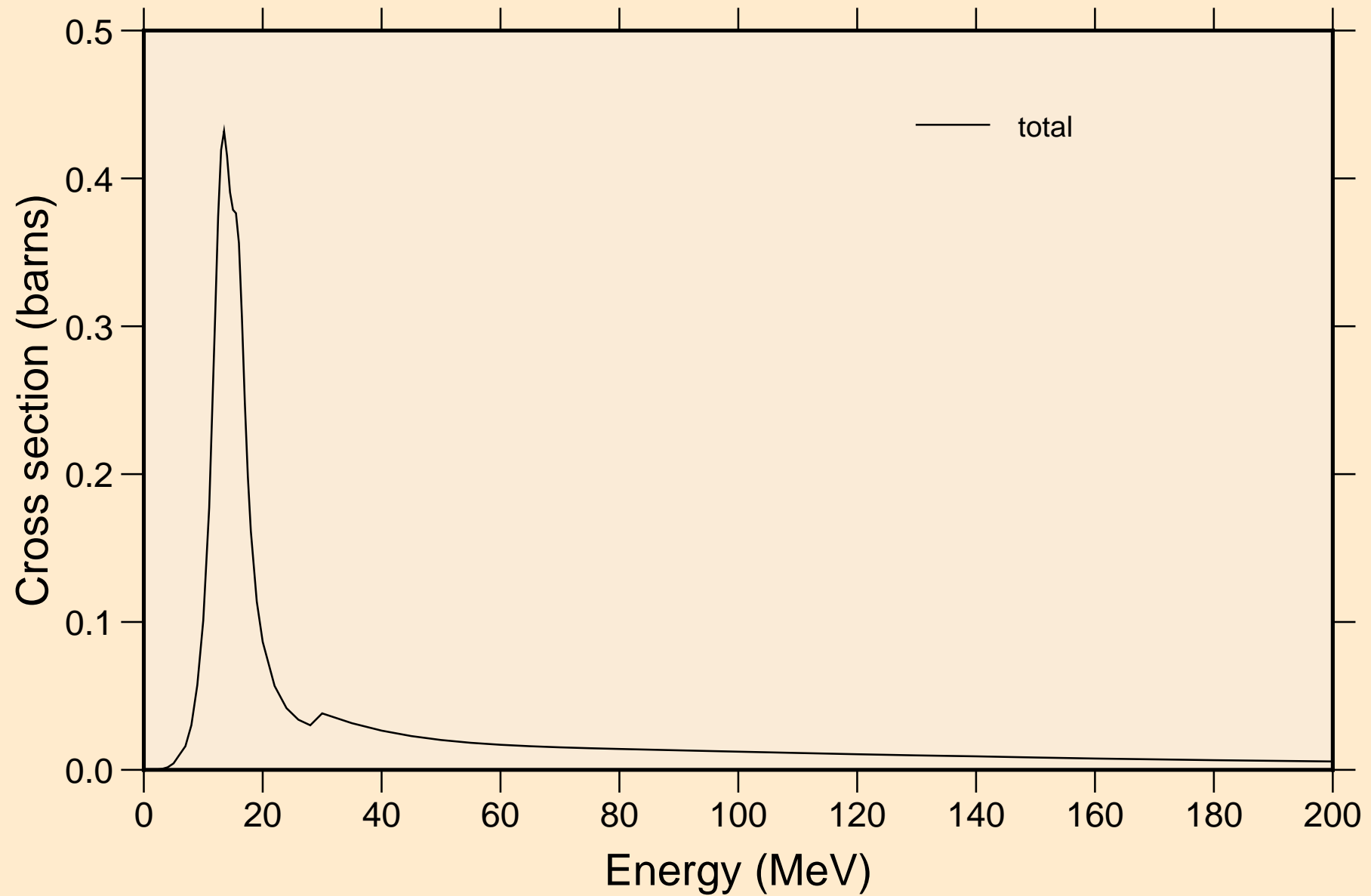


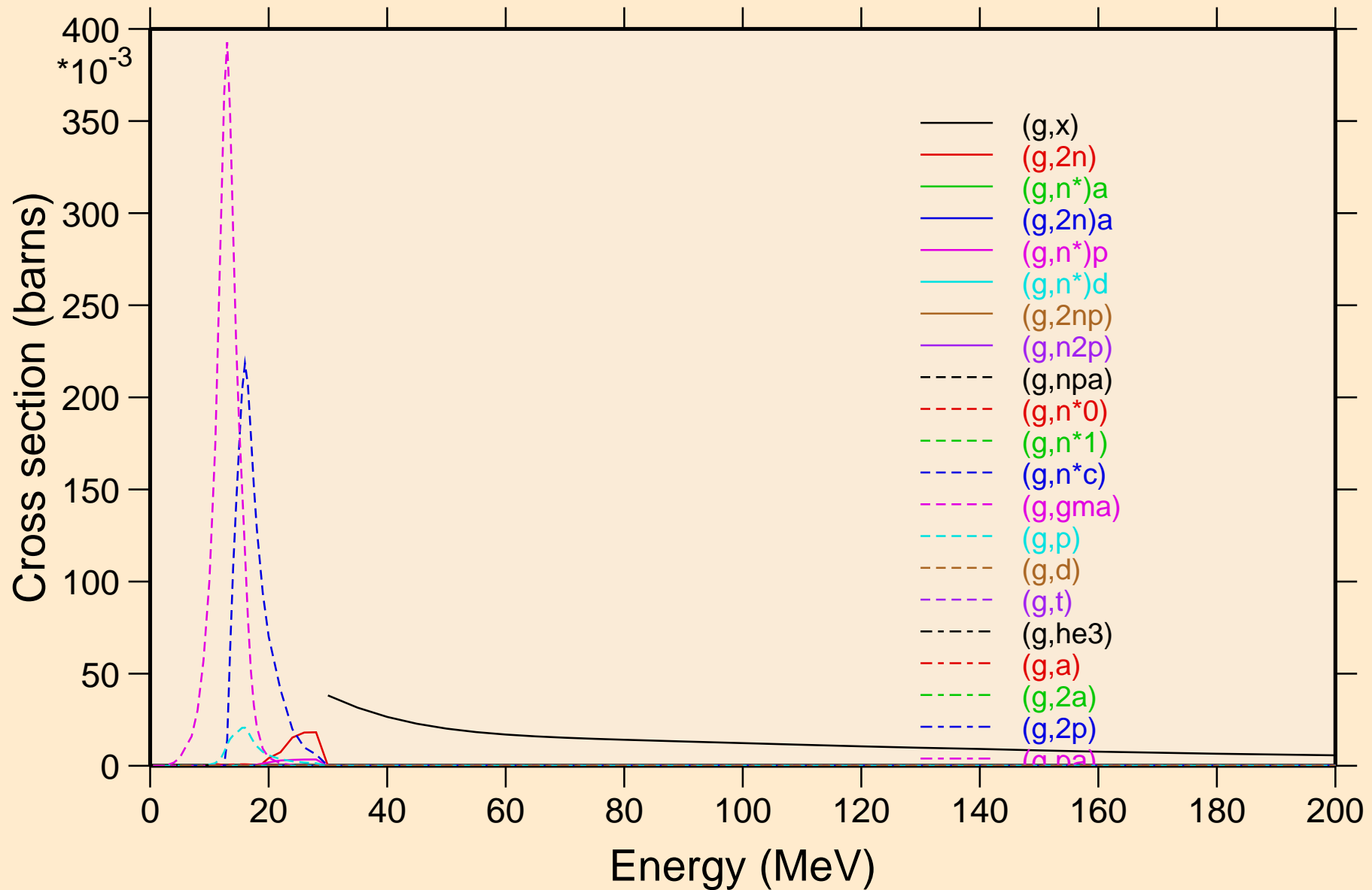
# TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



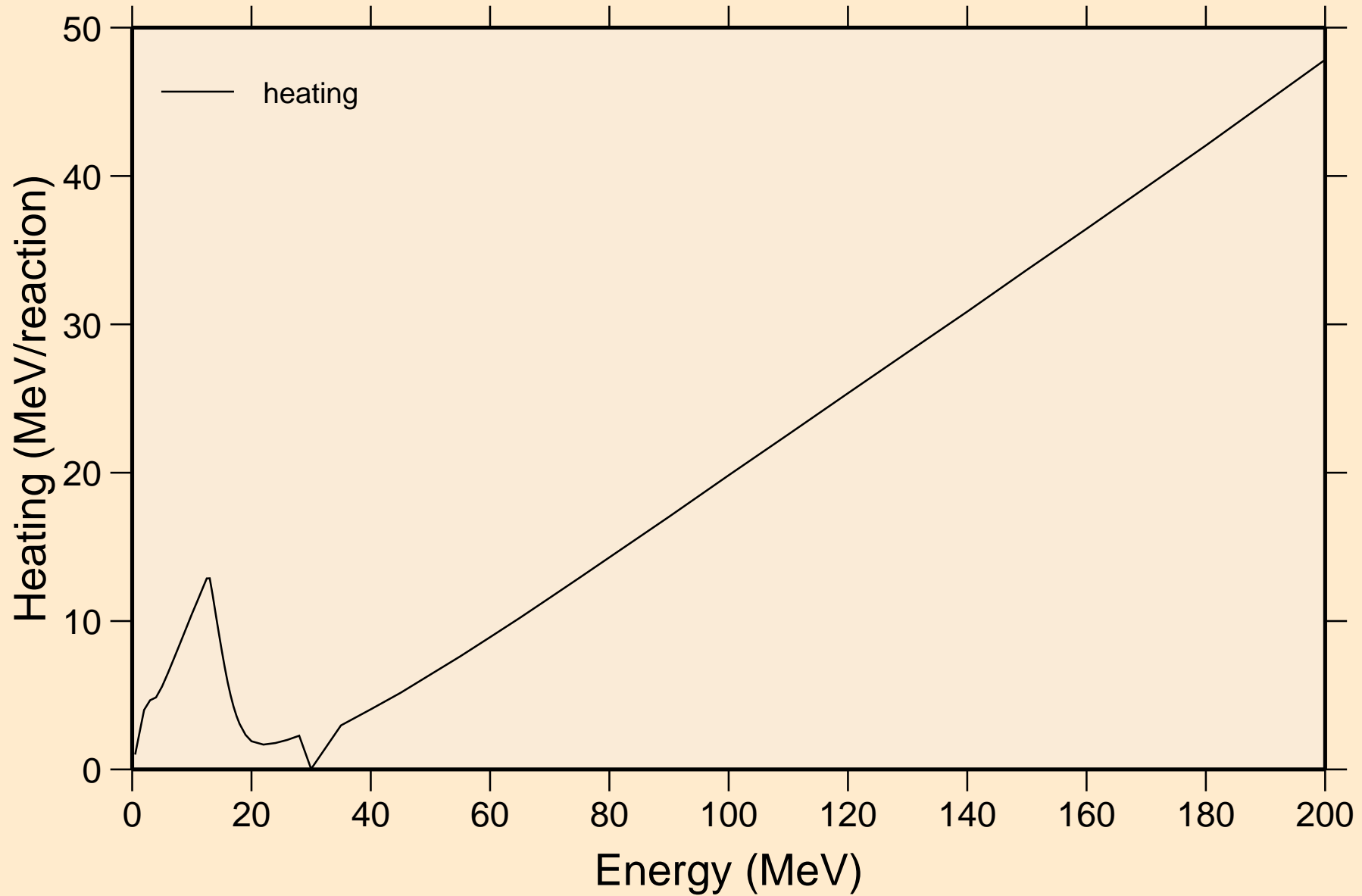
# TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

## Partial cross sections



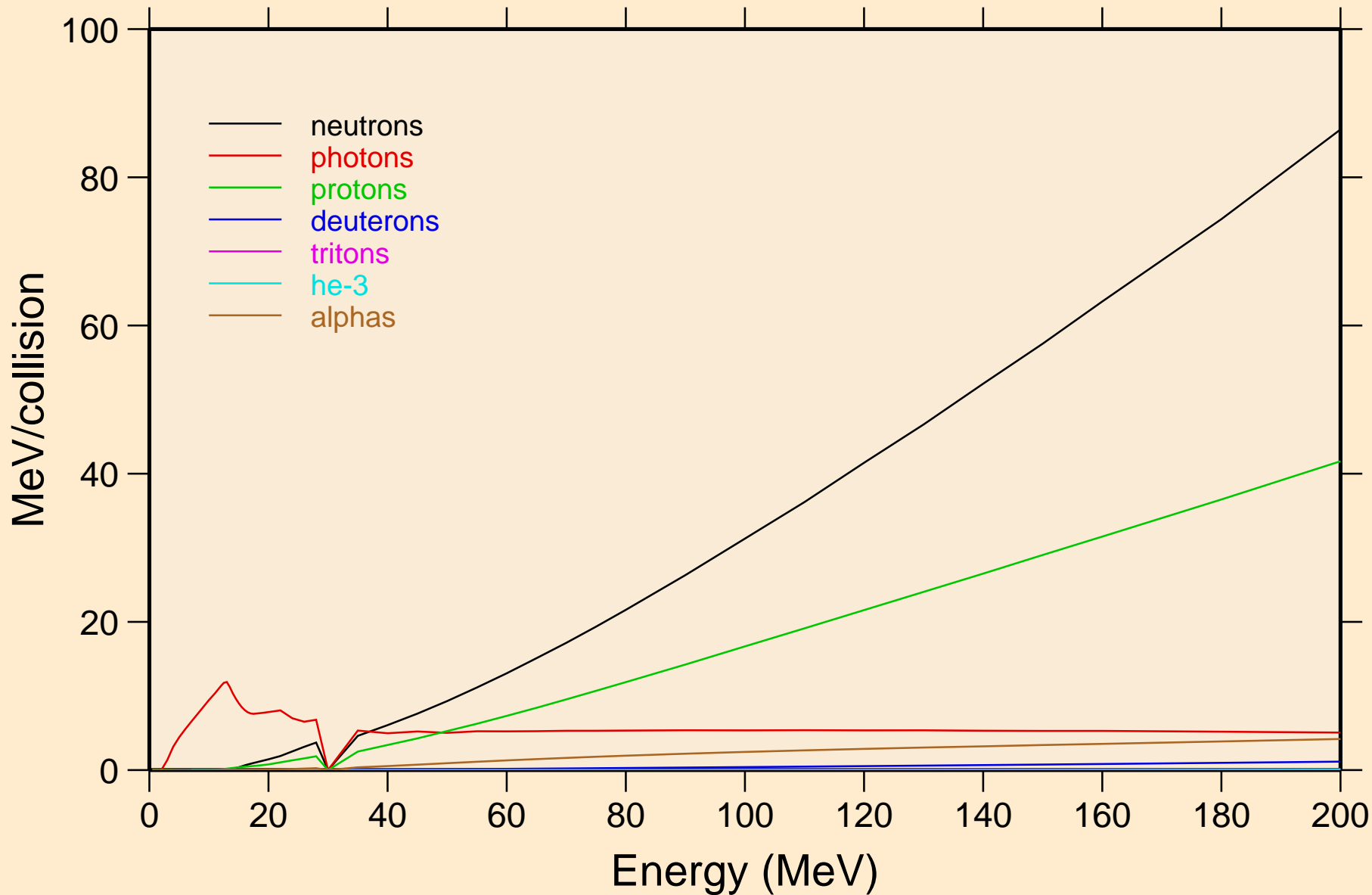
# TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

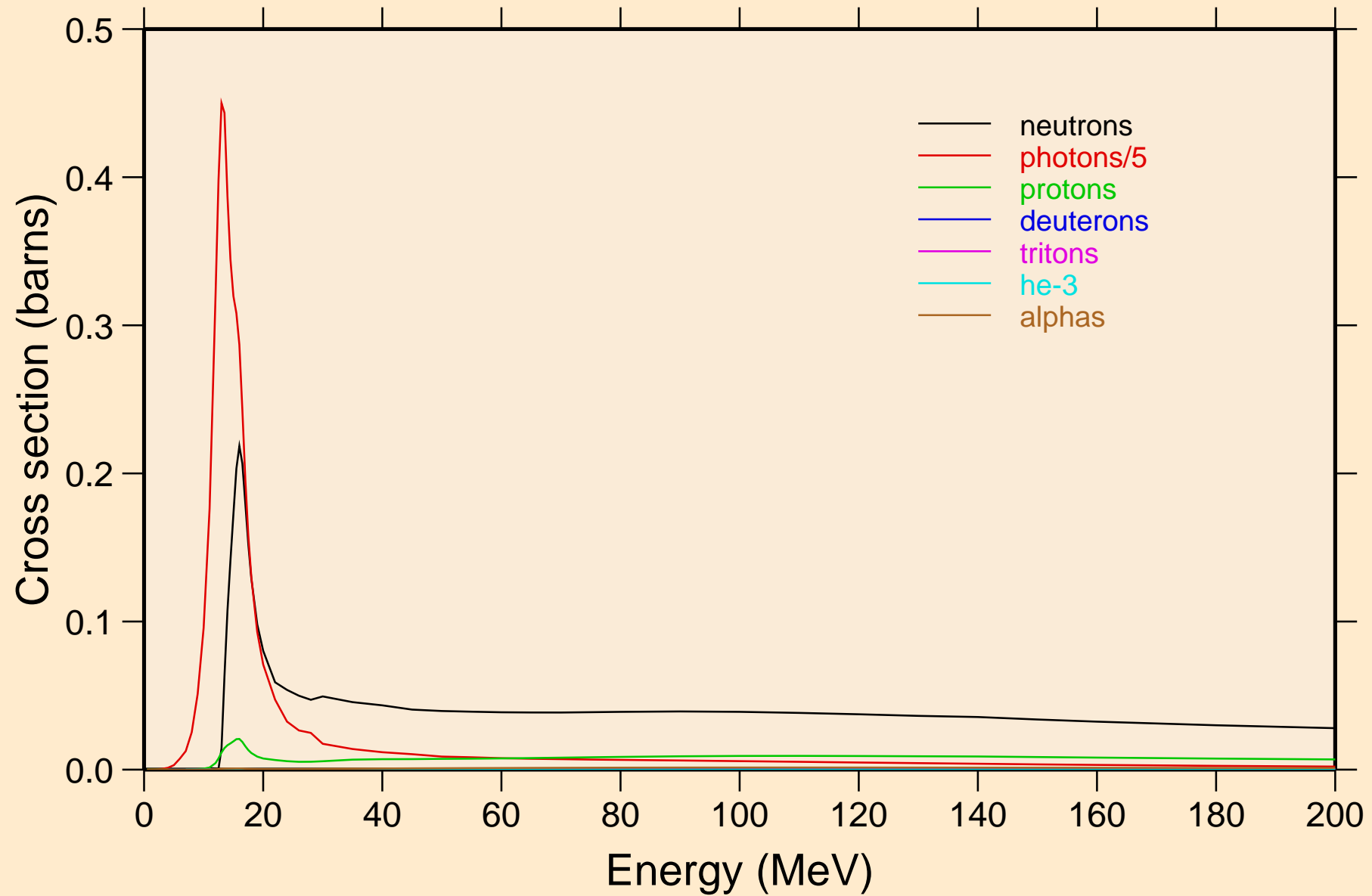


# TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

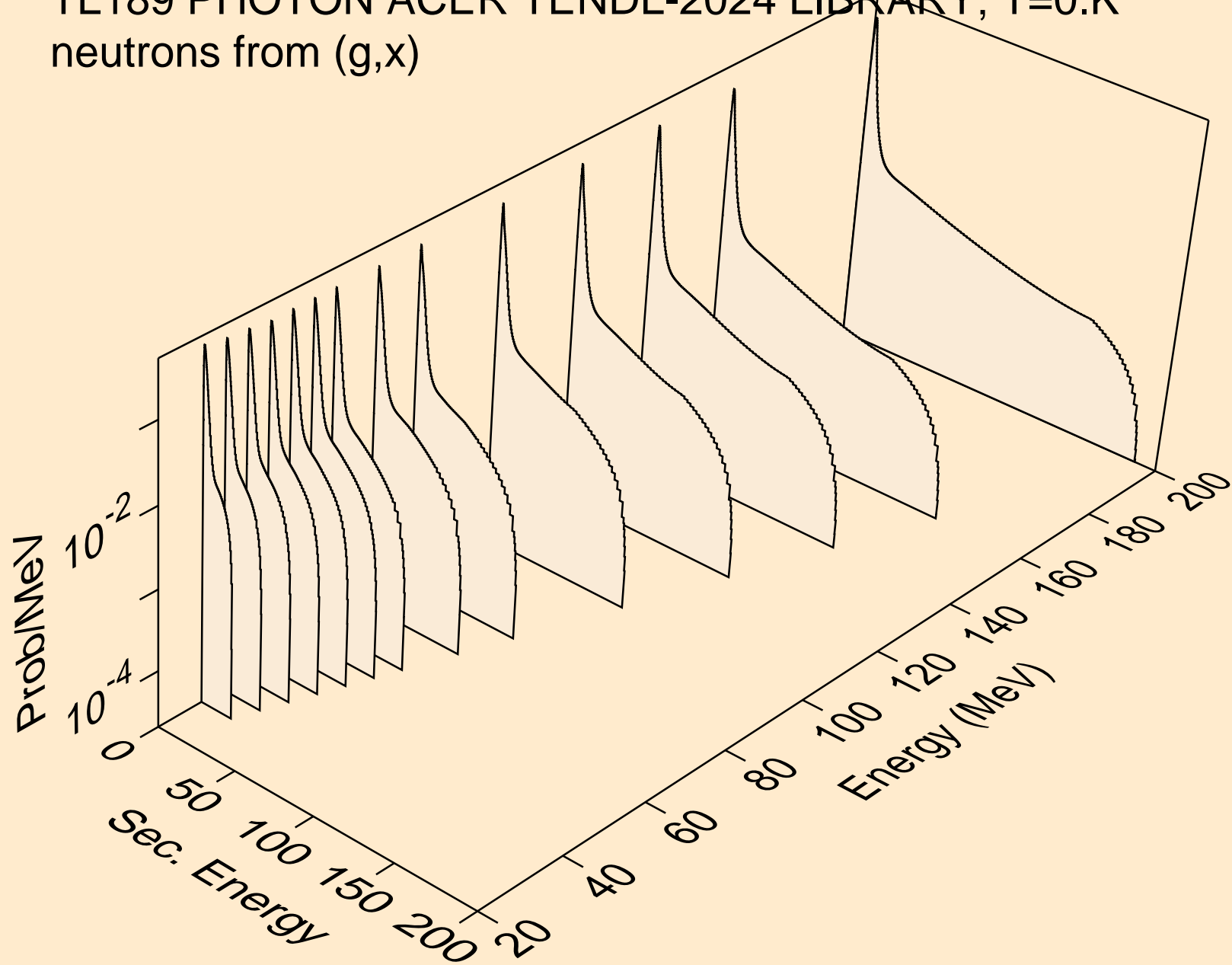
## Particle heating contributions



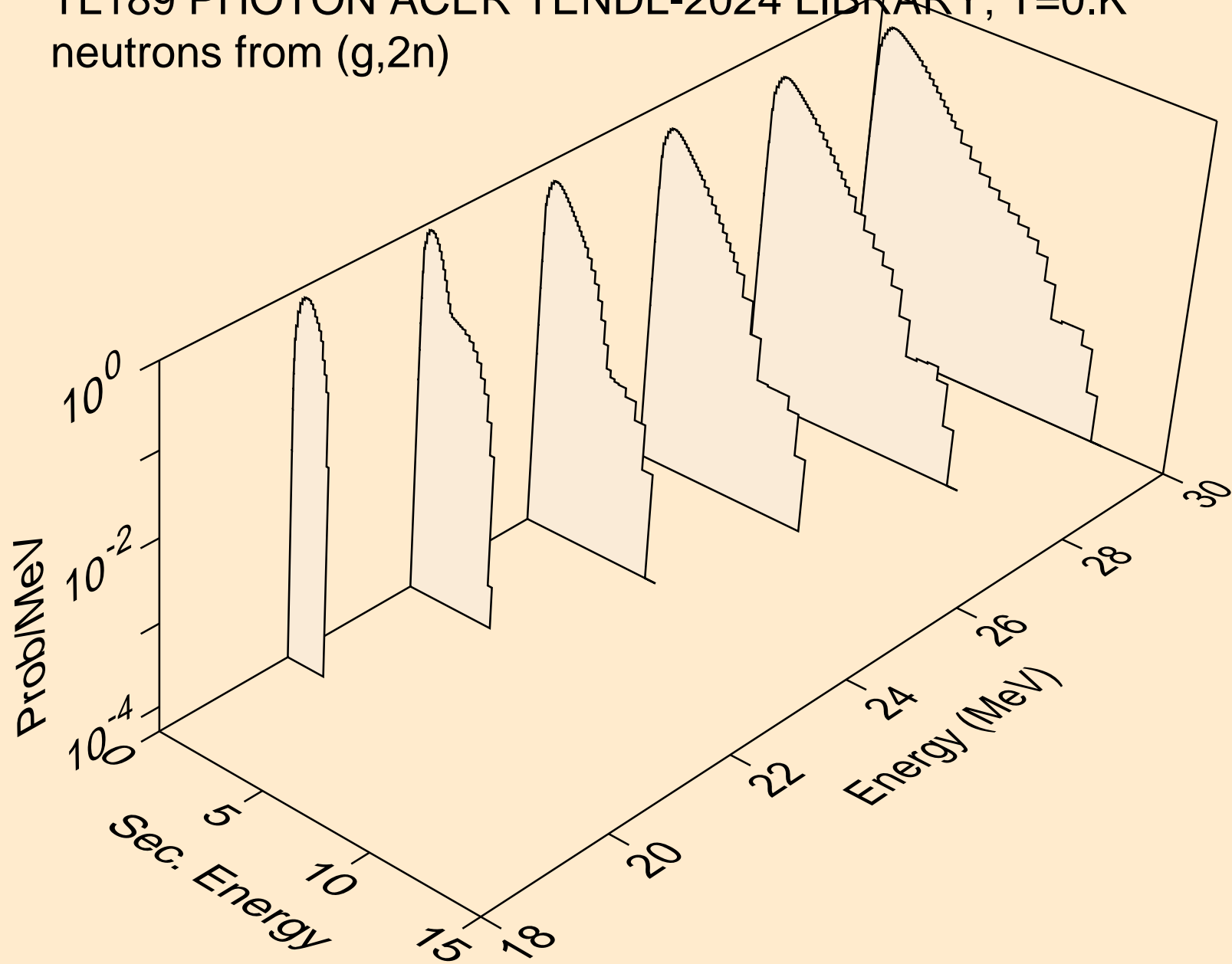
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



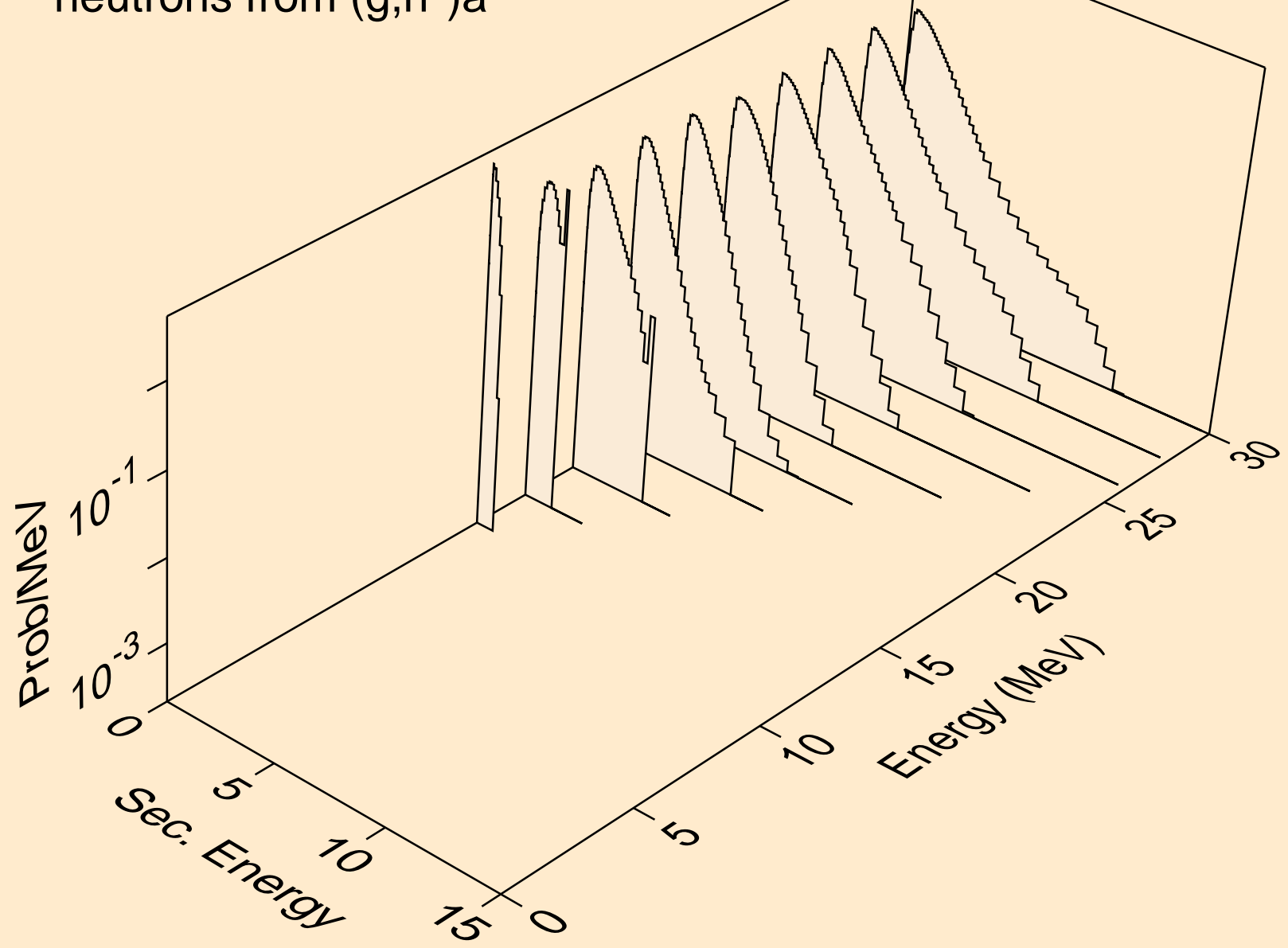
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,x)



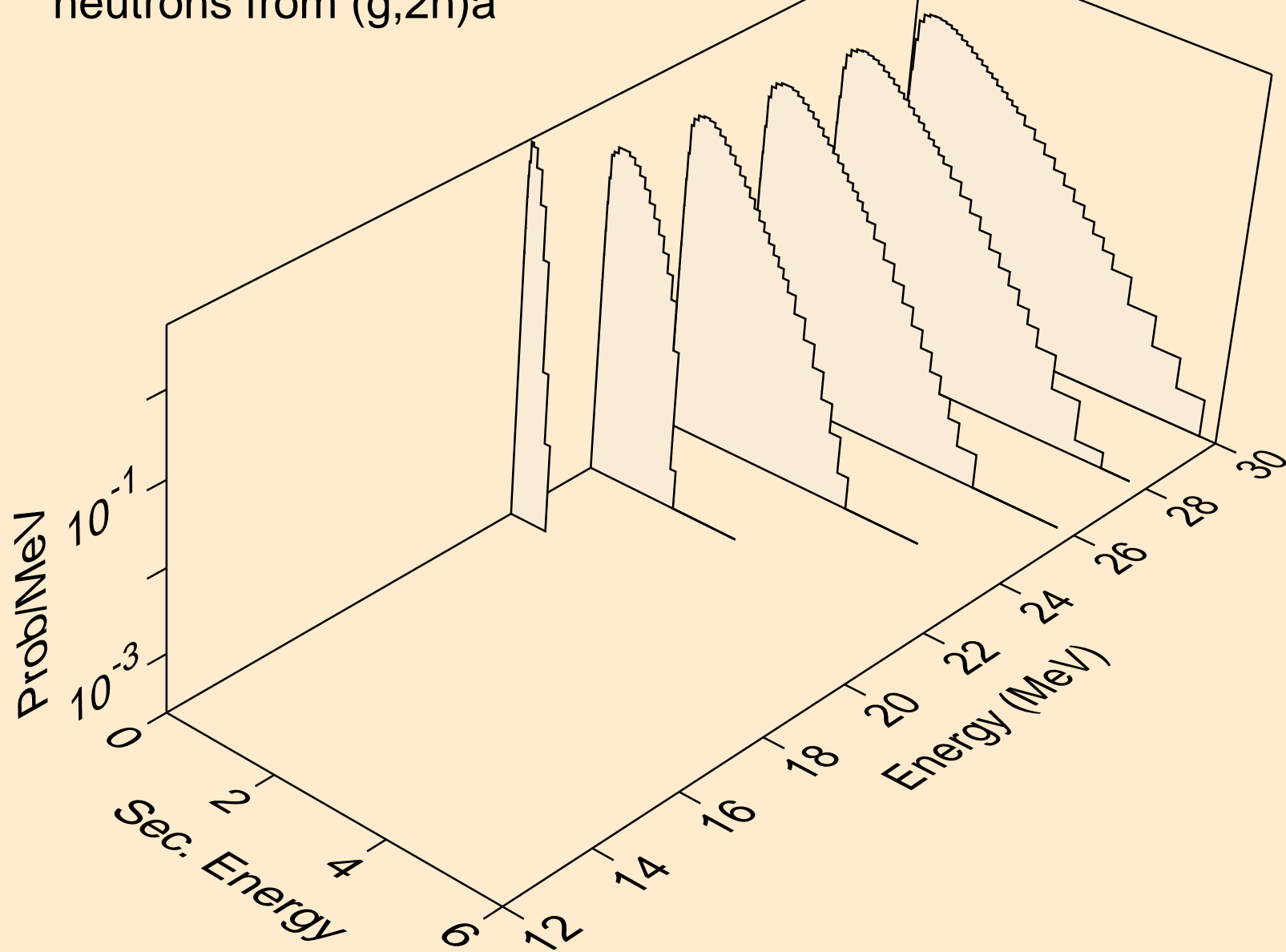
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2n)



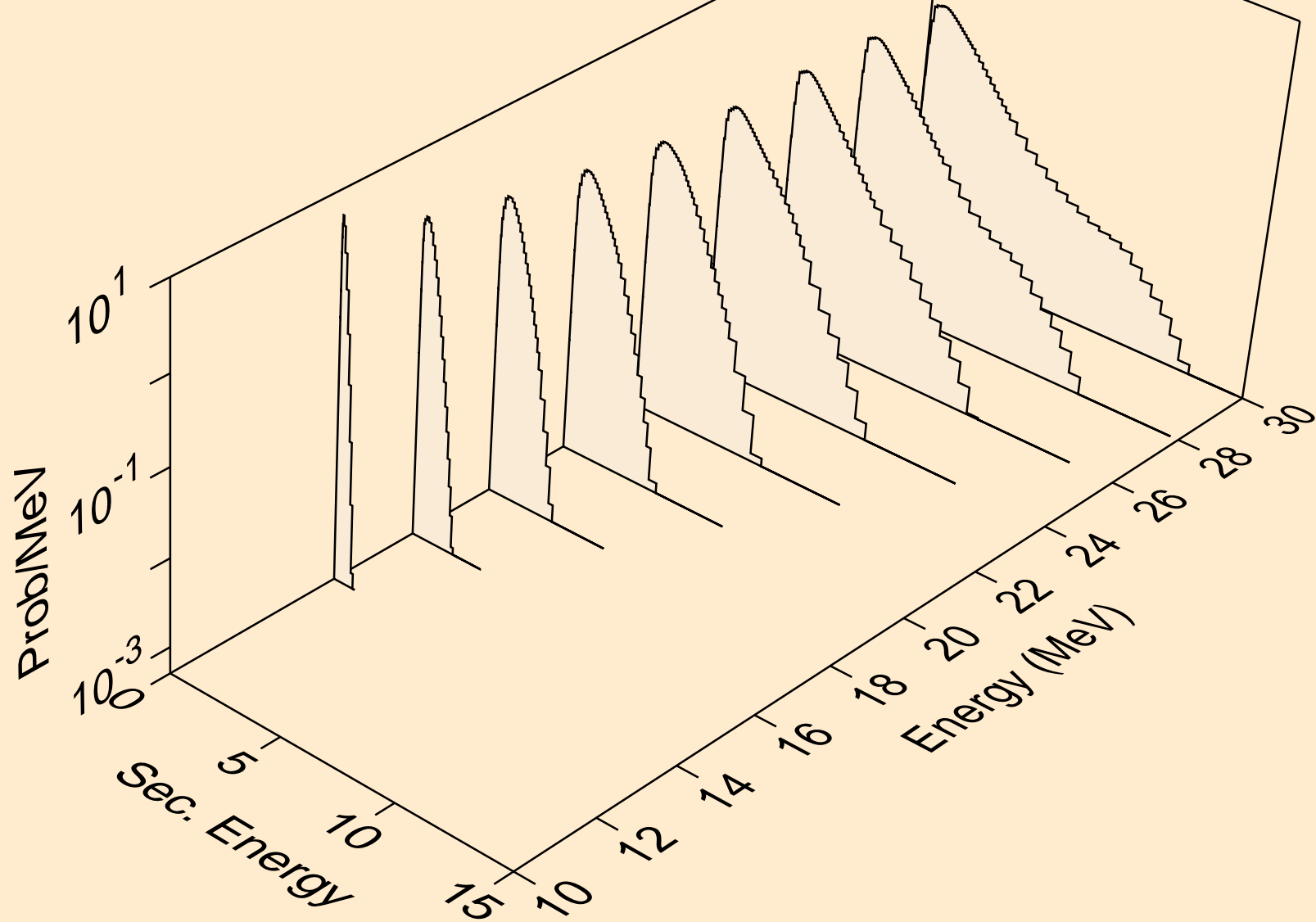
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)a



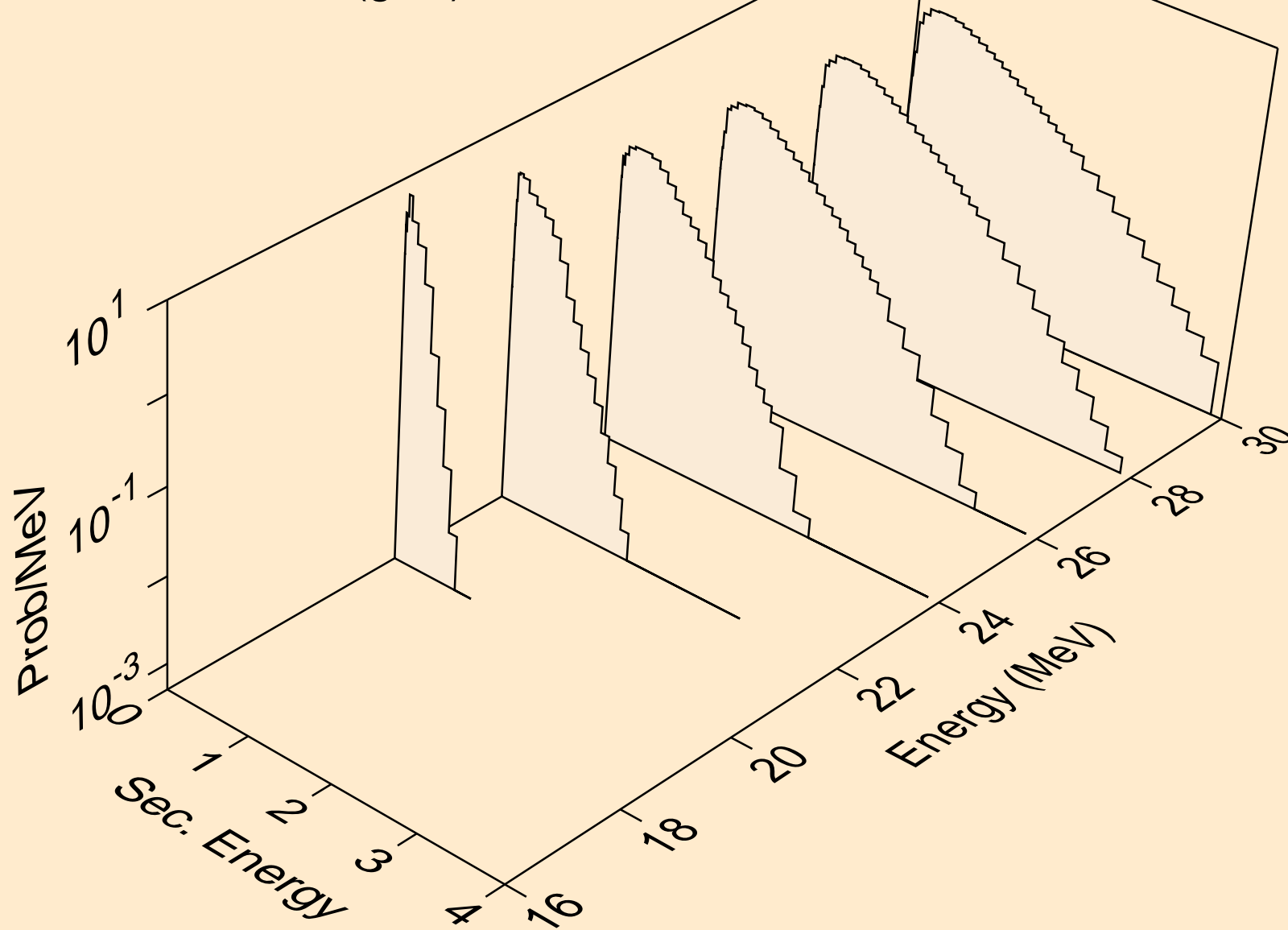
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2n)a



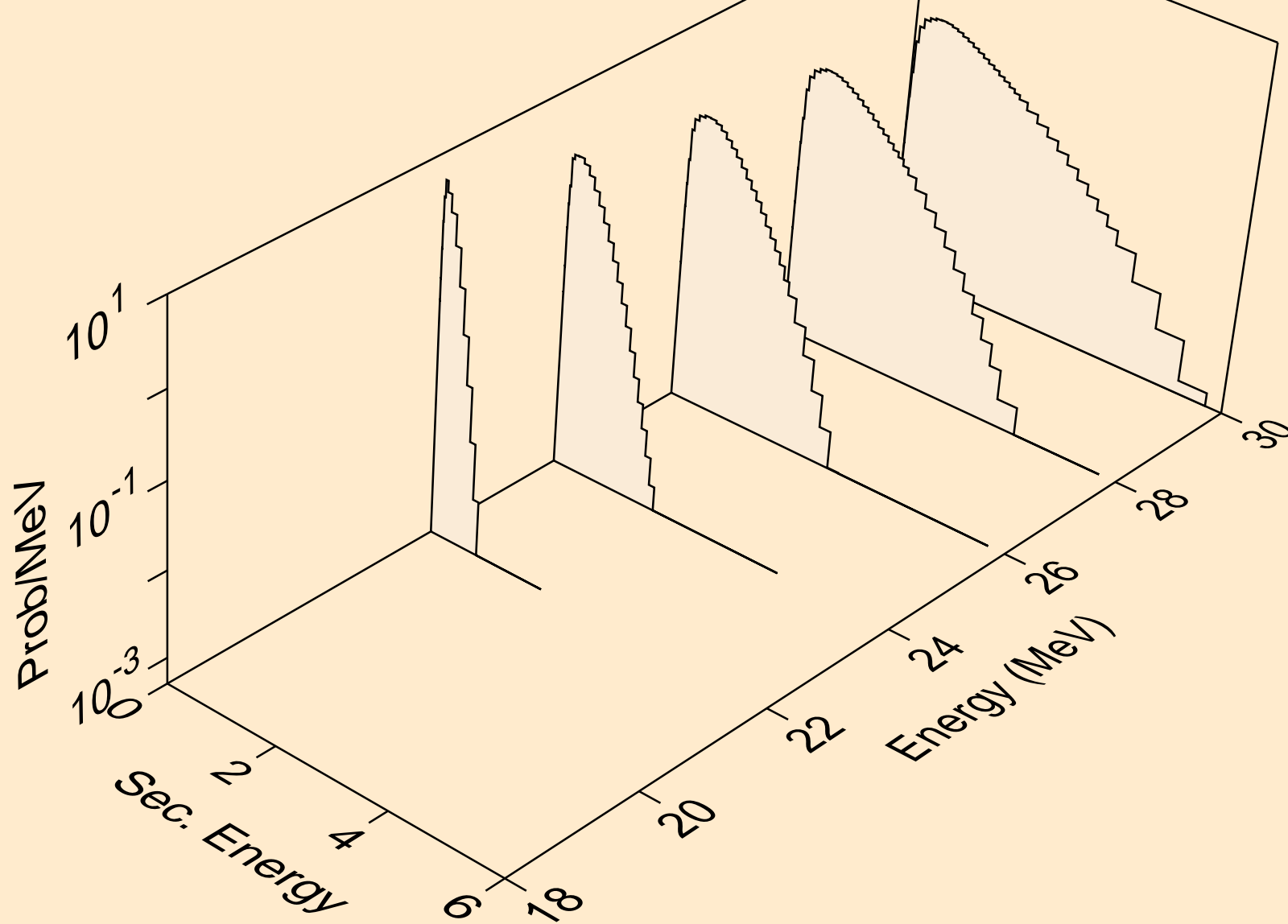
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)p



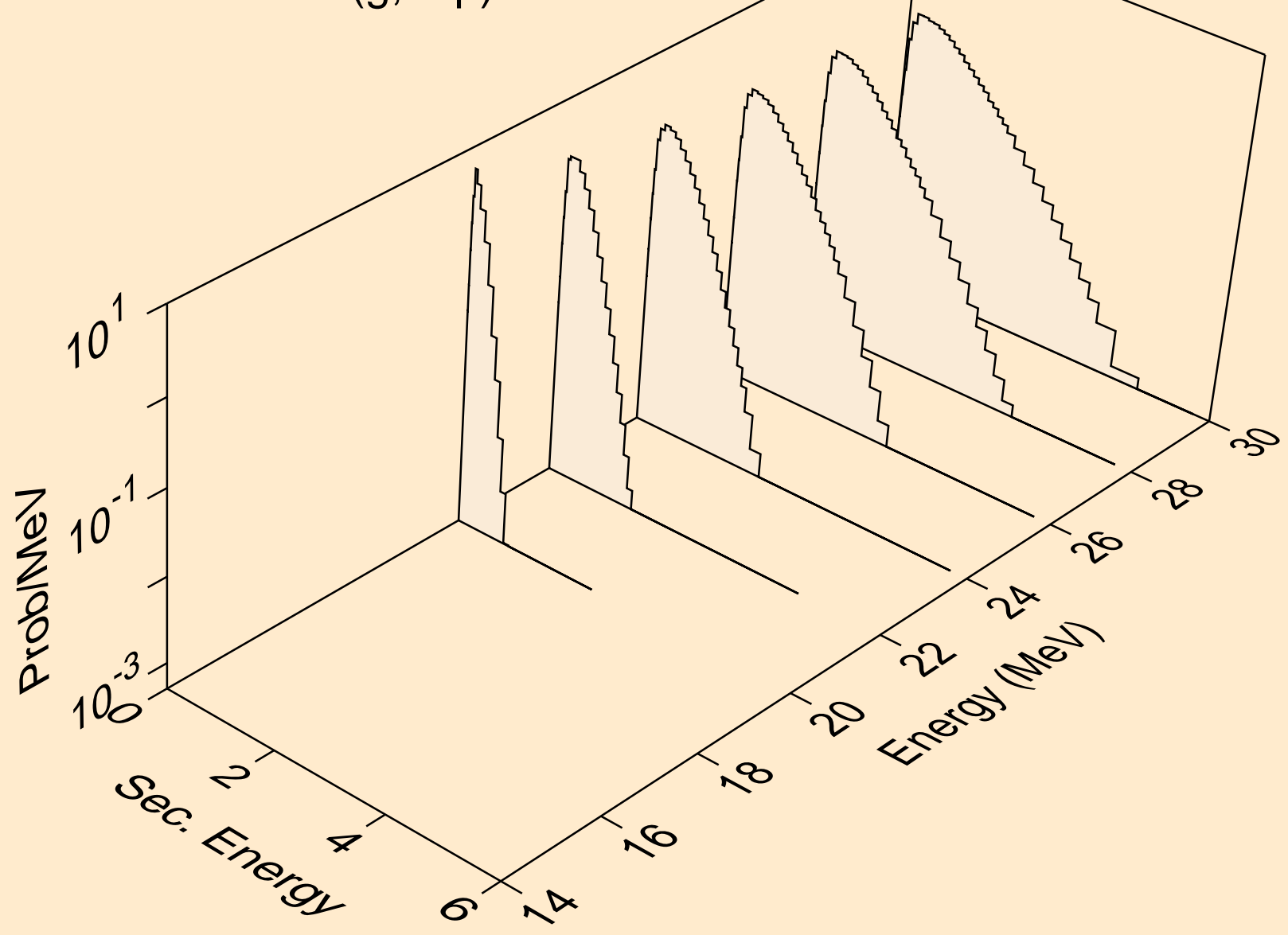
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)d



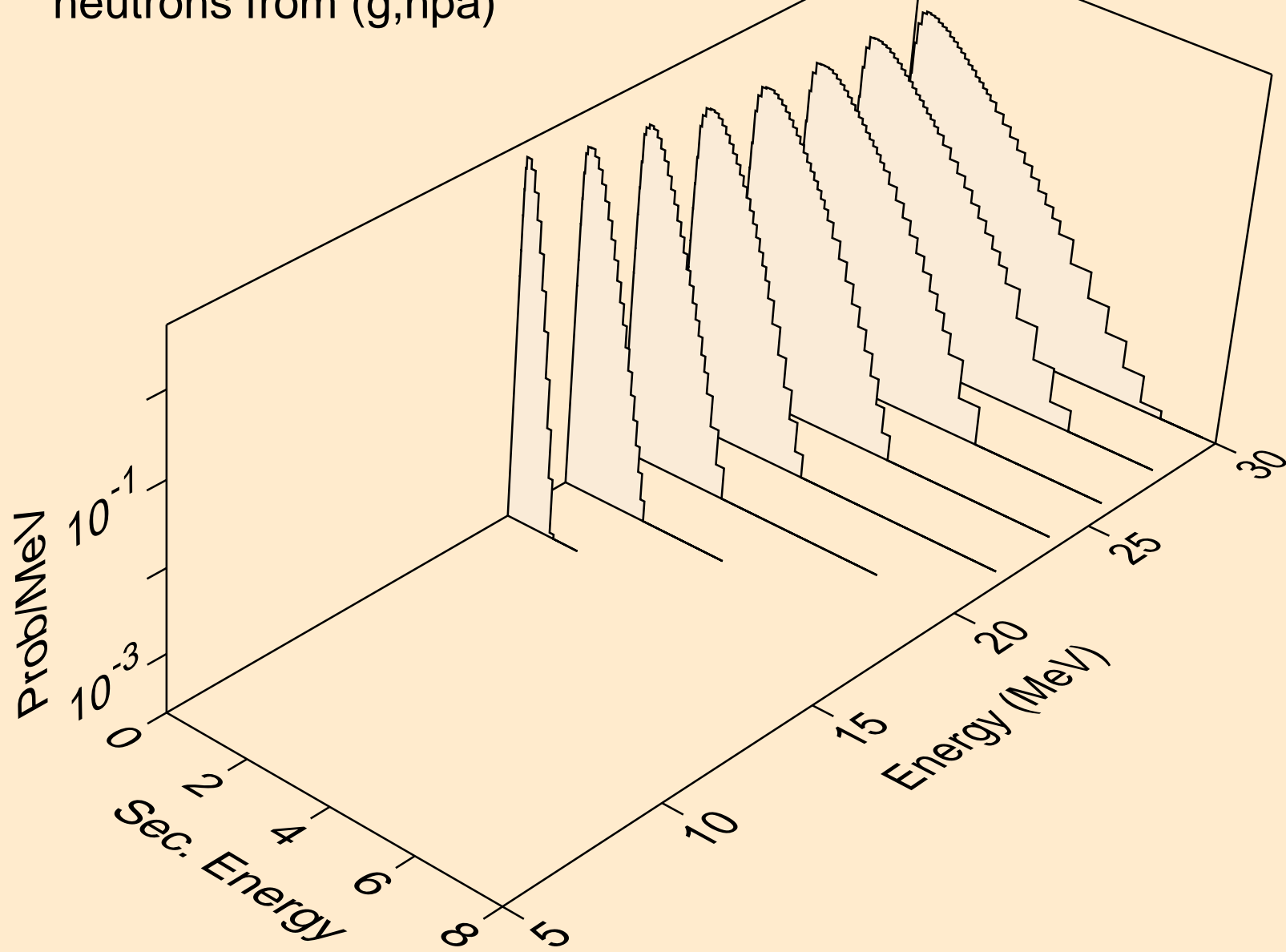
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2np)



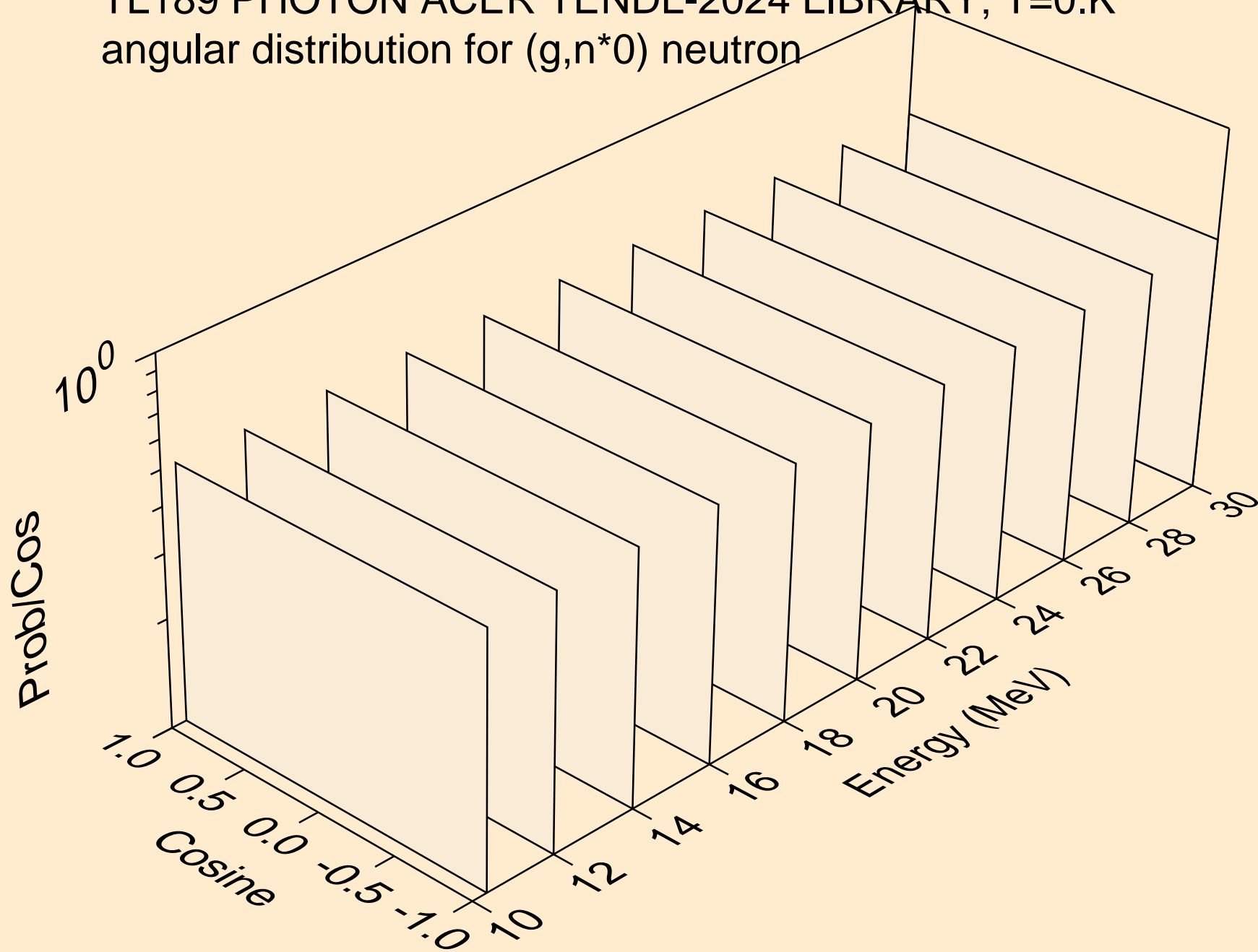
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n2p)



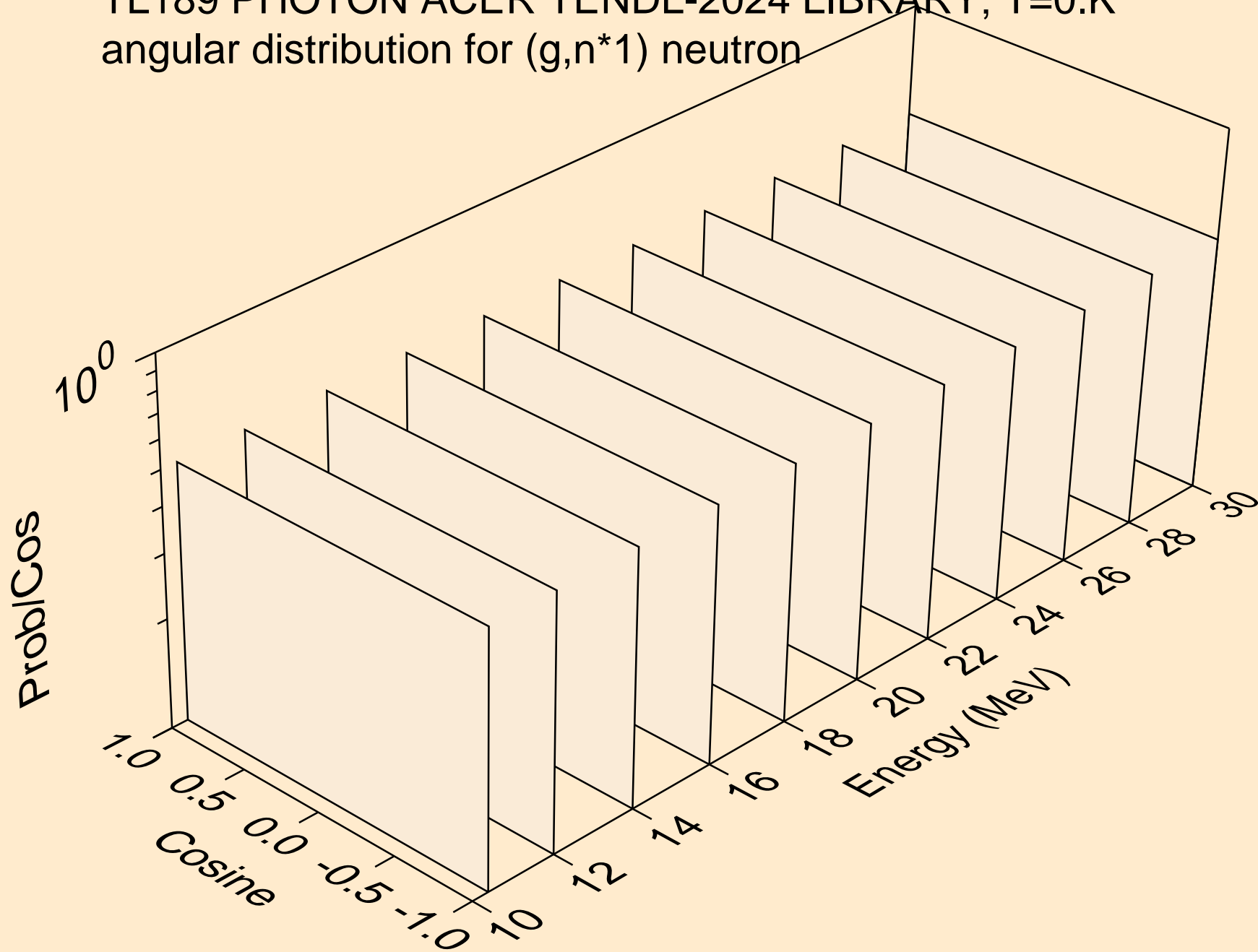
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,npa)



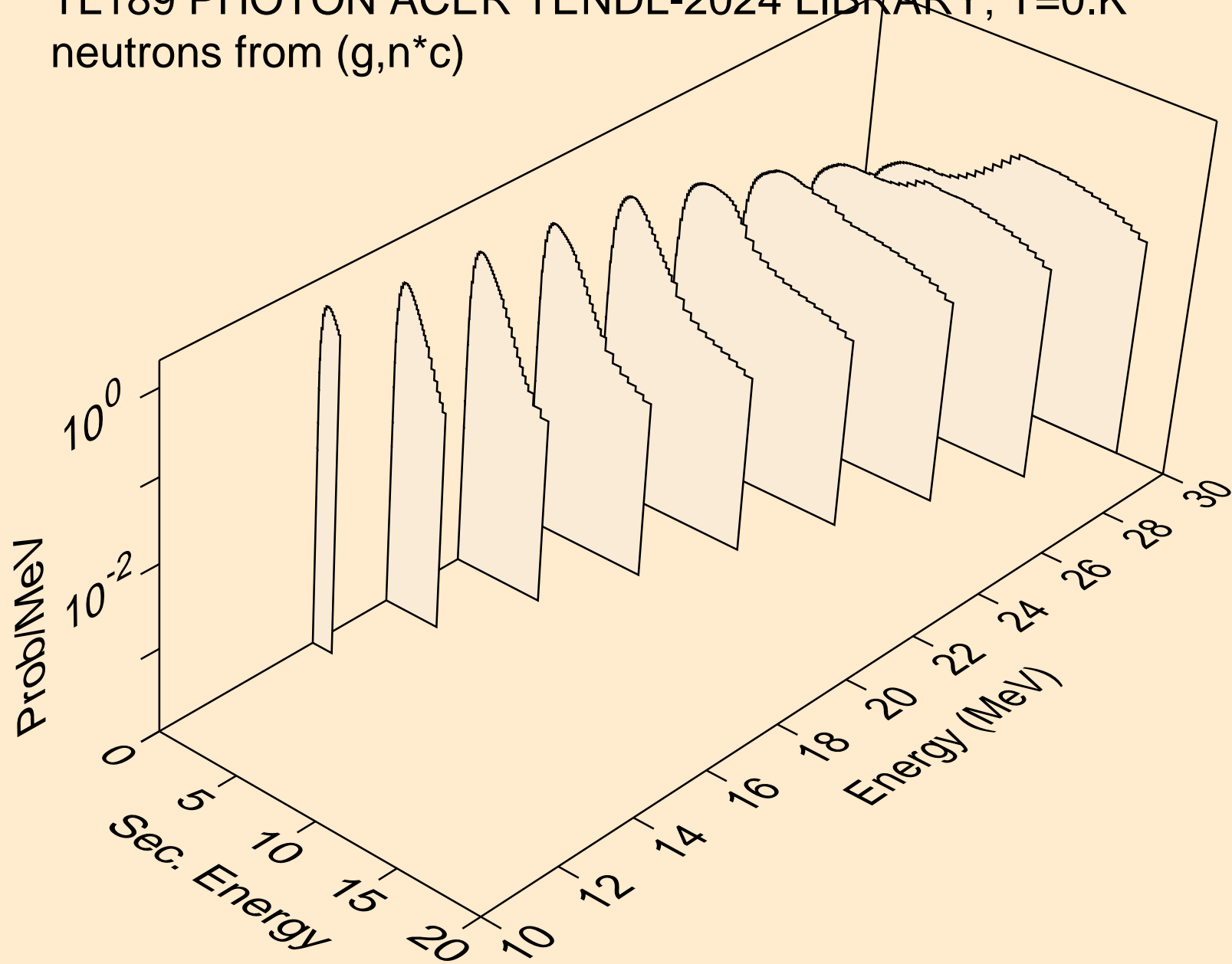
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*0) neutron



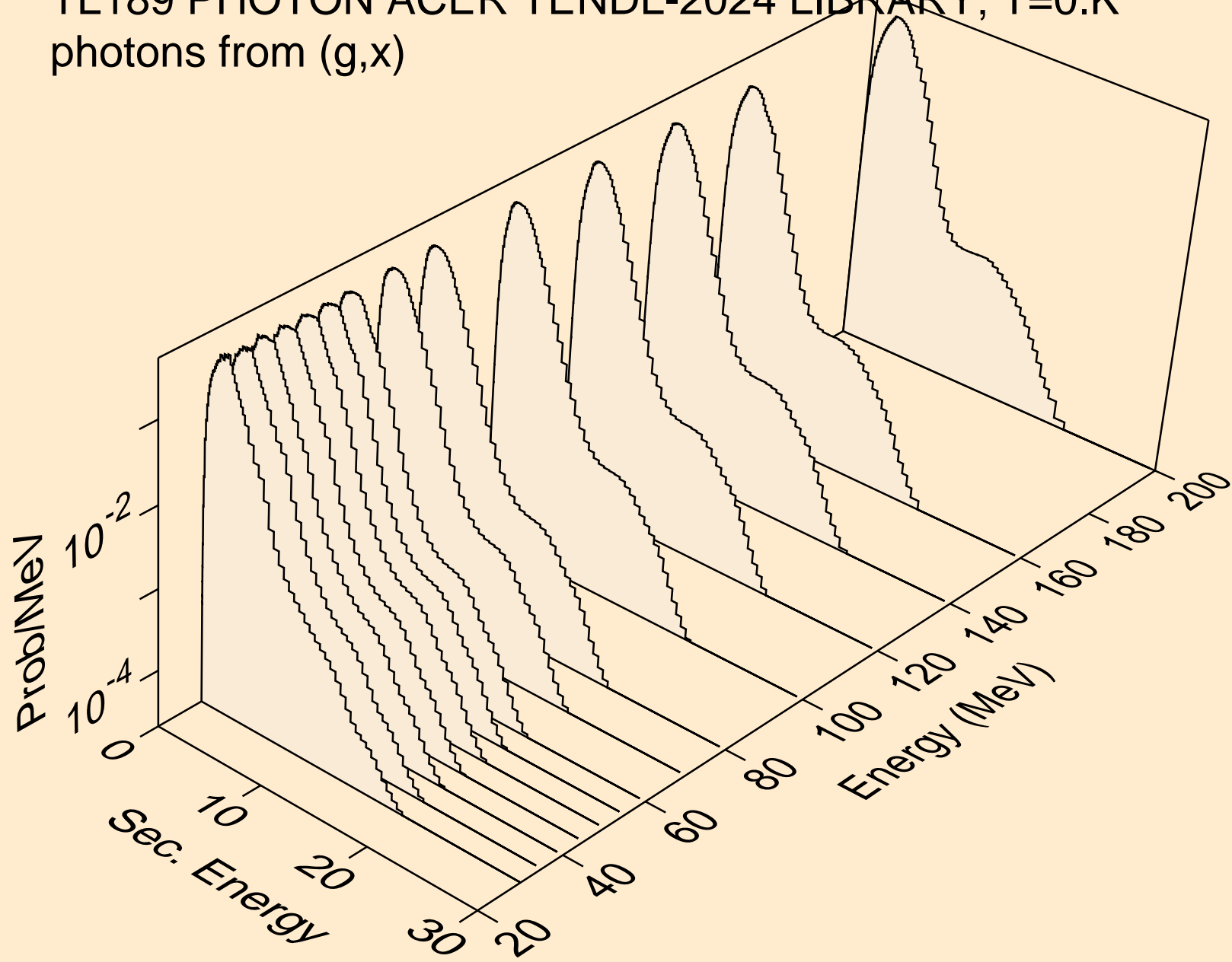
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*1) neutron



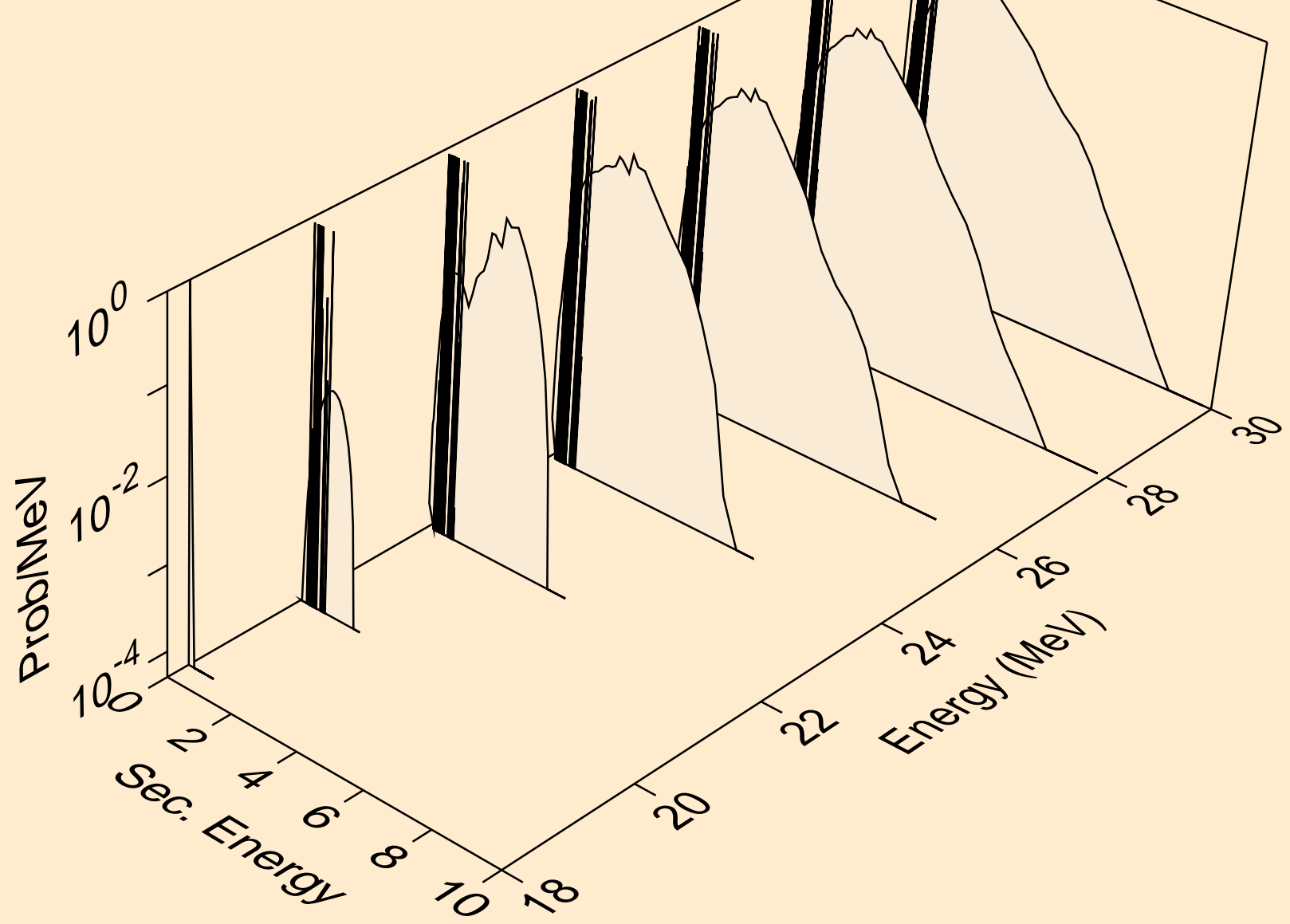
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*c)



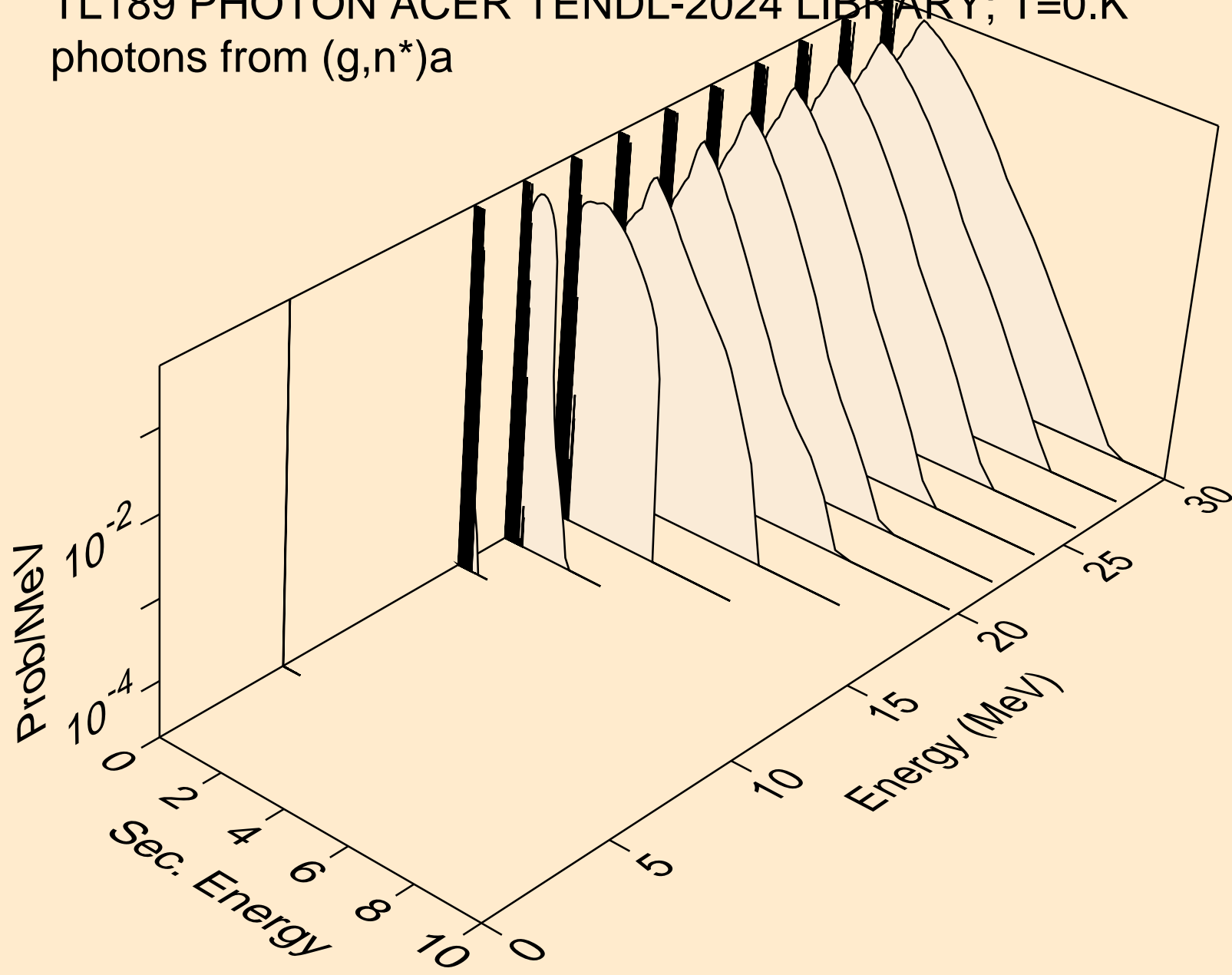
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,x)



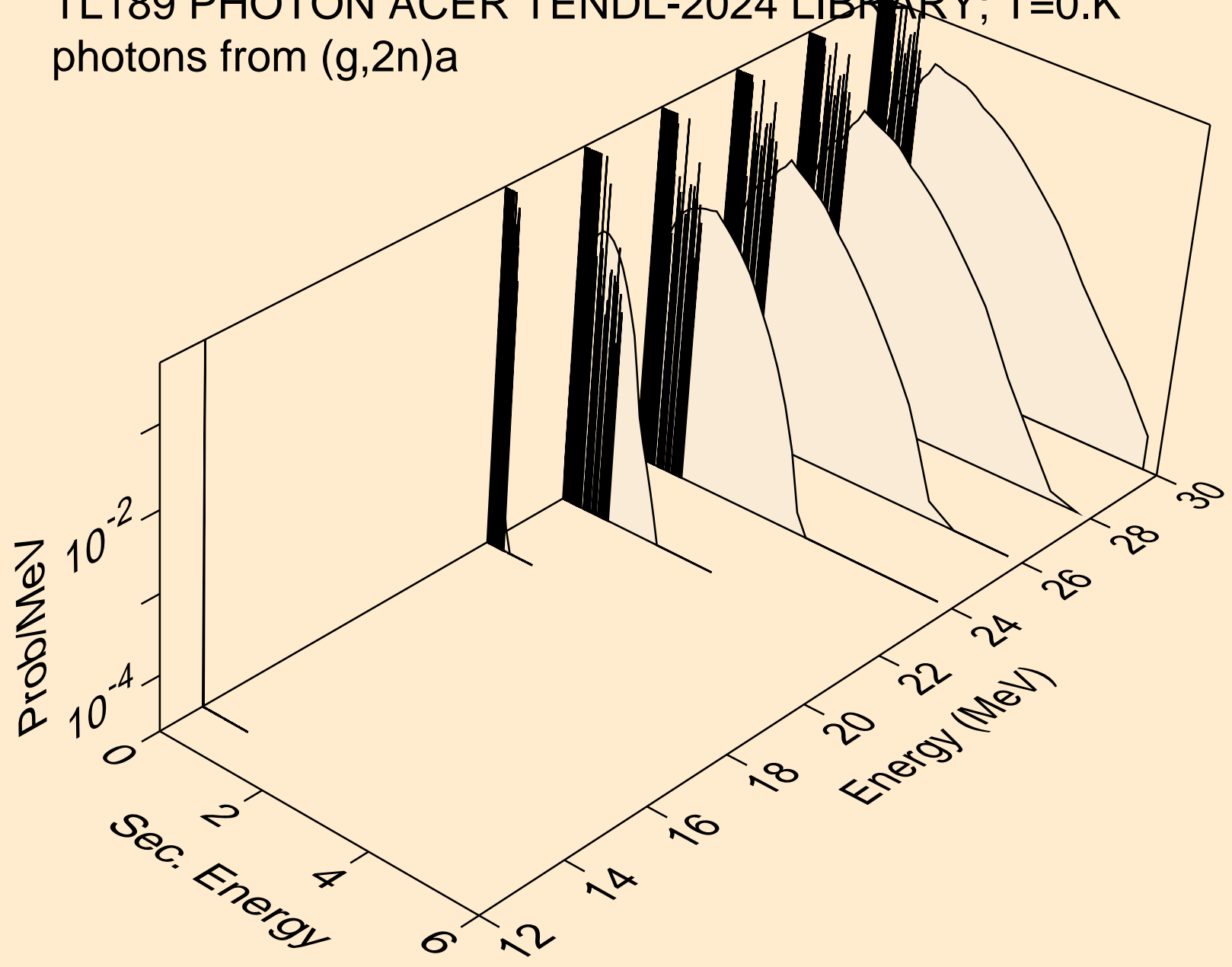
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,2n)



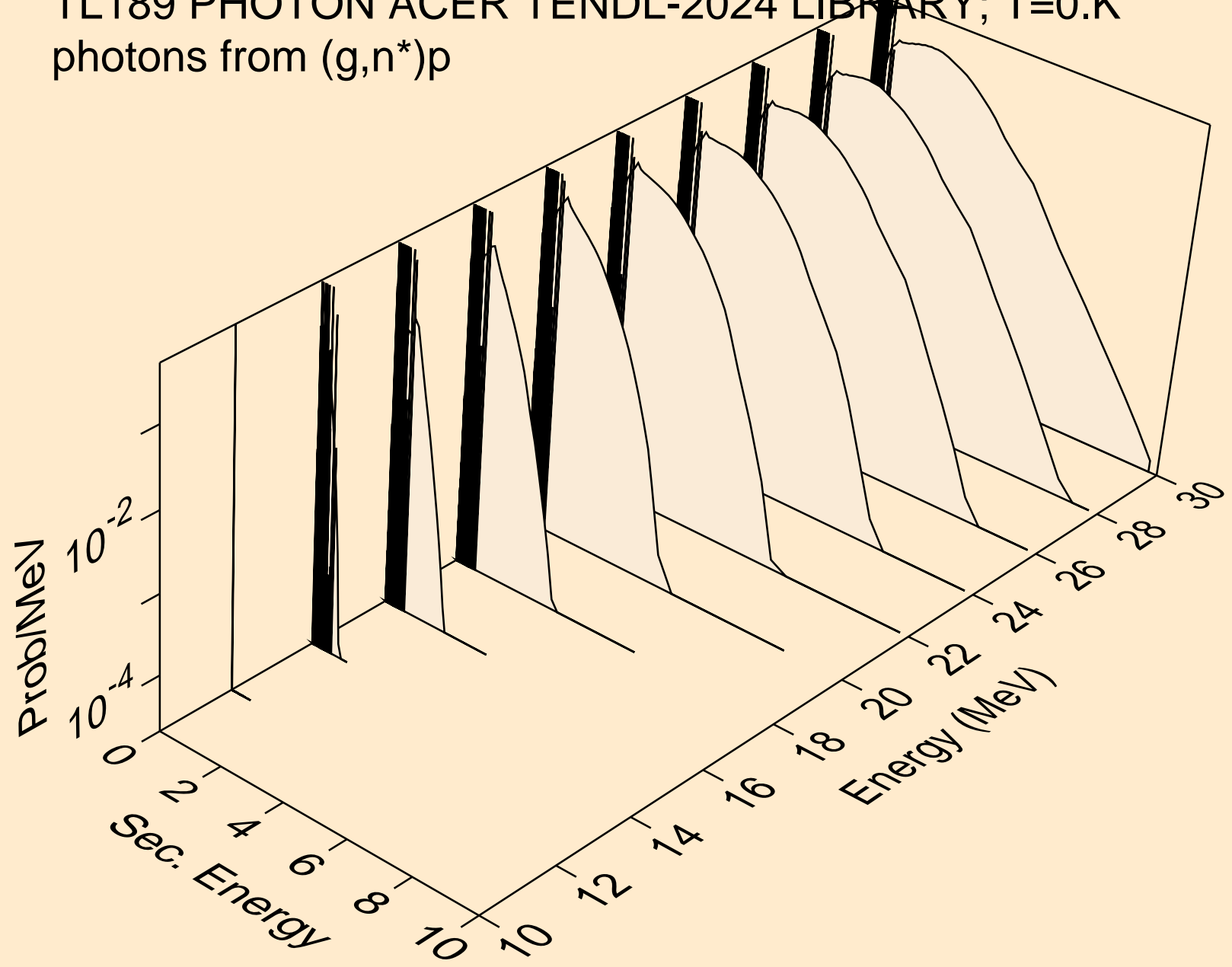
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*)a



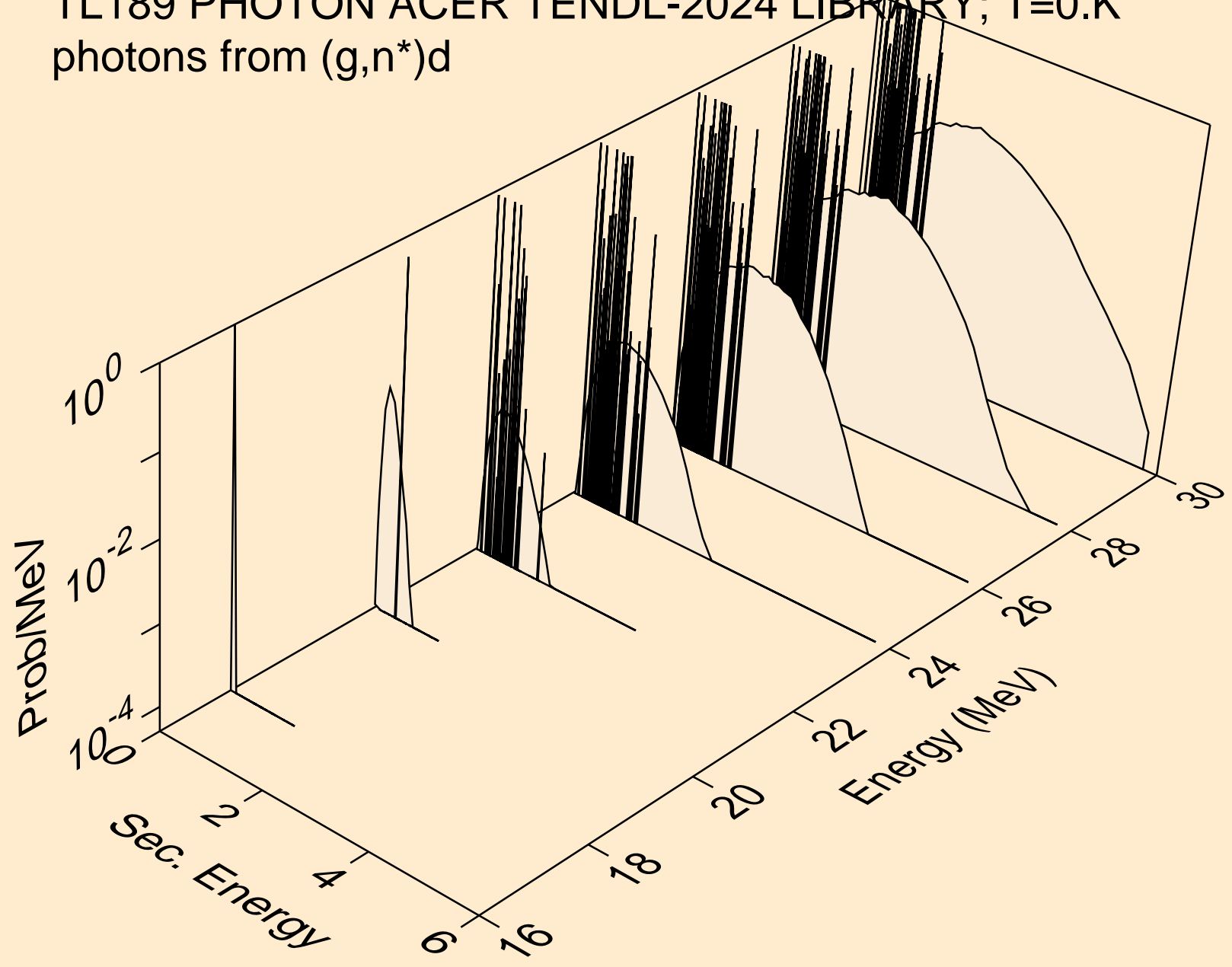
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,2n)a



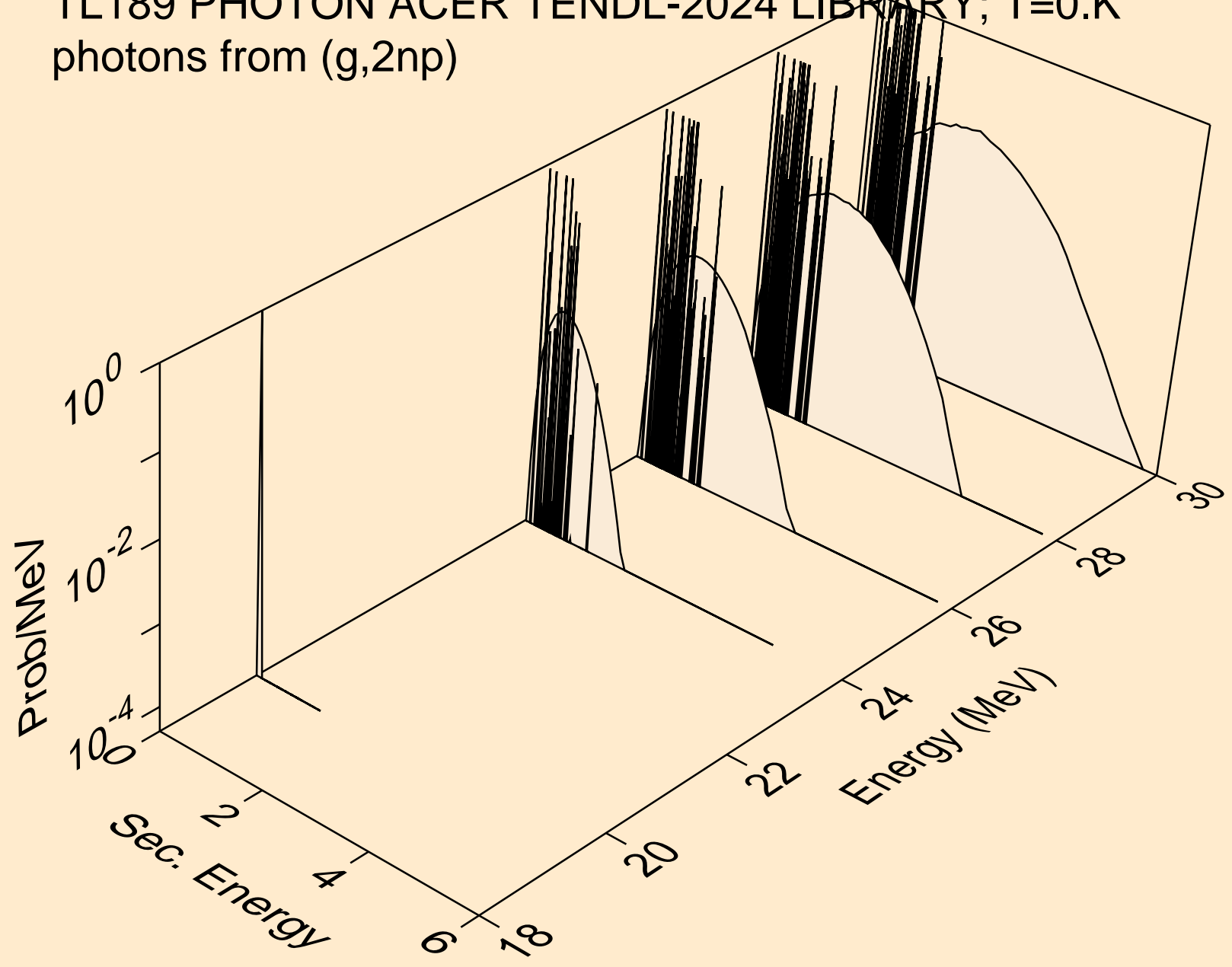
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*)p



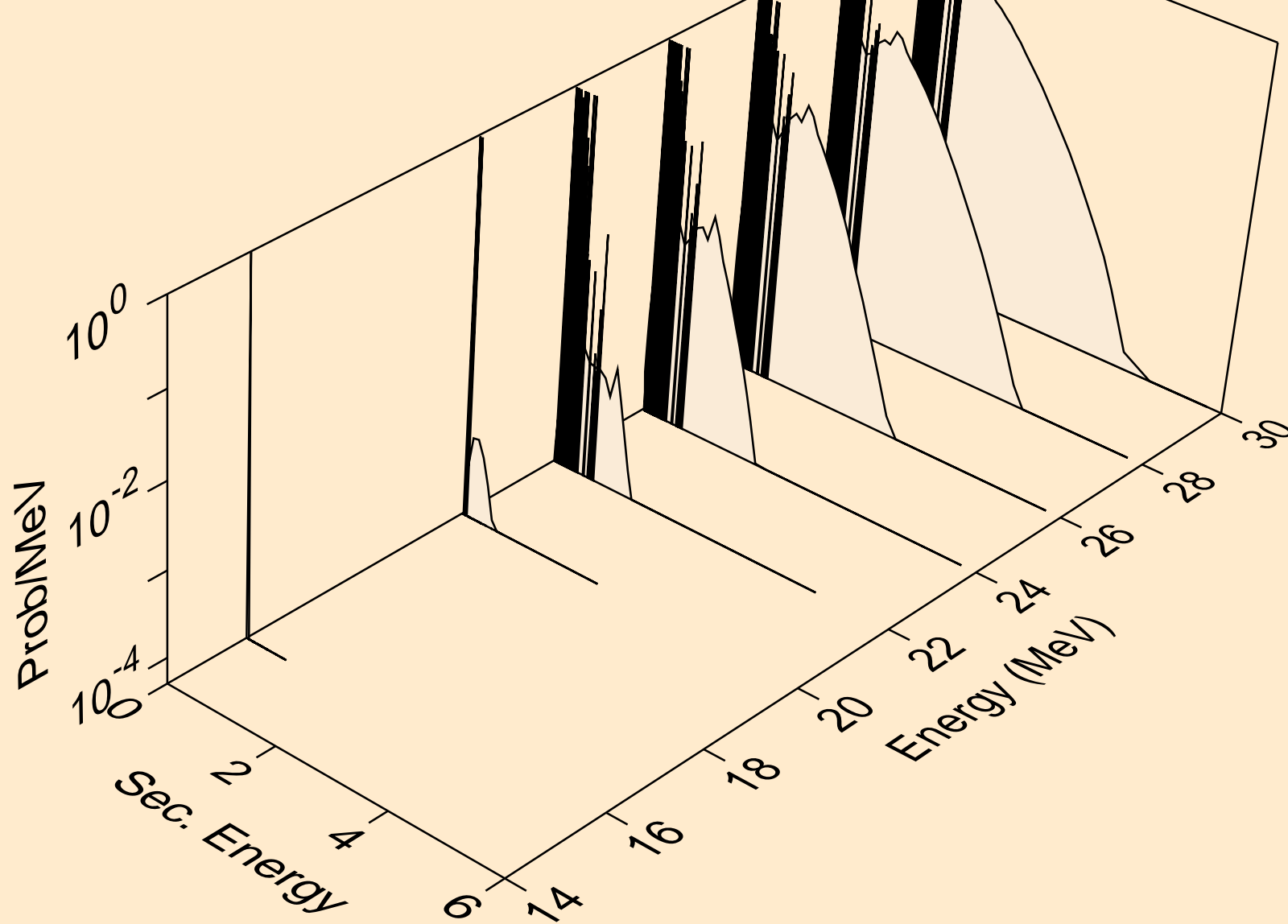
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*)d



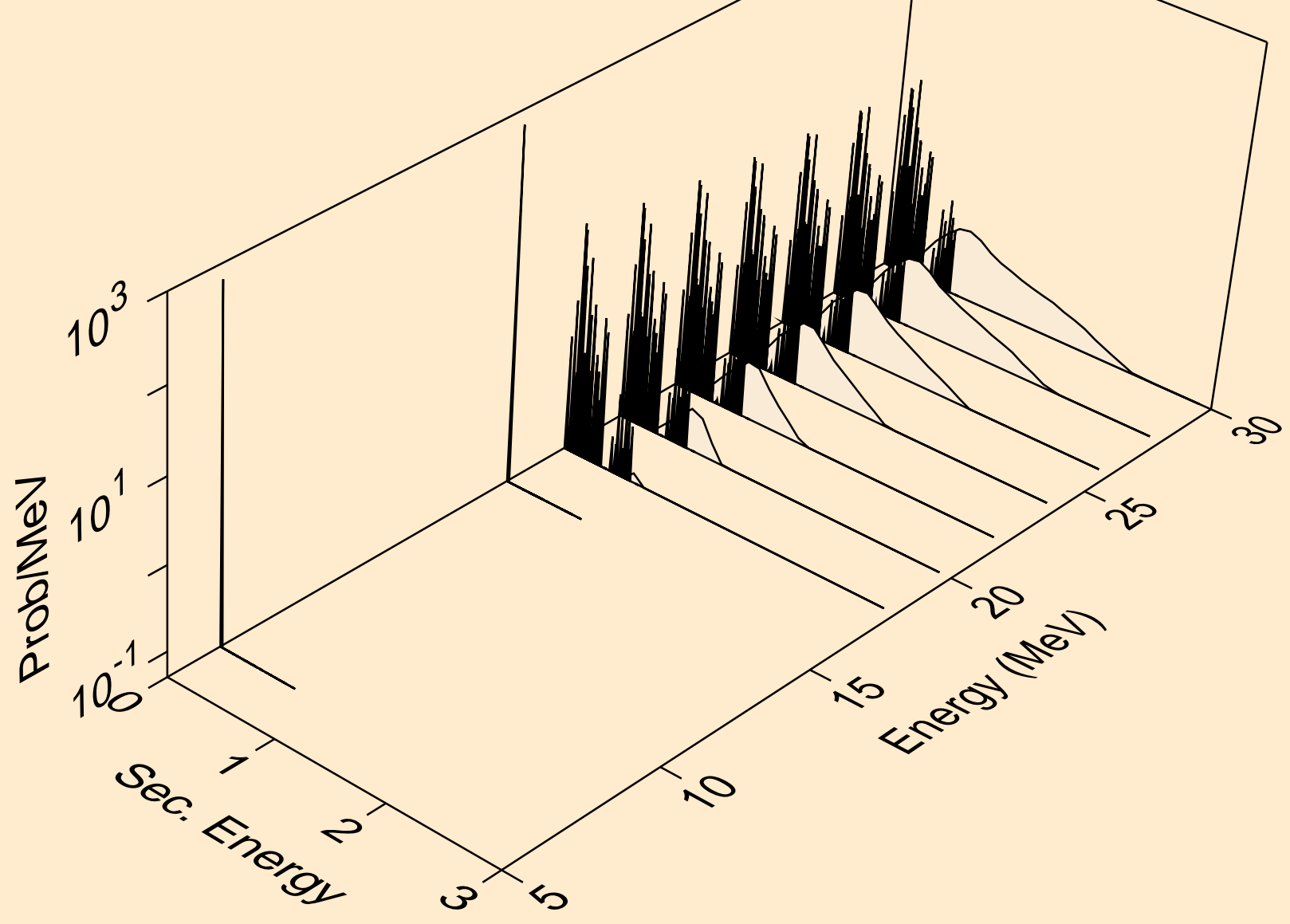
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,2np)



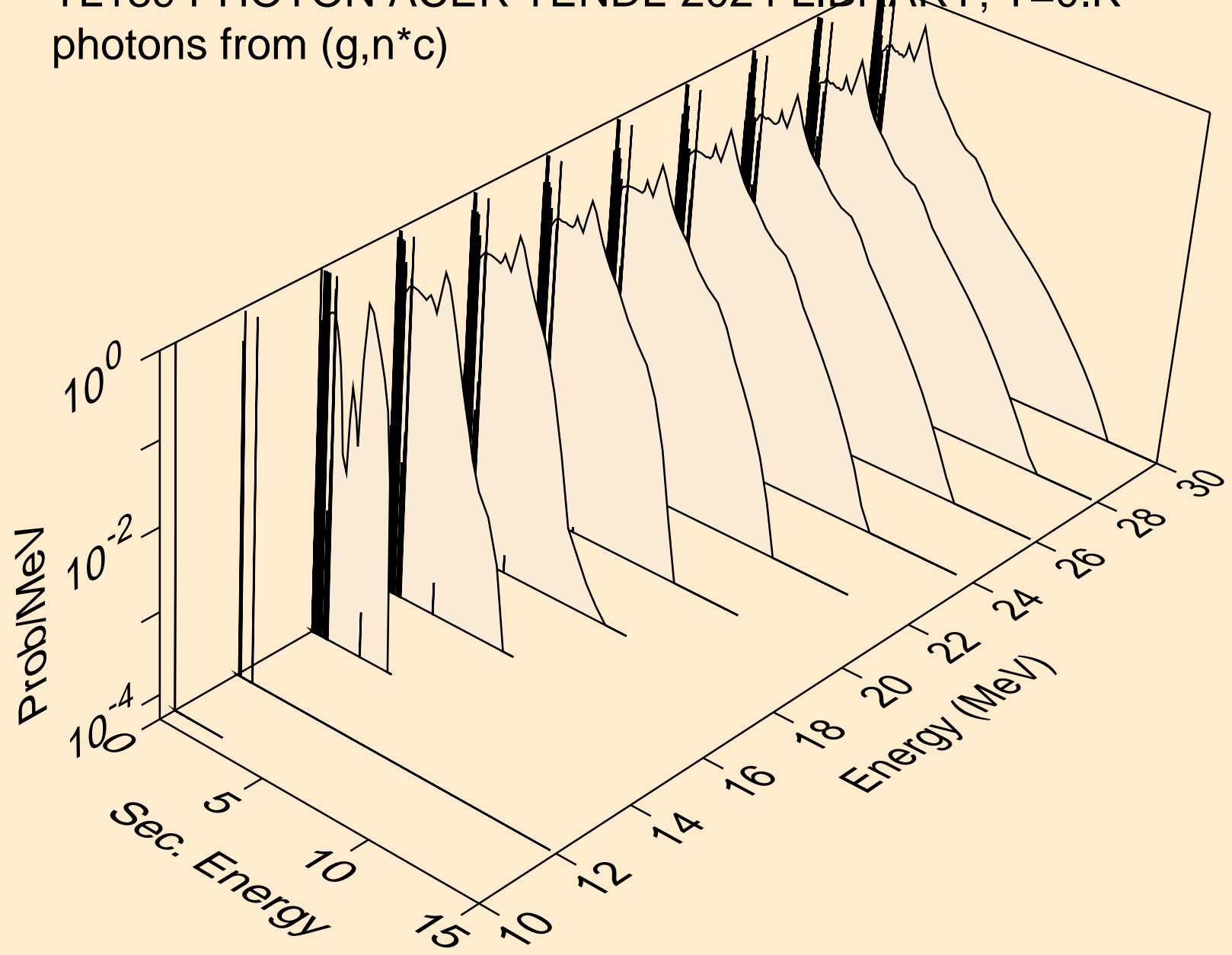
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n2p)



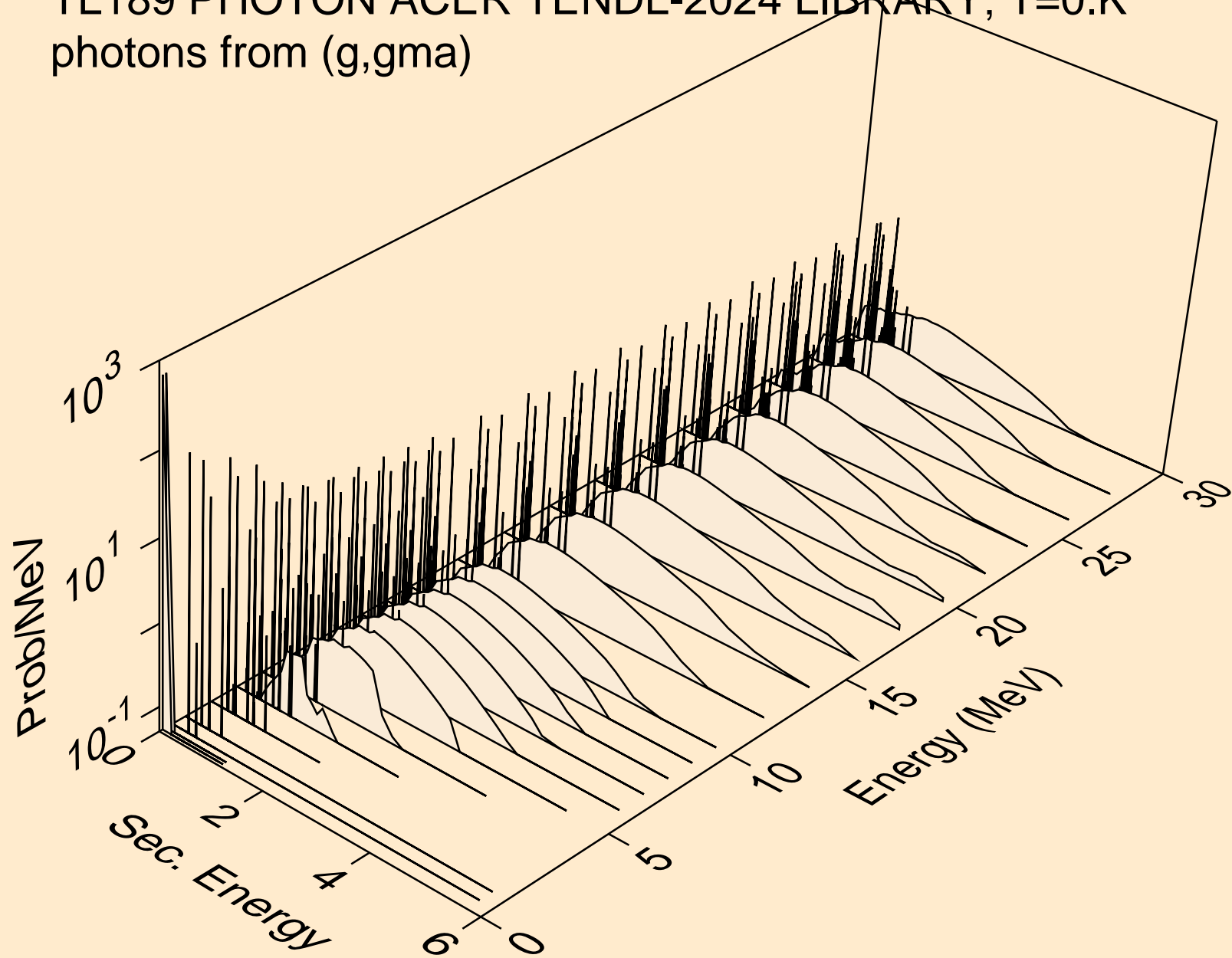
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,npa)



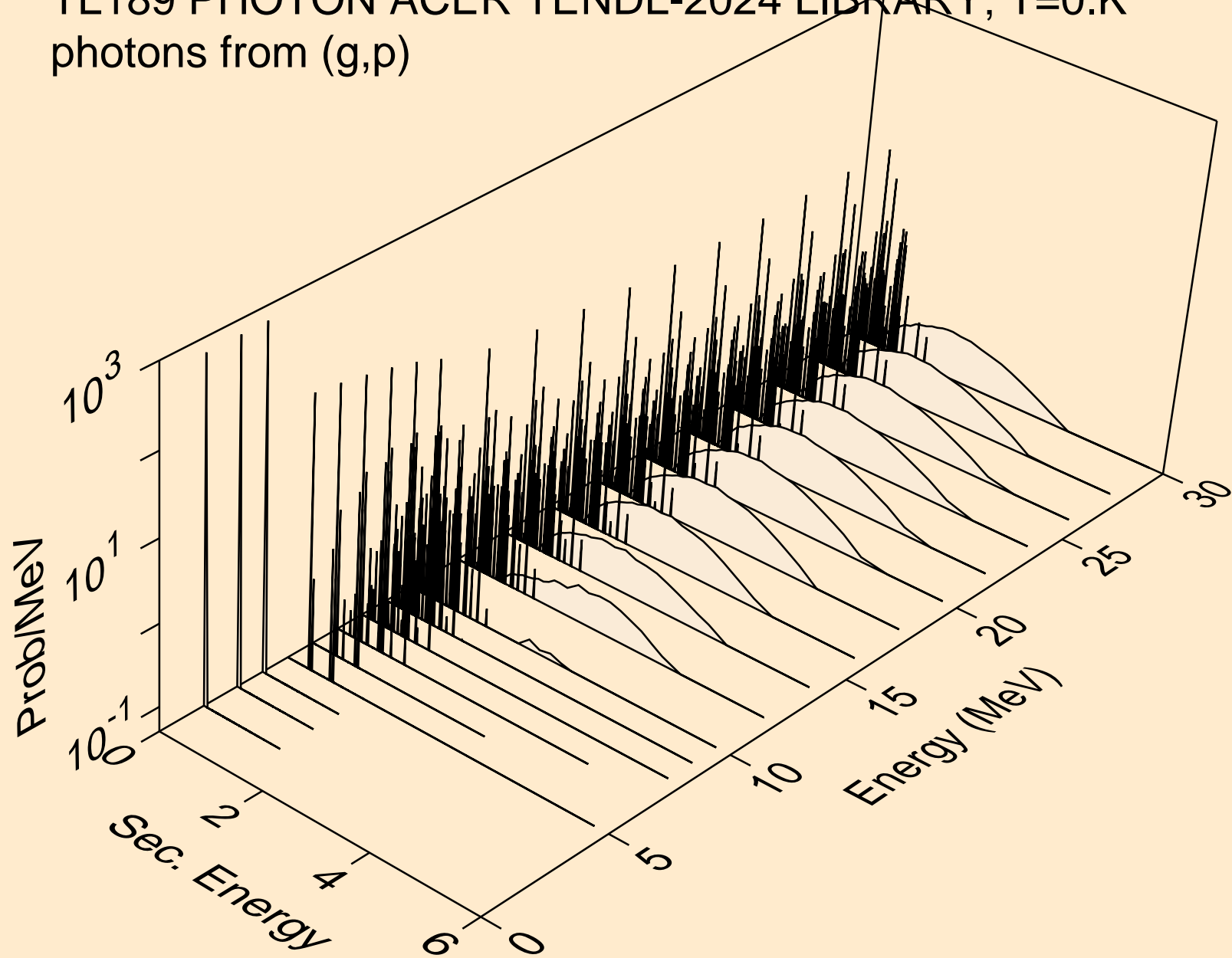
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*c)



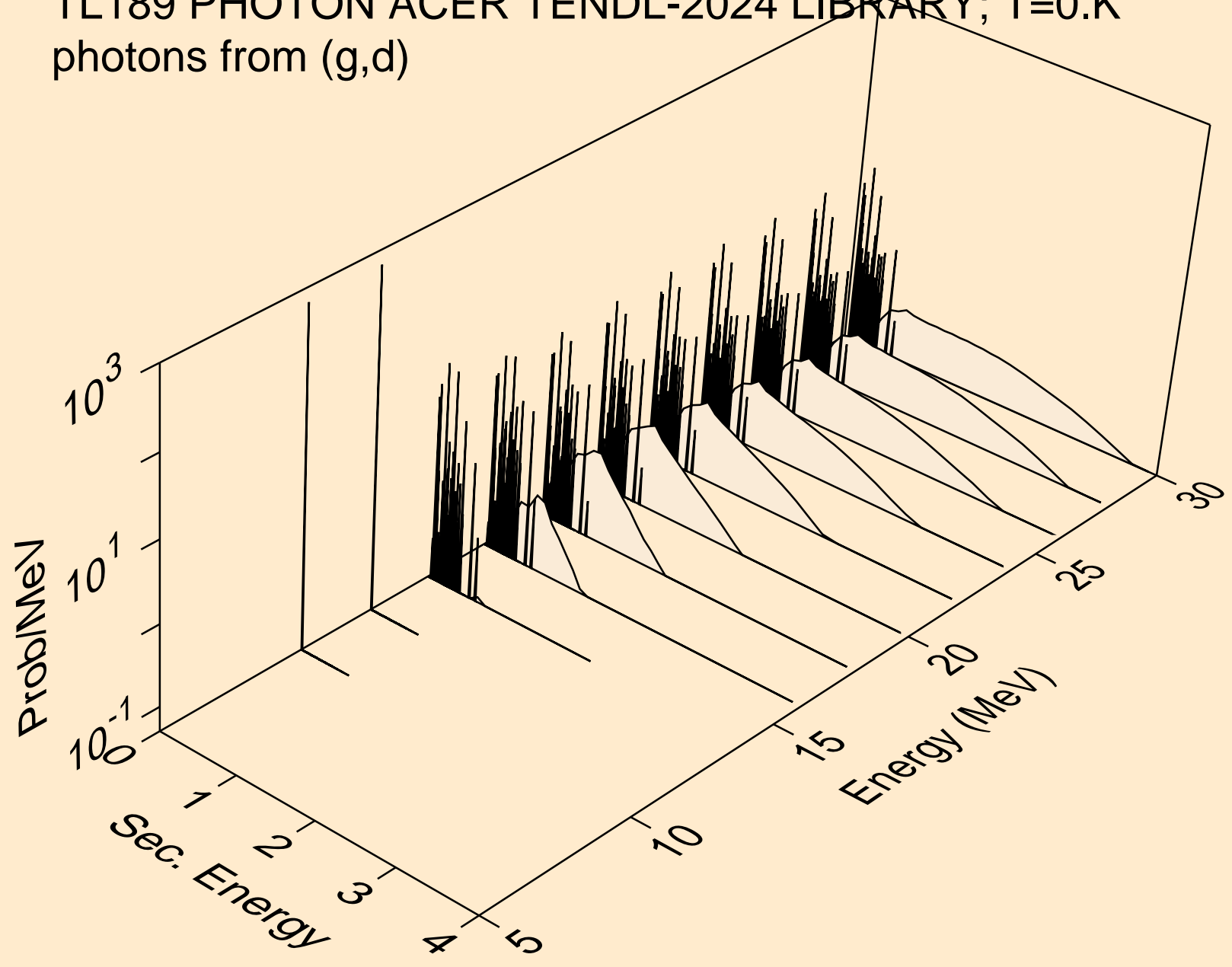
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,gma)



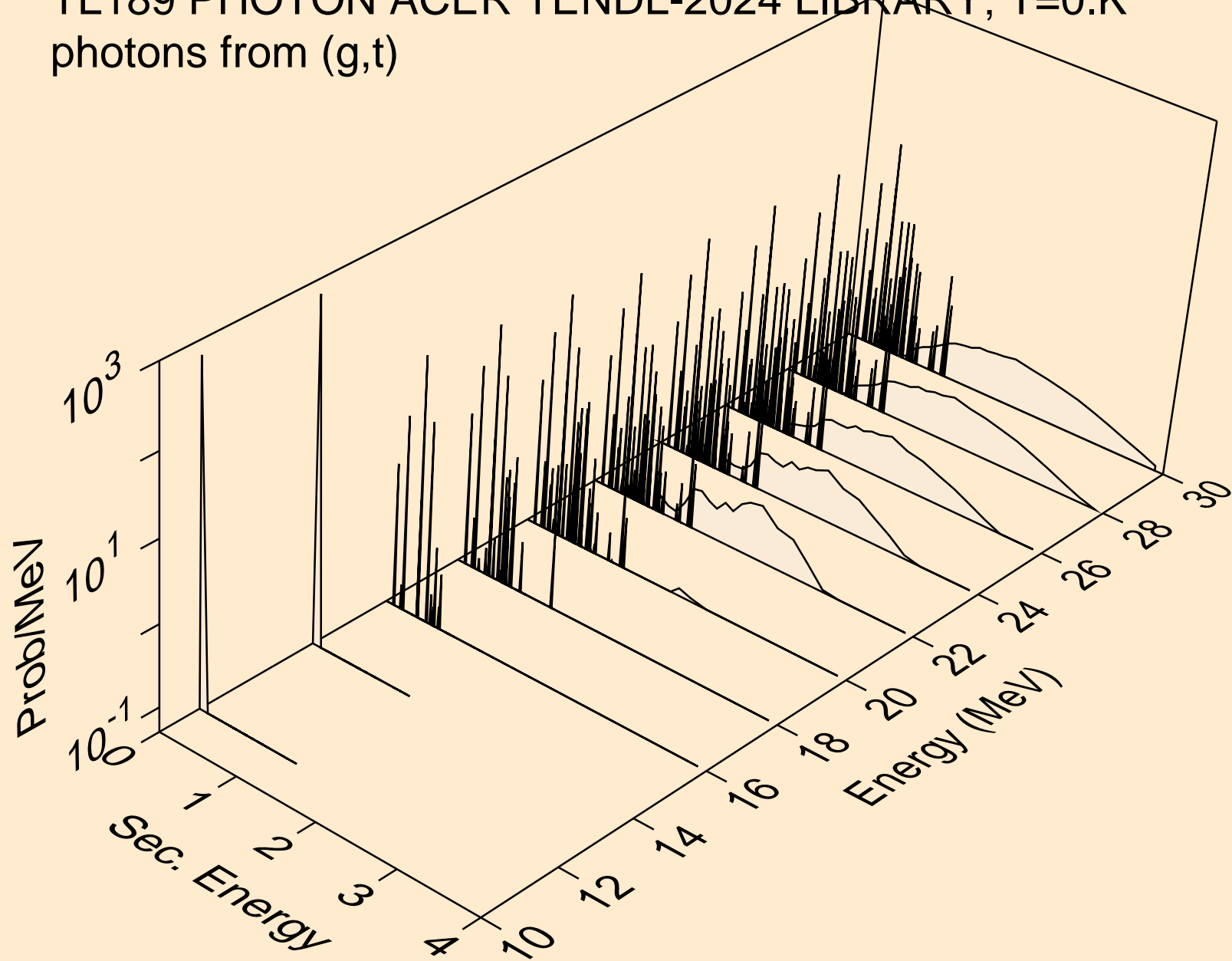
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,p)



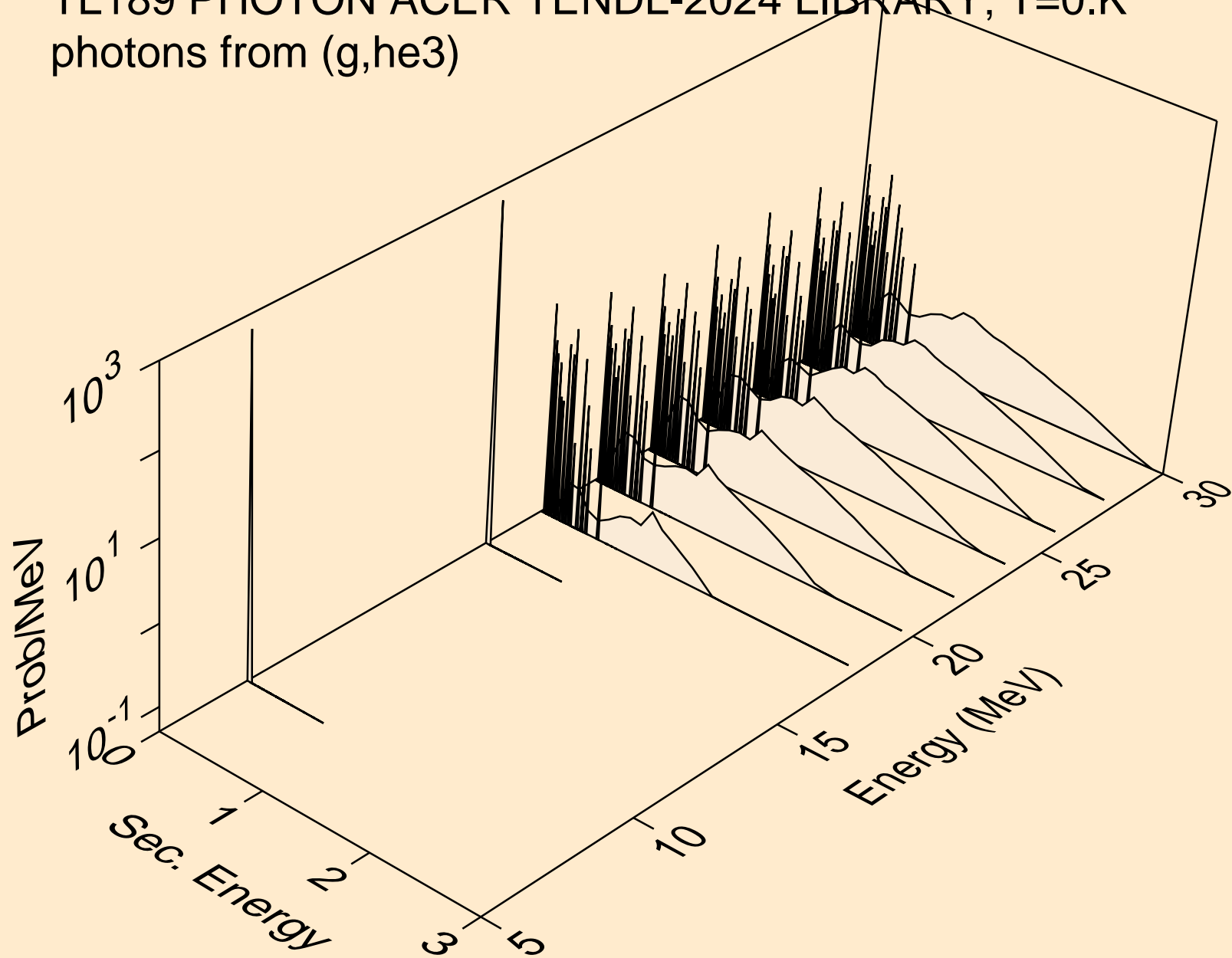
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,d)



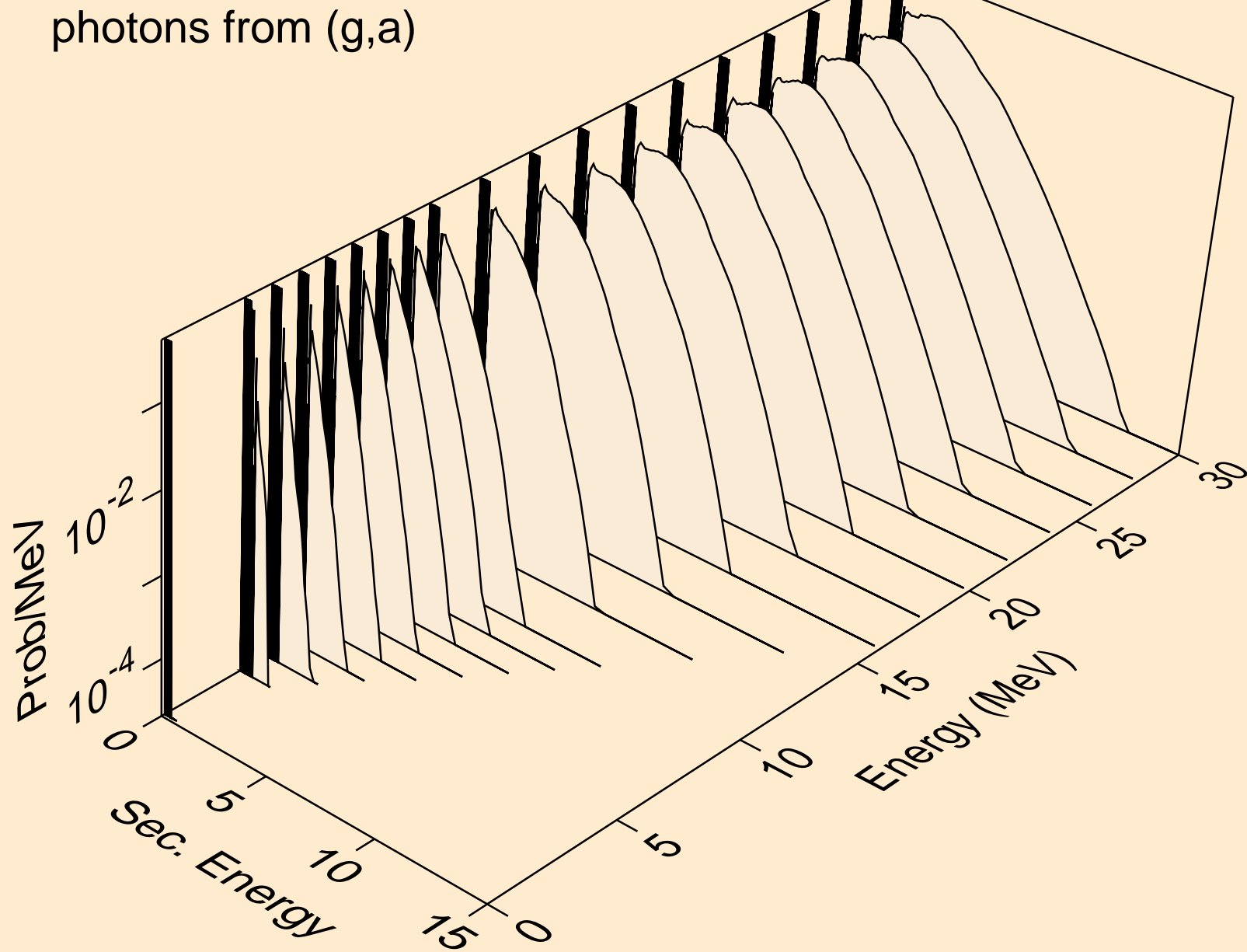
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,t)



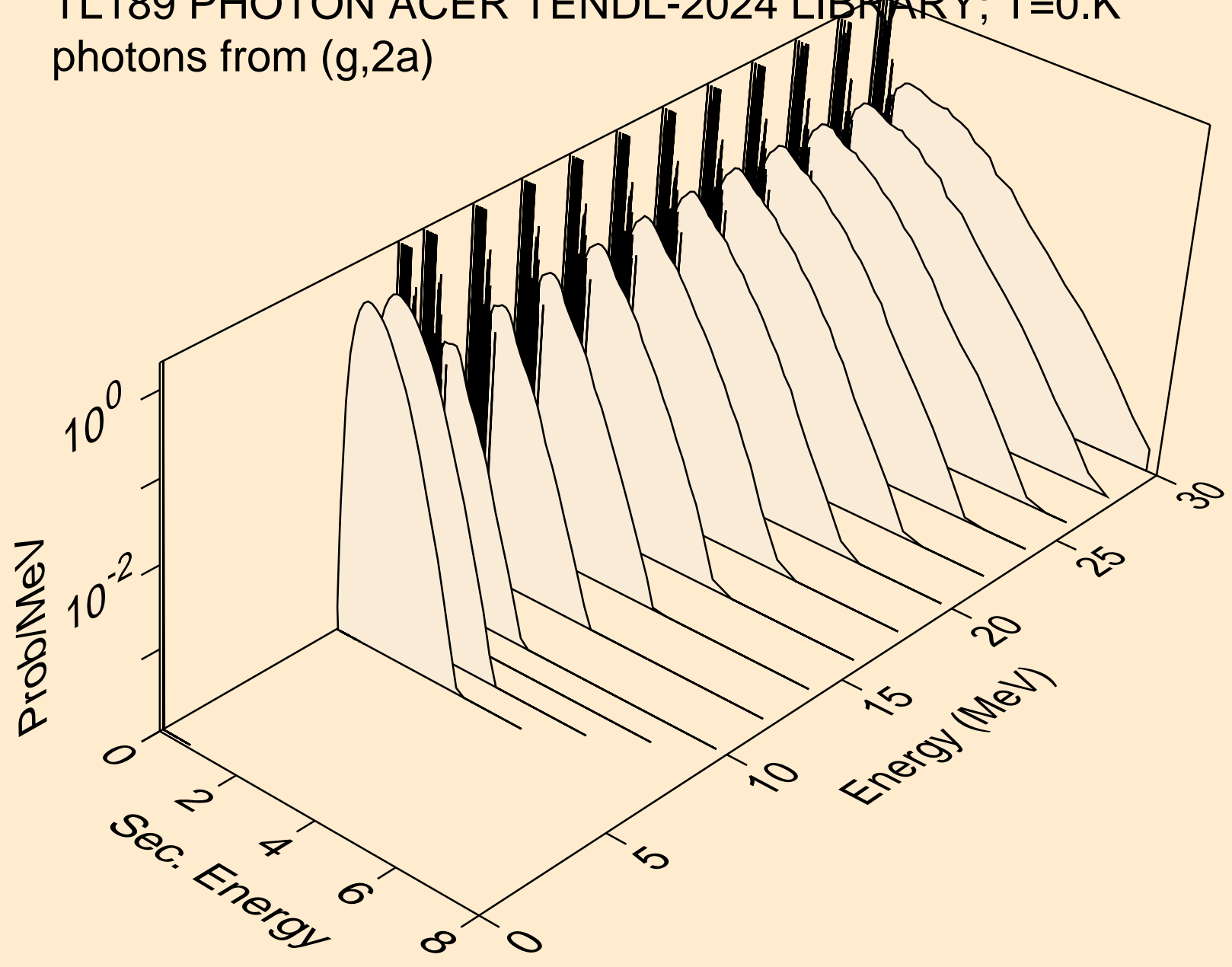
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,he3)



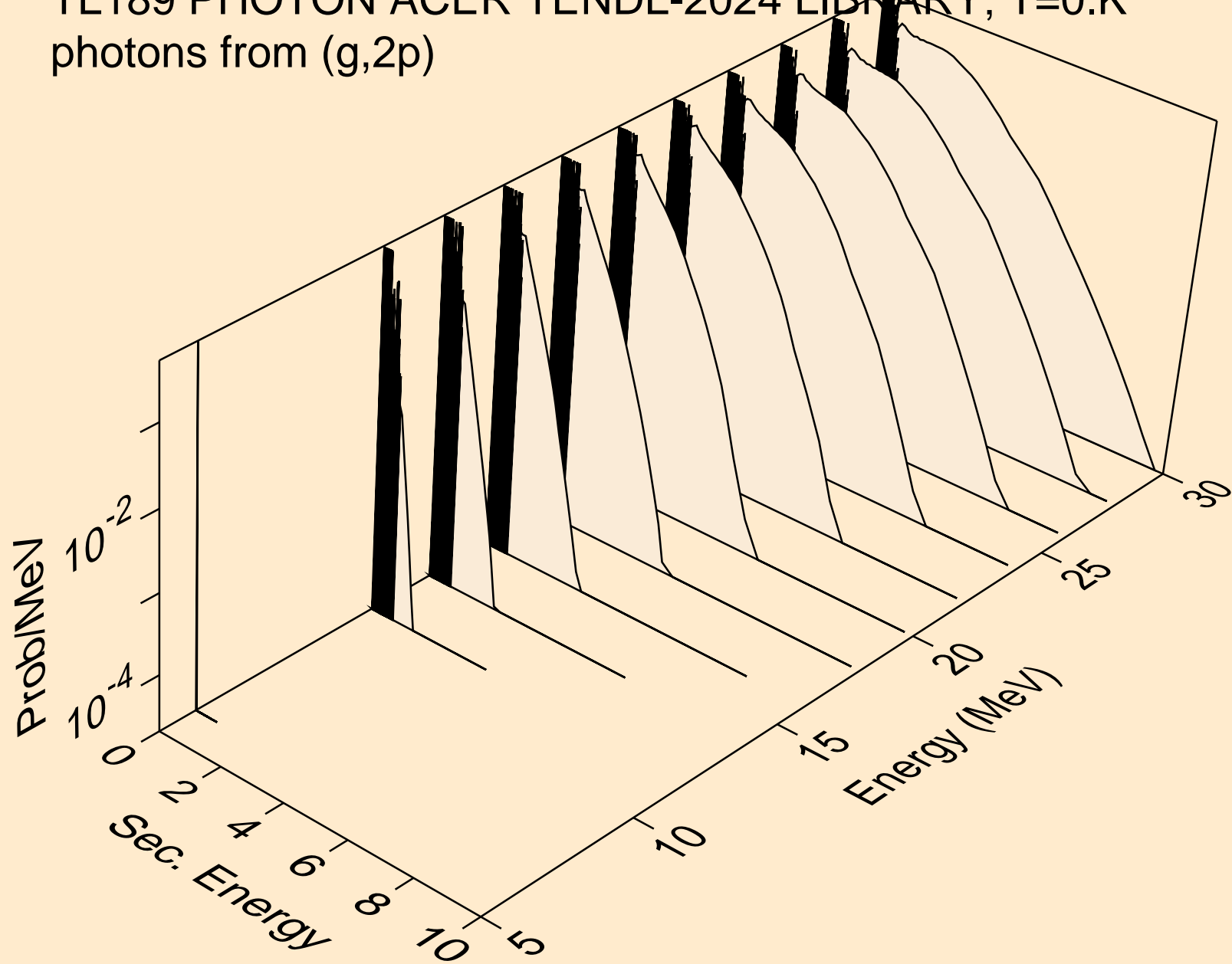
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,a)



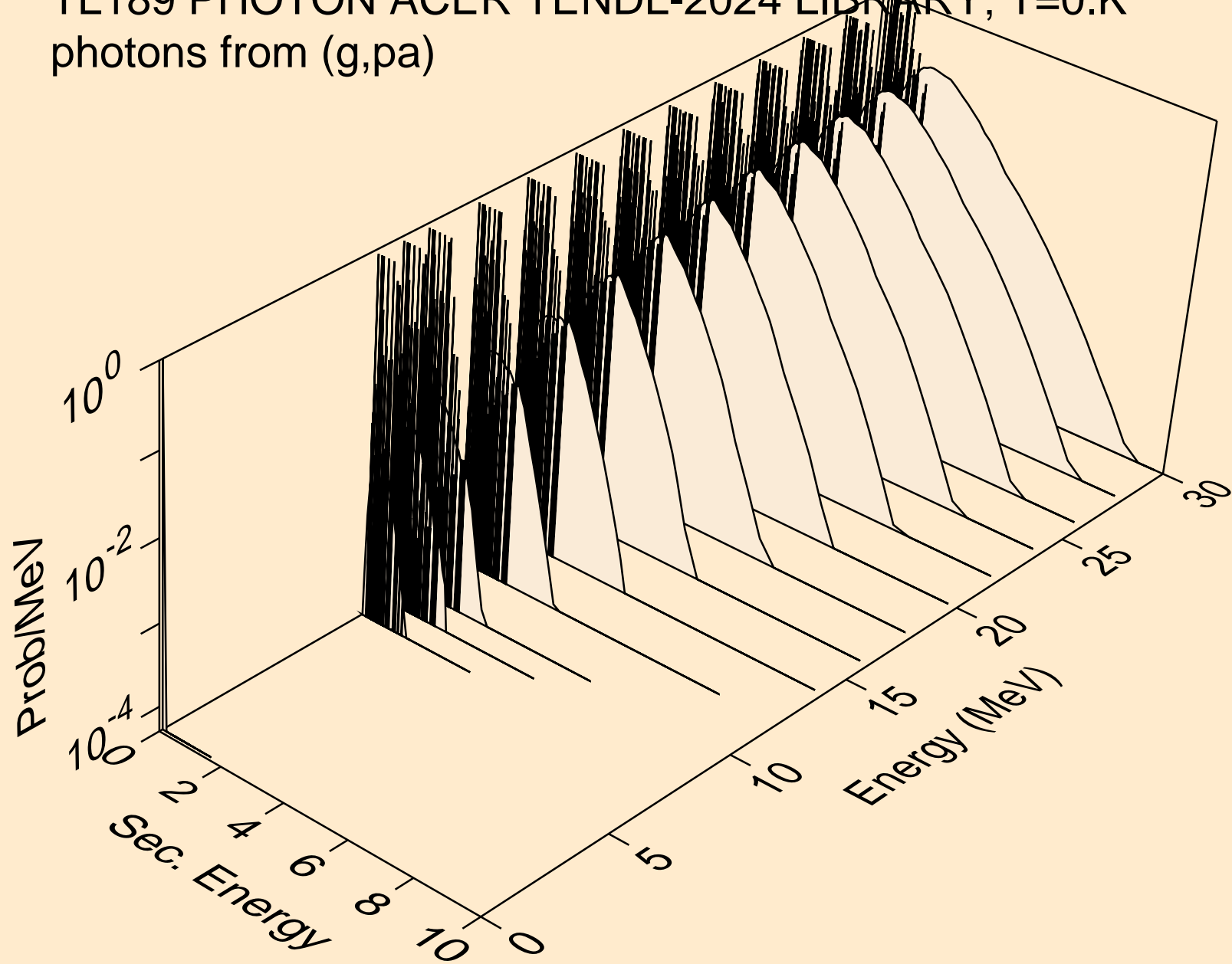
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,2a)



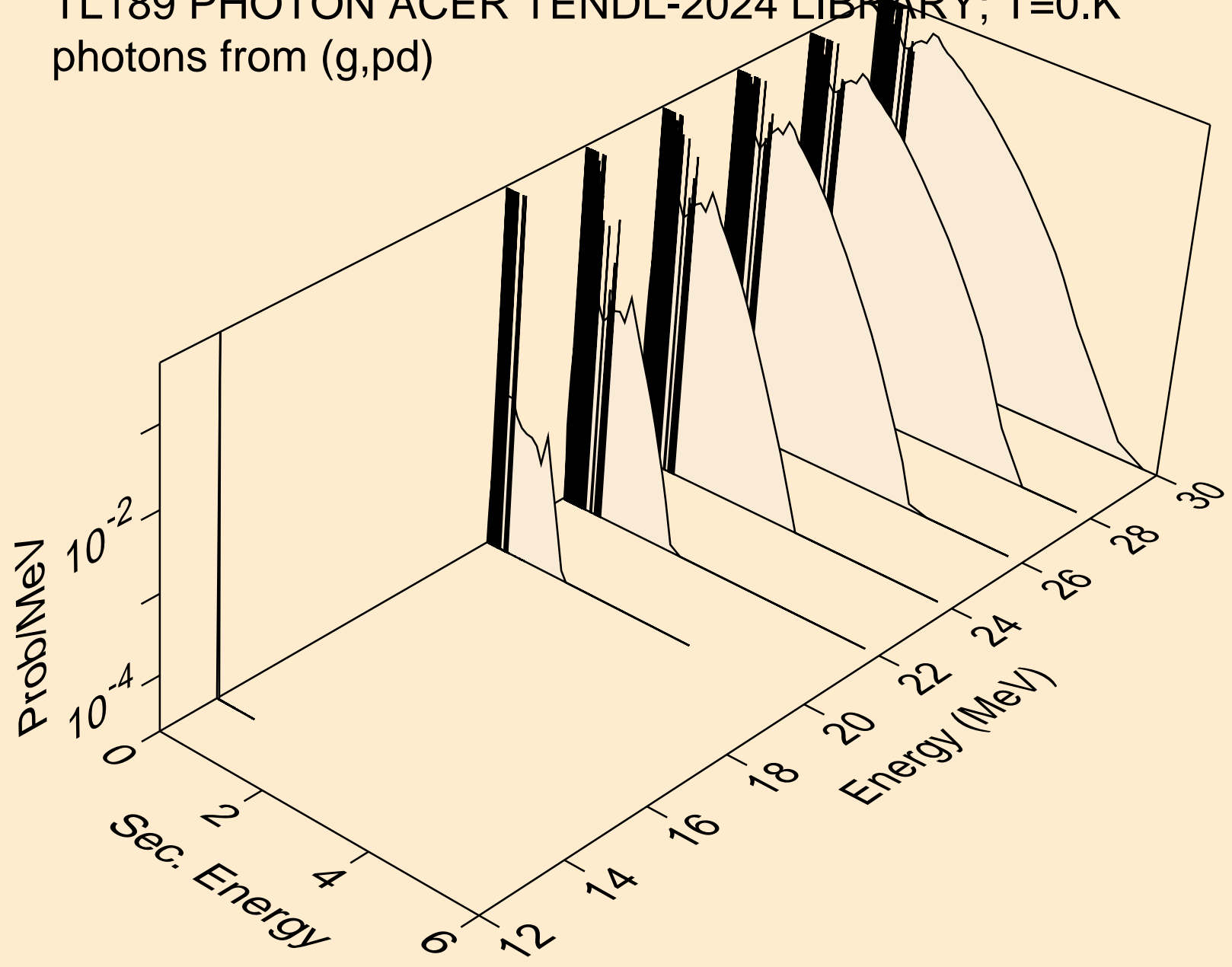
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,2p)



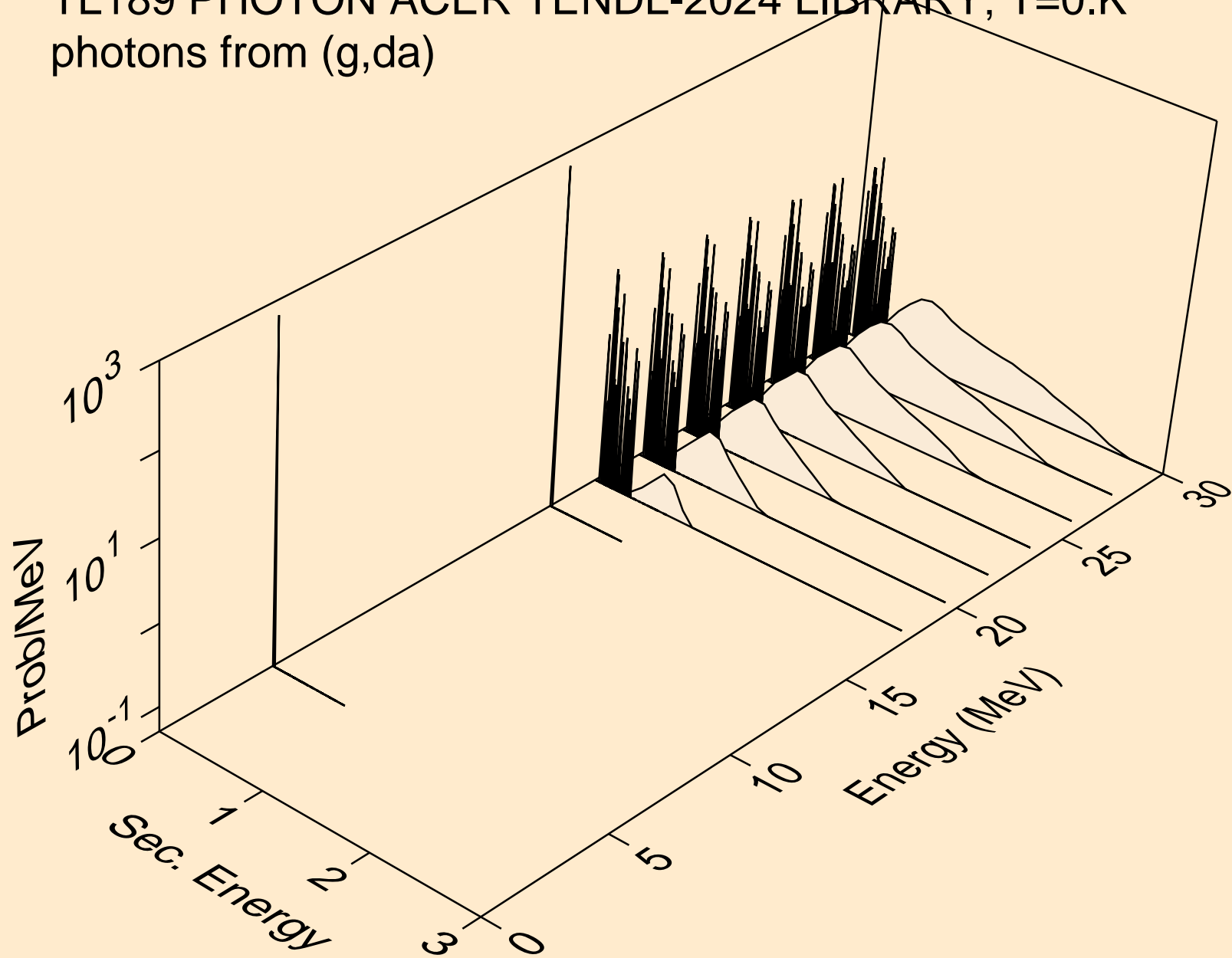
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,pa)



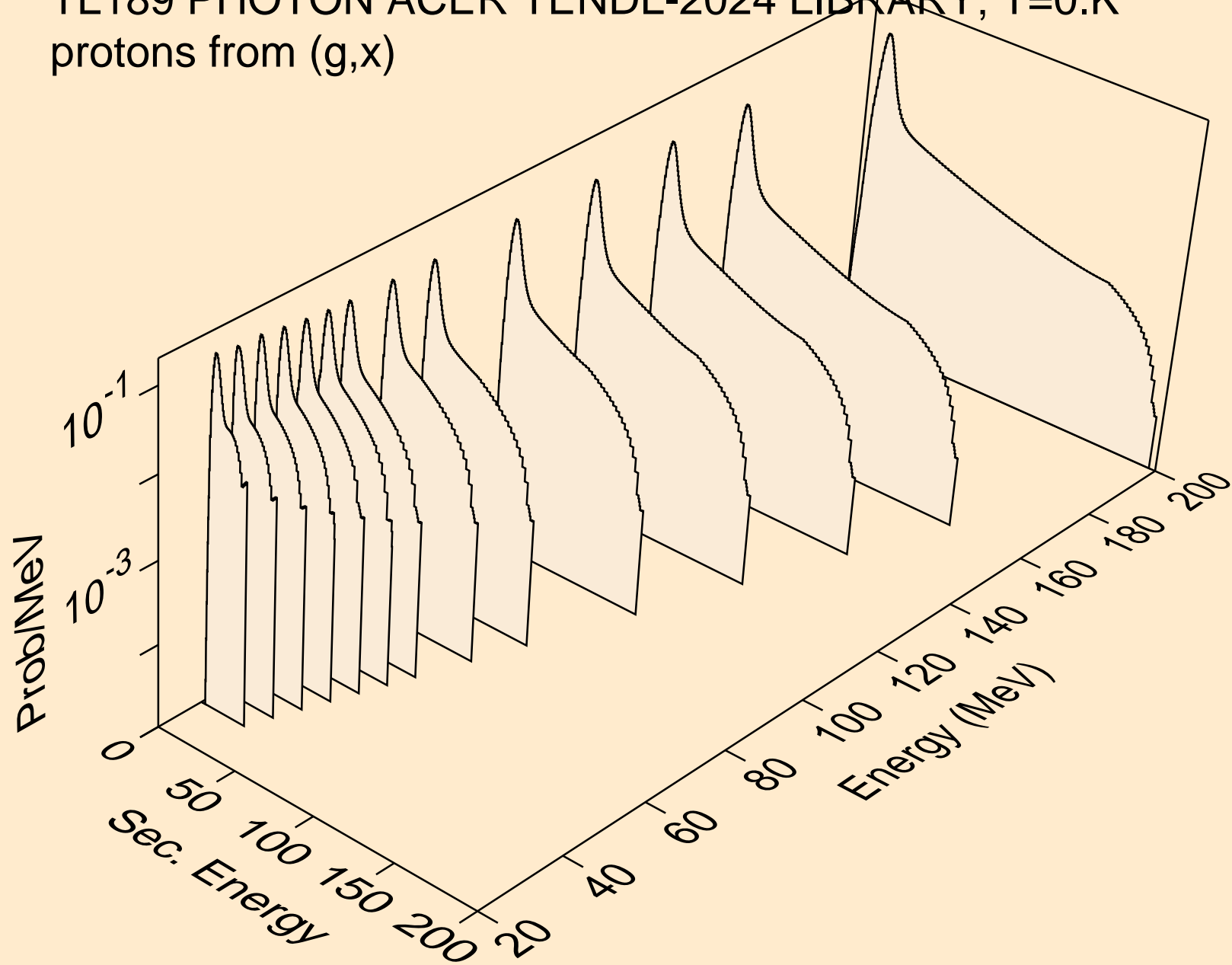
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,pd)



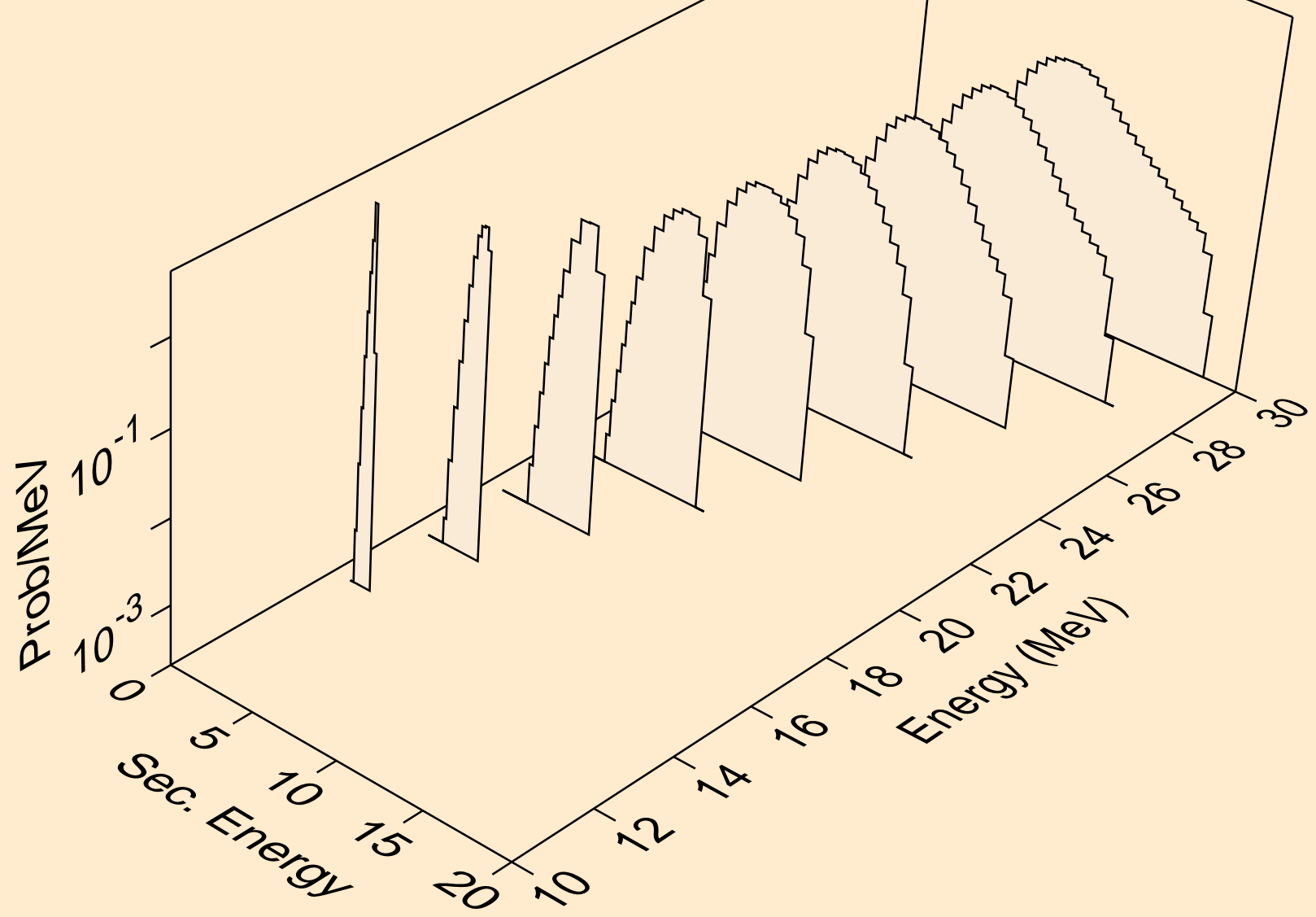
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,da)



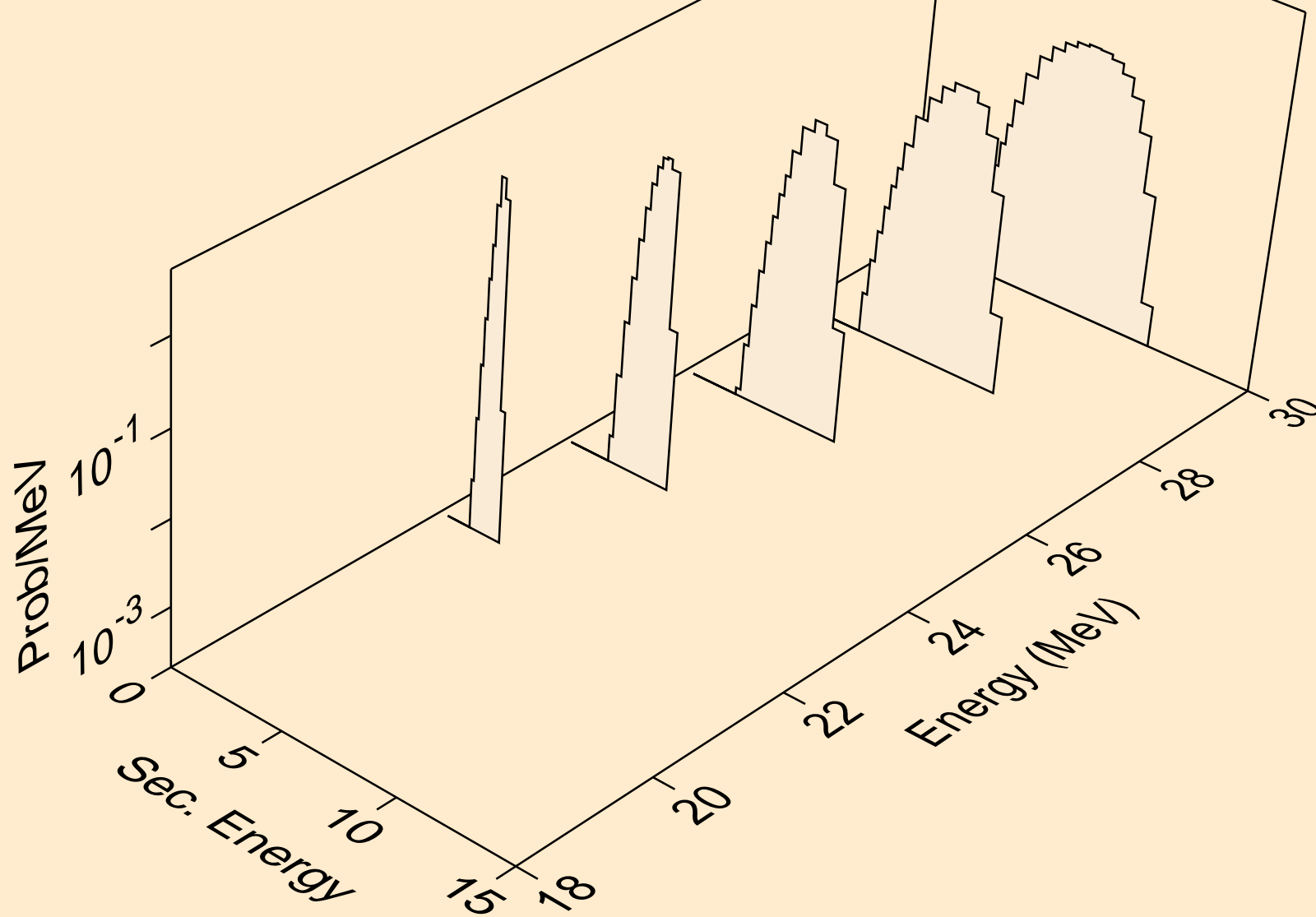
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,x)



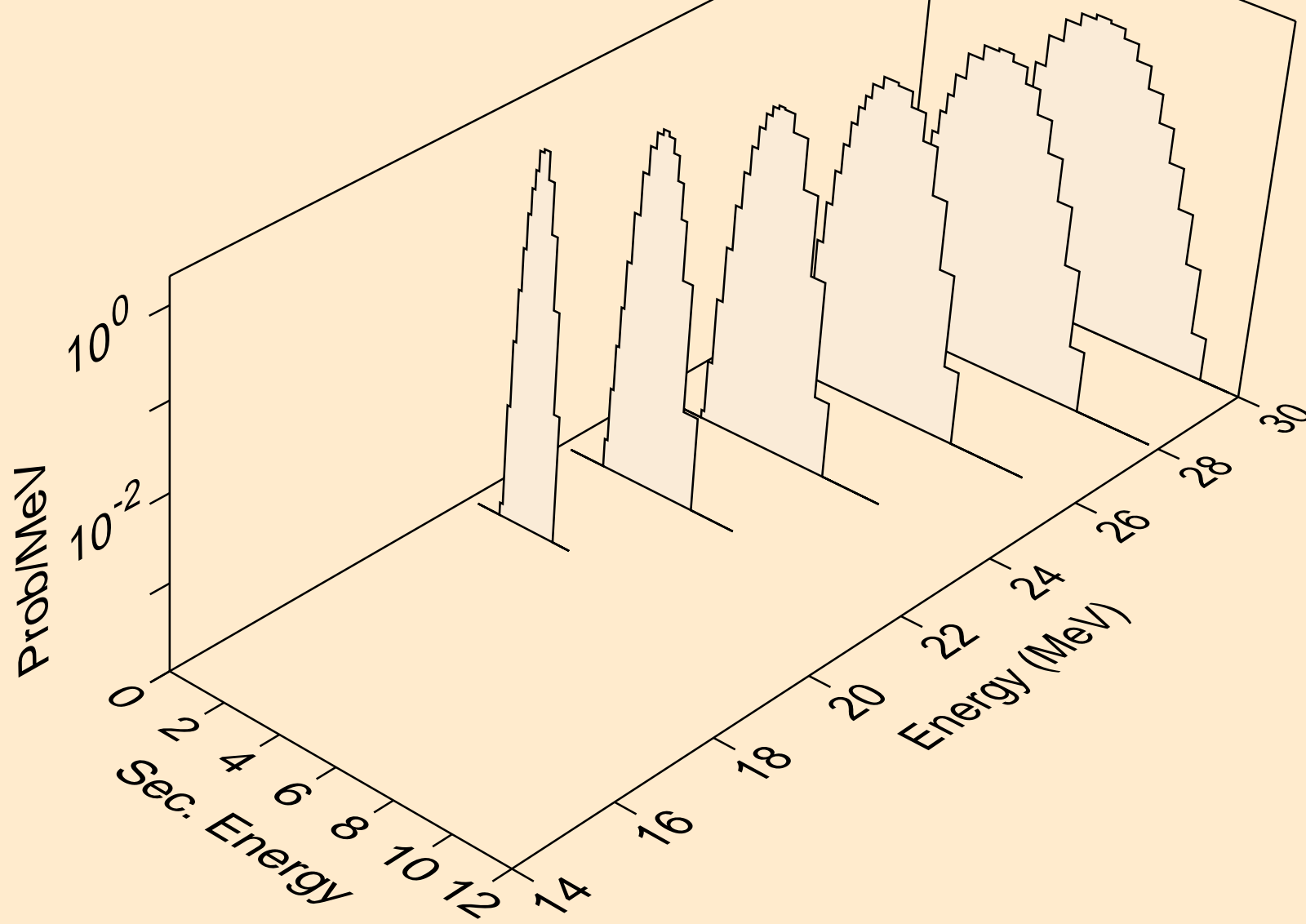
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,n\*)p



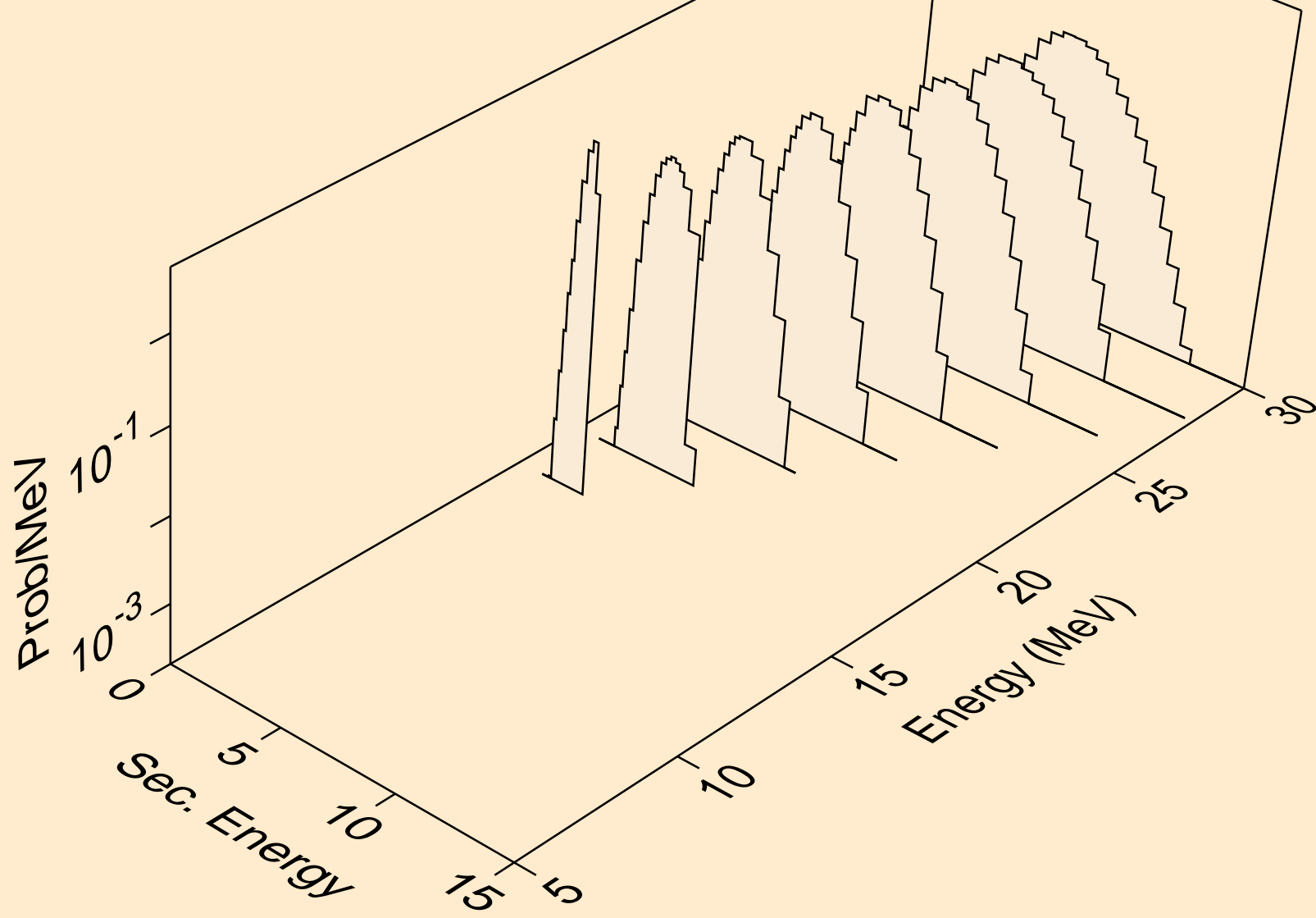
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,2np)



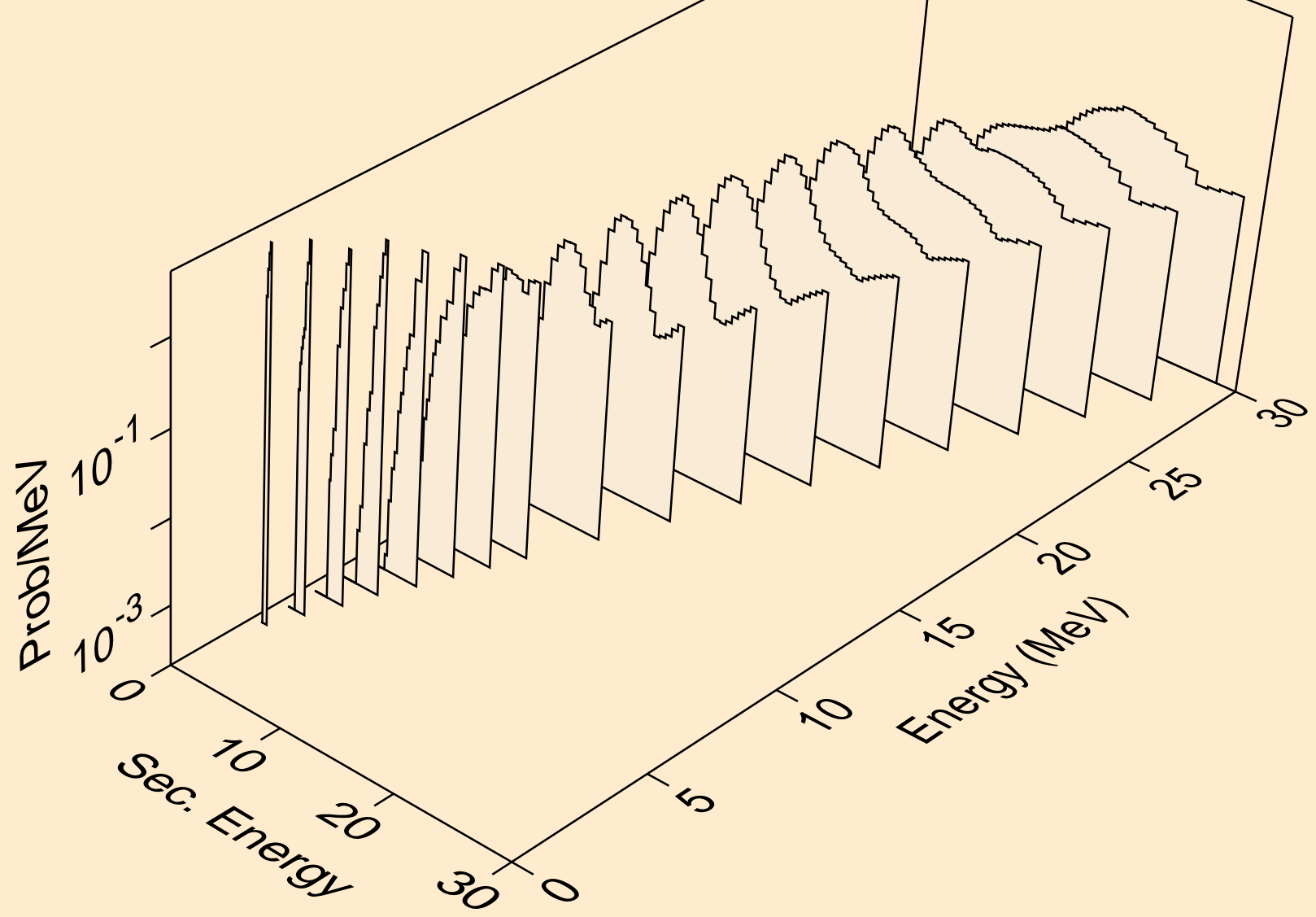
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,n2p)



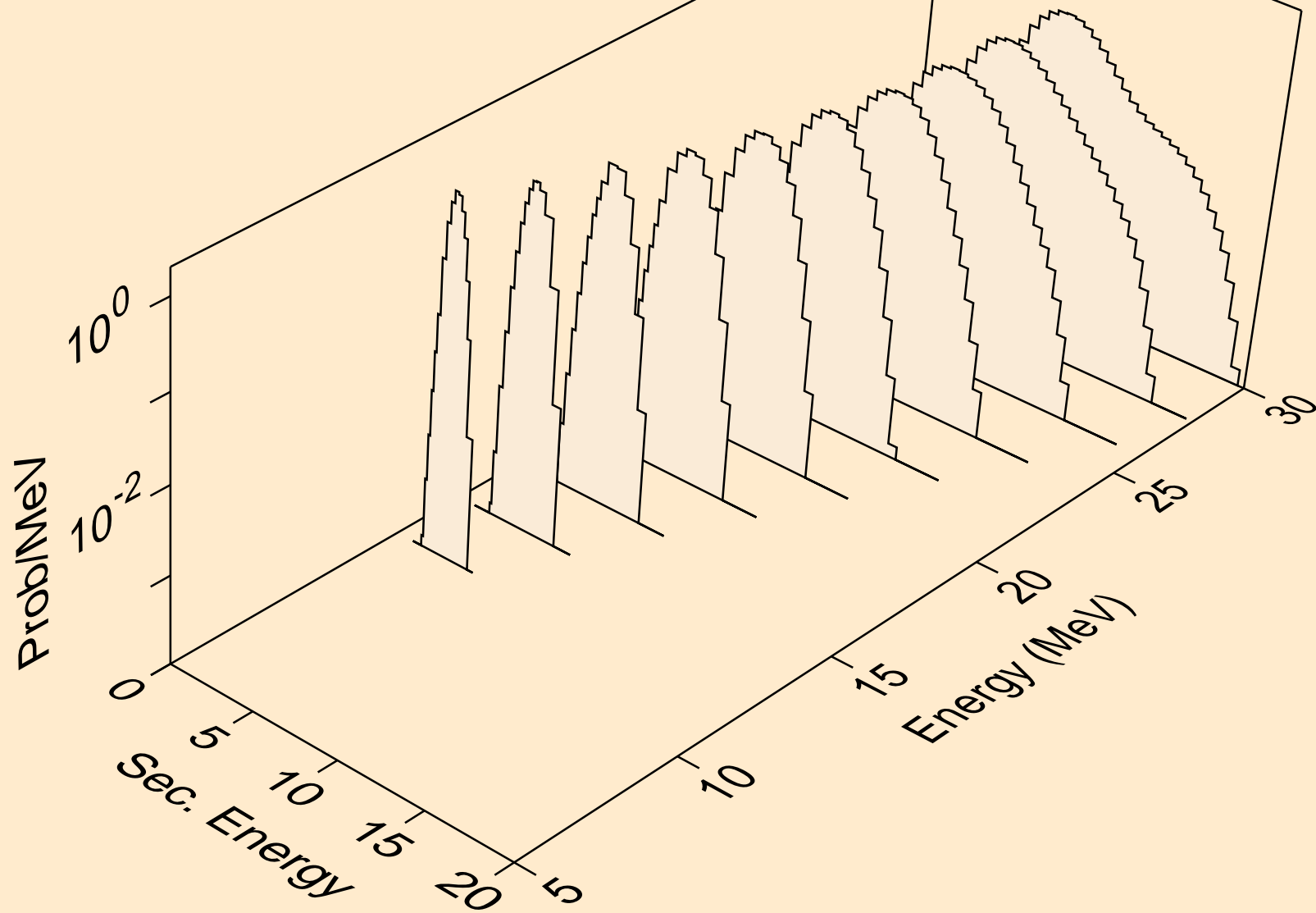
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,npa)



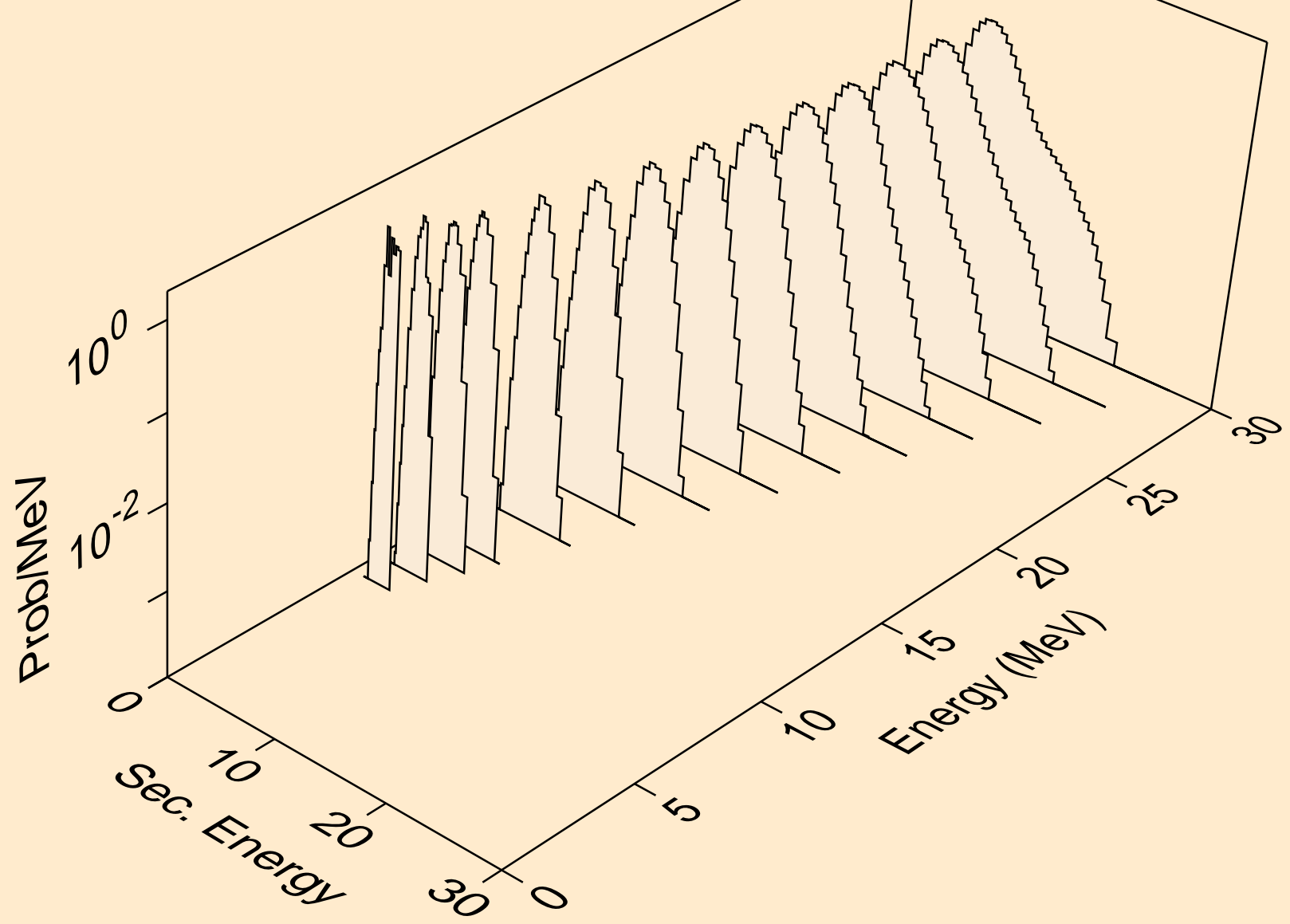
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,p)



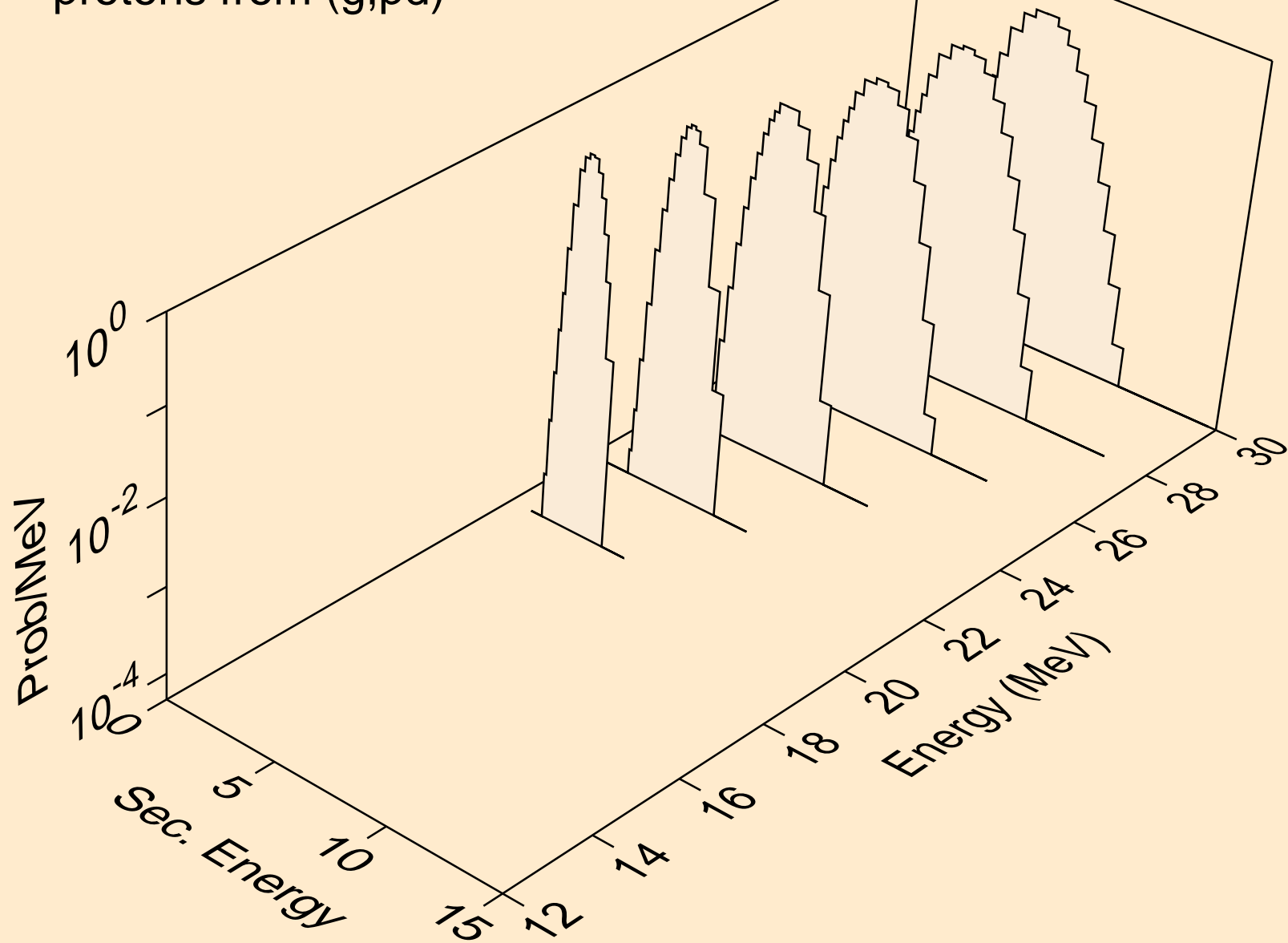
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,2p)



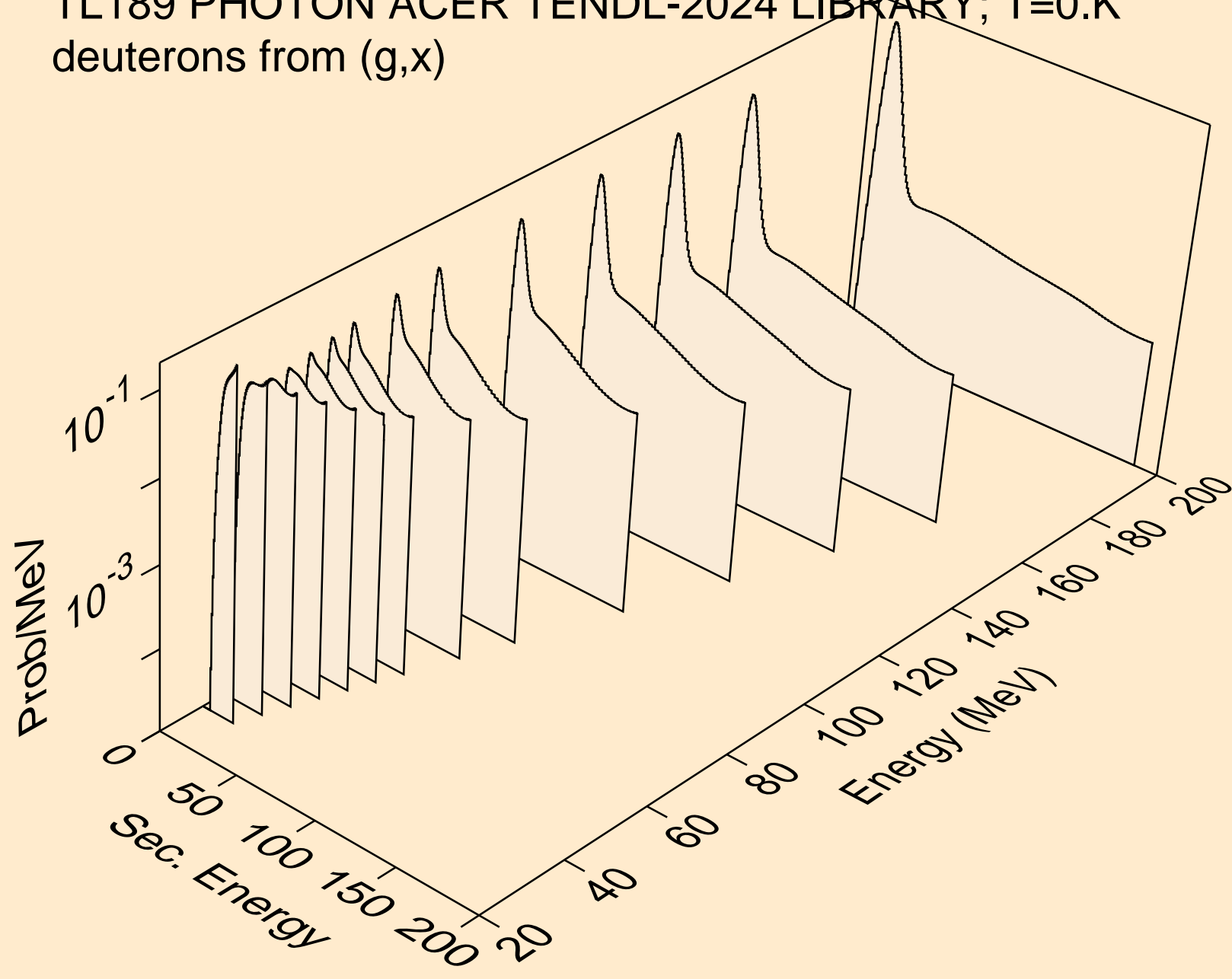
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,pa)



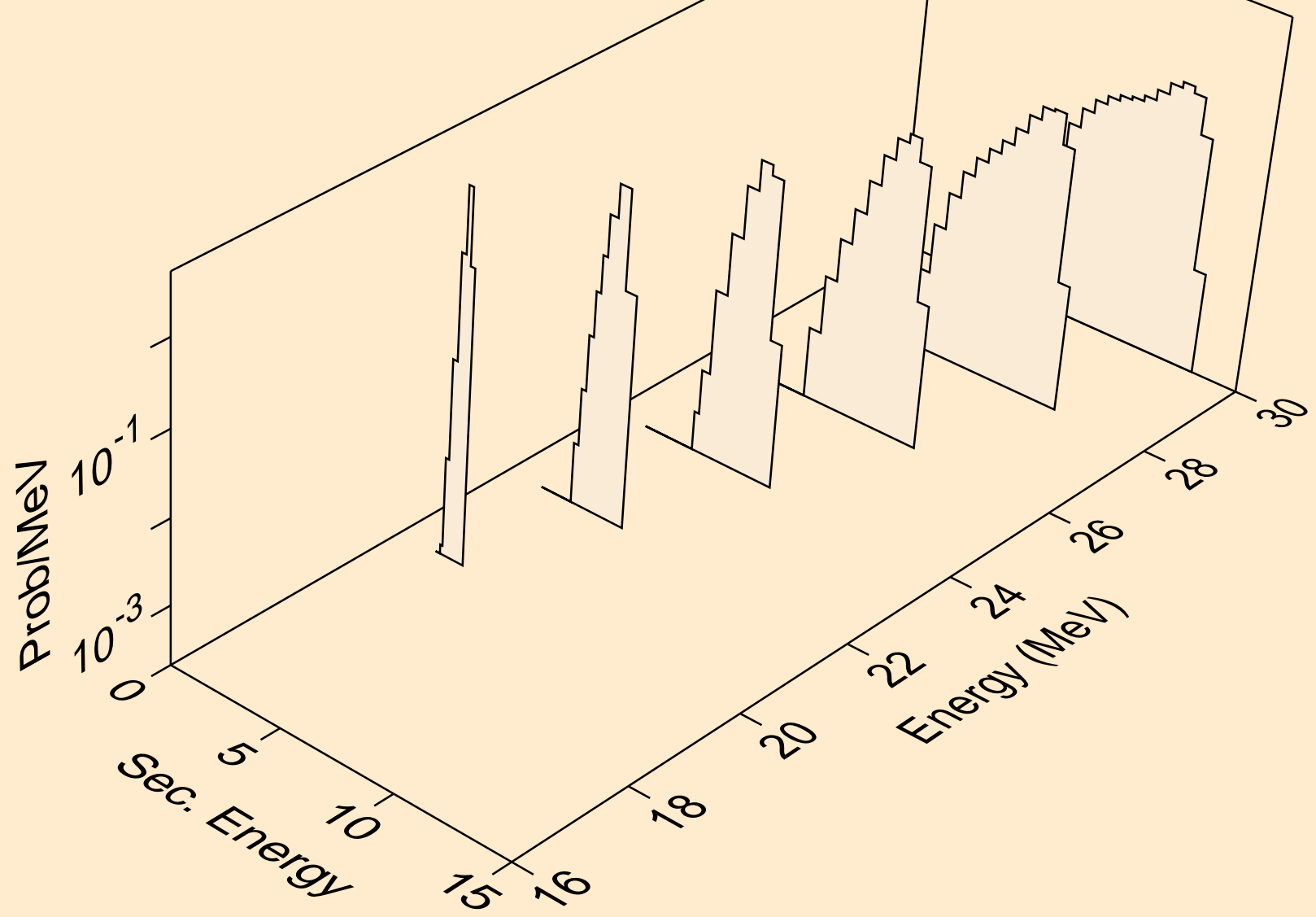
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,pd)



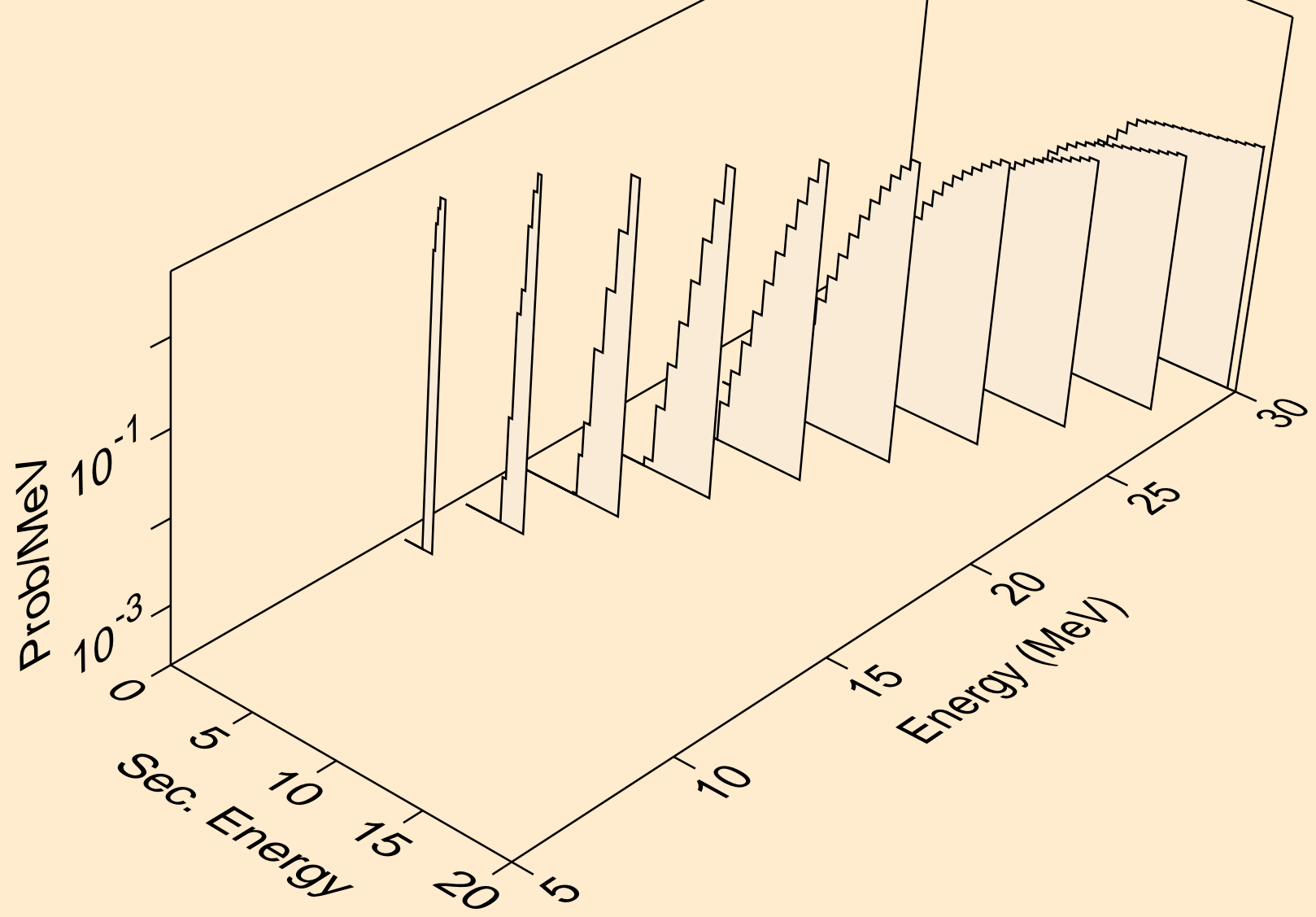
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,x)



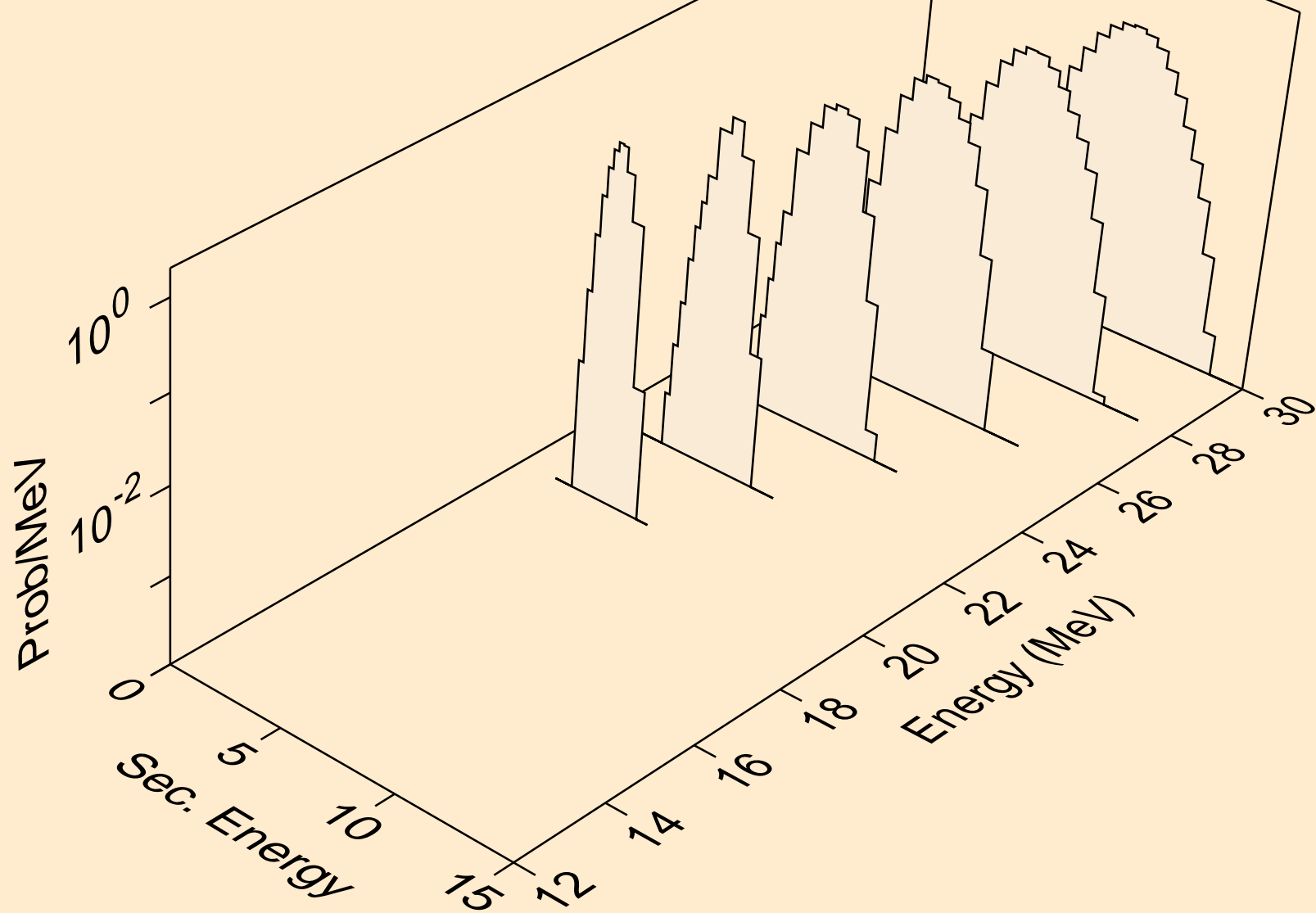
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,n\*)d



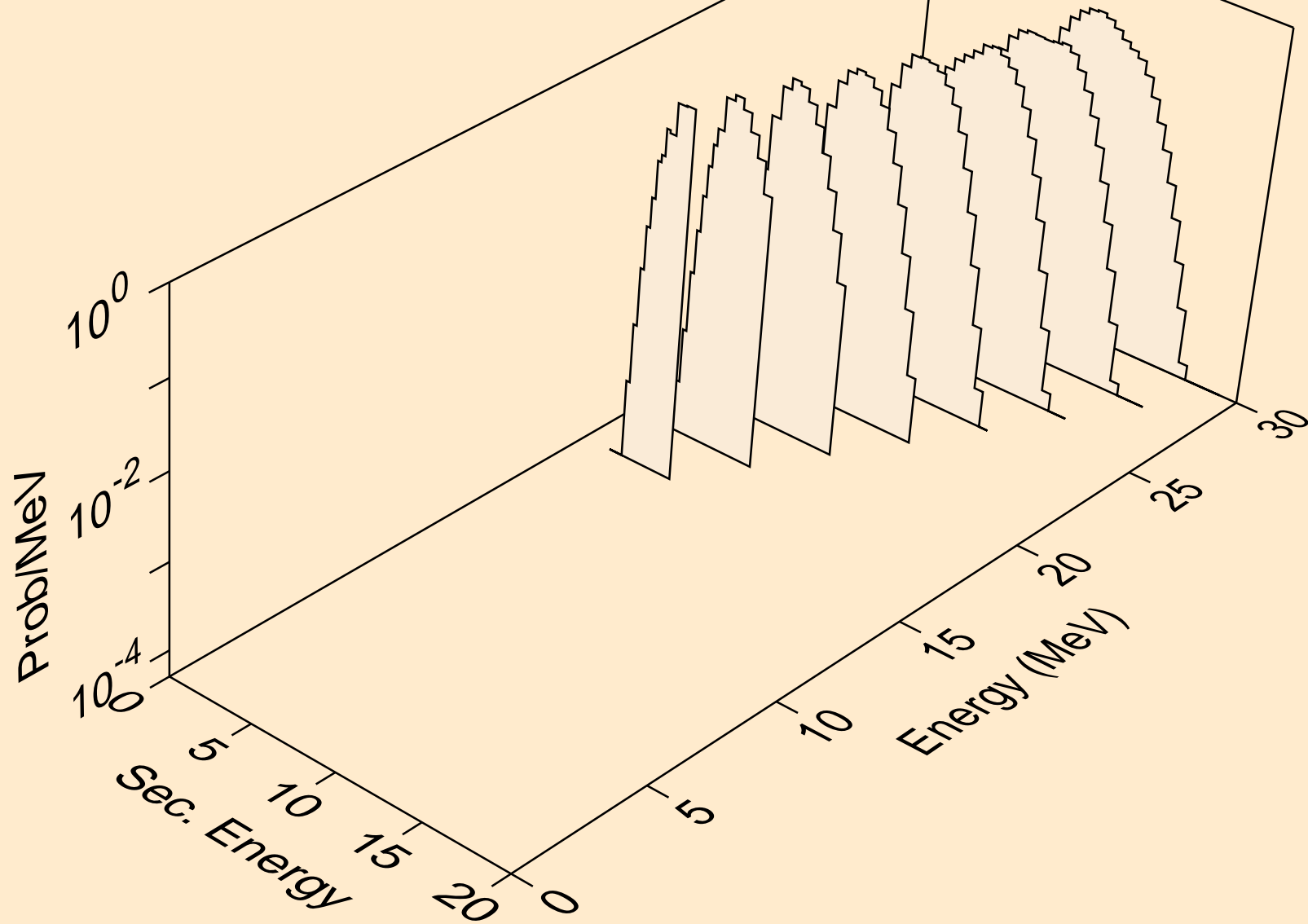
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,d)



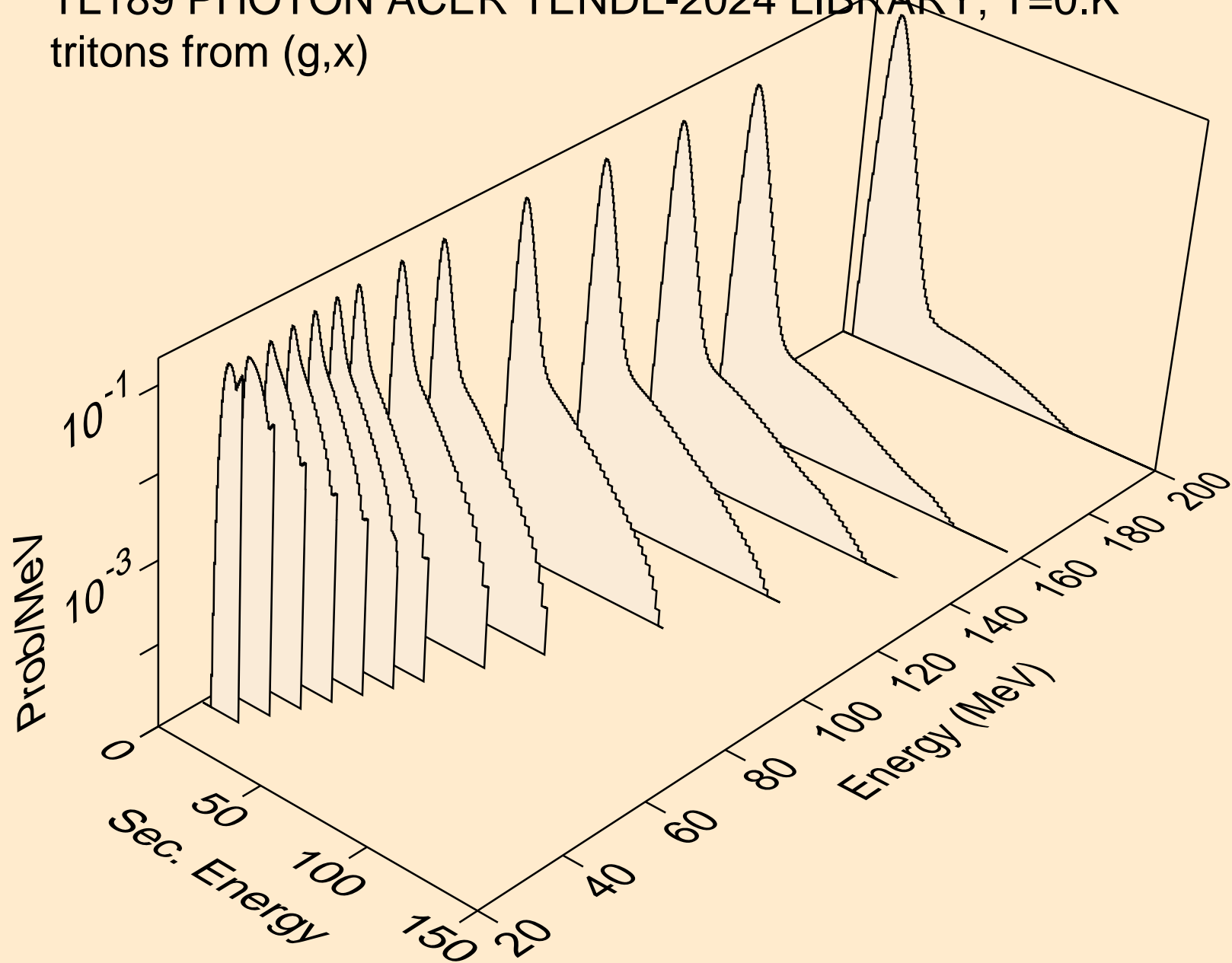
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,pd)



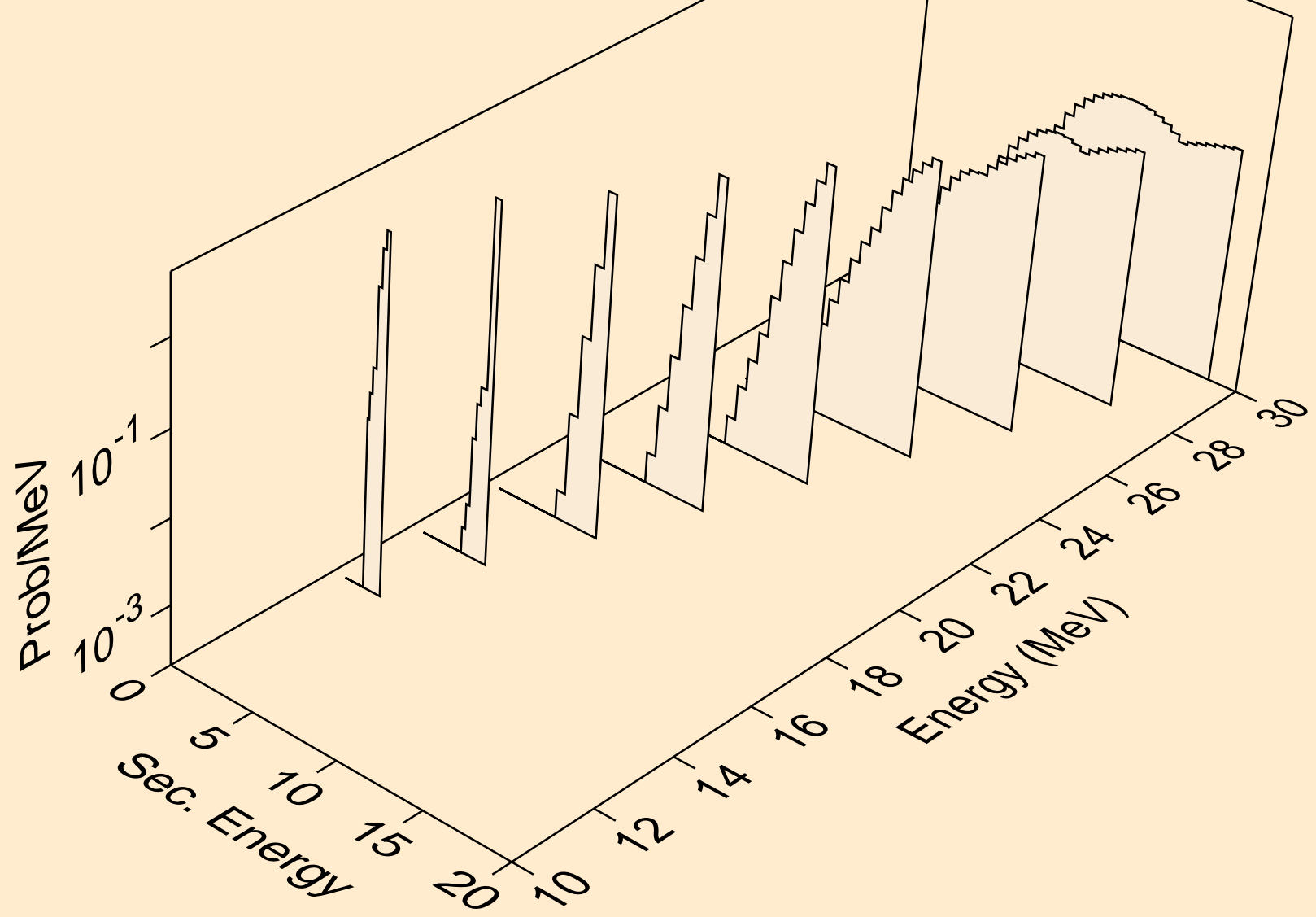
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,da)



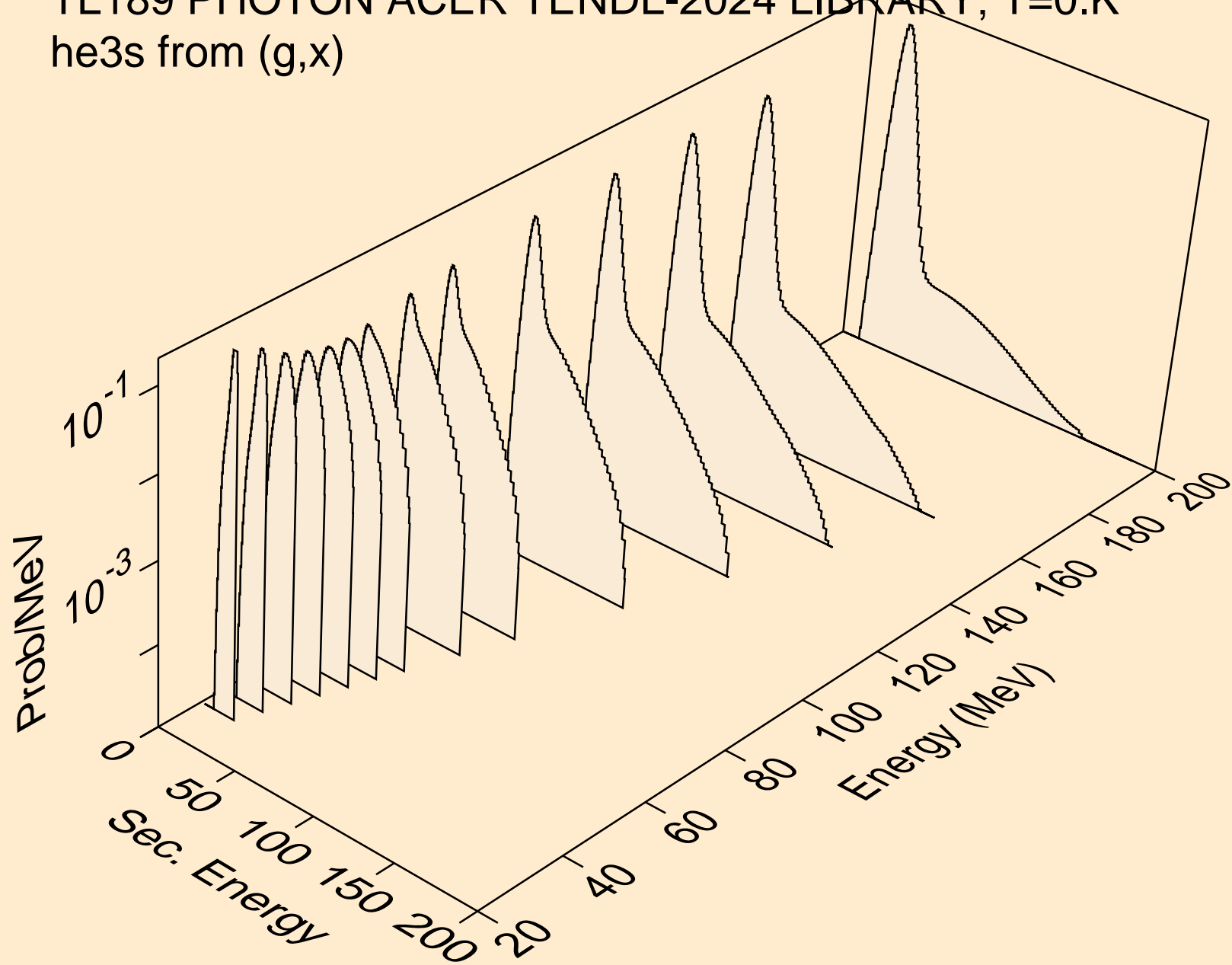
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (g,x)



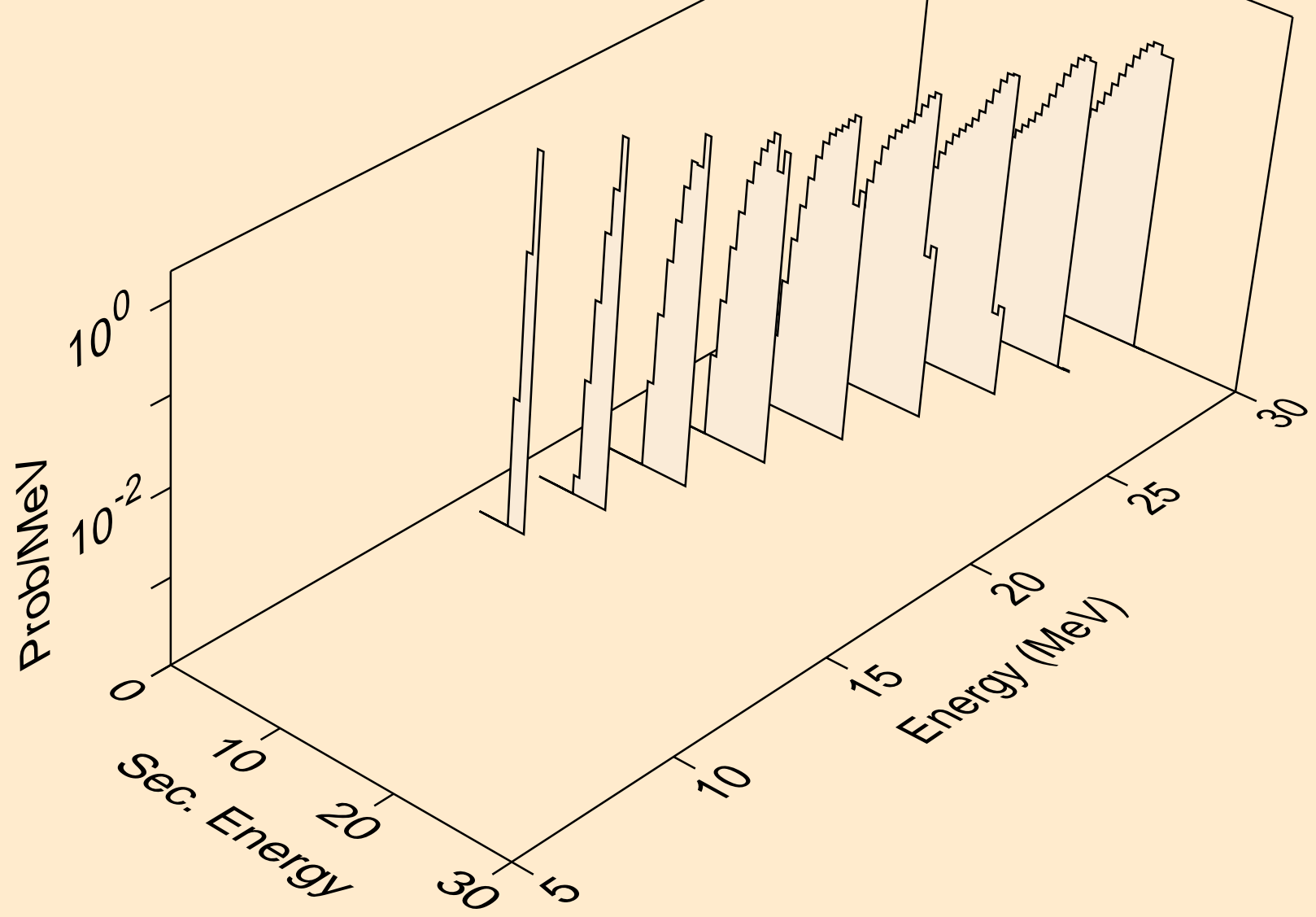
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (g,t)



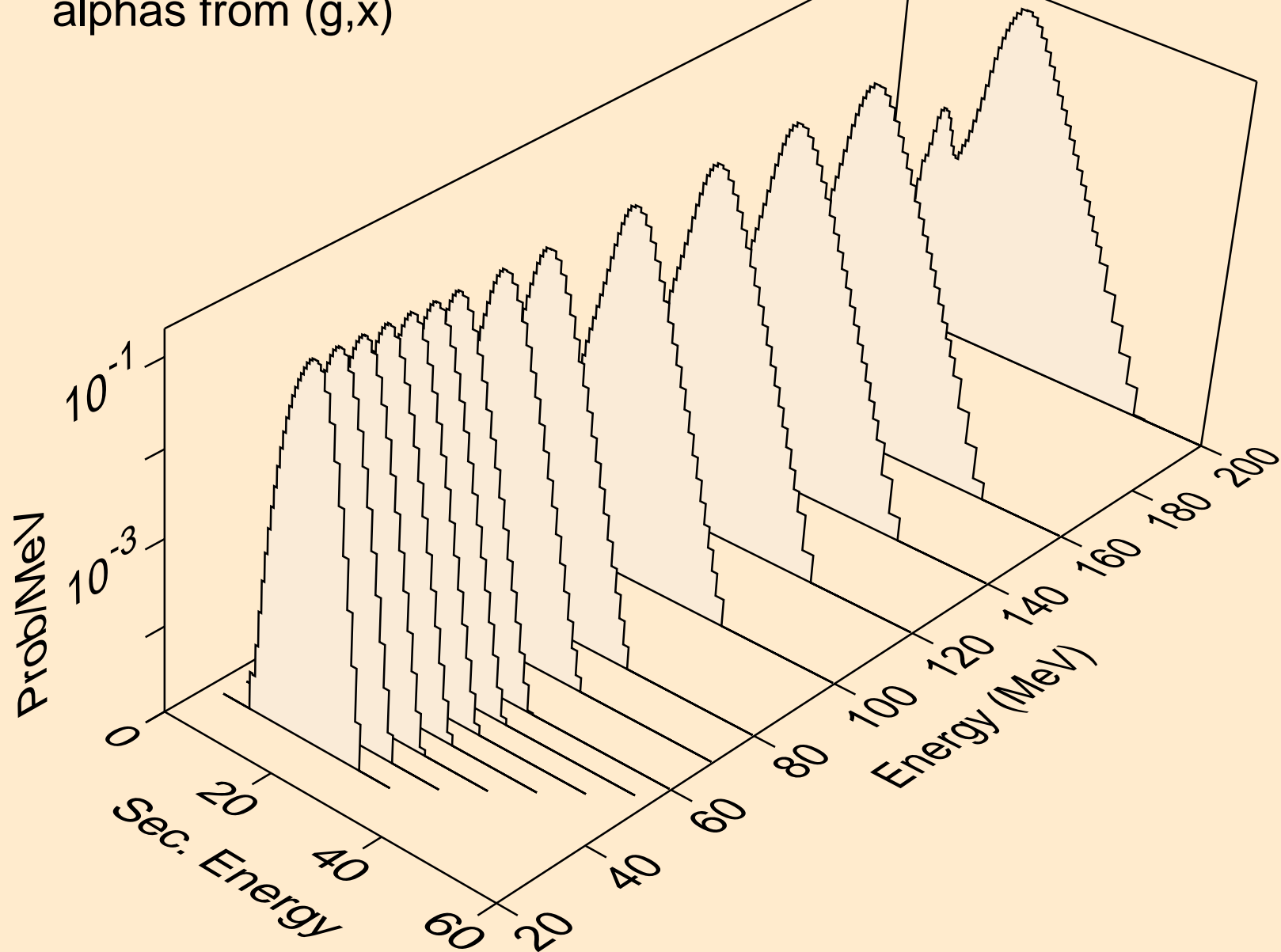
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (g,x)



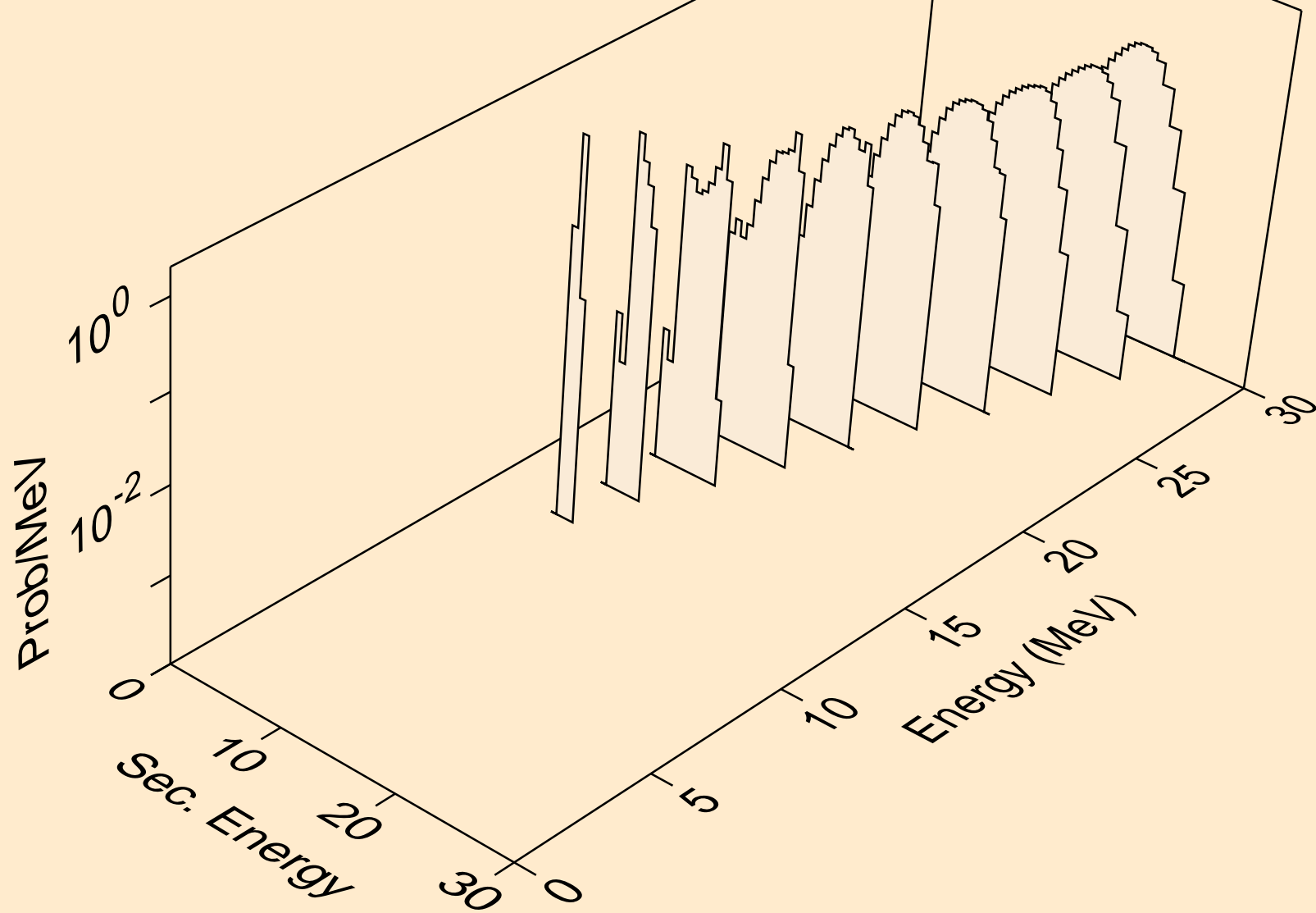
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (g,he3)



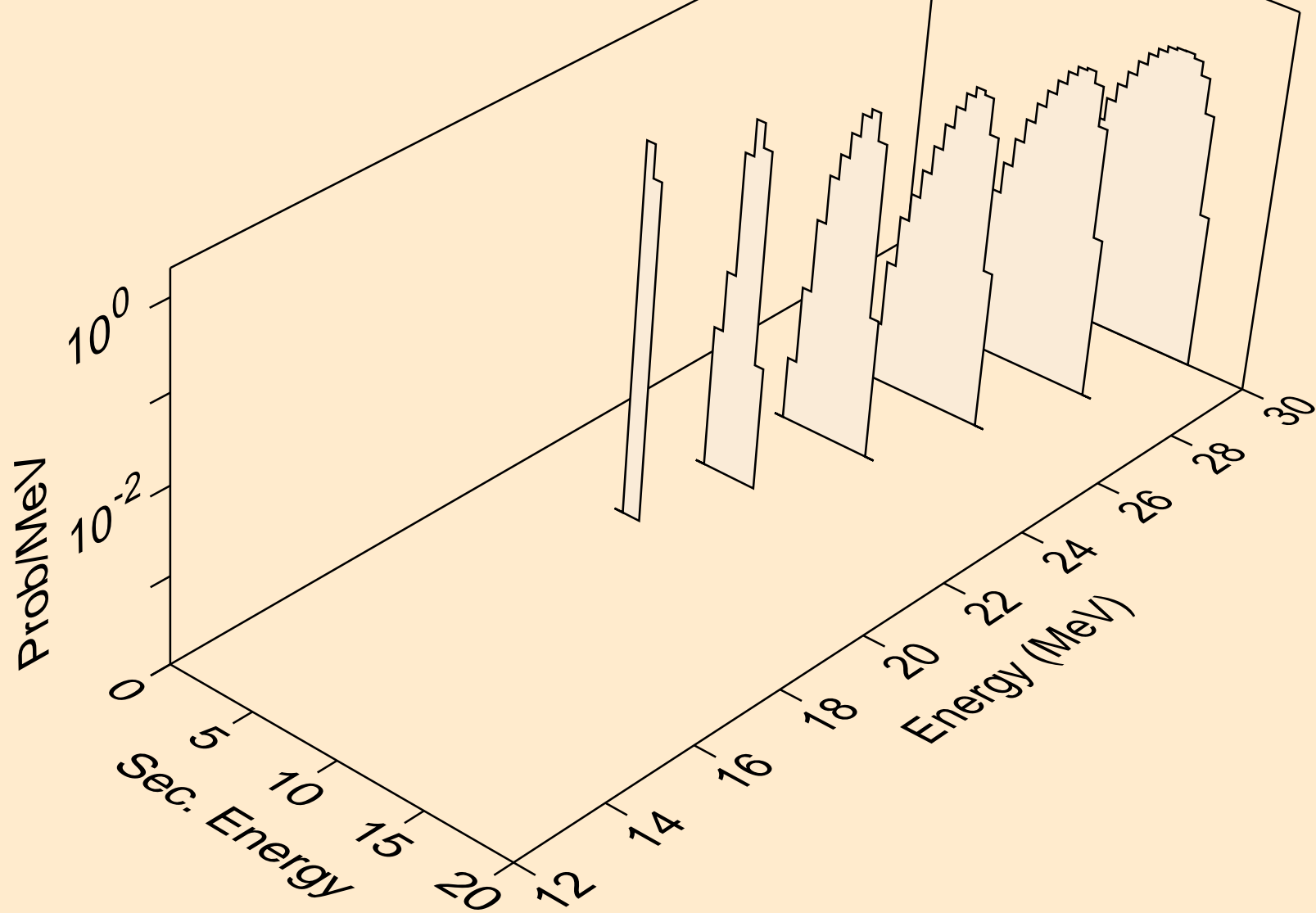
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,x)



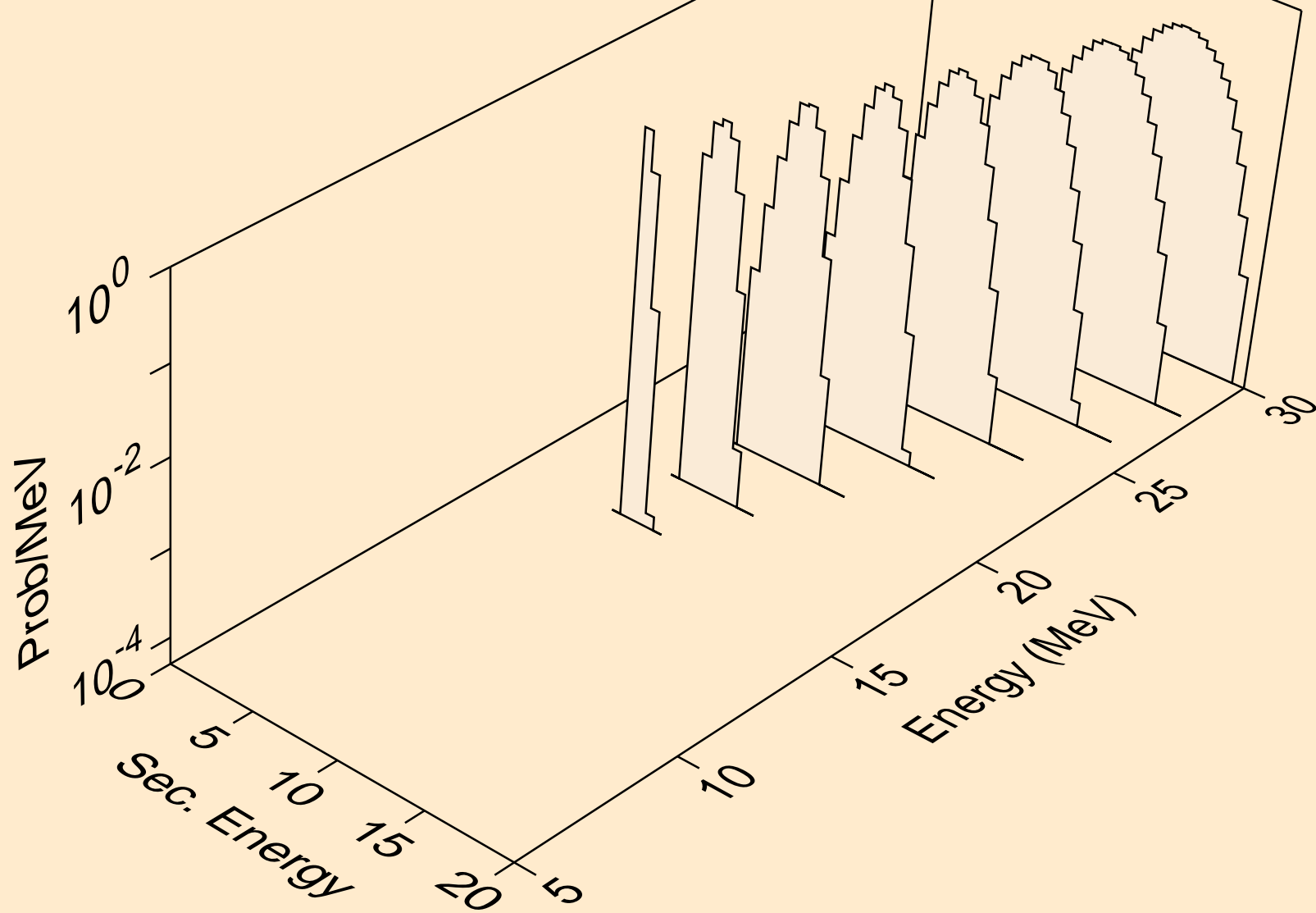
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,n\*)a



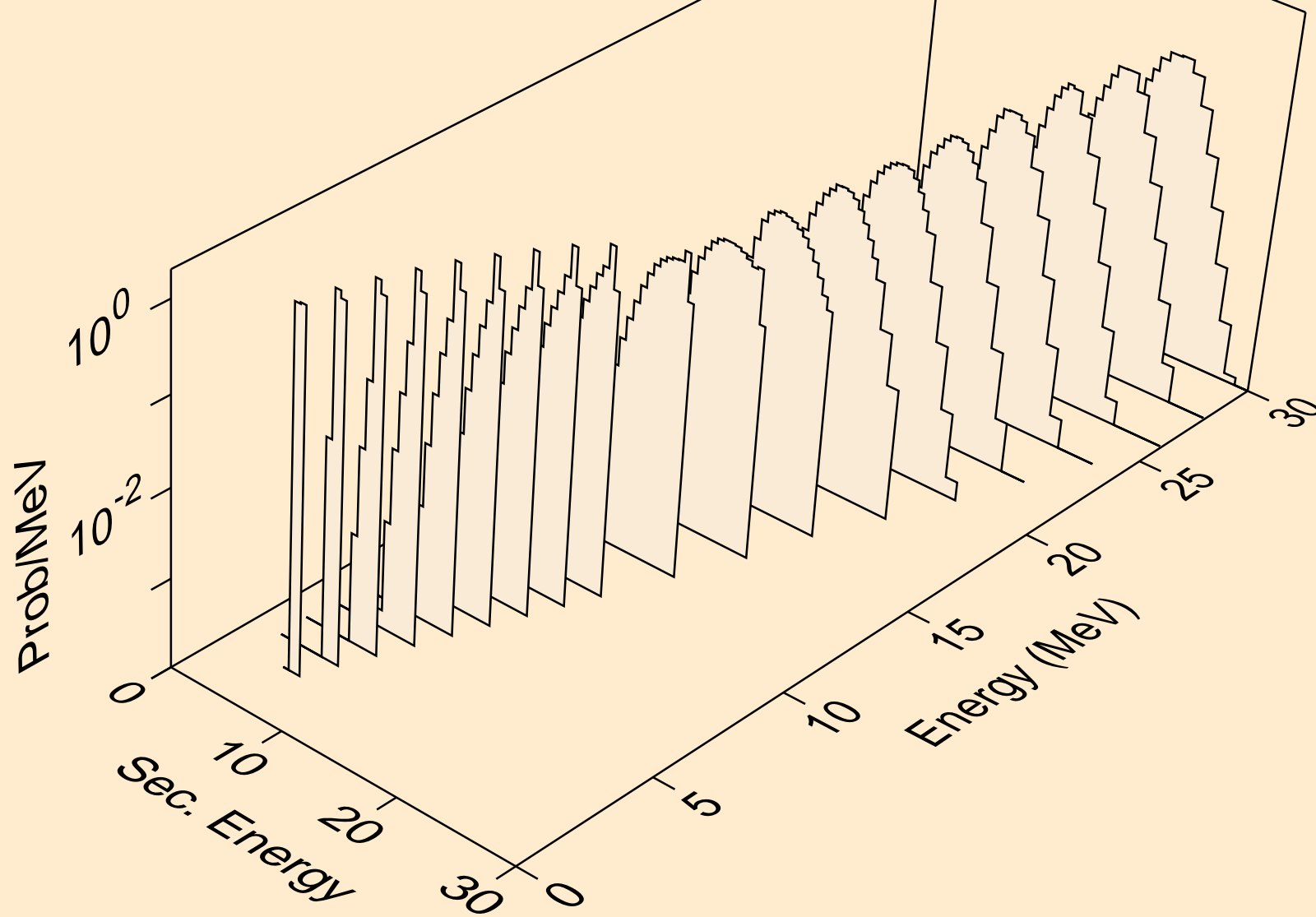
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,2n)a



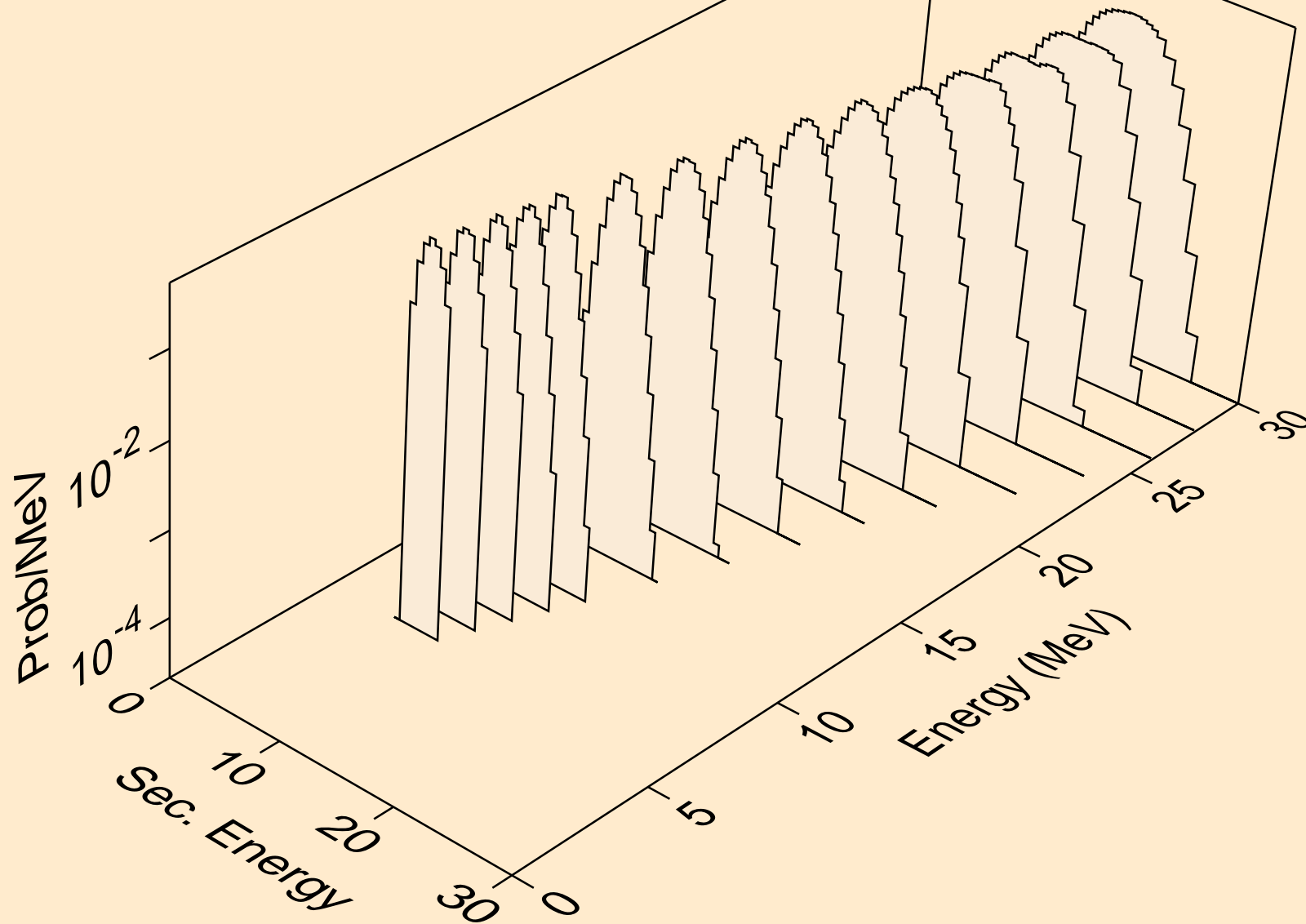
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,npa)



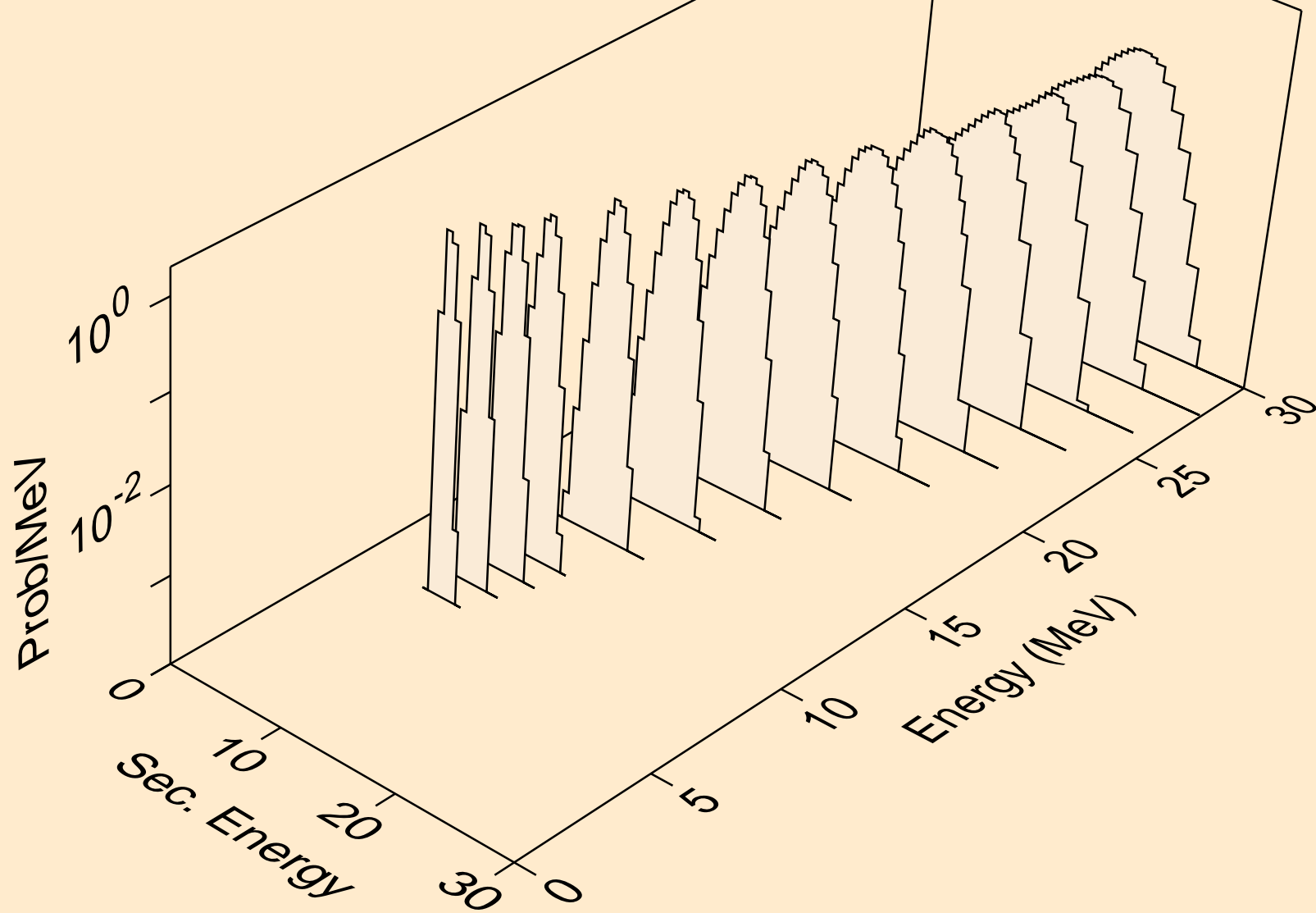
TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,a)



TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,2a)



TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,pa)



TL189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,da)

