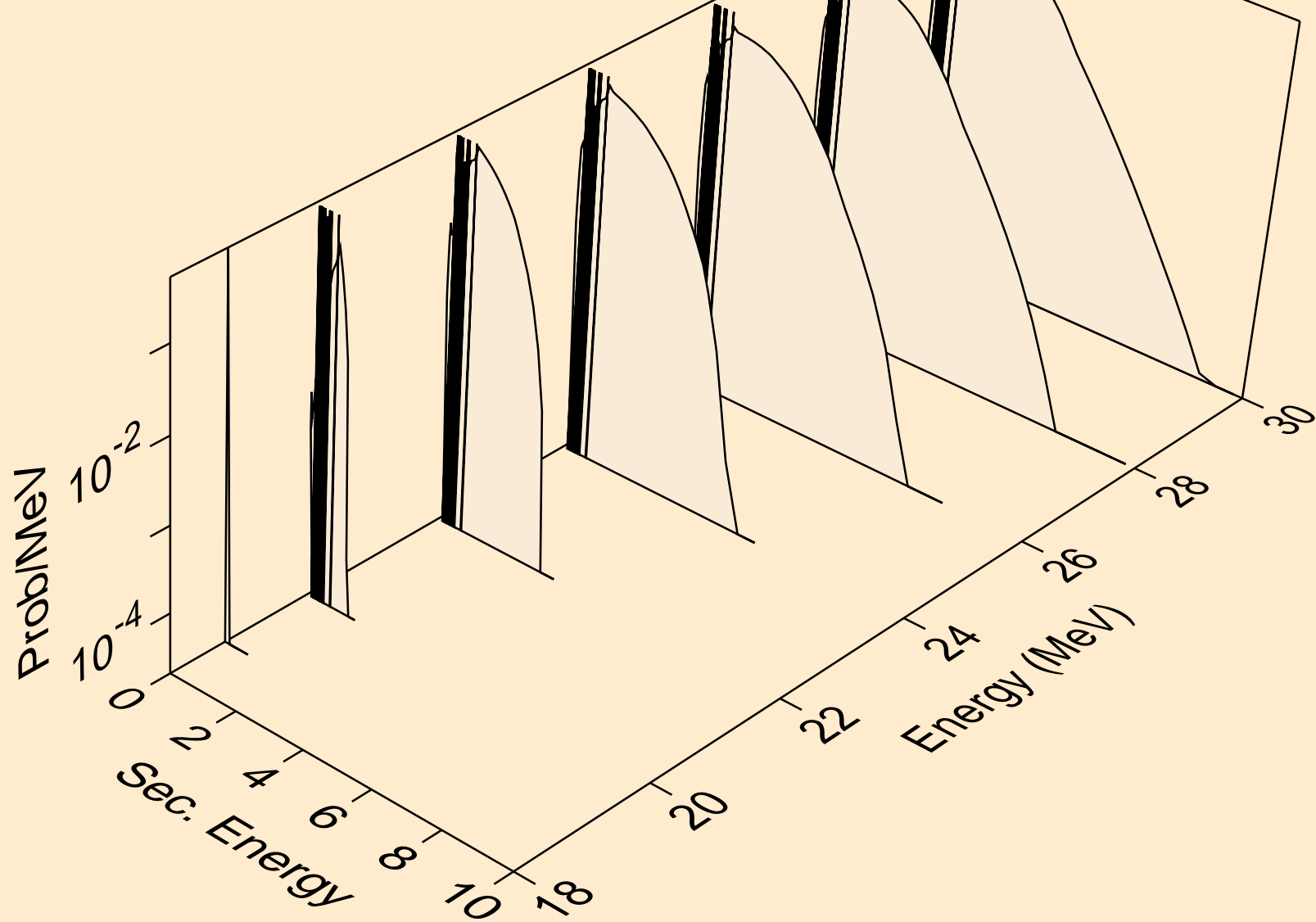
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*c)



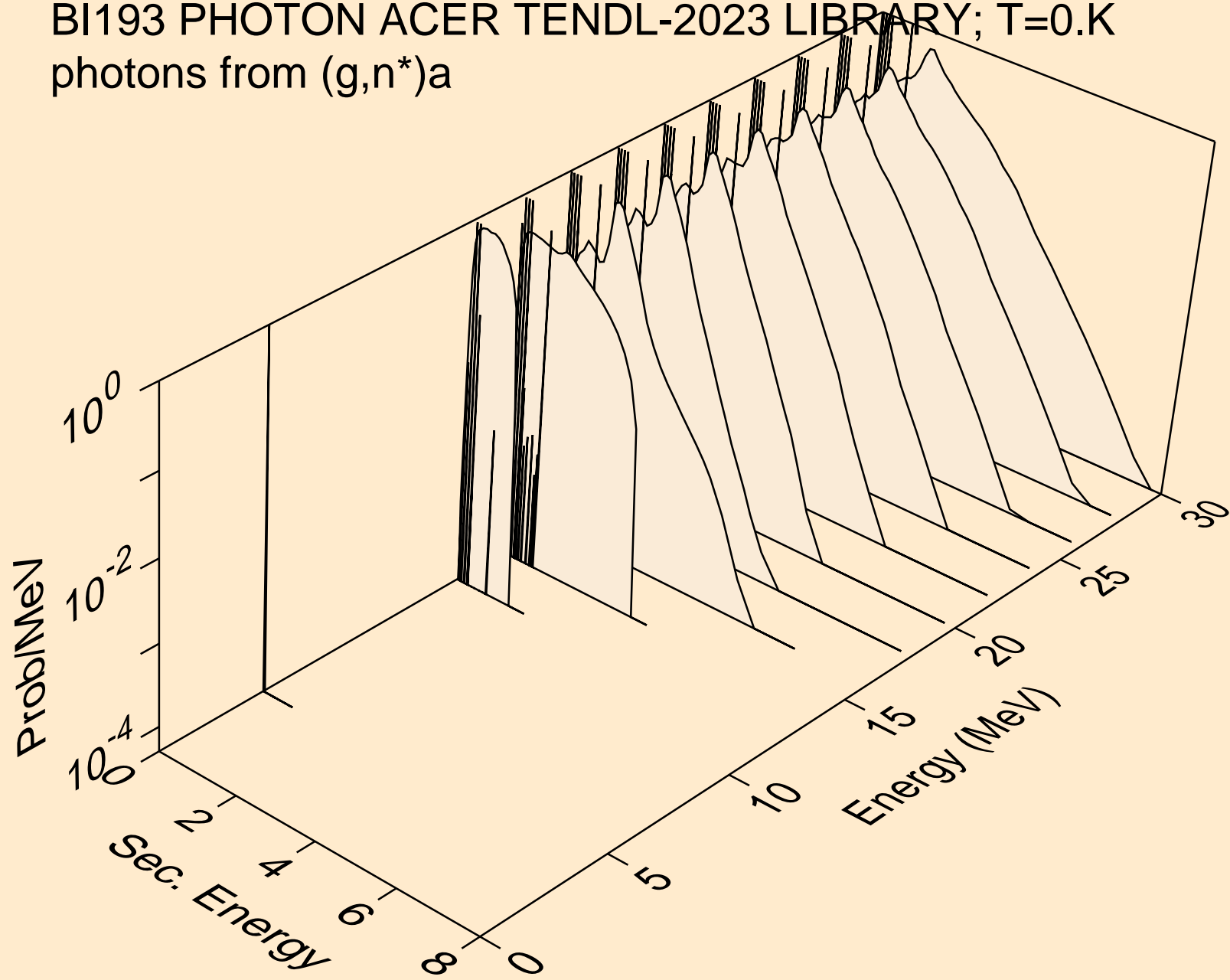
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,x)



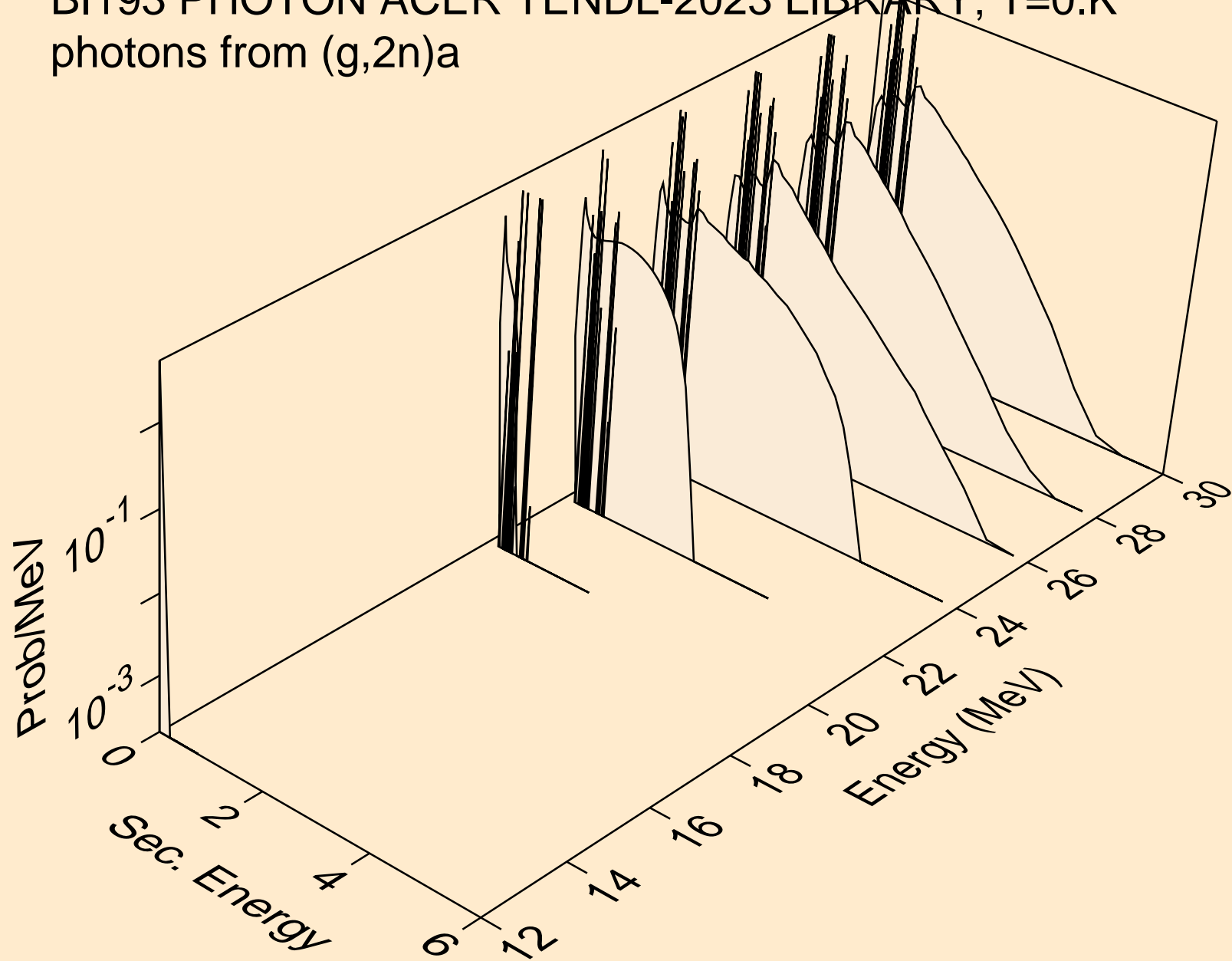
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photons from (g,2n)



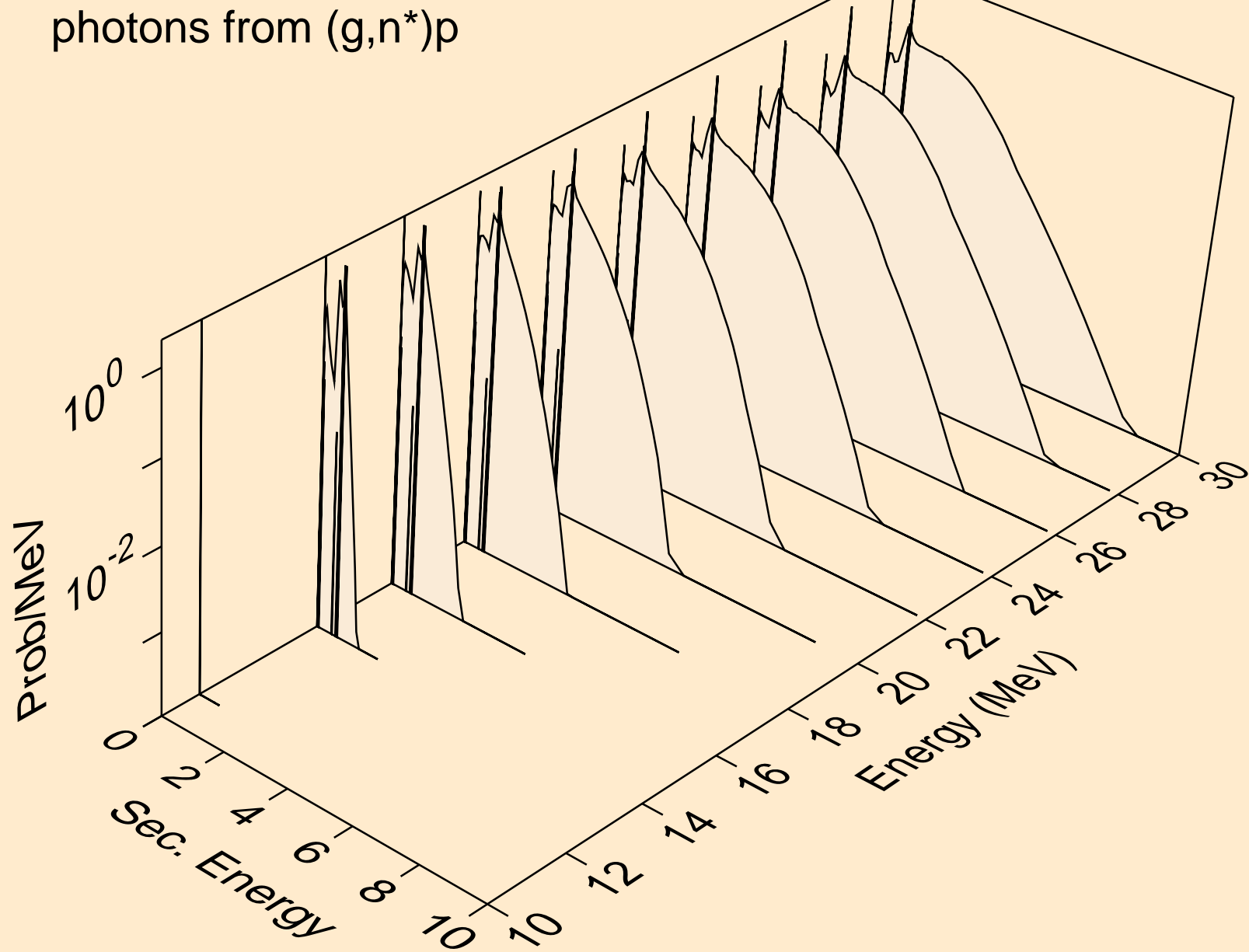
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photons from (g,n\*)a



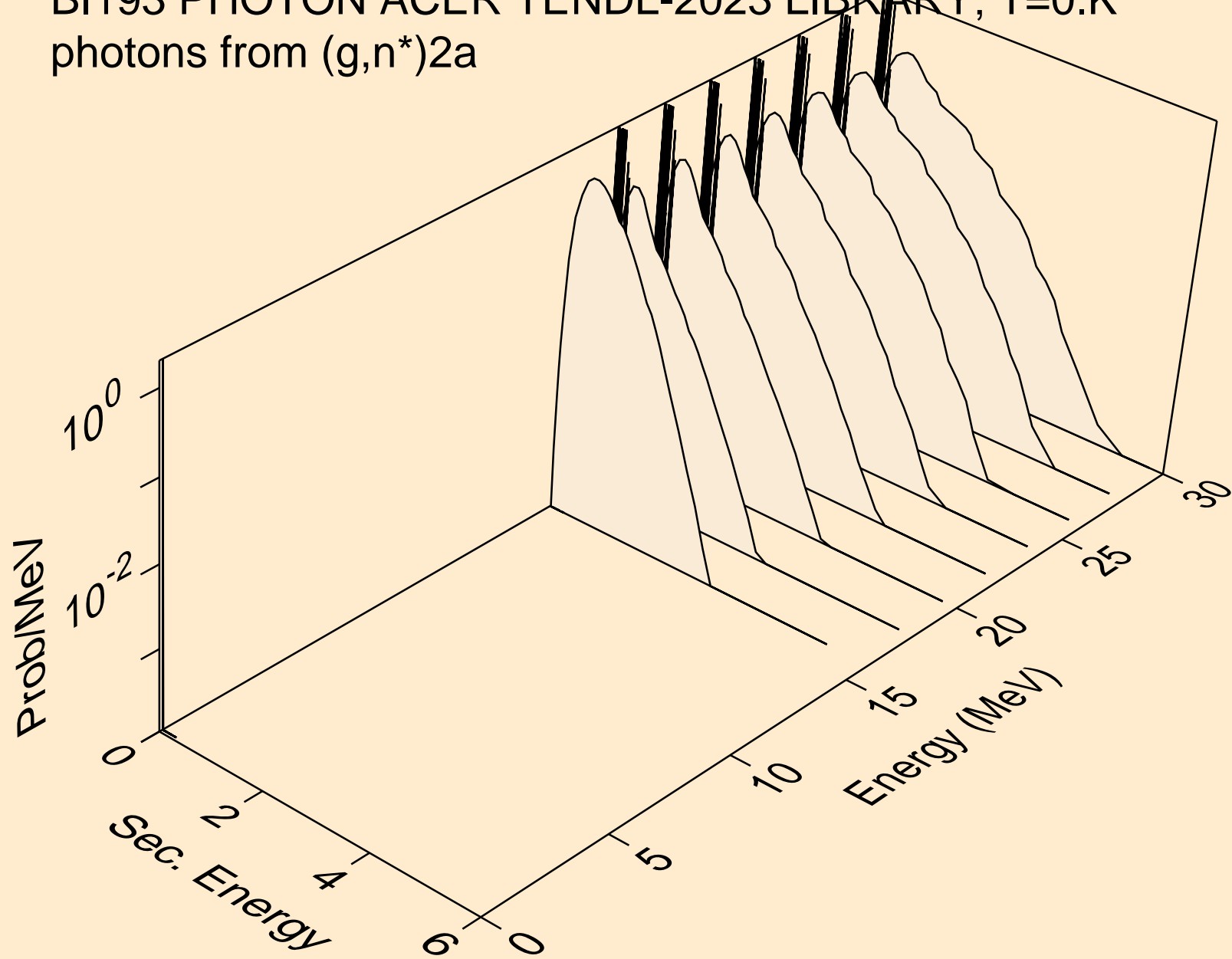
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2n)a



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)p

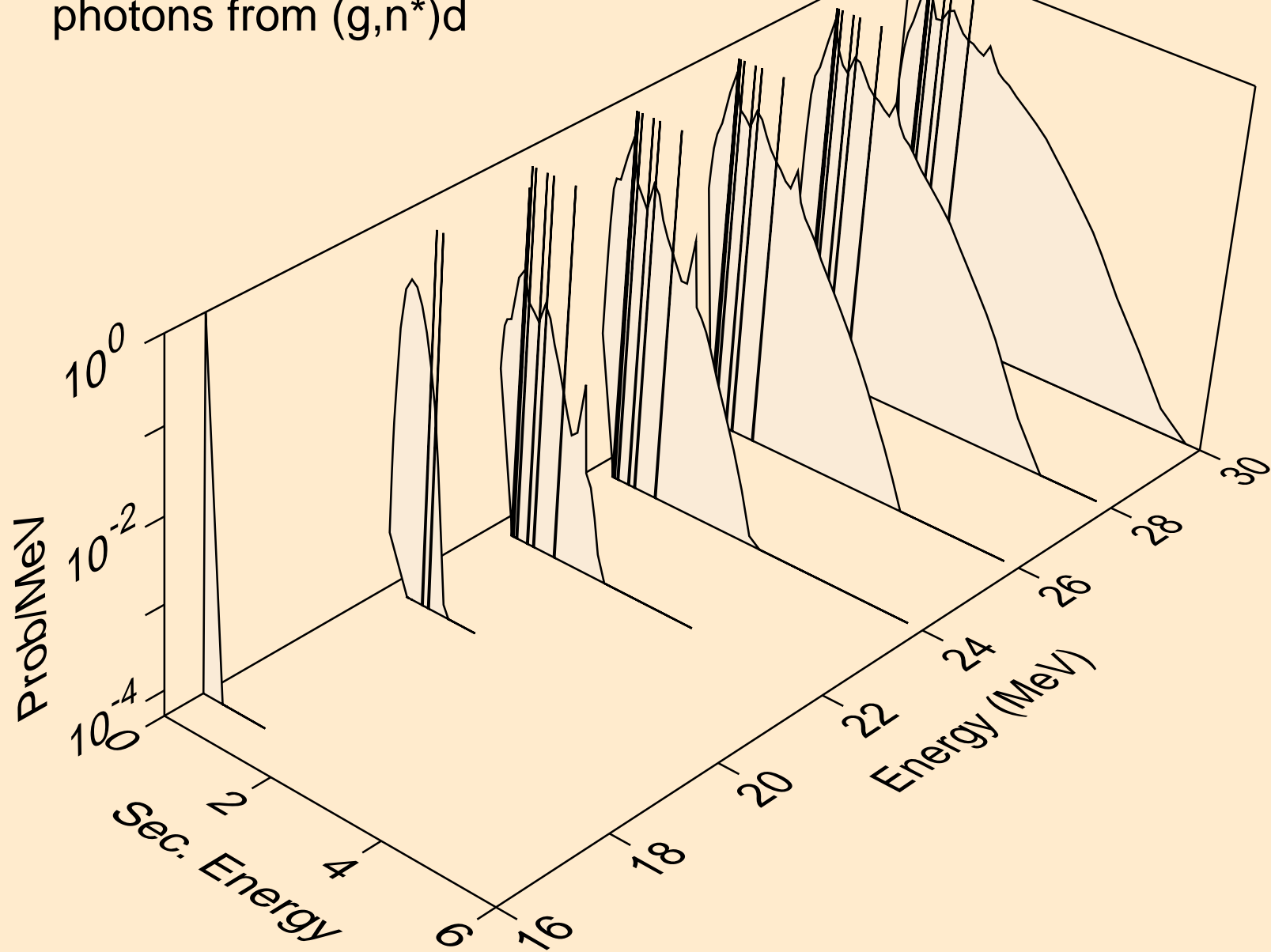


BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)2a

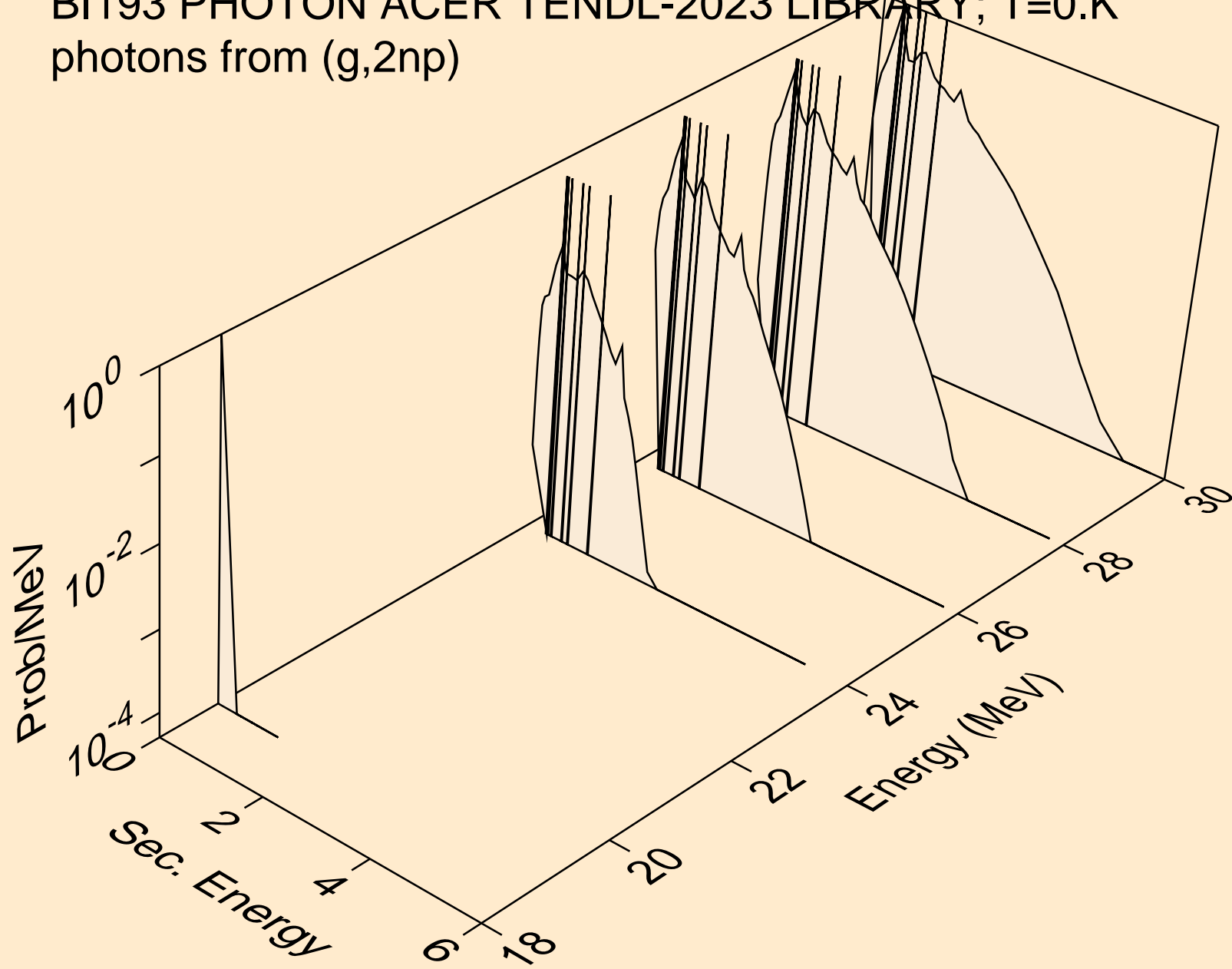




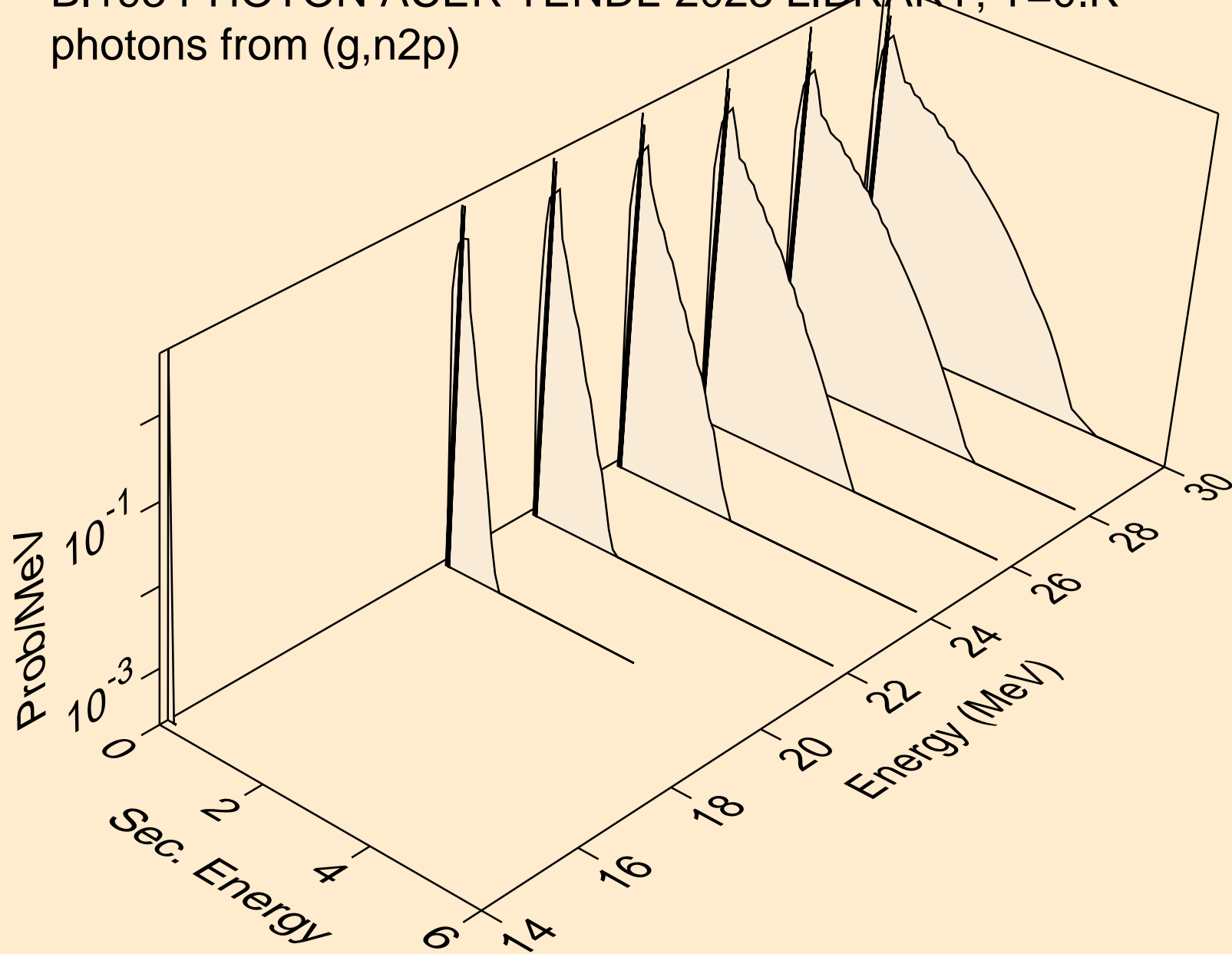
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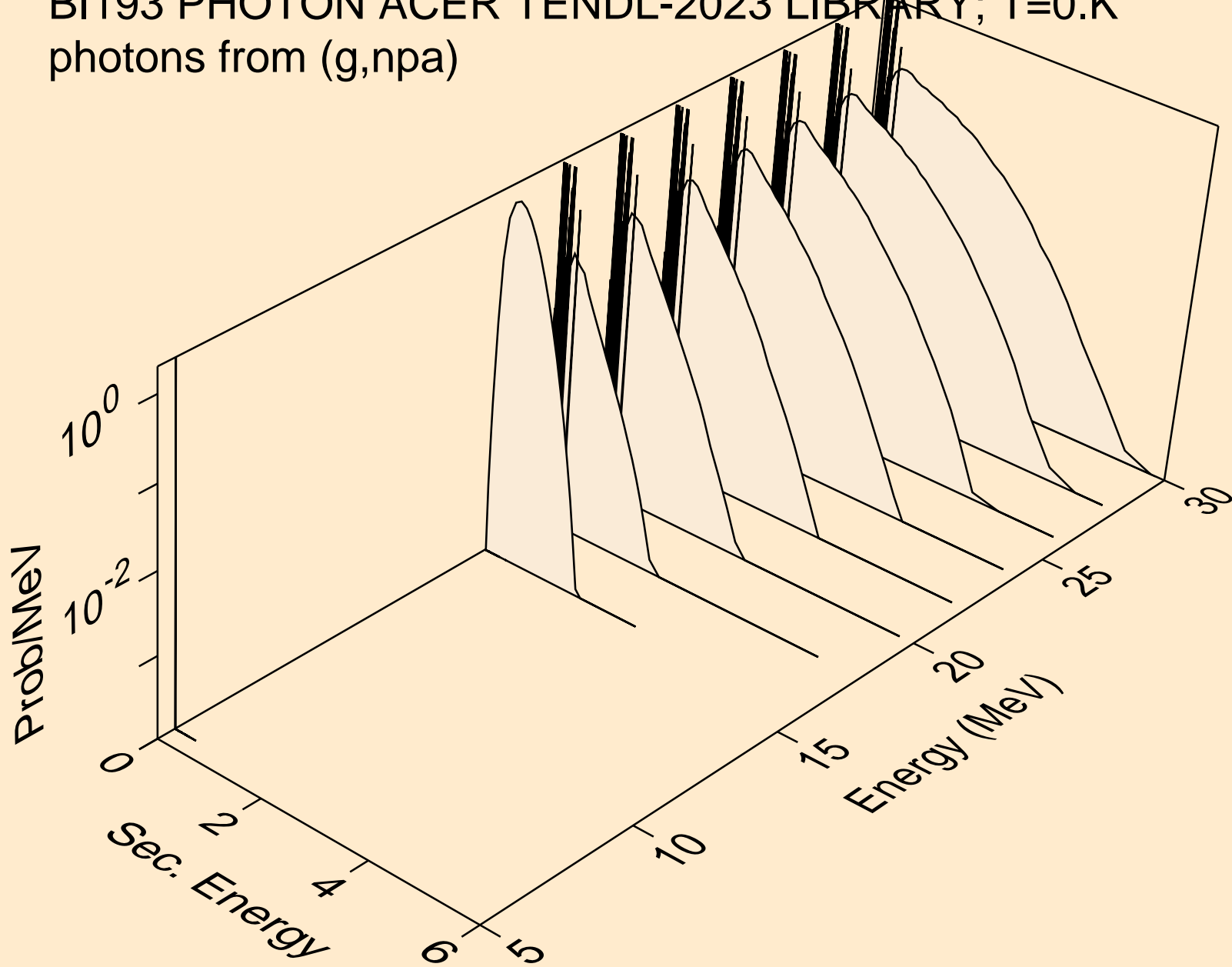
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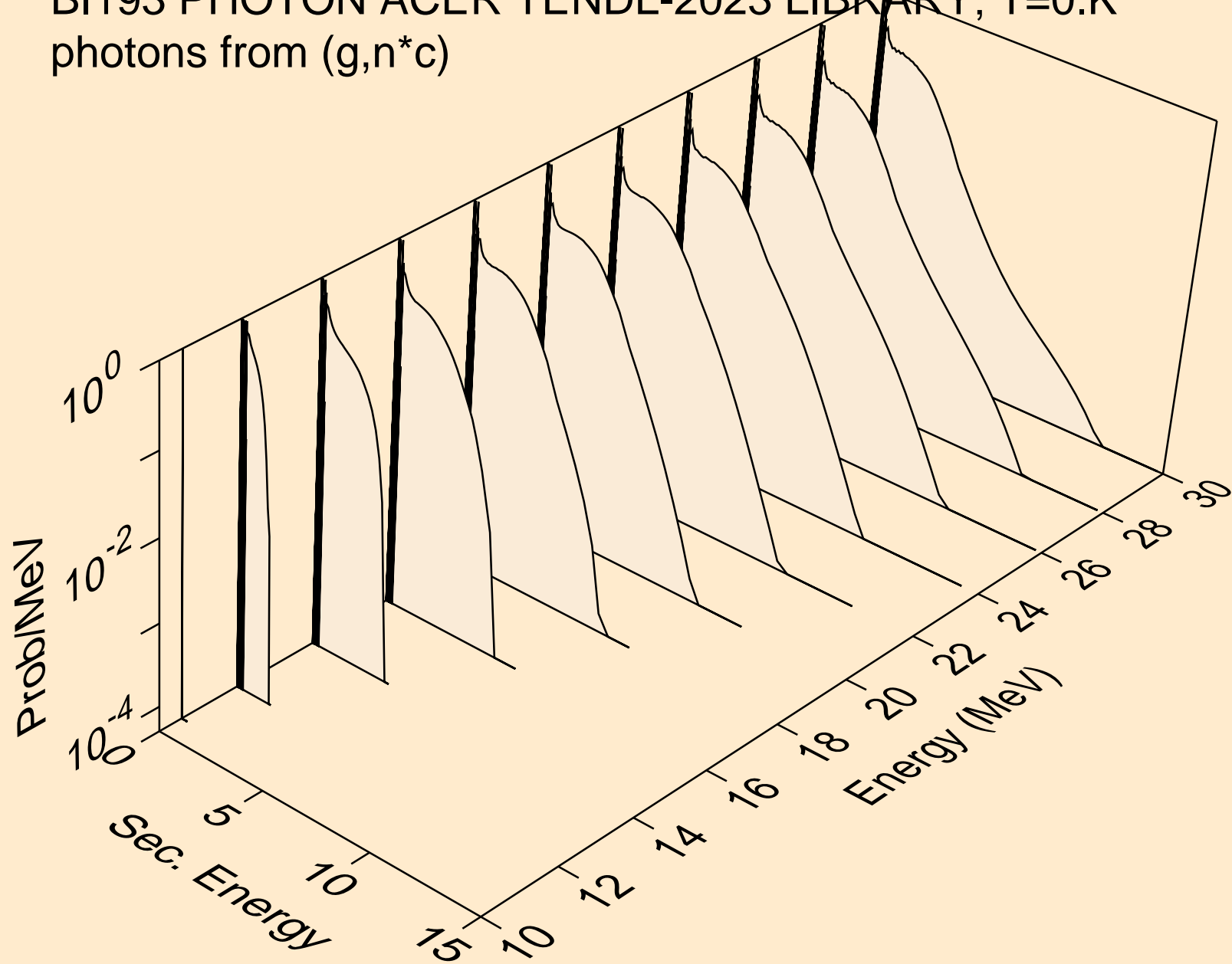
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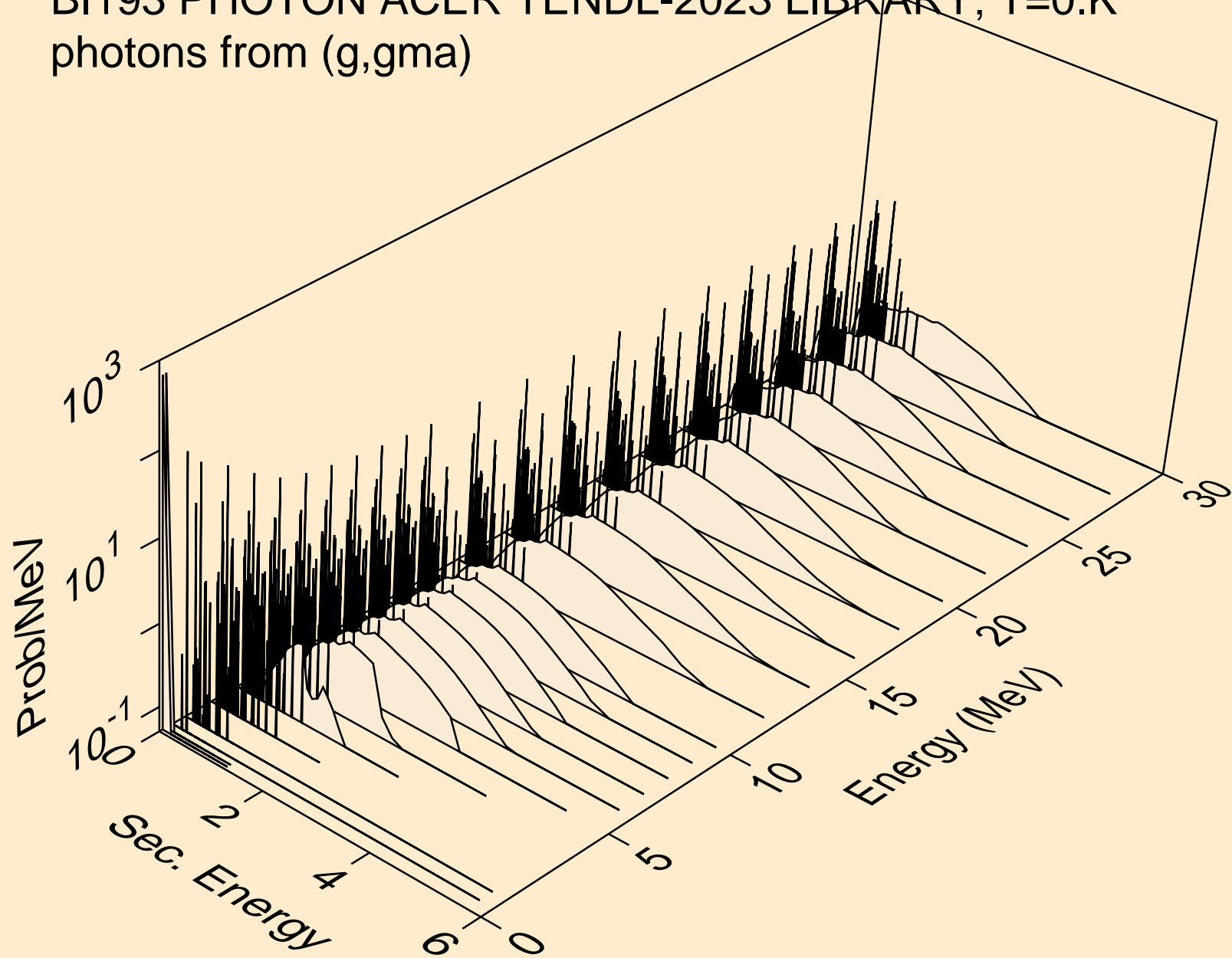
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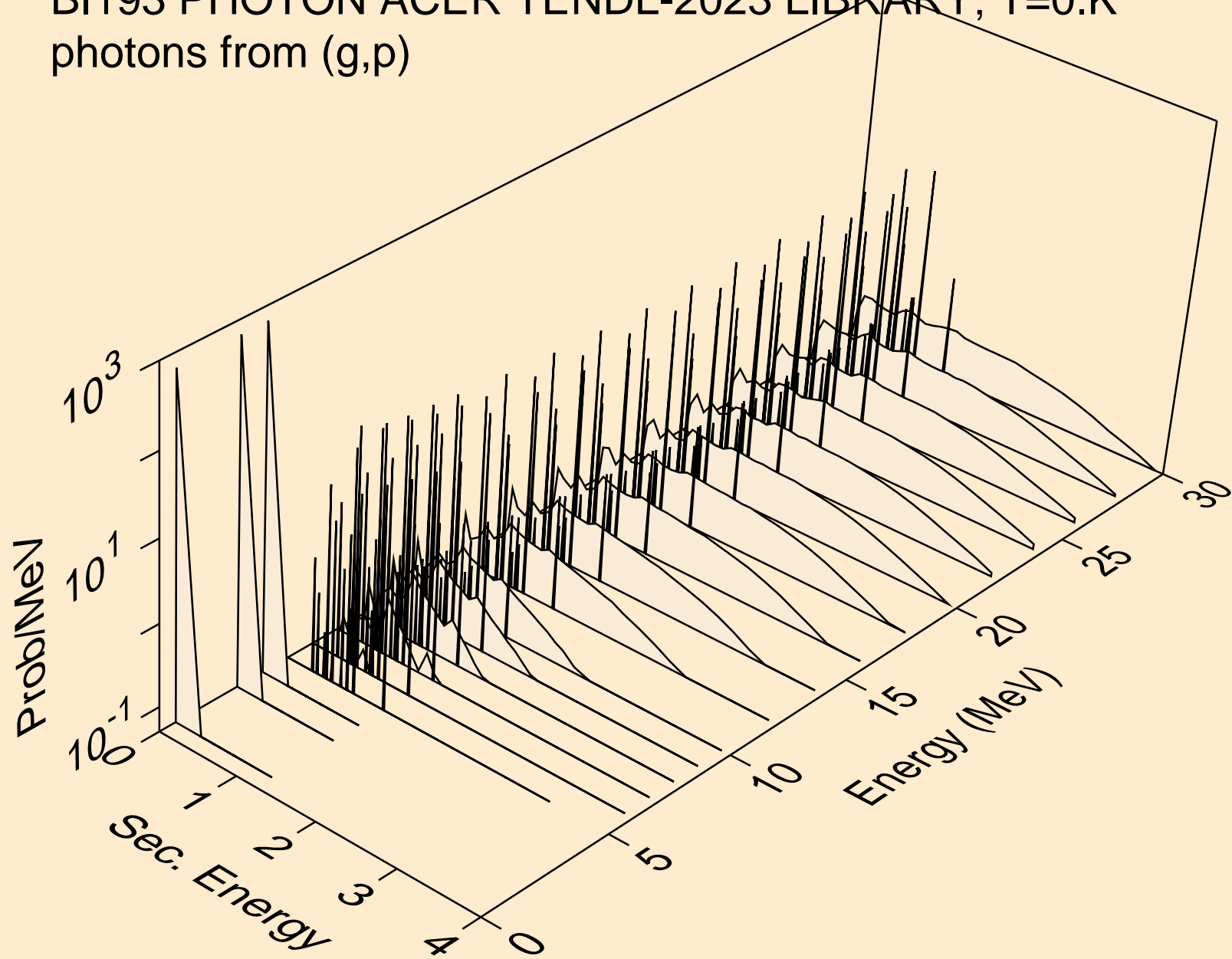
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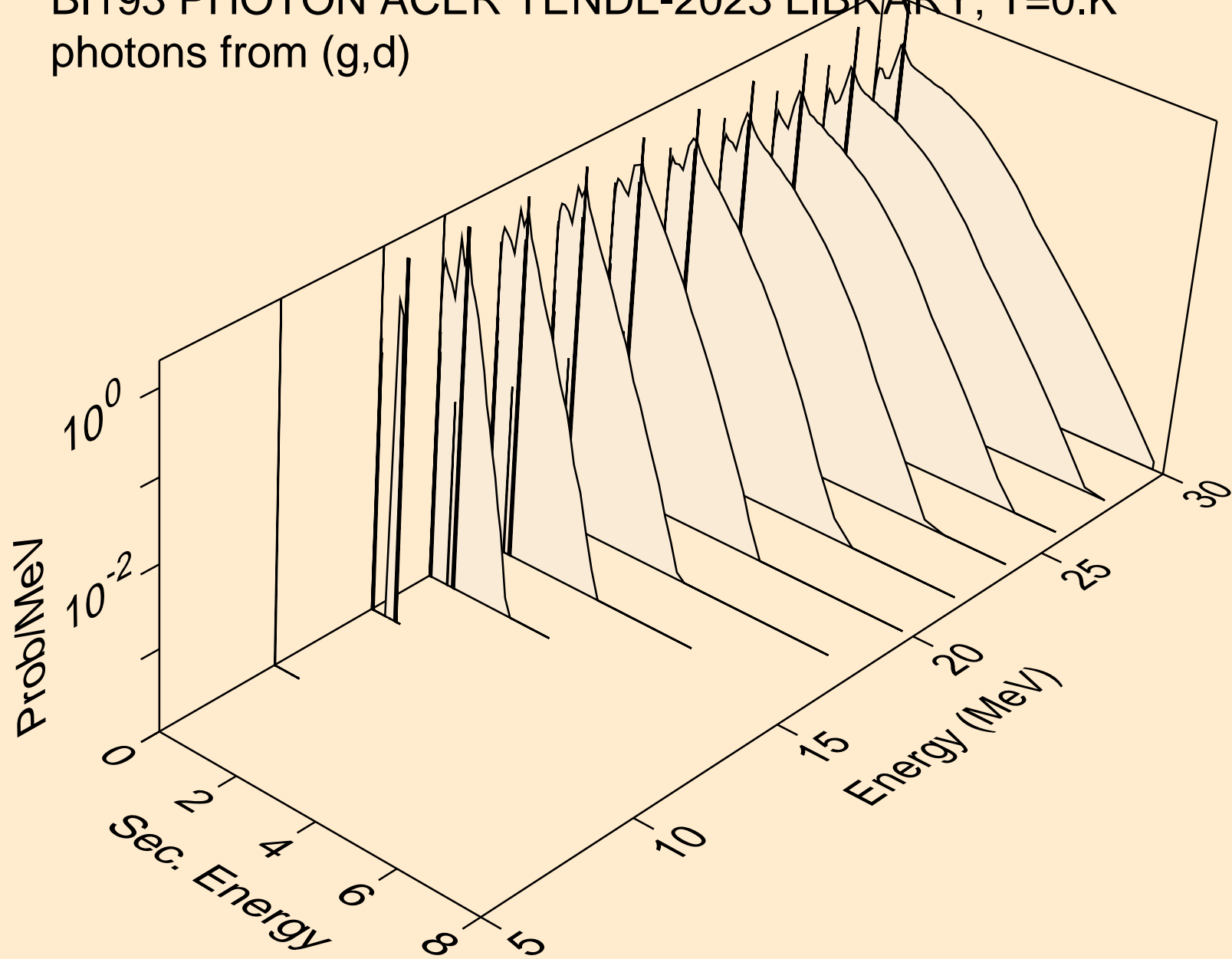
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,gma)



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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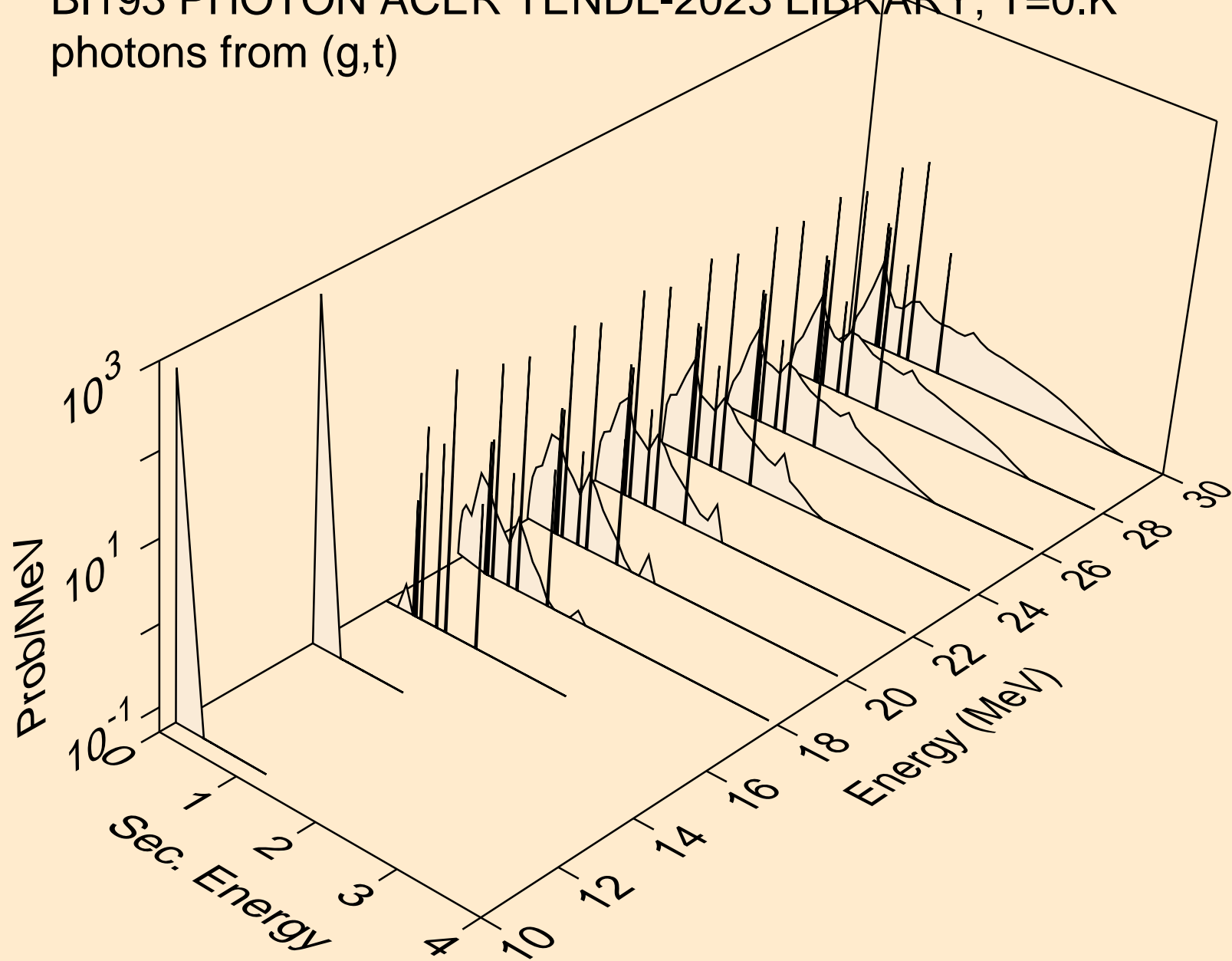


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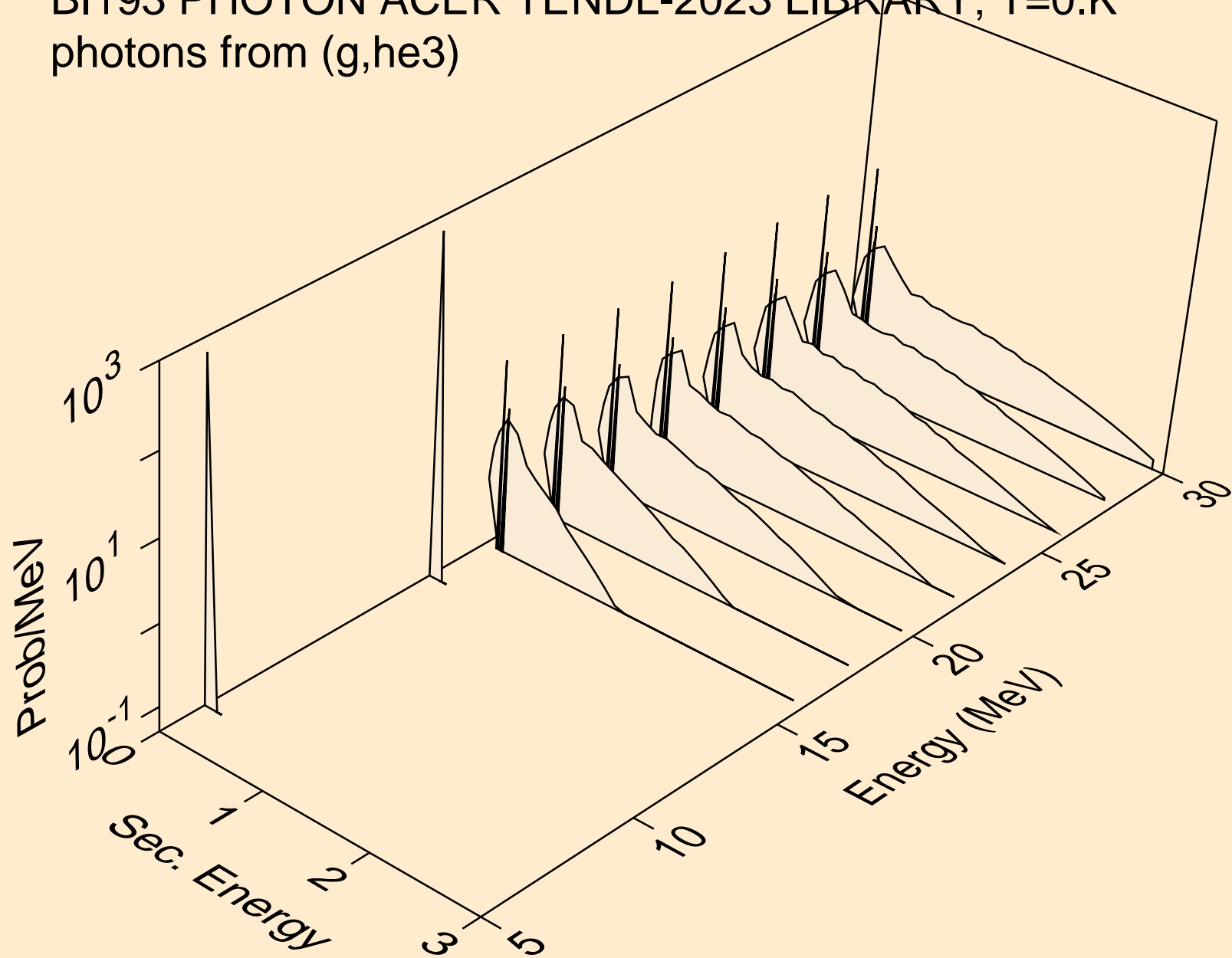




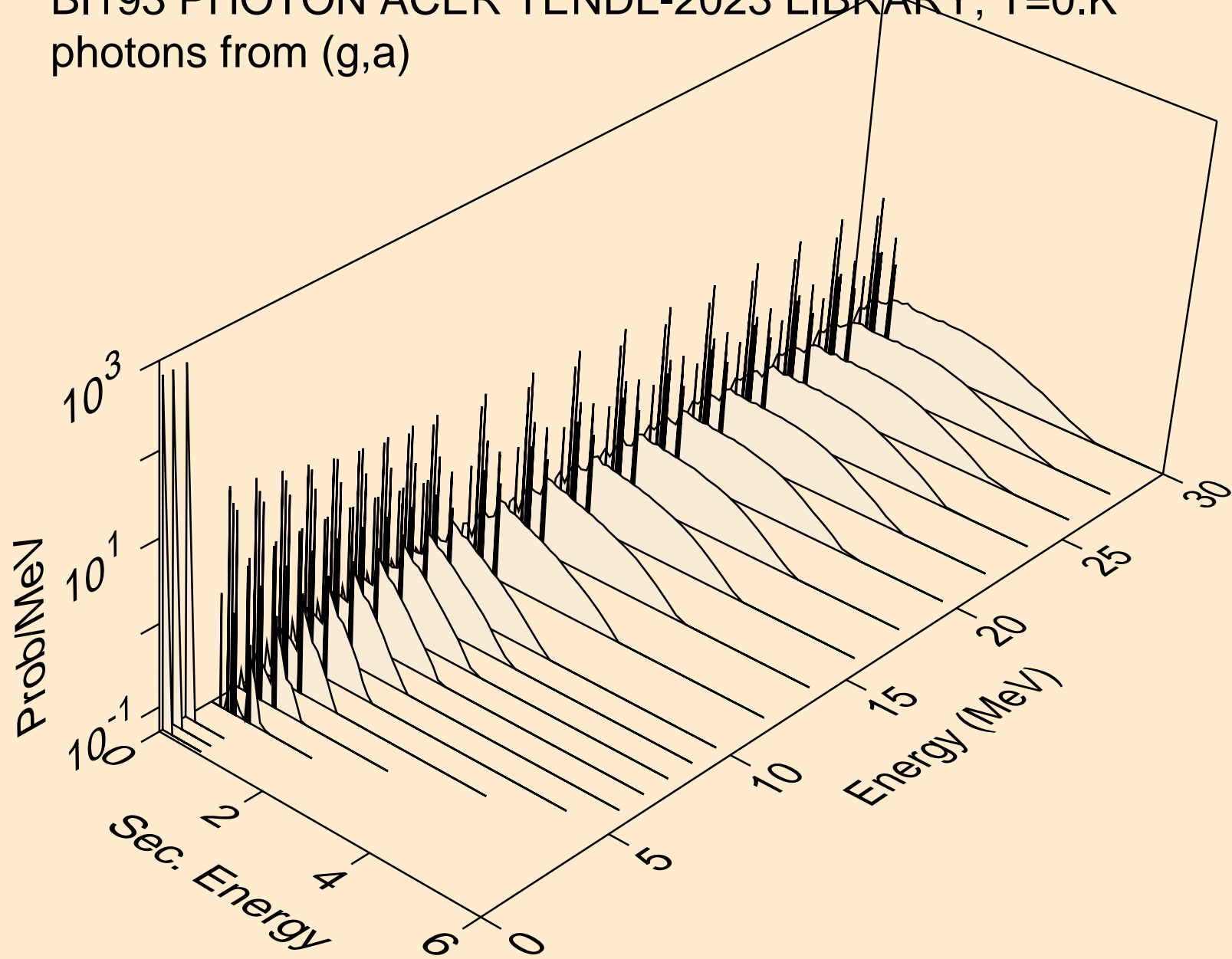
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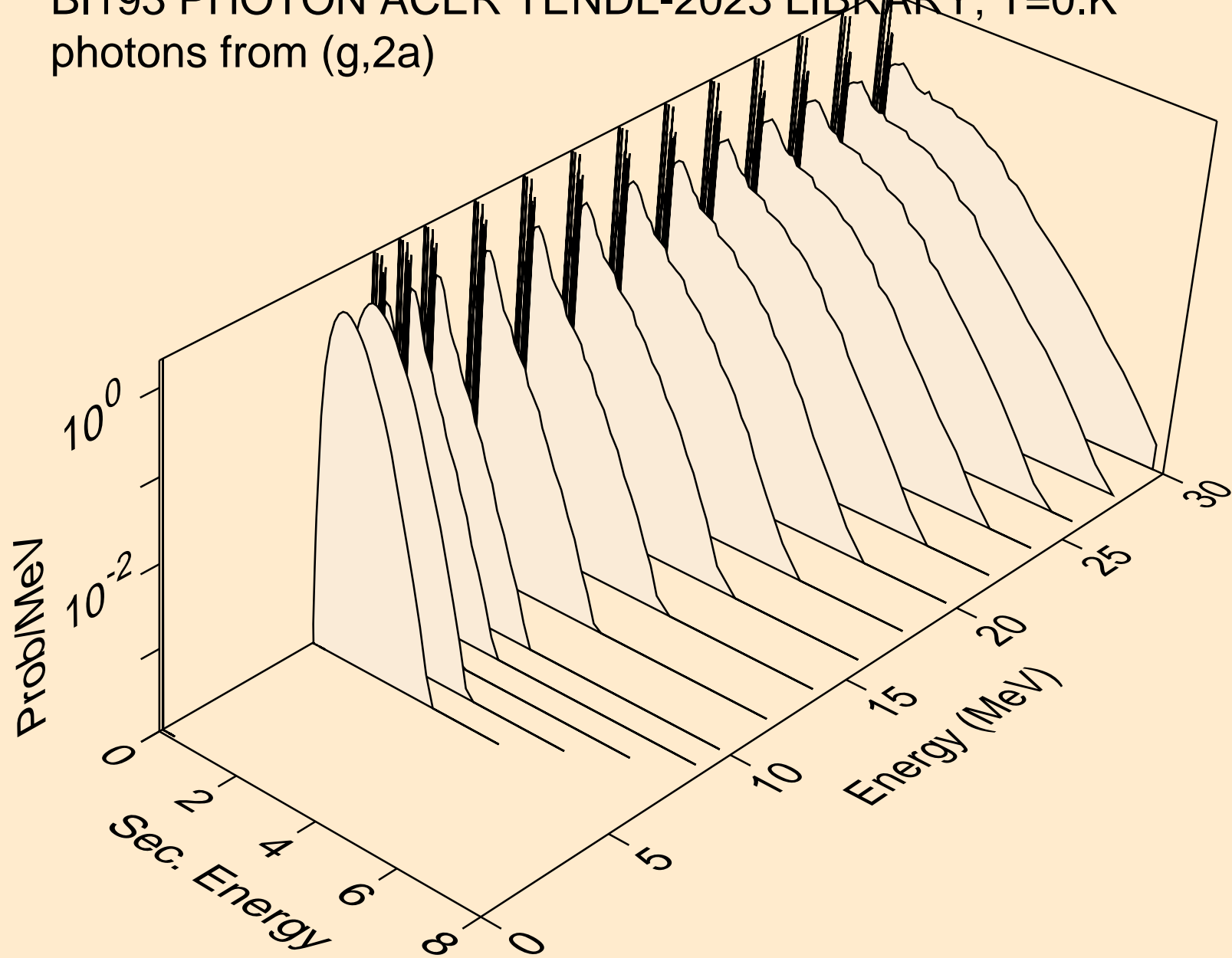
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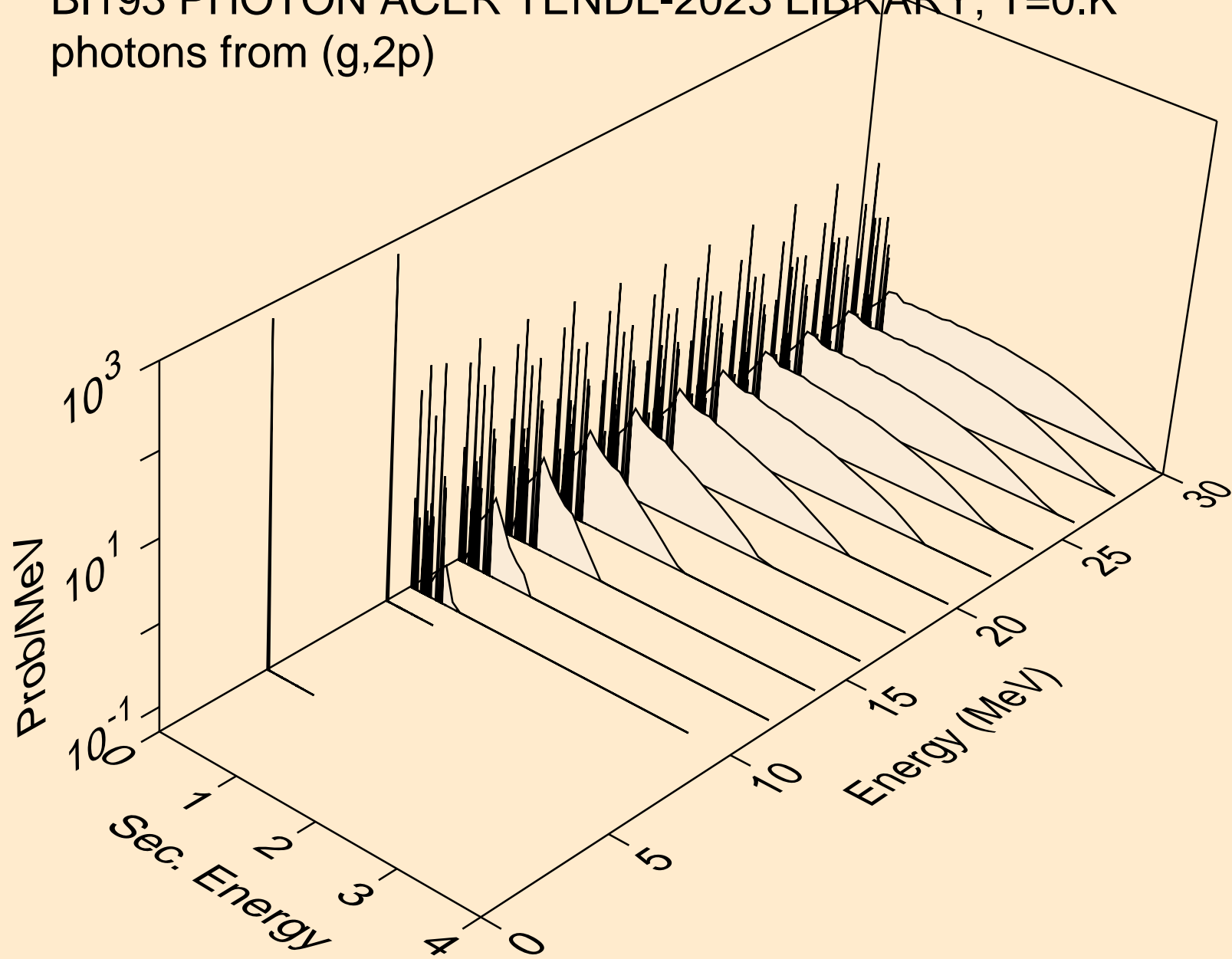
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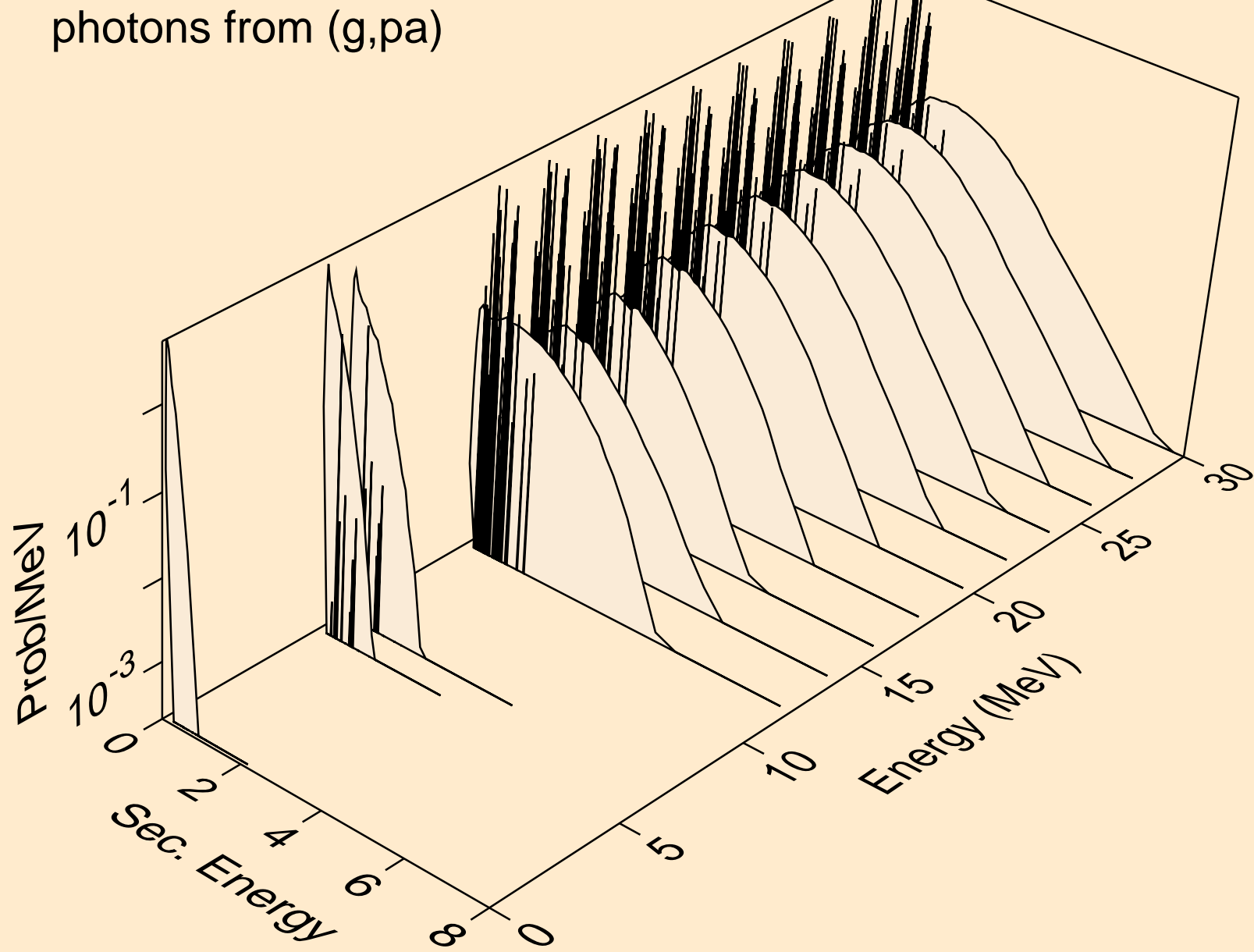
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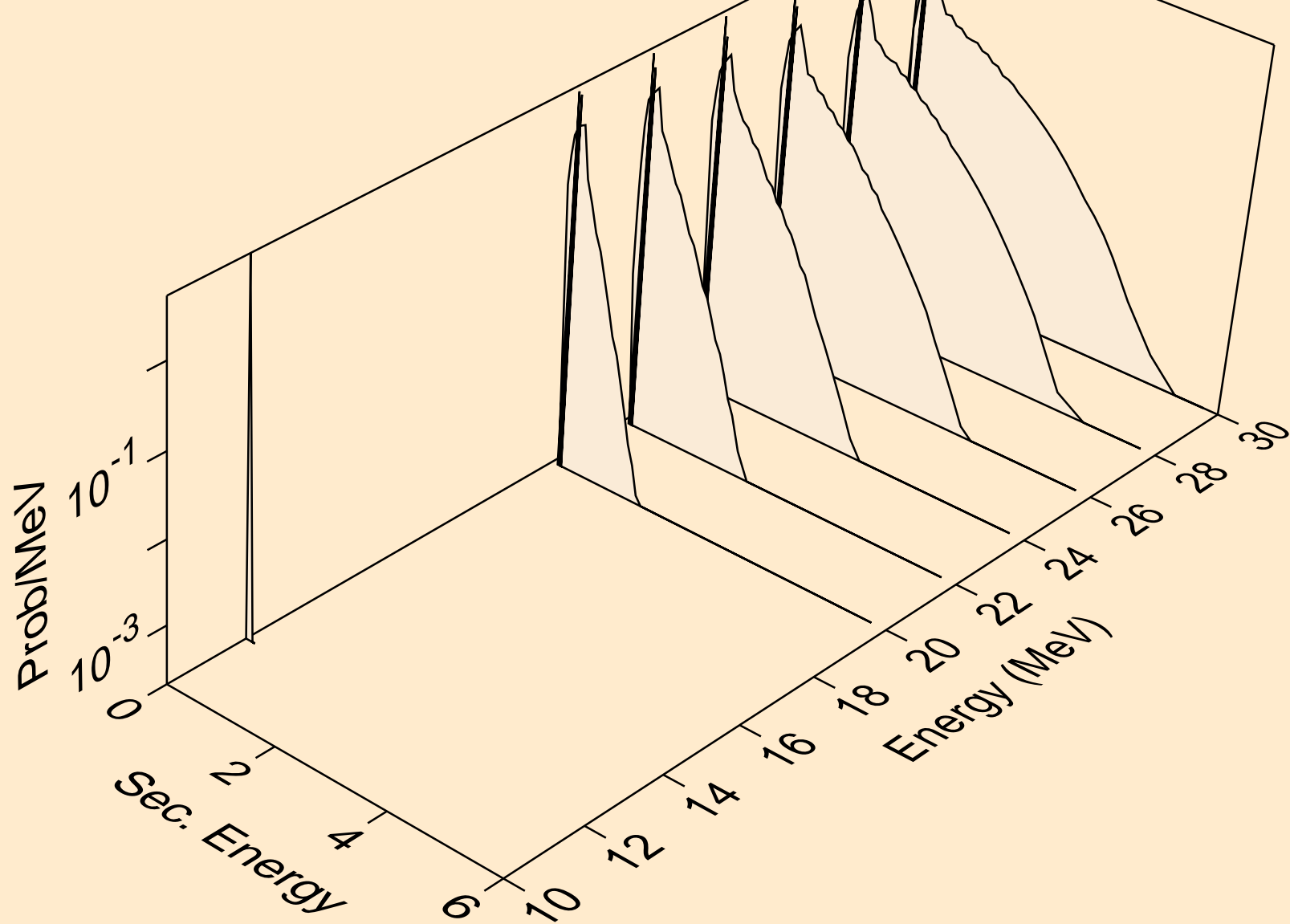
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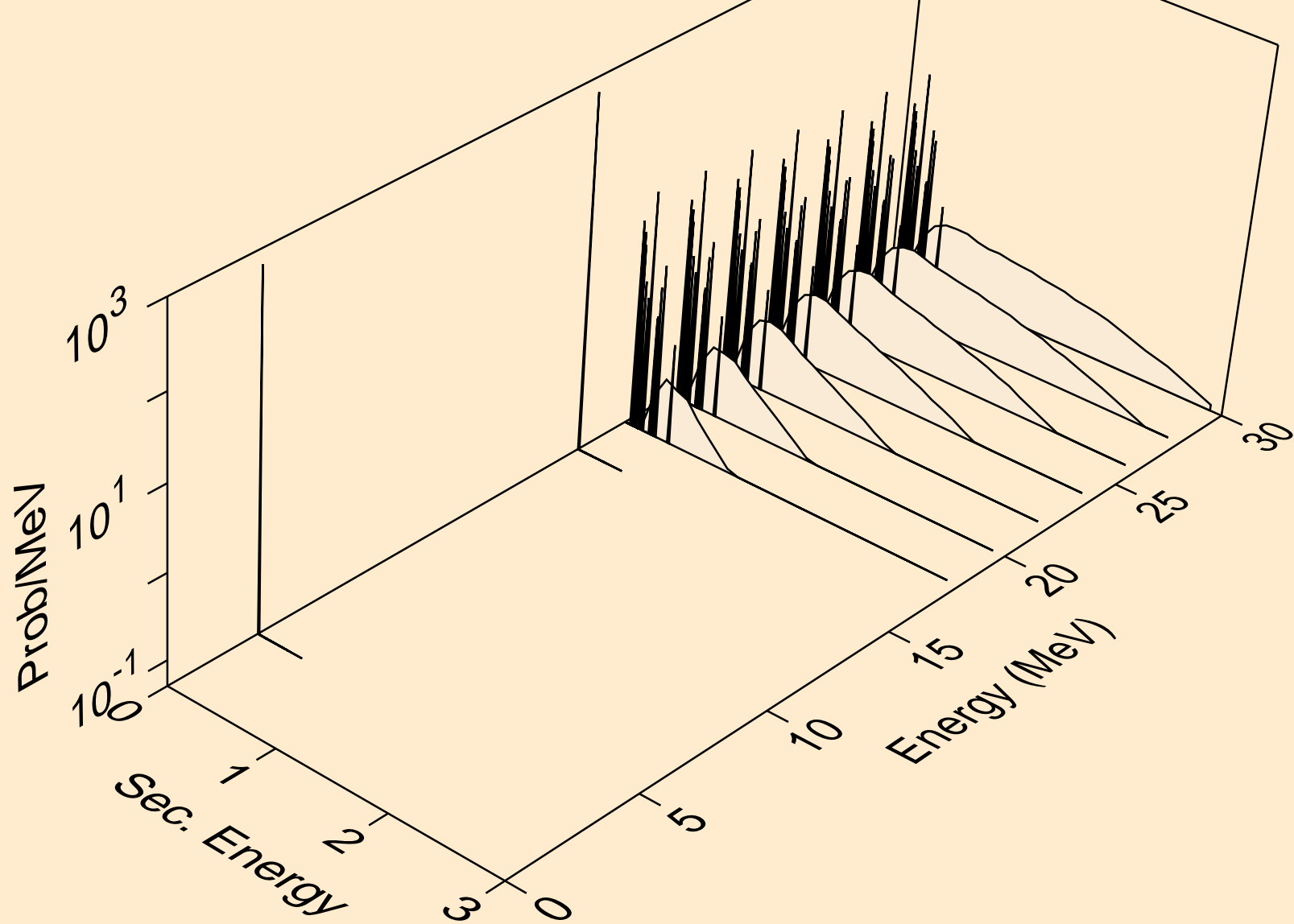
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,pa)



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,pd)

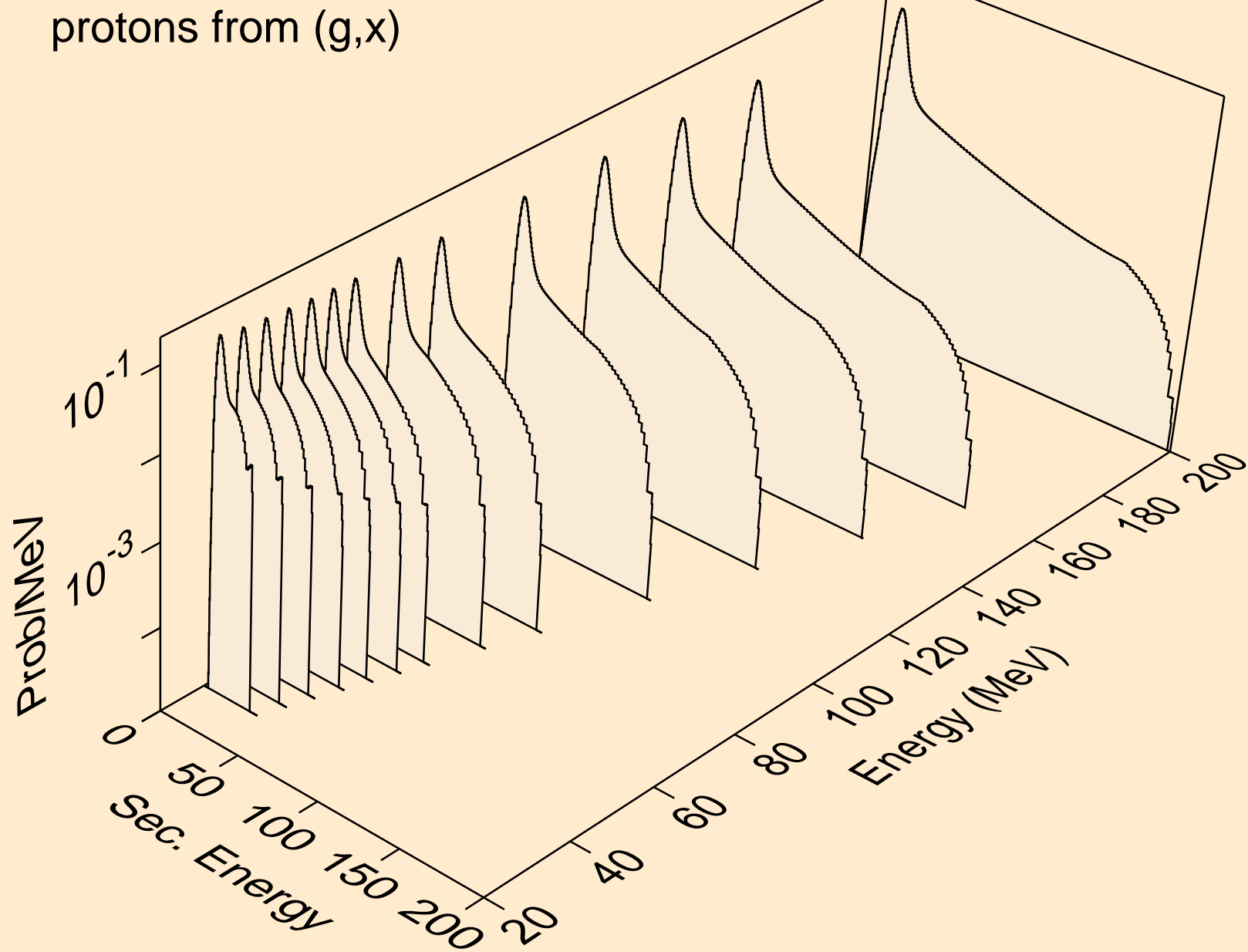


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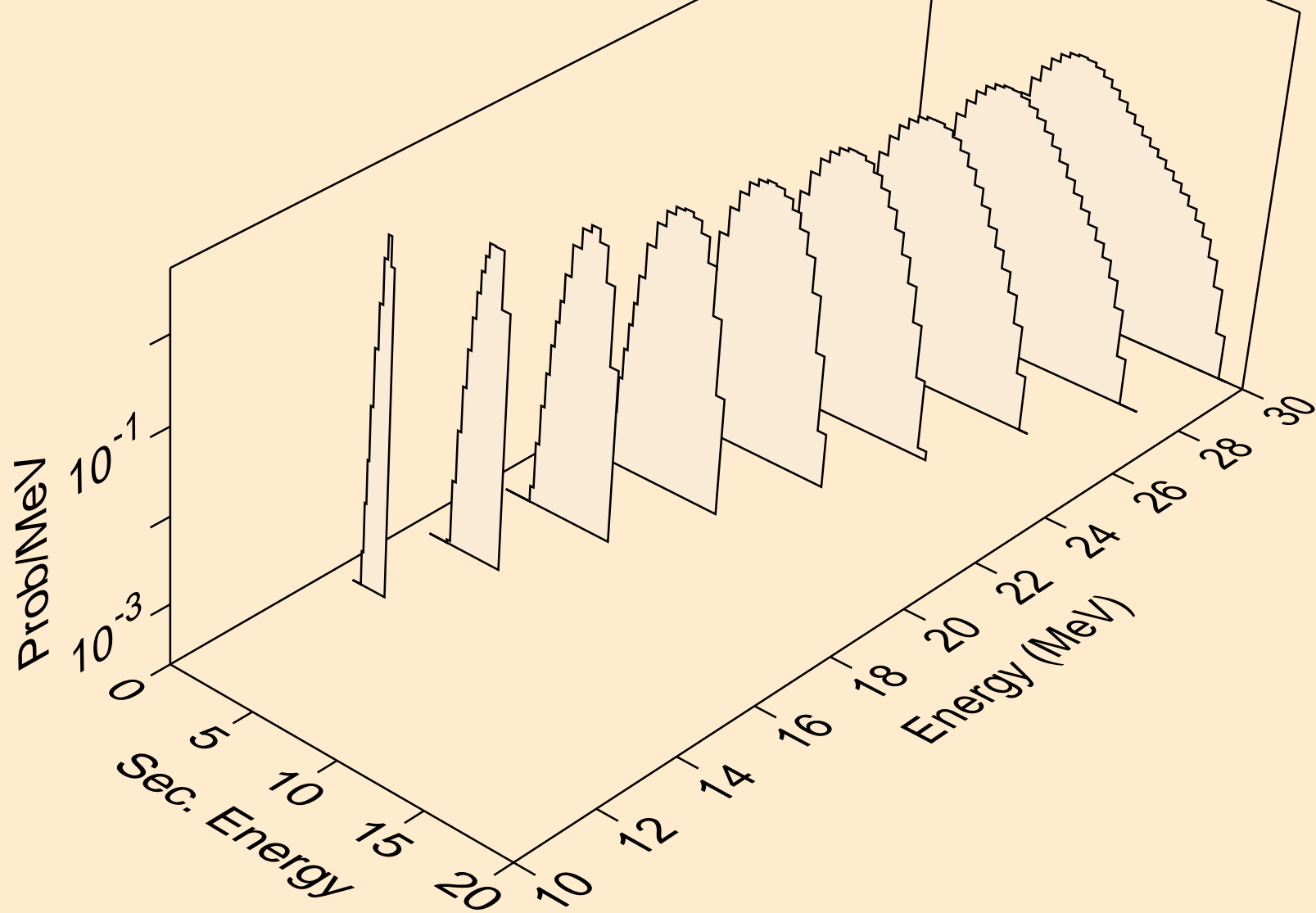




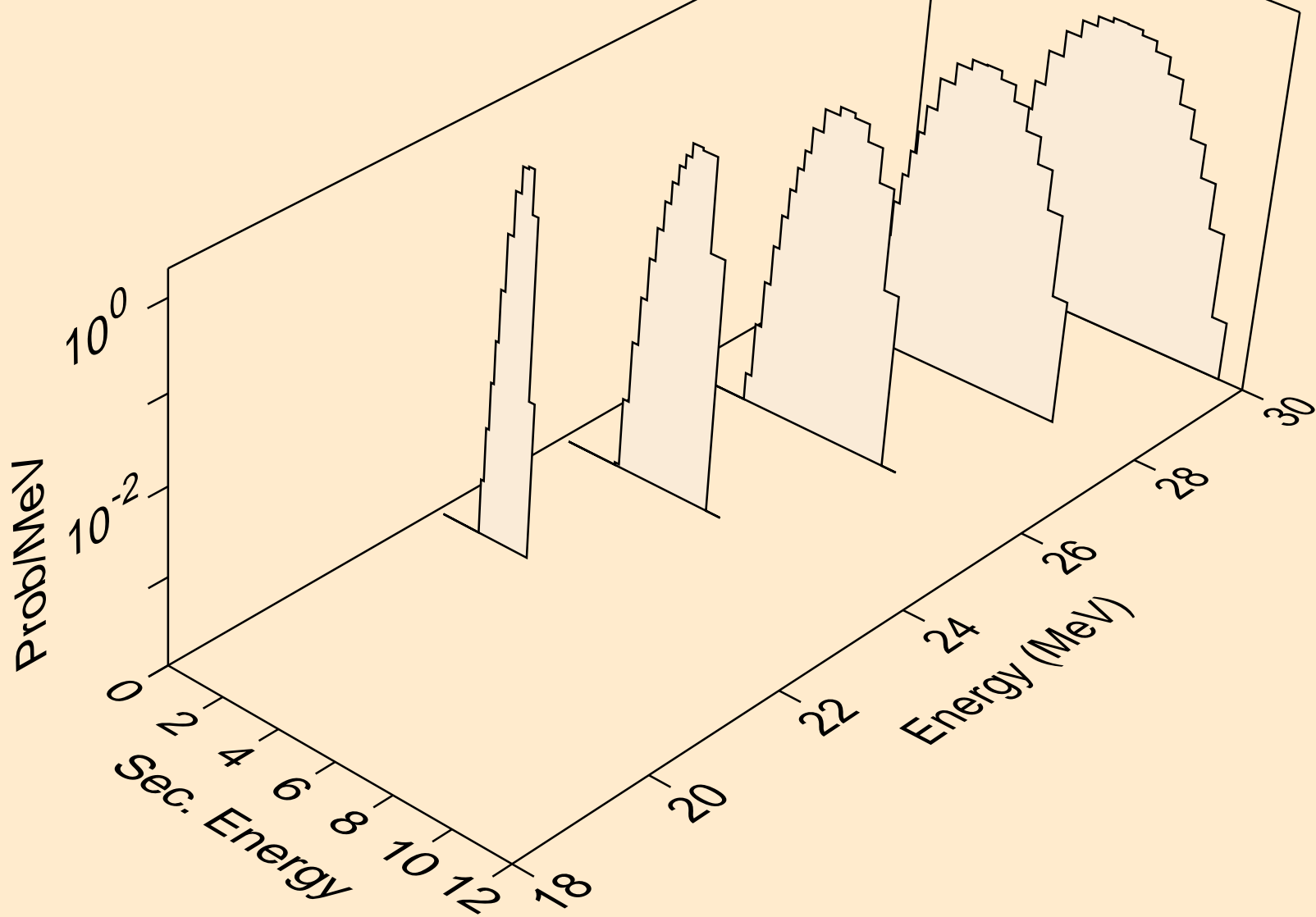
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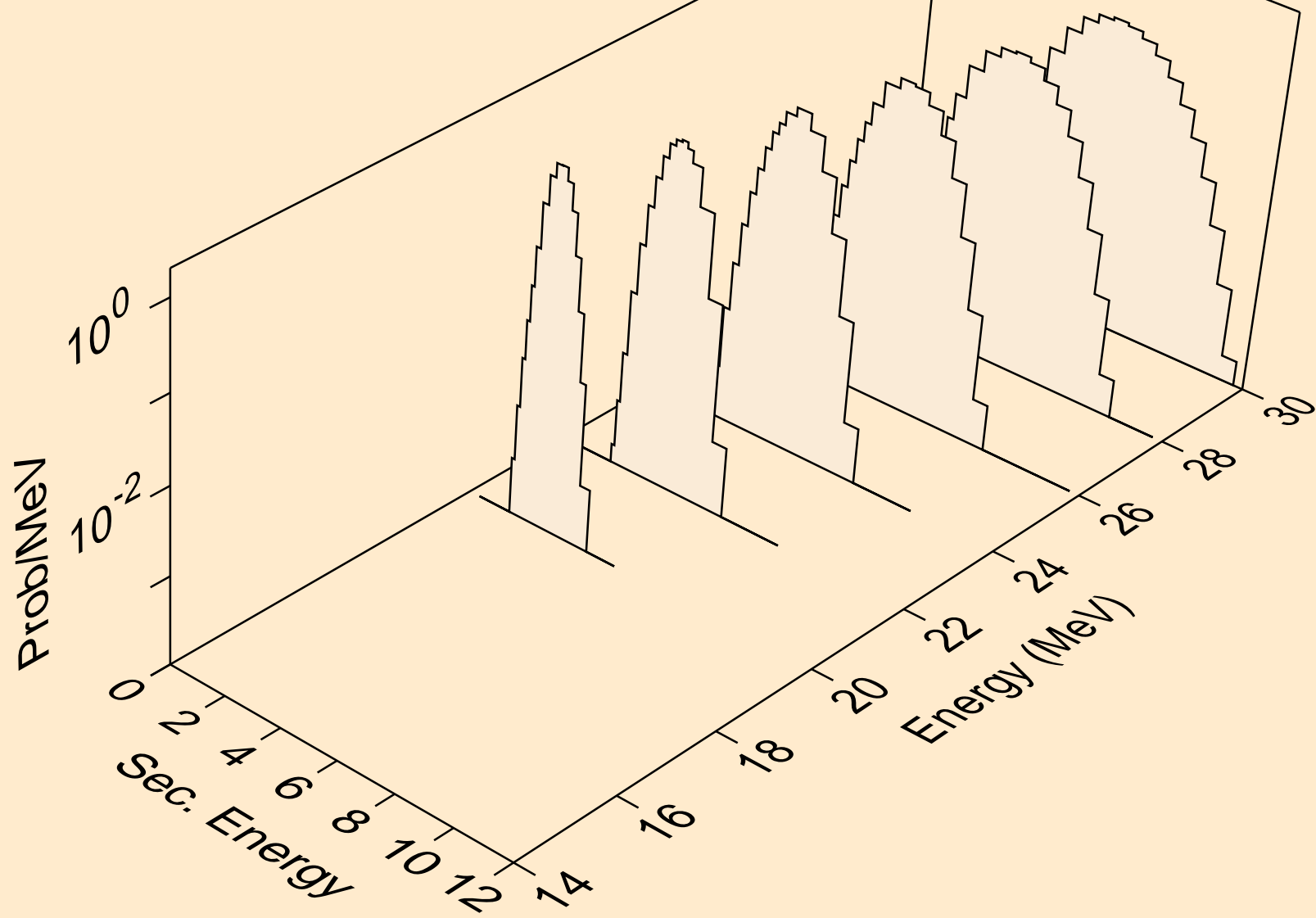
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,n\*)p



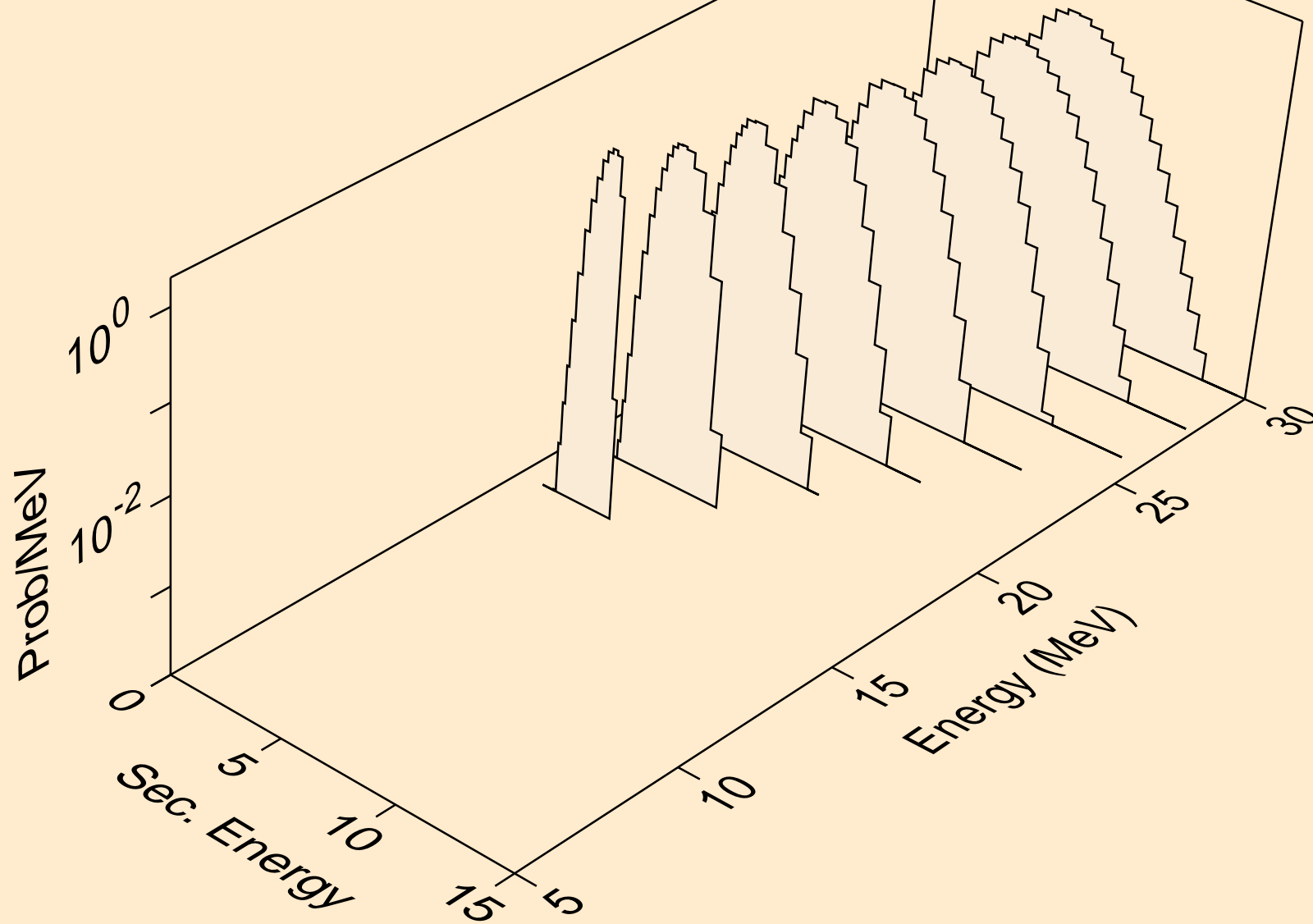
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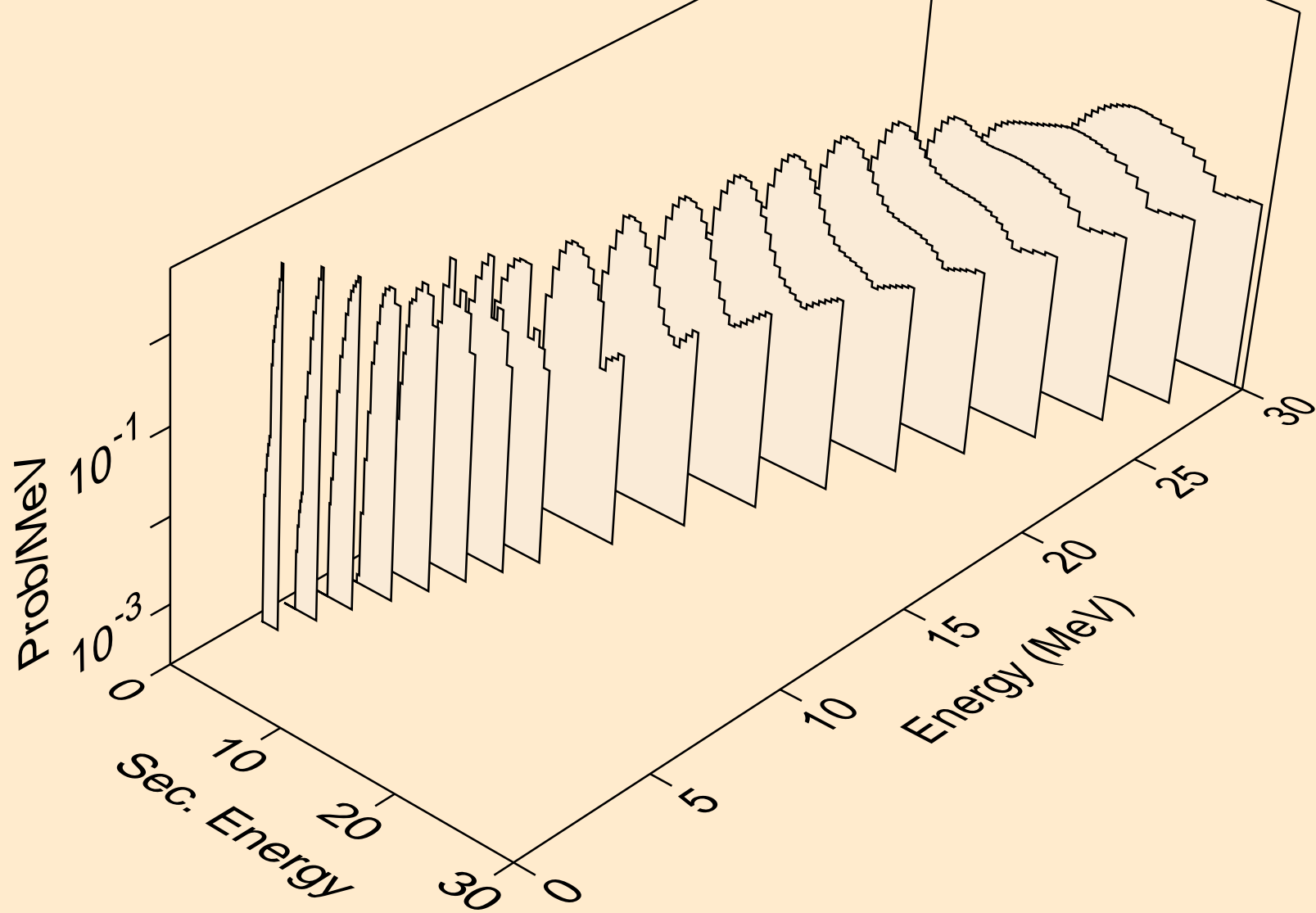
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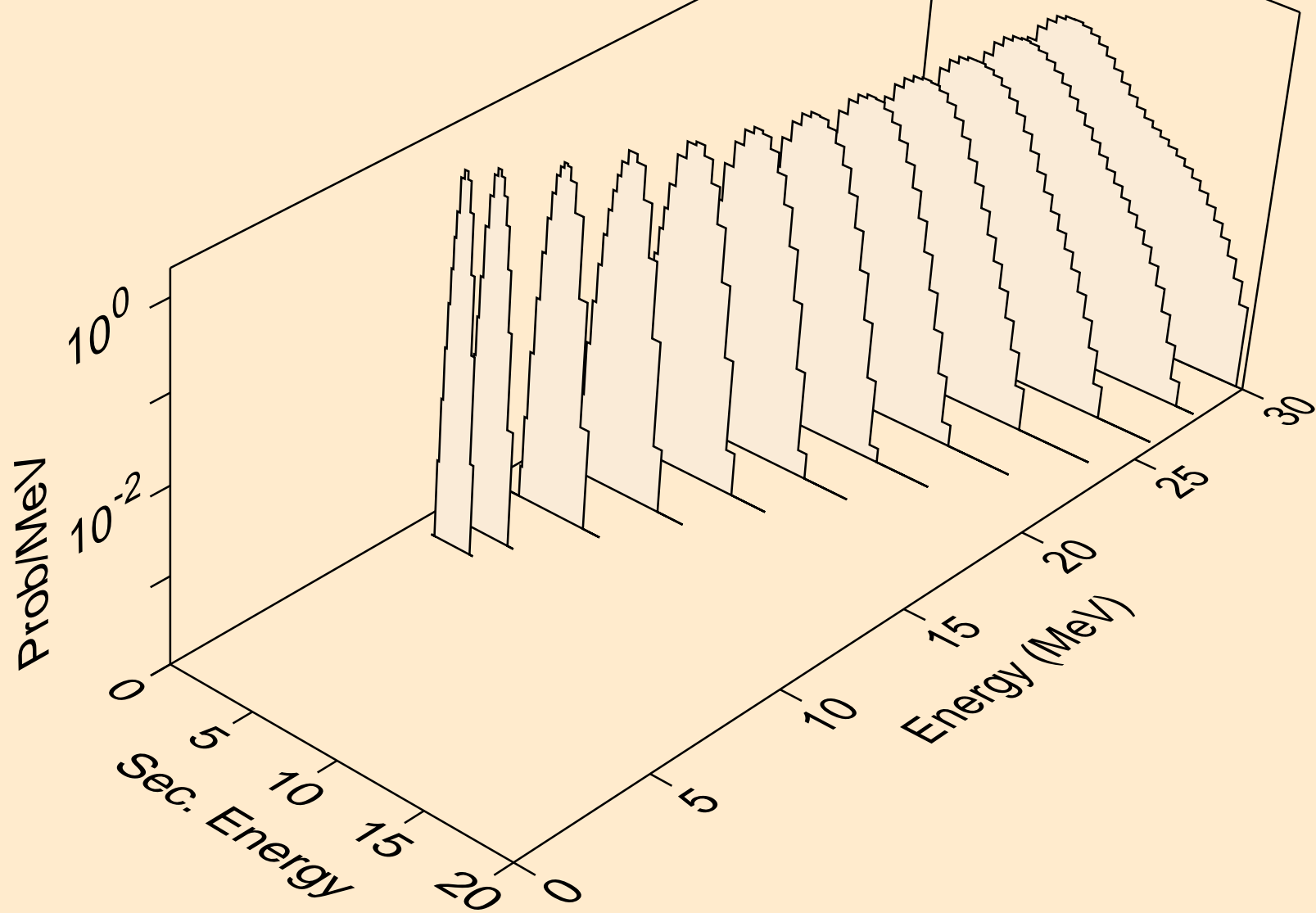
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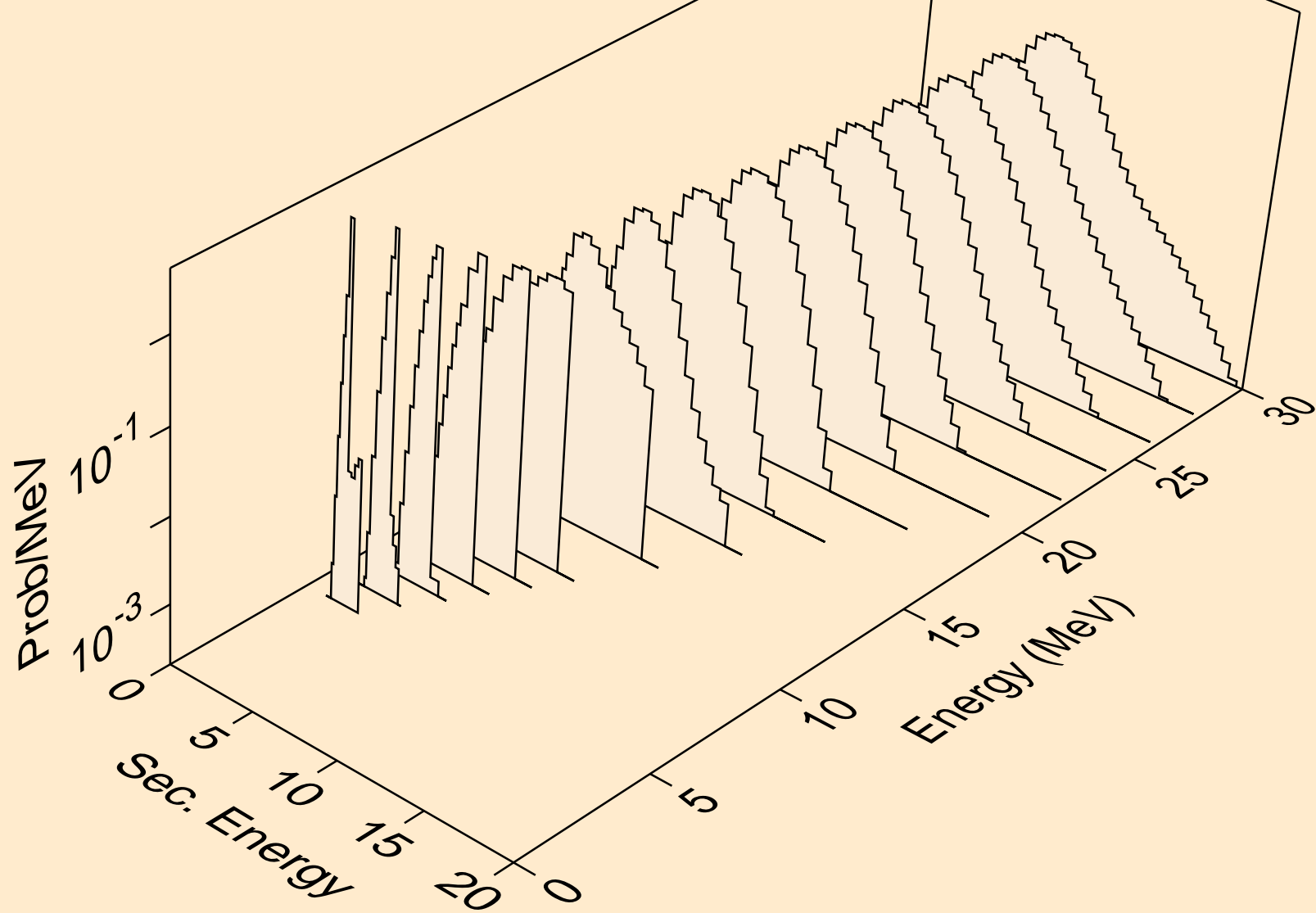
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,p)



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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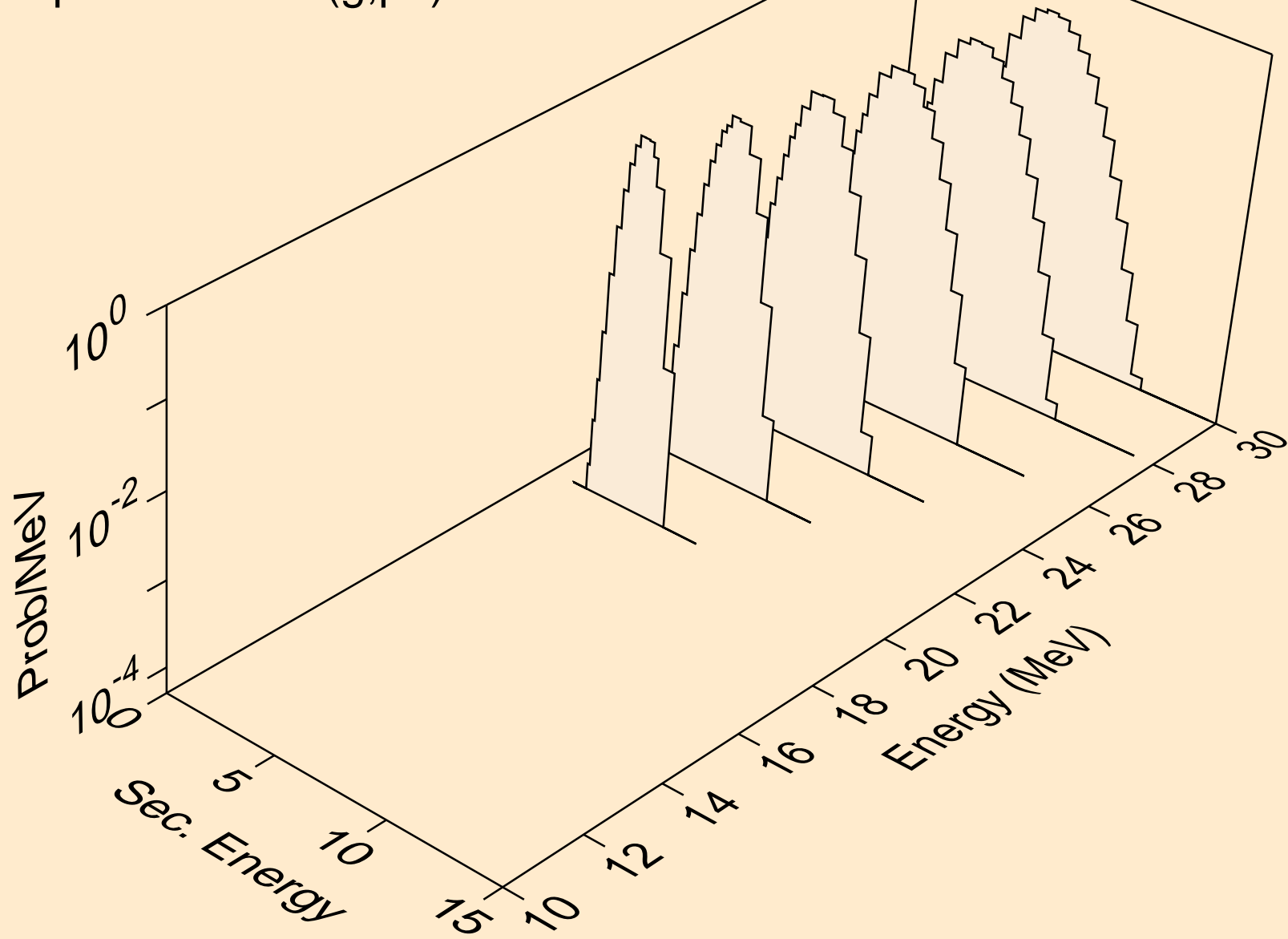


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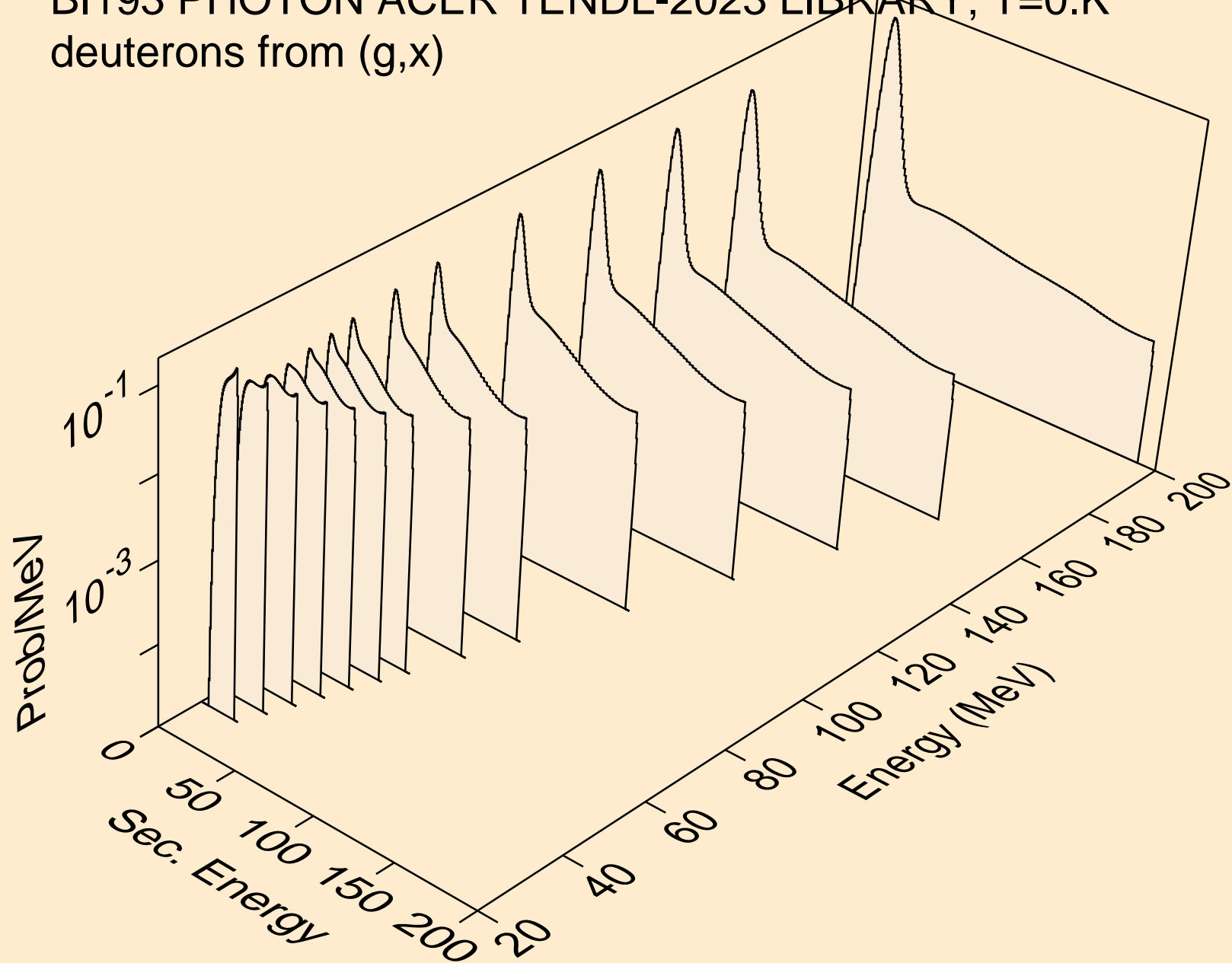




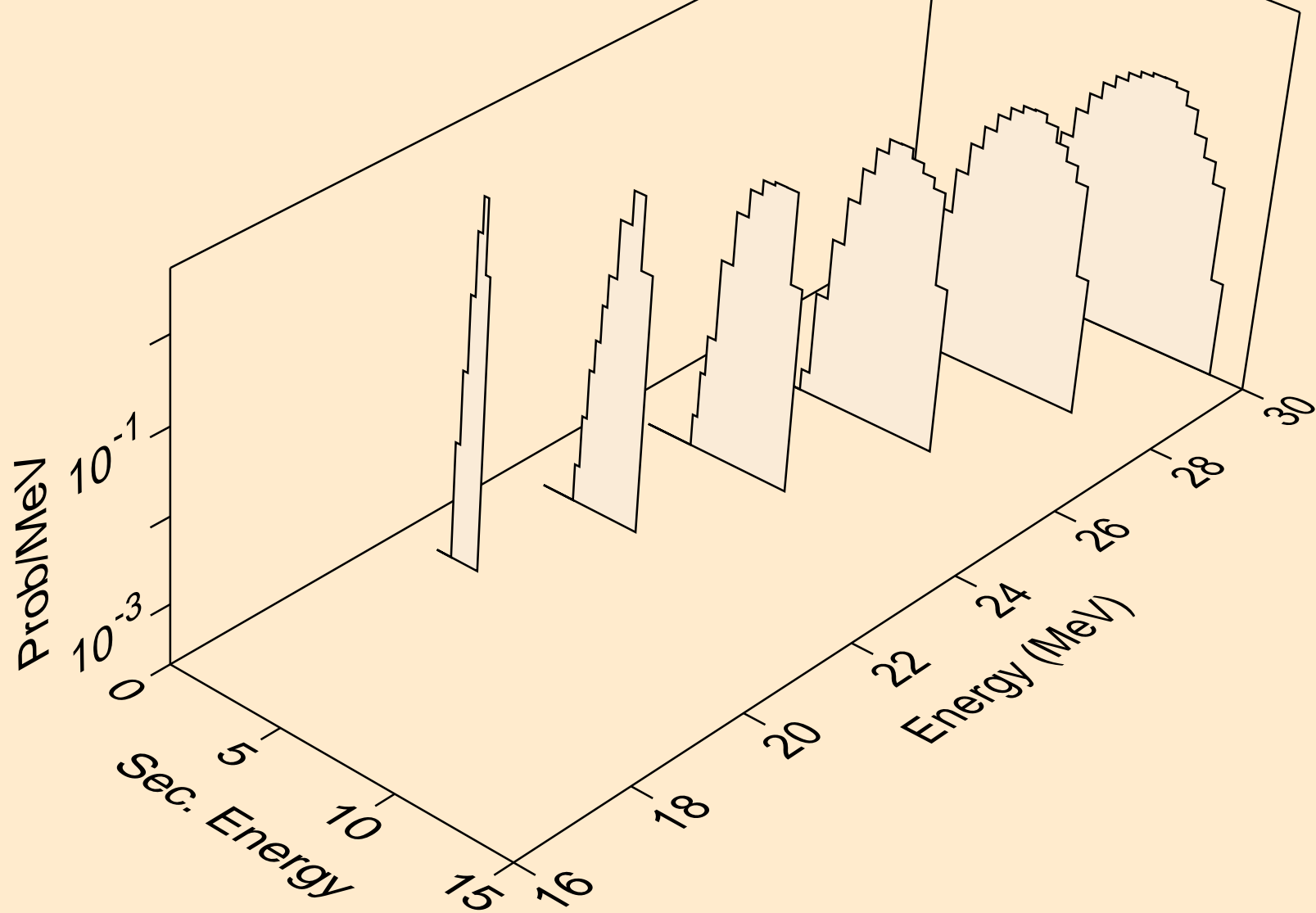
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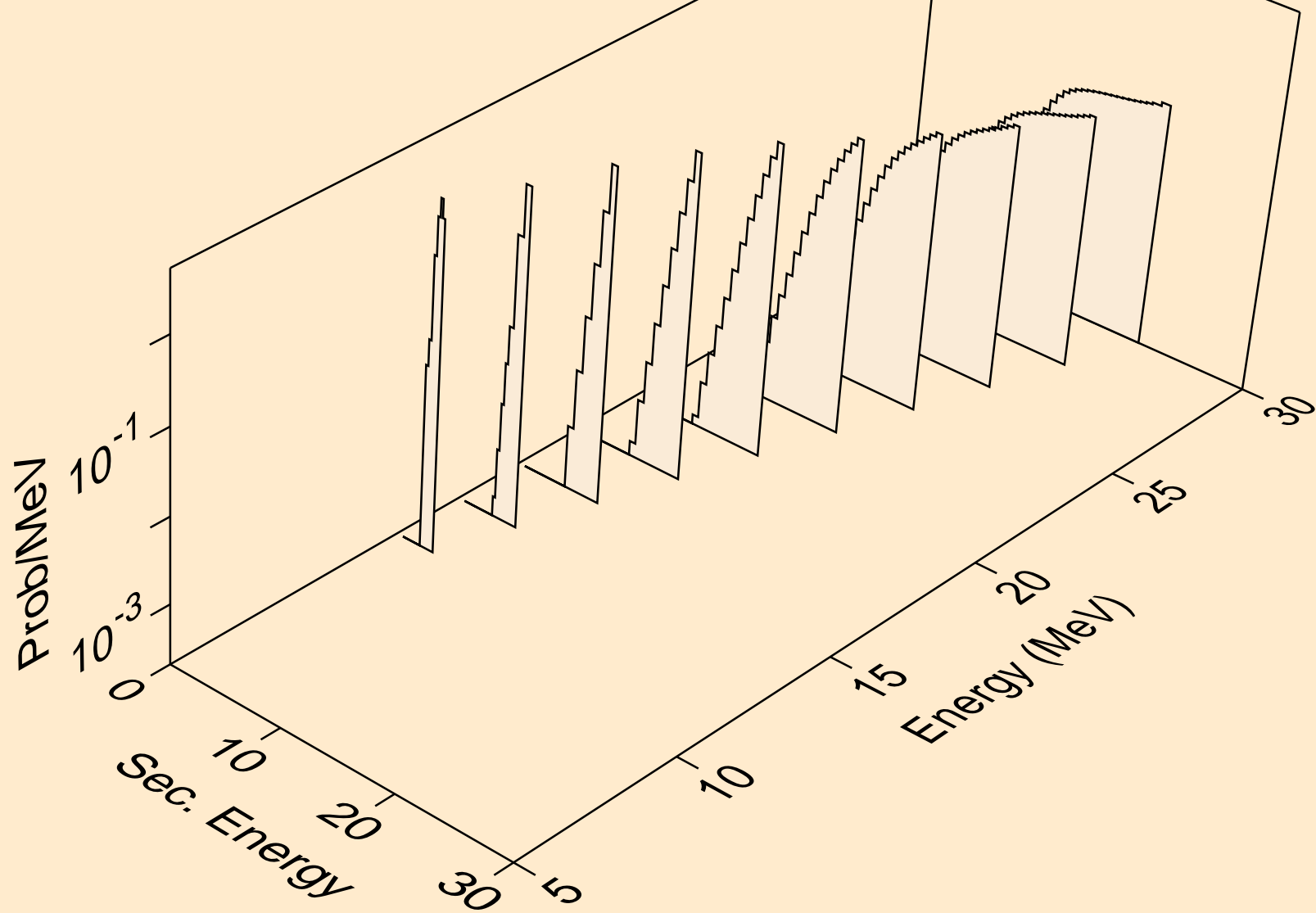
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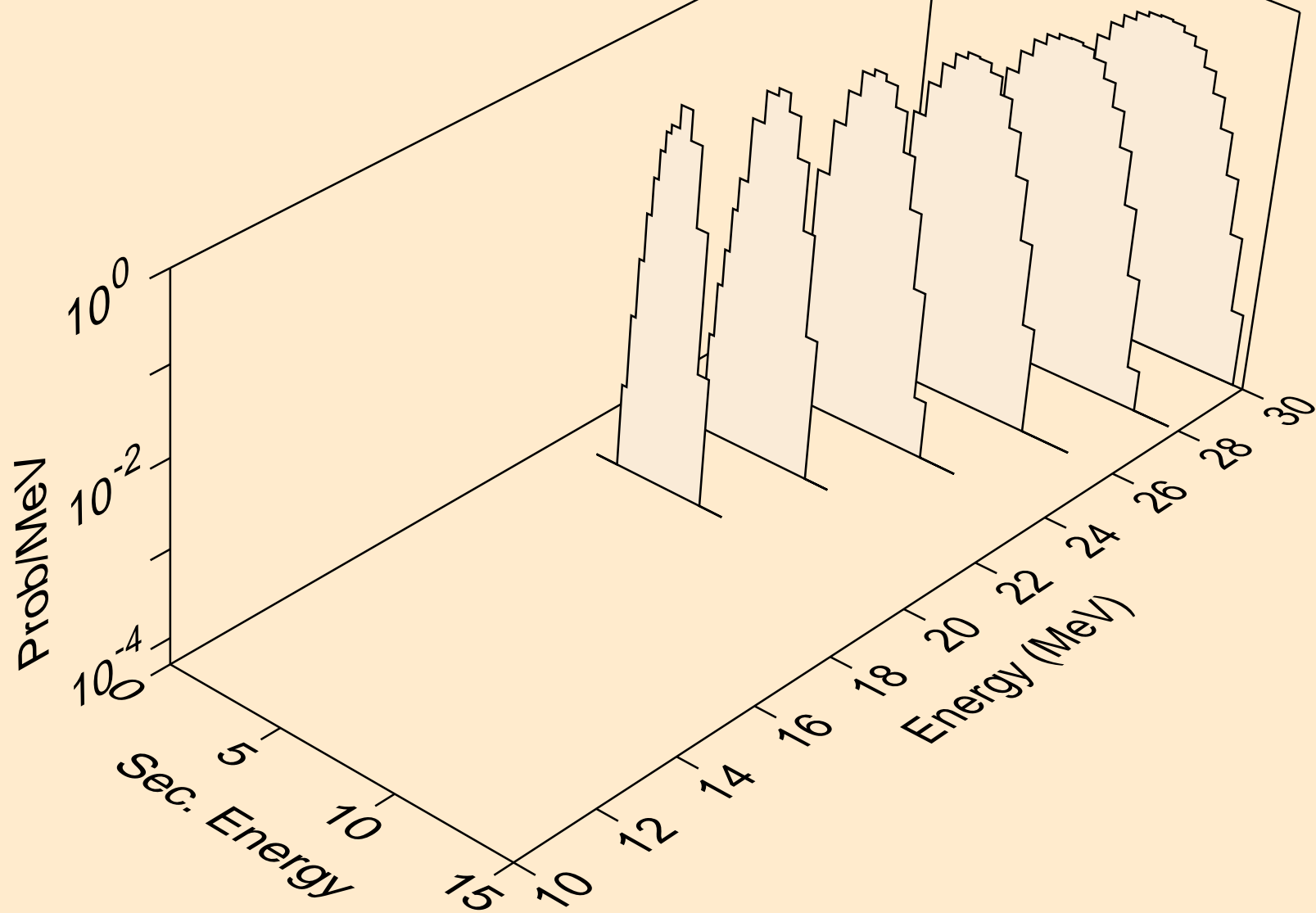
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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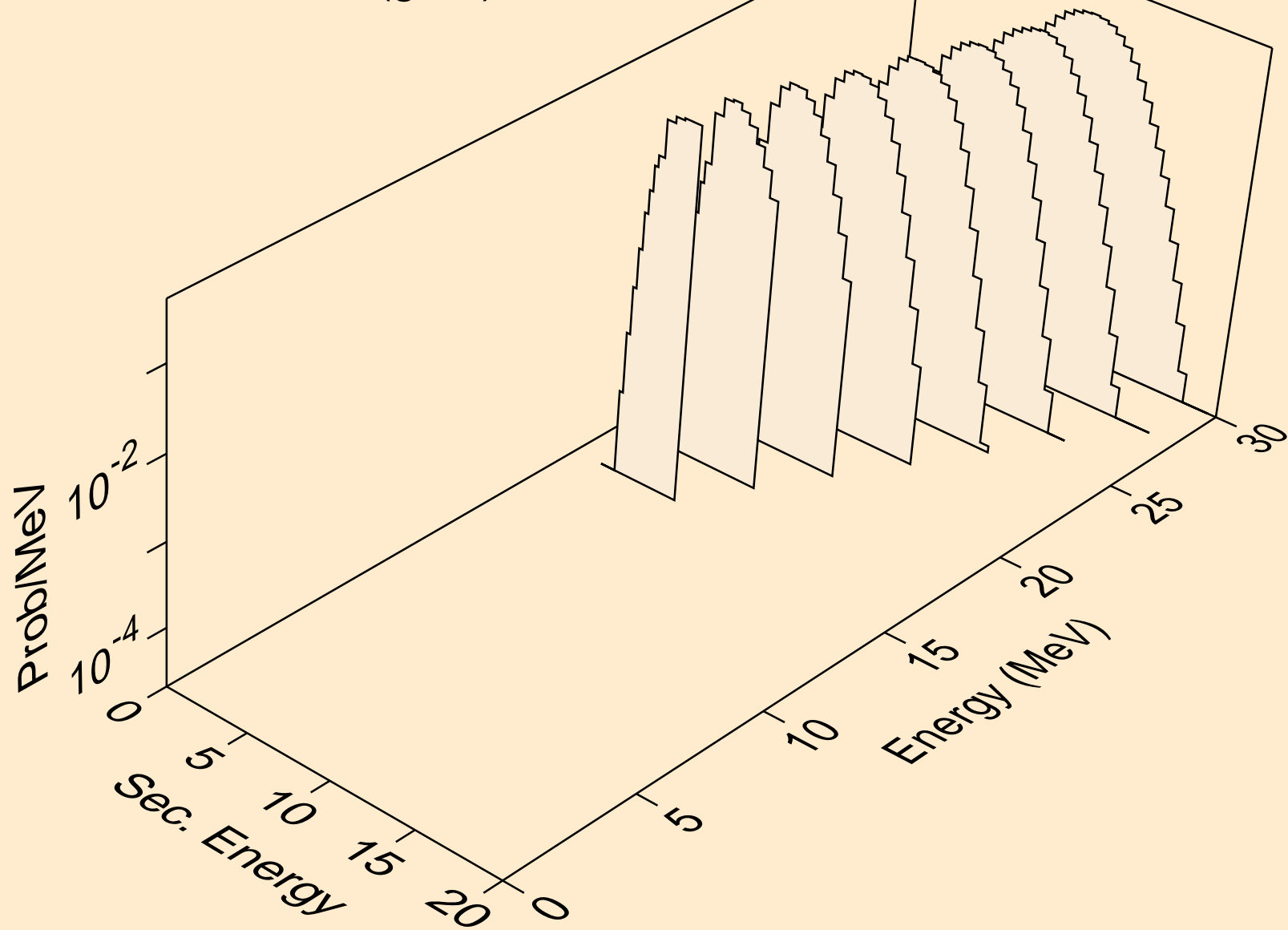
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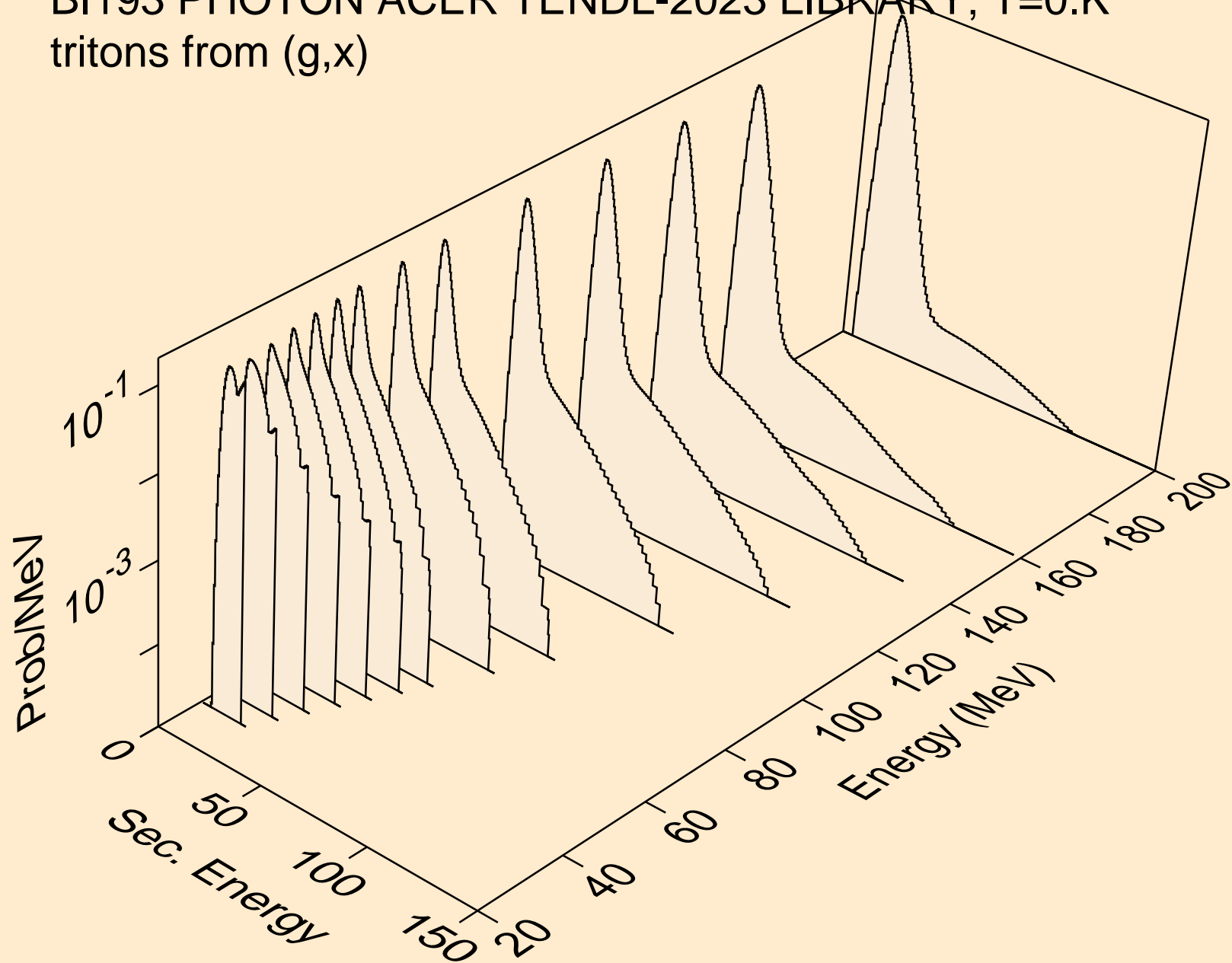
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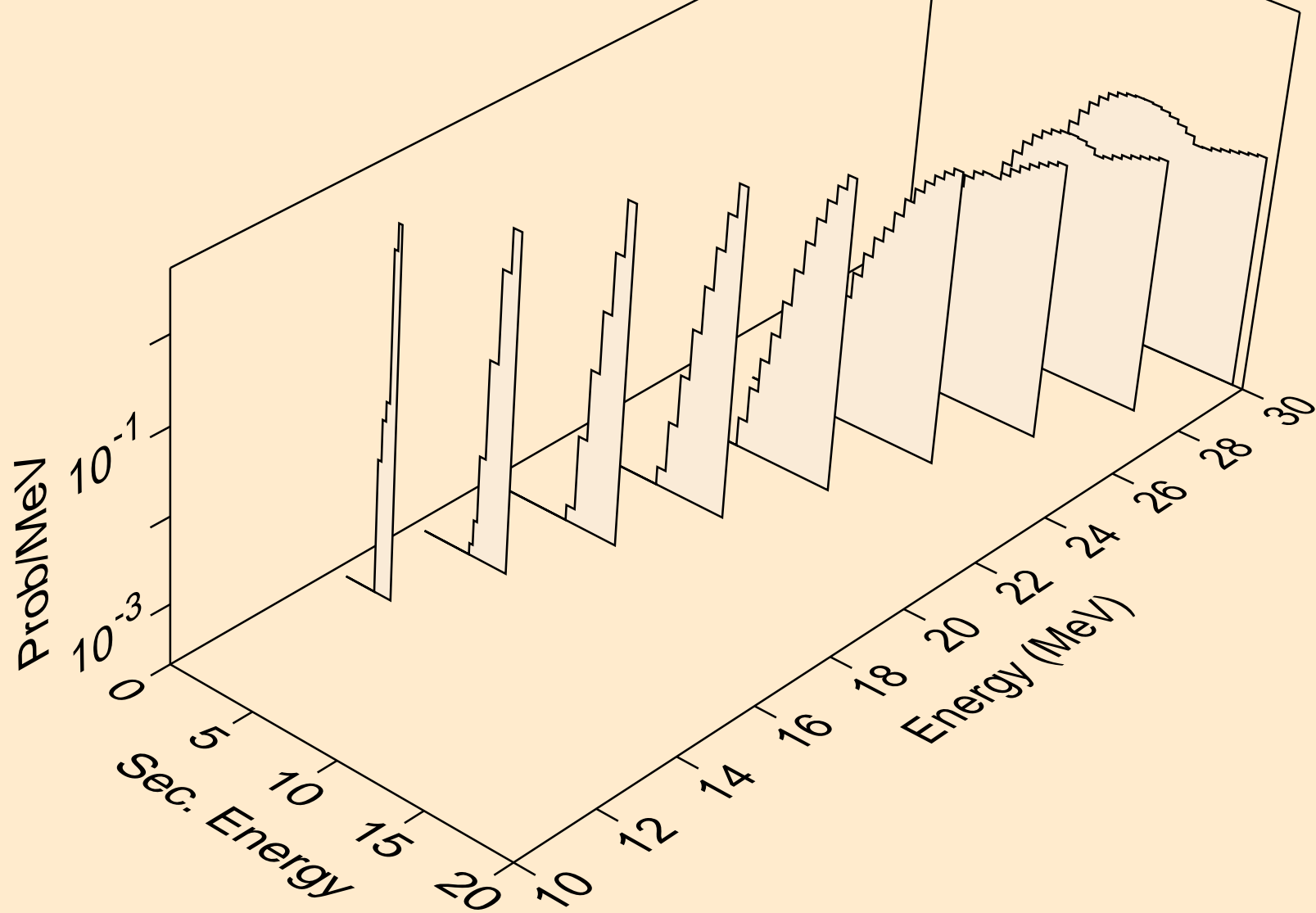
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,da)



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,x)

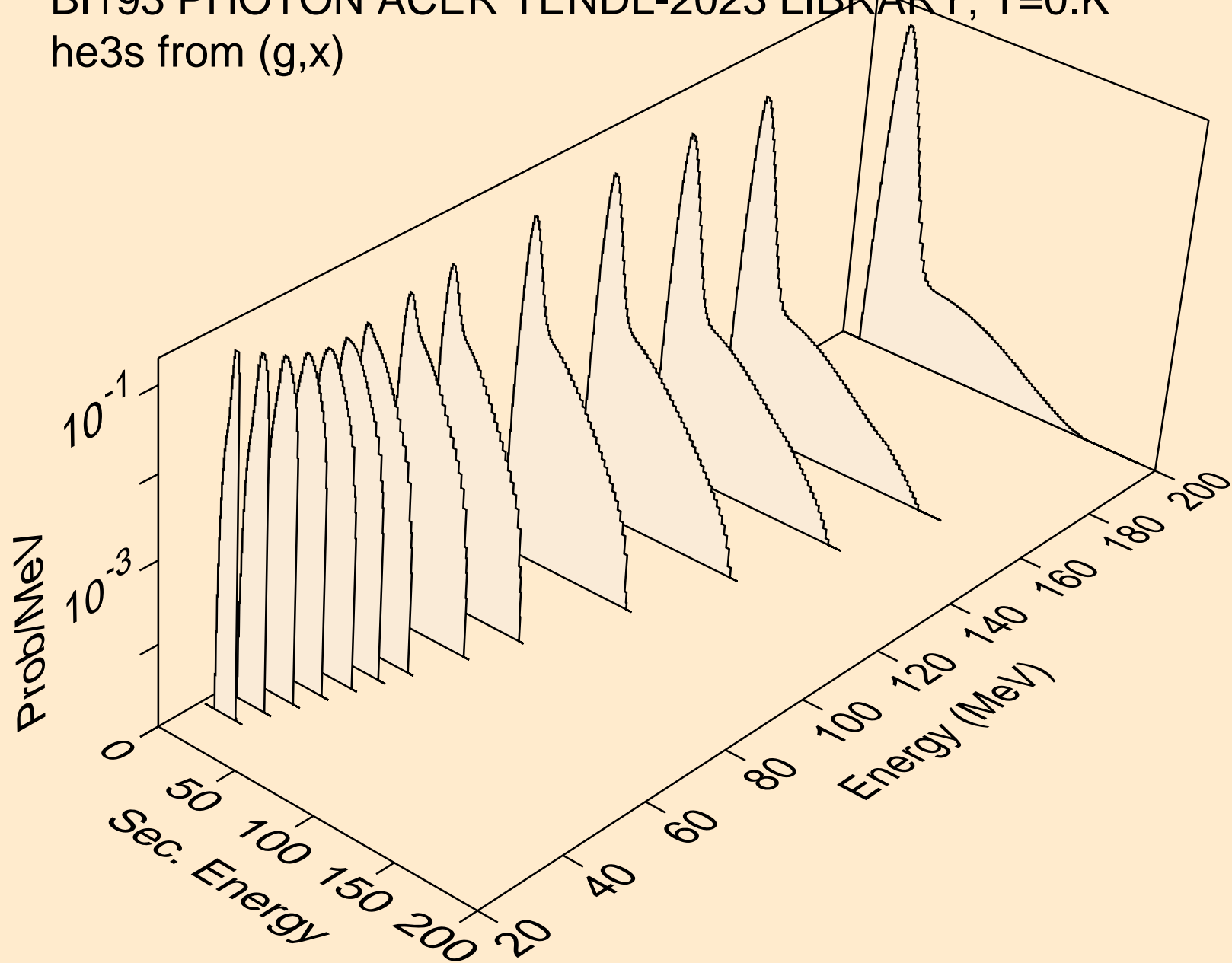


BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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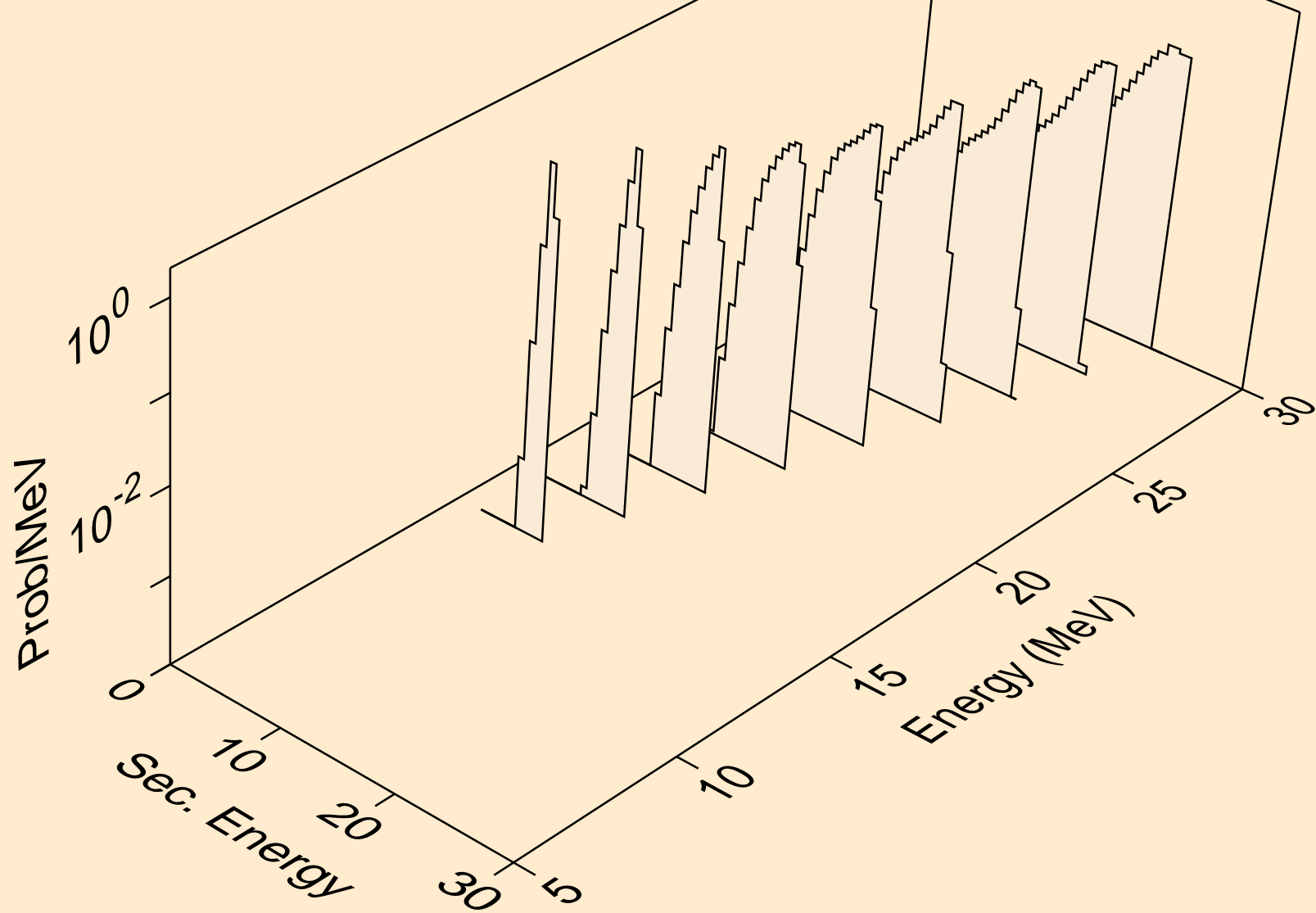




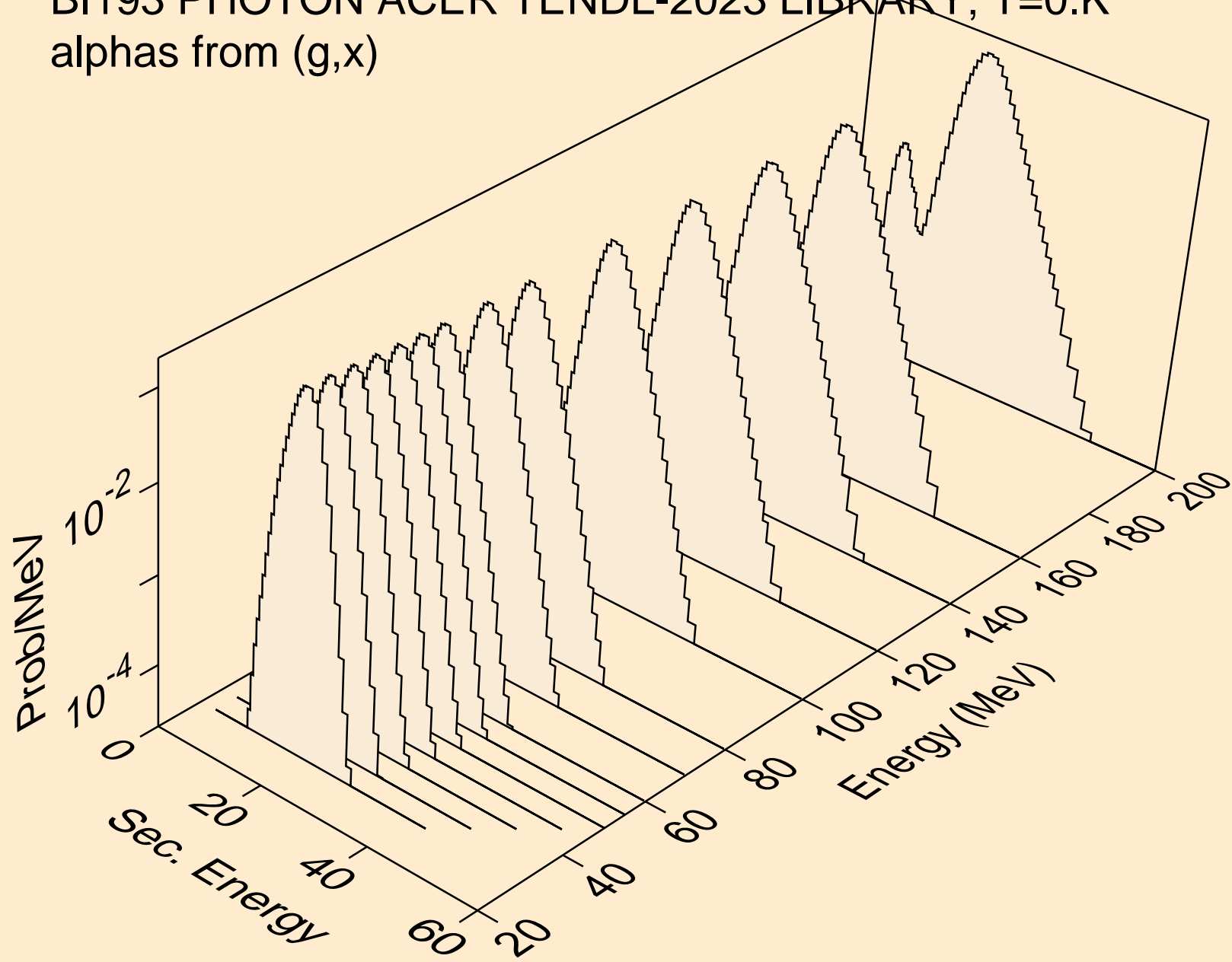
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (g,x)



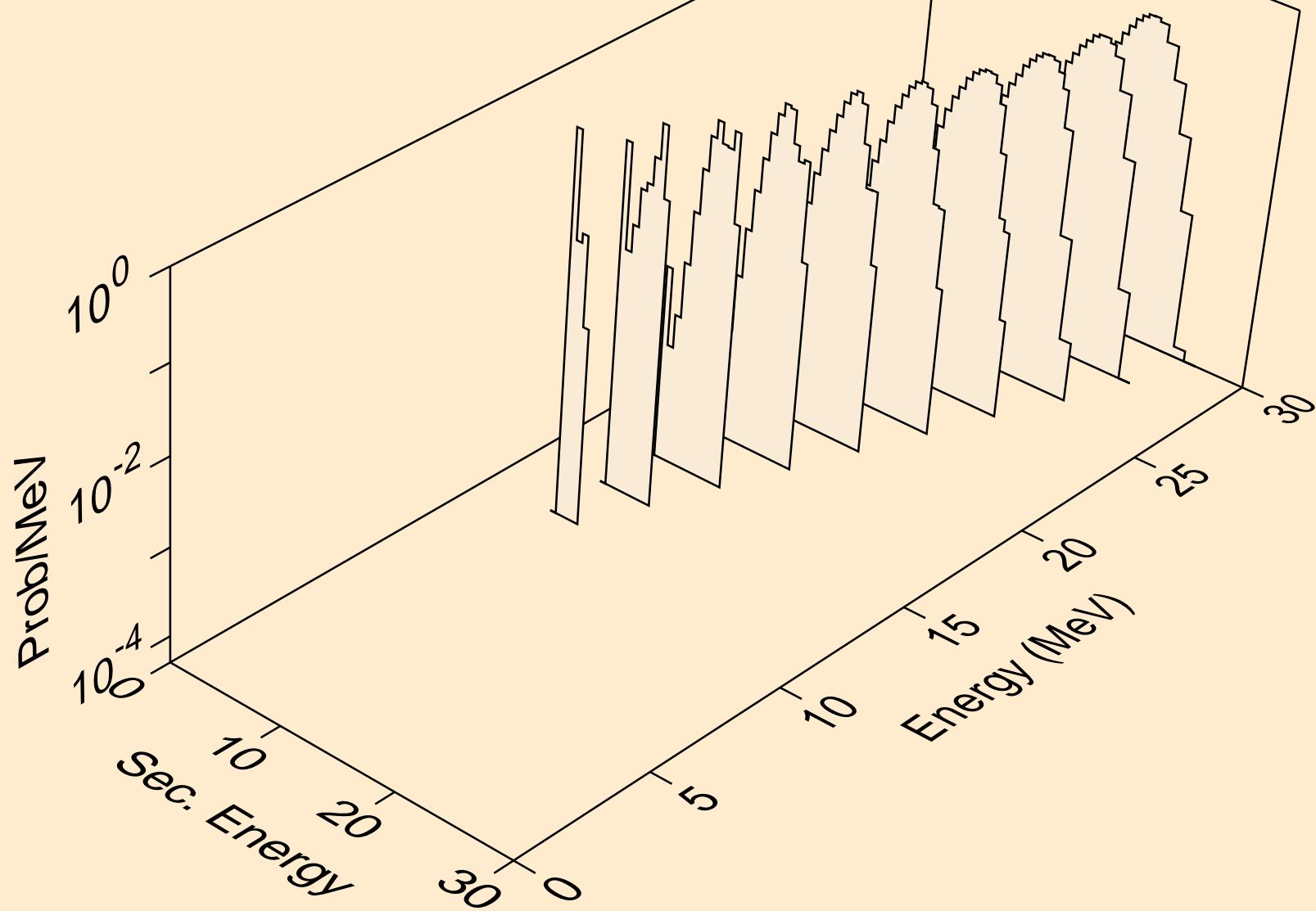
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
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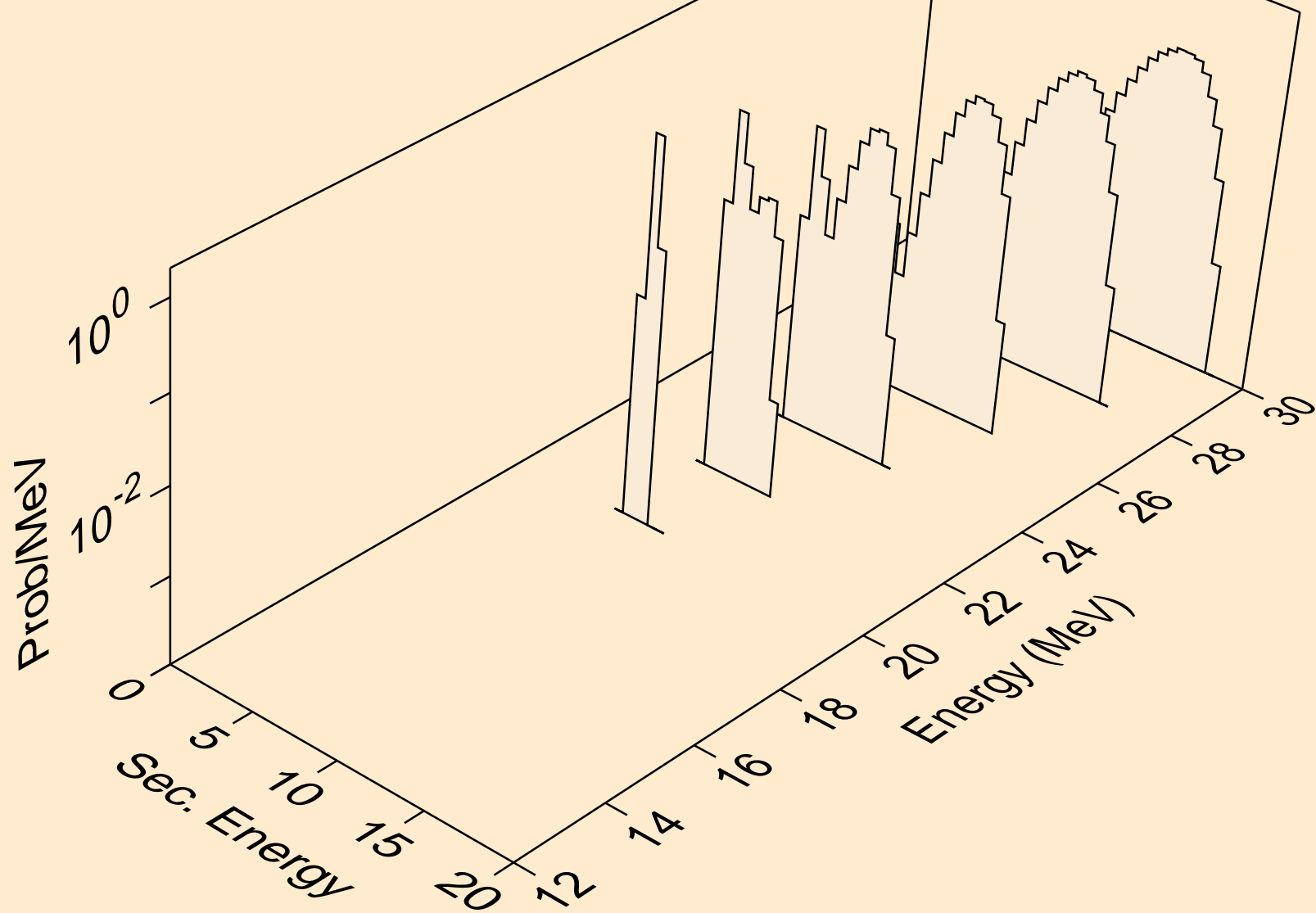
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,x)



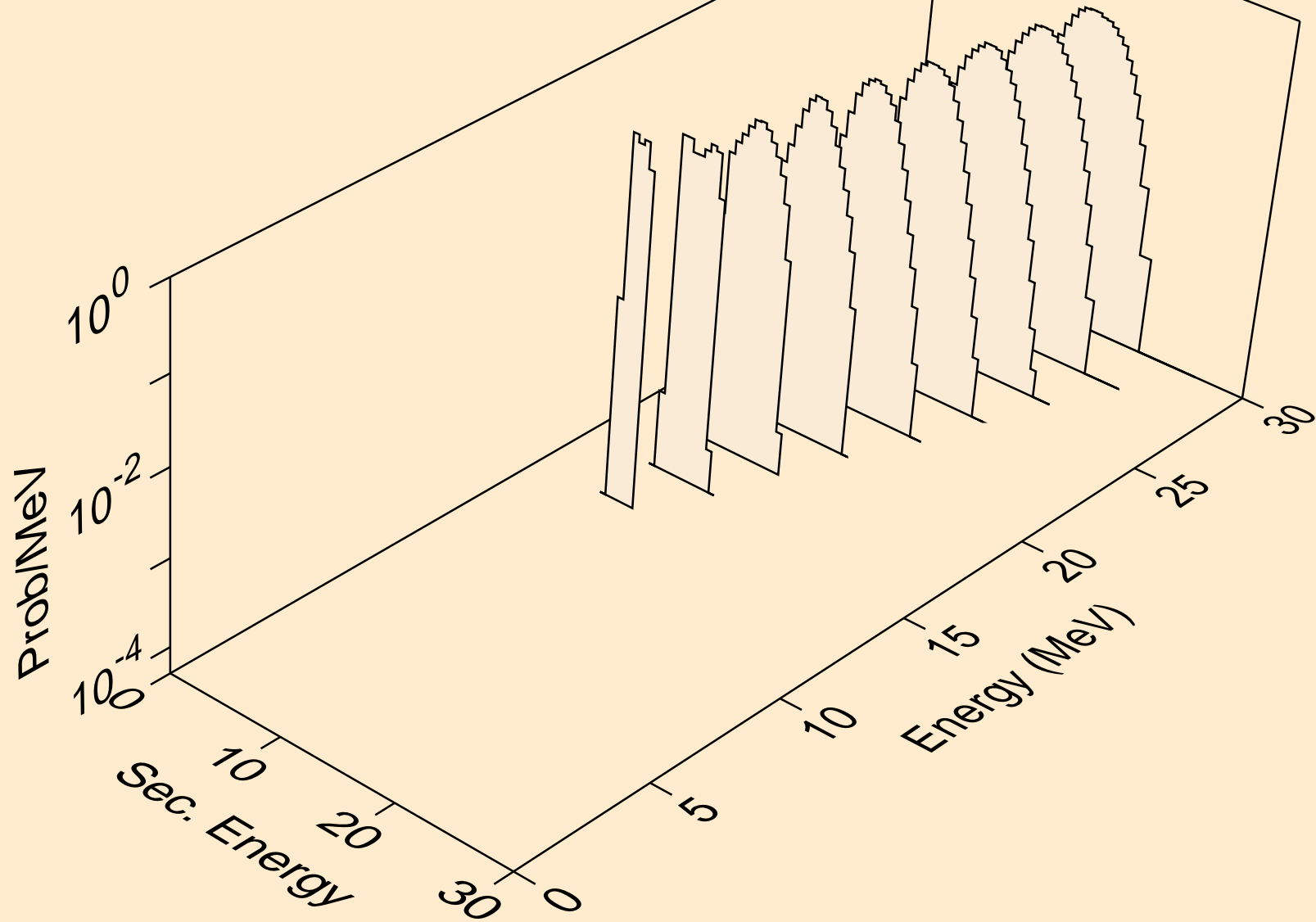
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alphas from (g,n\*)a



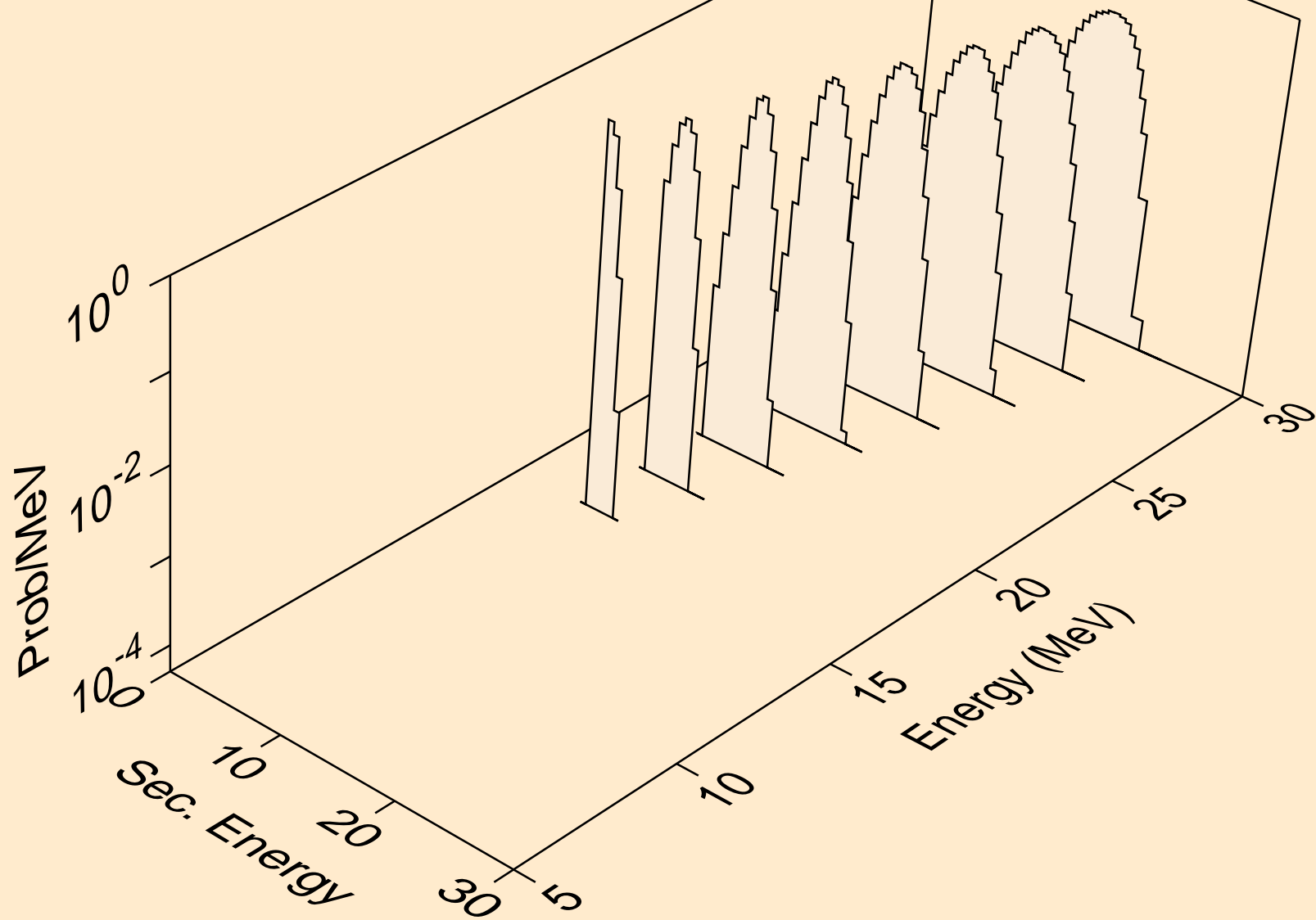
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alphas from (g,2n)a



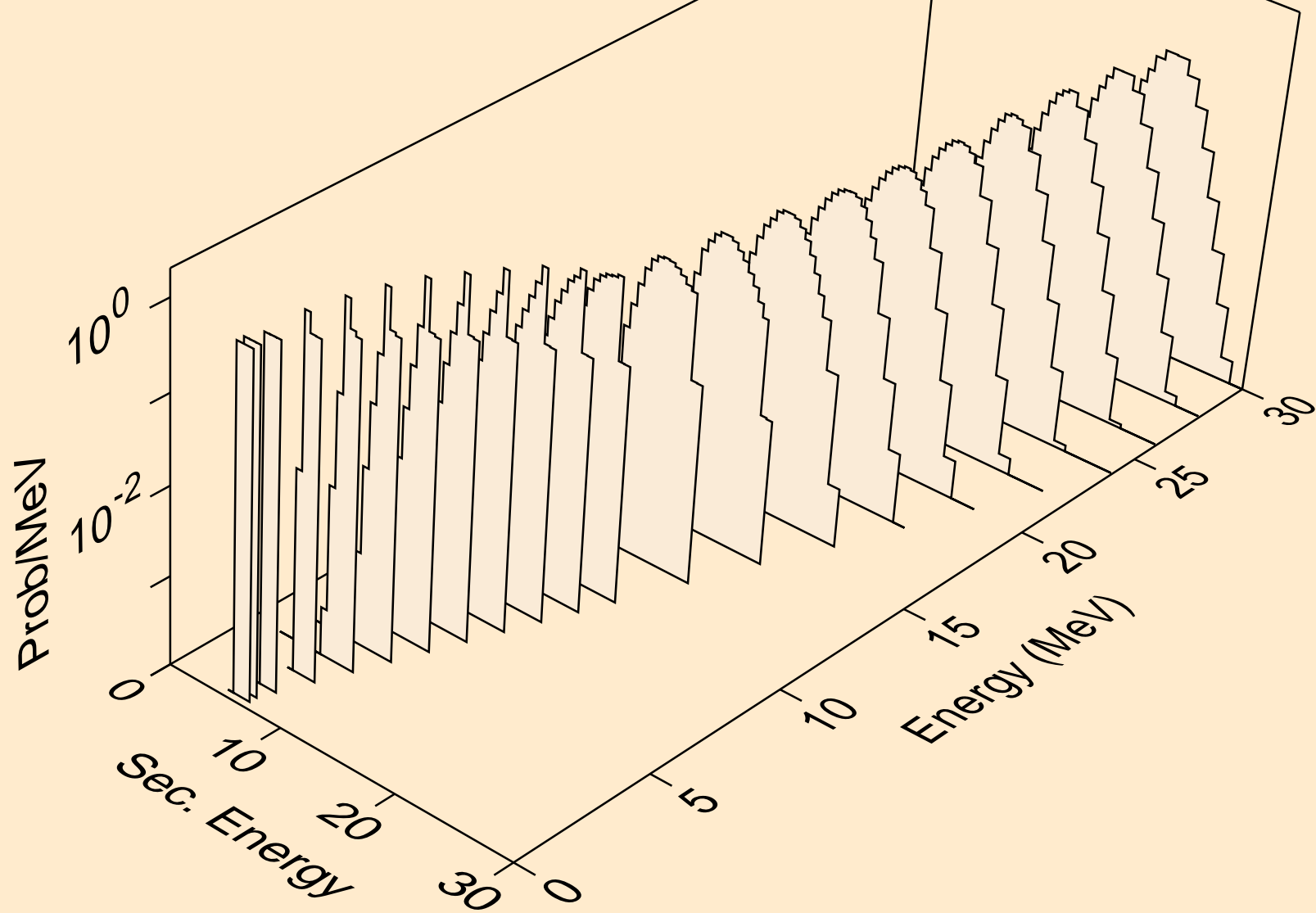
BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,n\*)2a



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,npa)

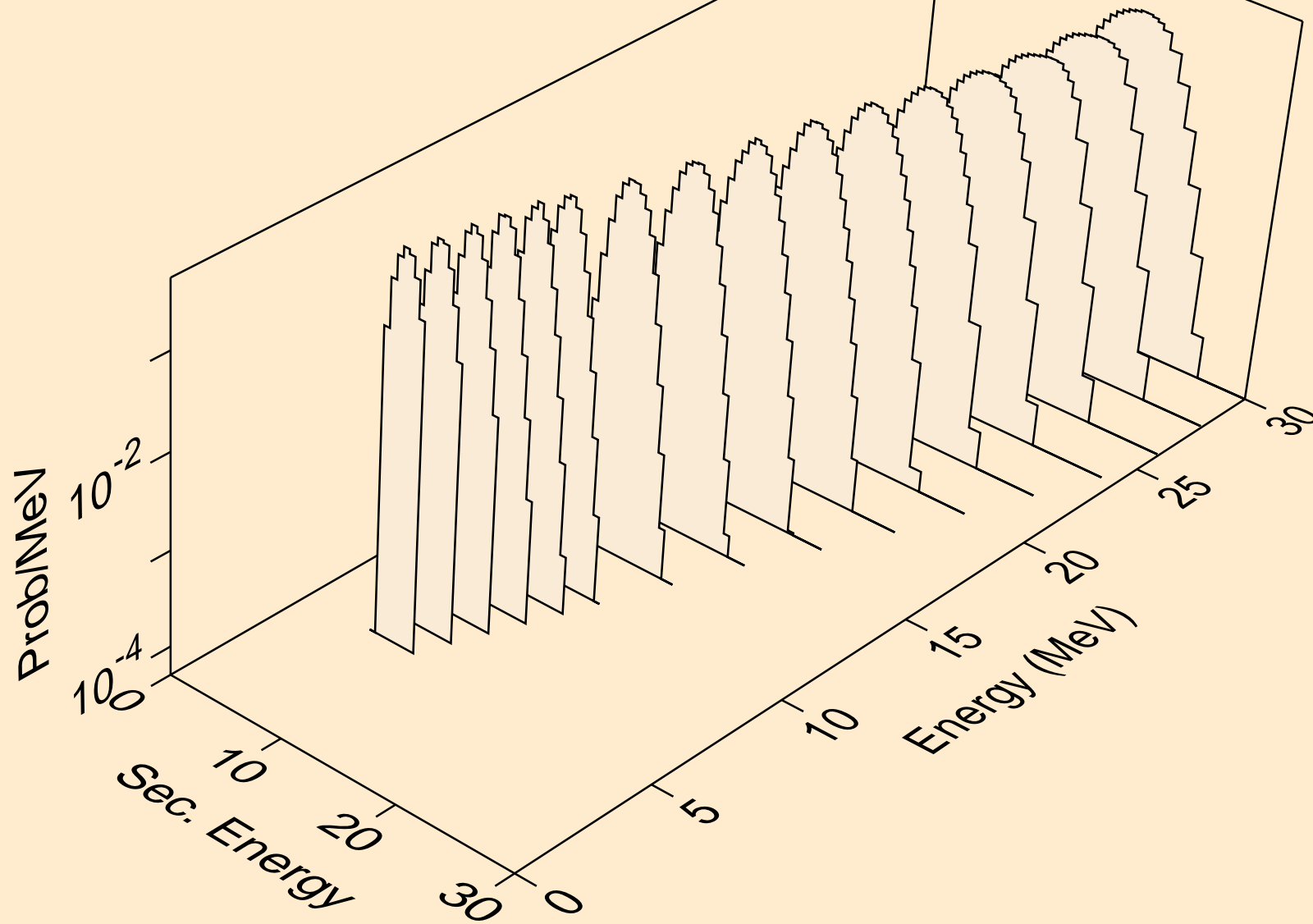


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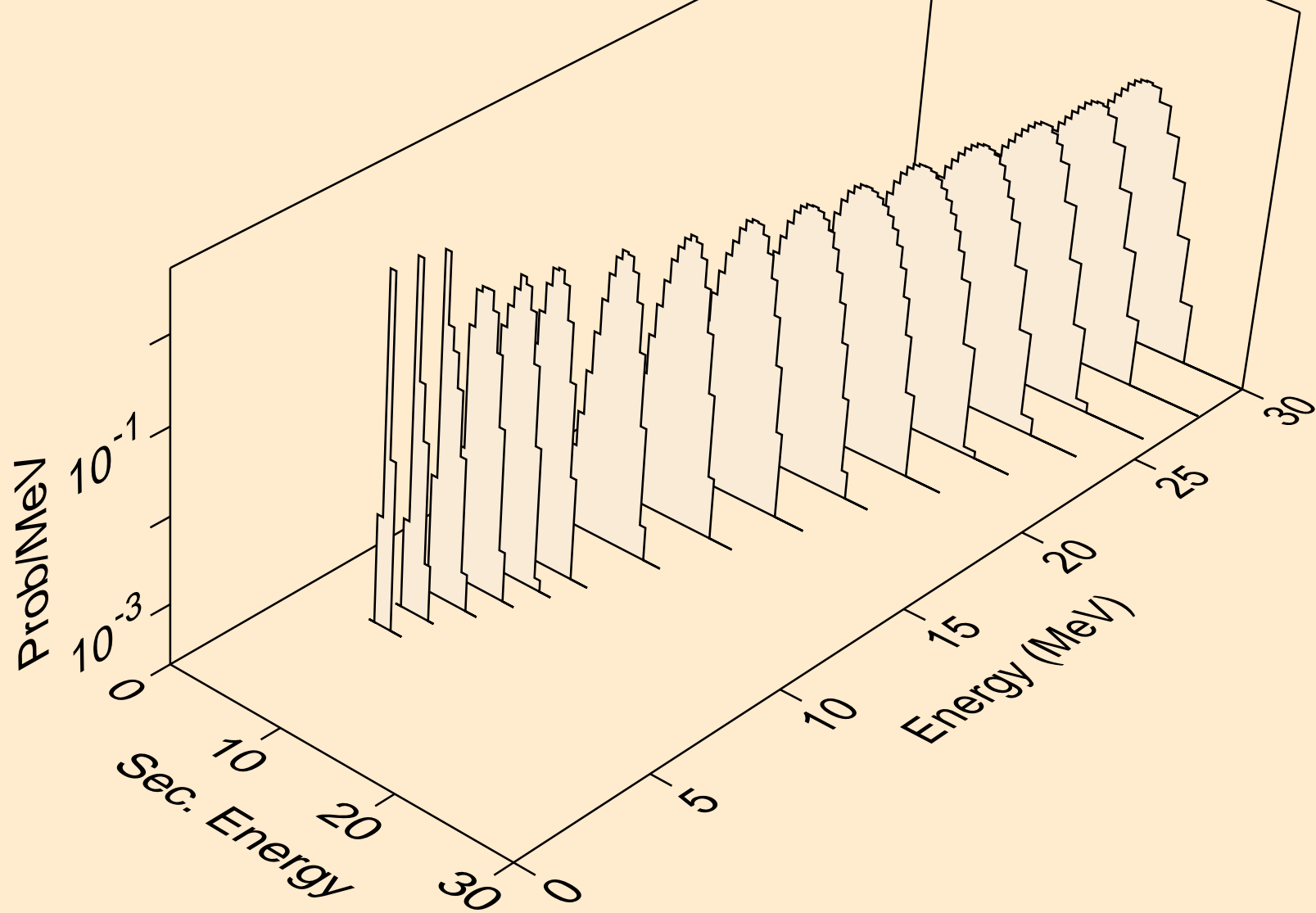




BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2a)



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,pa)



BI193 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,da)

