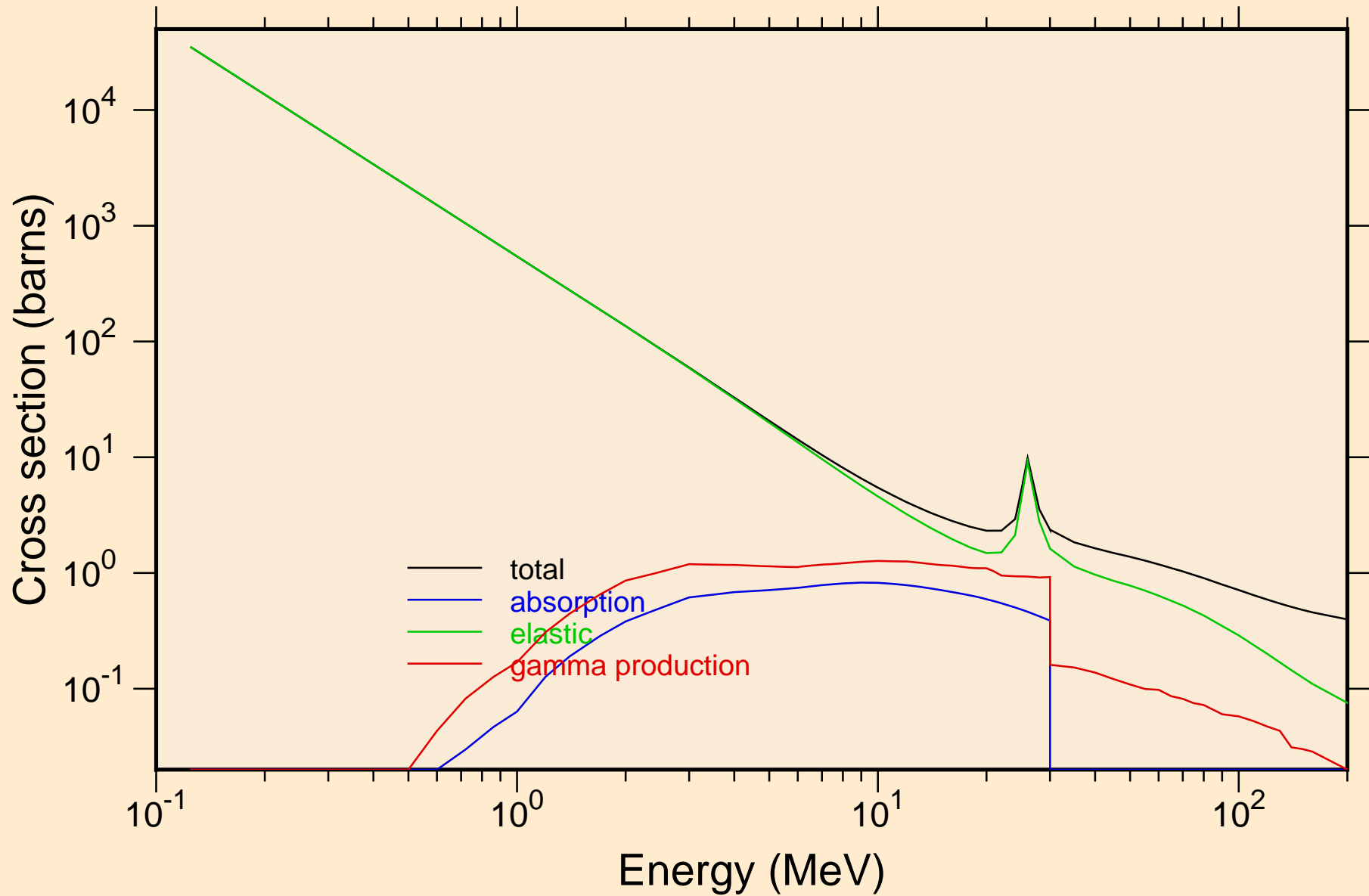
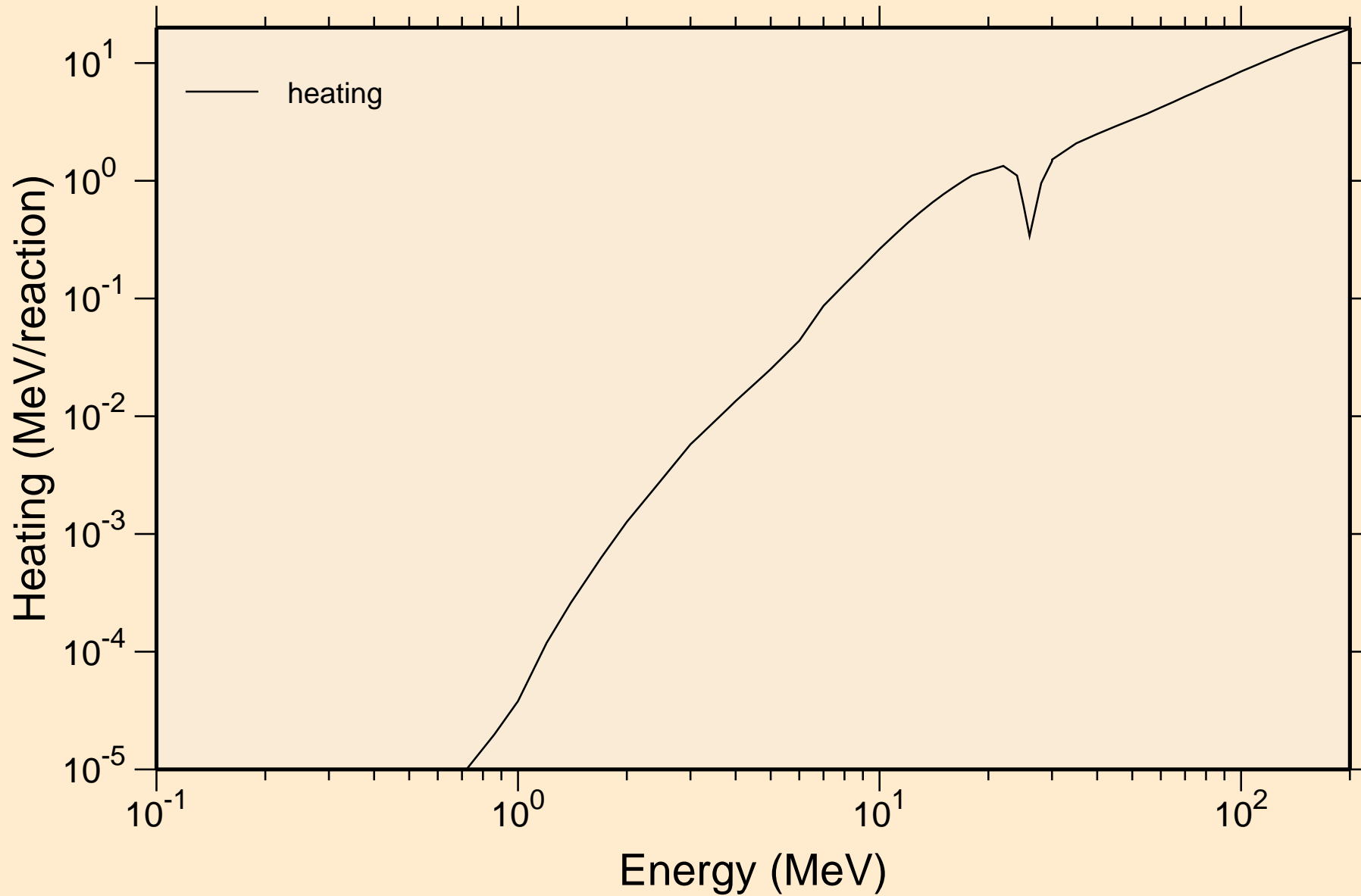


F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

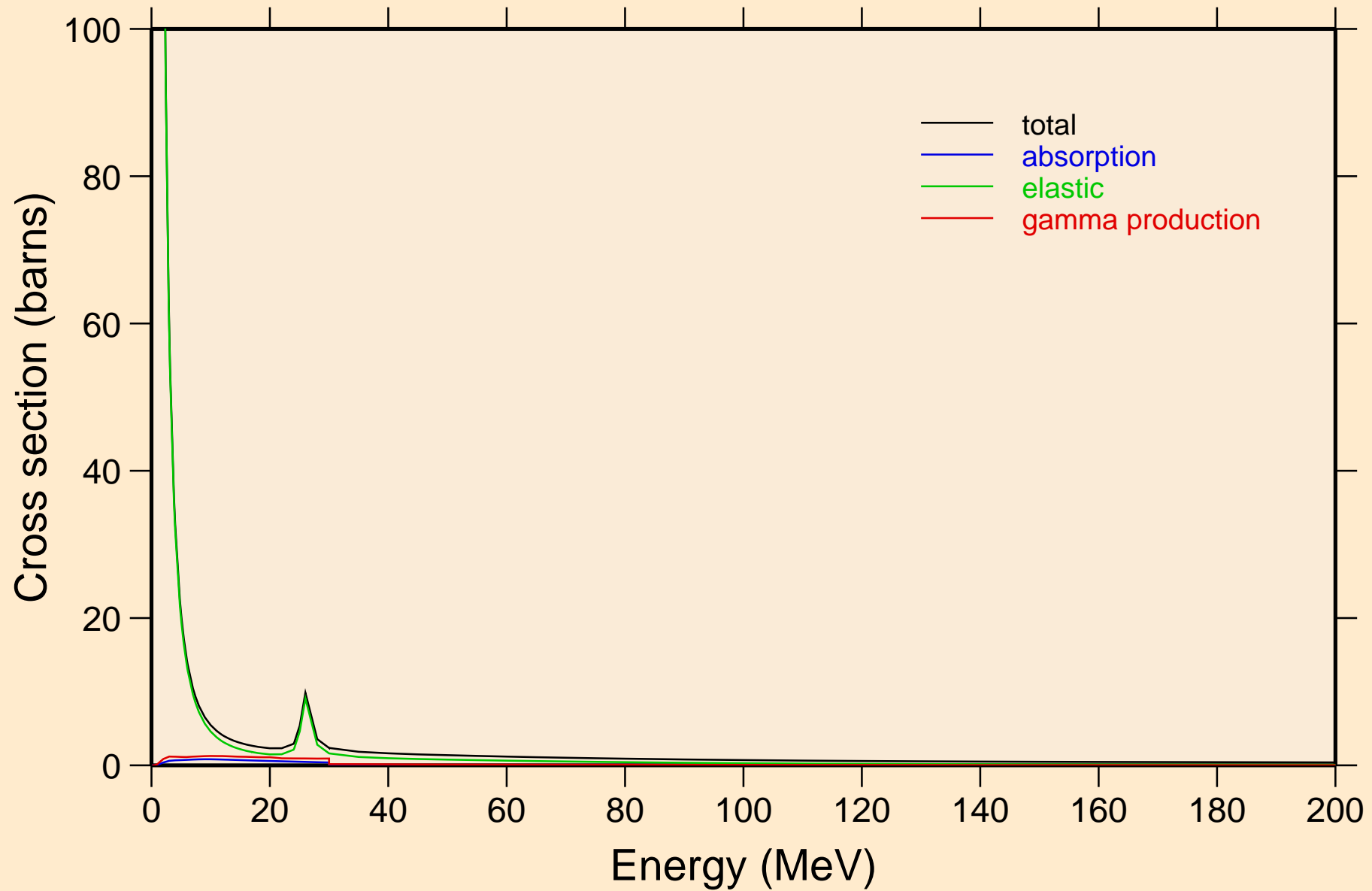


F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Heating



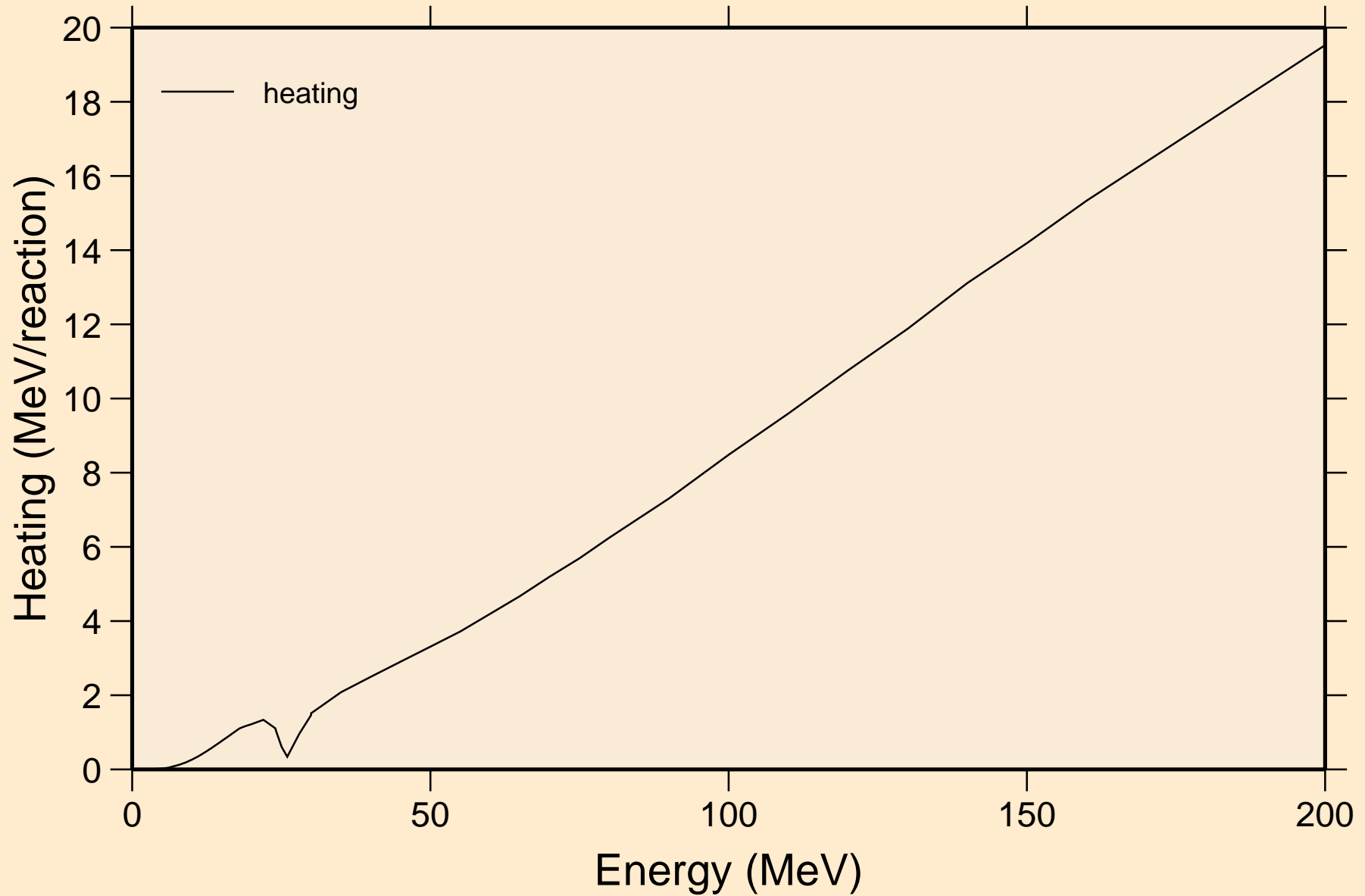
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



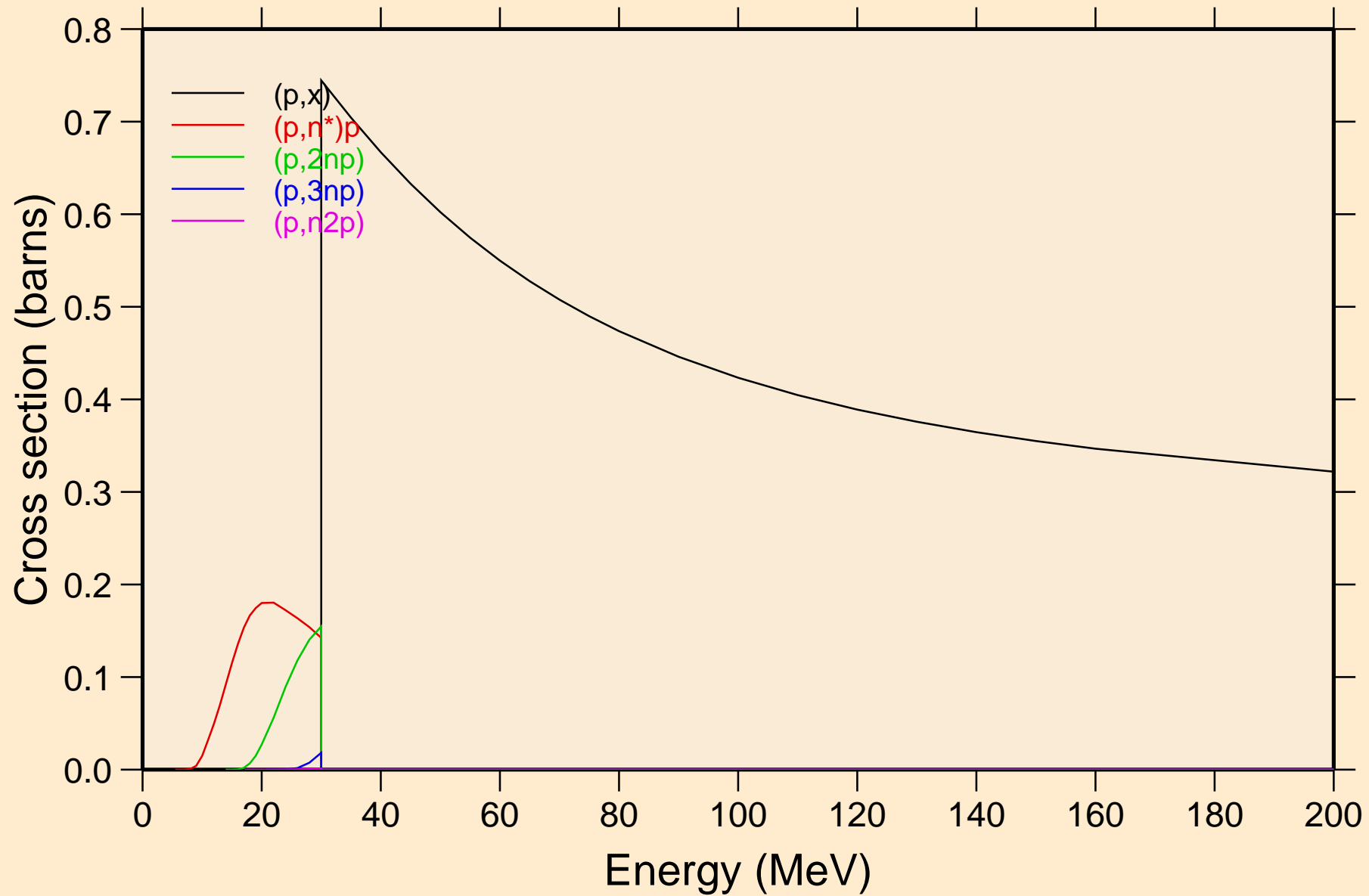
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



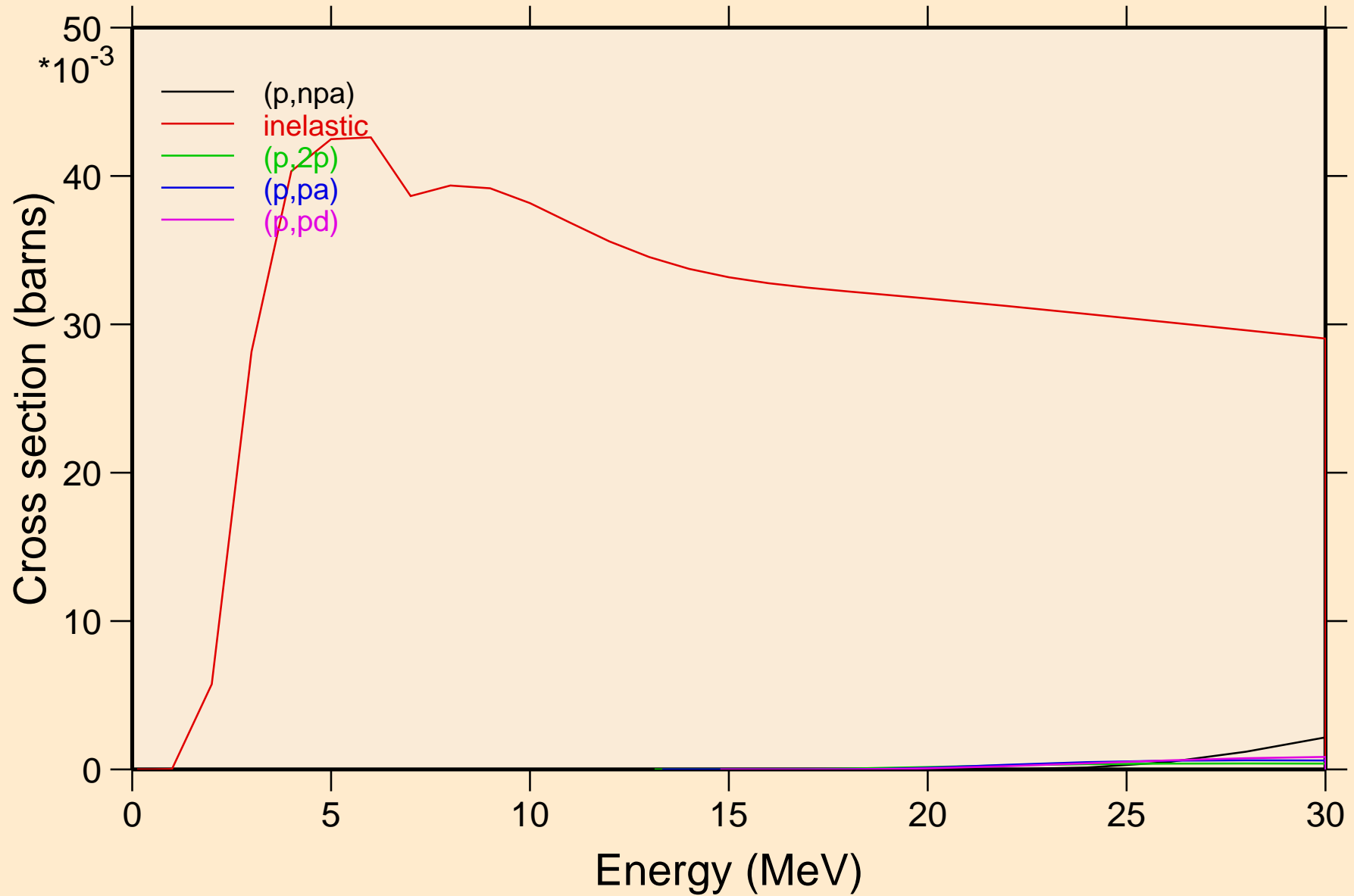
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

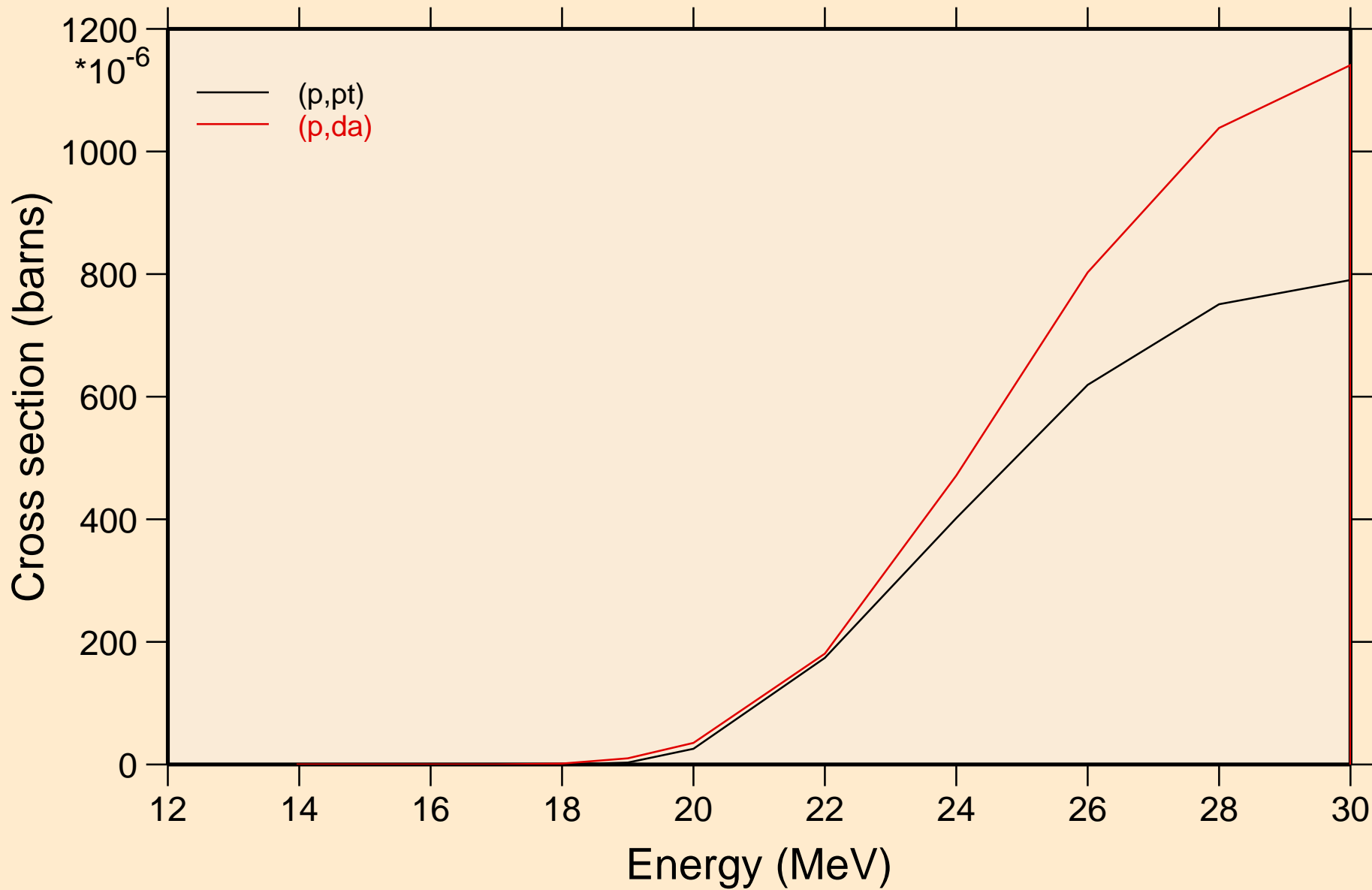


F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

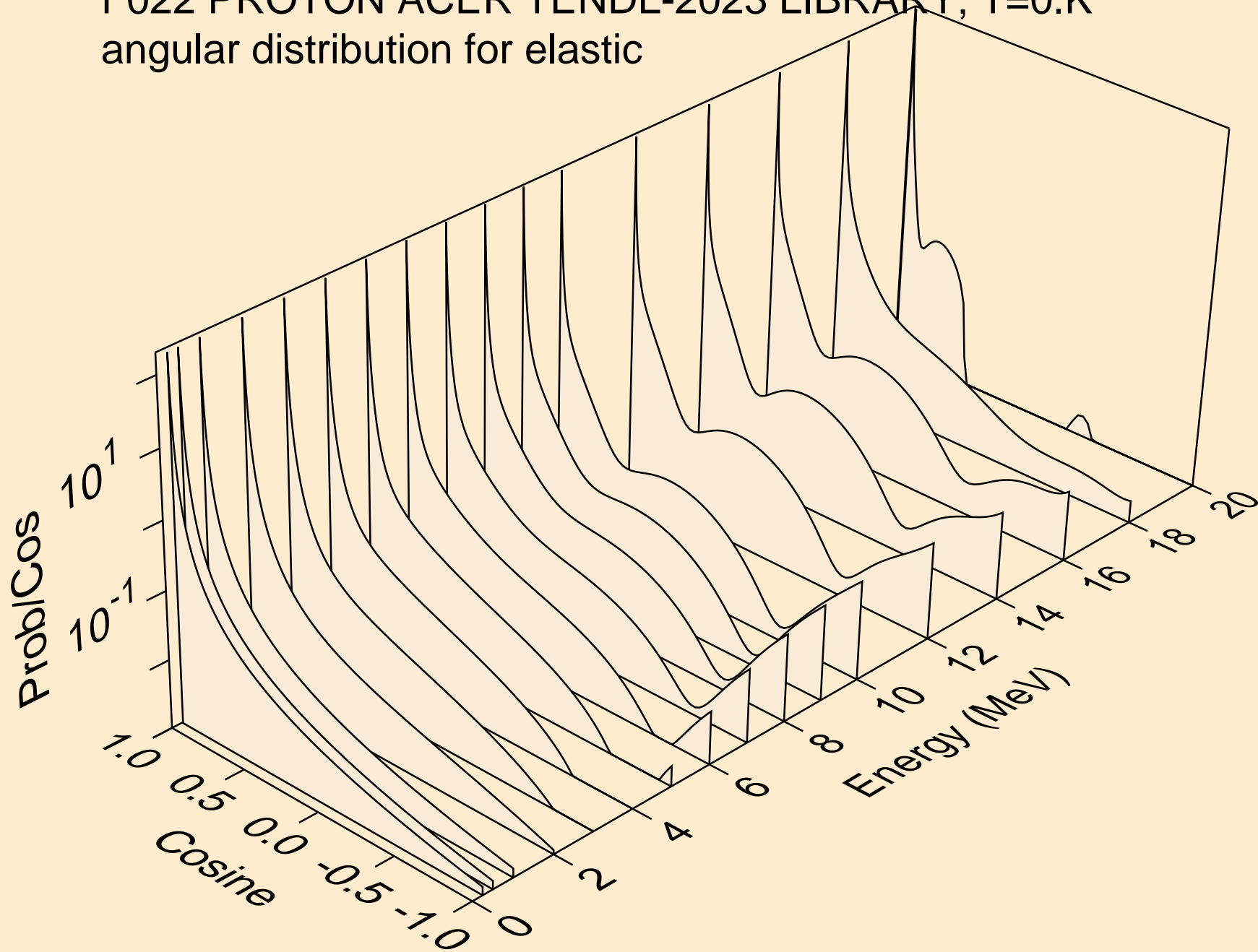
Threshold reactions



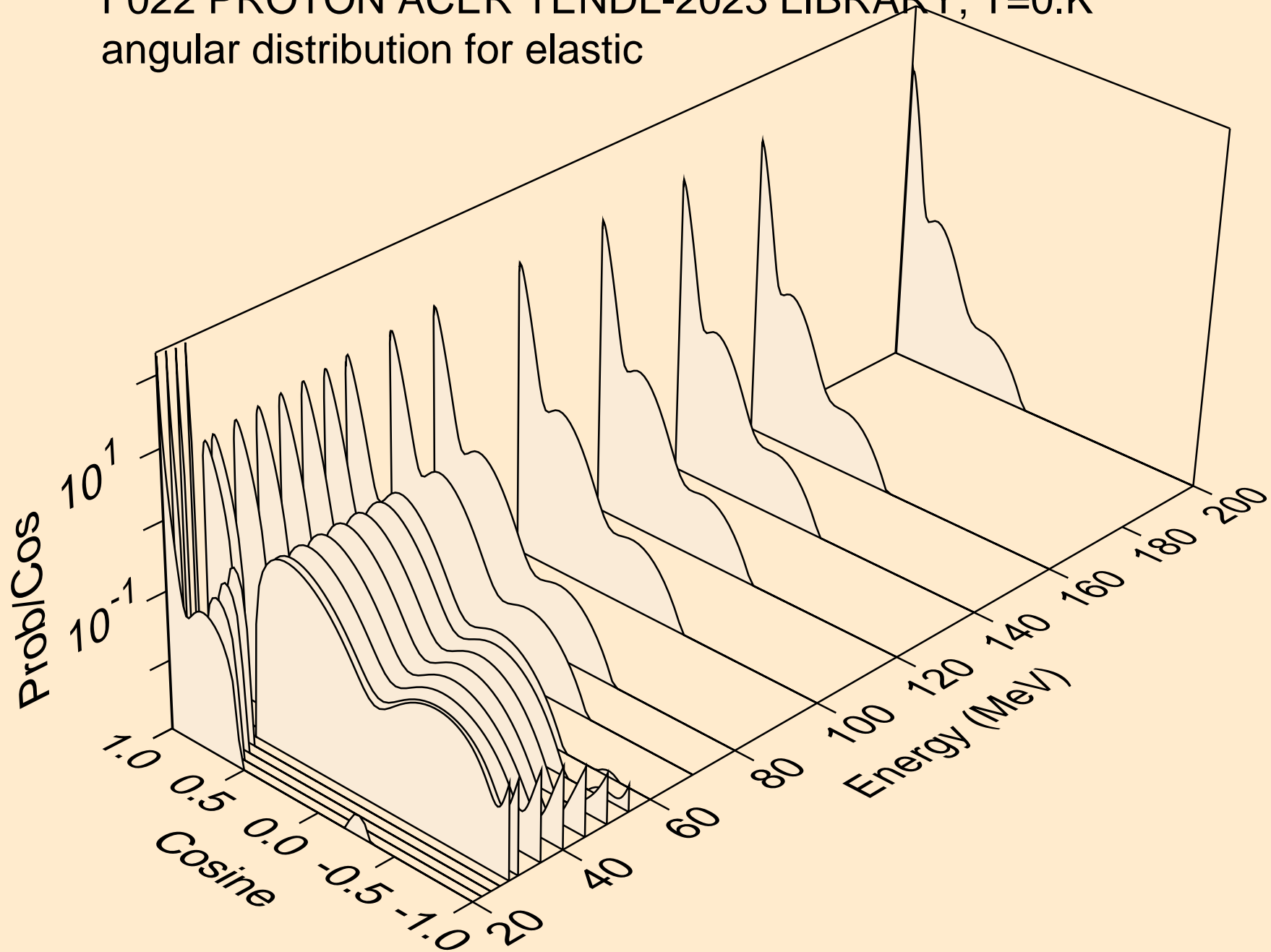
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



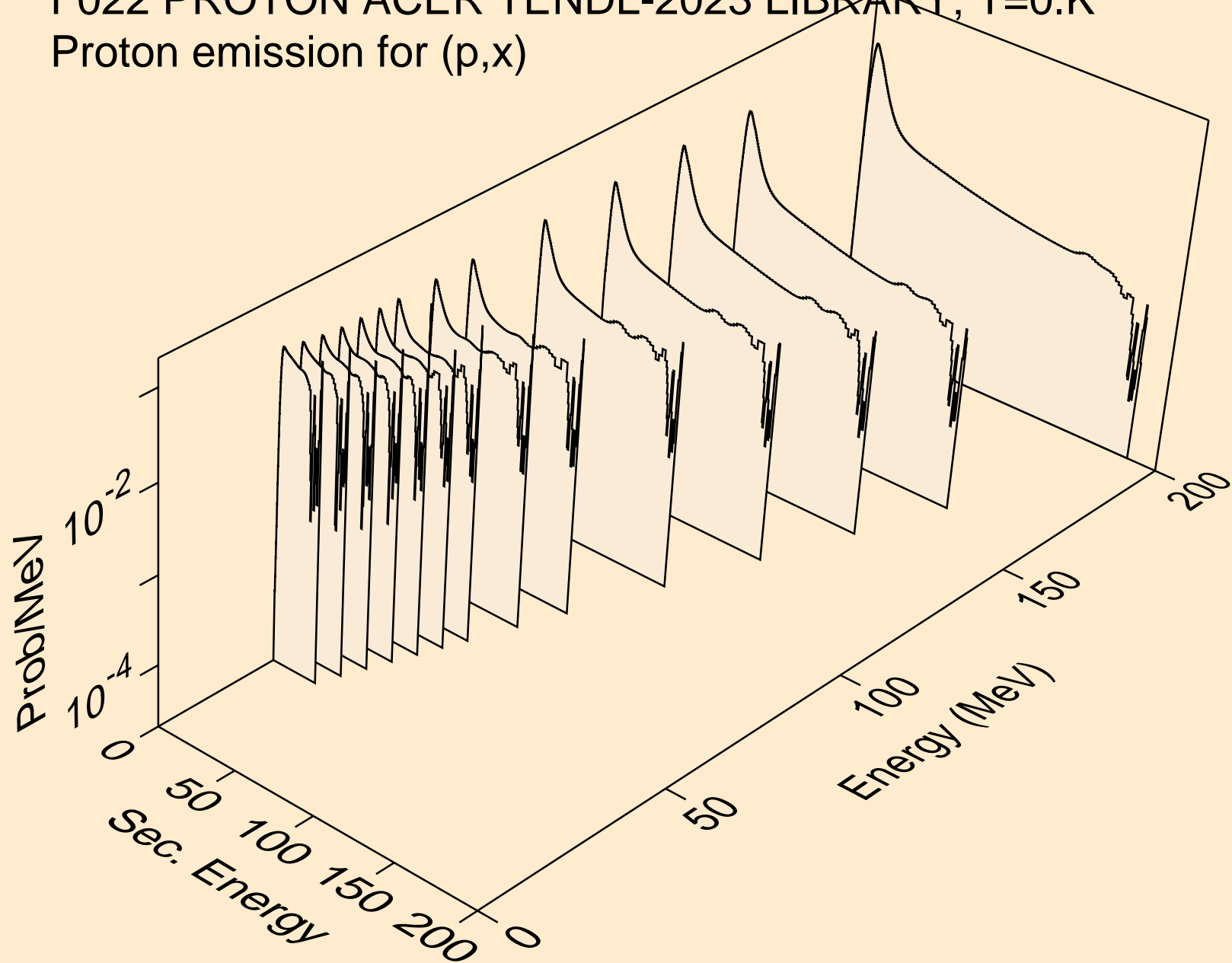
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



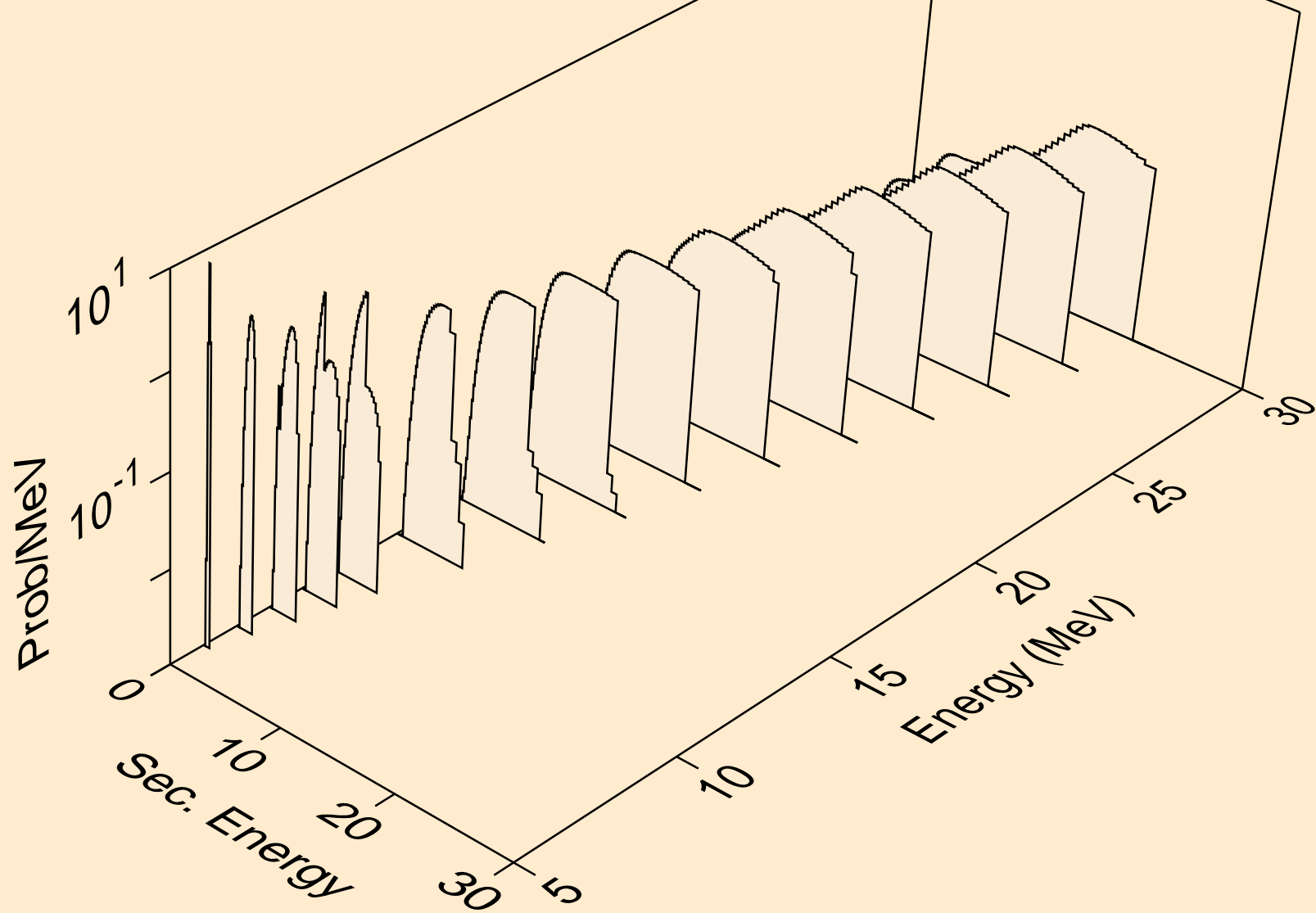
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



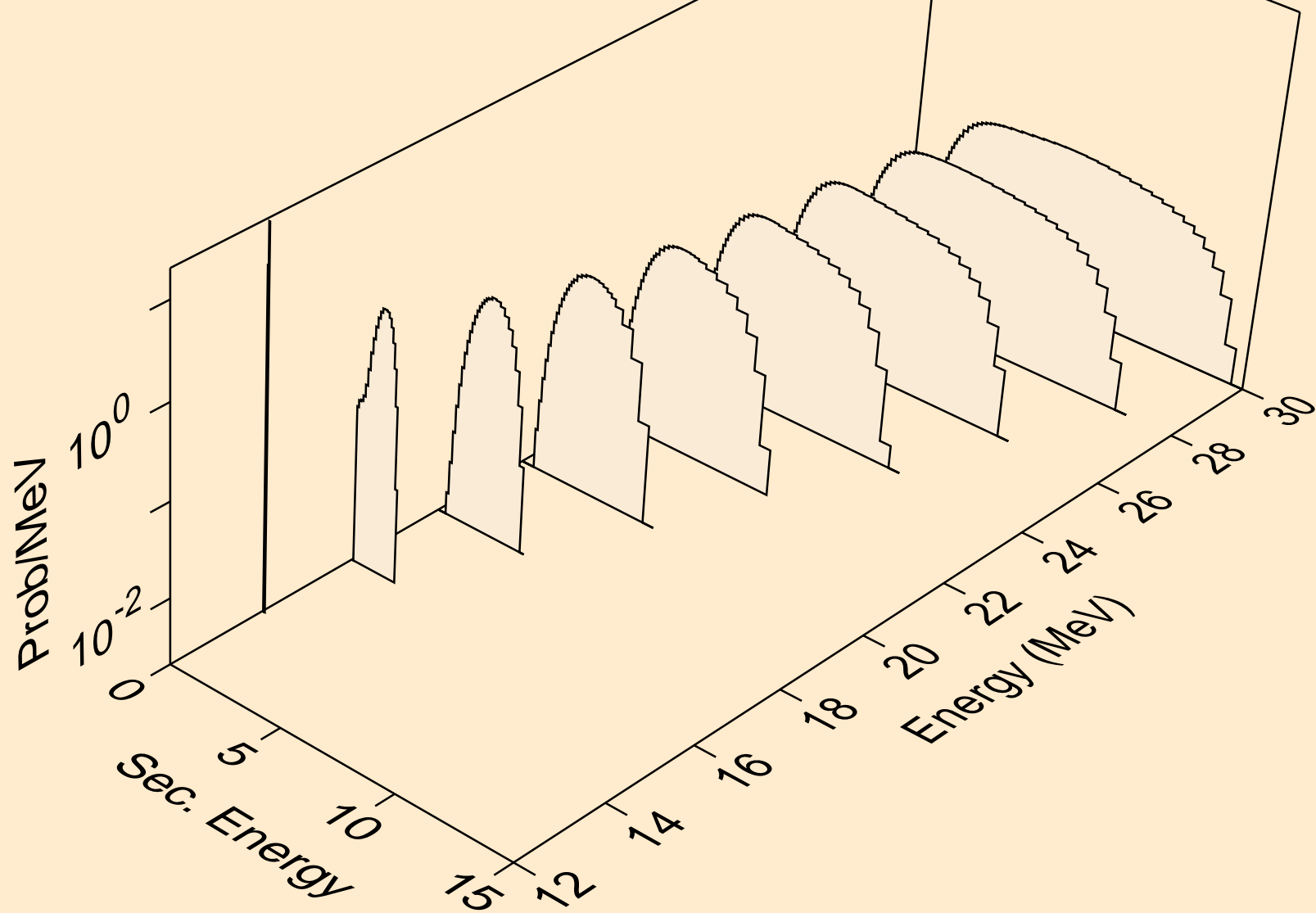
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



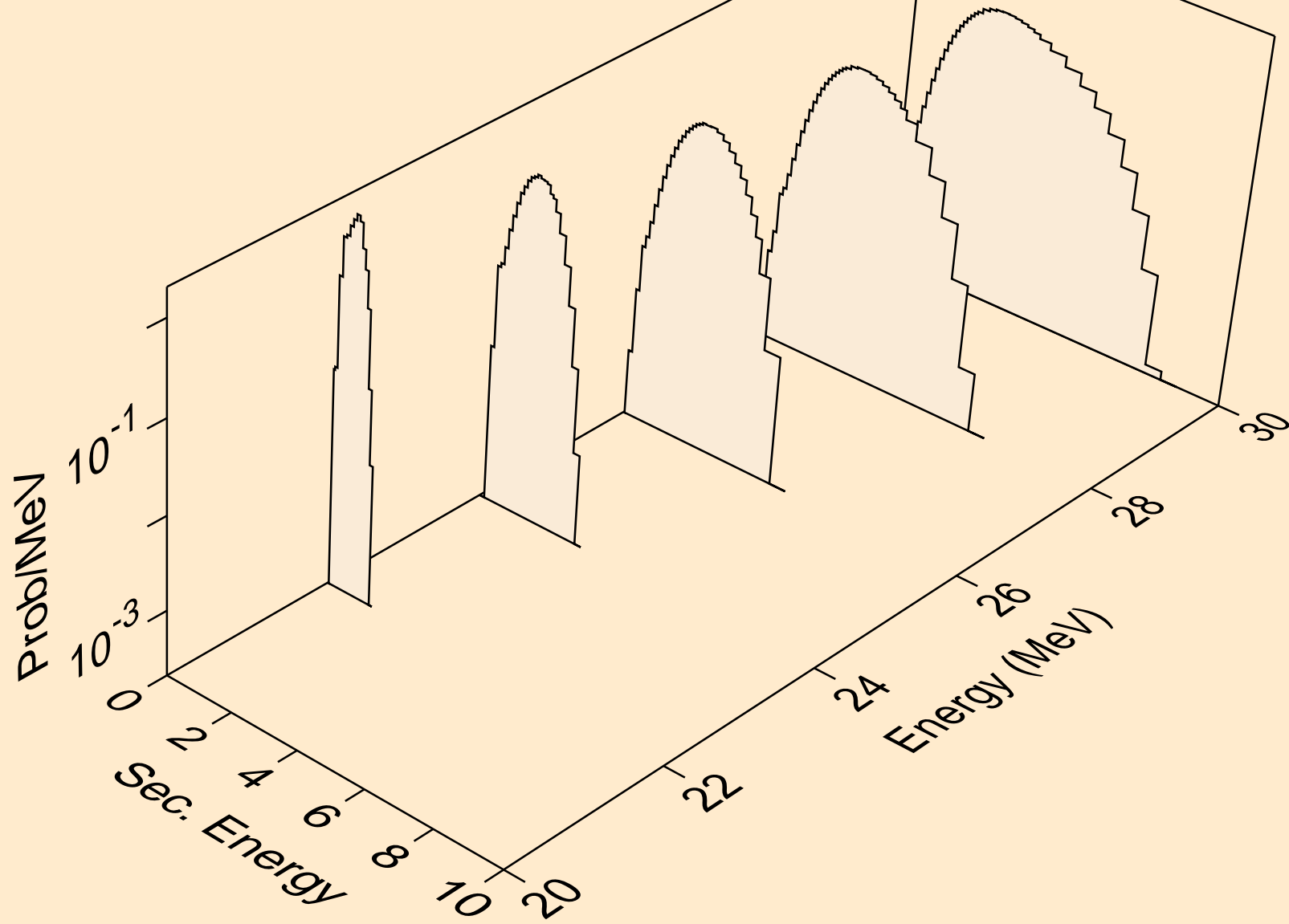
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



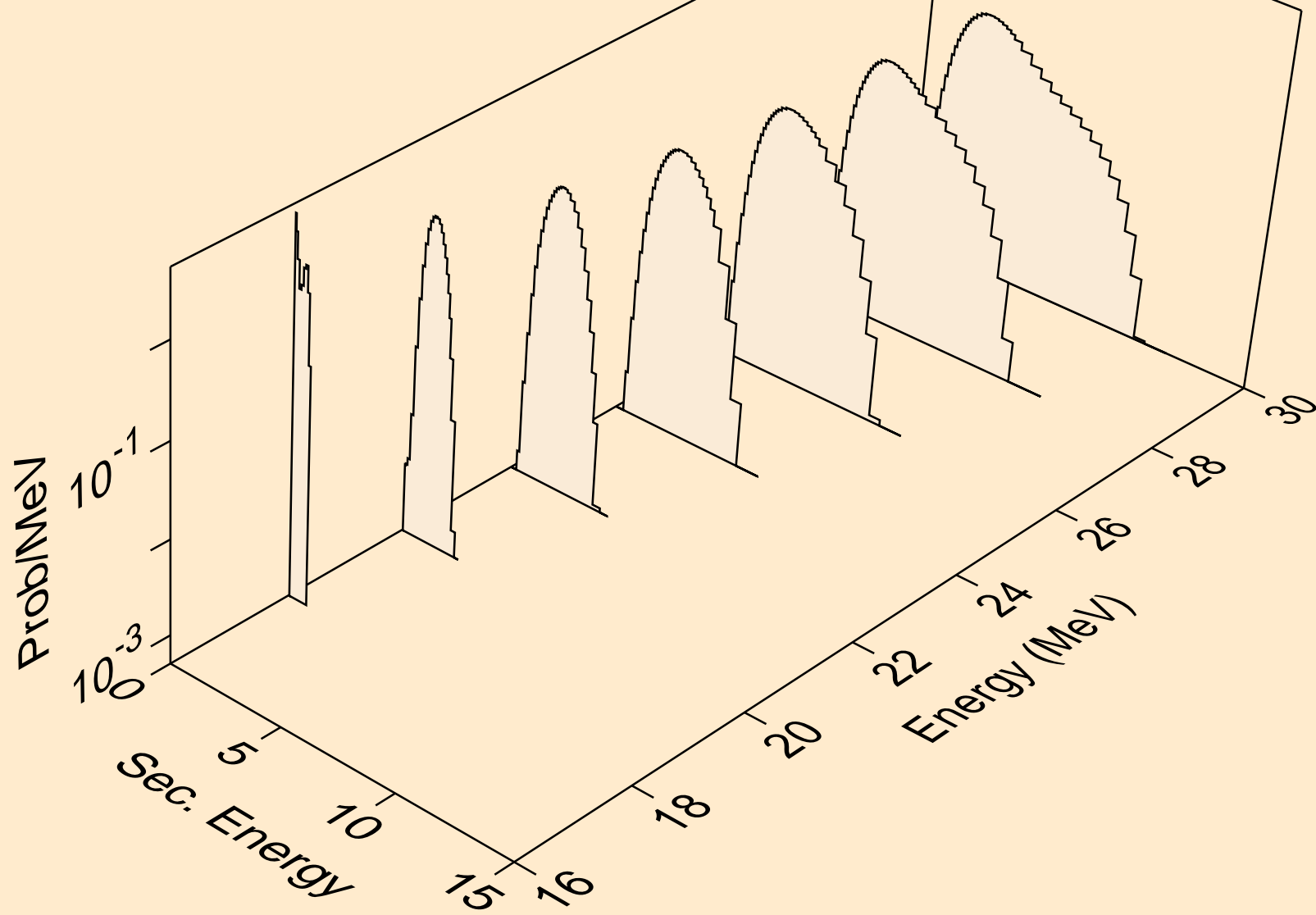
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



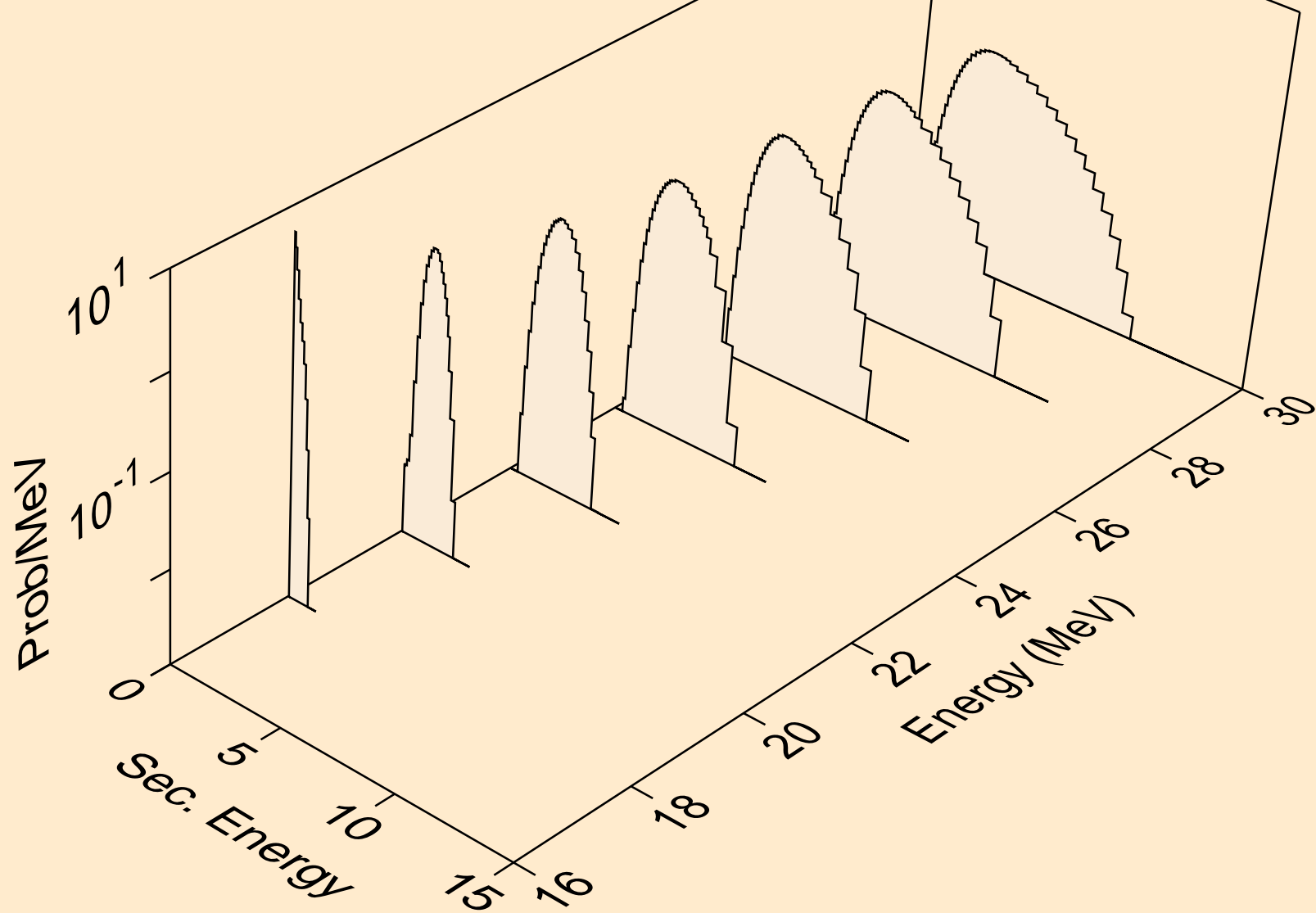
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,3np)



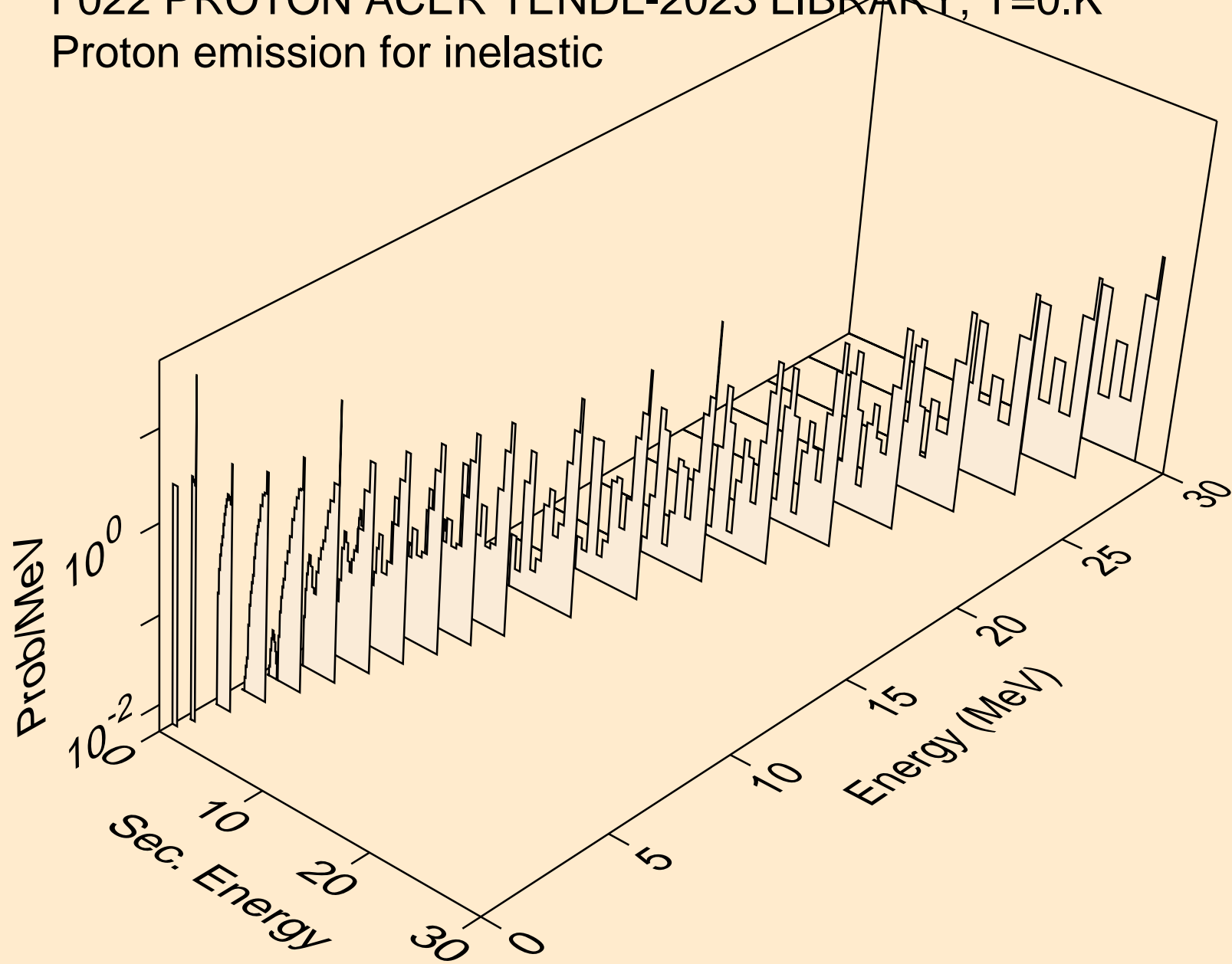
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



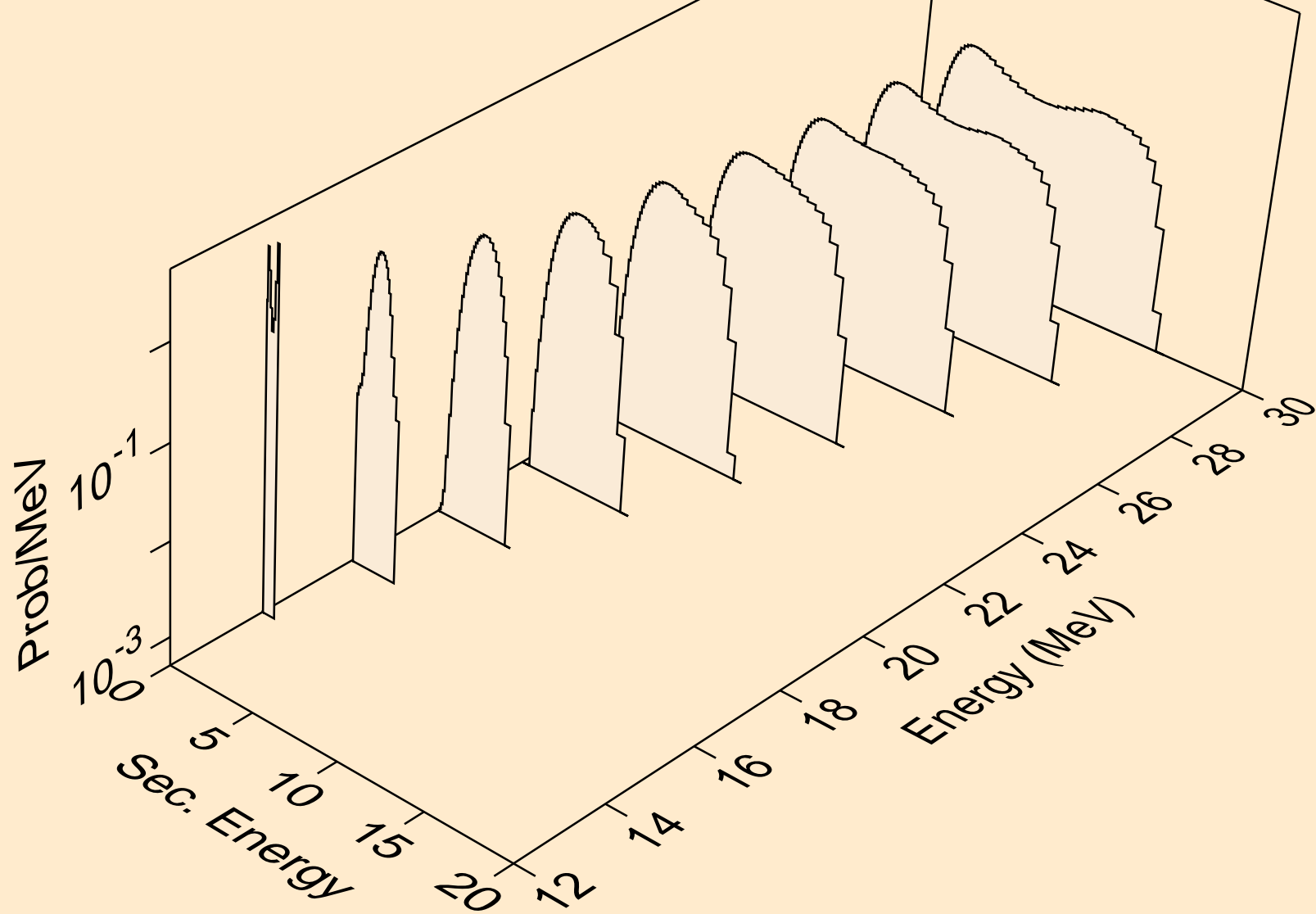
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)



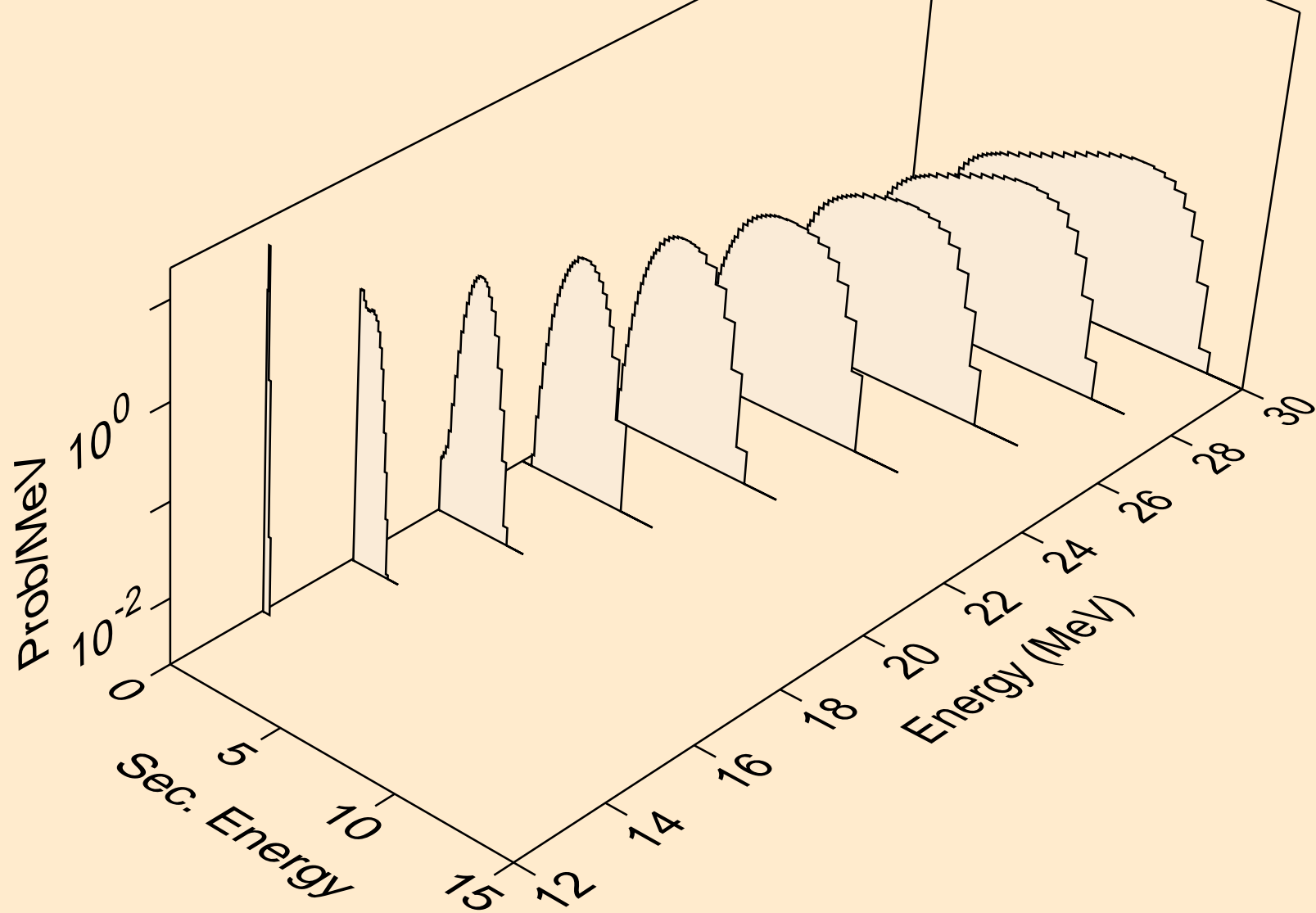
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



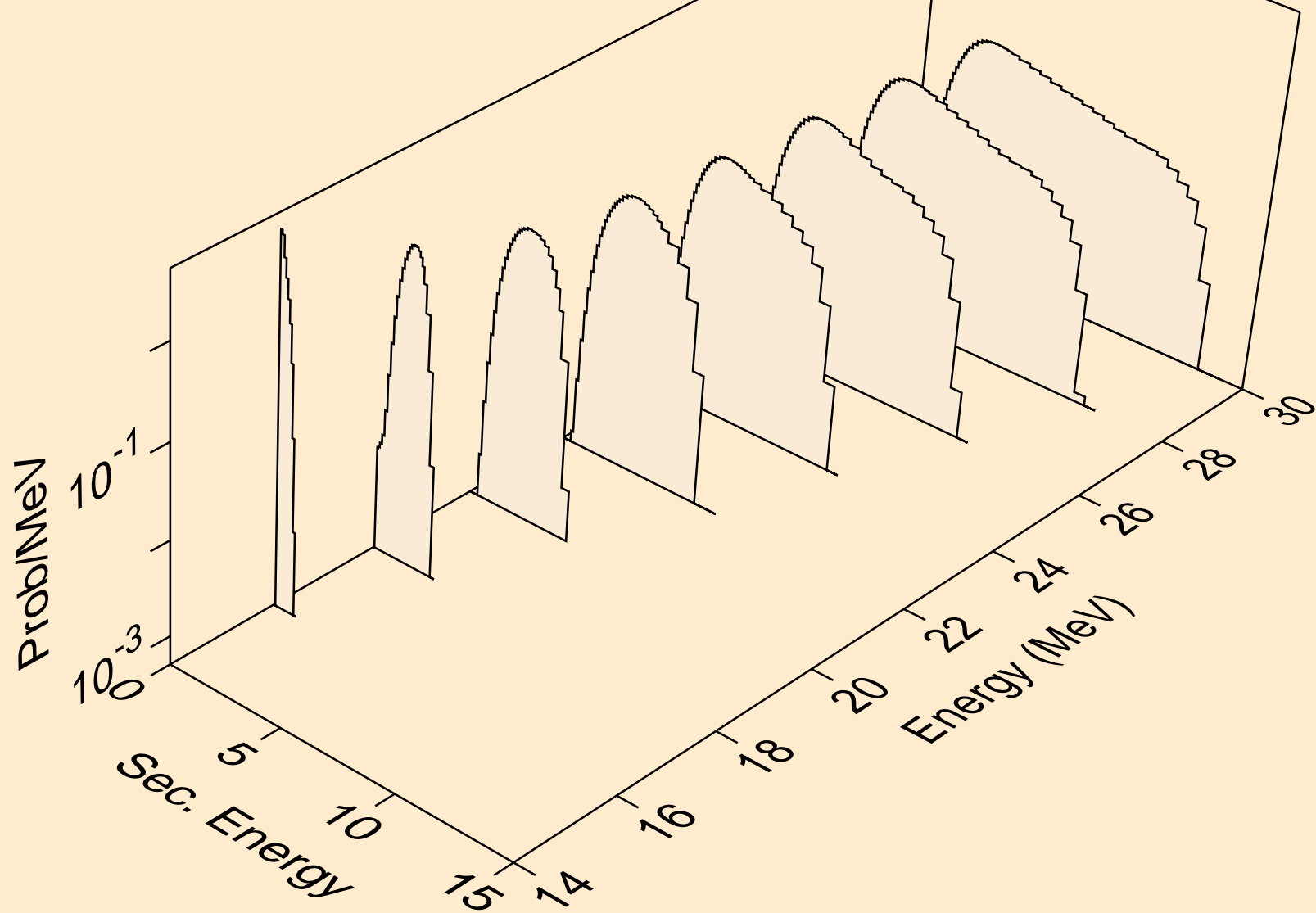
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



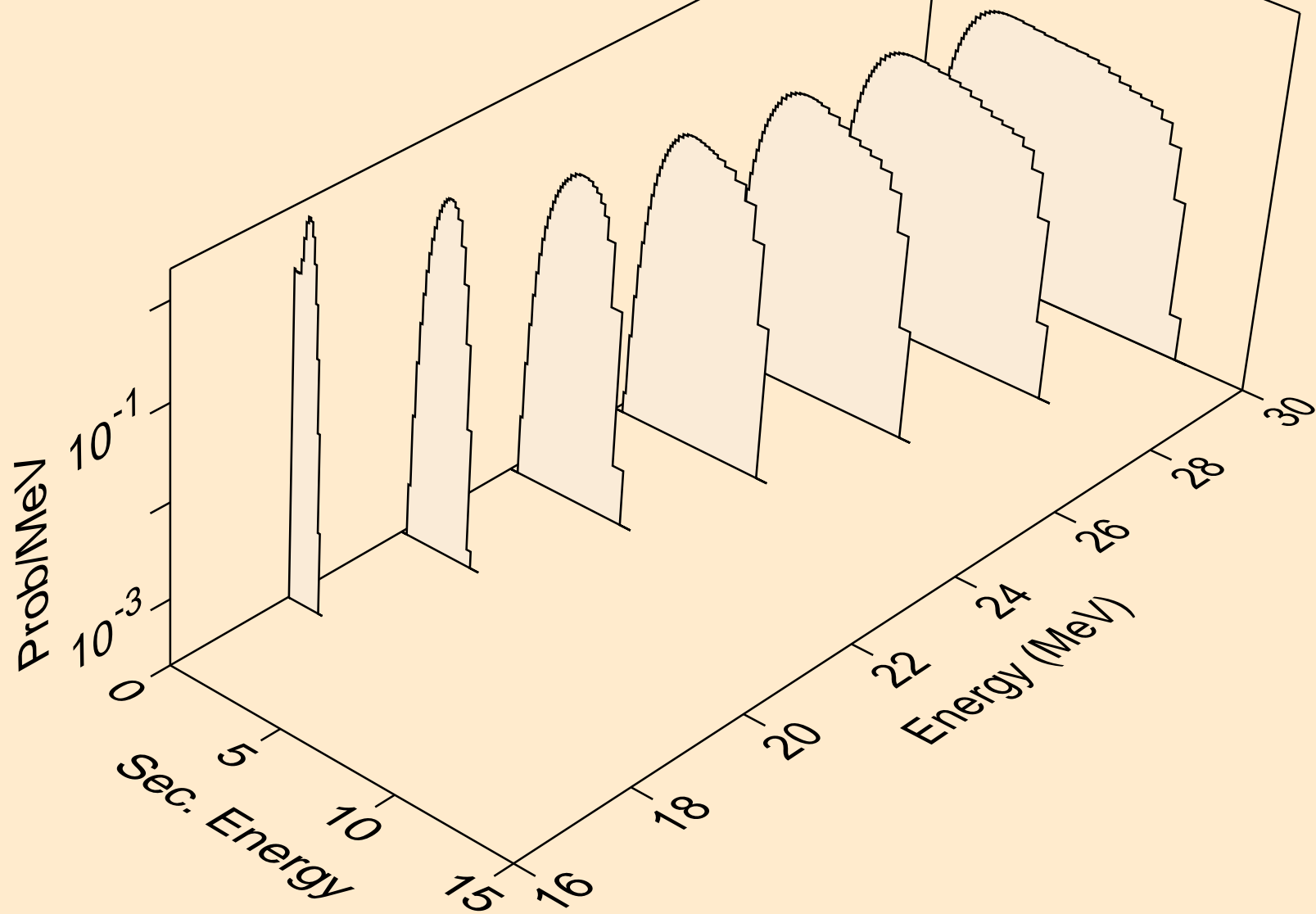
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pa)



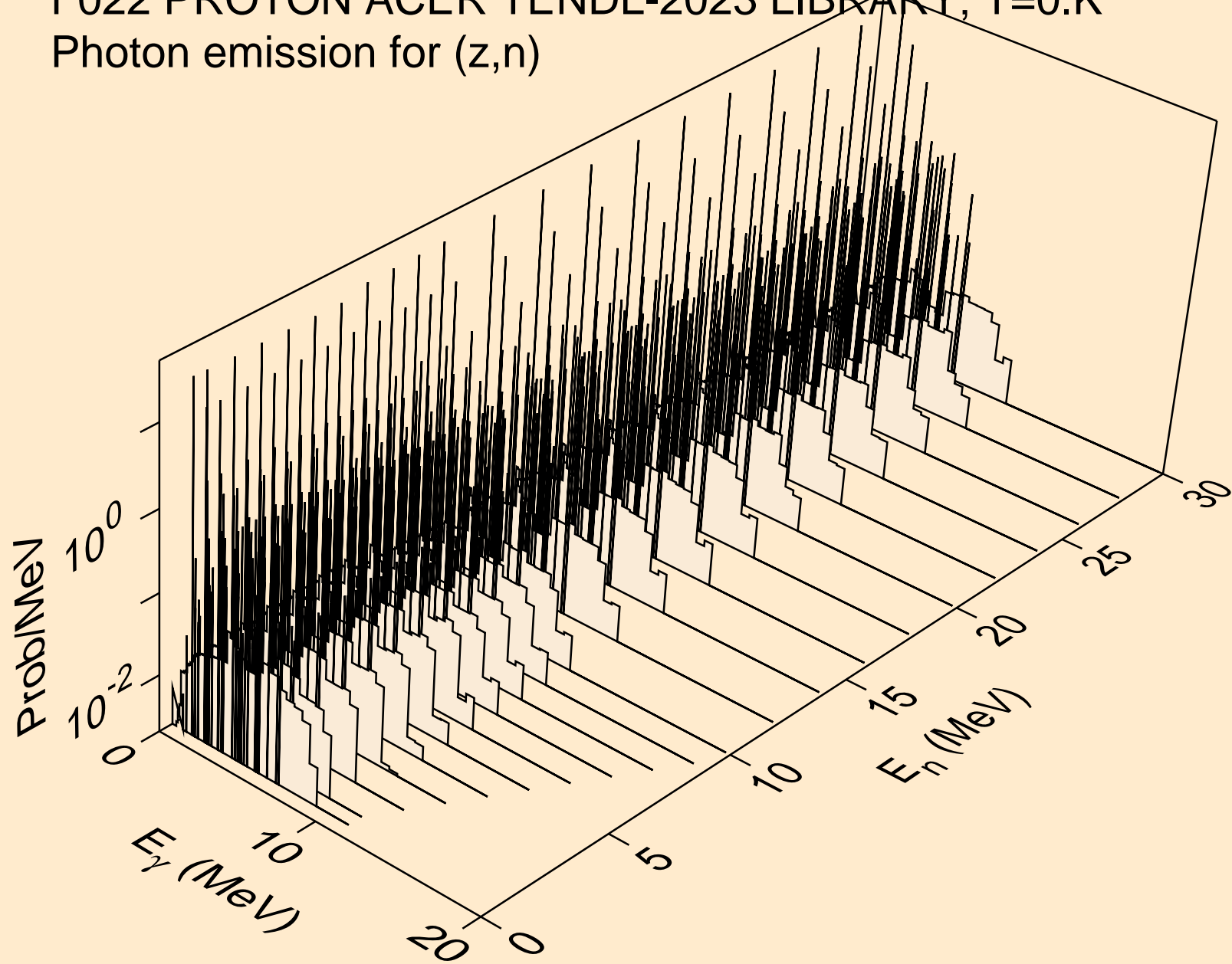
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pd)



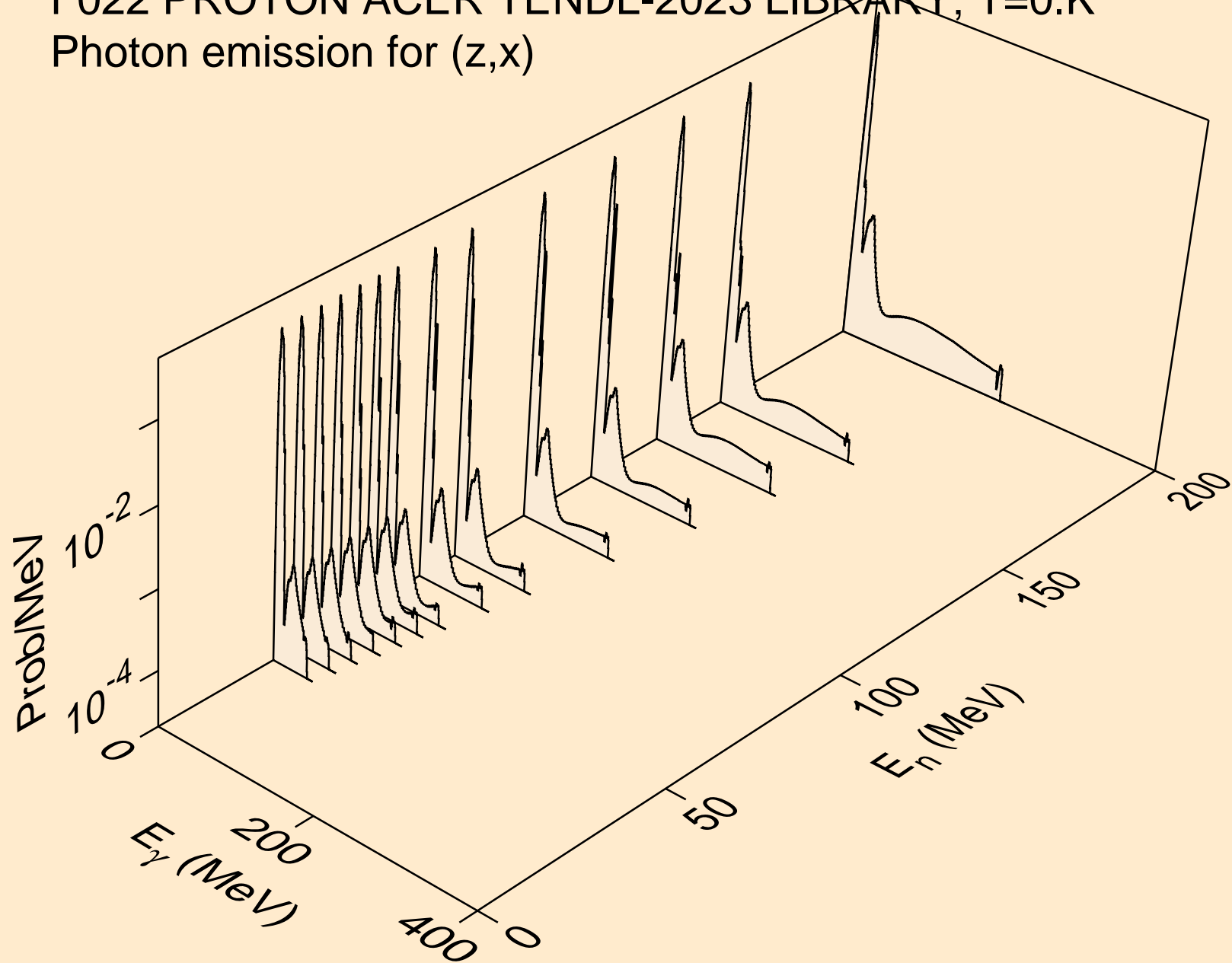
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pt)



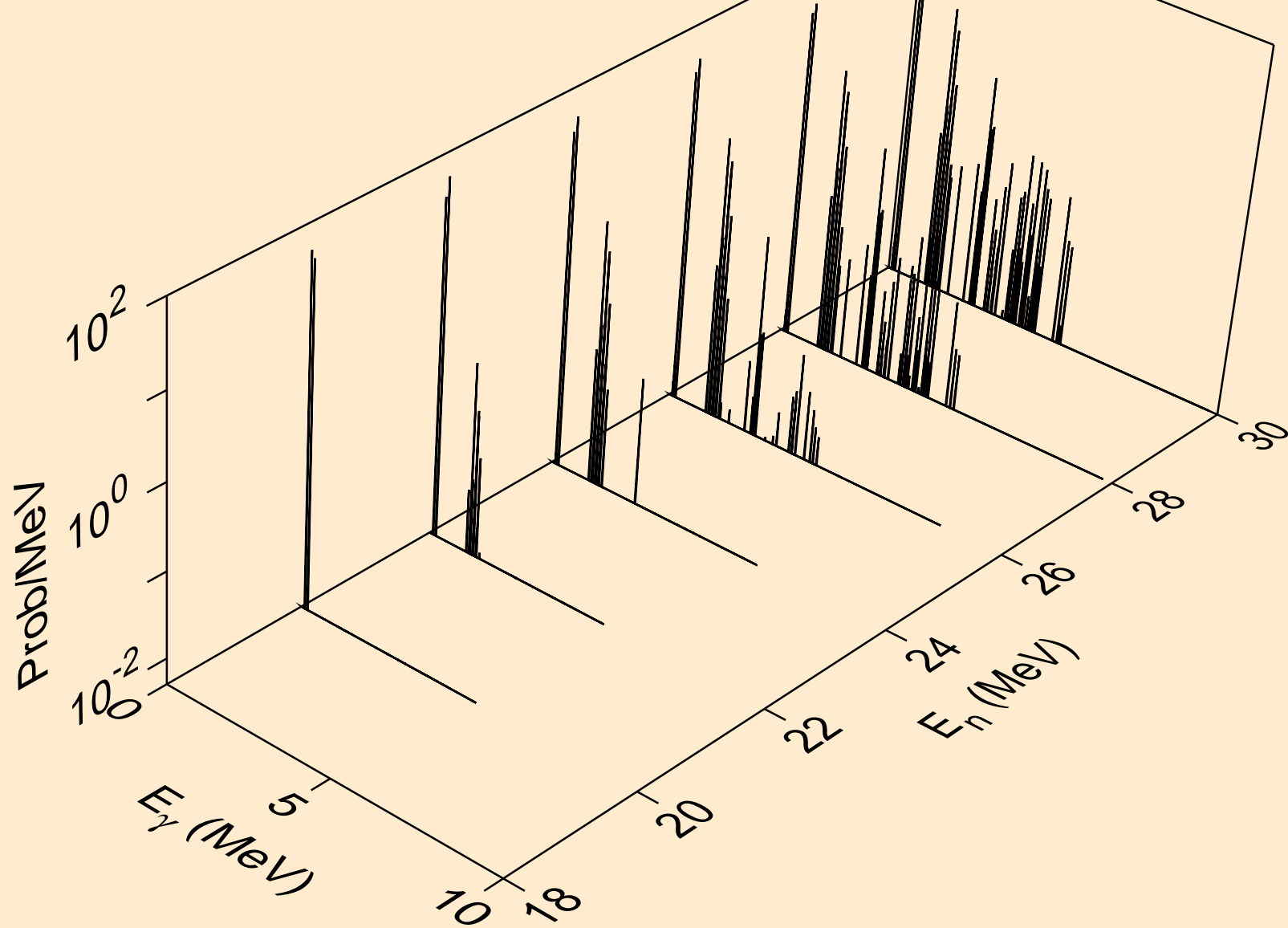
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



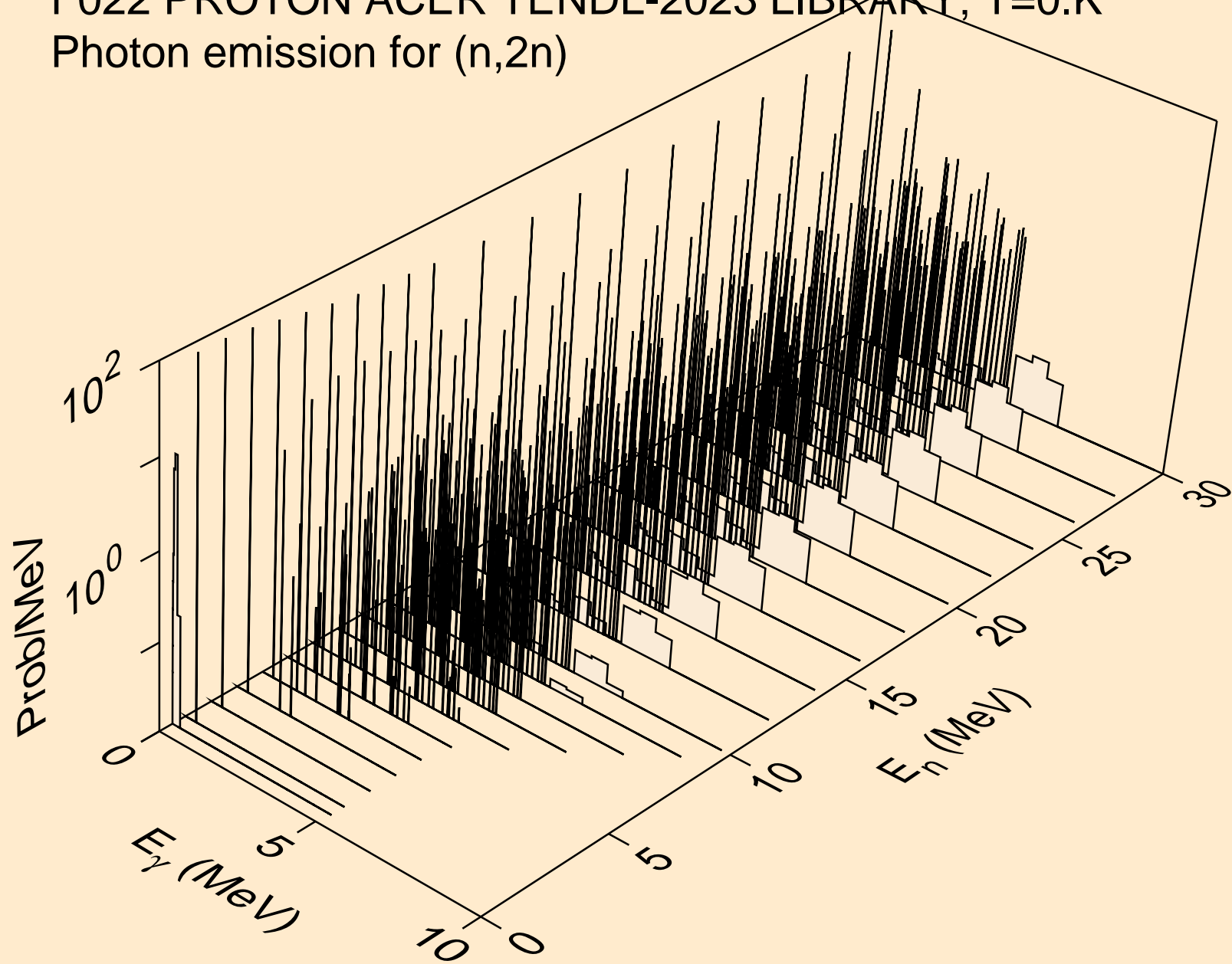
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



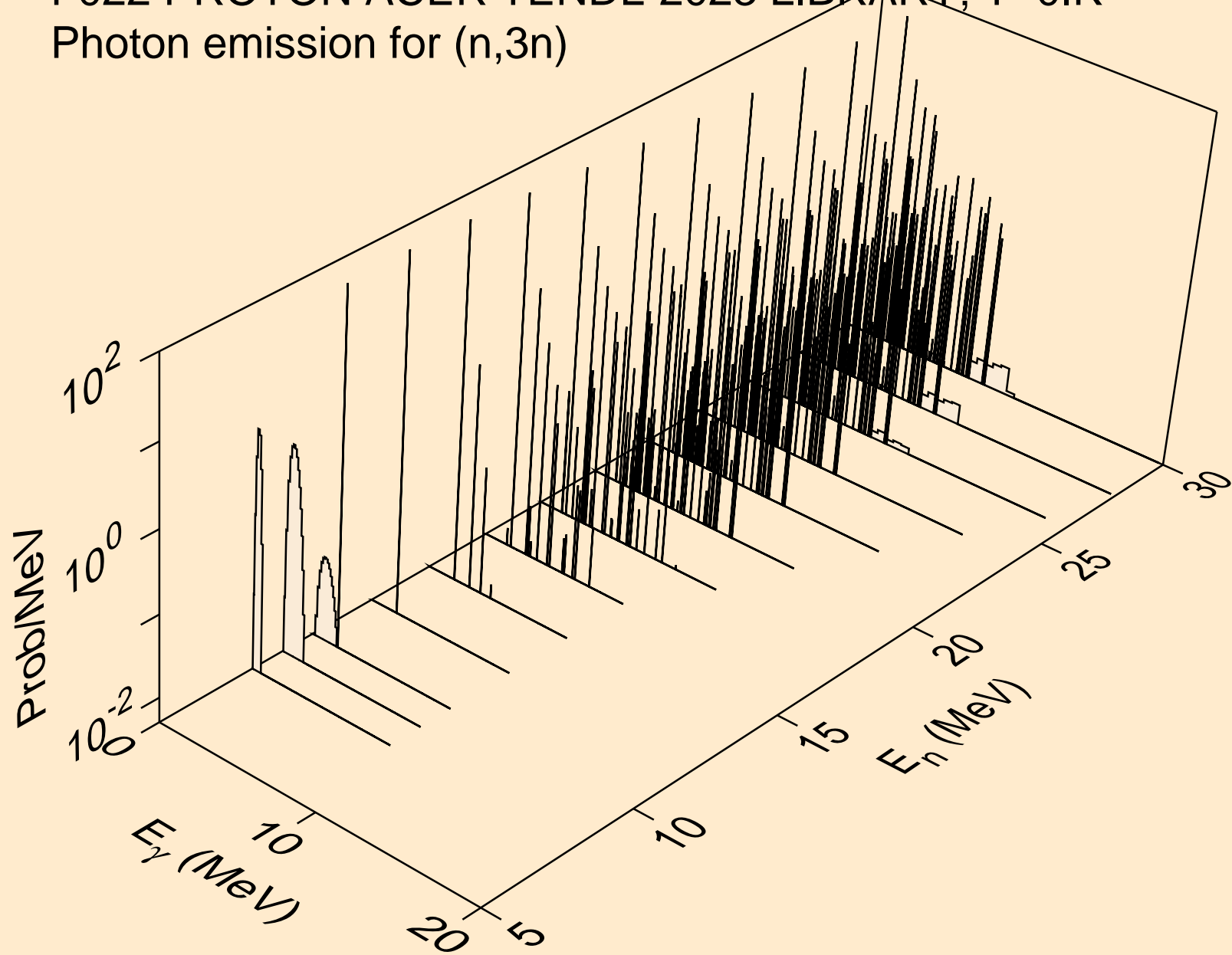
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



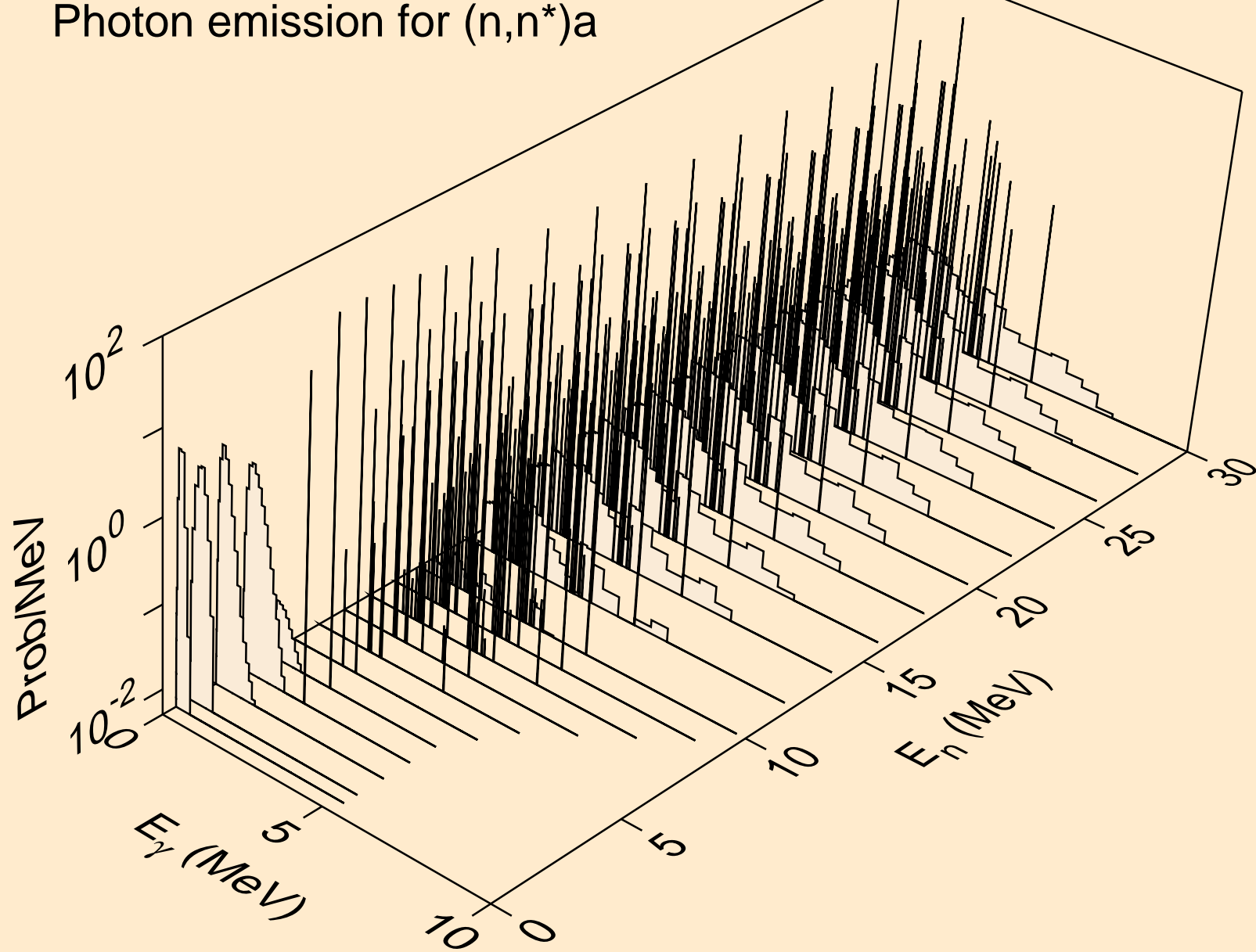
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



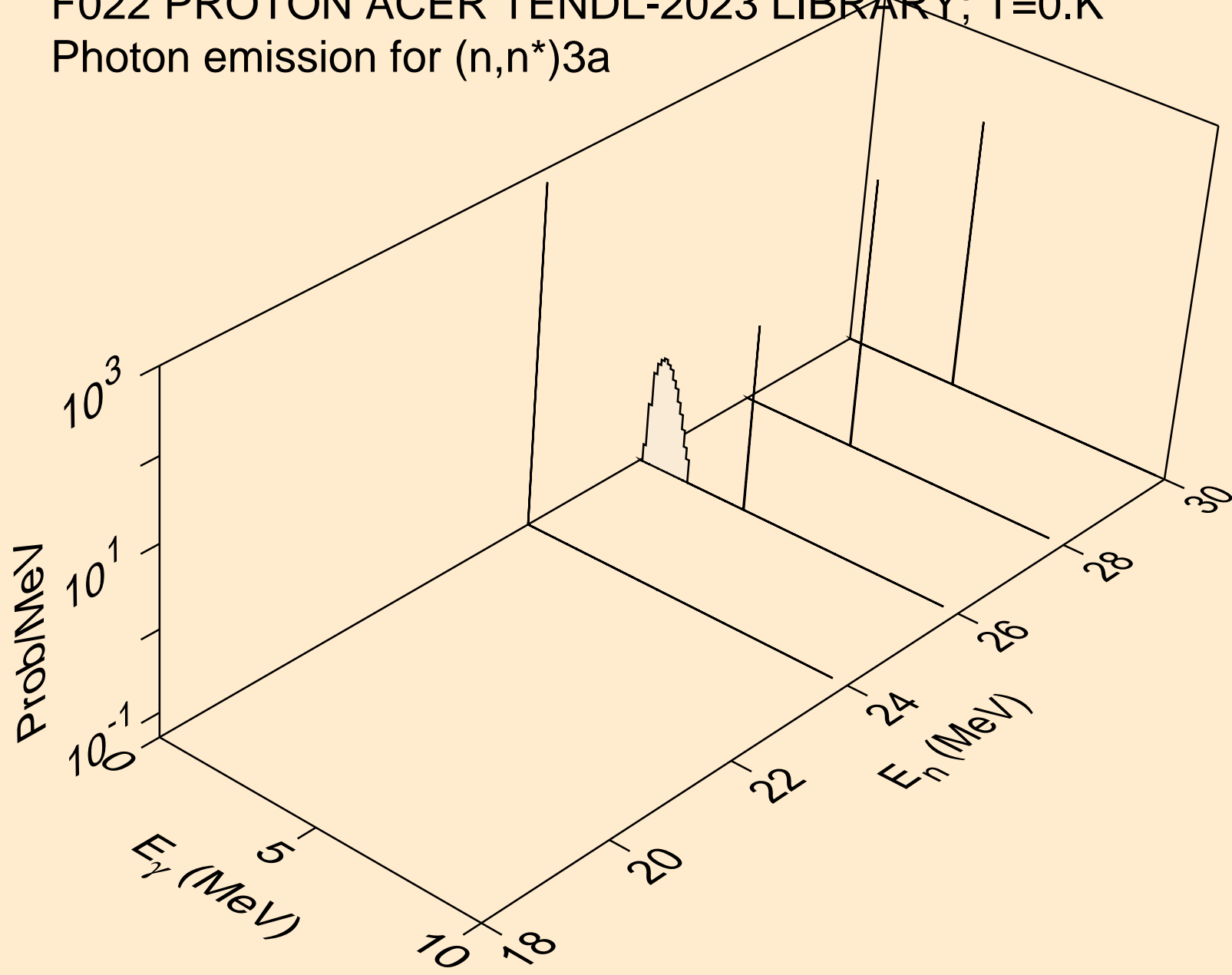
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



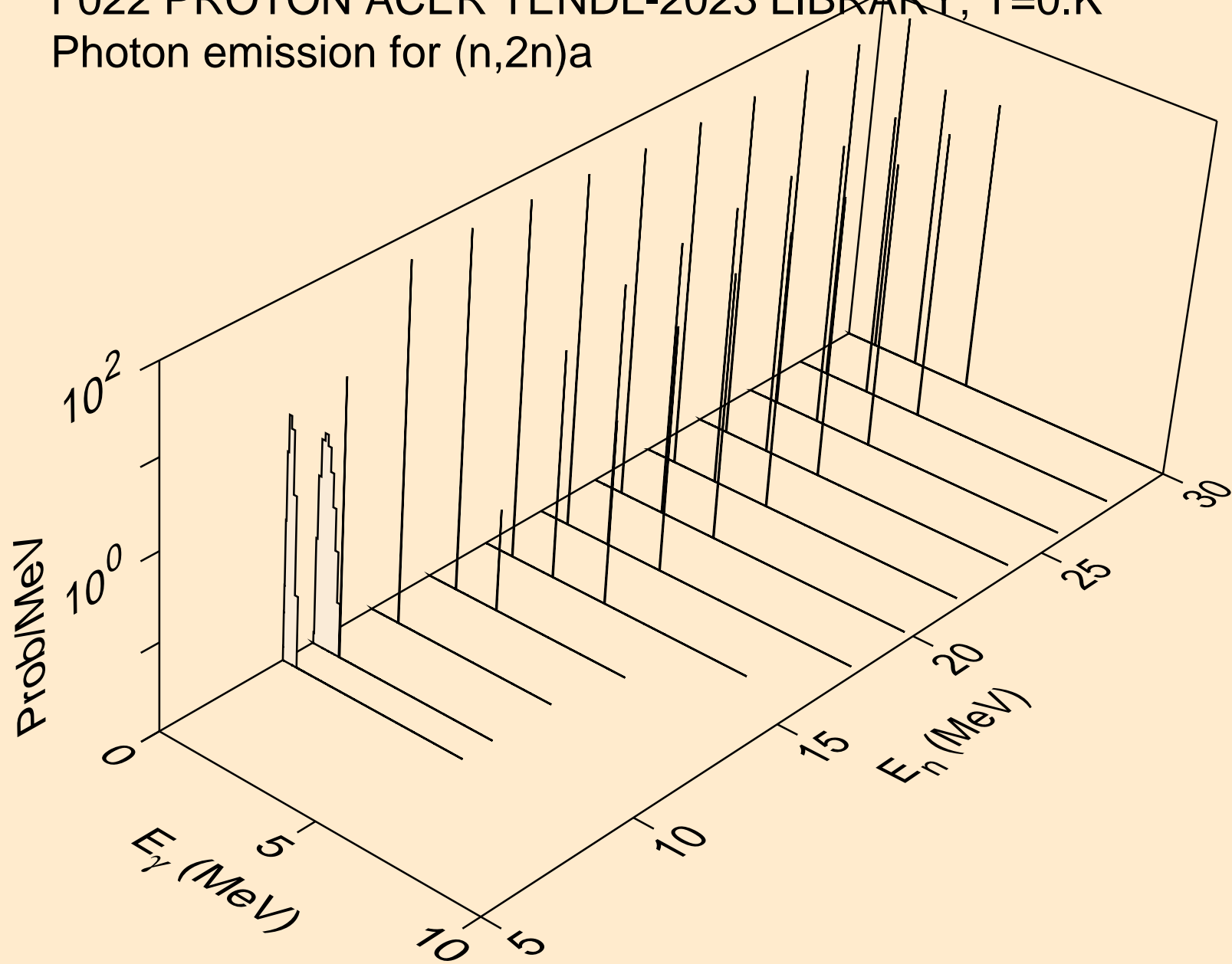
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



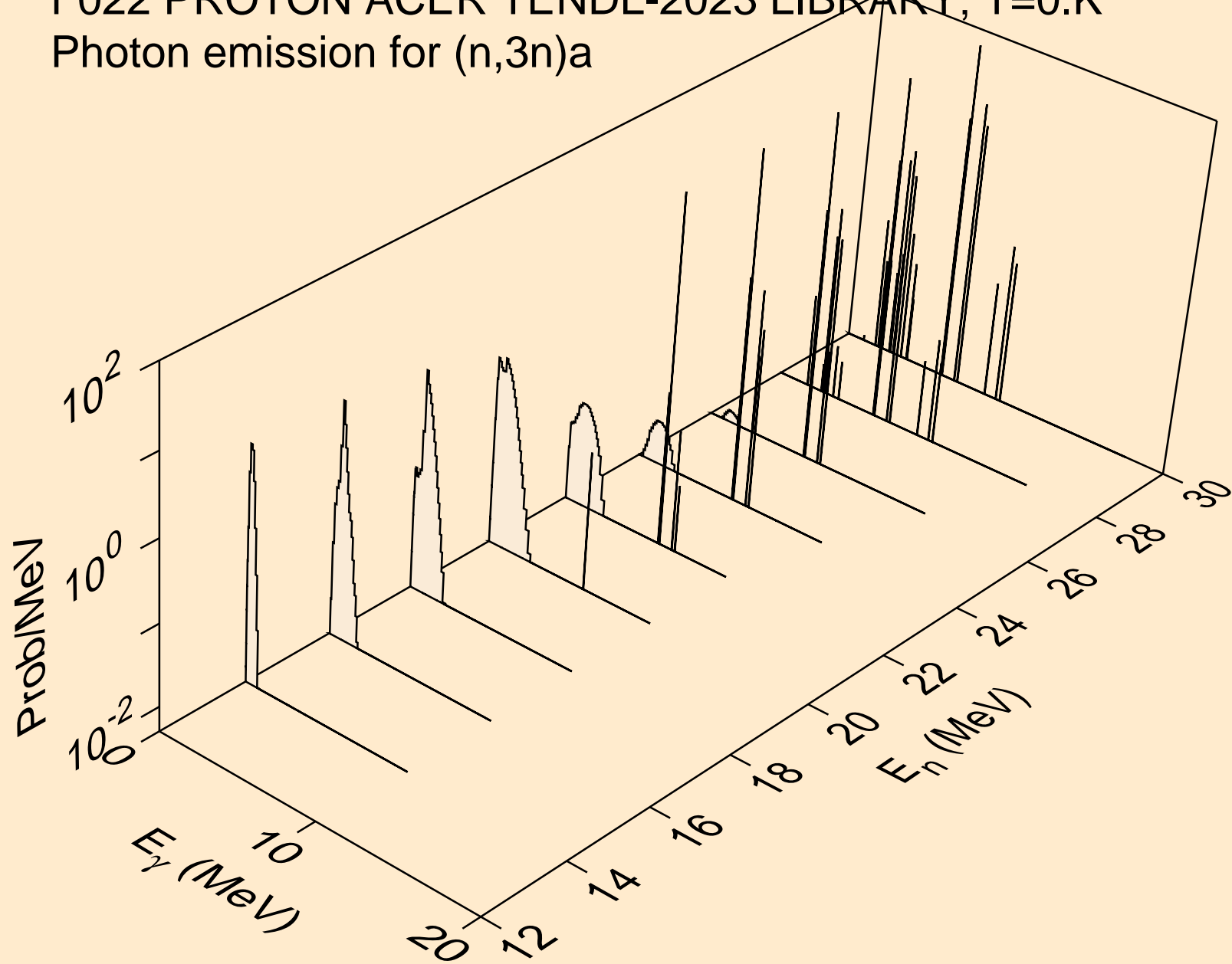
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)3a



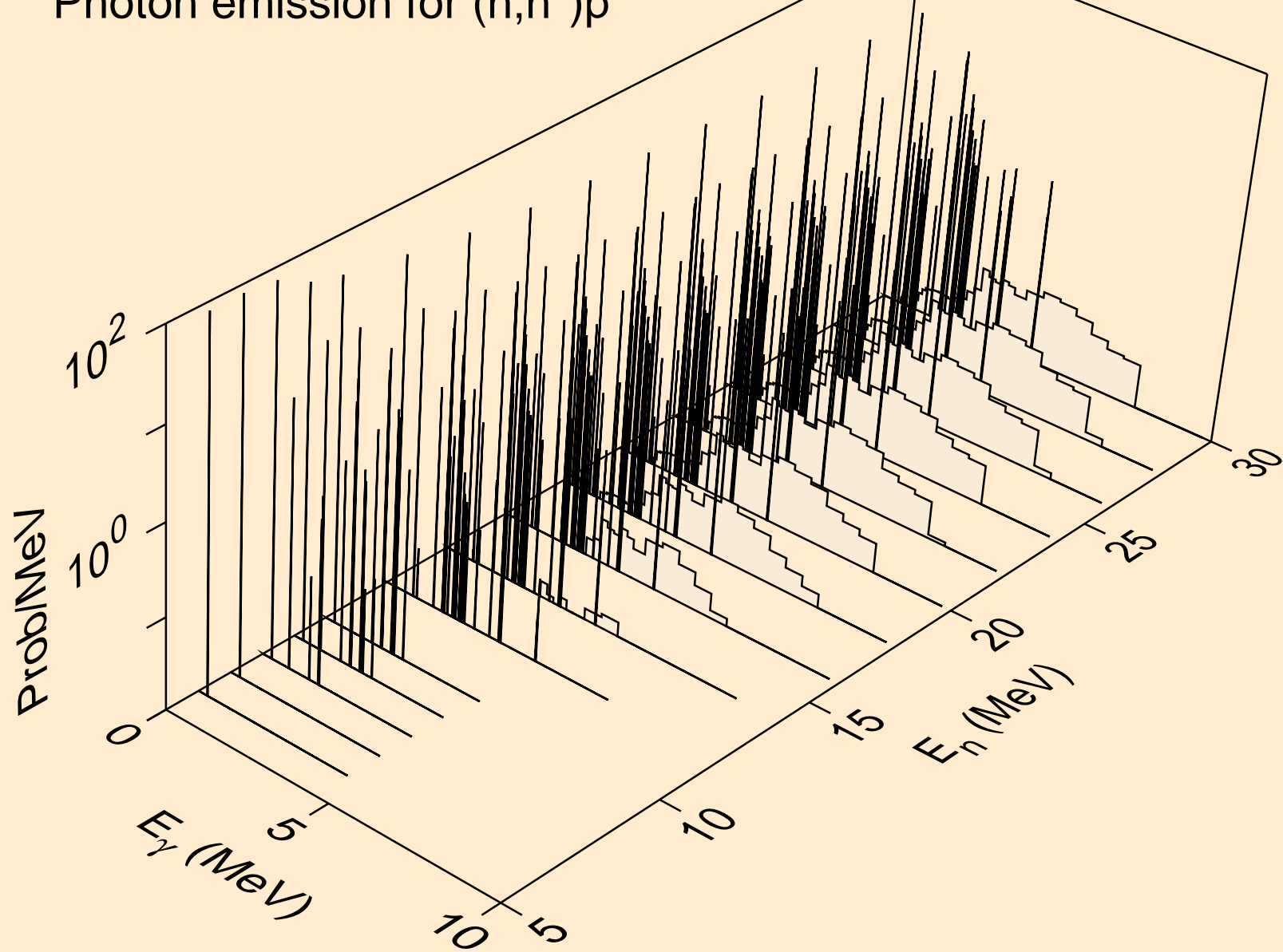
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



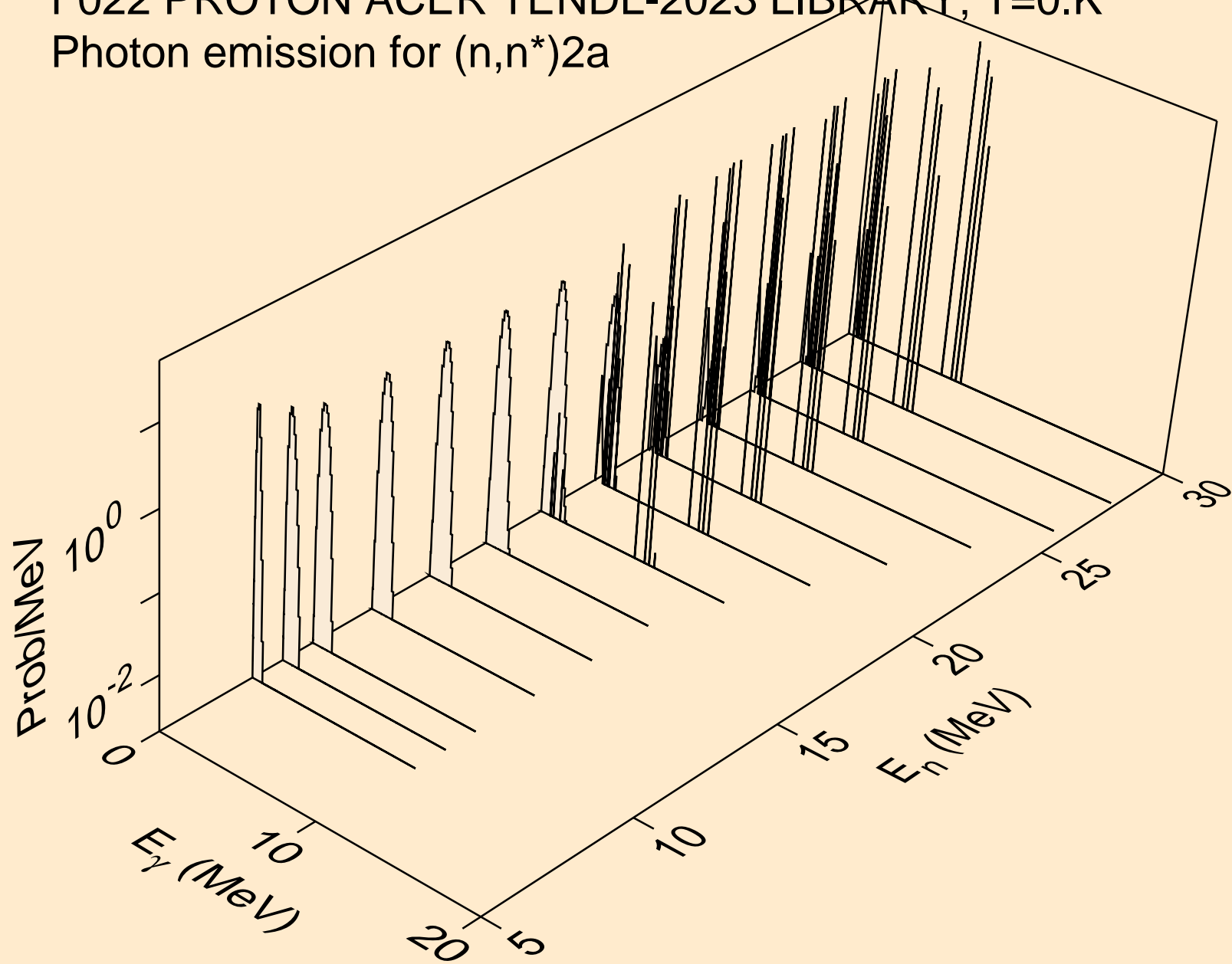
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



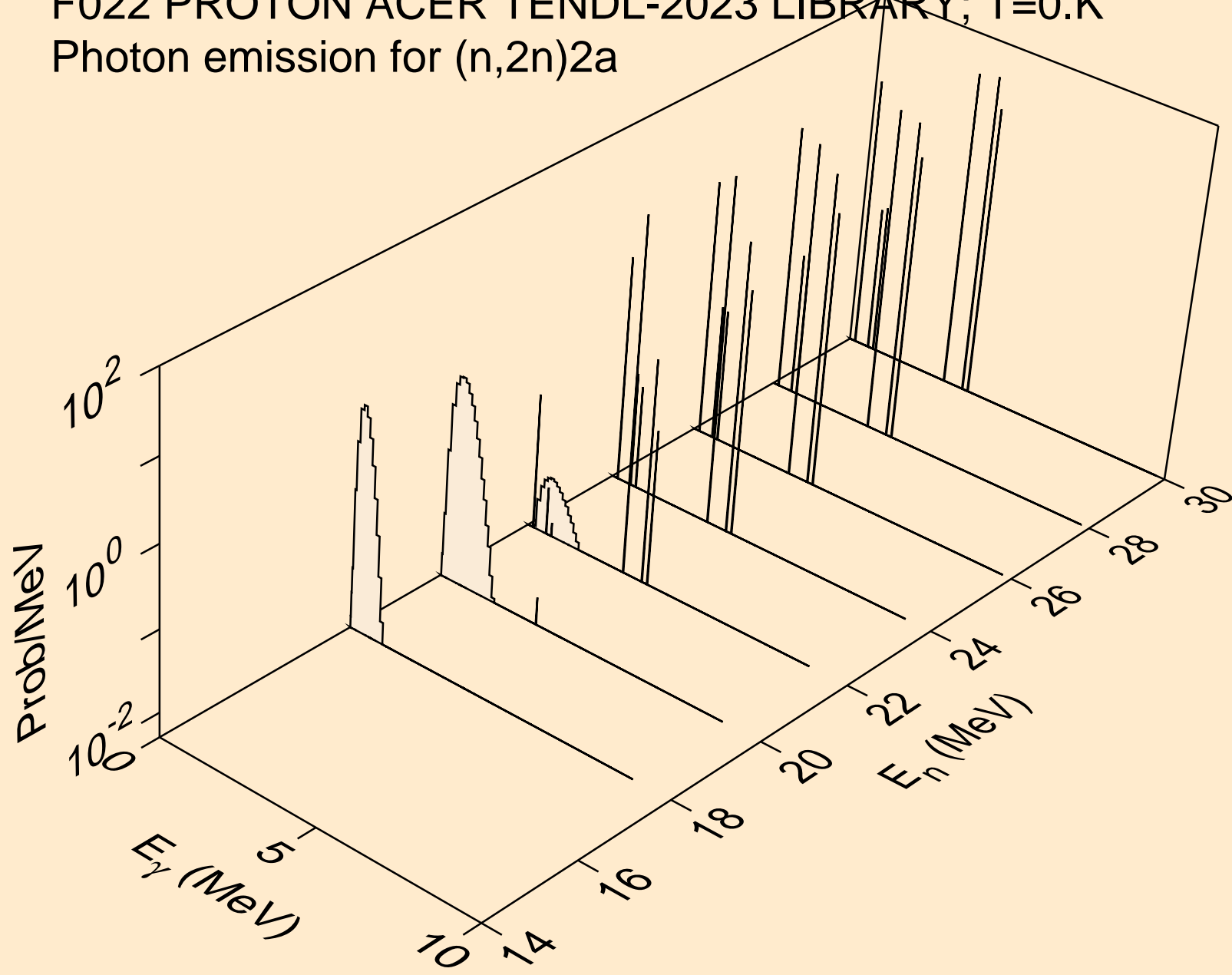
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



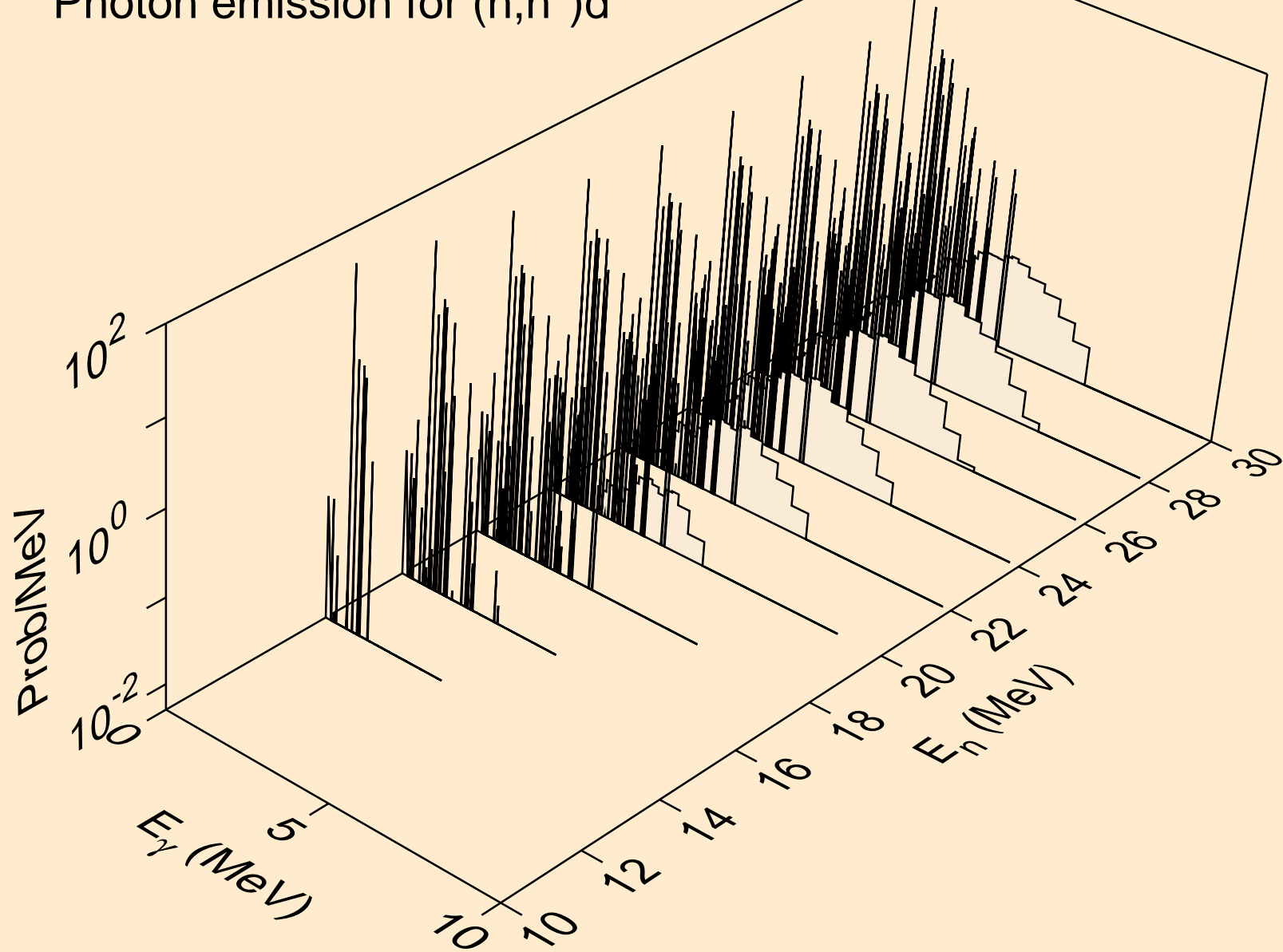
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



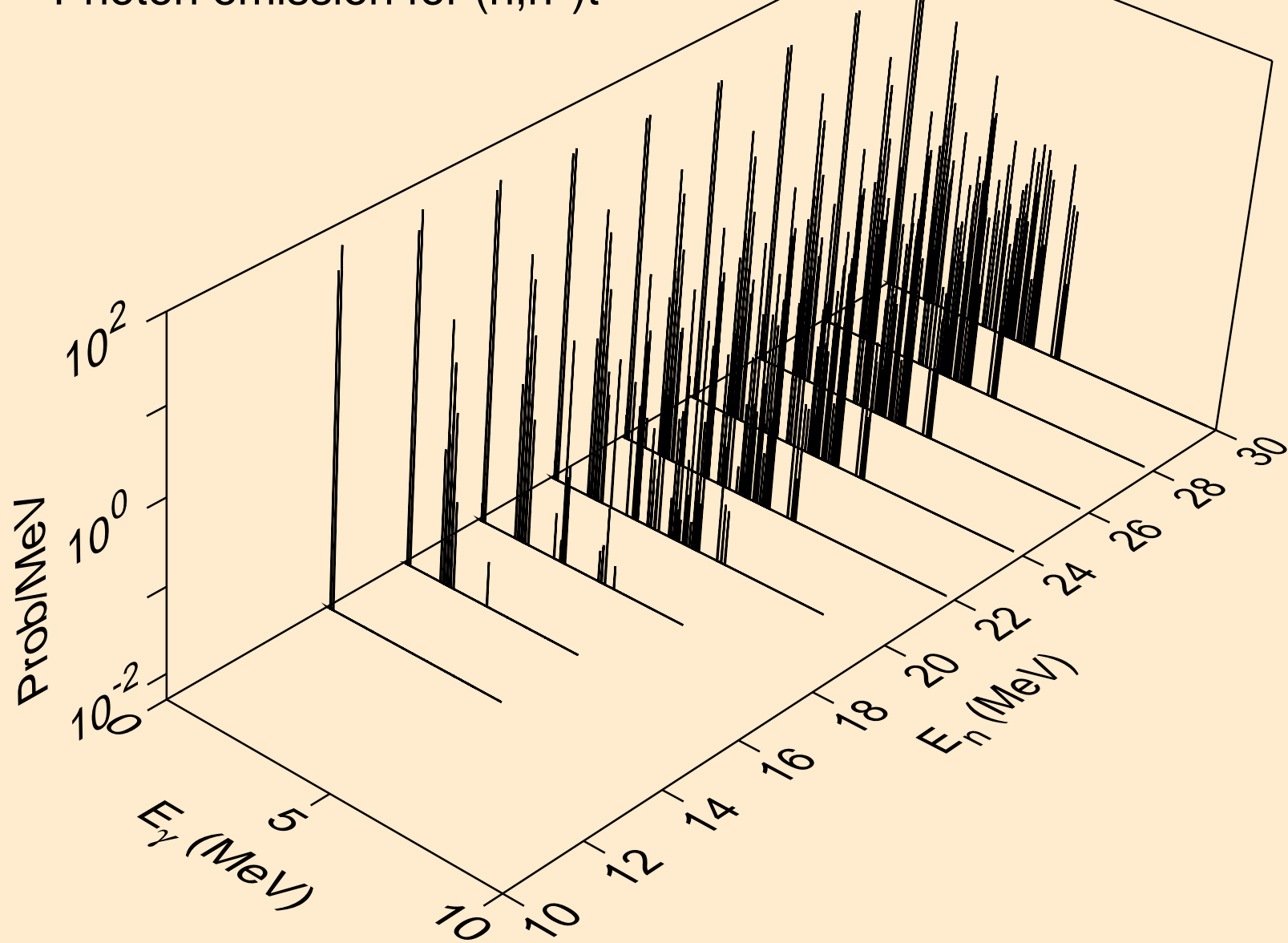
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



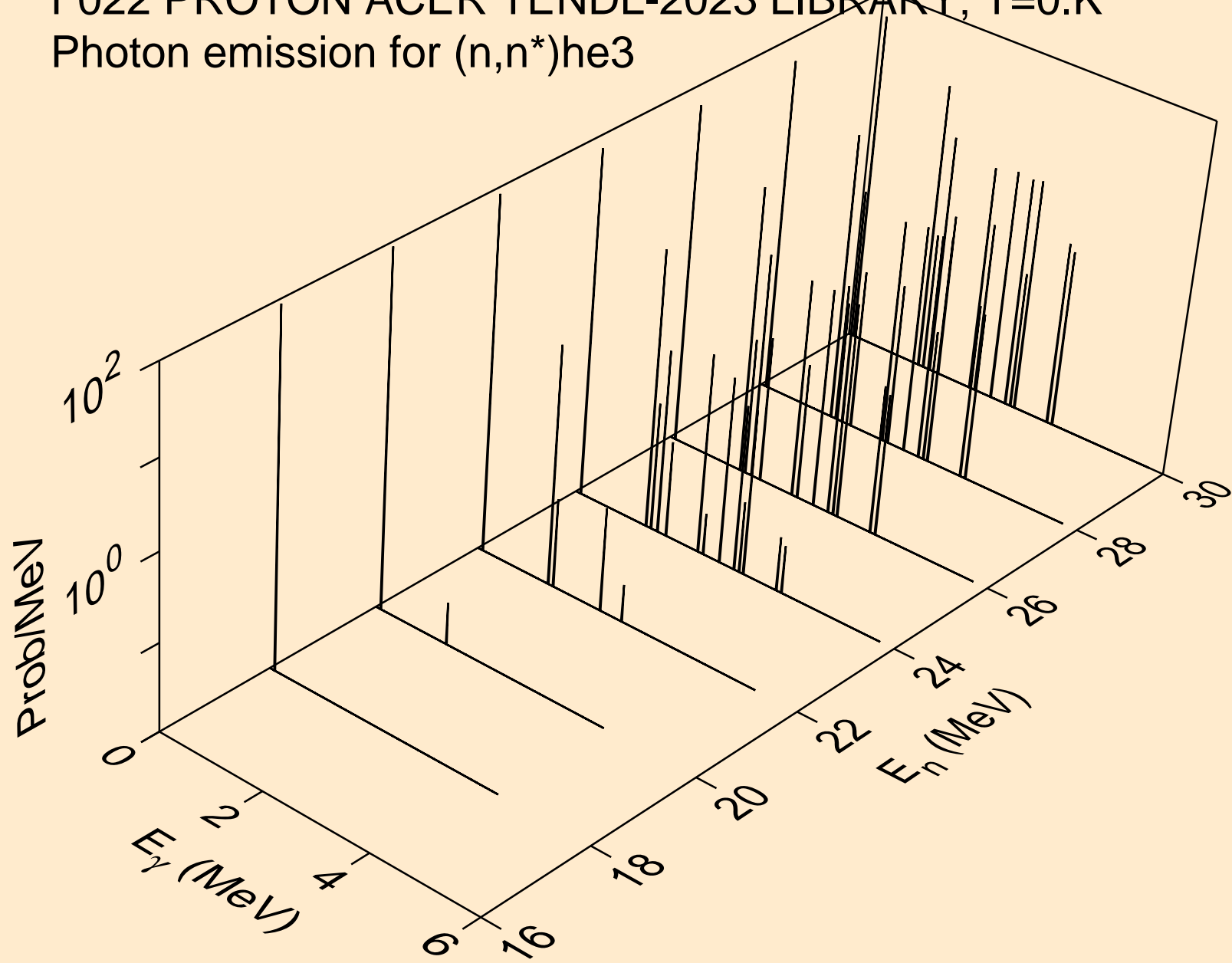
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



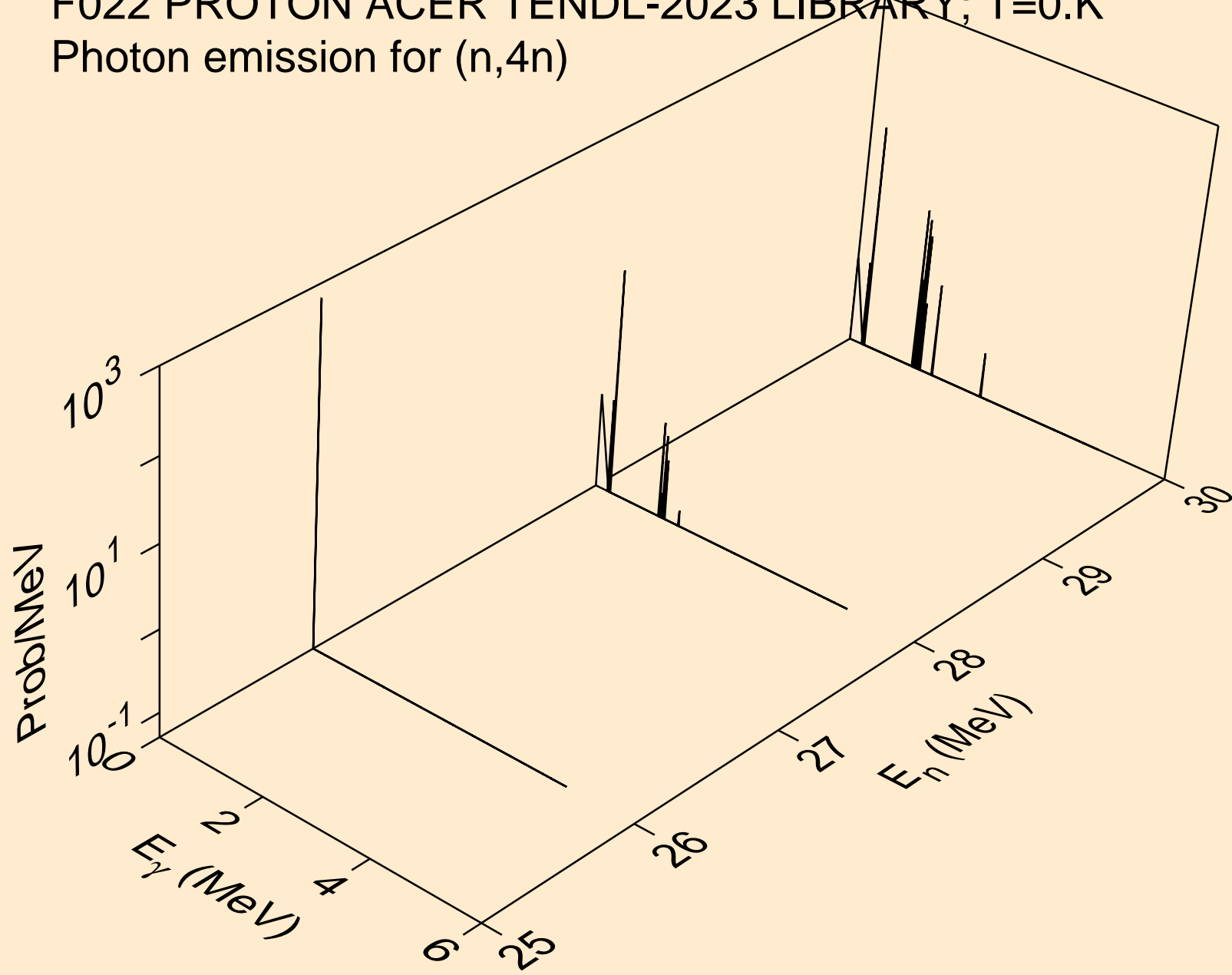
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



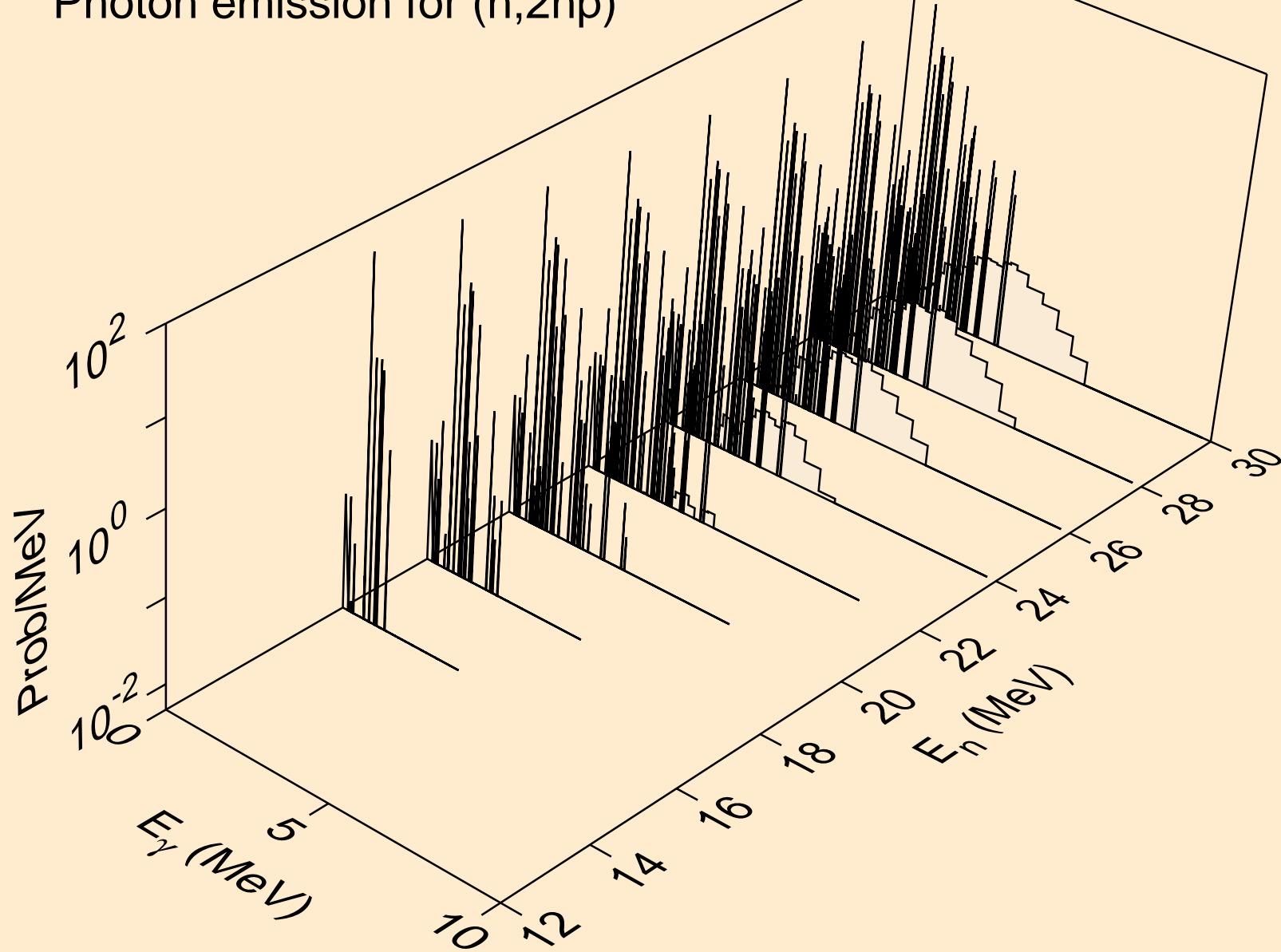
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



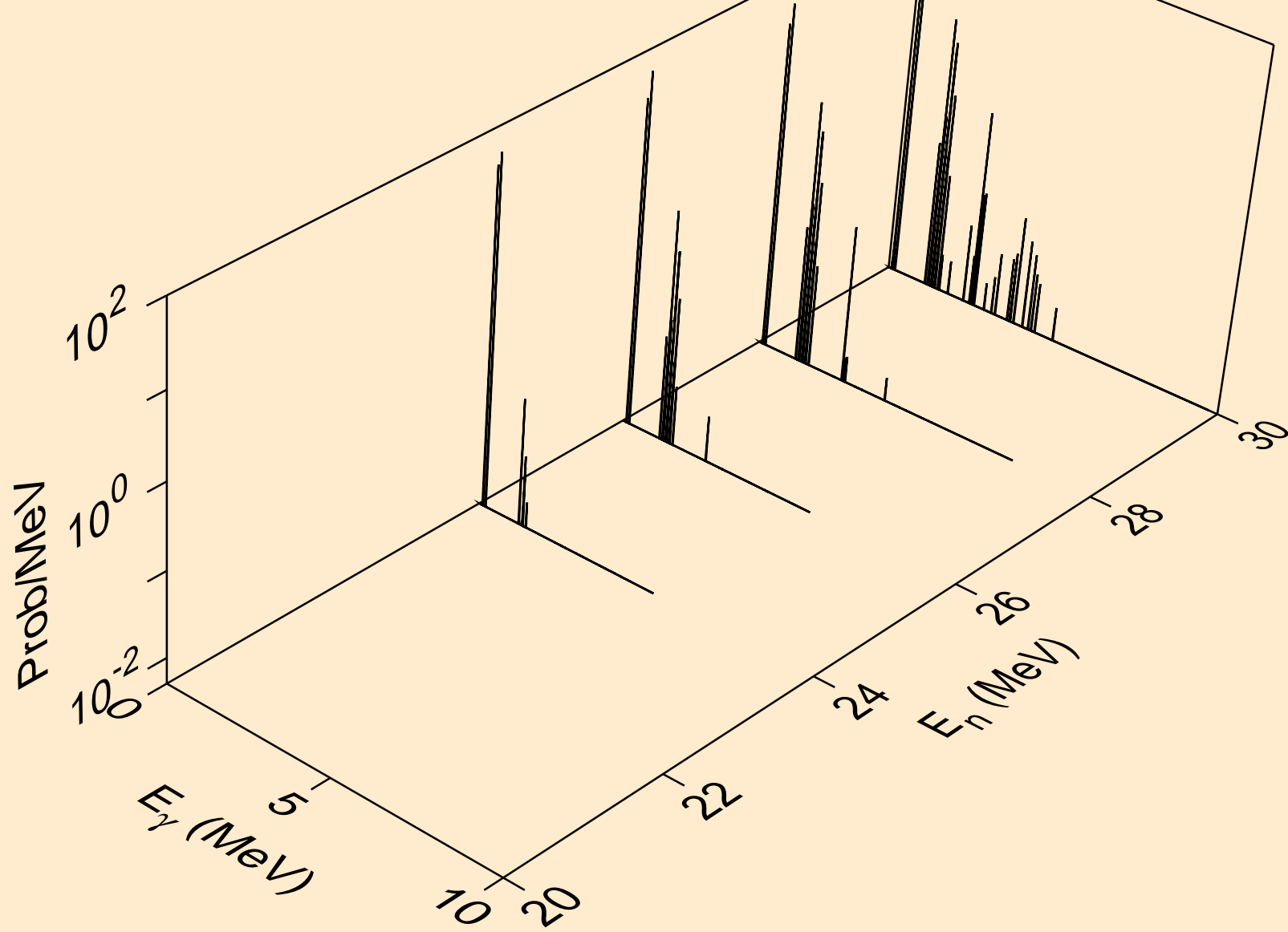
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



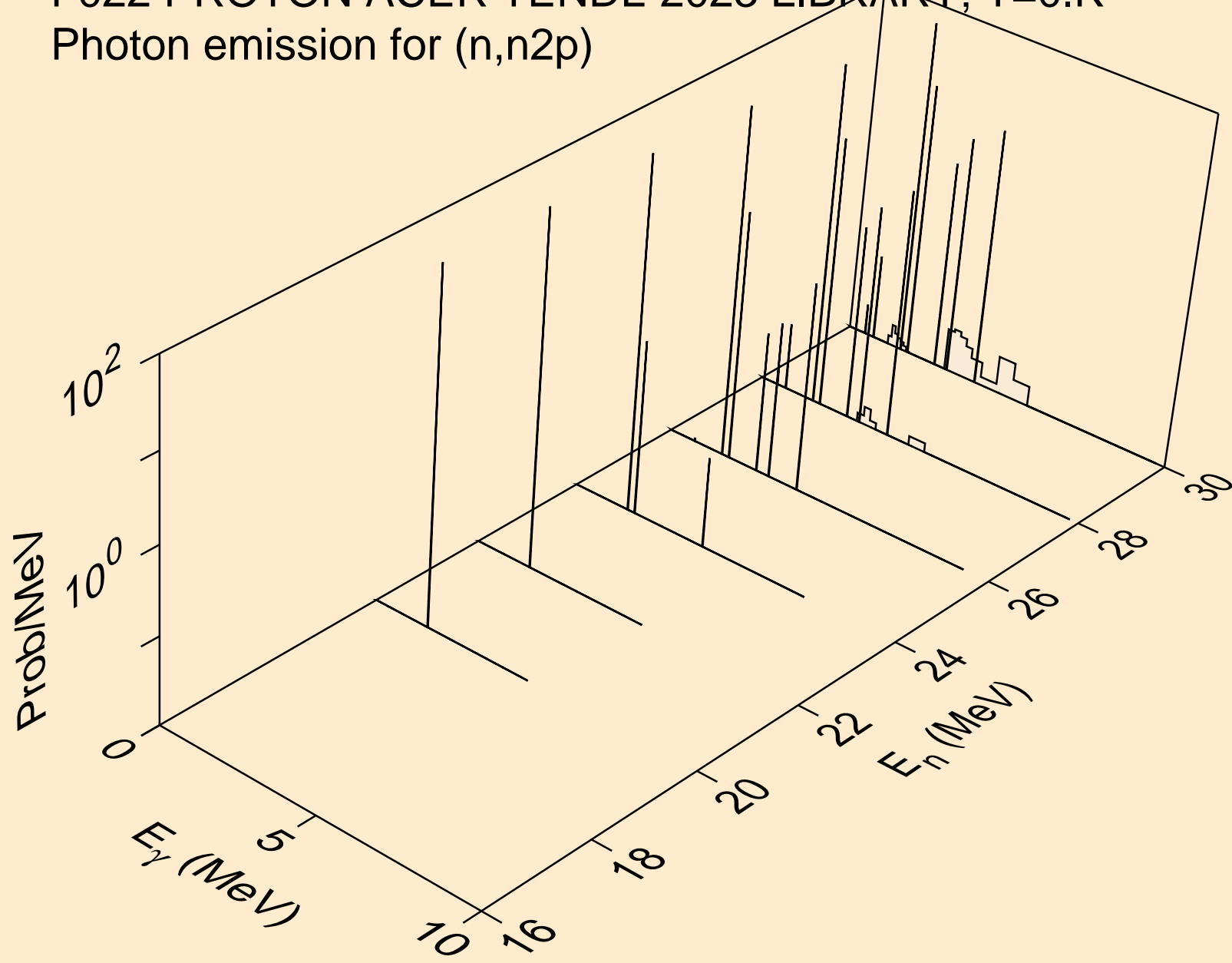
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



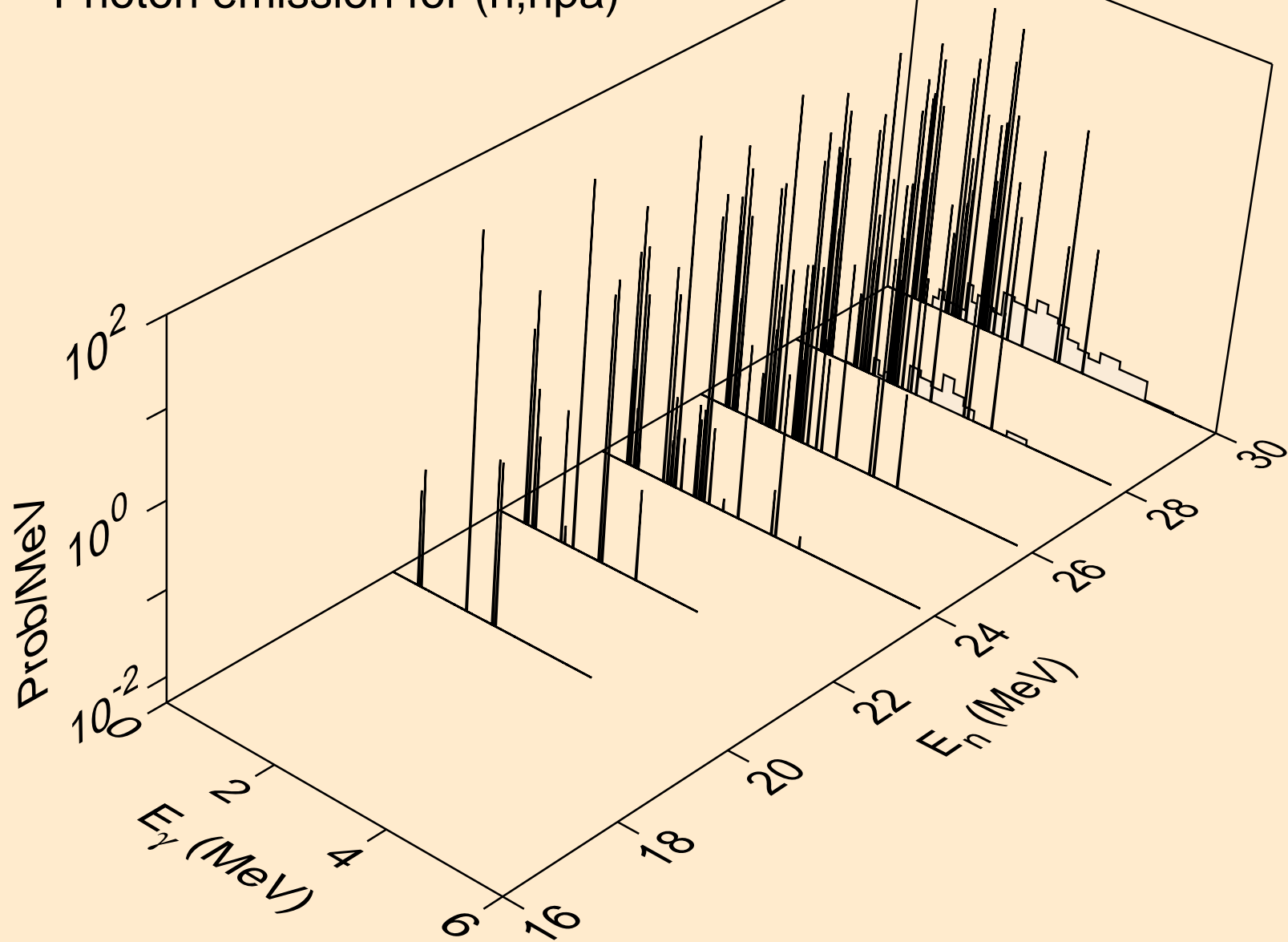
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



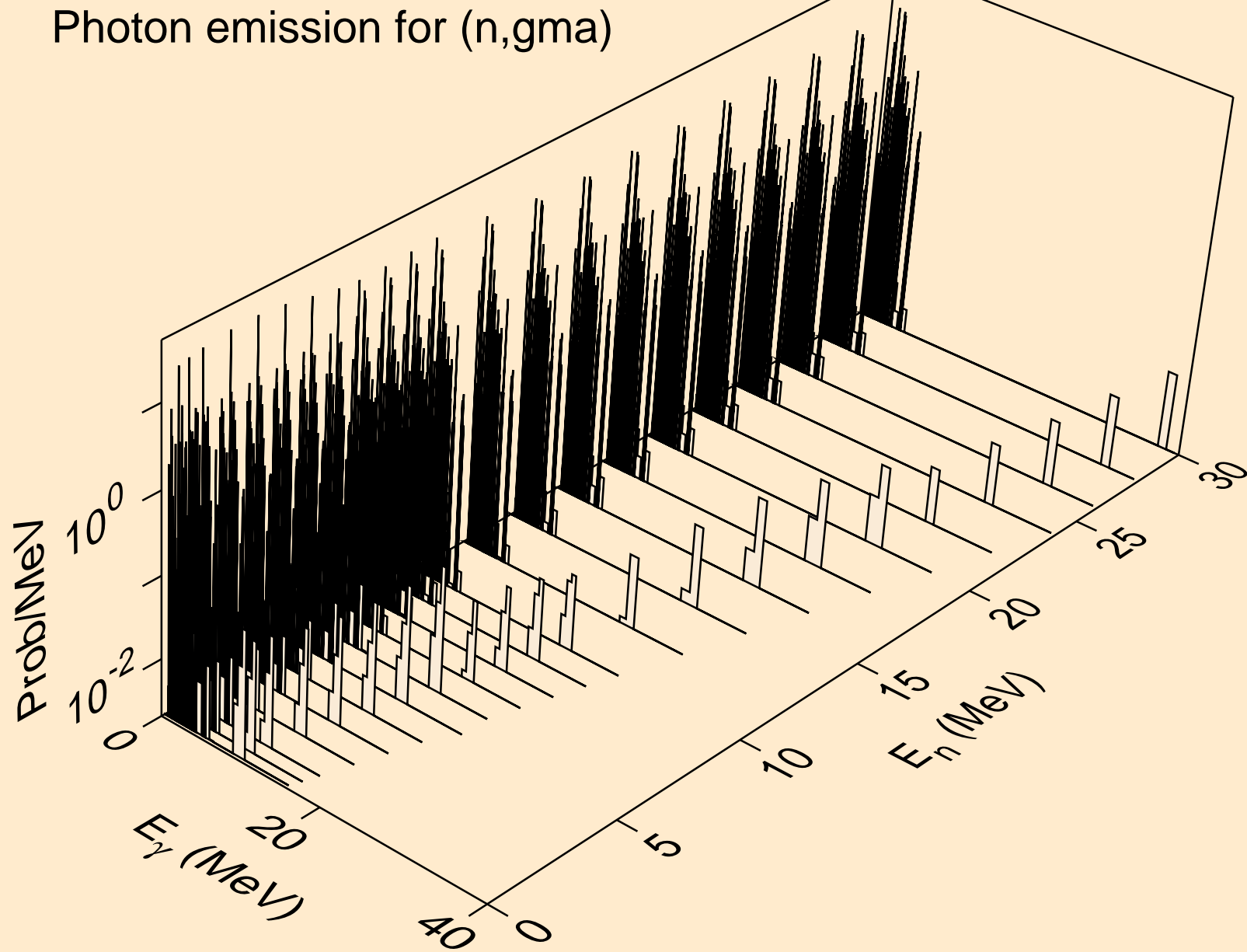
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



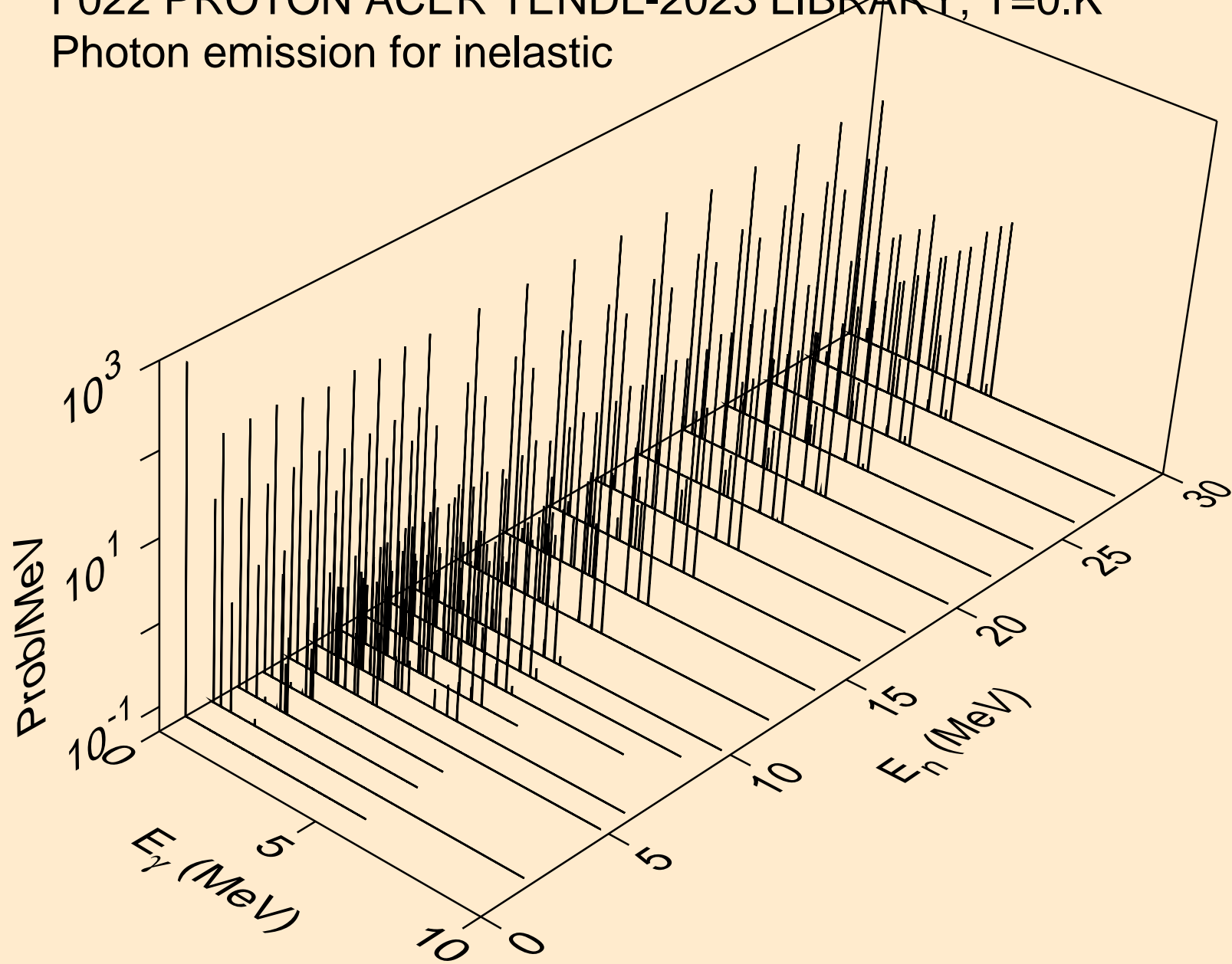
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



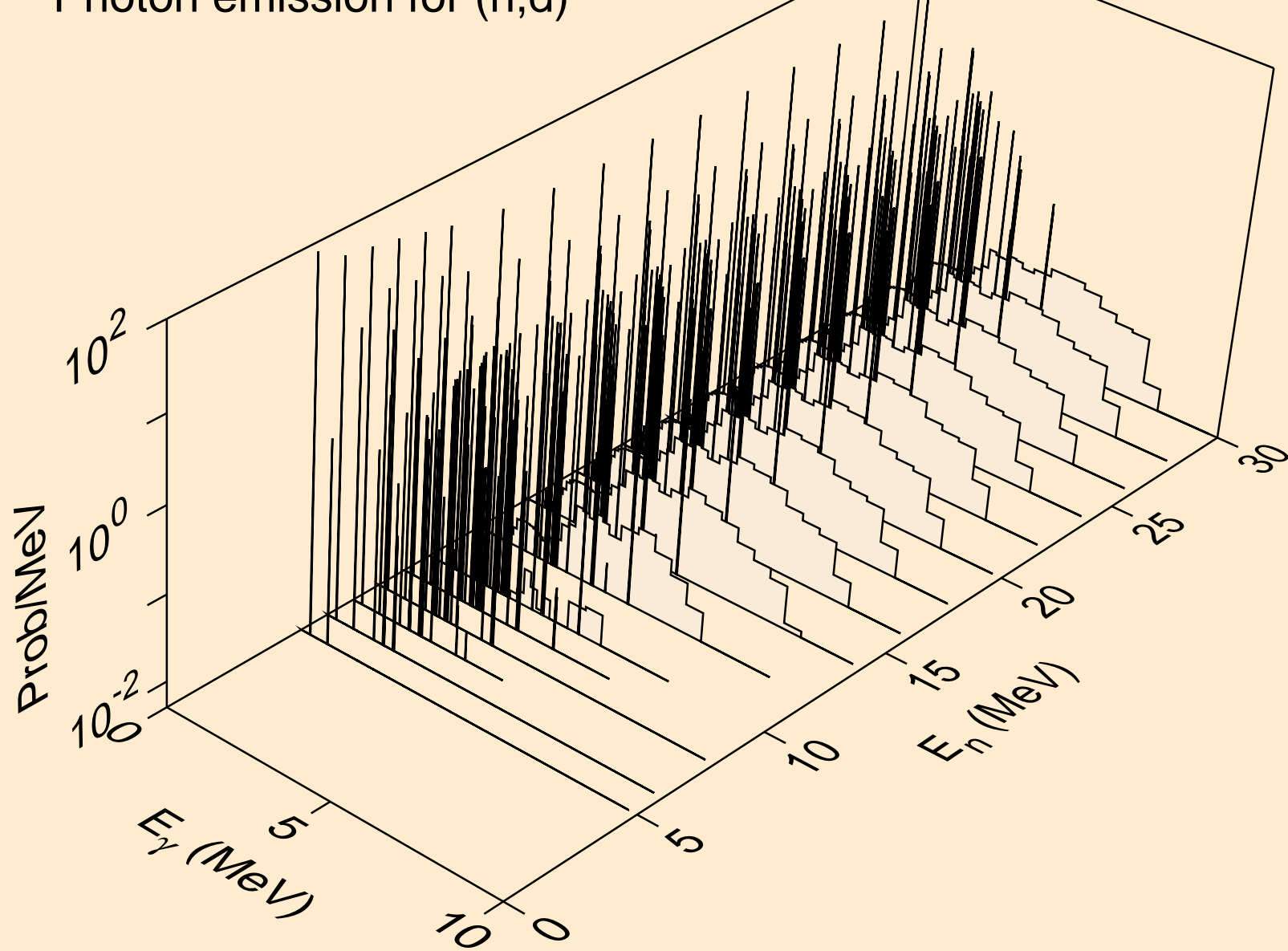
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



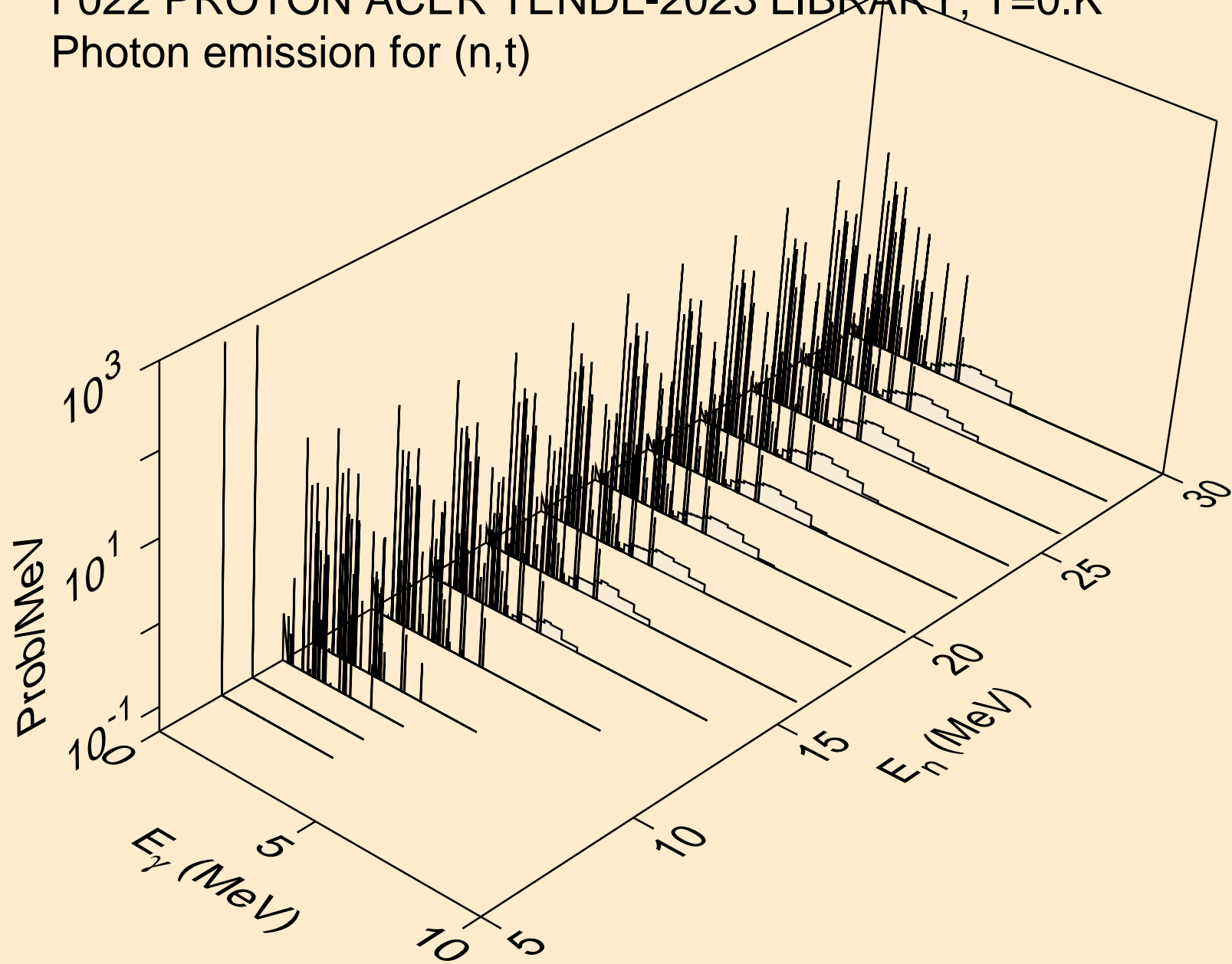
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



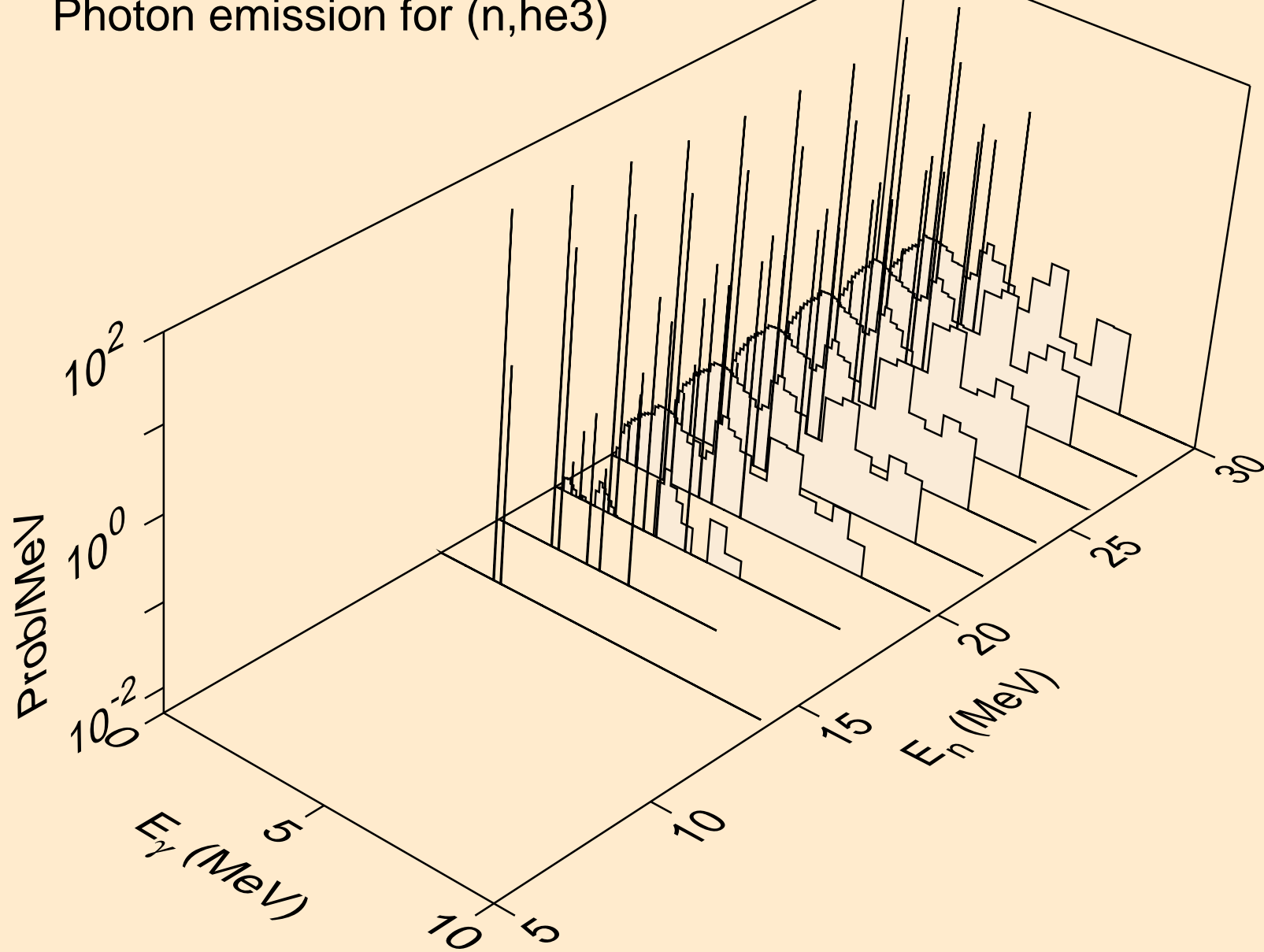
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



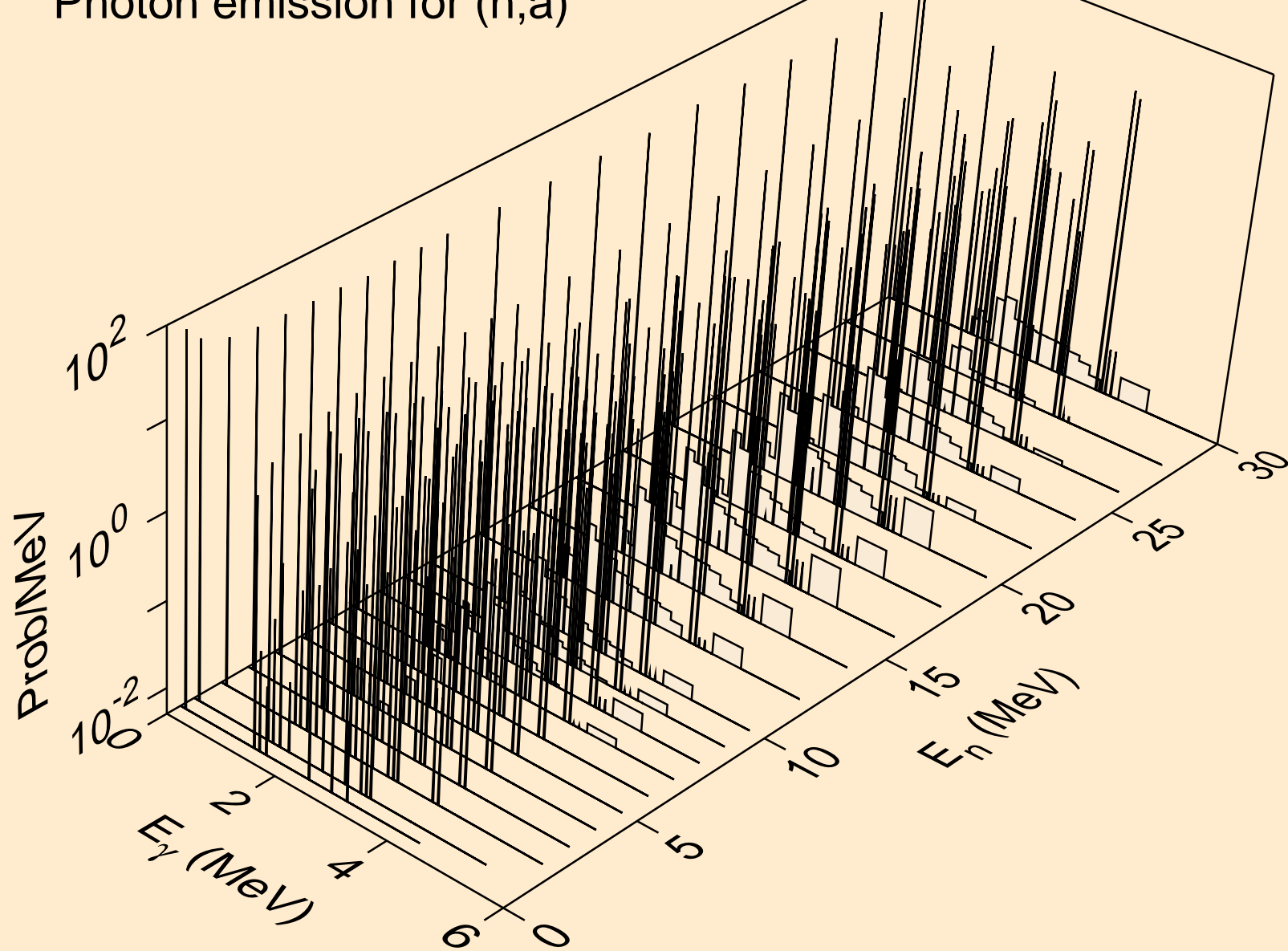
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



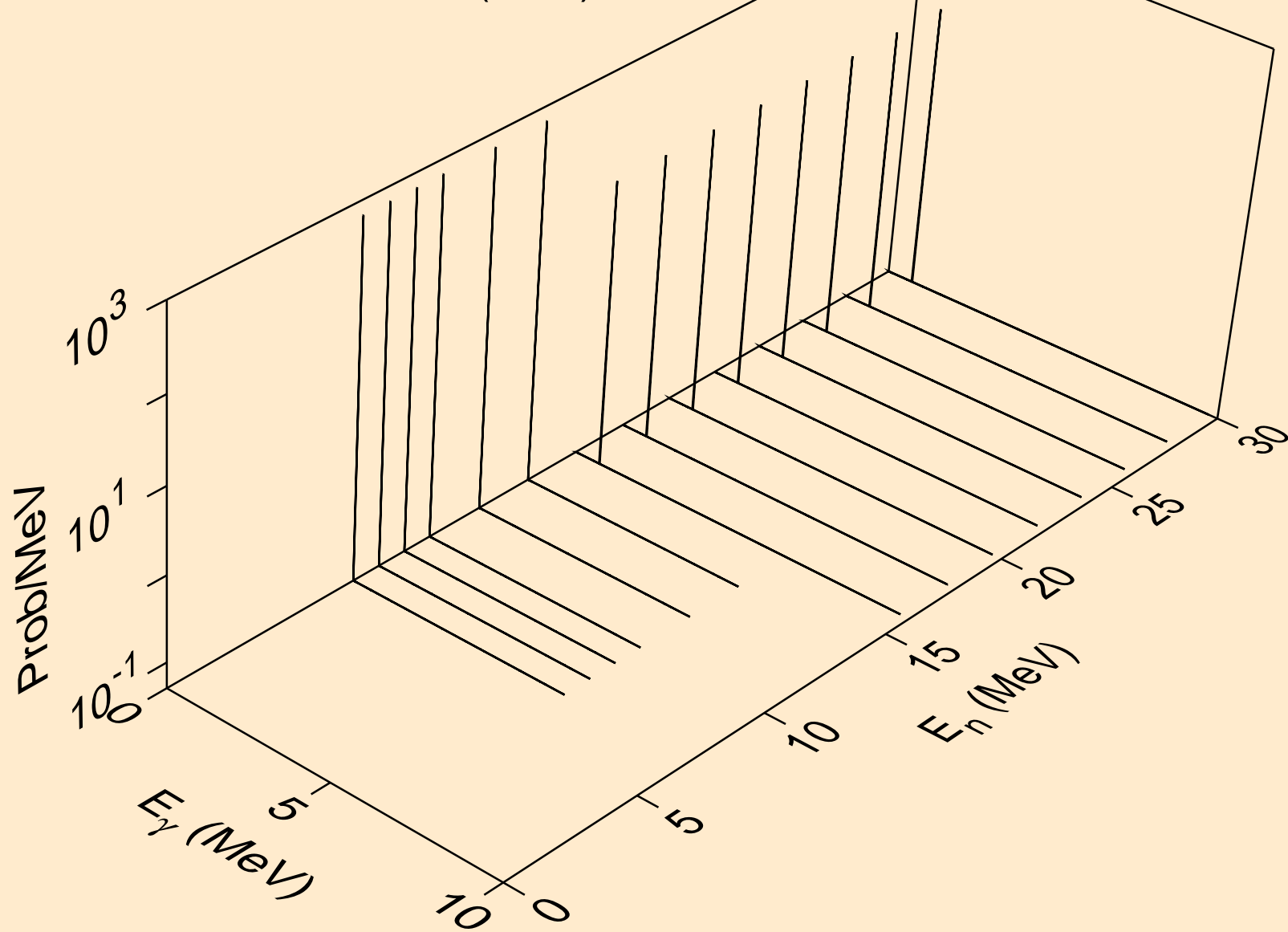
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



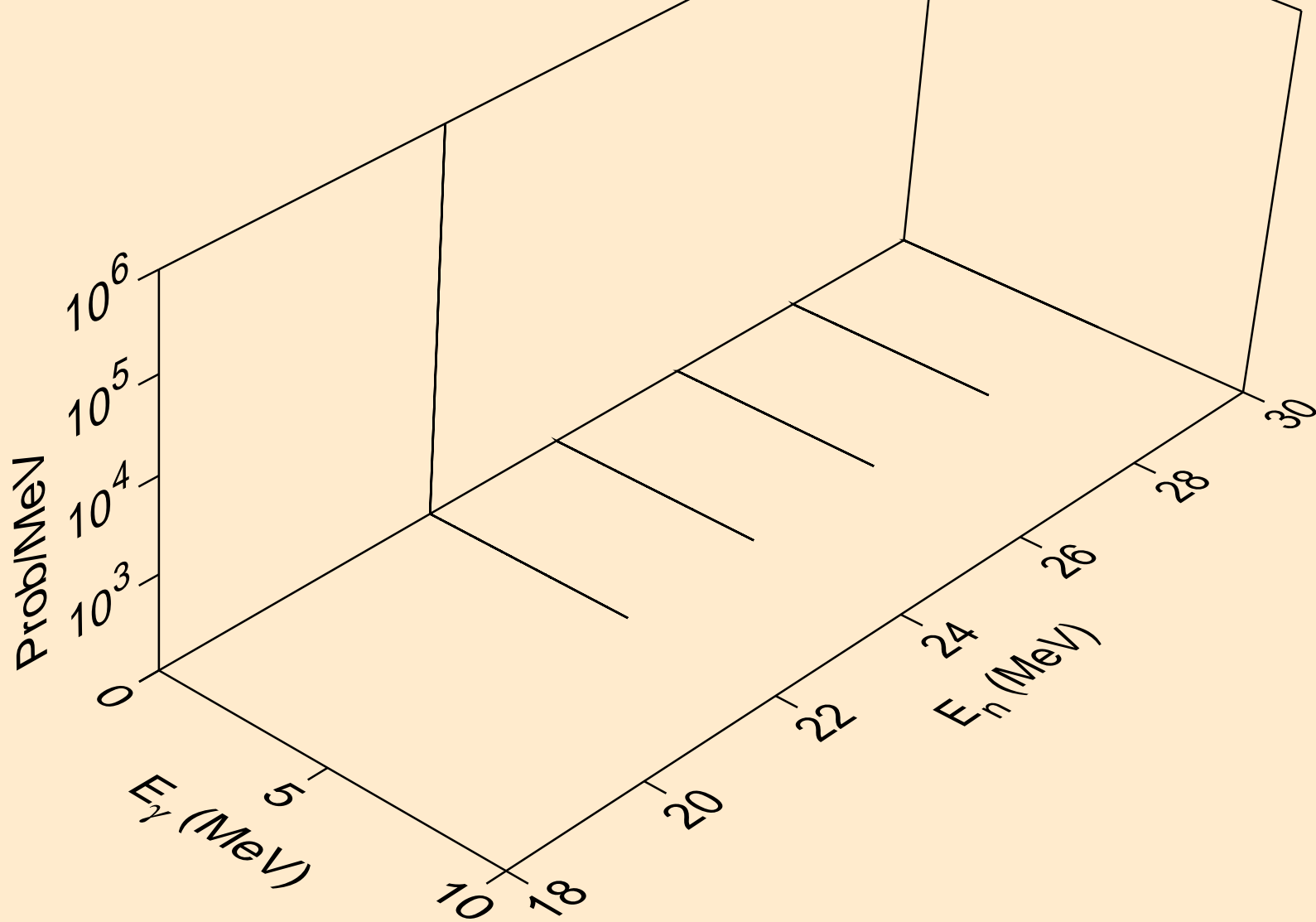
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



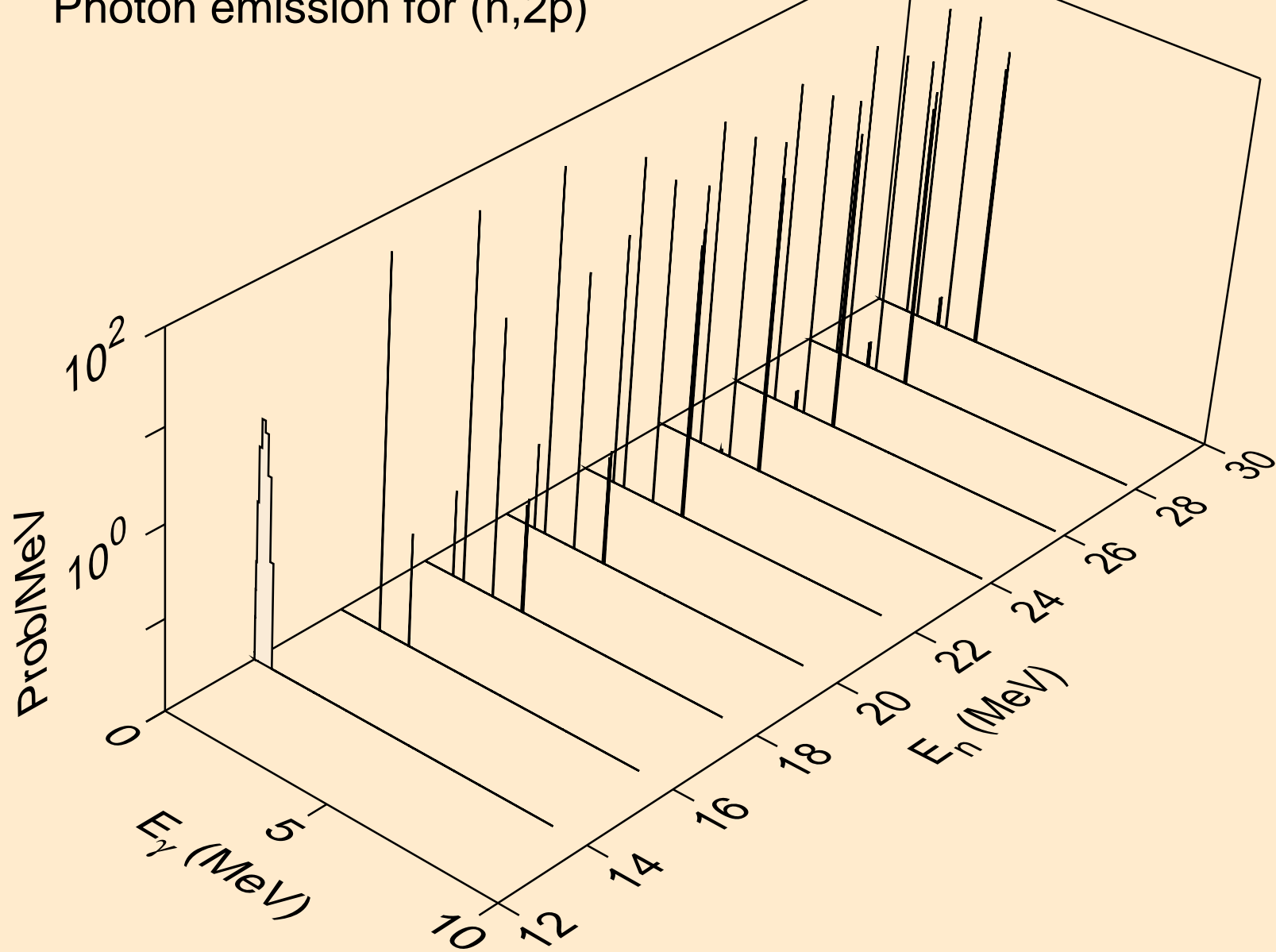
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



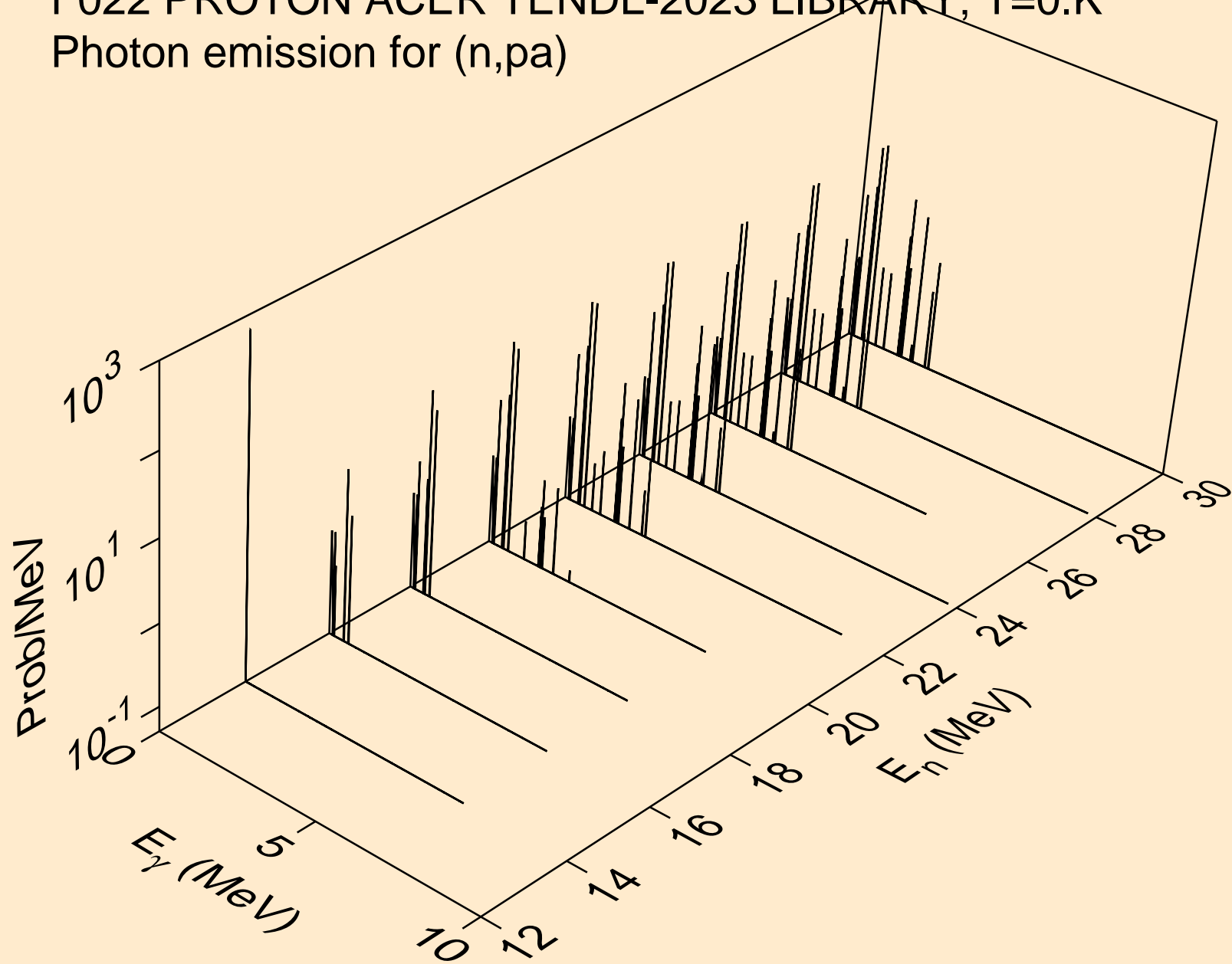
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



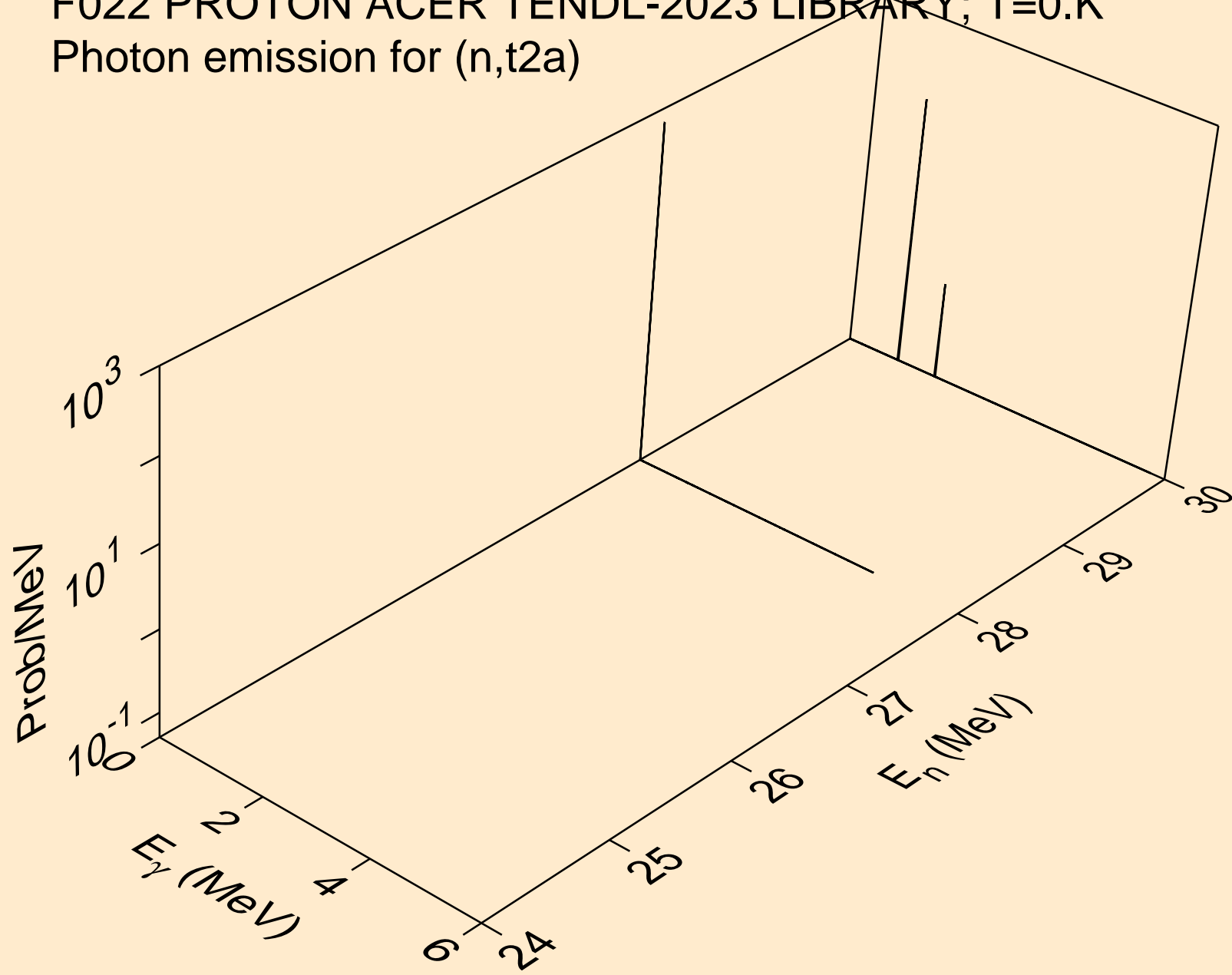
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



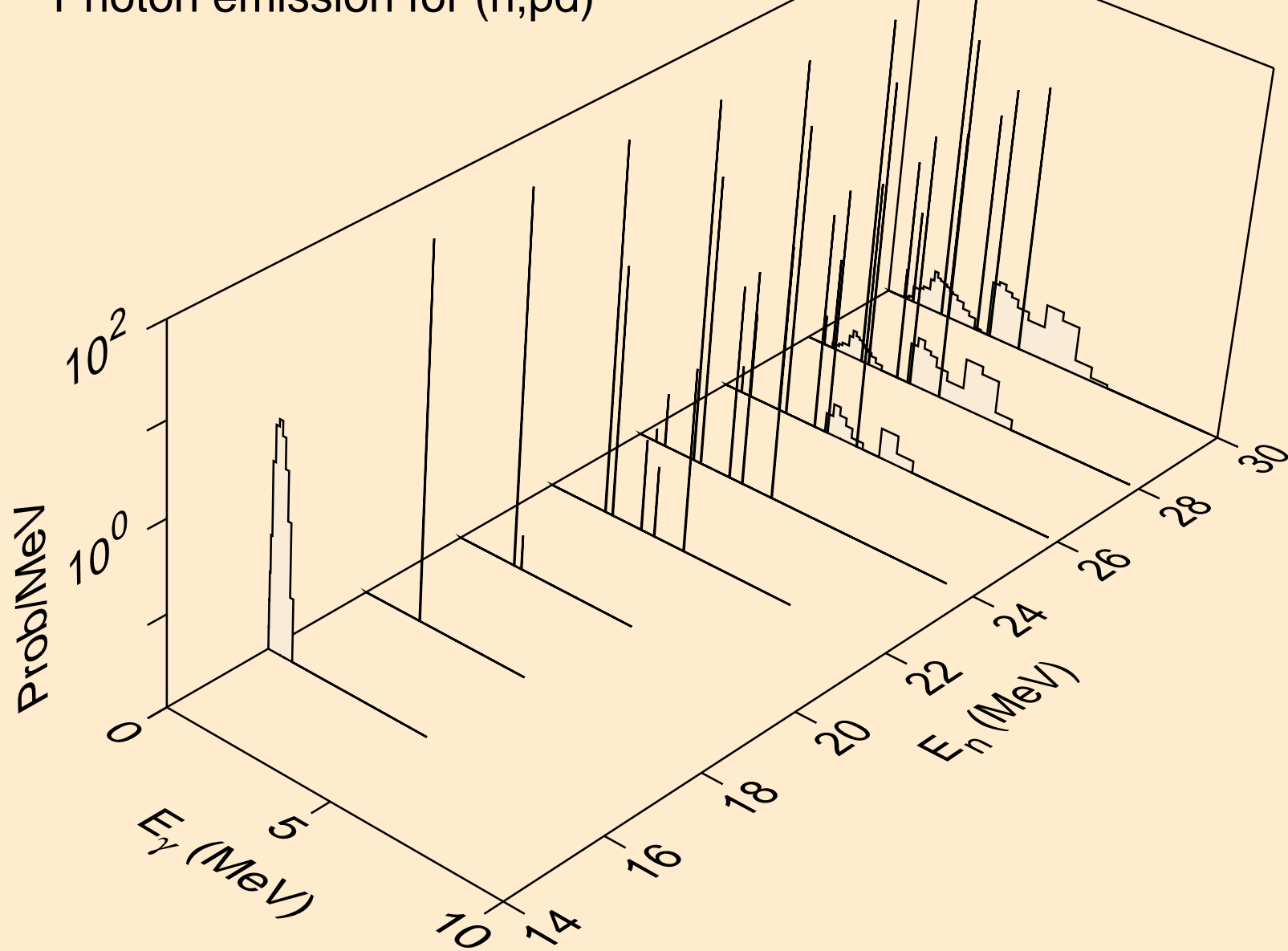
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



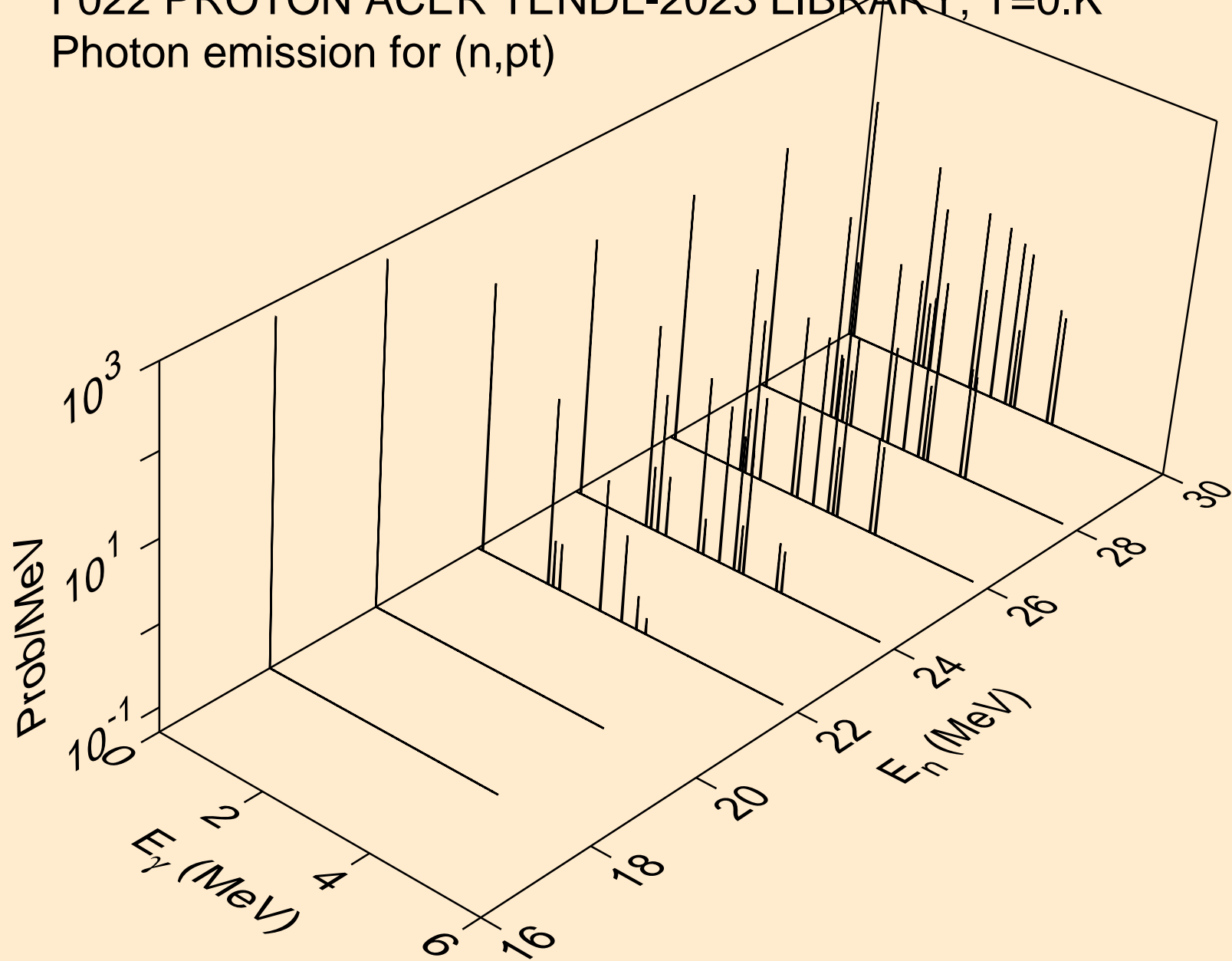
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t2a)



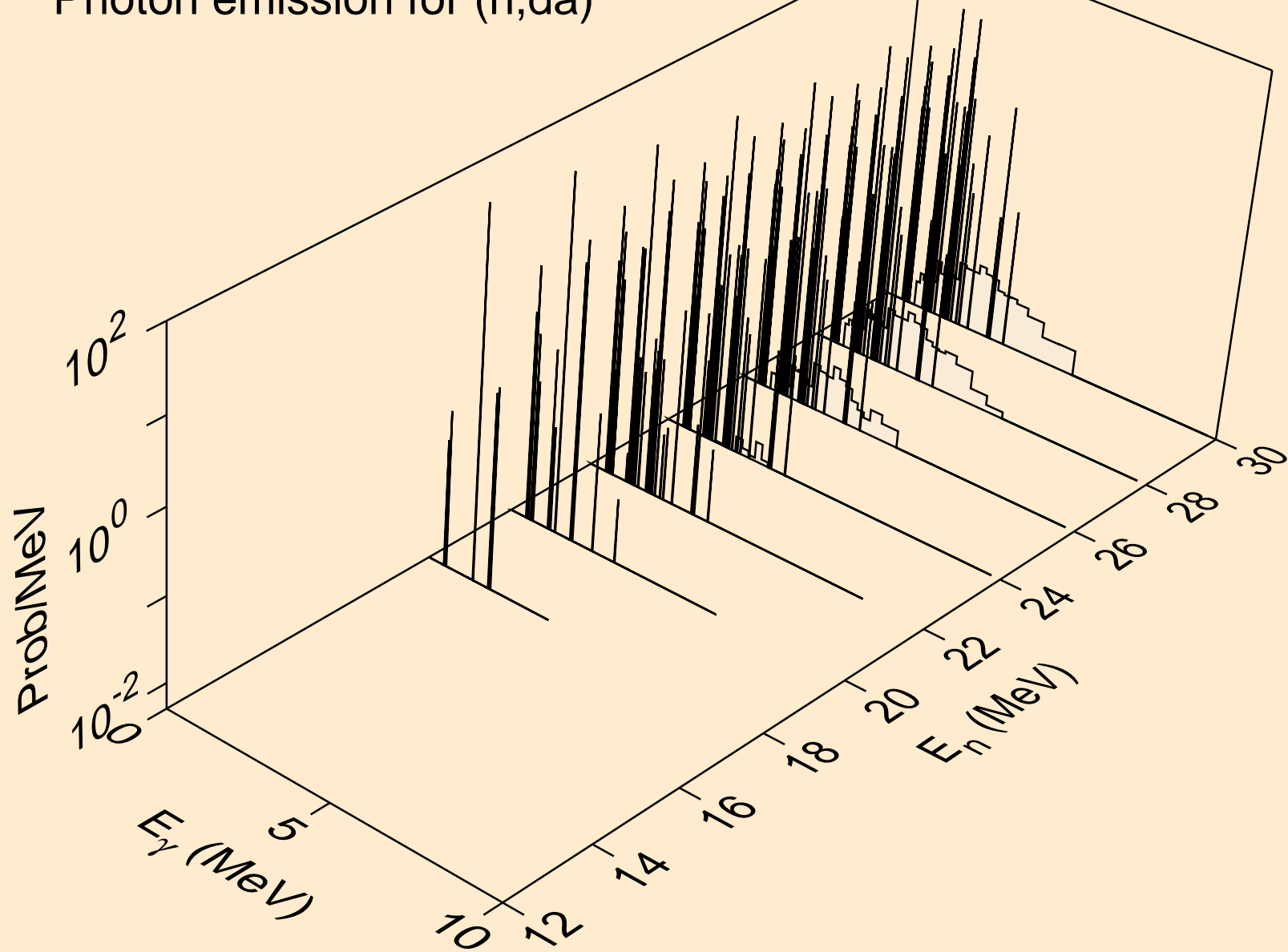
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

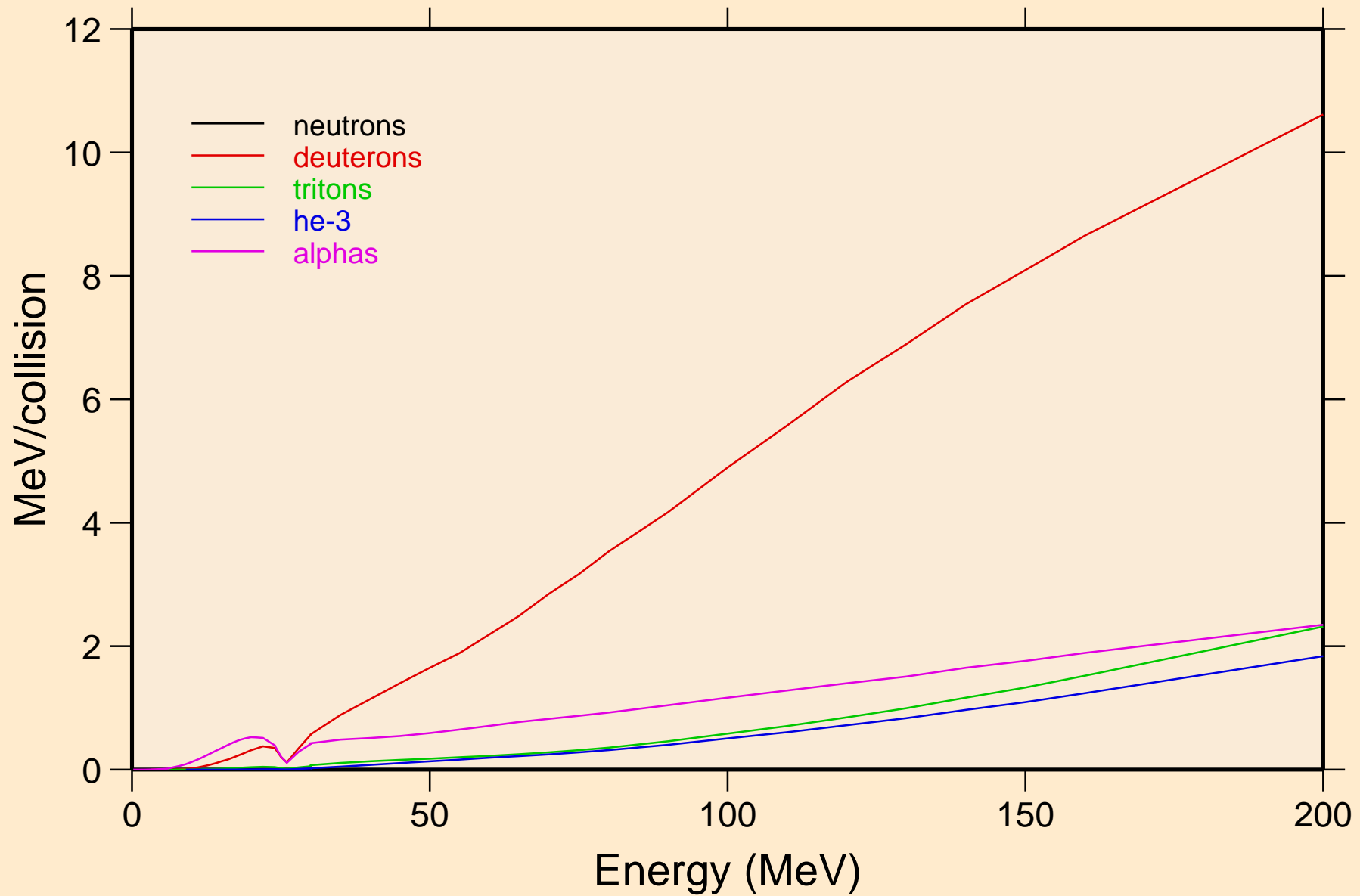


F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

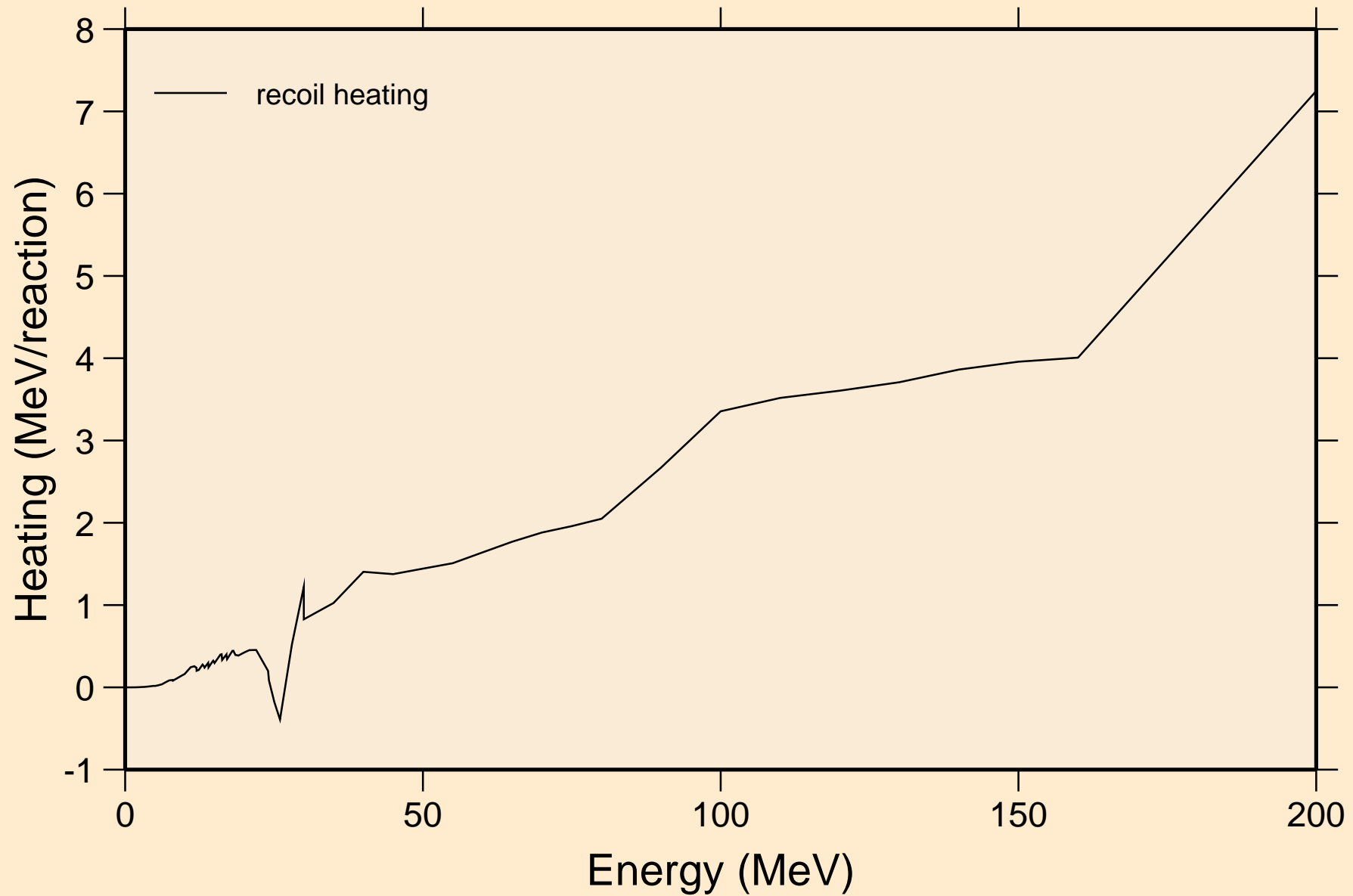


F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

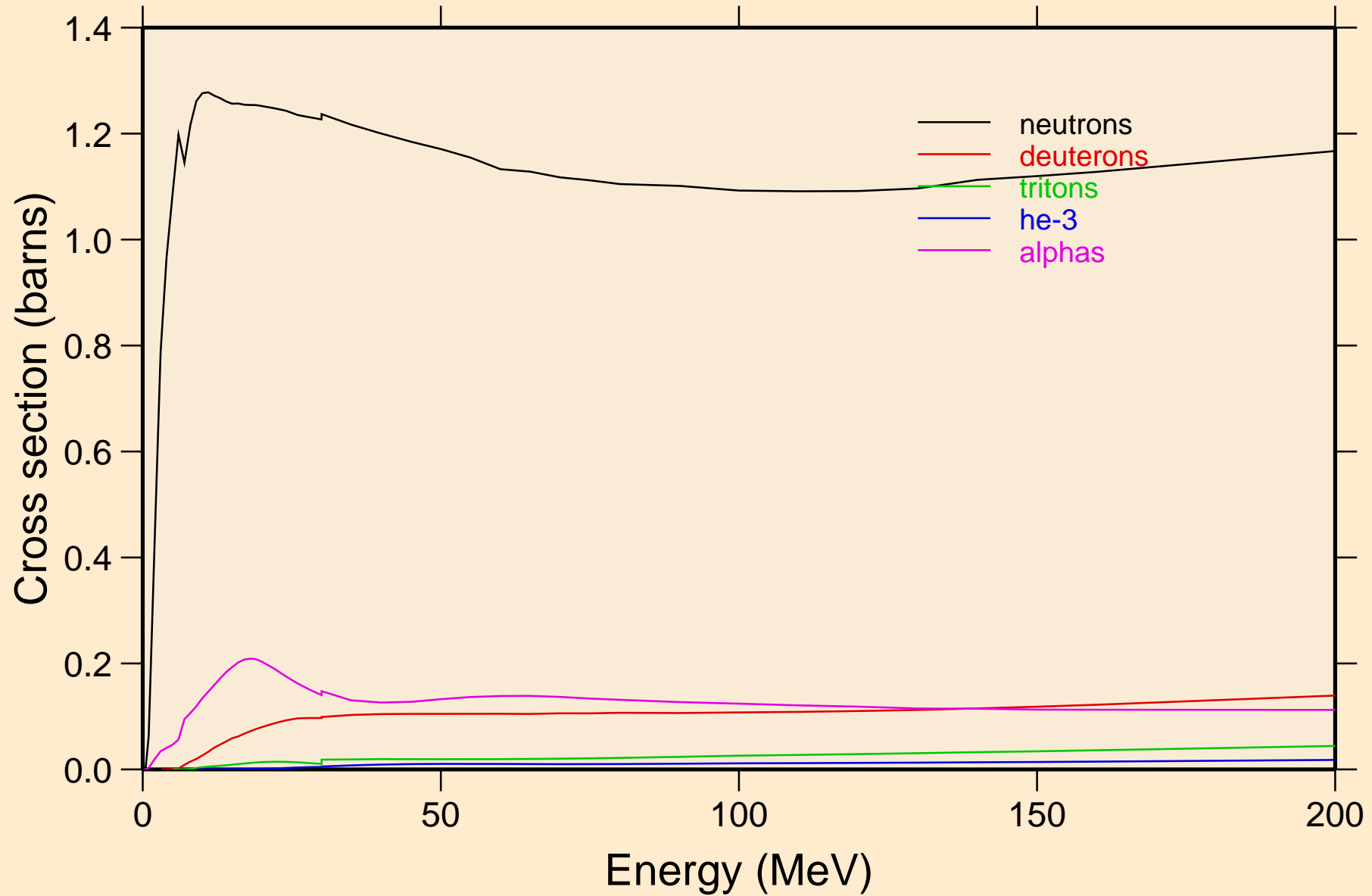
Particle heating contributions



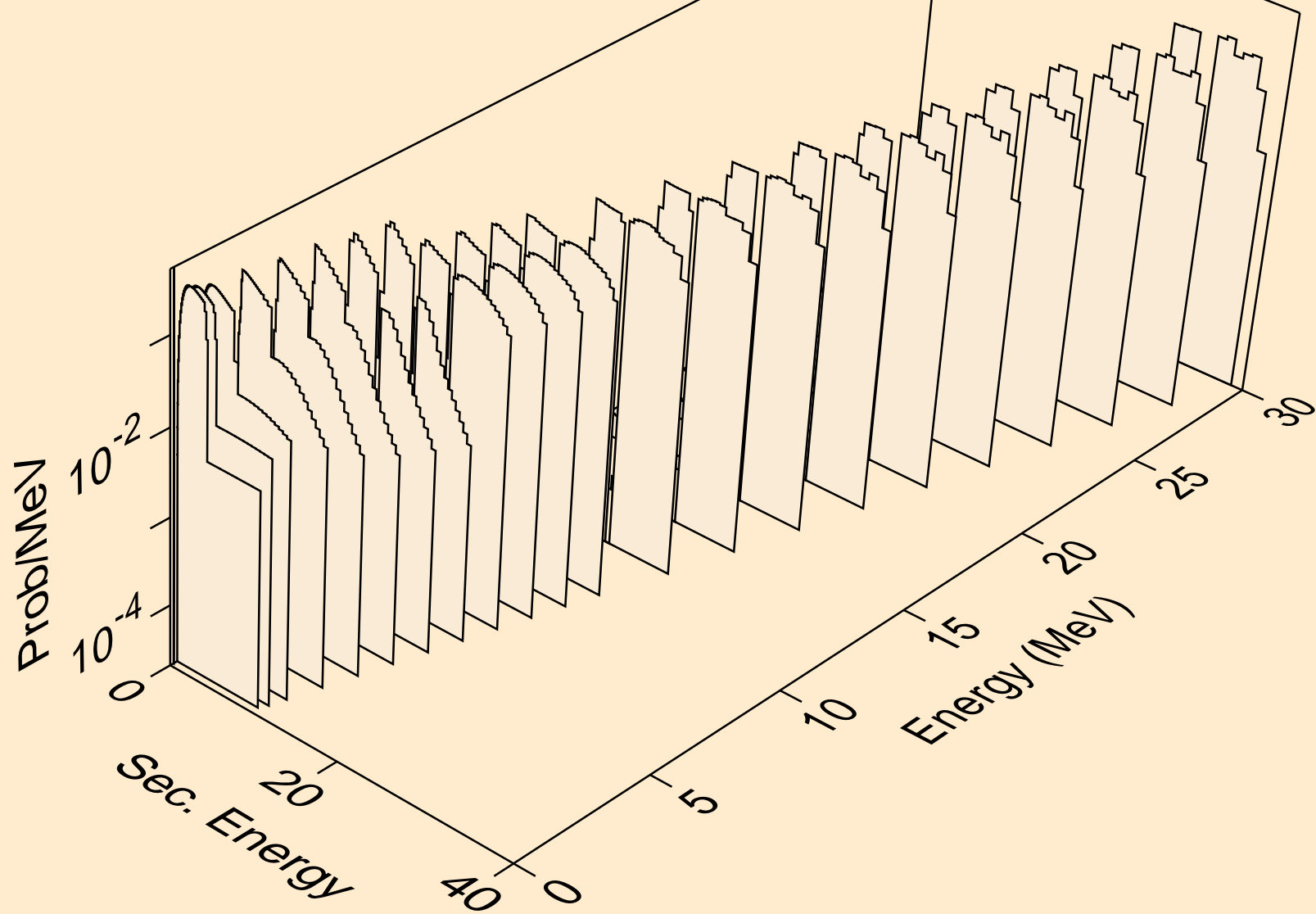
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



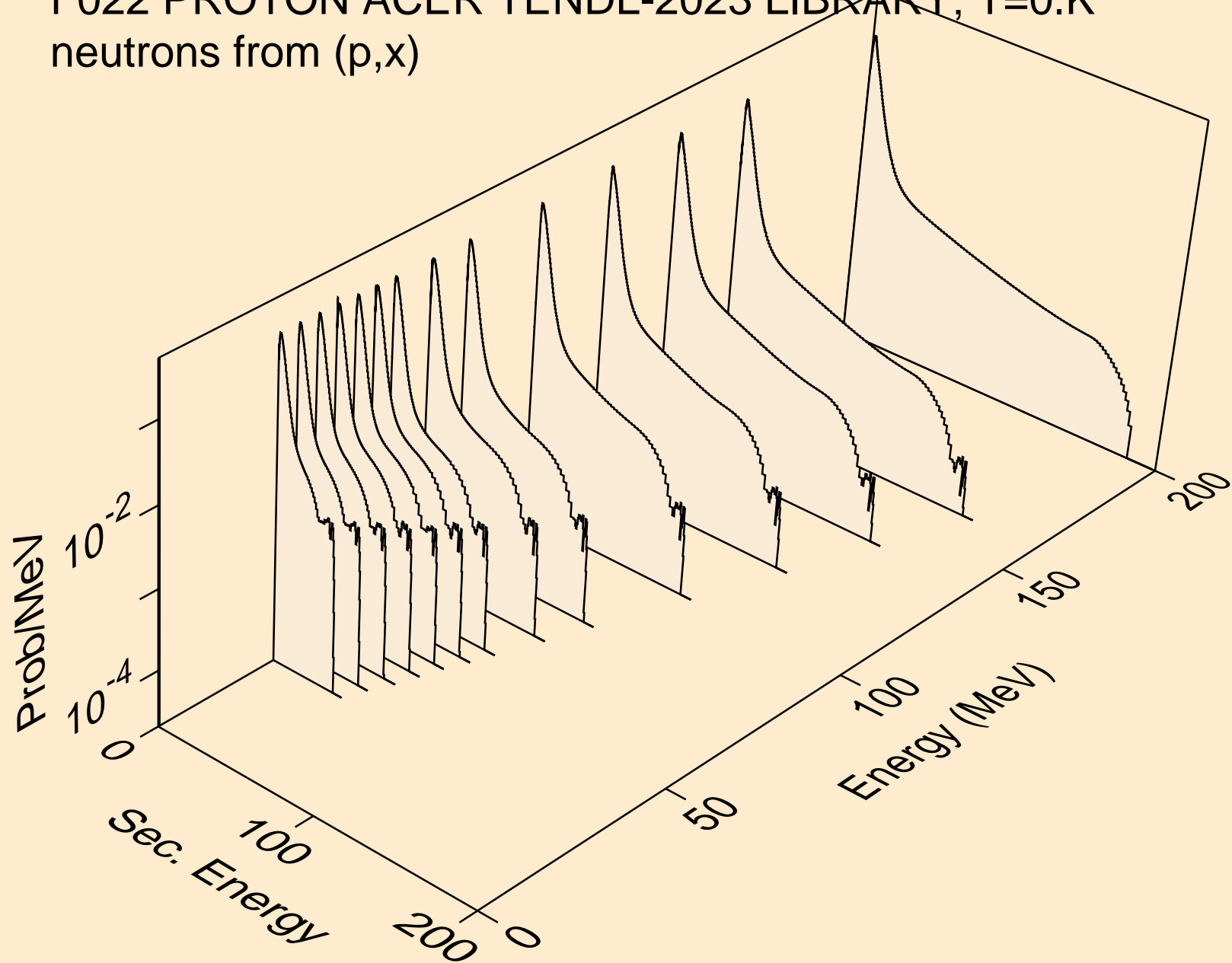
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



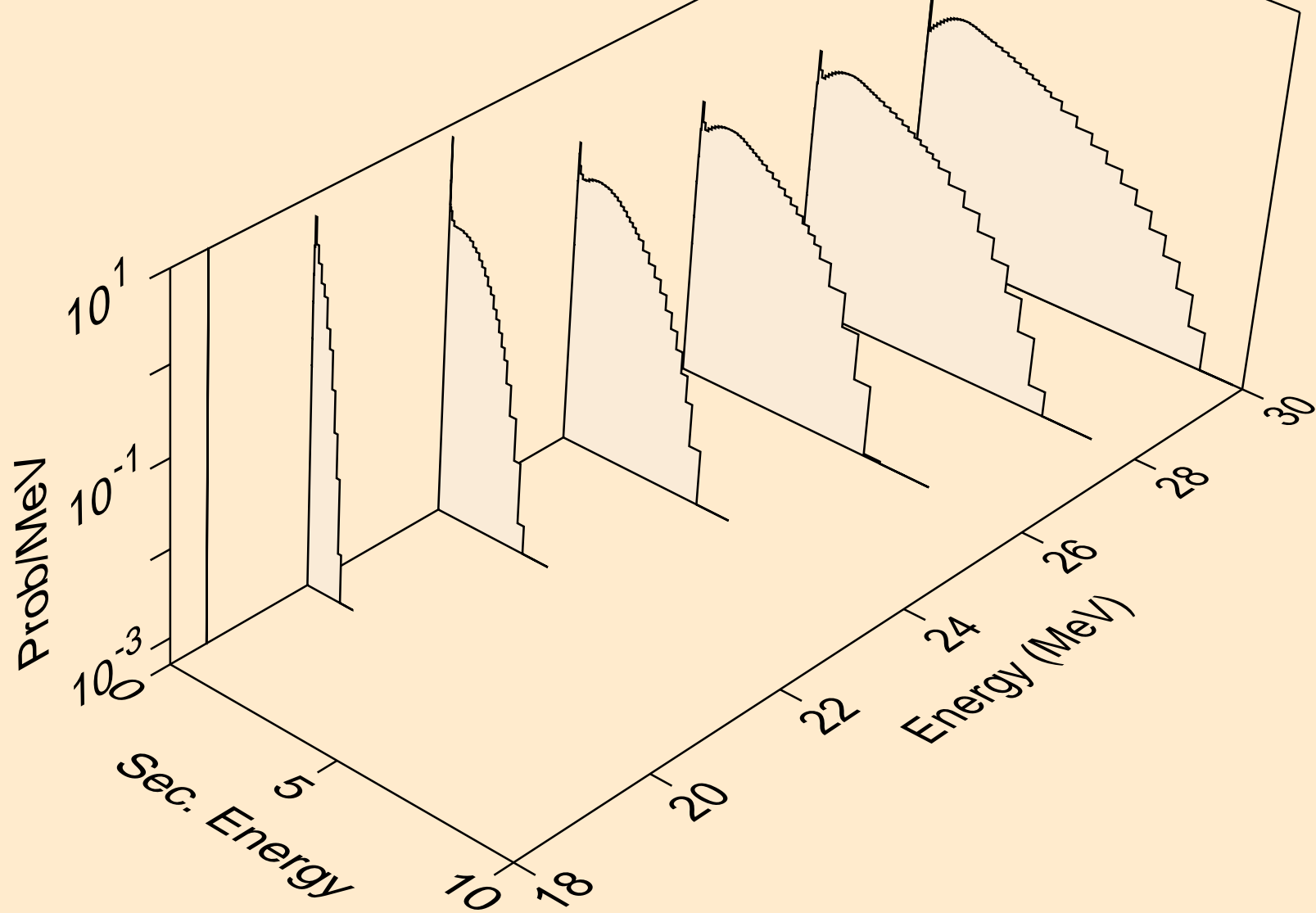
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



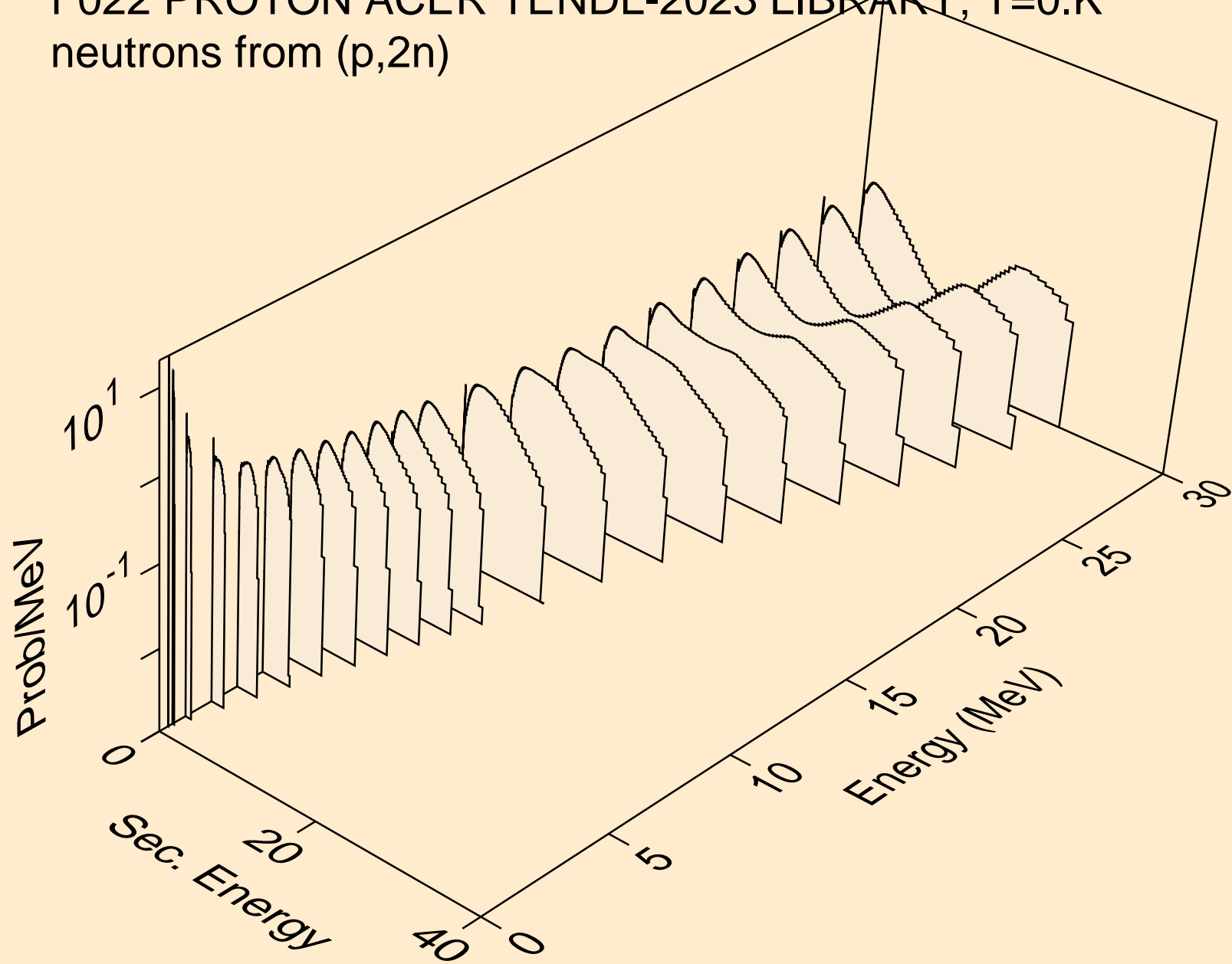
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



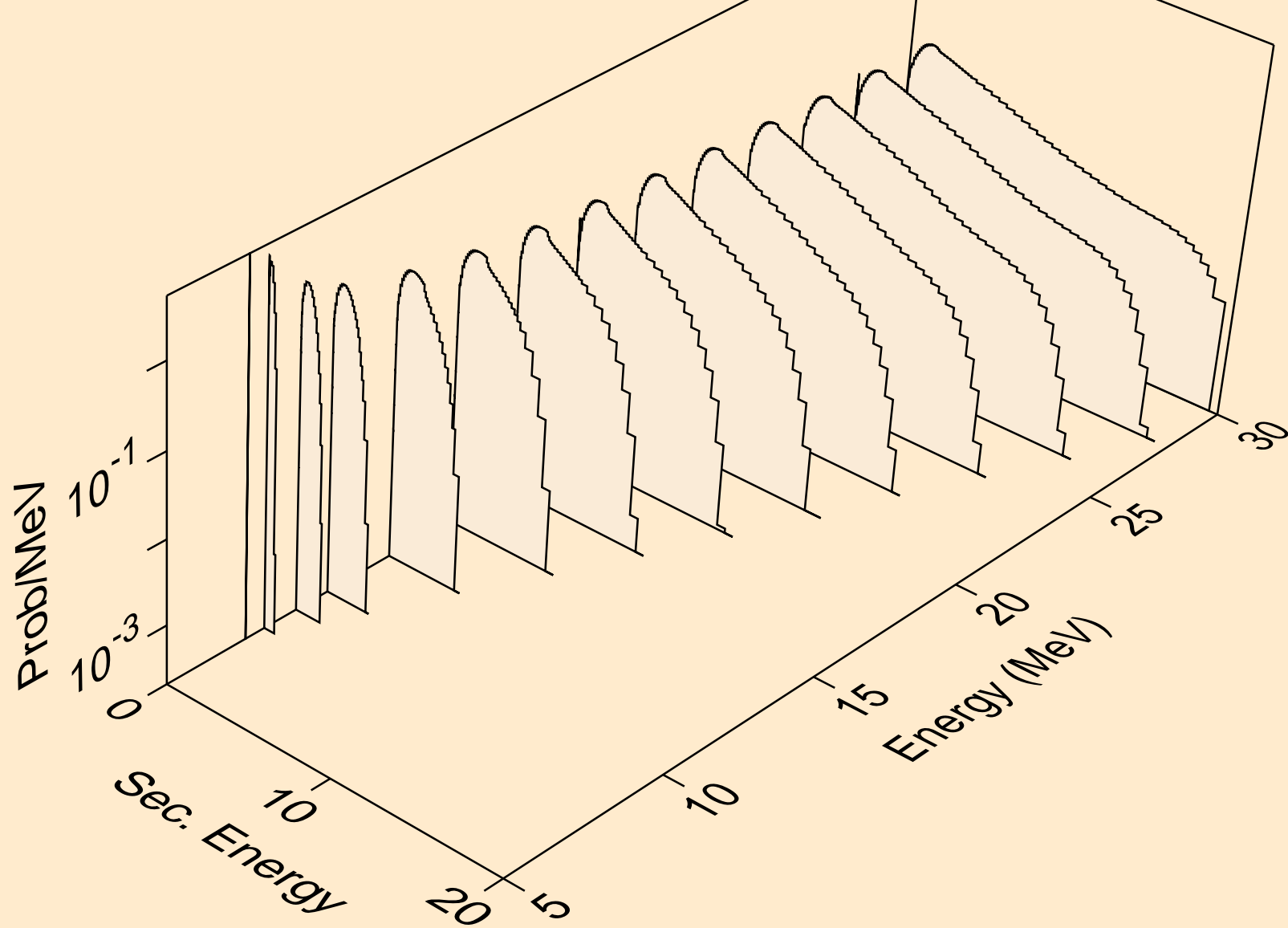
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2nd)



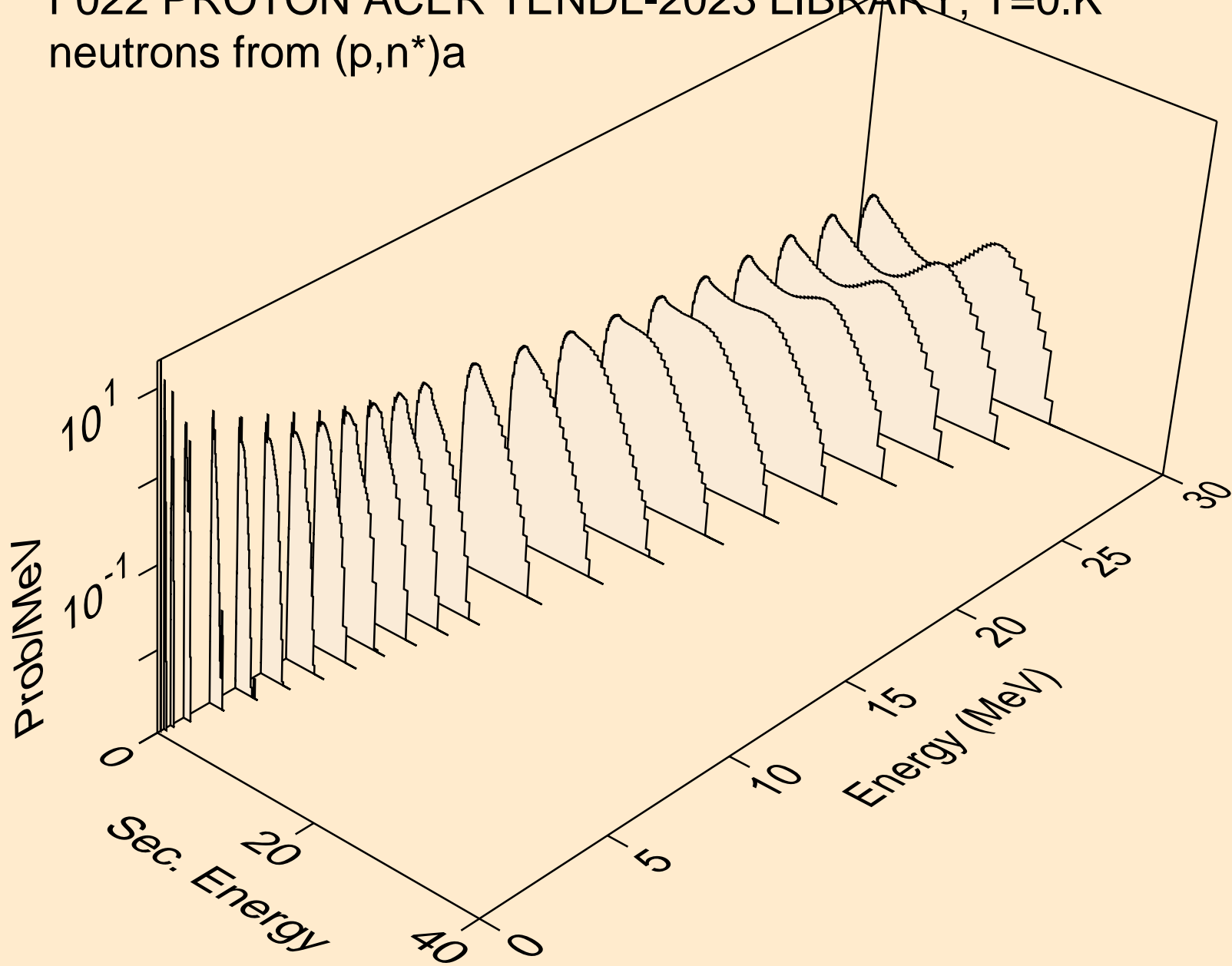
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



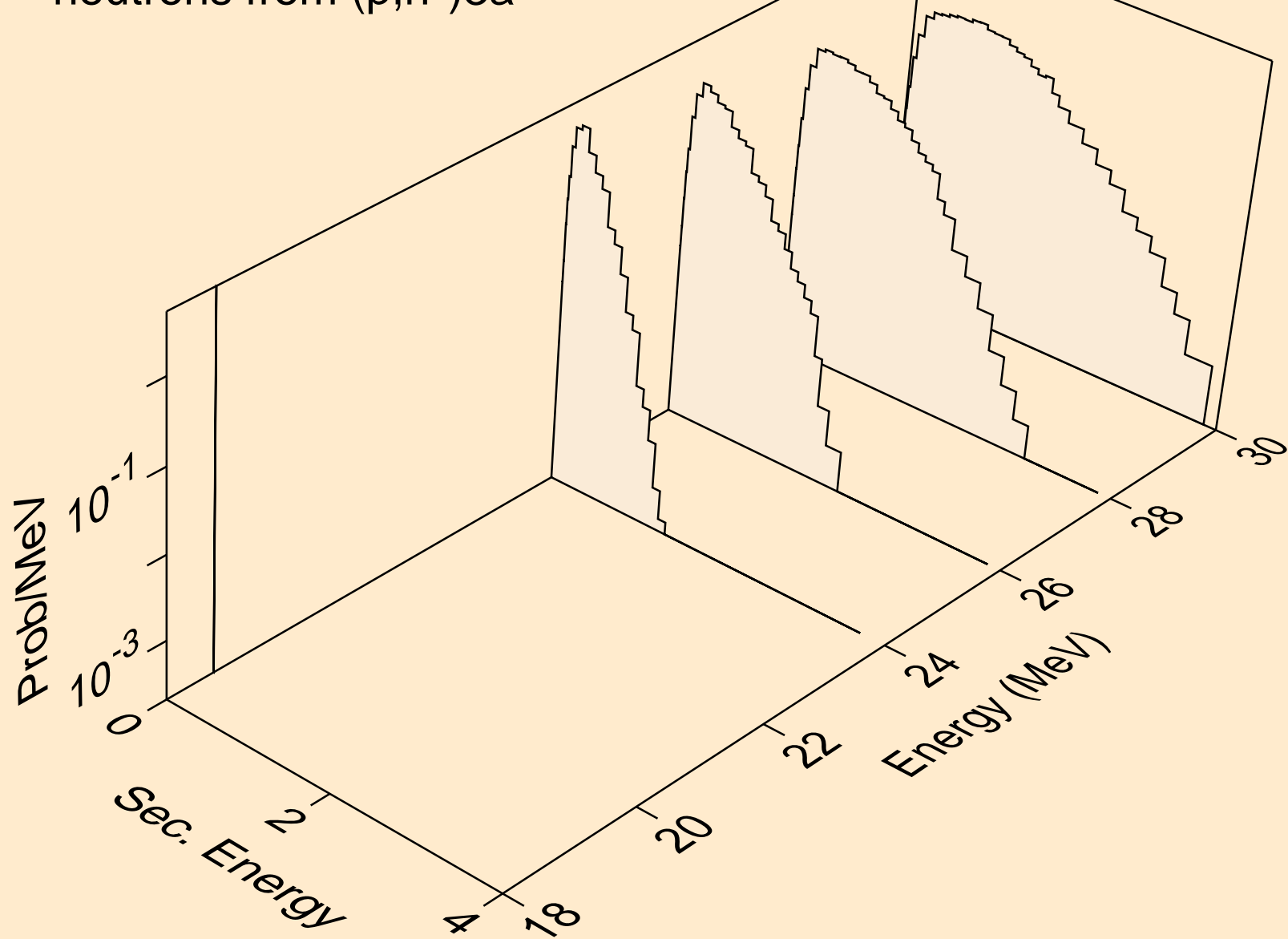
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



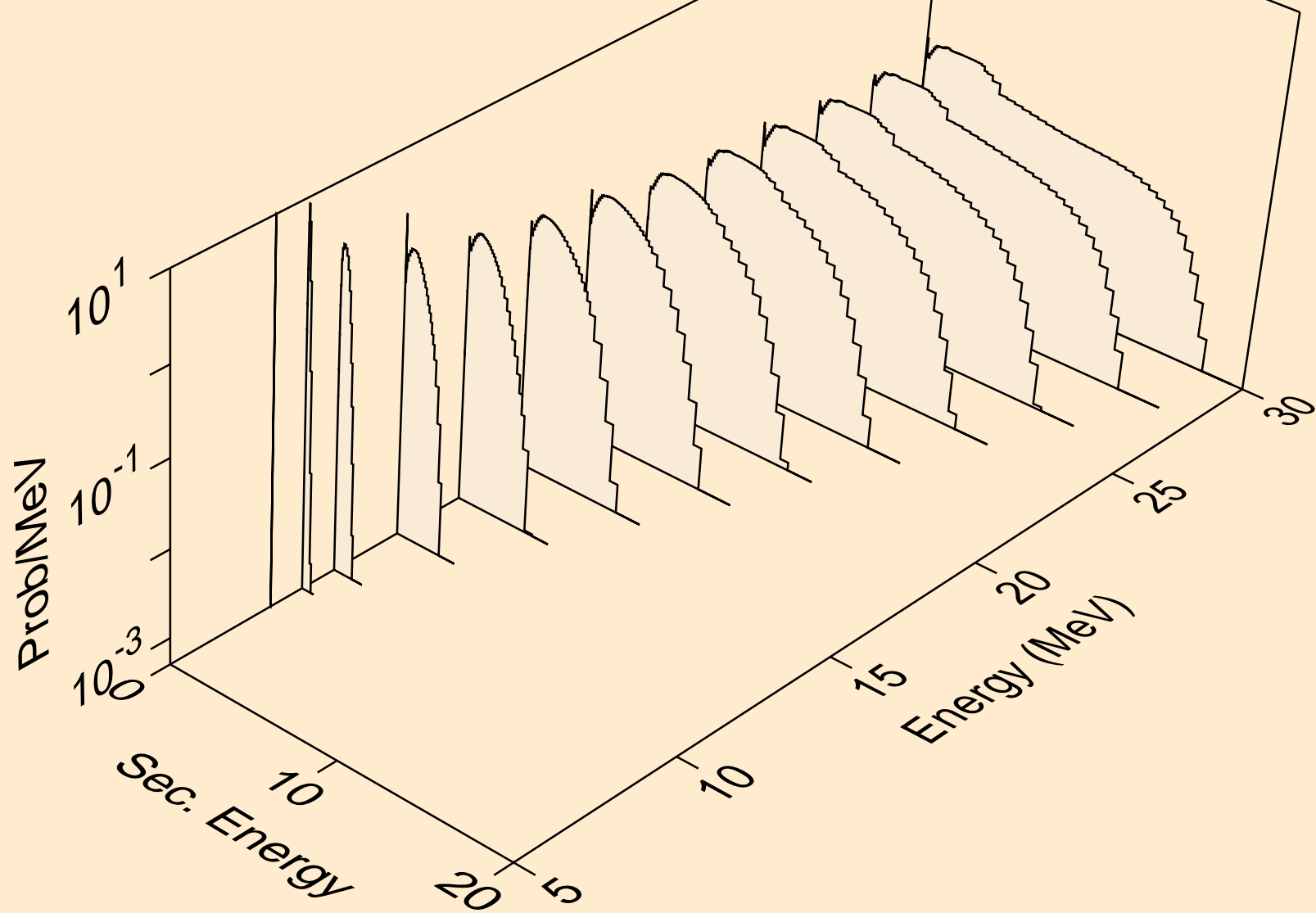
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



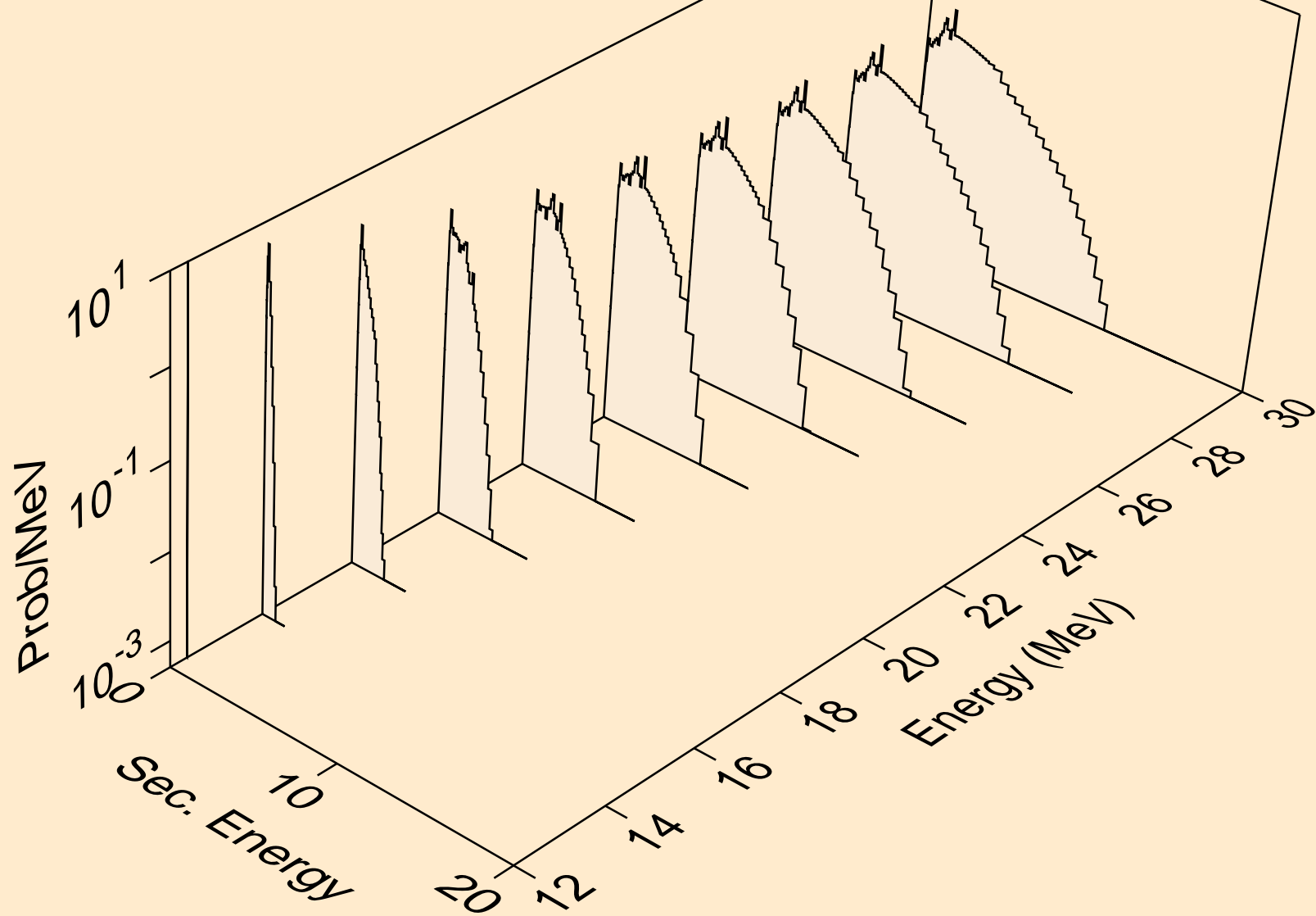
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)3a



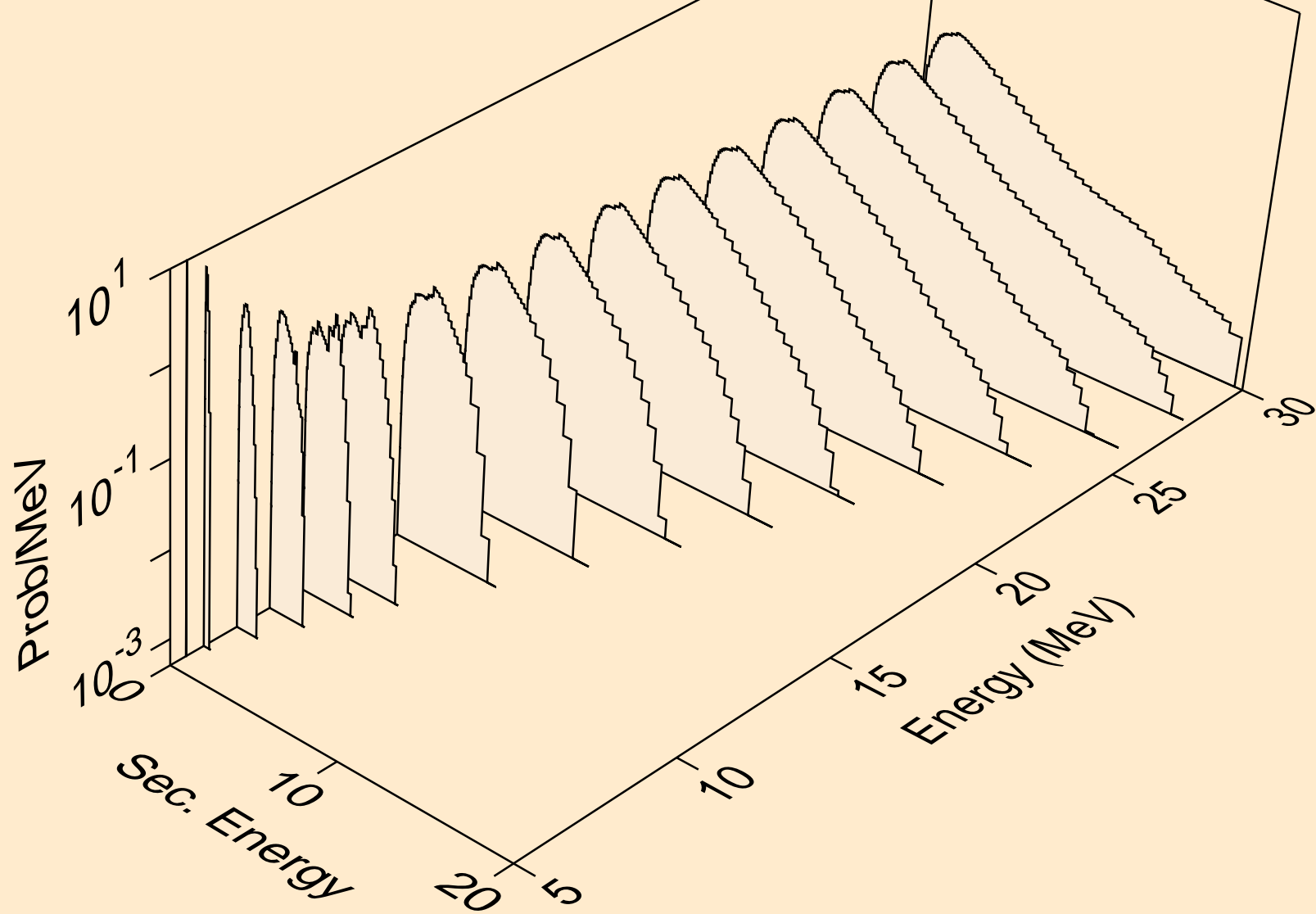
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



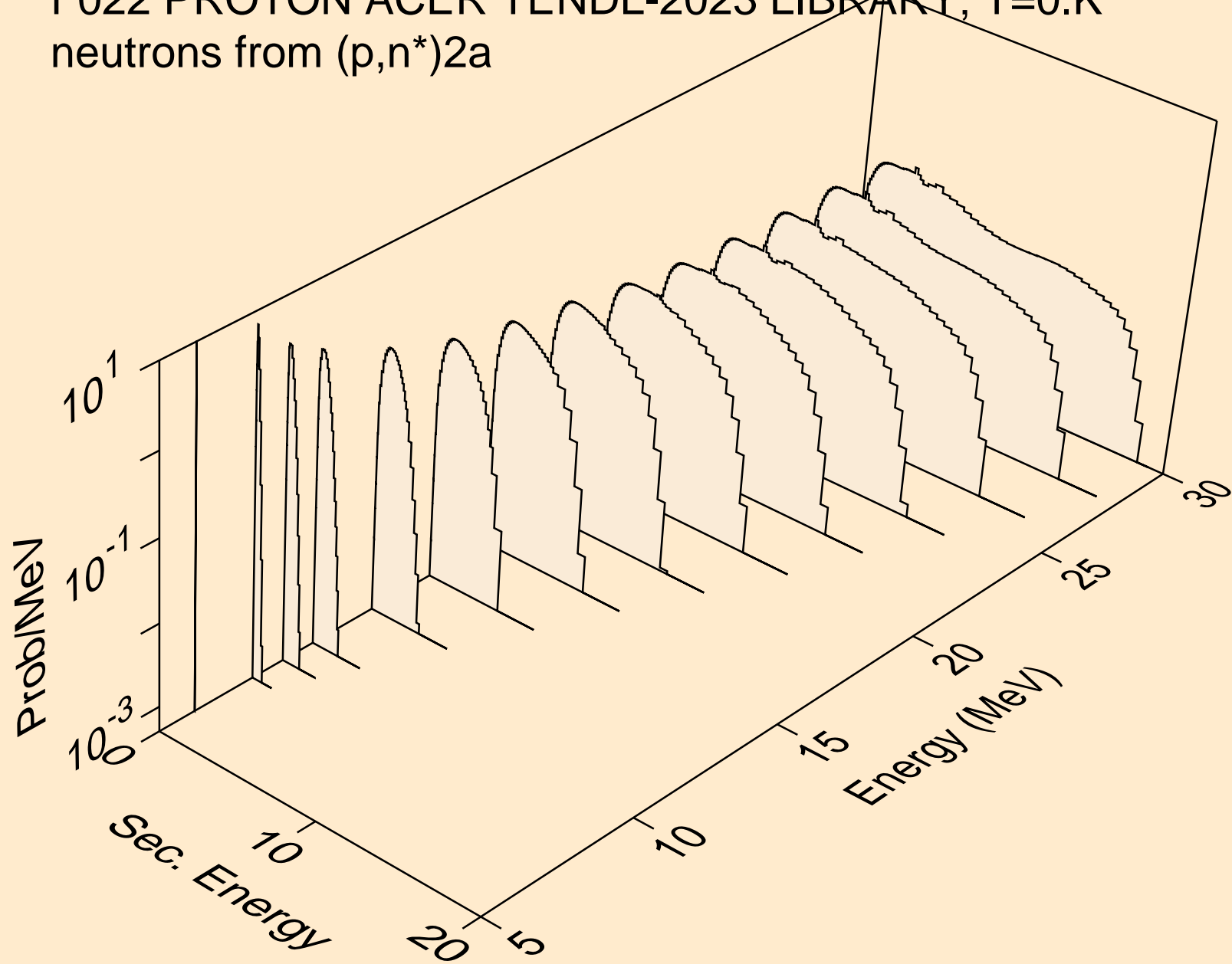
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



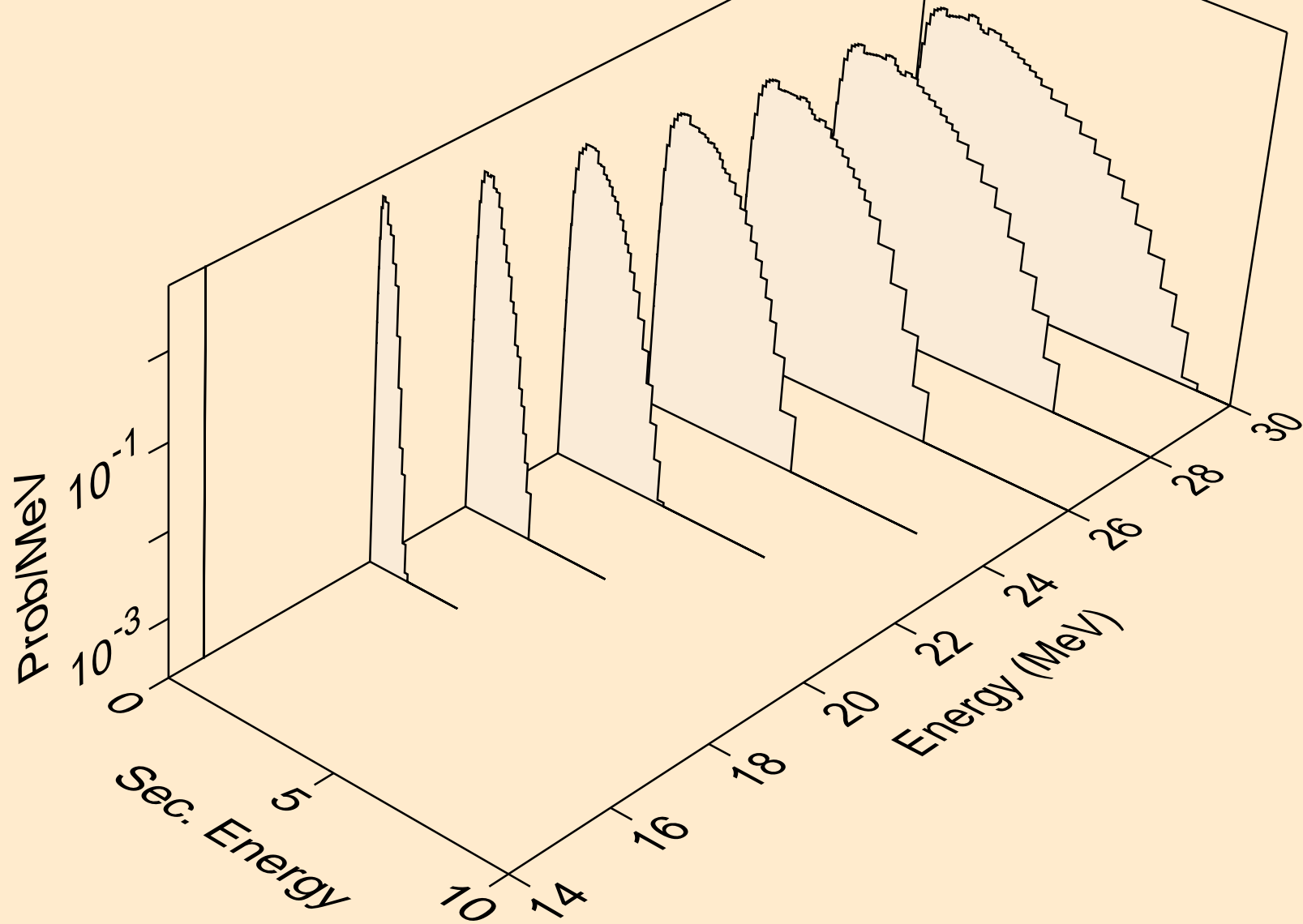
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



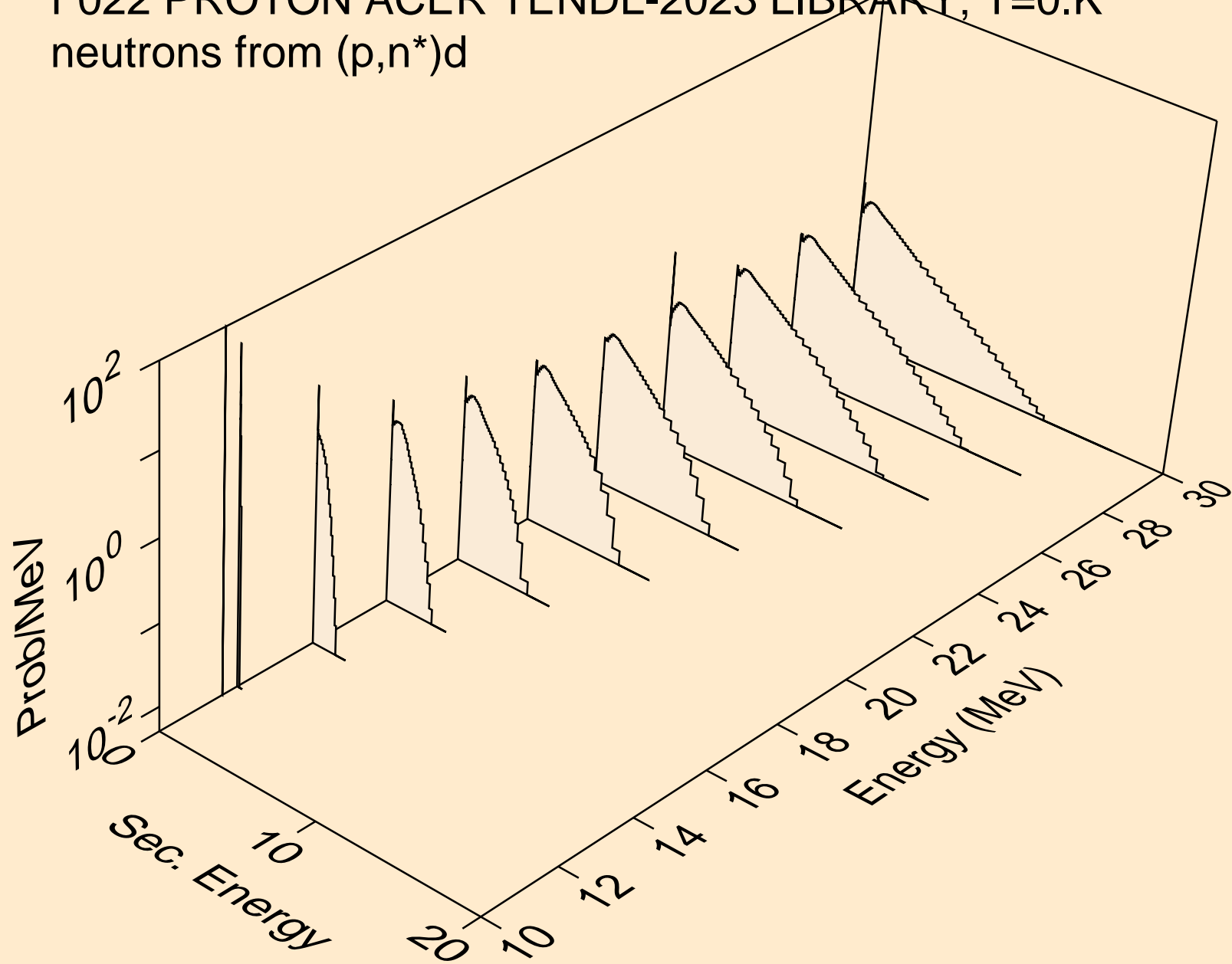
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)2a



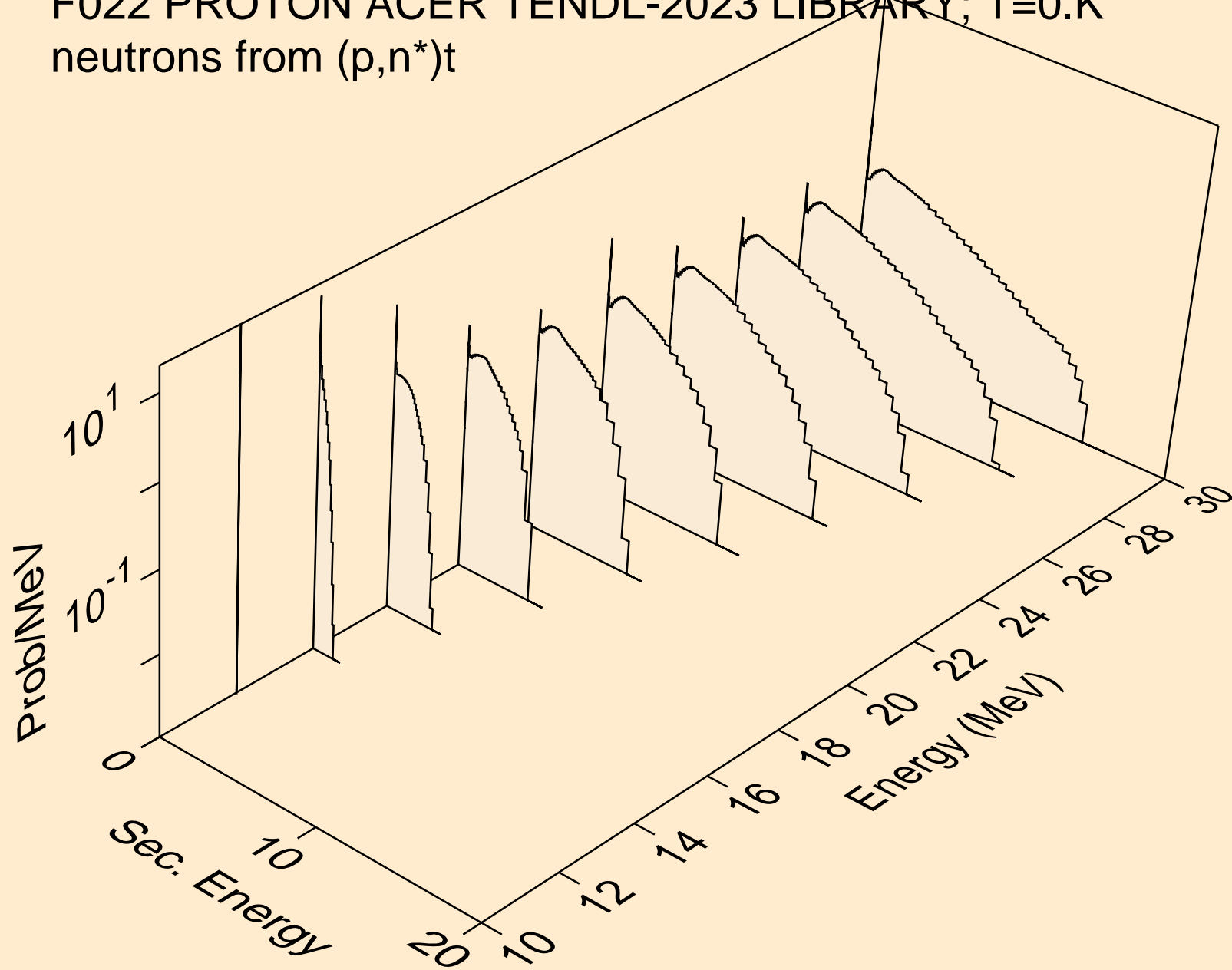
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)2a



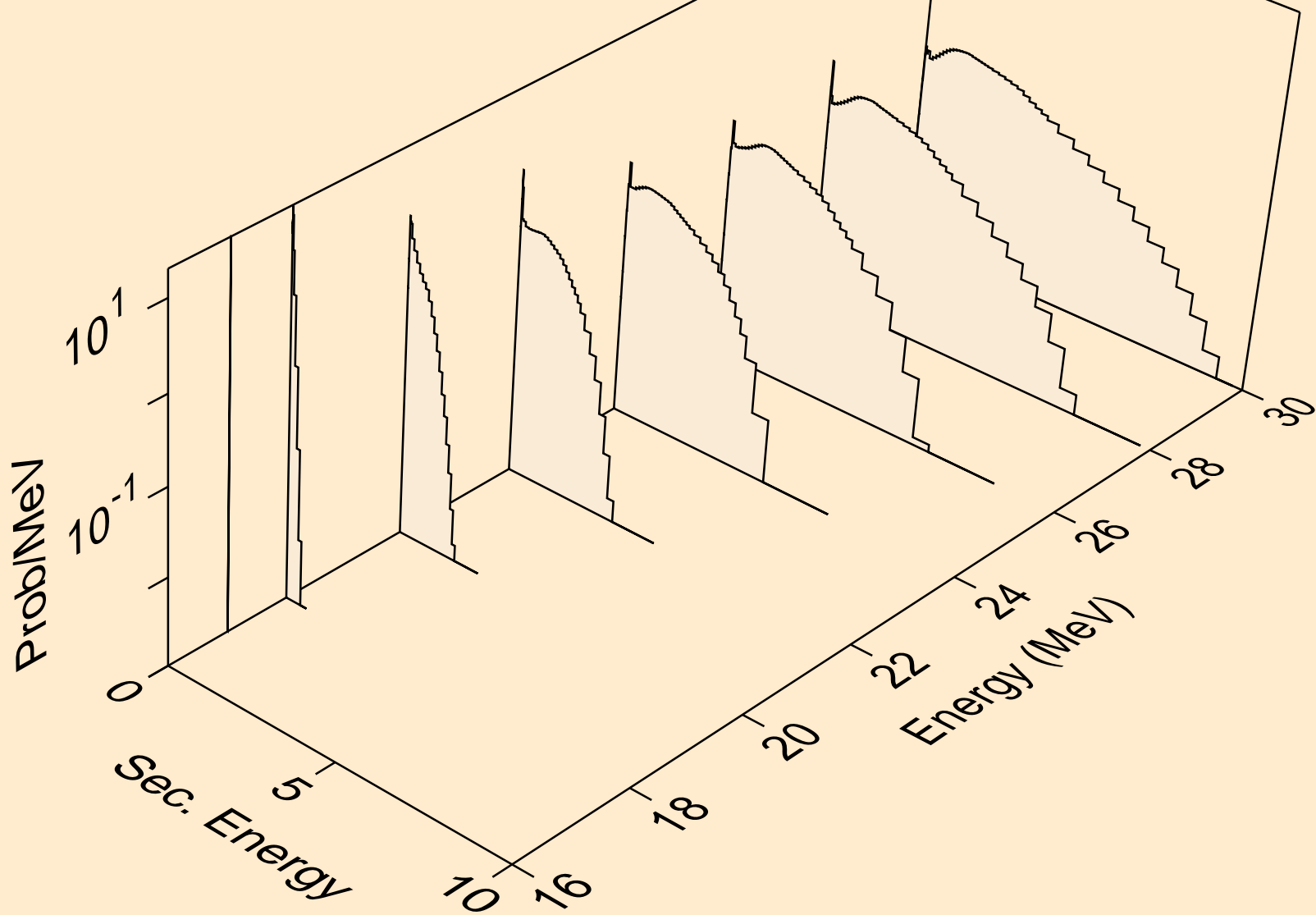
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



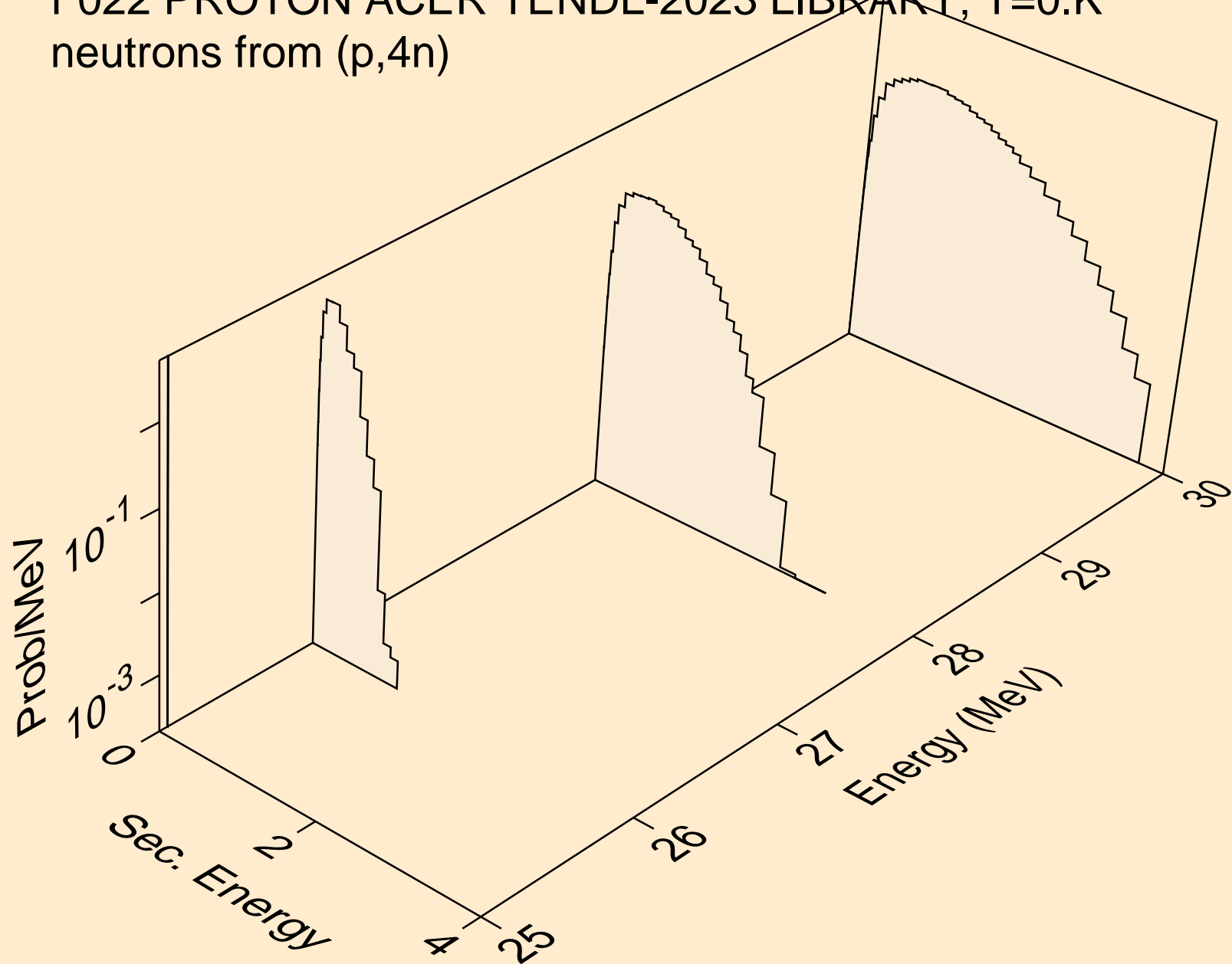
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



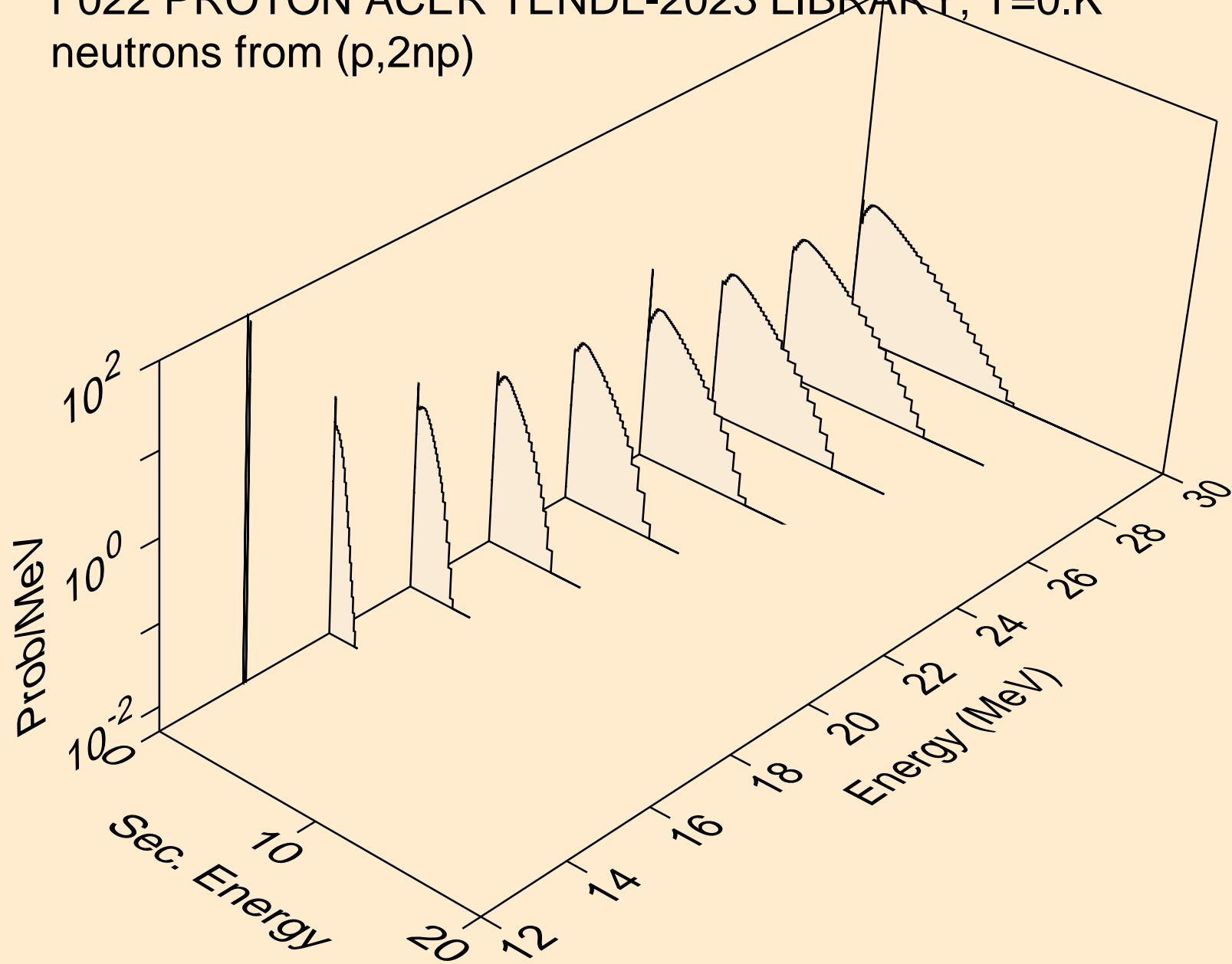
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



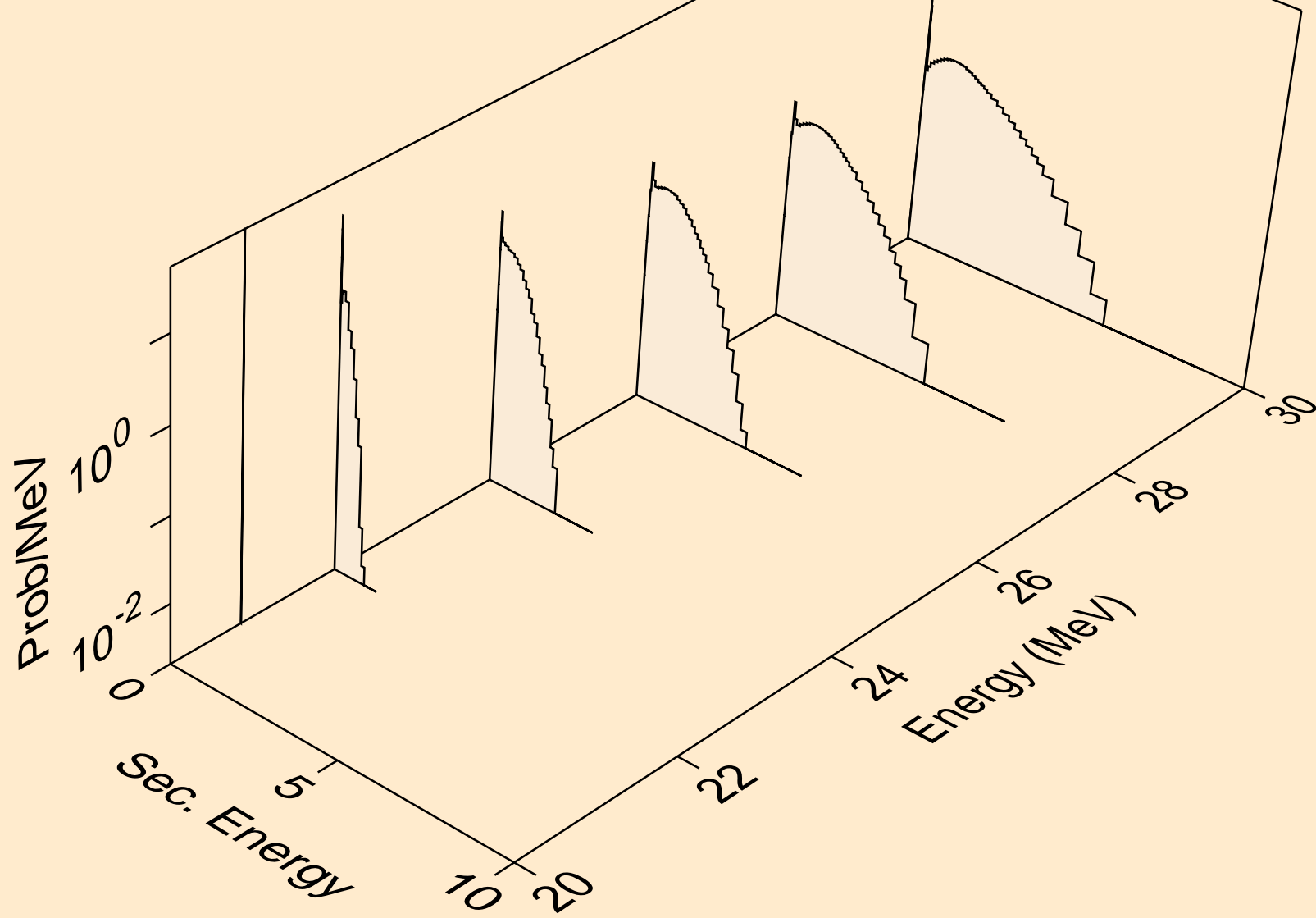
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



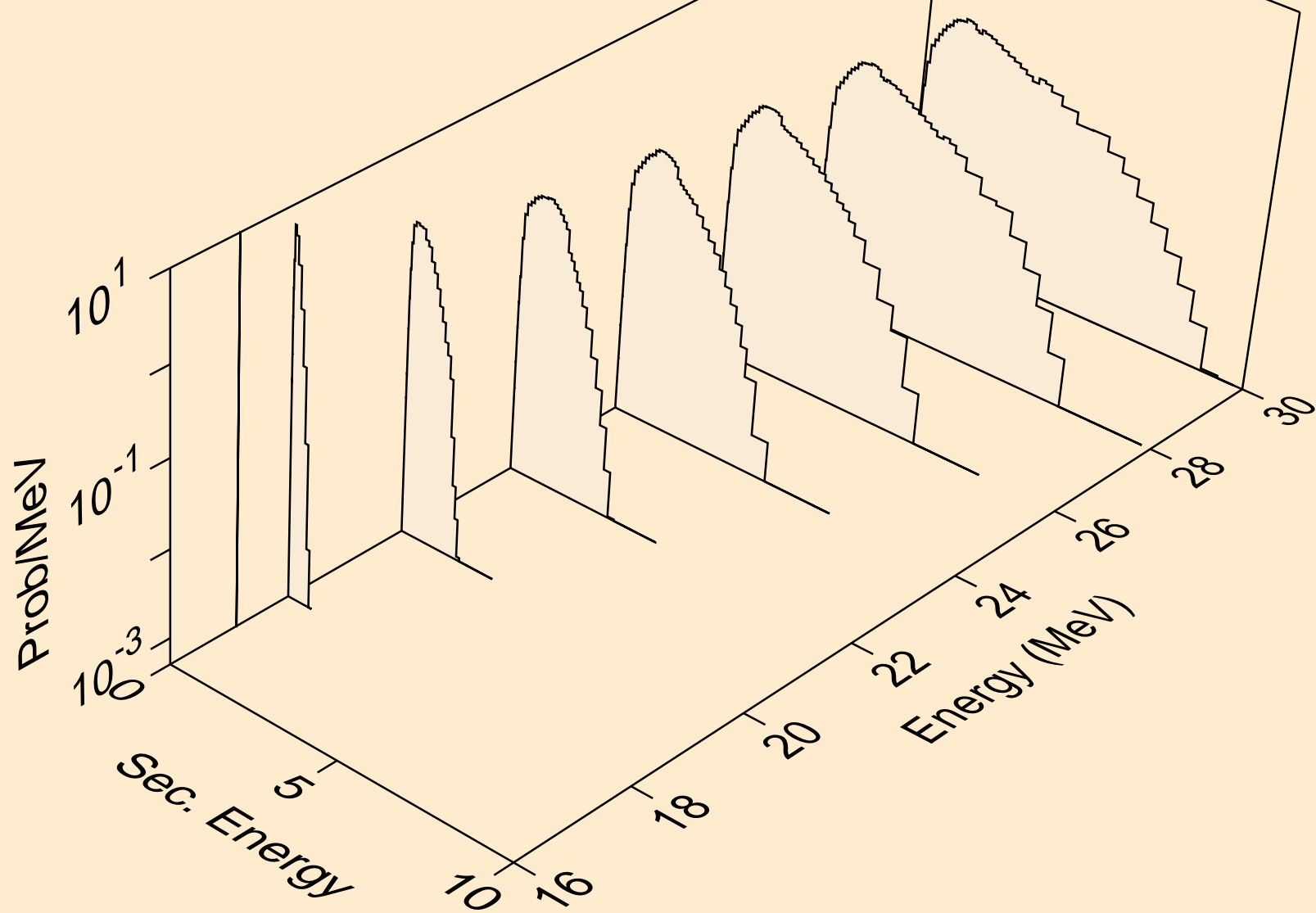
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



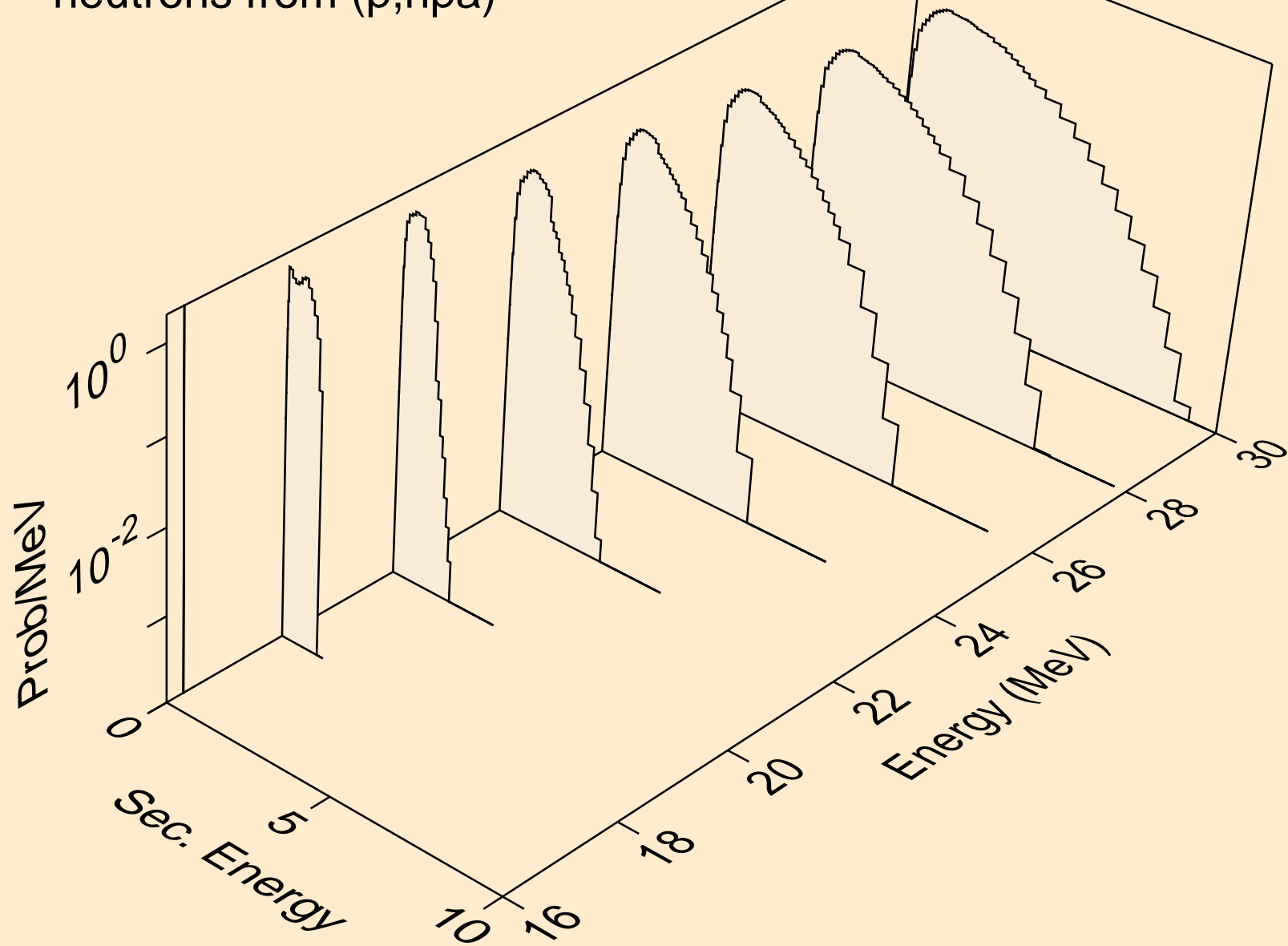
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3np)



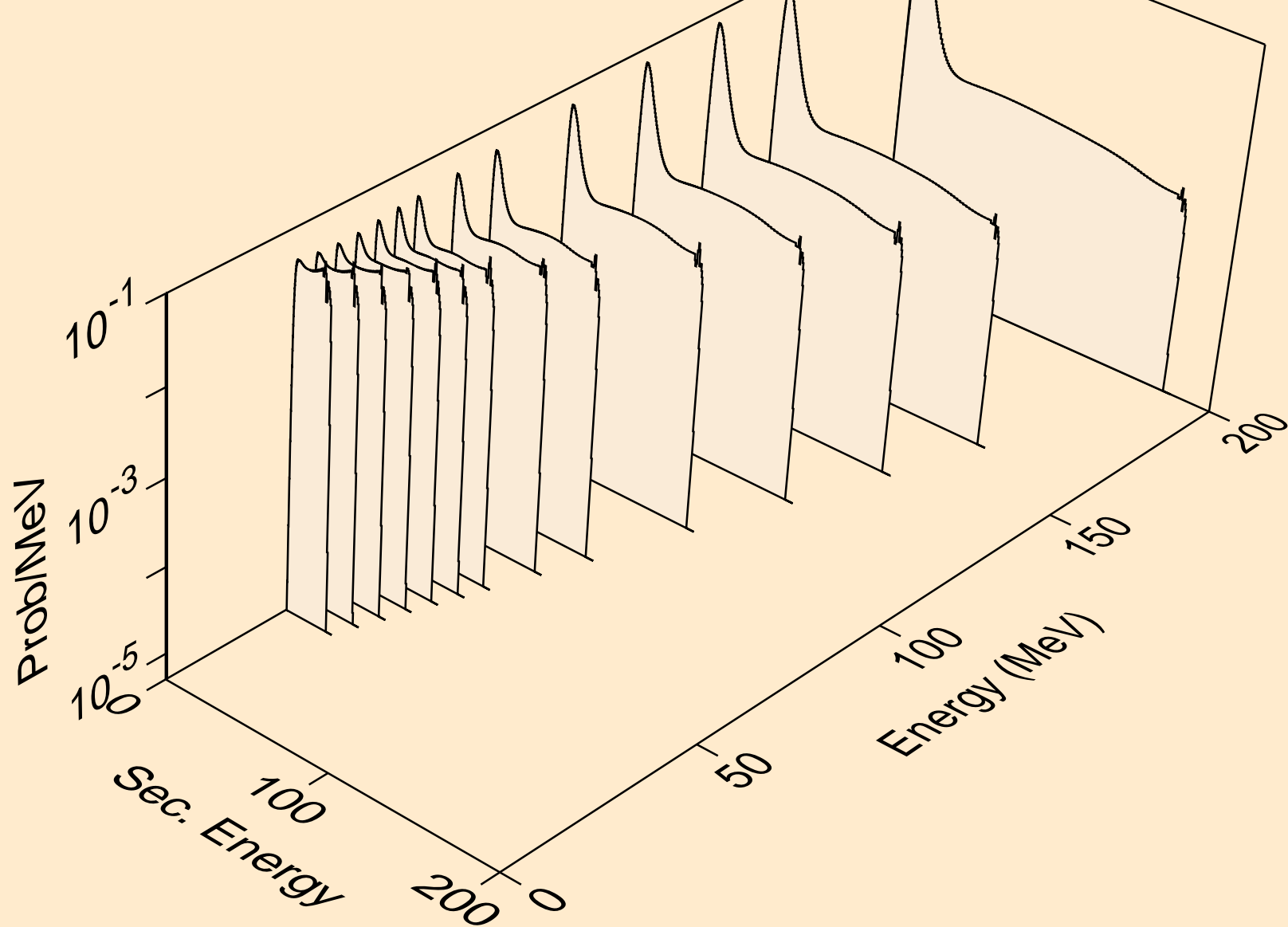
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



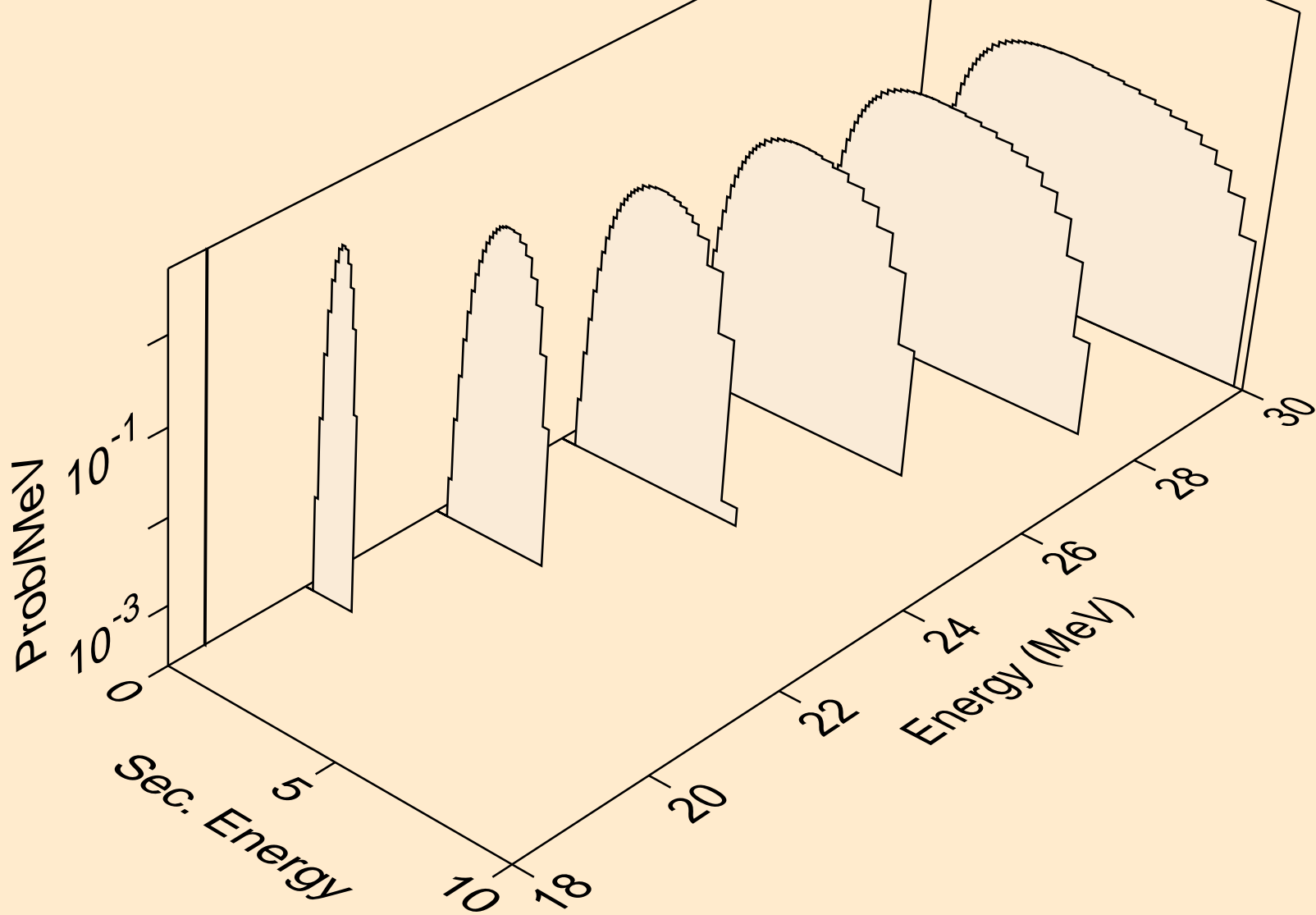
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,npa)



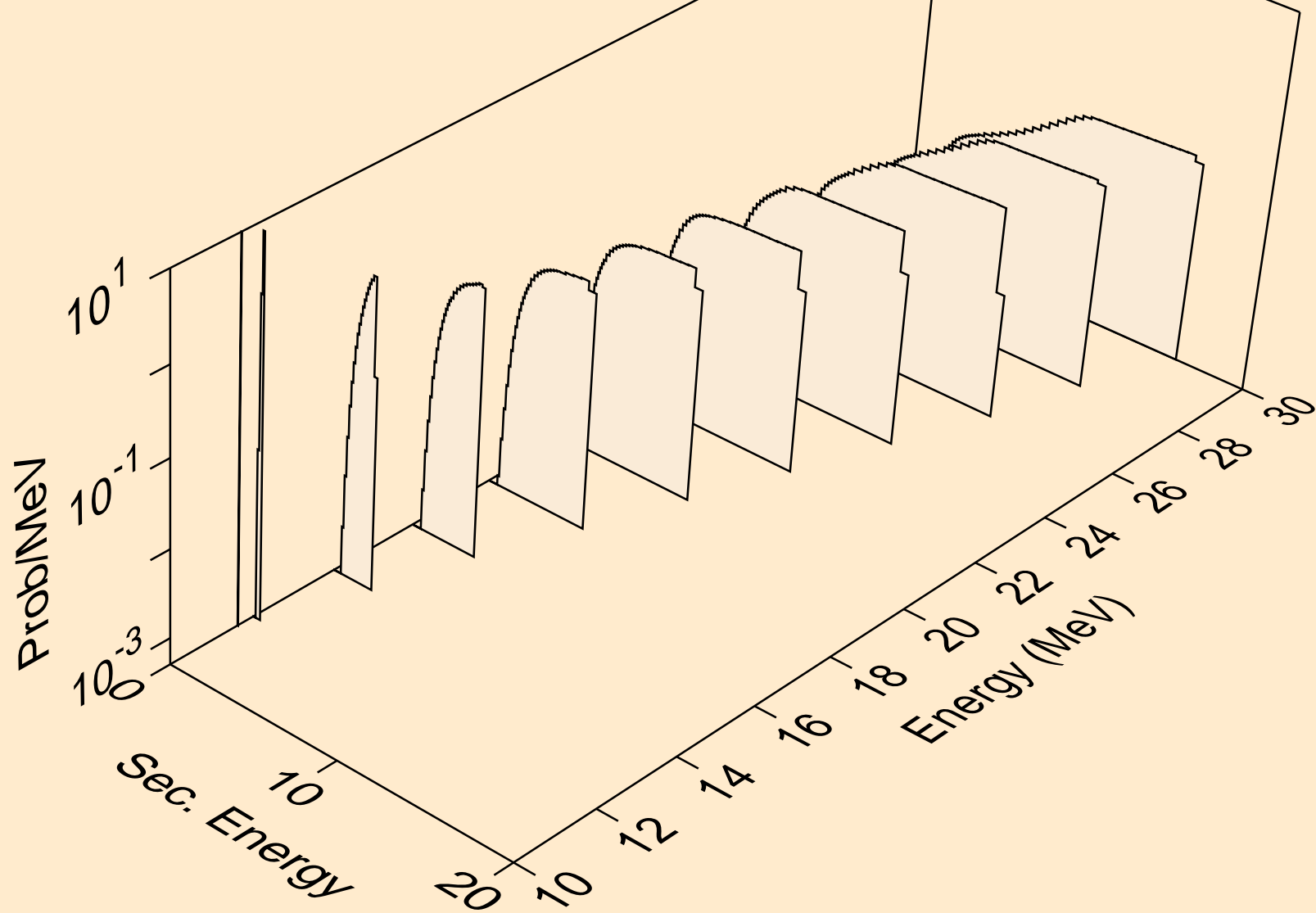
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



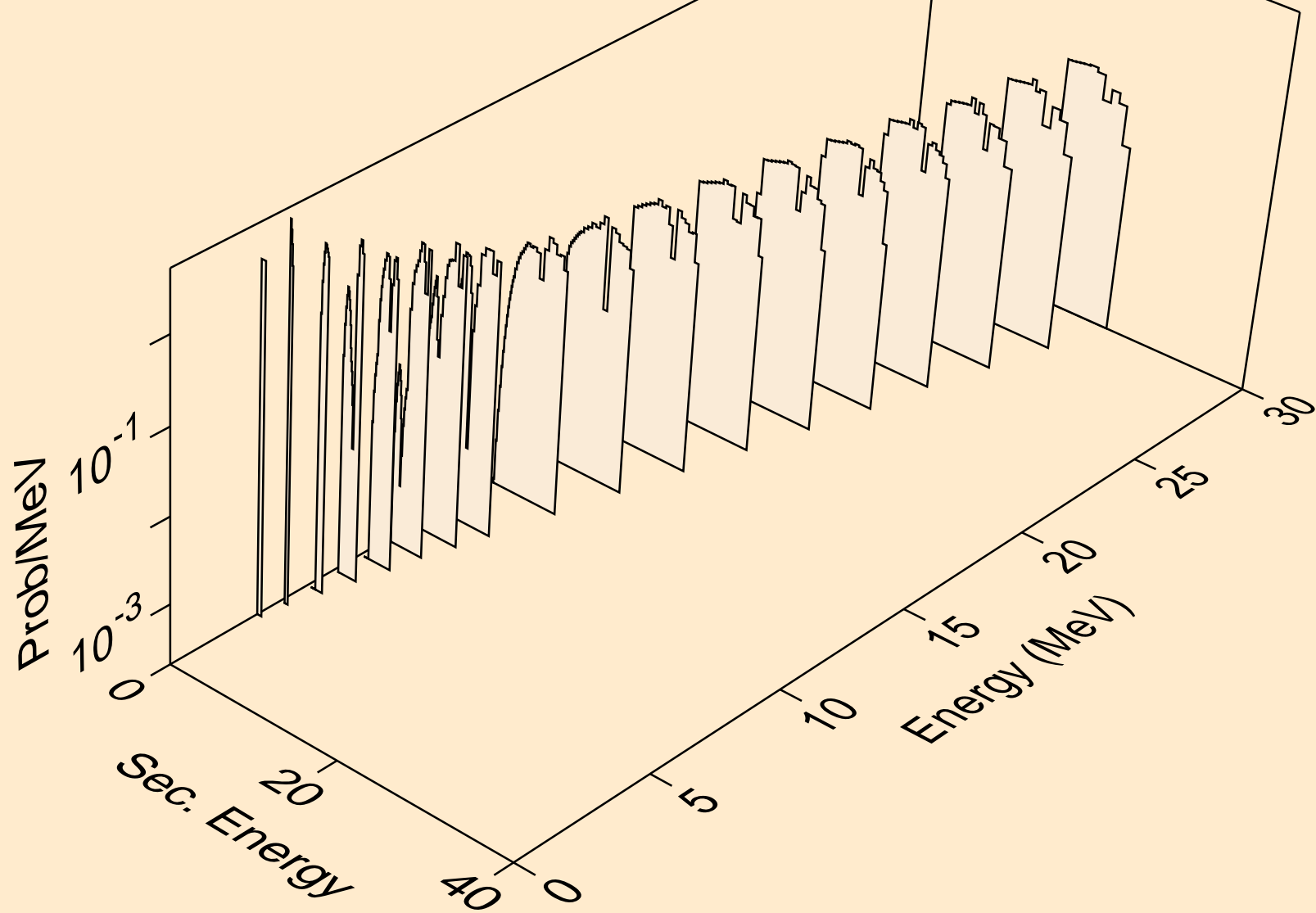
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,2nd)



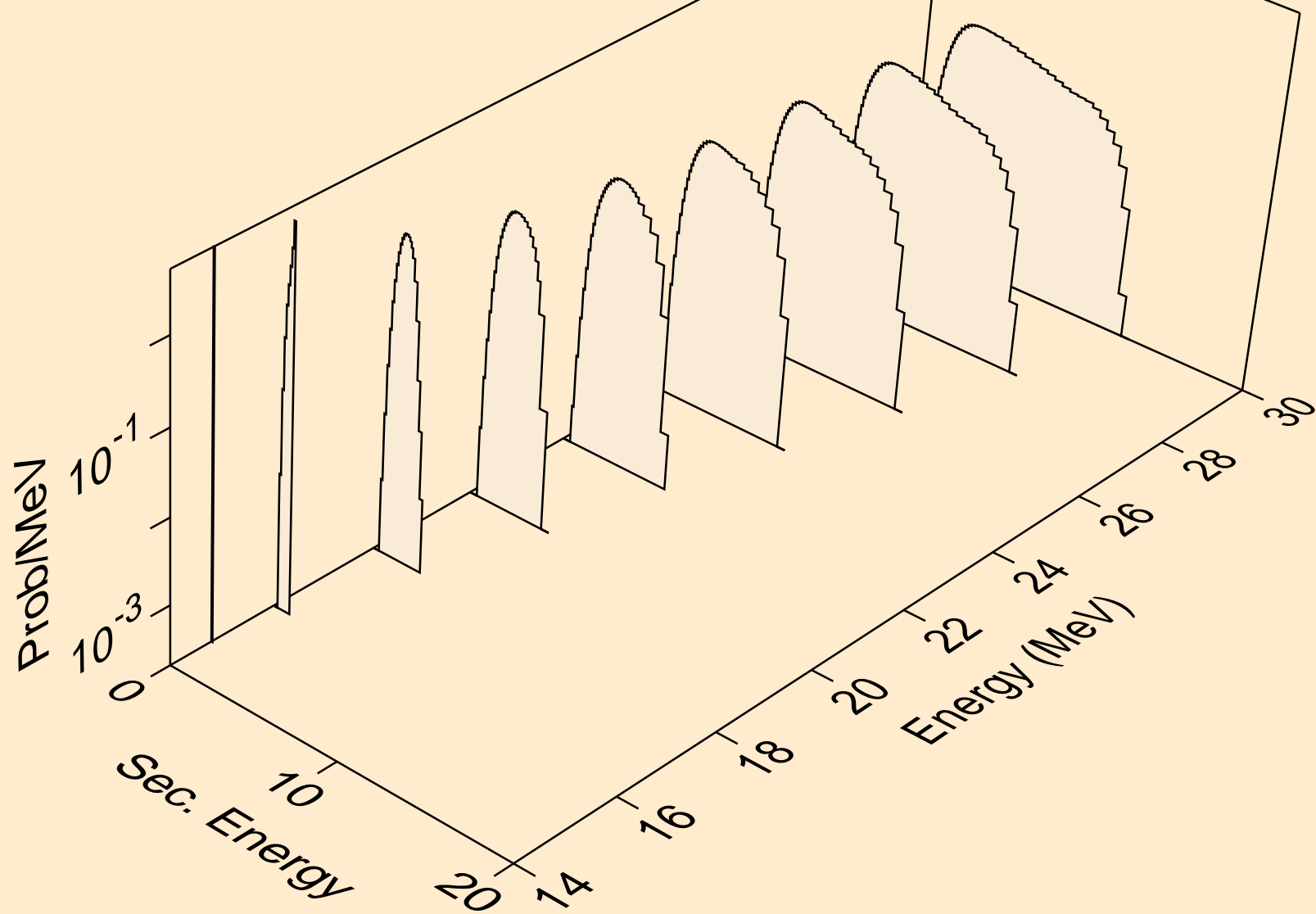
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



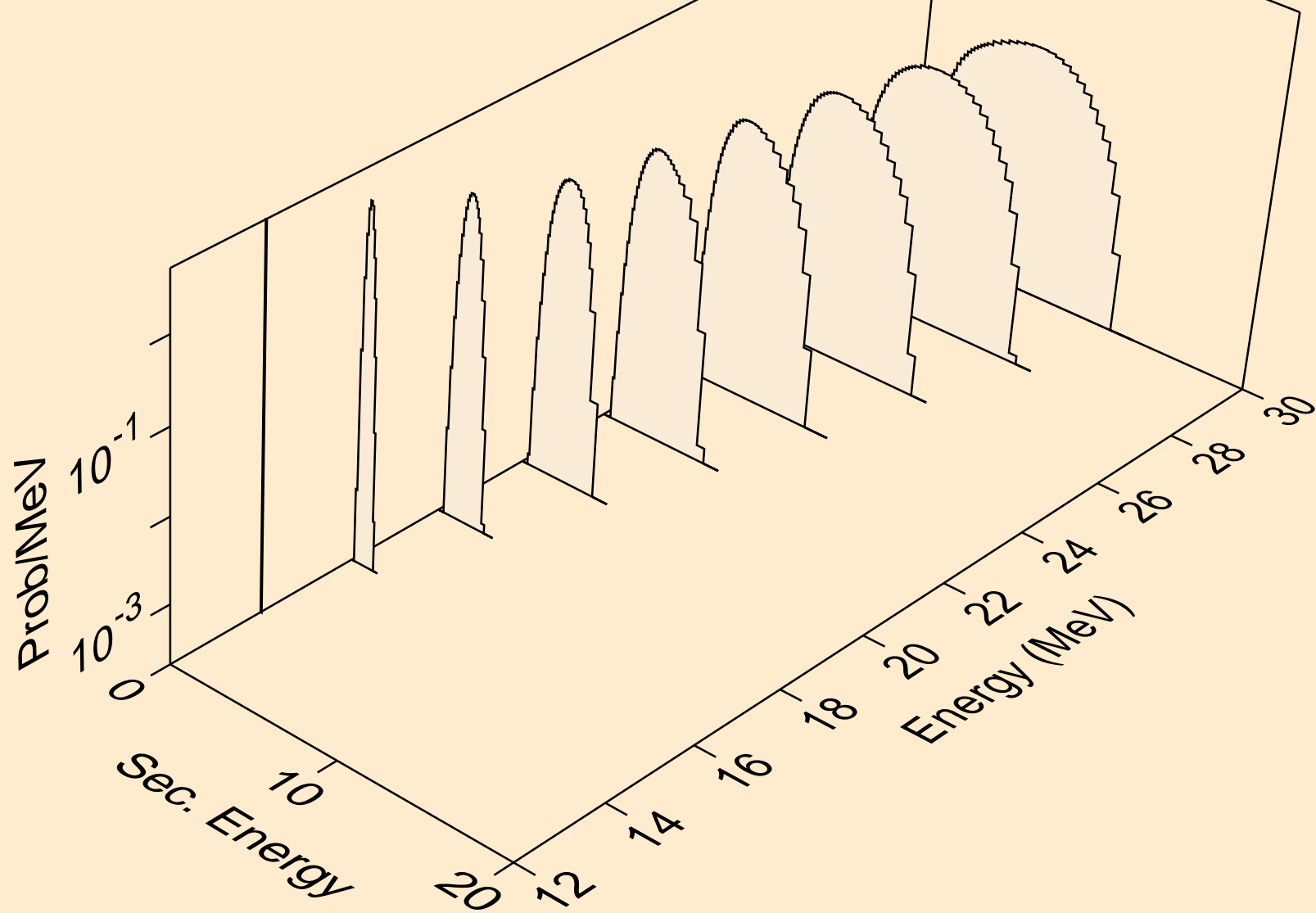
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



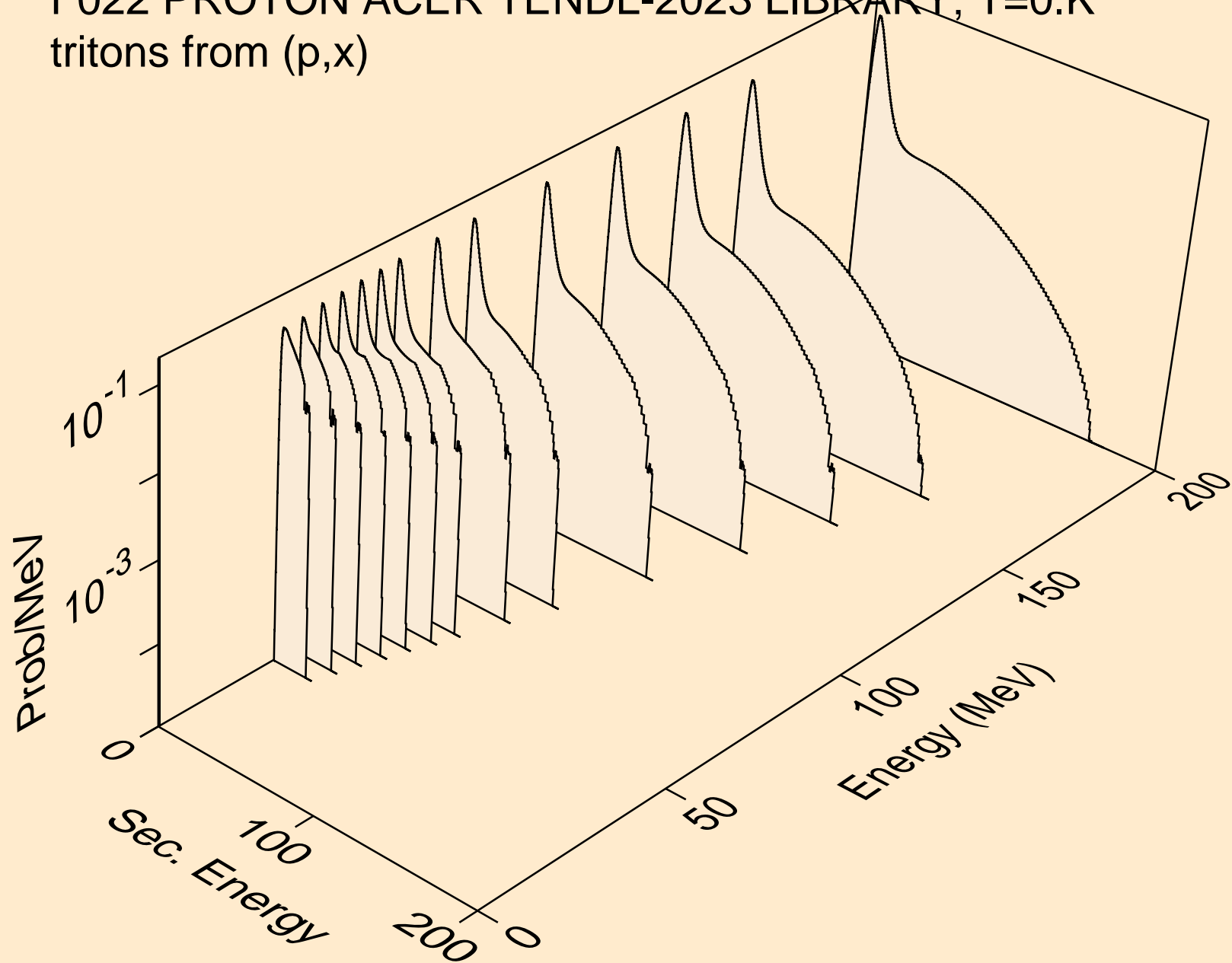
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



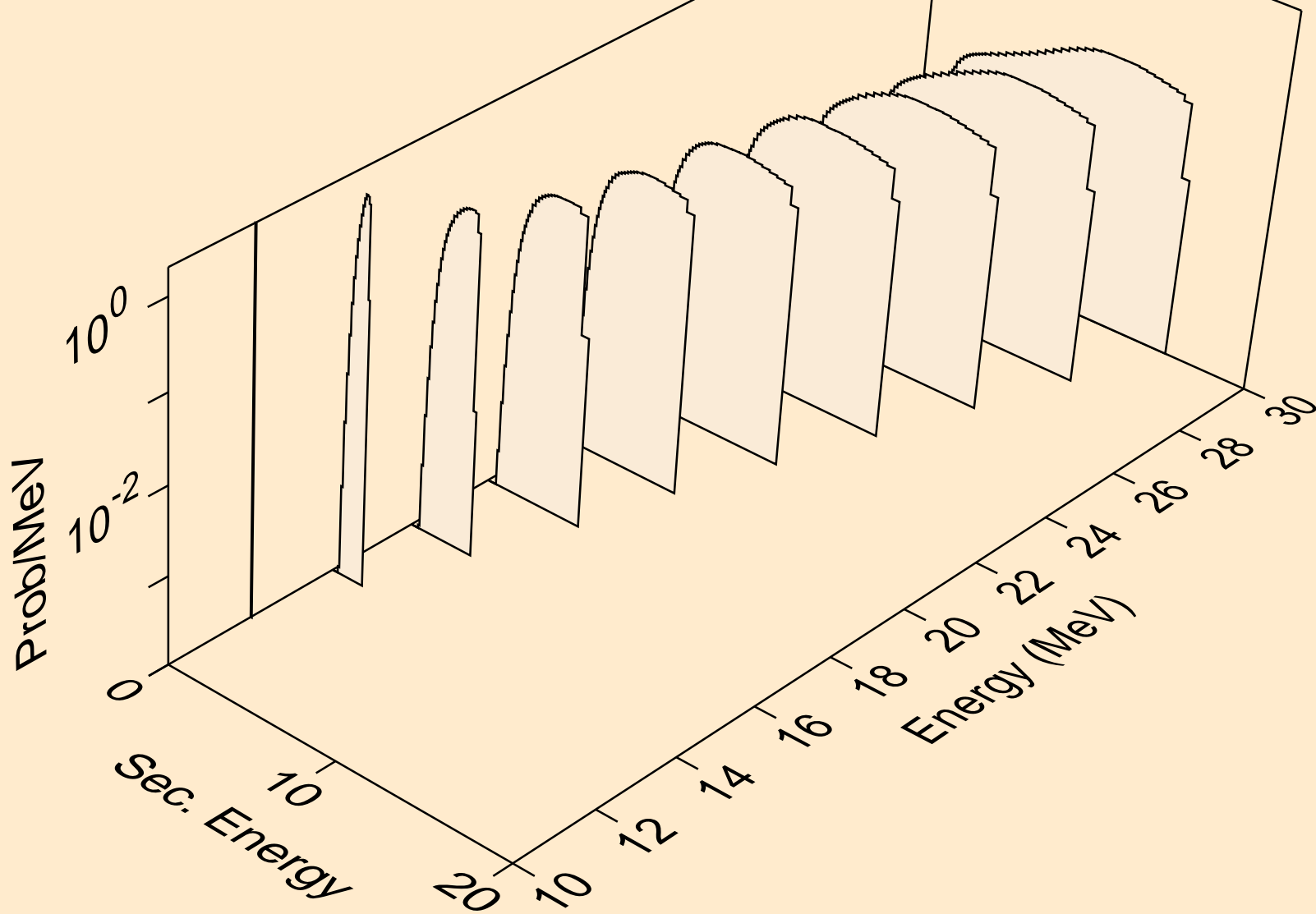
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,da)



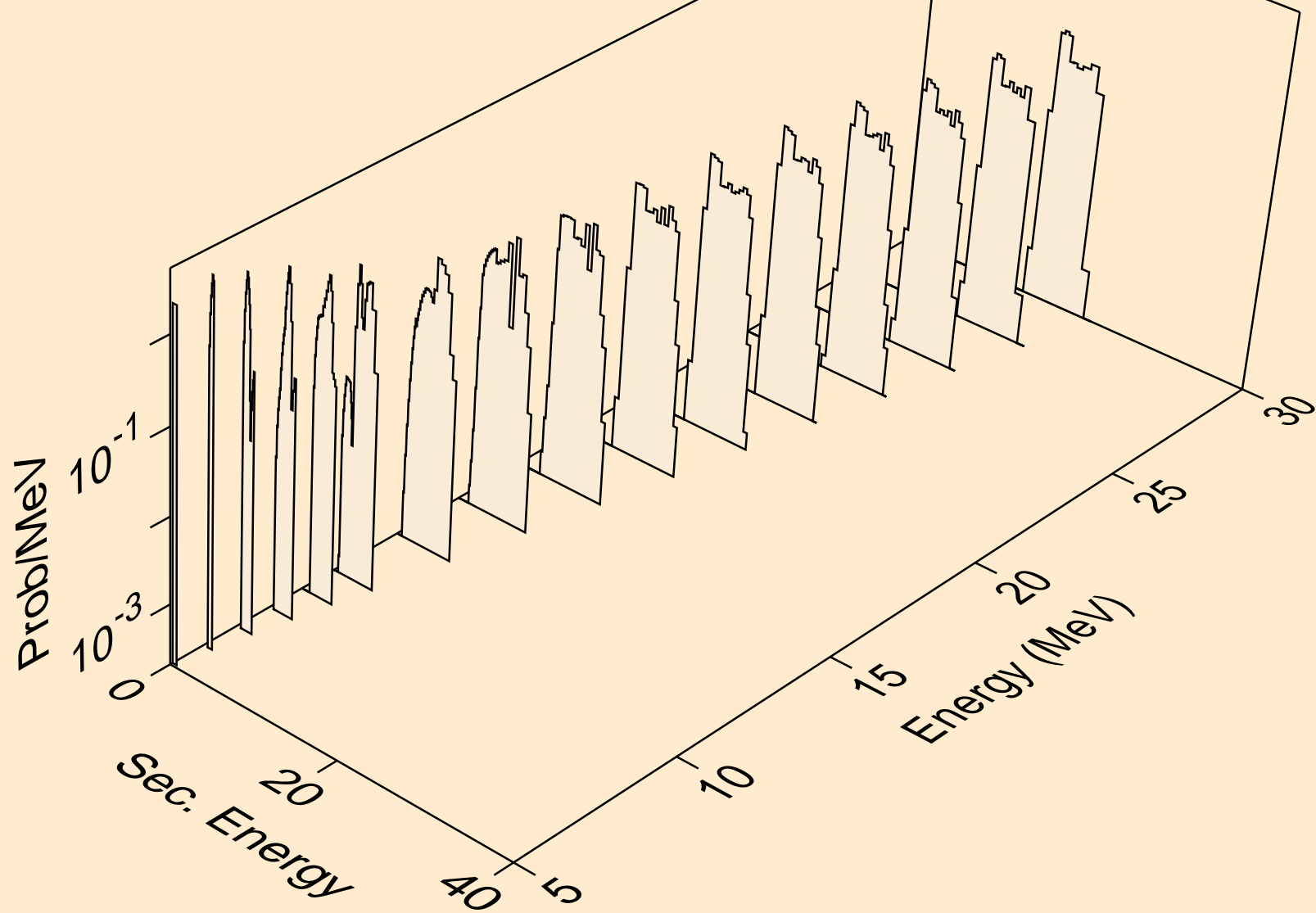
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



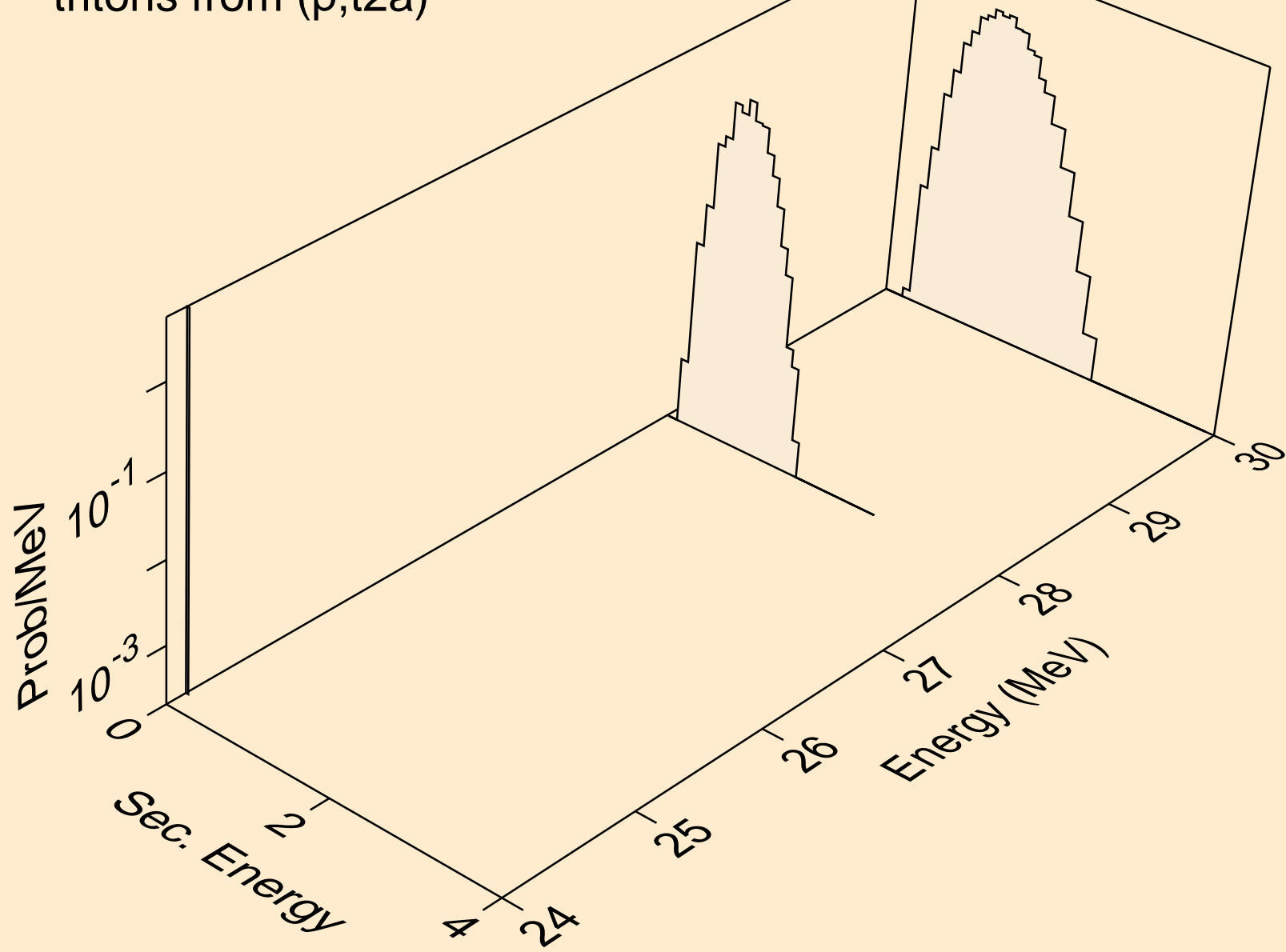
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



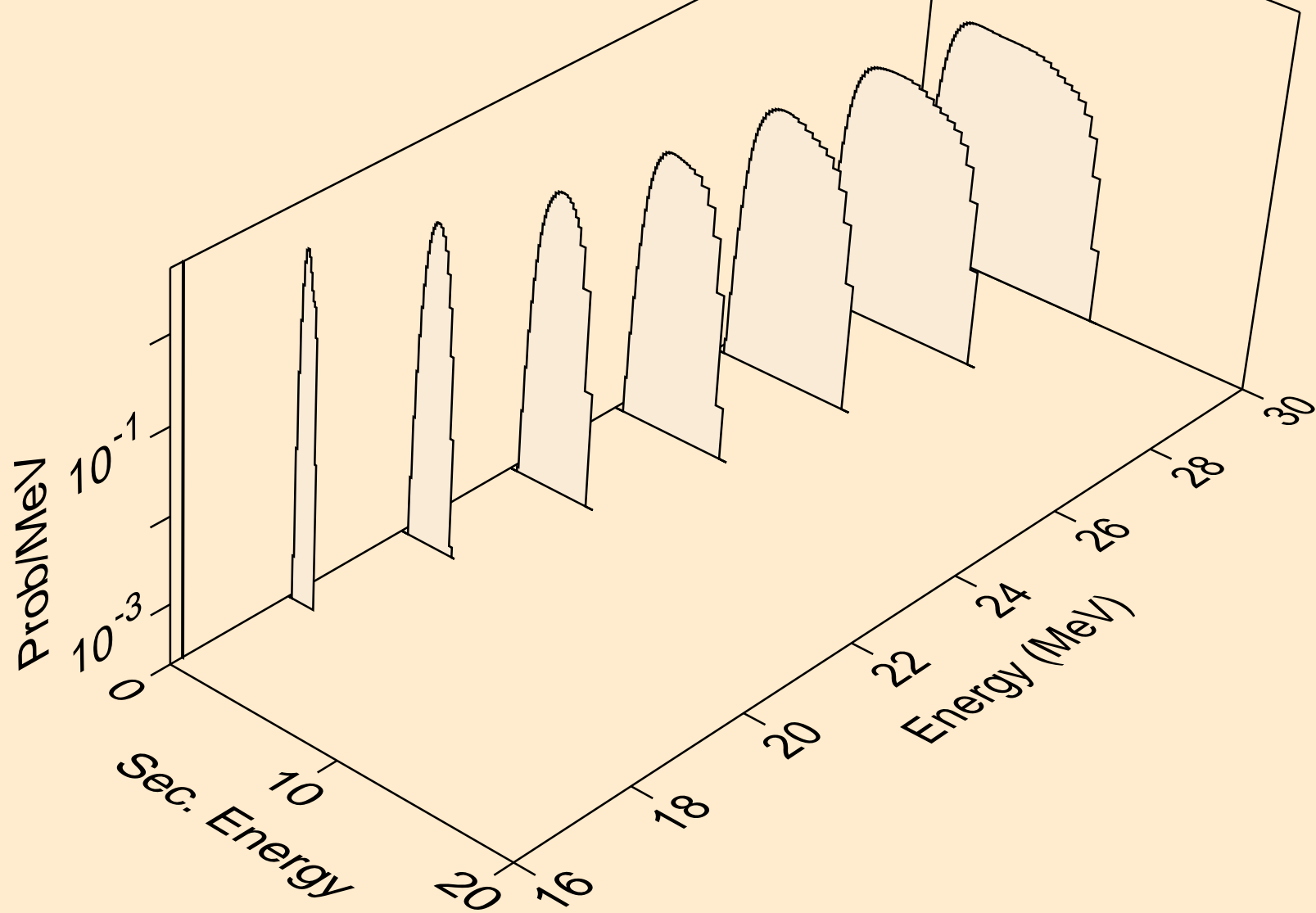
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



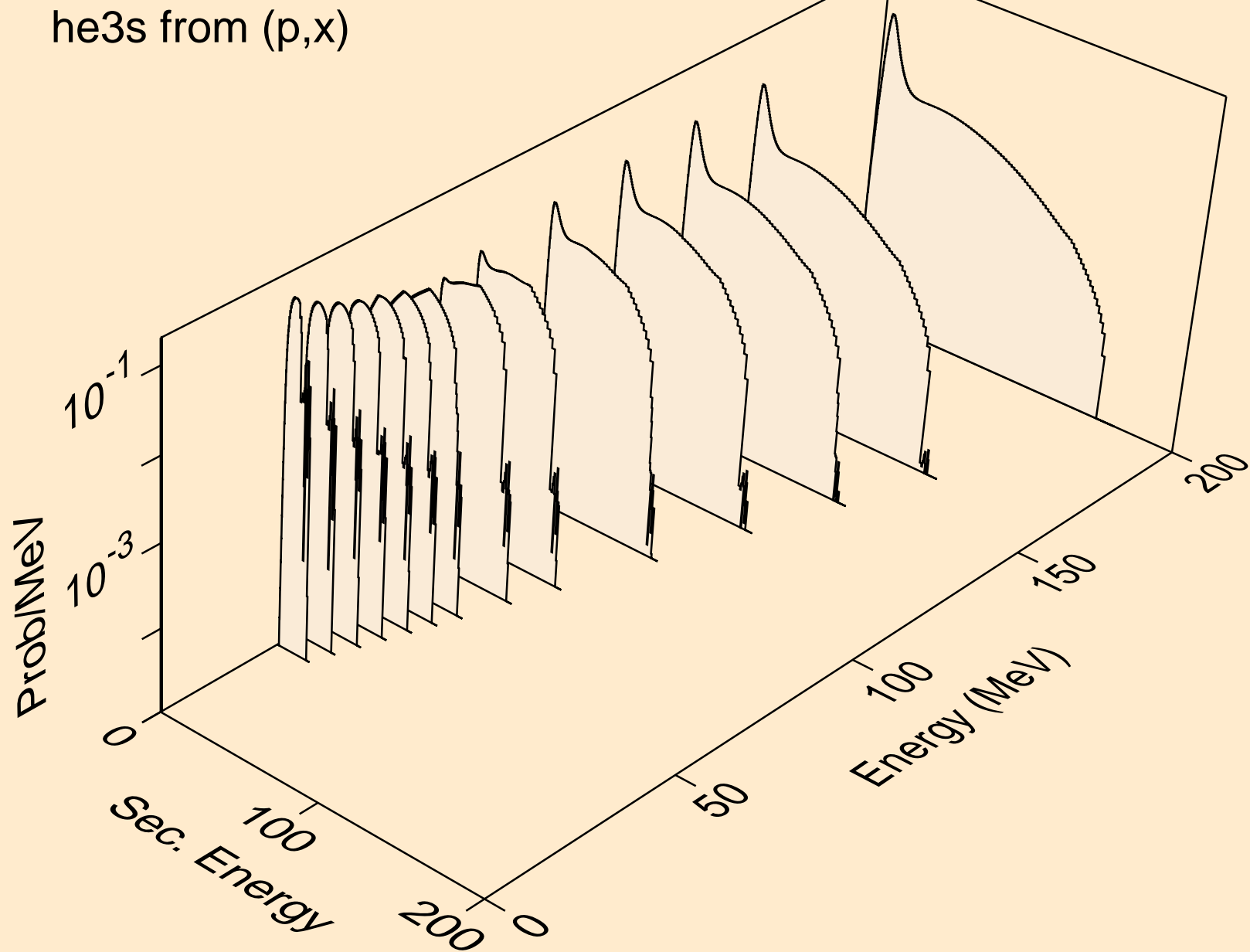
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t2a)



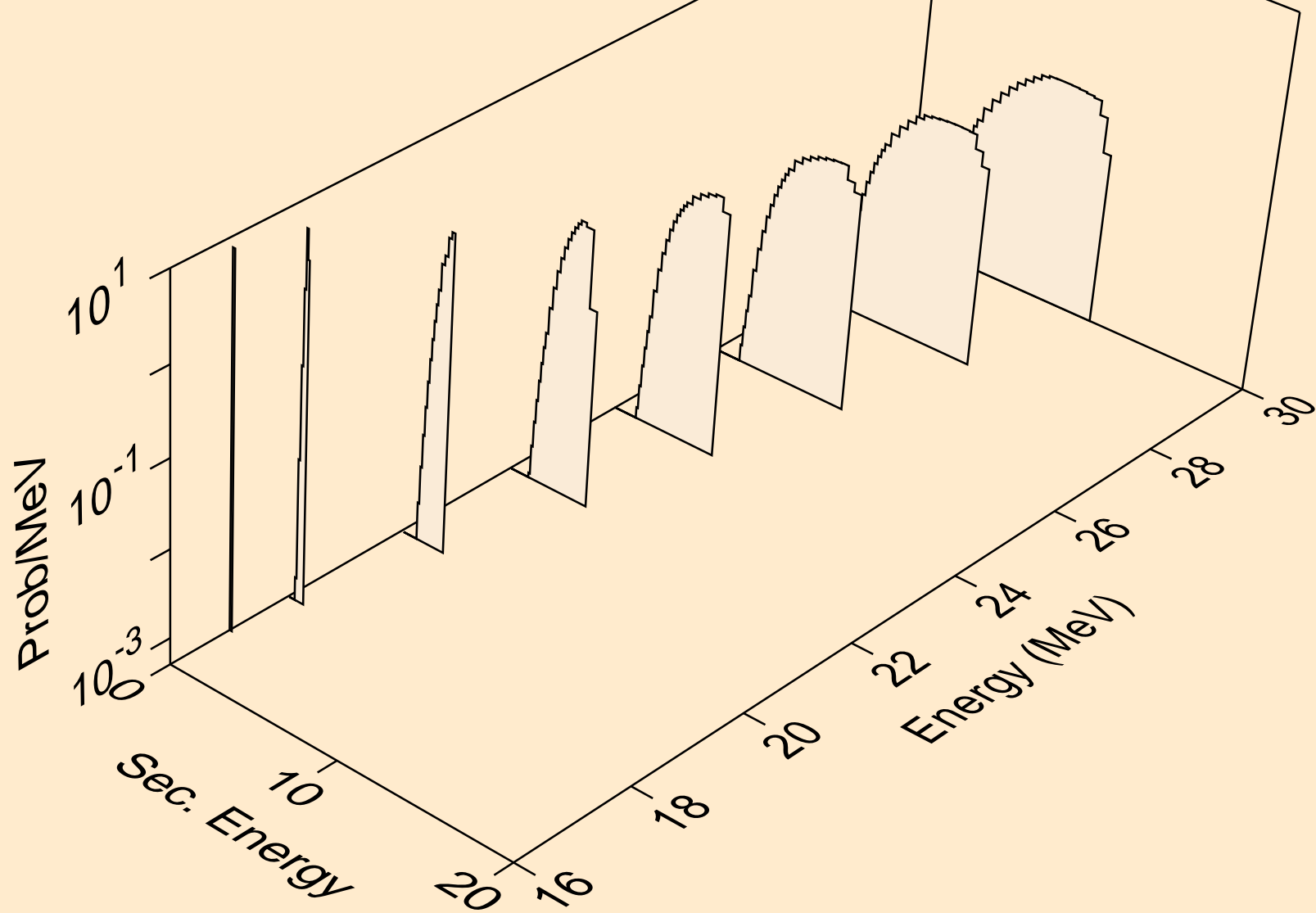
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,pt)



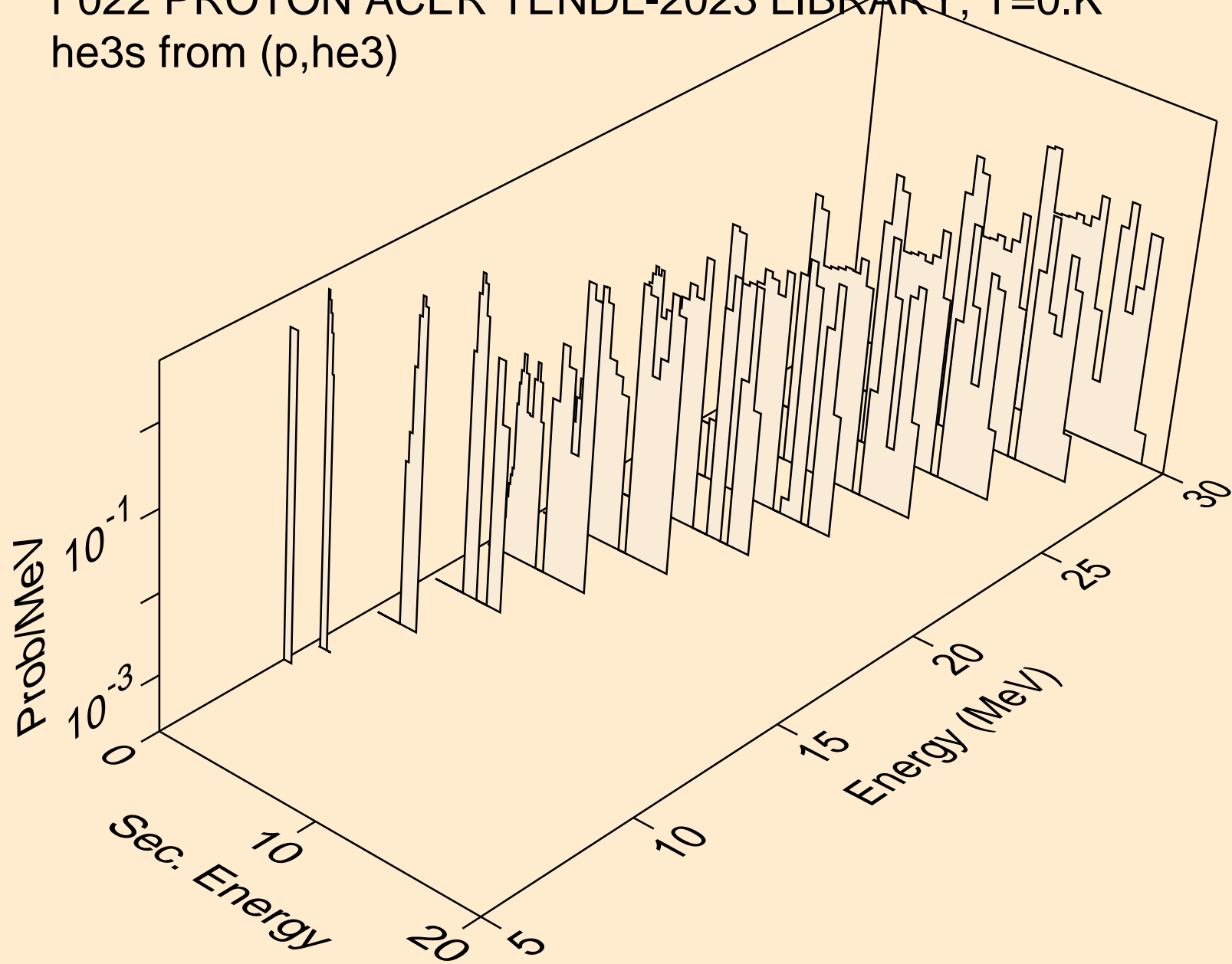
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



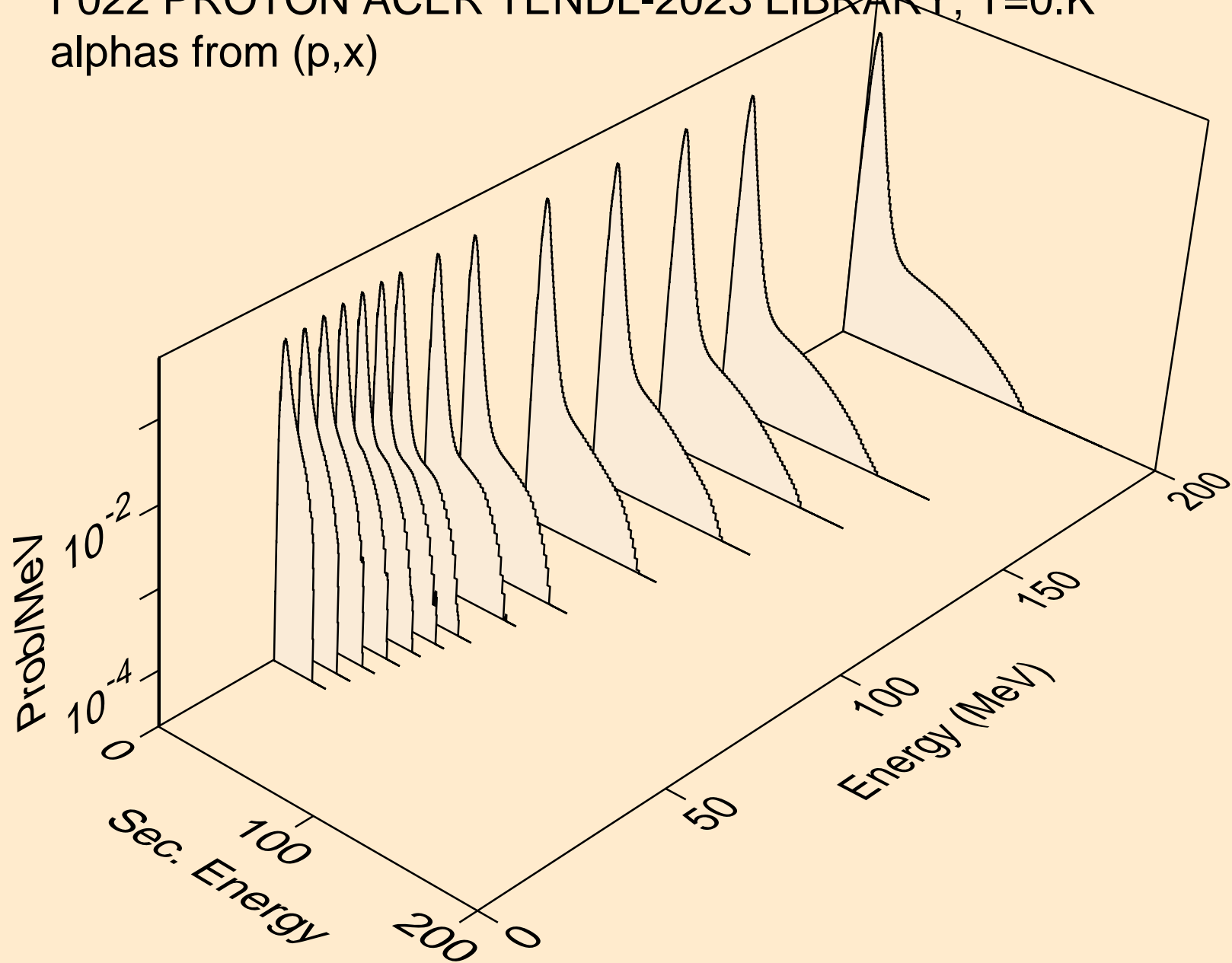
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



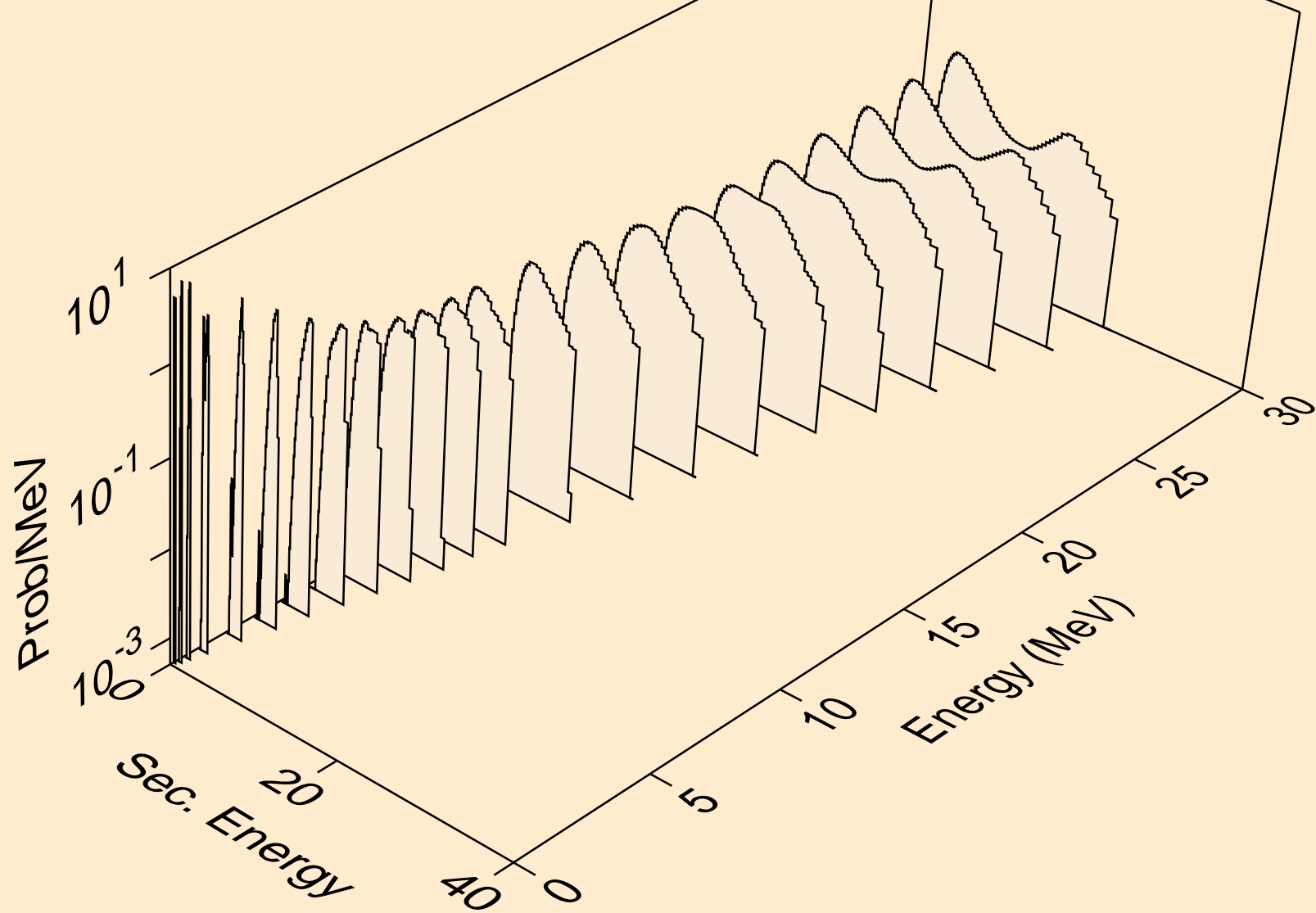
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



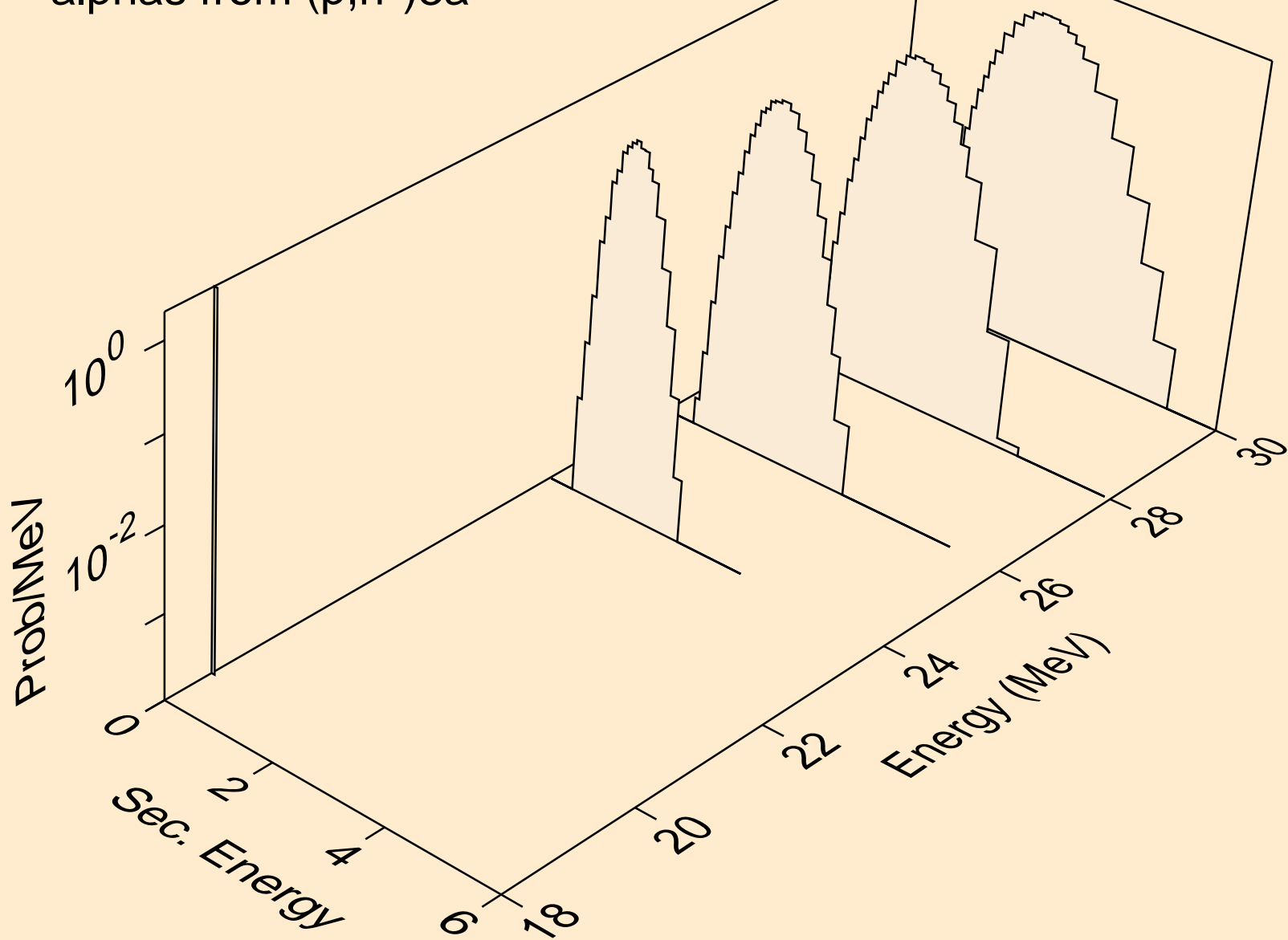
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



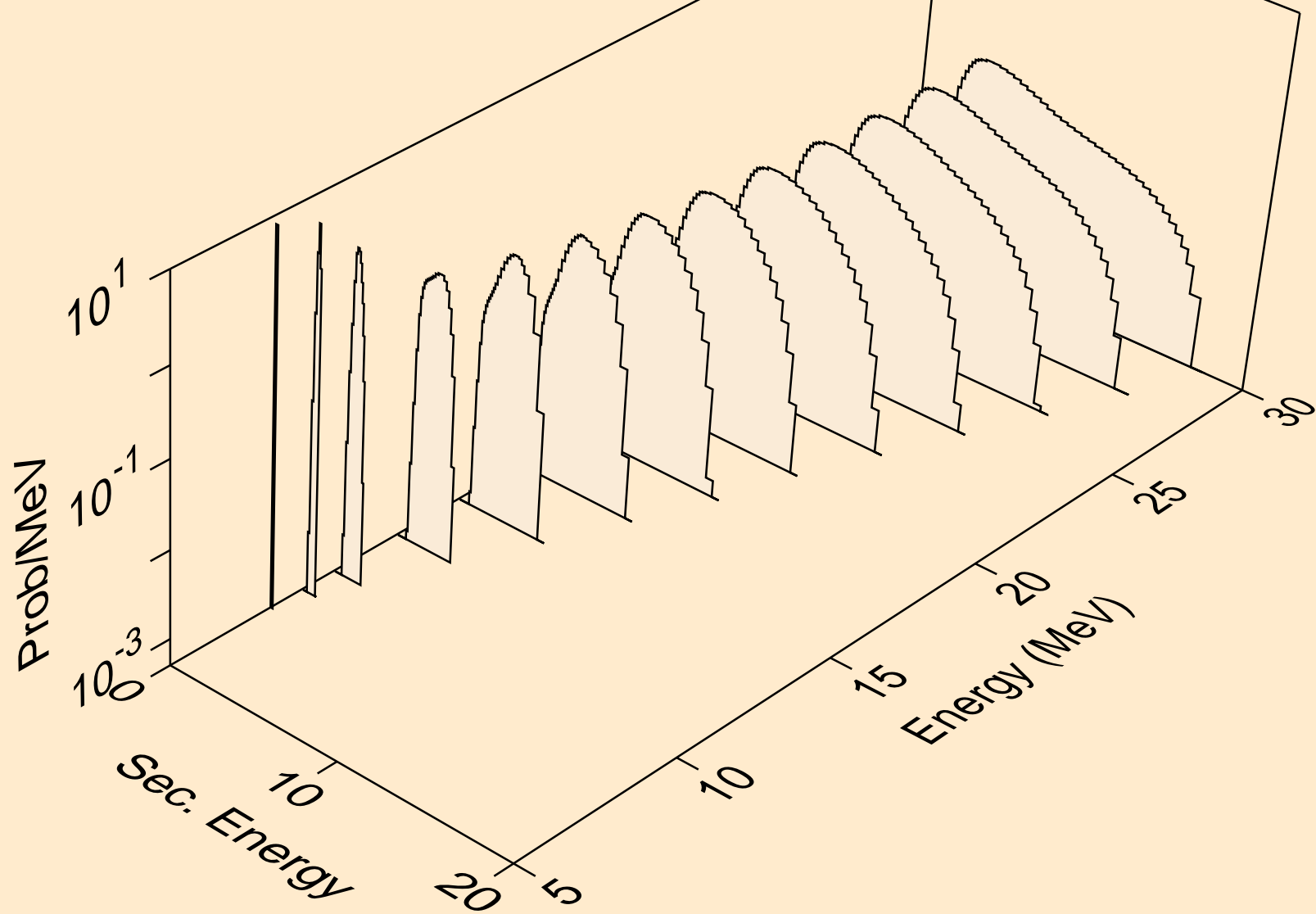
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



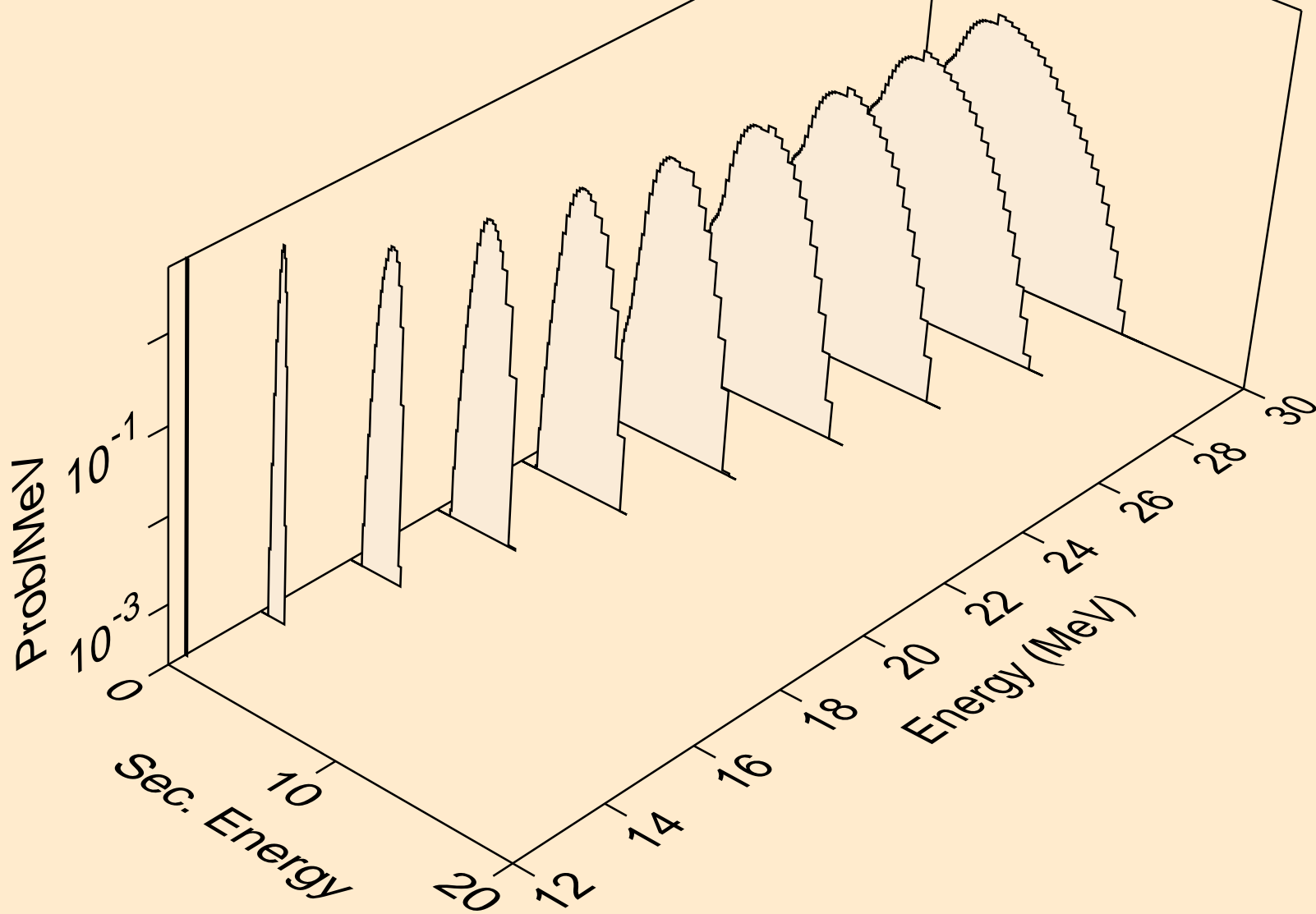
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)3a



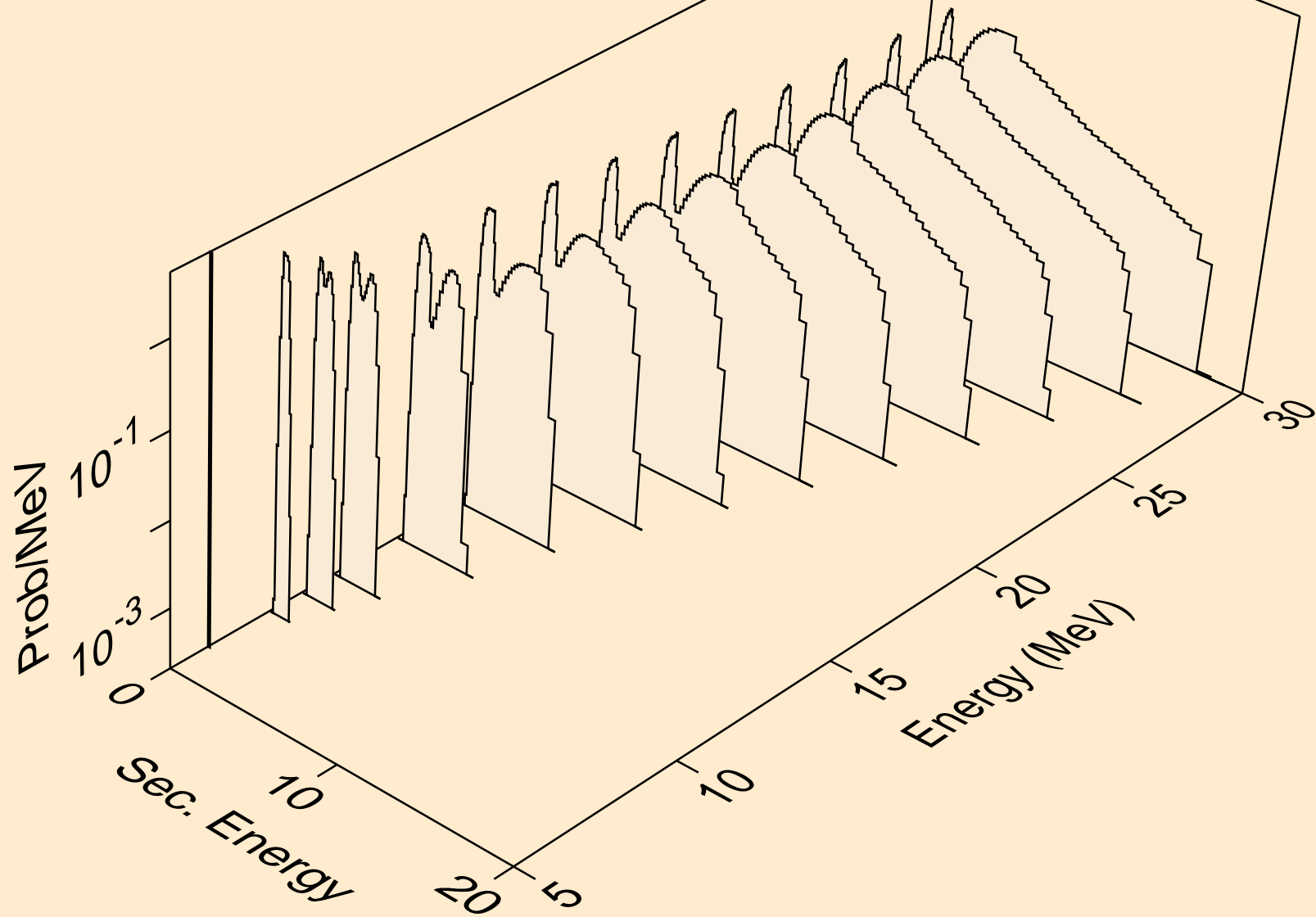
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



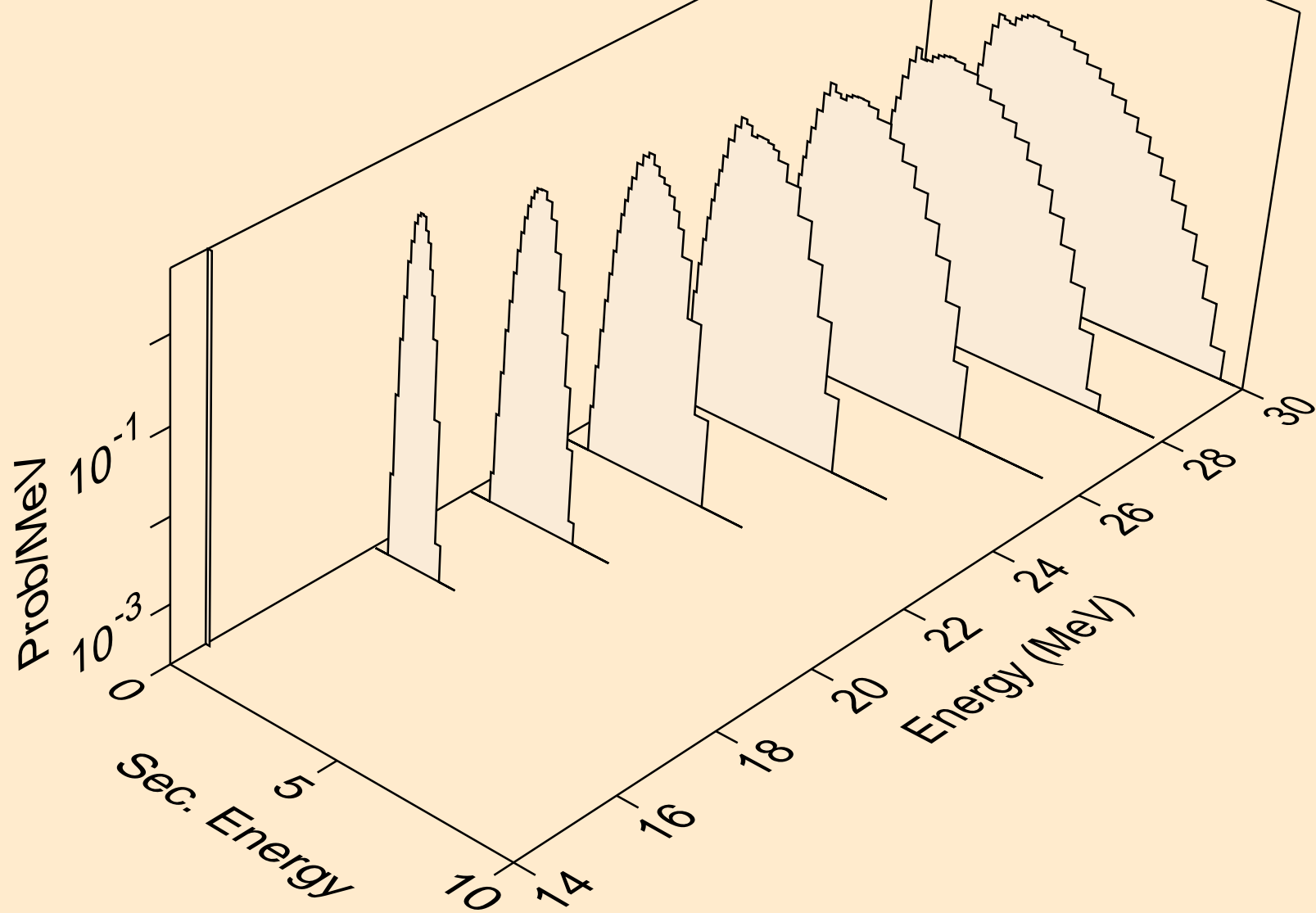
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



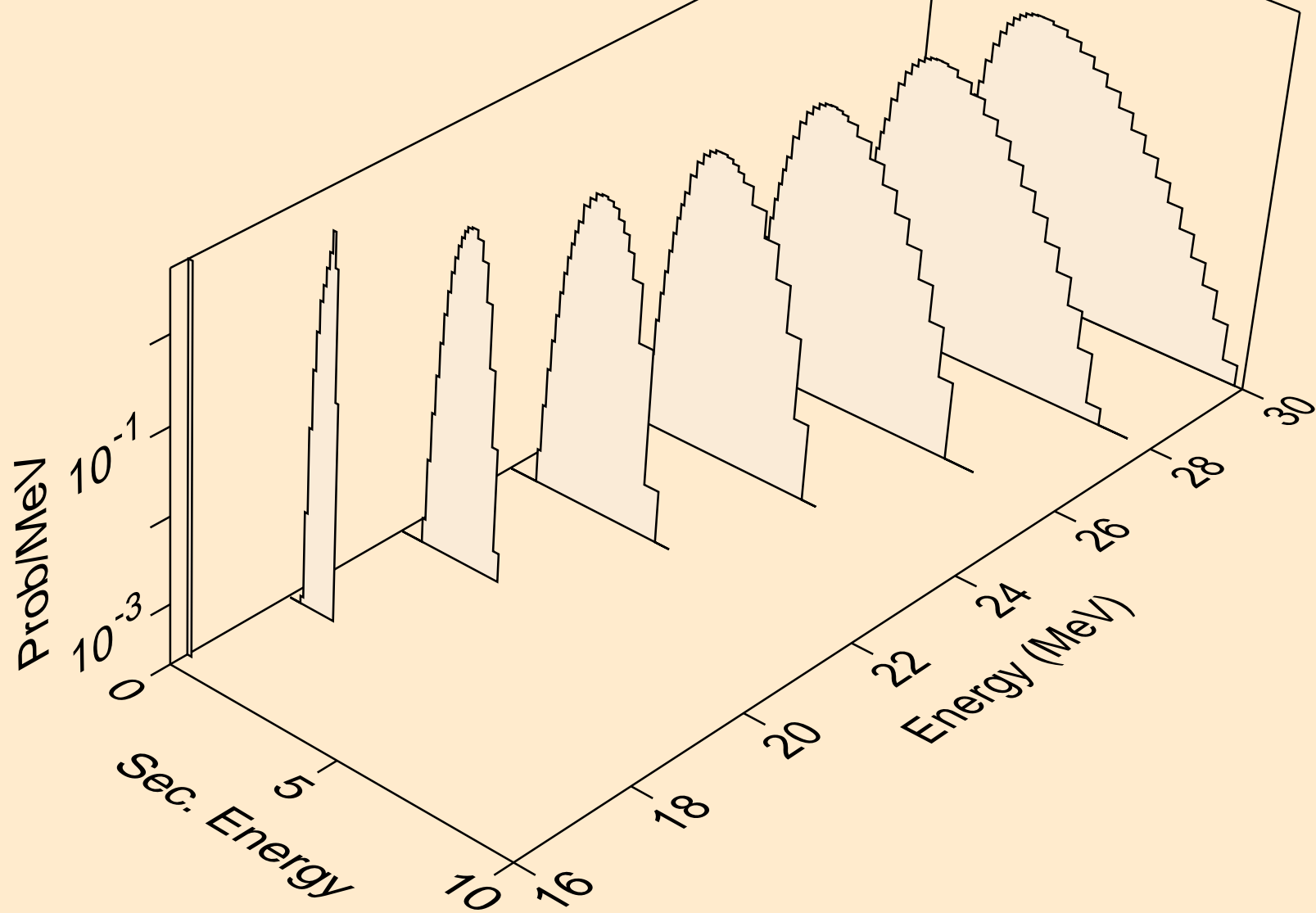
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)2a



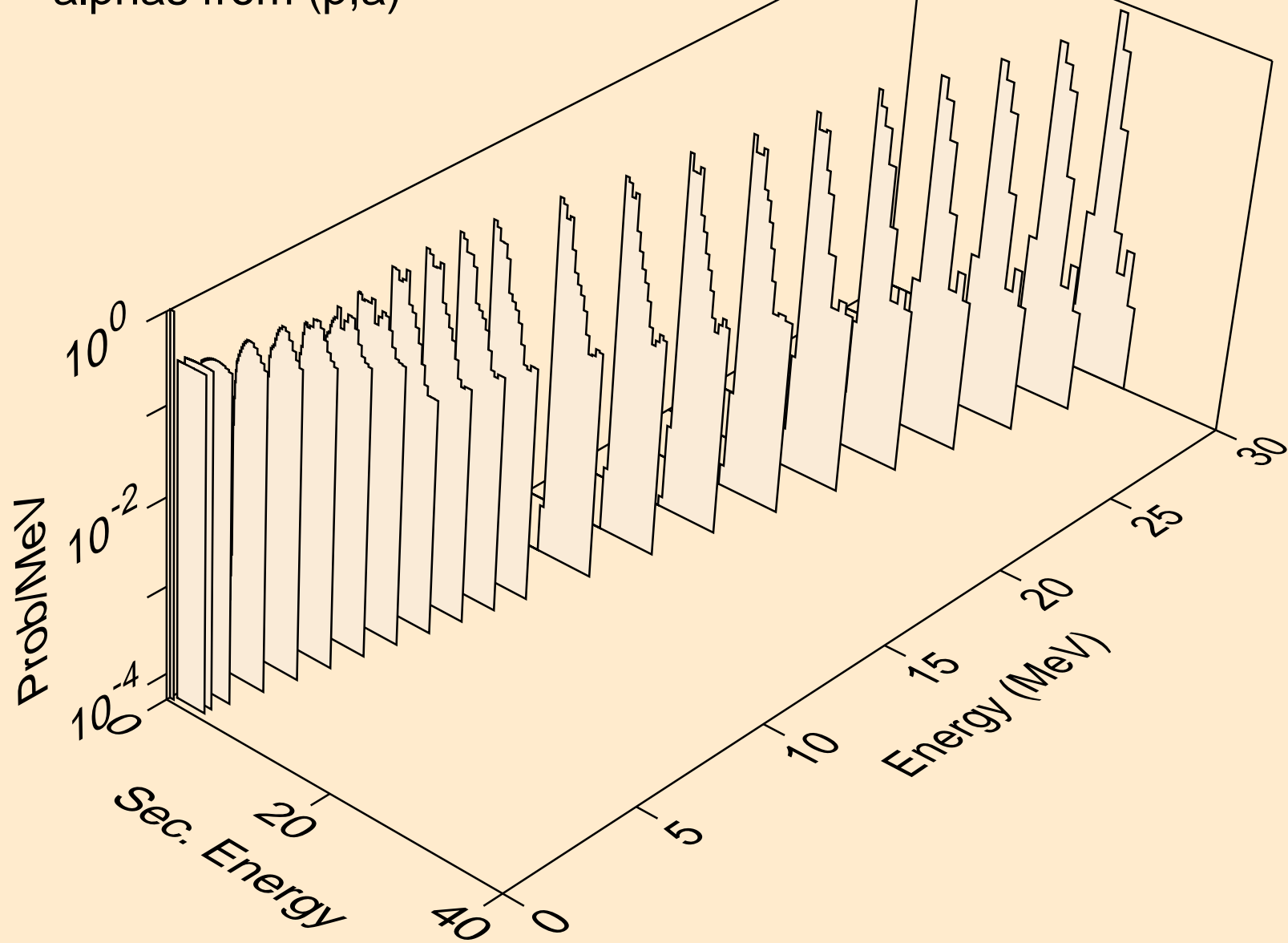
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)2a



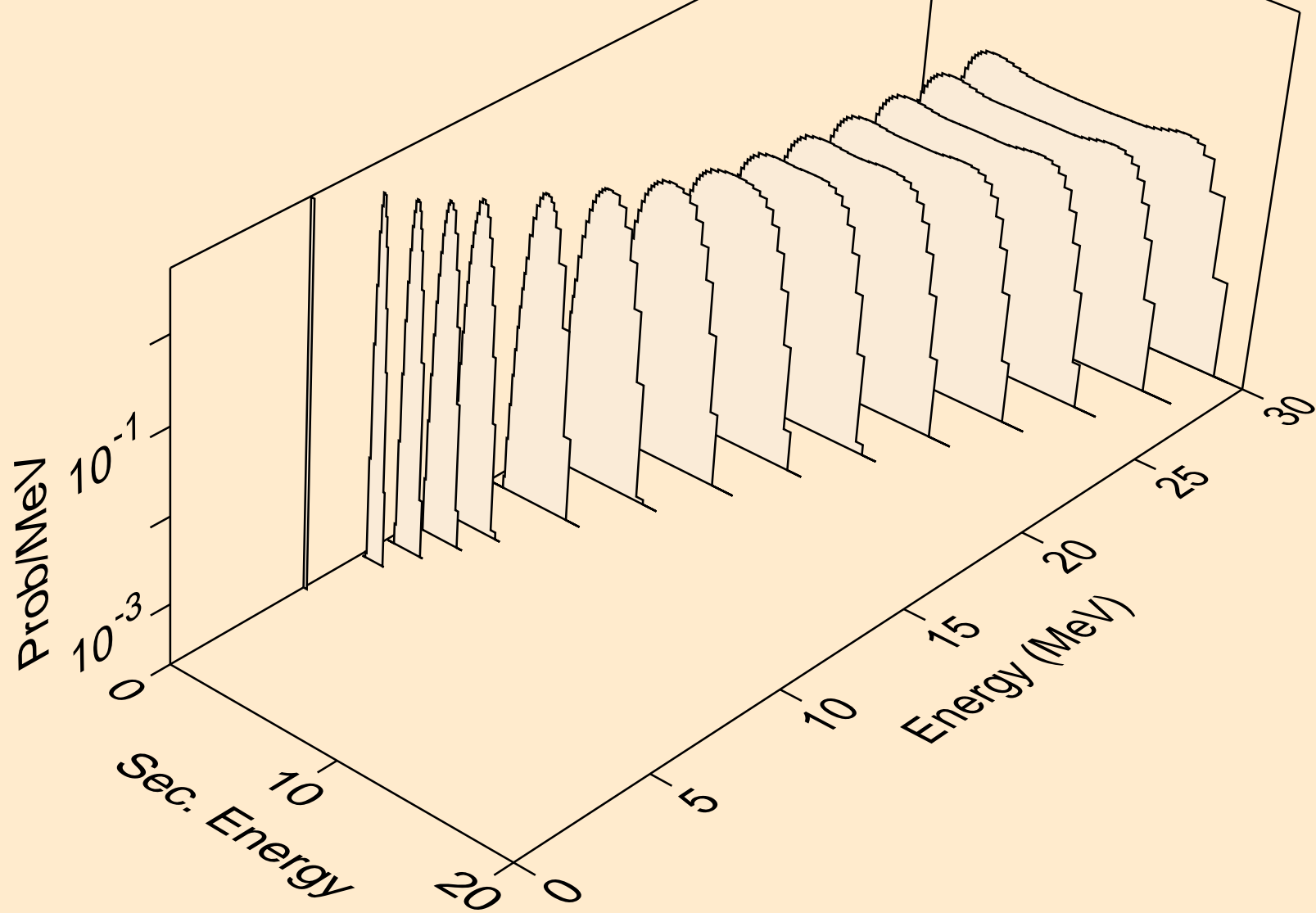
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,npa)



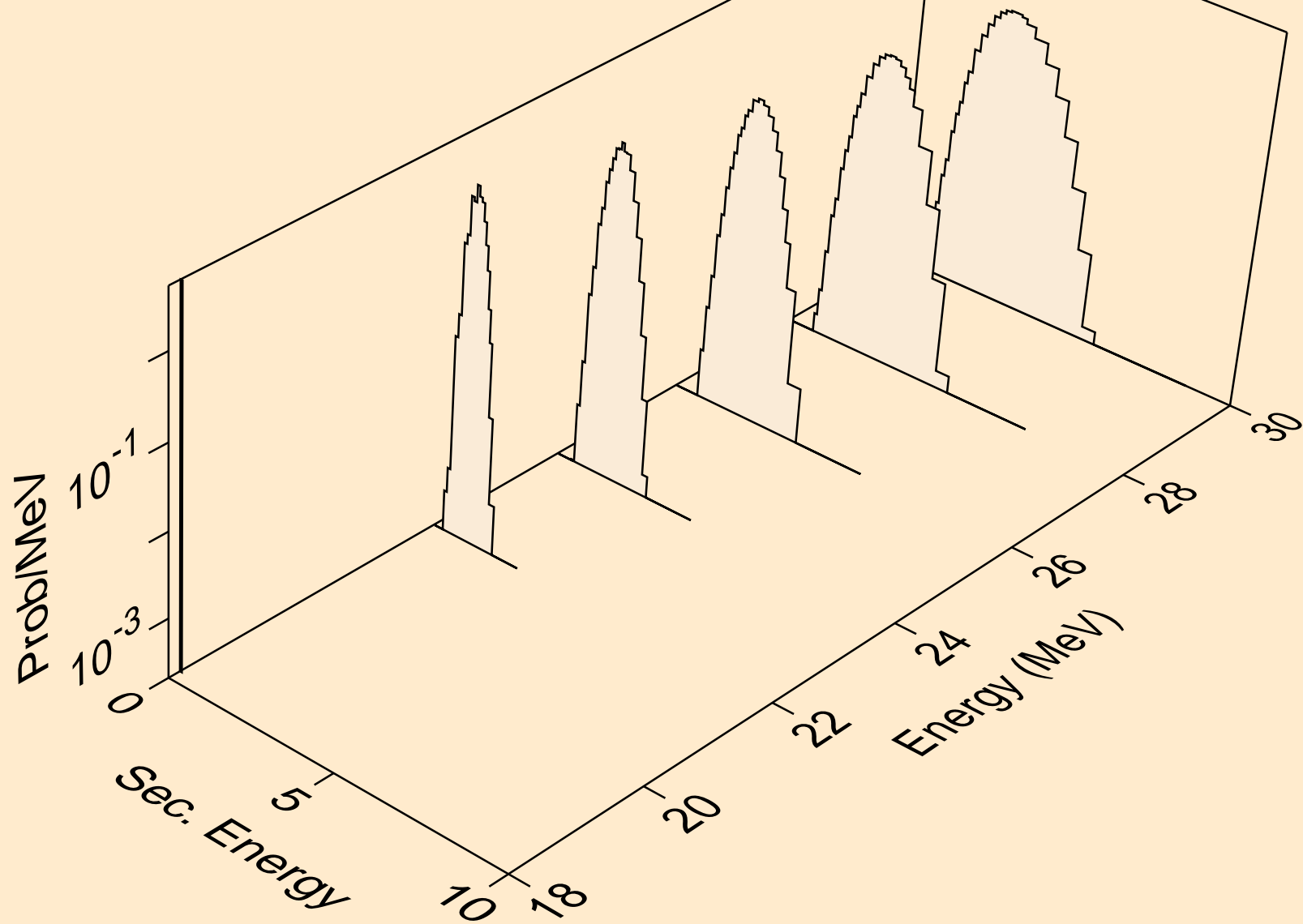
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



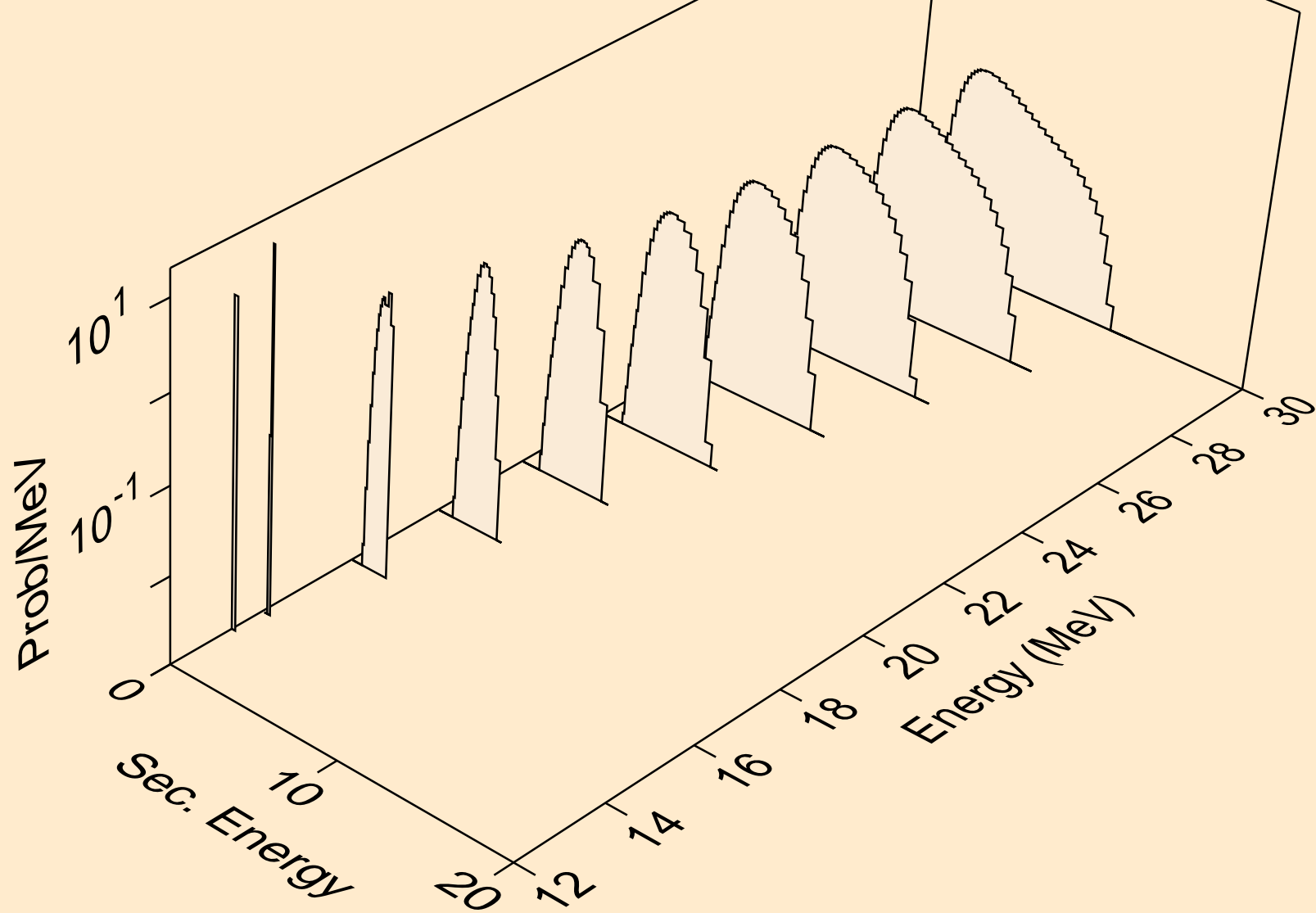
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)



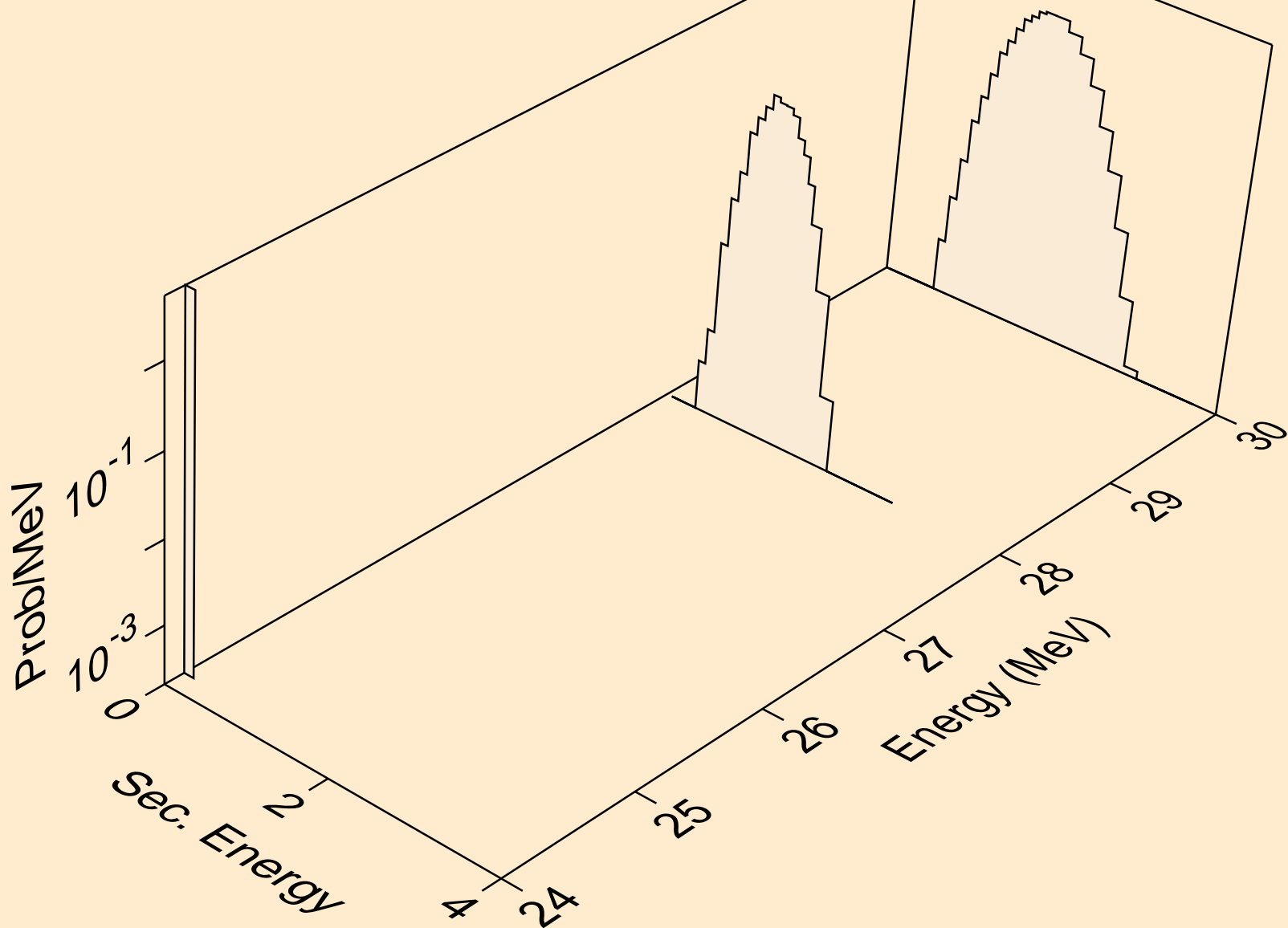
F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3a)



F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)



F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,t2a)



F022 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,da)

