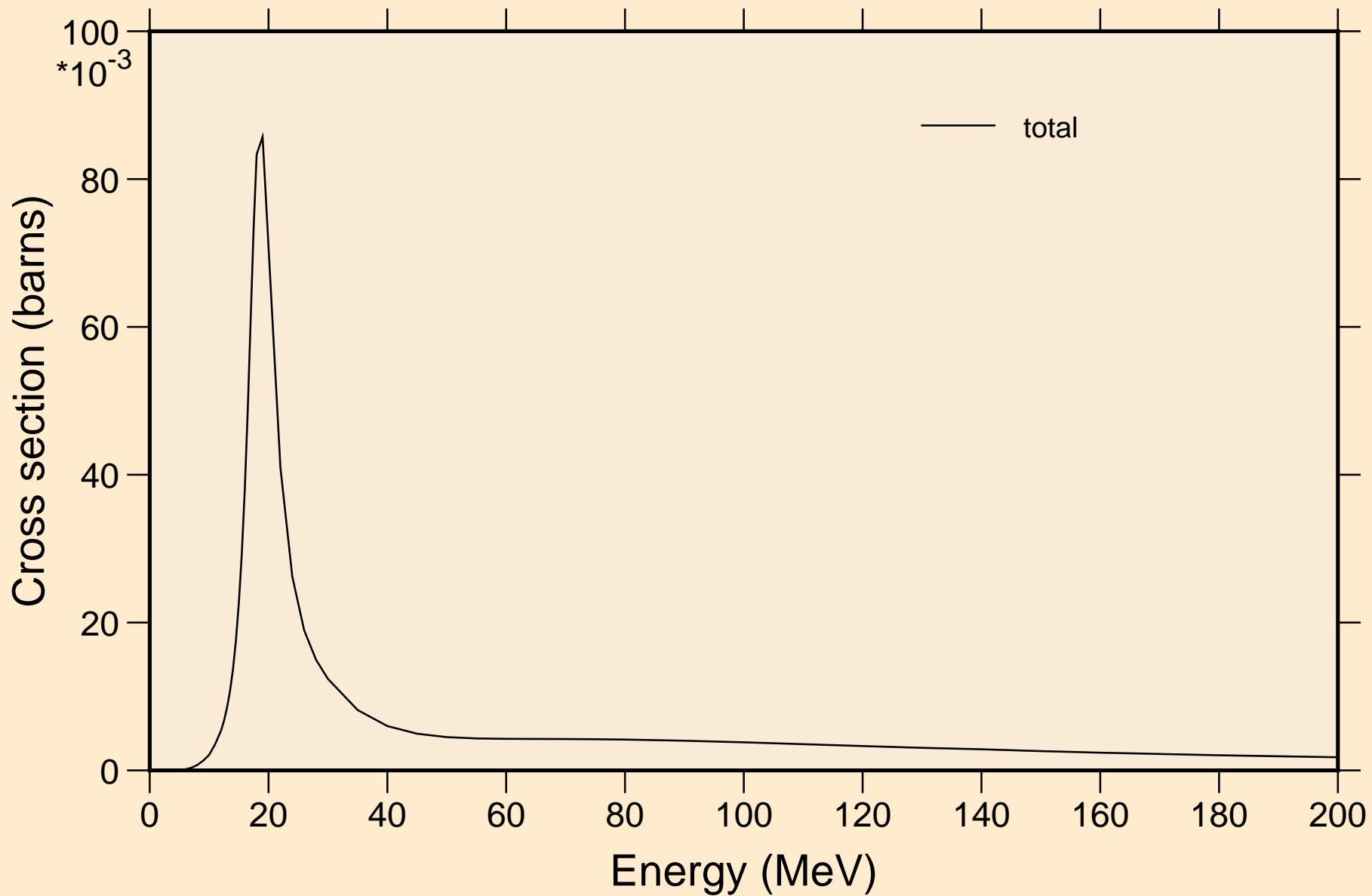


# NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

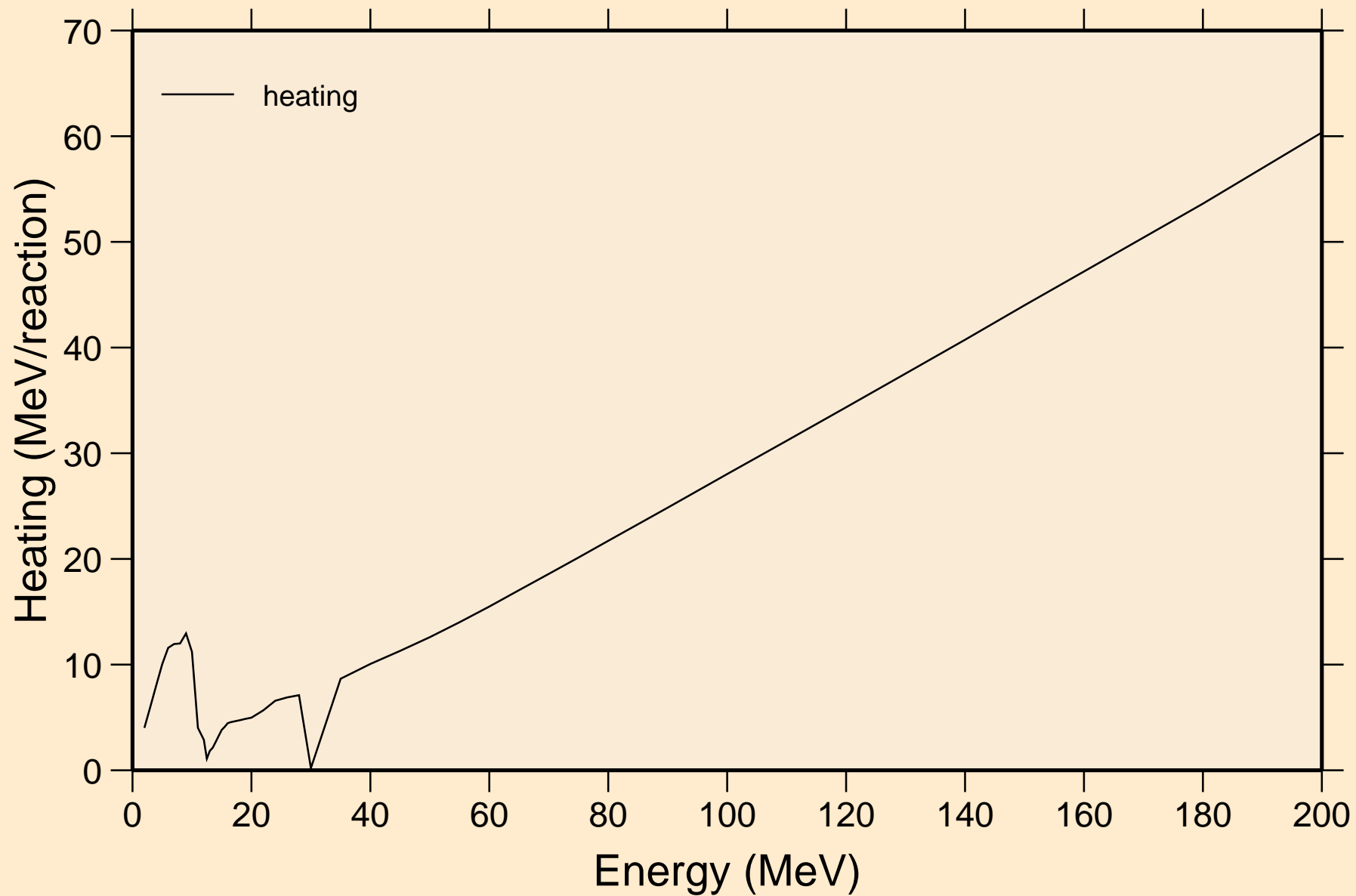
## Principal cross sections





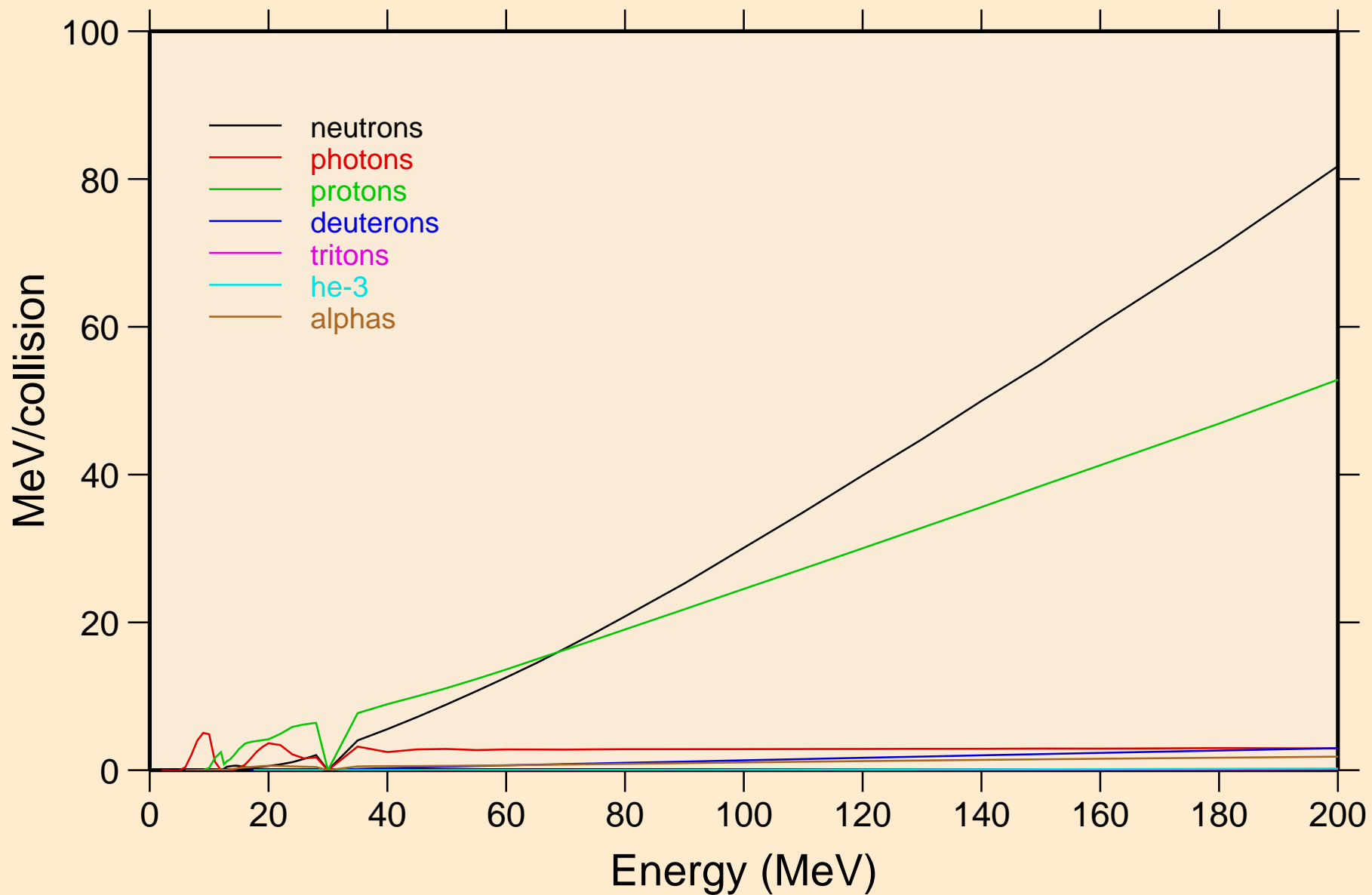
# NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



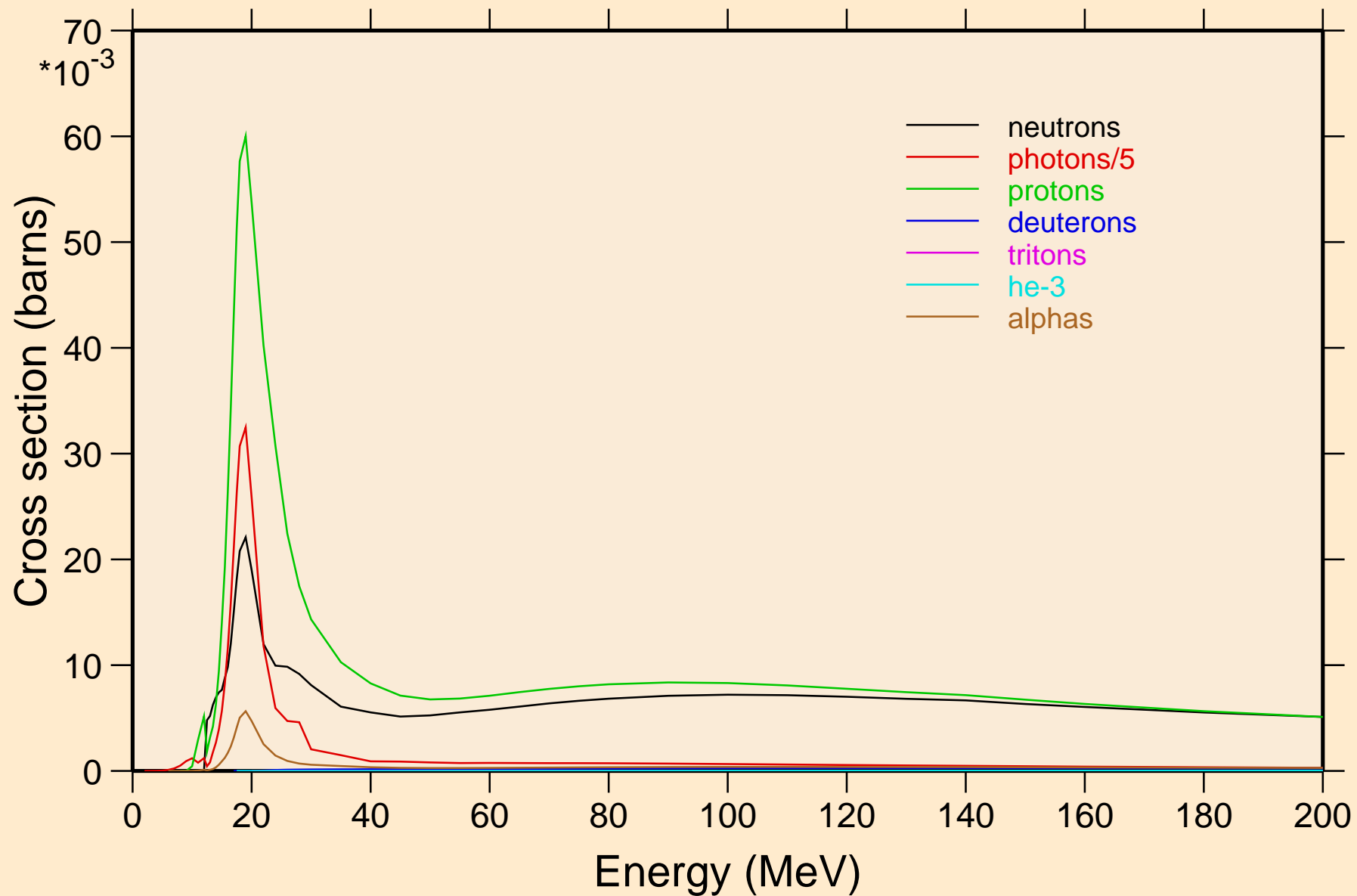
# NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

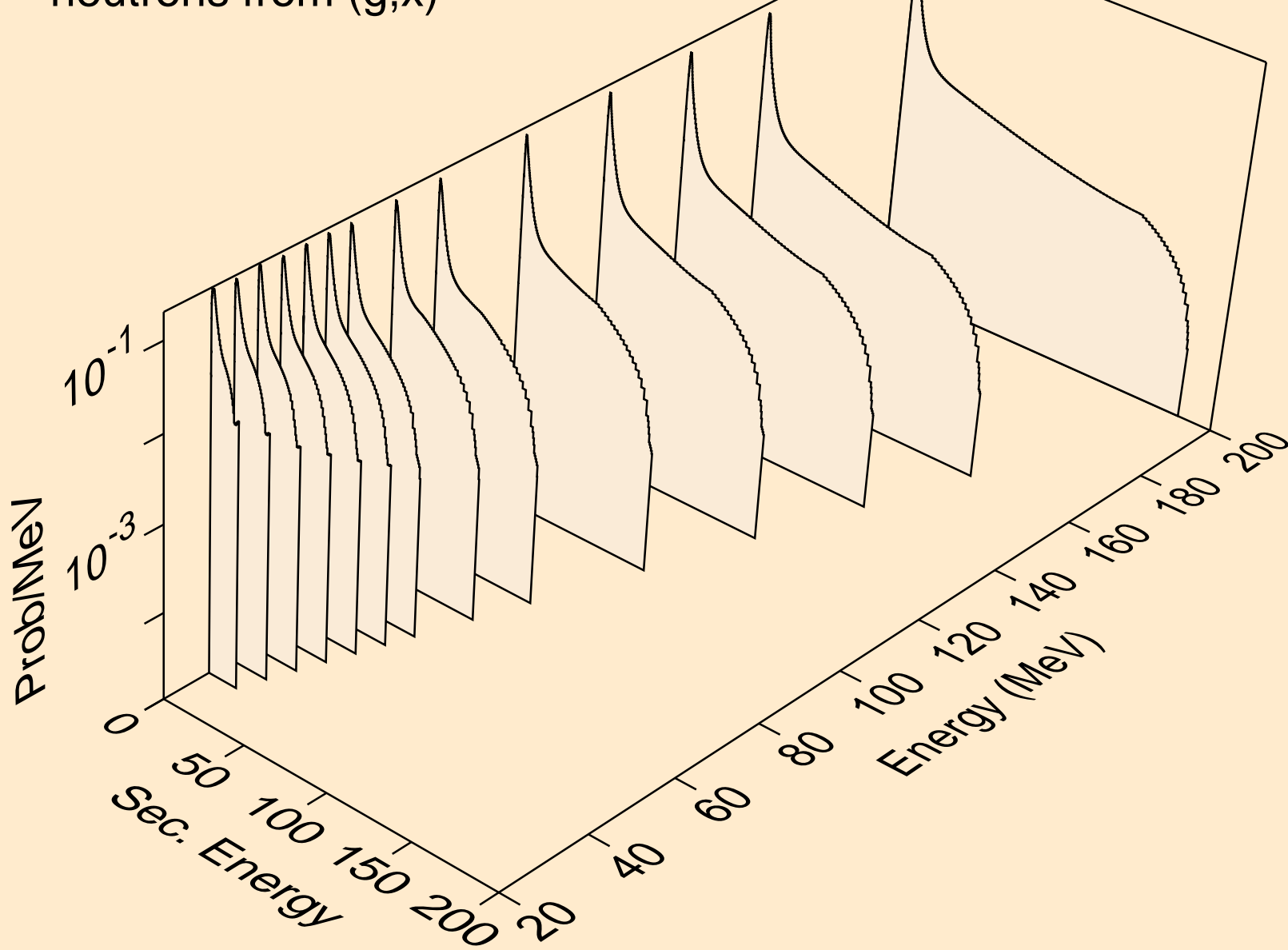


# NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

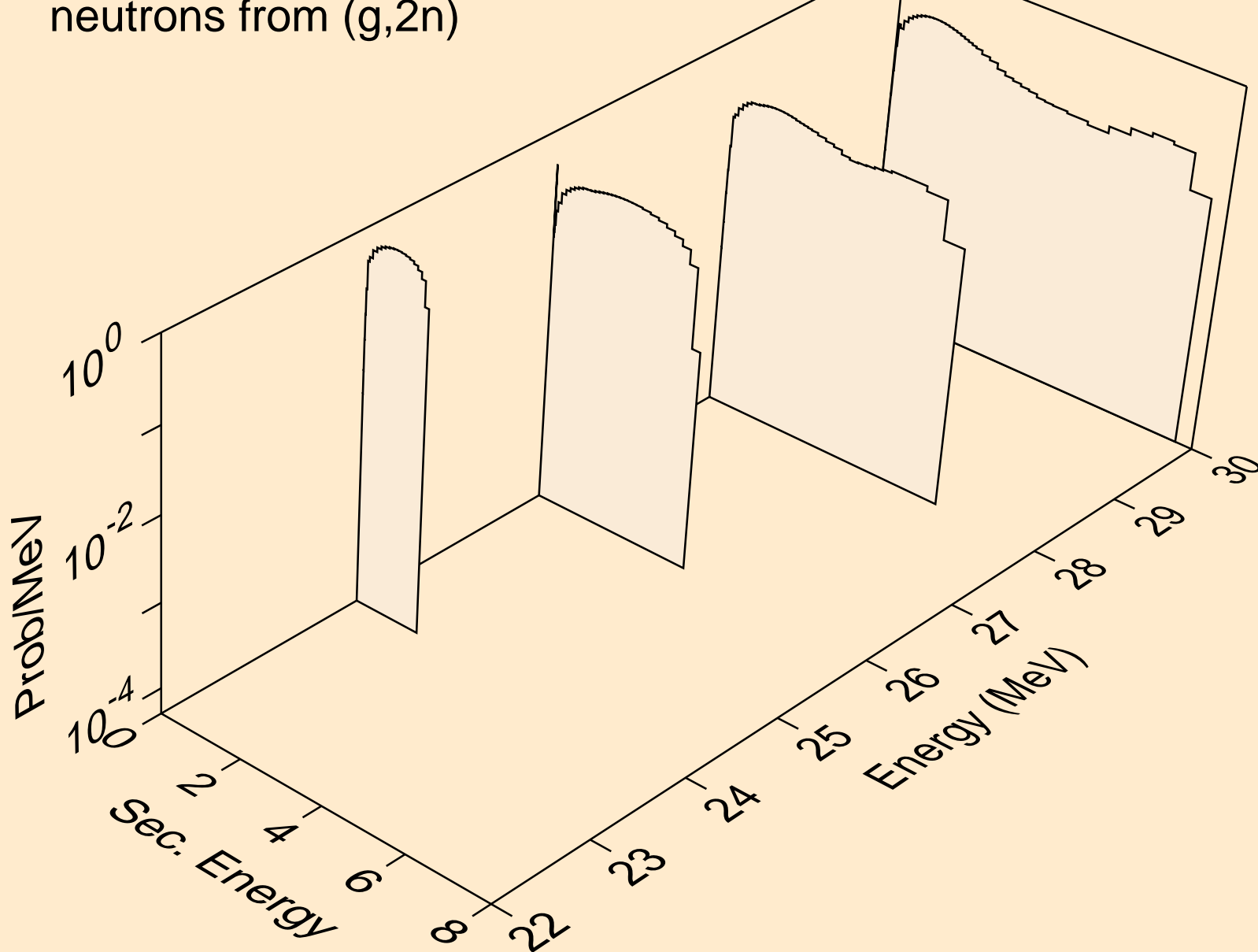
## Particle production cross sections



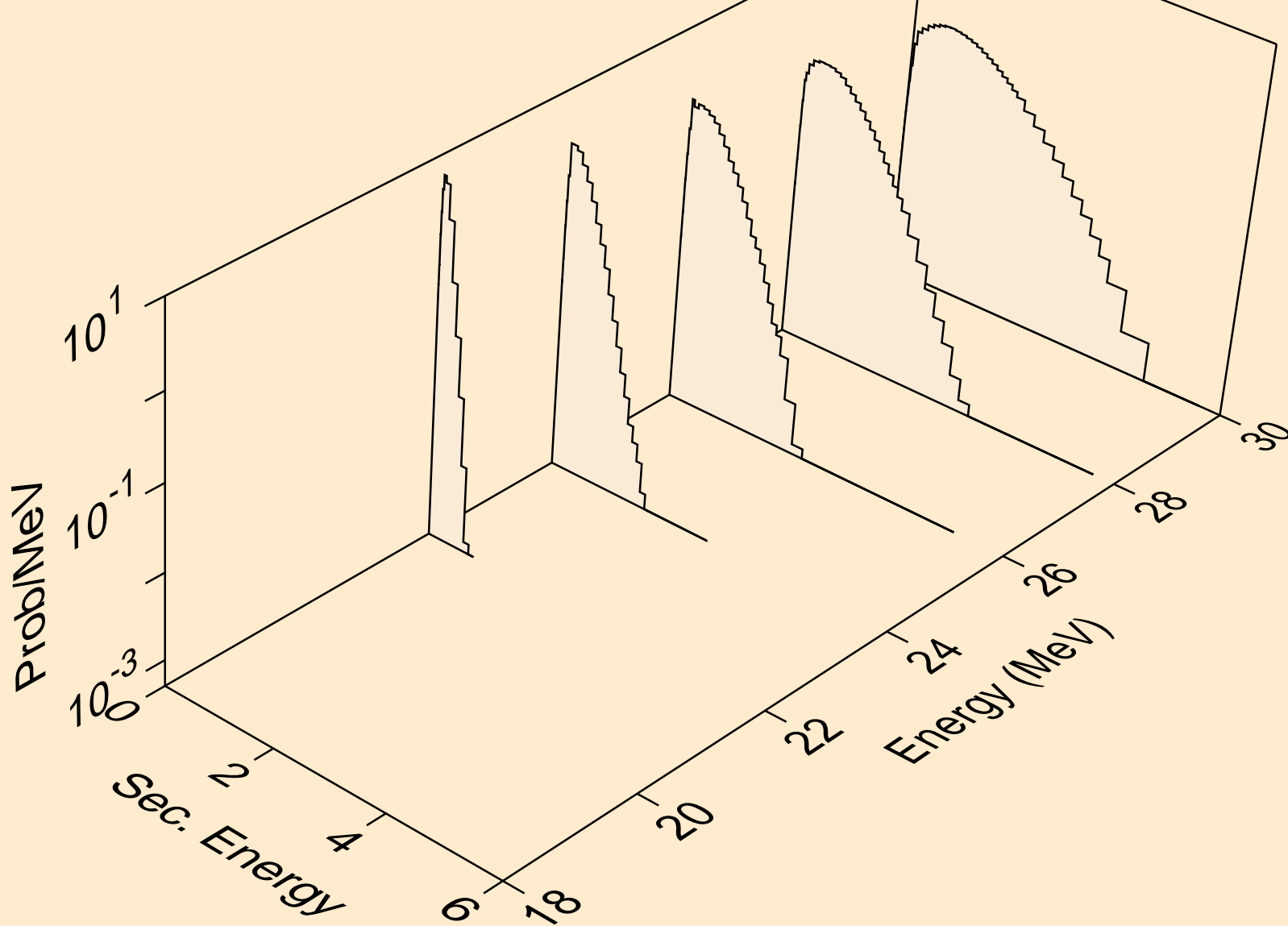
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,x)



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)

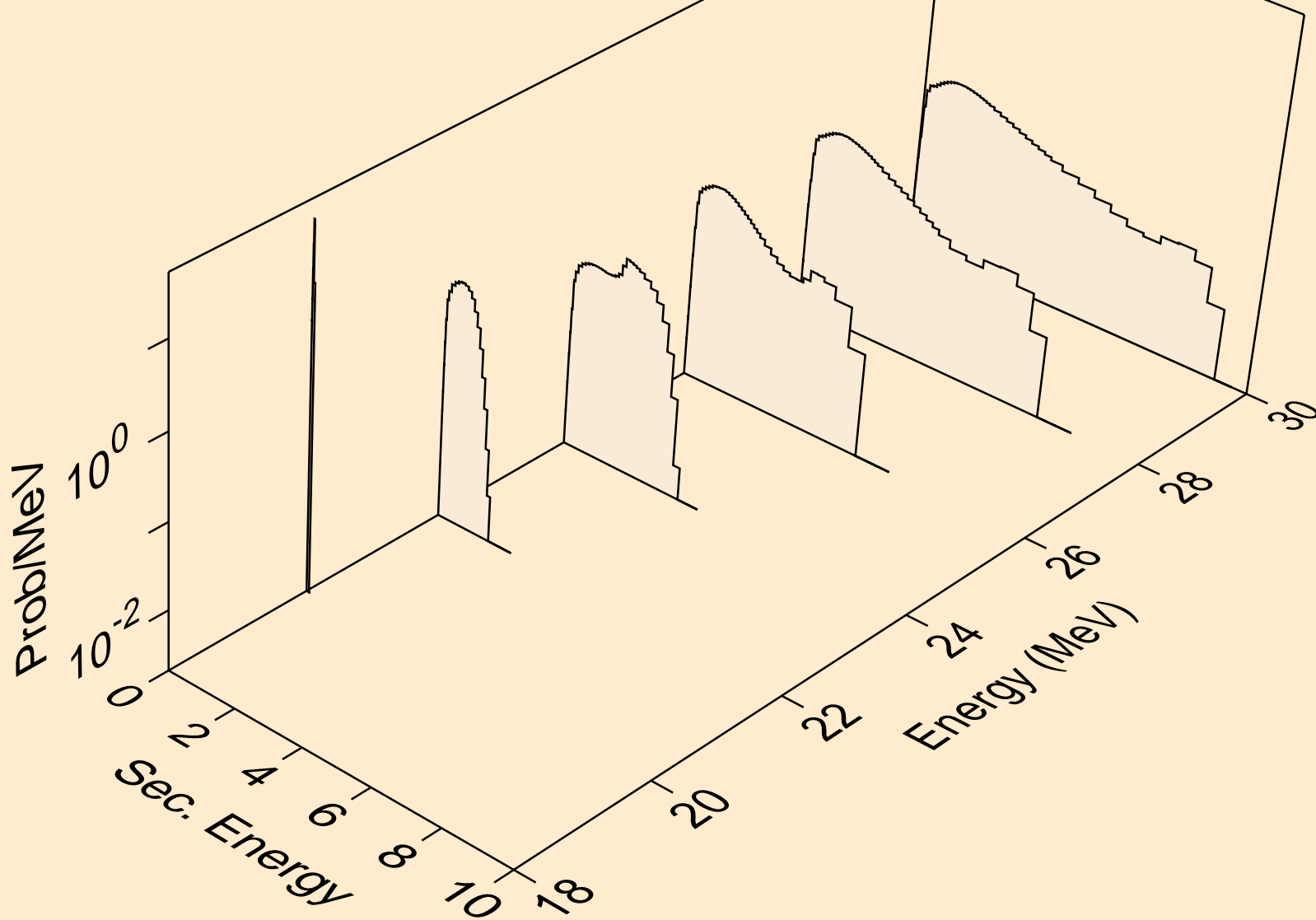


NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)a

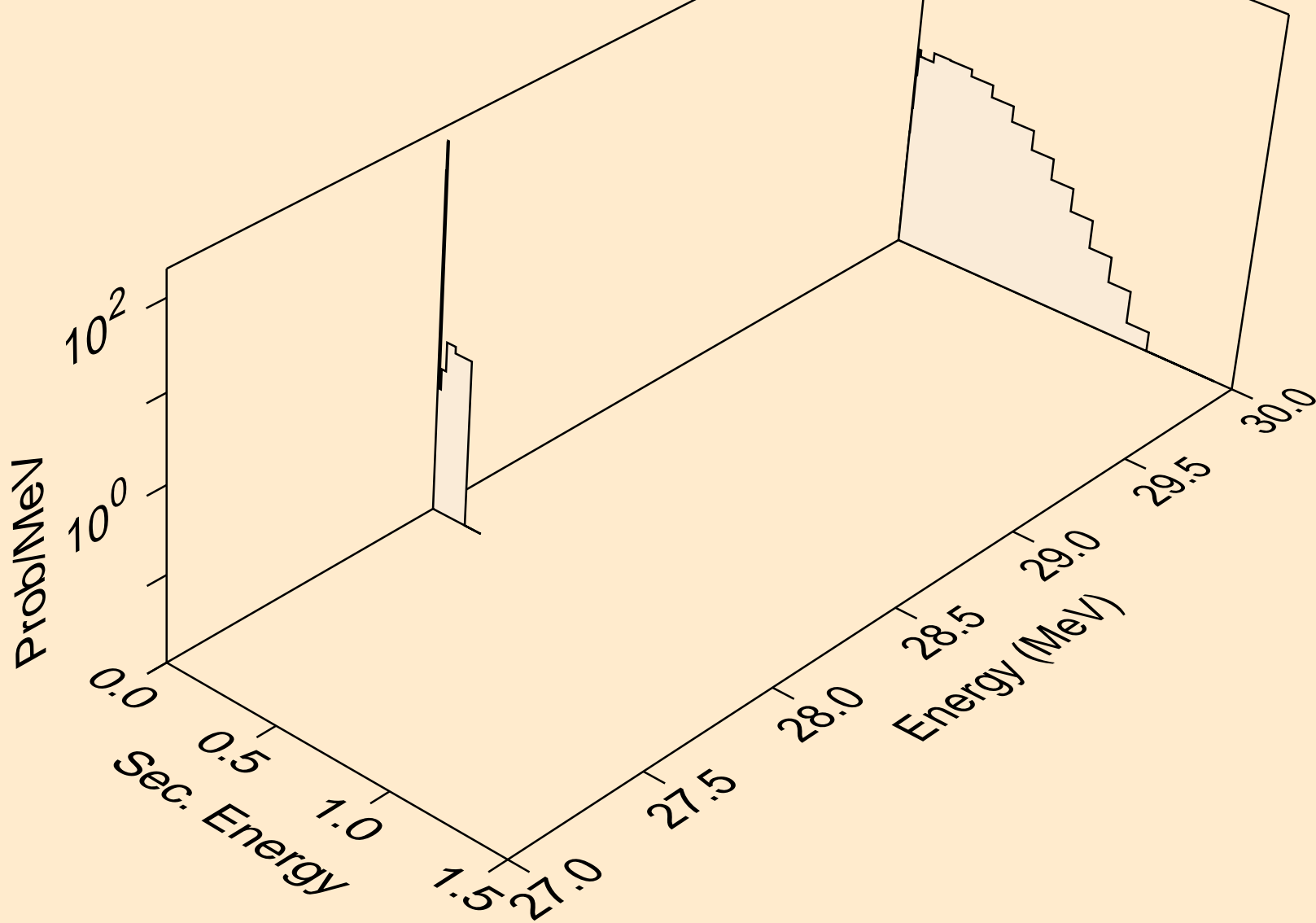




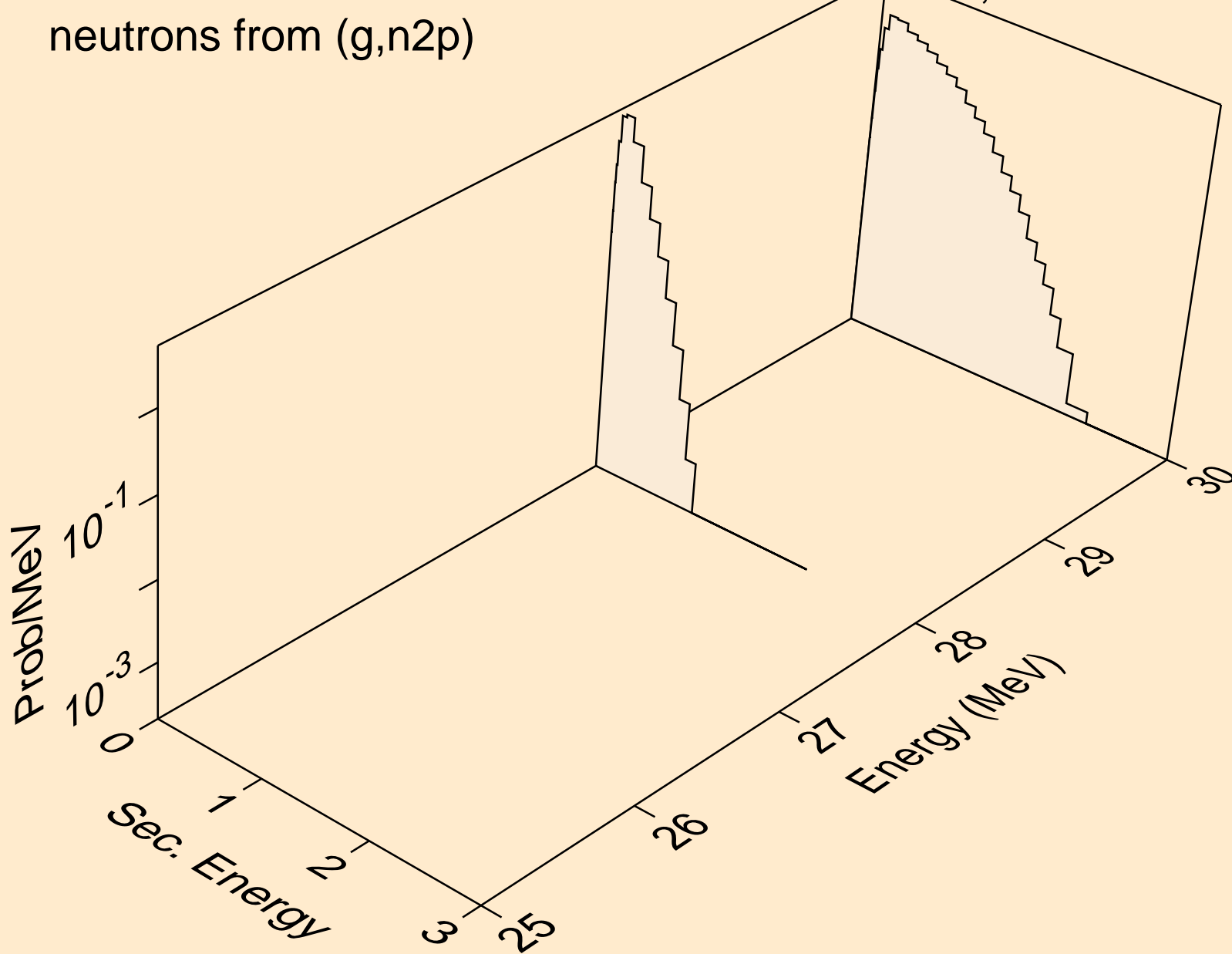
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)p



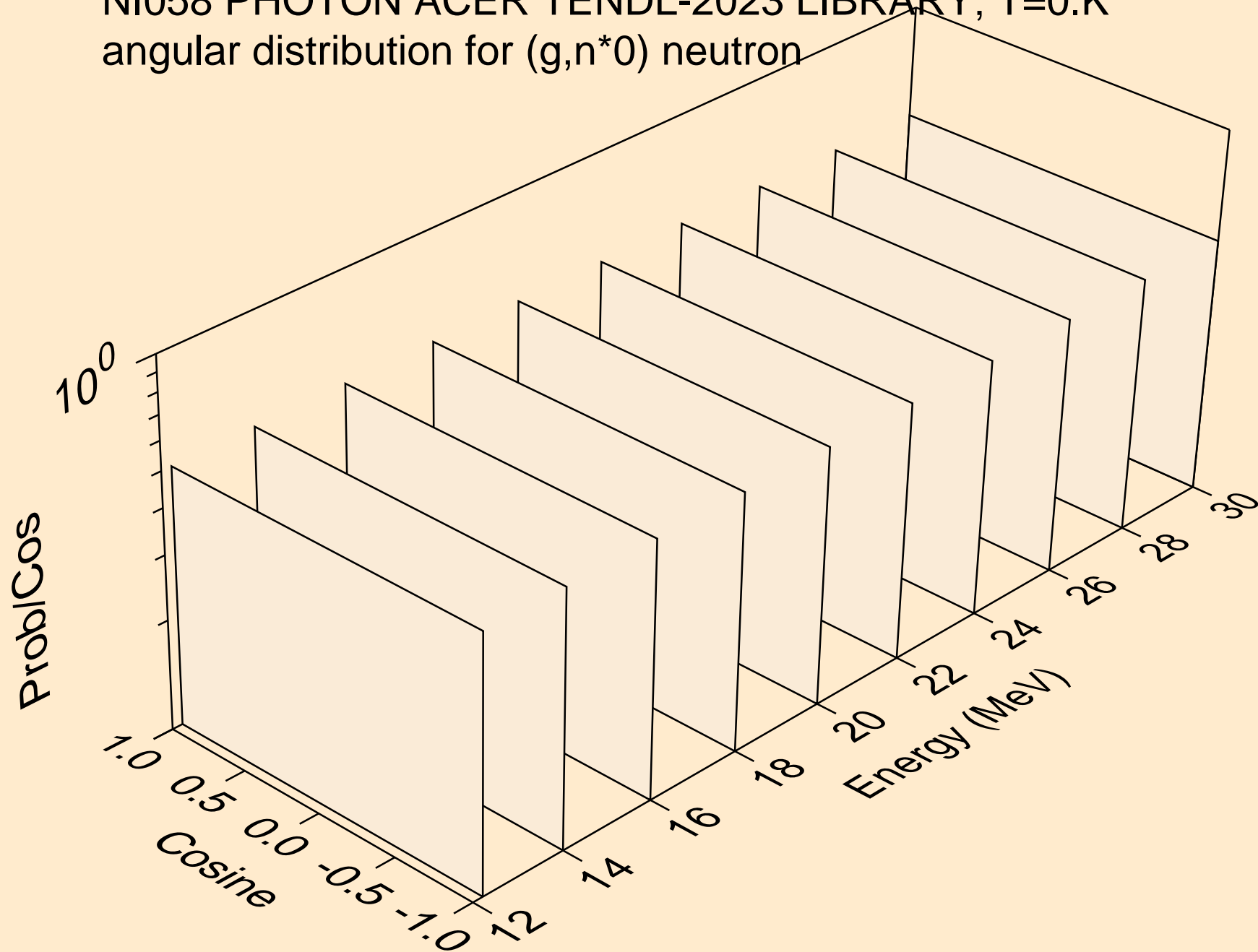
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)d



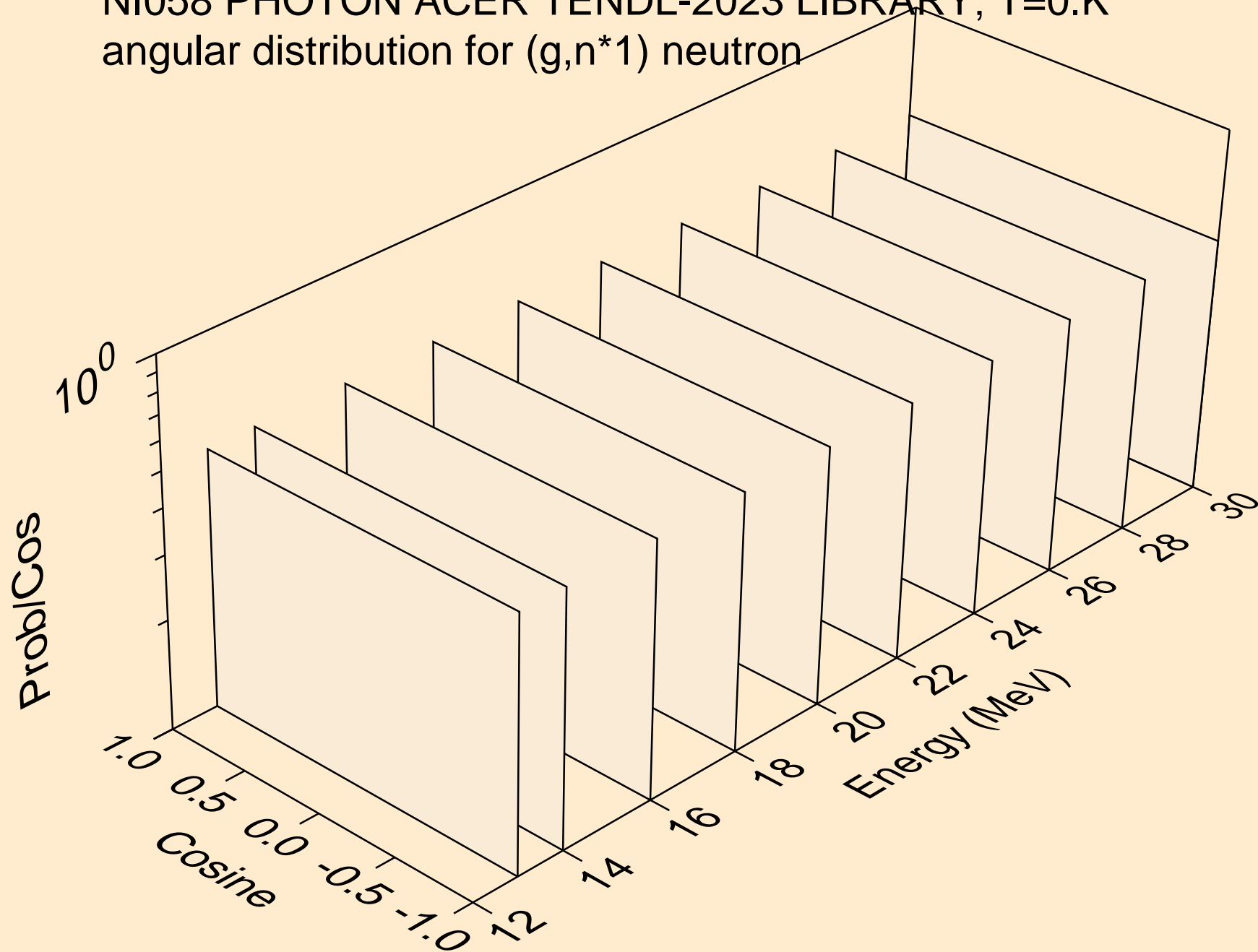
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n2p)



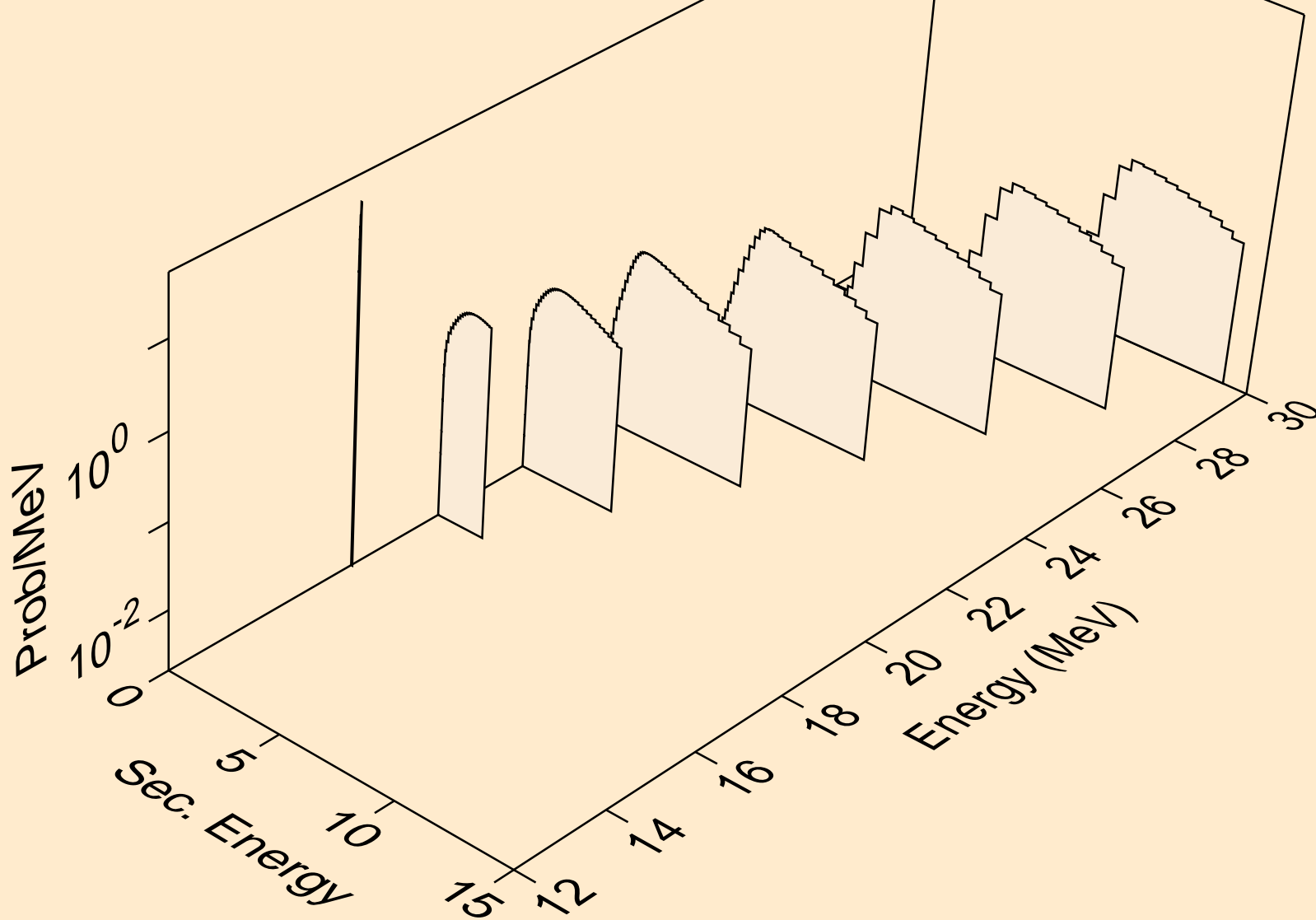
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (g,n\*0) neutron



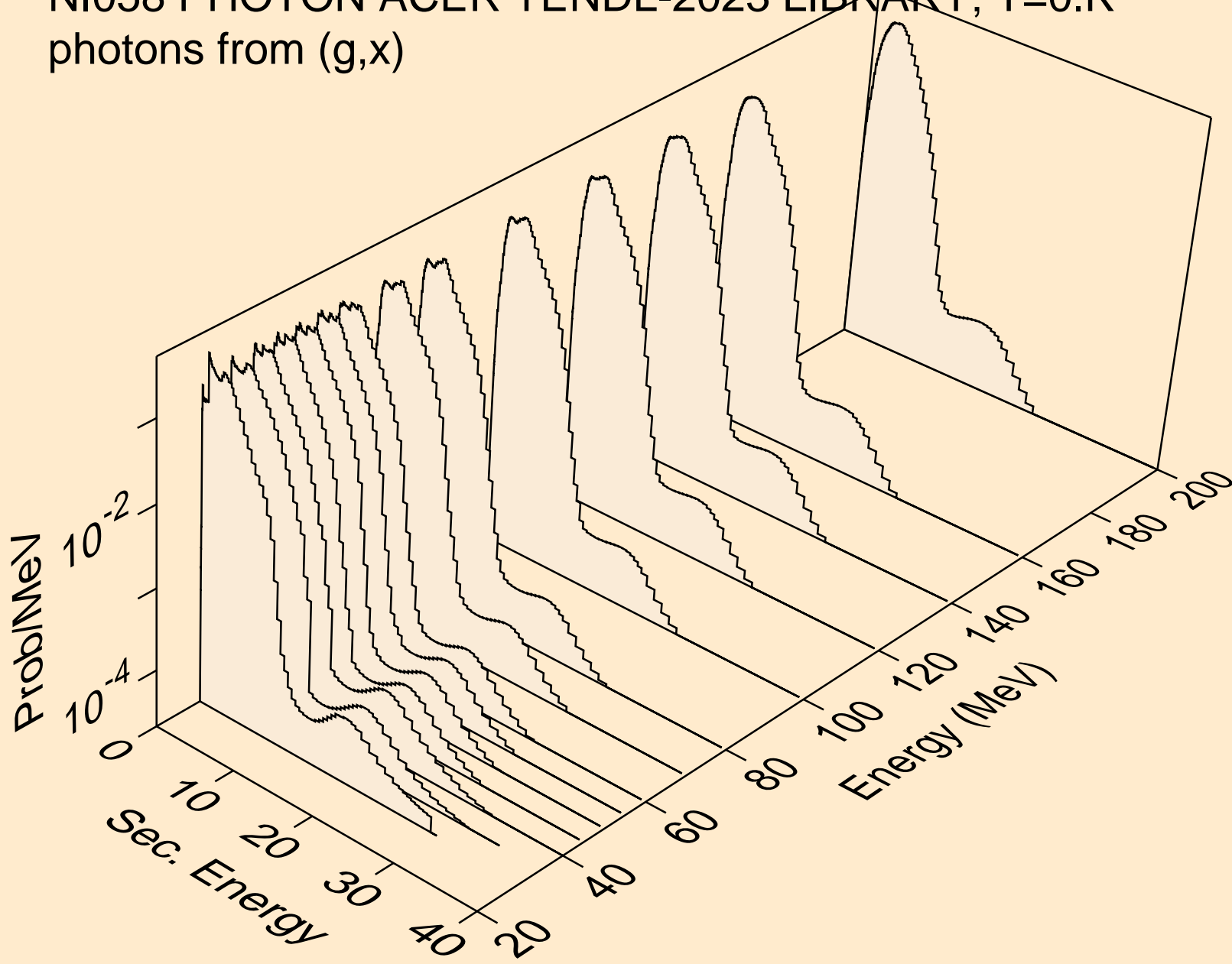
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (g,n\*1) neutron



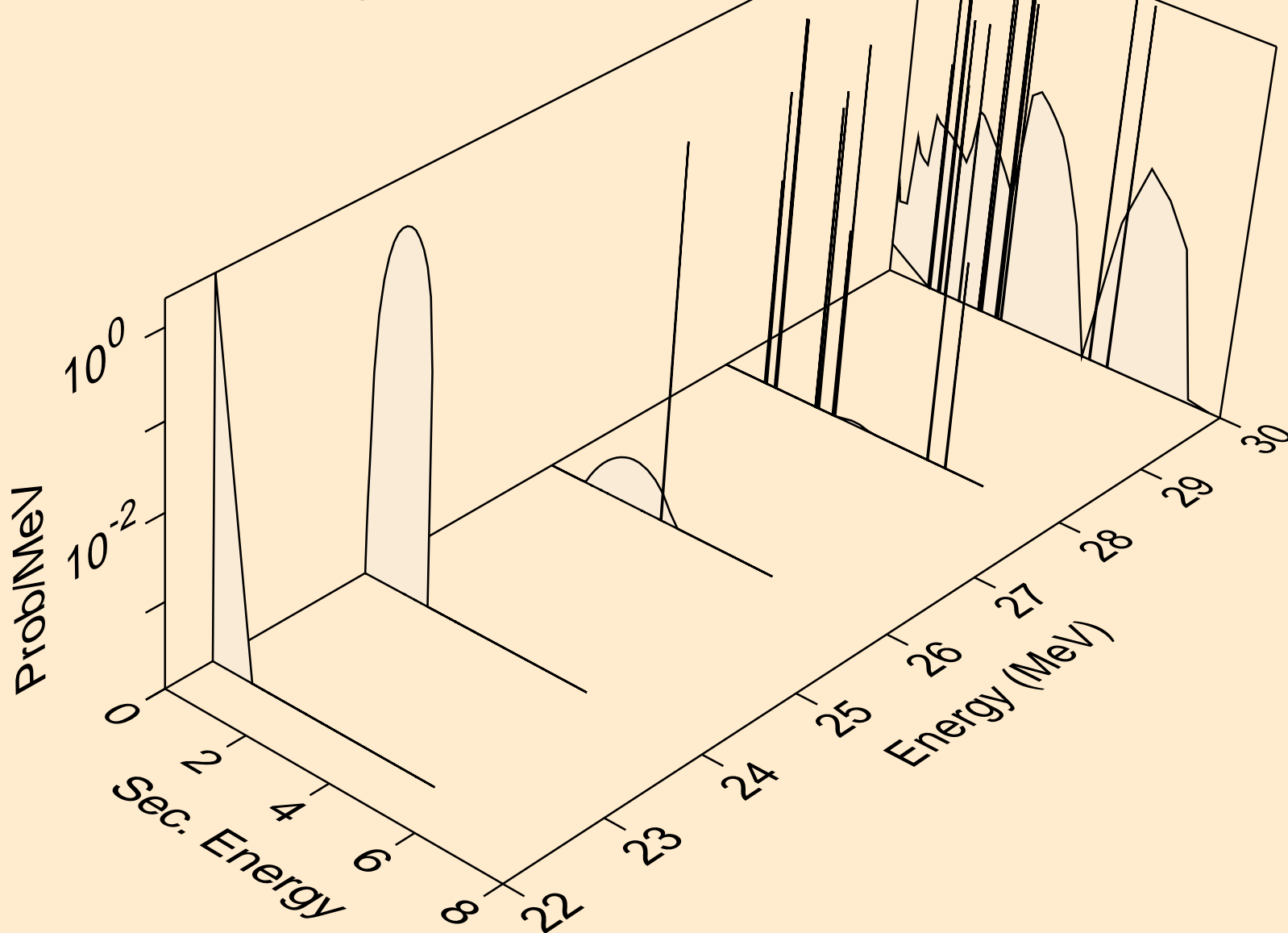
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*c)



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,x)

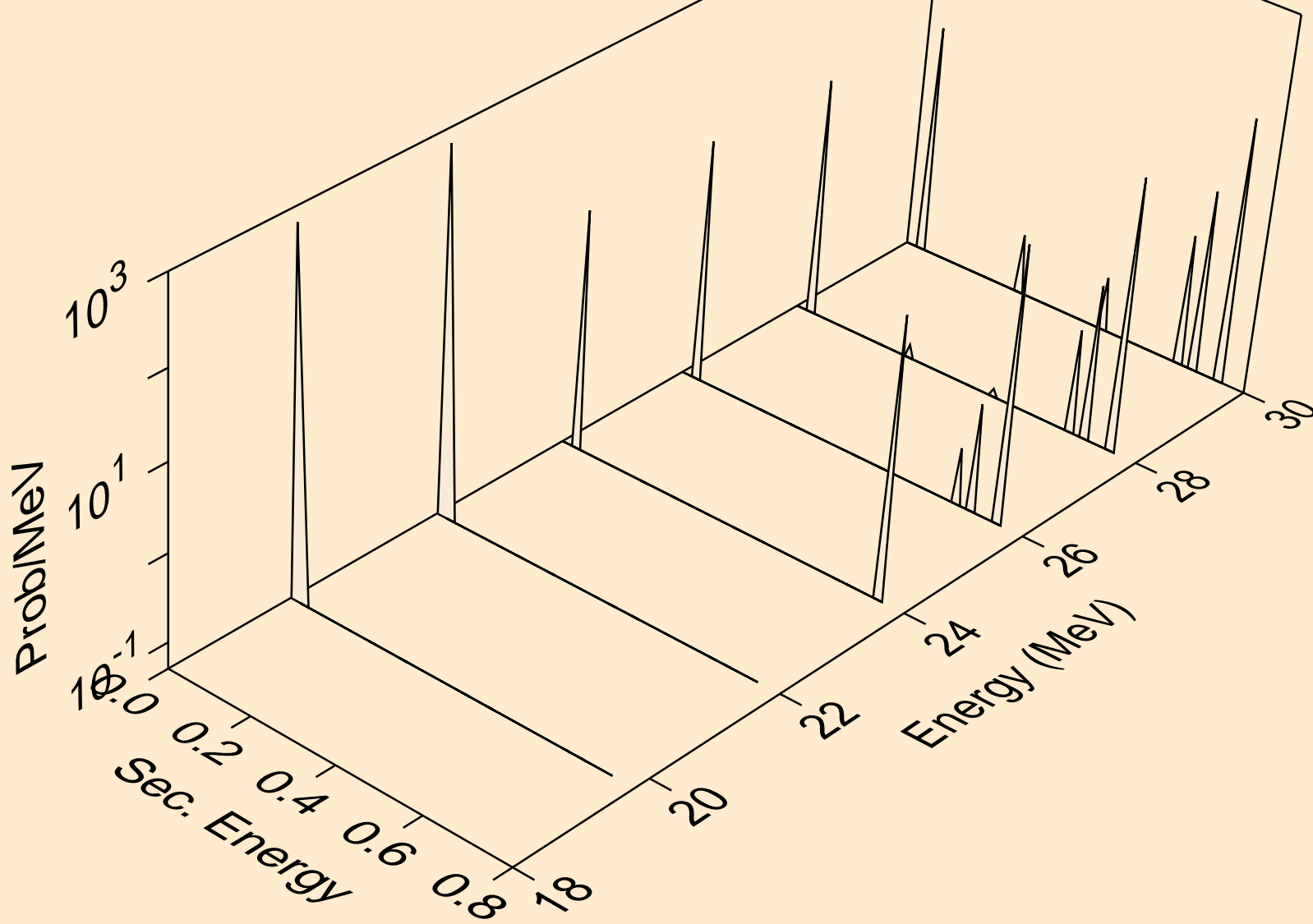


NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2n)

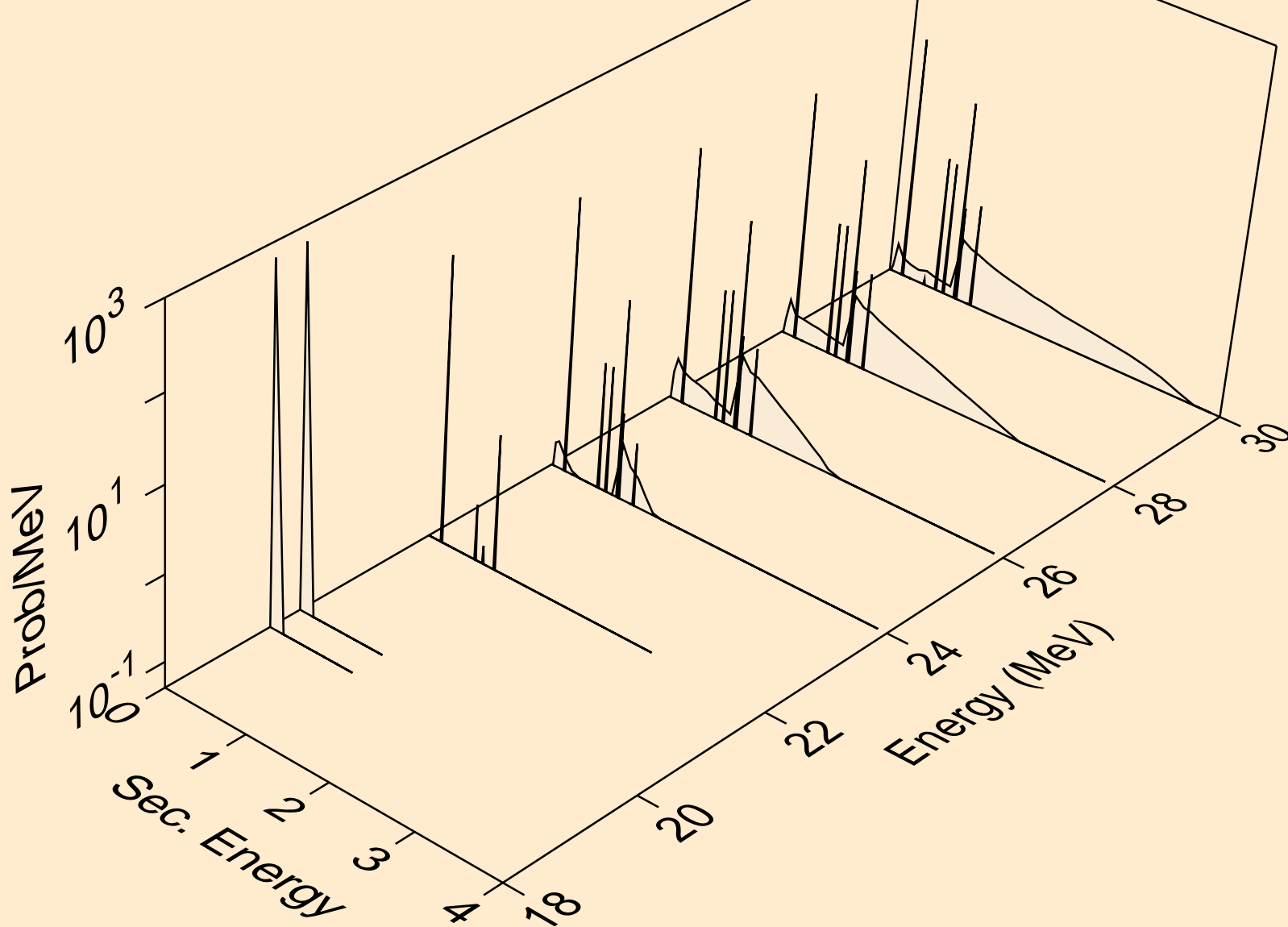




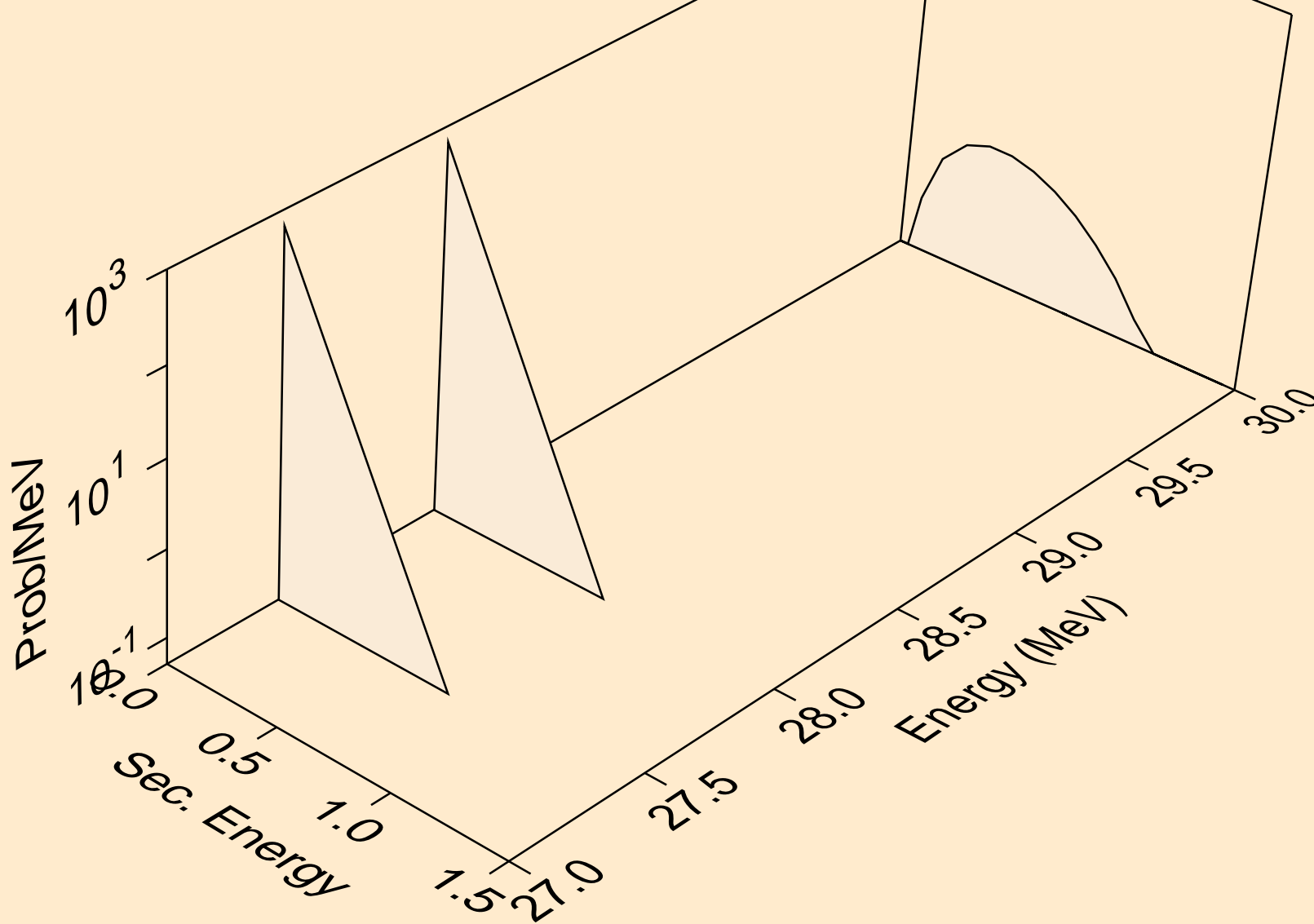
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)a



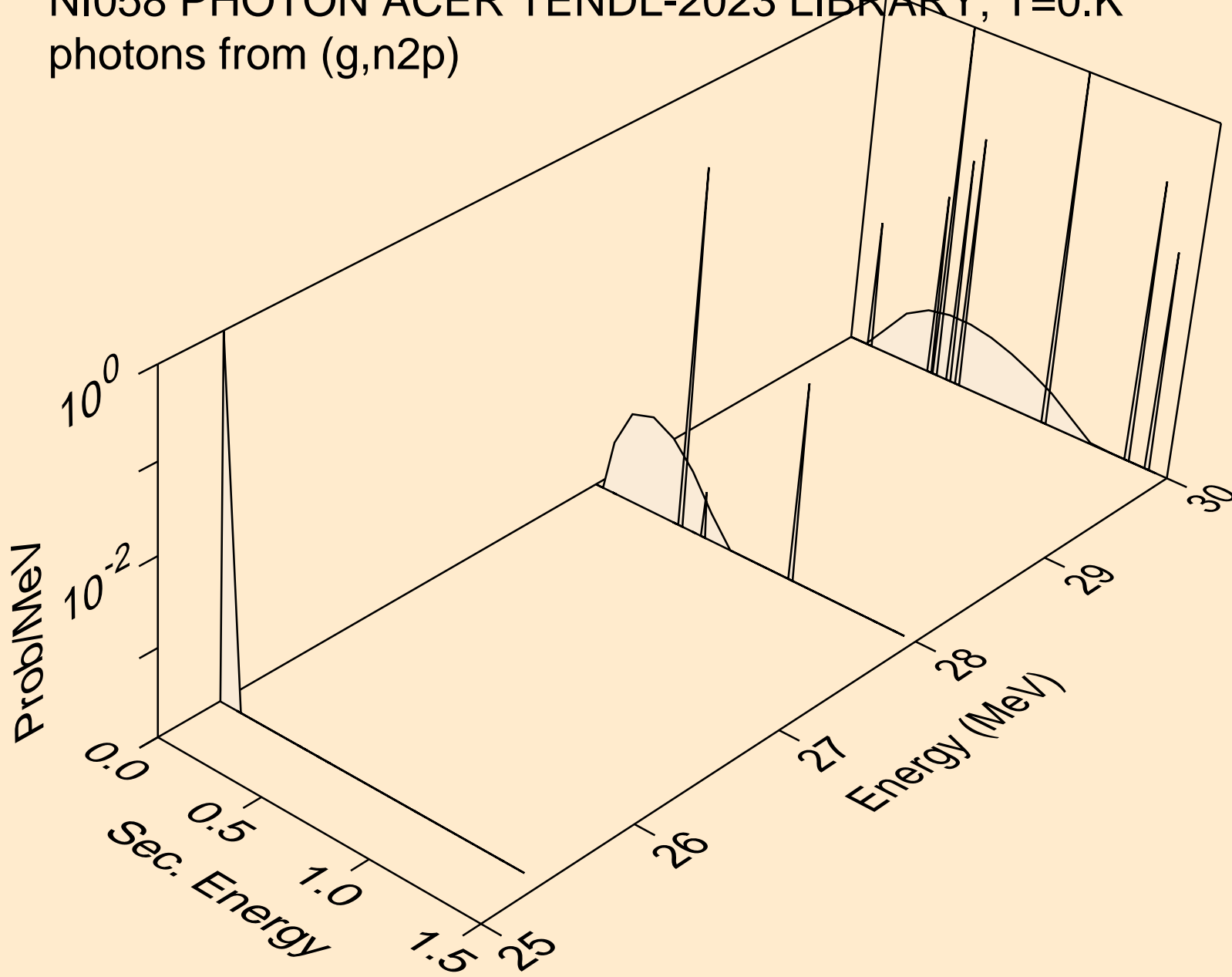
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)p



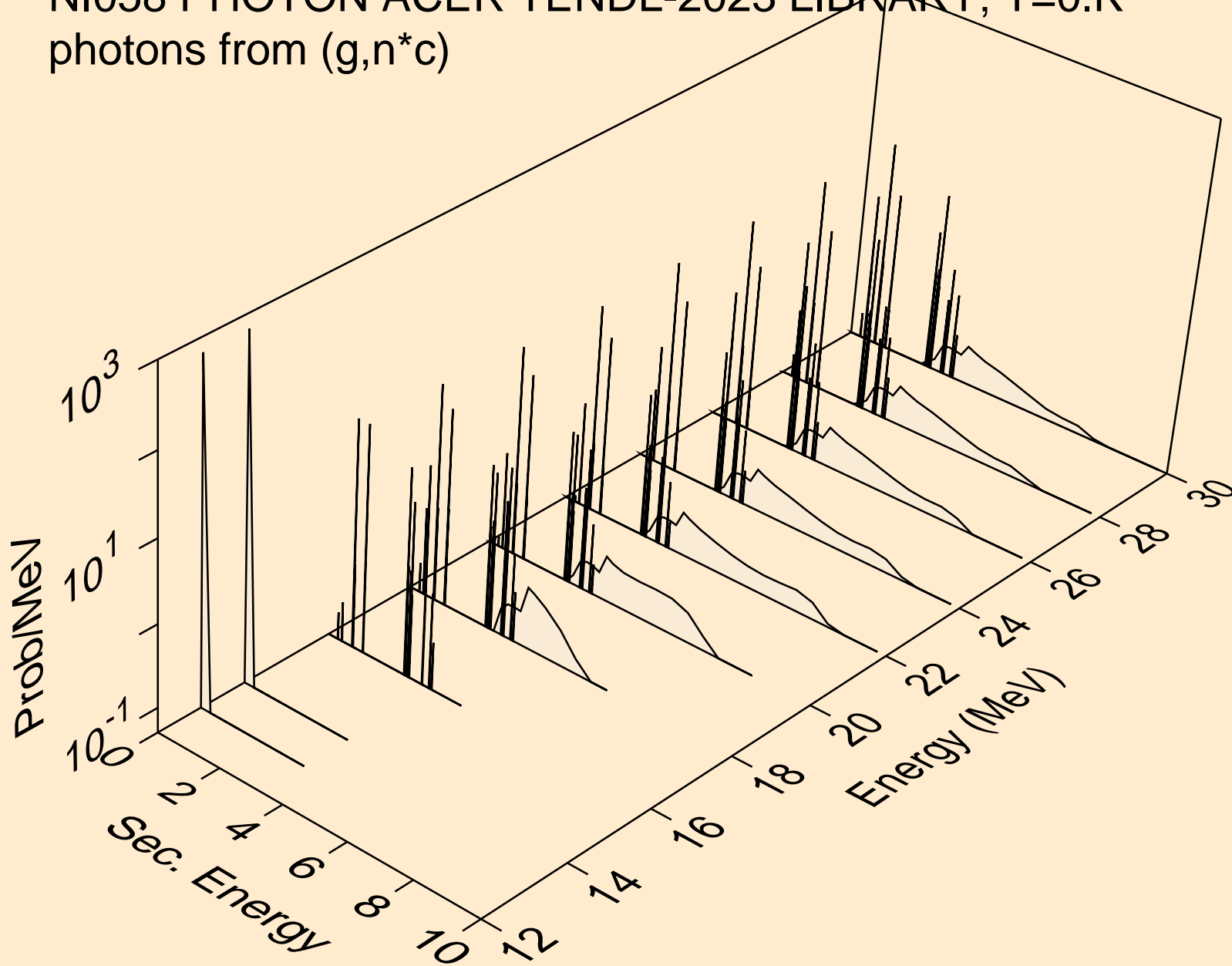
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)d



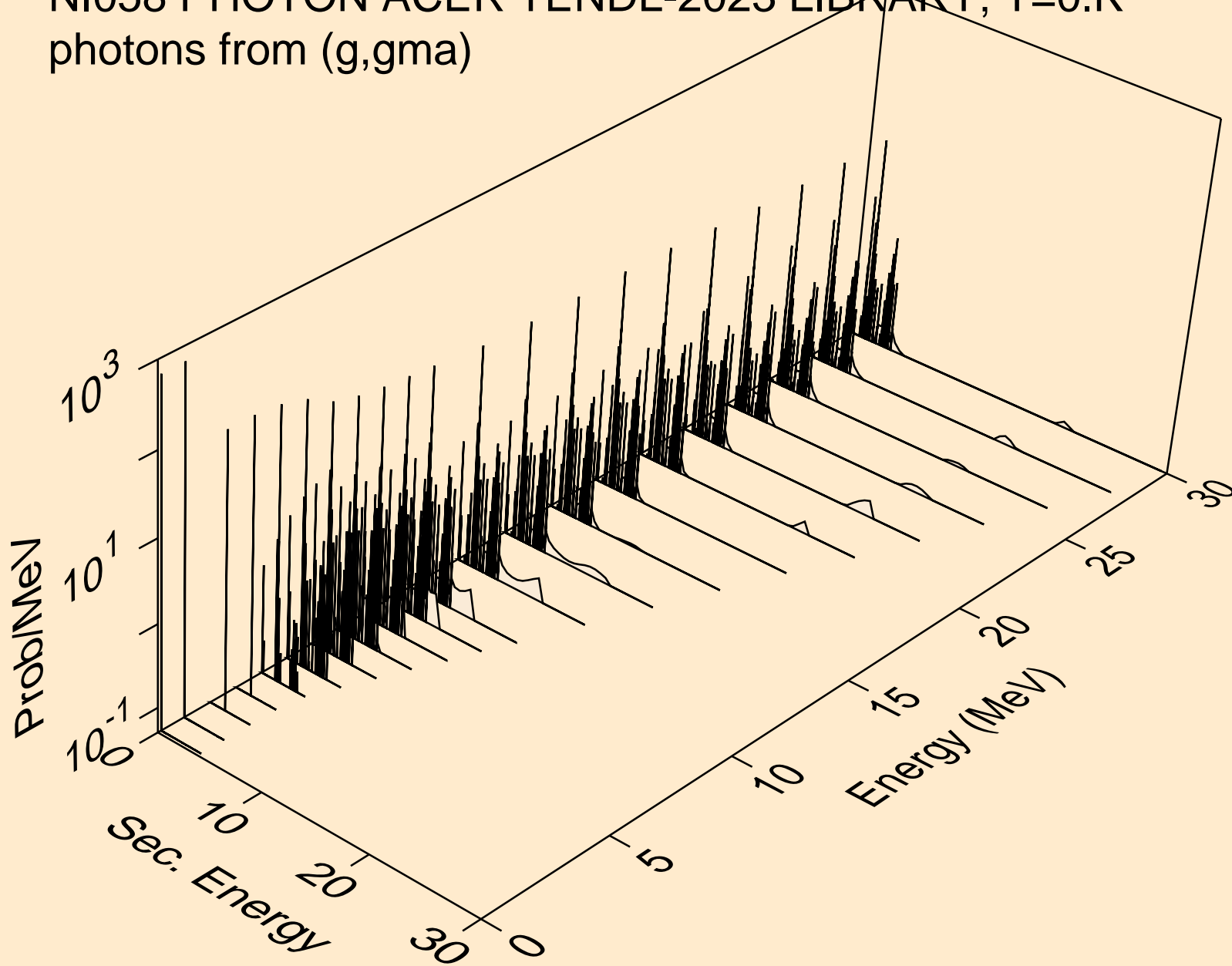
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n2p)



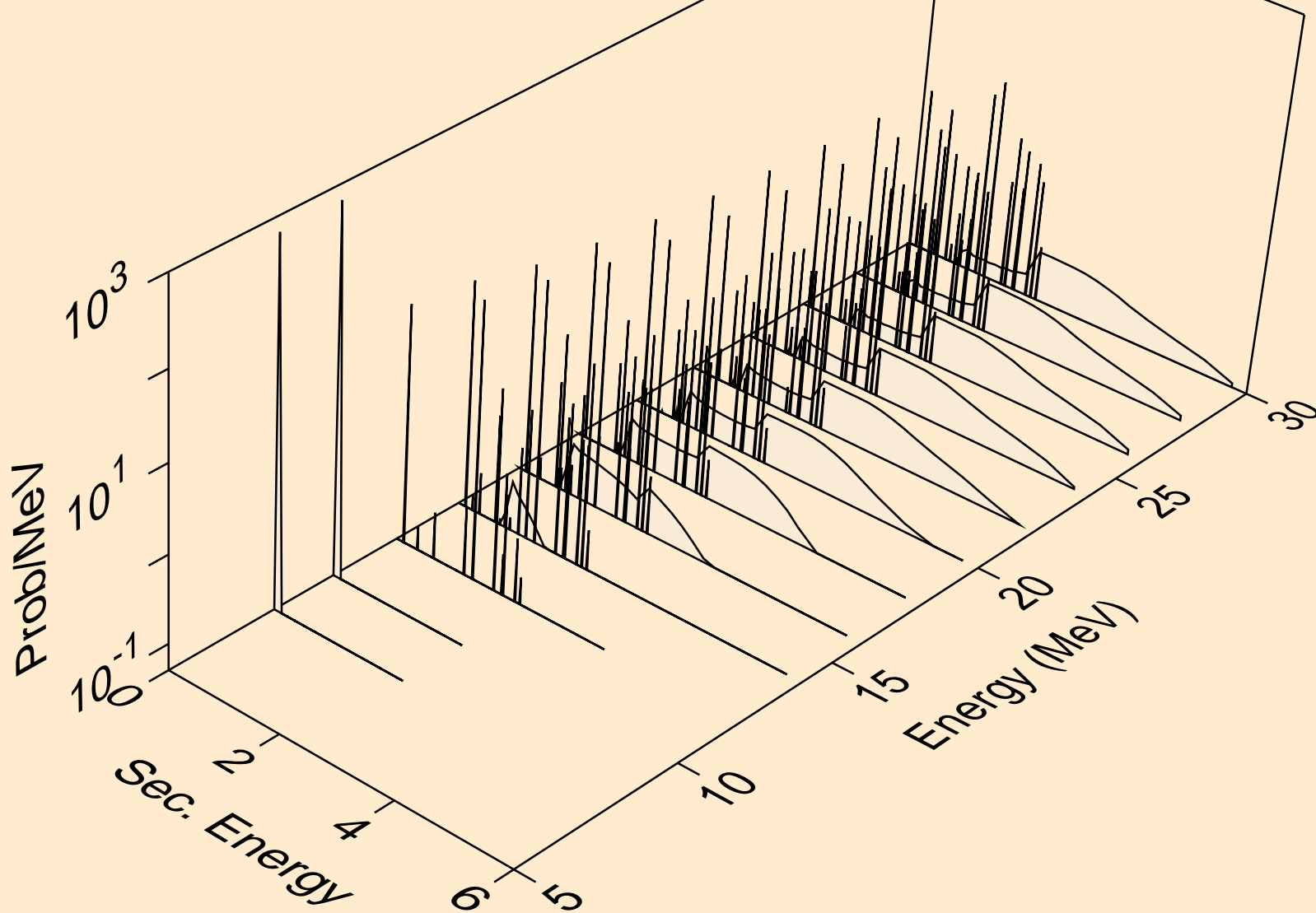
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*c)



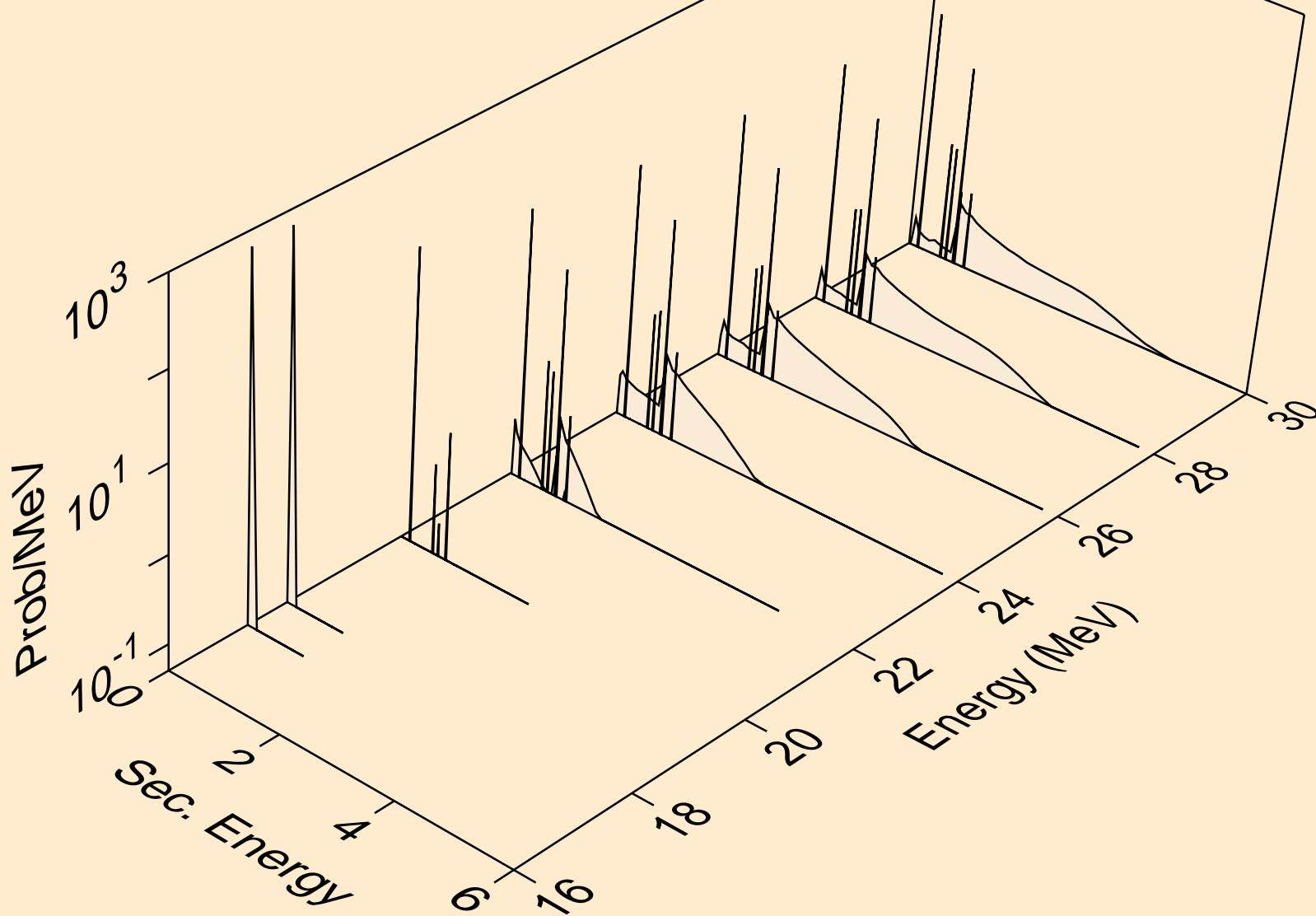
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,gma)



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,p)

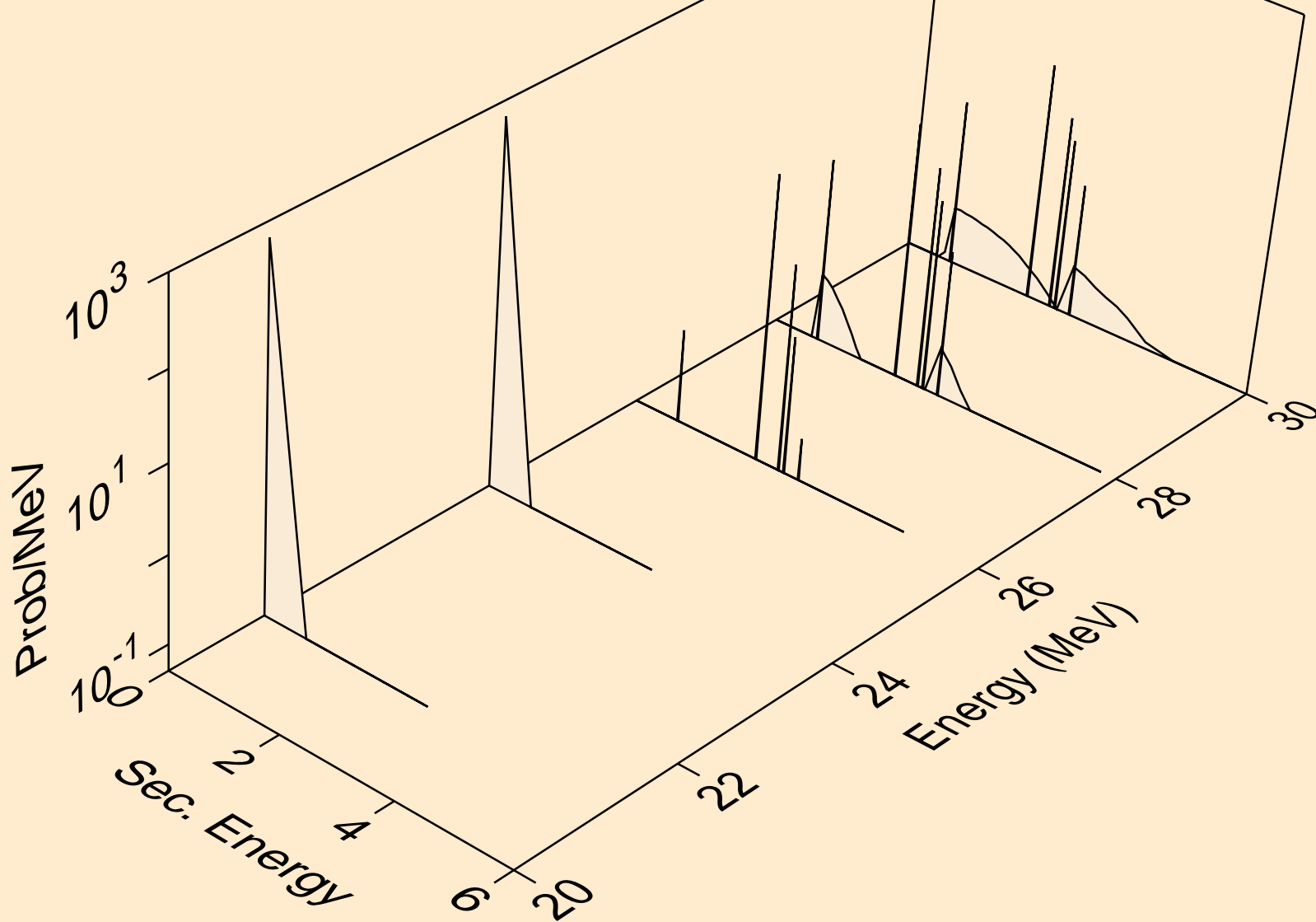


NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,d)

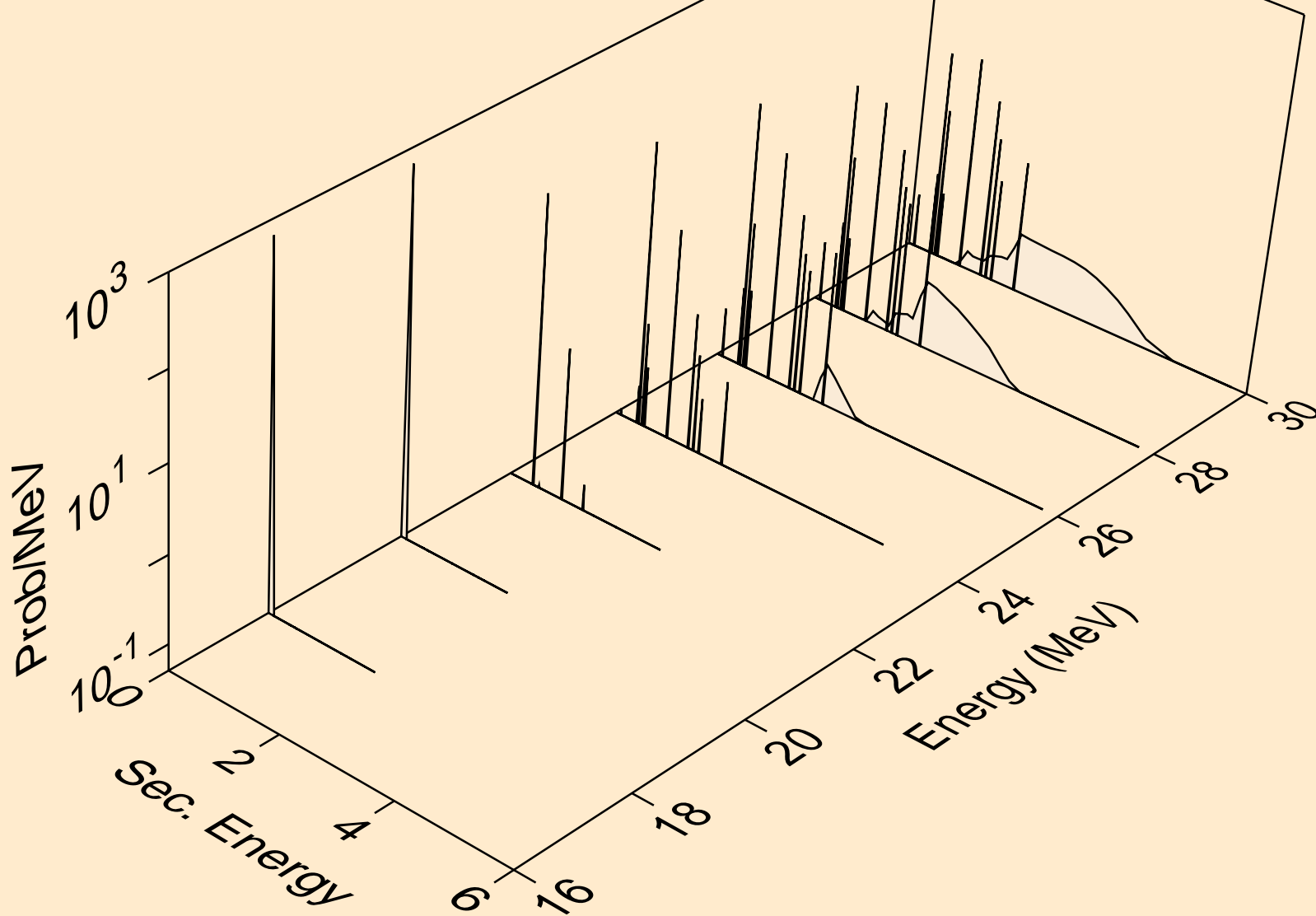




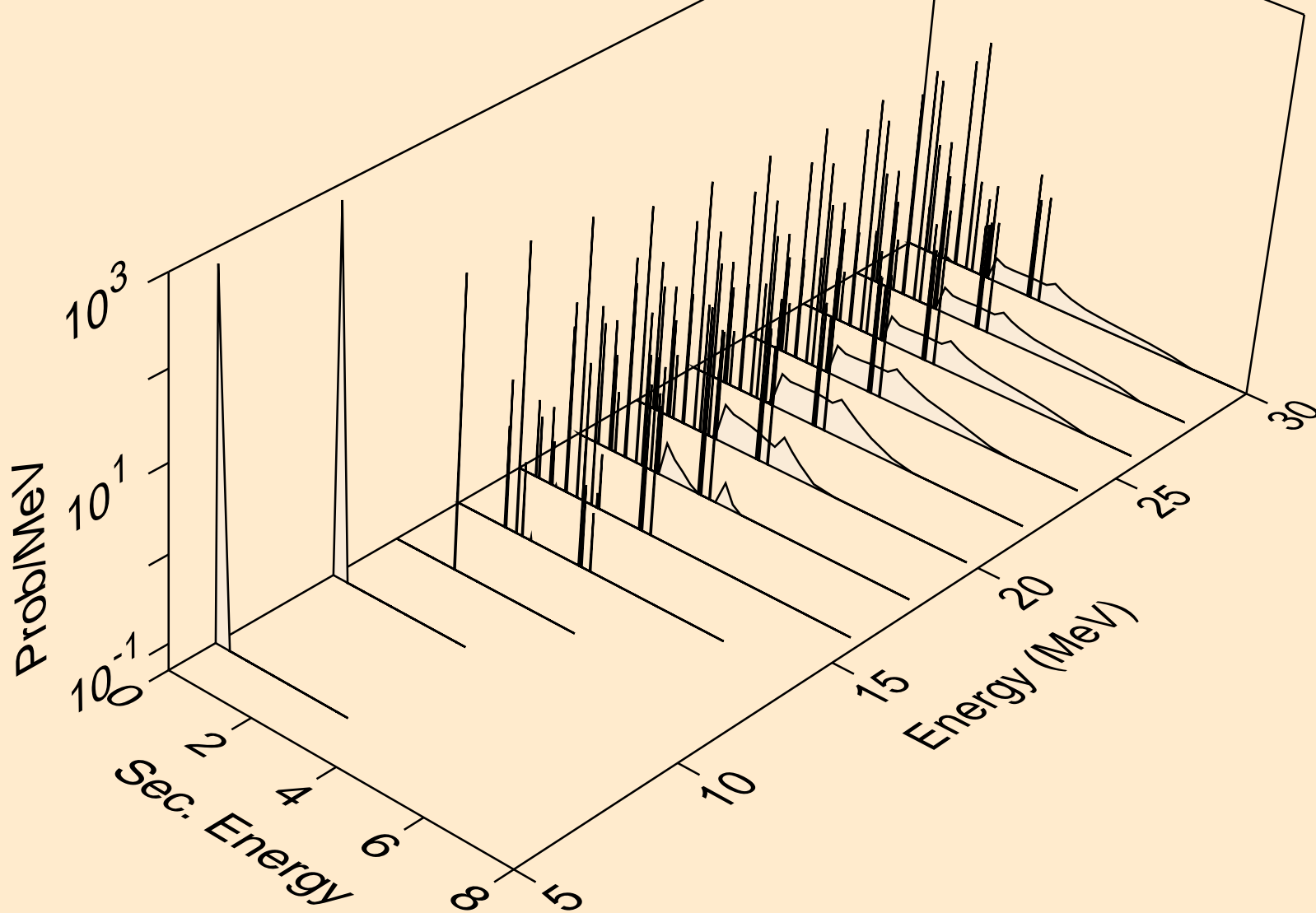
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,t)



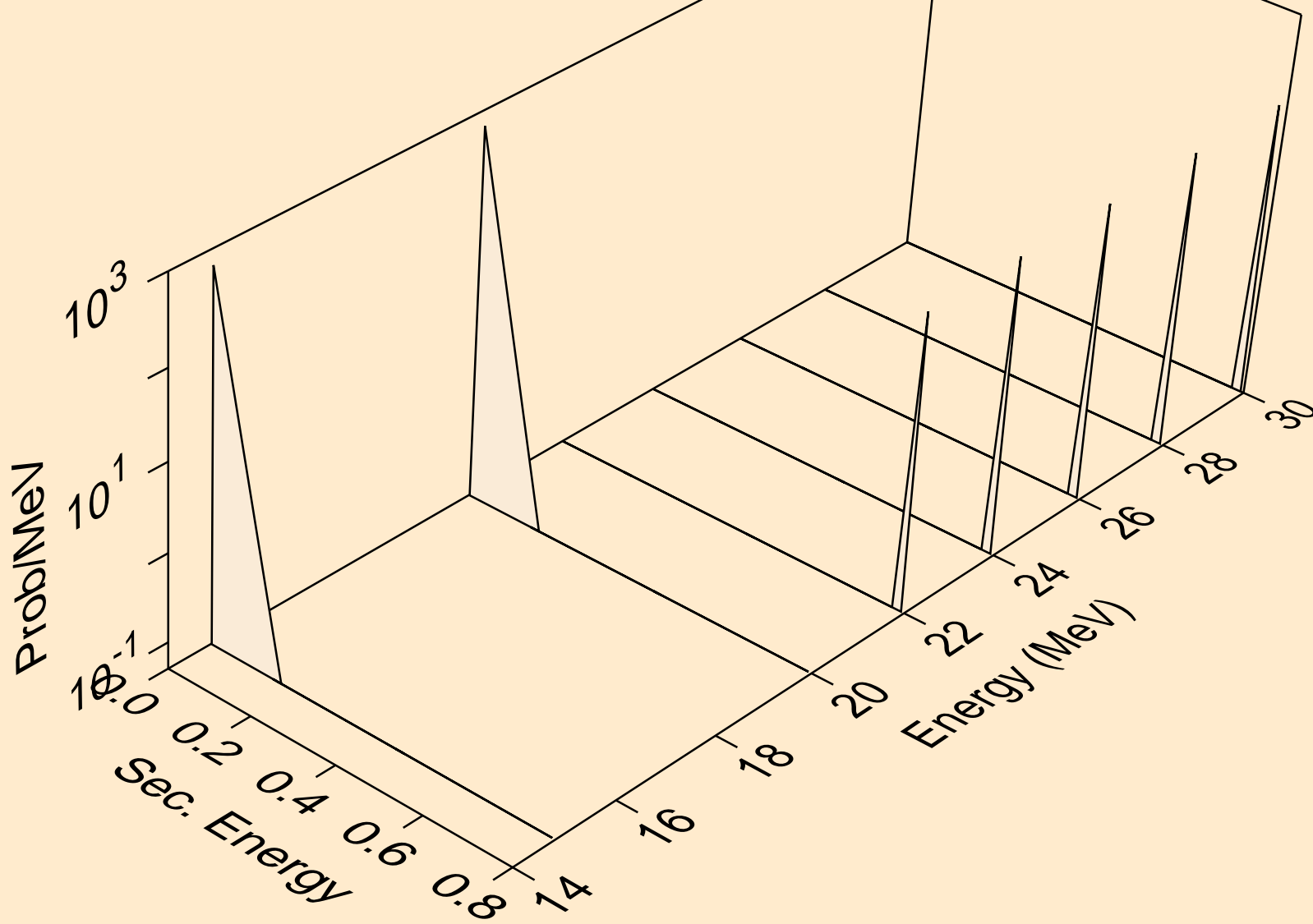
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,he3)



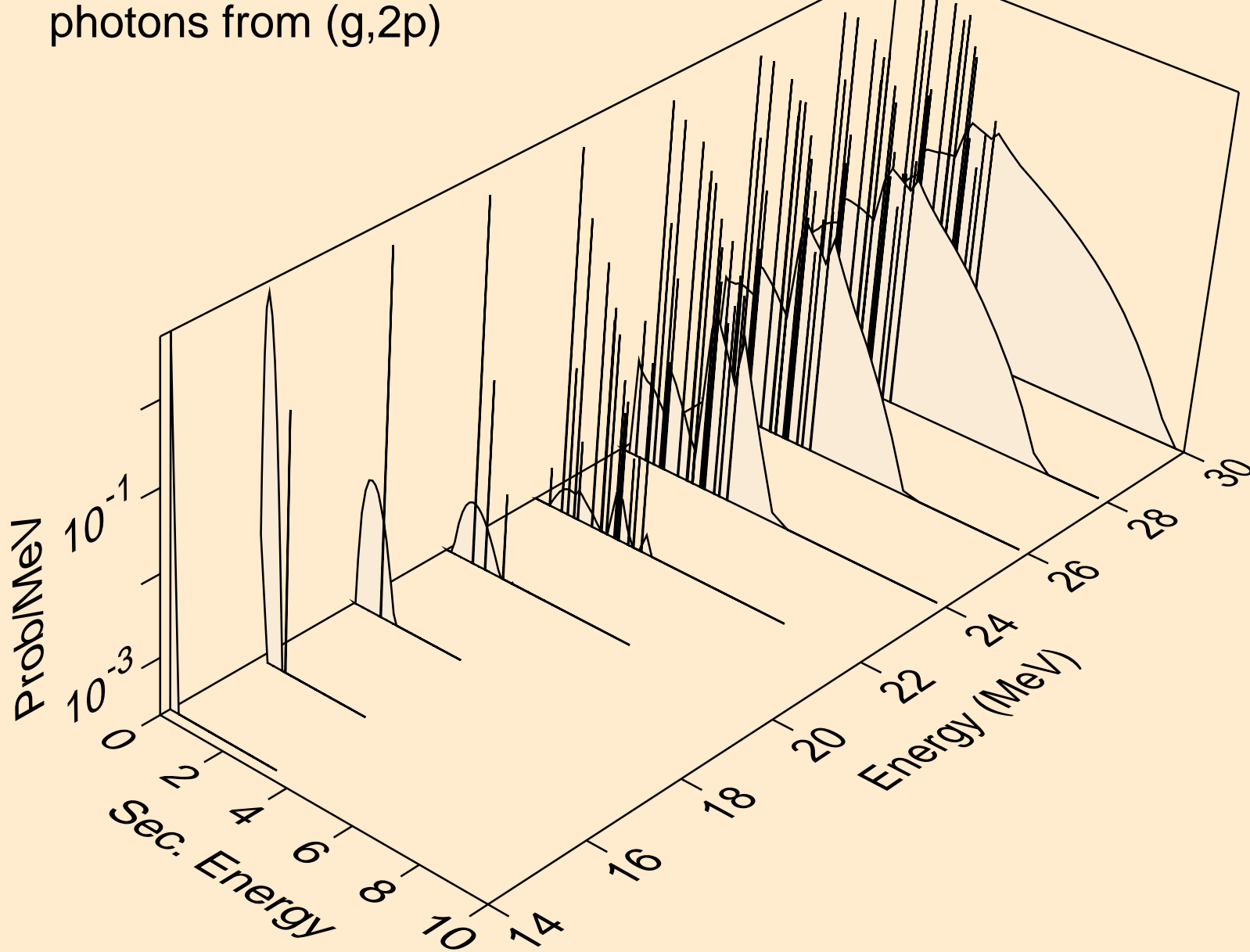
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,a)



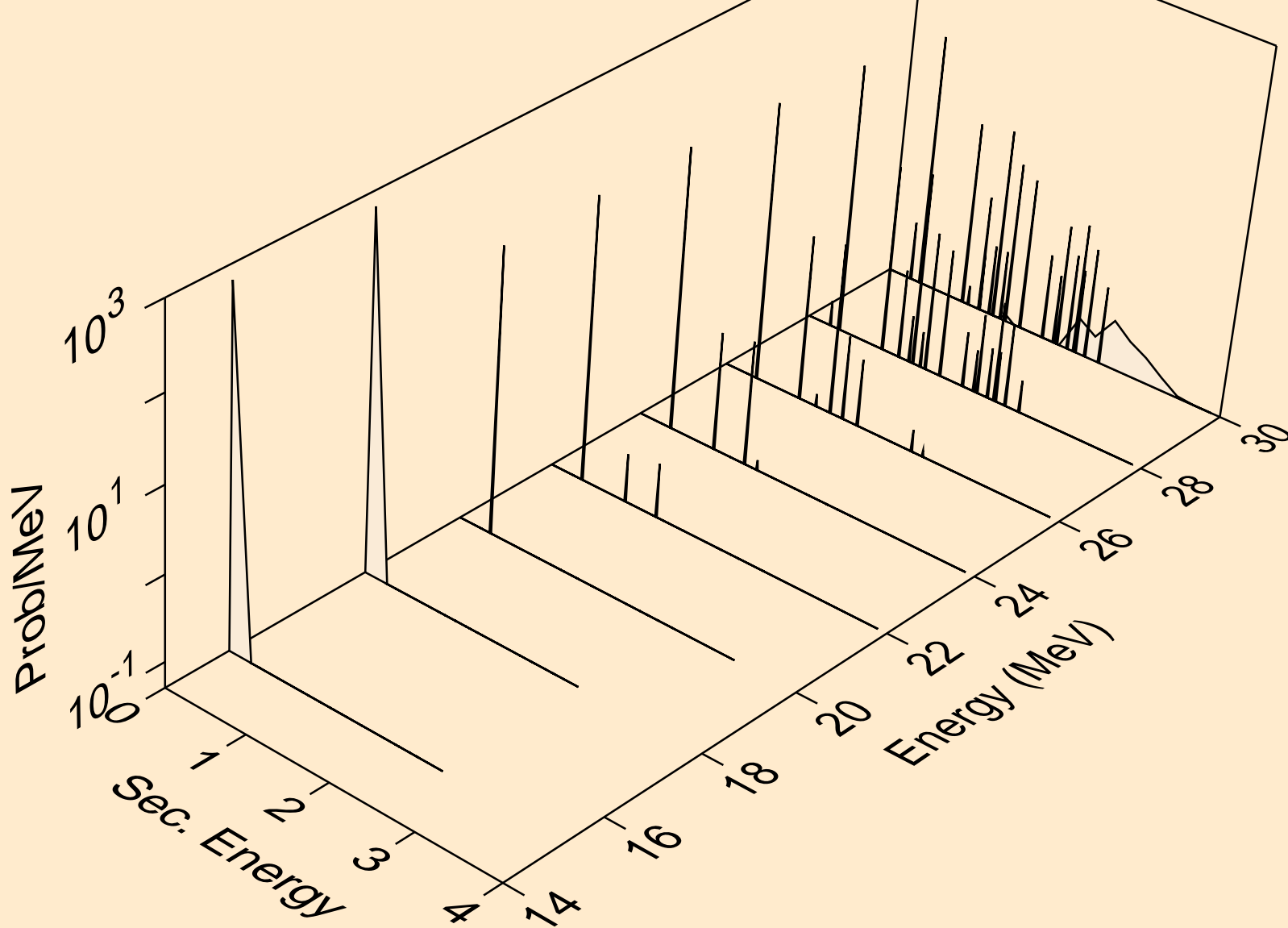
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2a)



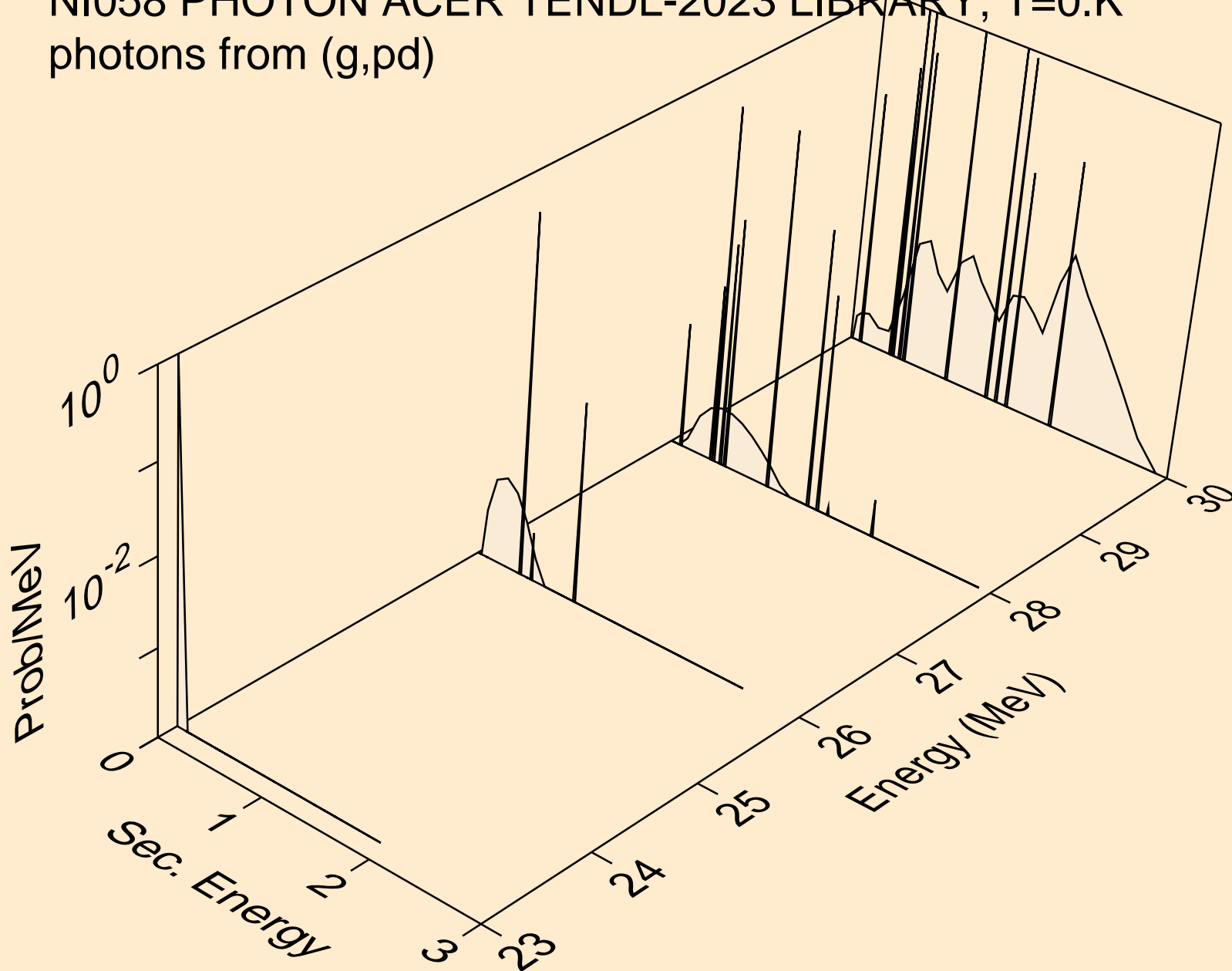
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photons from (g,2p)



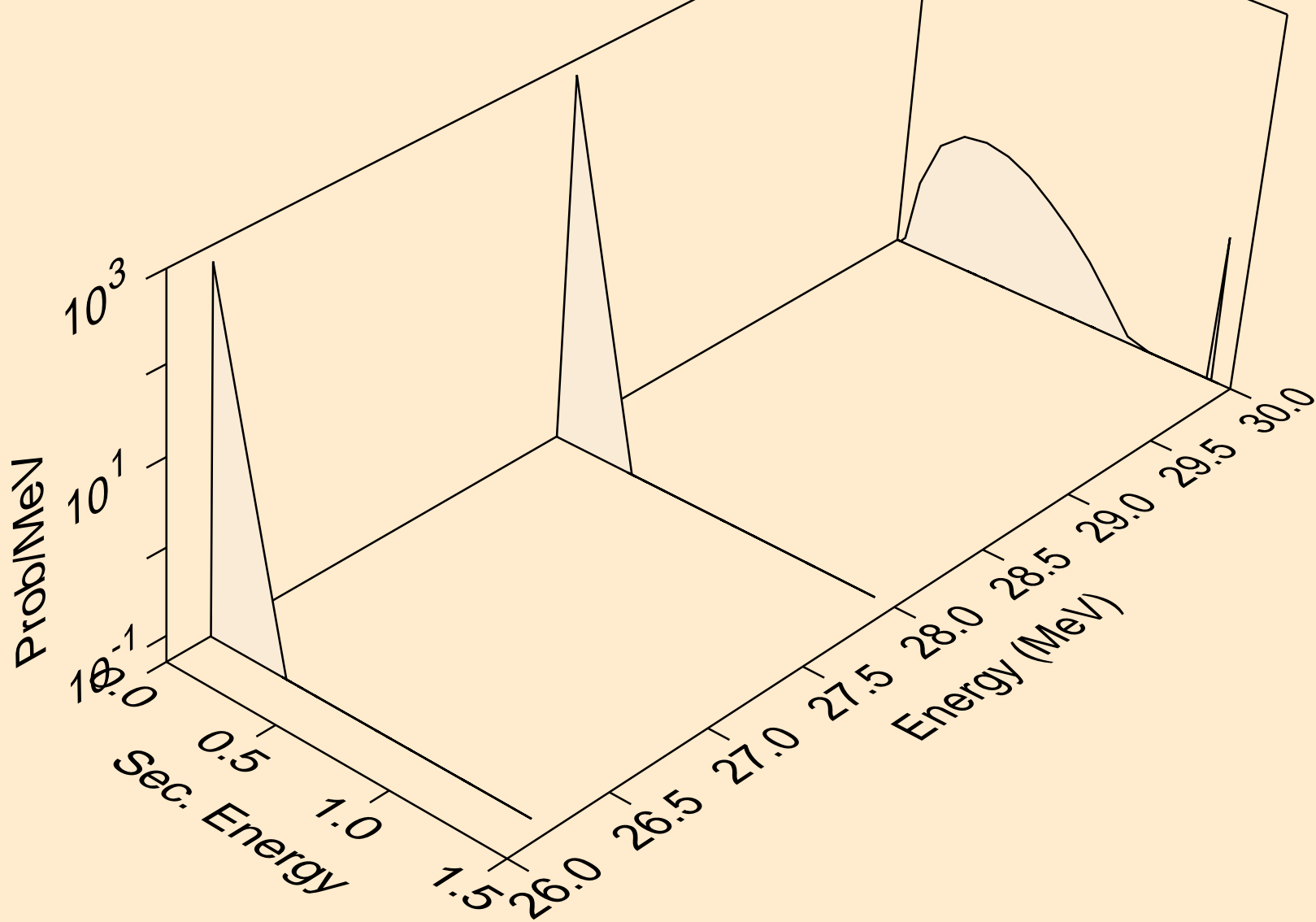
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,pa)



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,pd)

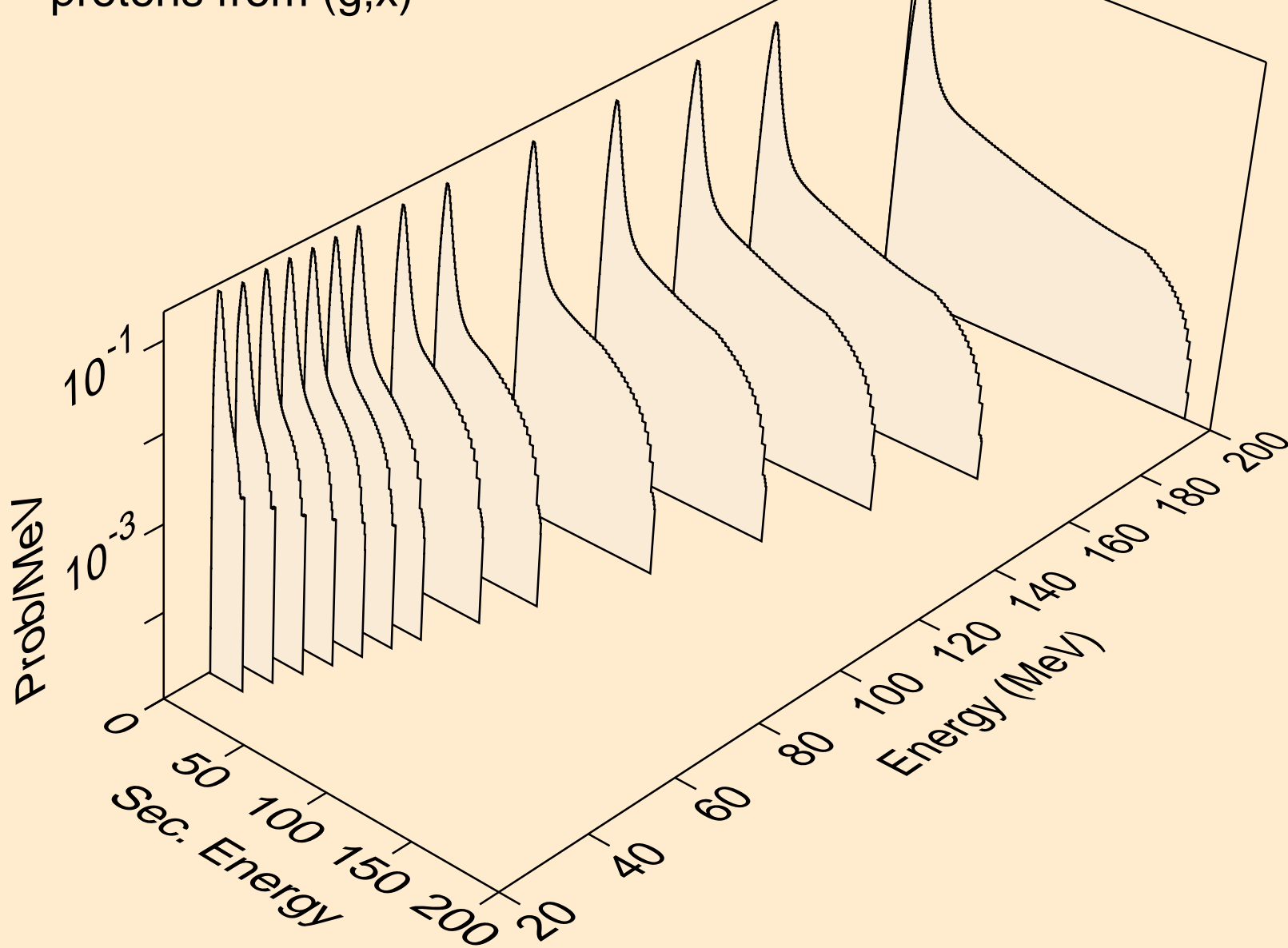


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photons from (g,pt)

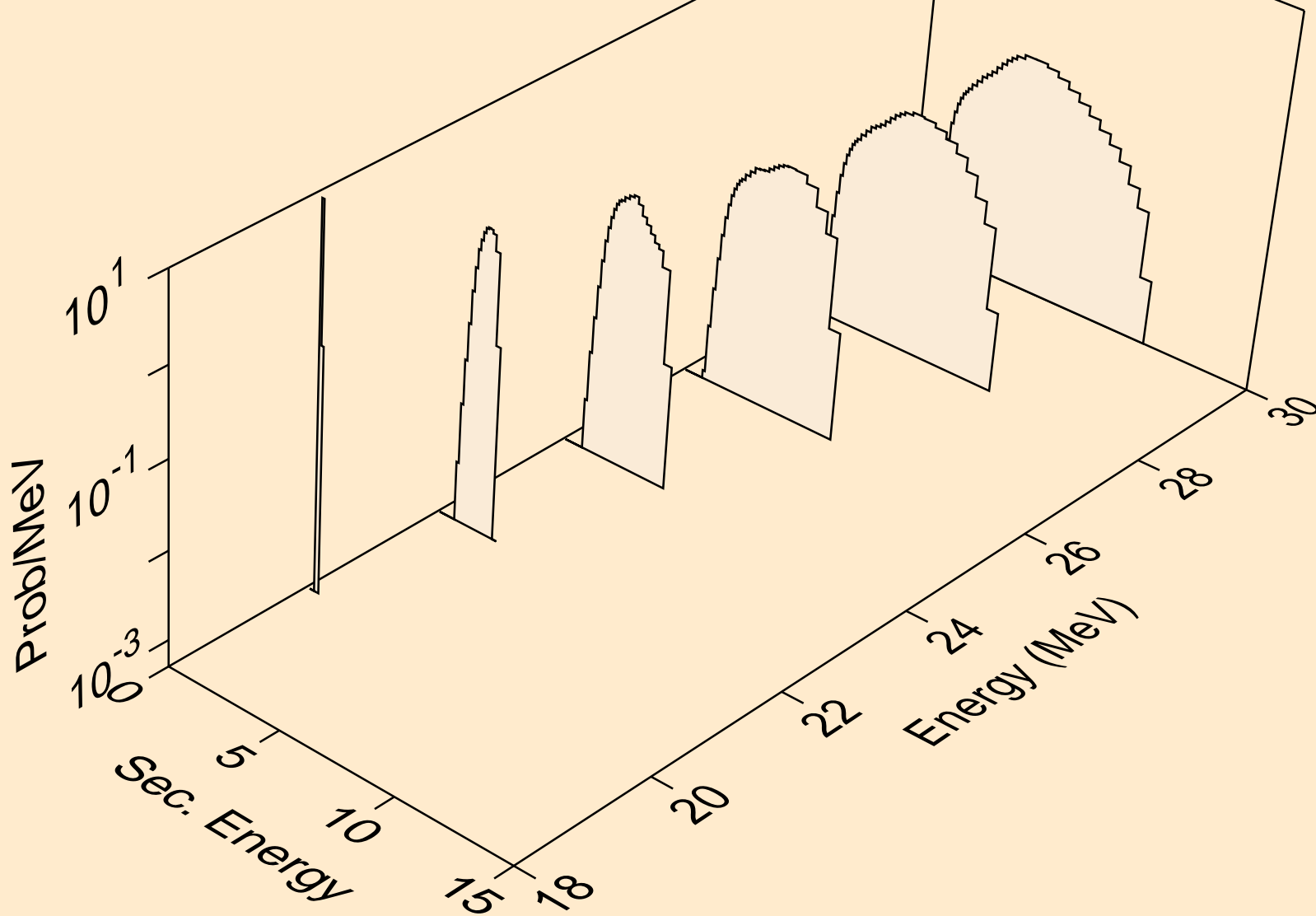




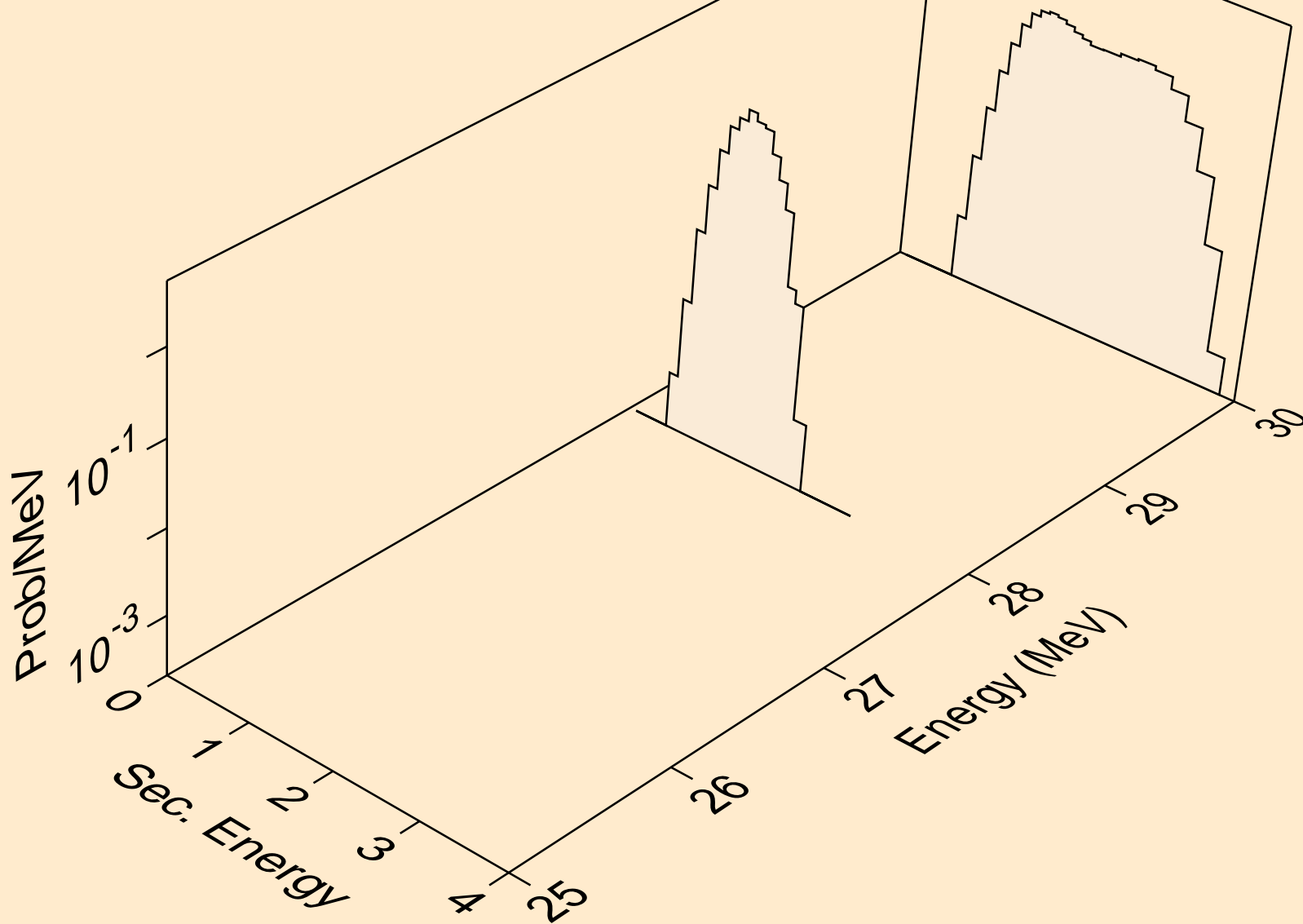
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,x)



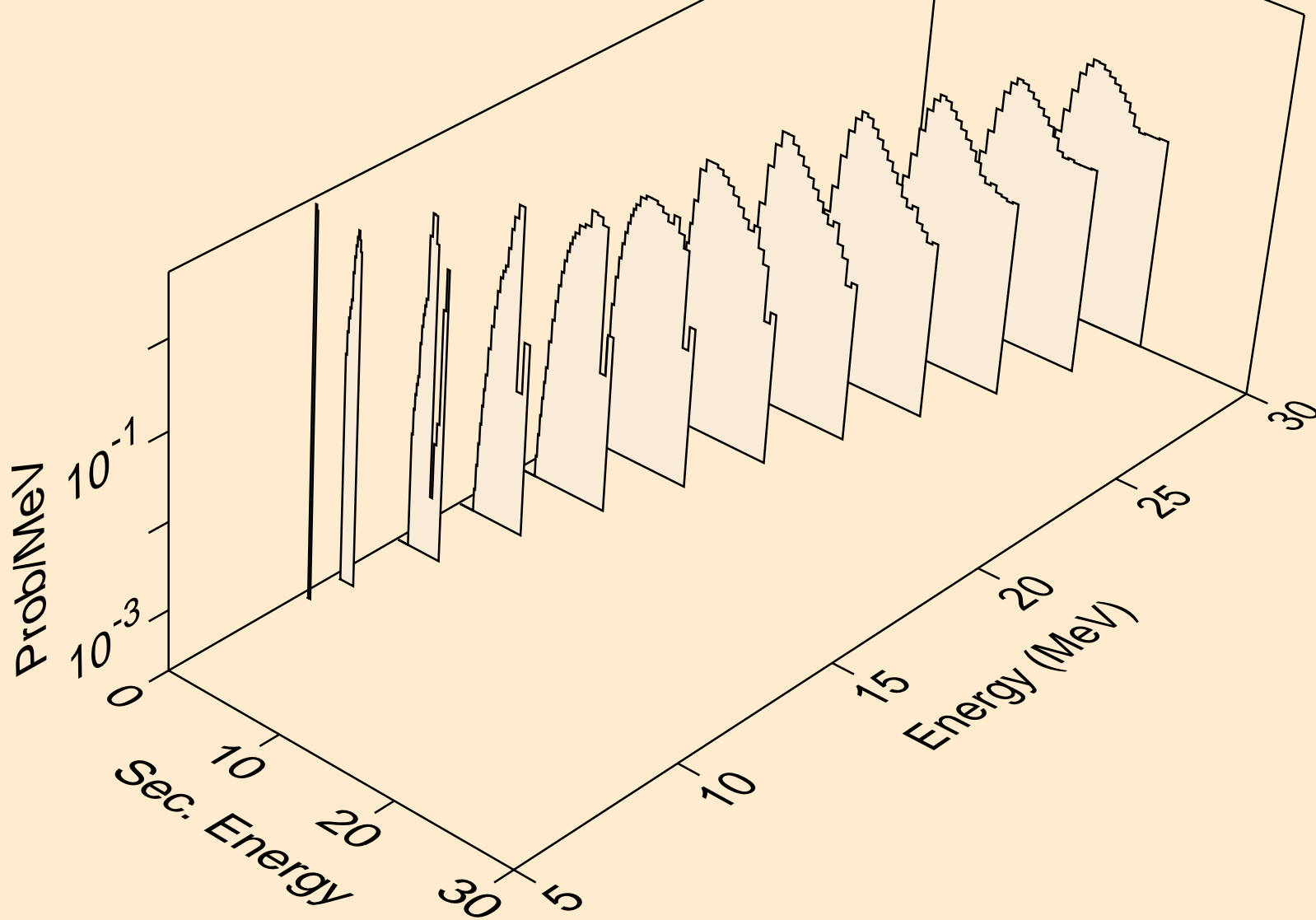
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,n\*)p



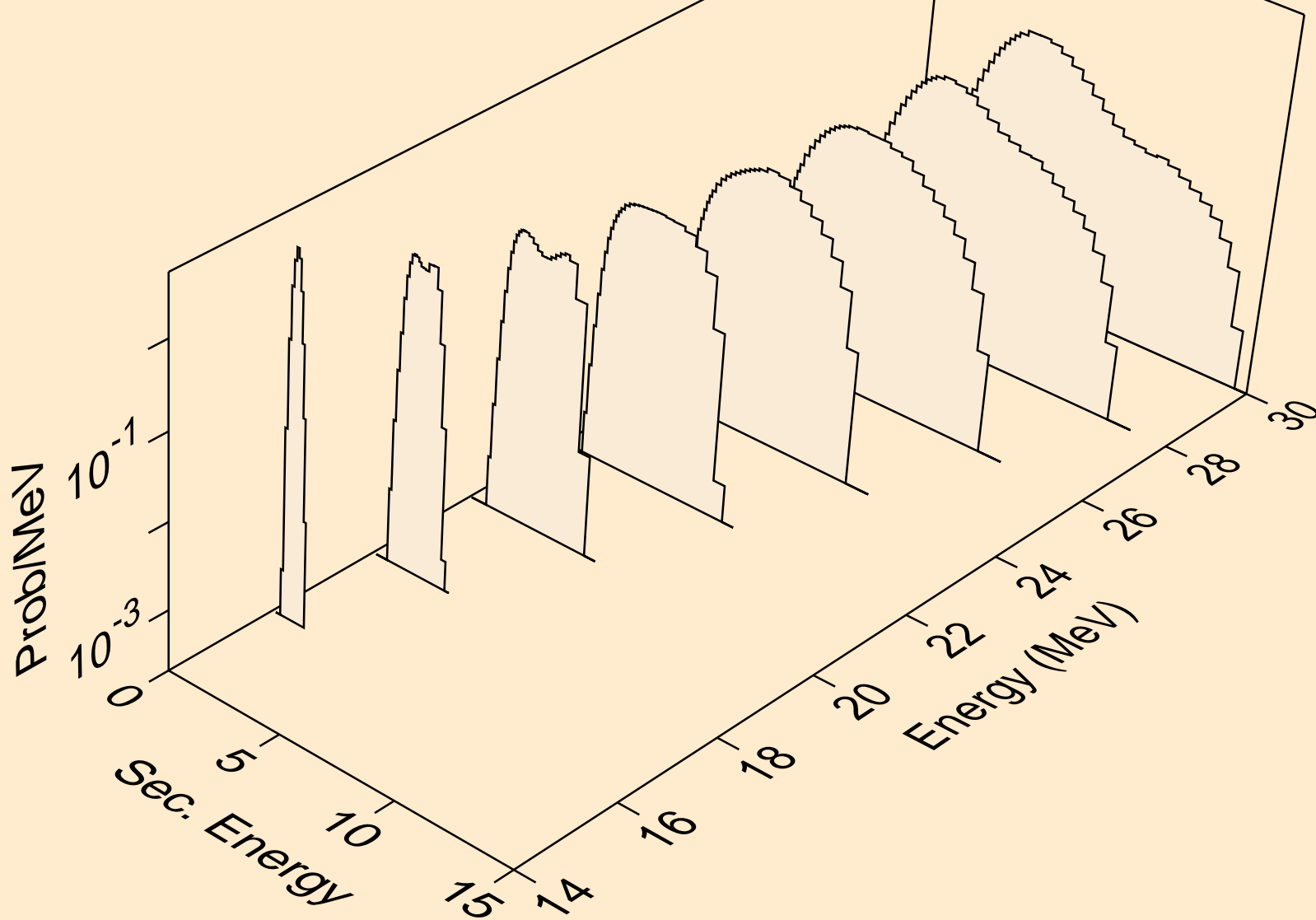
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protons from (g,n2p)



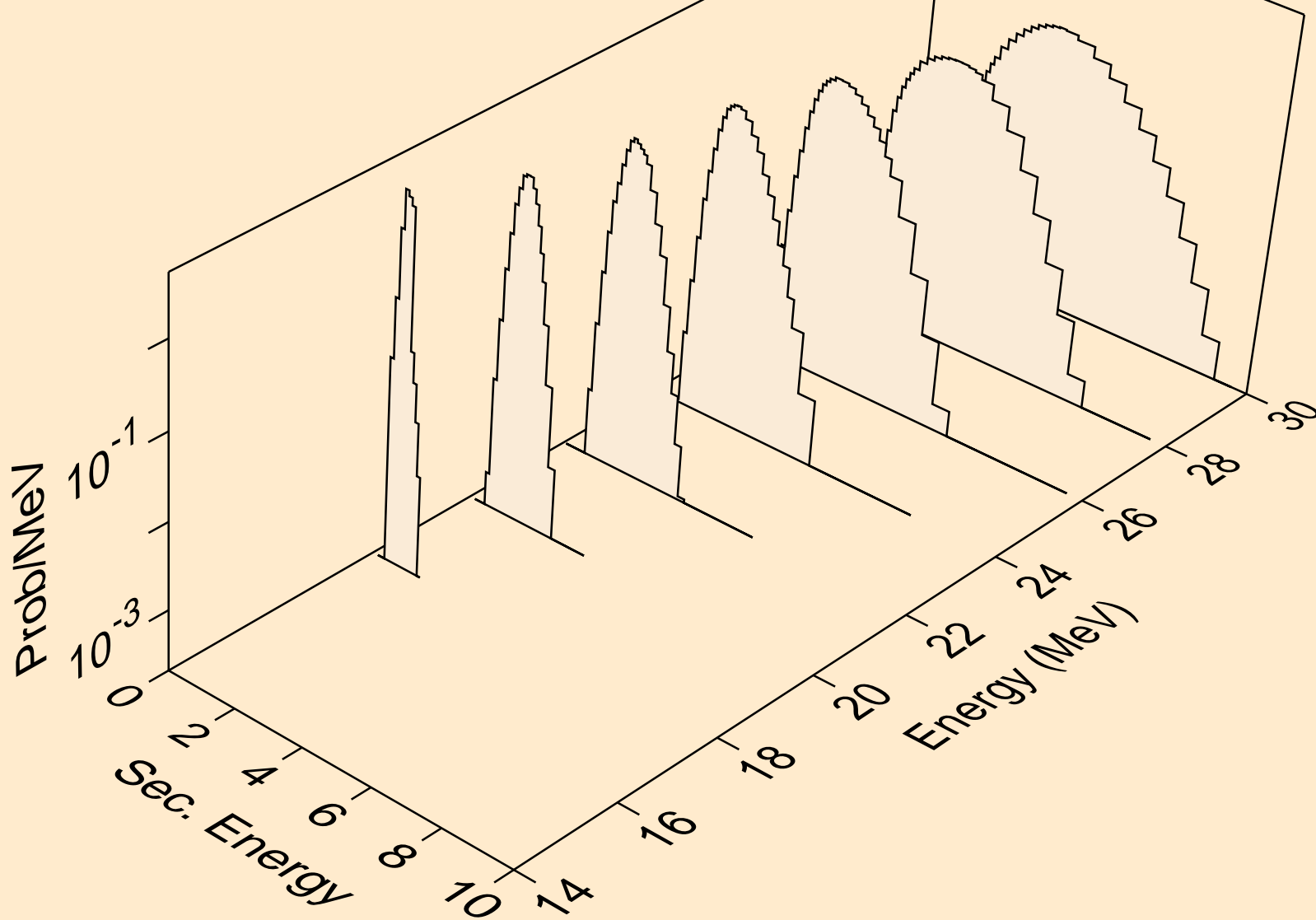
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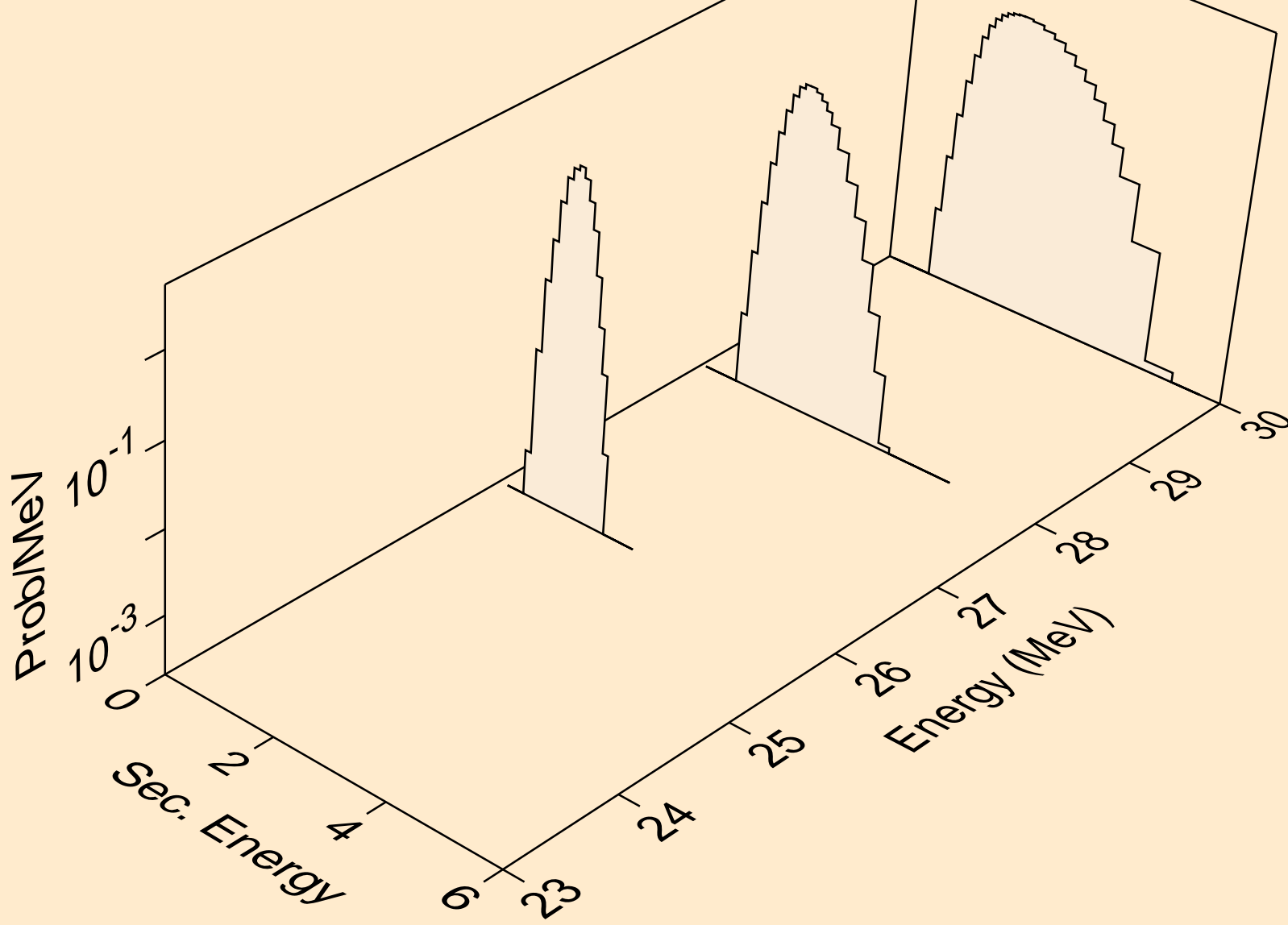
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protons from (g,2p)



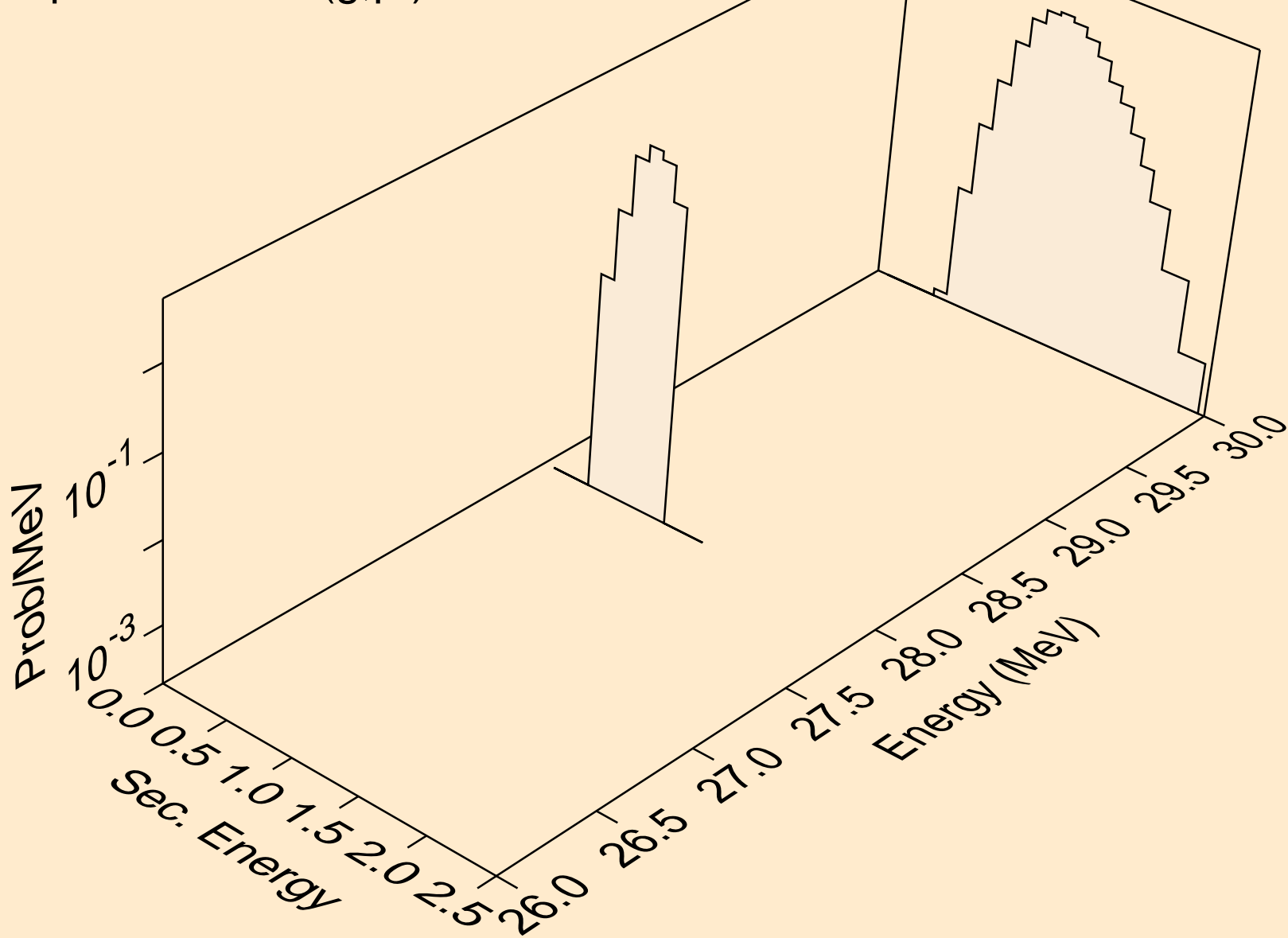
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,pa)



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,pd)

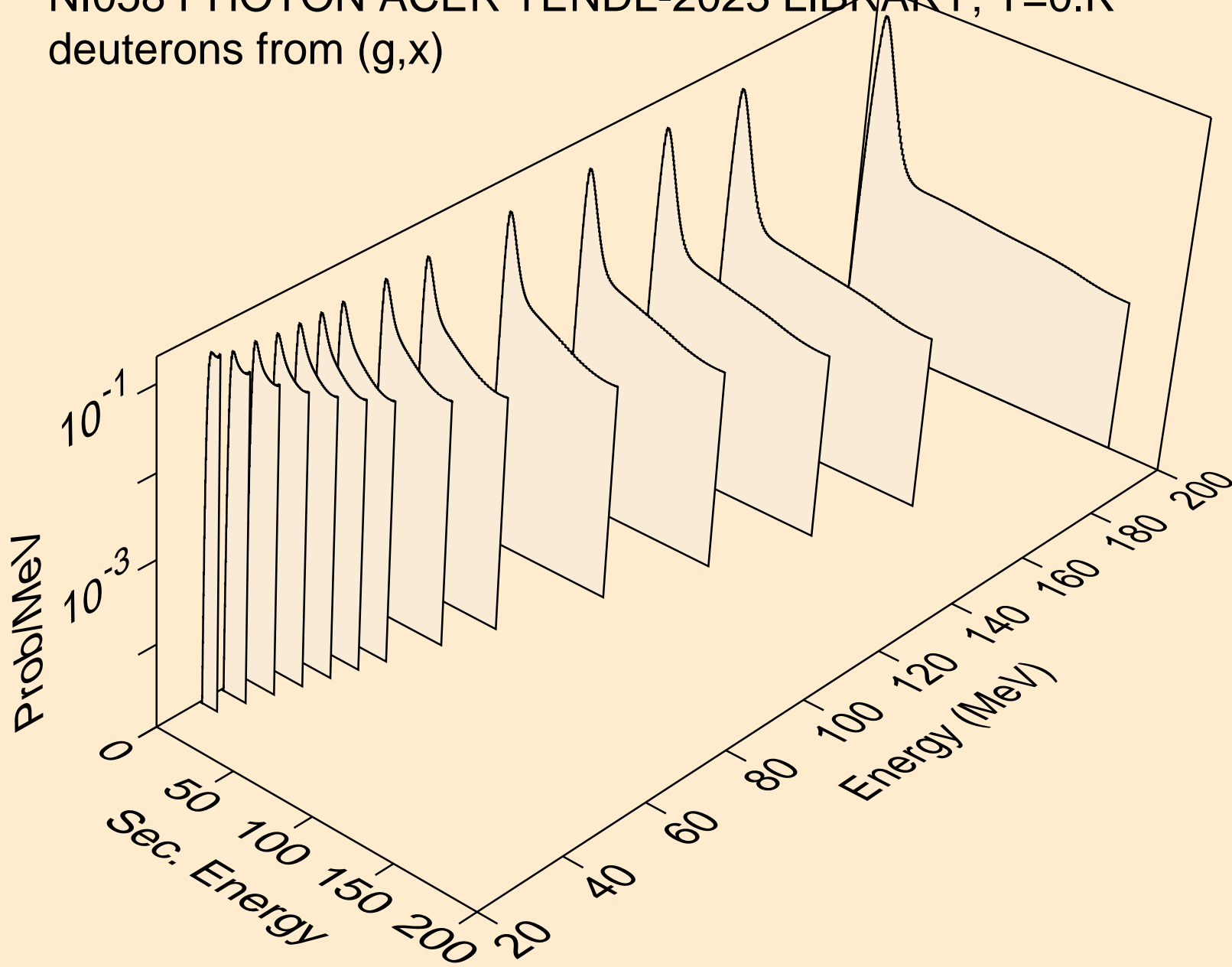


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protons from (g,pt)

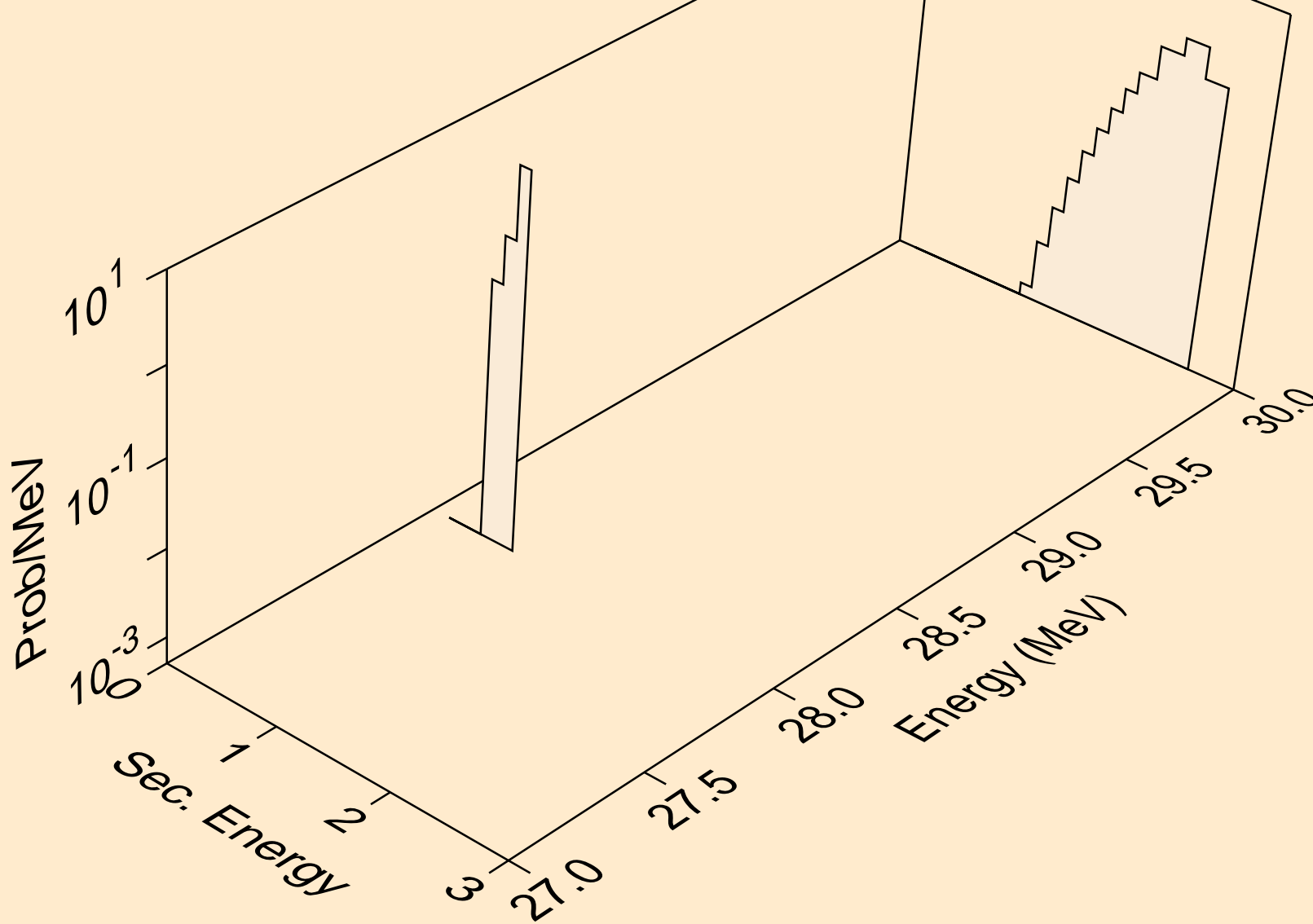




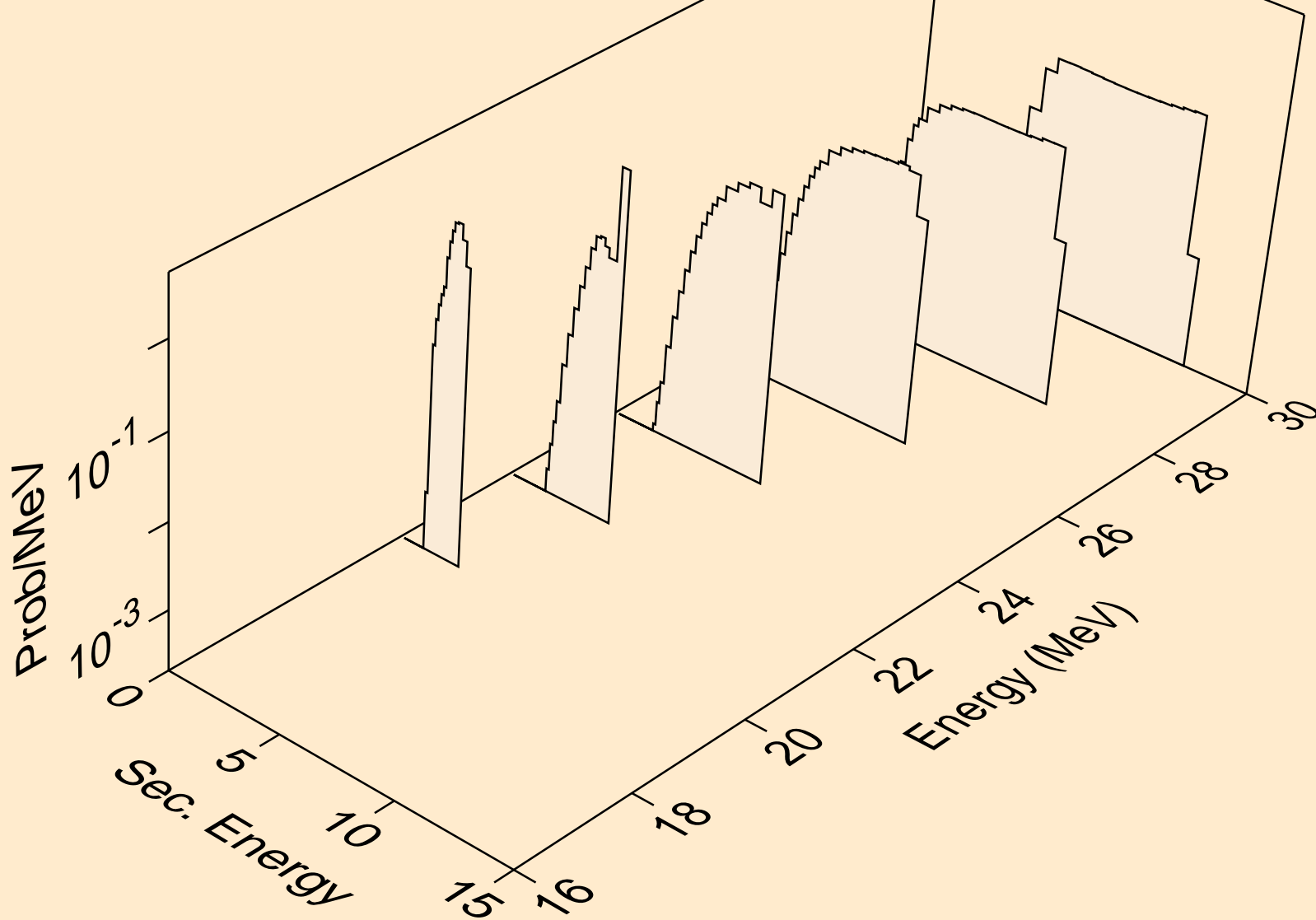
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,x)



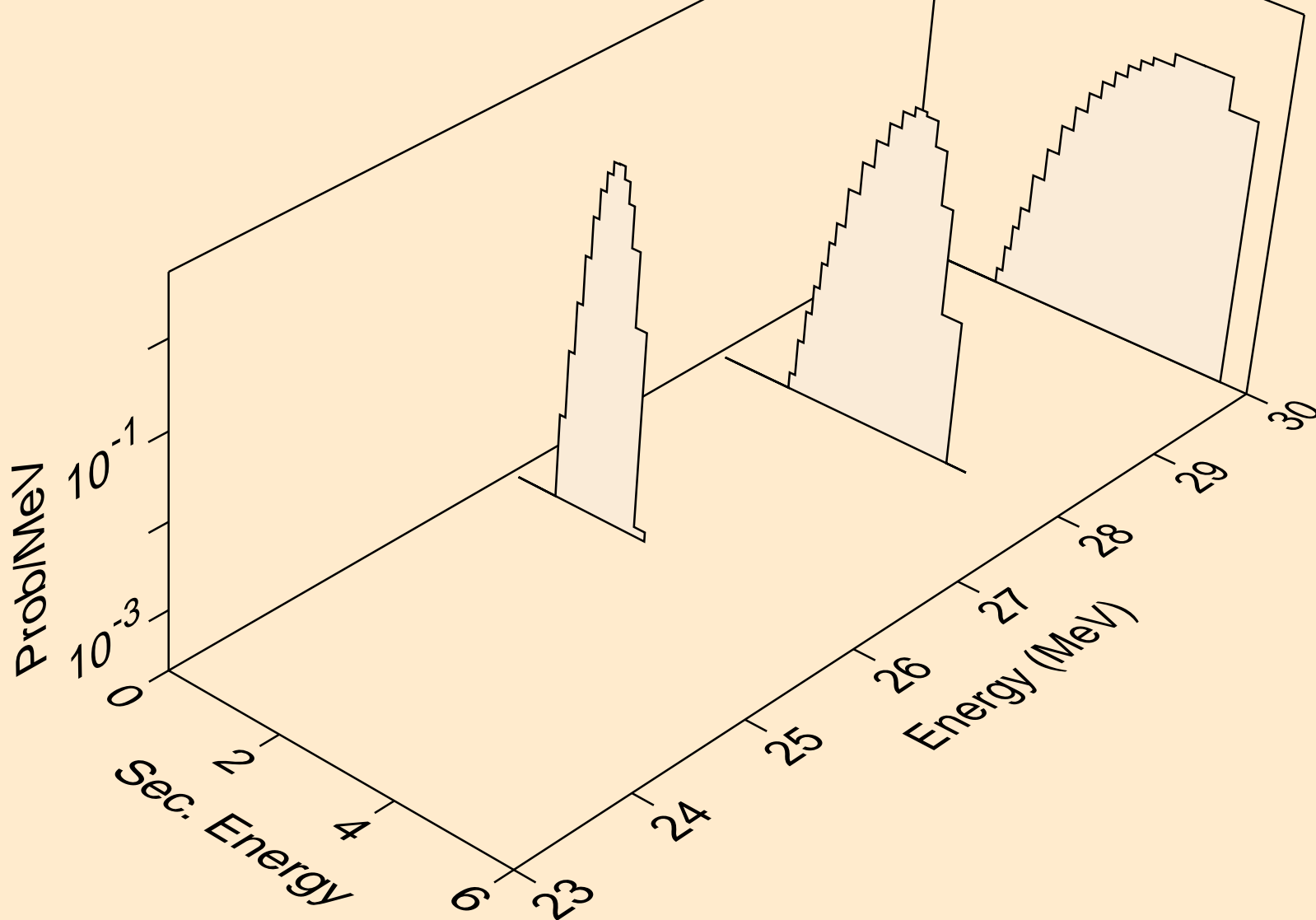
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,n\*)d



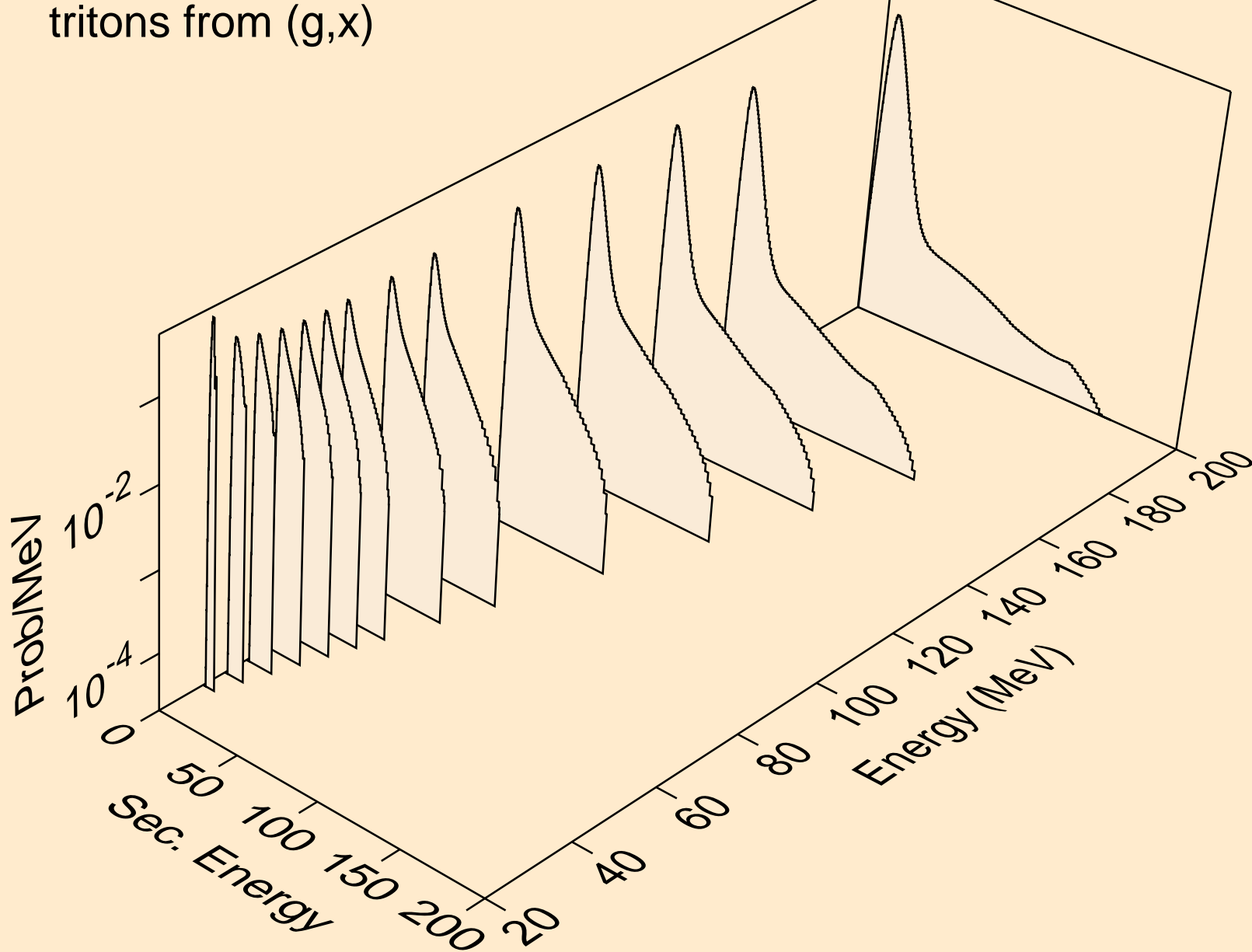
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,d)



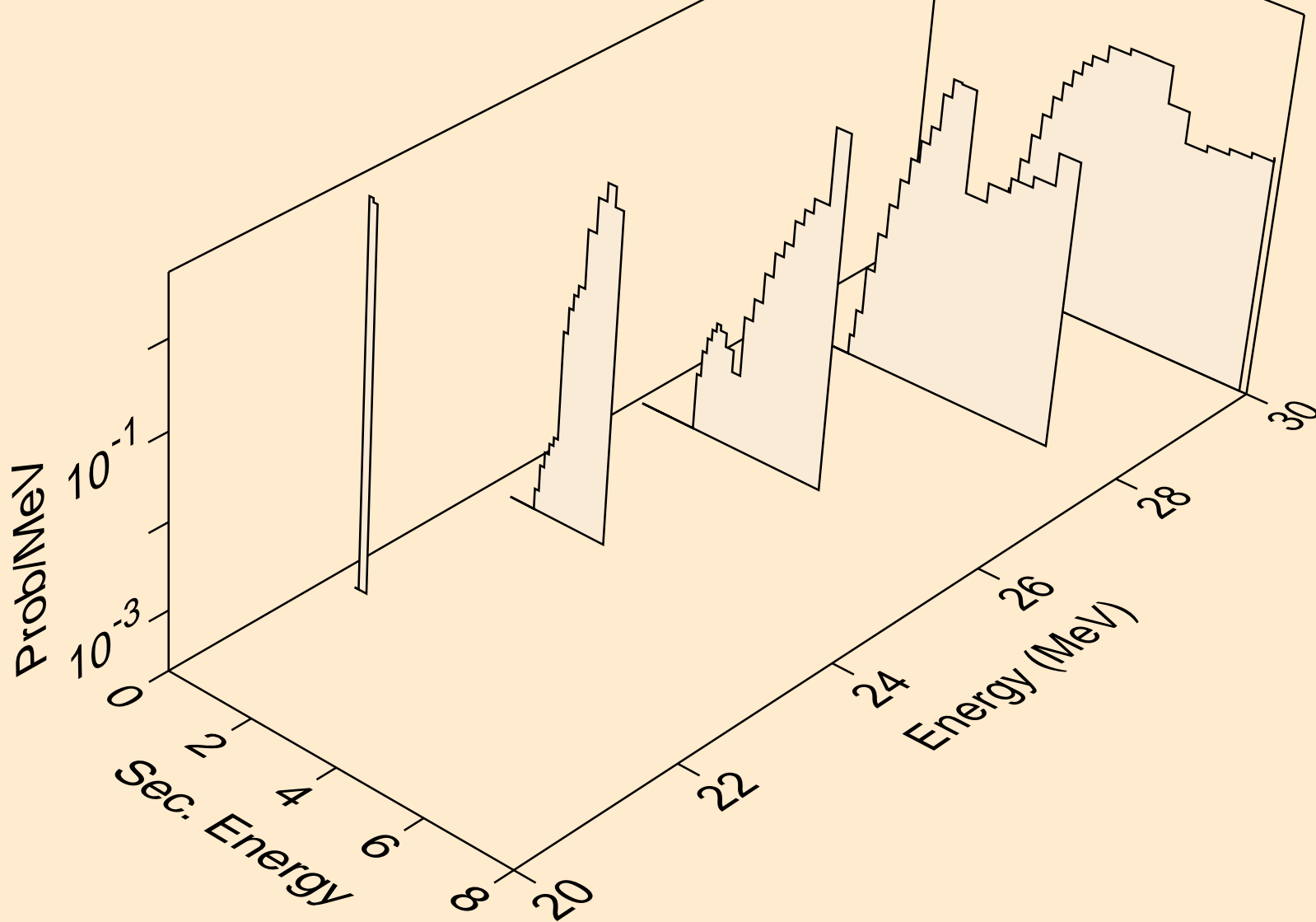
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,pd)



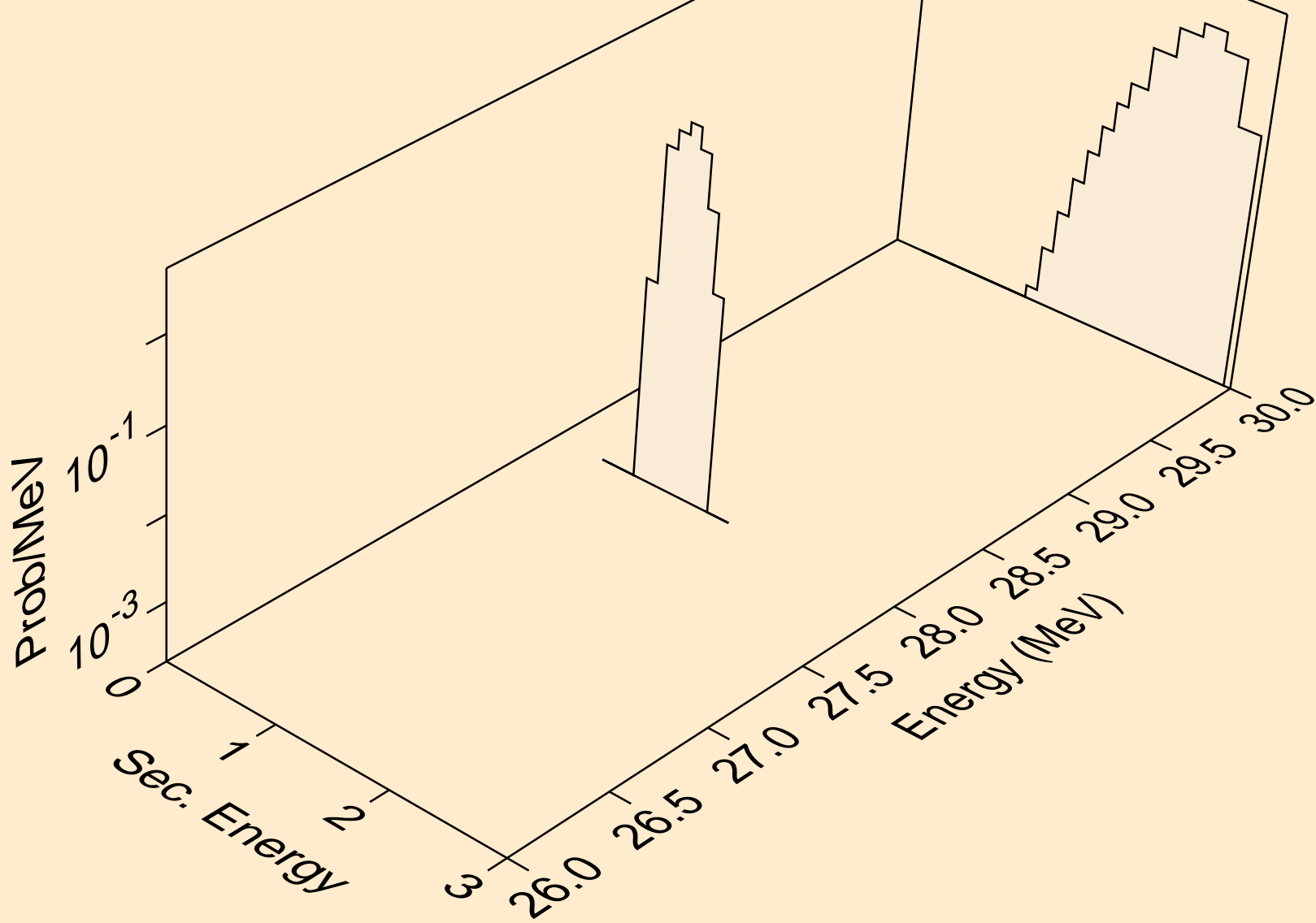
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,x)



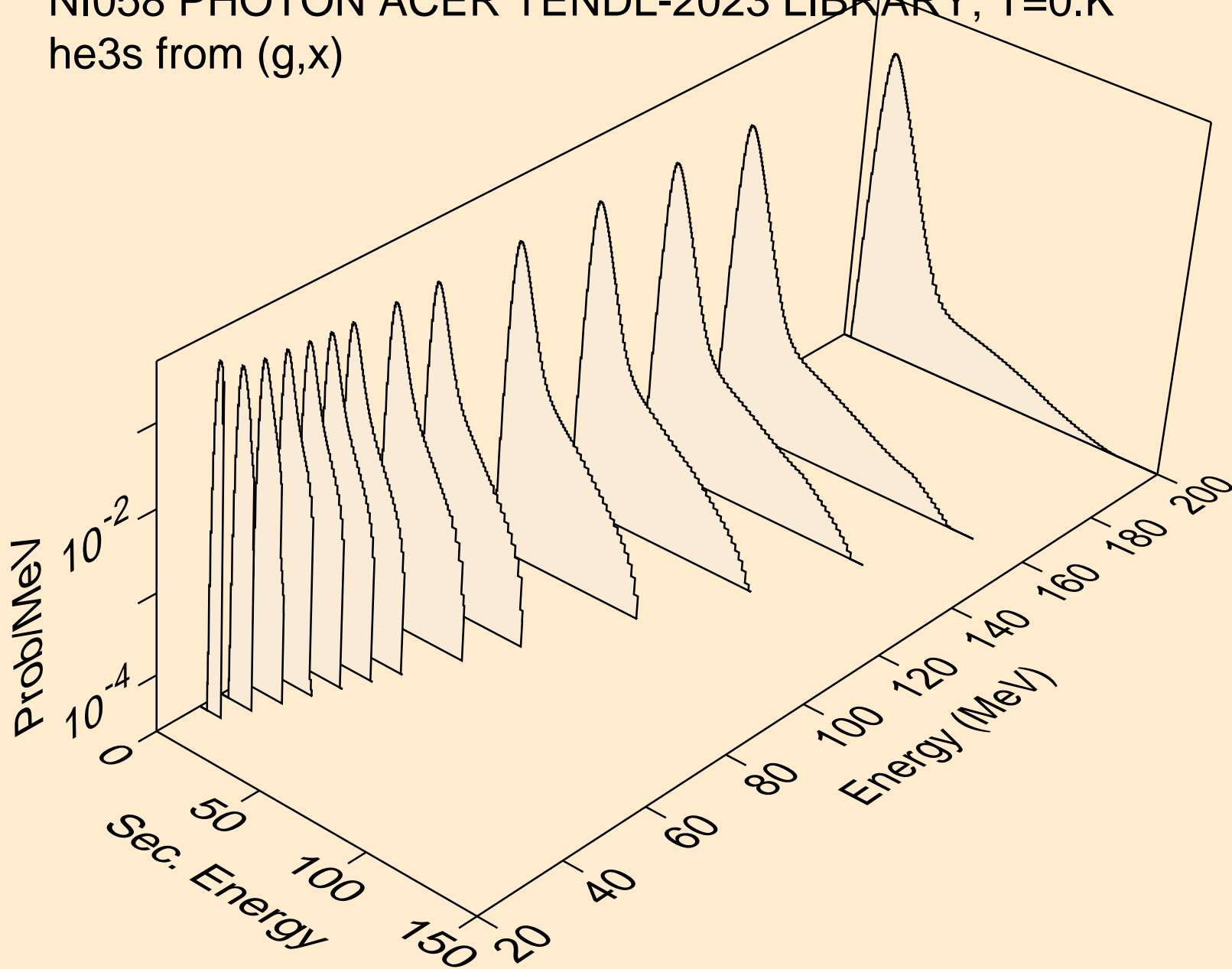
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,t)



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,pt)

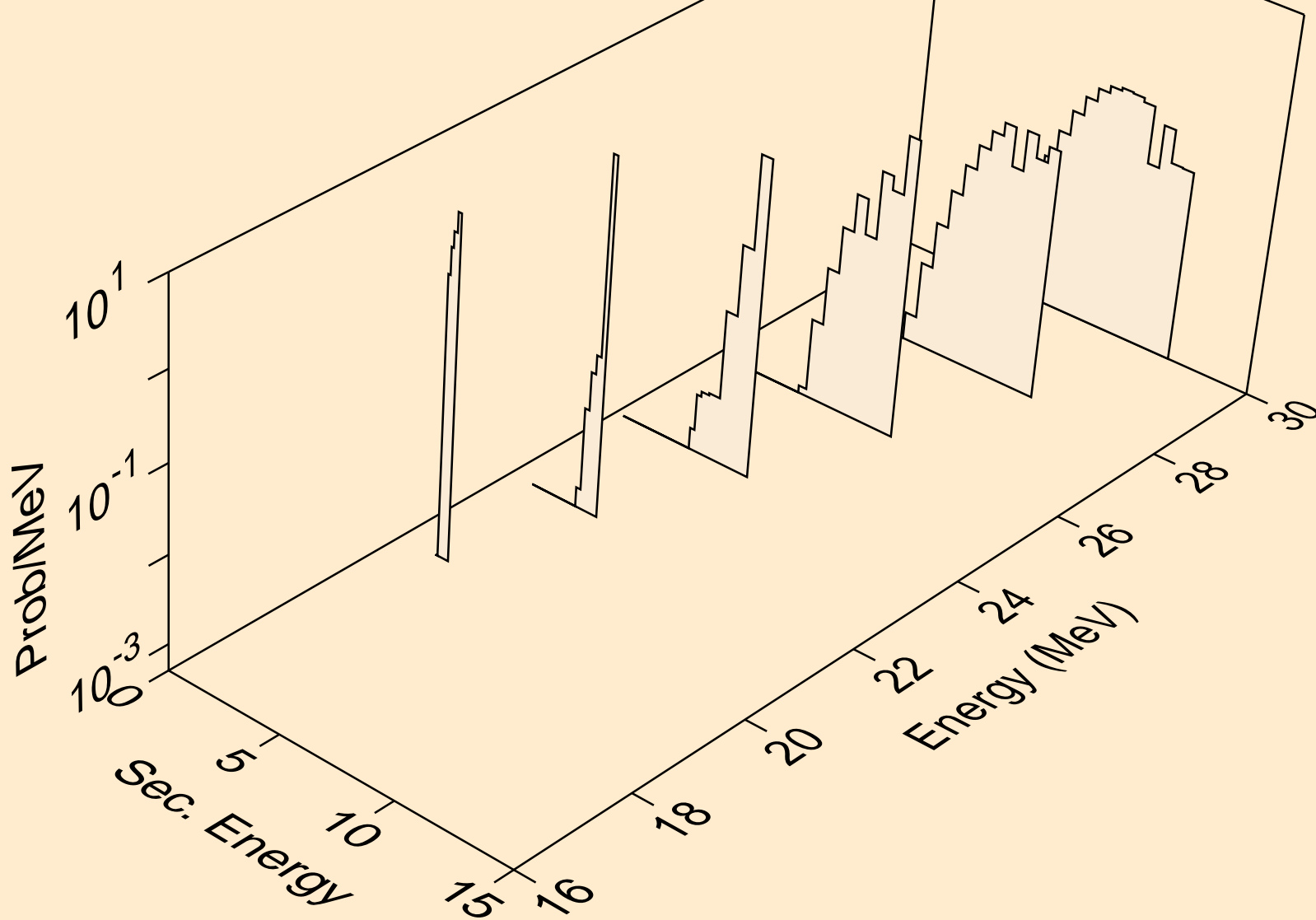


NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (g,x)

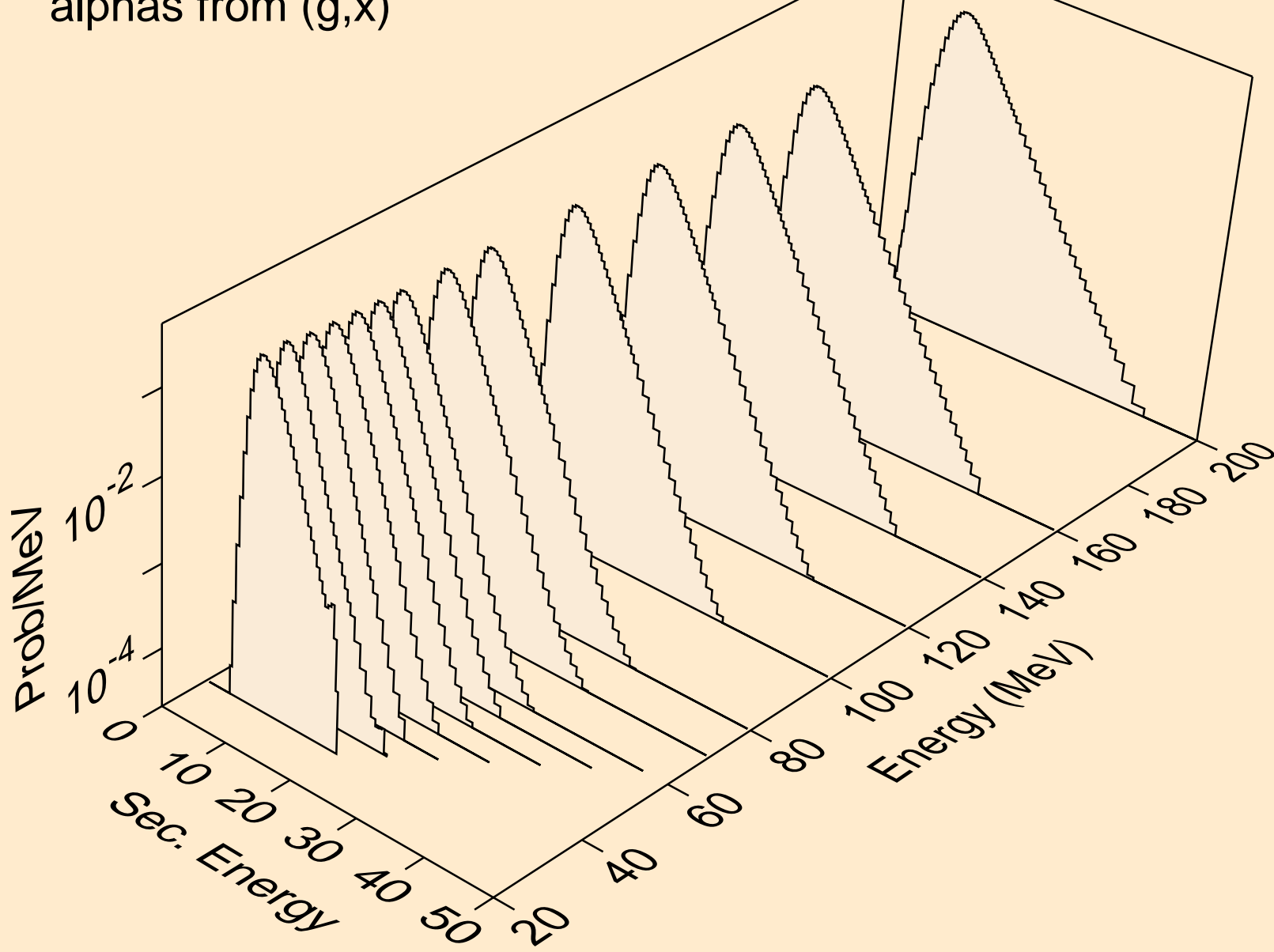




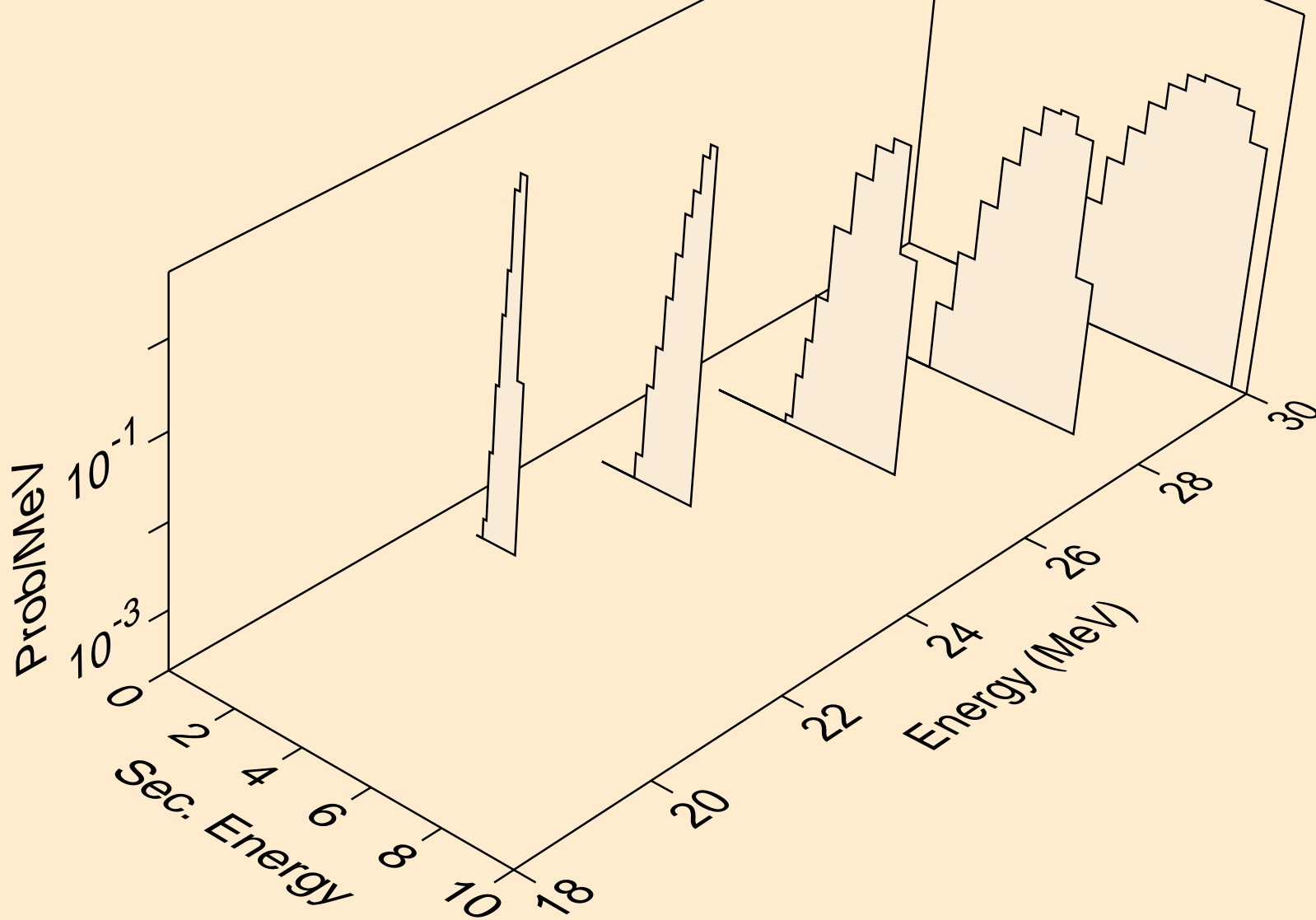
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (g,he3)



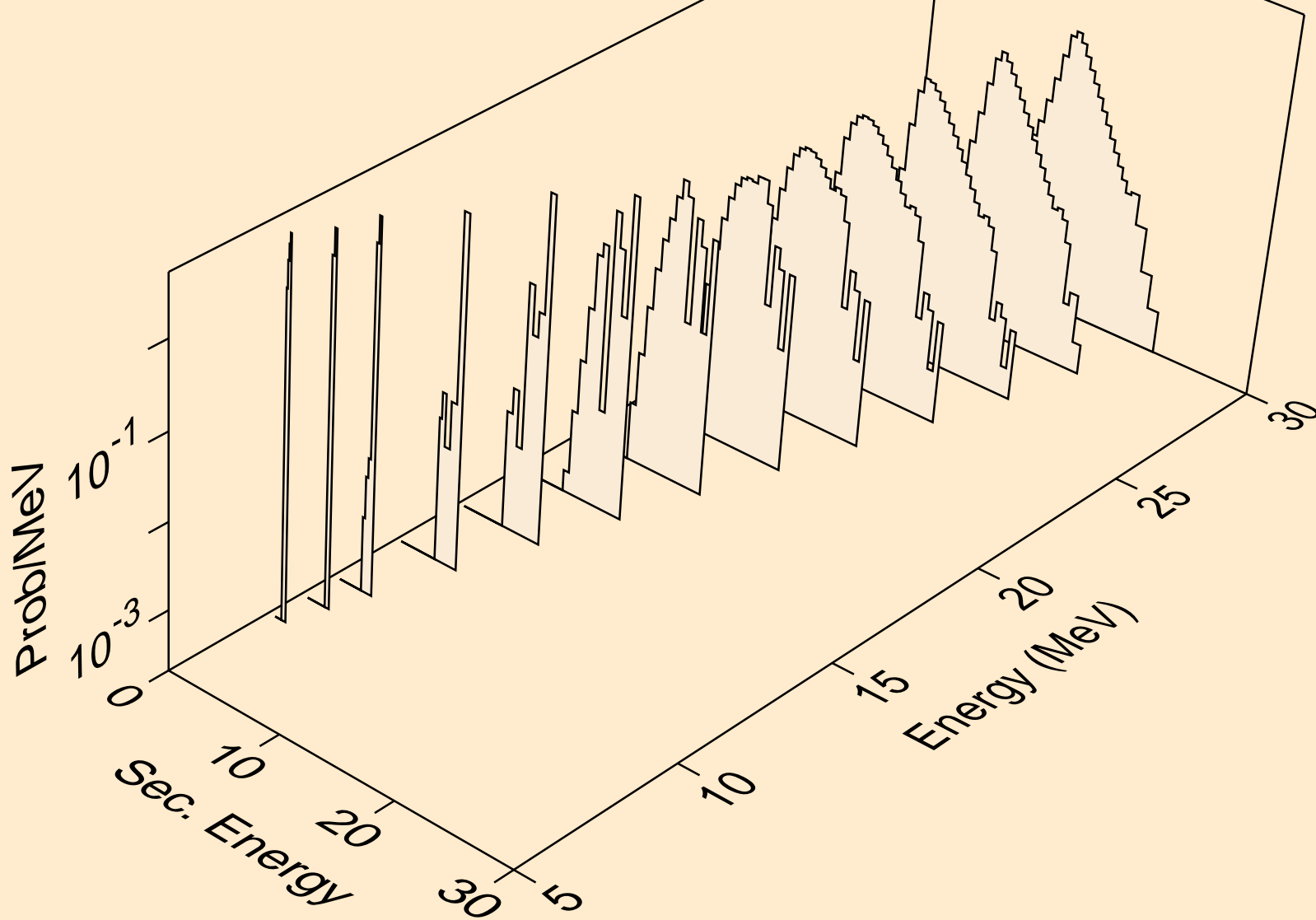
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,x)



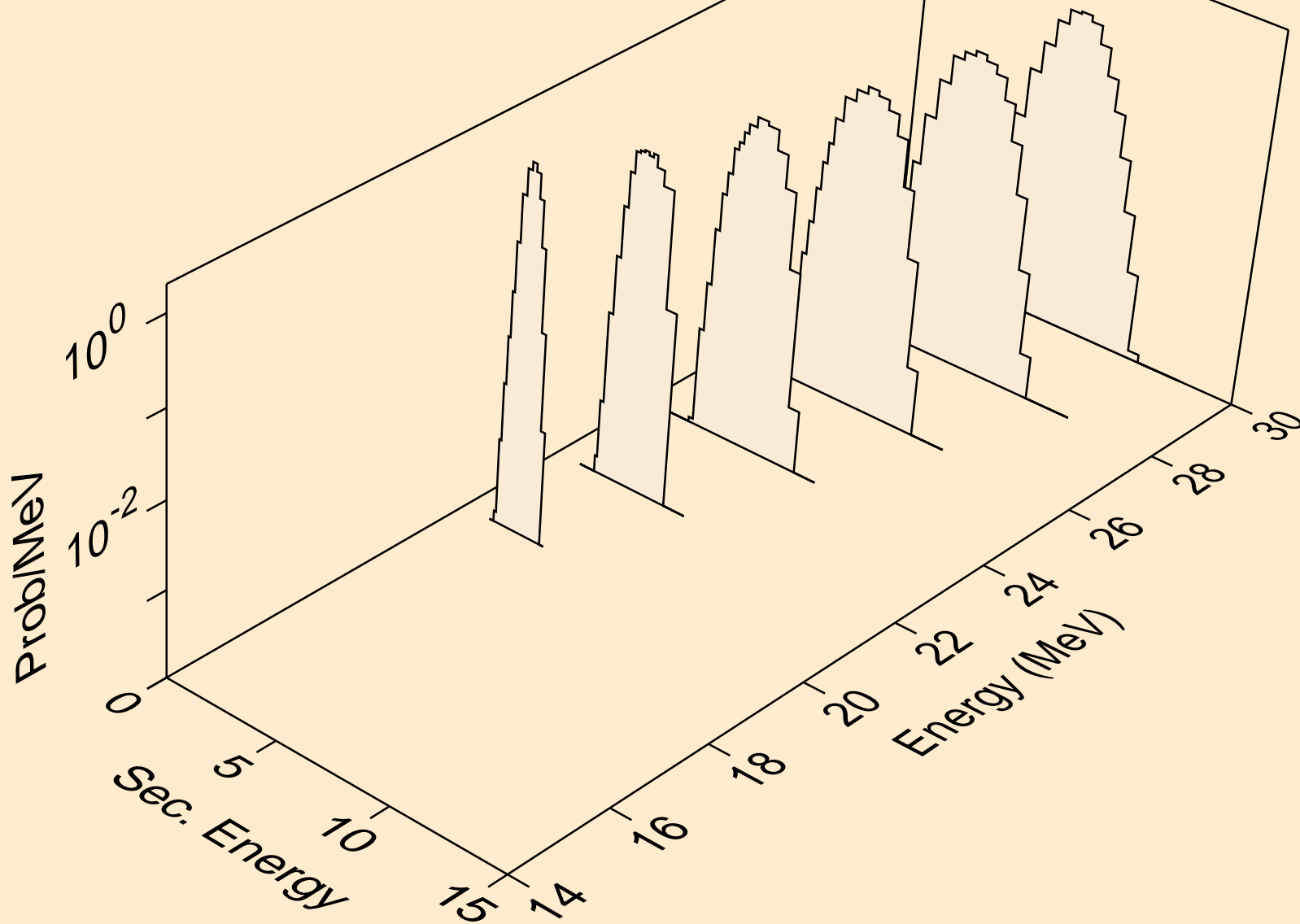
NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,n\*)a



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,a)



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2a)



NI058 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,pa)

