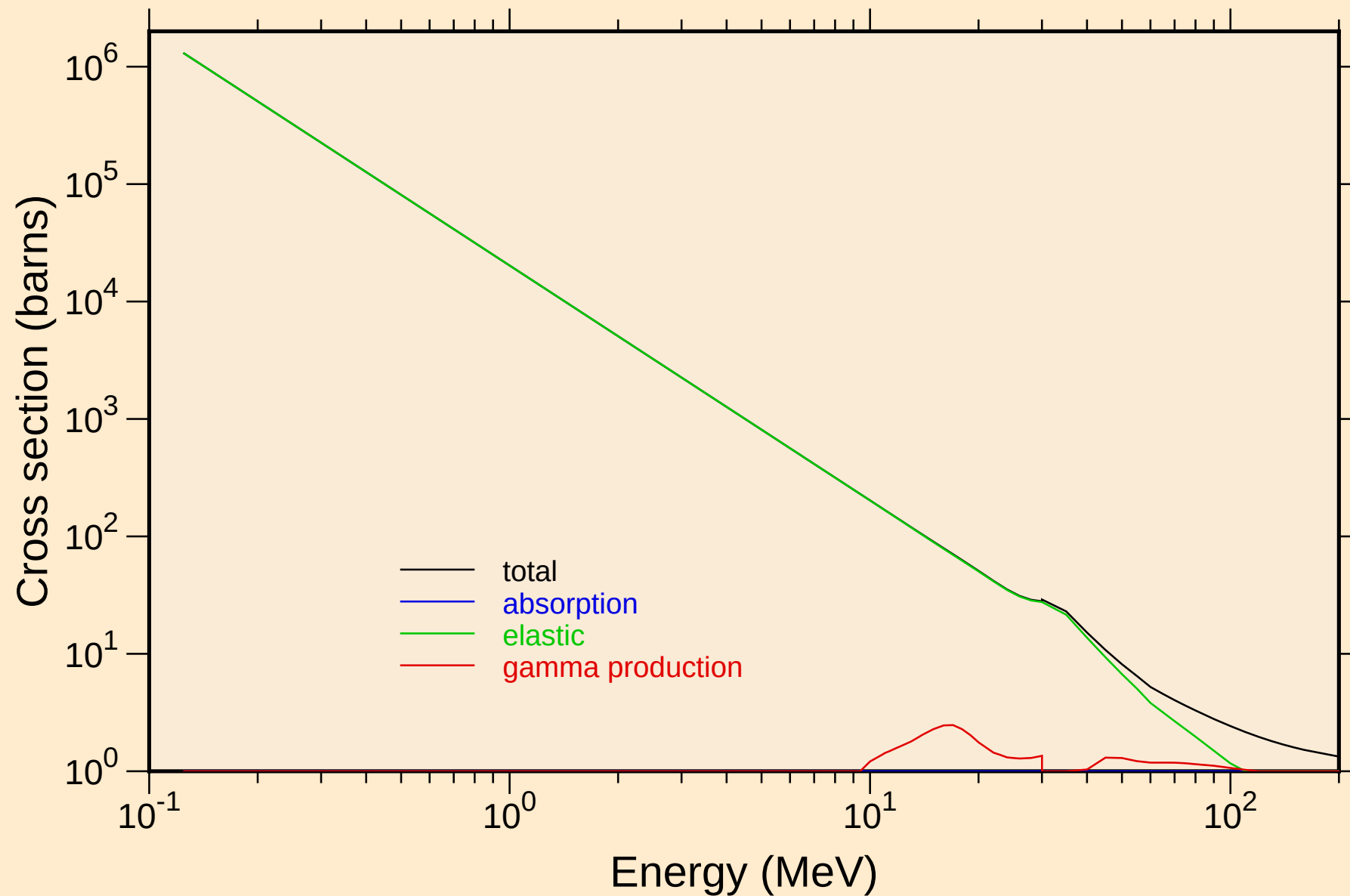


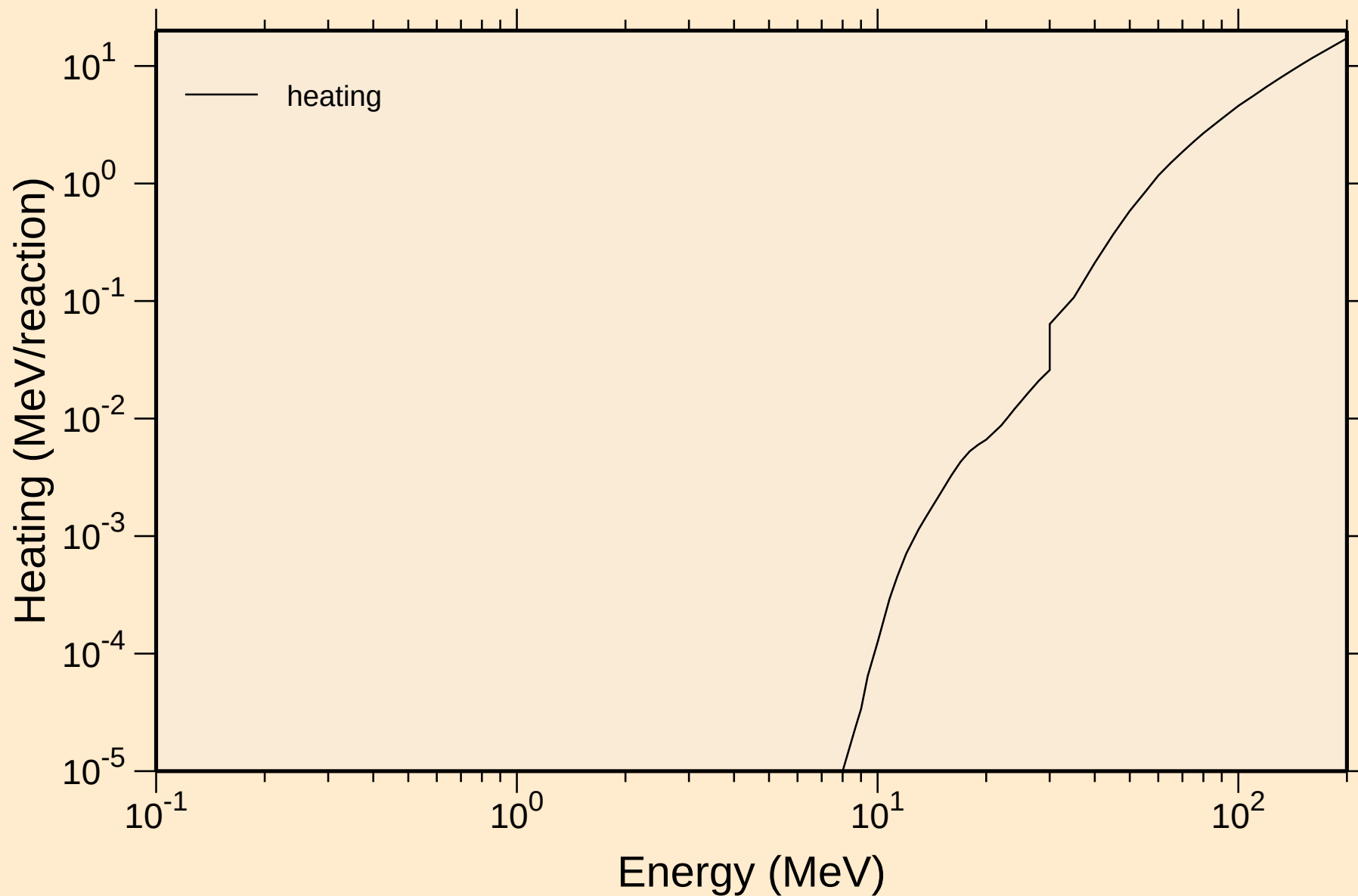
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



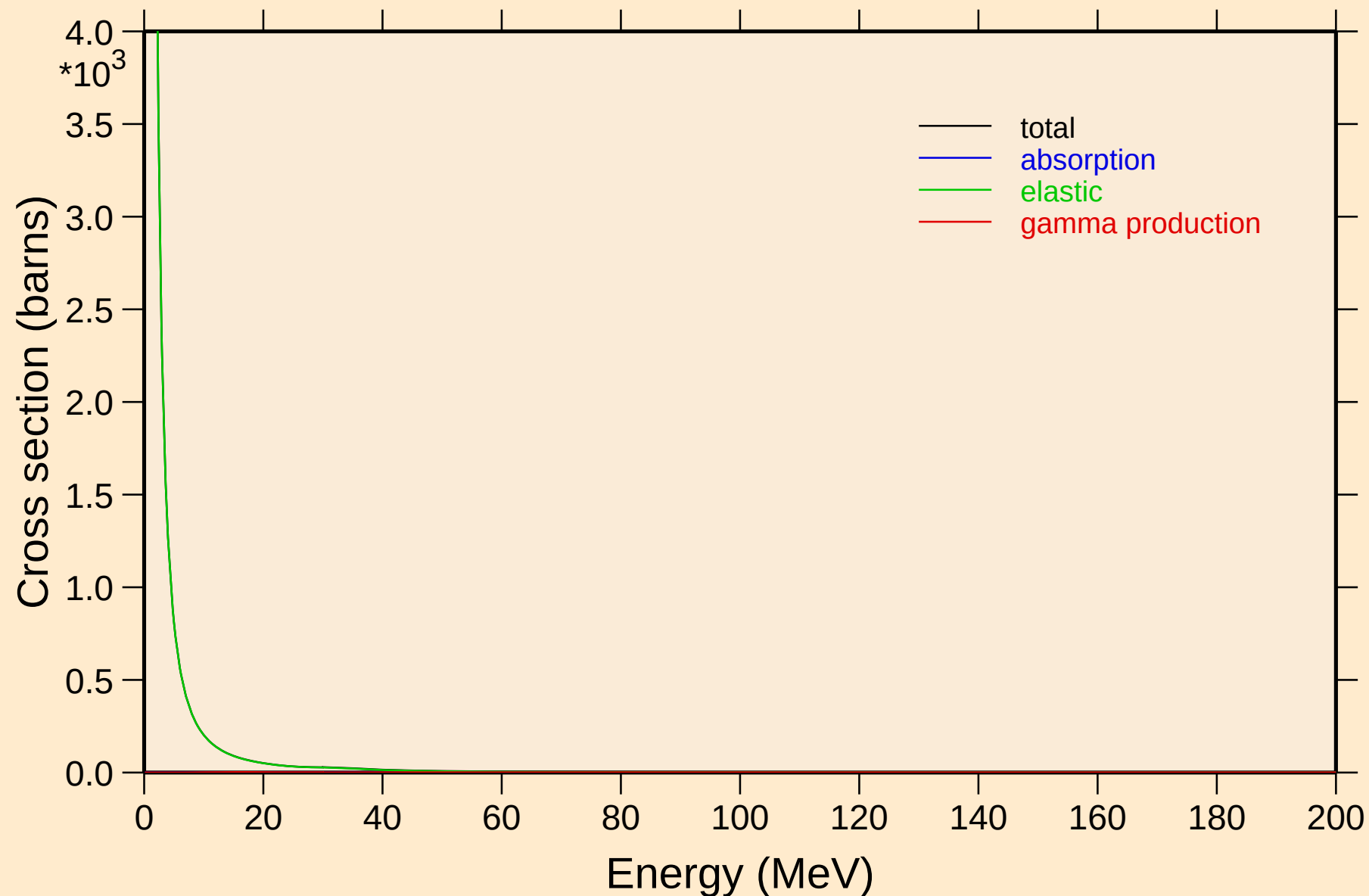
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



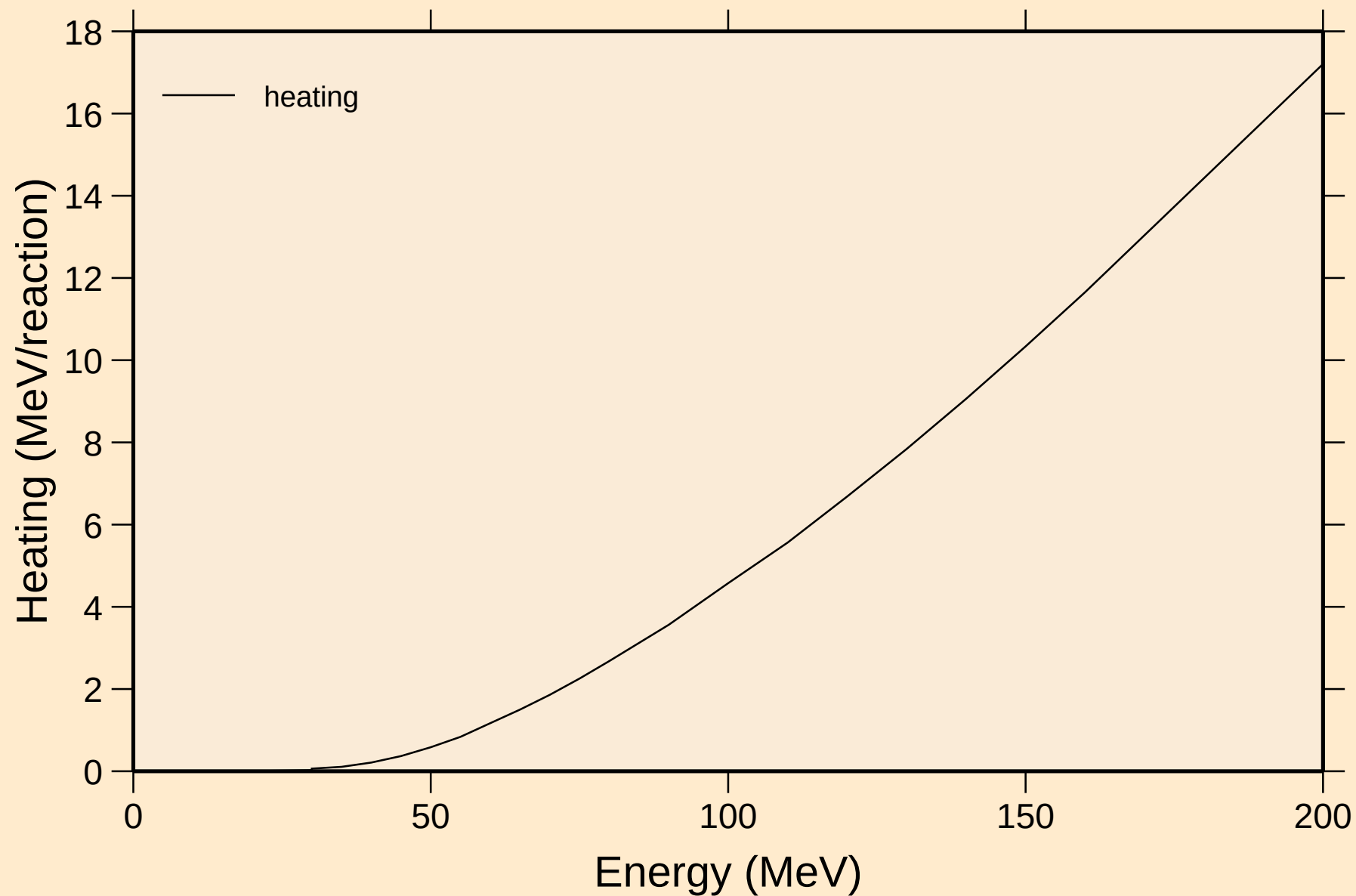
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



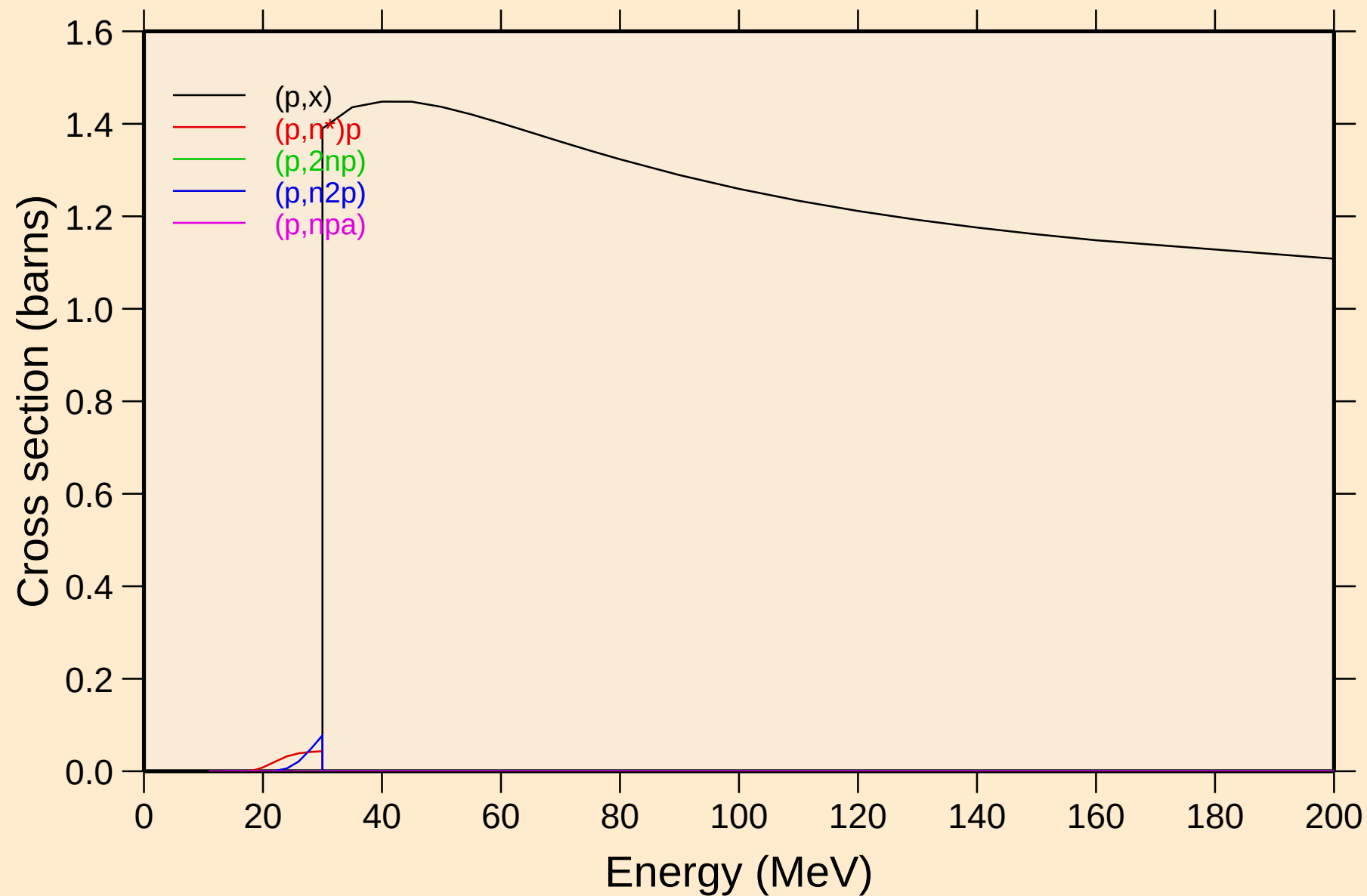
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating

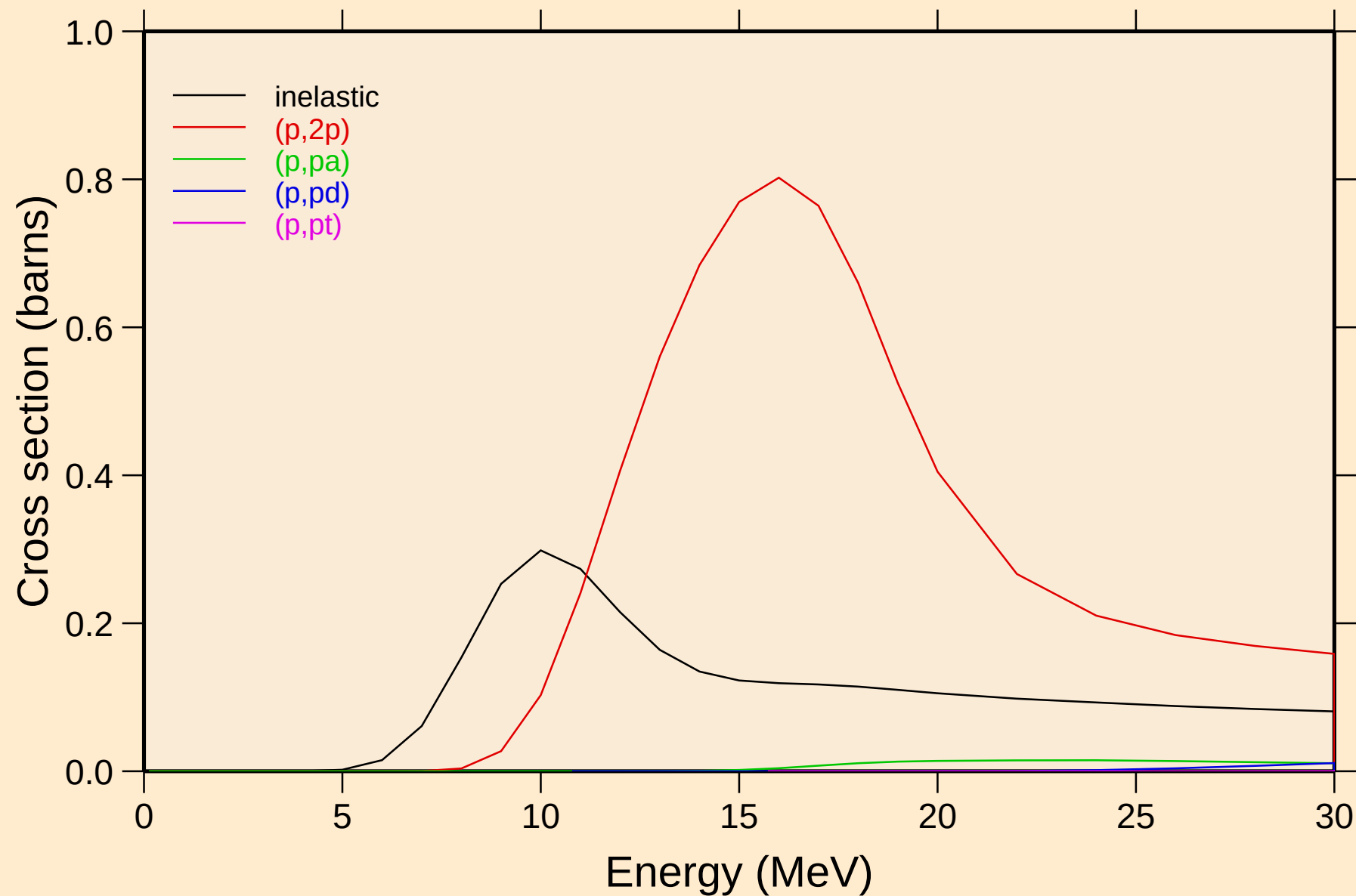


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

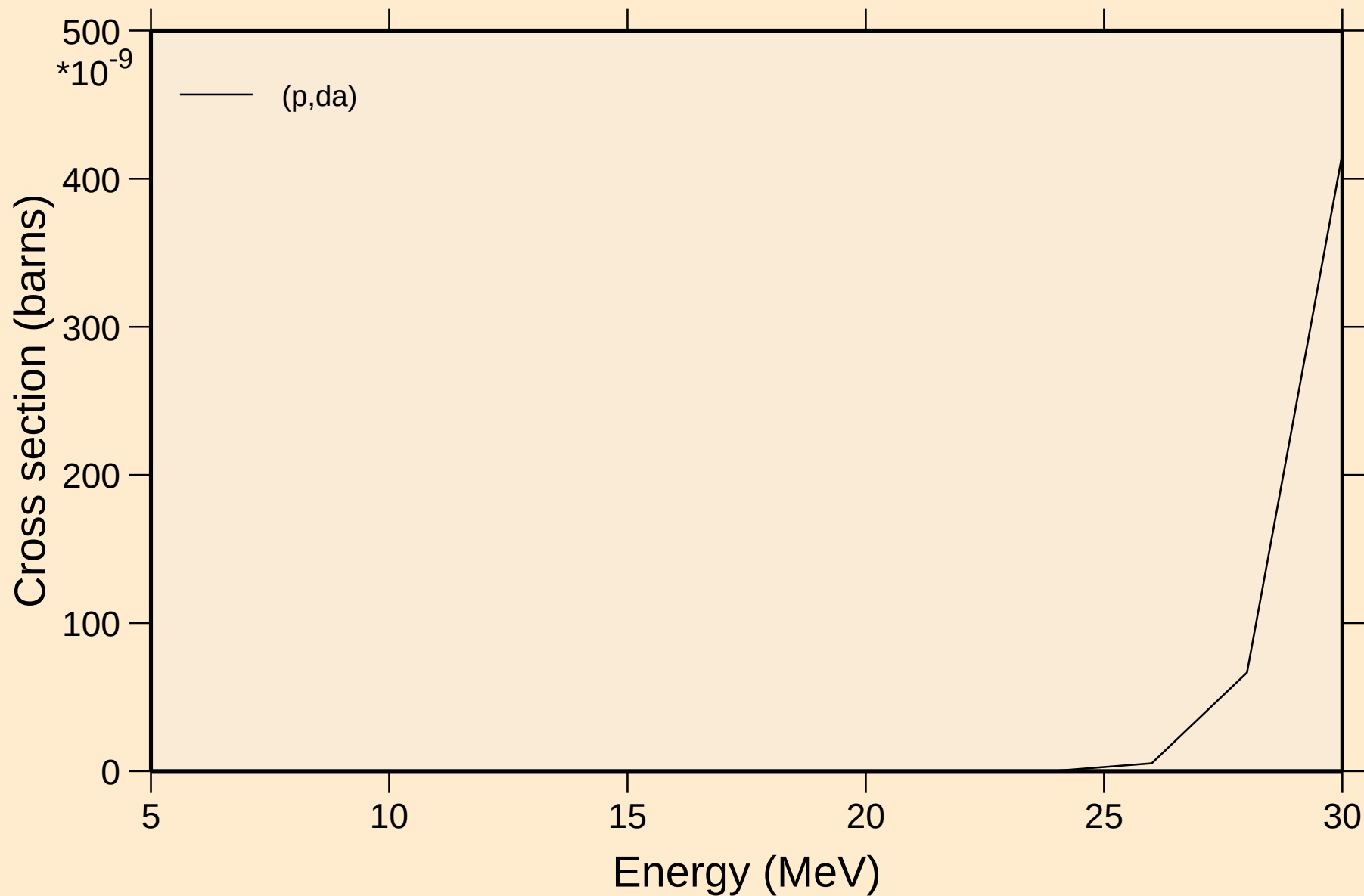


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

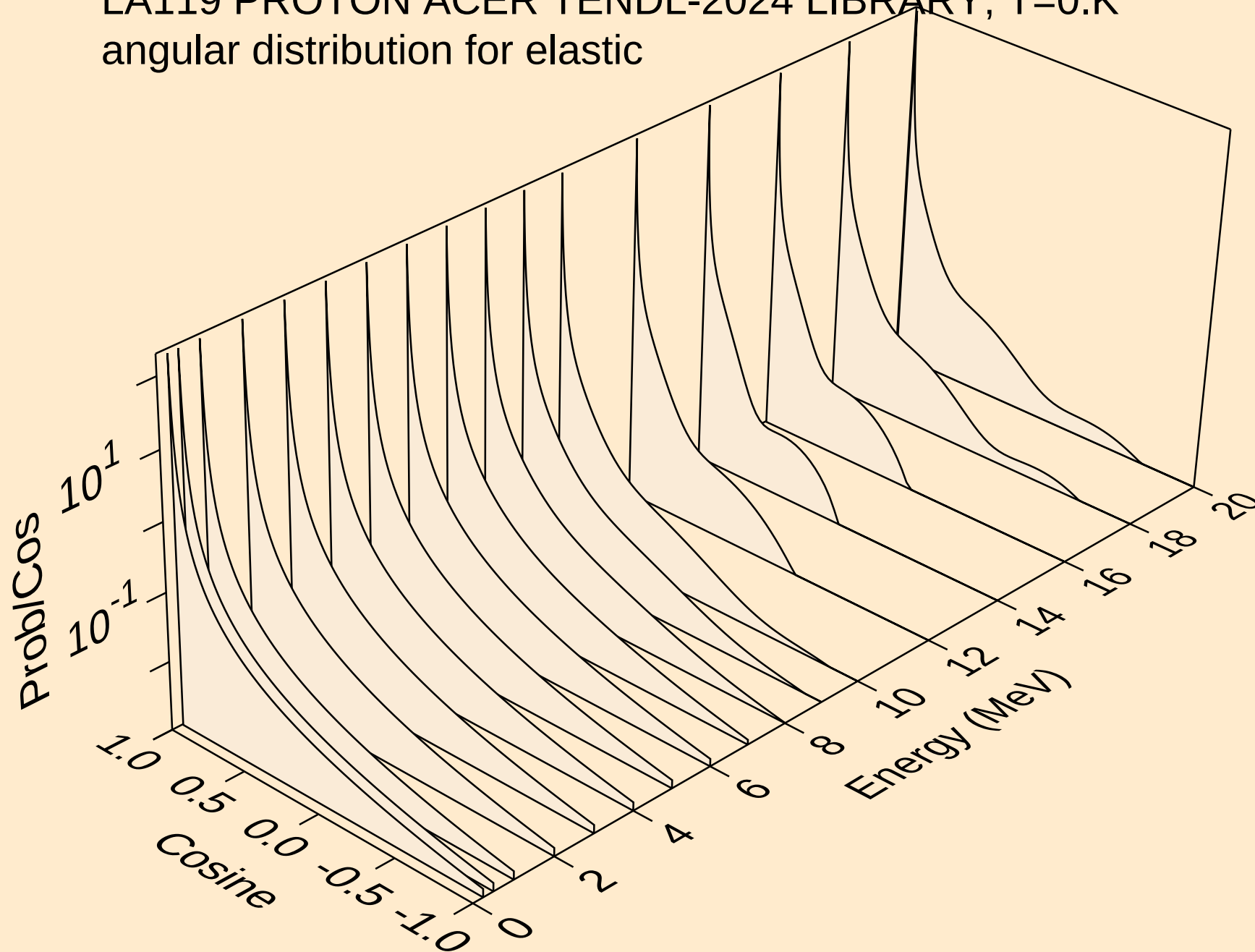


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

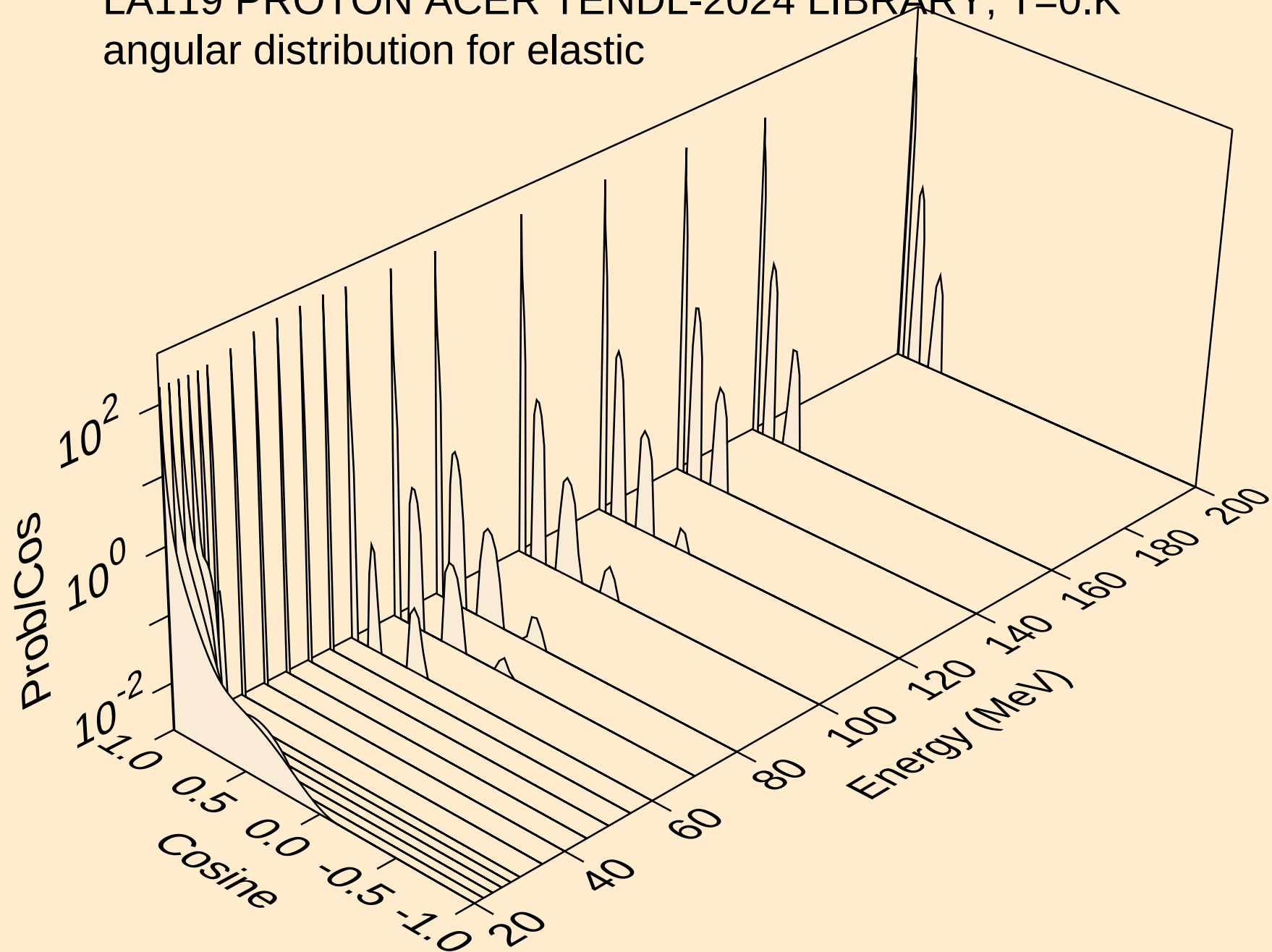
Threshold reactions



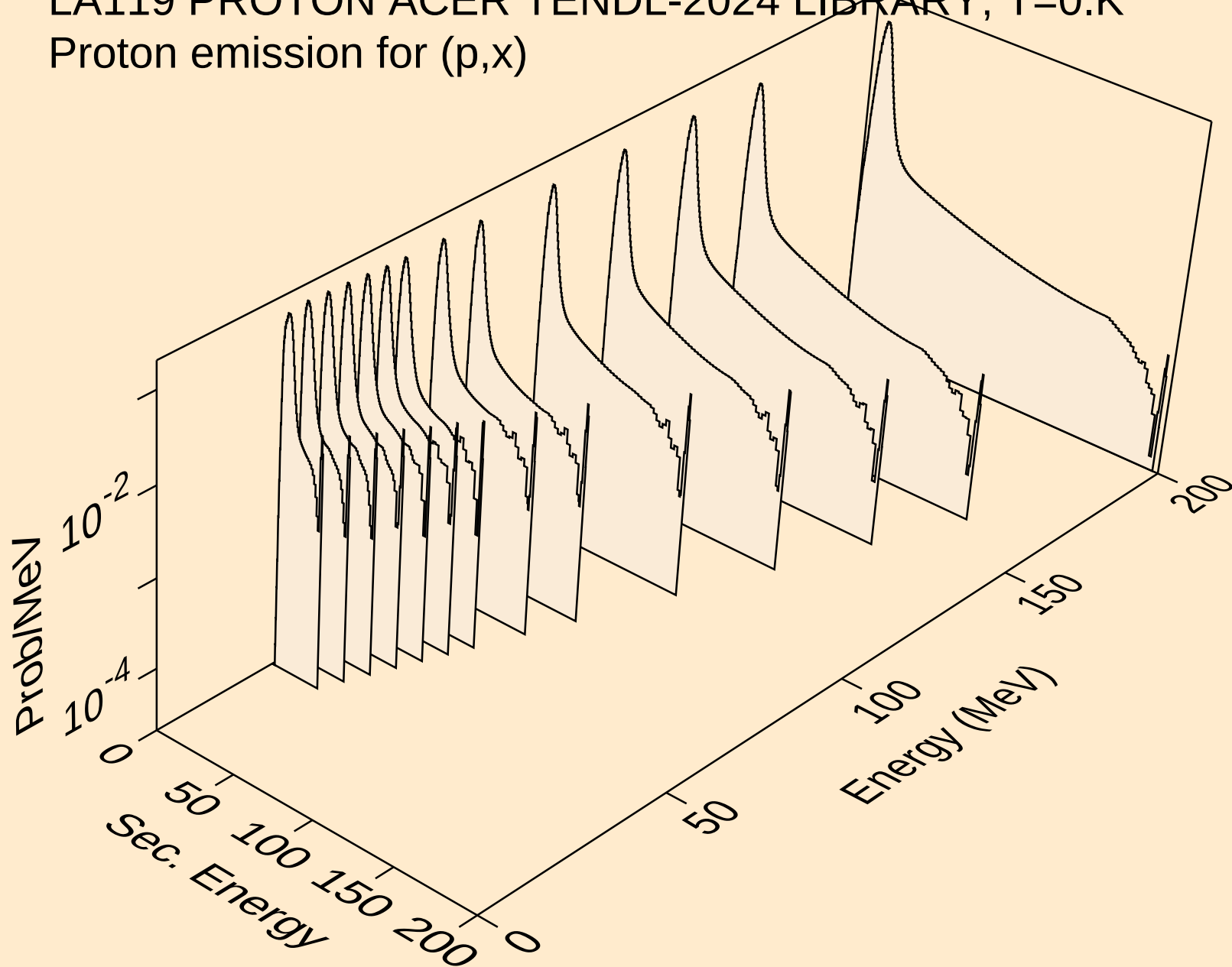
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

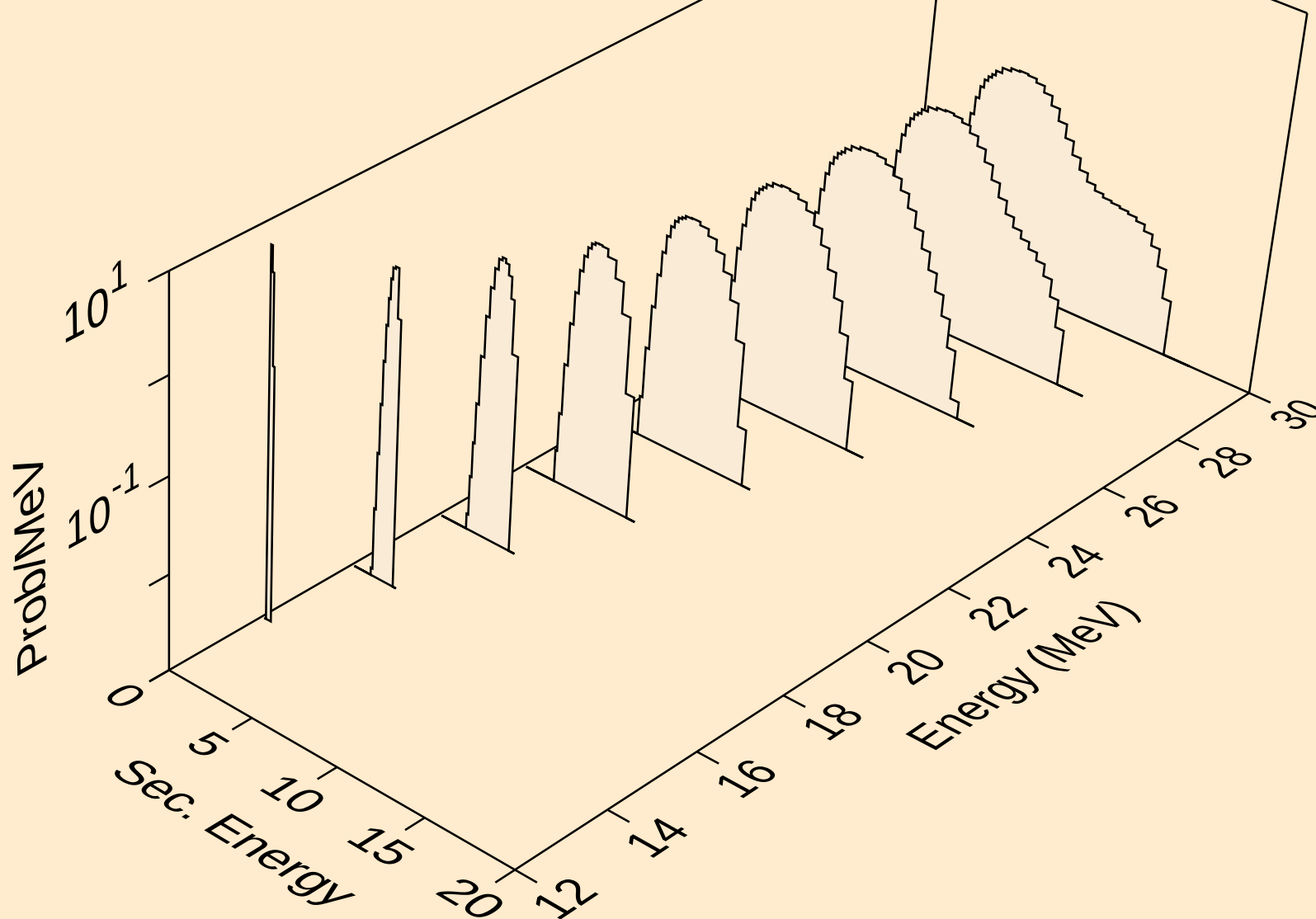


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,x)

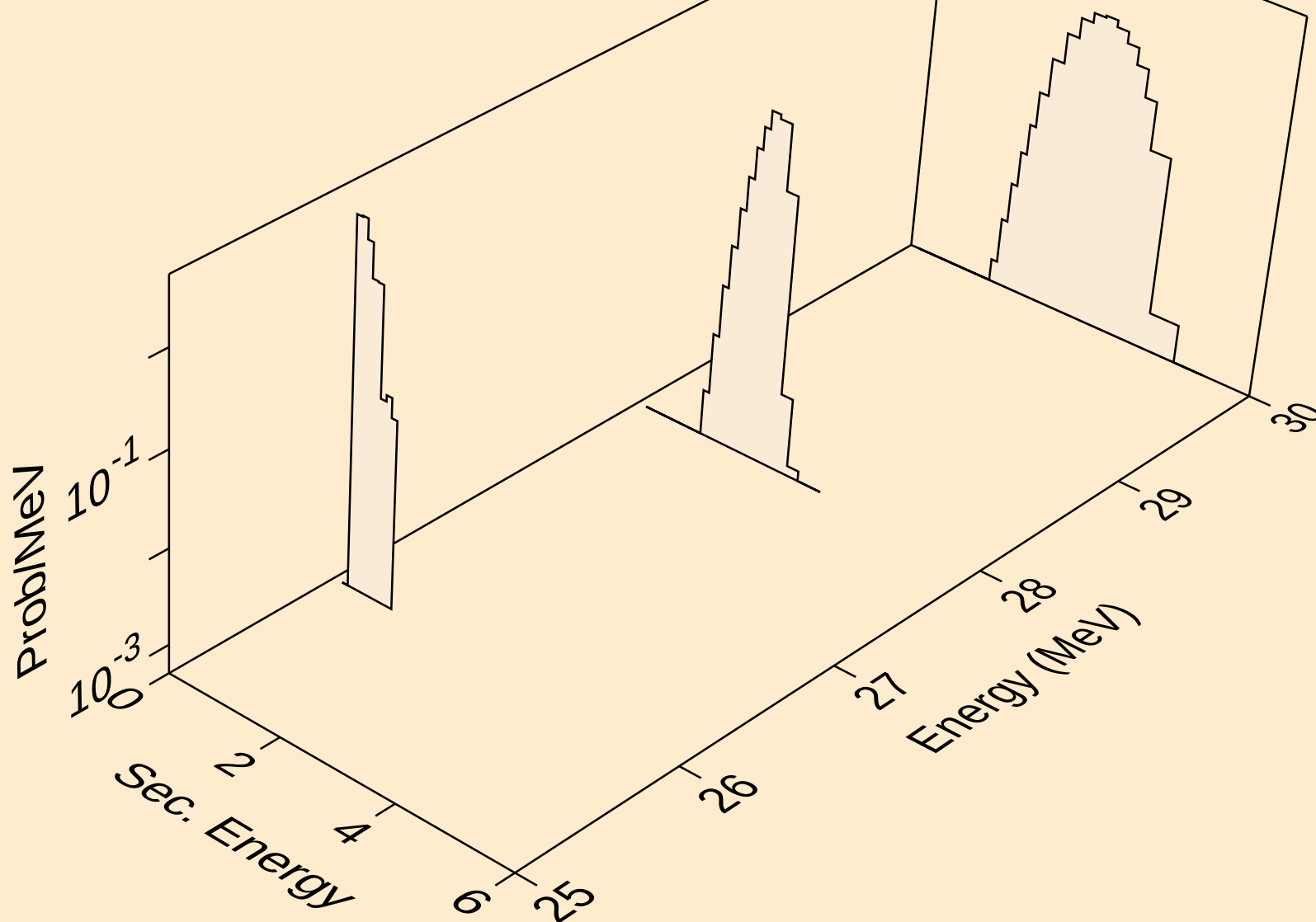


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

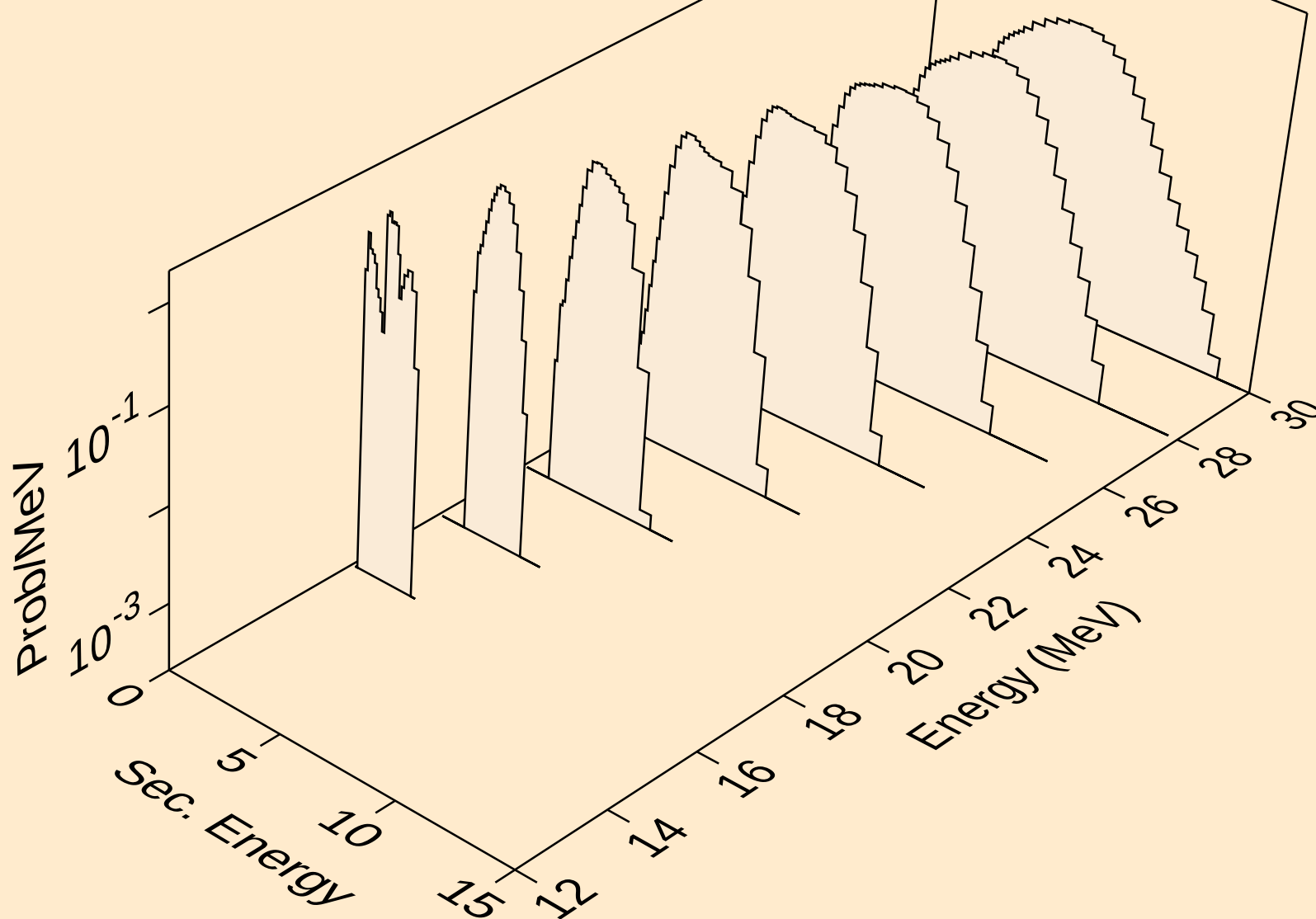
Proton emission for $(p,n^*)p$



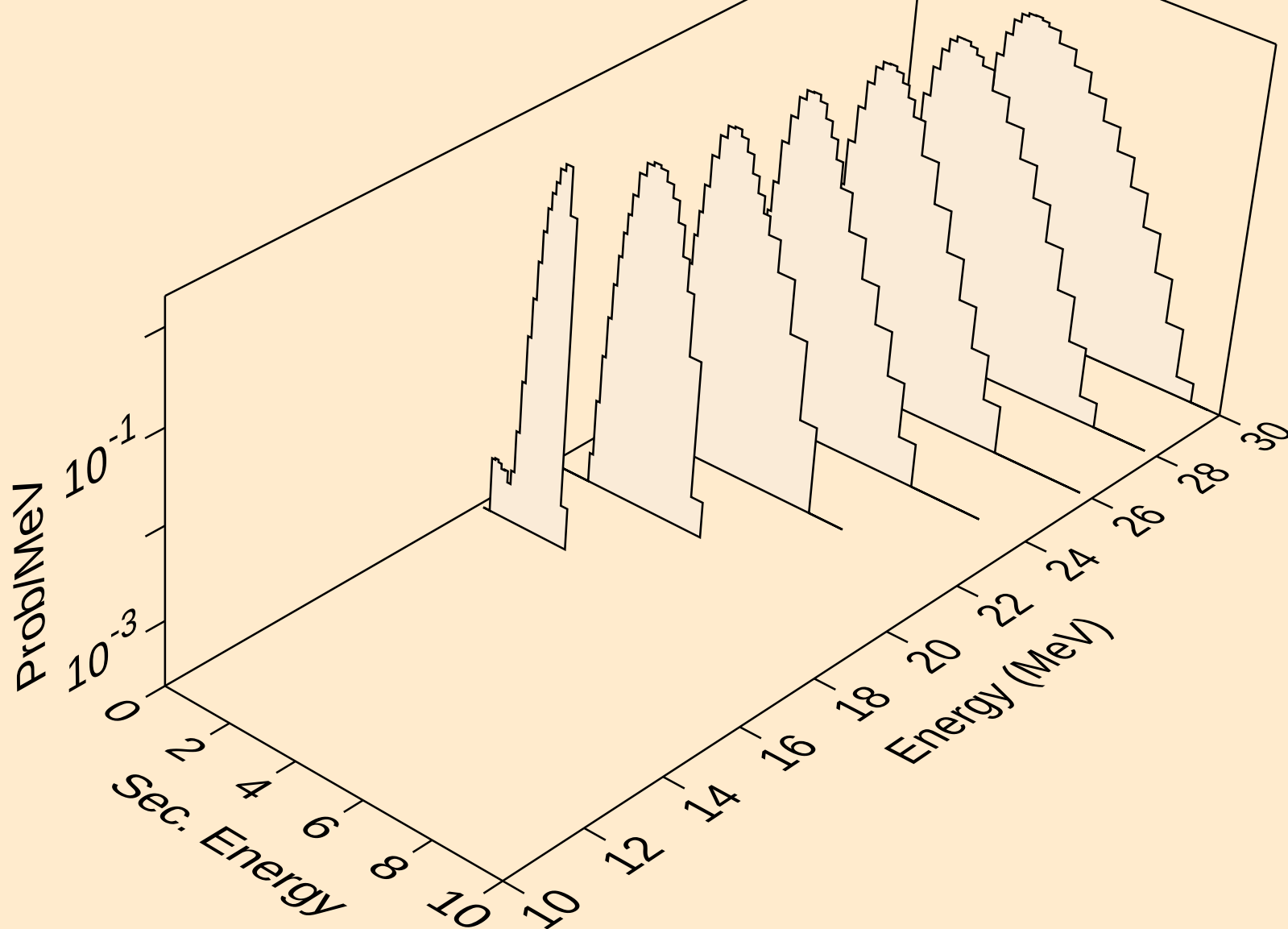
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2np)



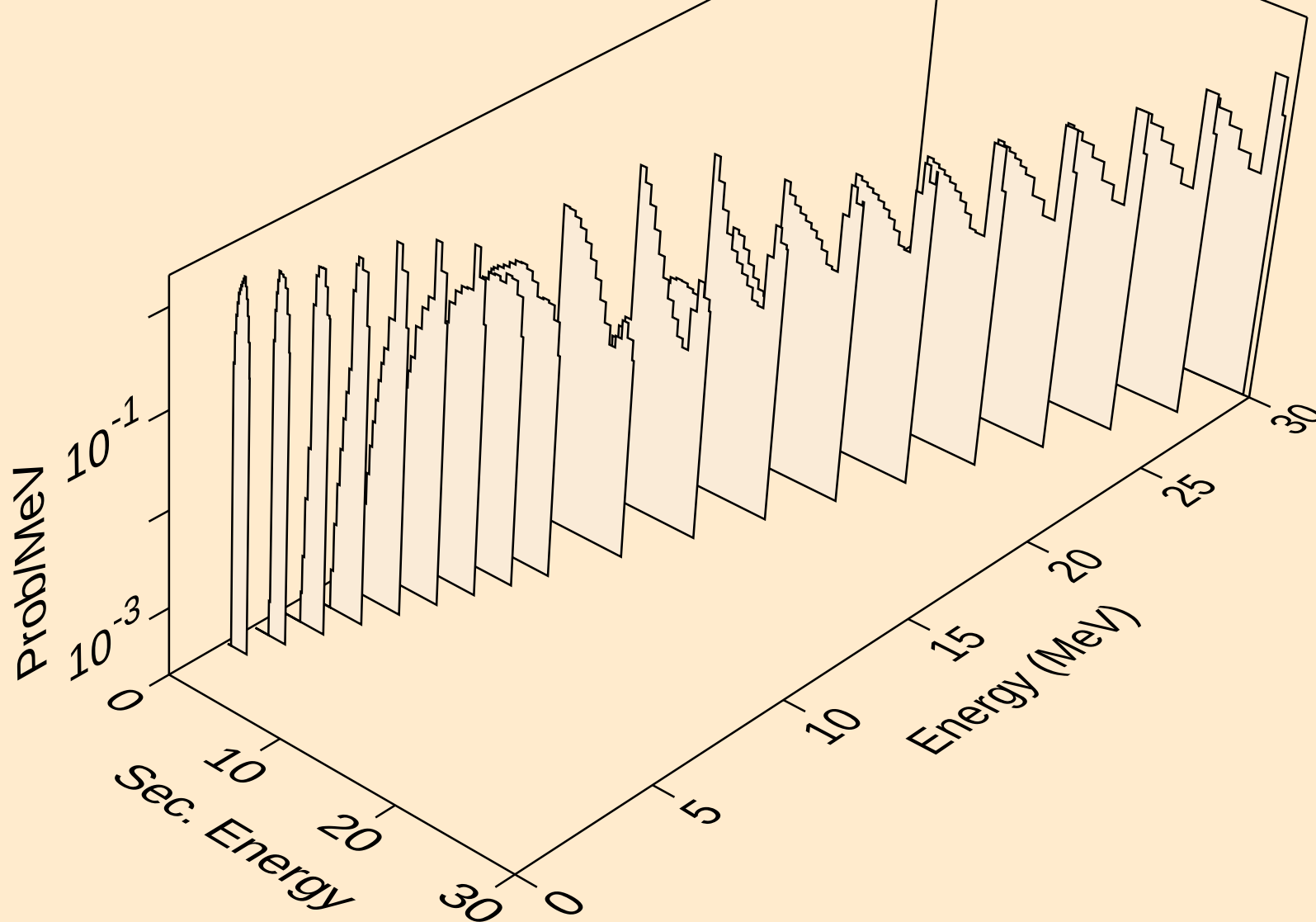
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,n2p)



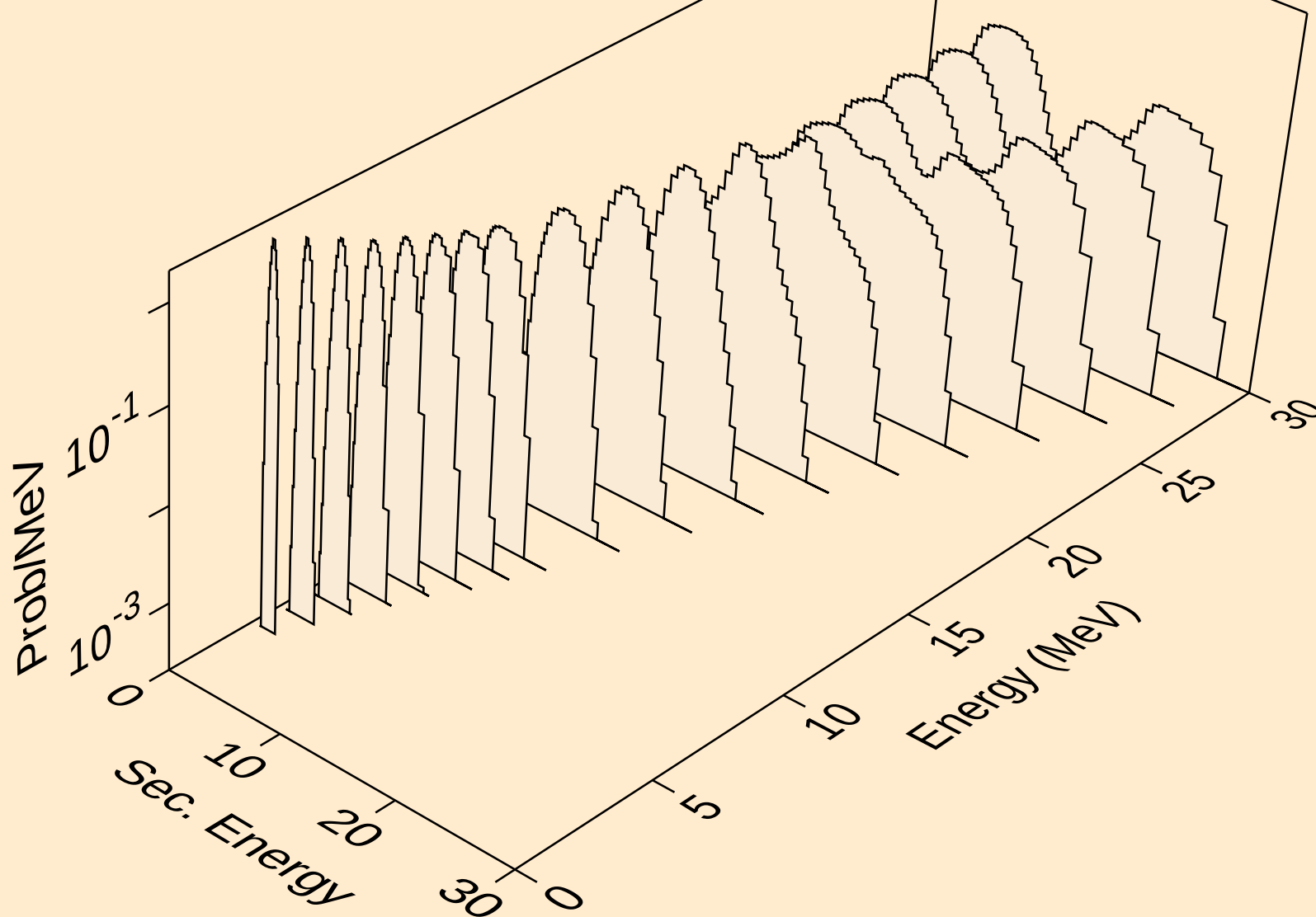
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,npa)



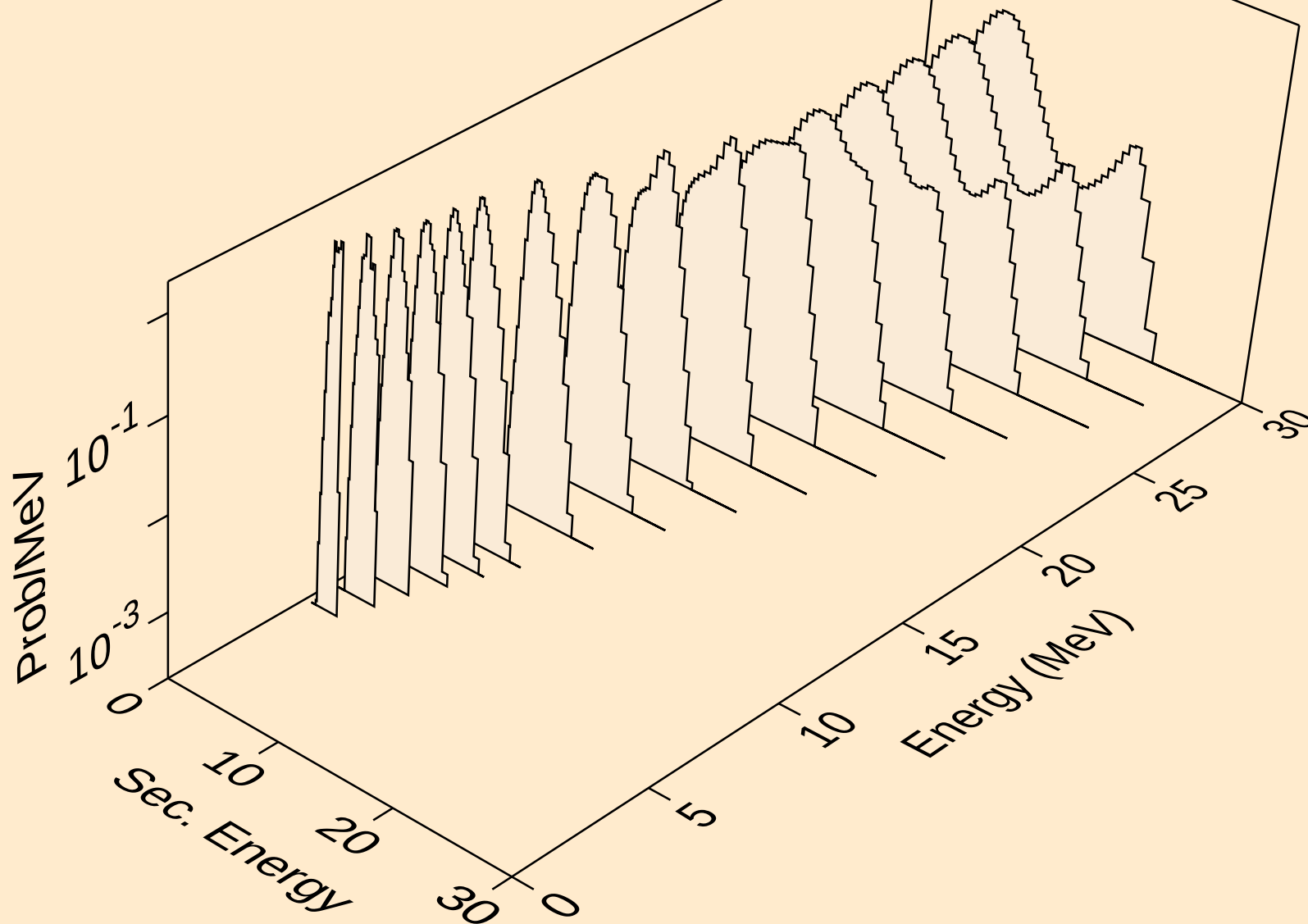
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic



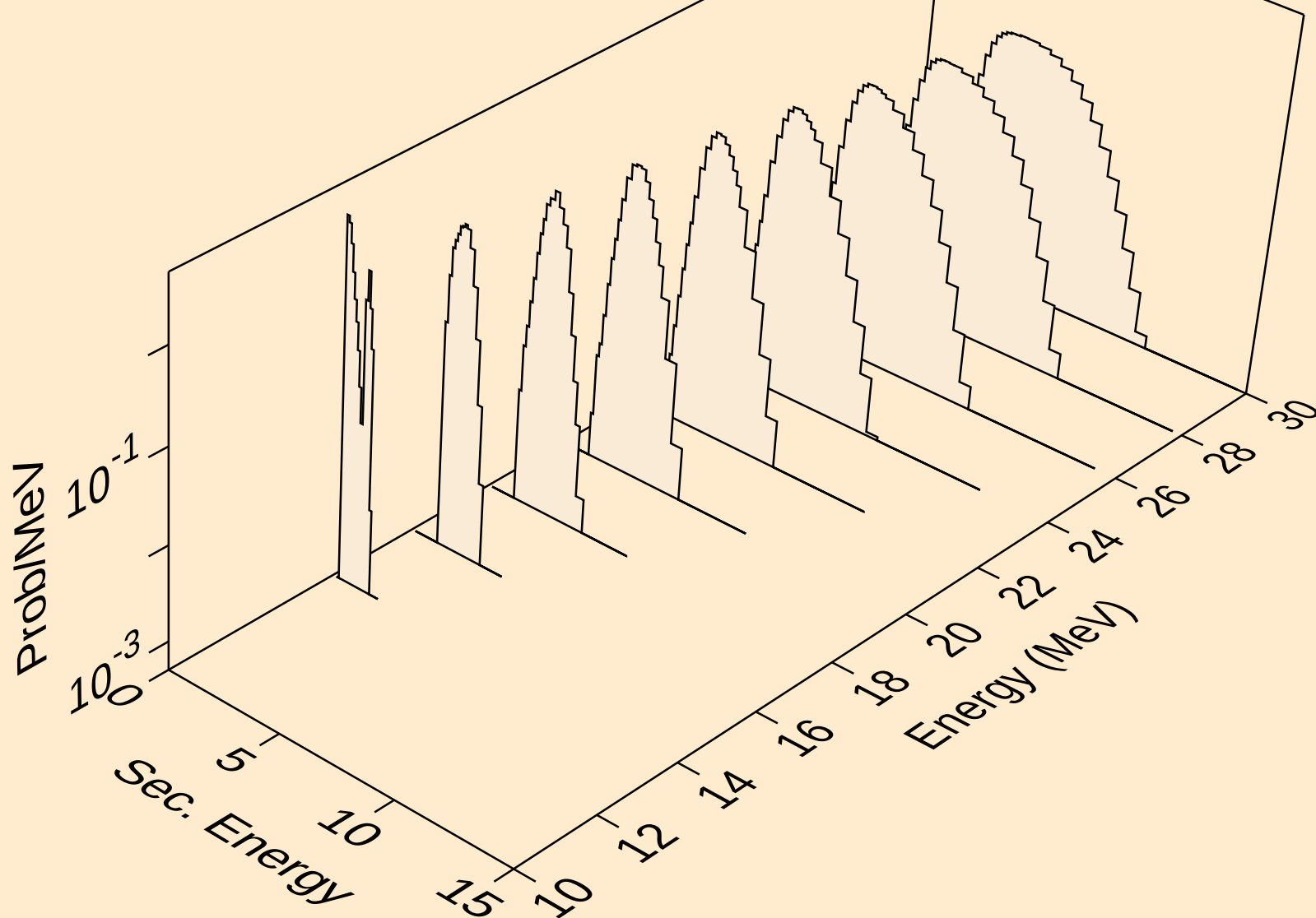
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2p)



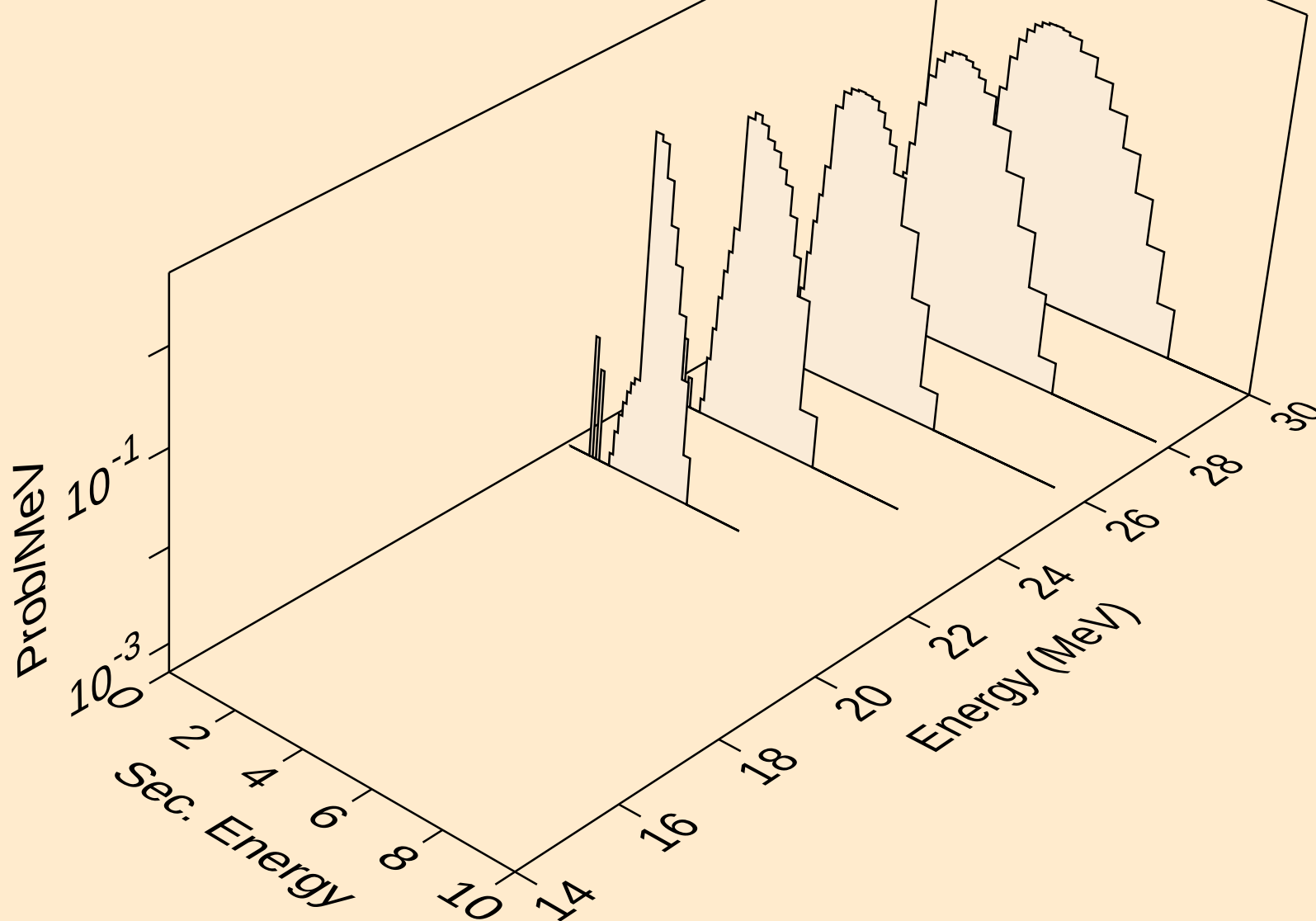
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pa)



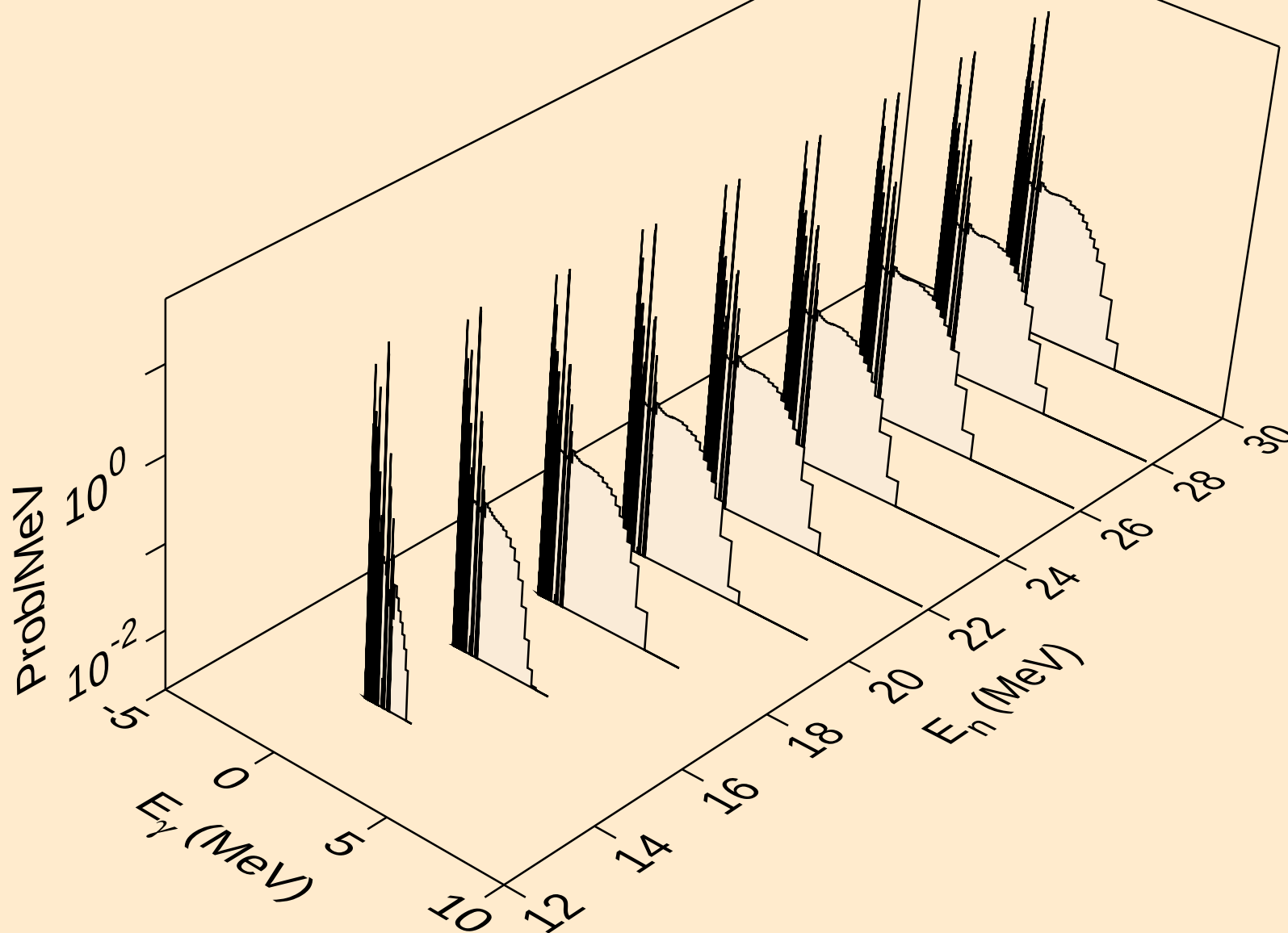
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pd)



LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pt)

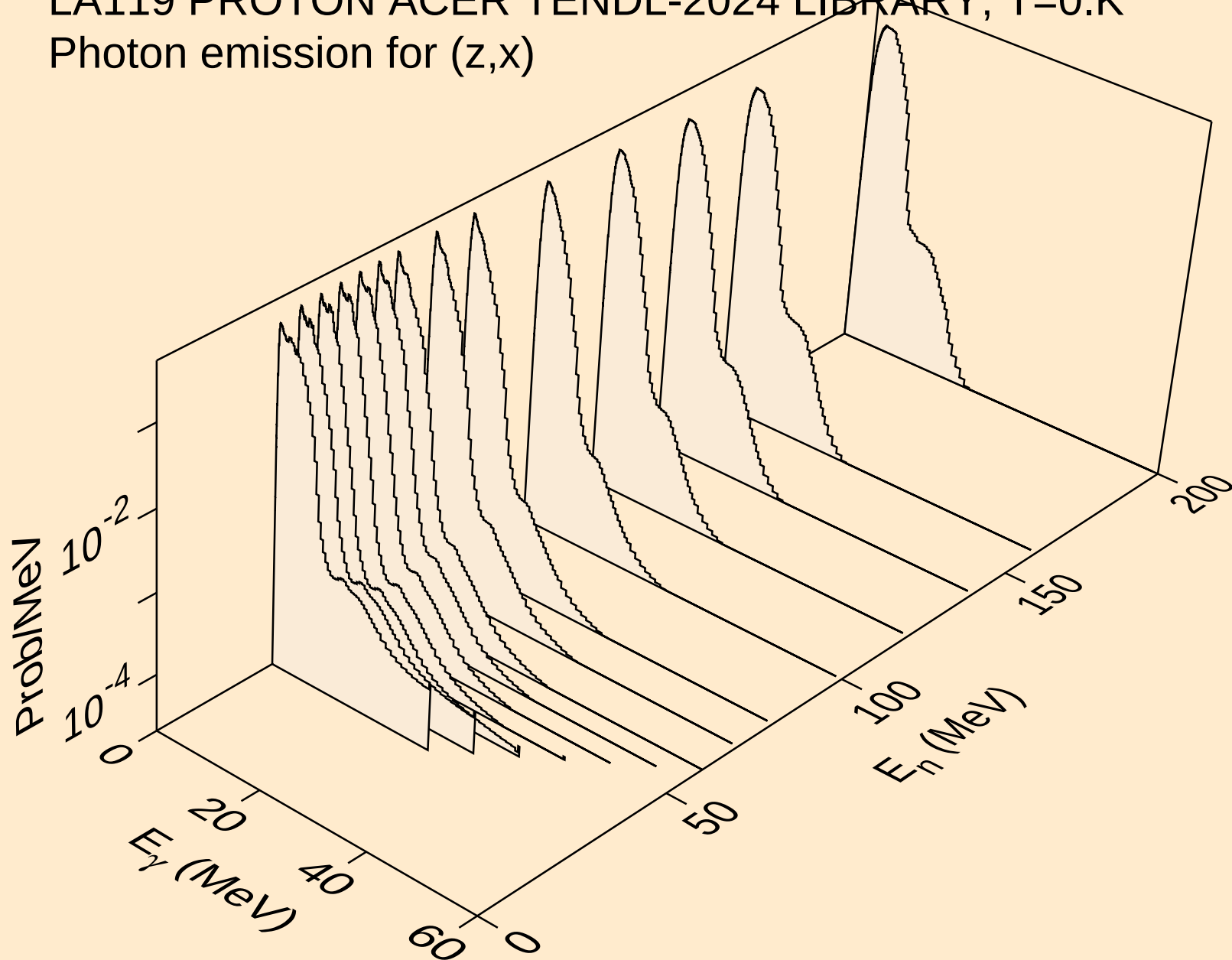


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

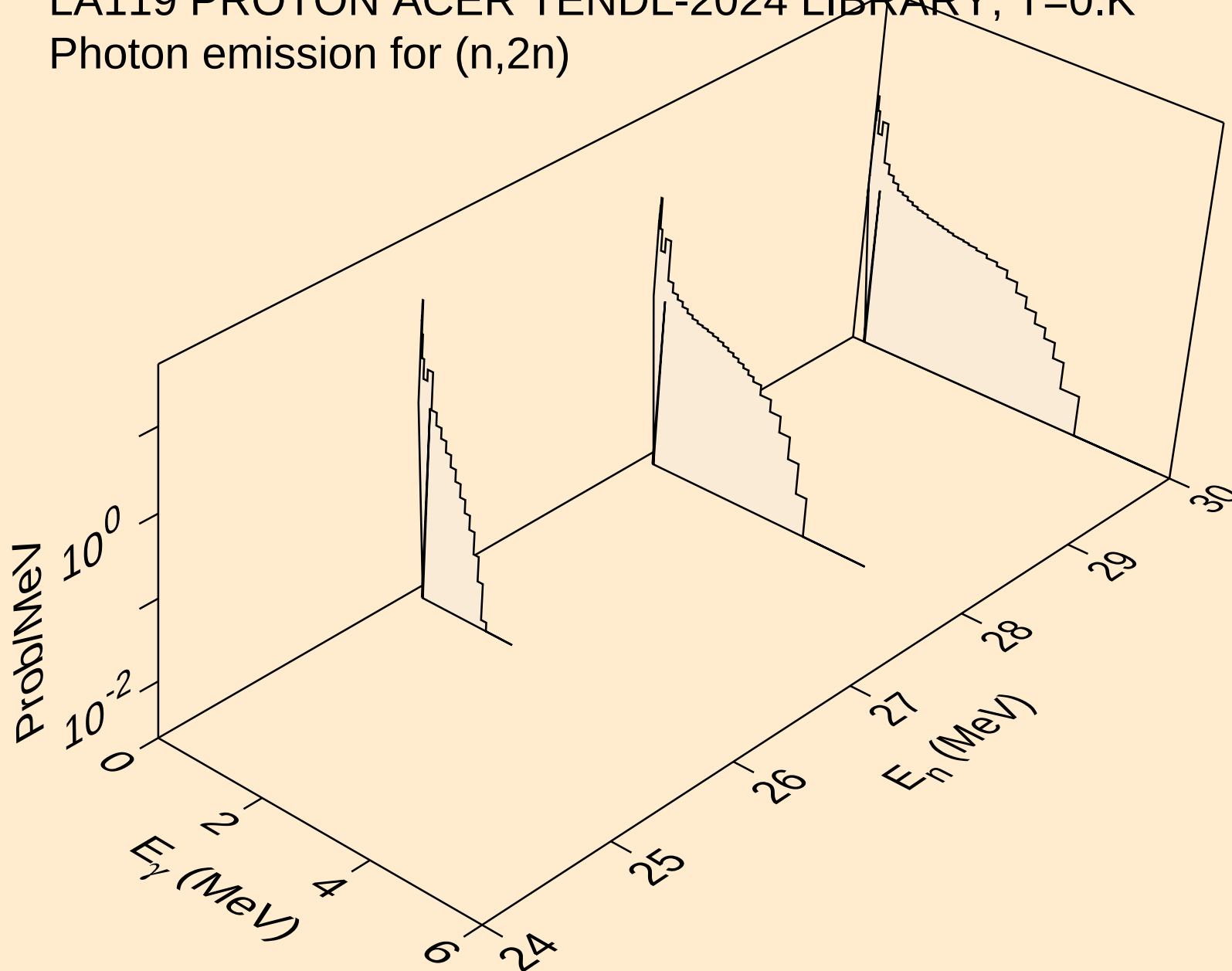


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)

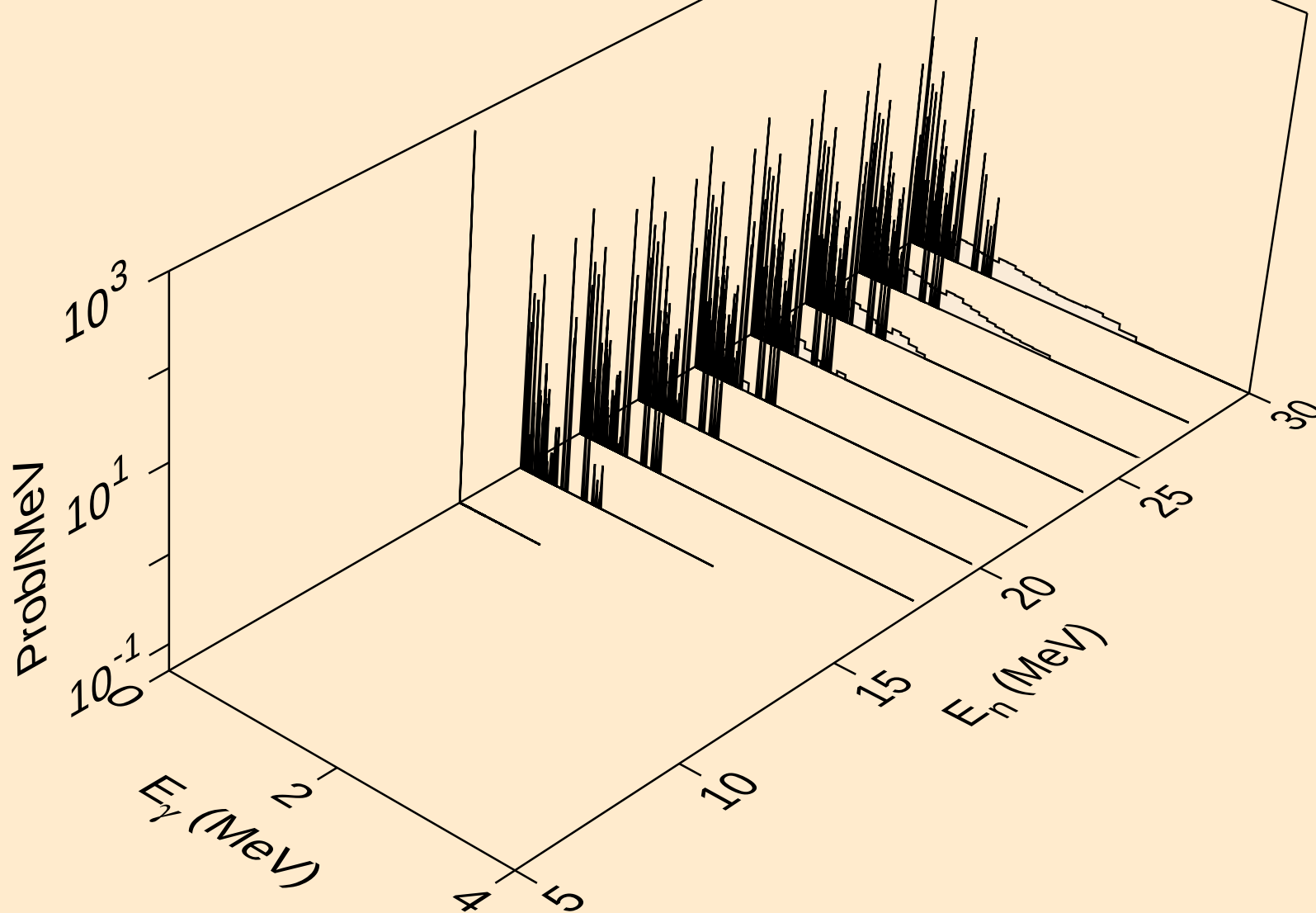


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

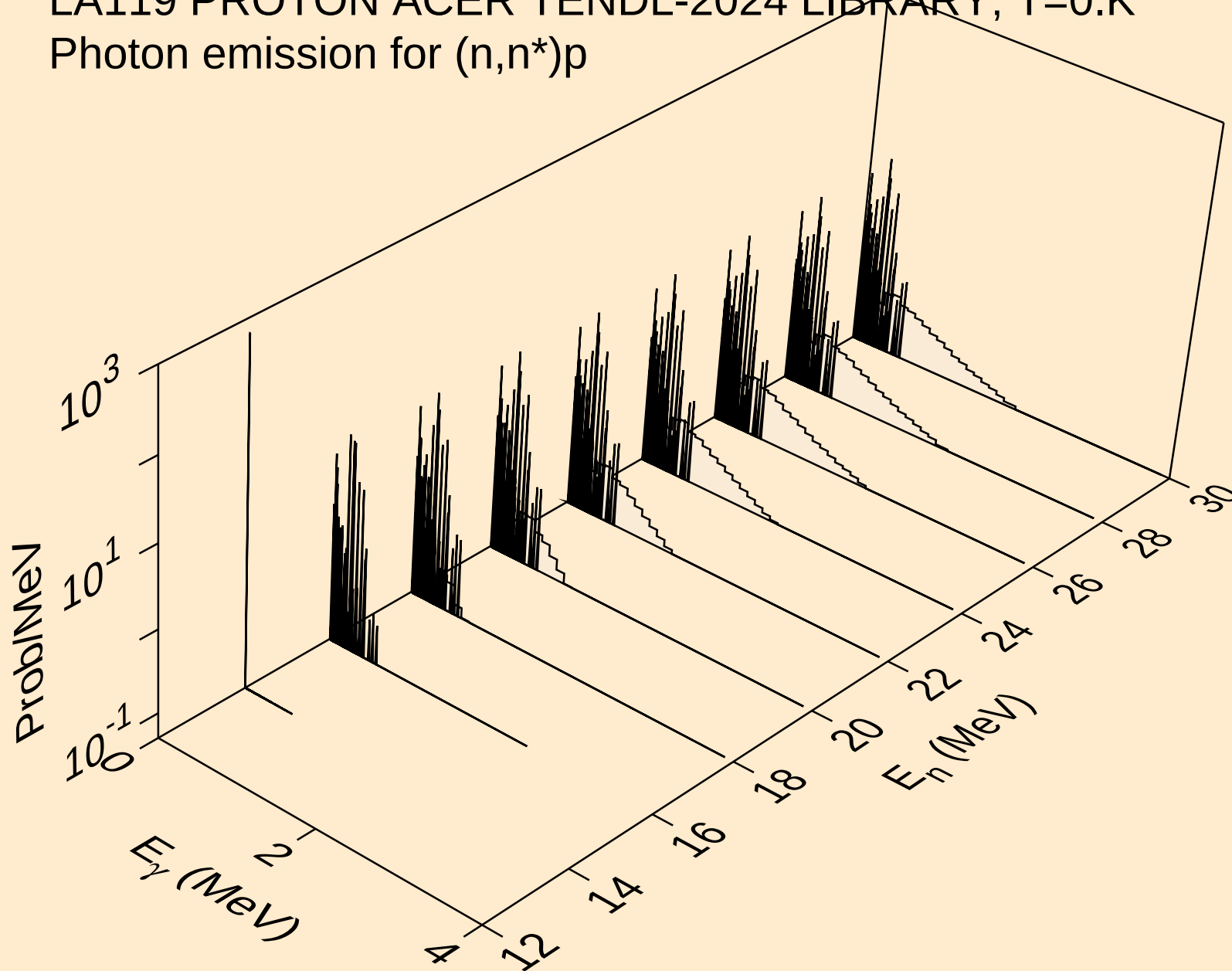


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

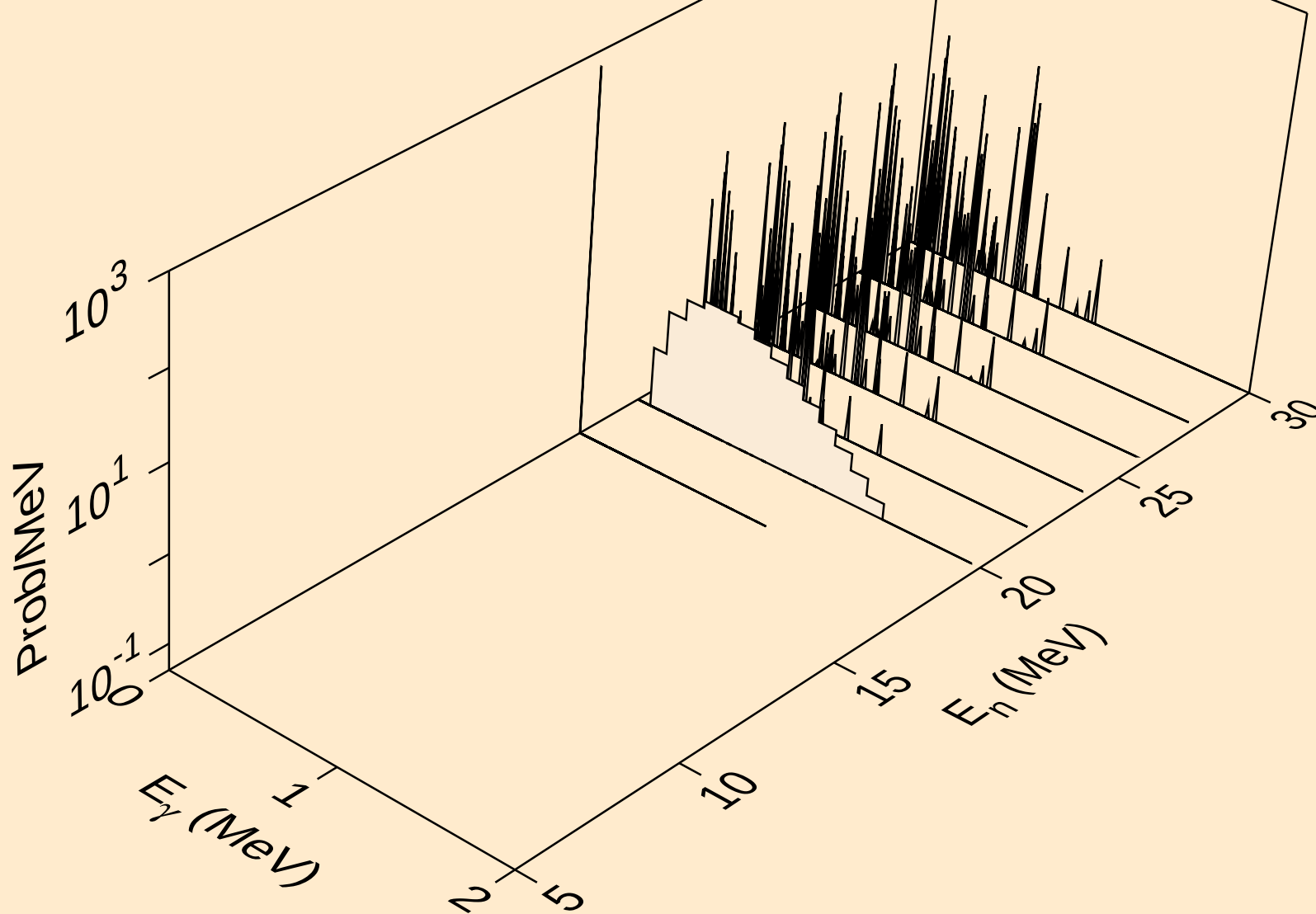
Photon emission for (n,n*)a



LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p

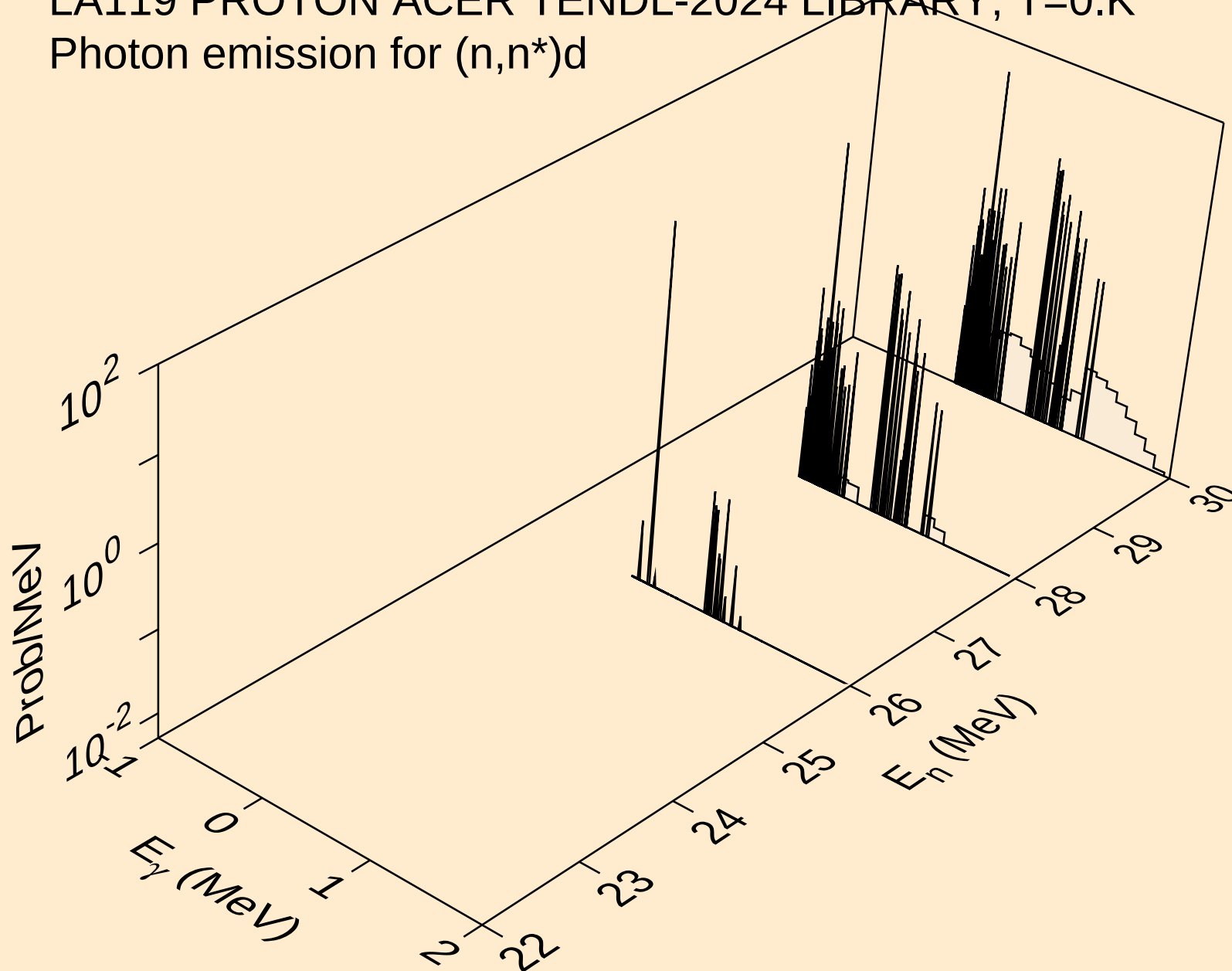


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a

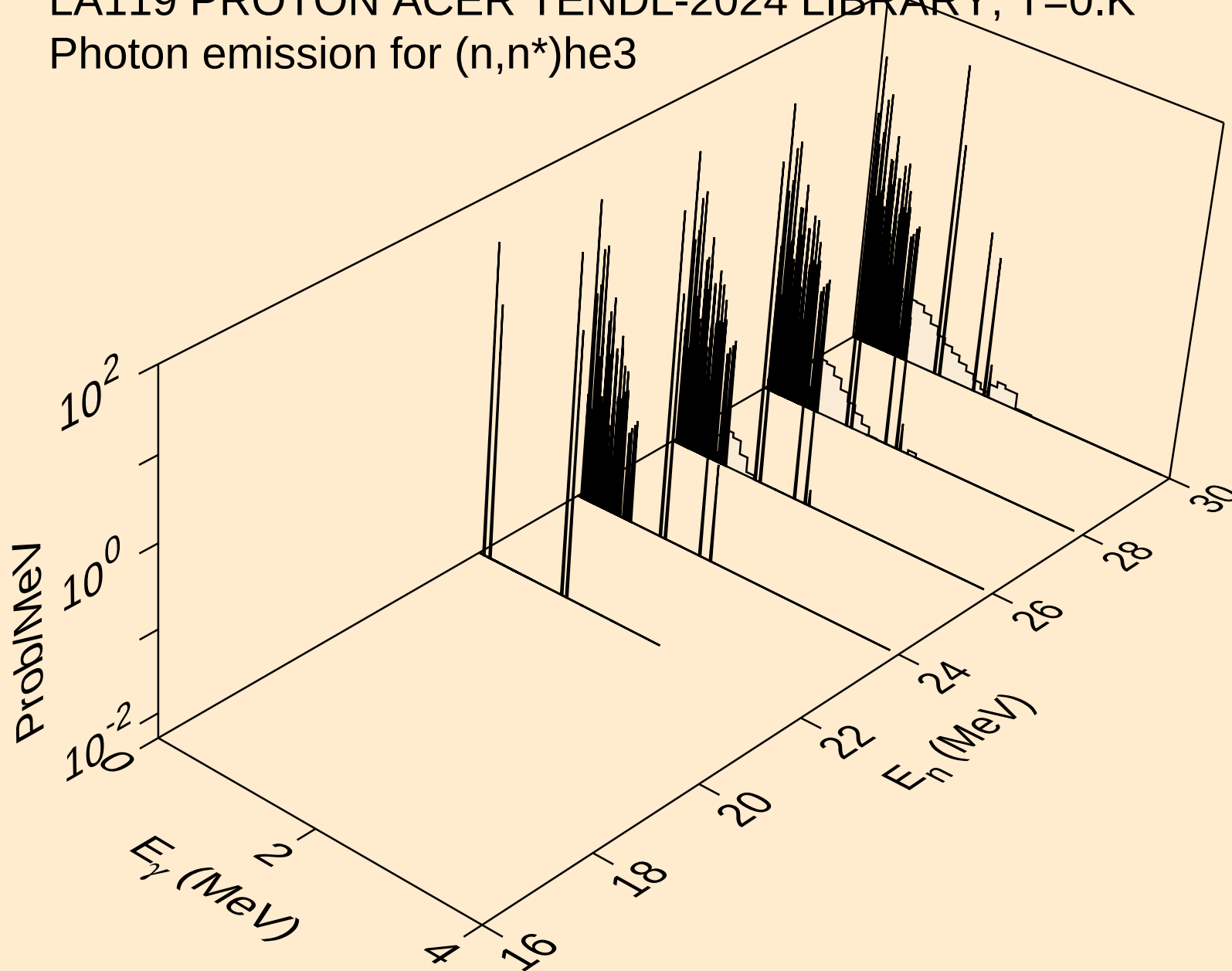


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

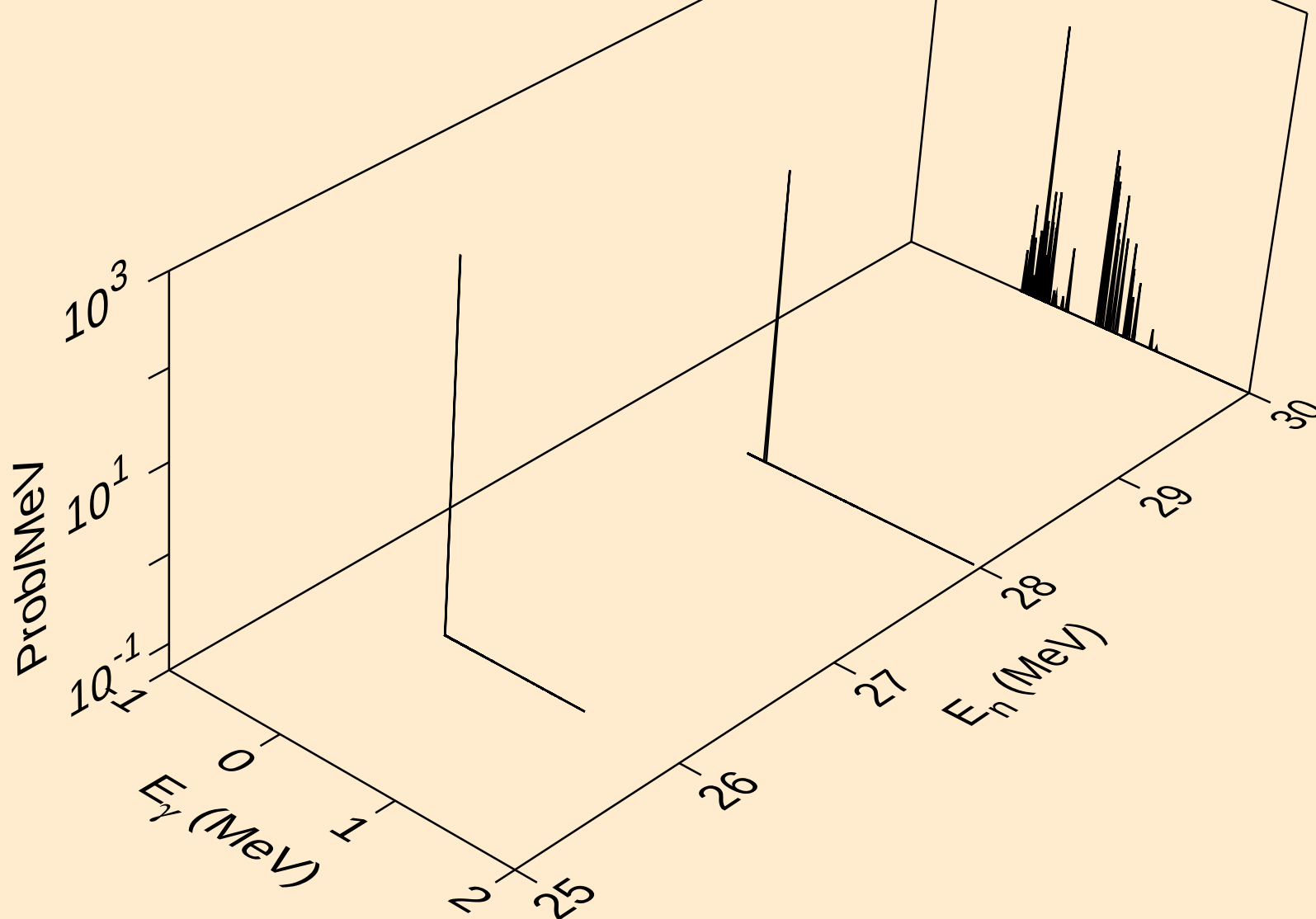
Photon emission for (n,n*)d



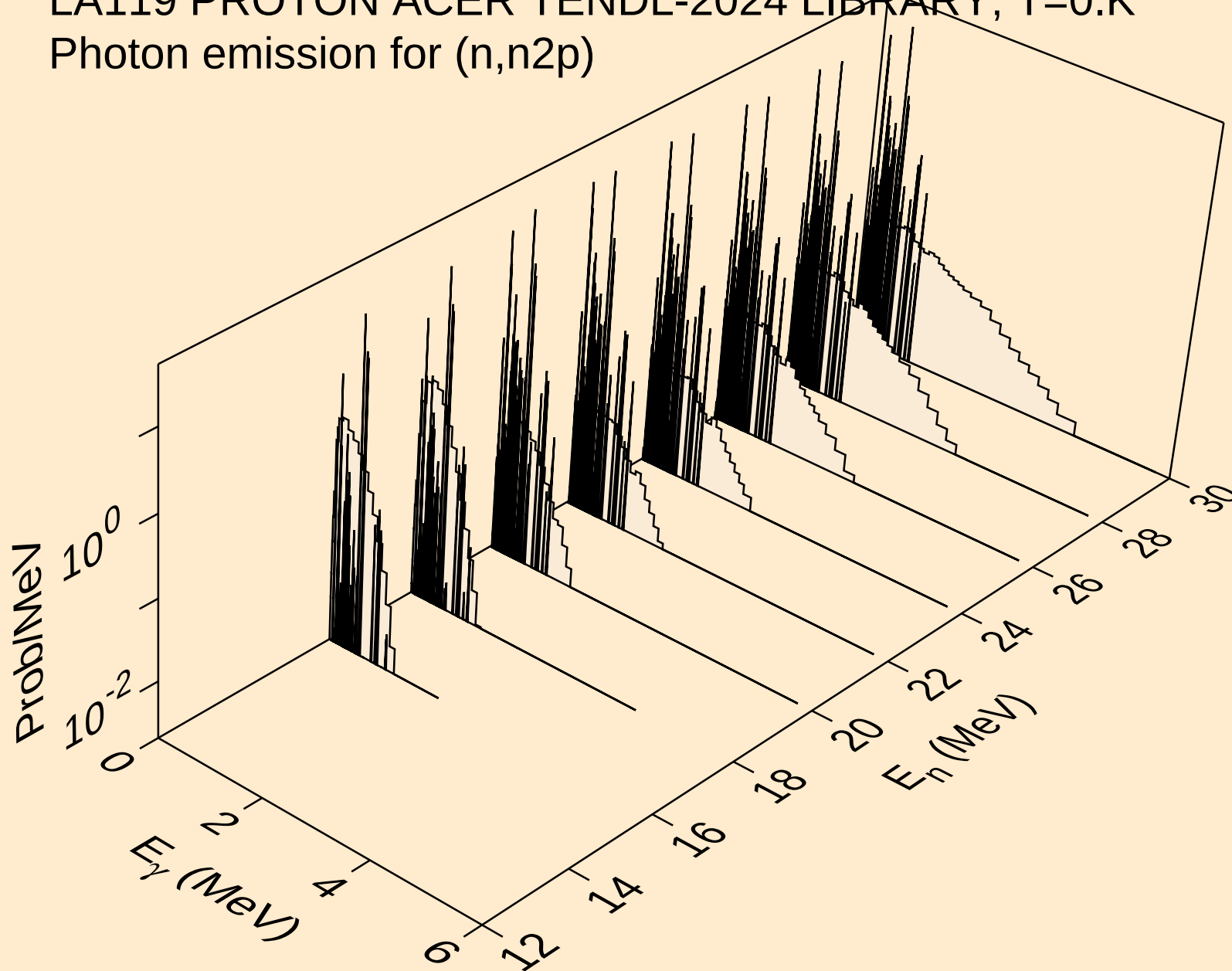
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



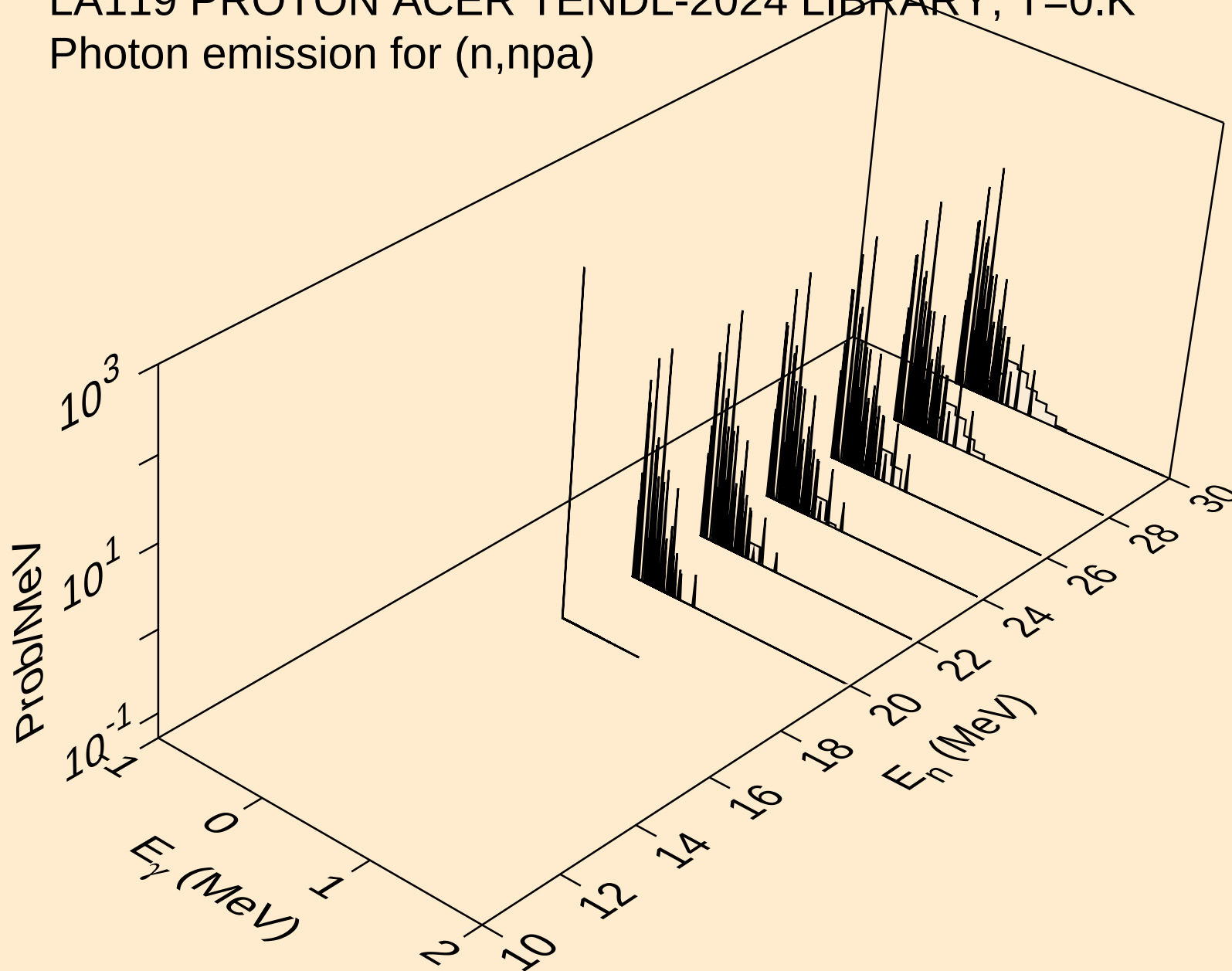
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



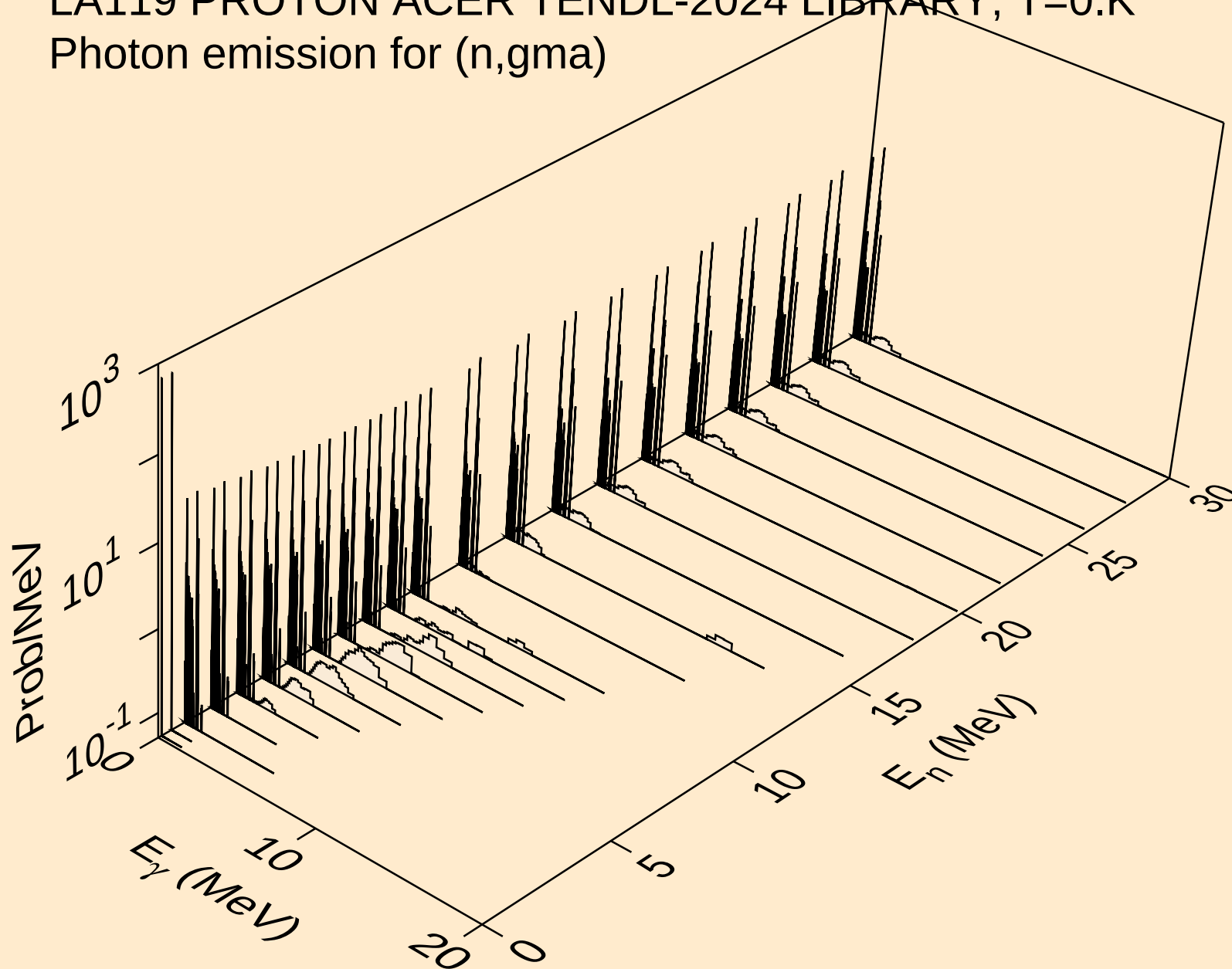
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



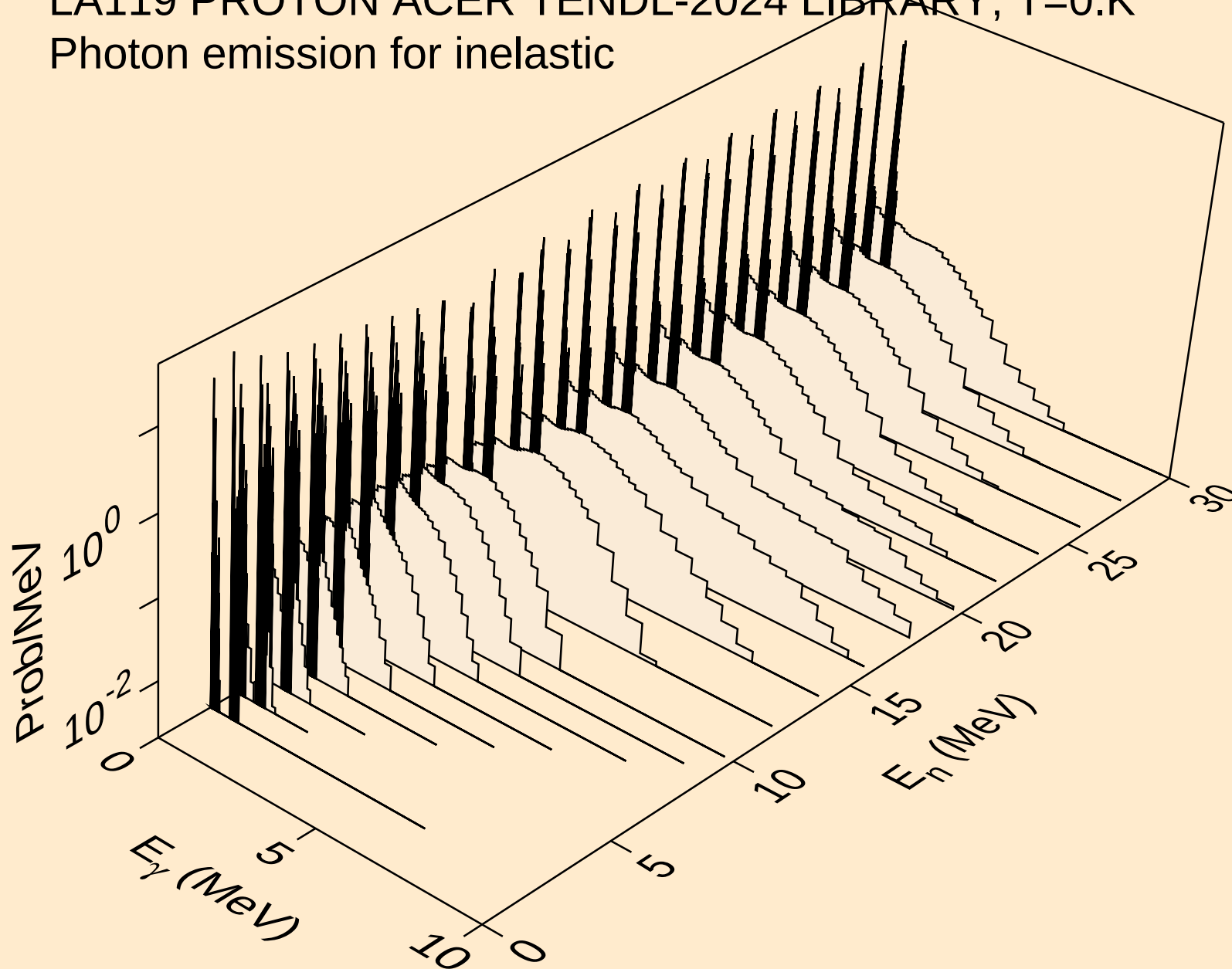
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



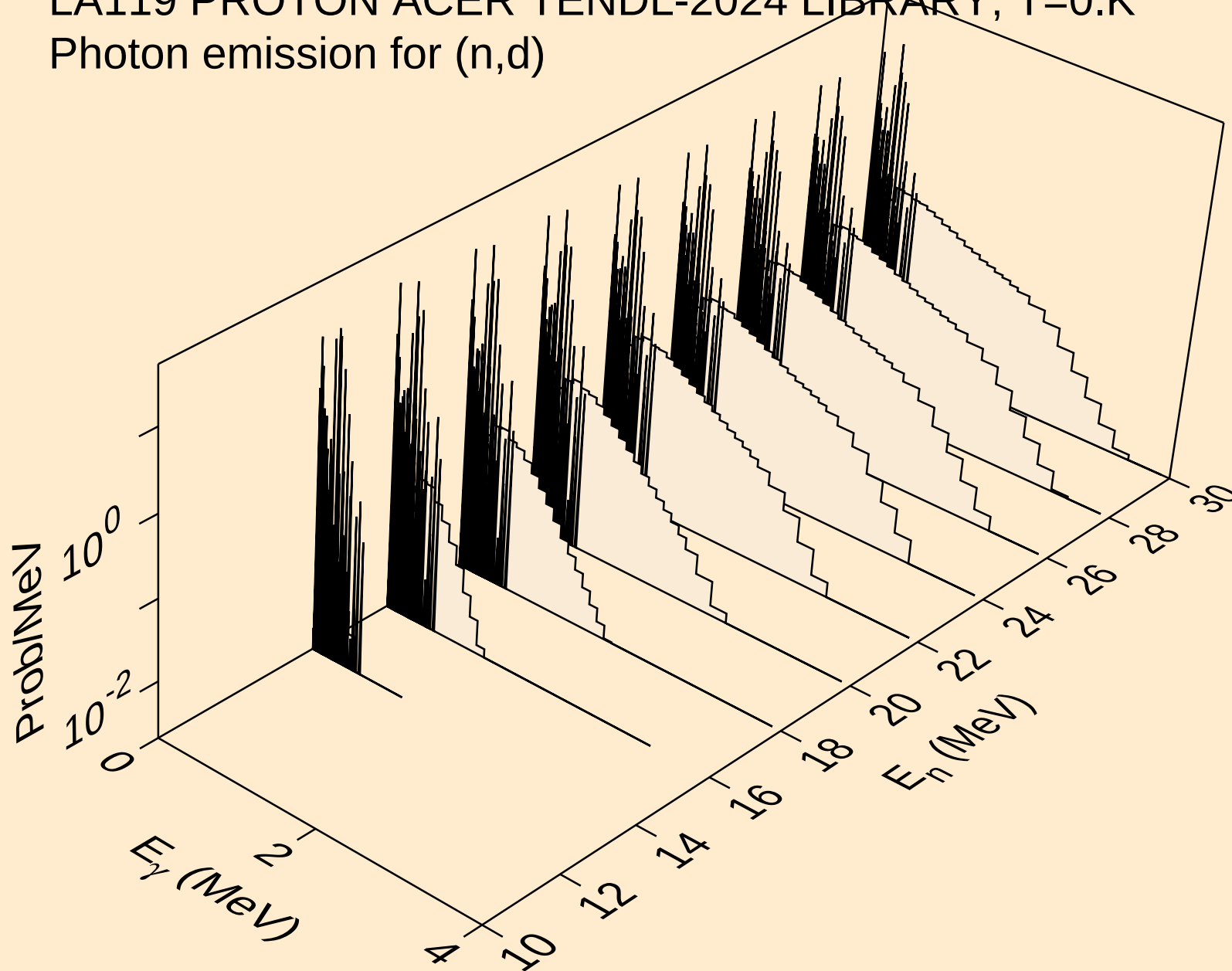
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



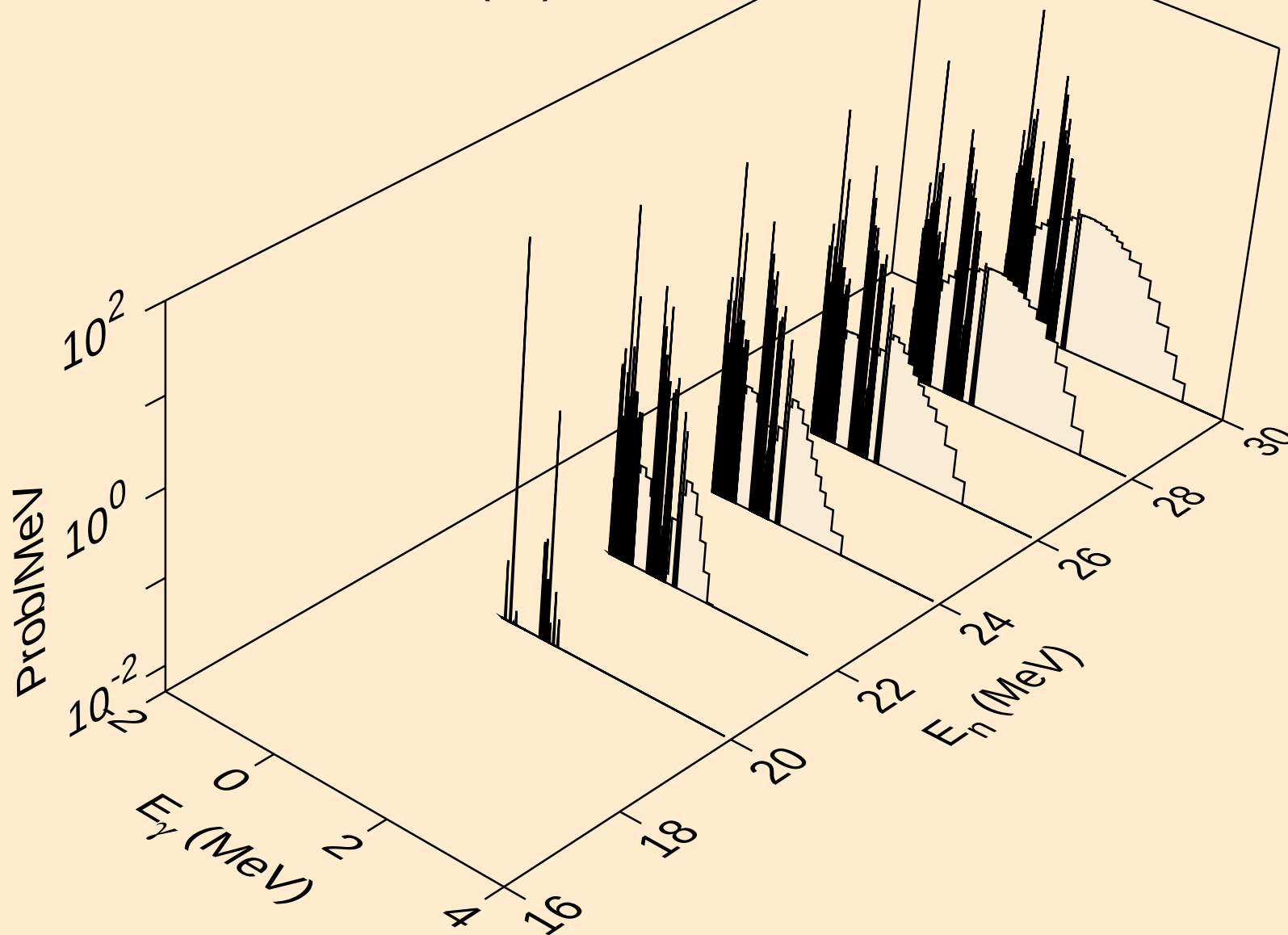
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



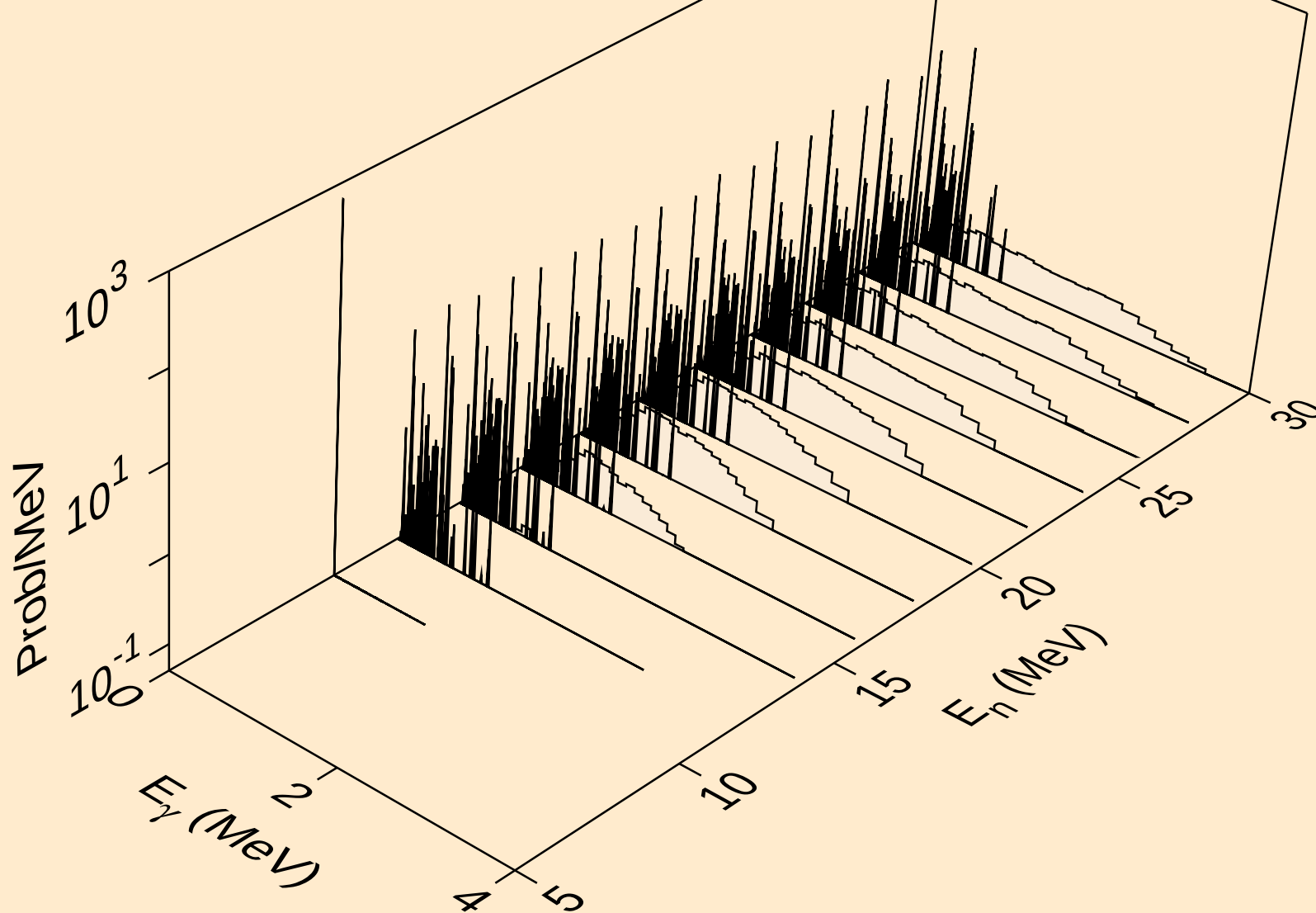
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



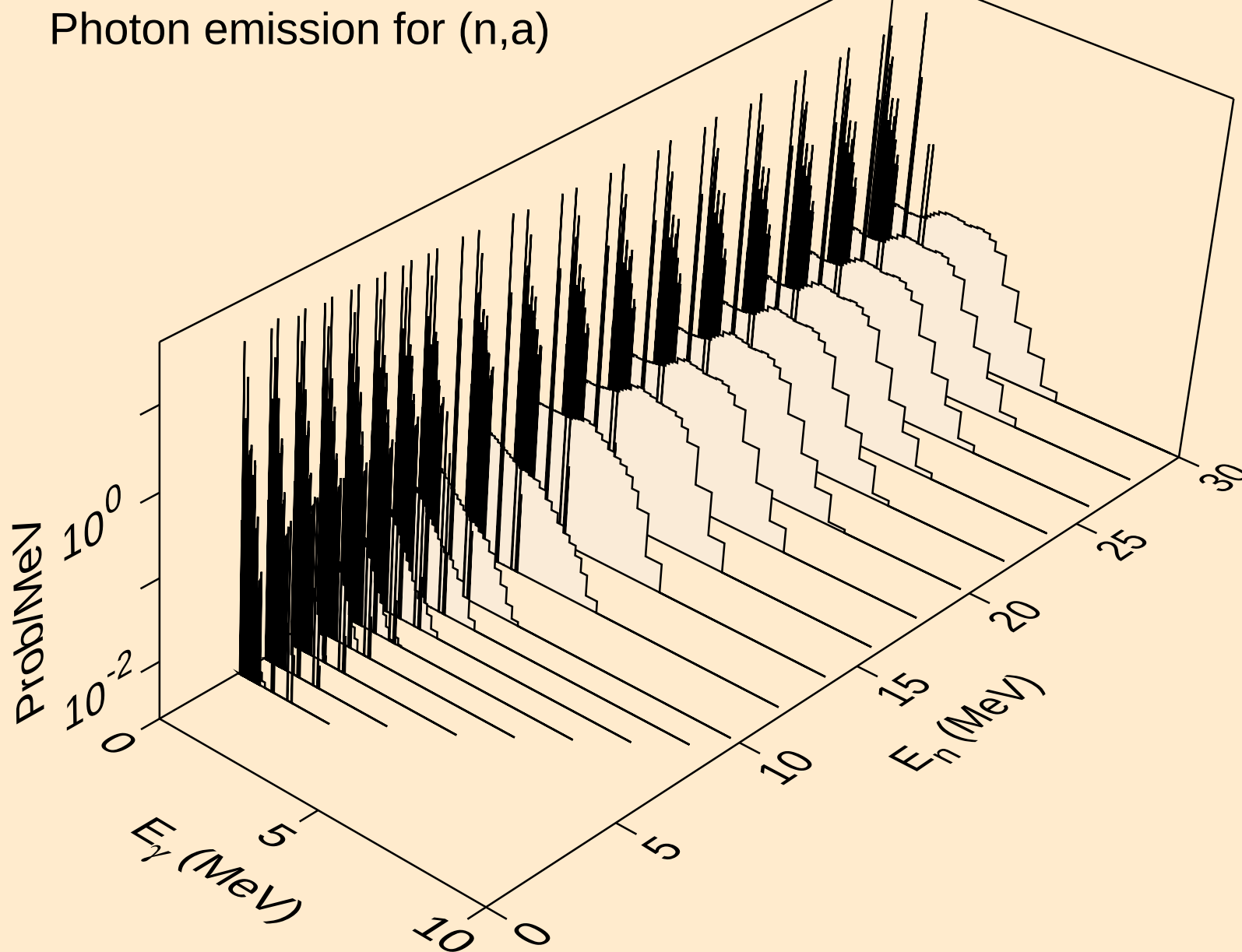
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



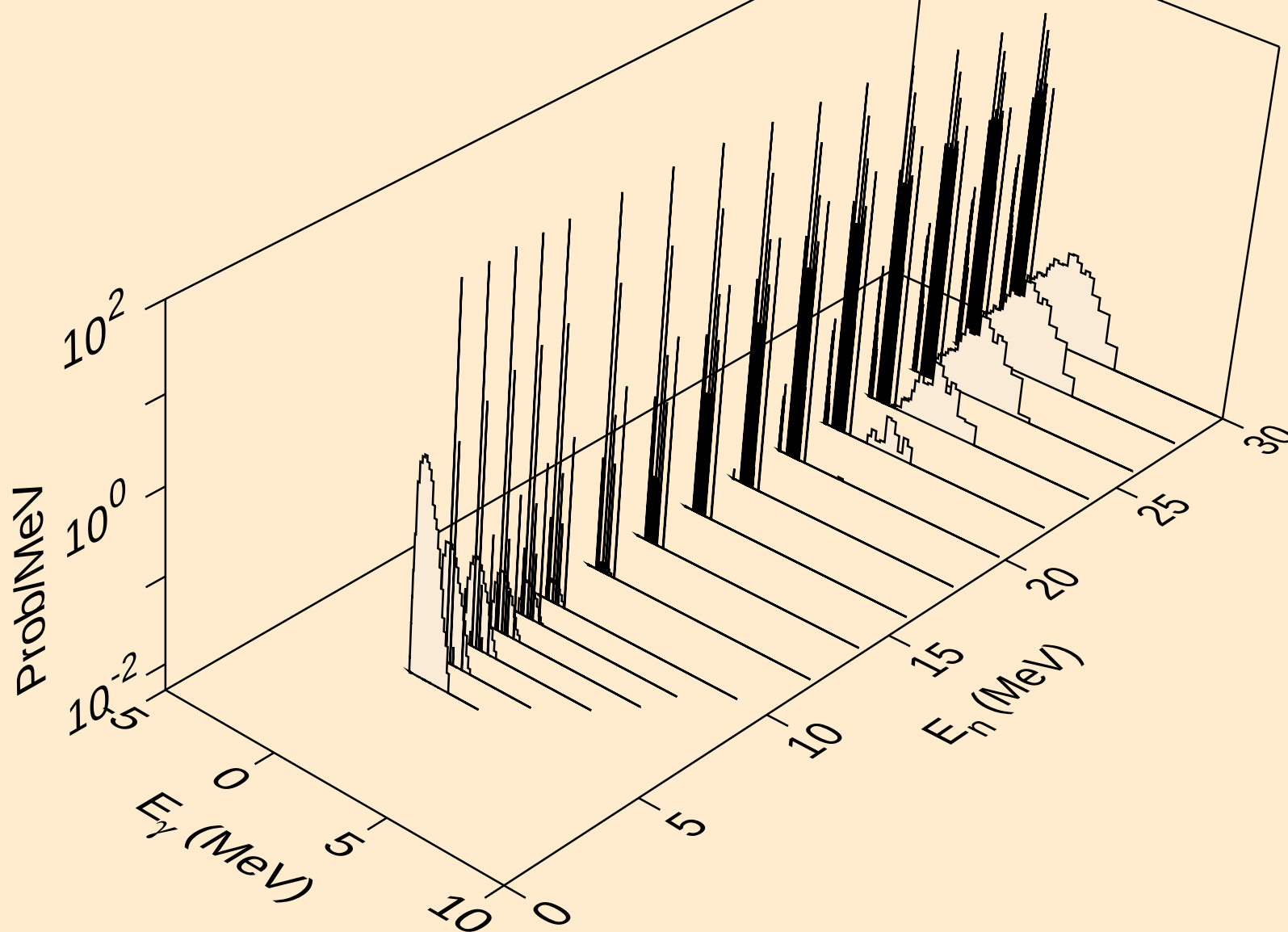
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



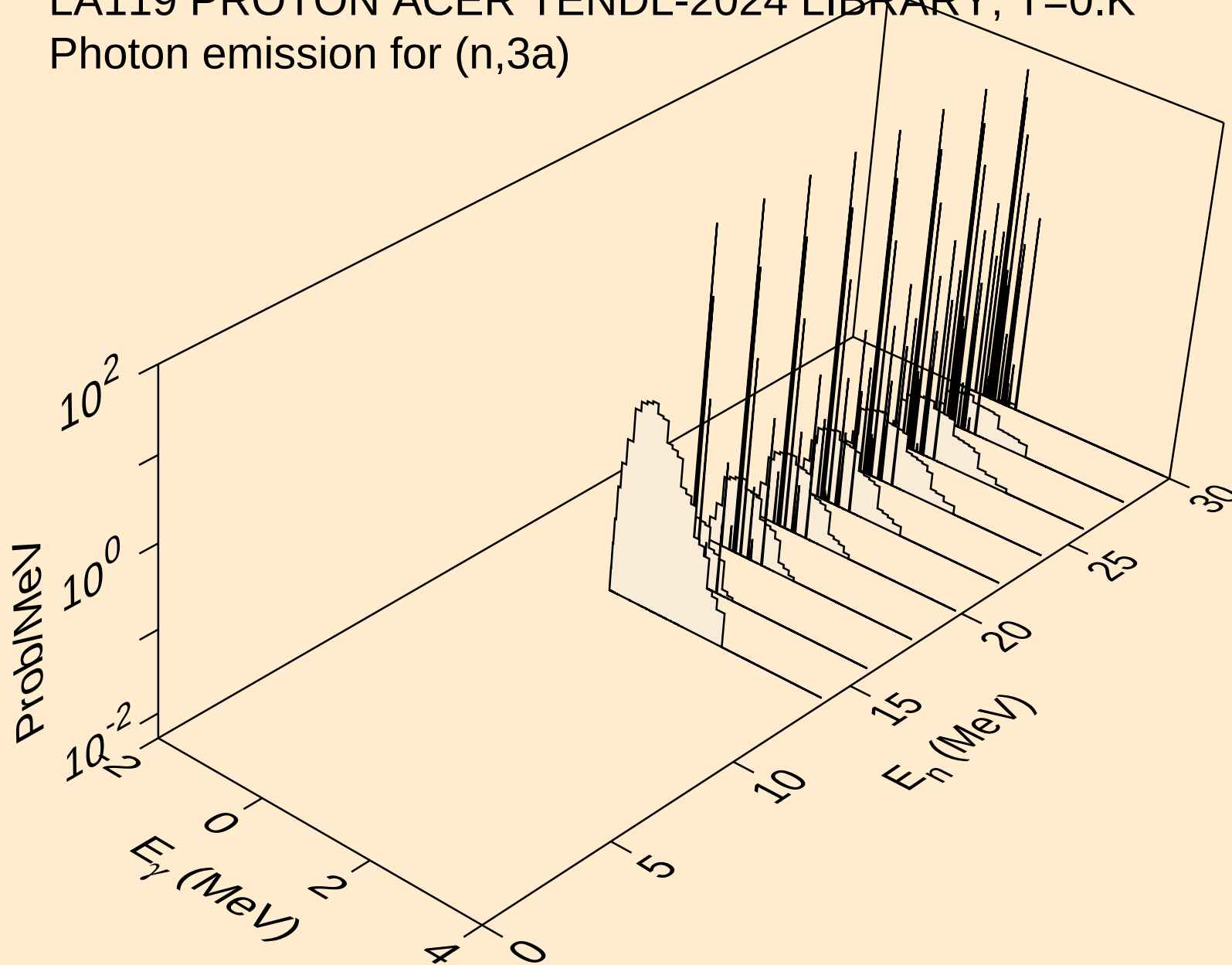
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



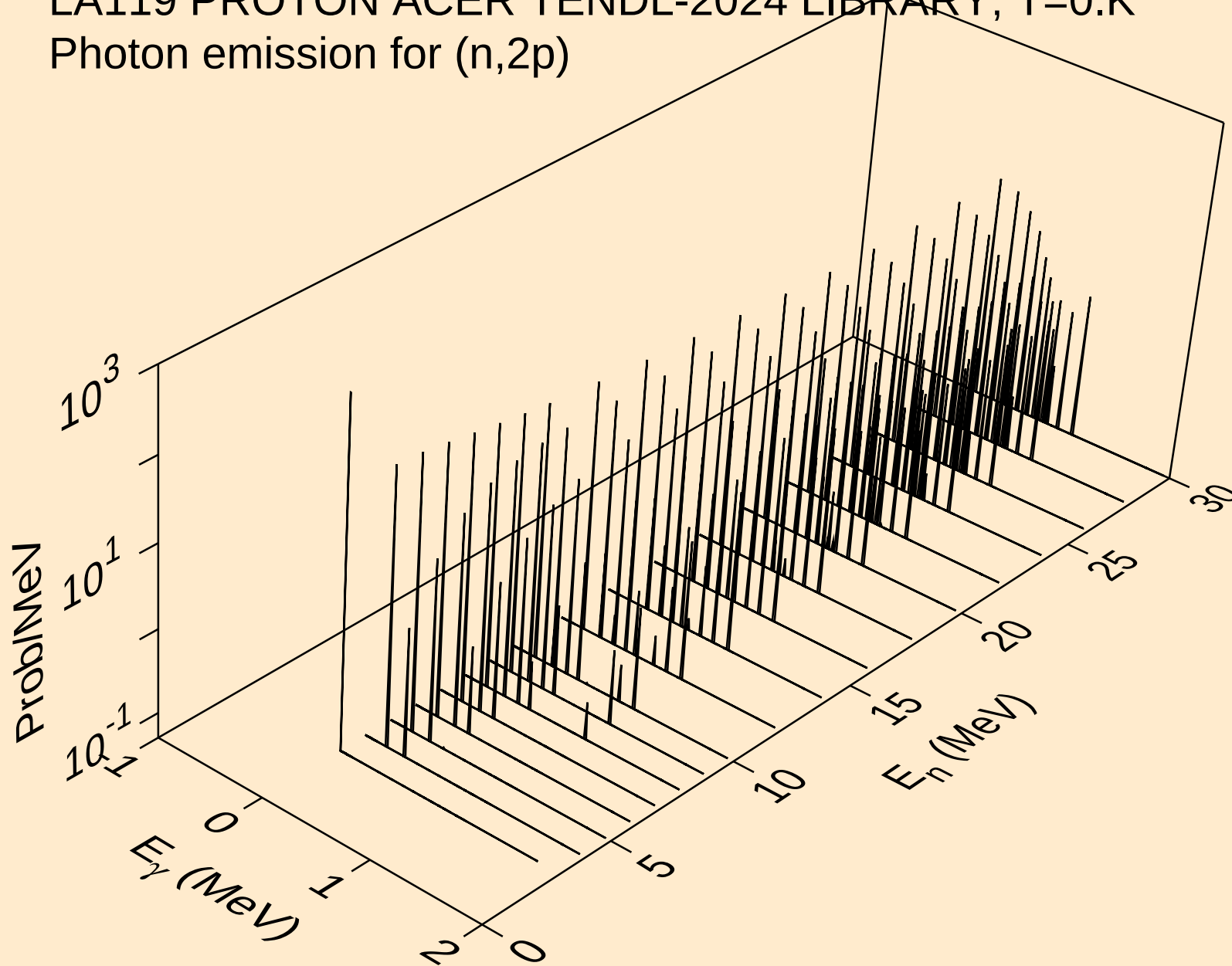
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



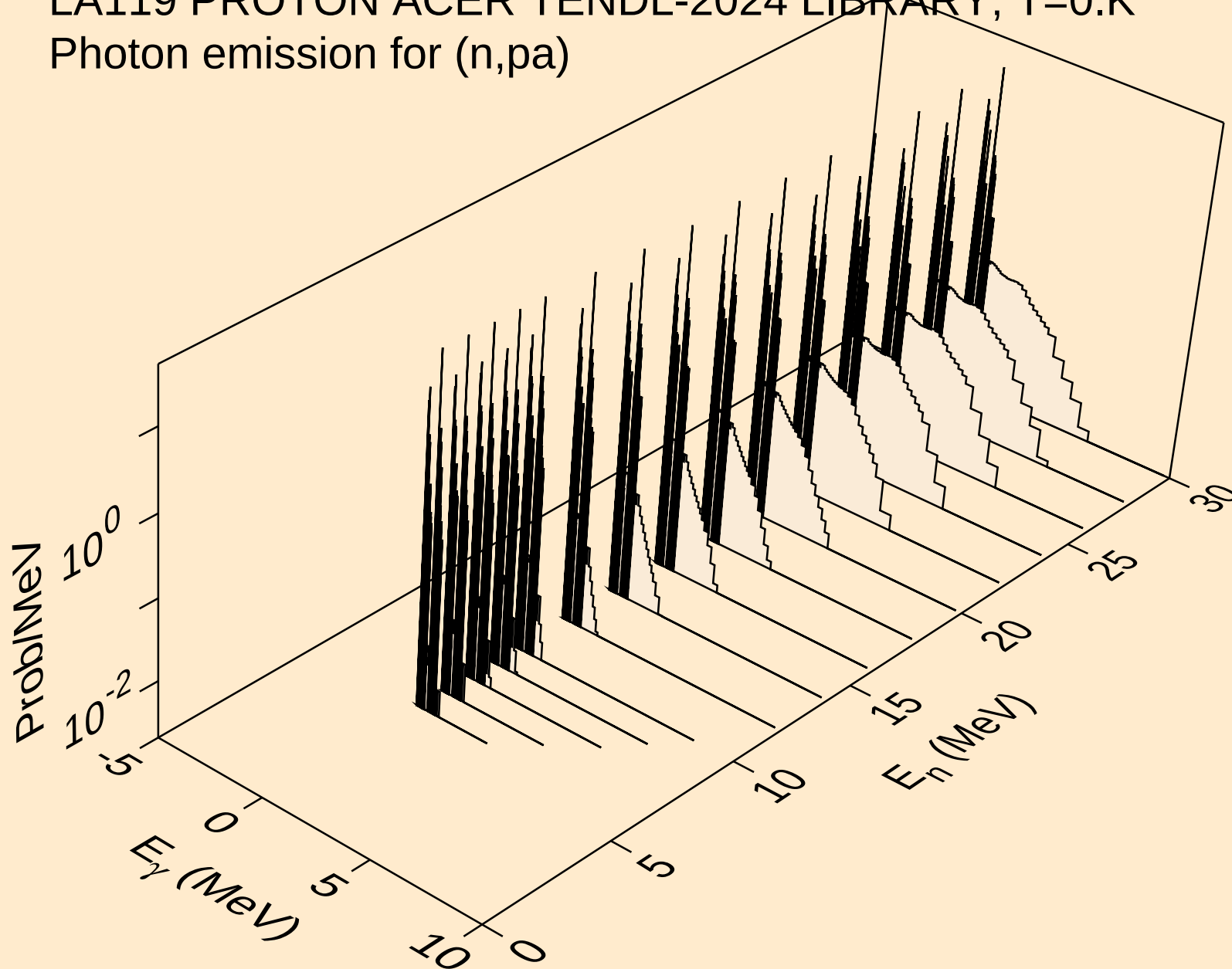
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



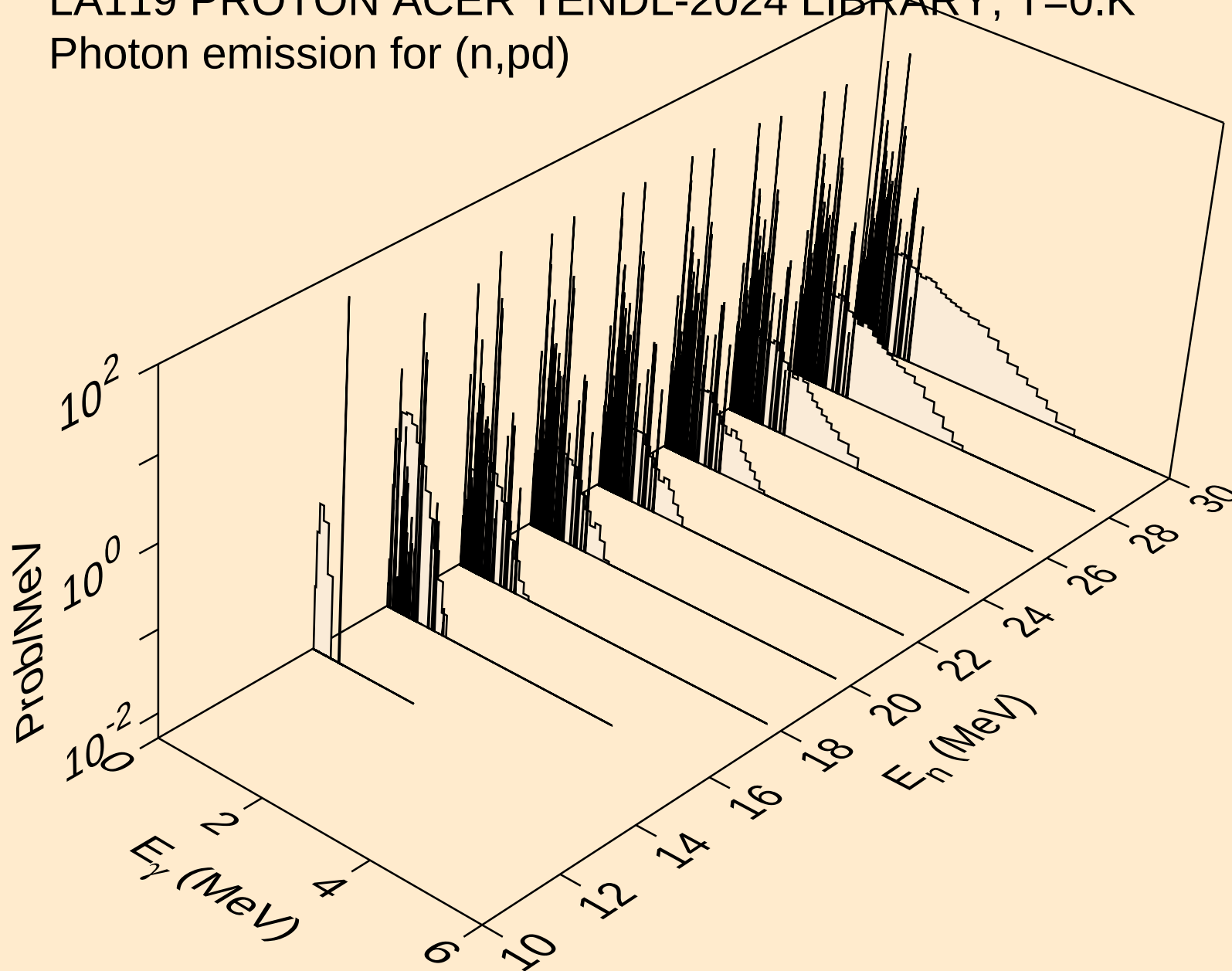
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



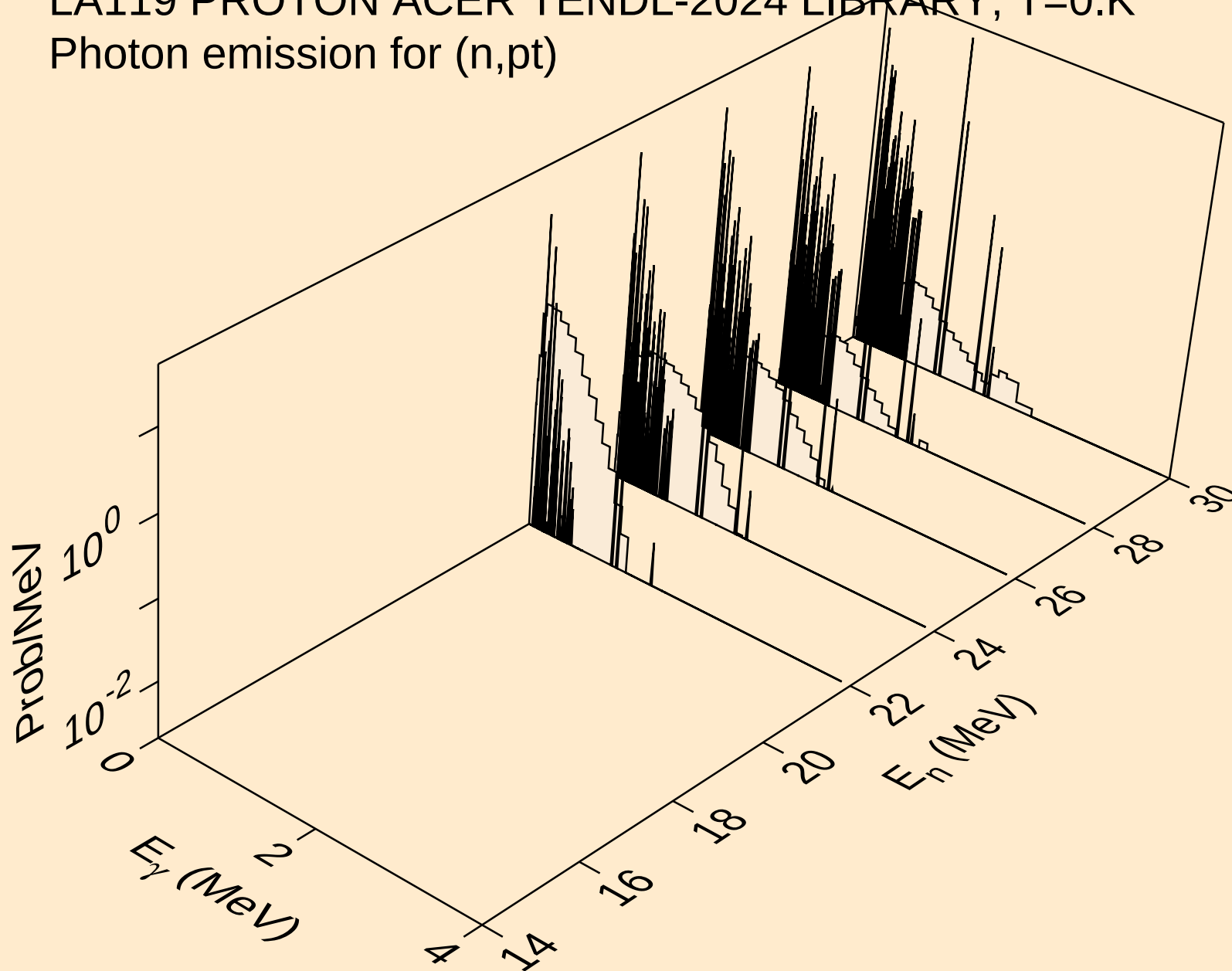
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p) α



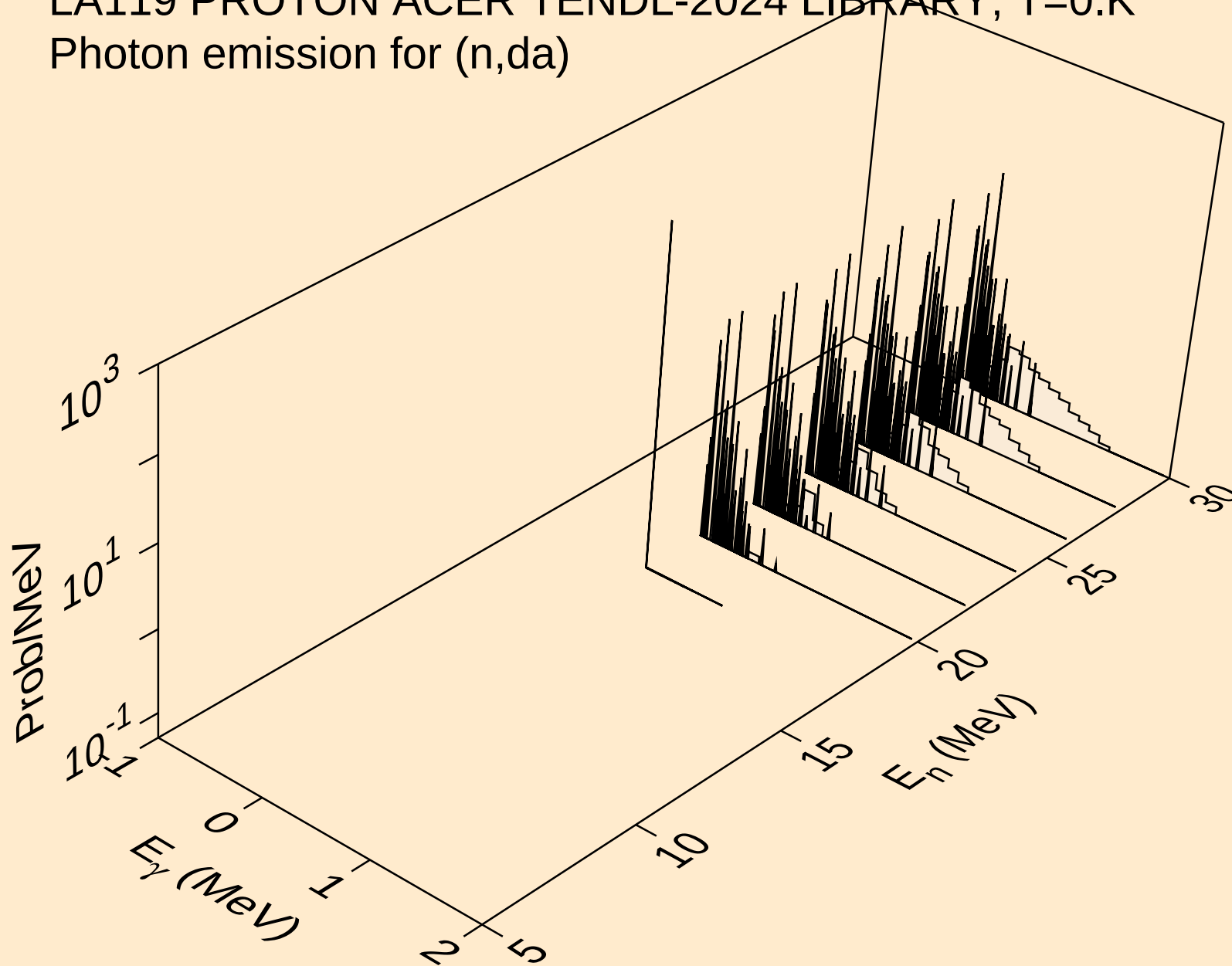
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)

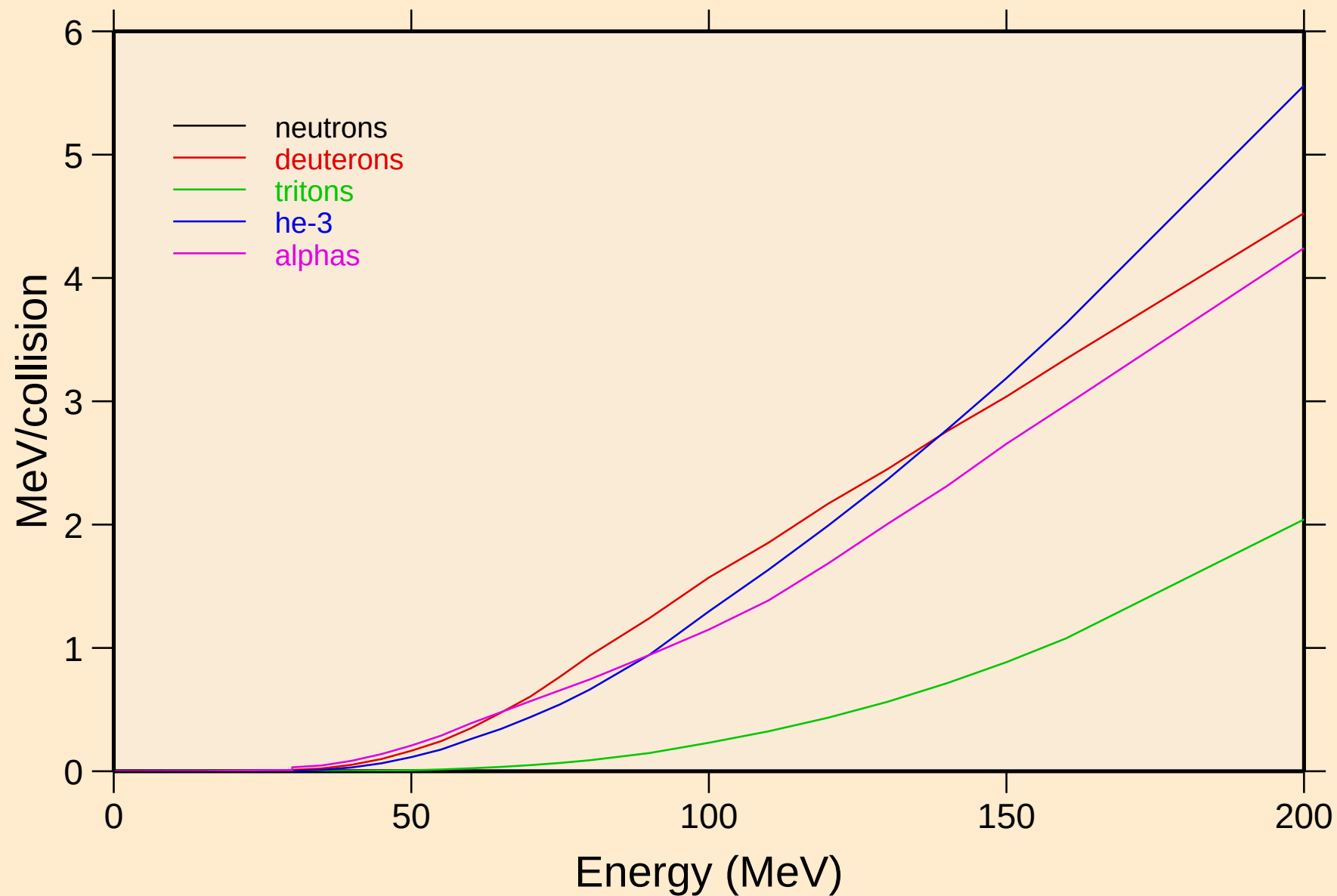


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



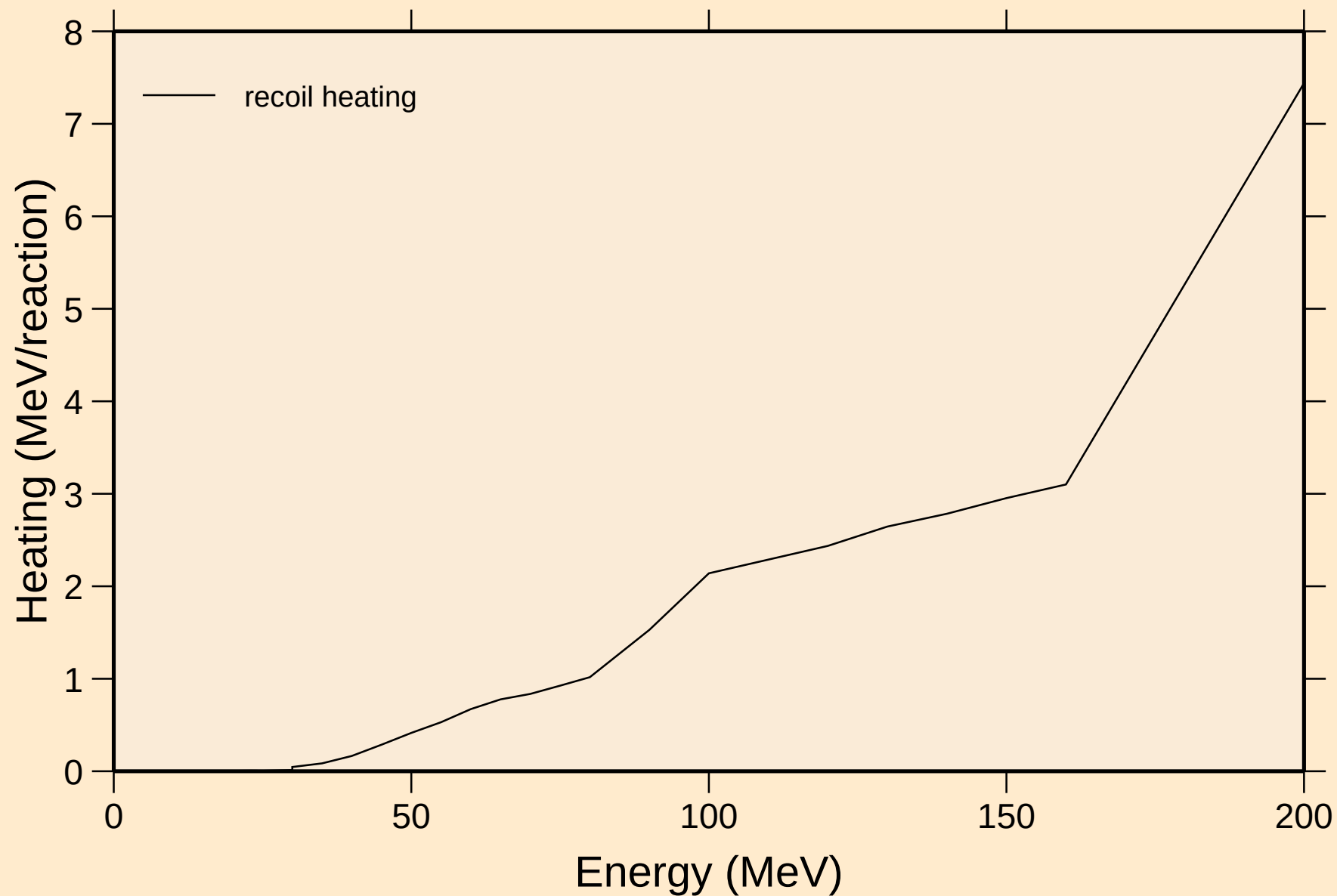
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



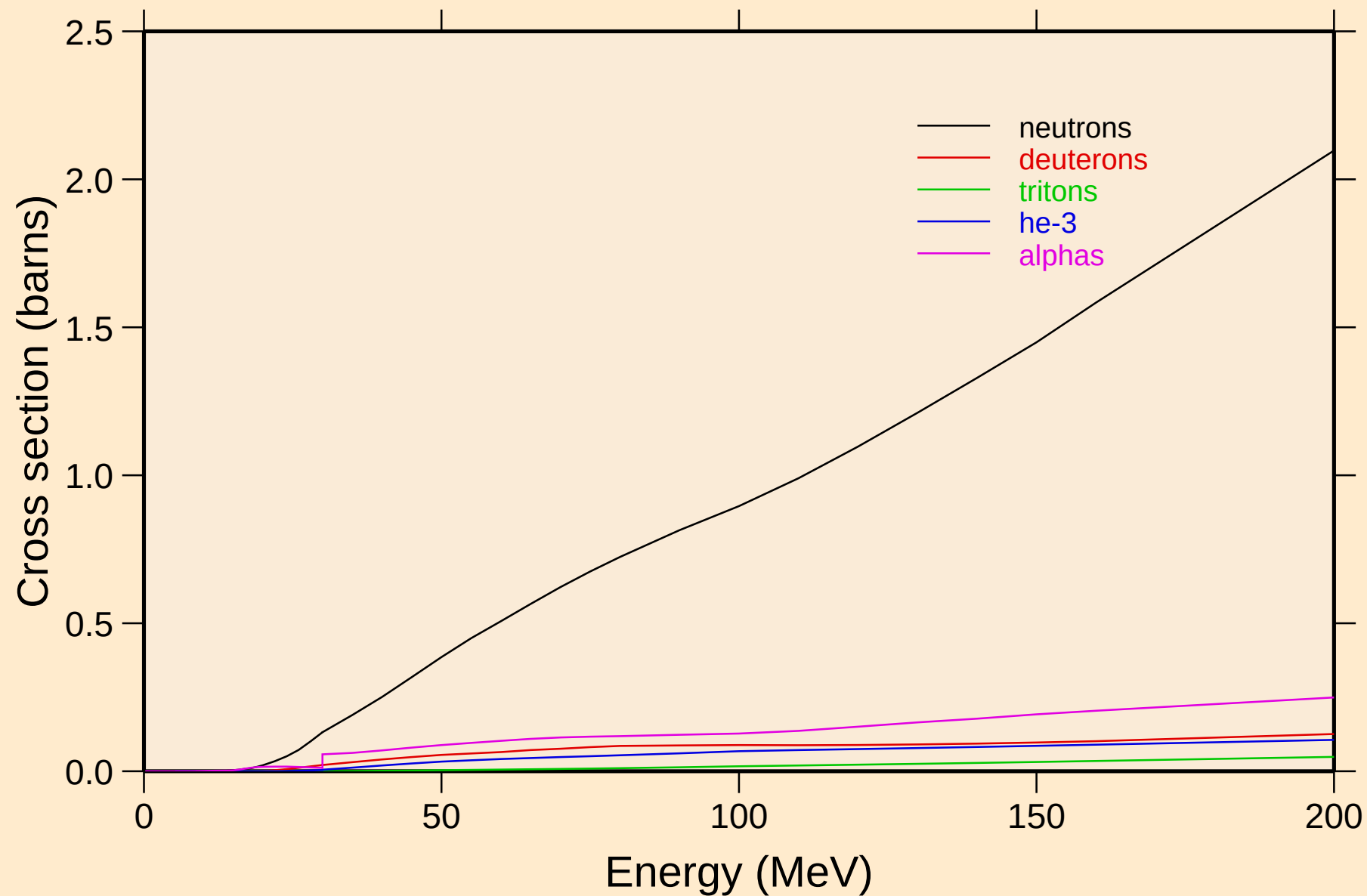
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

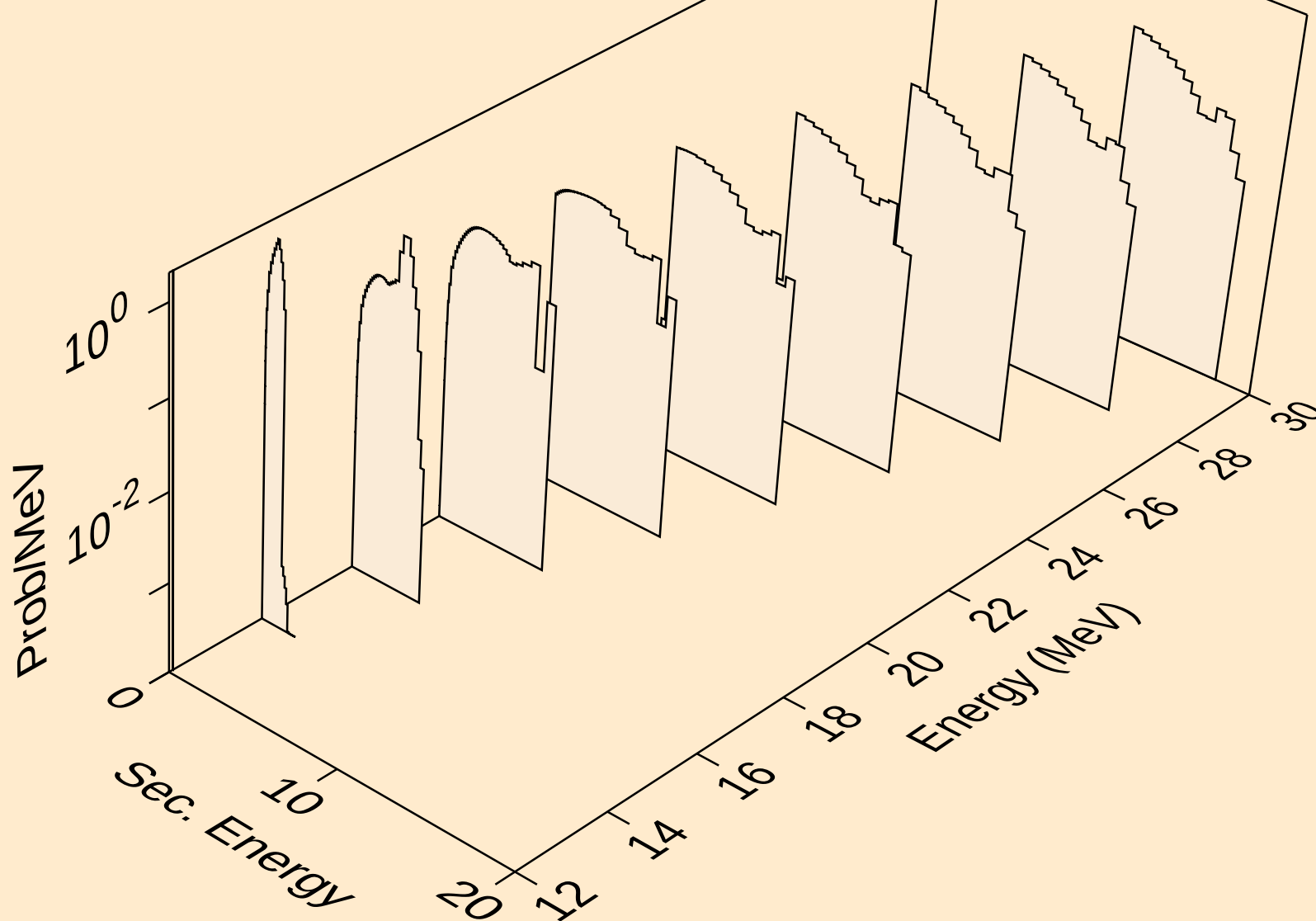


LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K

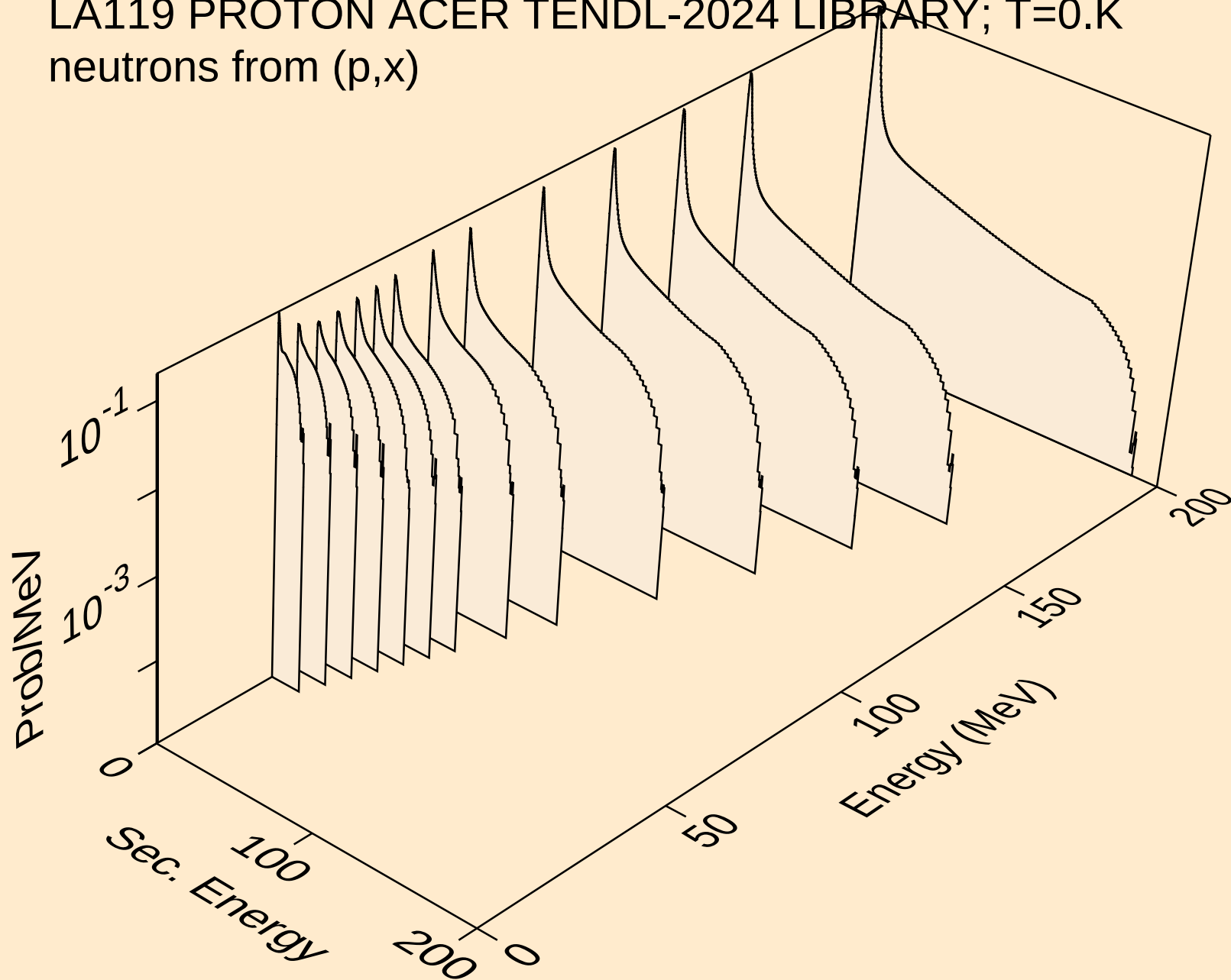
Particle production cross sections



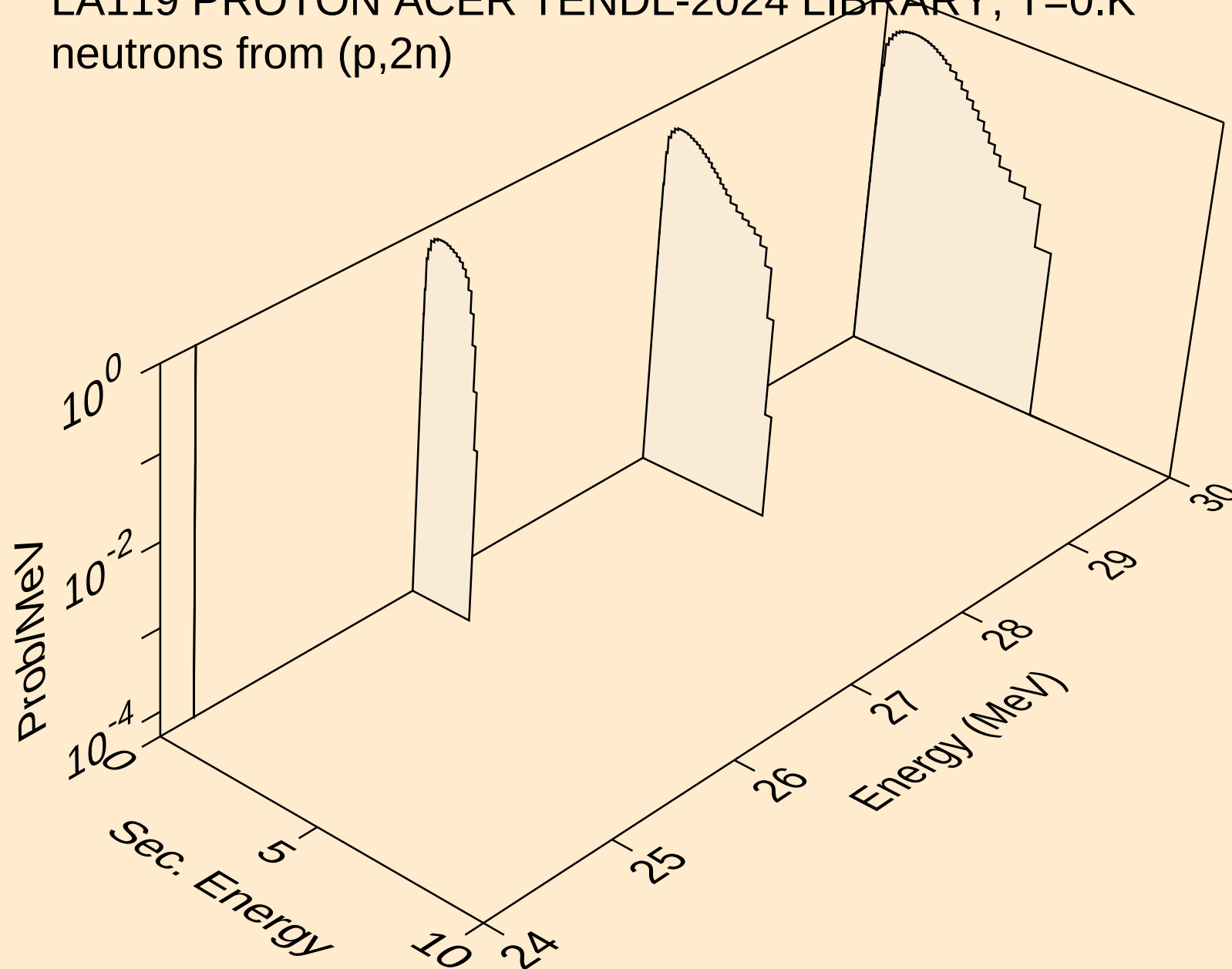
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



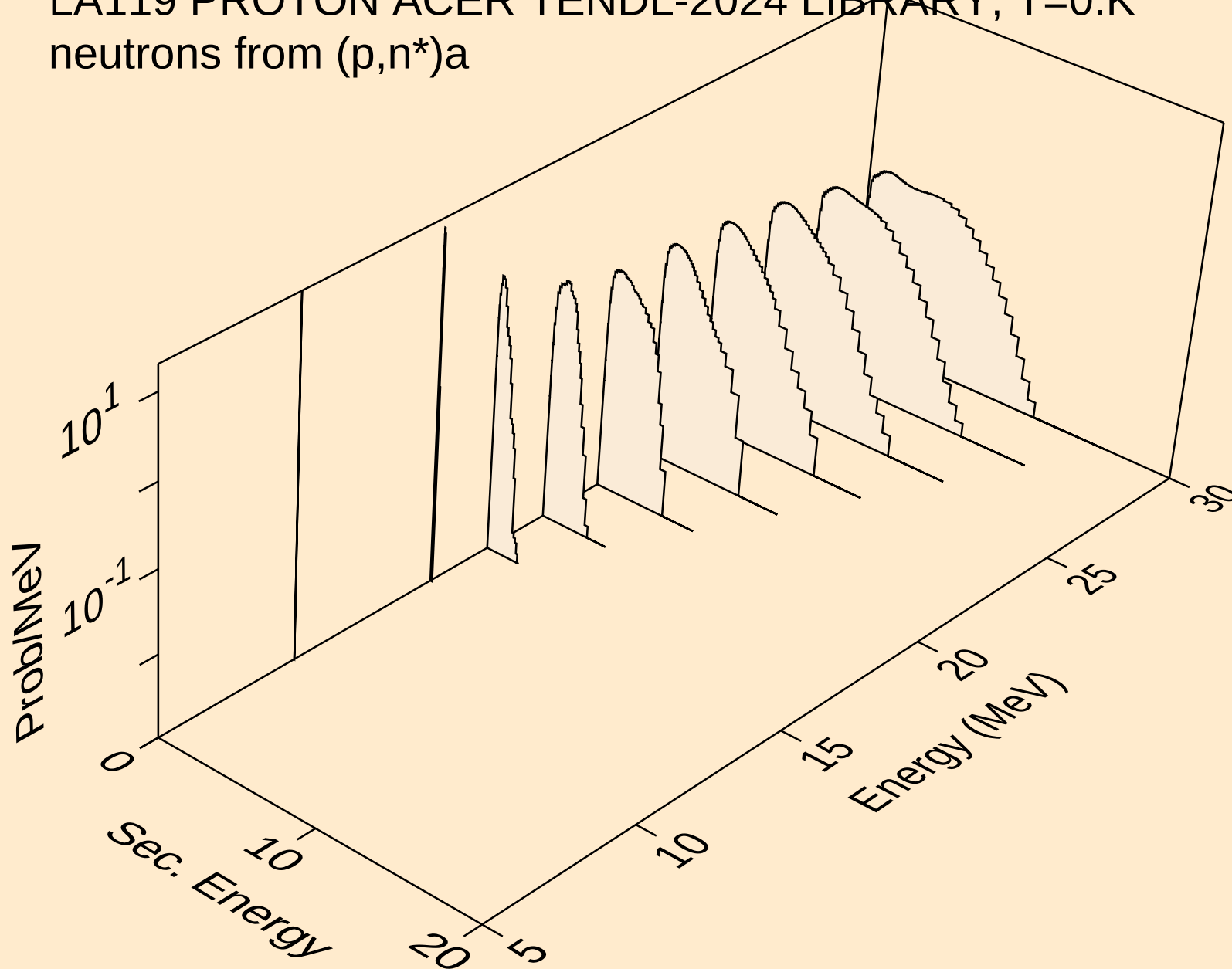
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



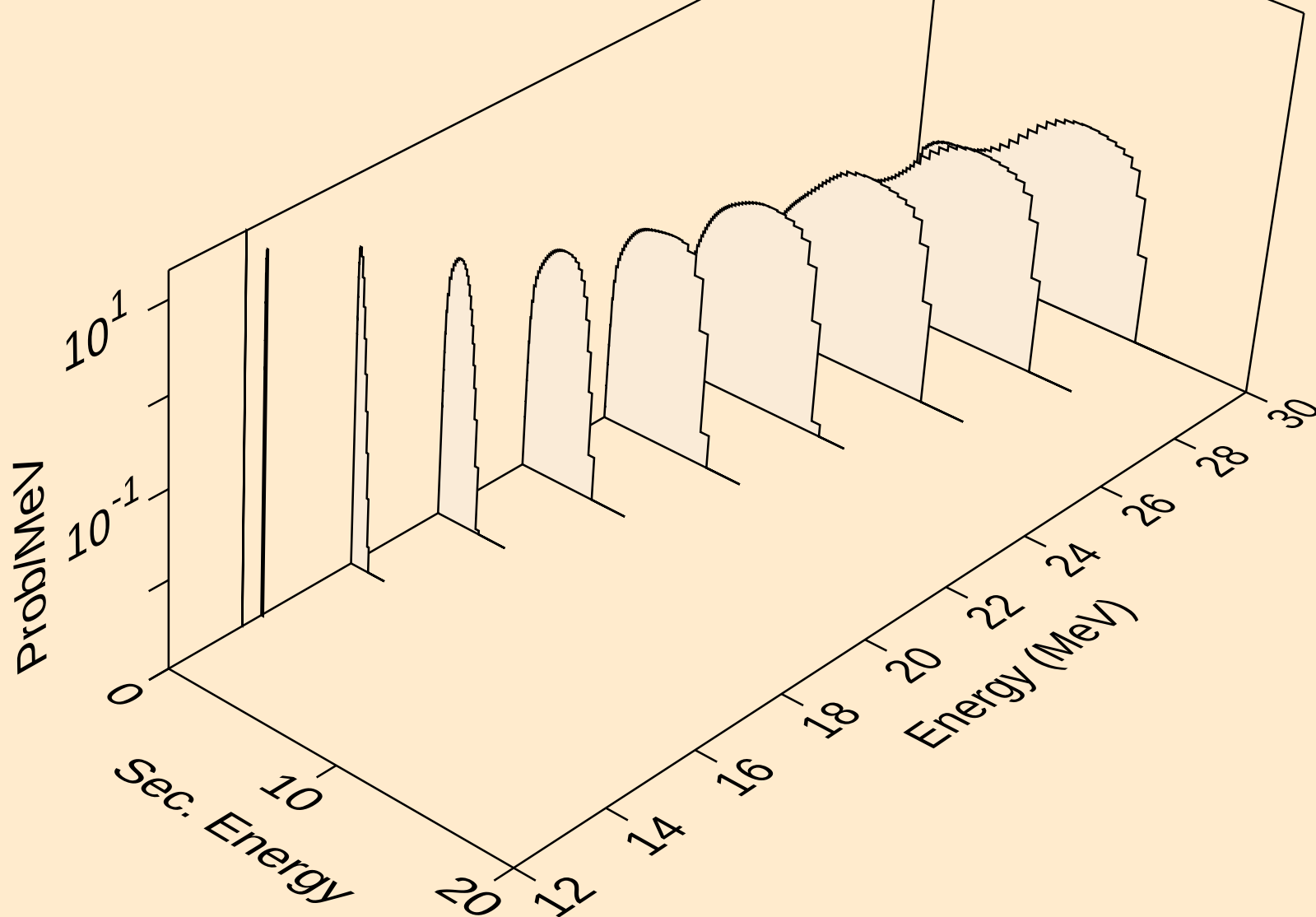
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)



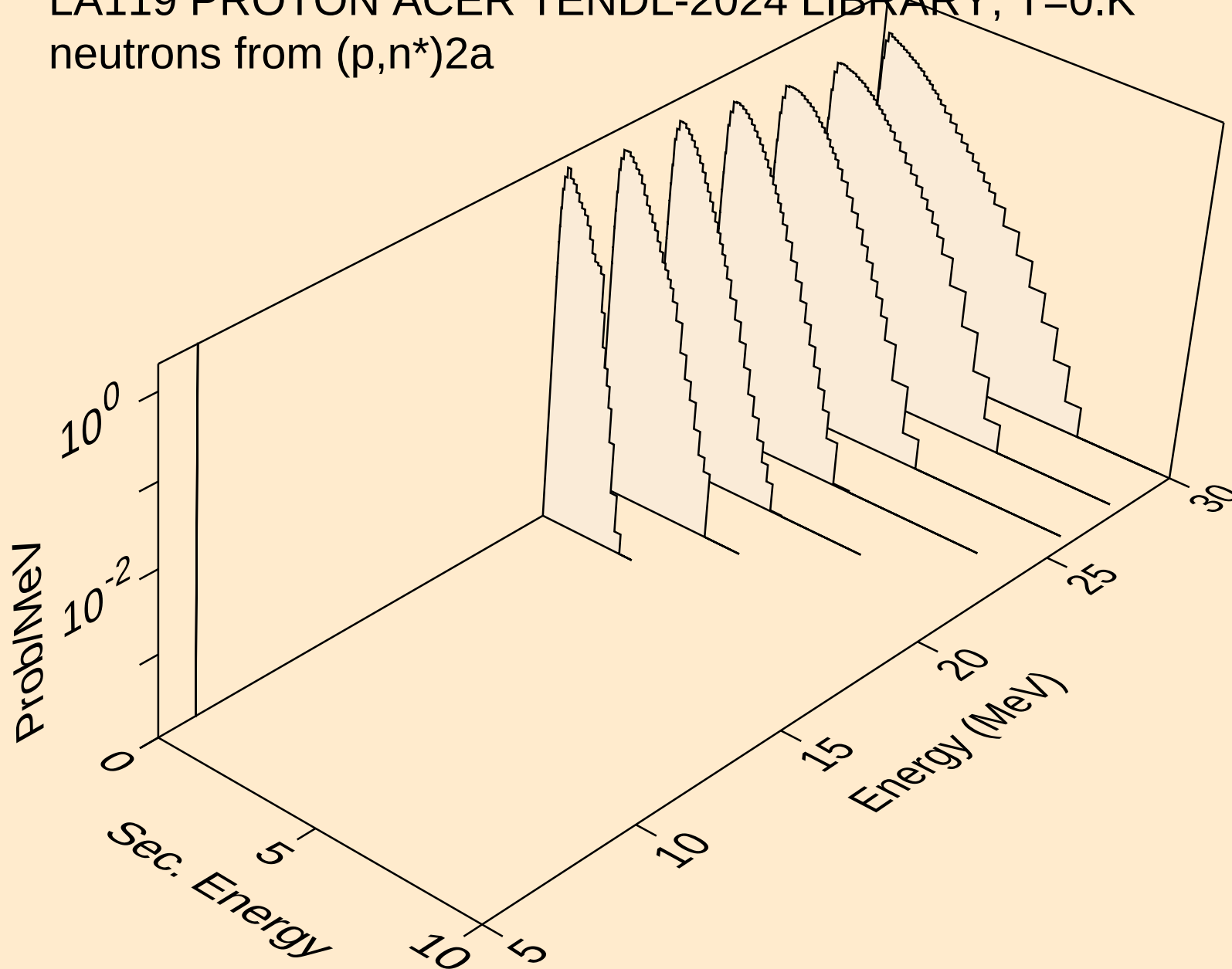
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



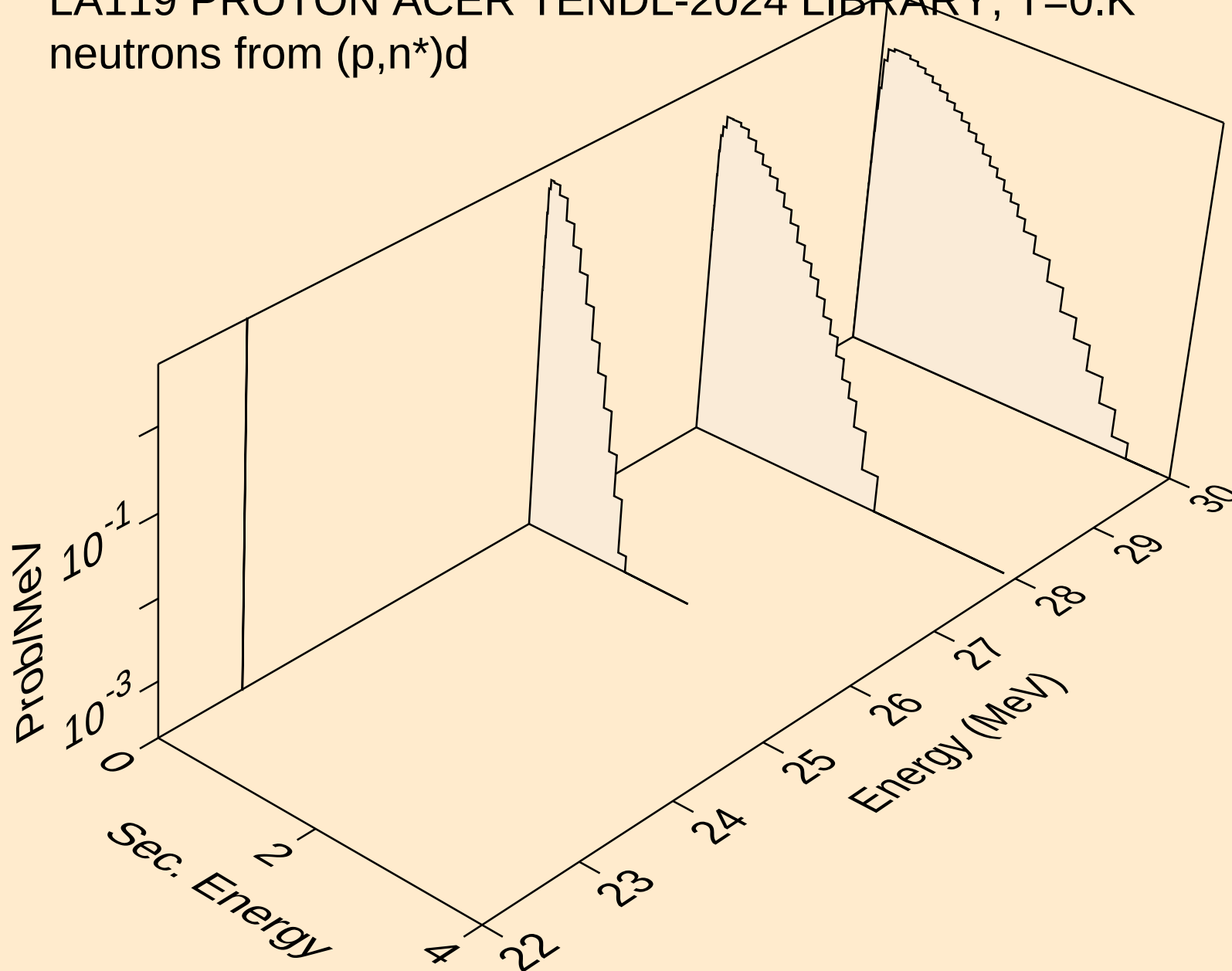
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



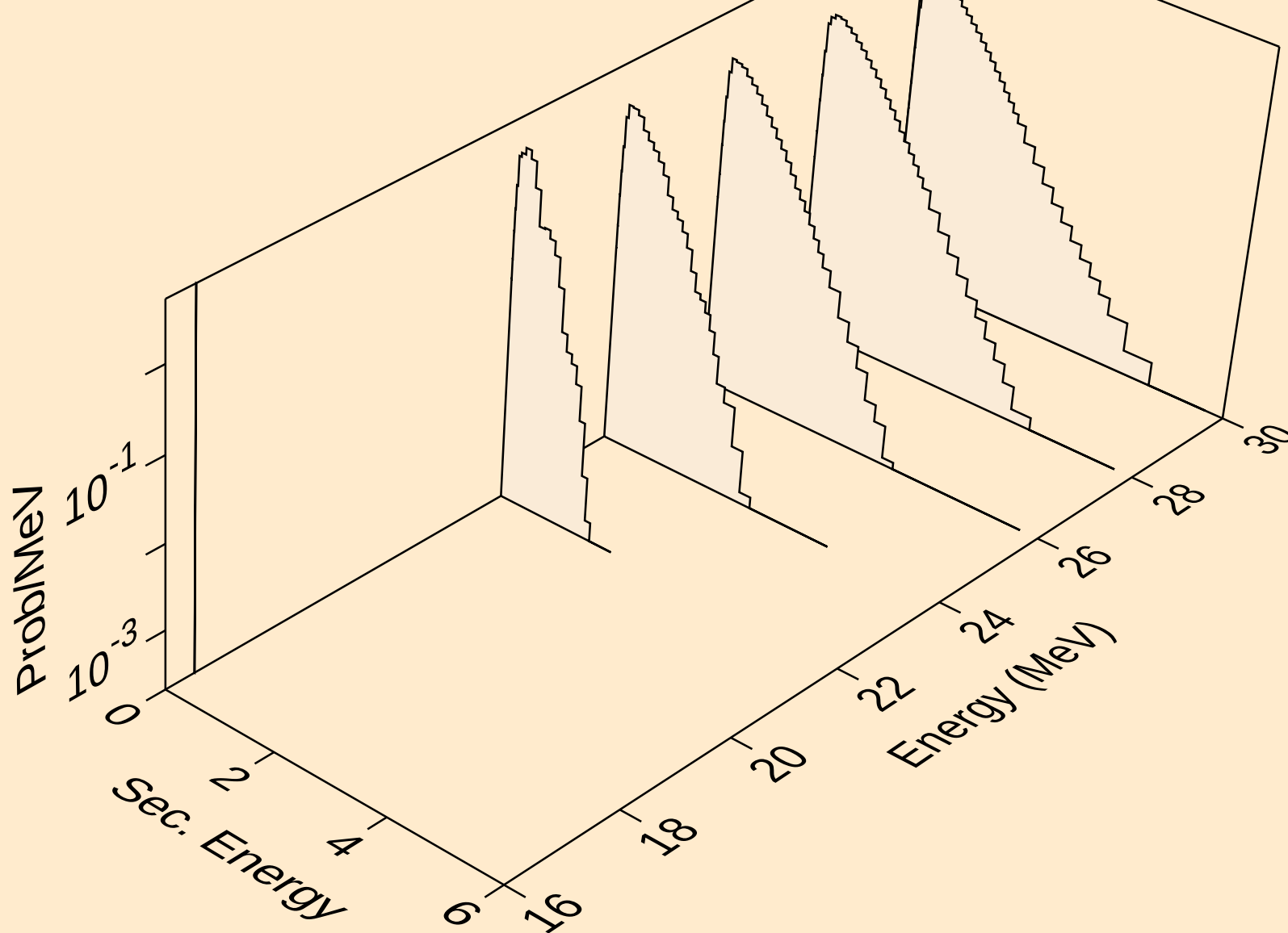
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)2a



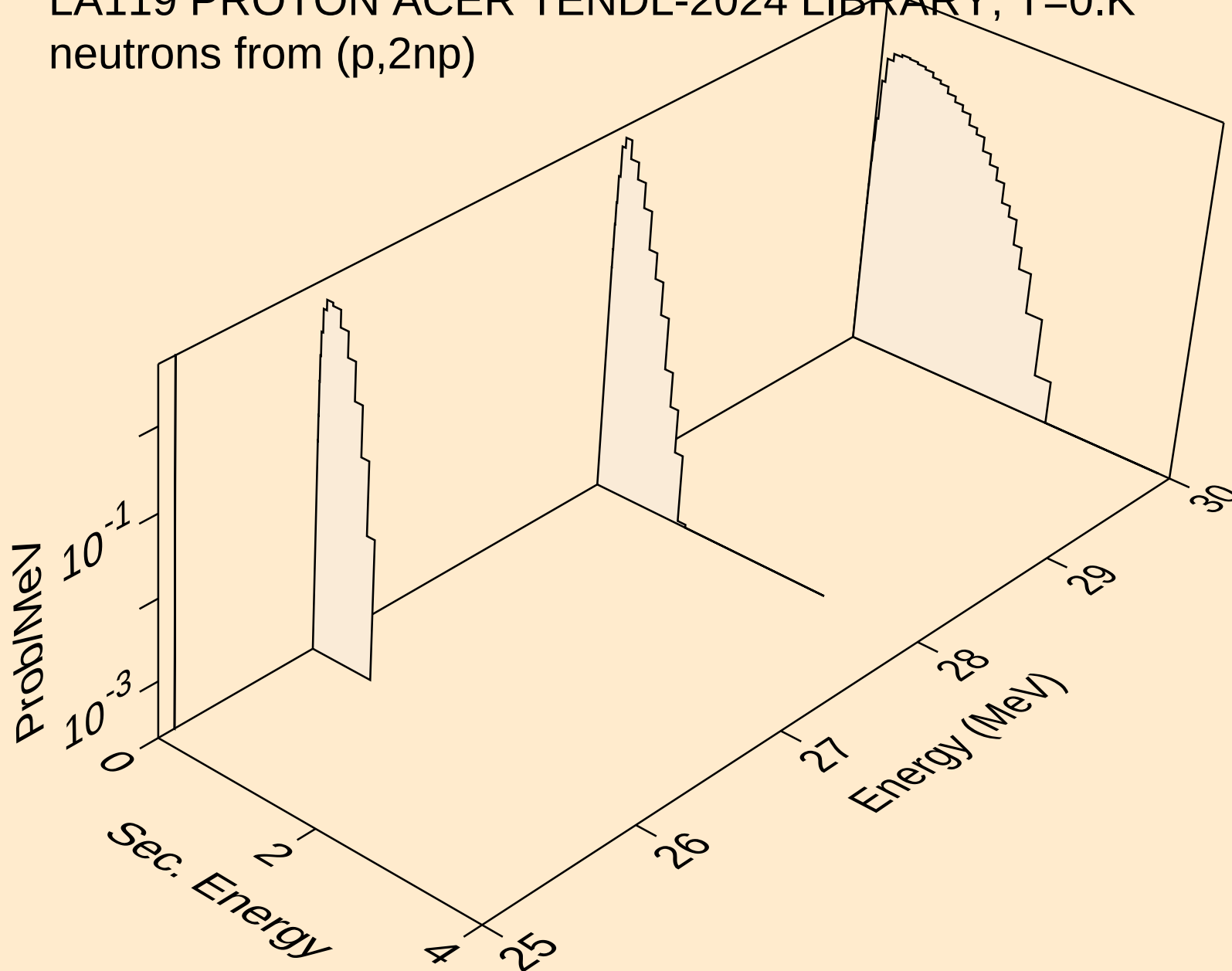
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)d



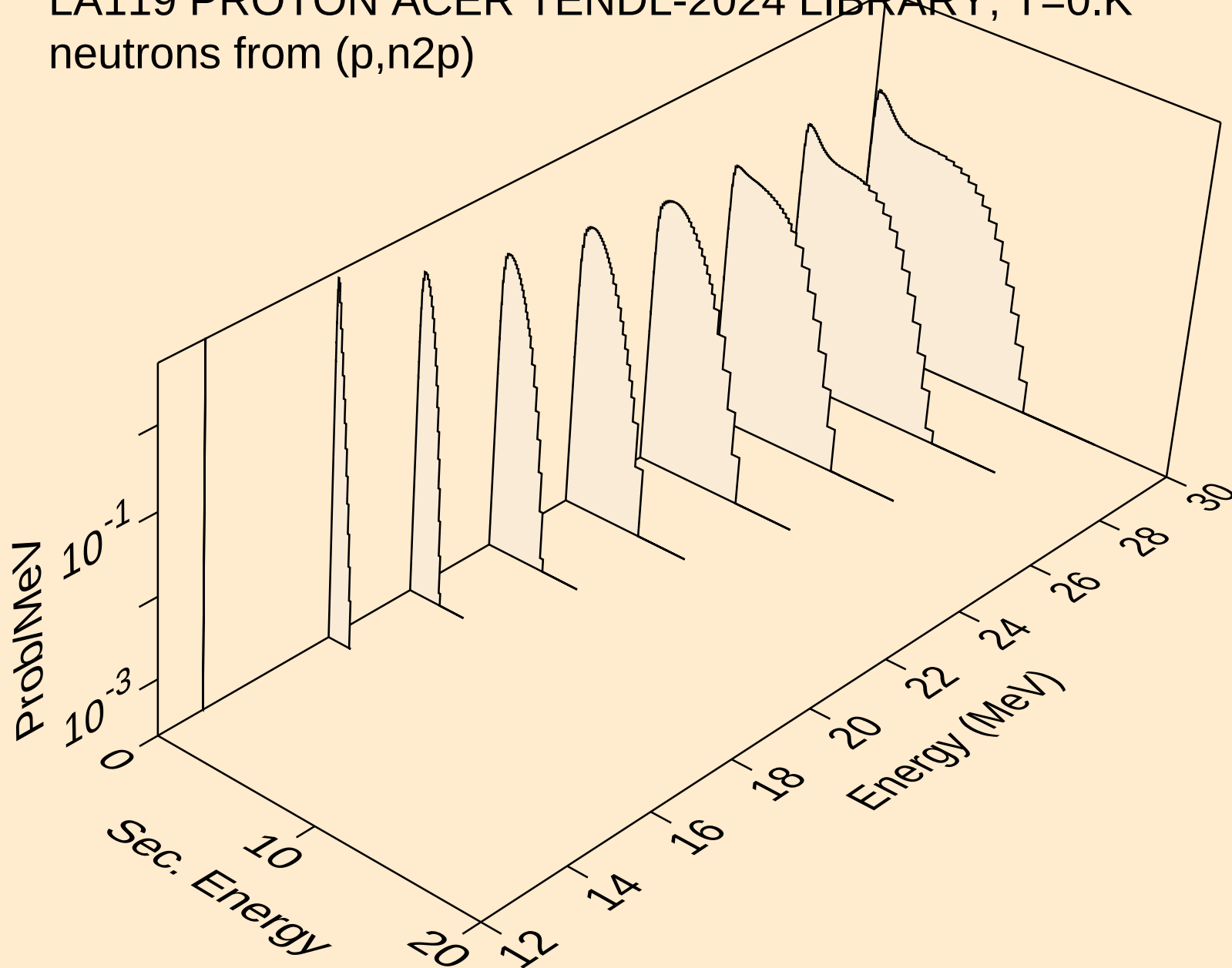
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)he3



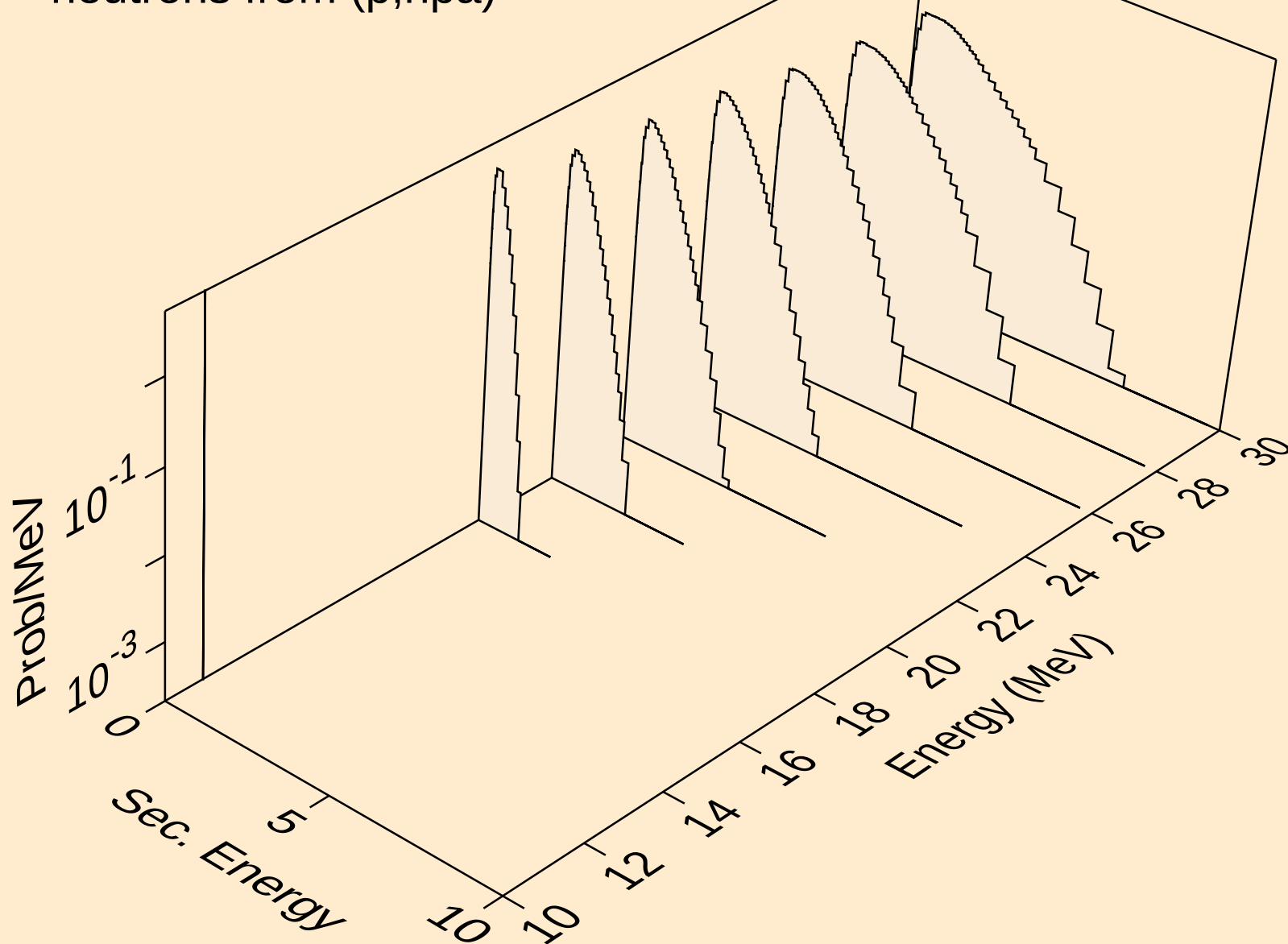
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2np)



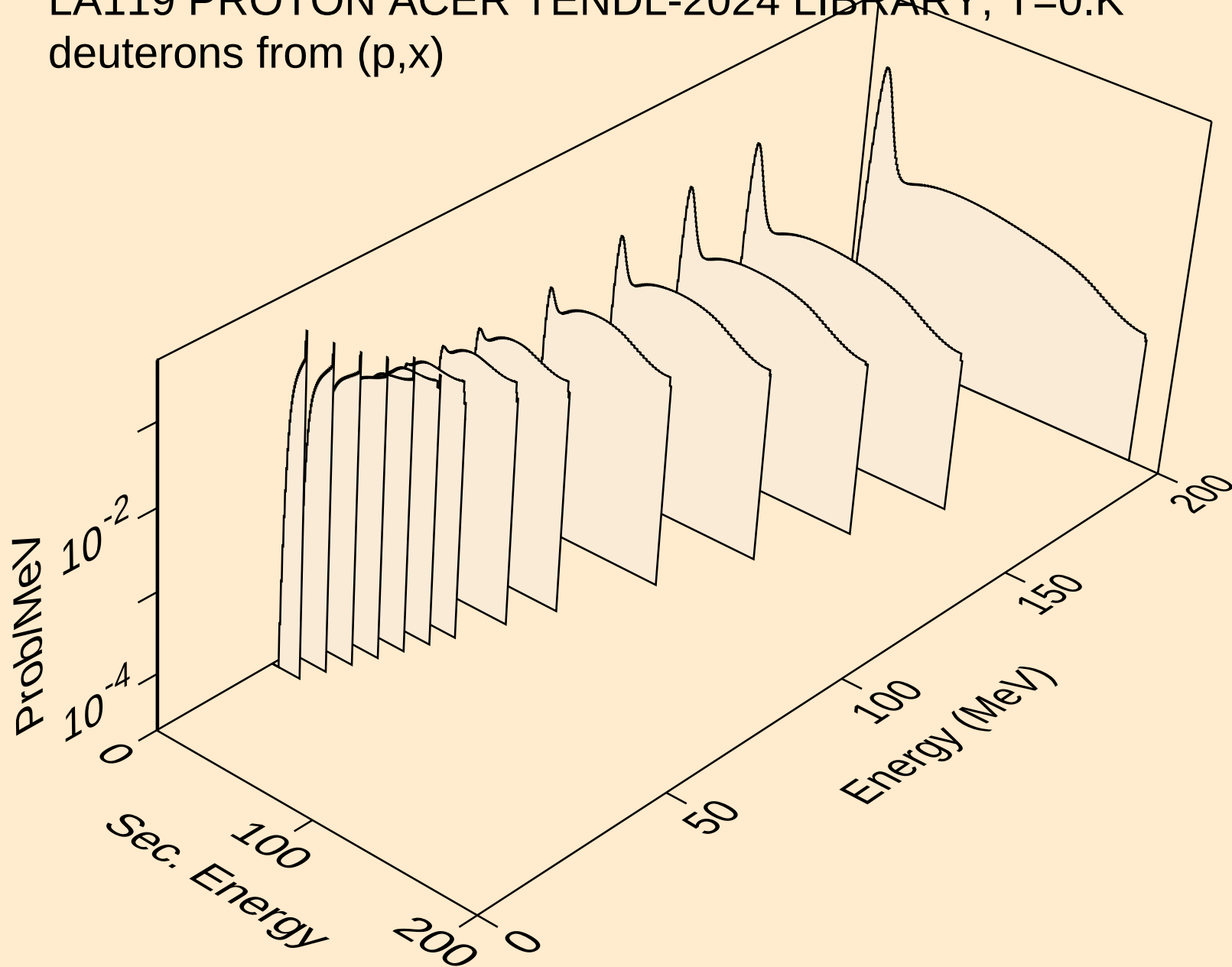
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n2p)



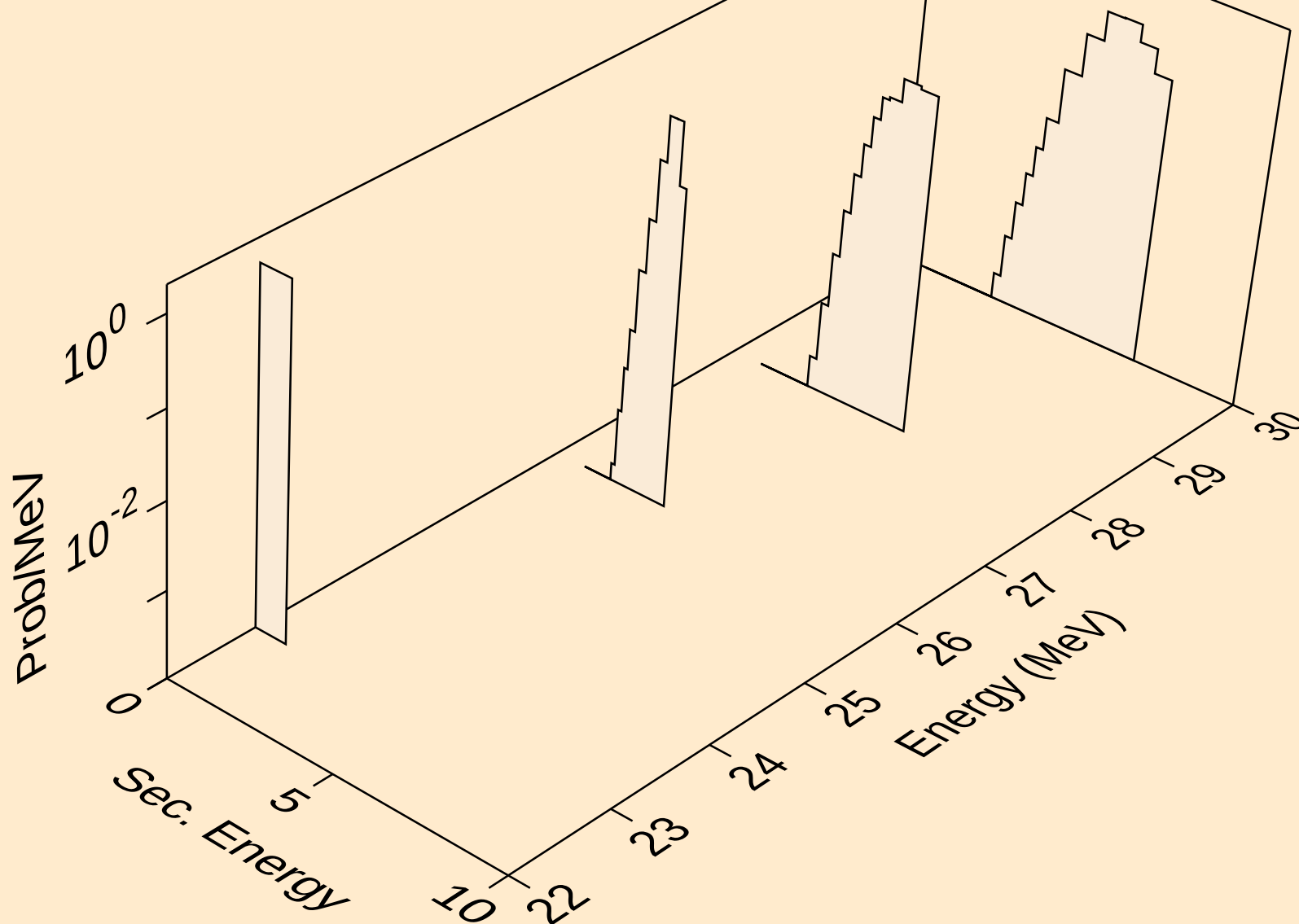
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,npa)



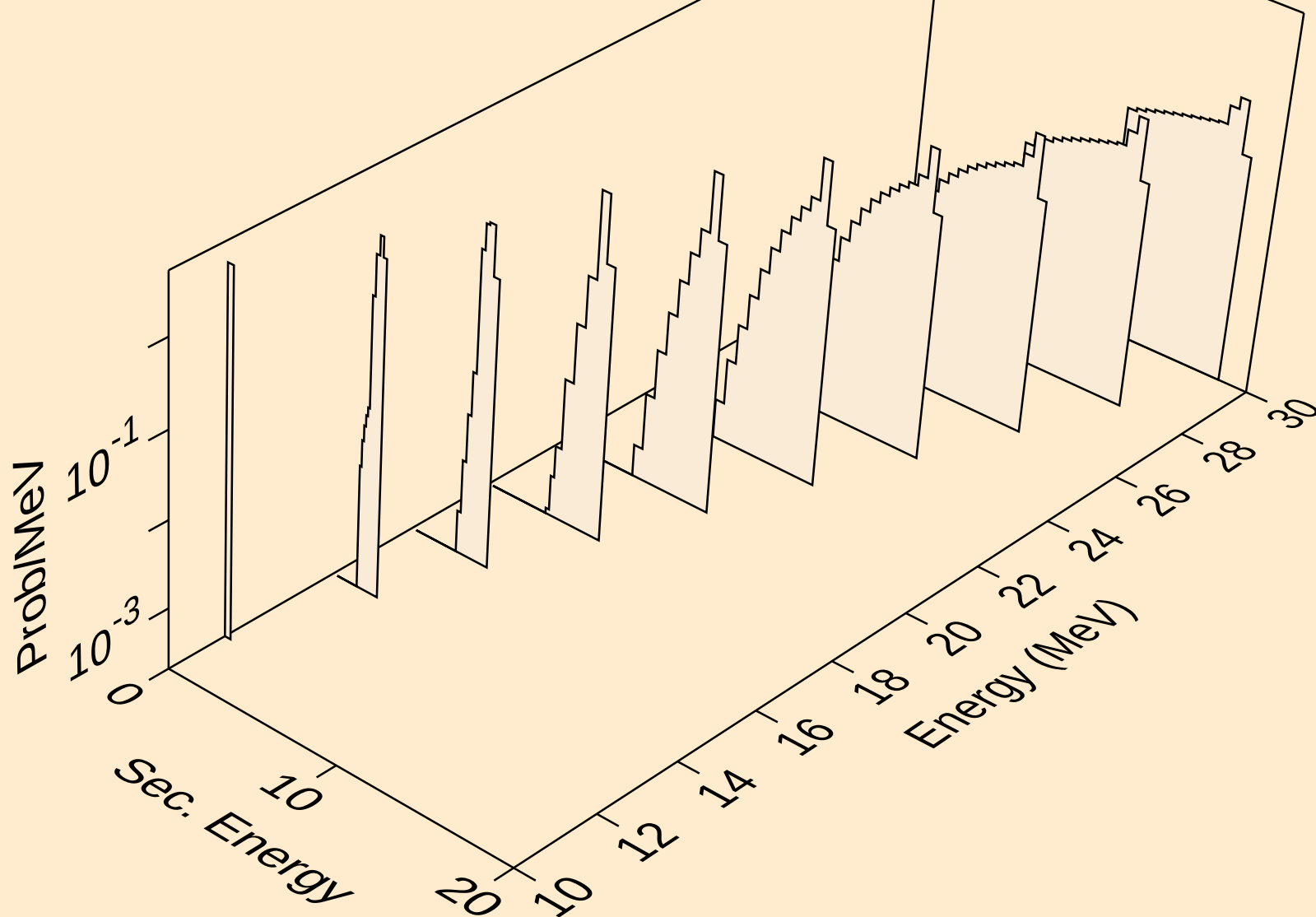
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,x)



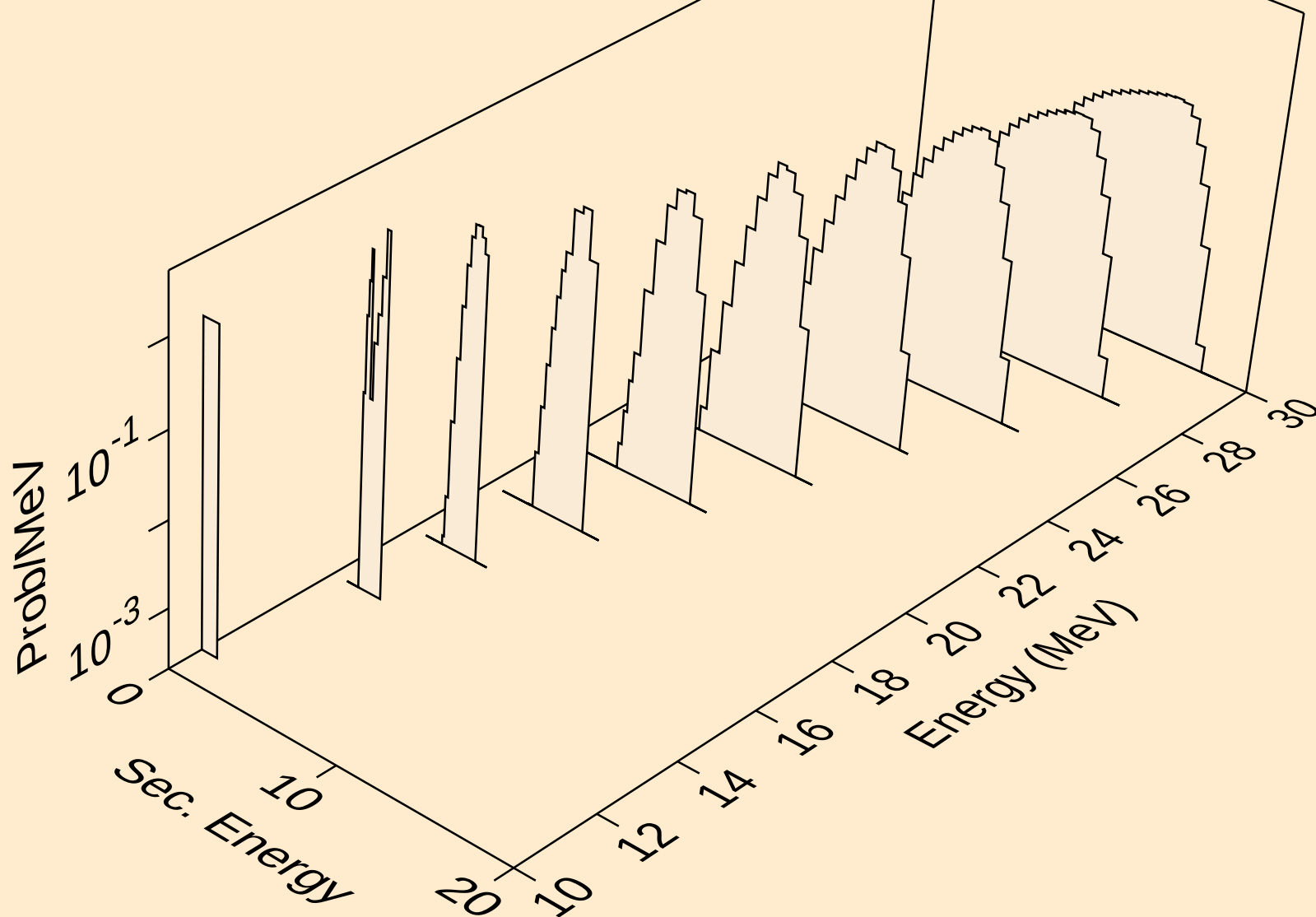
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,n*)d



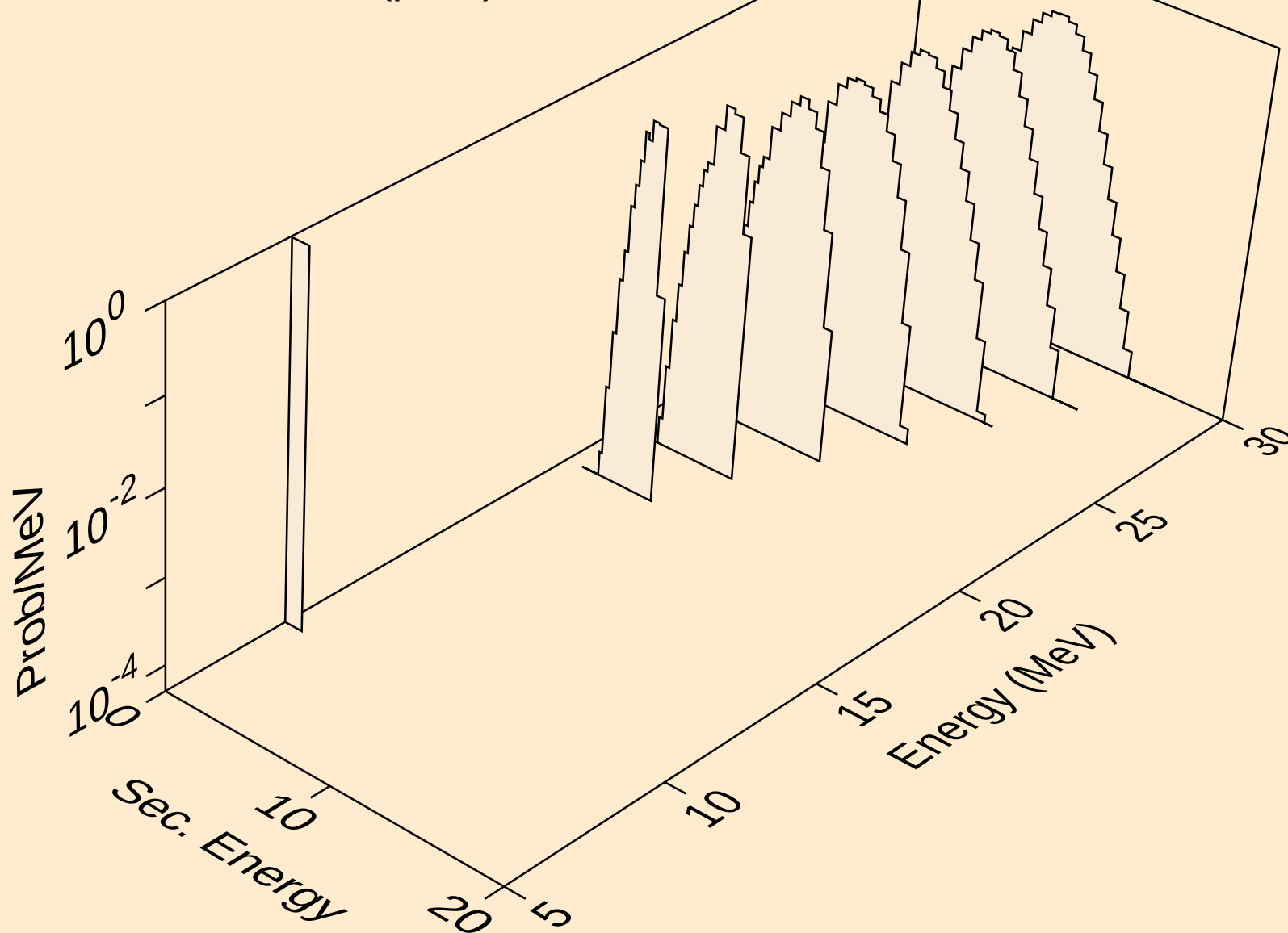
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deuterons from (p,d)



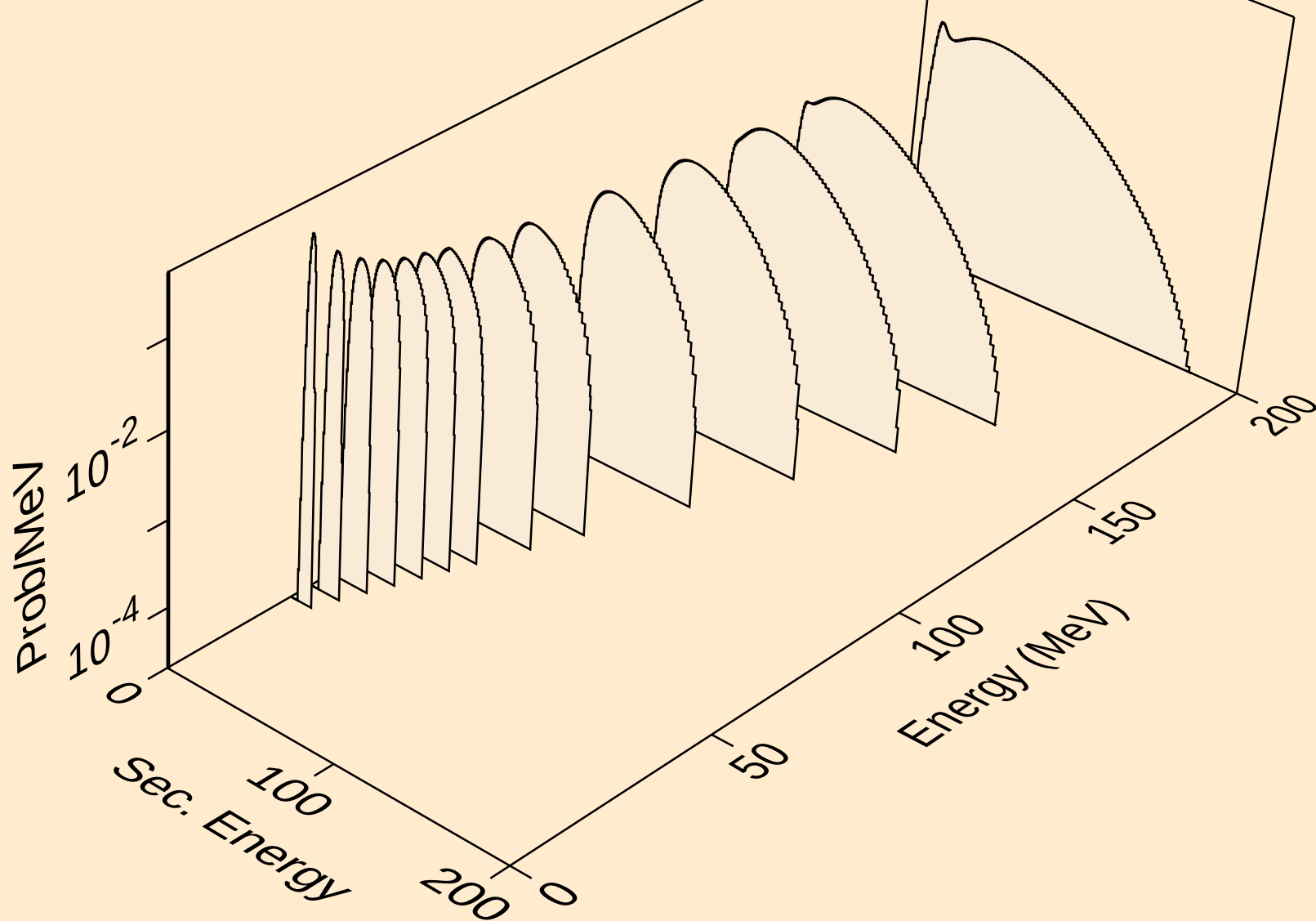
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,pd)



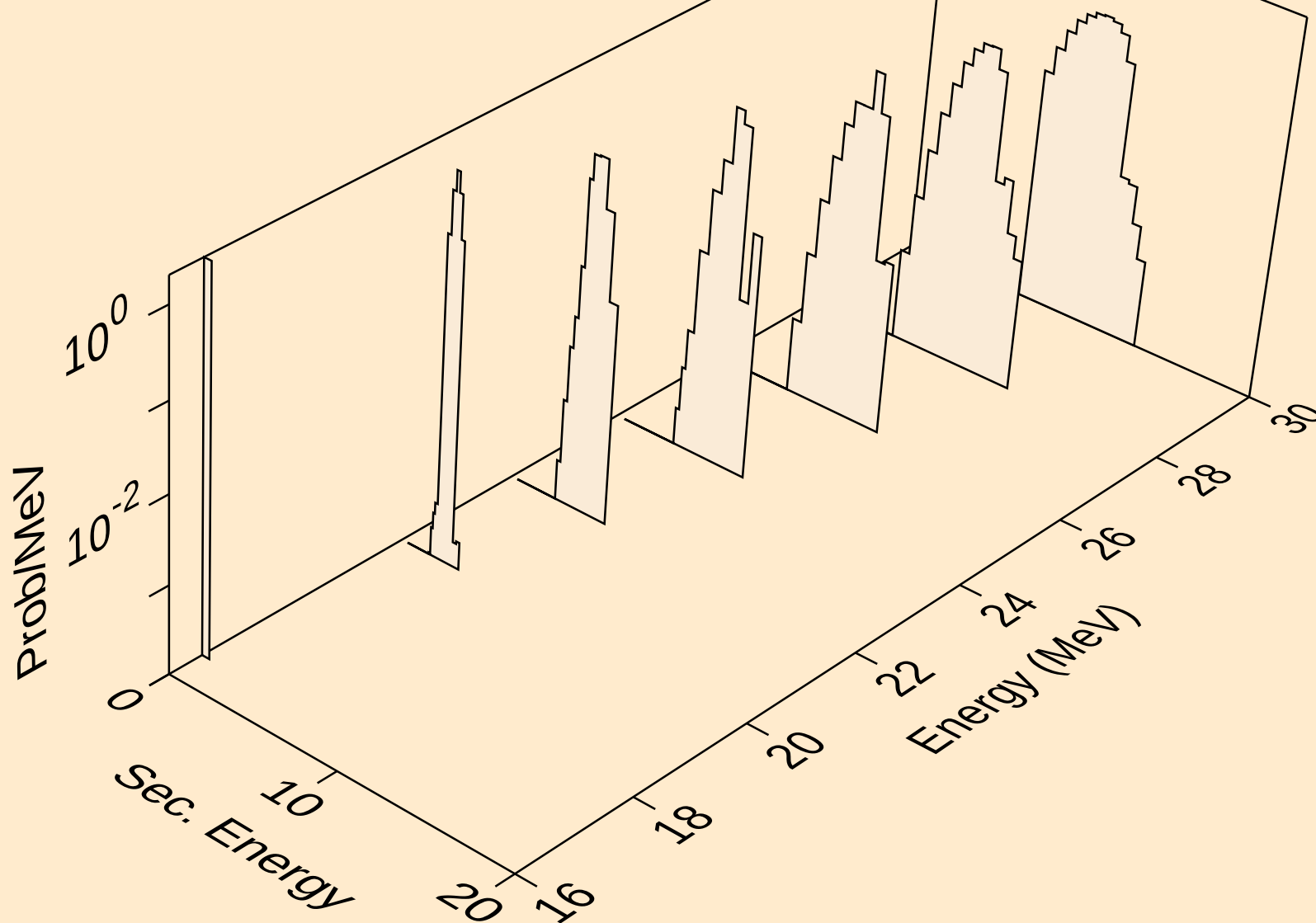
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,da)



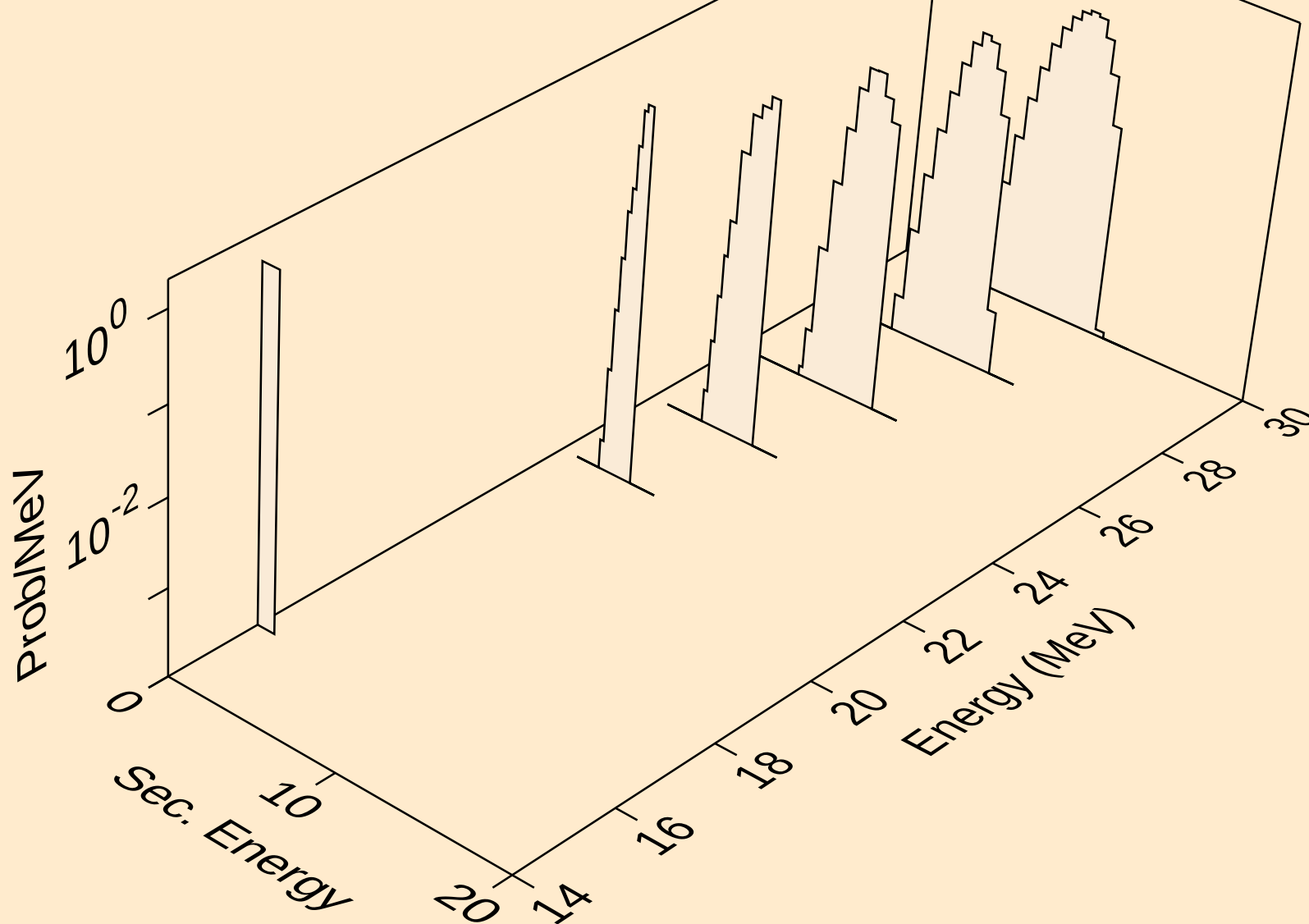
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



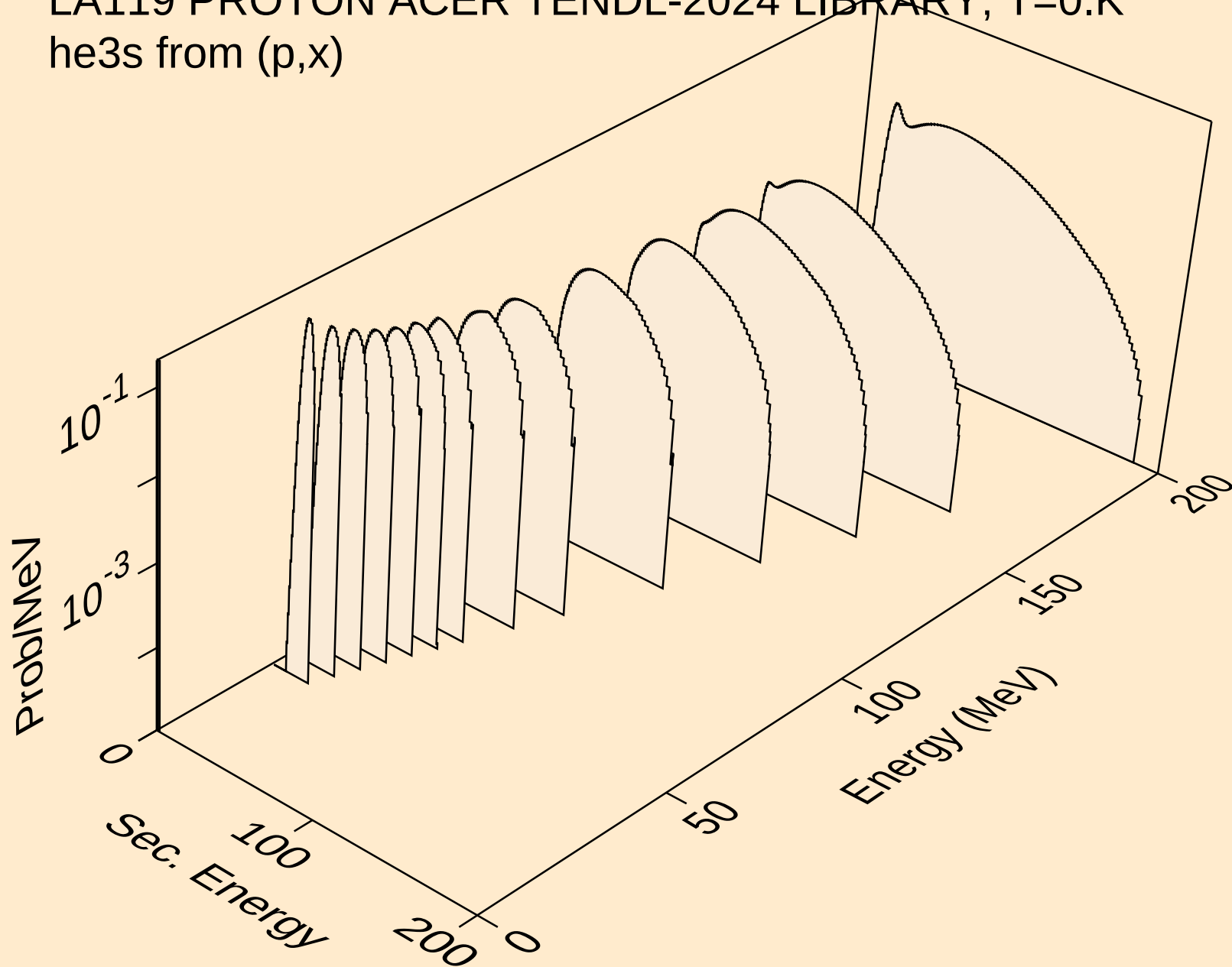
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



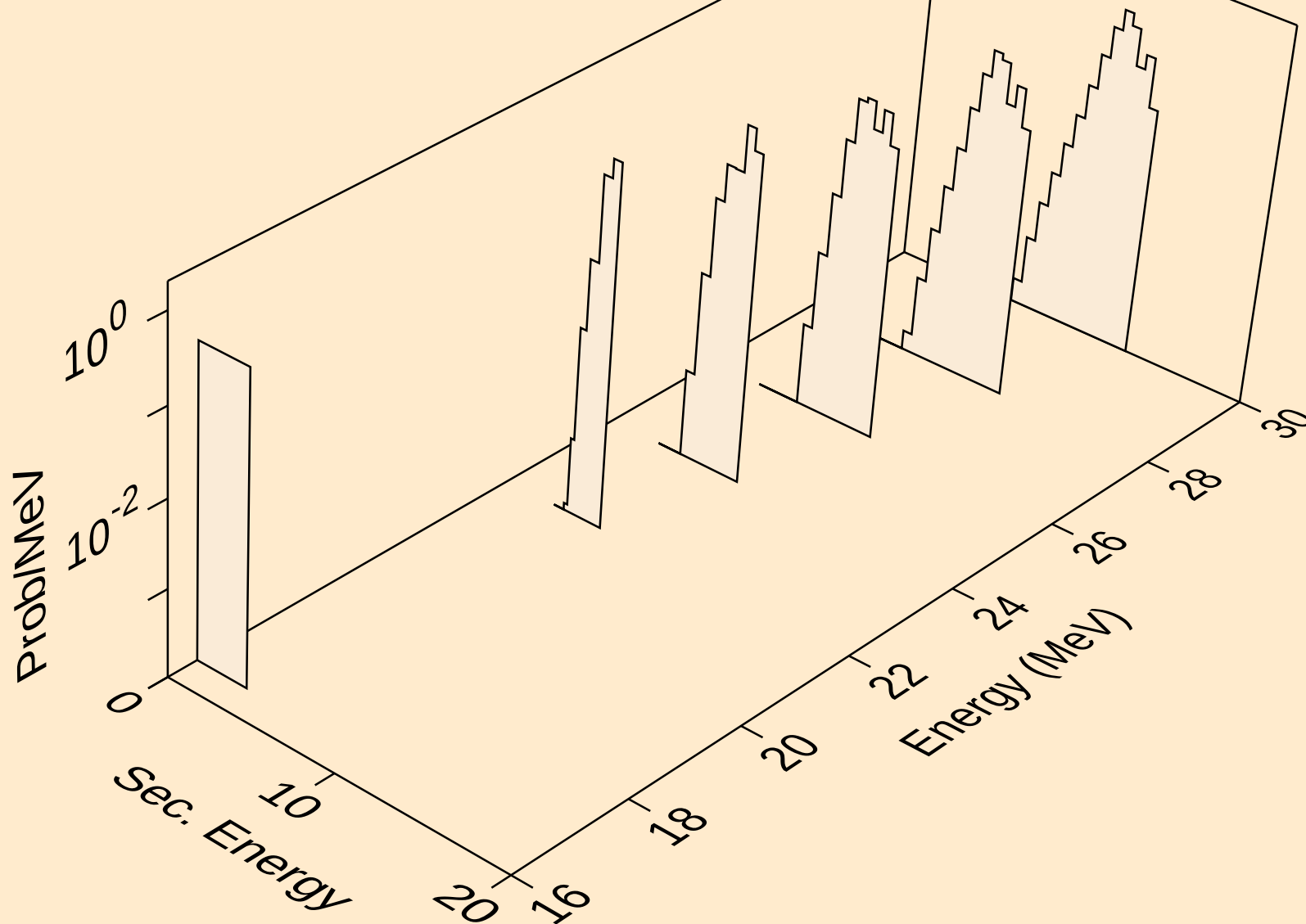
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,pt)



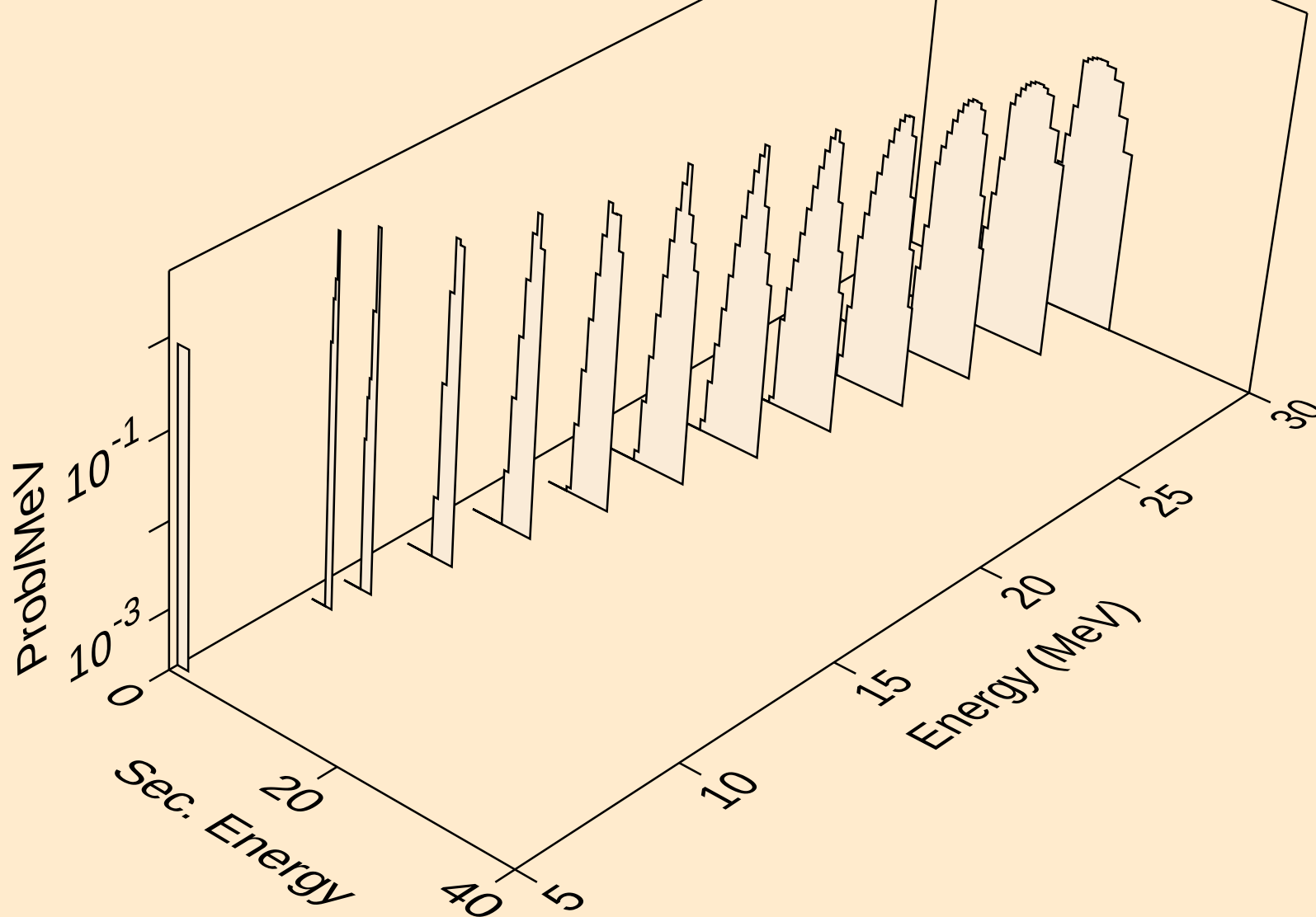
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



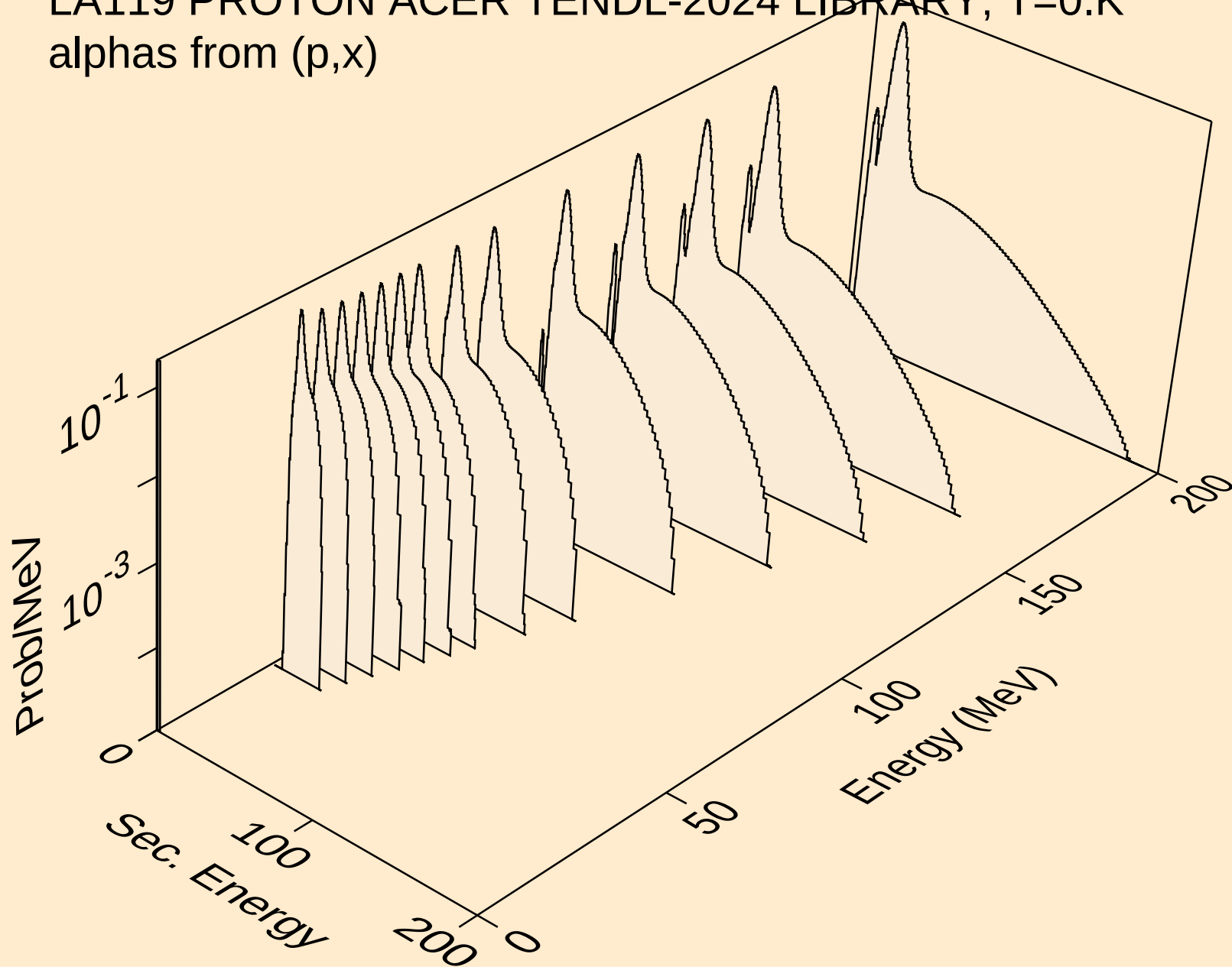
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,n*)he3



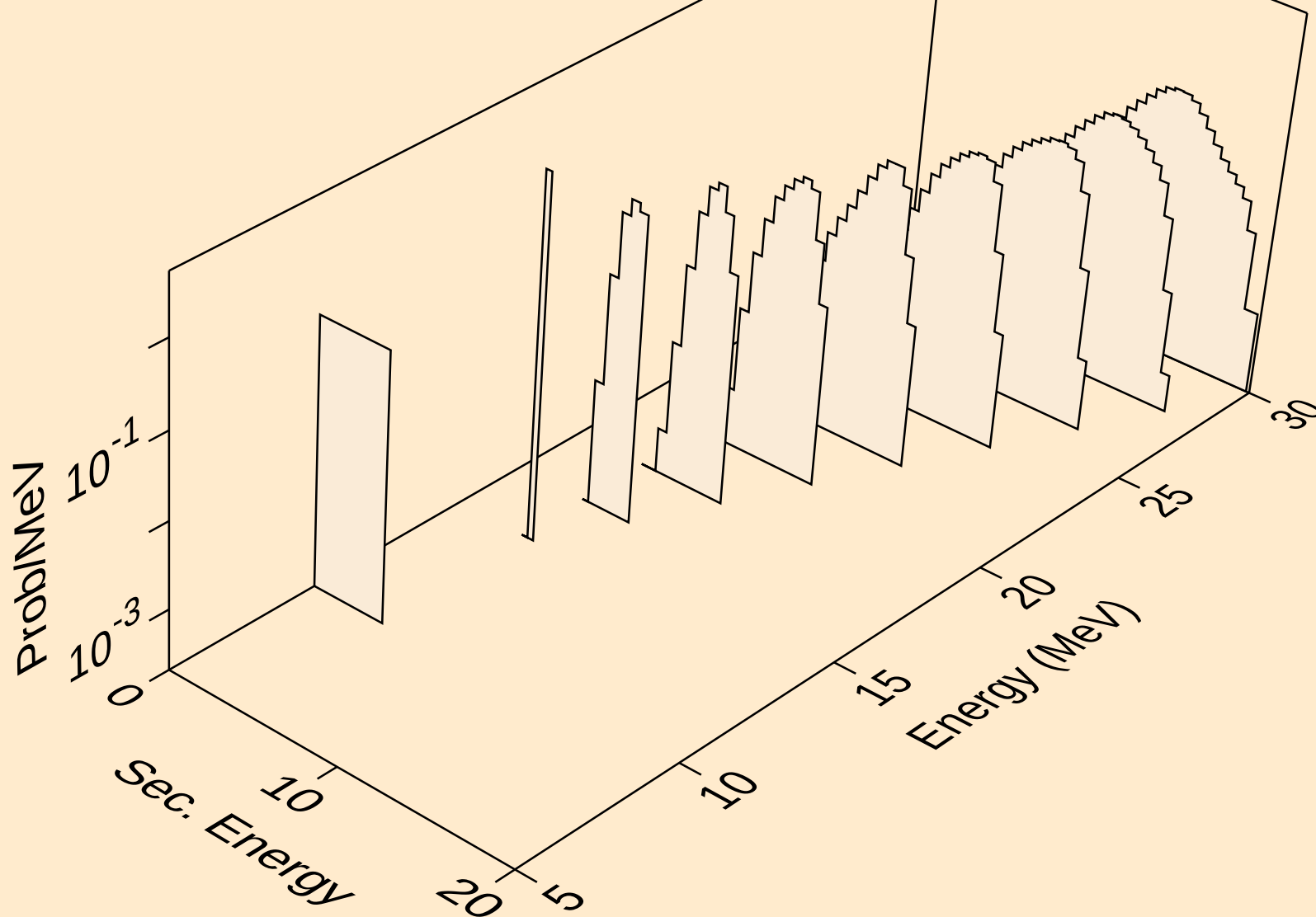
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



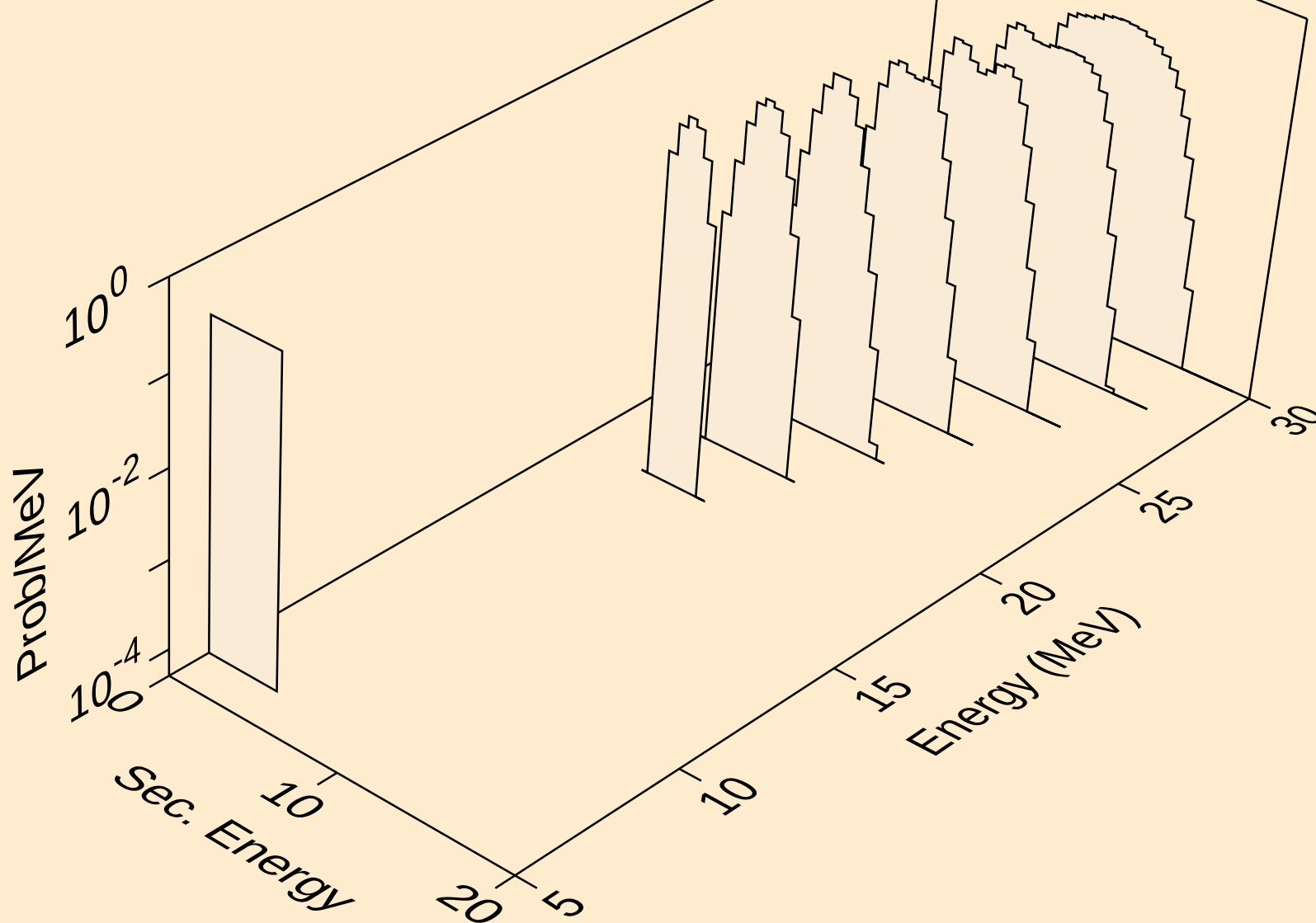
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



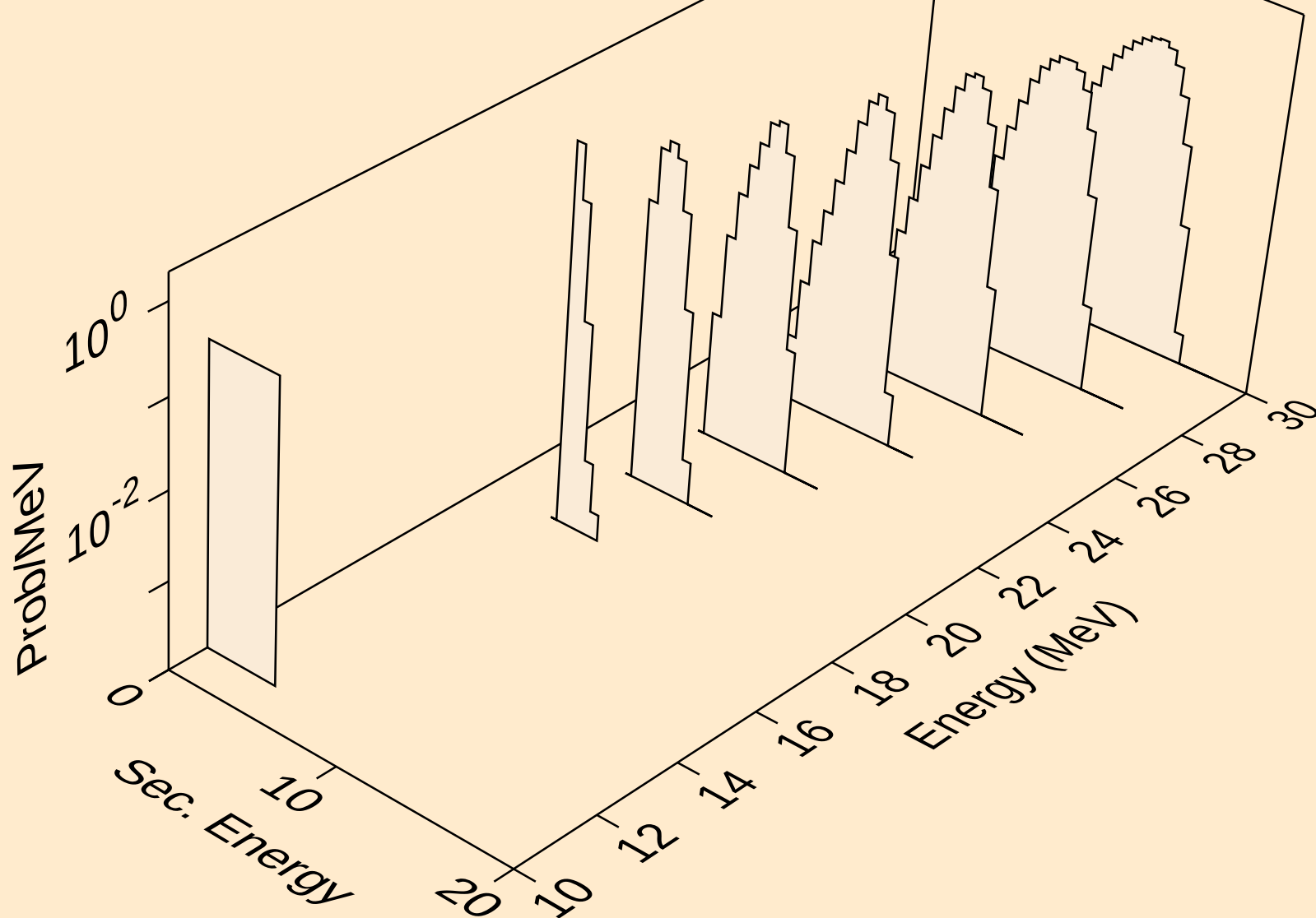
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



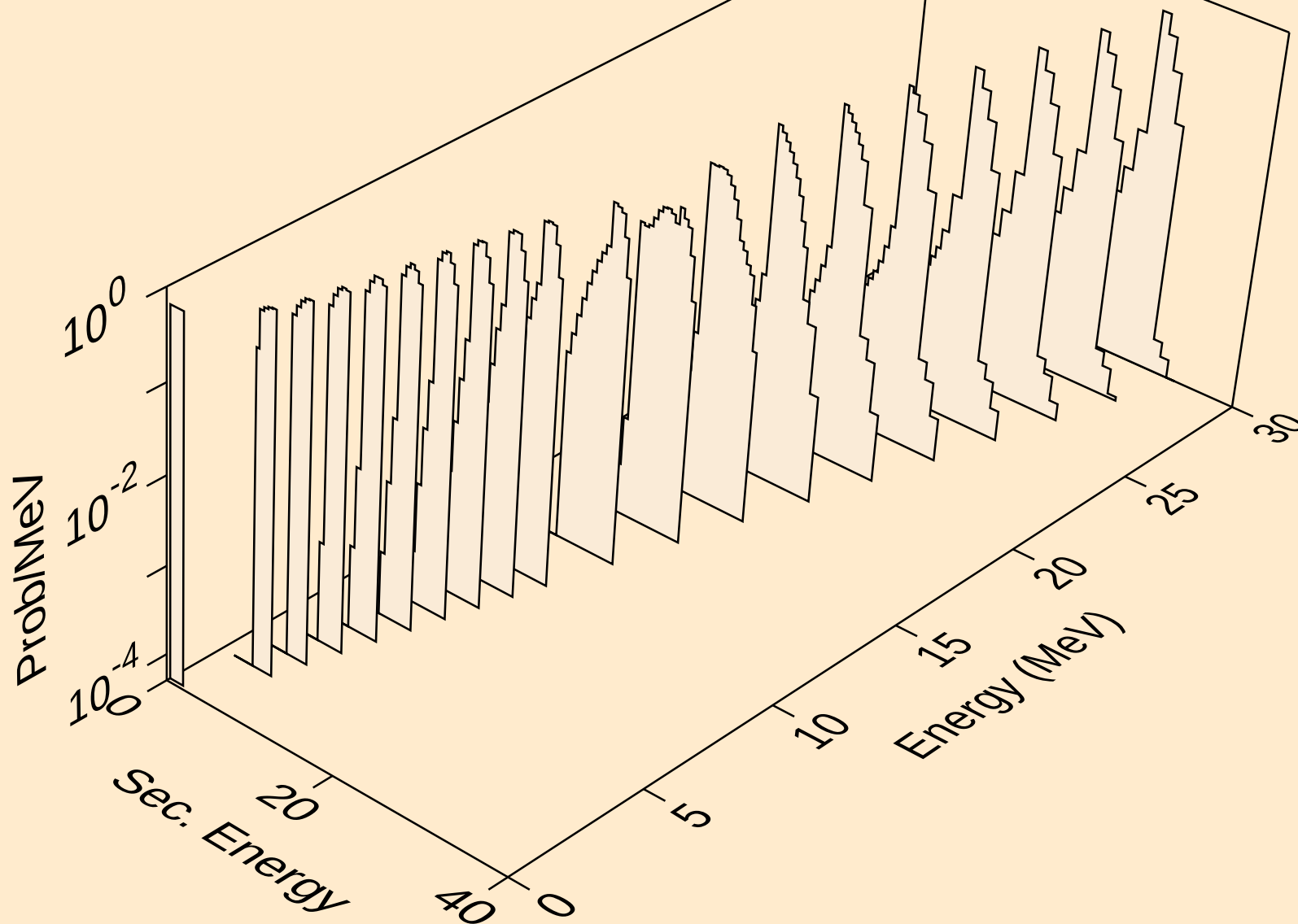
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)2a



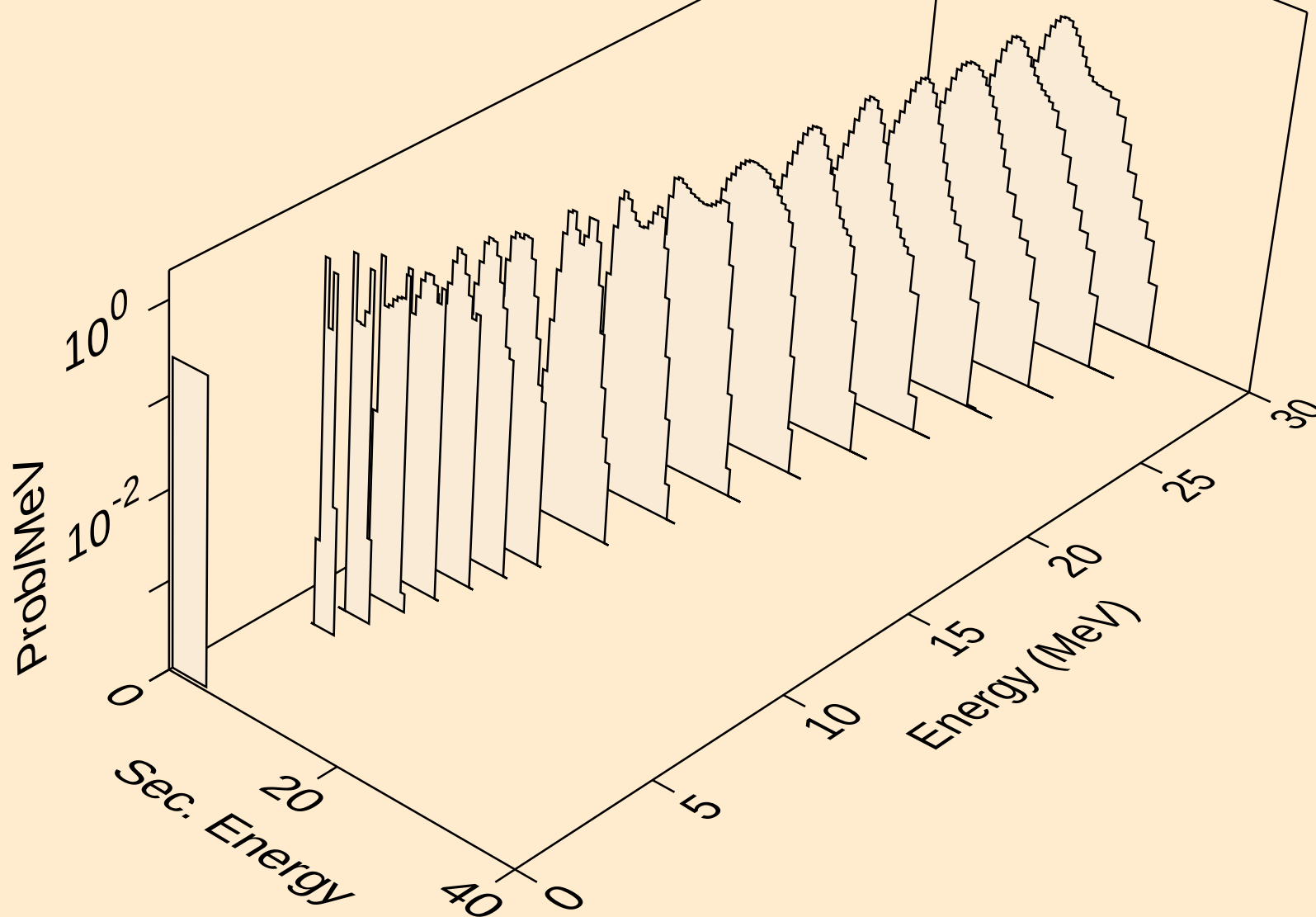
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,npa)



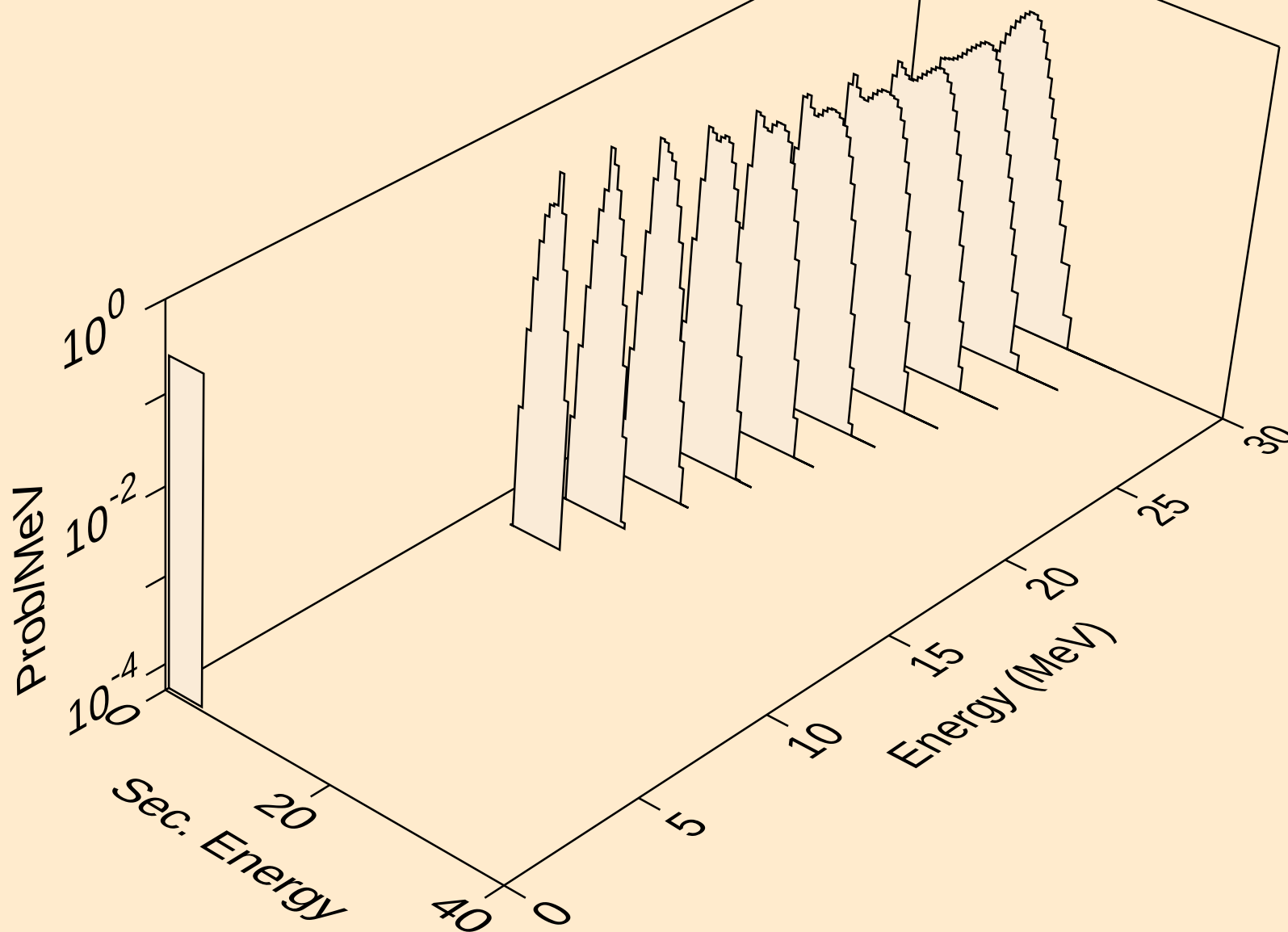
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)



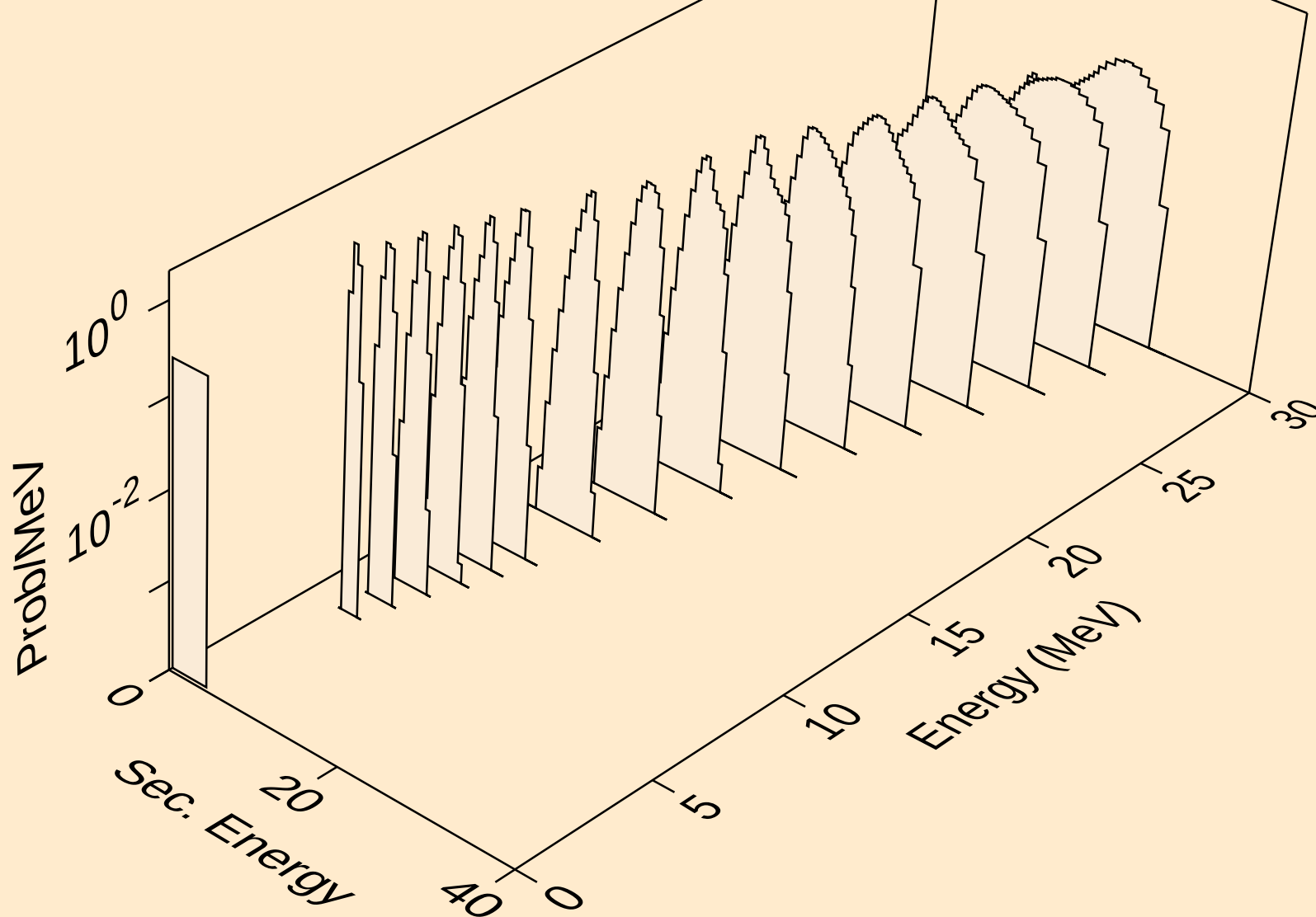
LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2a)



LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,3a)



LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,pa)



LA119 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,da)

