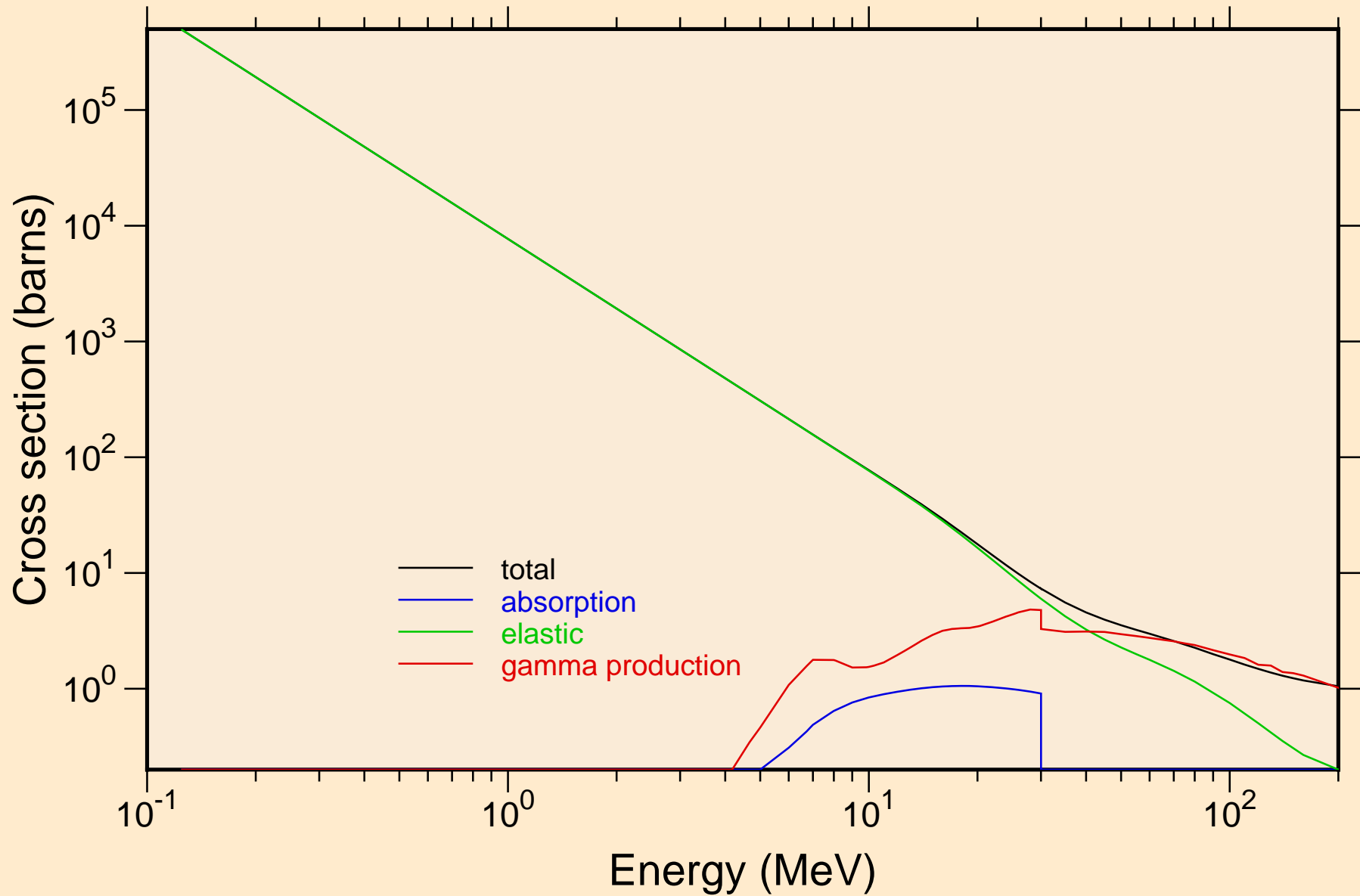
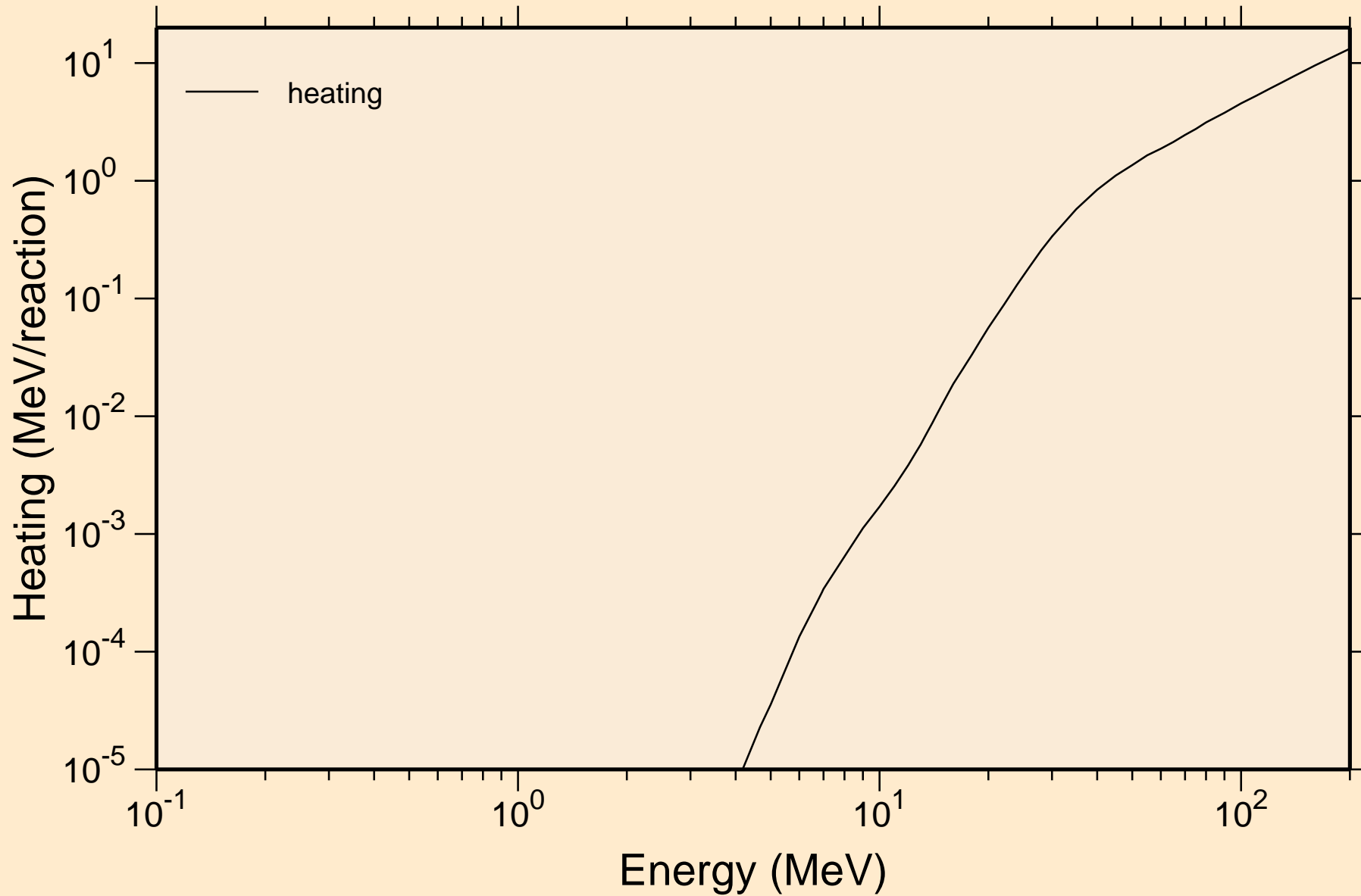


BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections



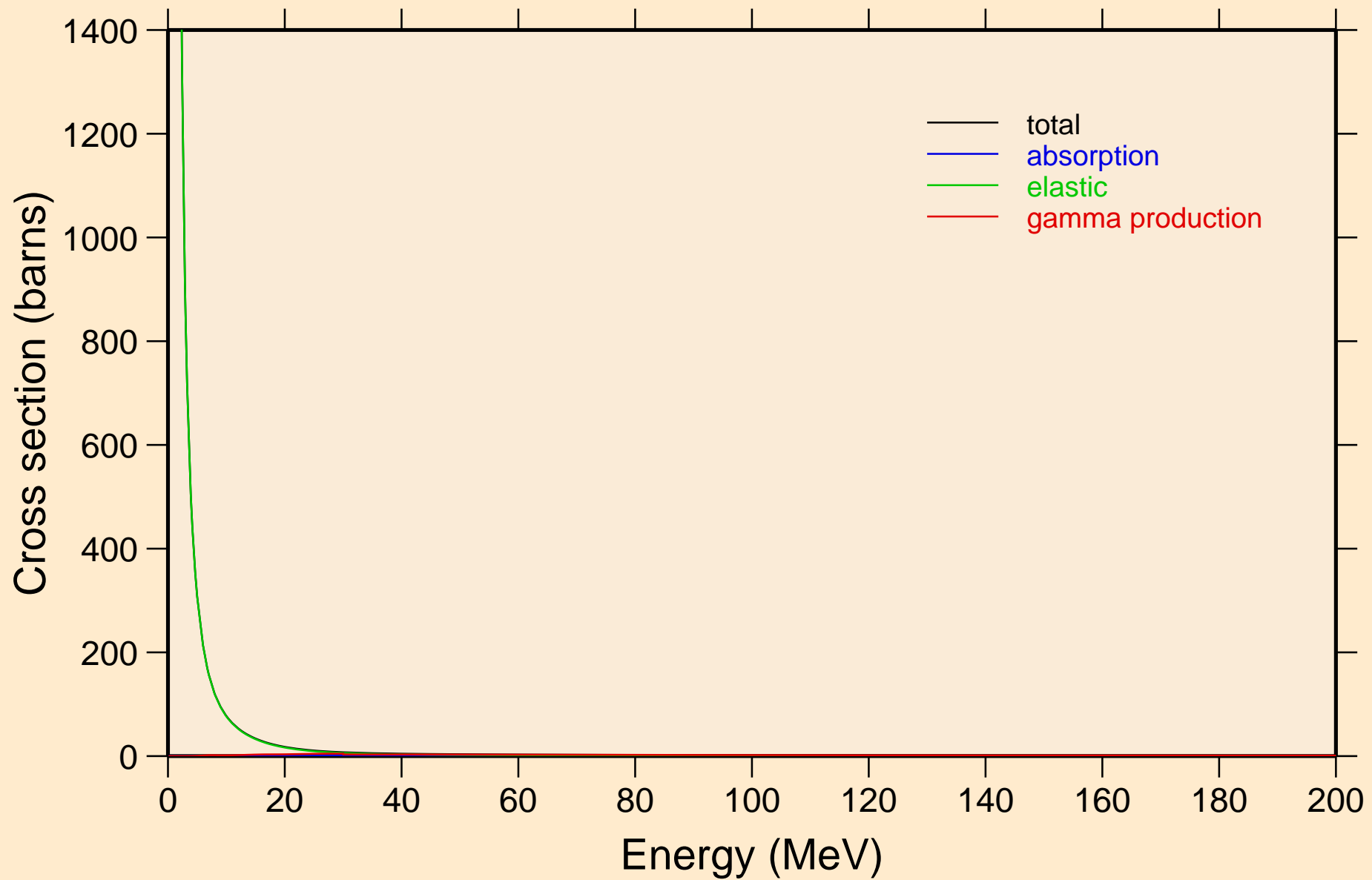
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating



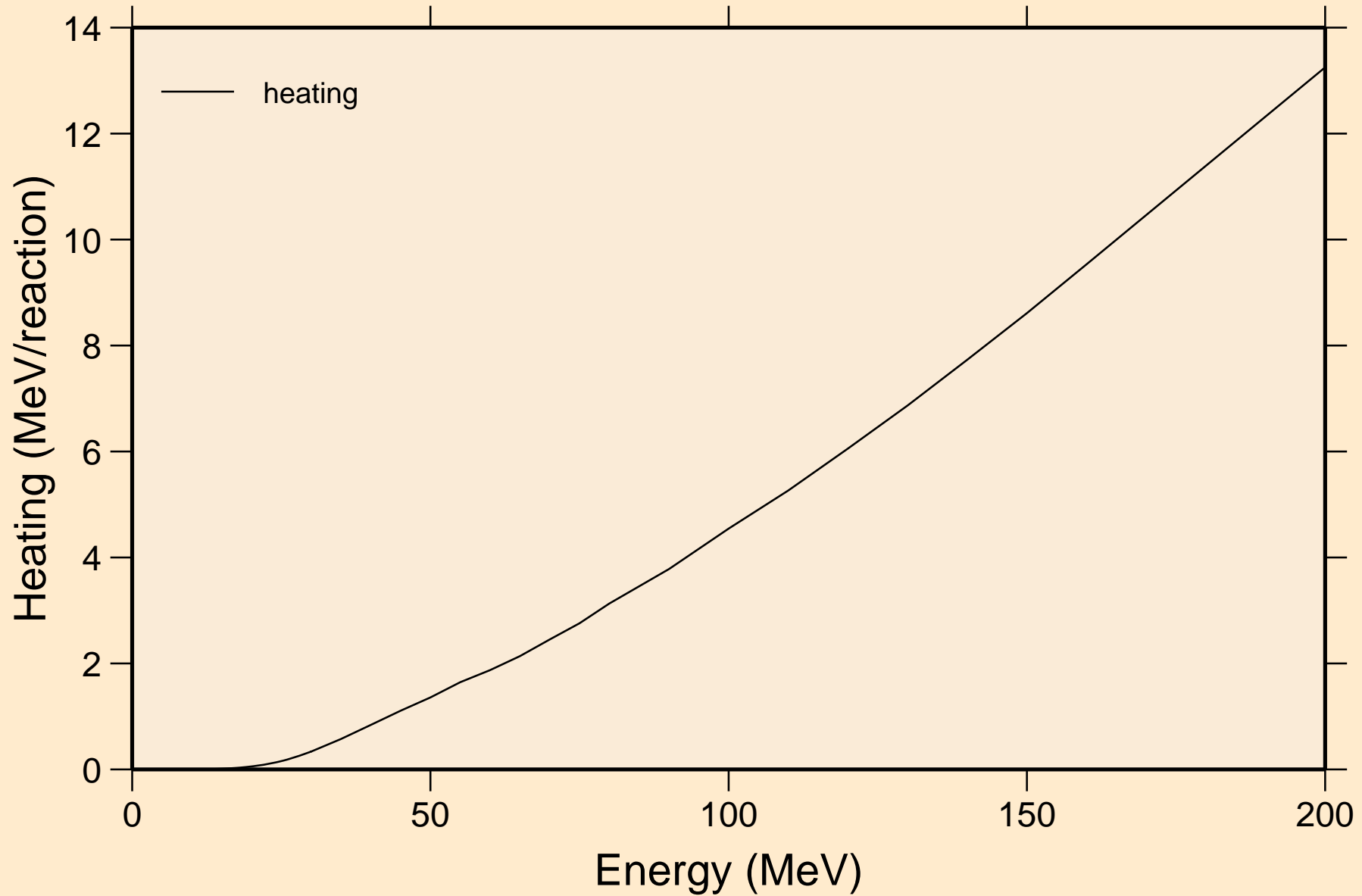
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



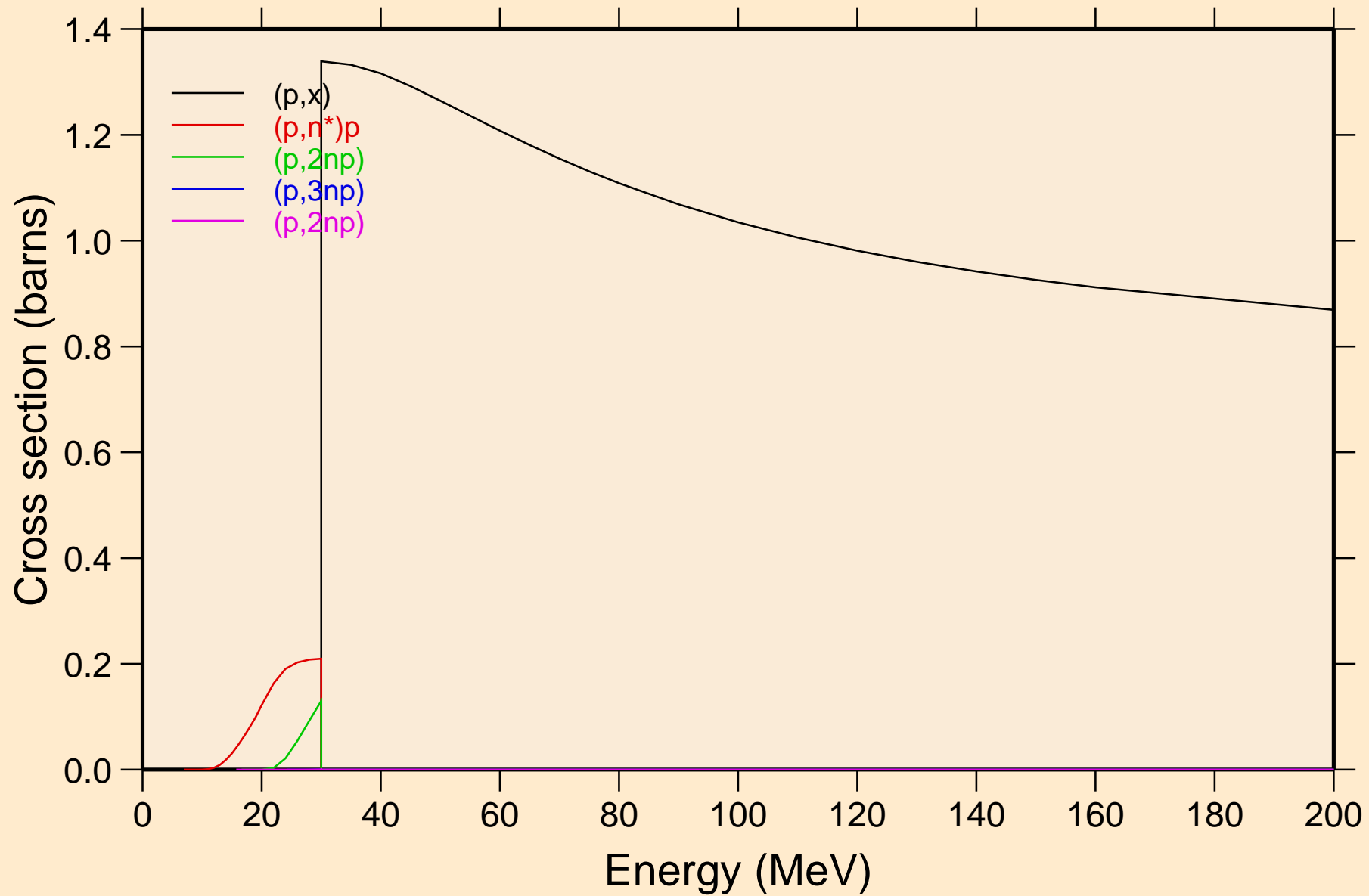
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating

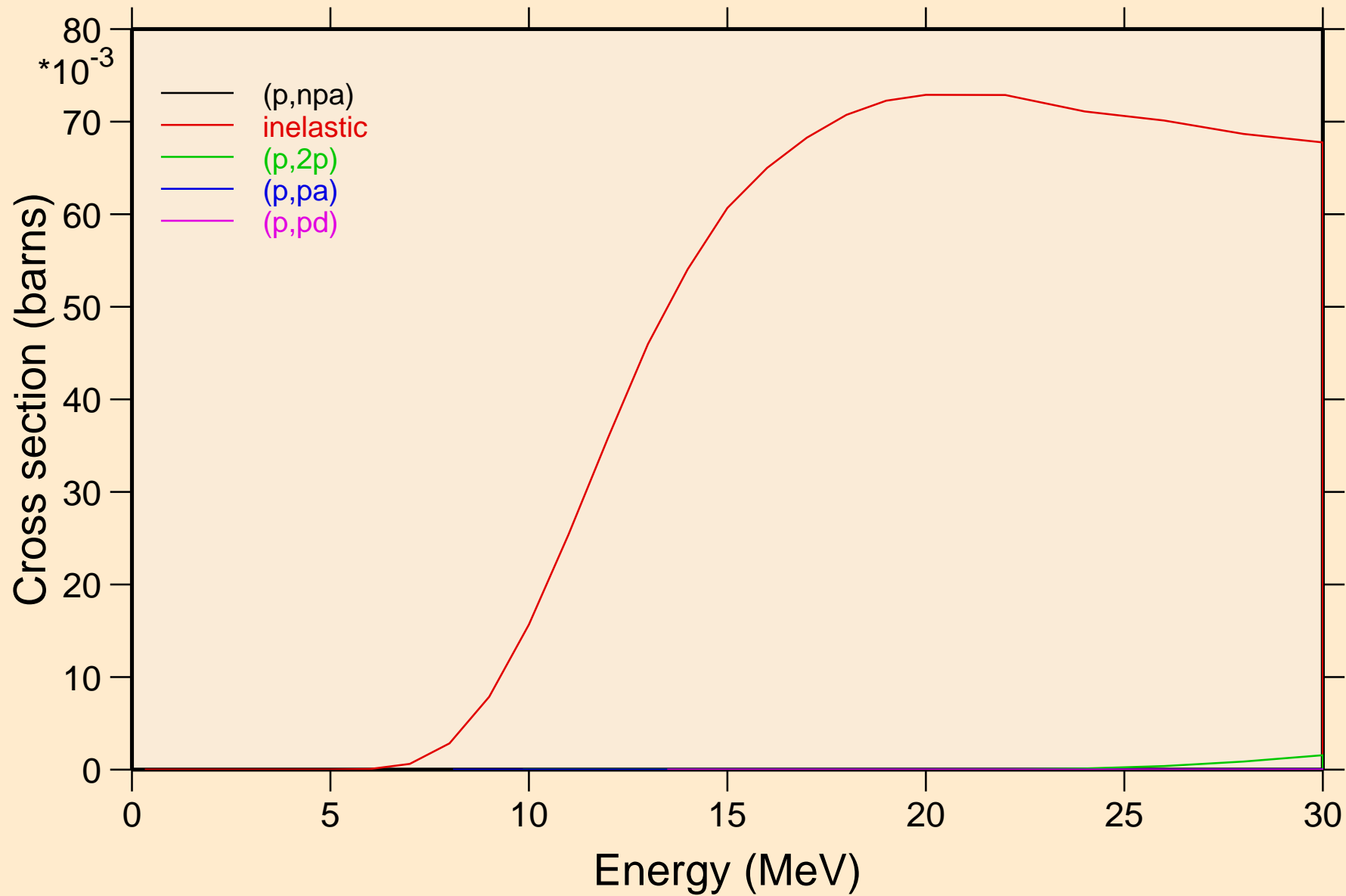


BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K

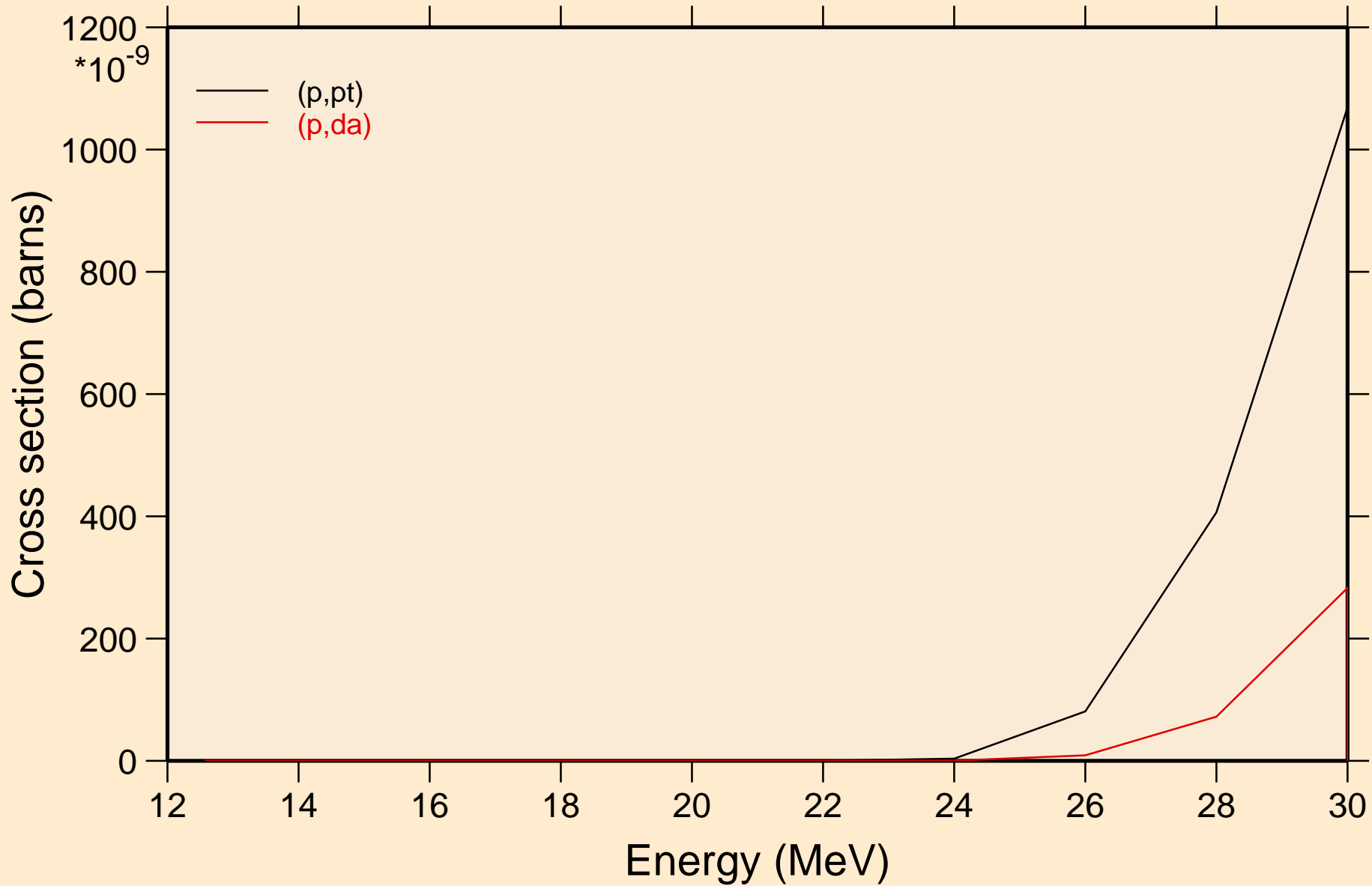
Threshold reactions



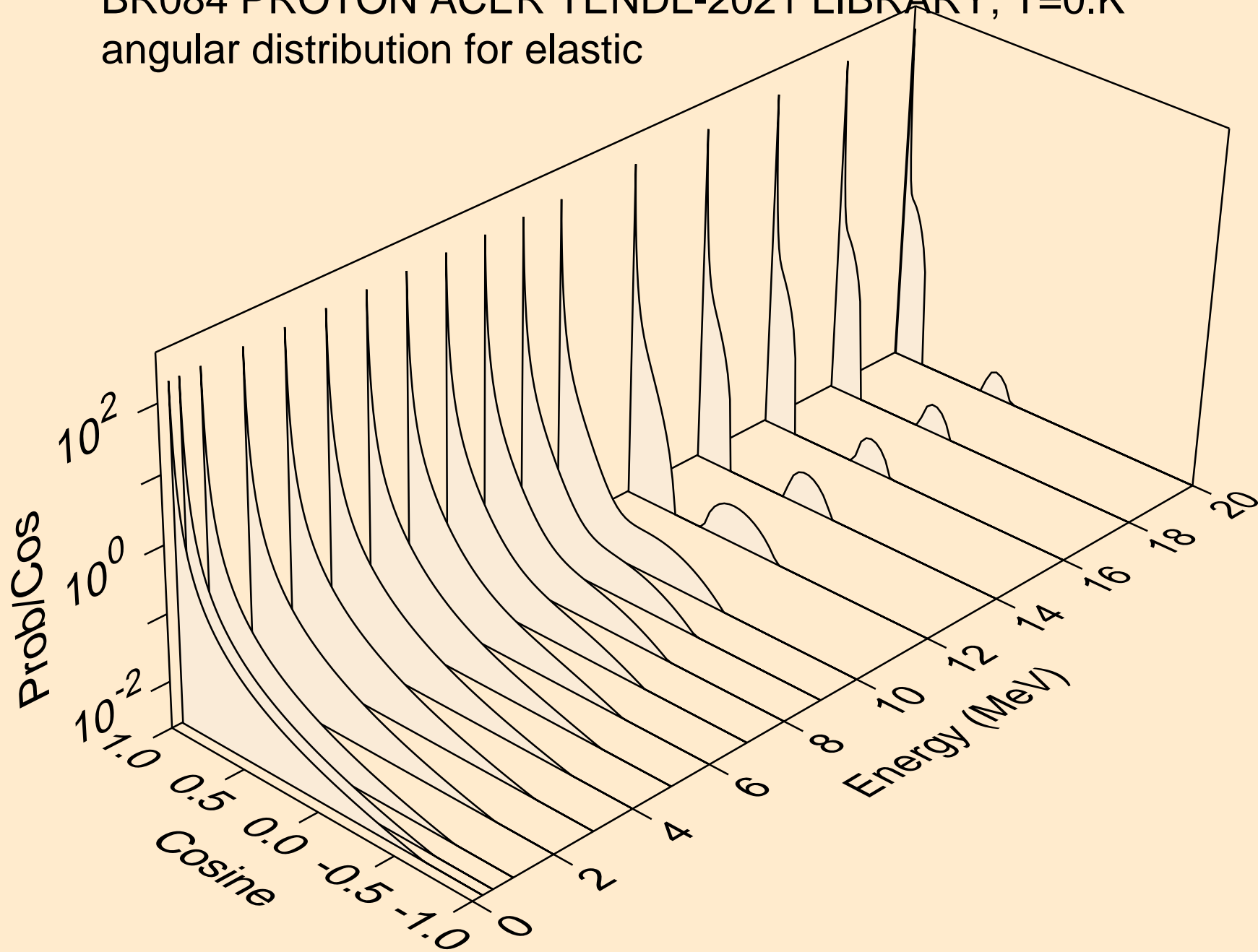
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



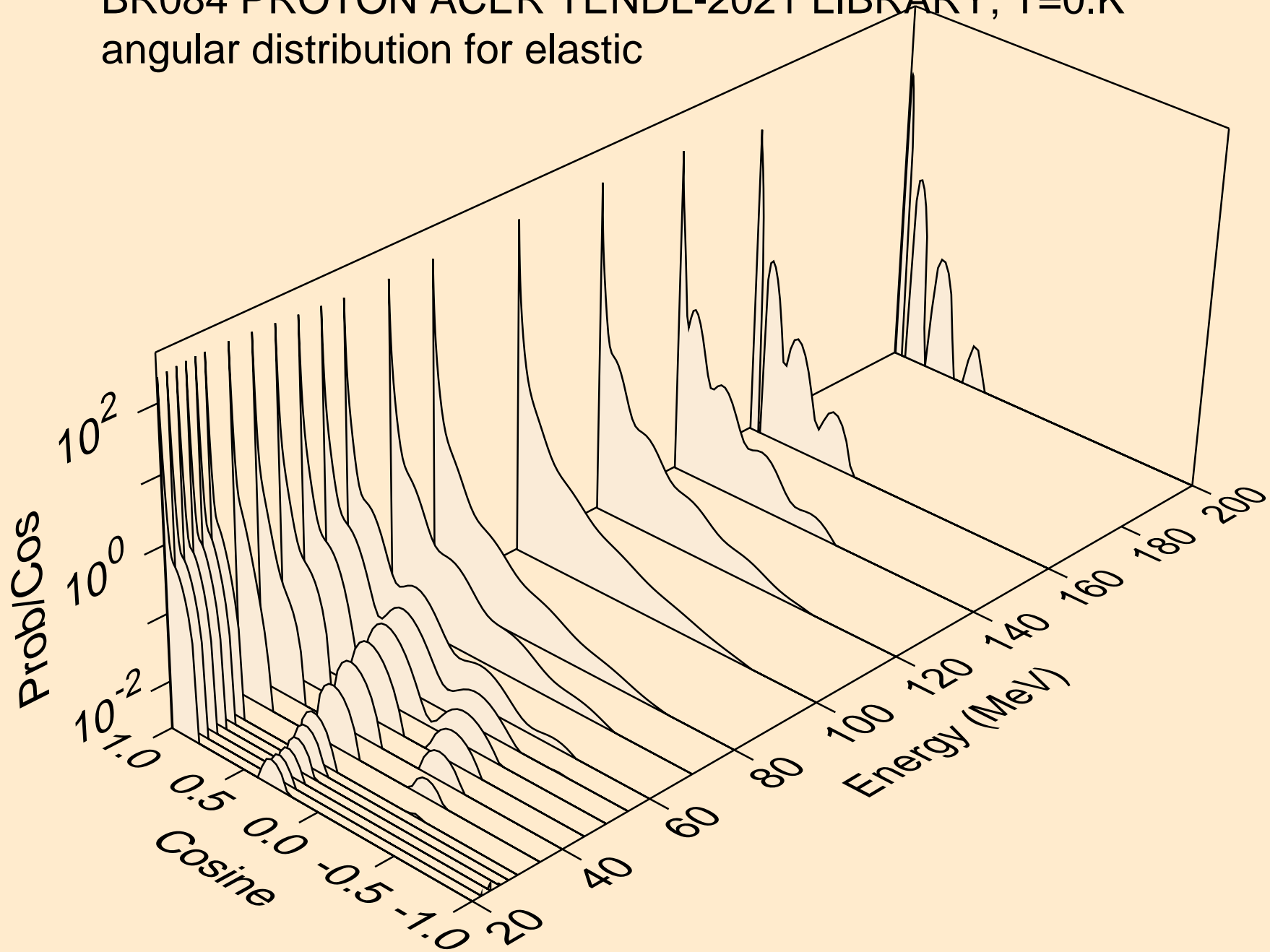
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



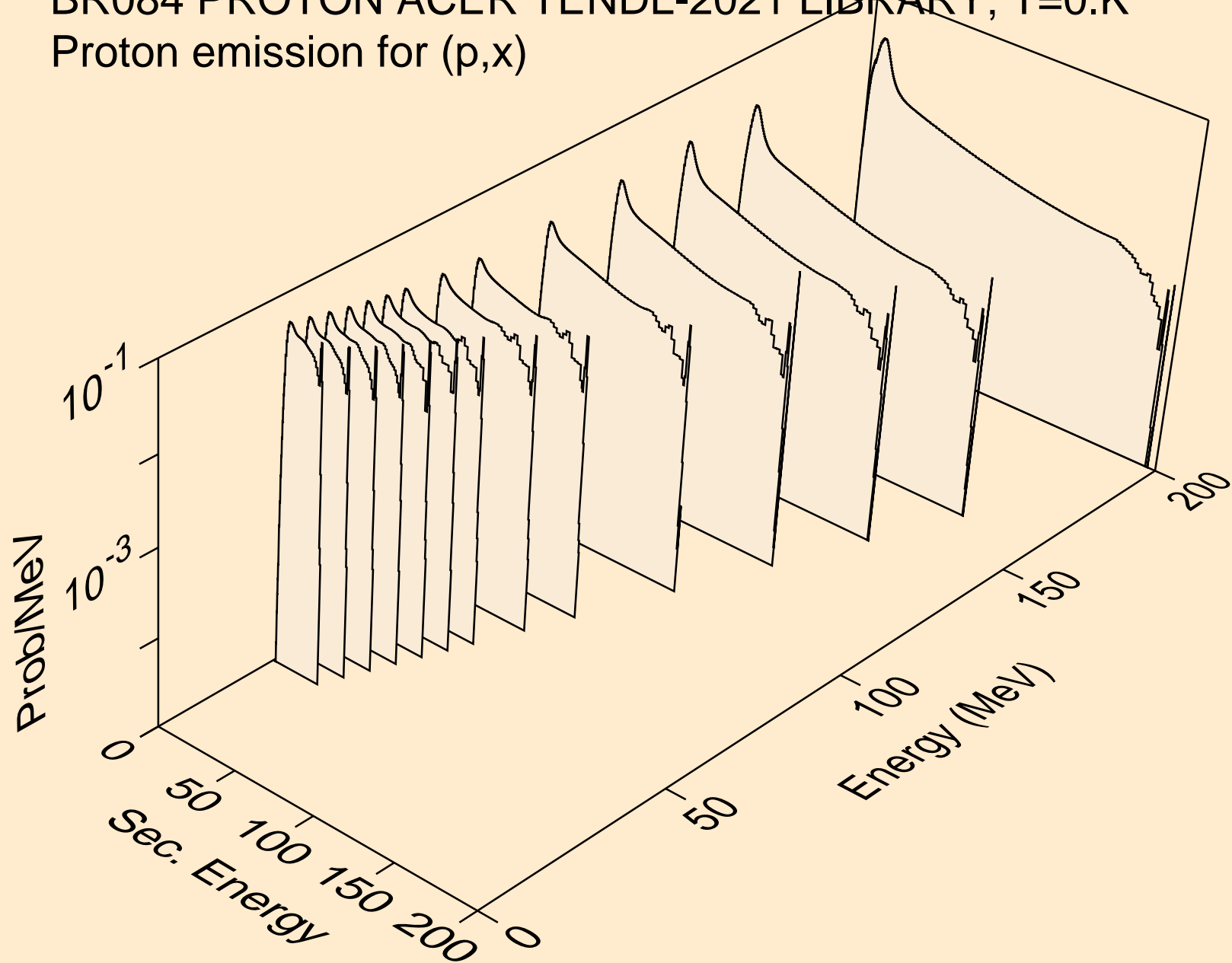
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



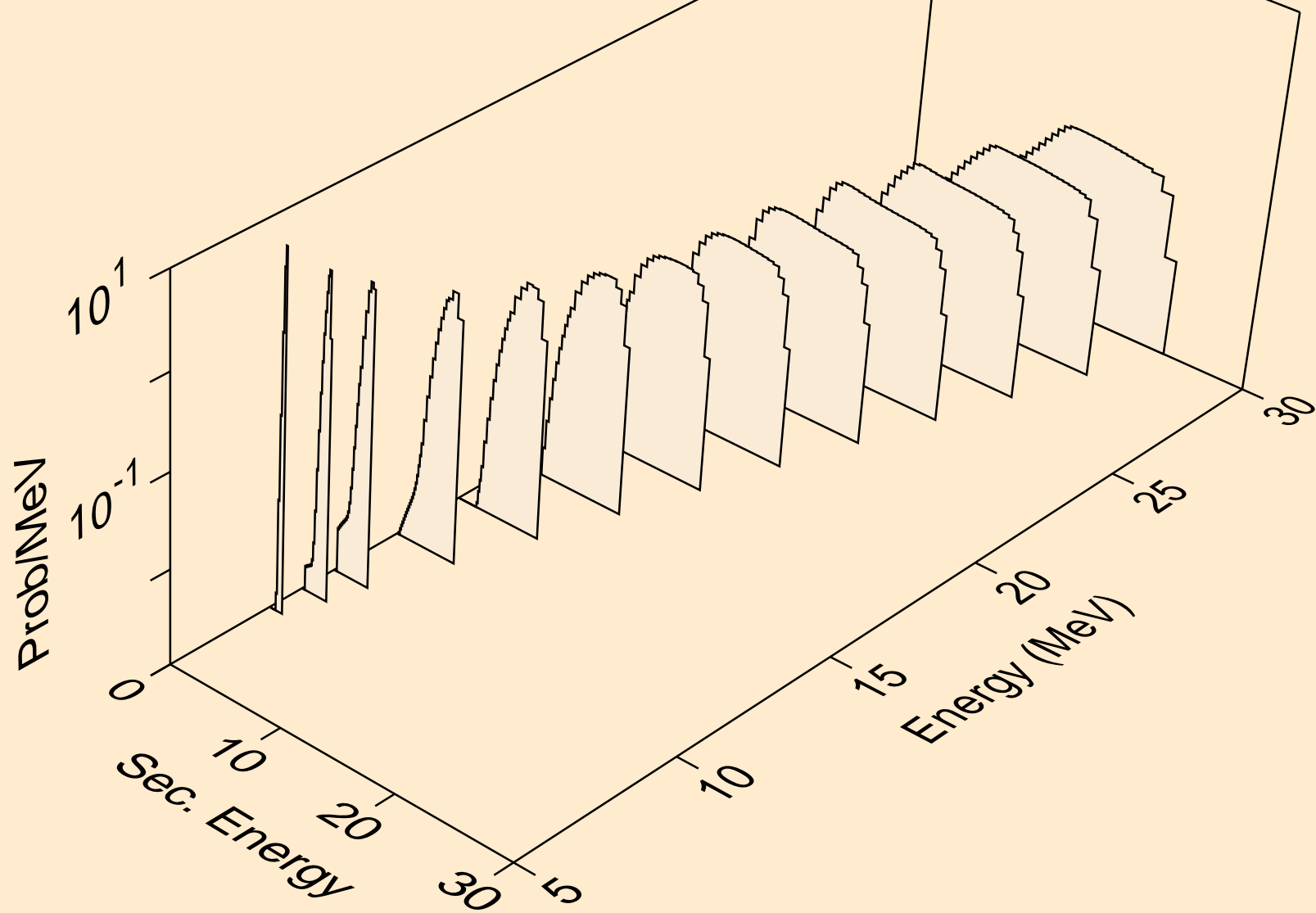
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



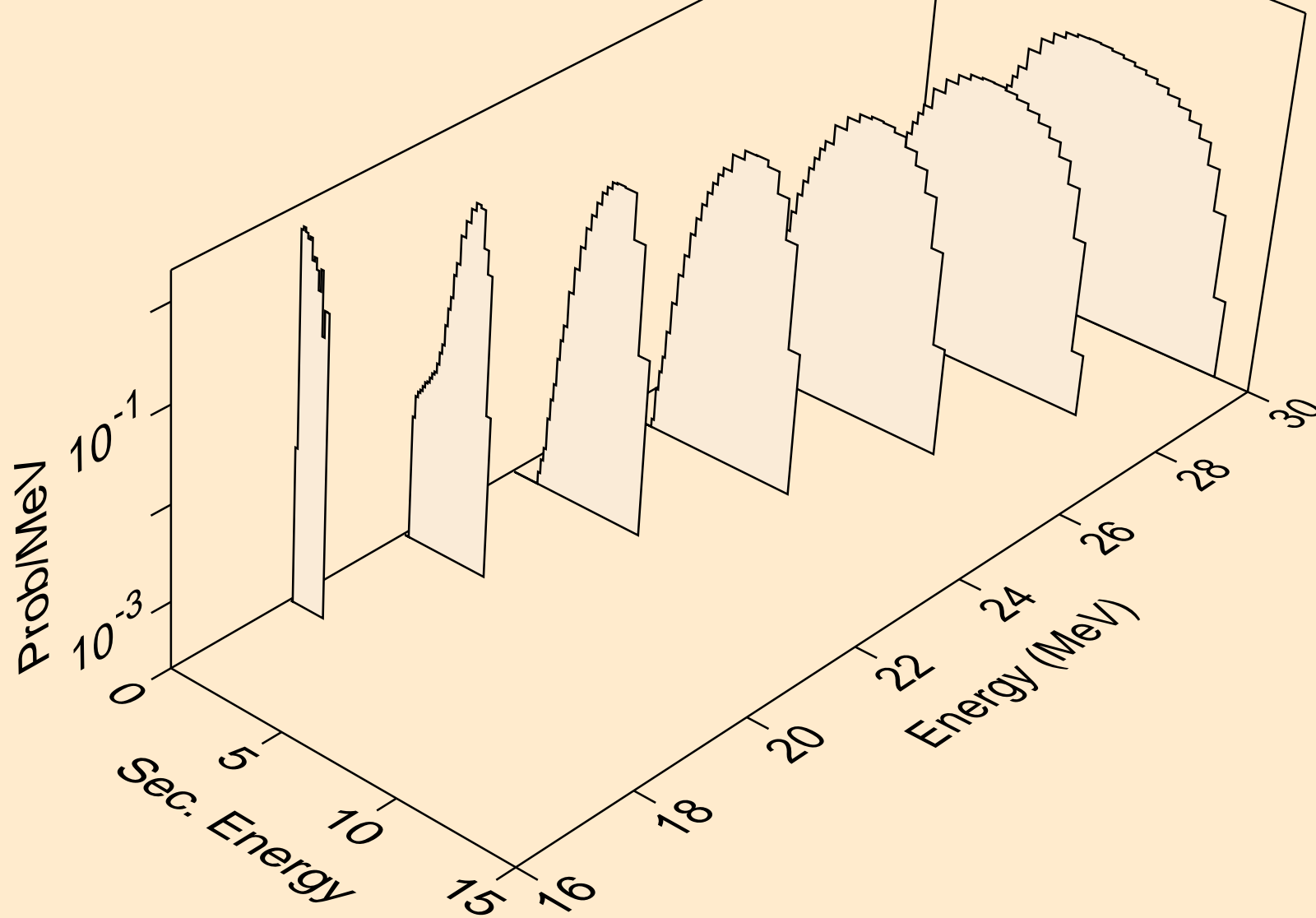
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,x)



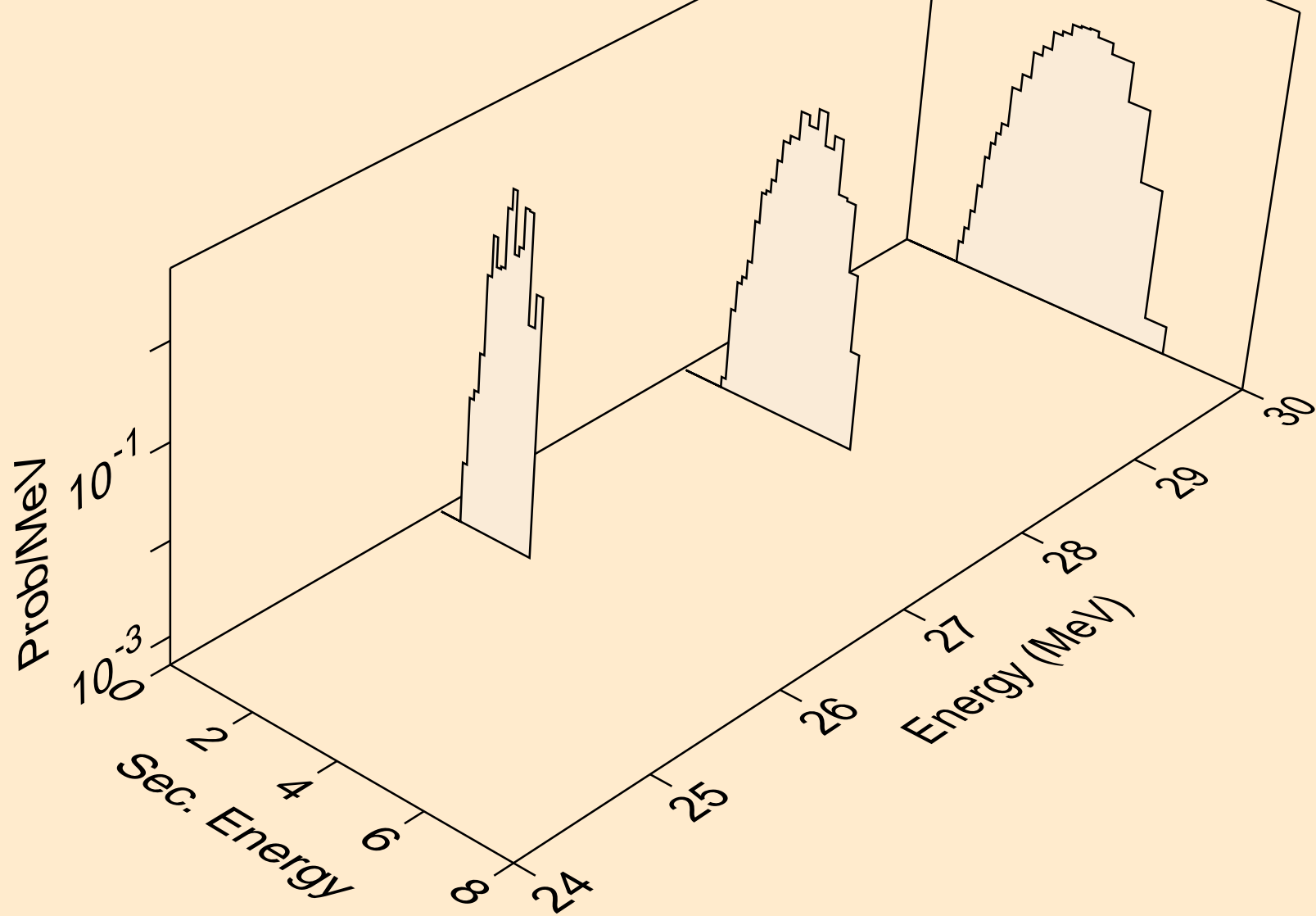
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,n*)p



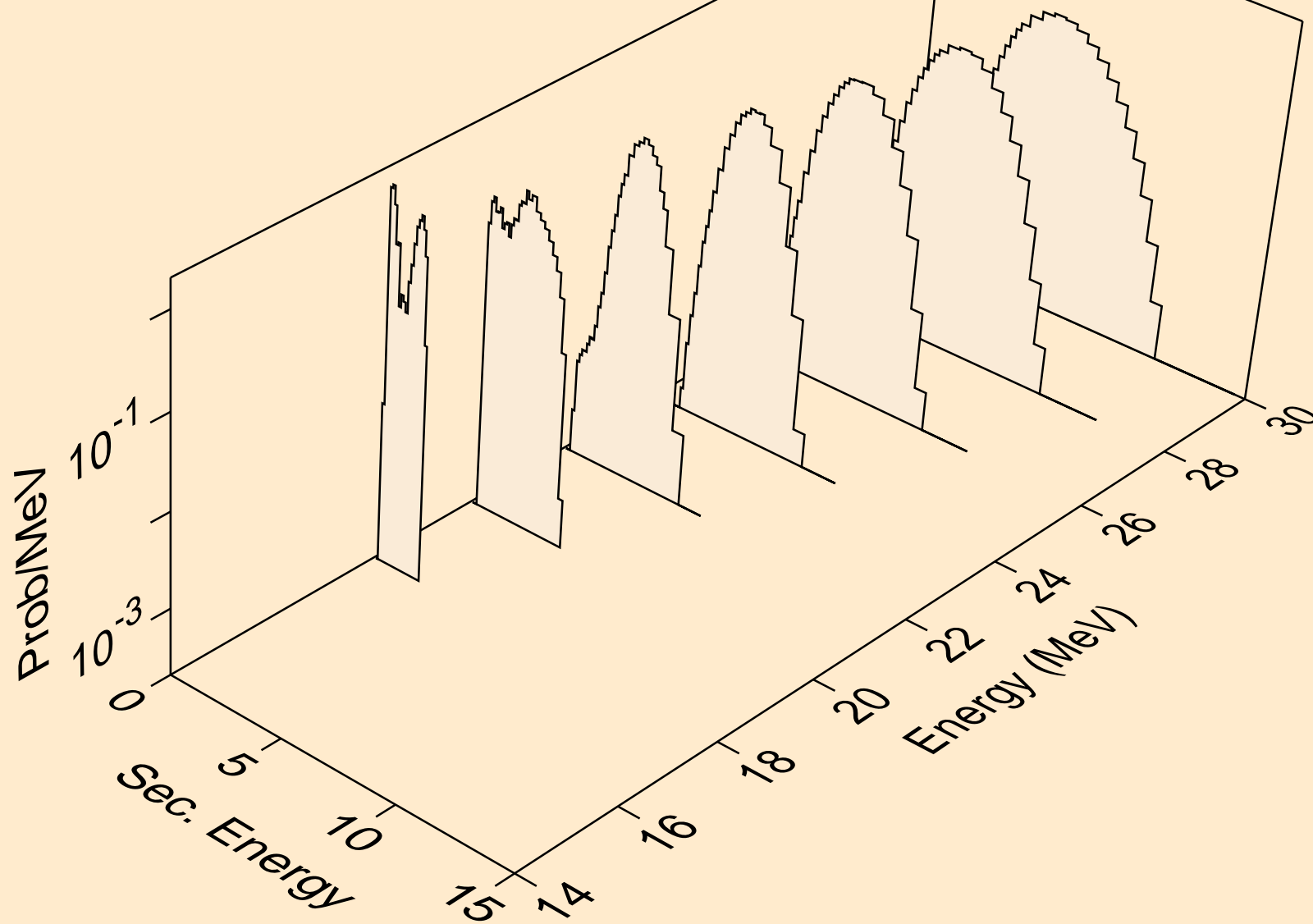
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



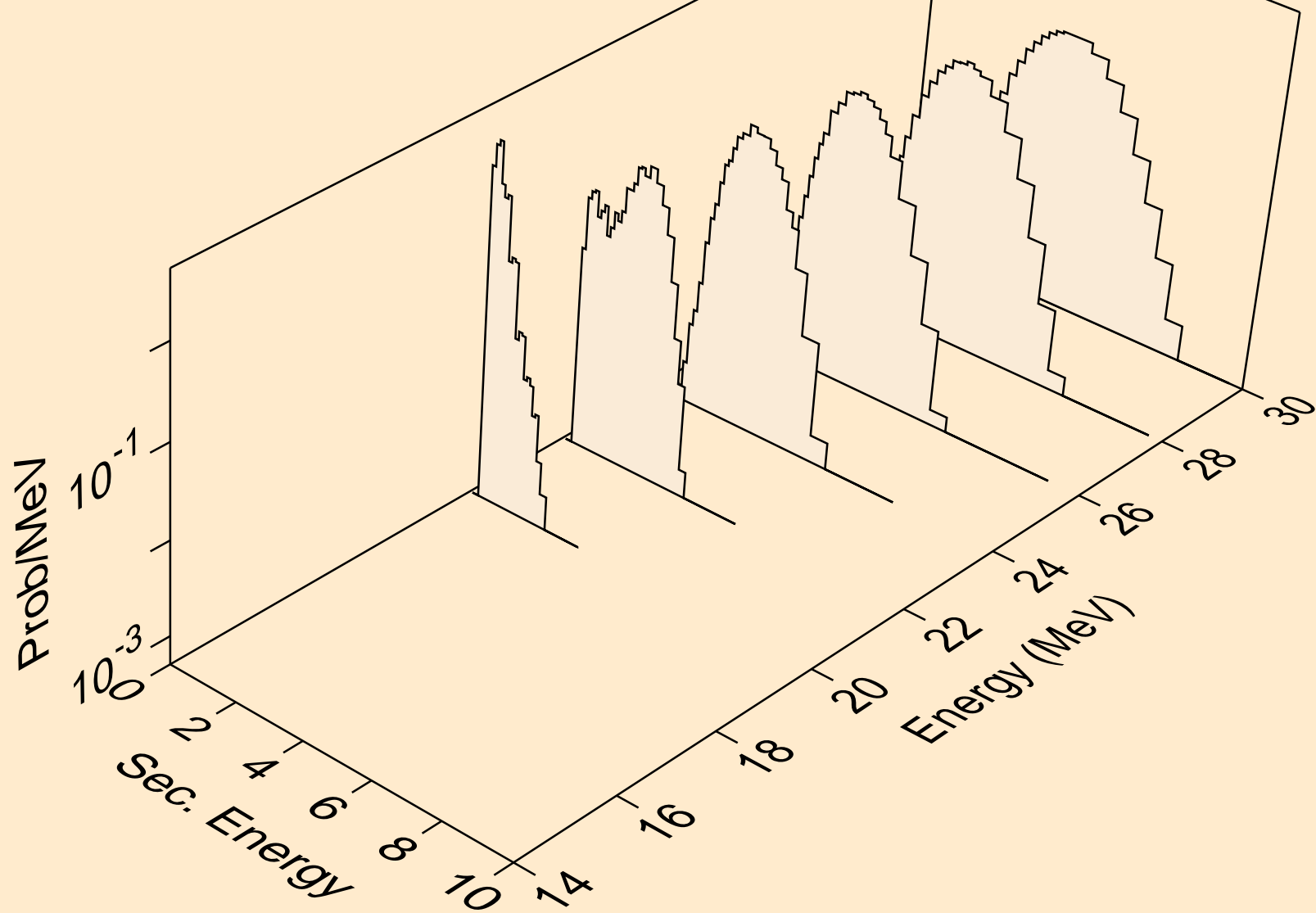
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,3np)



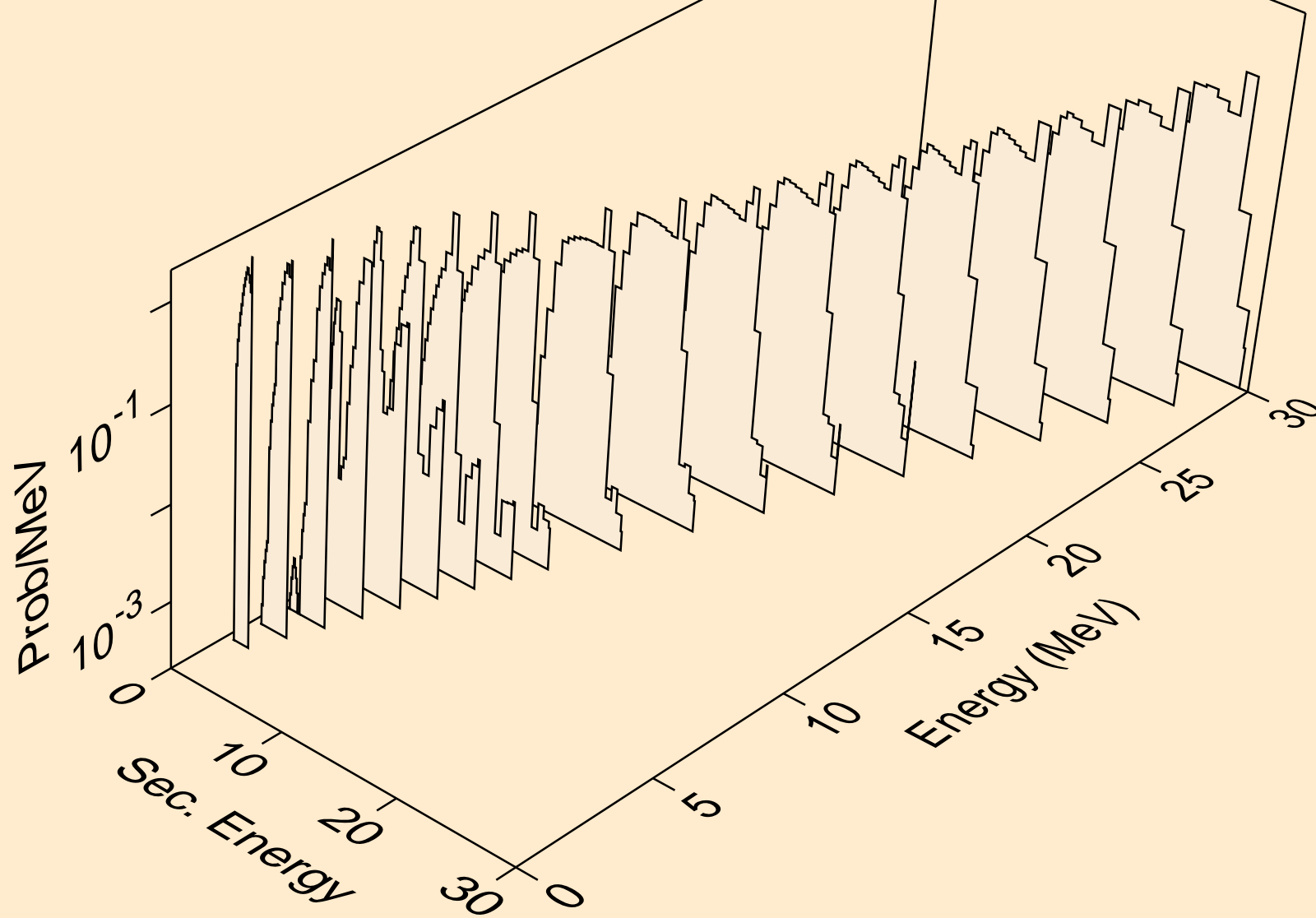
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



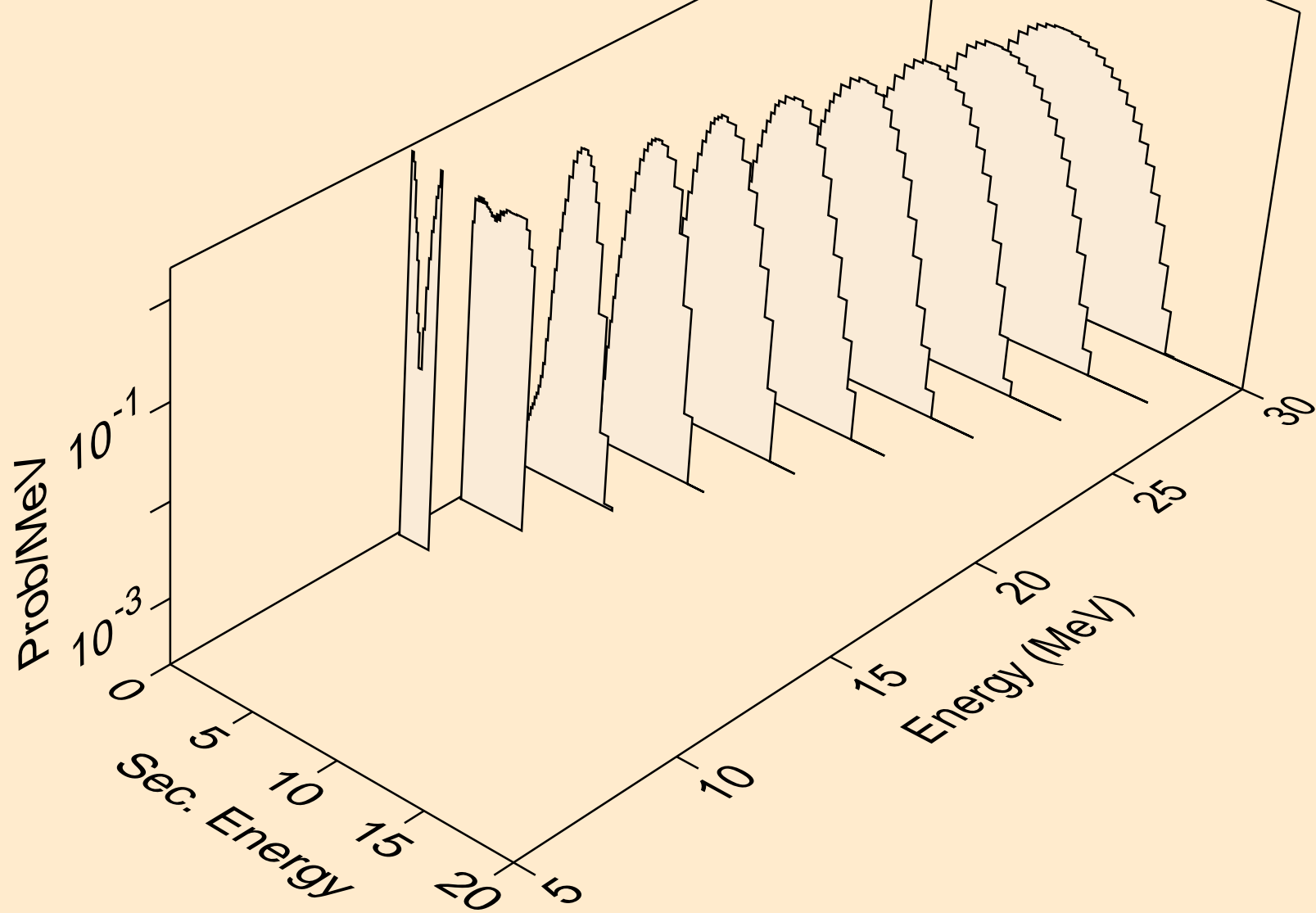
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,npa)



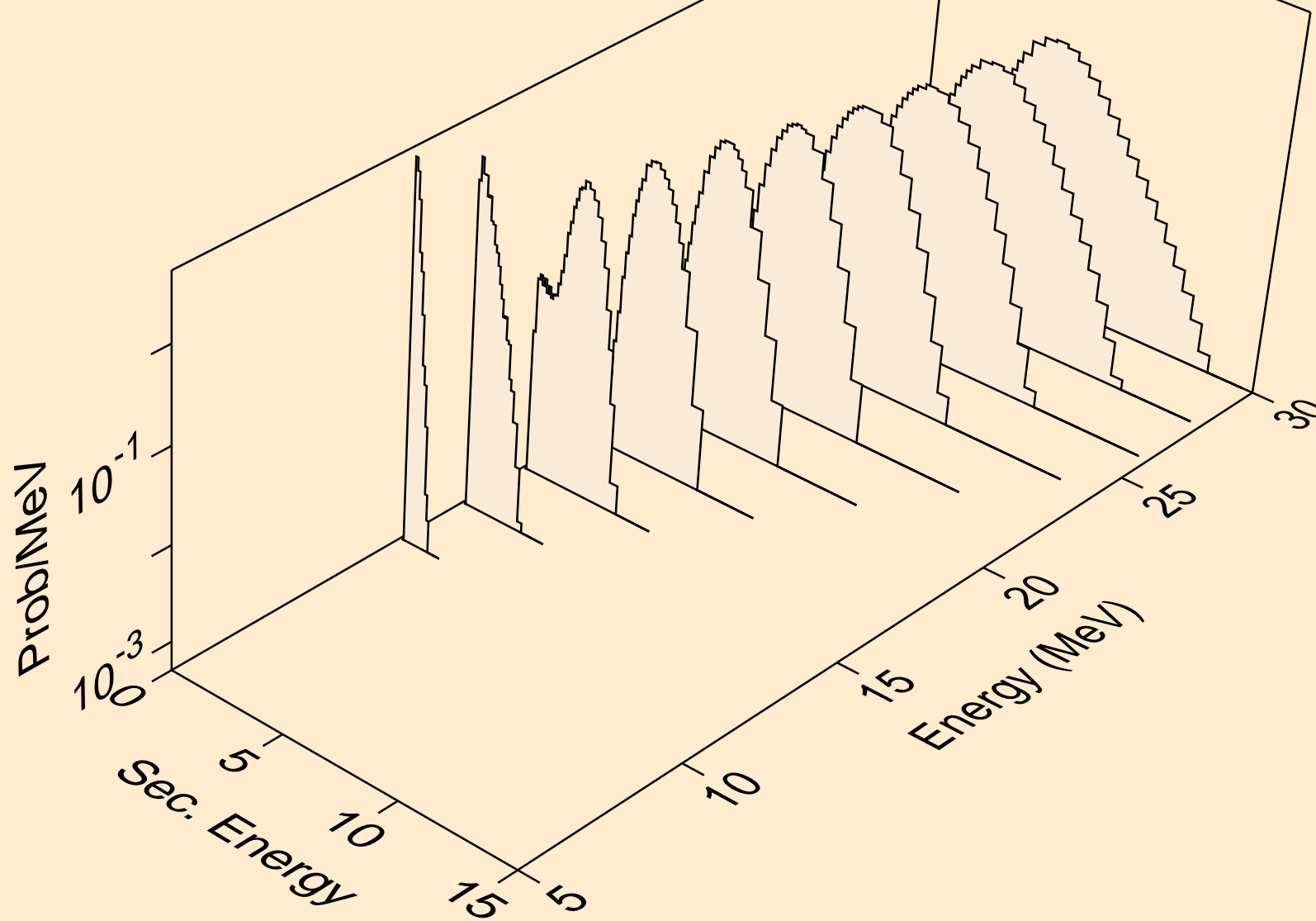
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for inelastic



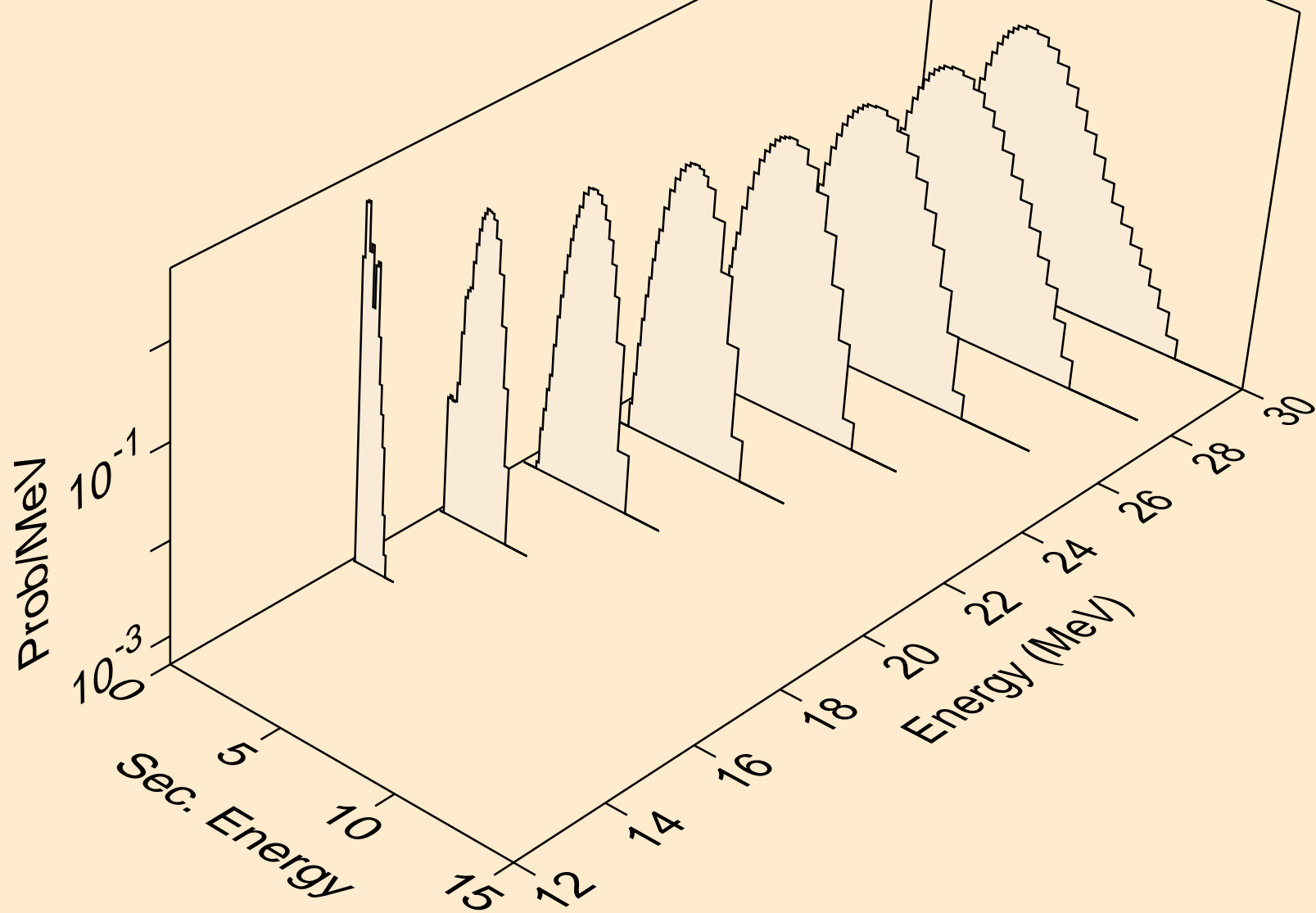
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2p)



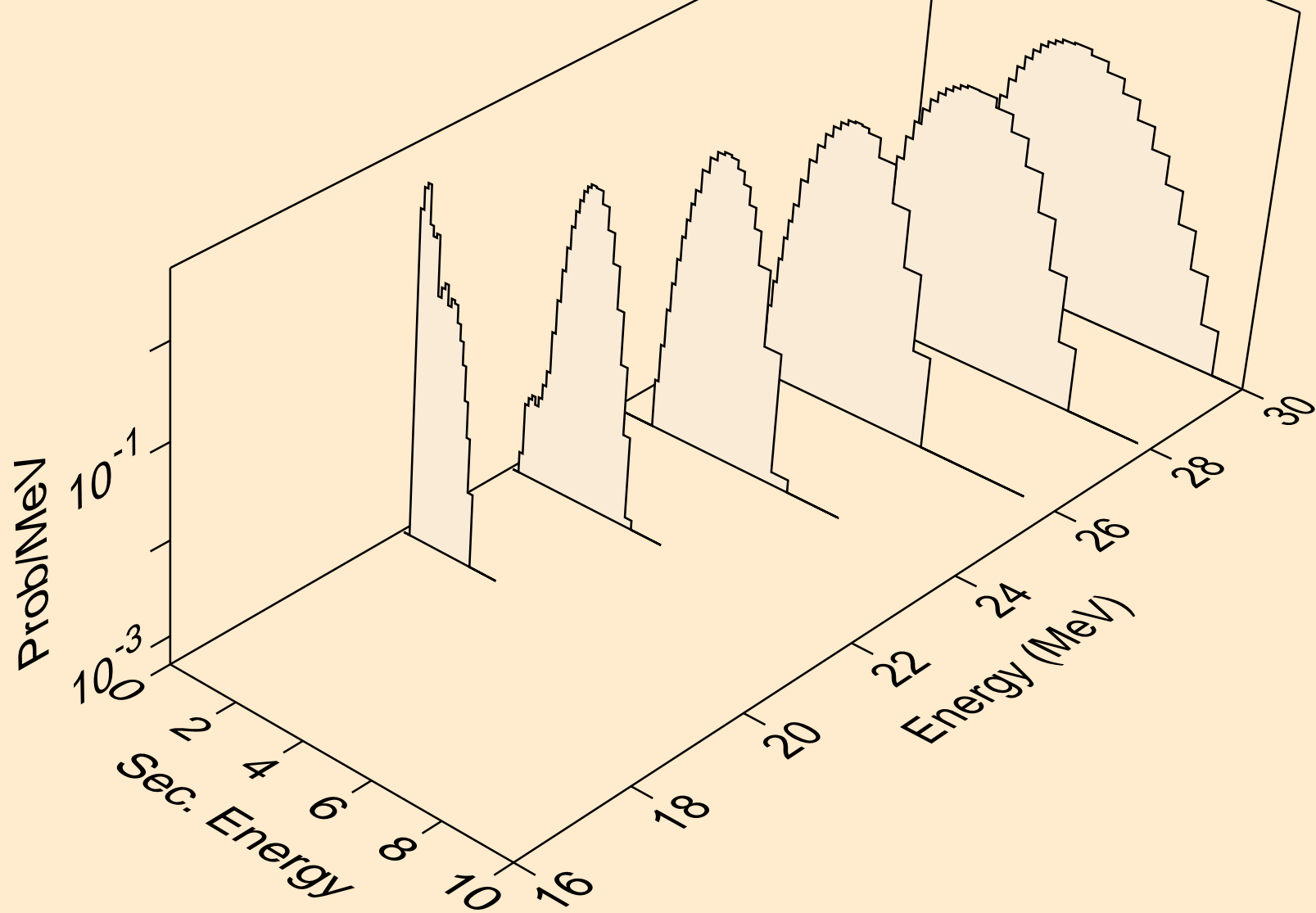
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pa)



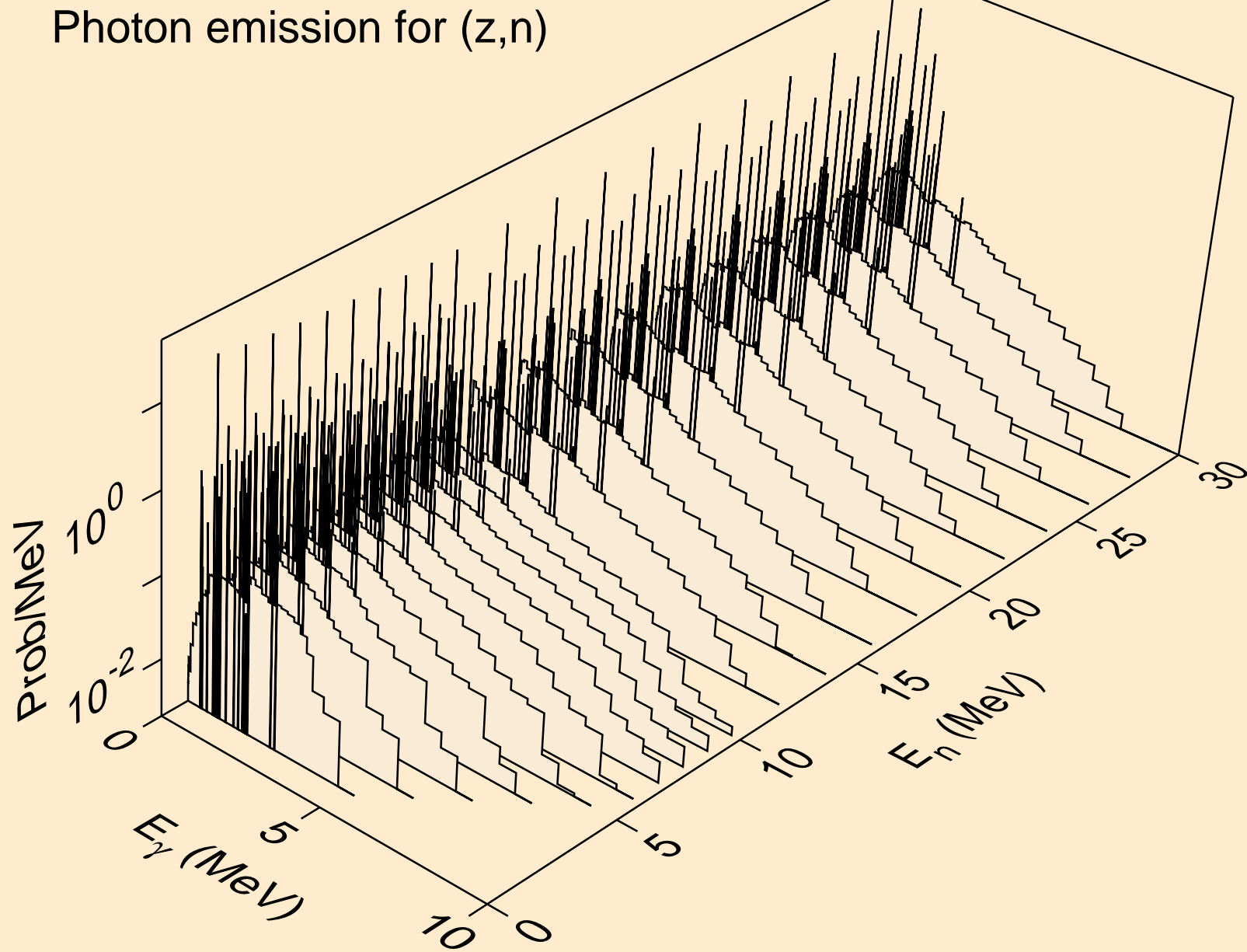
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pd)



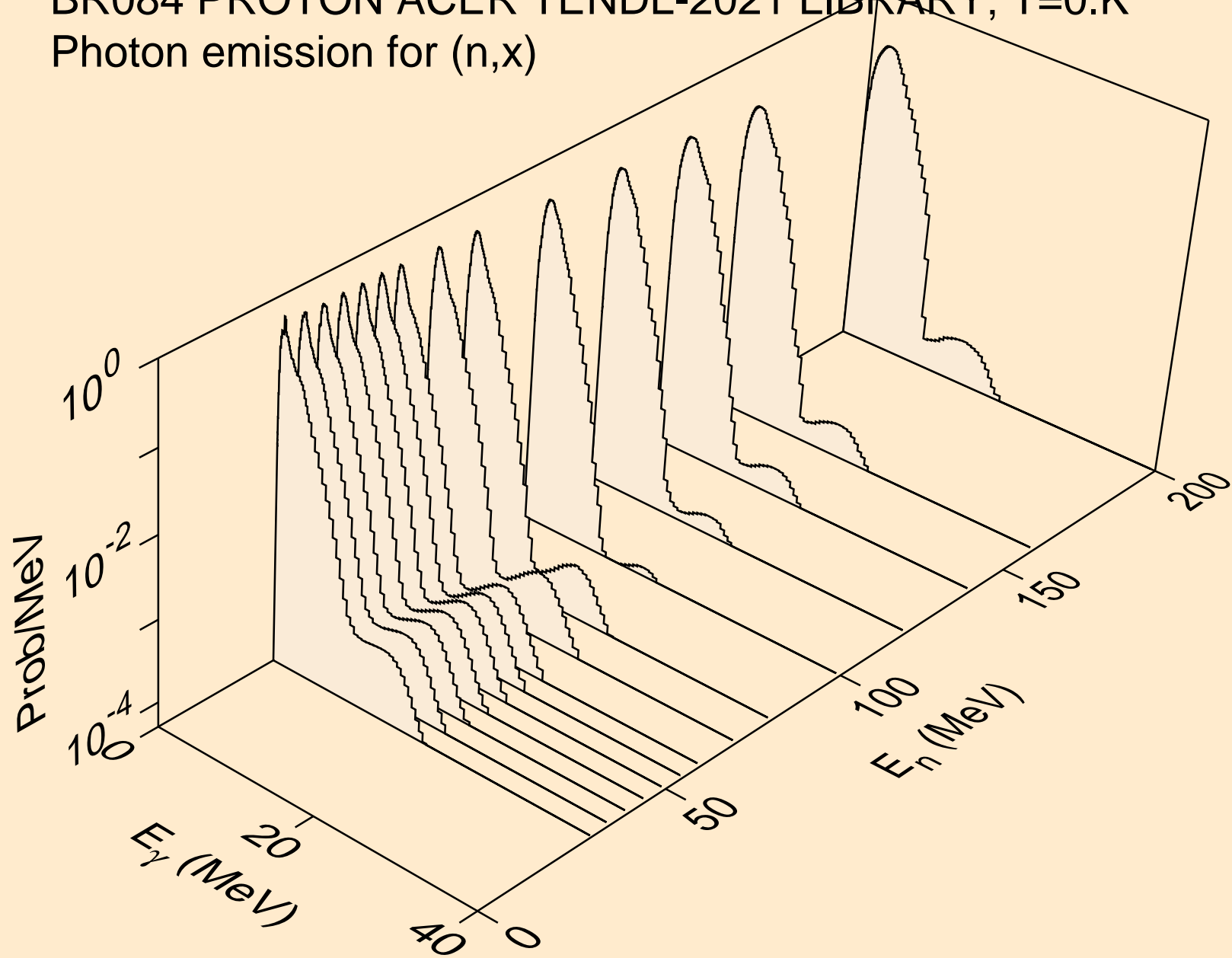
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pt)



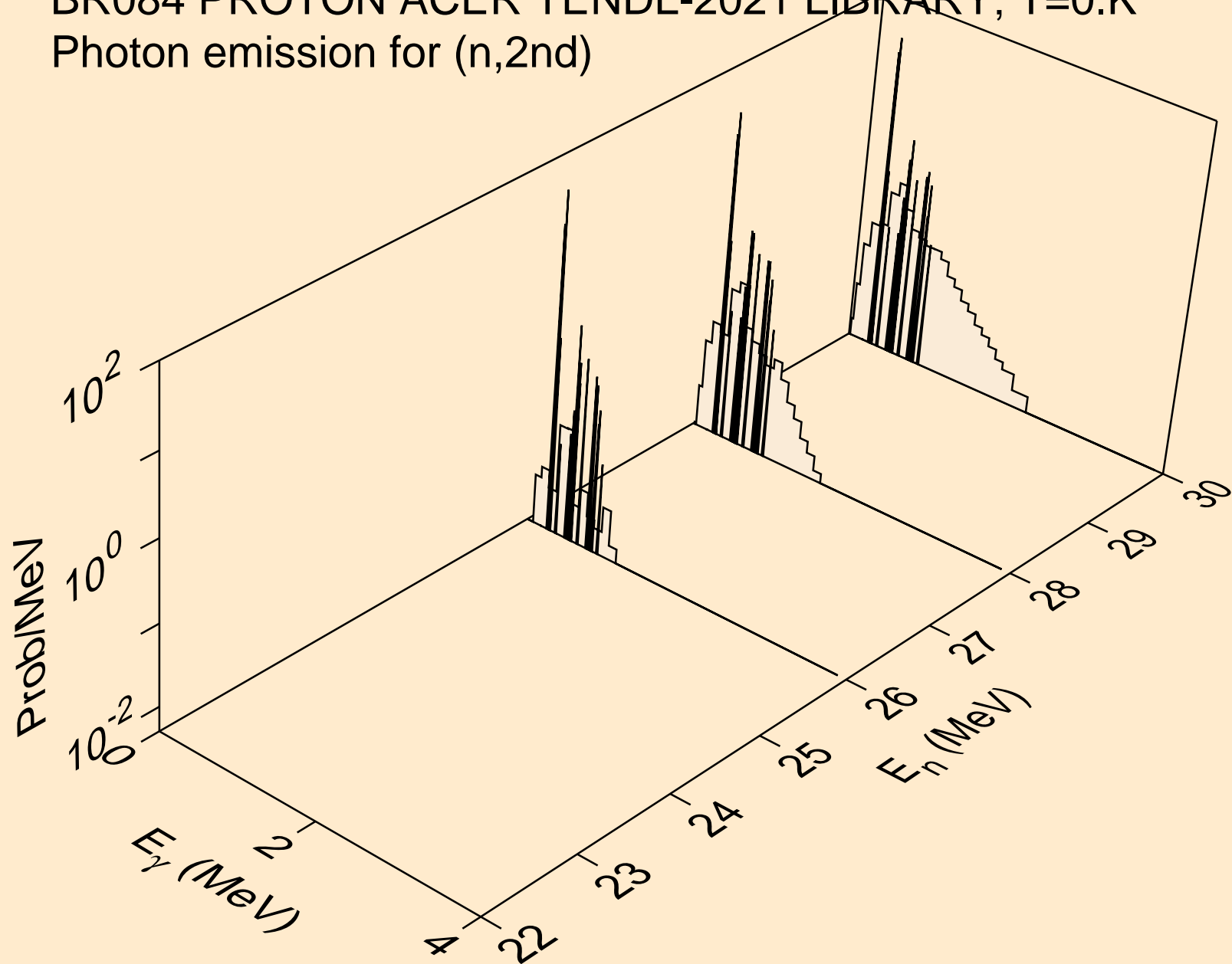
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



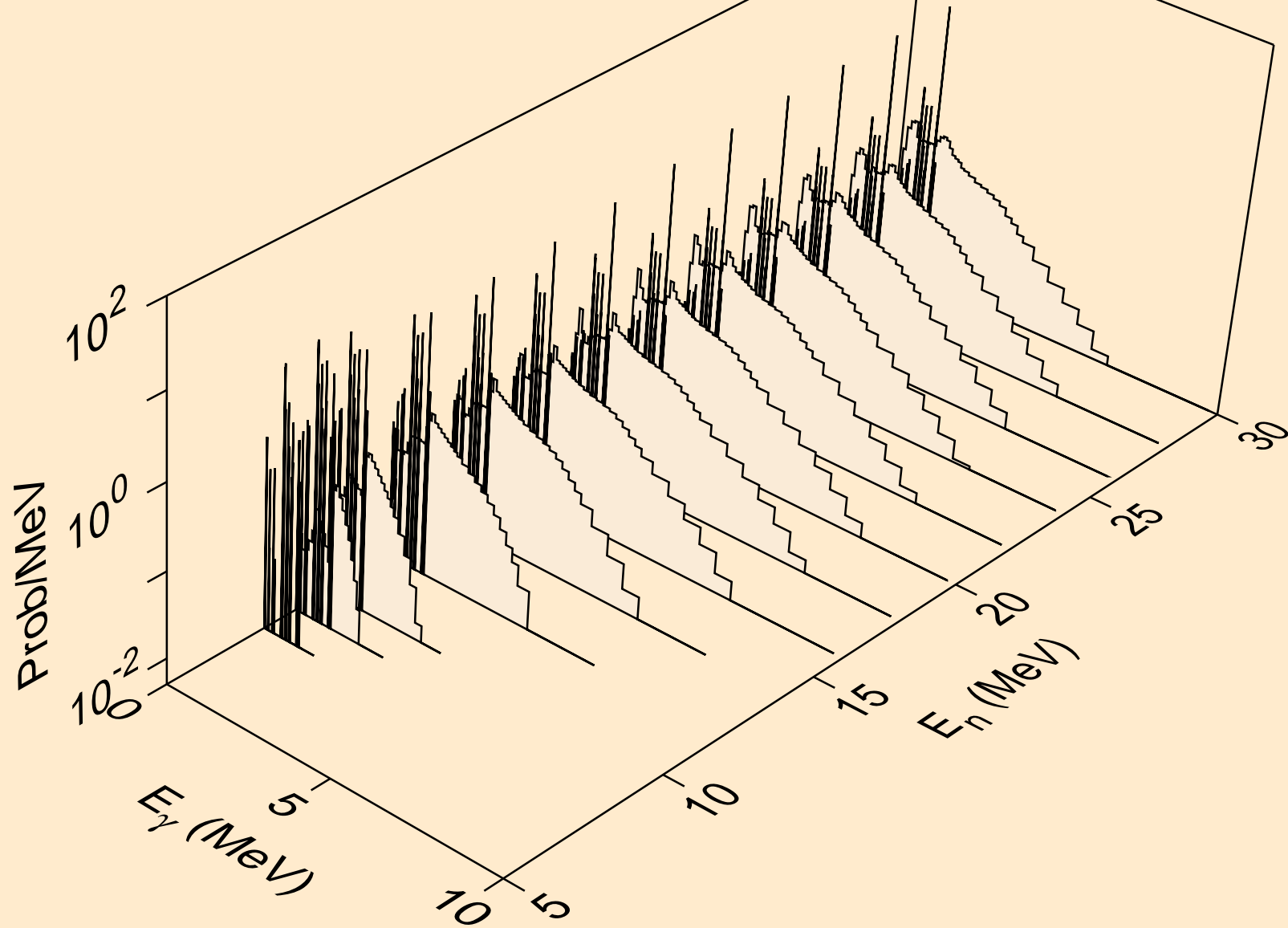
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



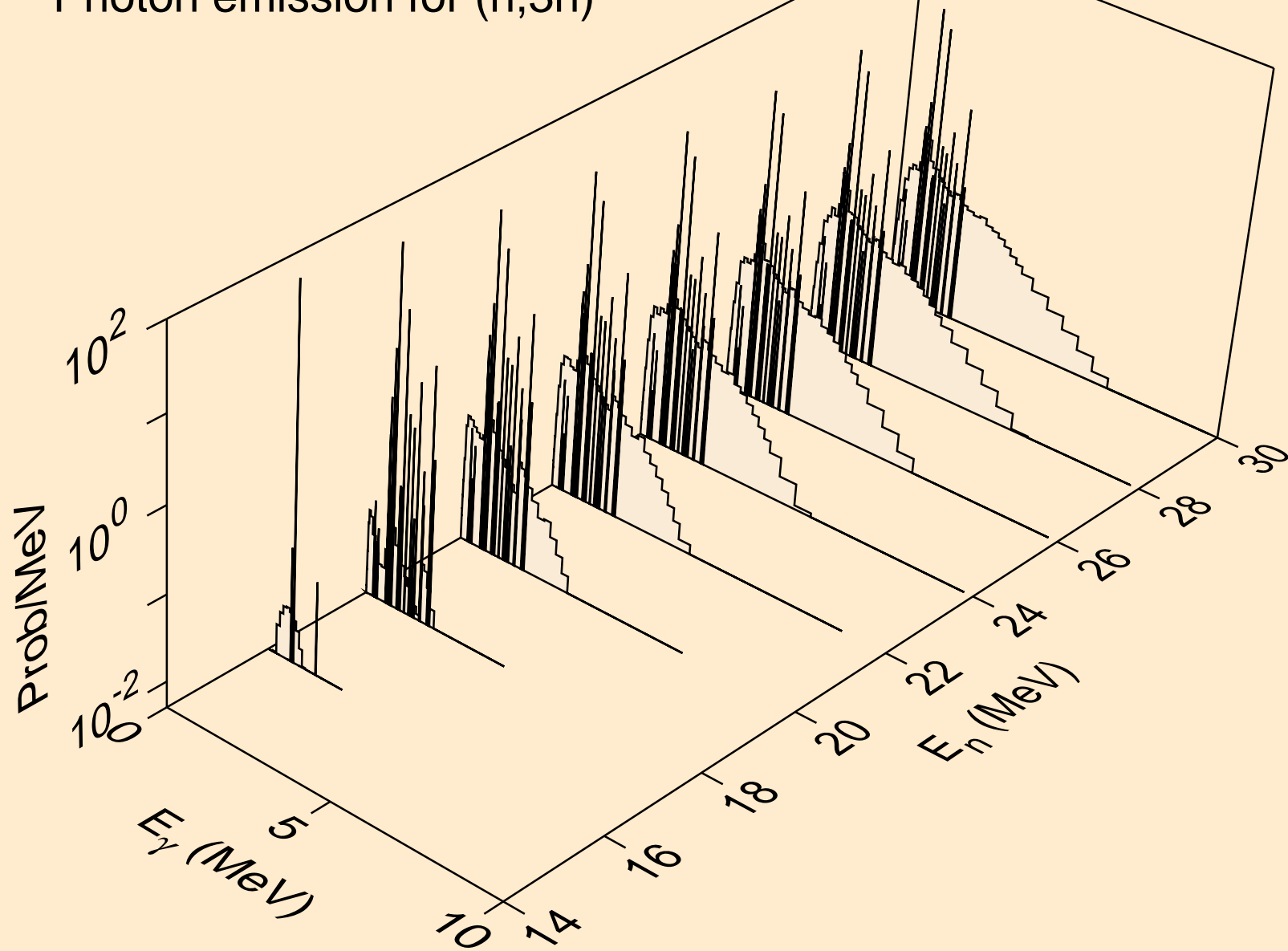
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



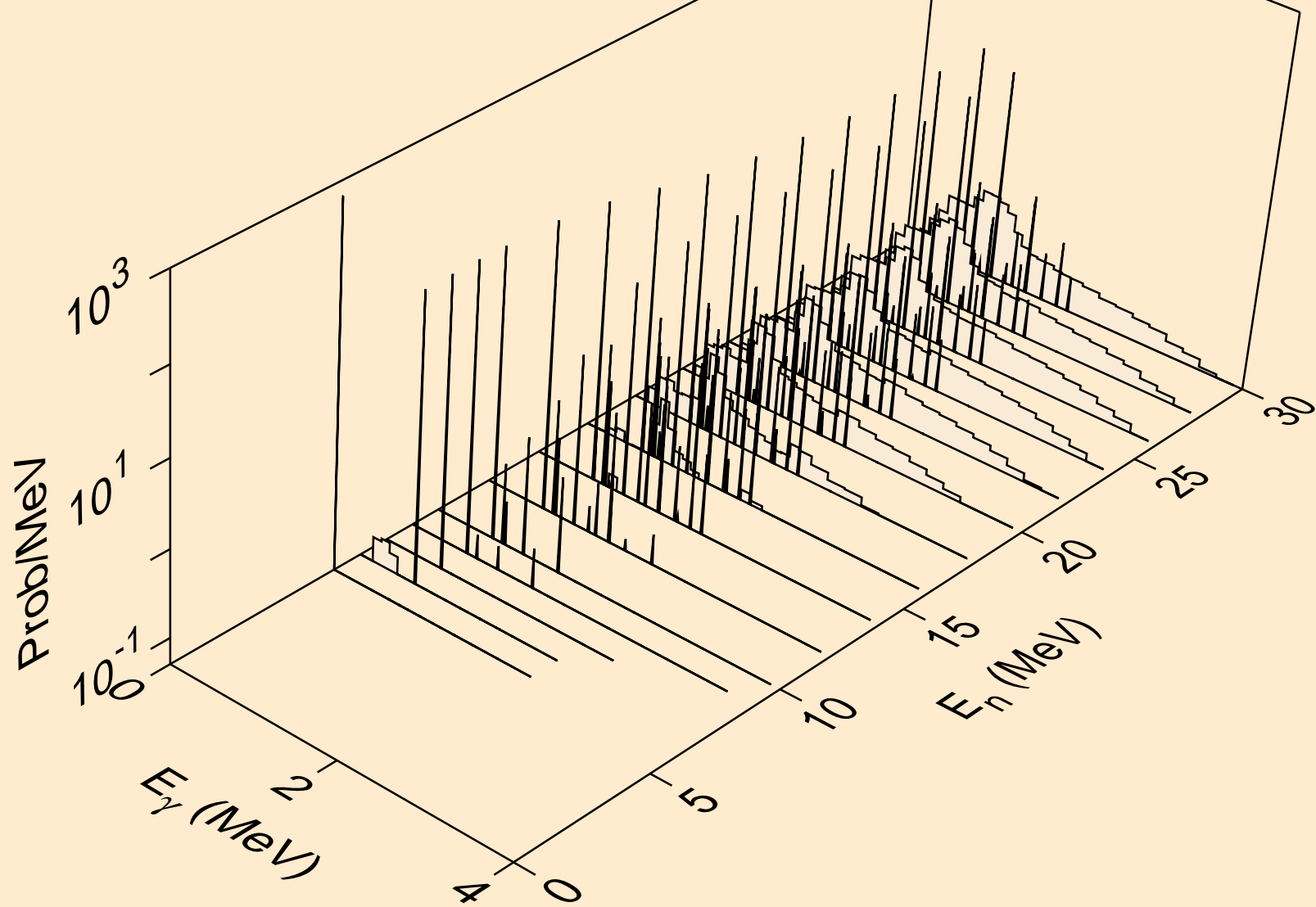
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



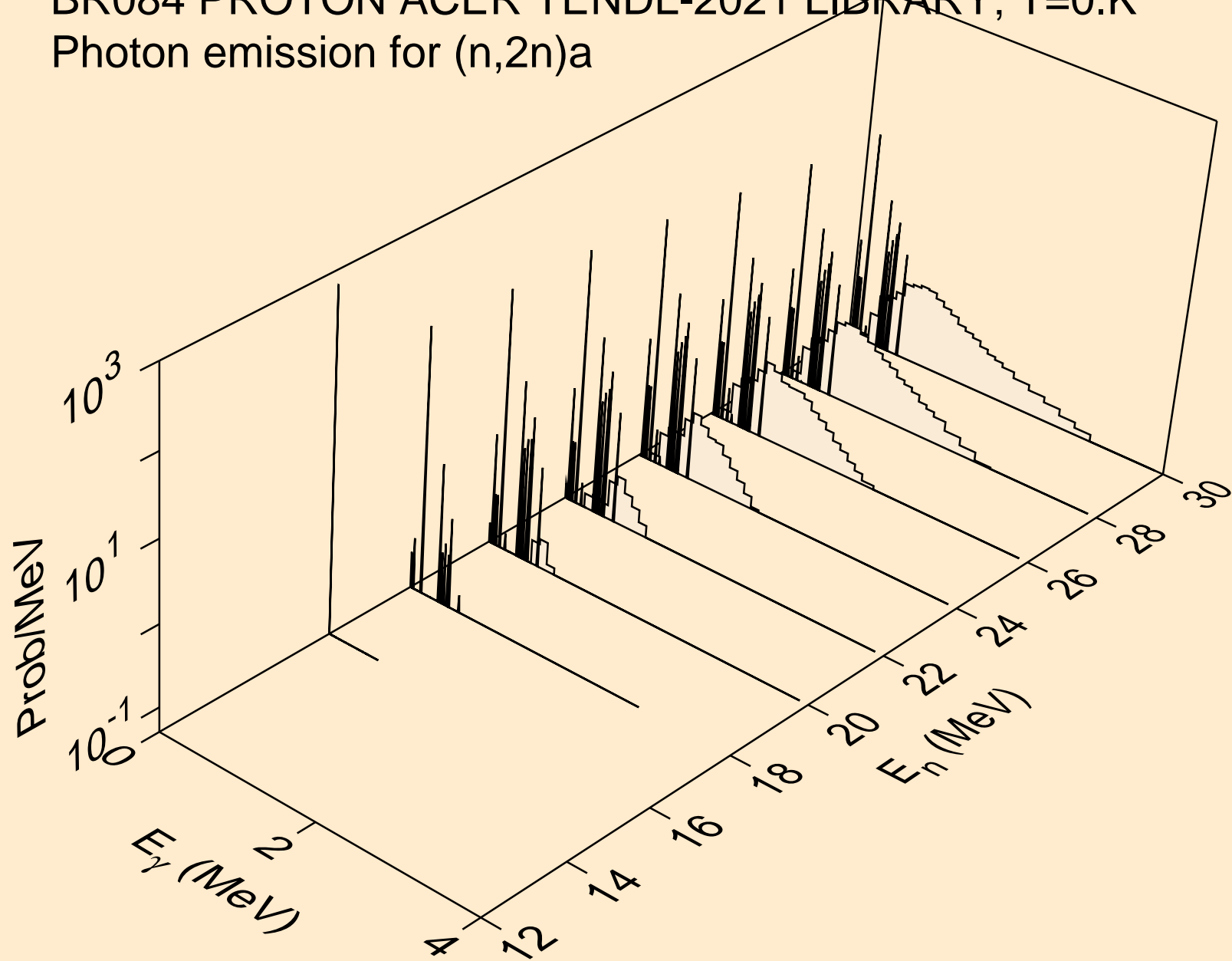
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



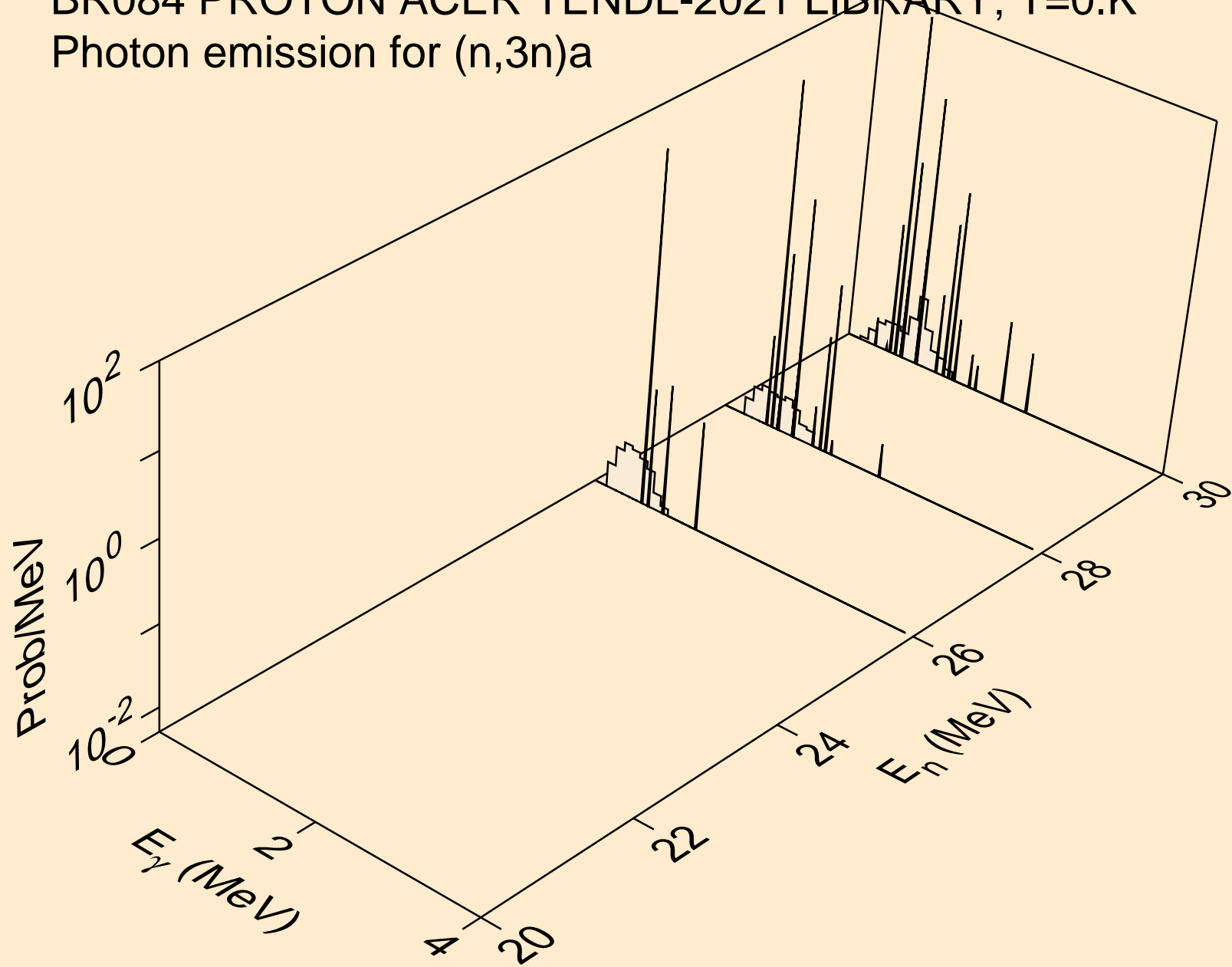
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



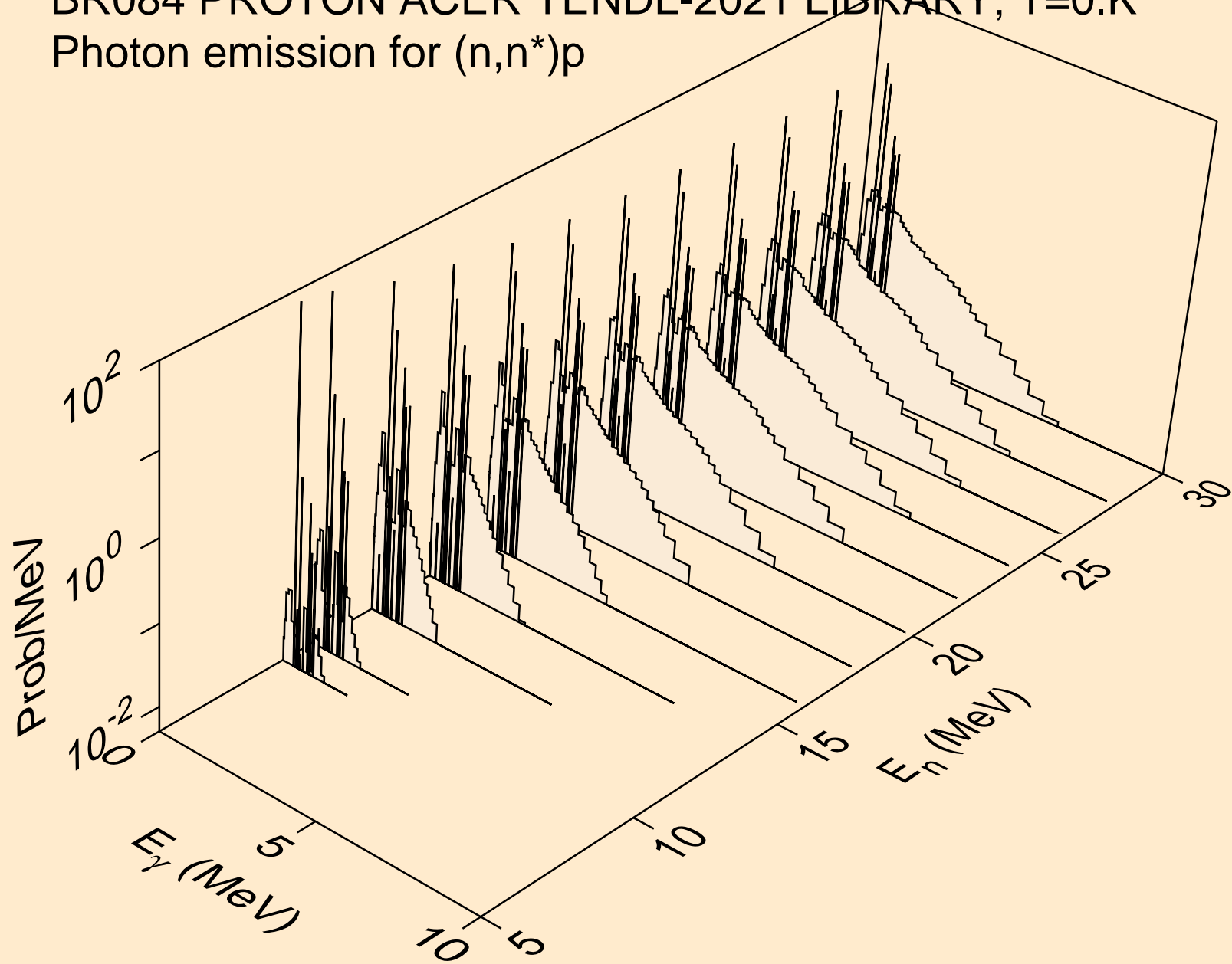
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



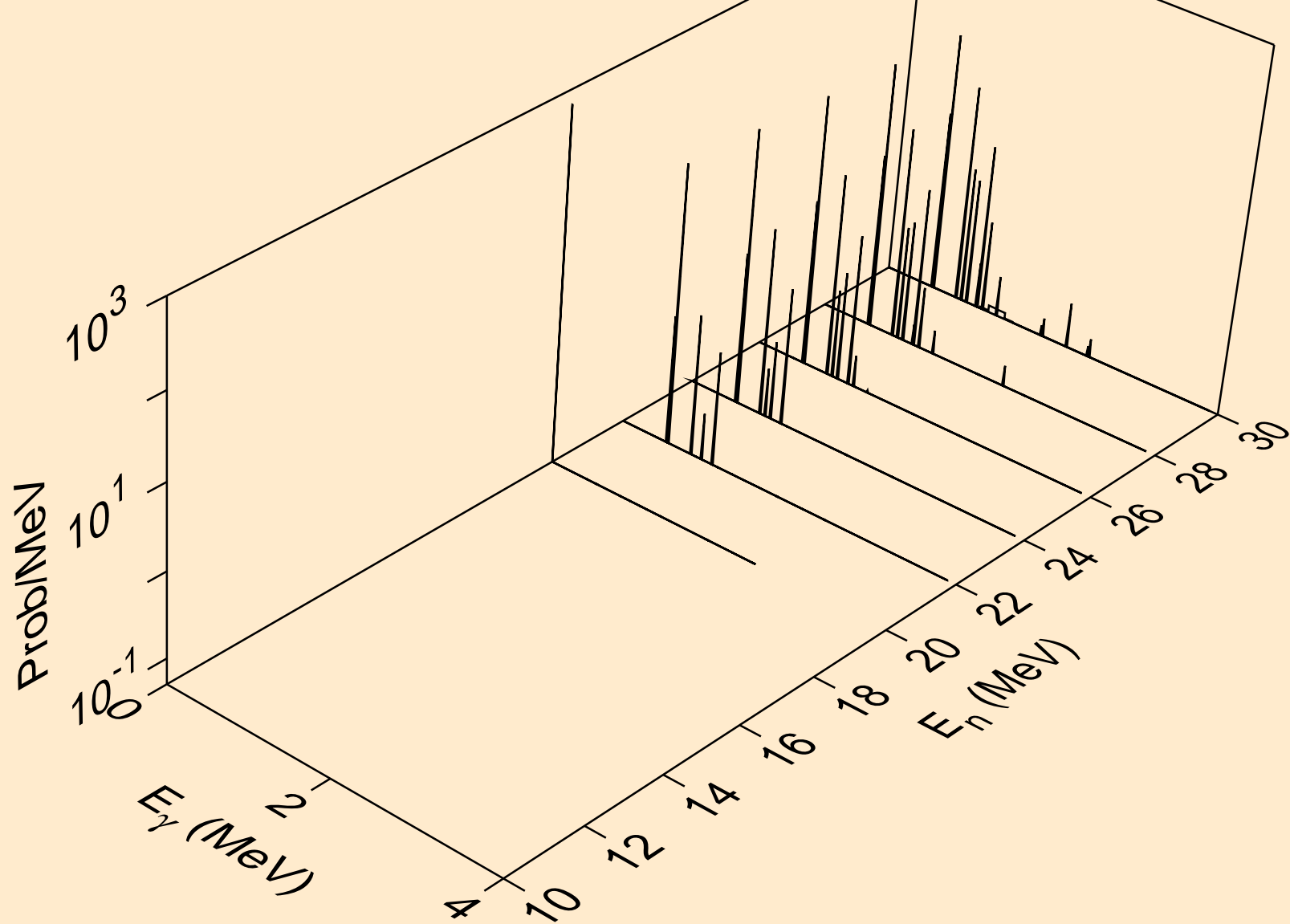
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



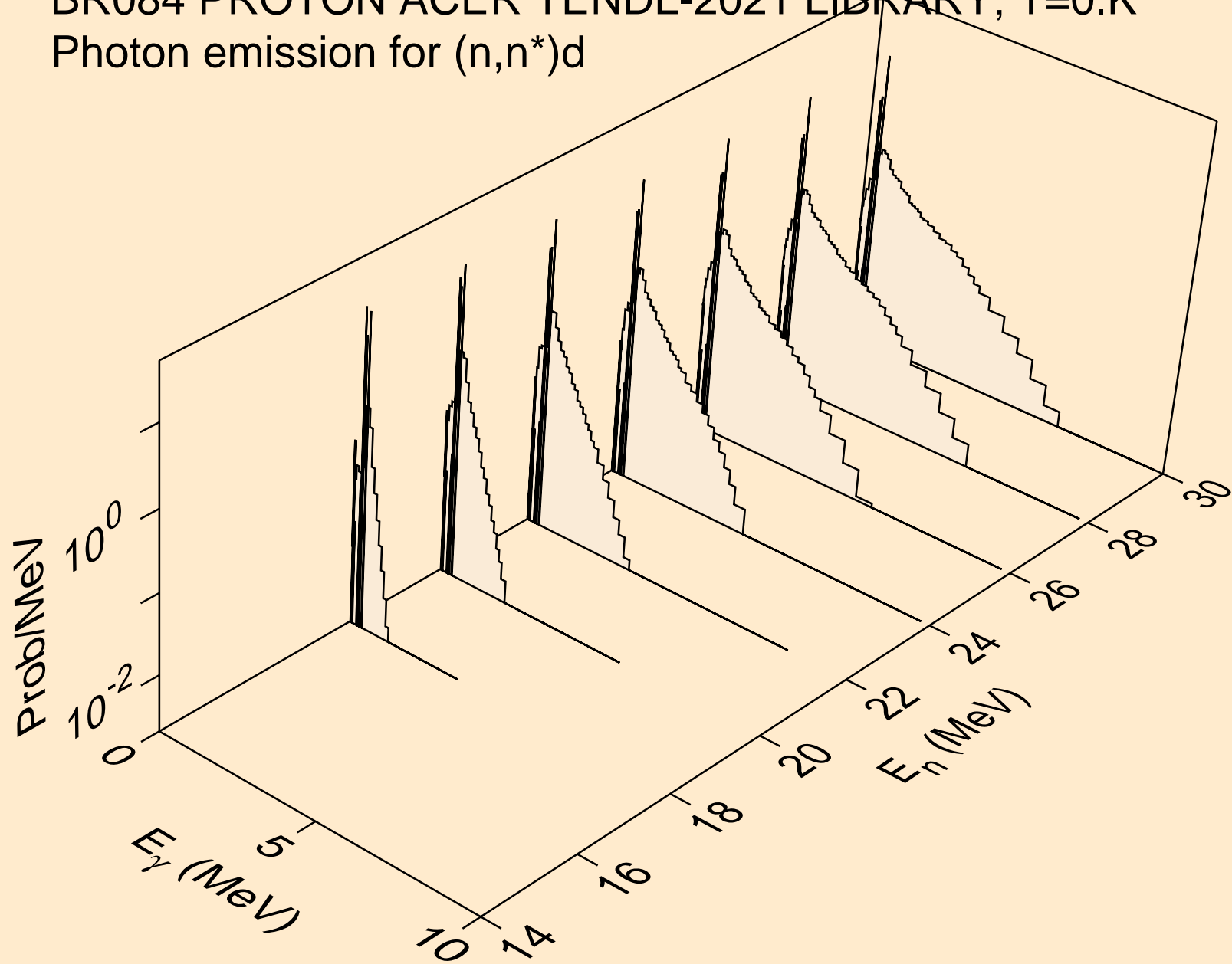
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



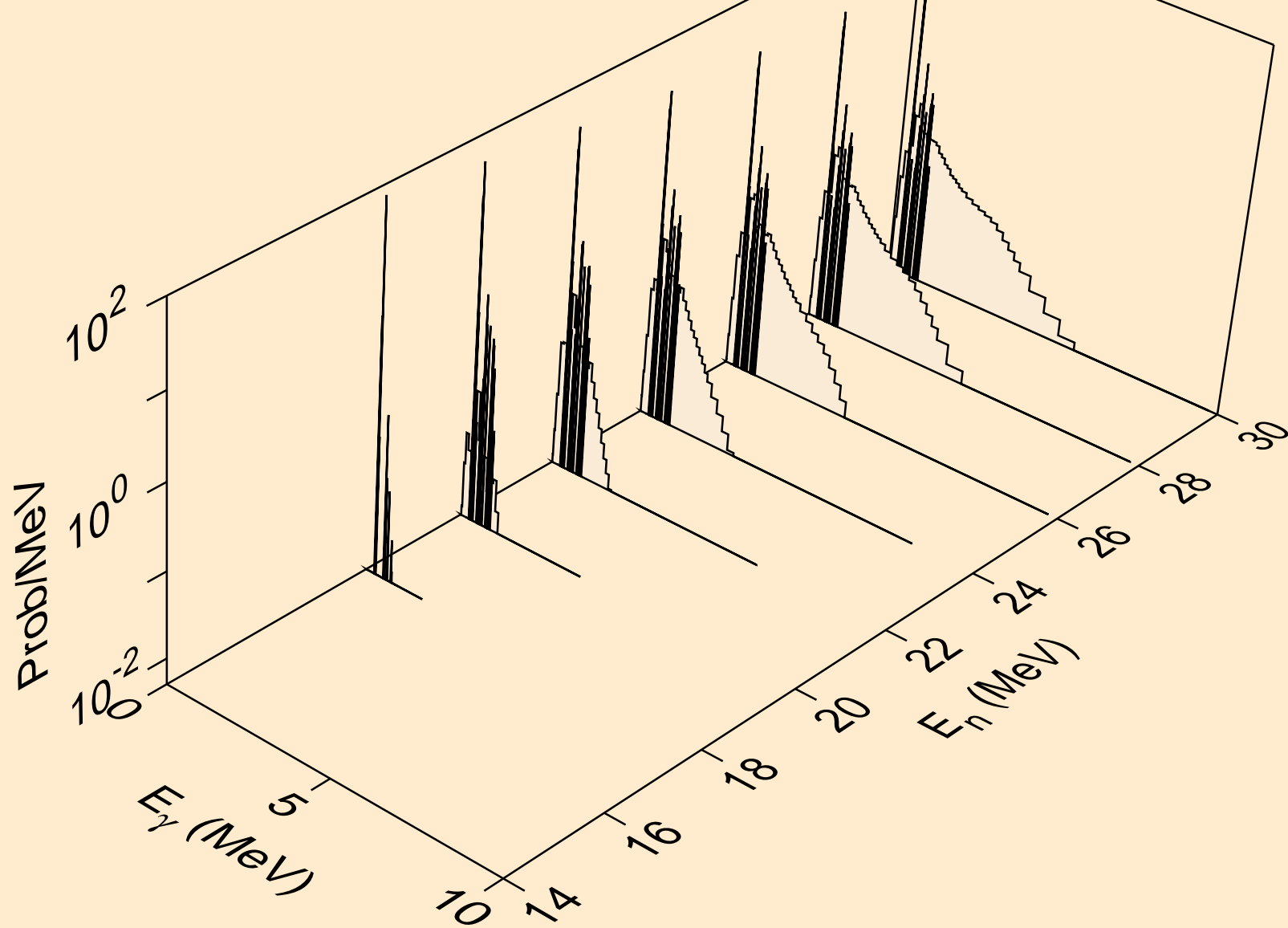
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a



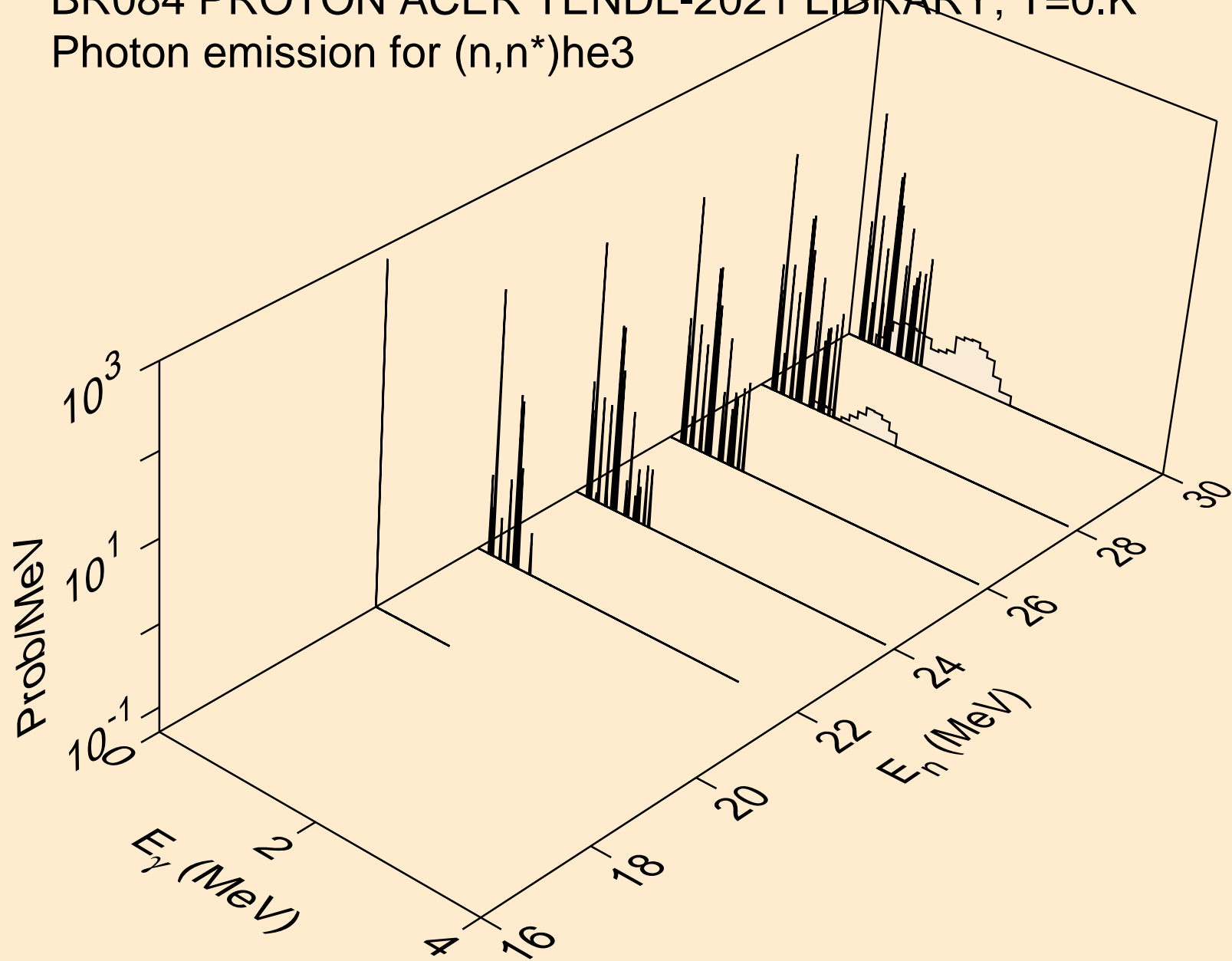
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



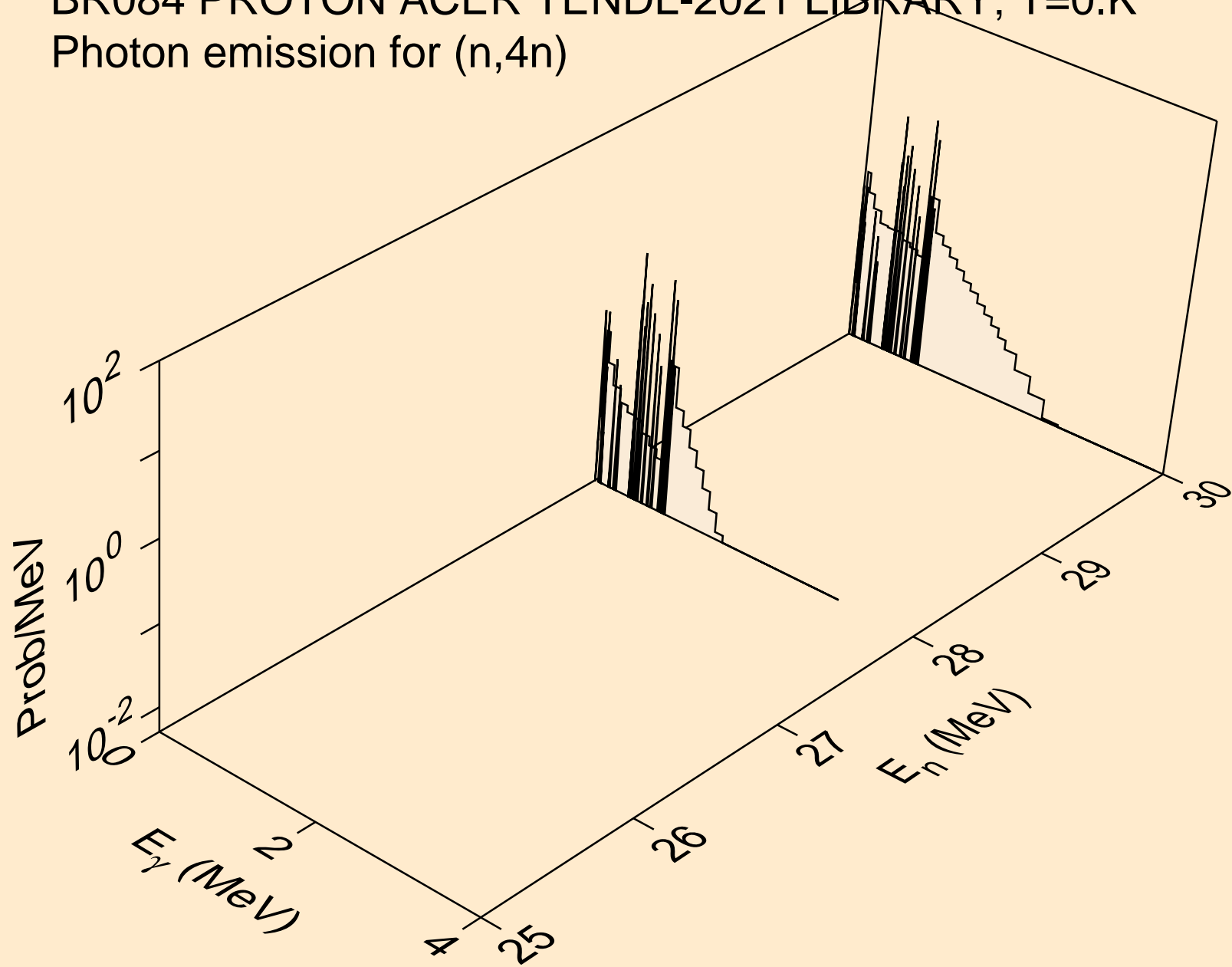
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



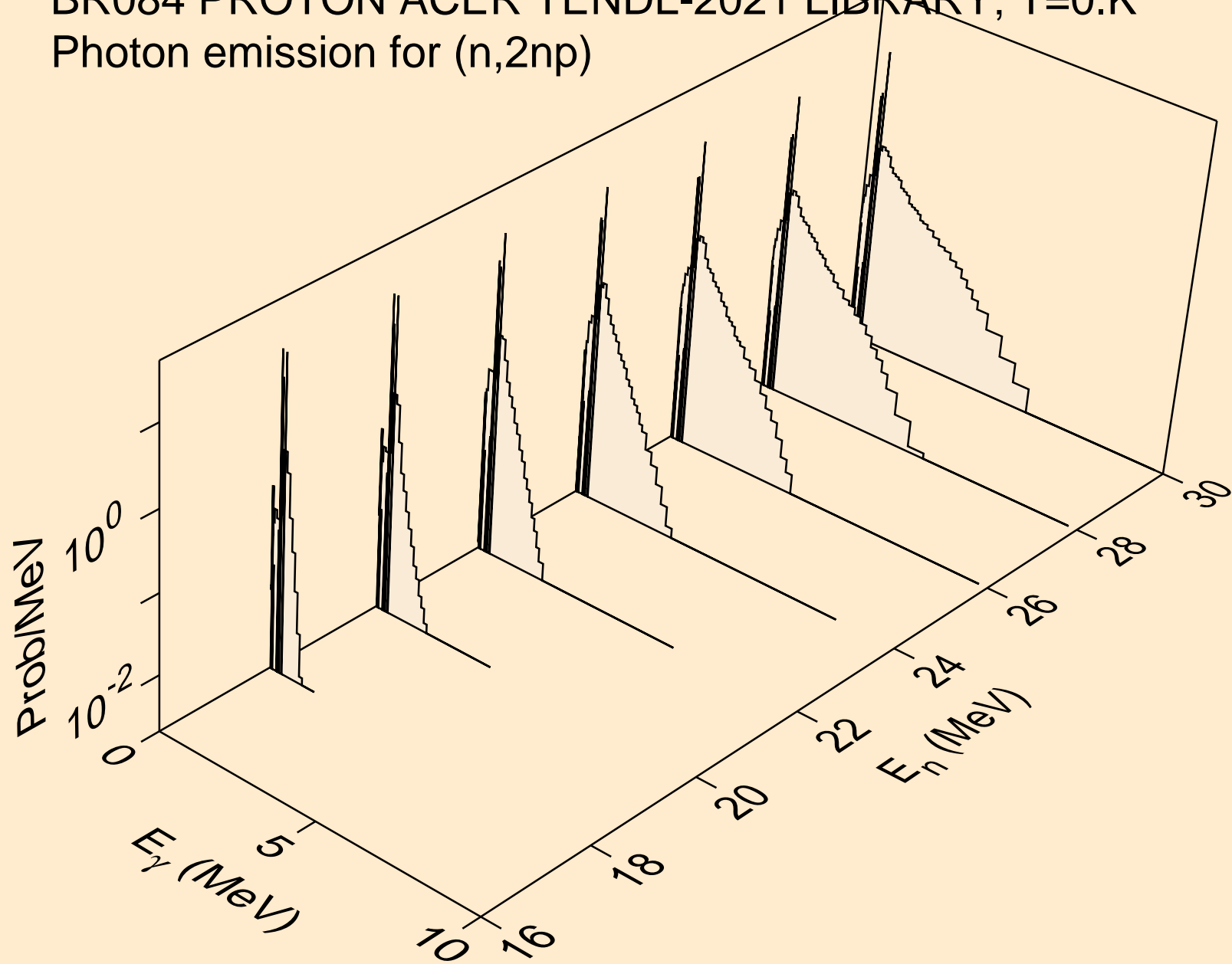
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



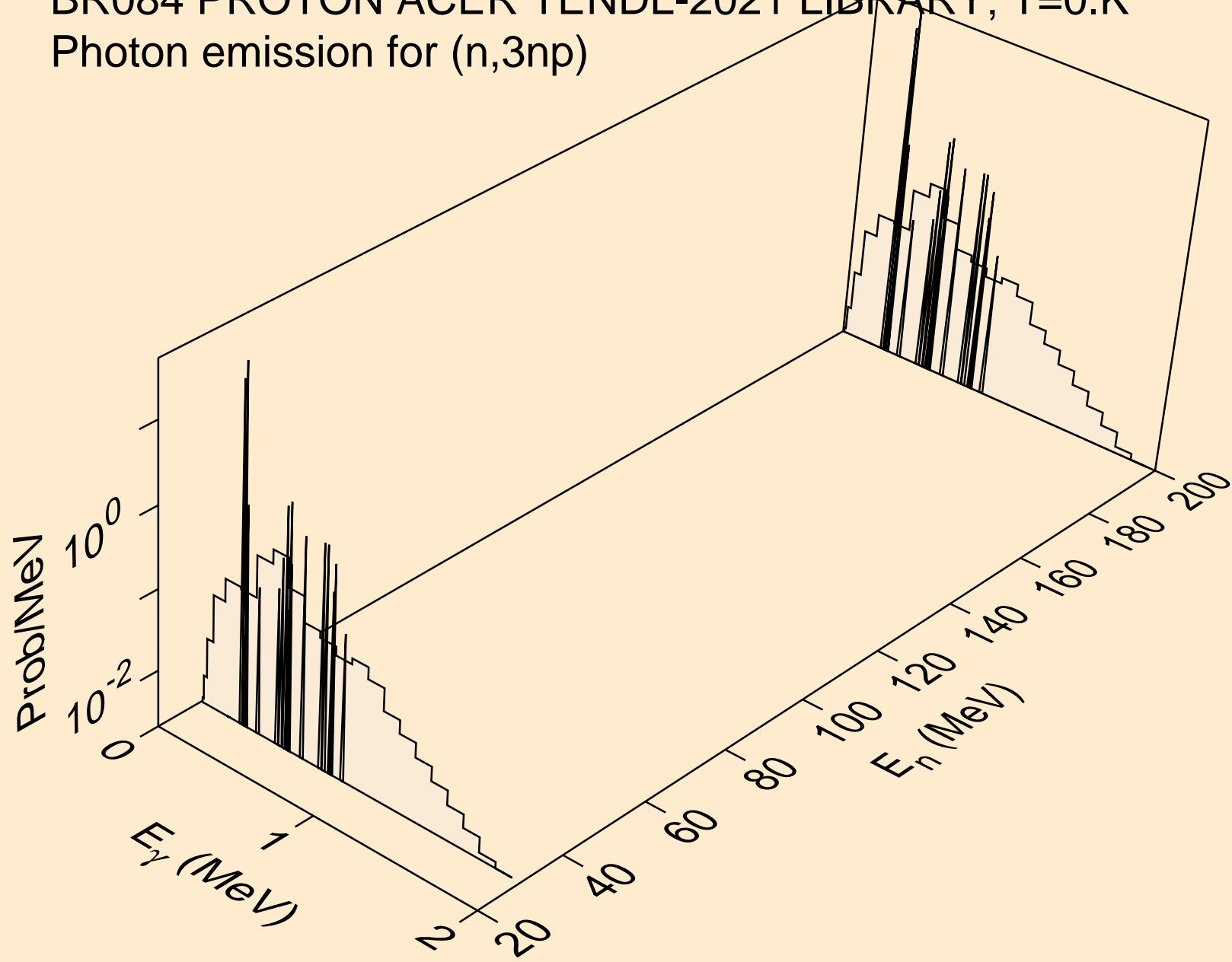
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



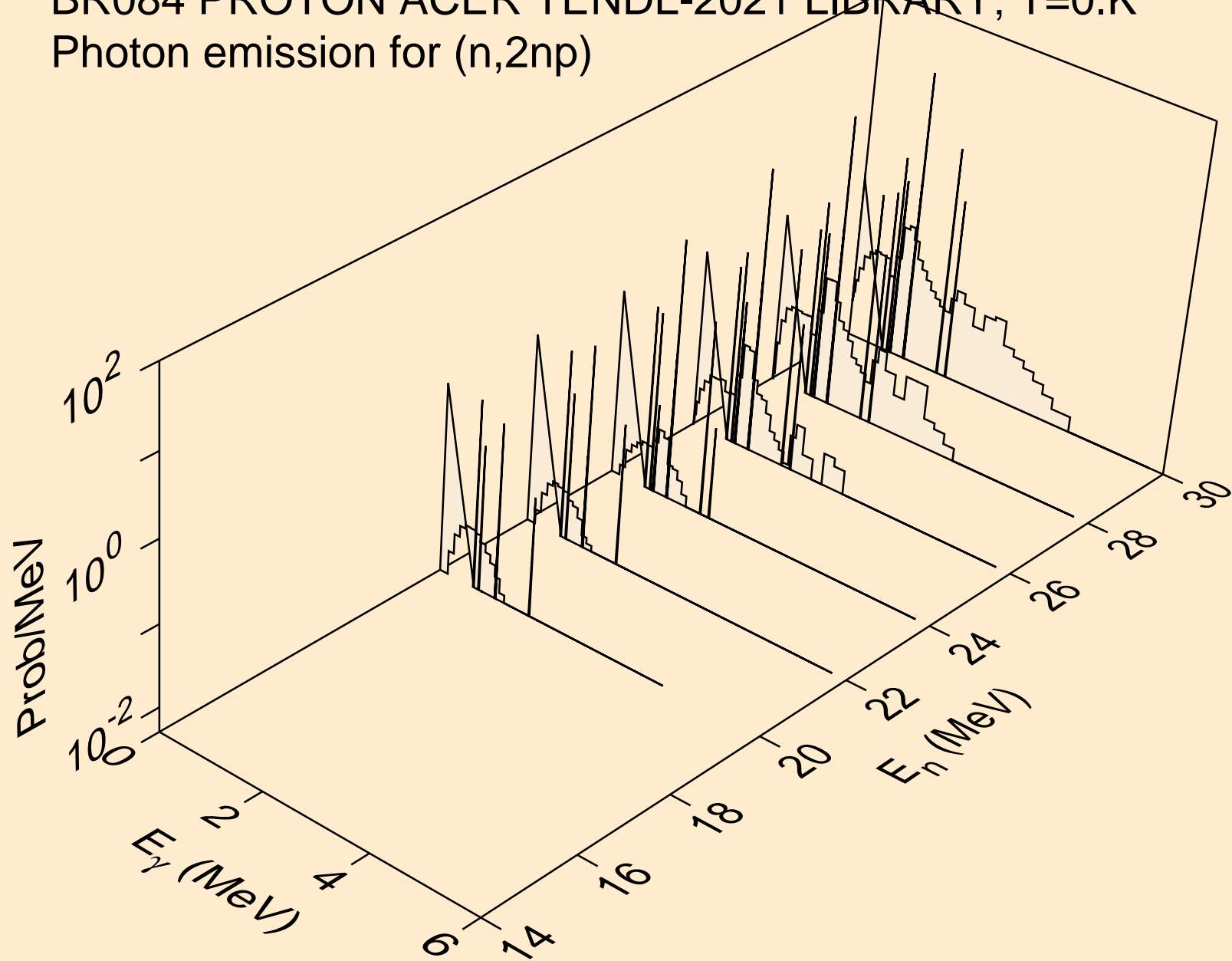
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



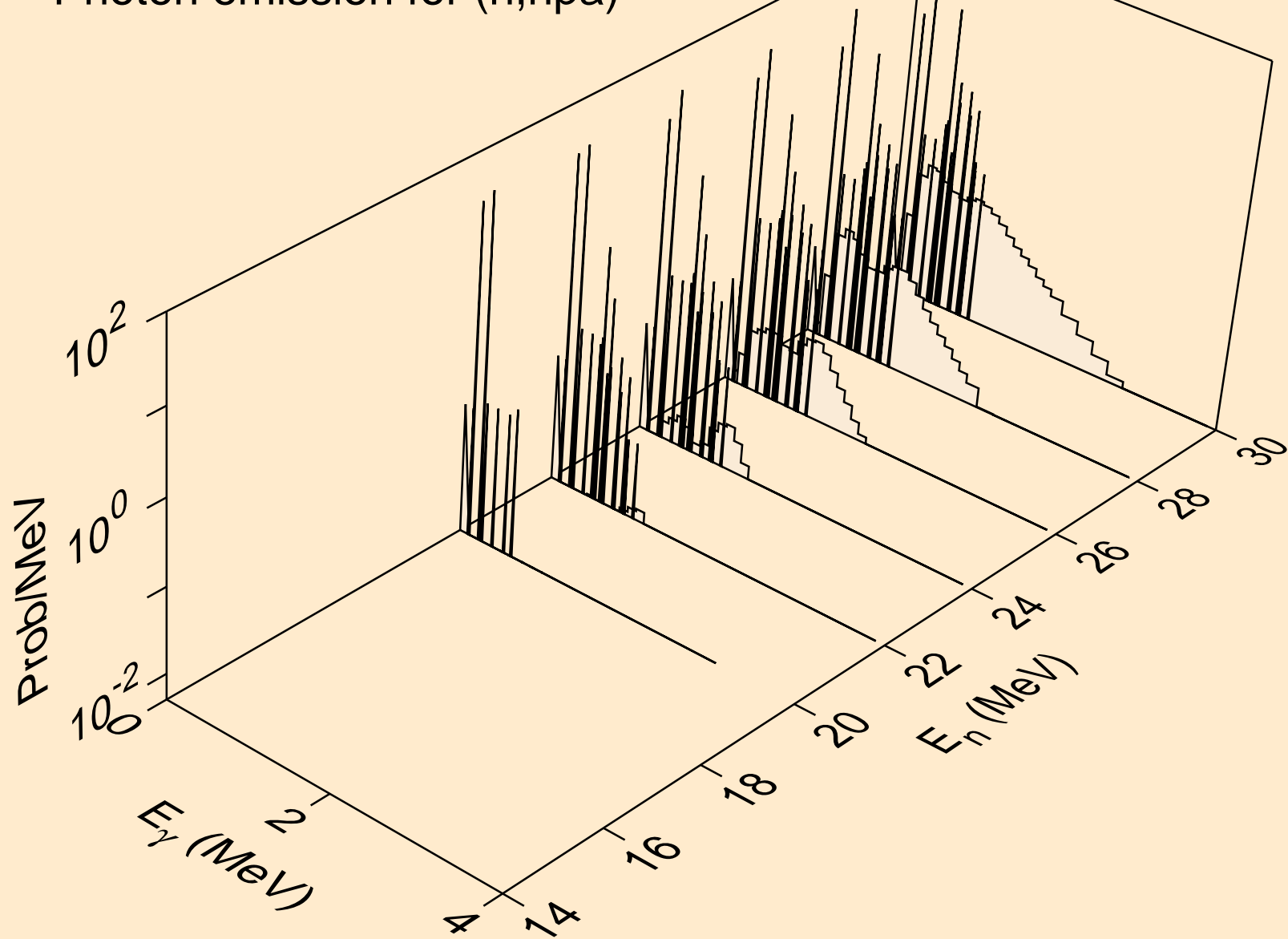
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



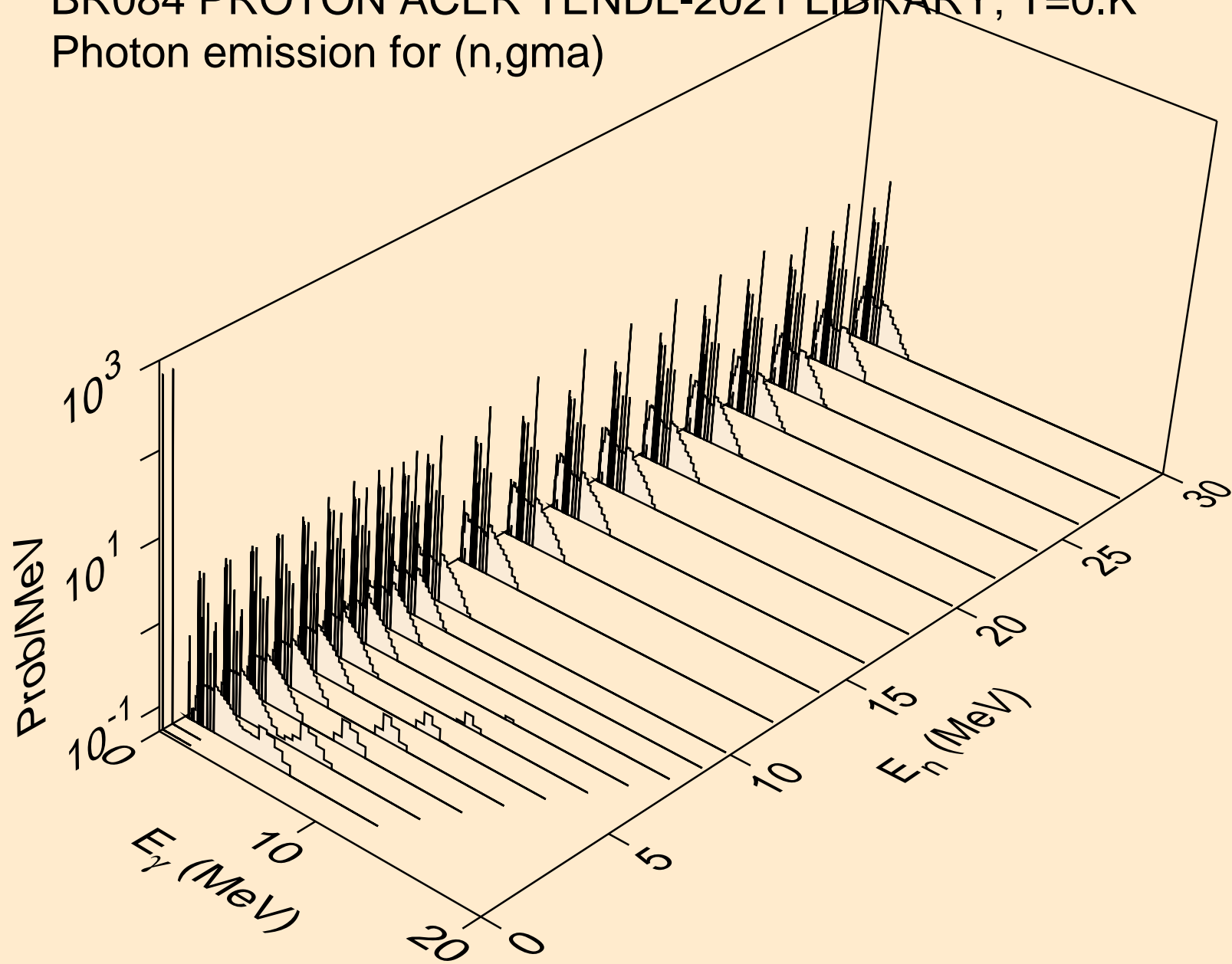
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



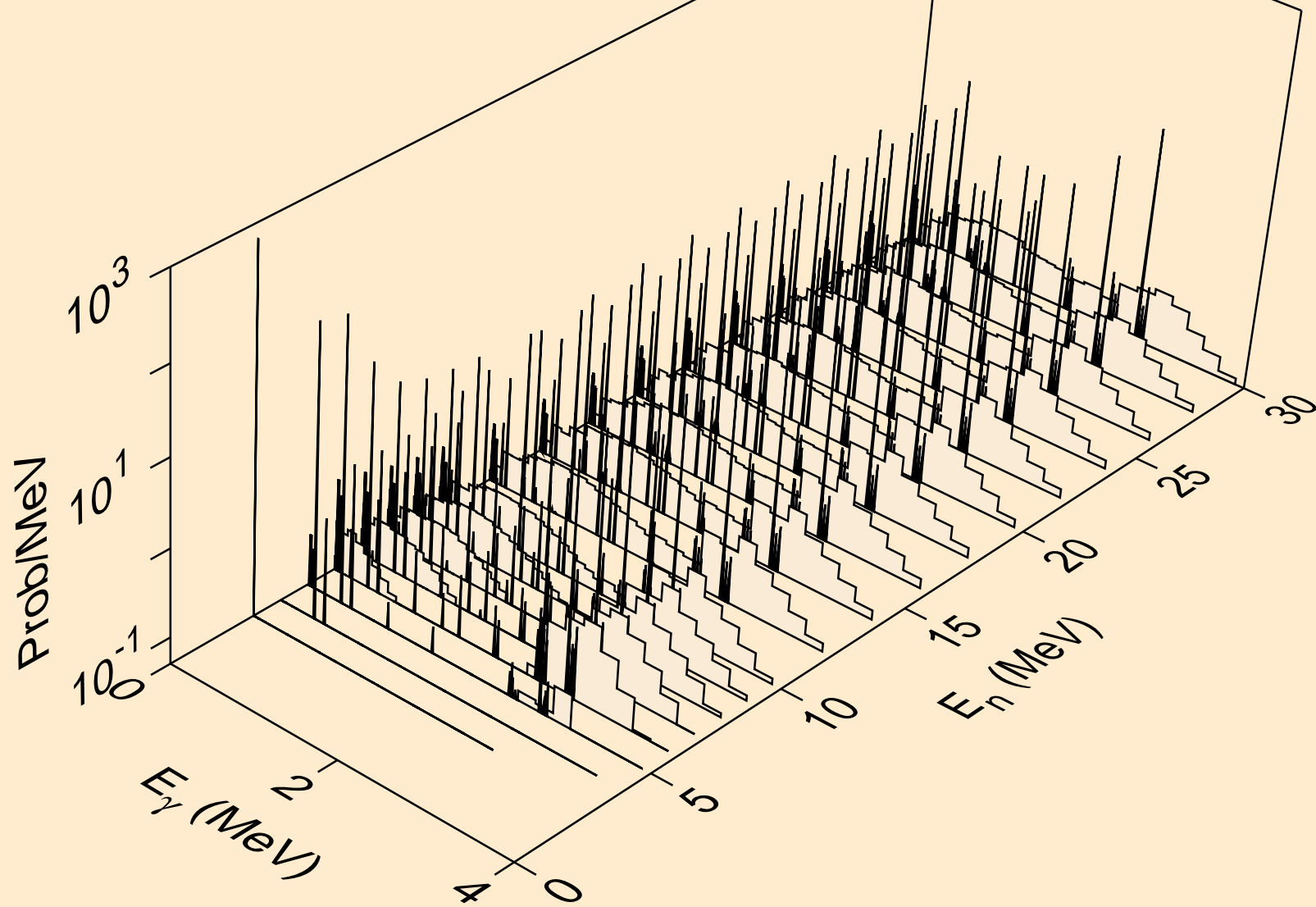
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



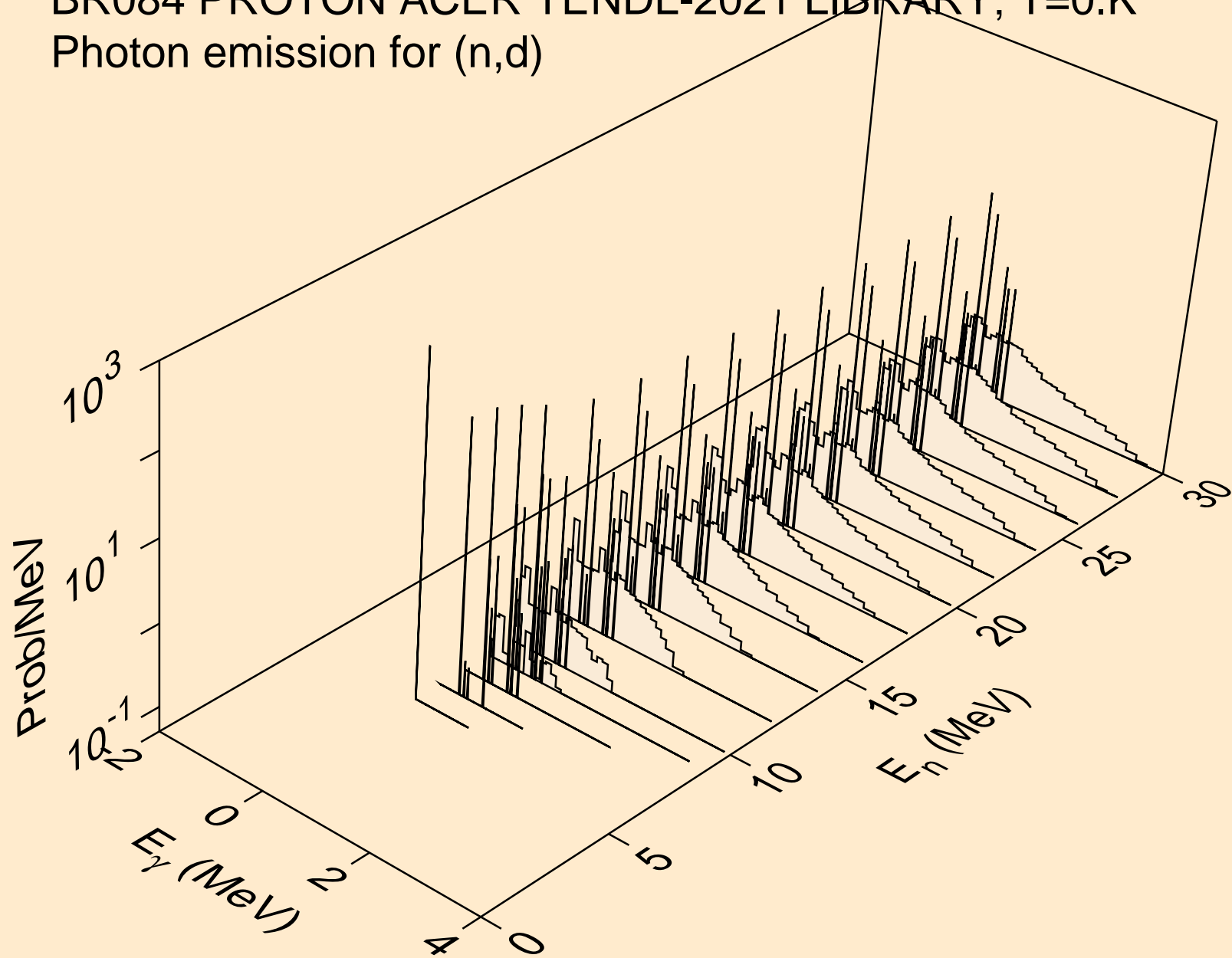
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



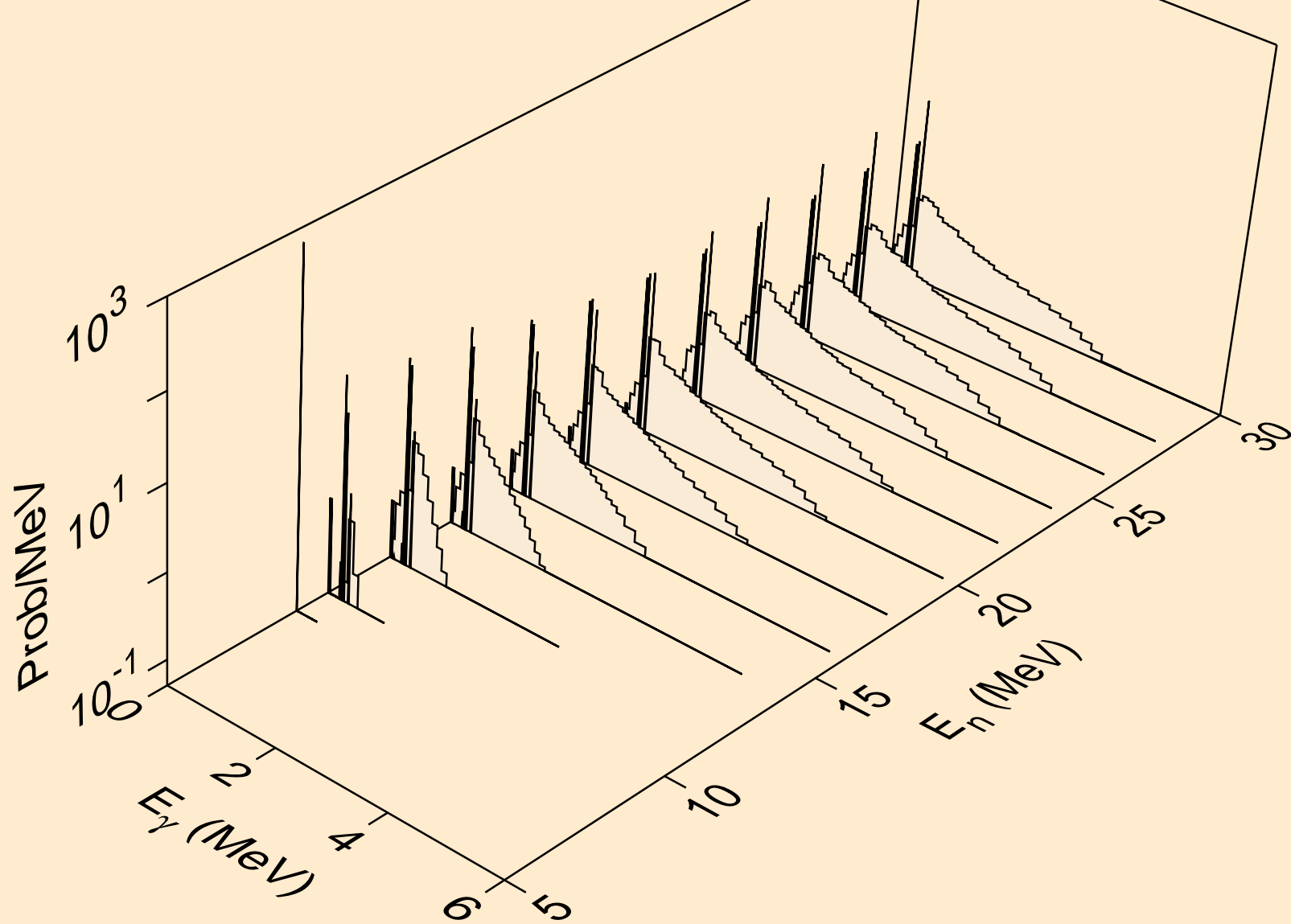
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



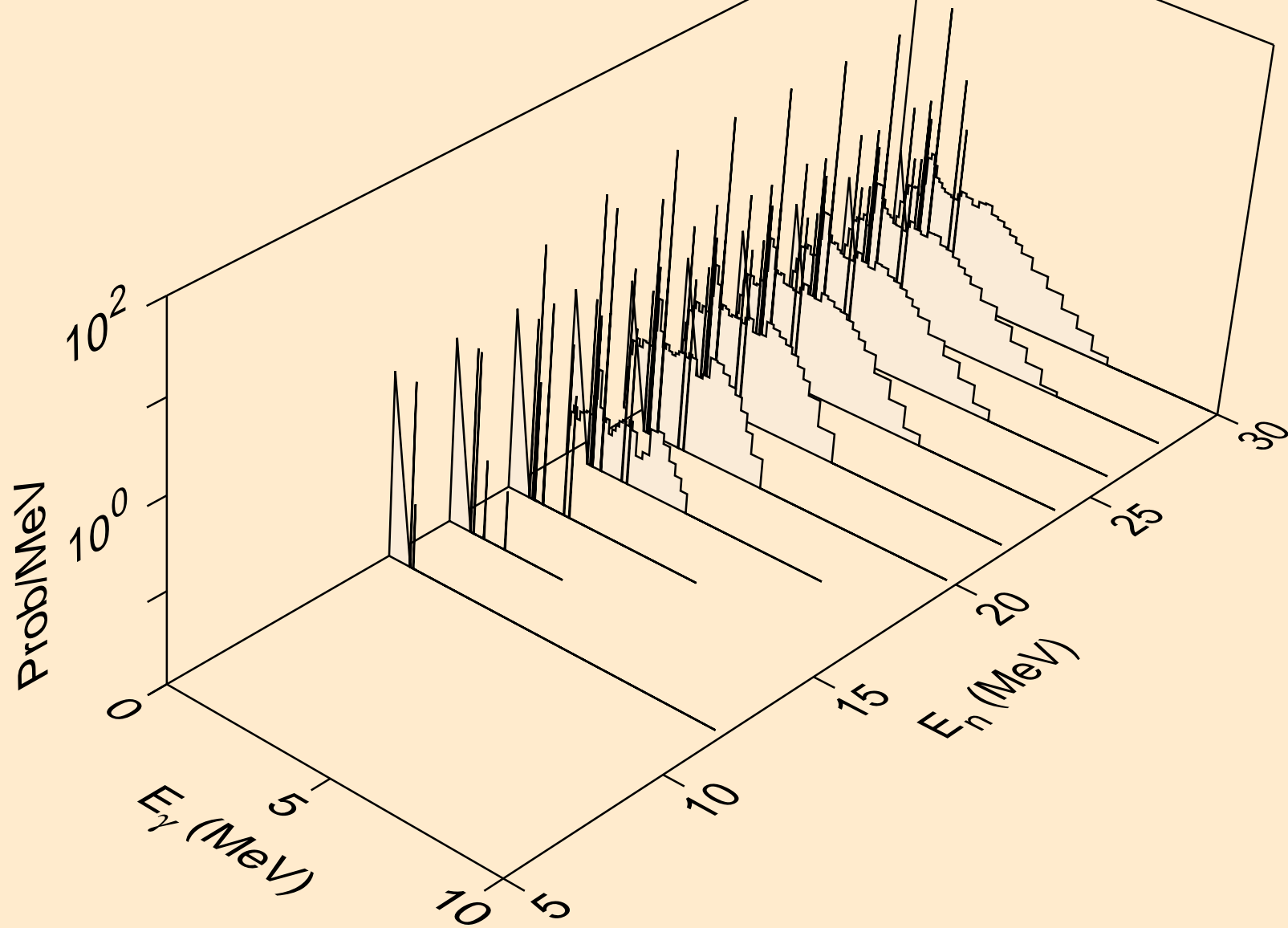
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



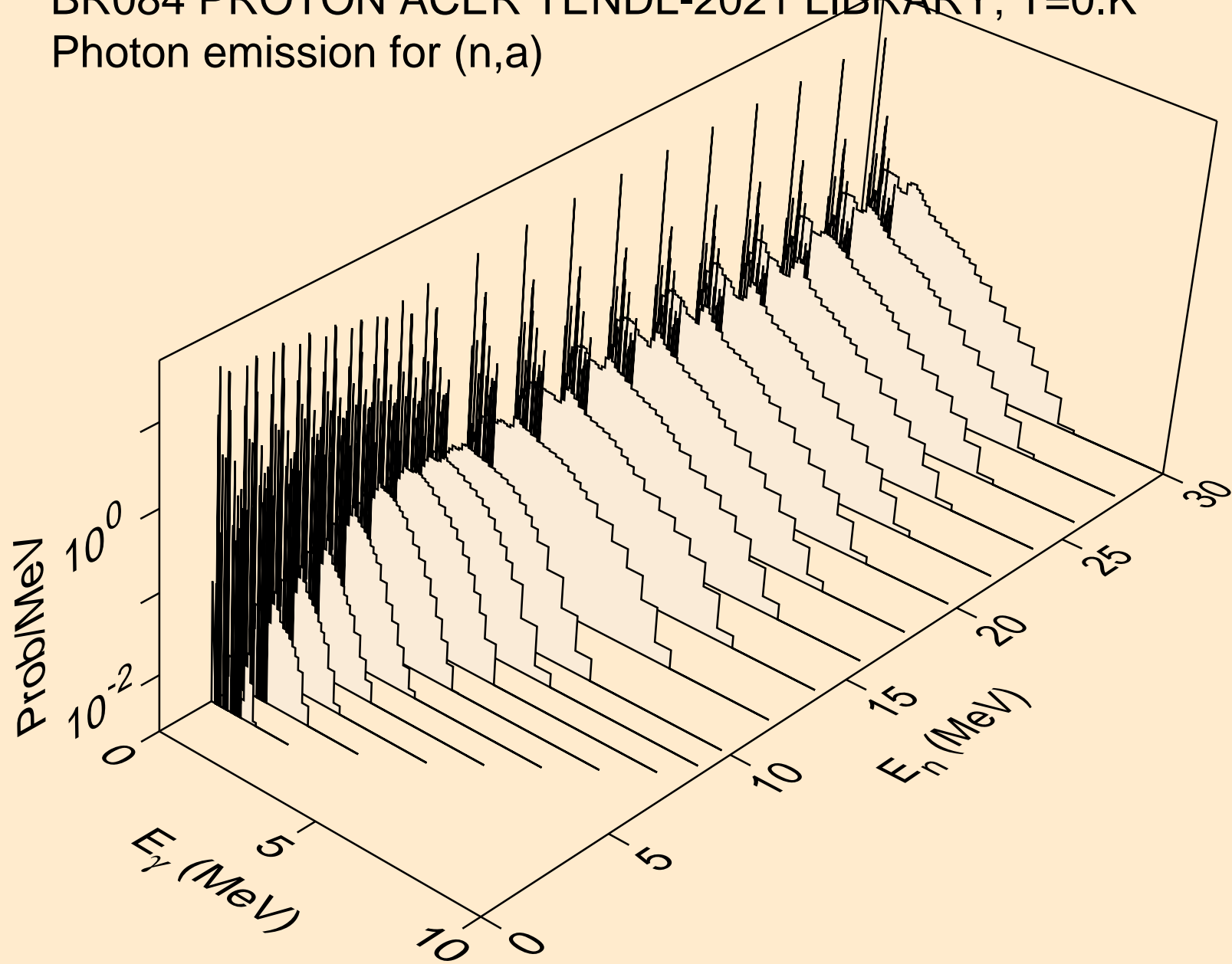
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



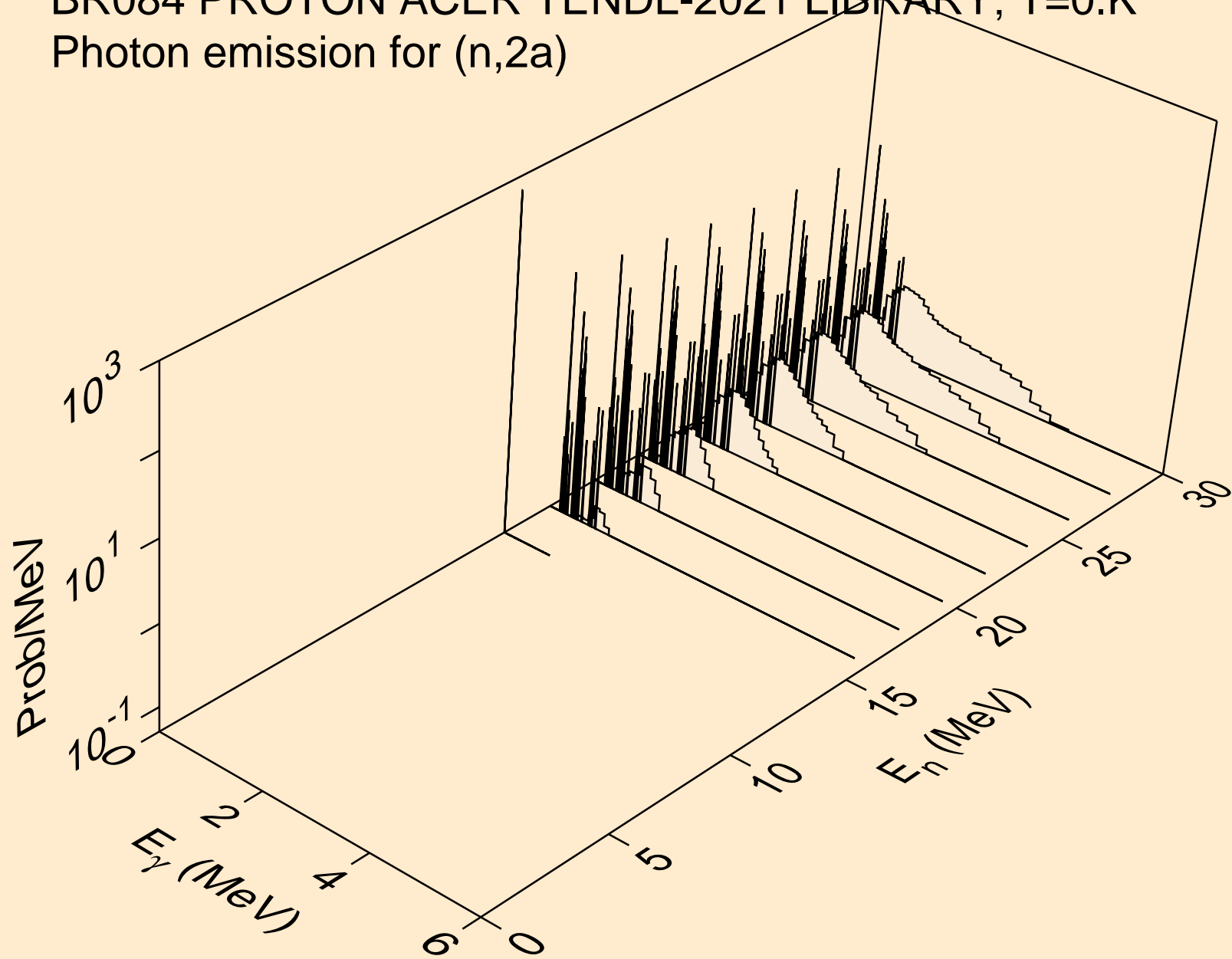
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



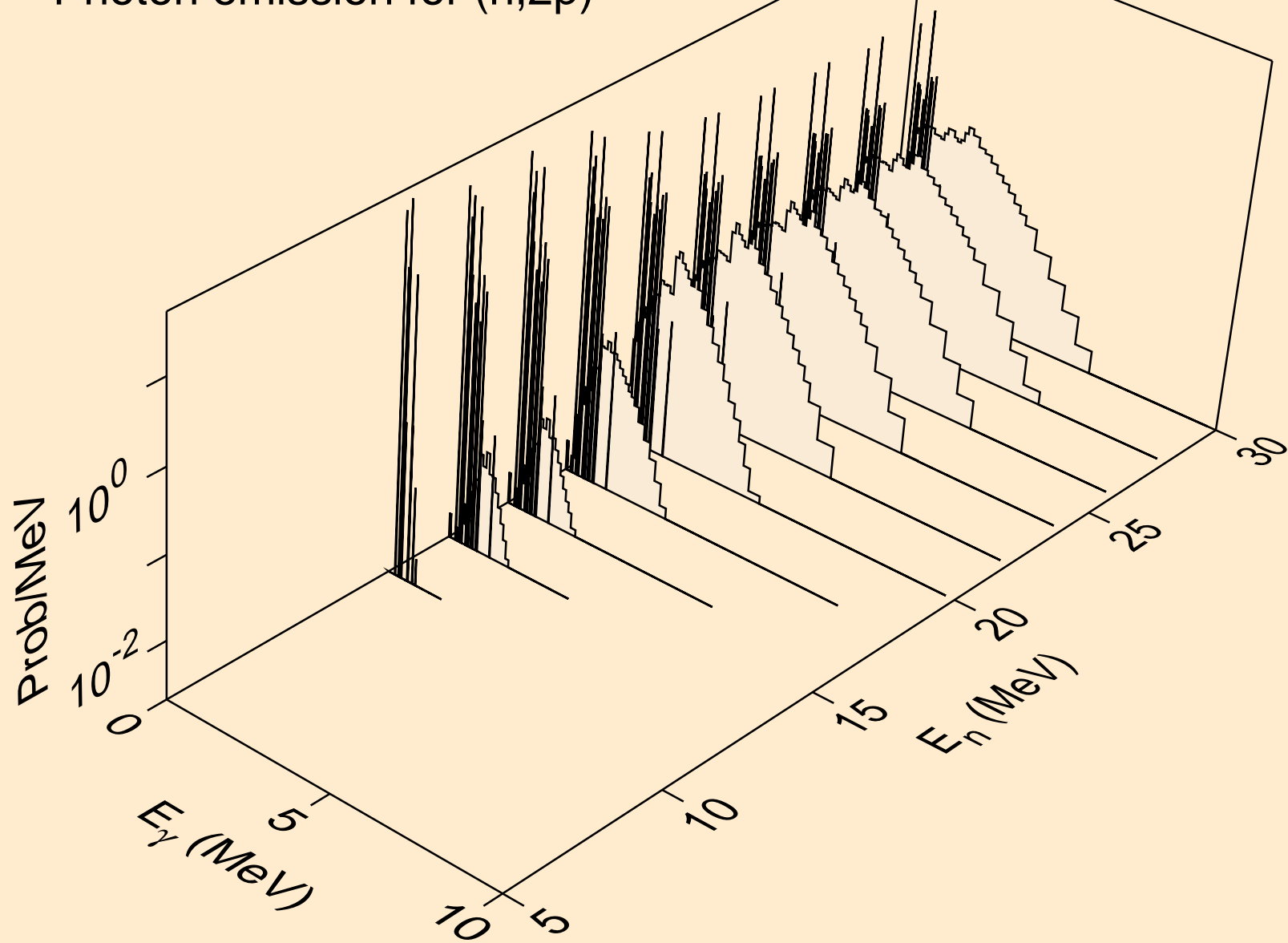
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)



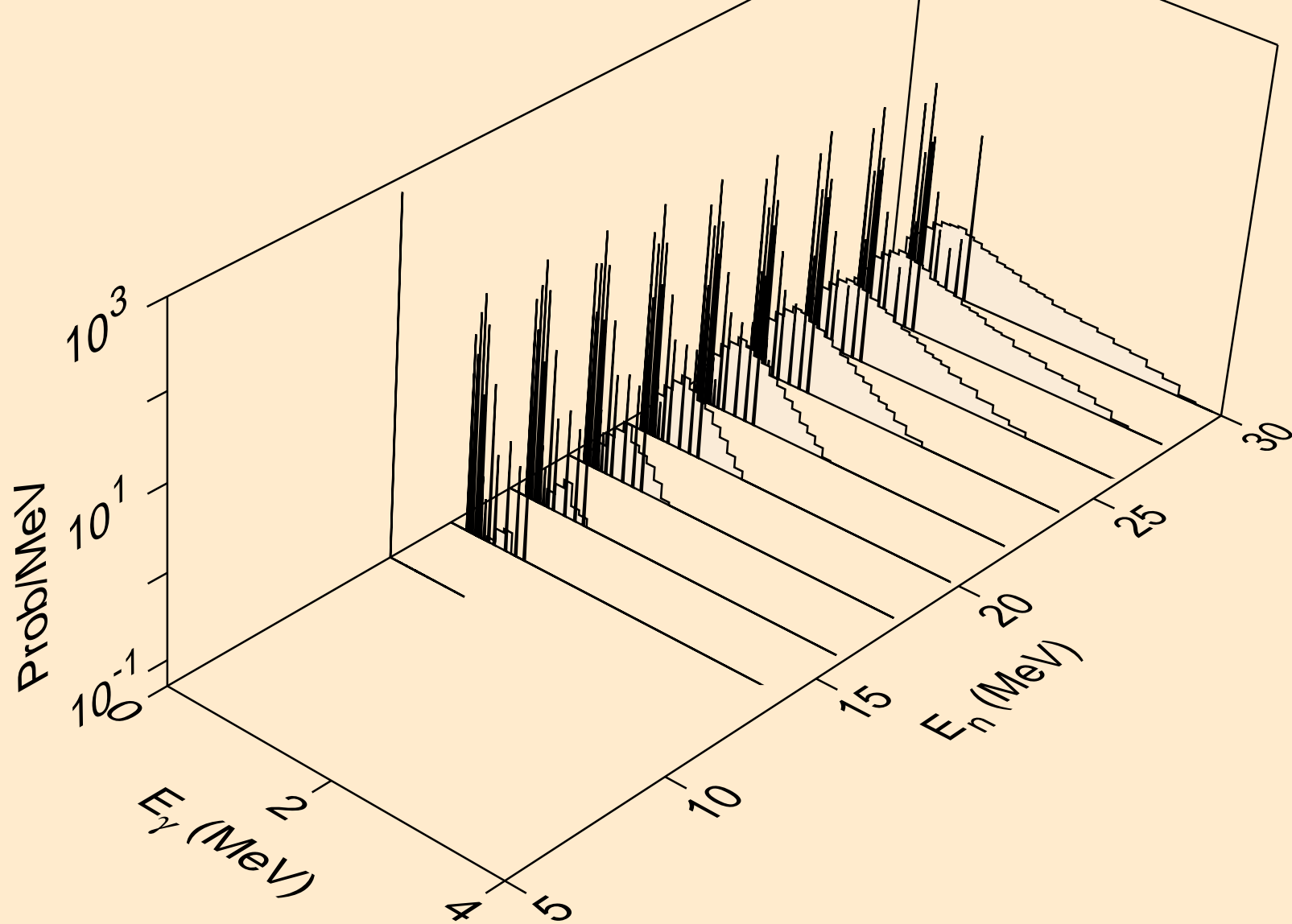
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



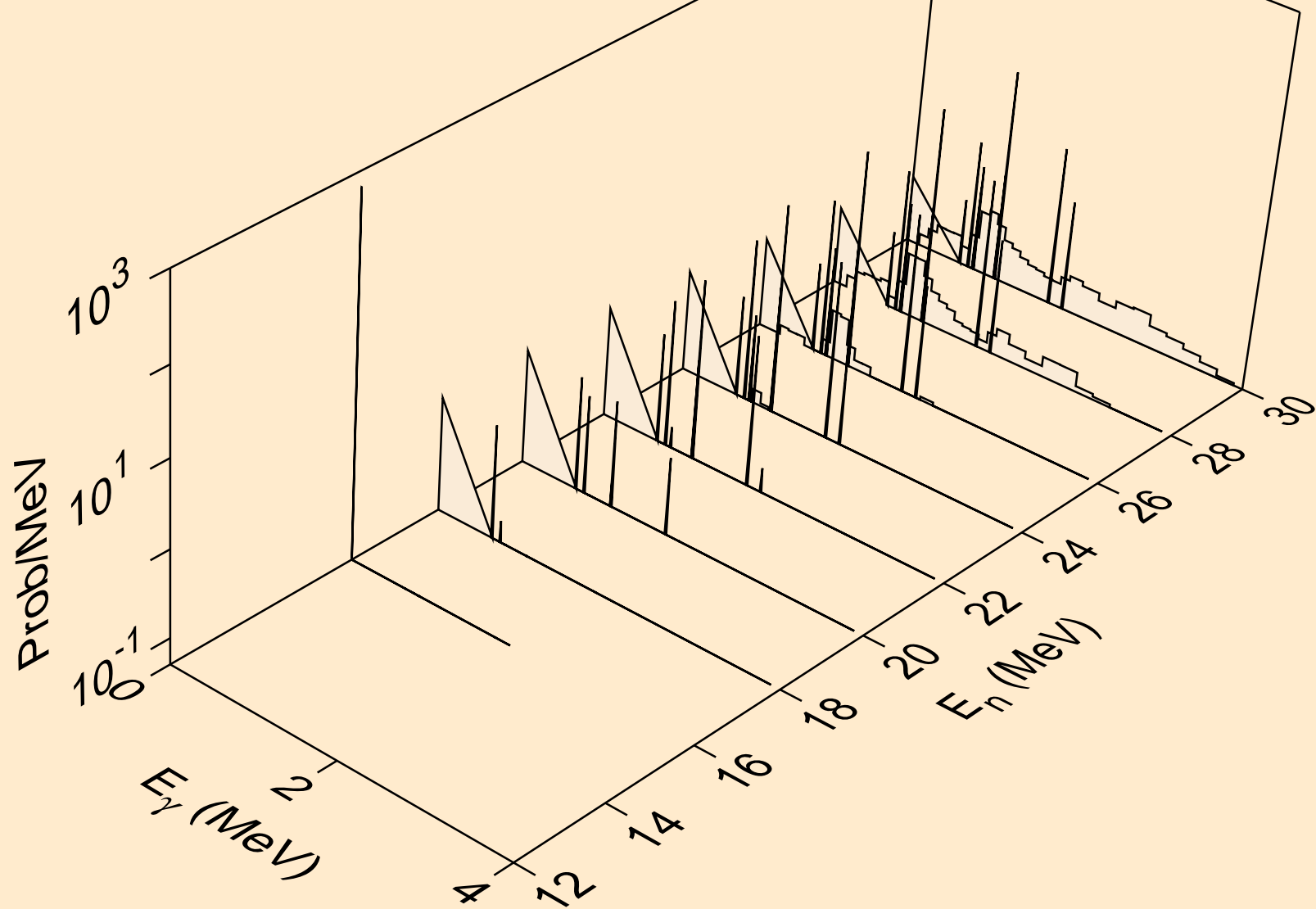
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



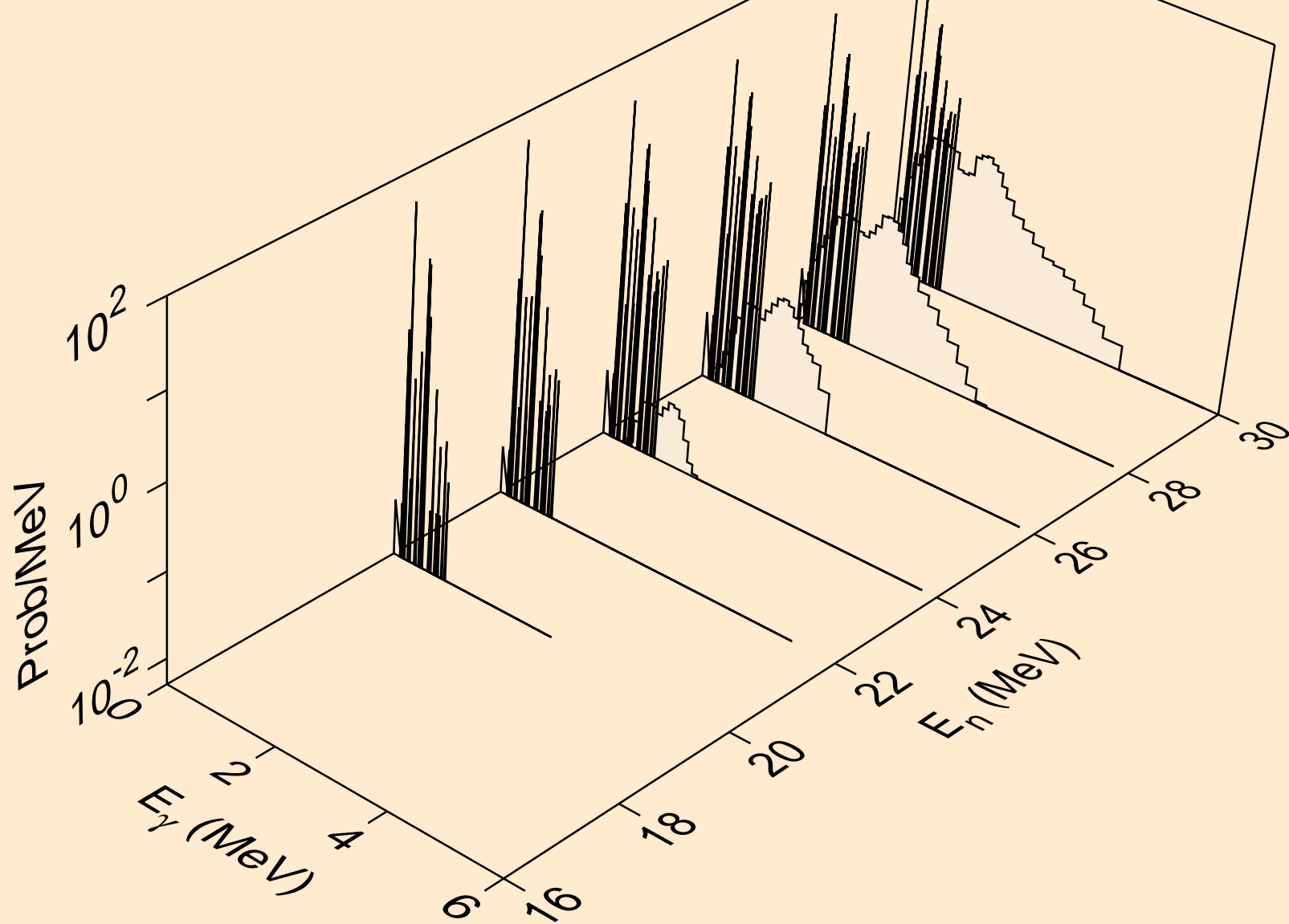
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



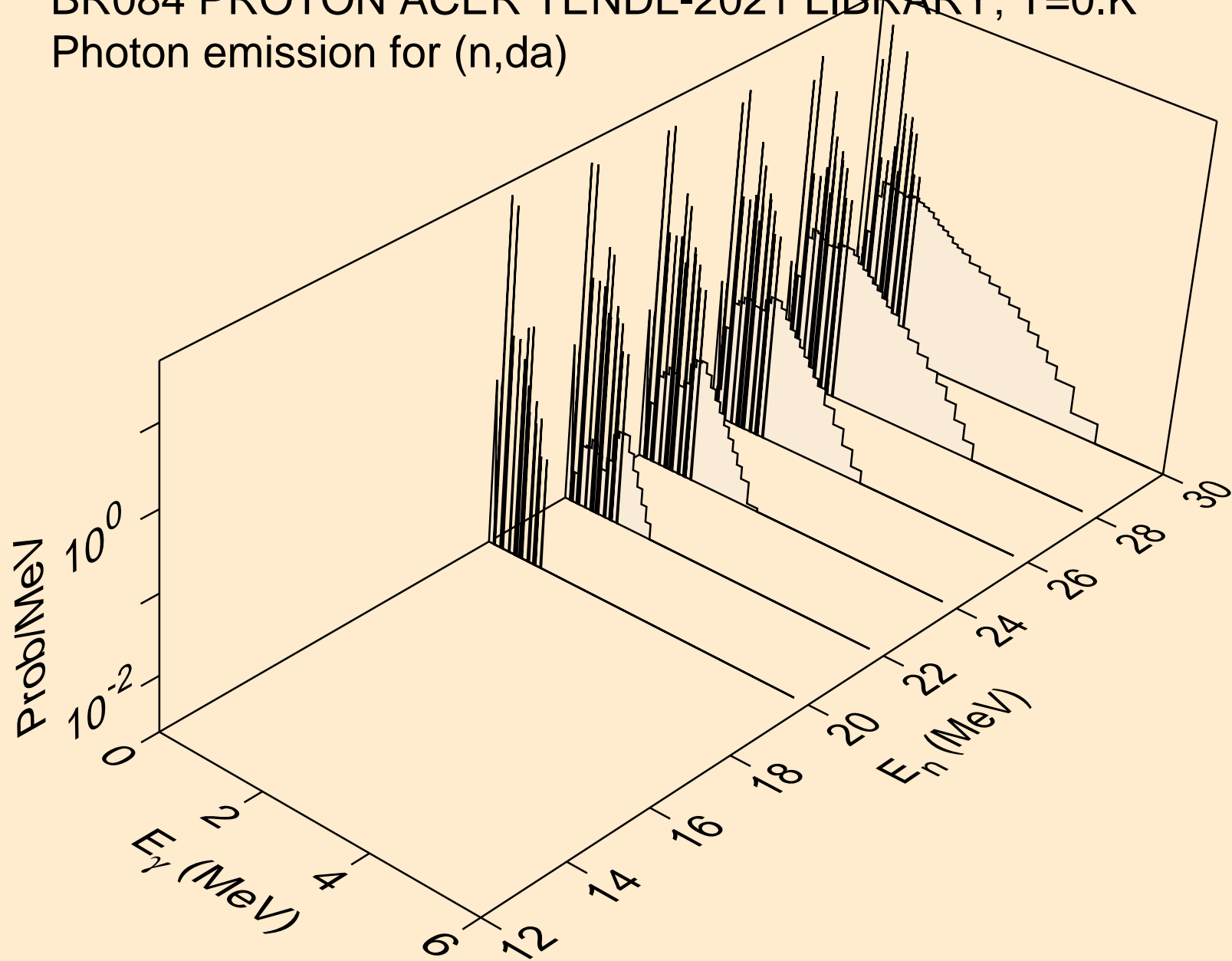
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



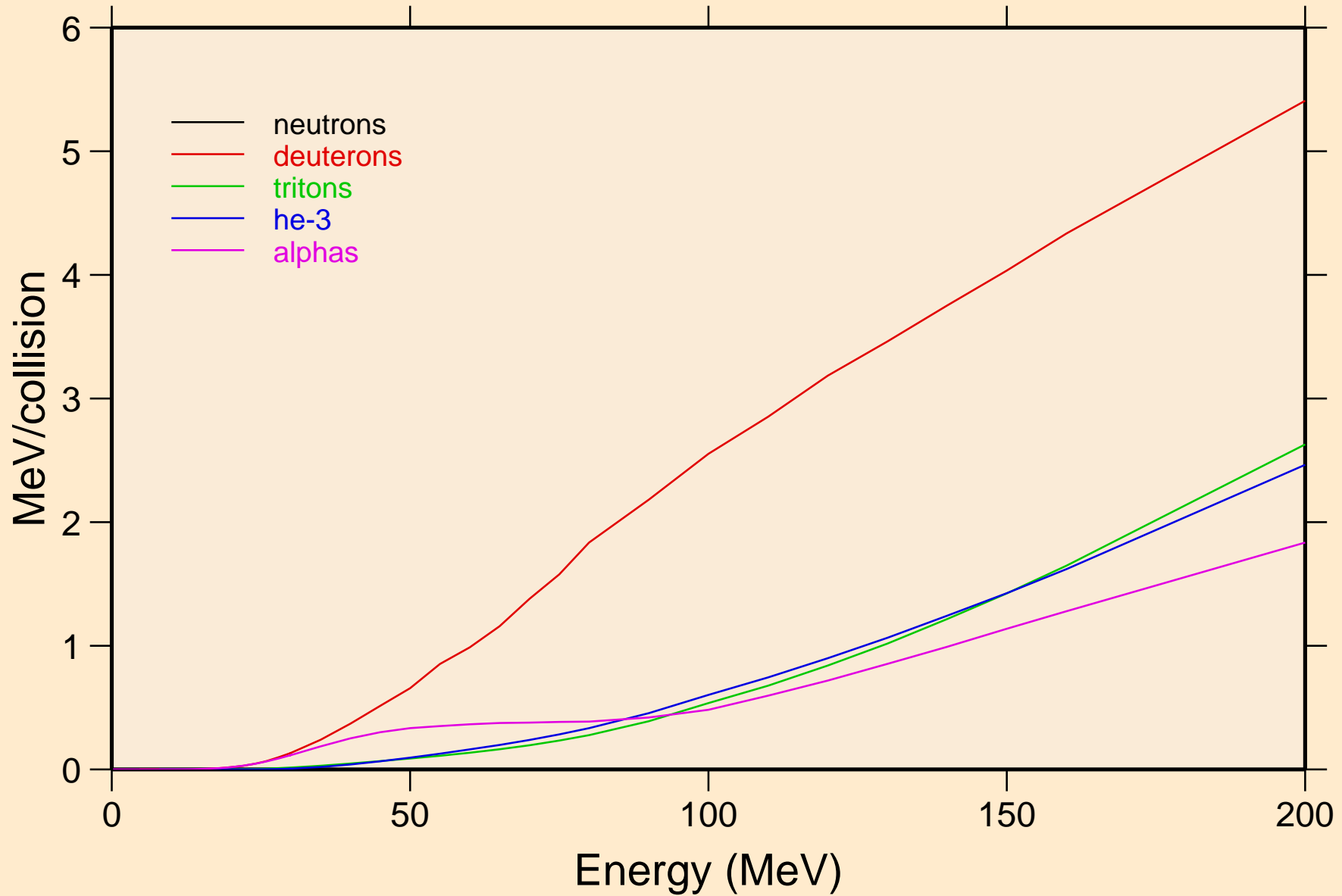
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



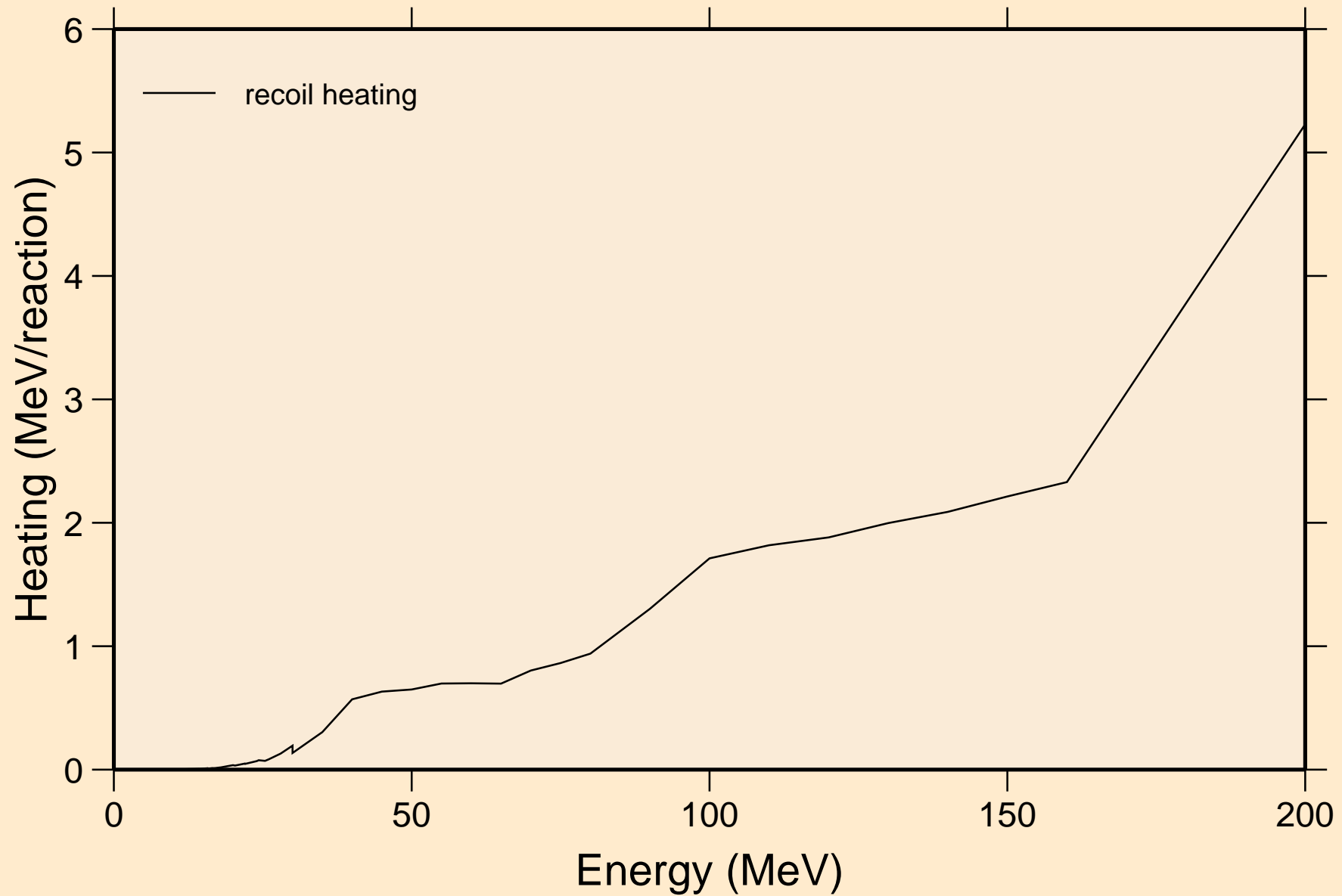
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions

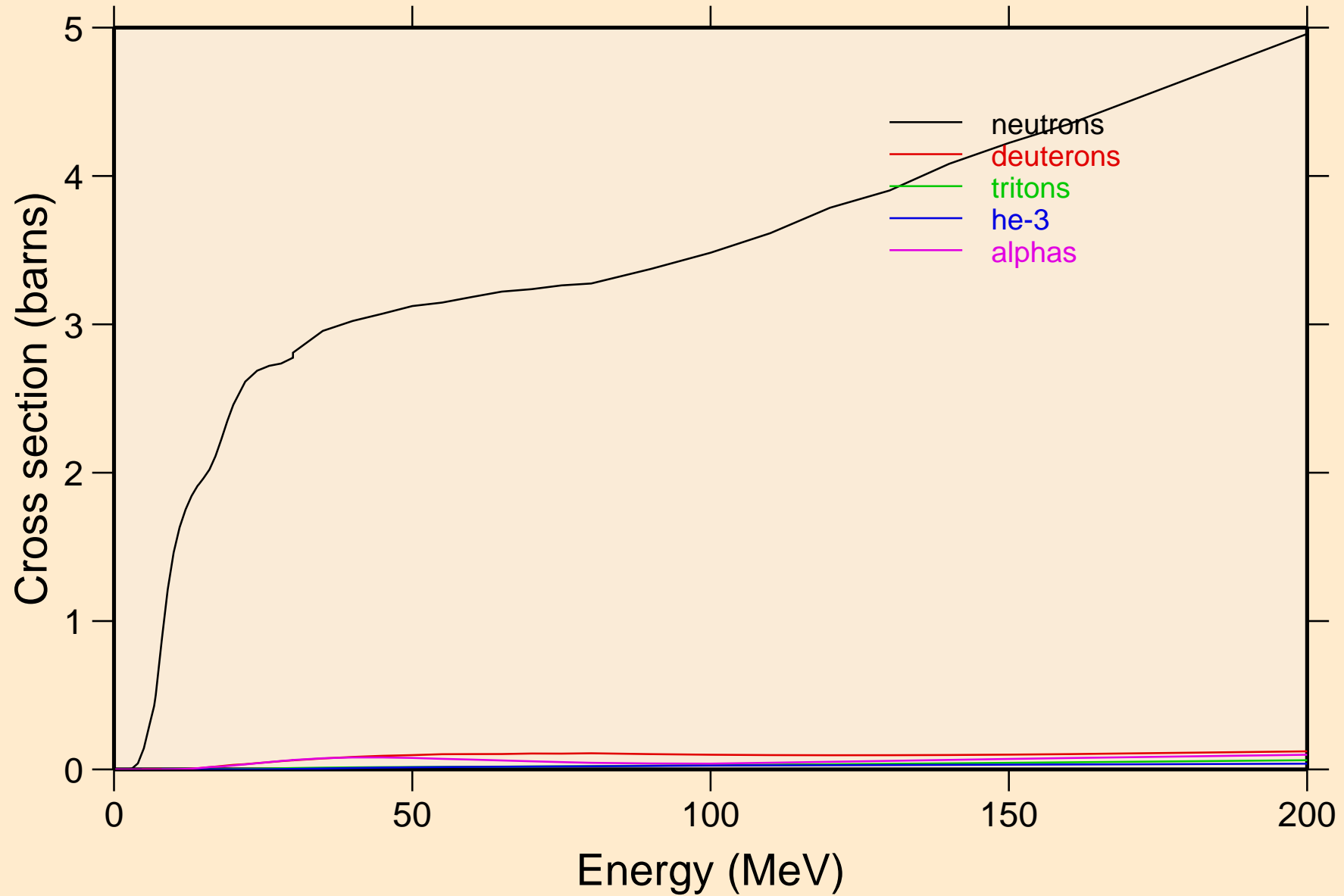


BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating

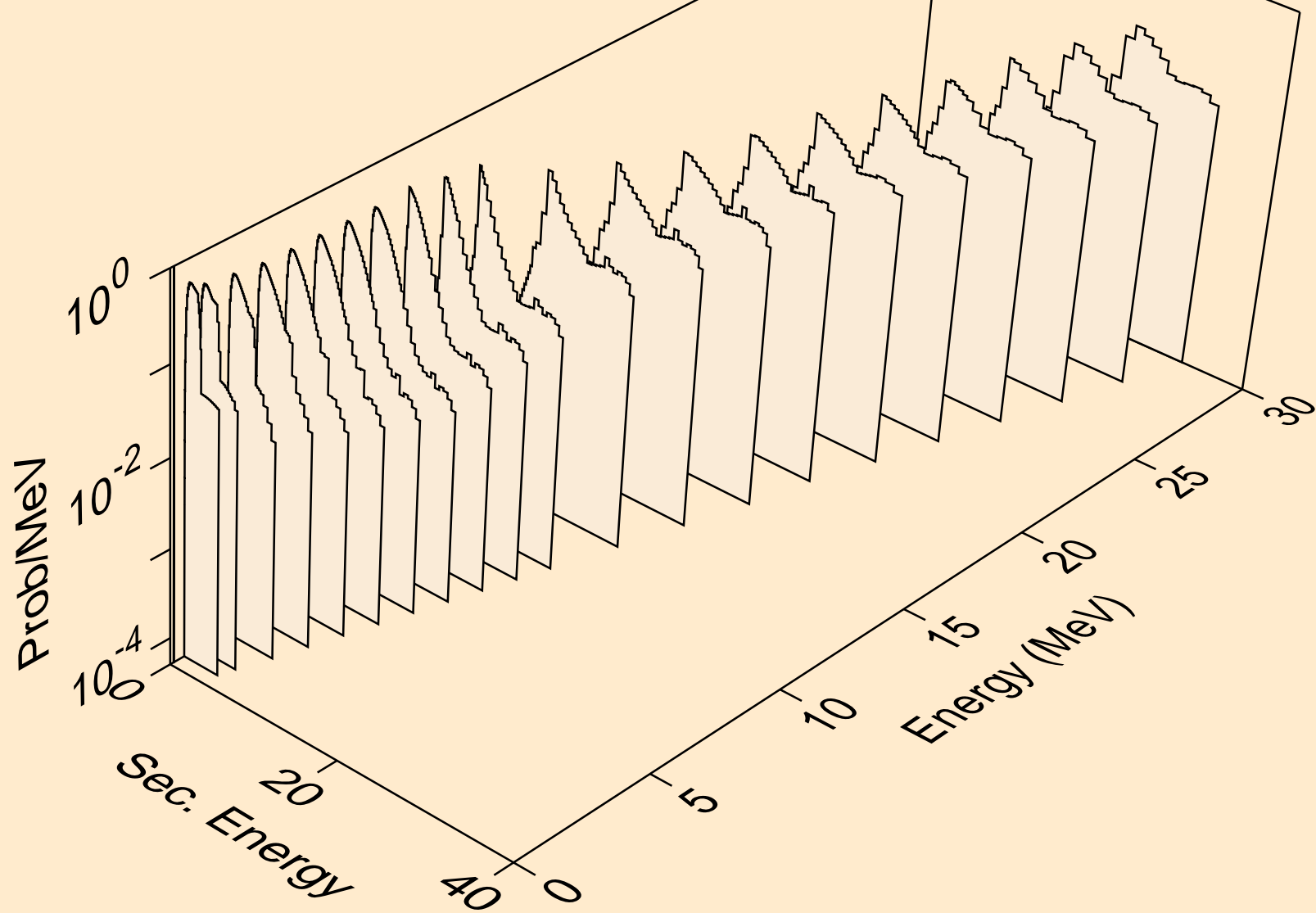


BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K

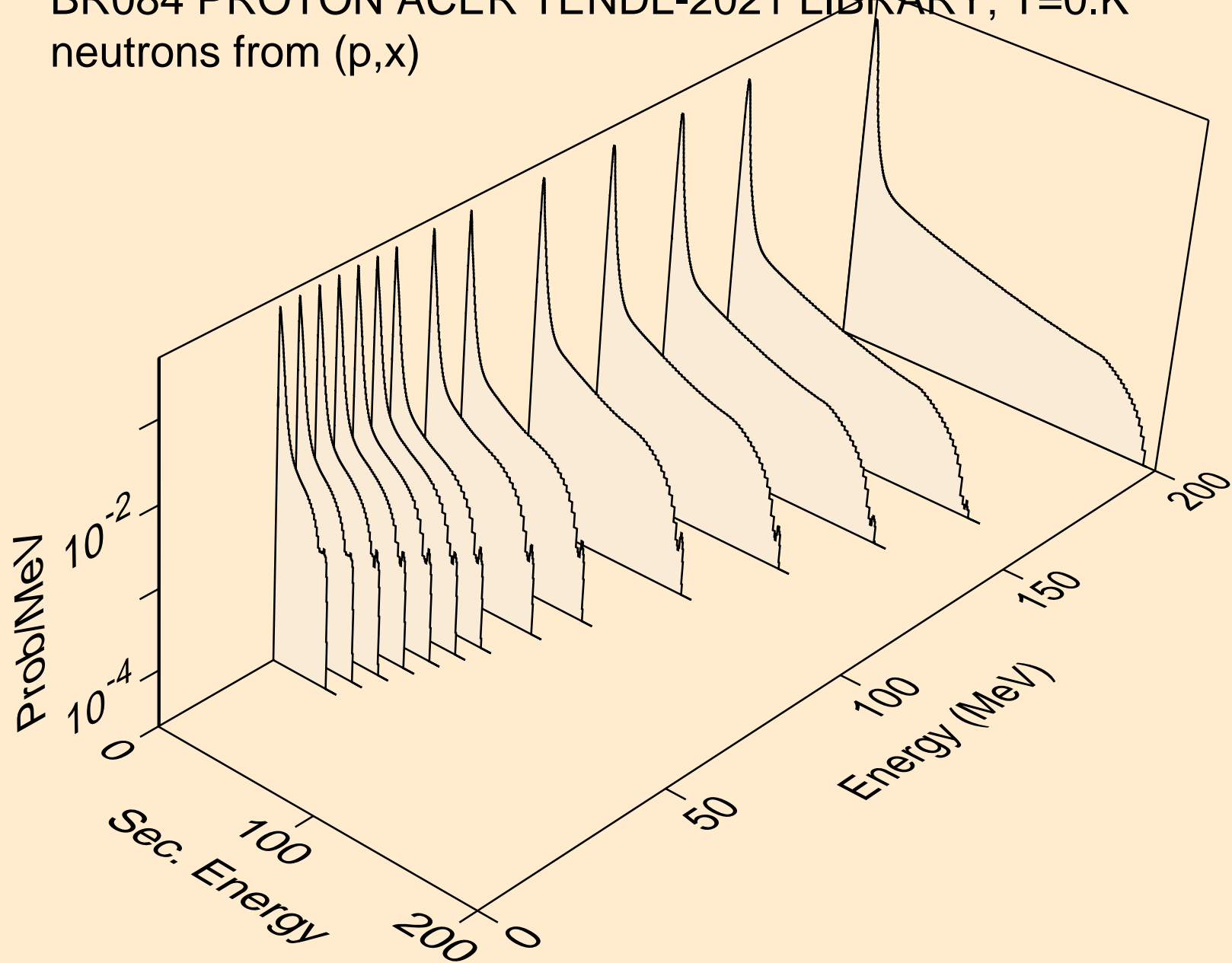
Particle production cross sections



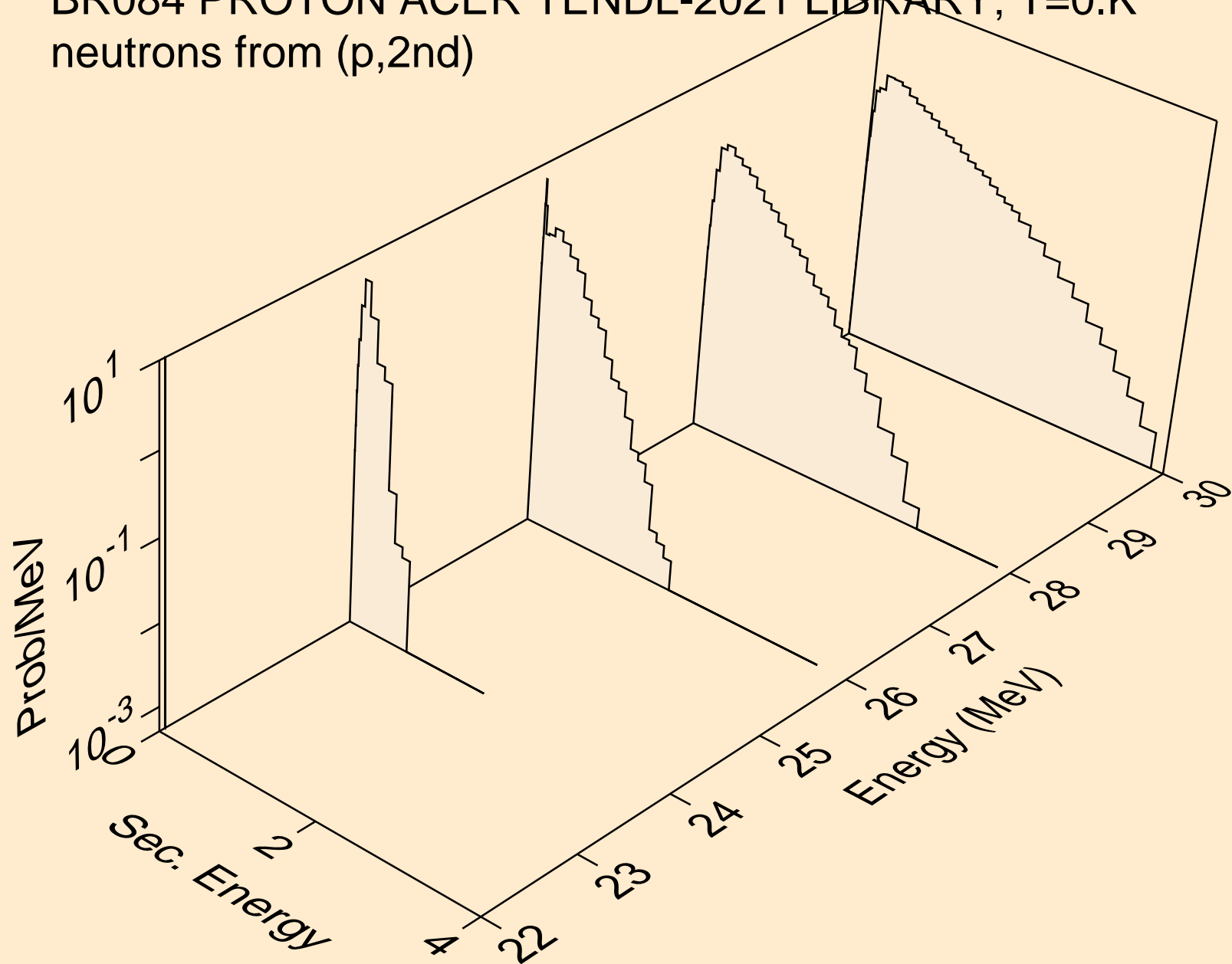
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n)



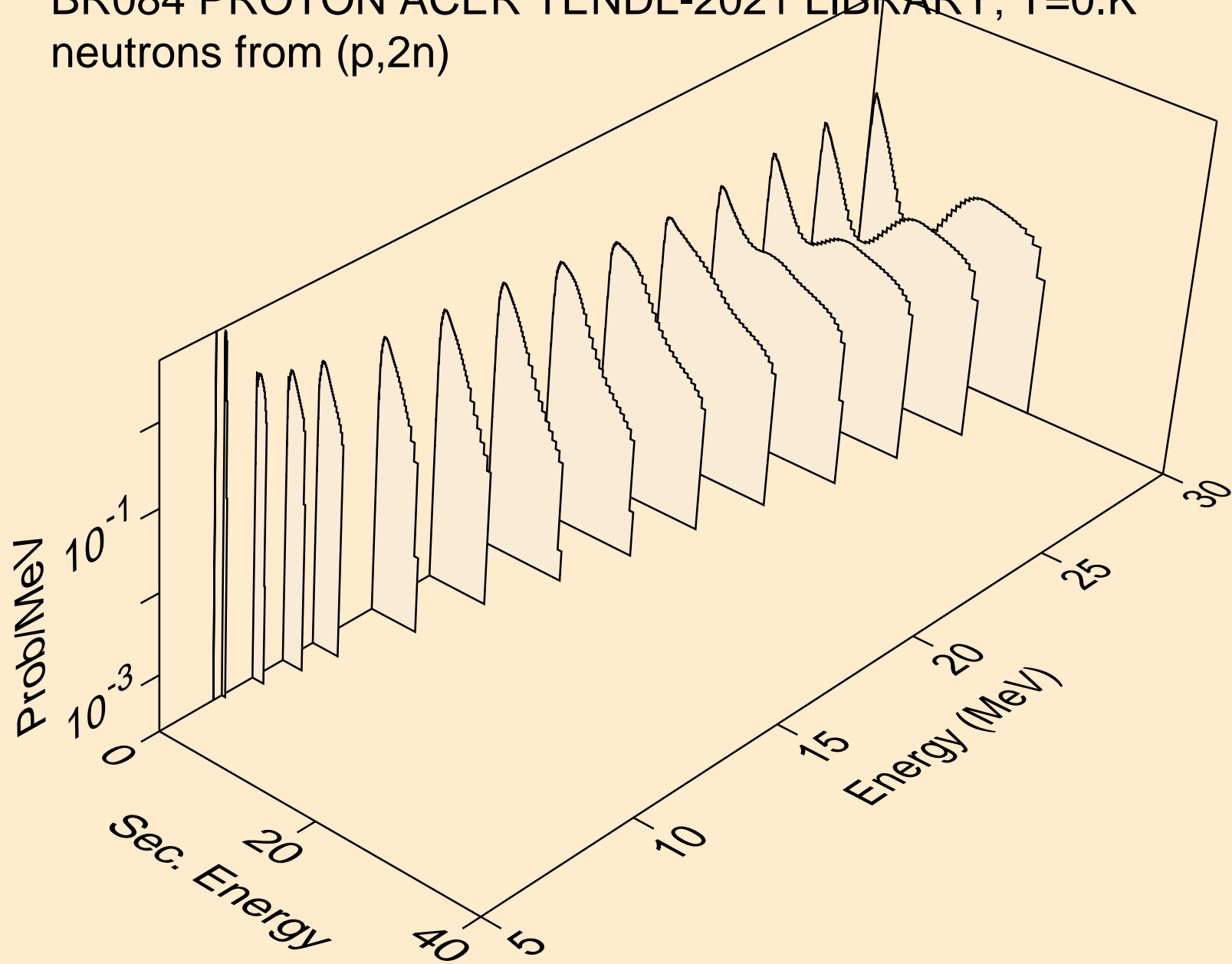
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,x)



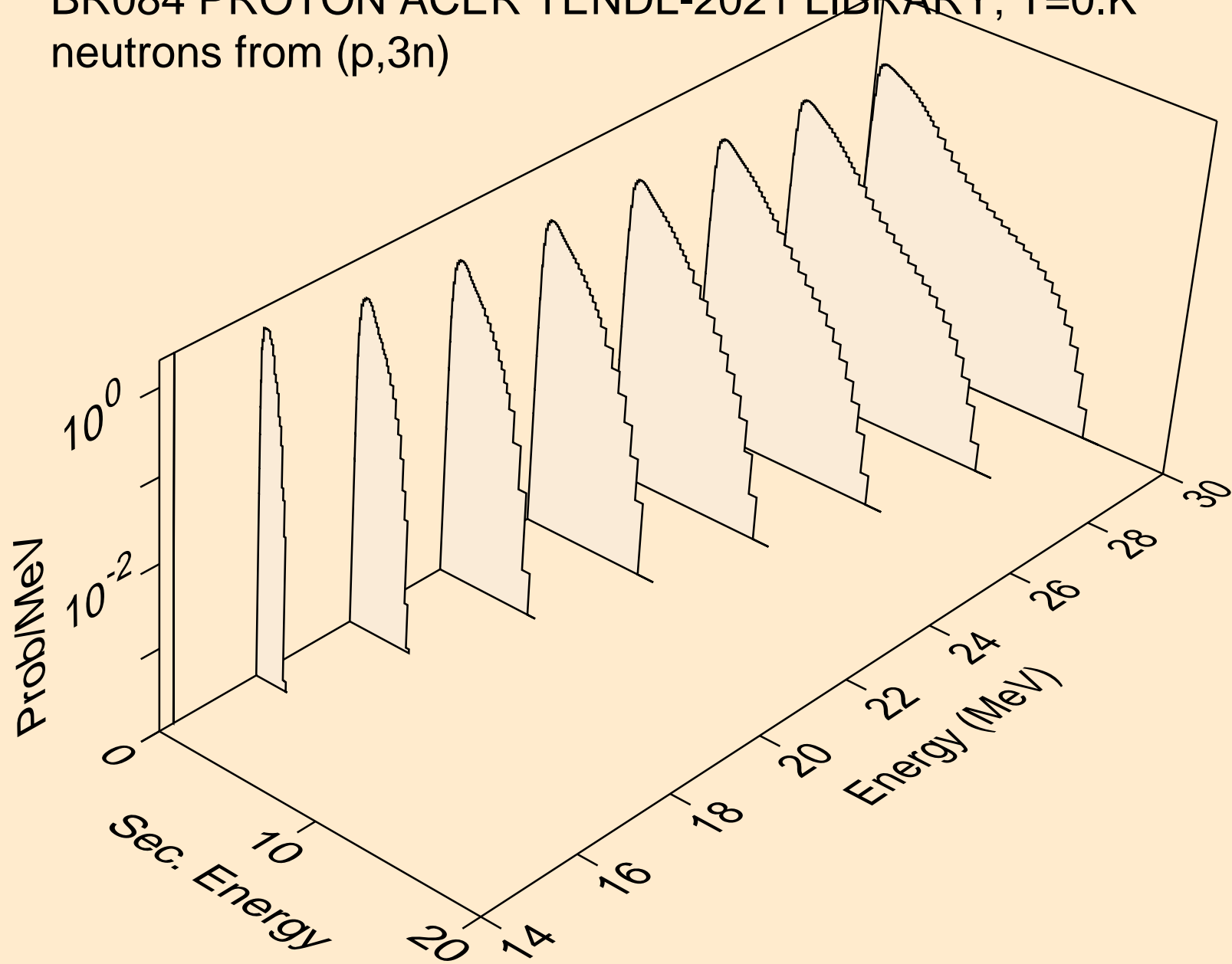
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2nd)



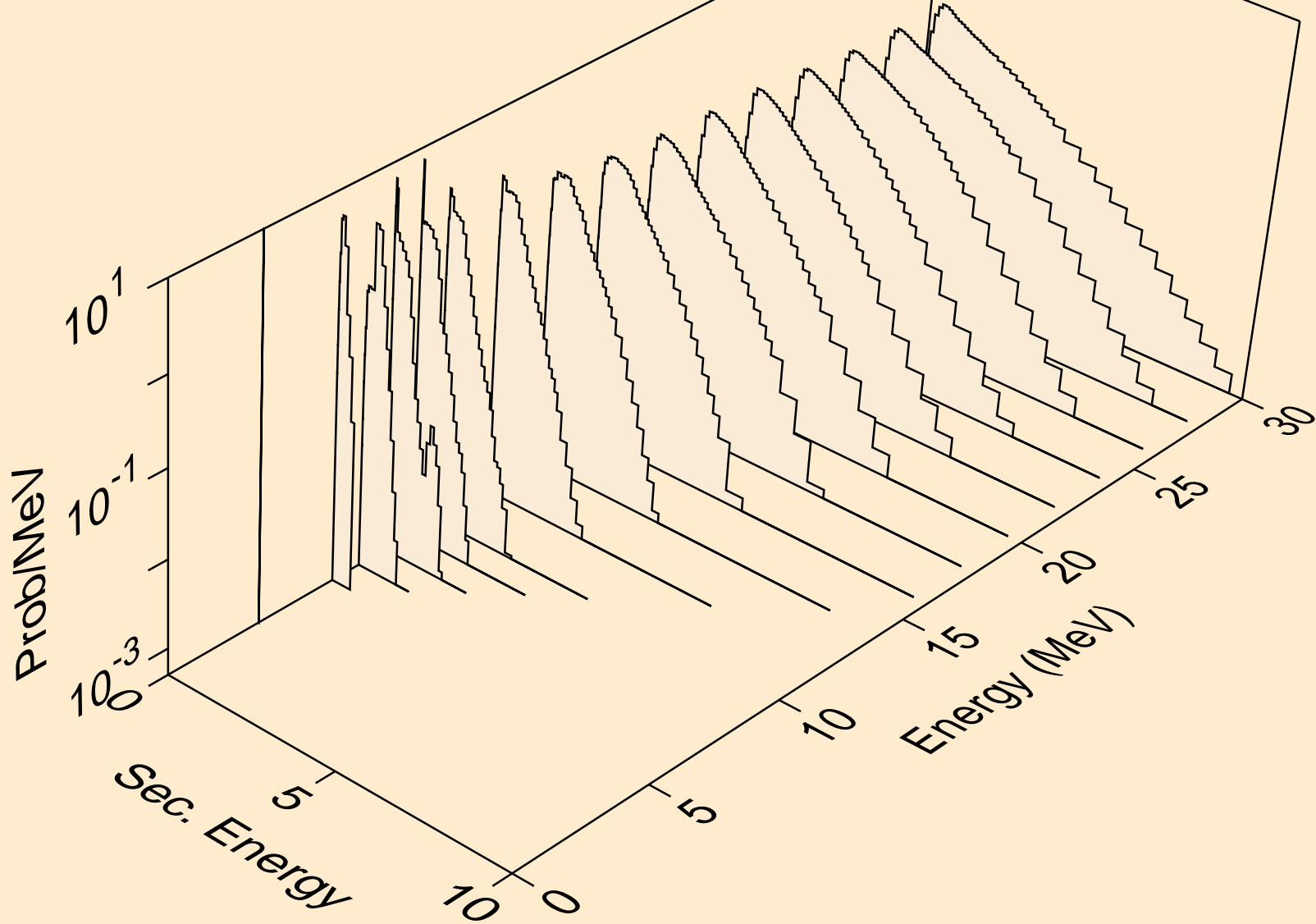
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)



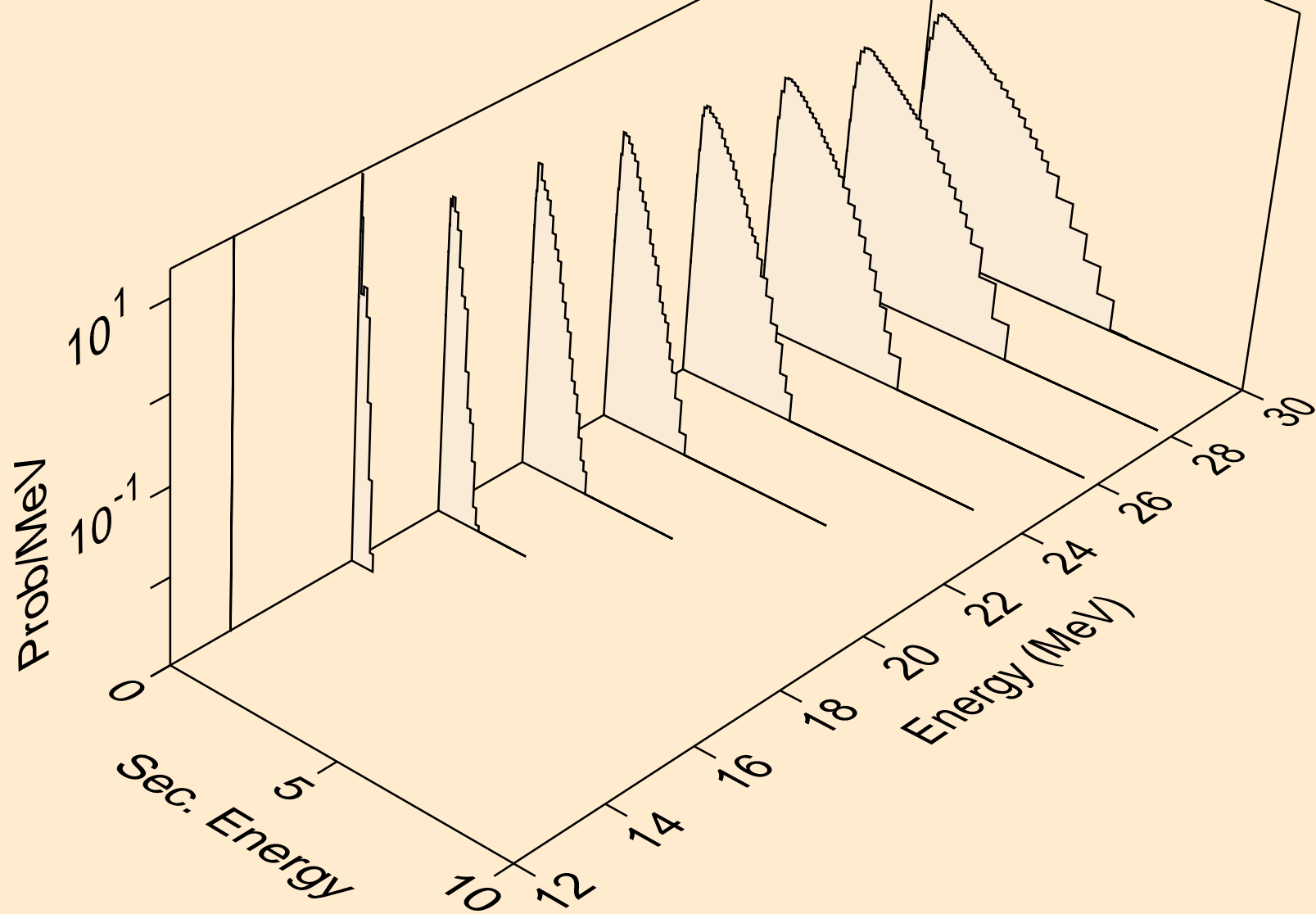
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3n)



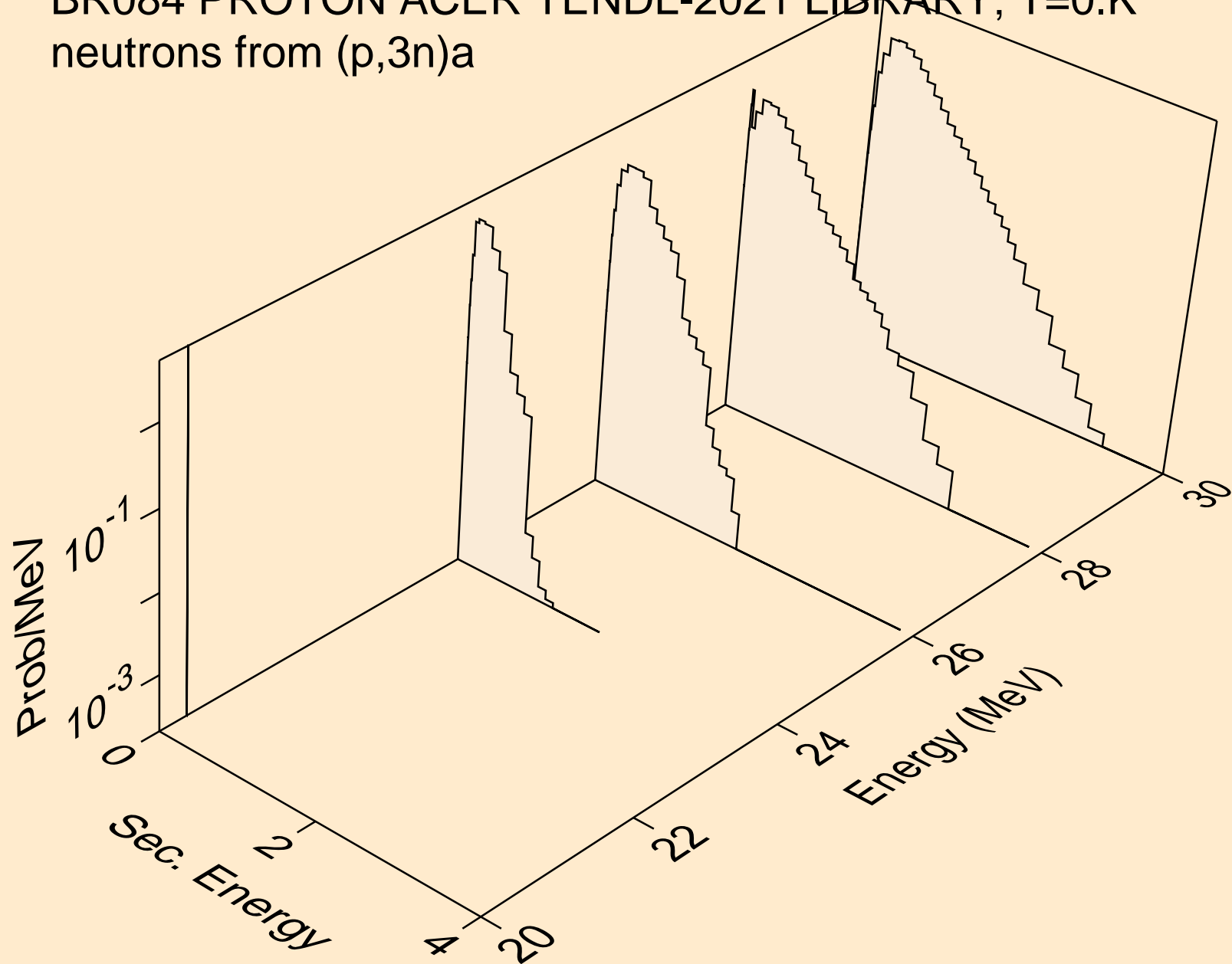
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)a



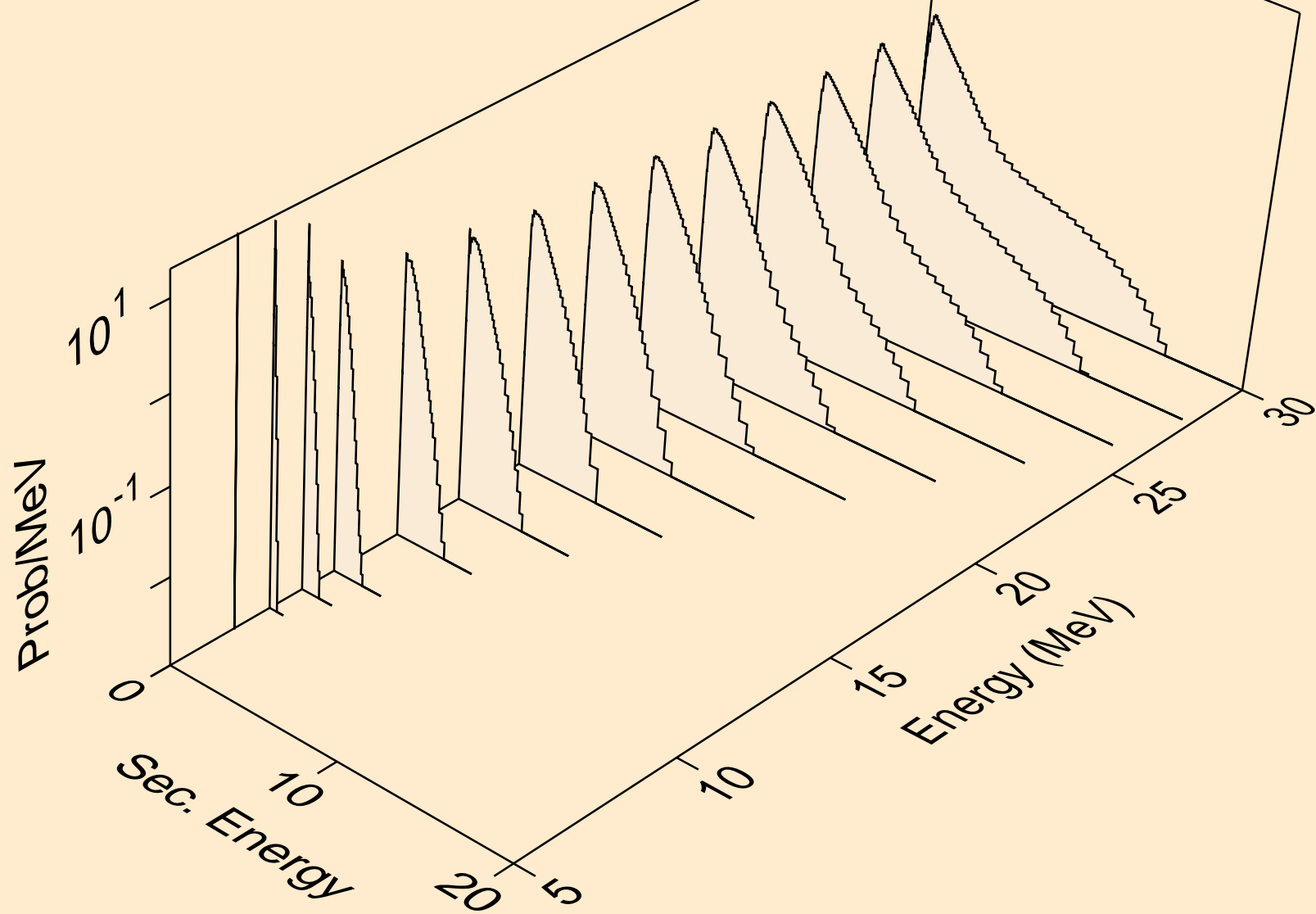
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)a



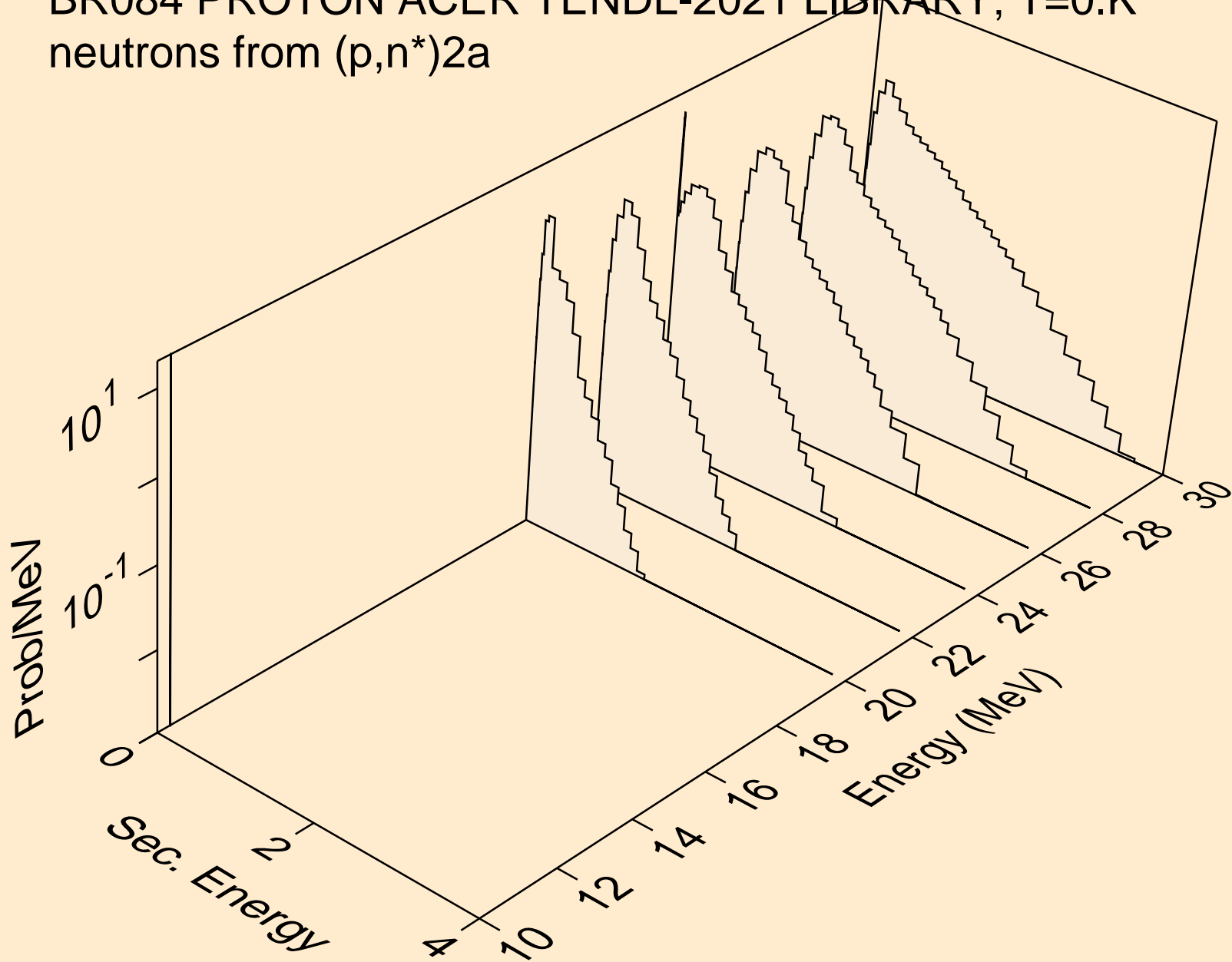
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3n)a



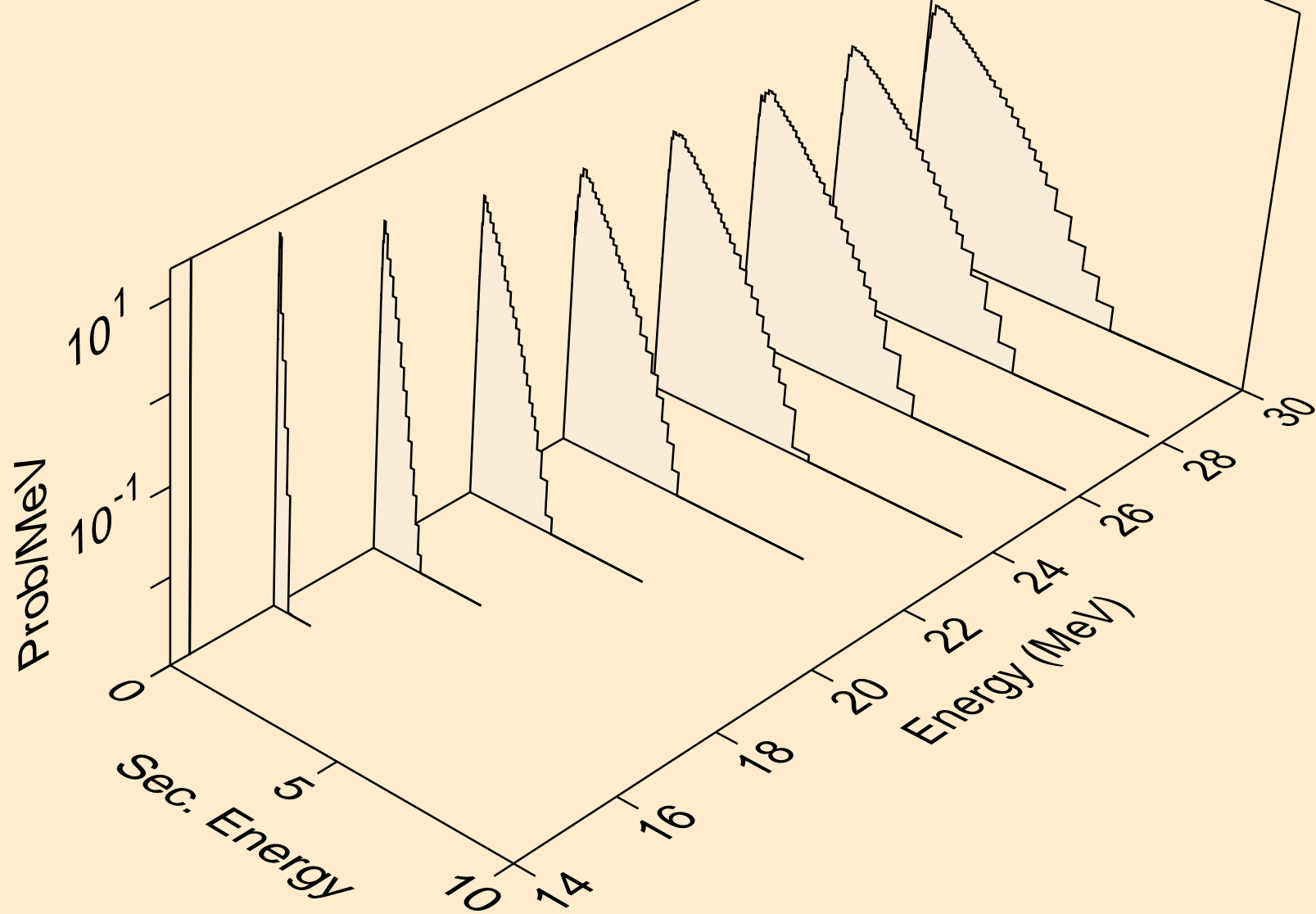
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)p



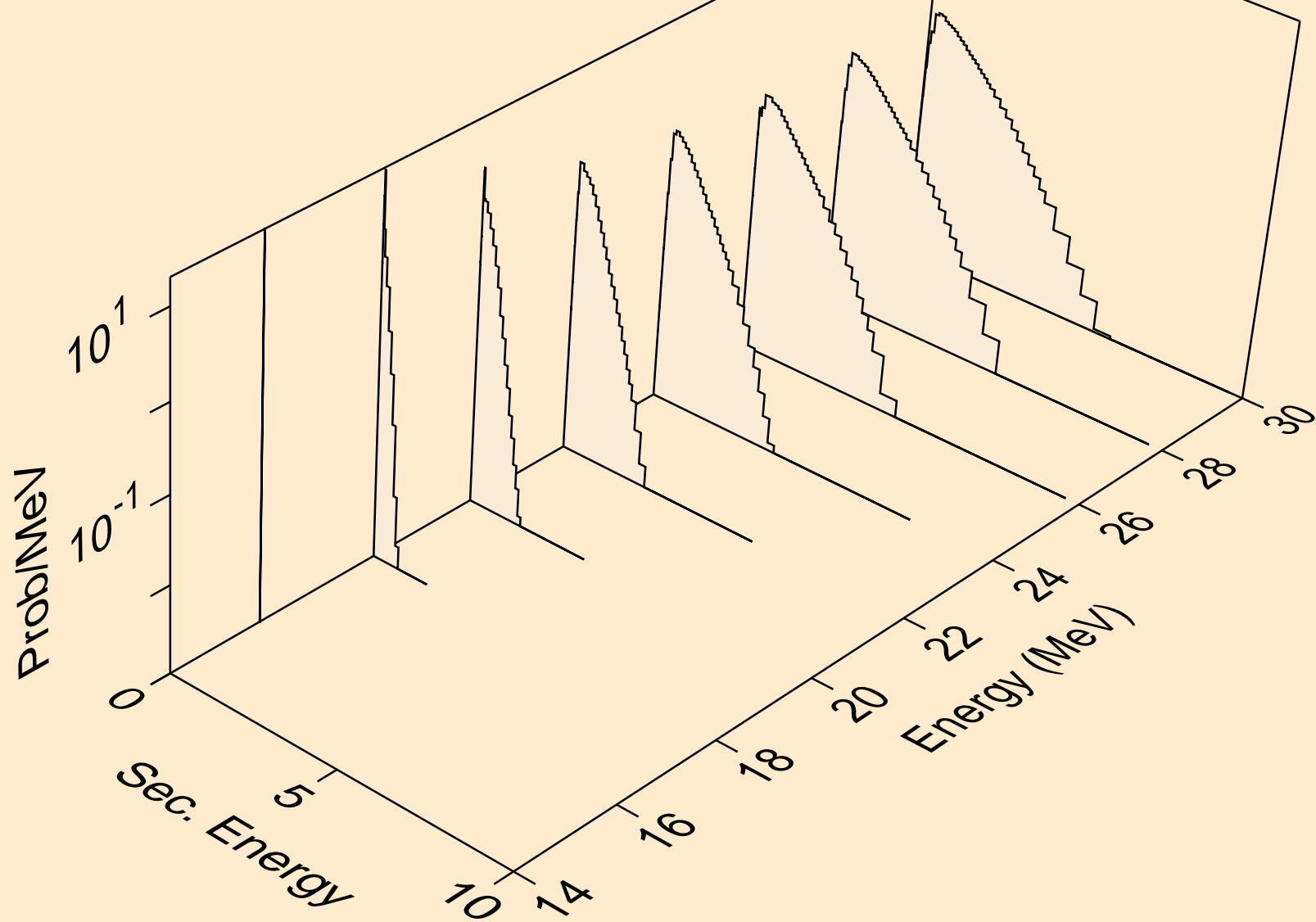
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)2a



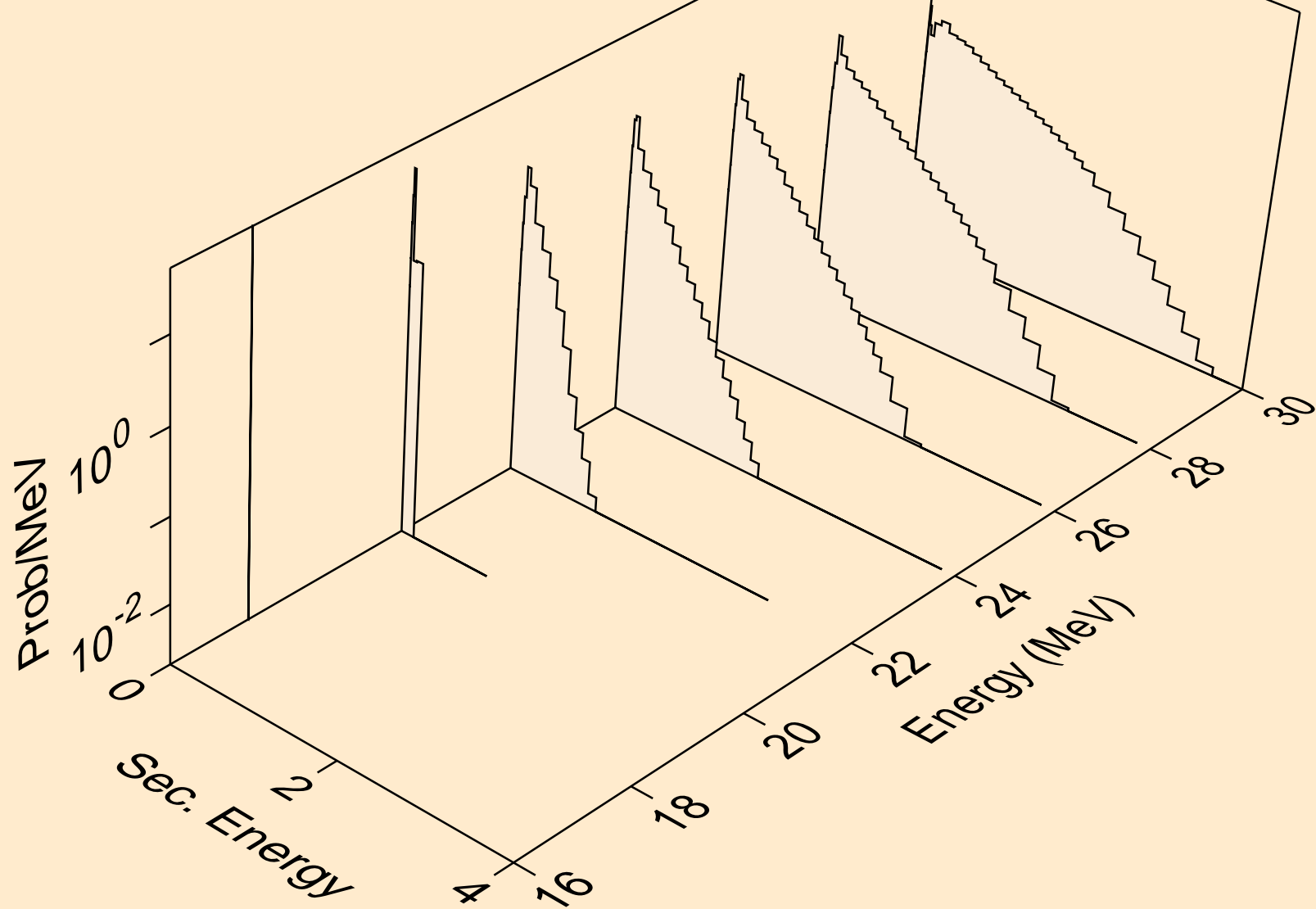
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)d



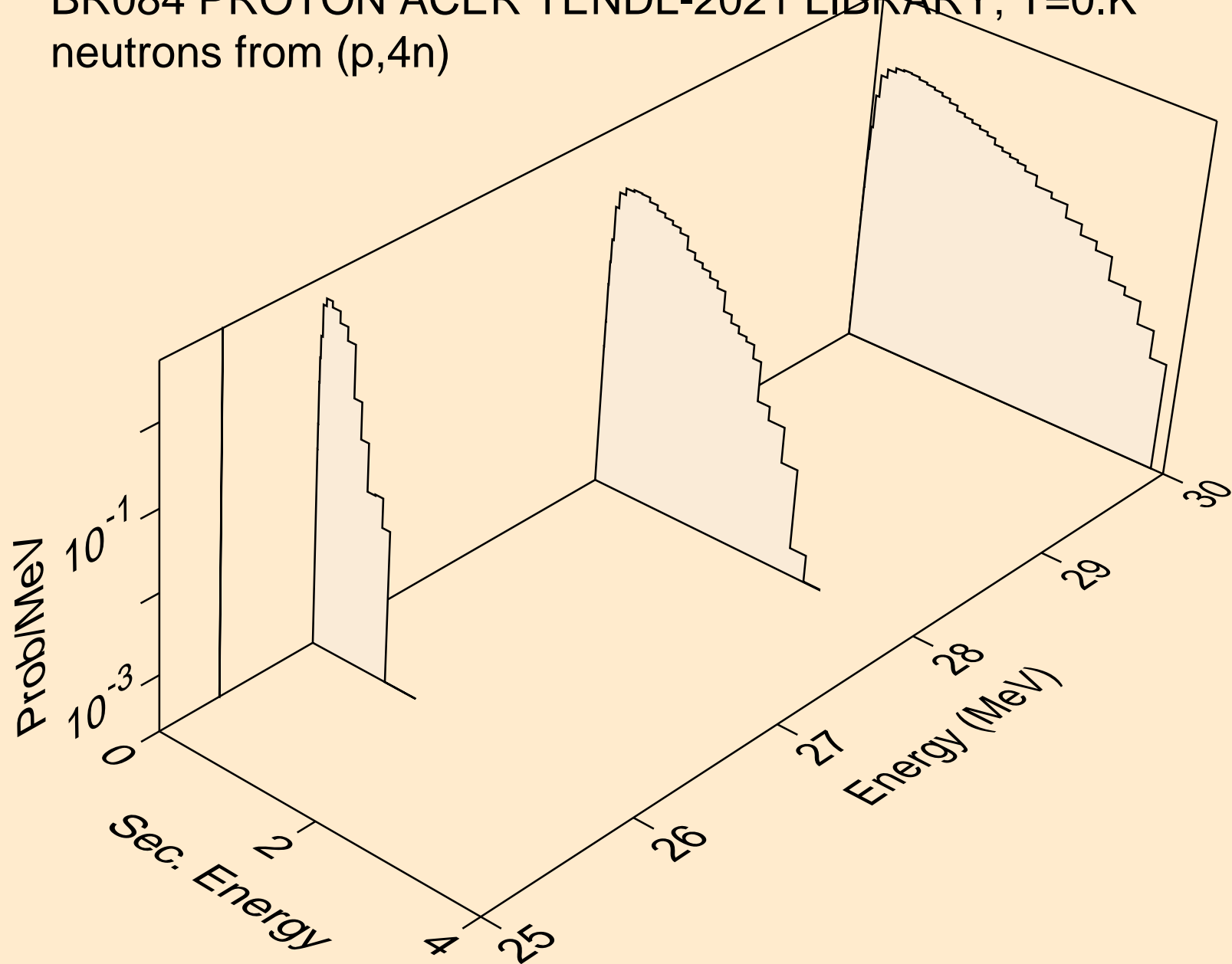
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)t



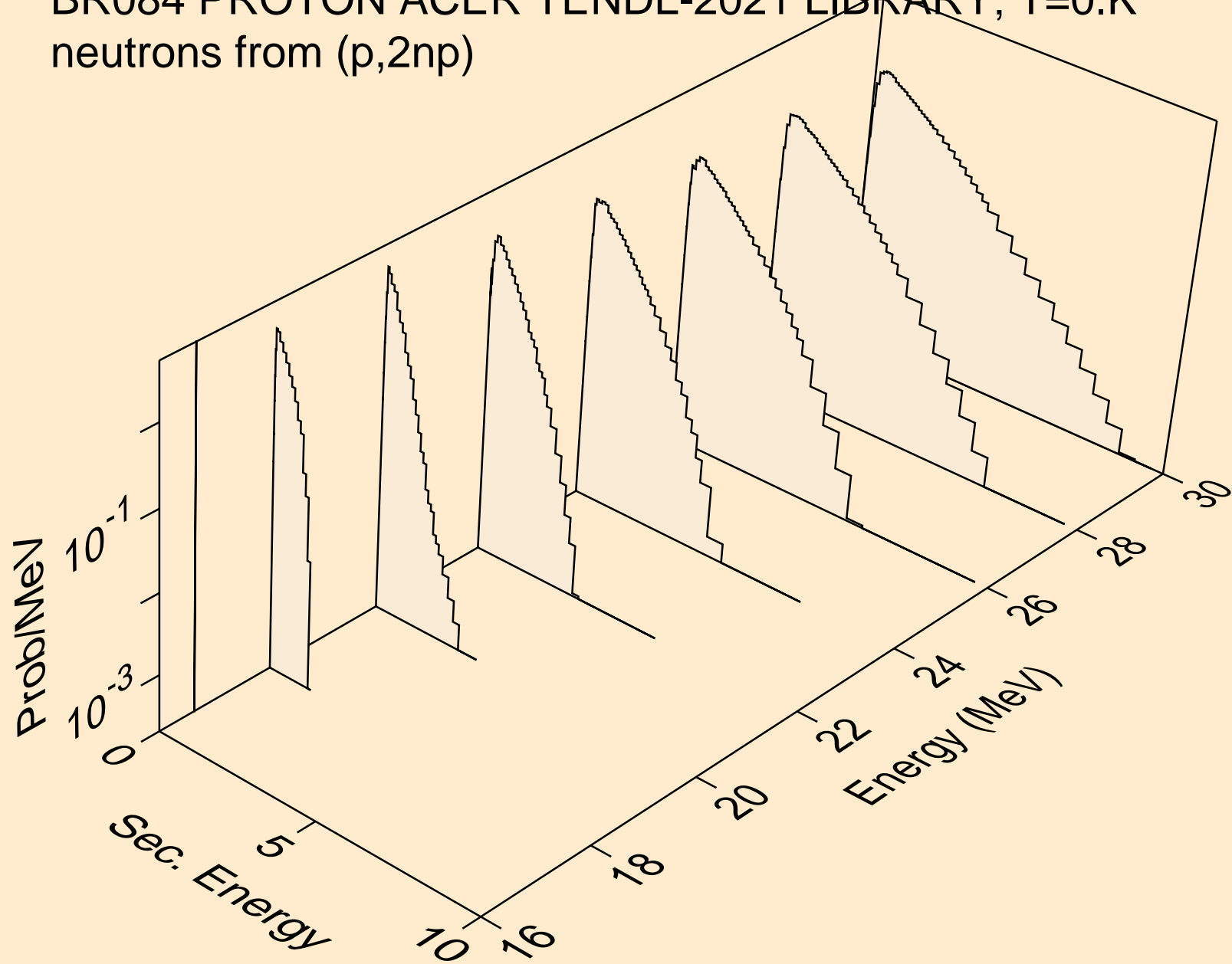
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)he3



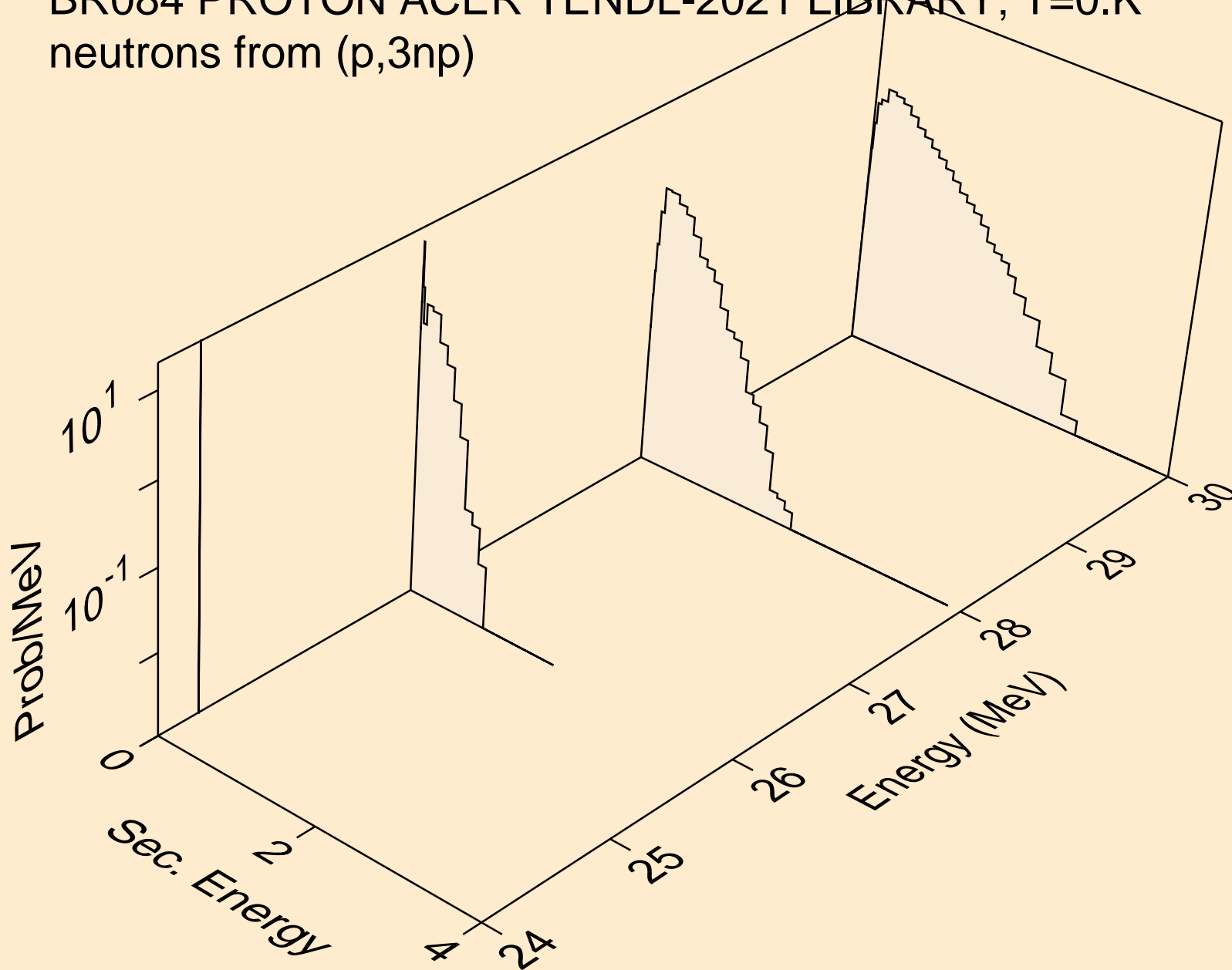
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,4n)



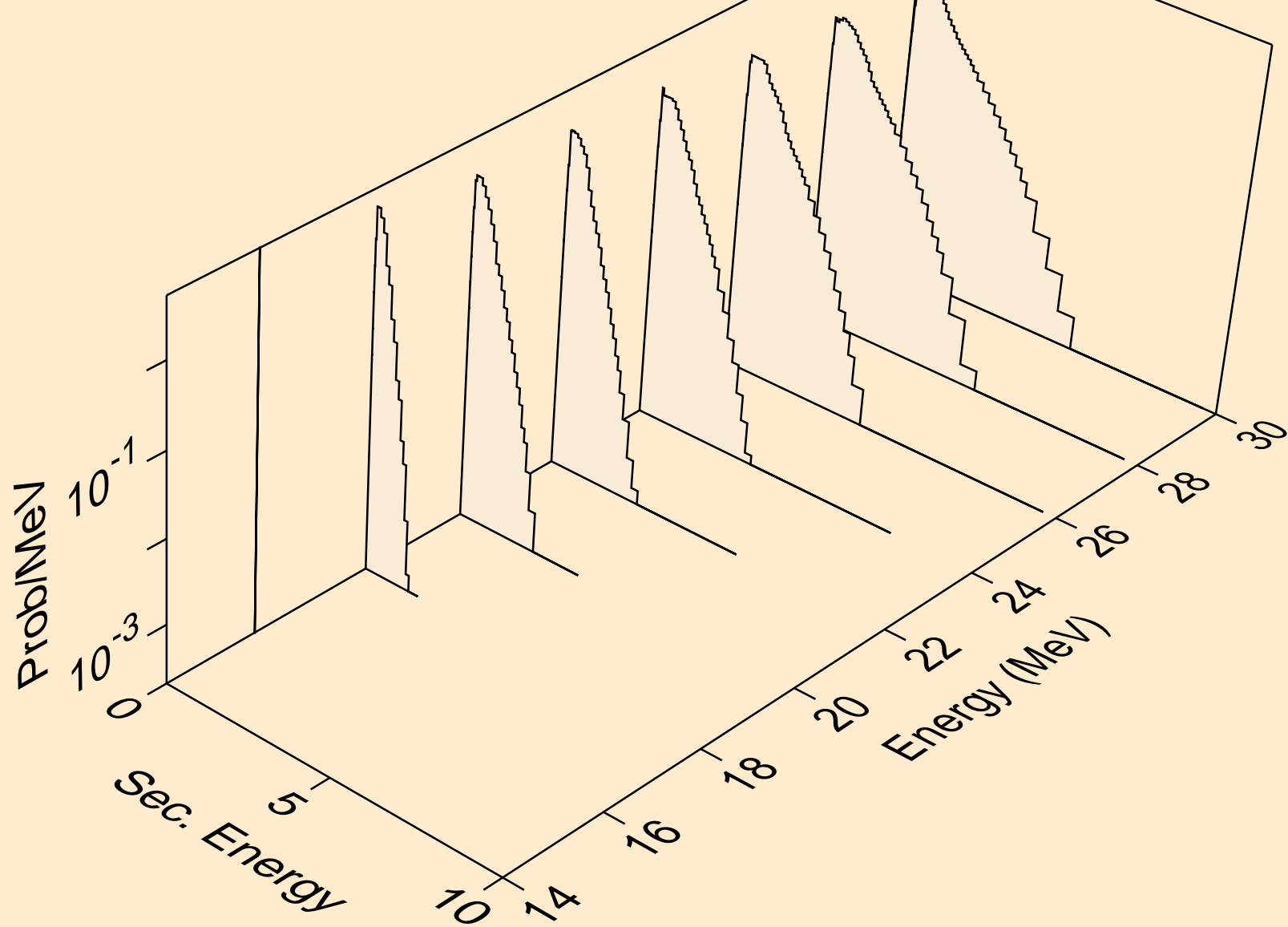
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



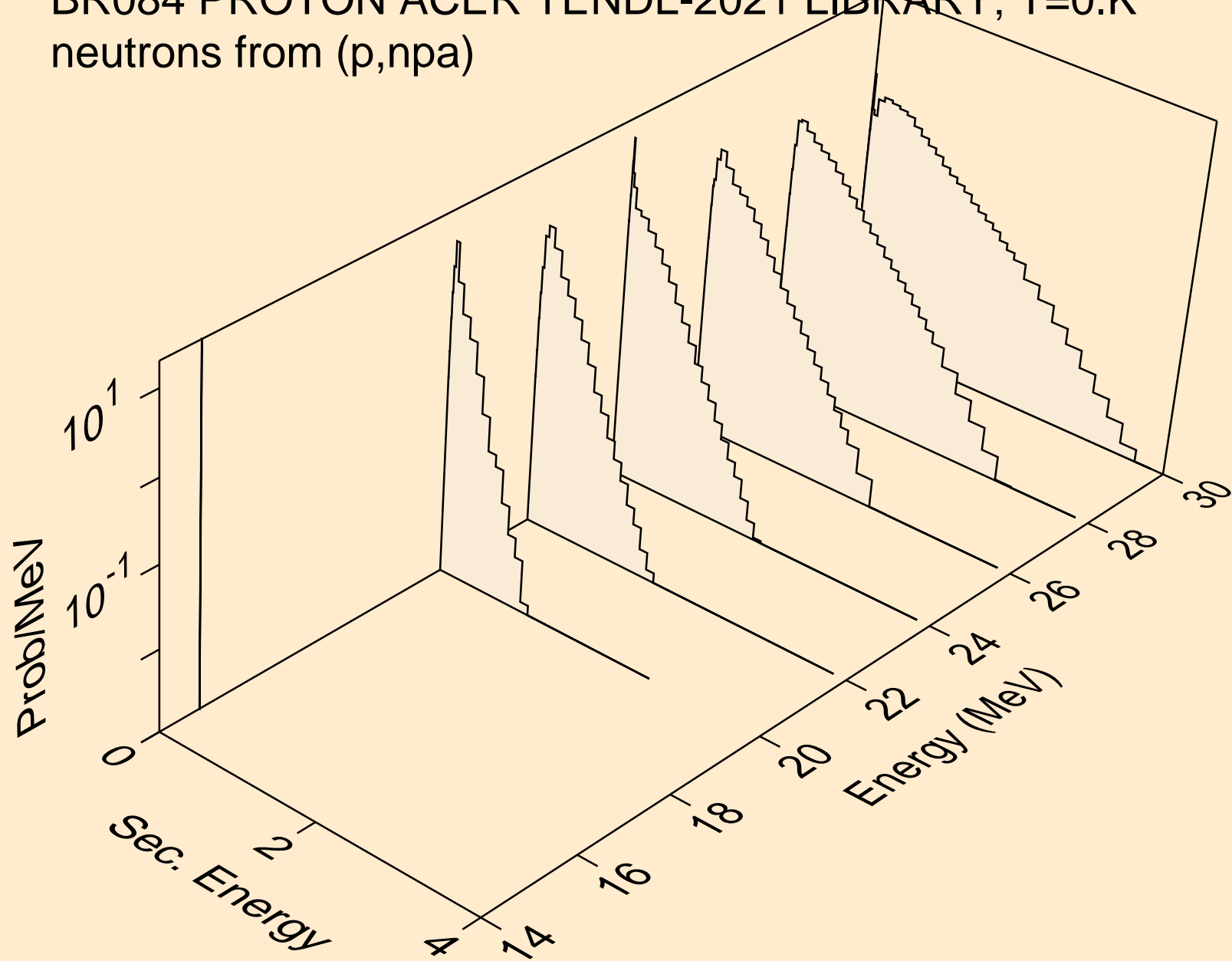
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3np)



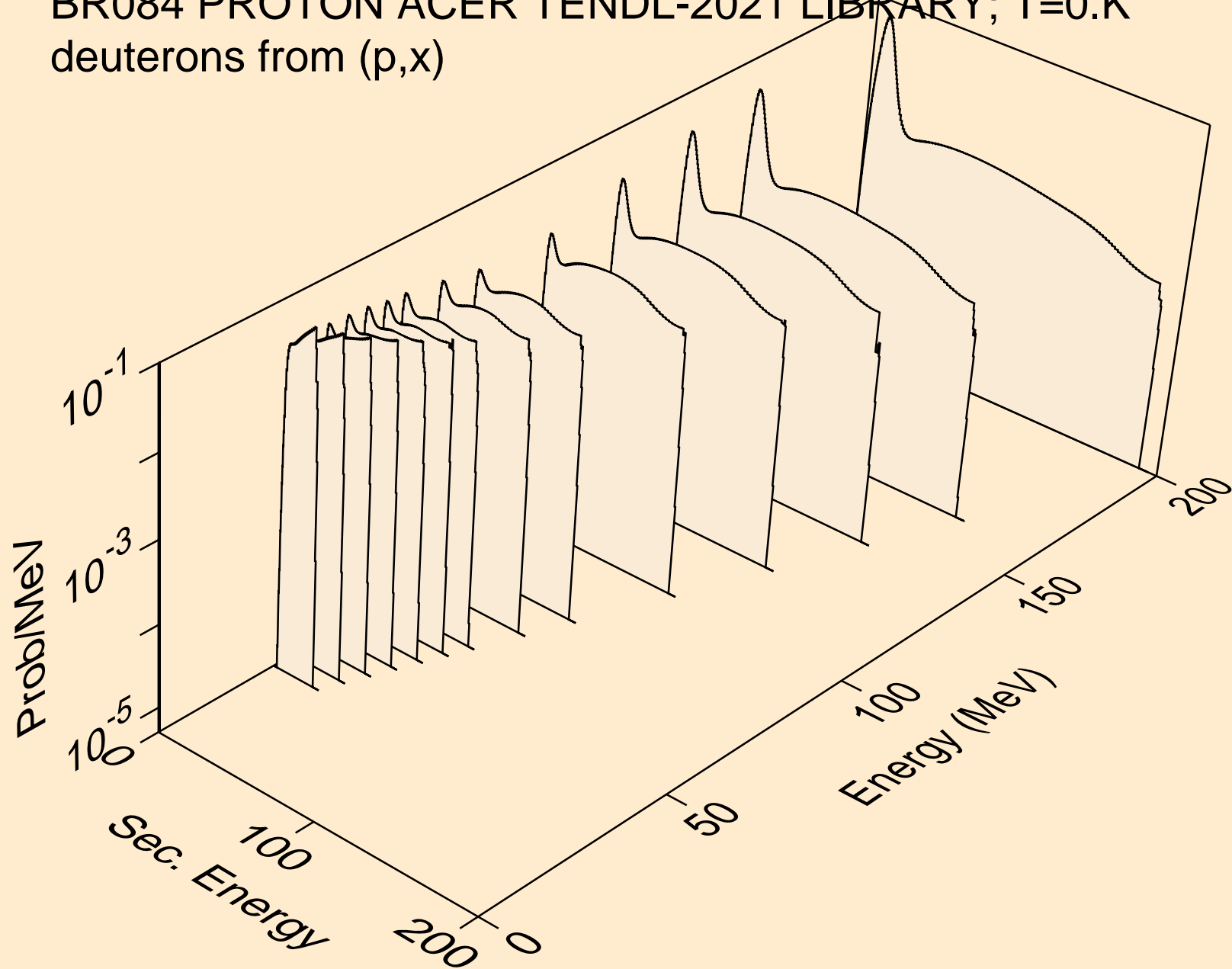
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



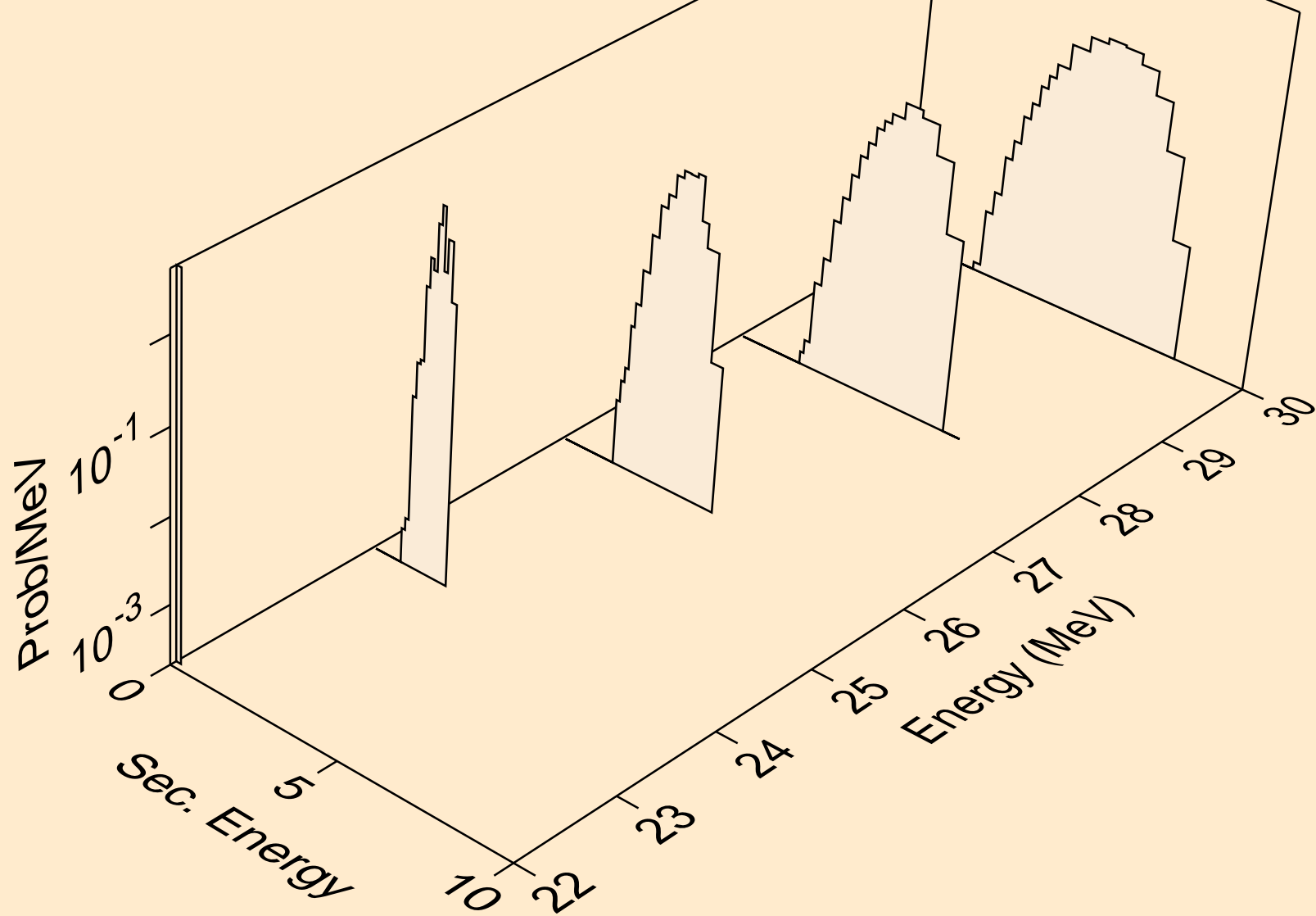
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,npa)



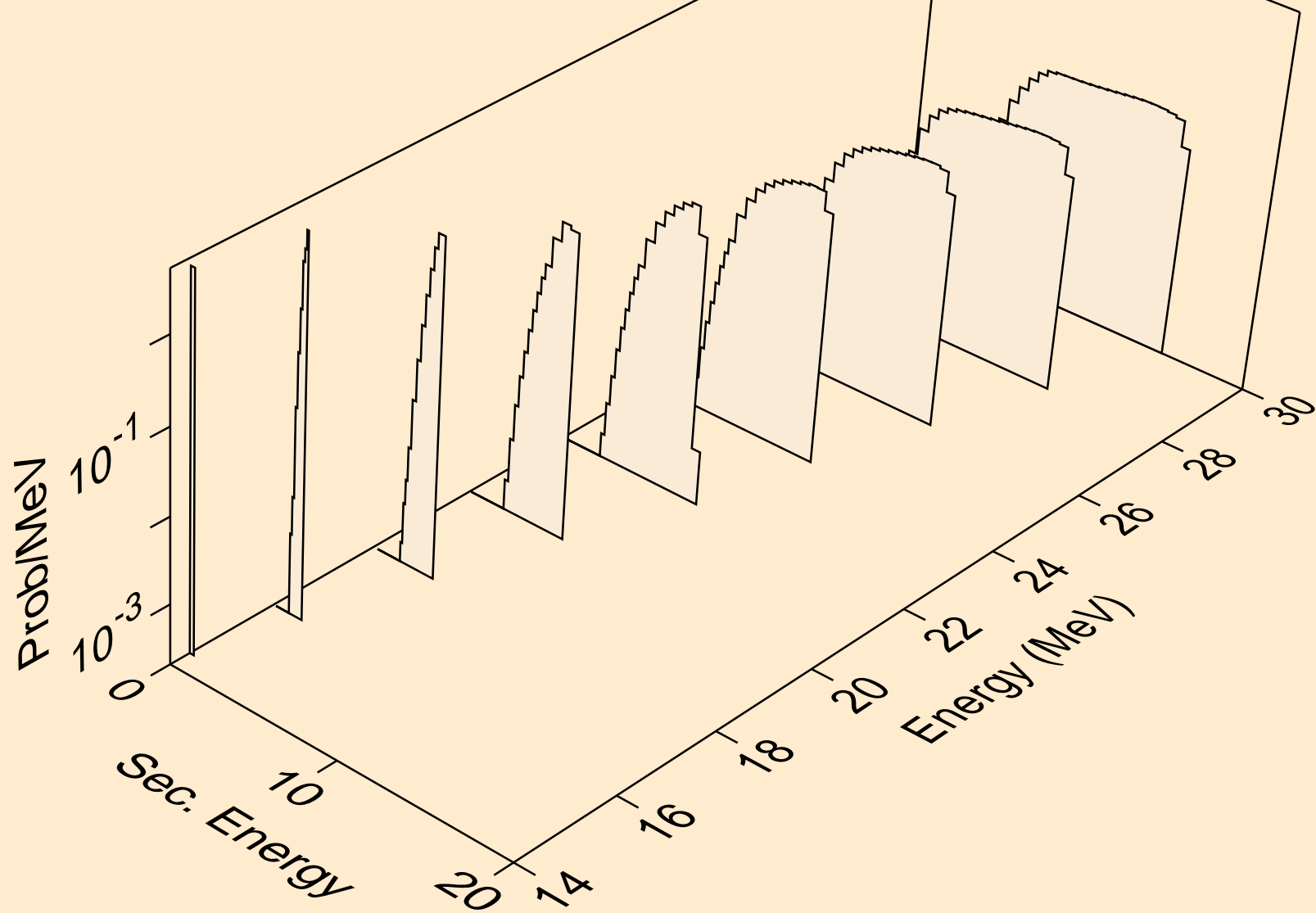
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,x)



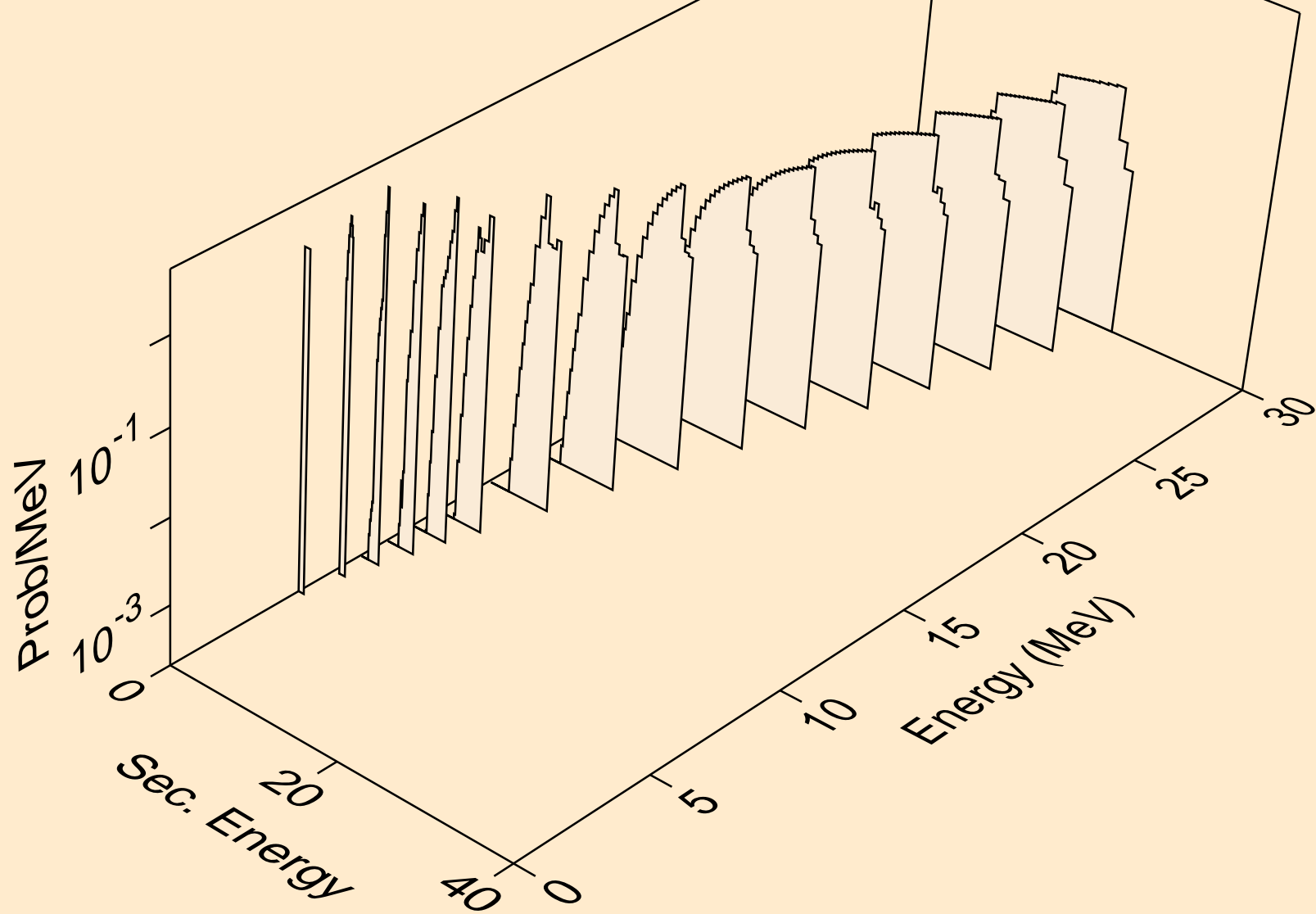
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,2nd)



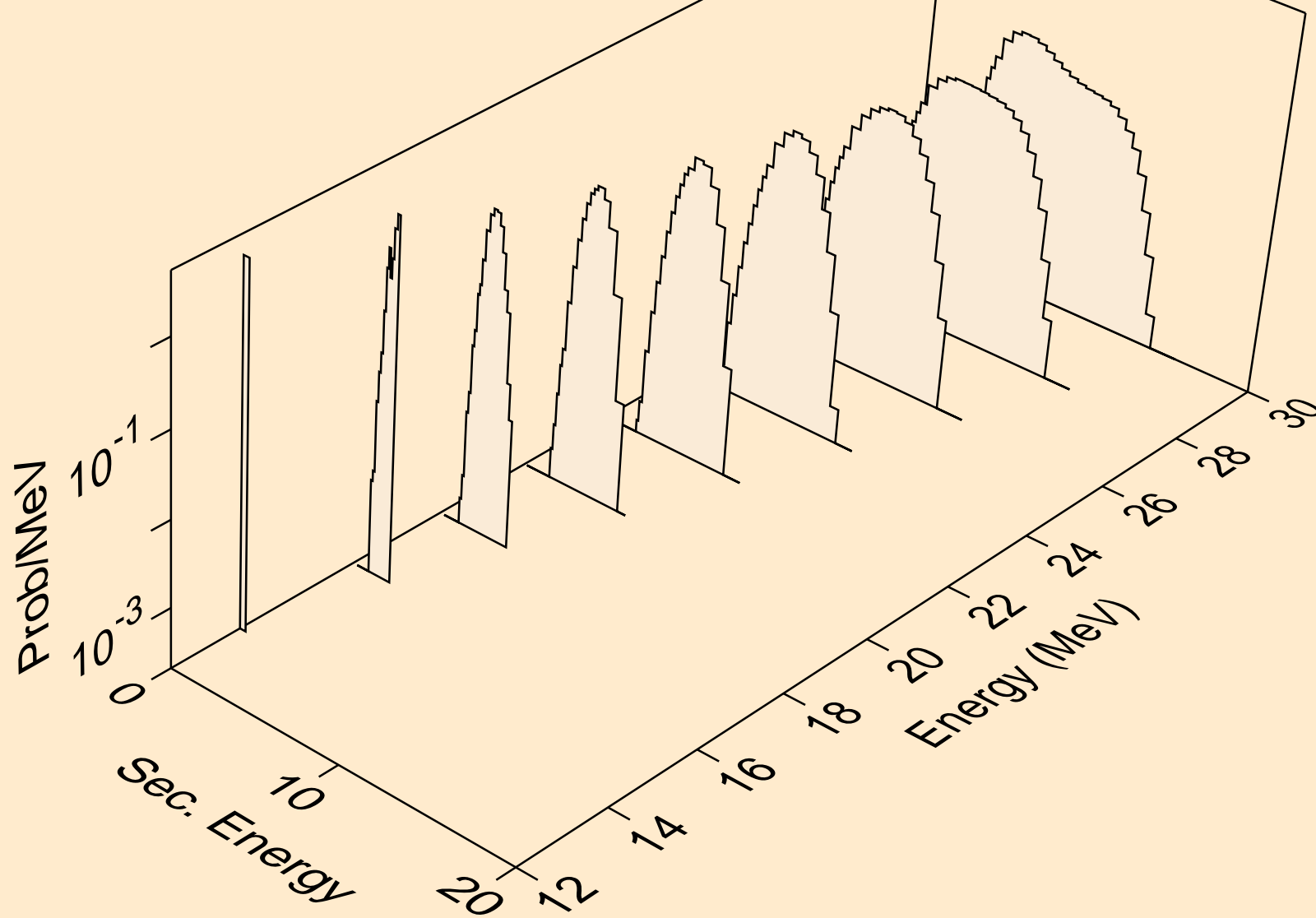
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,n*)d



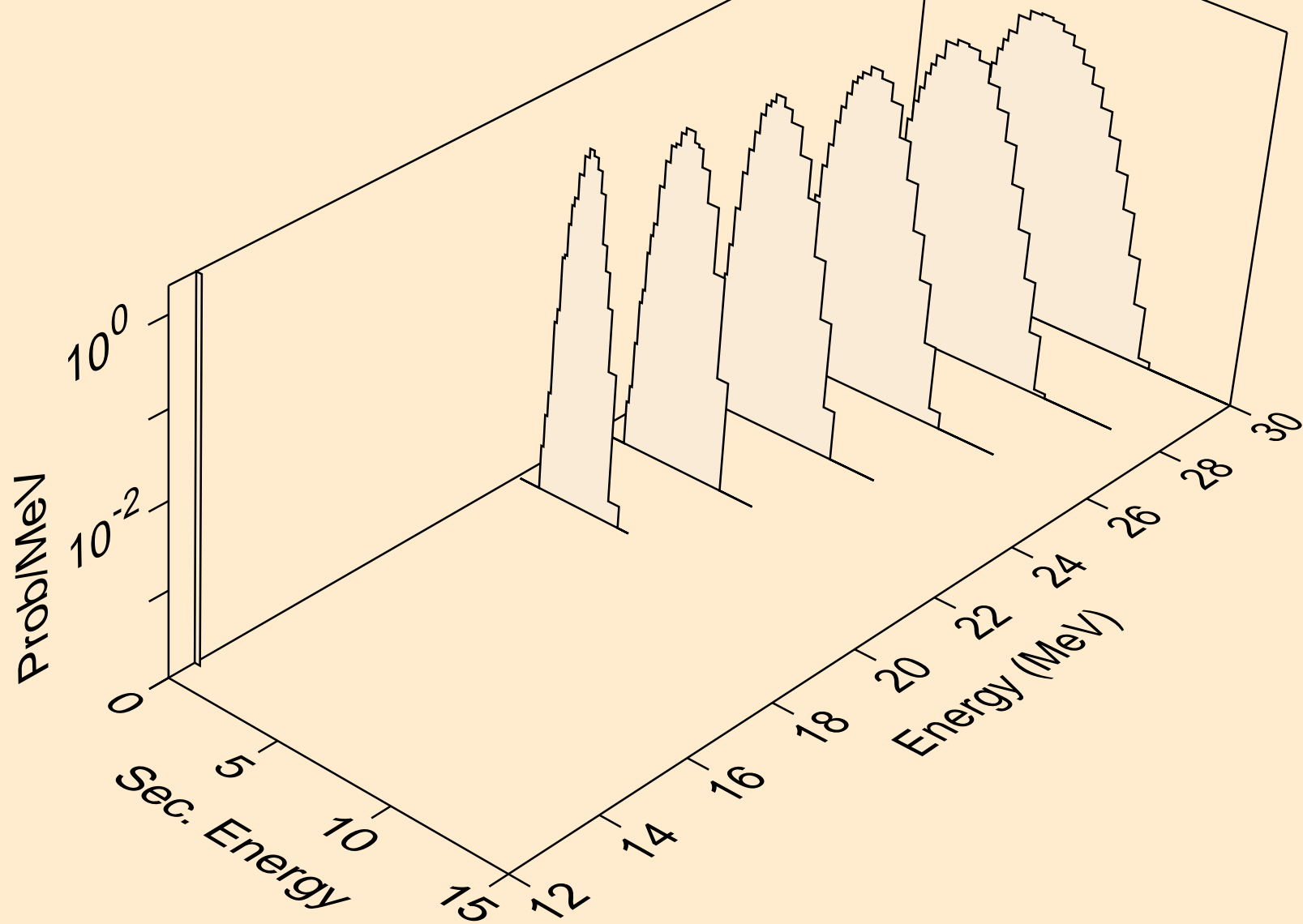
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,d)



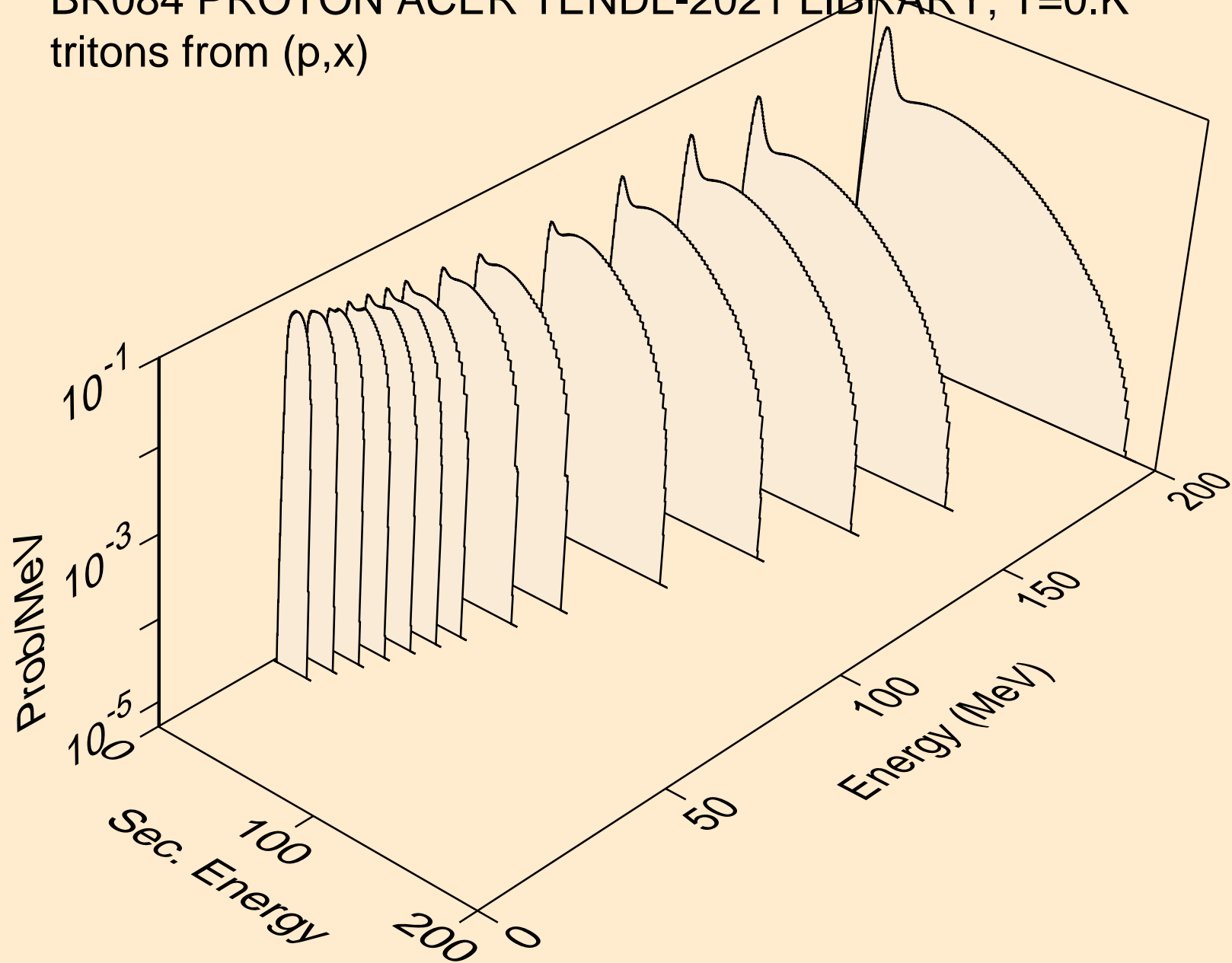
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,pd)



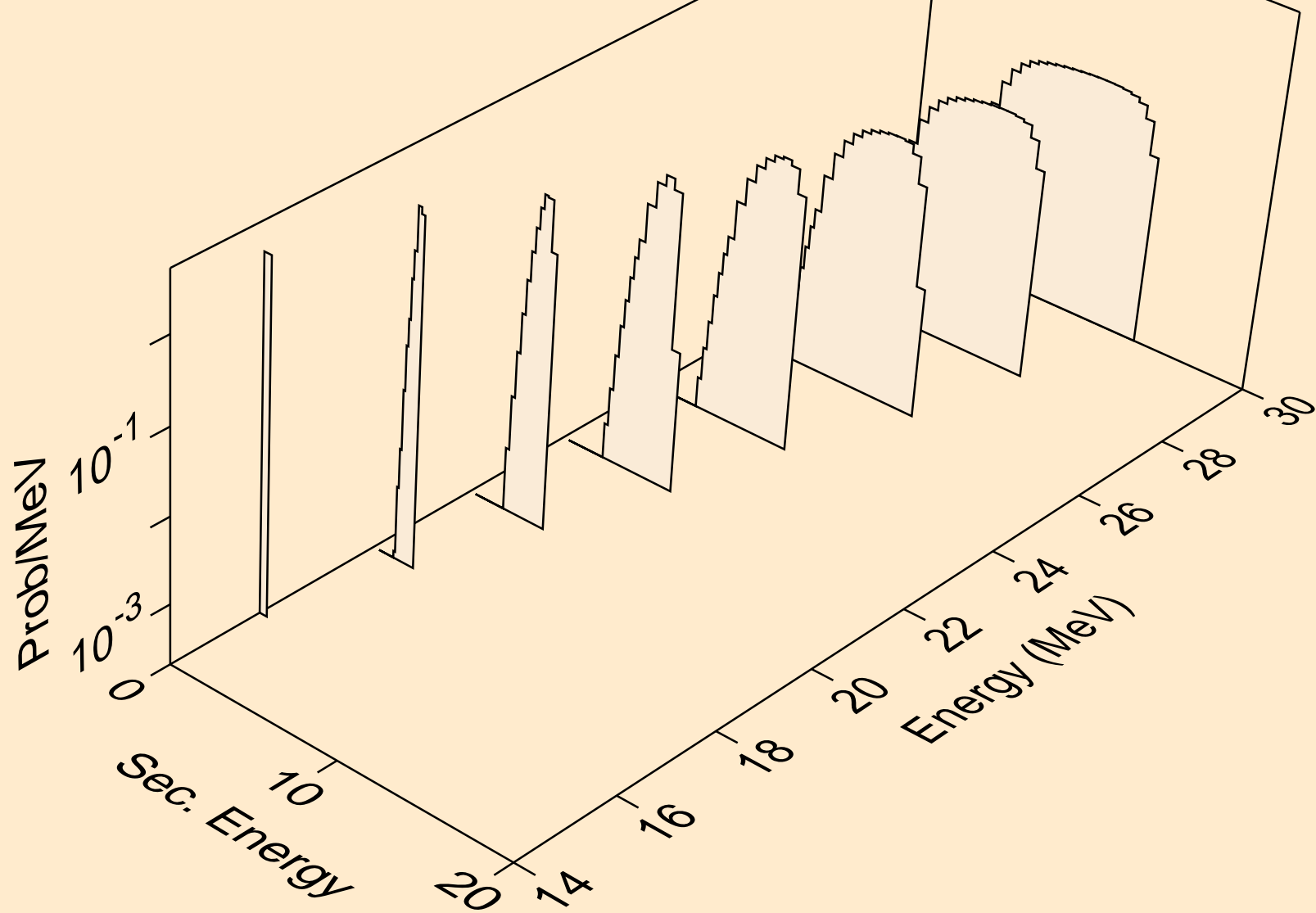
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,da)



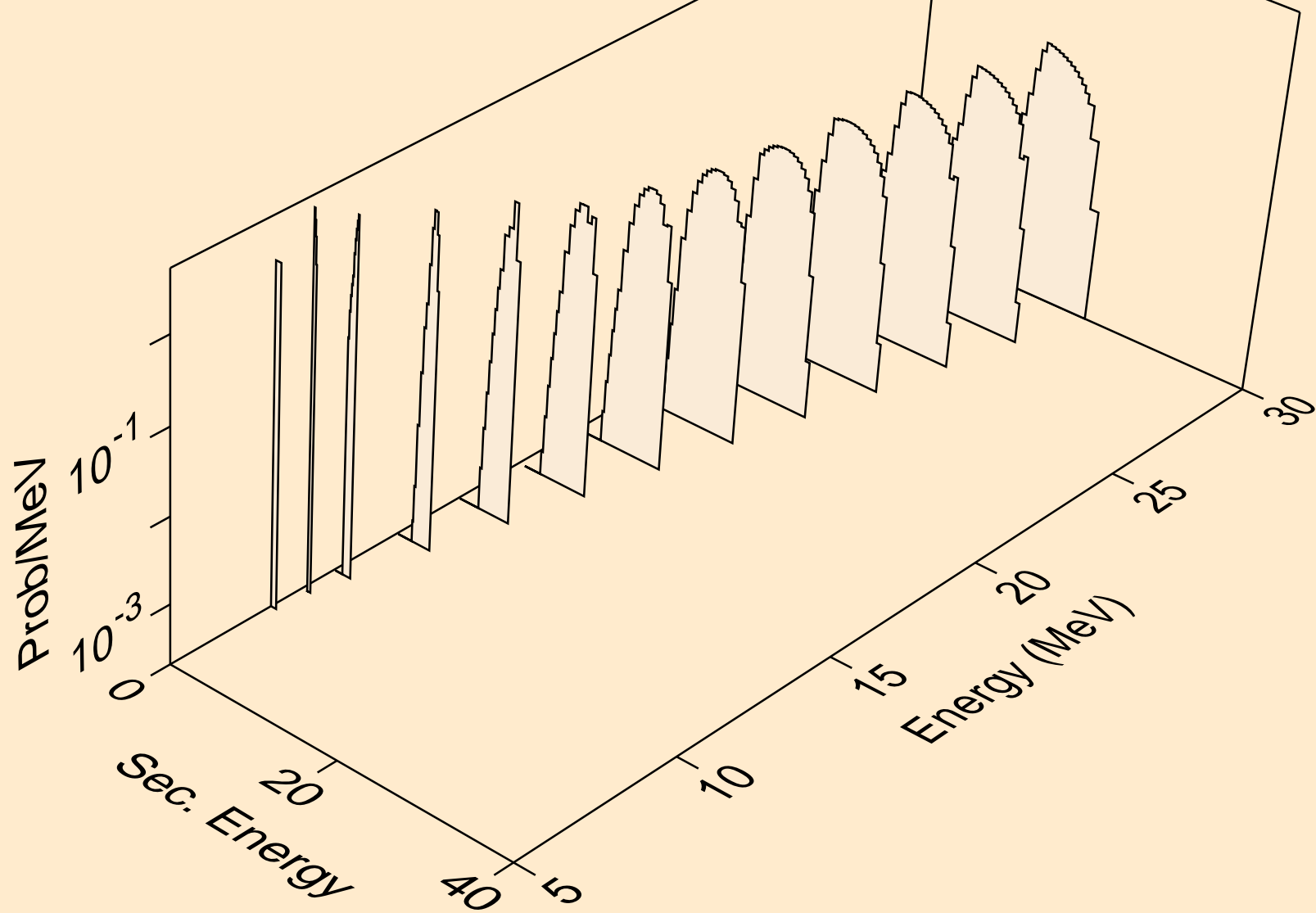
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,x)



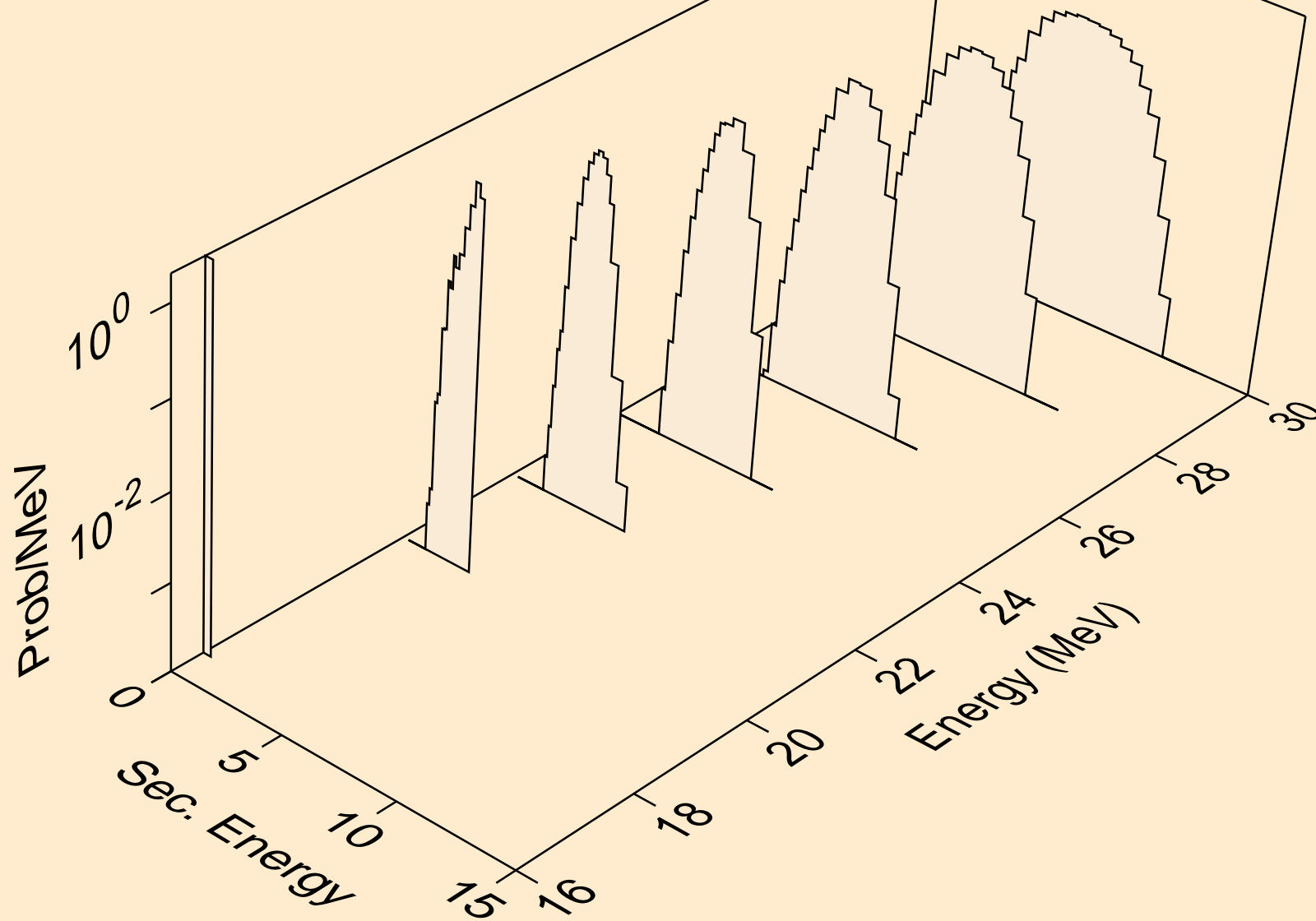
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,n*)t



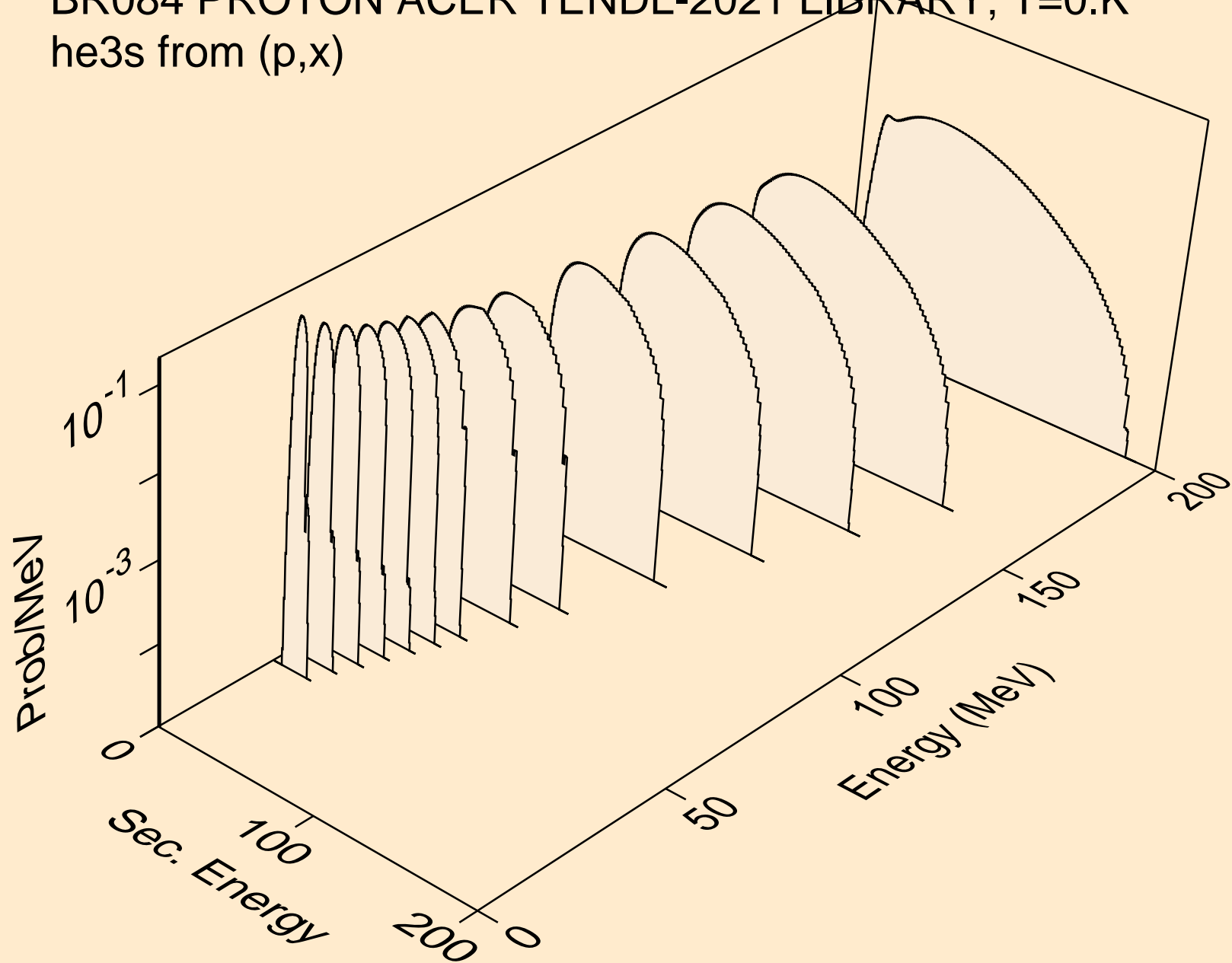
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,t)



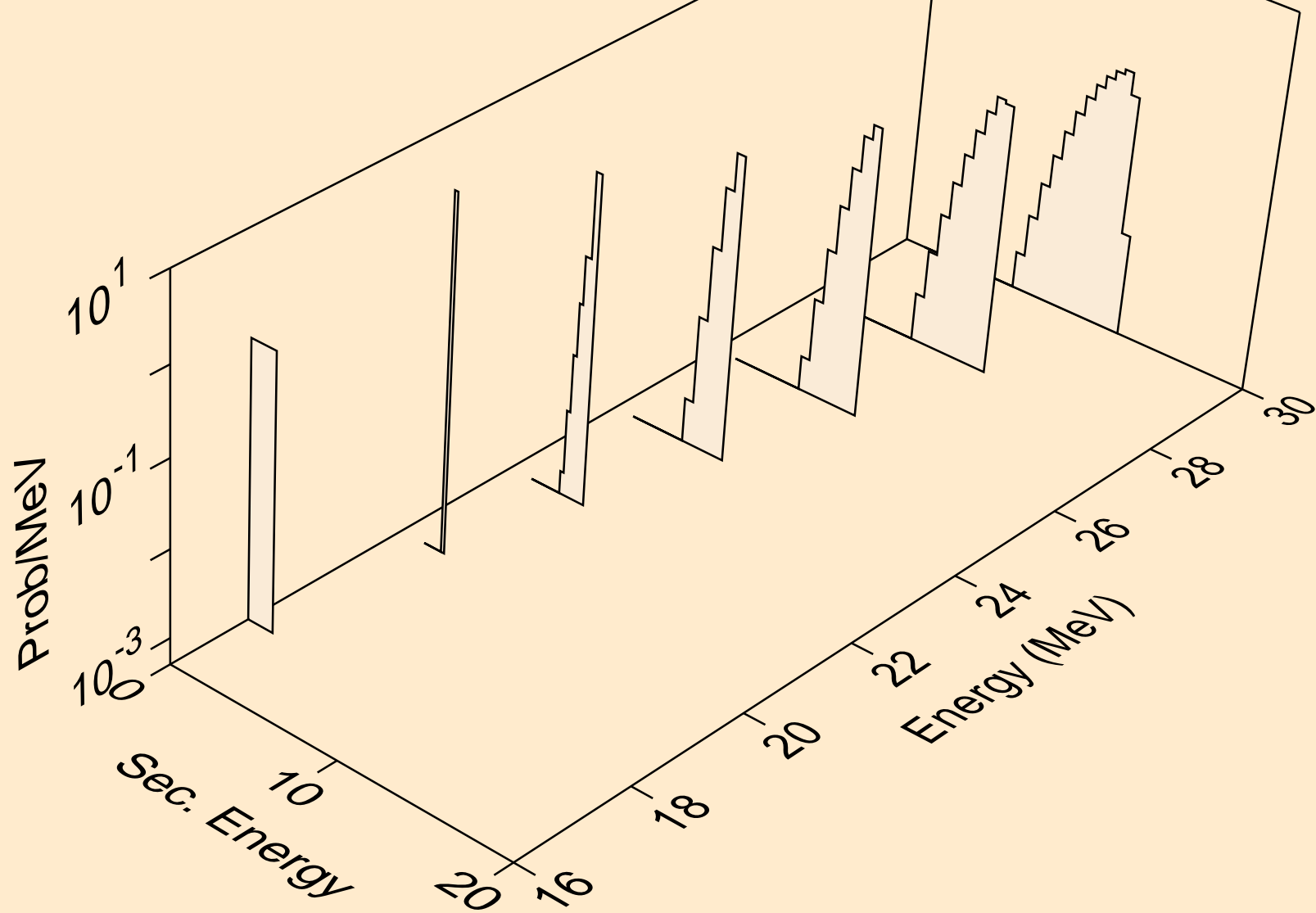
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,pt)



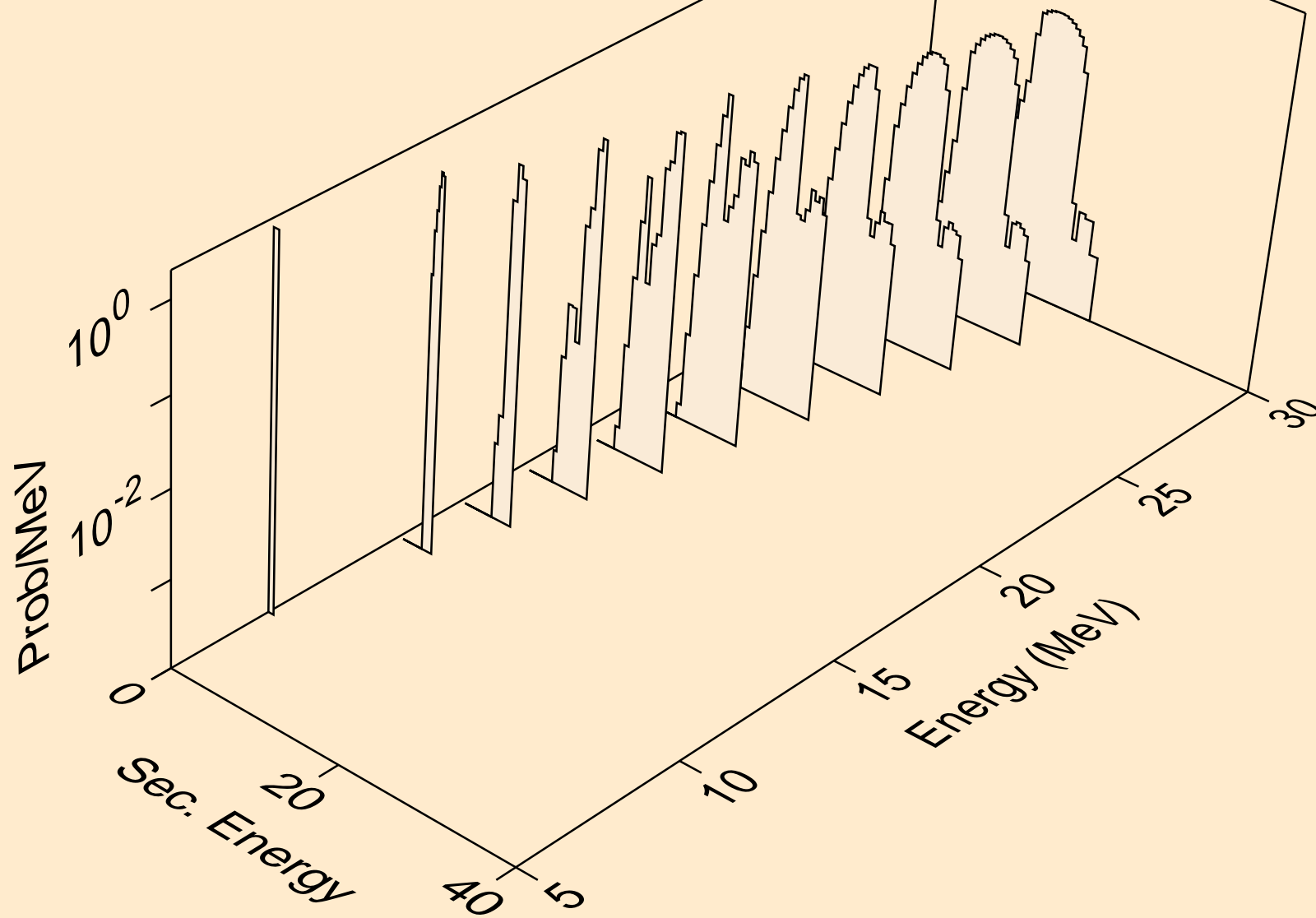
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,x)



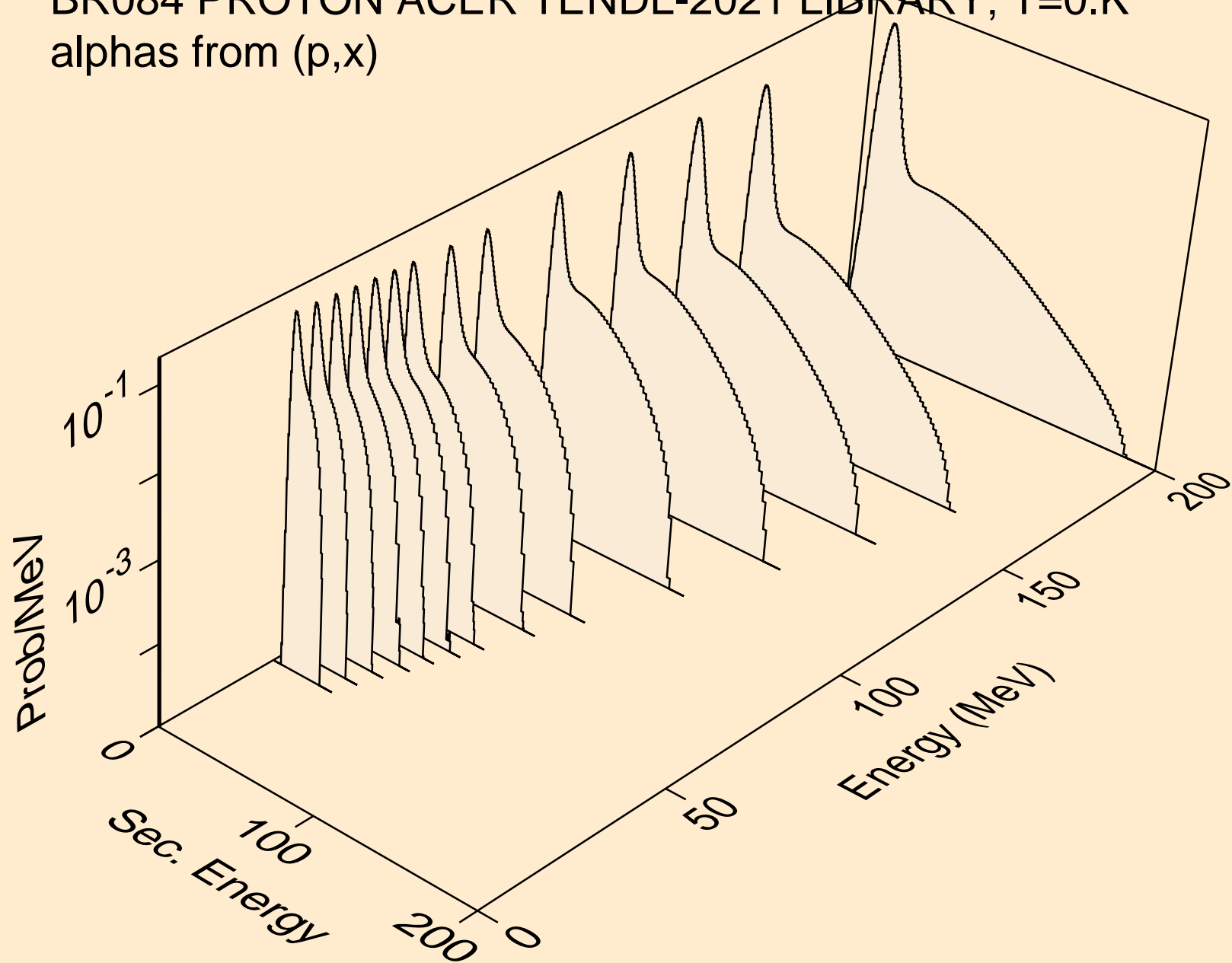
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,n*)he3



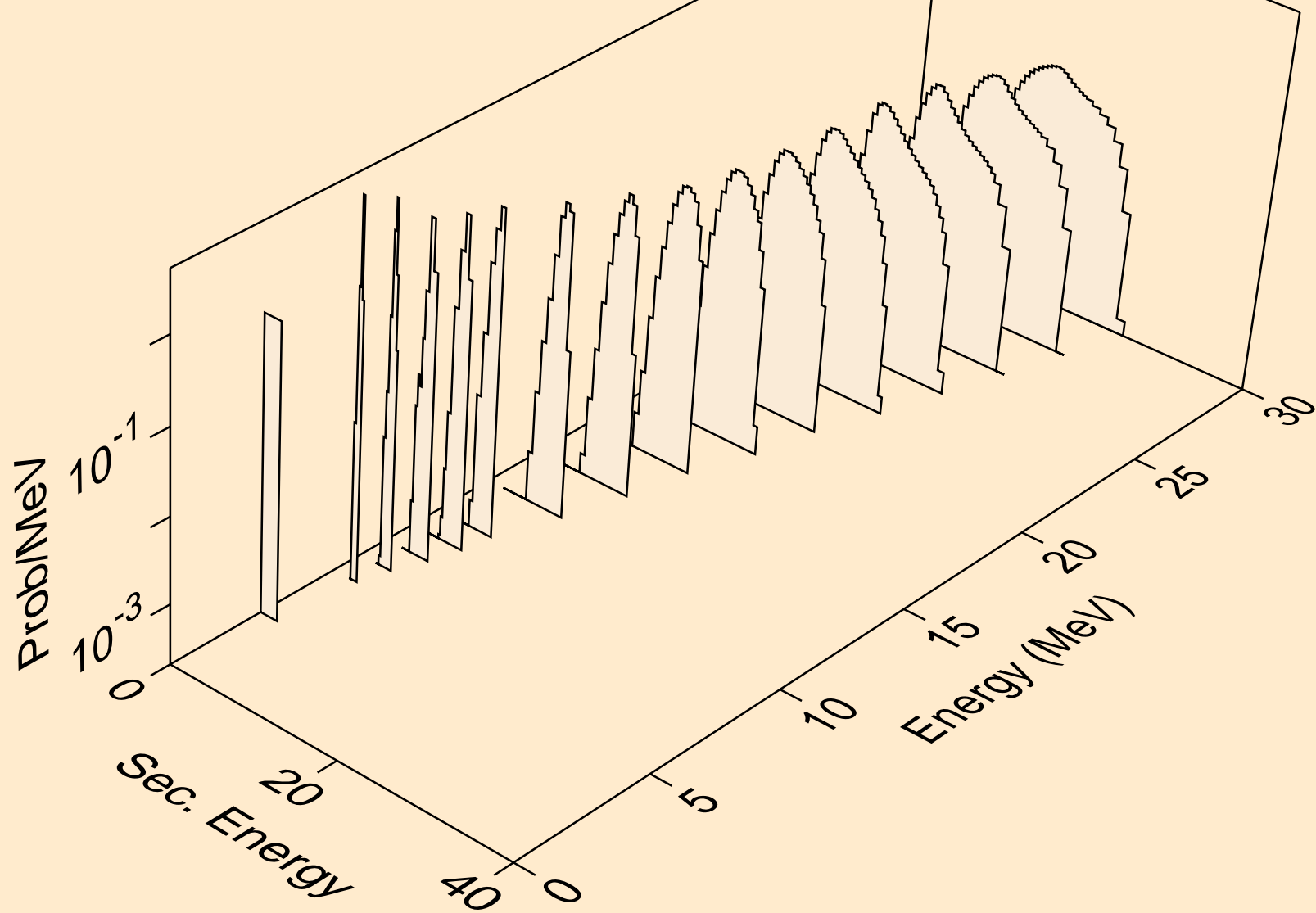
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,he3)



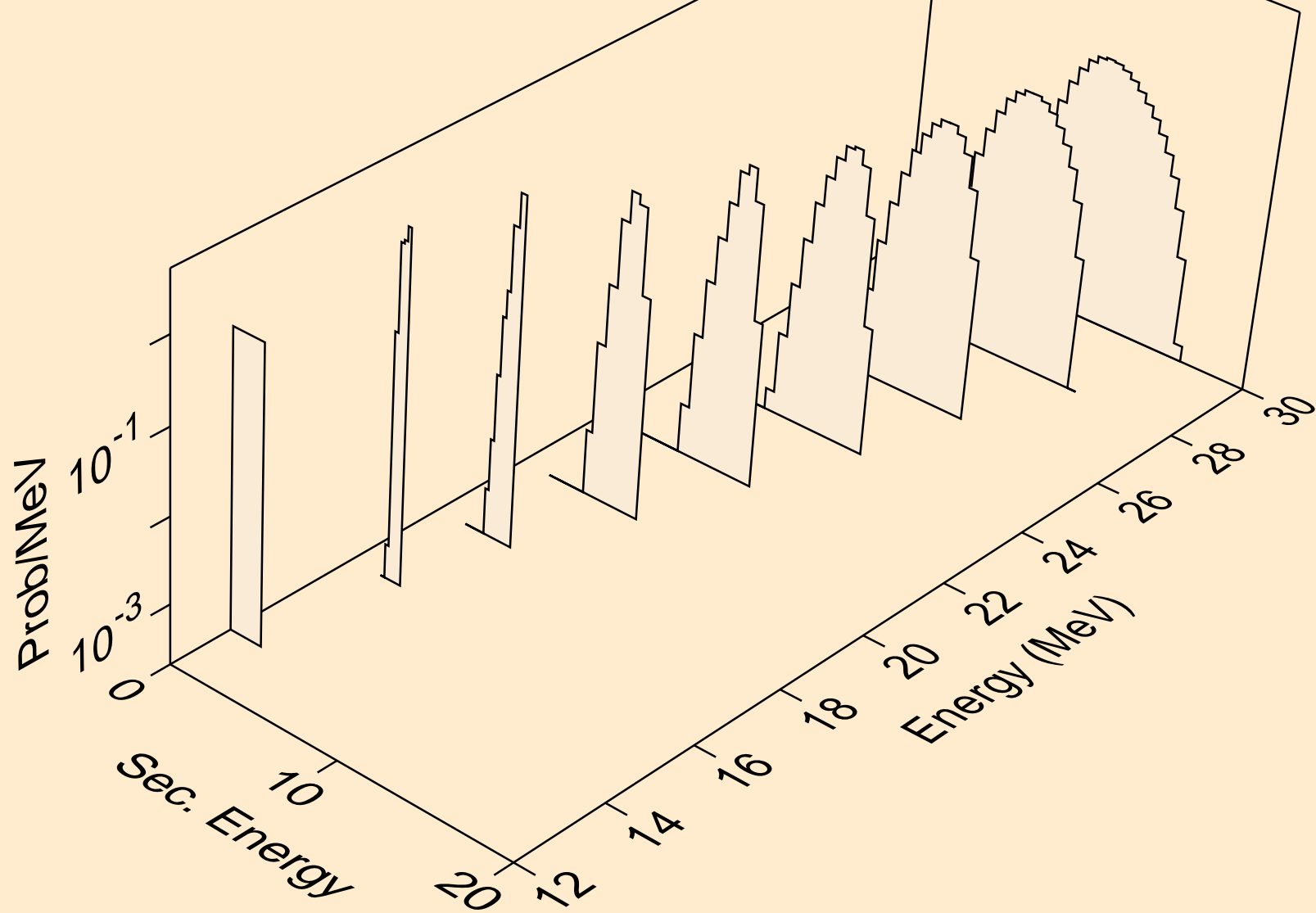
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,x)



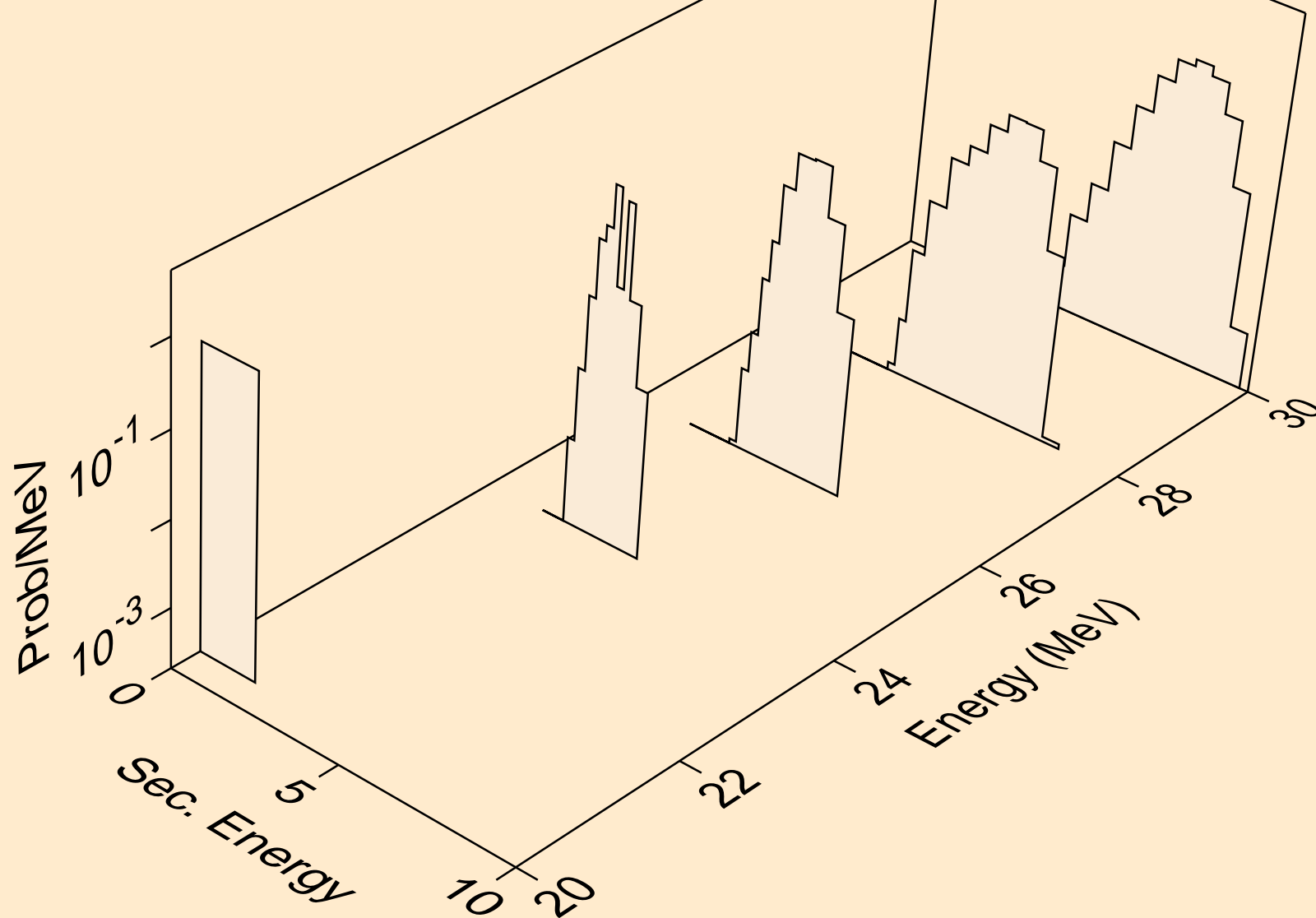
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)a



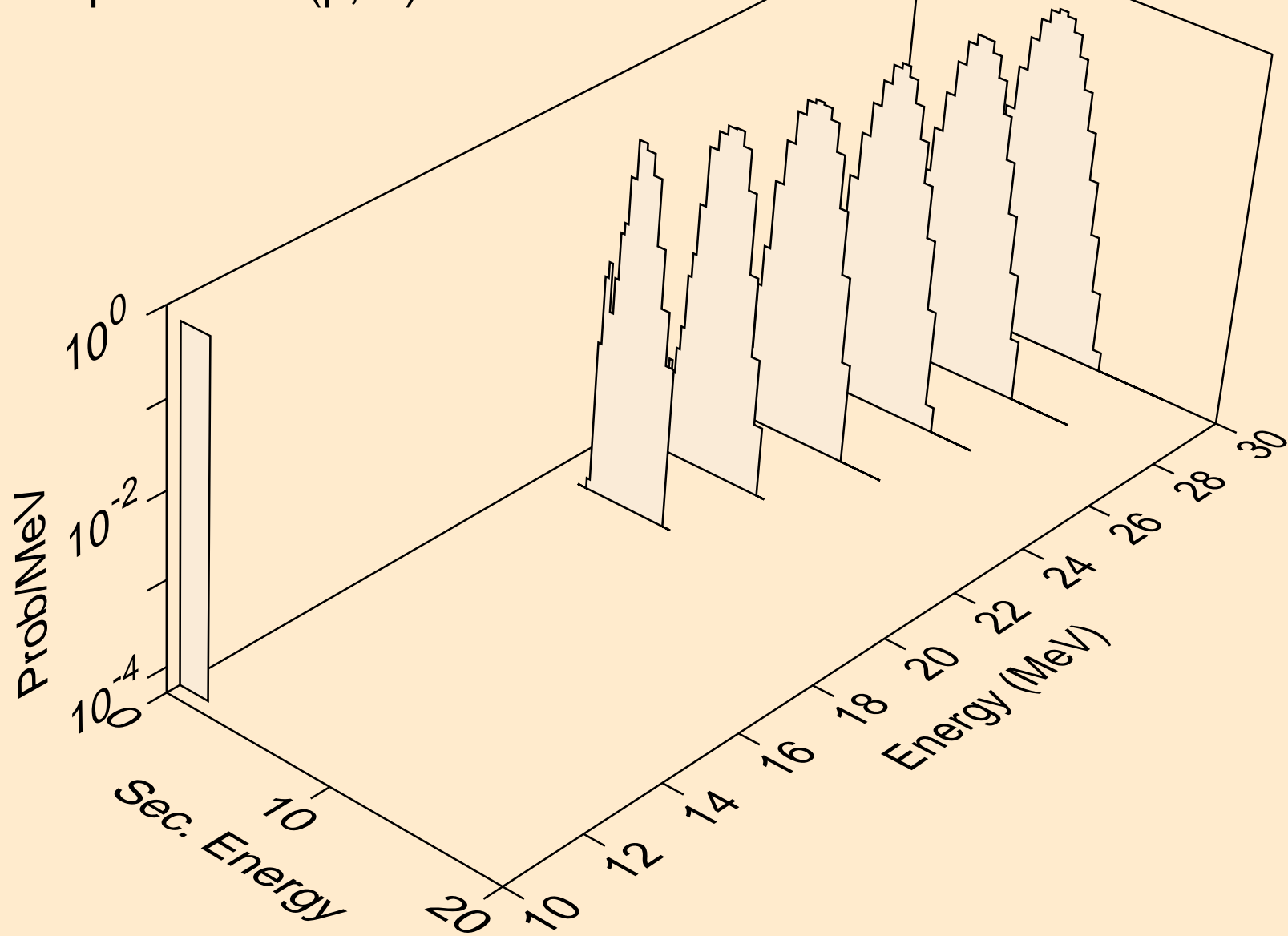
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2n)a



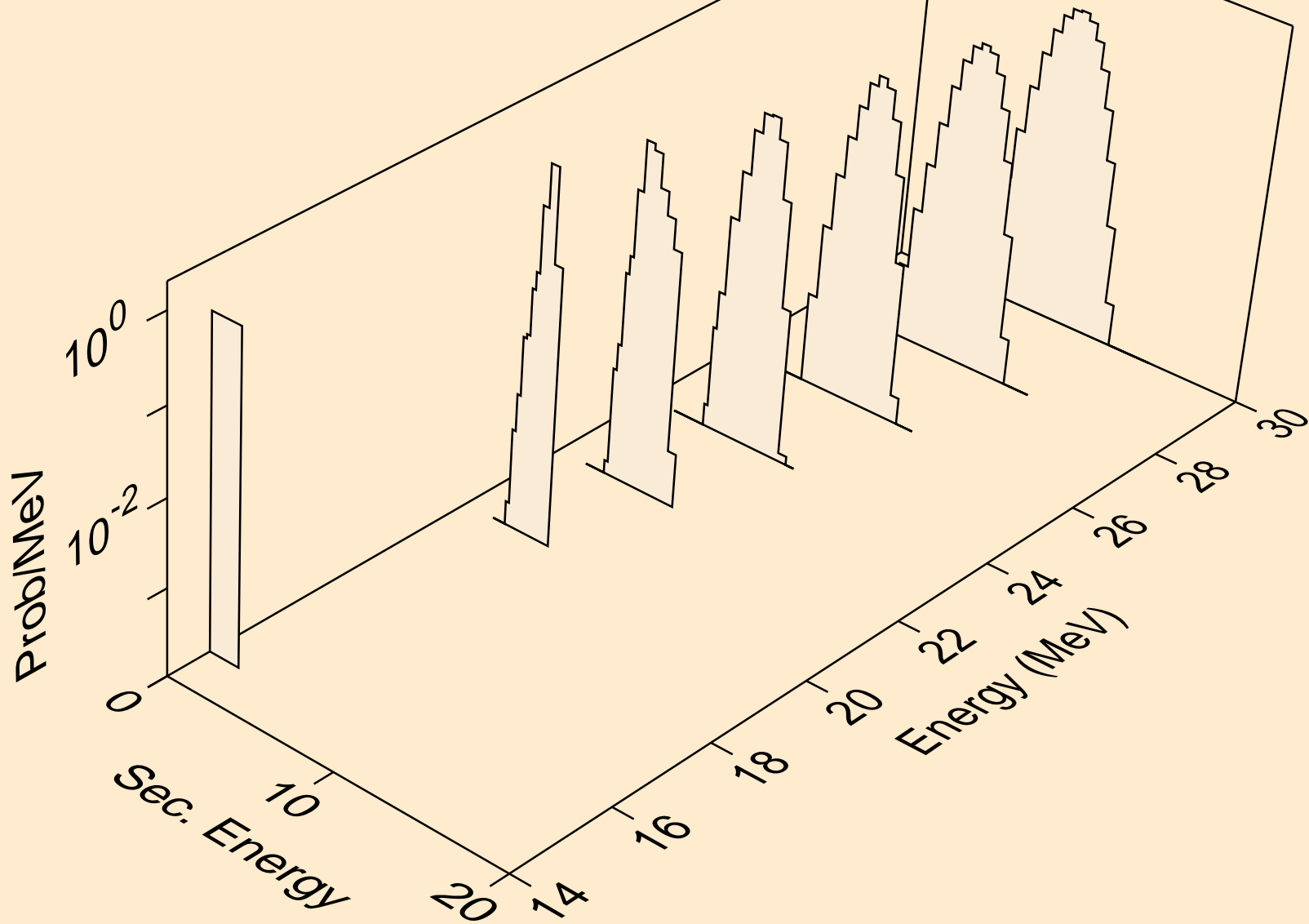
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,3n)a



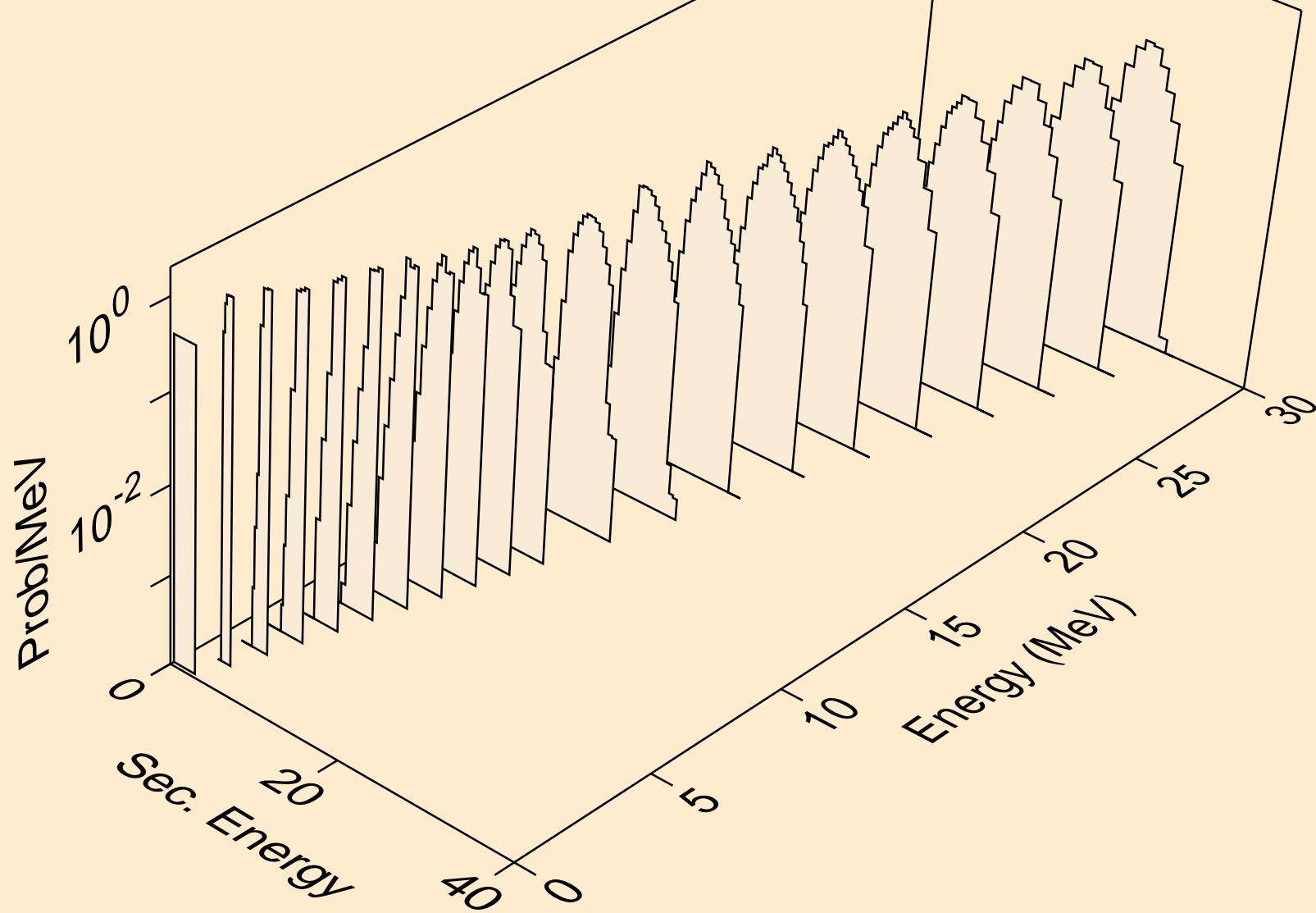
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)2a



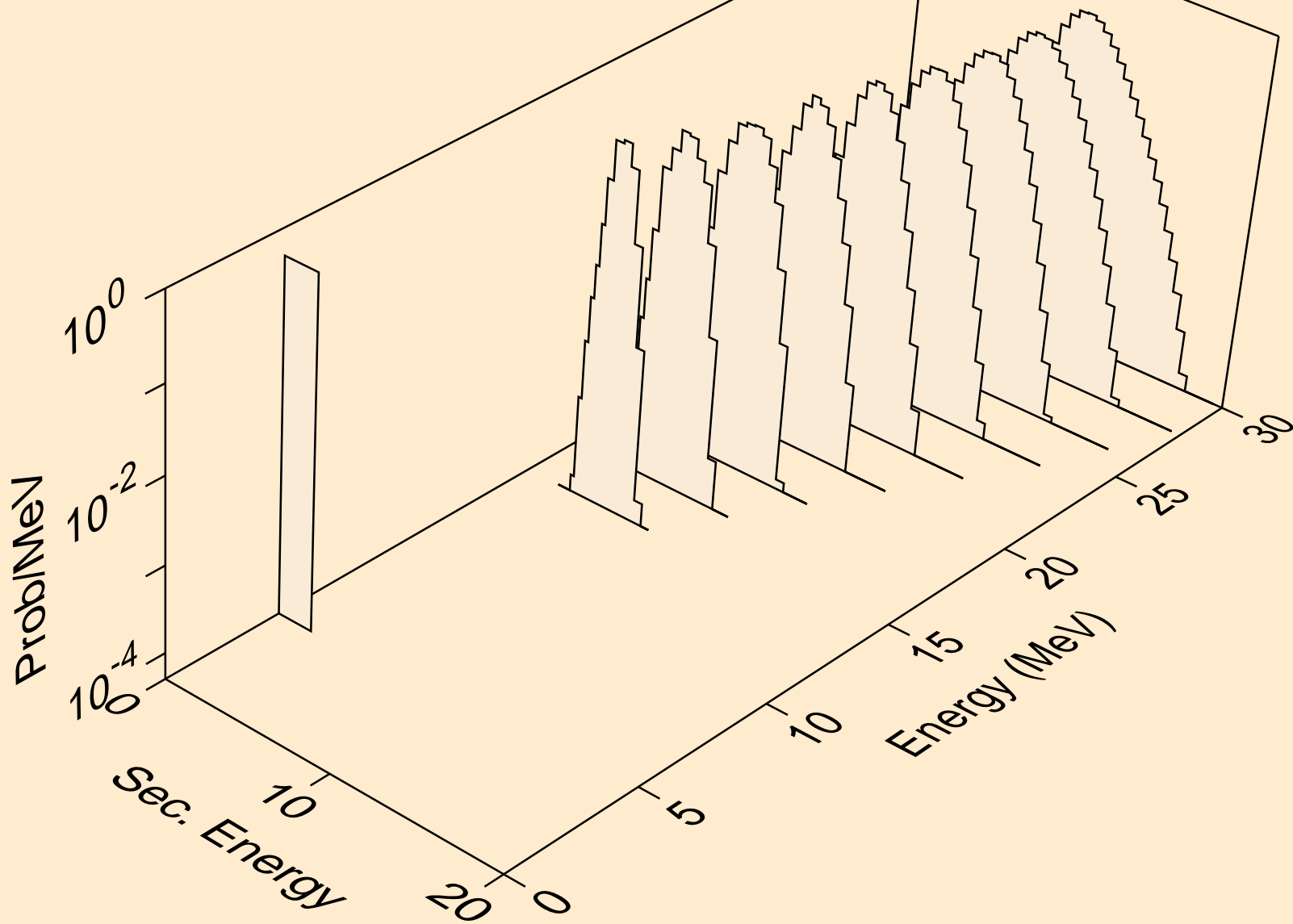
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,npa)



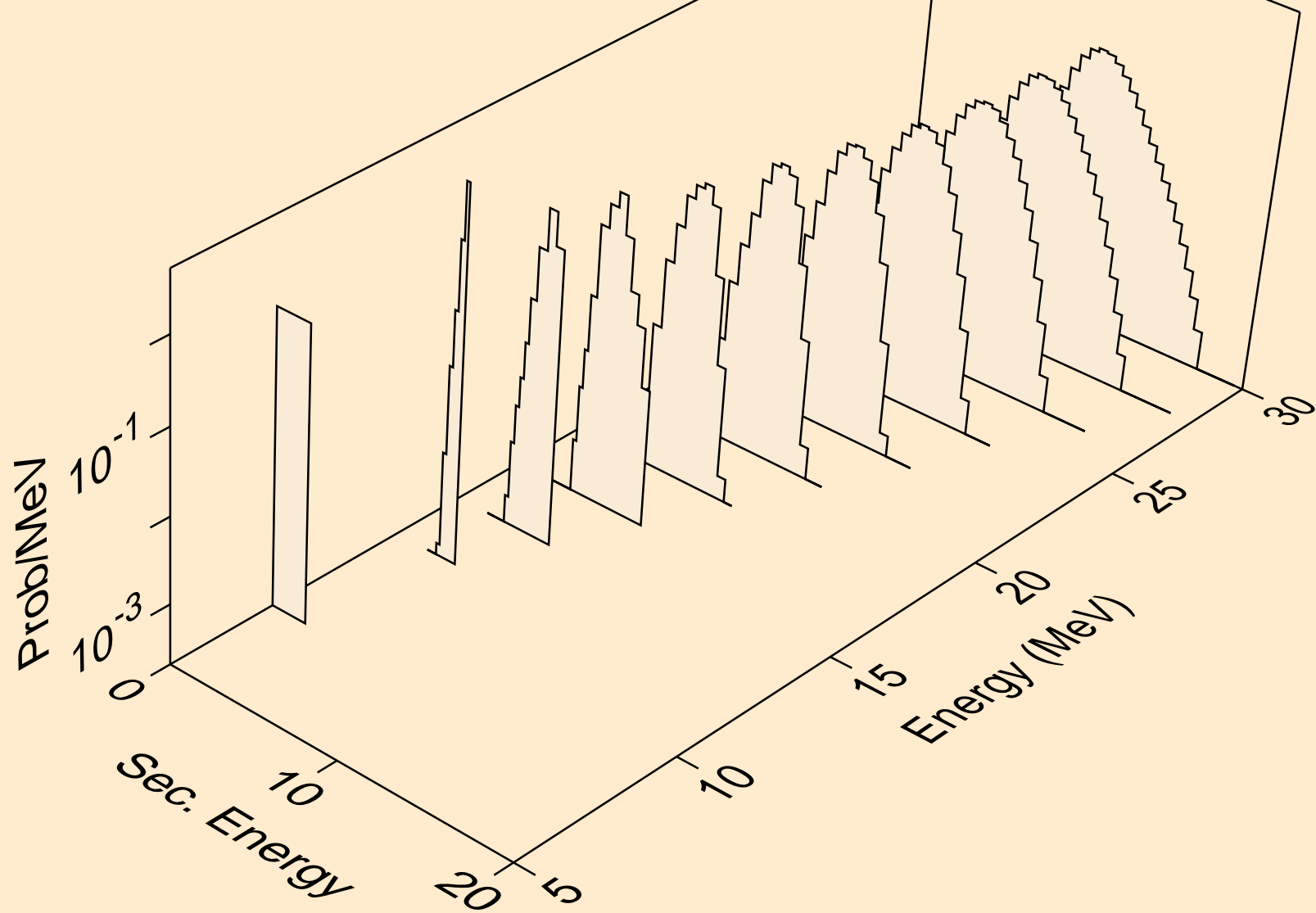
BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,a)



BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2a)



BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,pa)



BR084 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,da)

