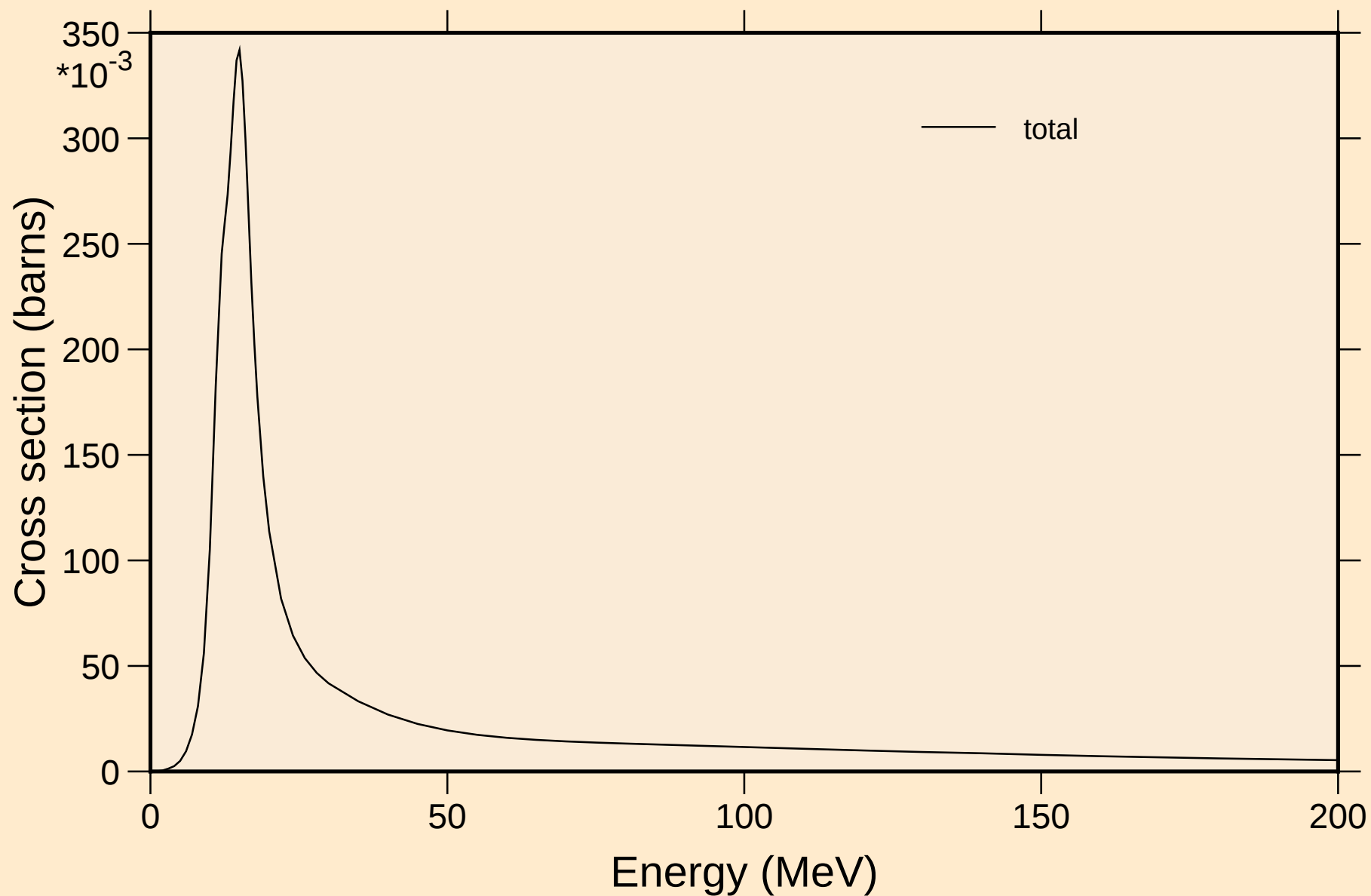


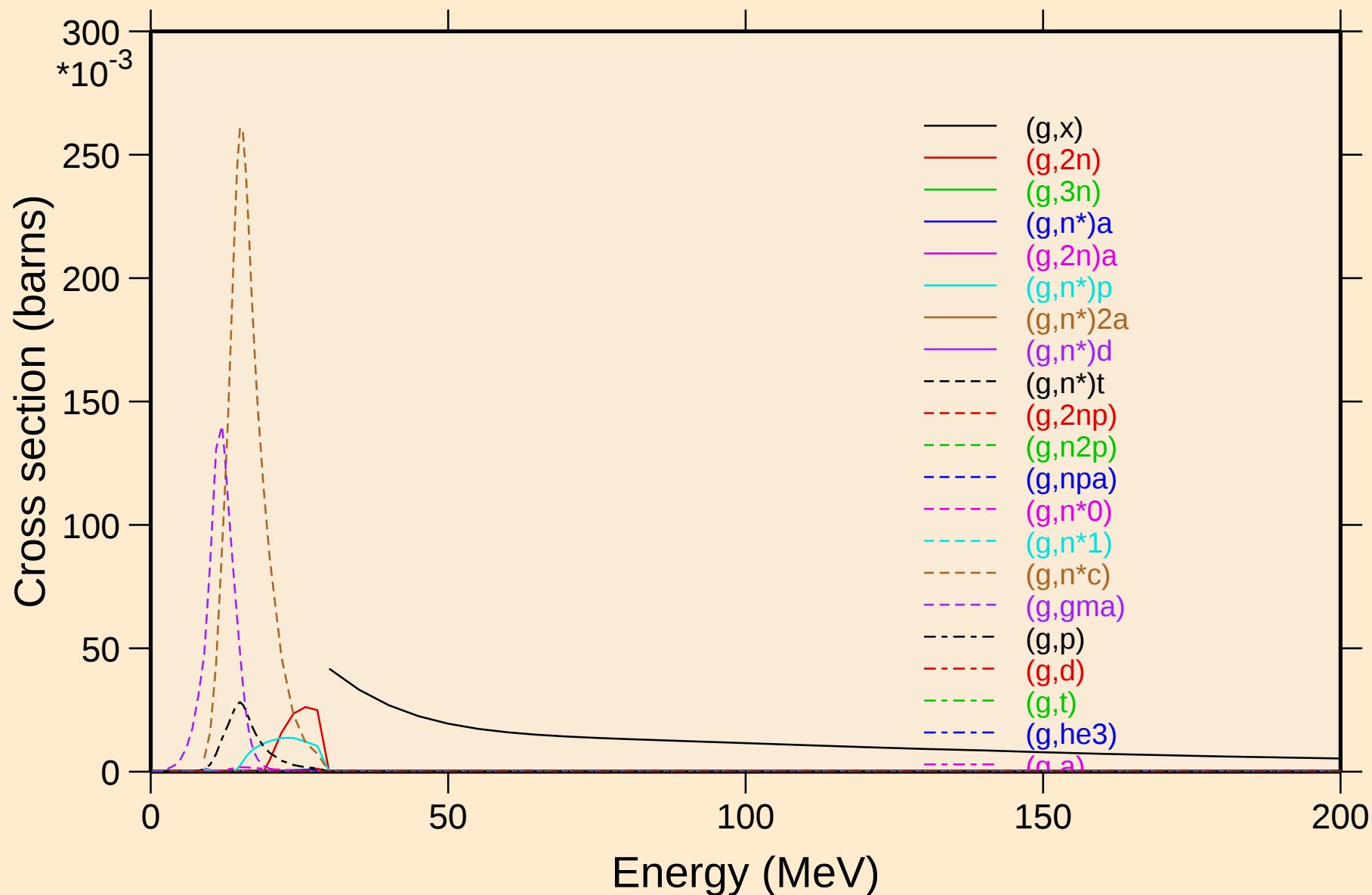
# IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



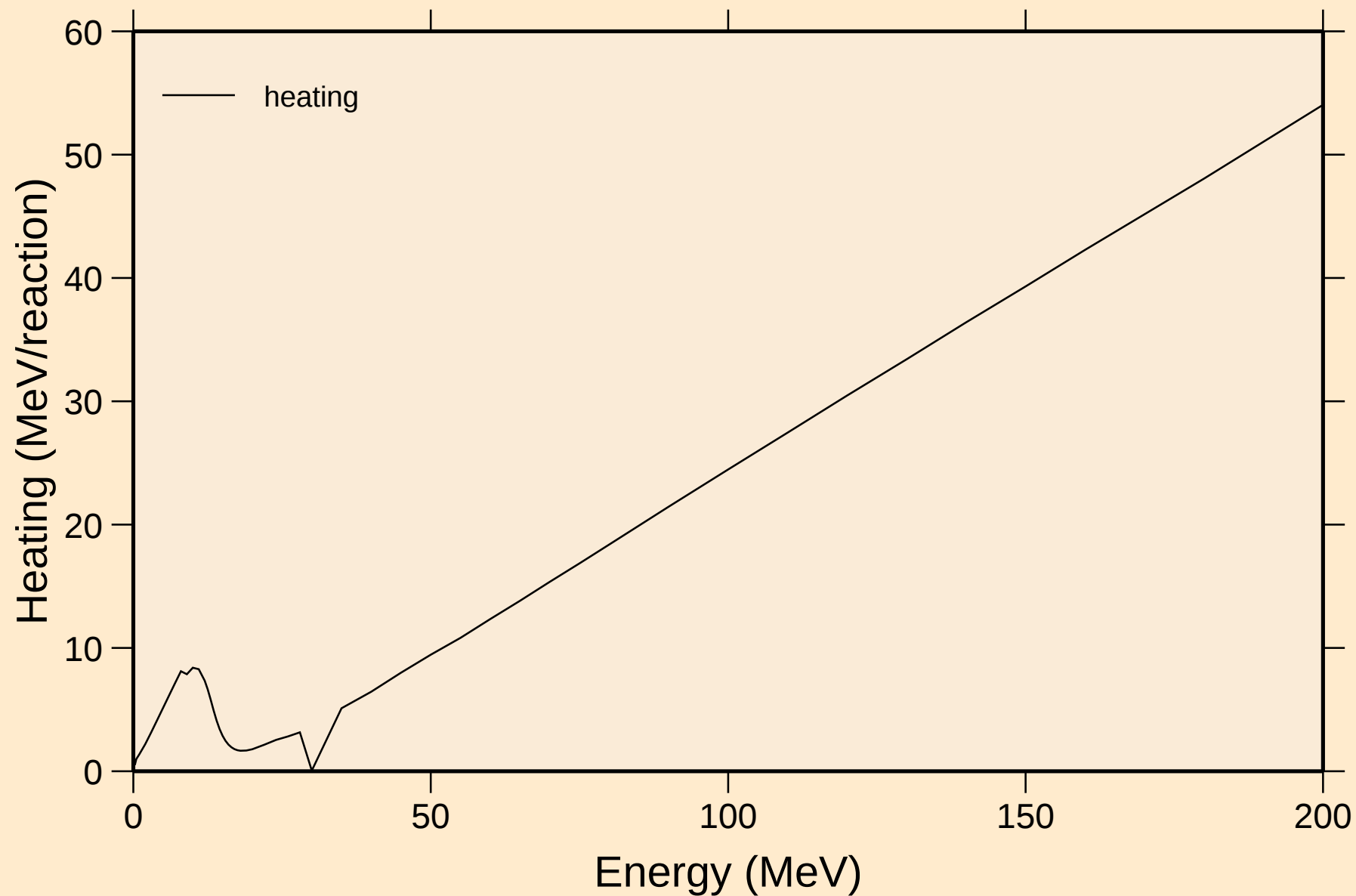
# IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Partial cross sections



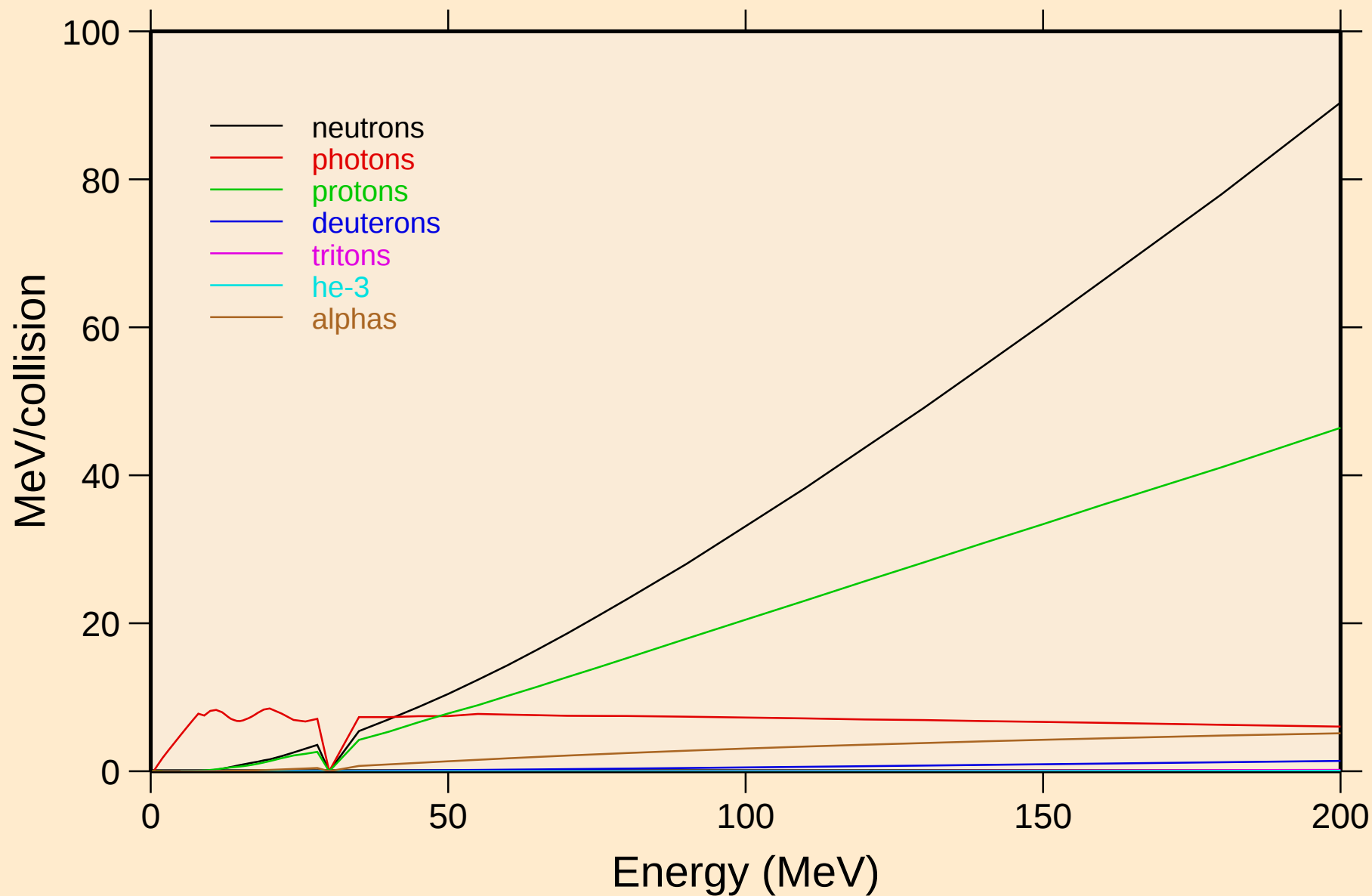
# IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



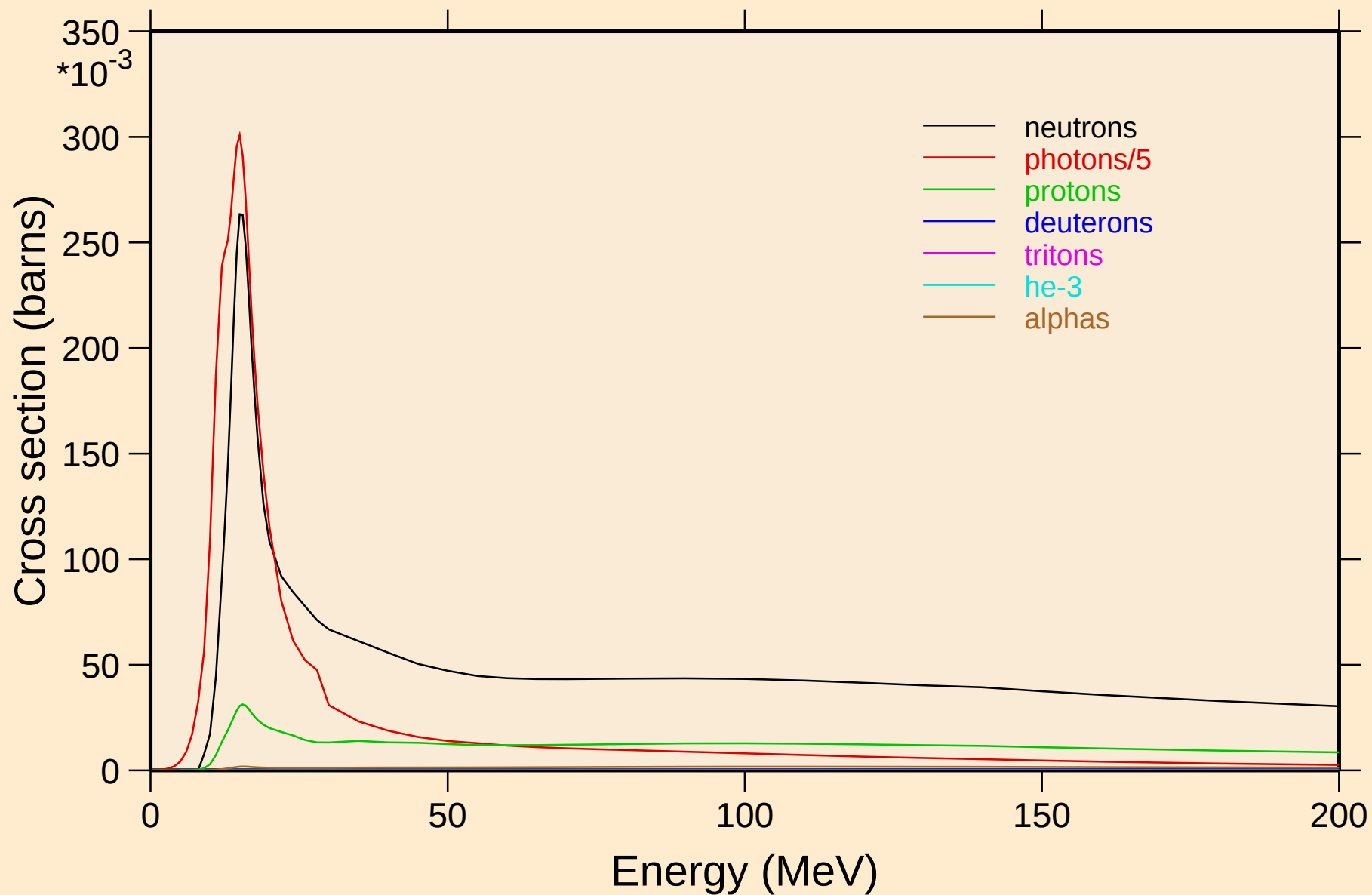
# IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

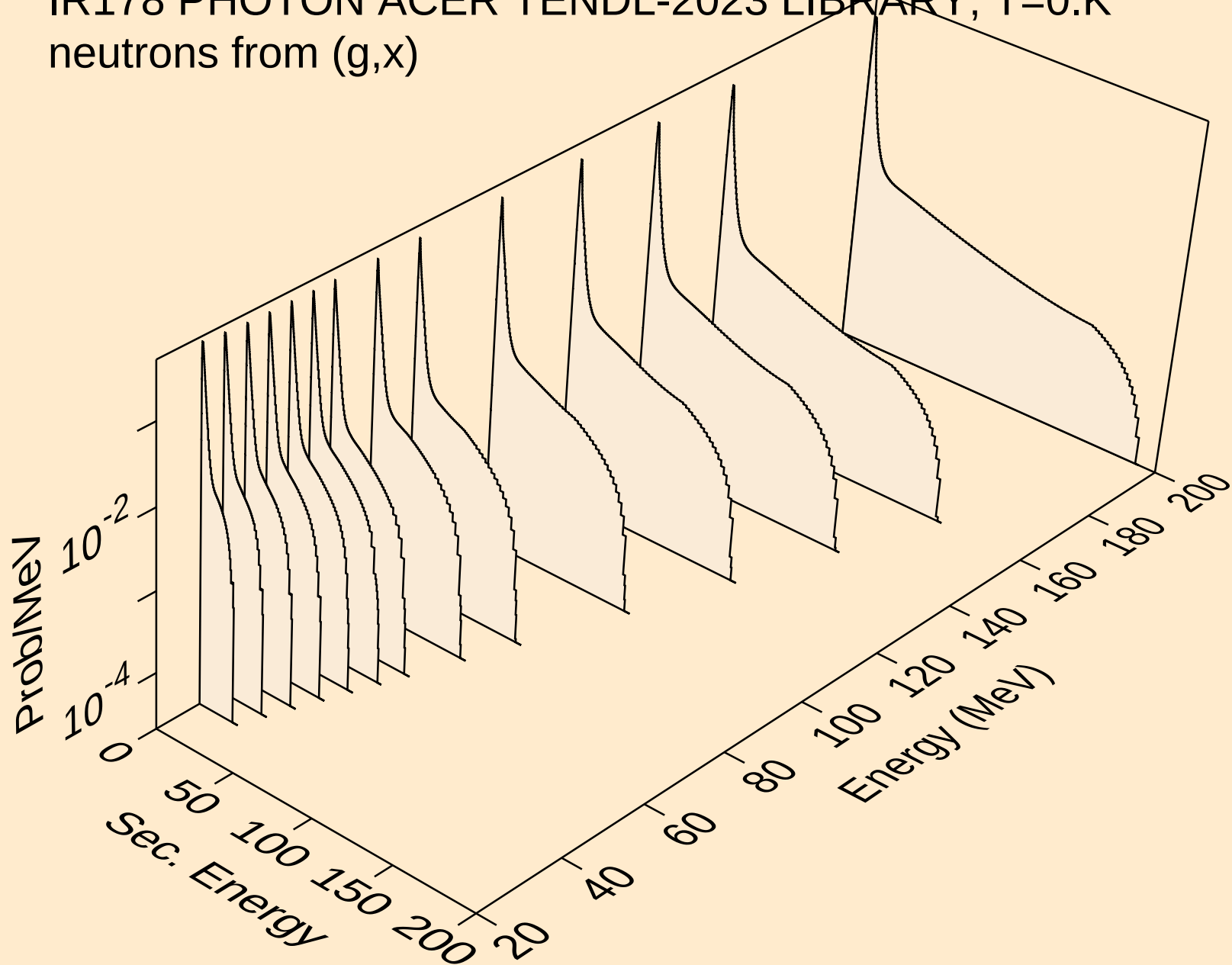


# IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K

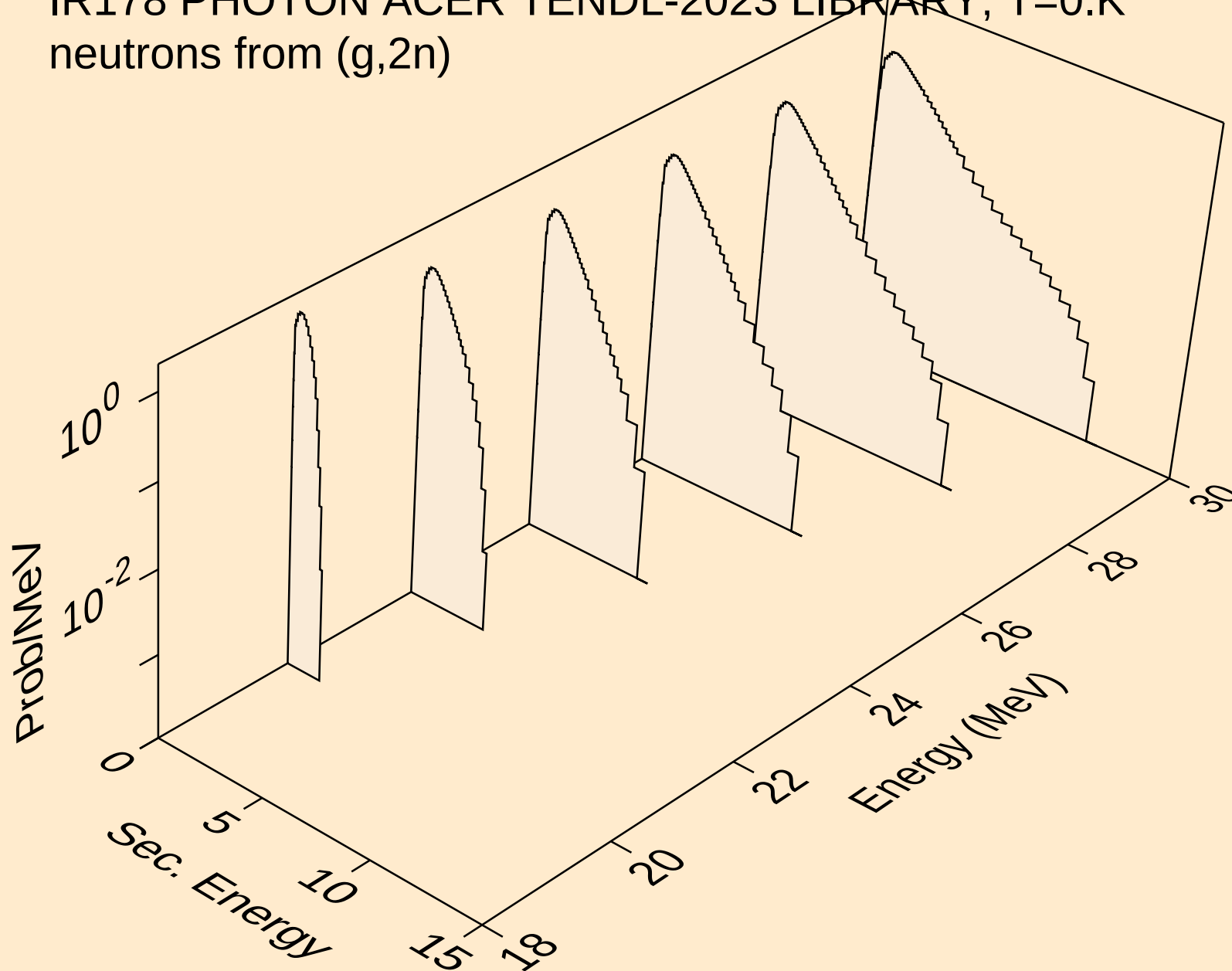
## Particle production cross sections



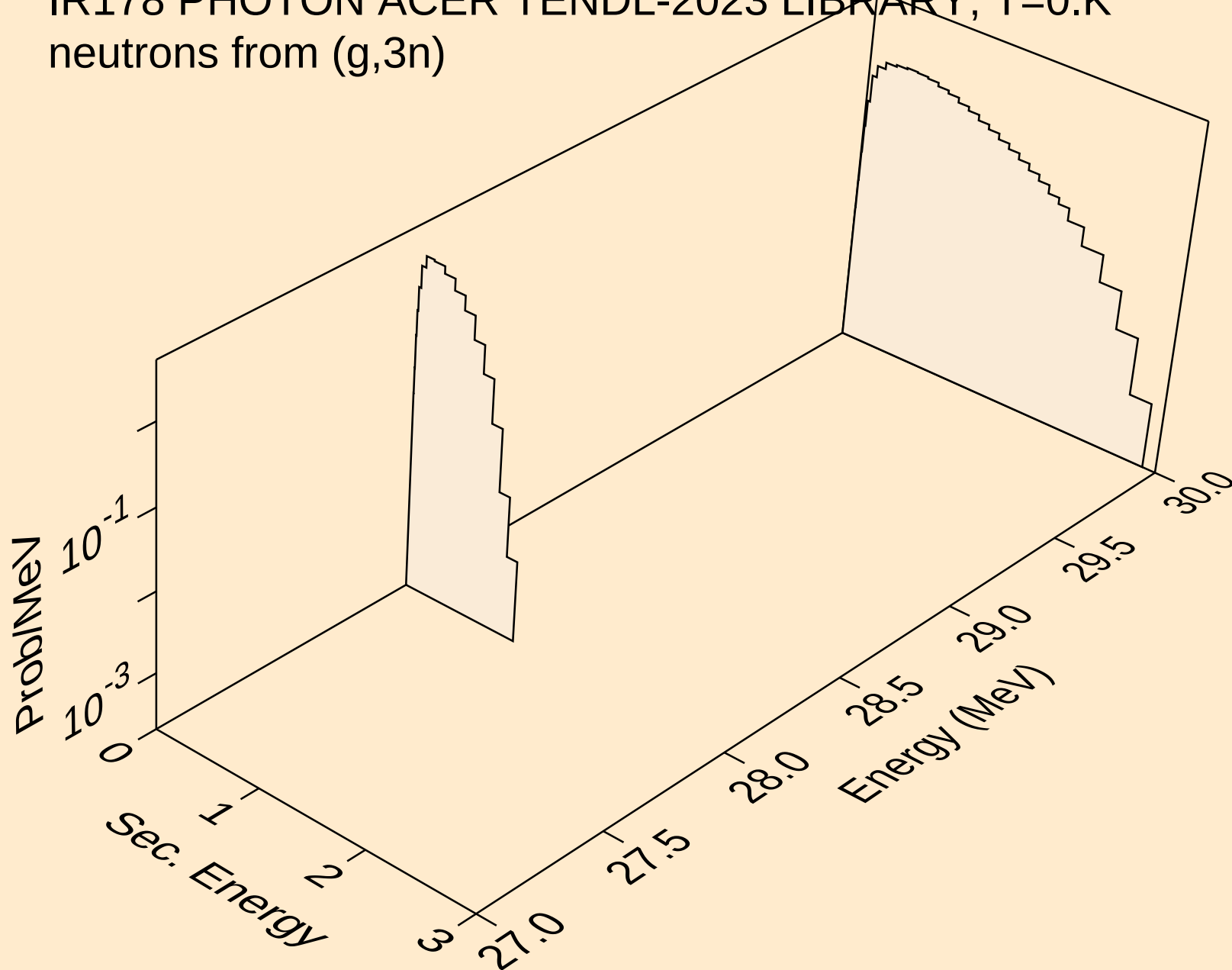
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,x)



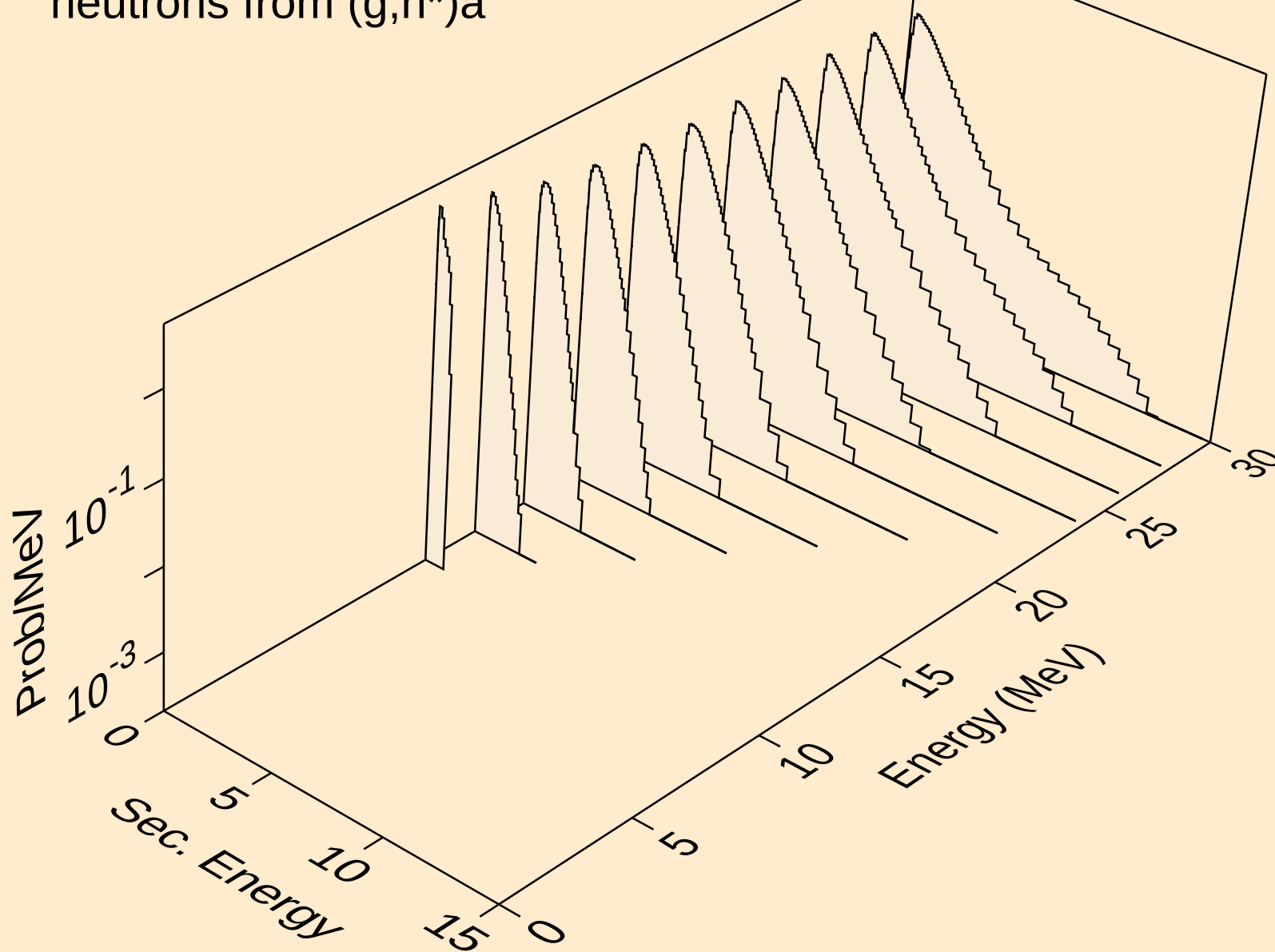
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)



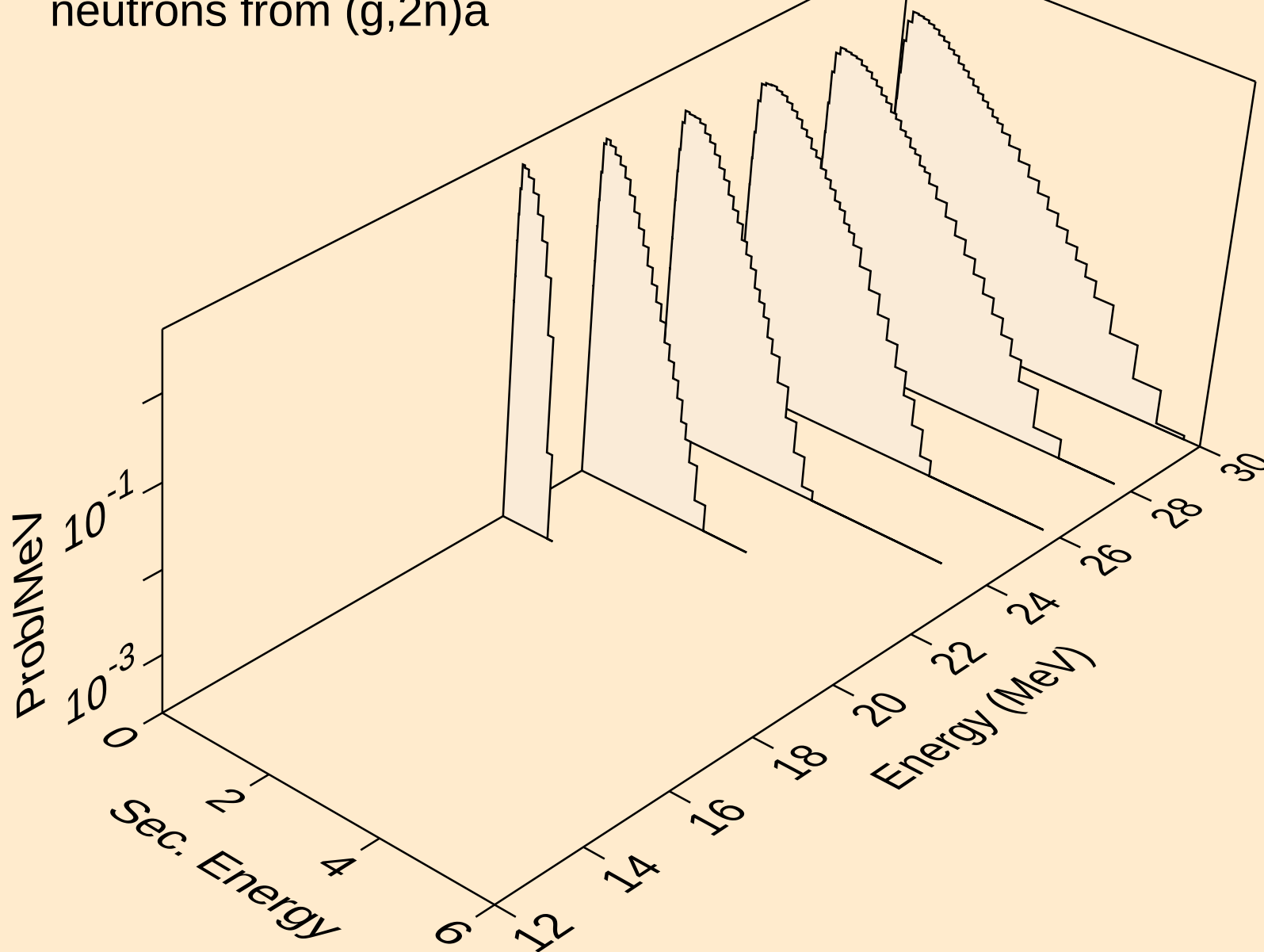
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,3n)



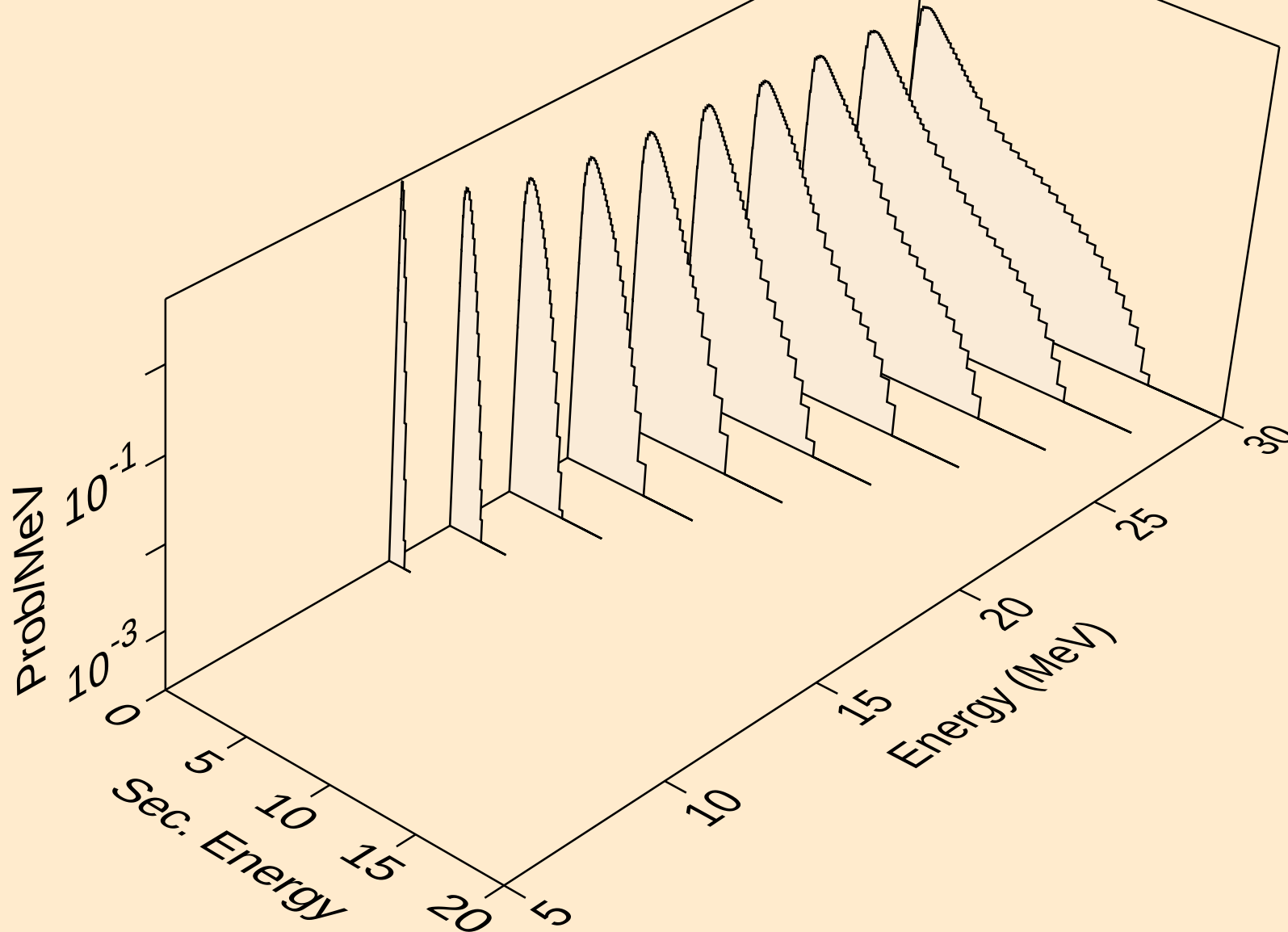
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)a



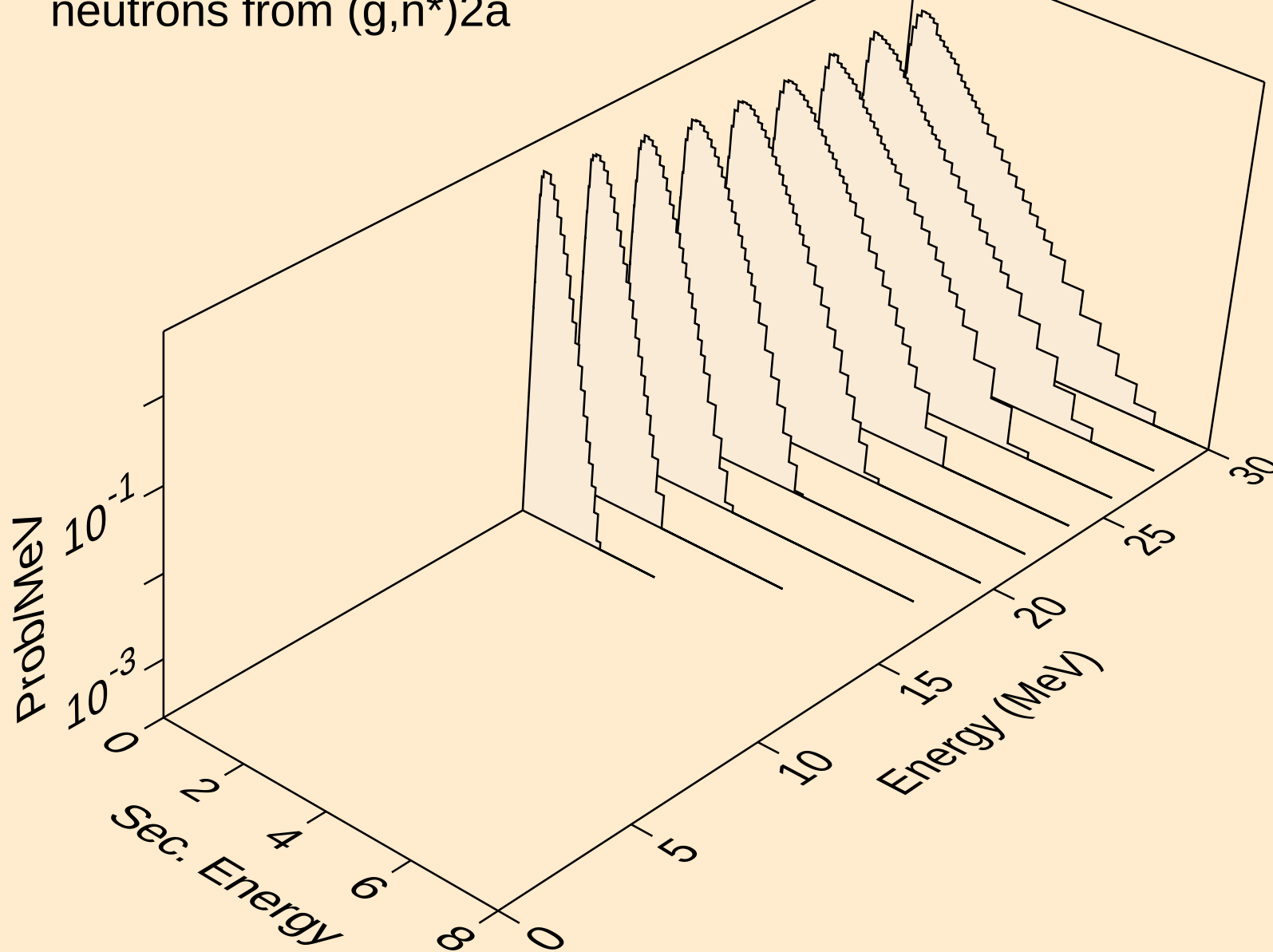
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)a



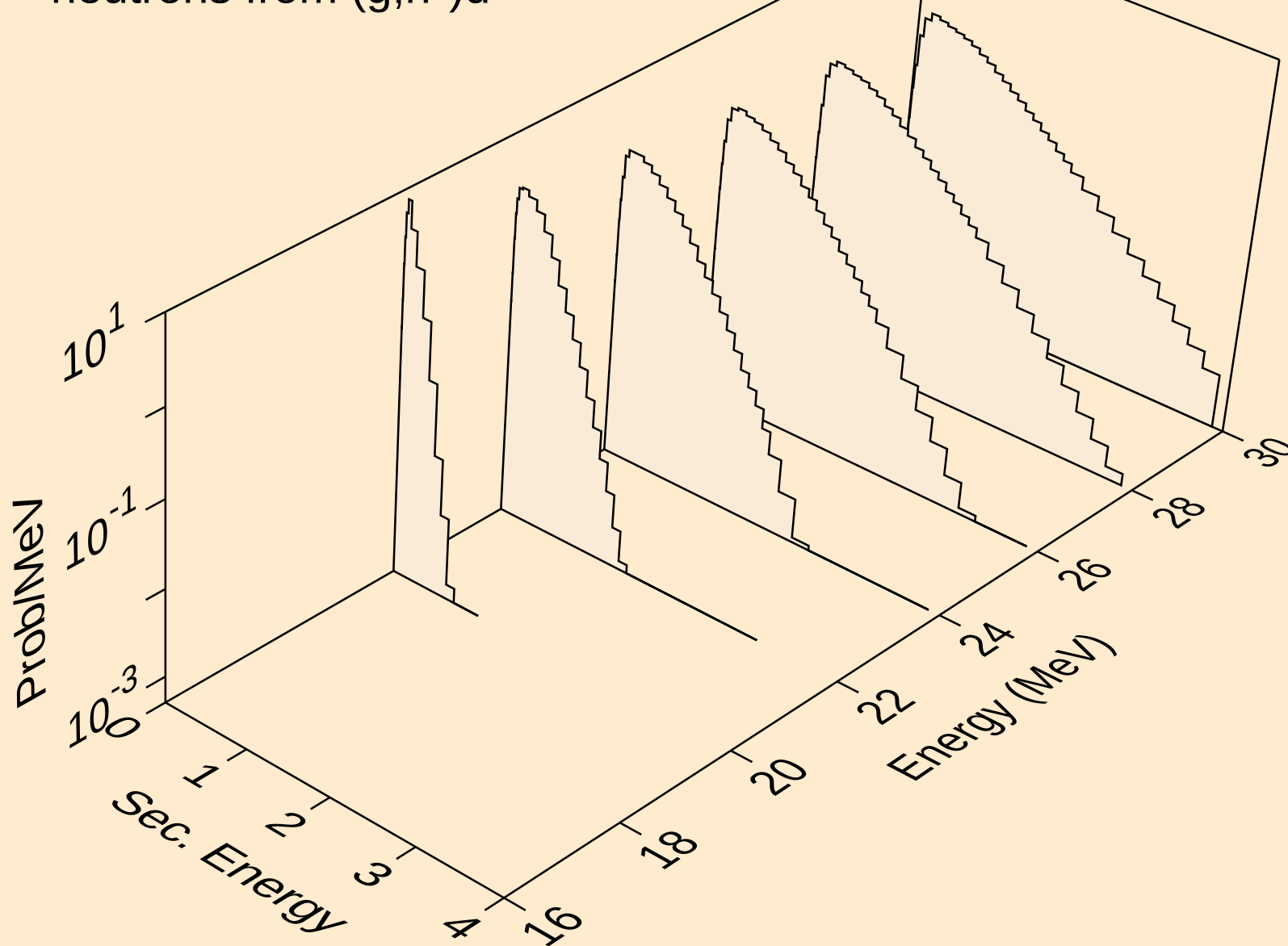
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)p



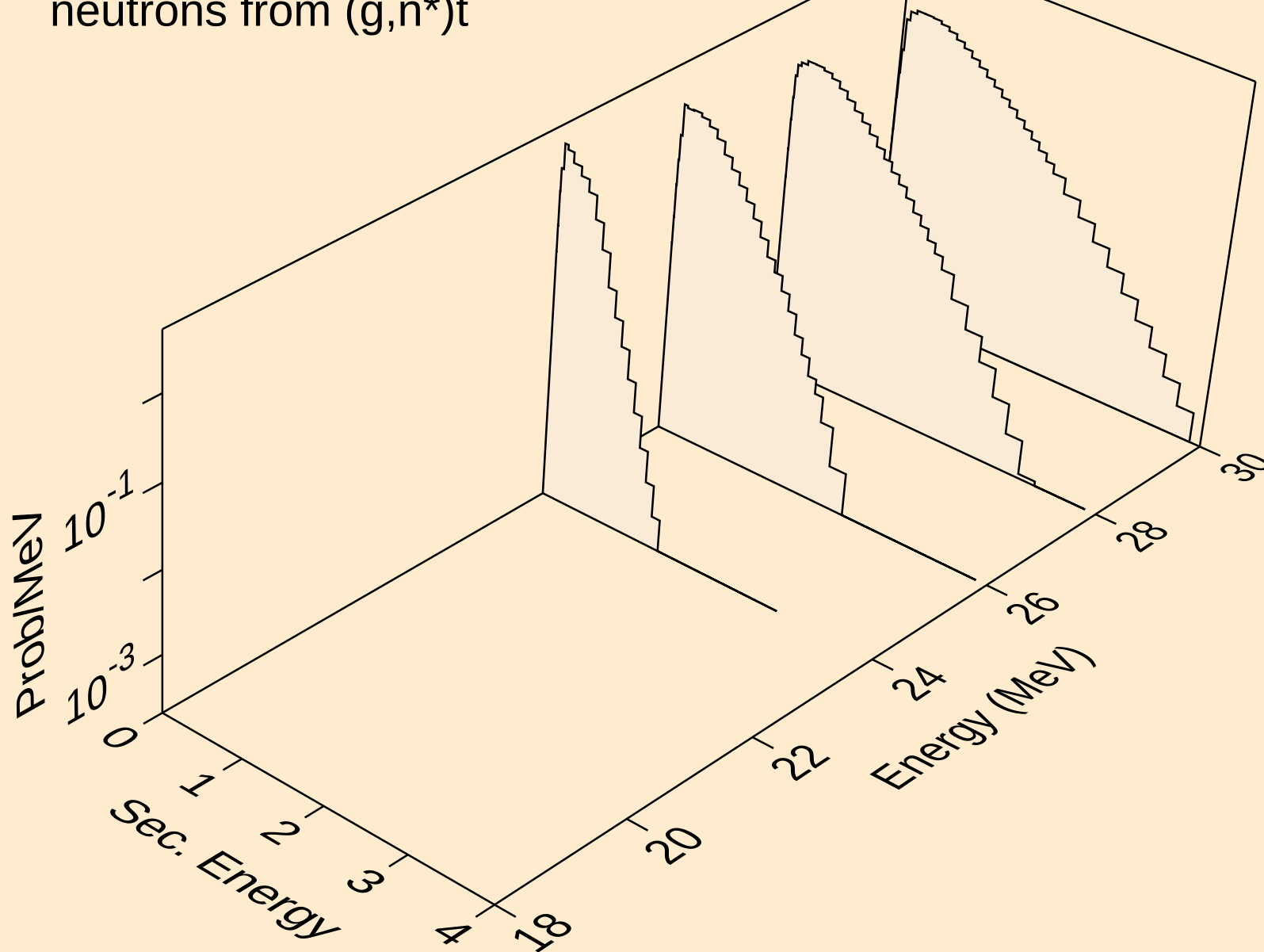
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)2a



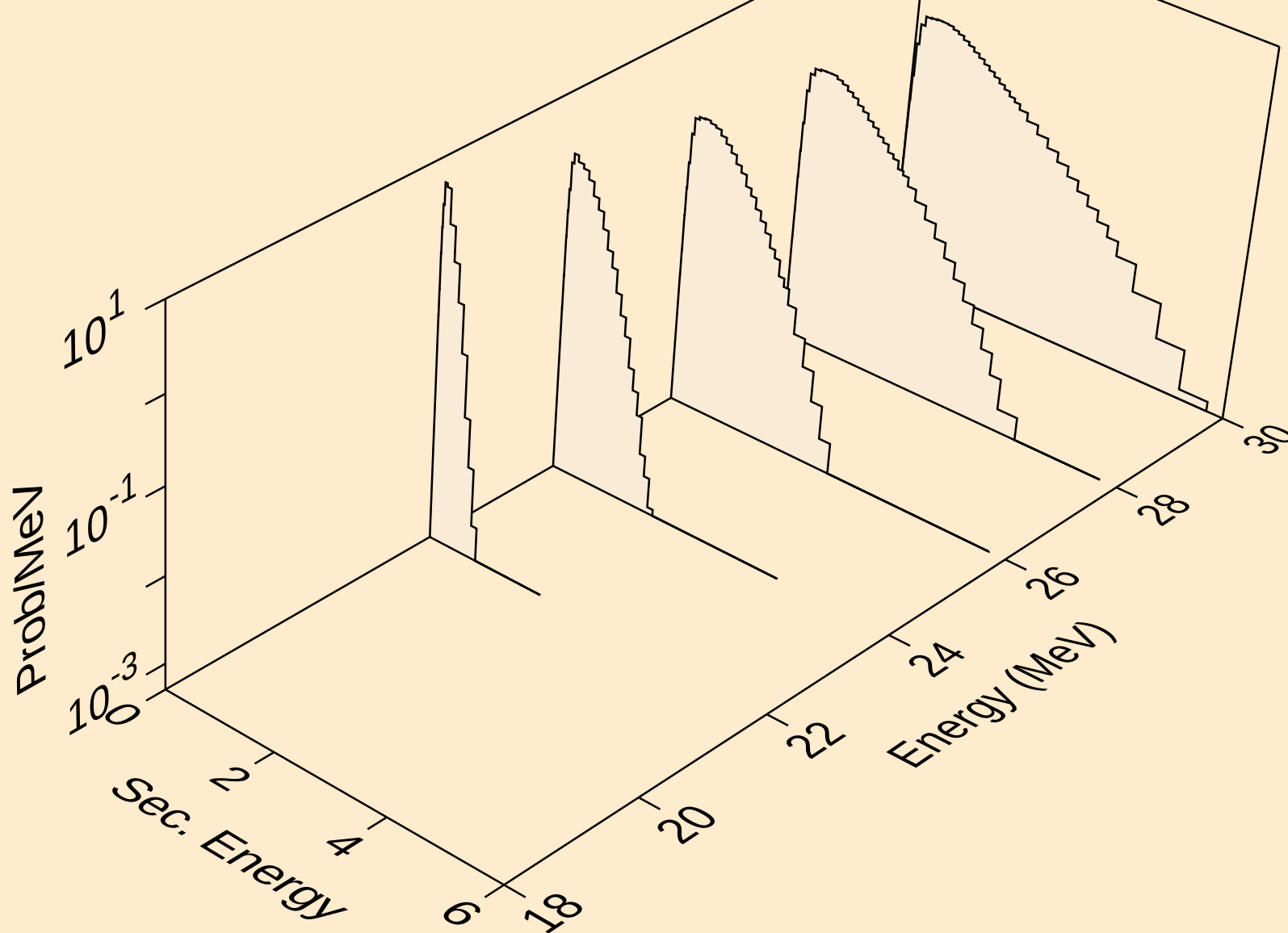
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)d



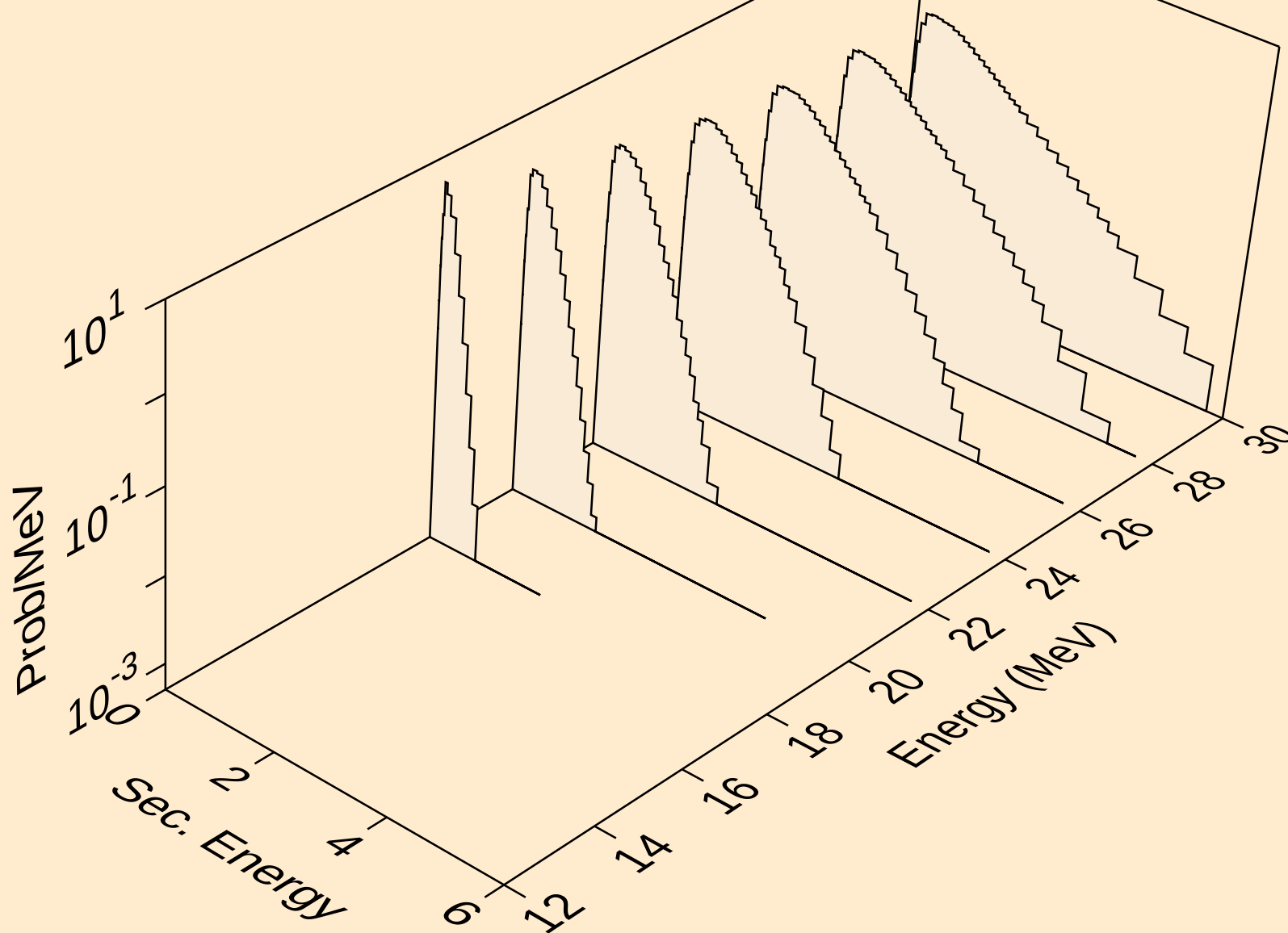
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)t



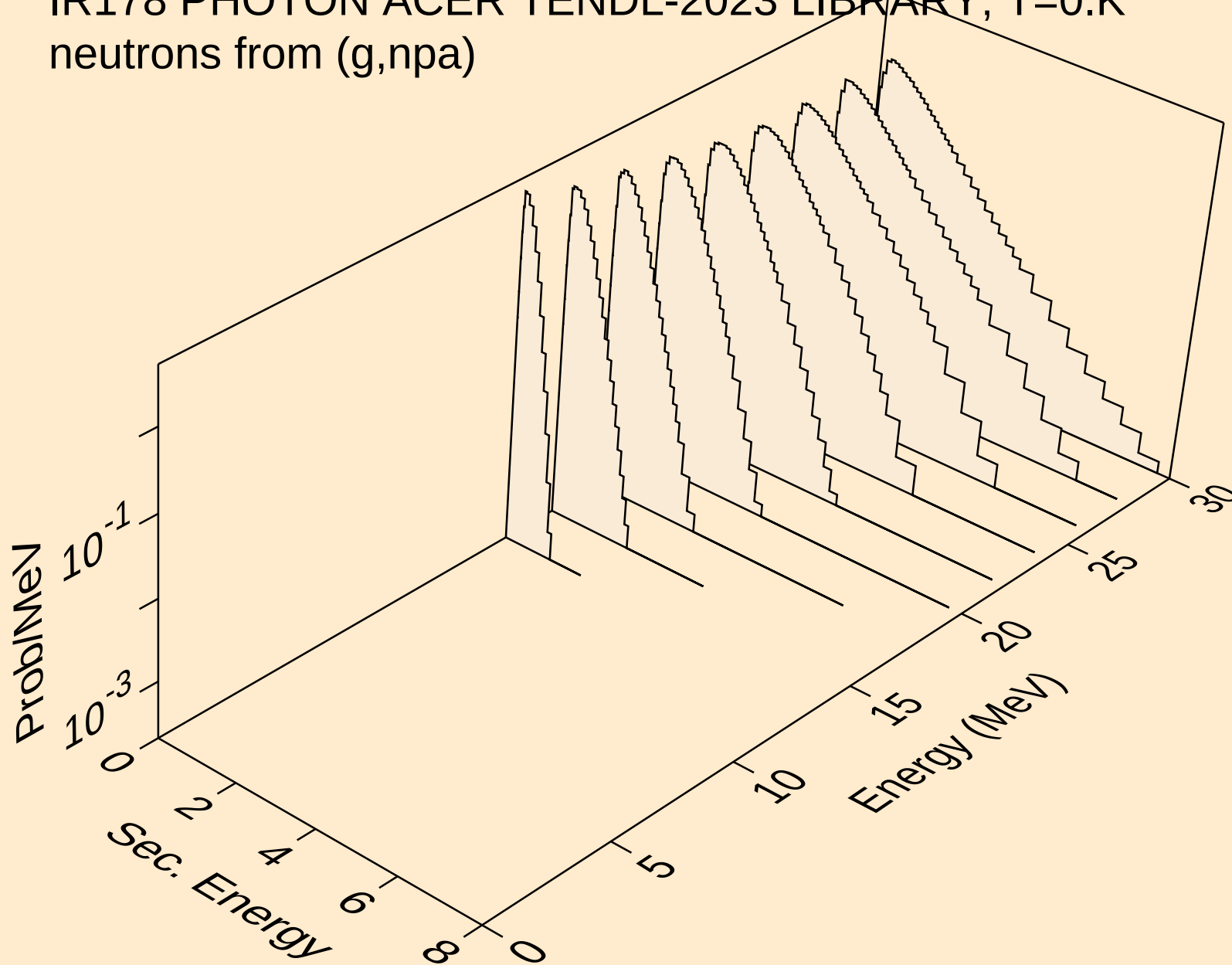
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2np)



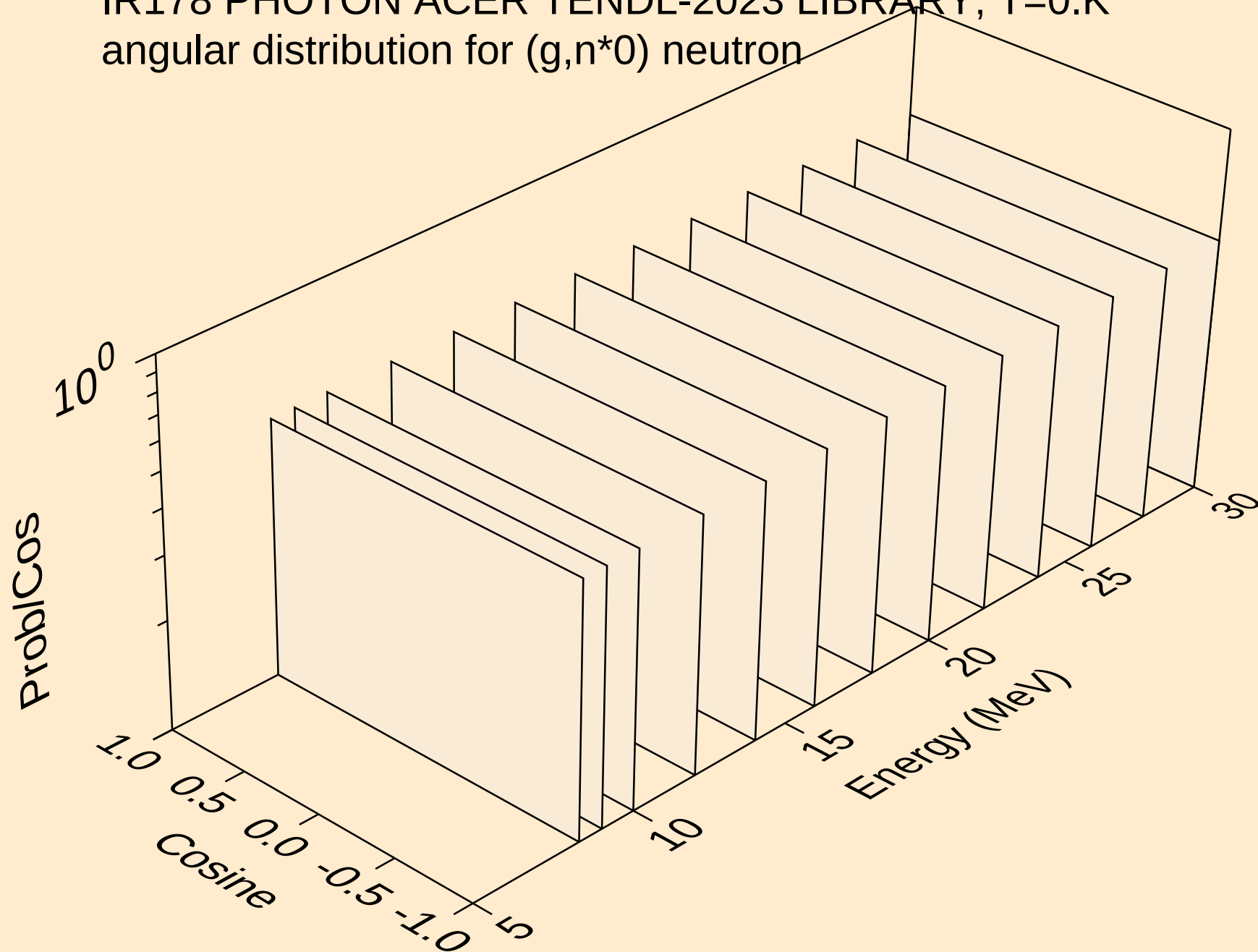
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n2p)



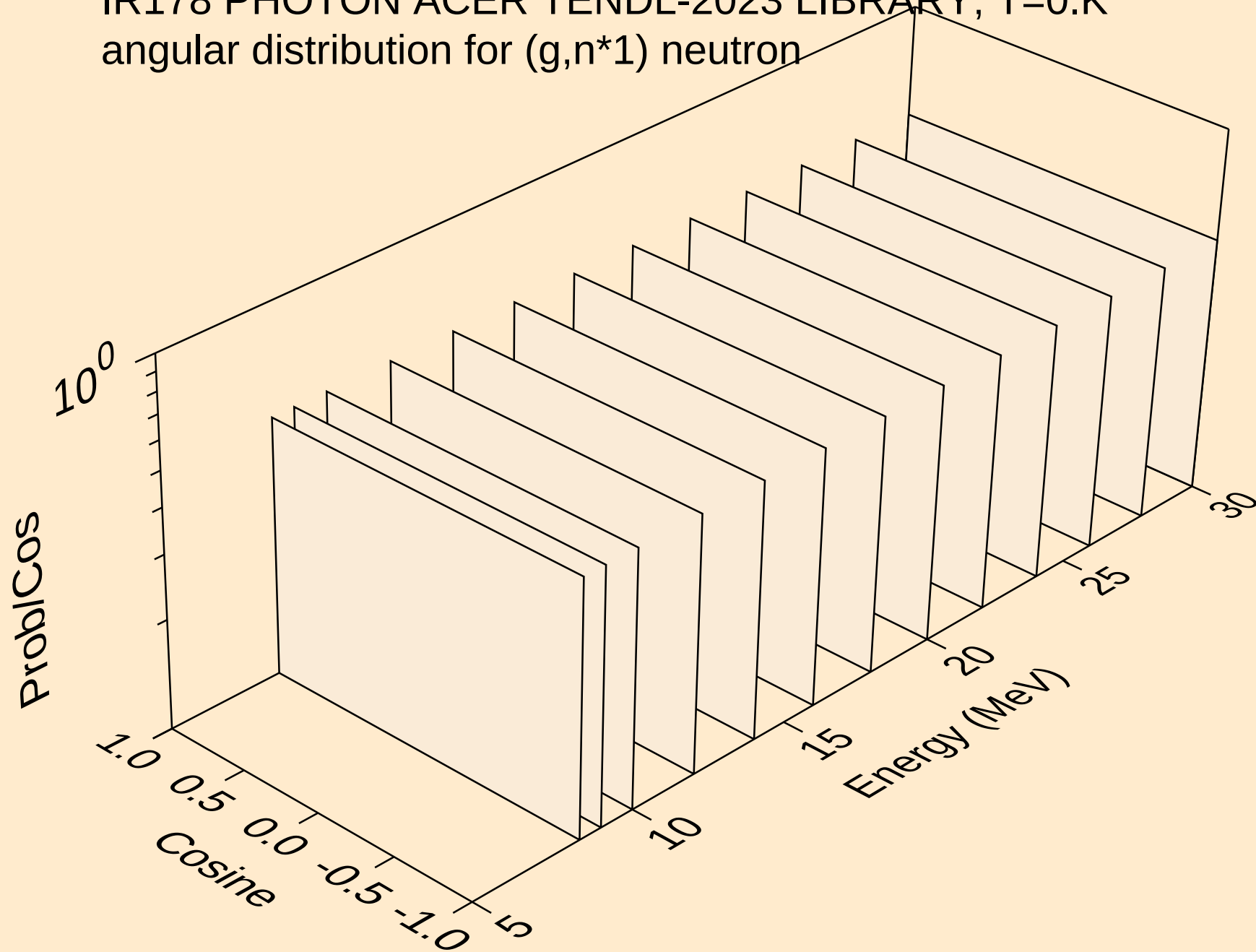
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,npa)



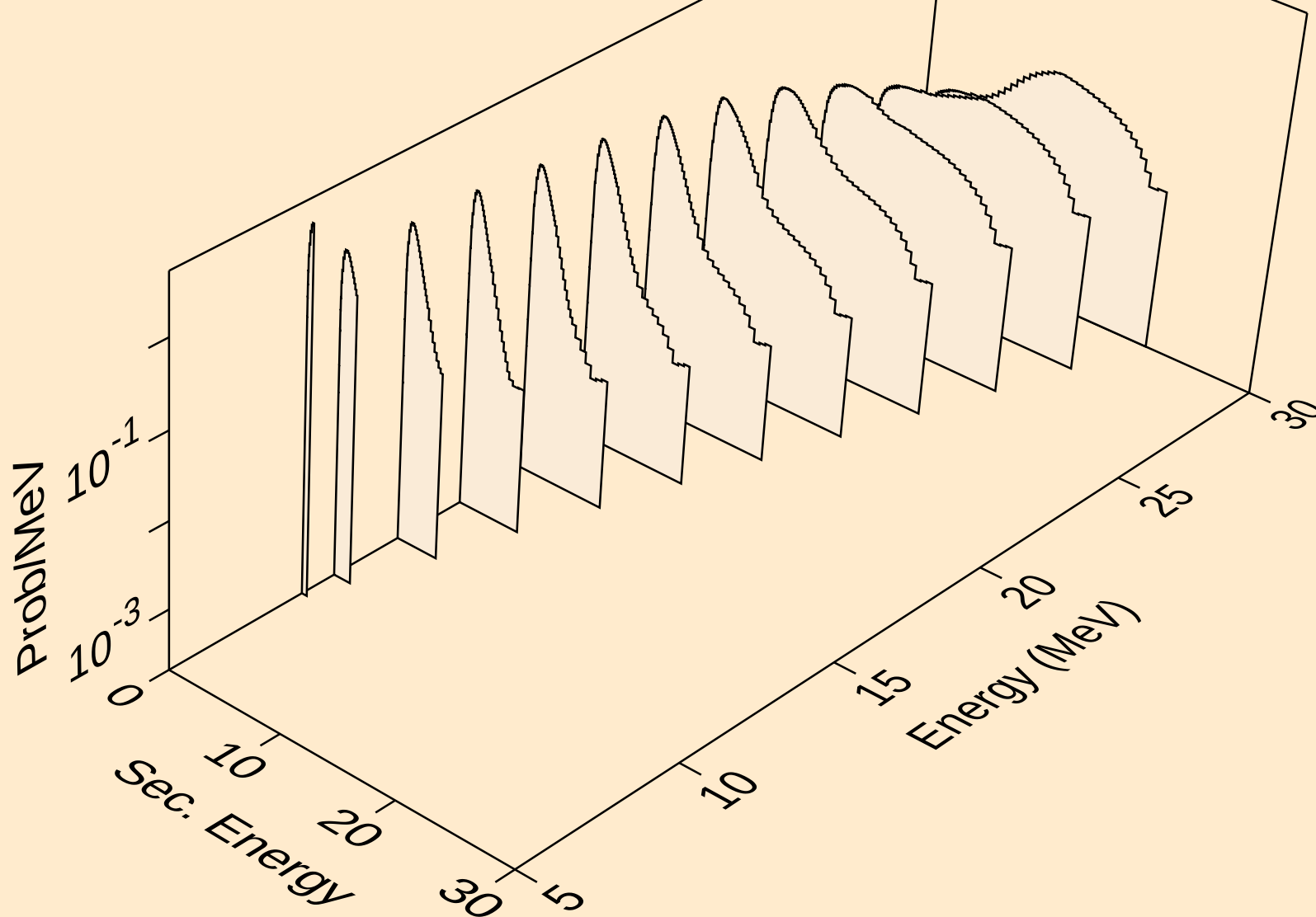
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (g,n\*0) neutron



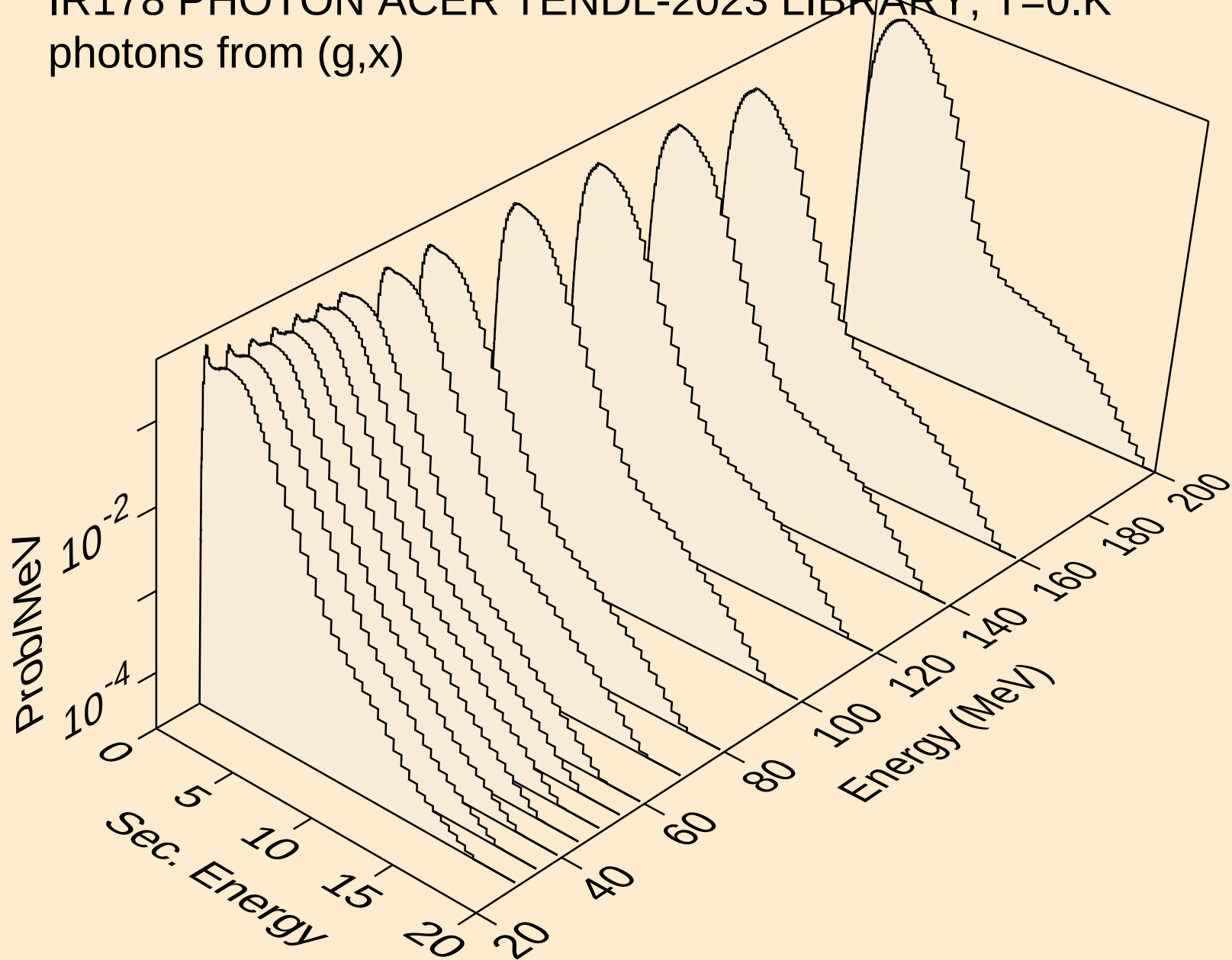
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (g,n\*1) neutron



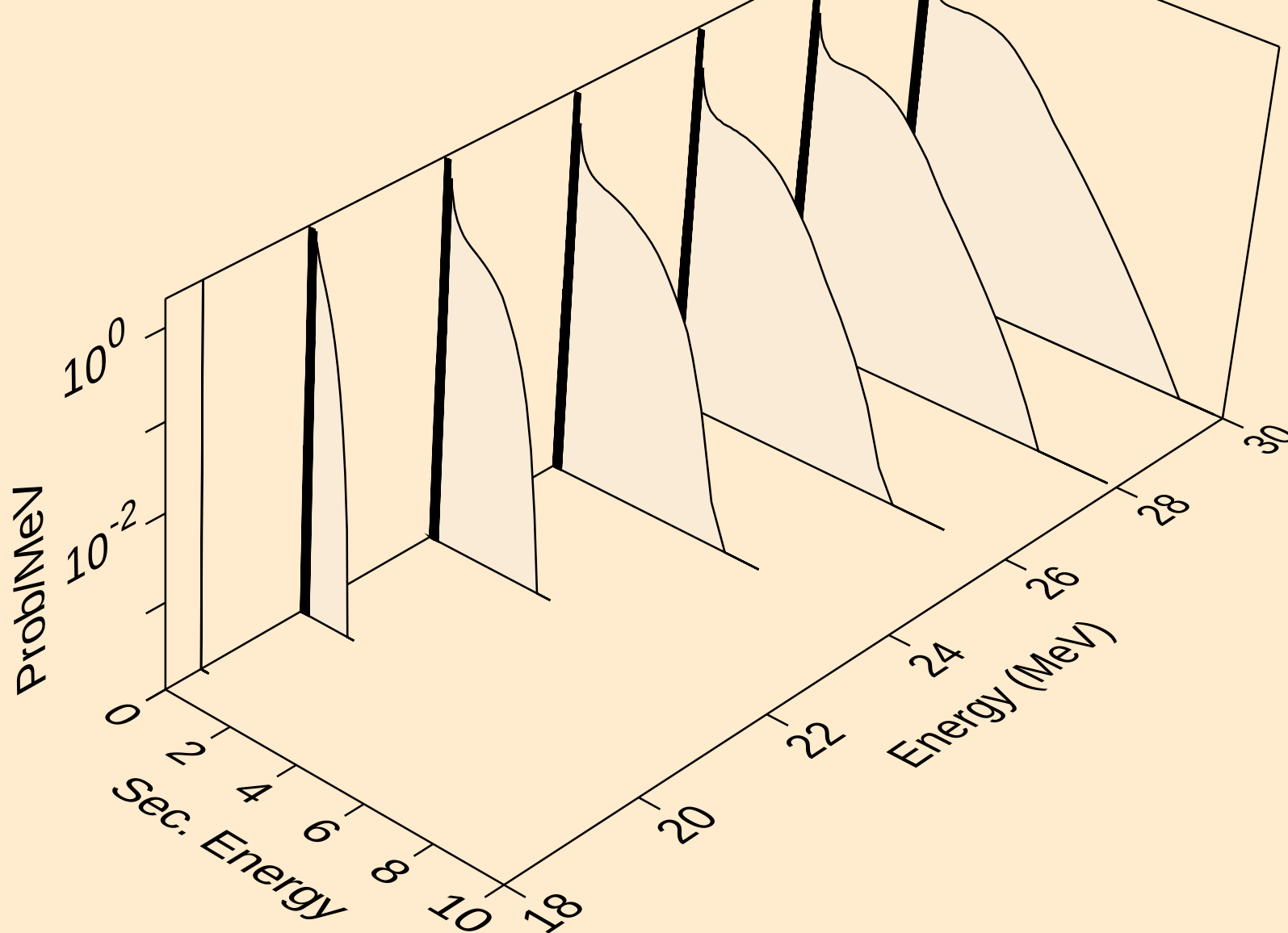
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*c)



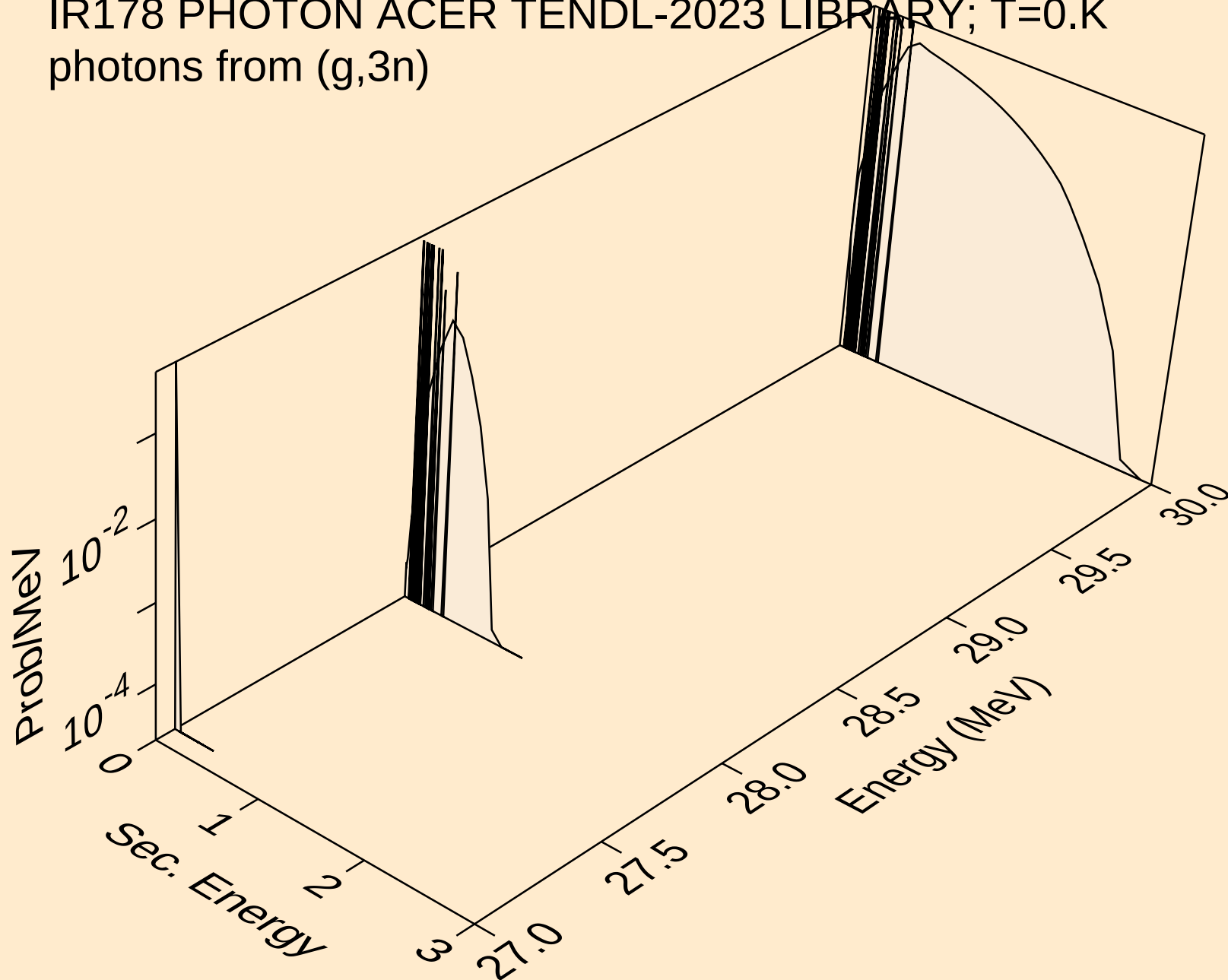
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,x)



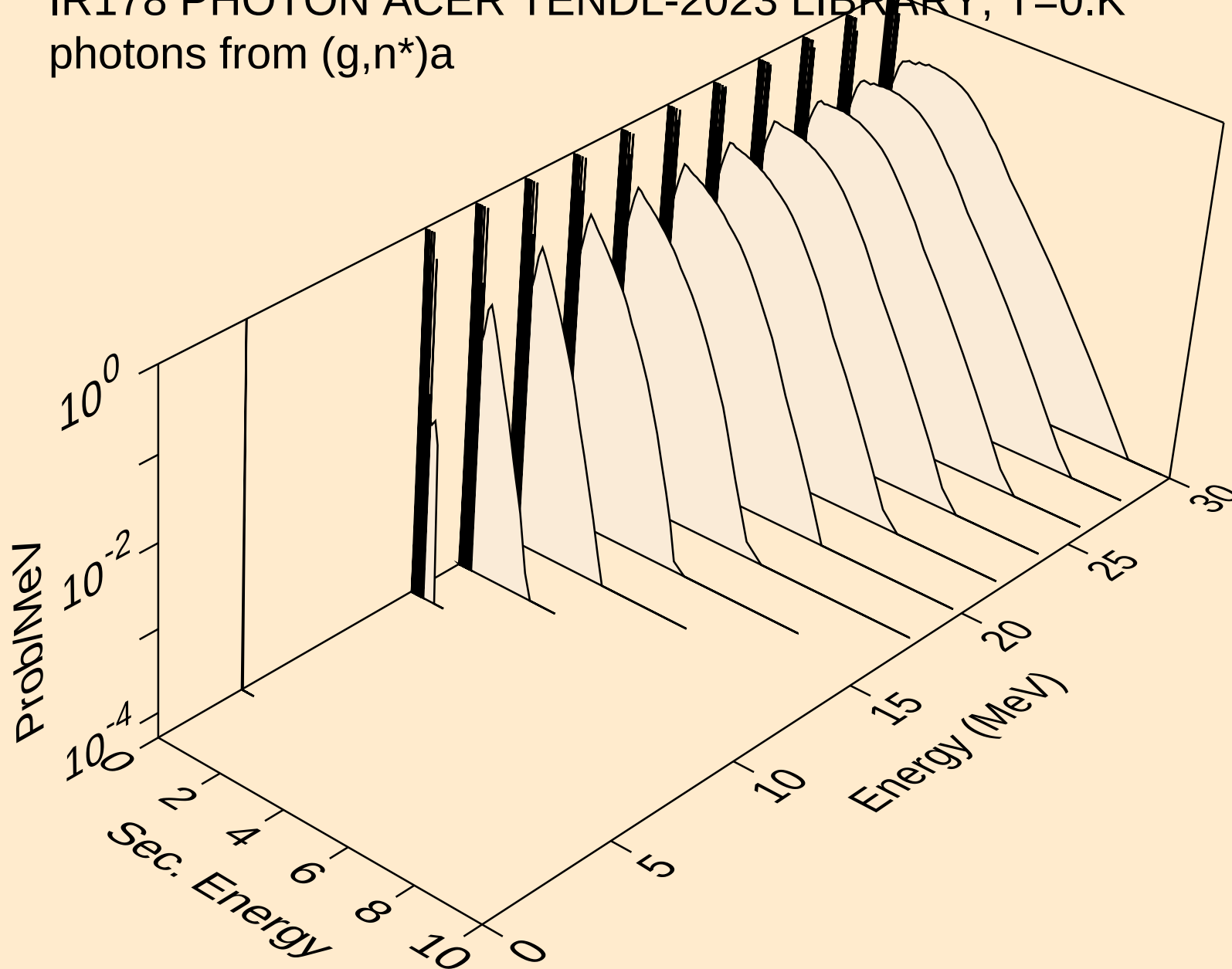
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2n)



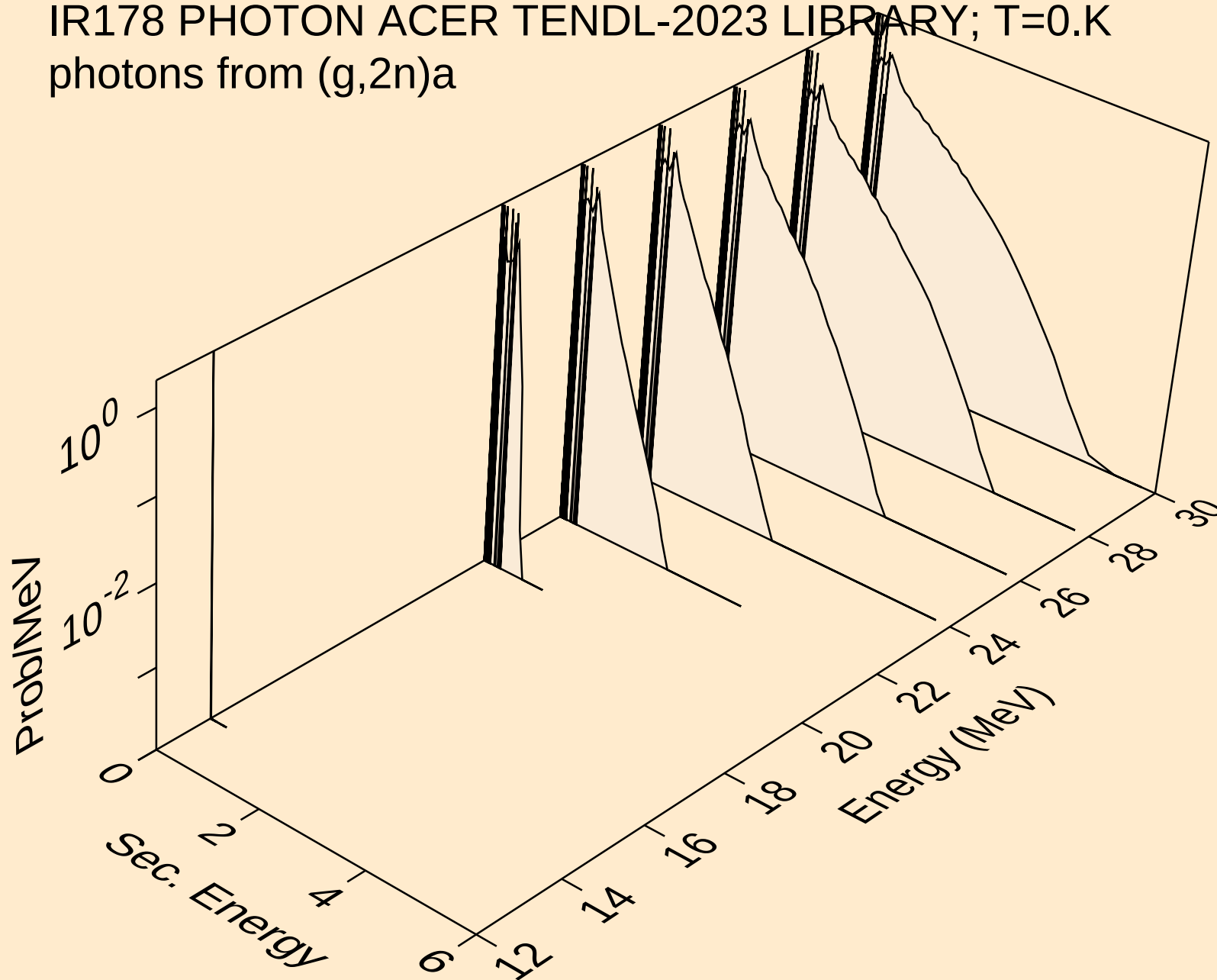
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,3n)



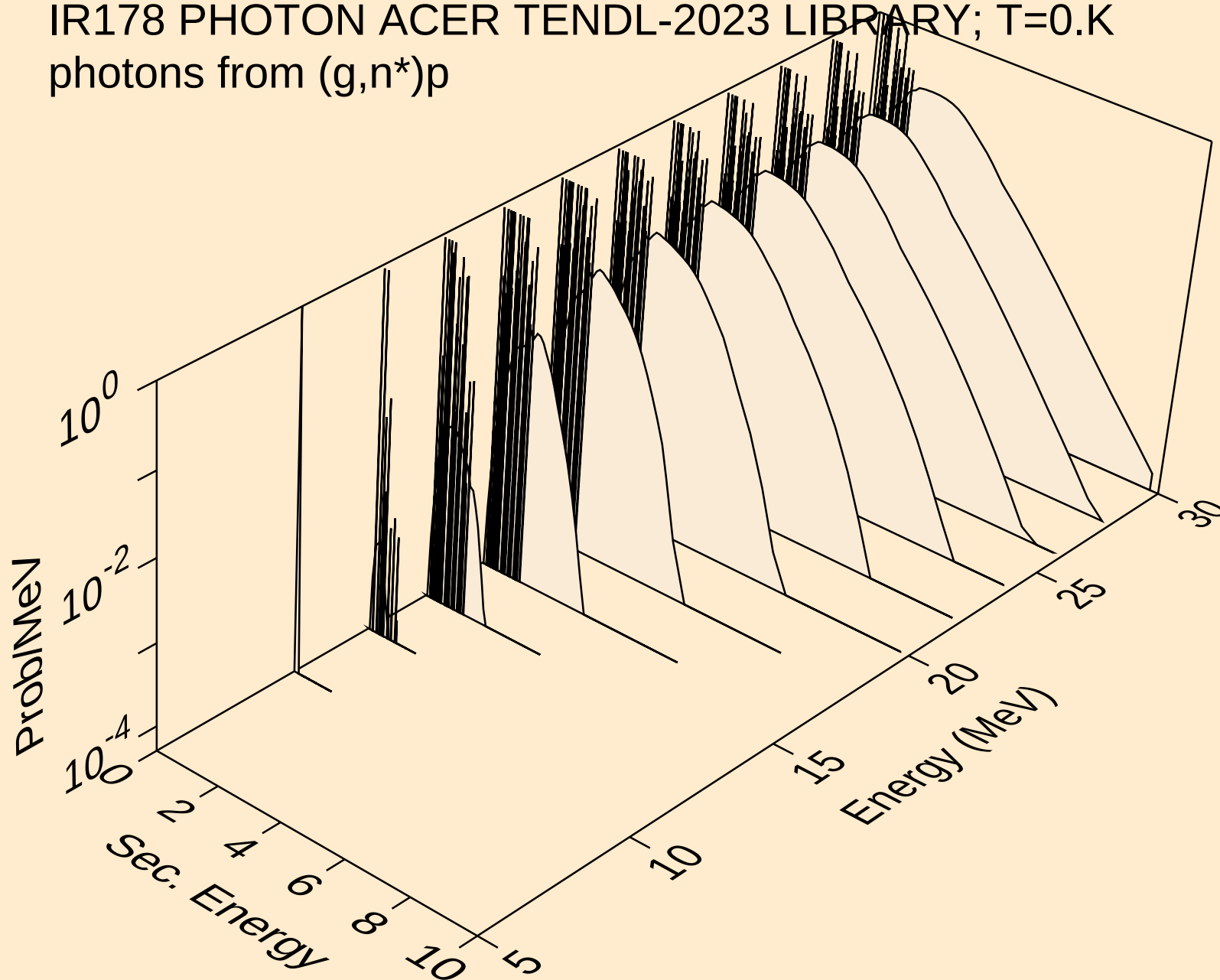
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)a



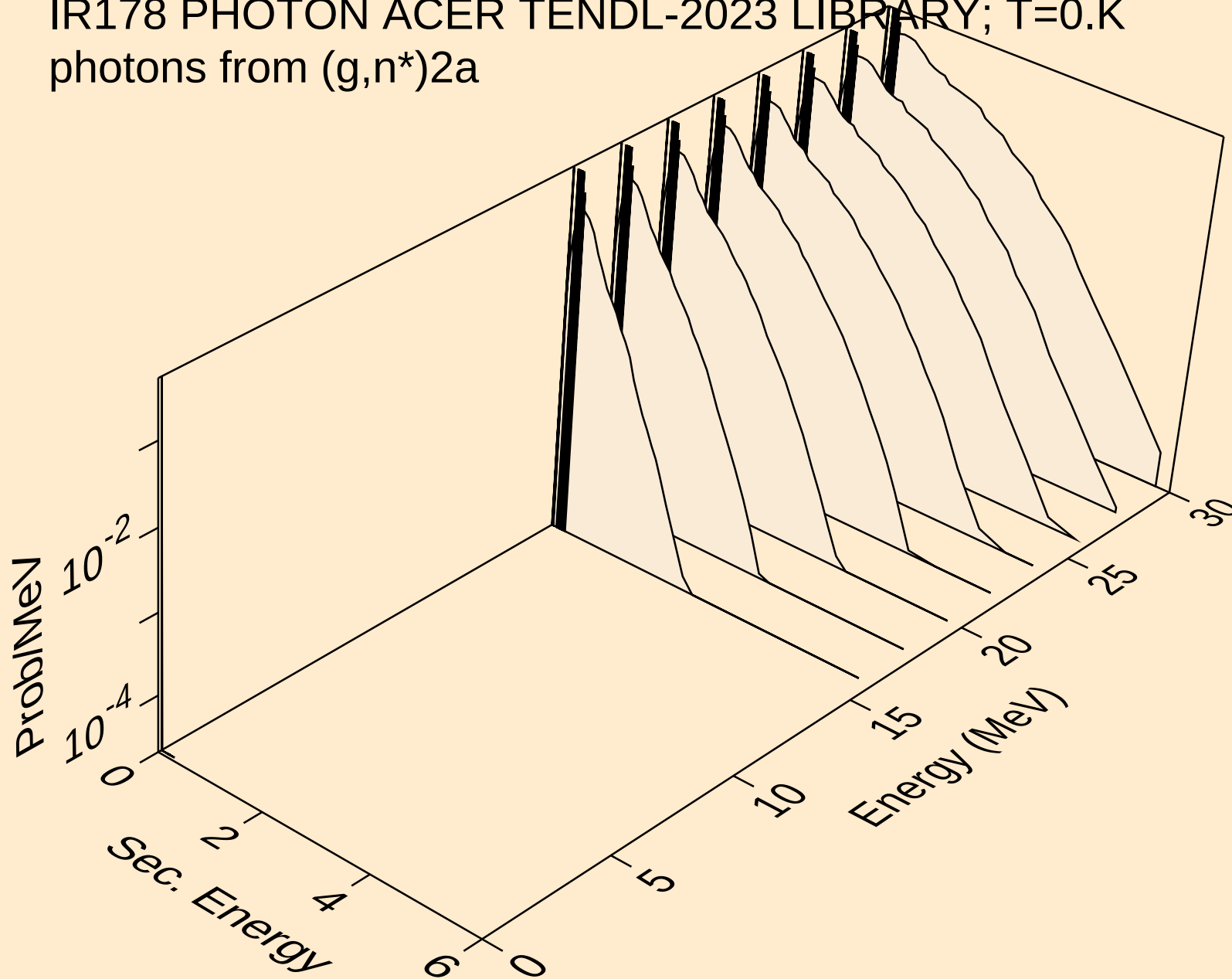
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2n)a



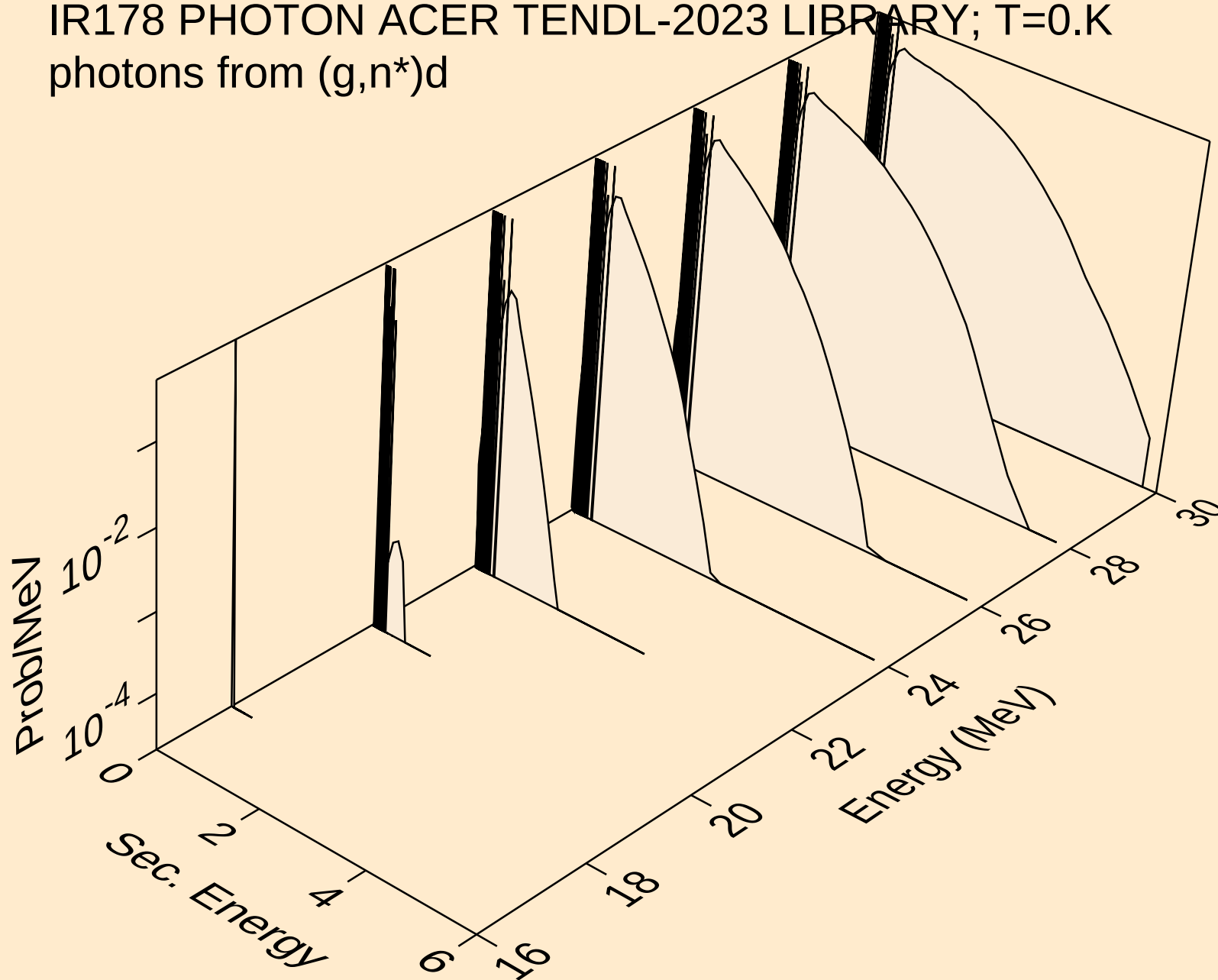
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)p



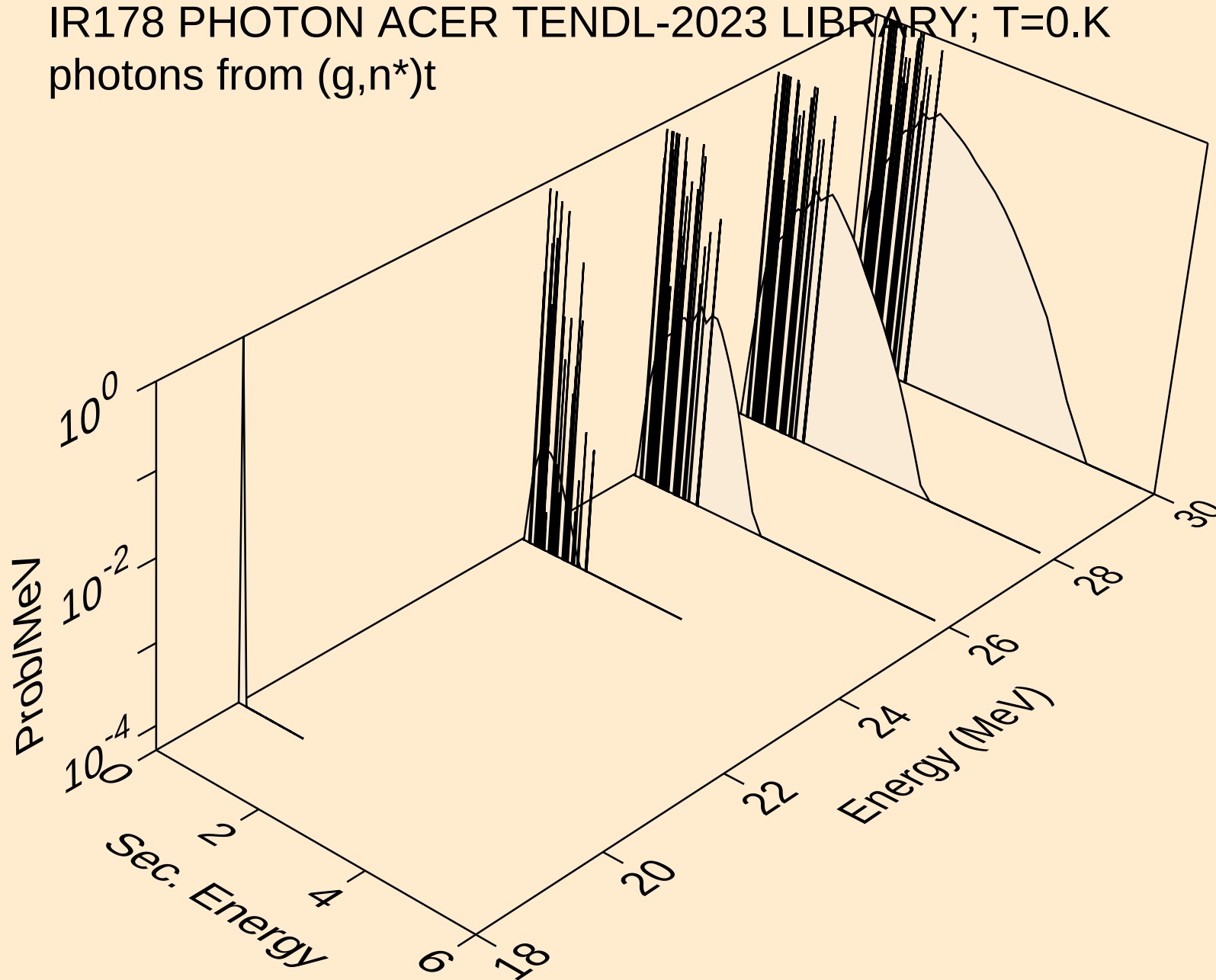
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)2a



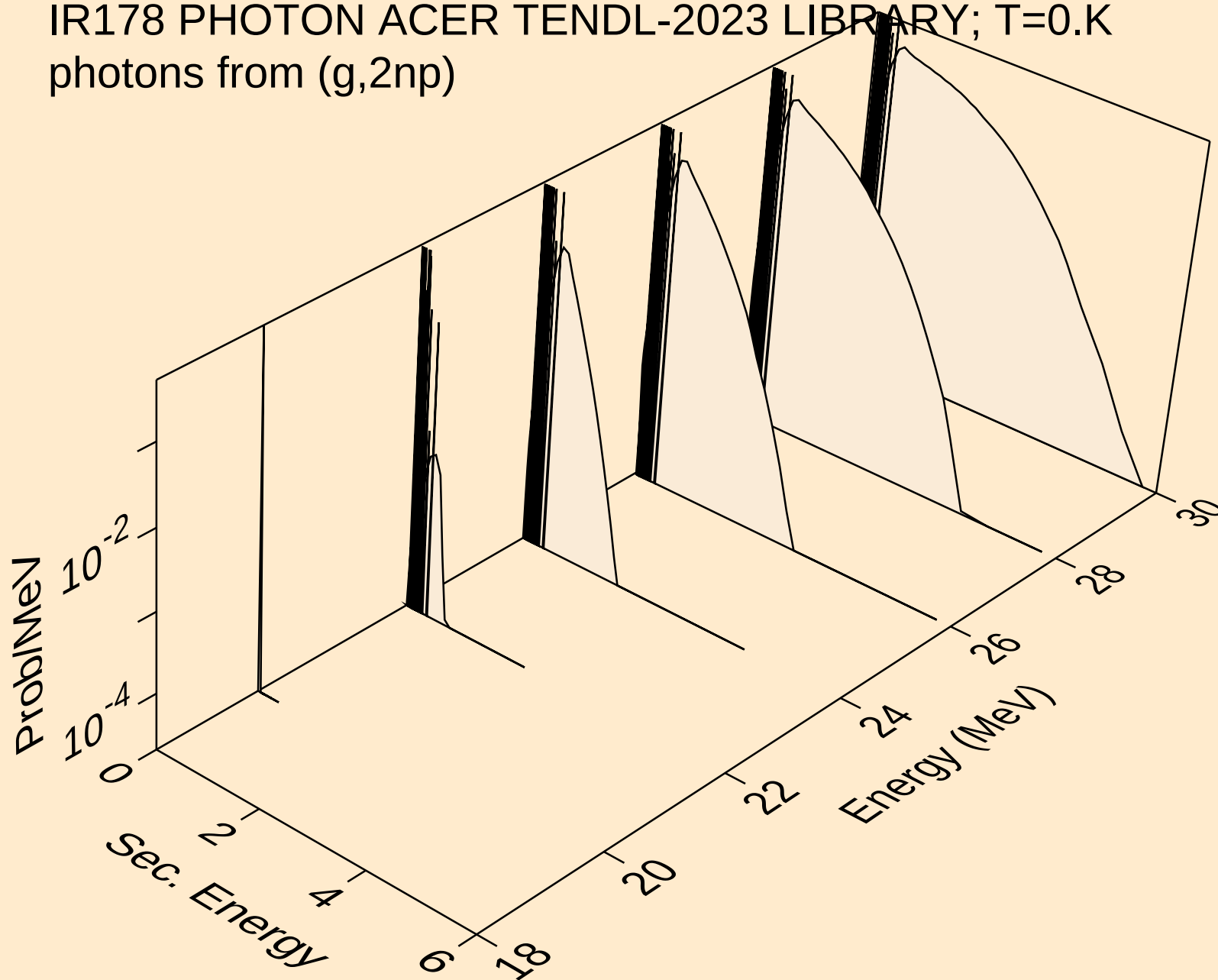
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)d



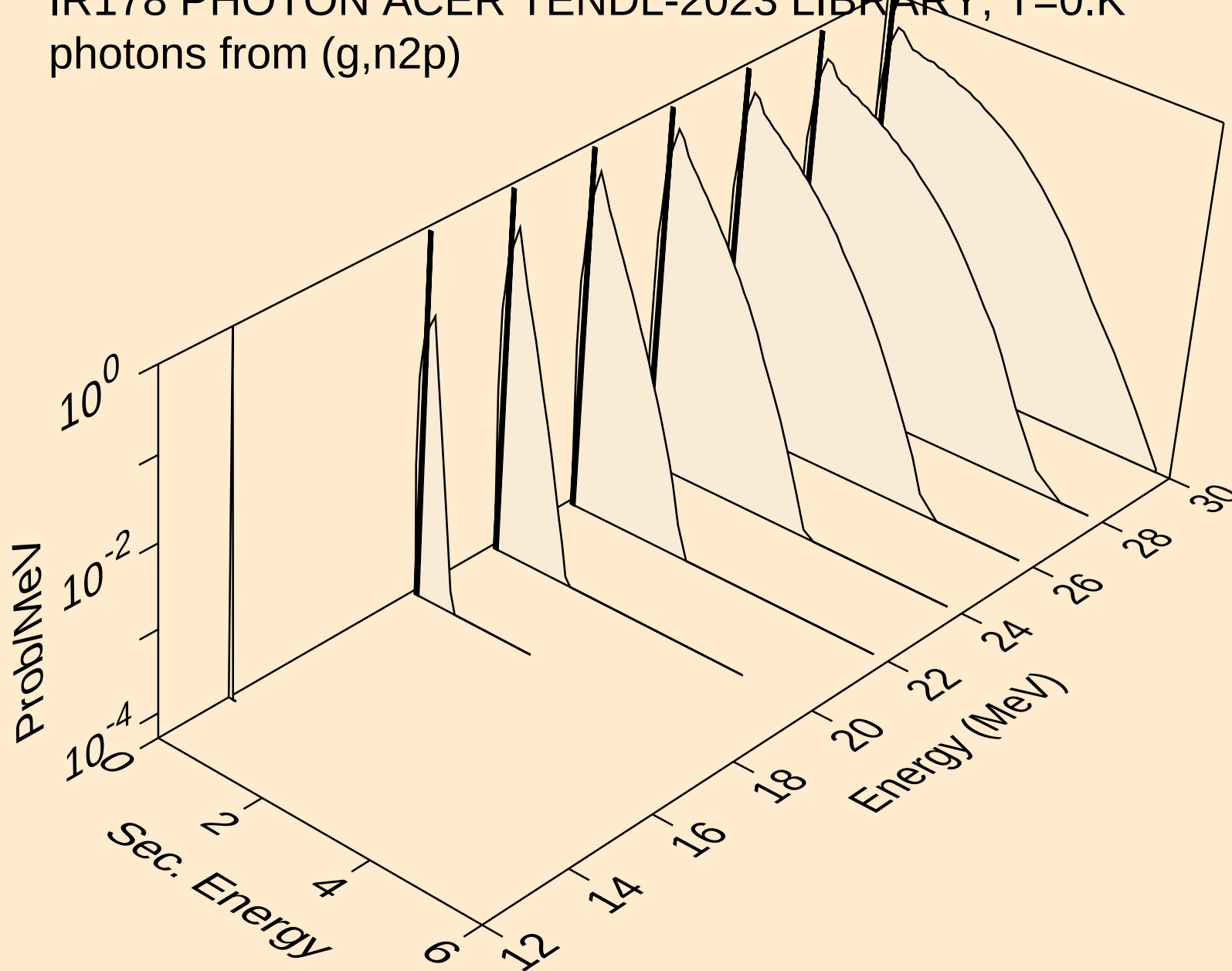
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)t



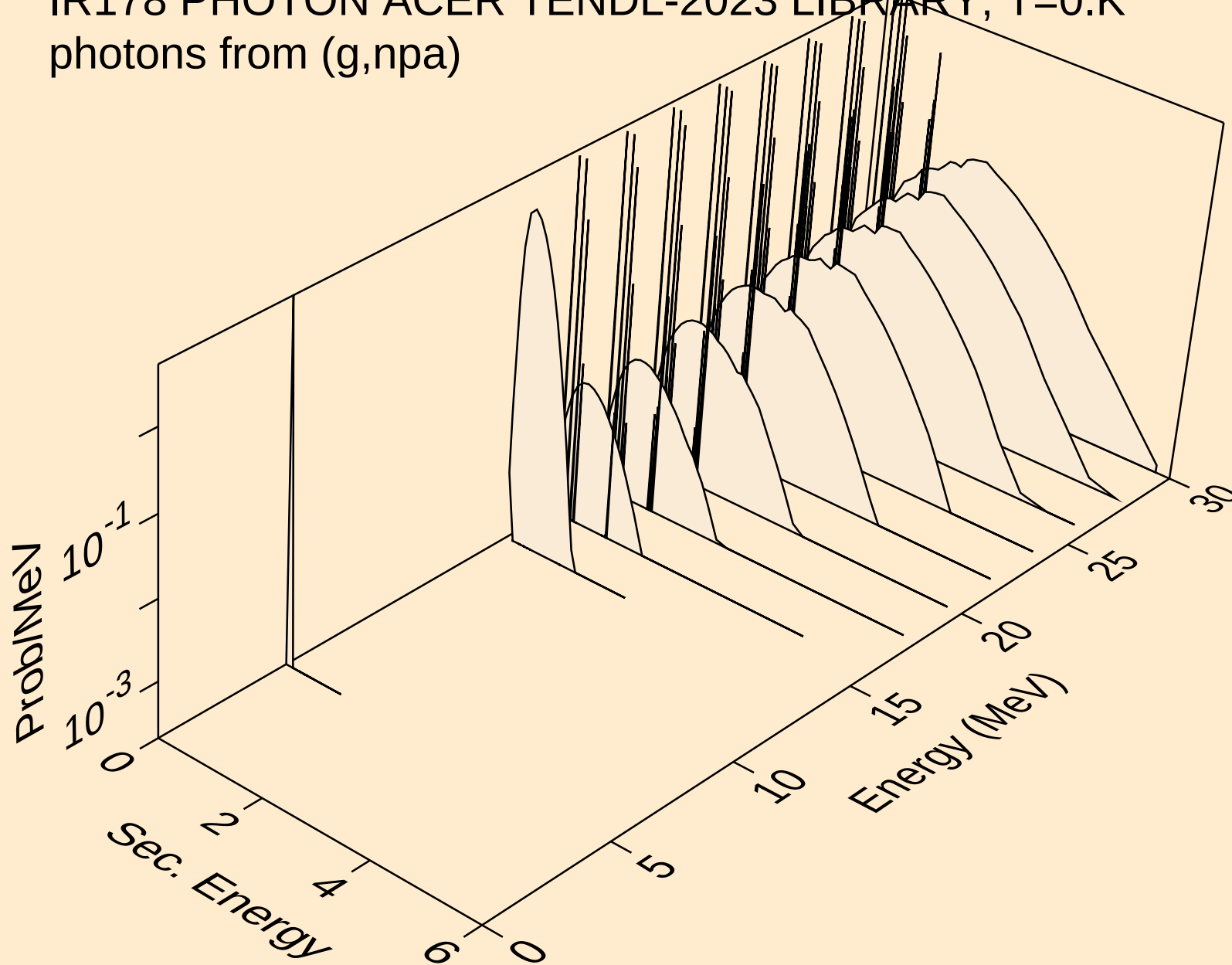
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2np)



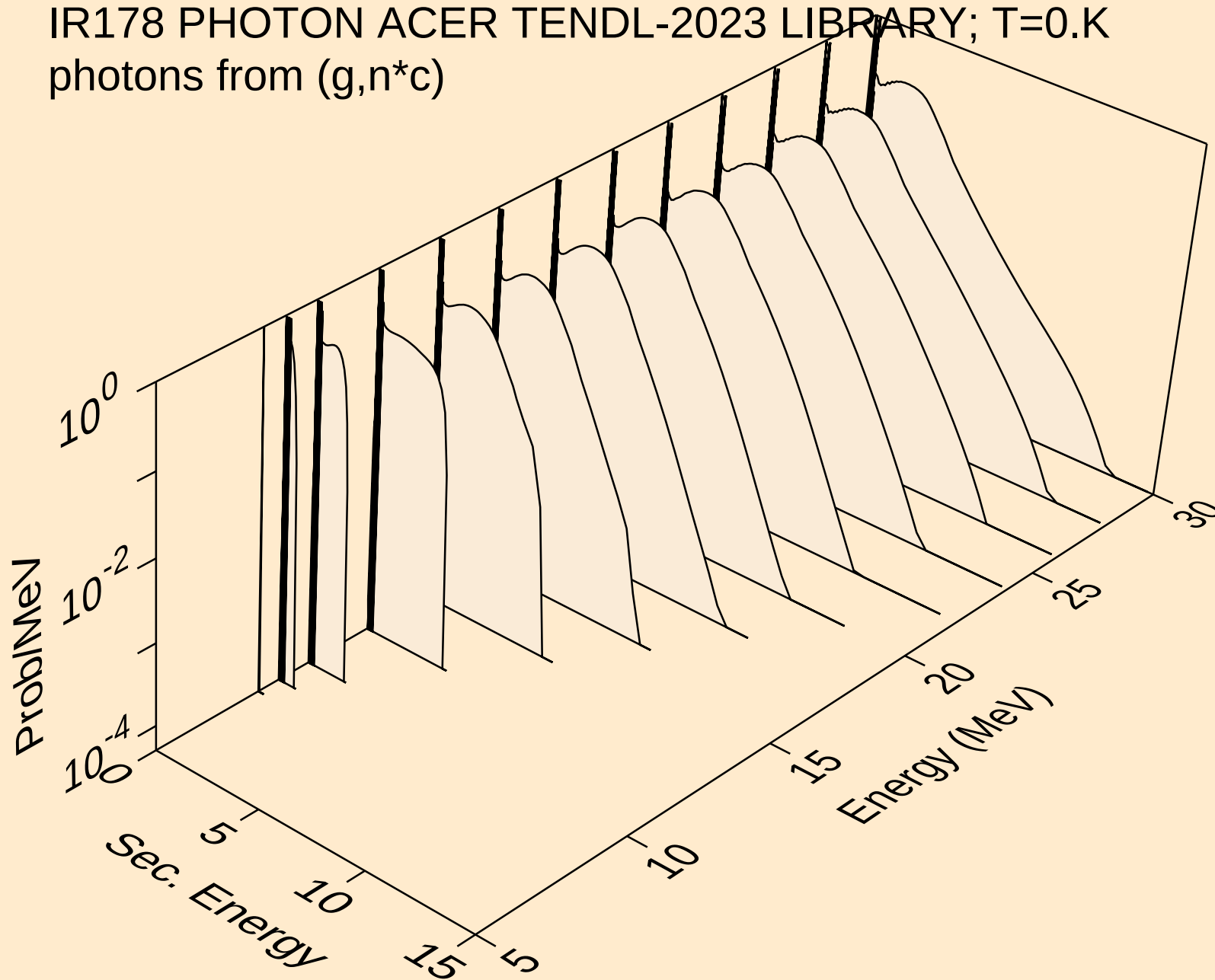
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n2p)



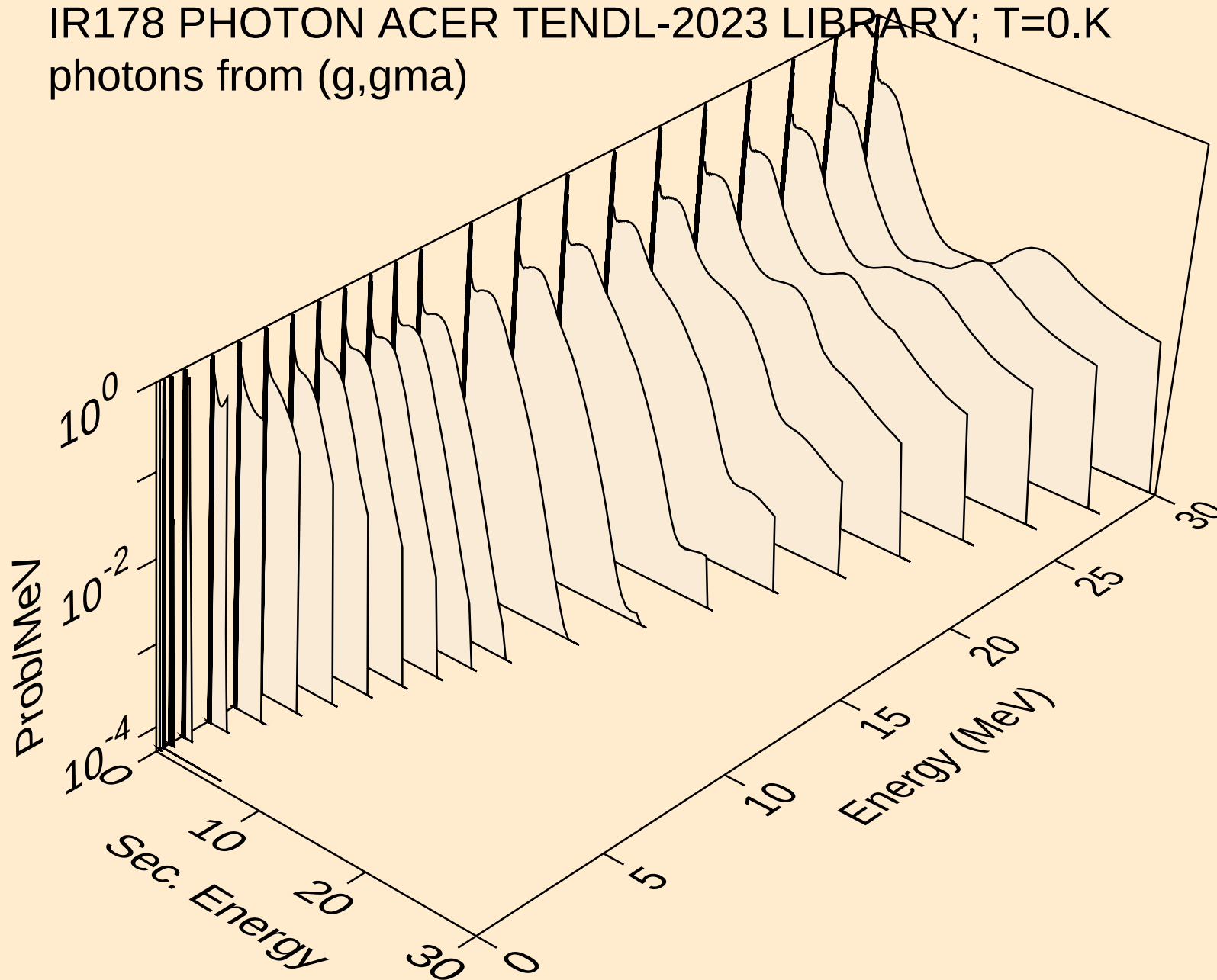
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,npa)



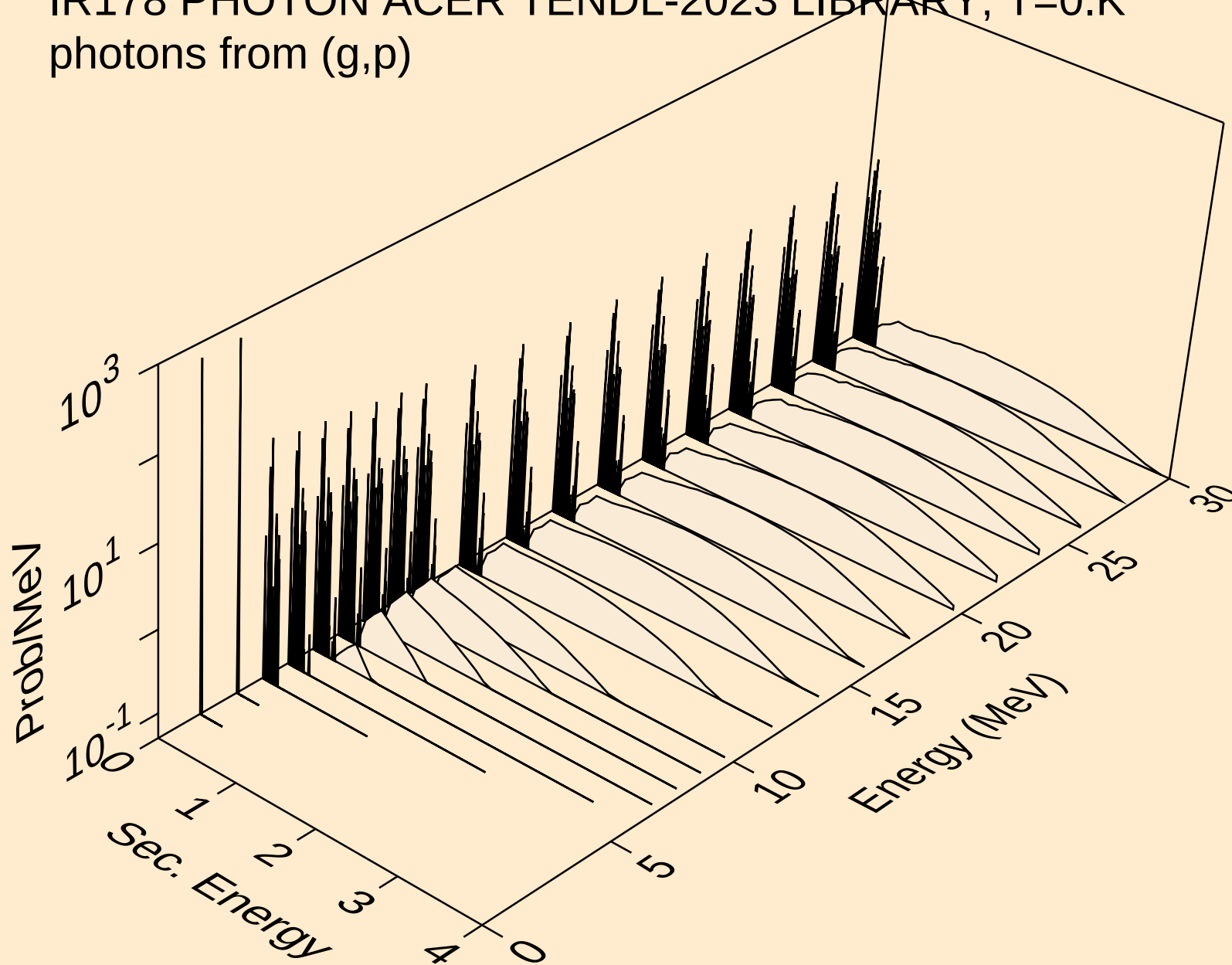
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*c)



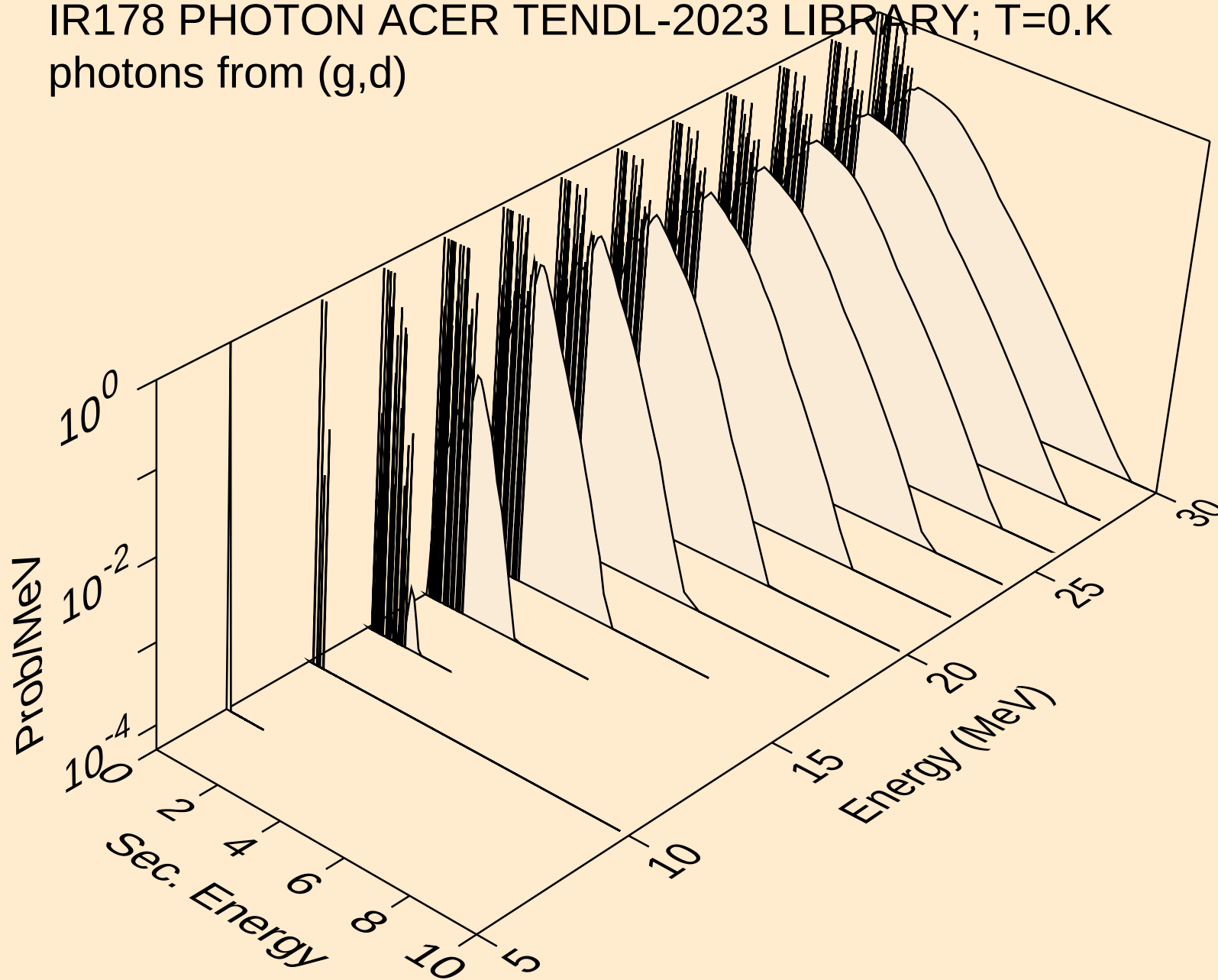
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,gma)



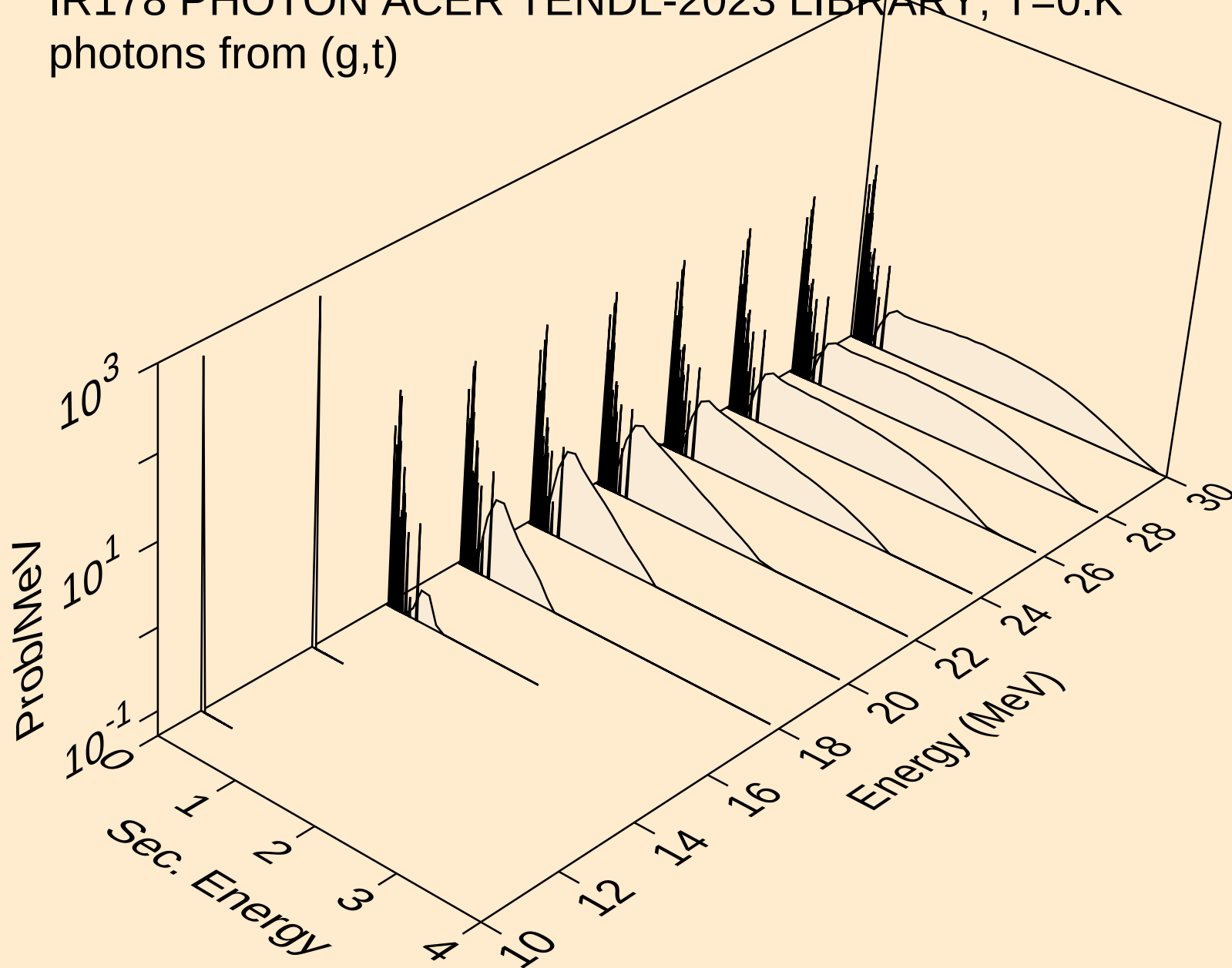
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,p)



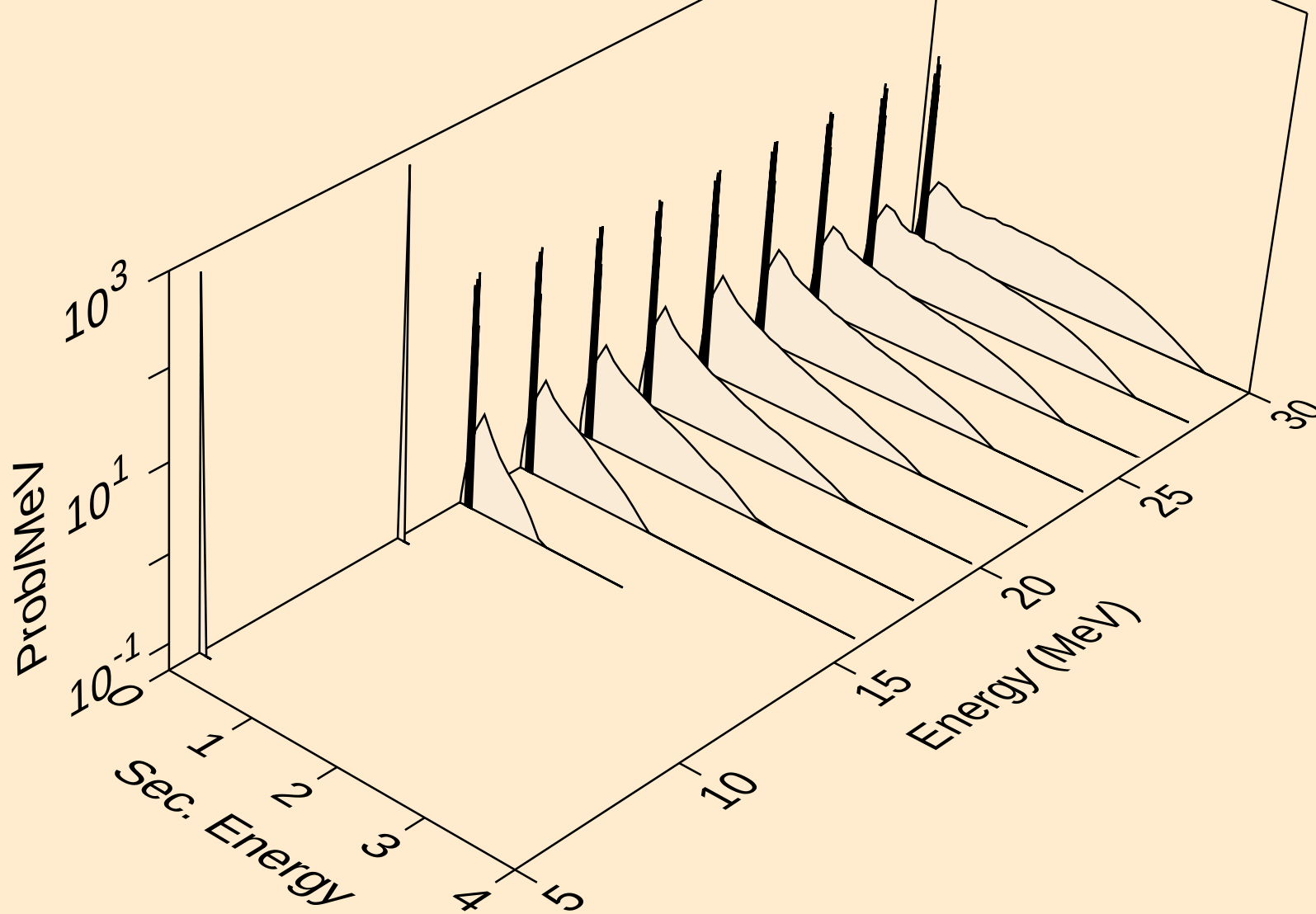
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,d)



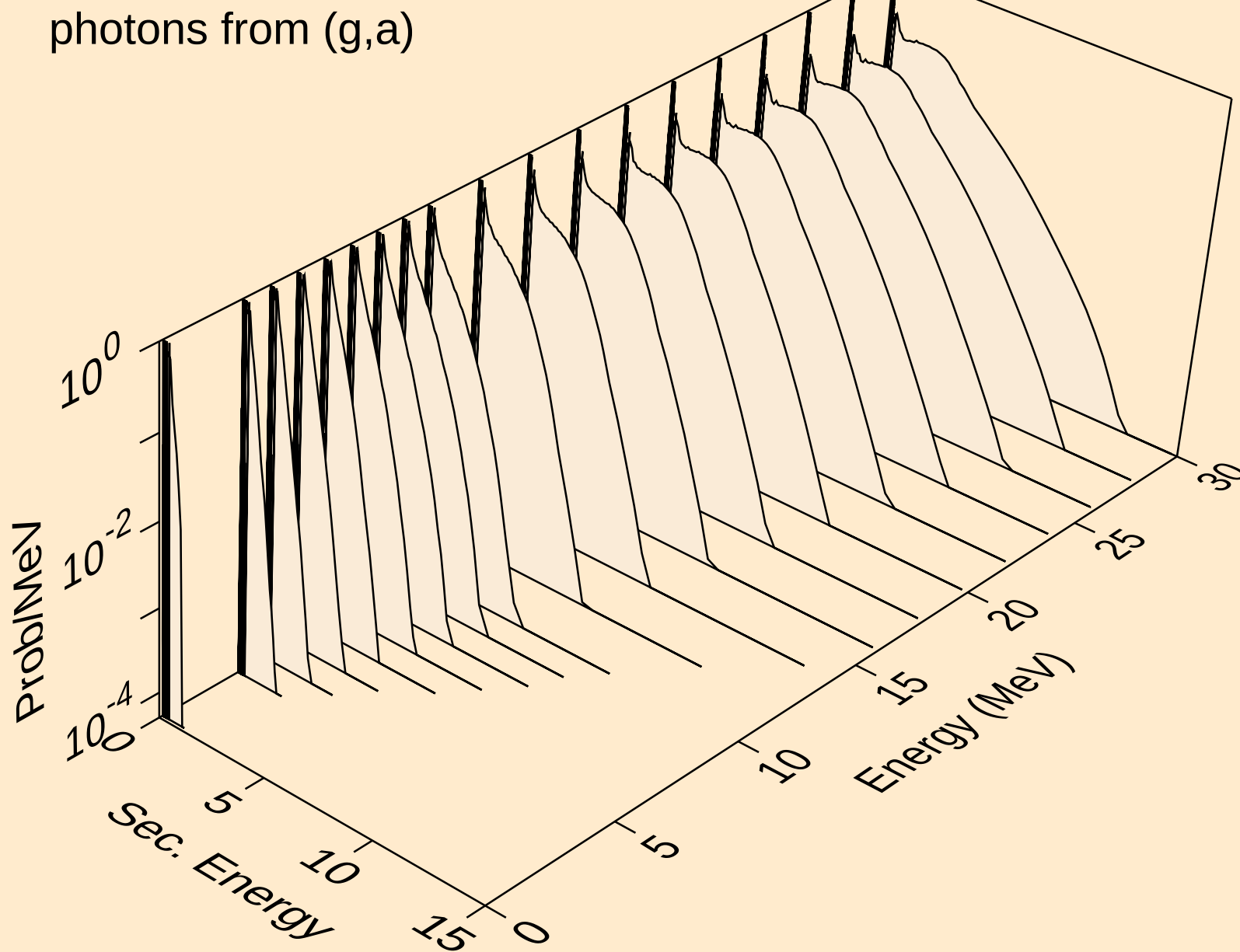
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,t)



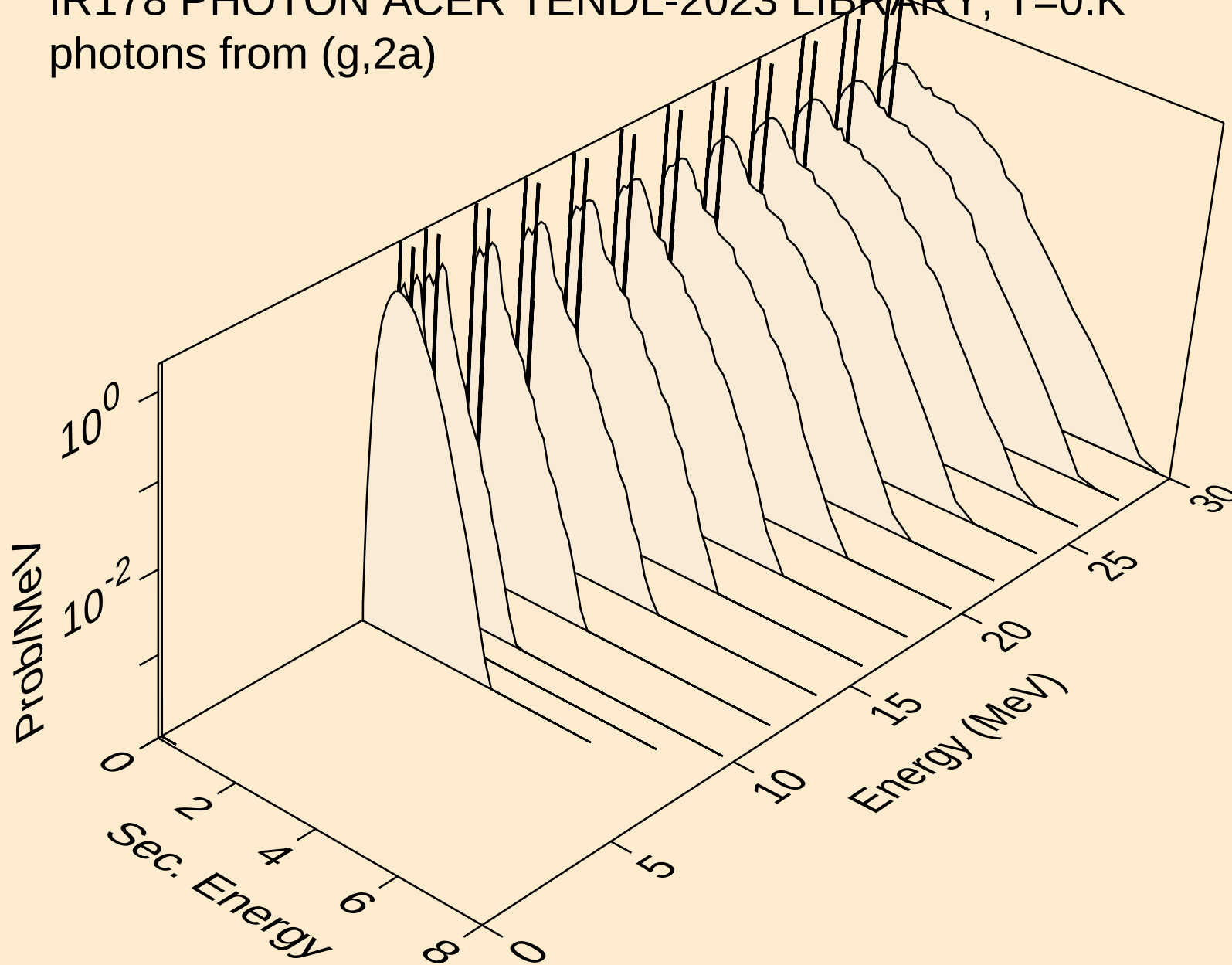
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,he3)



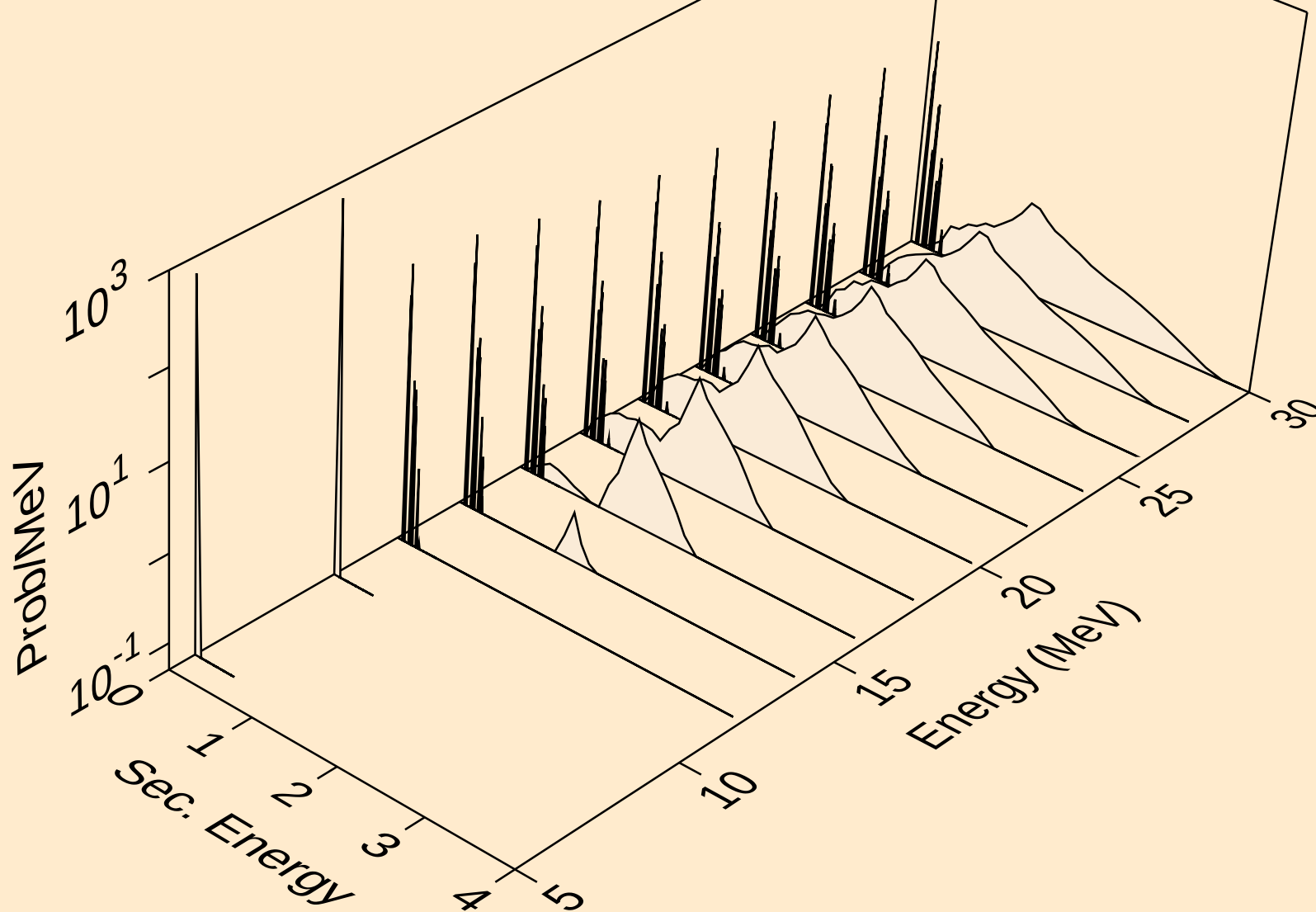
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,a)



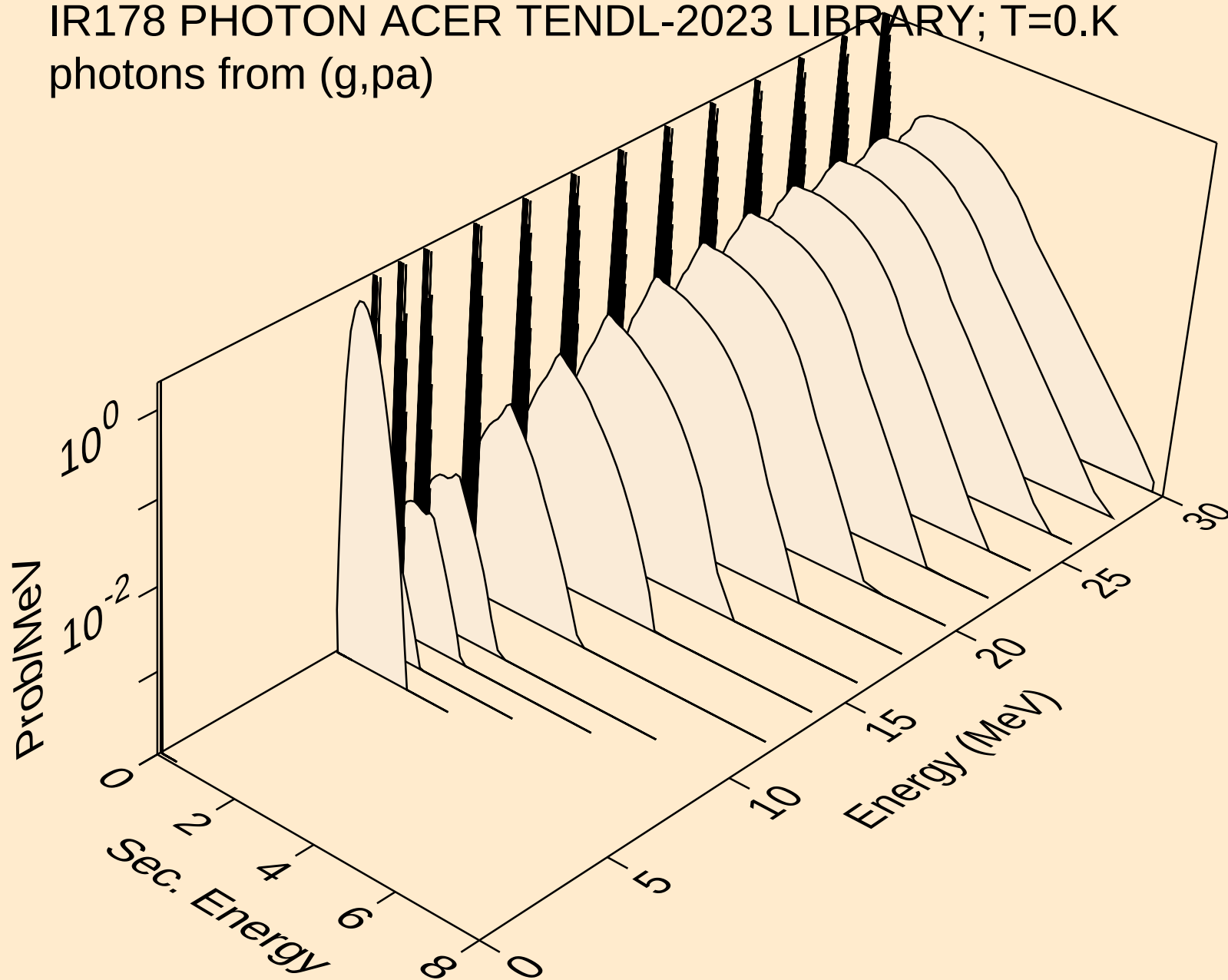
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2a)



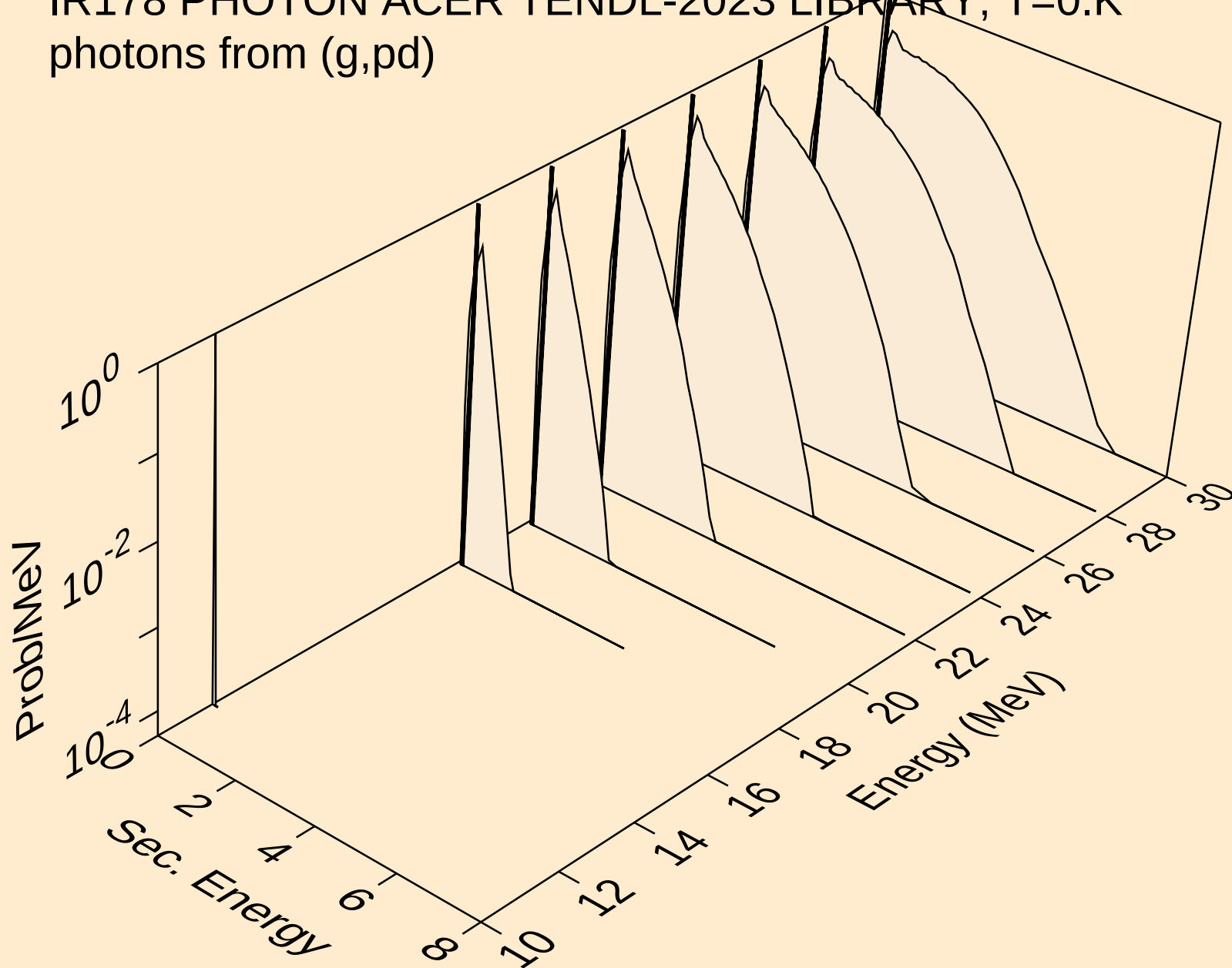
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2p)



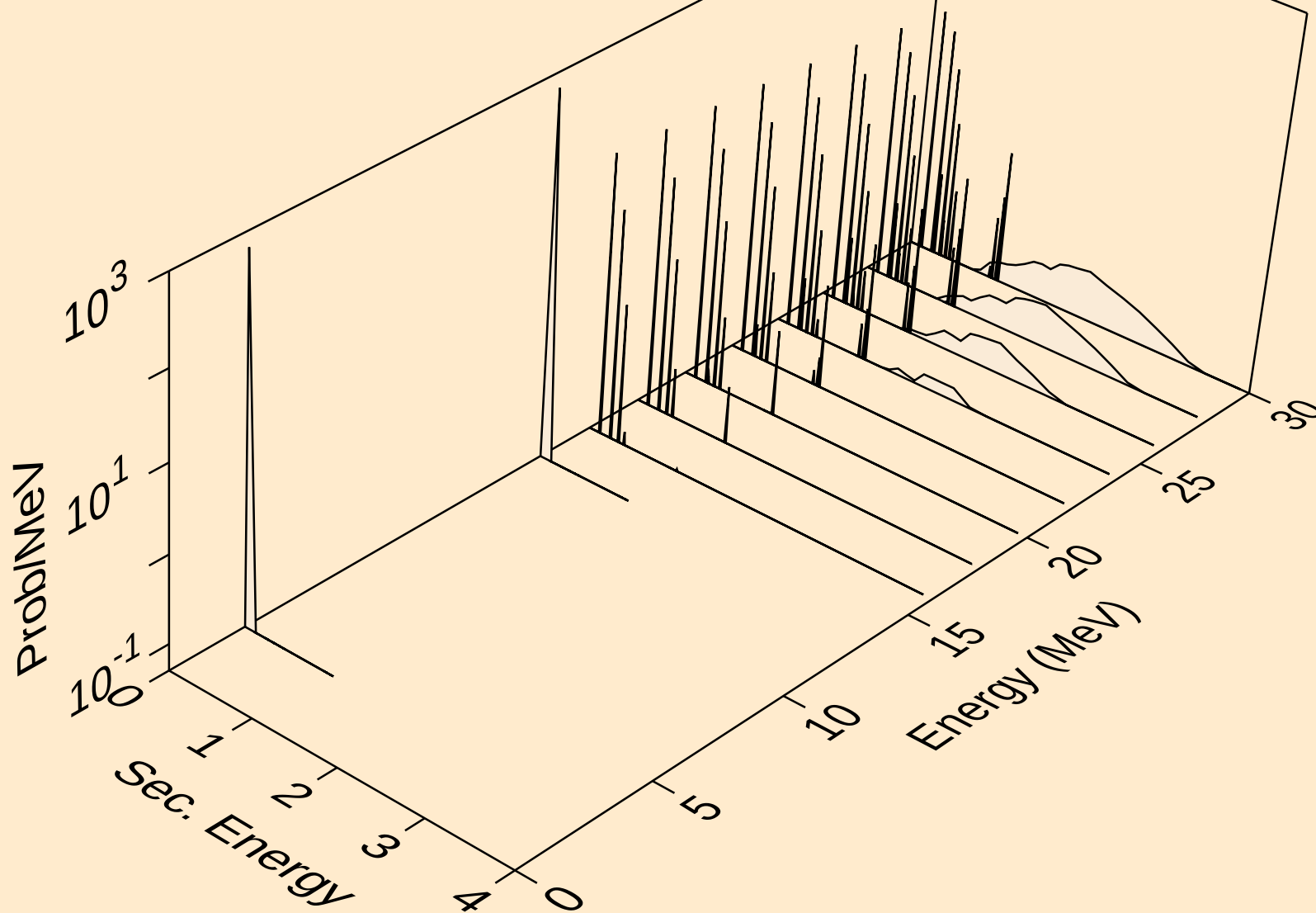
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,pa)



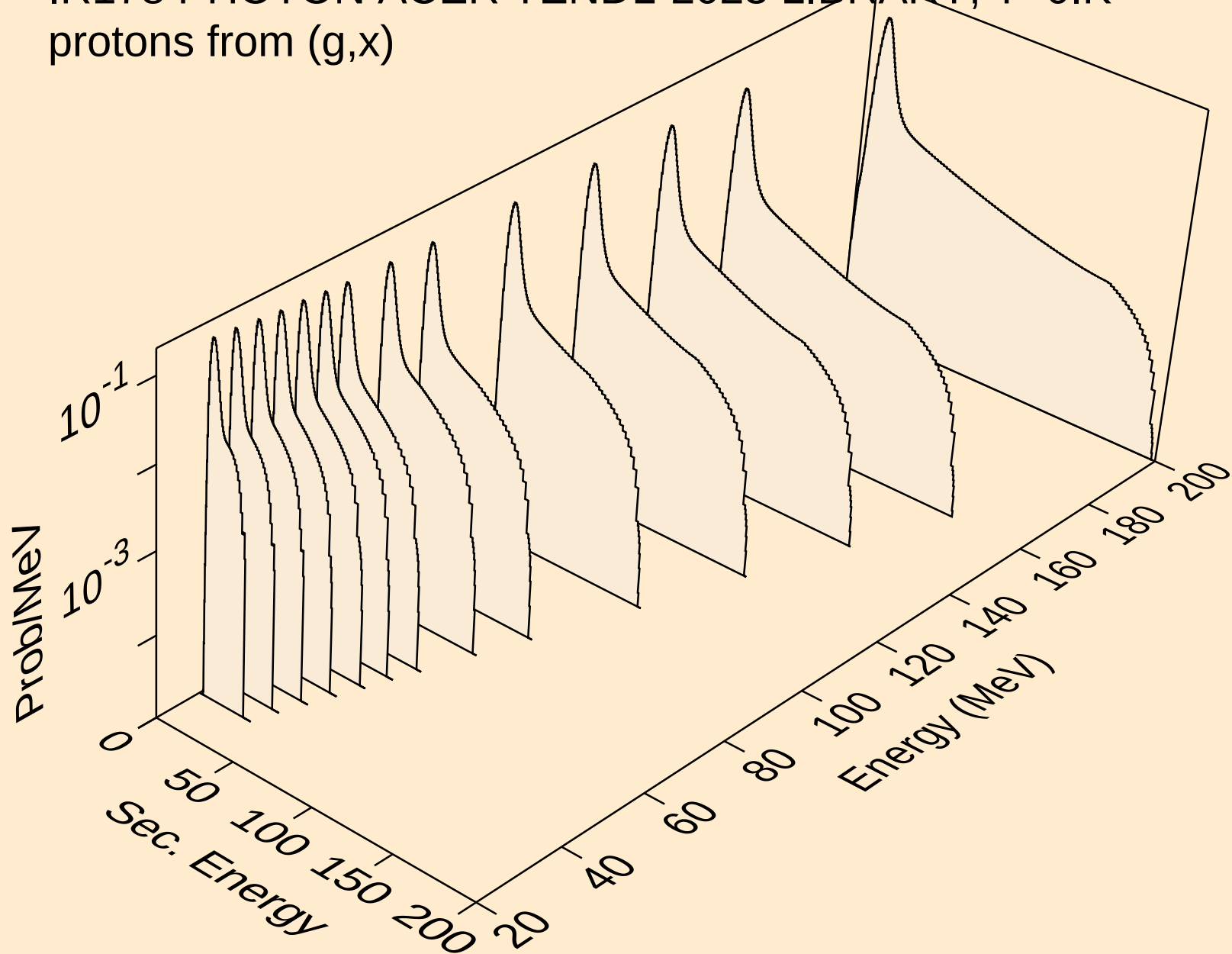
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,pd)



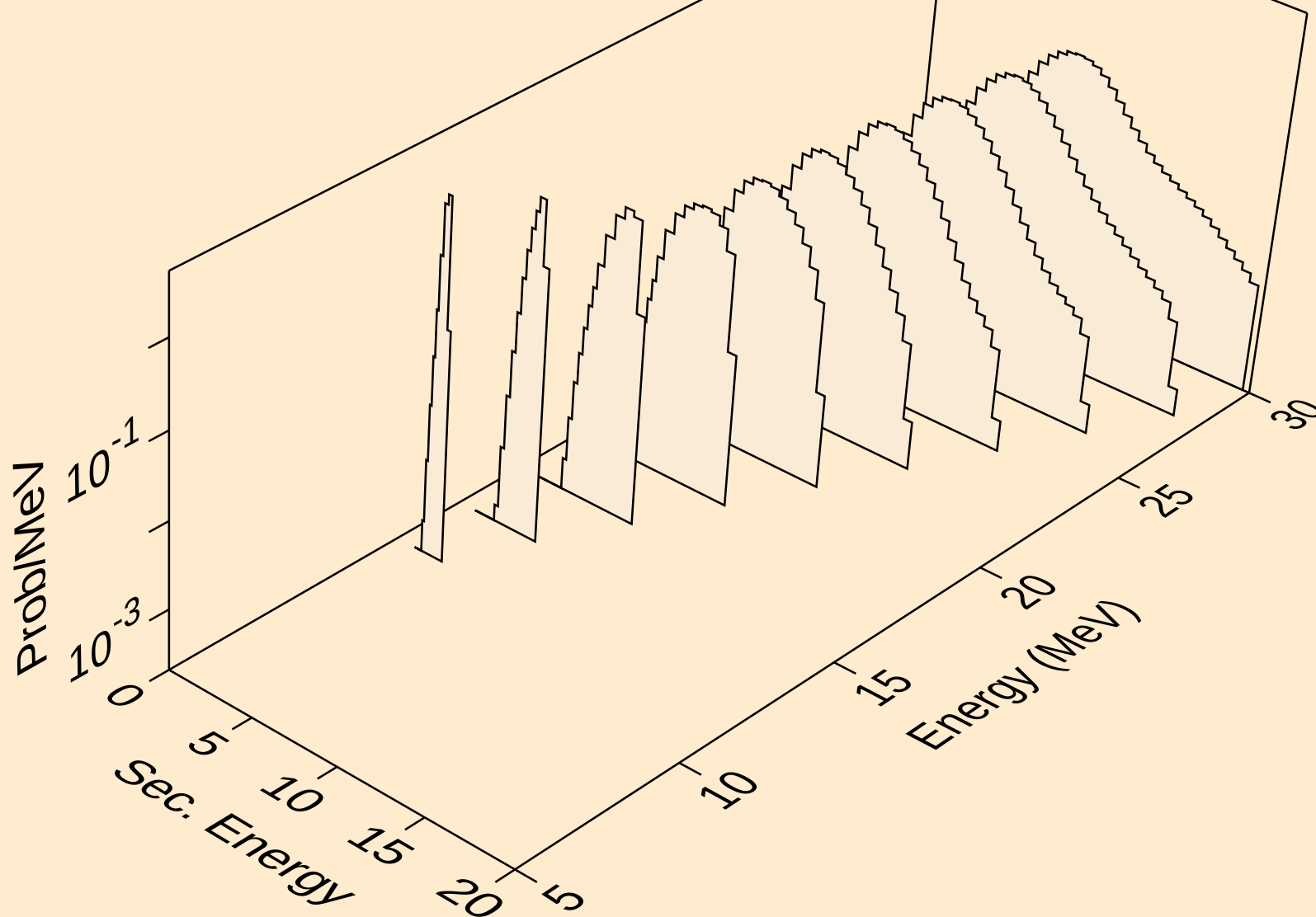
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,da)



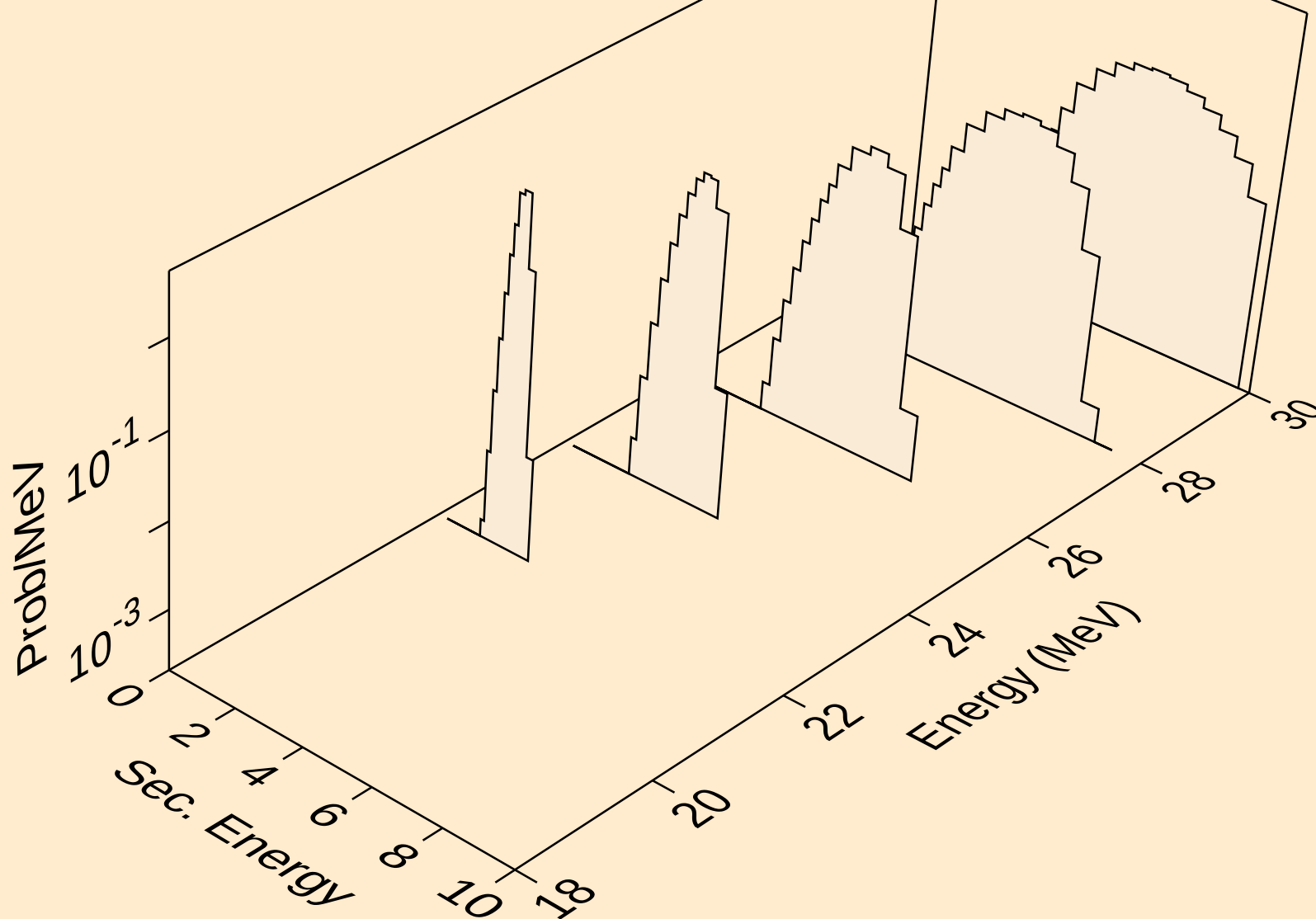
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,x)



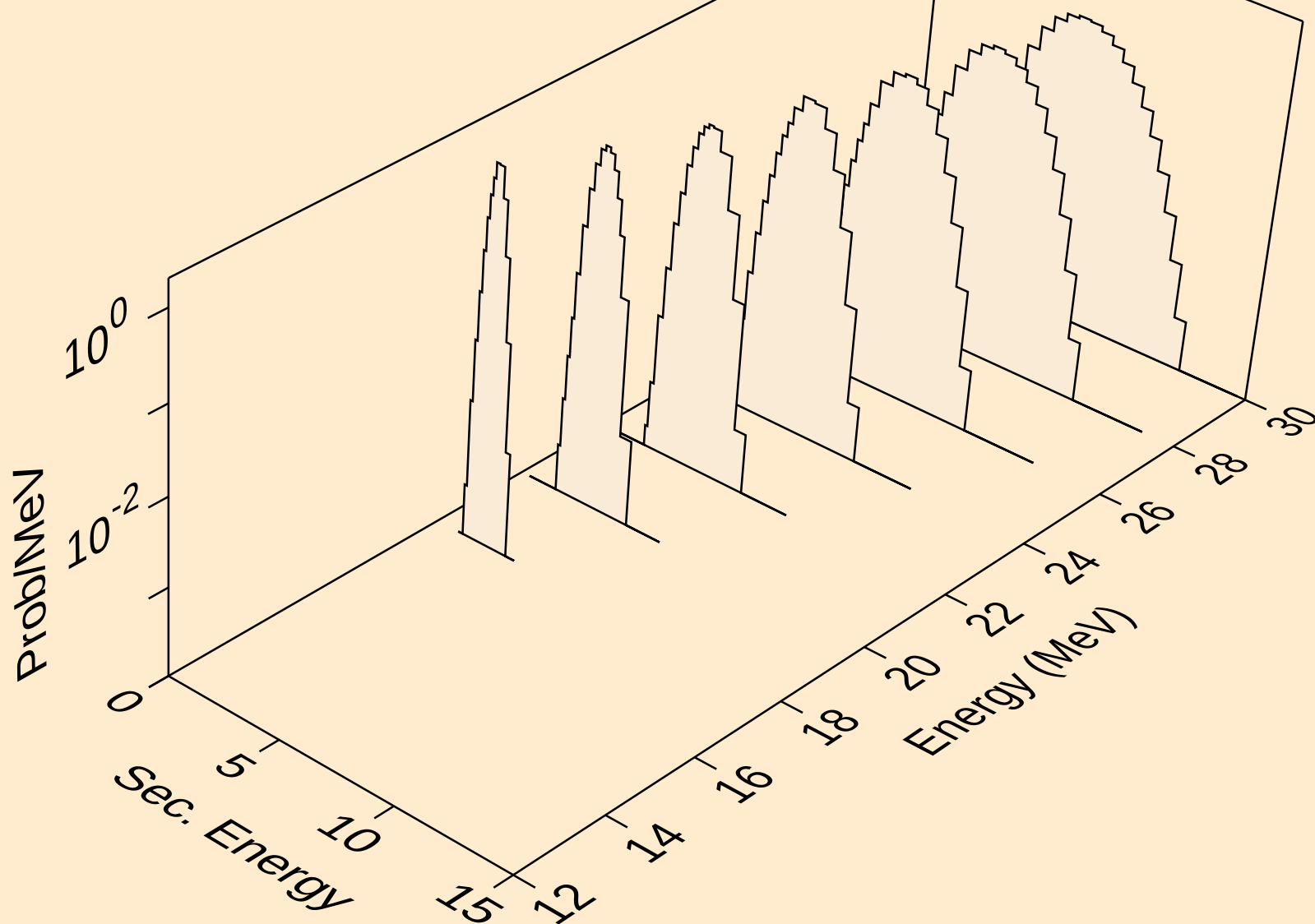
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,n\*)p



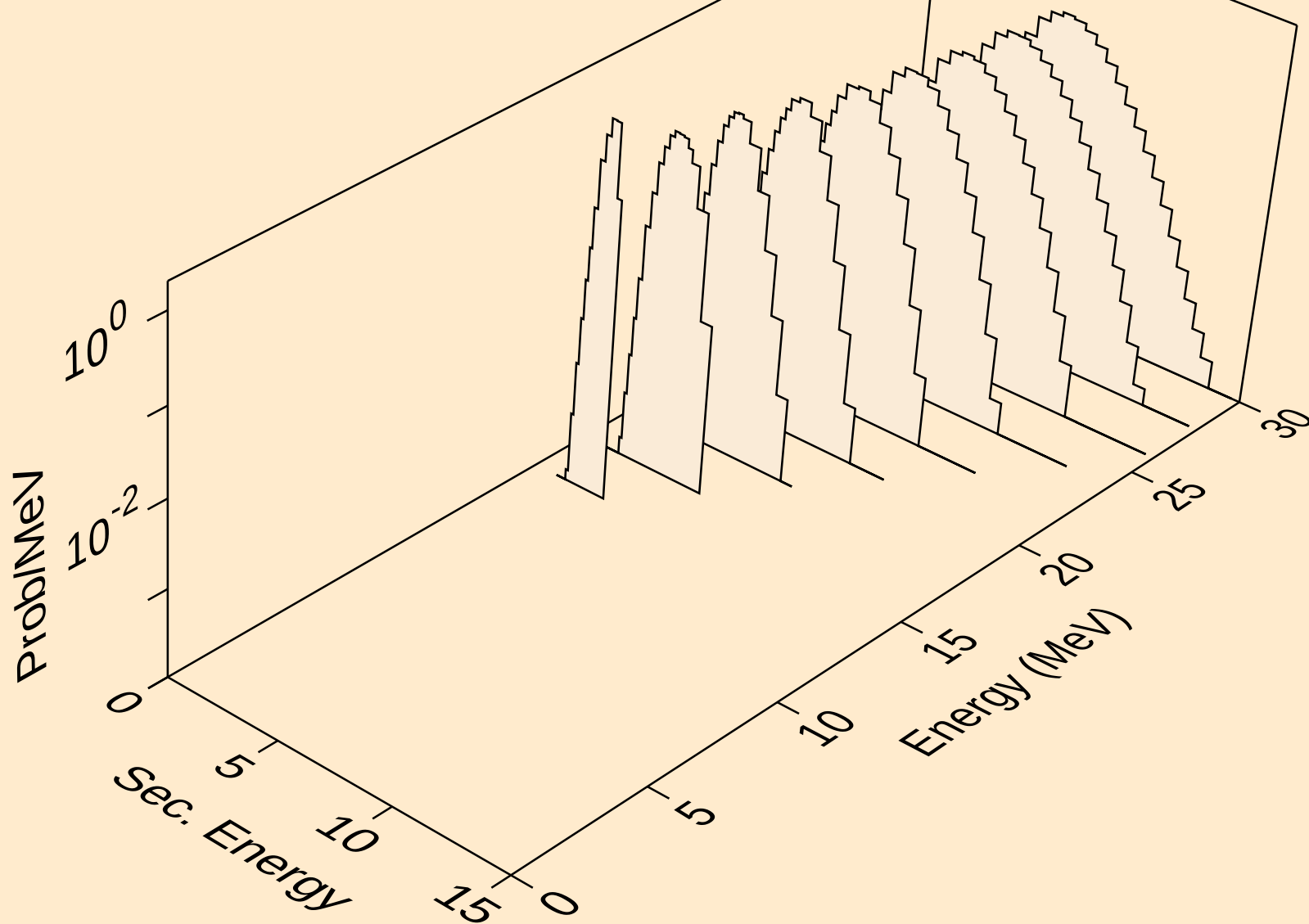
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,2np)



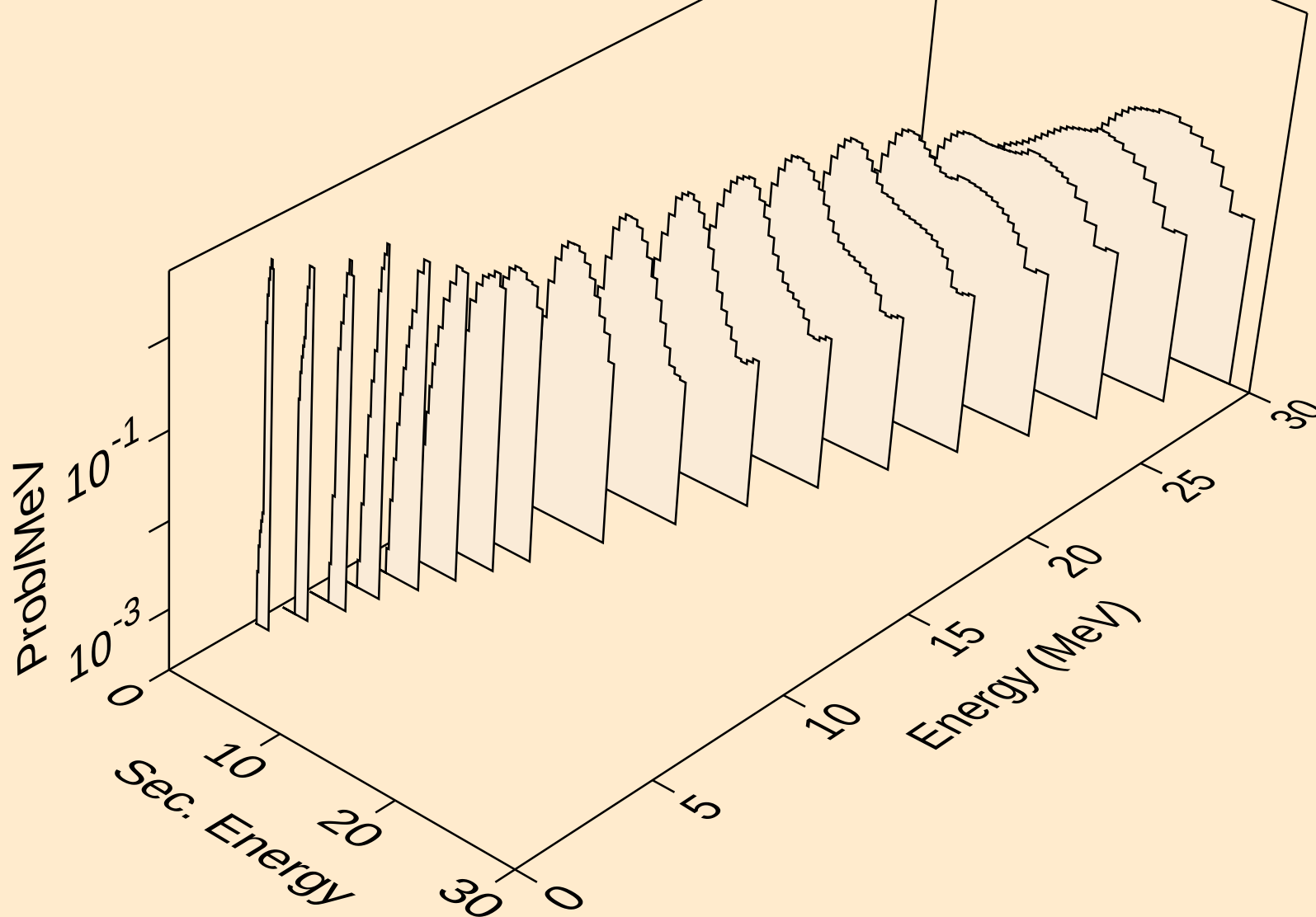
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,n2p)



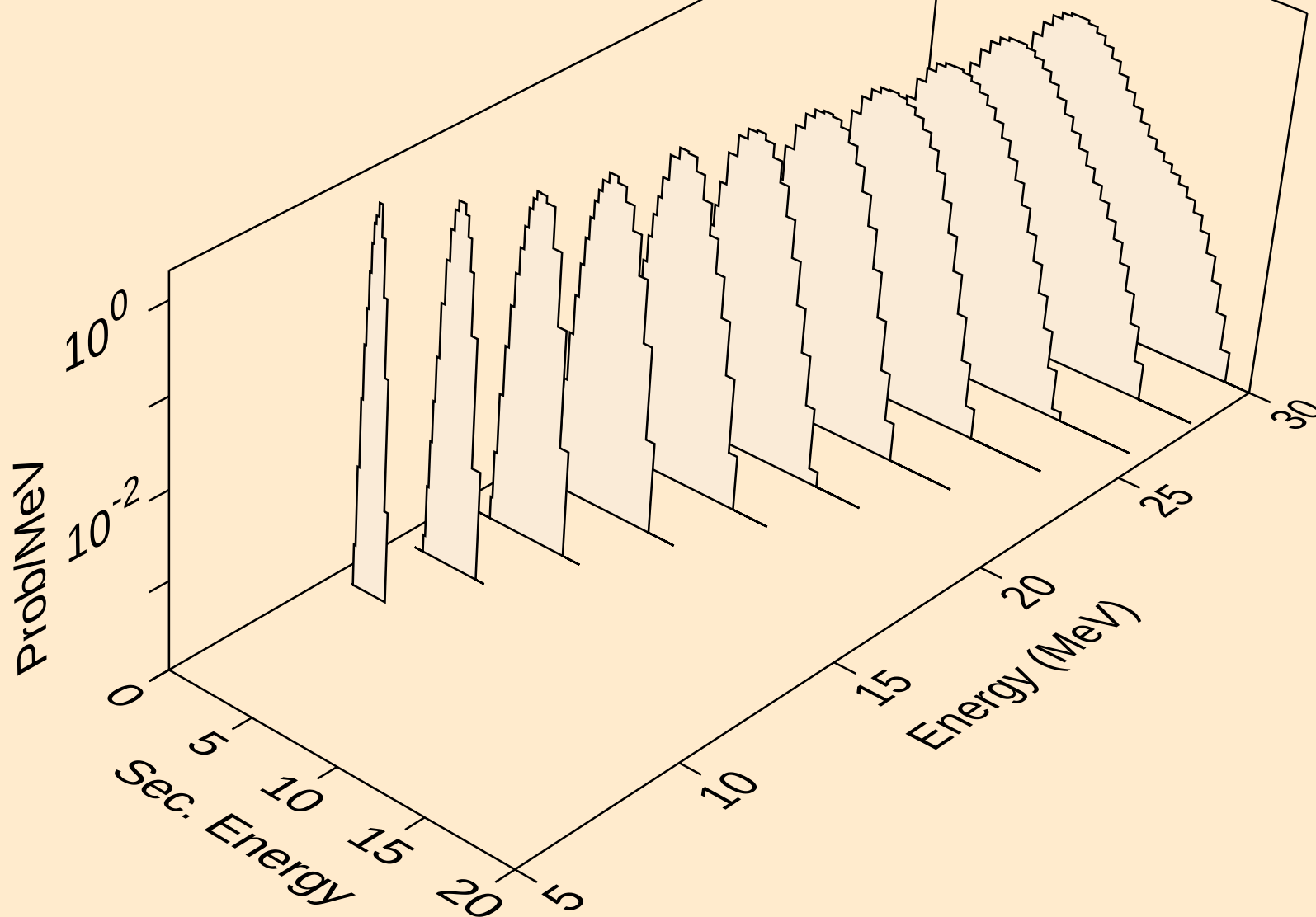
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,npa)



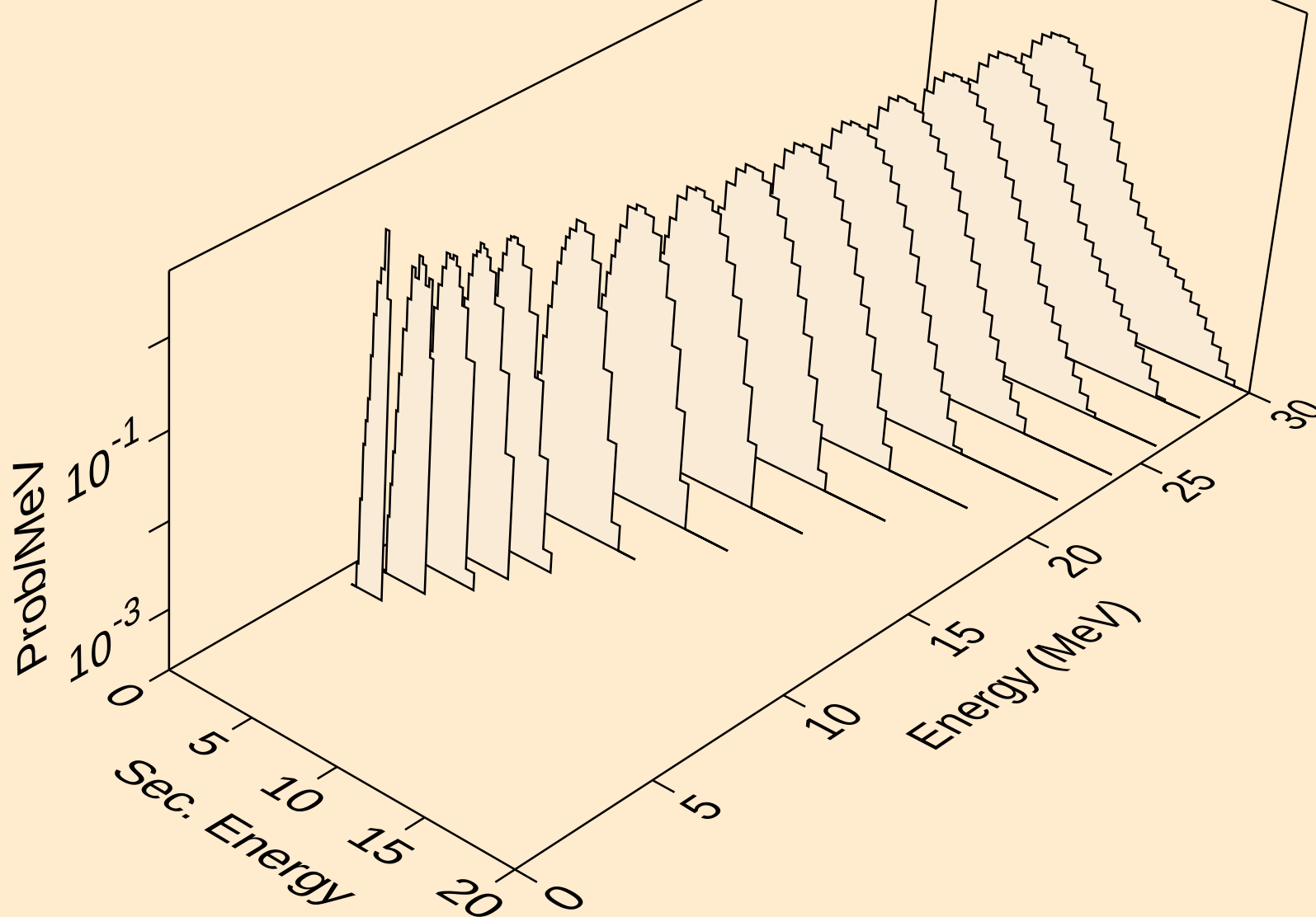
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,p)



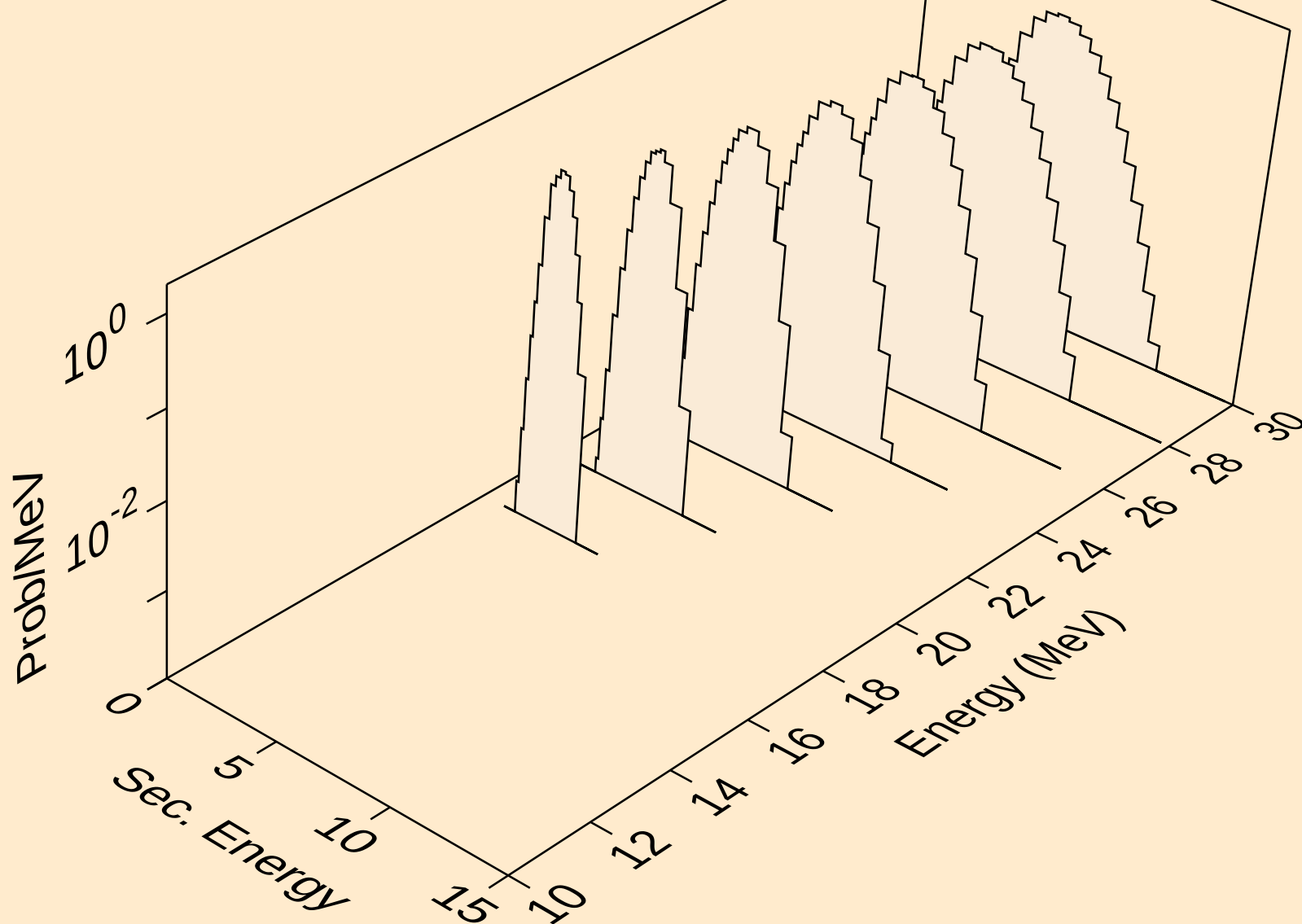
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,2p)



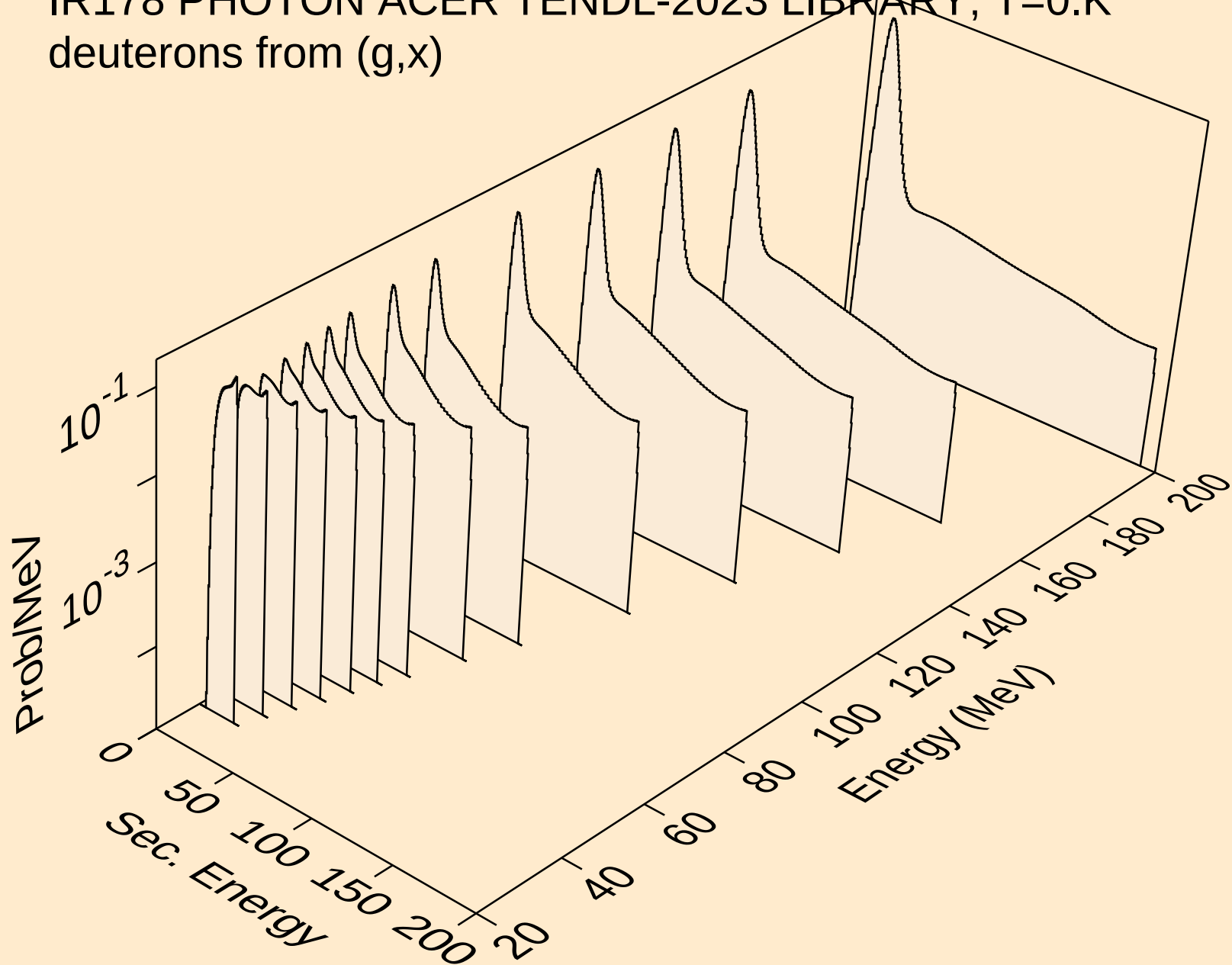
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,pa)



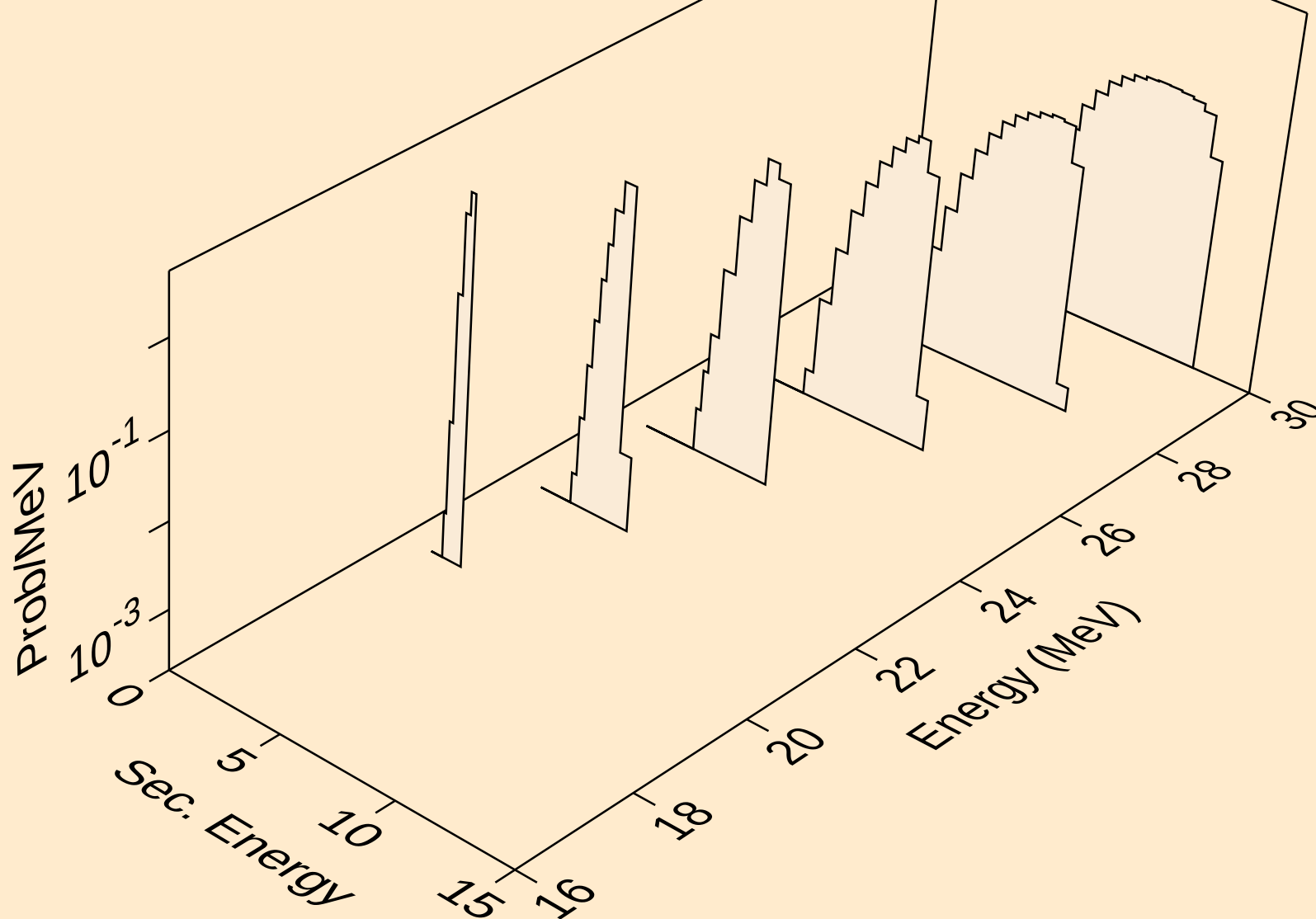
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,pd)



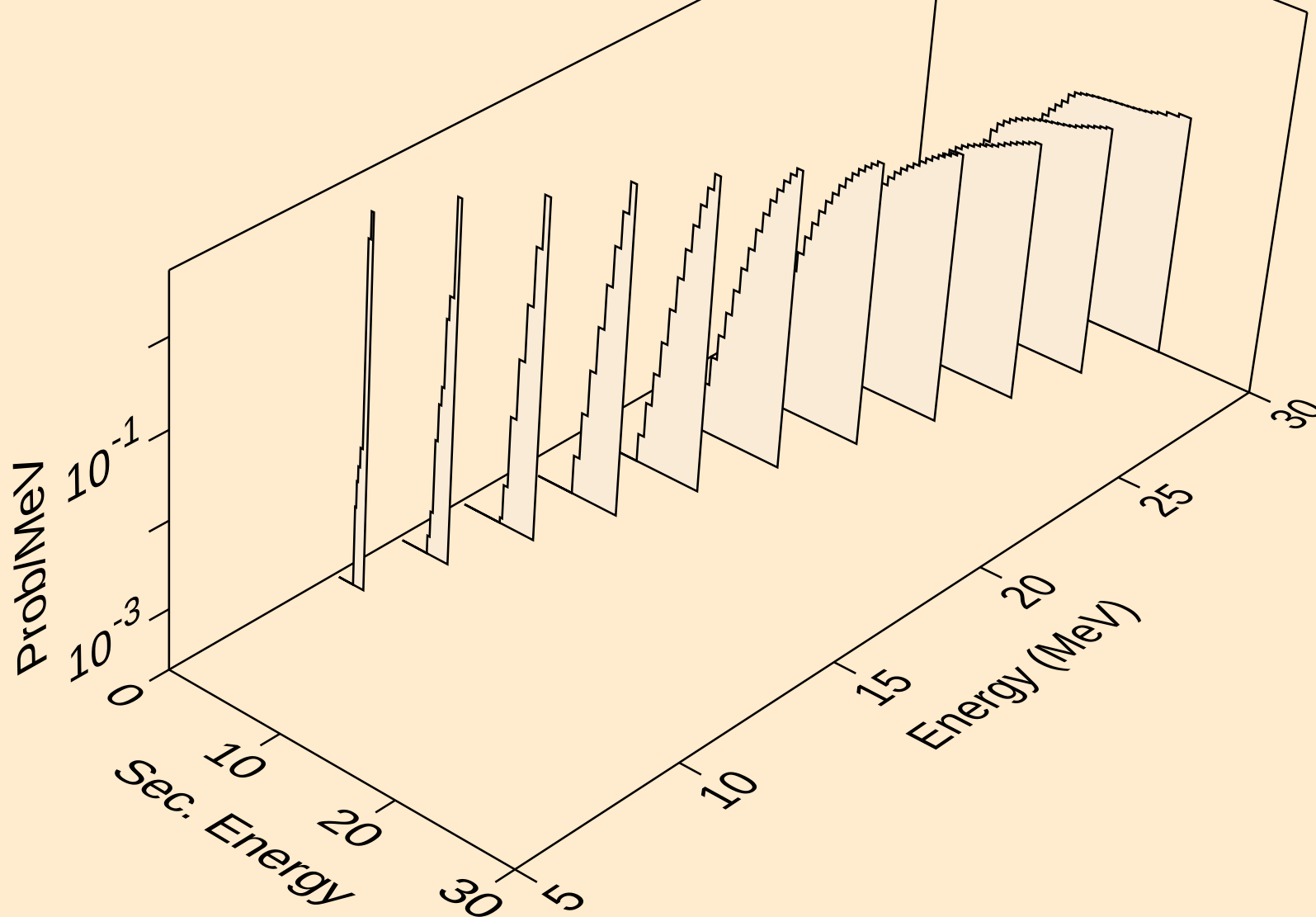
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,x)



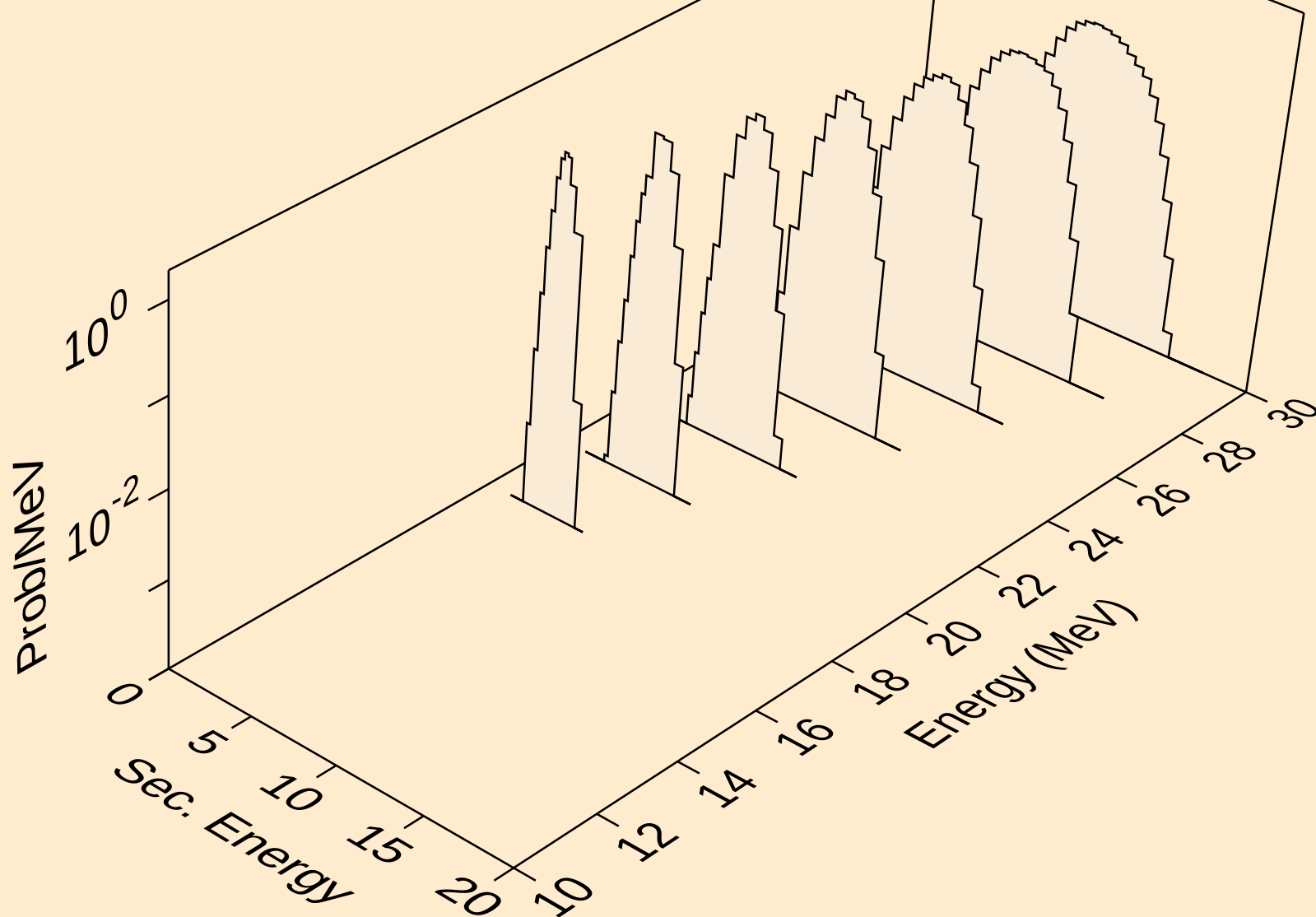
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,n\*)d



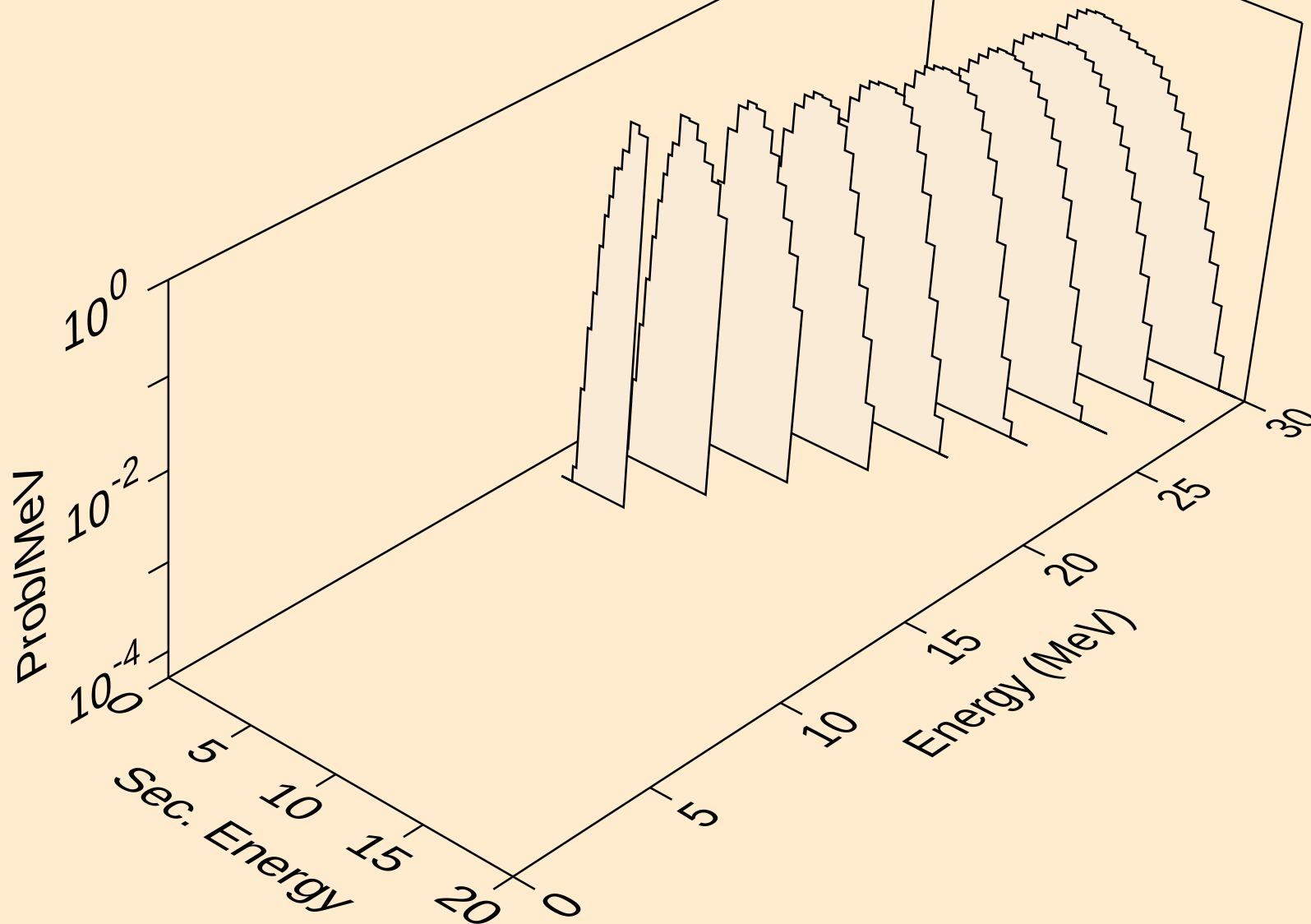
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,d)



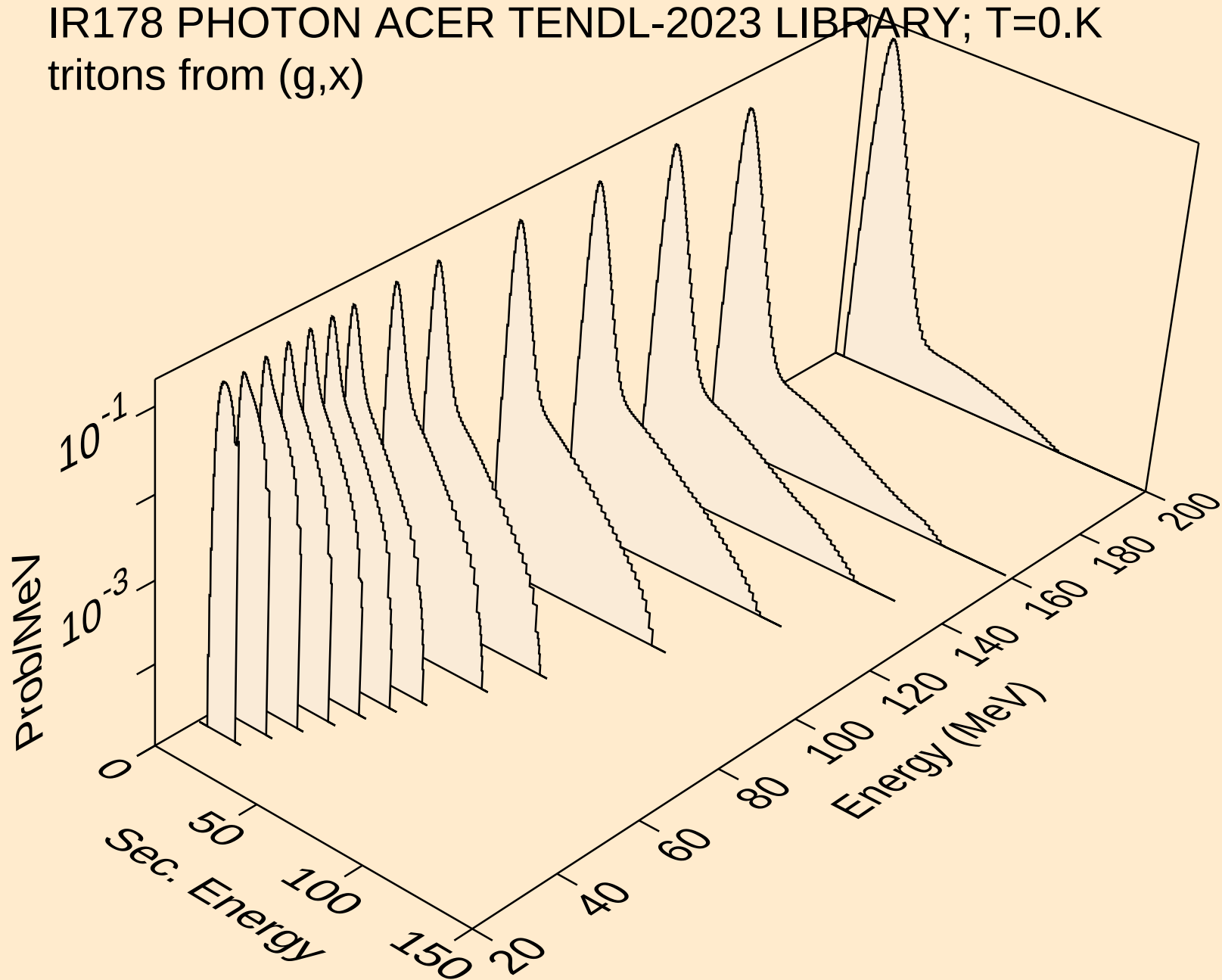
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,pd)



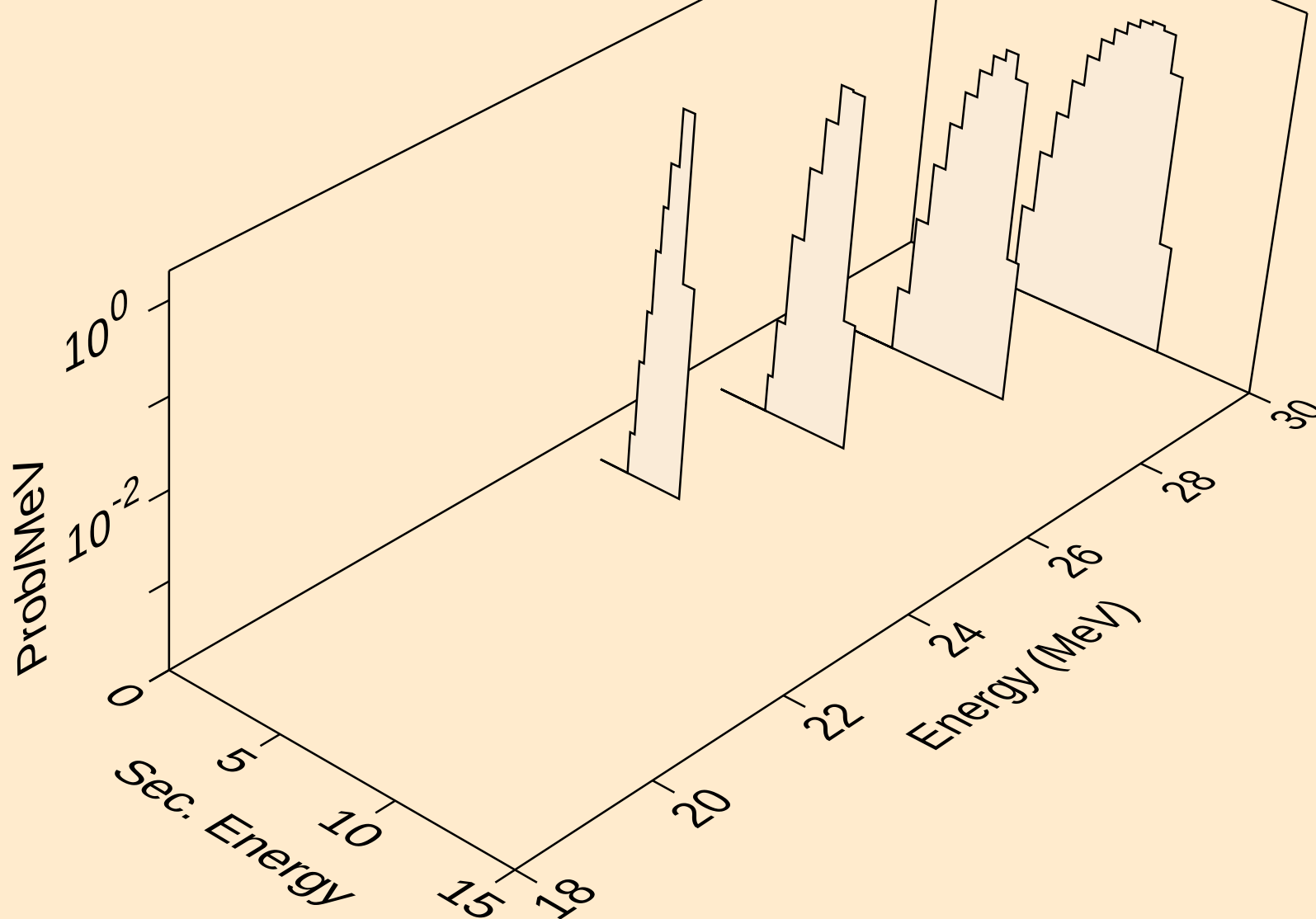
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,da)



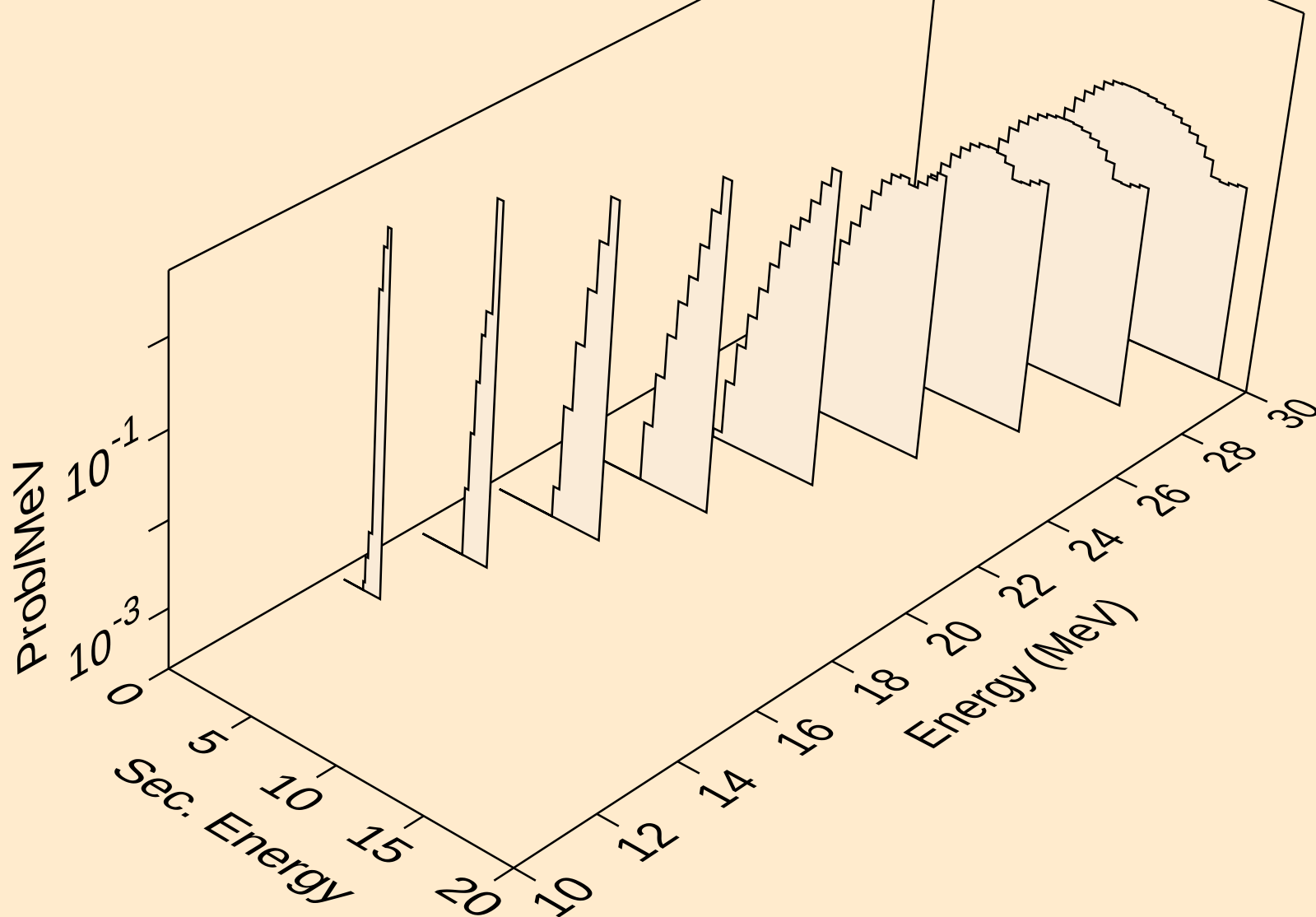
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,x)



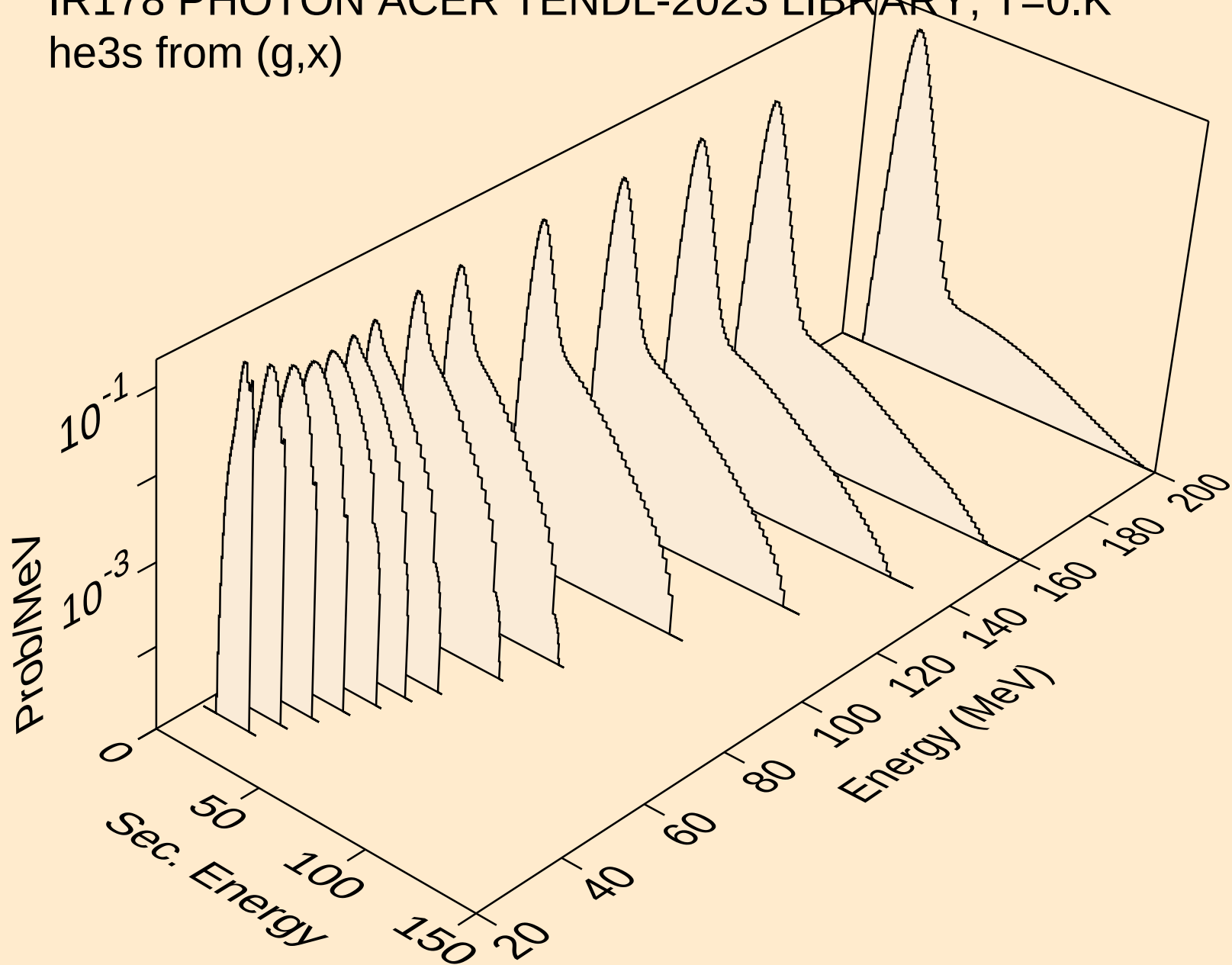
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,n\*)t



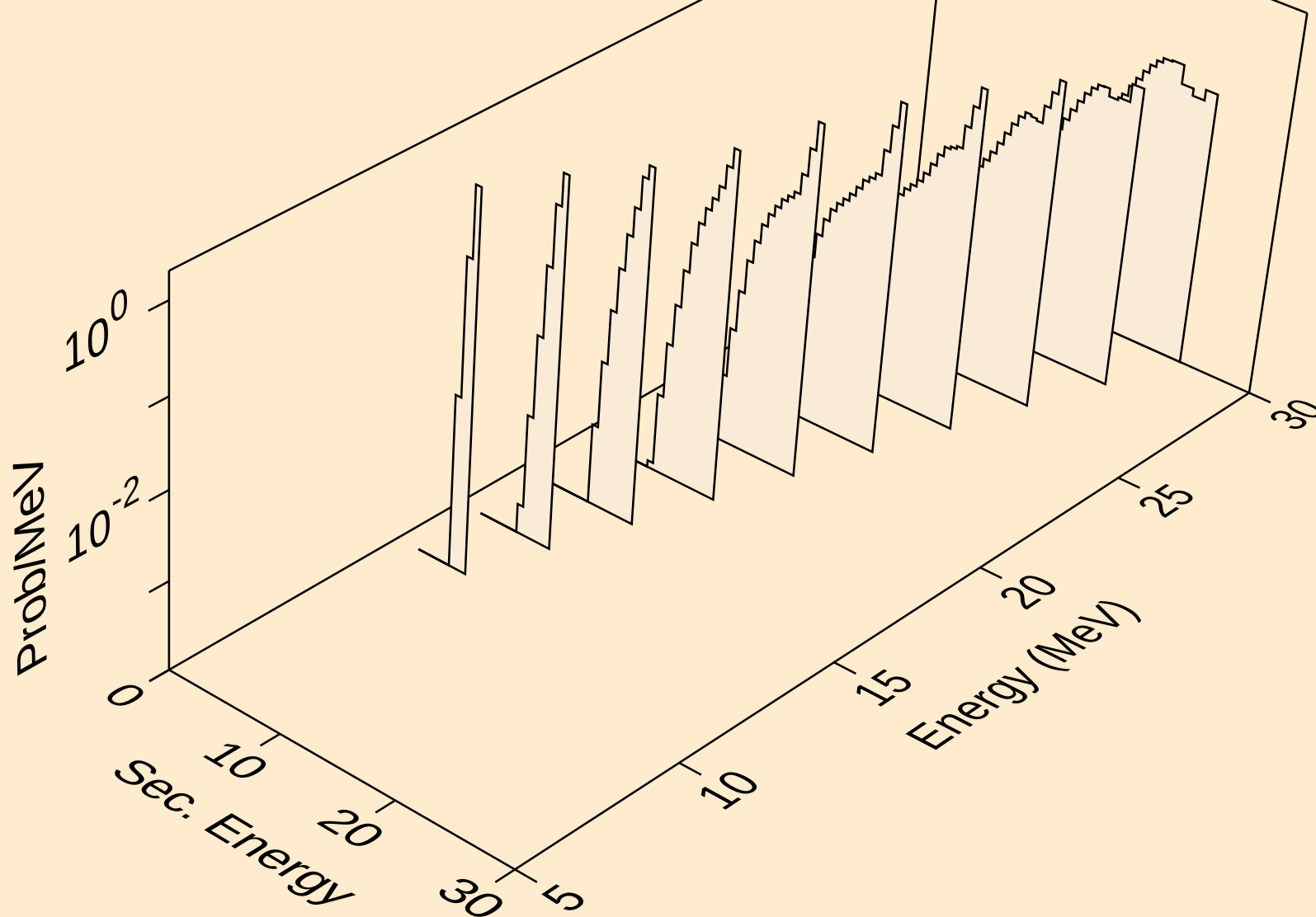
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,t)



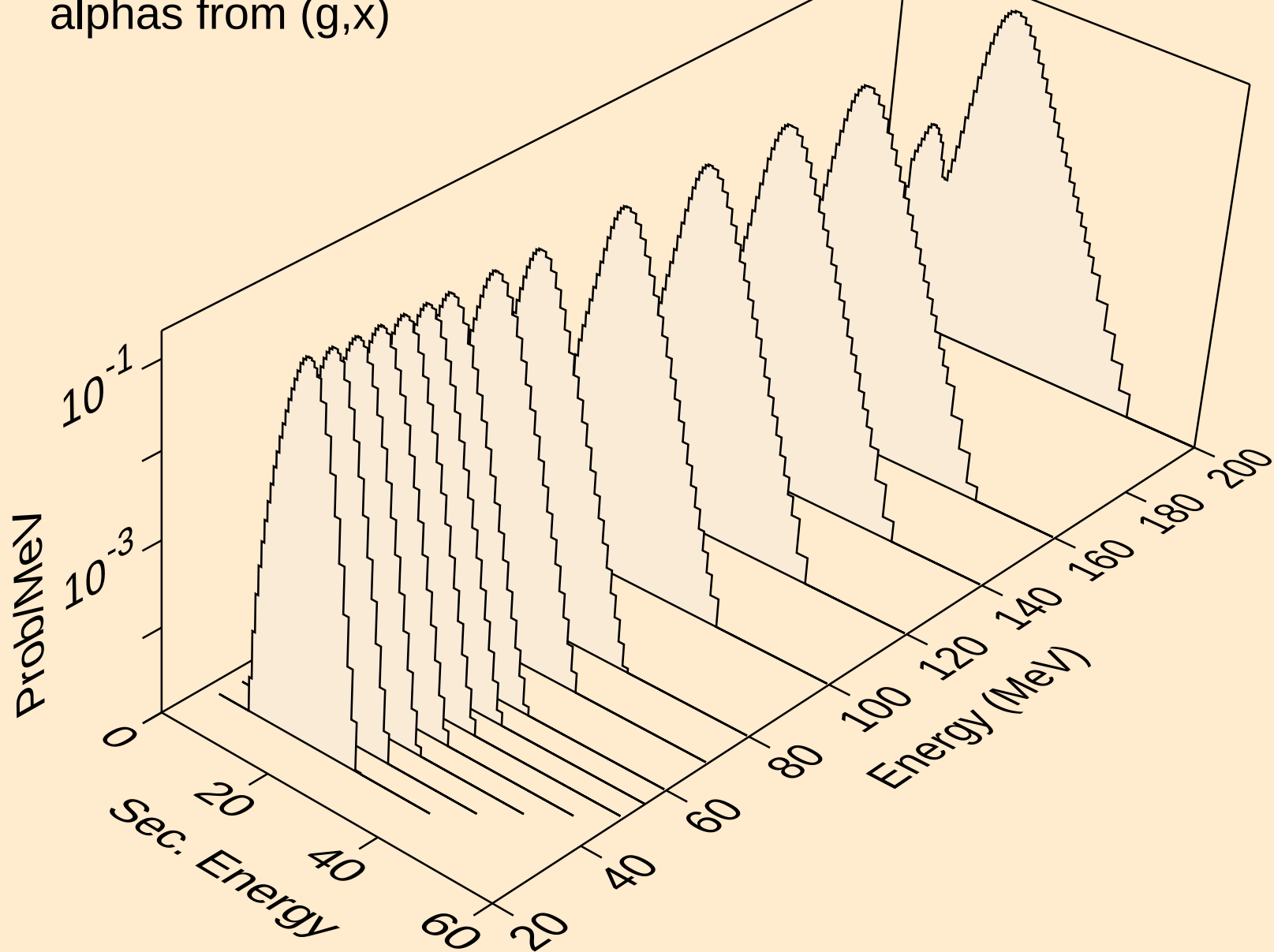
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (g,x)



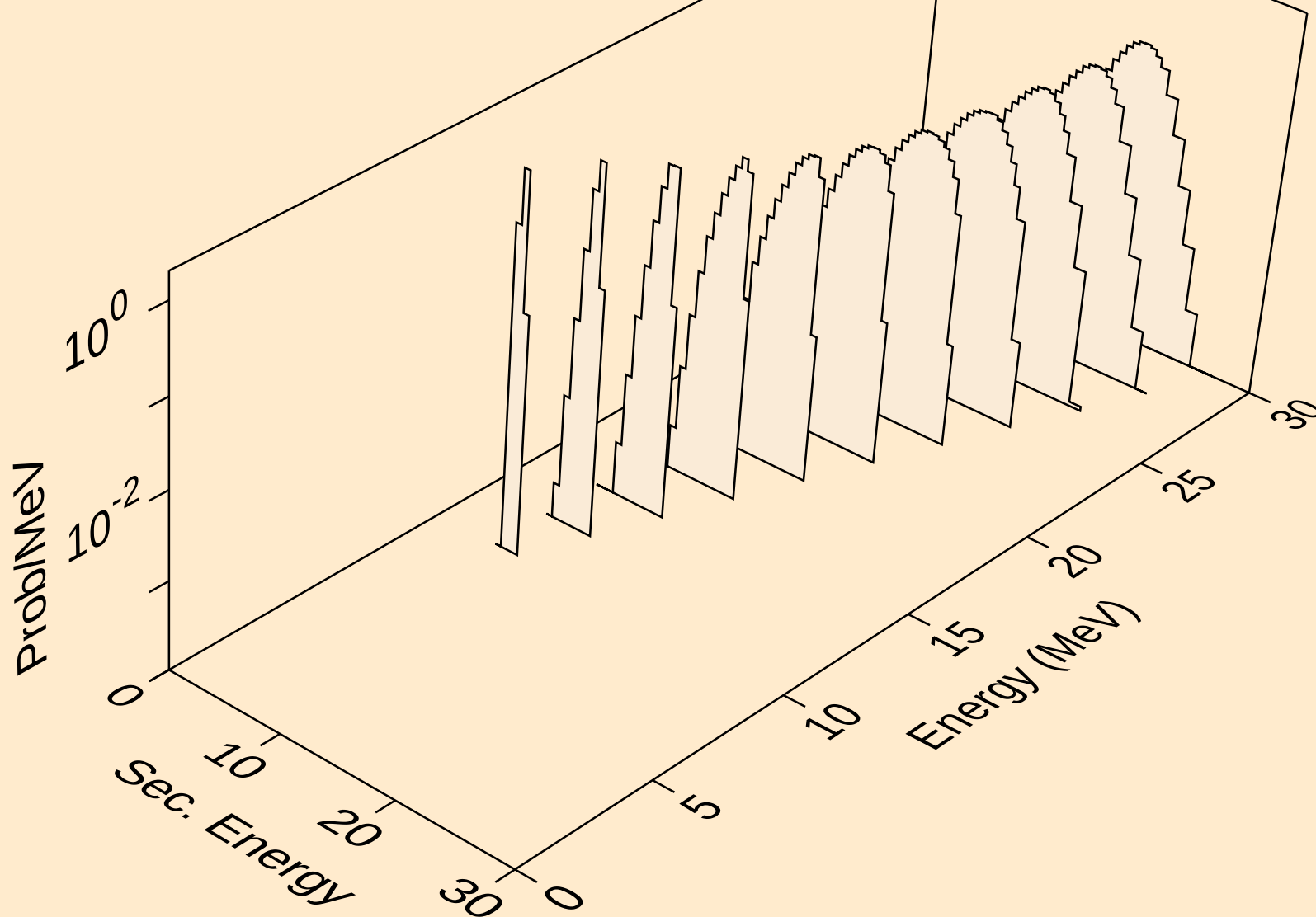
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (g,he3)



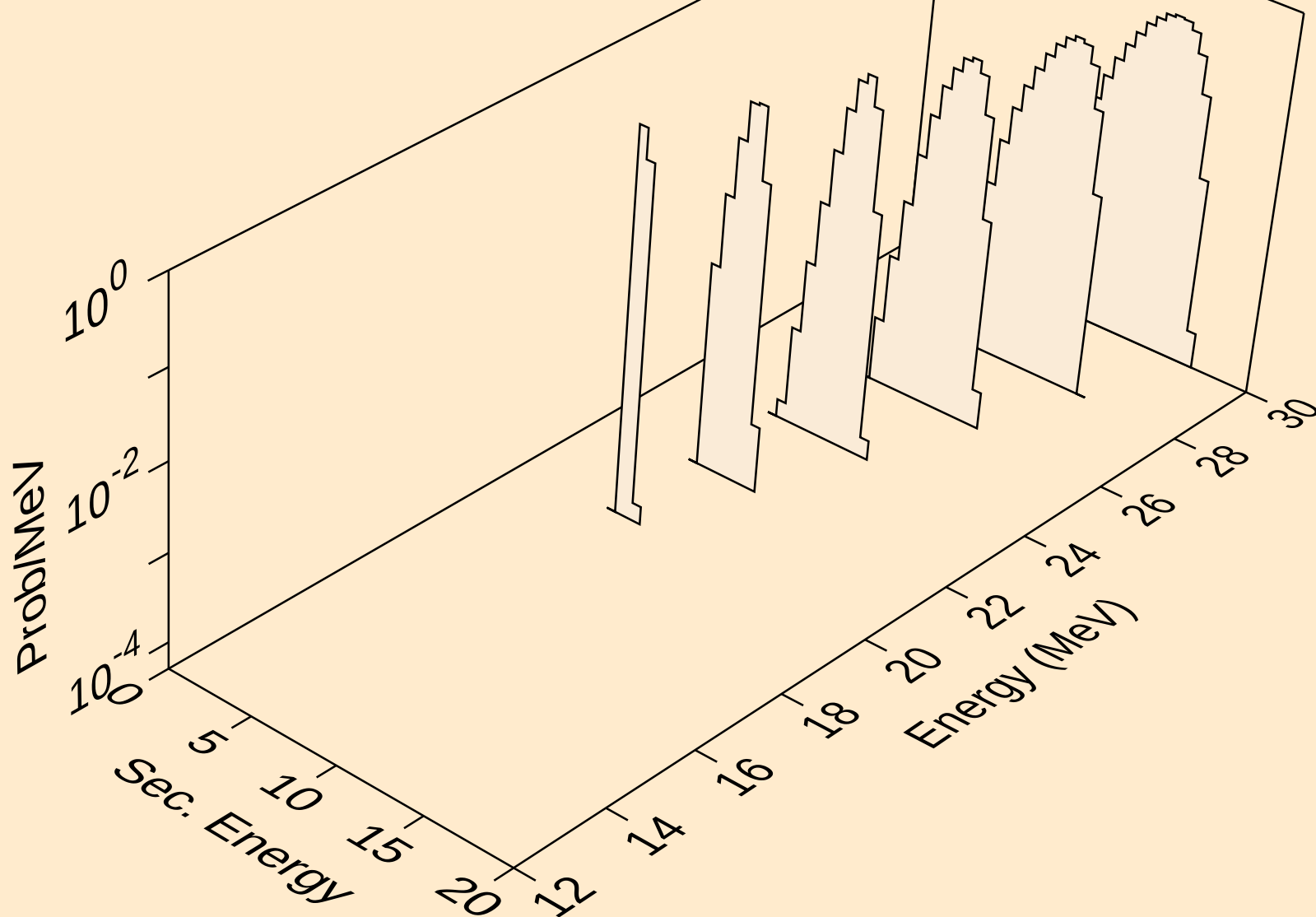
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,x)



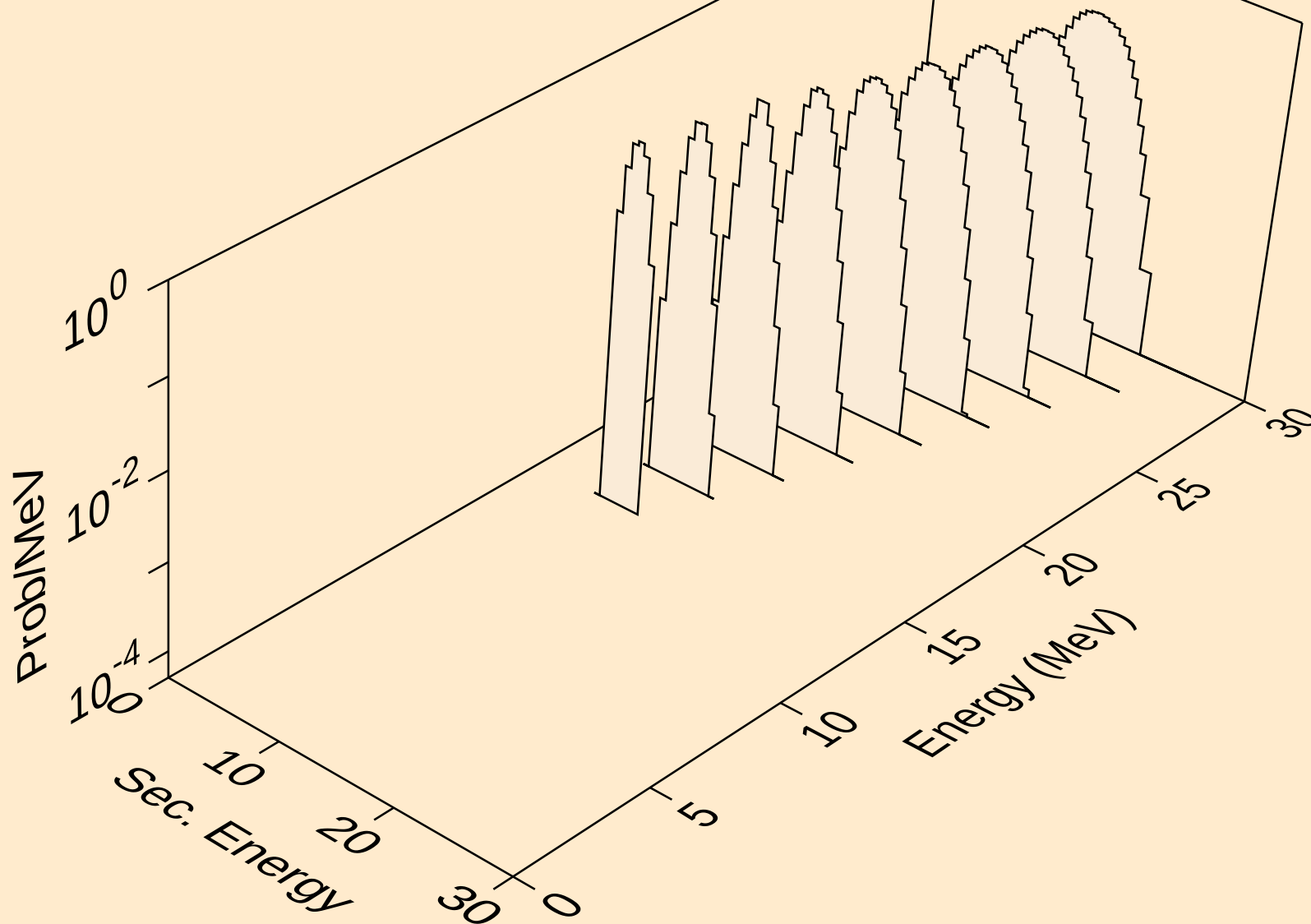
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,n\*)a



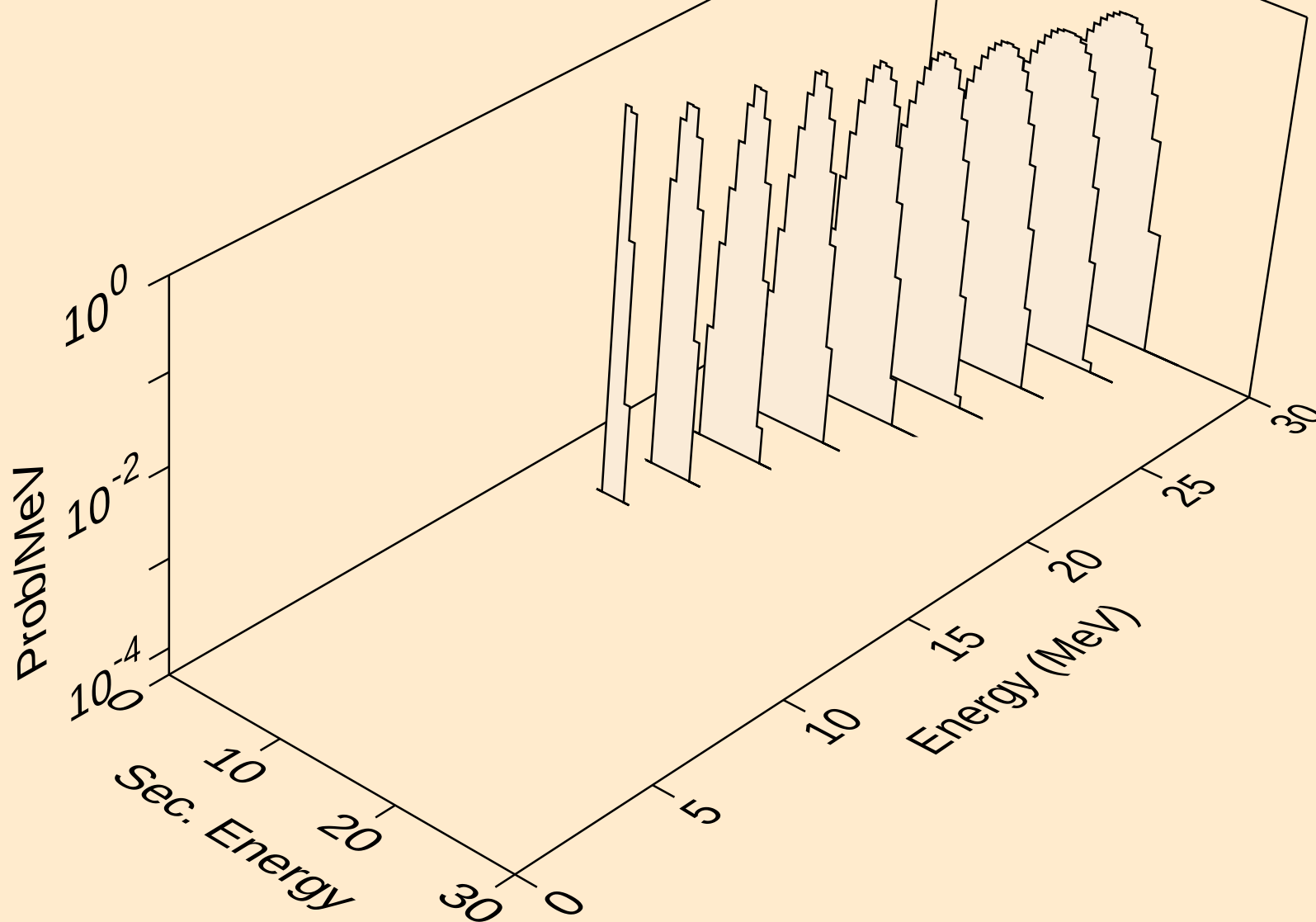
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2n)a



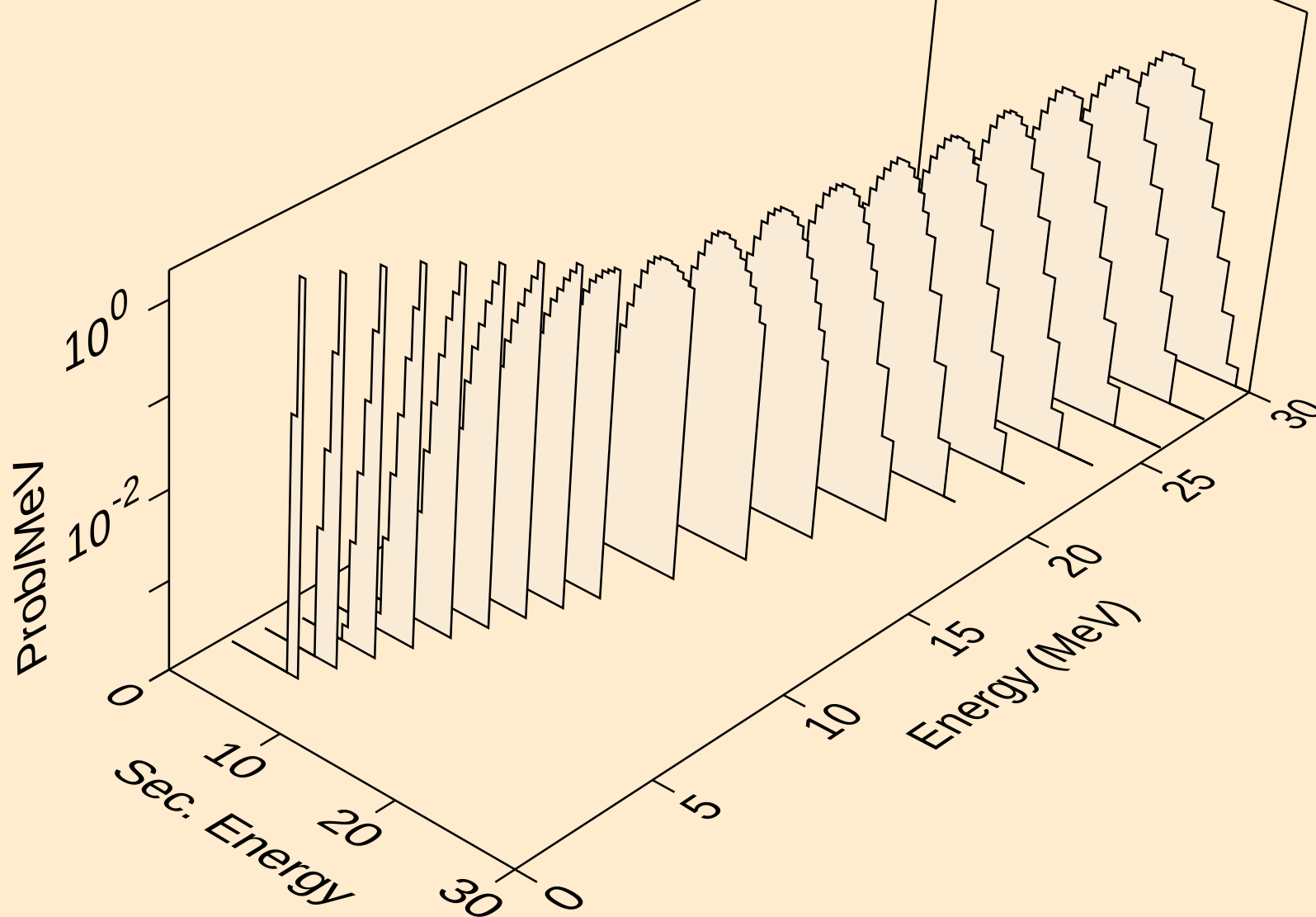
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,n\*)2a



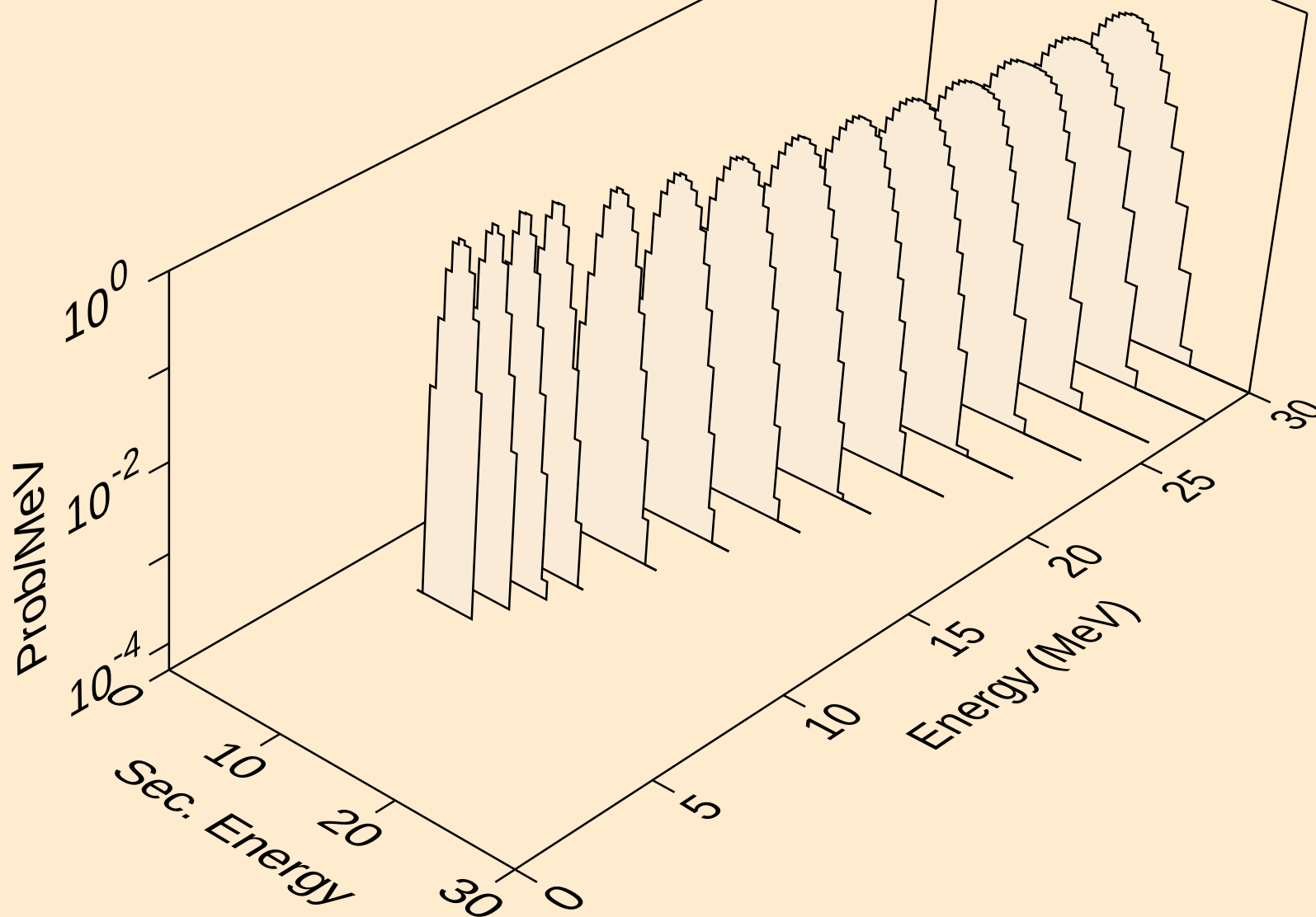
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,npa)



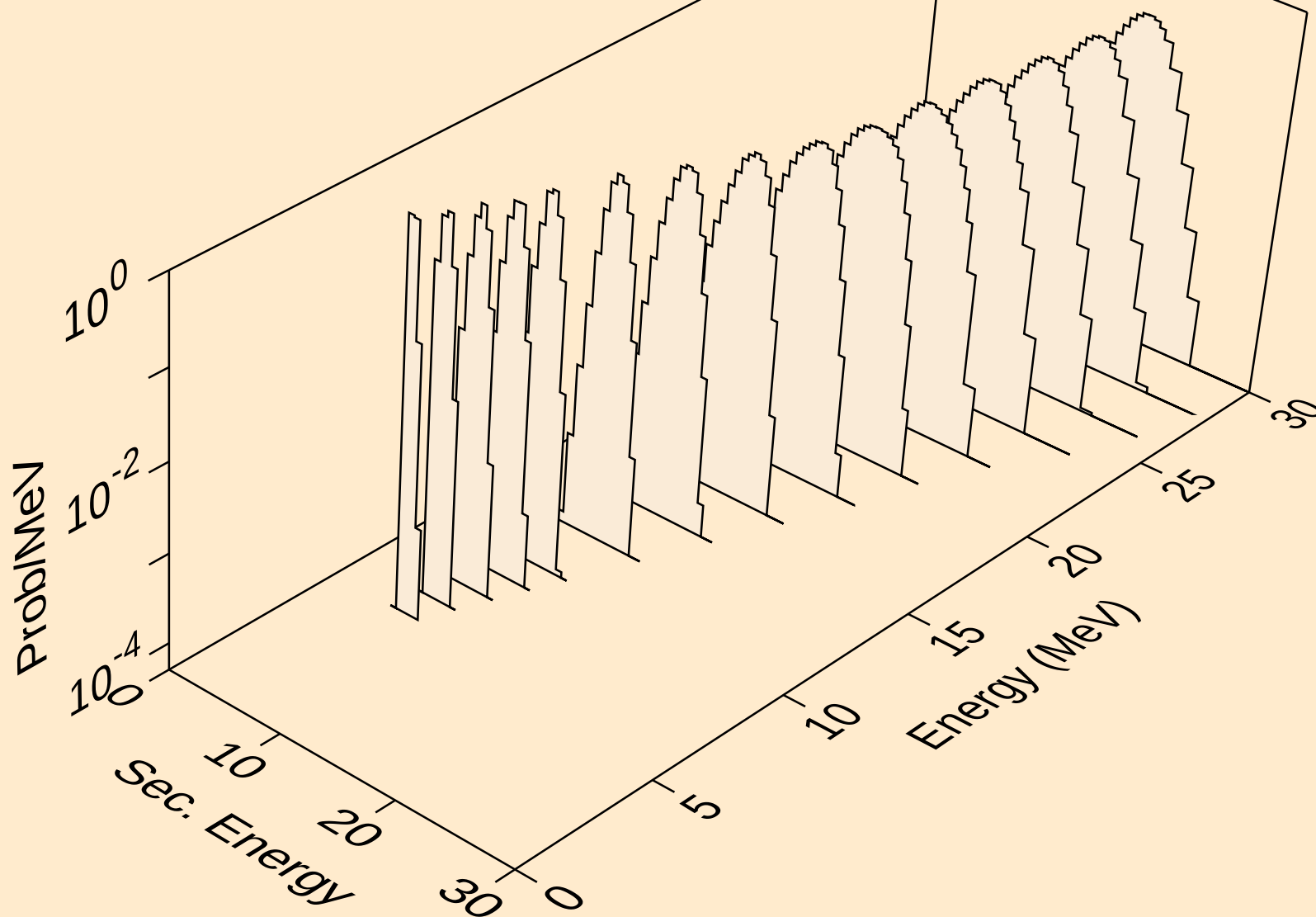
IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,a)



IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2a)



IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,pa)



IR178 PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,da)

