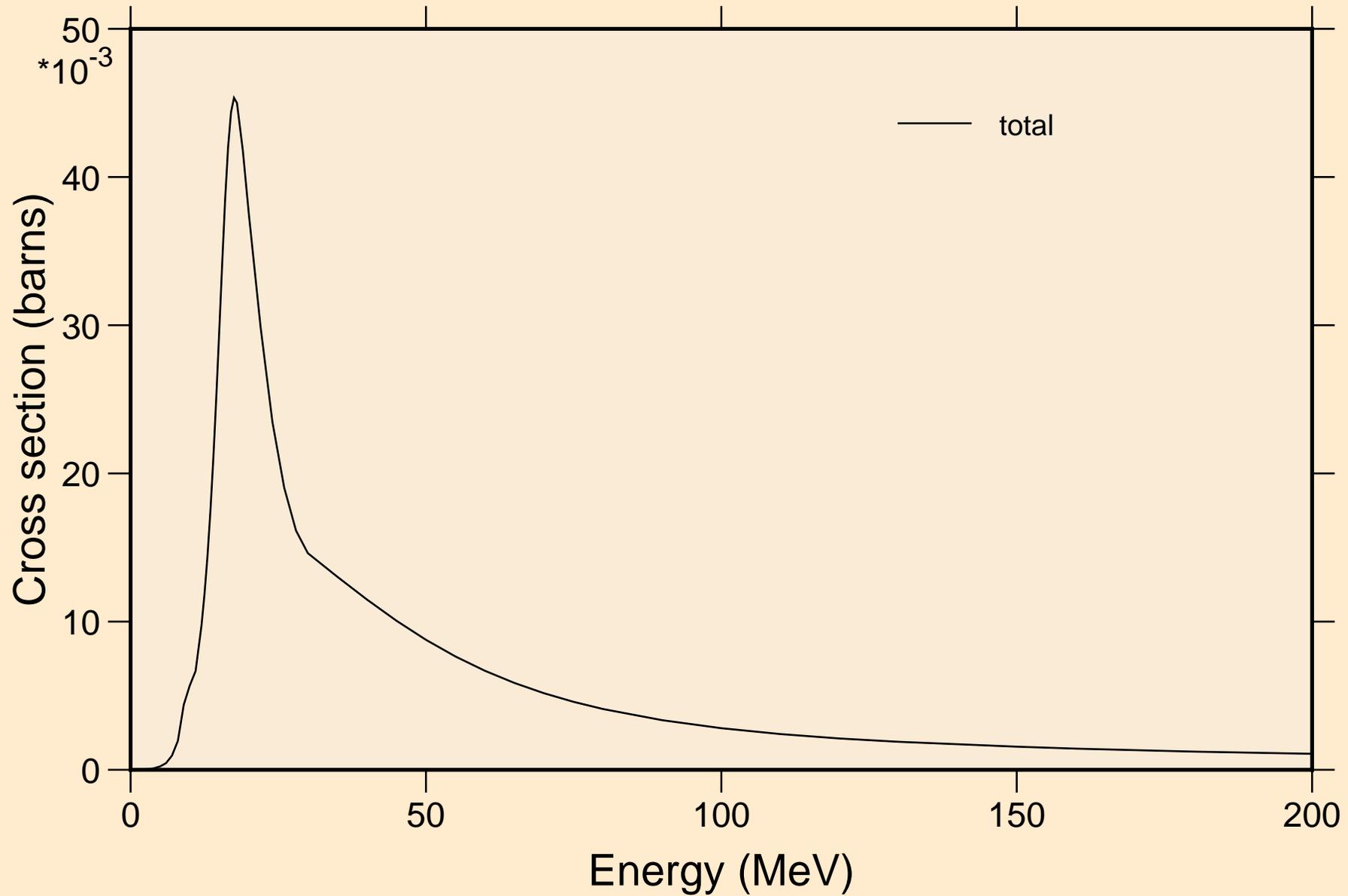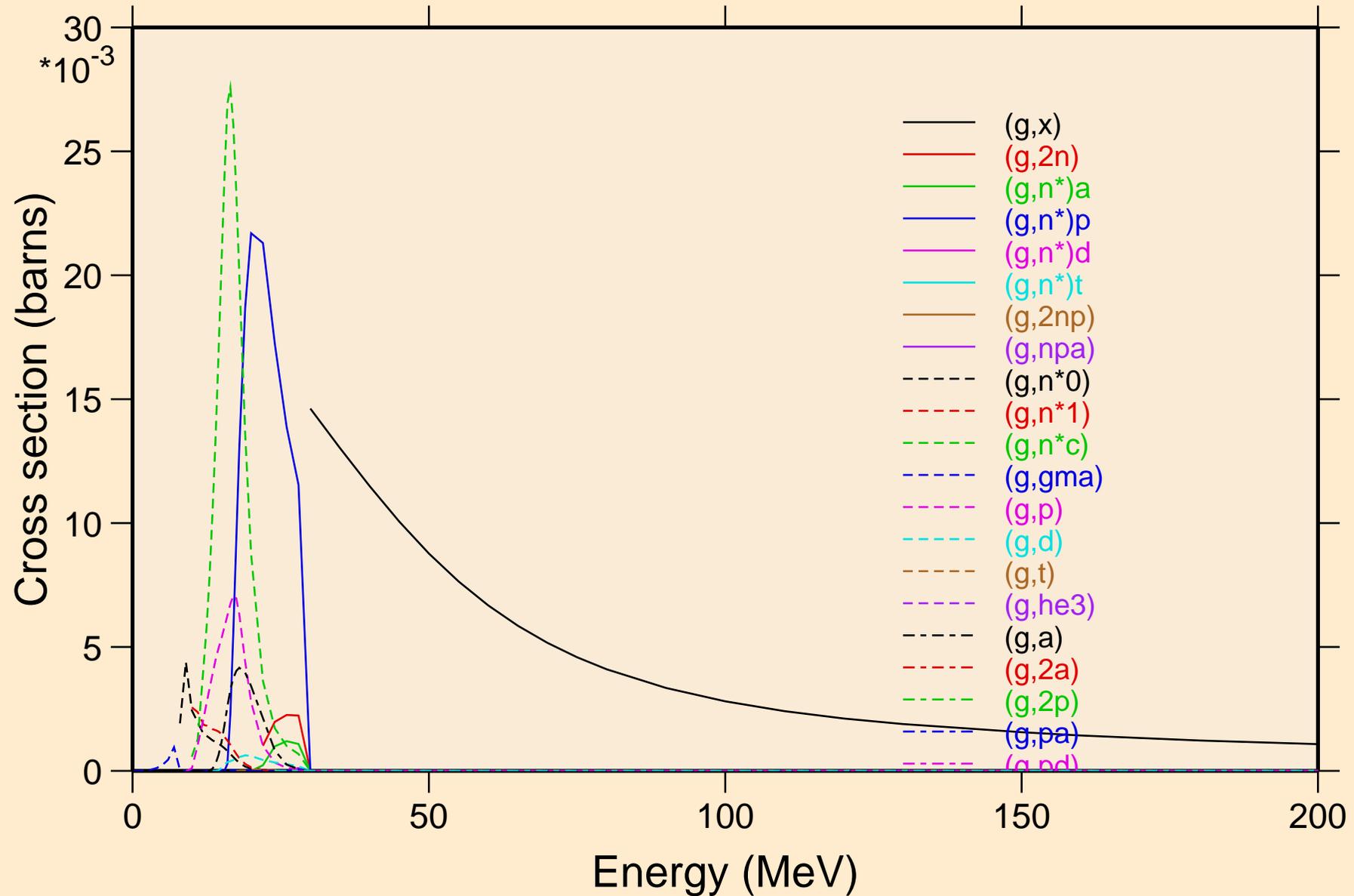P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections

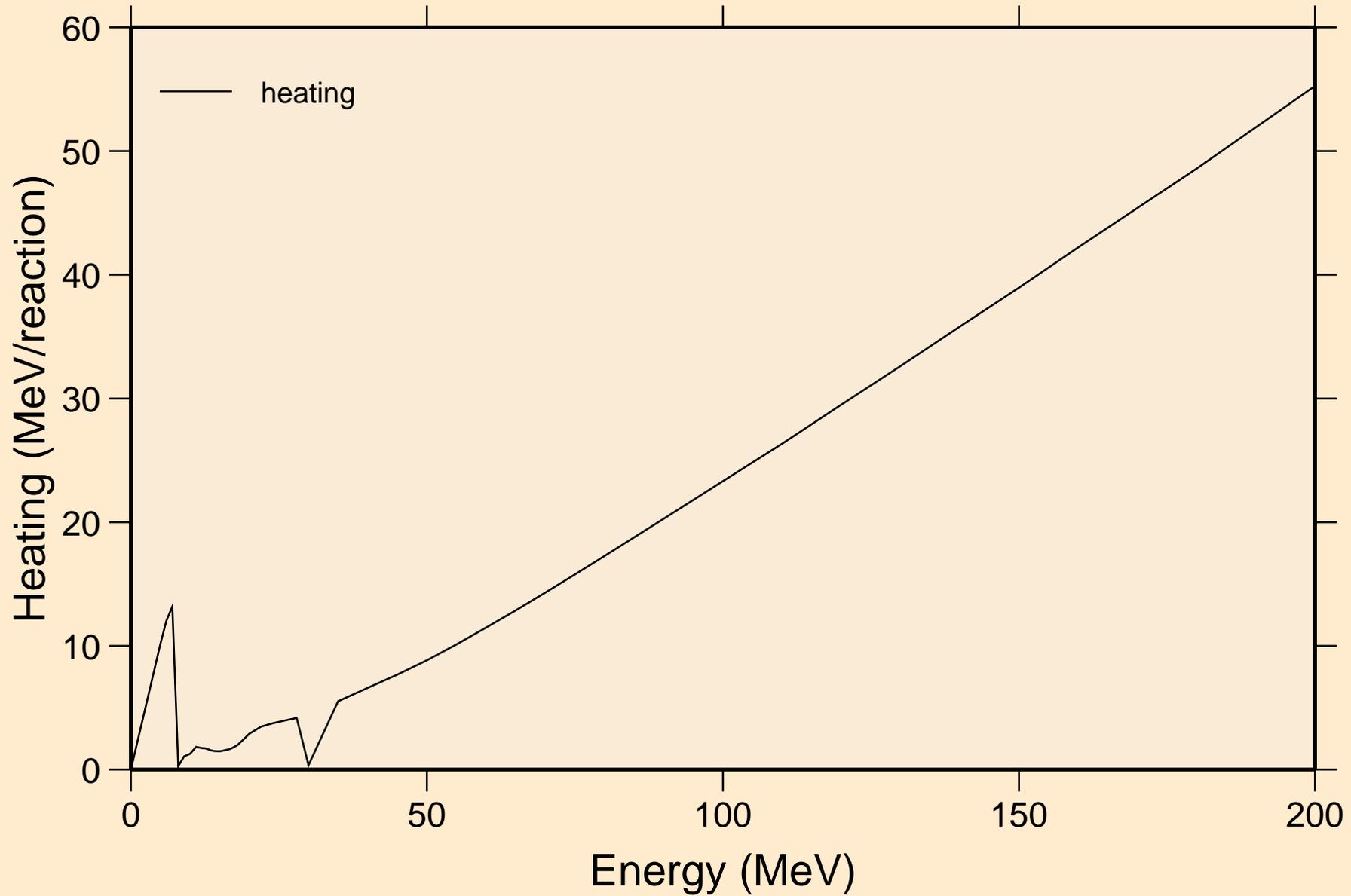P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
Partial cross sections

Cross section (barns)

*10^{-3}

Energy (MeV)

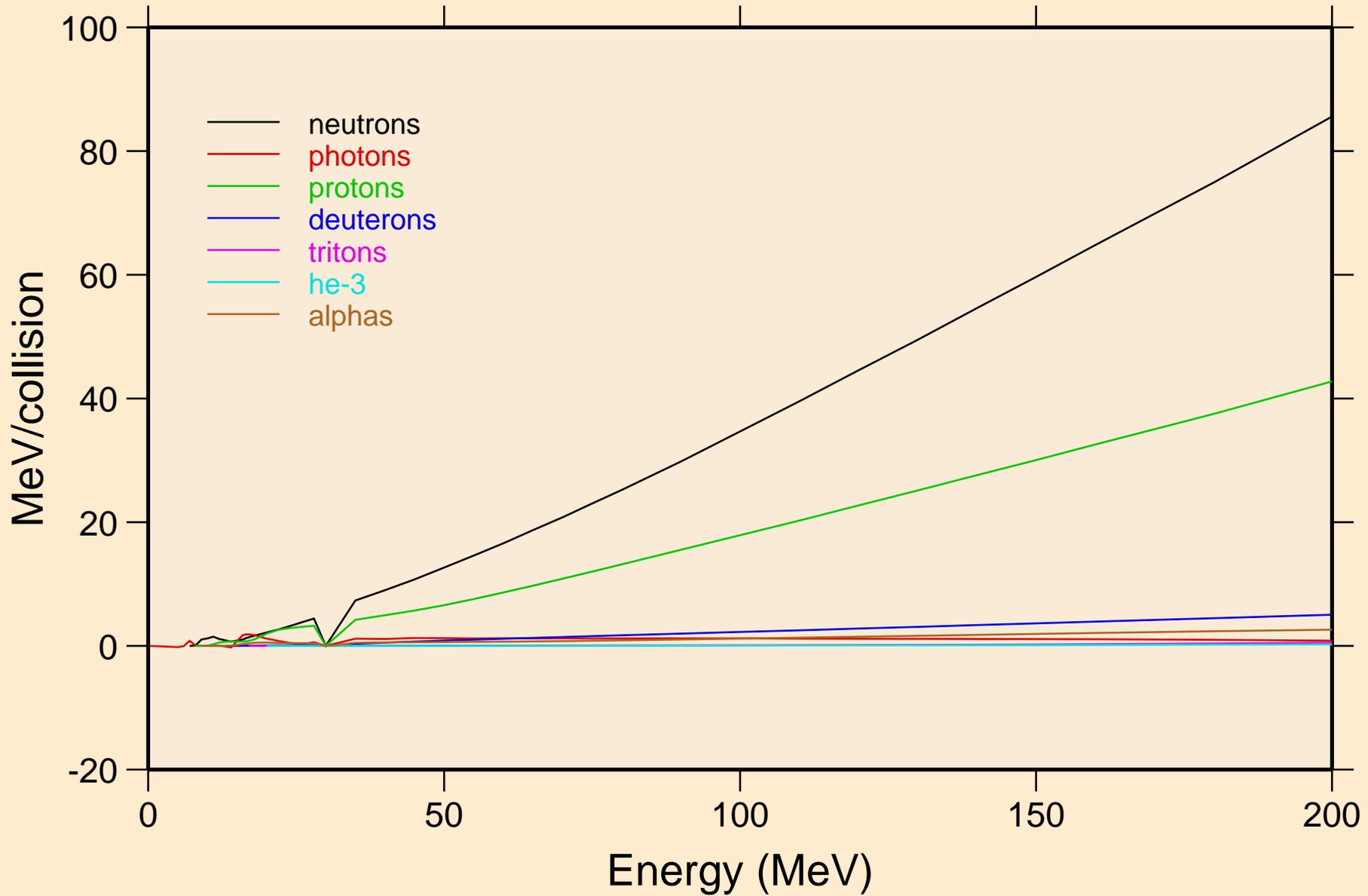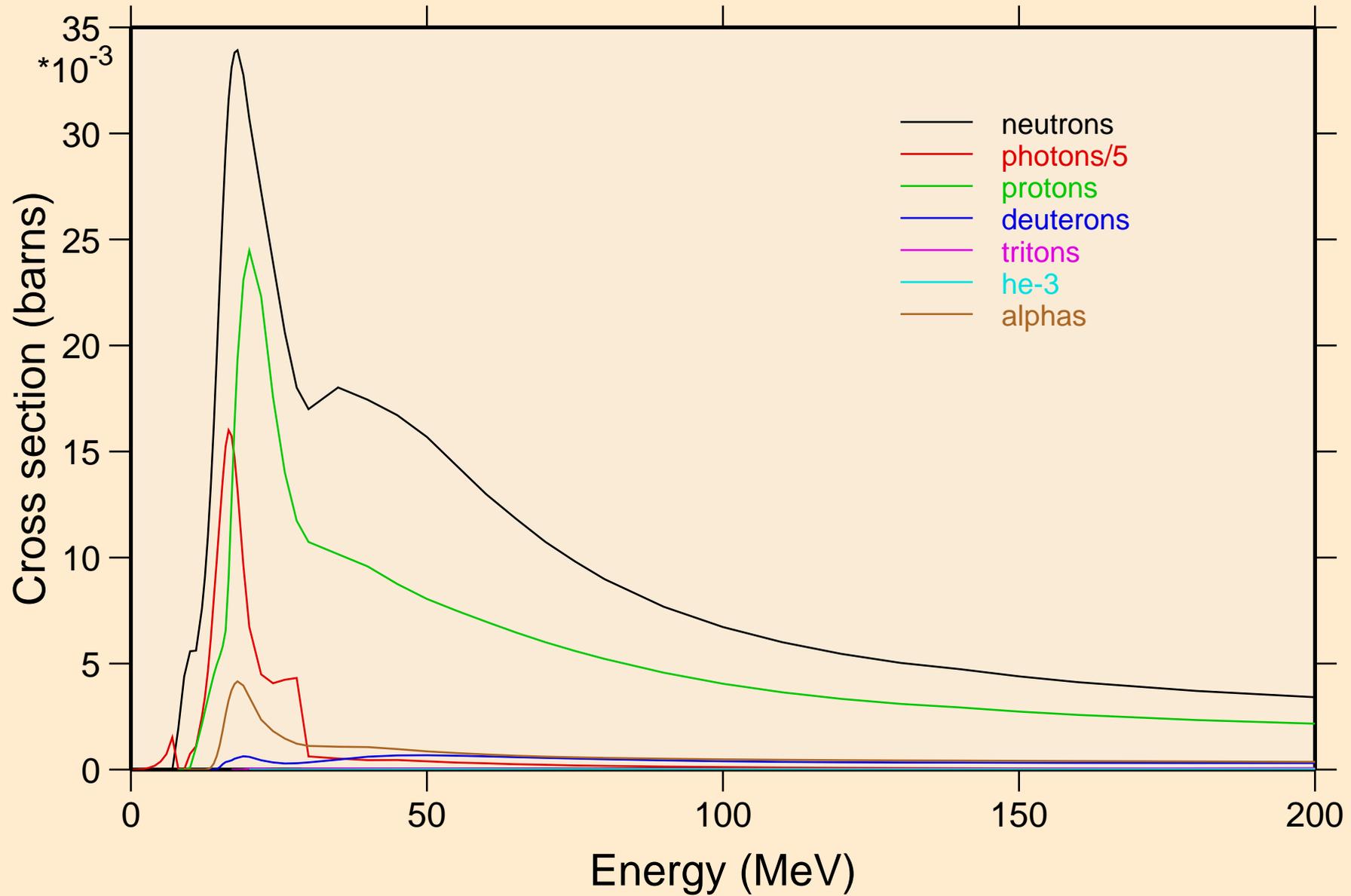|	
——	(g,x)
——	(g,2n)
——	(g,n*)a
——	(g,n*)p
——	(g,n*)d
——	(g,n*)t
——	(g,2np)
——	(g,npa)
- - -	(g,n*0)
- - -	(g,n*1)
- - -	(g,n*c)
- - -	(g,gma)
- - -	(g,p)
- - -	(g,d)
- - -	(g,t)
- - -	(g,he3)
-·-·-	(g,a)
-·-·-	(g,2a)
-·-·-	(g,2p)
-·-·-	(g,pa)
-·-·-	(g,pd)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
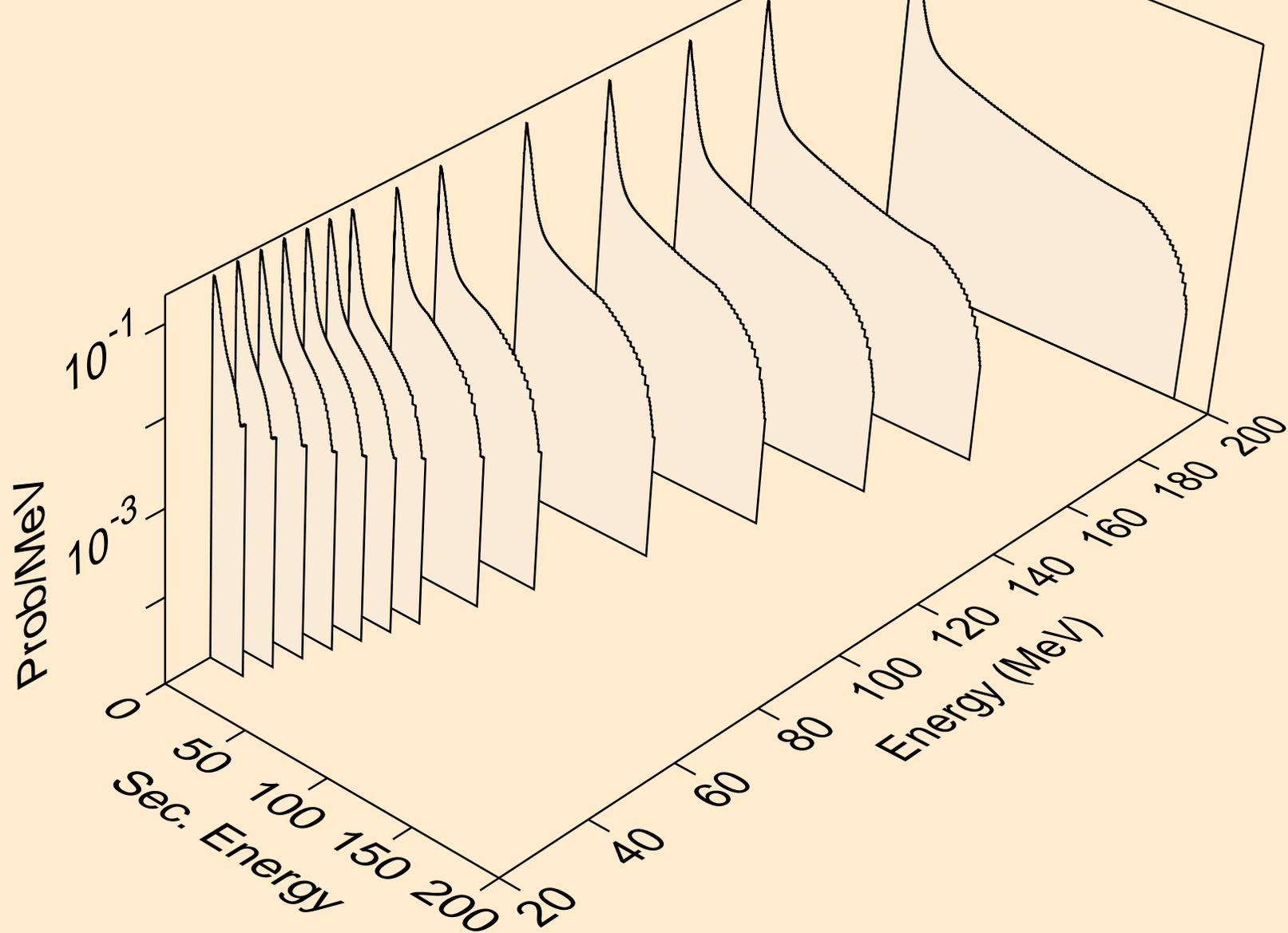Heating

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
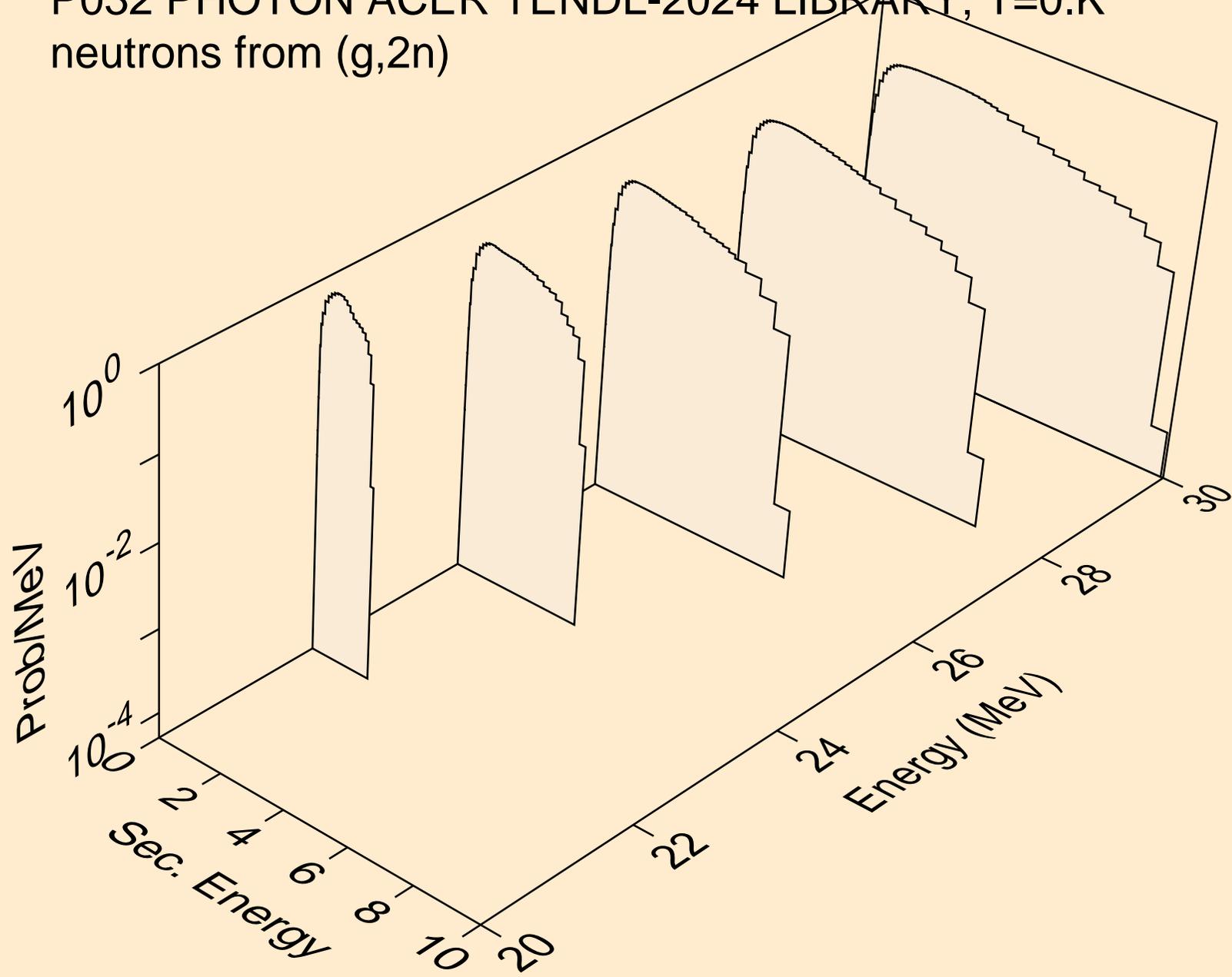Particle heating contributions

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
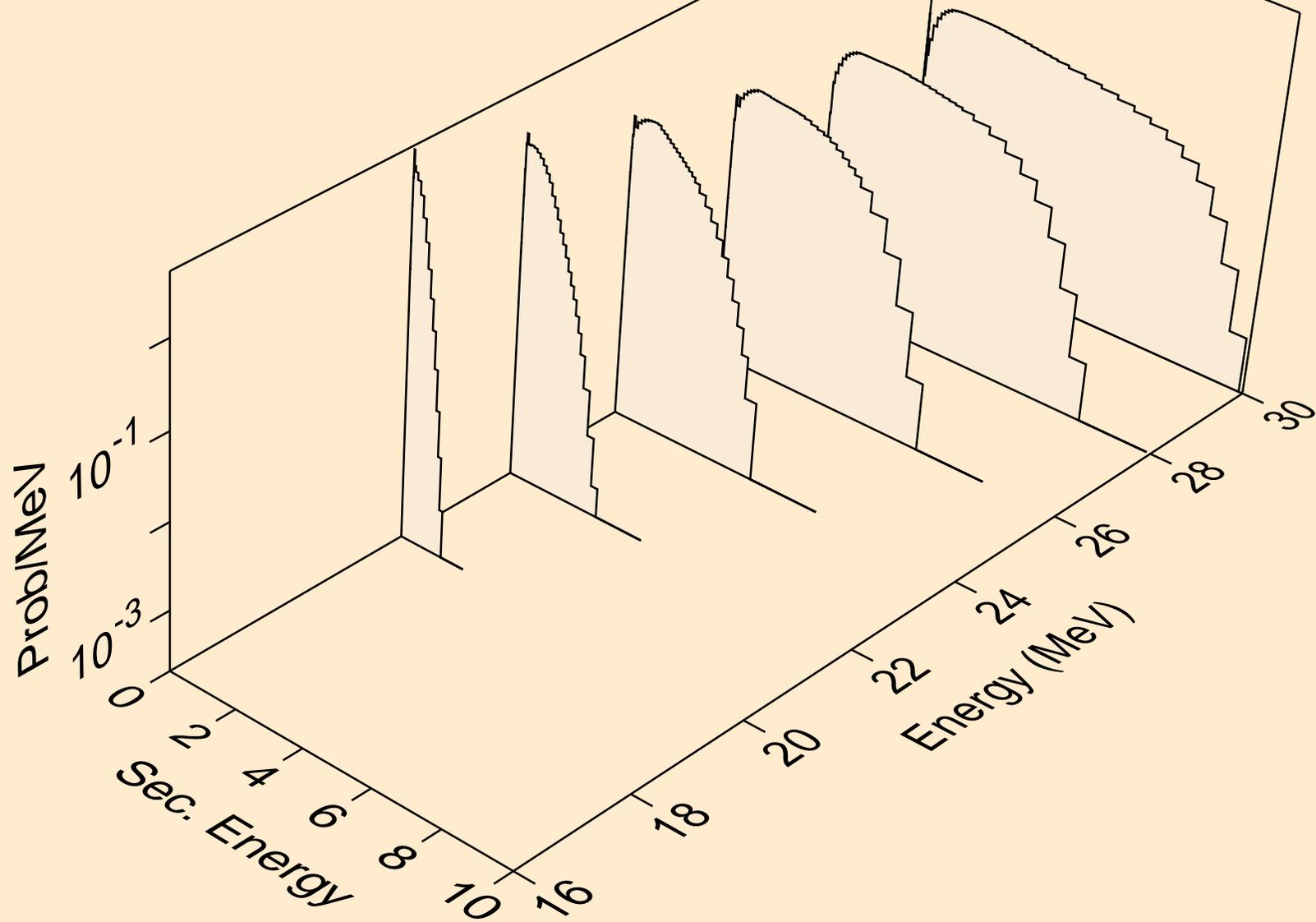Particle production cross sections

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
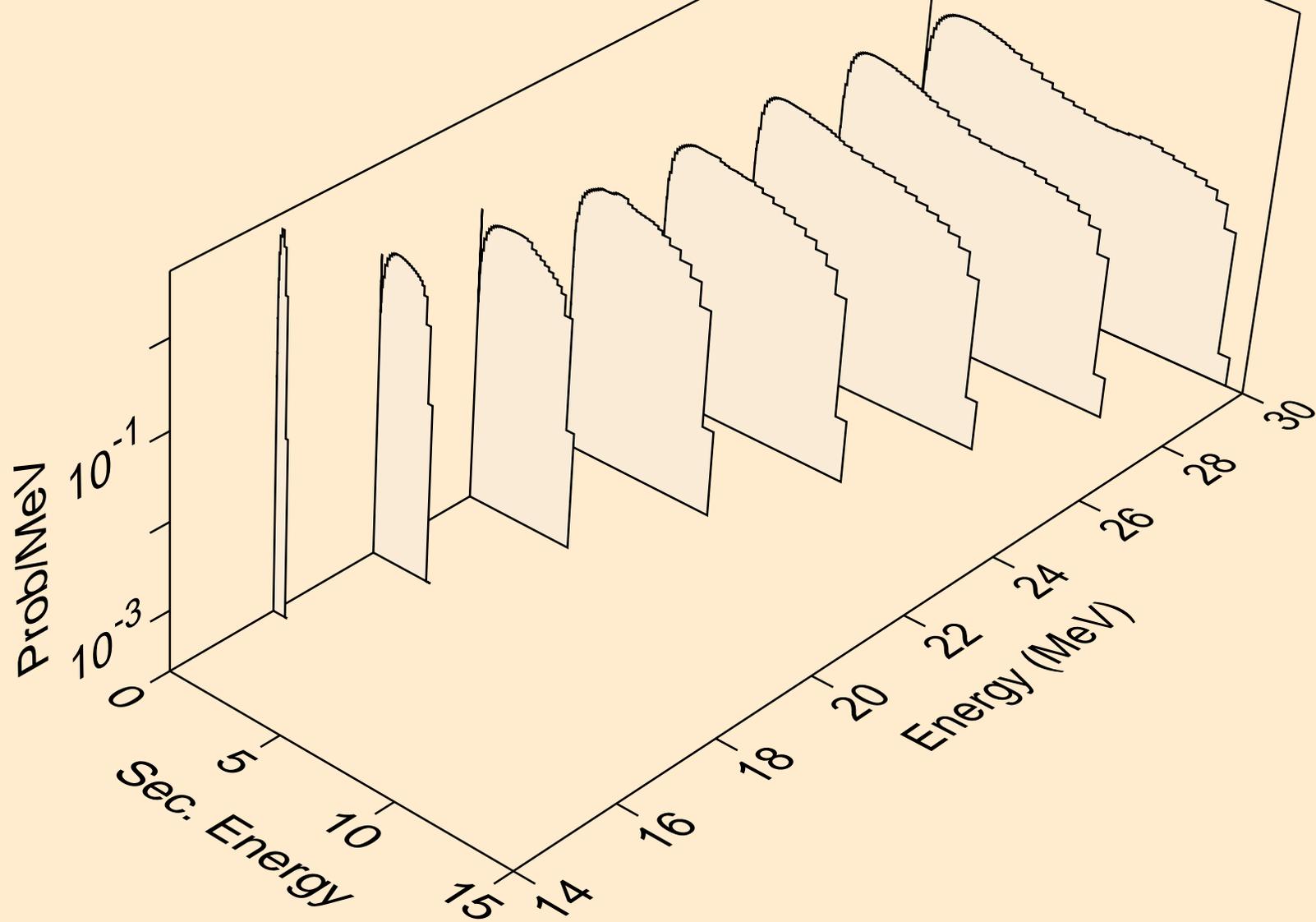neutrons from (g,x)

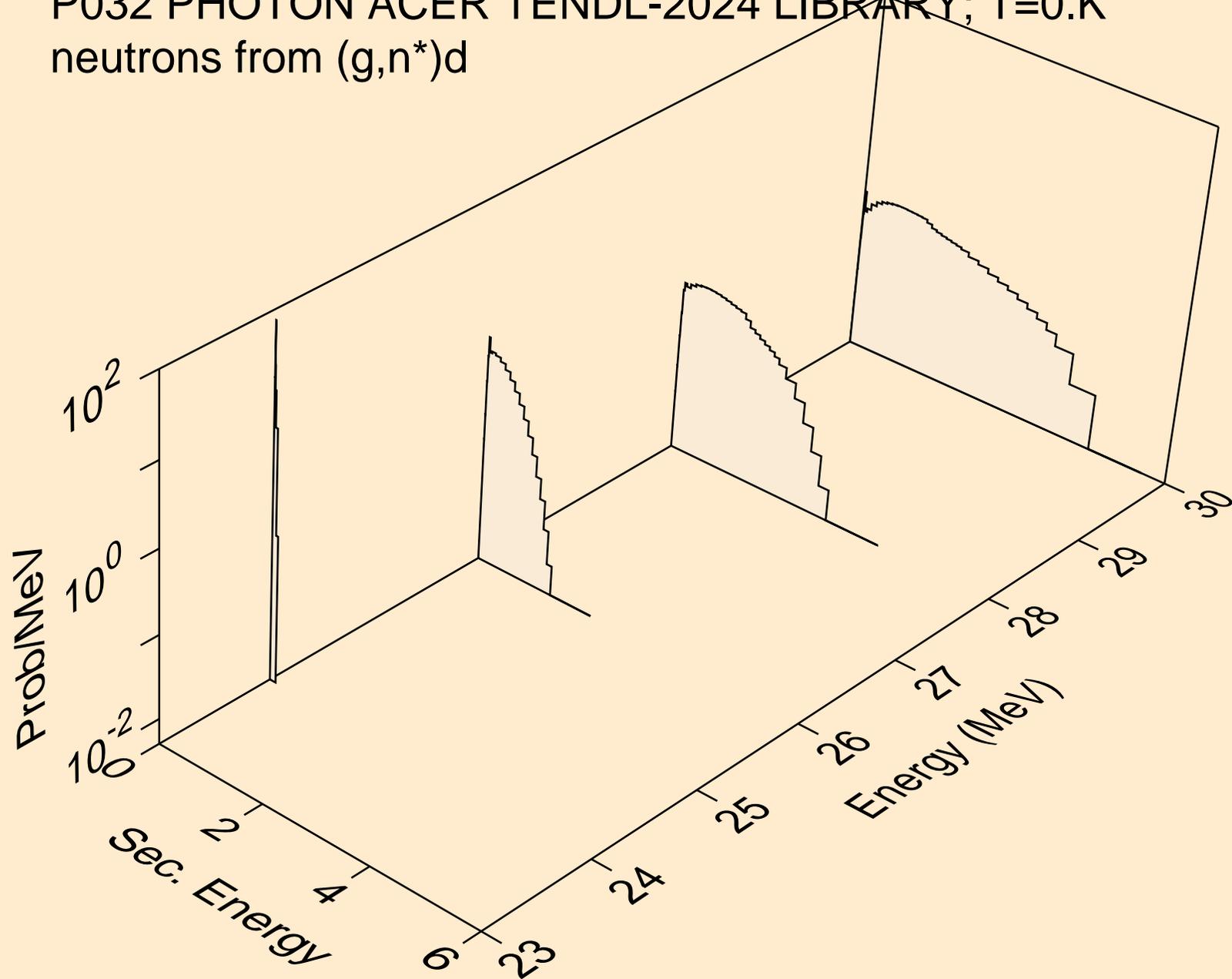P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (g,2n)

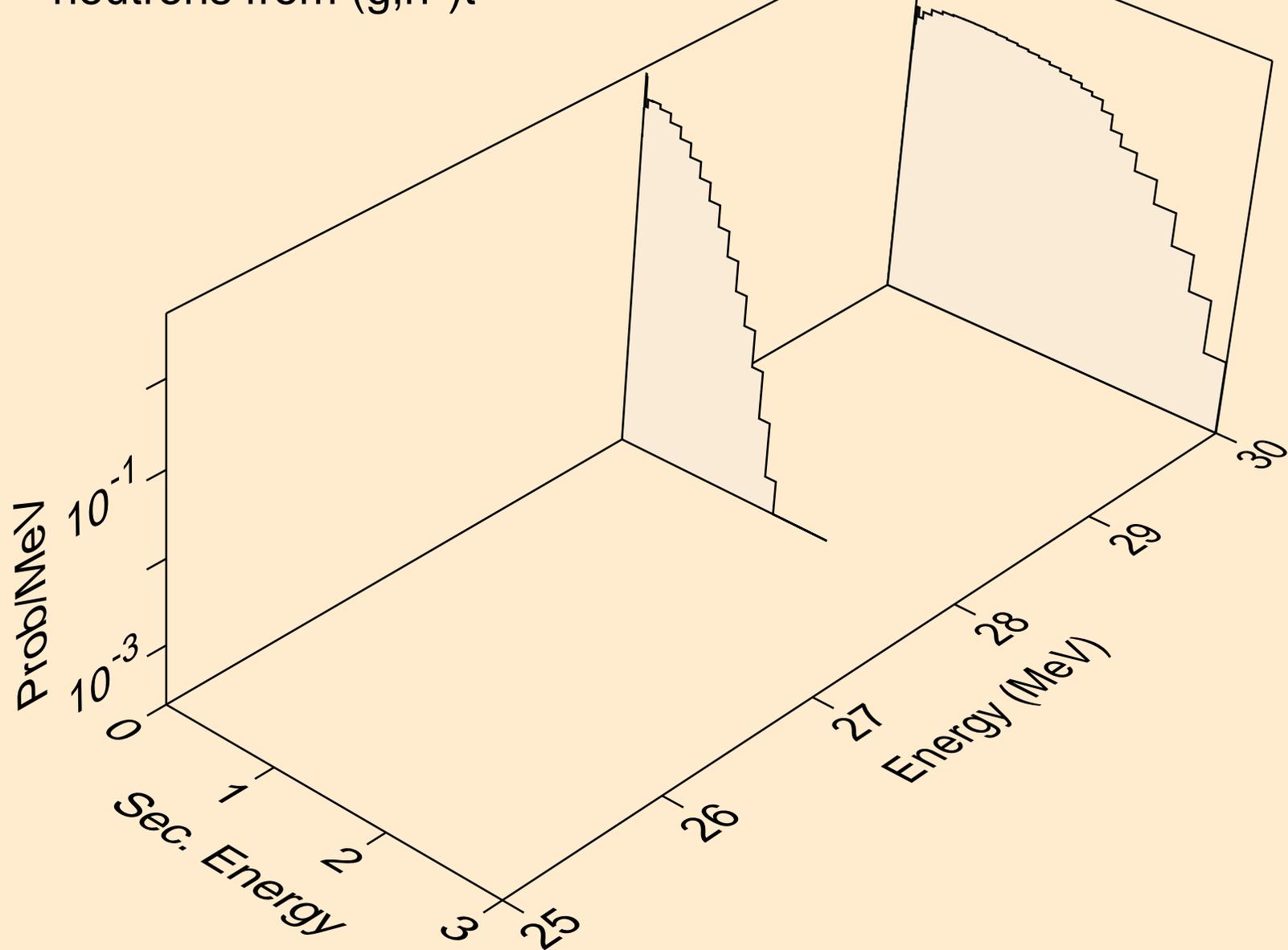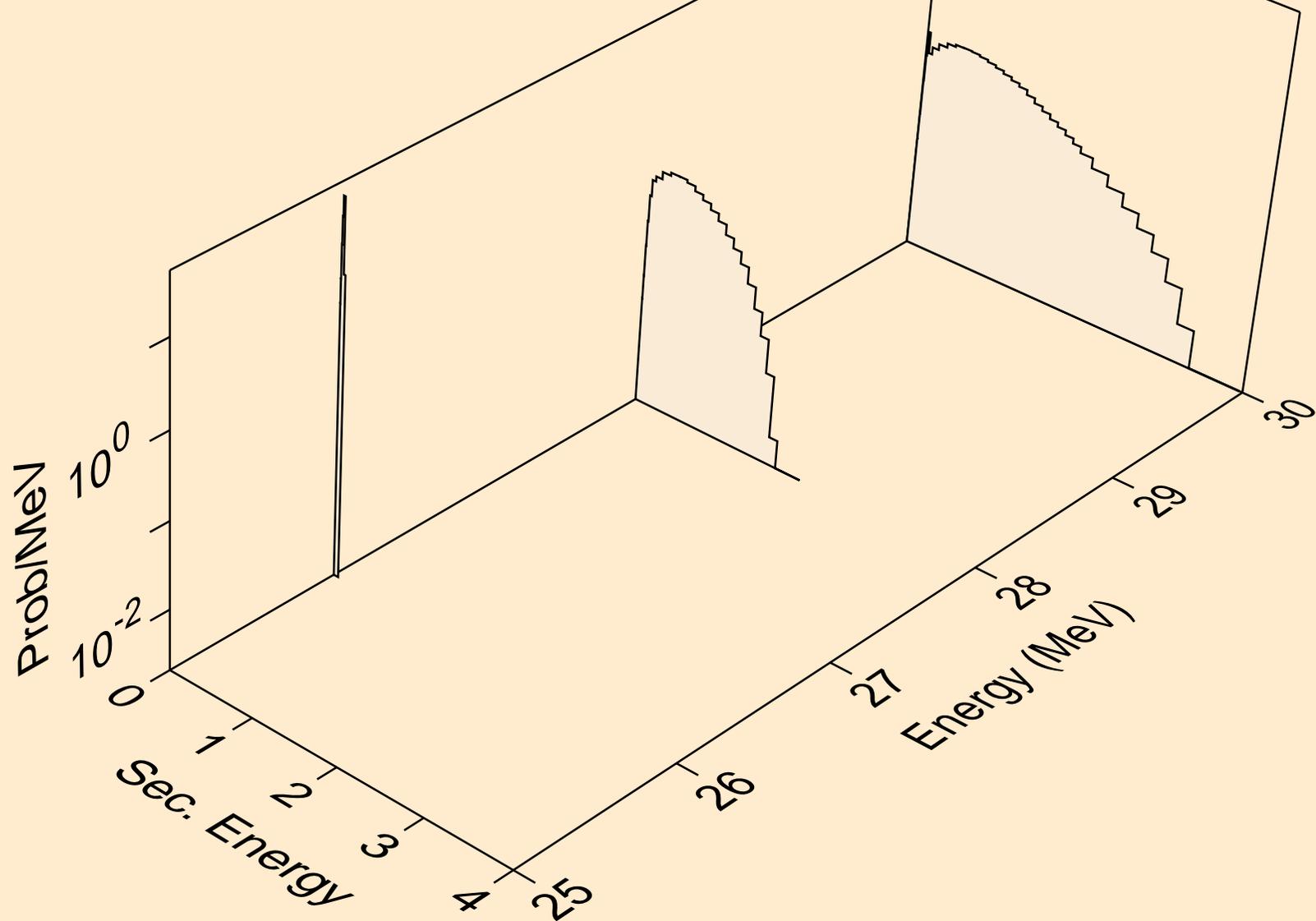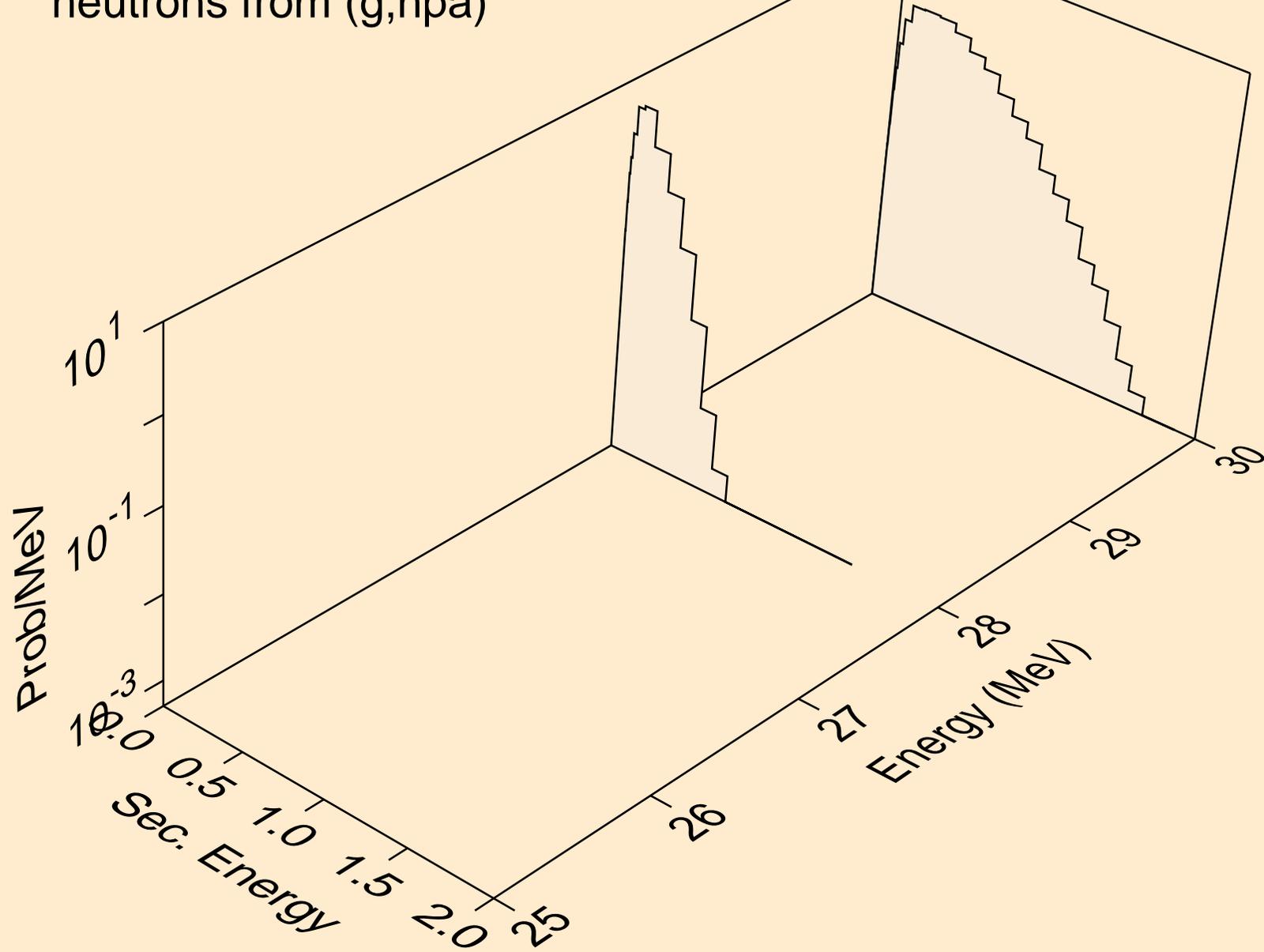P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (g,n*)a

Prob/MeV

Sec. Energy

Energy (MeV)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (g,n*)p

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (g,n*)d

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
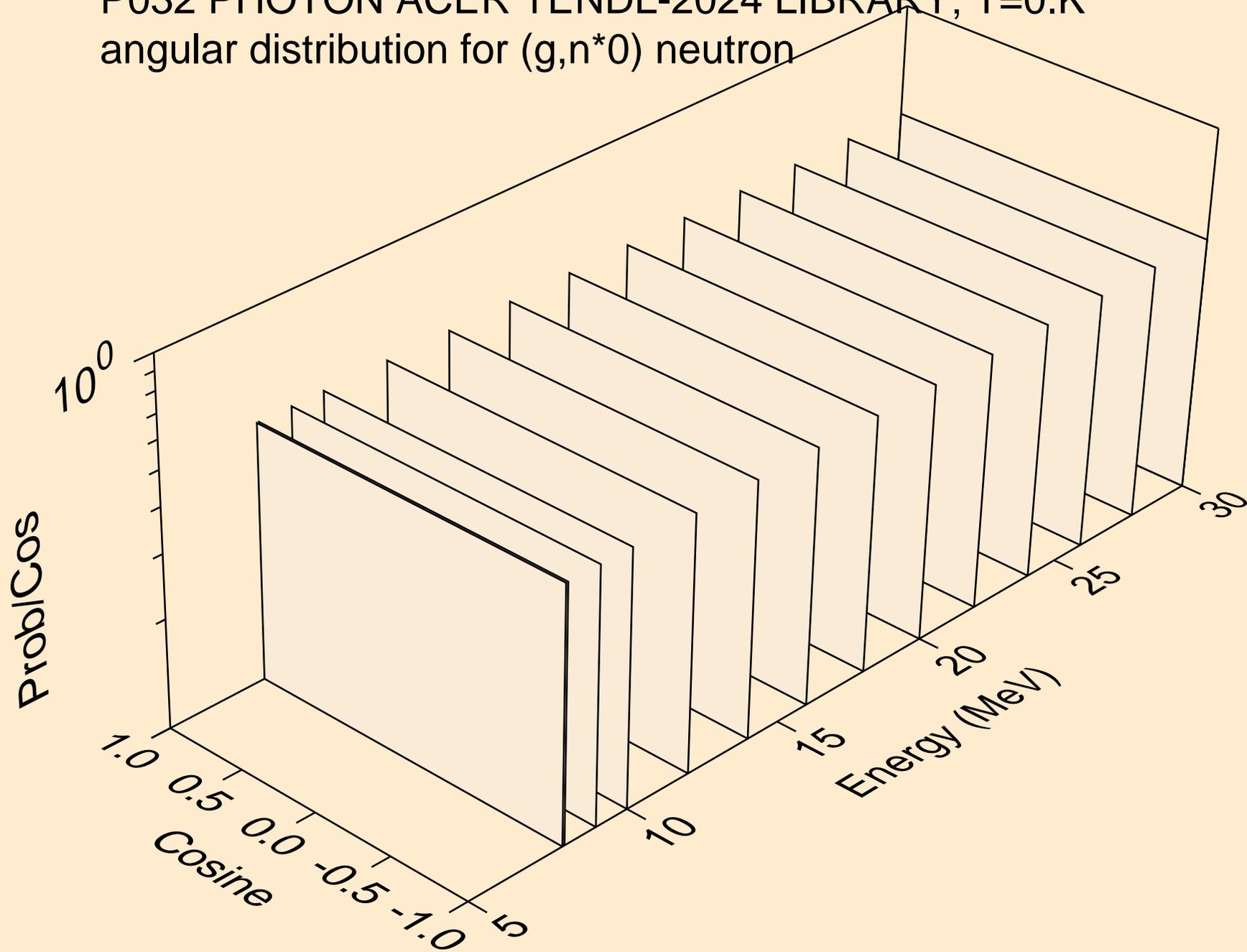neutrons from (g,n*)t

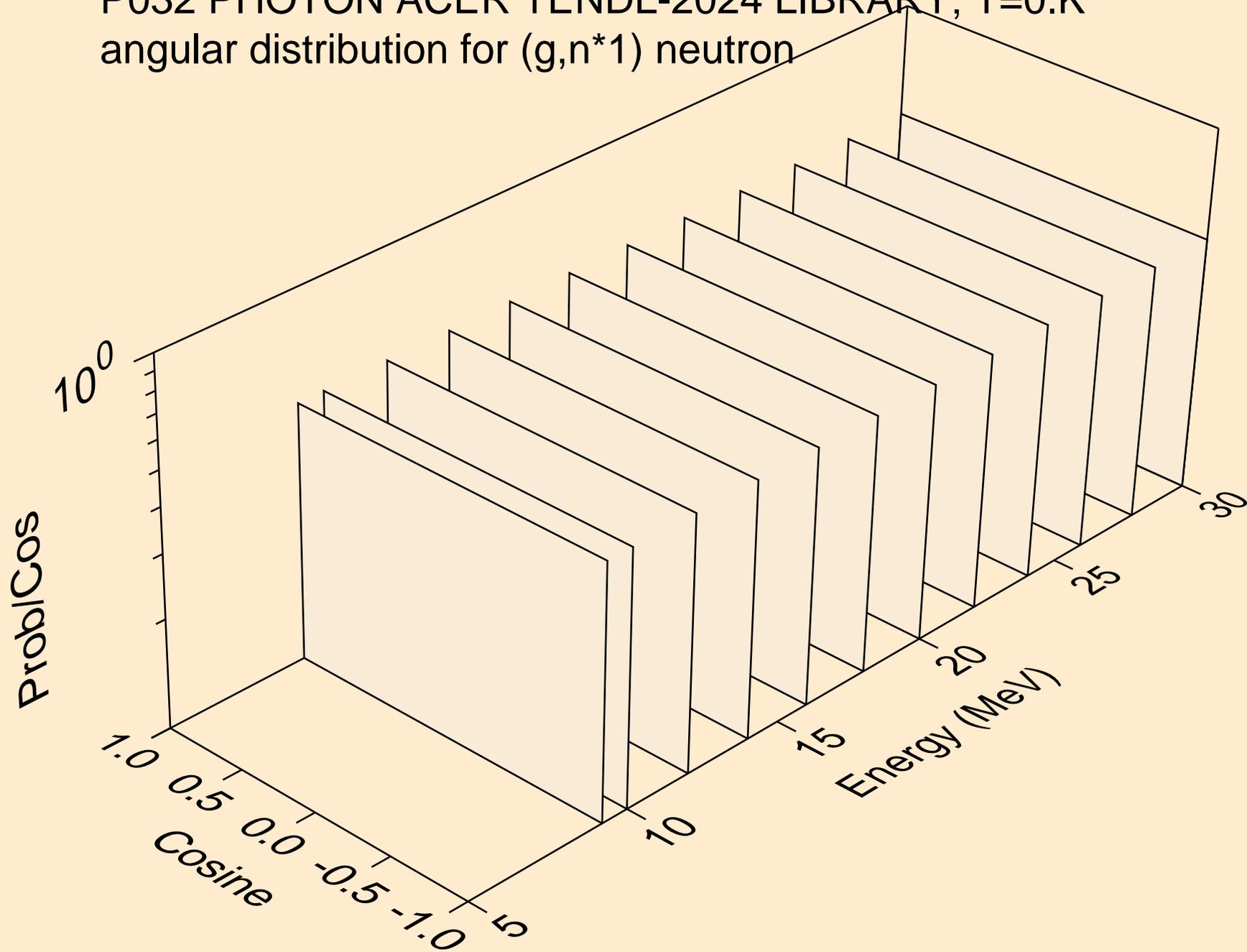P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (g,2np)

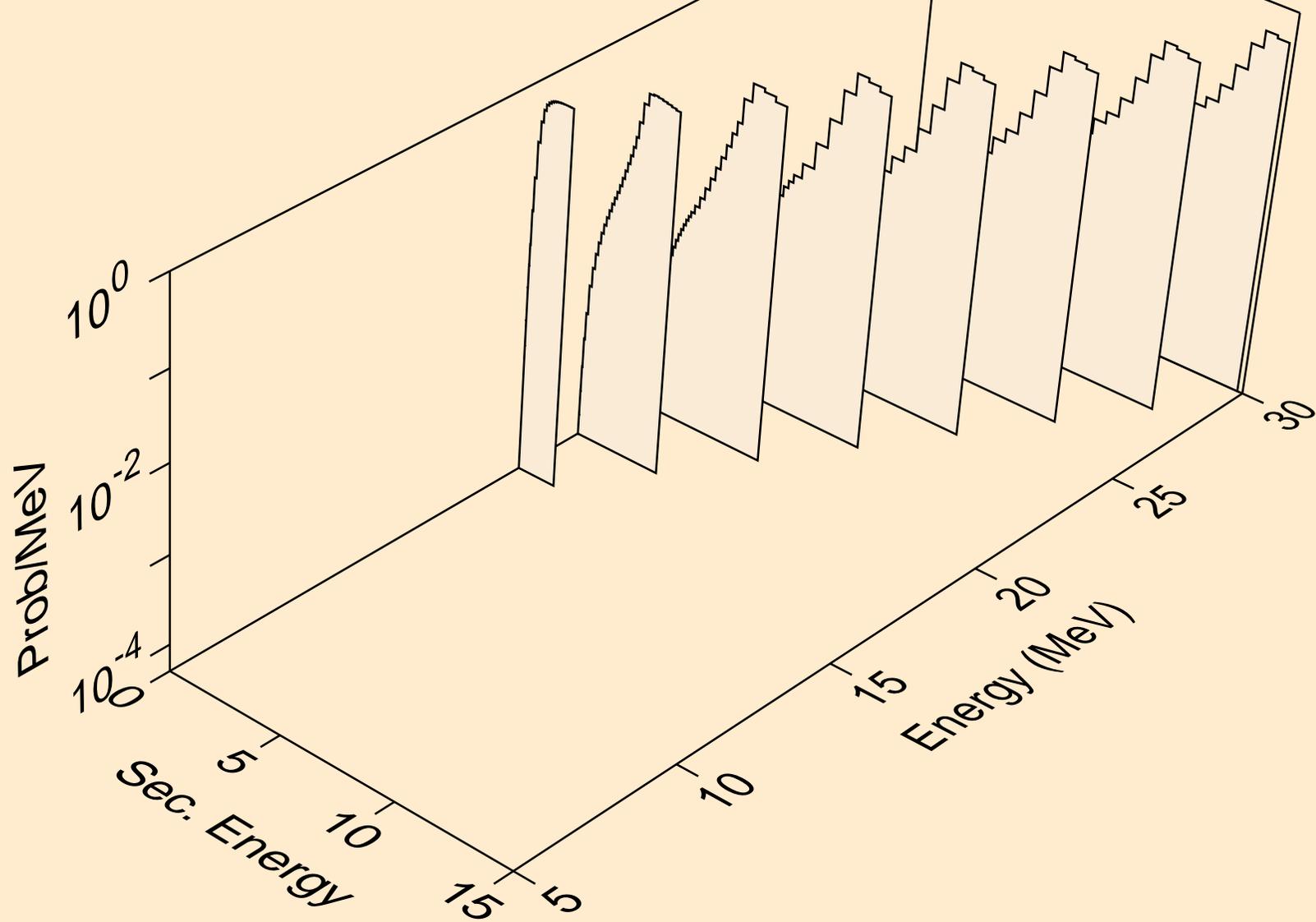P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (g,npa)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
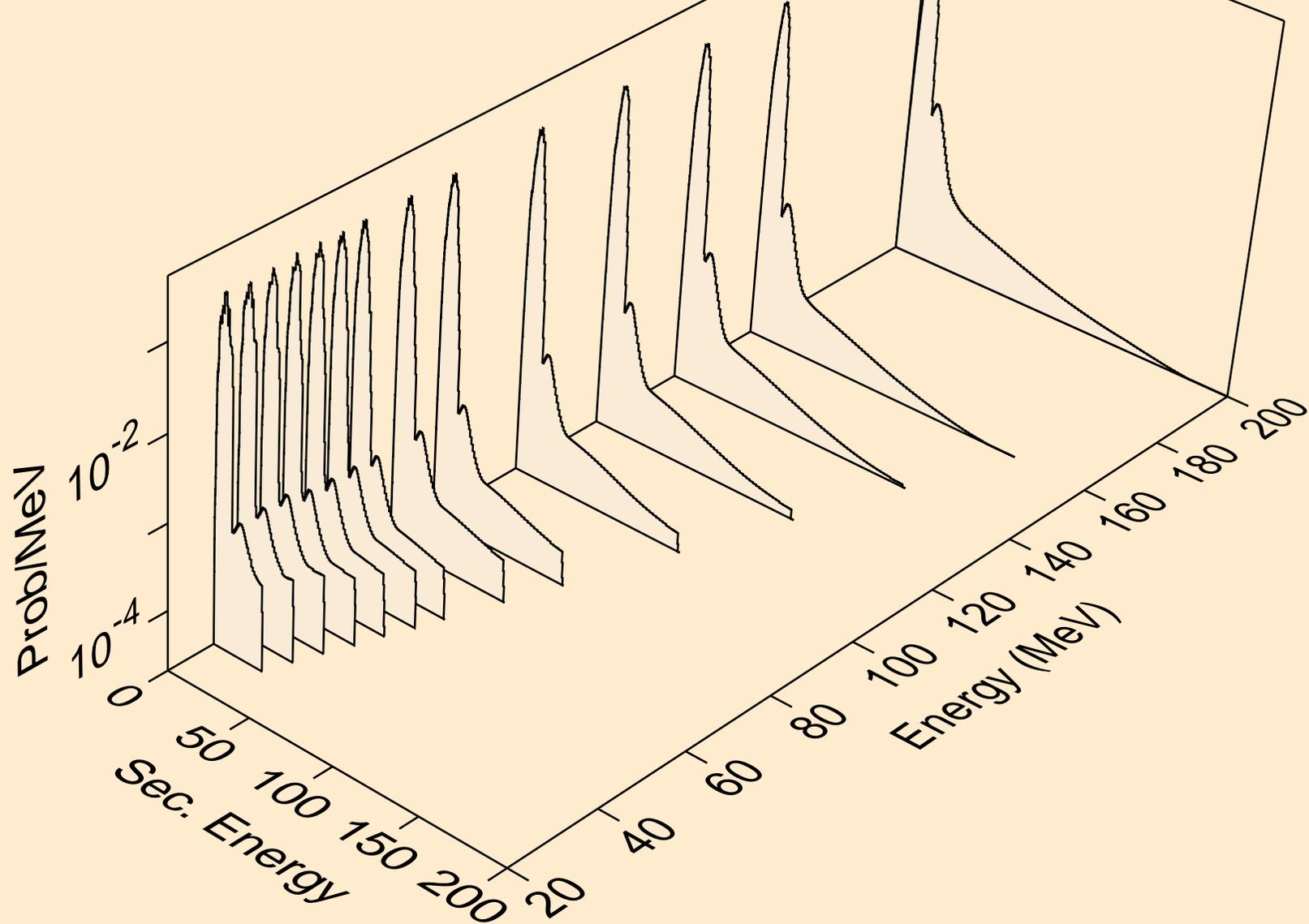angular distribution for (g,n*0) neutron

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
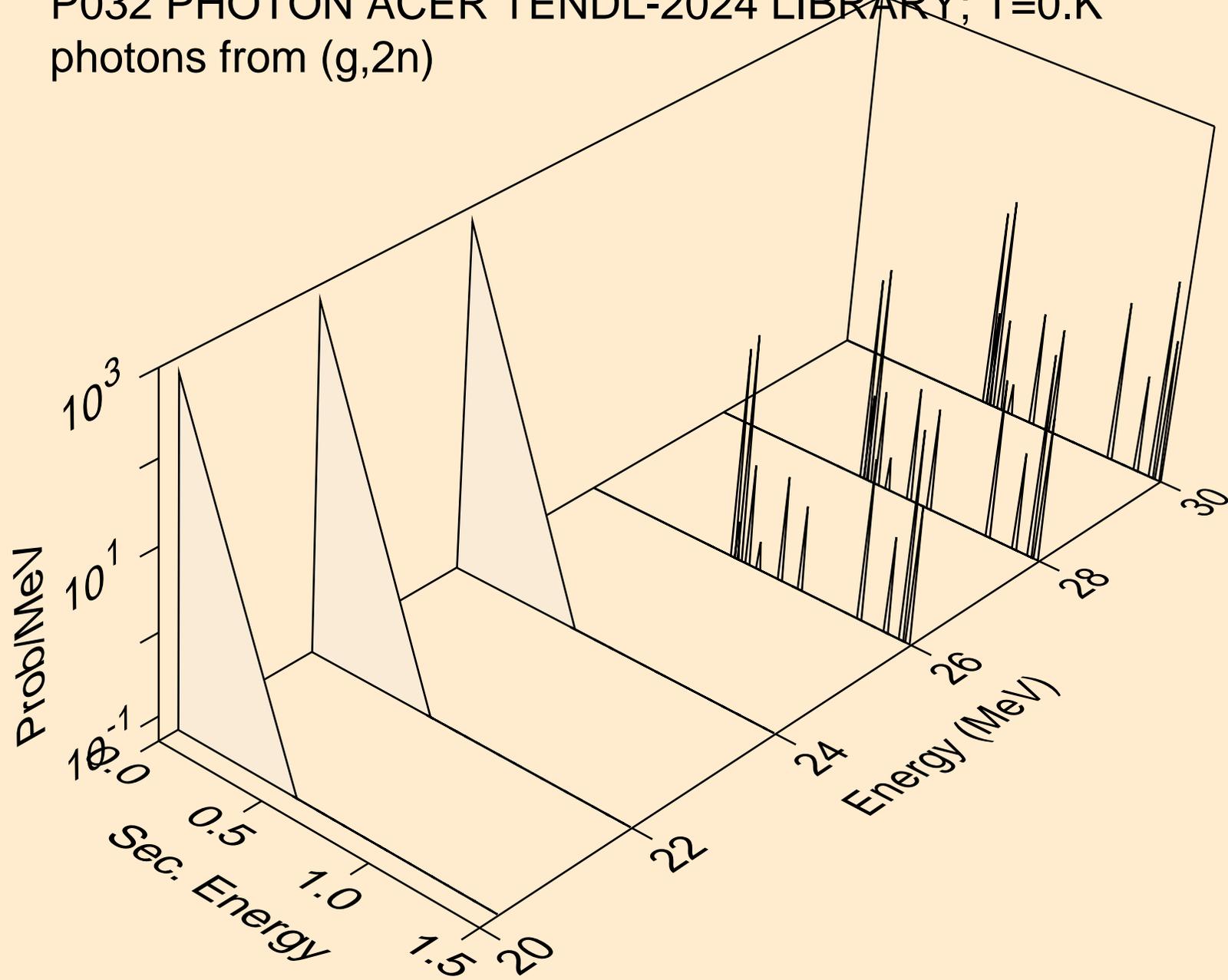angular distribution for (g,n*1) neutron

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
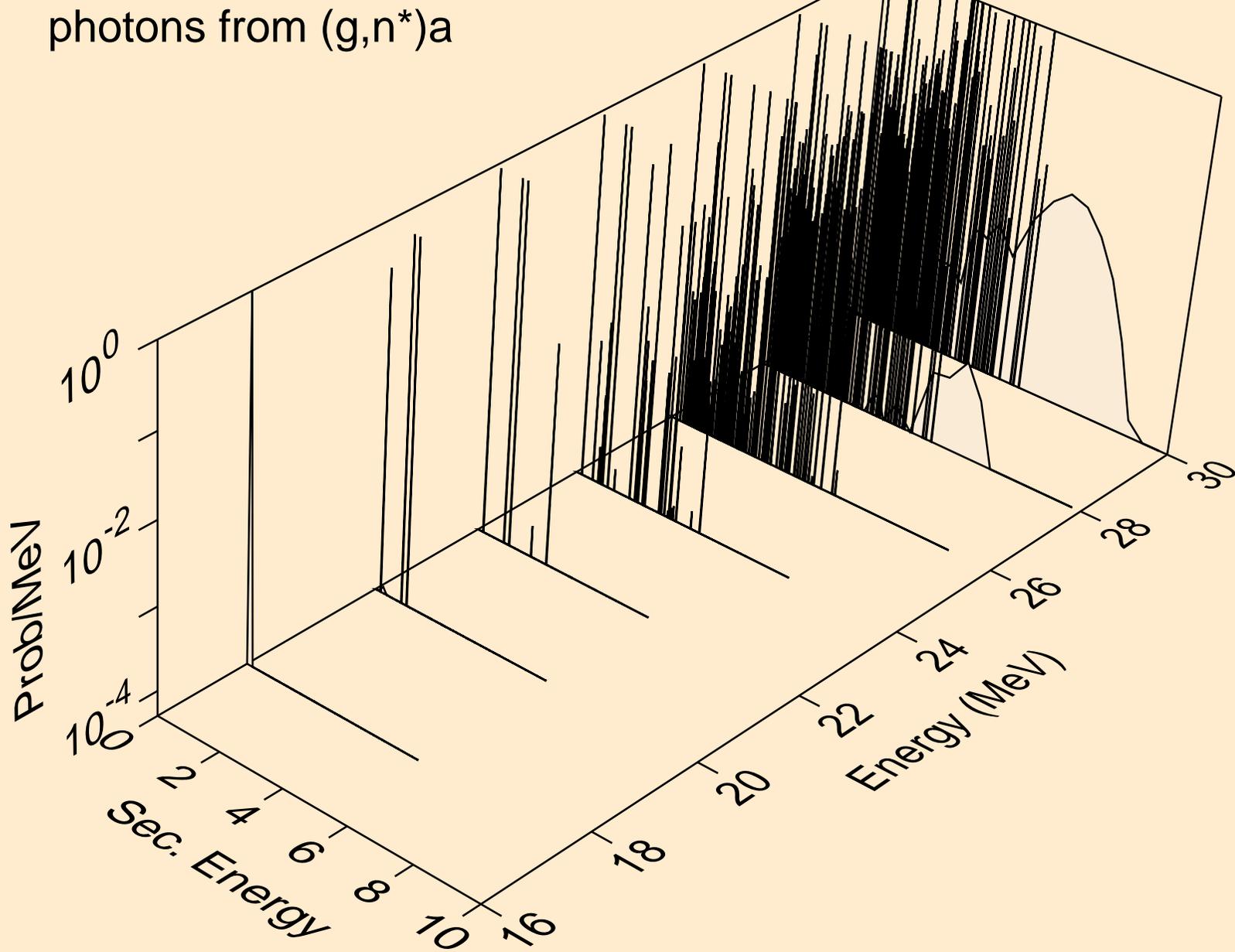neutrons from (g,n*c)

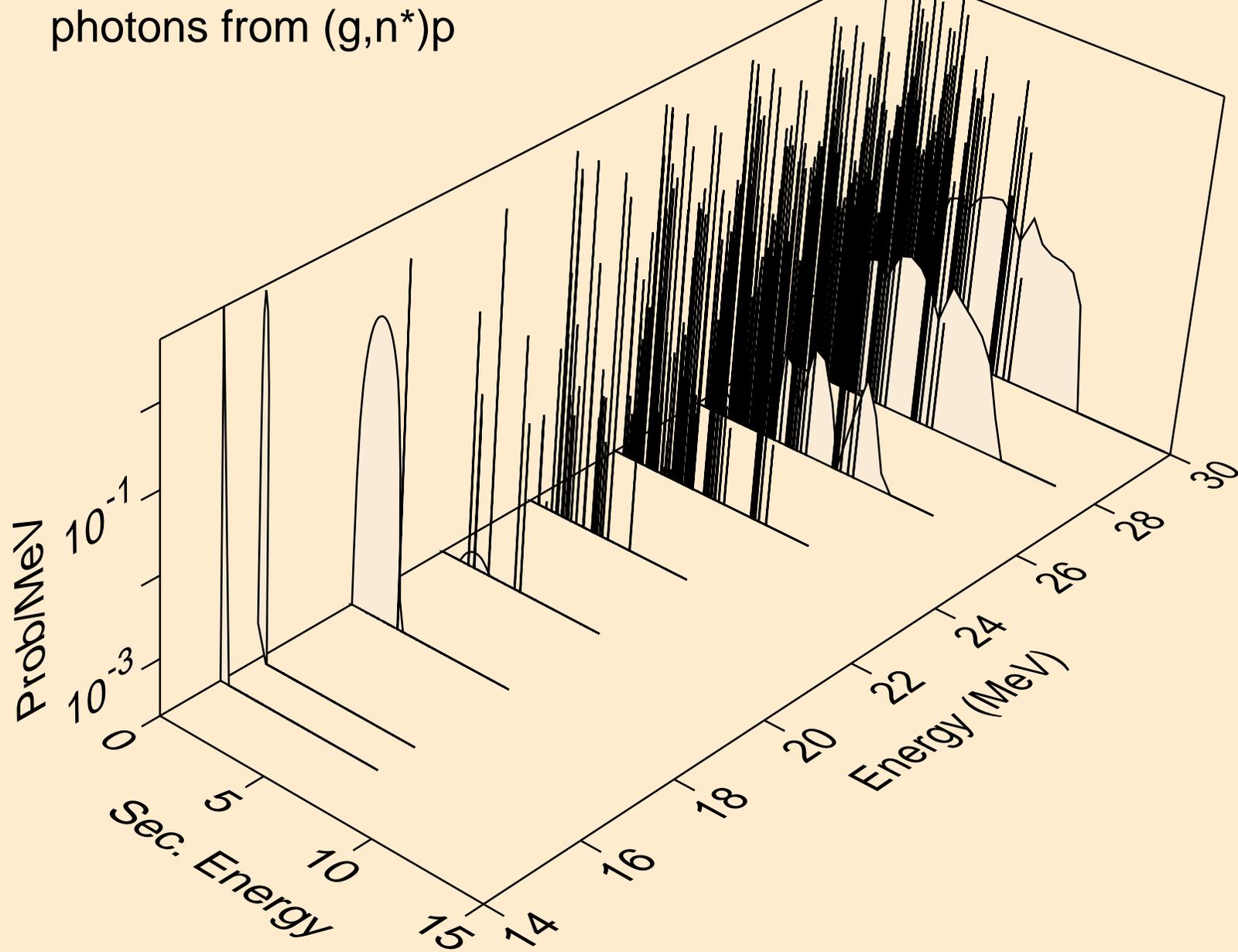P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,x)

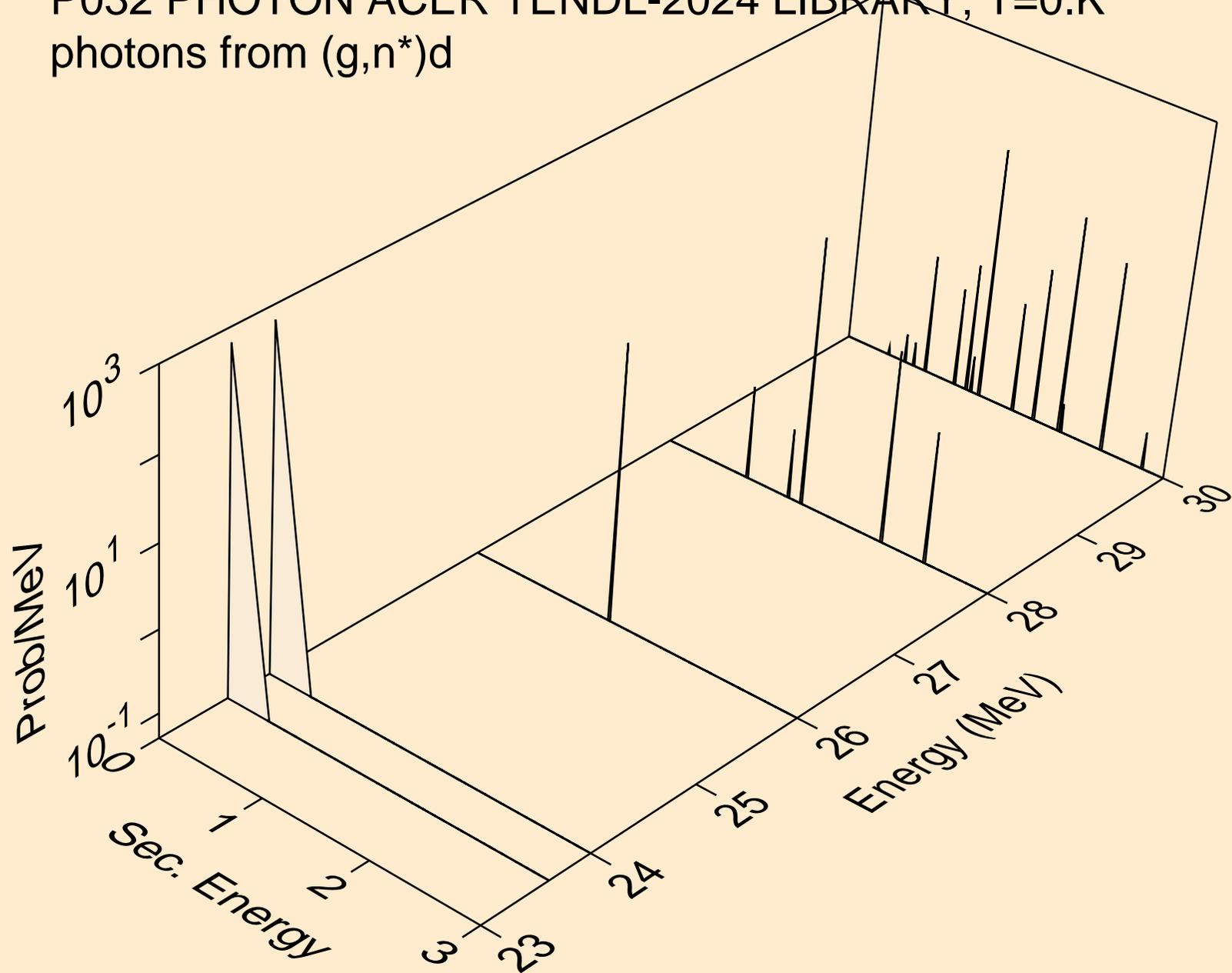P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,2n)

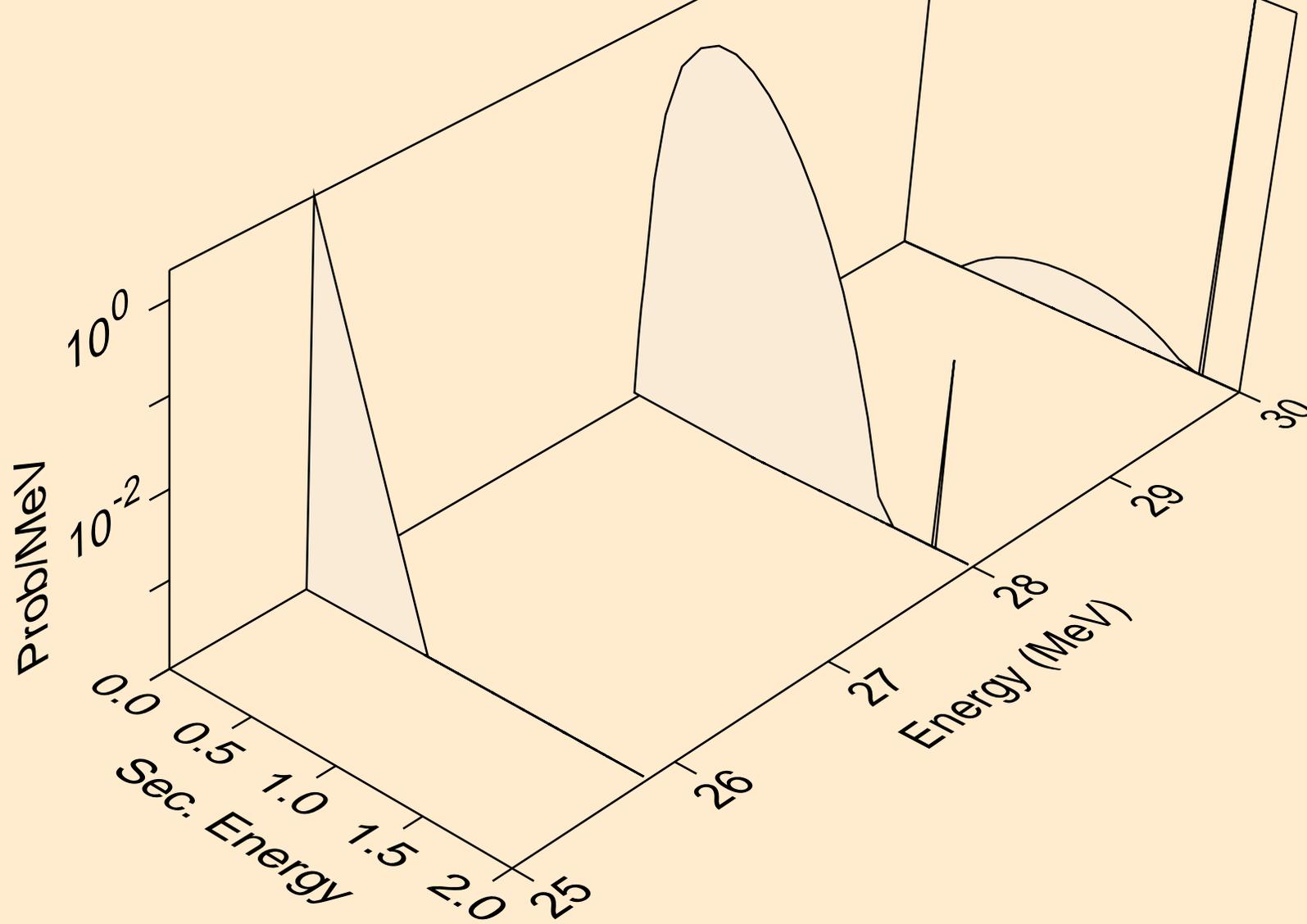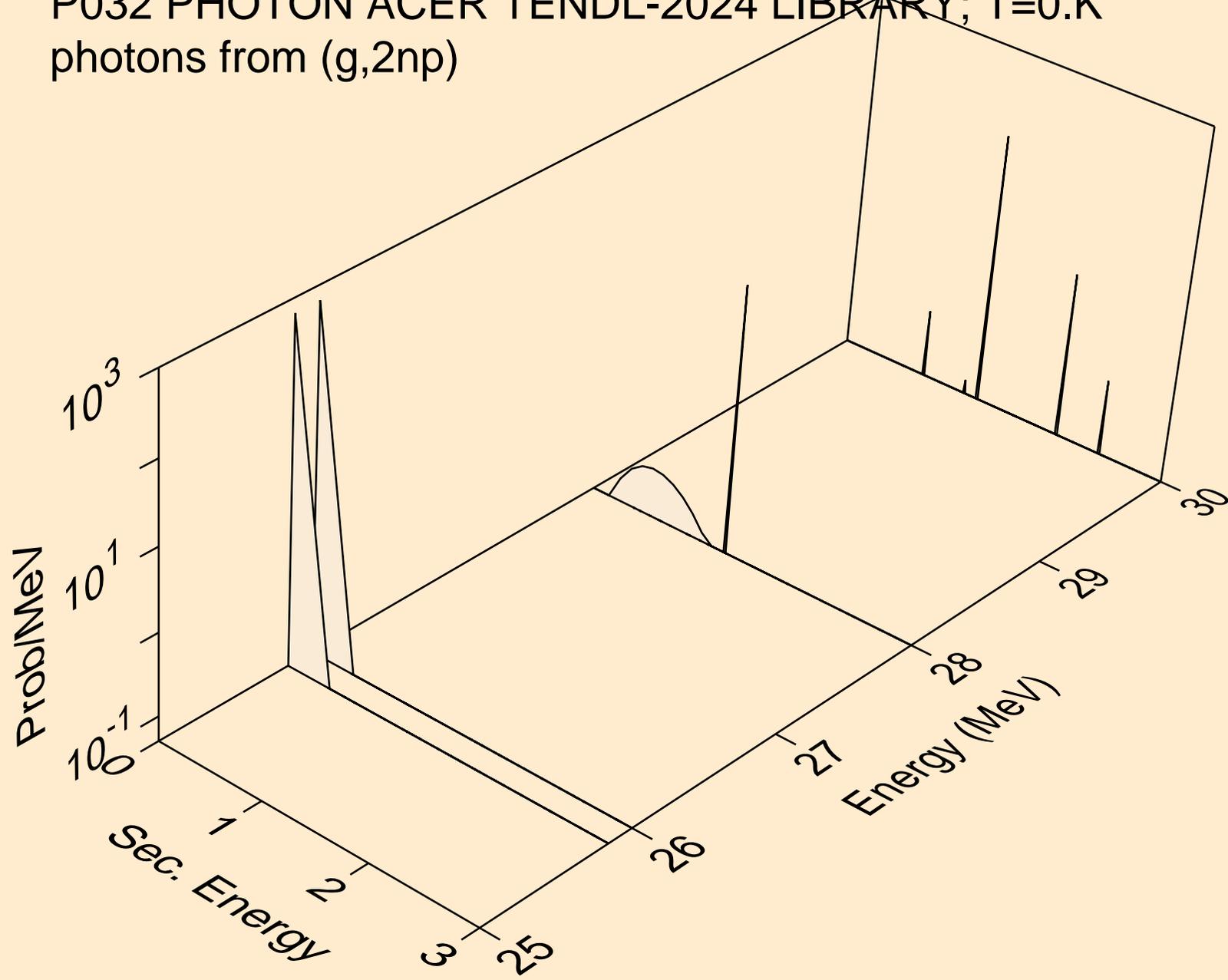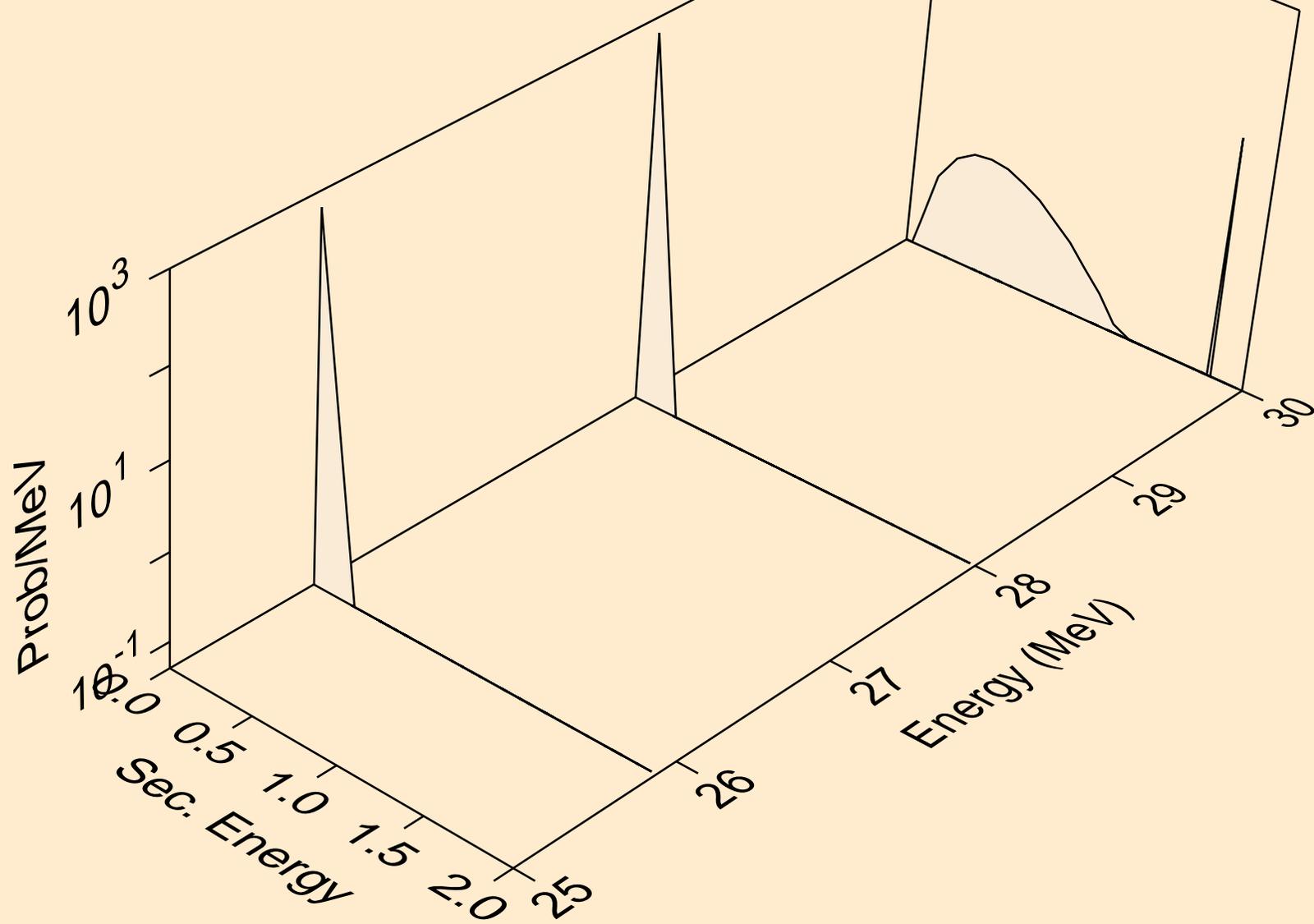P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,n*)a

Prob/MeV

Sec. Energy

Energy (MeV)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,n*)p

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,n*)d

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
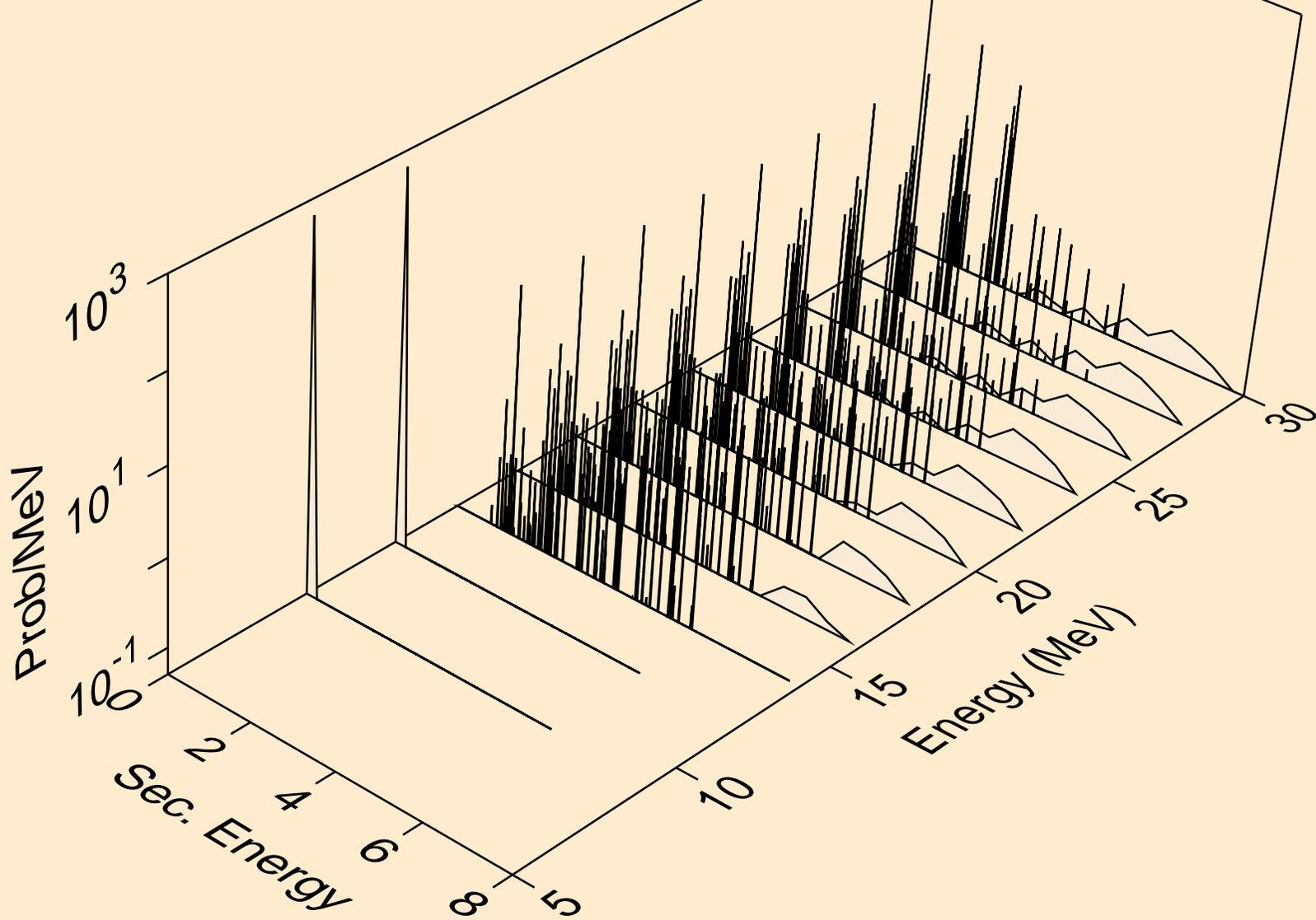photons from (g,n*)t

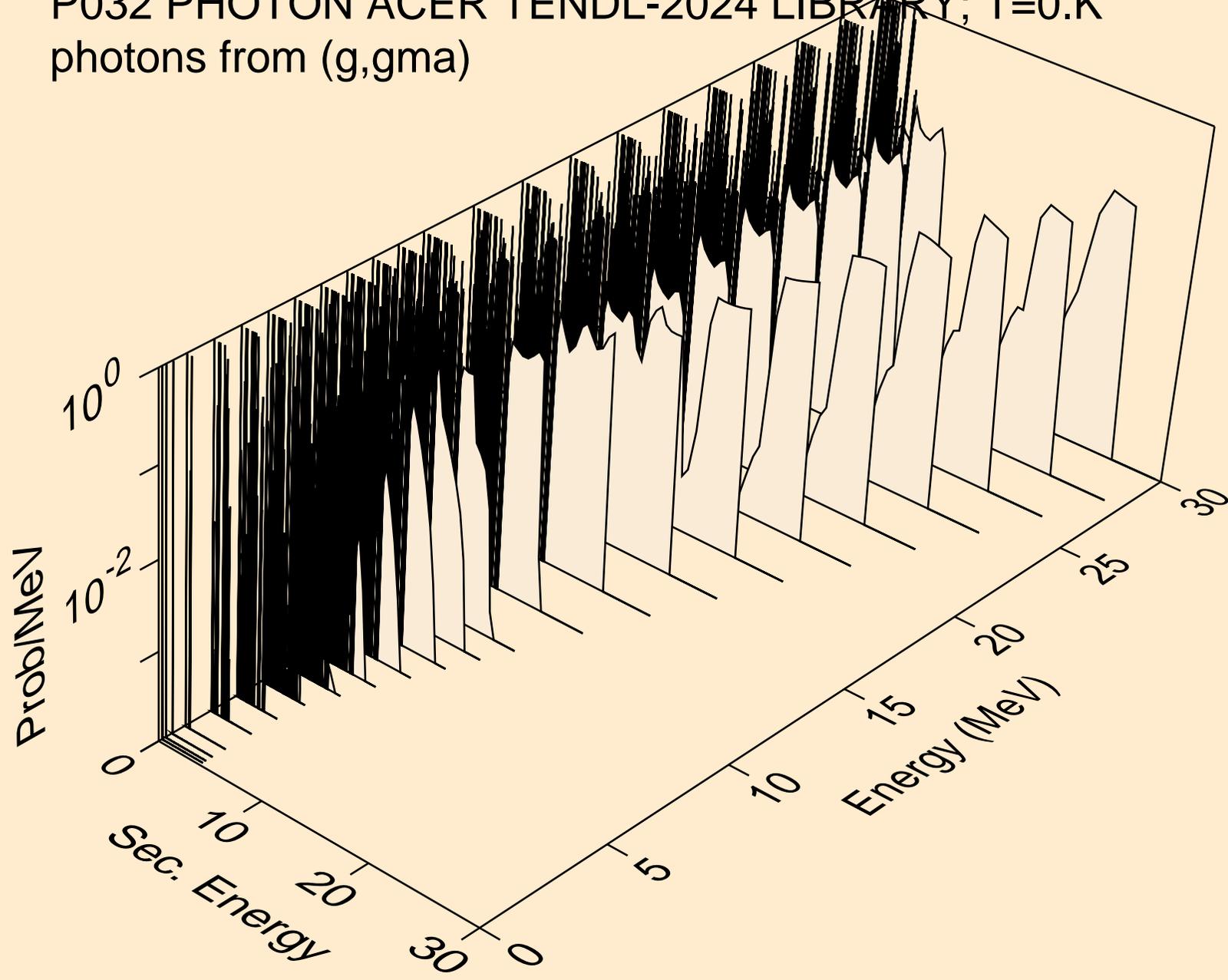P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,2np)

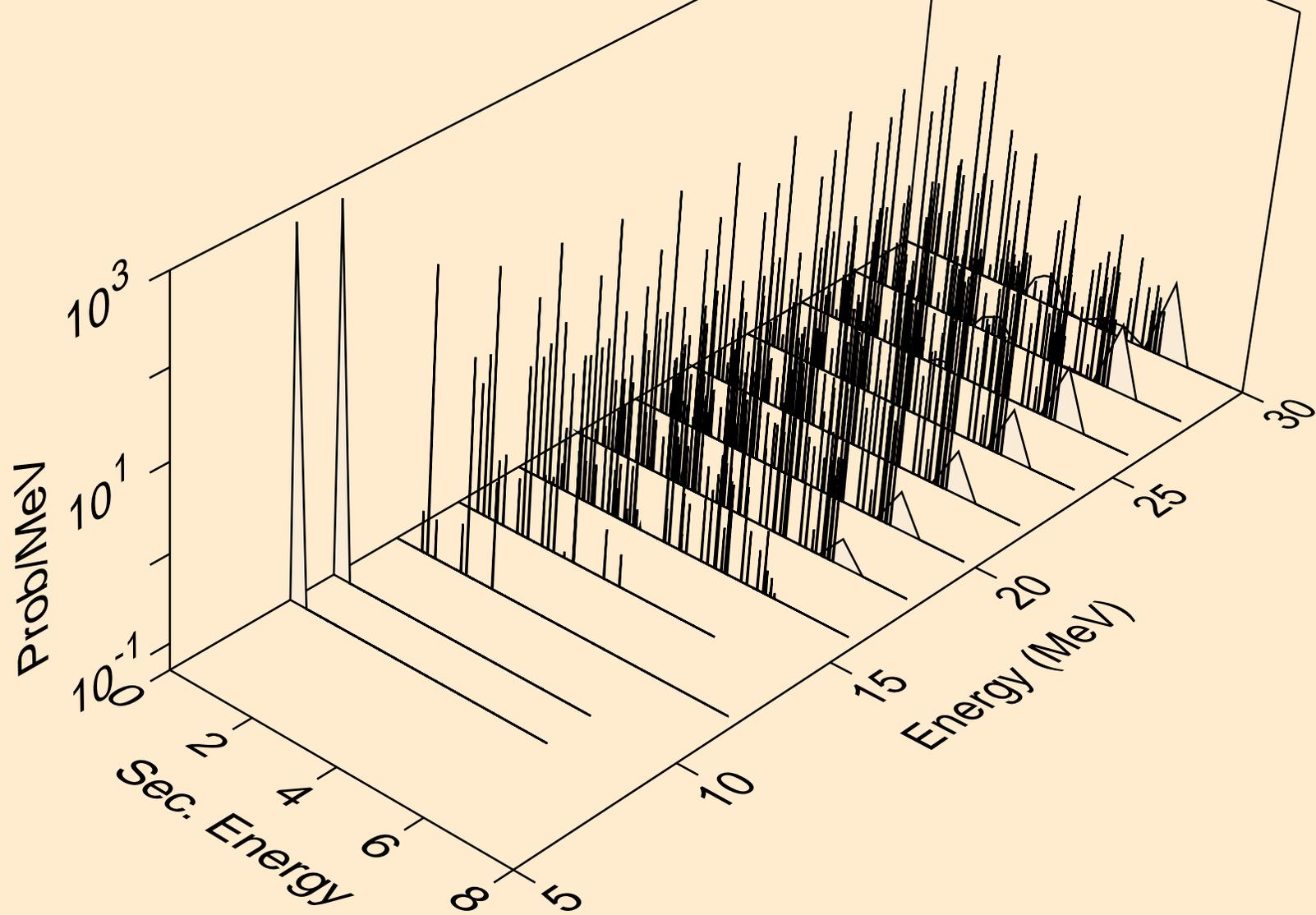P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,npa)

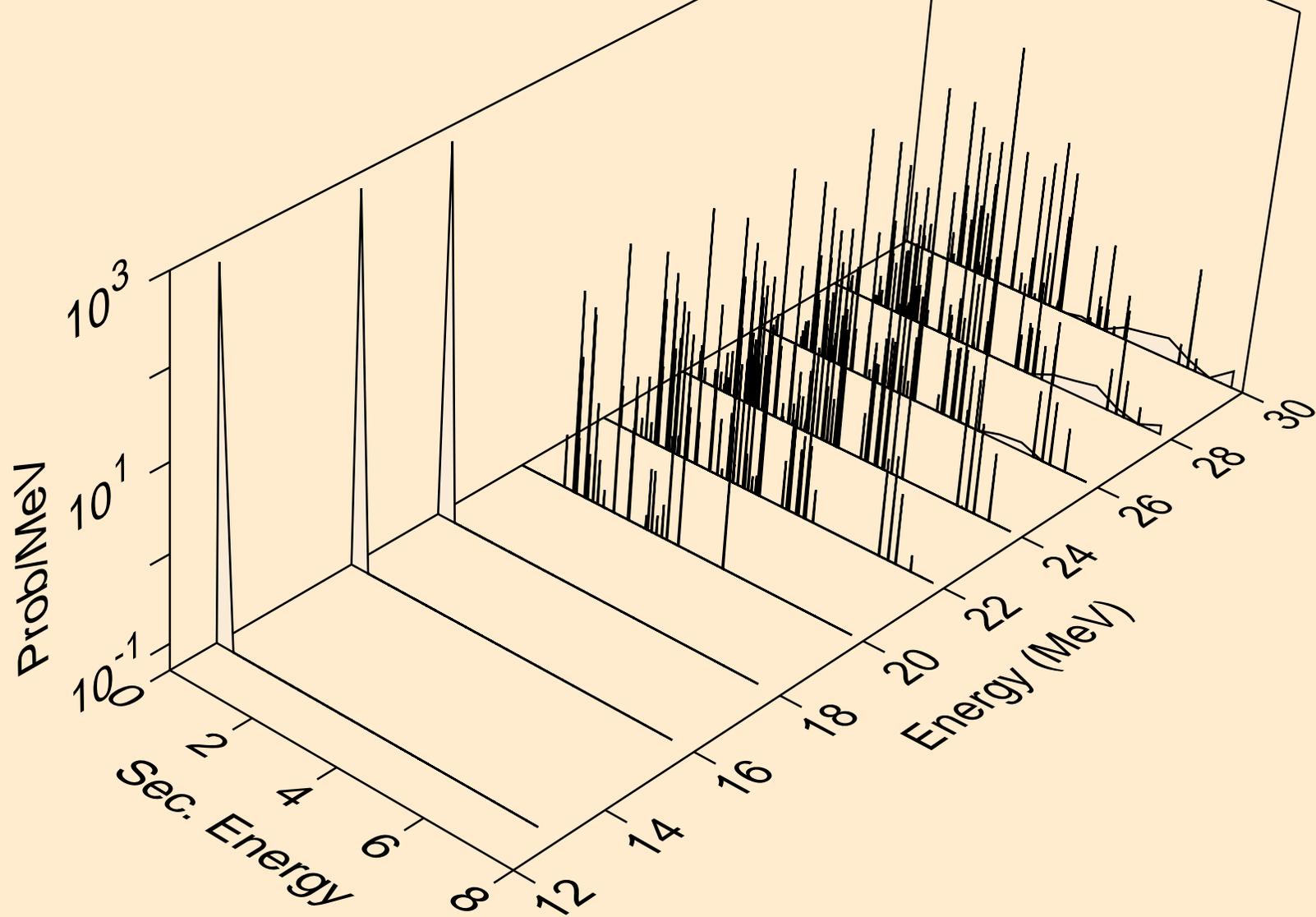P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,n*c)

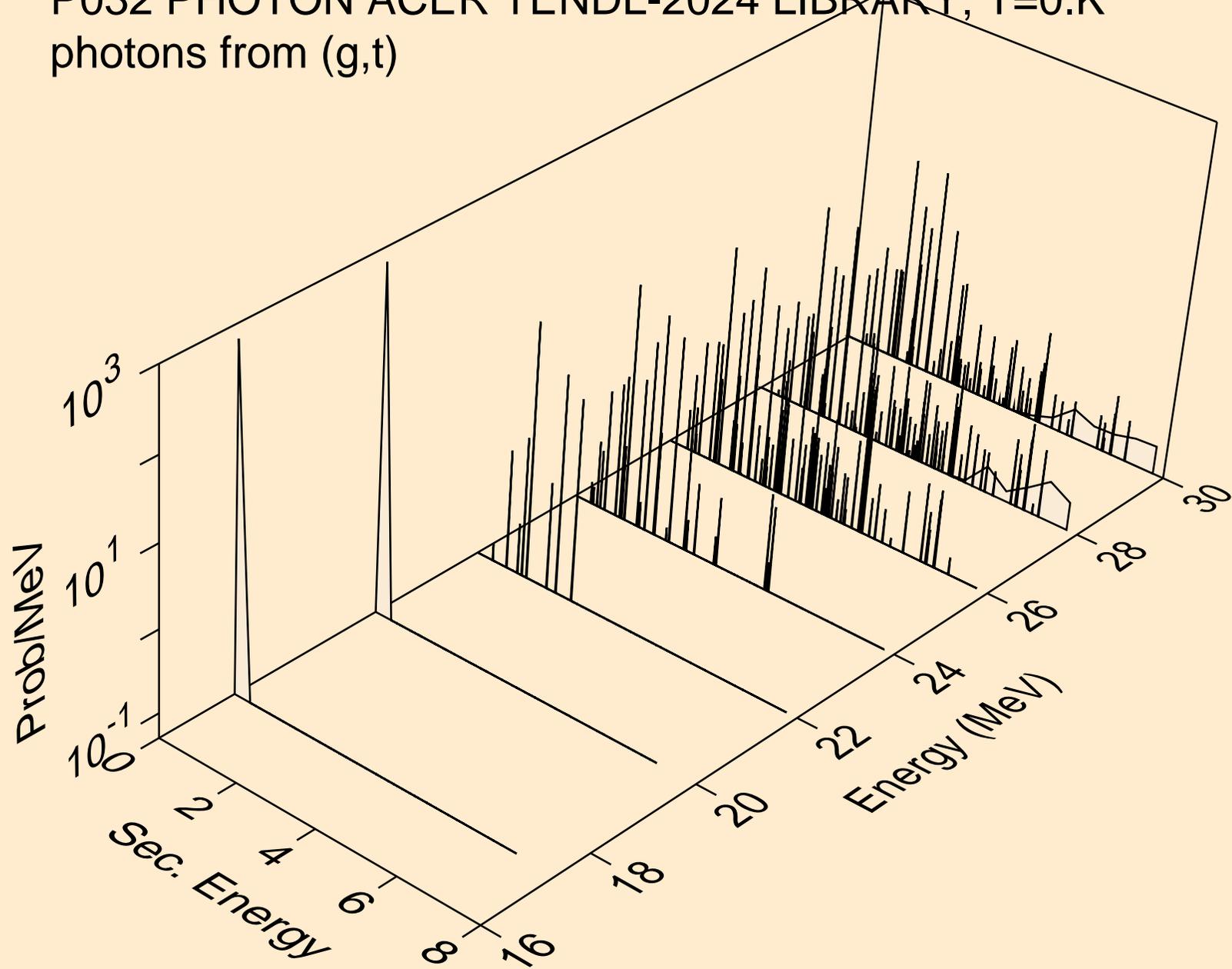P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,gma)

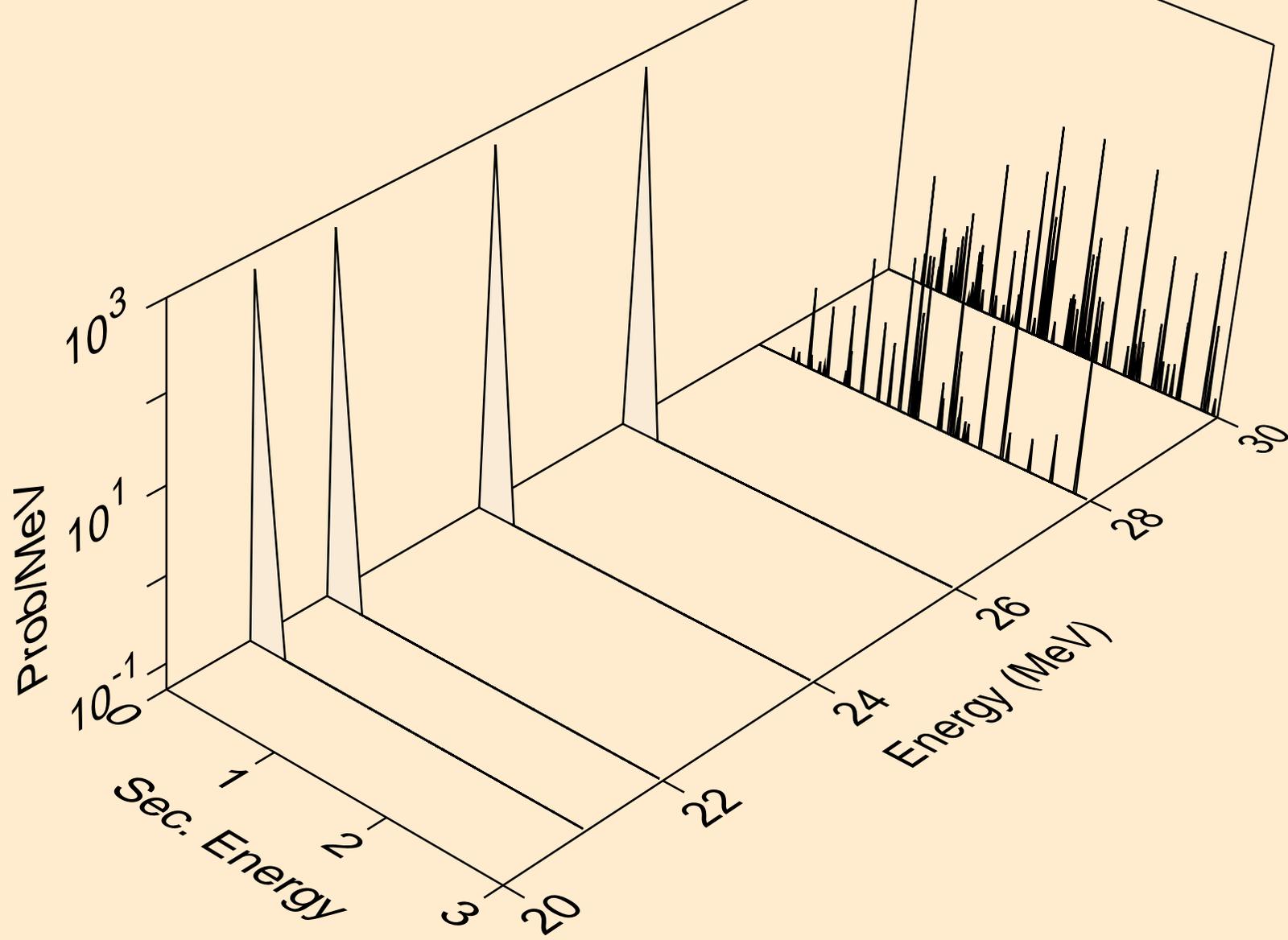P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,p)

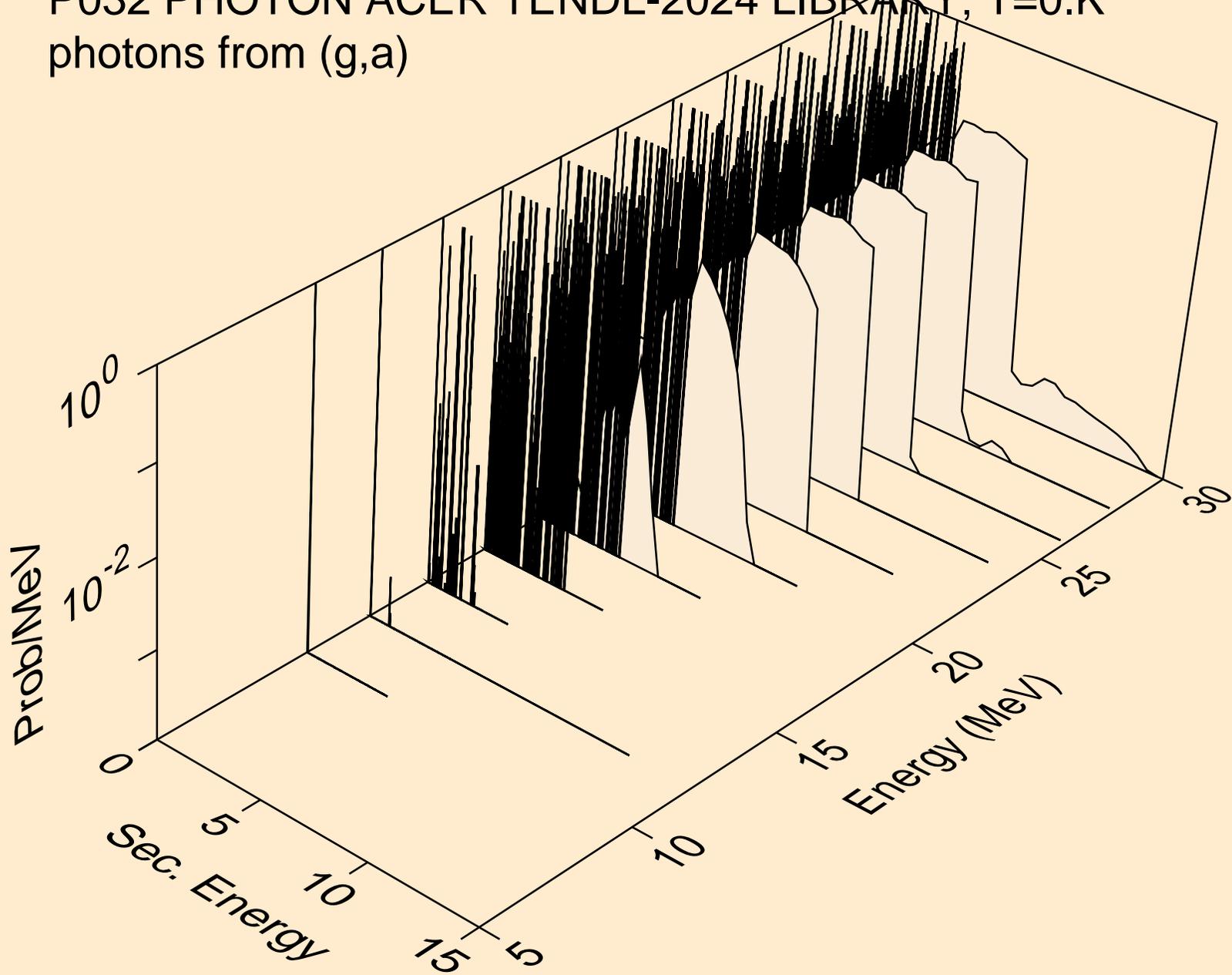P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,d)

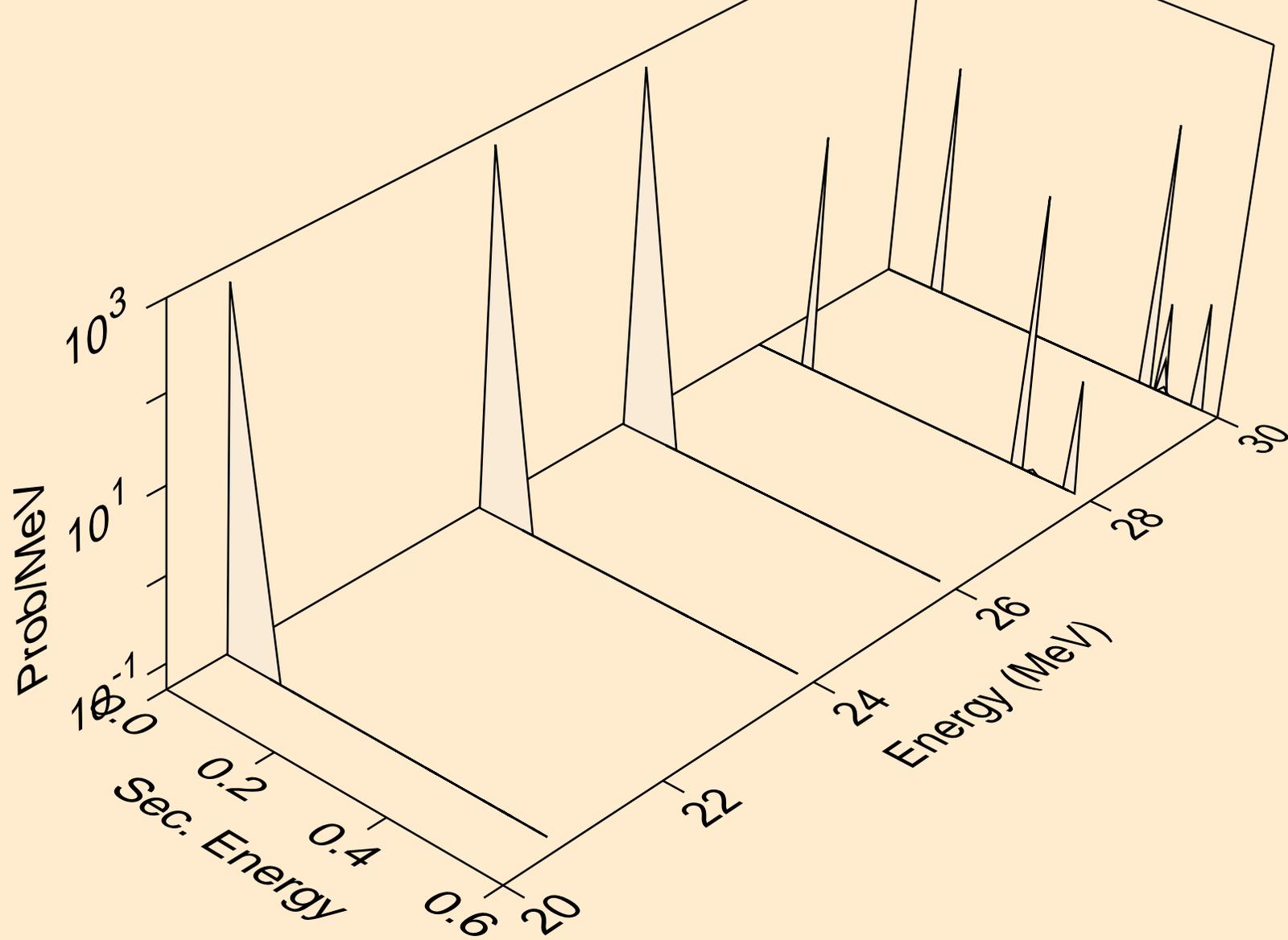P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,t)

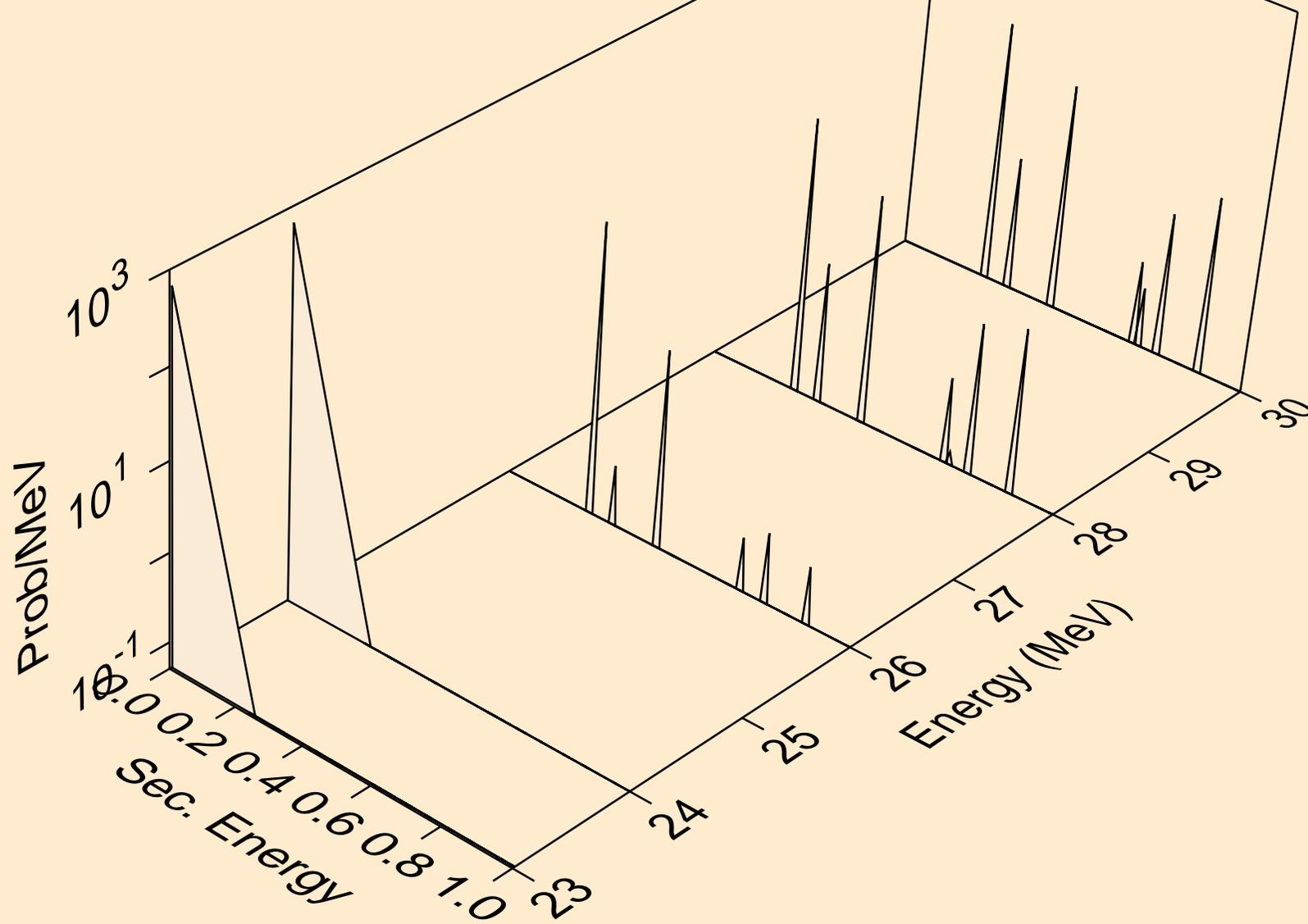P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,he3)

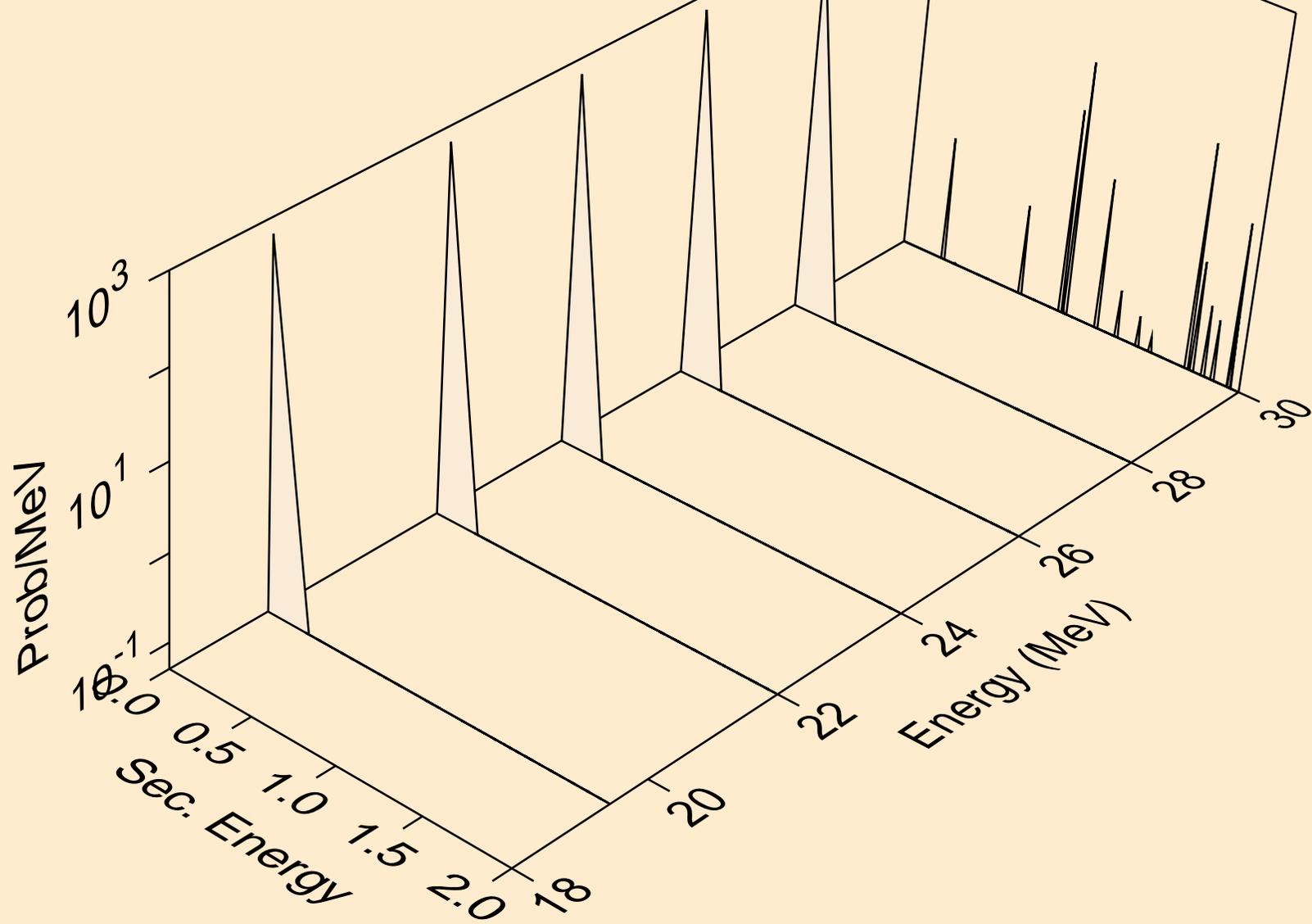P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,a)

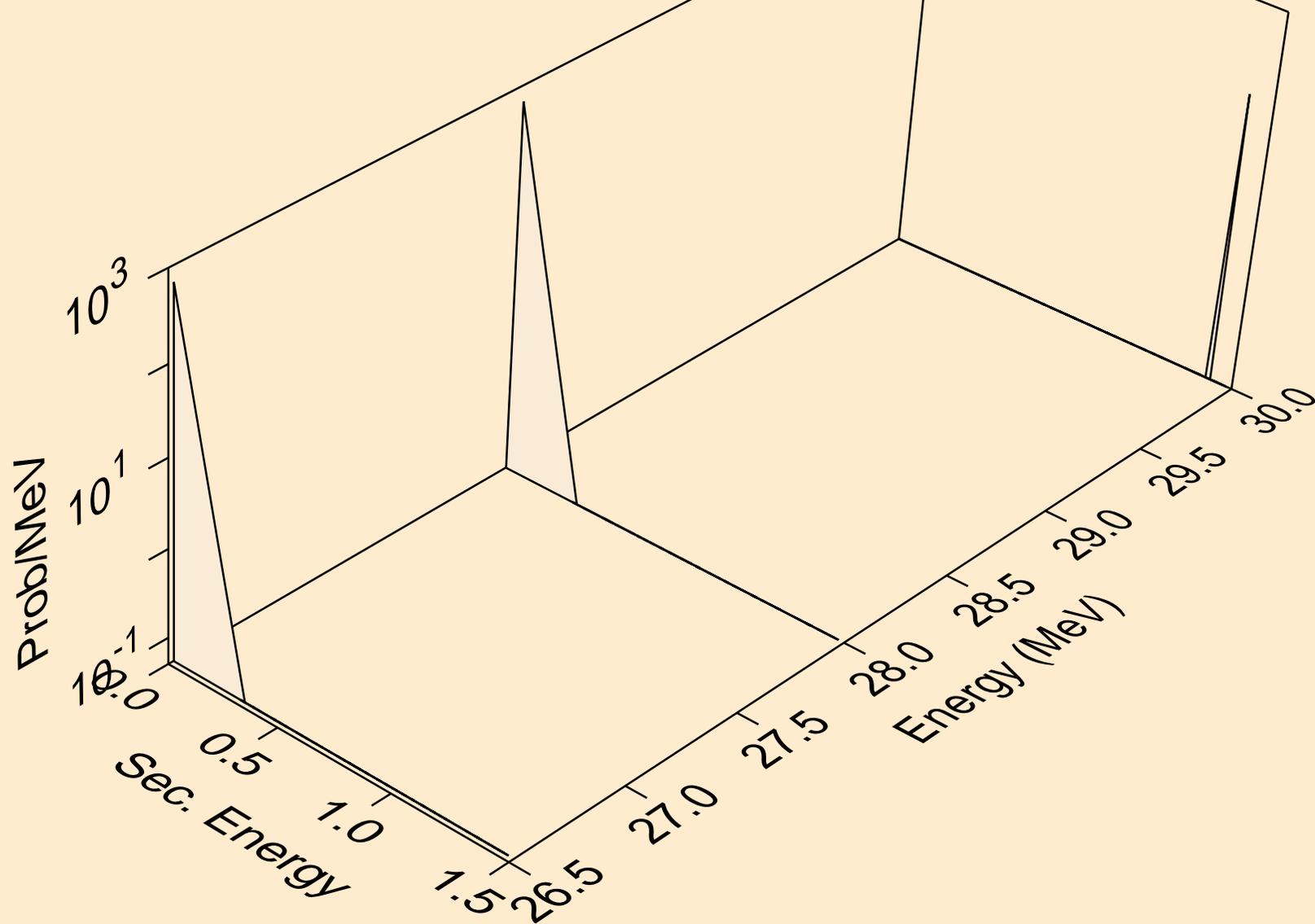P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,2a)

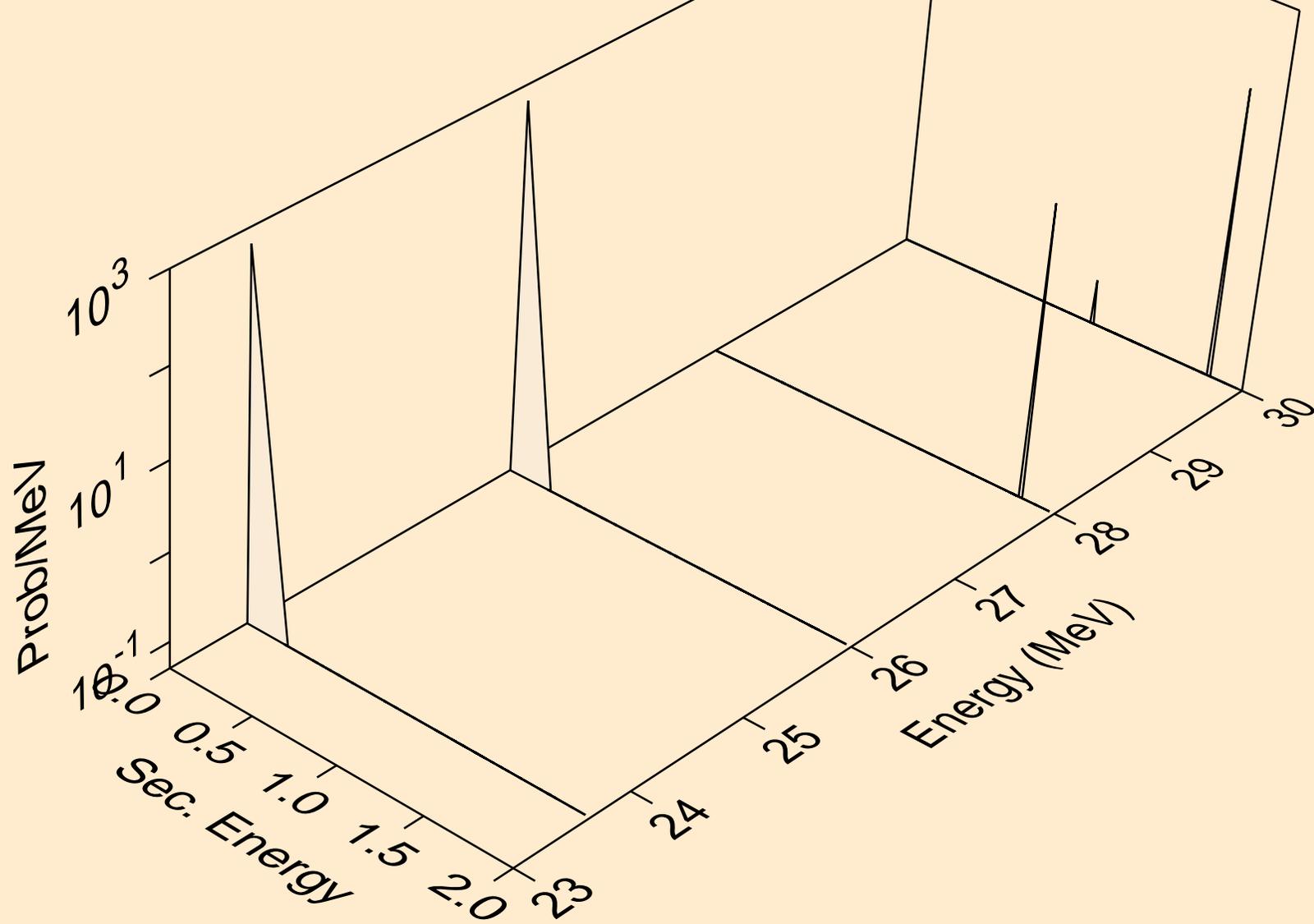P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,2p)

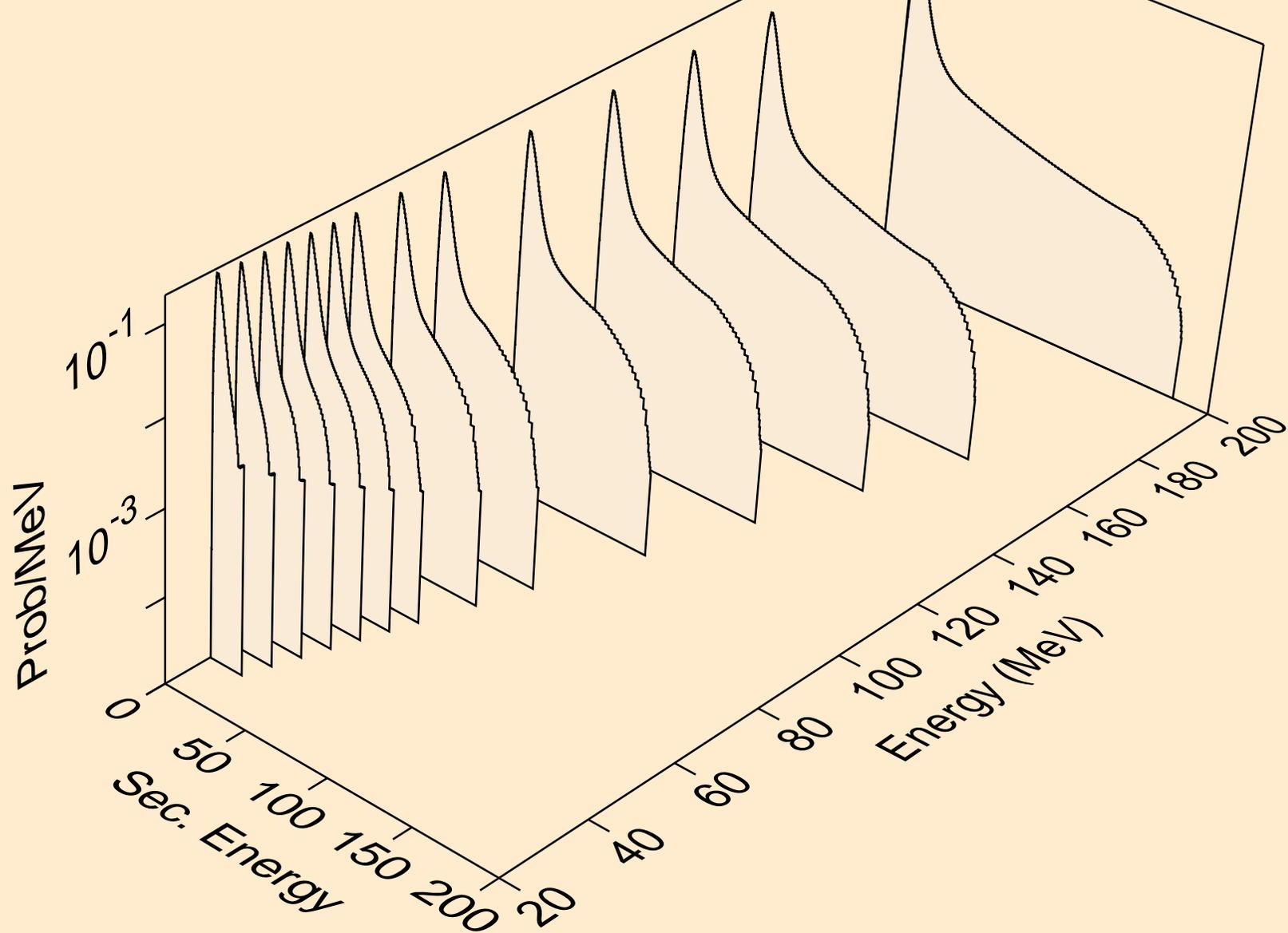P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,pa)

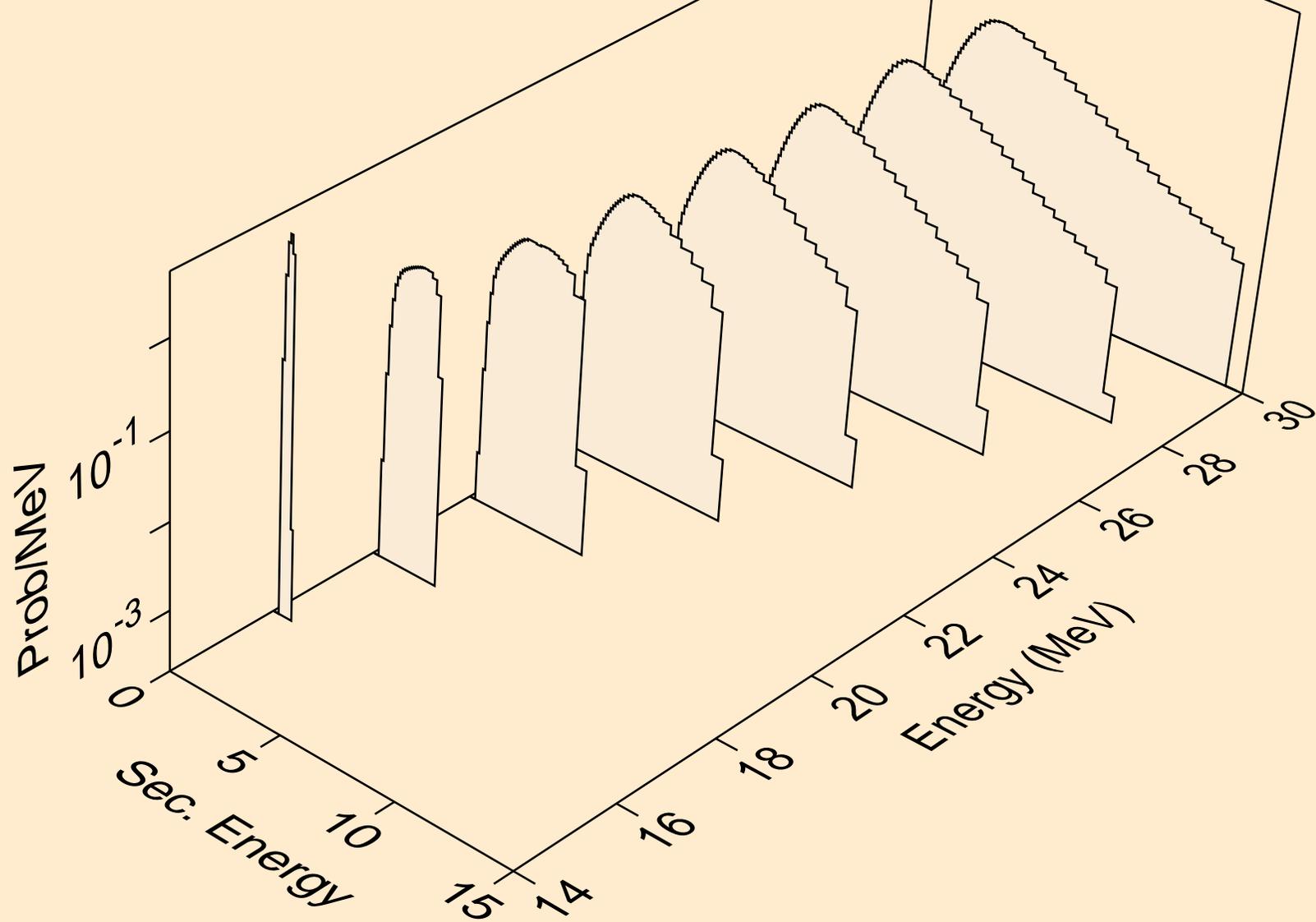P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,pd)

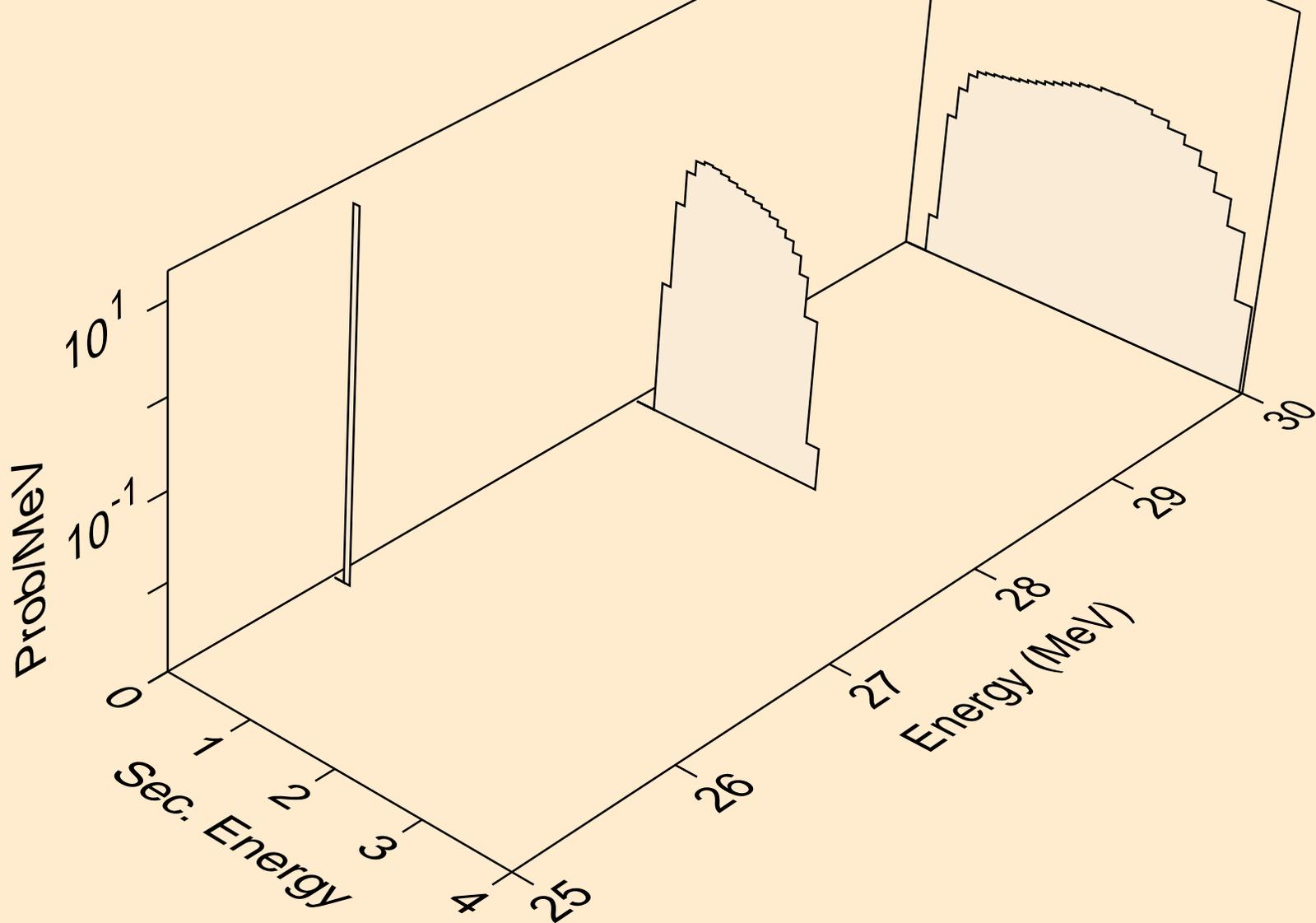P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
photons from (g,da)

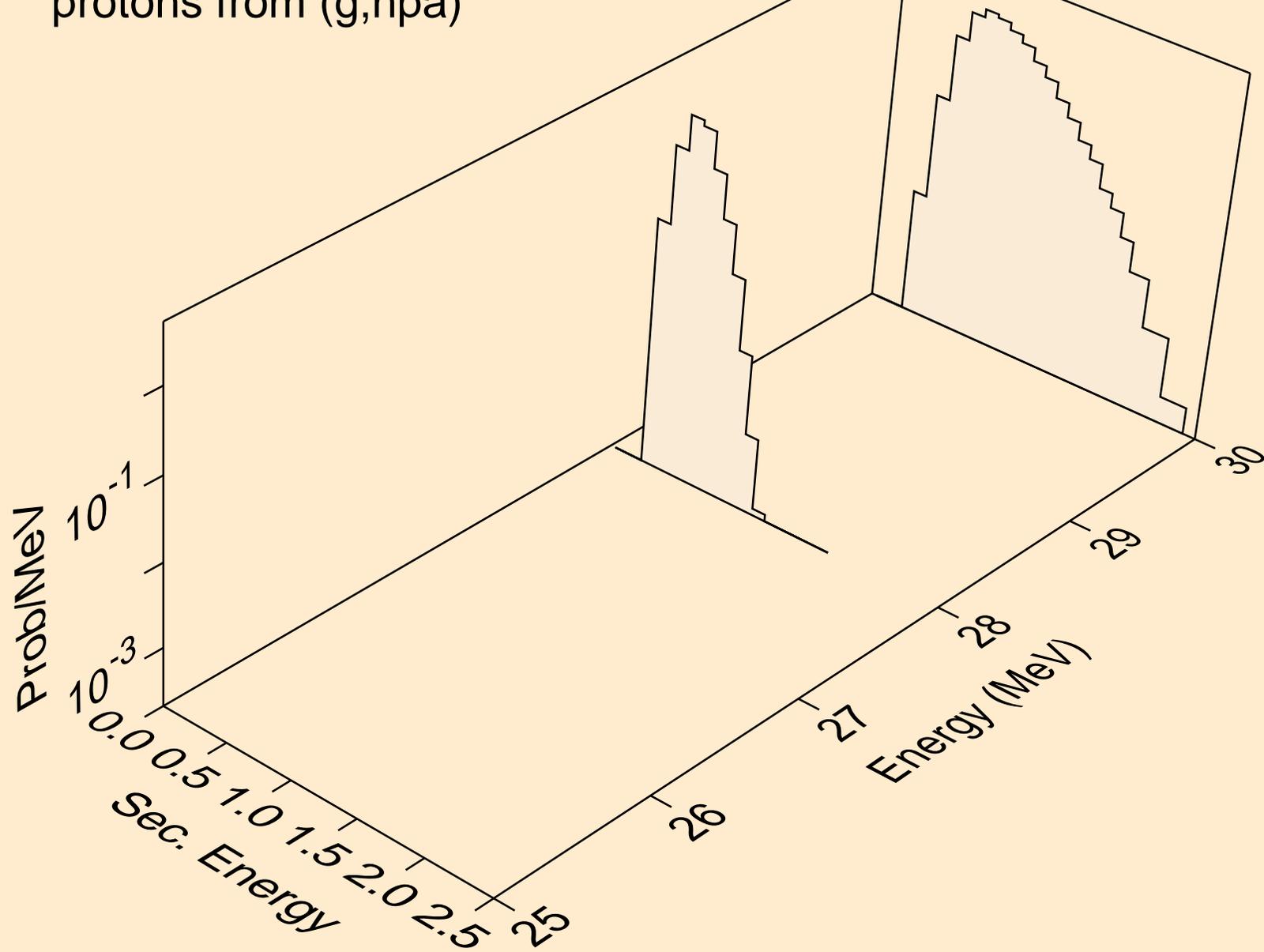P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
protons from (g,x)

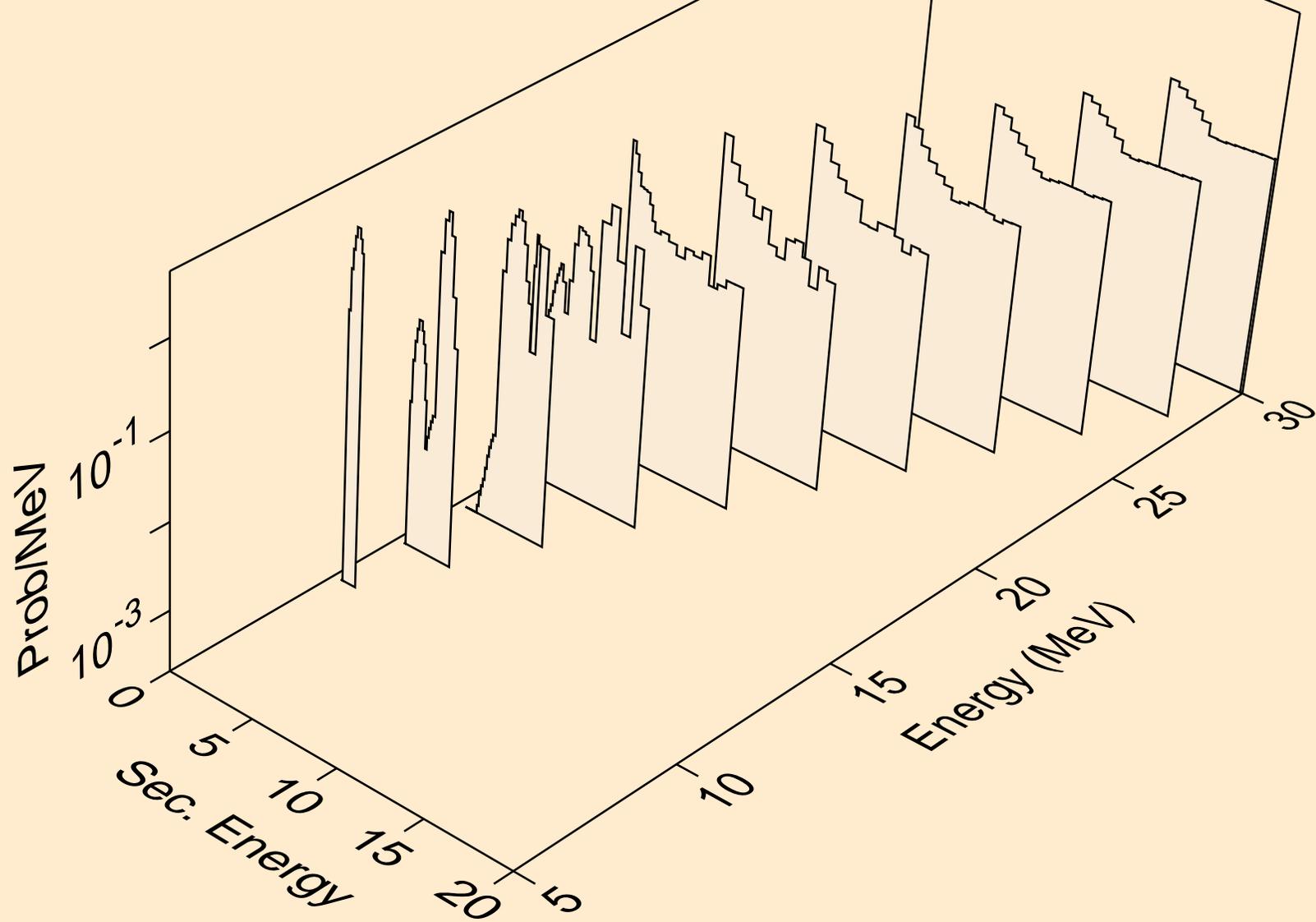P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
protons from (g,n*)p

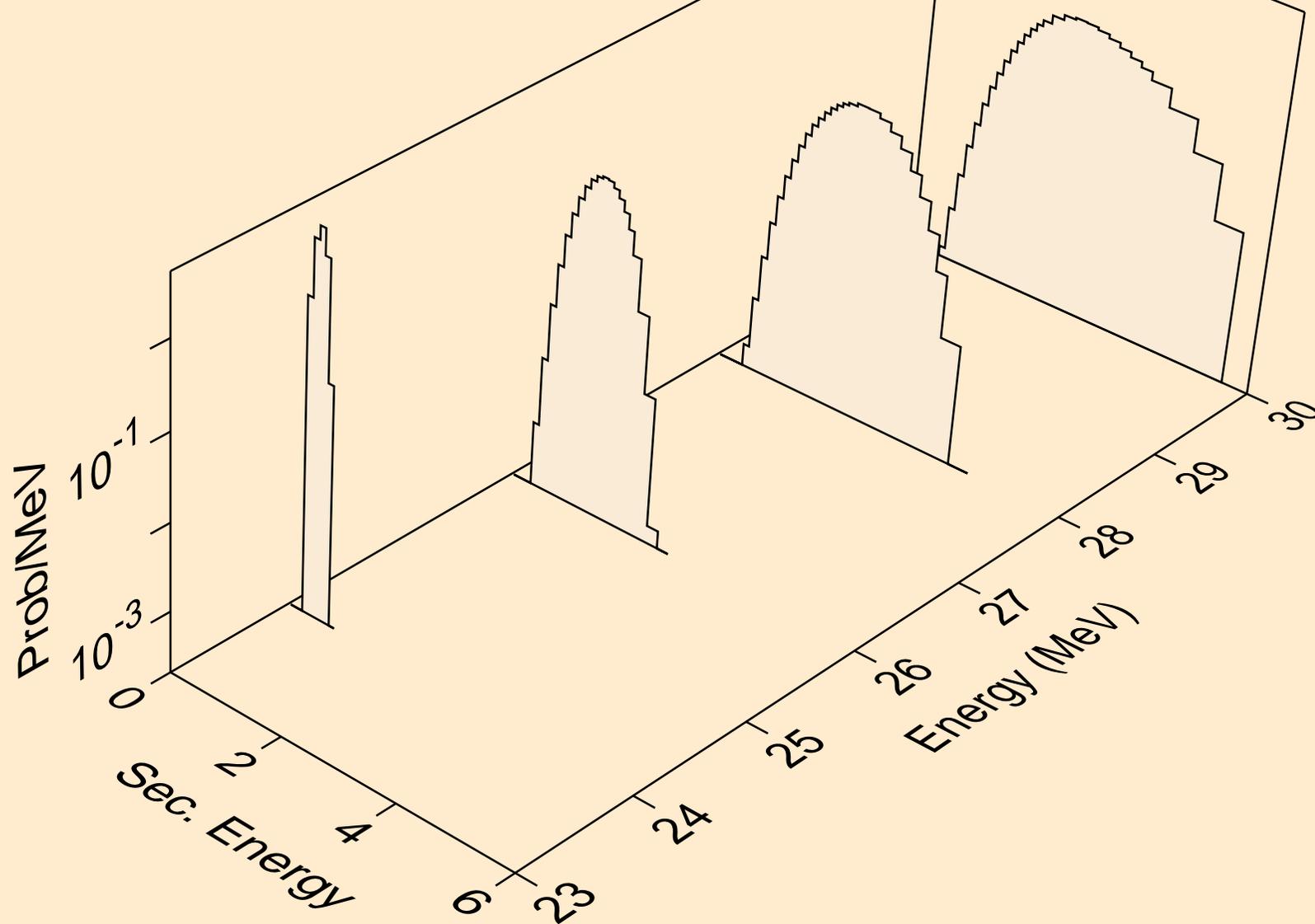P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
protons from (g,2np)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
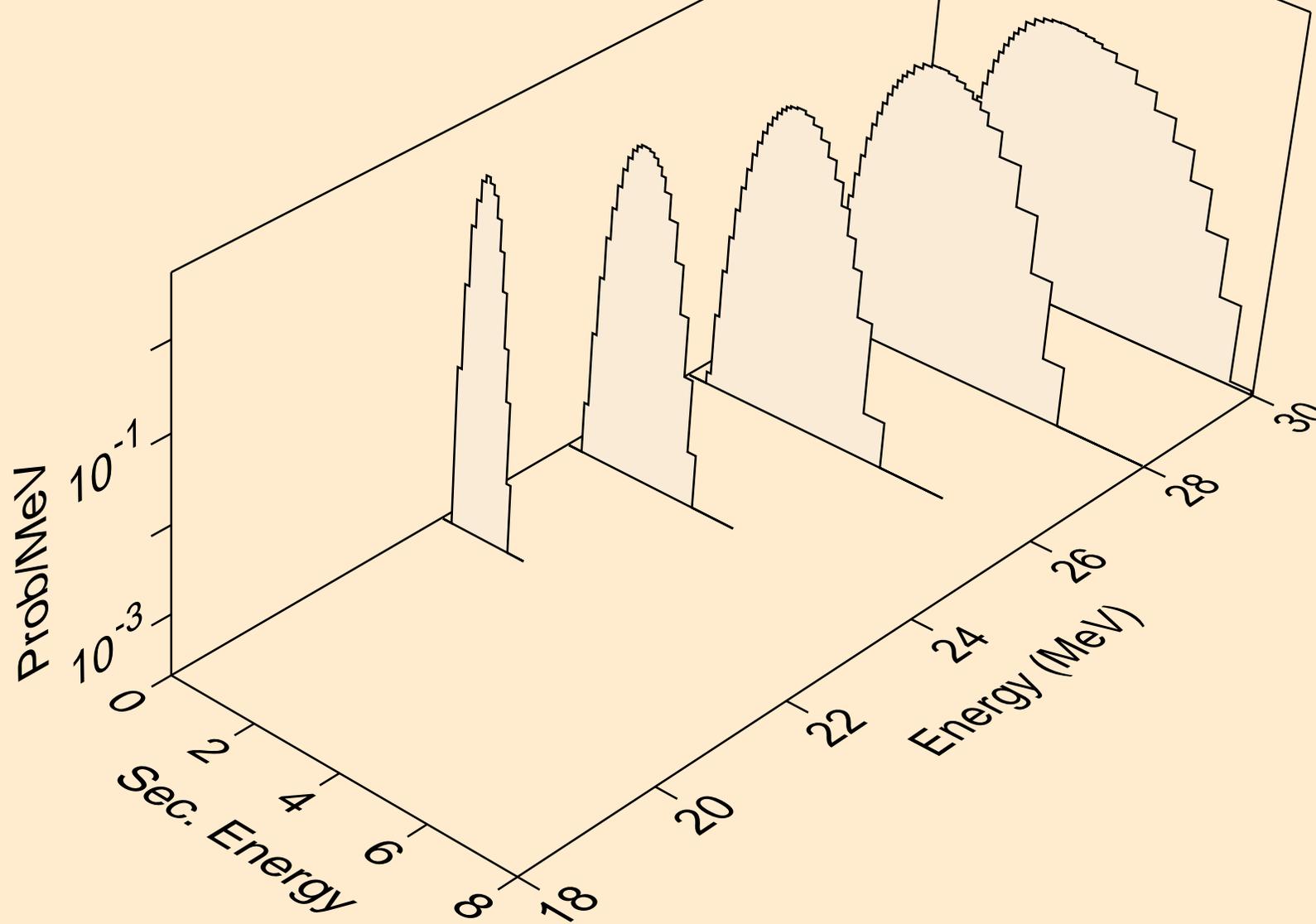protons from (g,npa)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
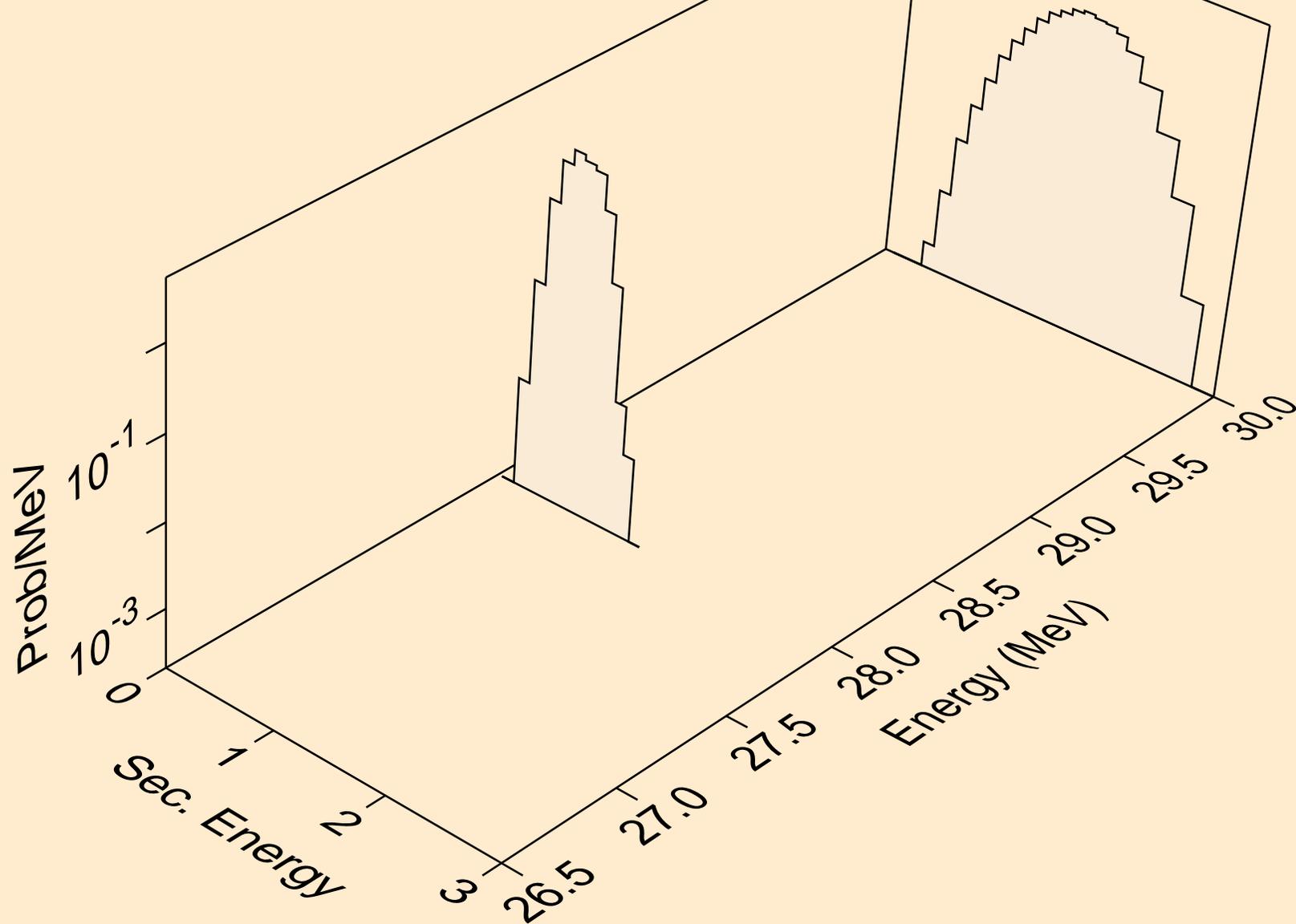protons from (g,p)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
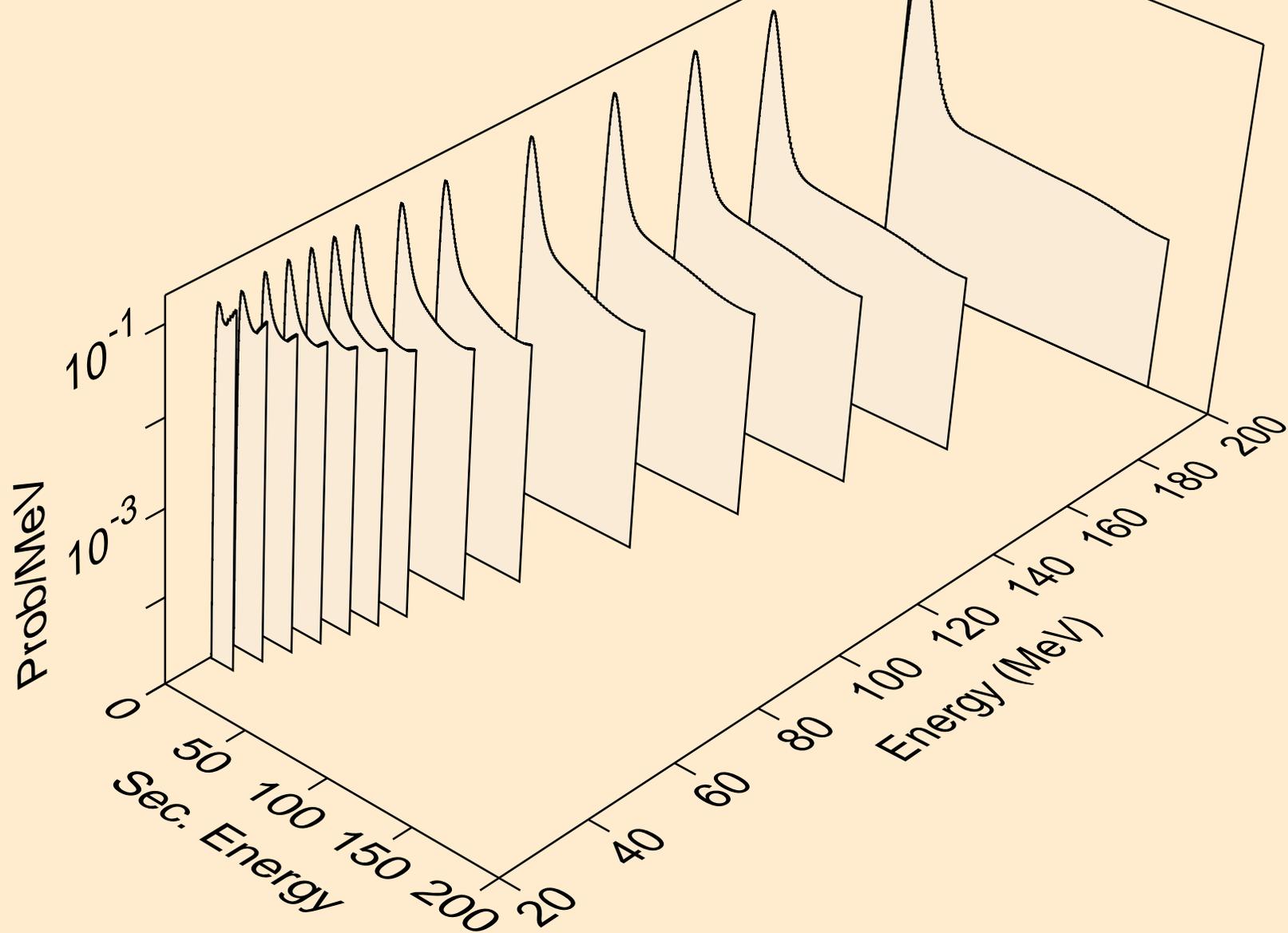protons from (g,2p)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
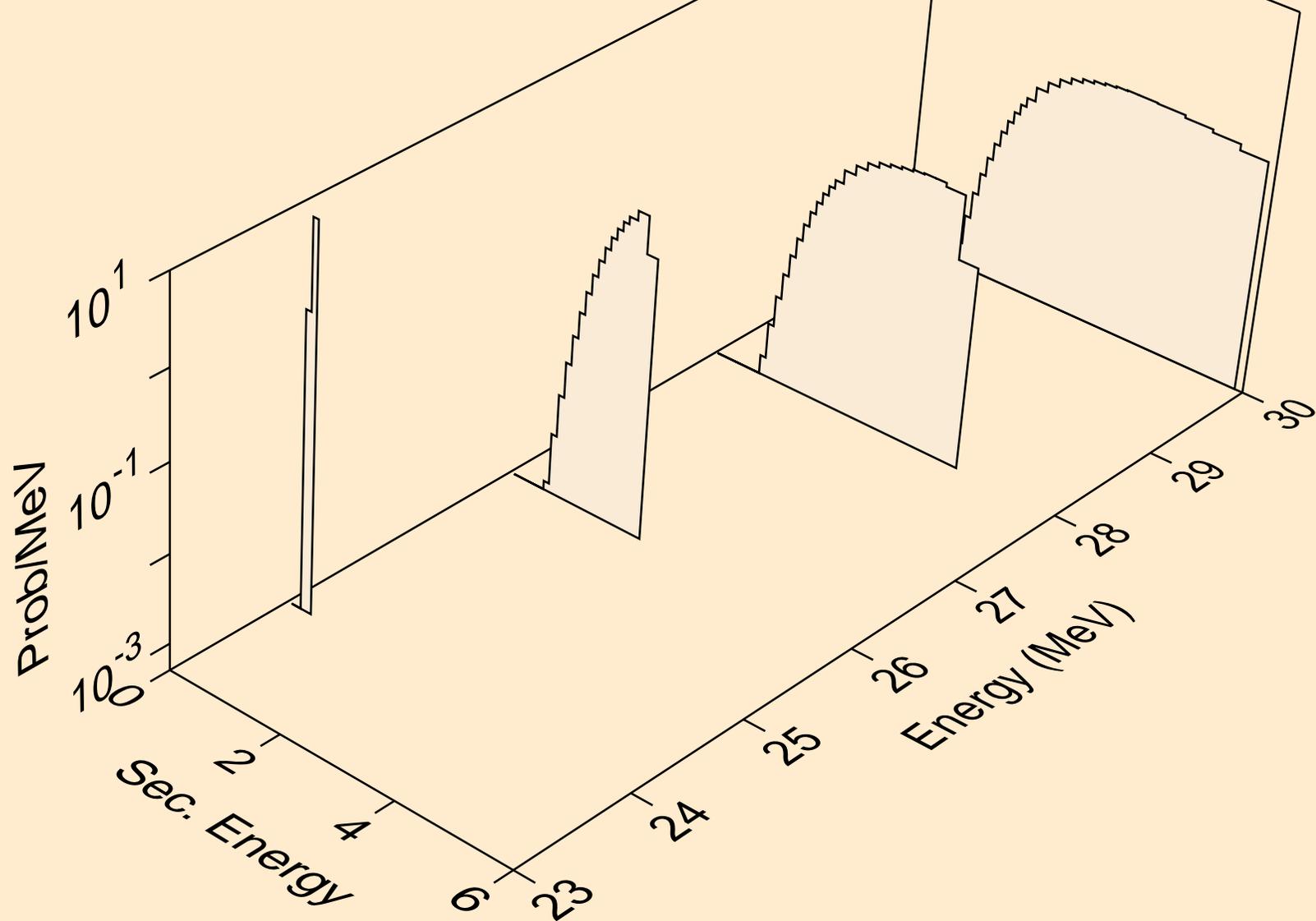protons from (g,pa)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
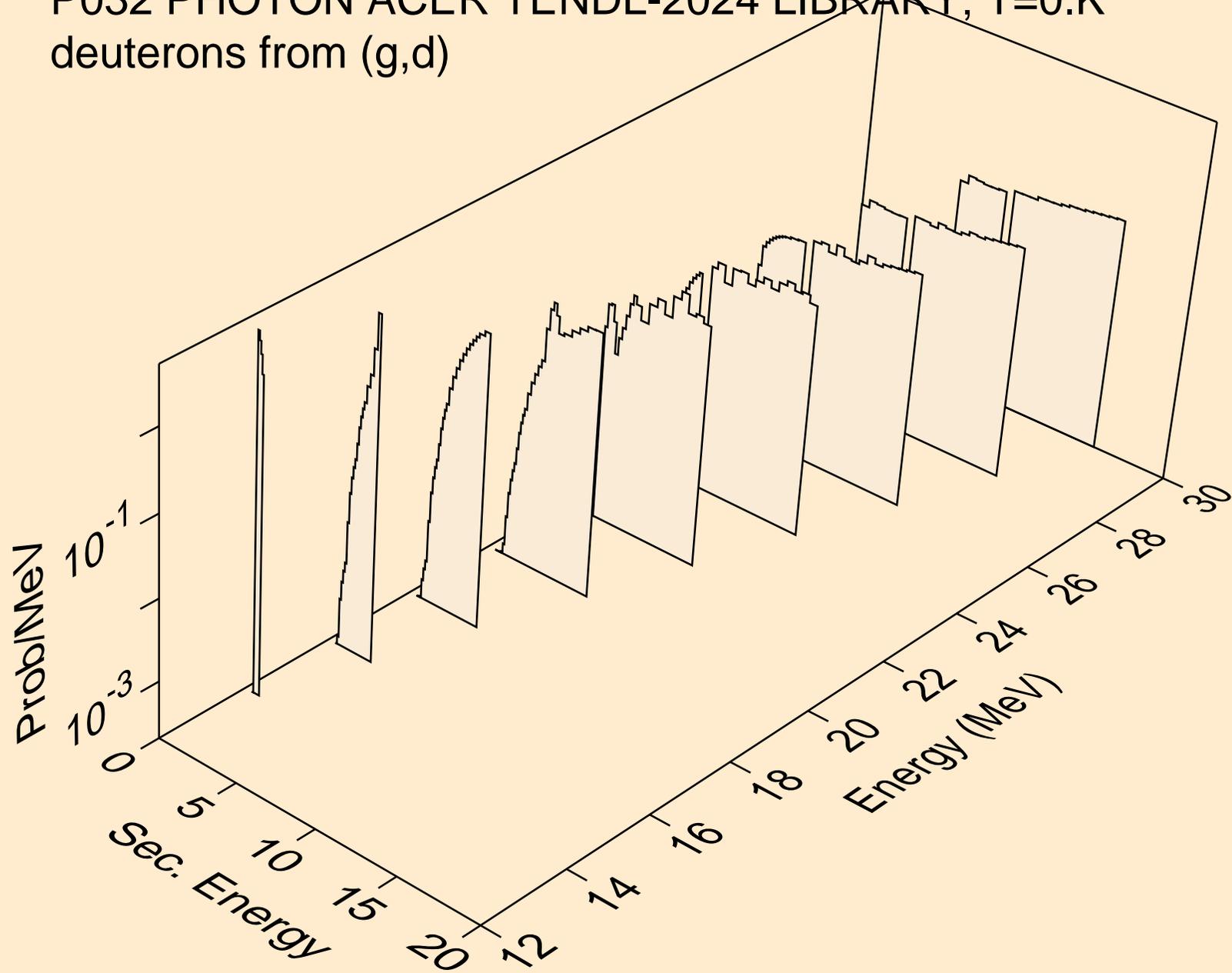protons from (g,pd)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
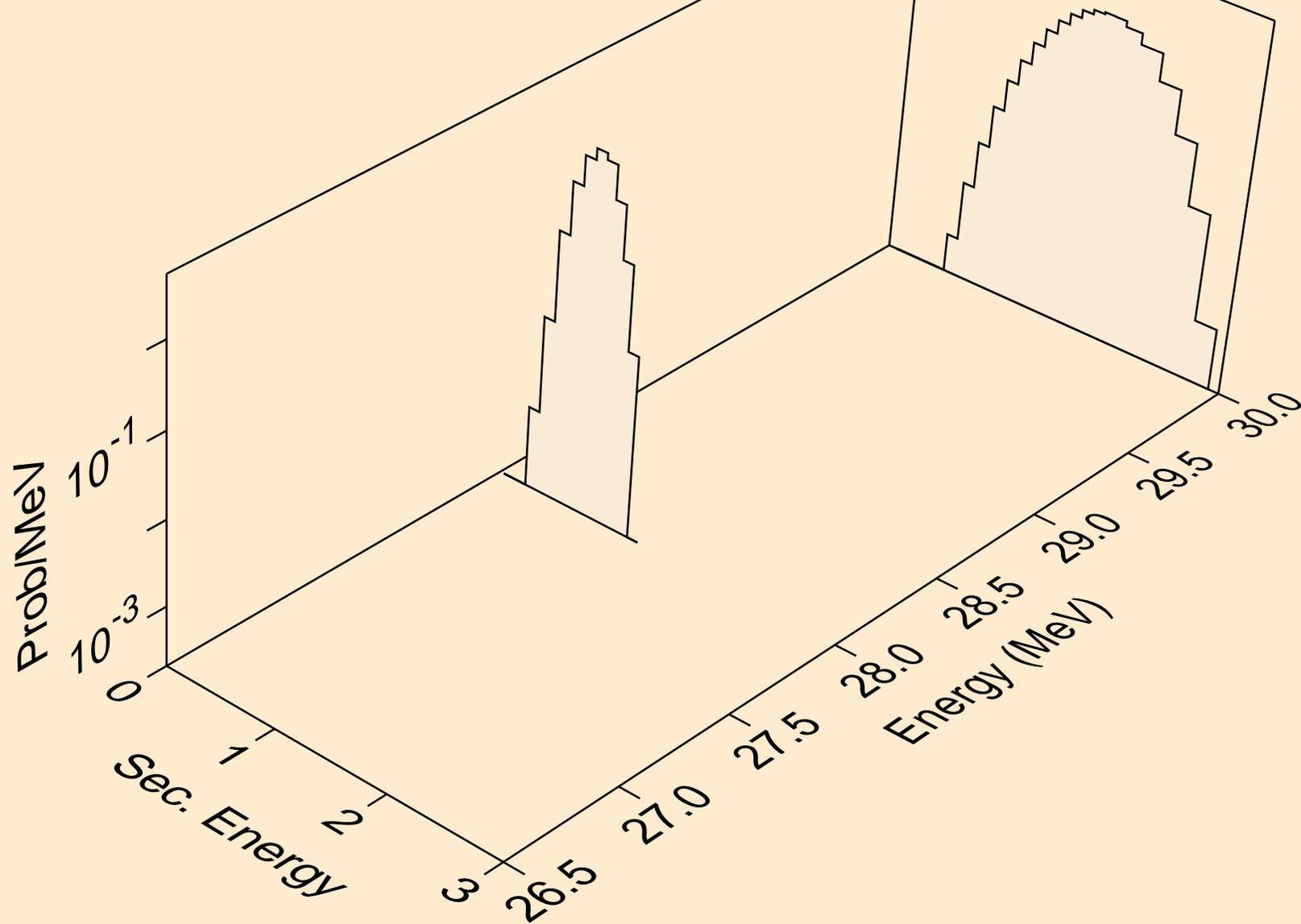deuterons from (g,x)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
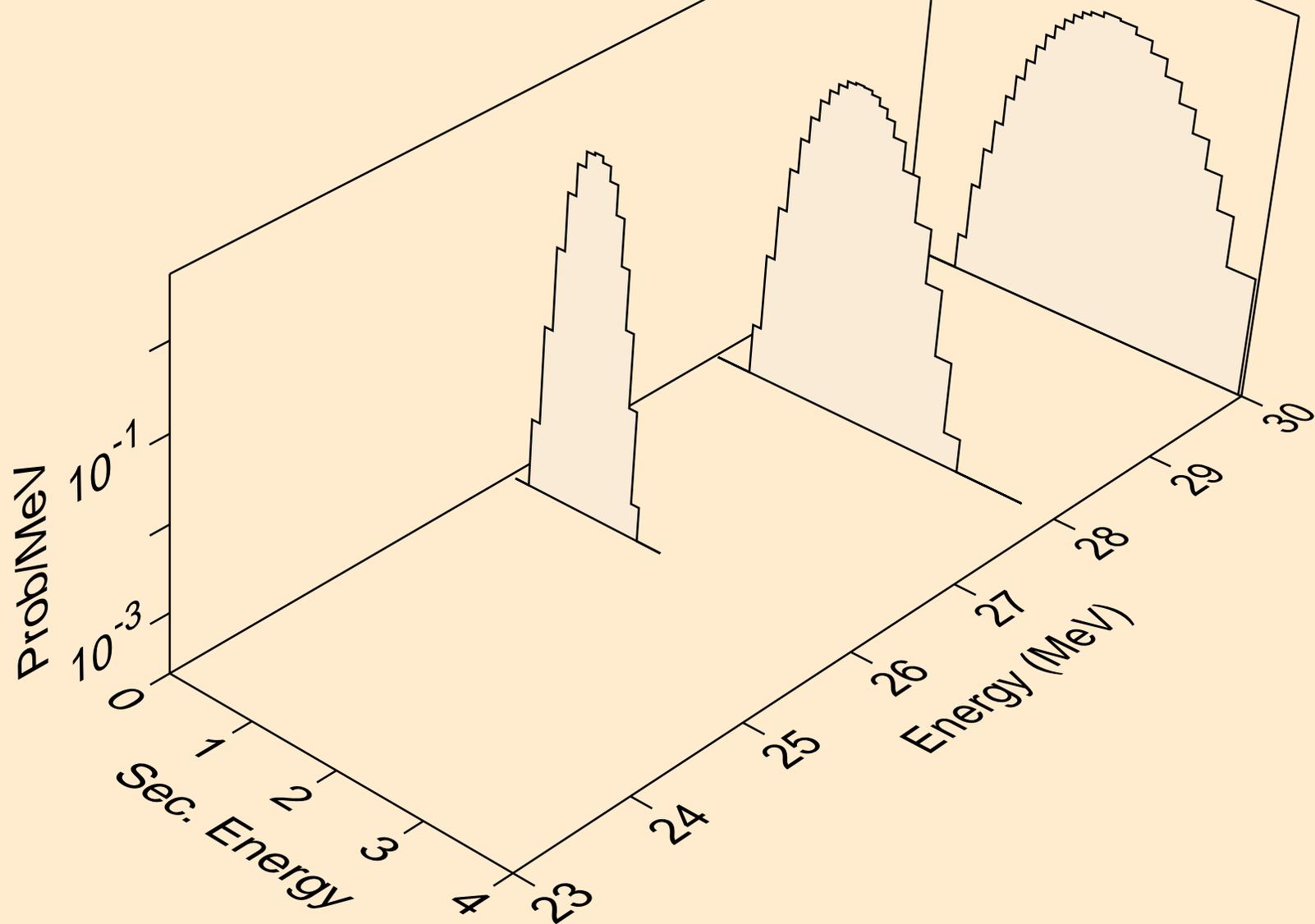deuterons from (g,n*)d

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
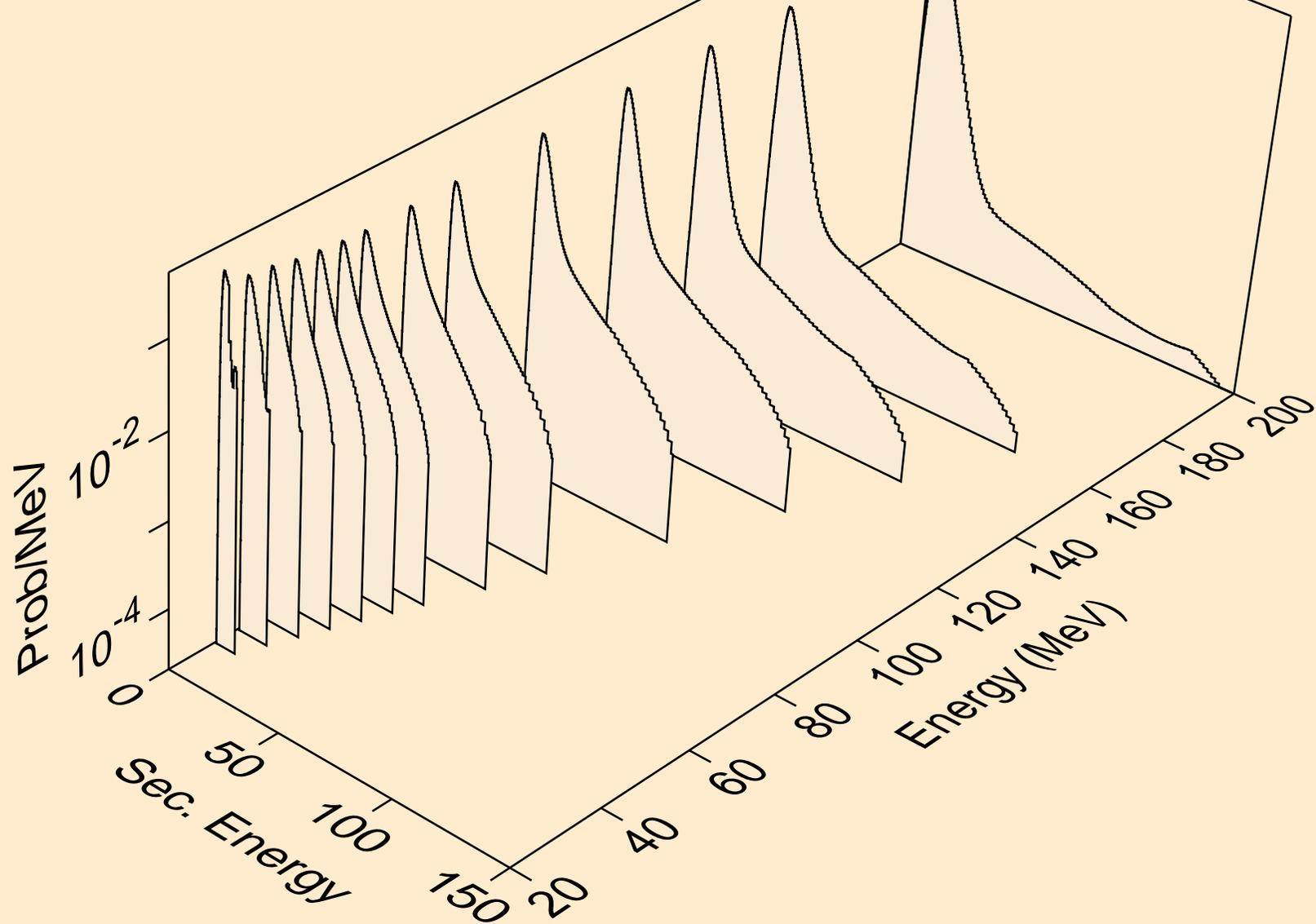deuterons from (g,d)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
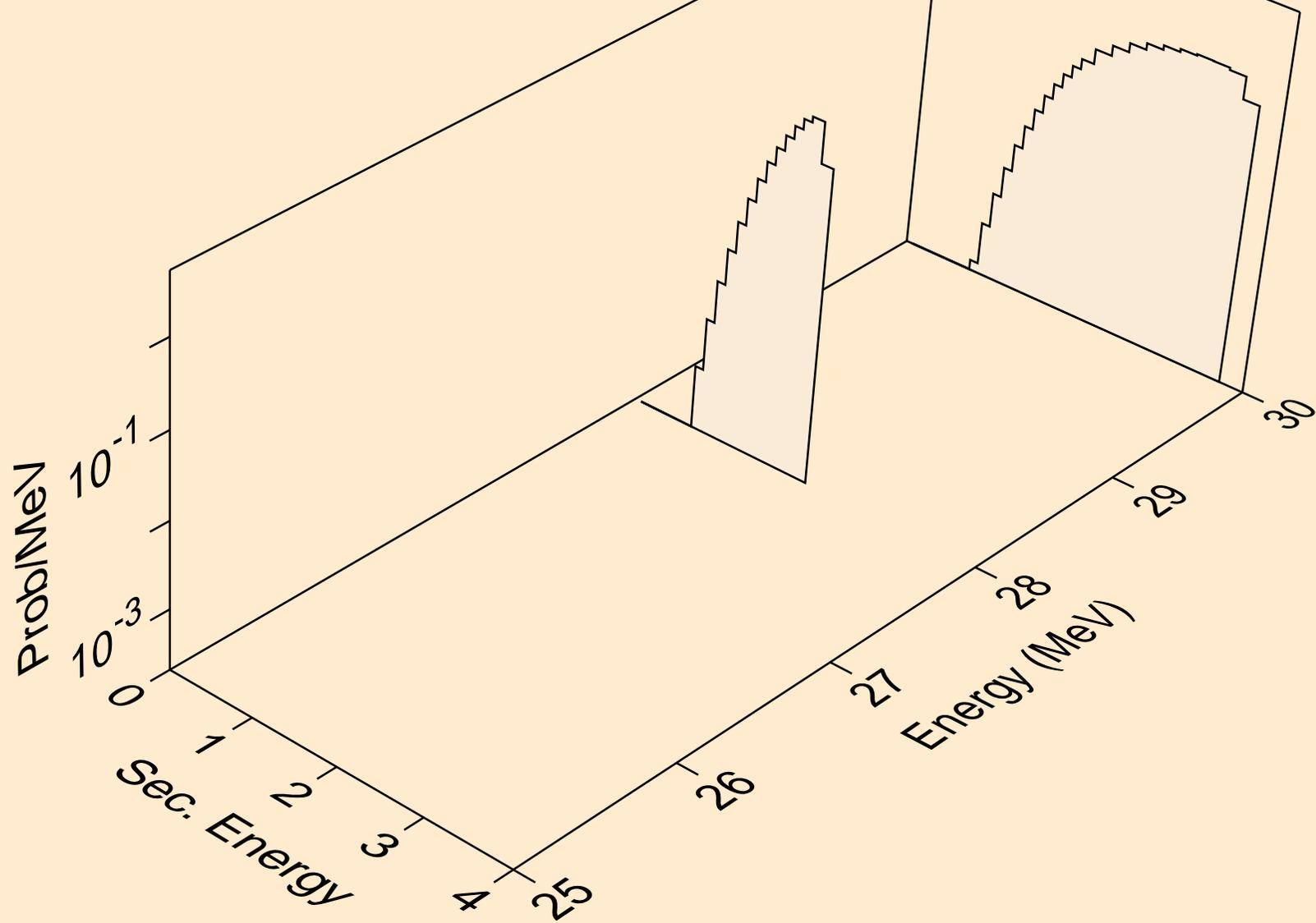deuterons from (g,pd)

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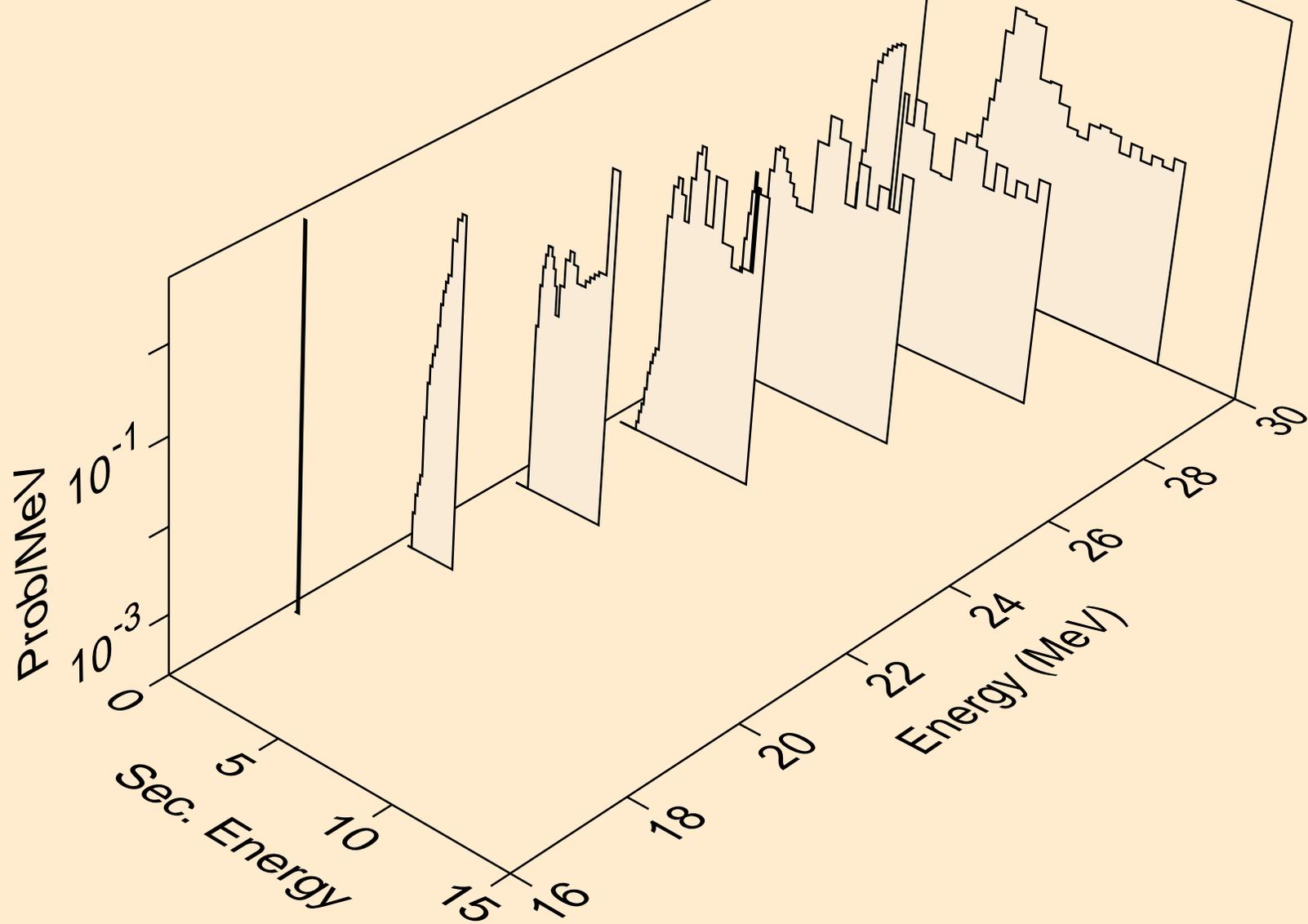deuterons from (g,da)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
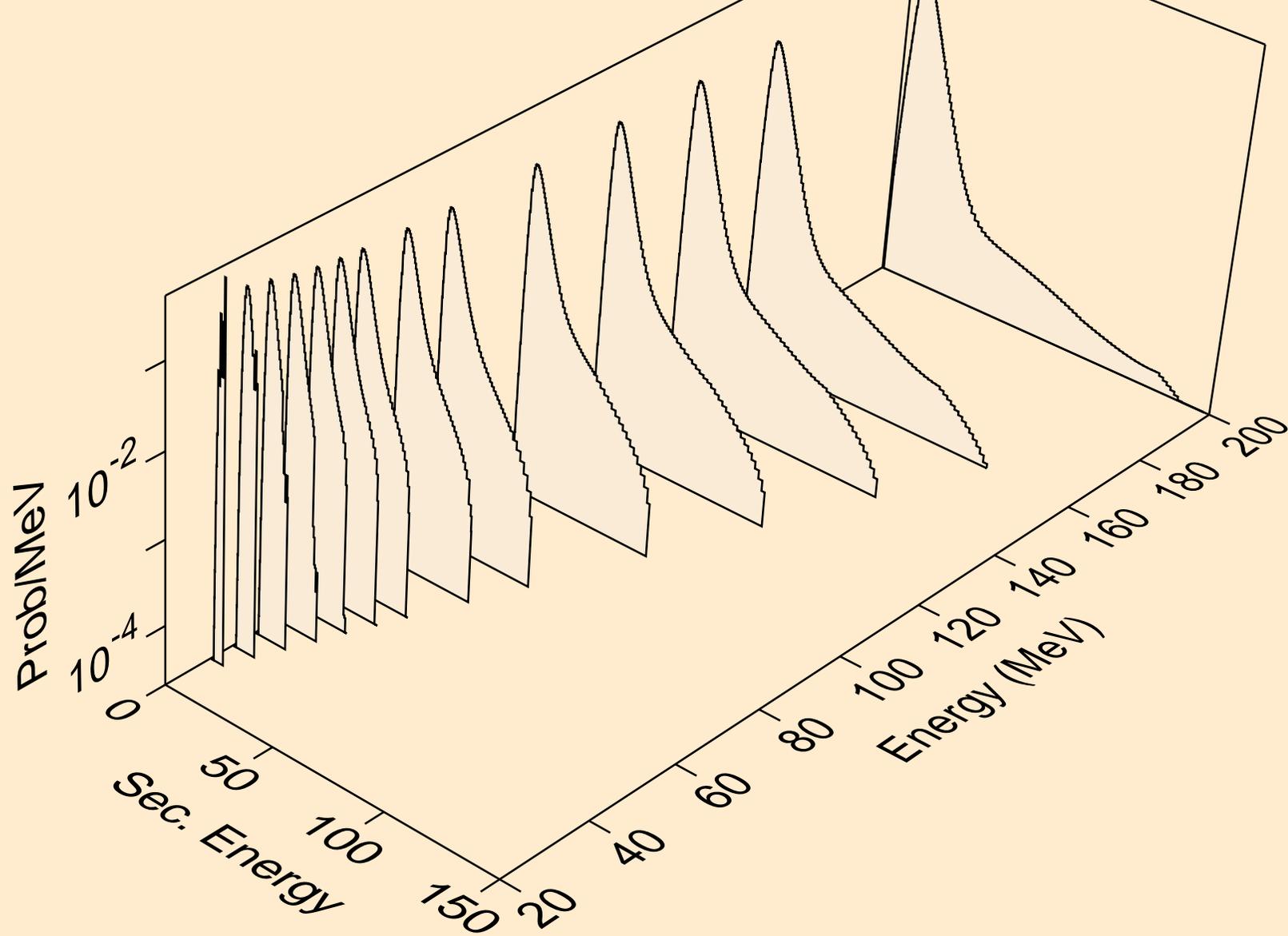tritons from (g,x)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
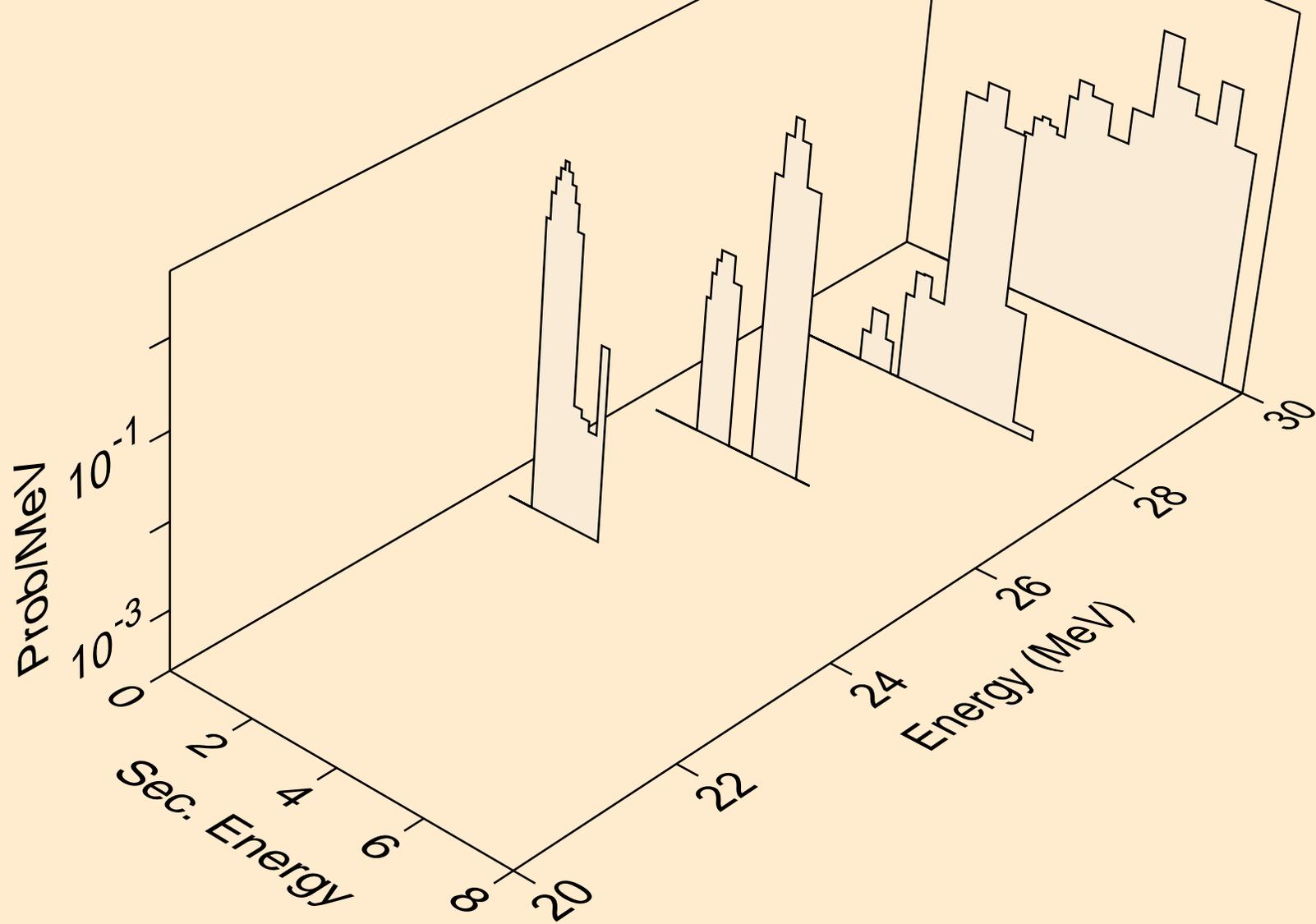tritons from (g,n*)t

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
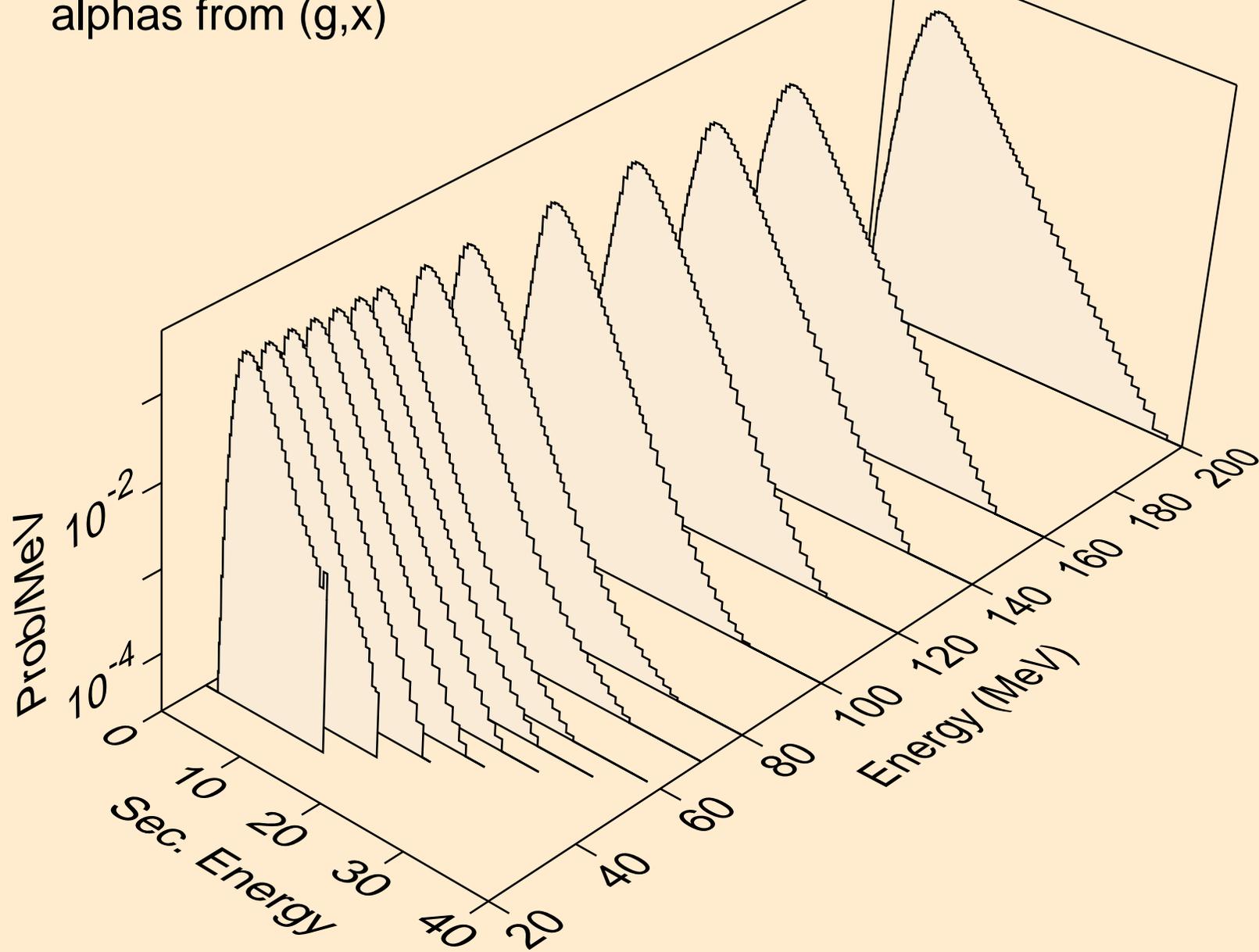tritons from (g,t)

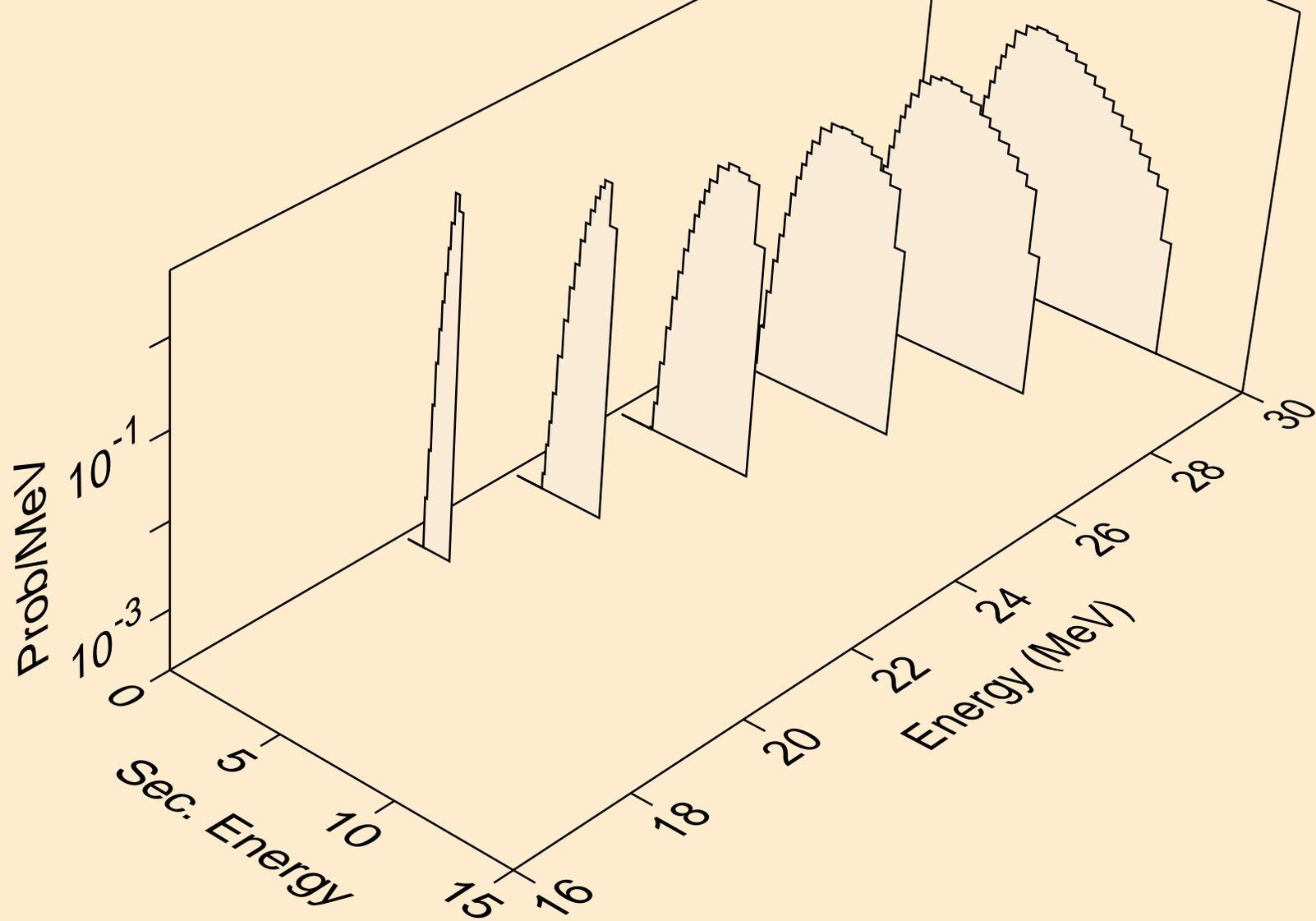P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

he3s from (g,x)

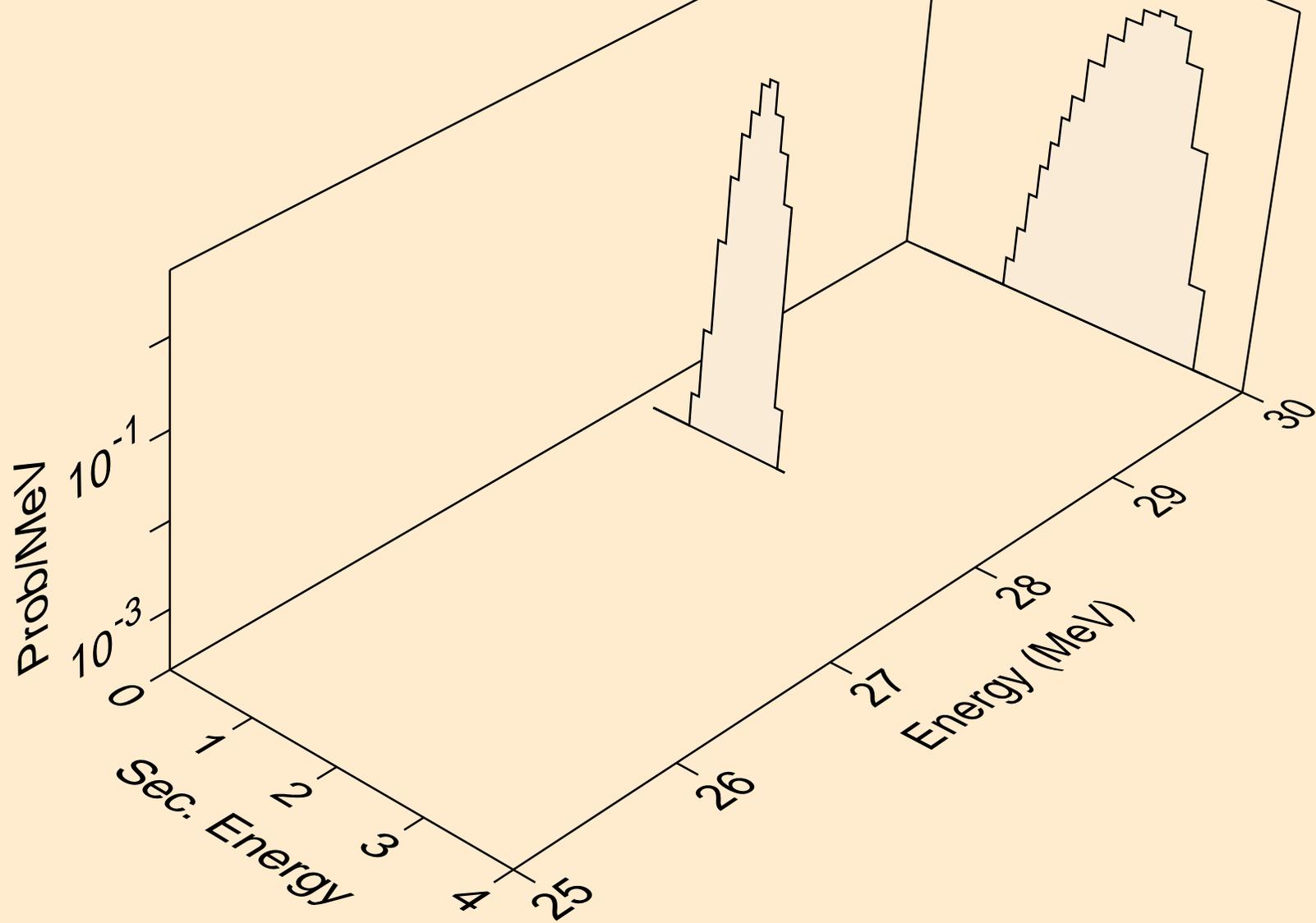P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K

he3s from (g,he3)

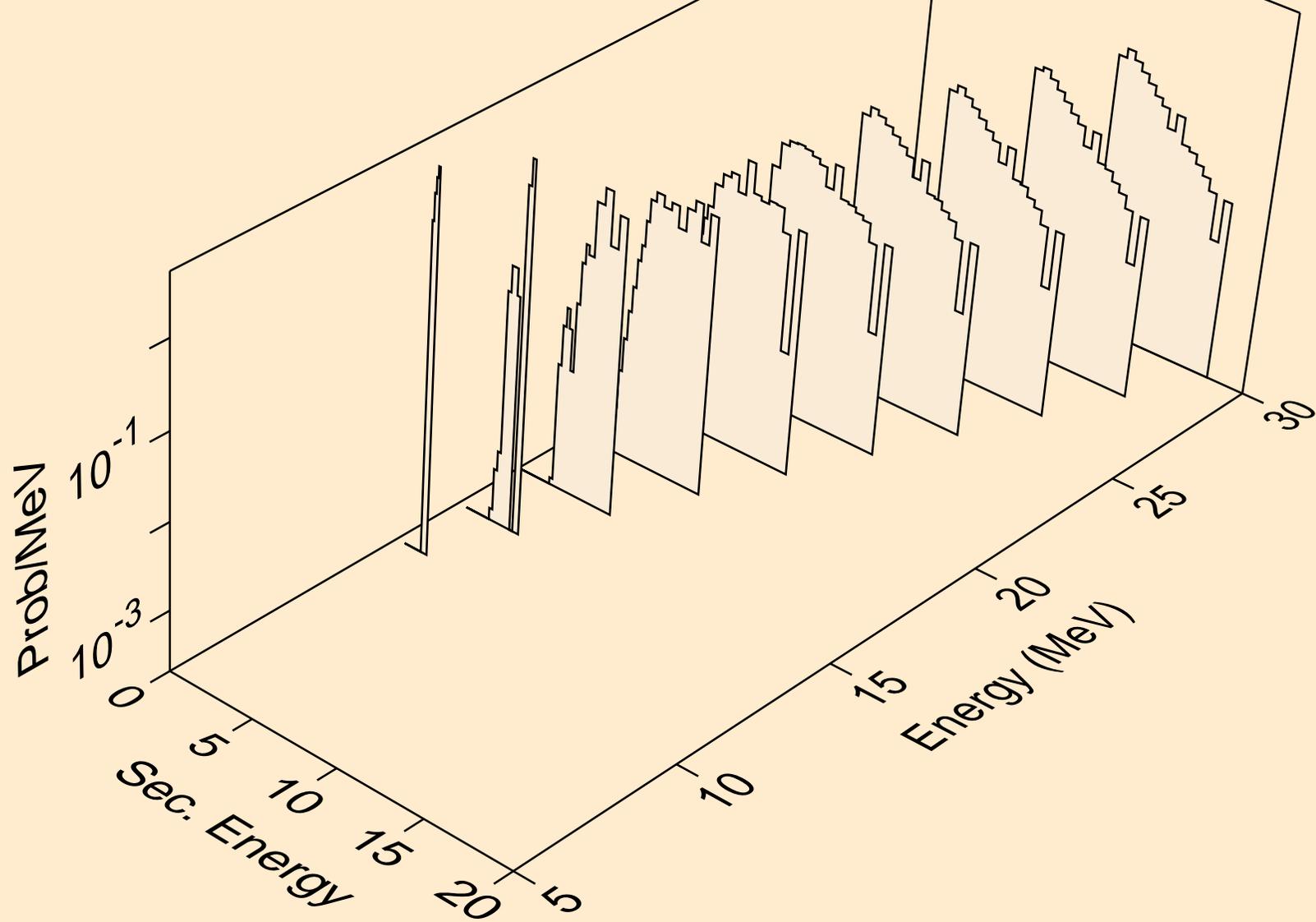P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (g,x)

Prob/MeV

Sec. Energy

Energy (MeV)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (g,n*)a

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (g,npa)

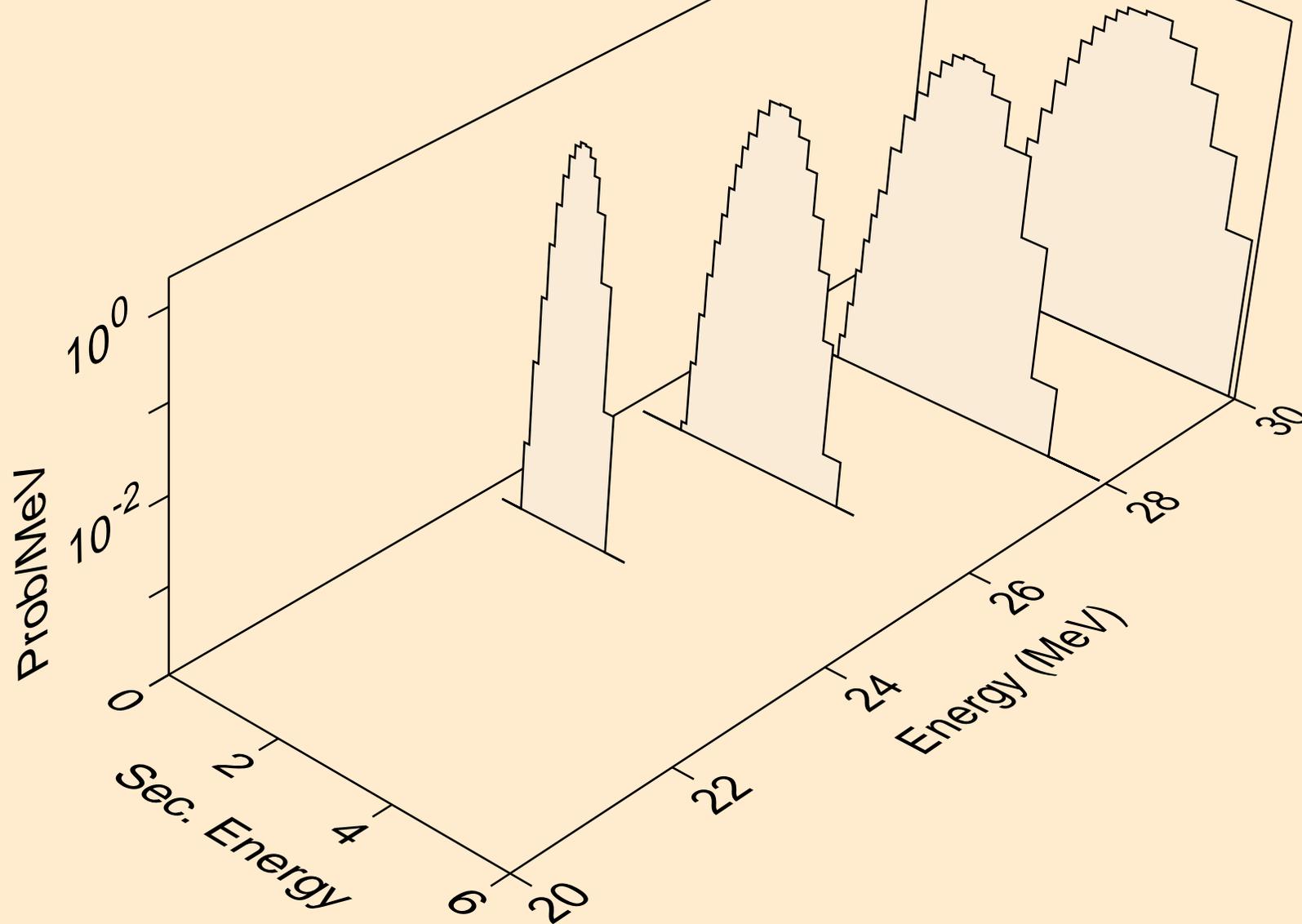Prob/MeV

10^{-1}

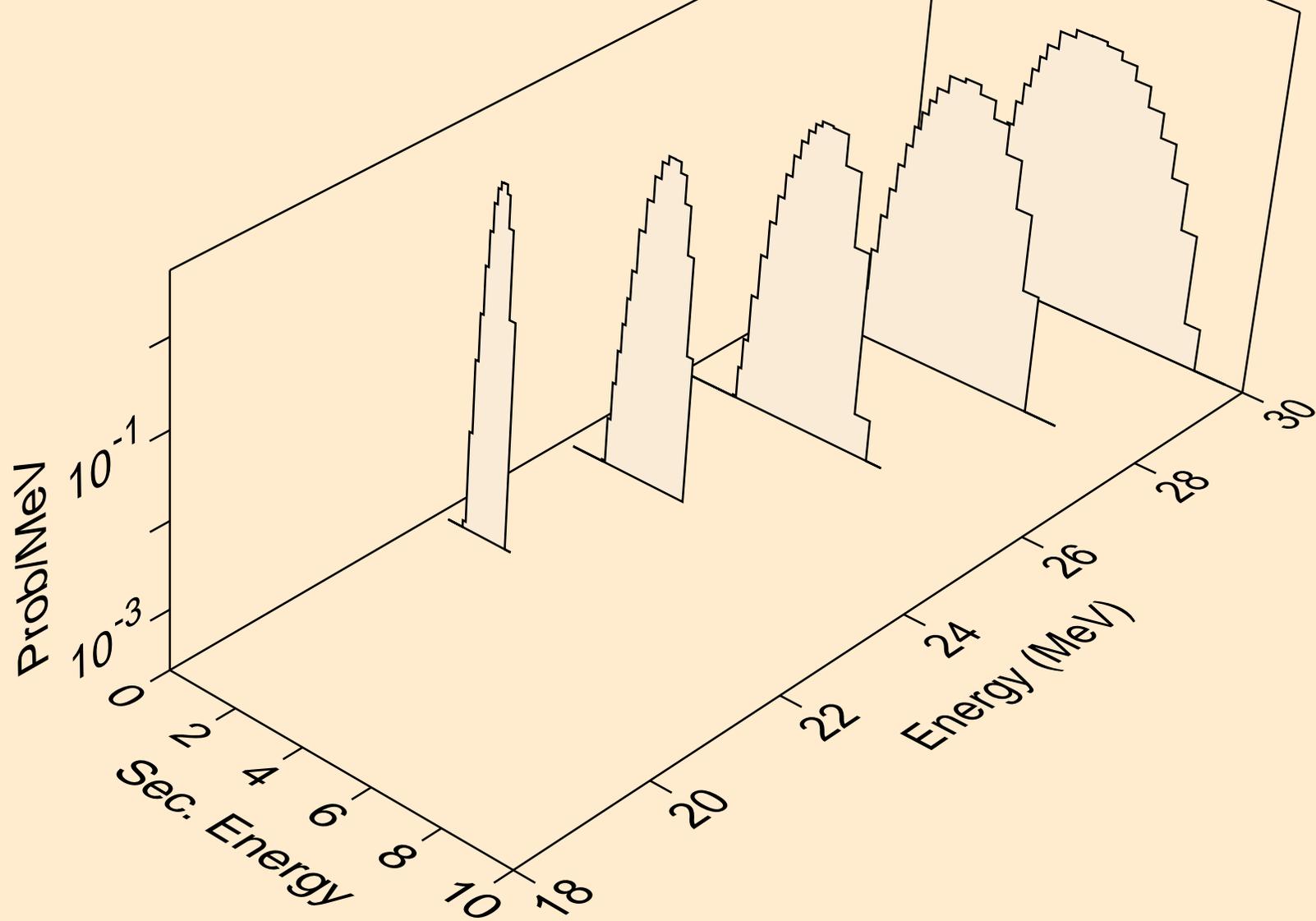10^{-3}

Sec. Energy

Energy (MeV)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (g,a)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (g,2a)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (g,pa)

P032 PHOTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (g,da)