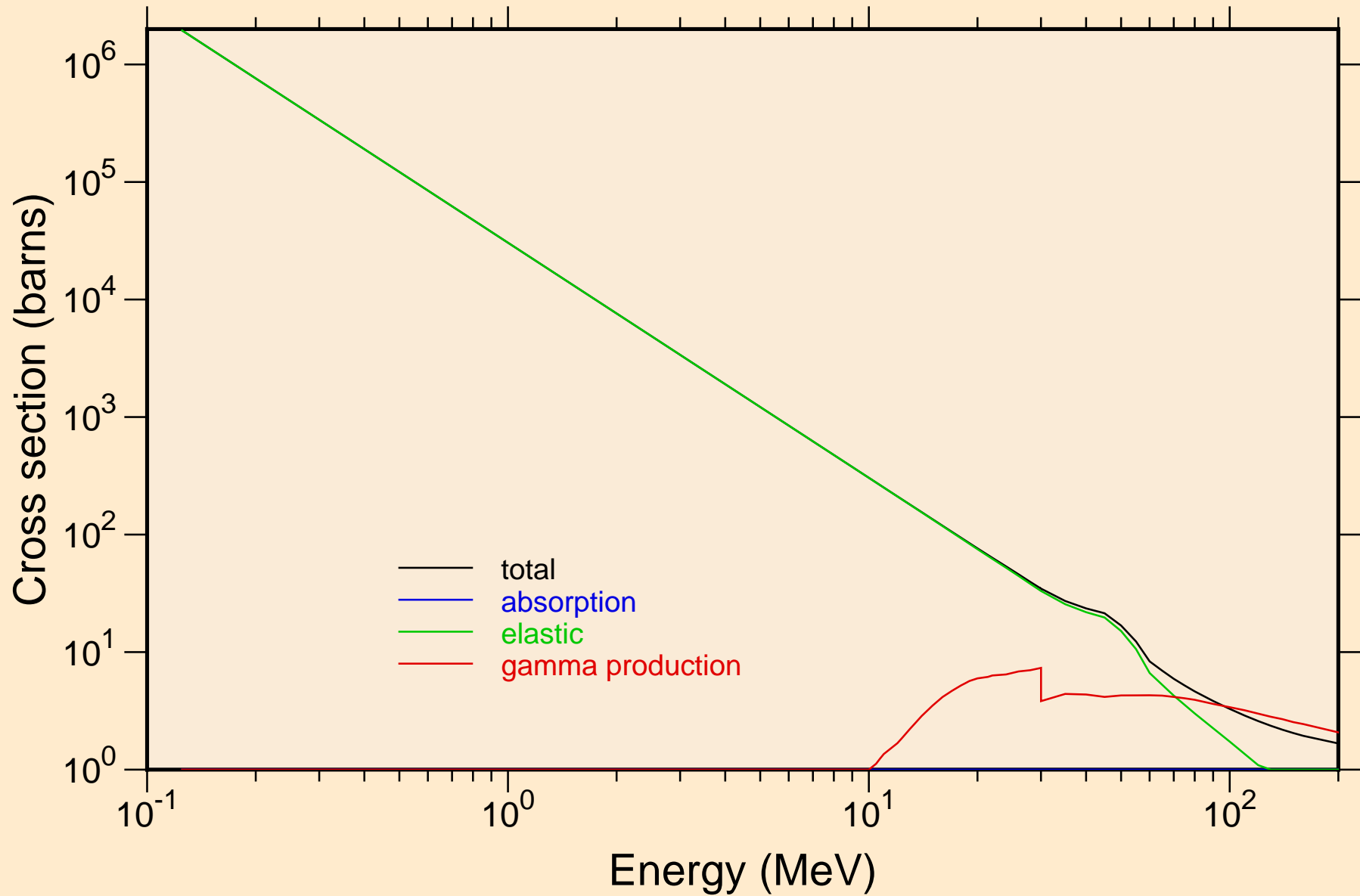


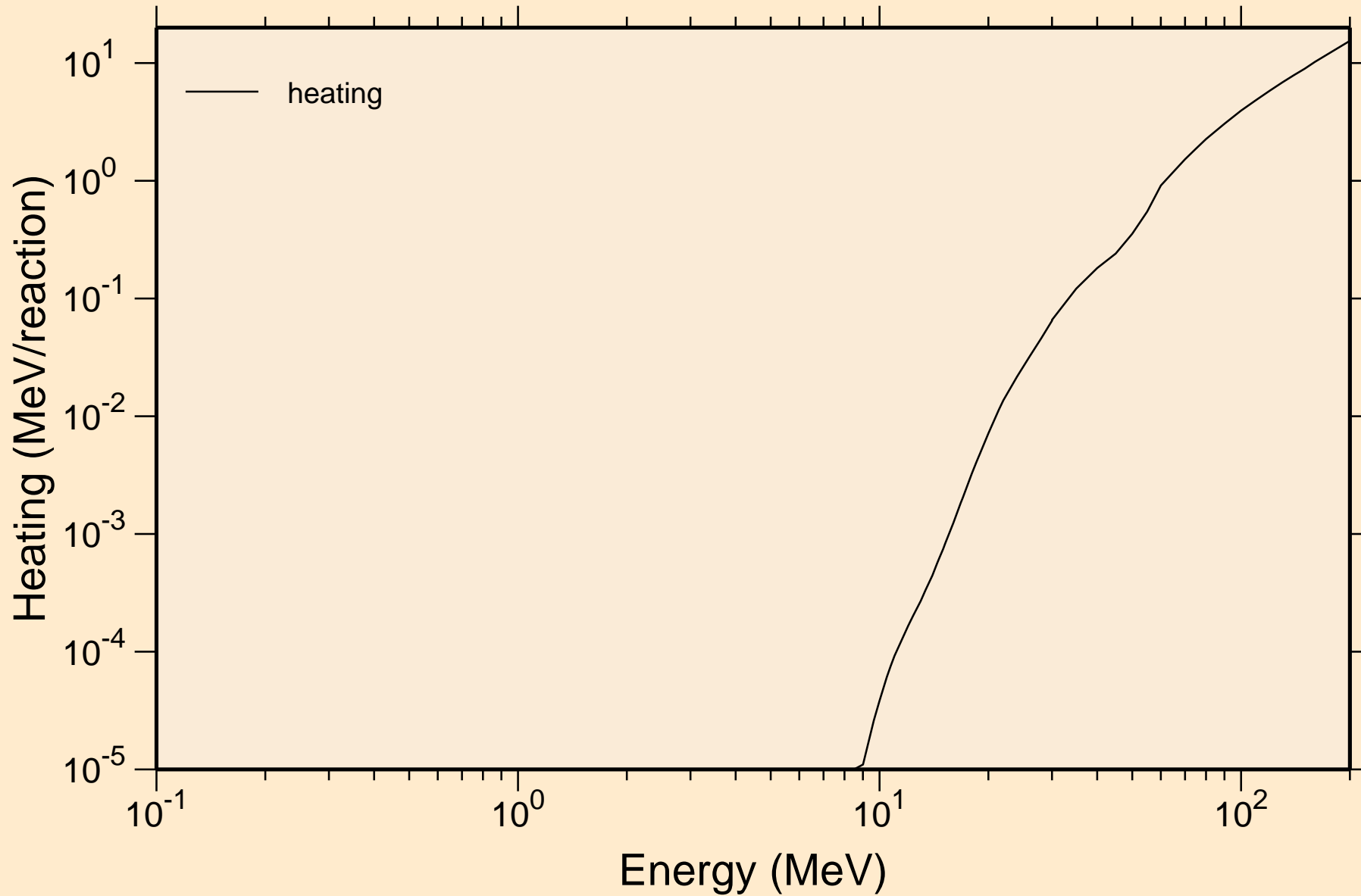
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



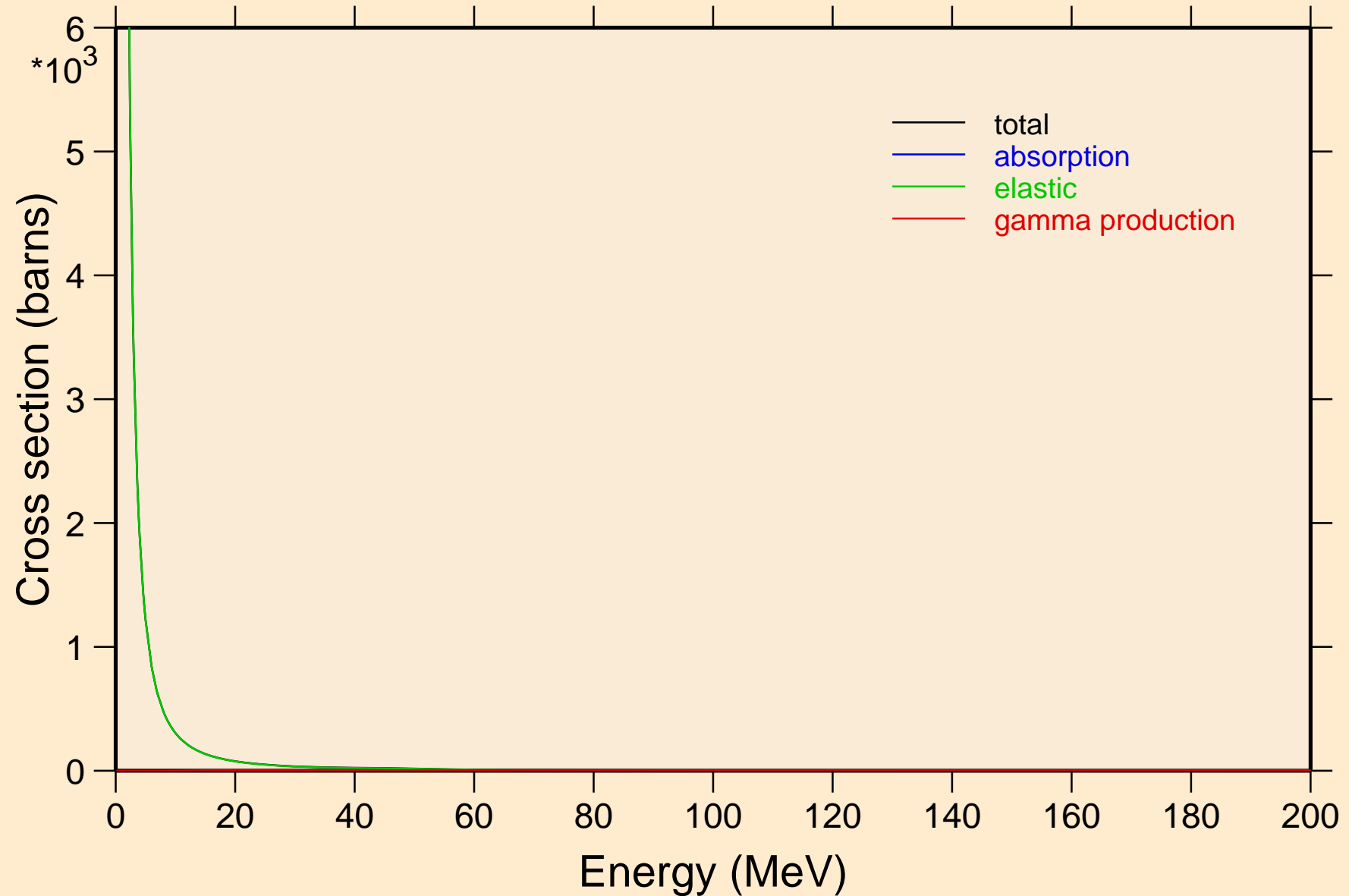
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



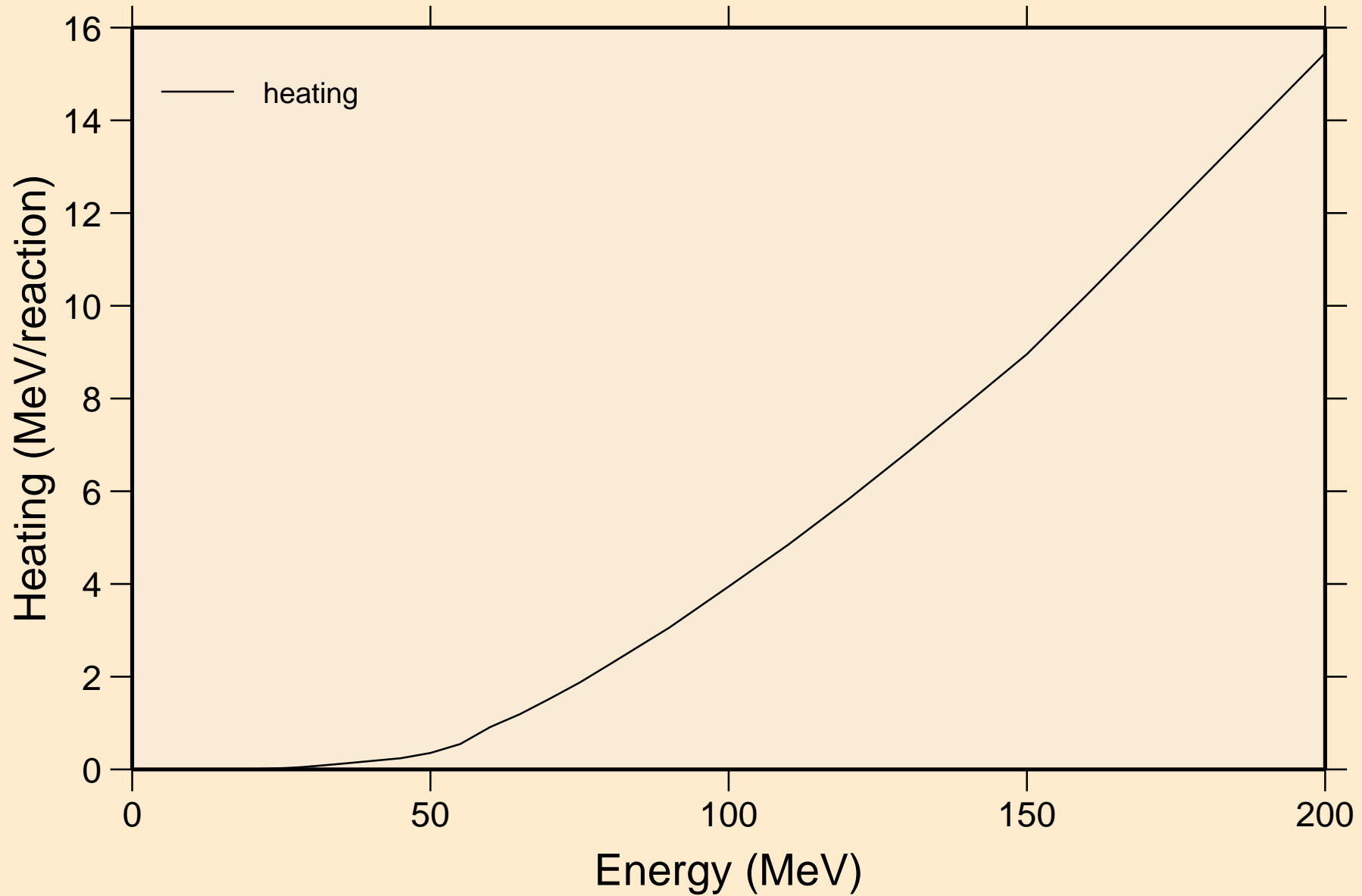
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



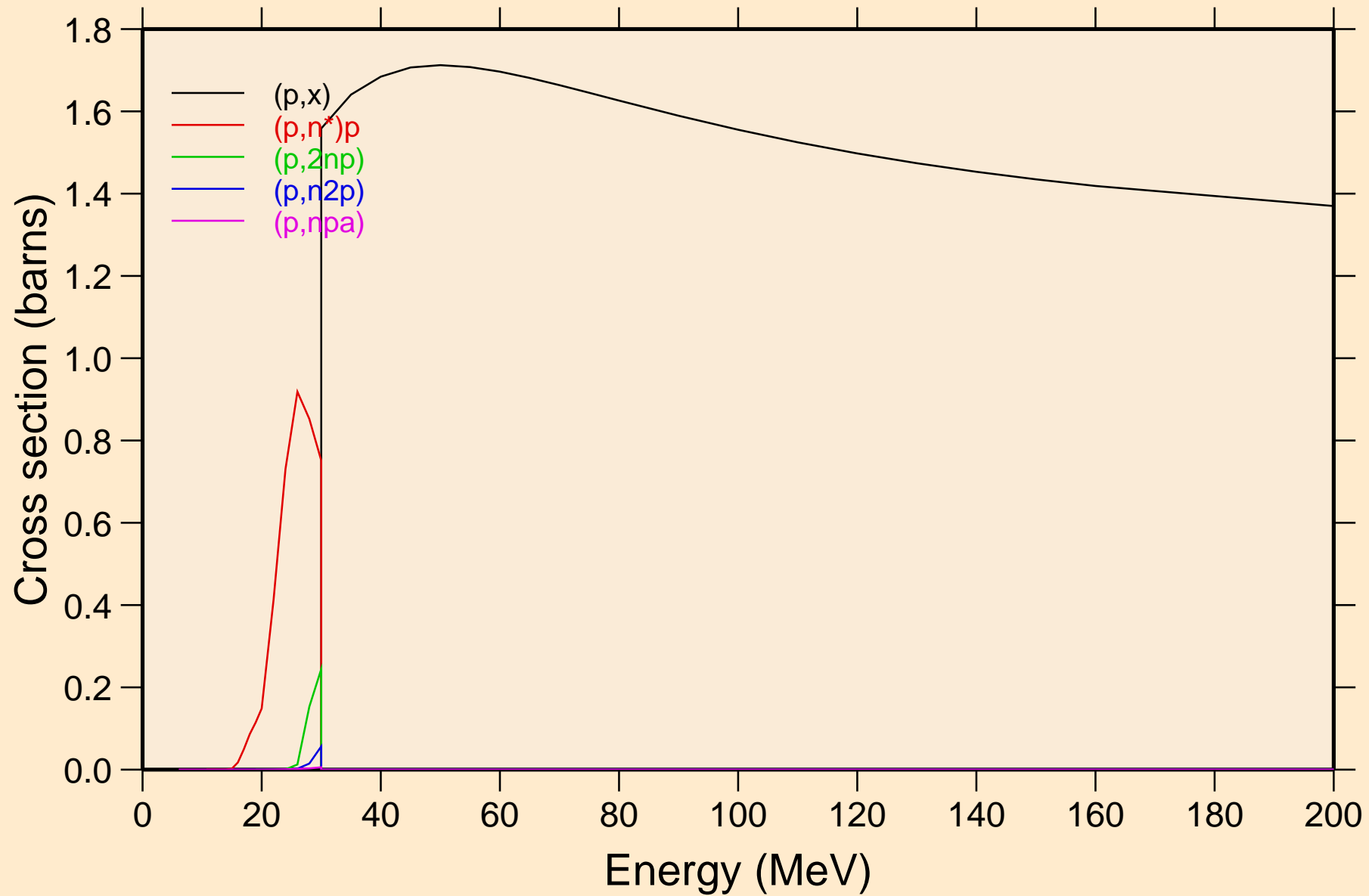
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating

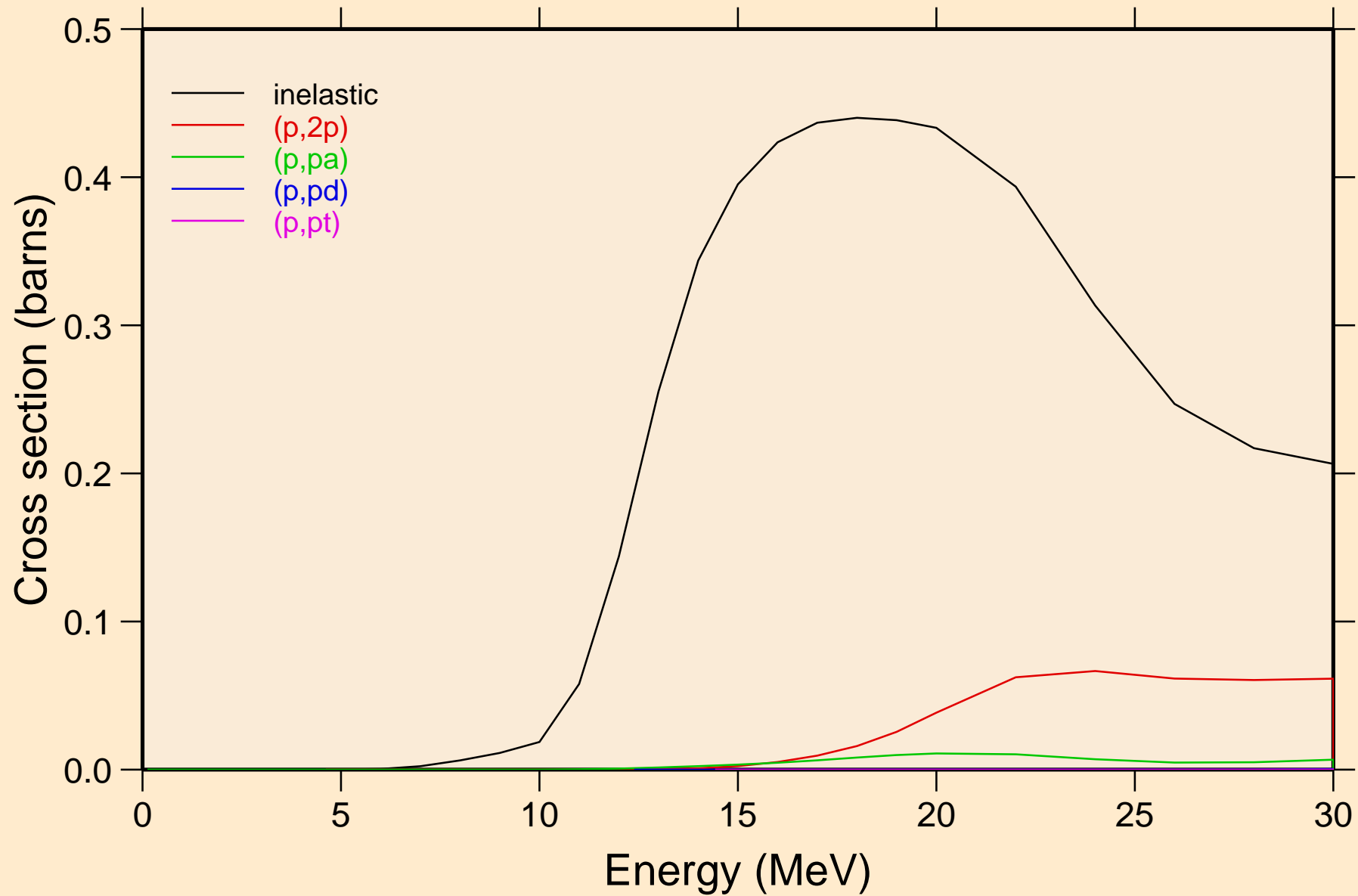


YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K

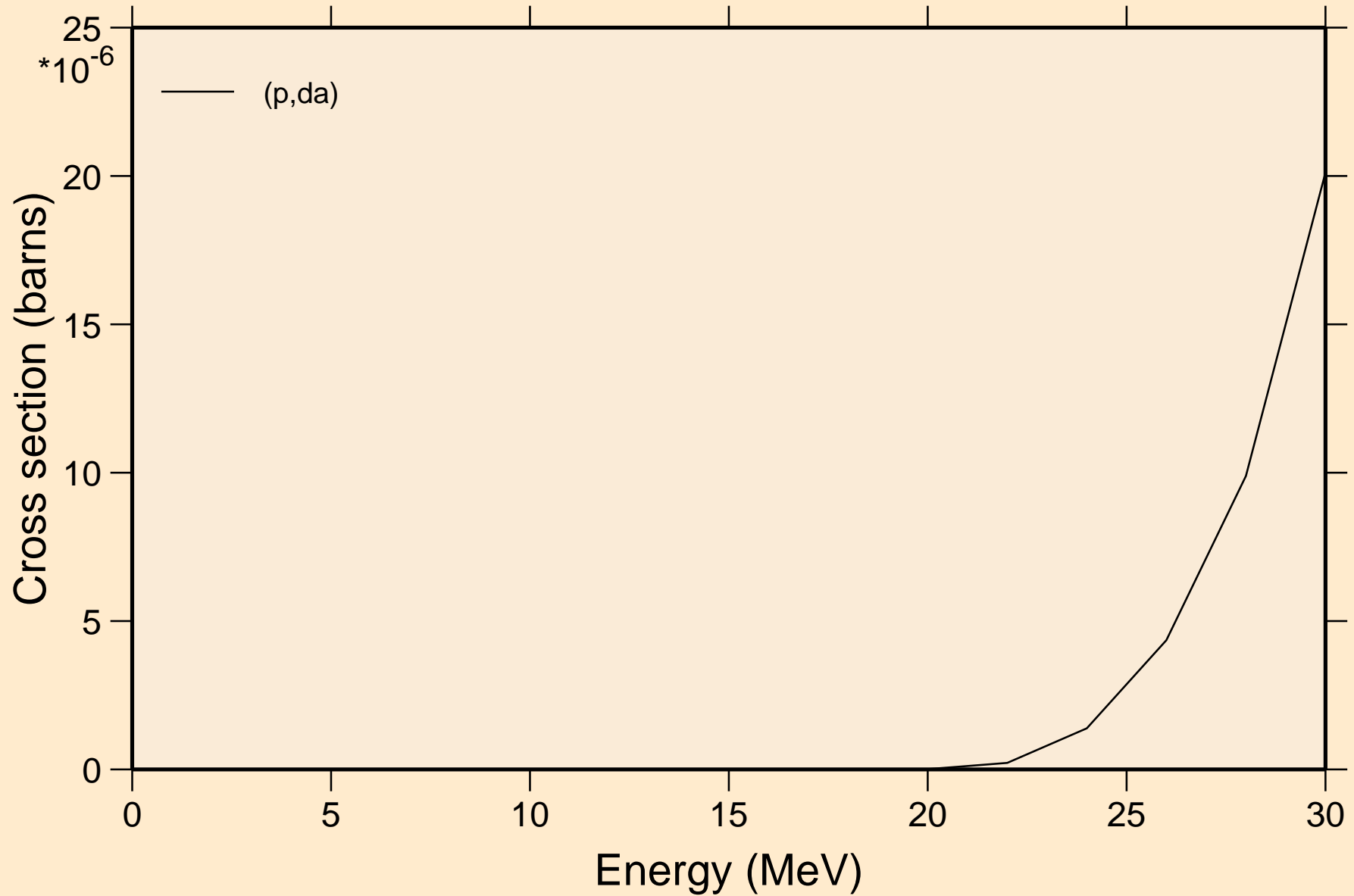
Threshold reactions



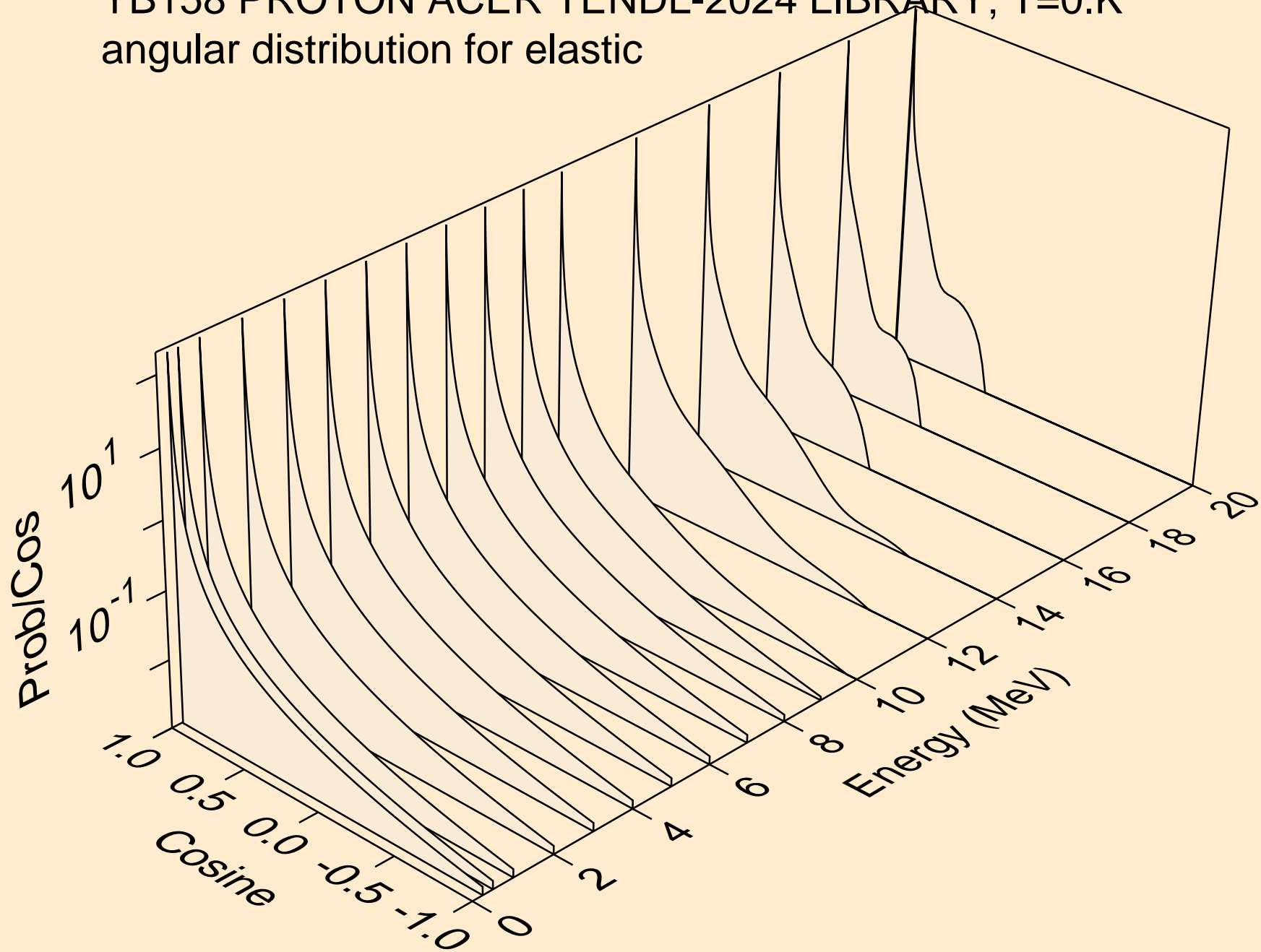
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



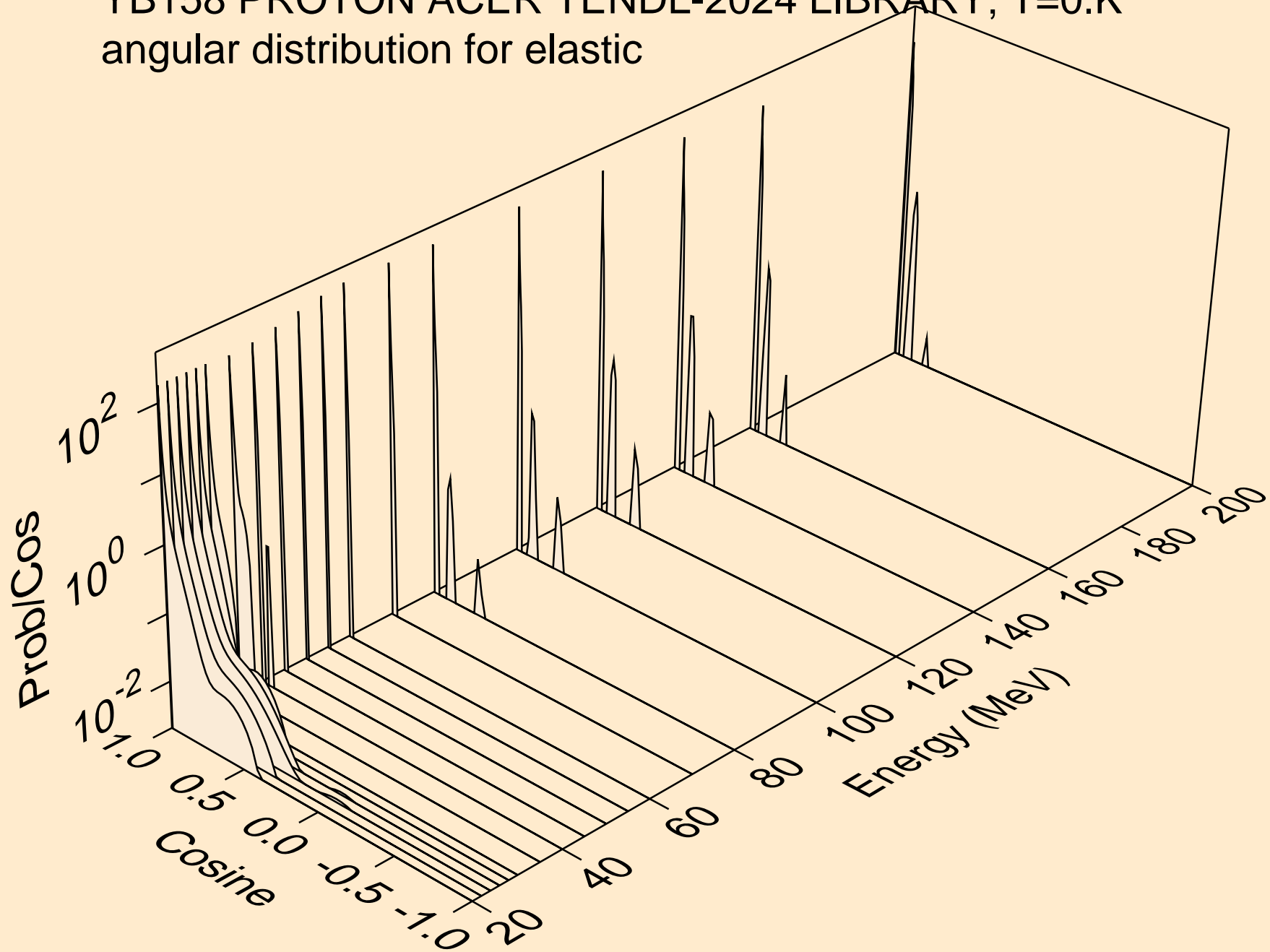
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



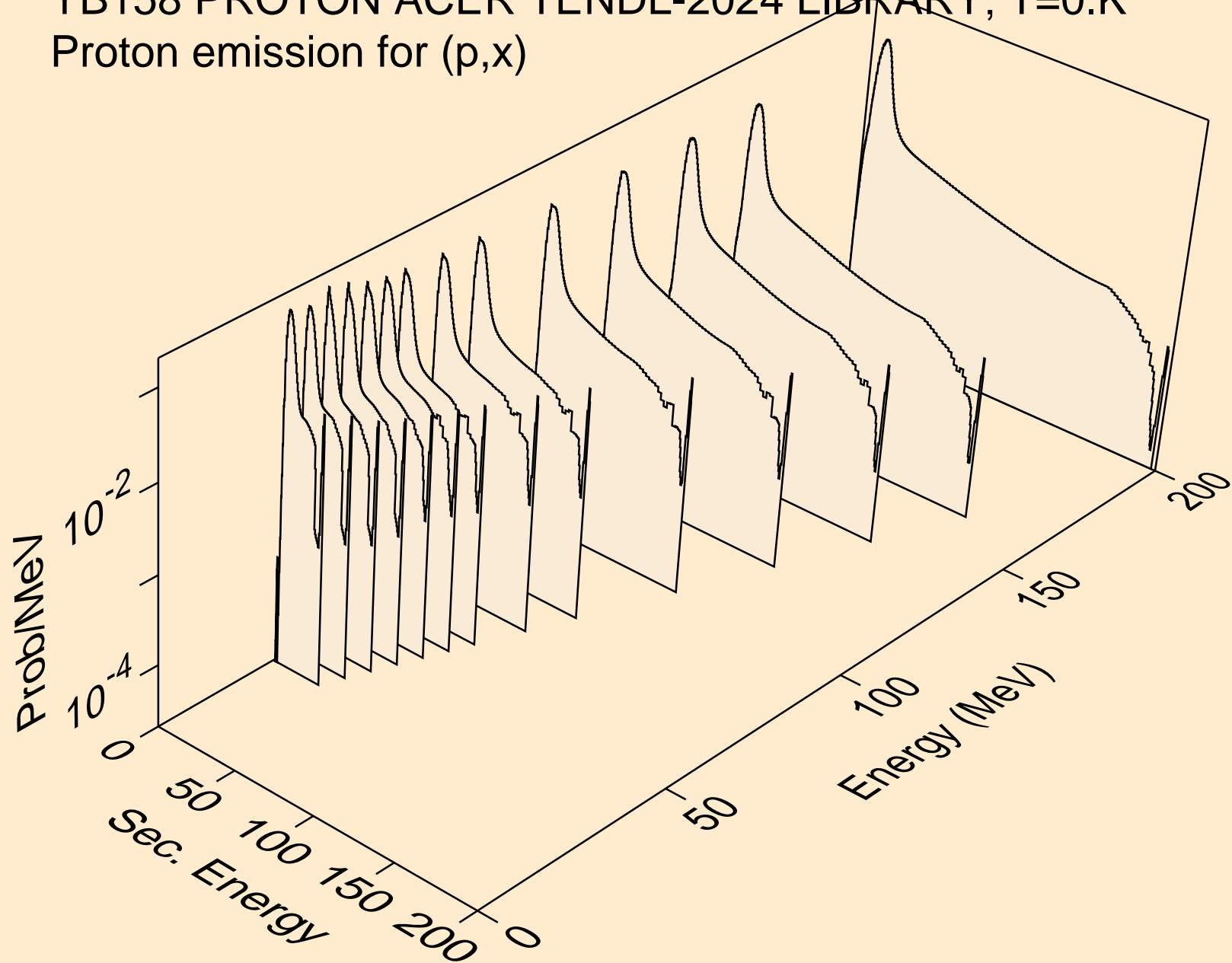
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



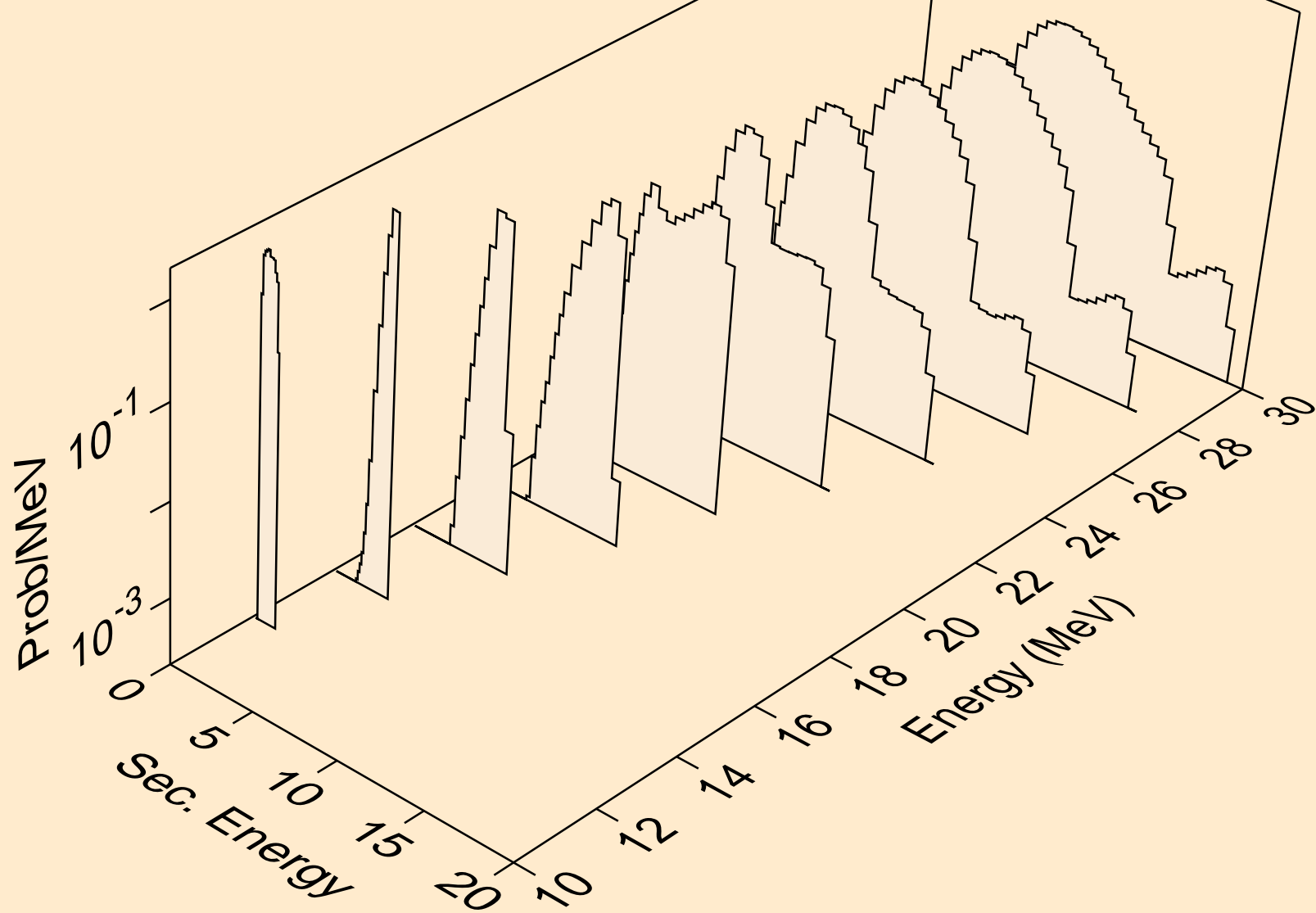
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



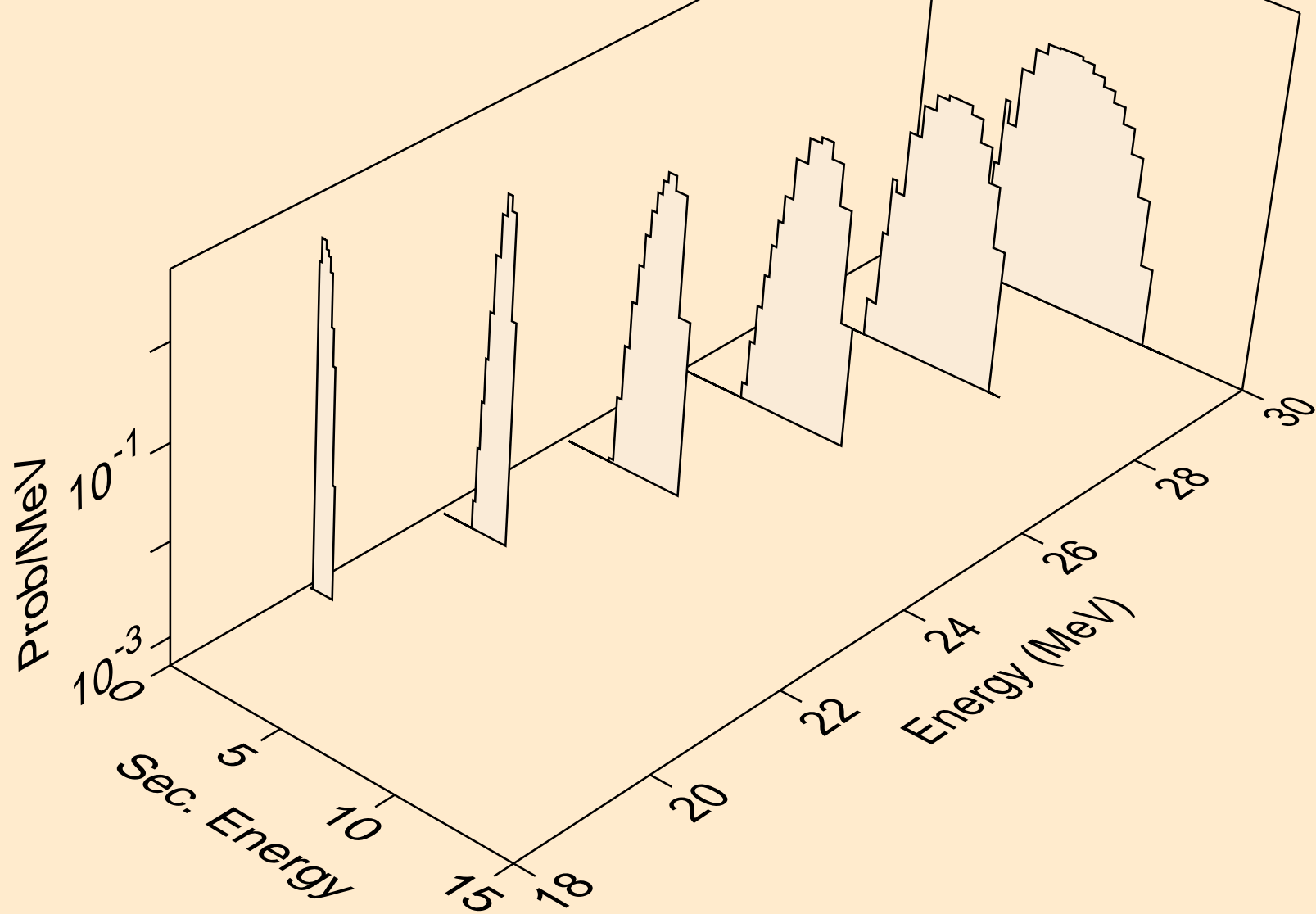
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,x)



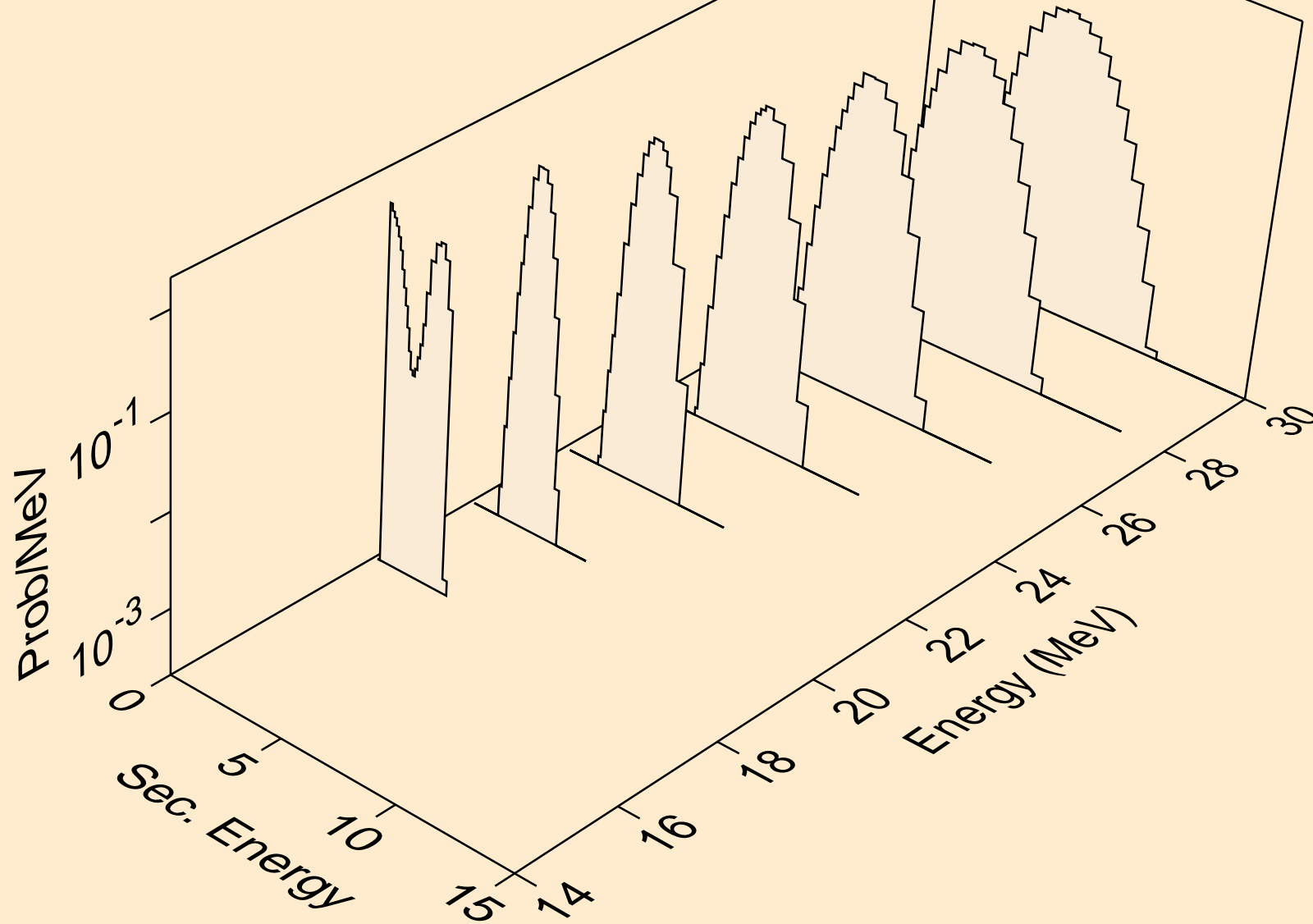
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,n*)p



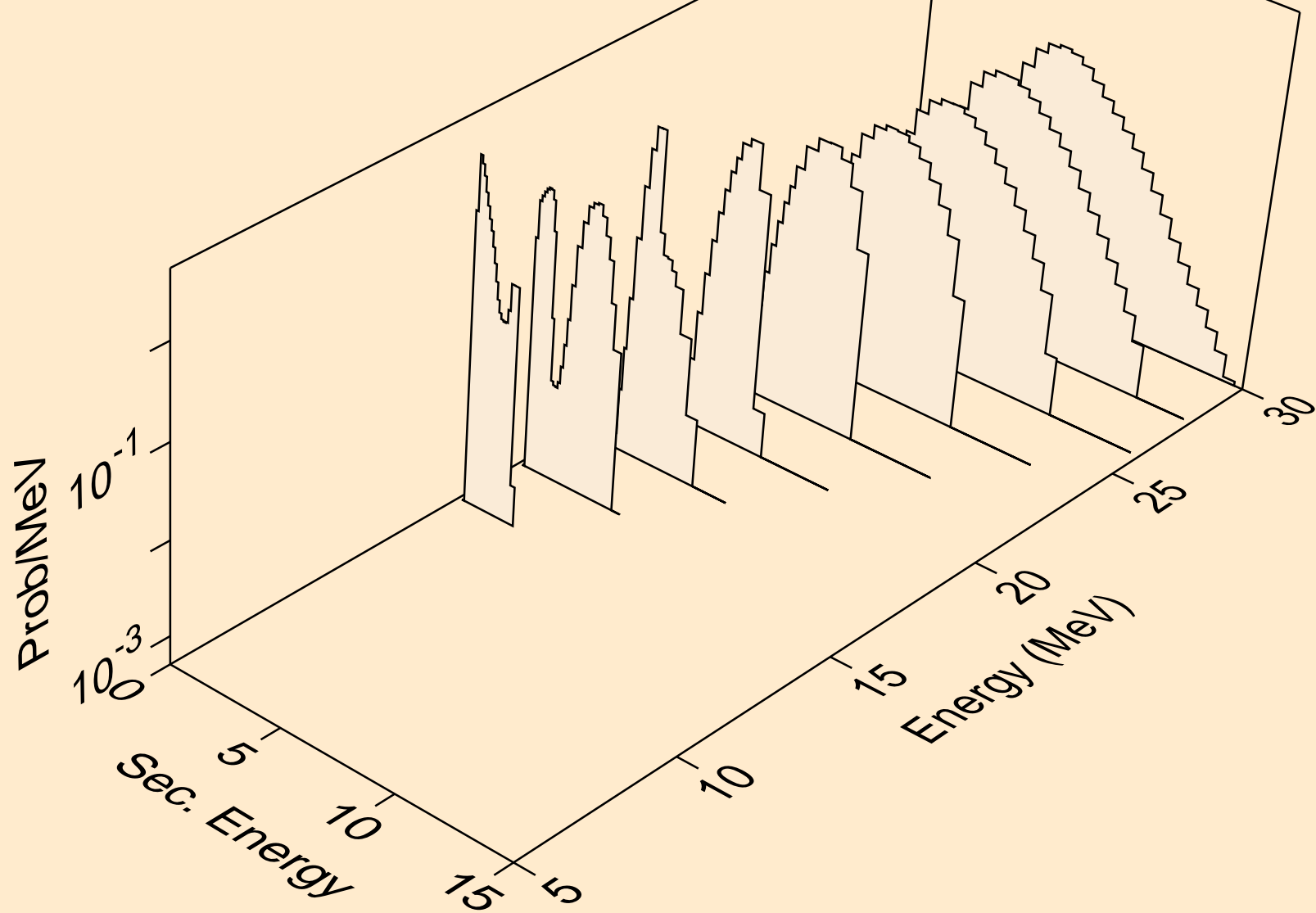
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2np)



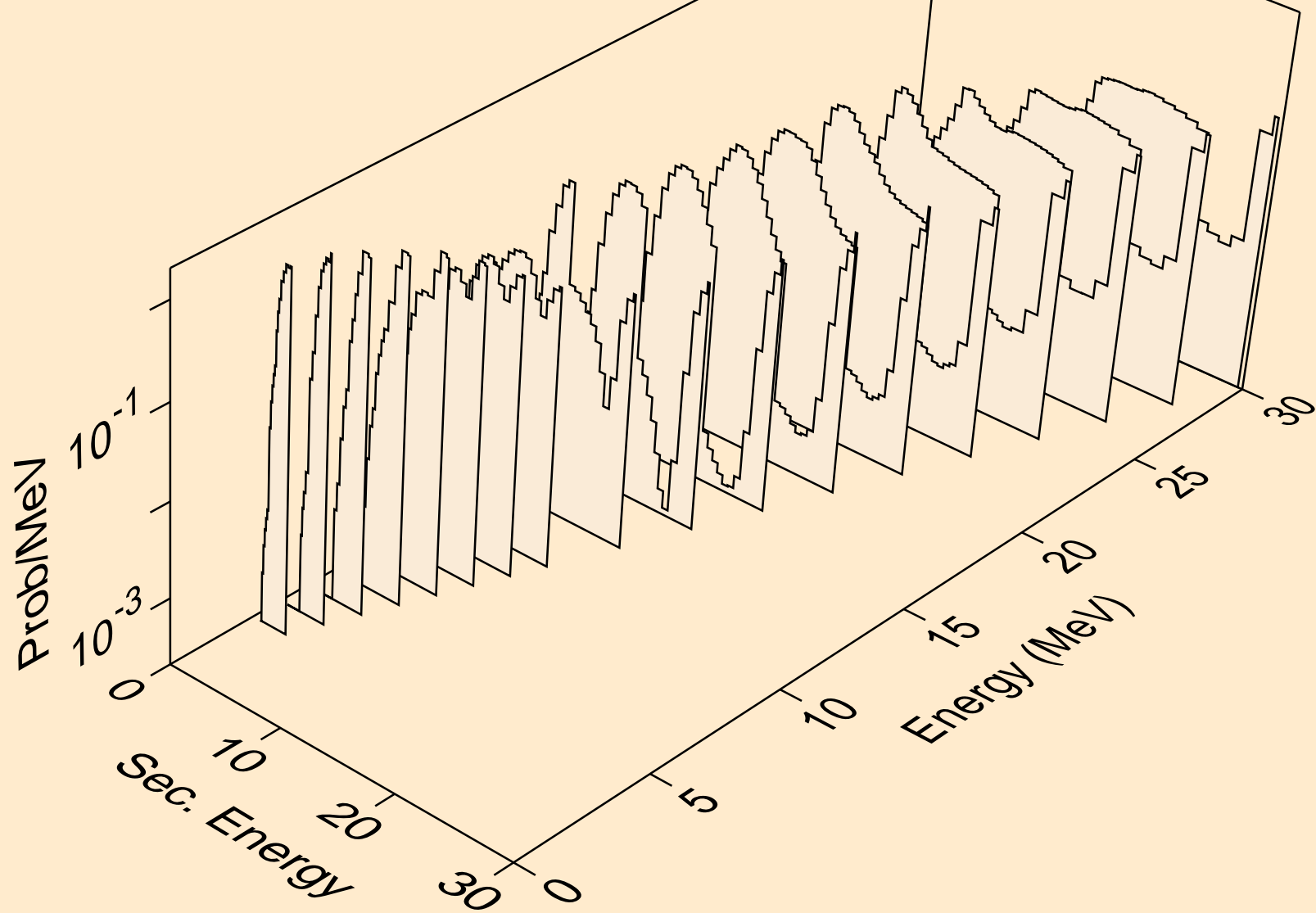
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,n2p)



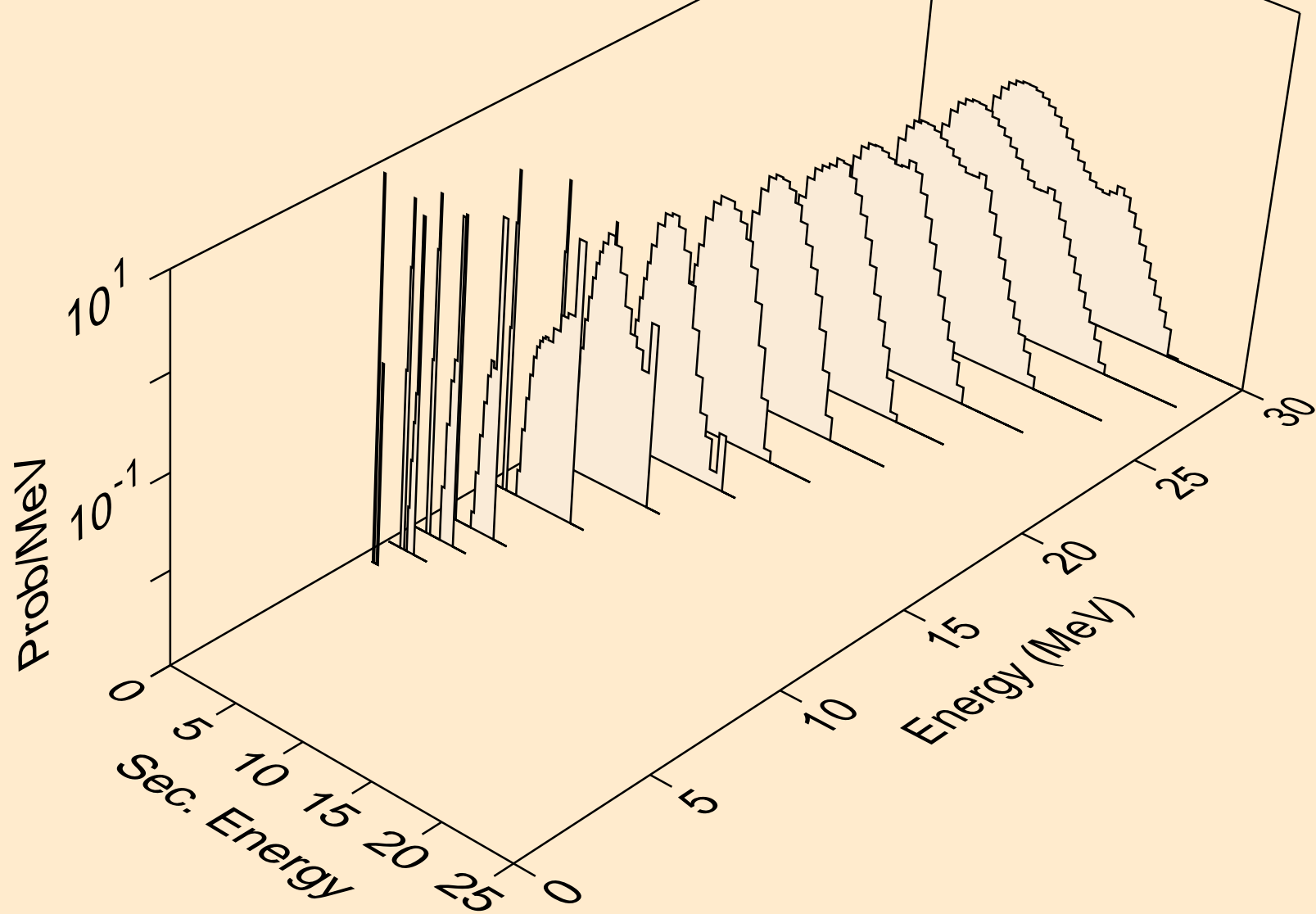
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,npa)



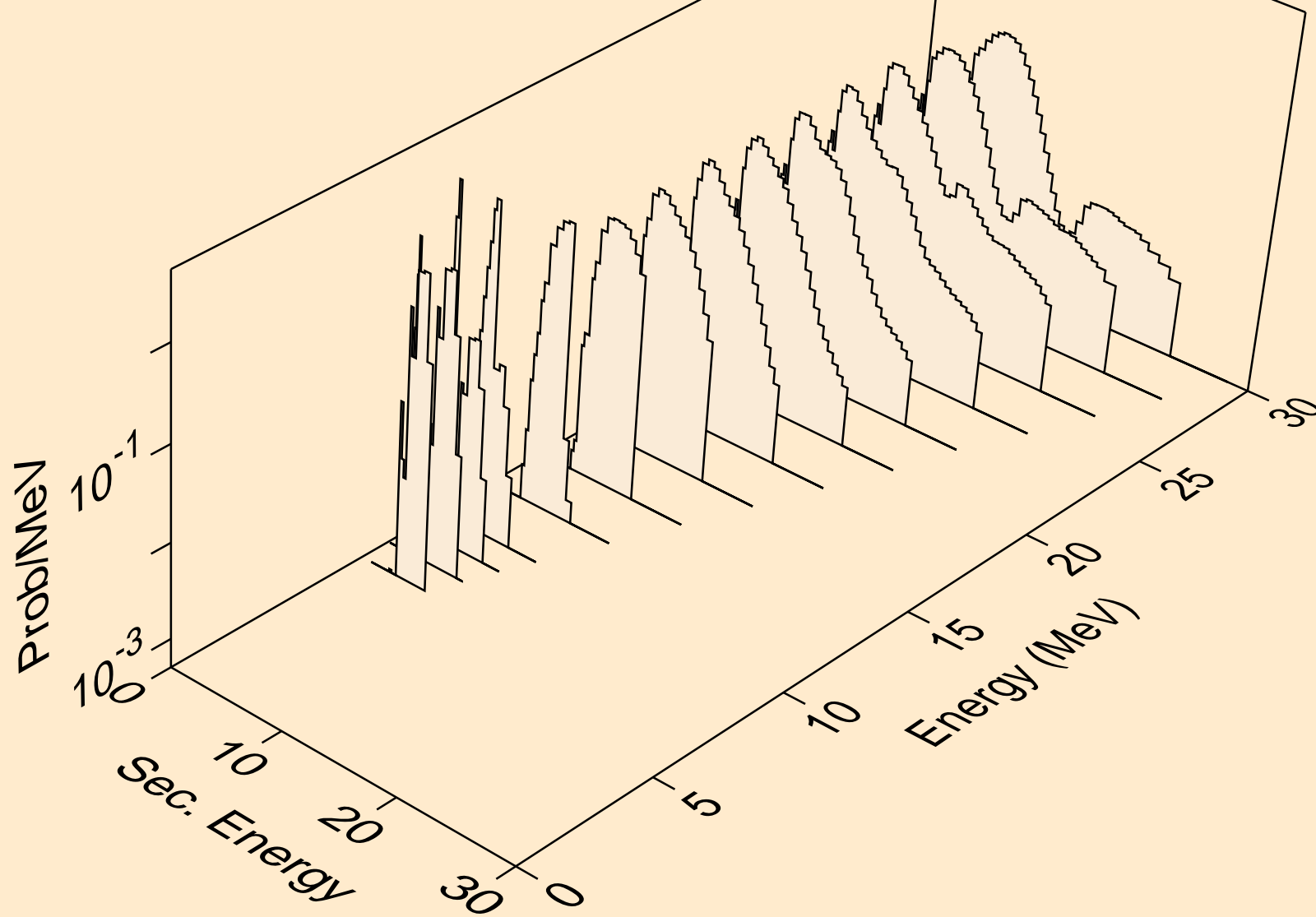
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic



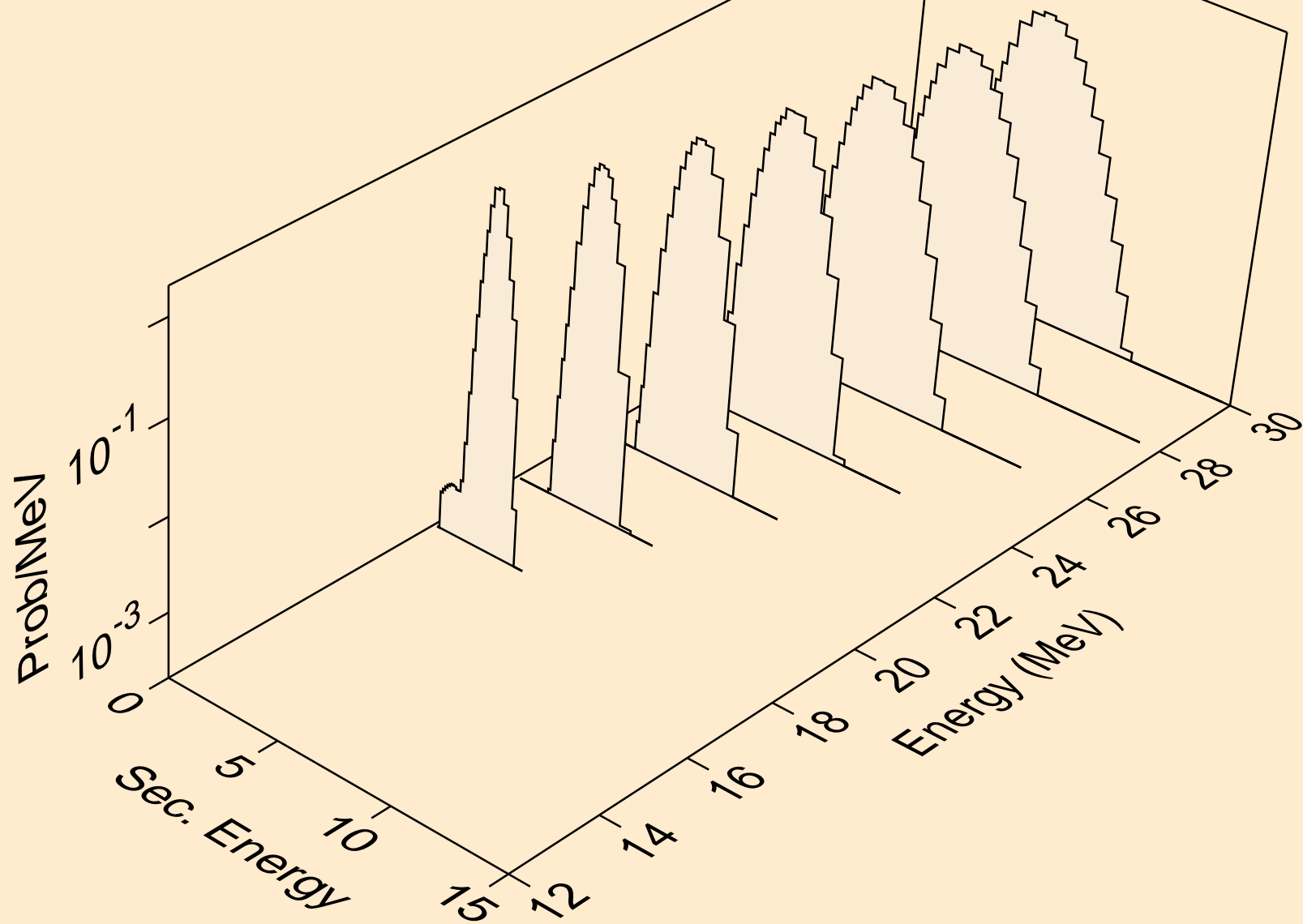
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2p)



YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pa)

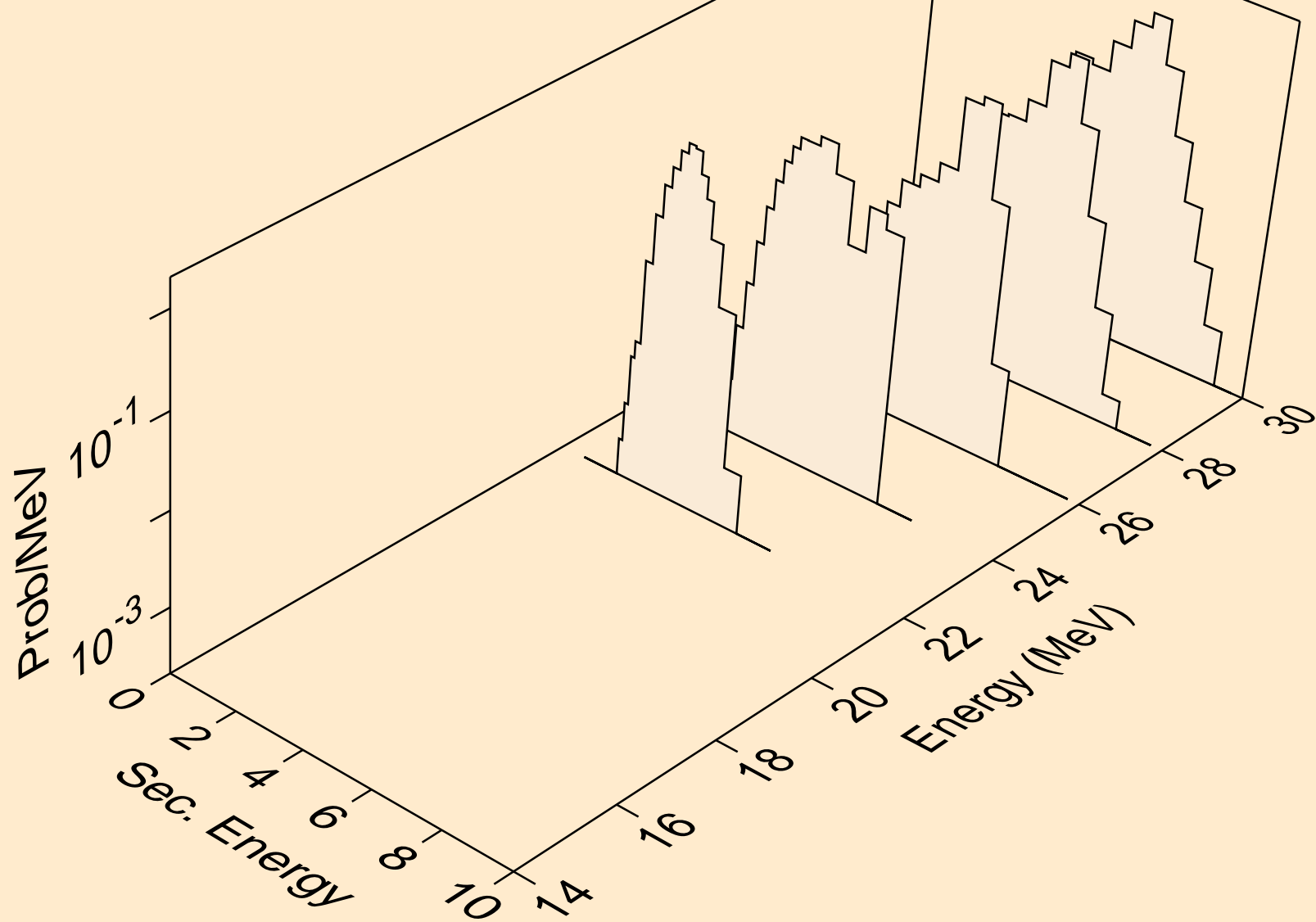


YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pd)

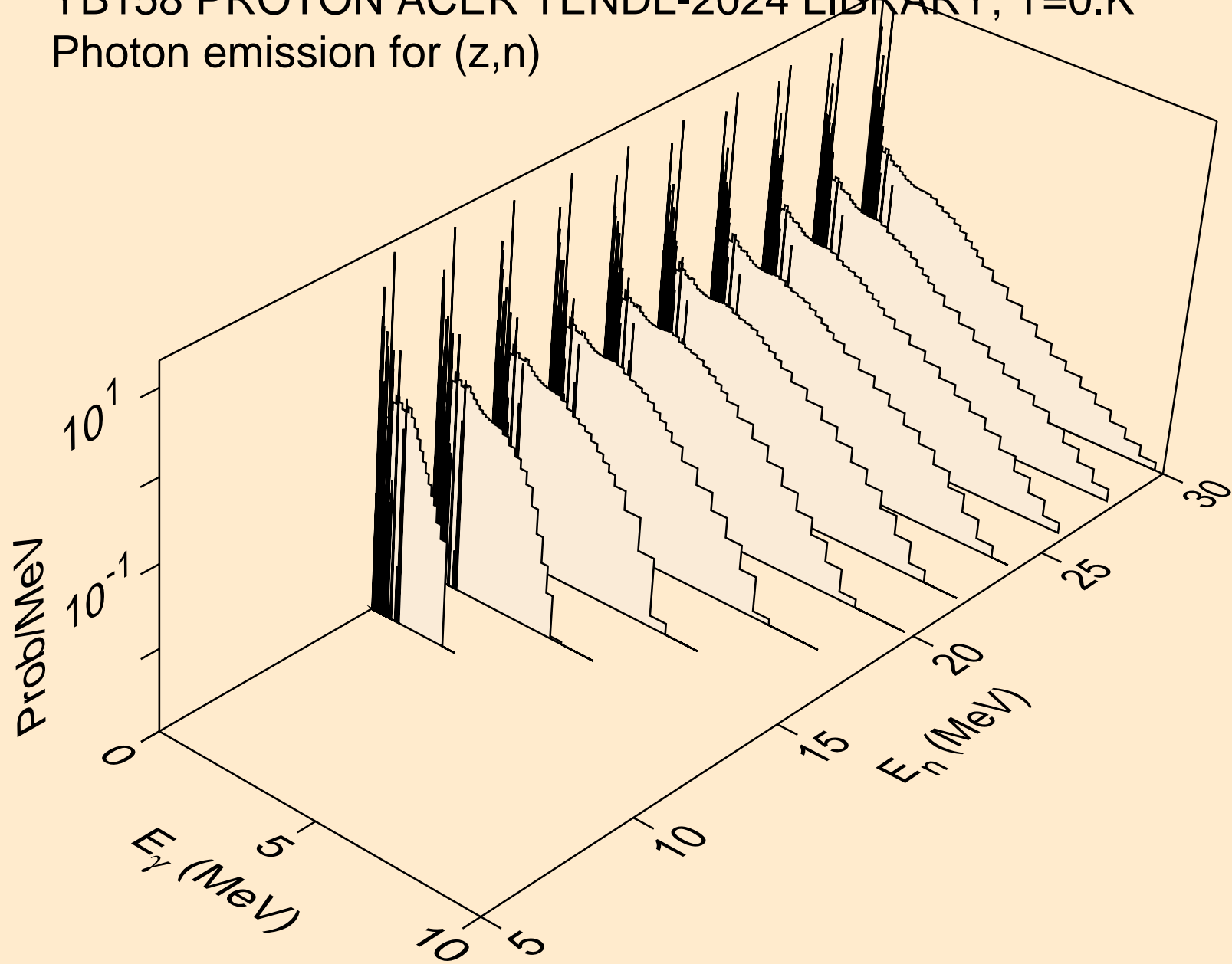


YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K

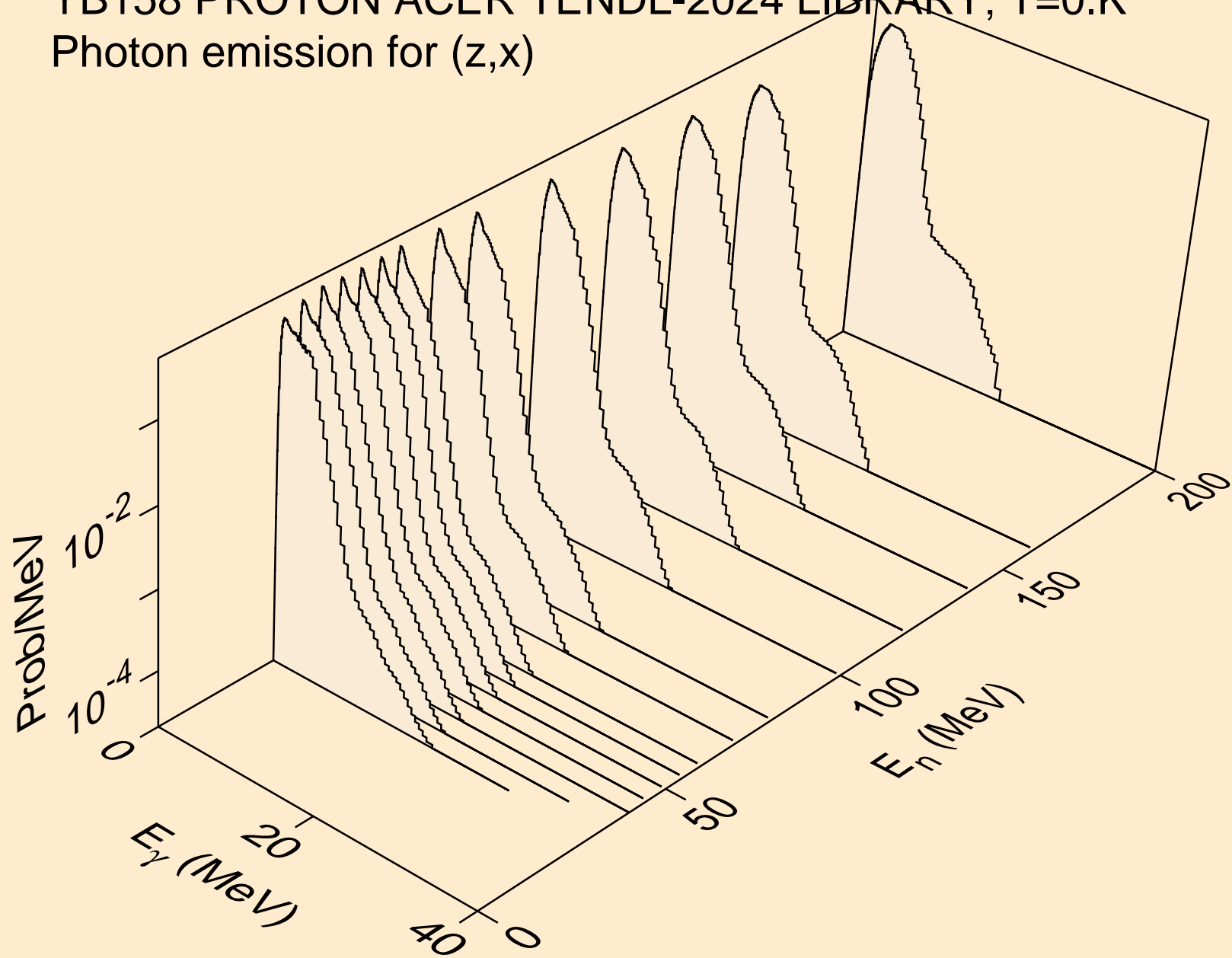
Proton emission for (p,pt)



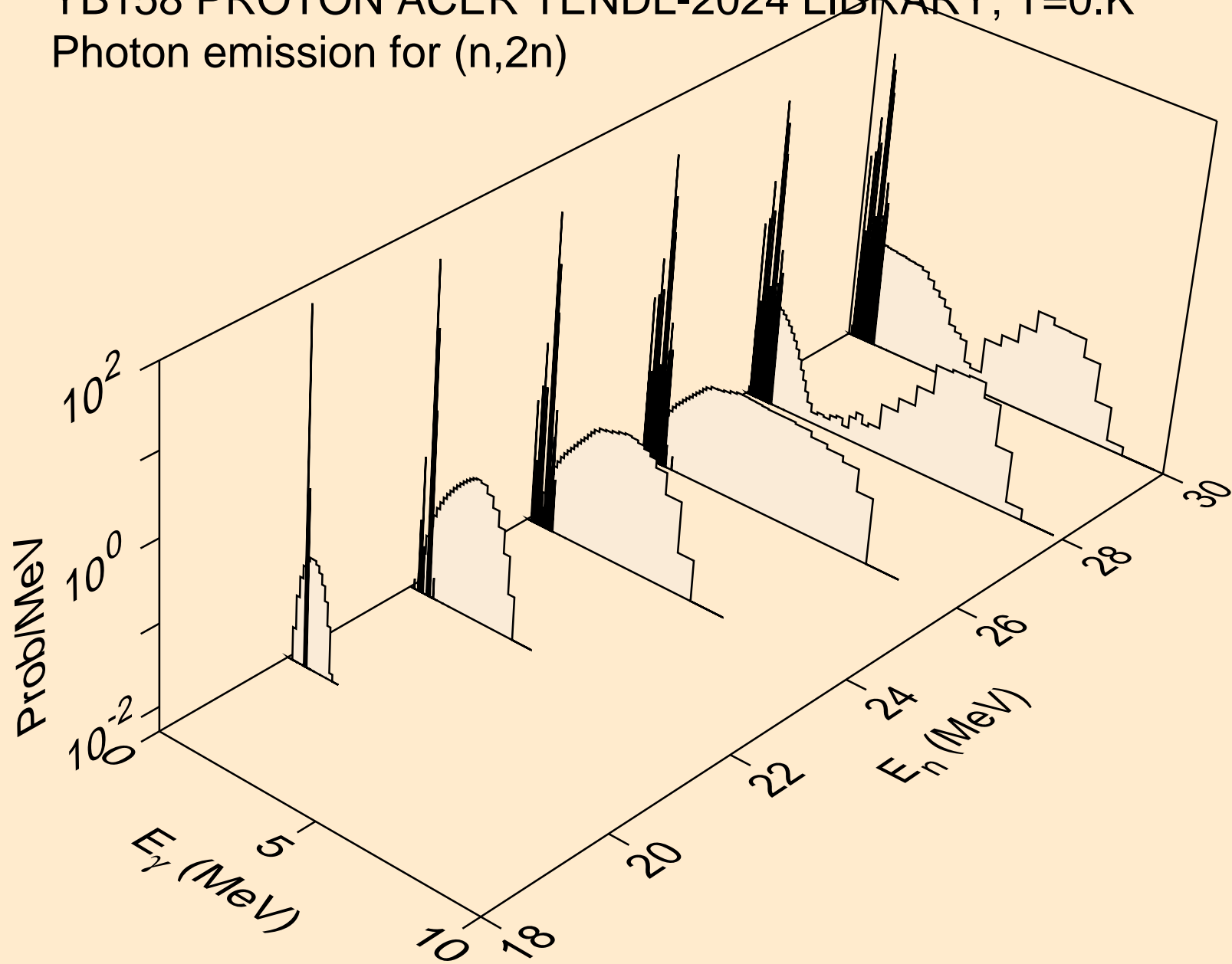
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



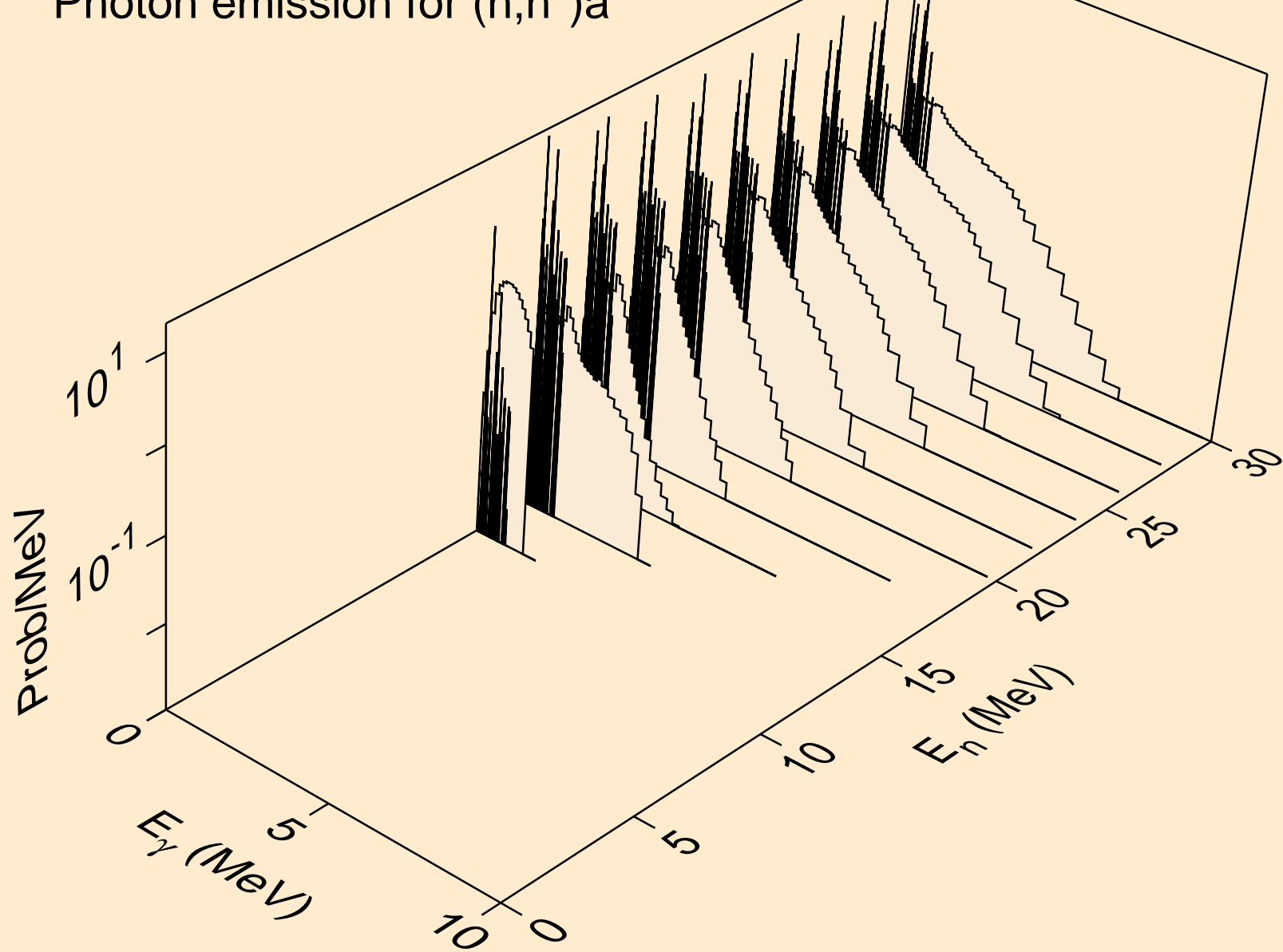
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



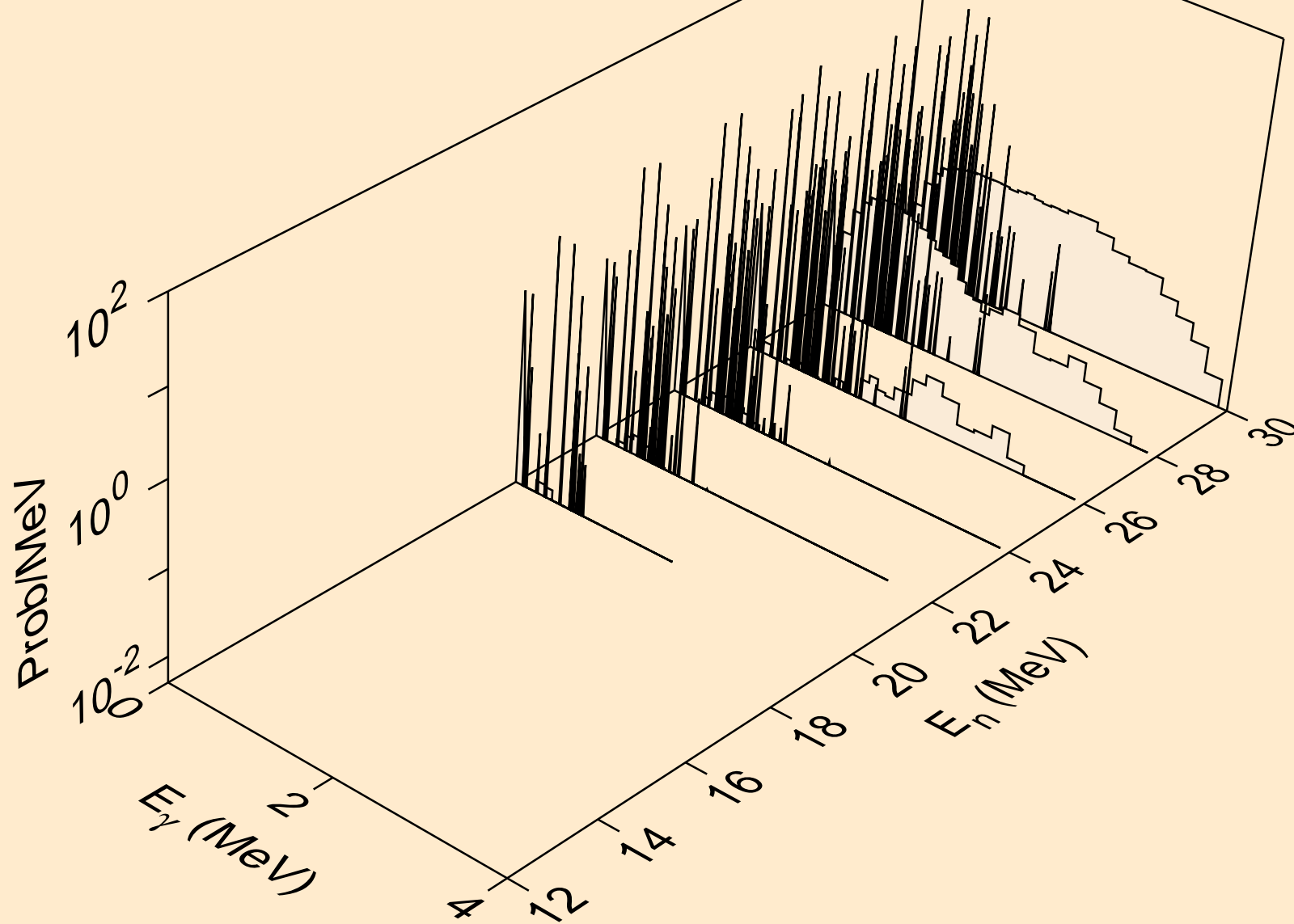
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



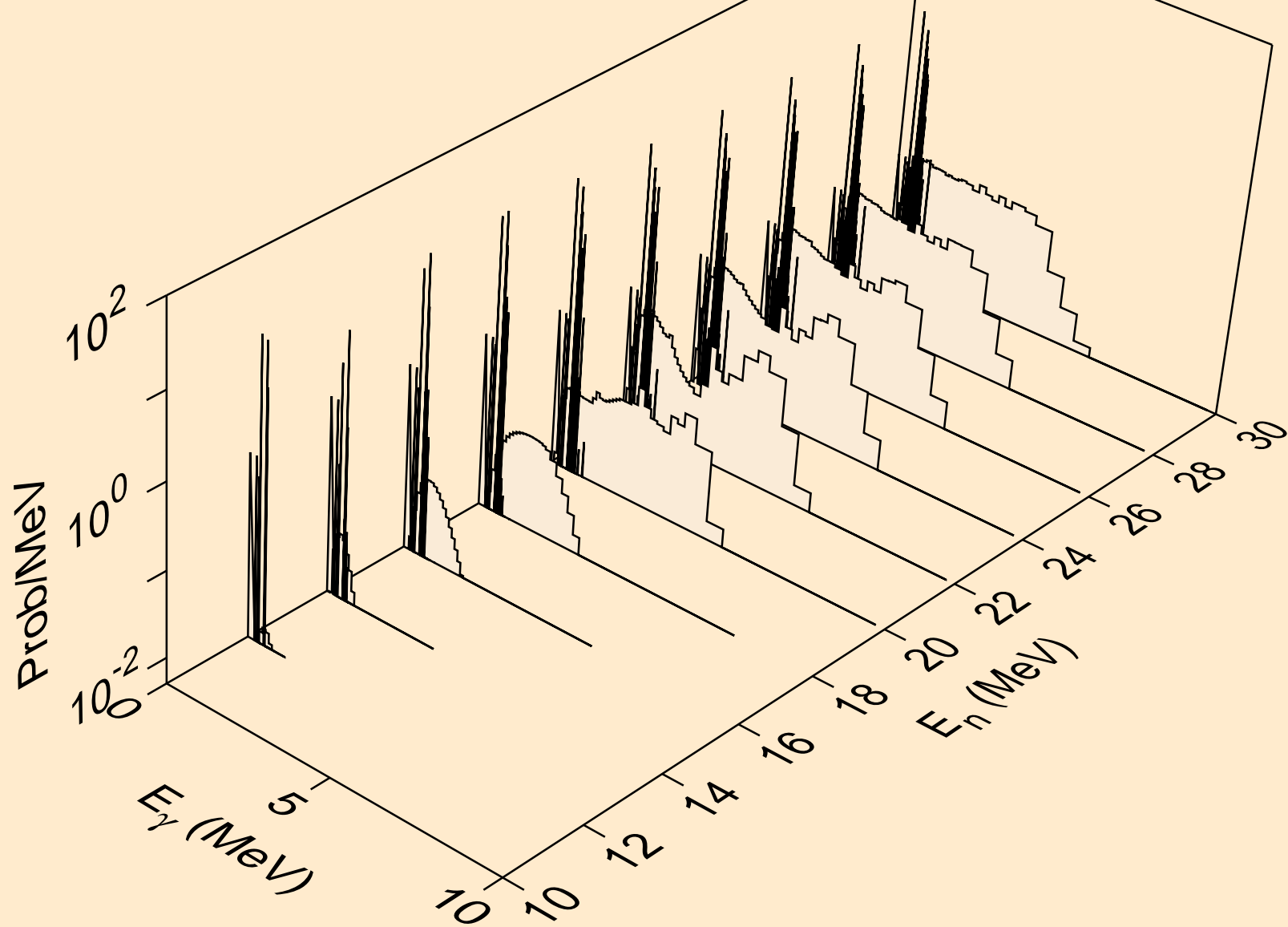
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



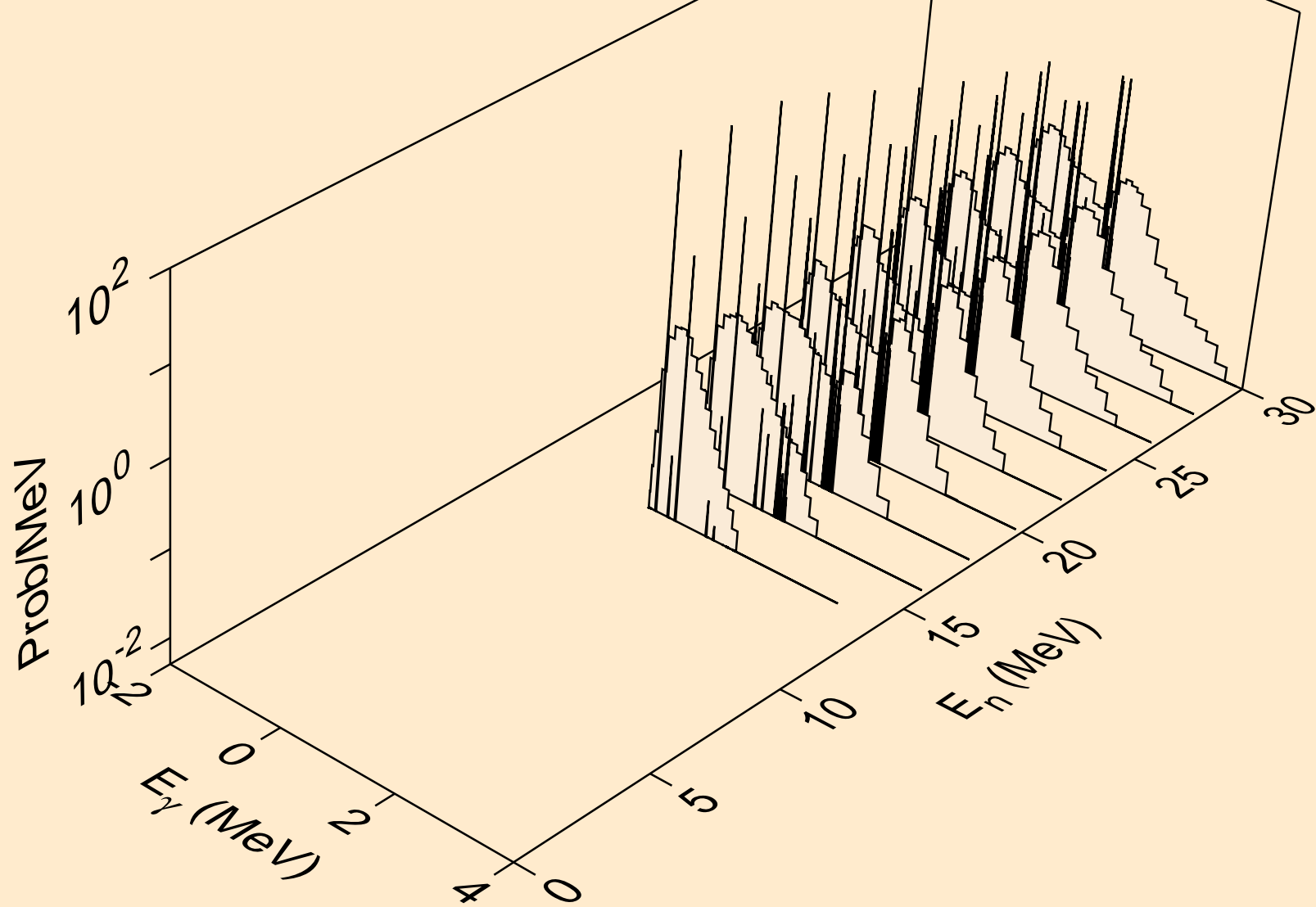
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



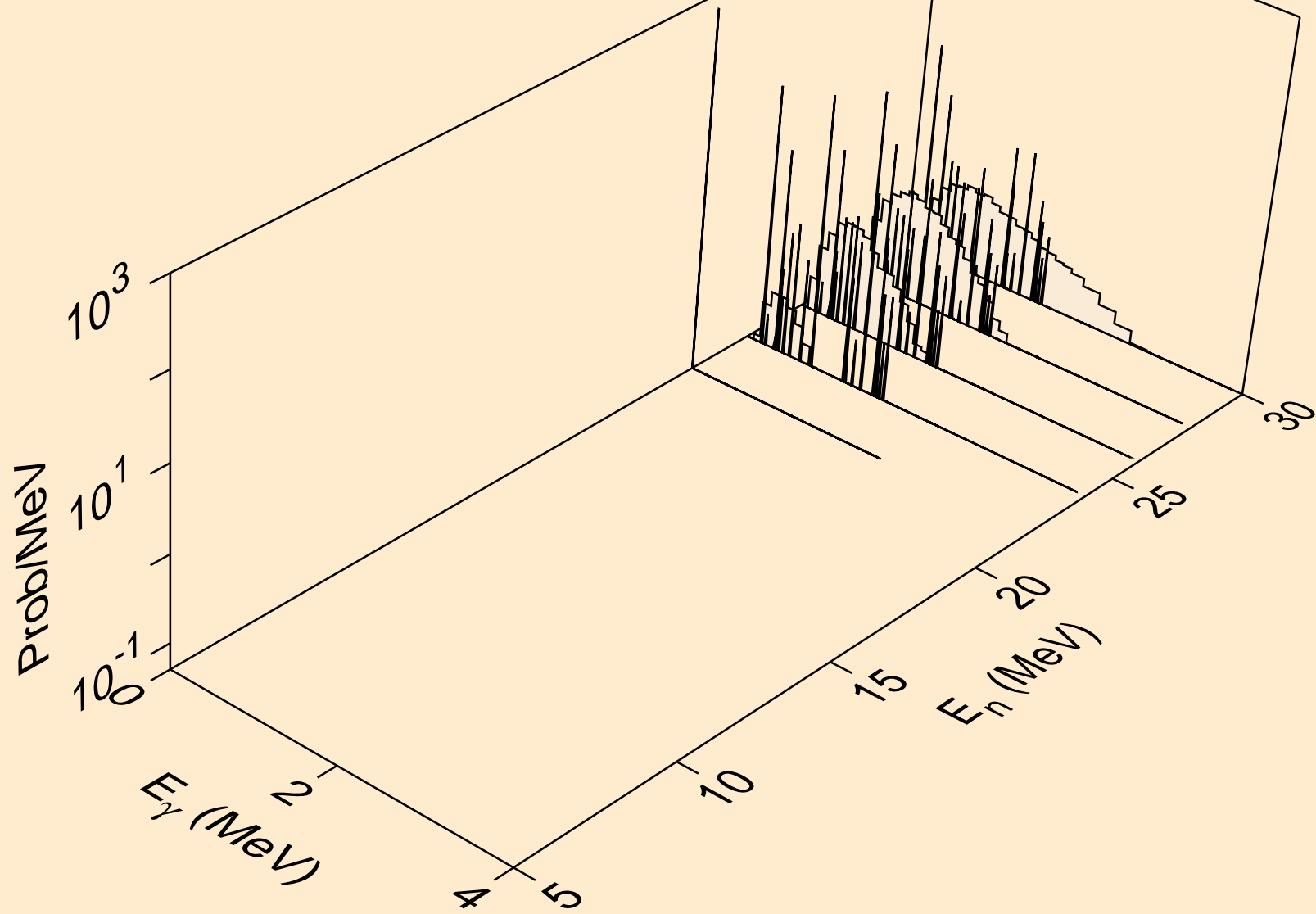
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



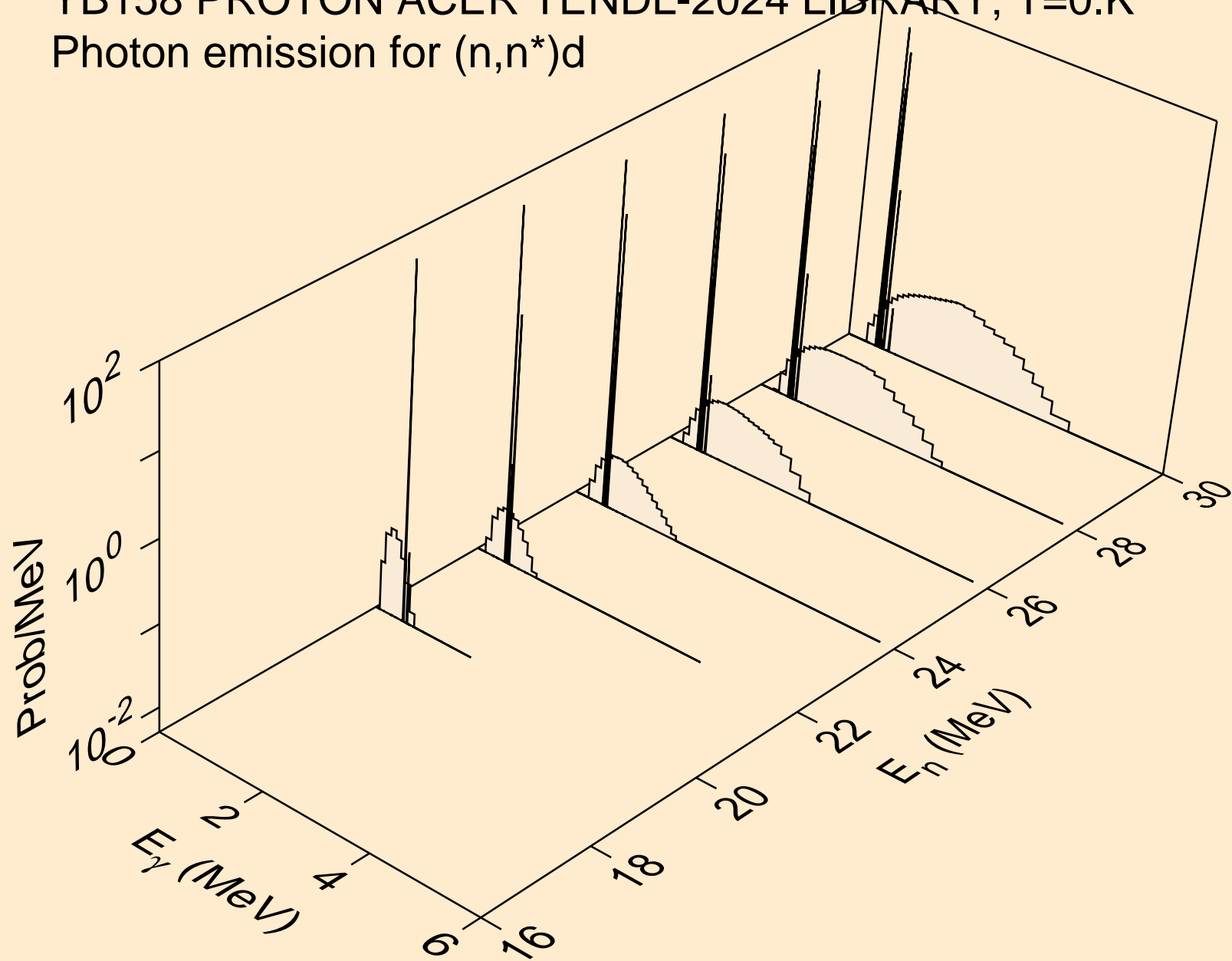
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



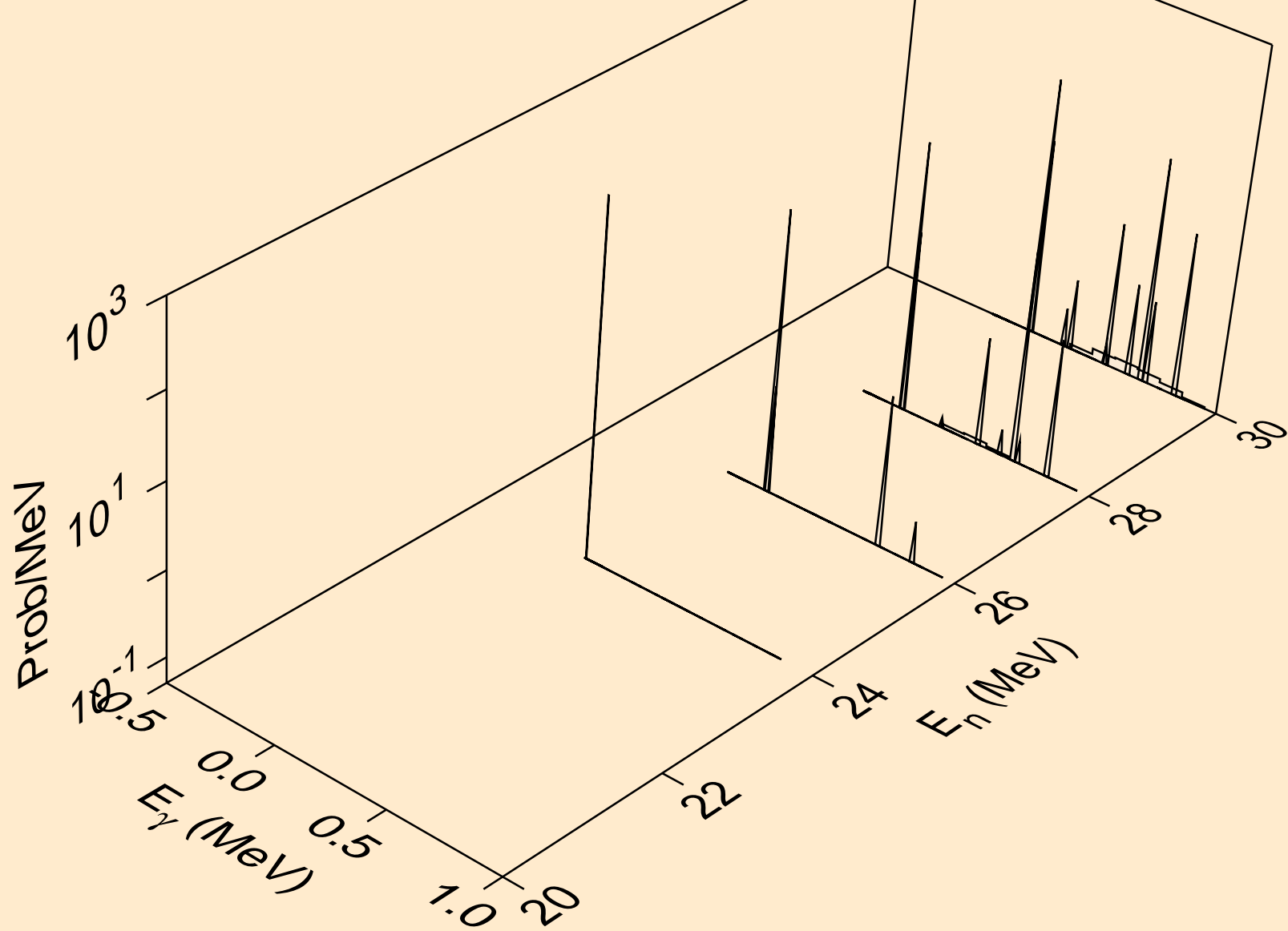
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a



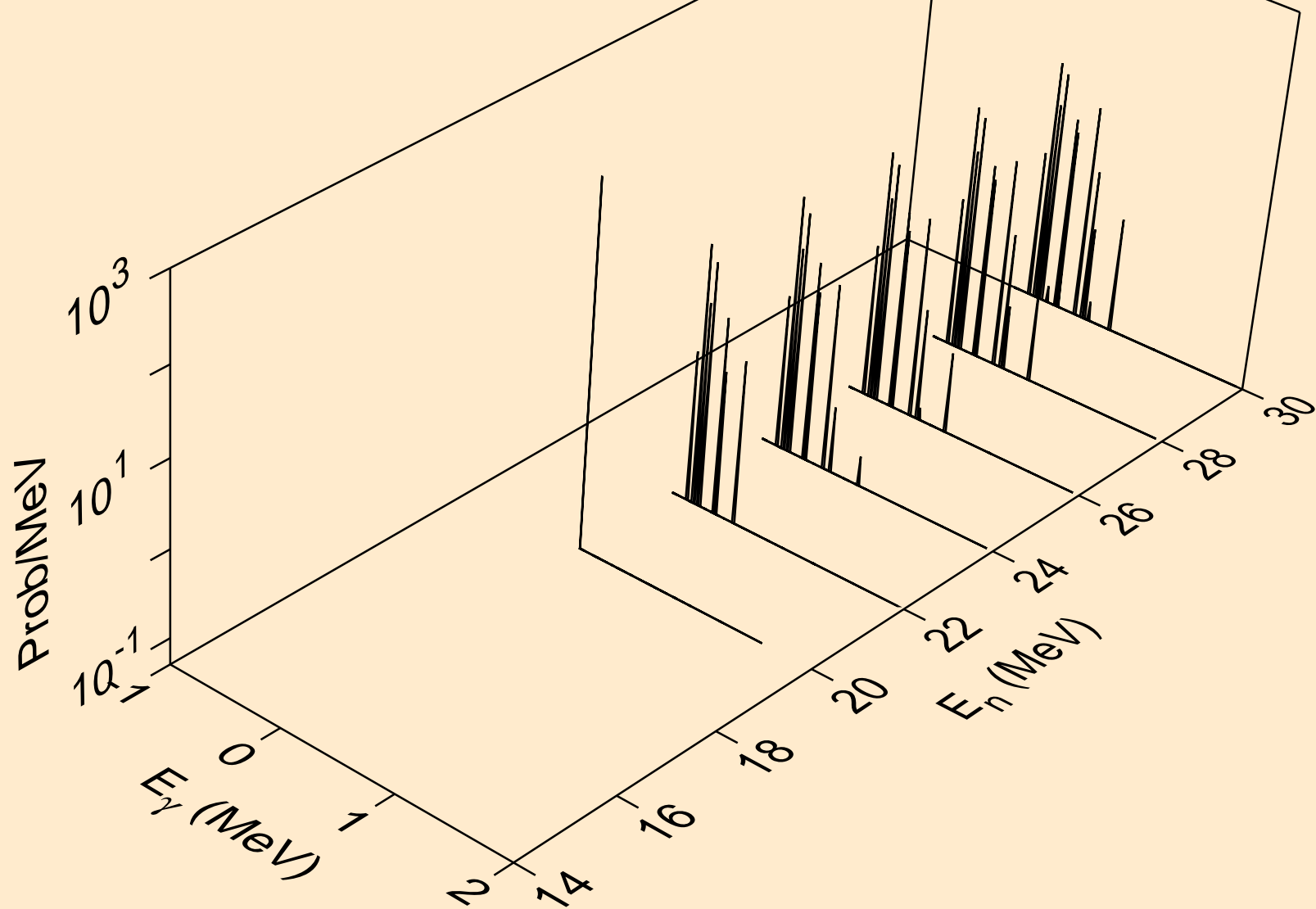
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



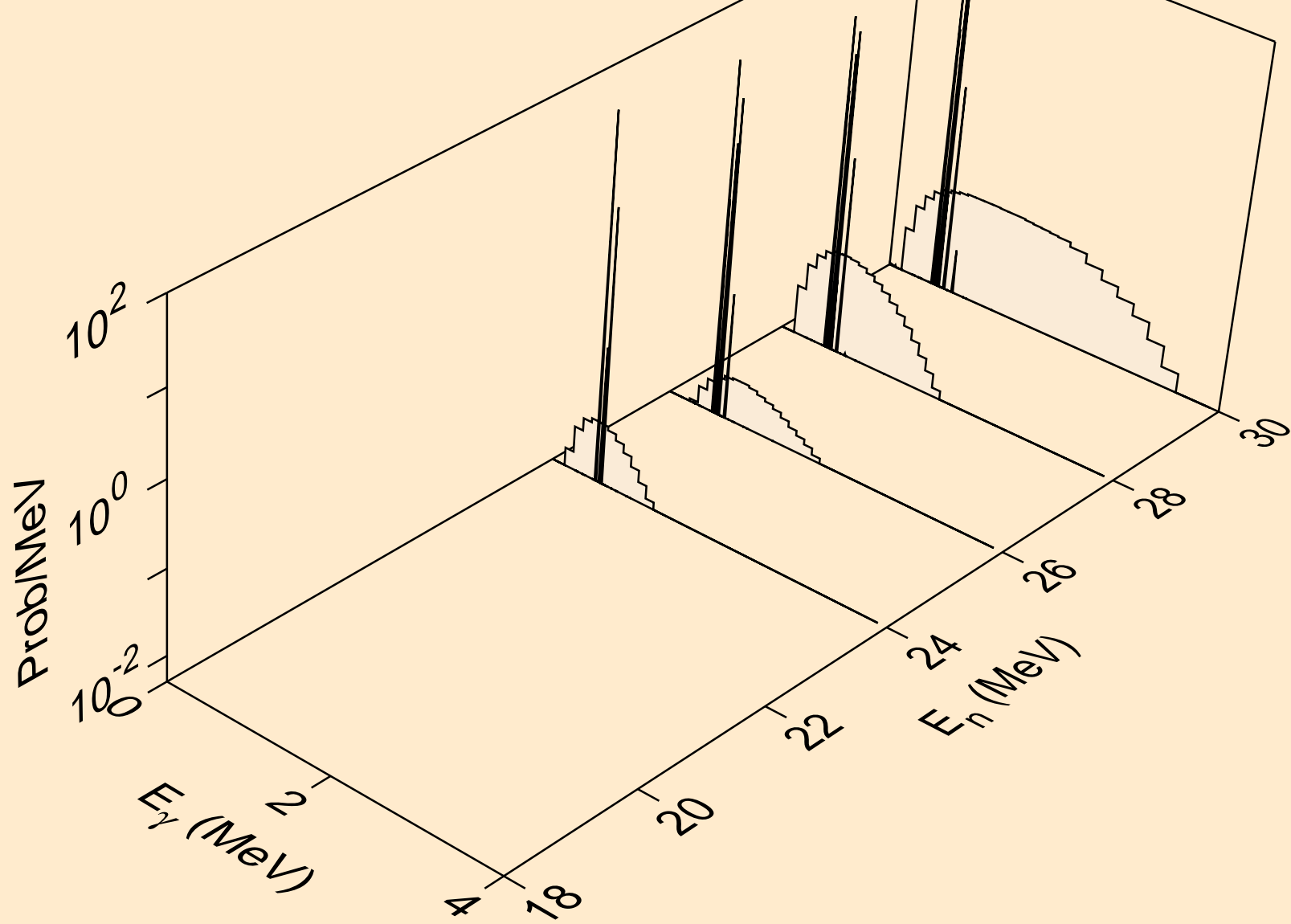
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



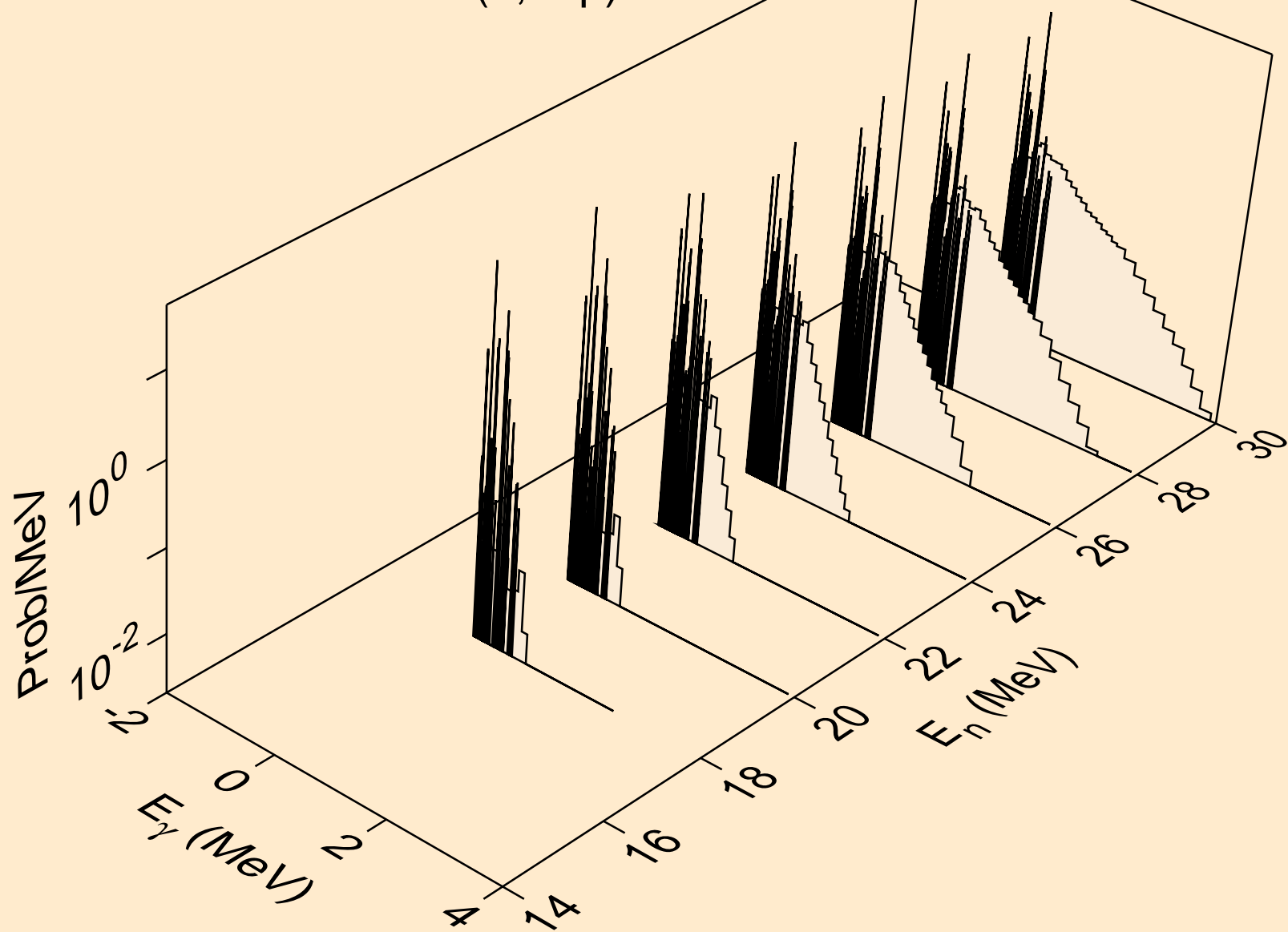
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



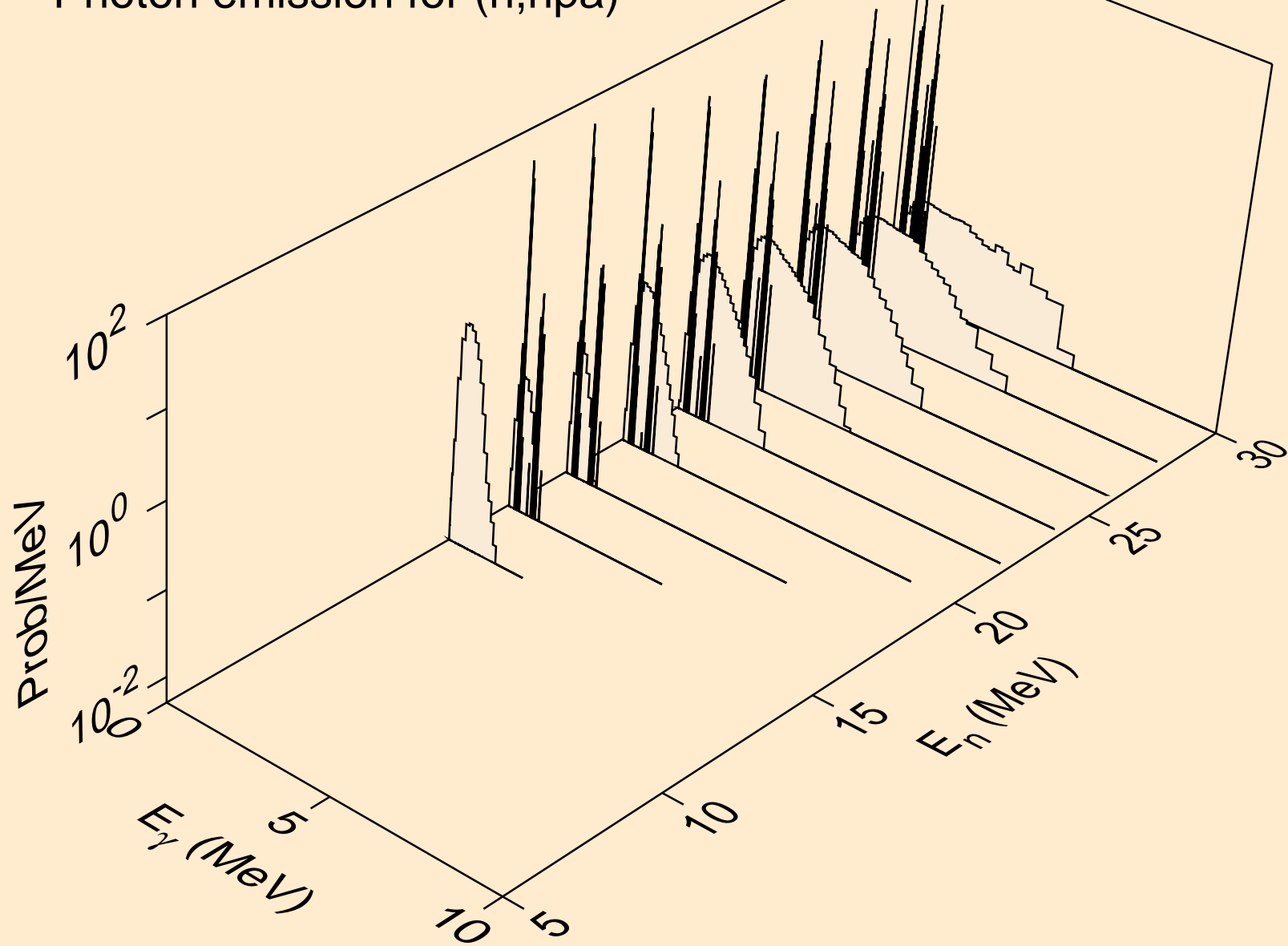
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



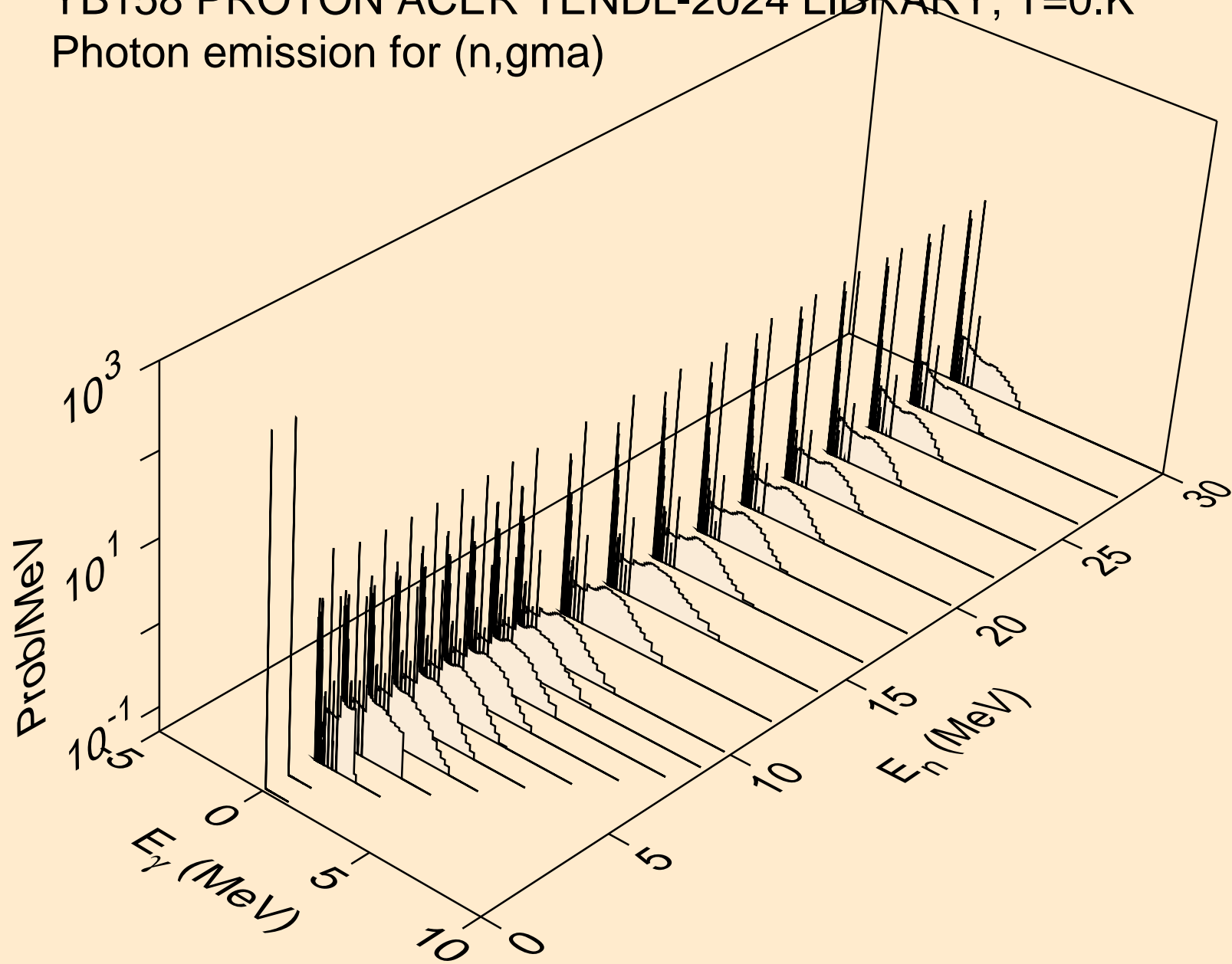
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



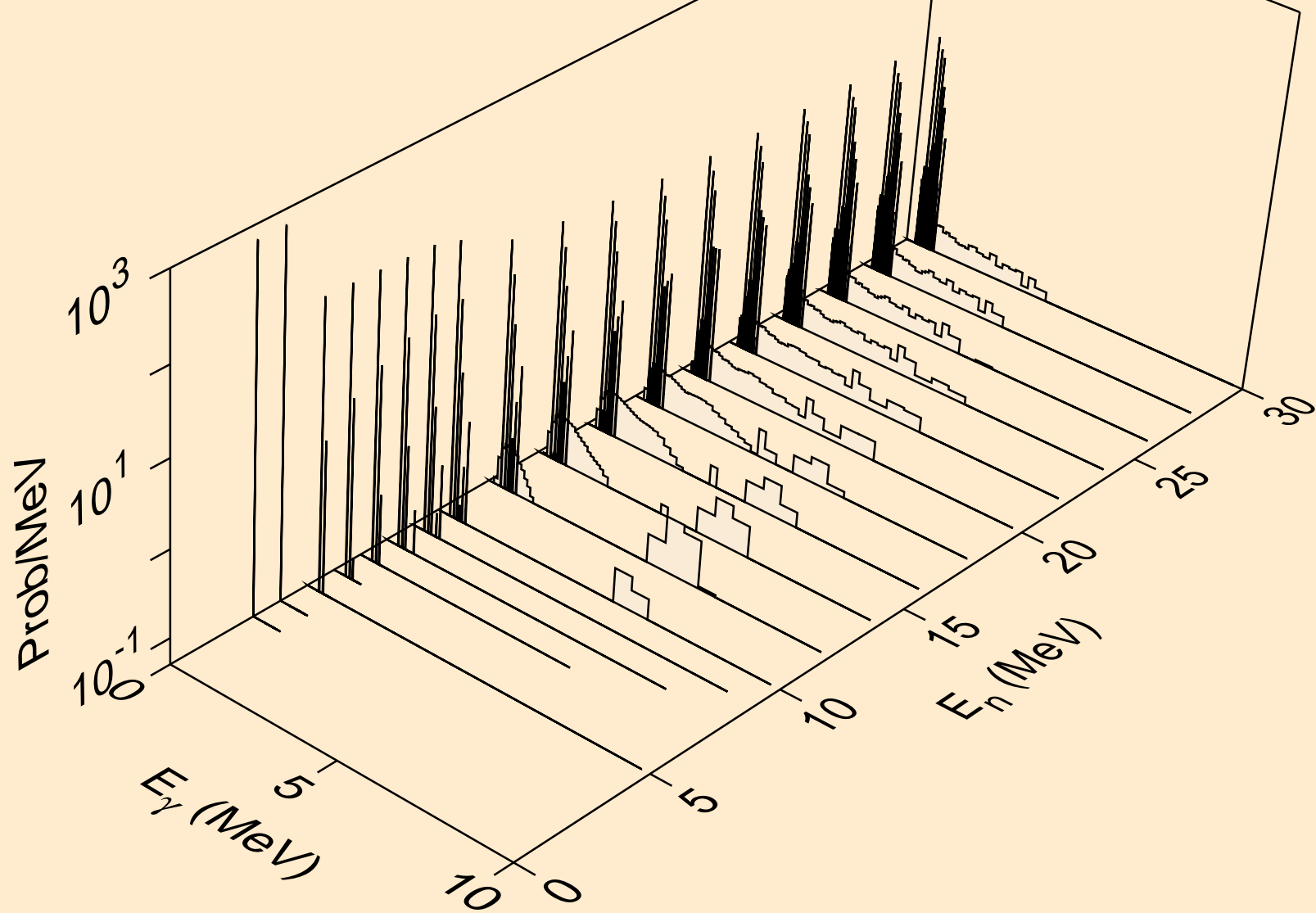
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



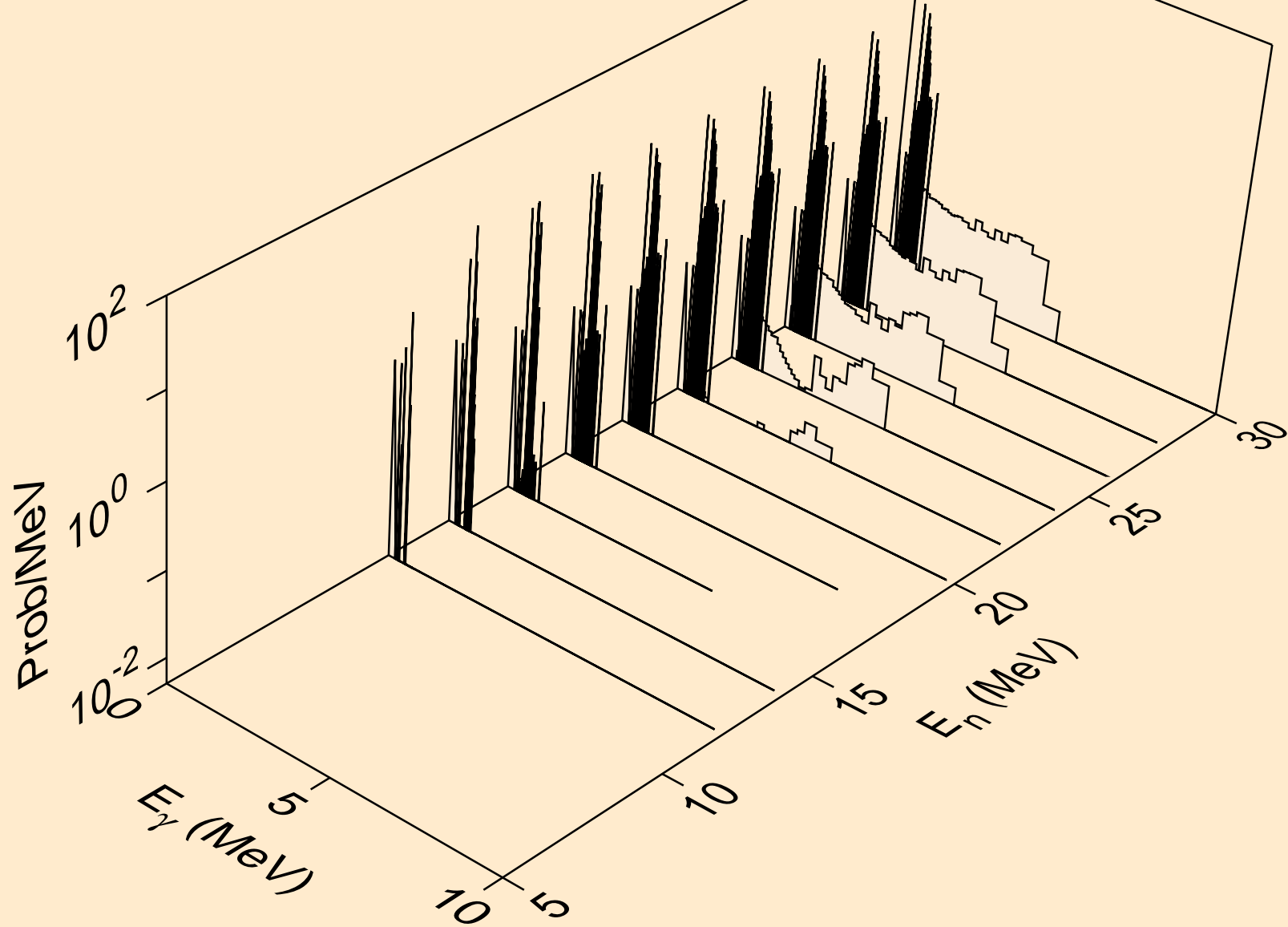
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



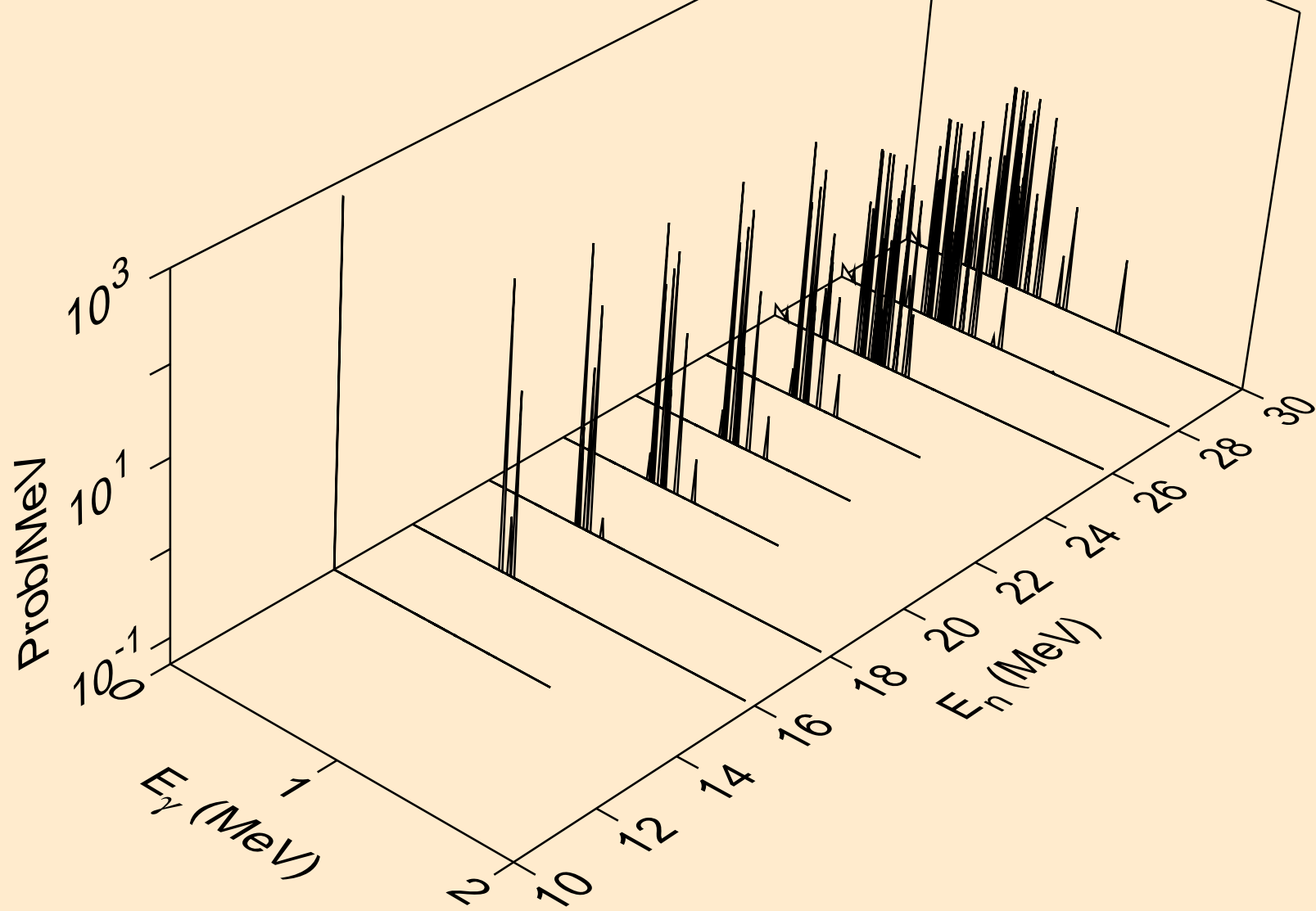
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



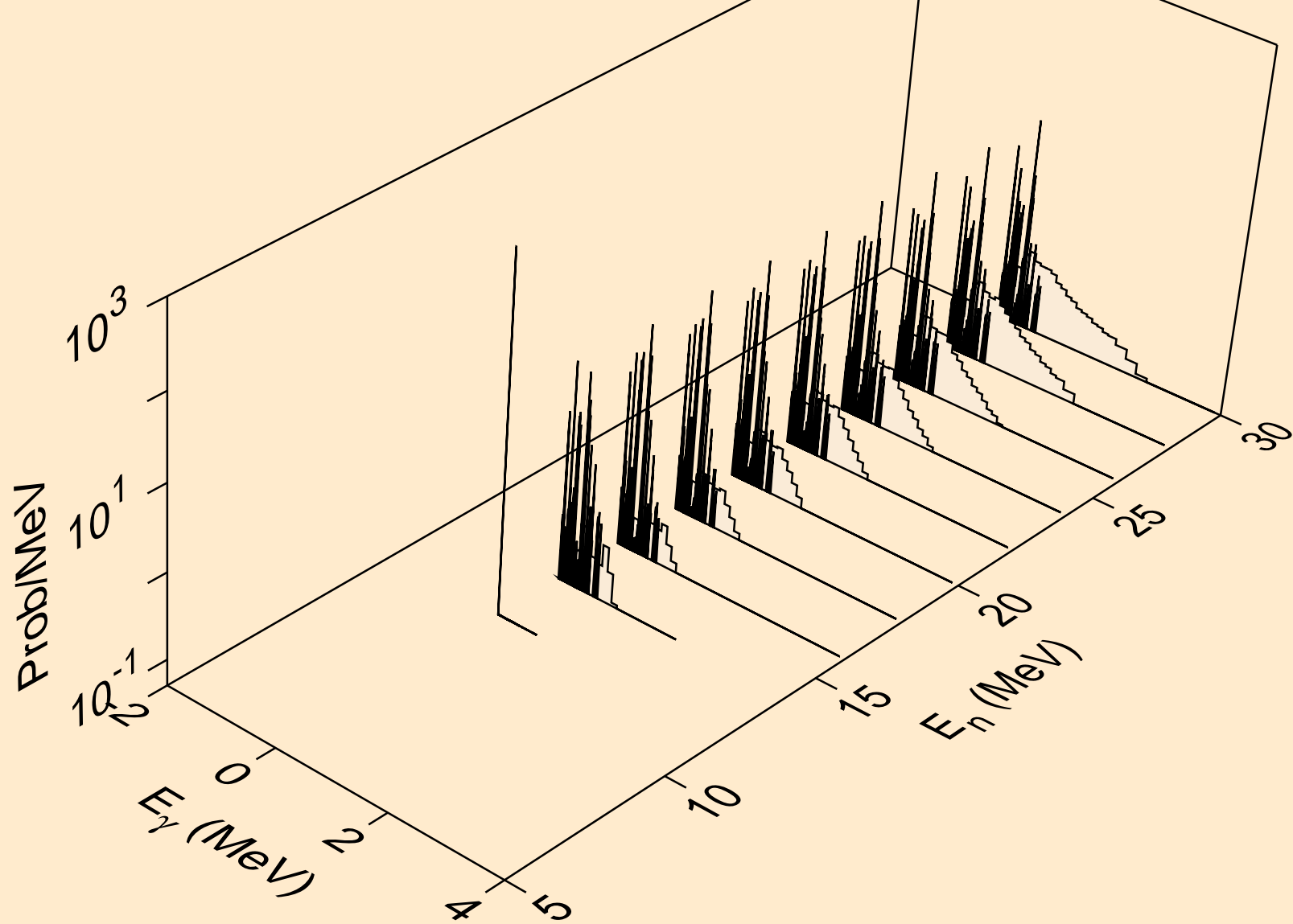
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



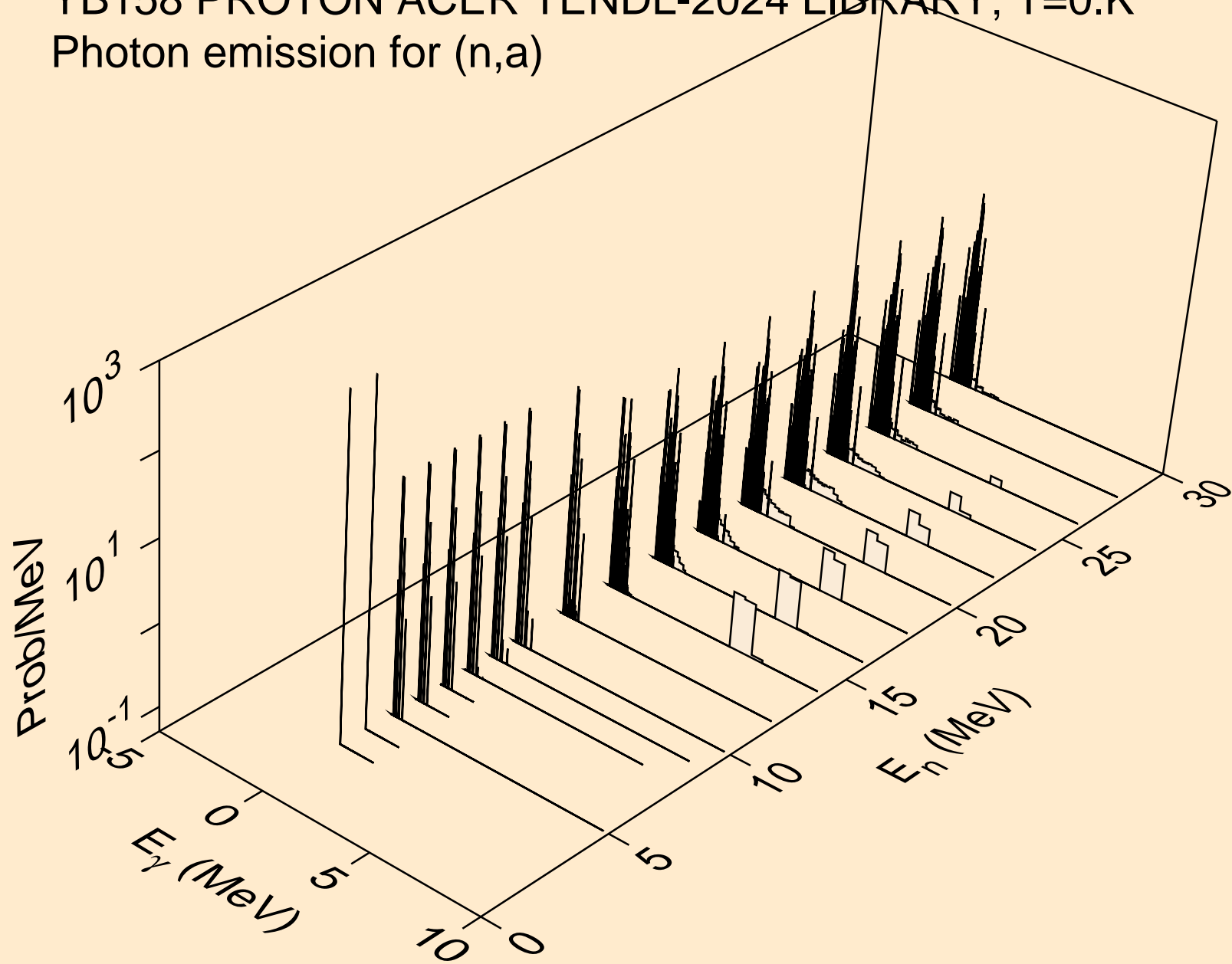
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



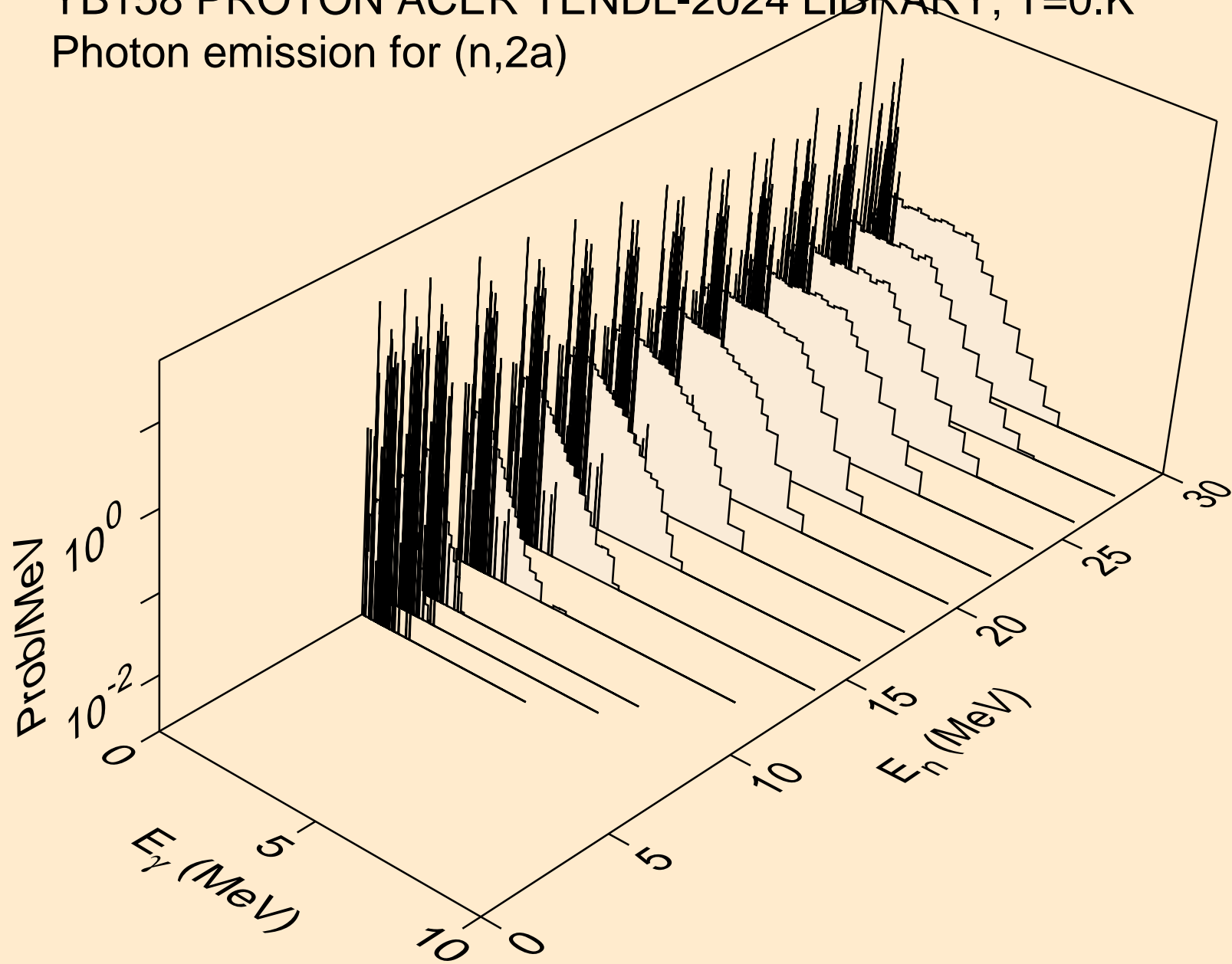
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



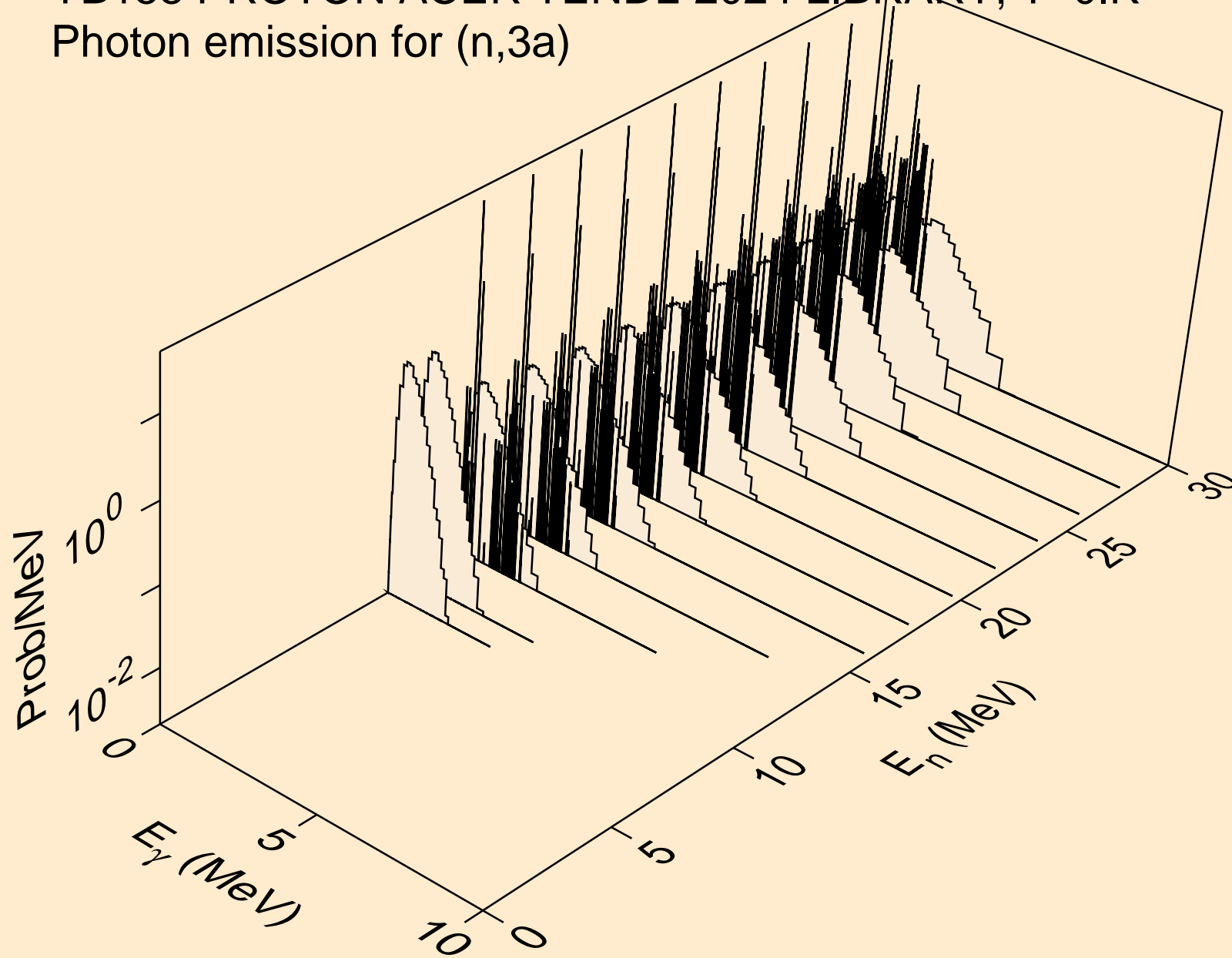
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



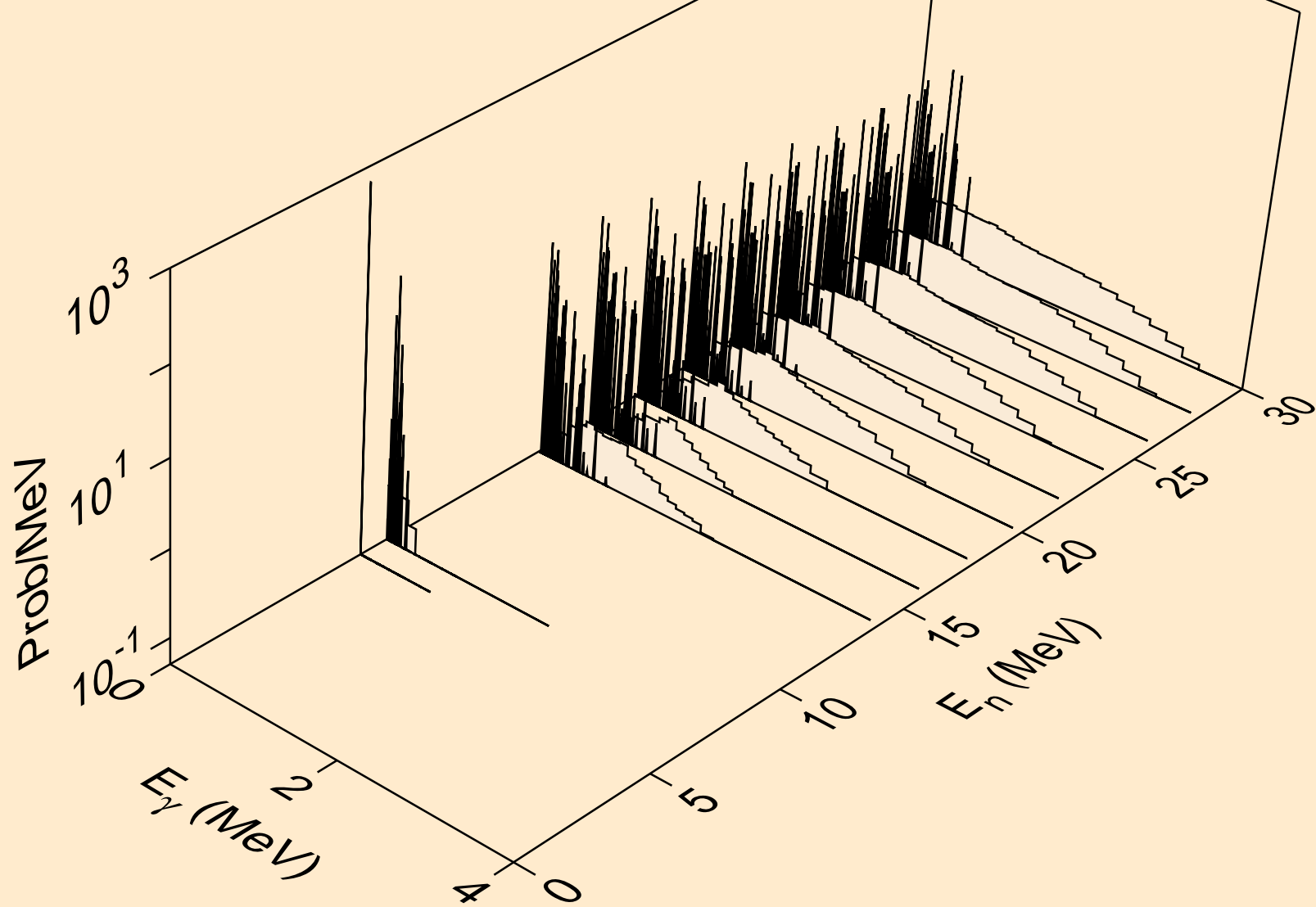
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



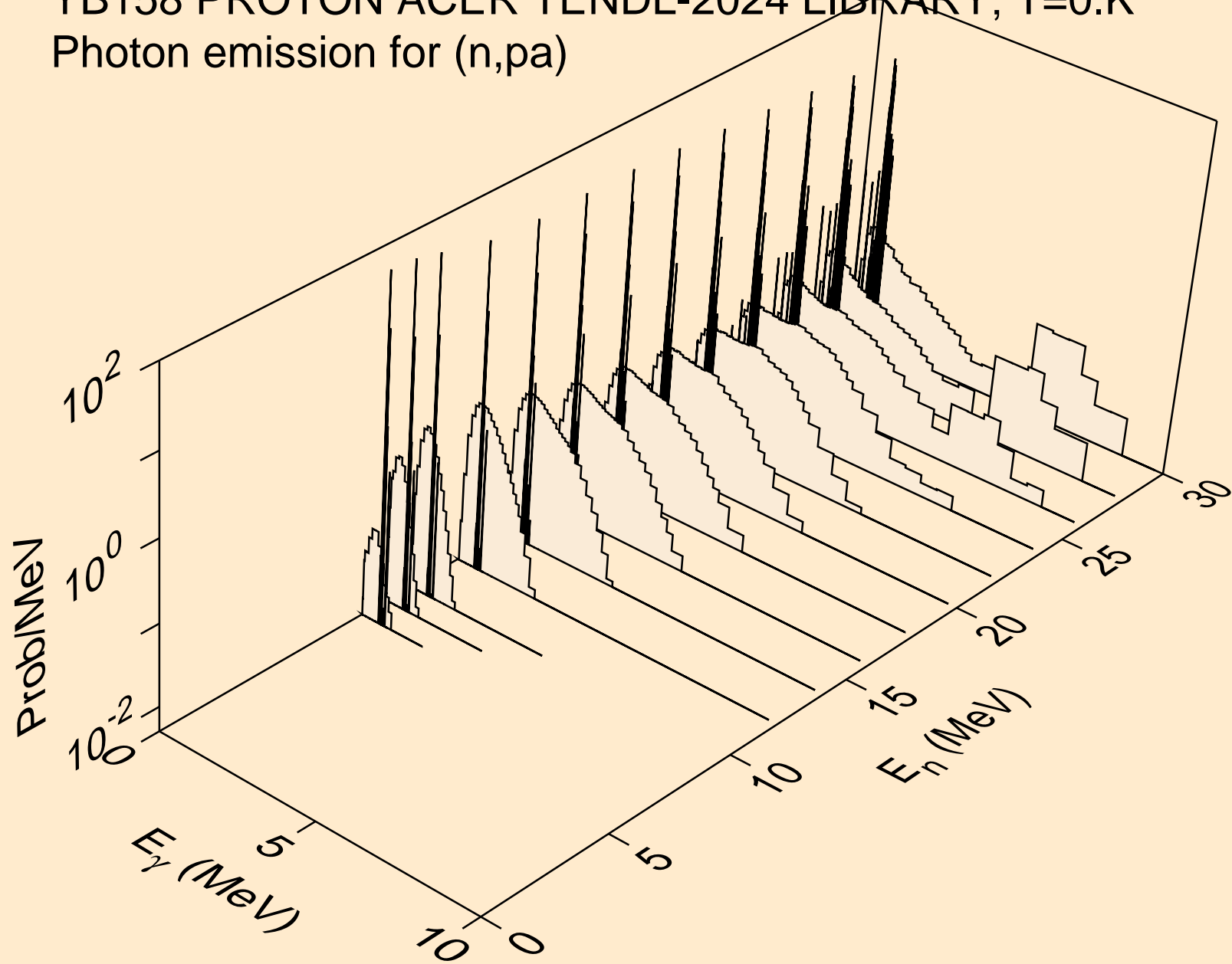
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



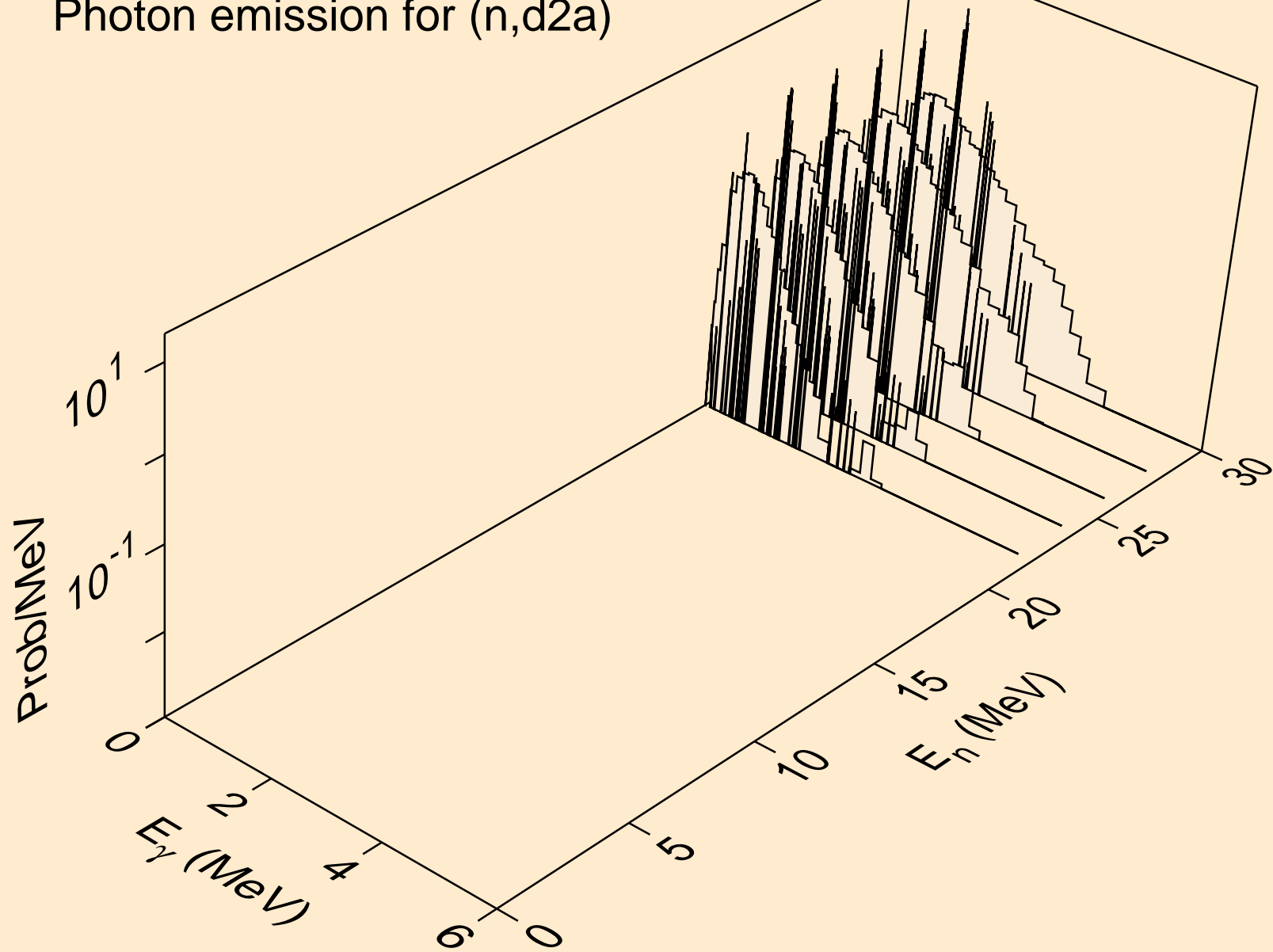
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



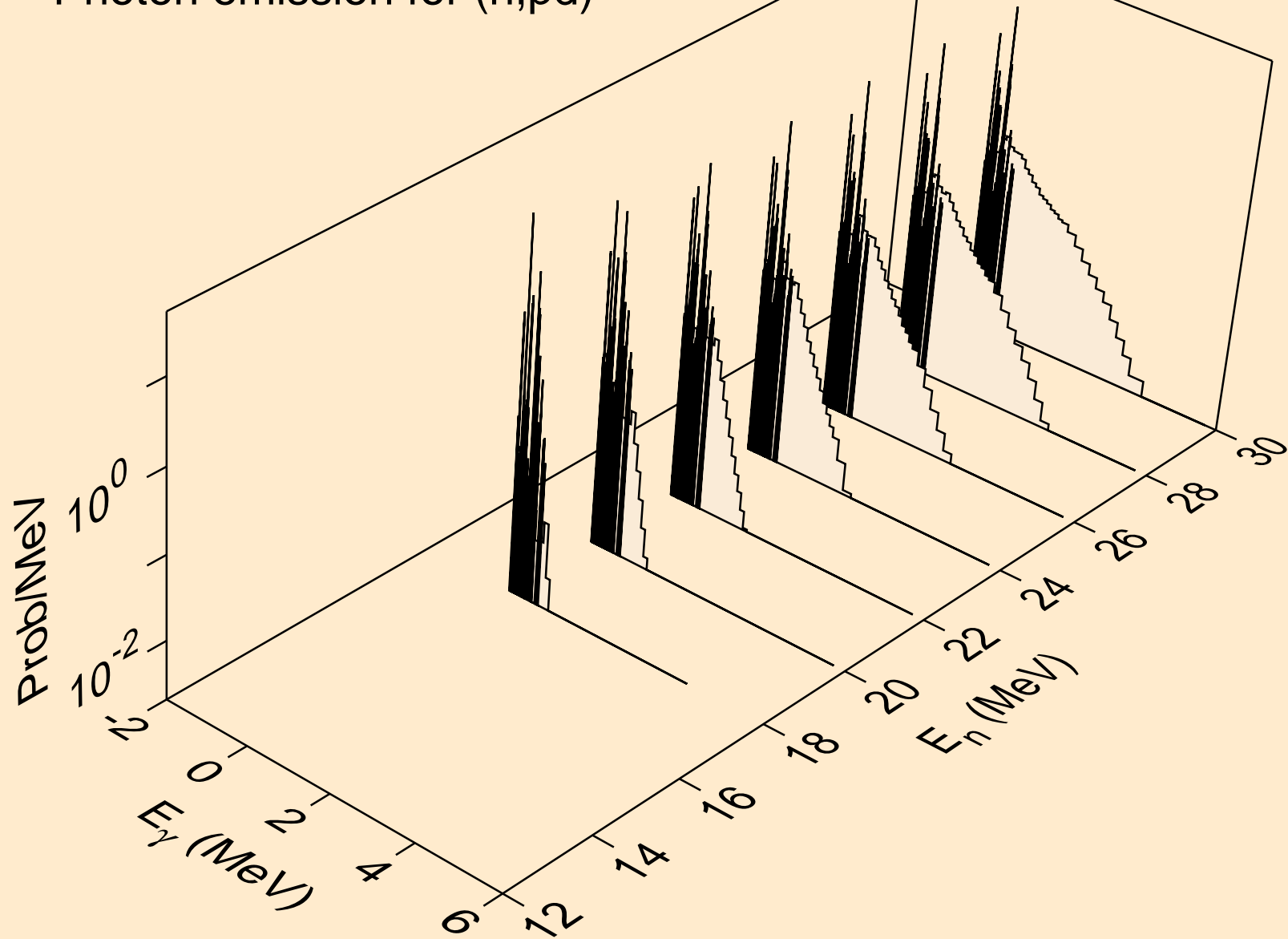
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



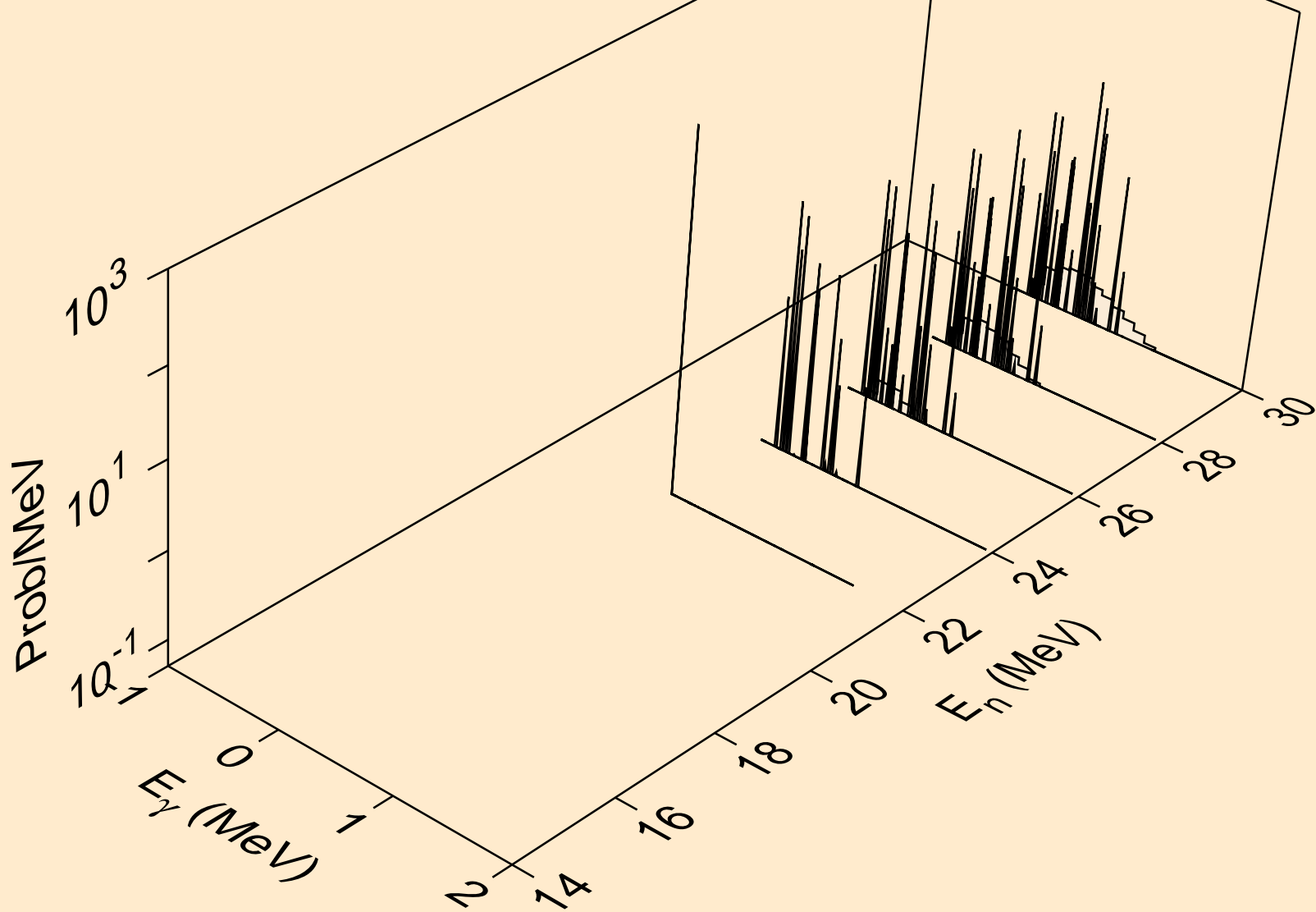
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d2a)



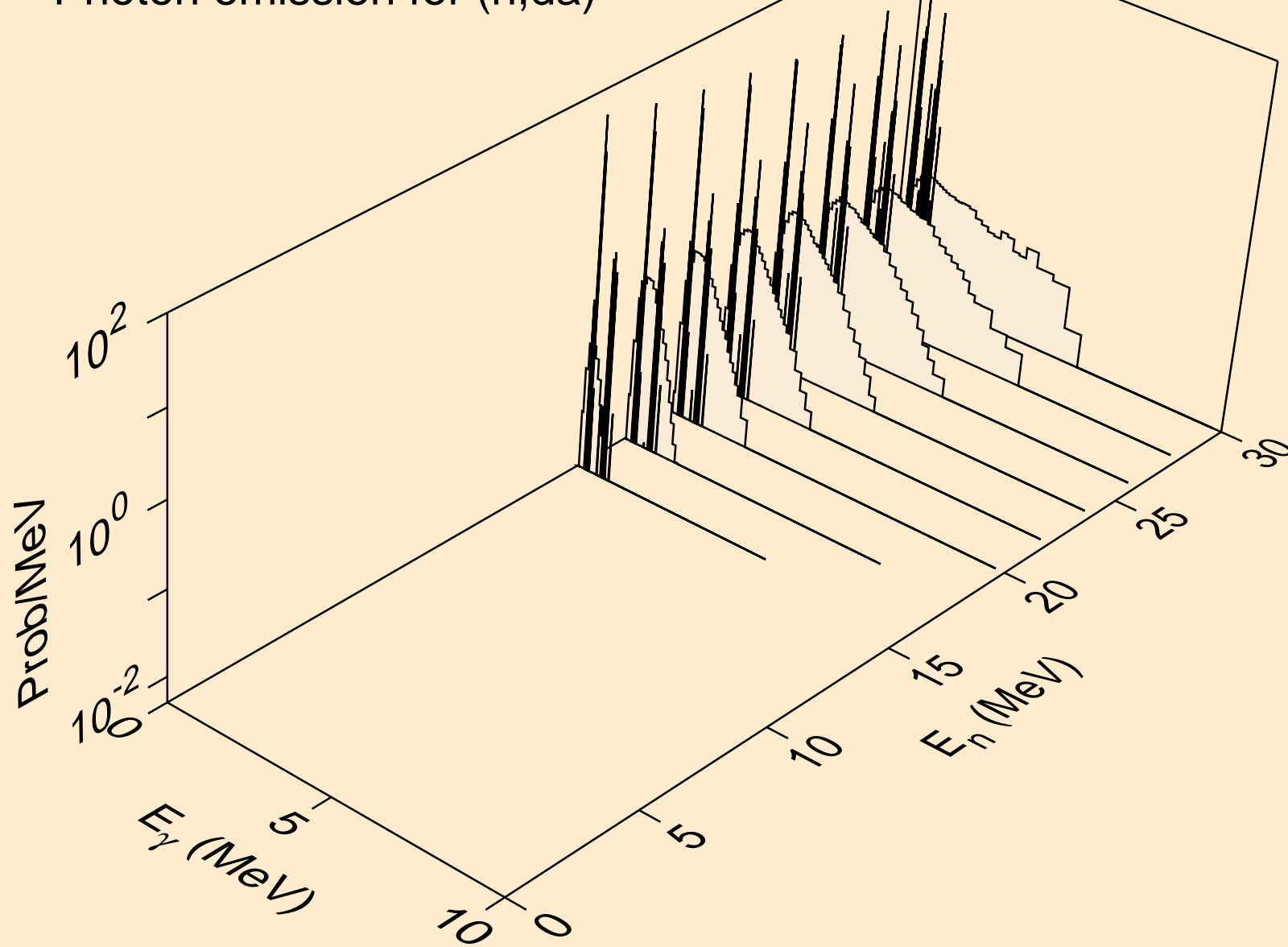
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)

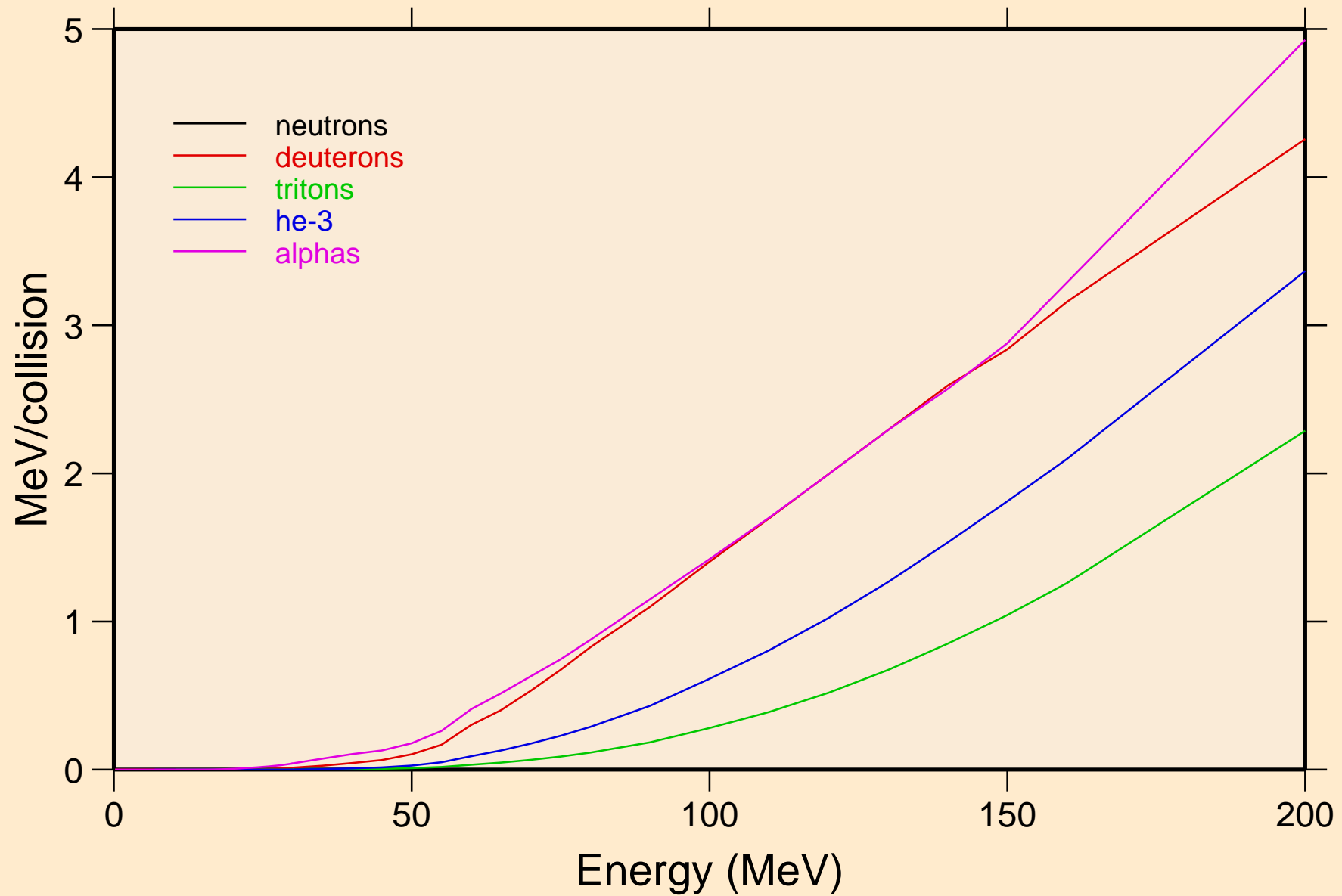


YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



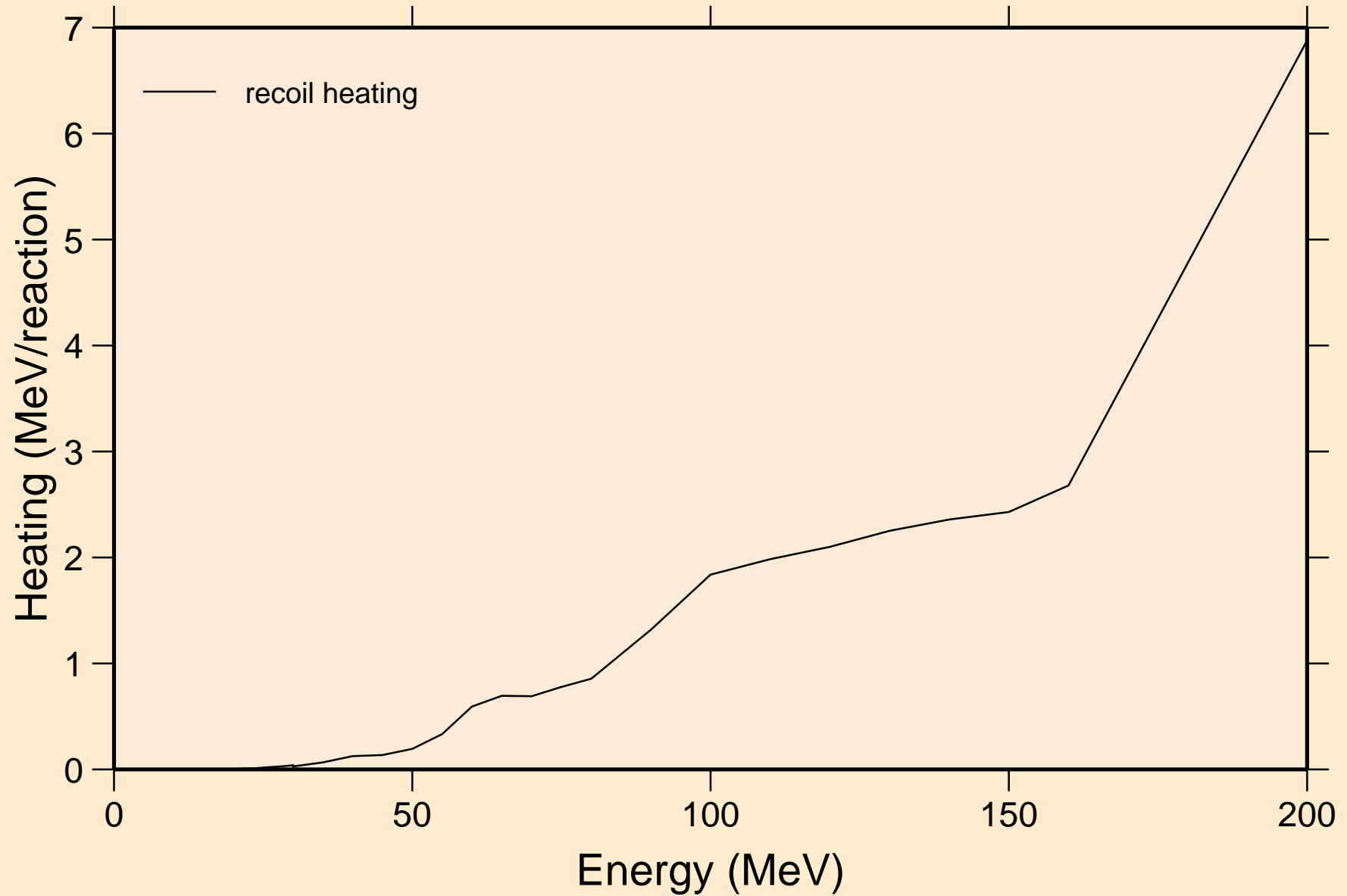
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

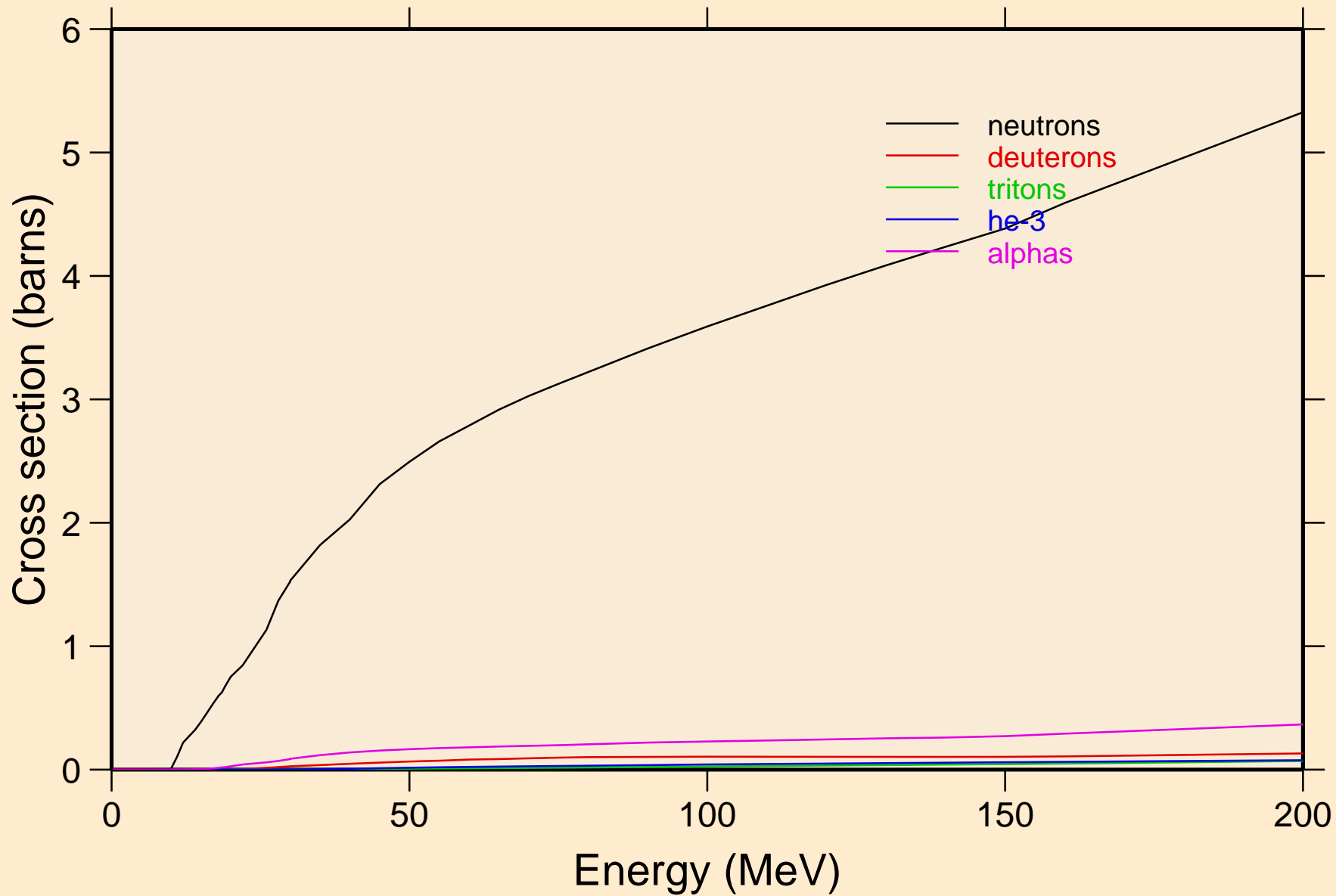


YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K

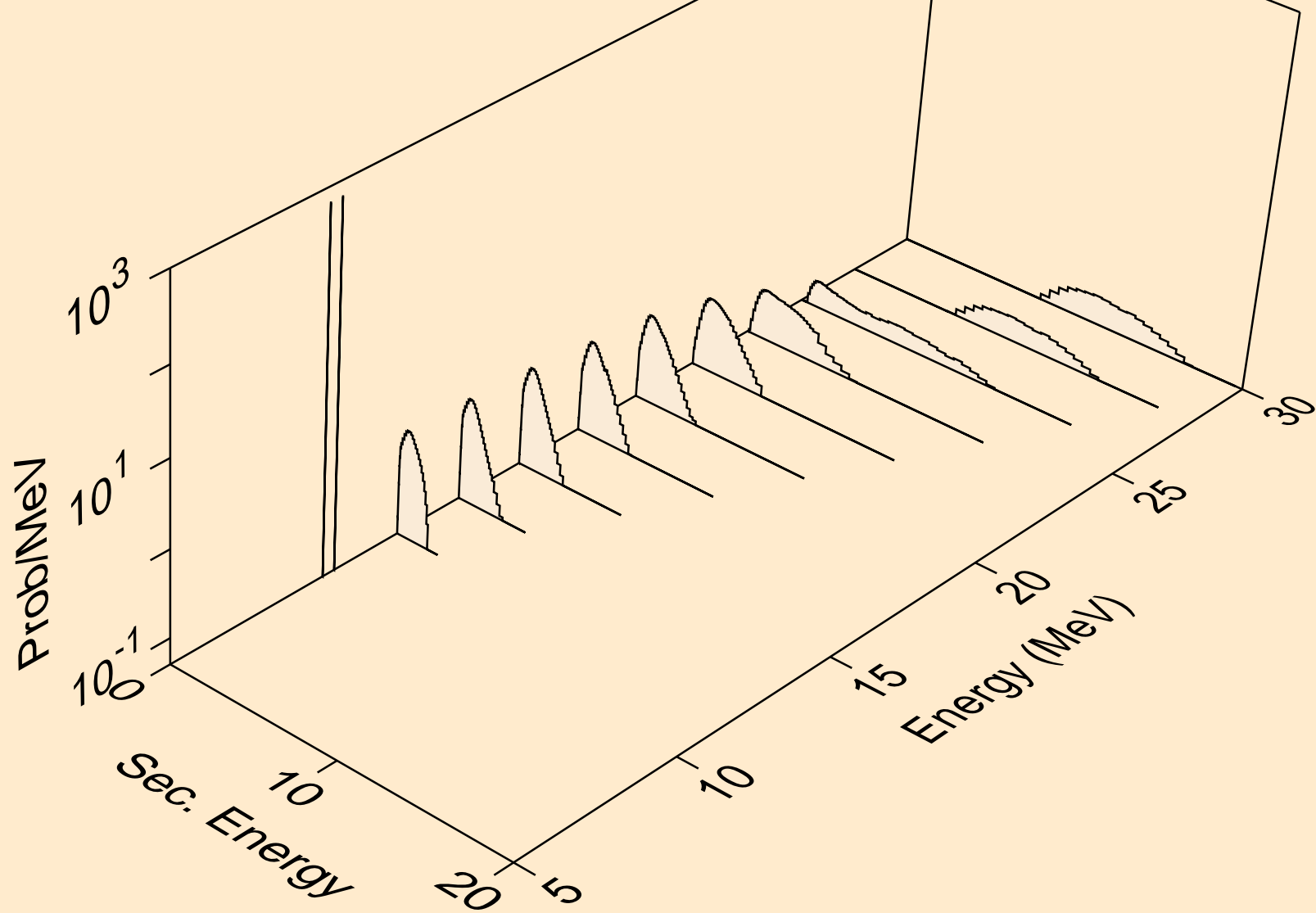
Recoil Heating



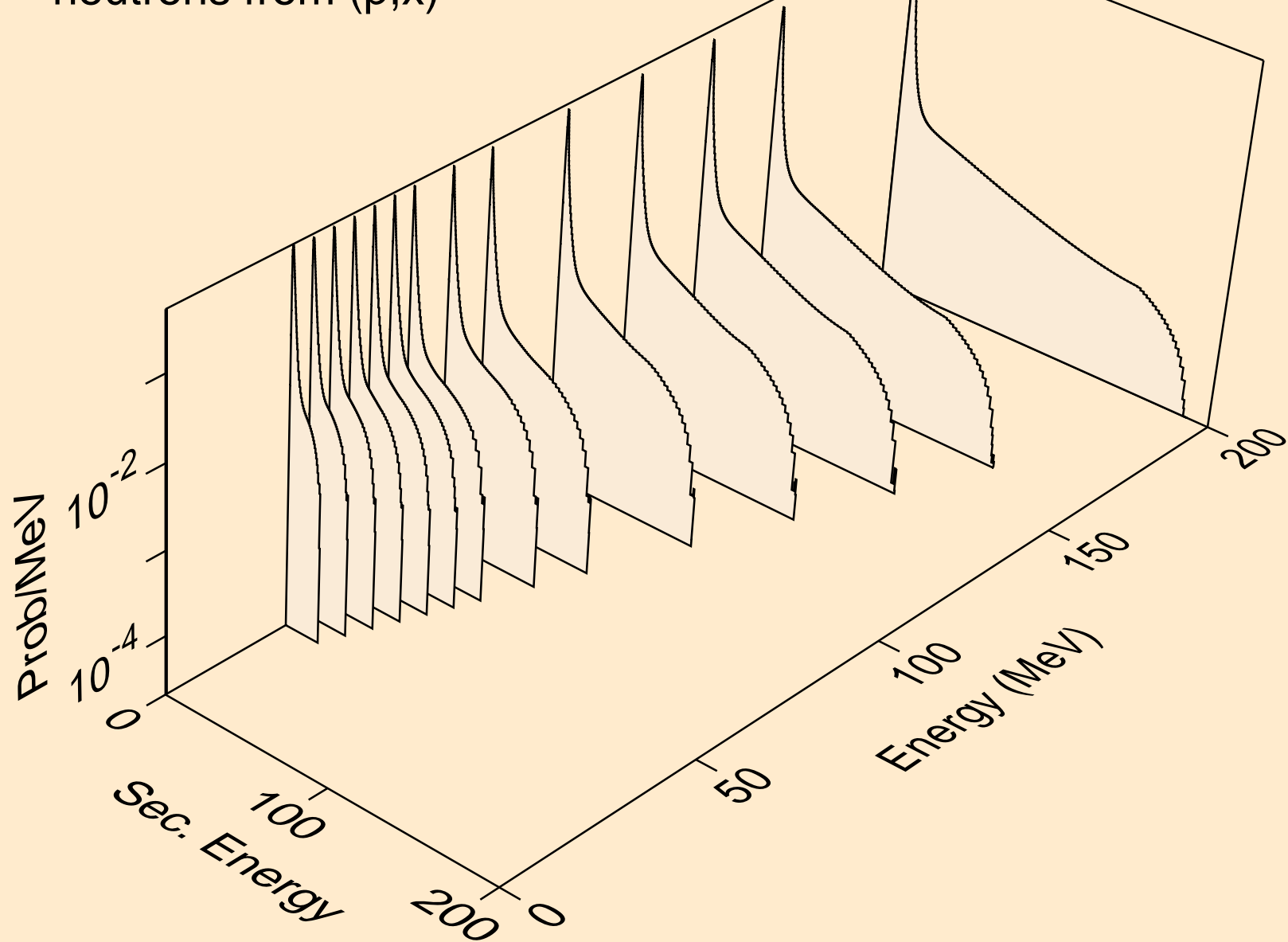
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



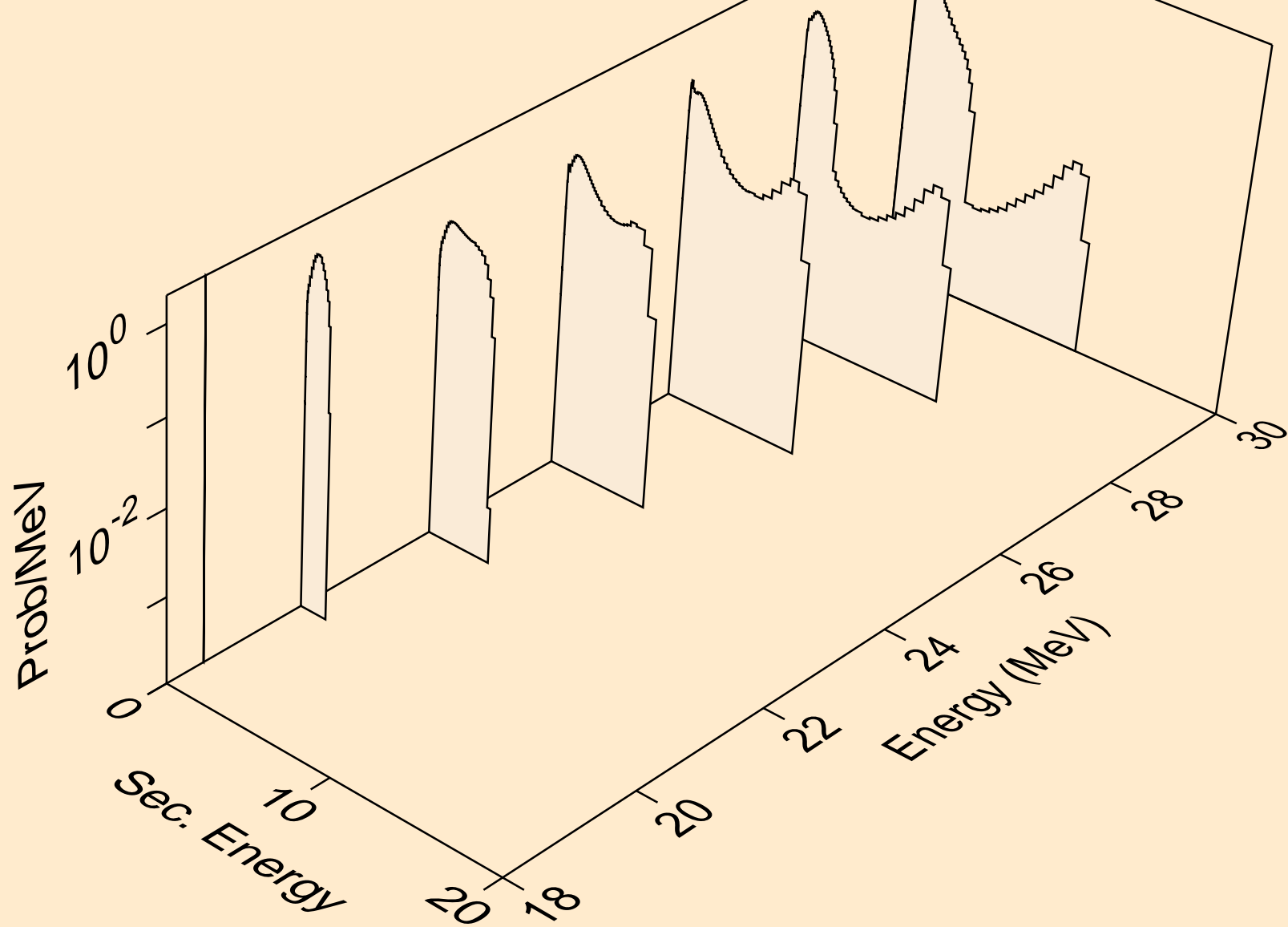
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



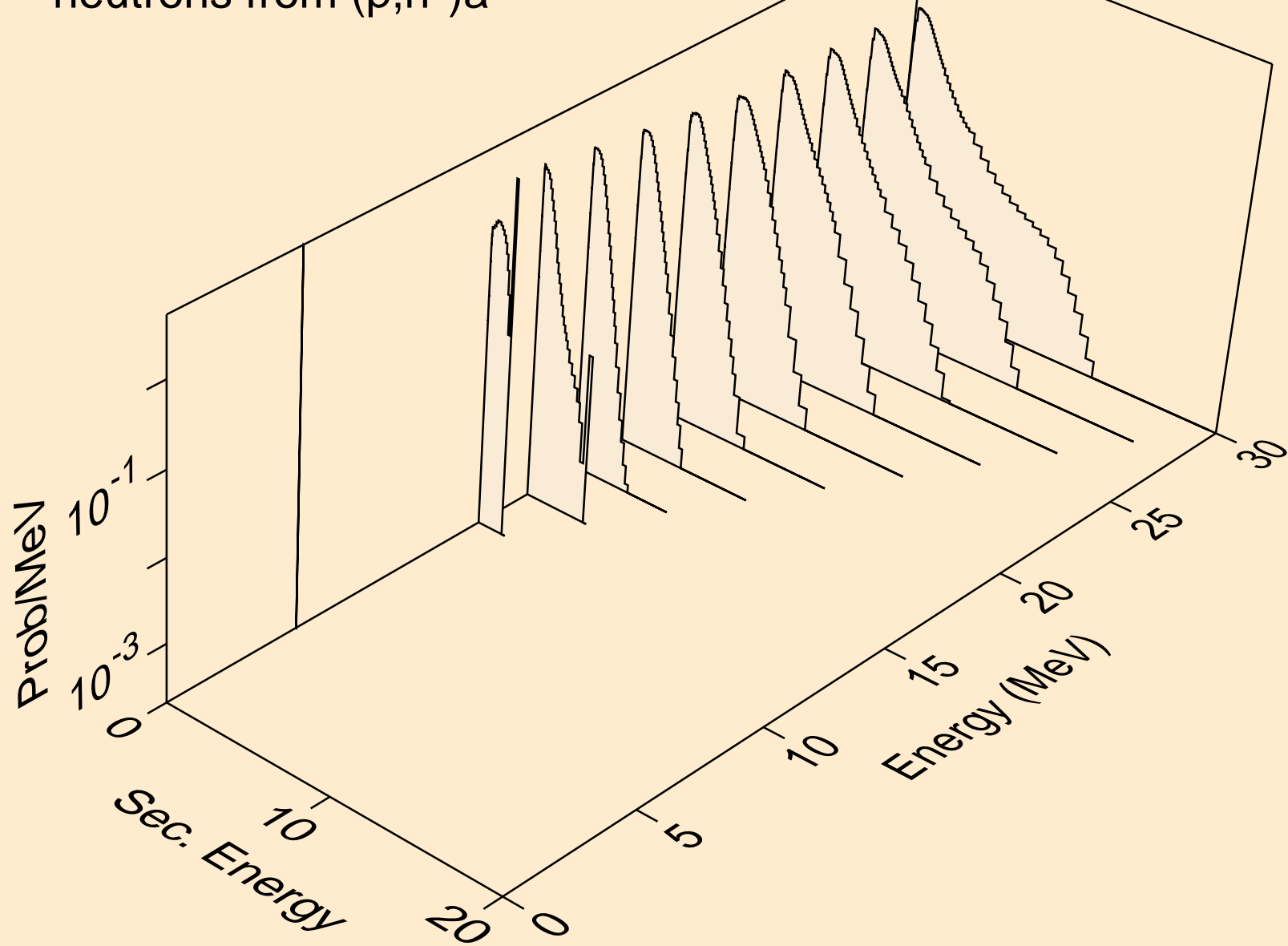
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



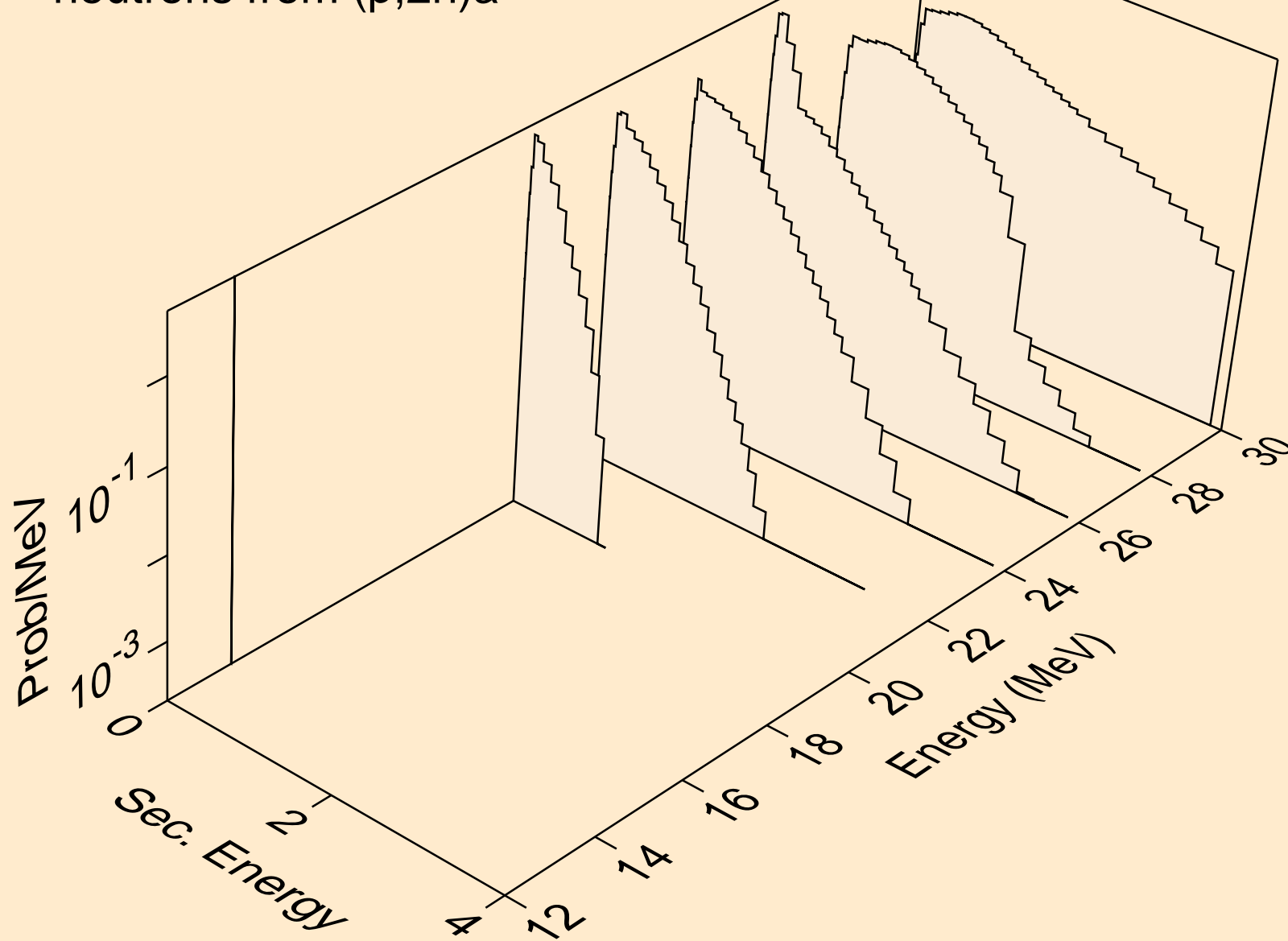
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)



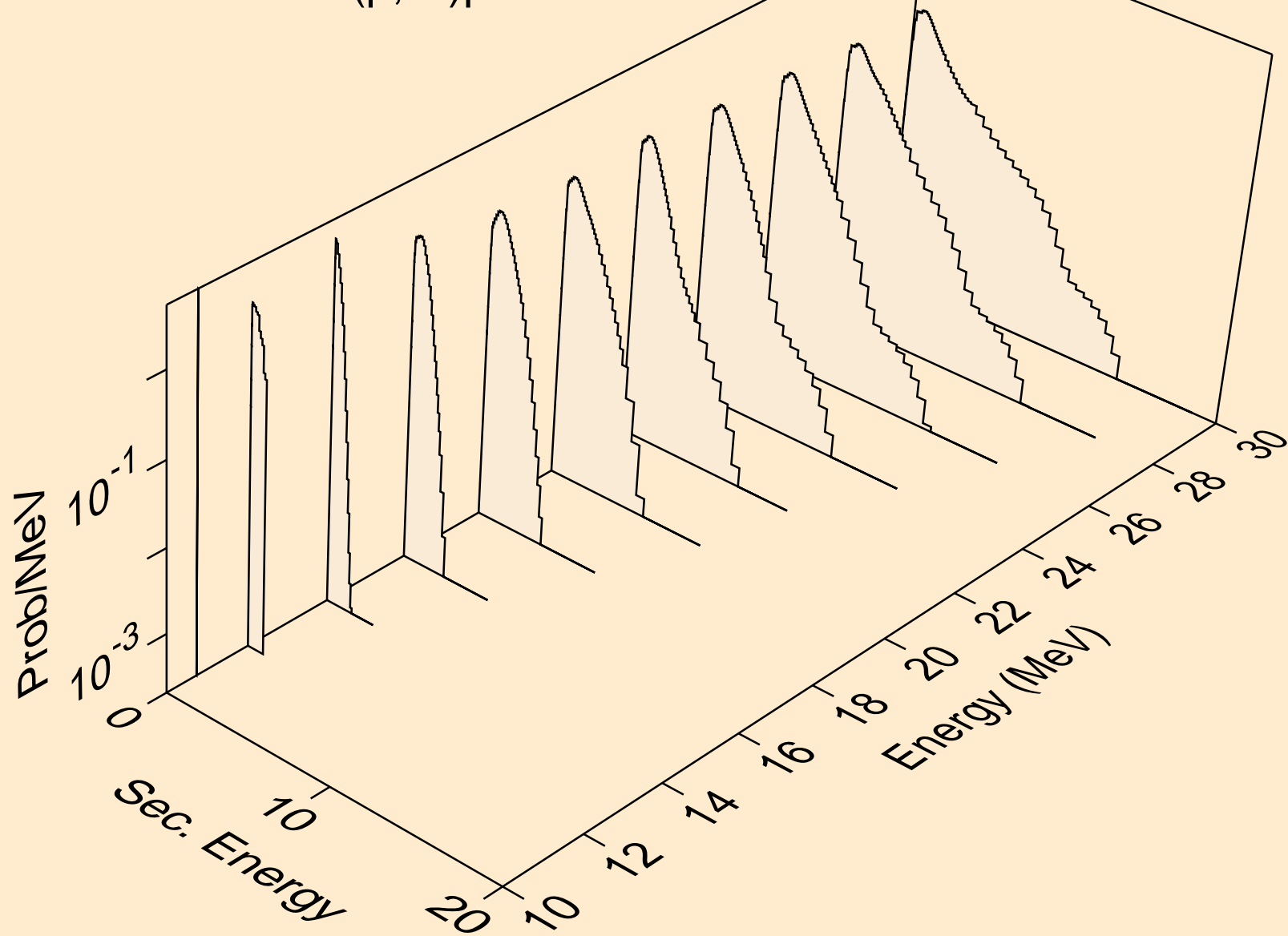
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



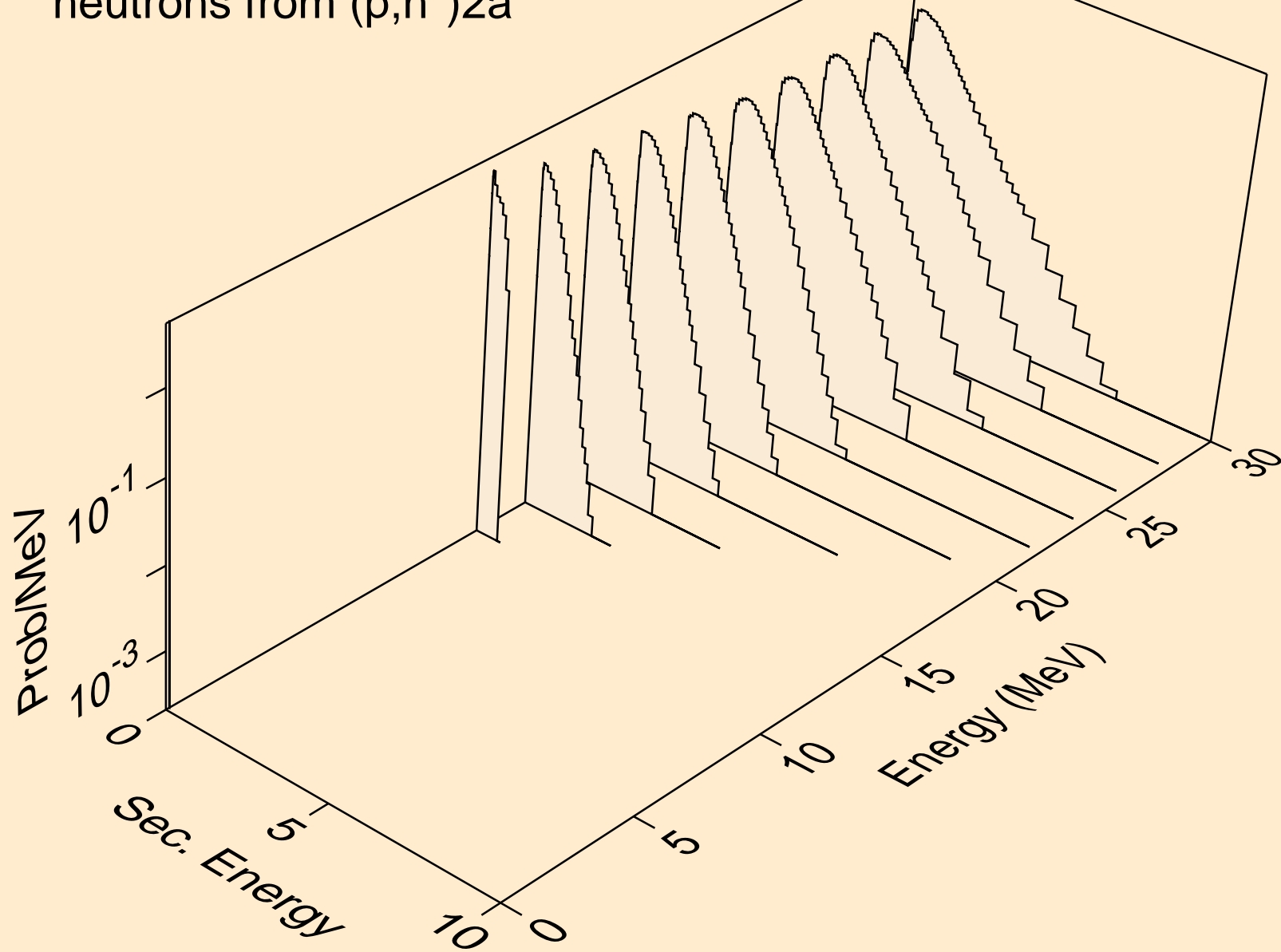
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)a



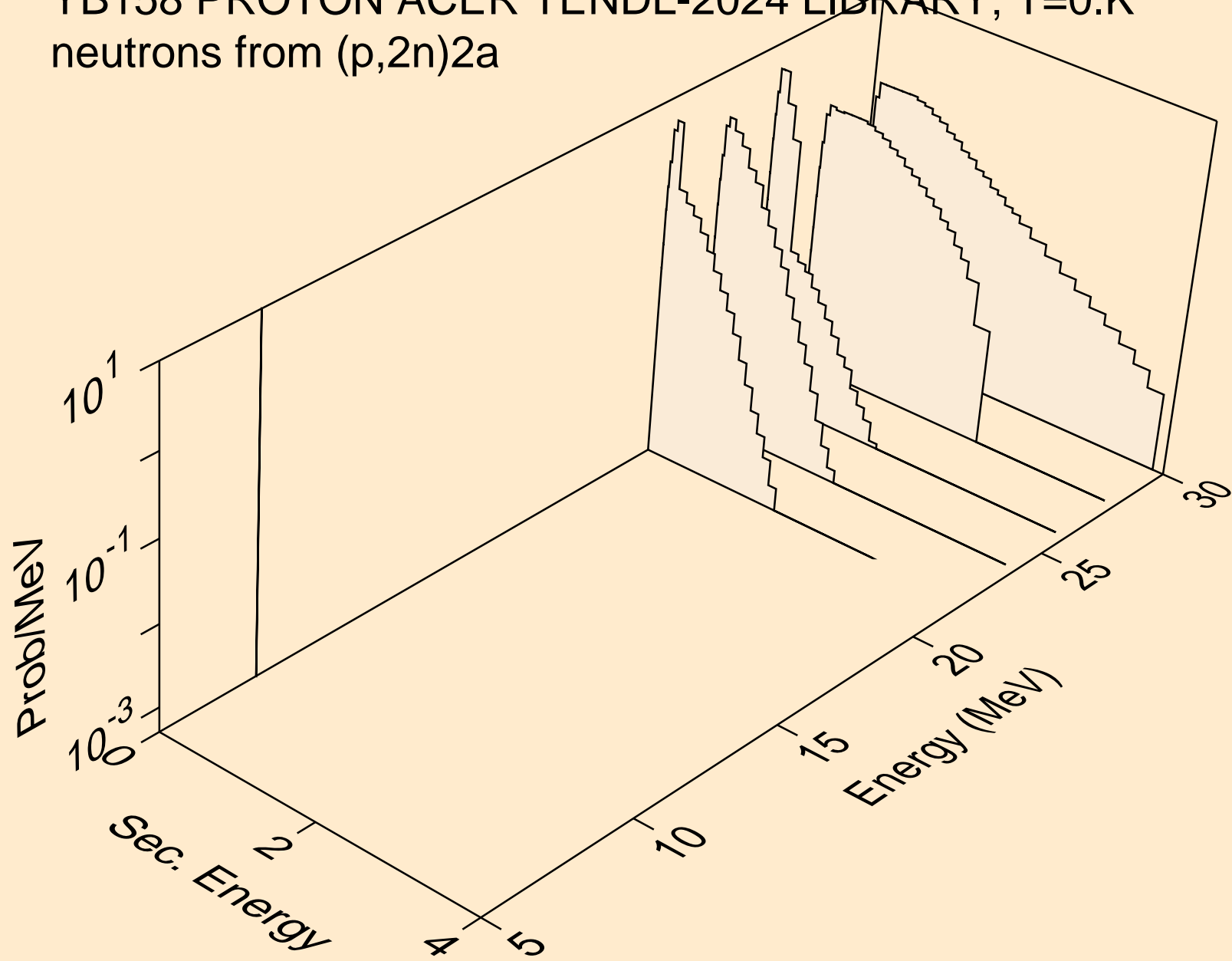
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



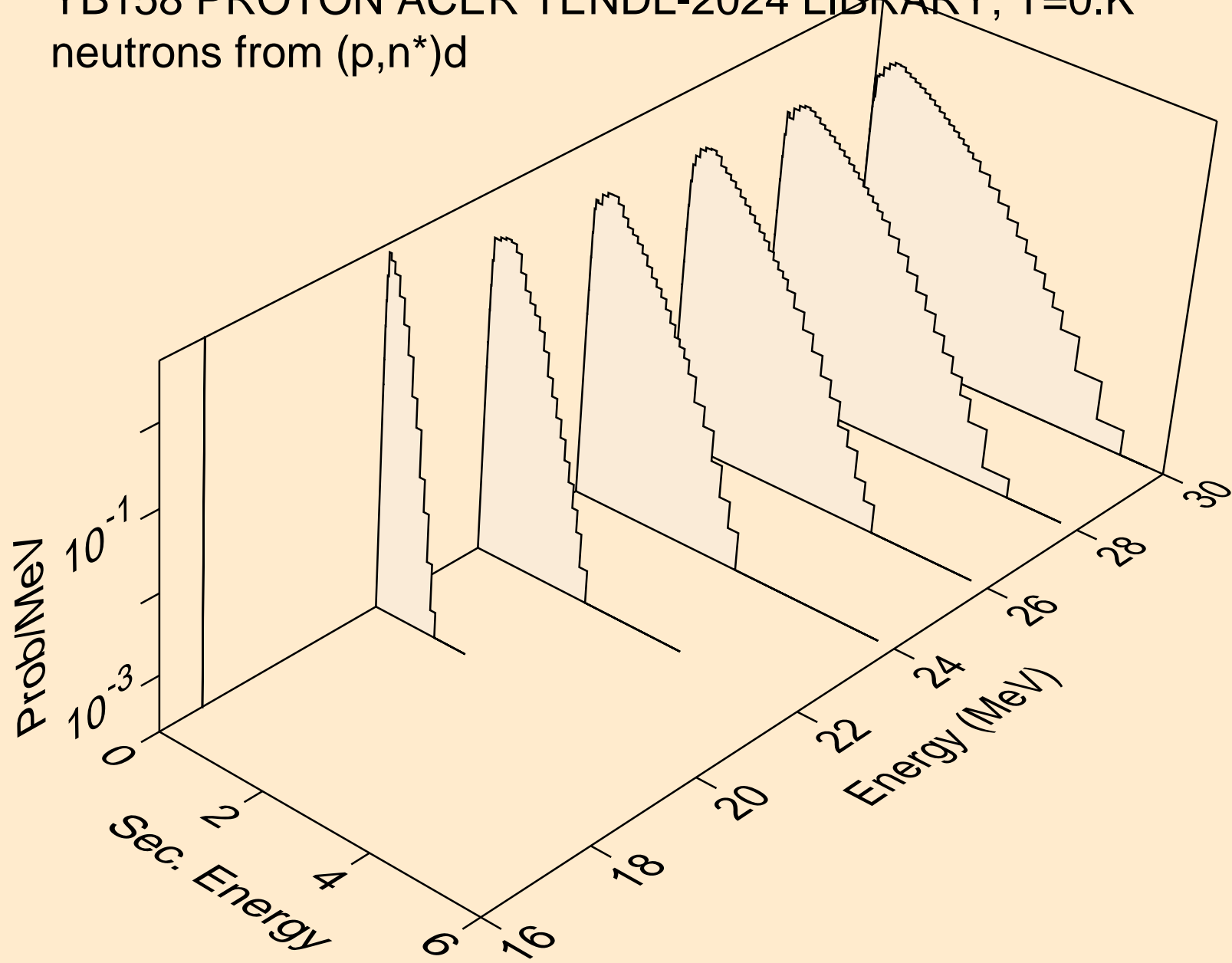
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)2a



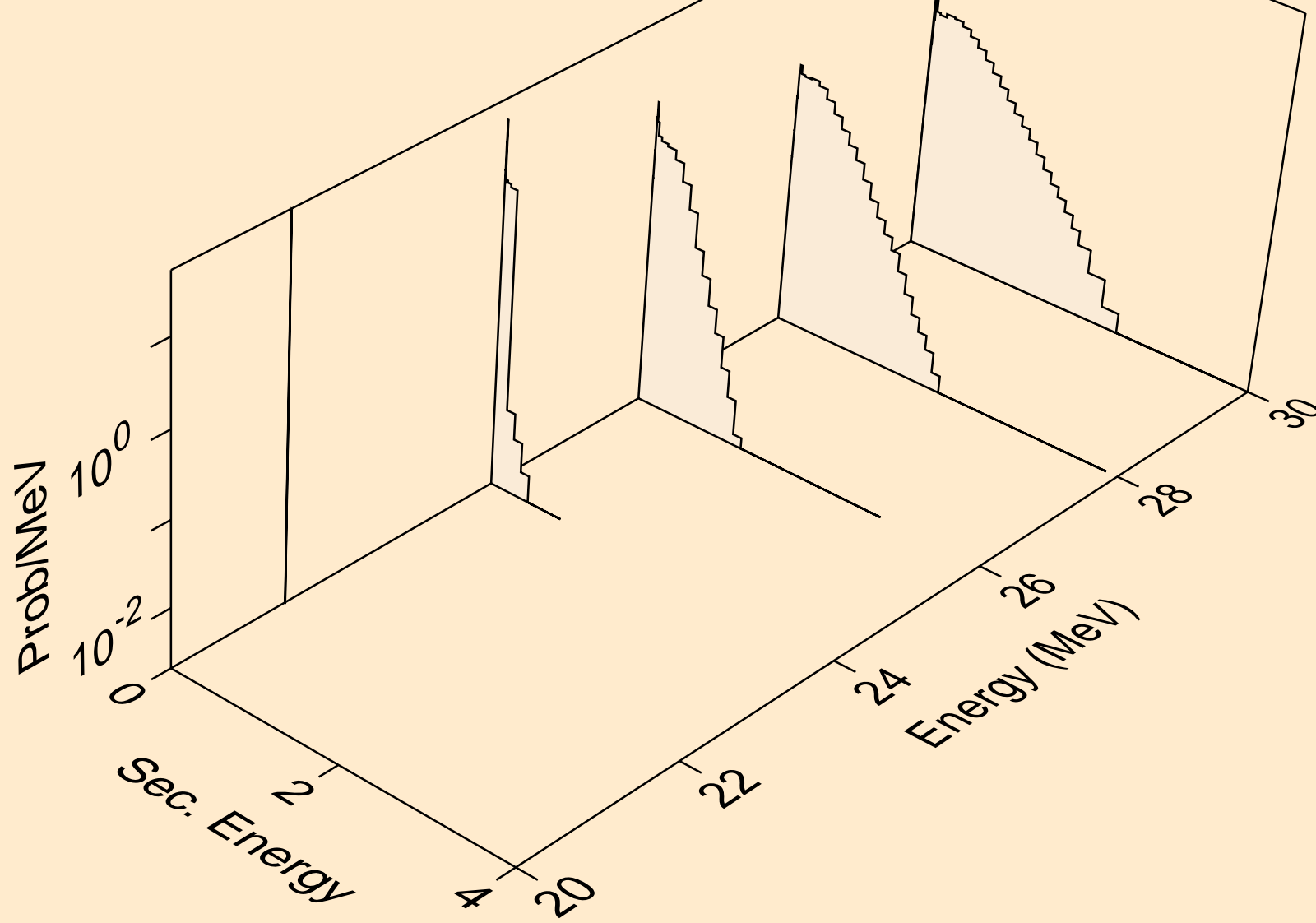
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)2a



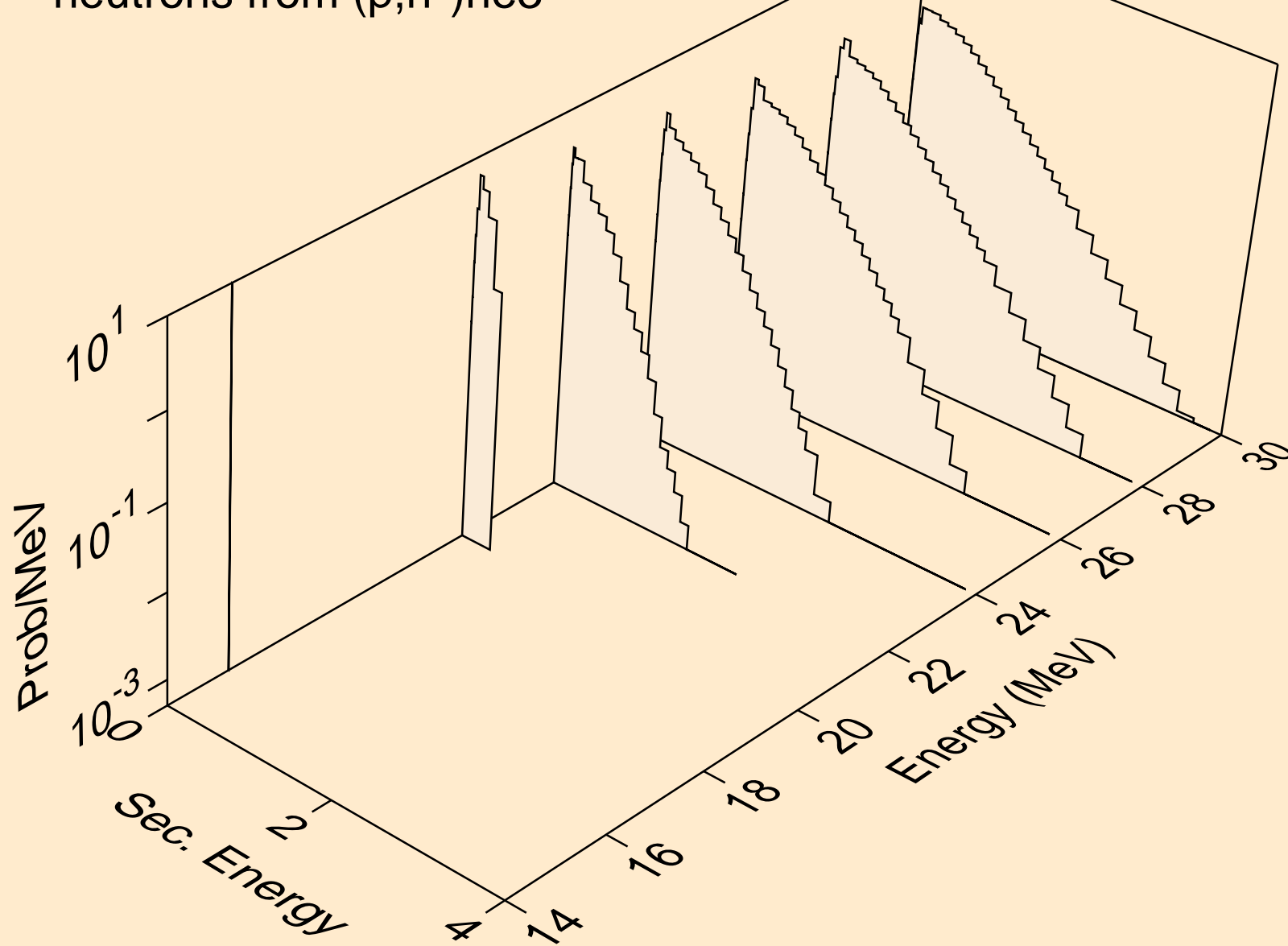
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)d



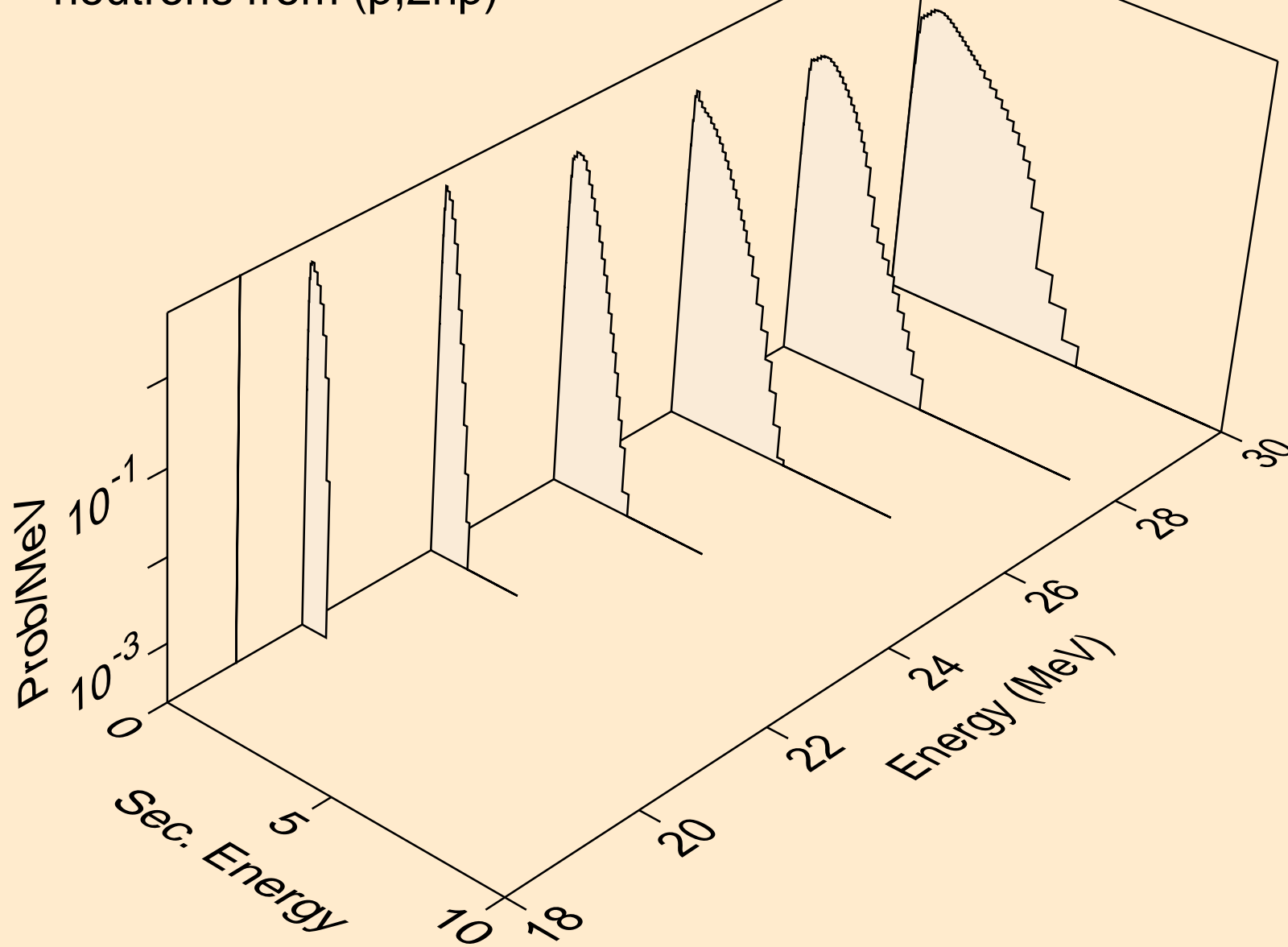
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)t



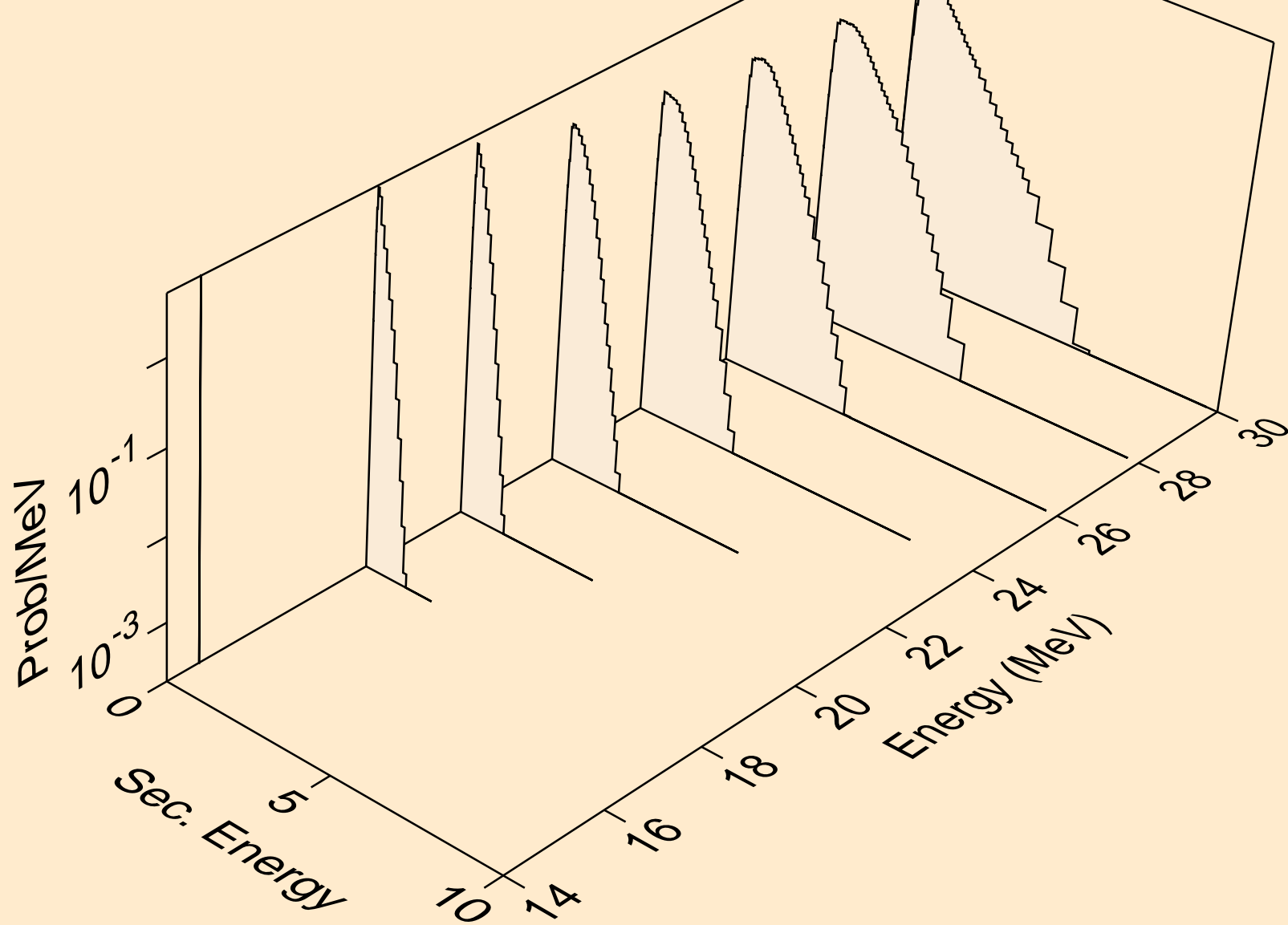
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)he3



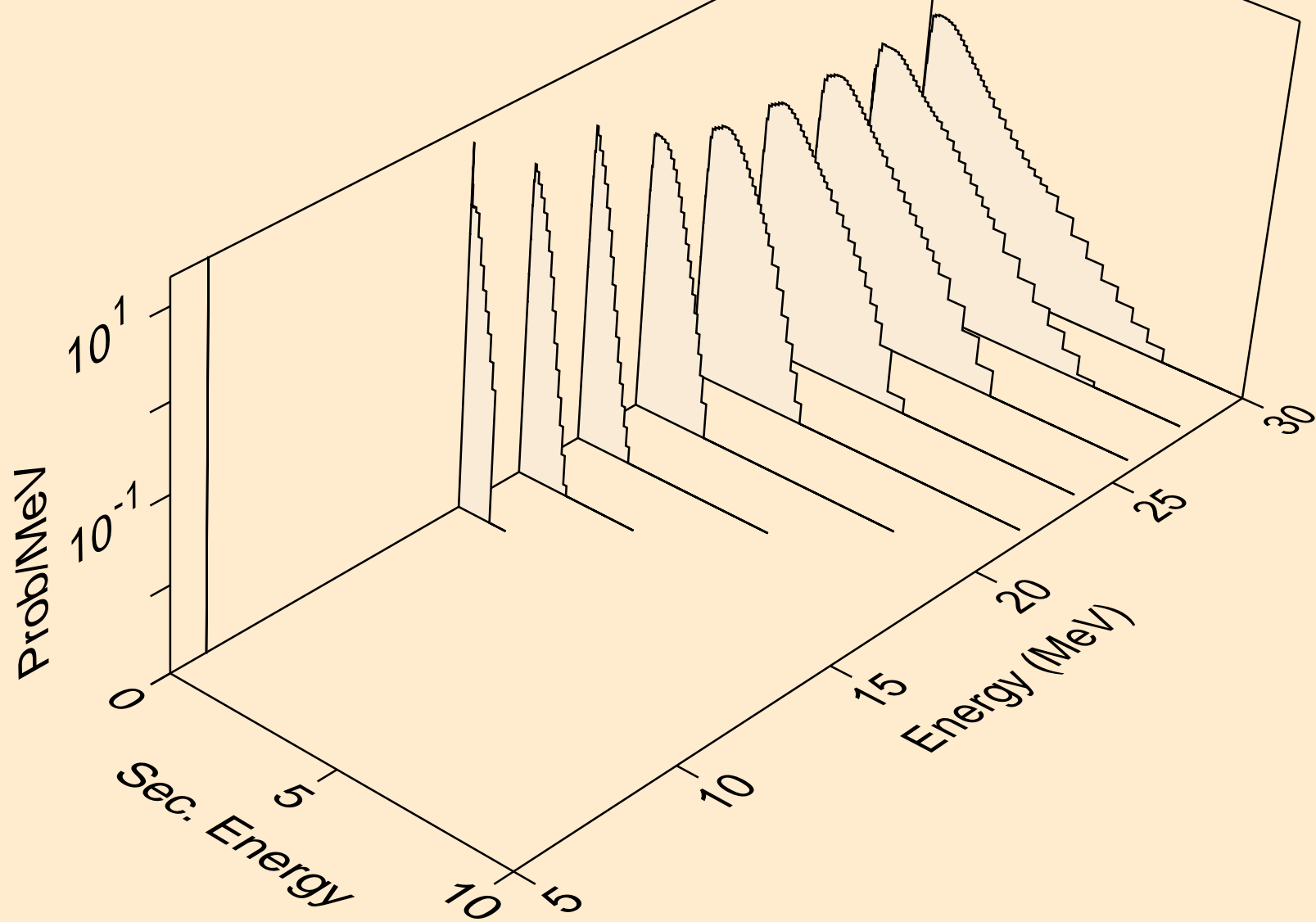
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2np)



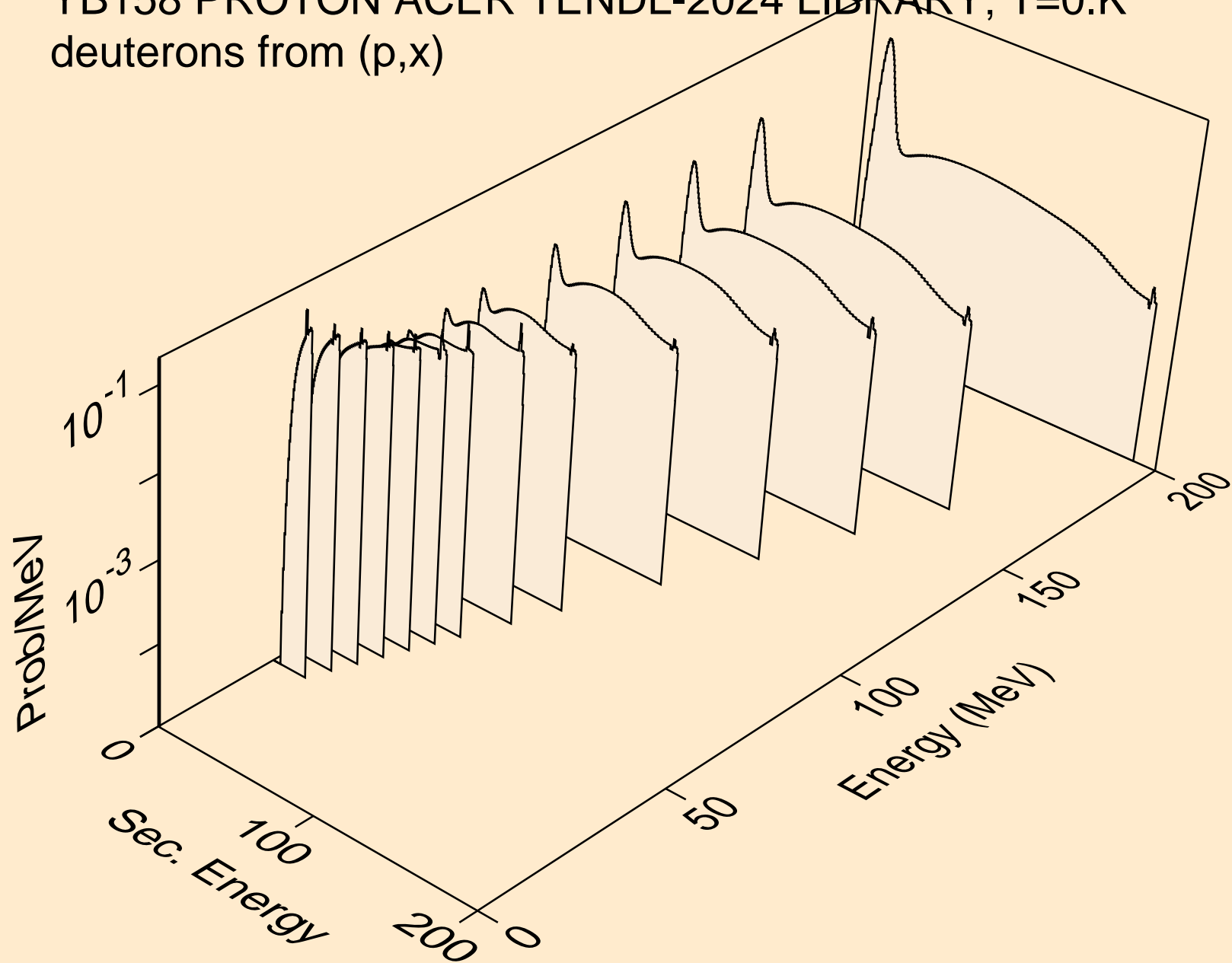
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n2p)



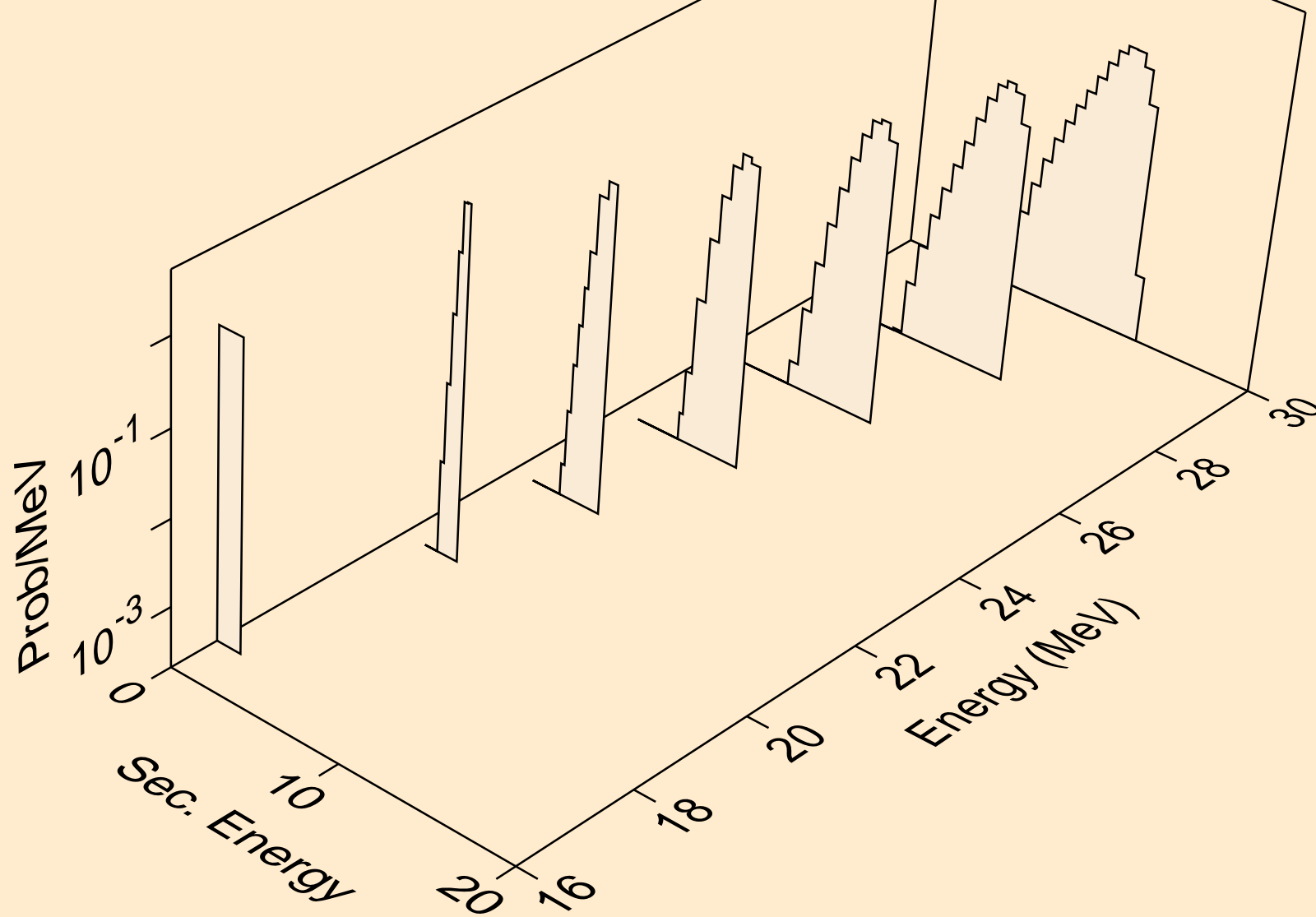
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,npa)



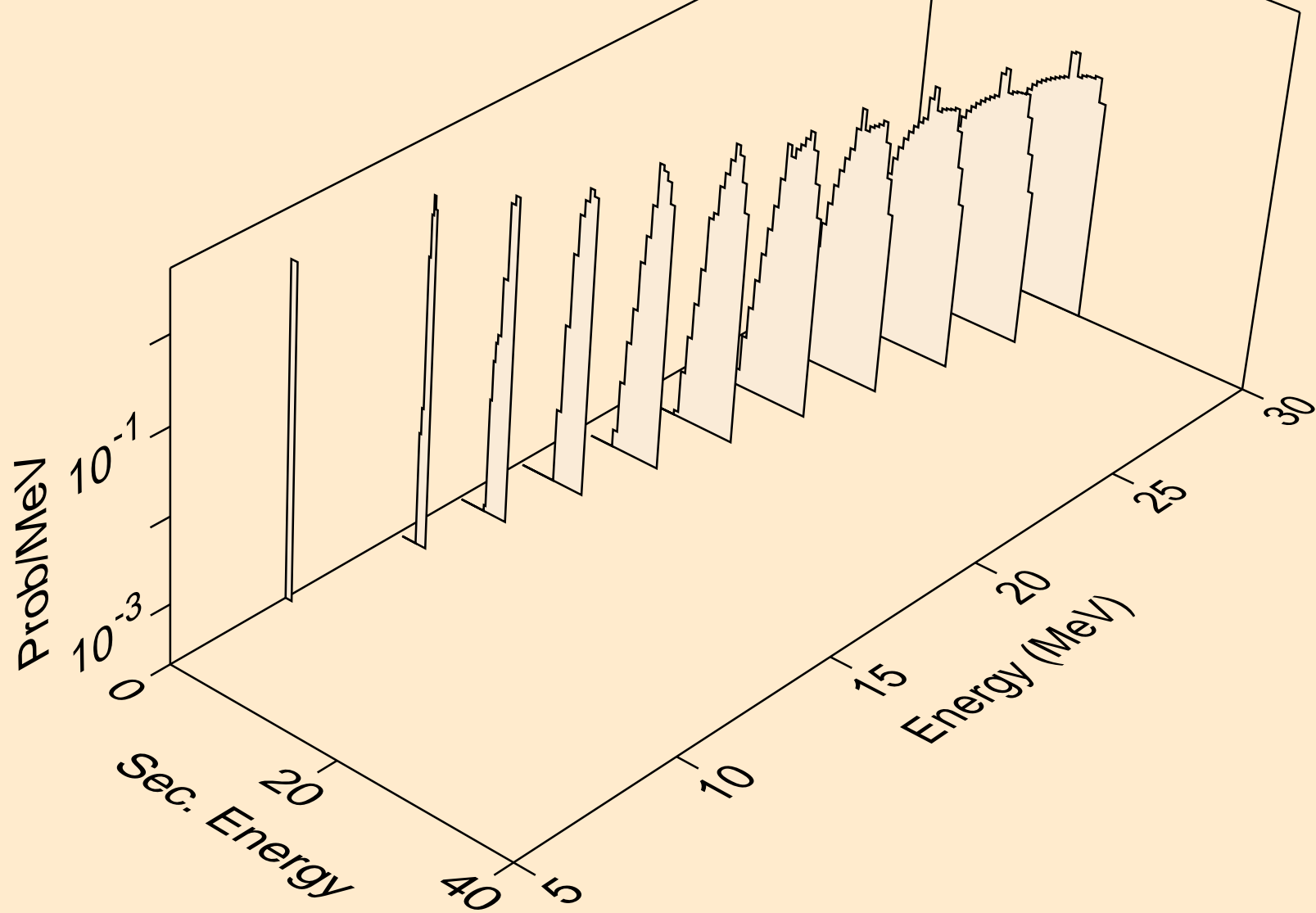
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,x)



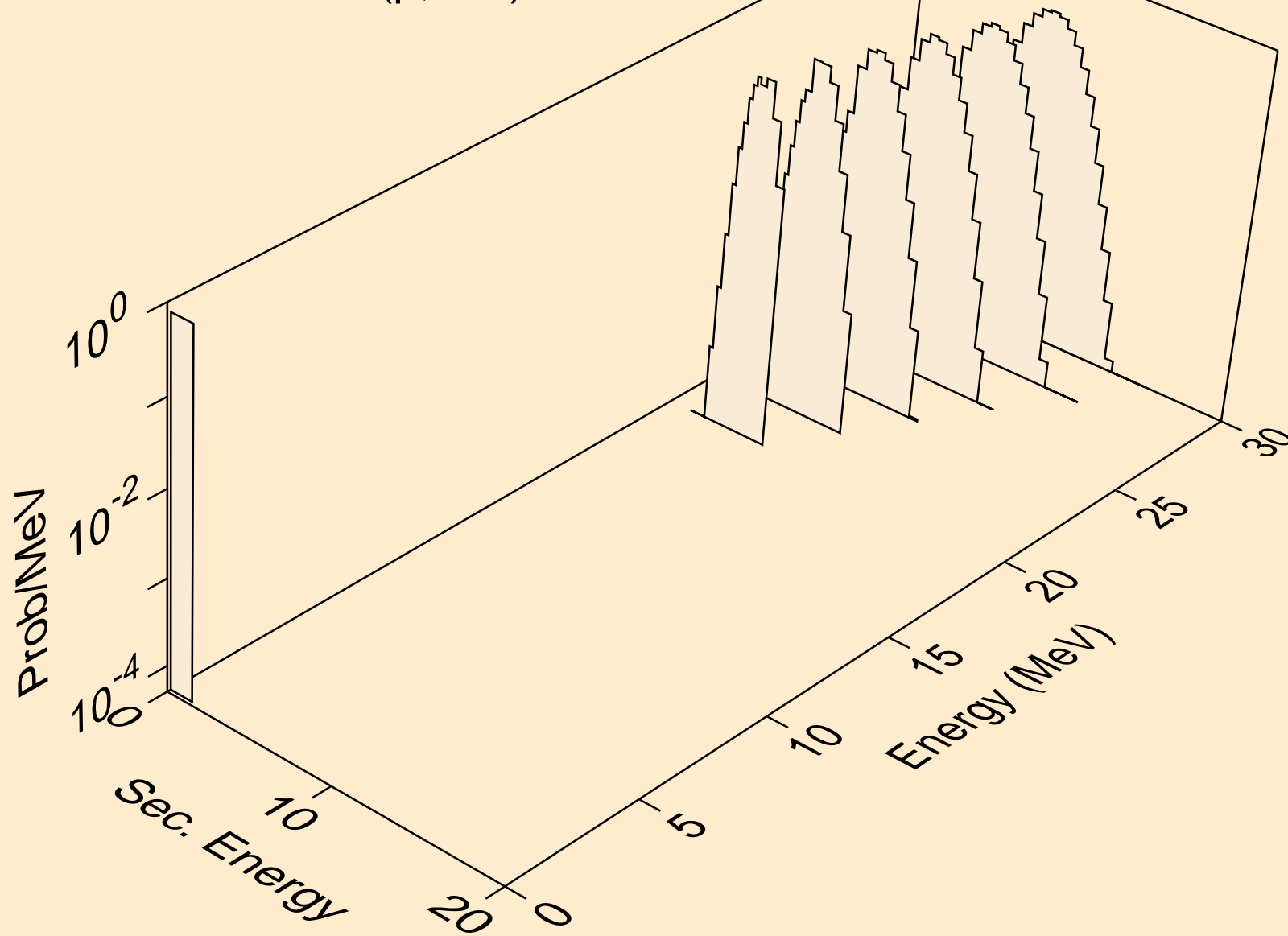
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,n*)d



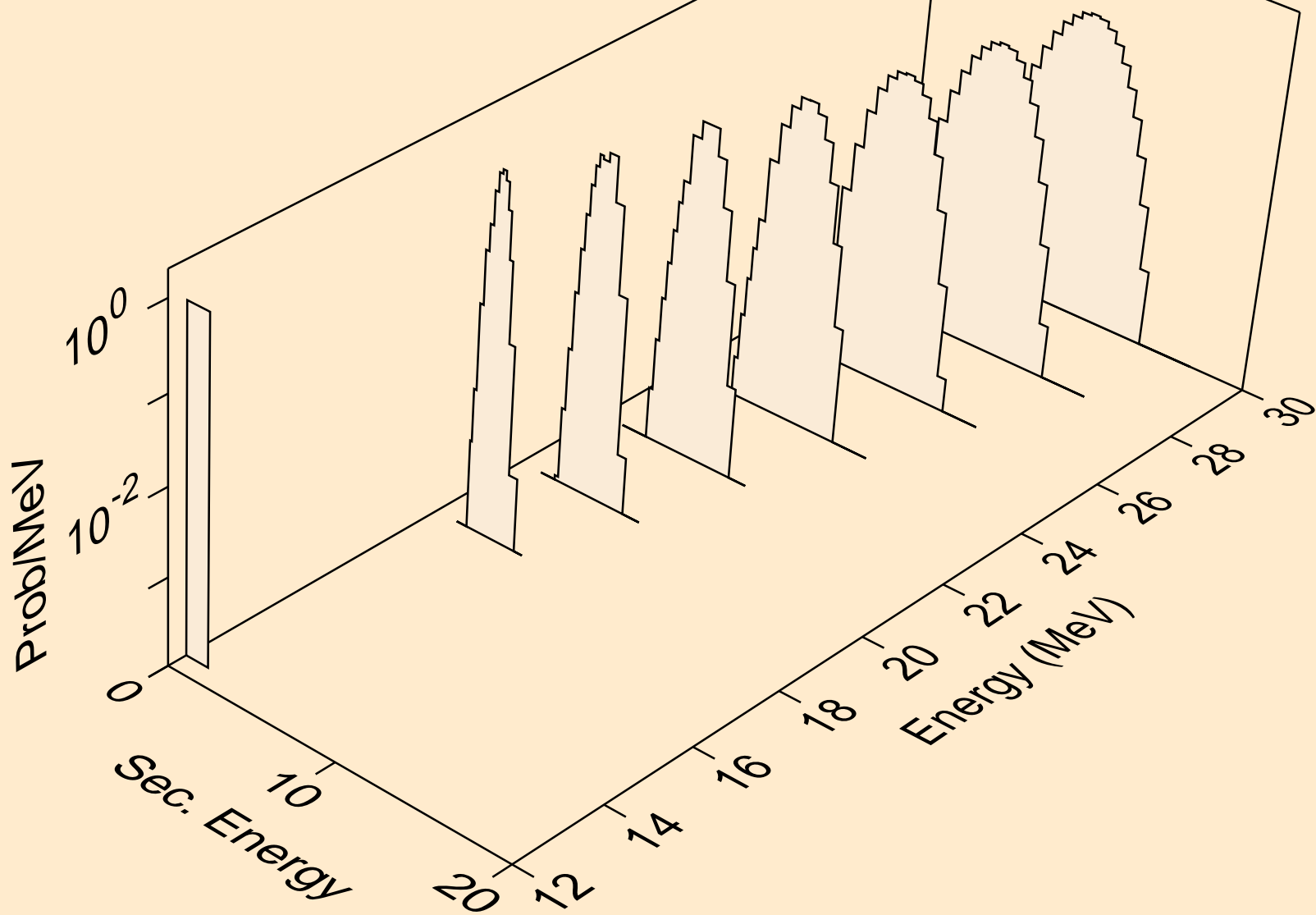
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,d)



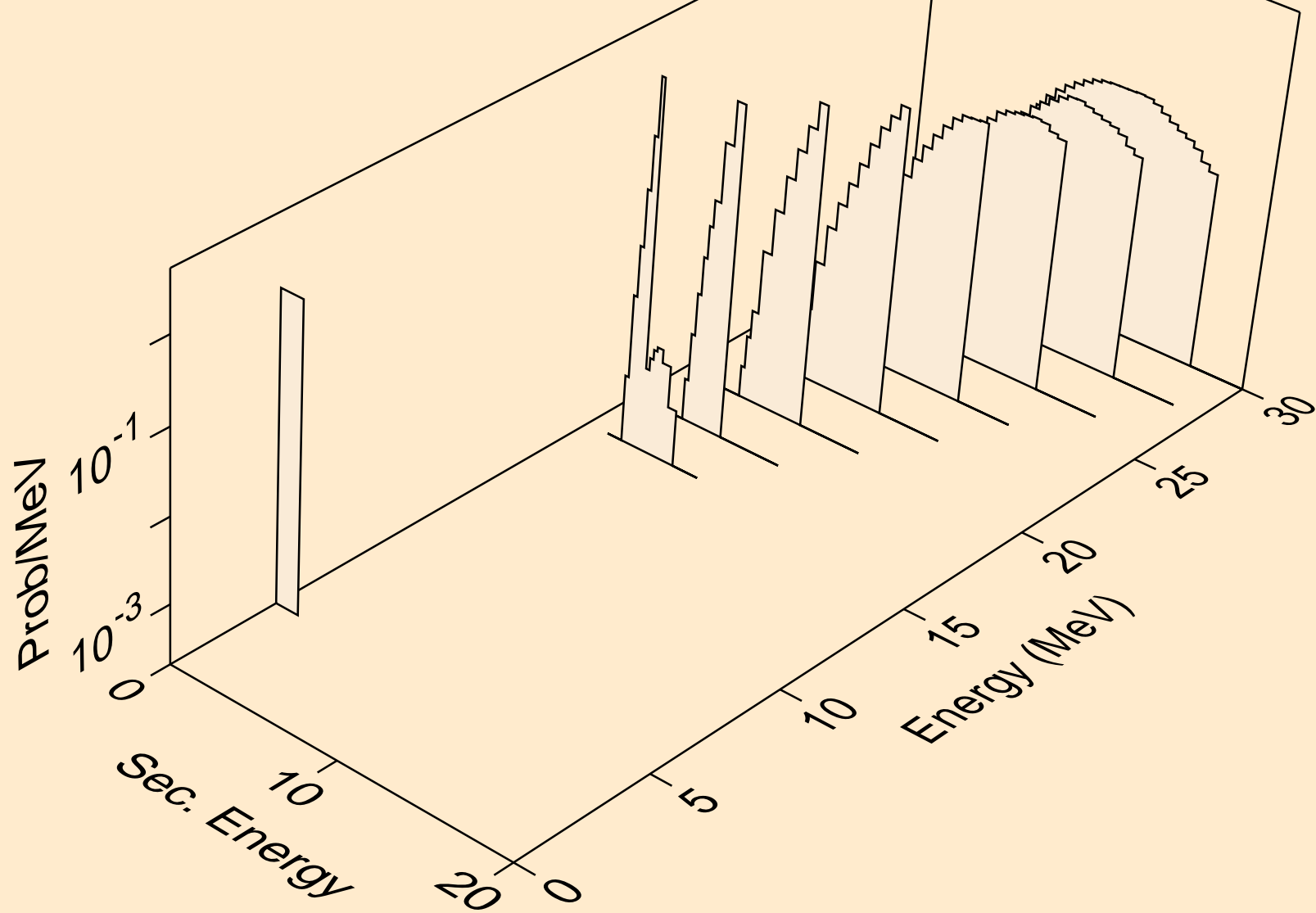
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,d2a)



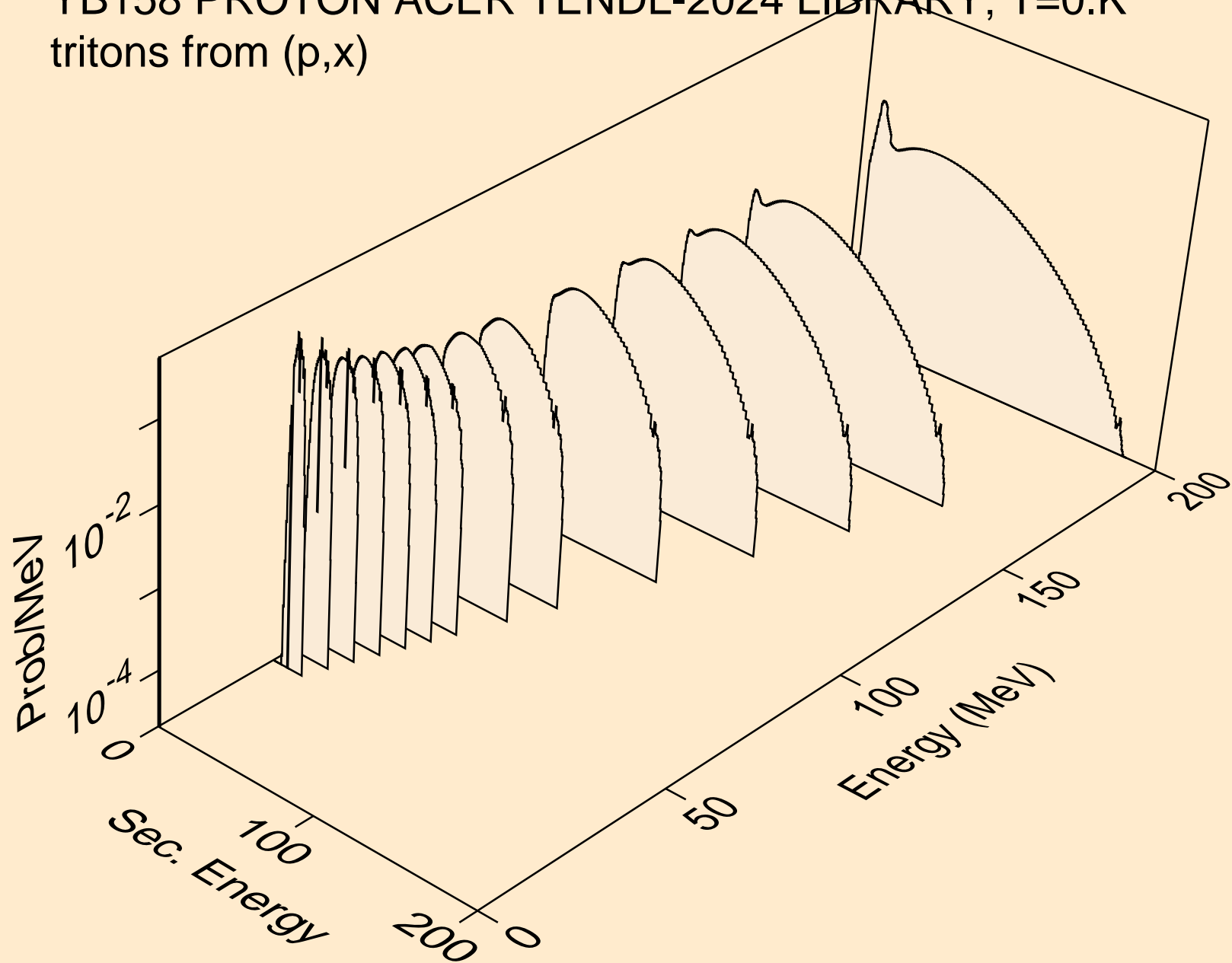
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,pd)



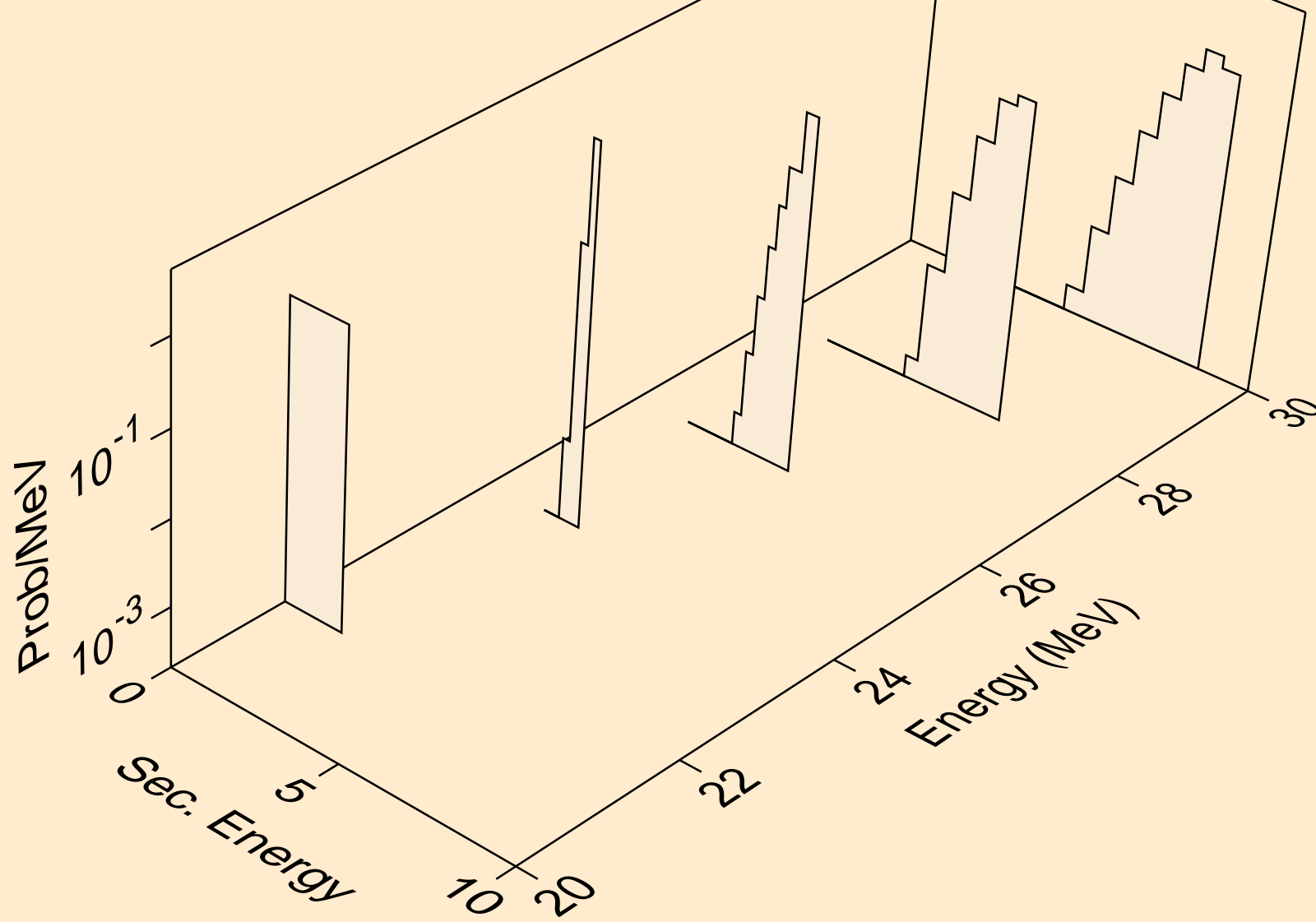
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,da)



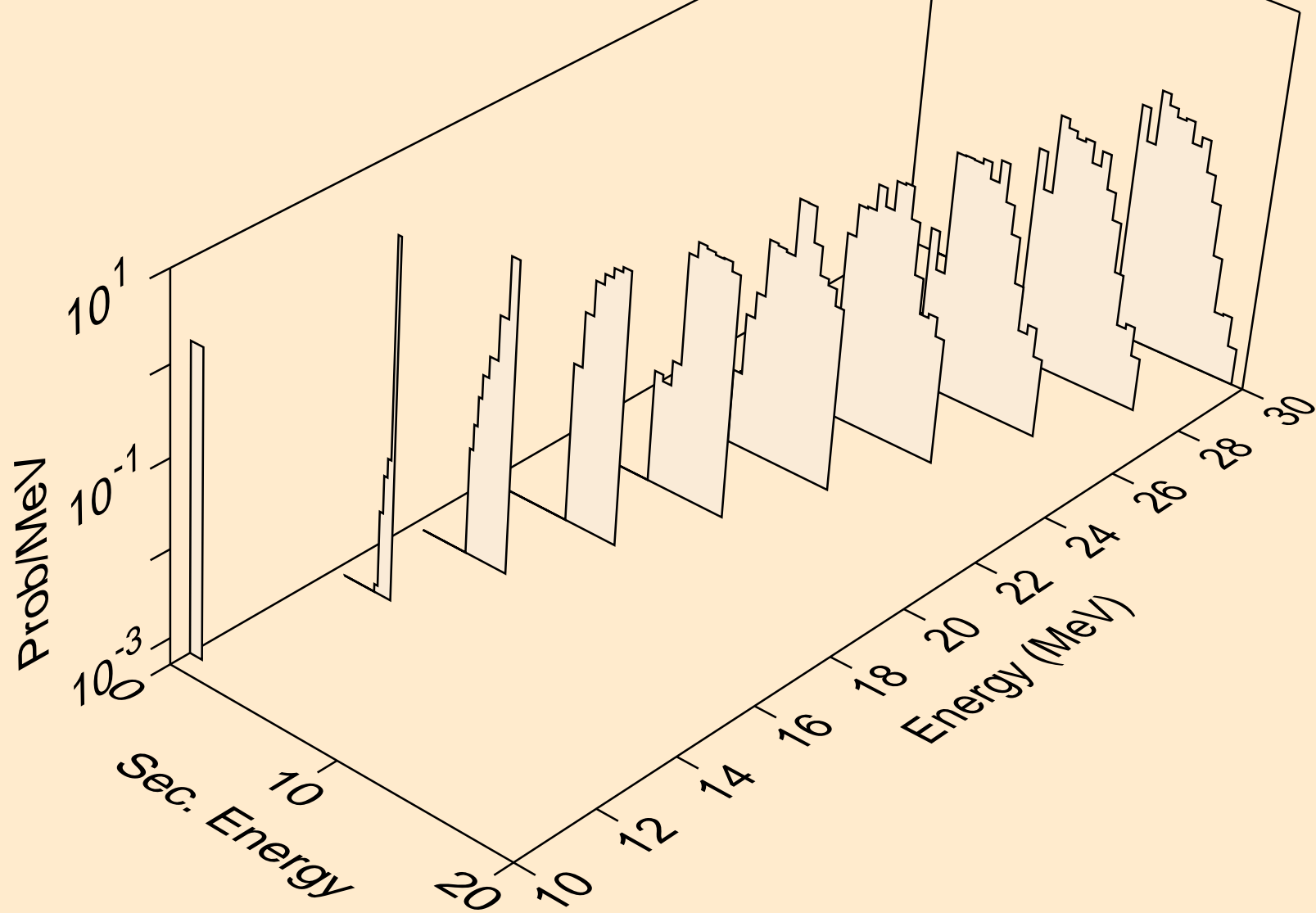
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



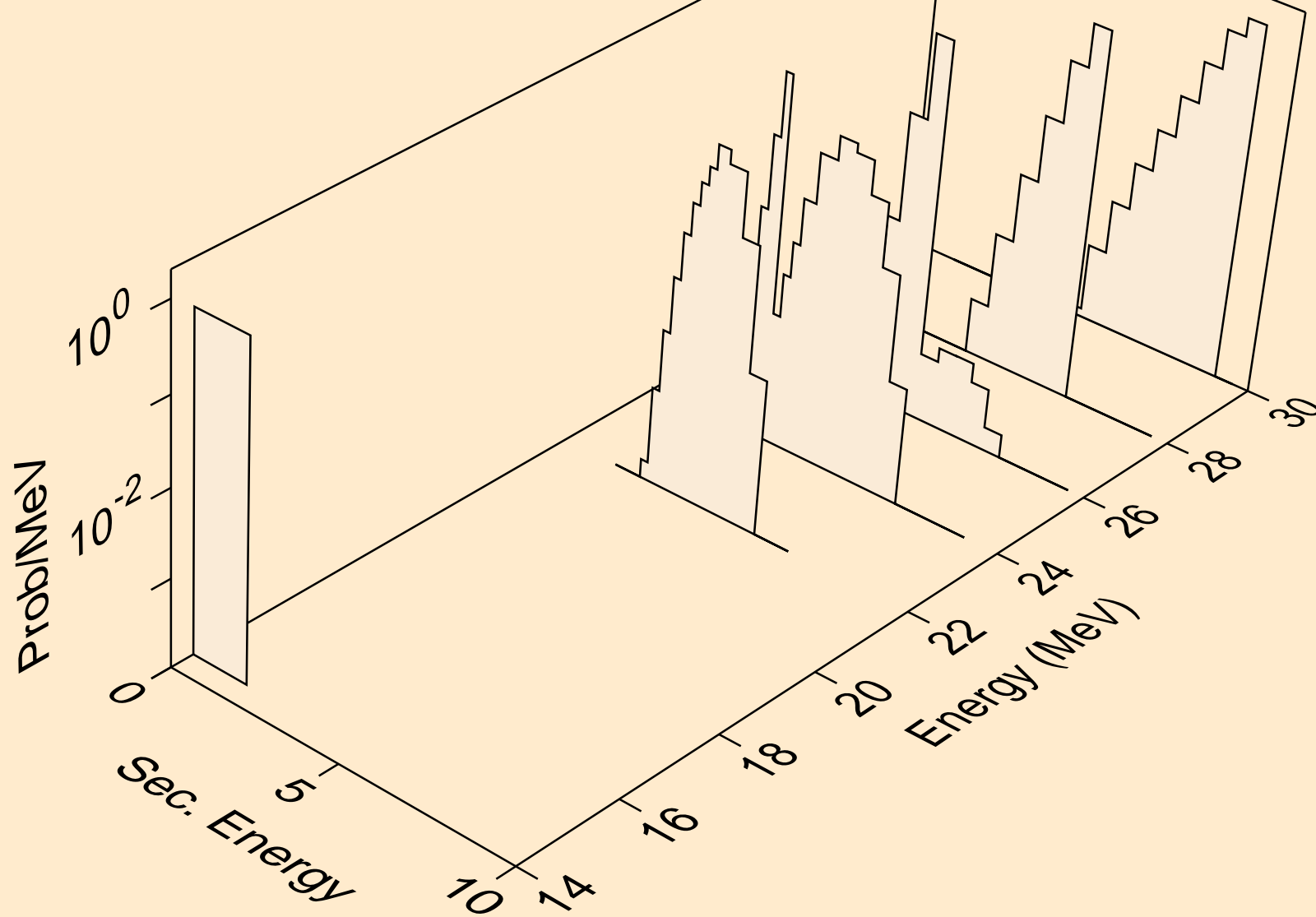
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,n*)t



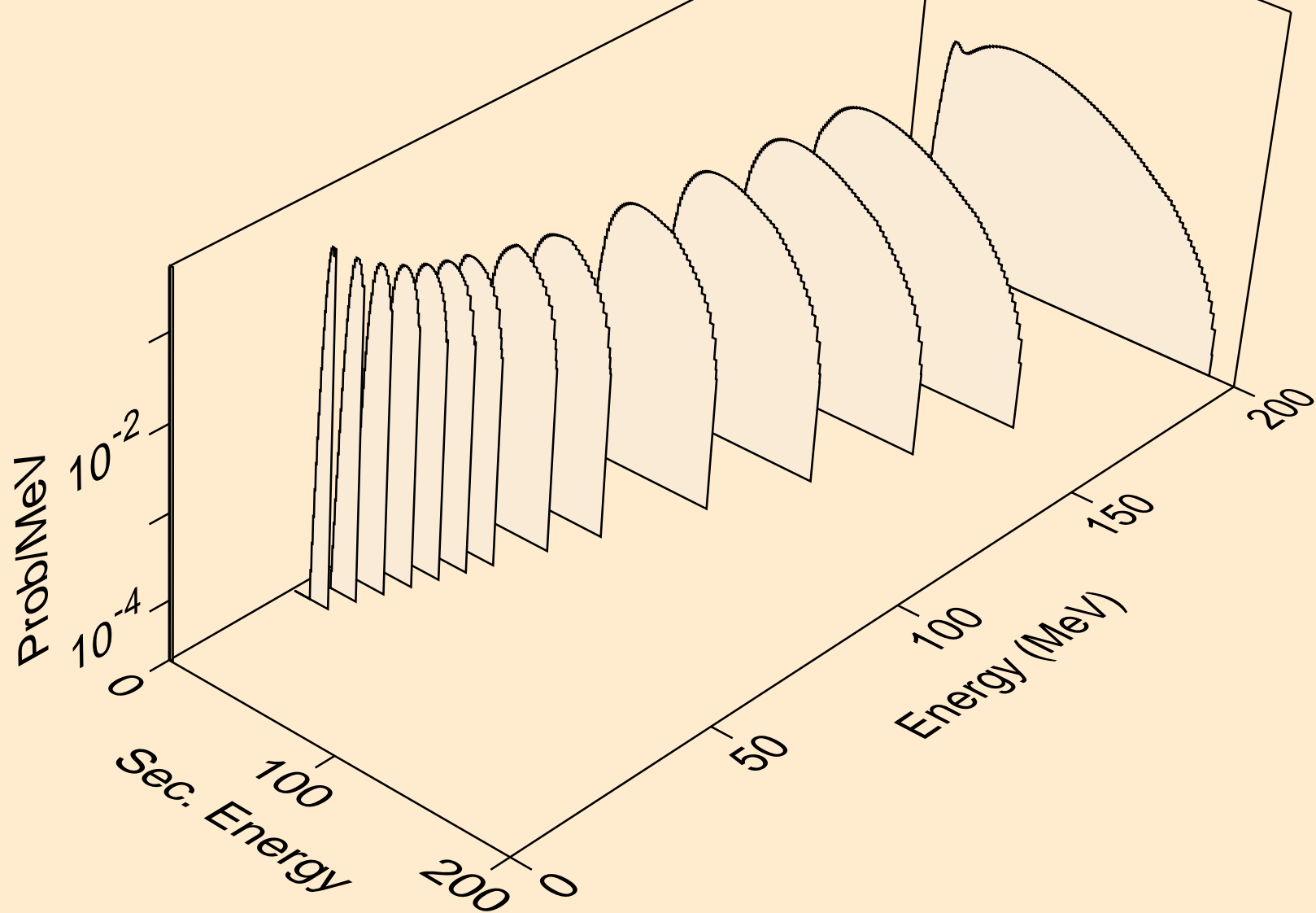
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



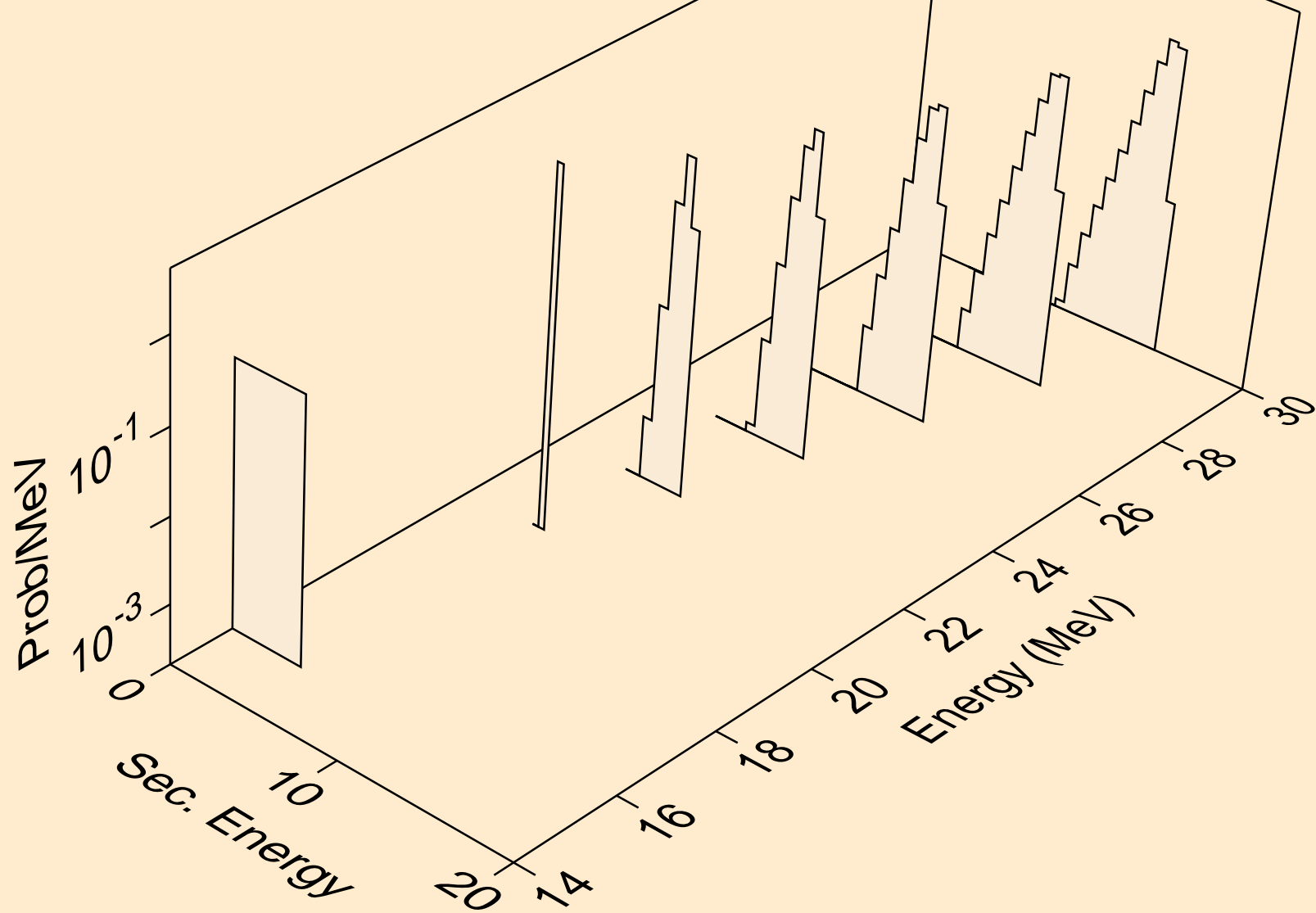
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,pt)



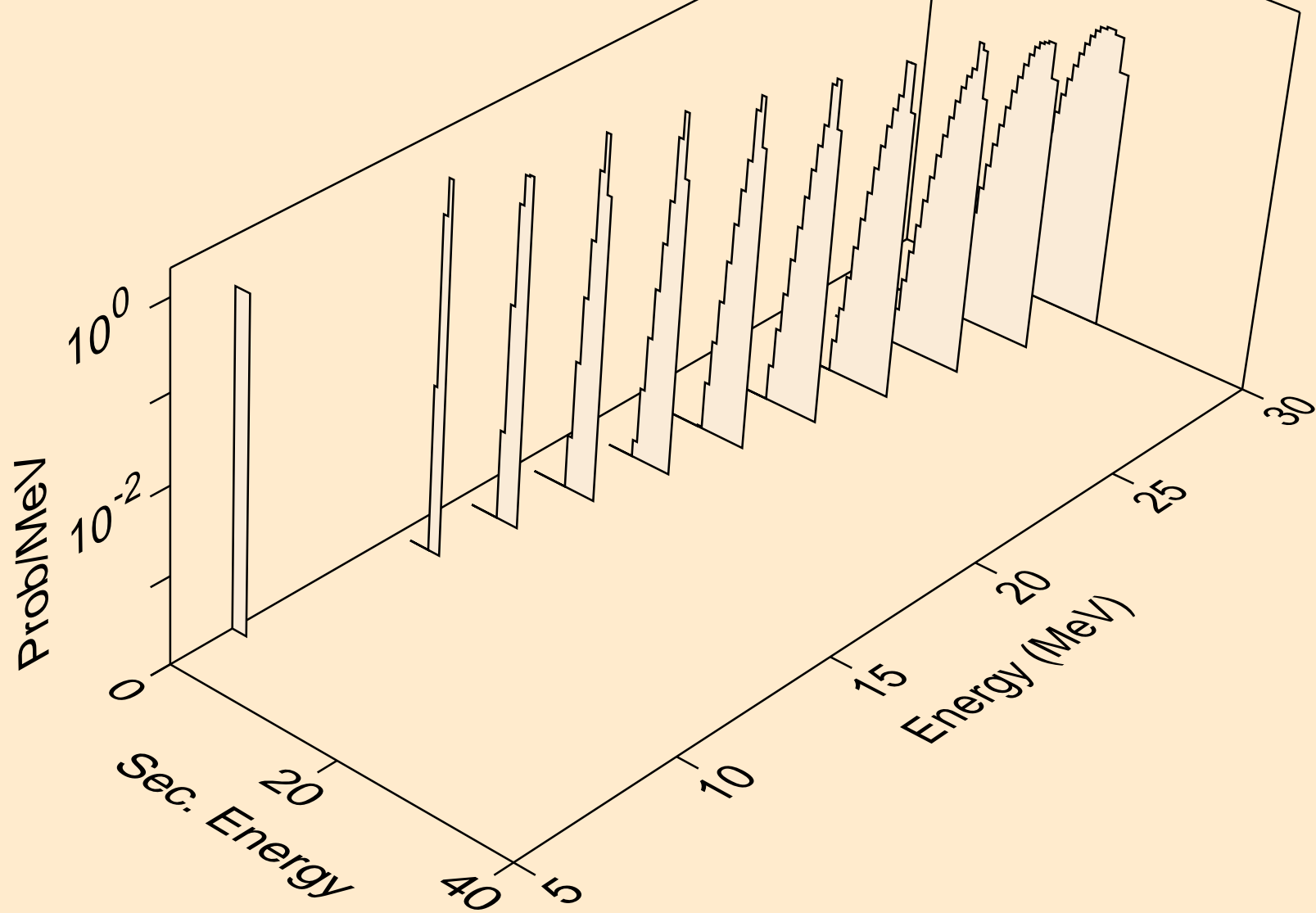
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



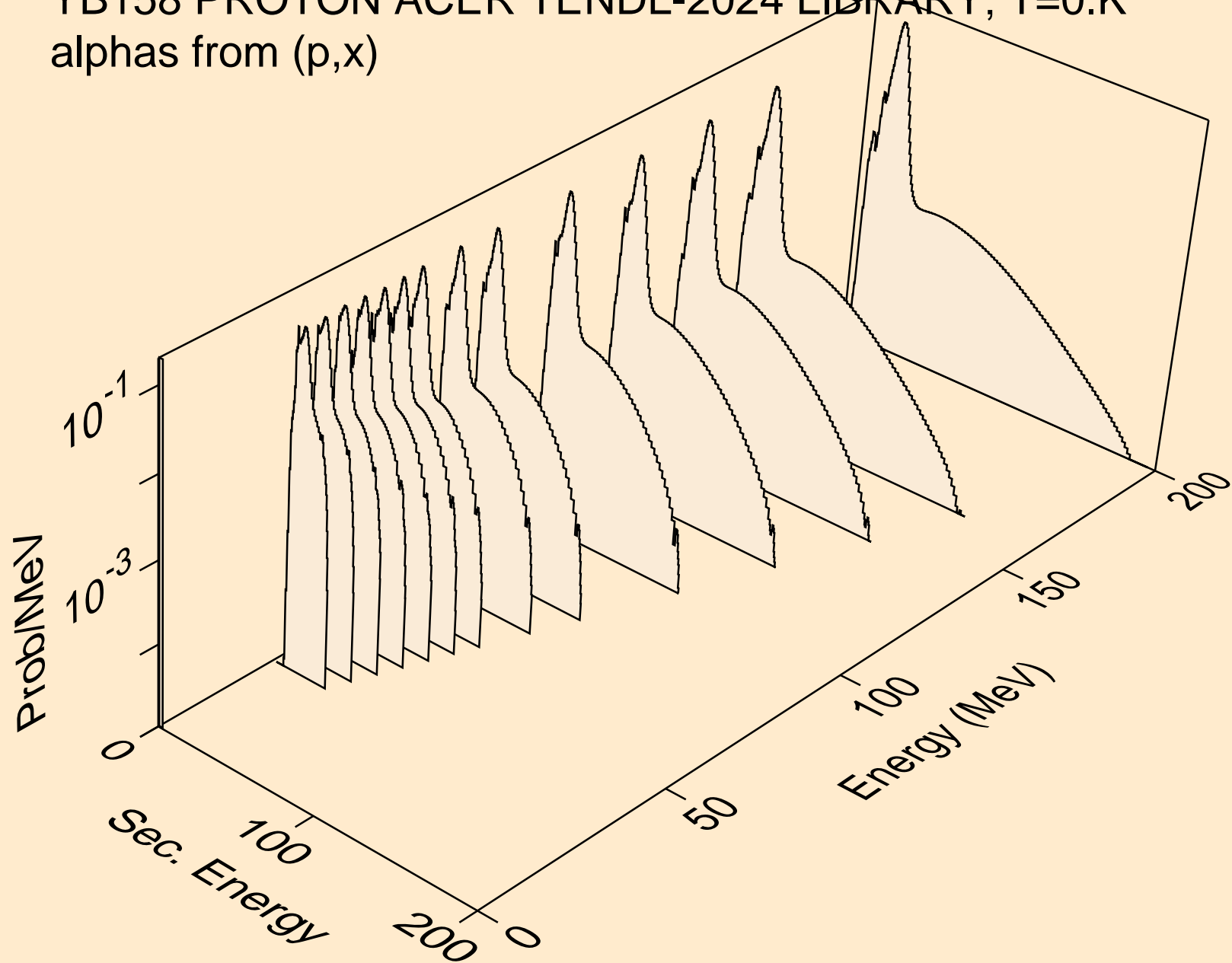
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,n*)he3



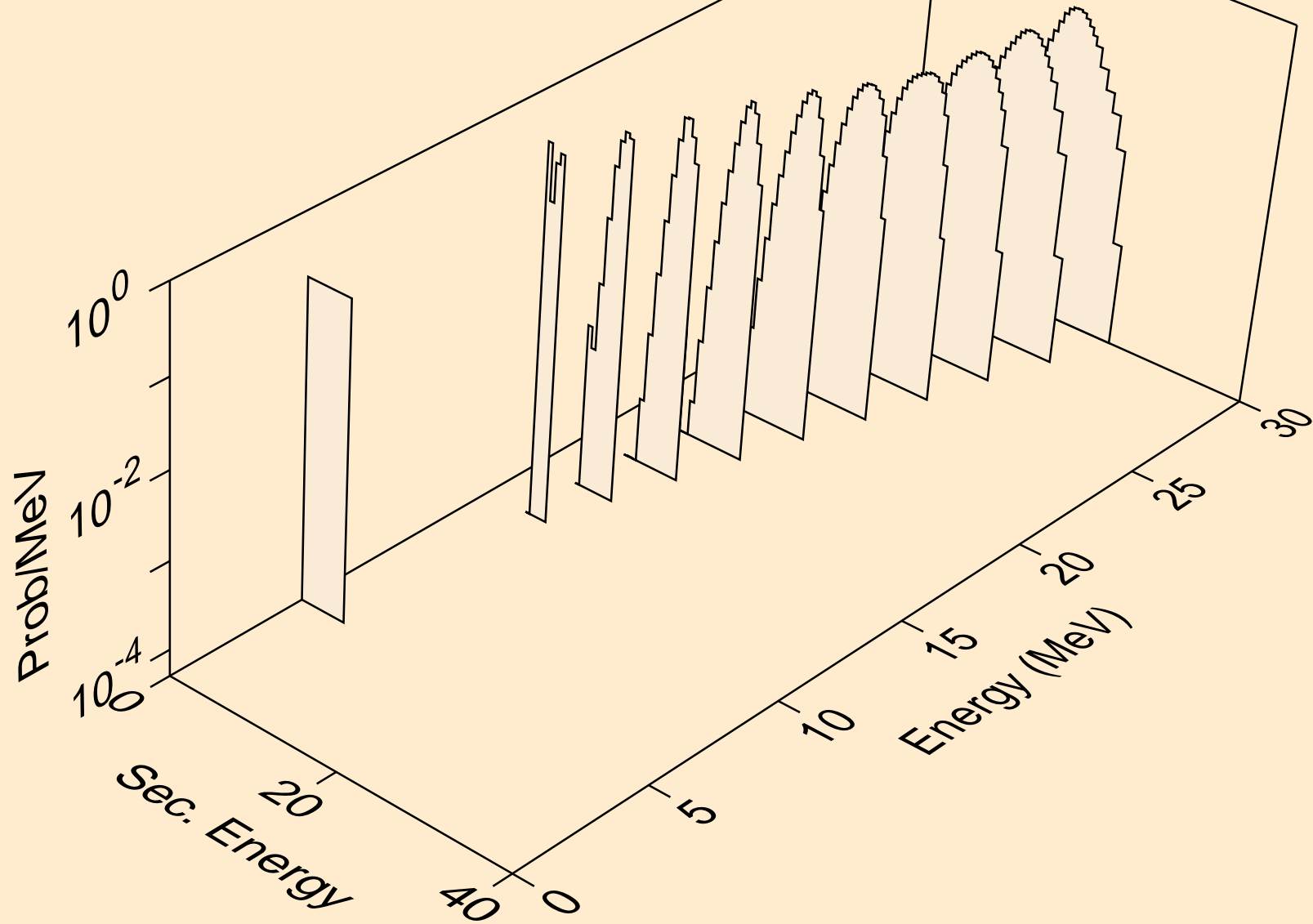
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



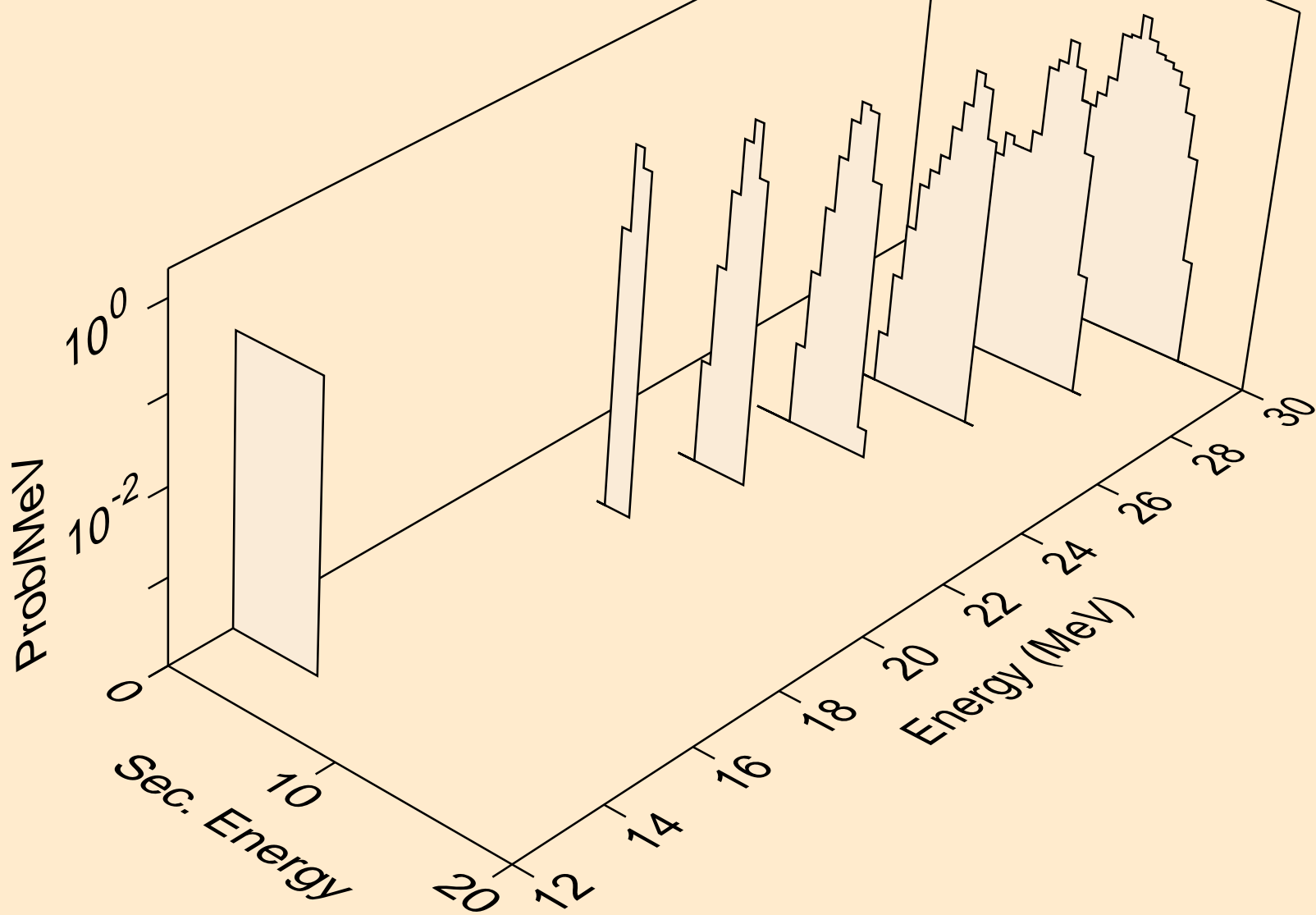
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



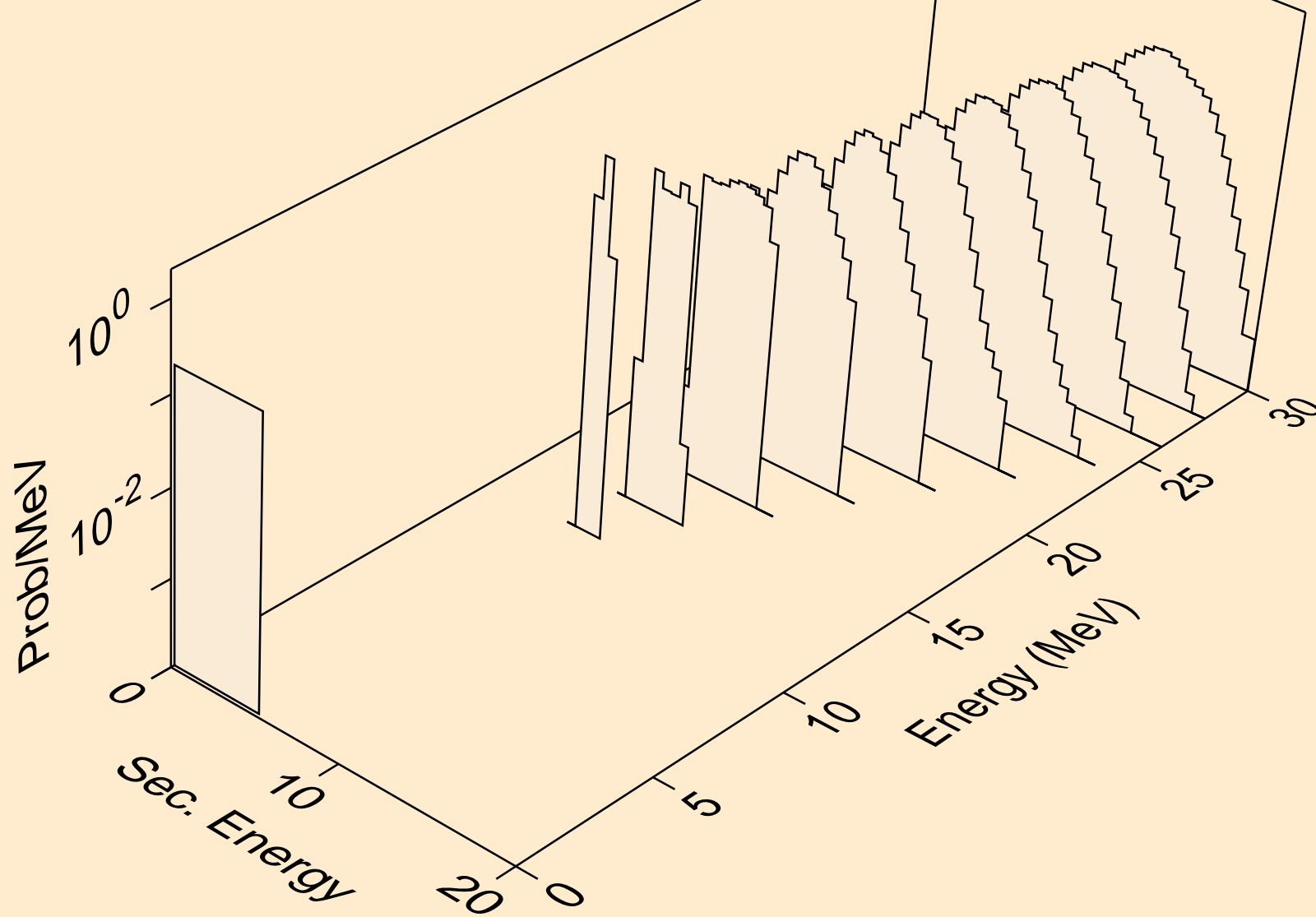
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



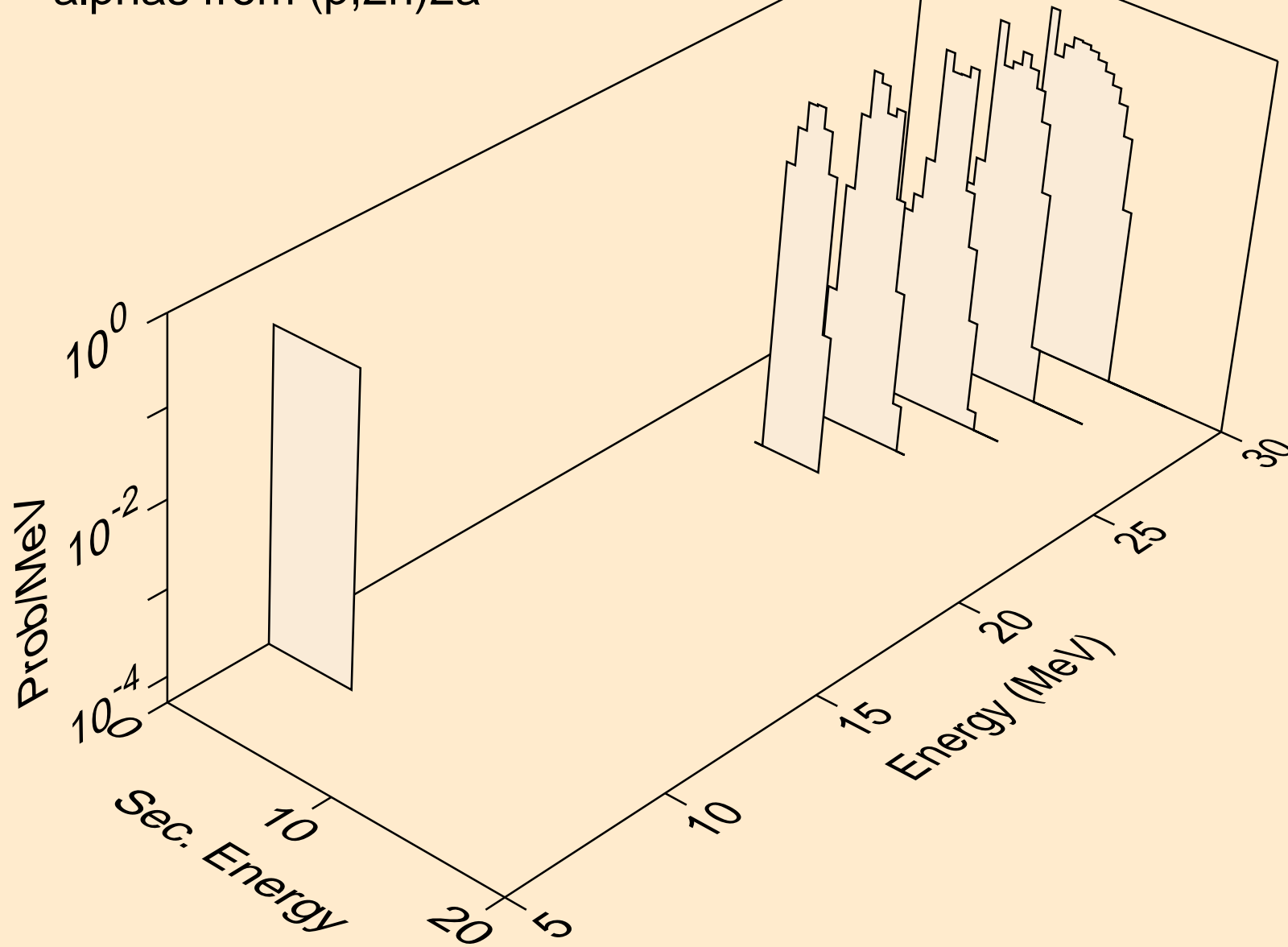
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2n)a



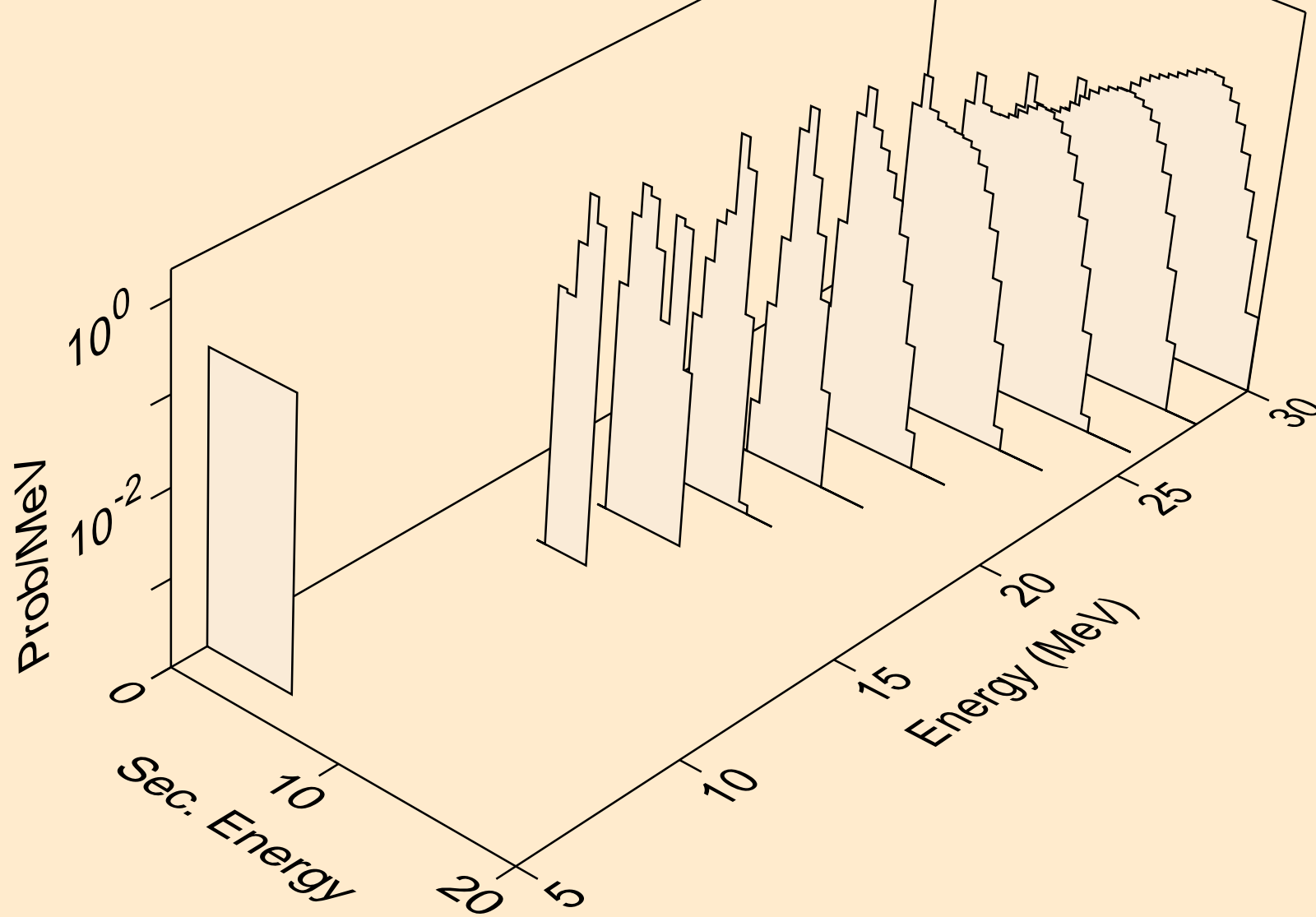
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)2a



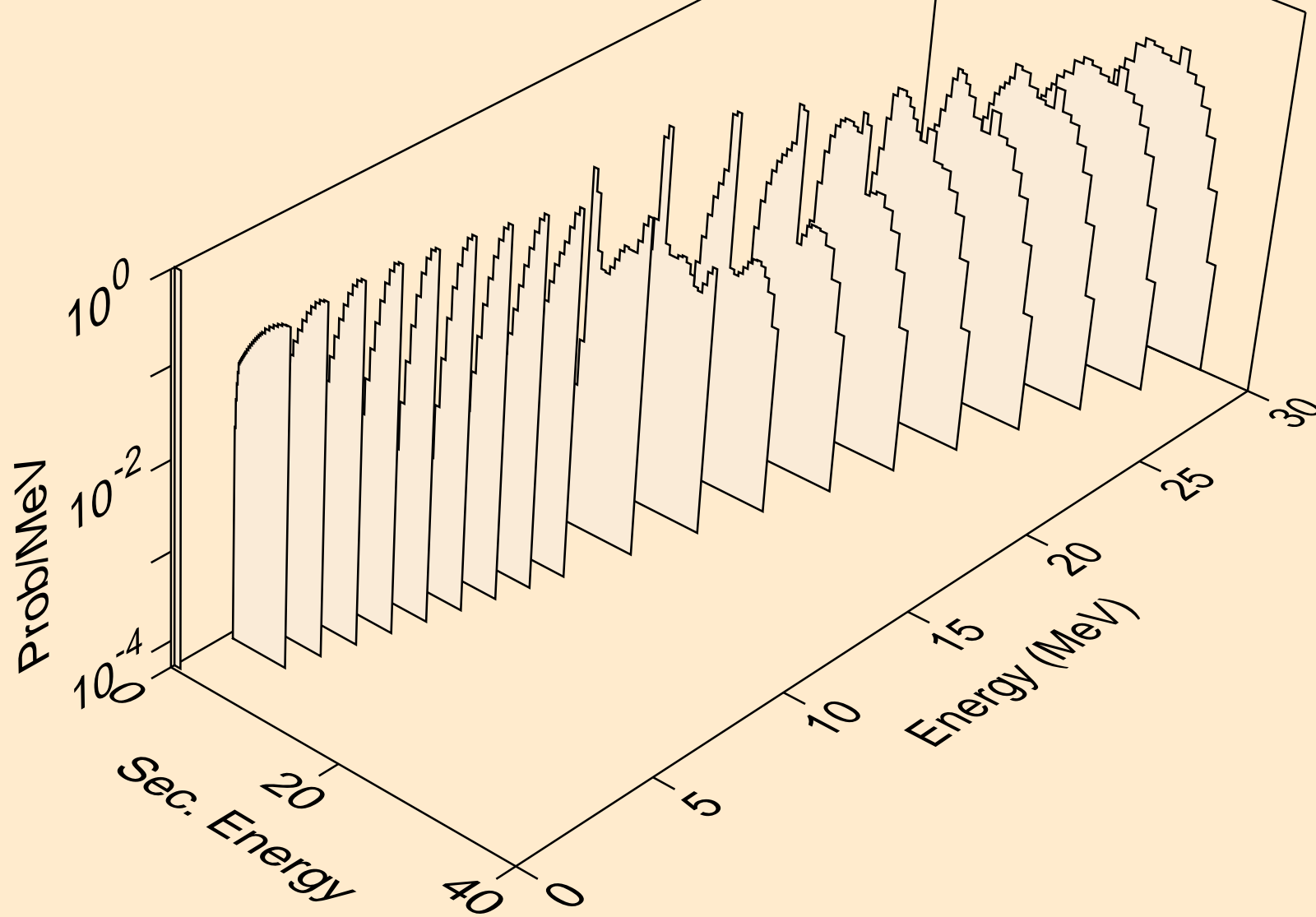
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2n)2a



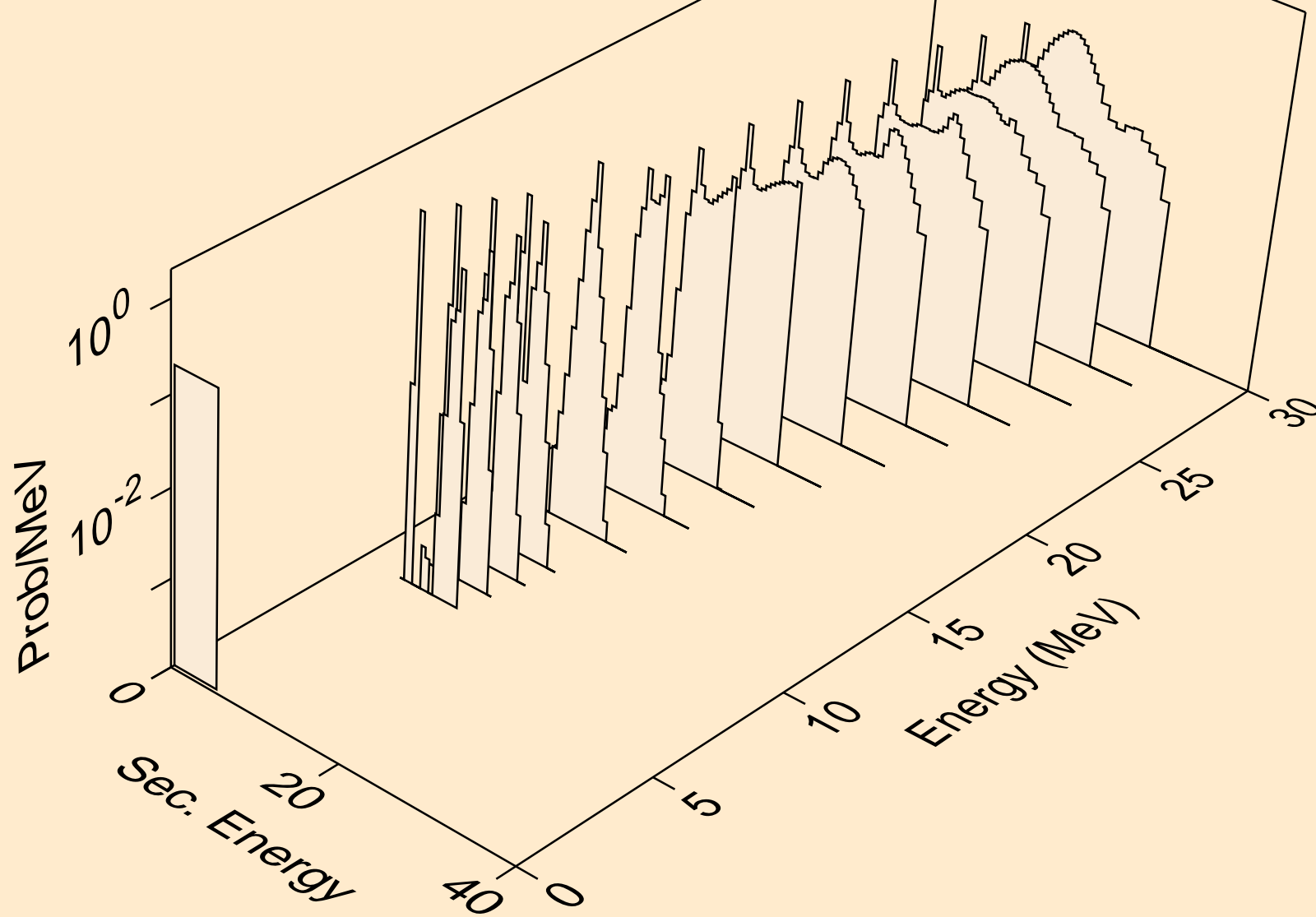
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,npa)



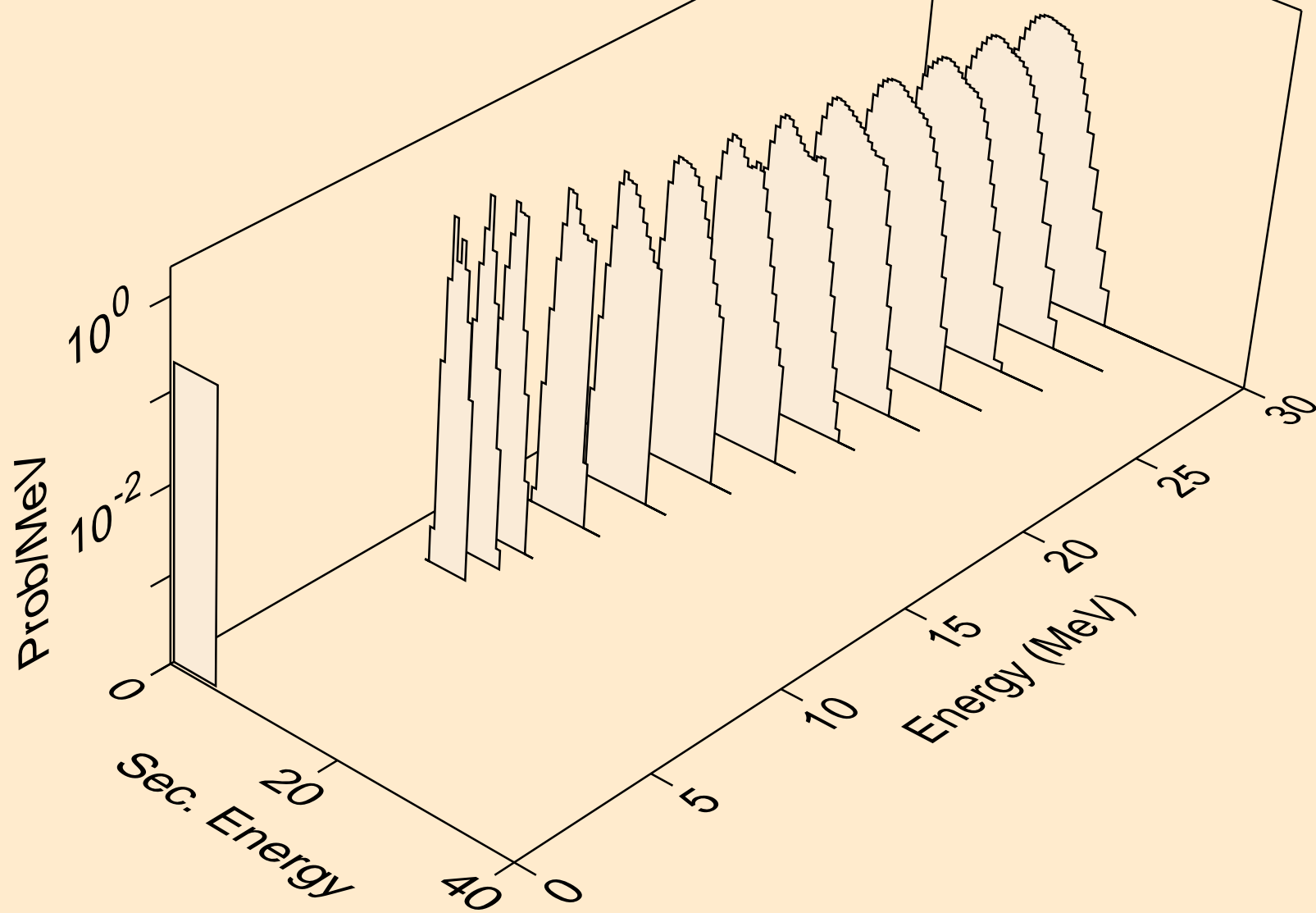
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)



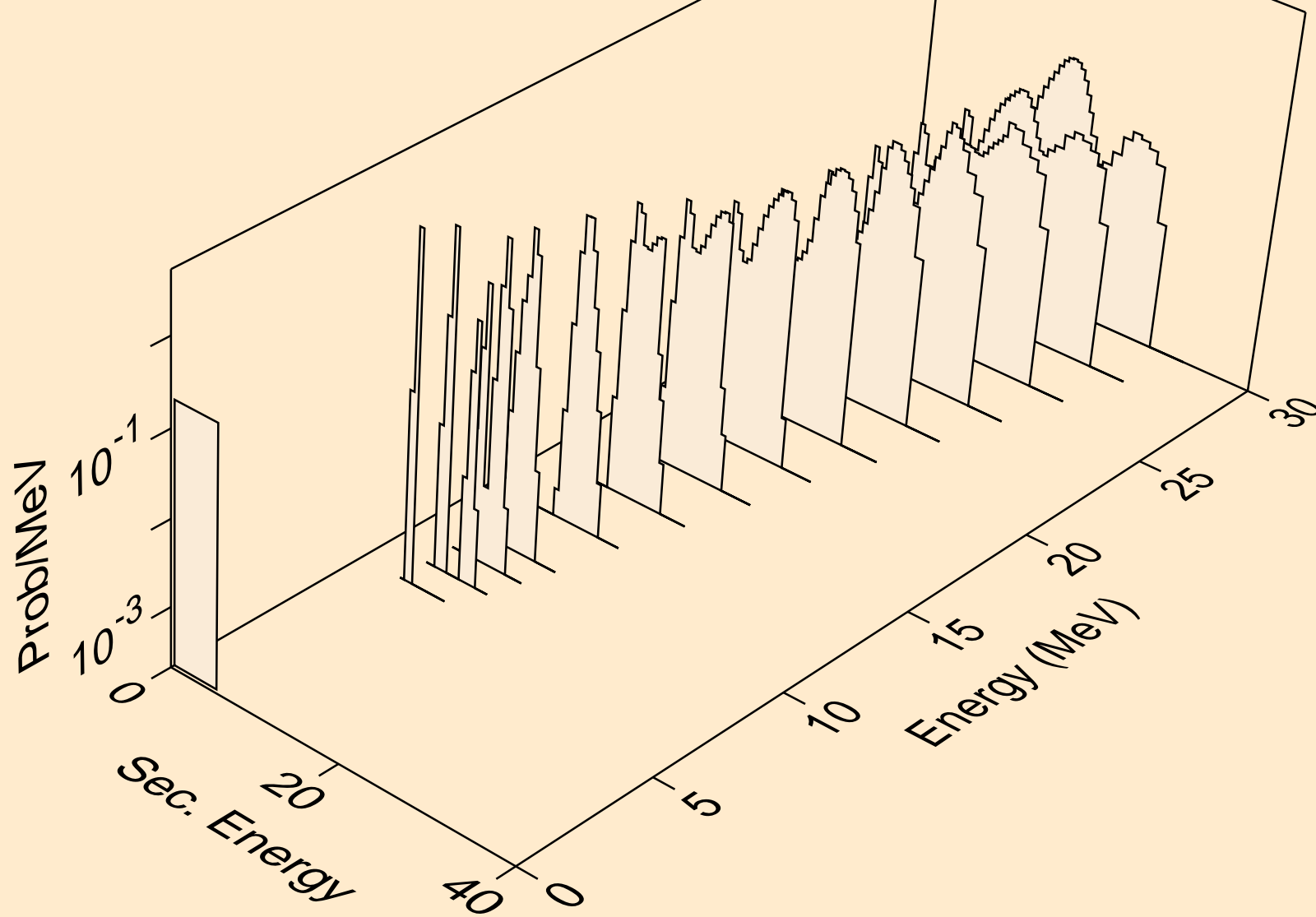
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2a)



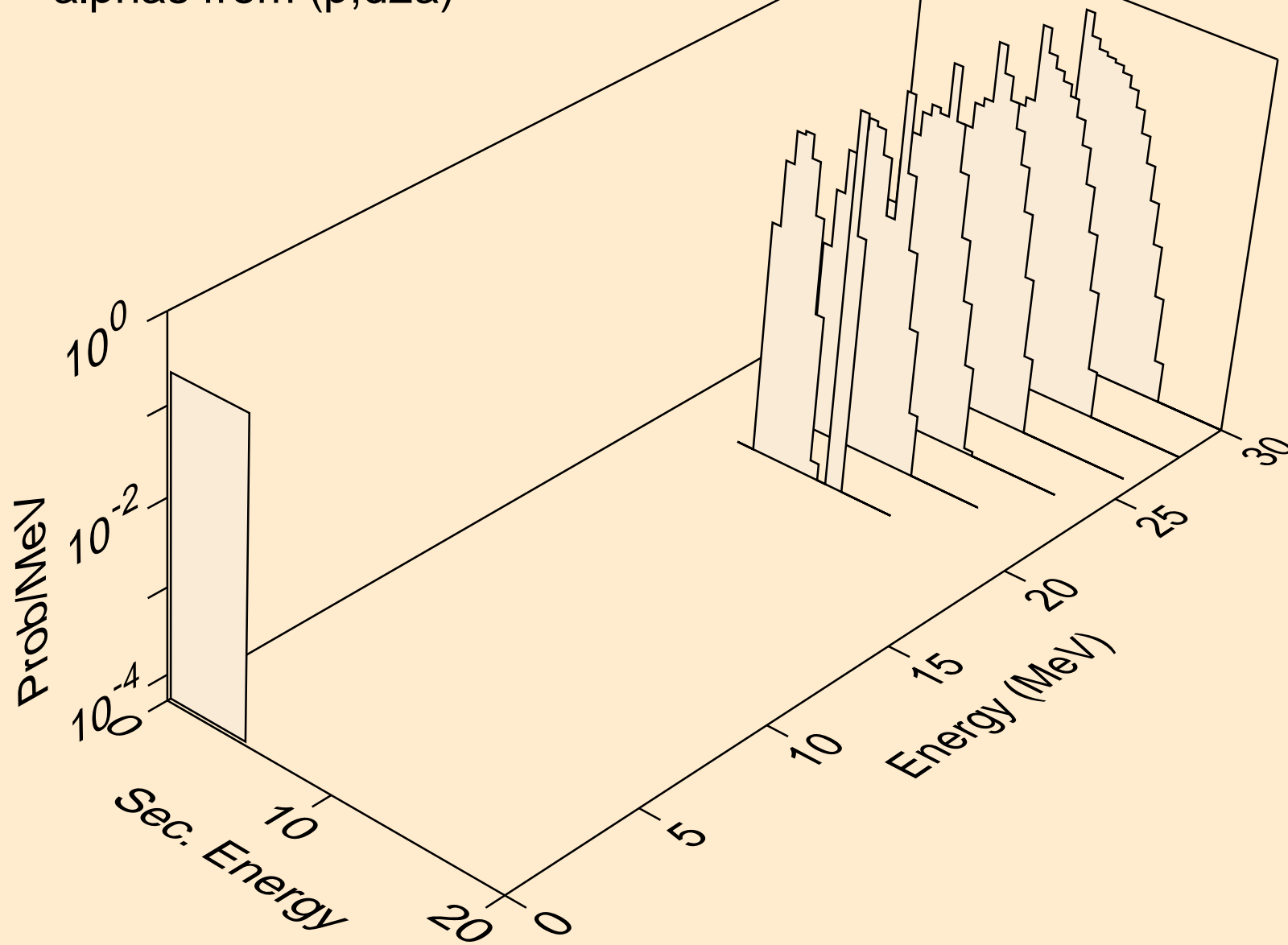
YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,3a)



YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,pa)



YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,d2a)



YB158 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,da)

