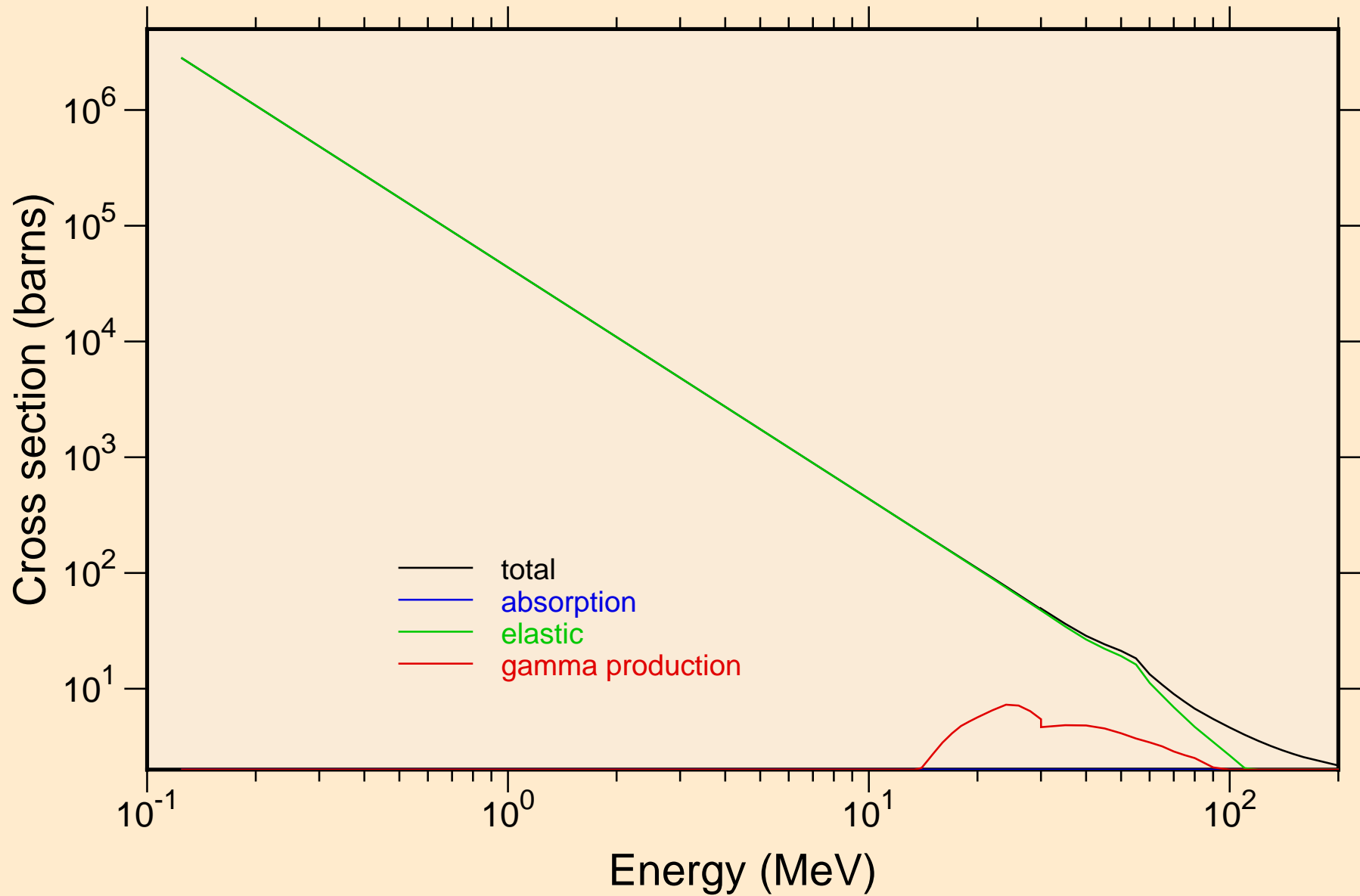
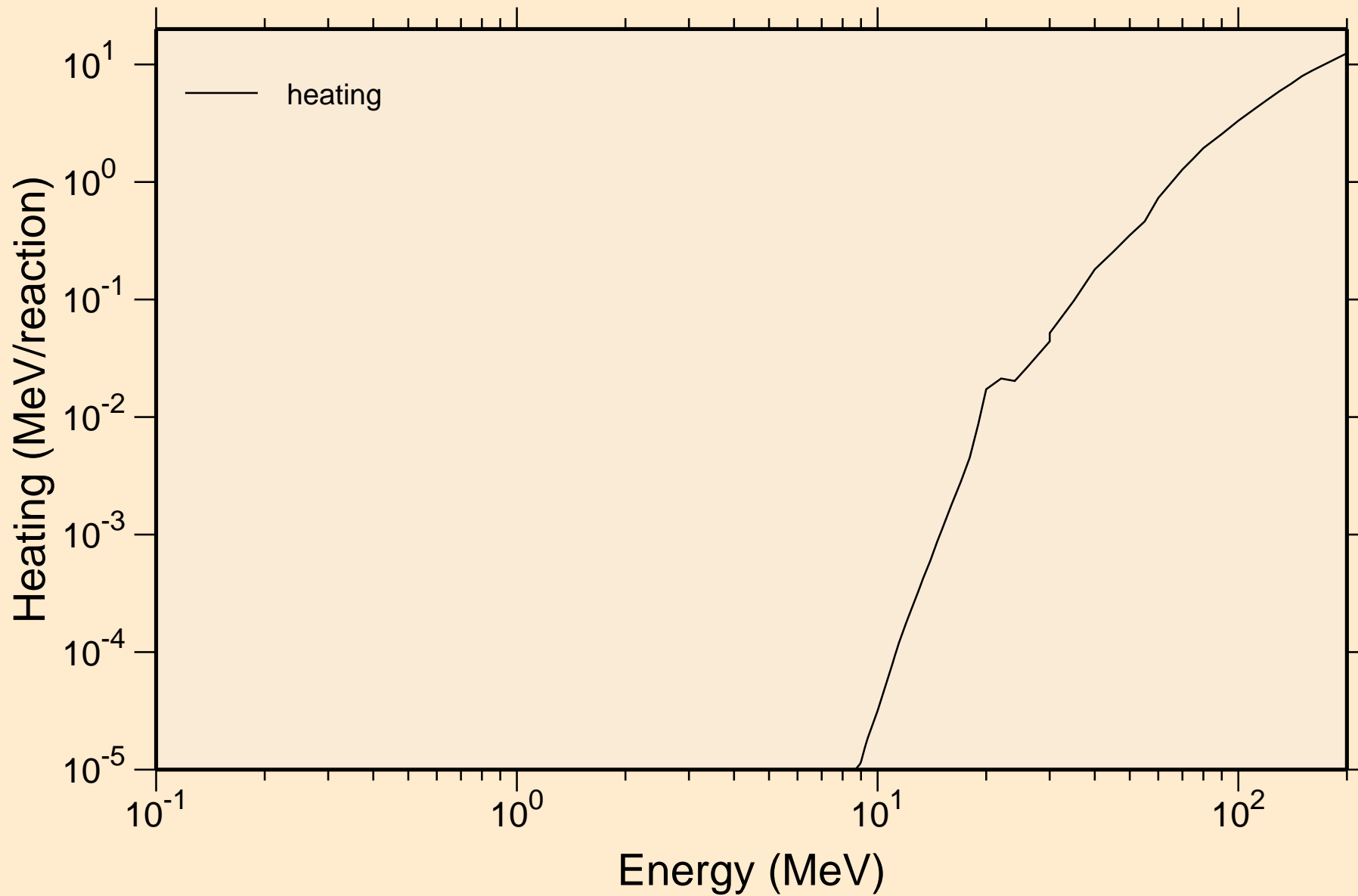


PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections

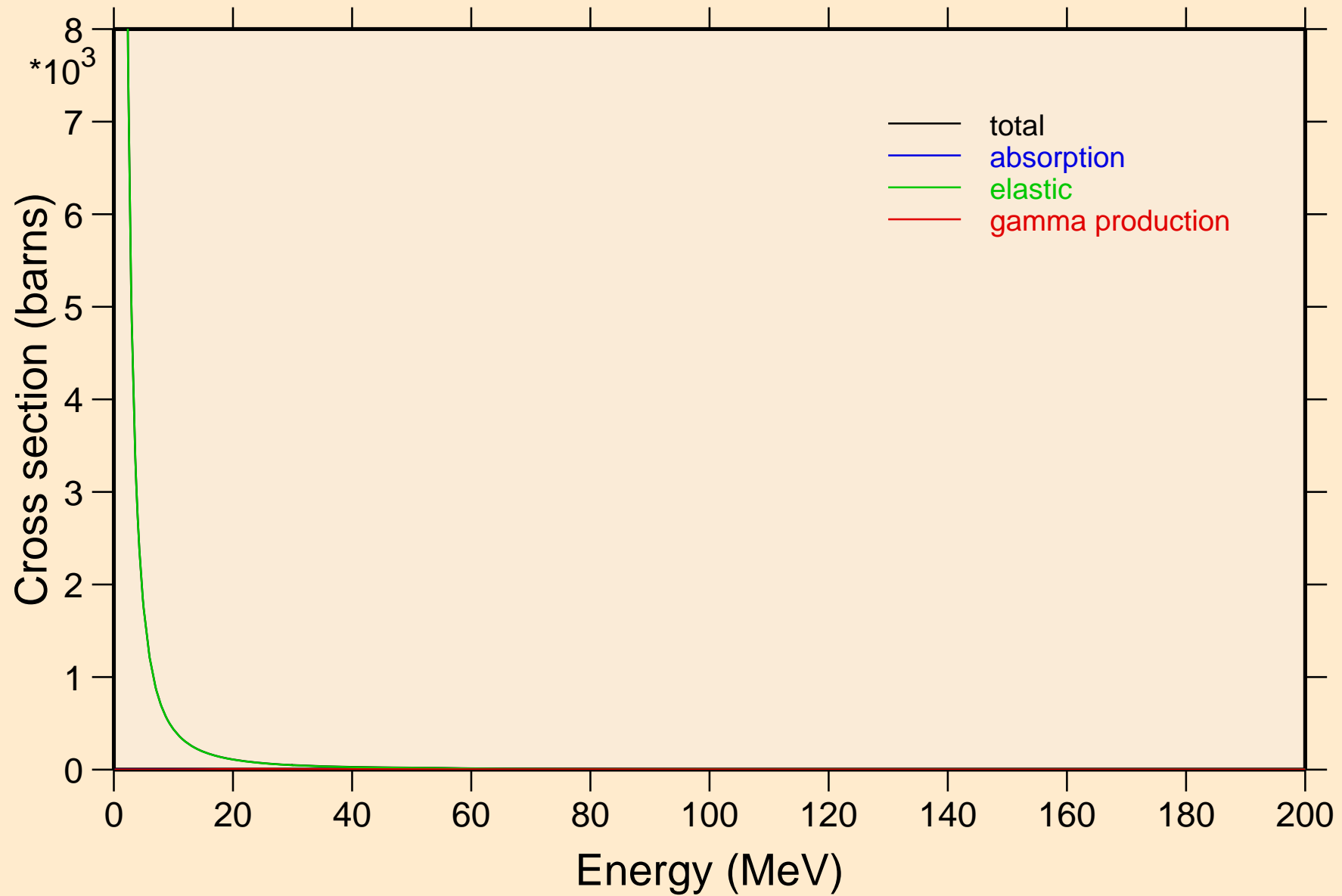


PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Heating



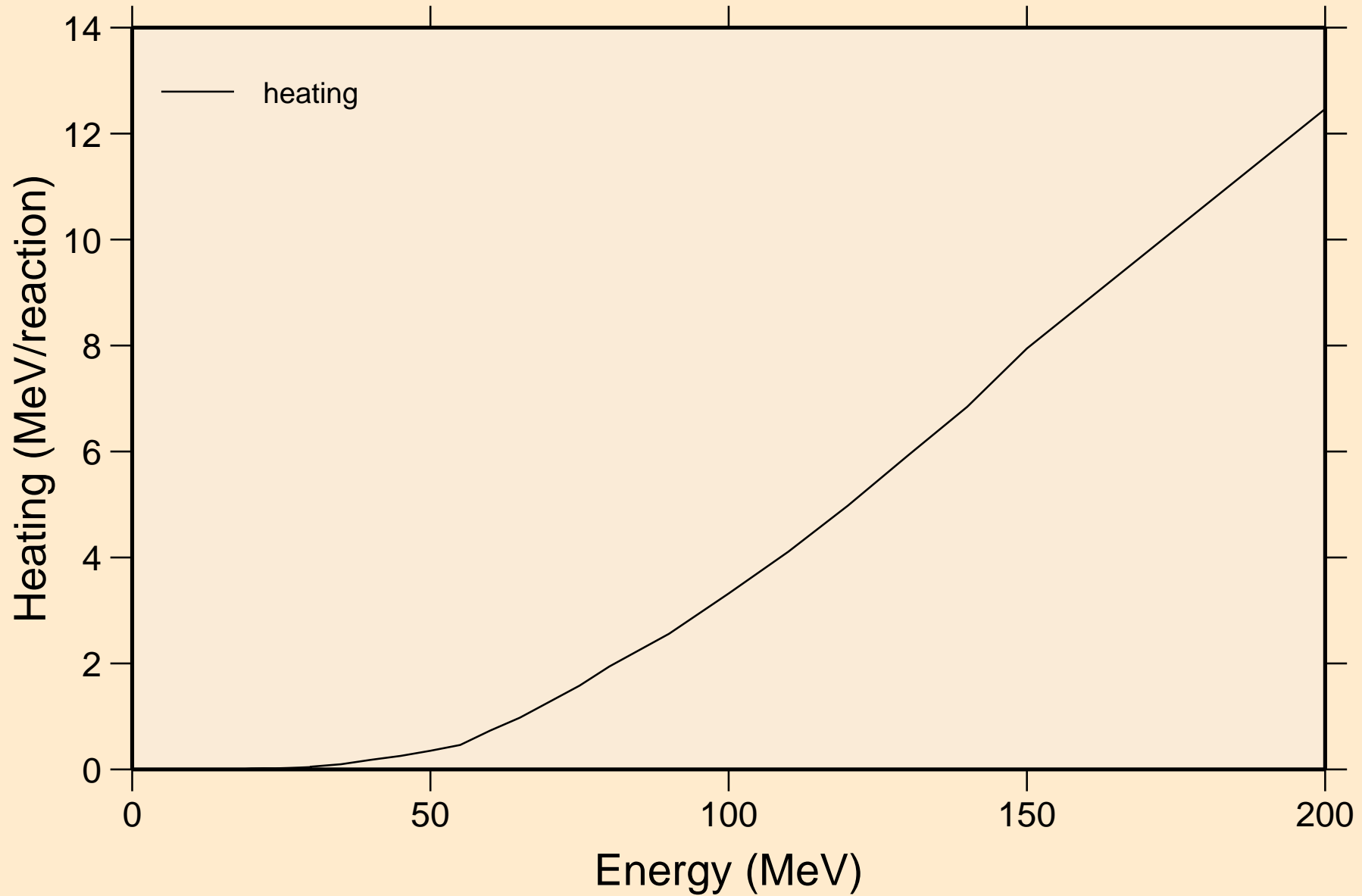
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

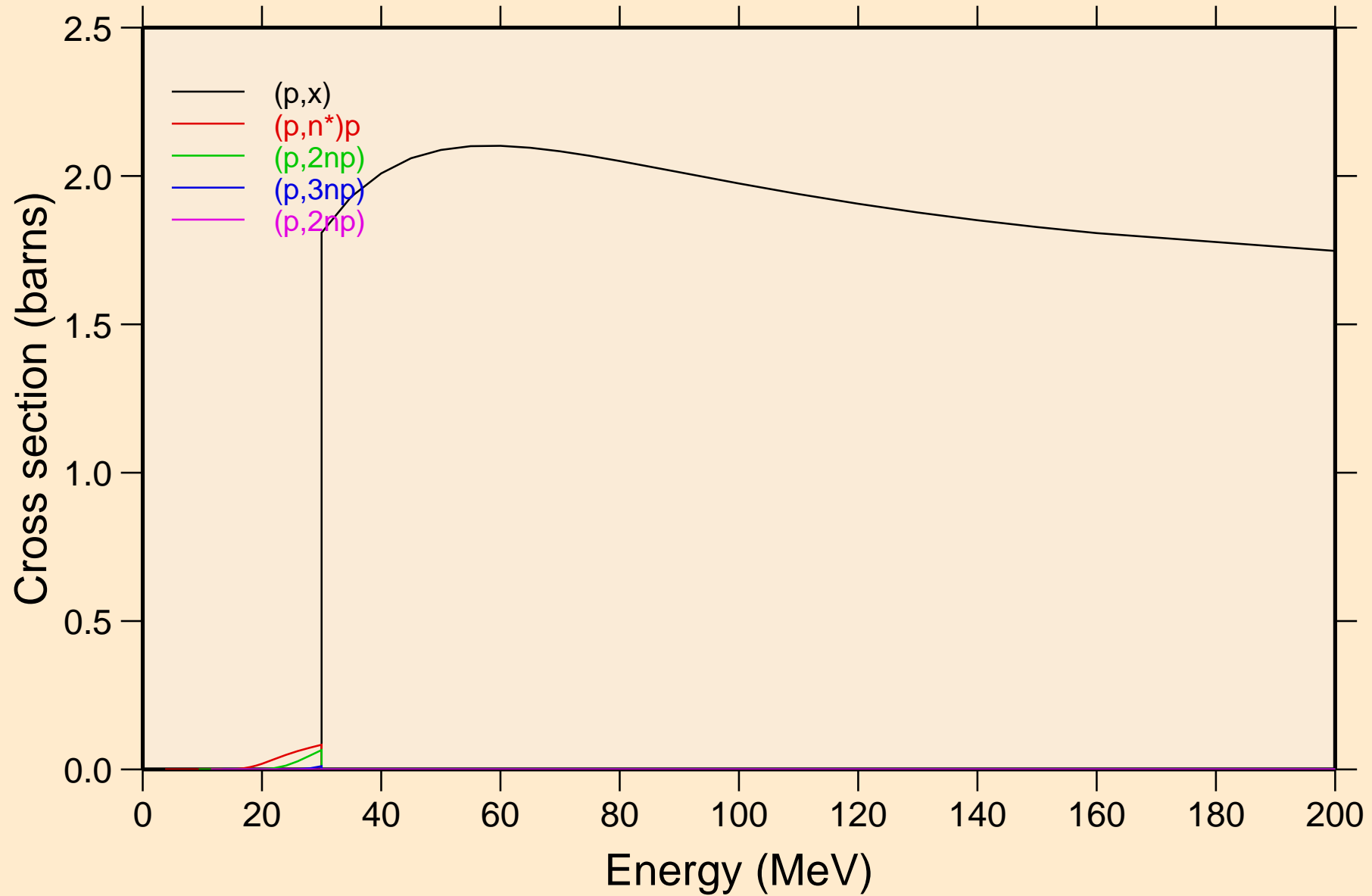


PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K

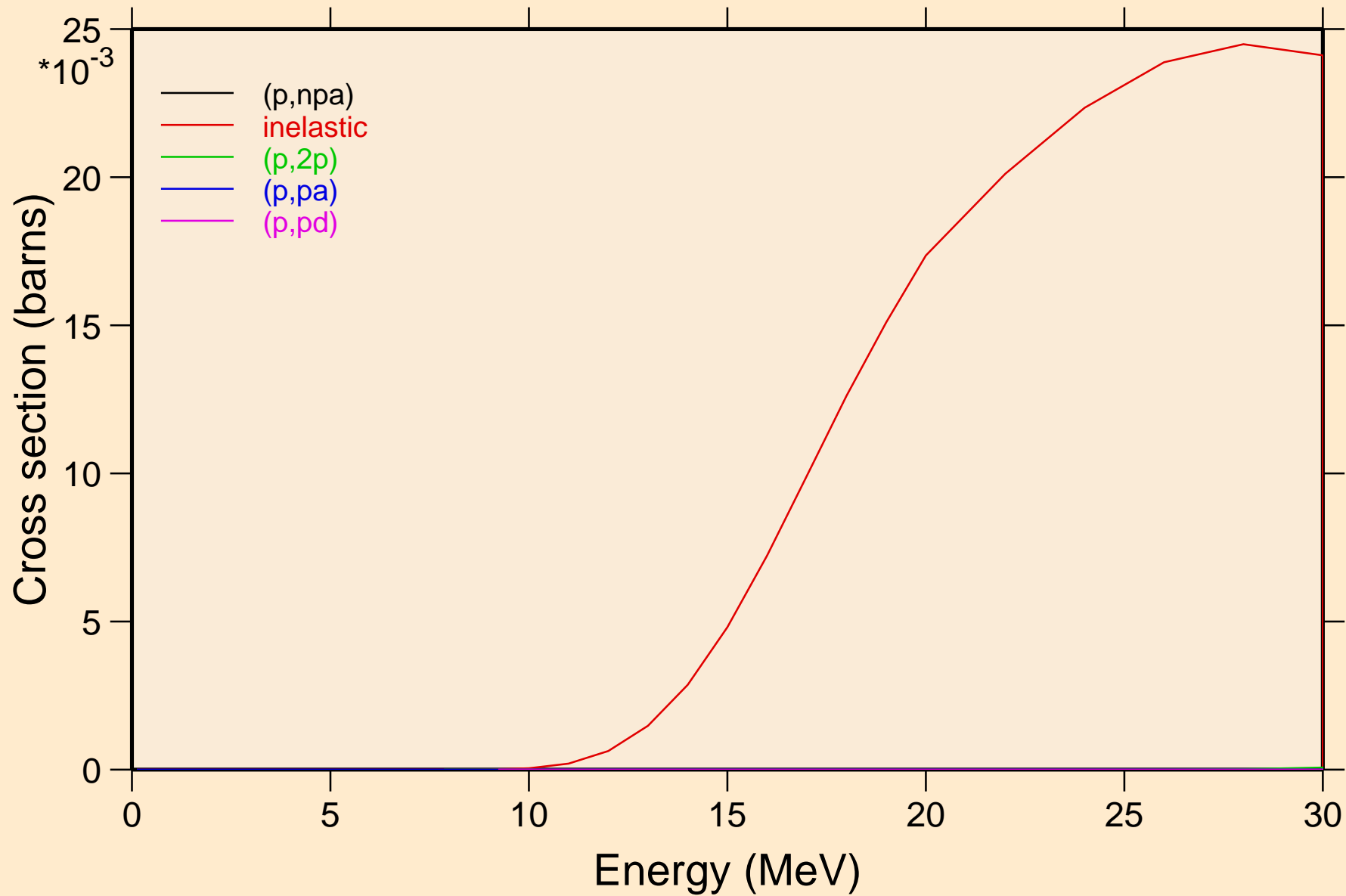
Heating



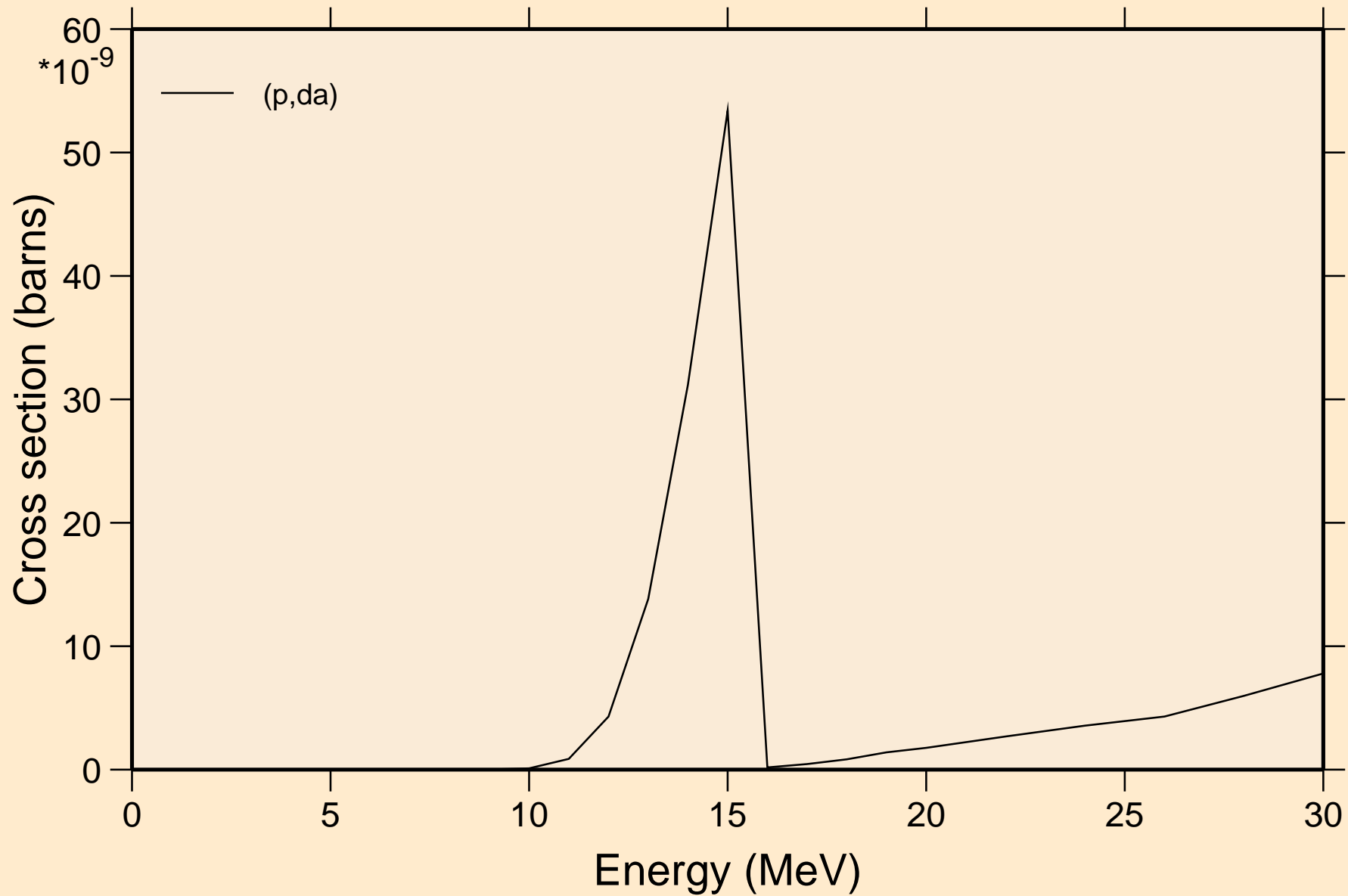
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



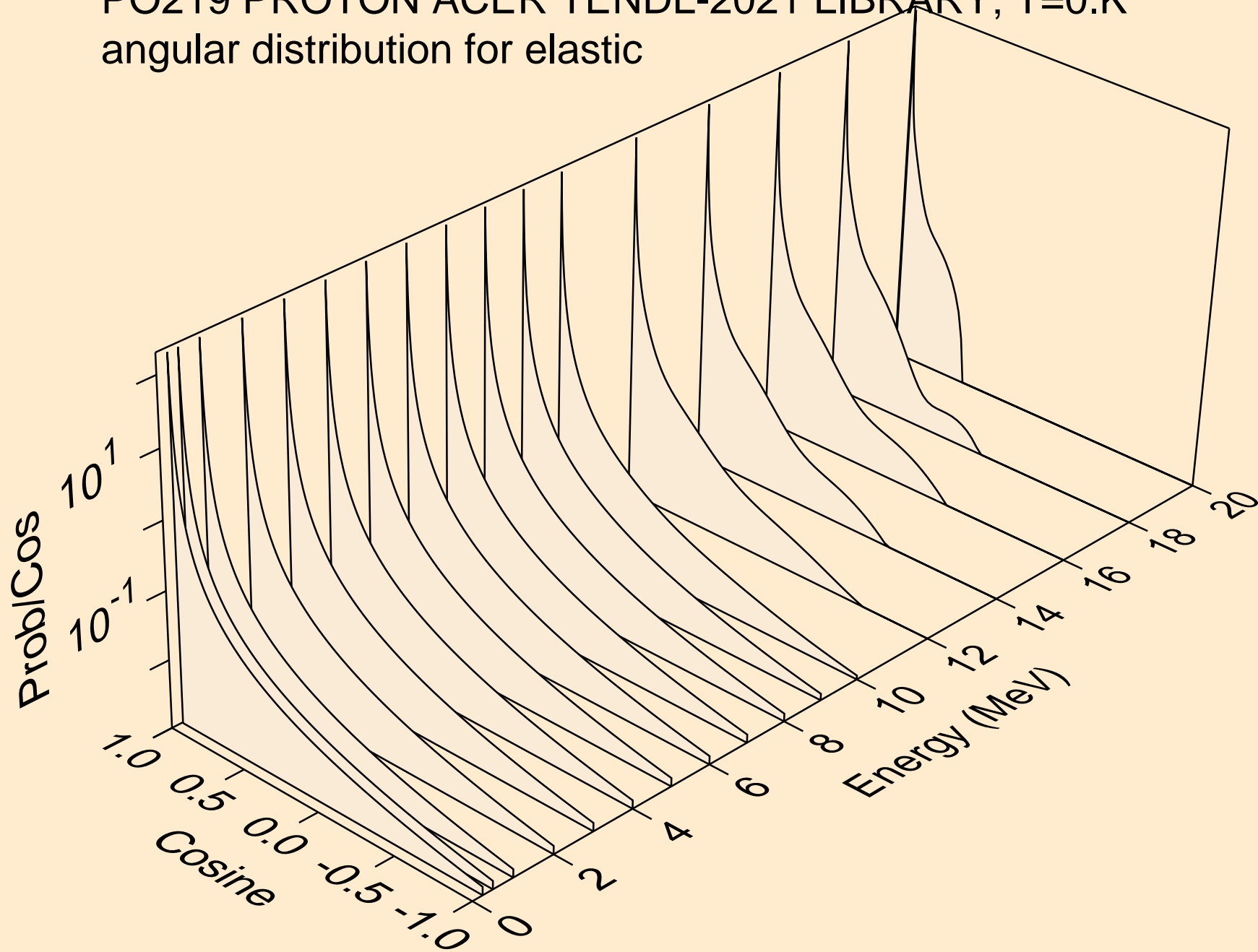
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



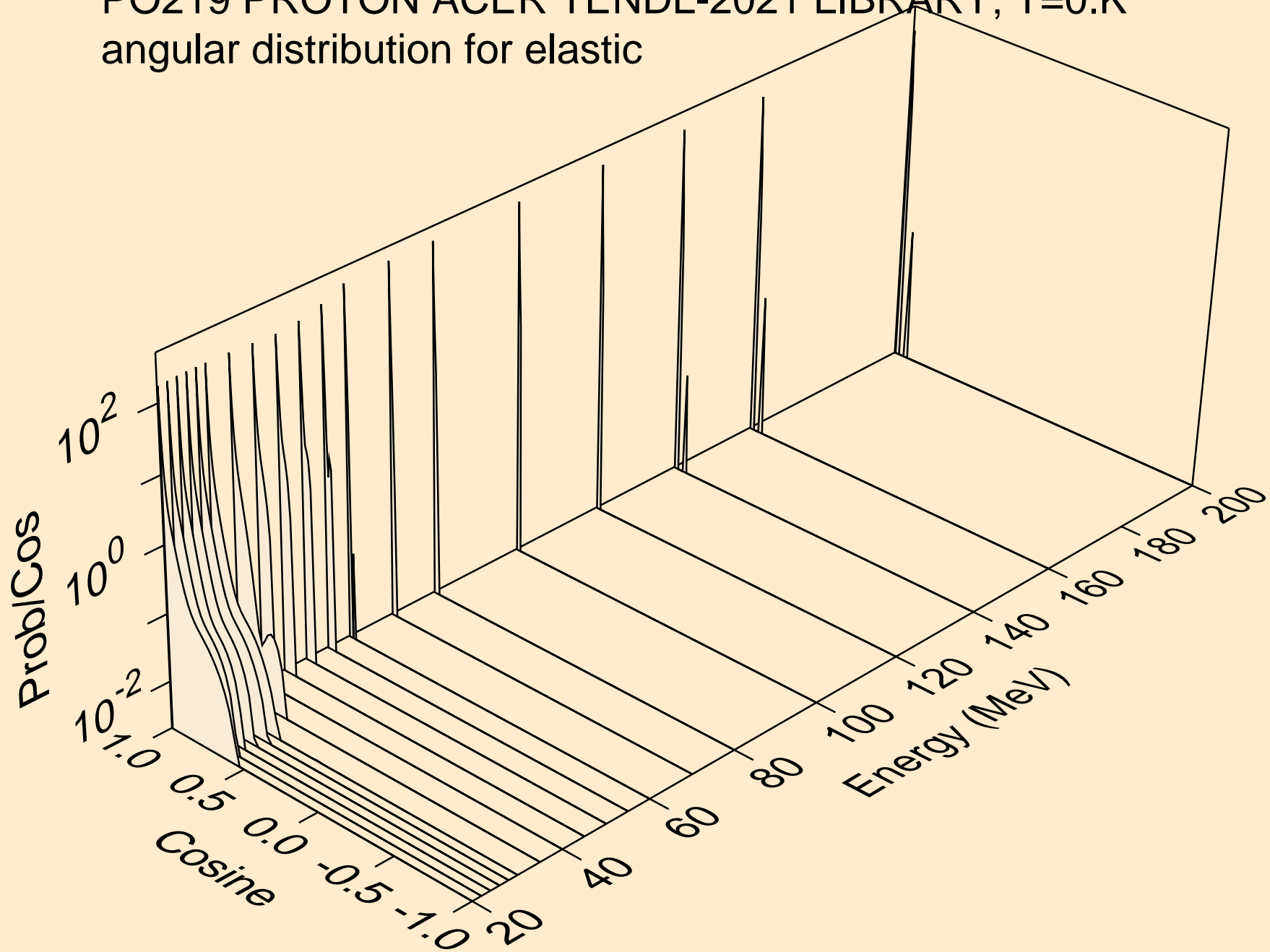
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



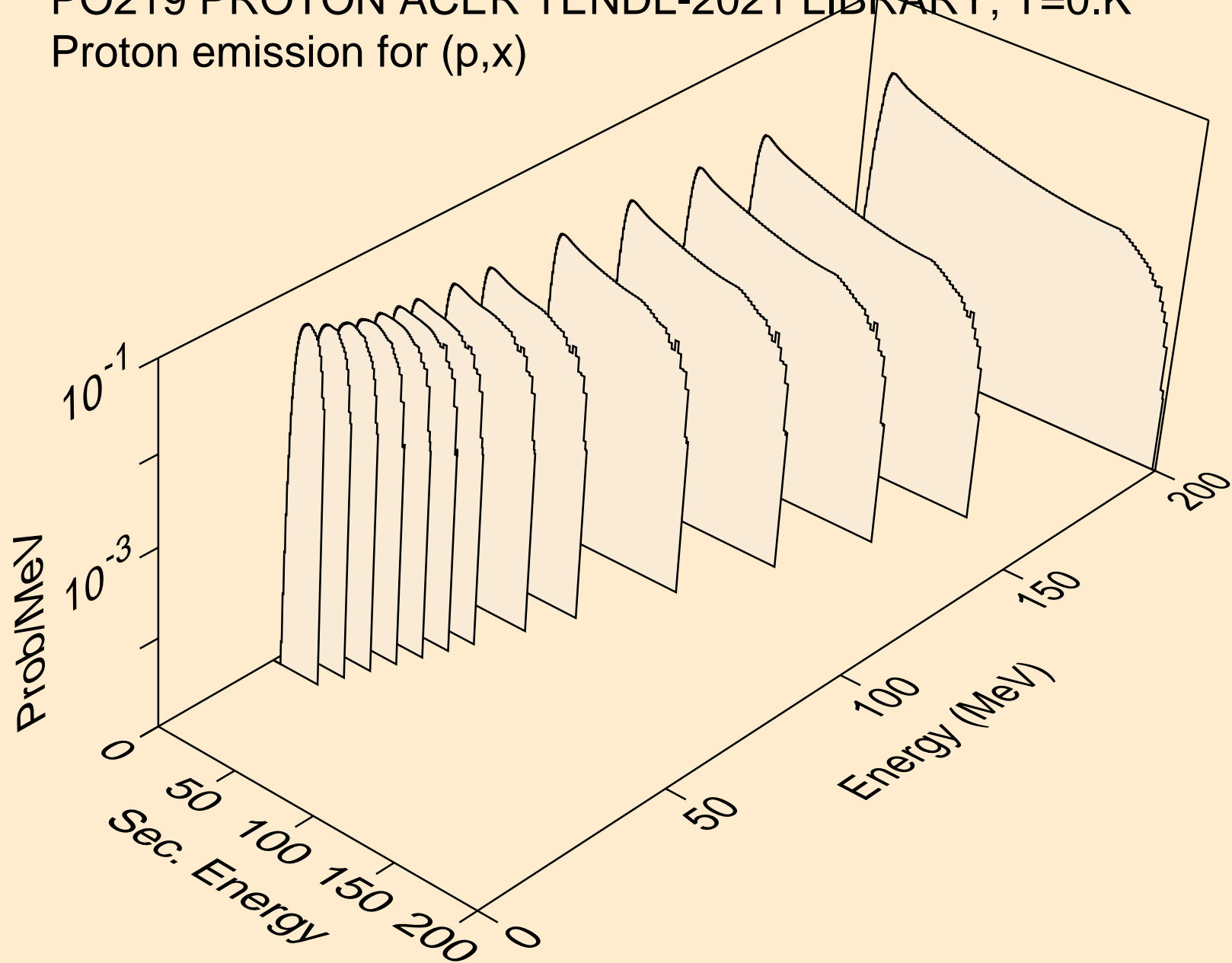
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



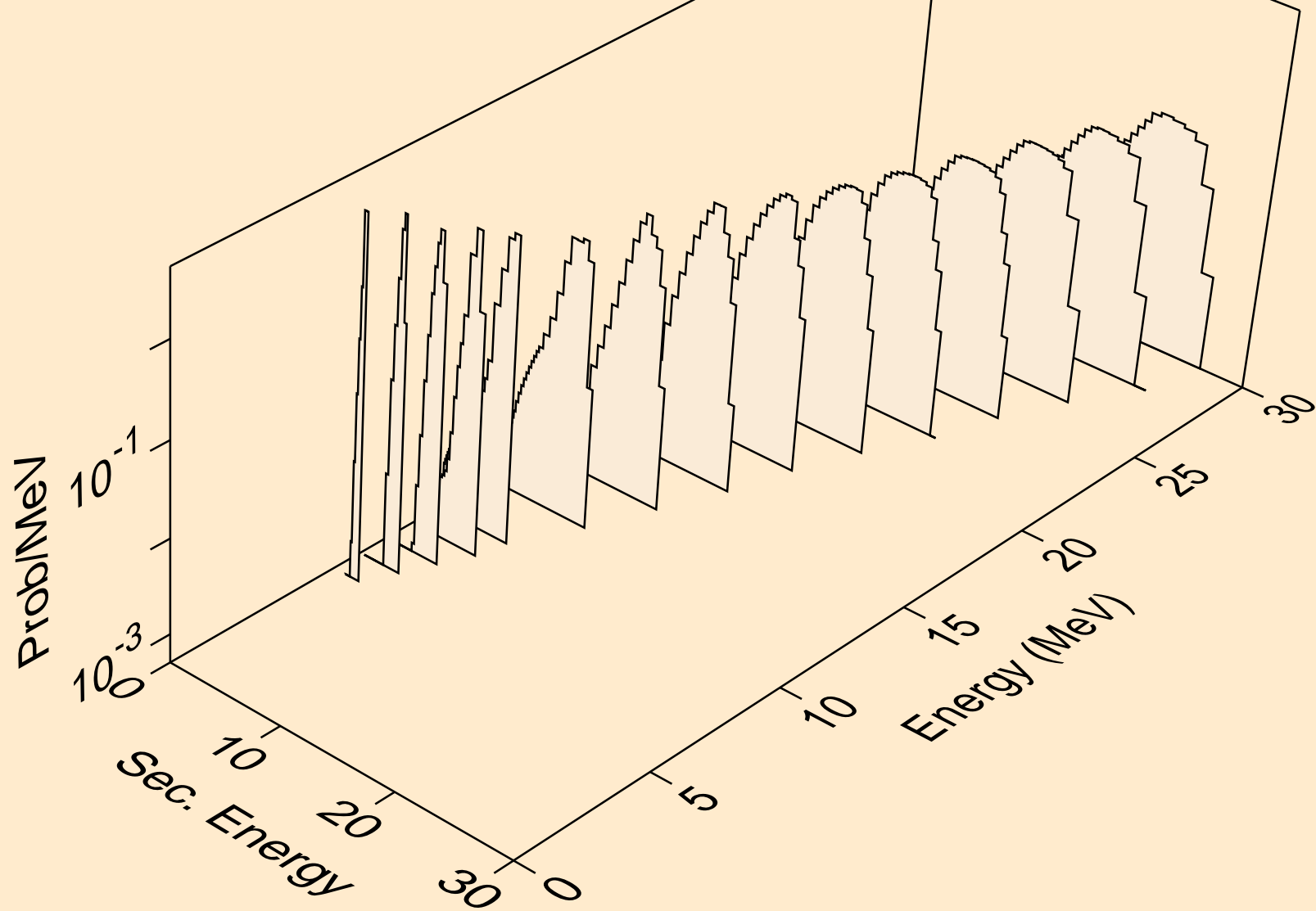
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



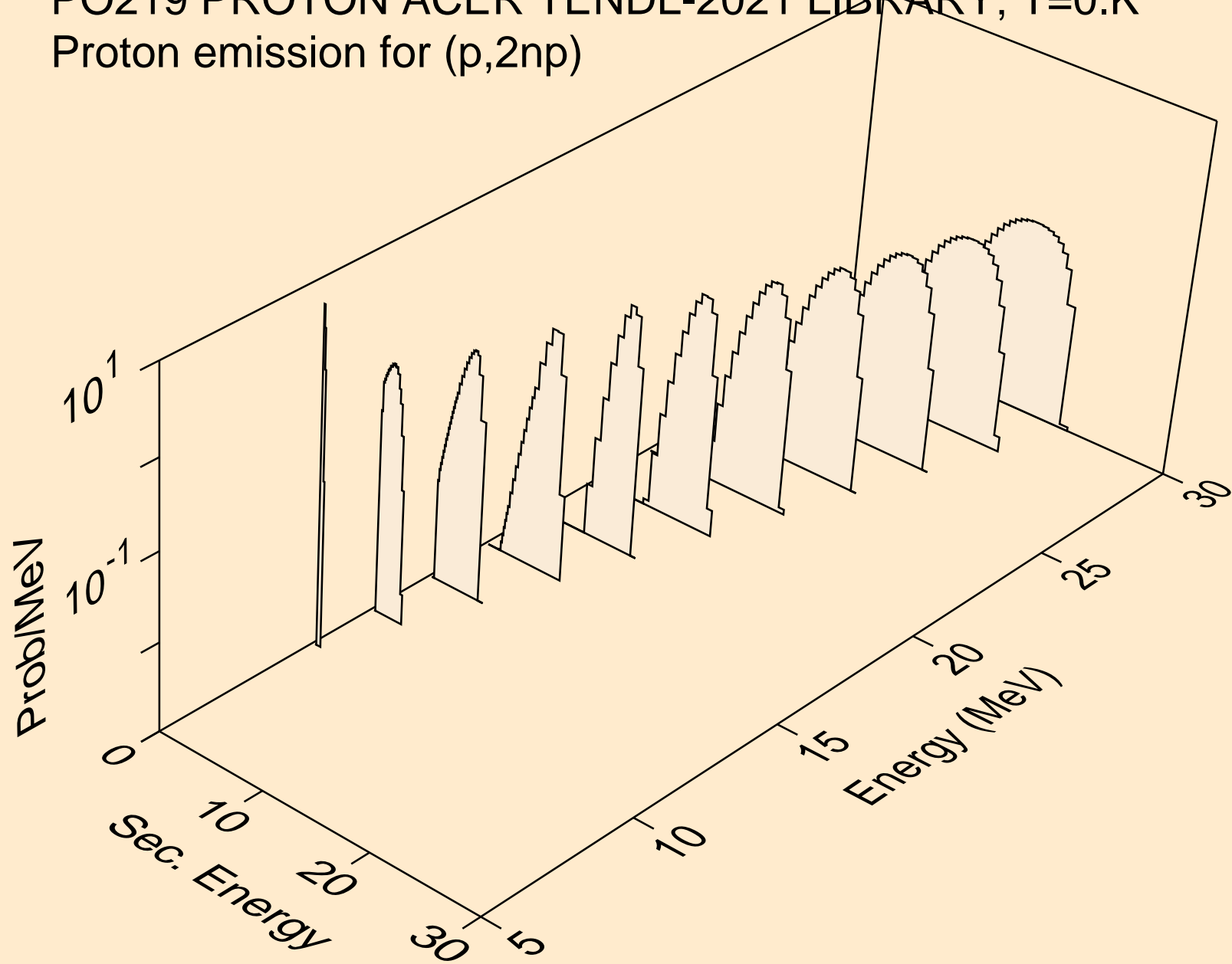
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,x)



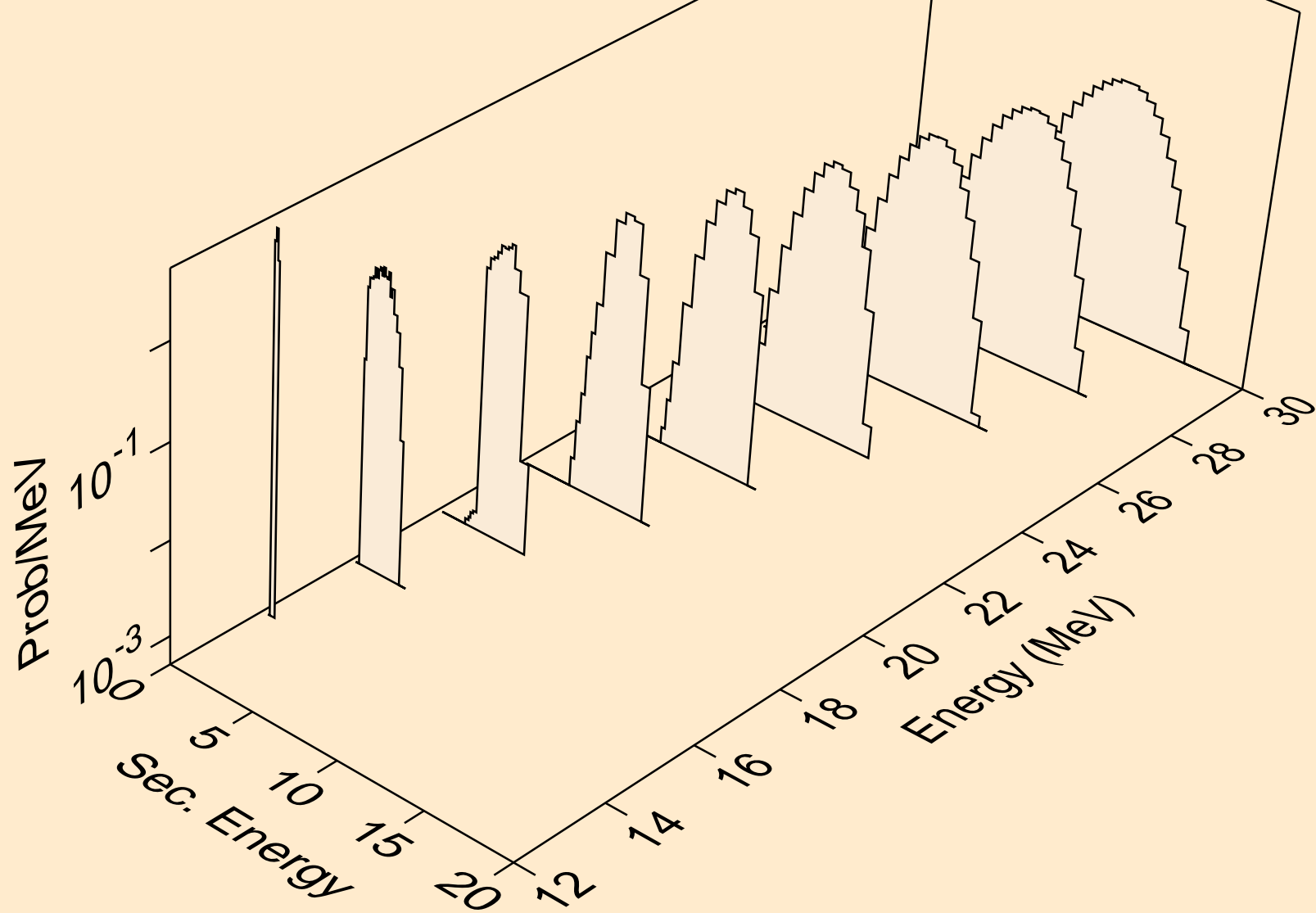
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,n*)p



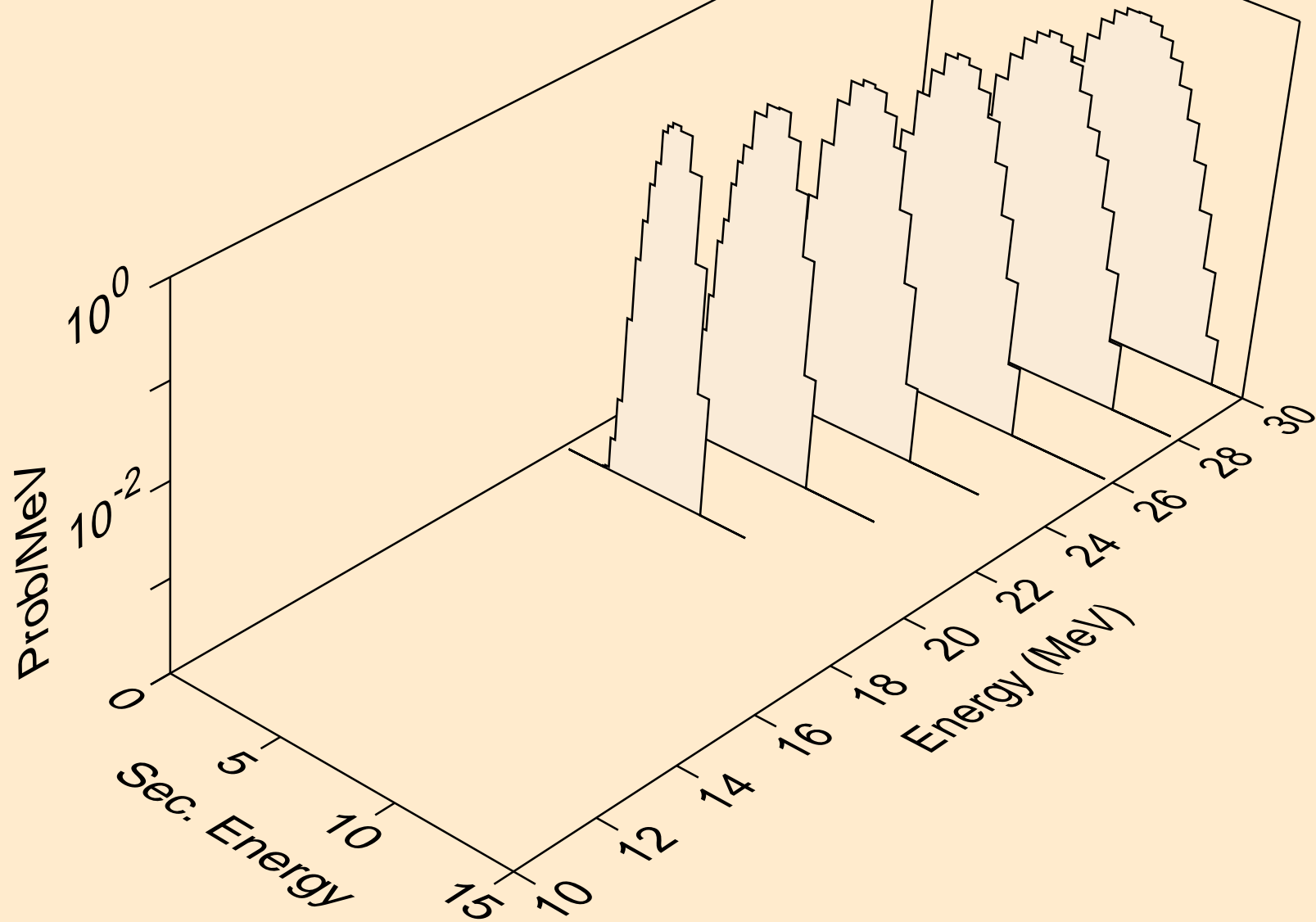
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



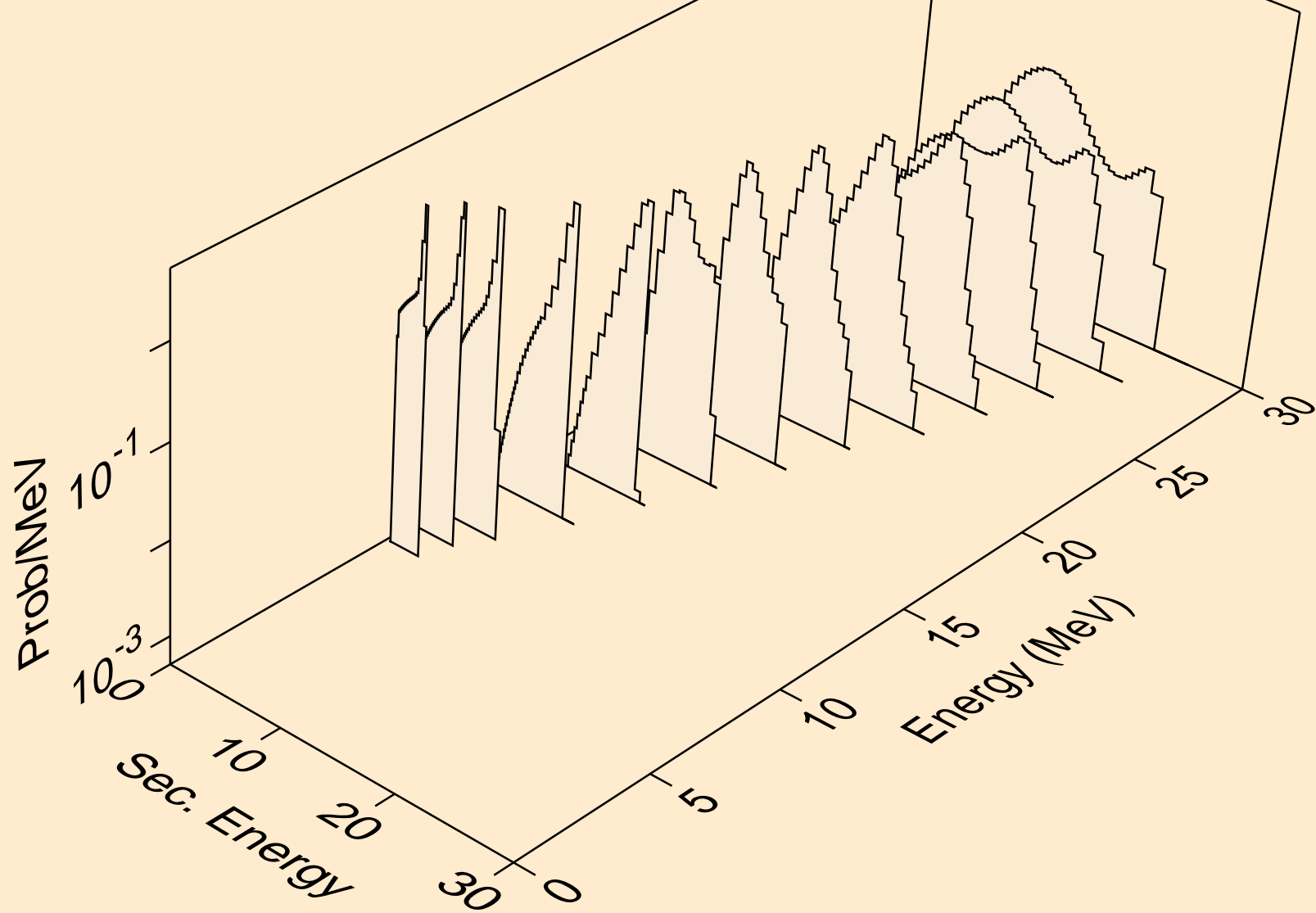
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,3np)



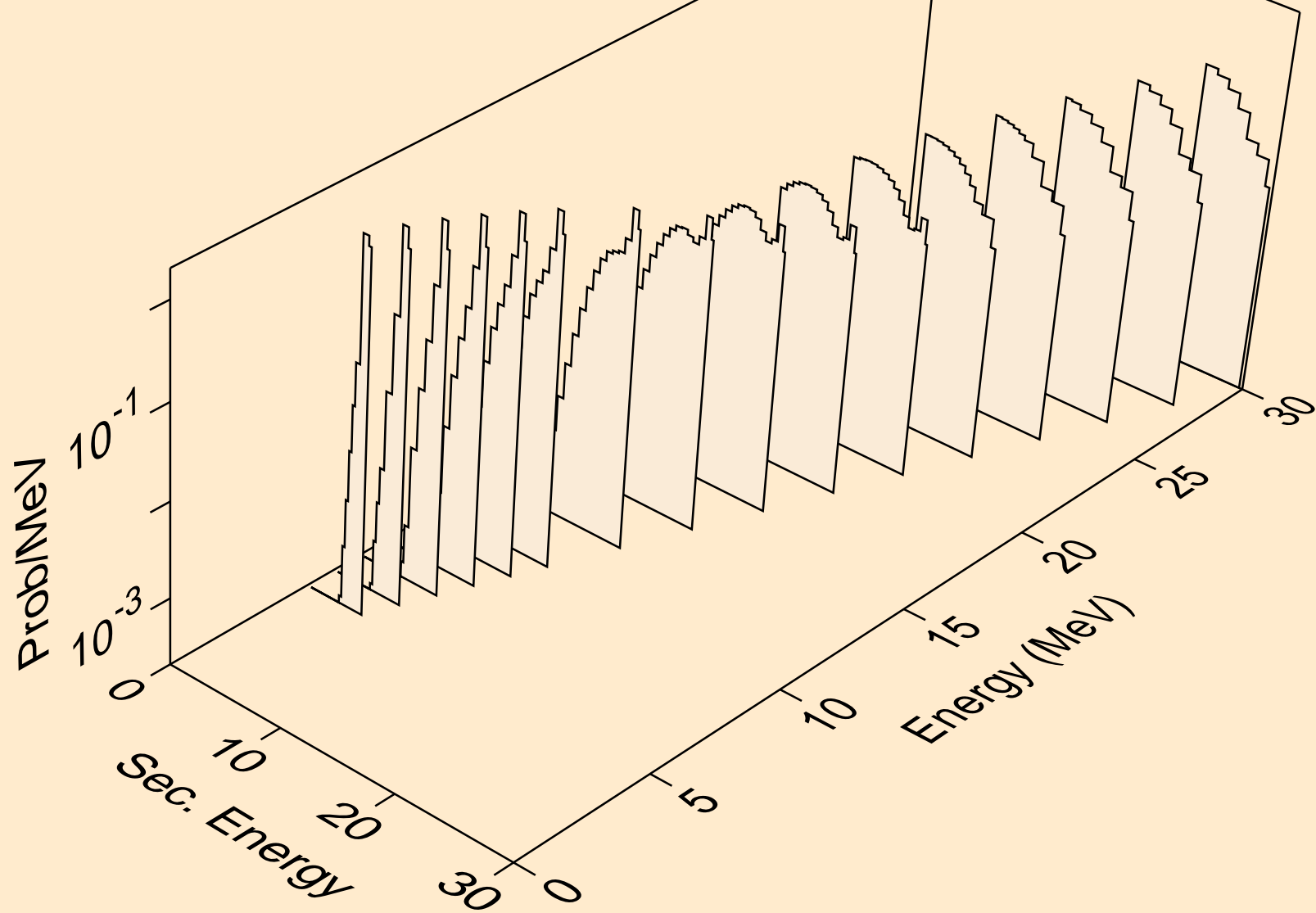
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



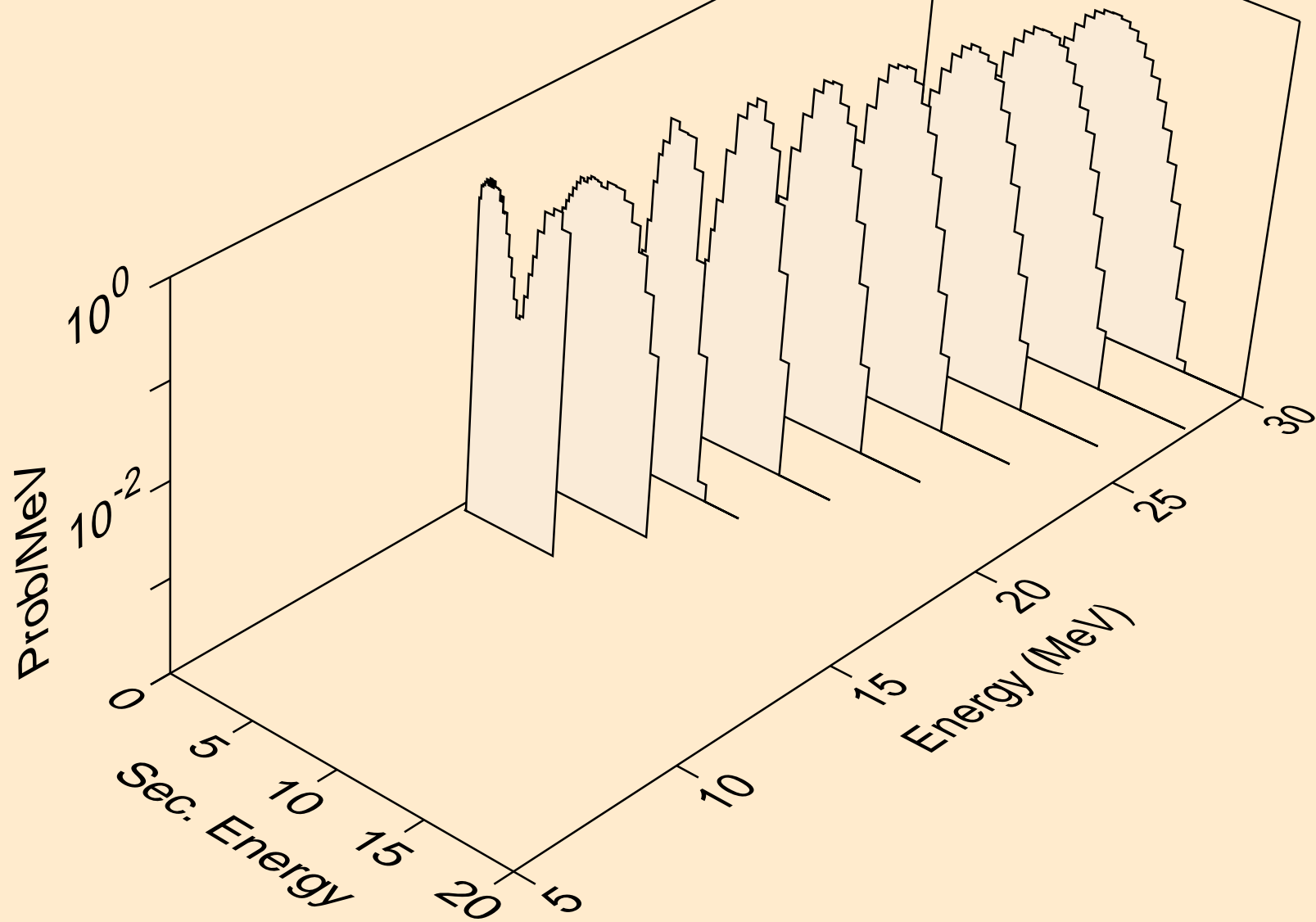
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,npa)



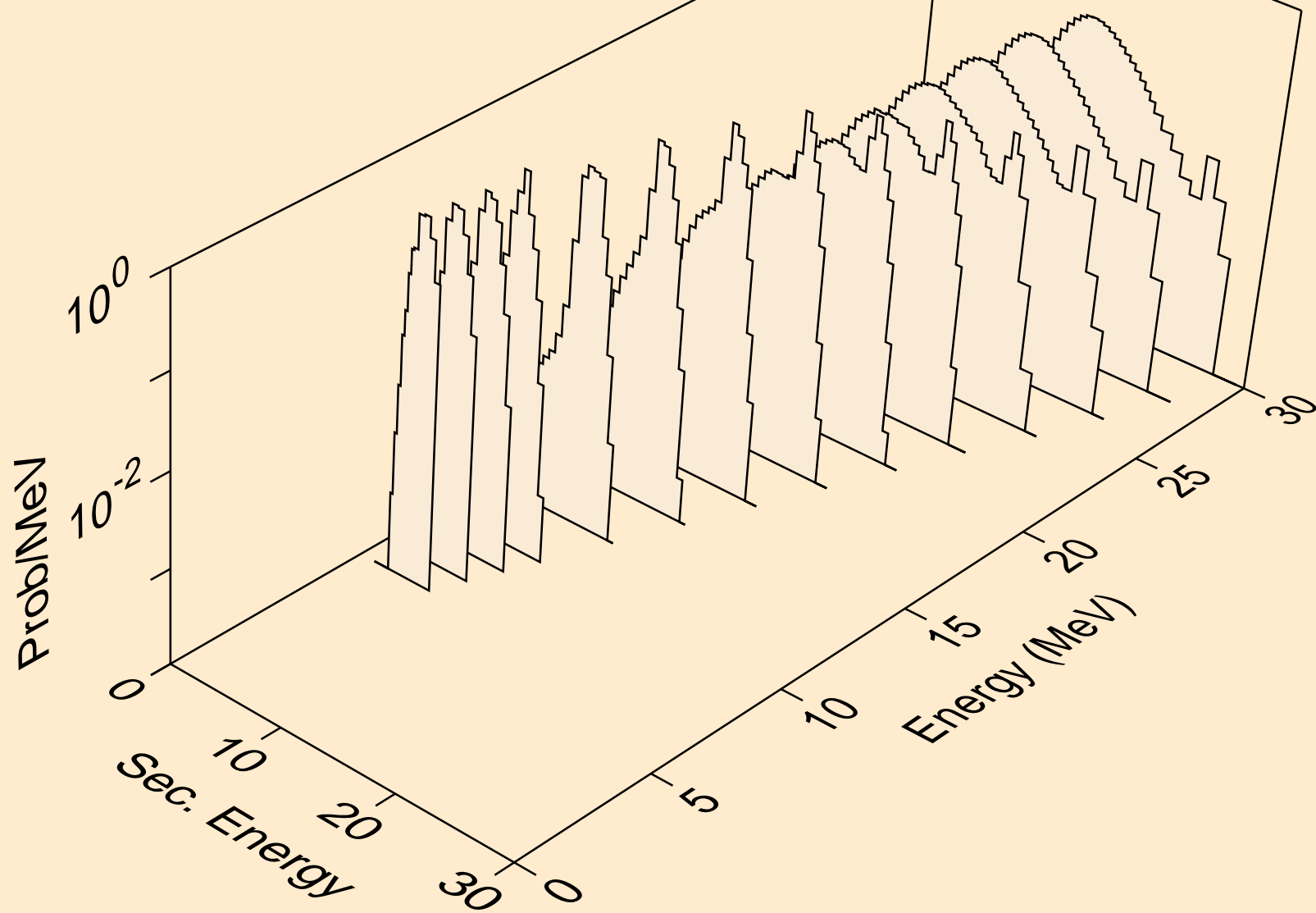
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for inelastic



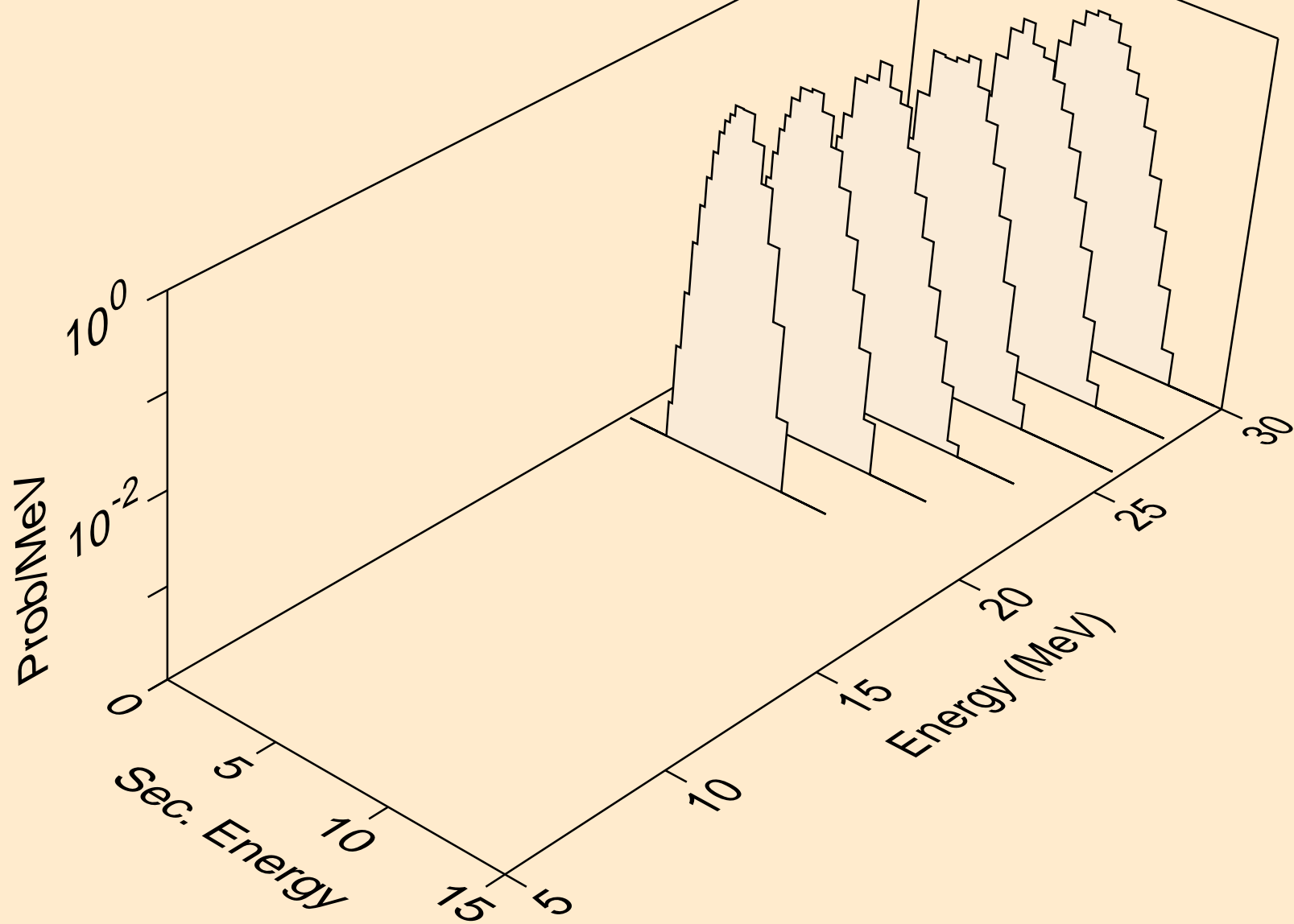
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2p)



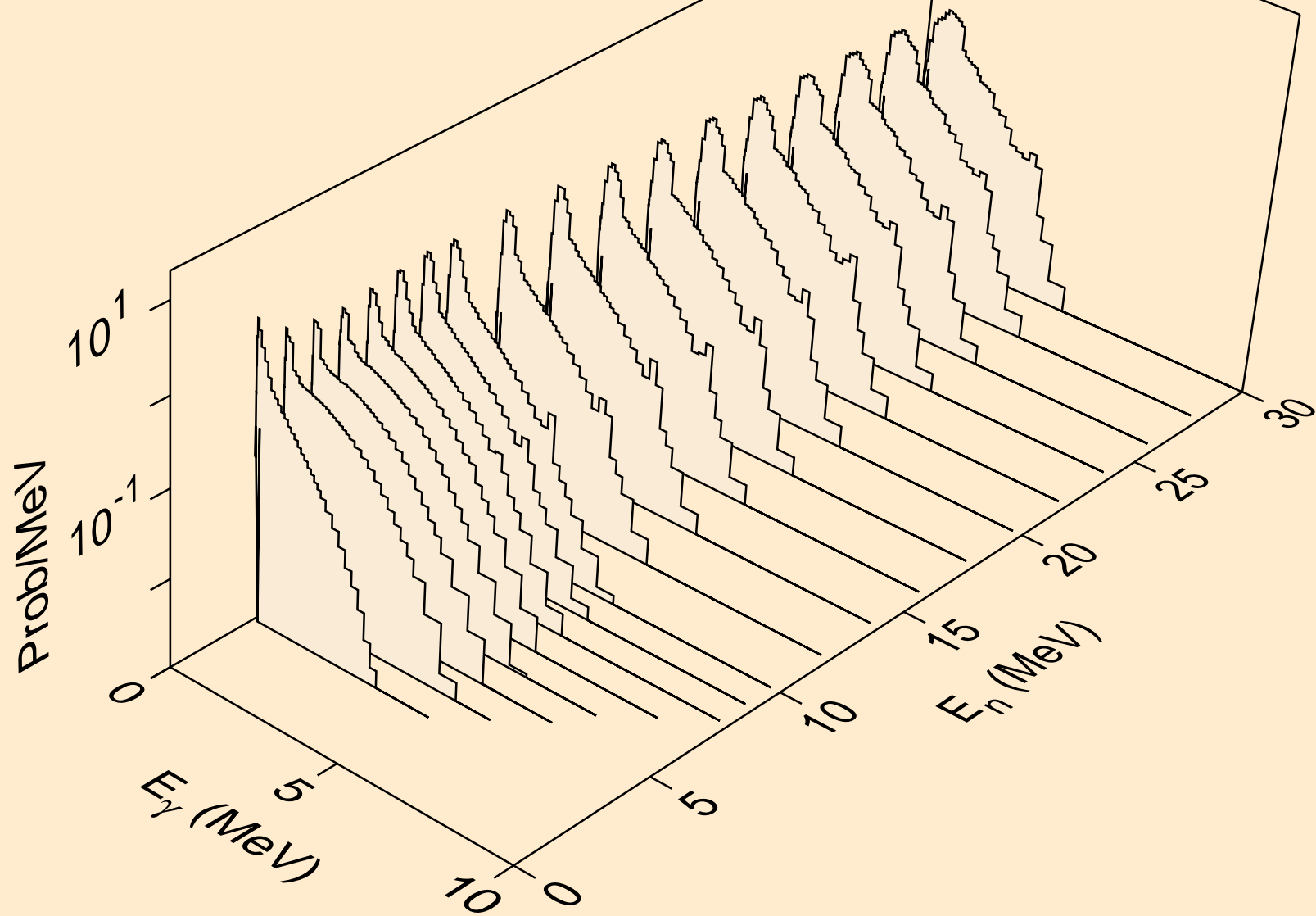
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pa)



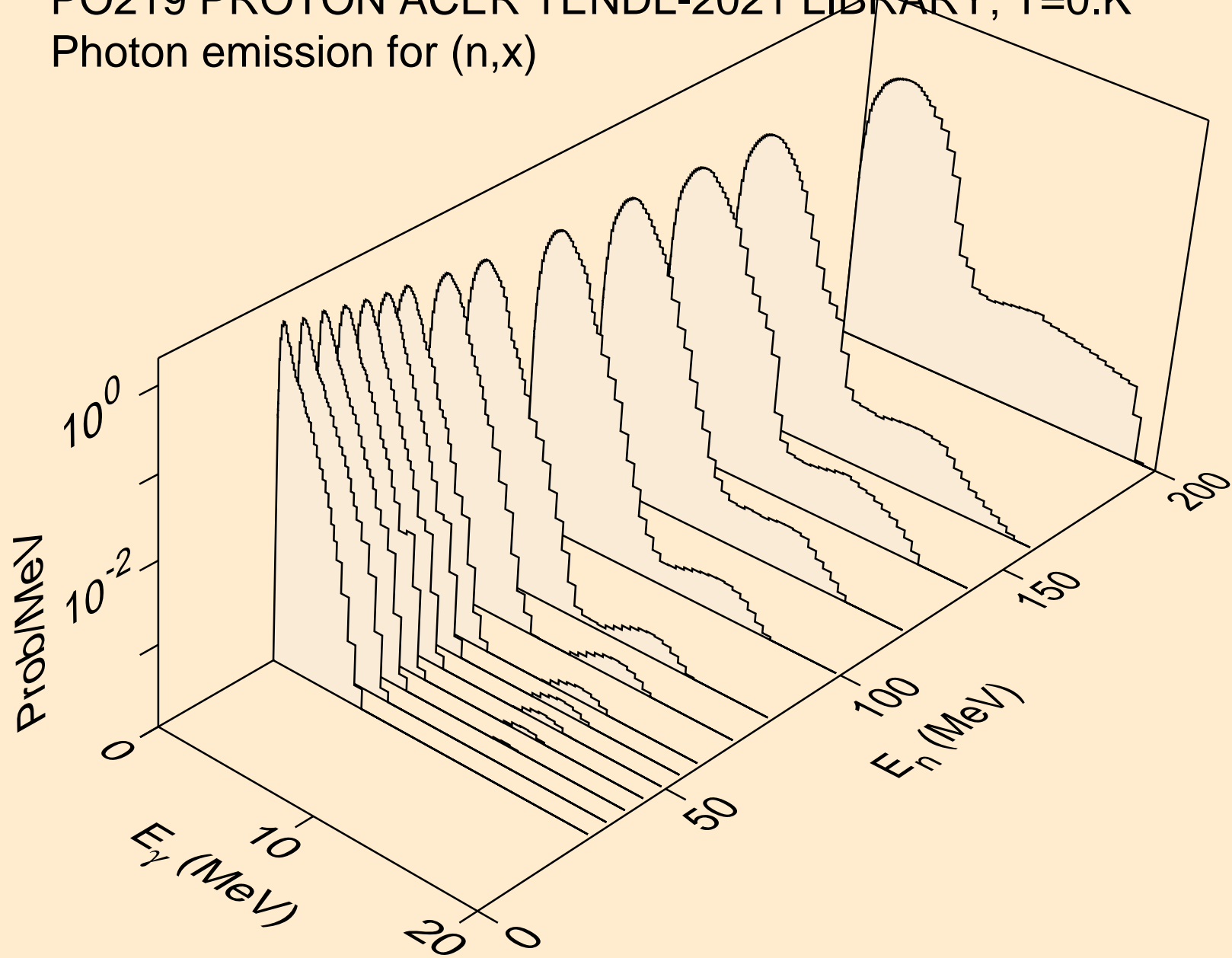
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pd)



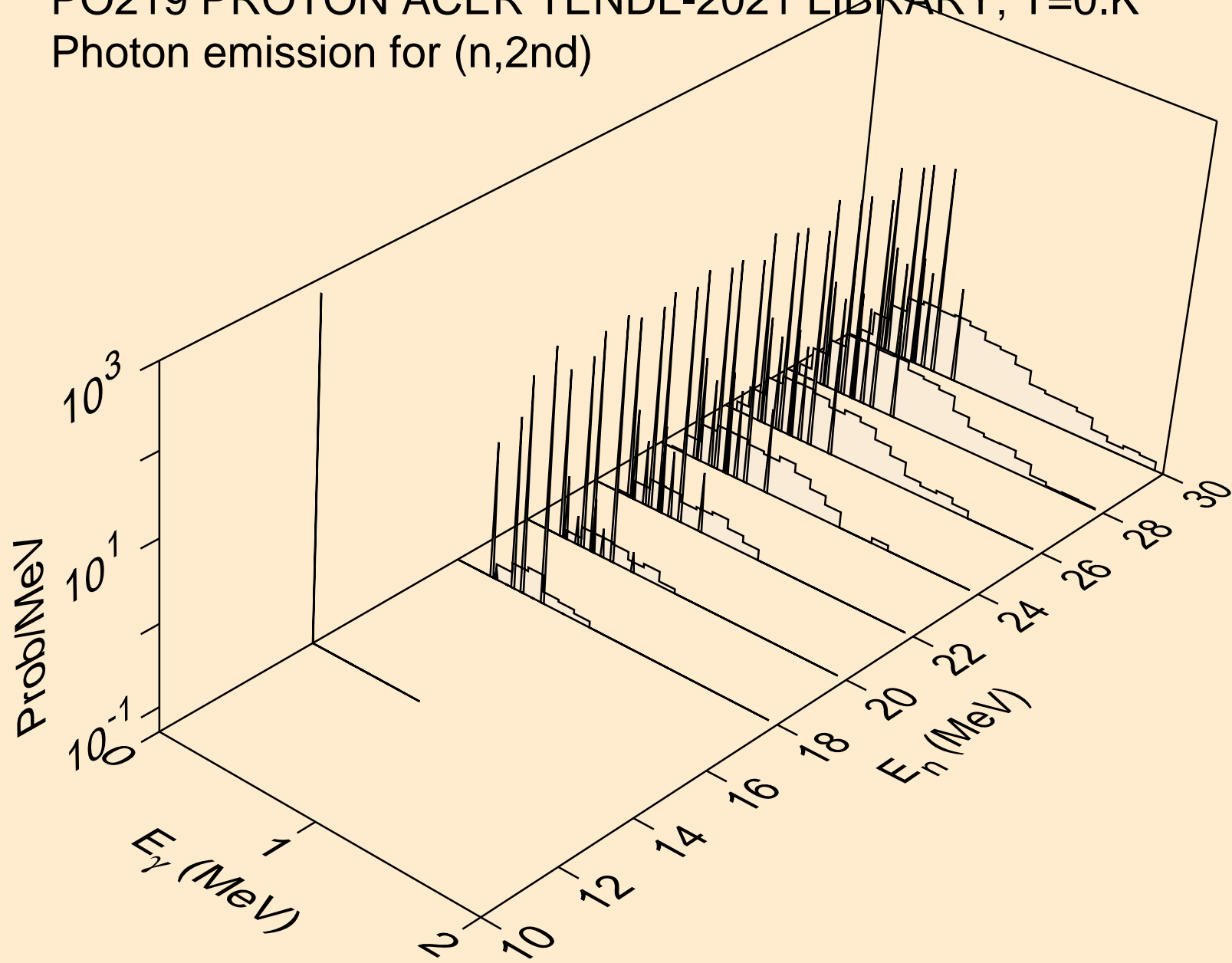
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



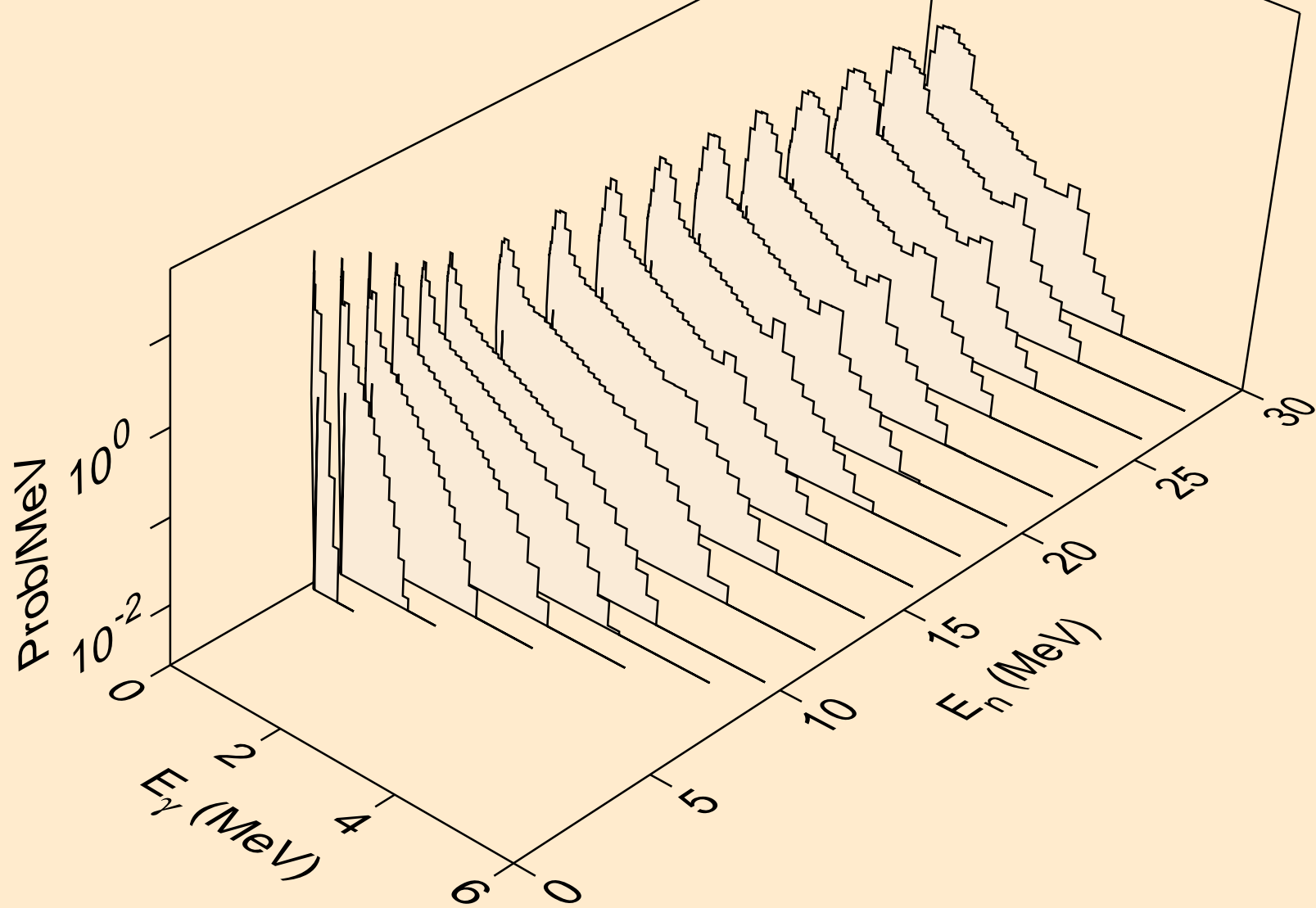
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



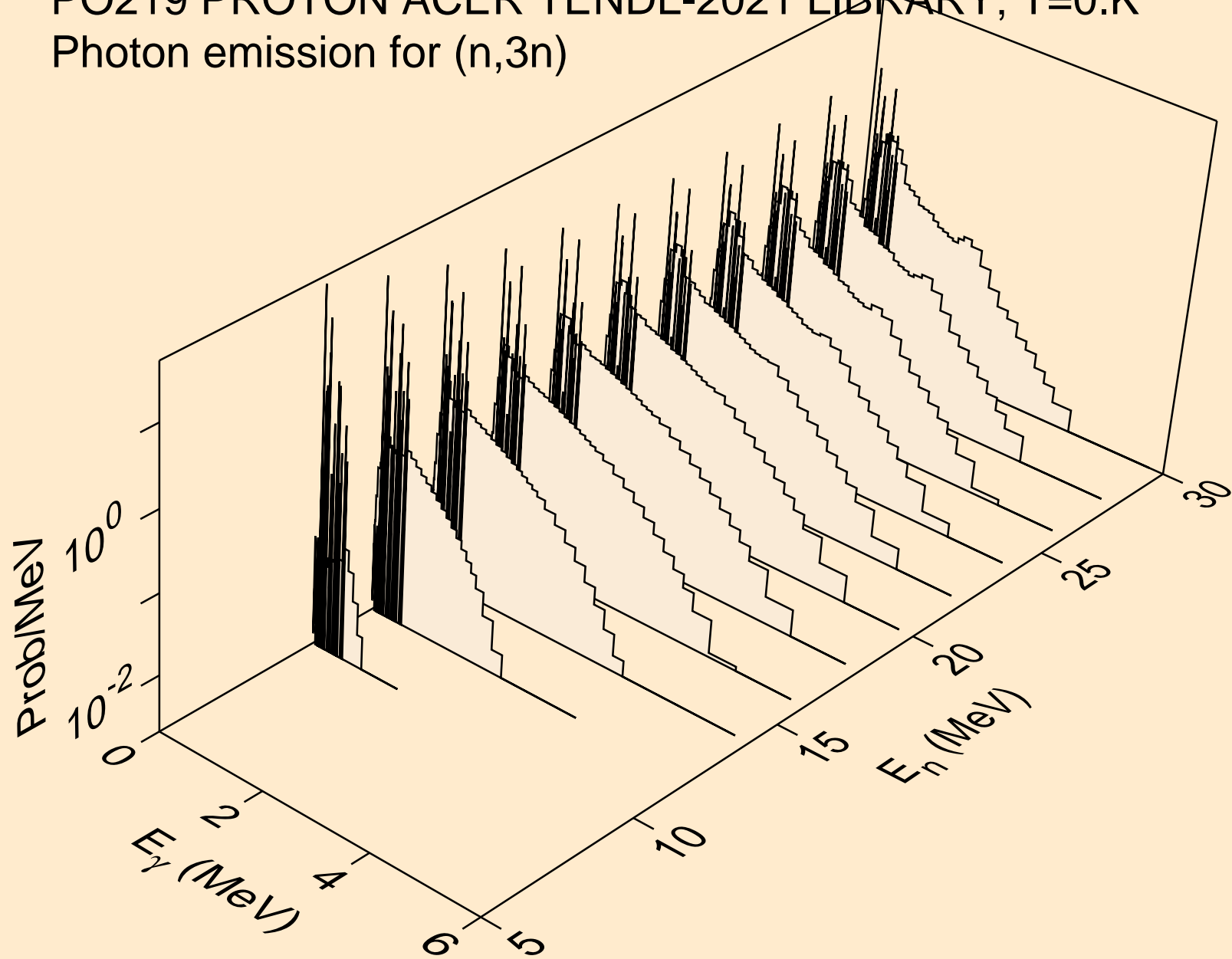
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



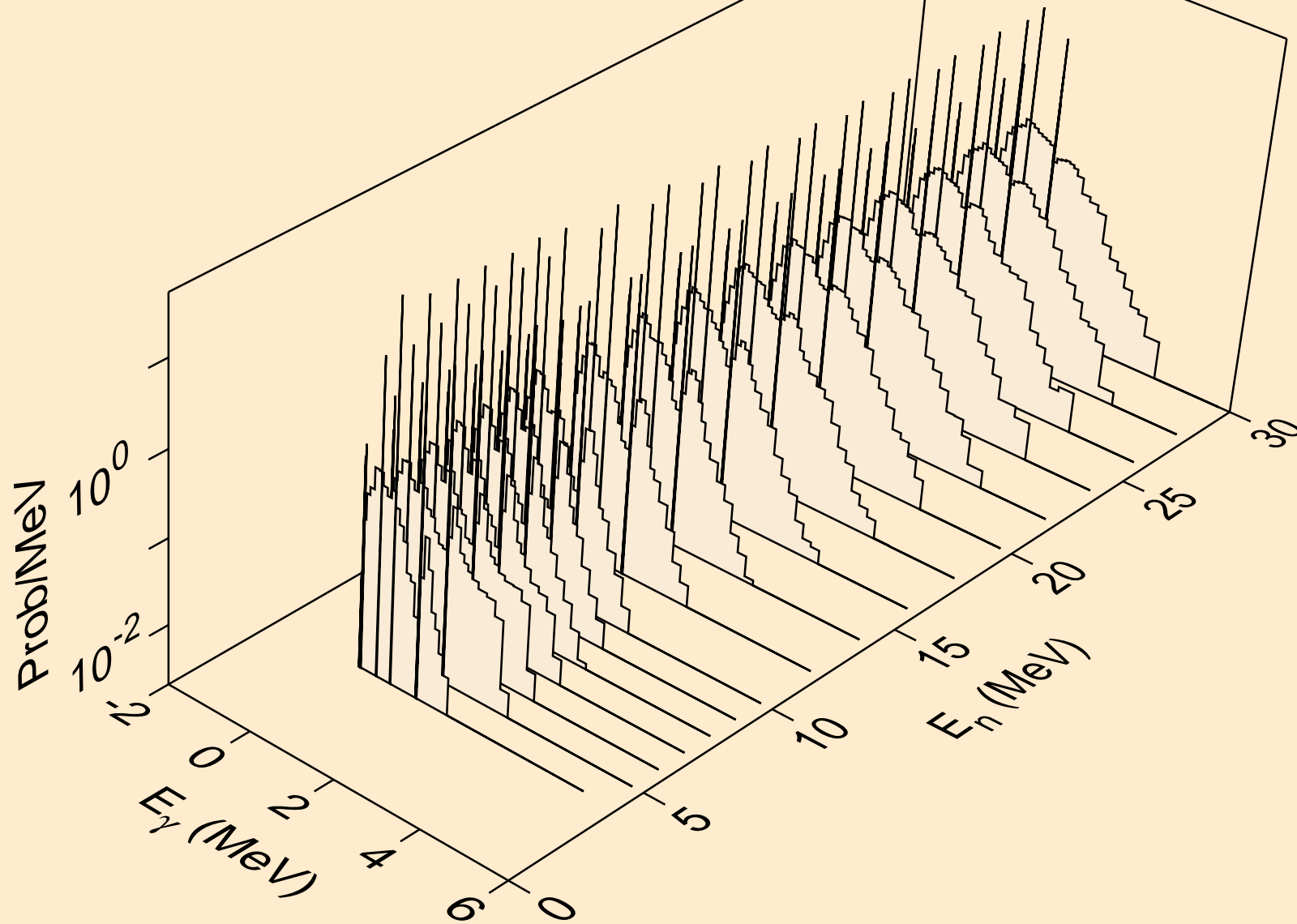
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



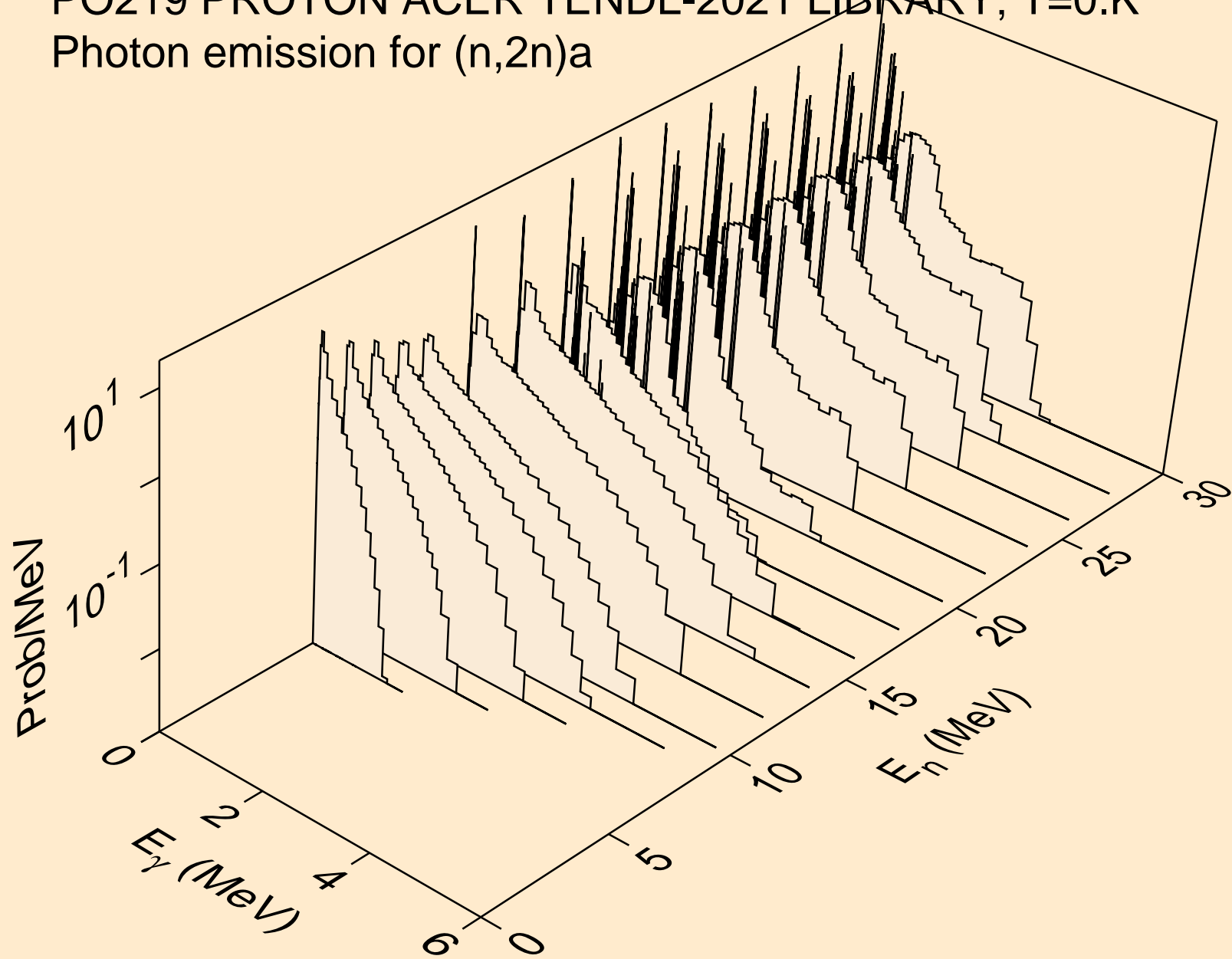
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



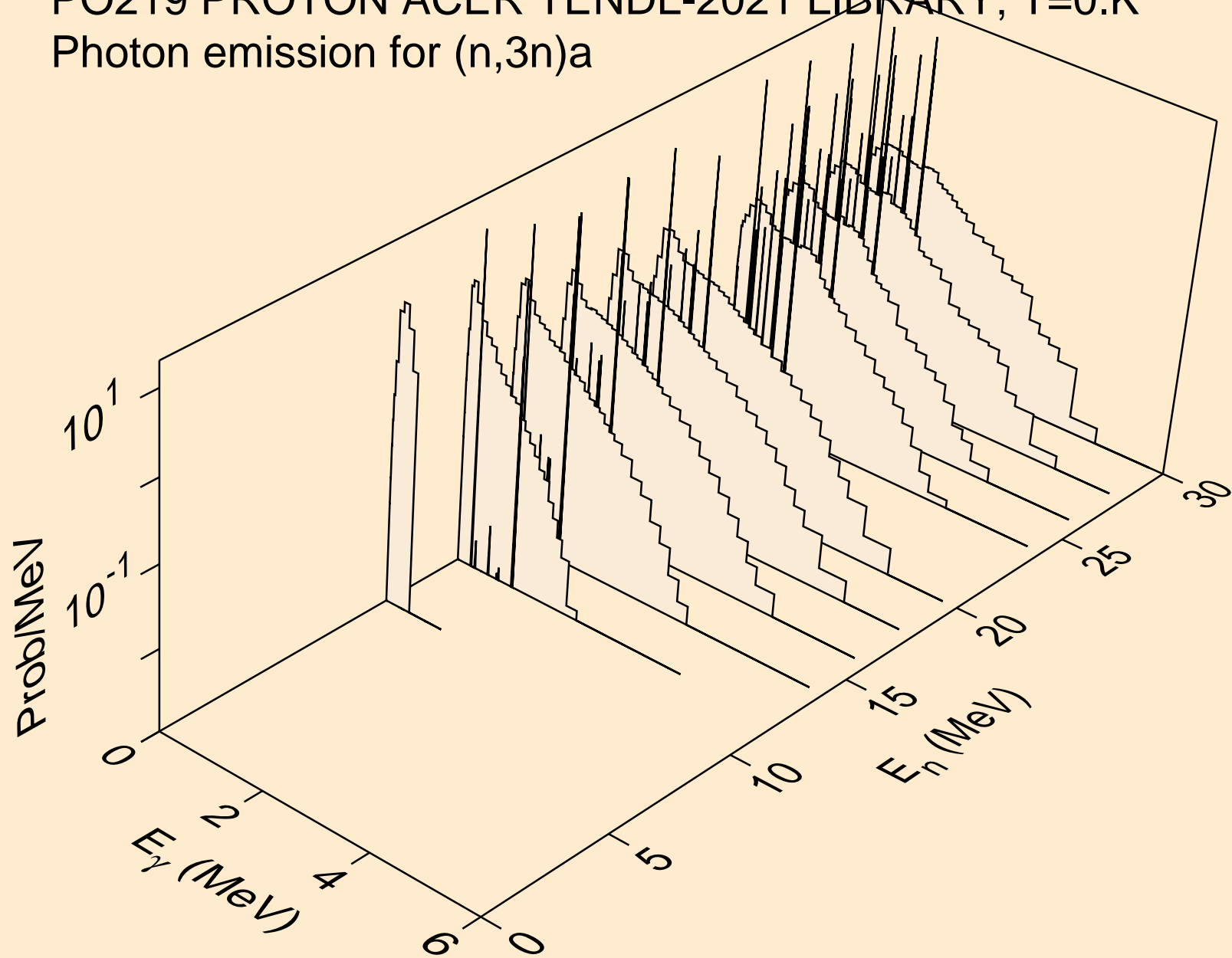
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



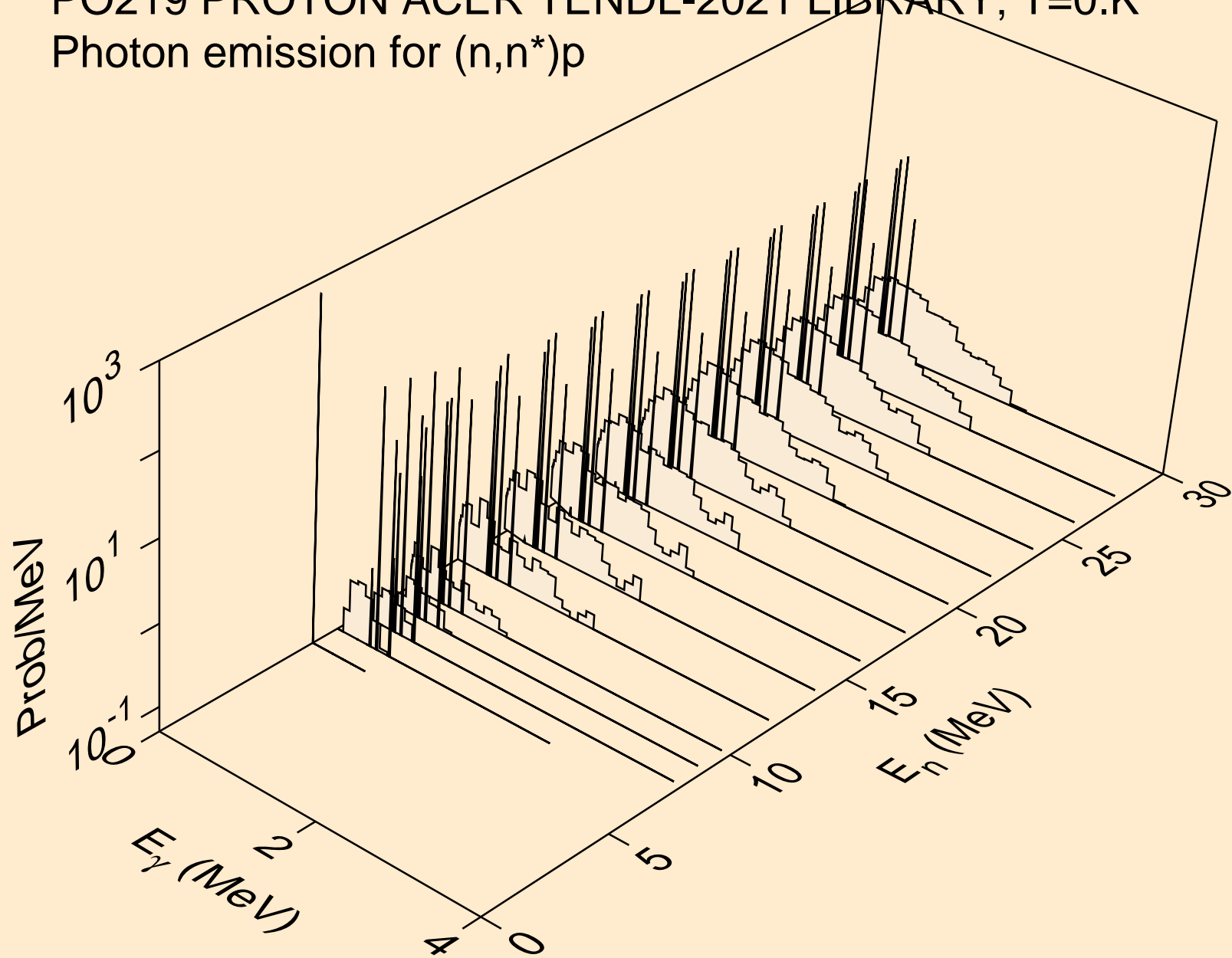
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



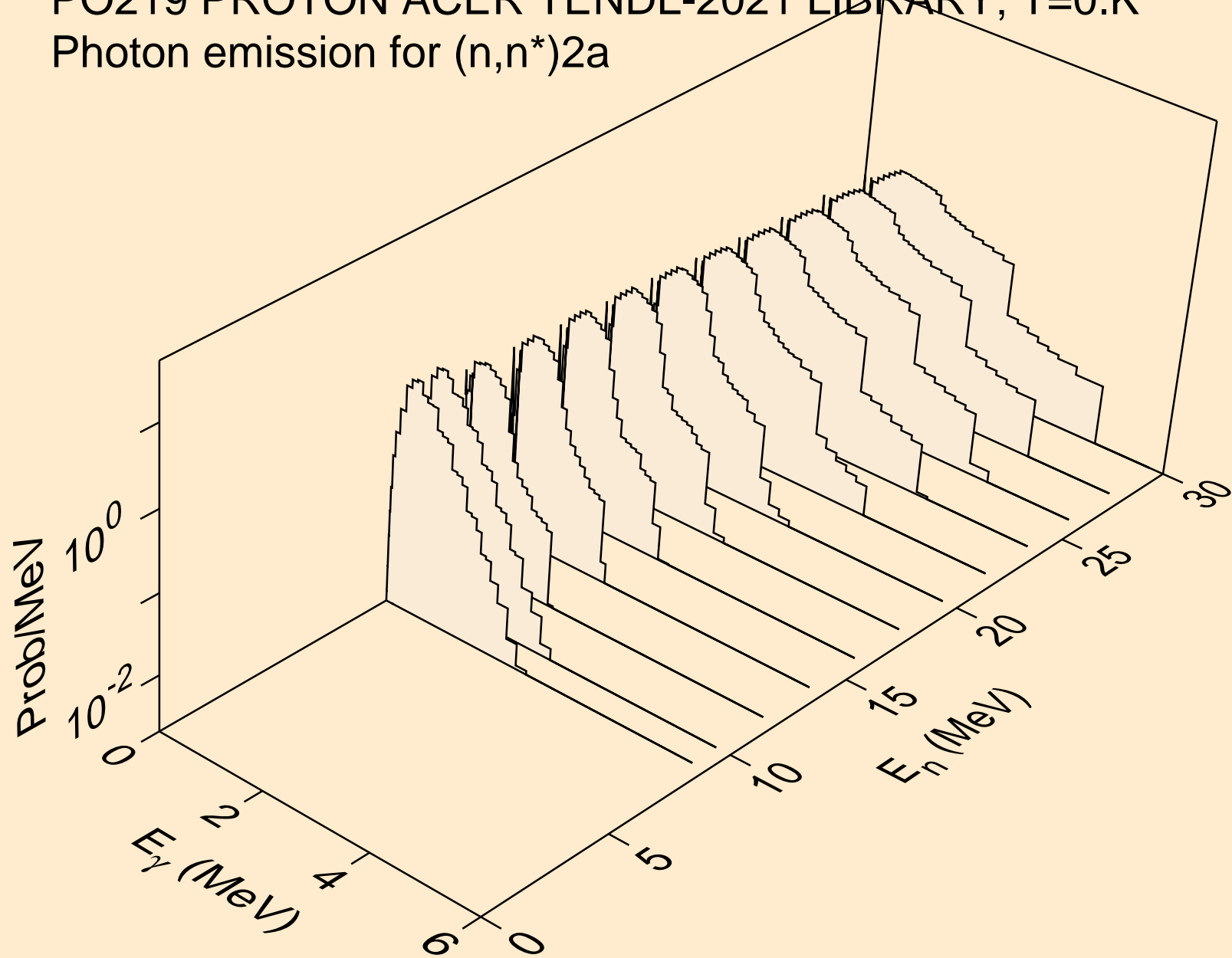
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



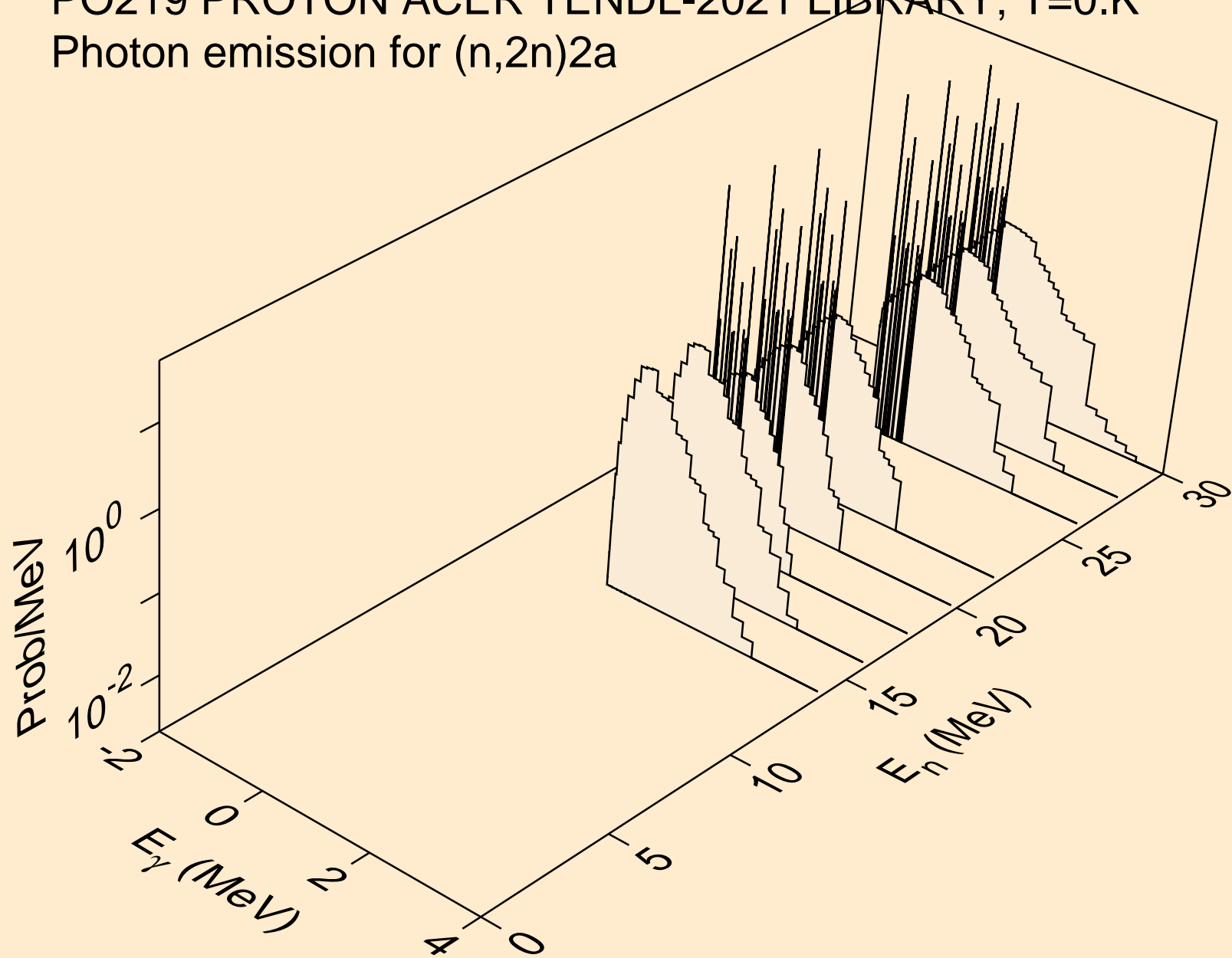
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



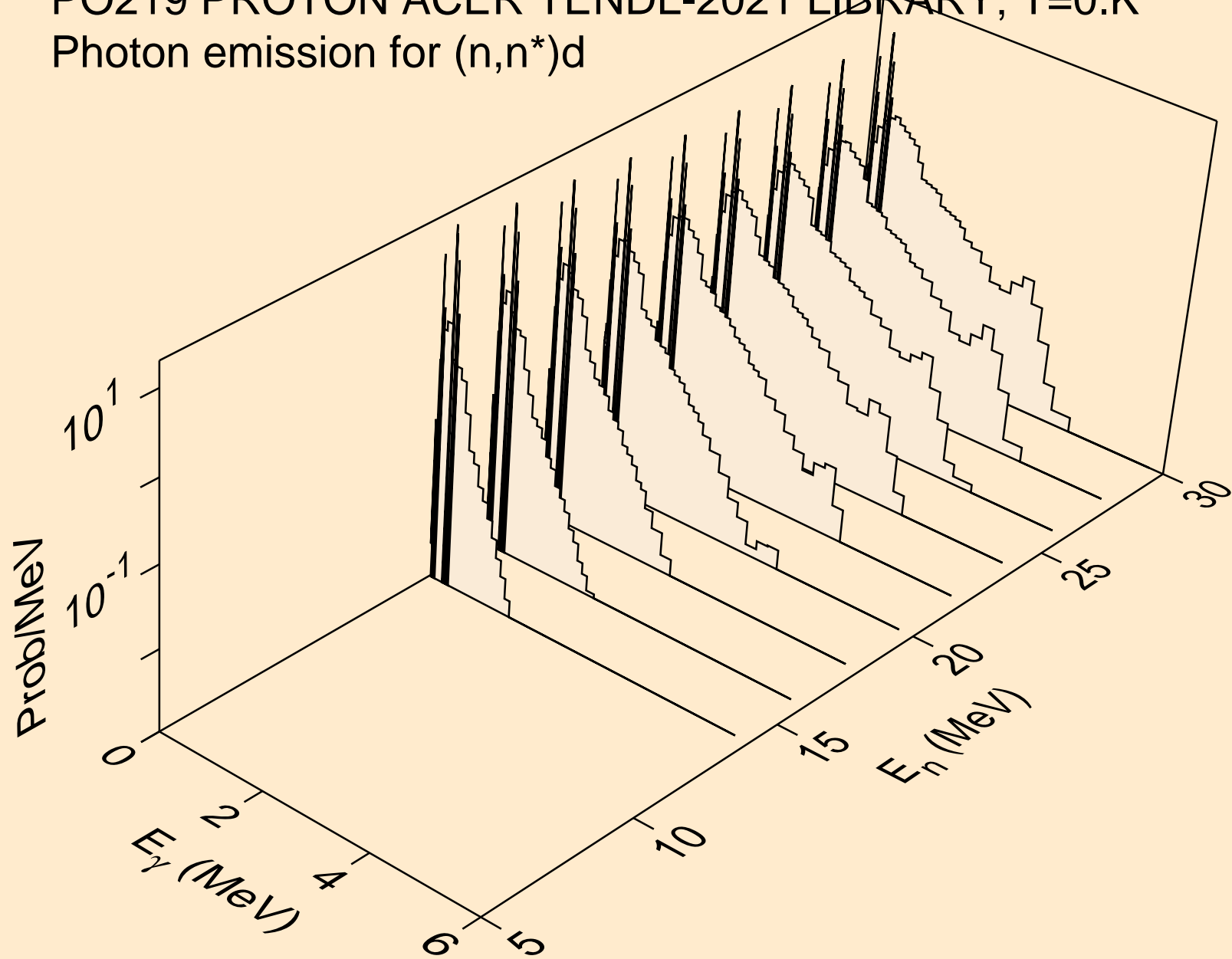
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a



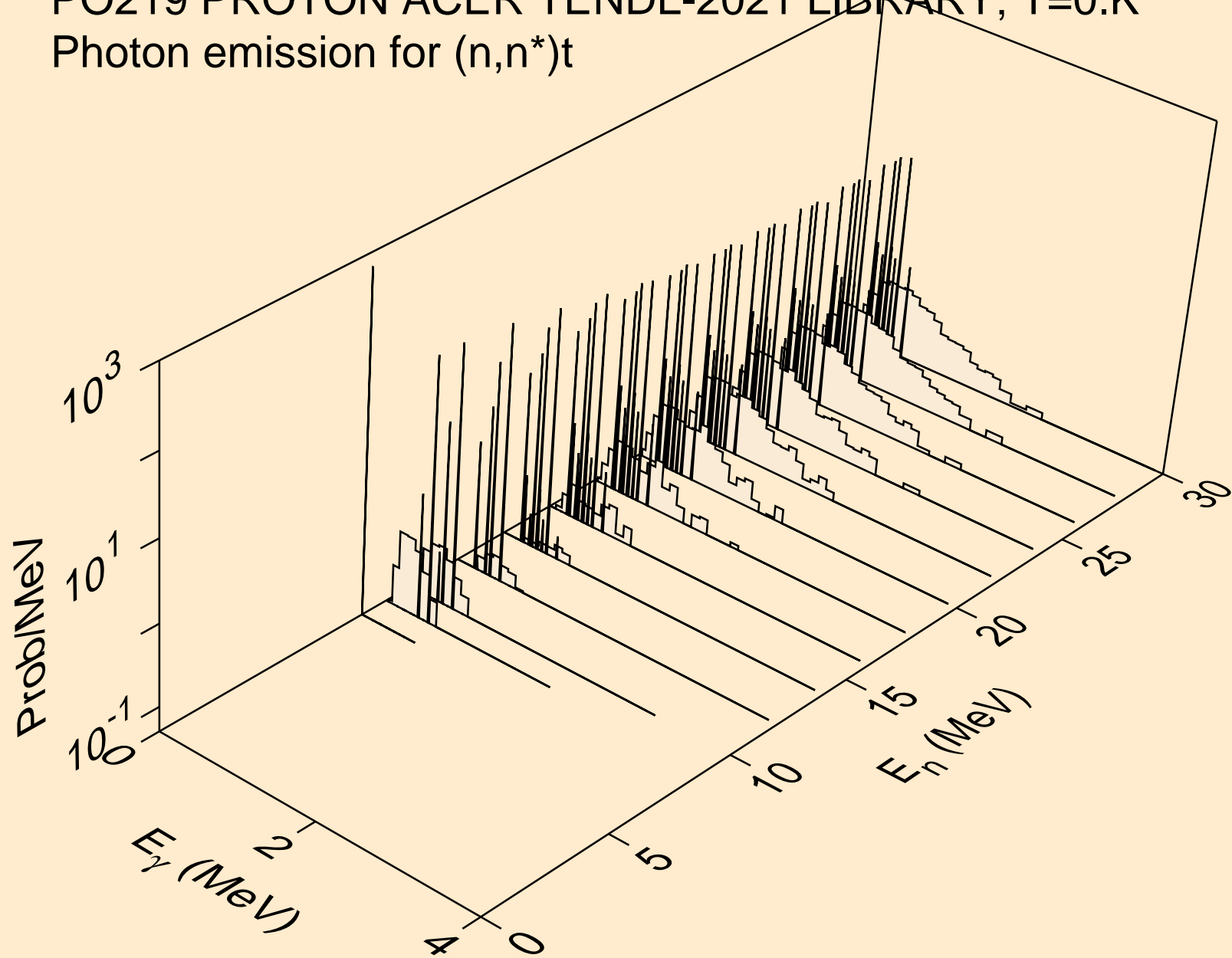
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)2a



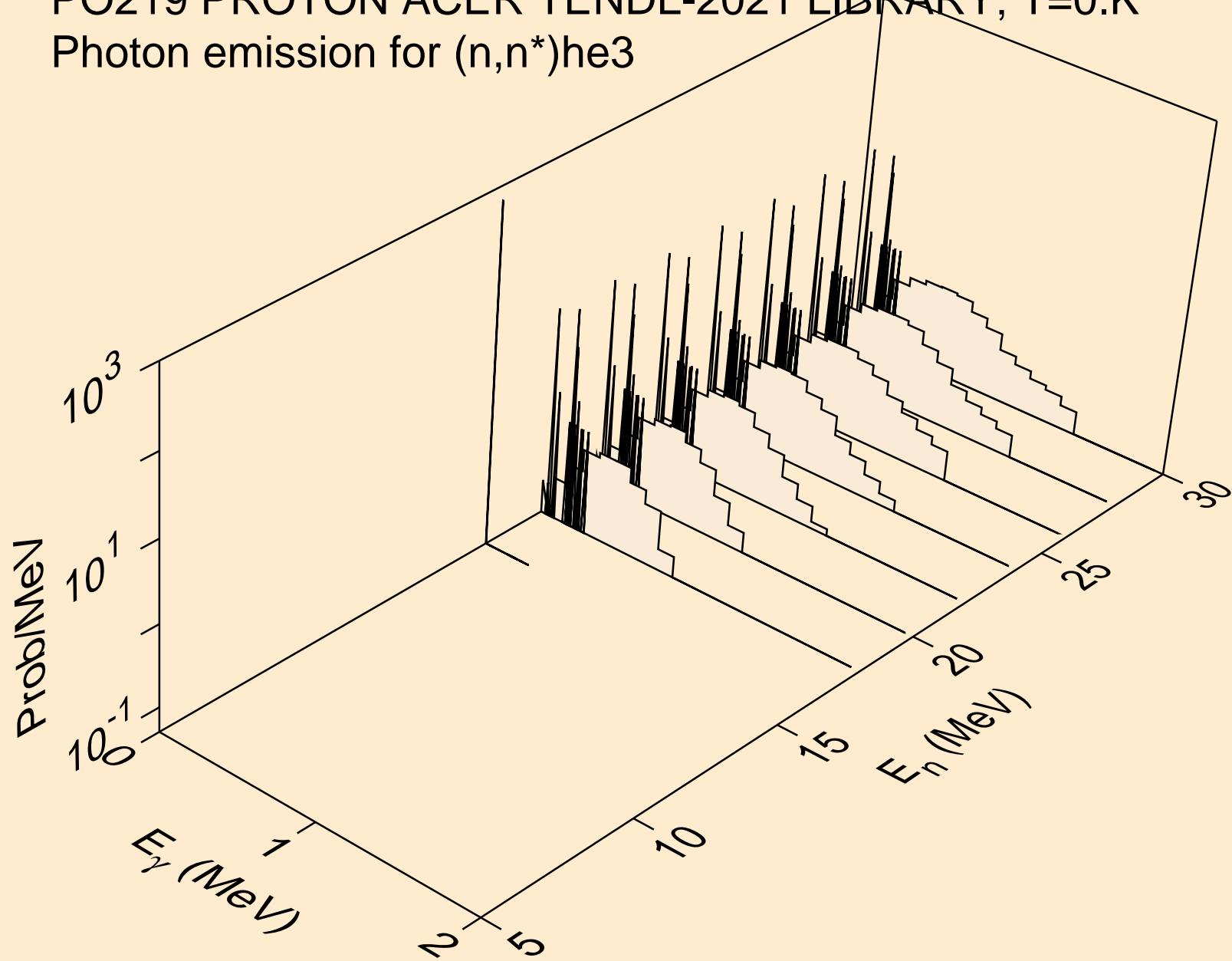
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



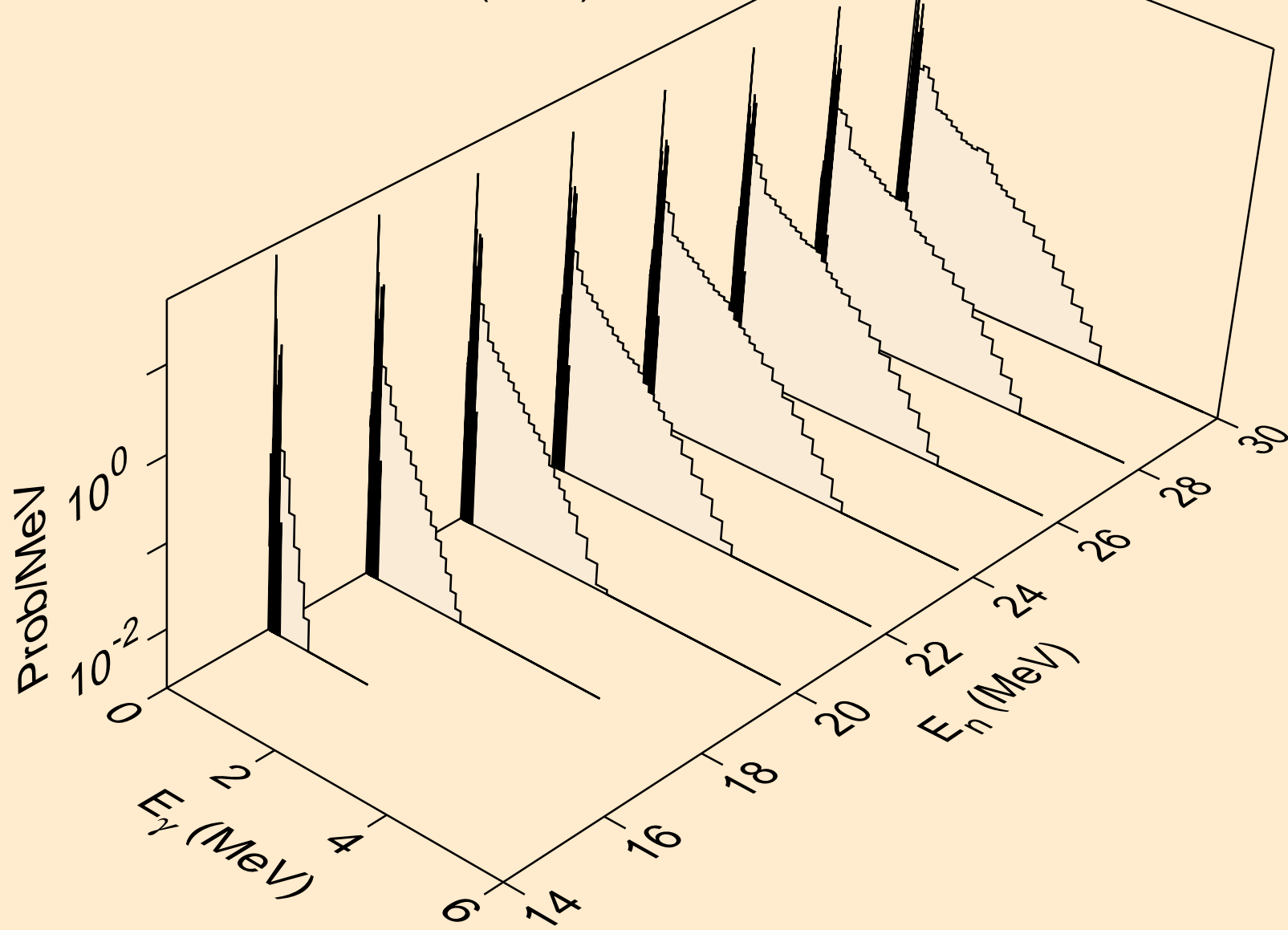
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



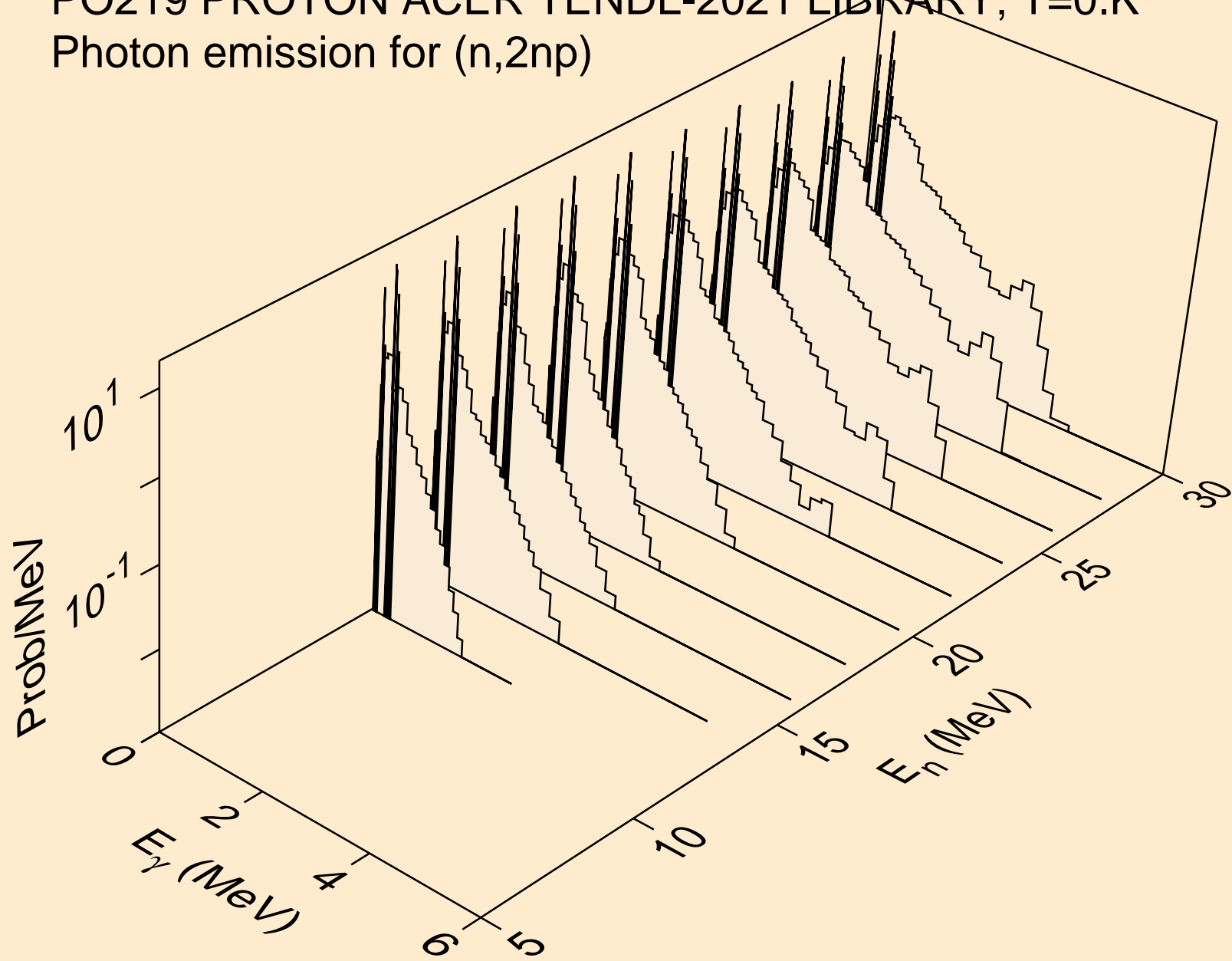
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



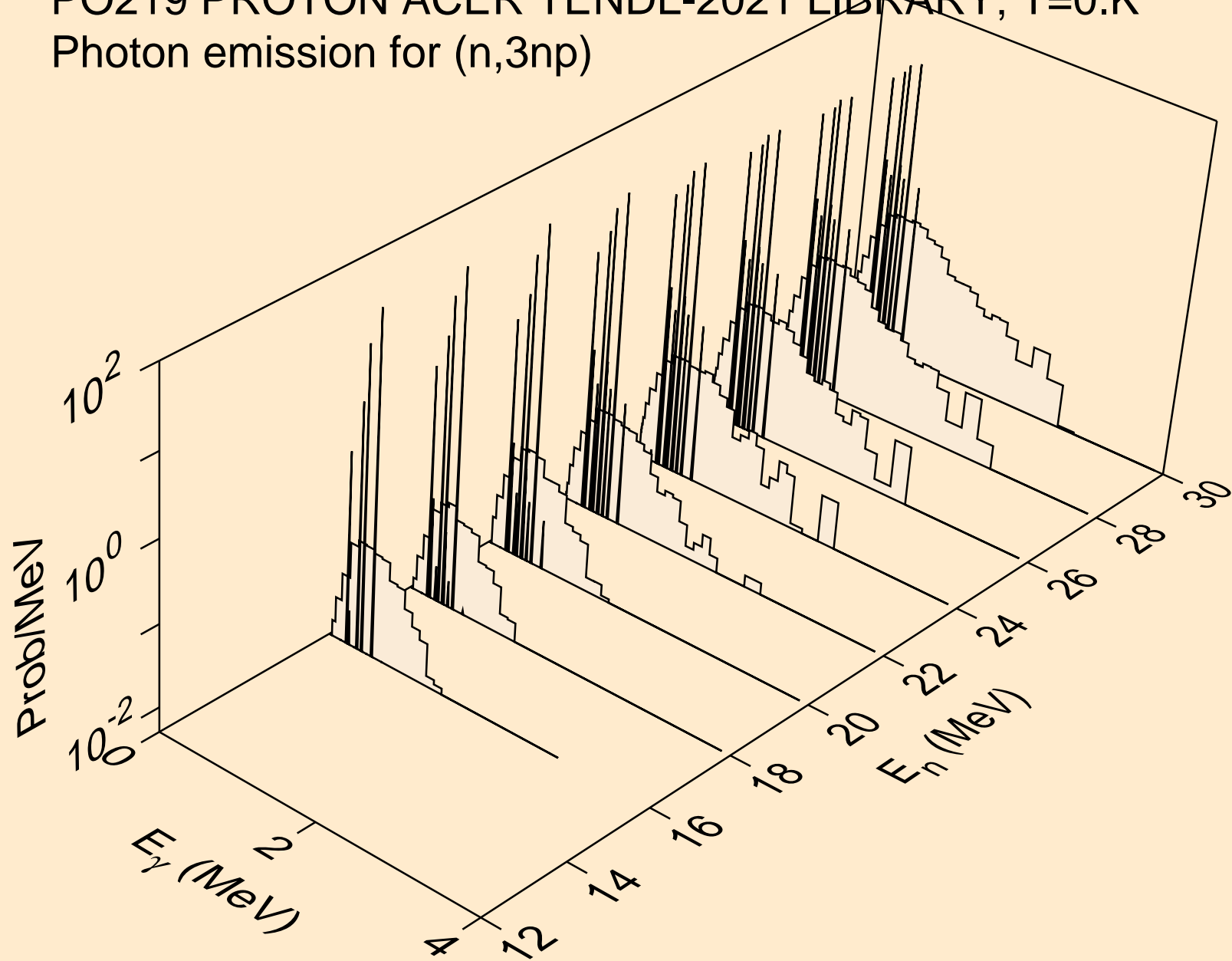
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



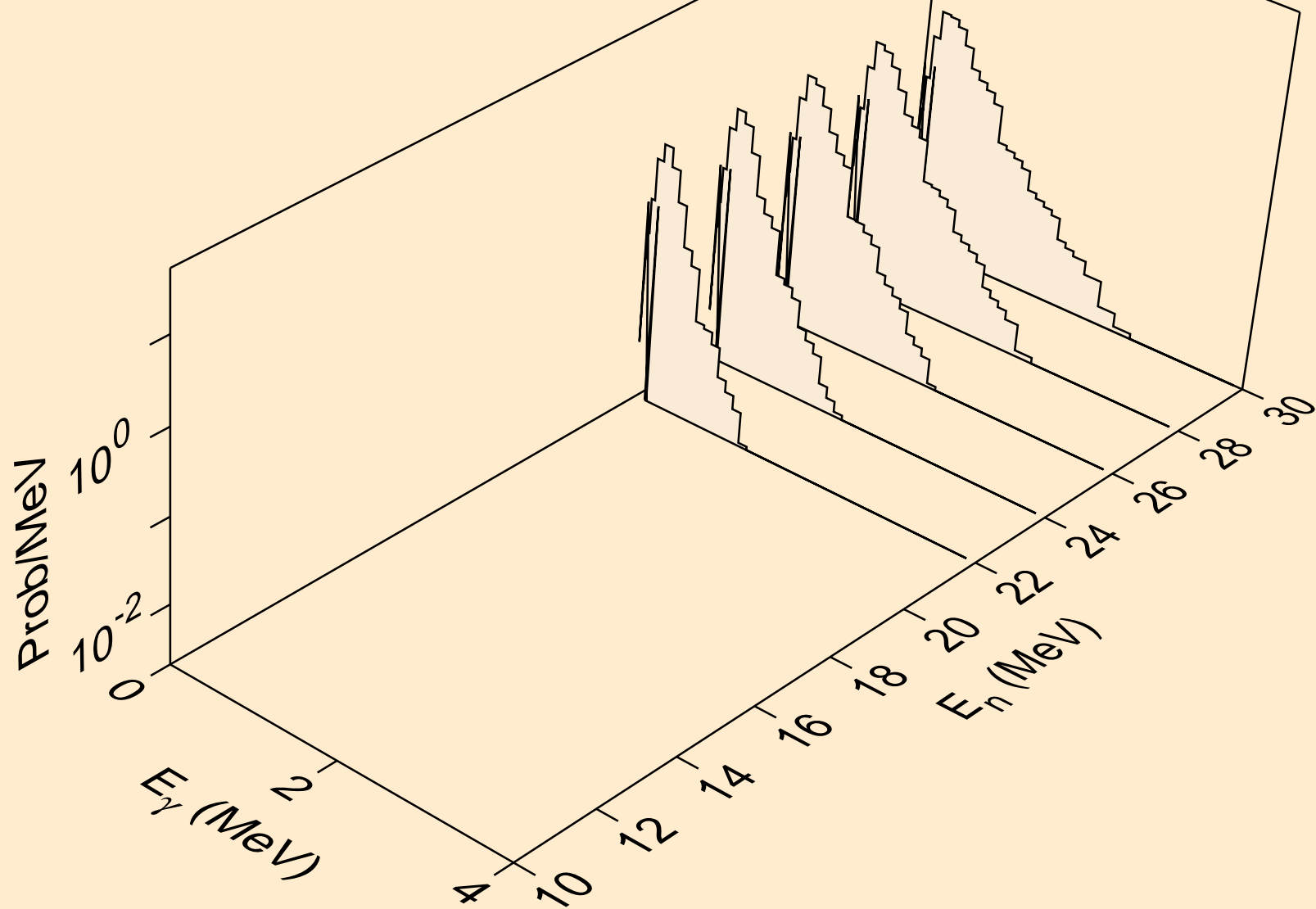
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



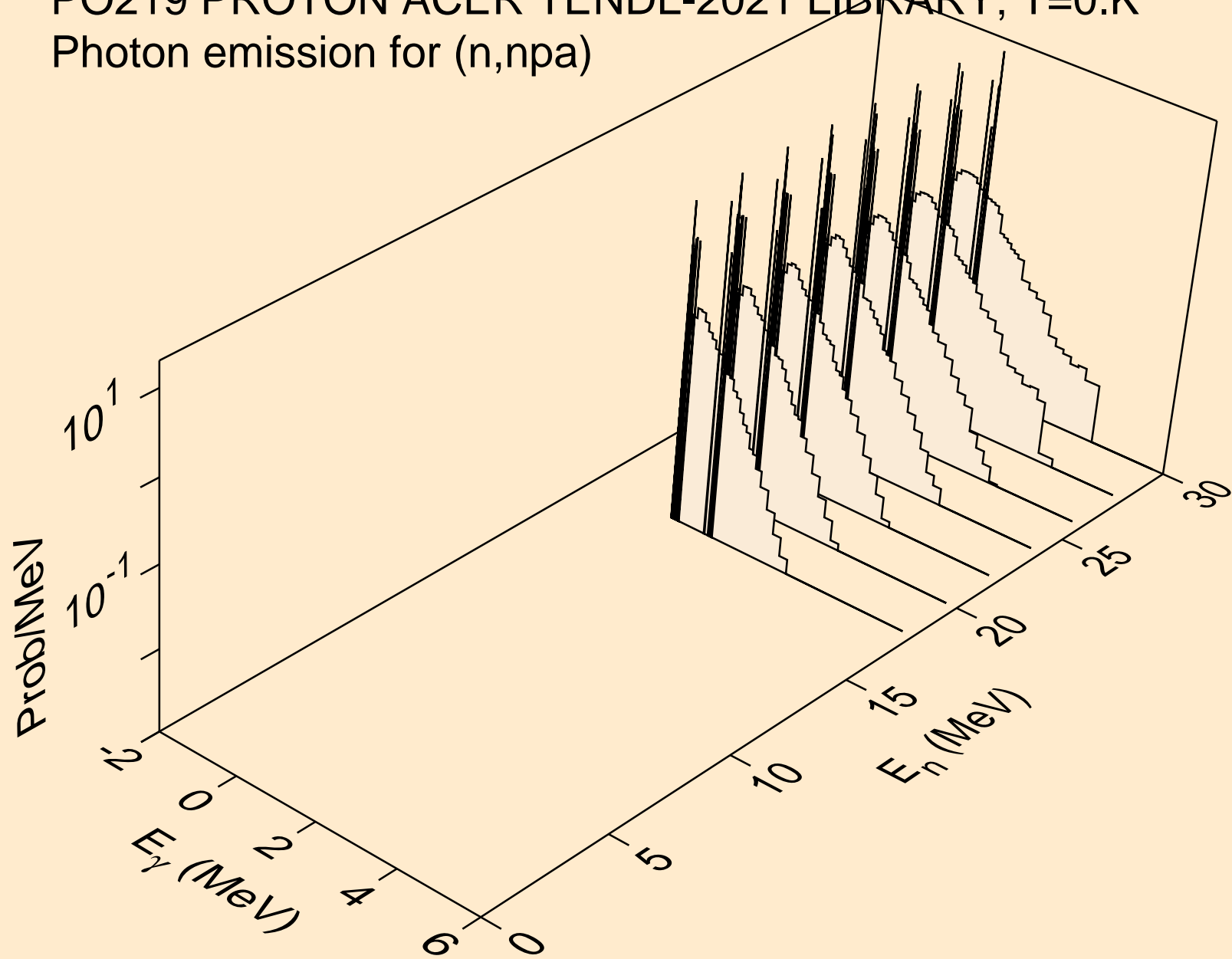
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



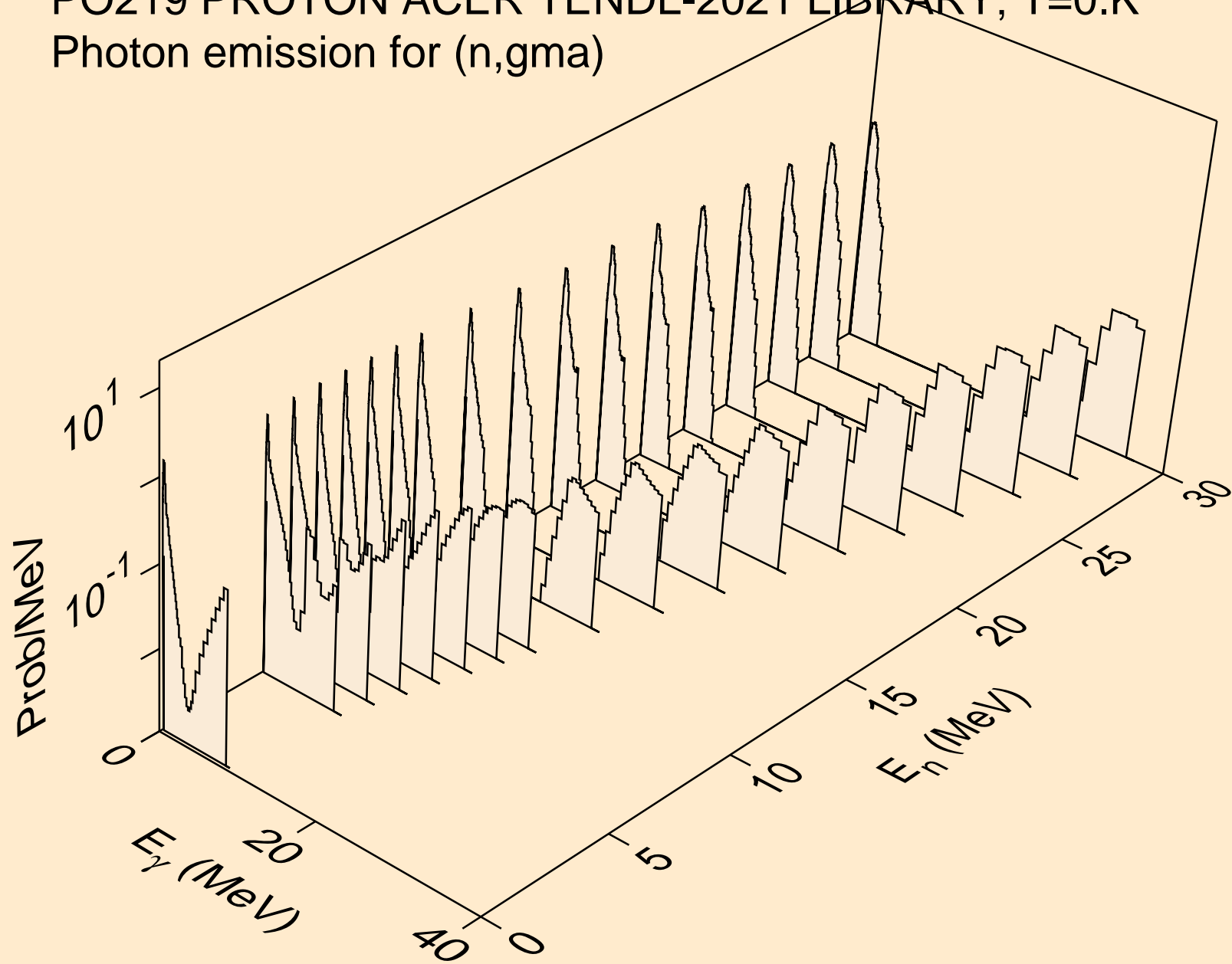
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



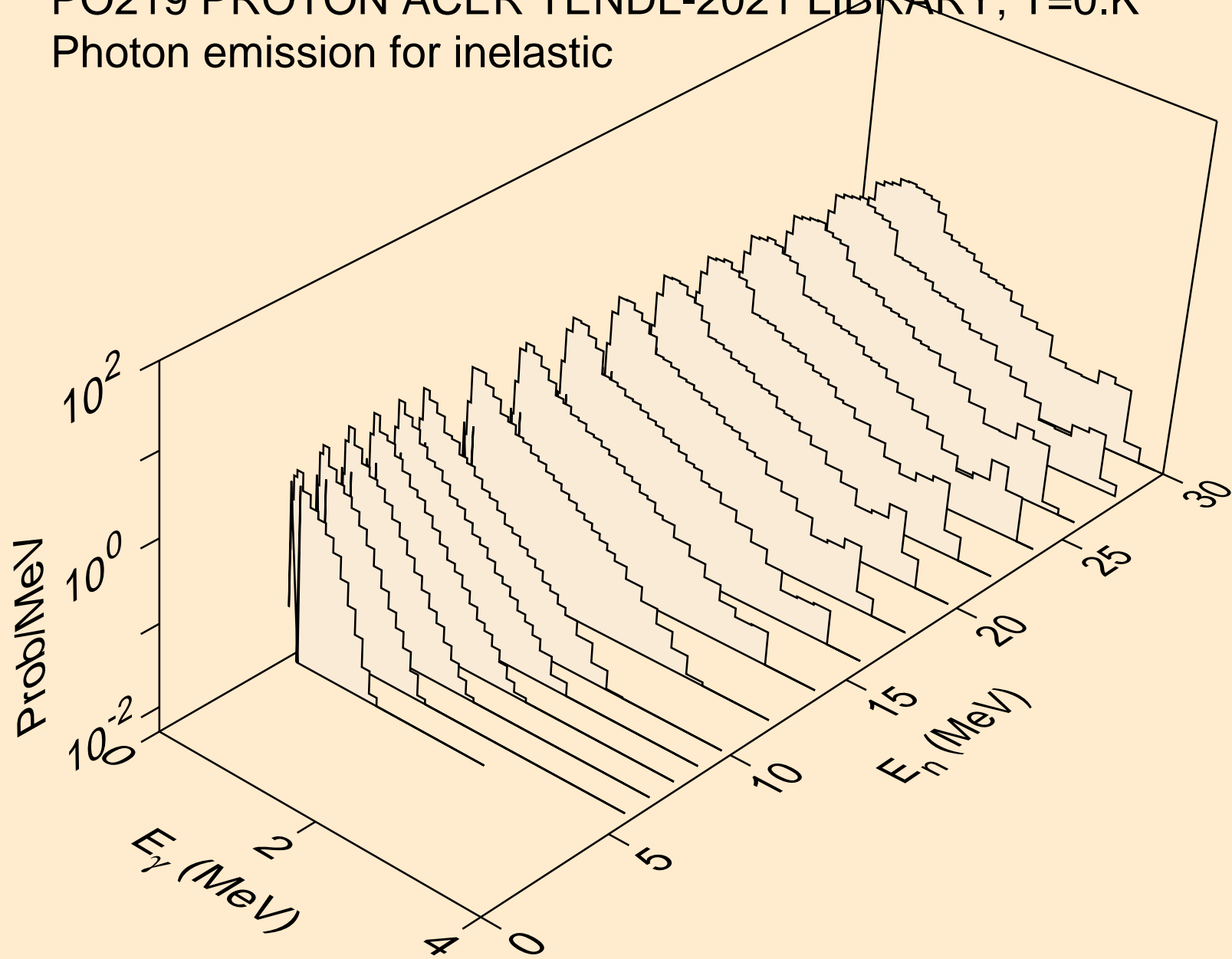
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



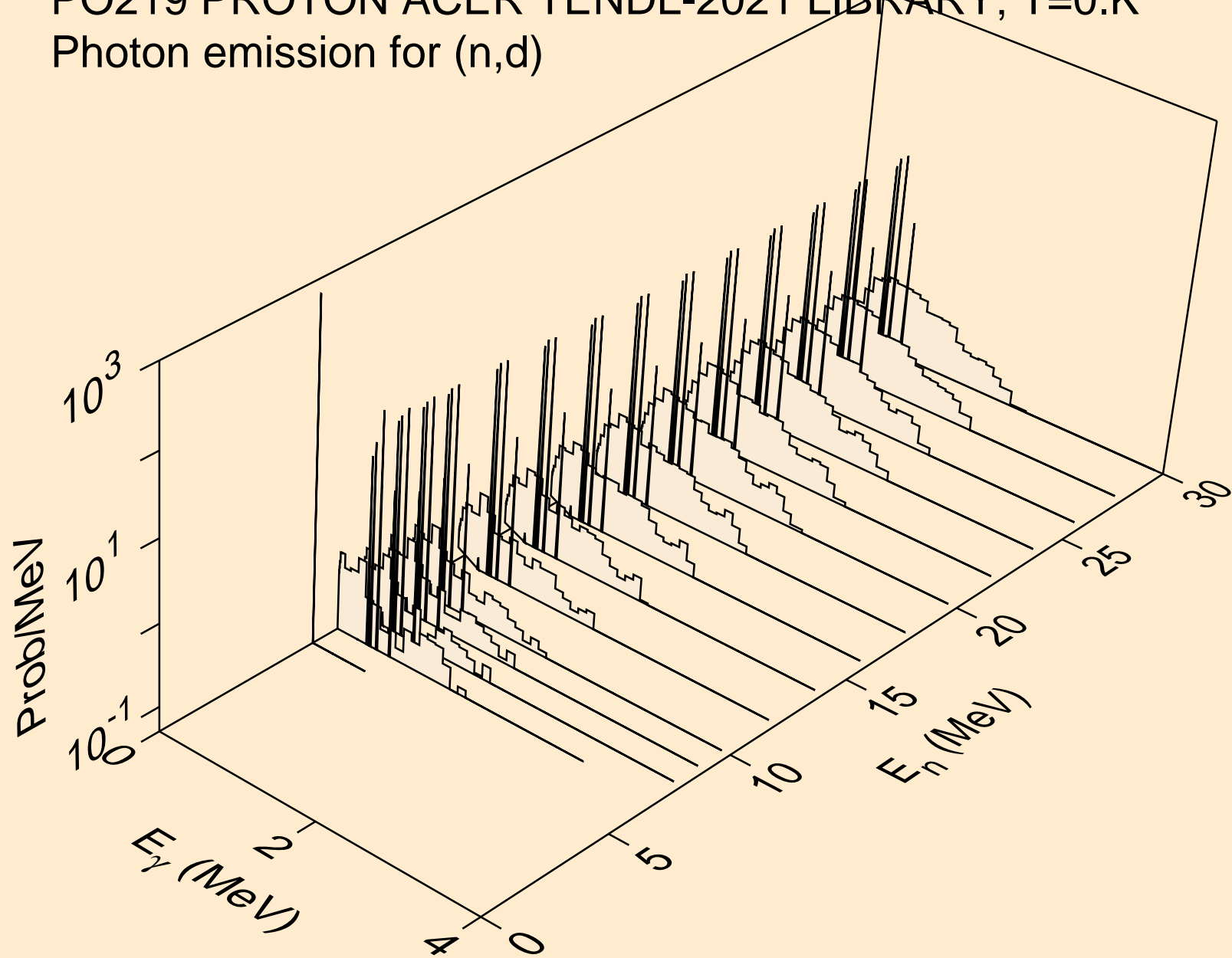
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



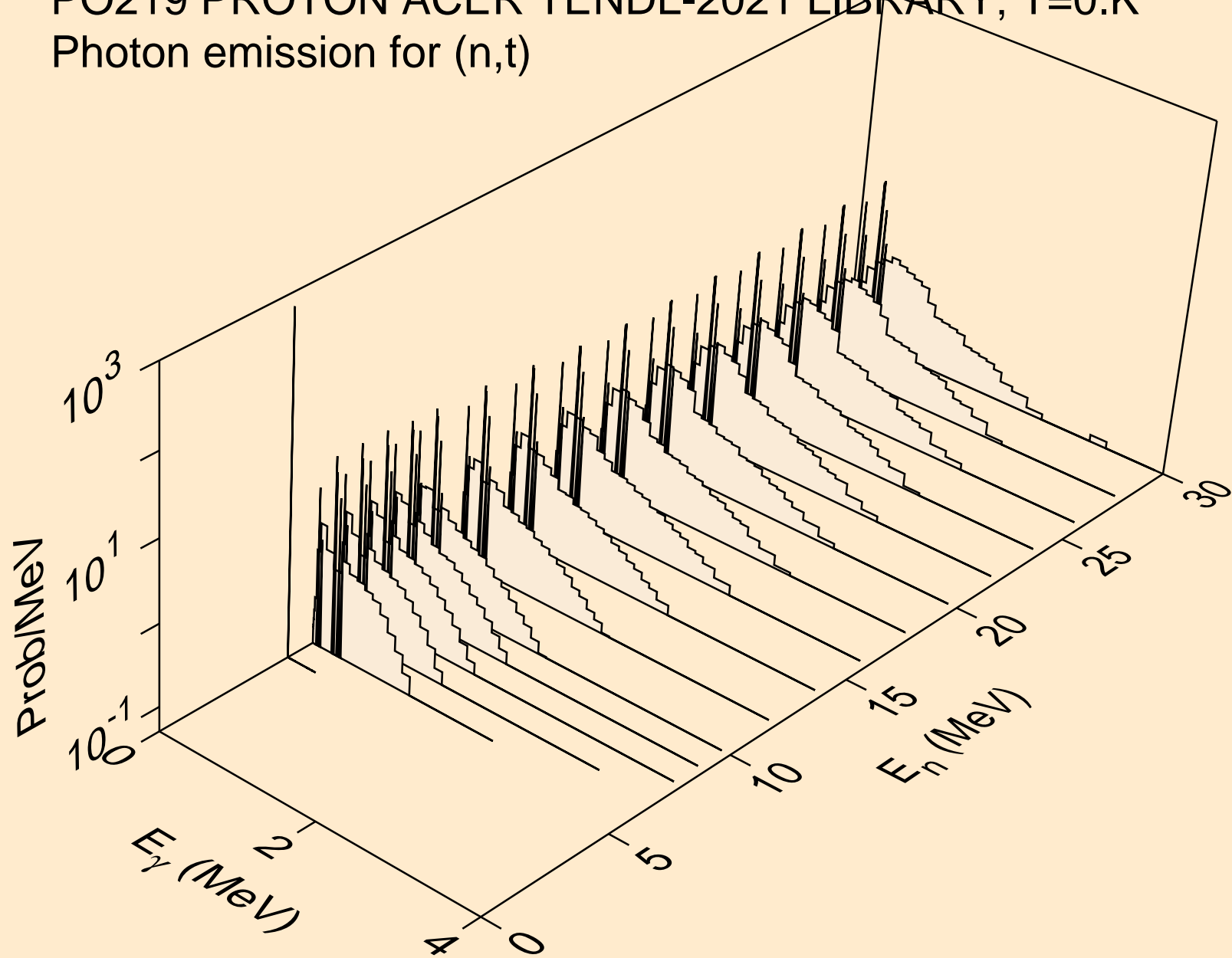
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



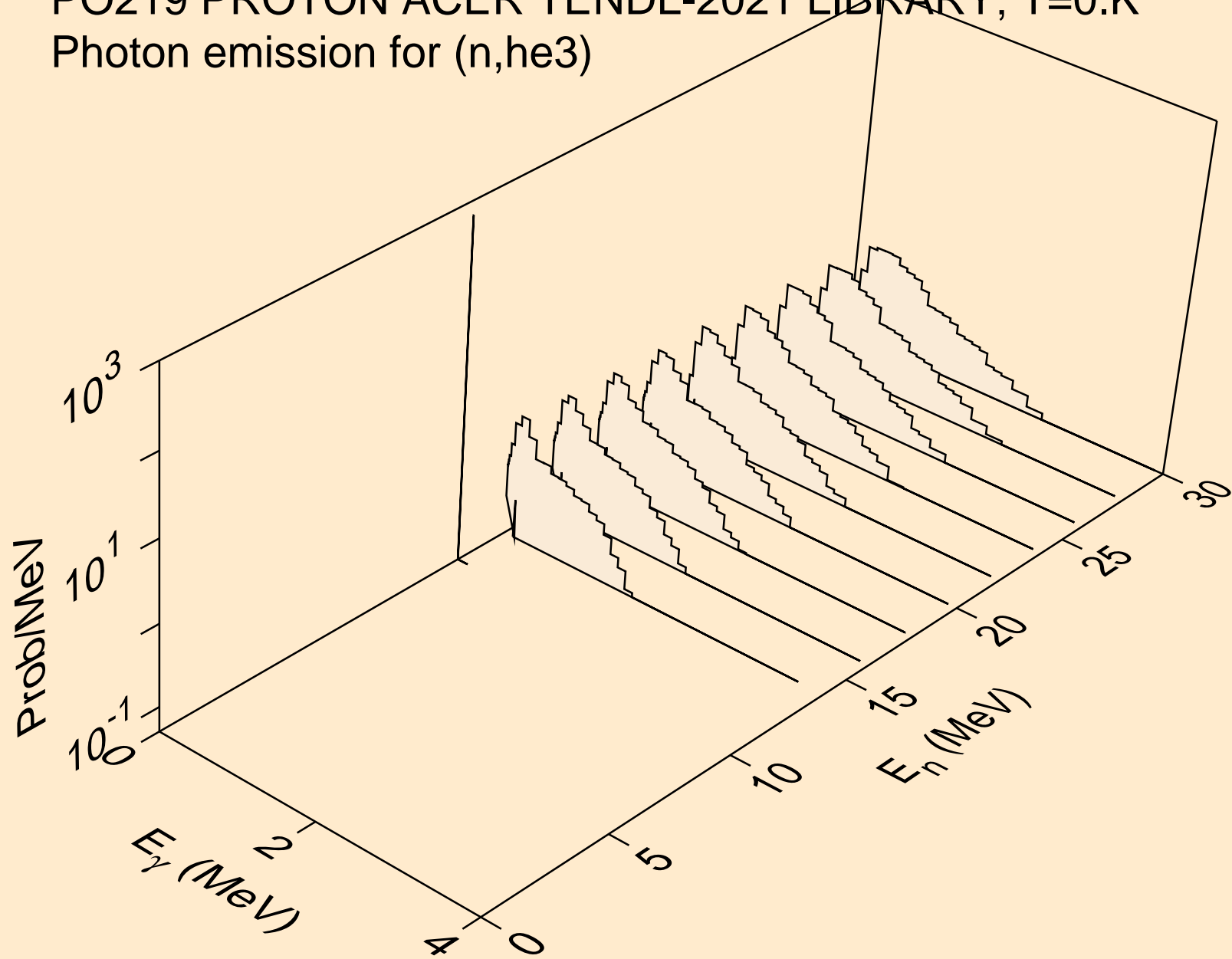
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



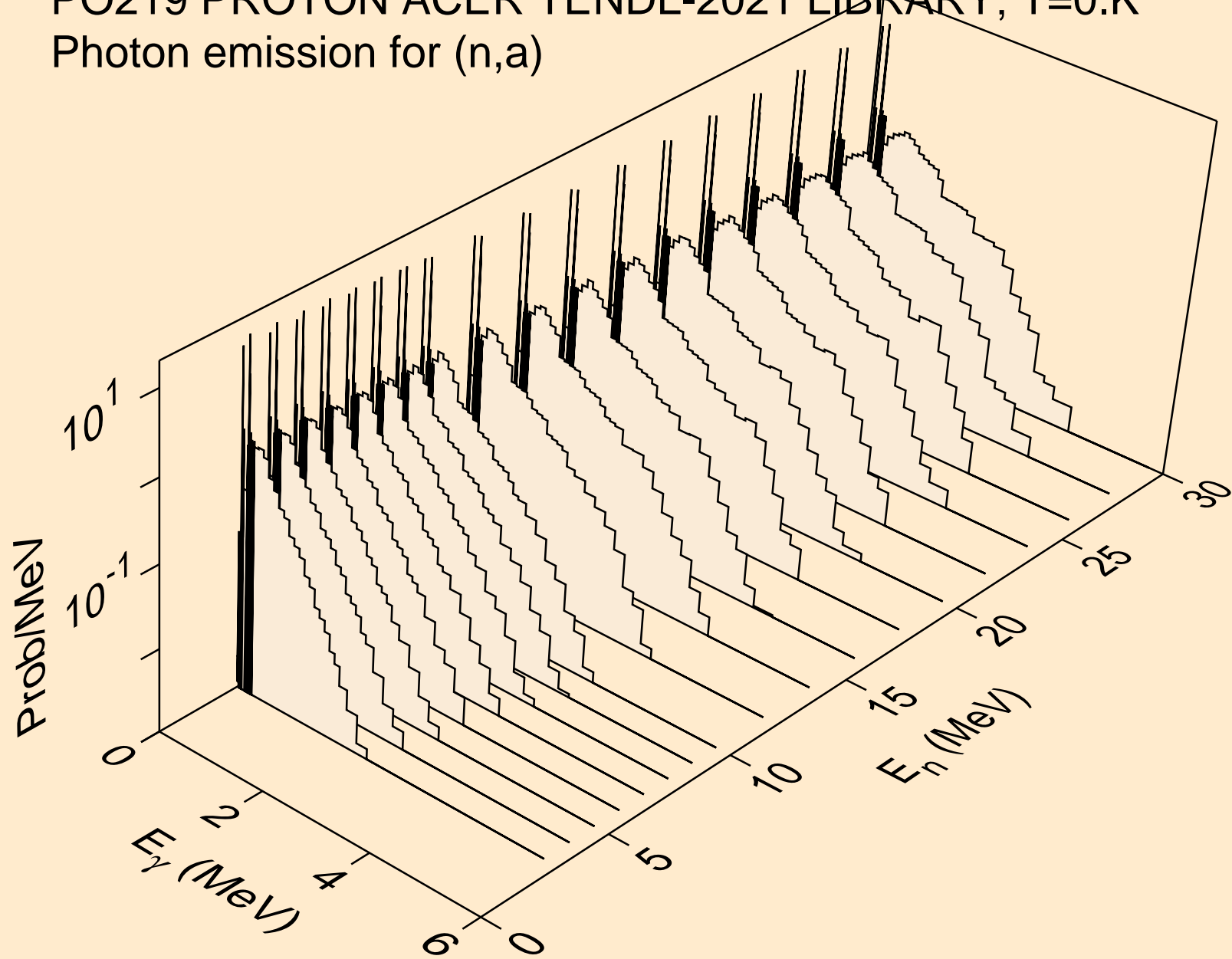
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



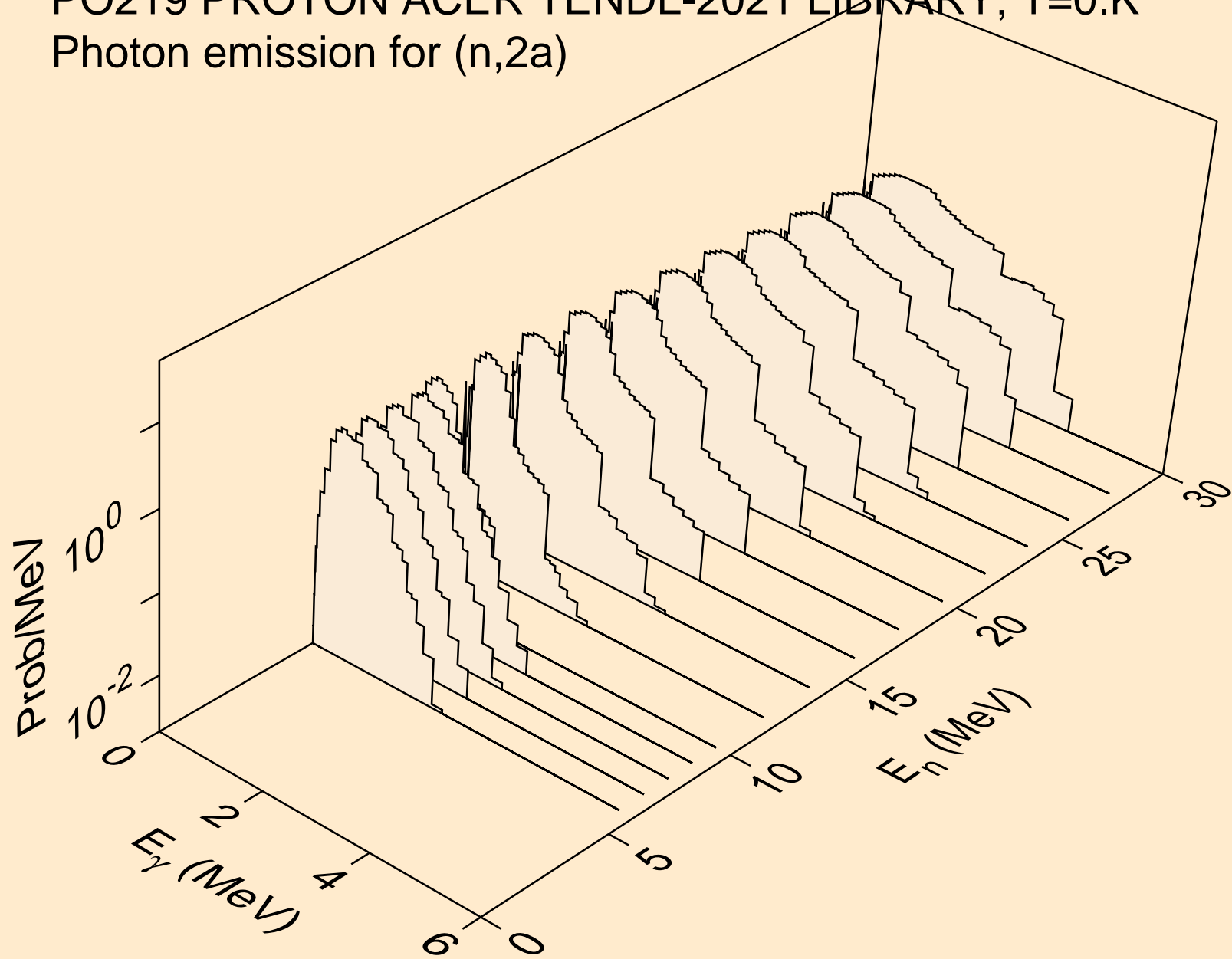
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



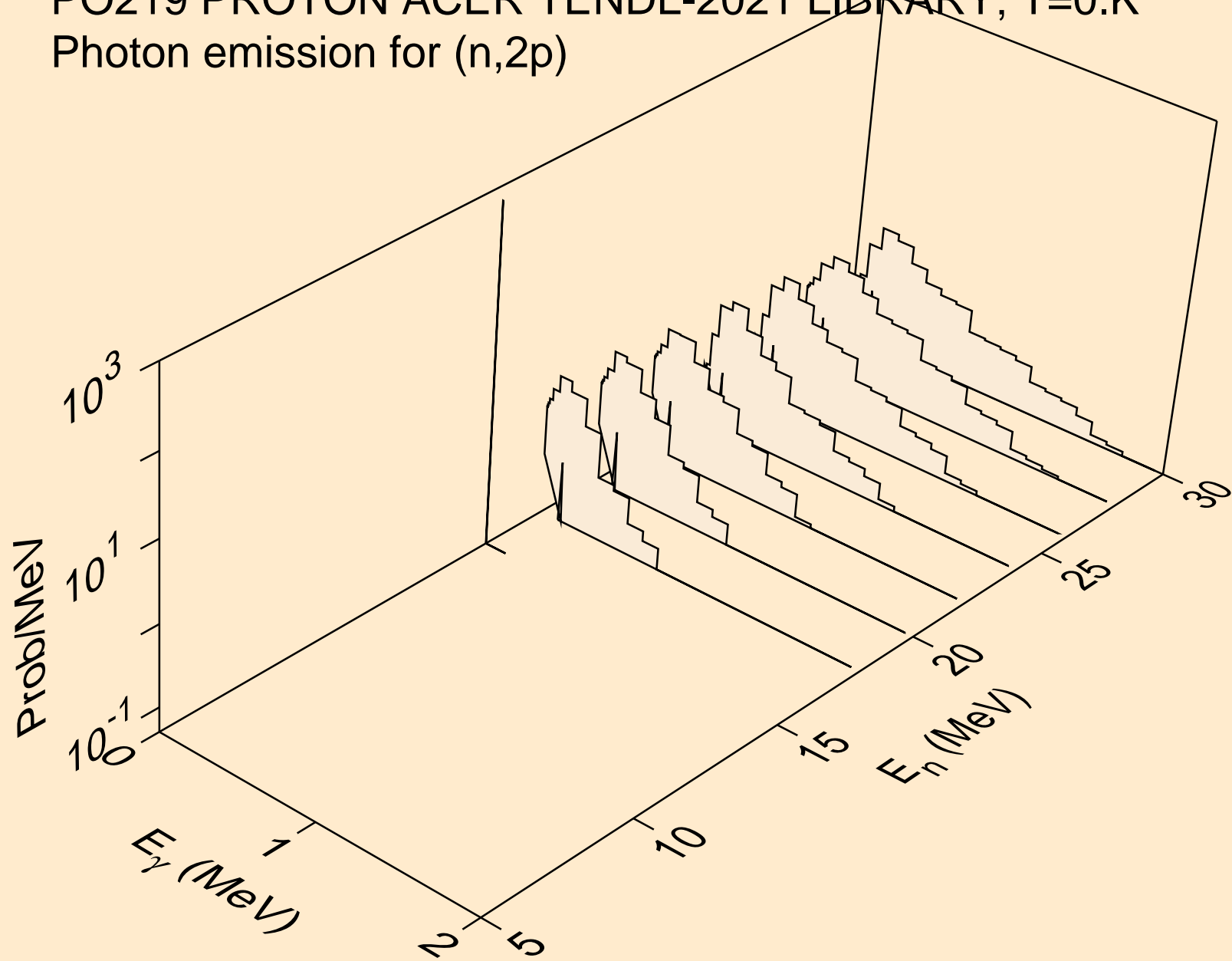
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)



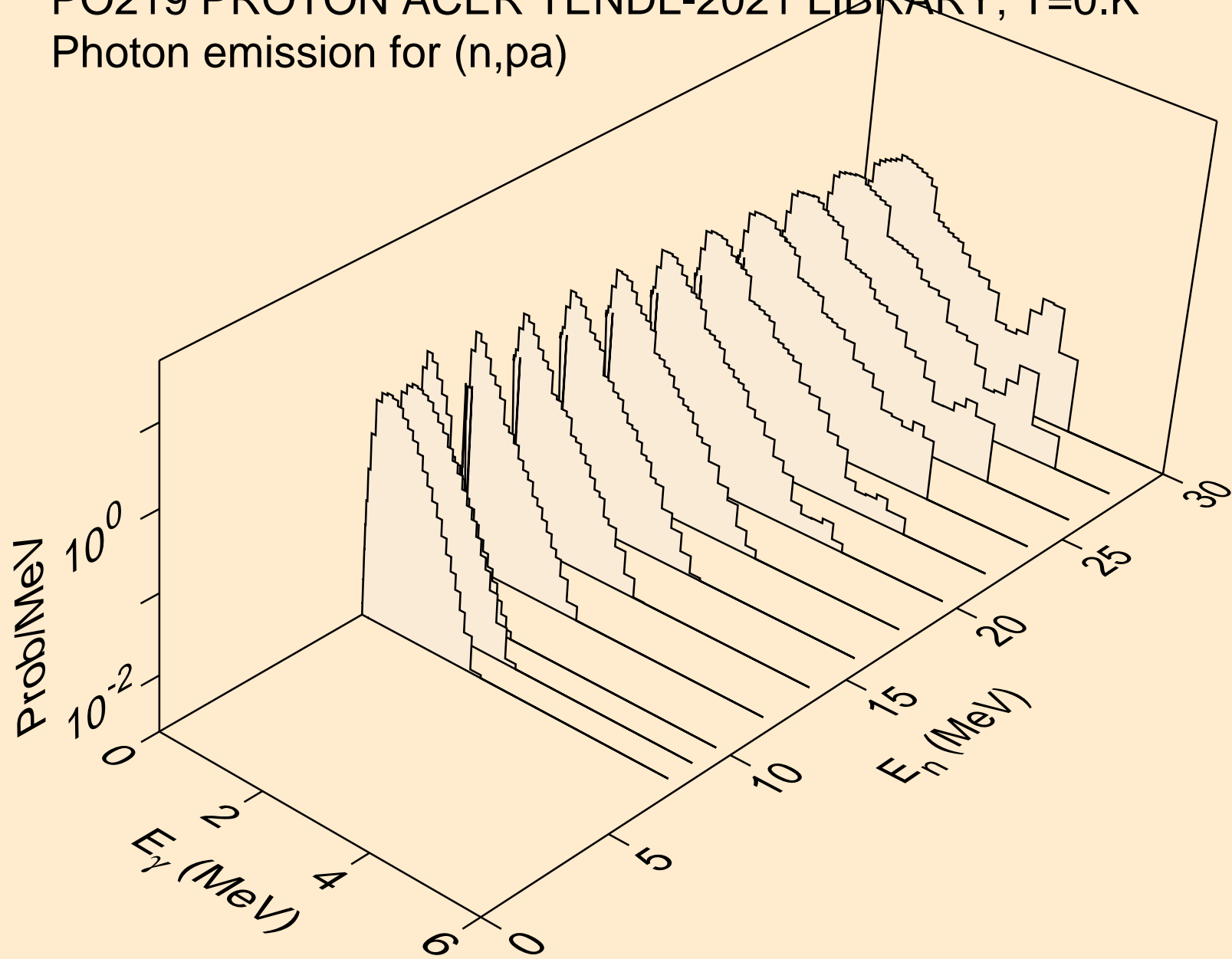
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



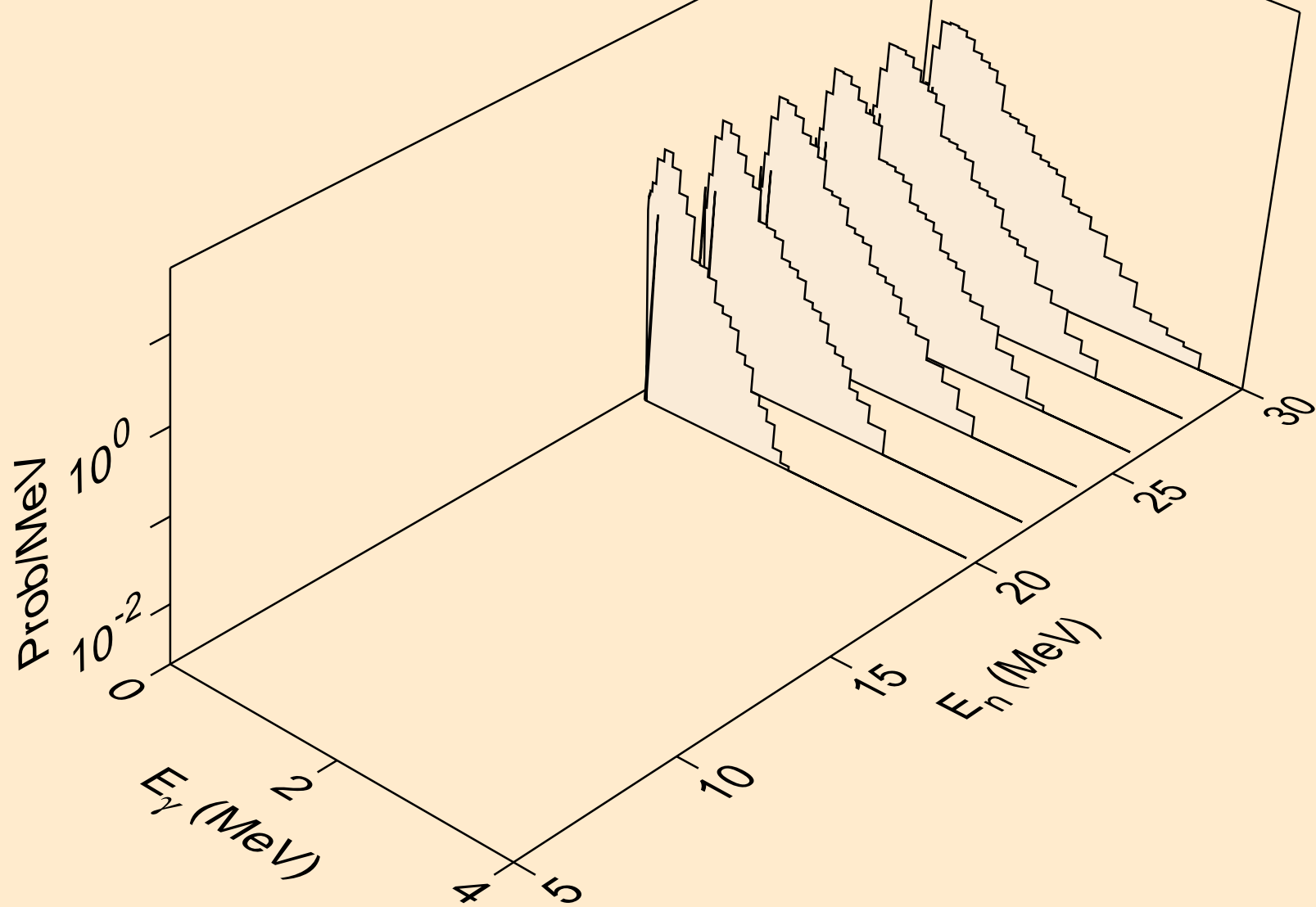
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



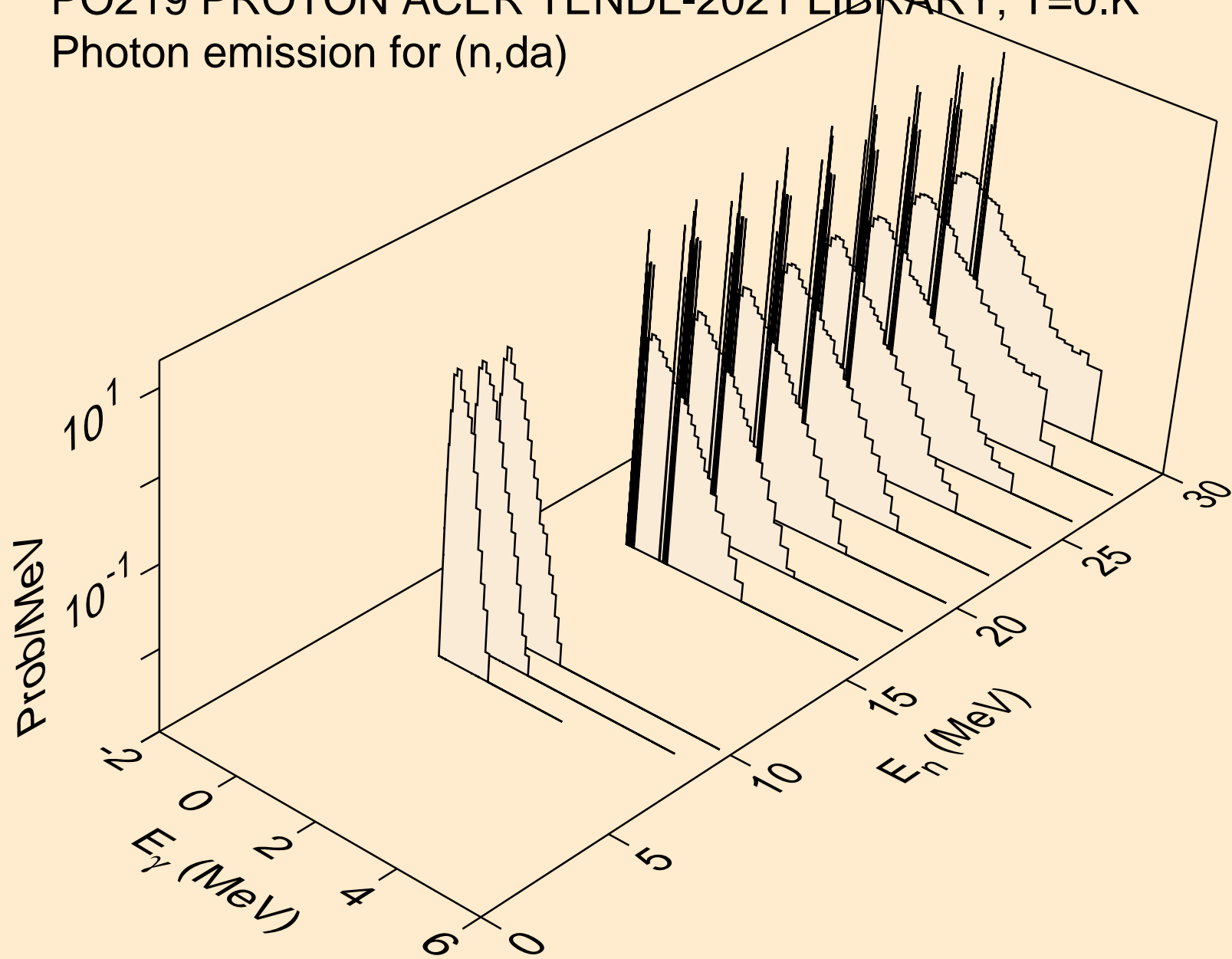
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



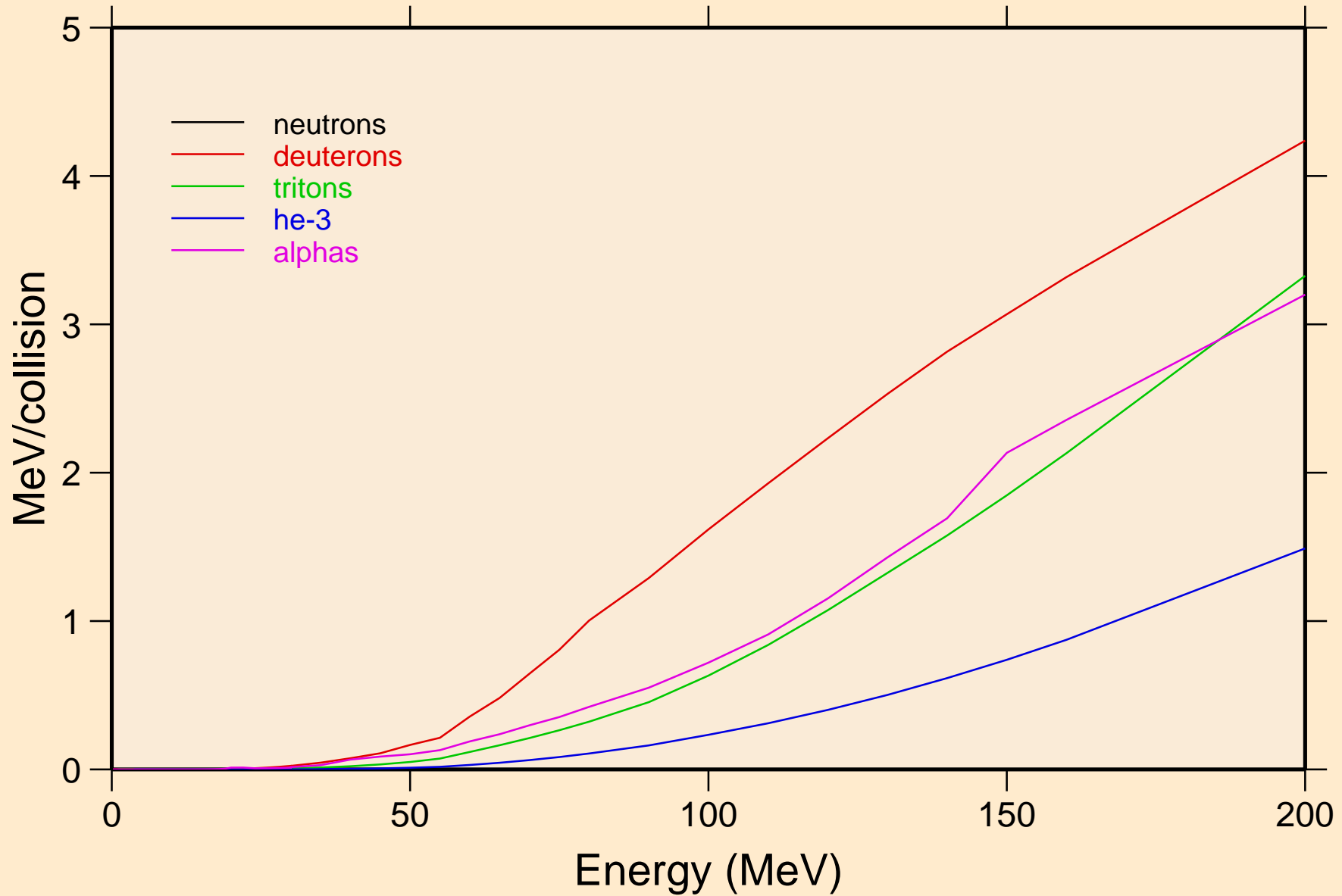
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



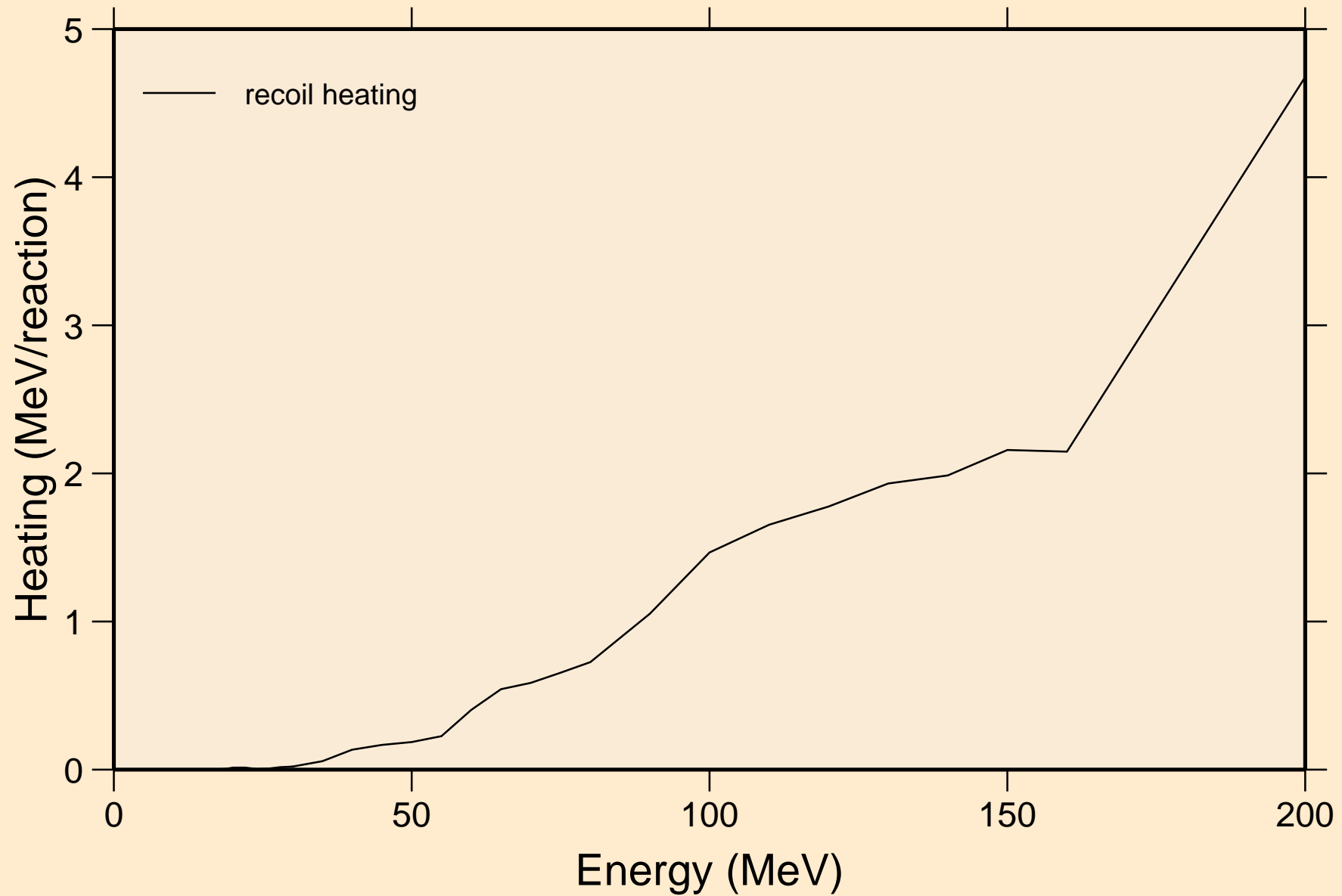
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



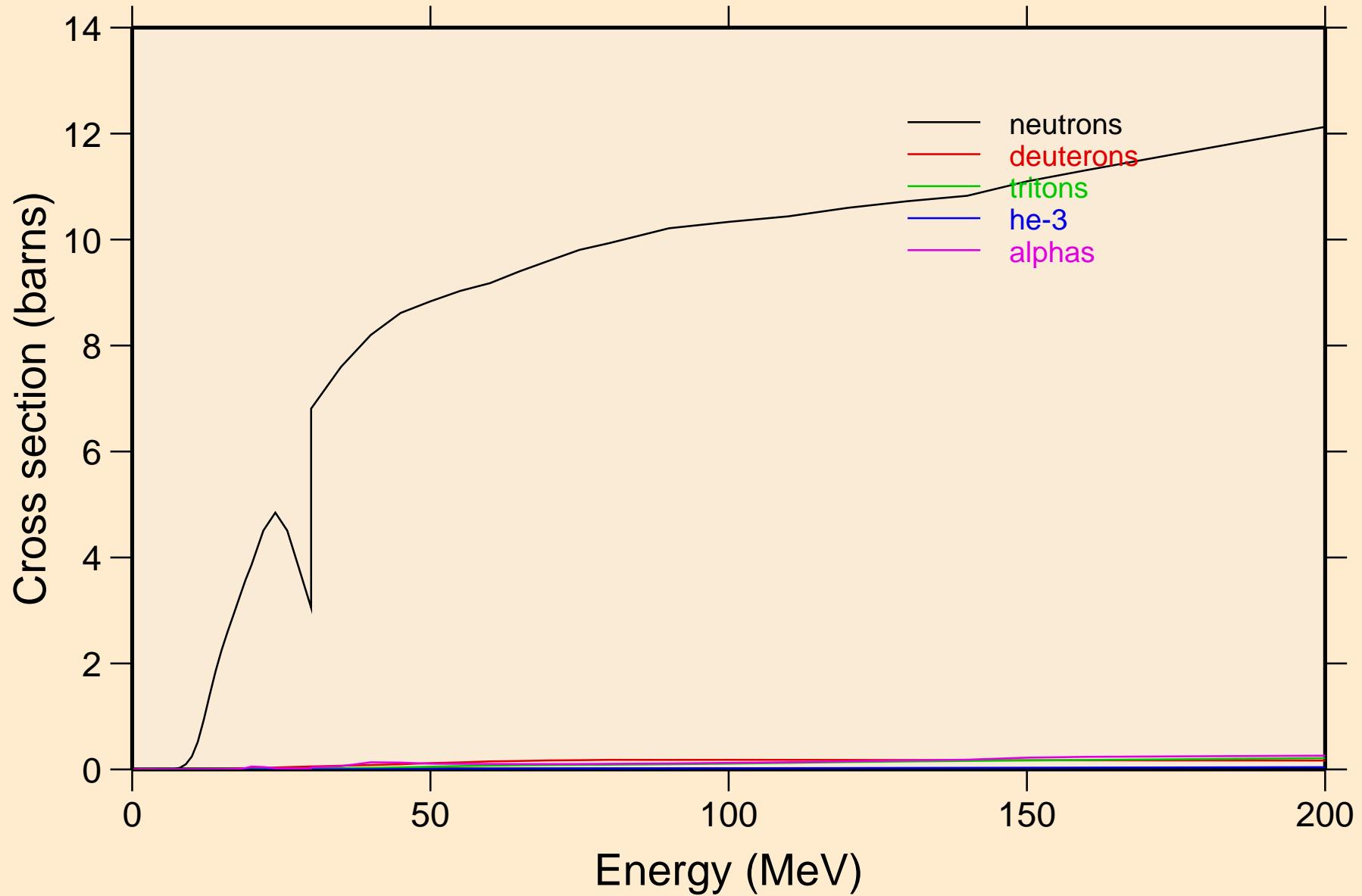
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



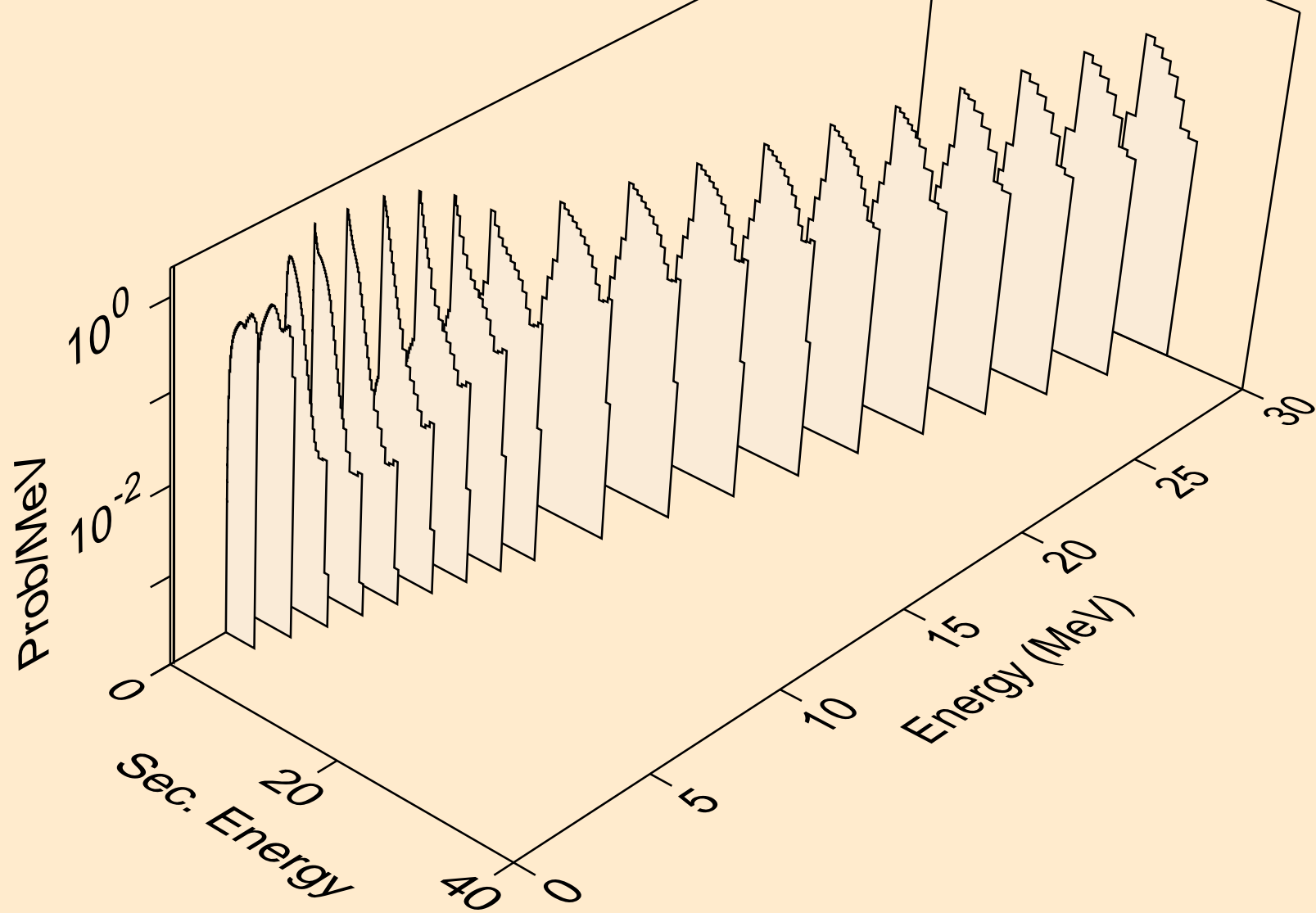
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



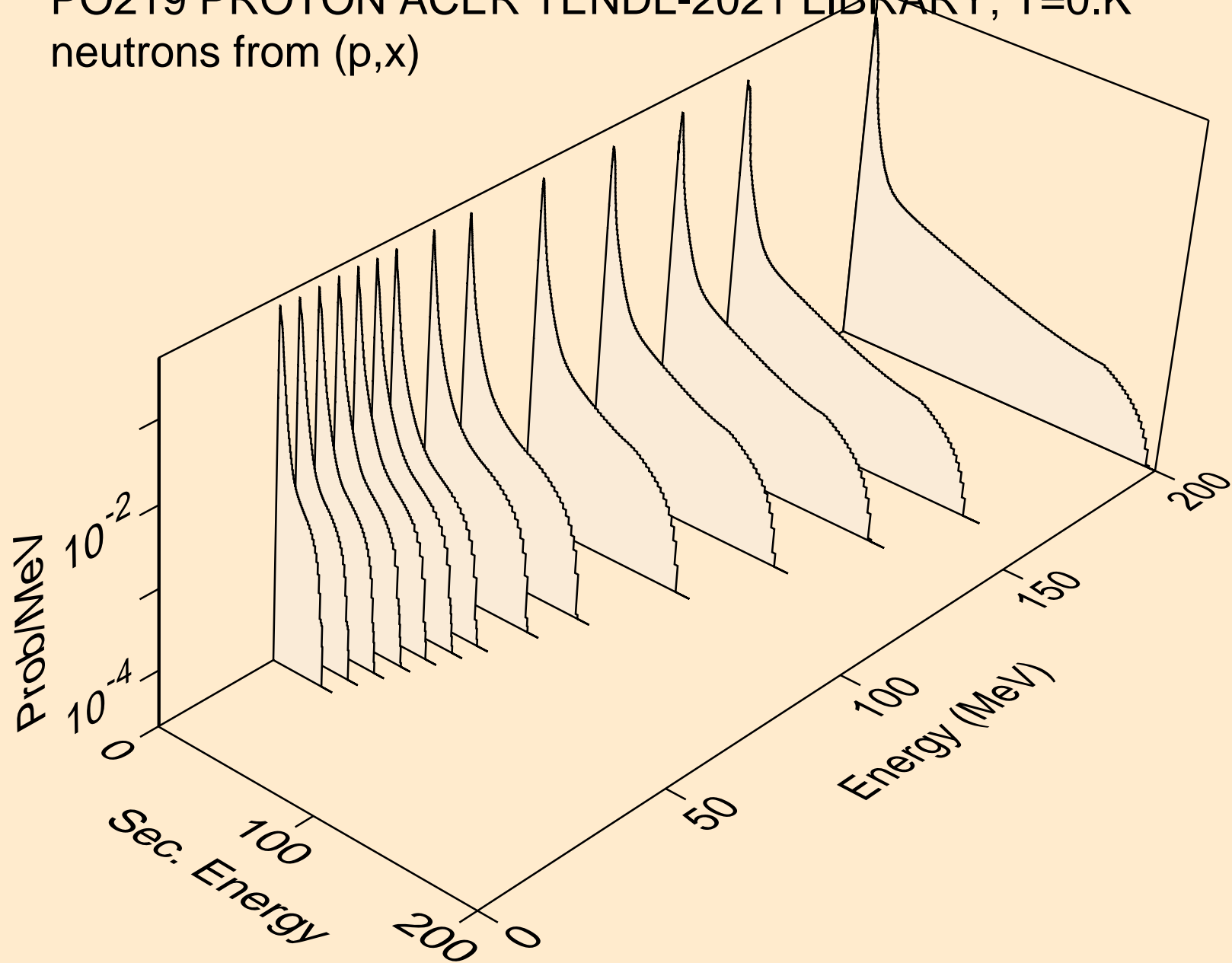
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



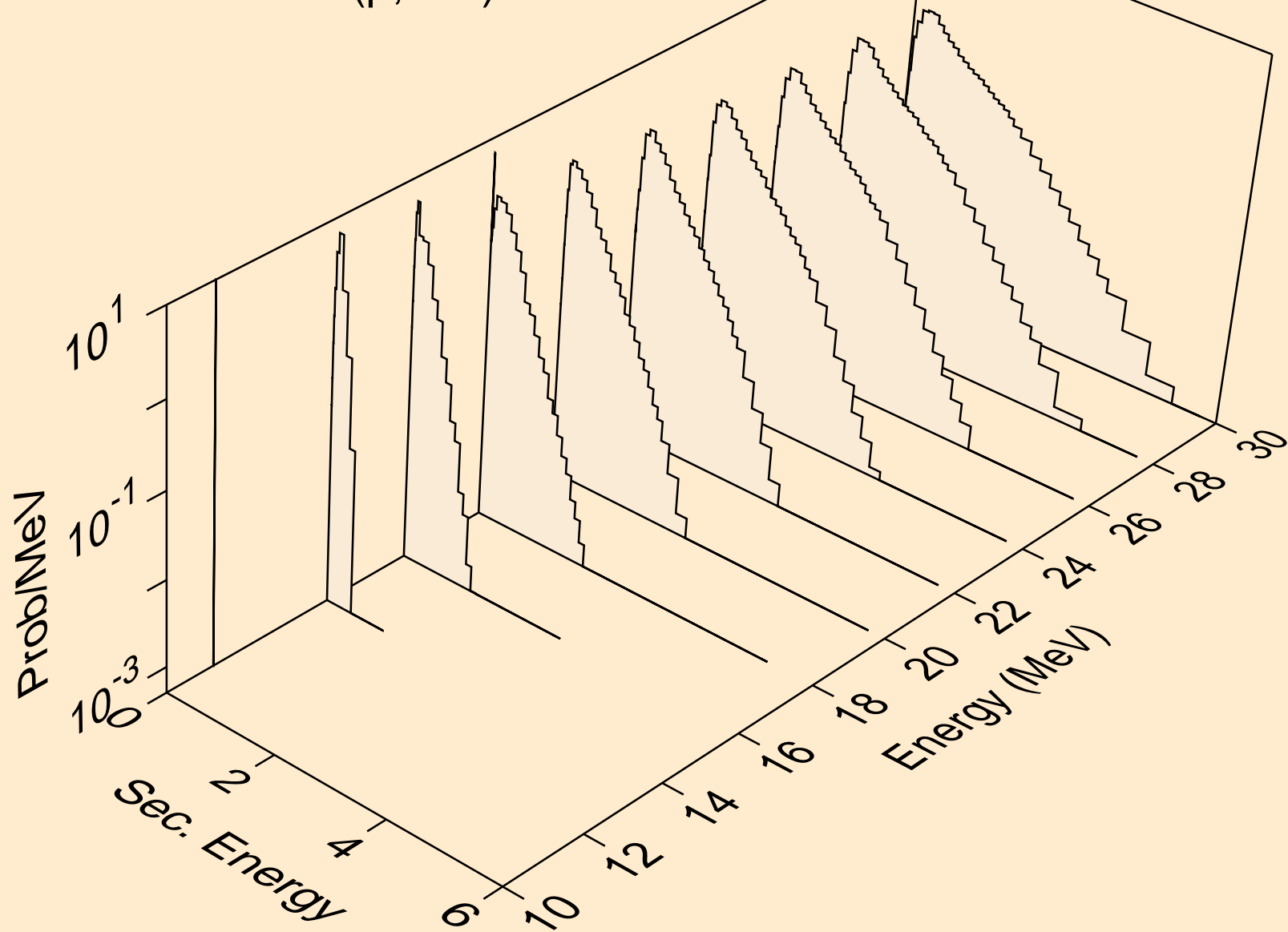
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n)



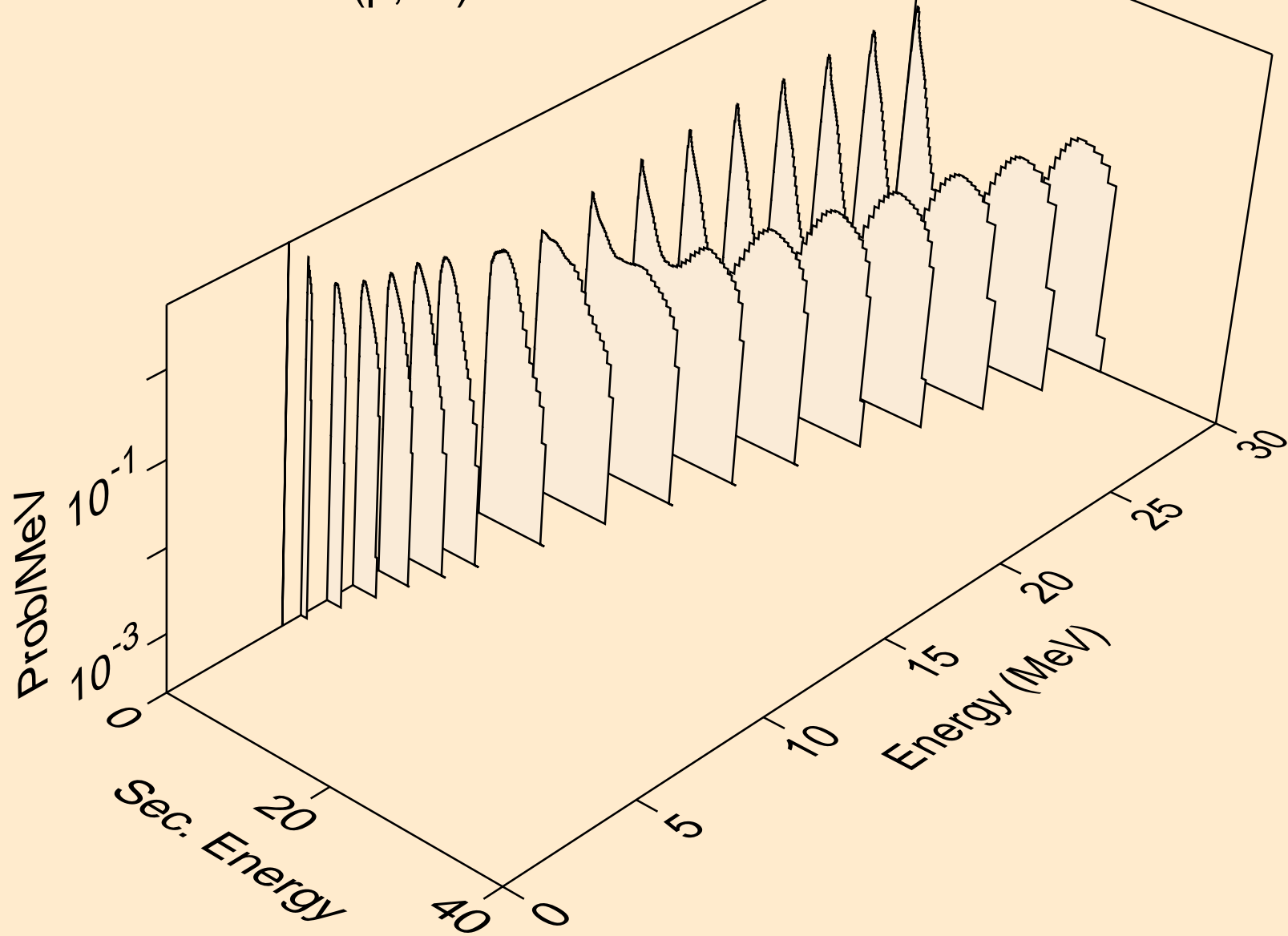
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,x)



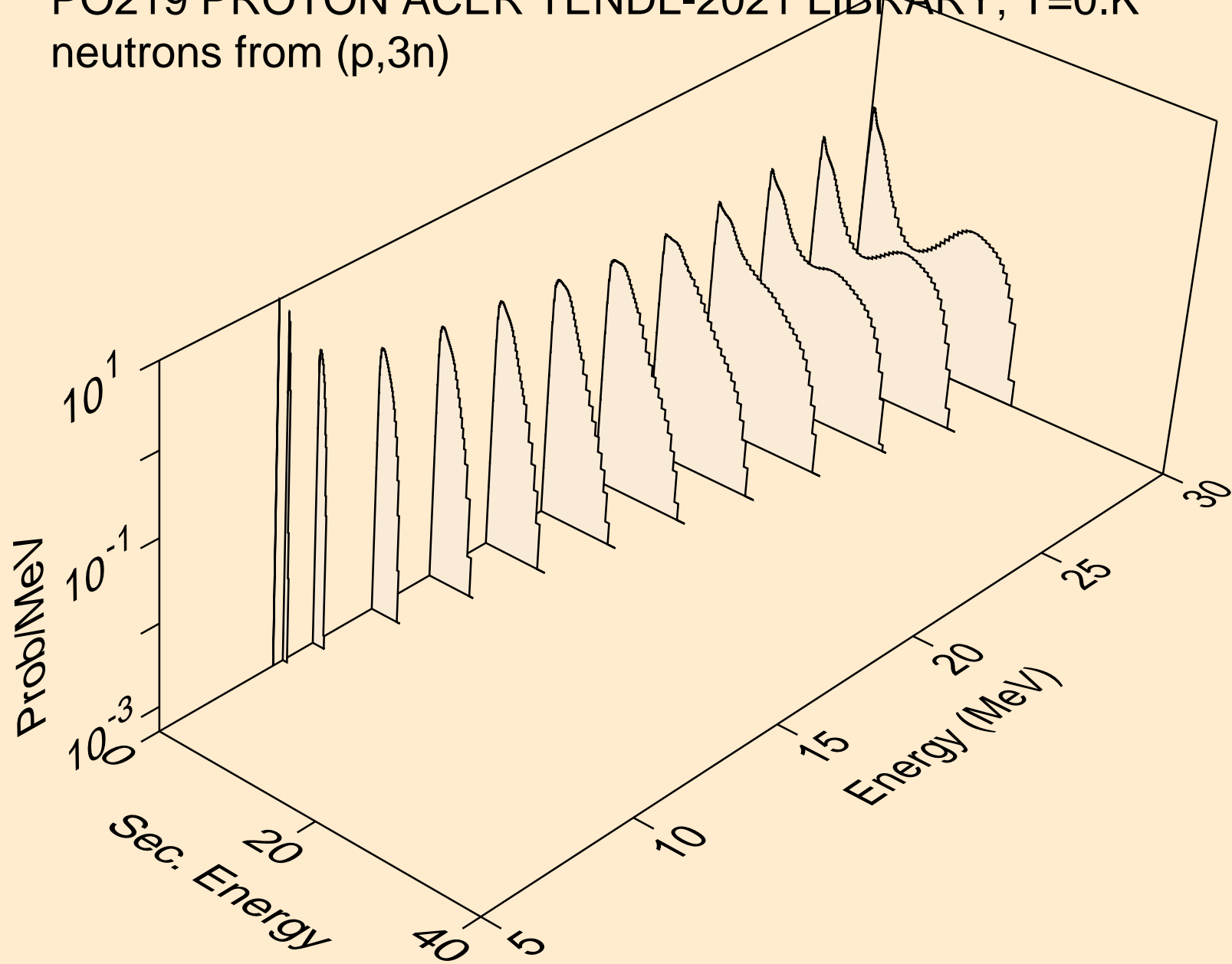
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2nd)



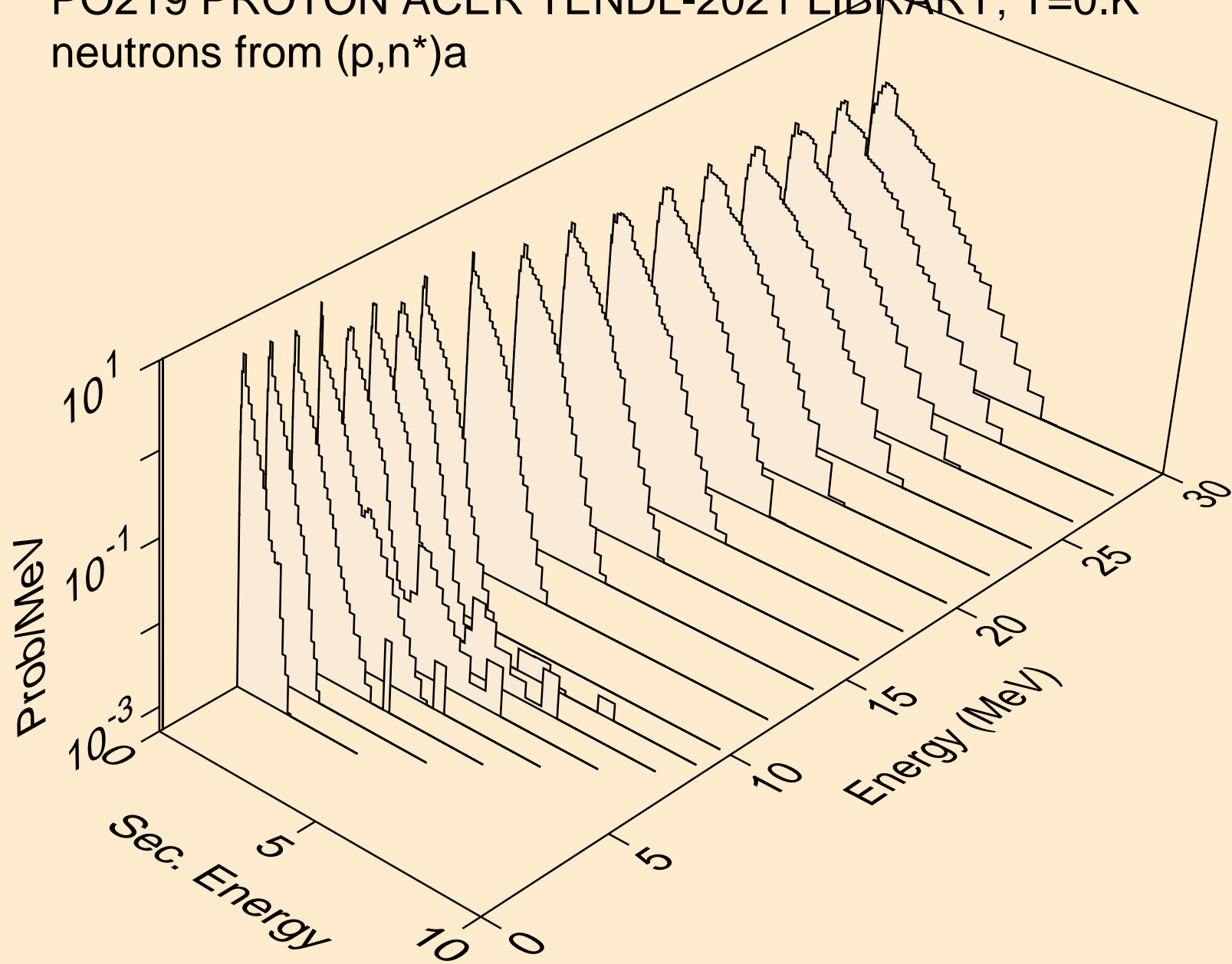
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)



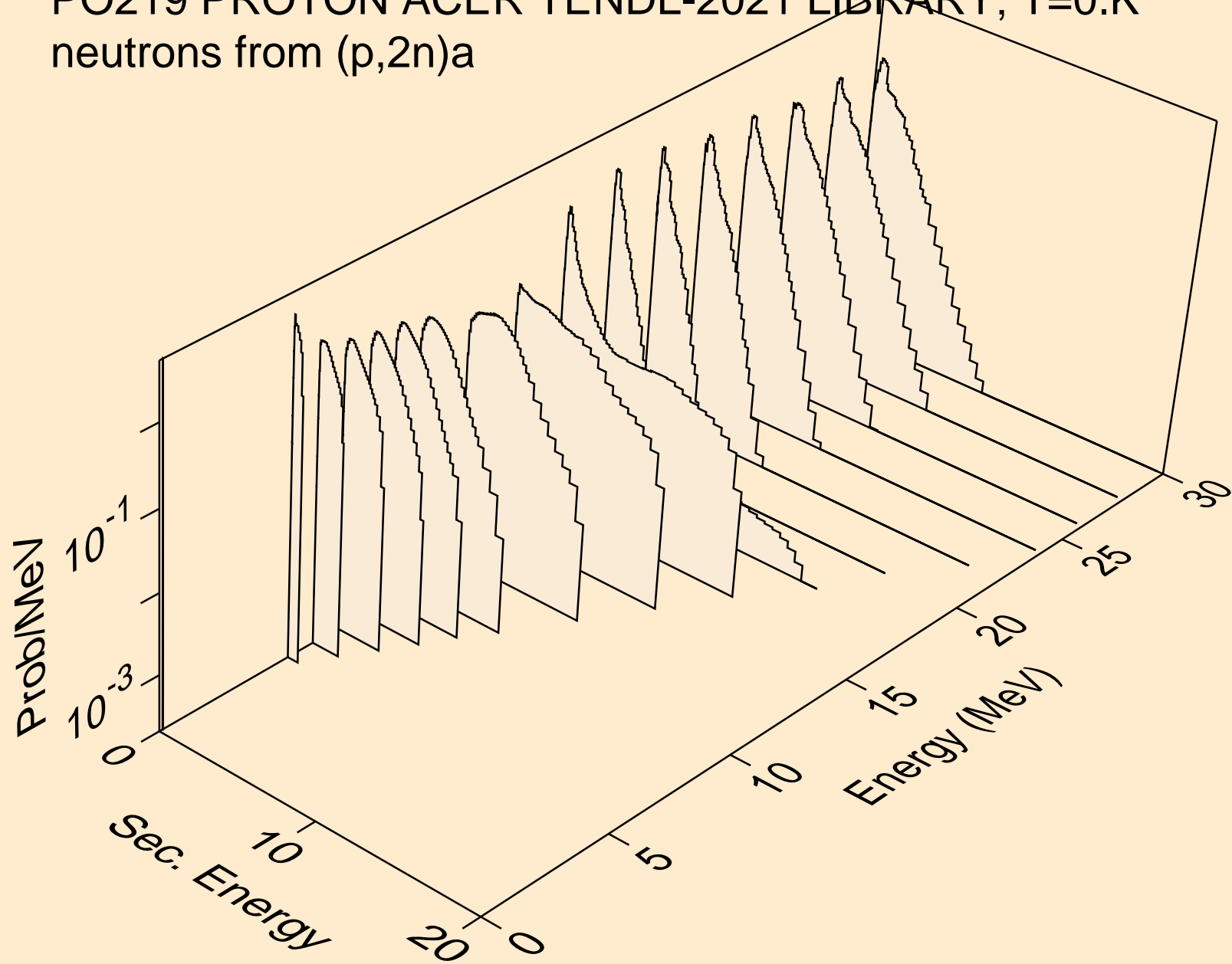
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3n)



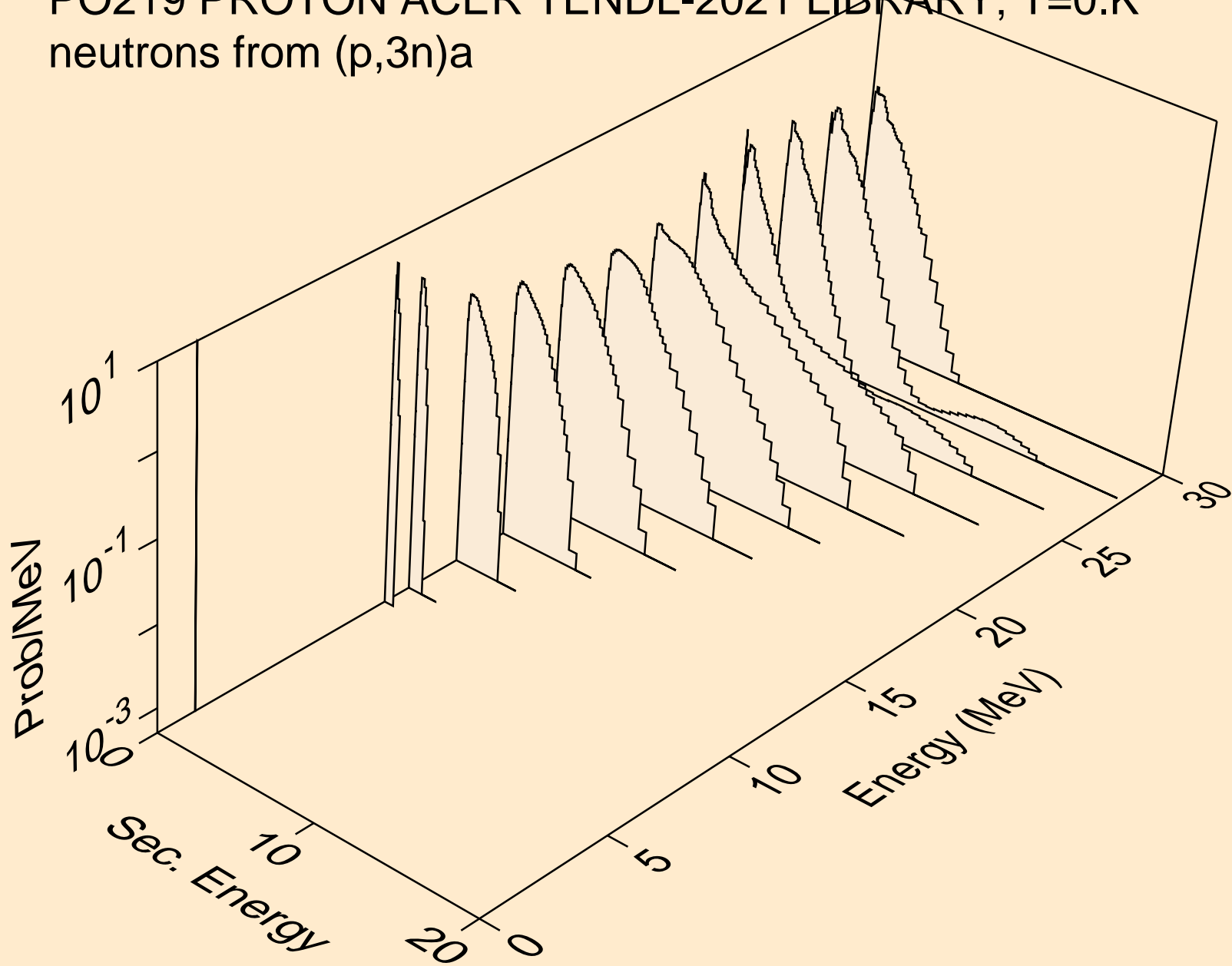
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)a



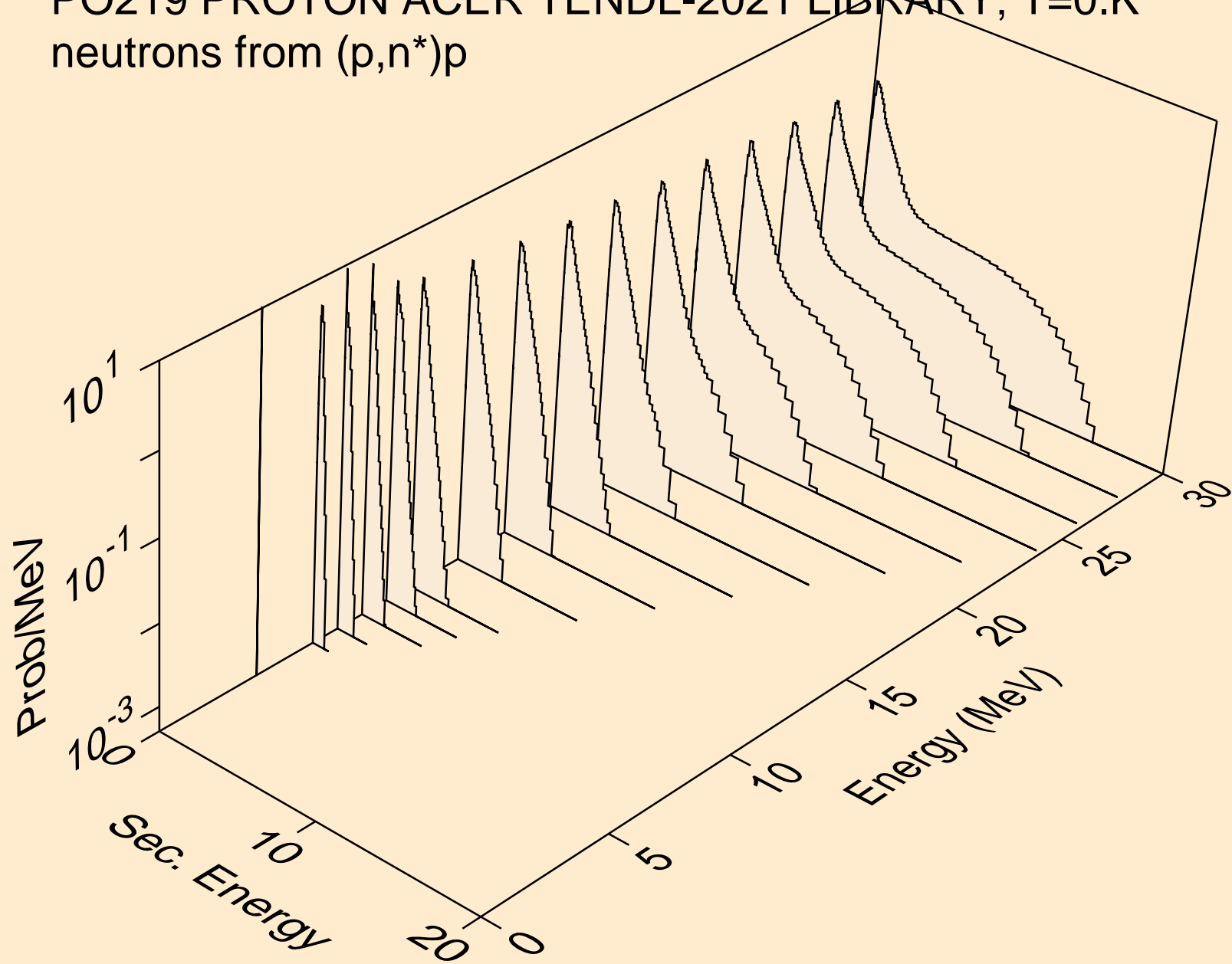
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)a



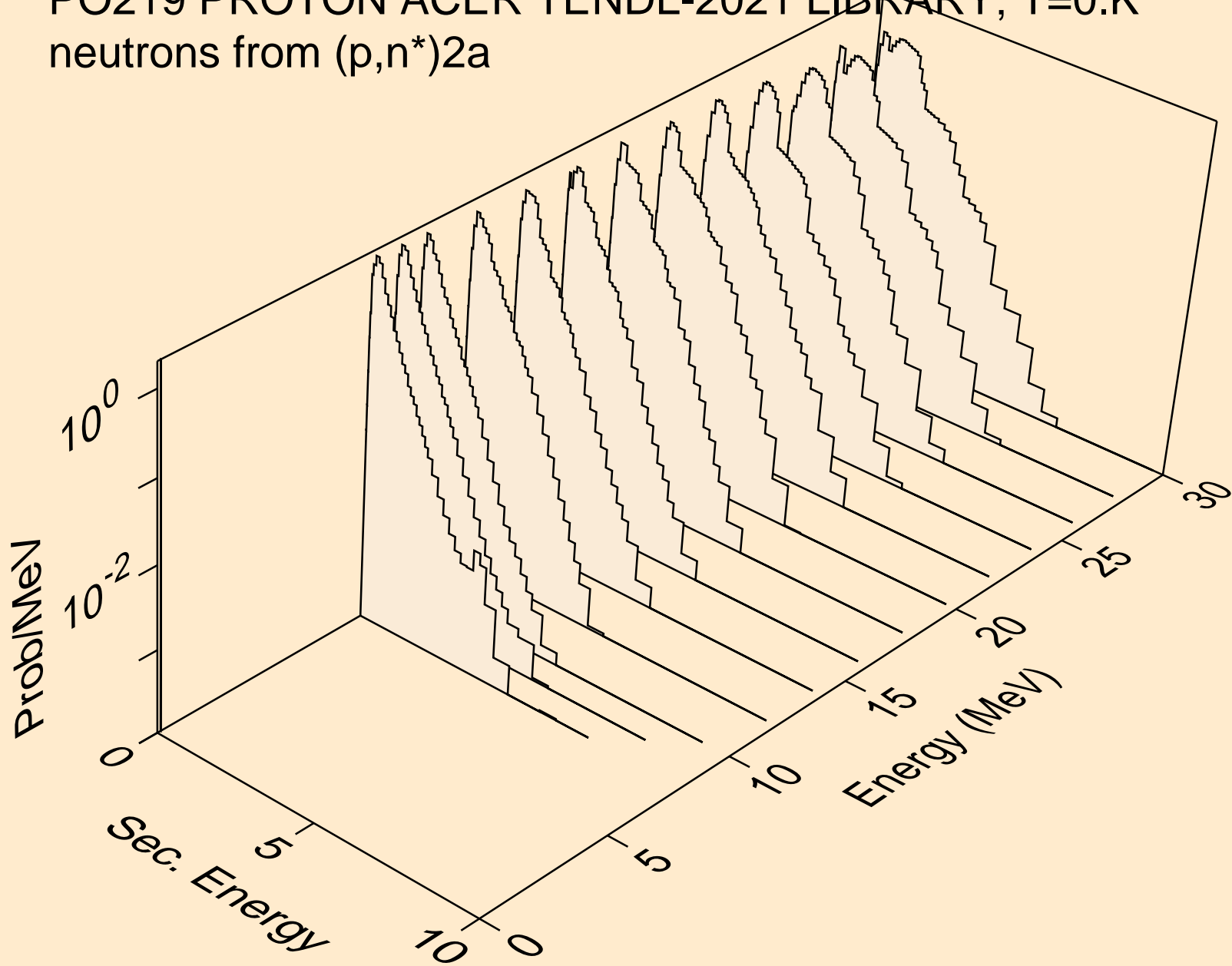
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3n)a



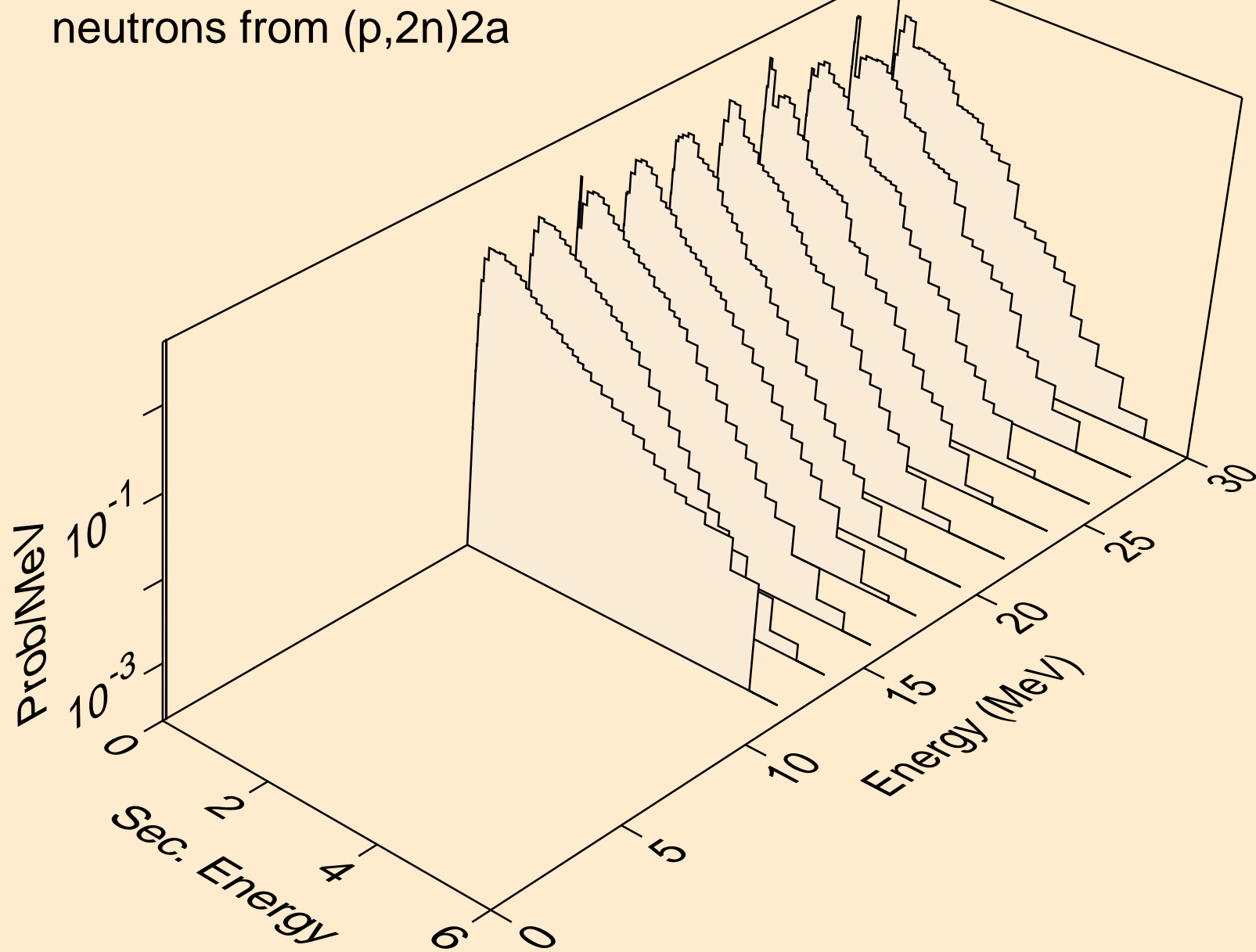
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)p



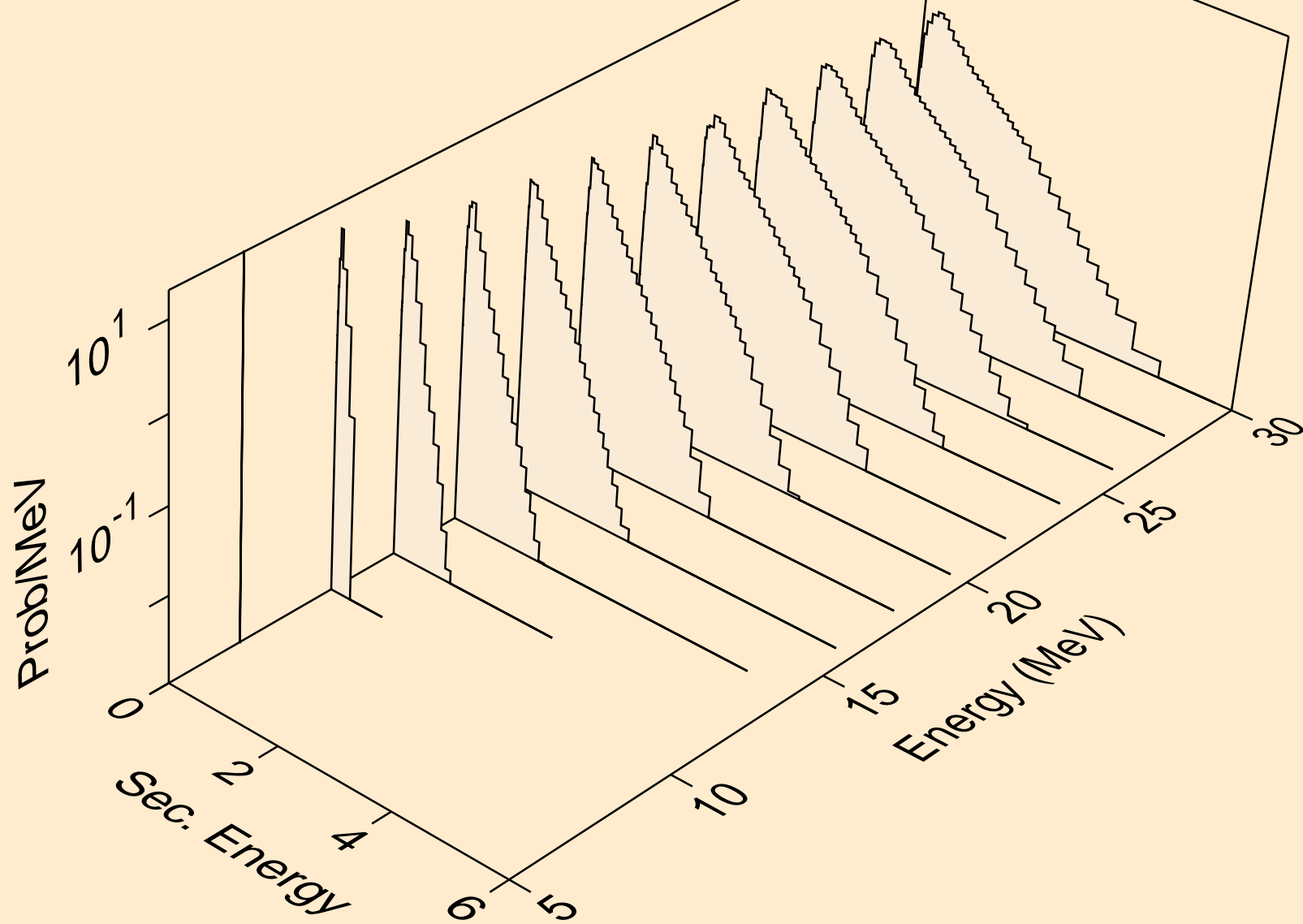
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)2a



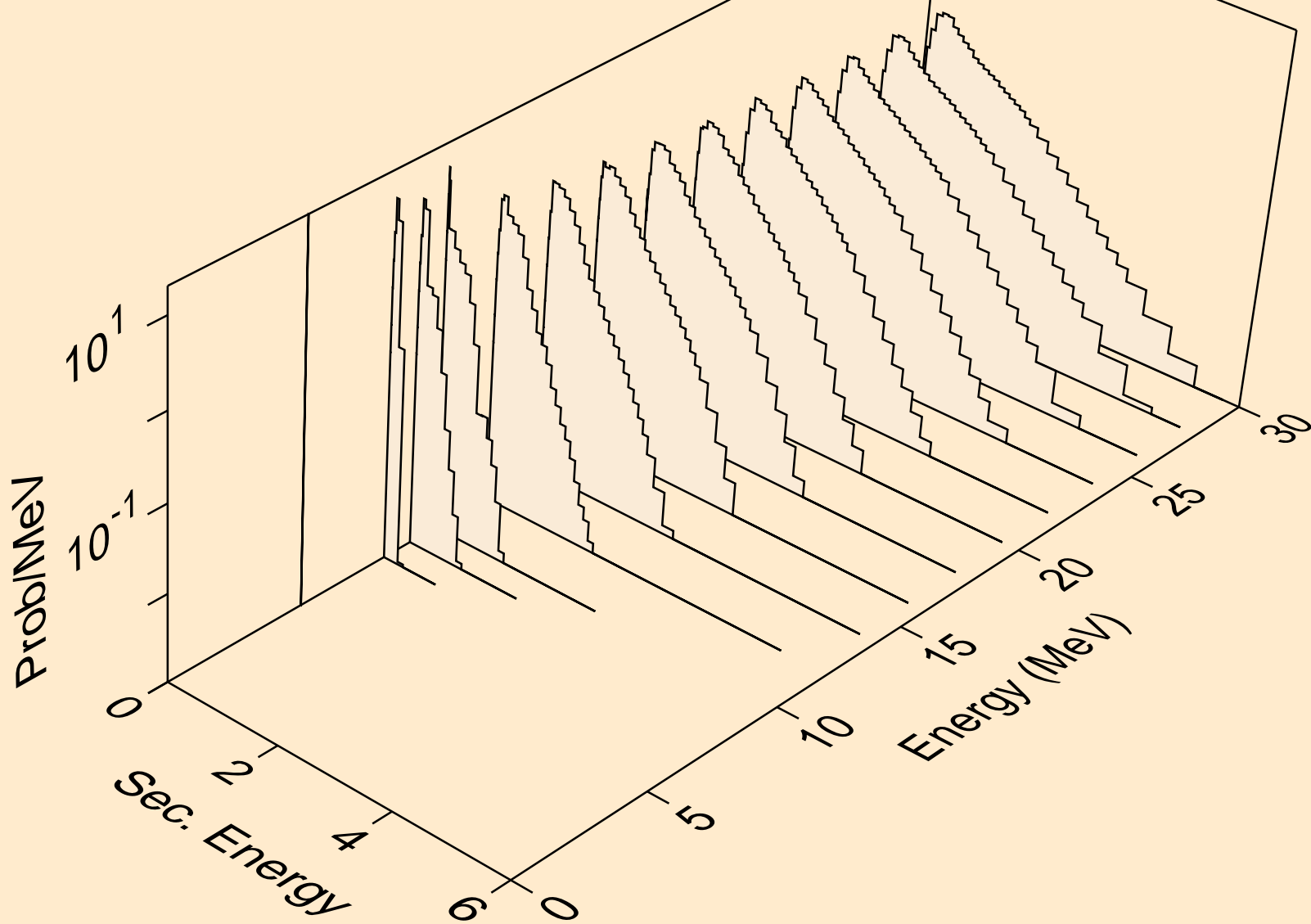
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)2a



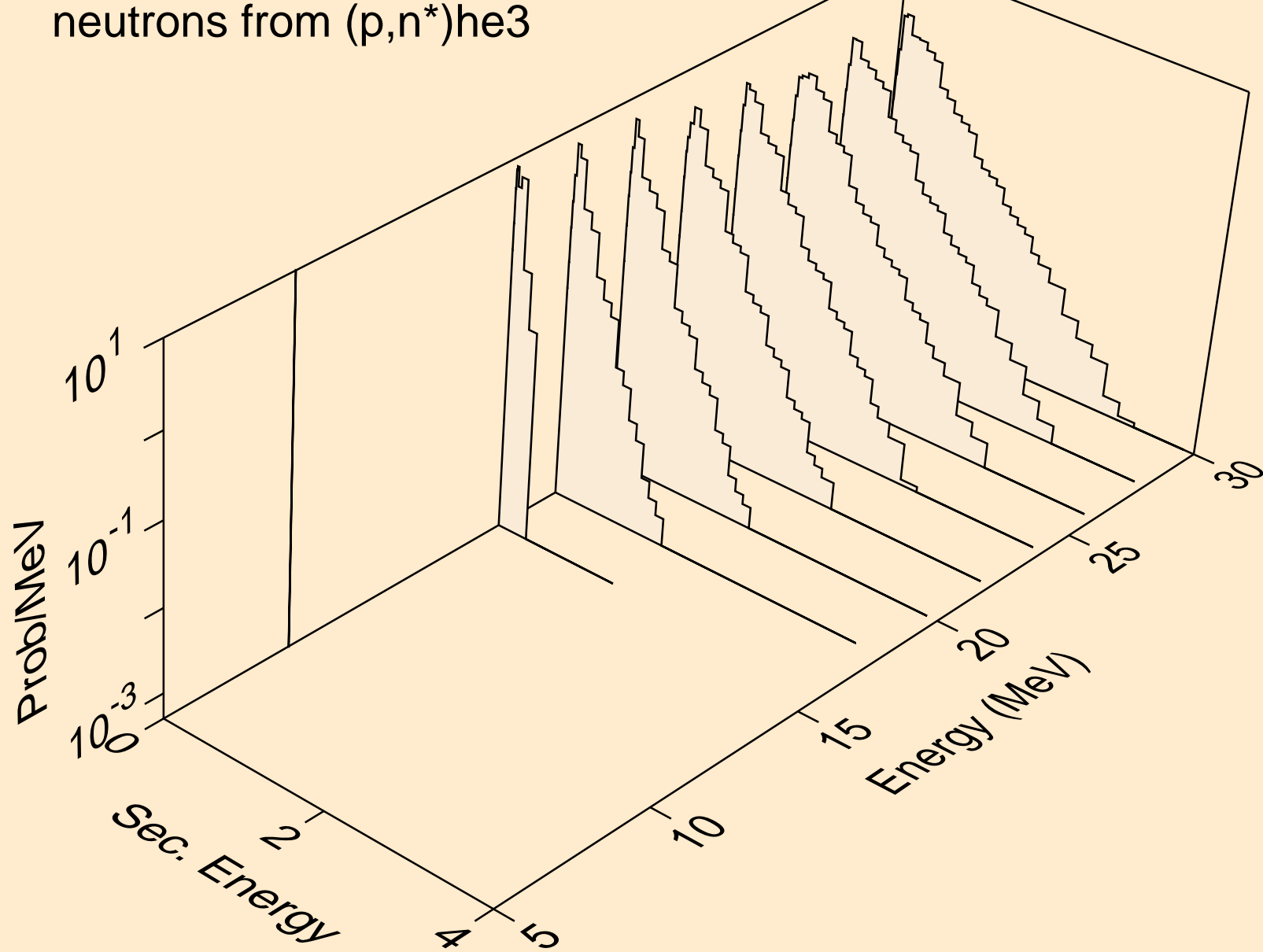
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)d



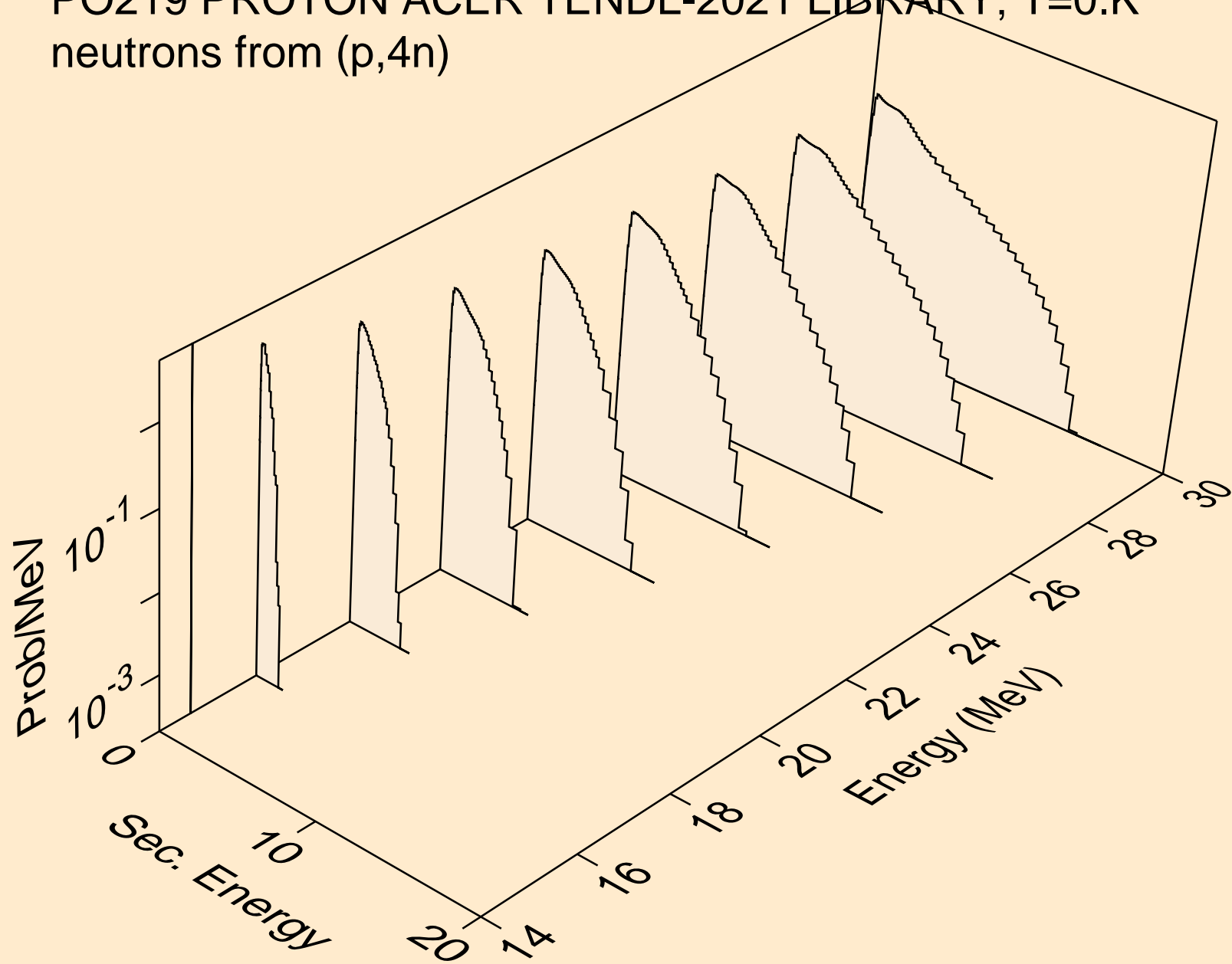
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)t



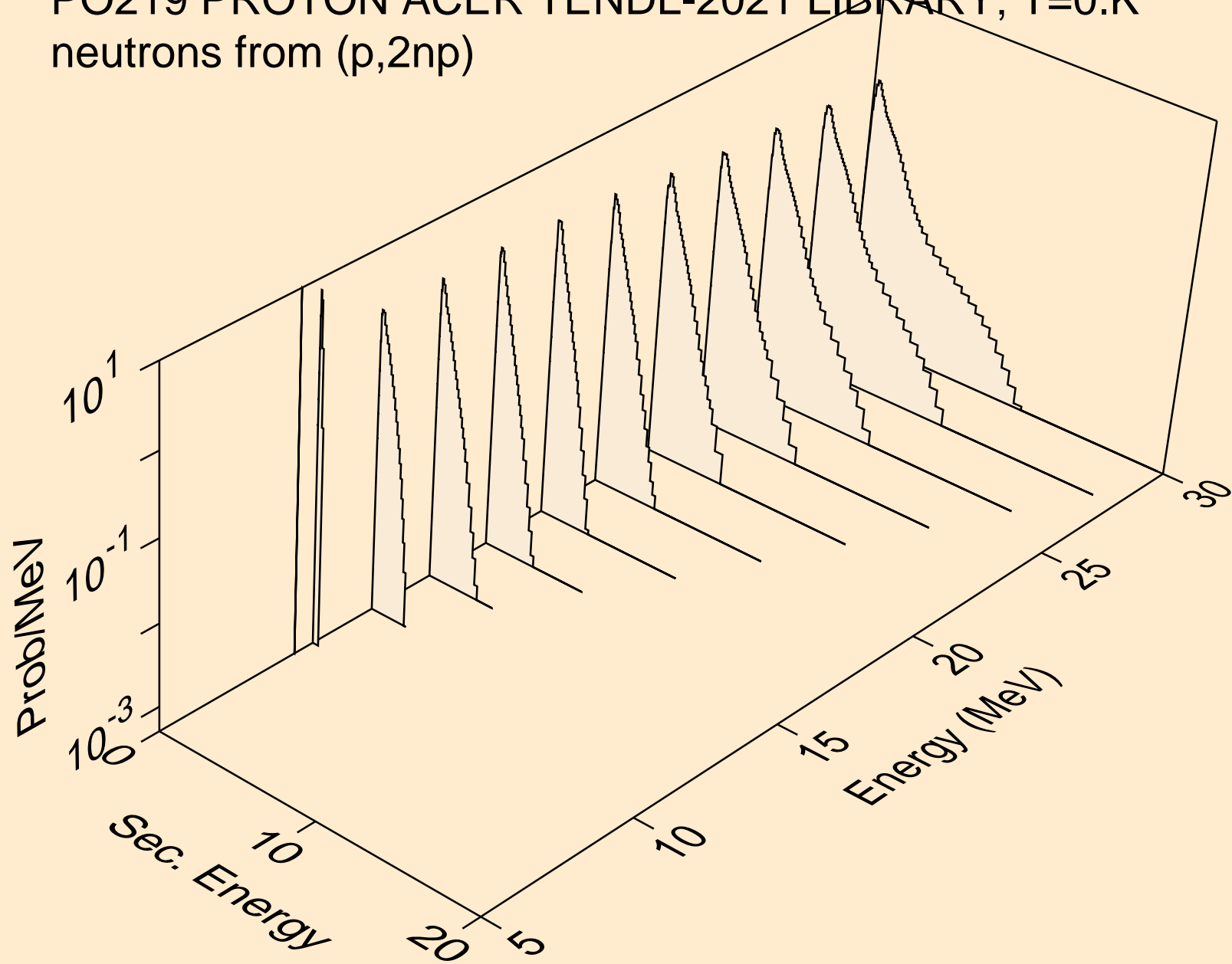
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)he3



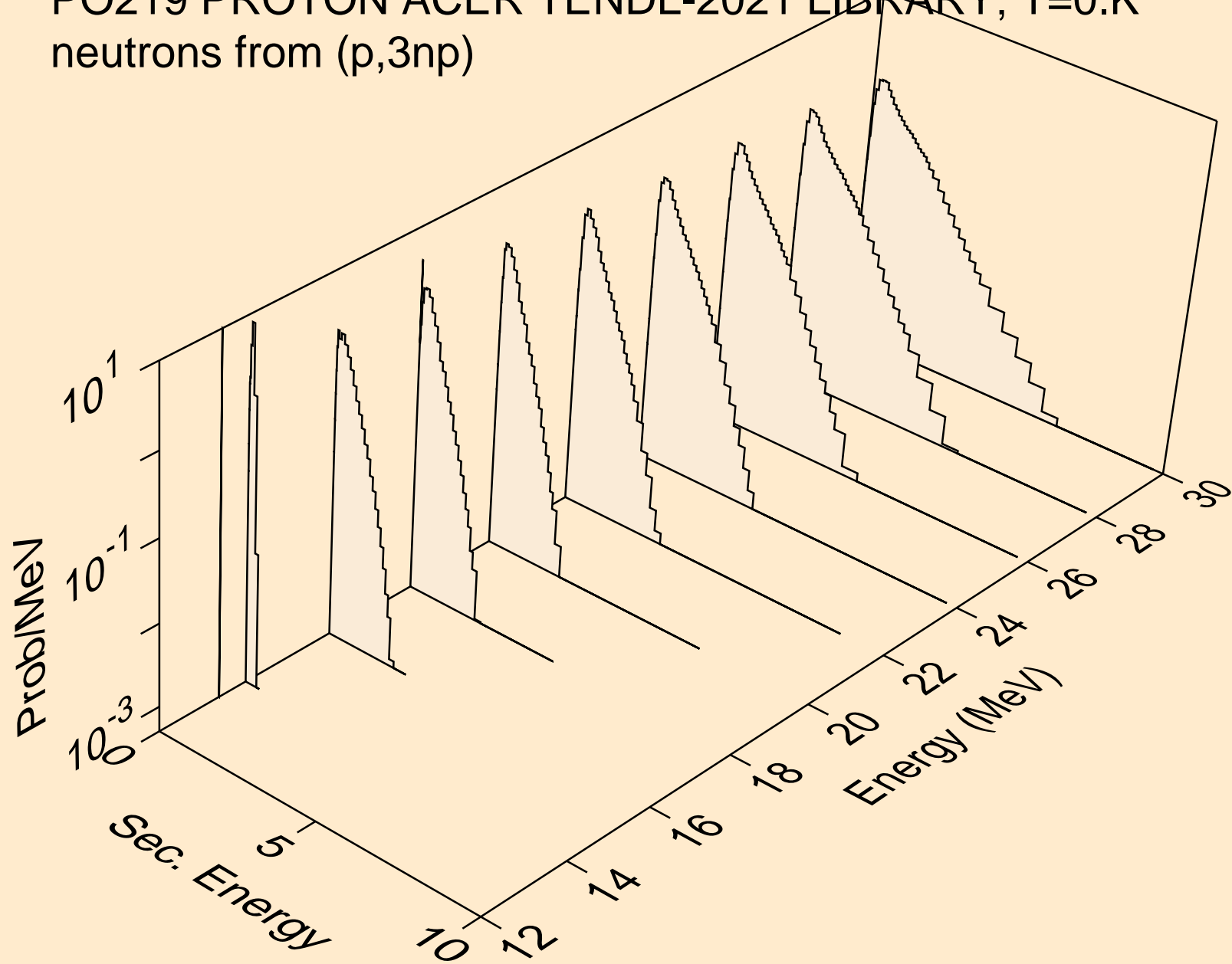
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,4n)



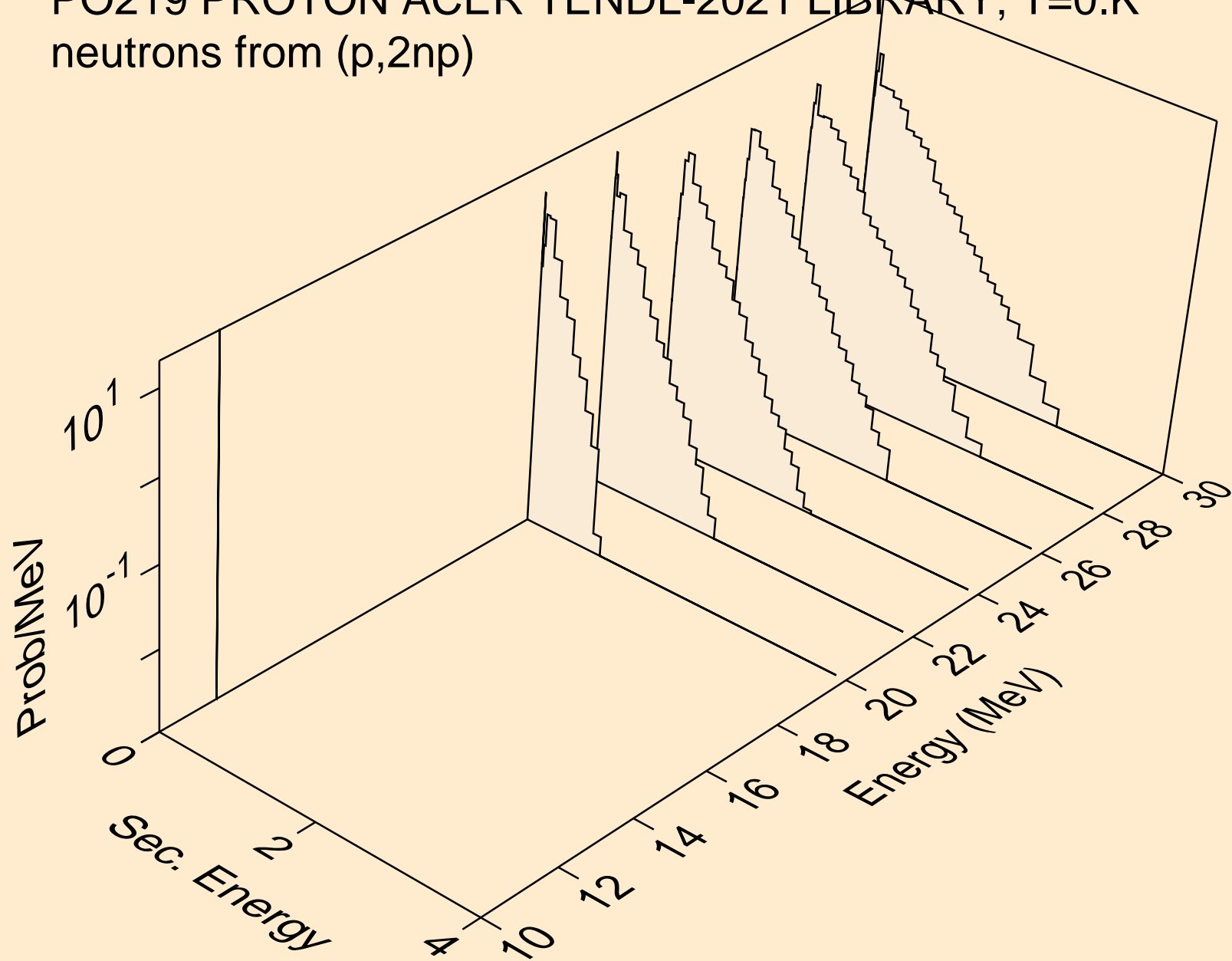
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



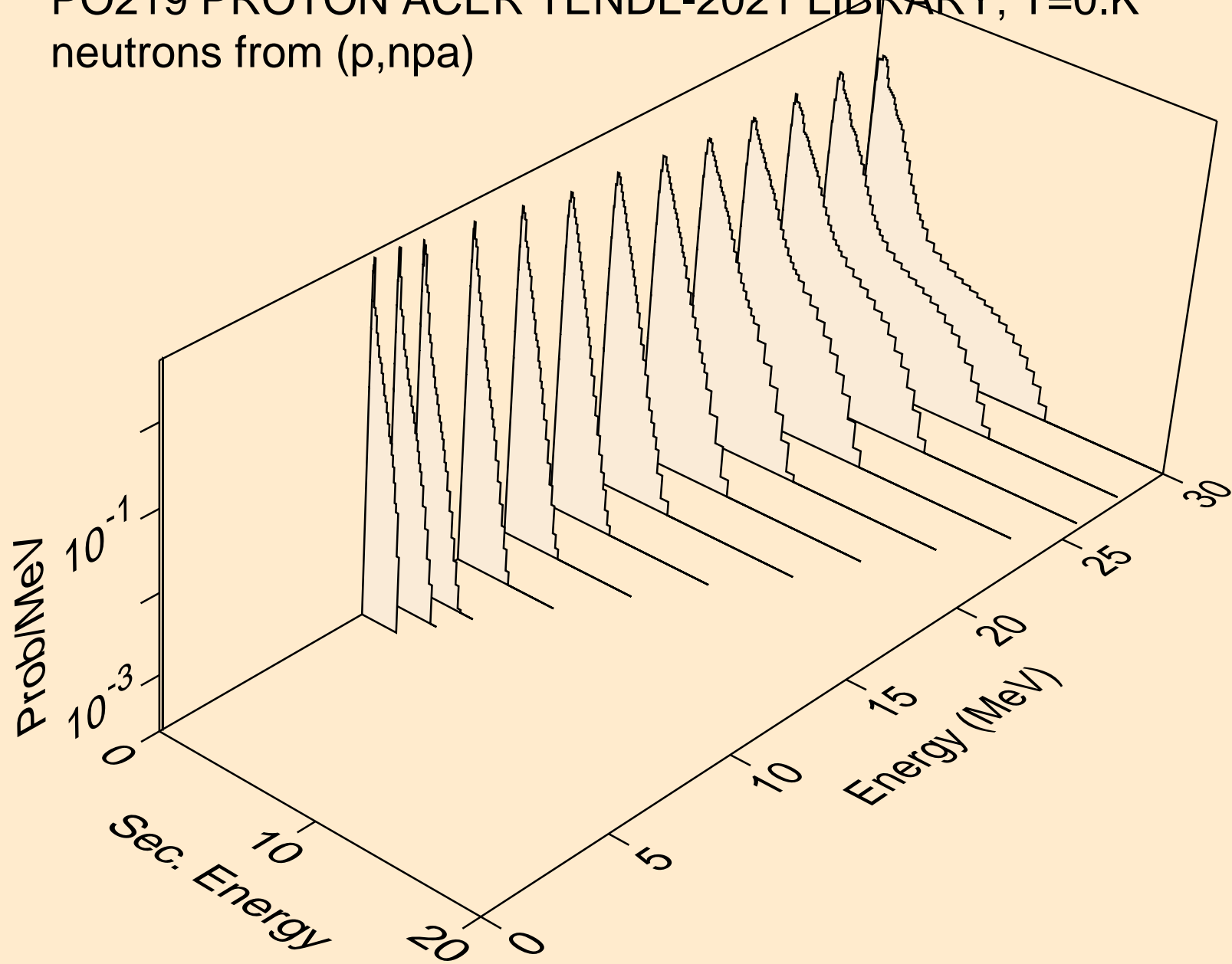
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3np)



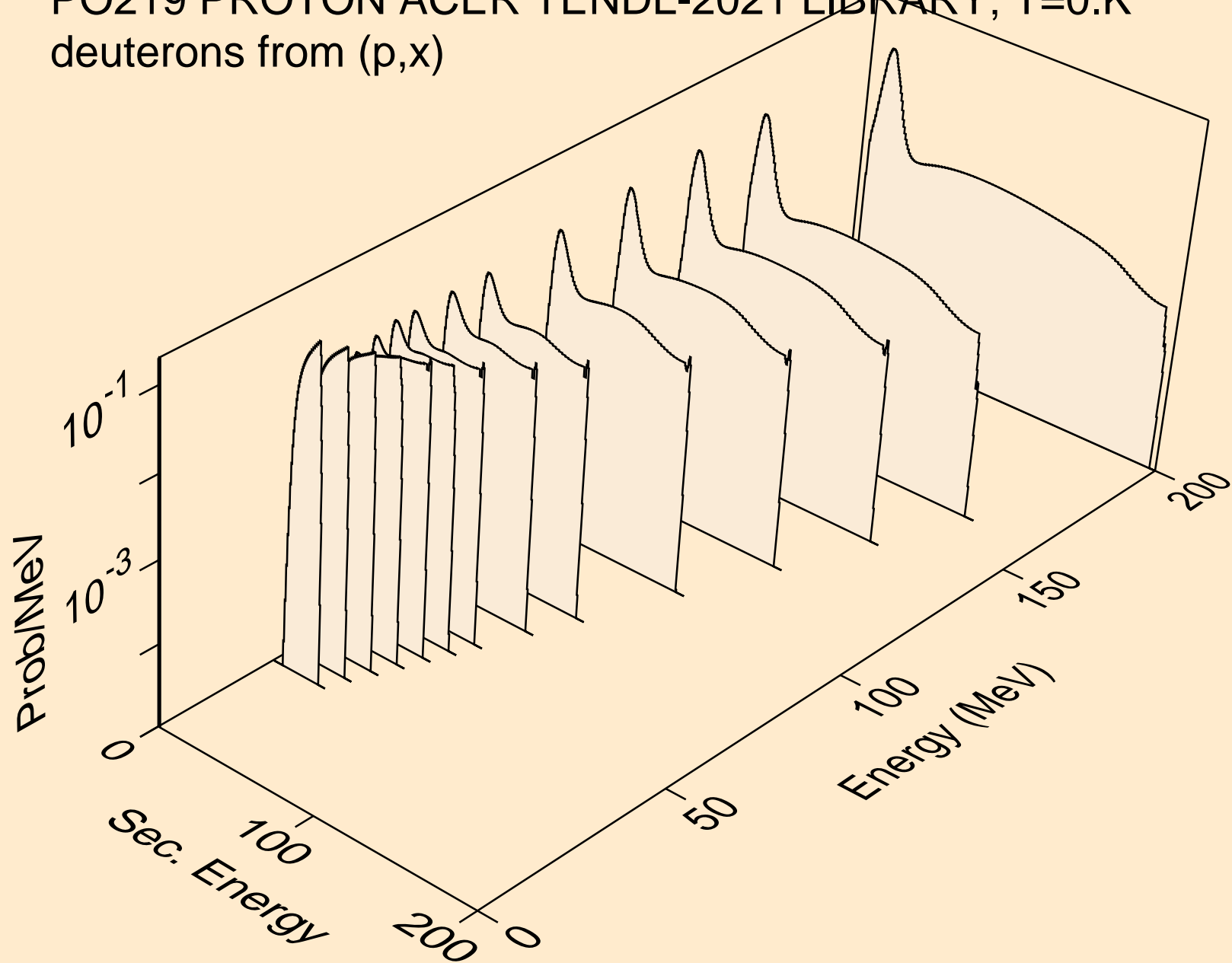
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



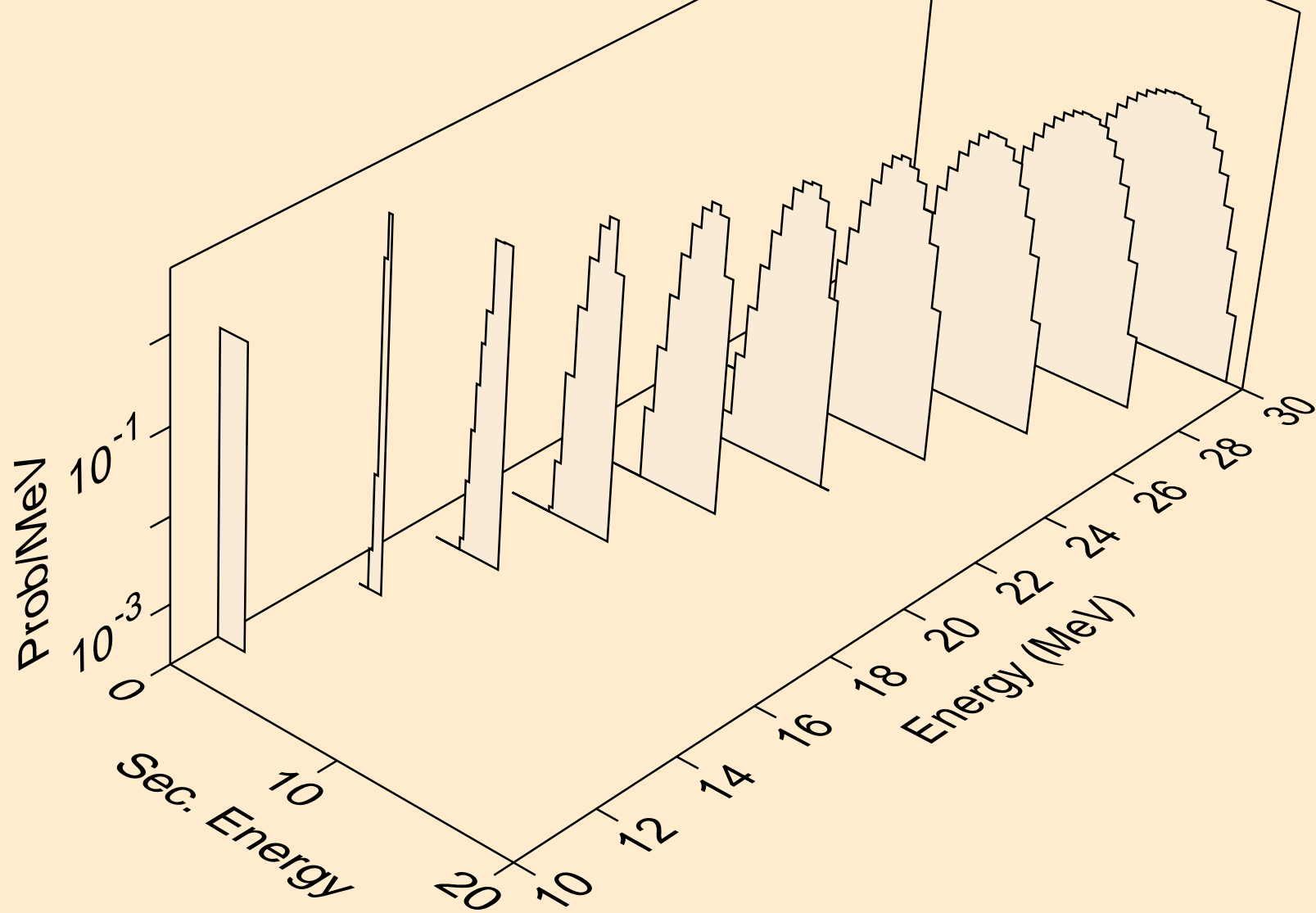
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,npa)



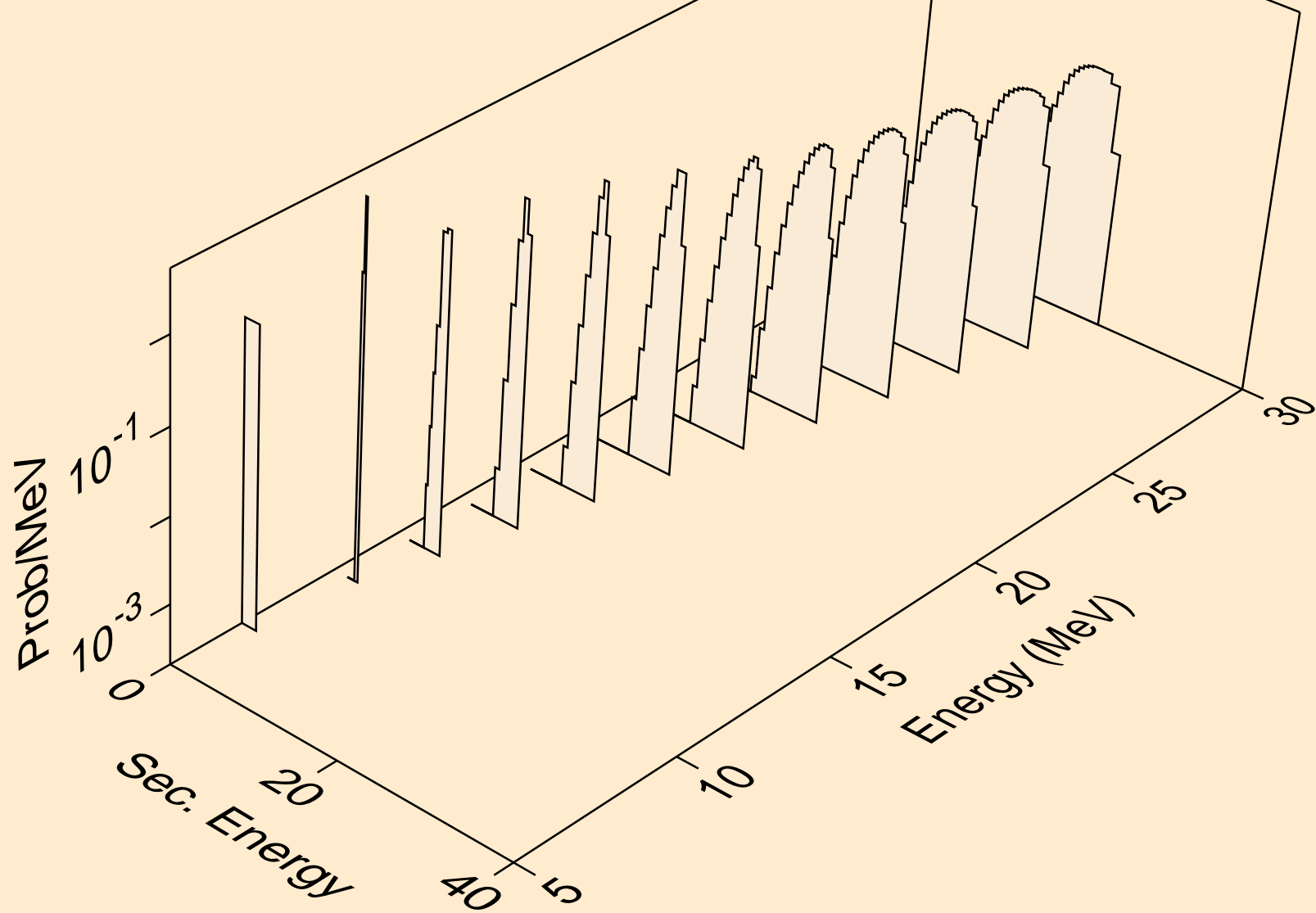
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,x)



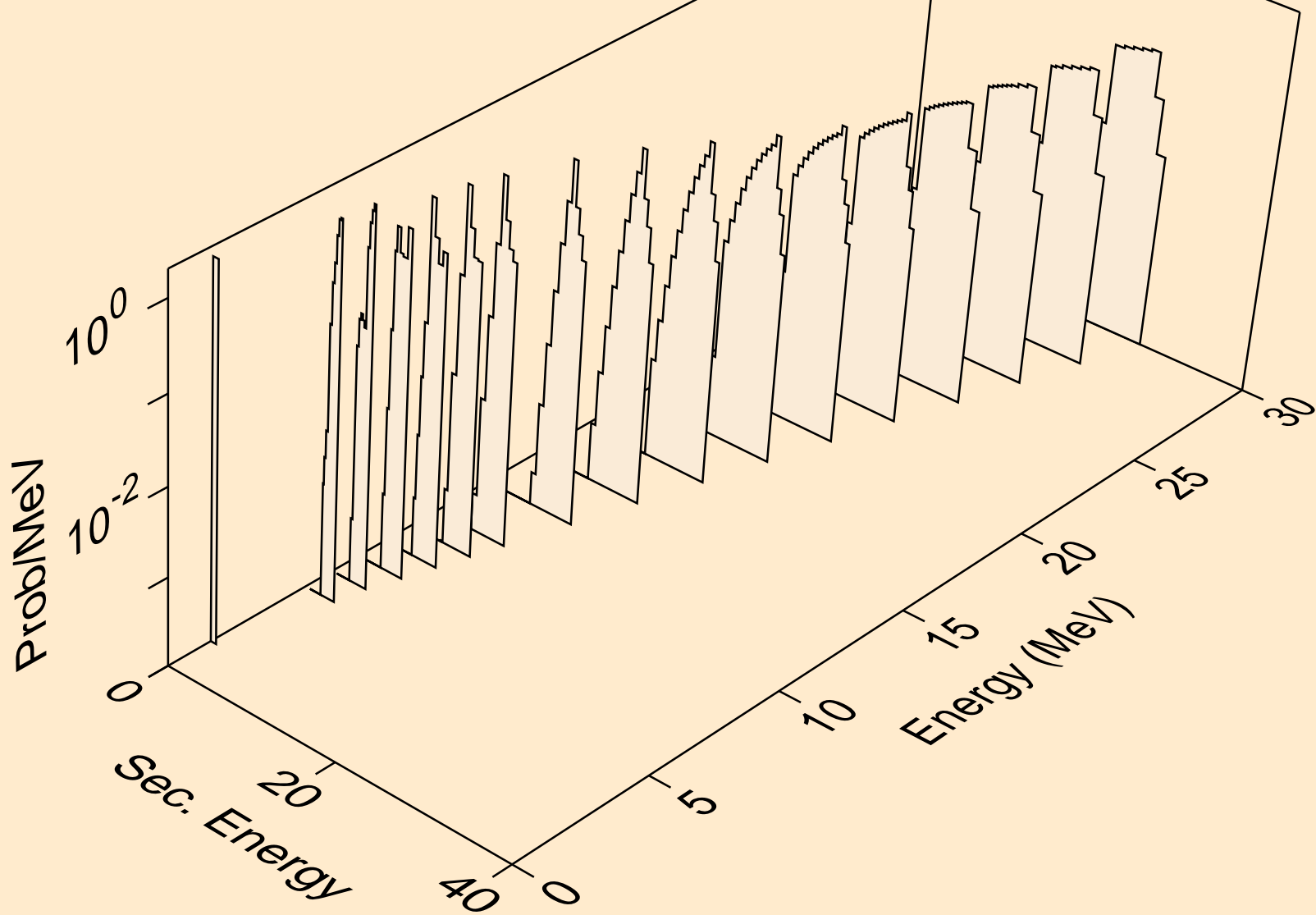
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,2nd)



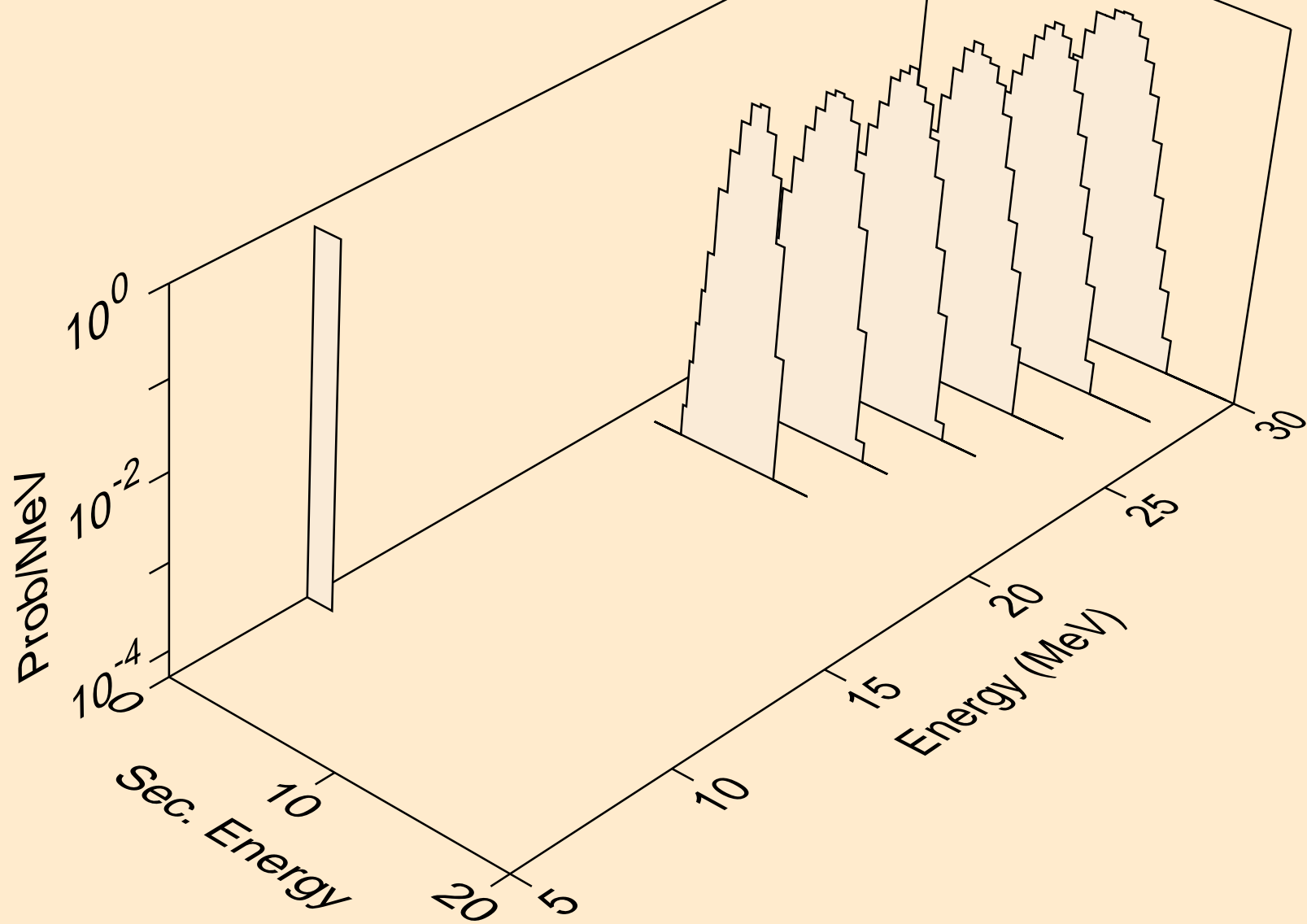
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,n*)d



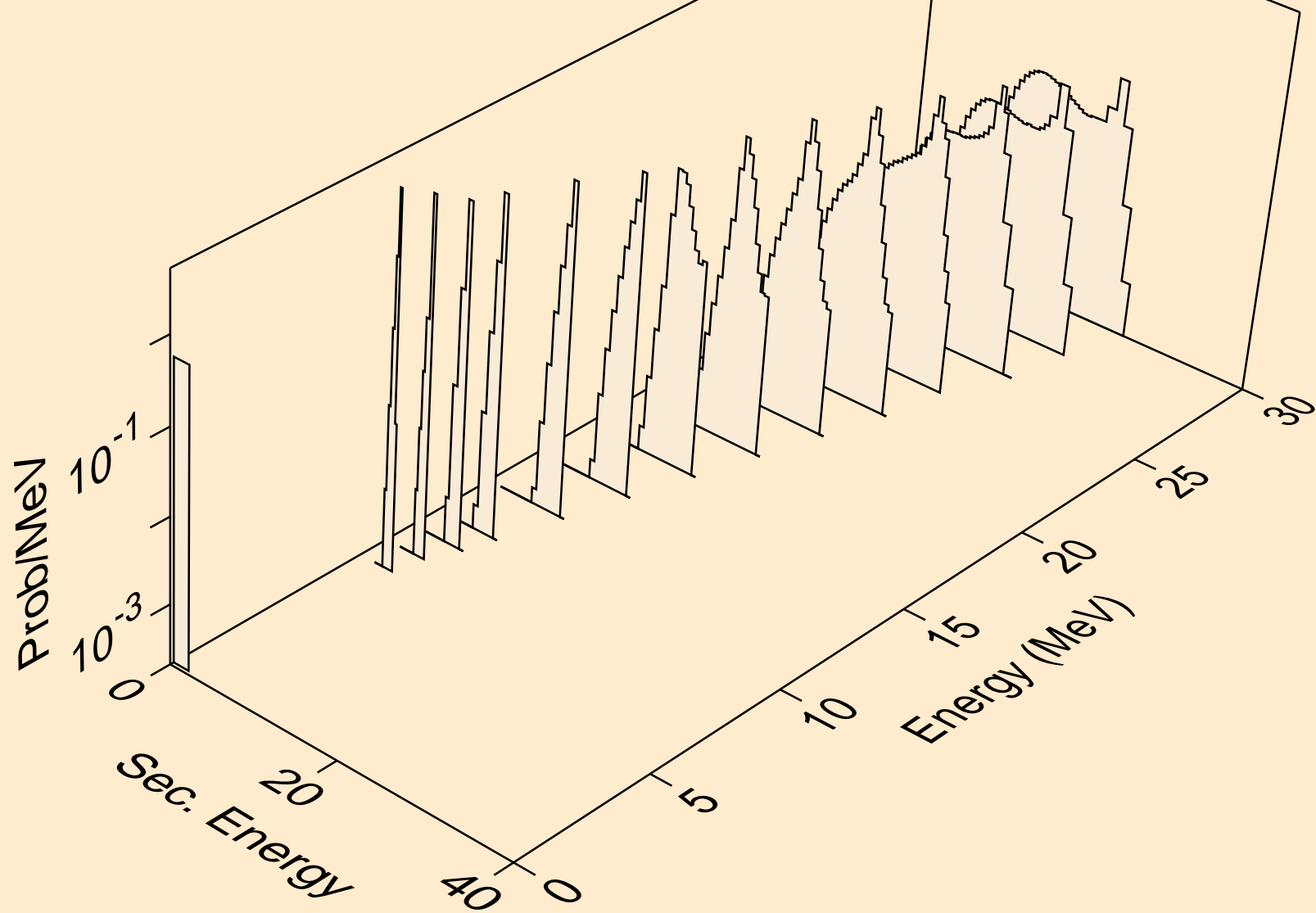
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,d)



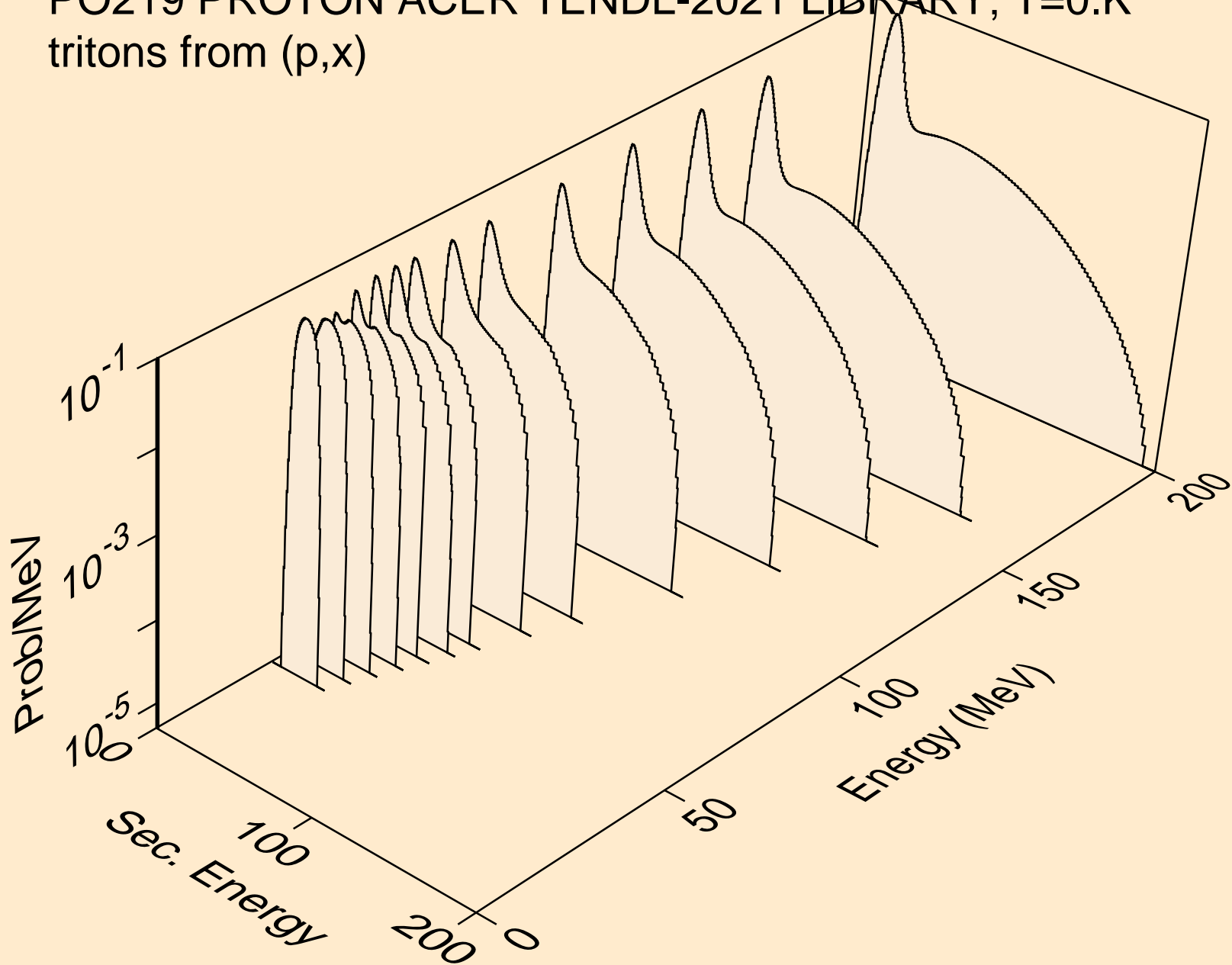
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,pd)



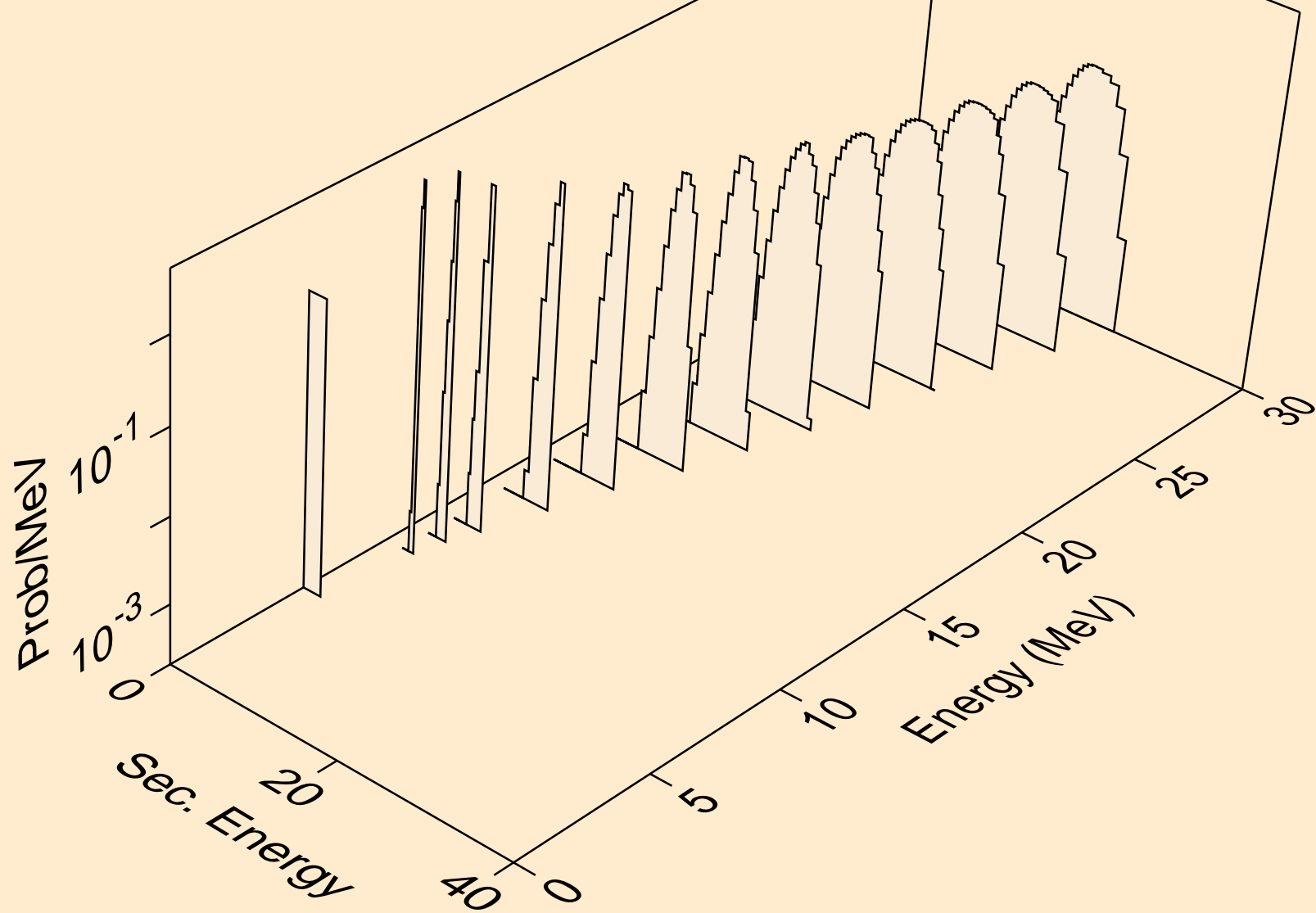
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,da)



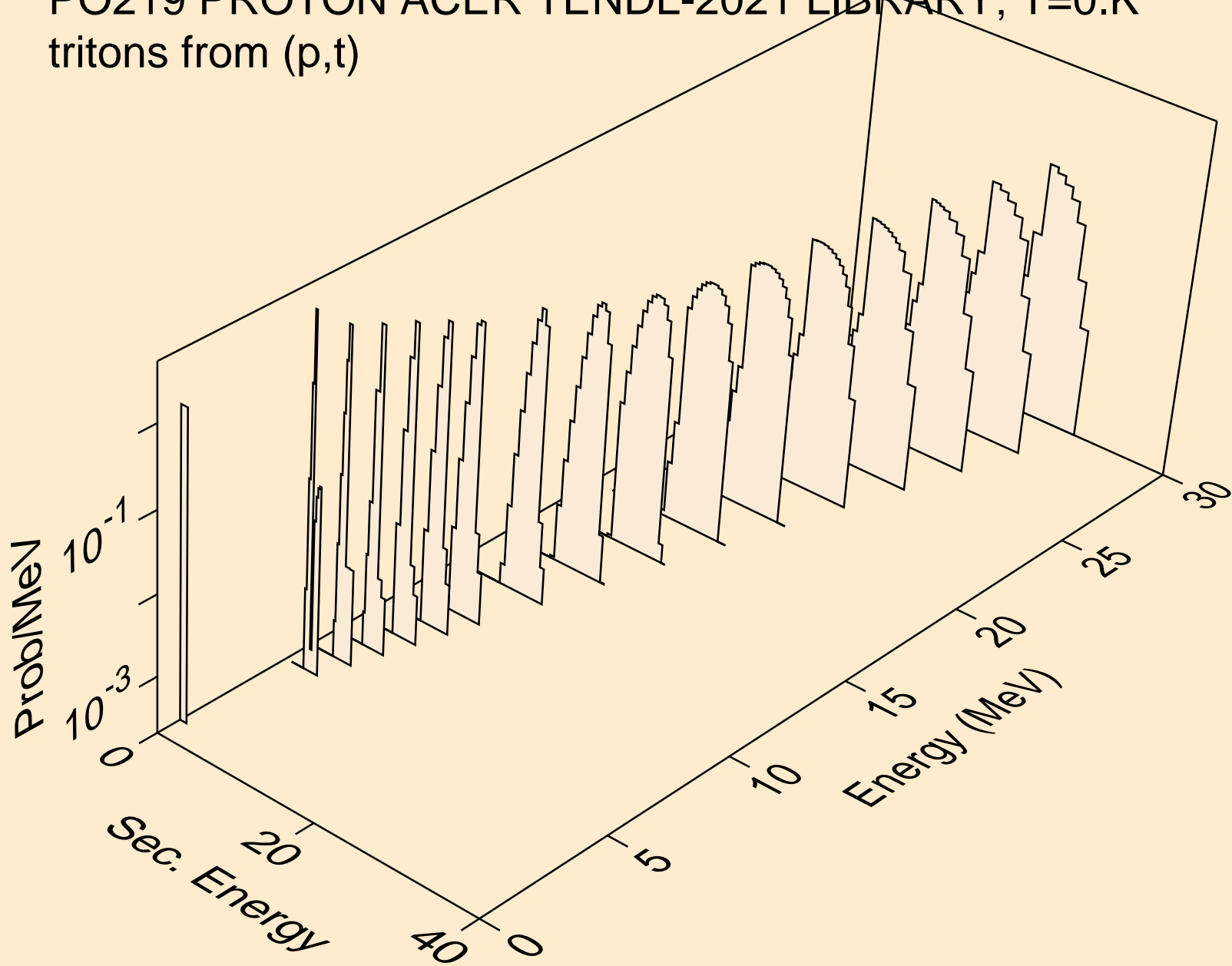
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,x)



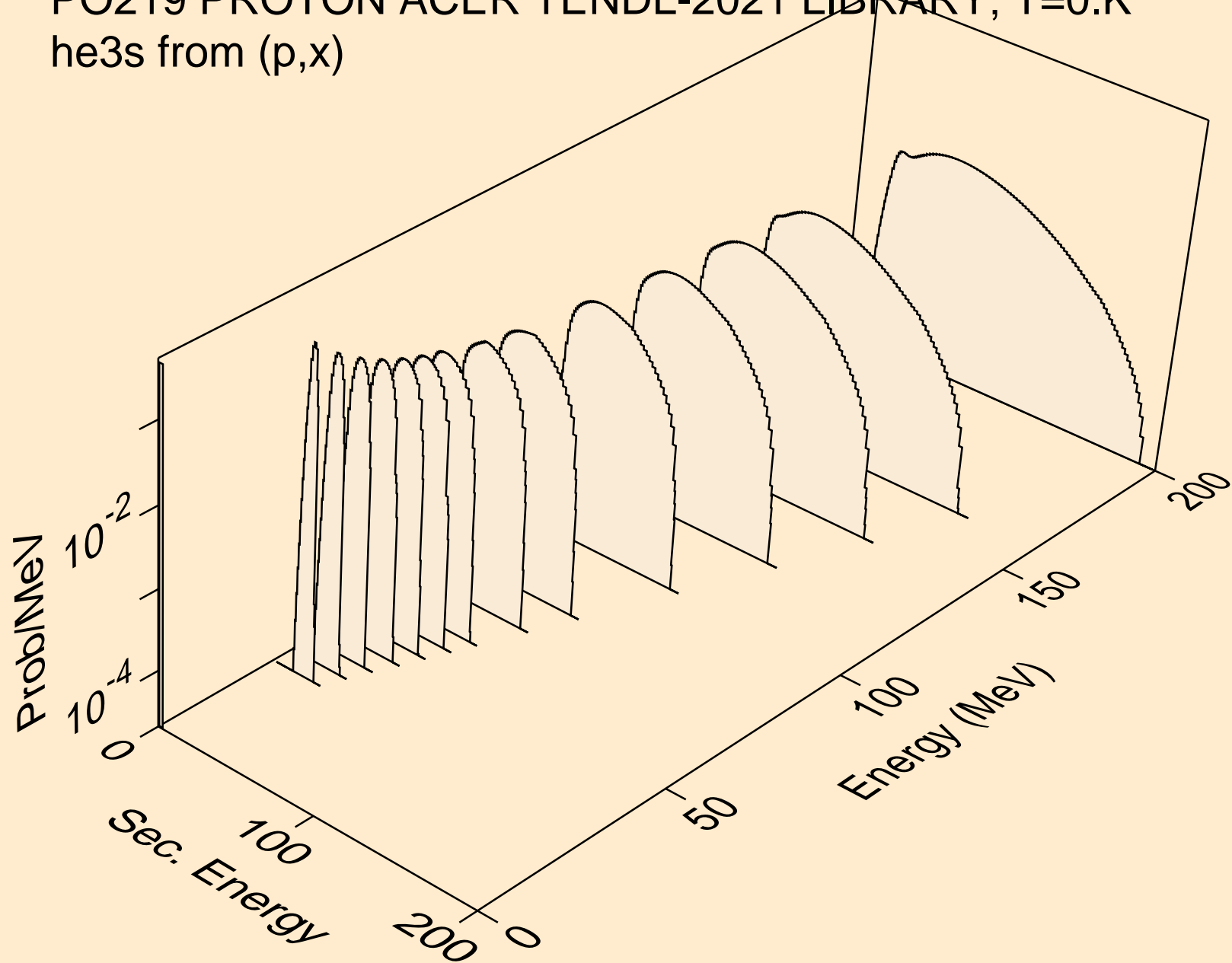
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,n*)t



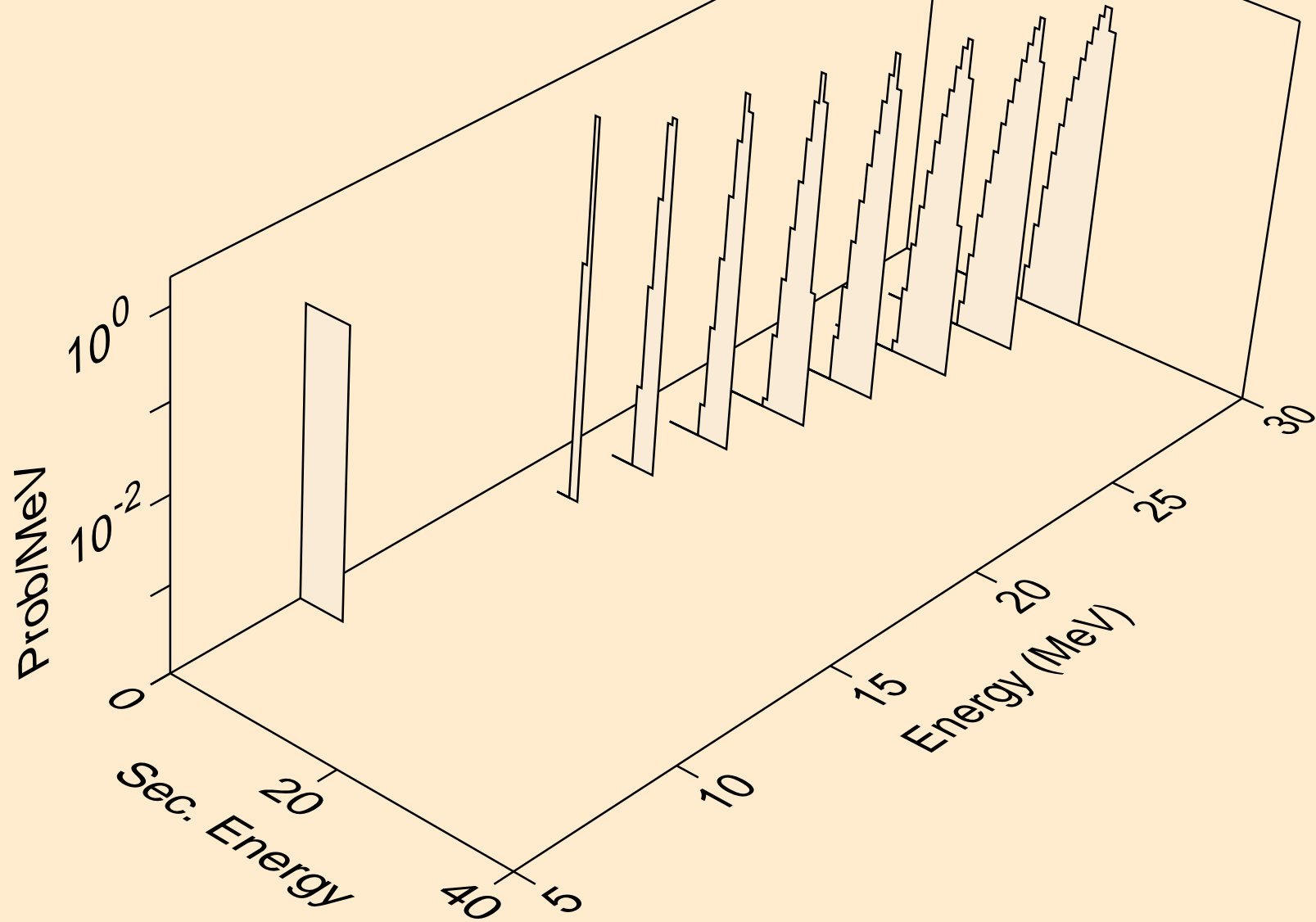
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,t)



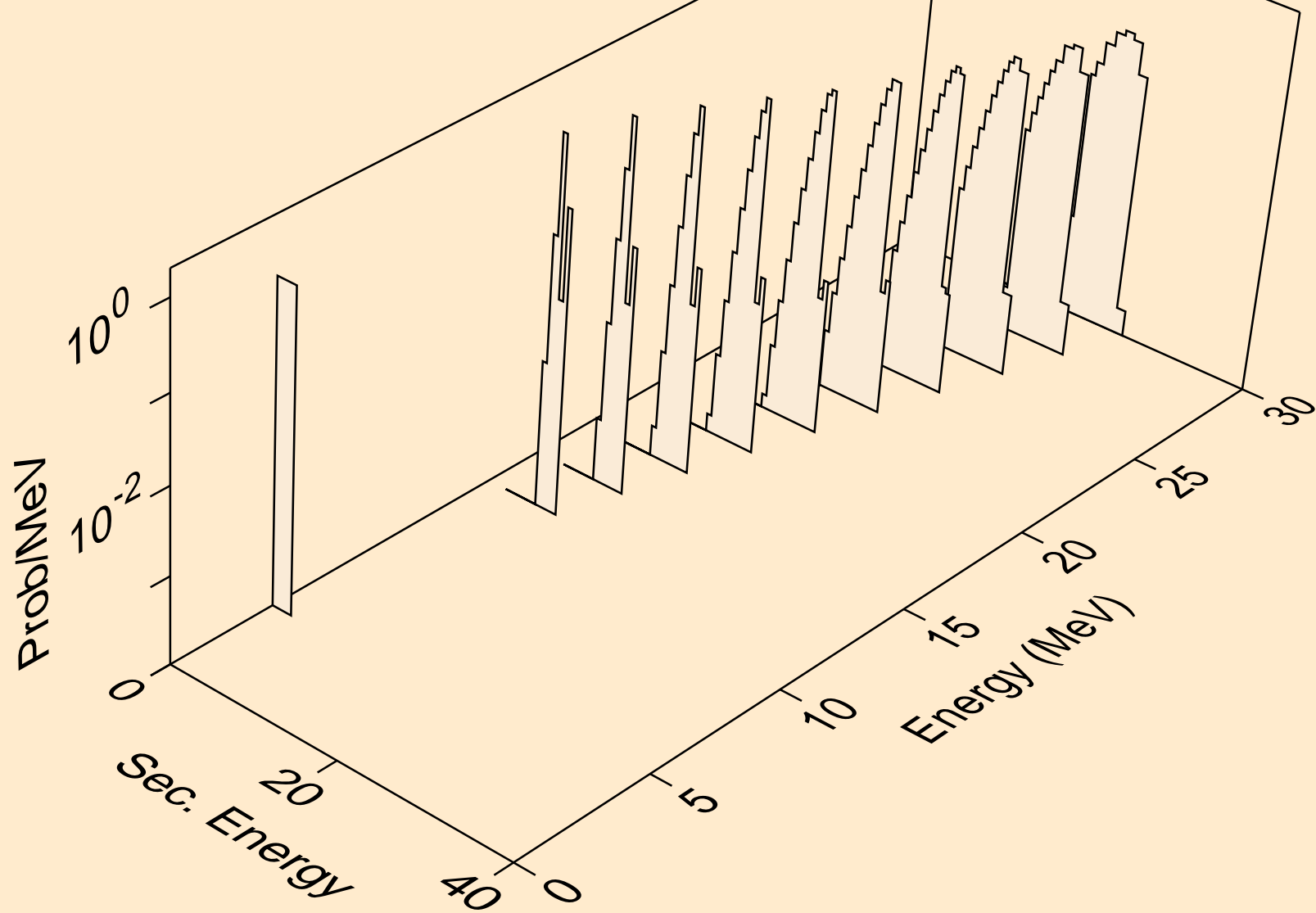
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,x)



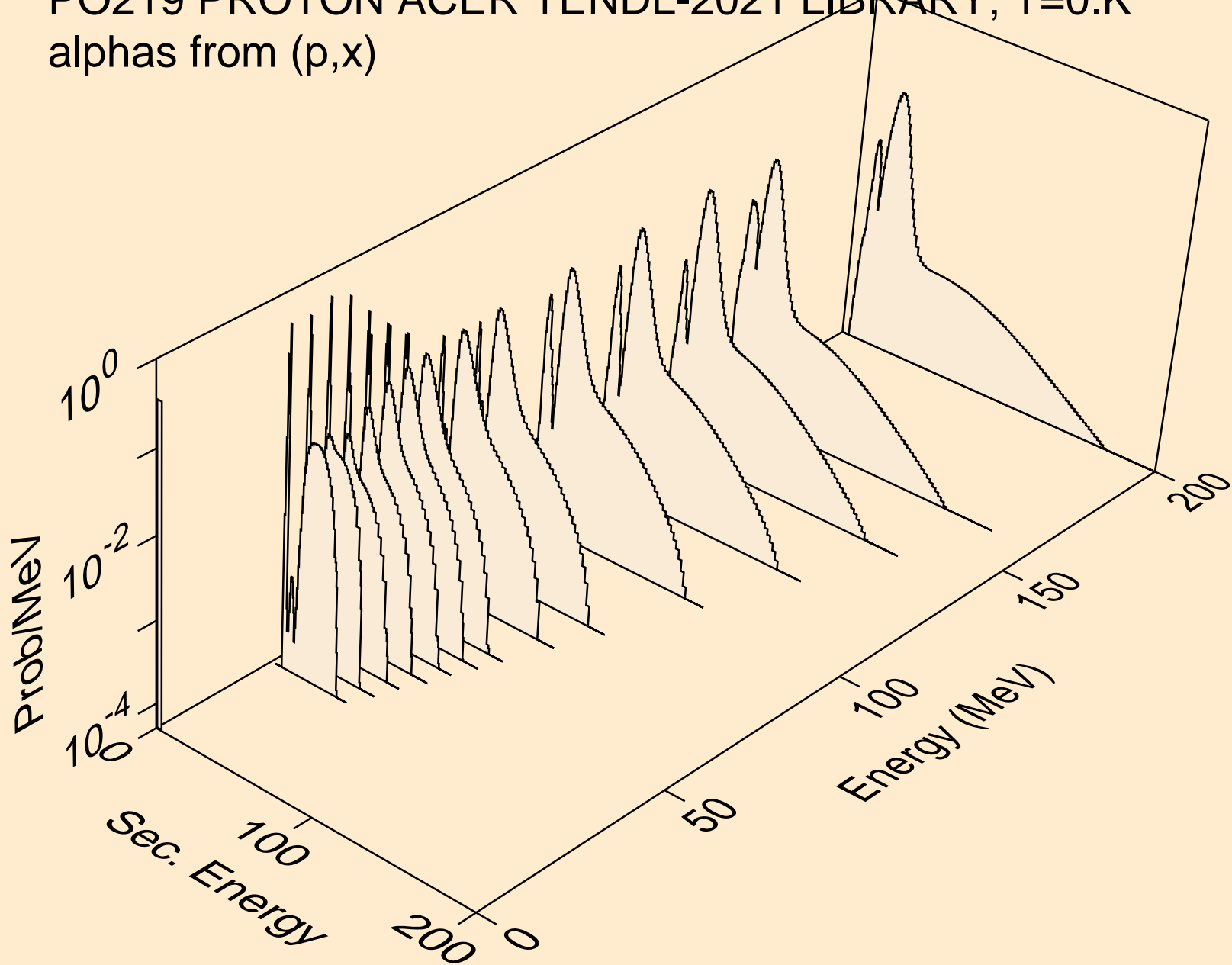
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,n*)he3



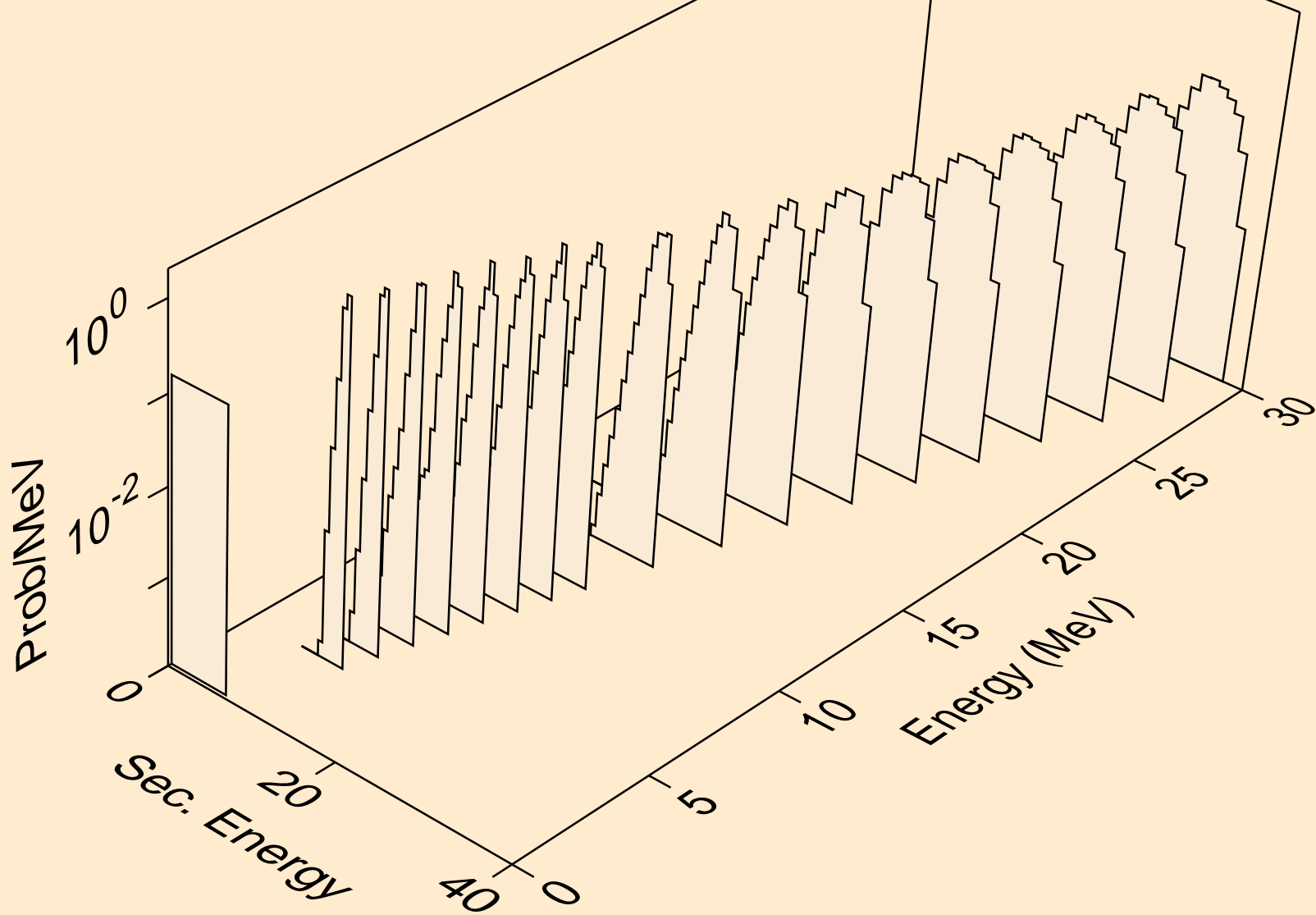
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,he3)



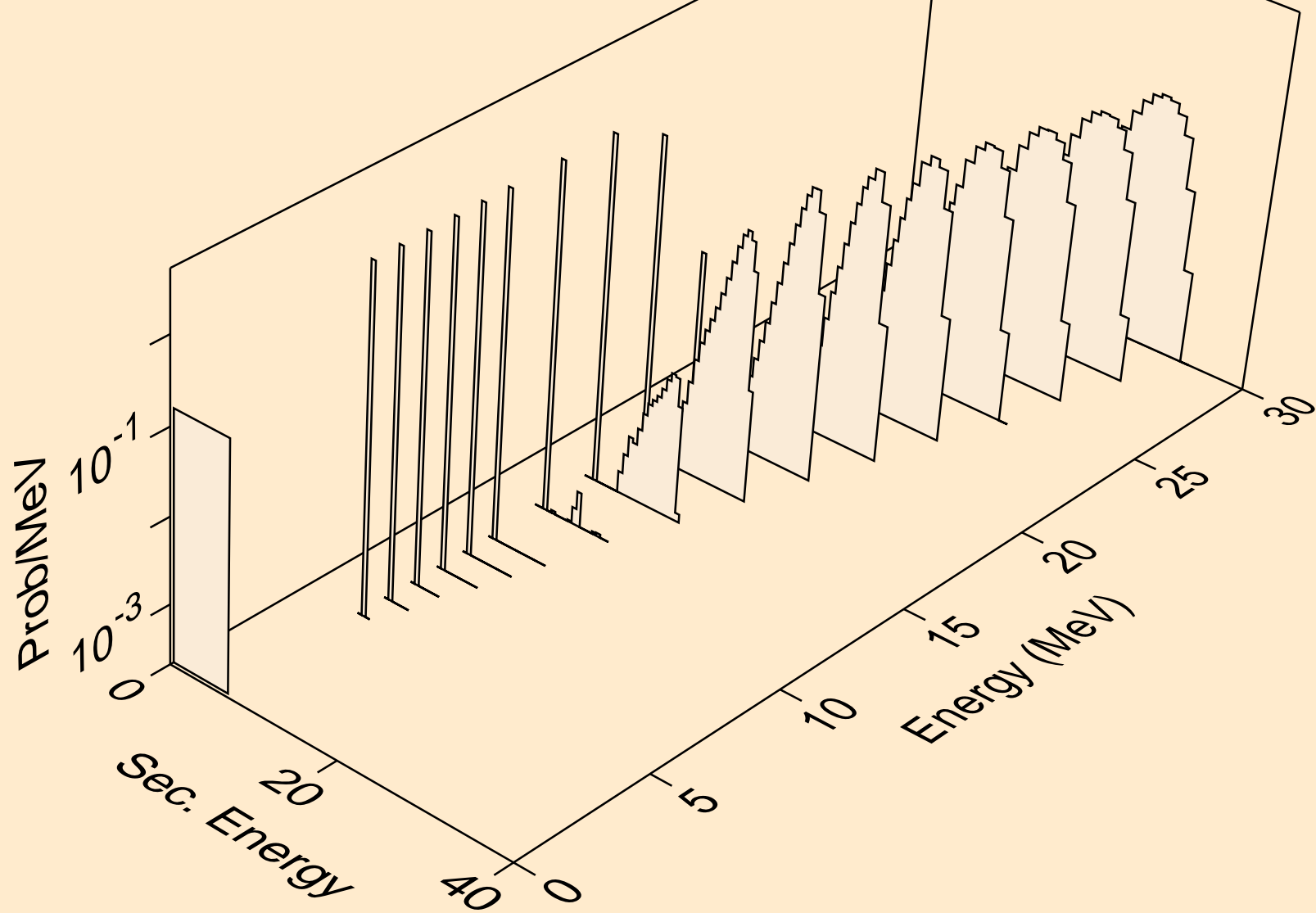
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,x)



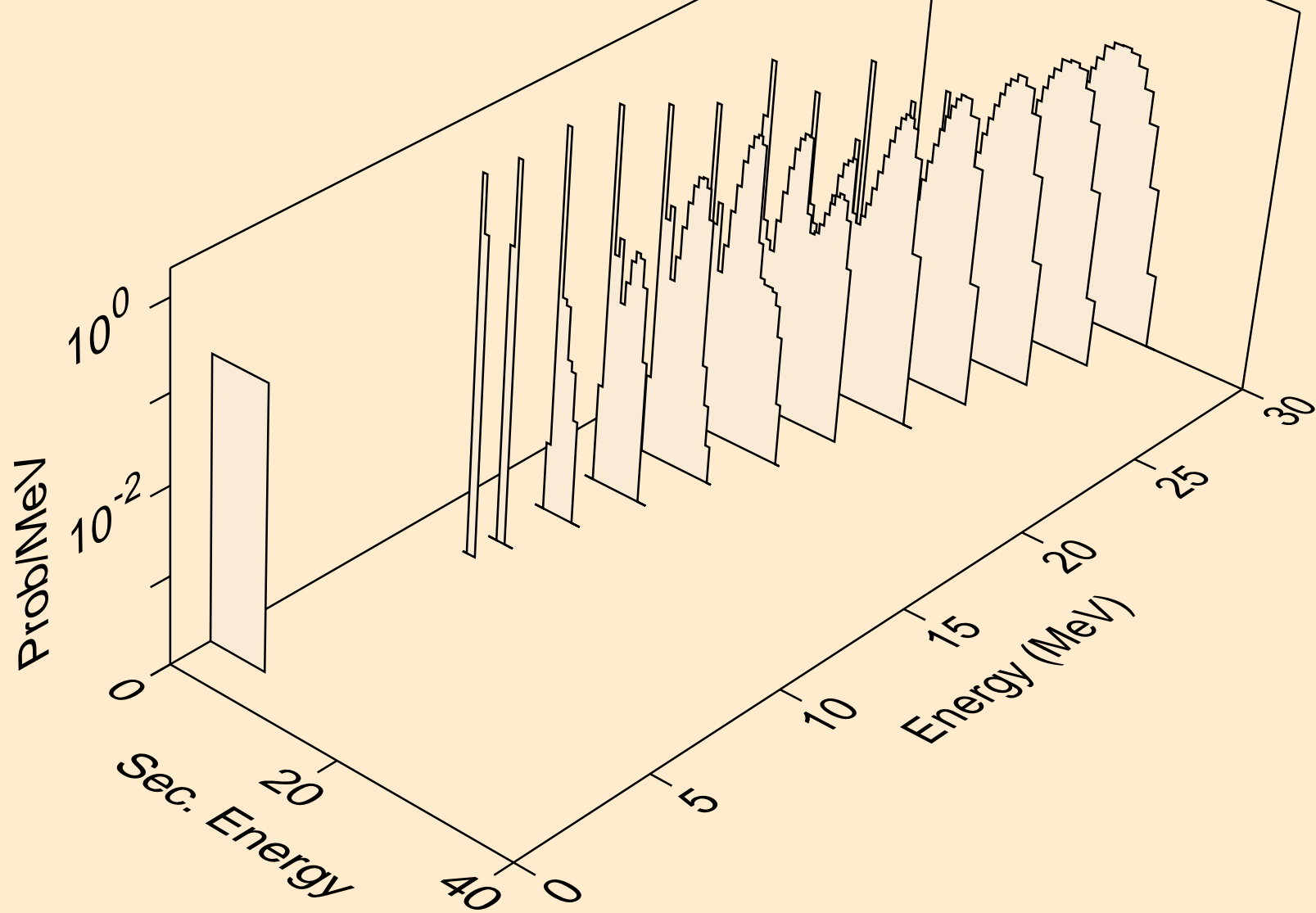
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)a



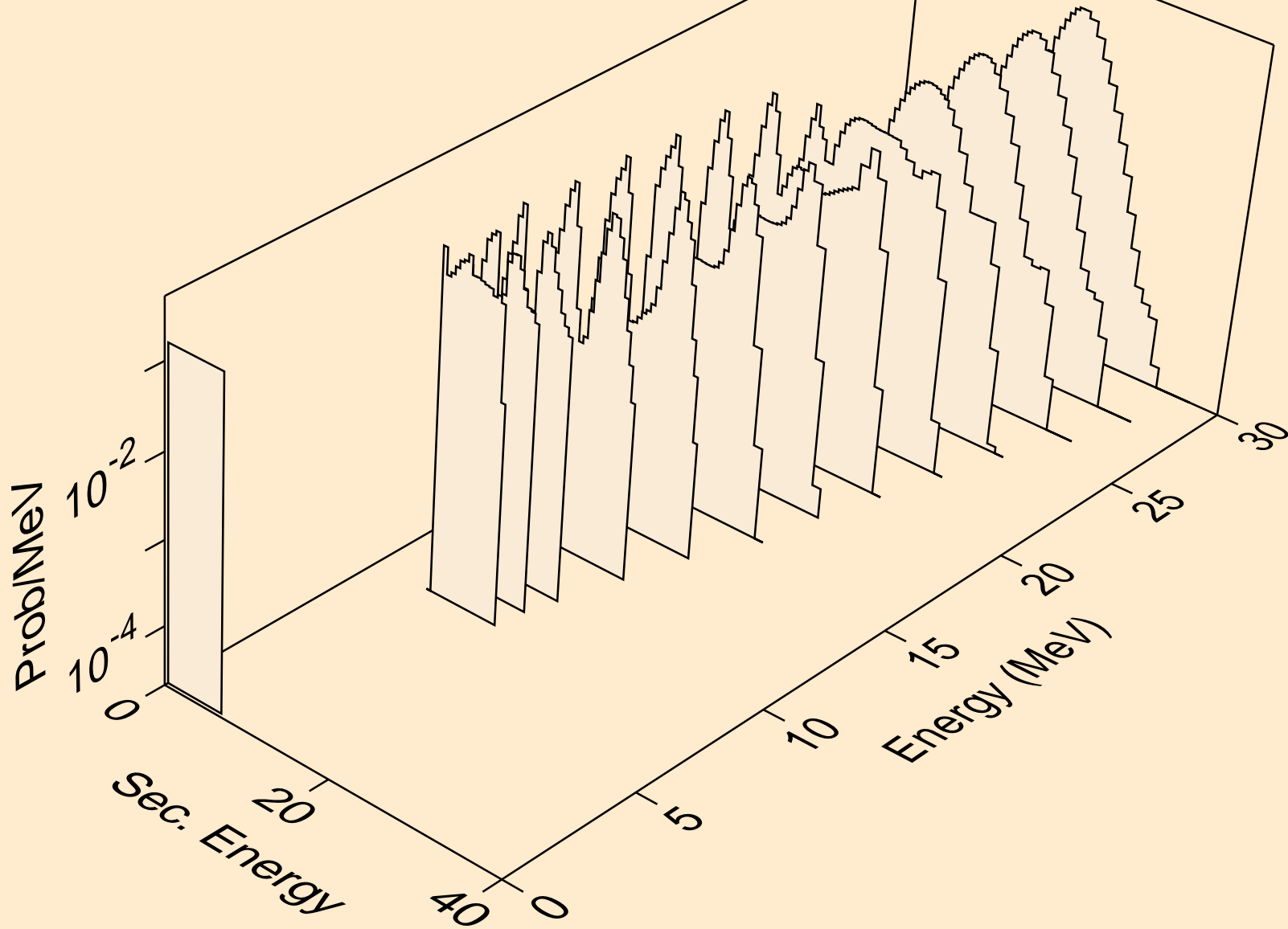
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2n)a



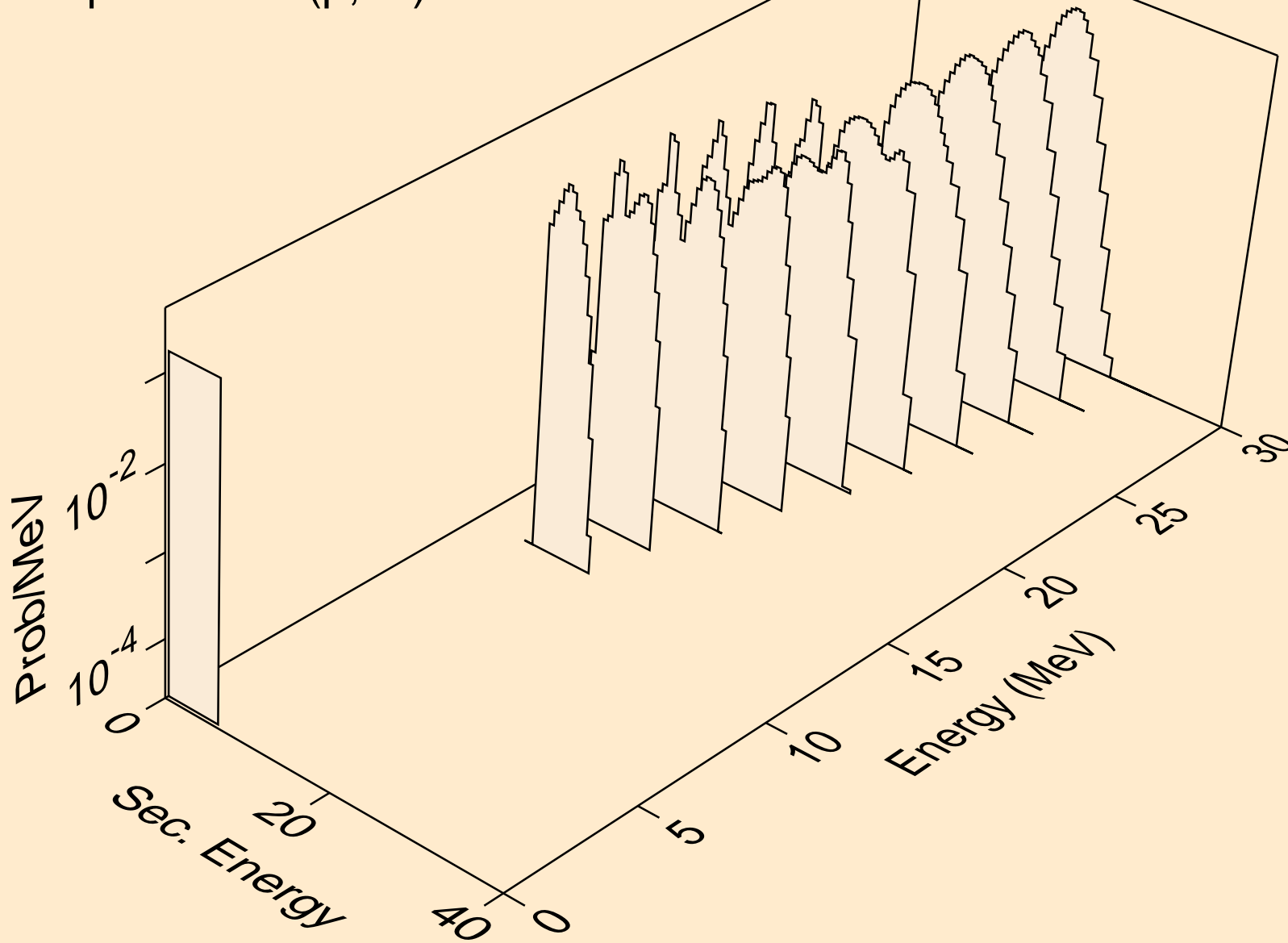
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,3n)a



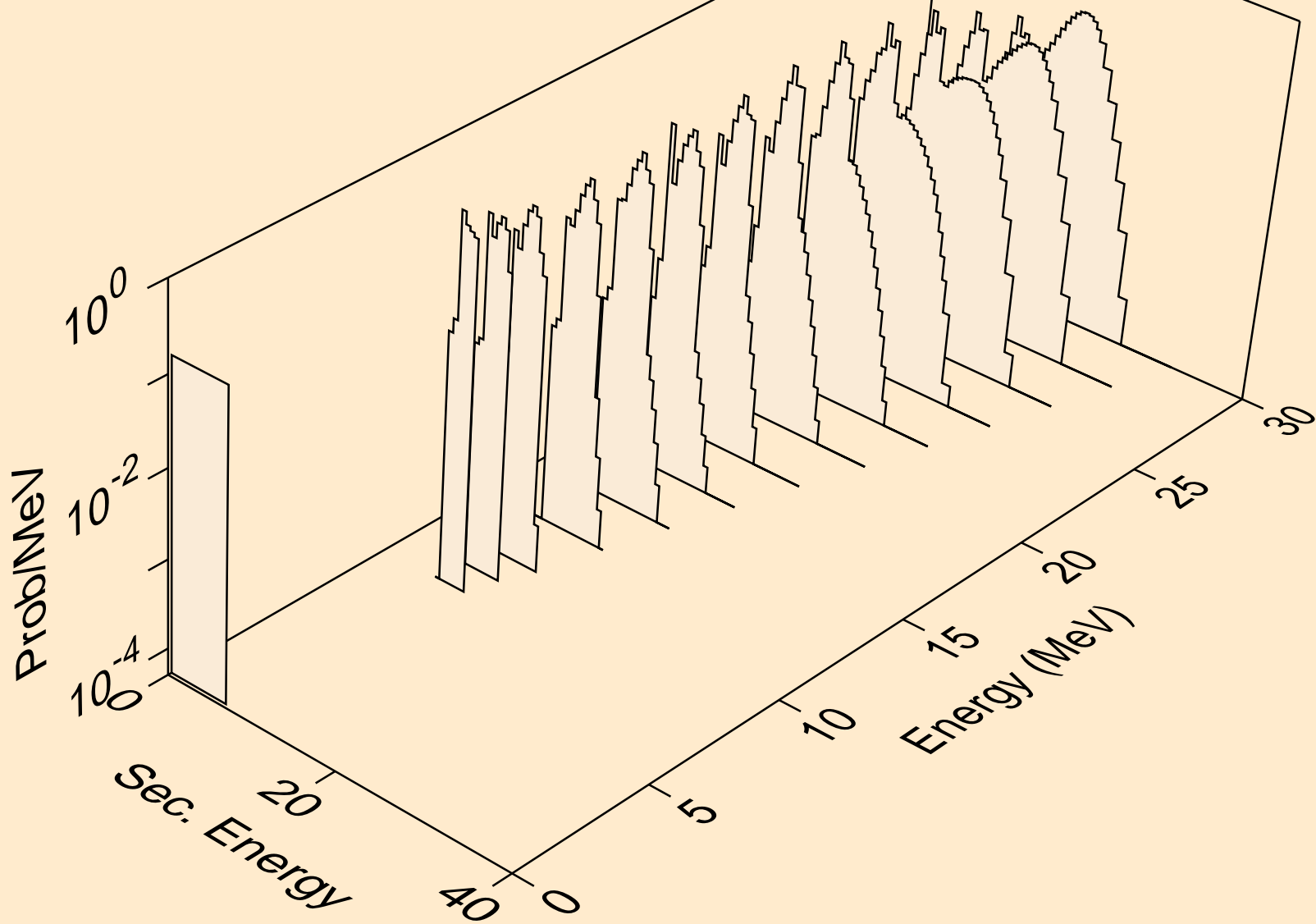
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)2a



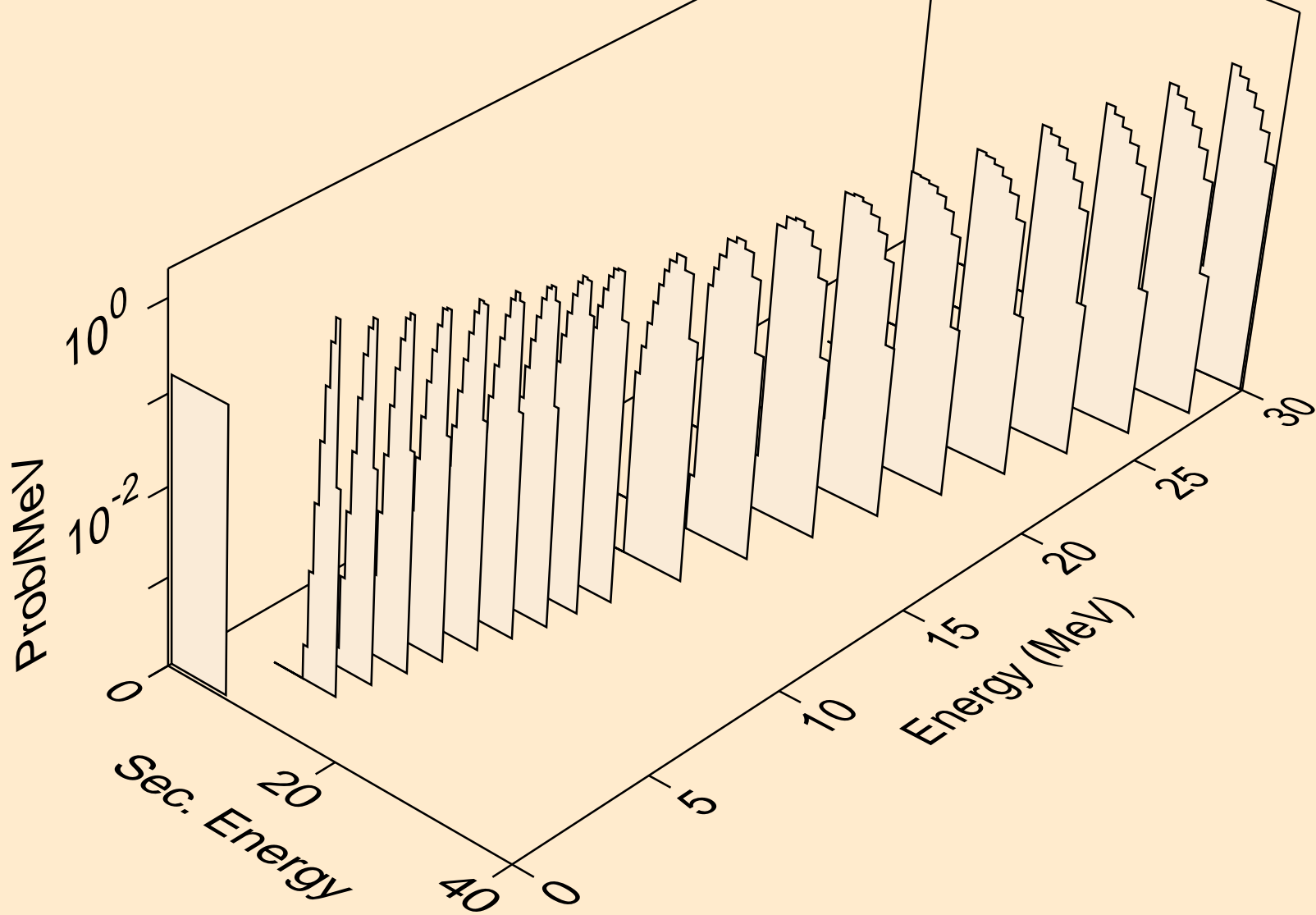
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2n)2a



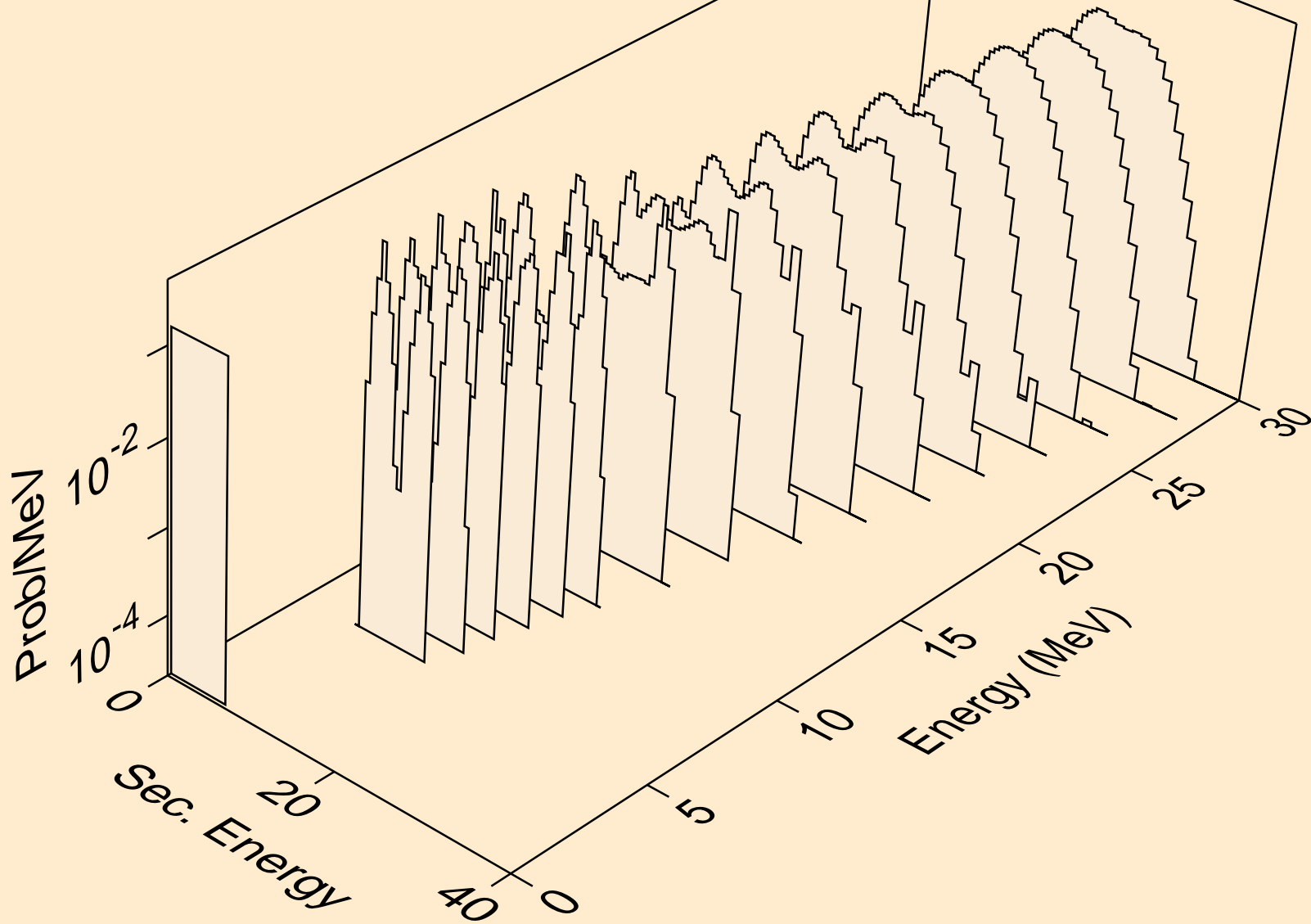
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,npa)



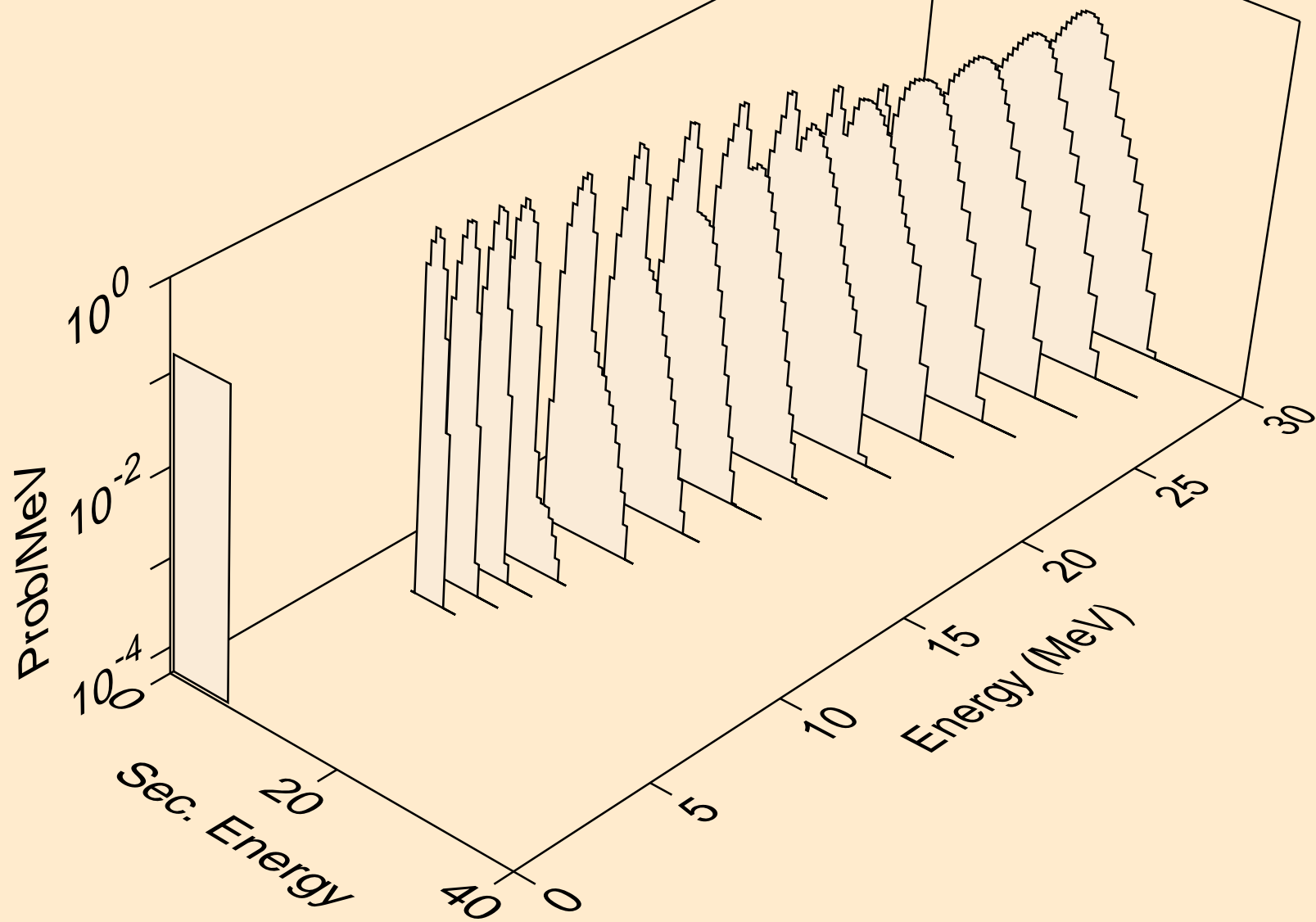
PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,a)



PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2a)



PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,pa)



PO219 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,da)

