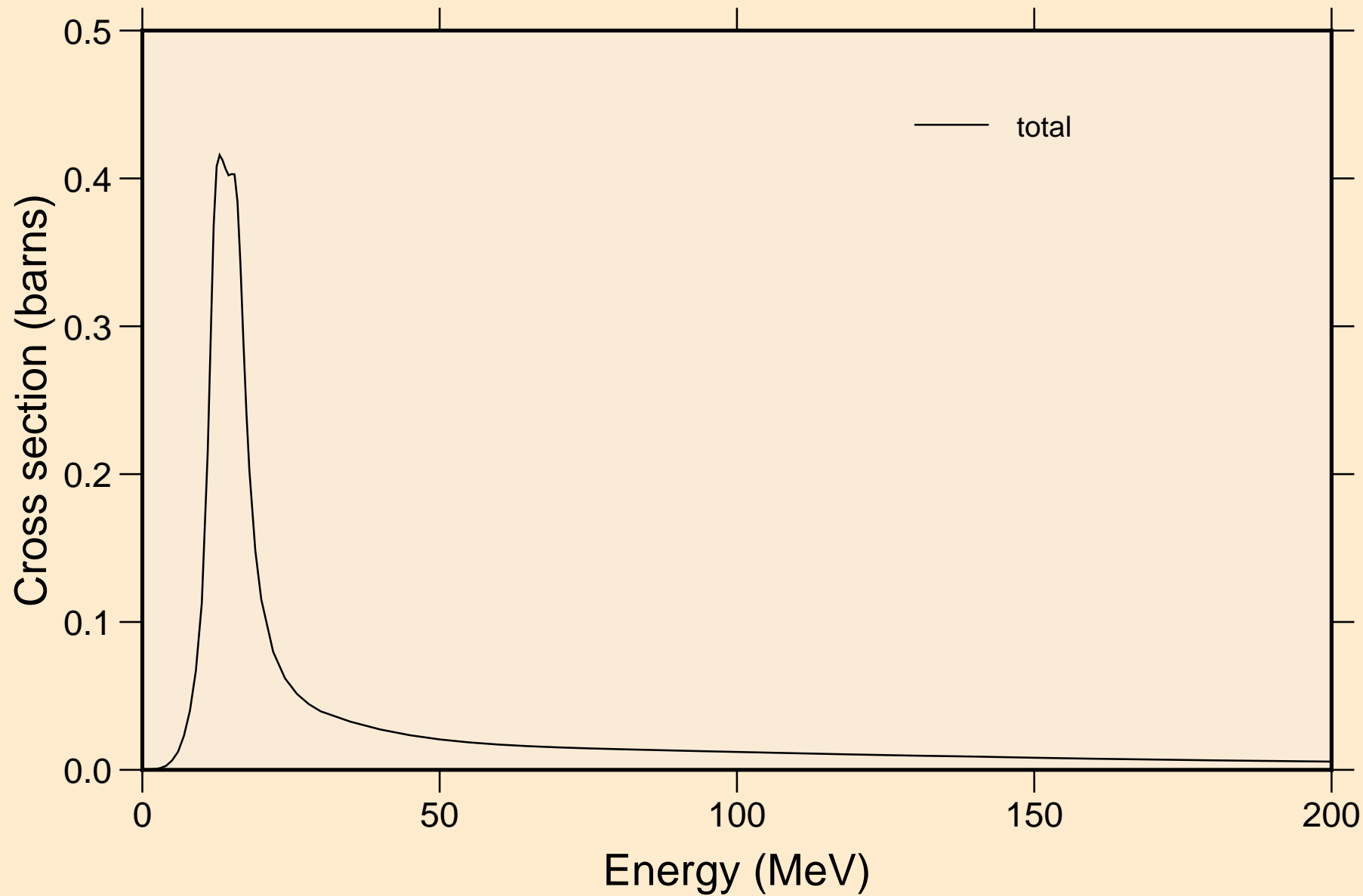


# OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

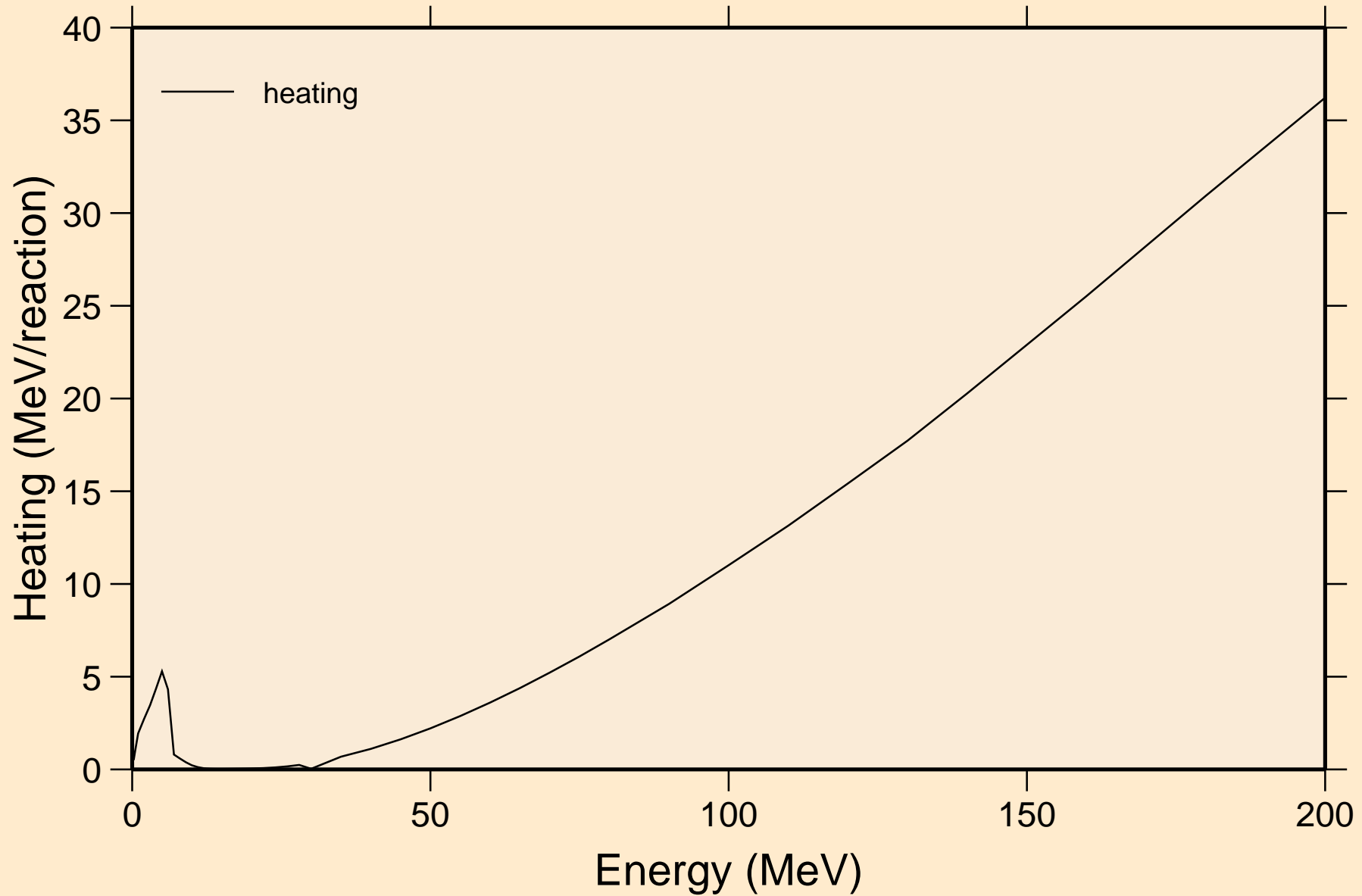
## Principal cross sections





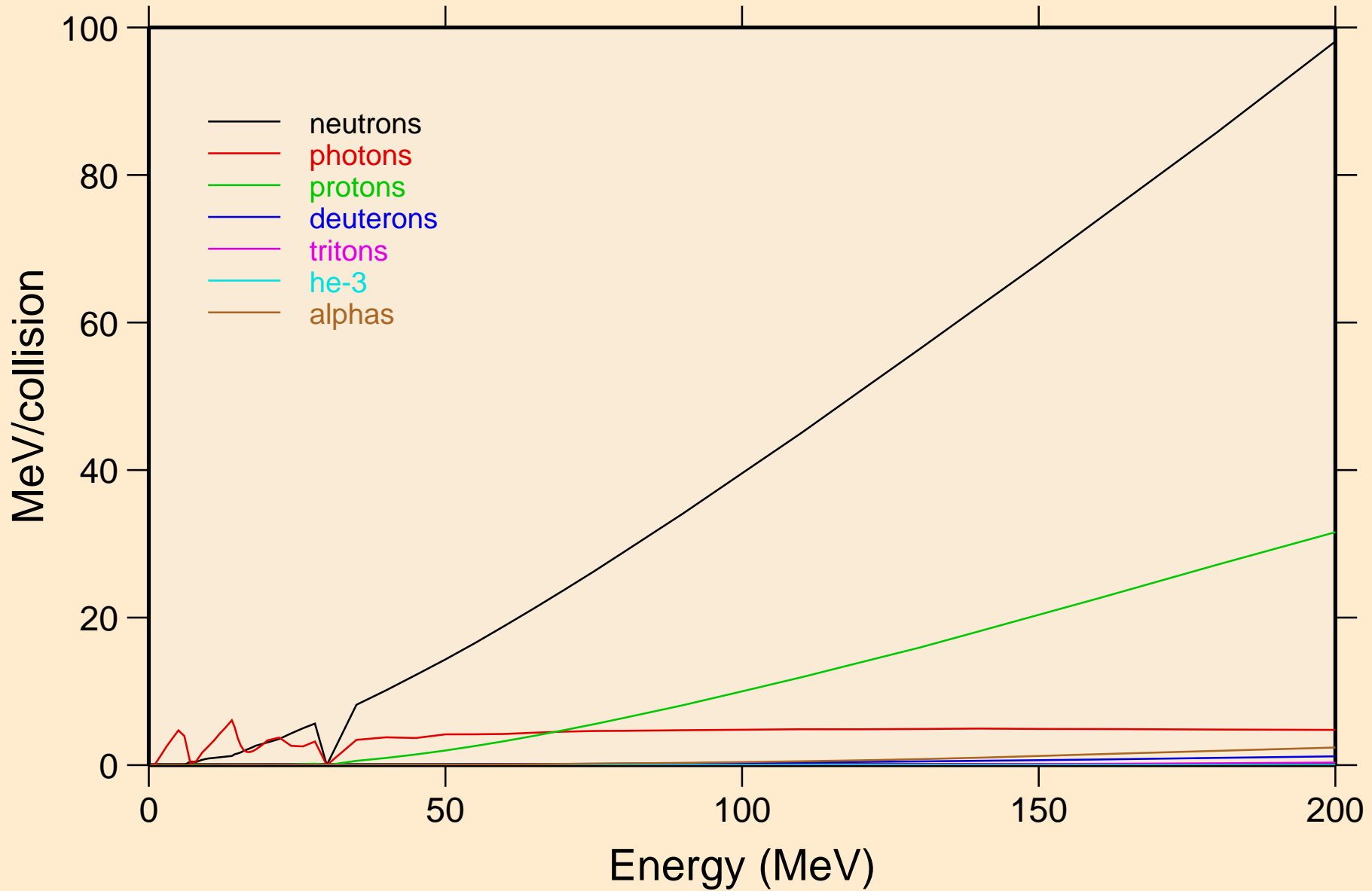
# OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

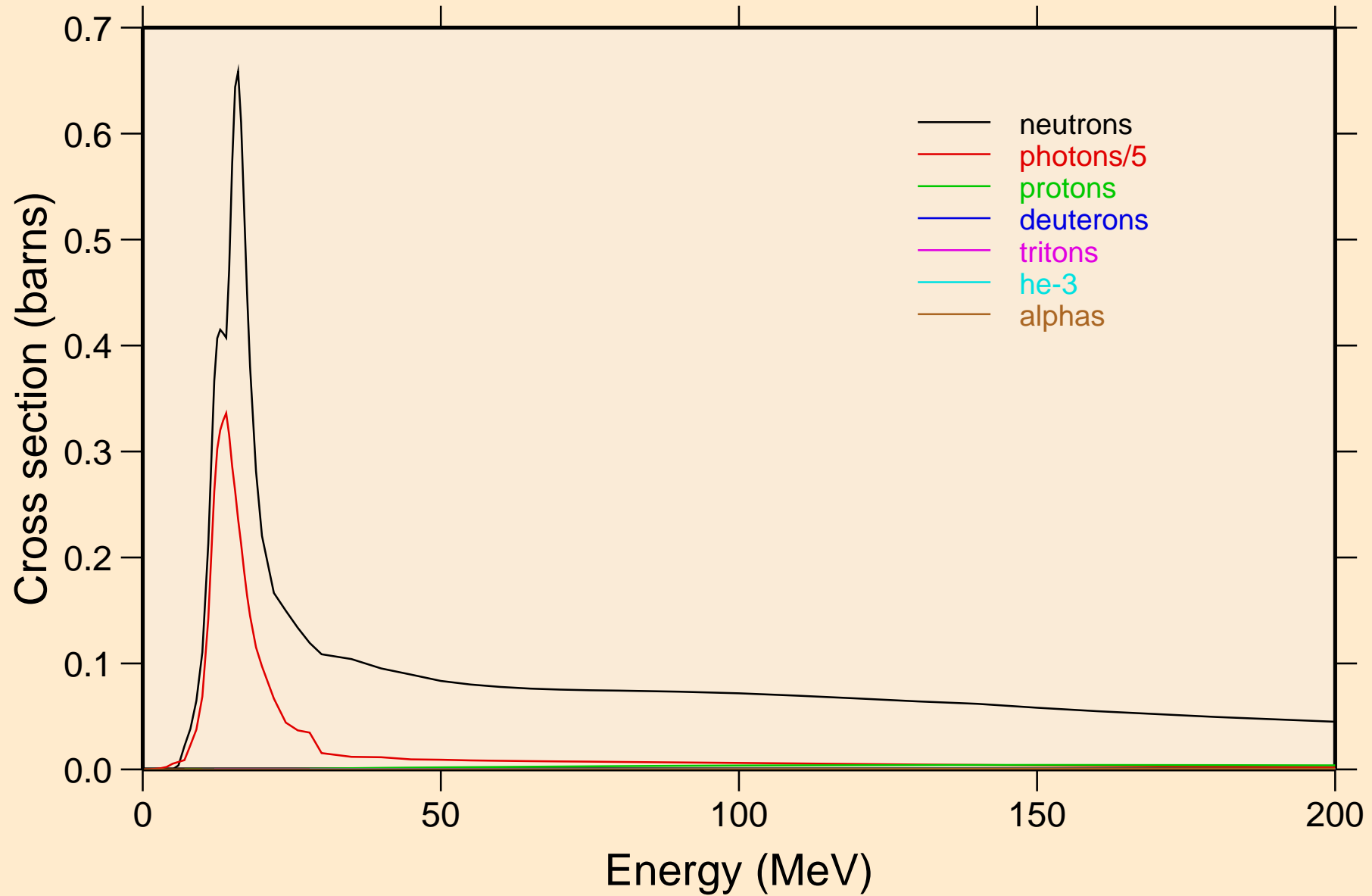


# OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

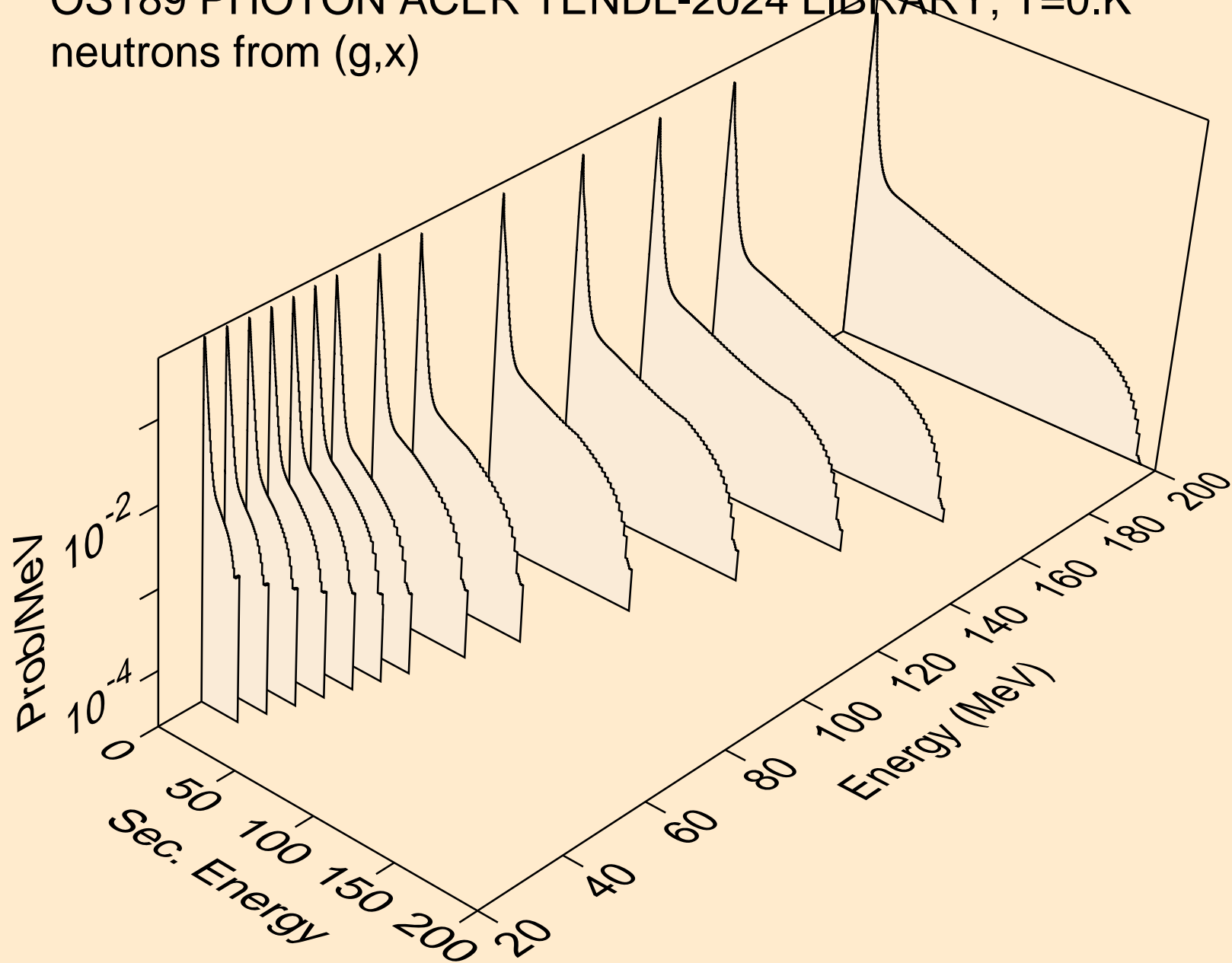
## Particle heating contributions



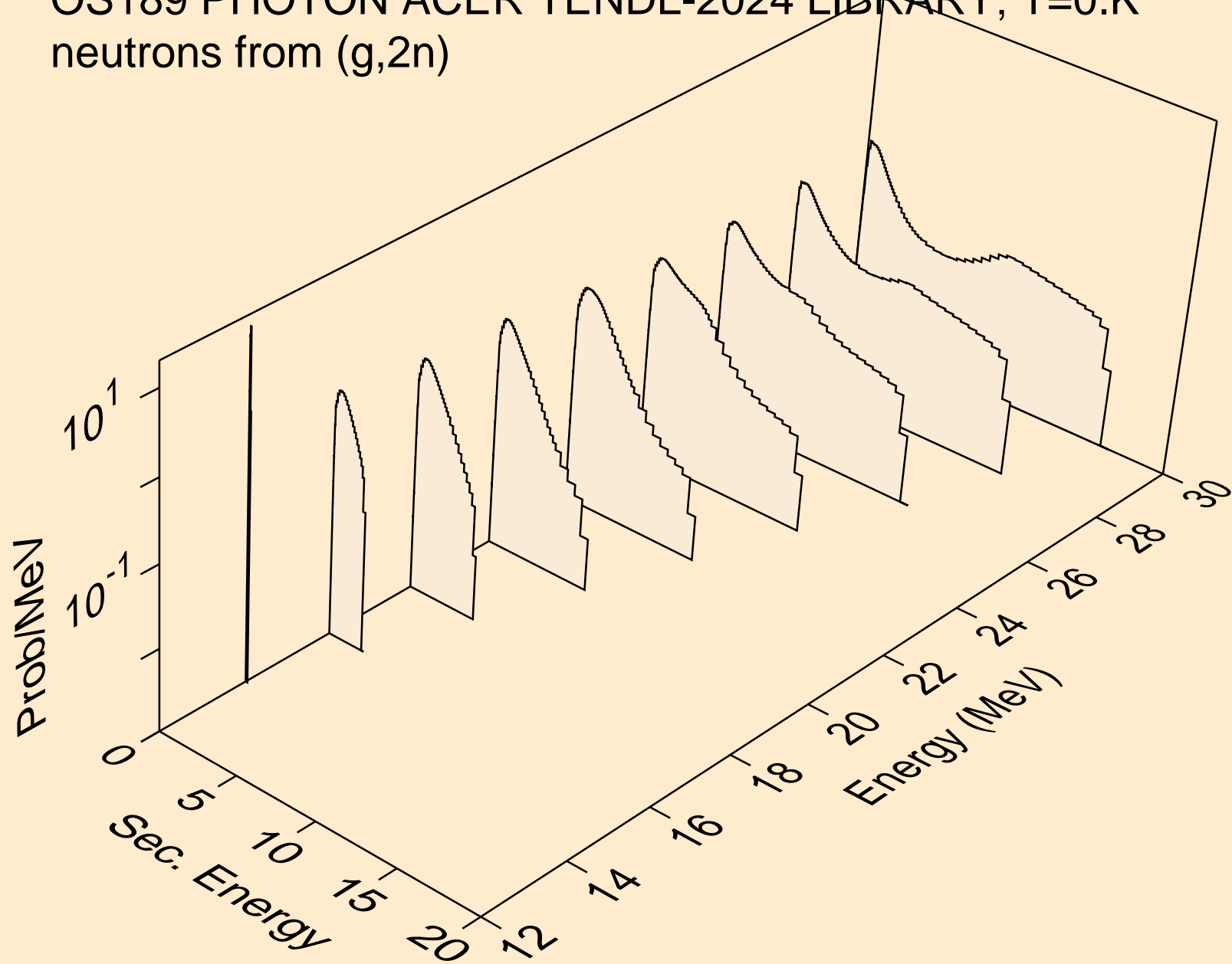
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



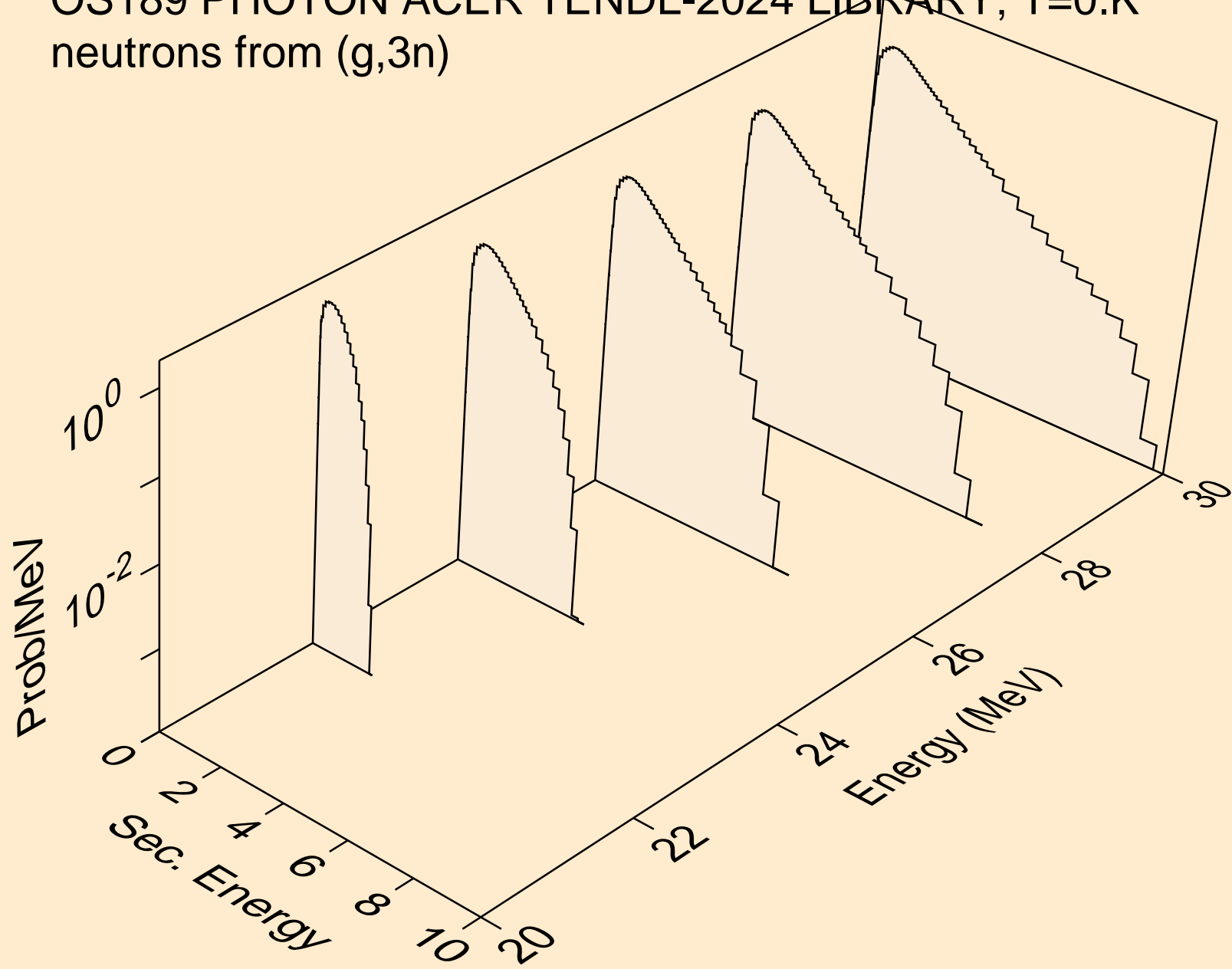
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,x)



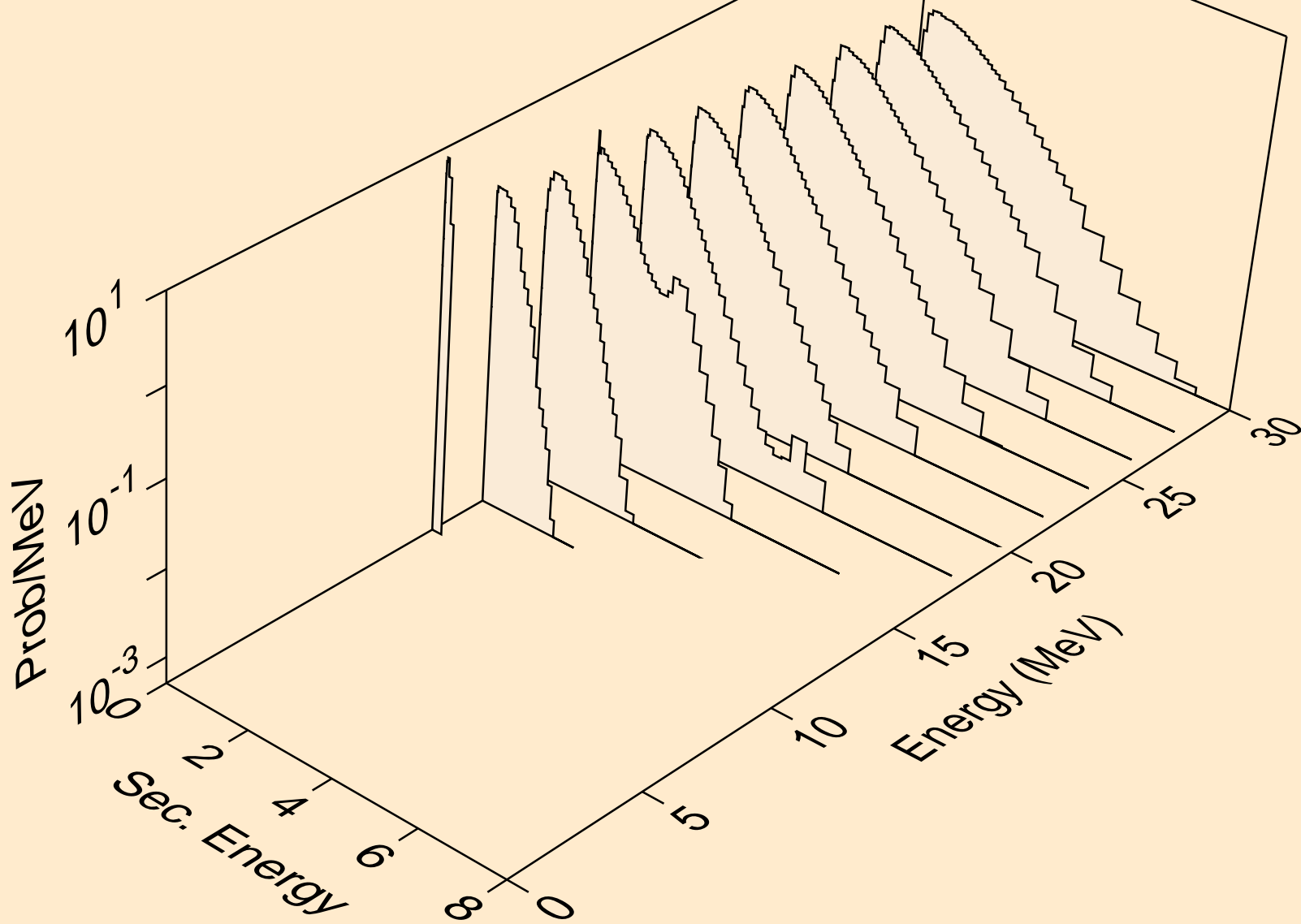
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2n)



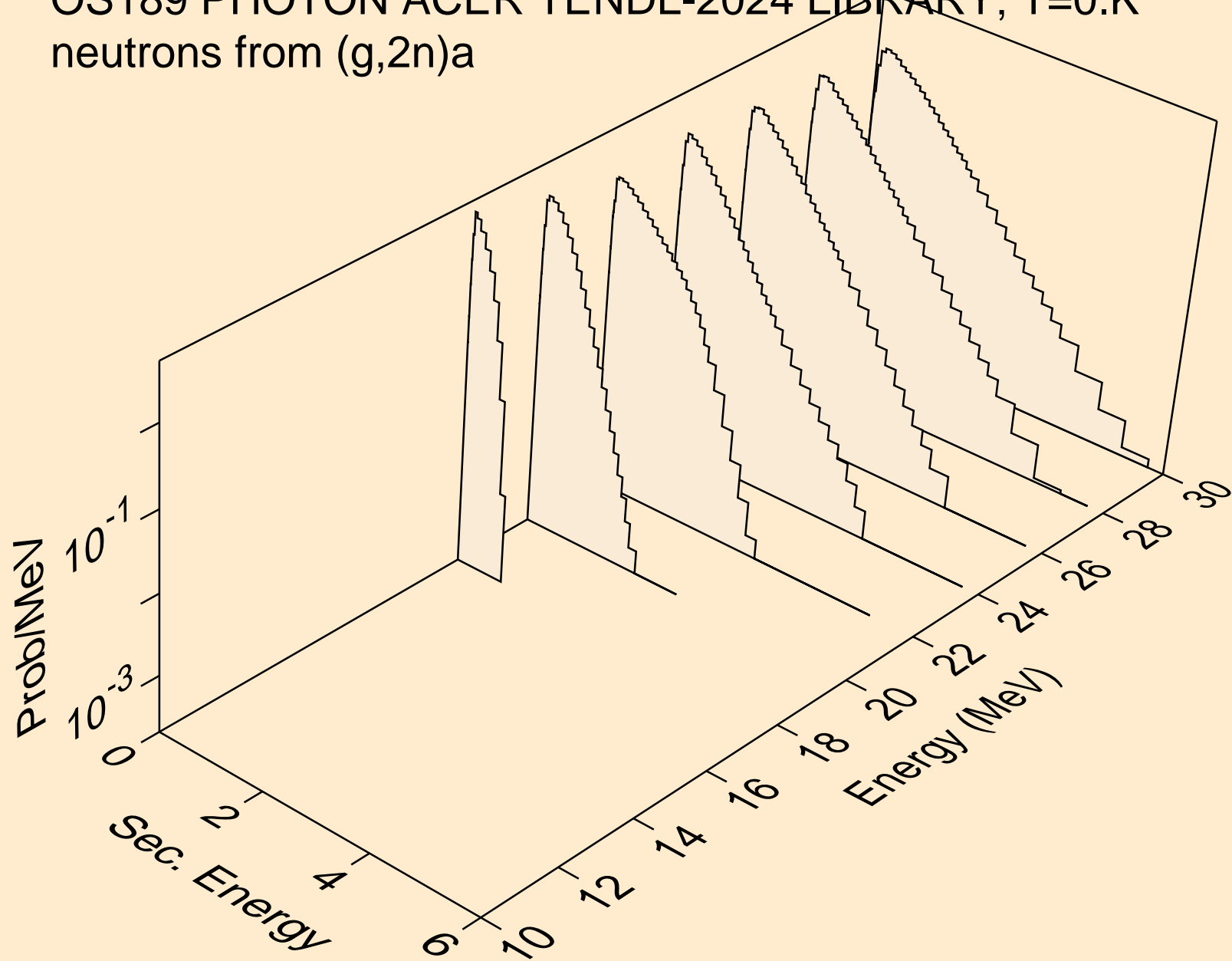
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,3n)



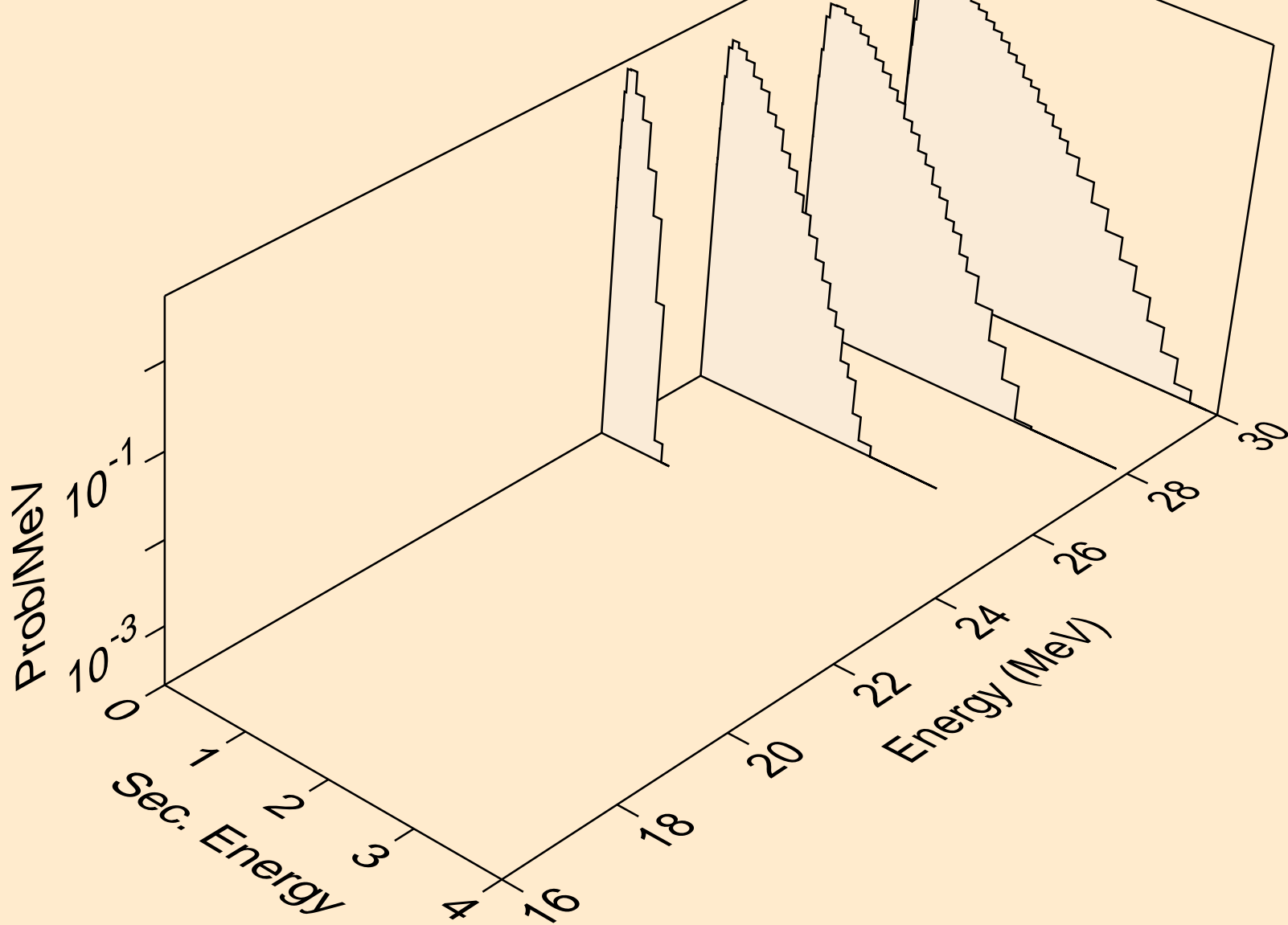
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)a



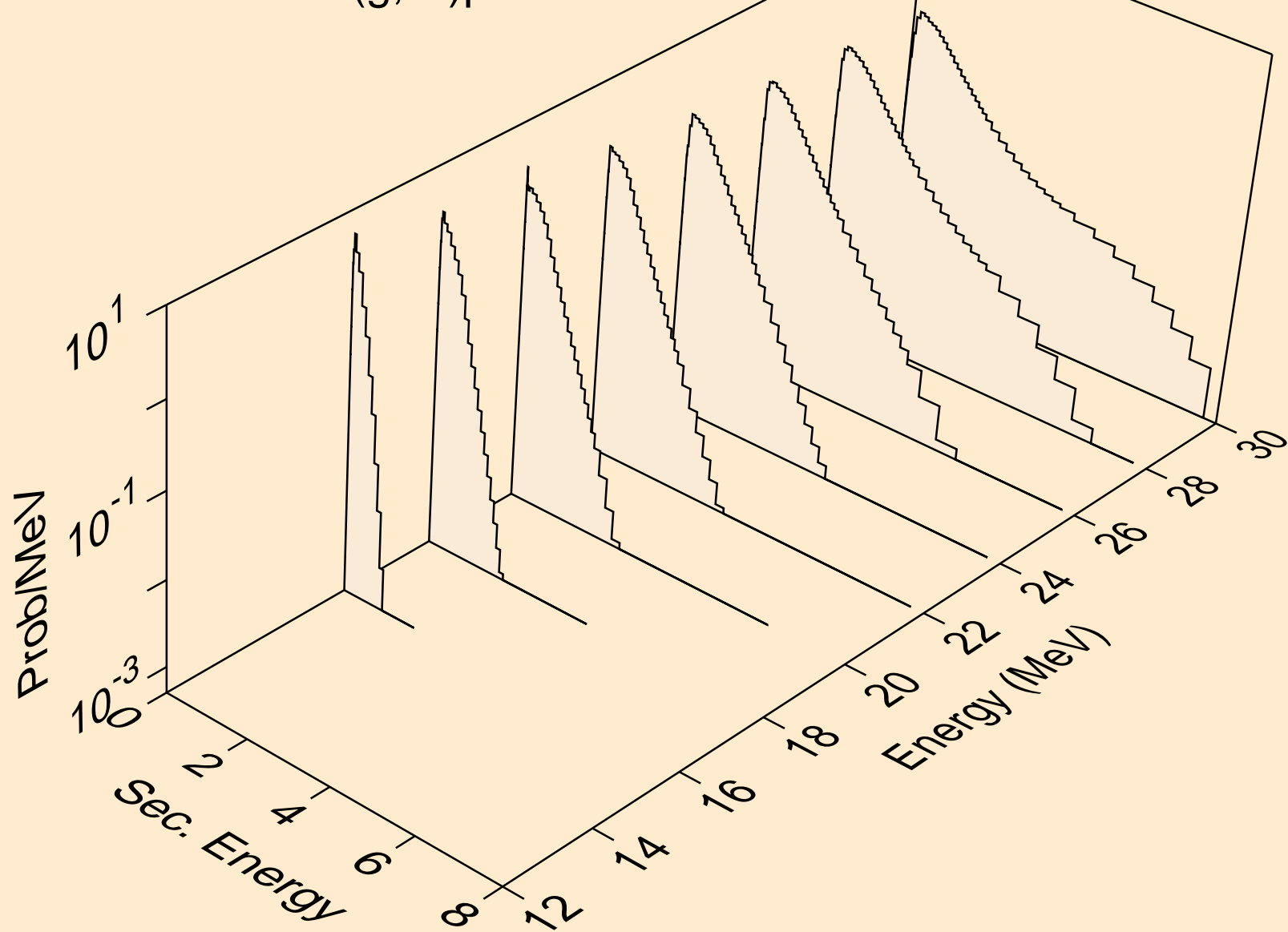
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2n)a



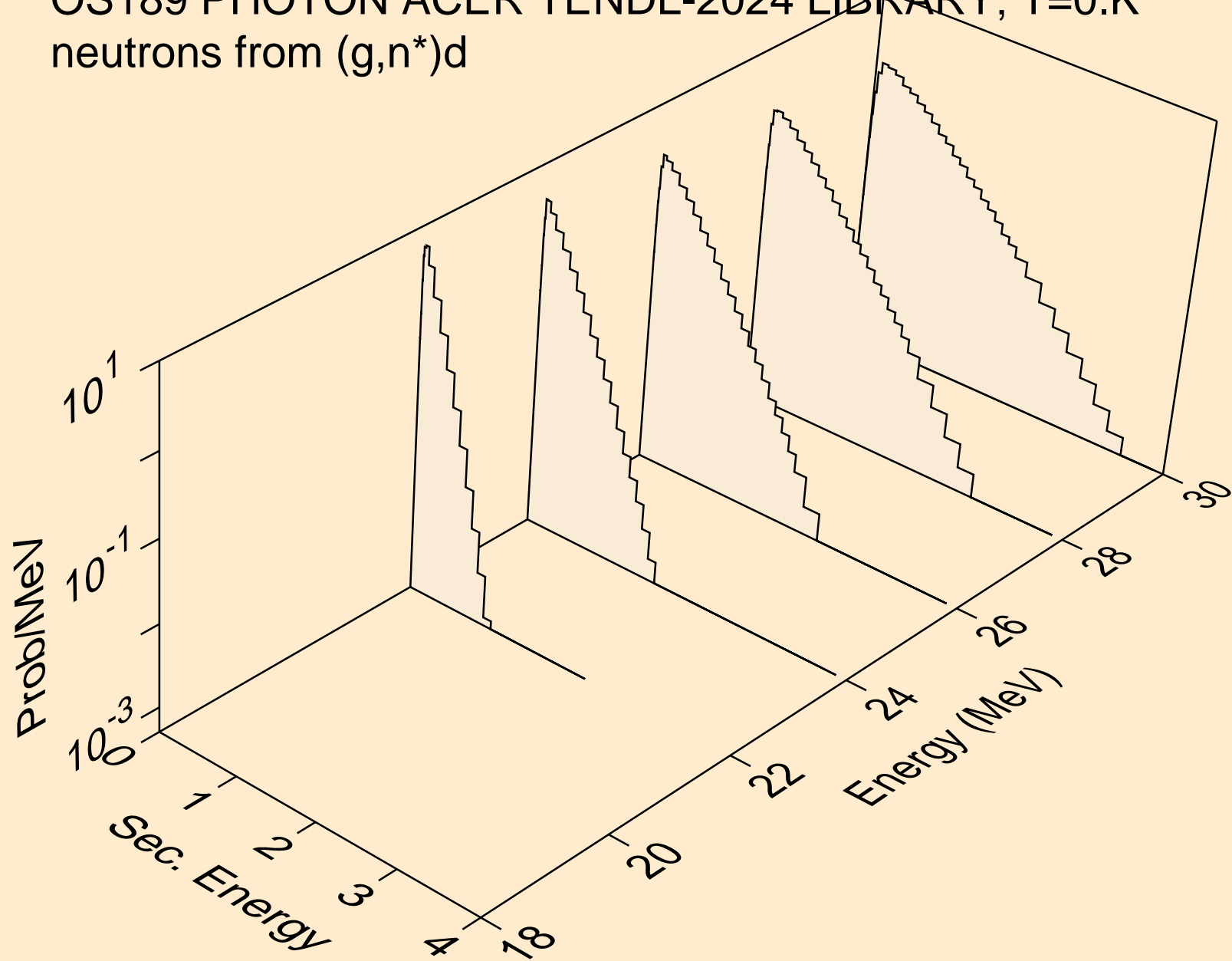
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,3n)a



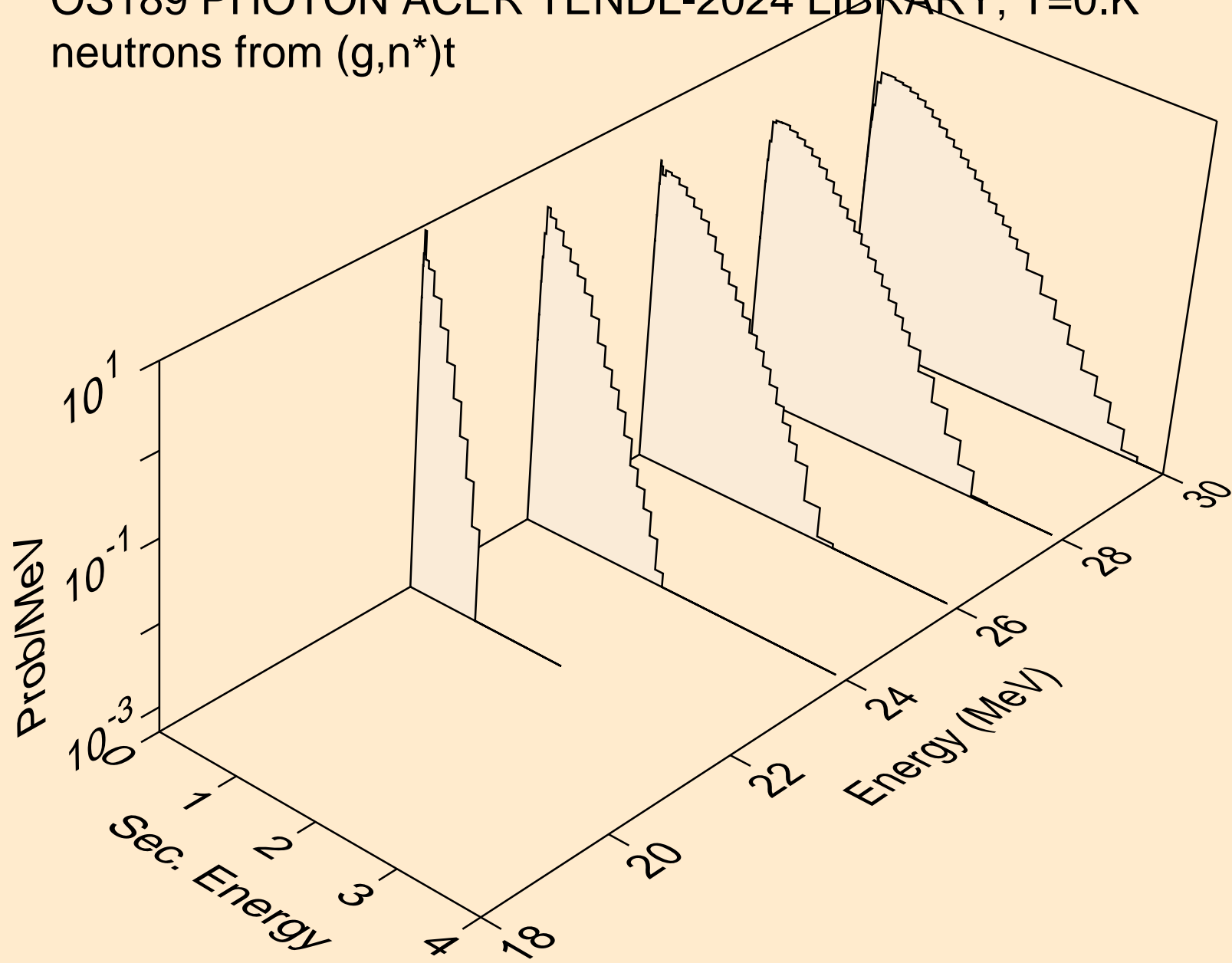
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)p



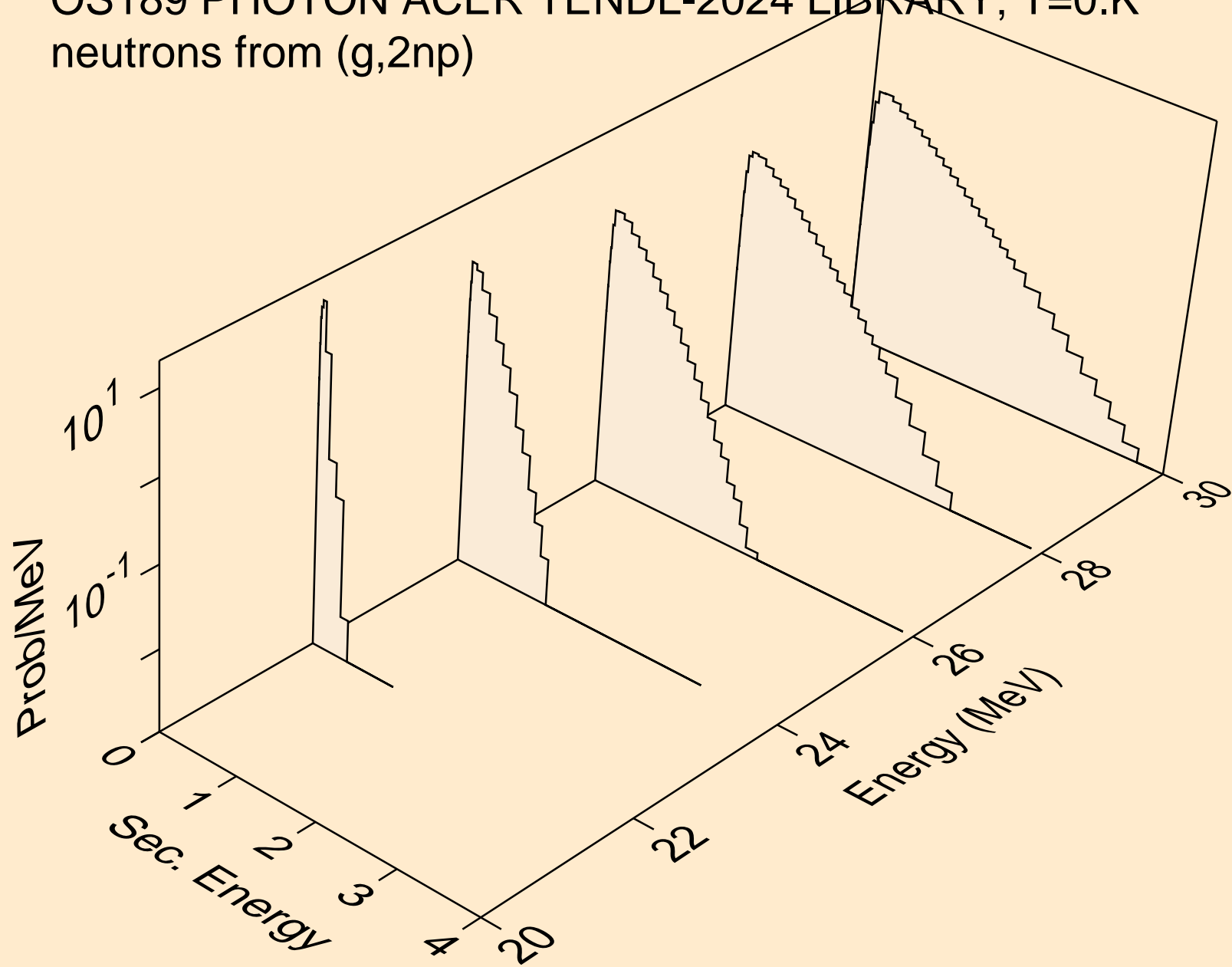
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)d



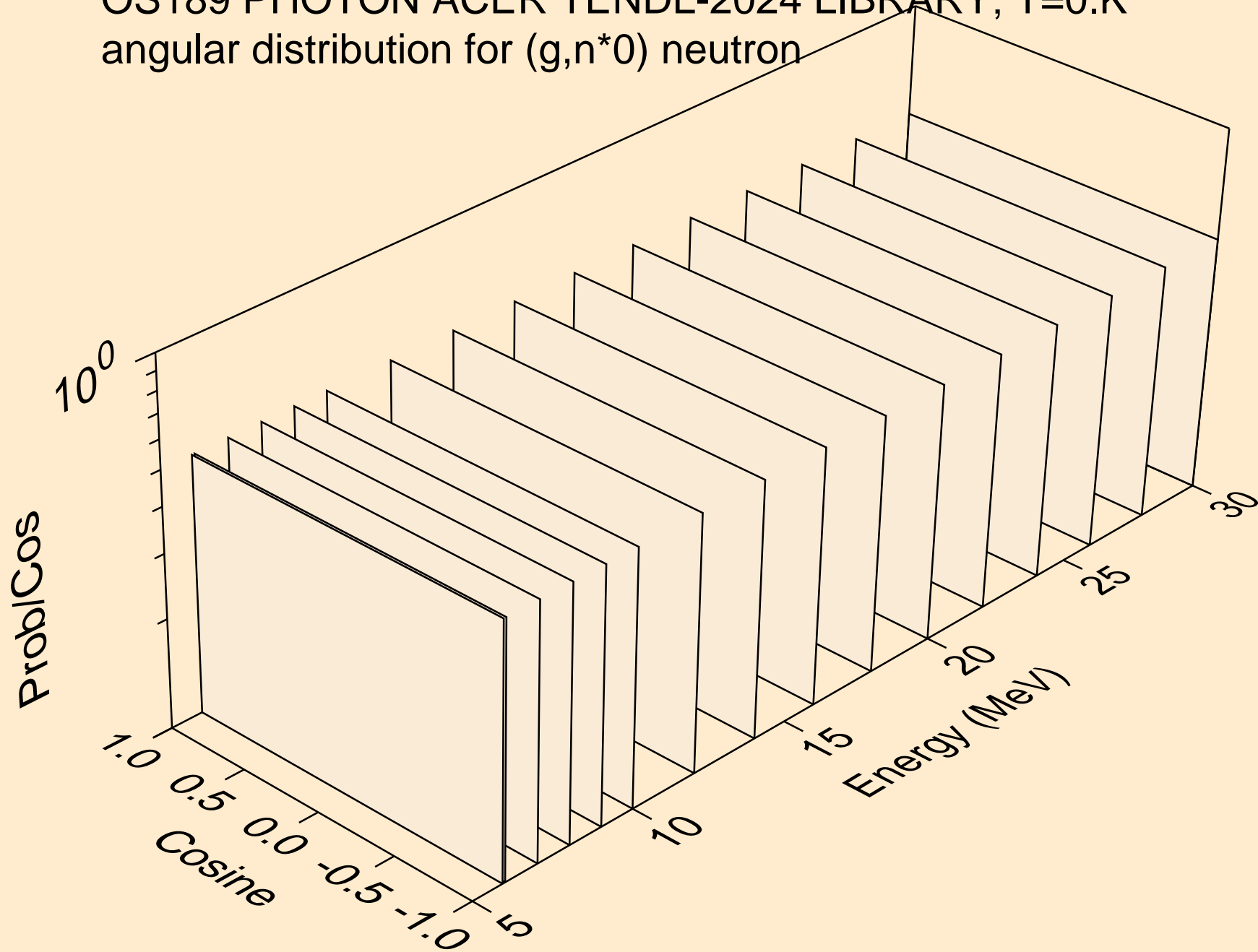
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*)t



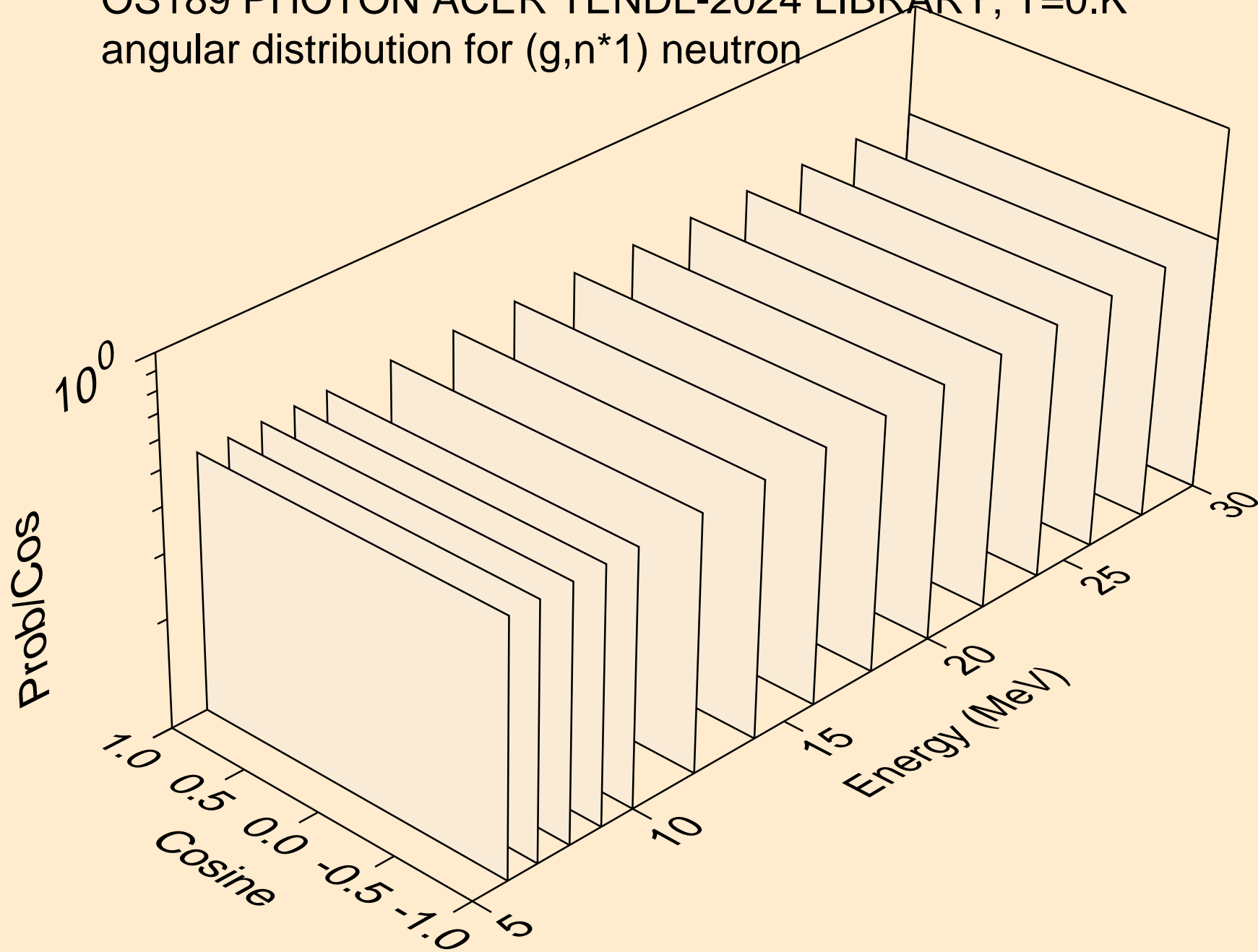
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,2np)



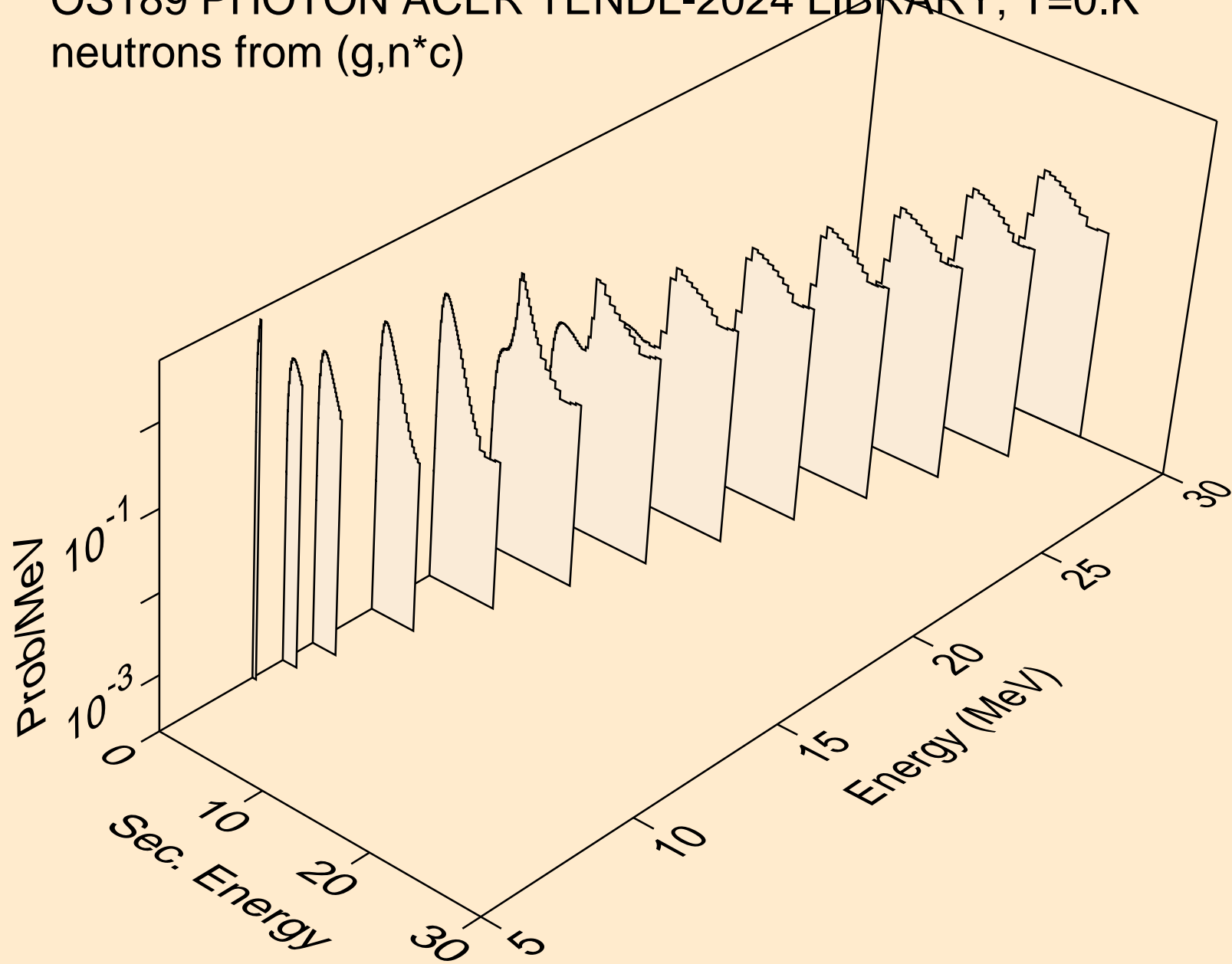
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*0) neutron



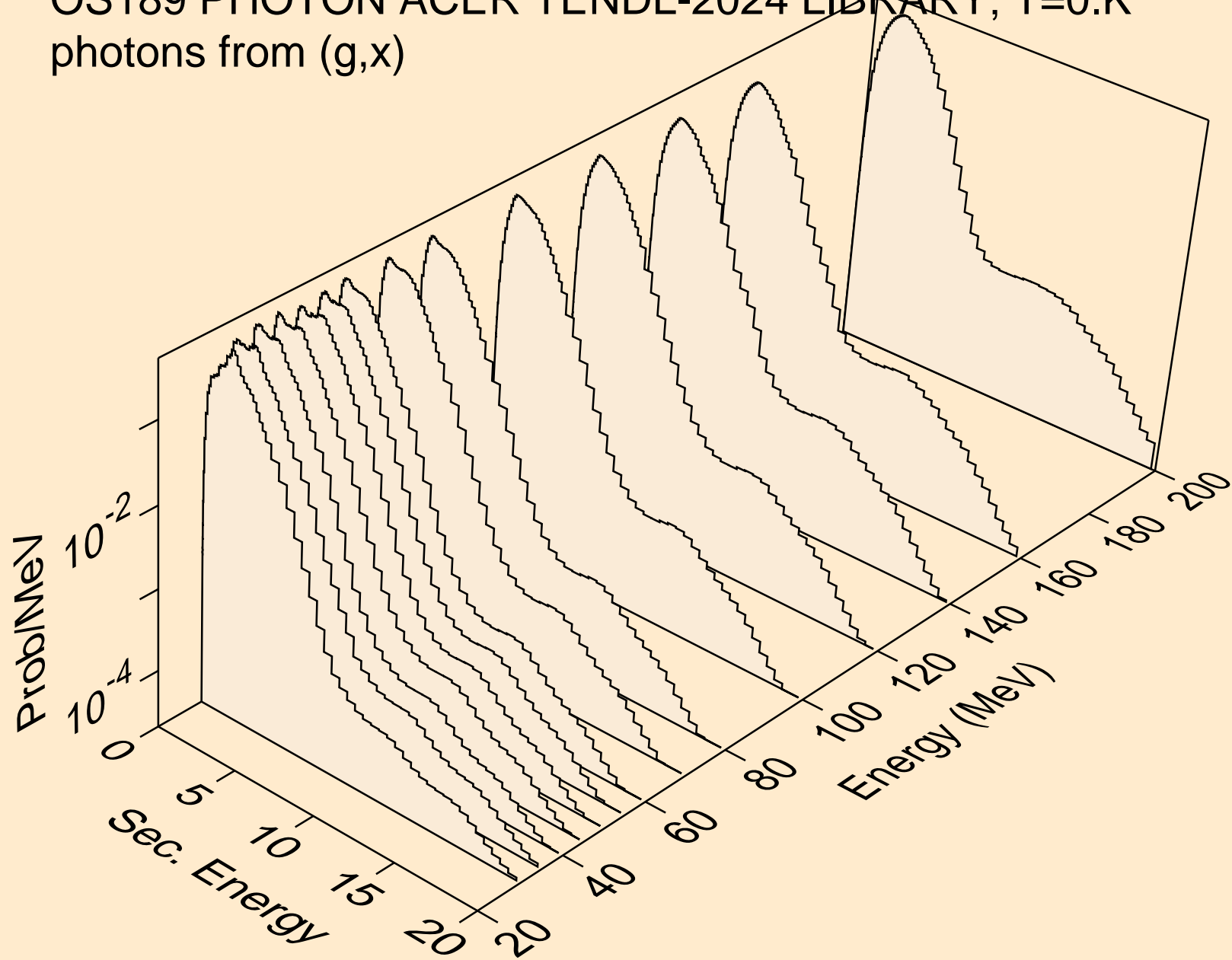
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (g,n\*1) neutron



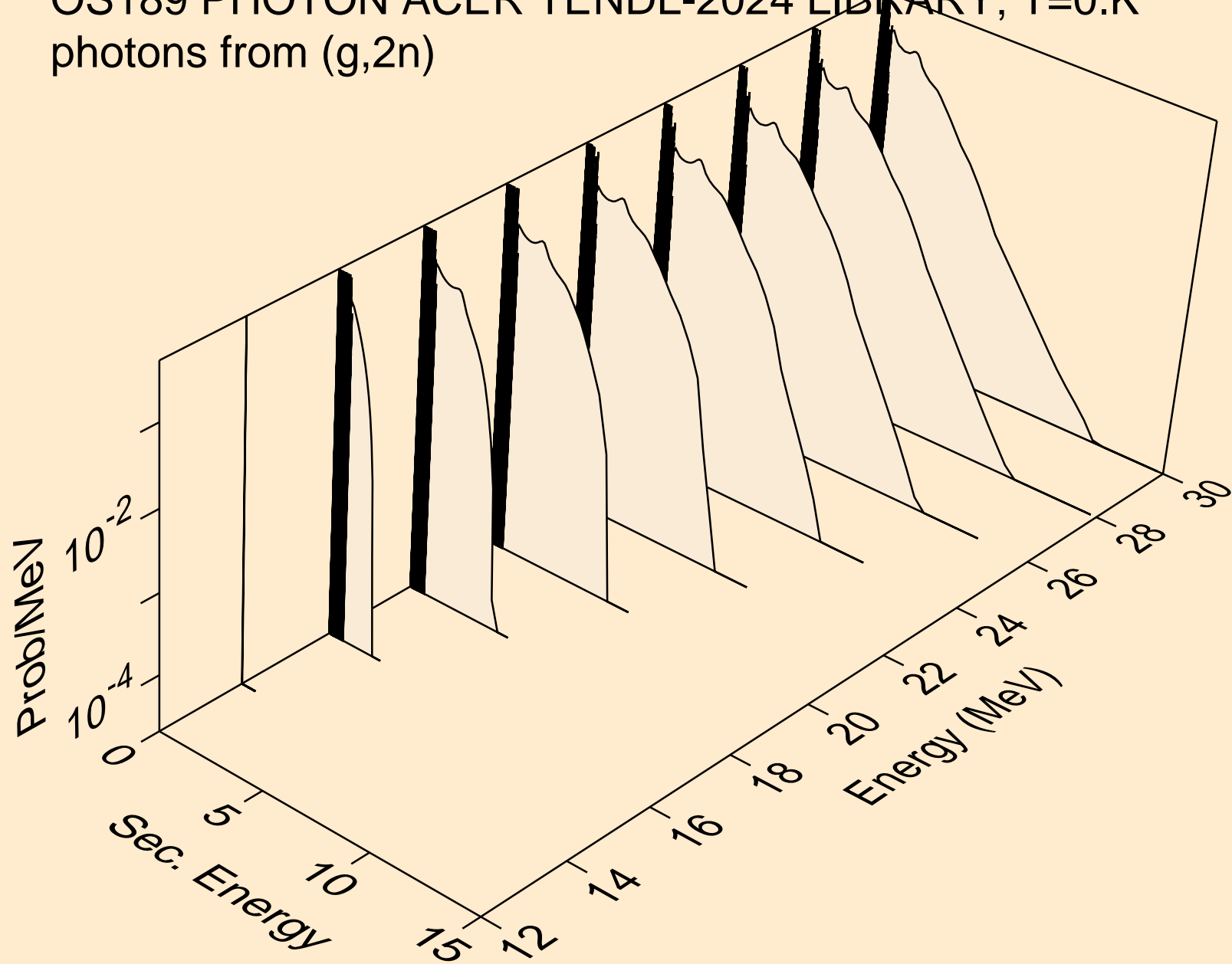
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (g,n\*c)



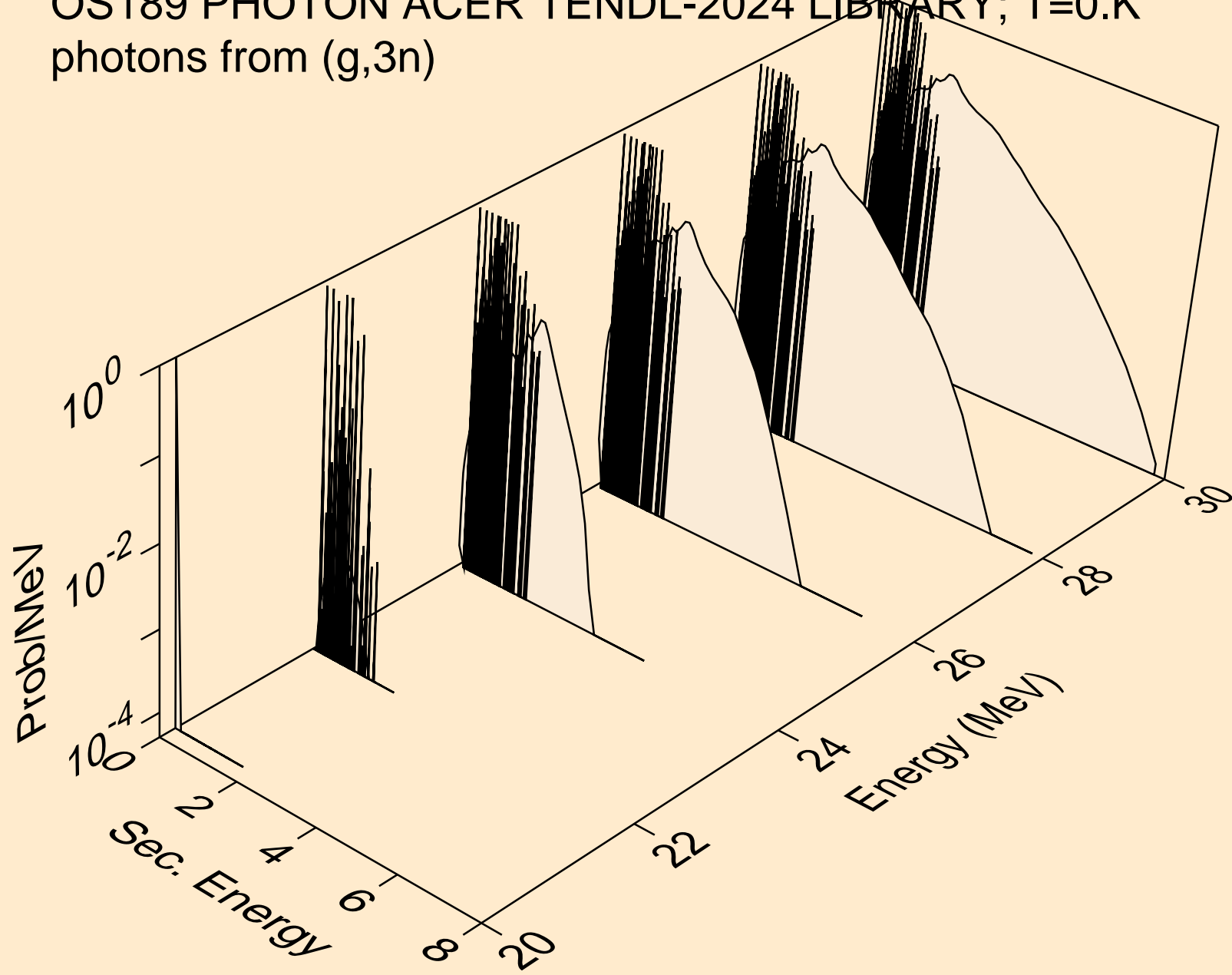
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,x)



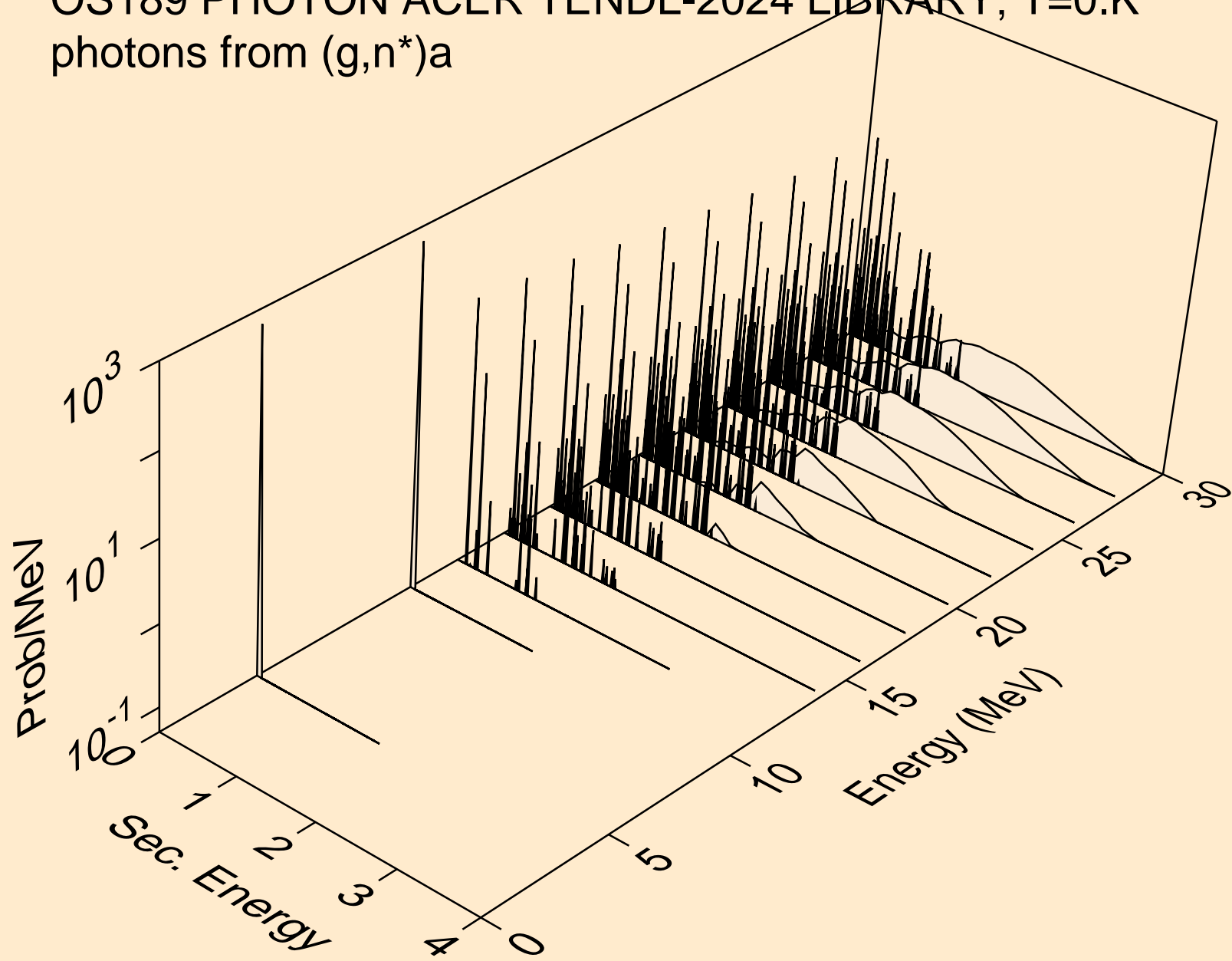
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,2n)



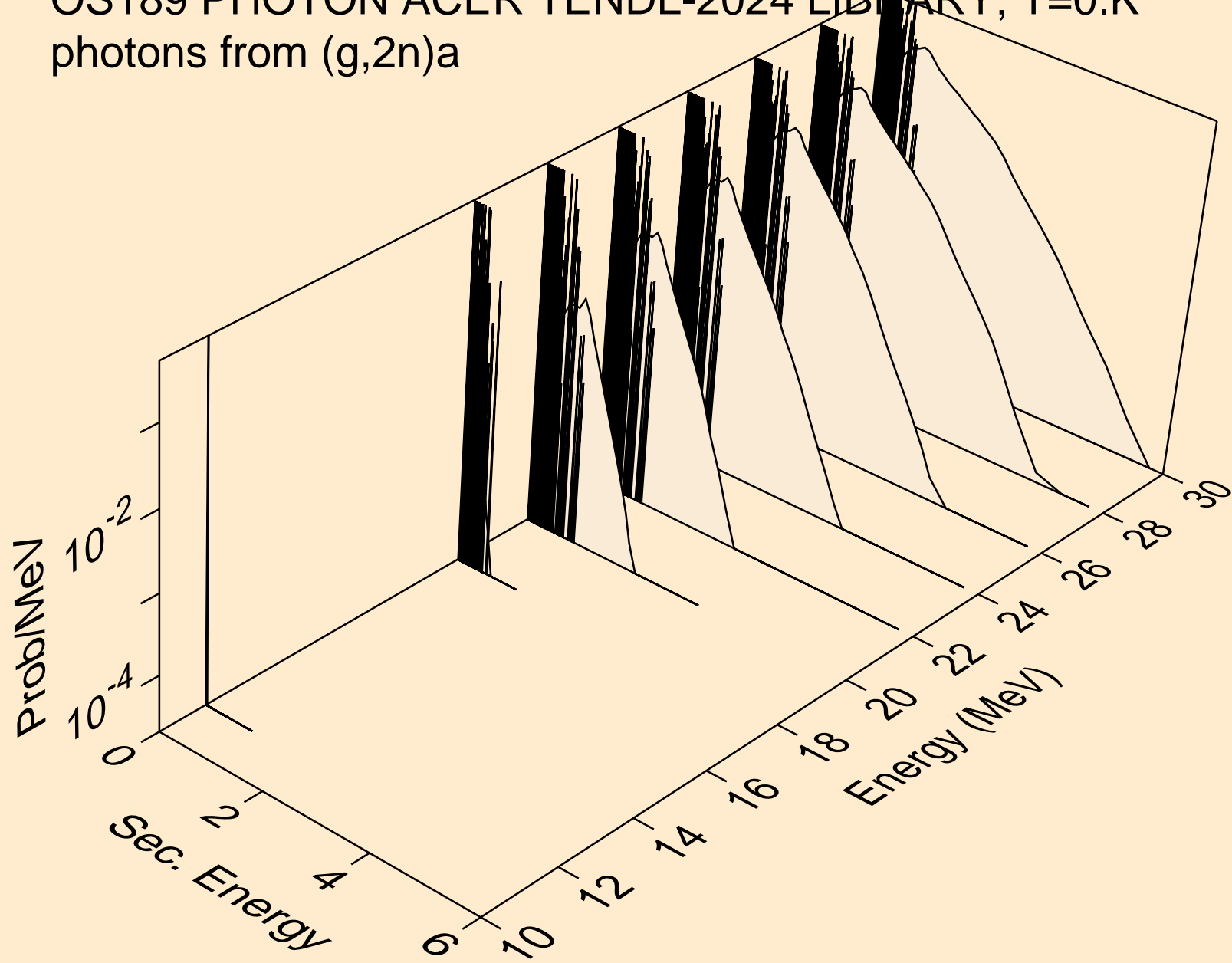
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,3n)



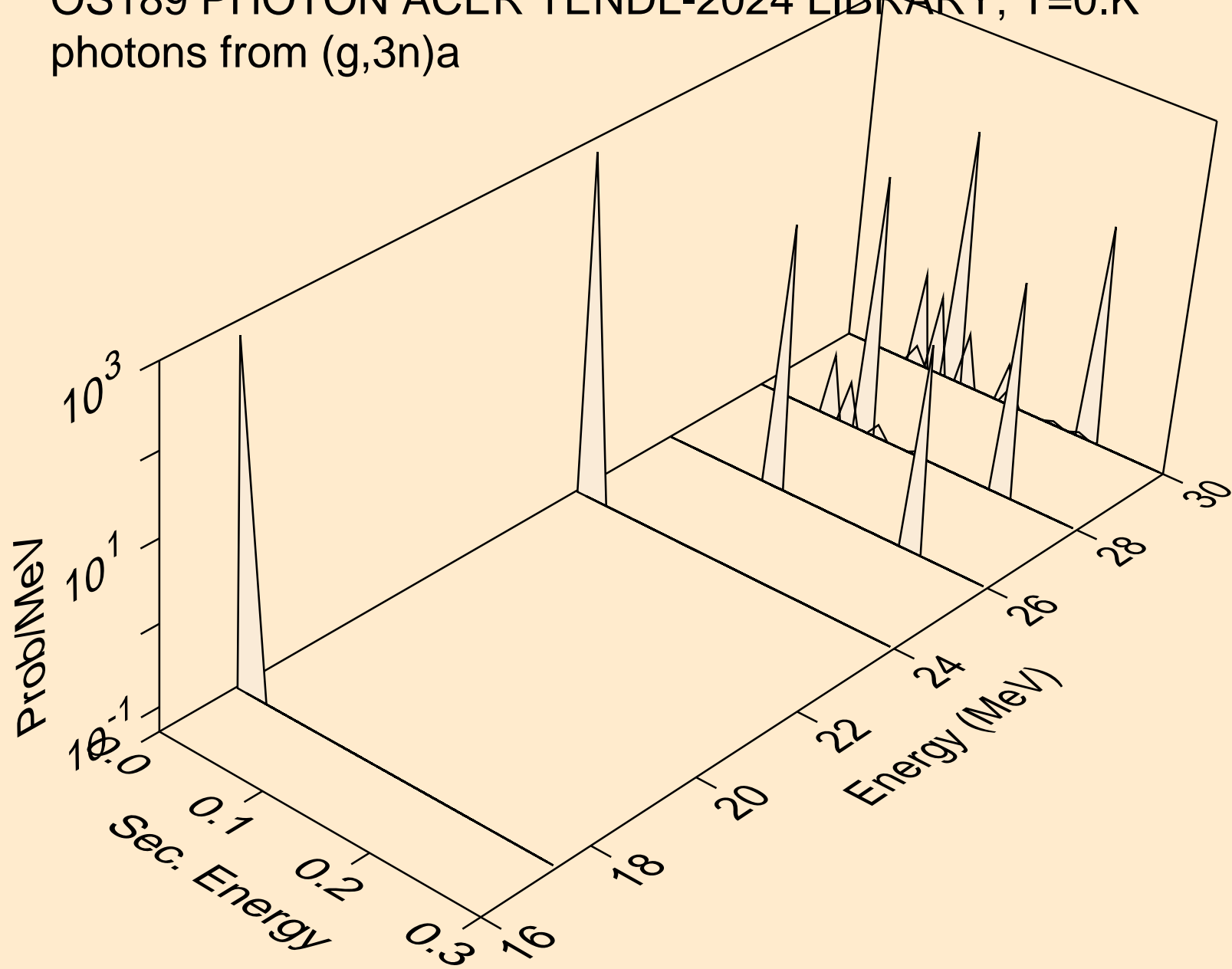
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*)a



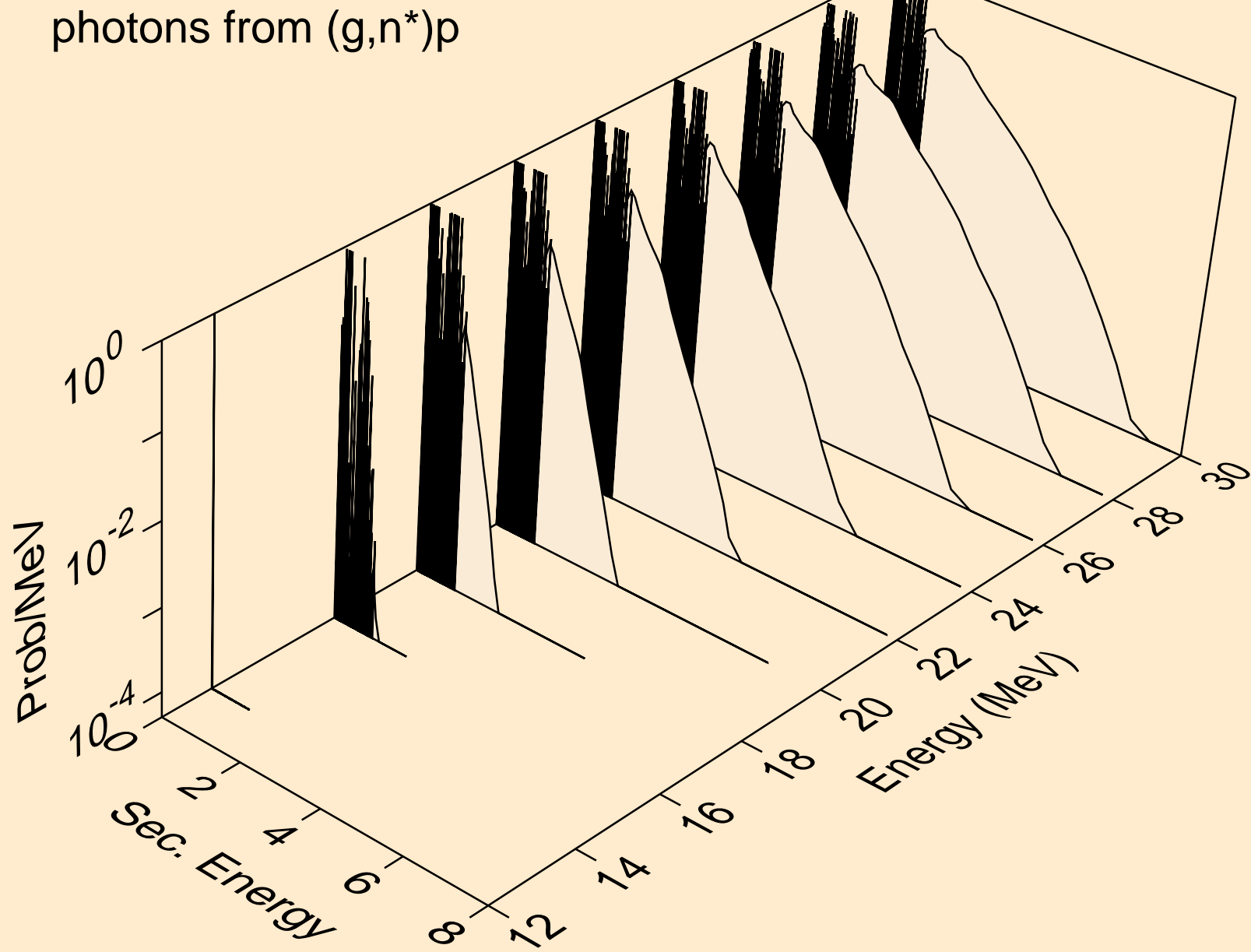
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,2n)a



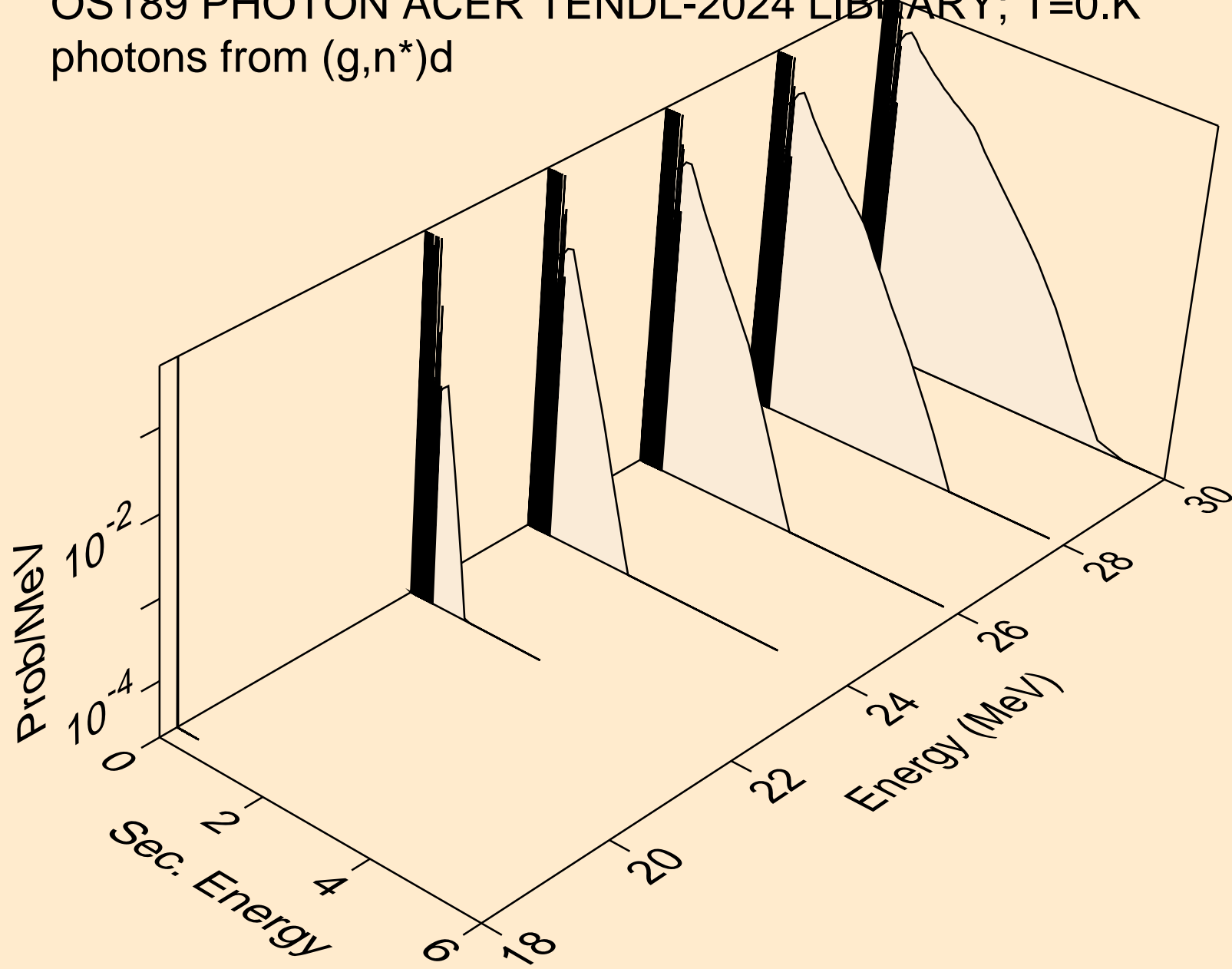
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,3n)a



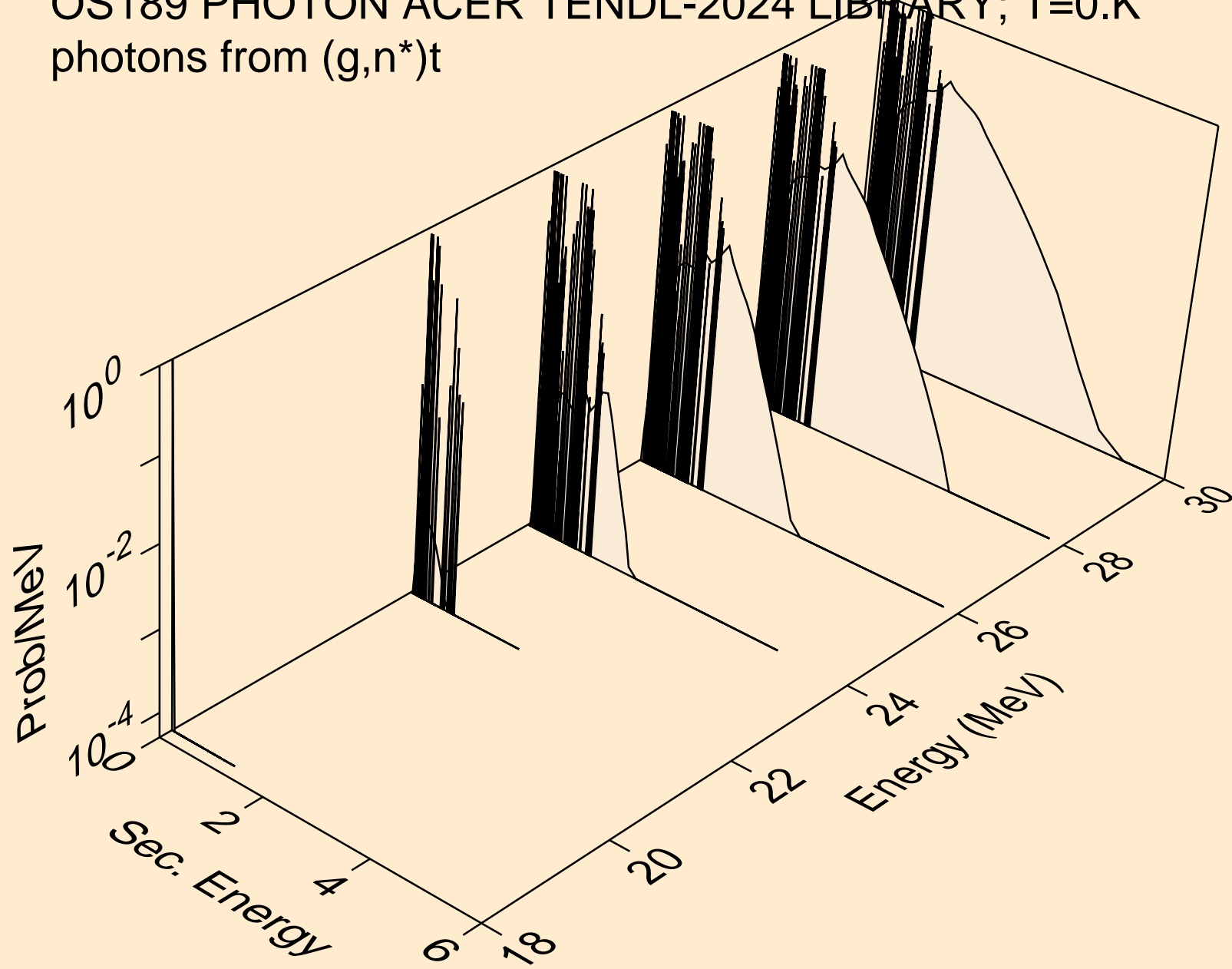
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*)p



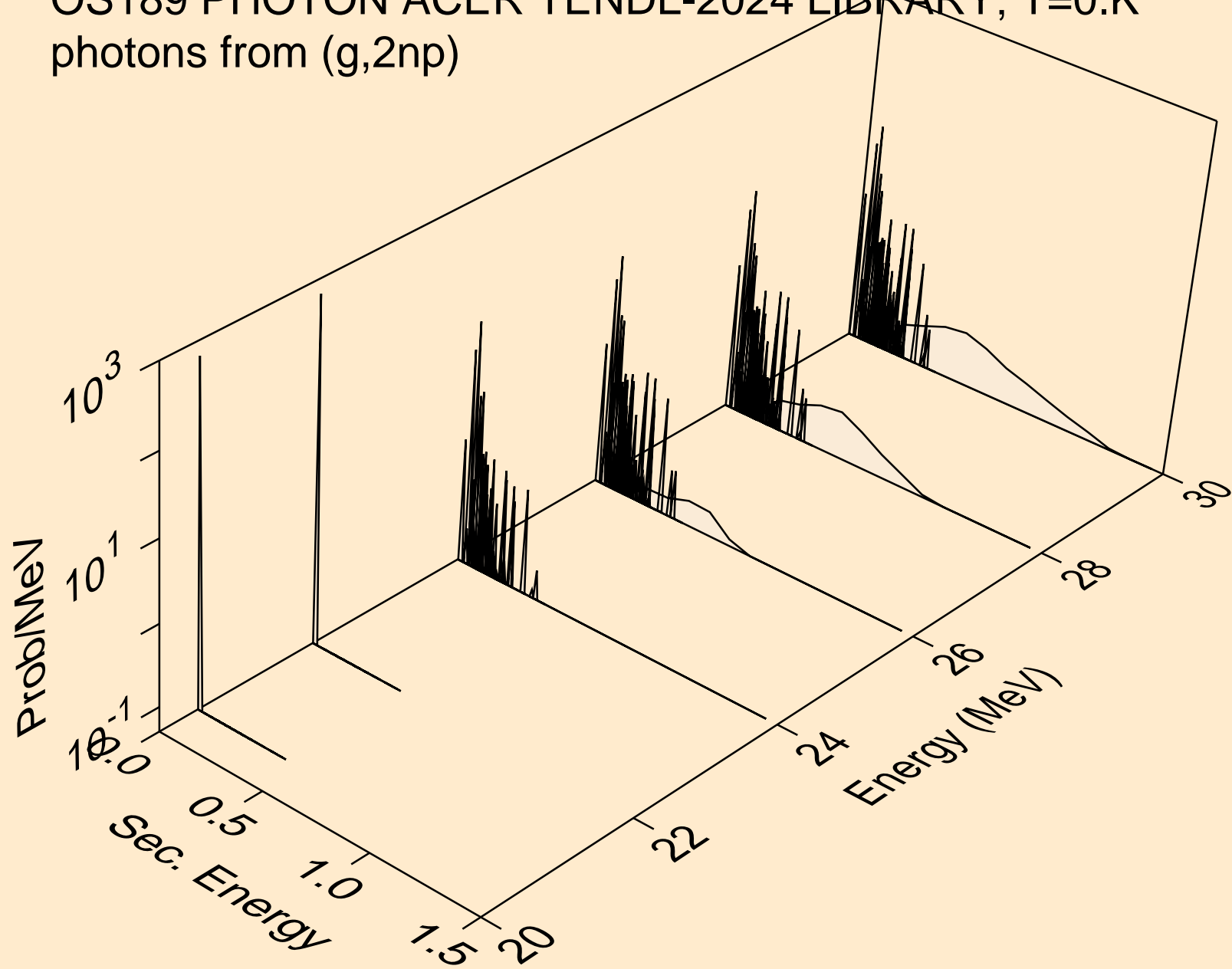
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*)d



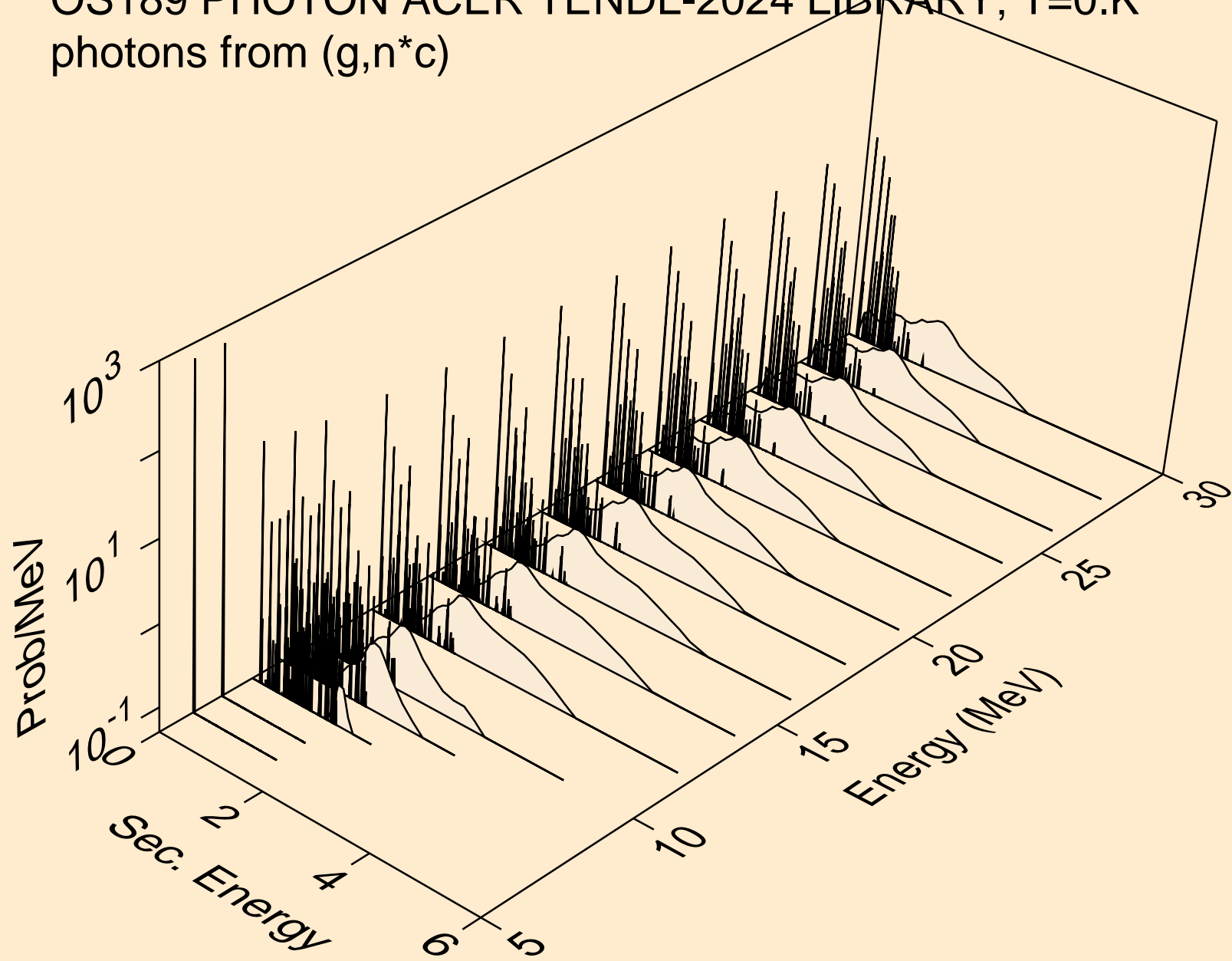
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*)t



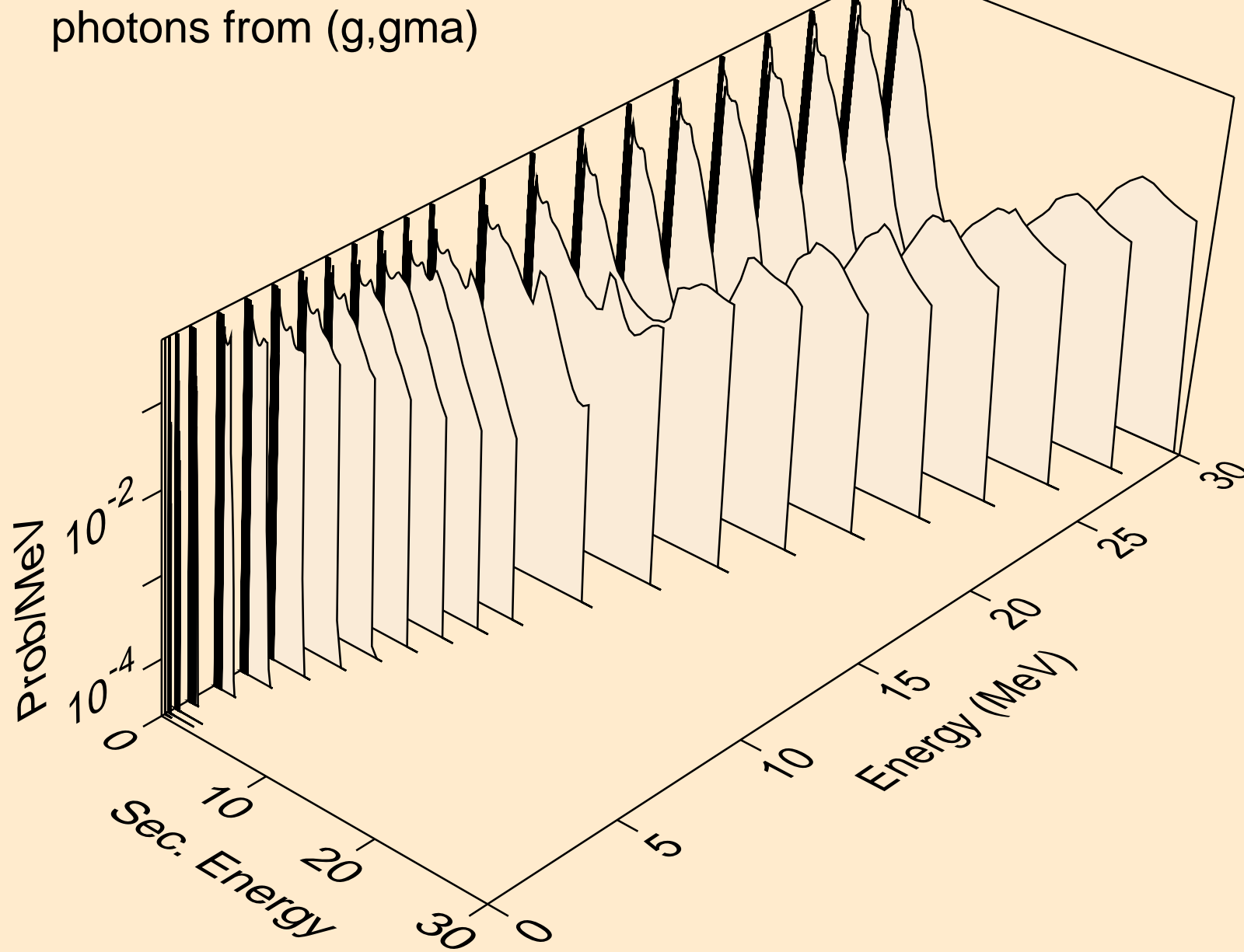
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,2np)



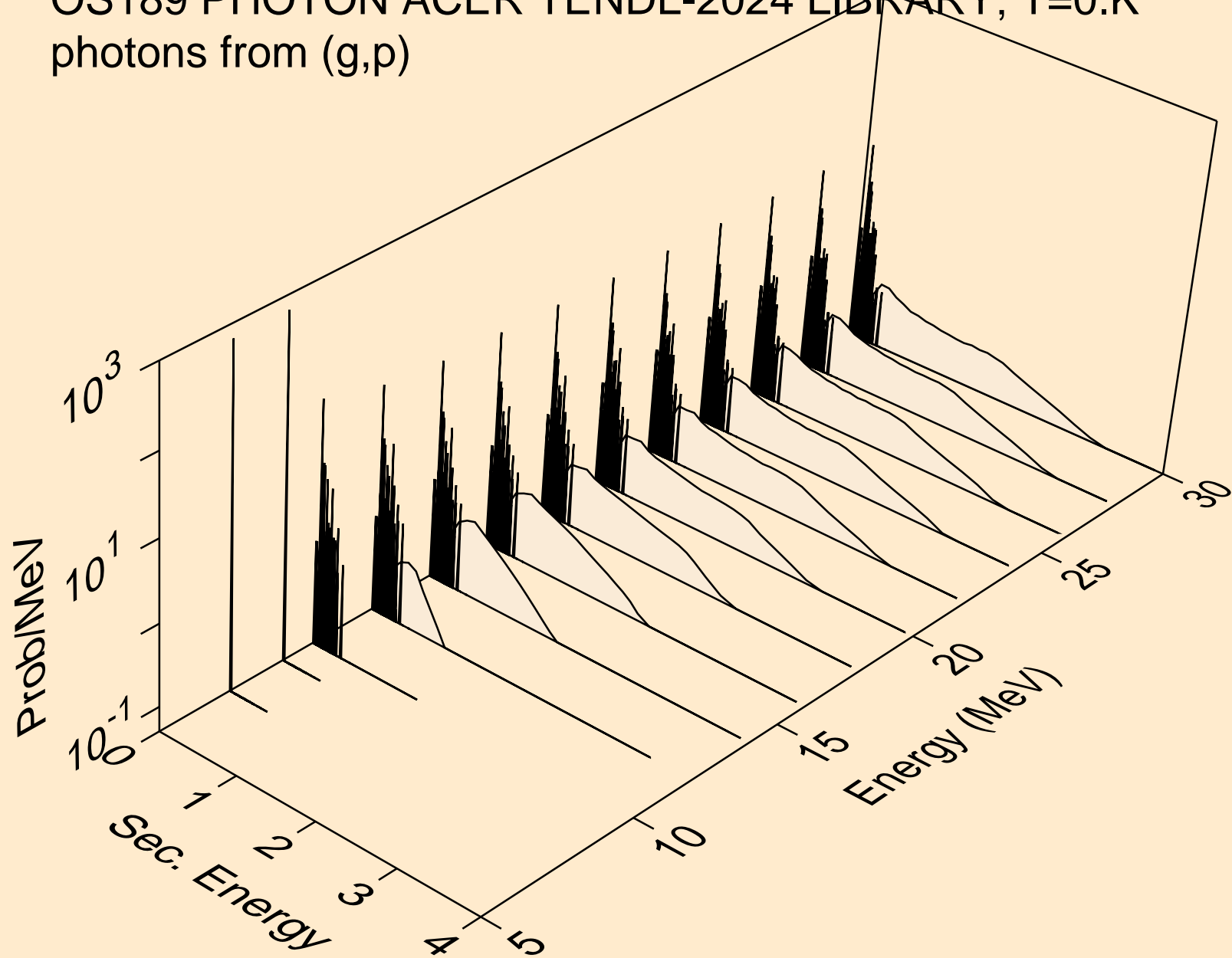
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,n\*c)



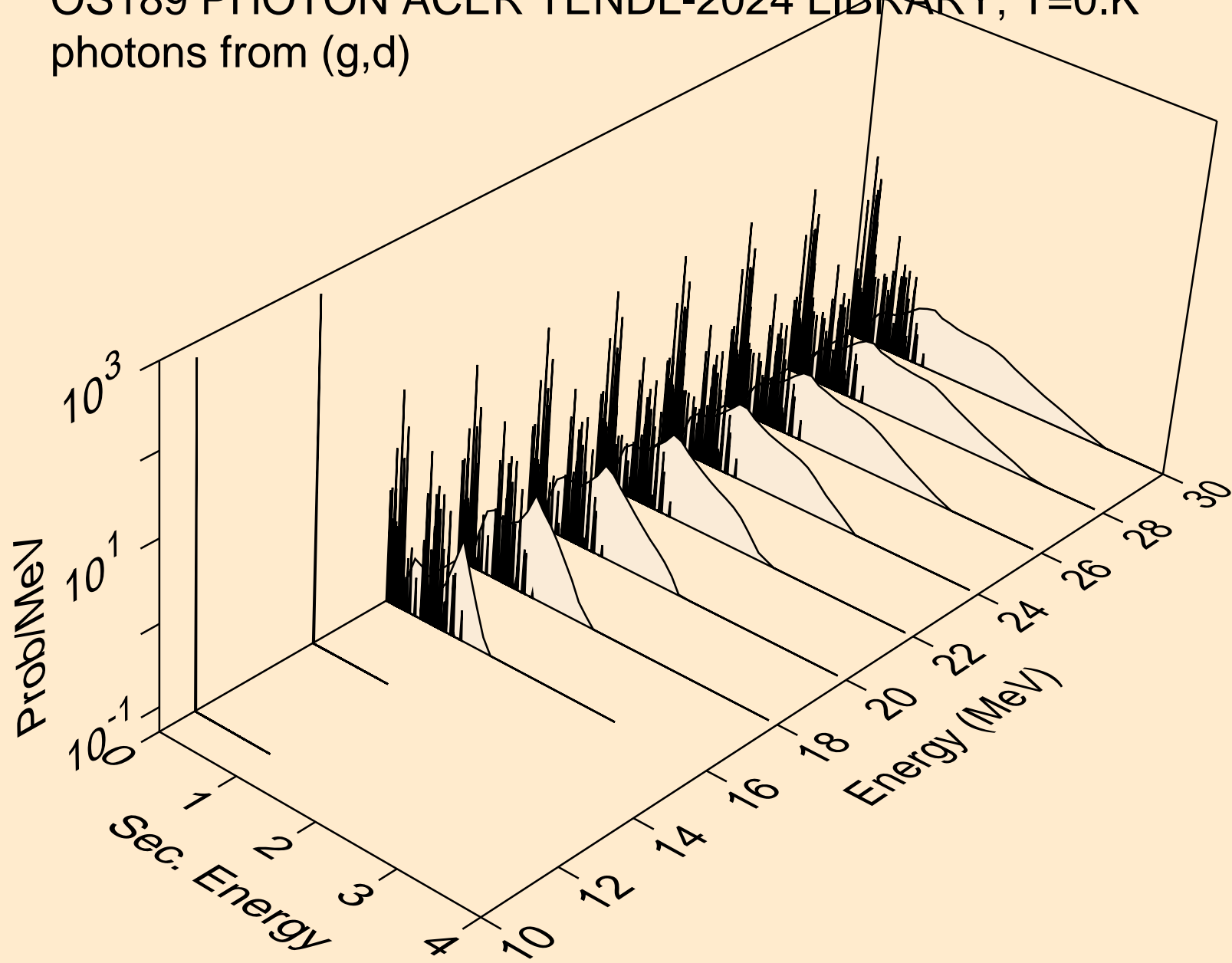
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,gma)



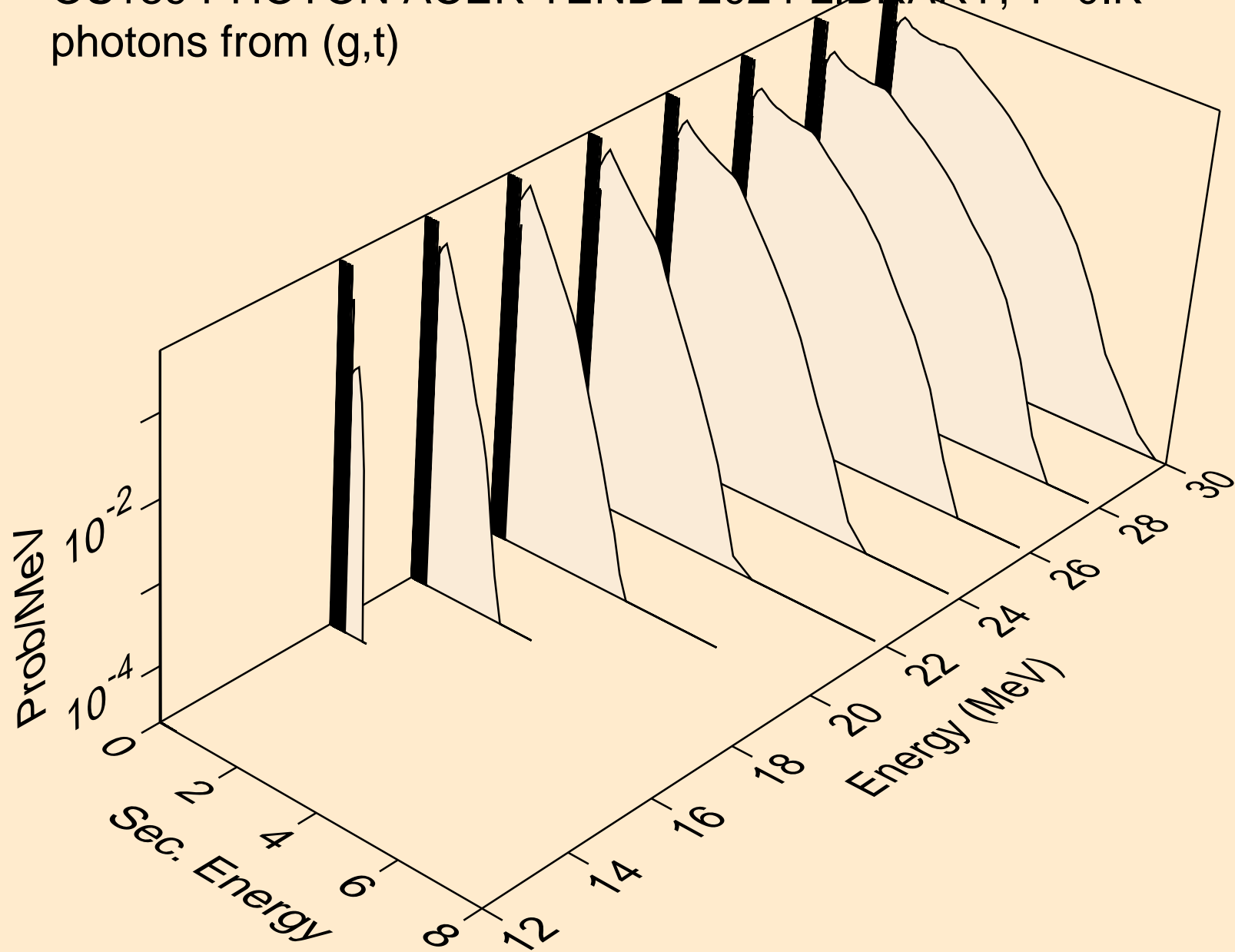
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,p)



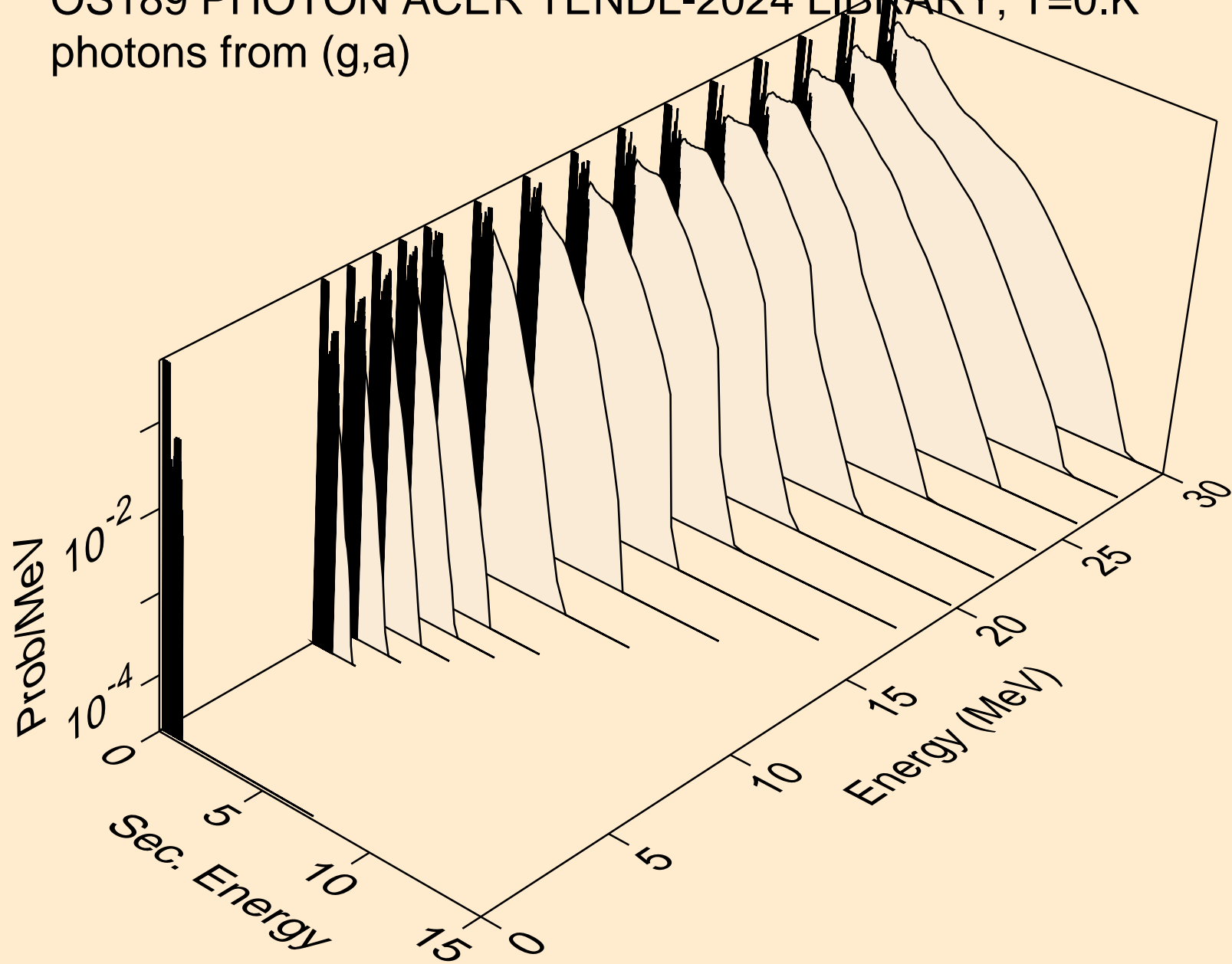
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,d)



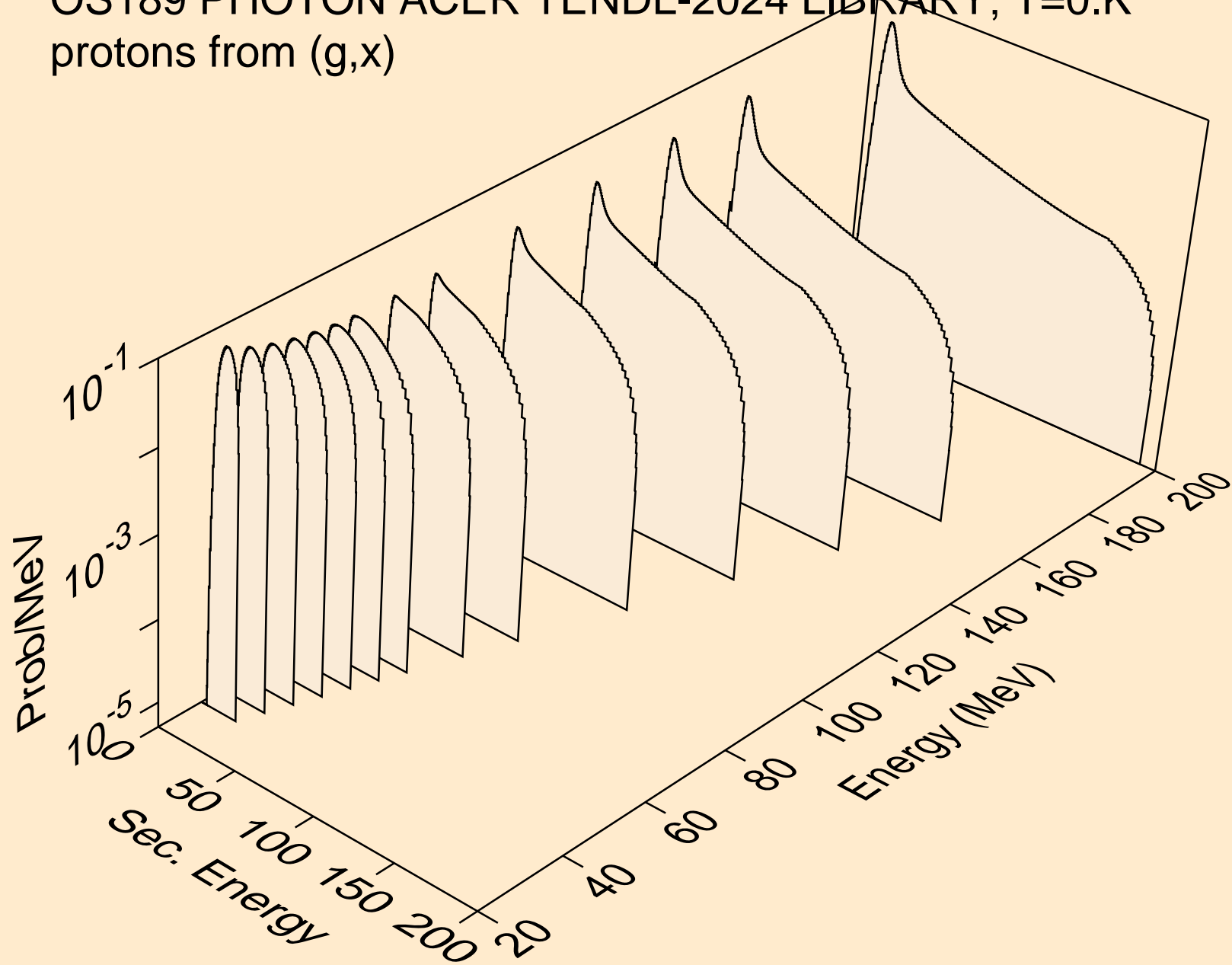
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,t)



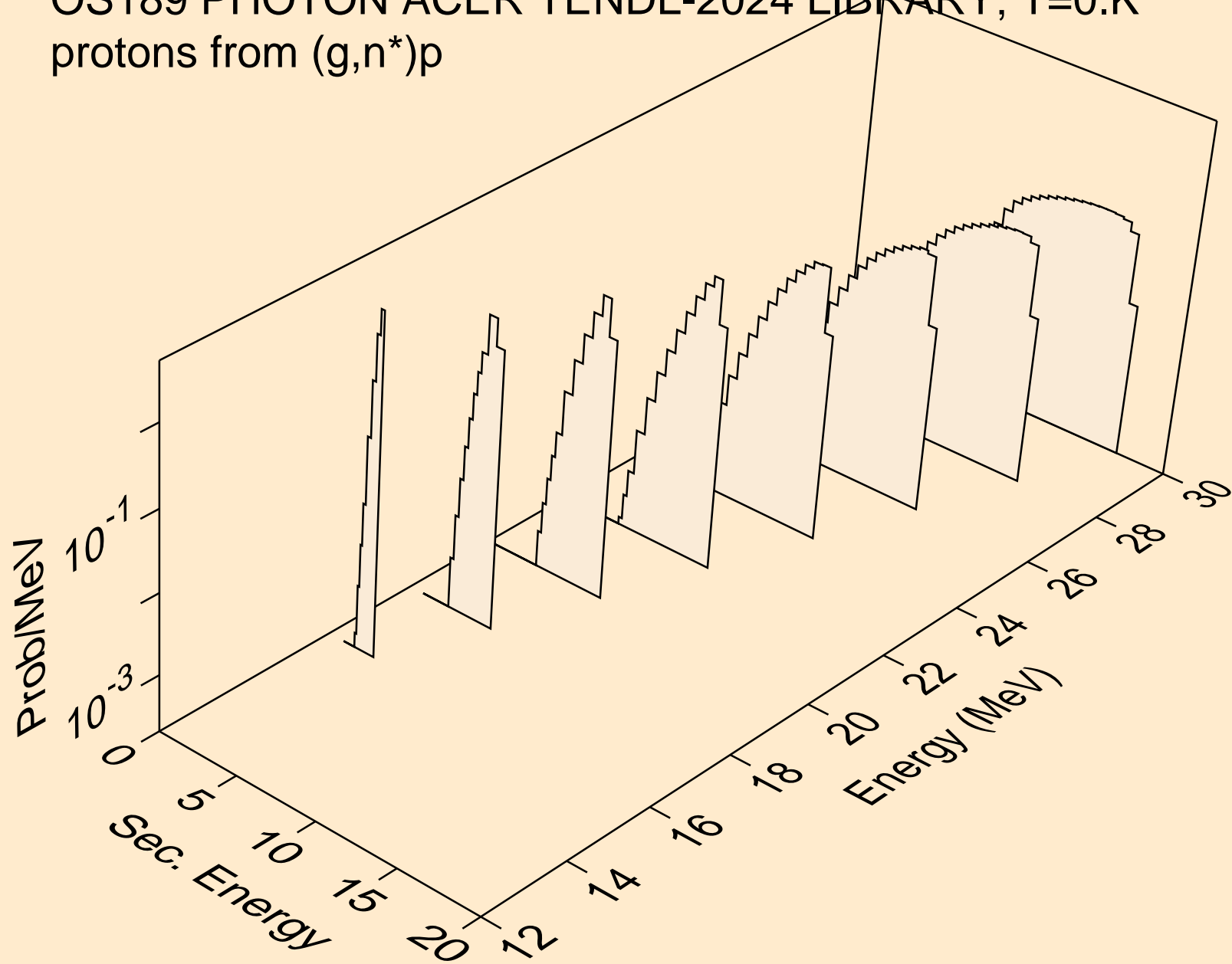
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
photons from (g,a)



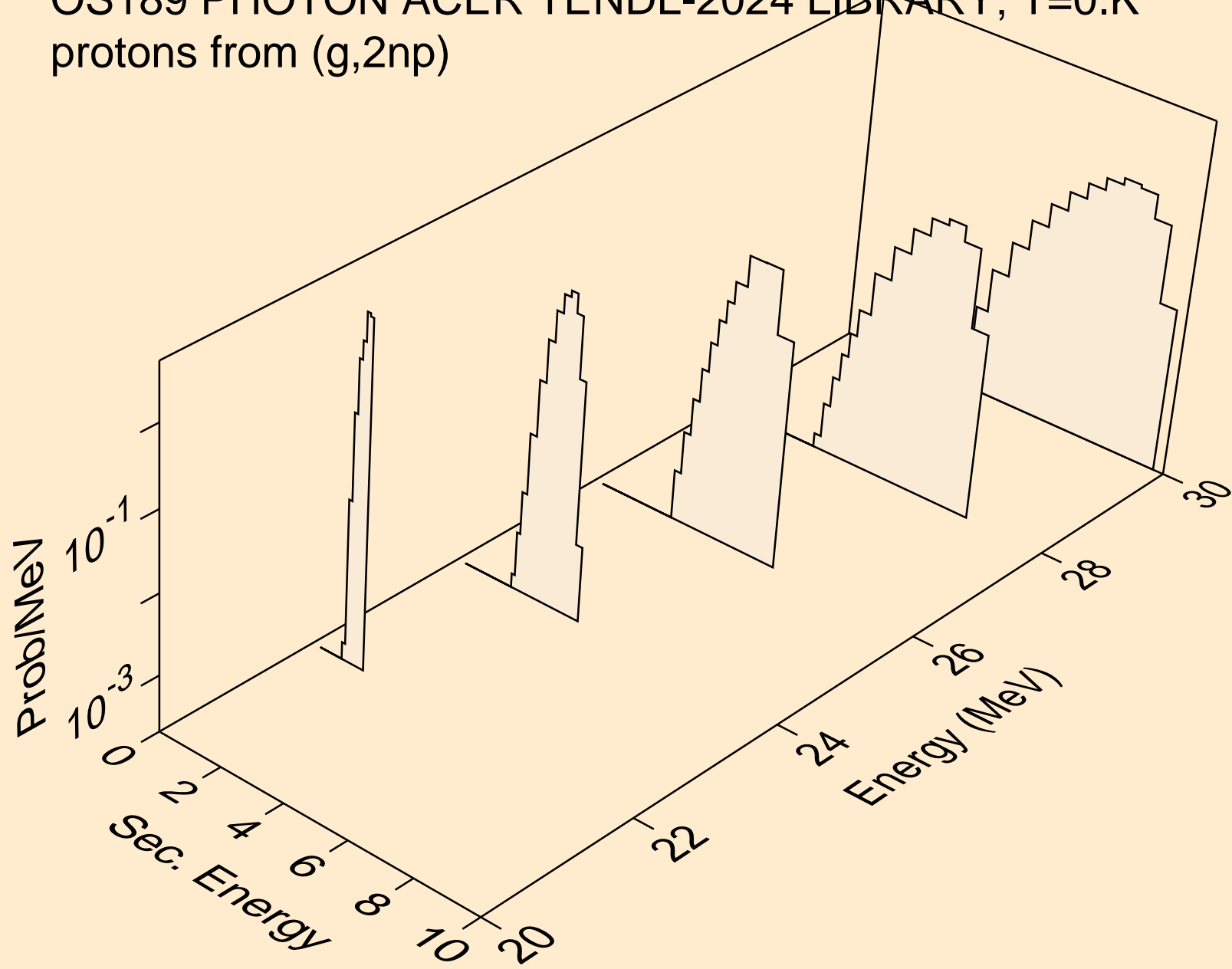
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,x)



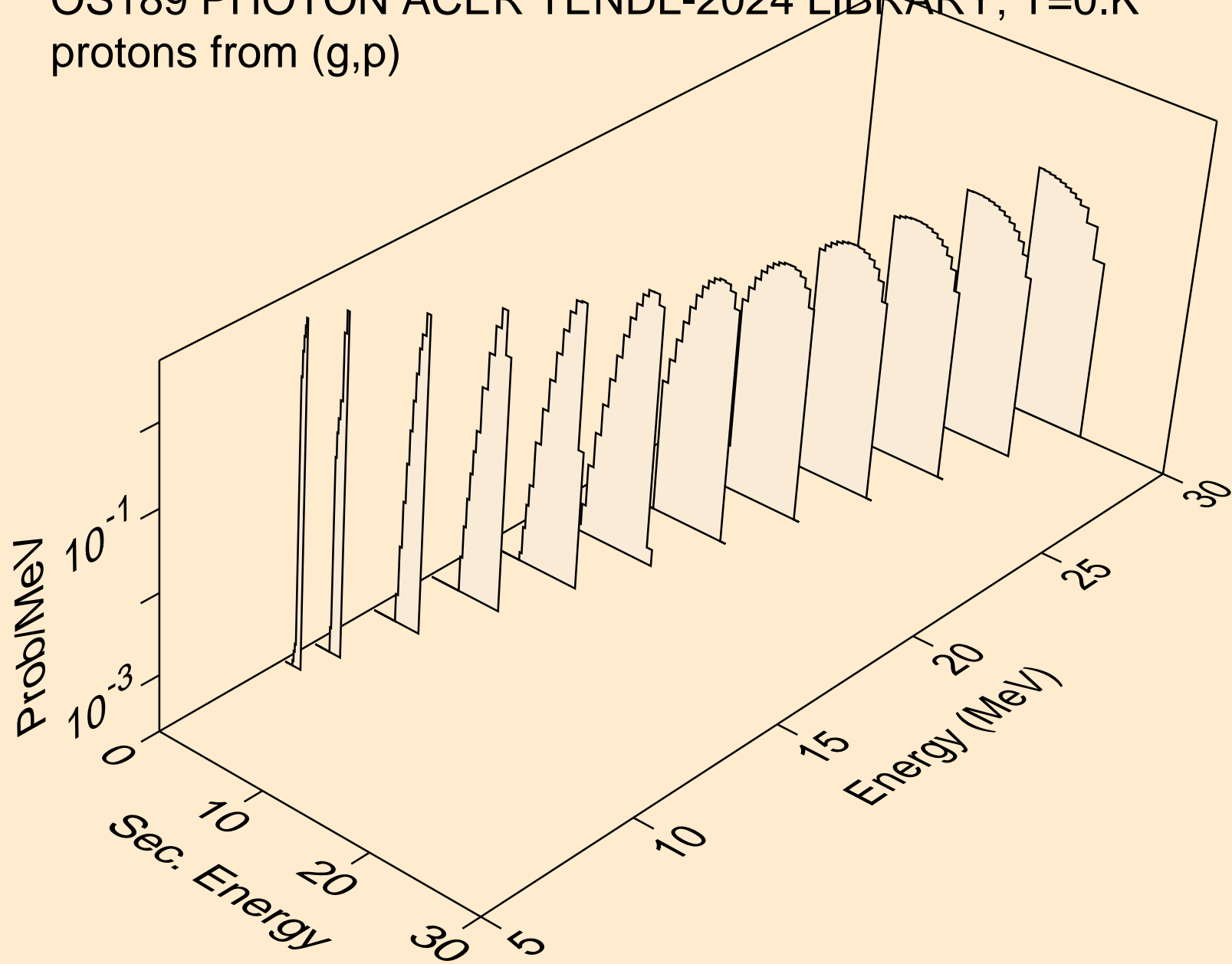
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,n\*)p



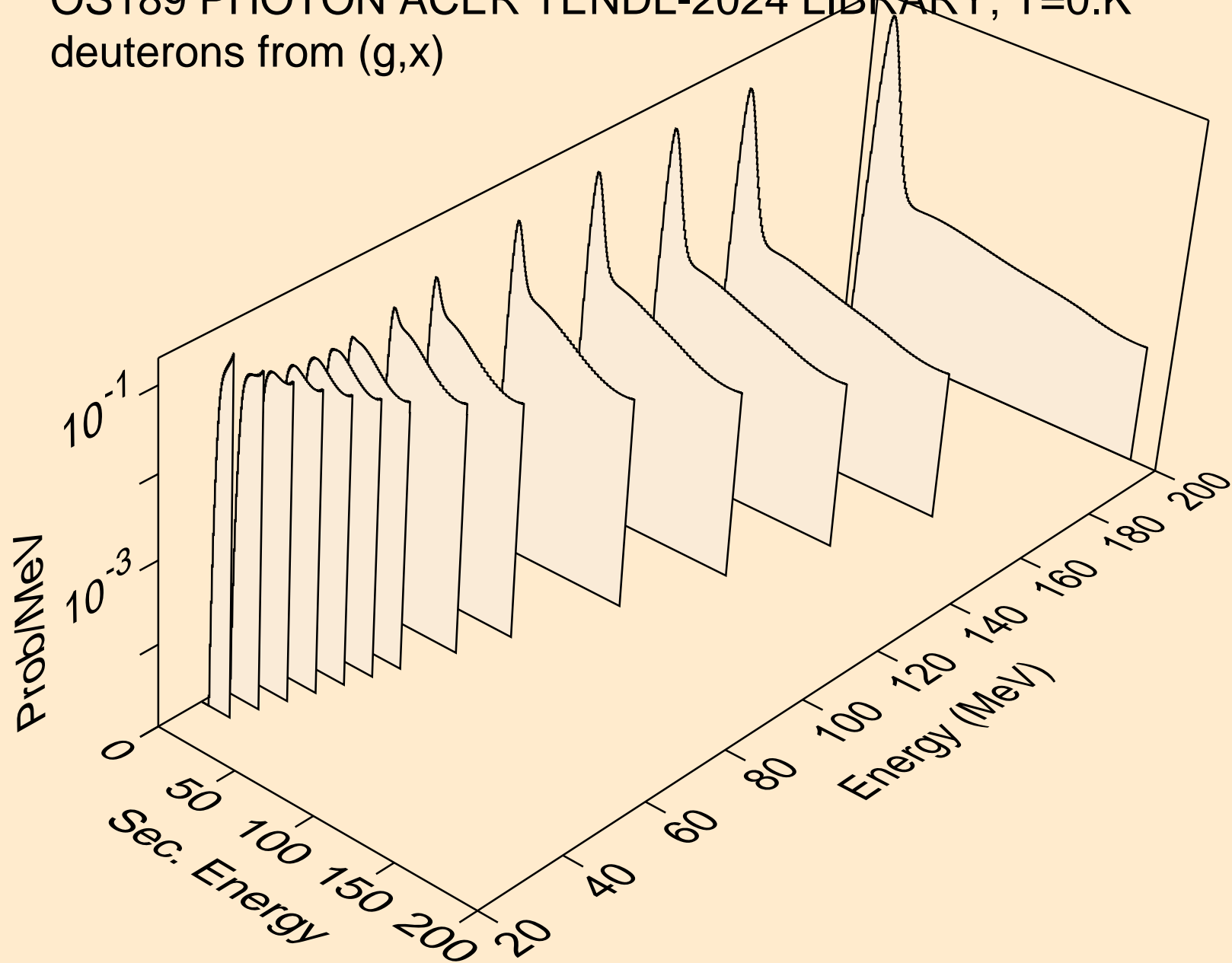
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,2np)



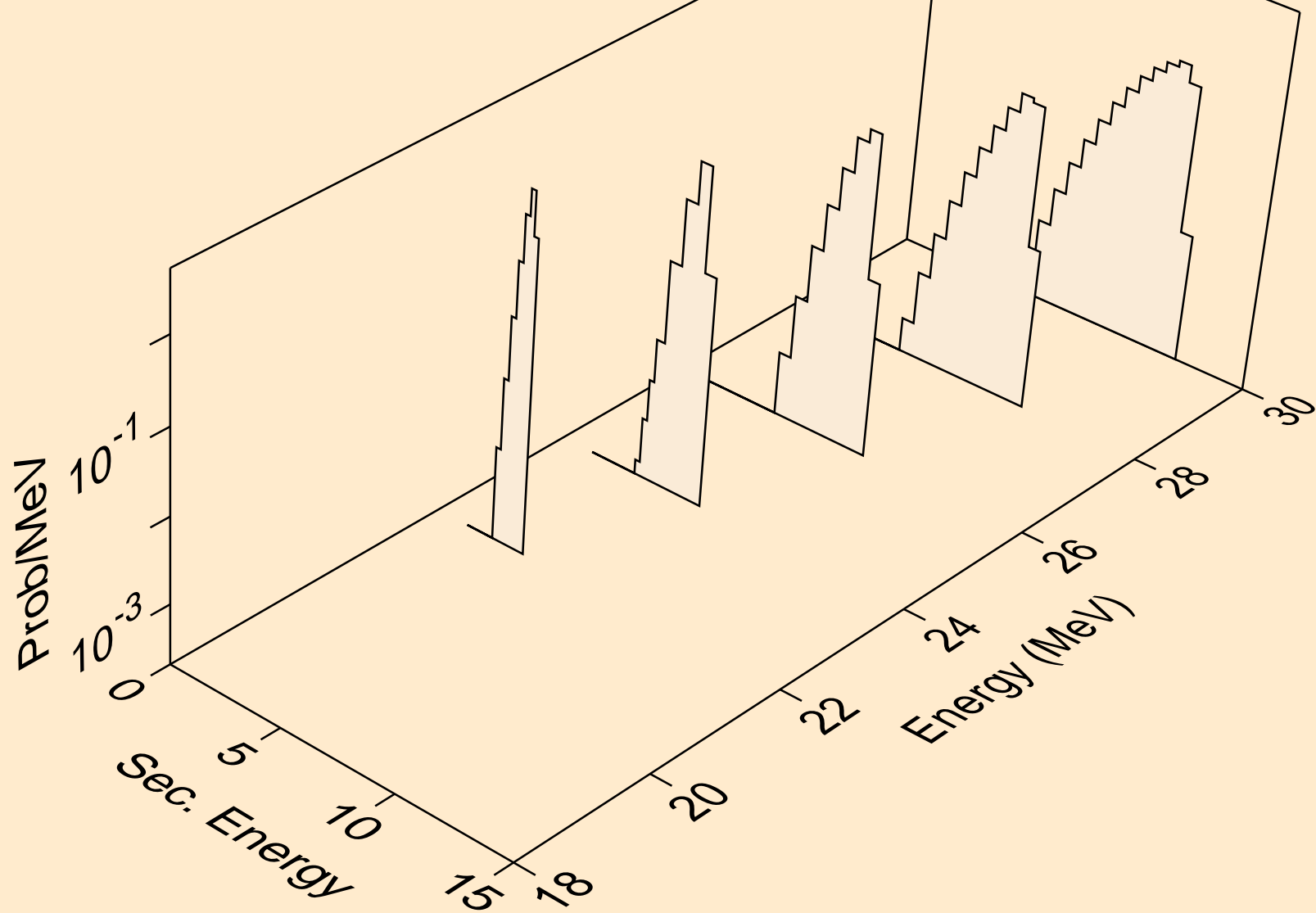
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (g,p)



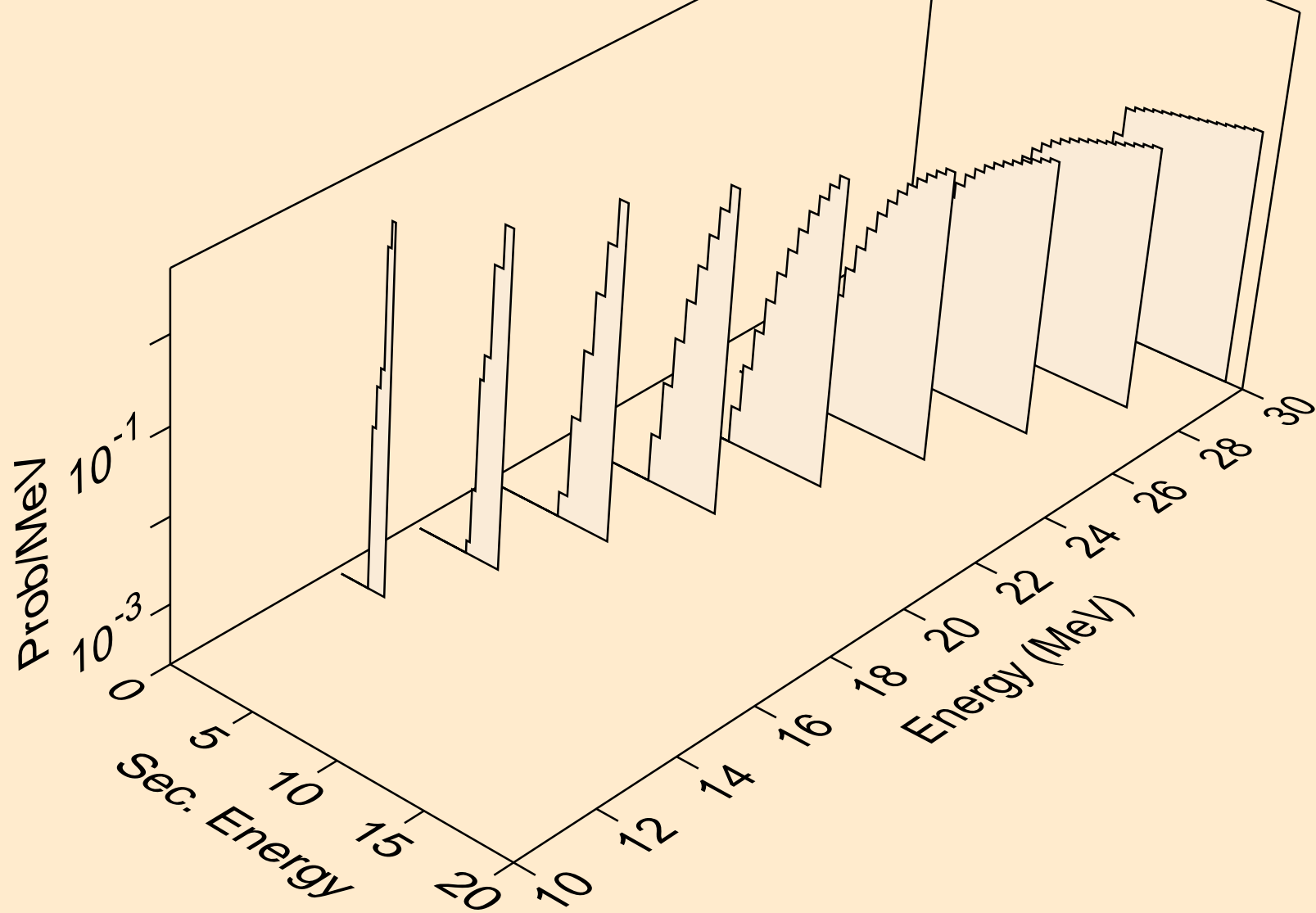
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,x)



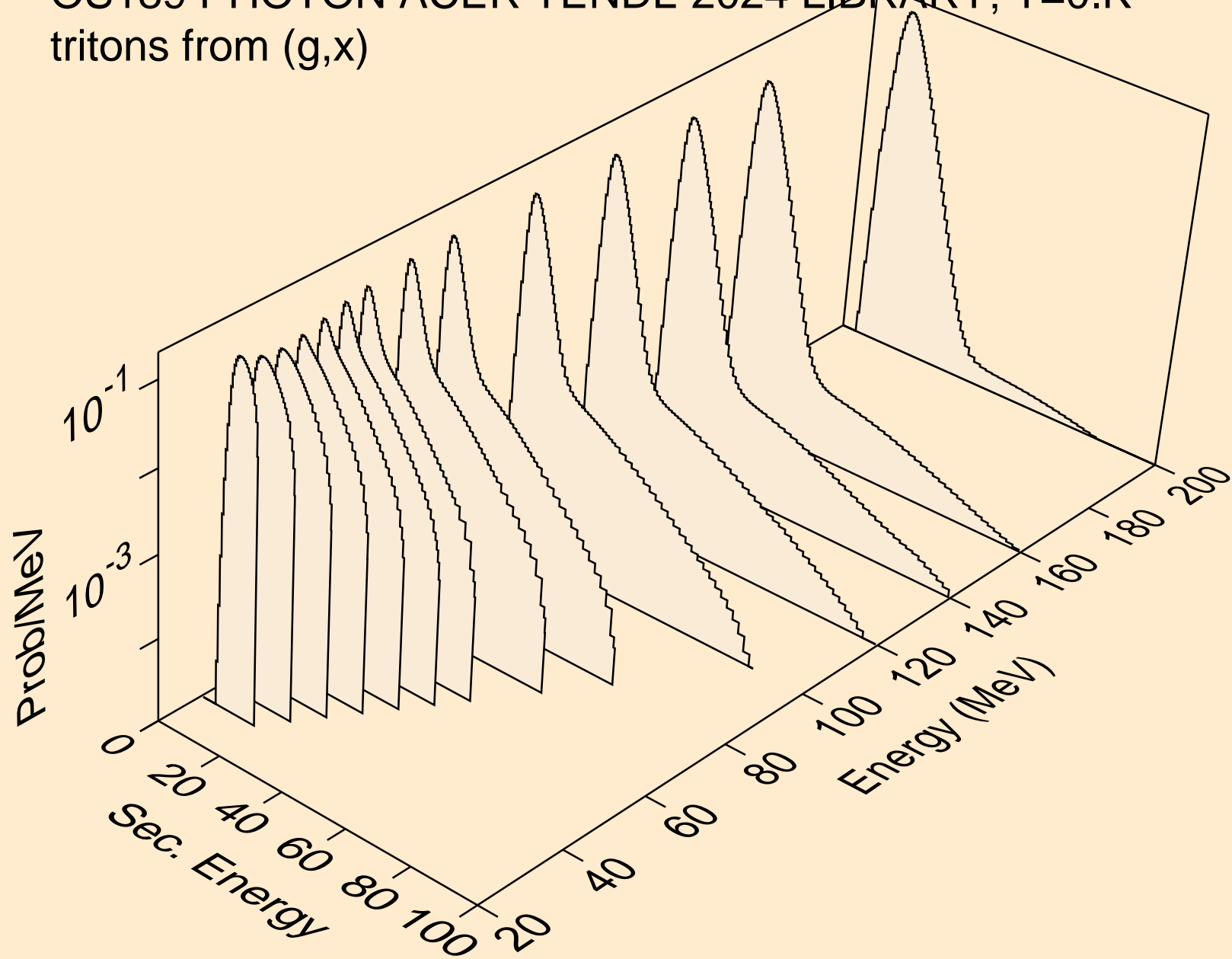
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,n\*)d



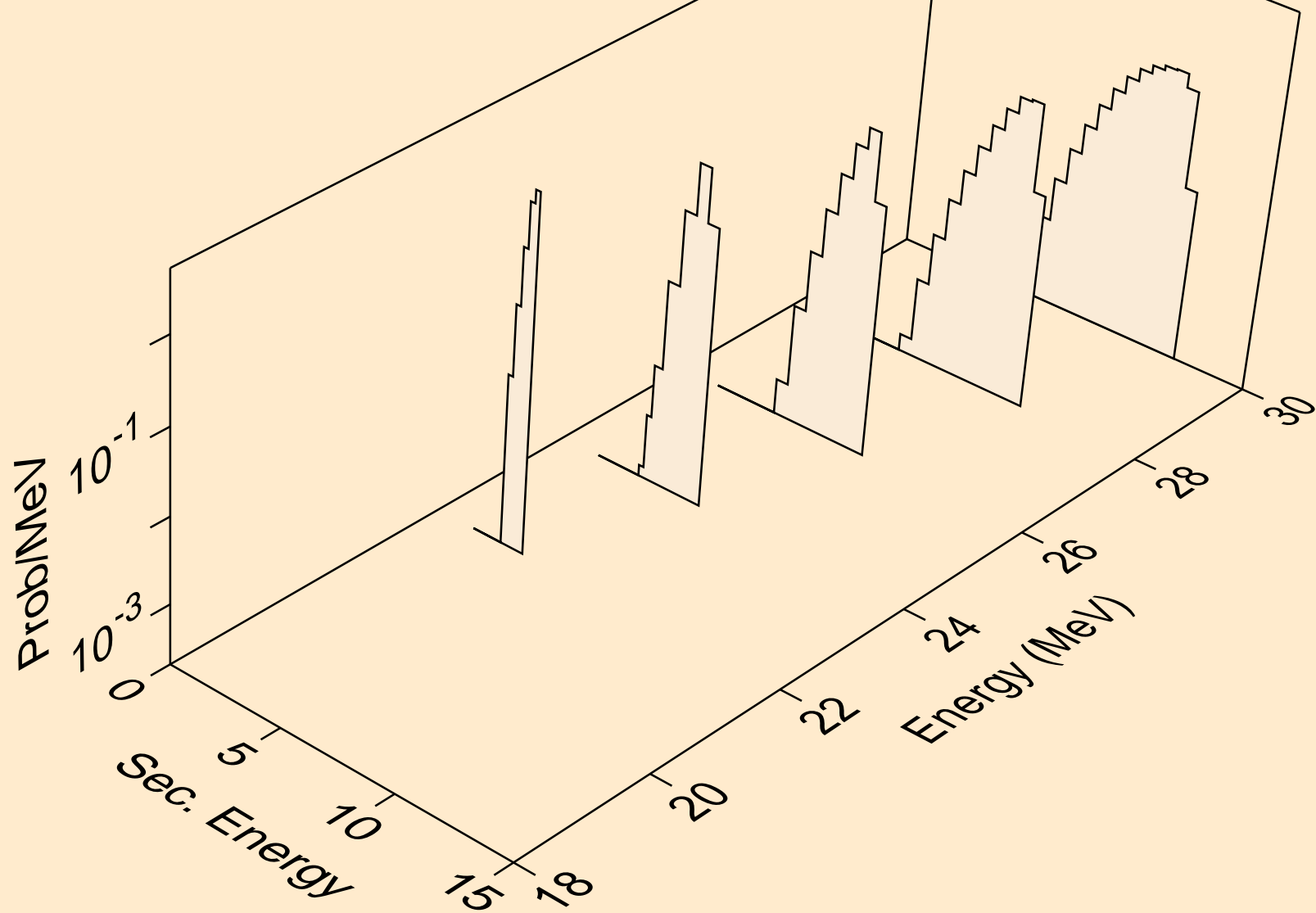
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (g,d)



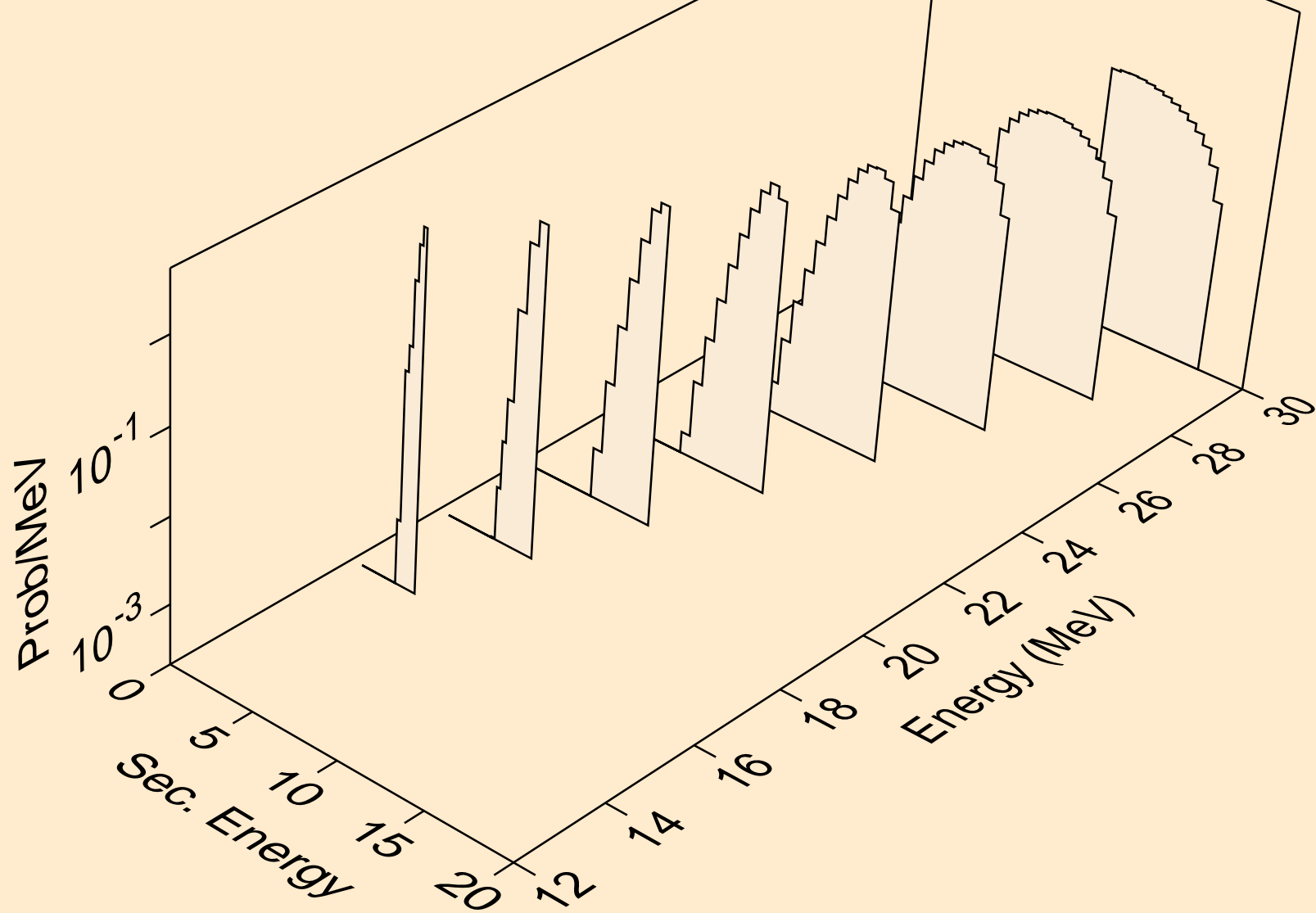
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (g,x)



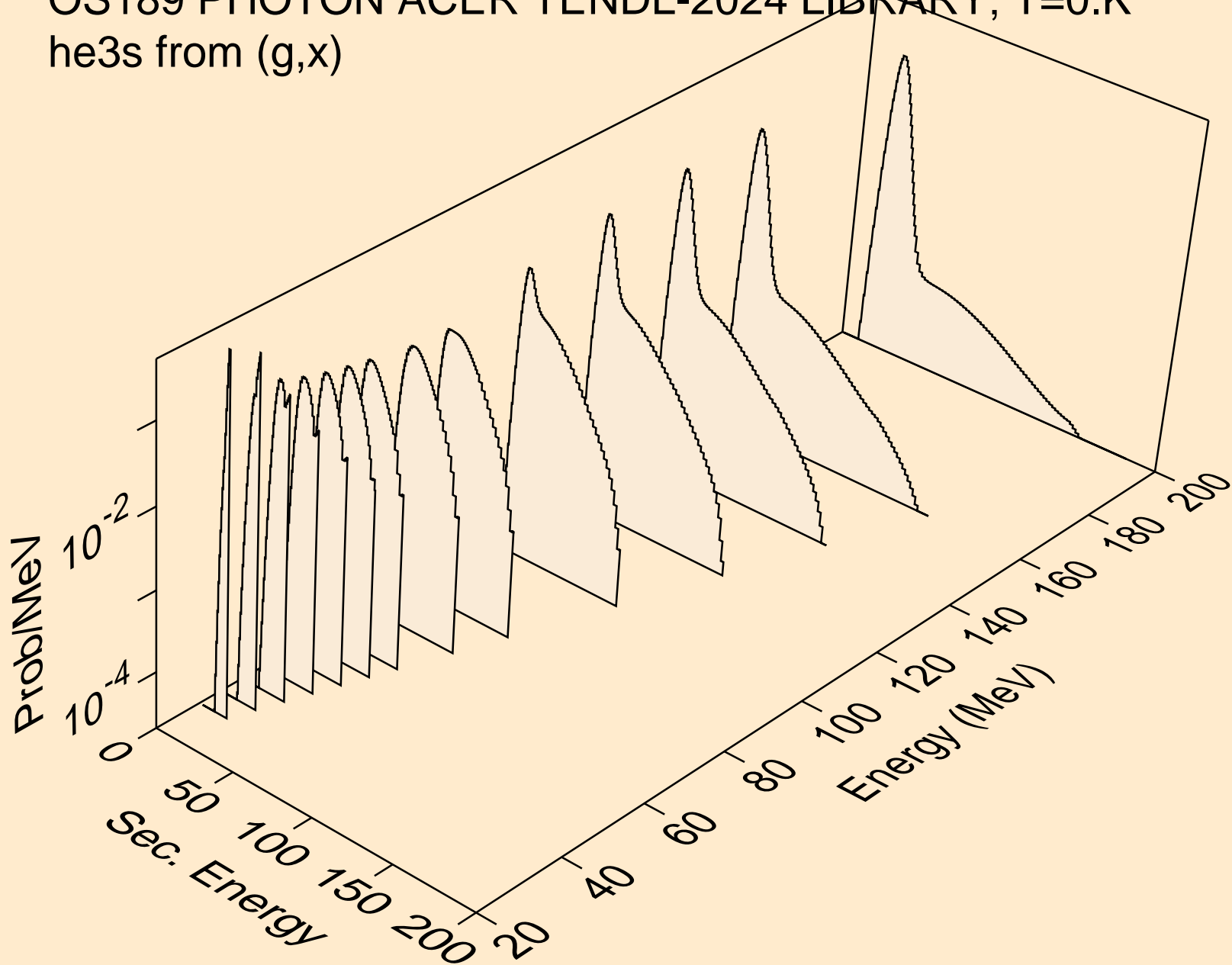
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (g,n\*)t



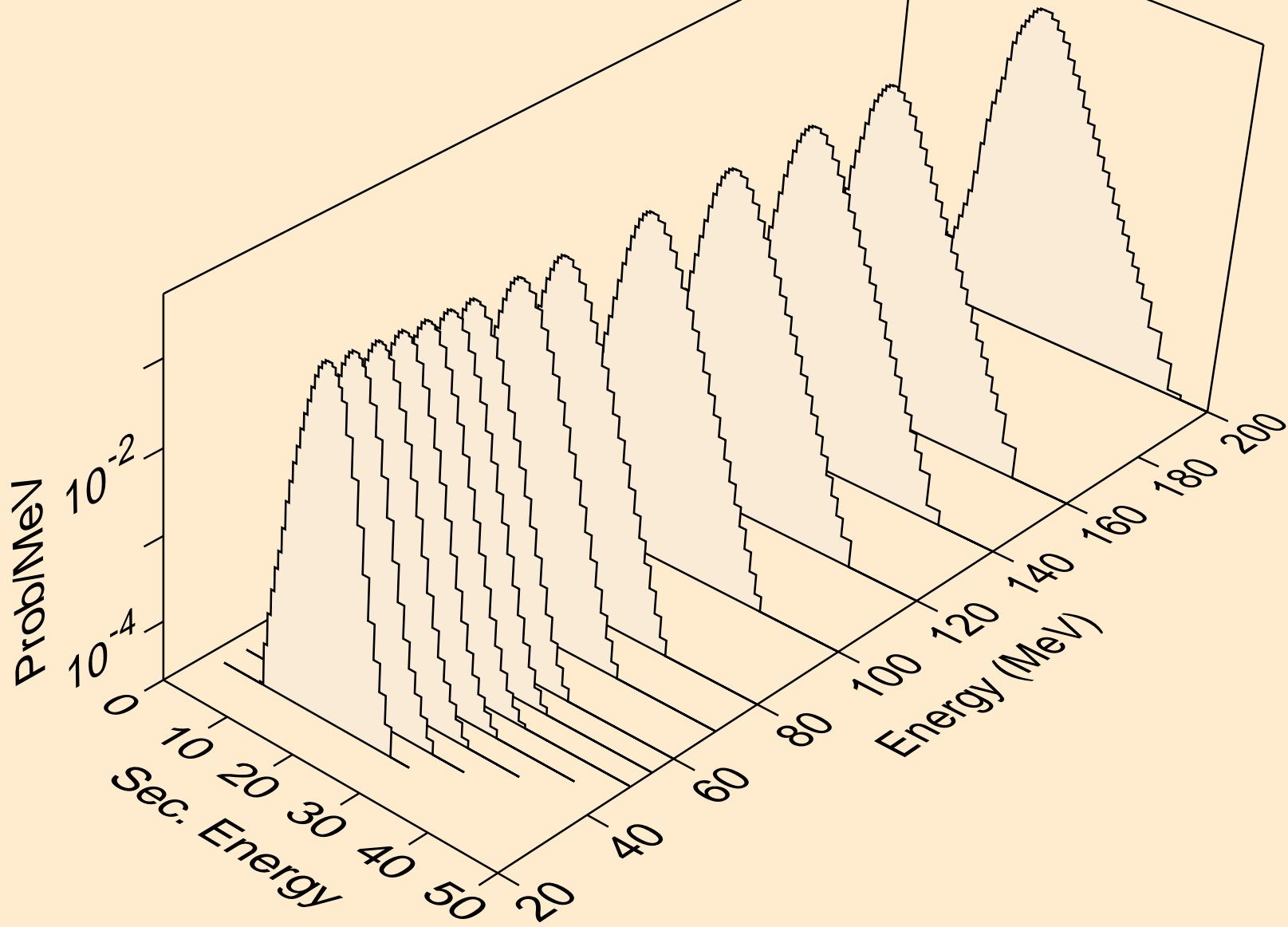
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (g,t)



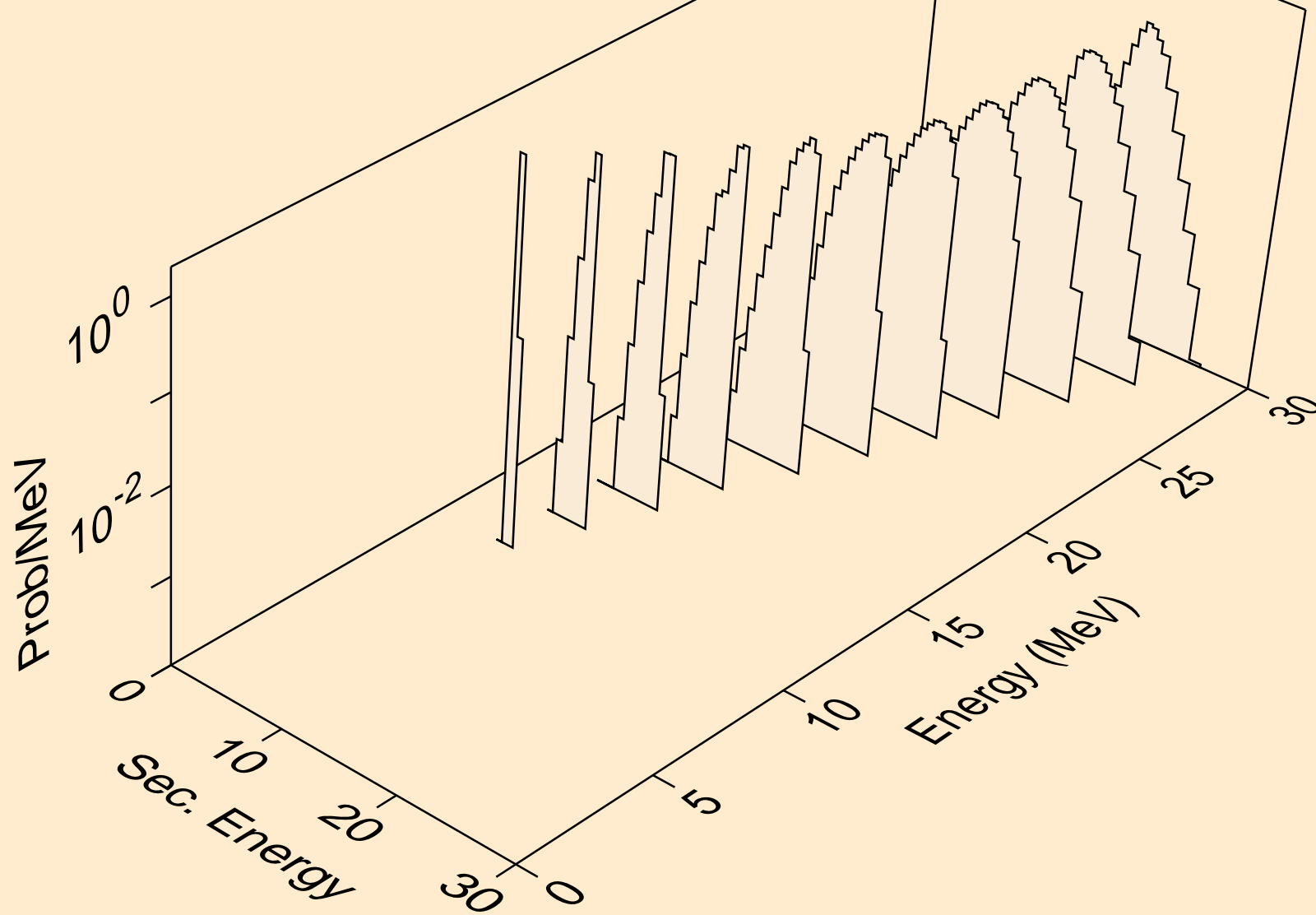
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (g,x)



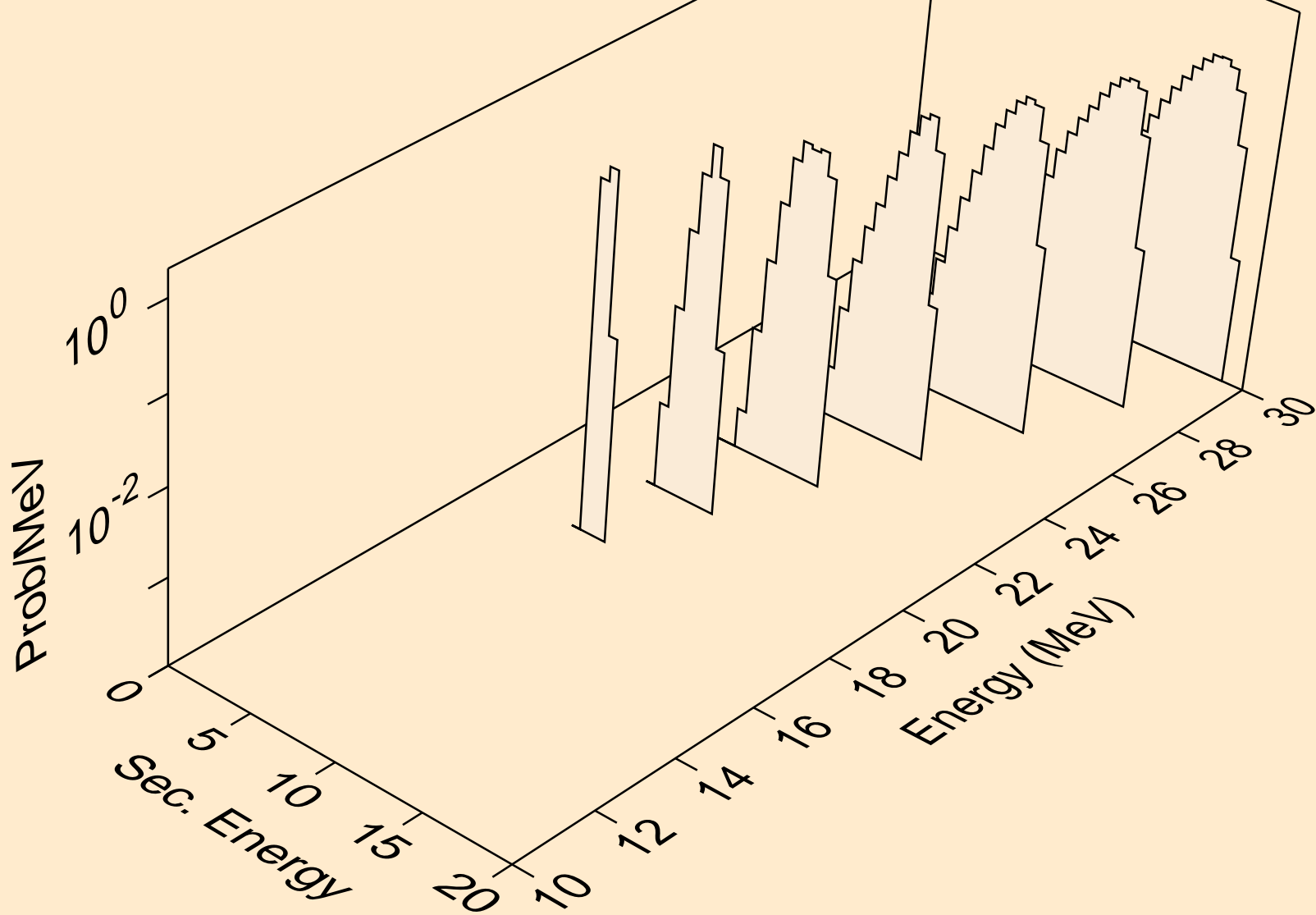
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,x)



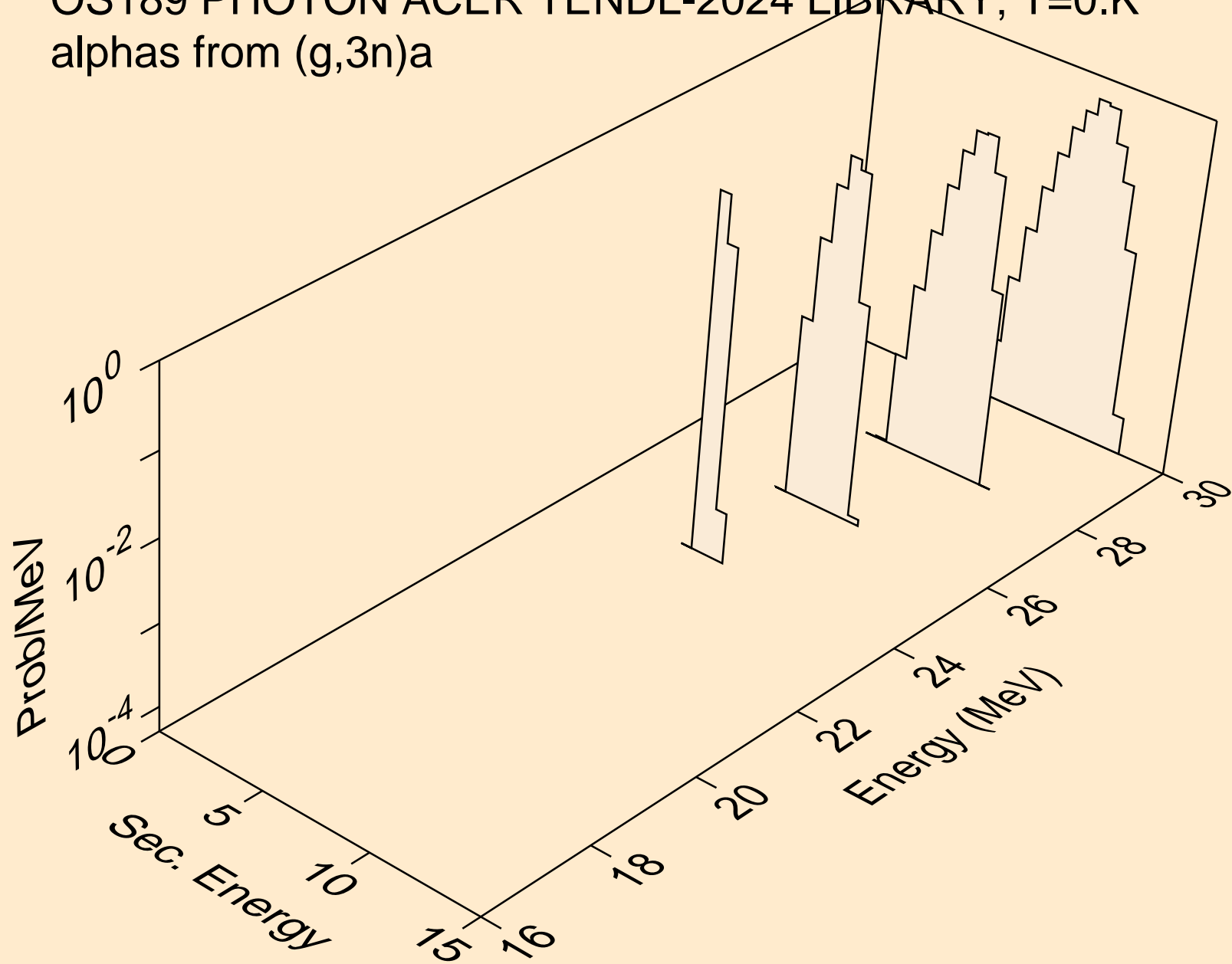
OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,n\*)a



OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,2n)a



OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,3n)a



OS189 PHOTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (g,a)

