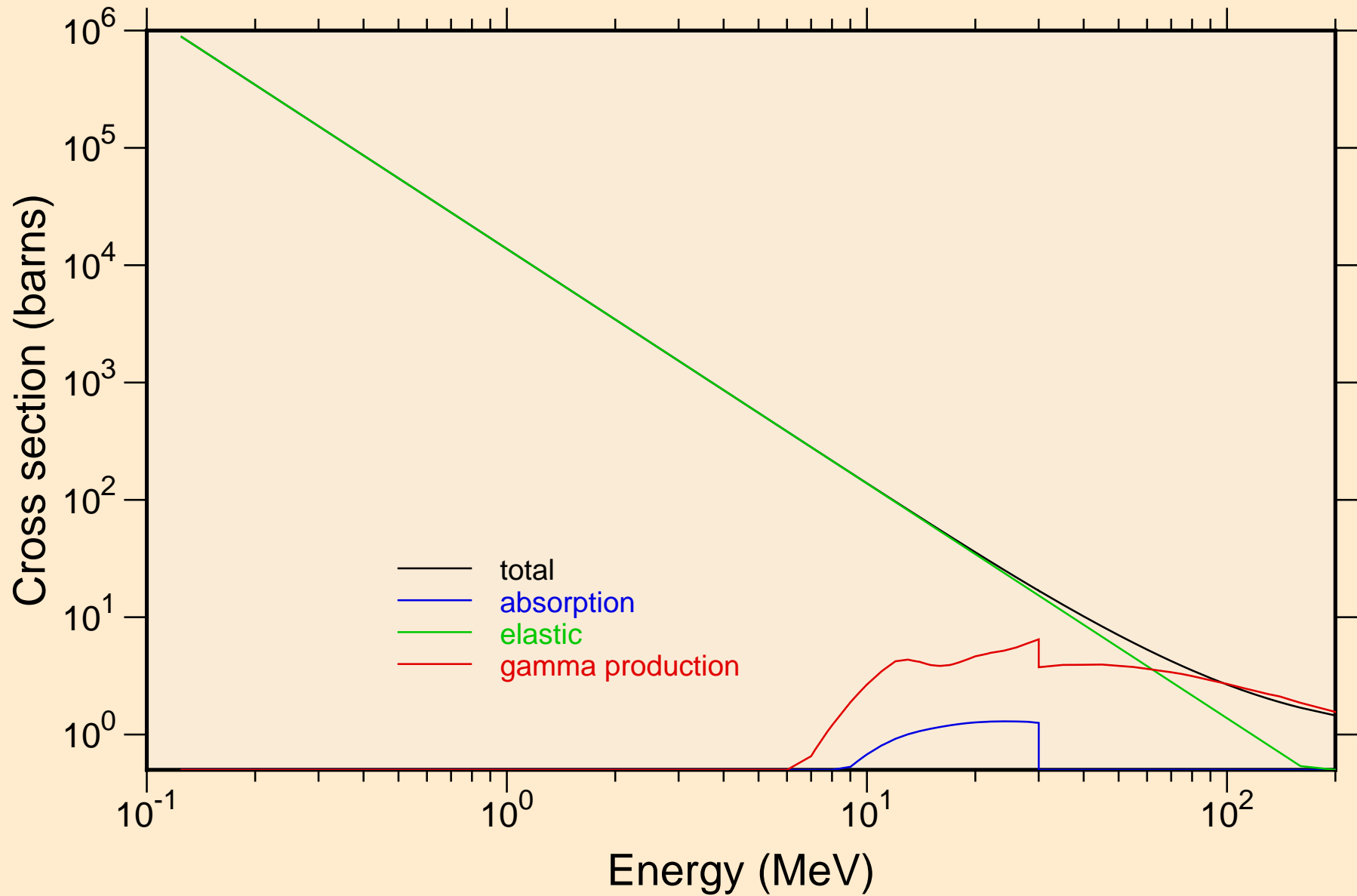
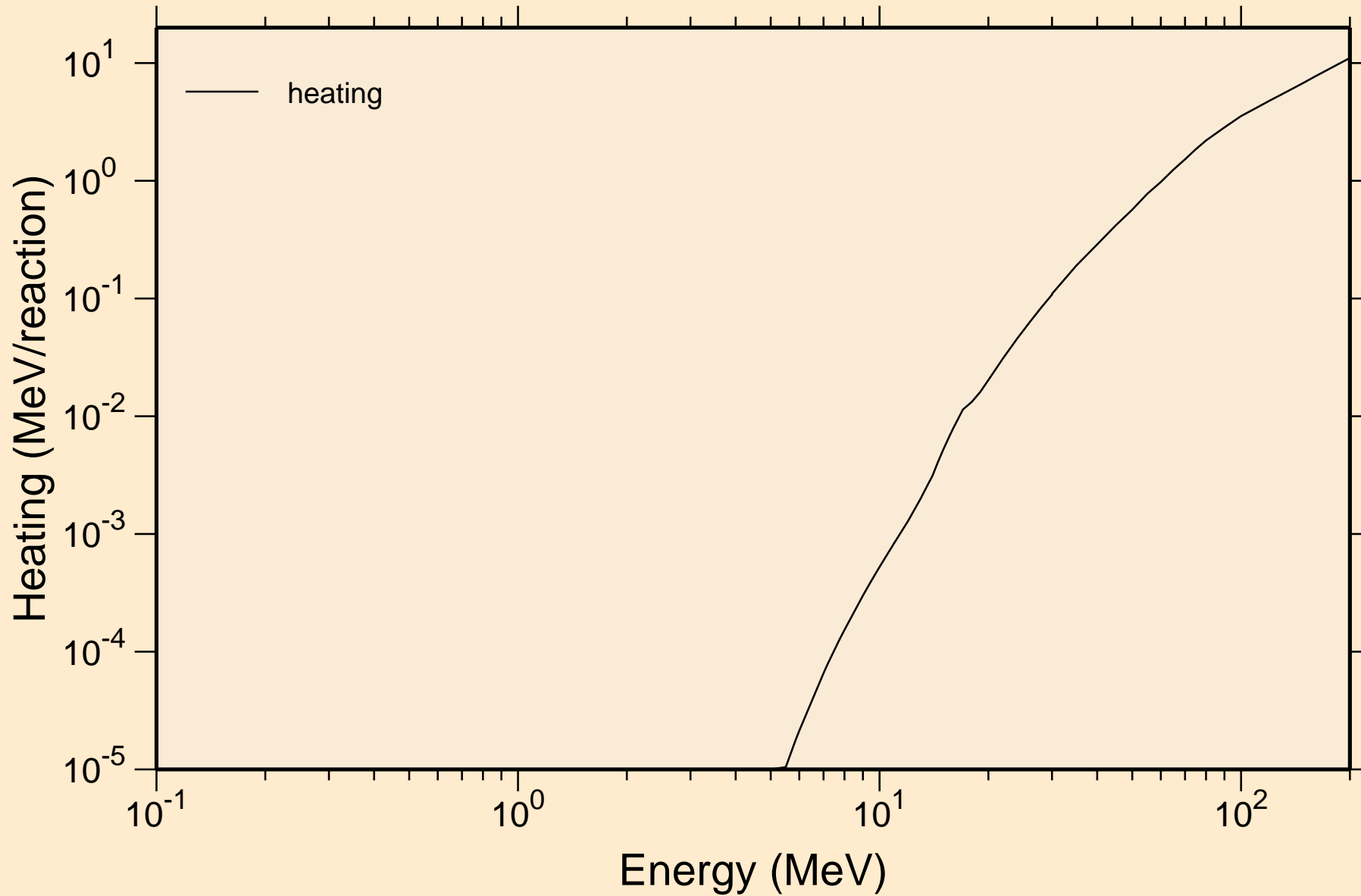


AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

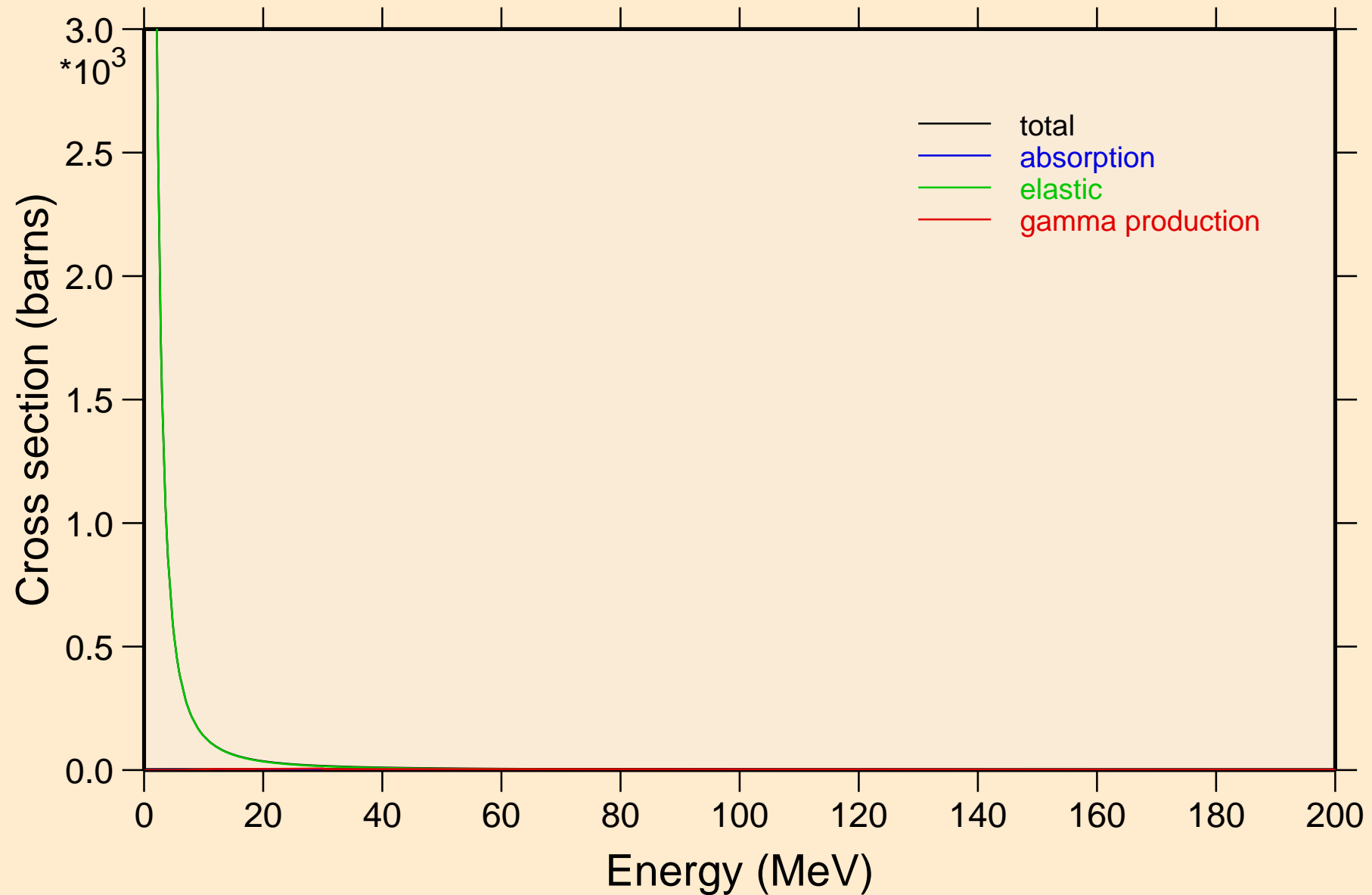


AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Heating



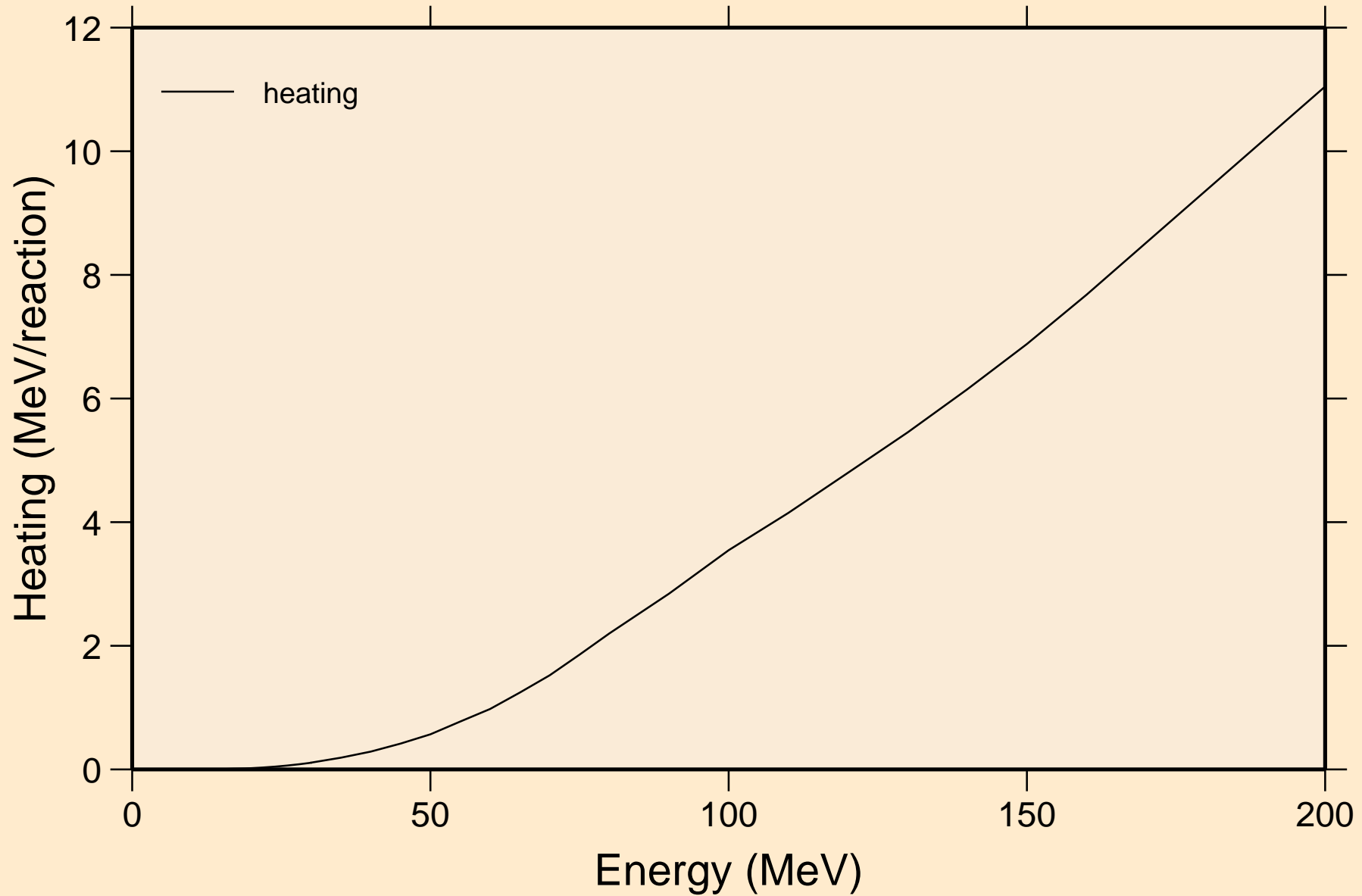
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



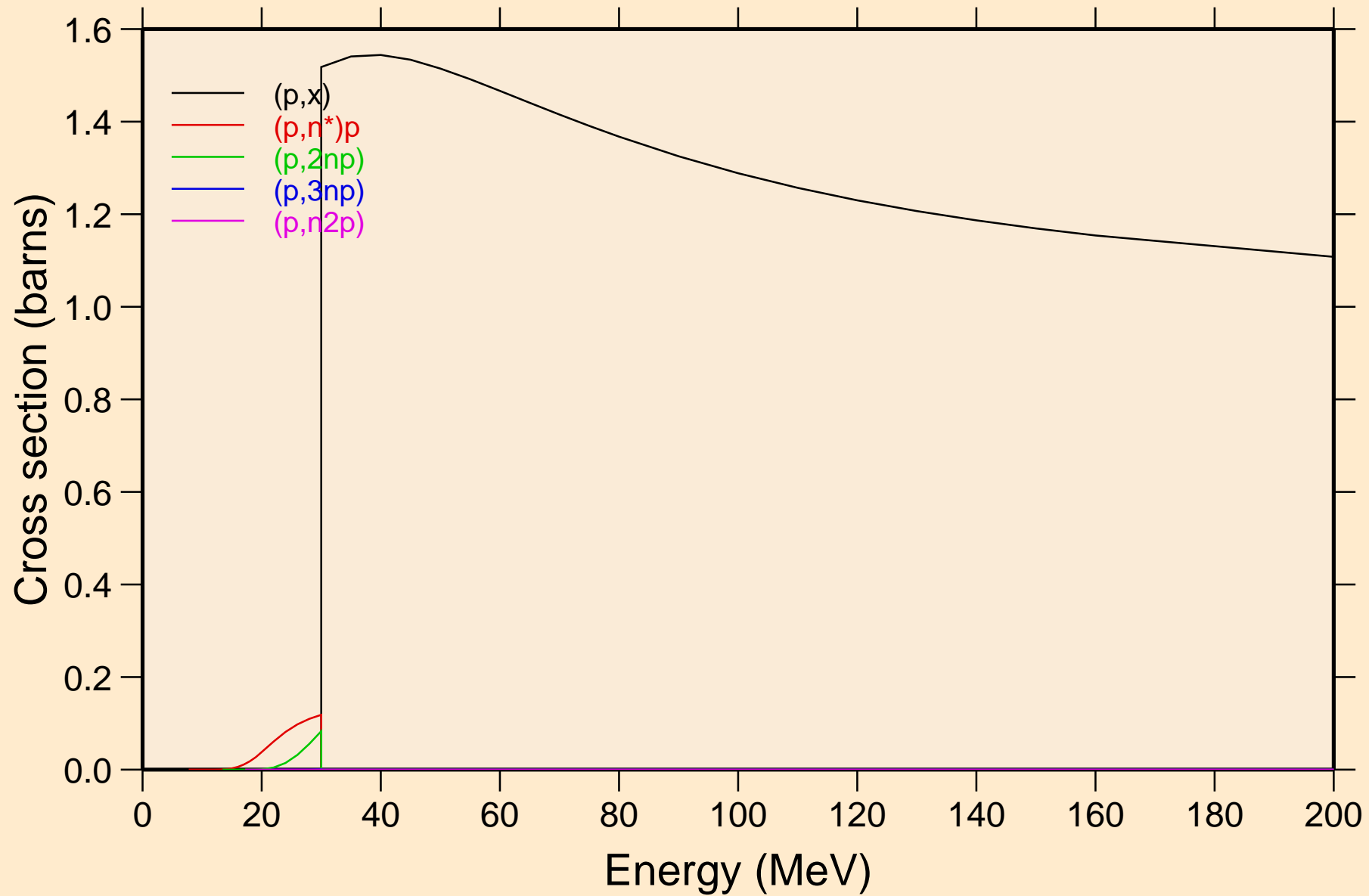
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



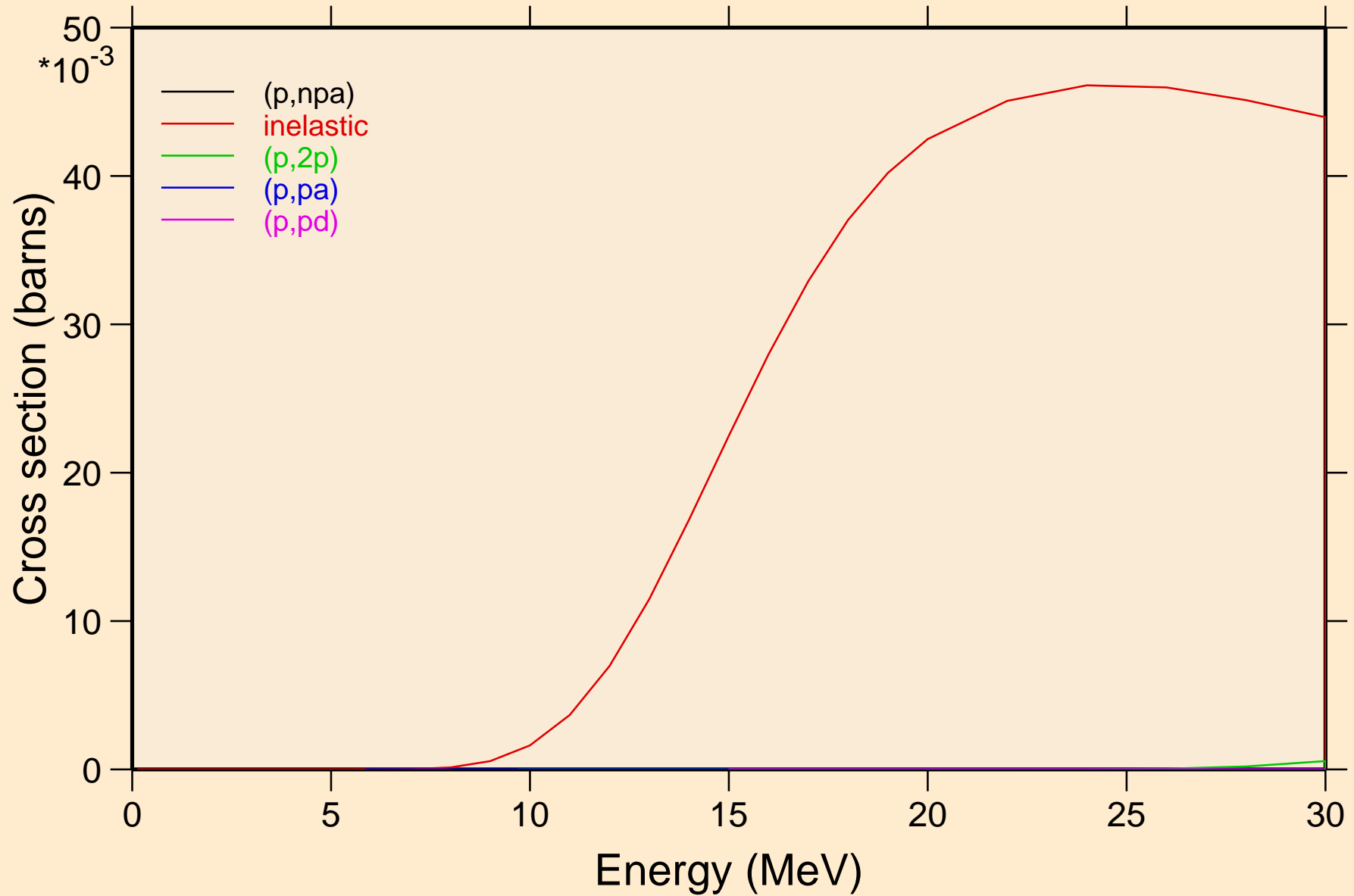
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

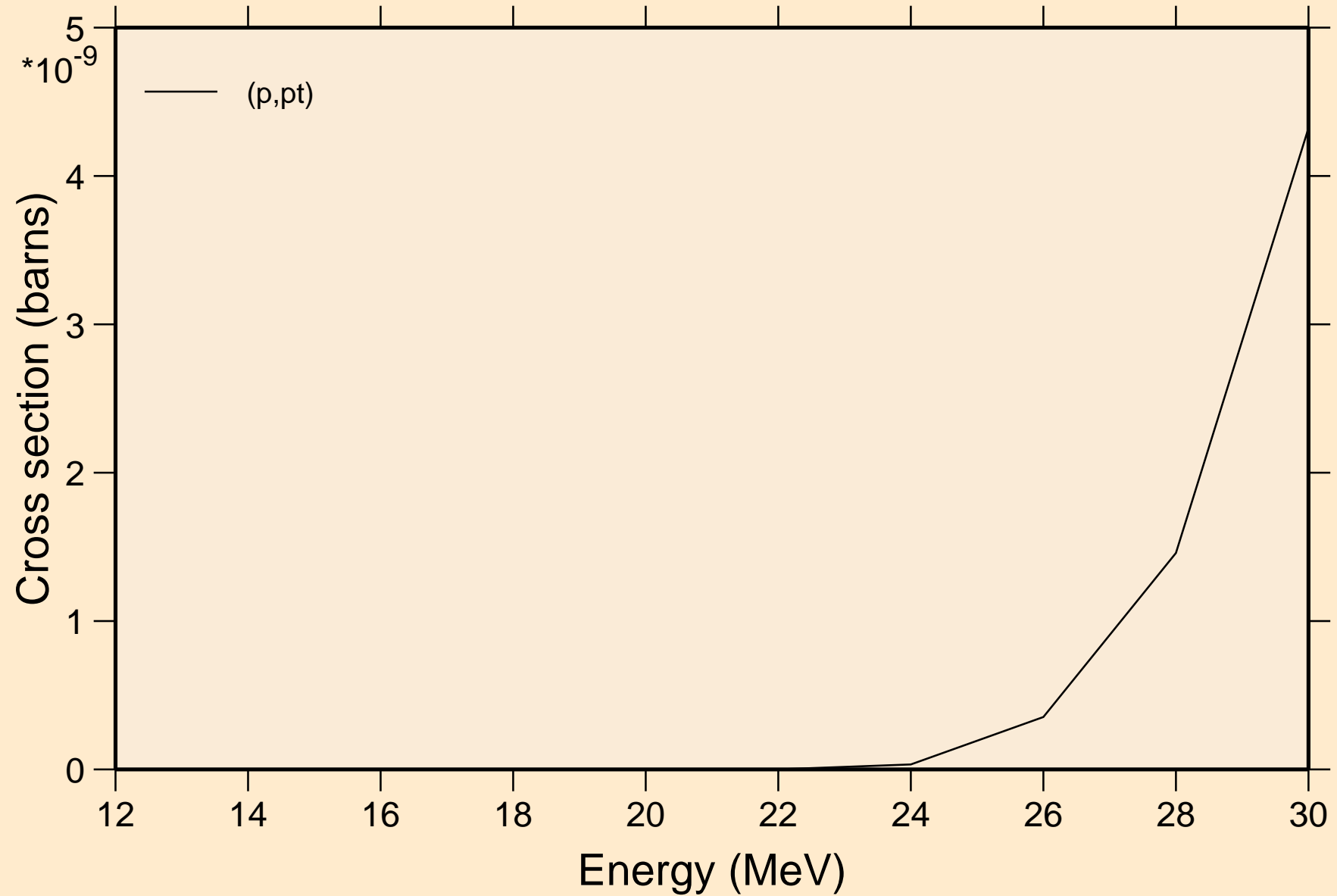


AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K

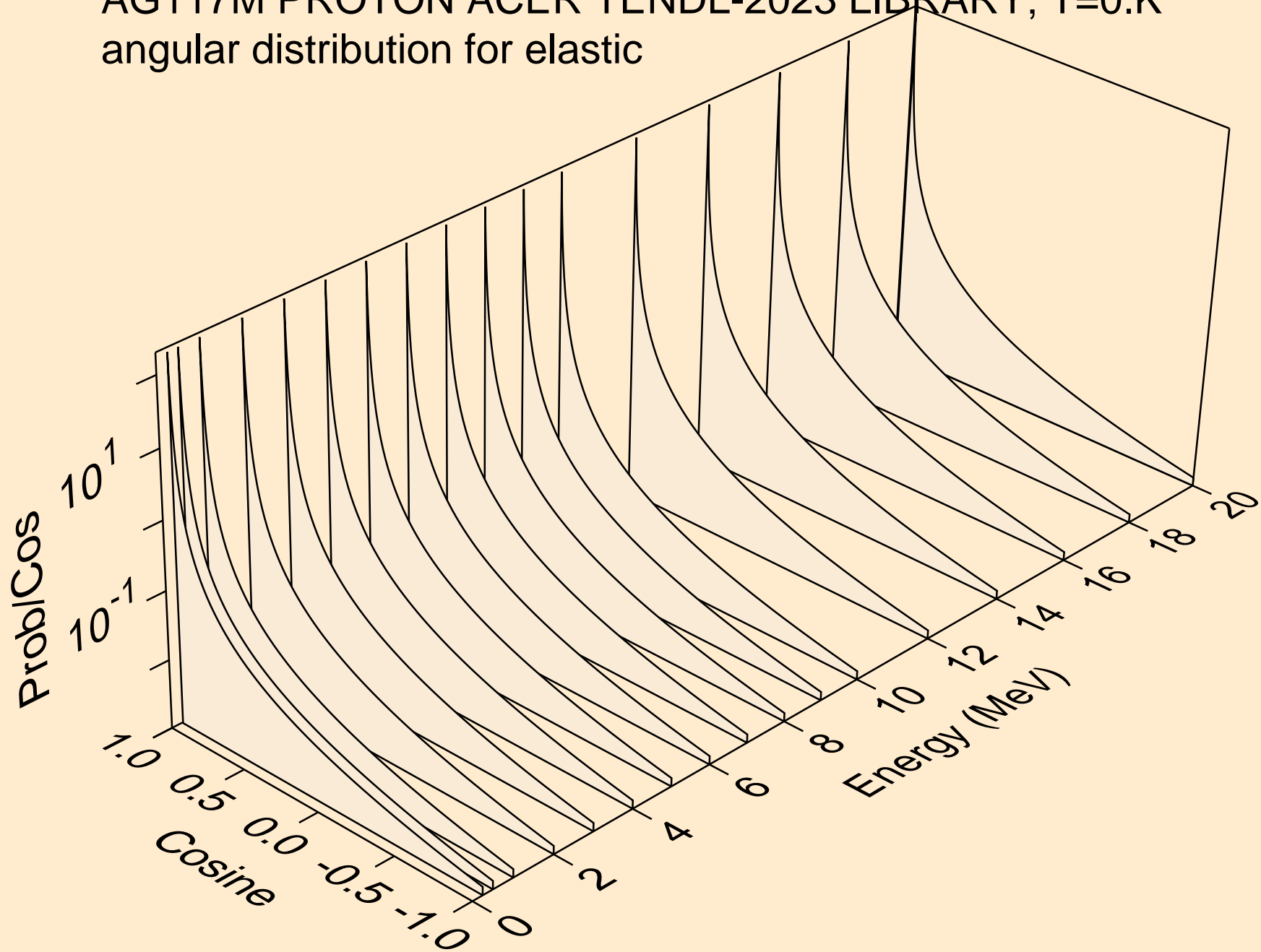
Threshold reactions



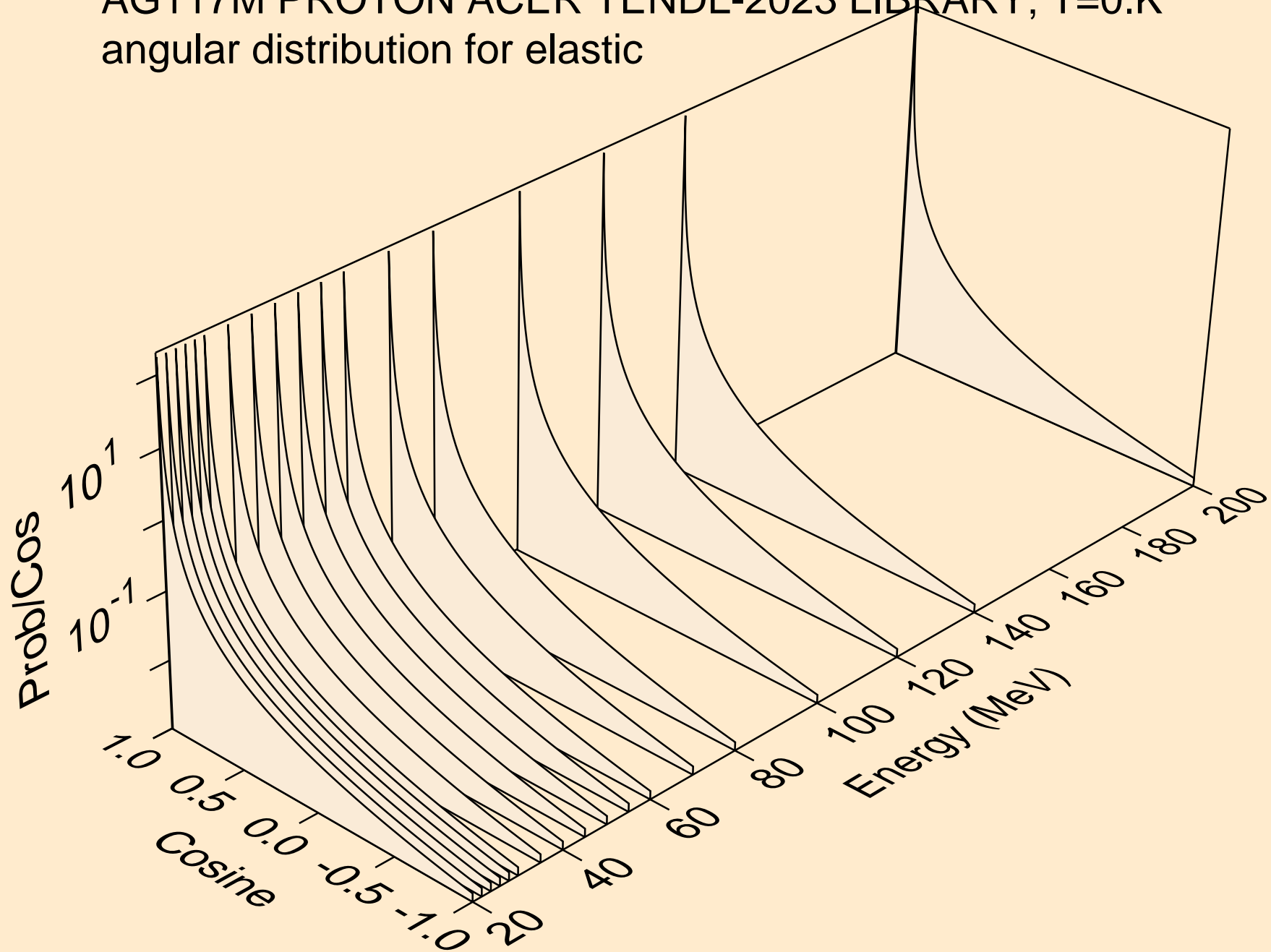
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



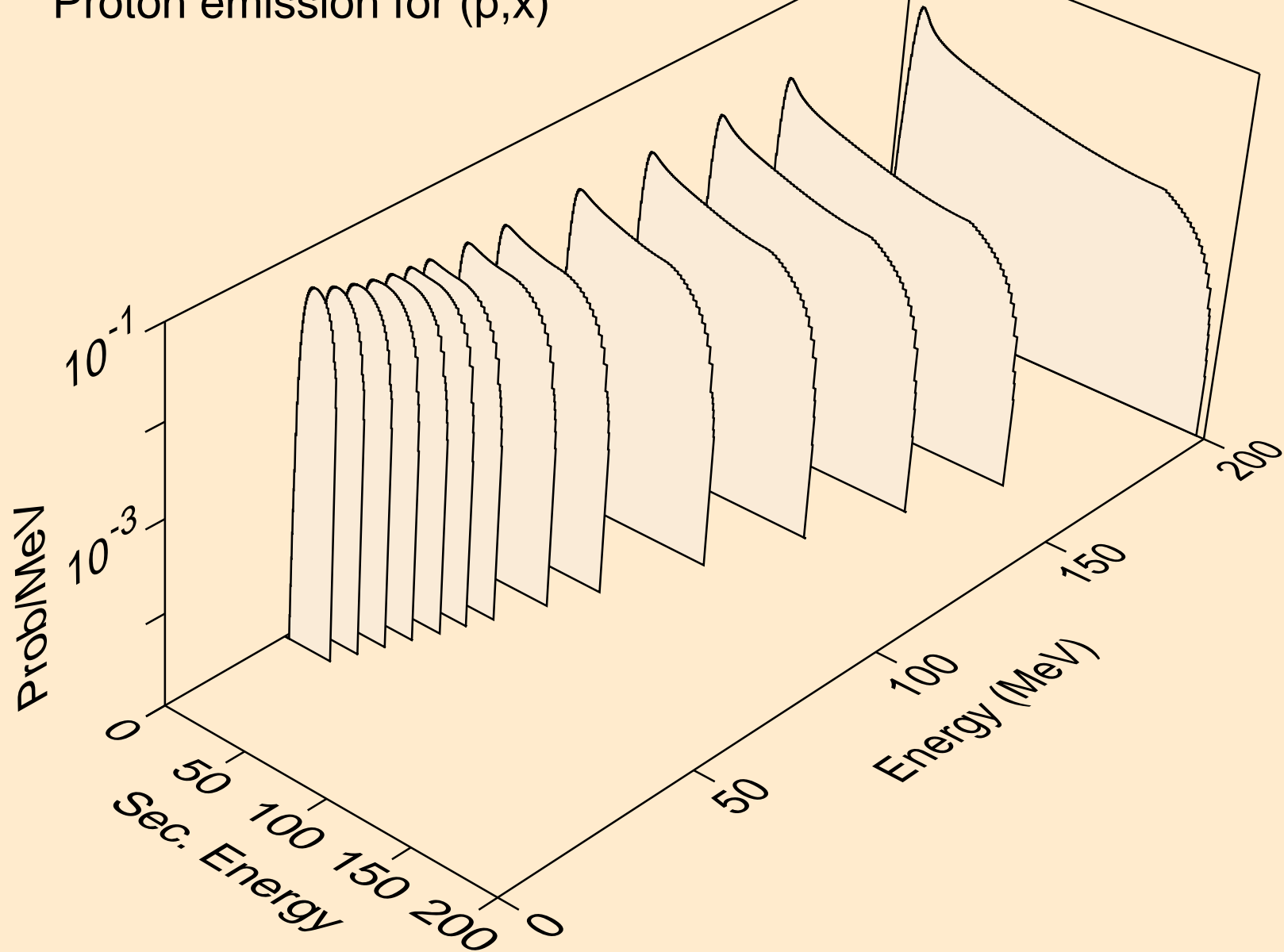
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



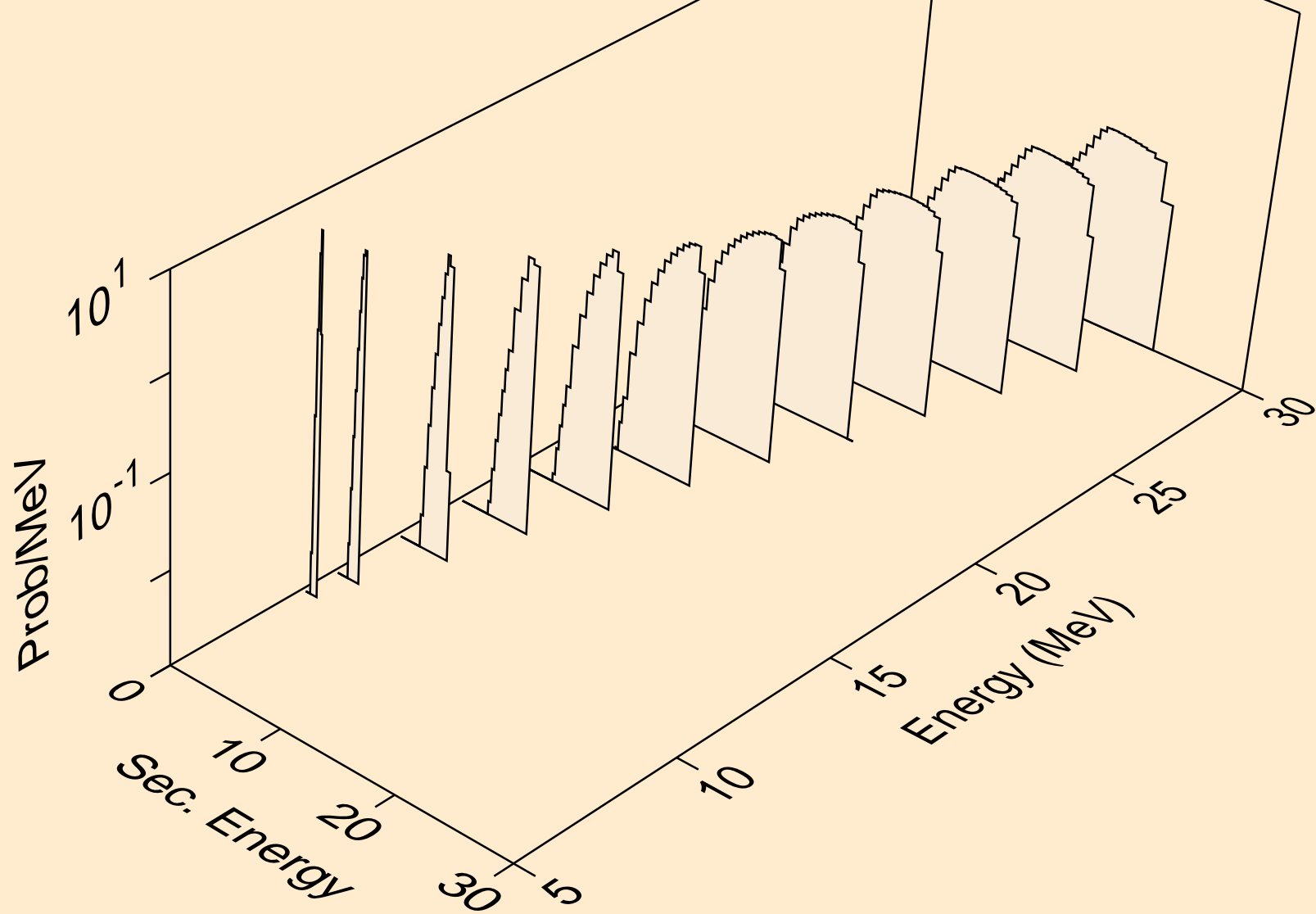
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



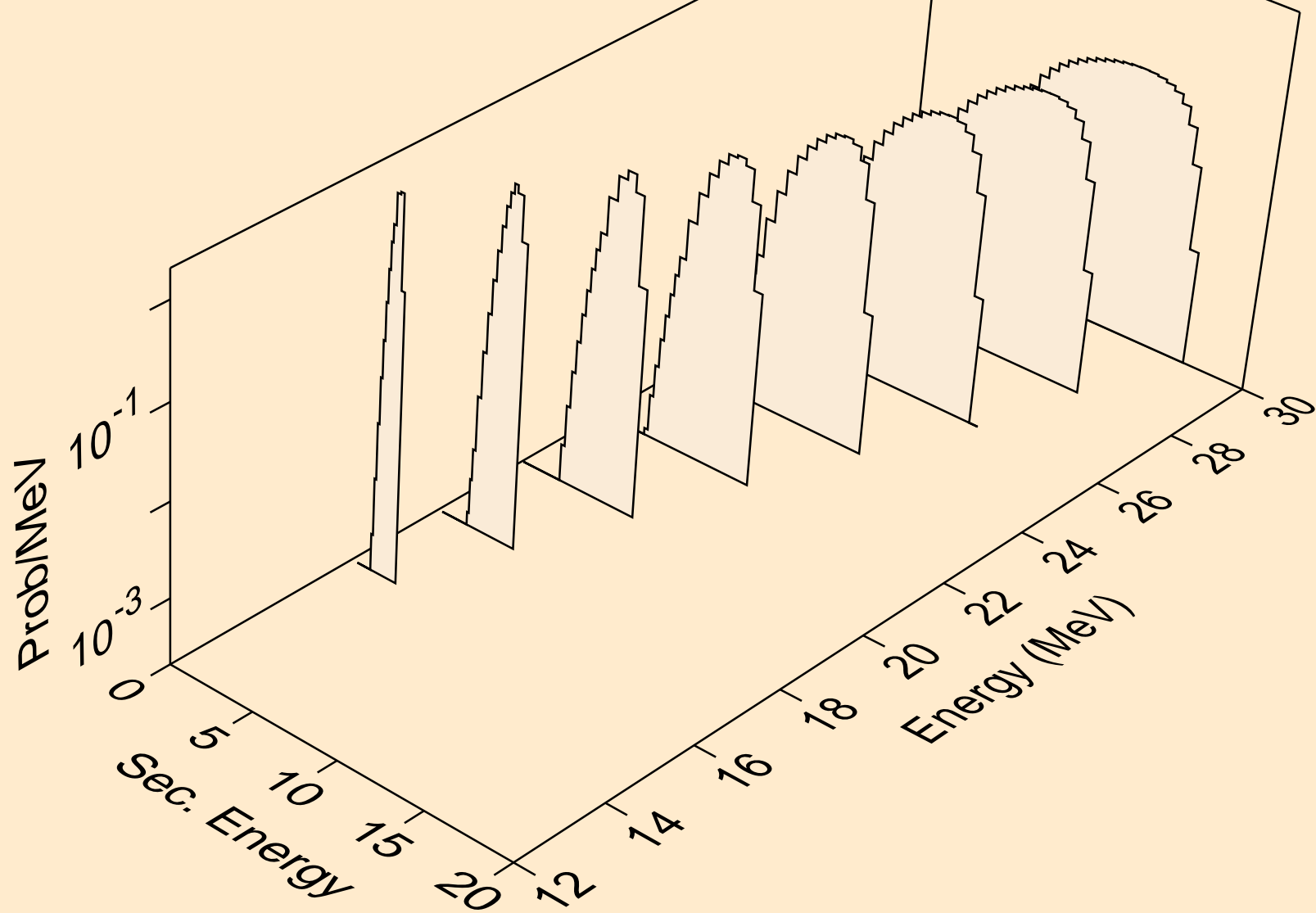
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



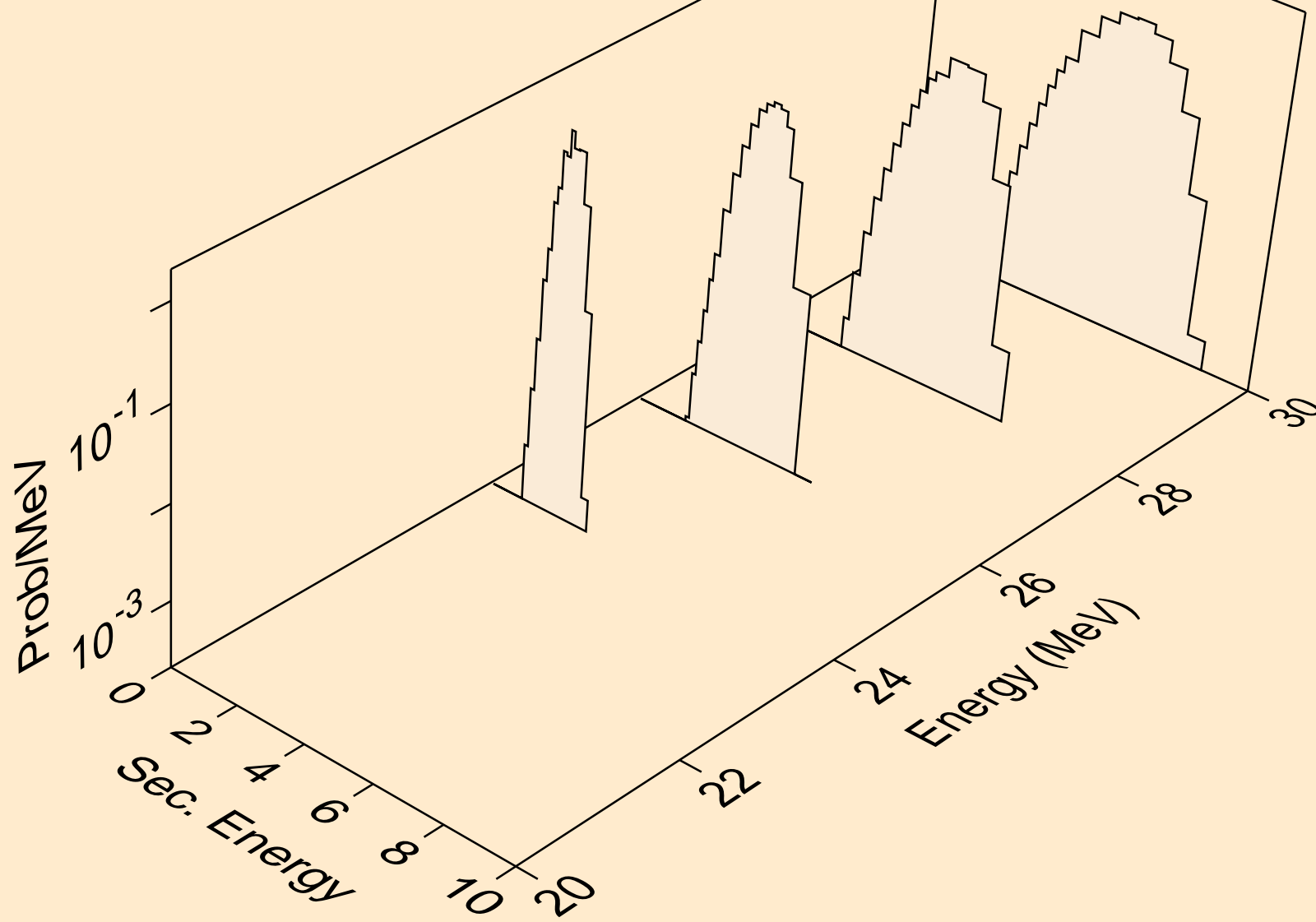
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



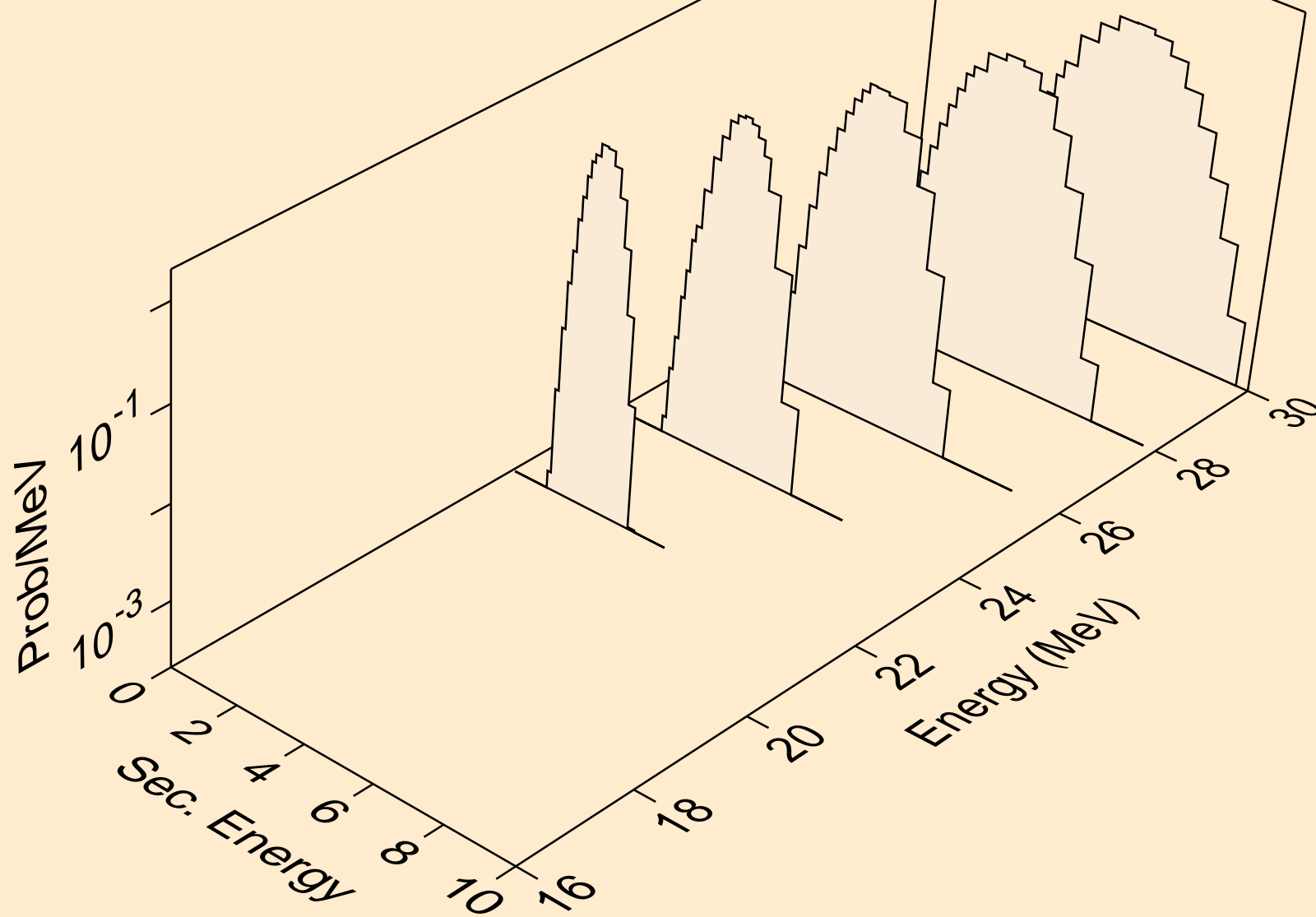
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



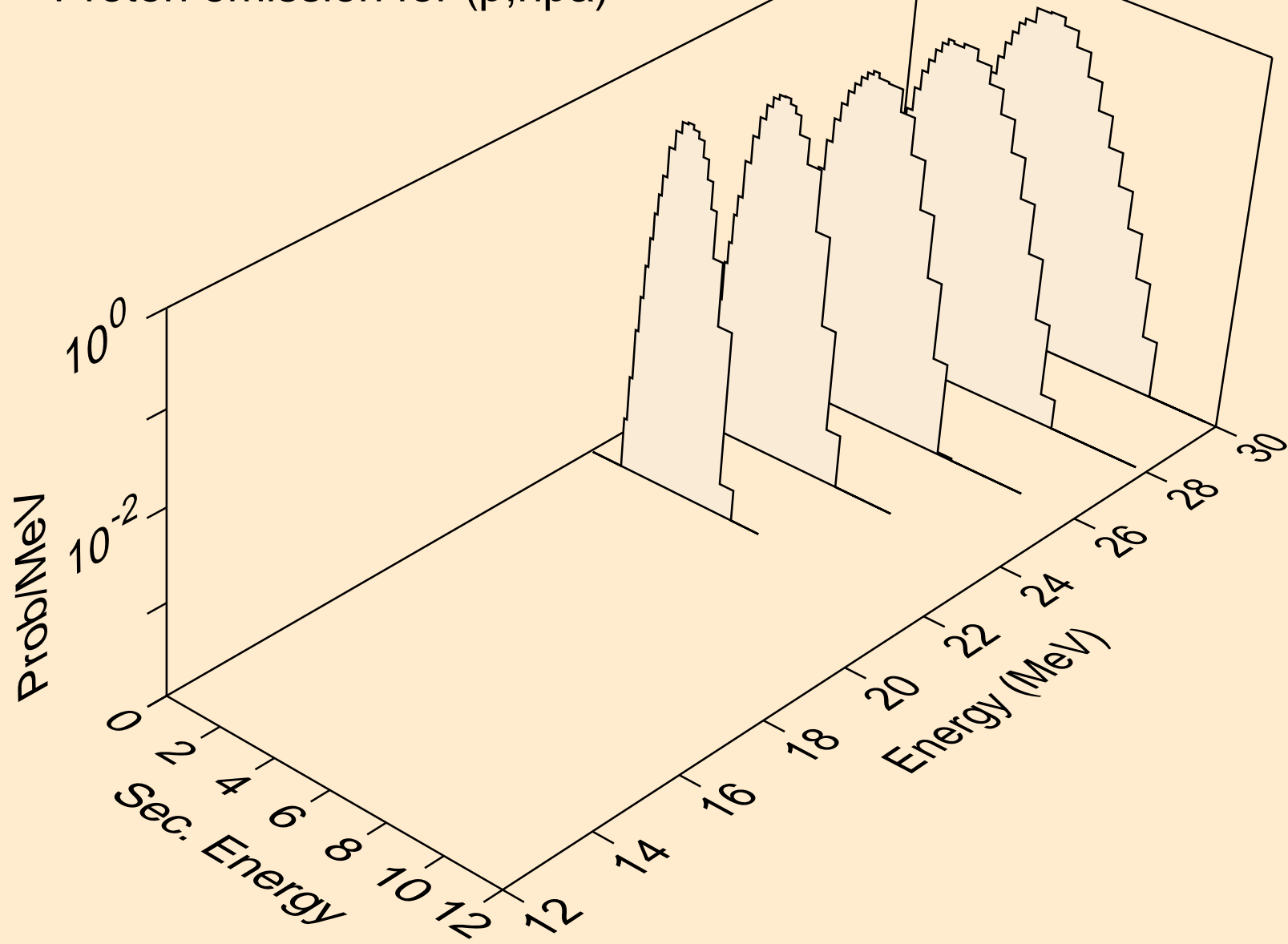
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,3np)



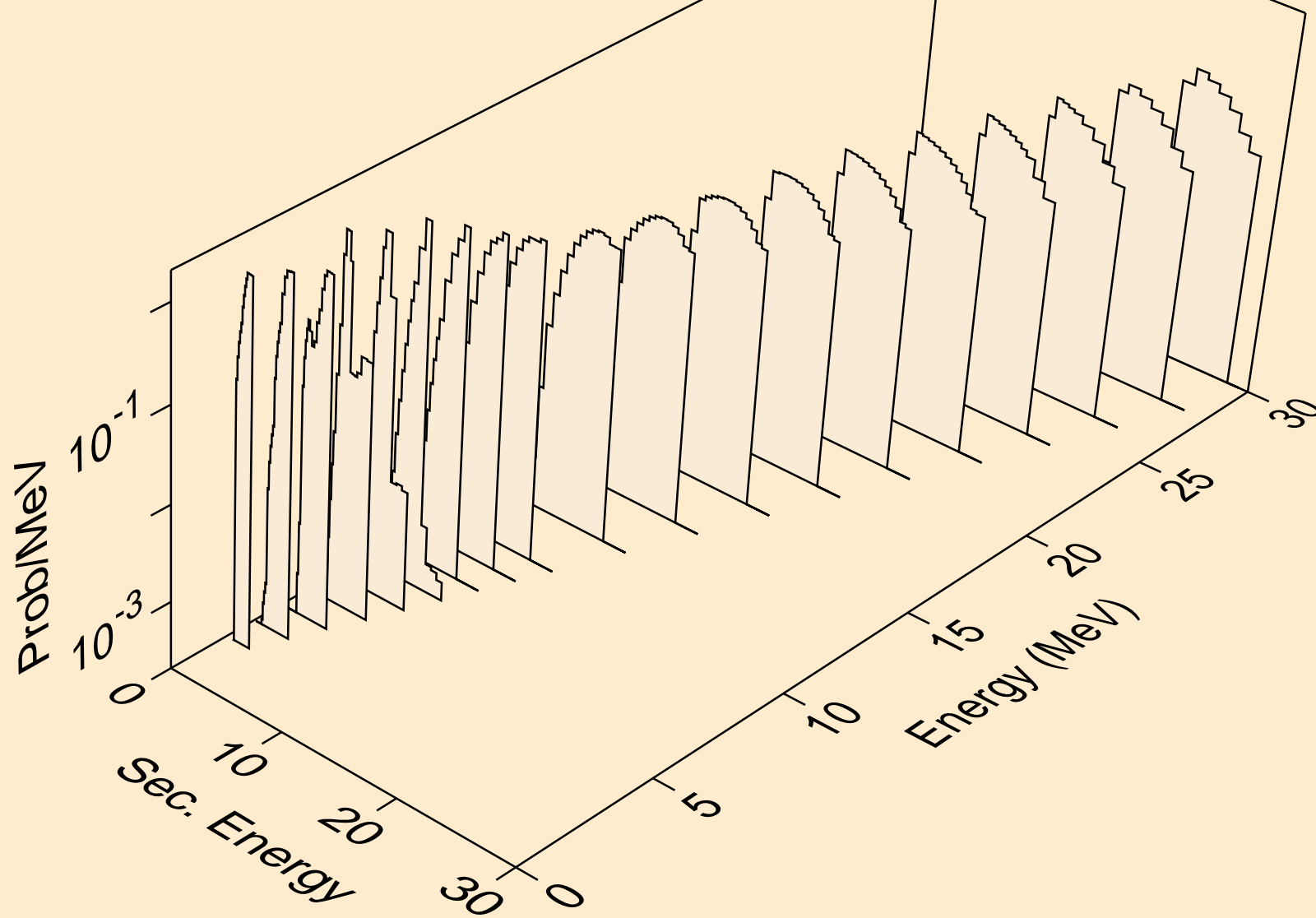
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



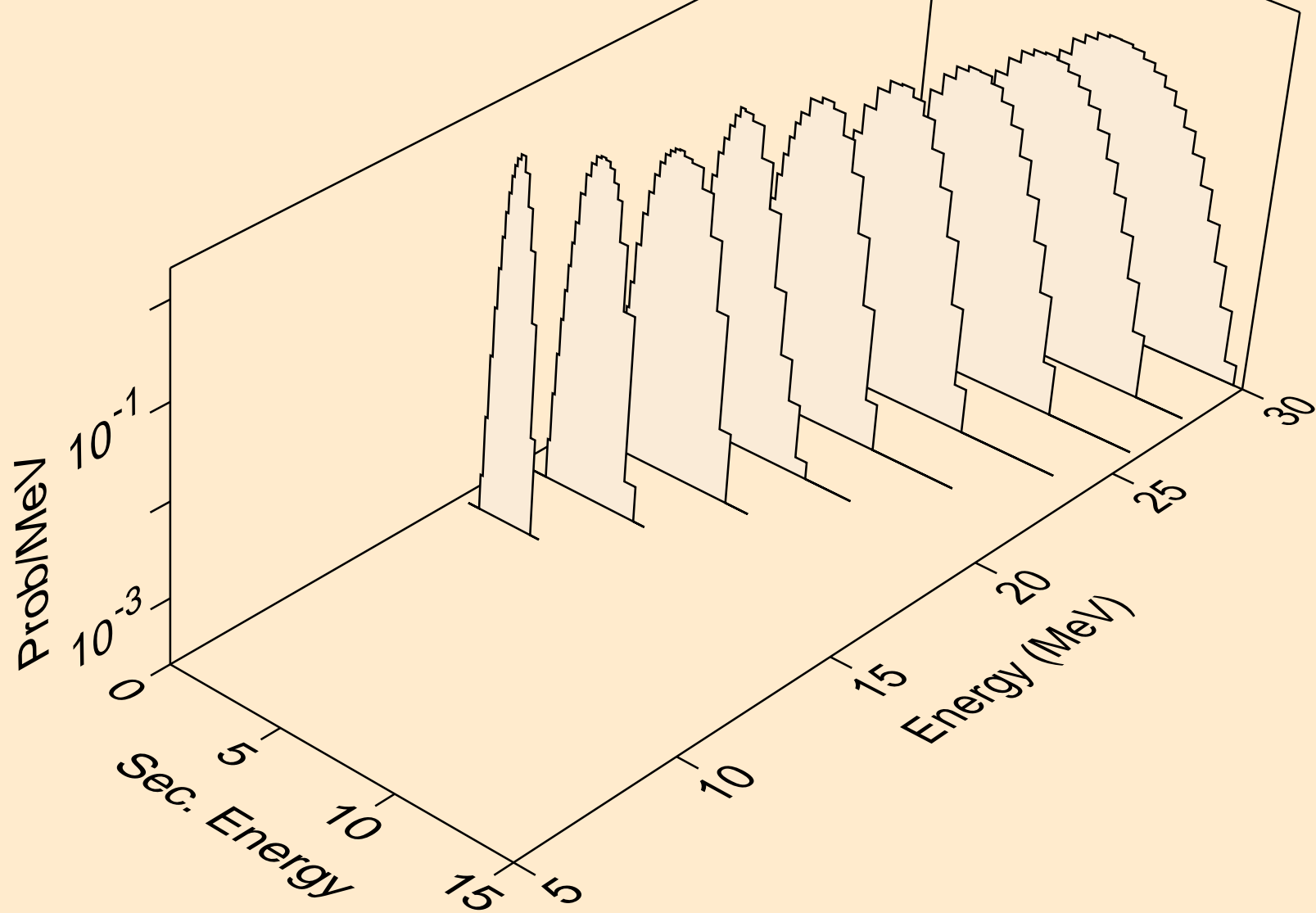
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)



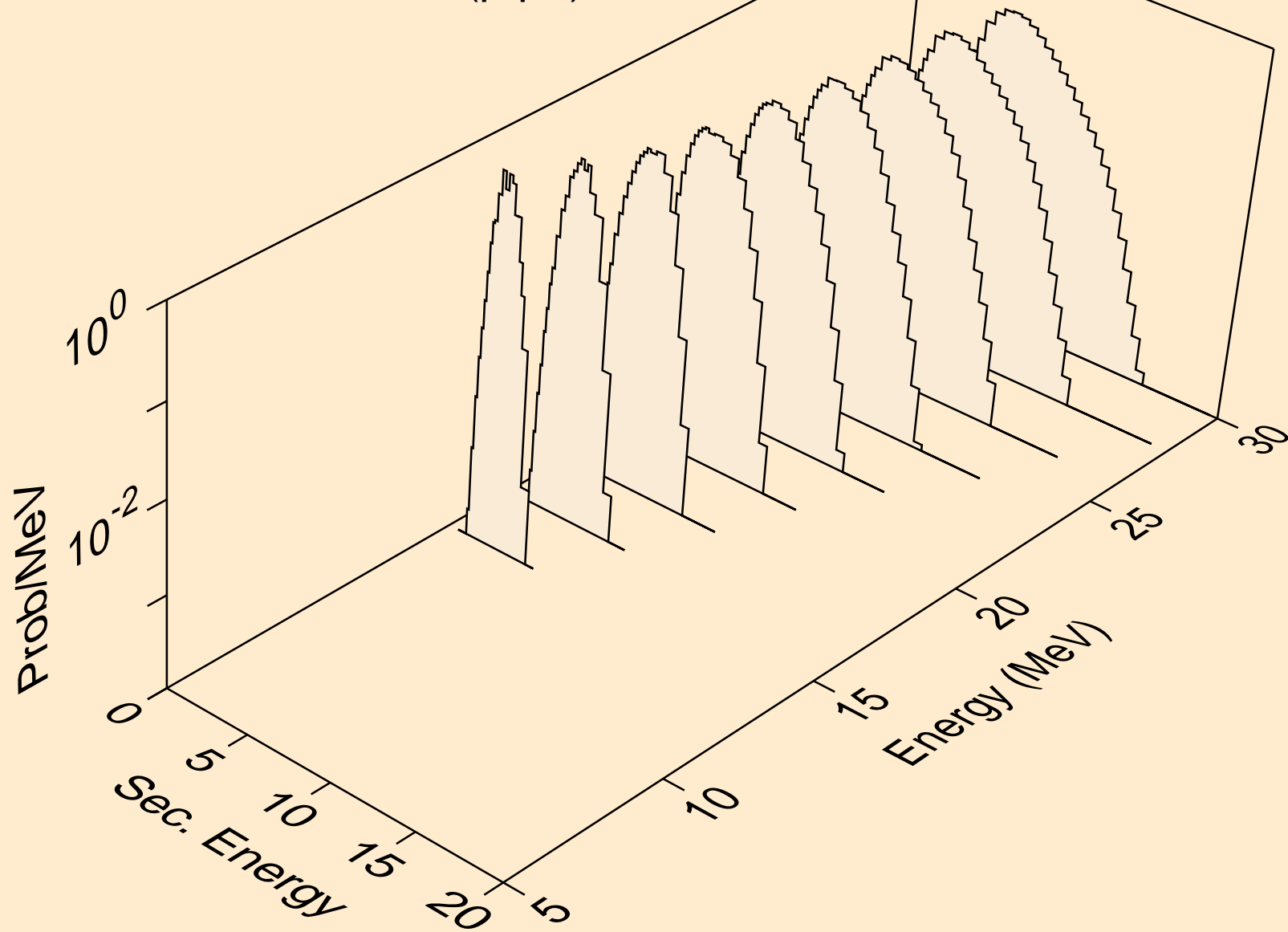
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



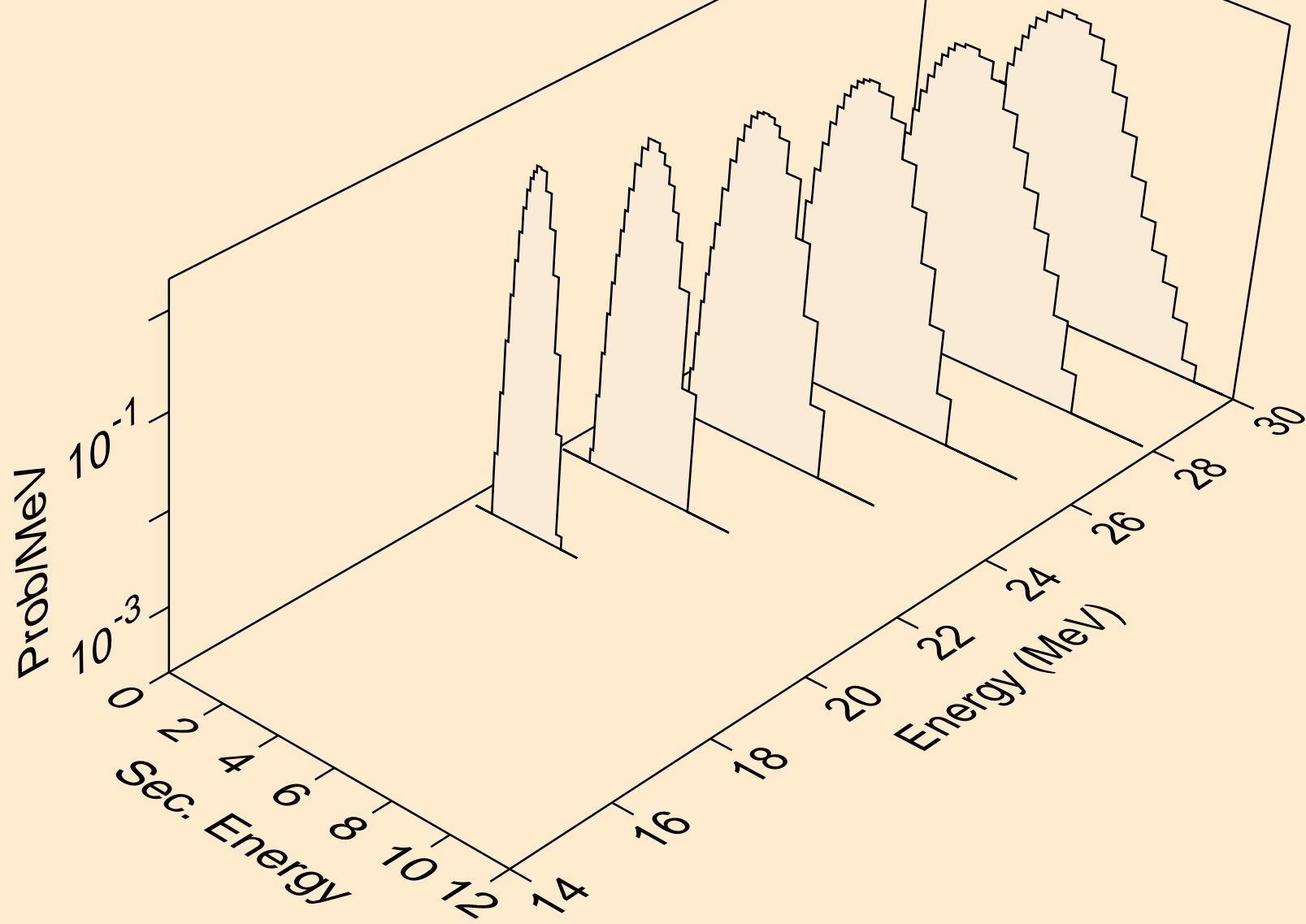
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



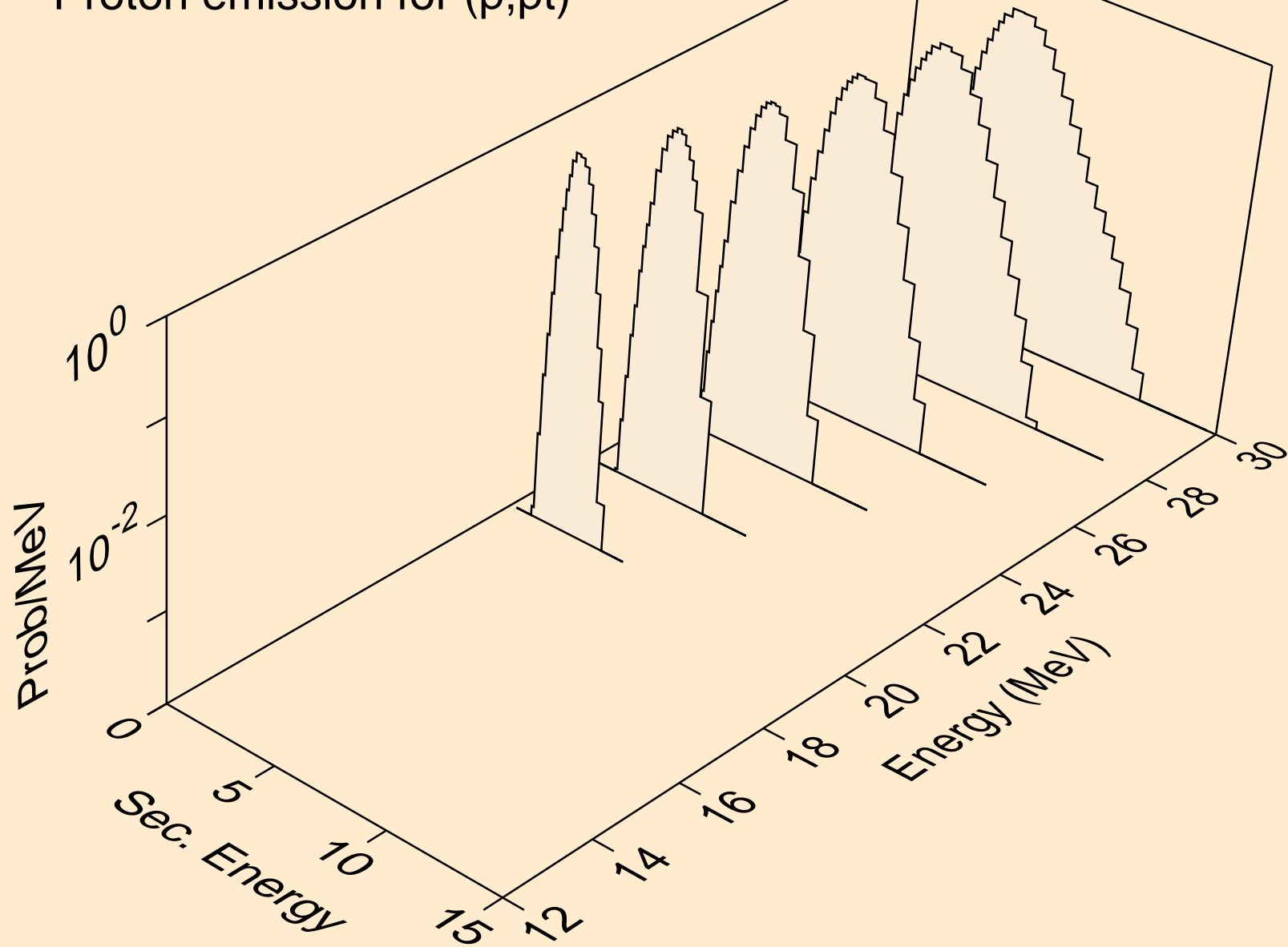
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pa)



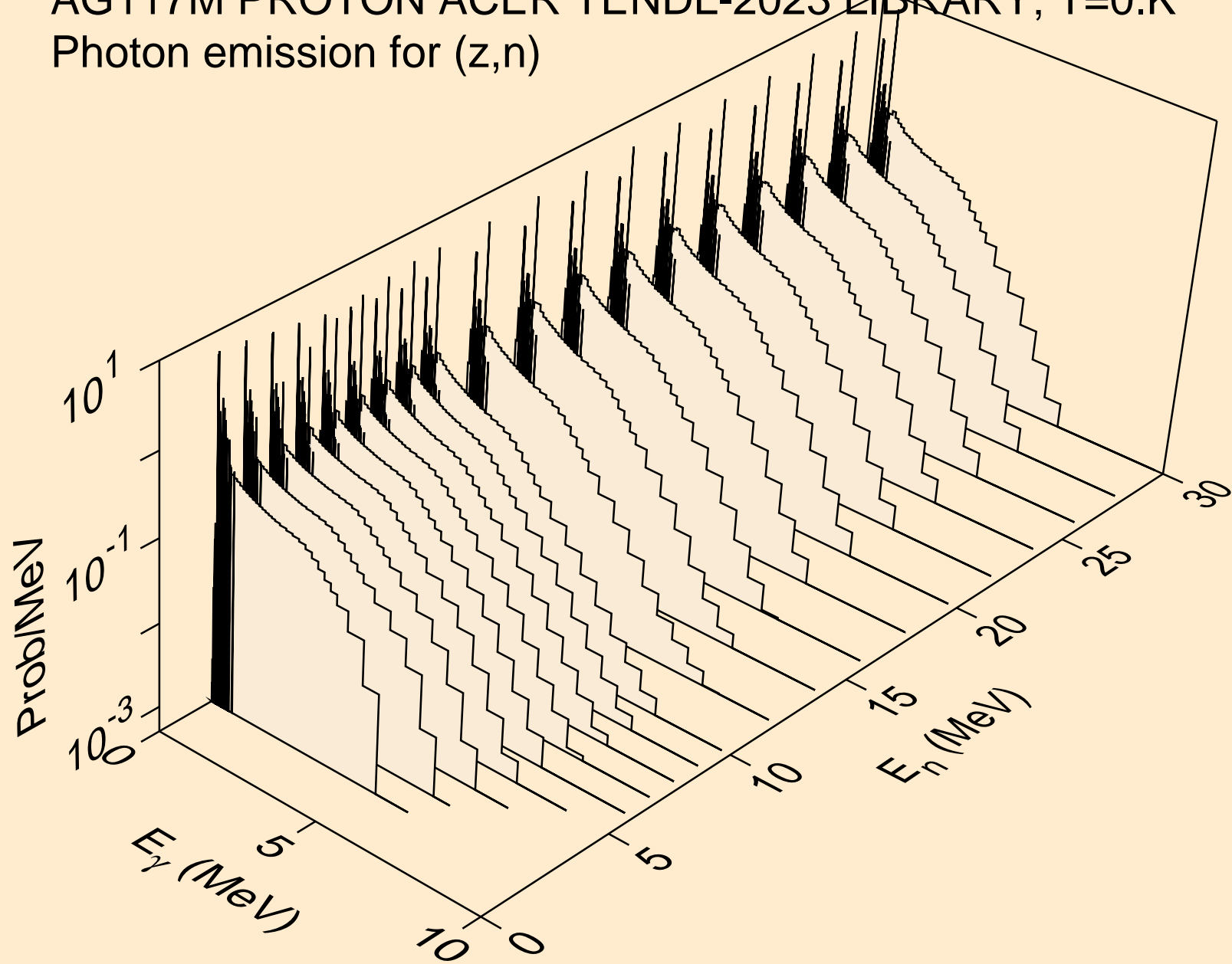
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pd)



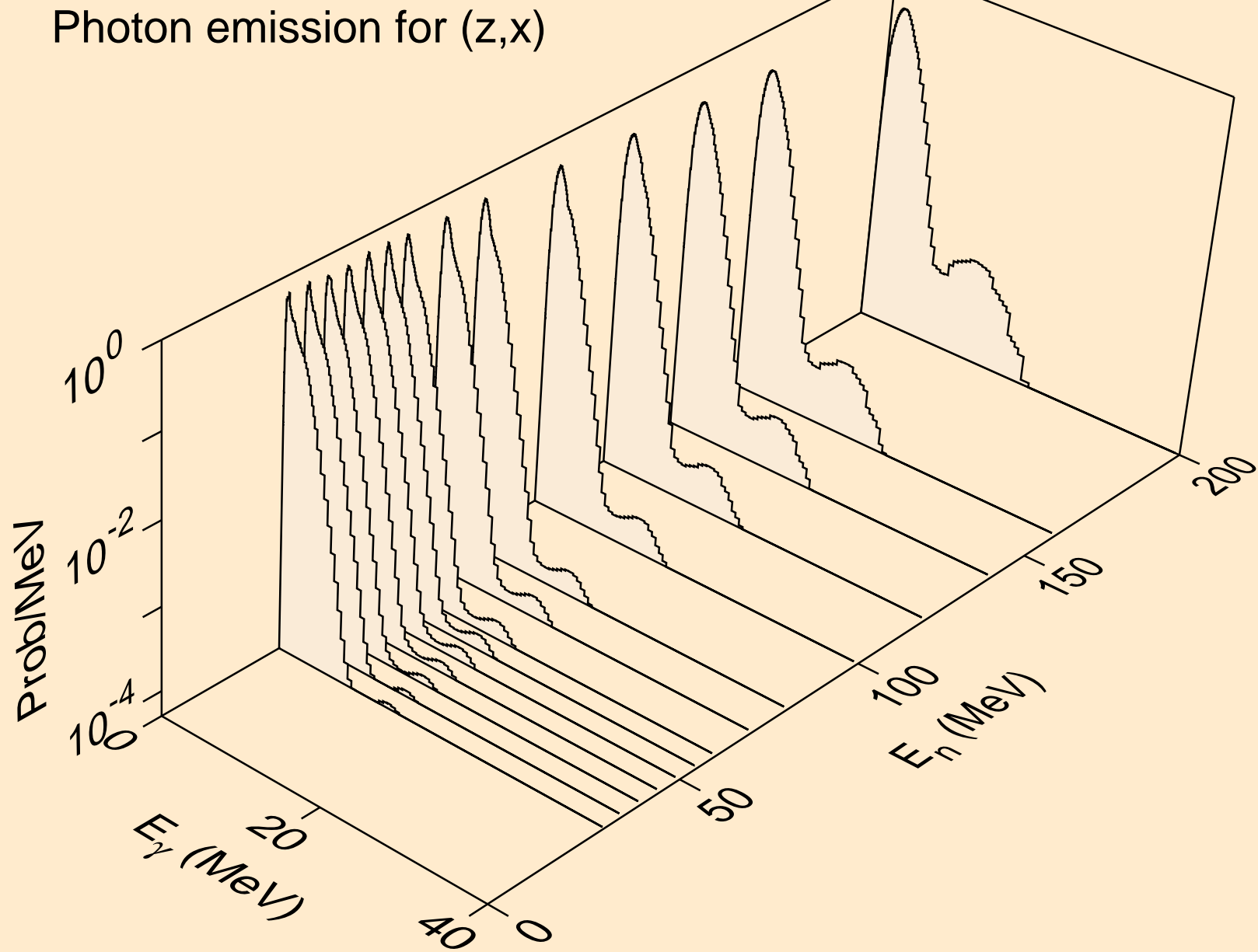
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pt)



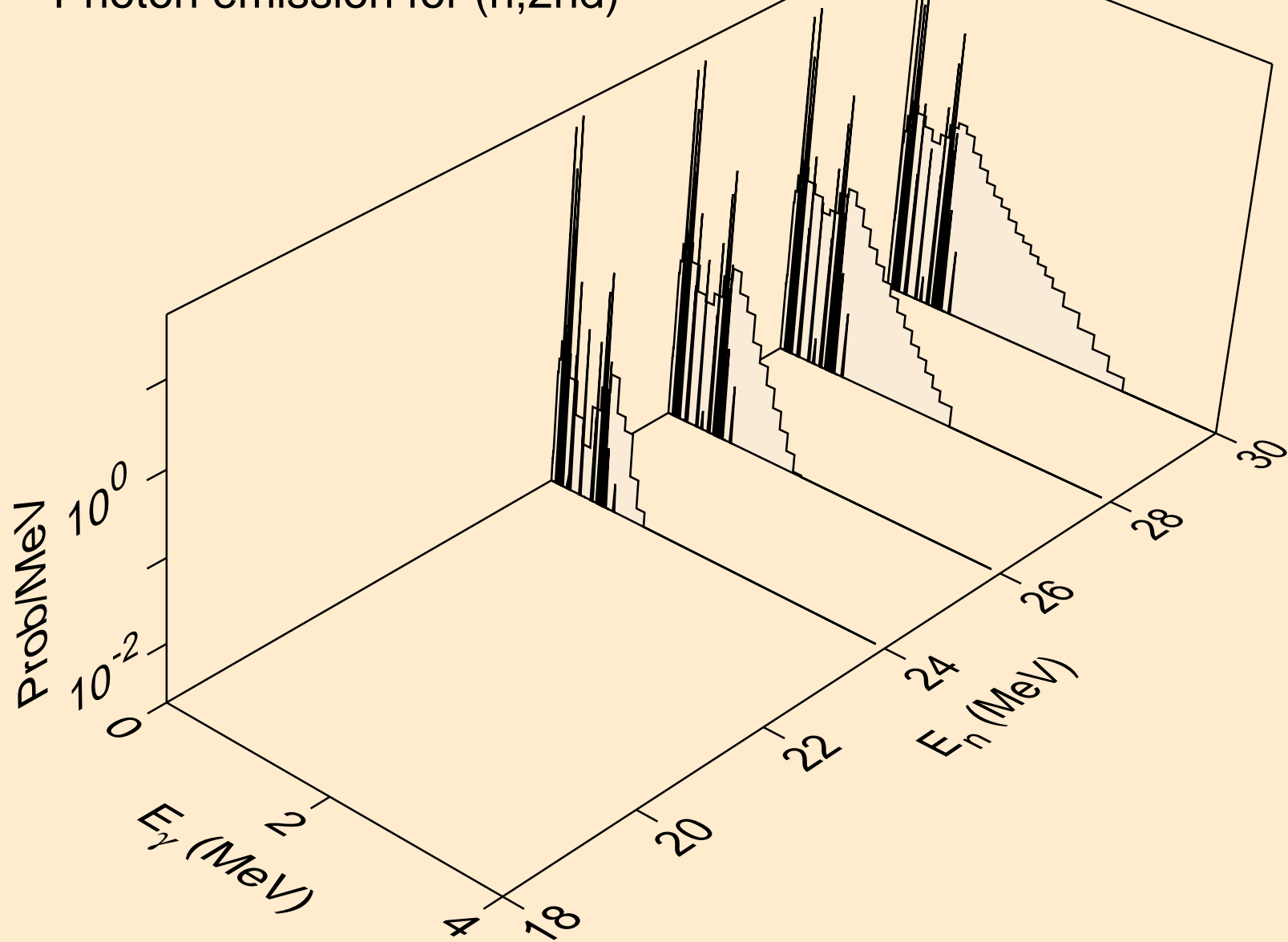
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



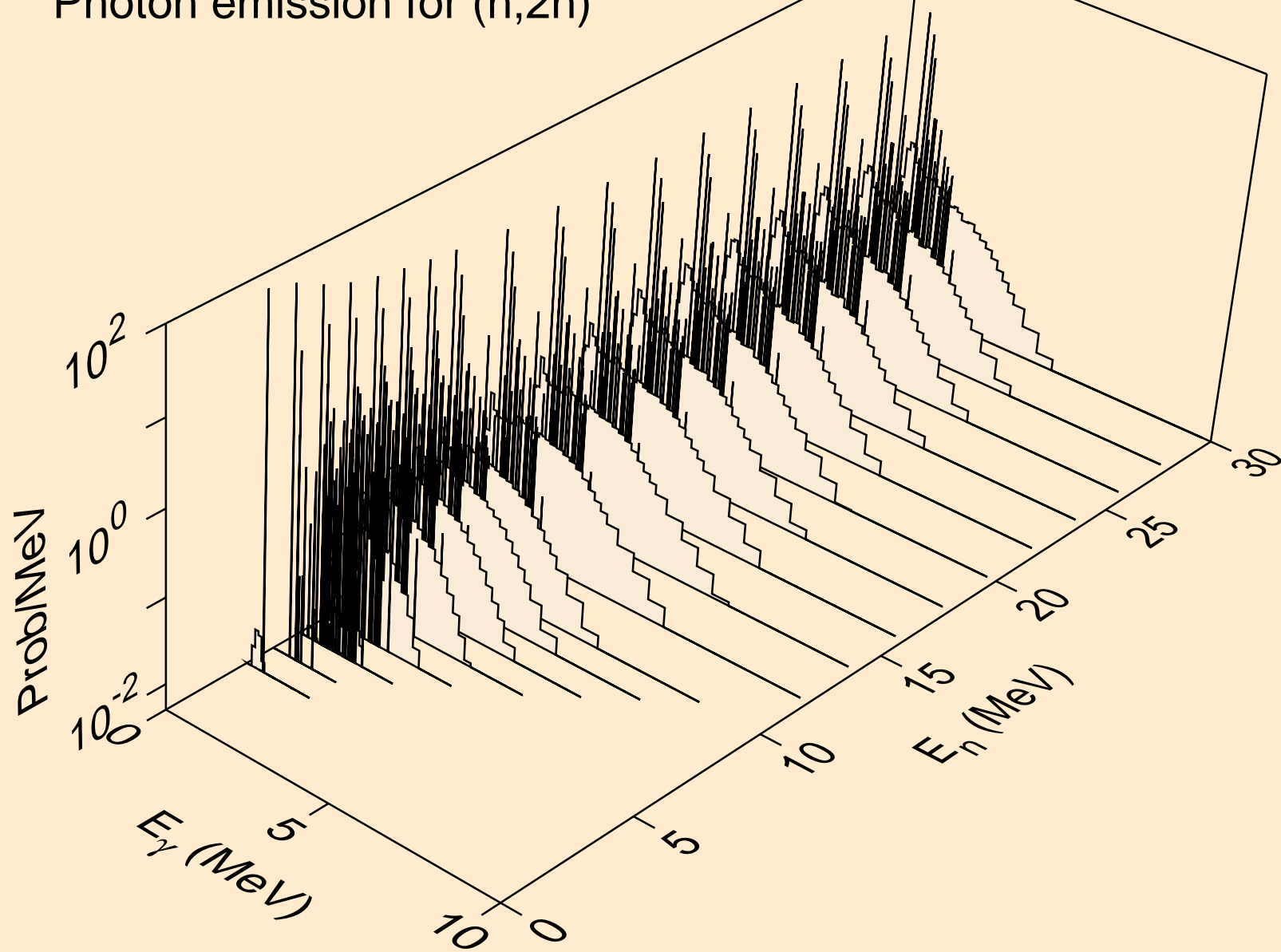
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



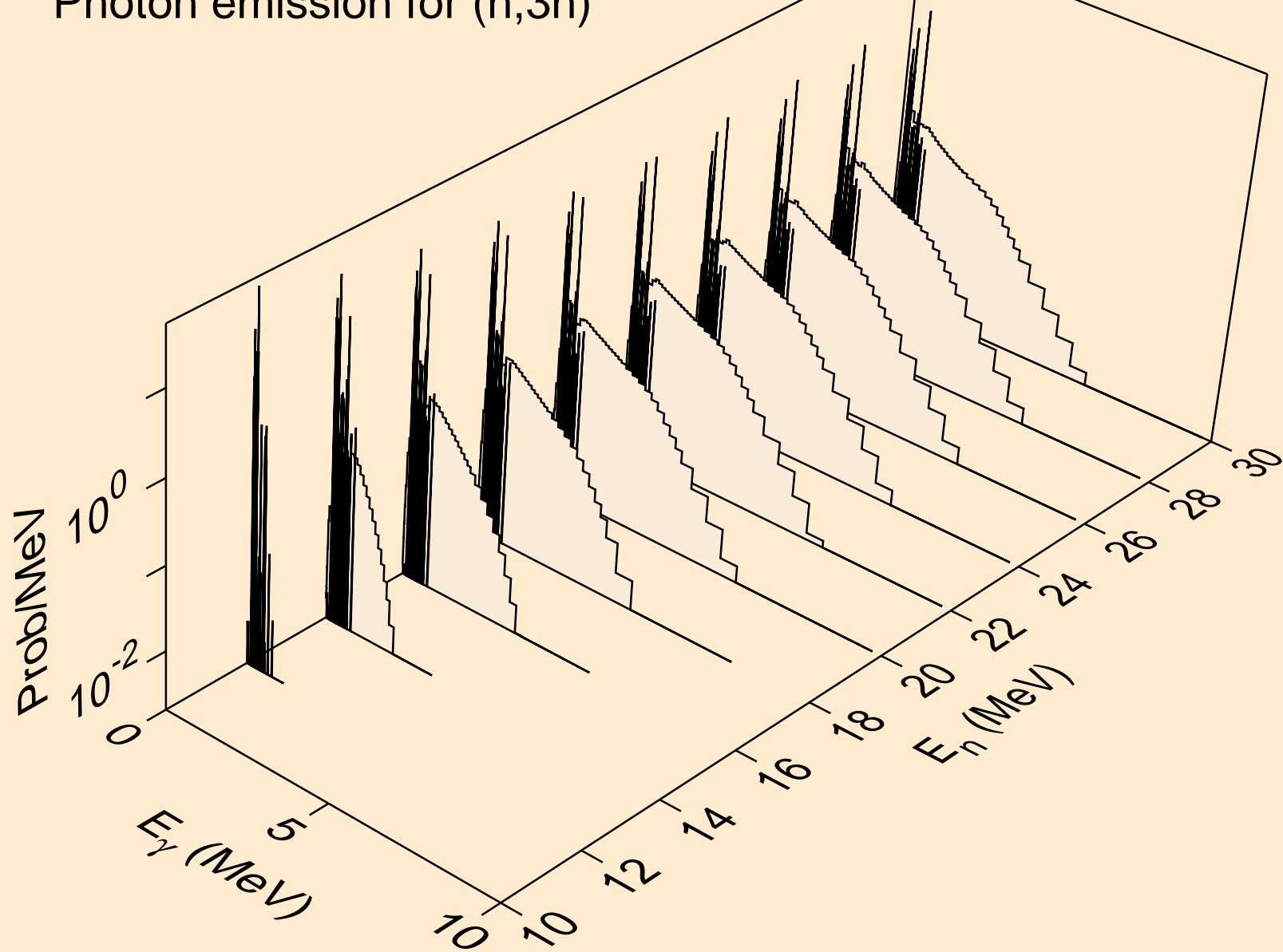
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



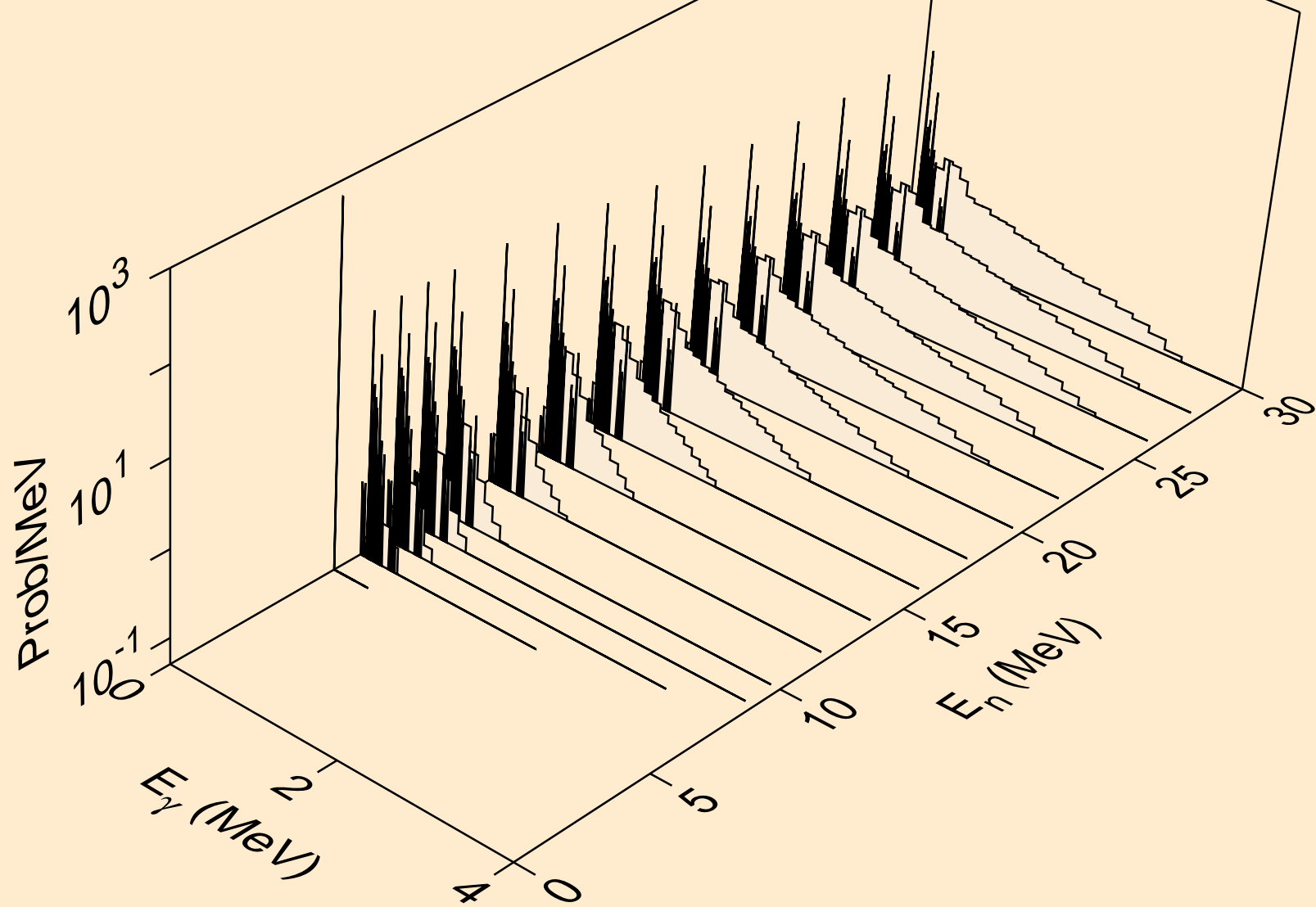
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



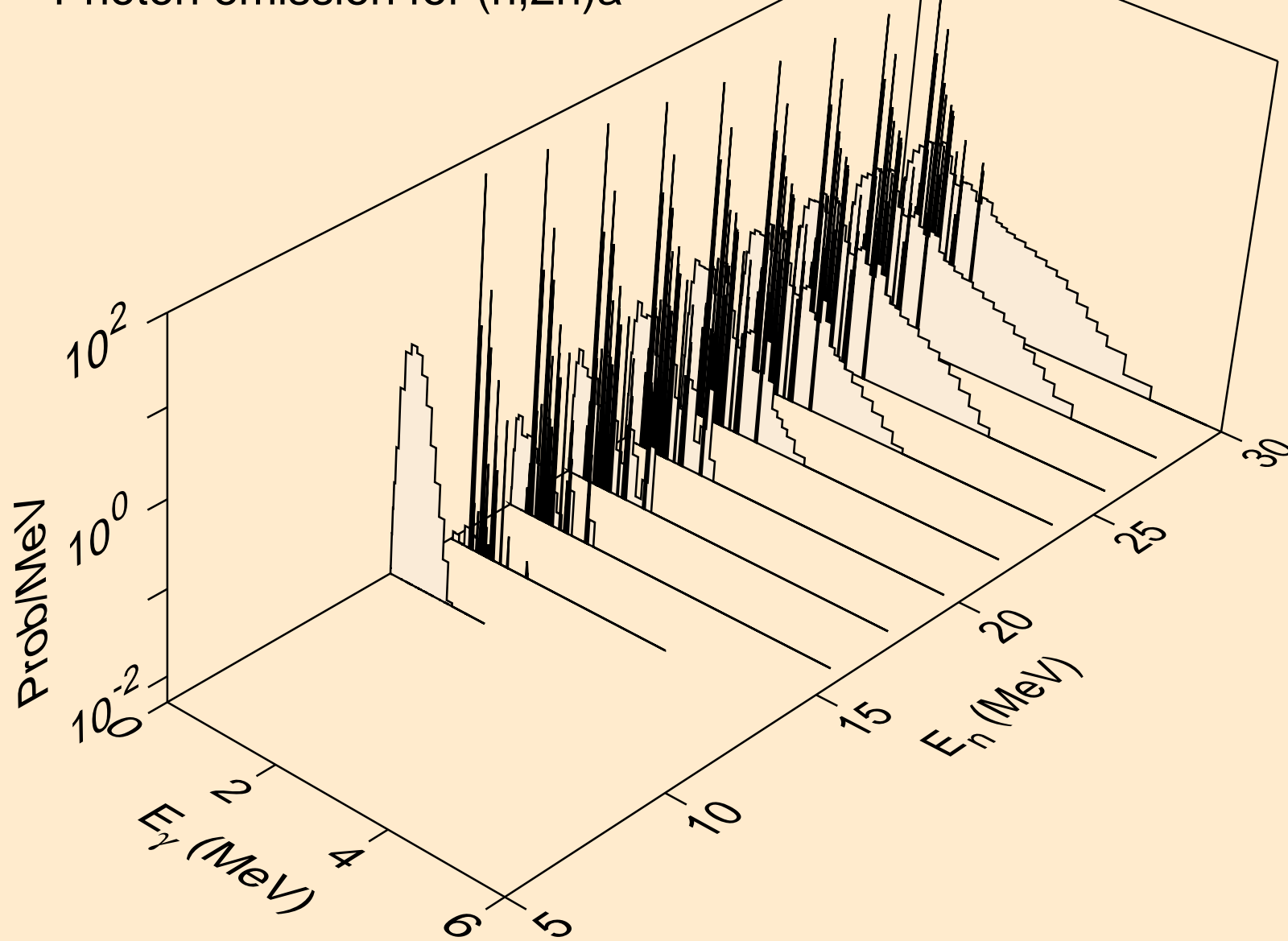
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



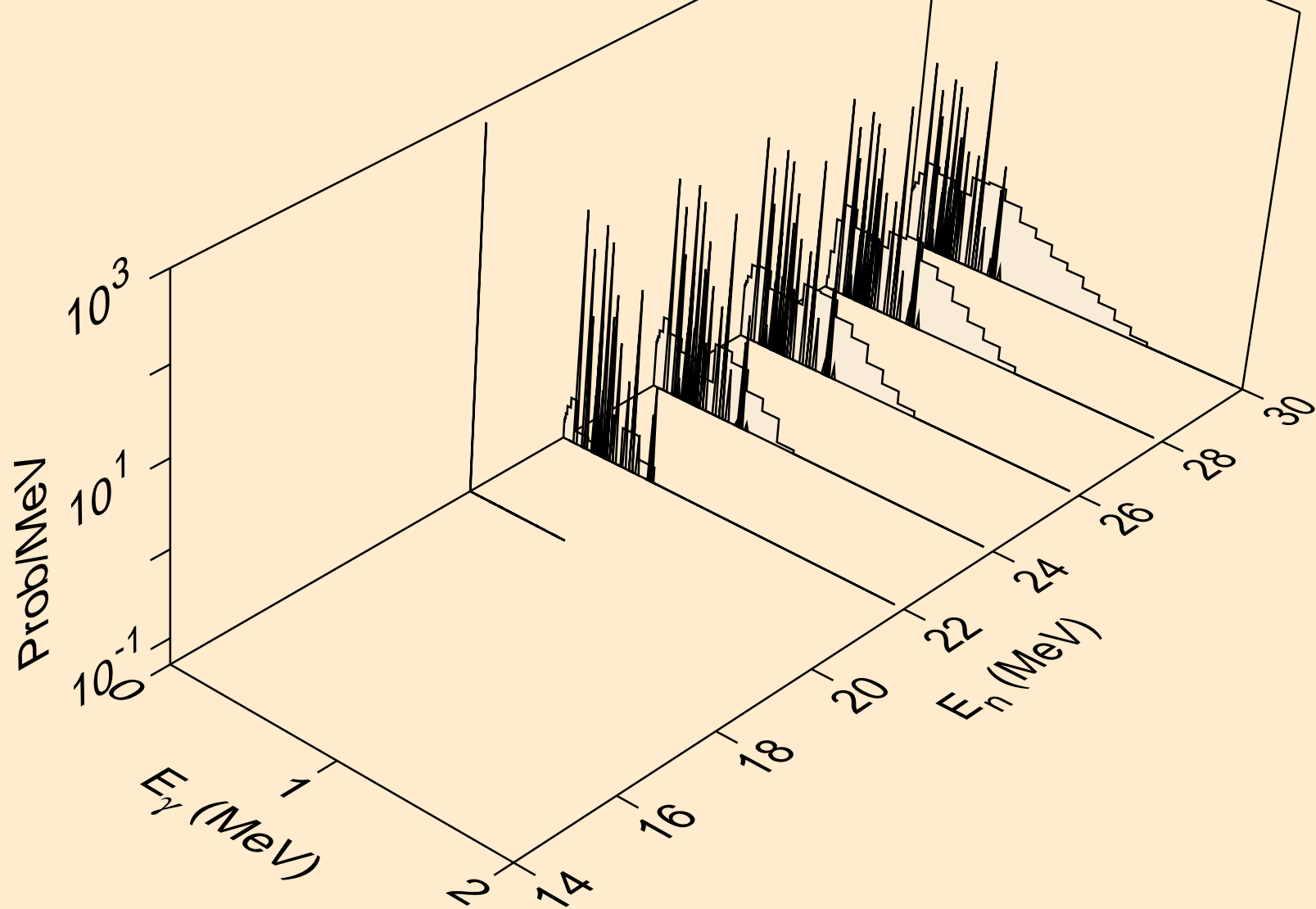
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



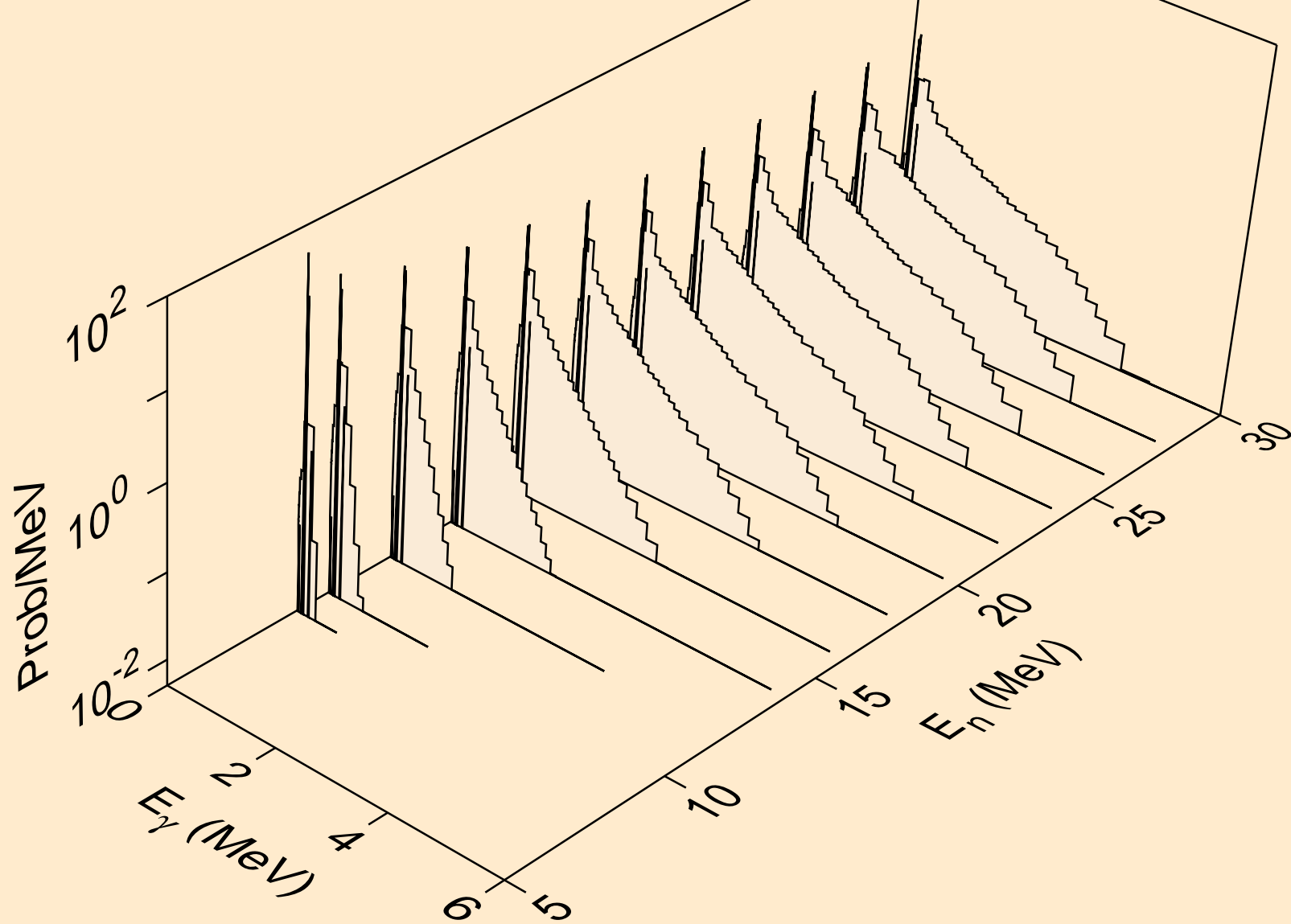
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



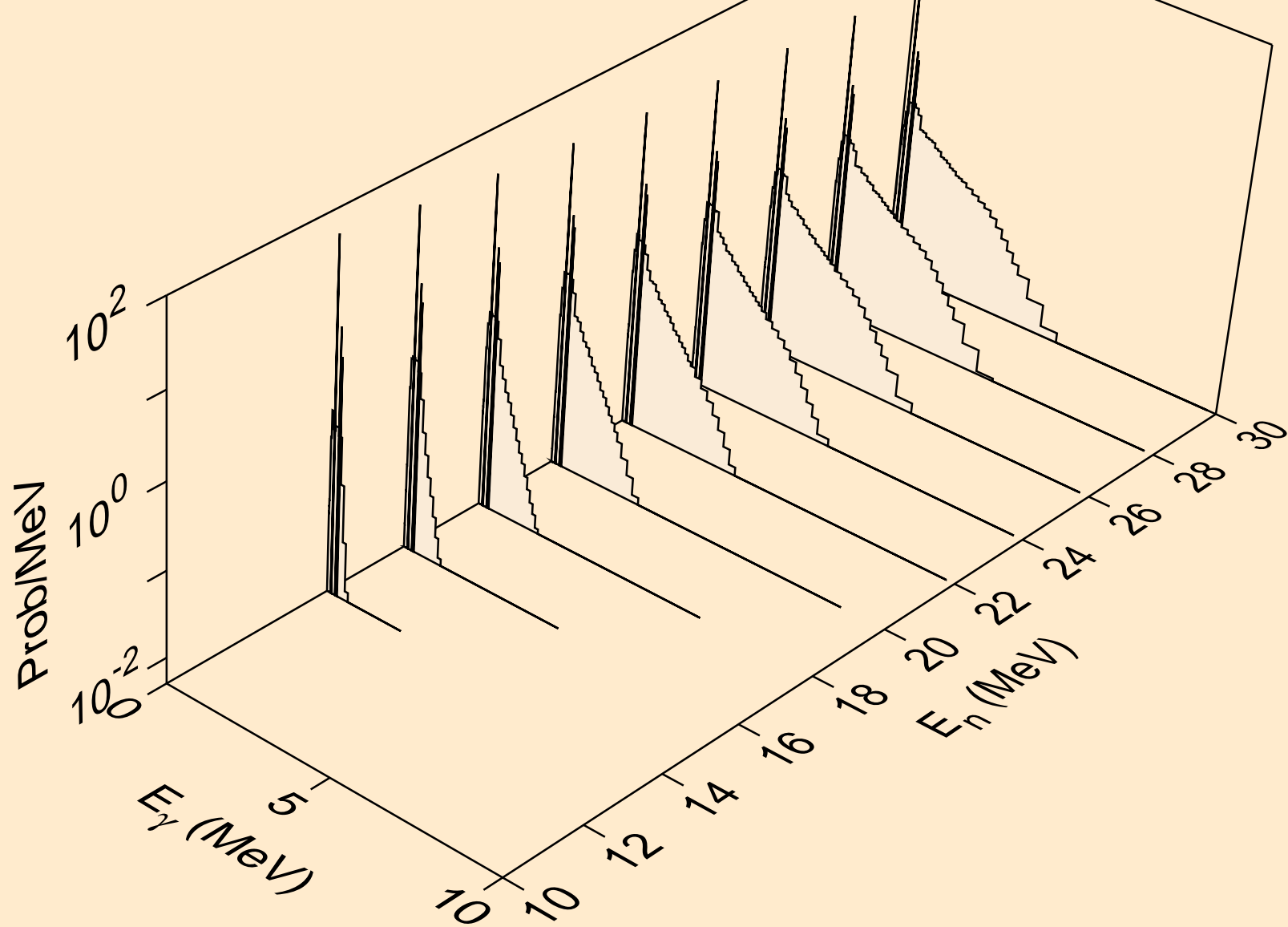
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



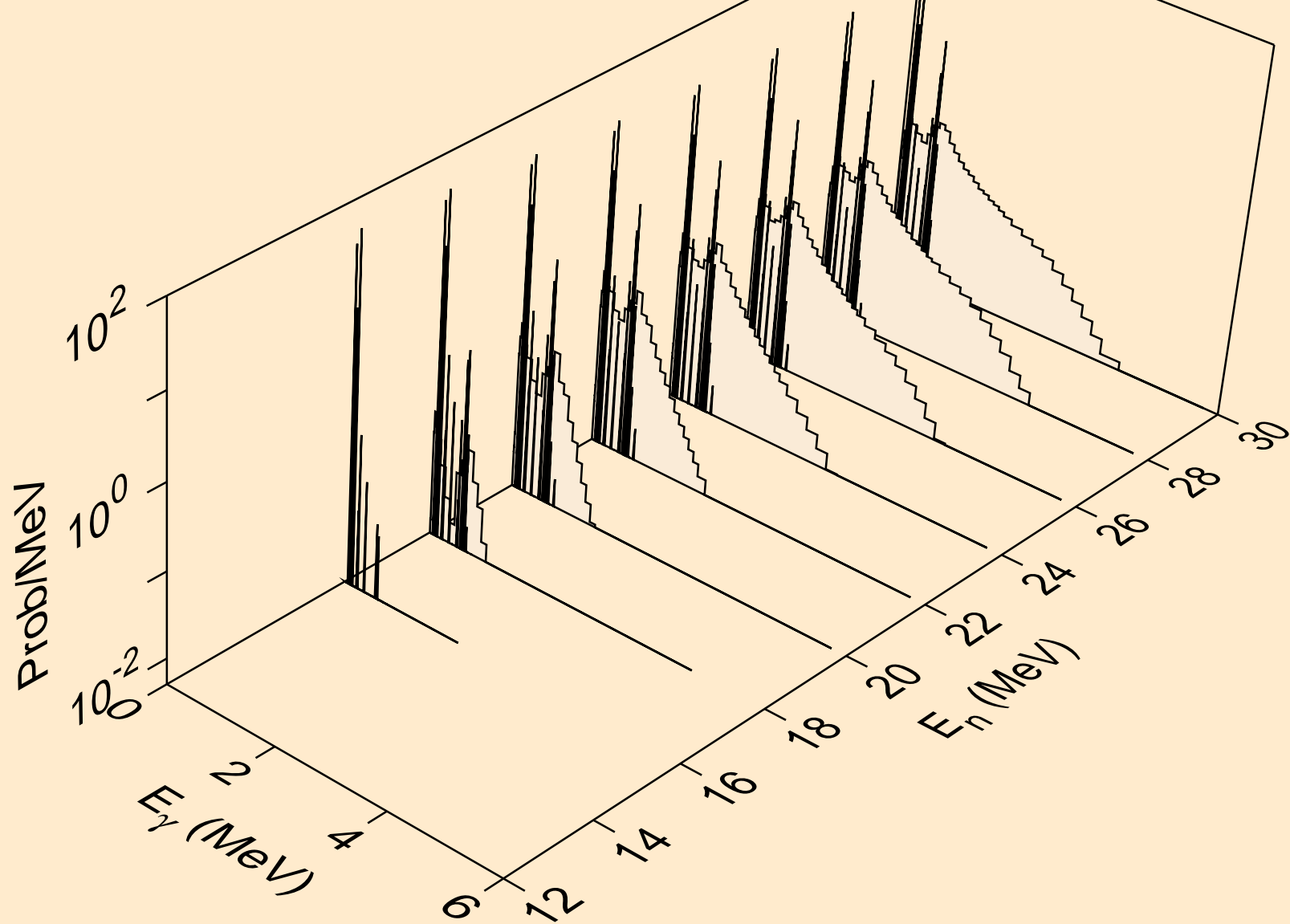
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



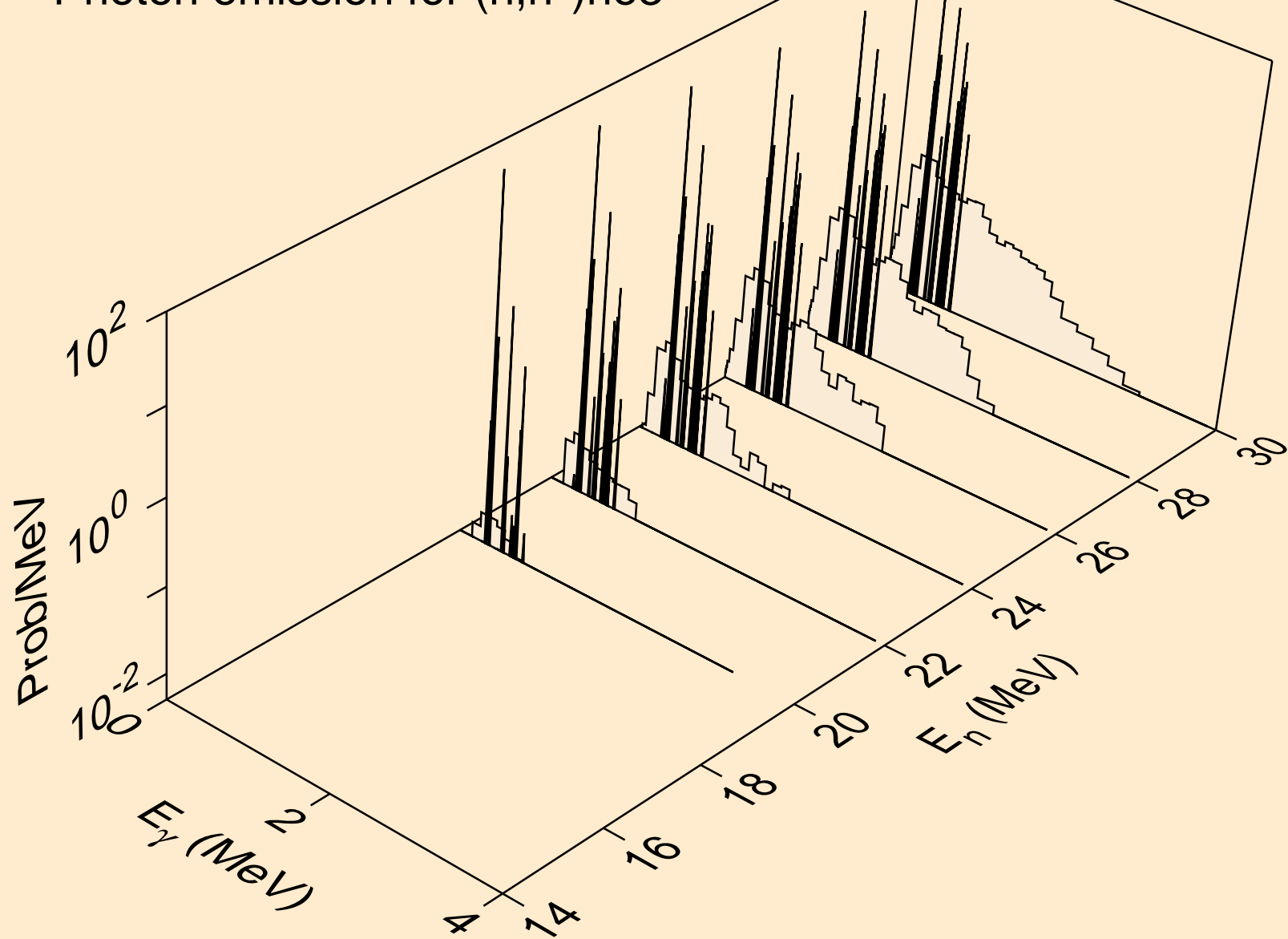
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



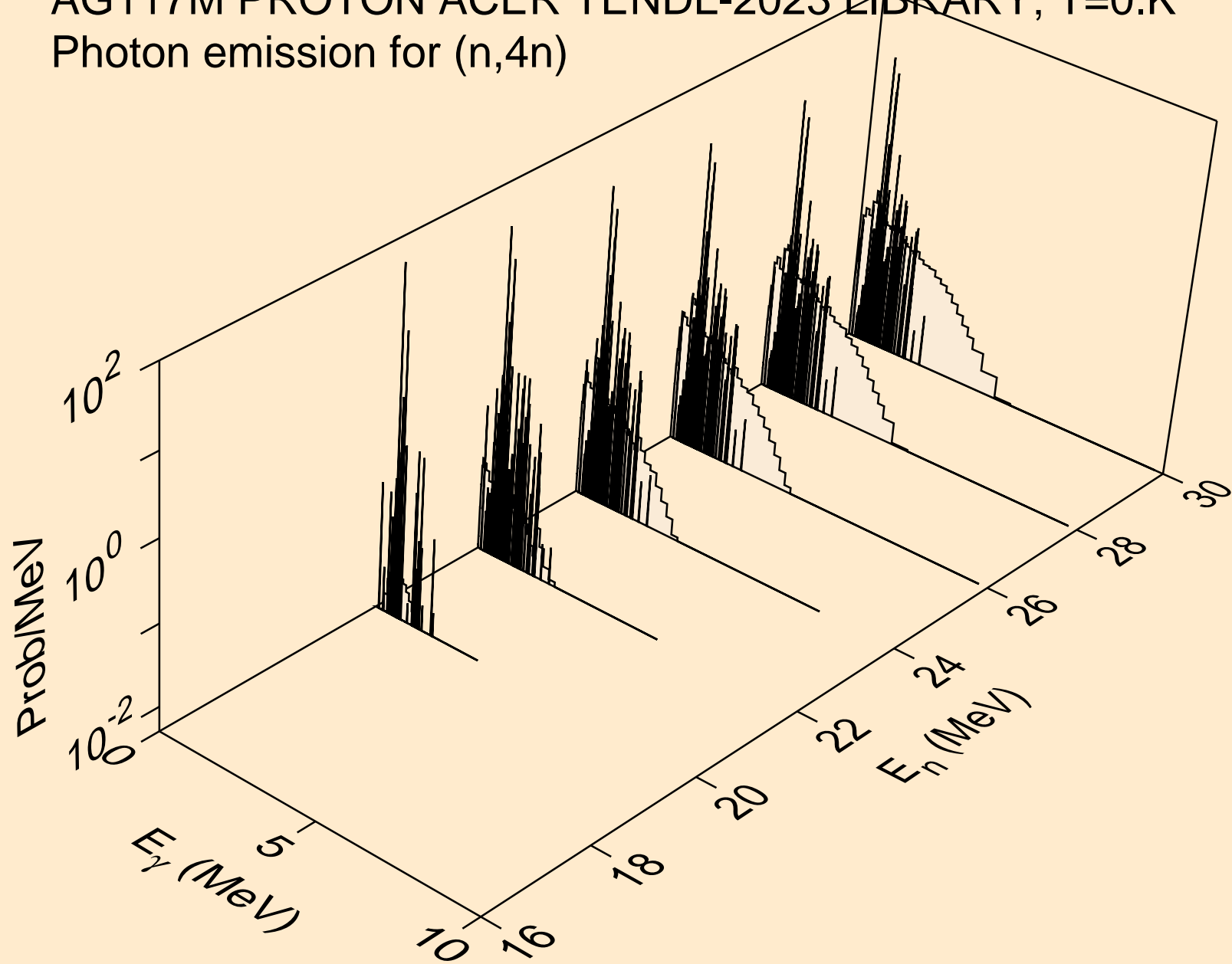
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



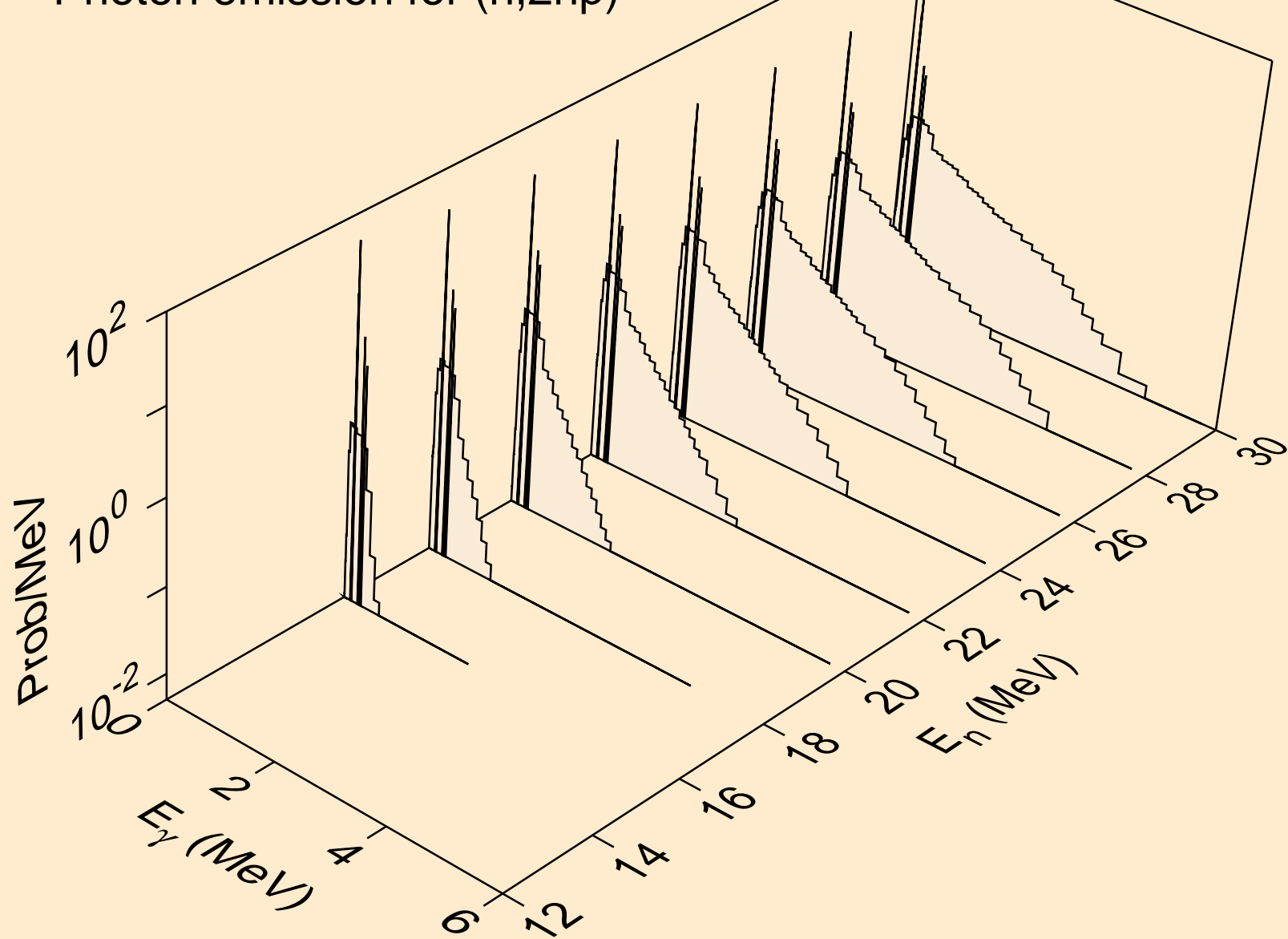
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



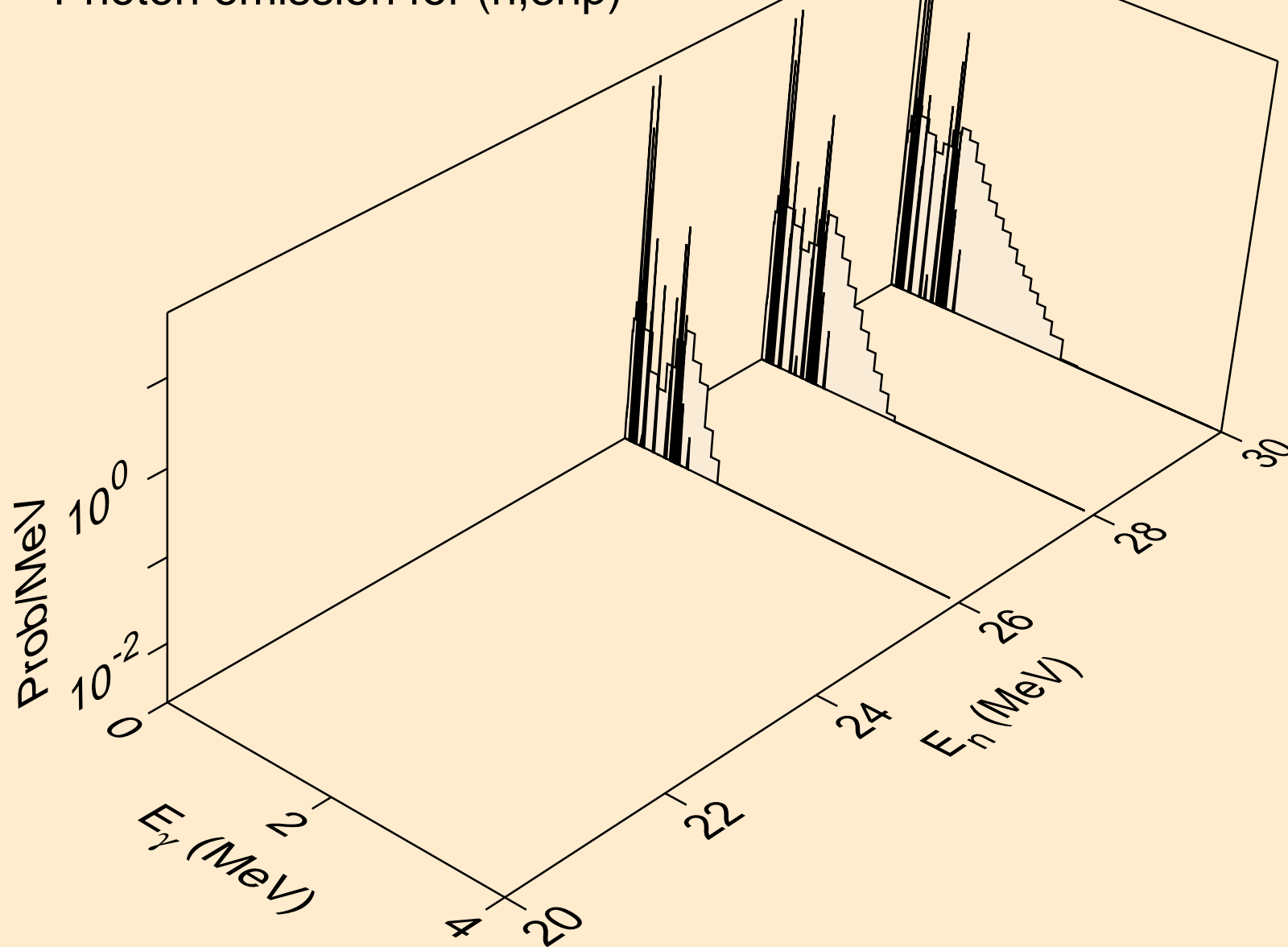
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



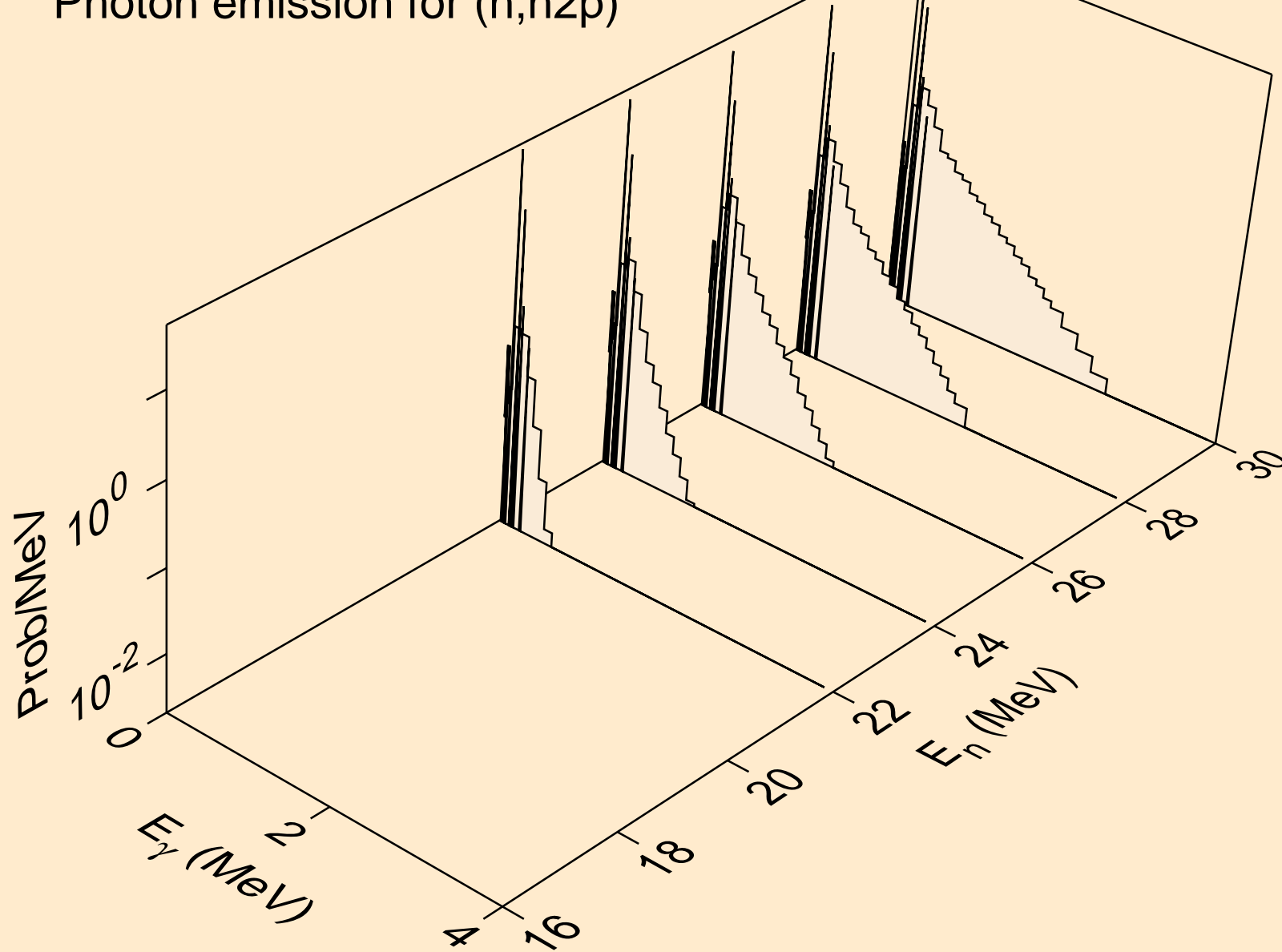
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



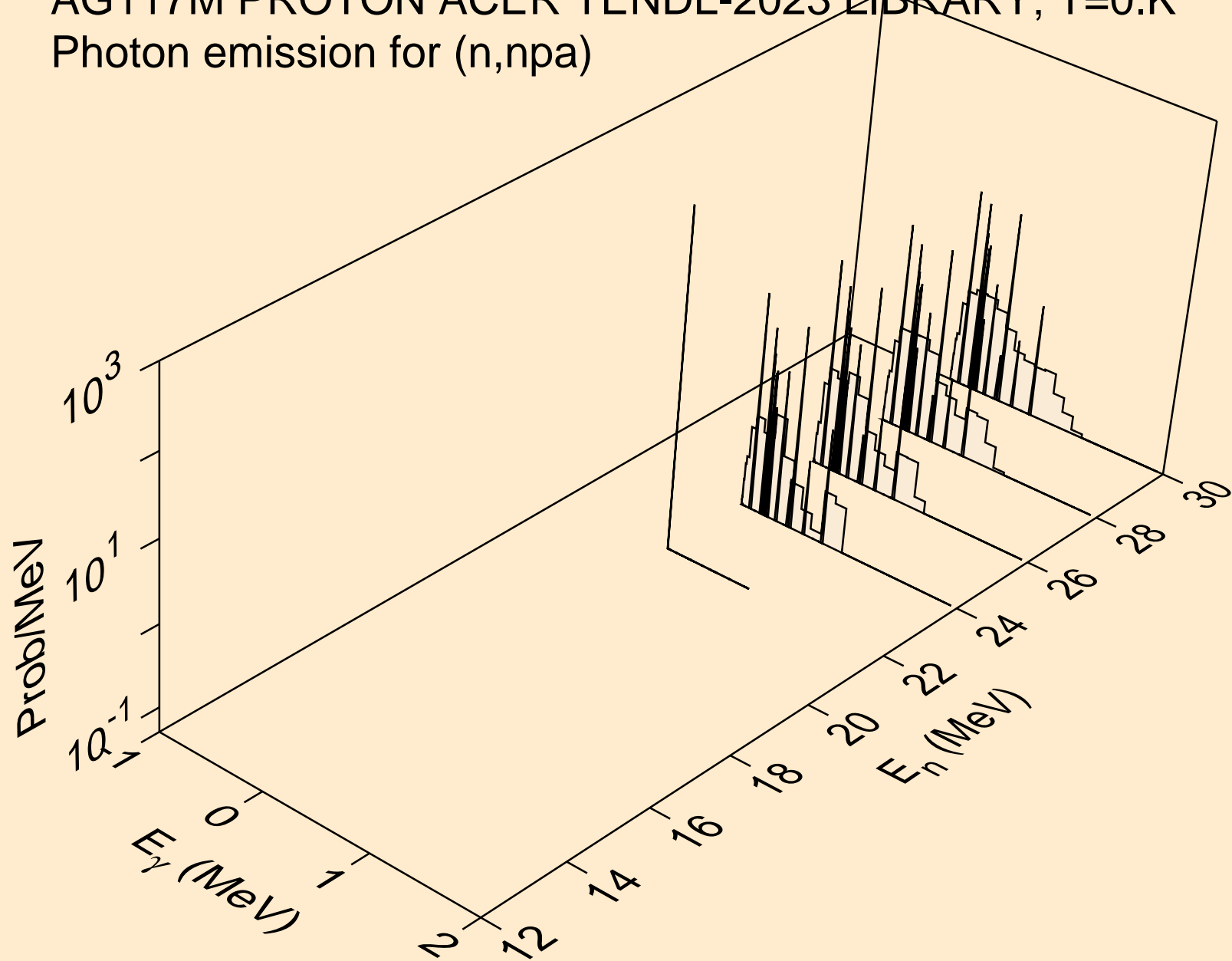
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



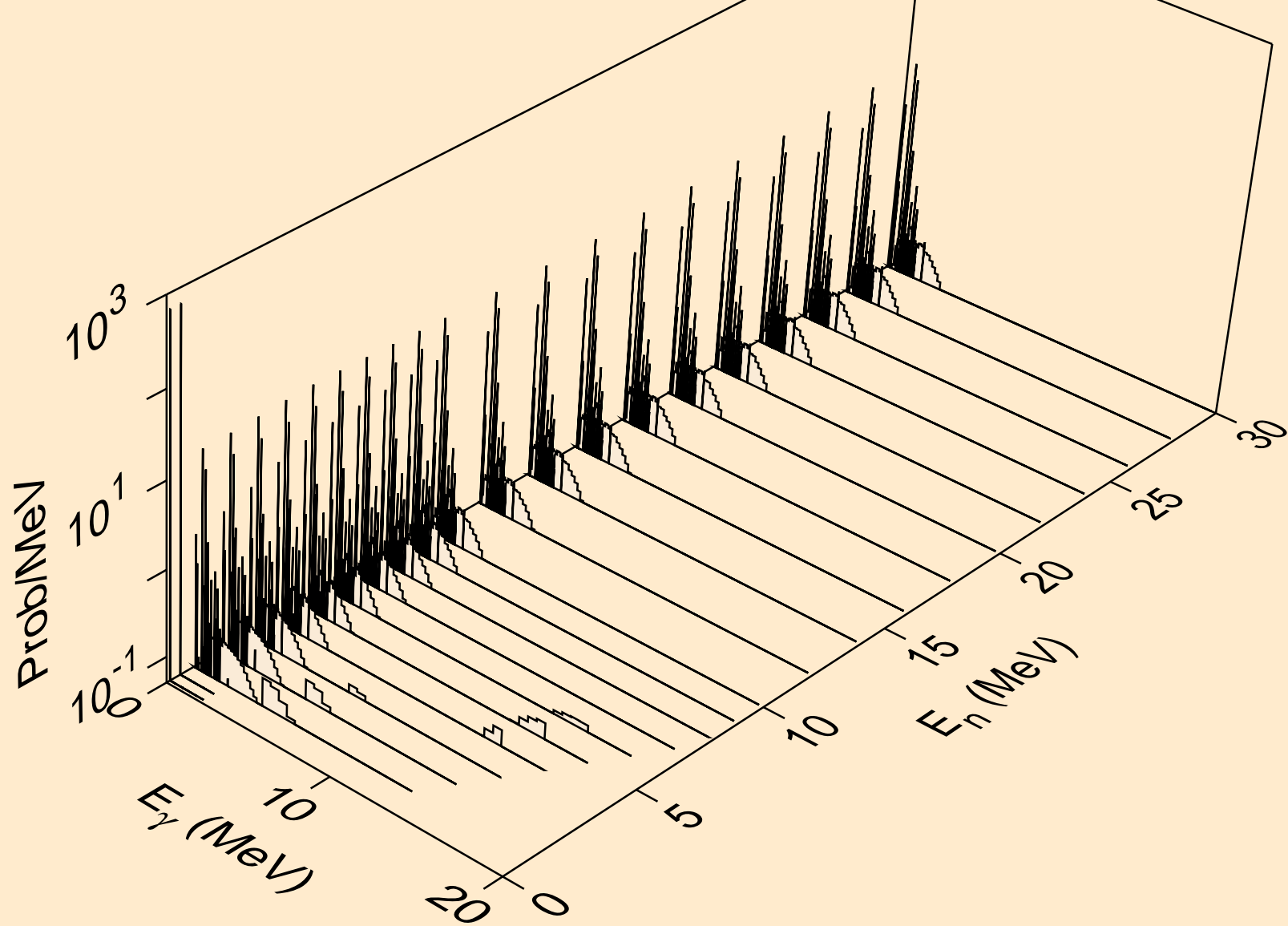
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



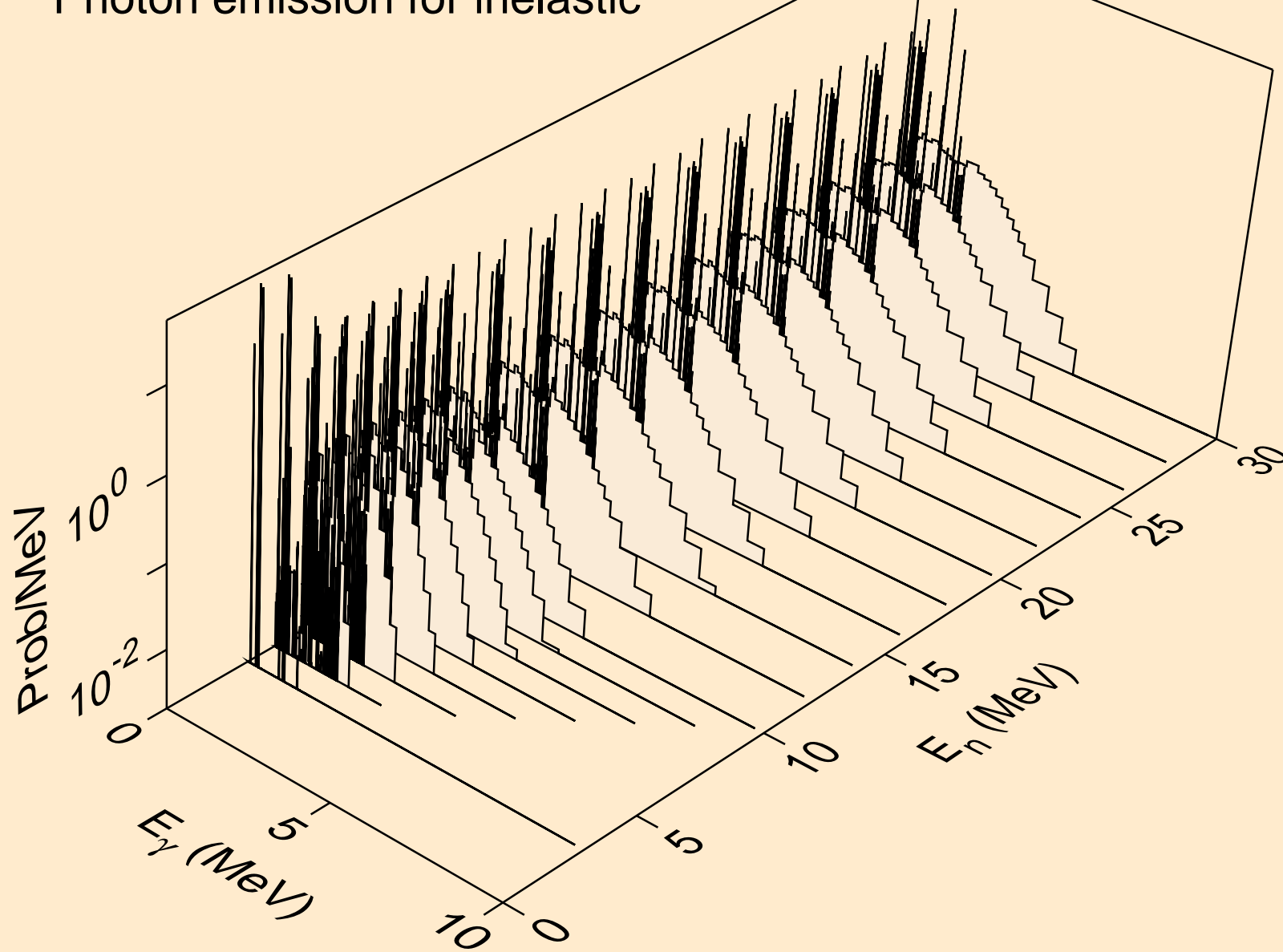
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



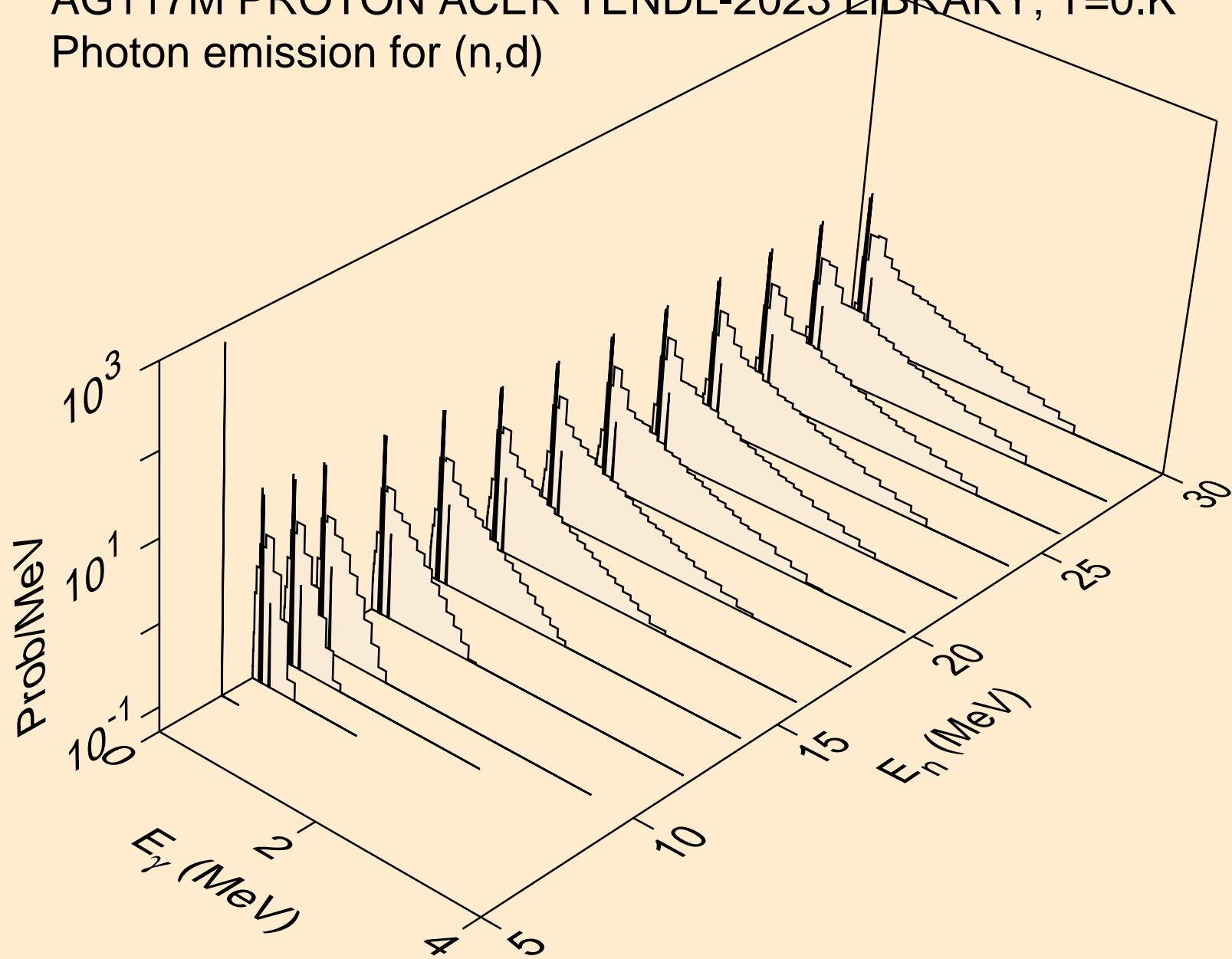
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



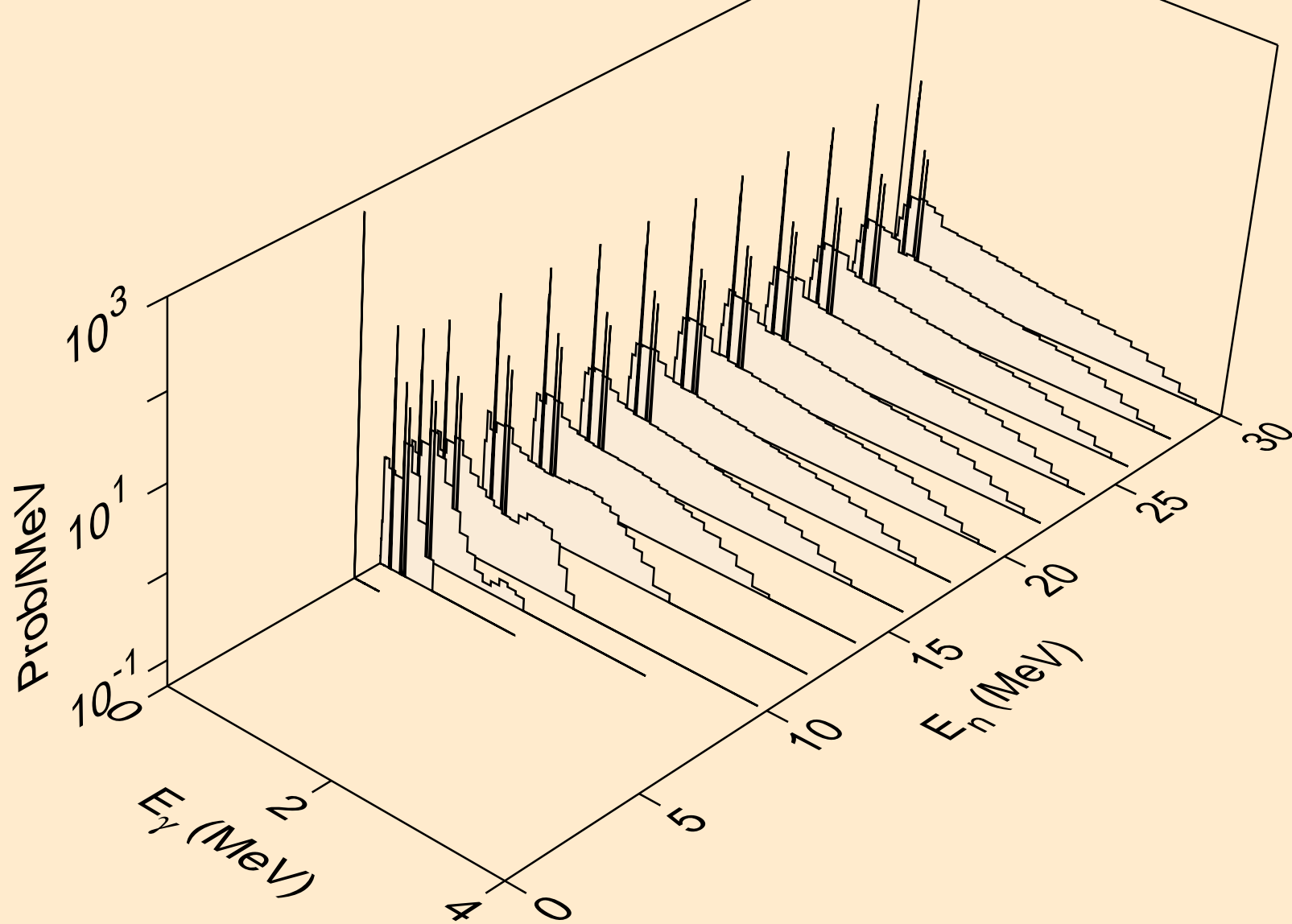
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



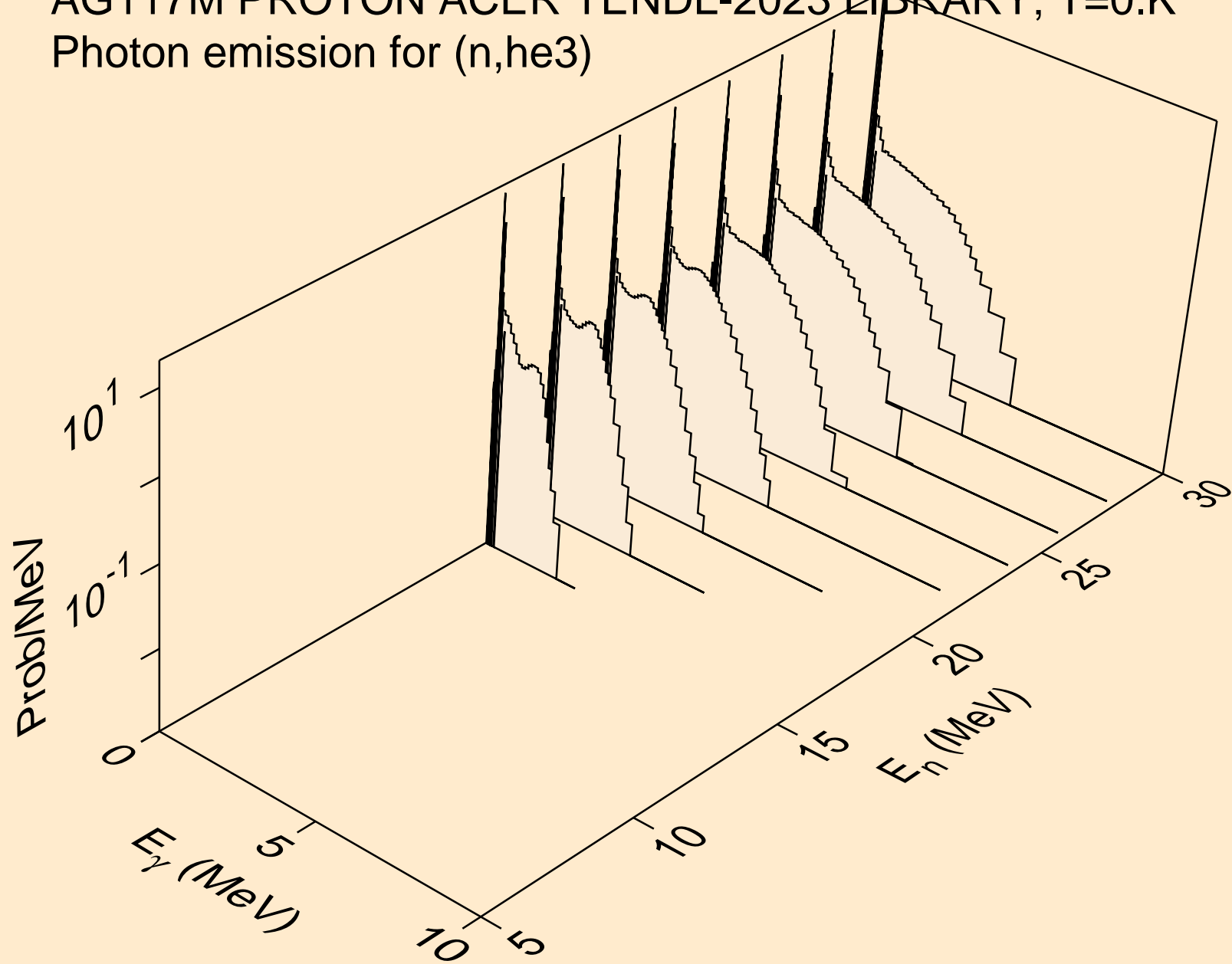
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



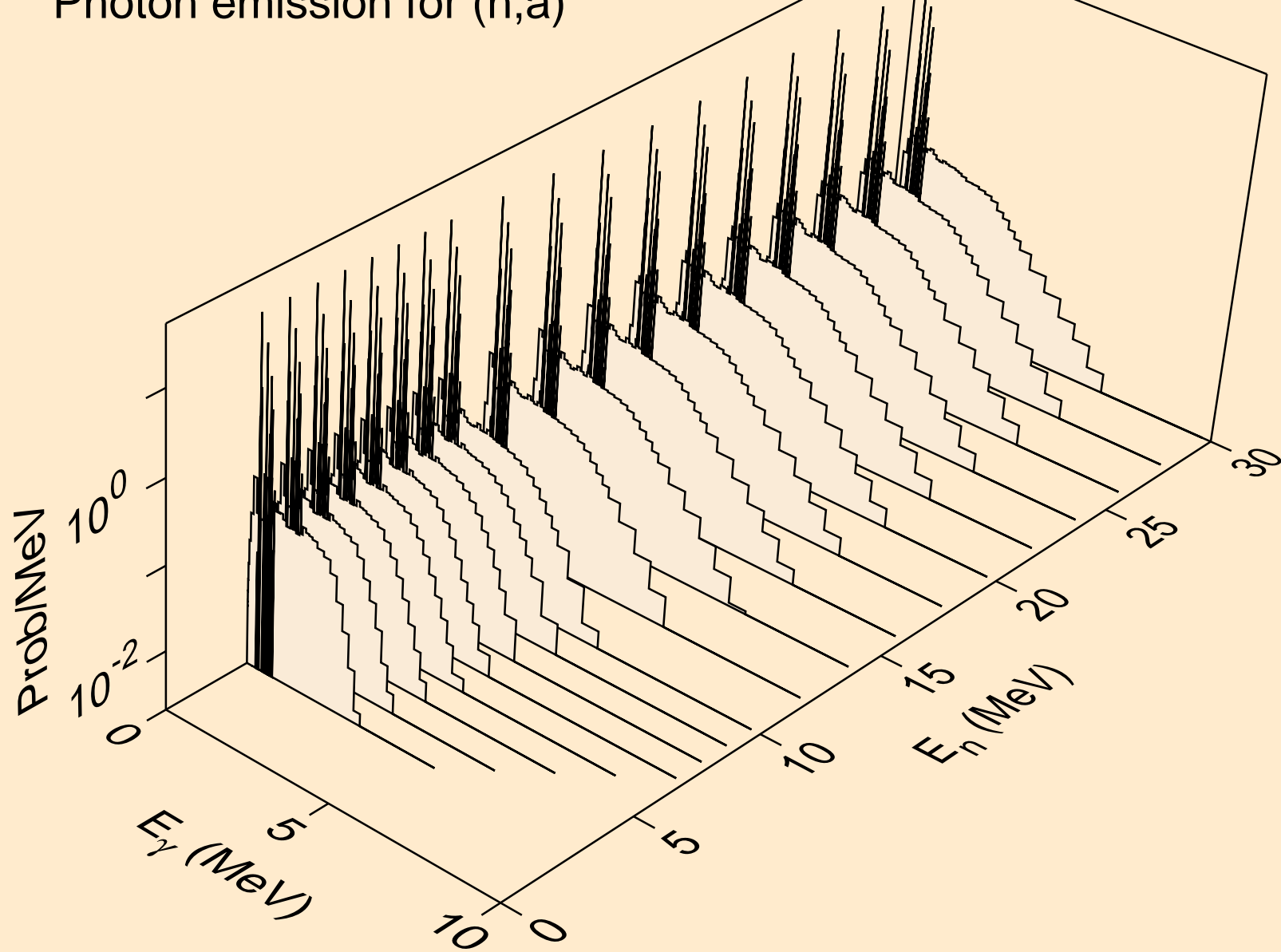
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



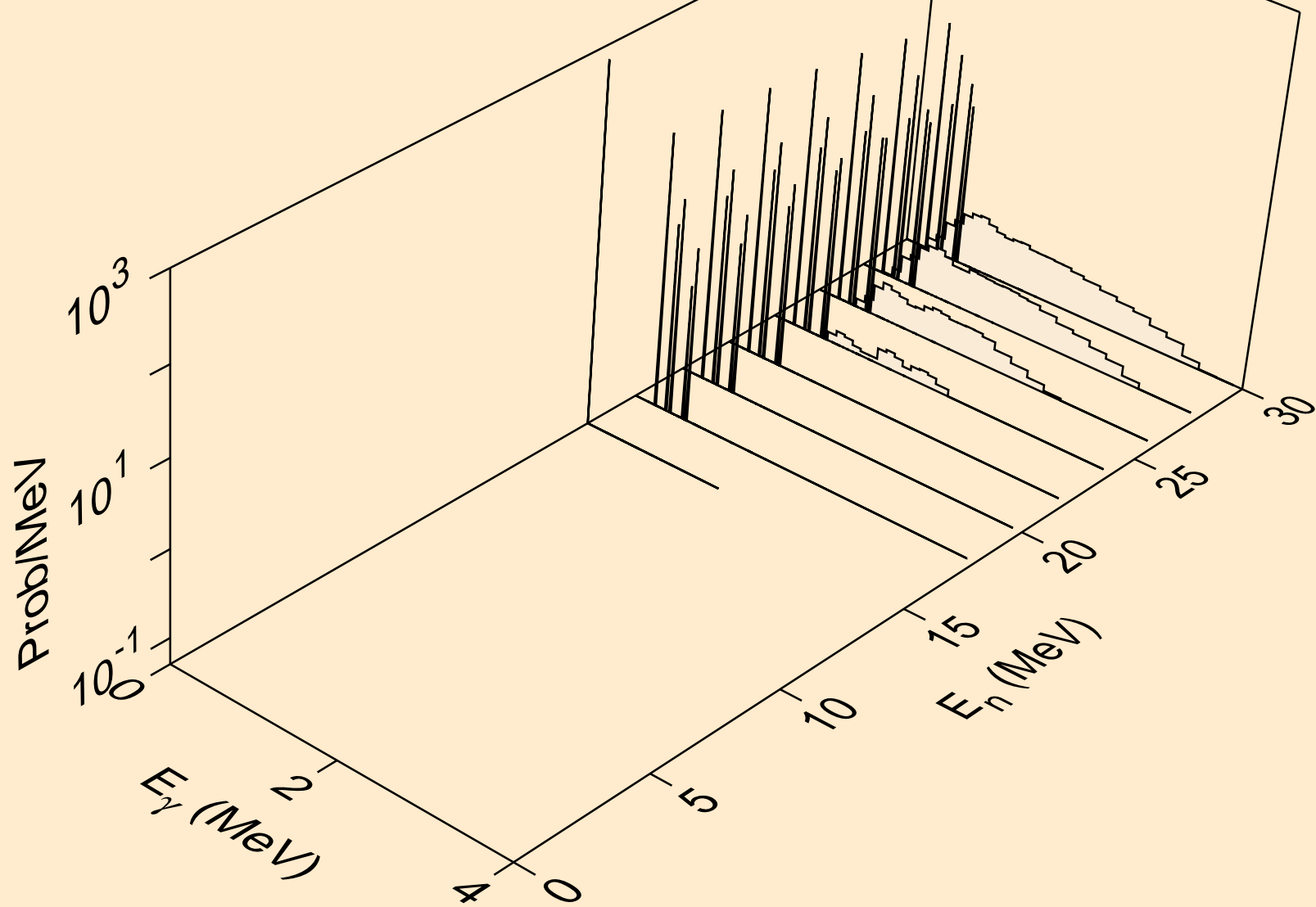
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



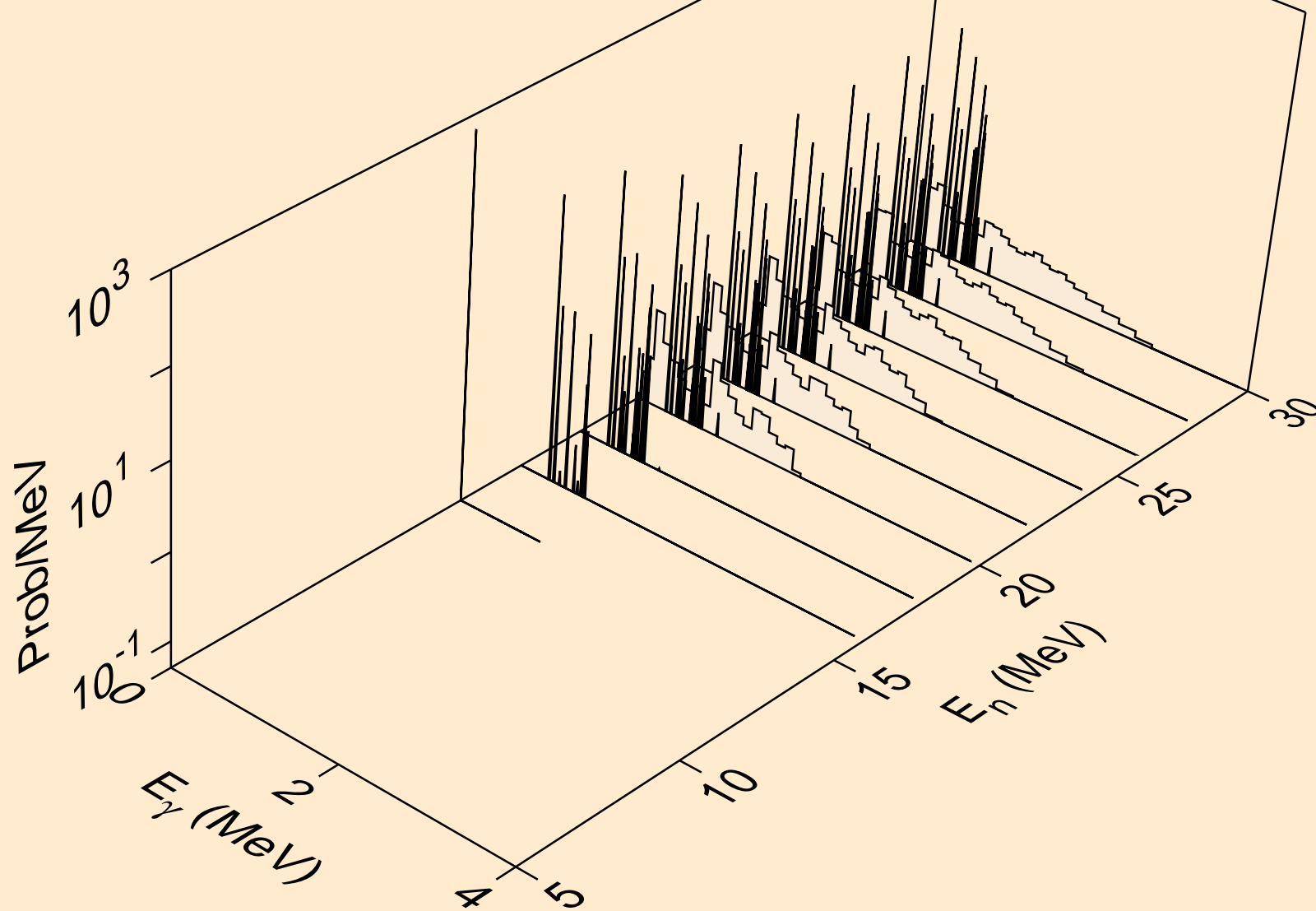
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



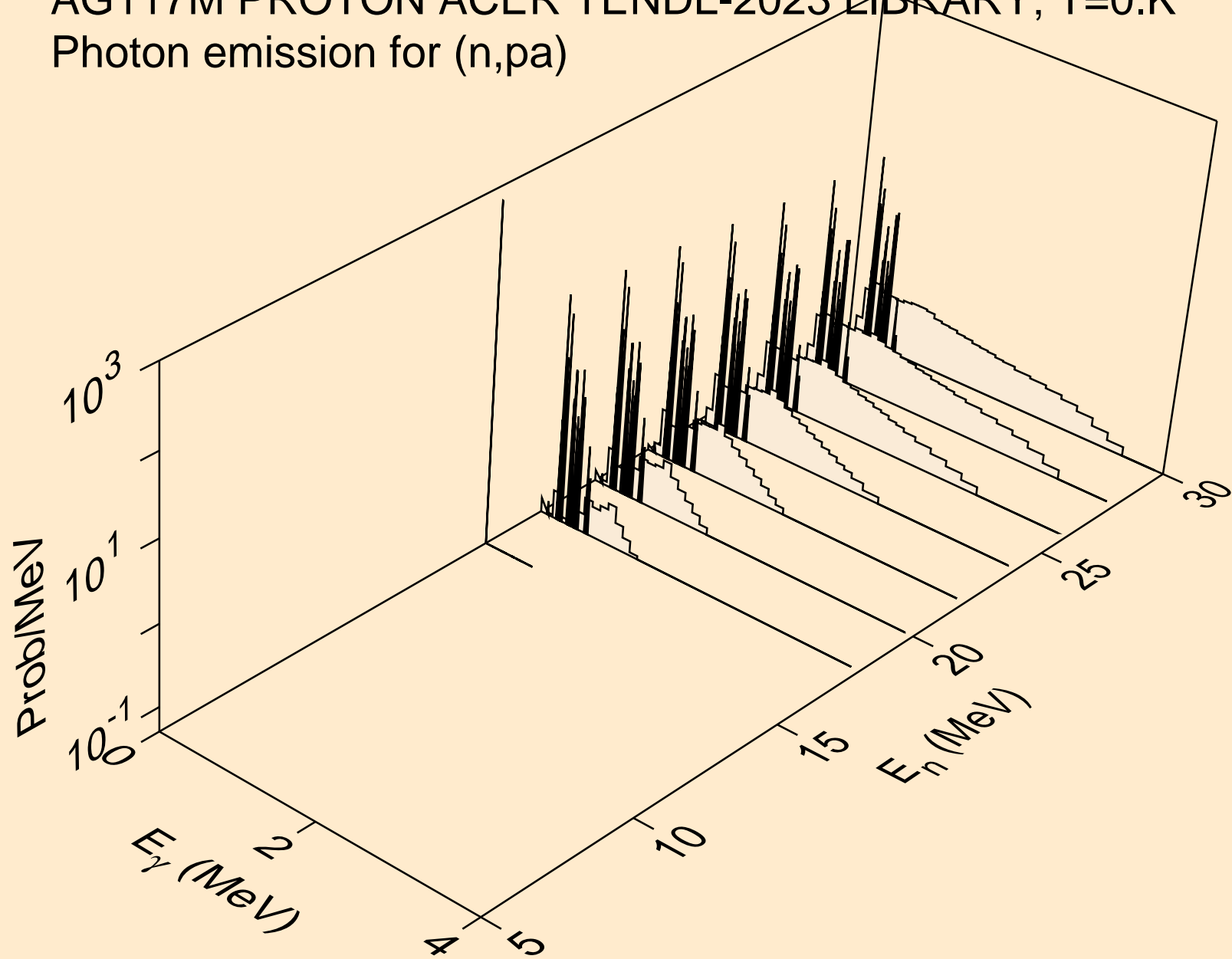
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



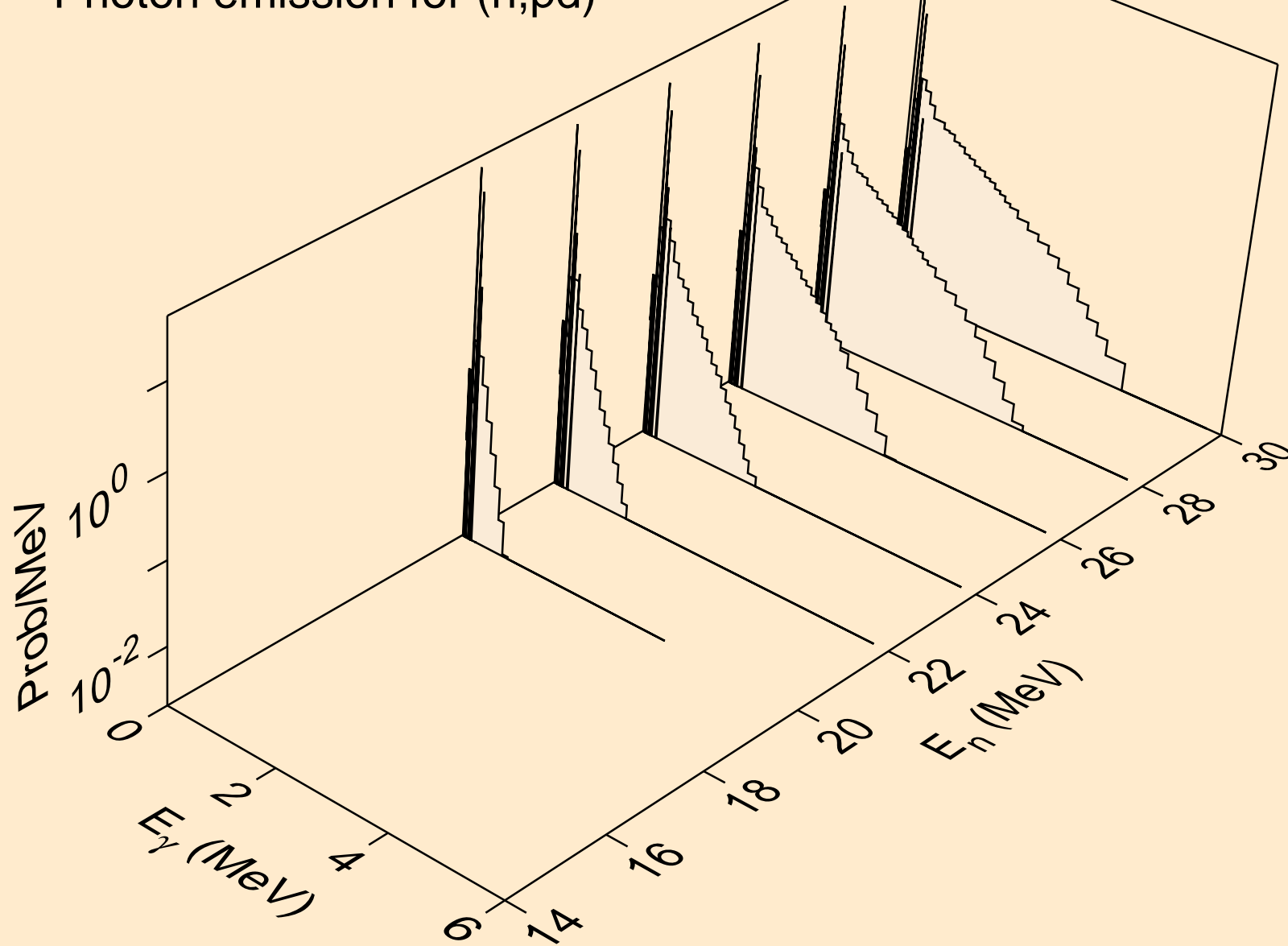
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



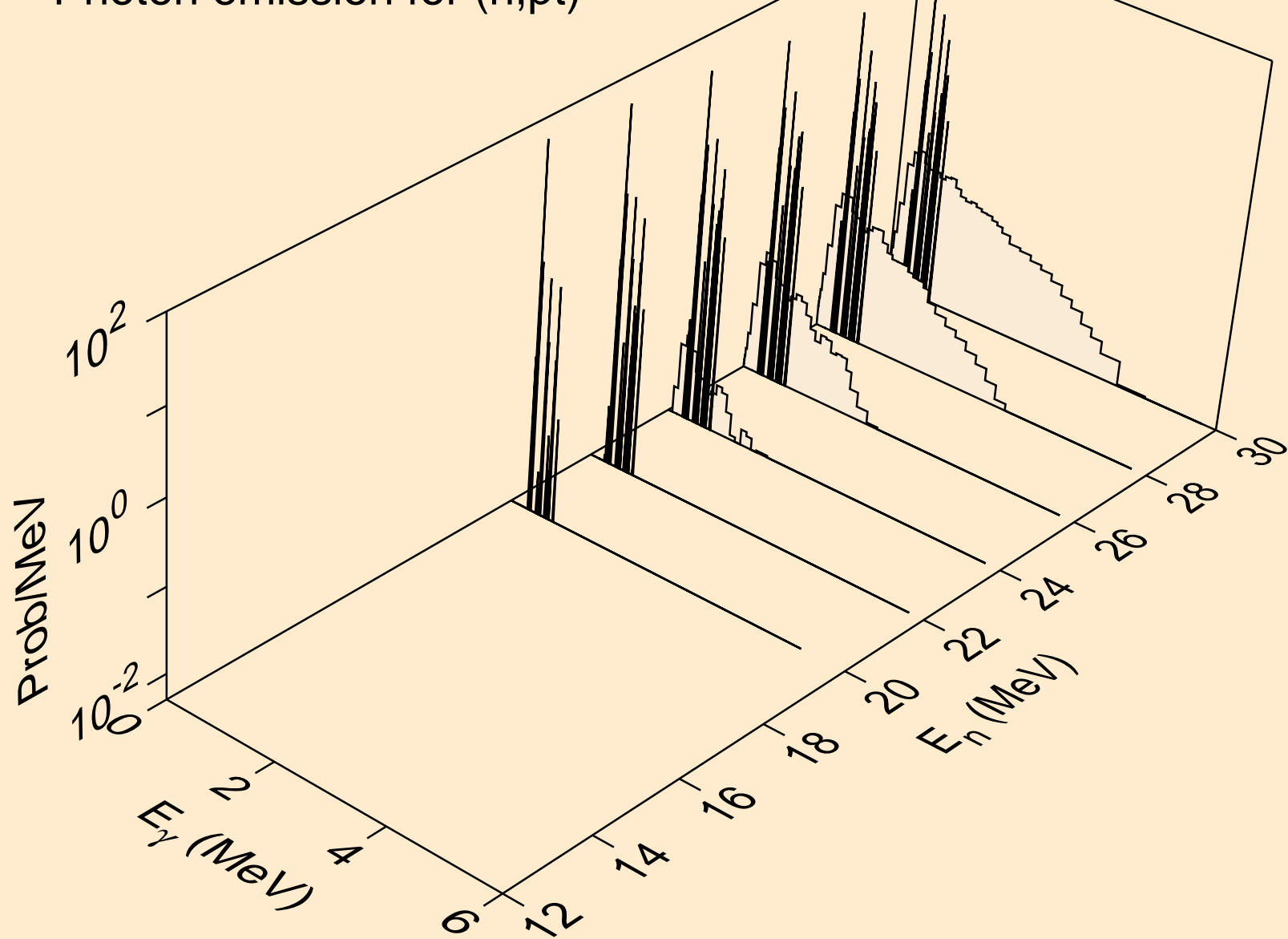
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

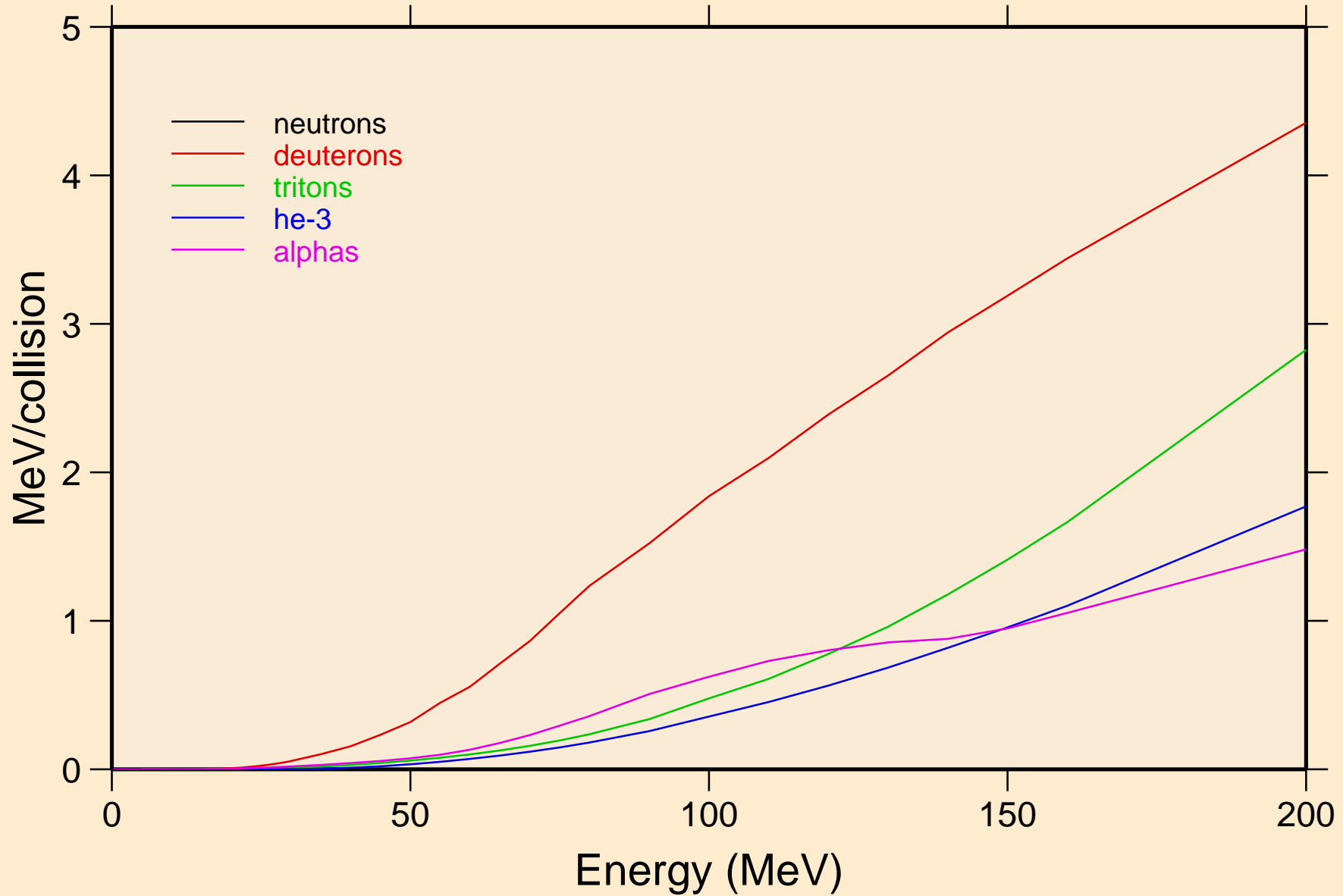


AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

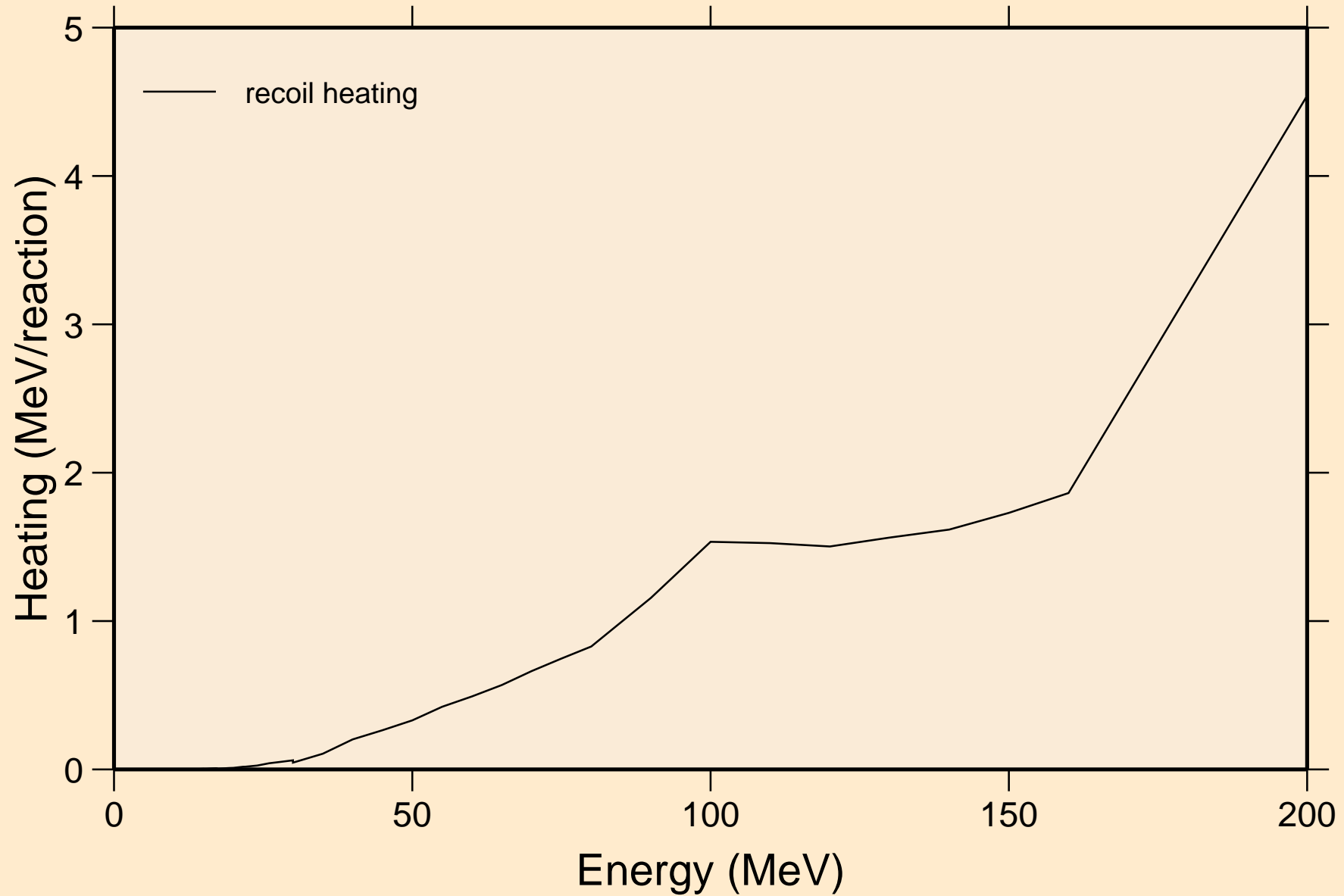


AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

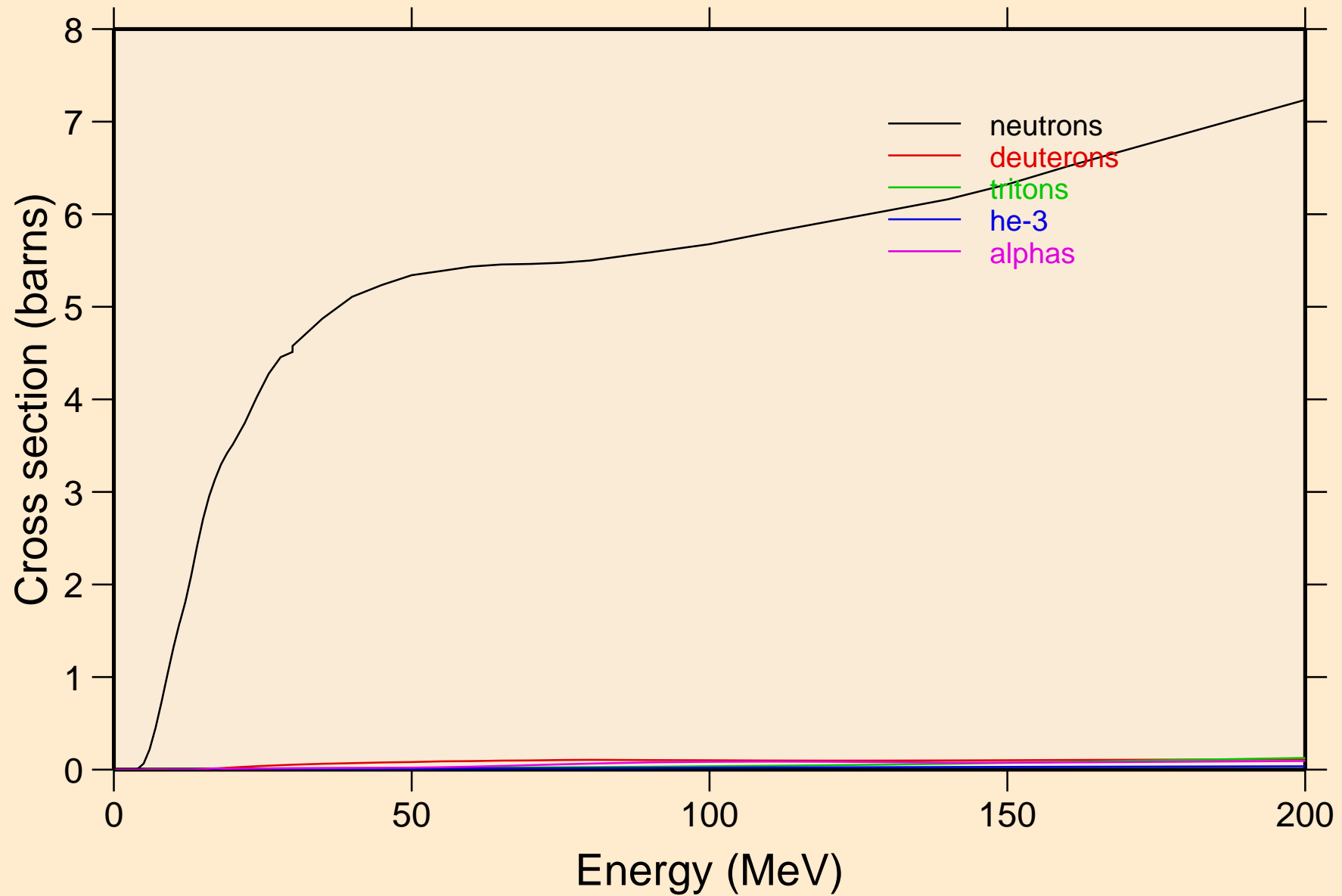


AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

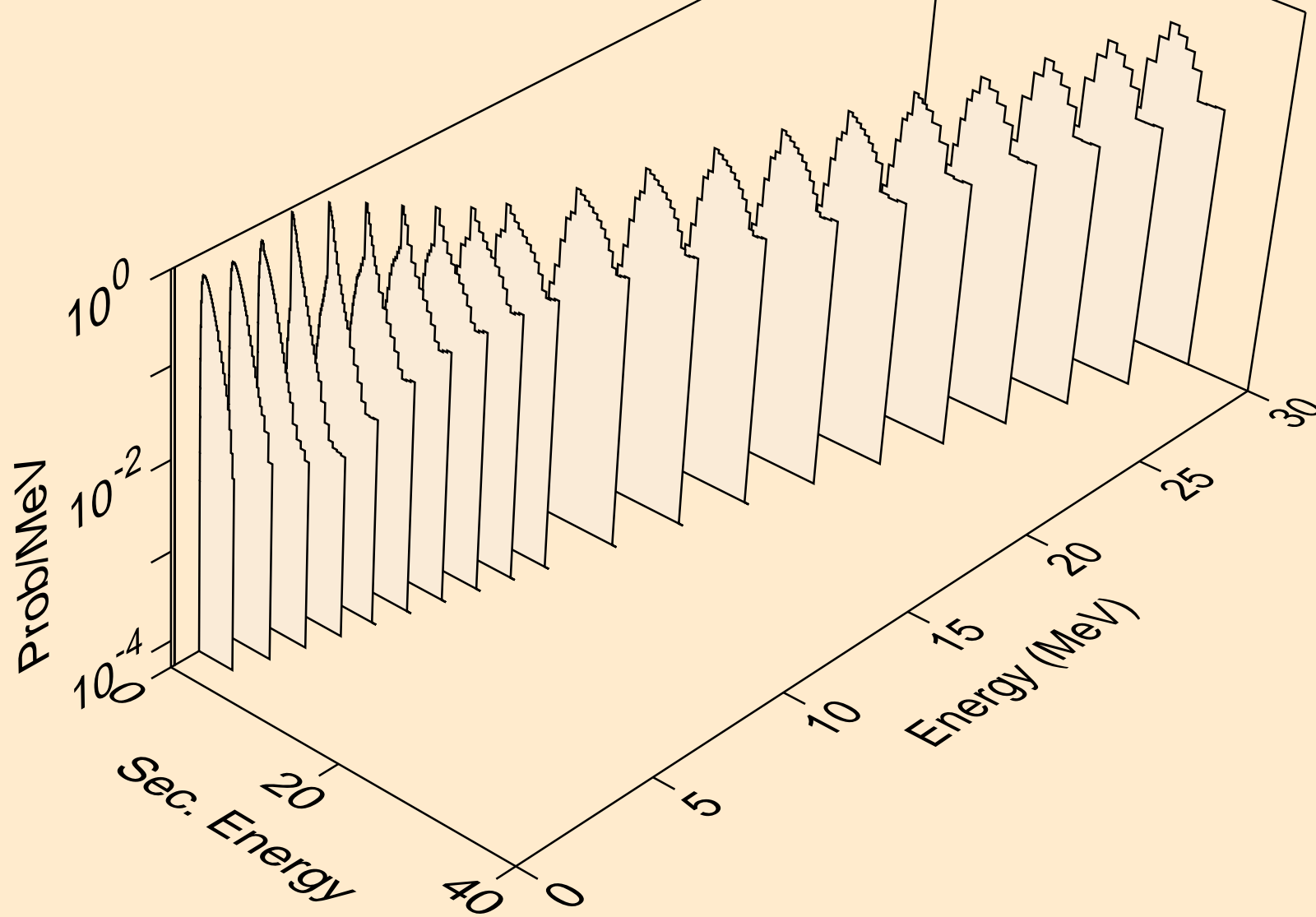


AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K

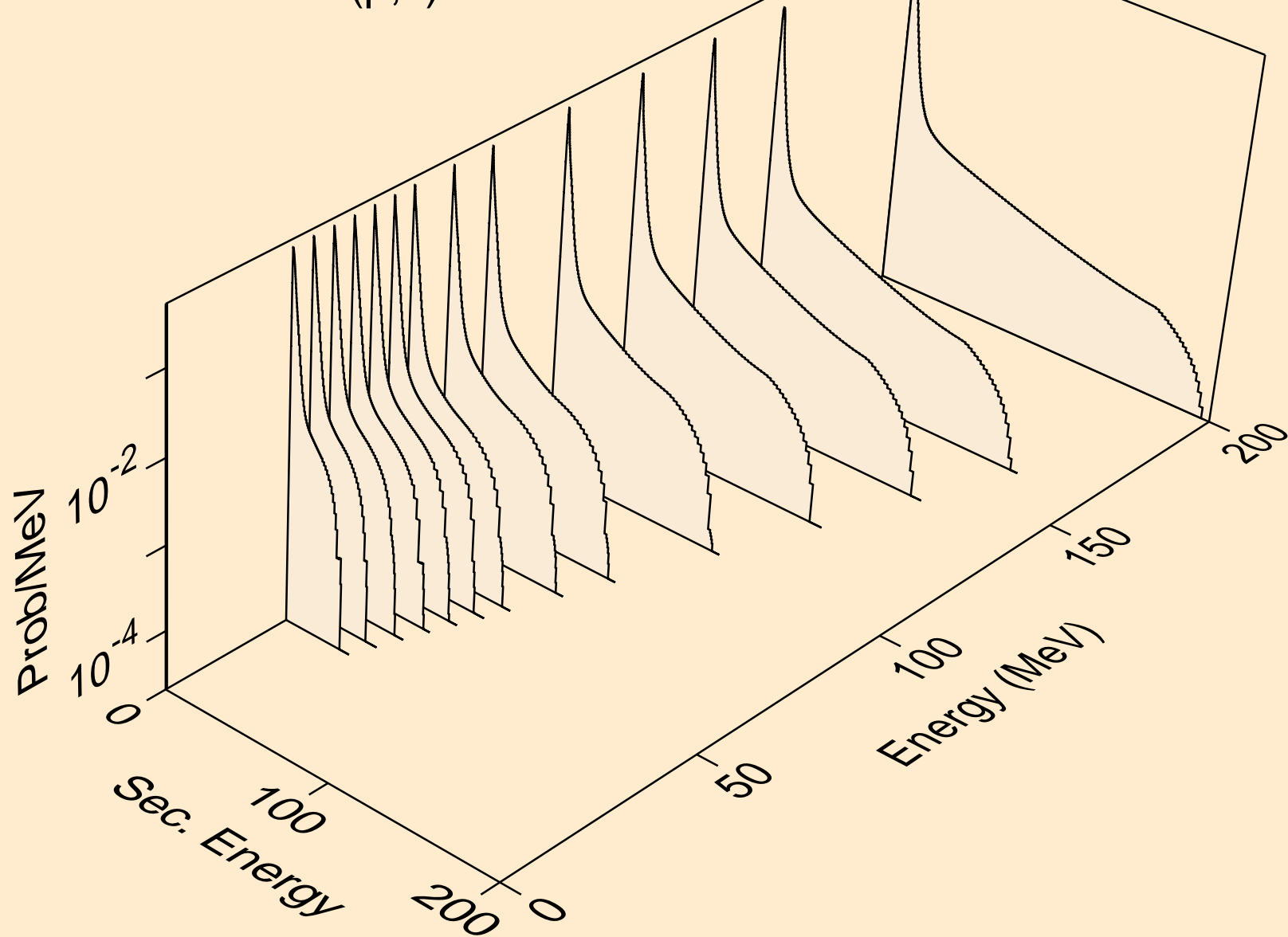
Particle production cross sections



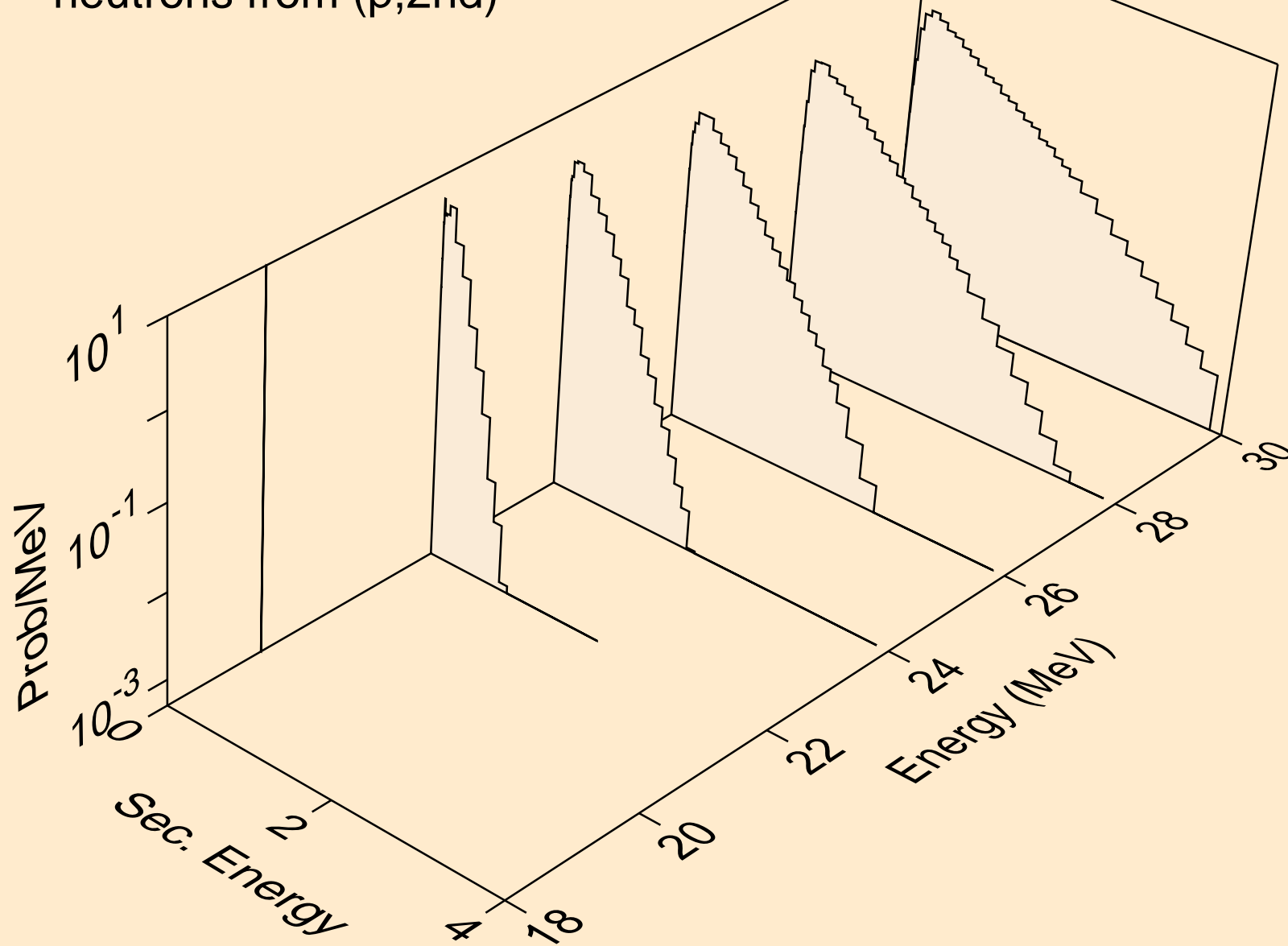
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



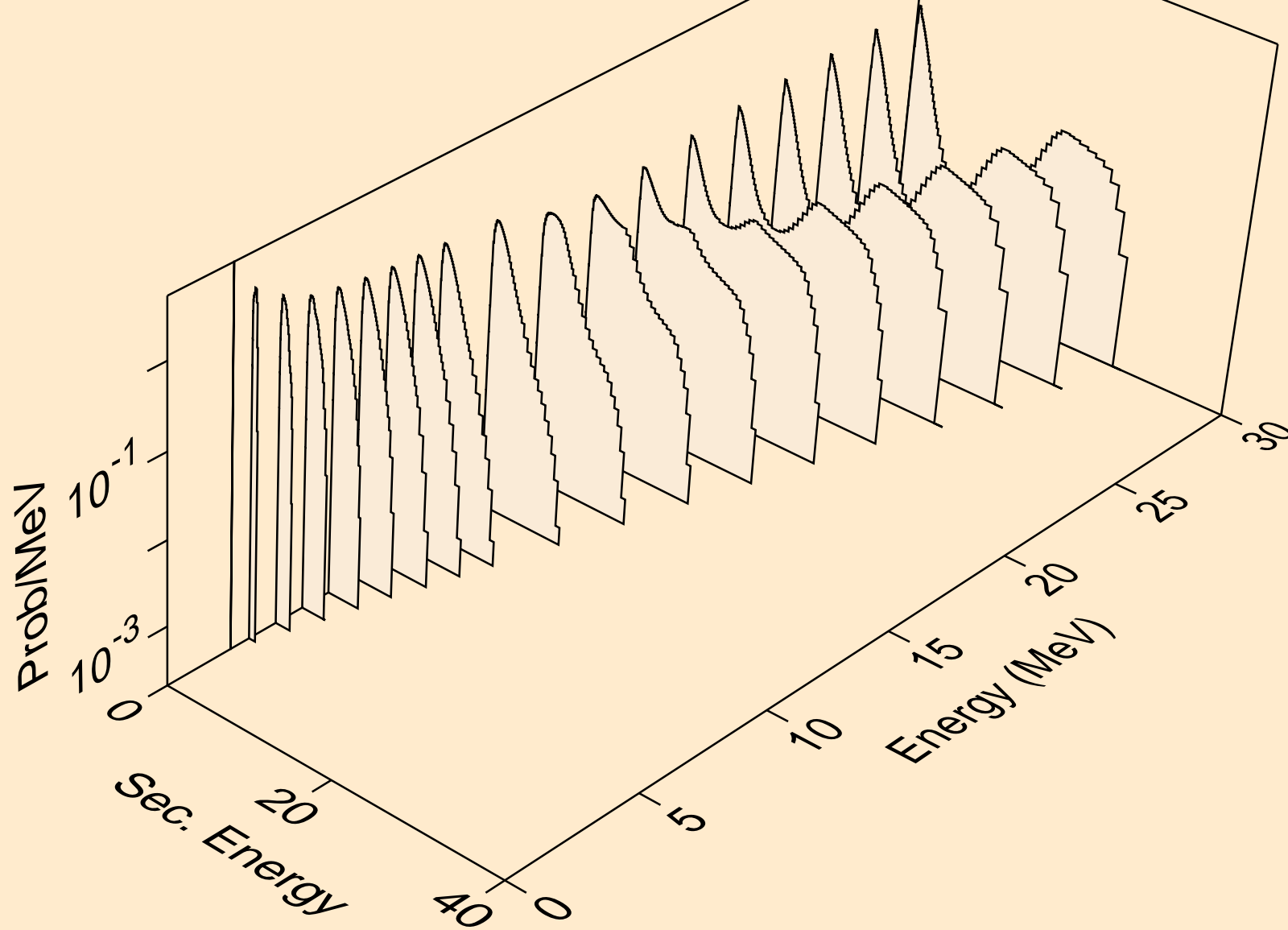
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



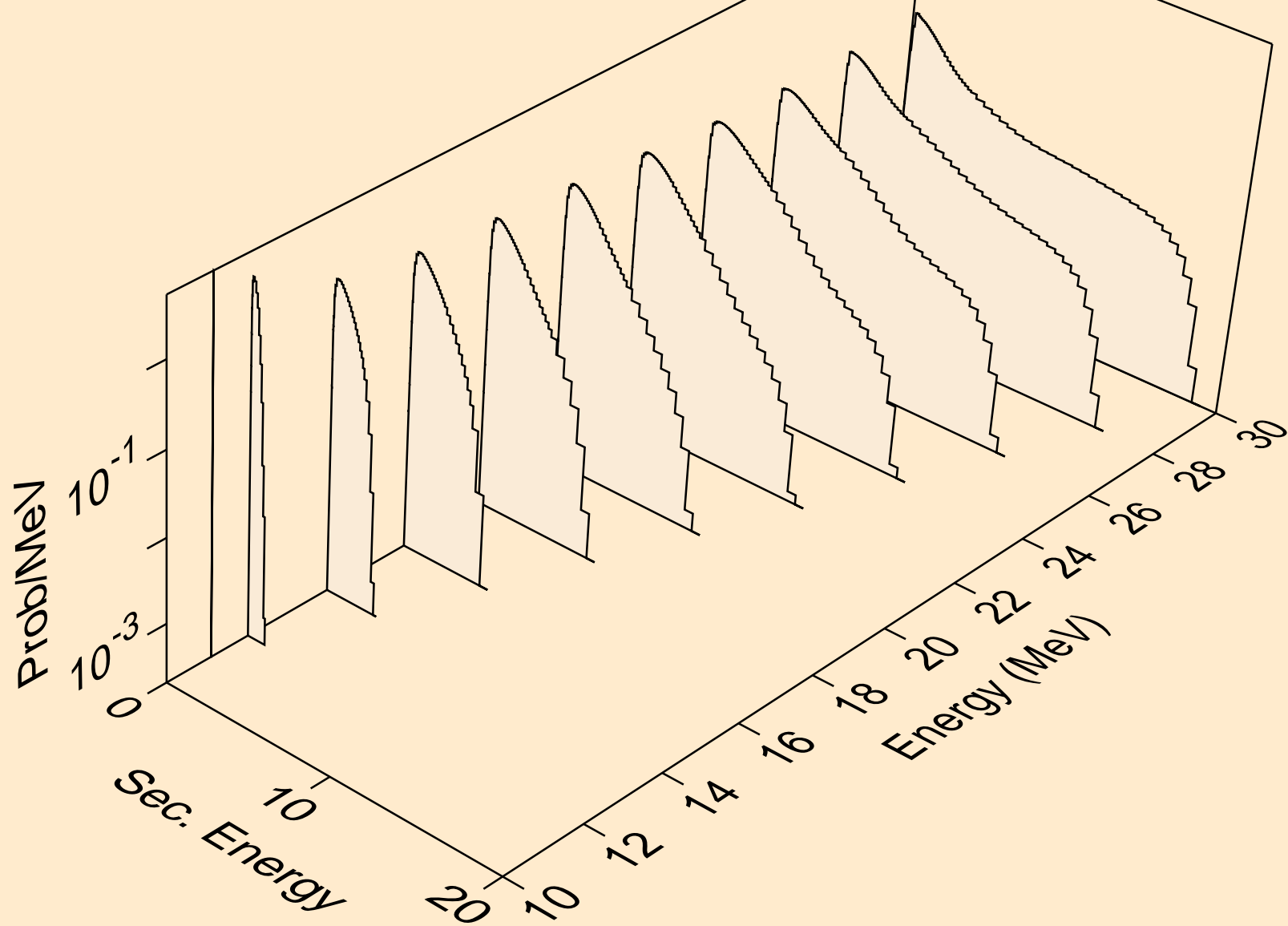
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2nd)



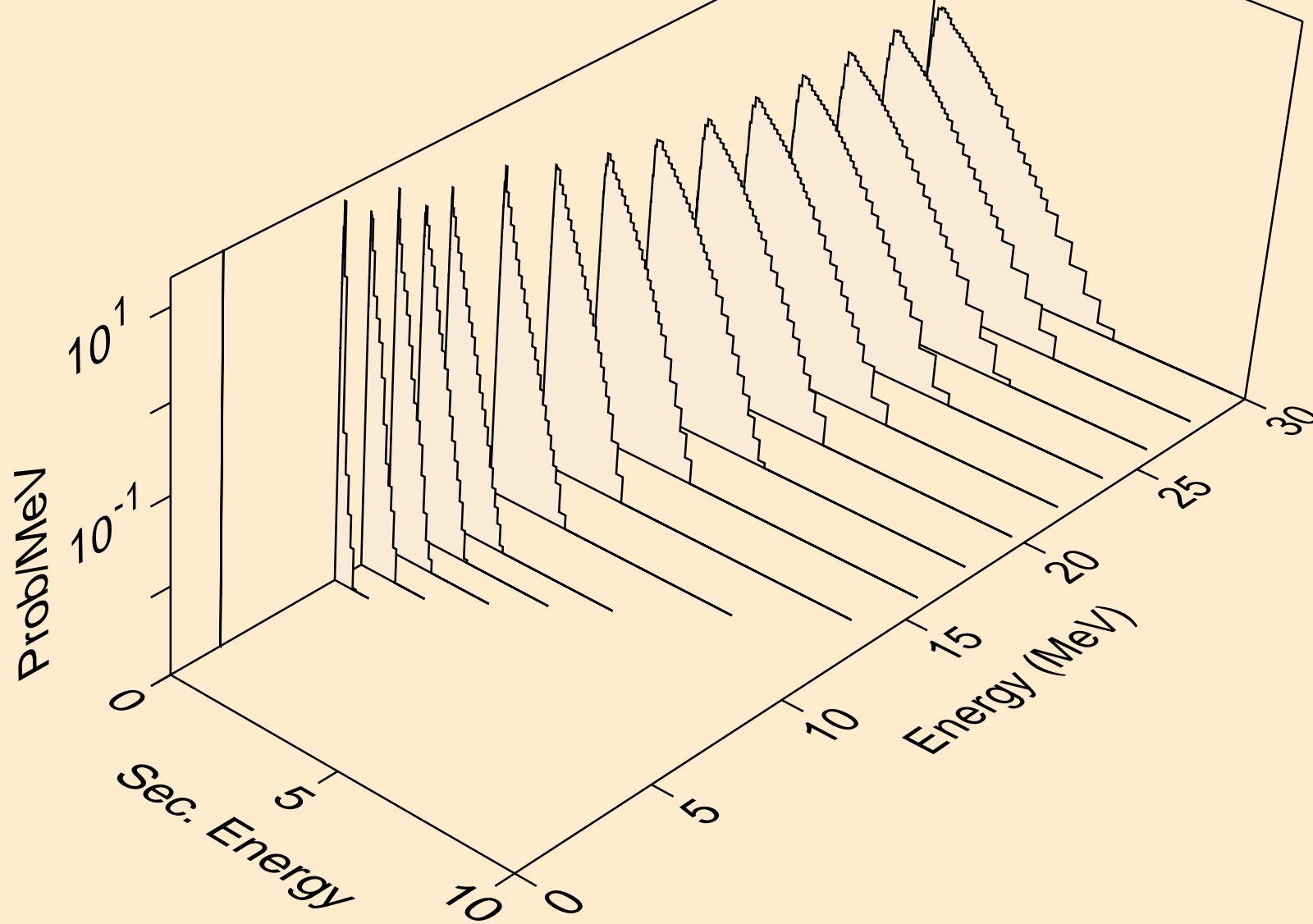
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



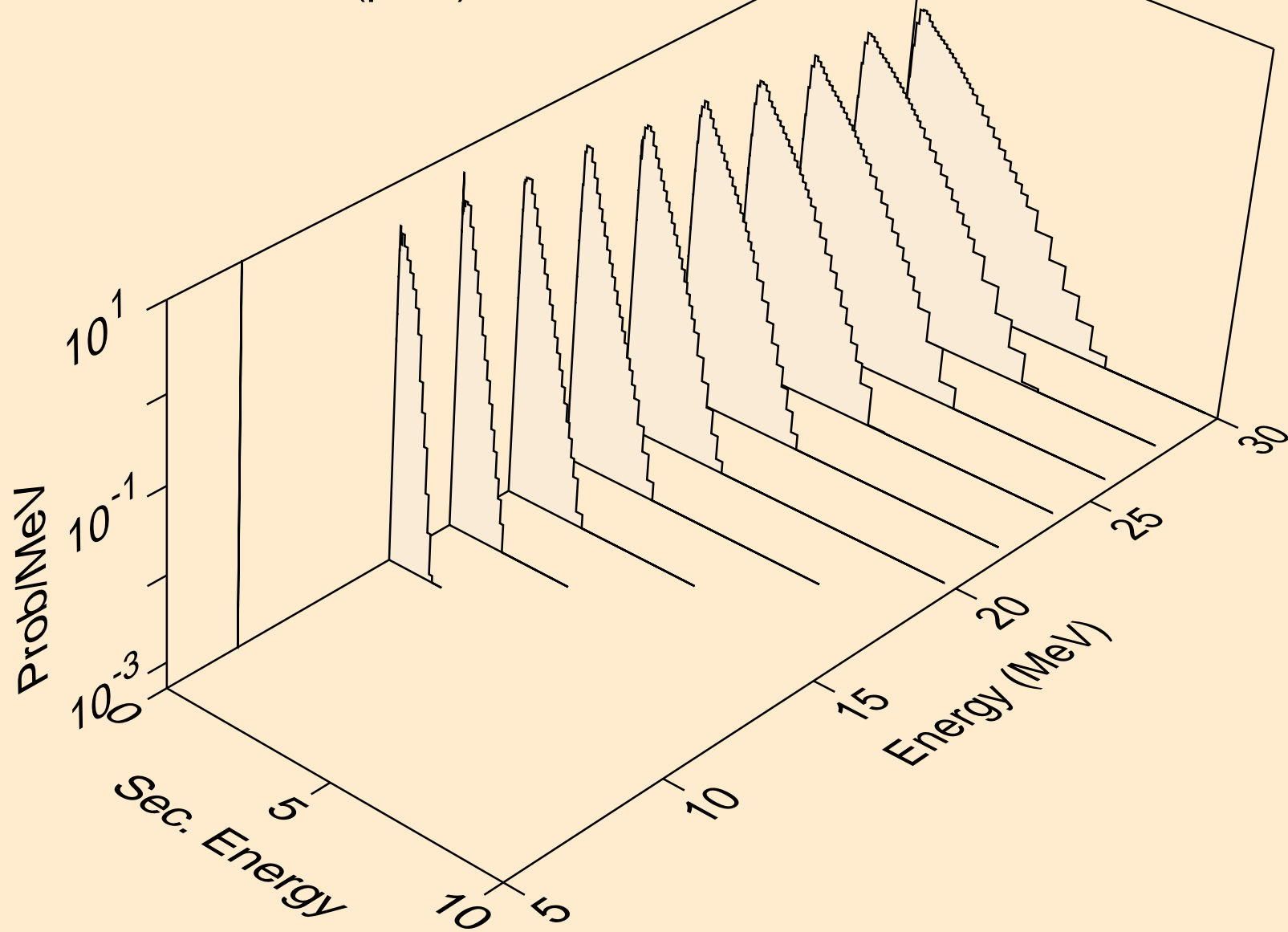
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



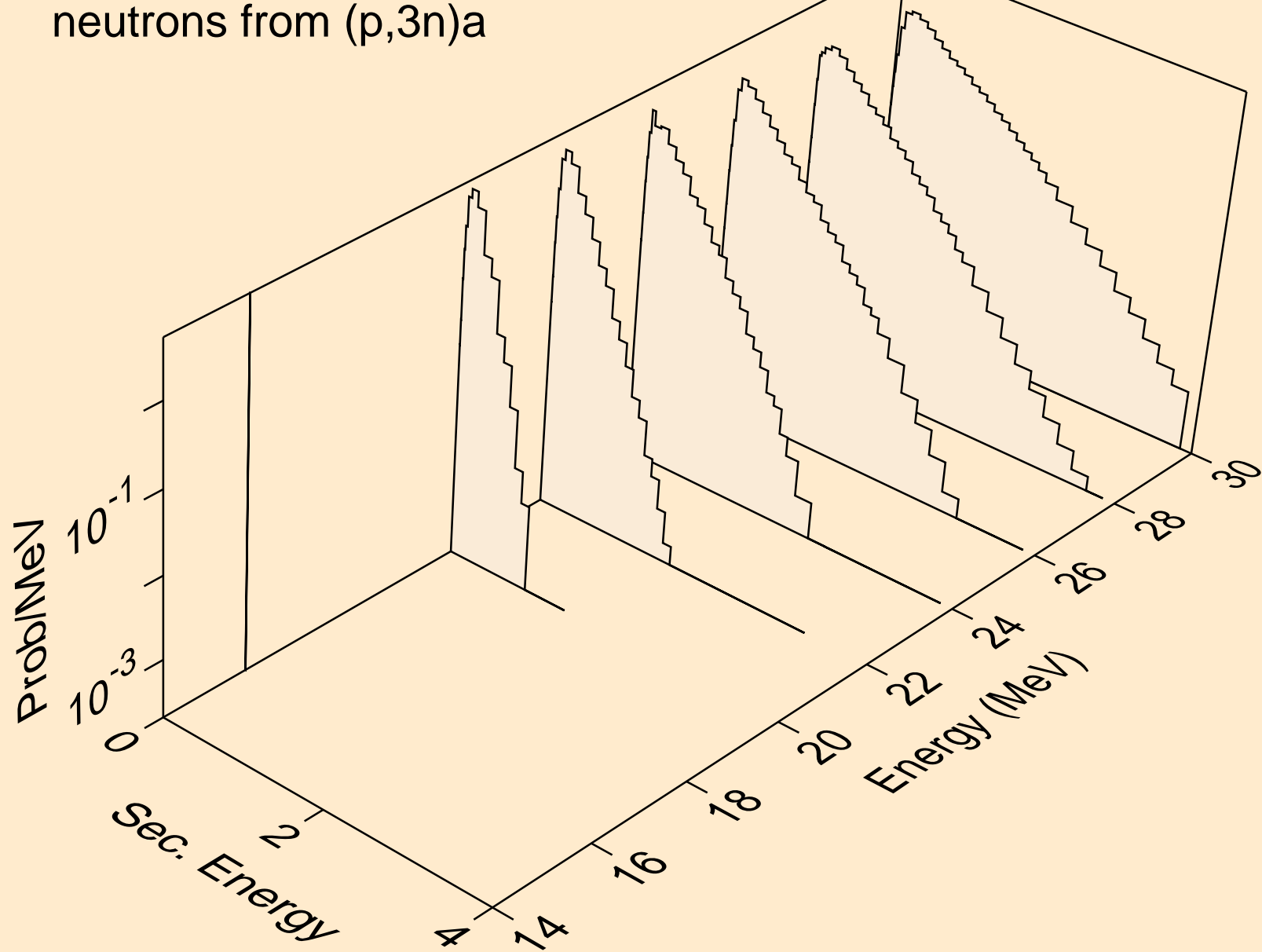
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



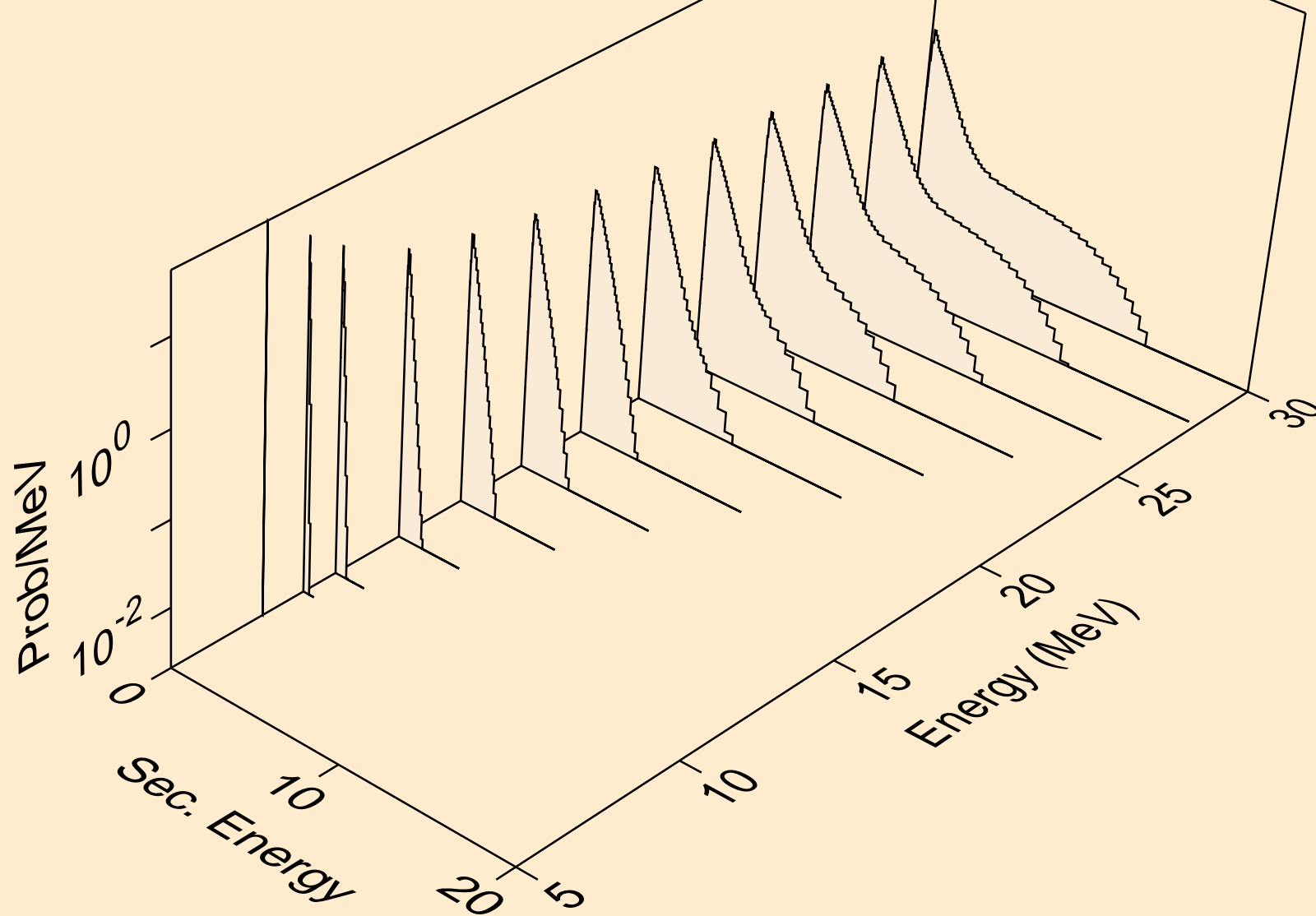
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



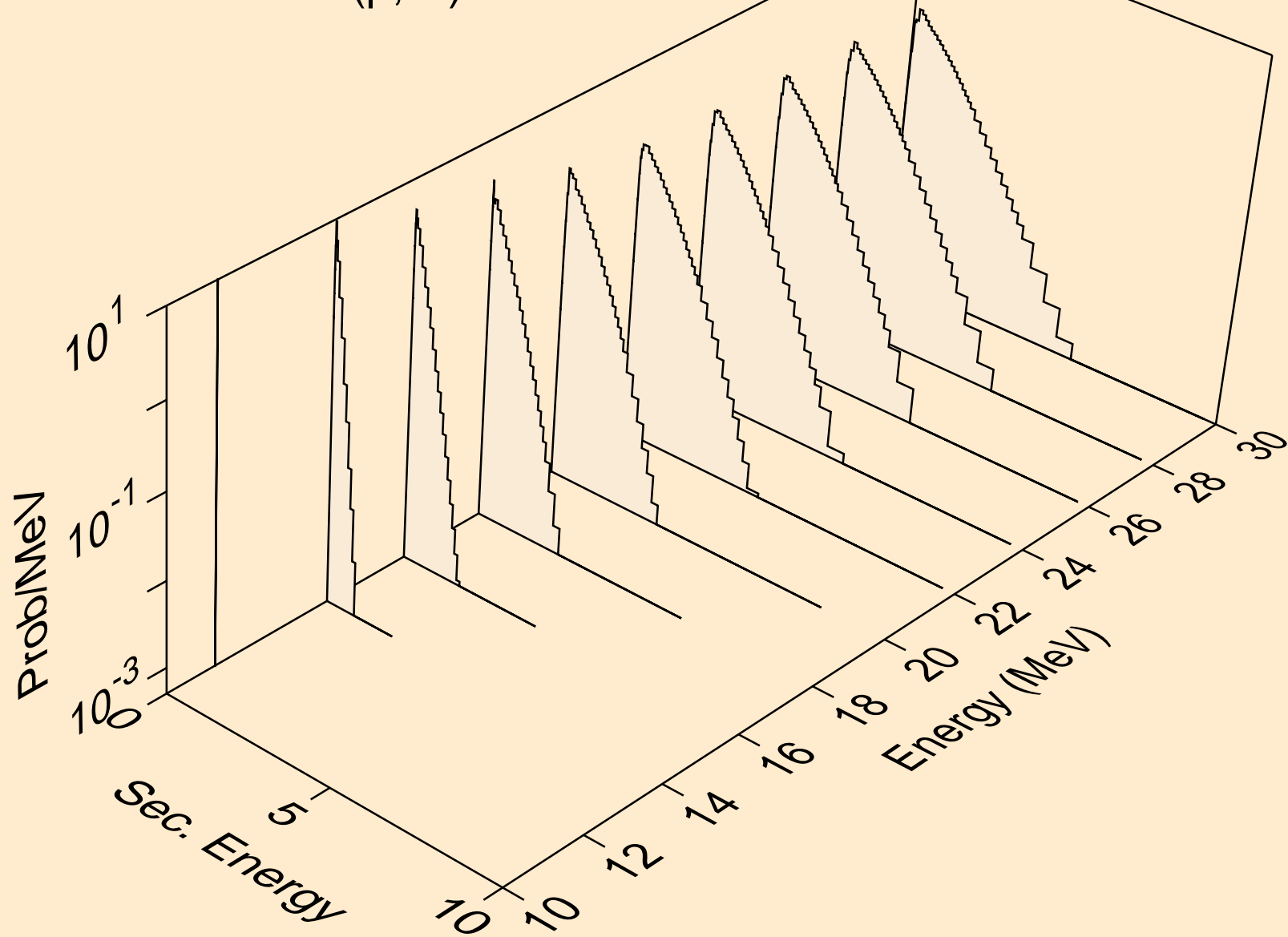
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



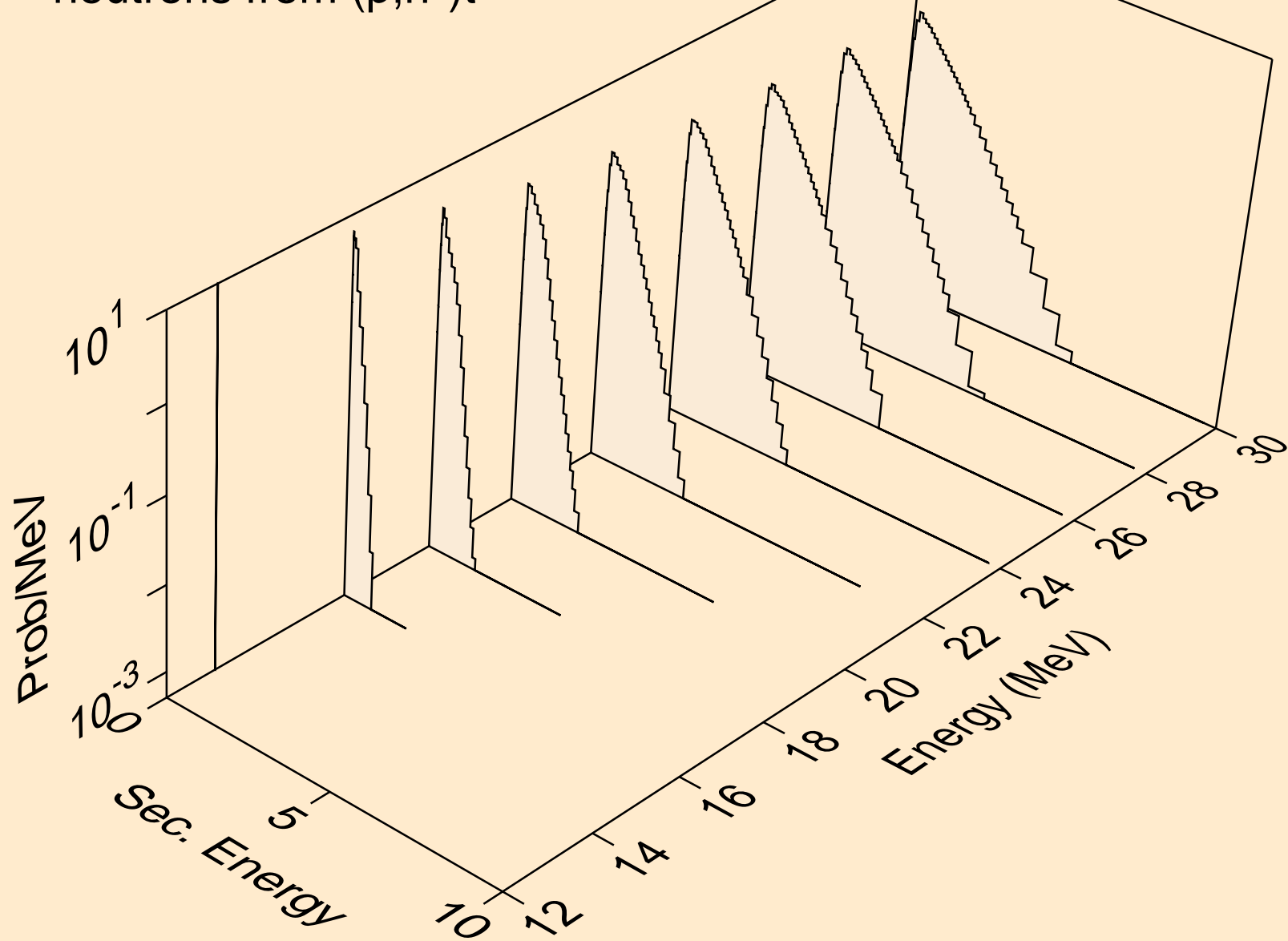
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



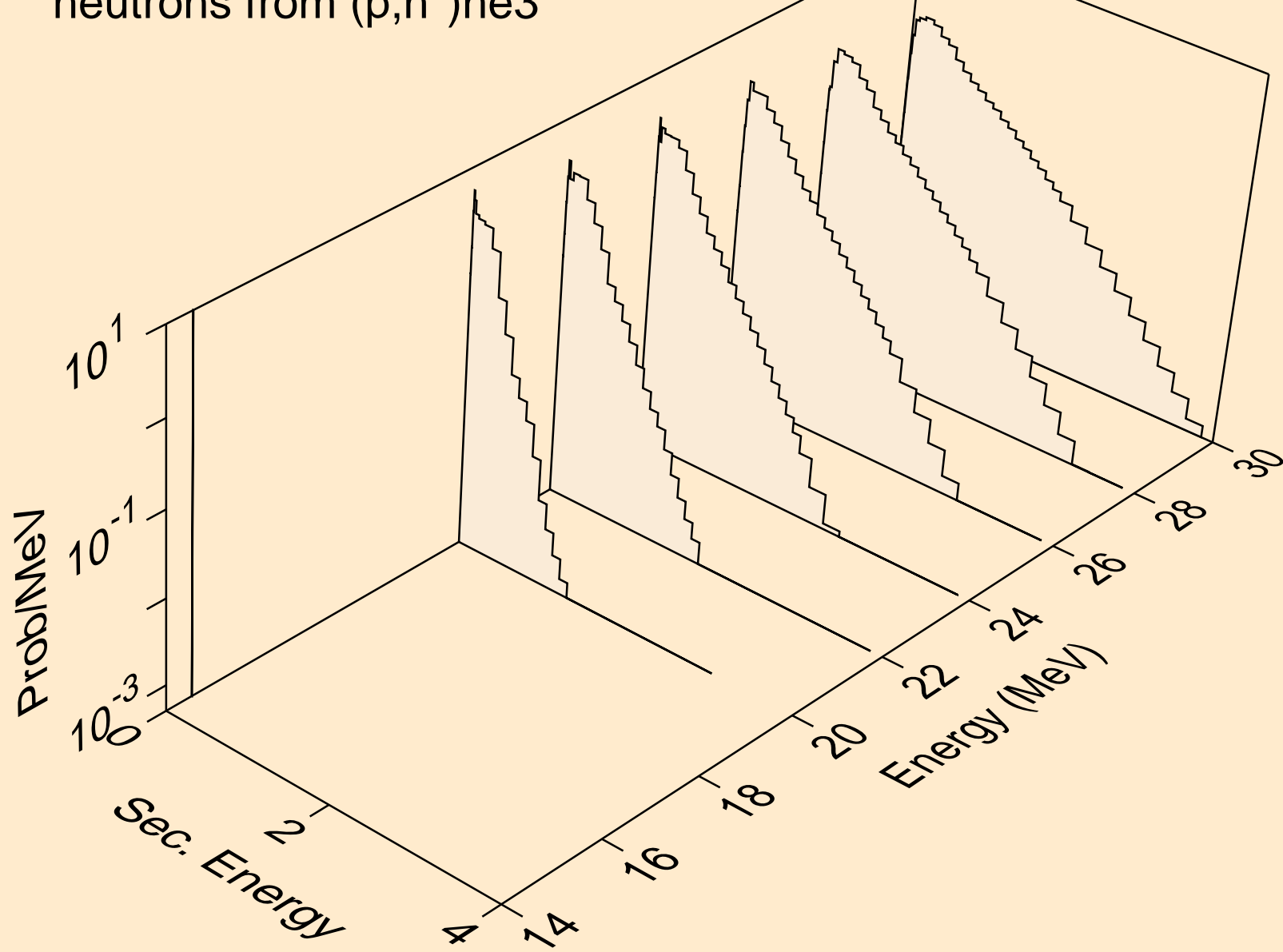
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



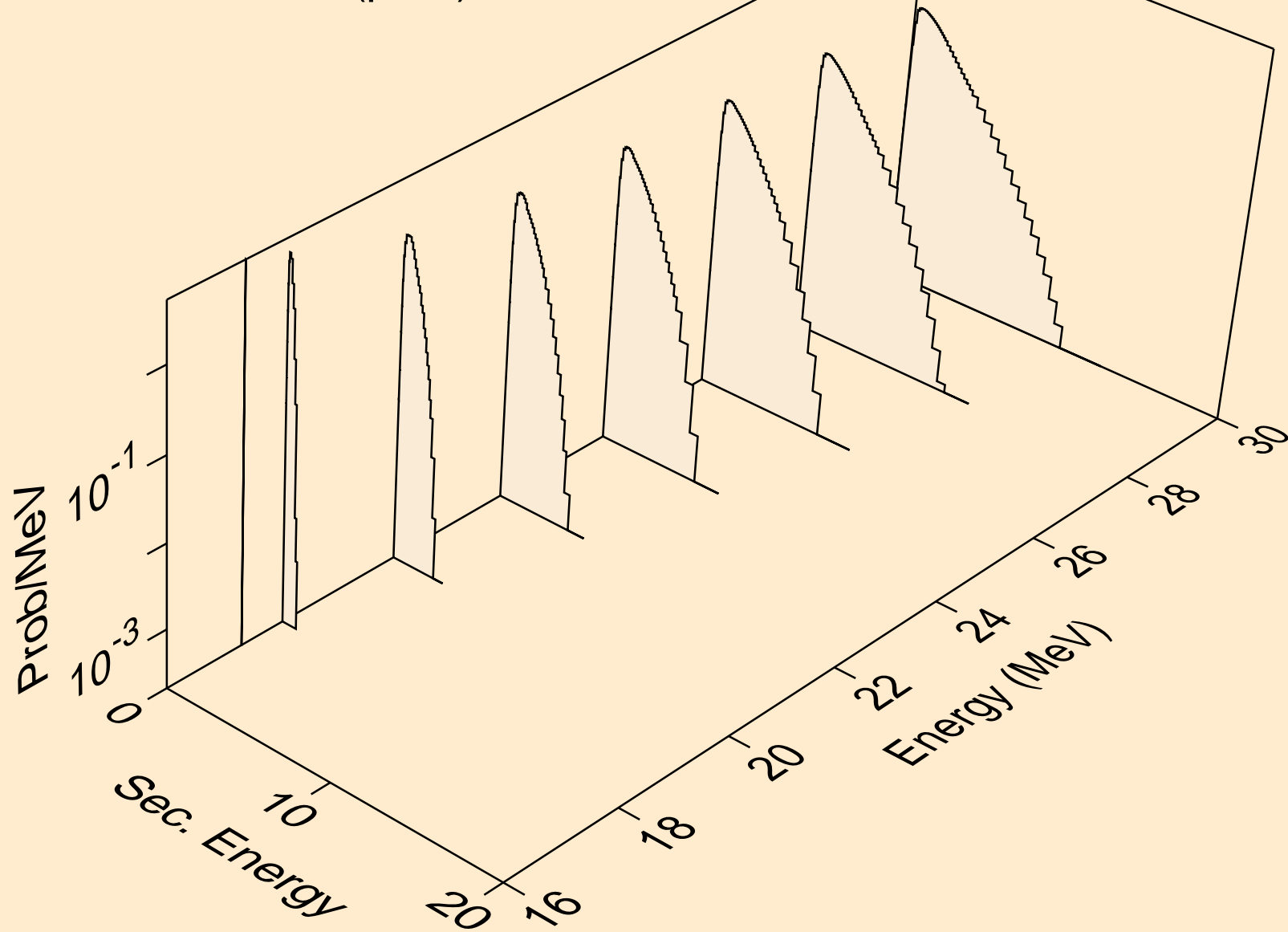
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



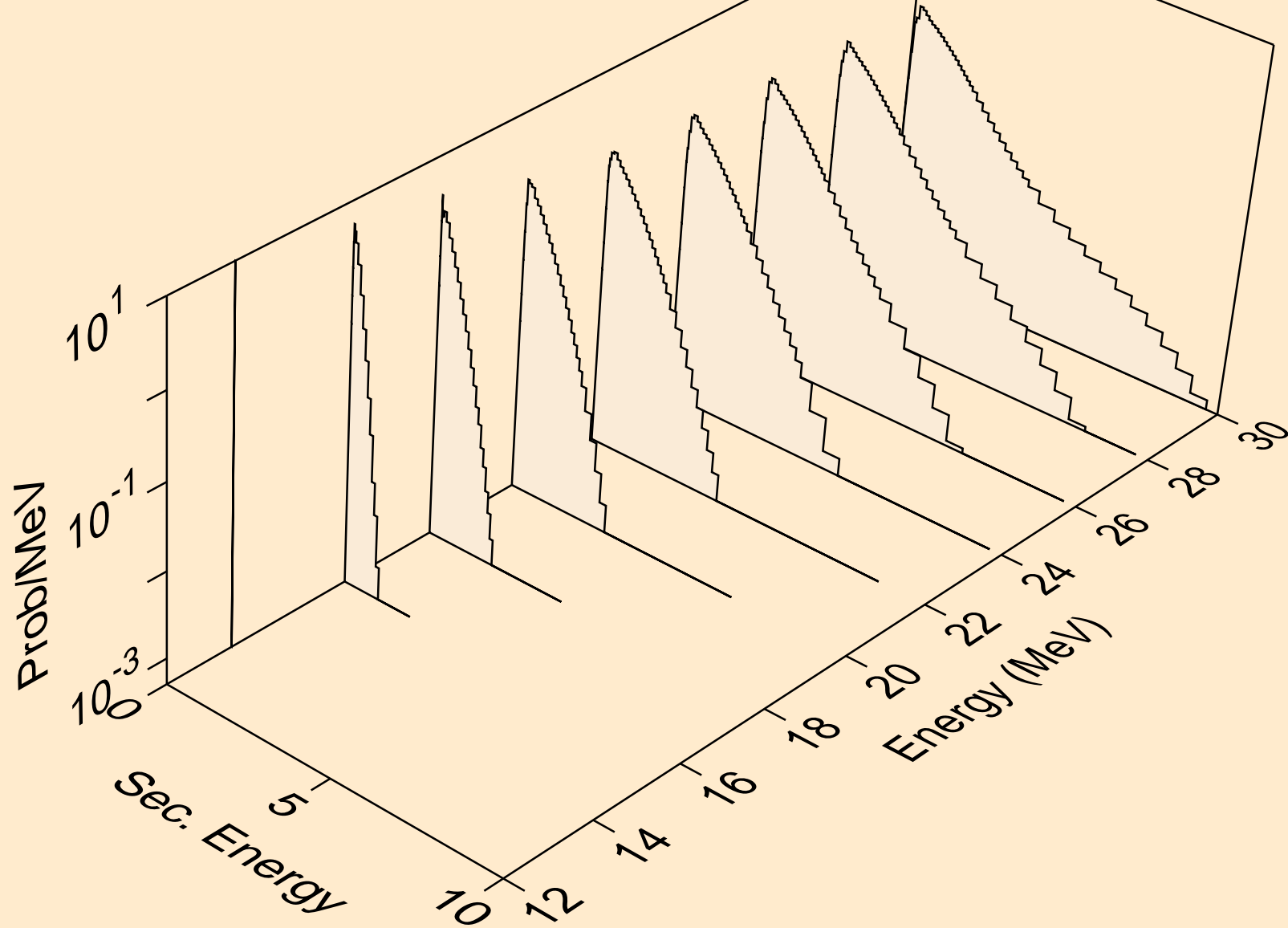
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



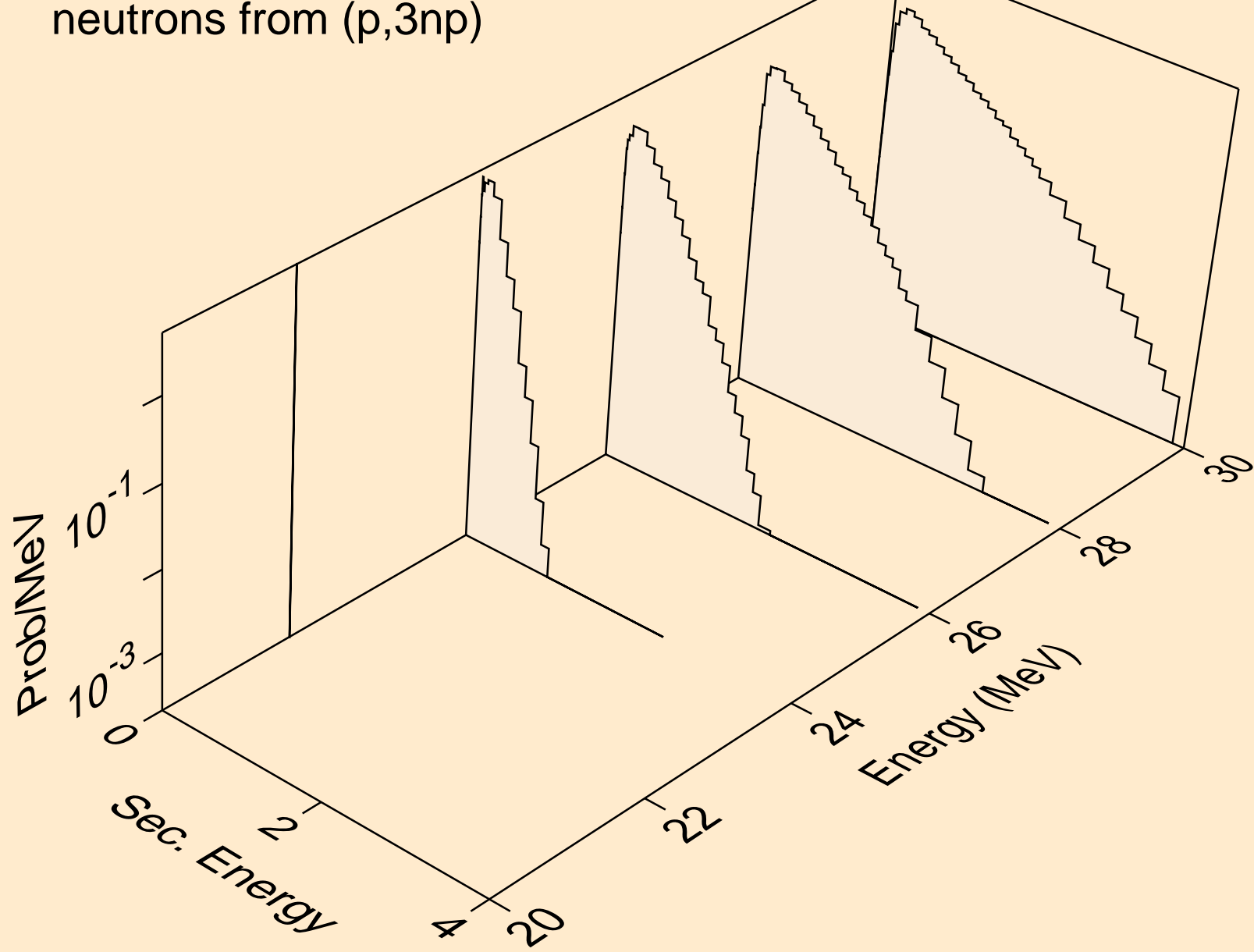
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



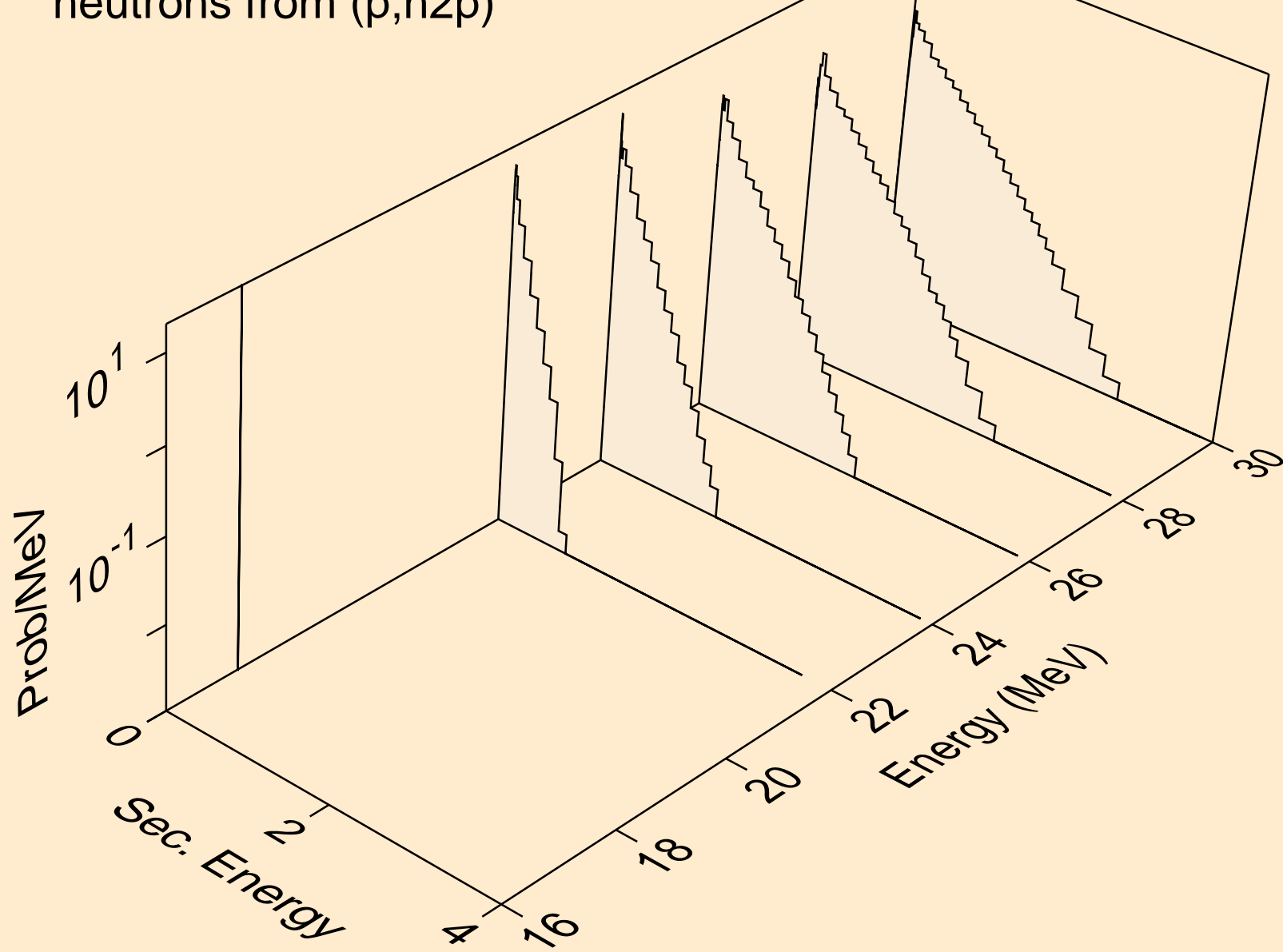
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



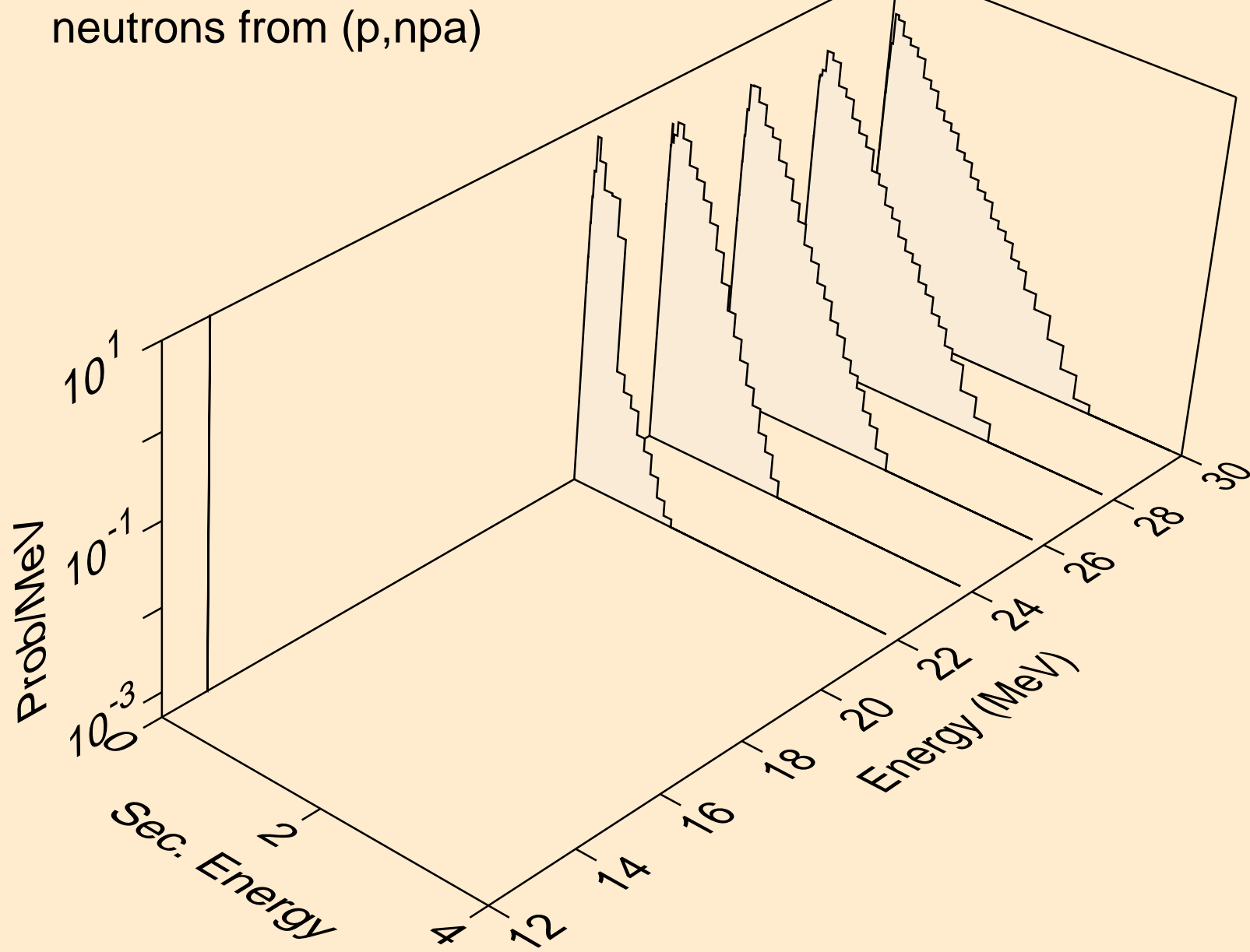
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3np)



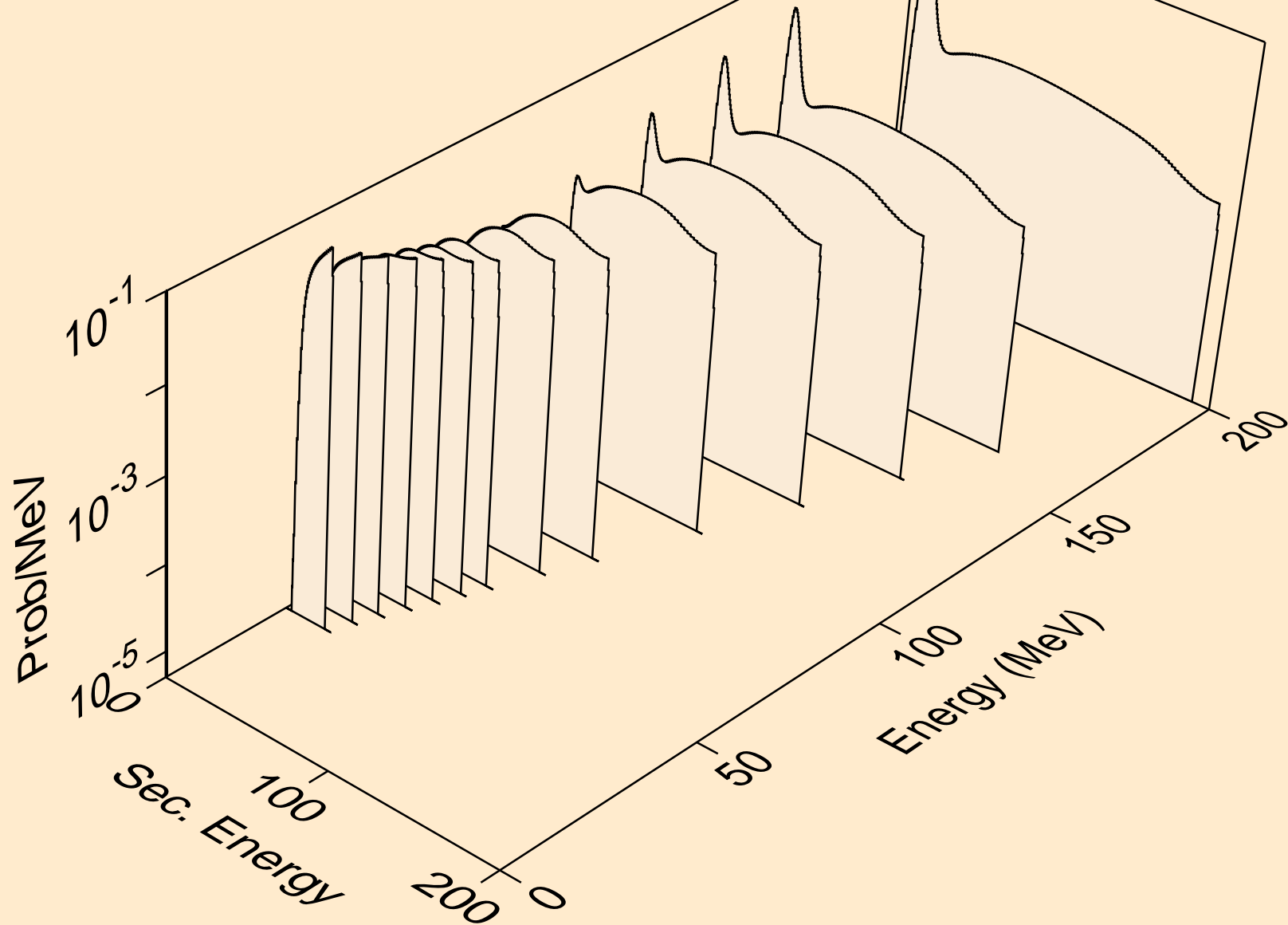
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



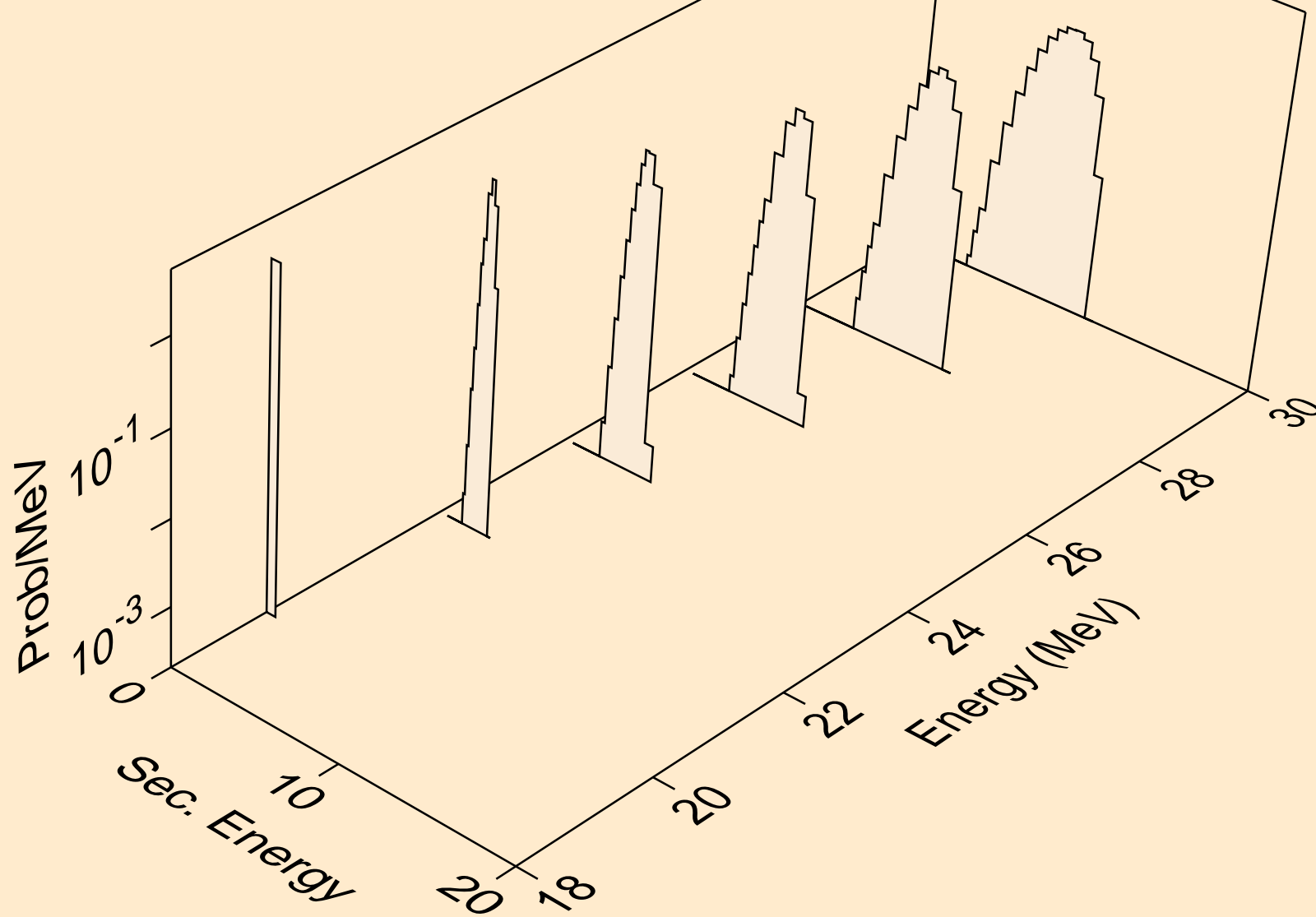
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,npa)



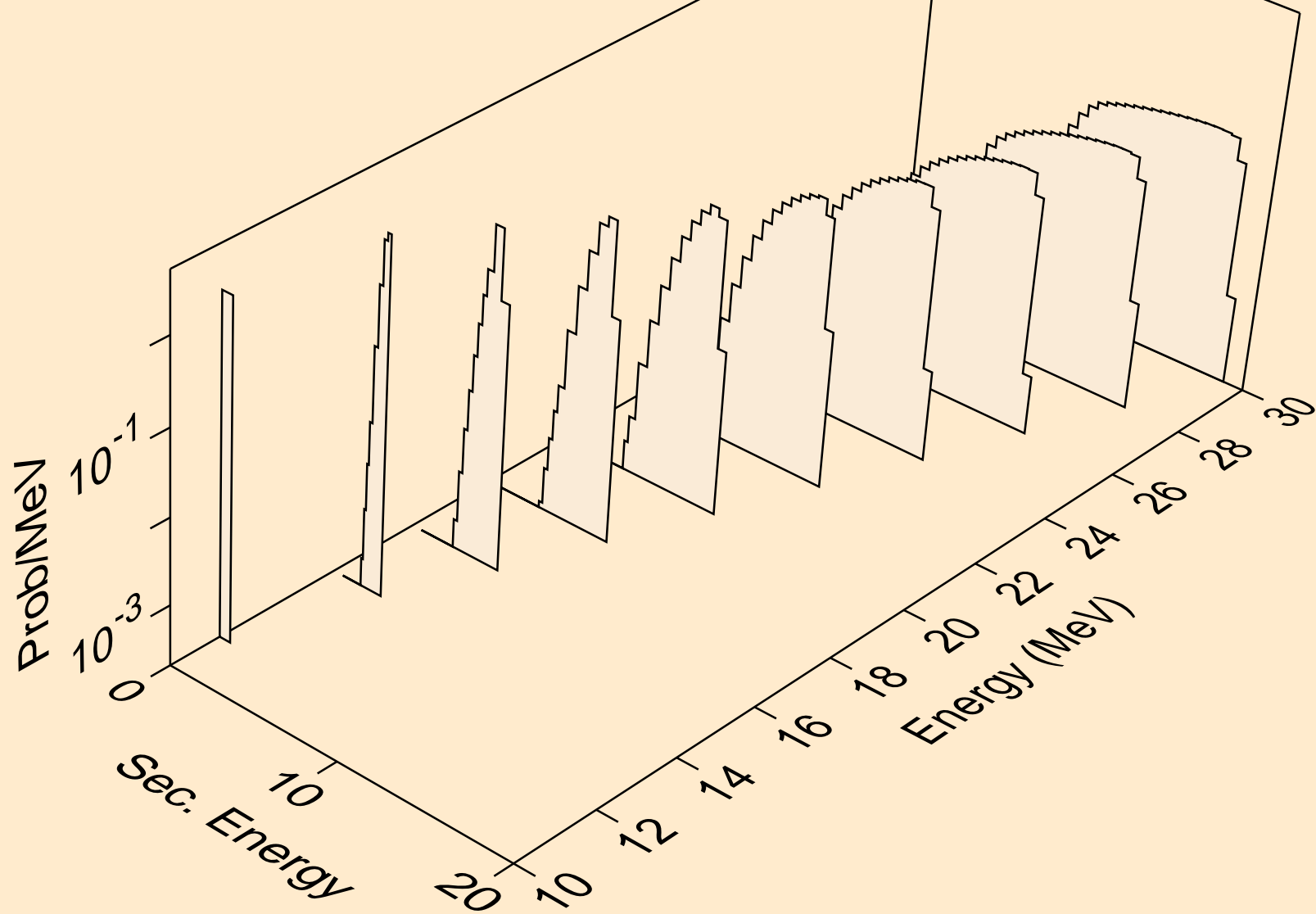
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



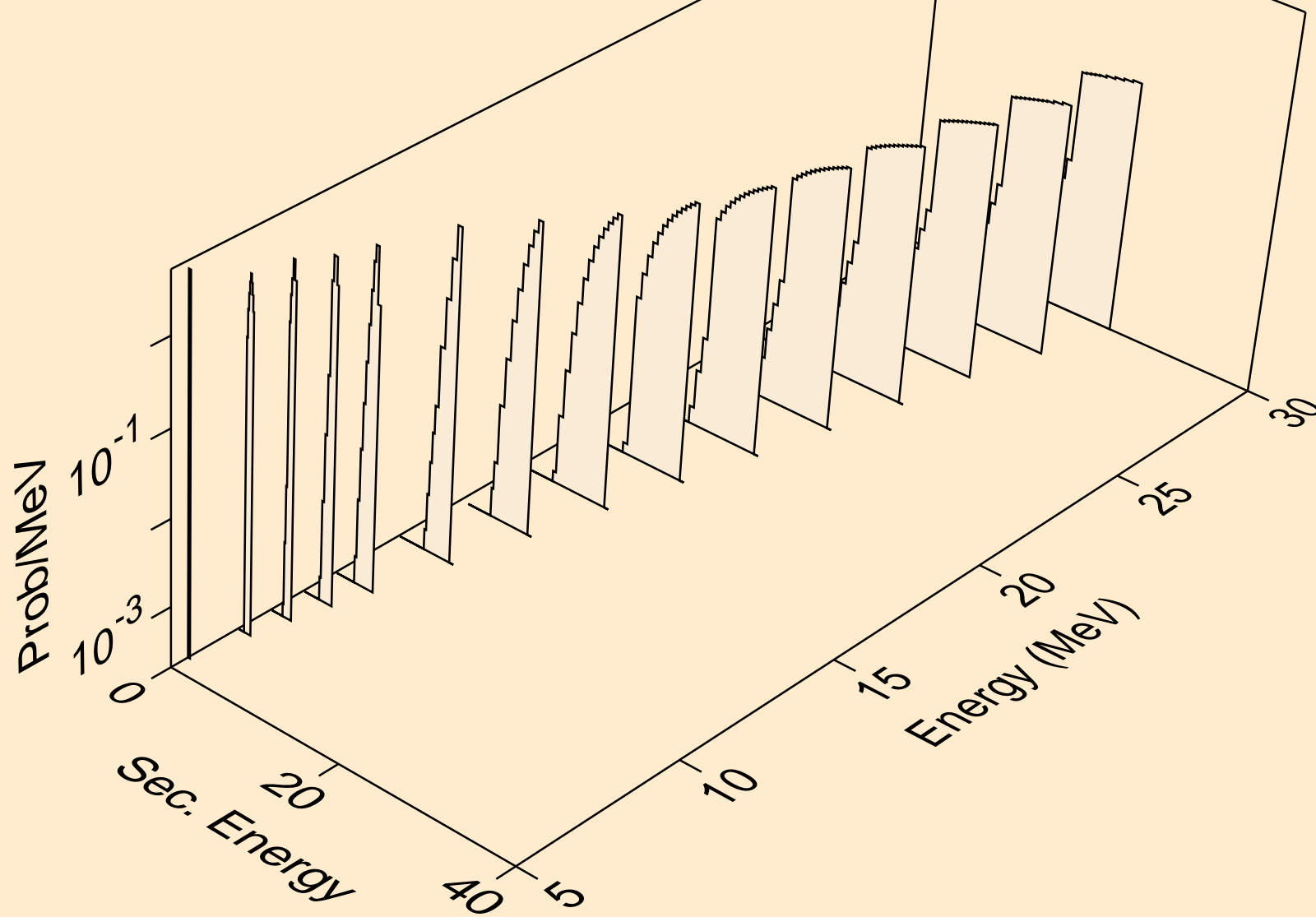
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,2nd)



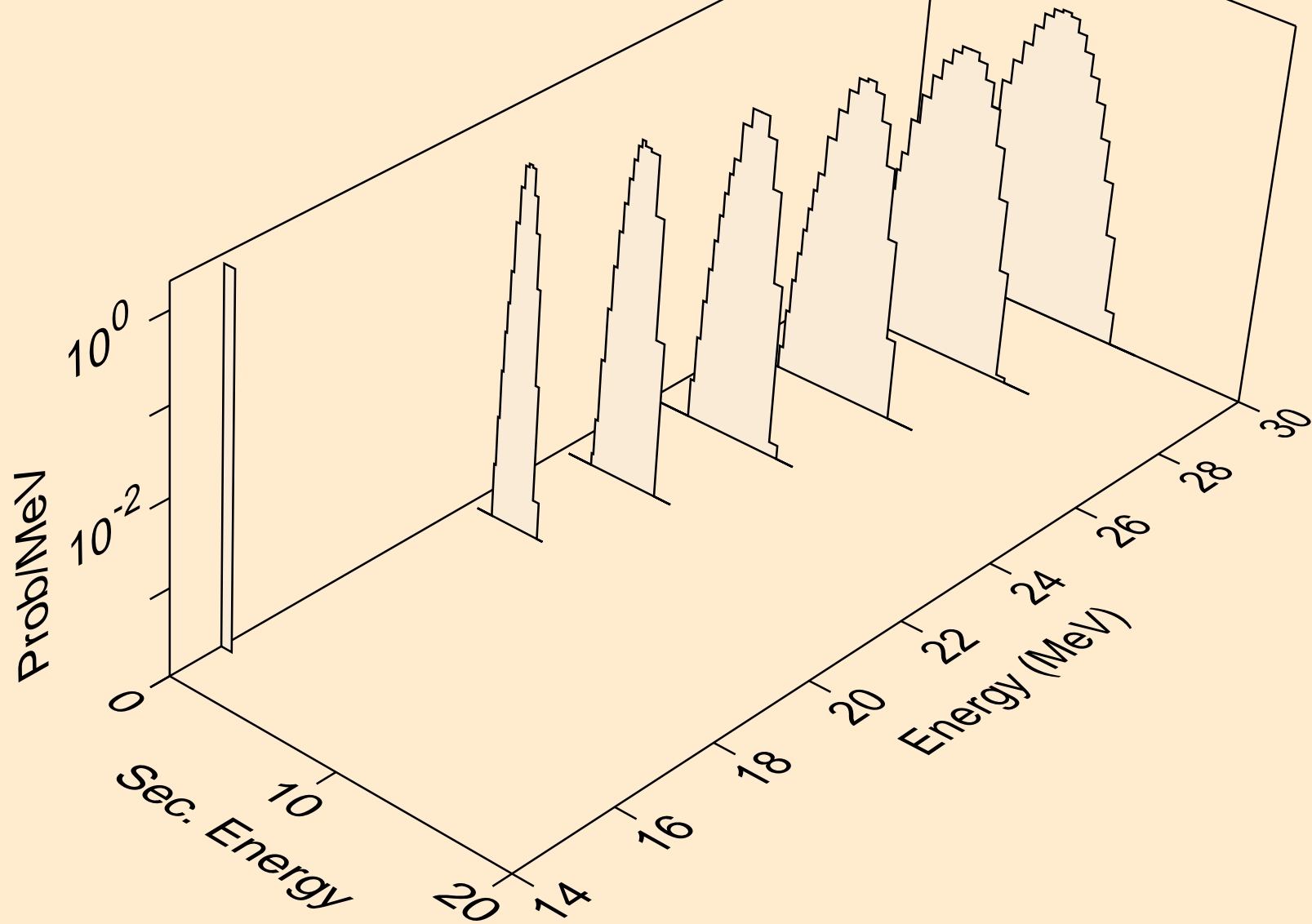
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



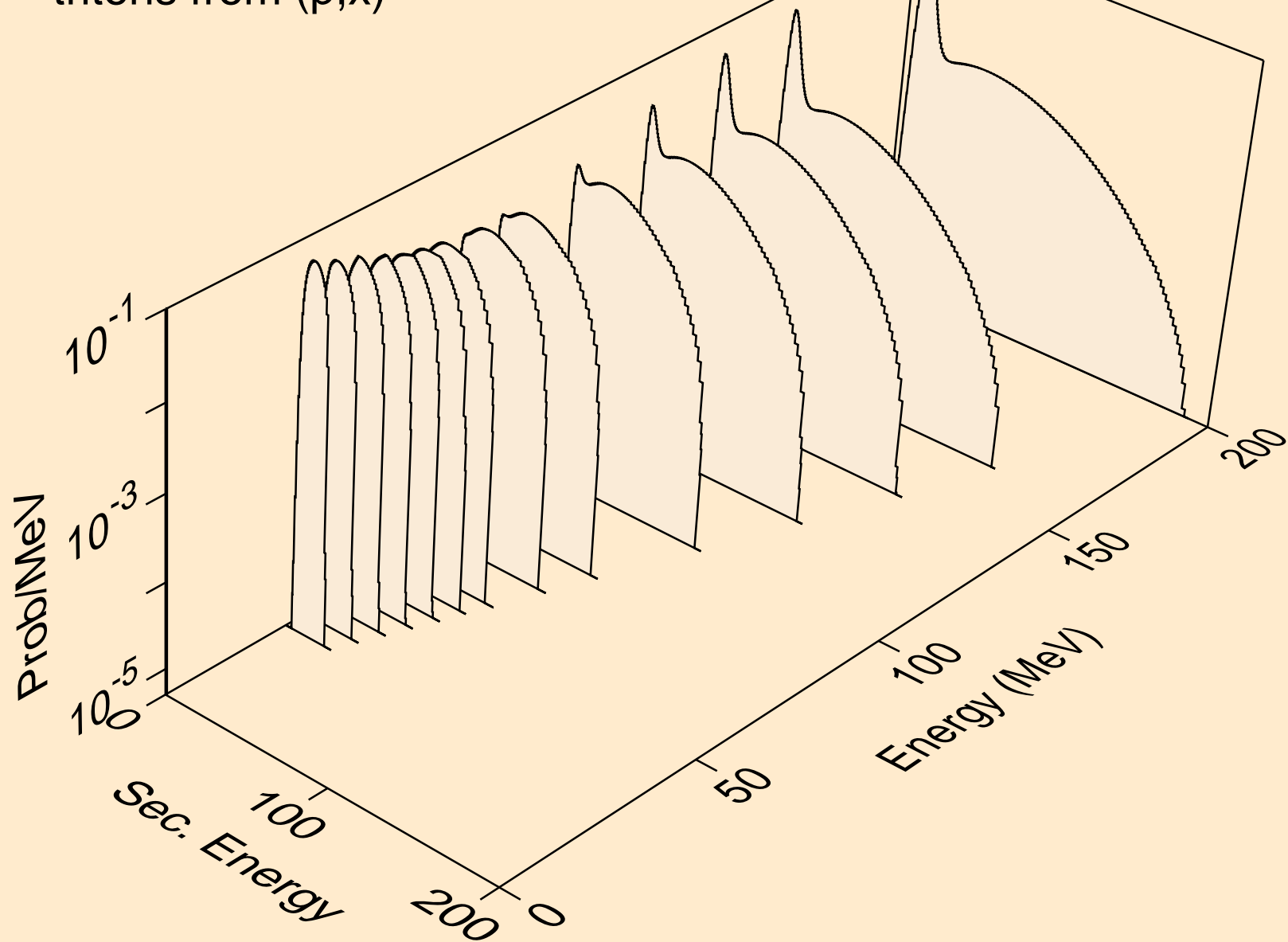
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



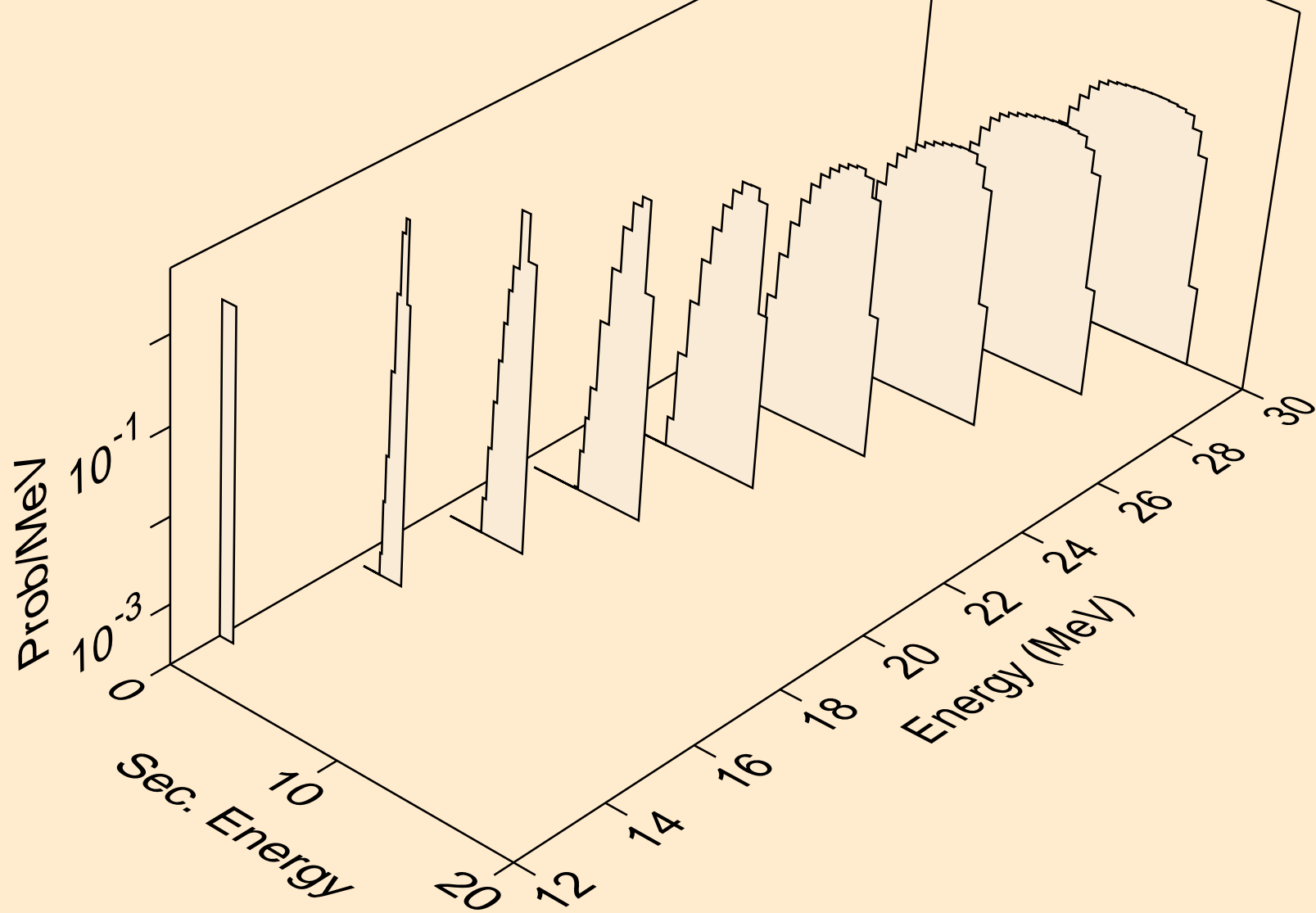
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



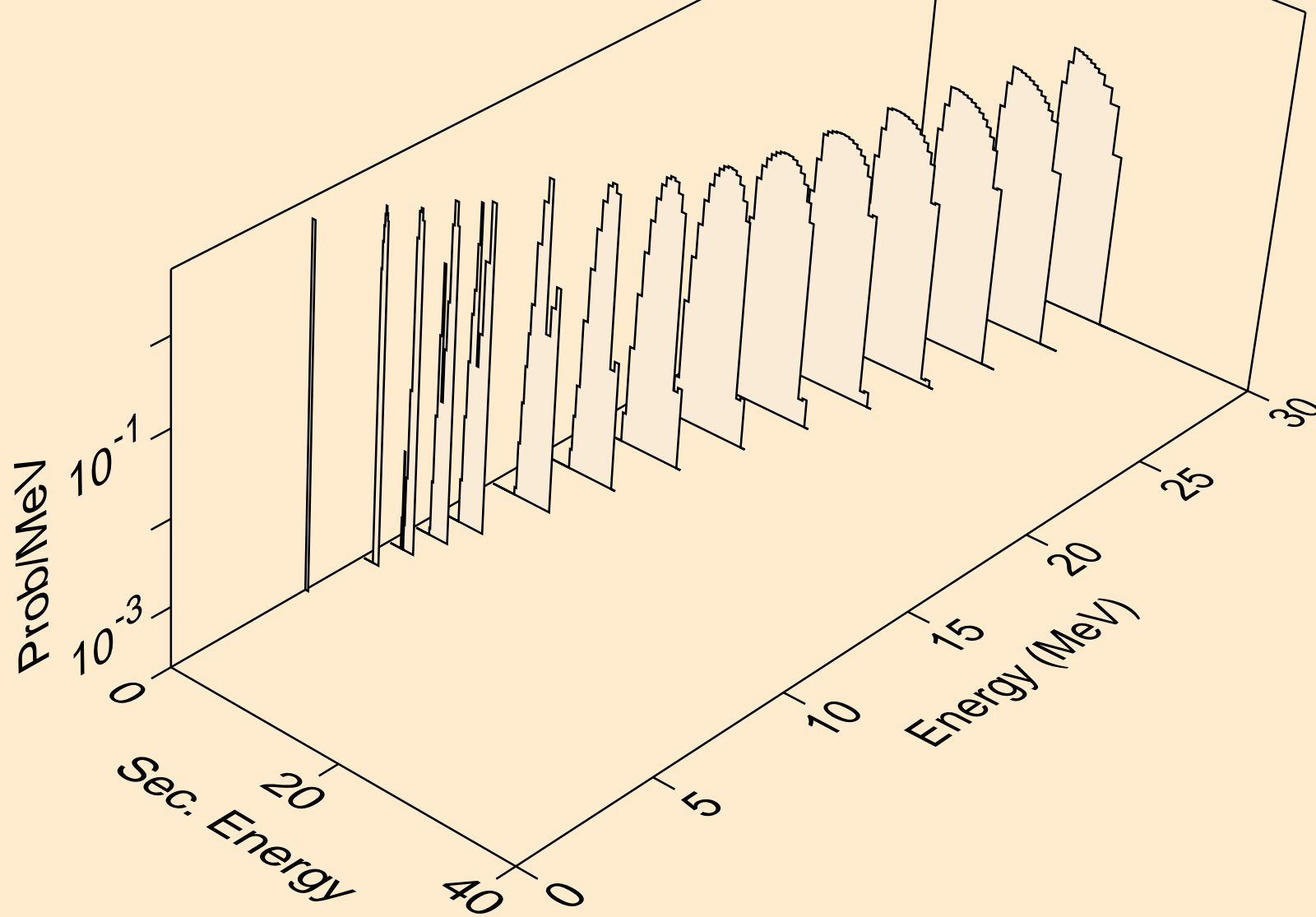
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



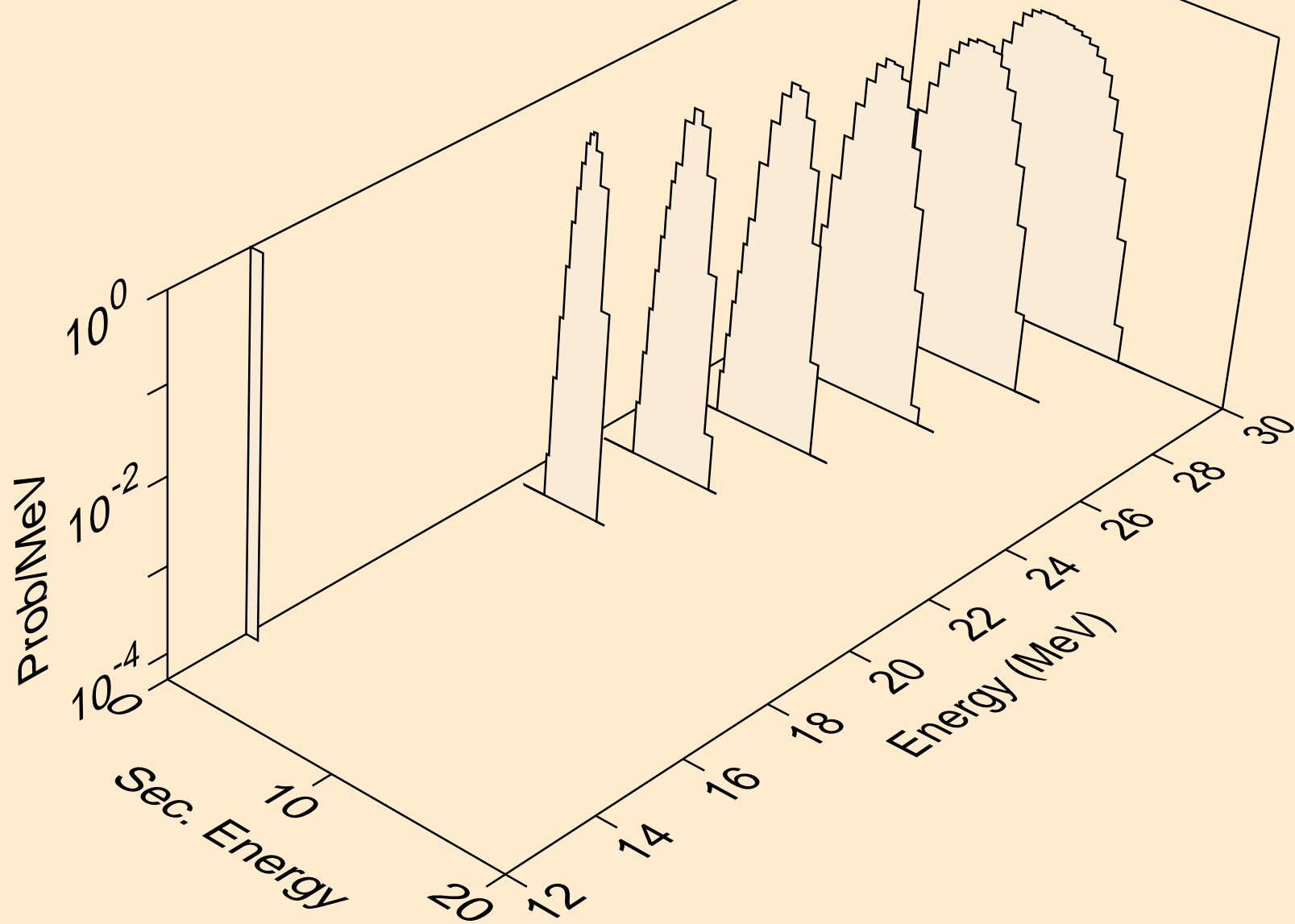
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



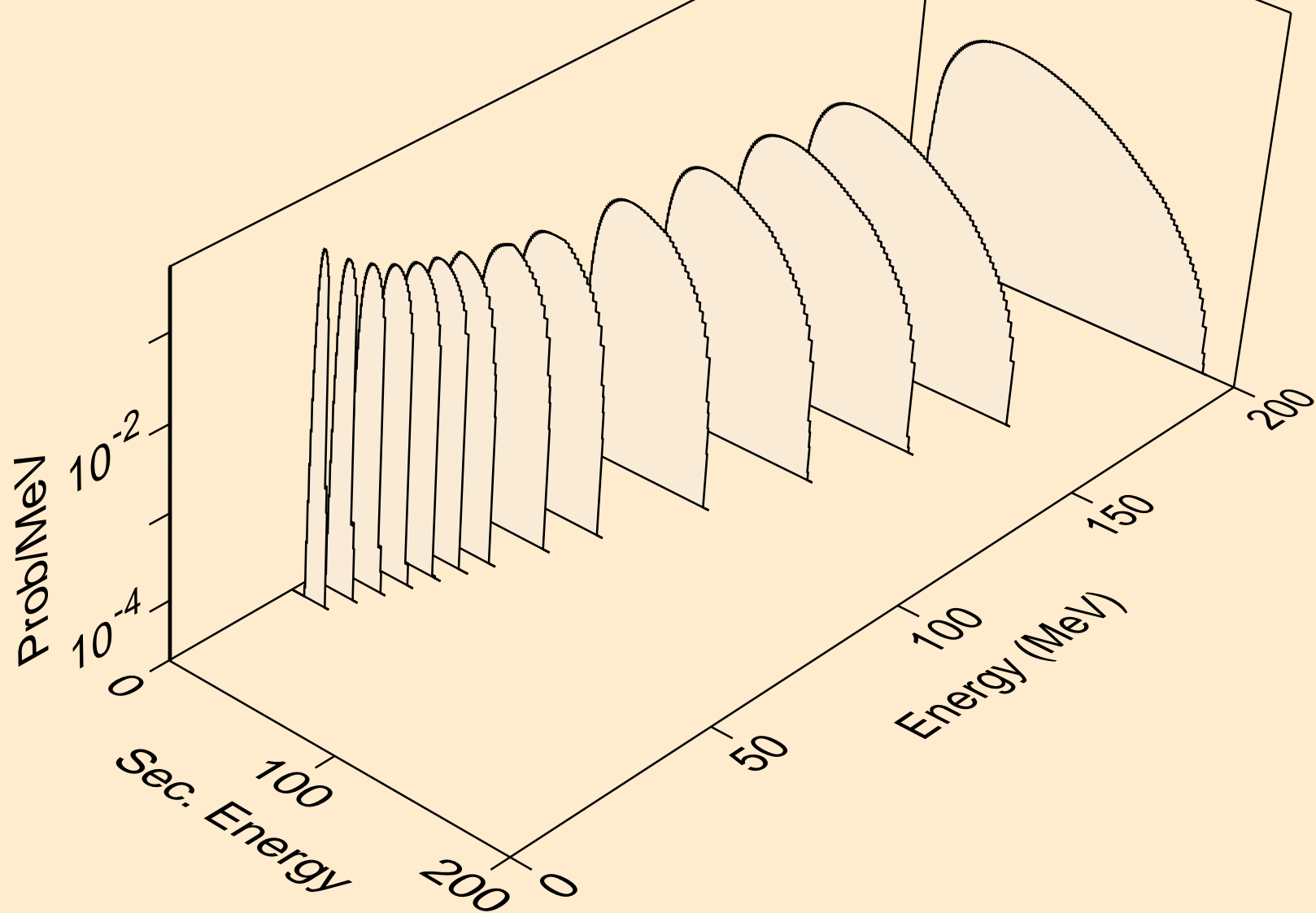
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



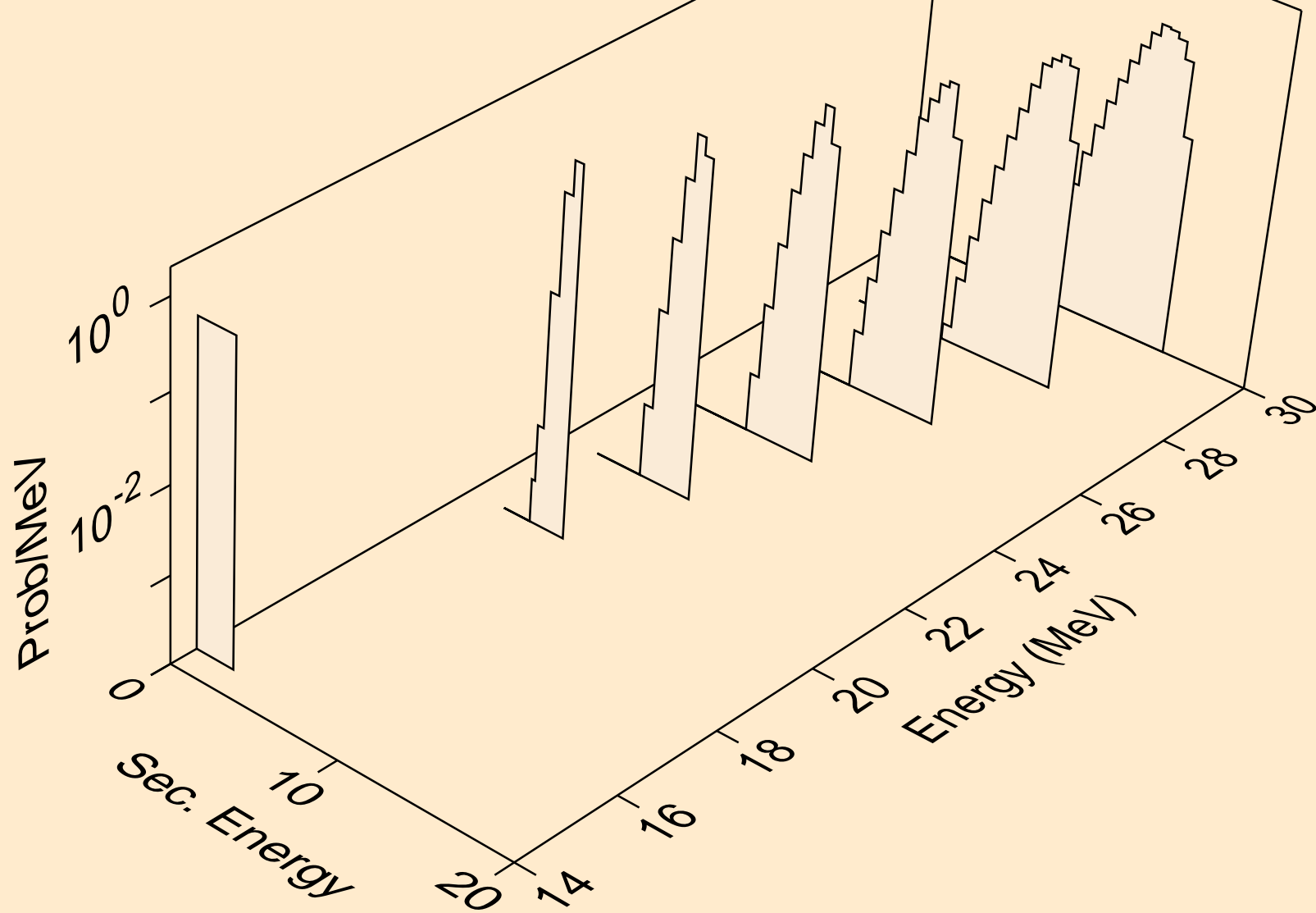
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,pt)



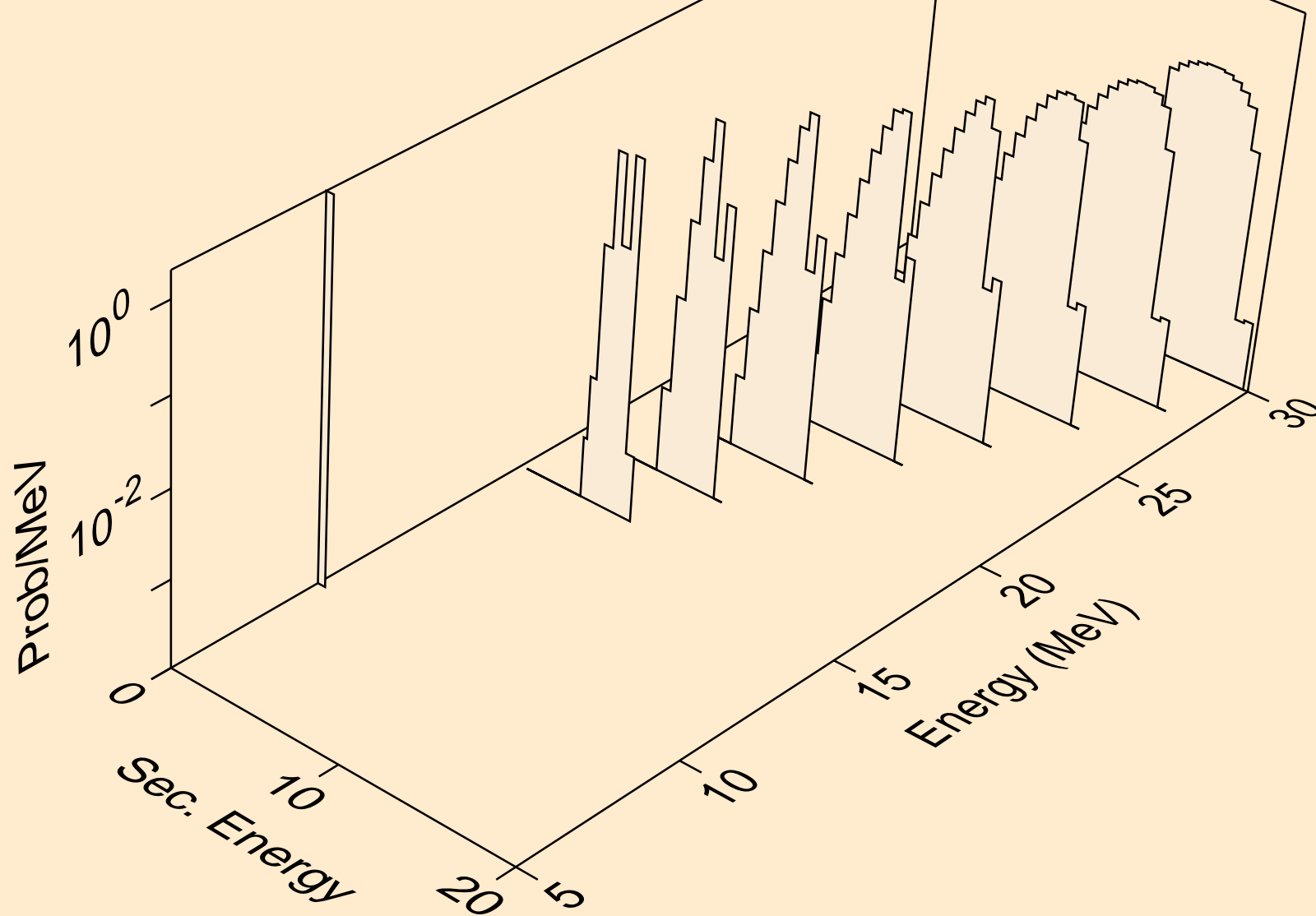
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



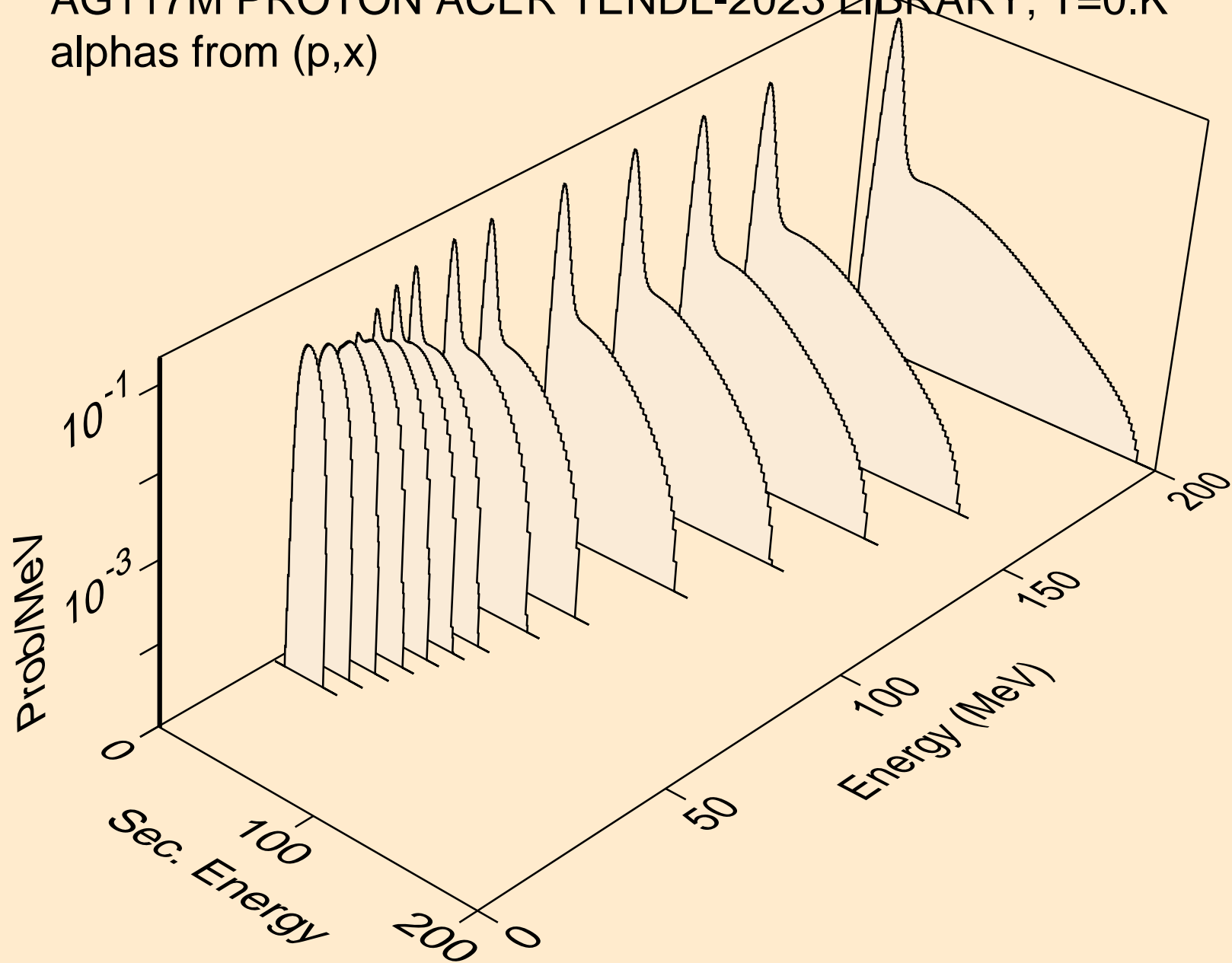
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



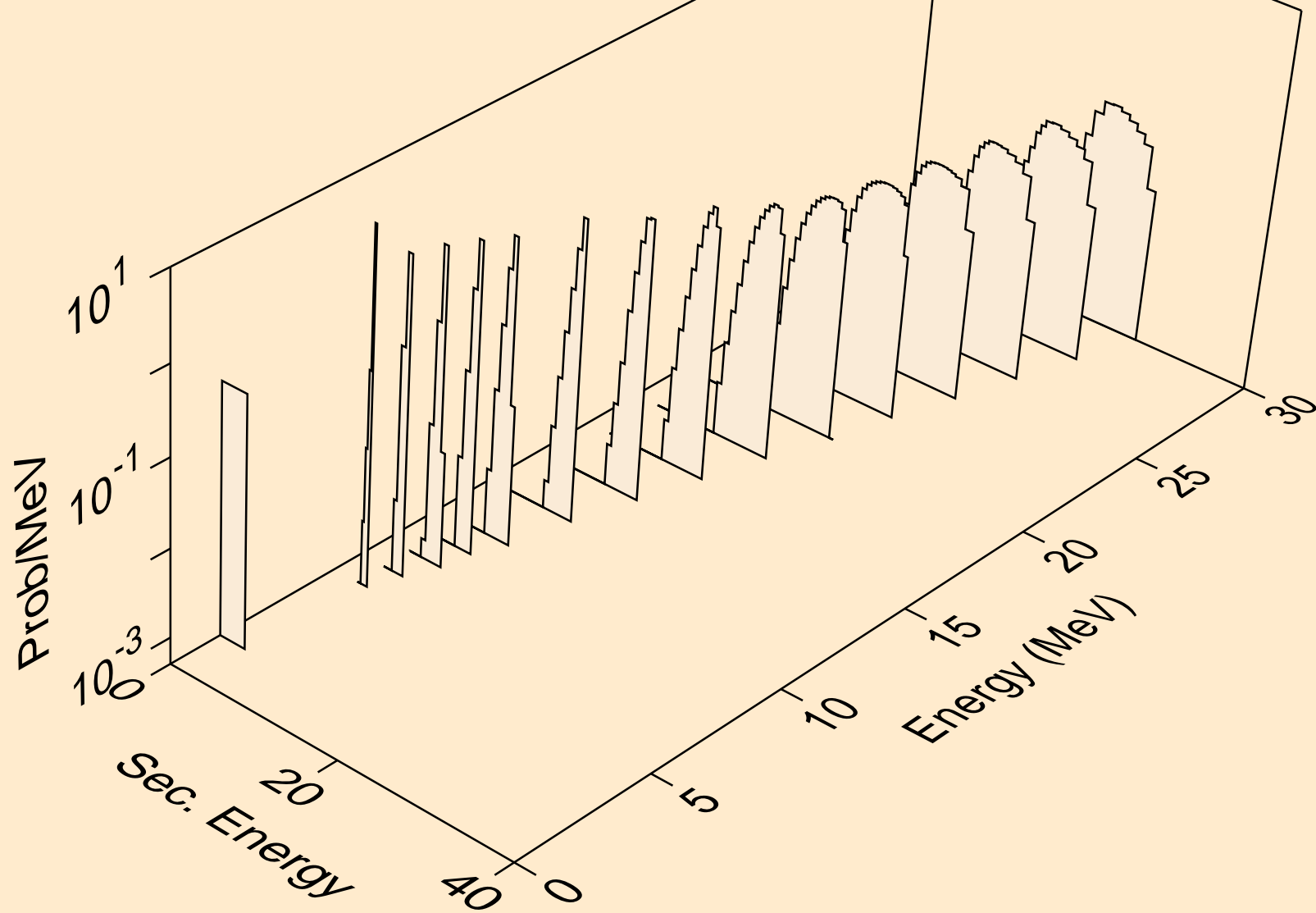
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



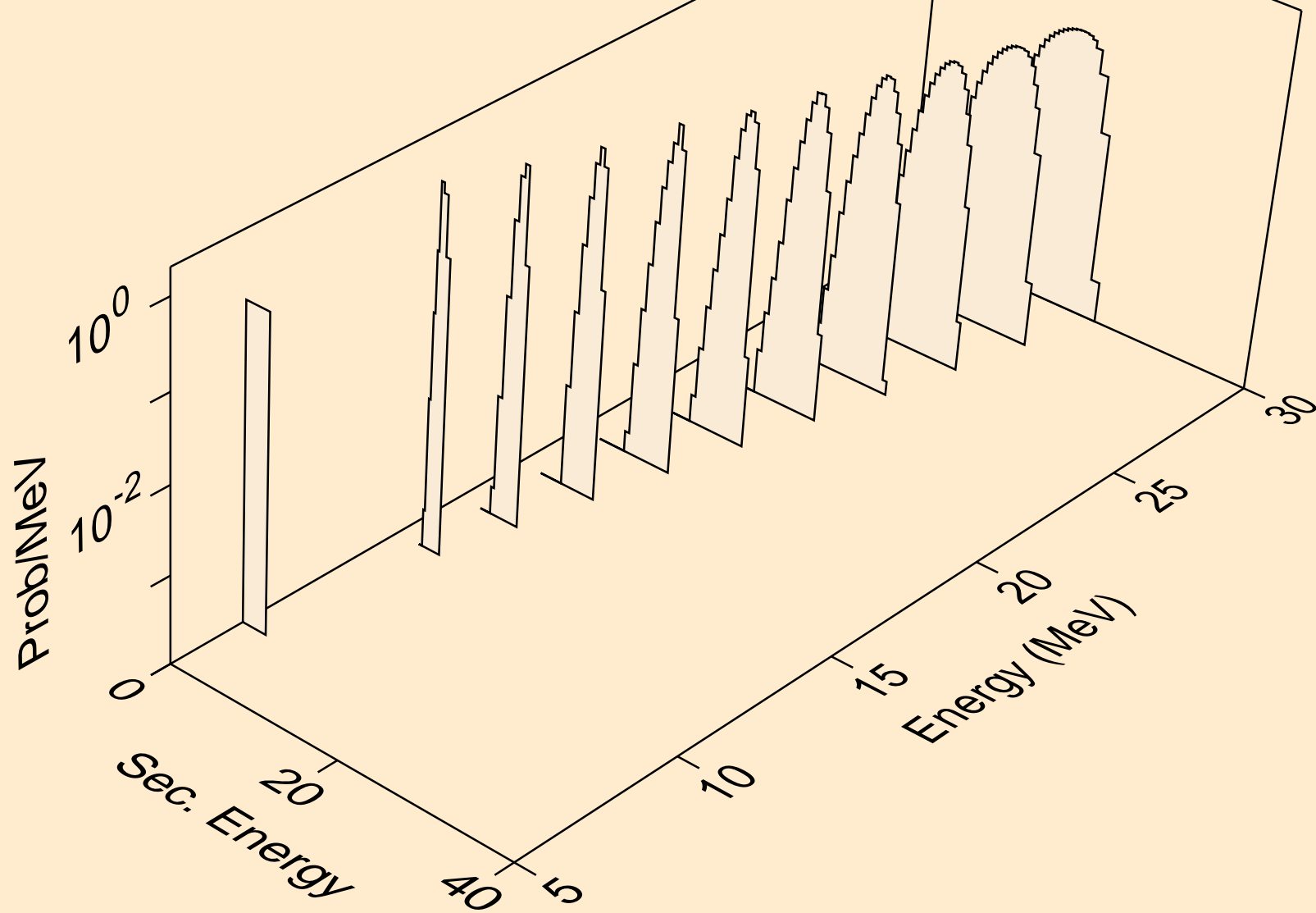
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



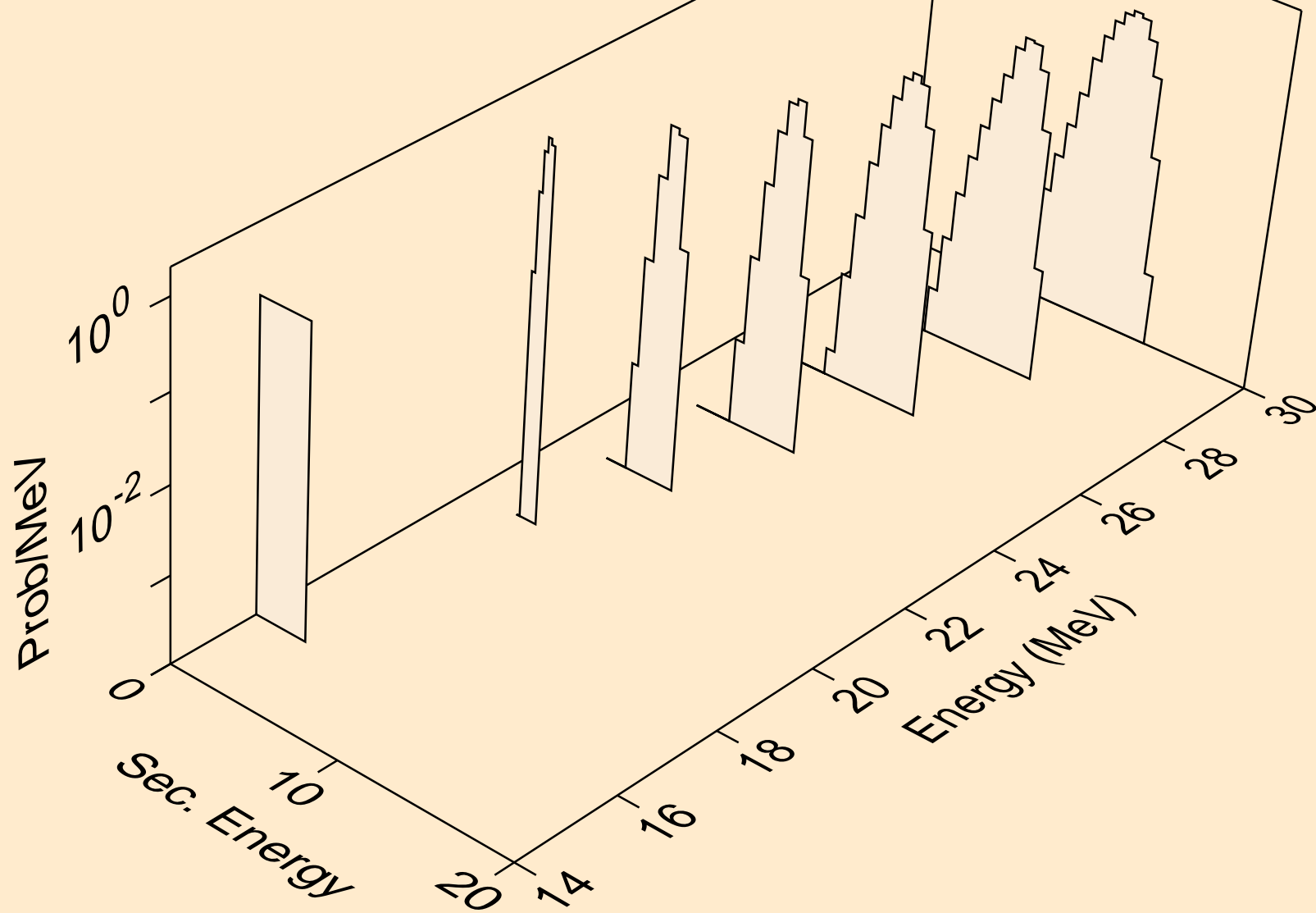
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



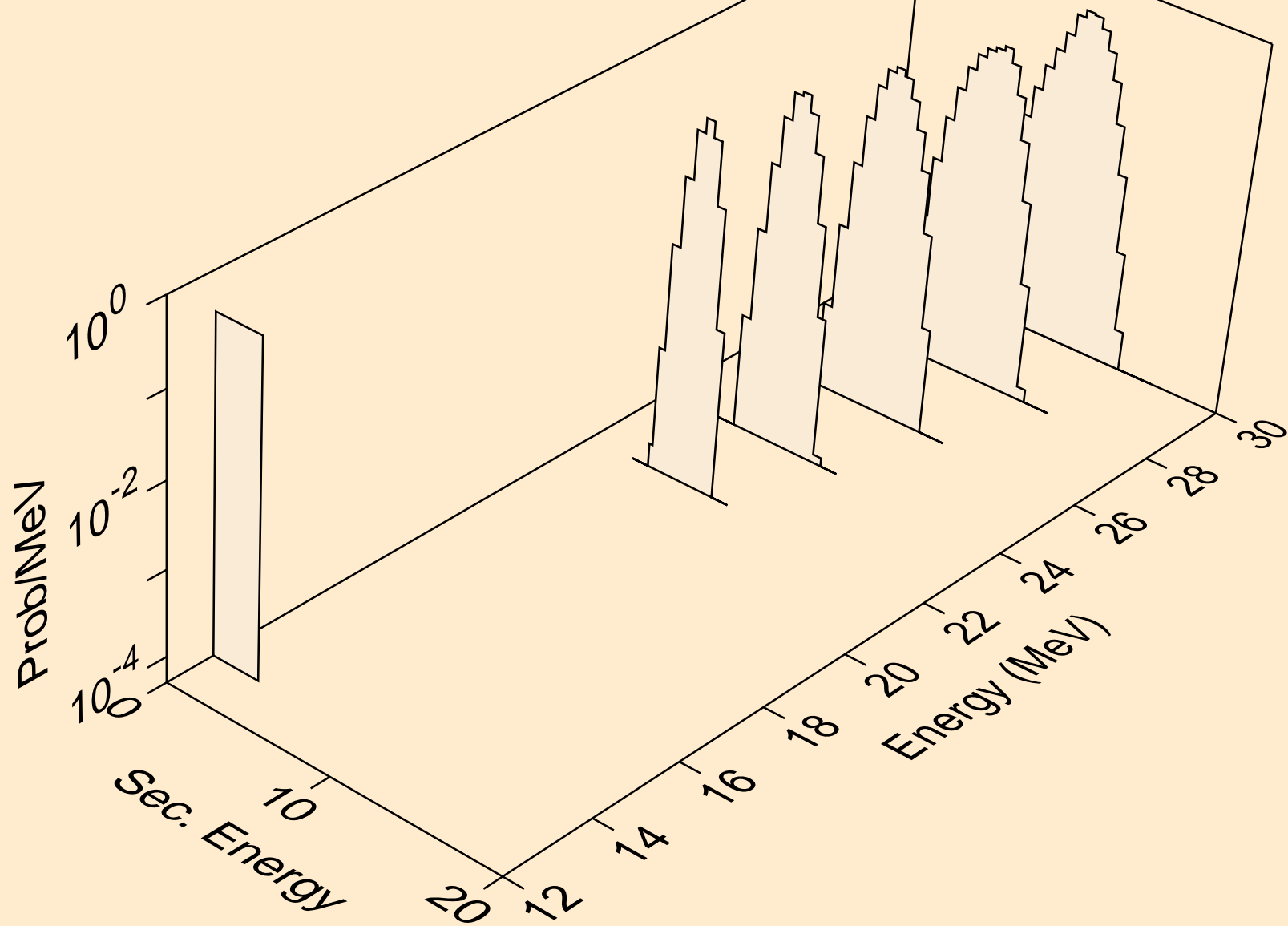
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



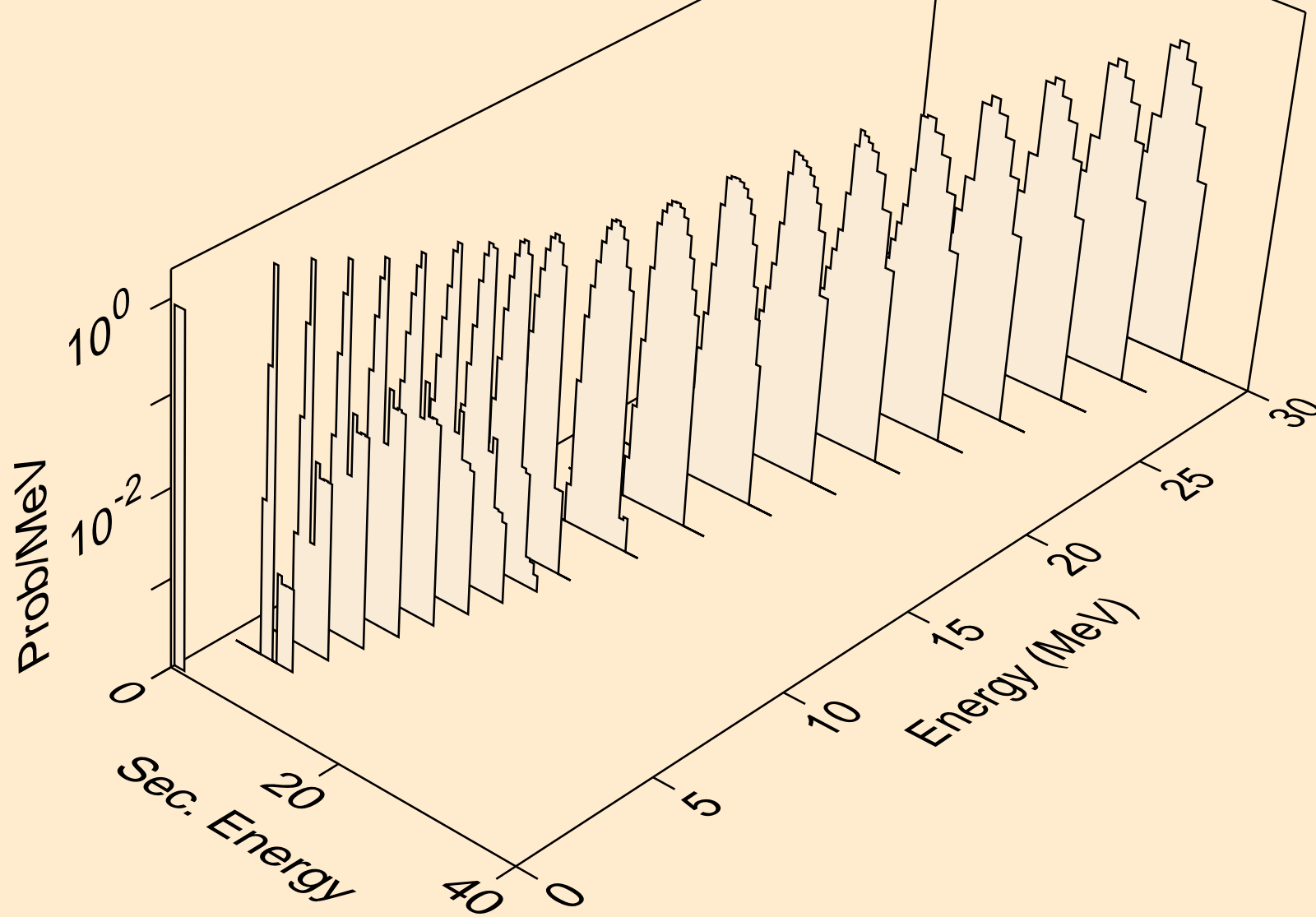
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



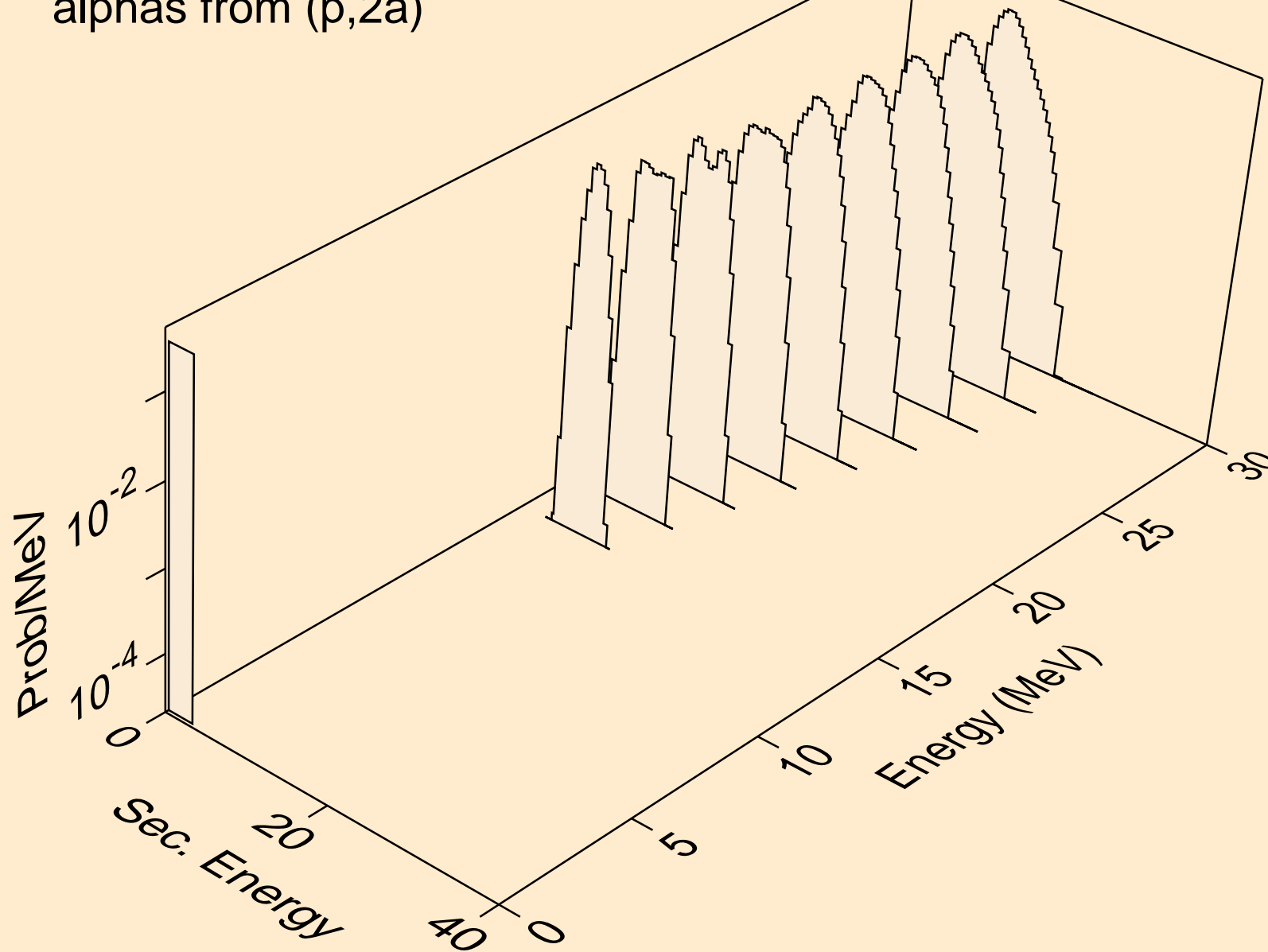
AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,npa)



AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)



AG117M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)

