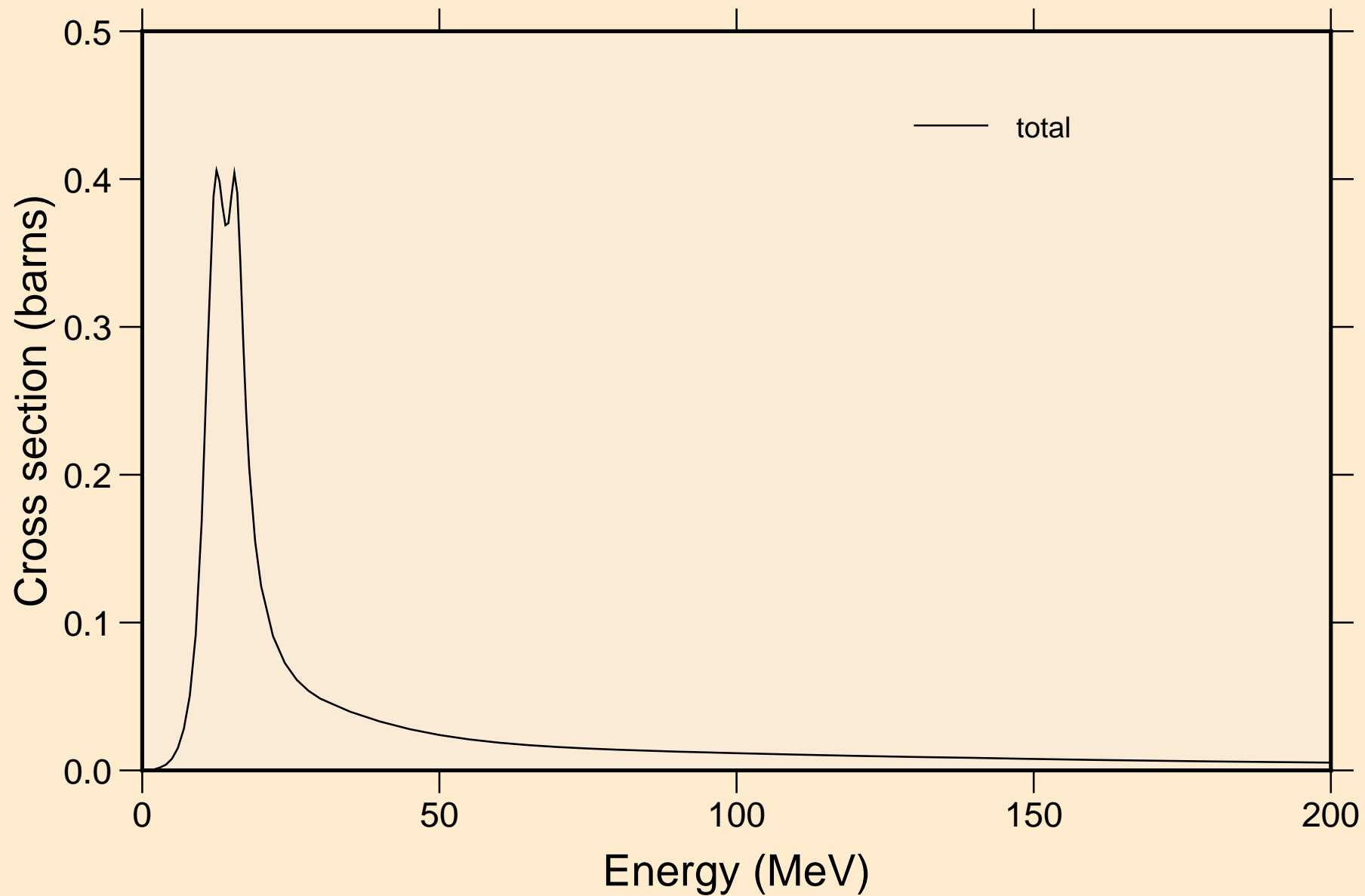
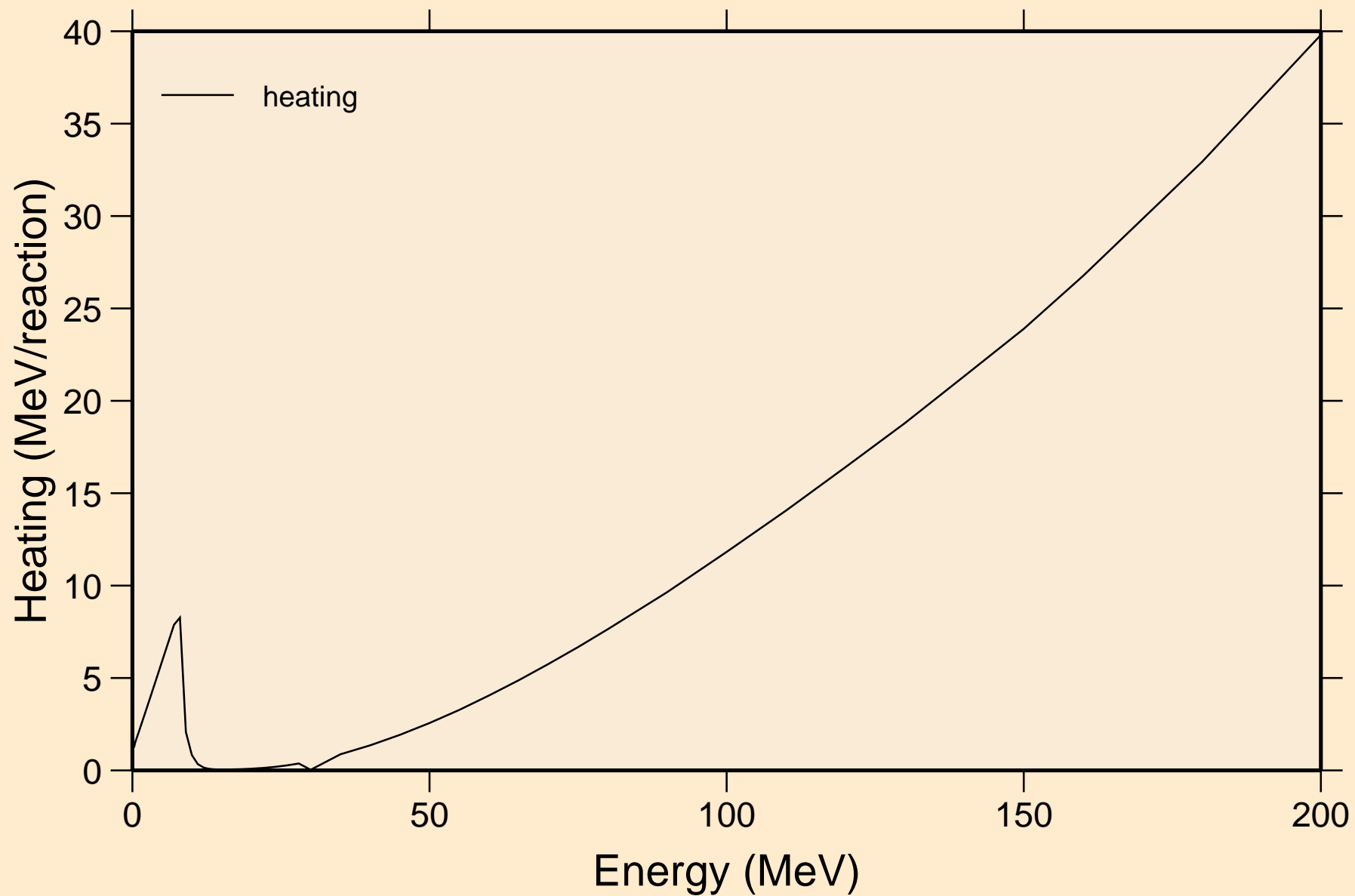


HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



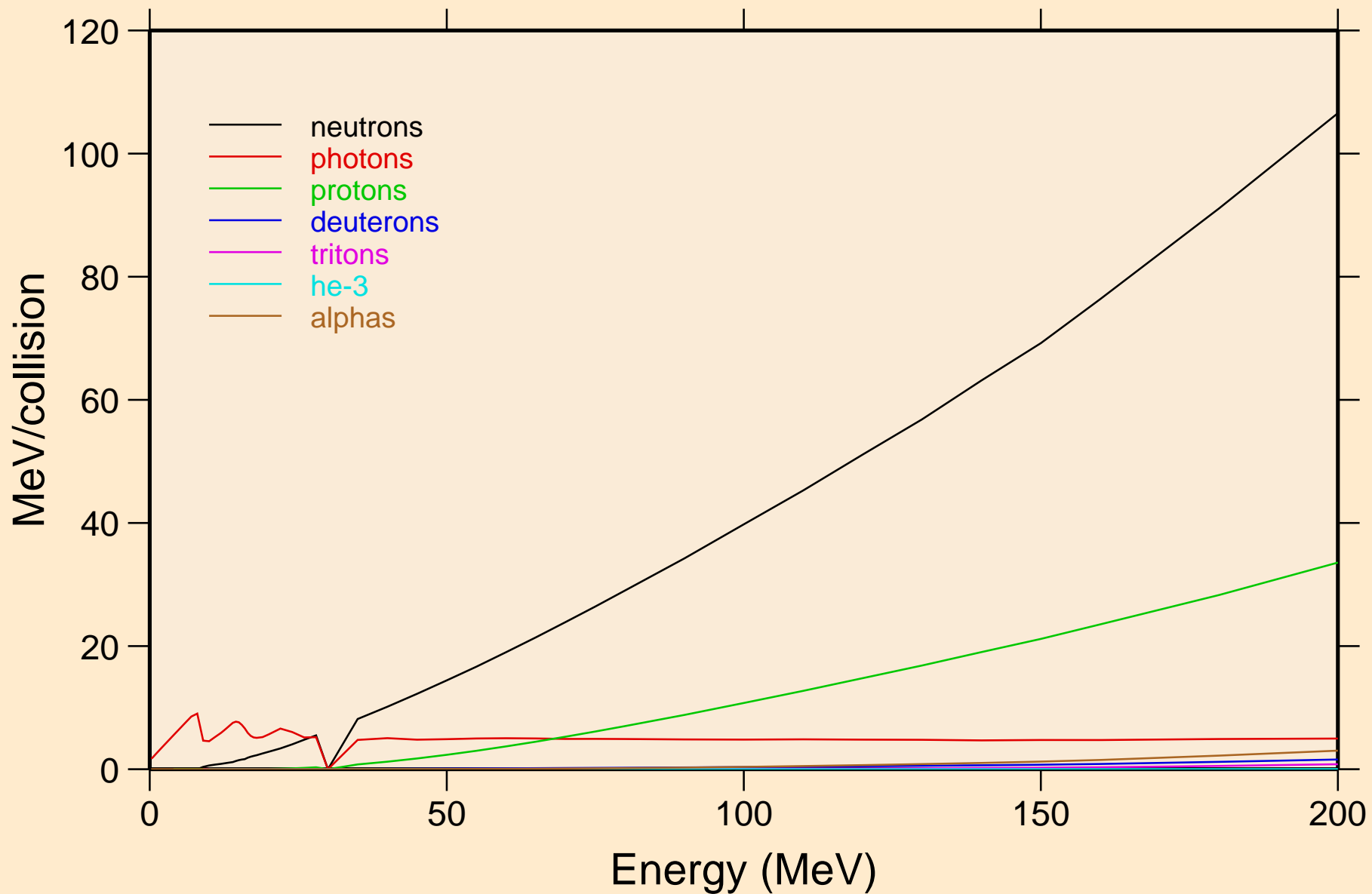


HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



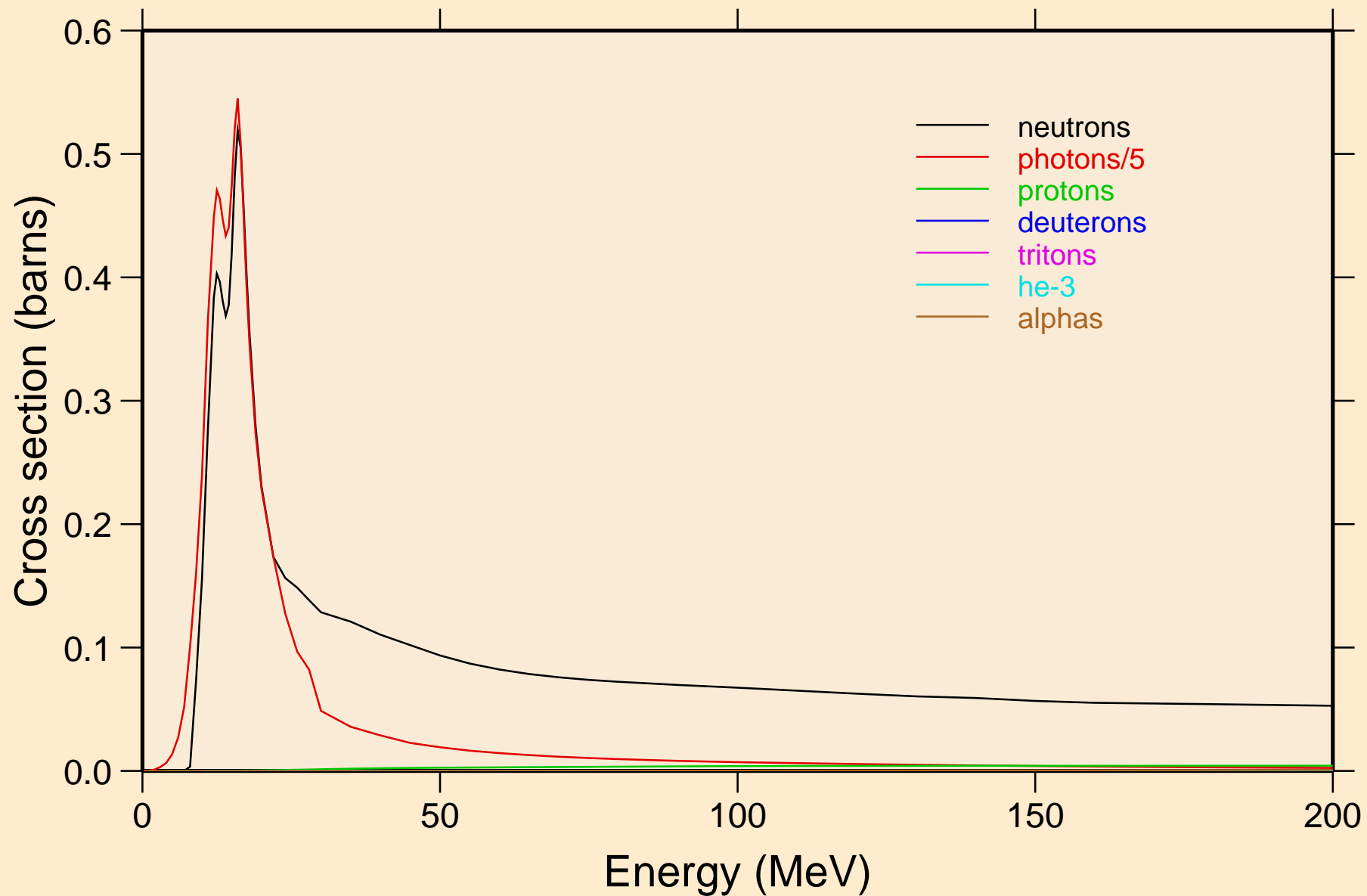
# HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

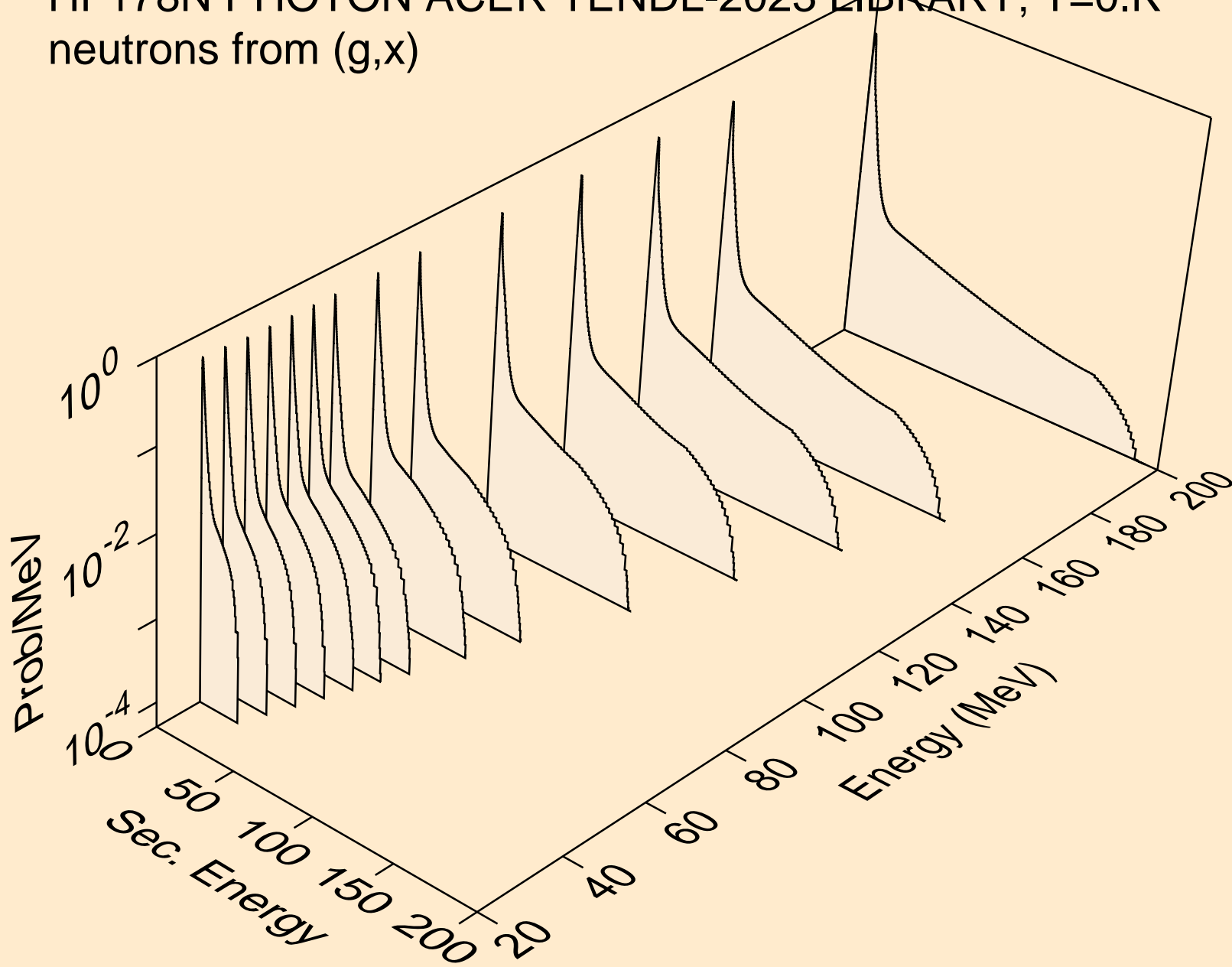


# HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K

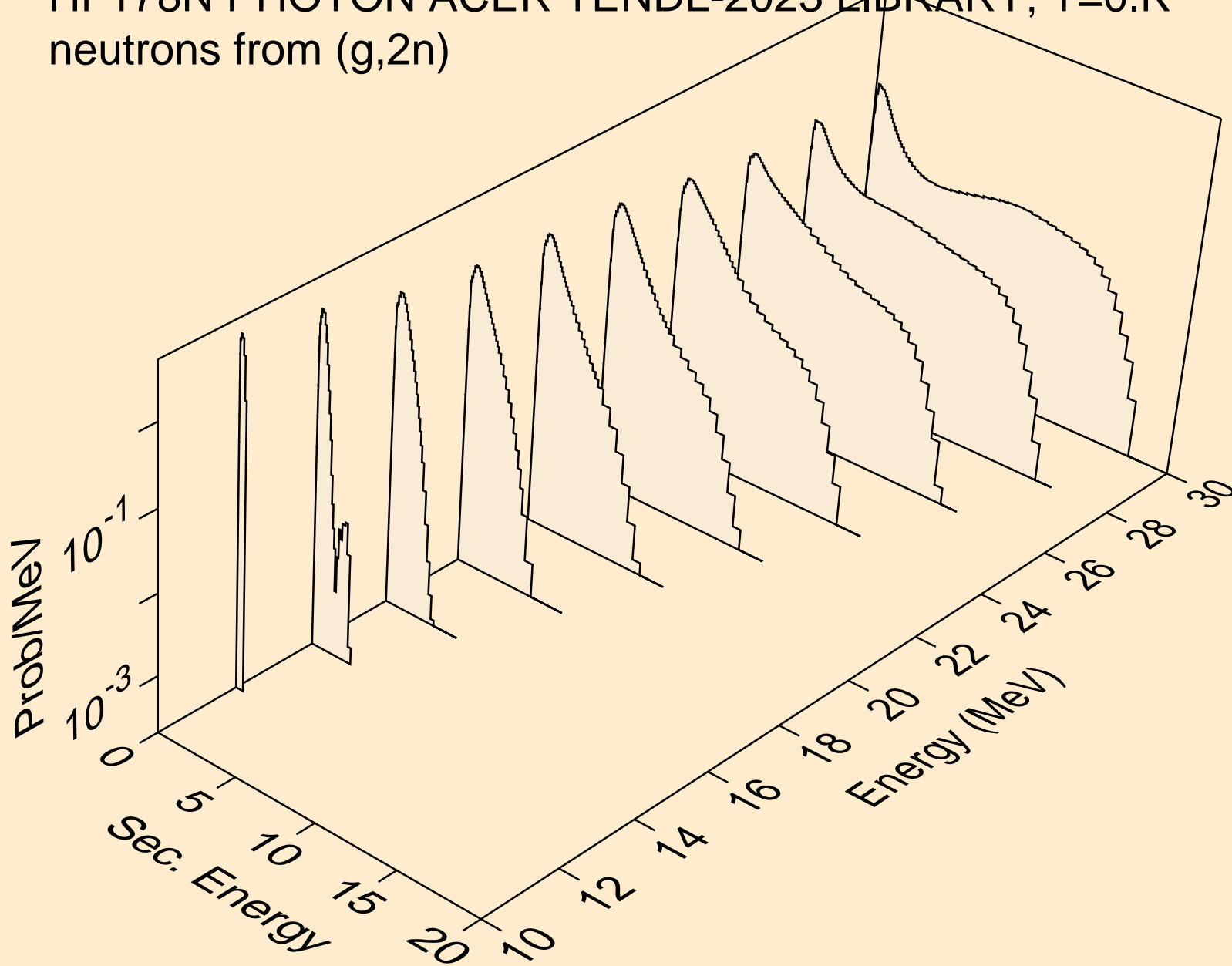
## Particle production cross sections



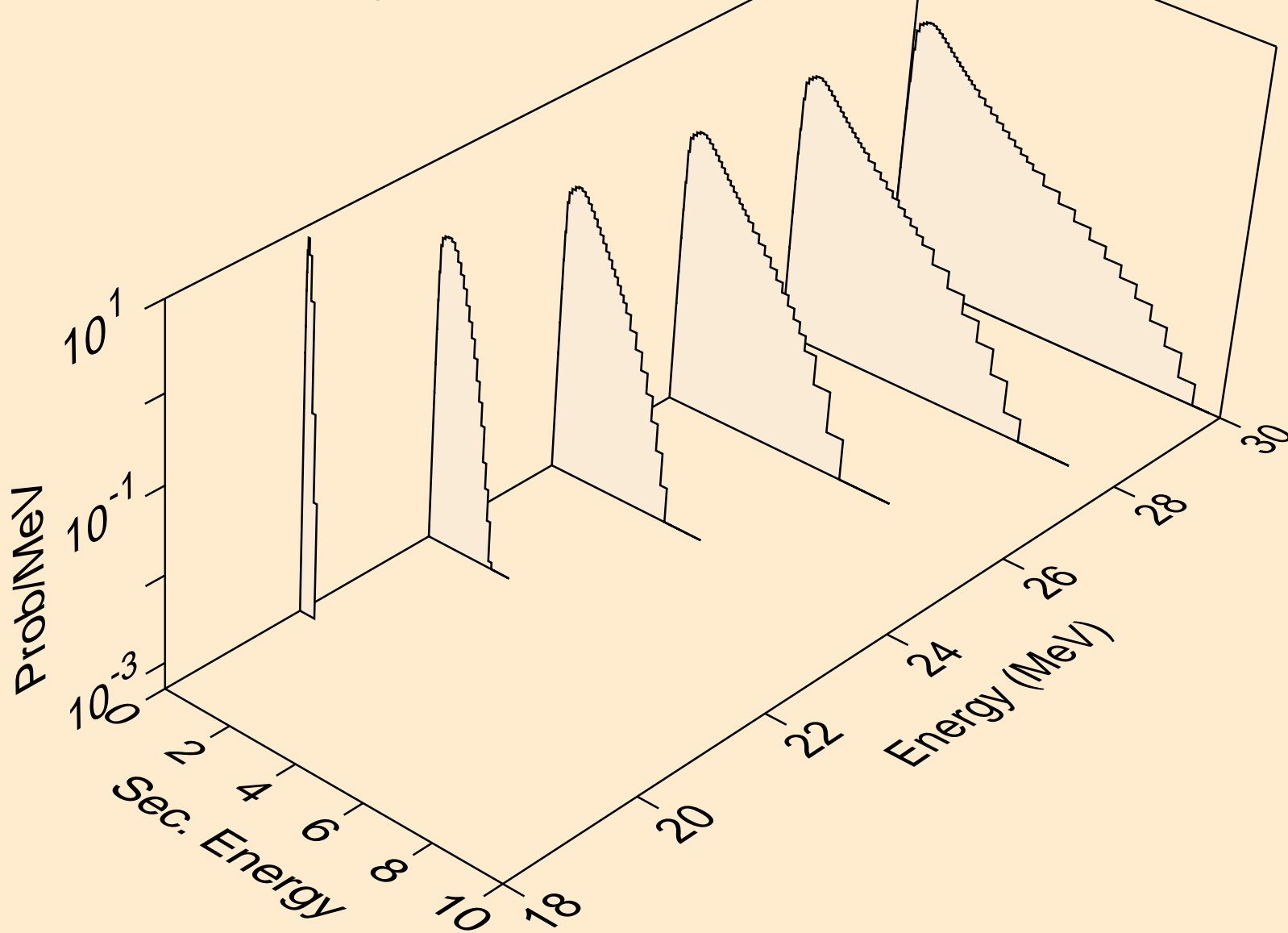
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,x)



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)

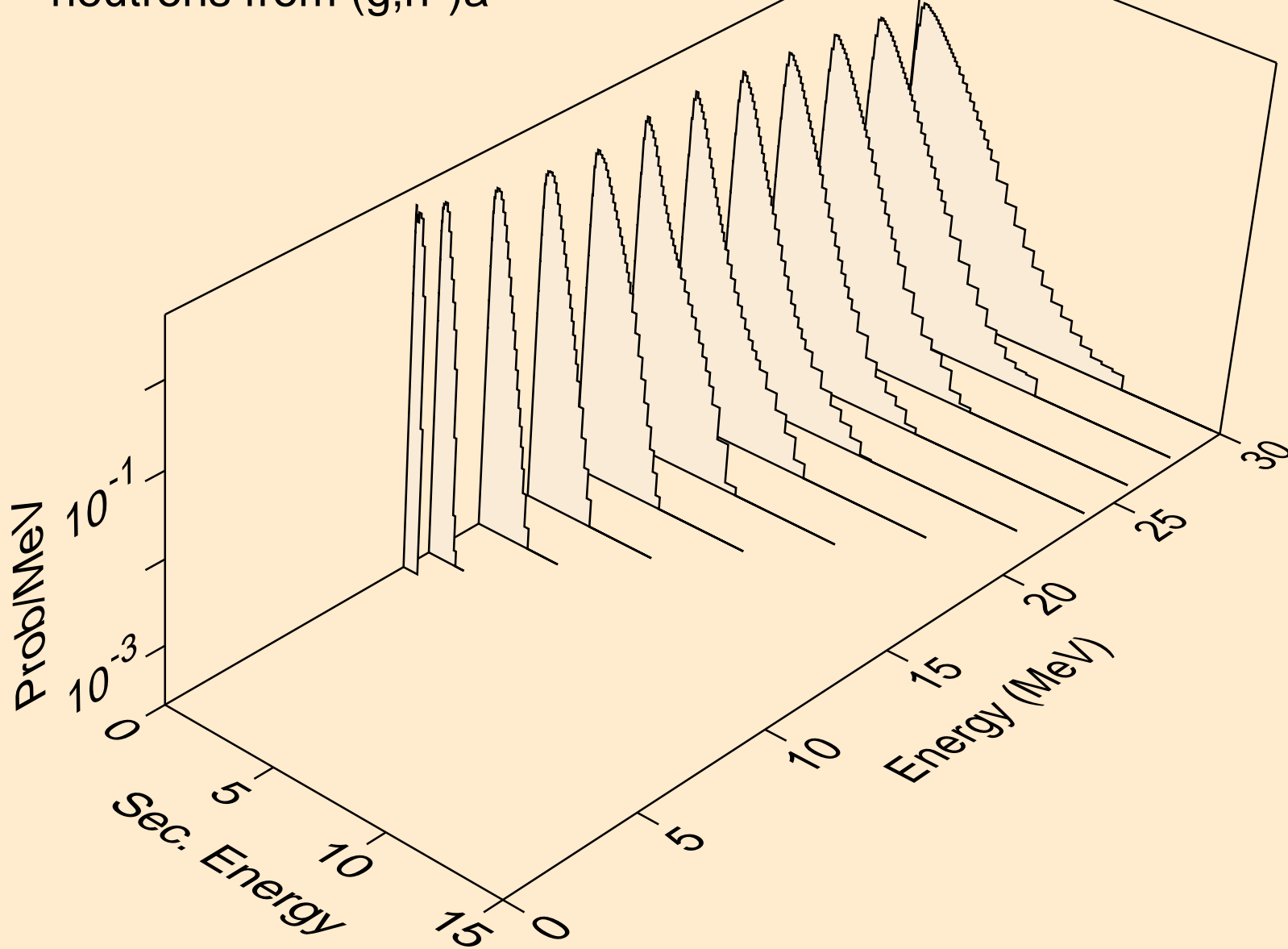


HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,3n)

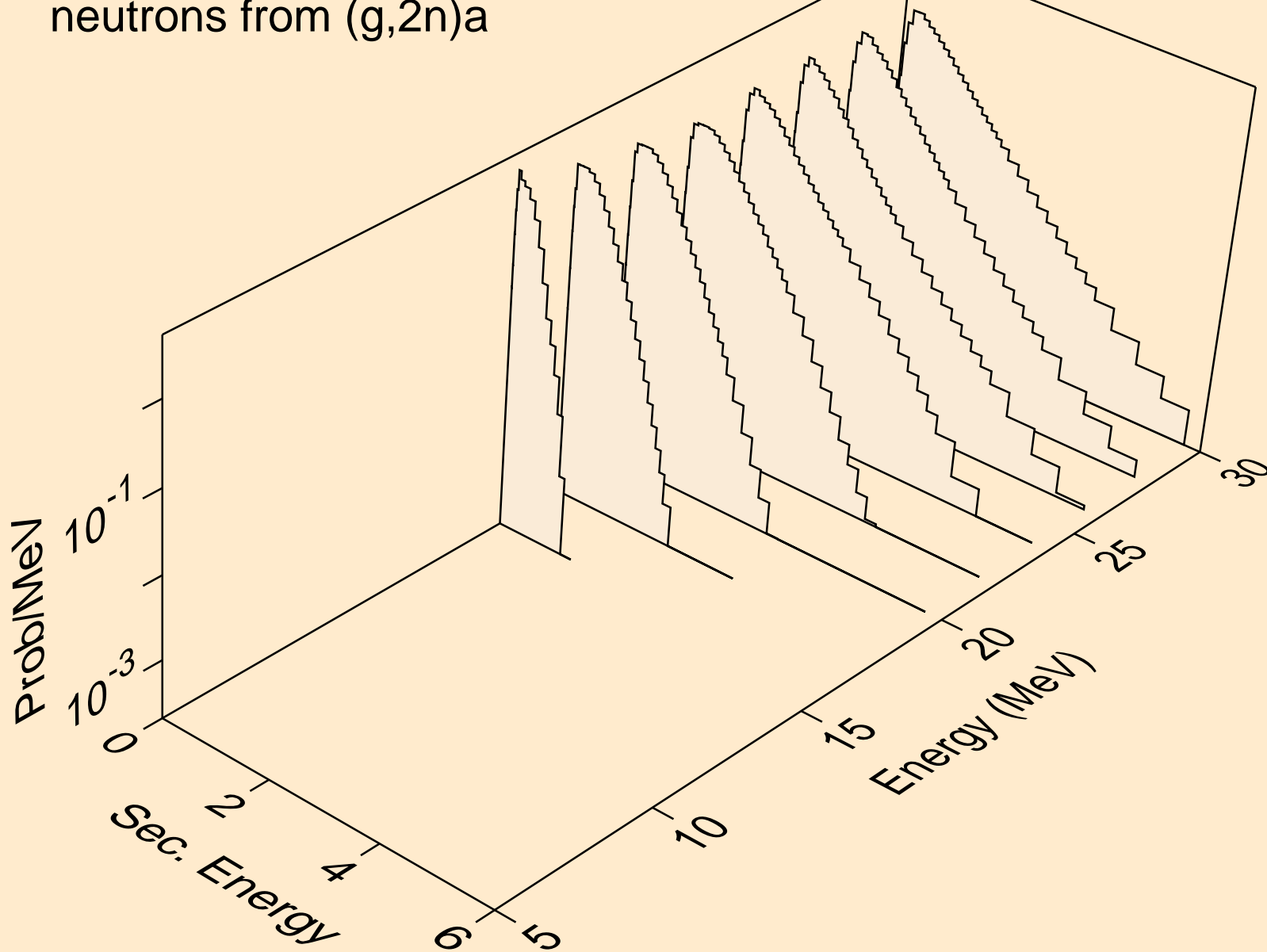




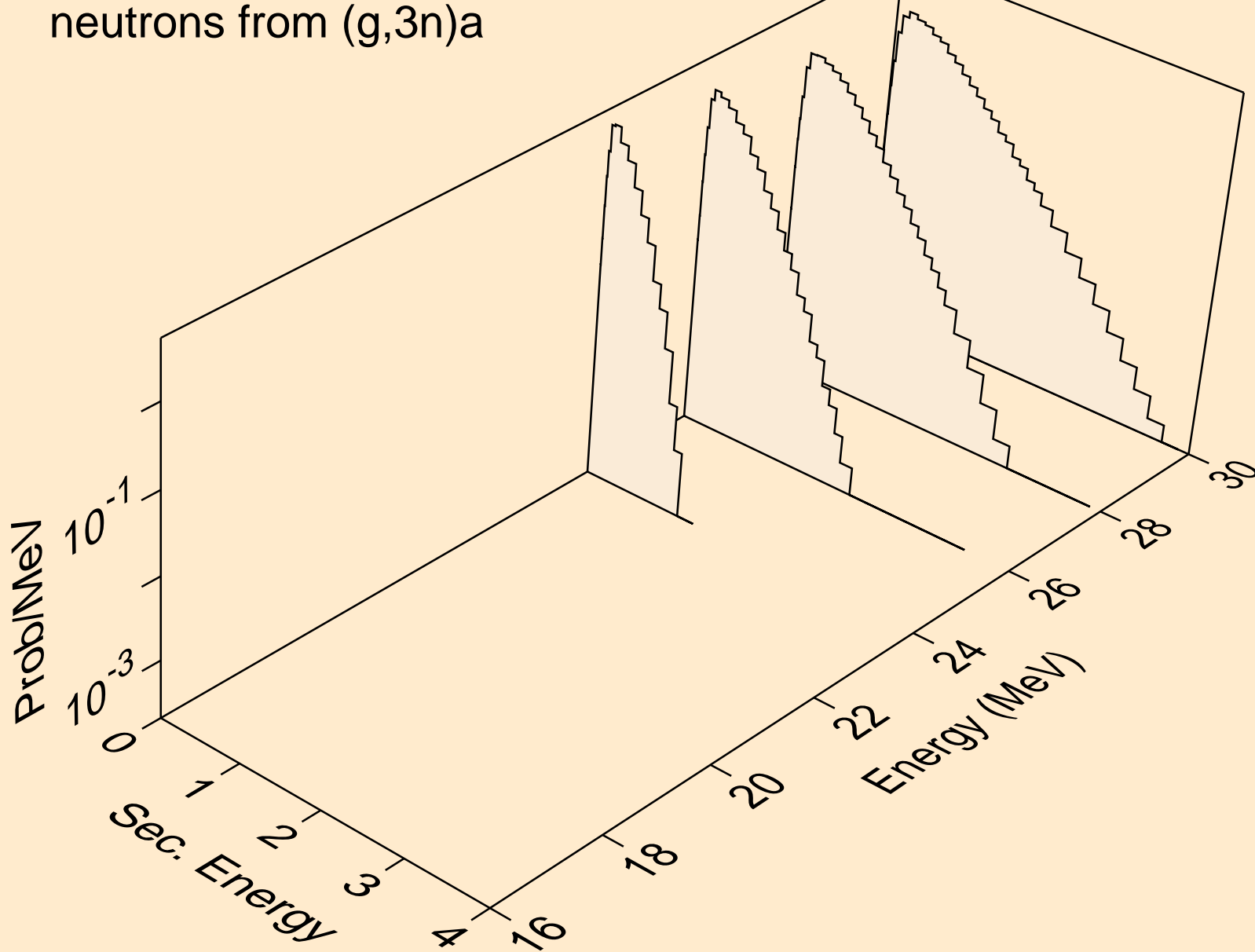
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)a



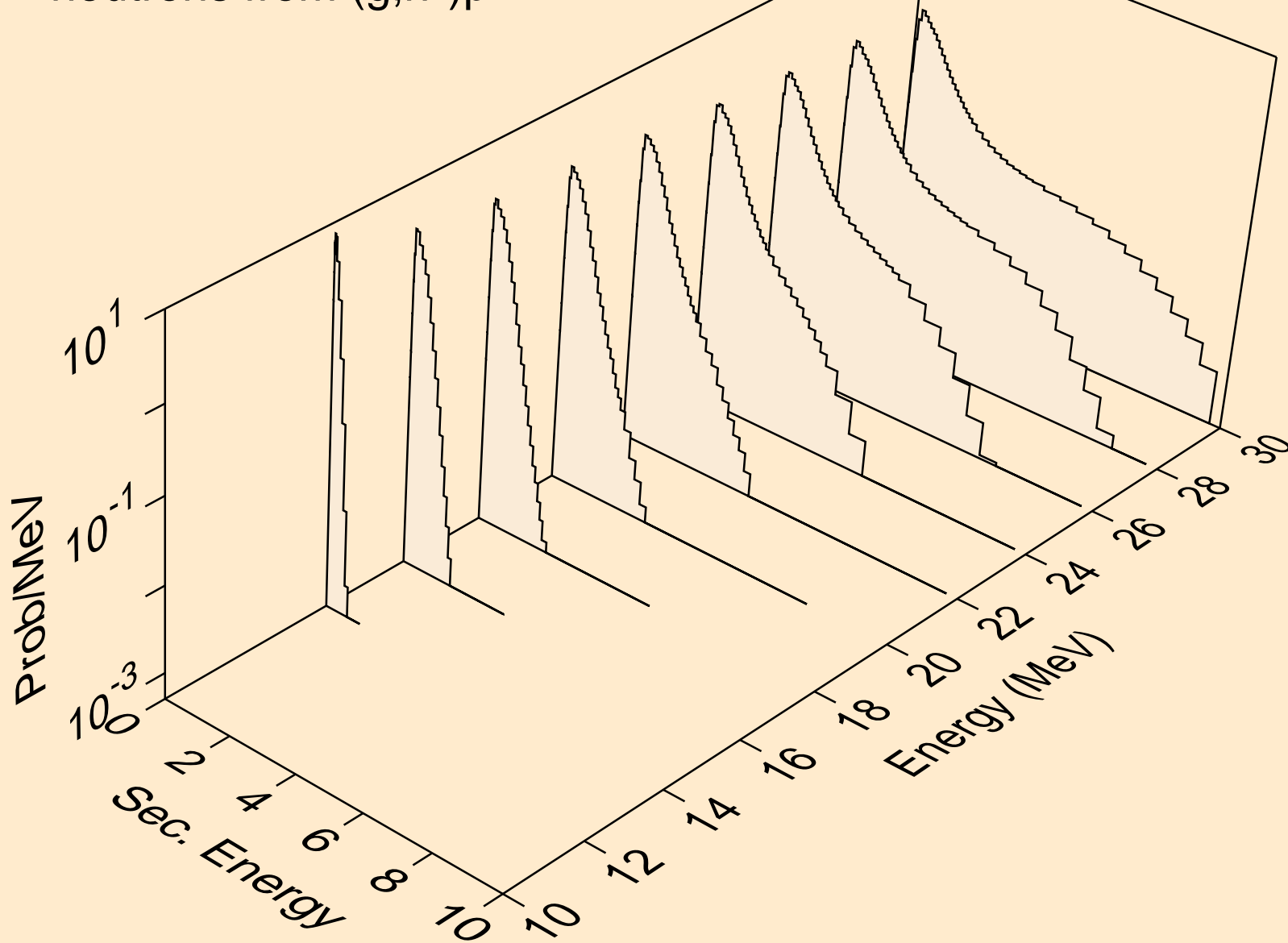
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2n)a



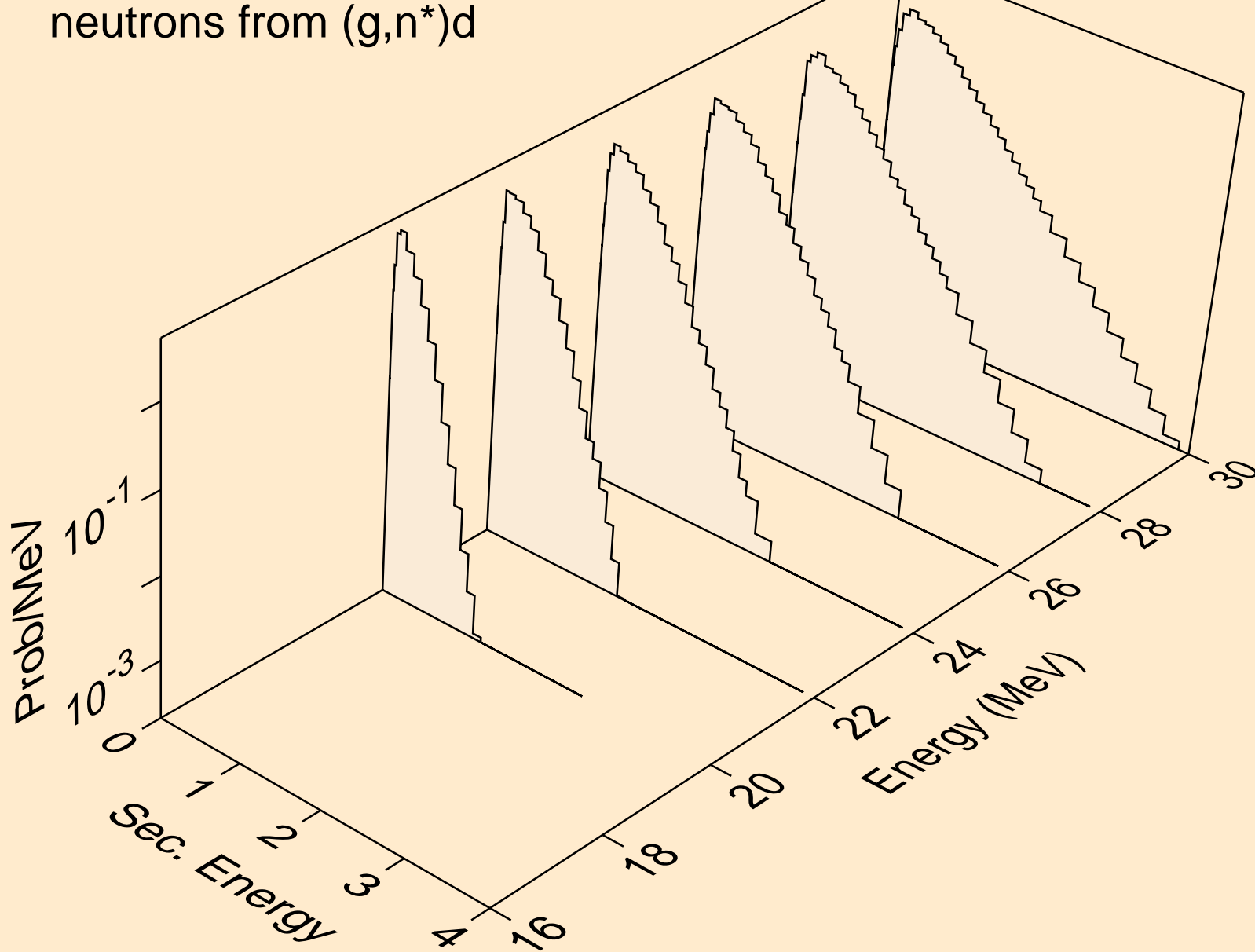
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,3n)a



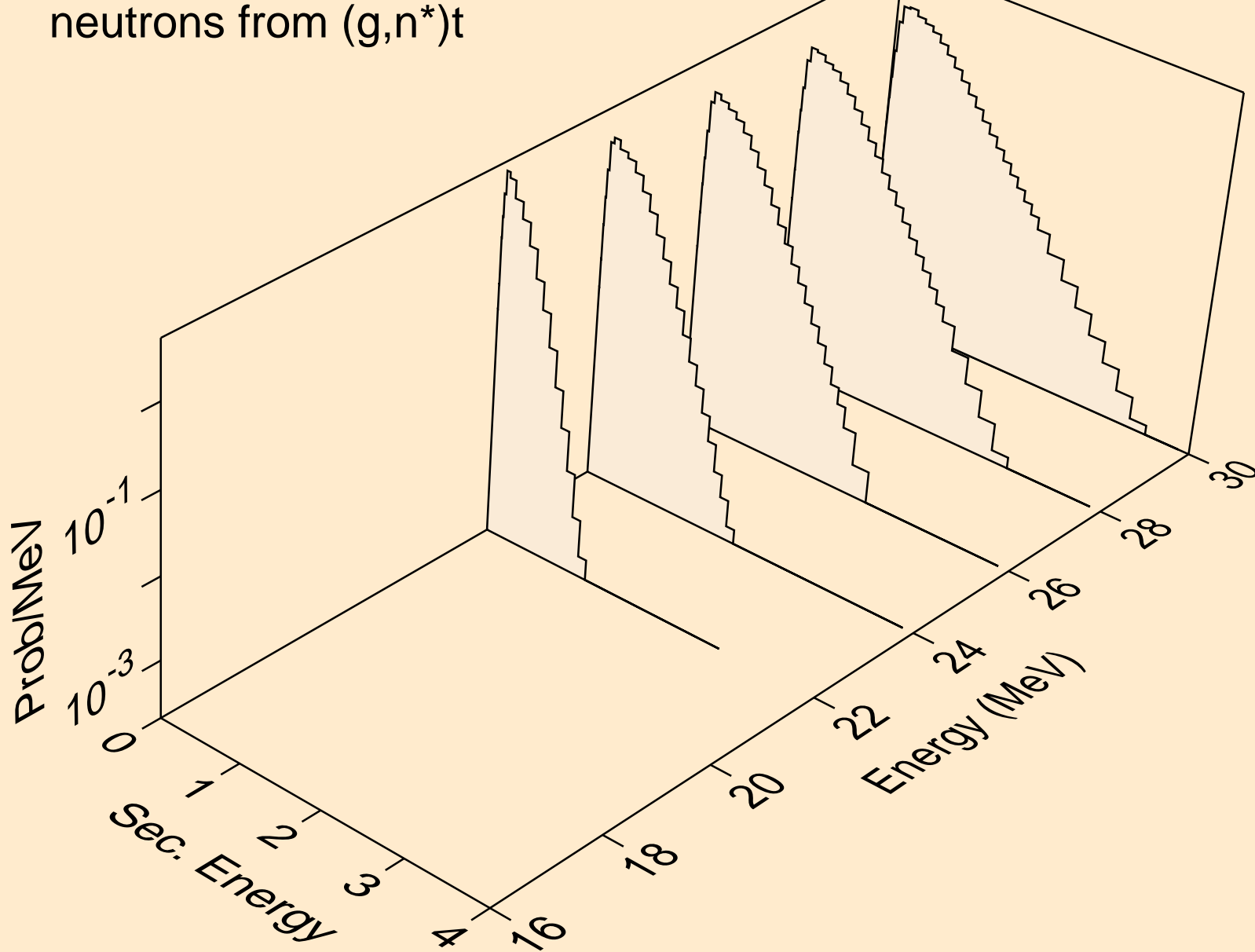
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)p



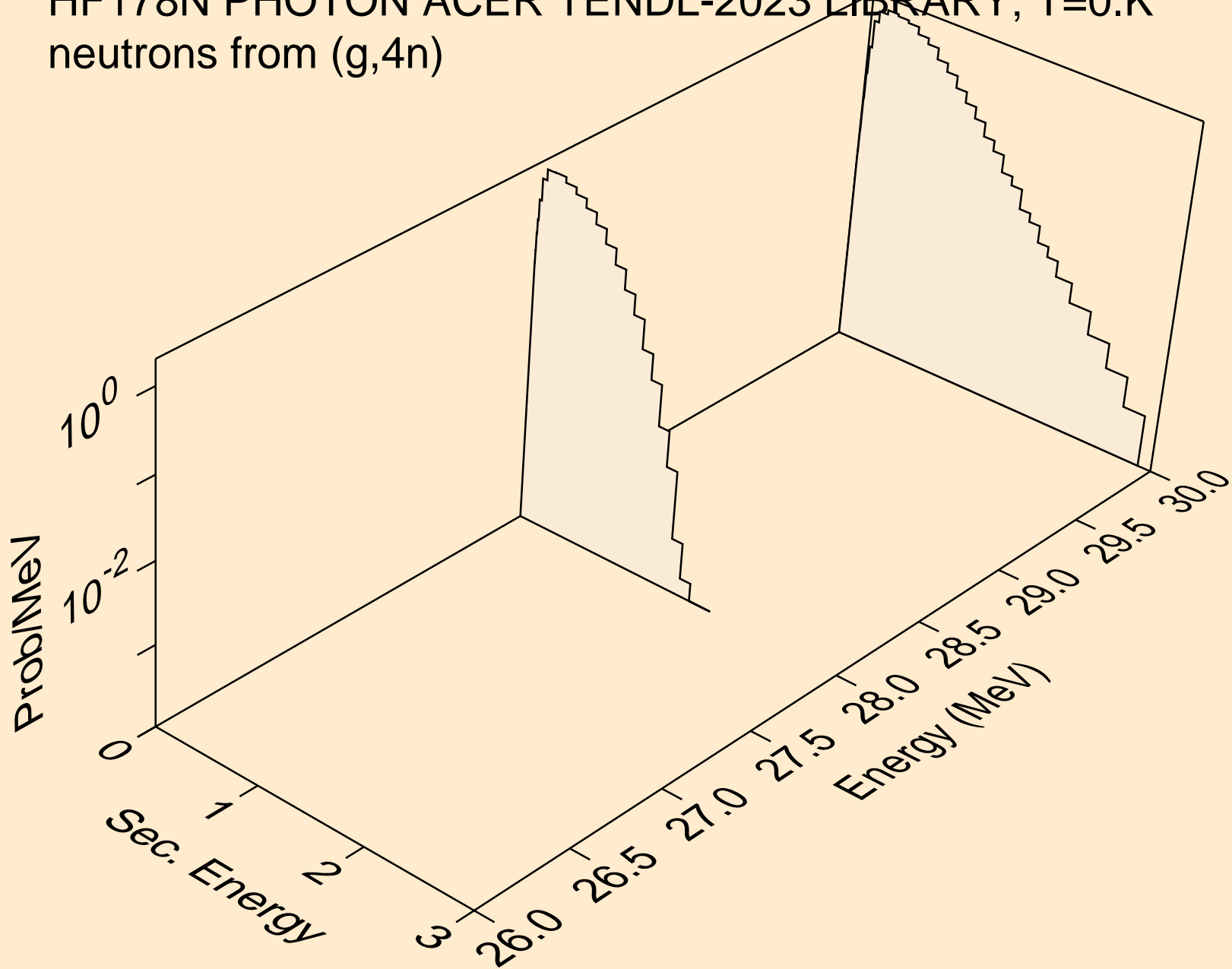
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)d



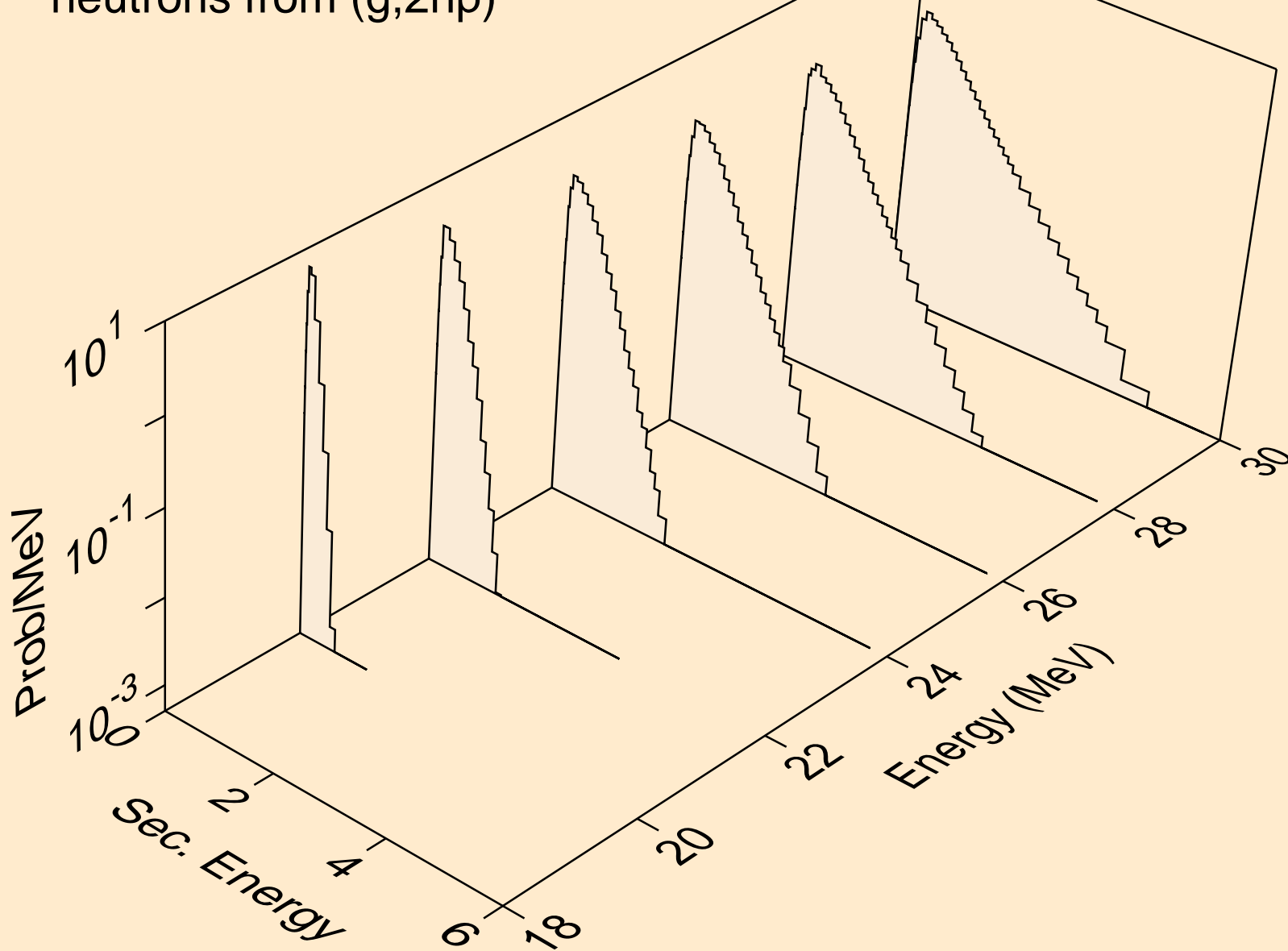
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*)t



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,4n)

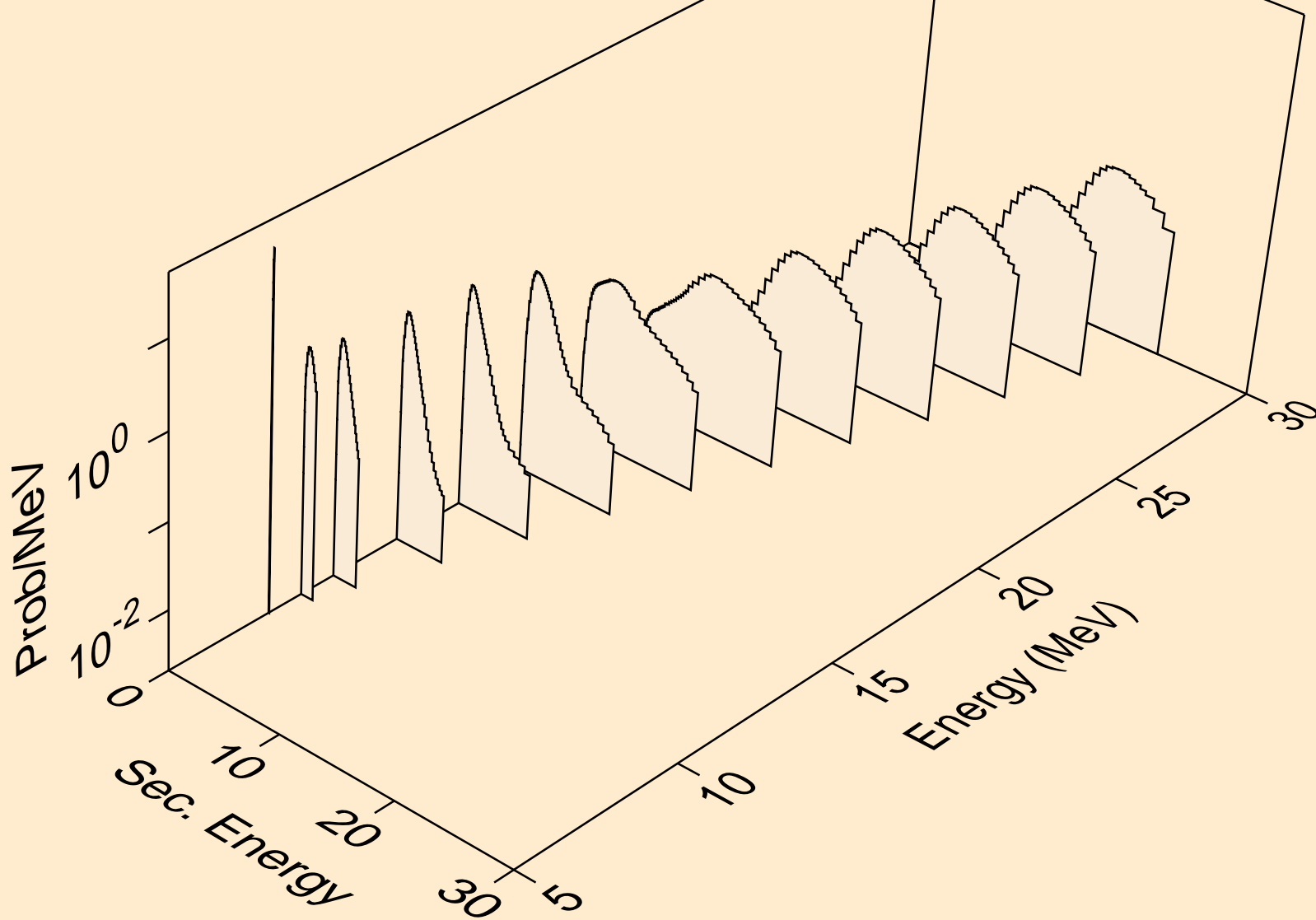


HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,2np)

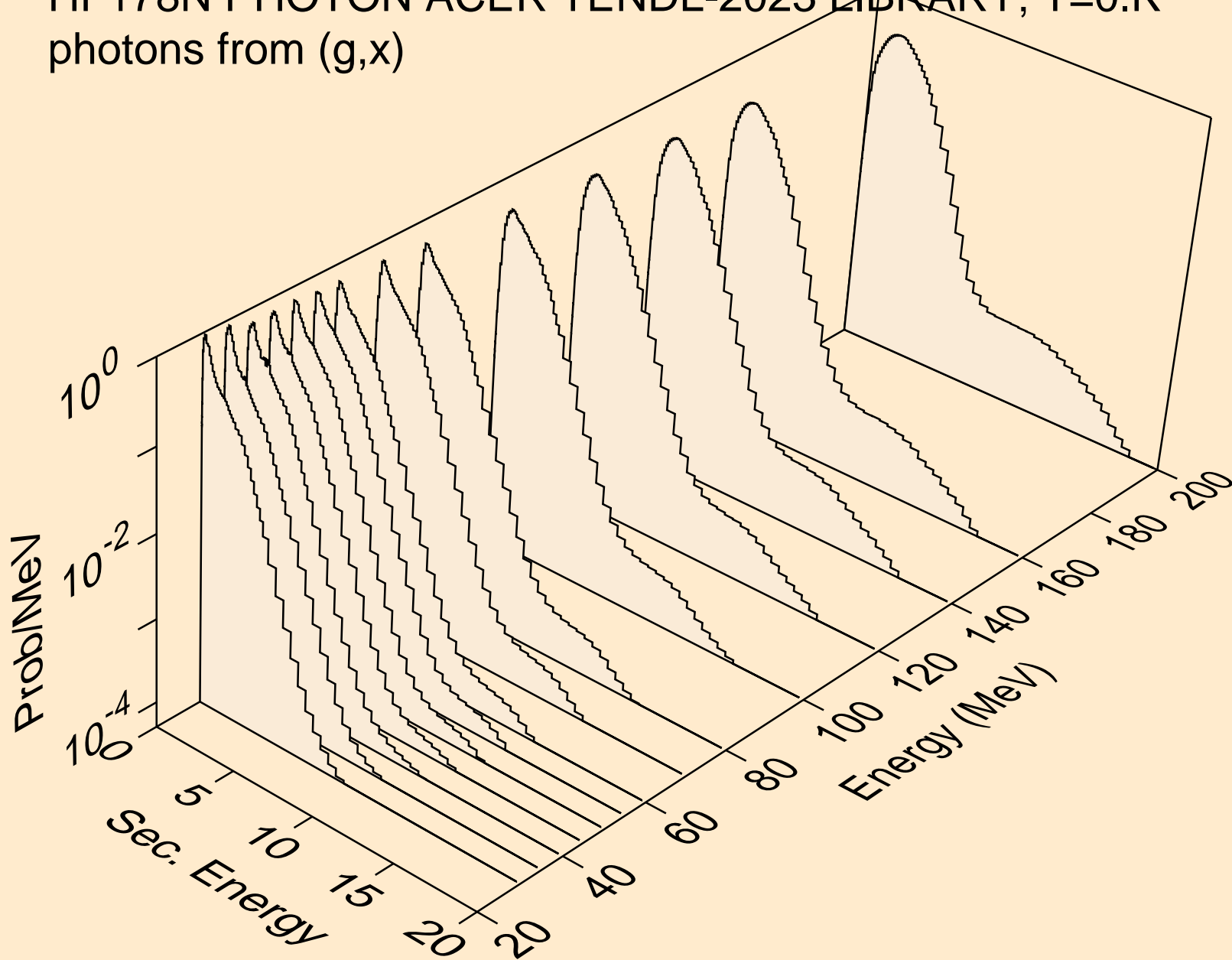




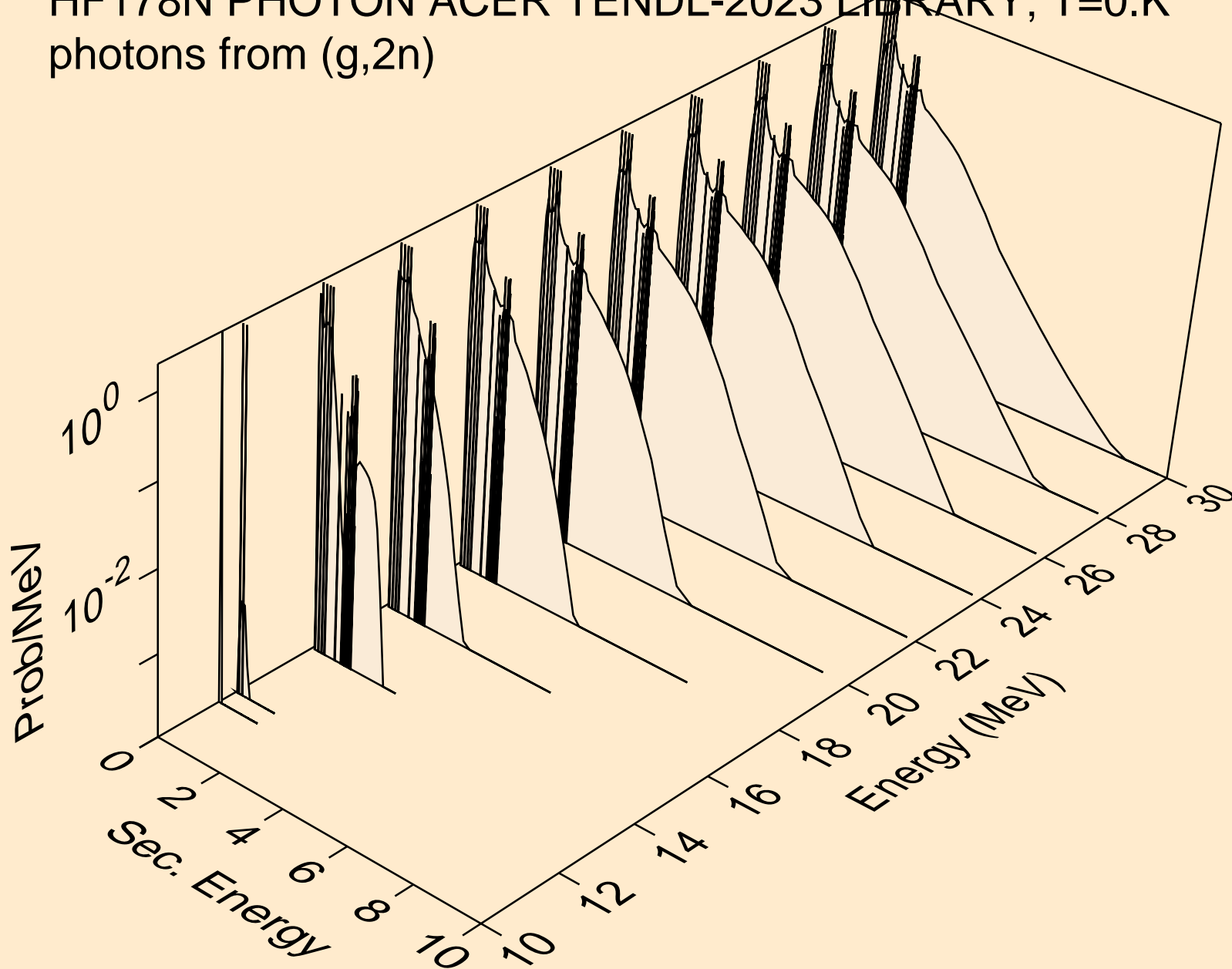
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (g,n\*c)



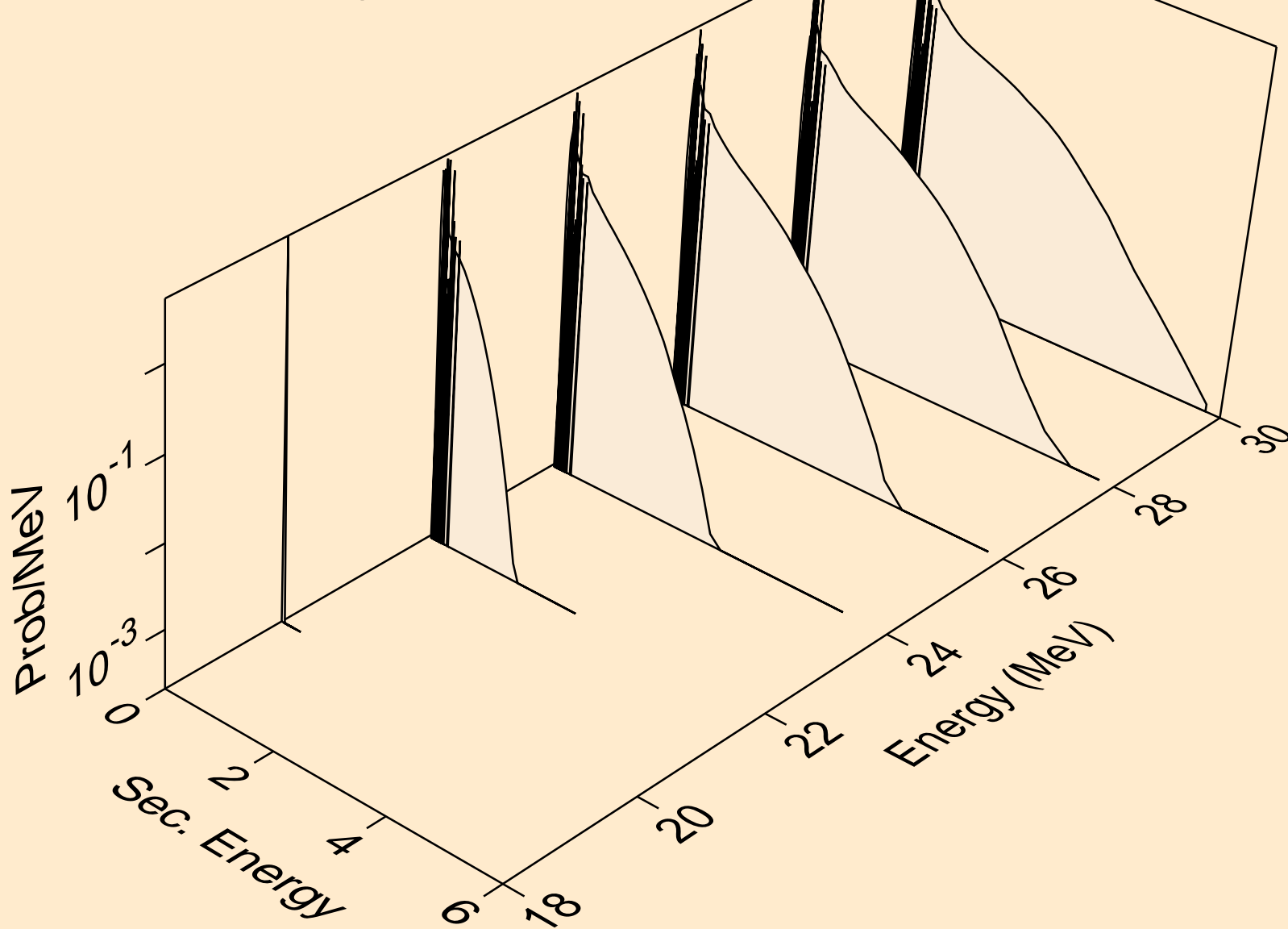
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,x)



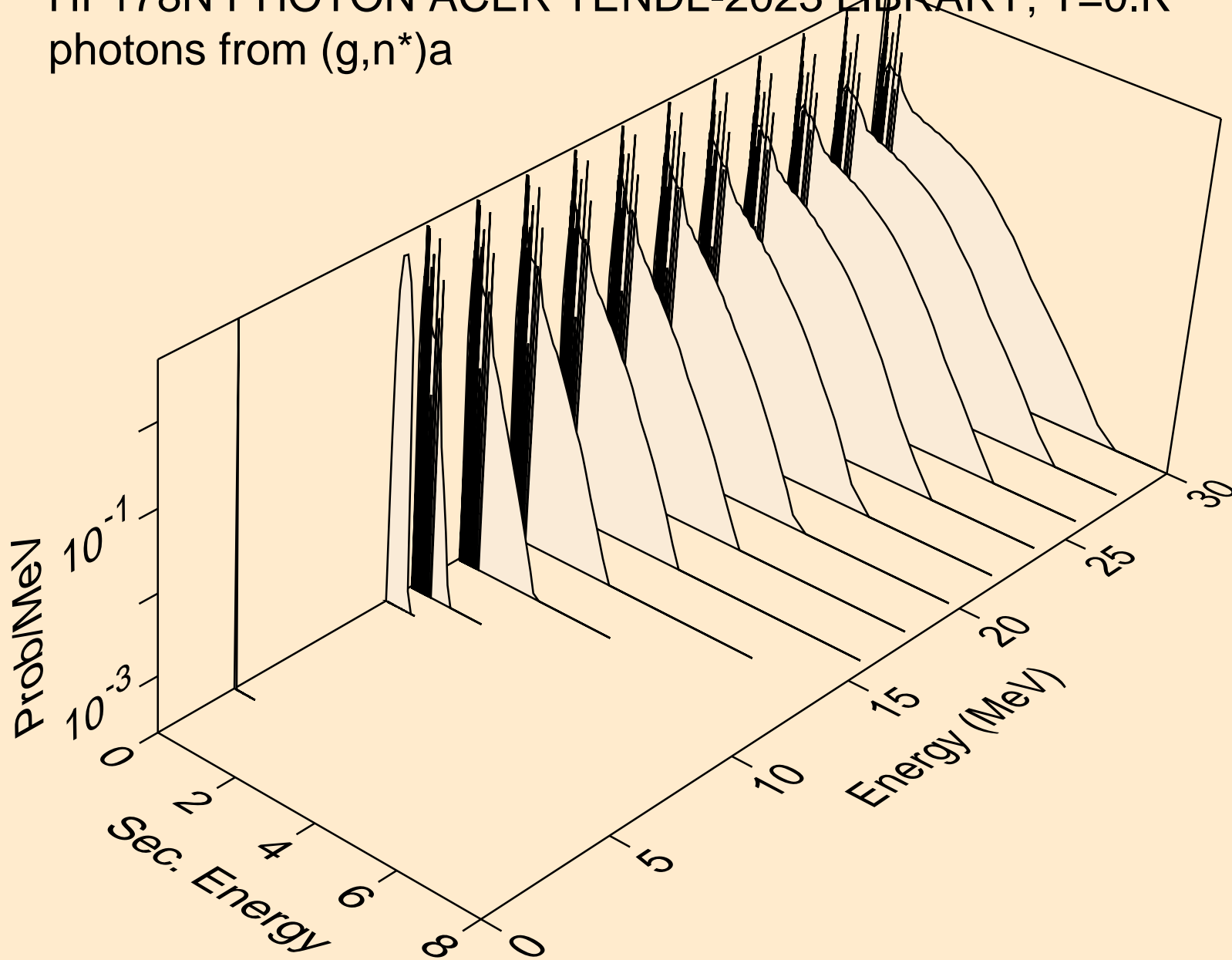
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2n)



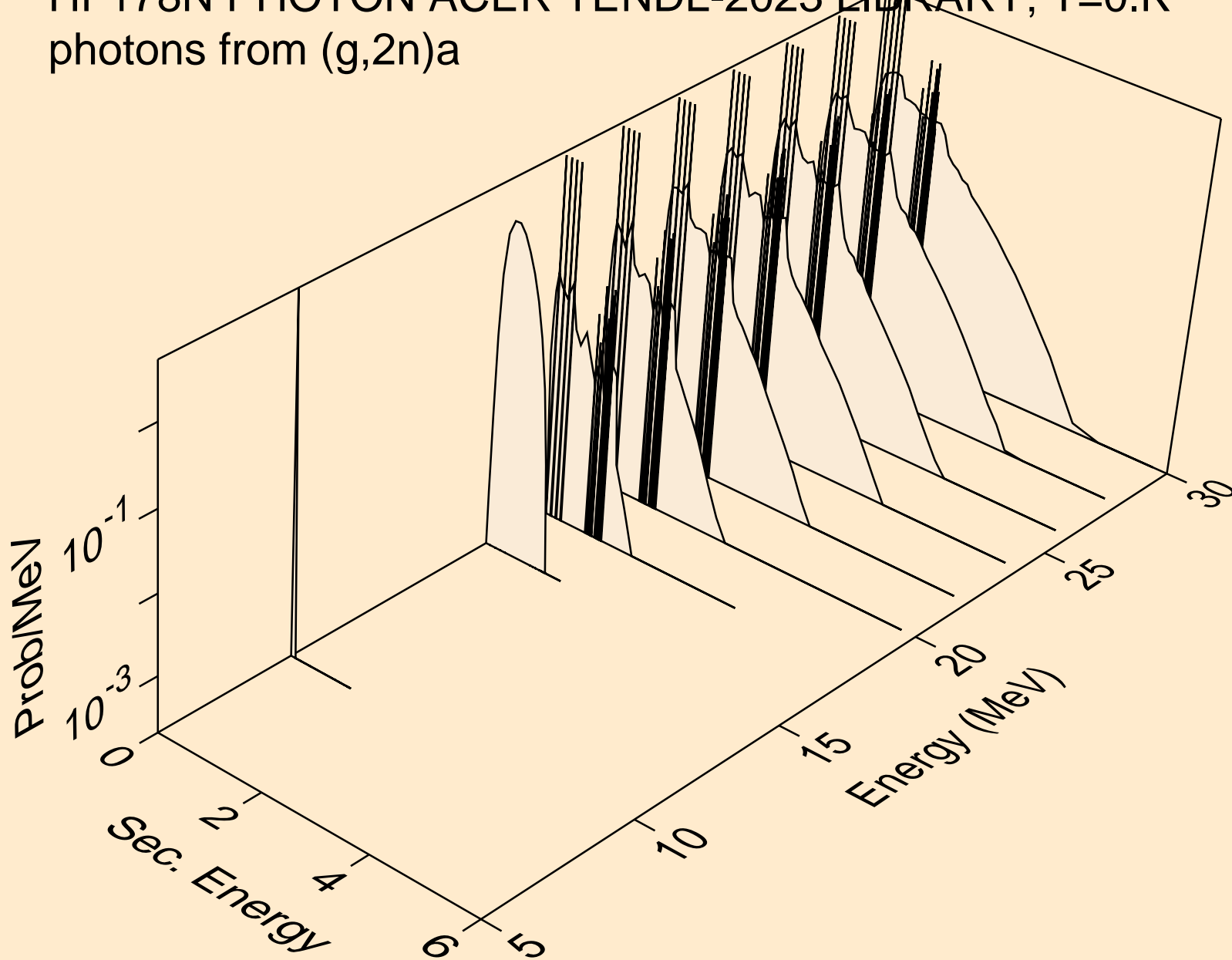
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,3n)



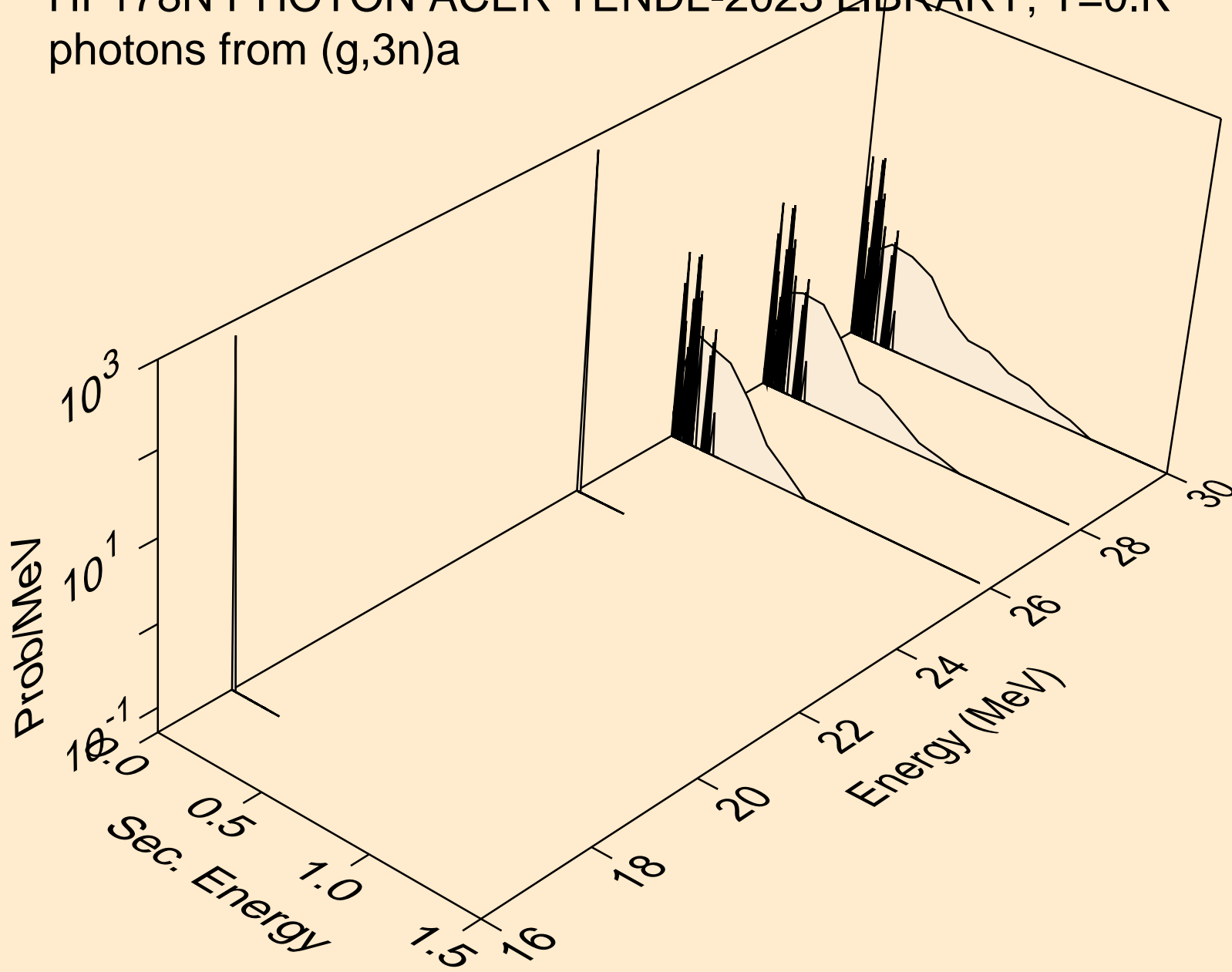
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)a



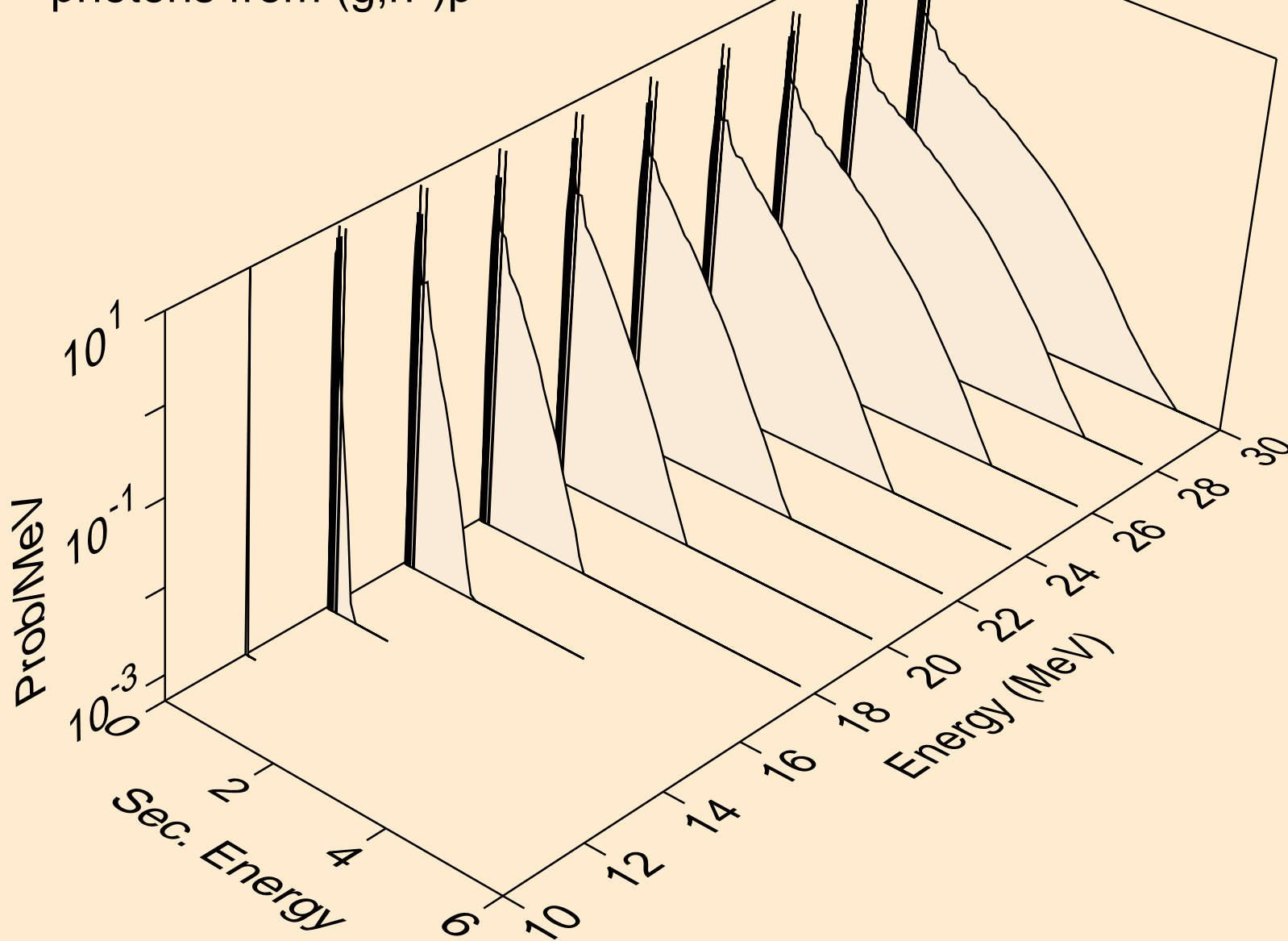
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2n)a



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,3n)a

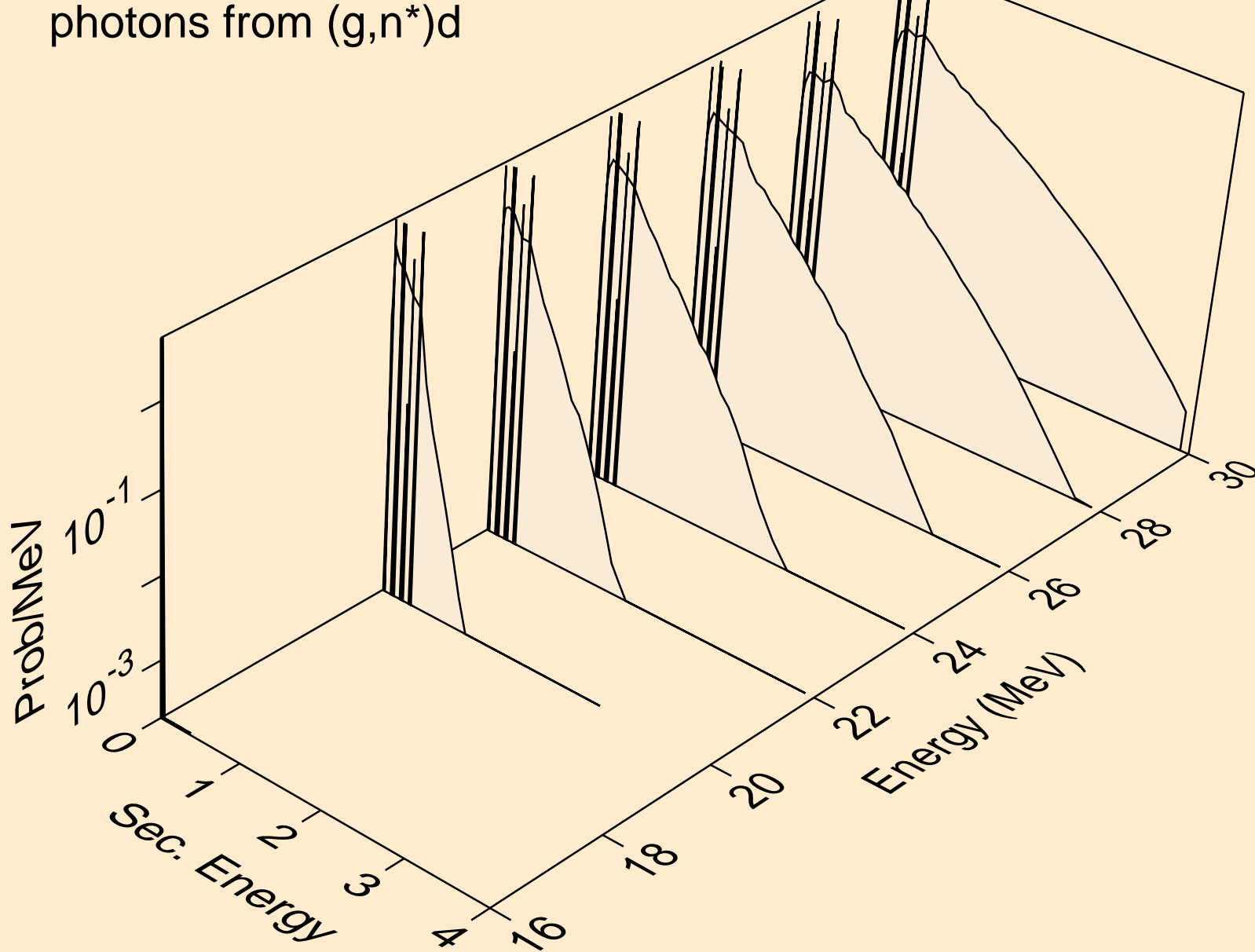


HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)p

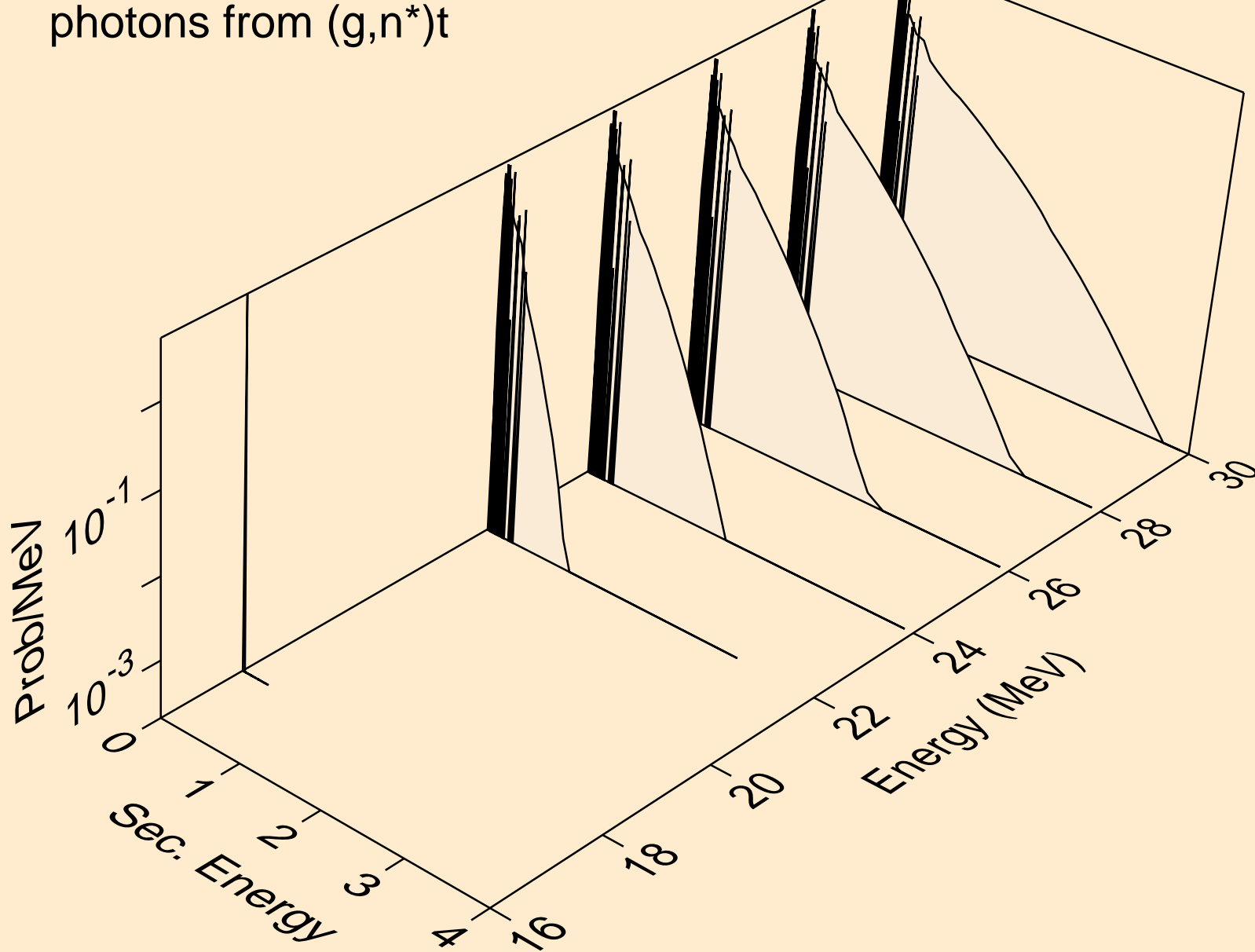




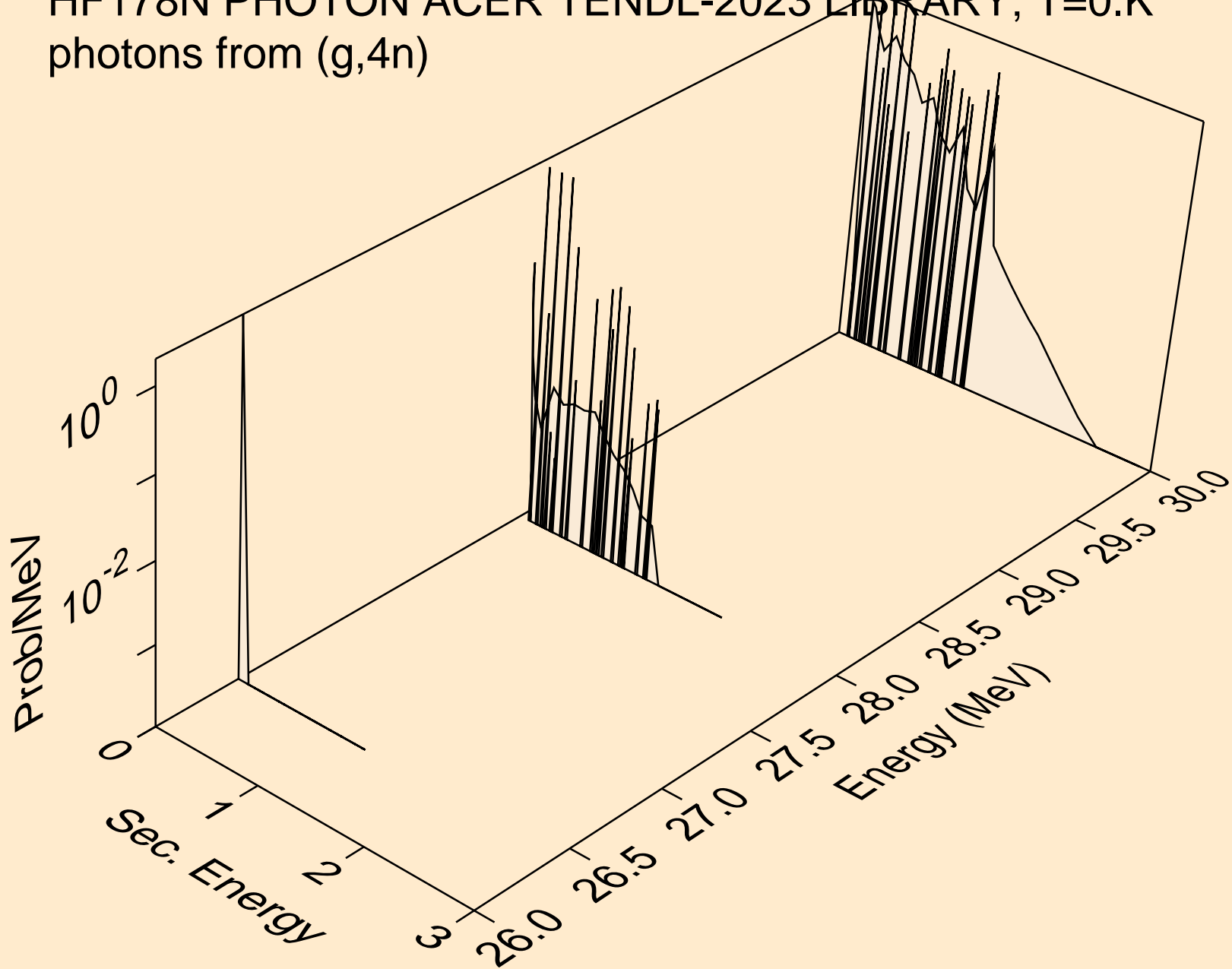
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)d



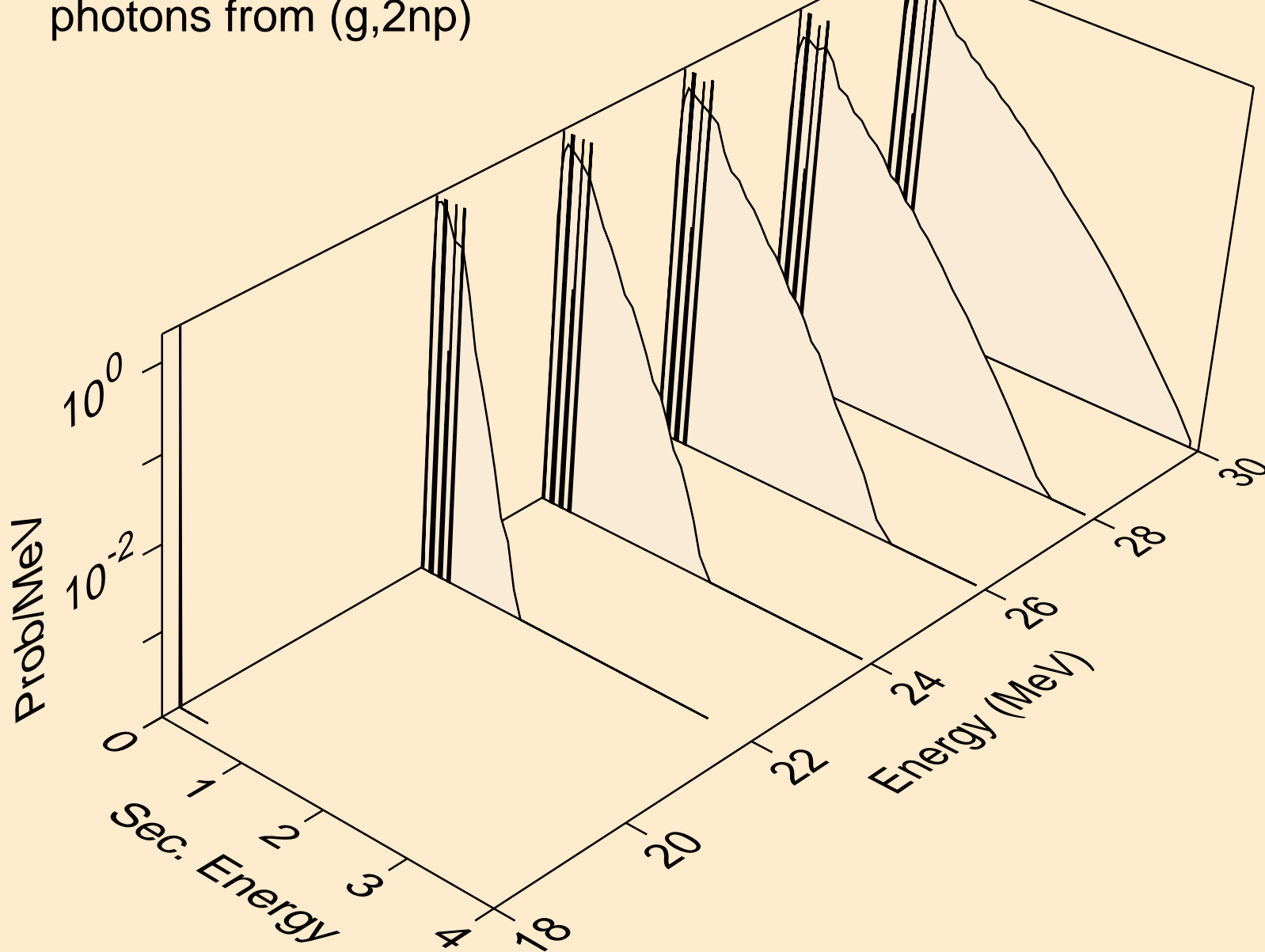
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*)t



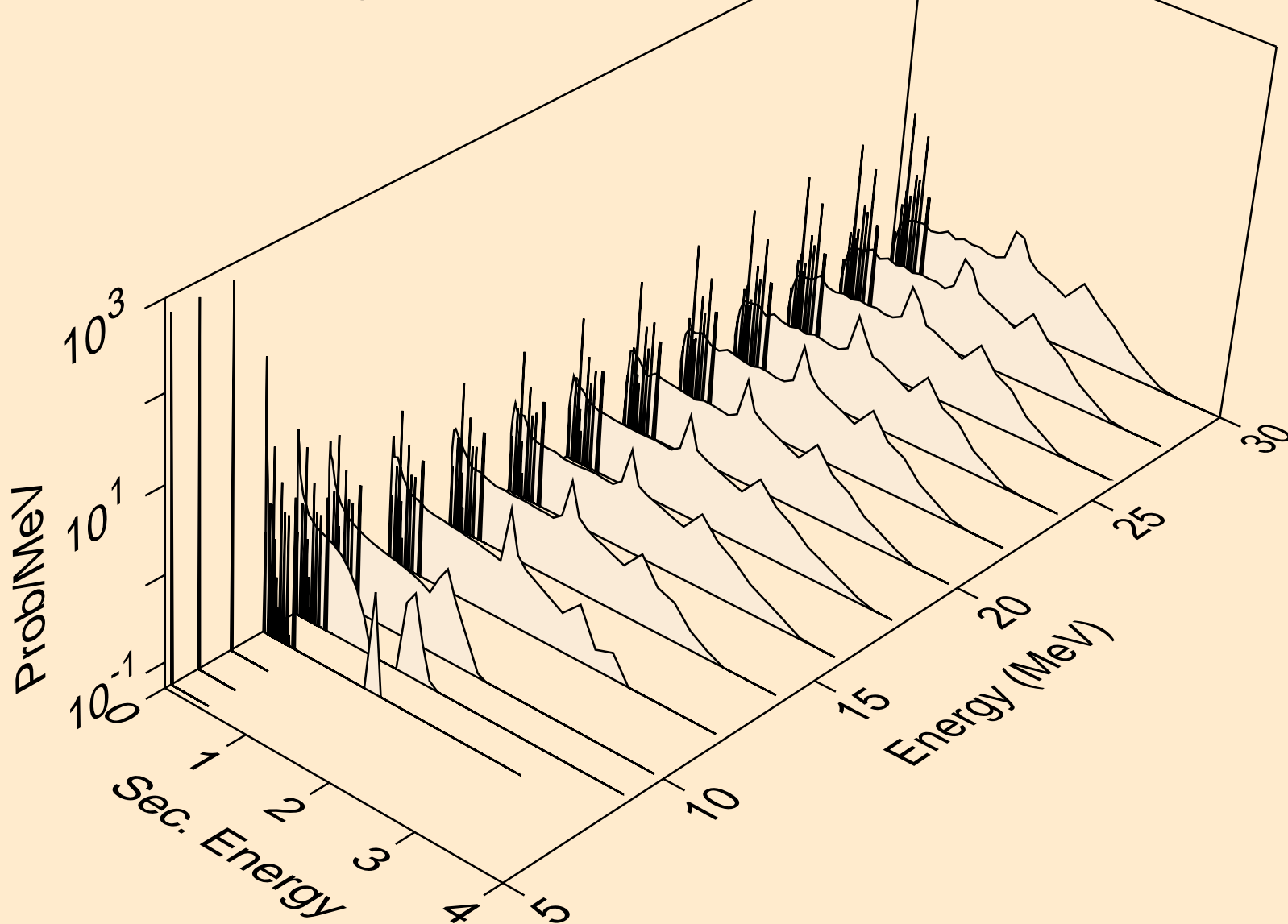
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,4n)



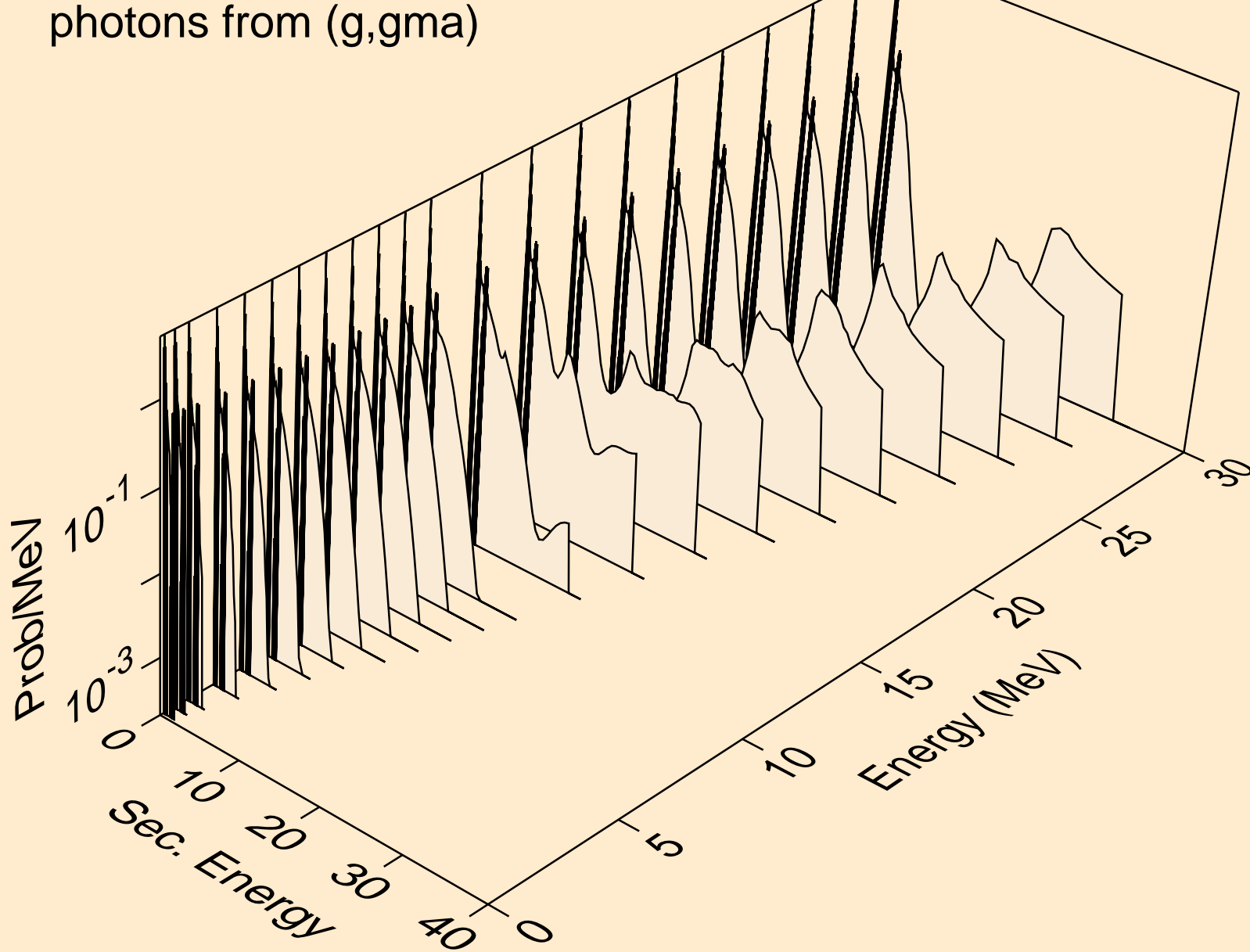
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2np)



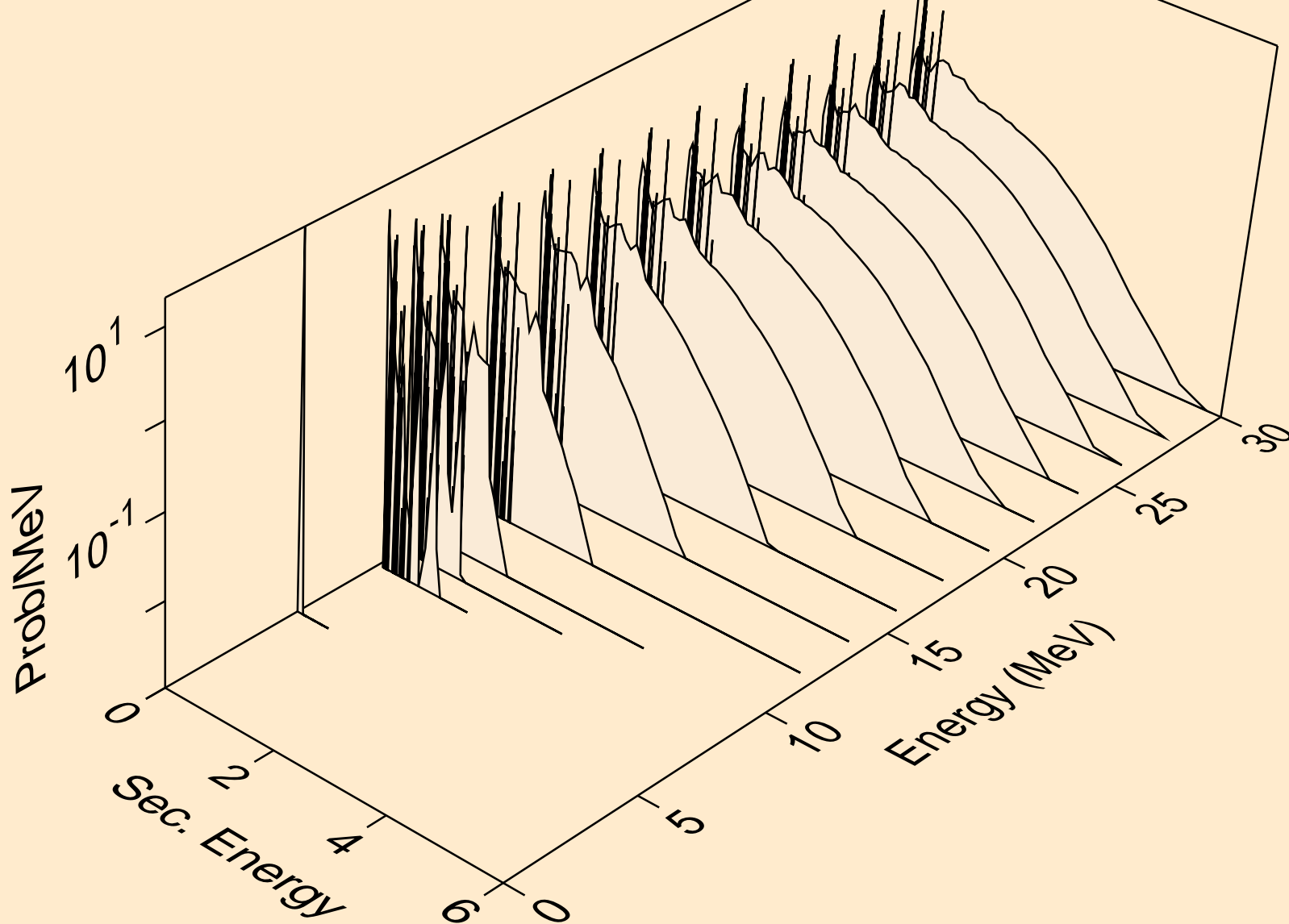
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,n\*c)



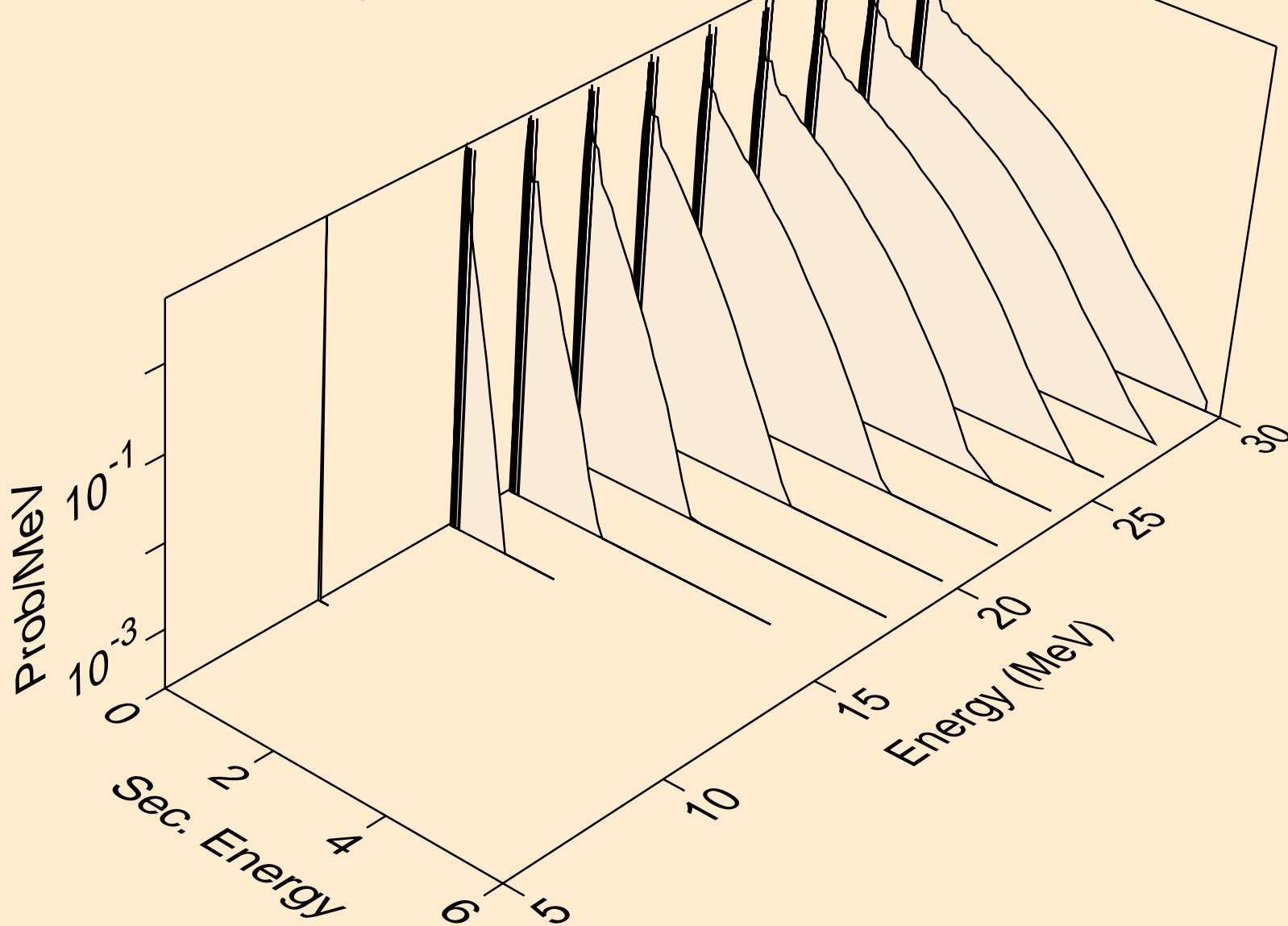
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,gma)



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,p)

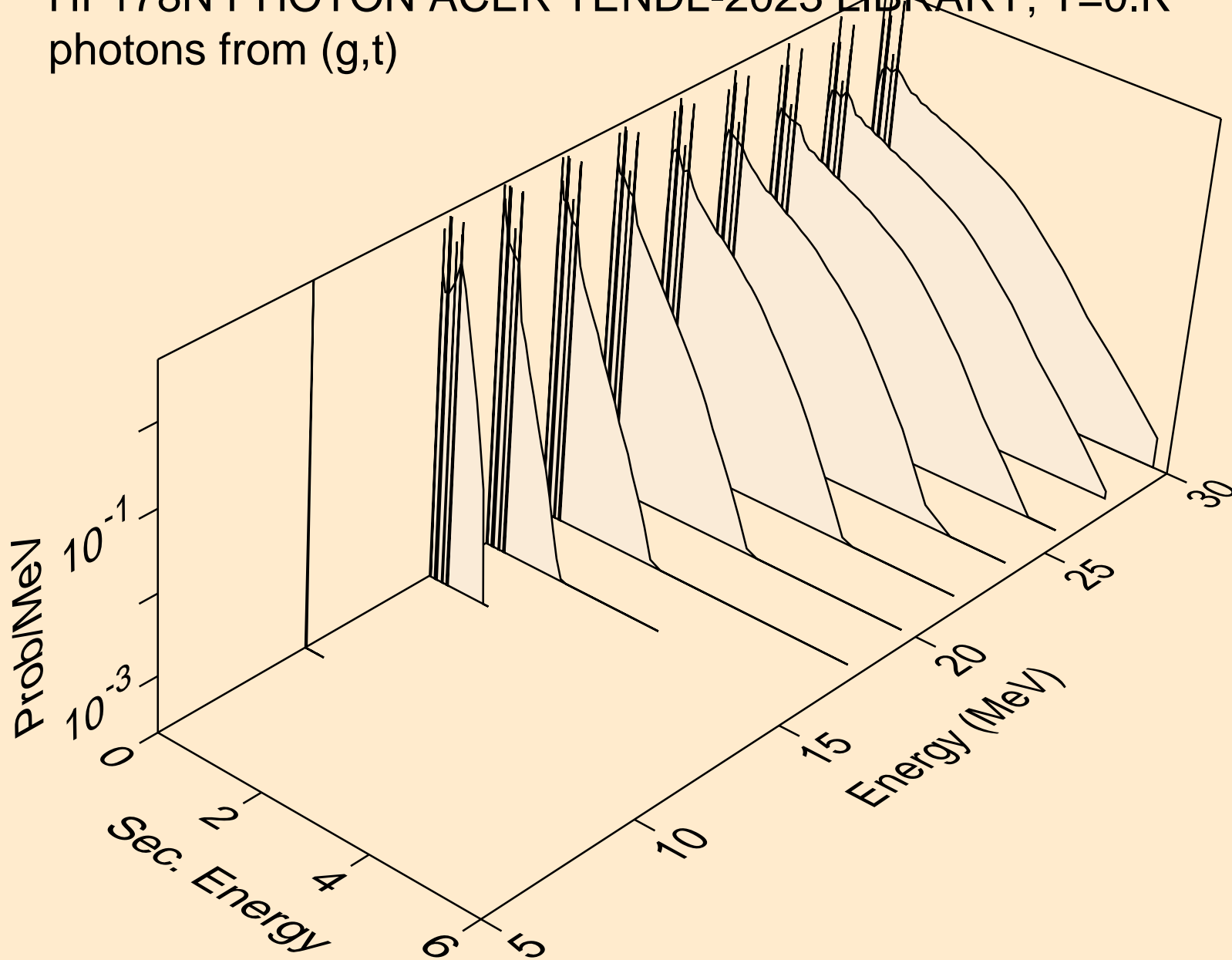


HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,d)

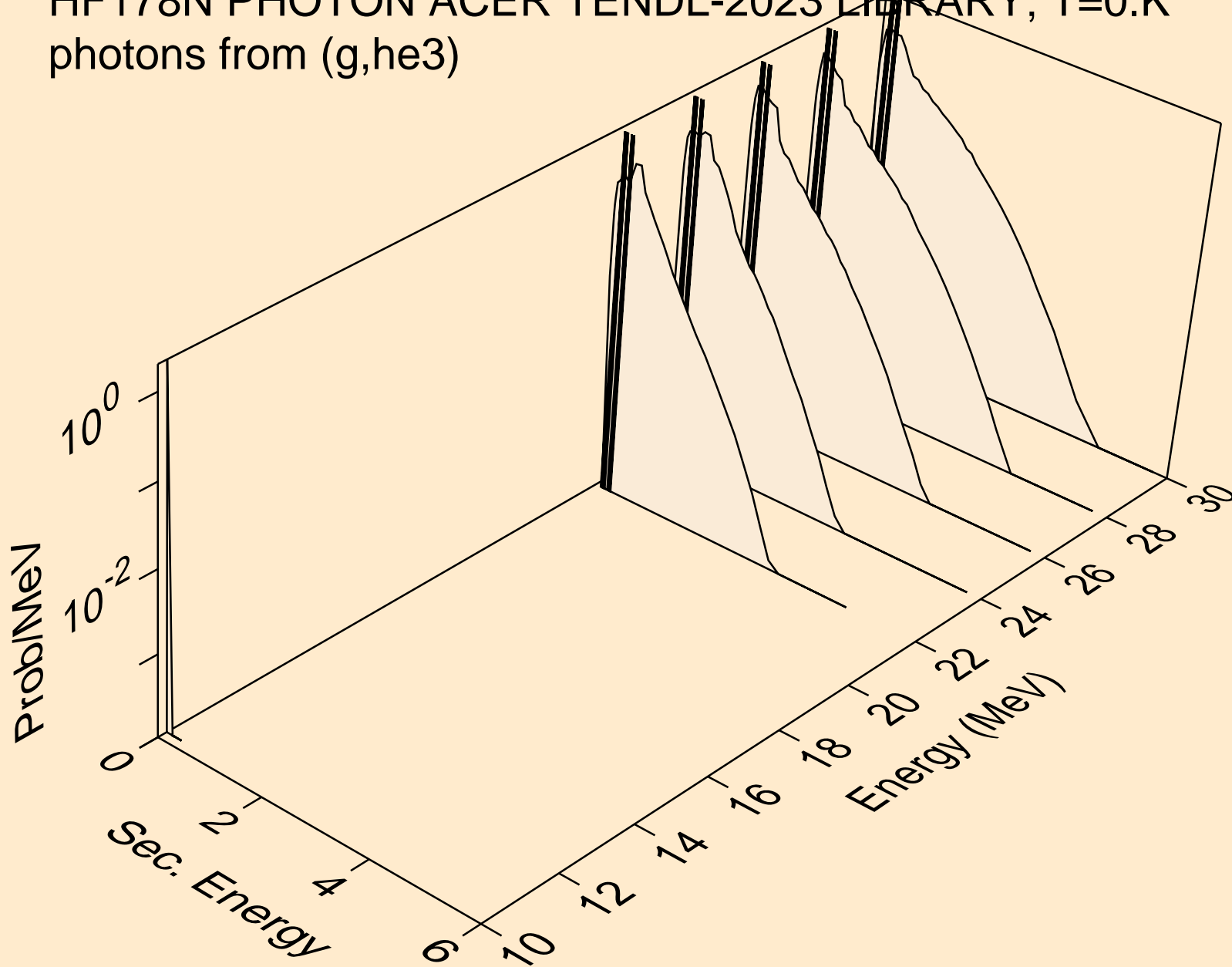




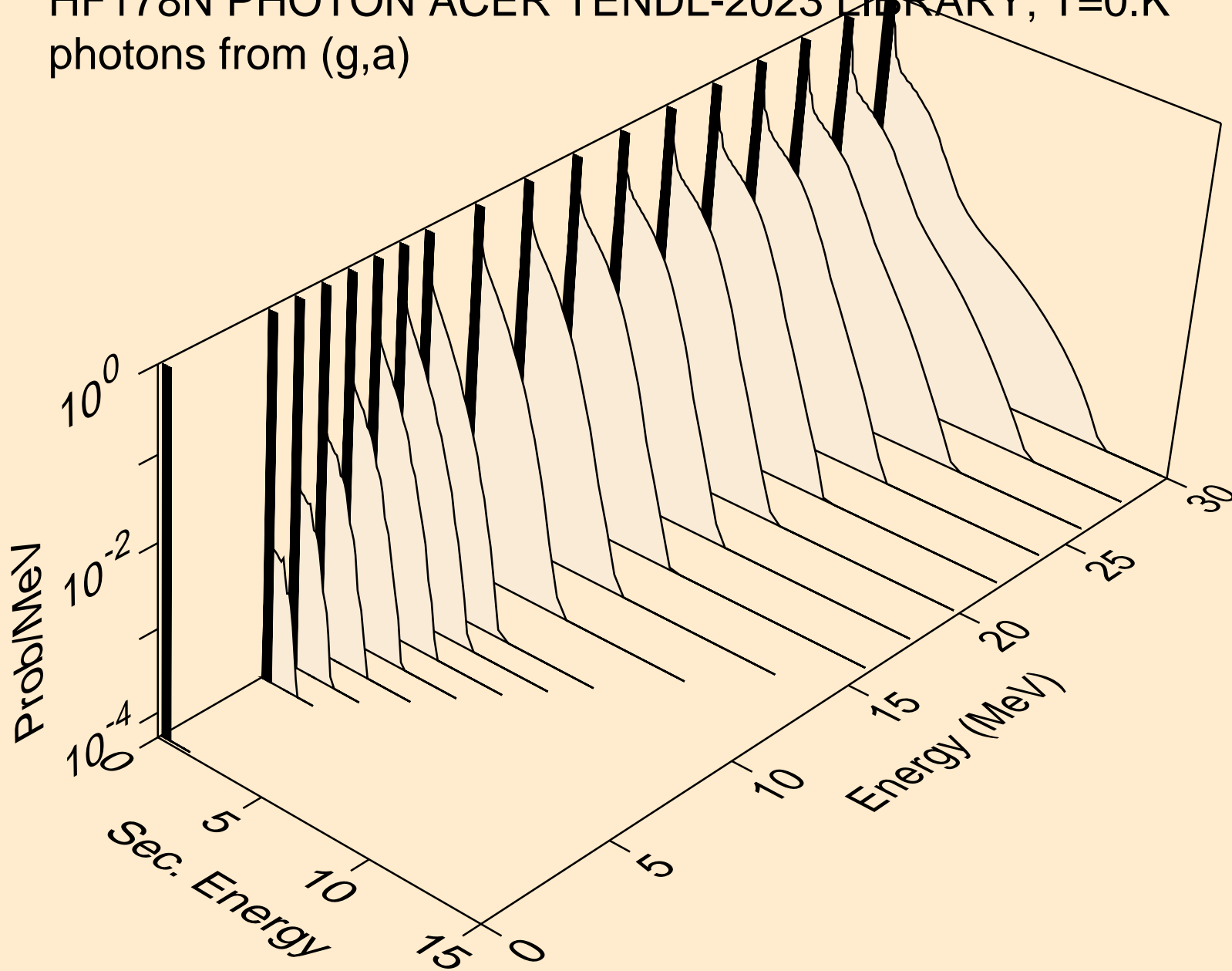
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,t)



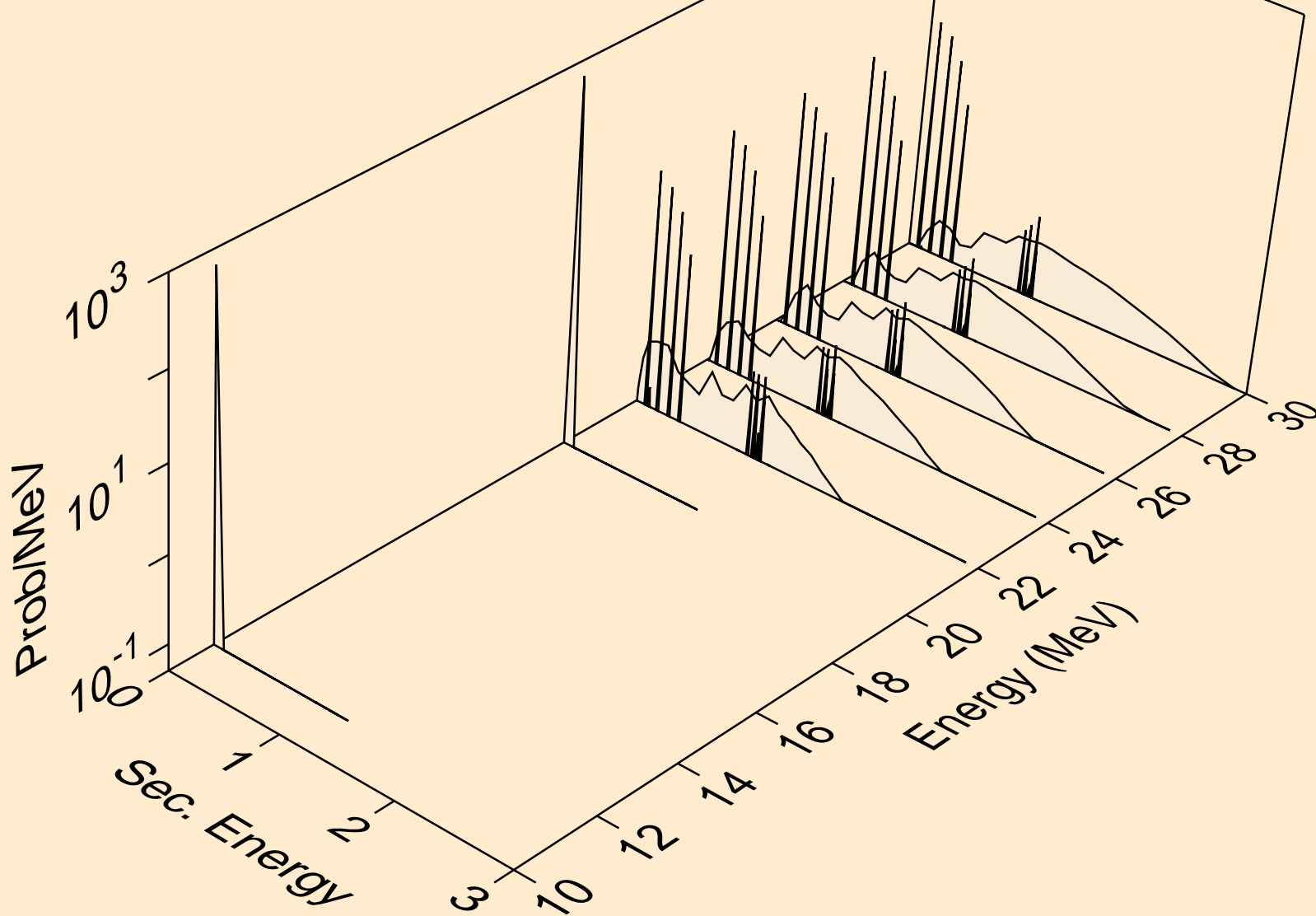
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,he3)



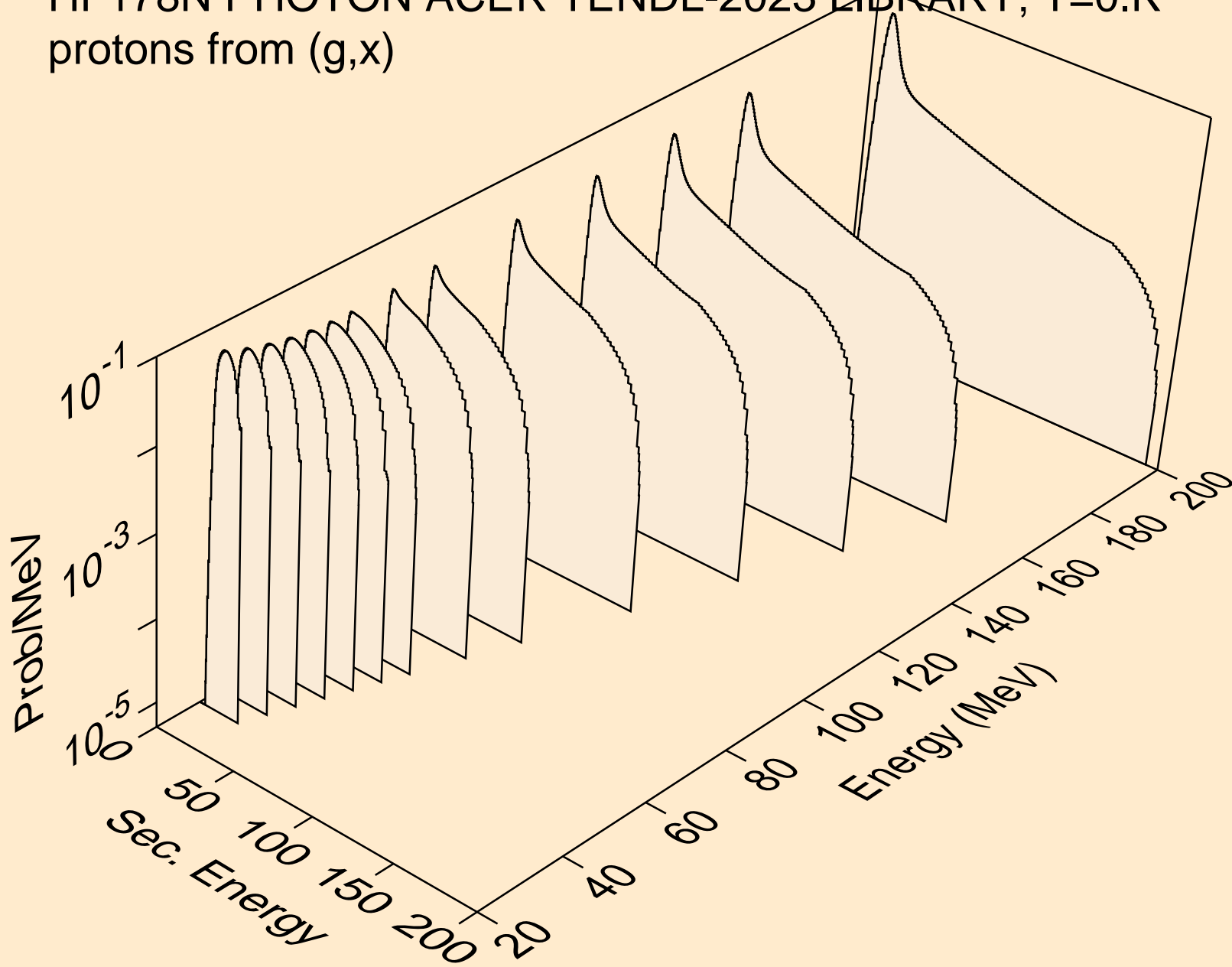
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,a)



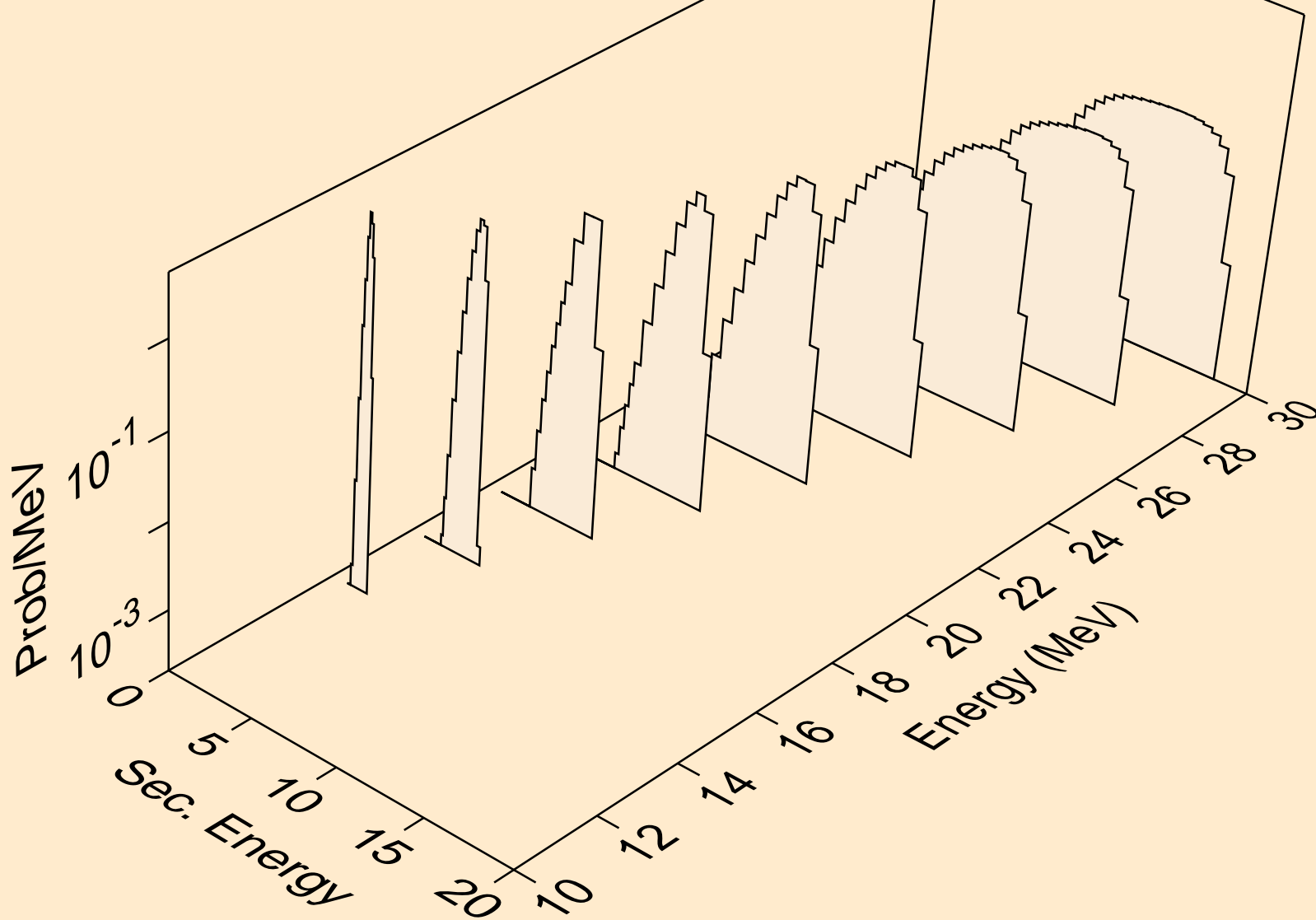
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
photons from (g,2p)



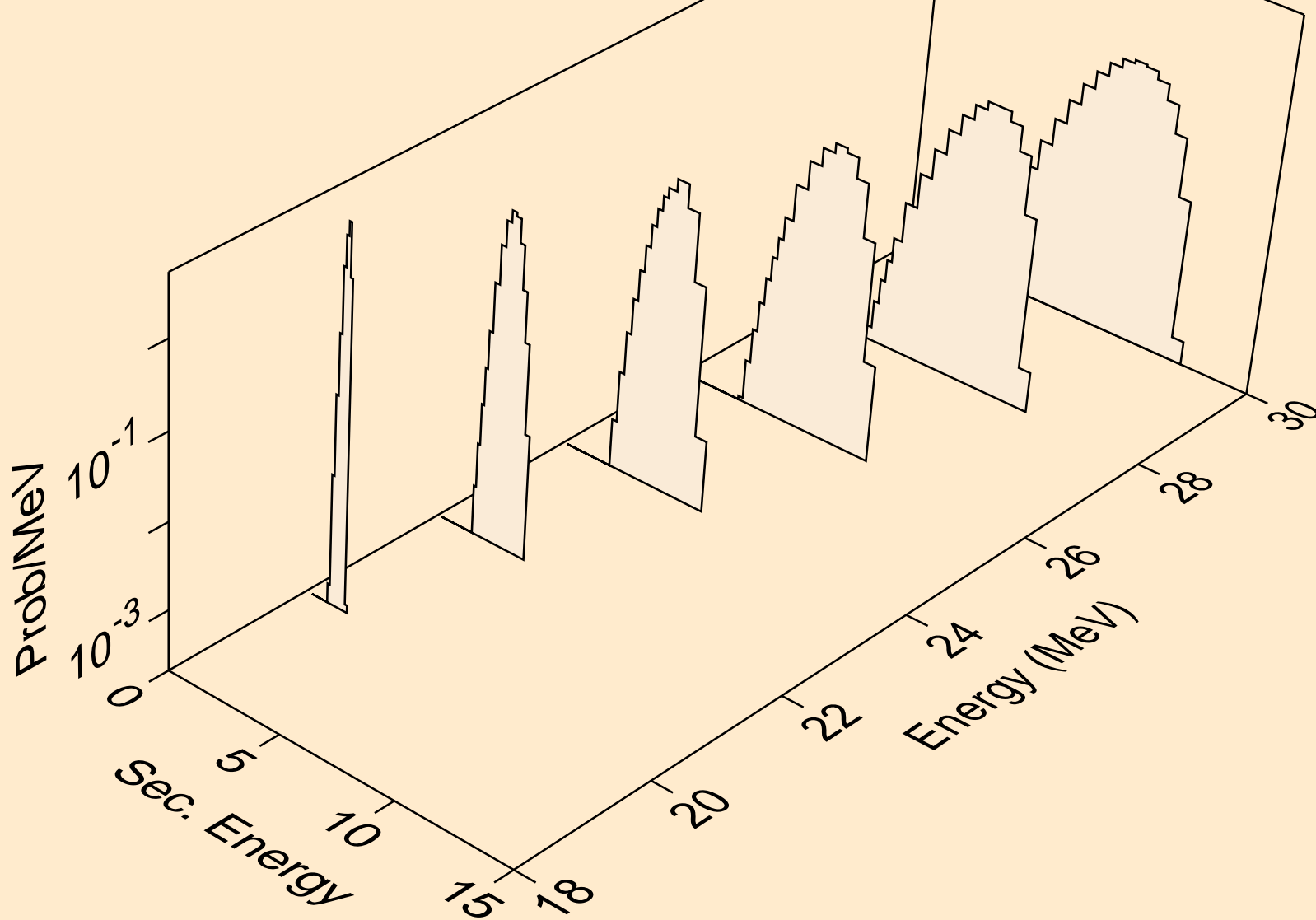
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,x)



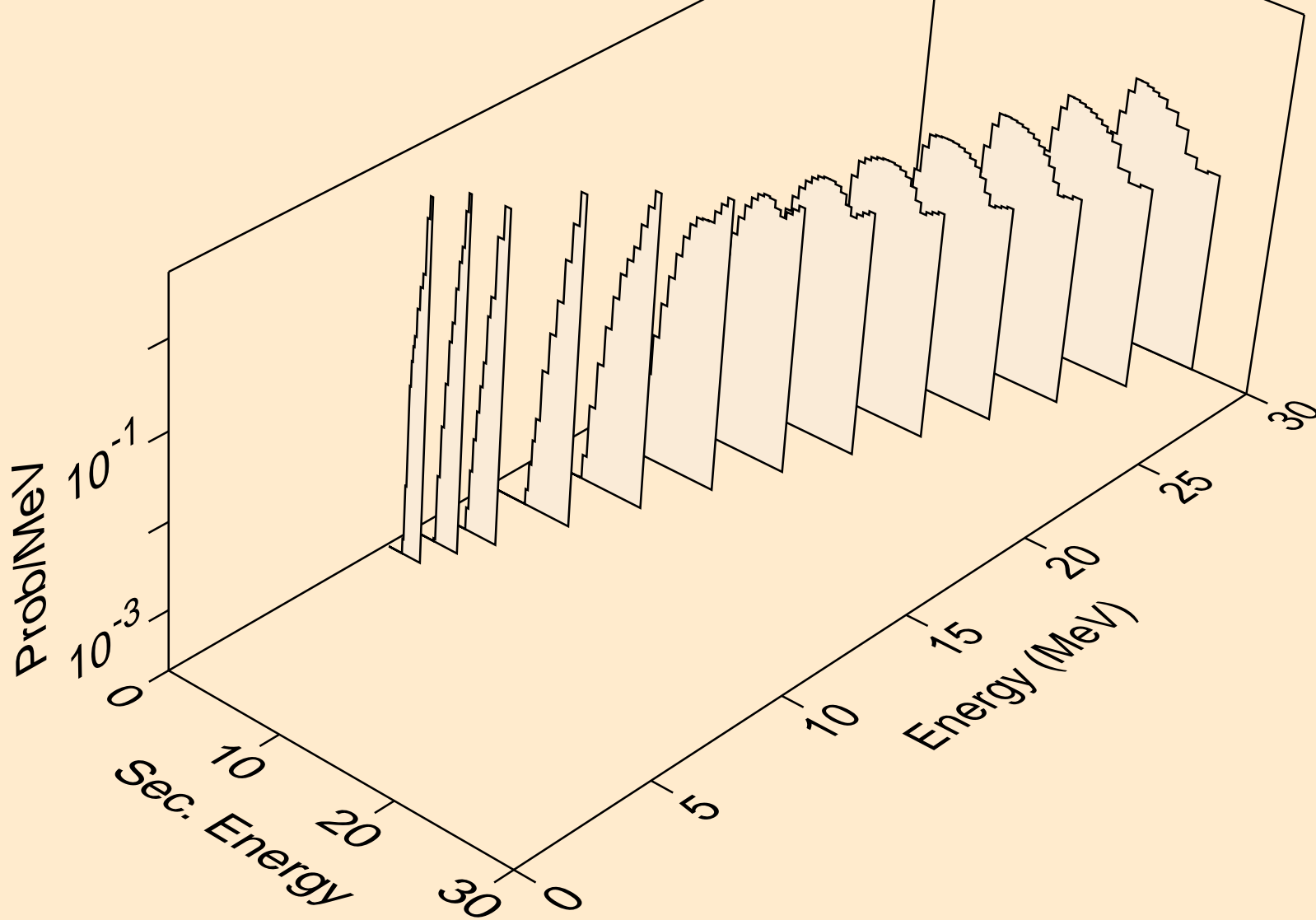
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,n\*)p



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,2np)

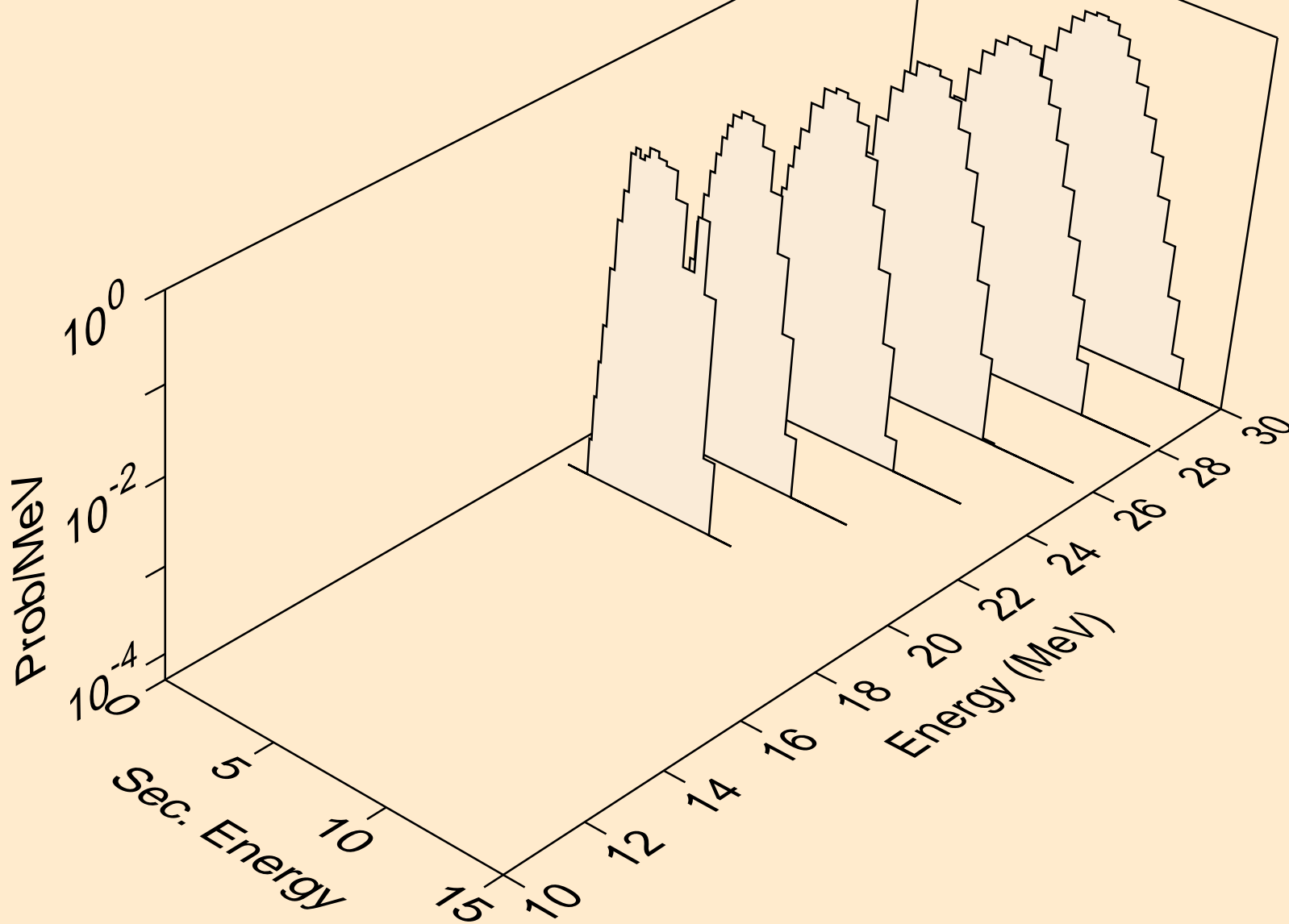


HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,p)

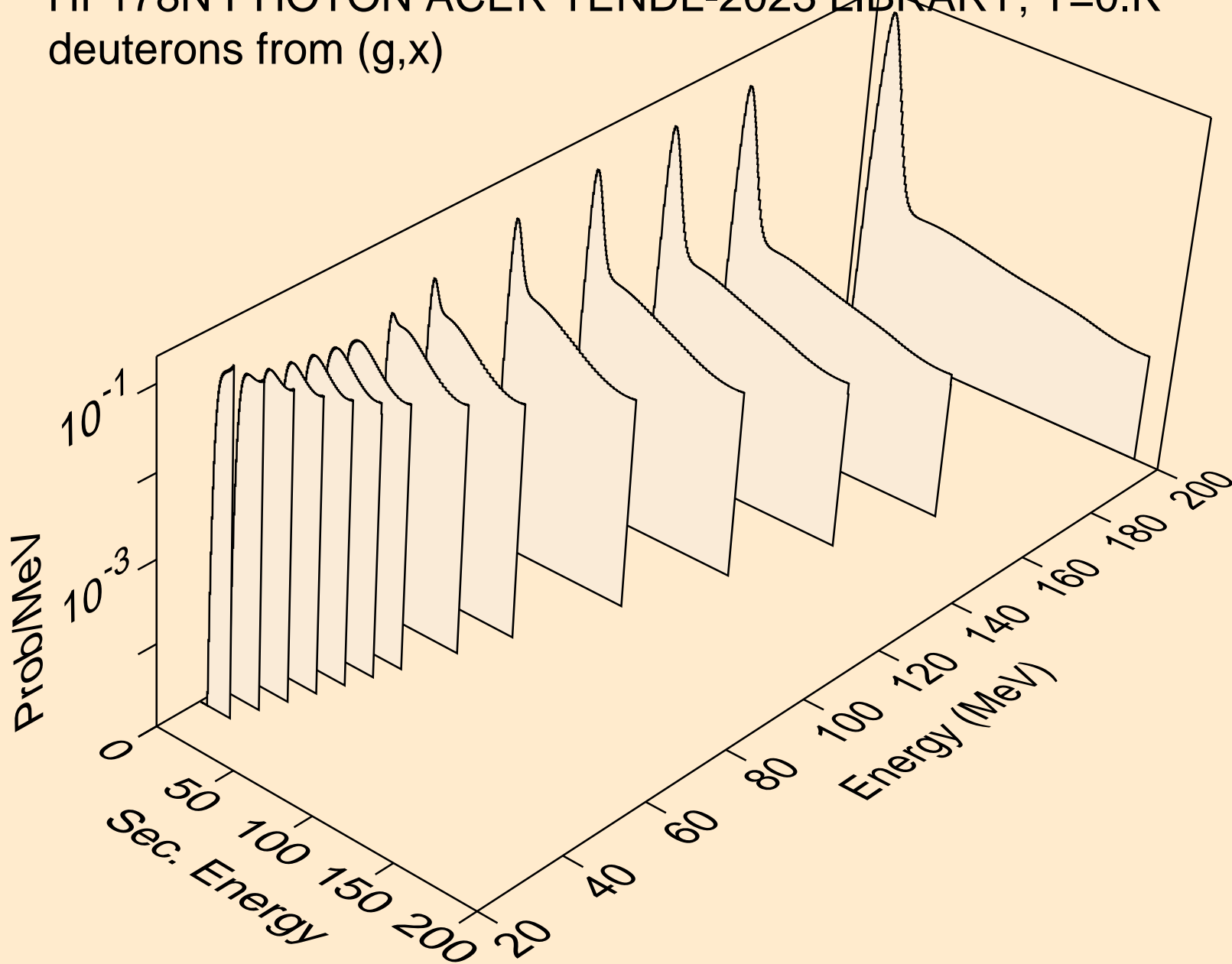




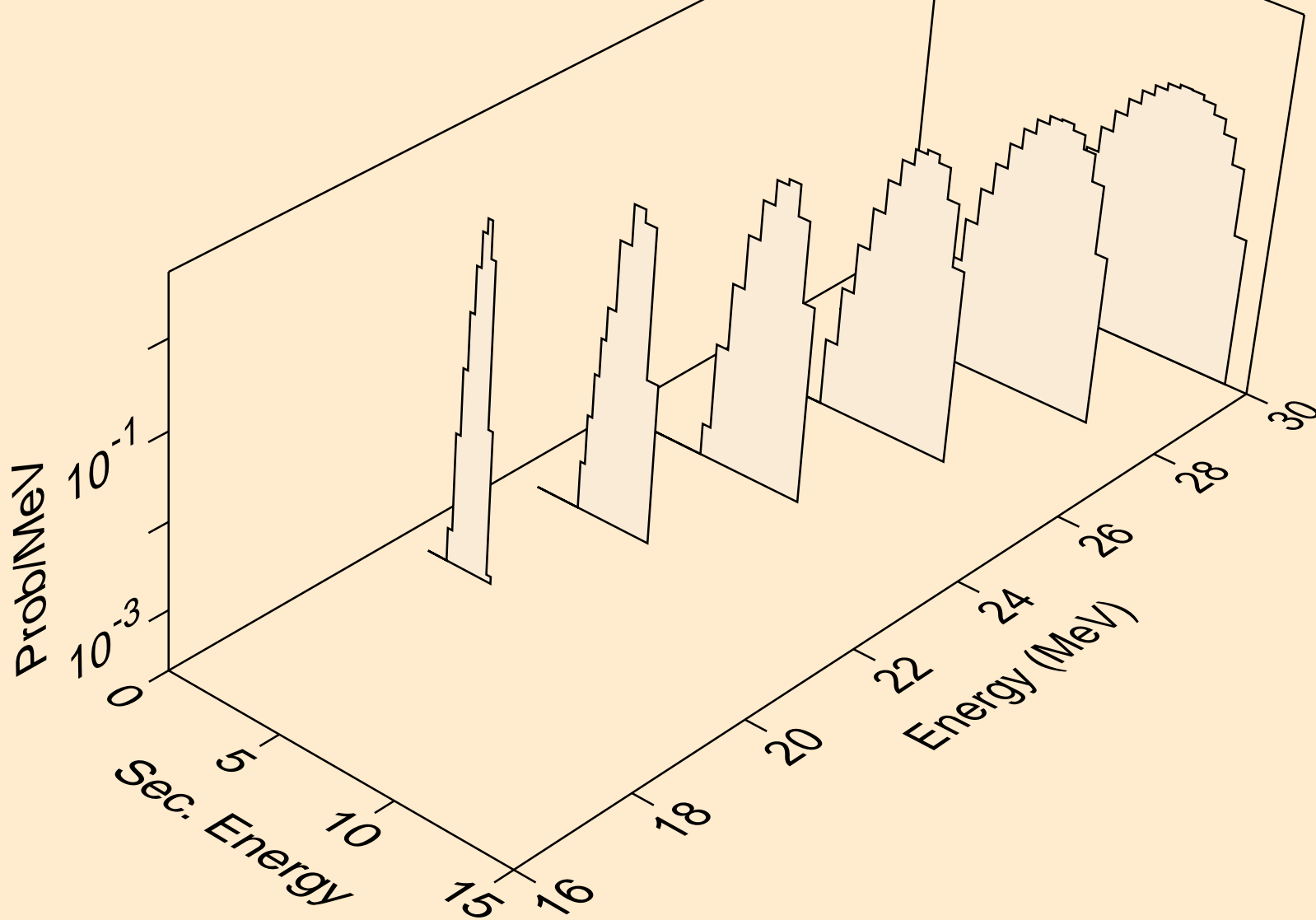
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (g,2p)



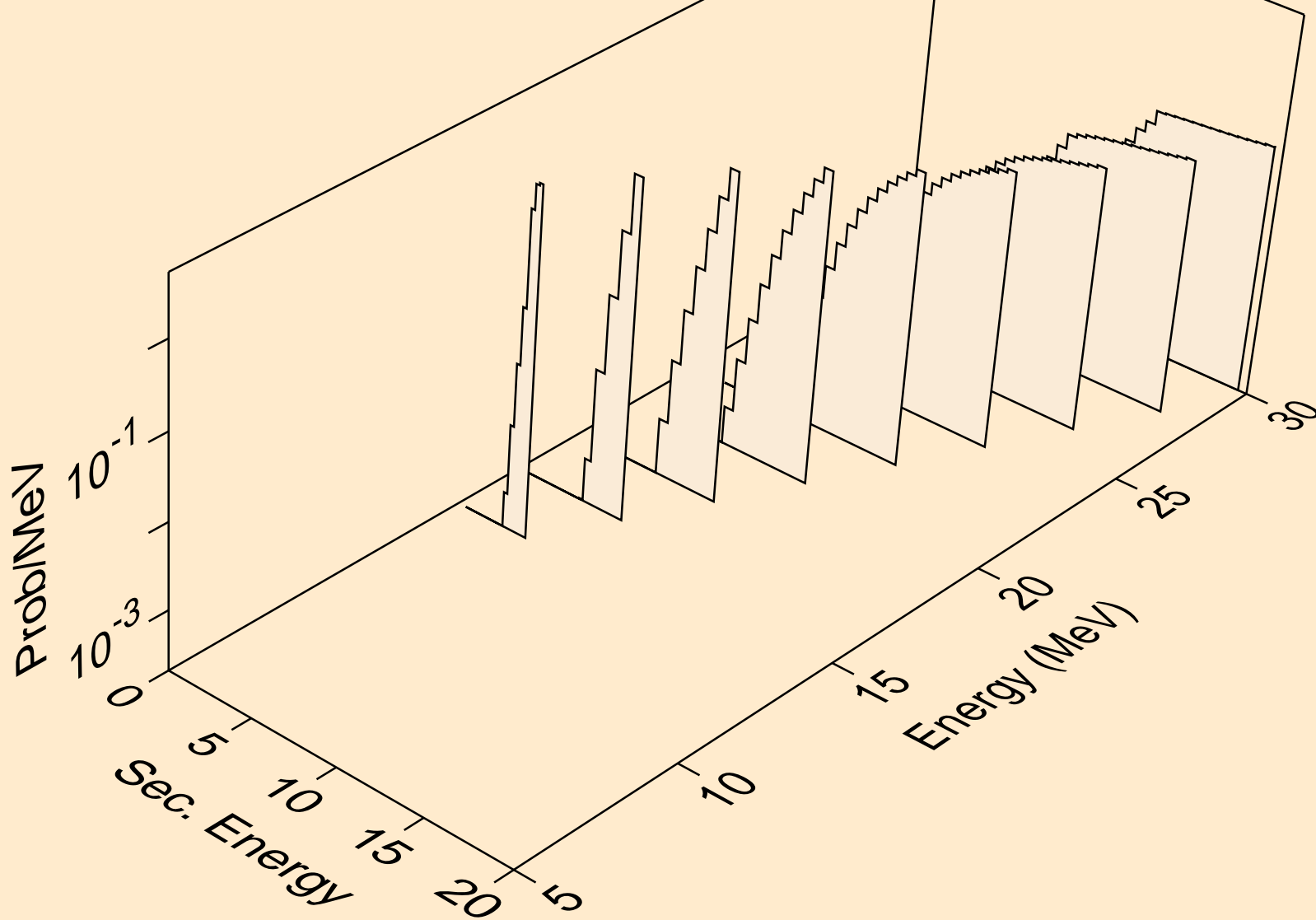
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,x)



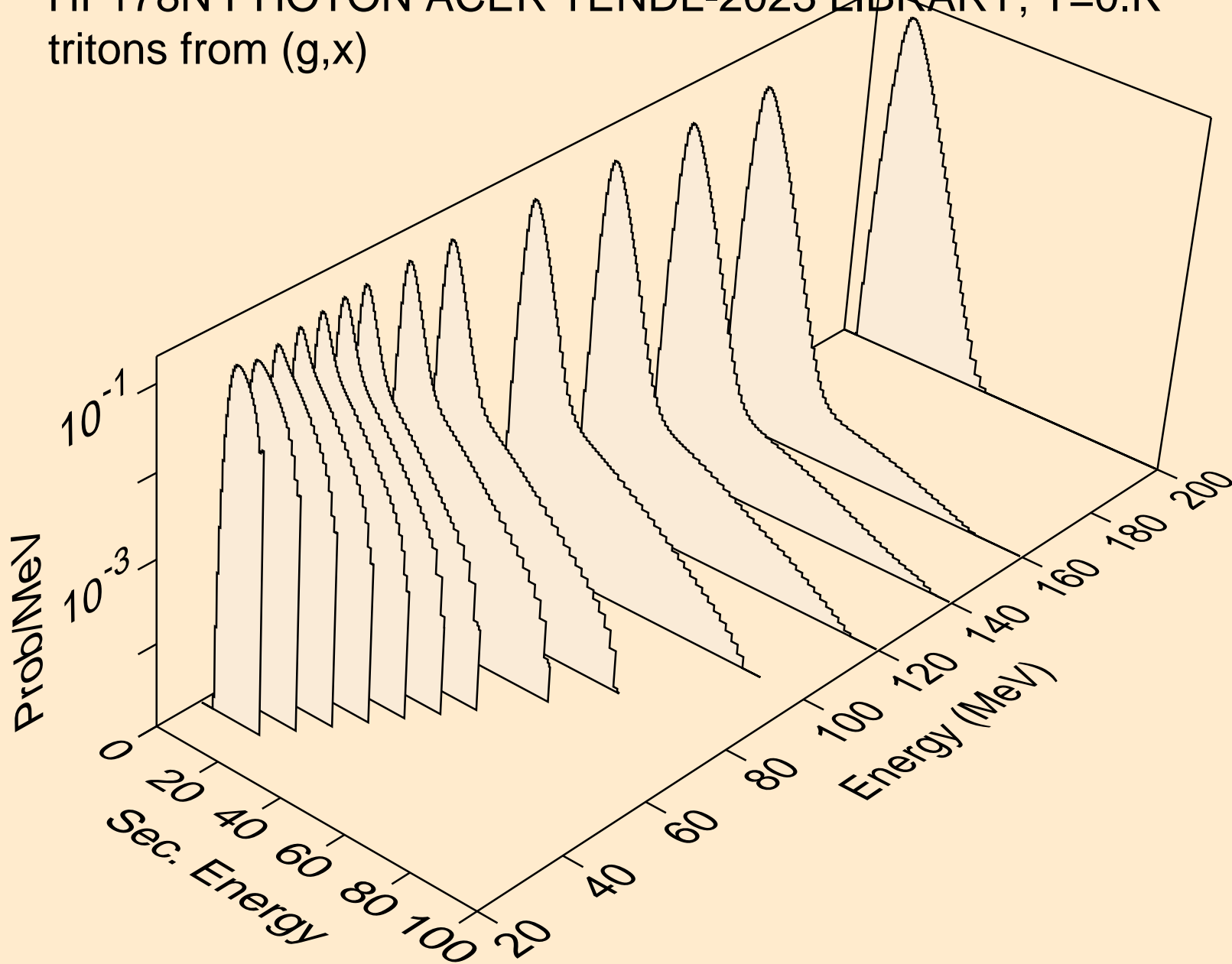
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,n\*)d



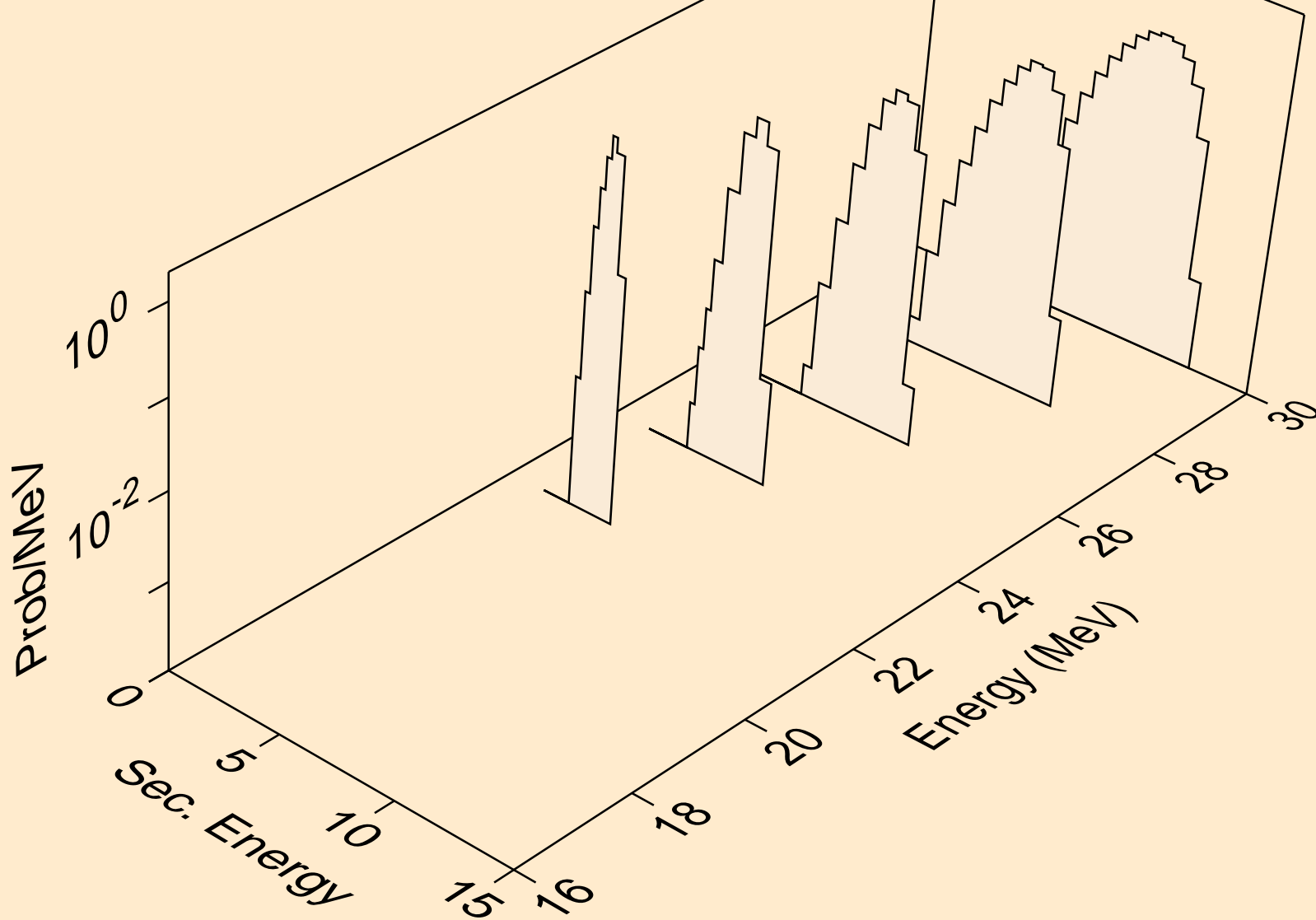
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (g,d)



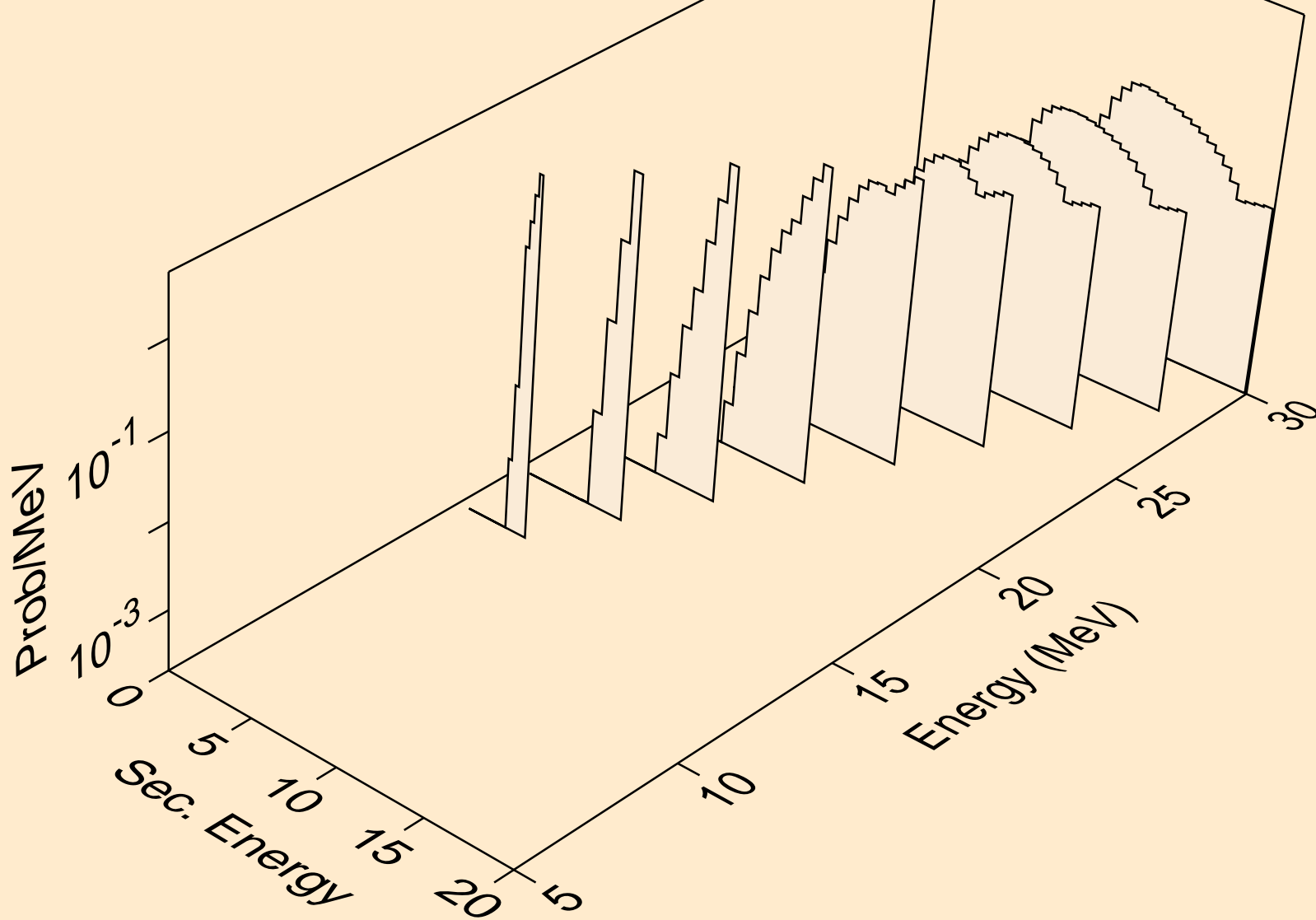
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,x)



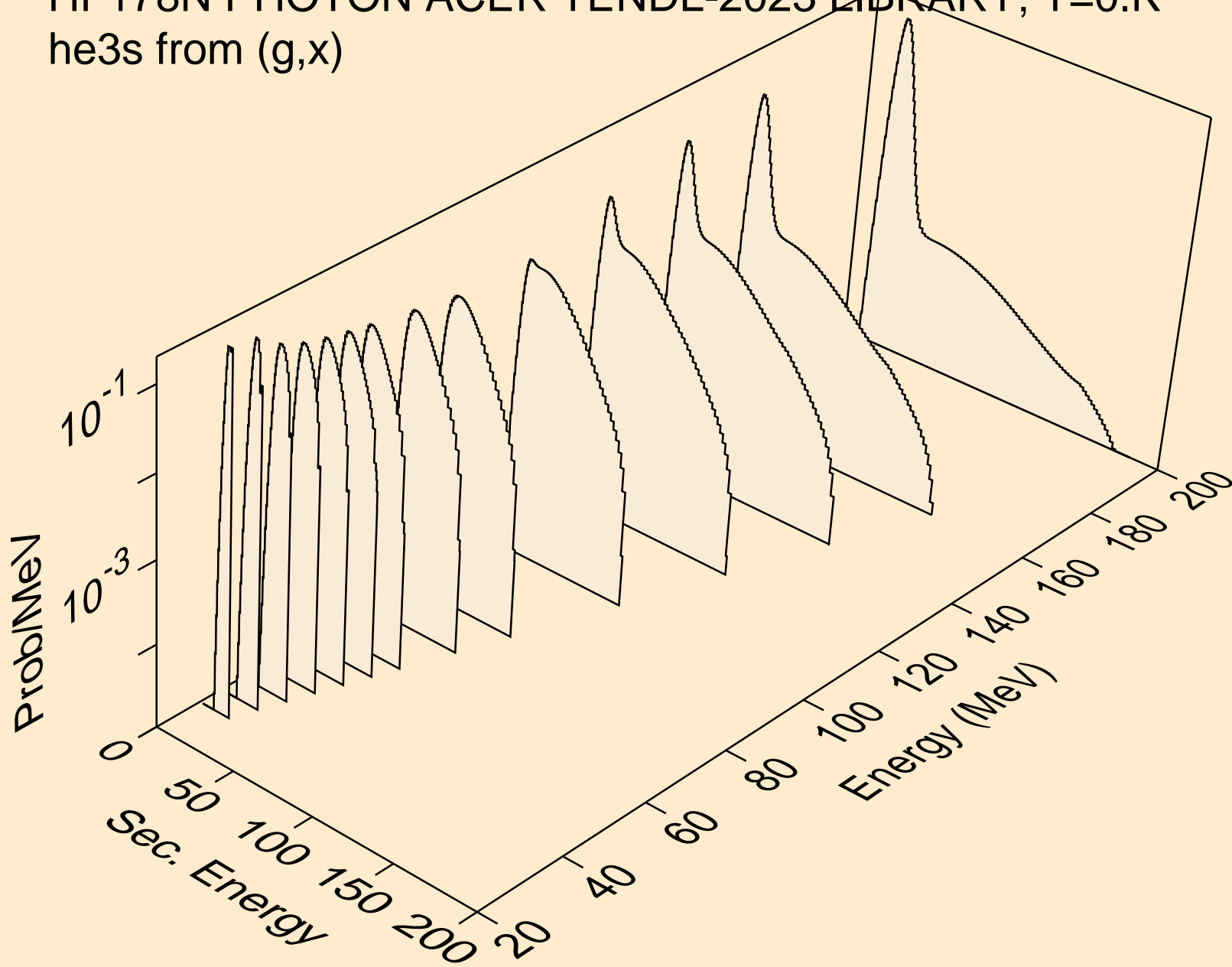
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,n\*)t



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (g,t)

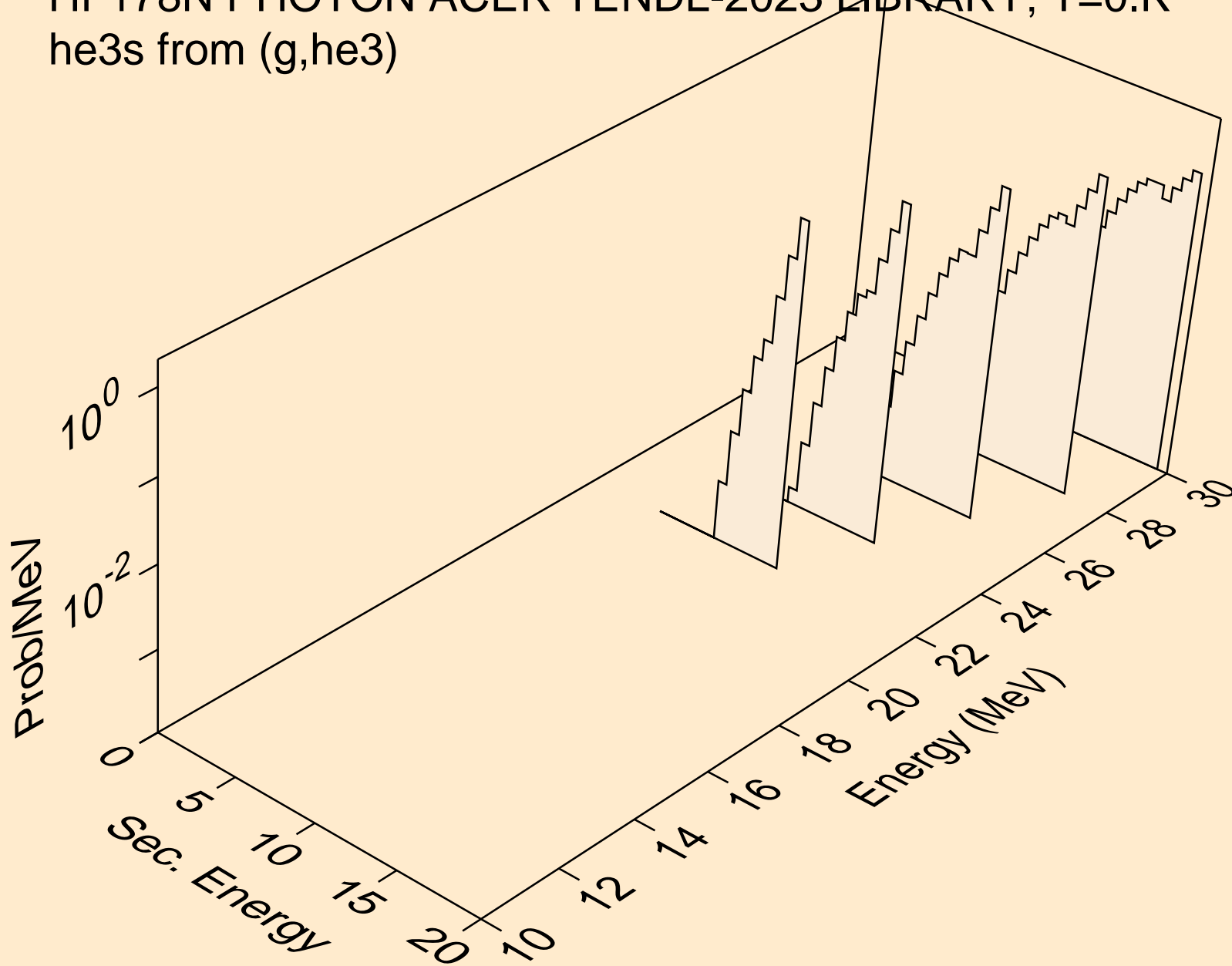


HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (g,x)

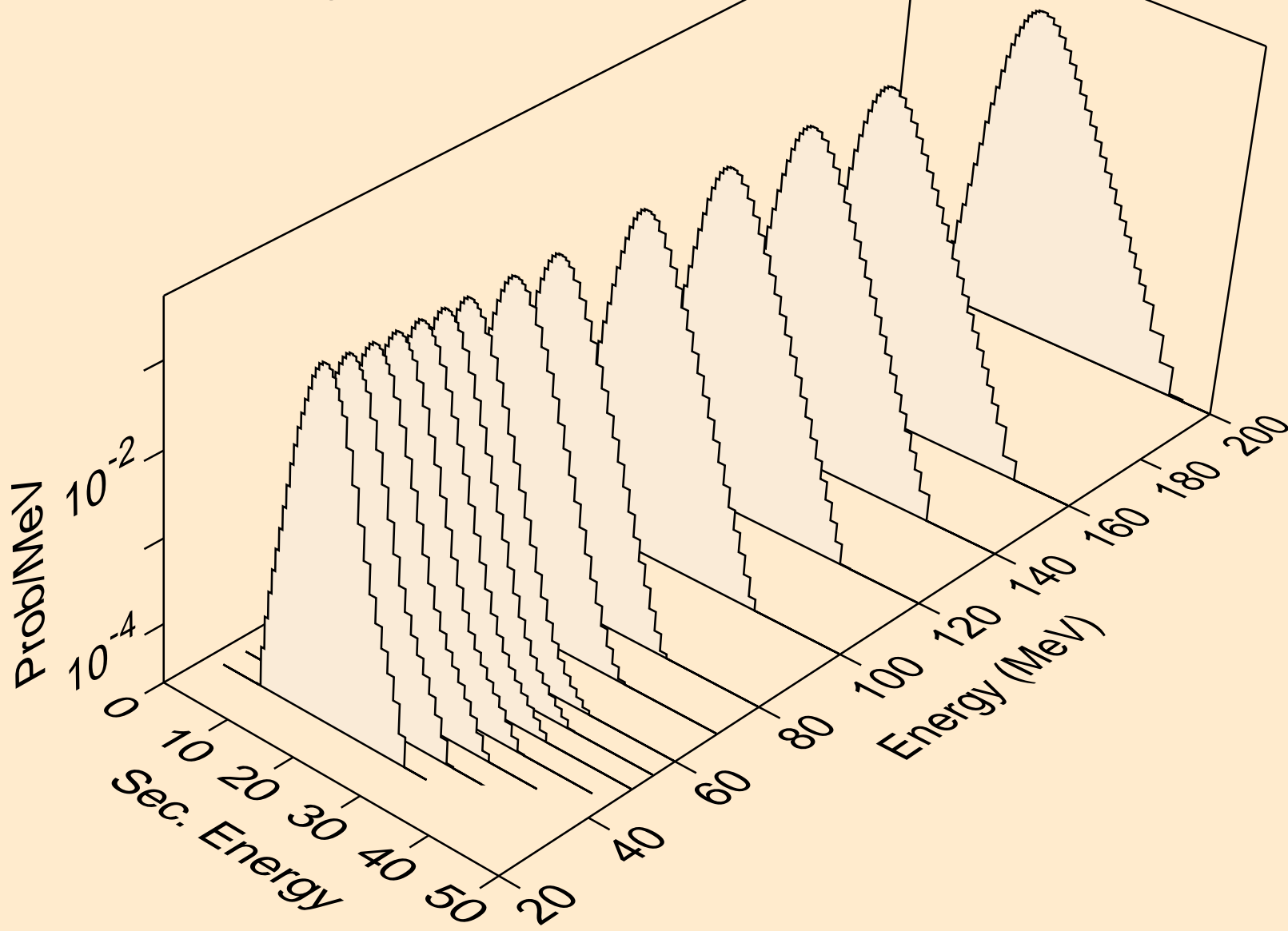




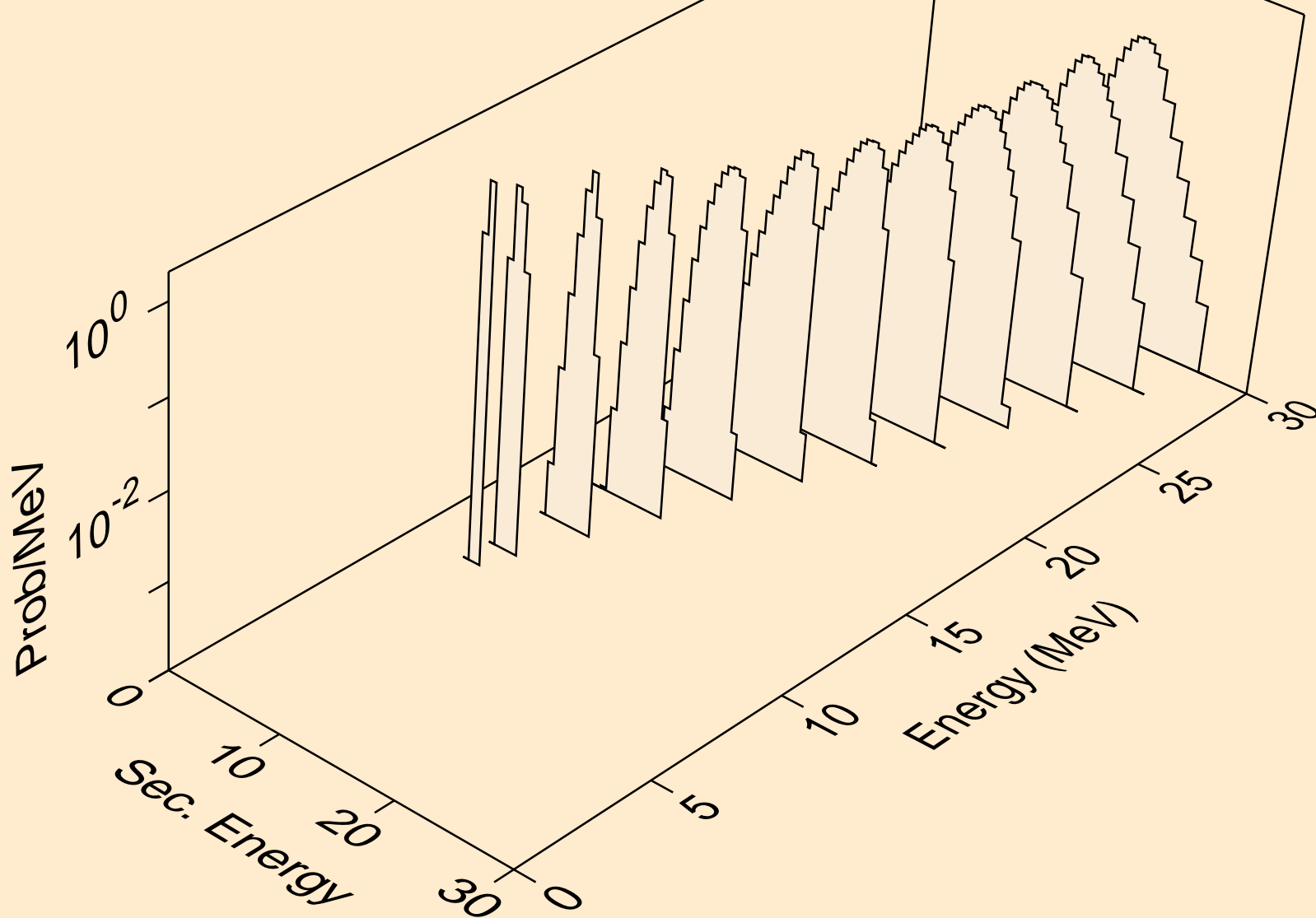
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (g,he3)



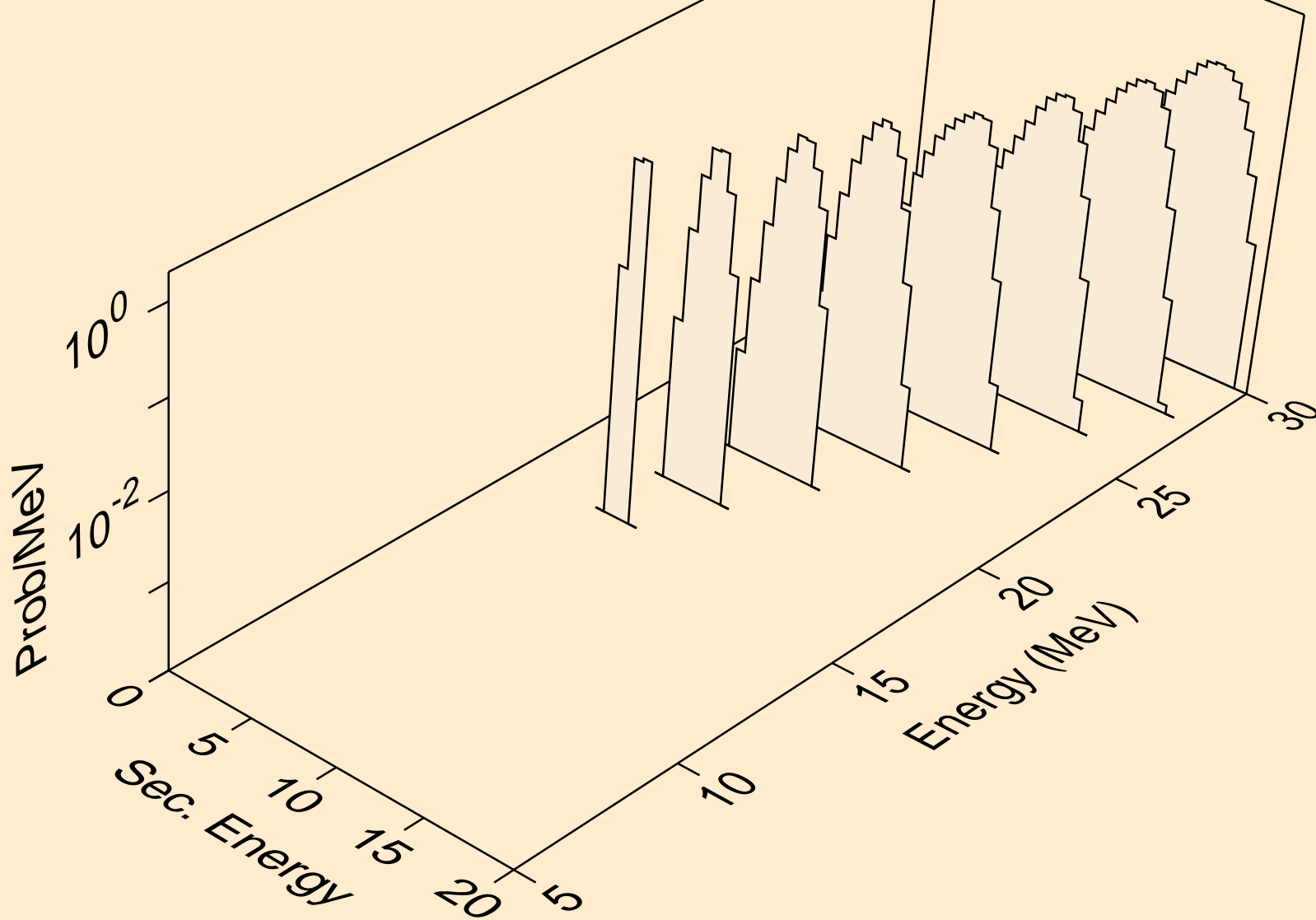
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,x)



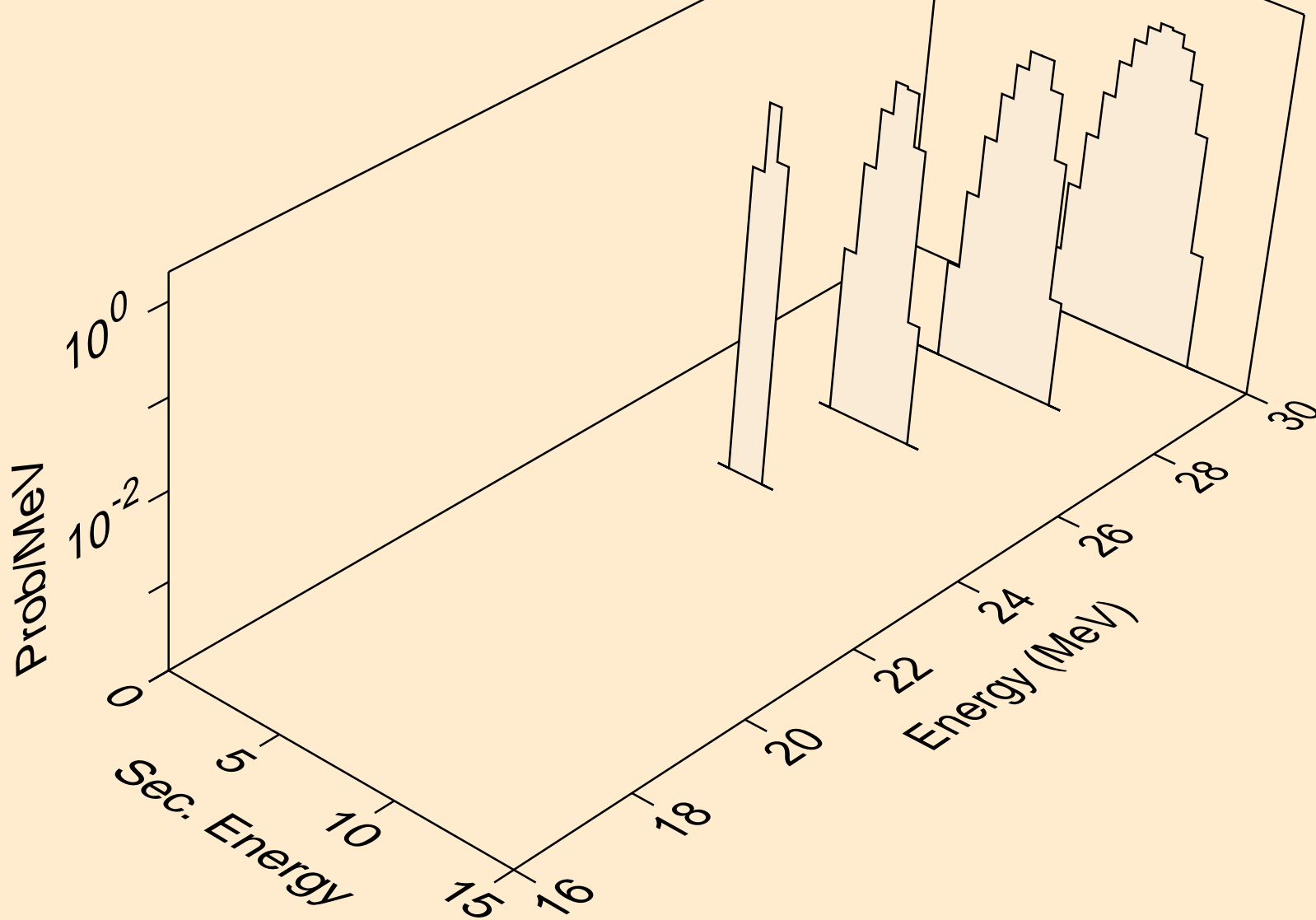
HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,n\*)a



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,2n)a



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,3n)a



HF178N PHOTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (g,a)

