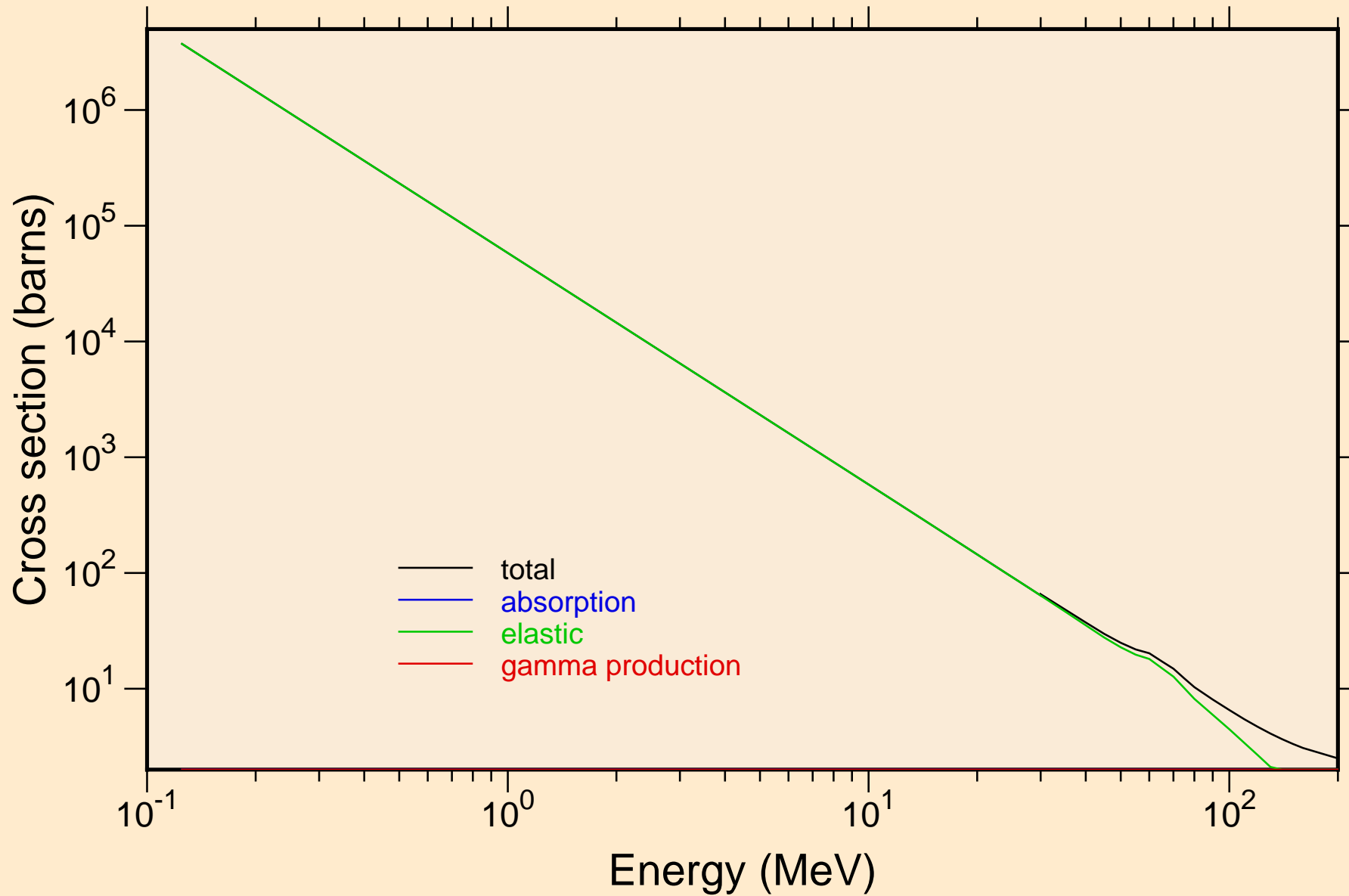
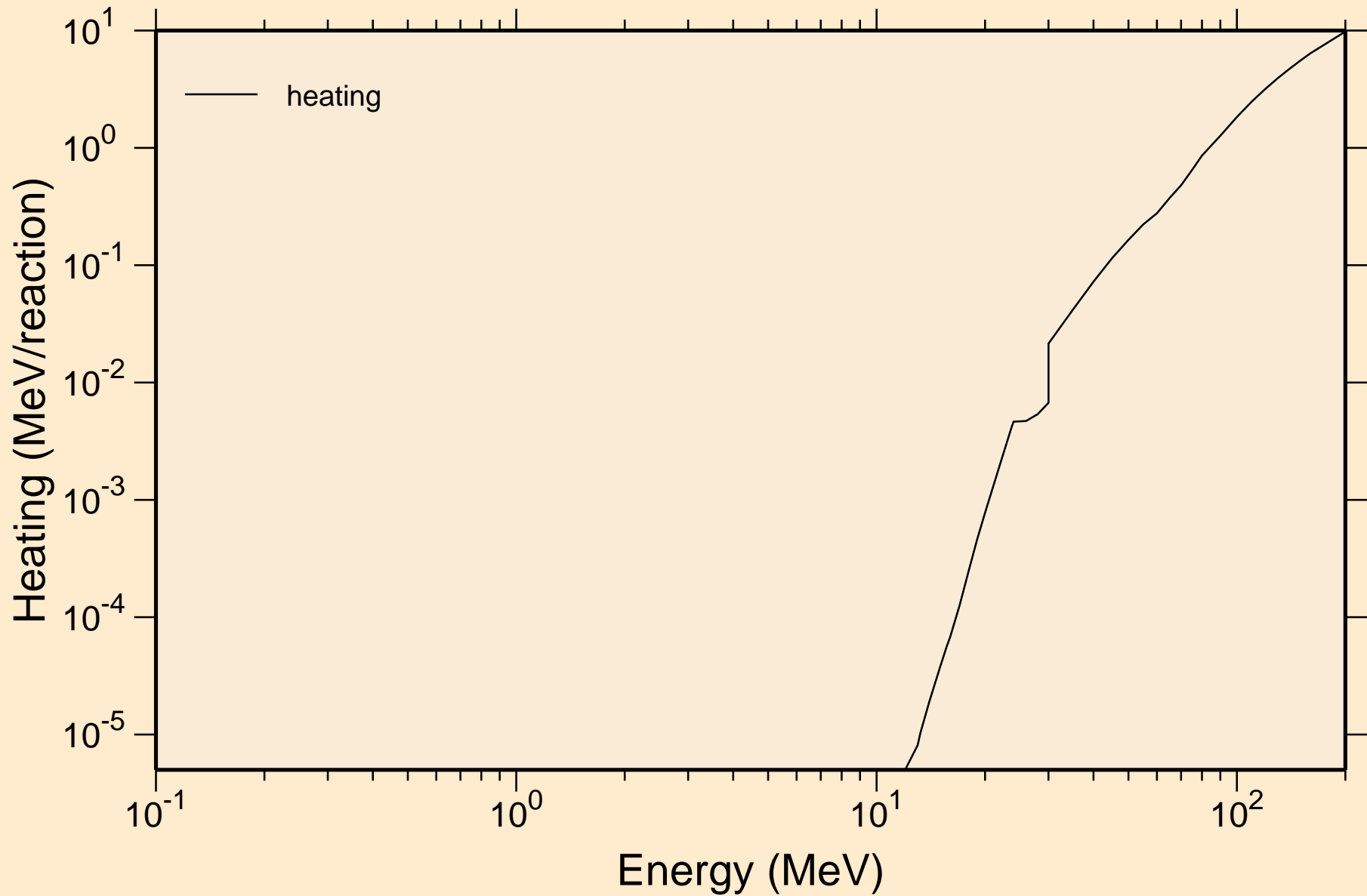


BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



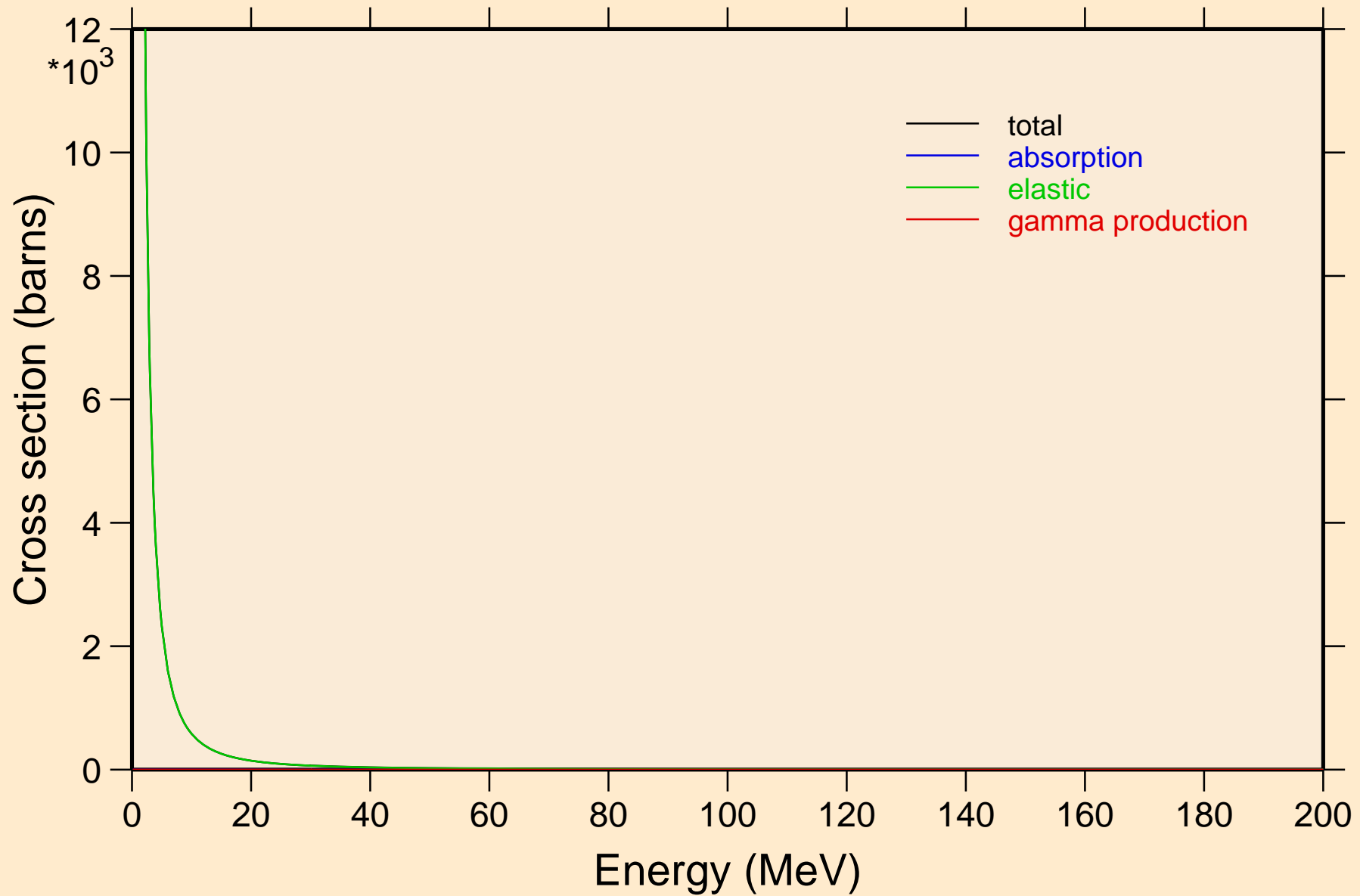
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



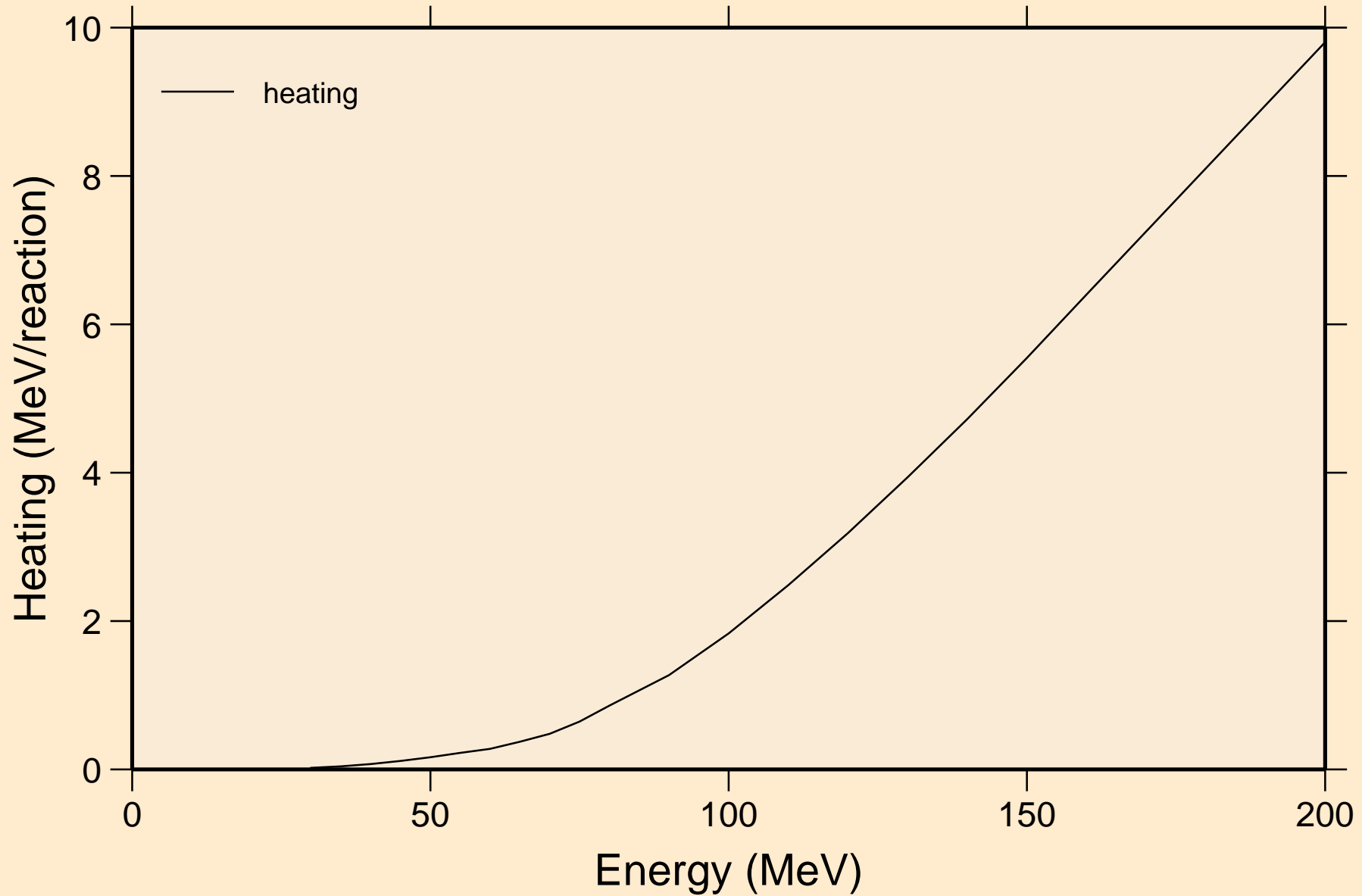
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

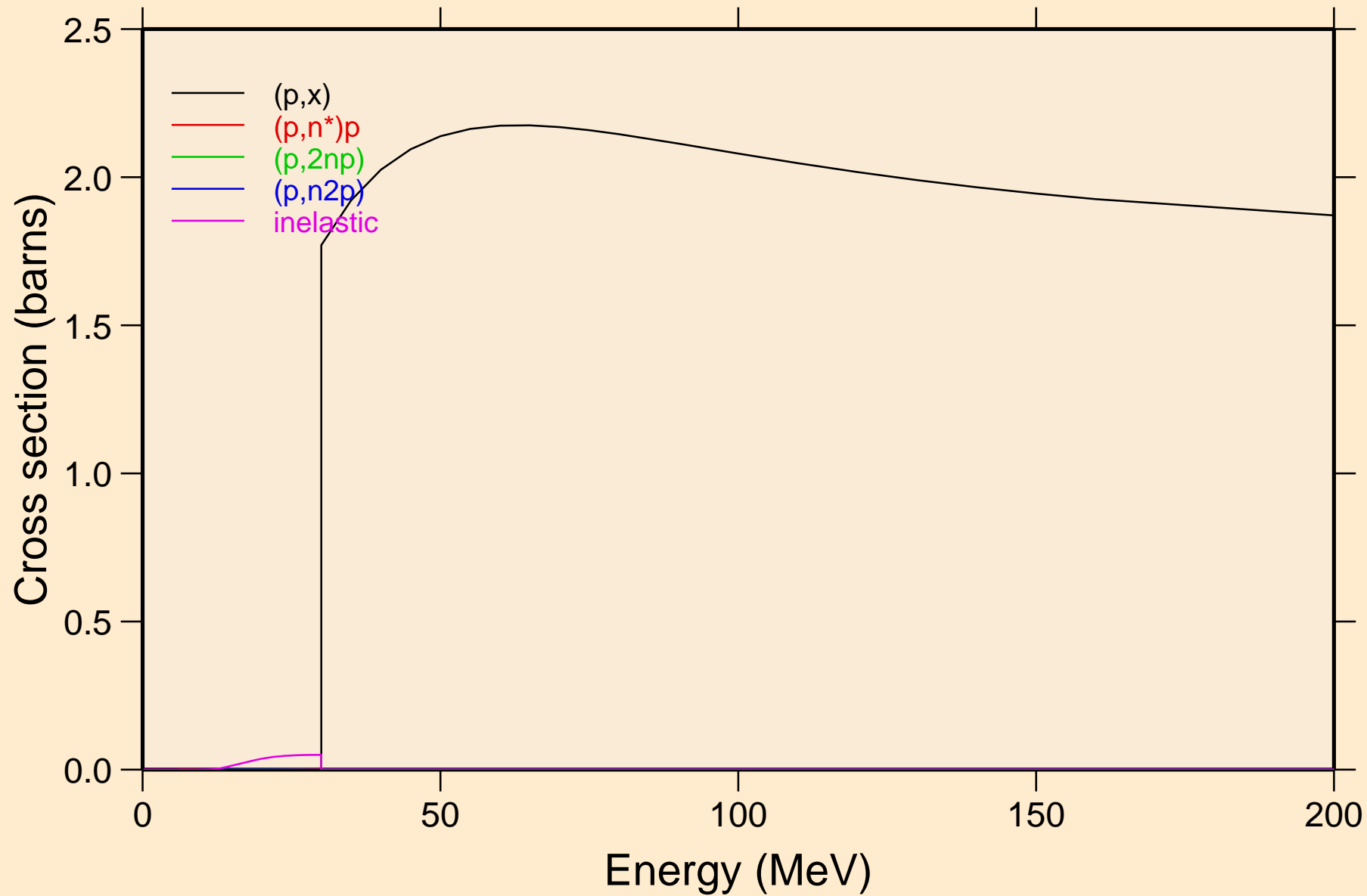


BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

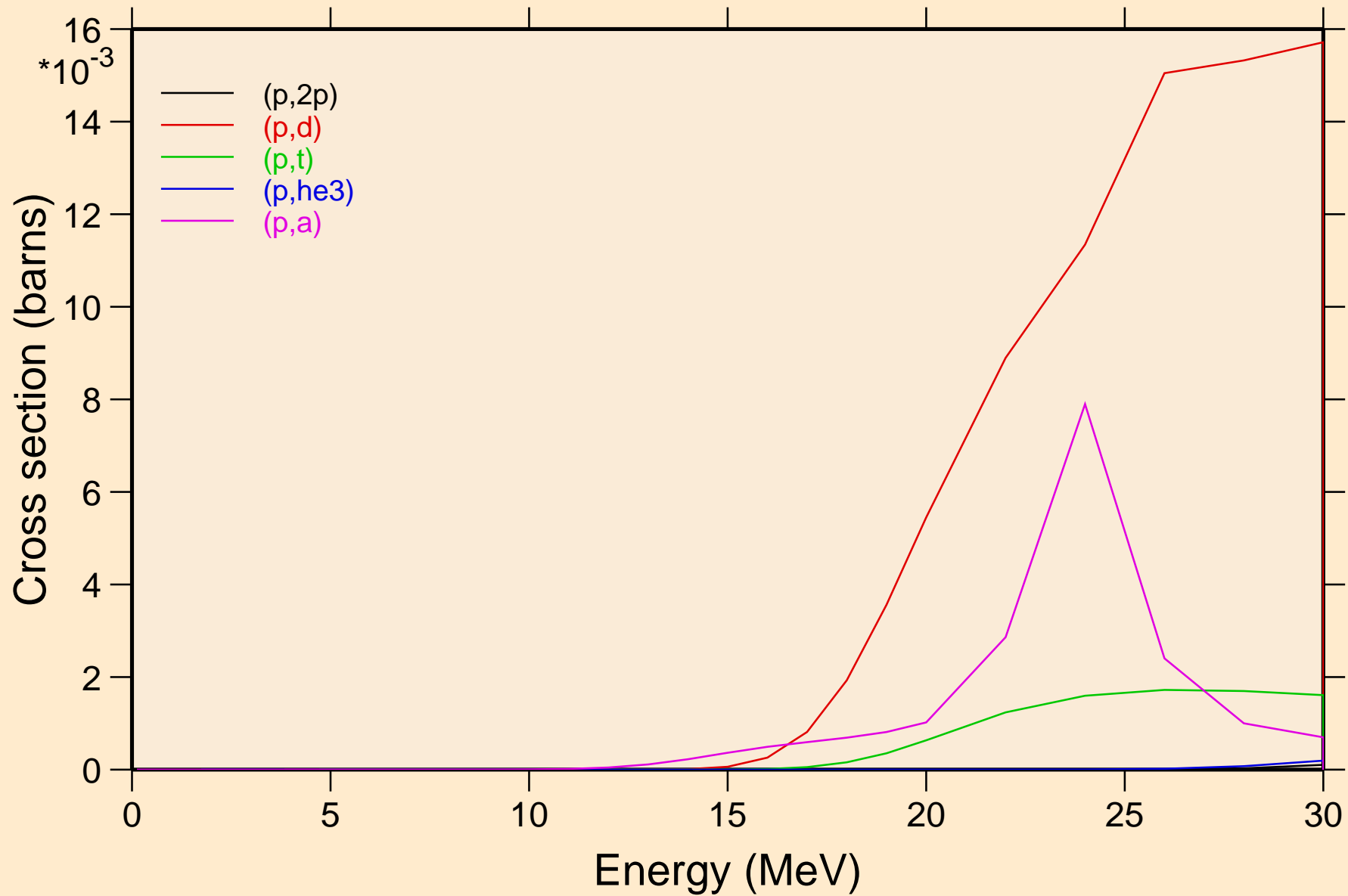
Heating



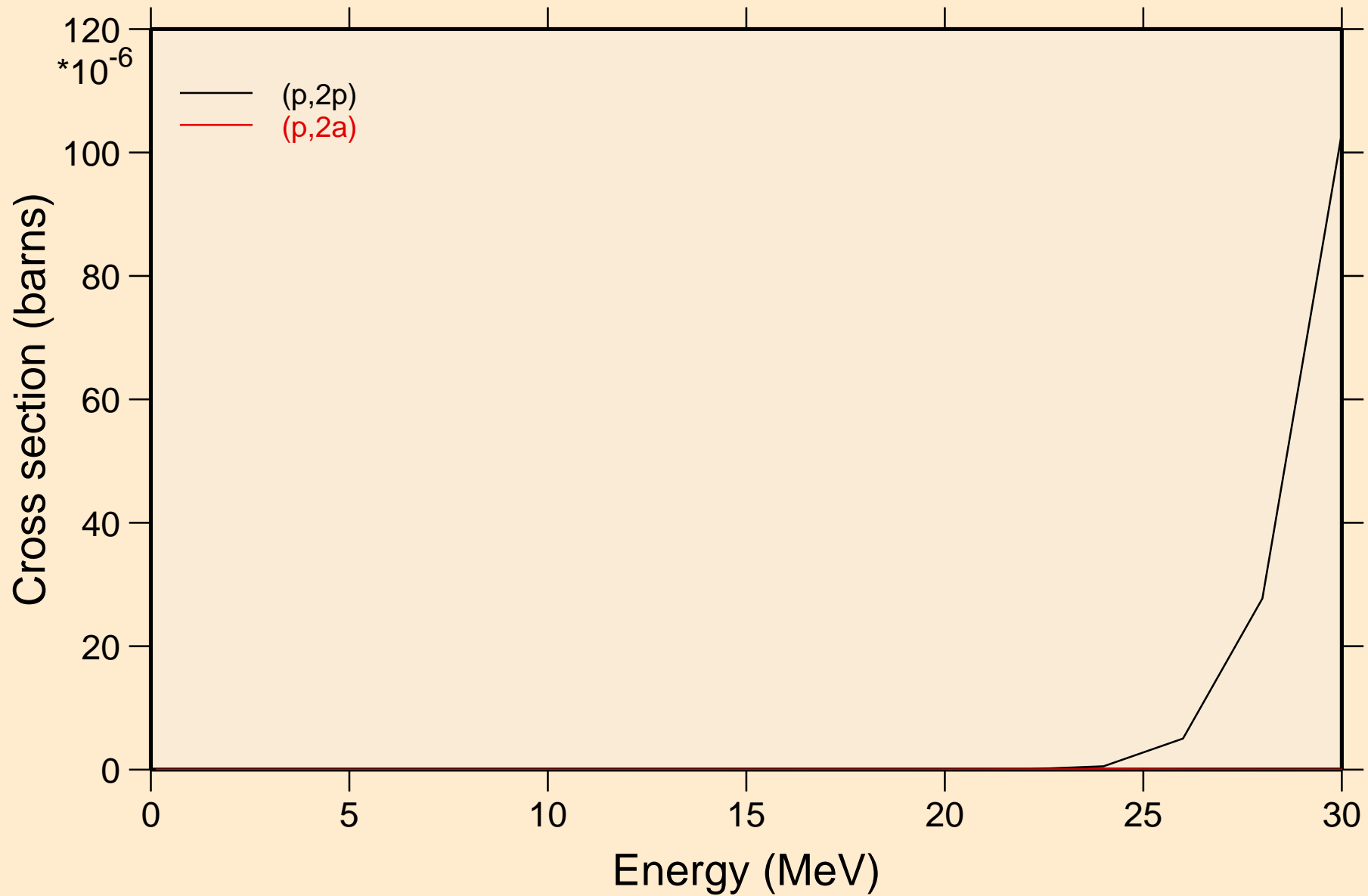
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



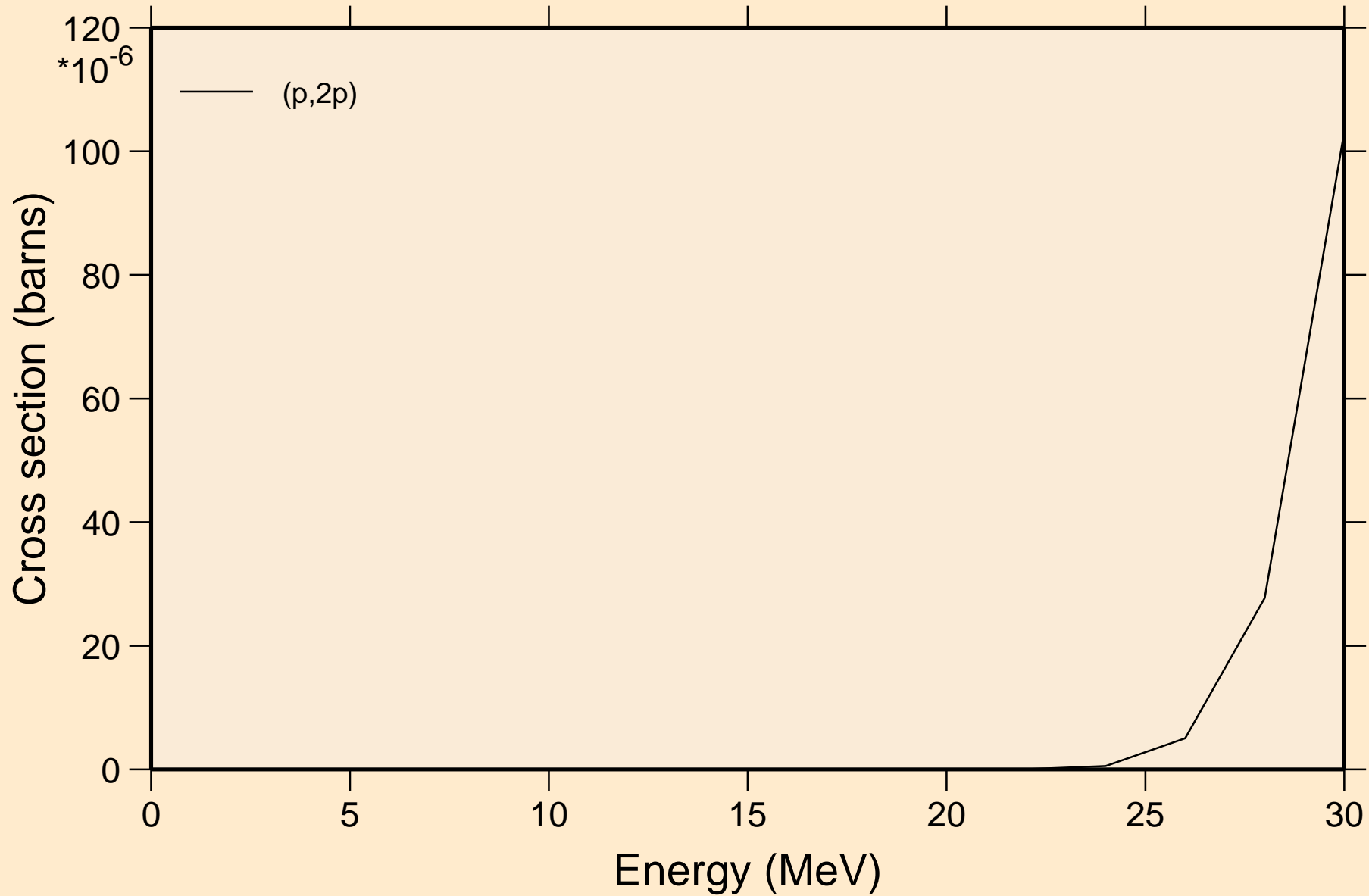
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



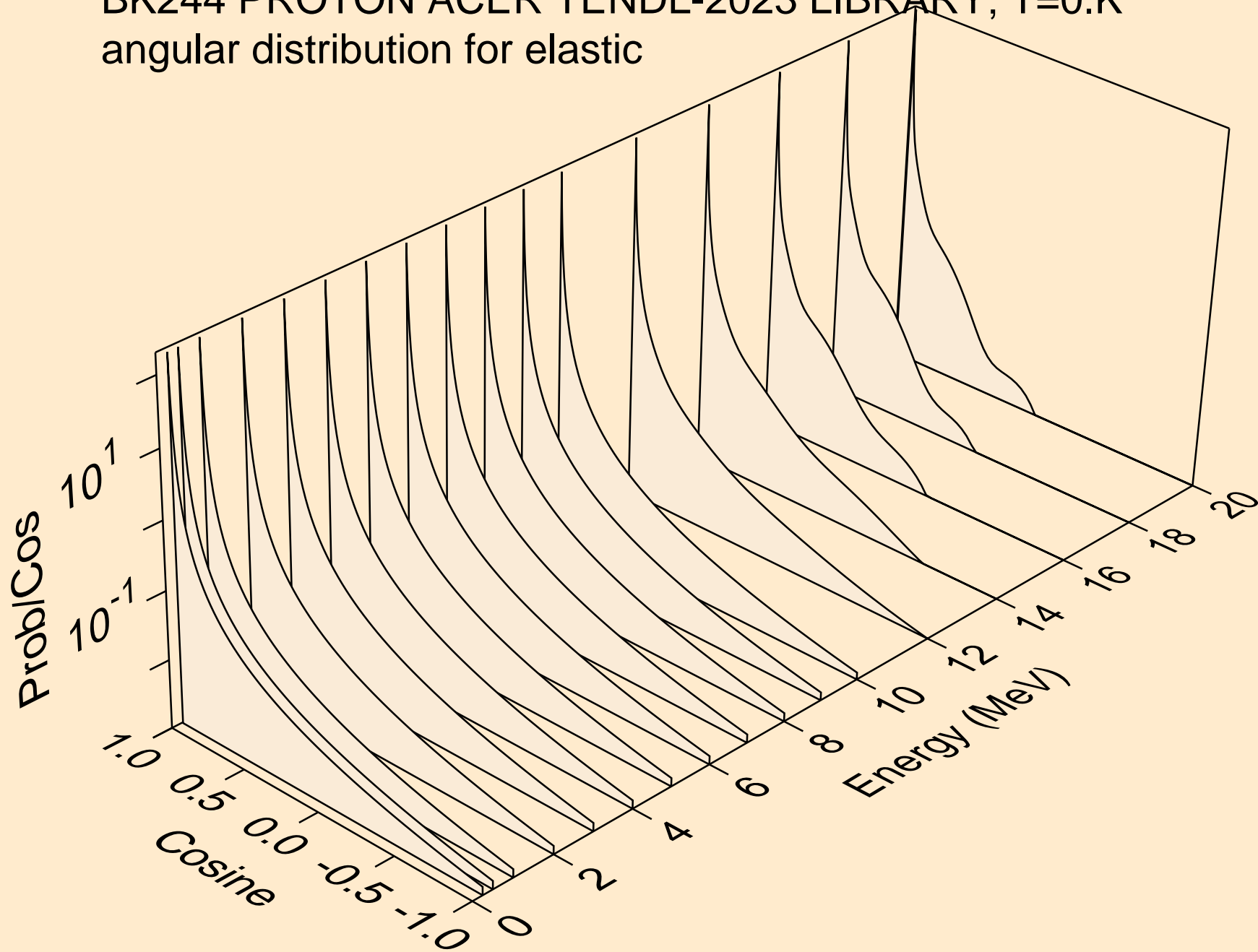
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



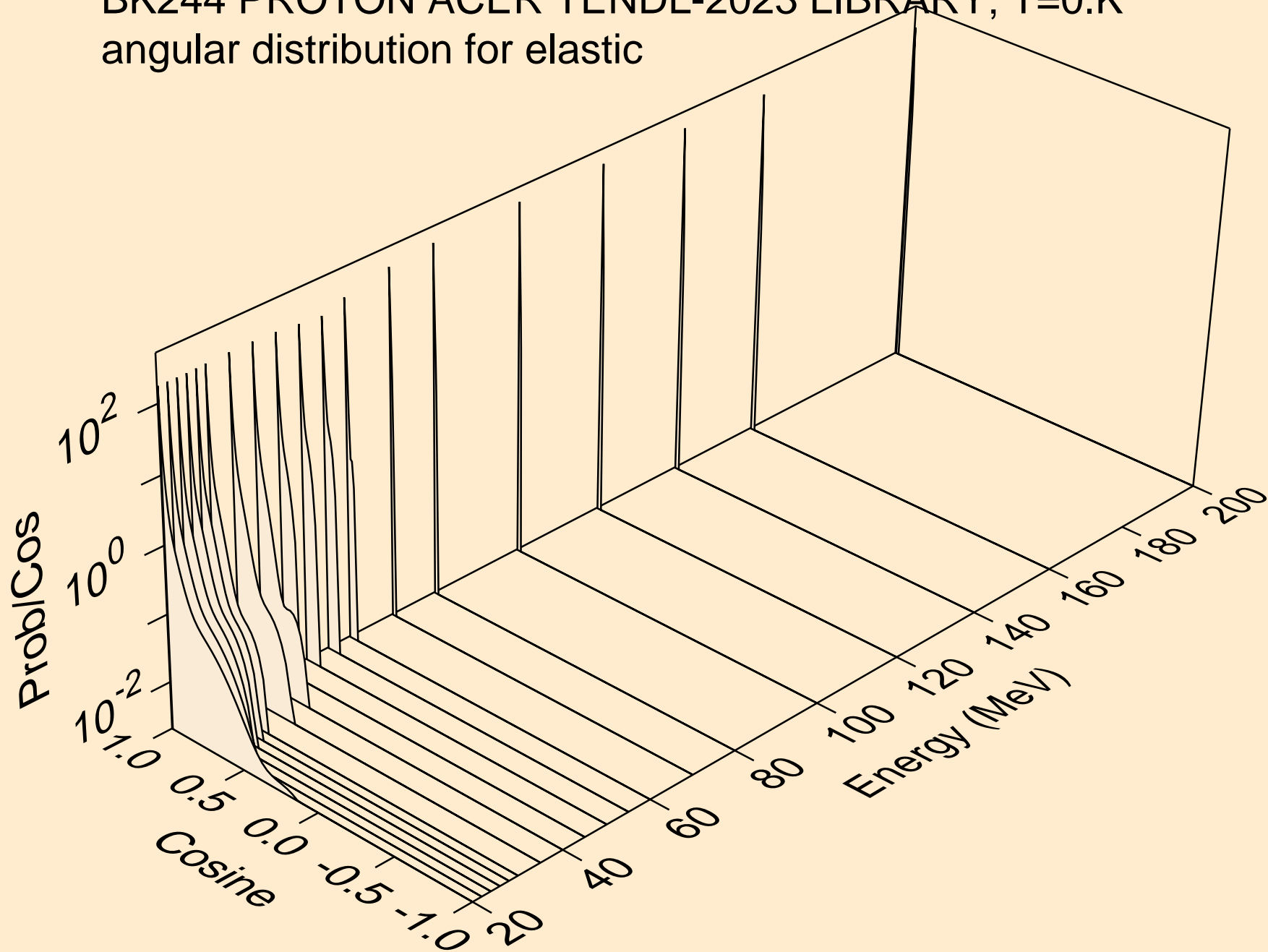
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



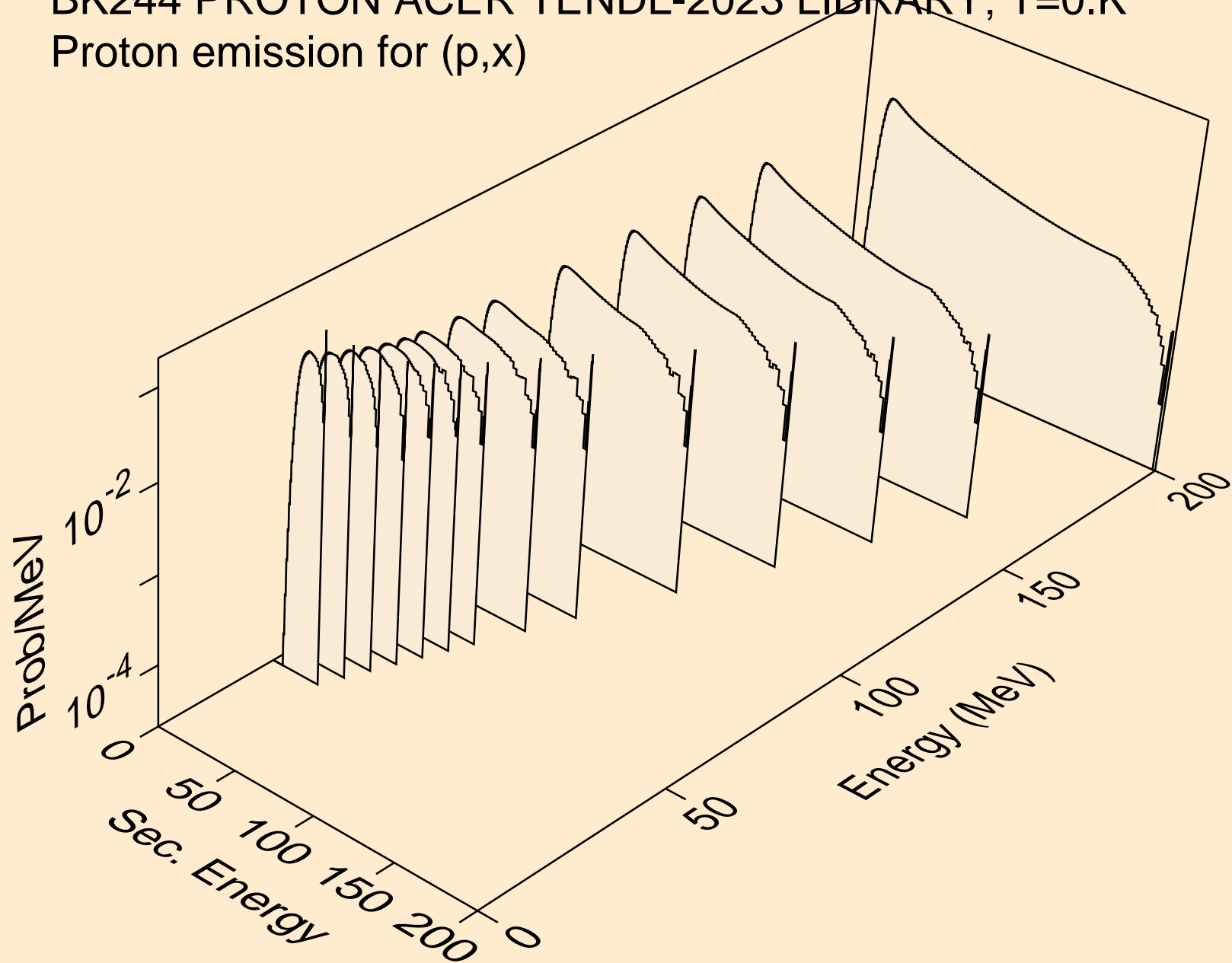
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



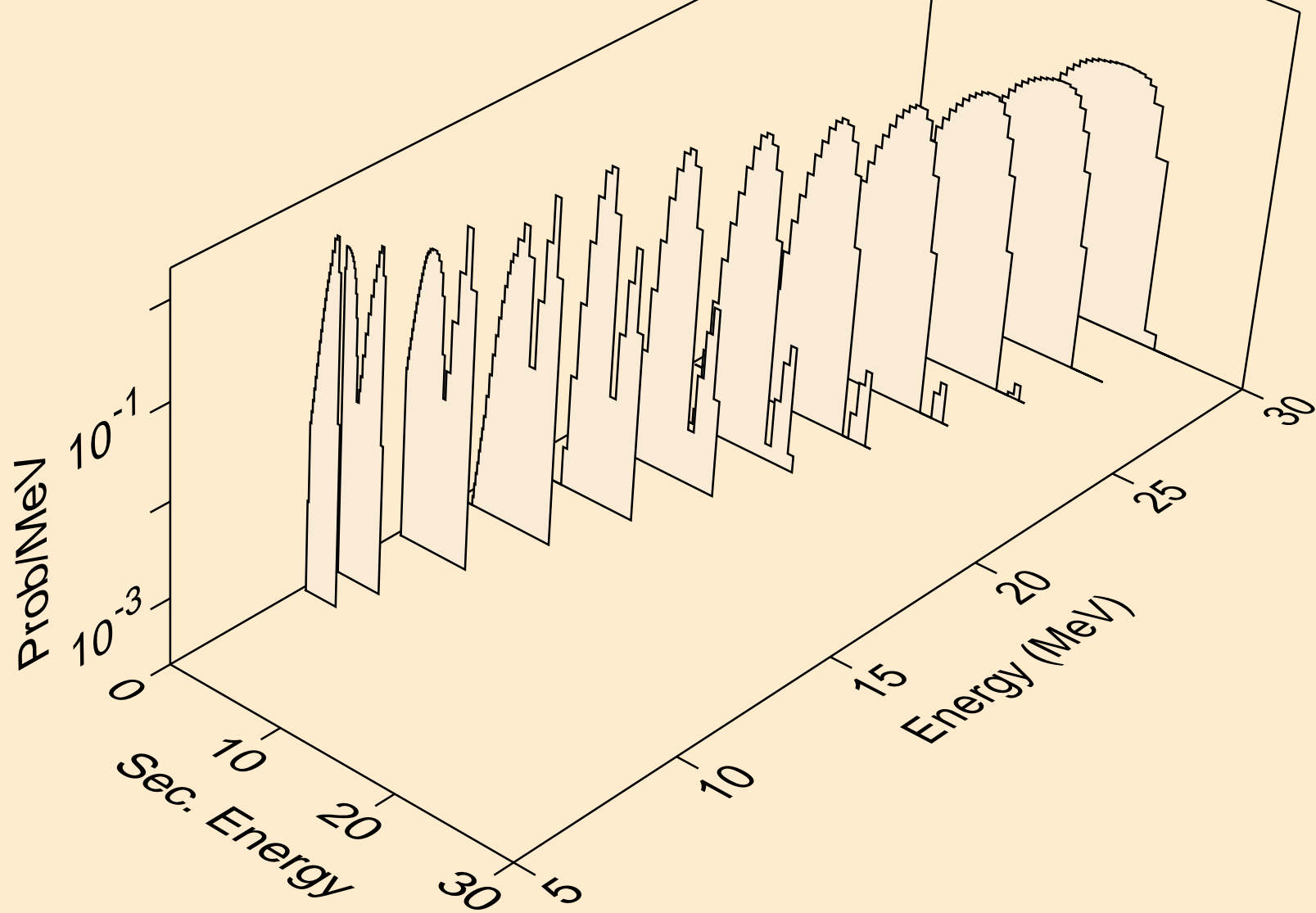
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



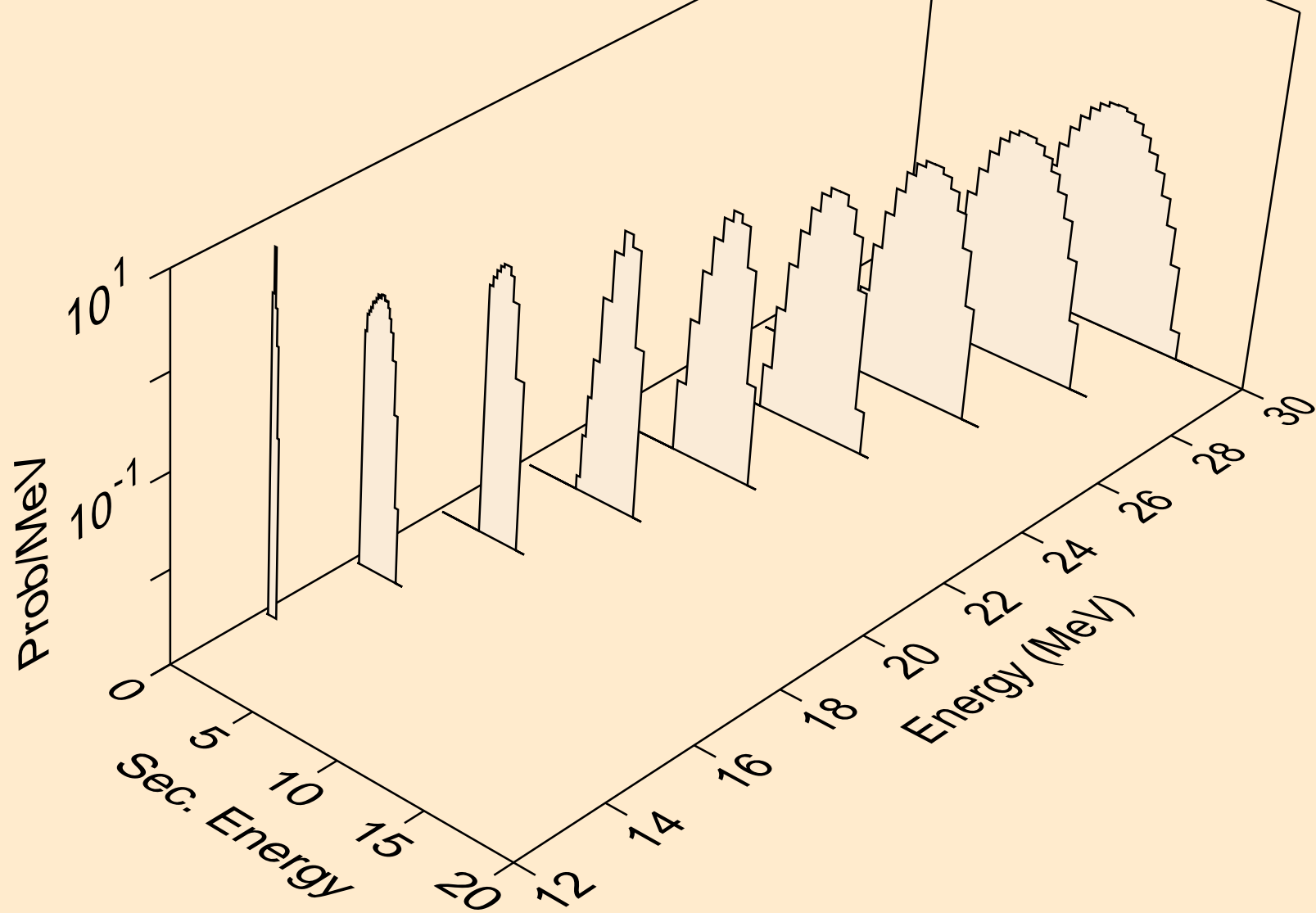
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



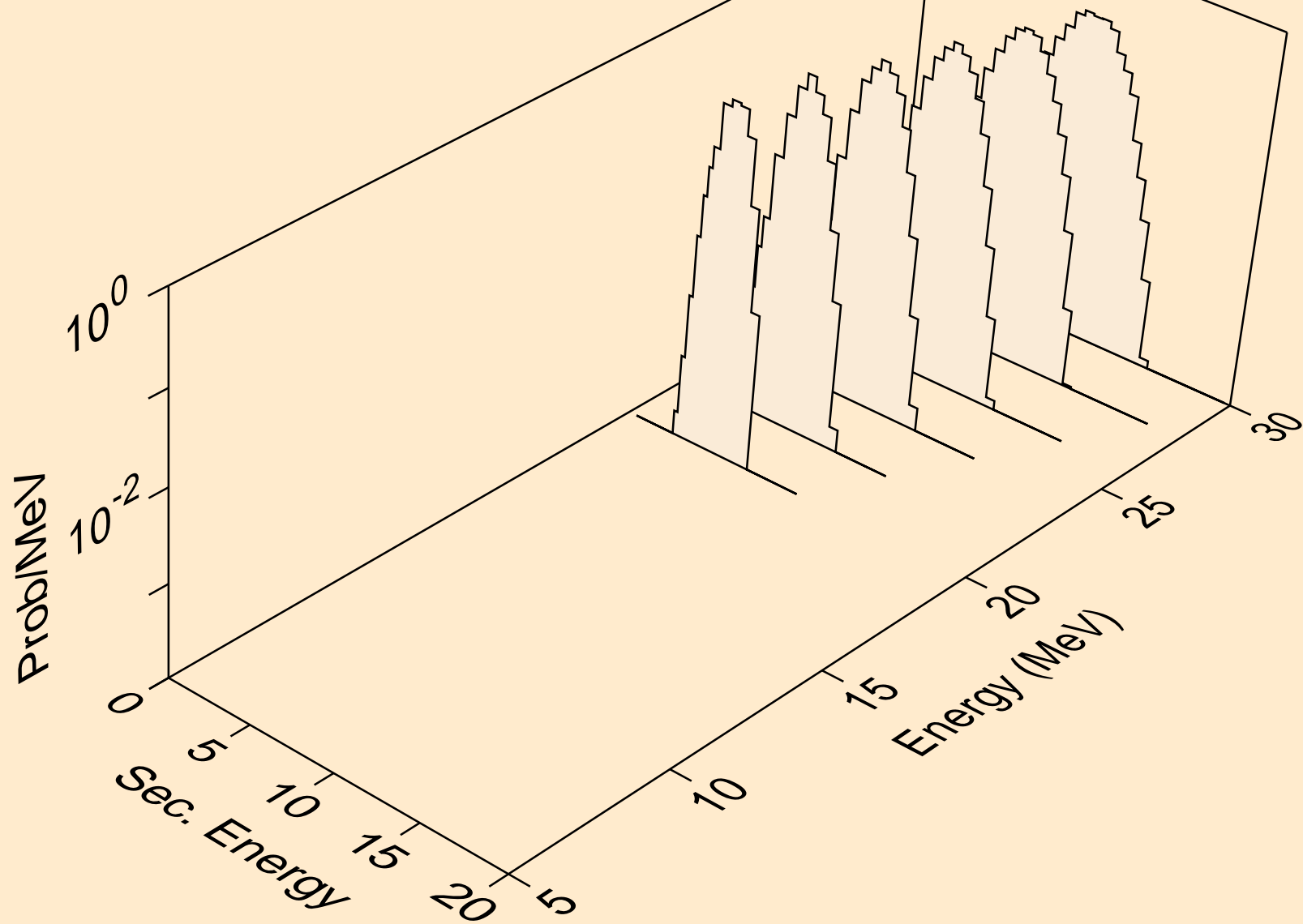
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



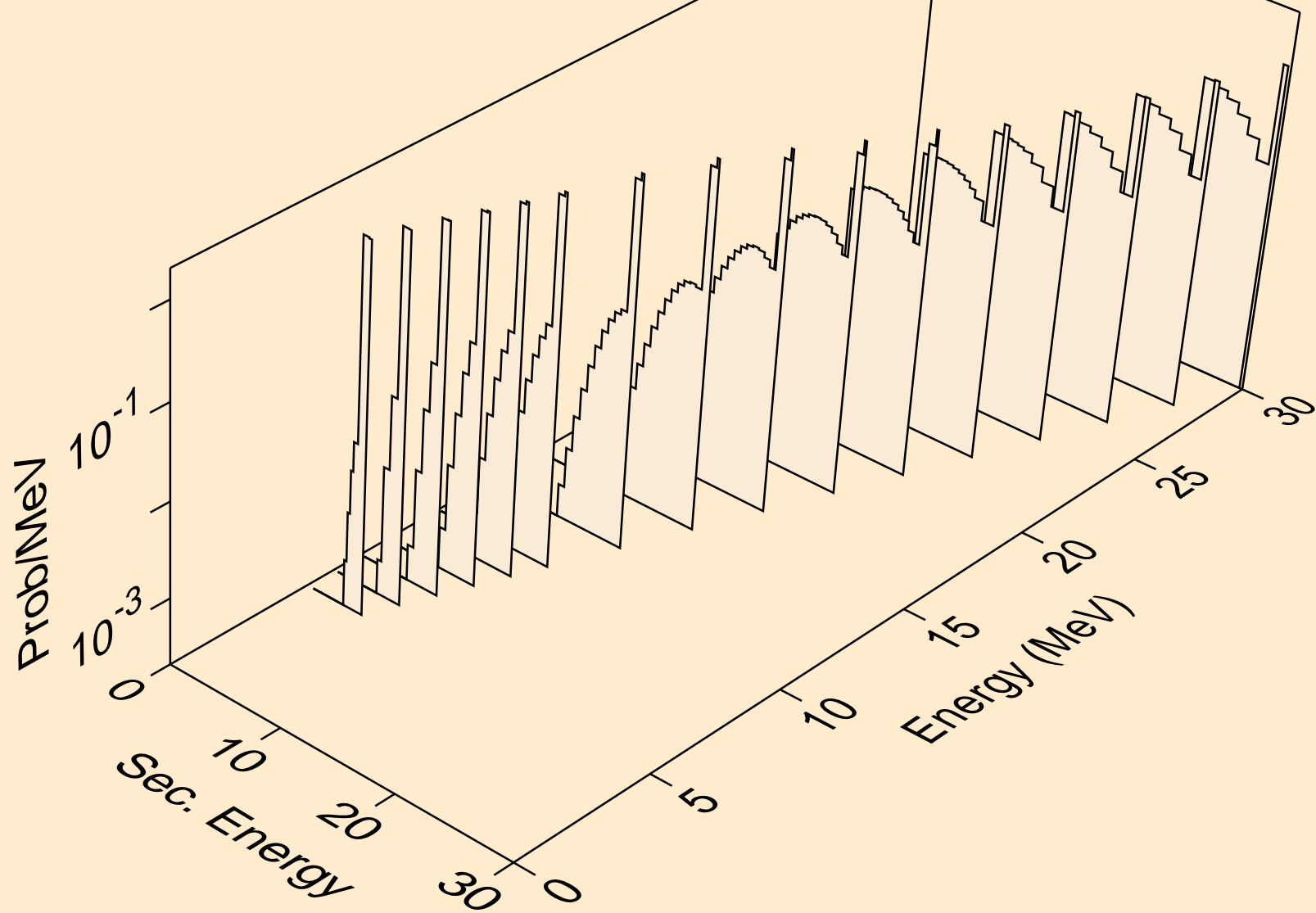
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



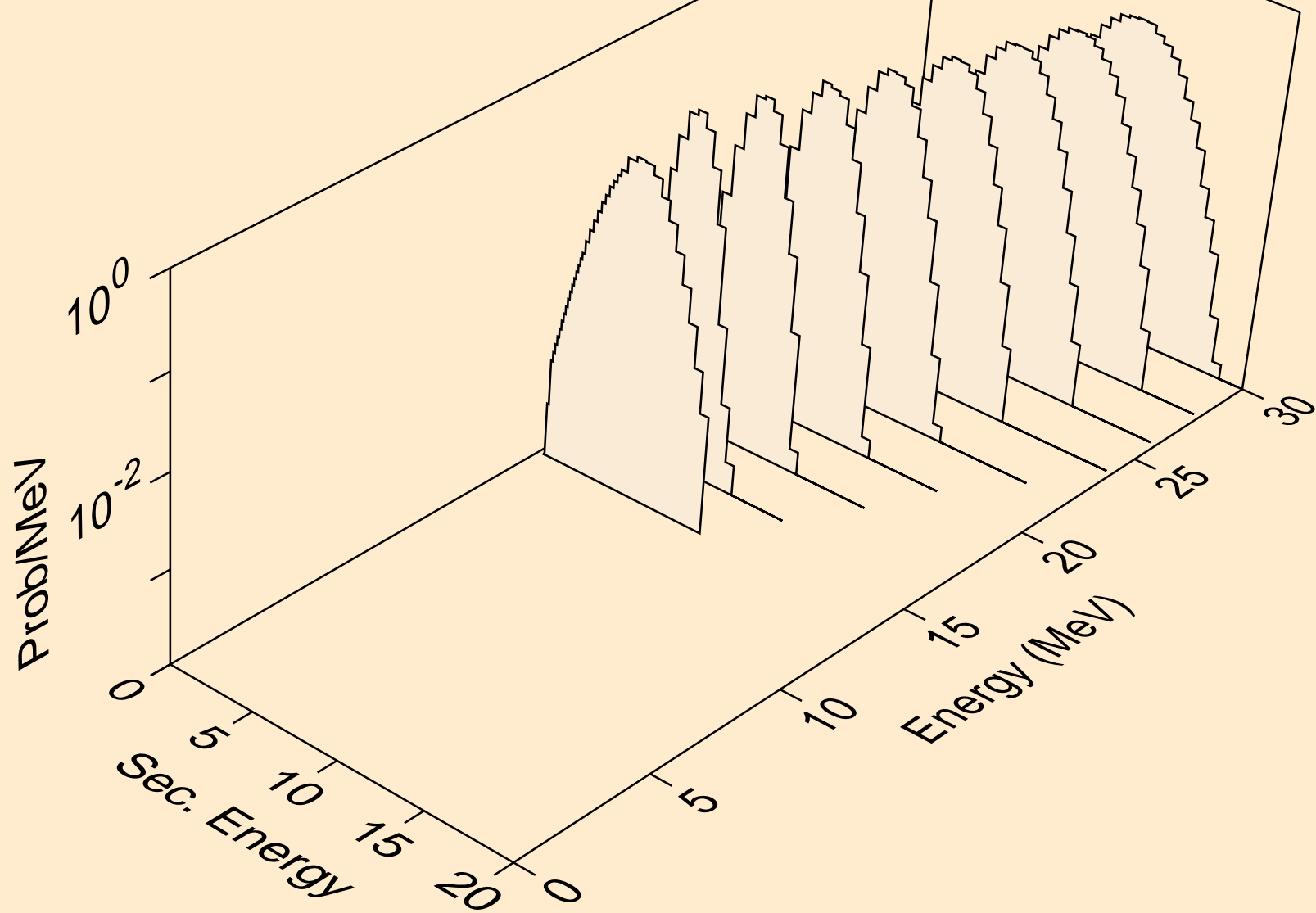
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



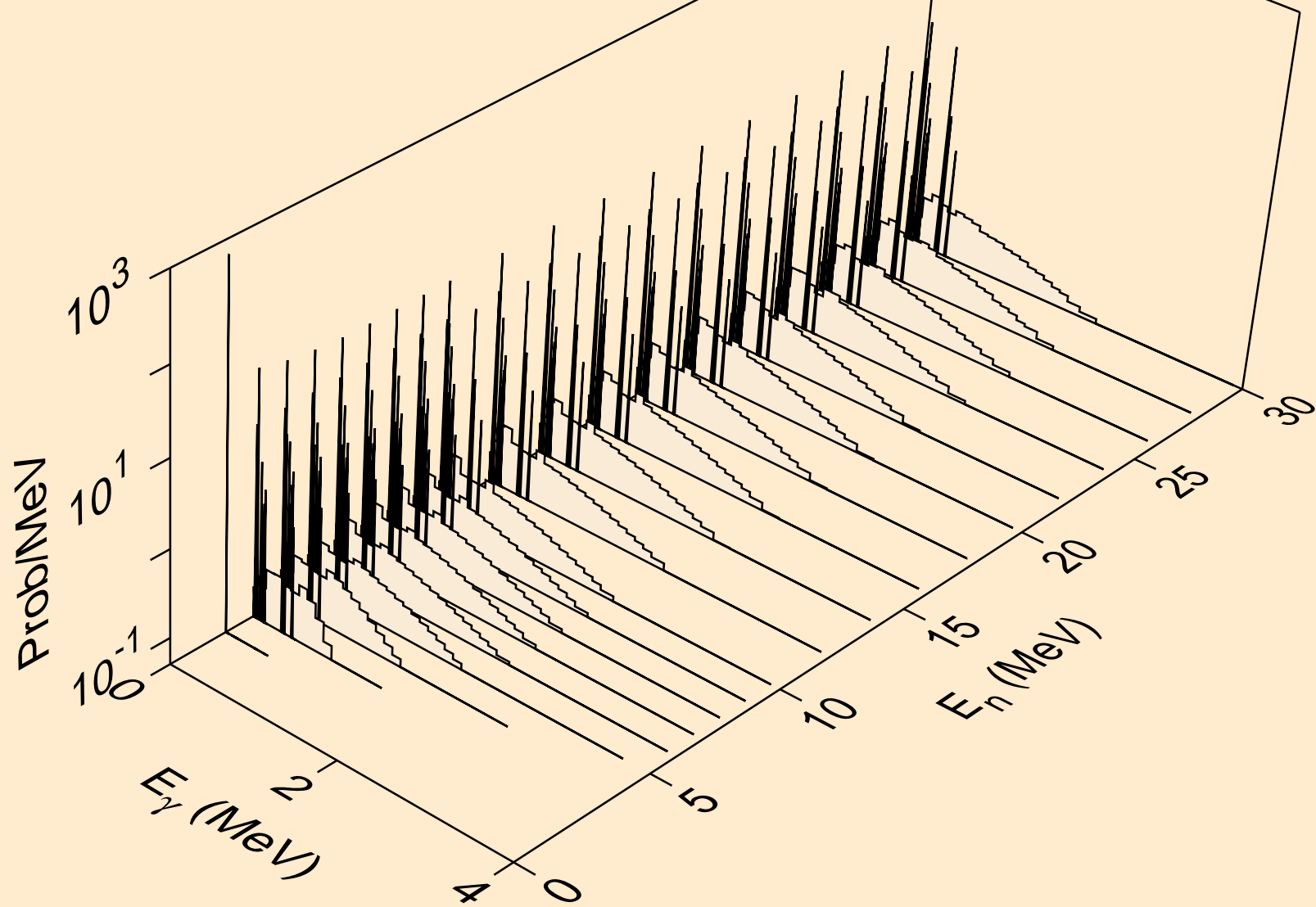
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



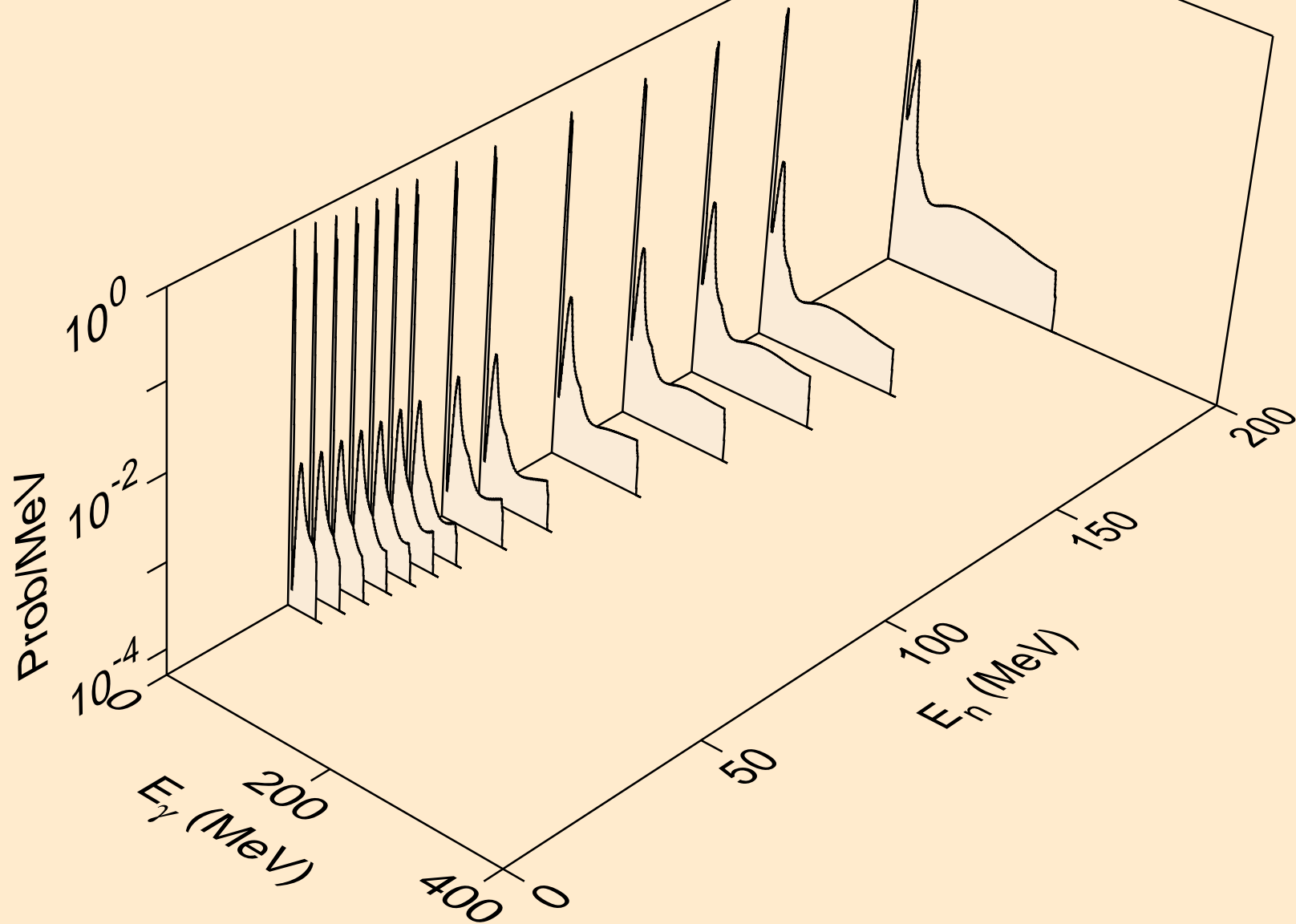
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



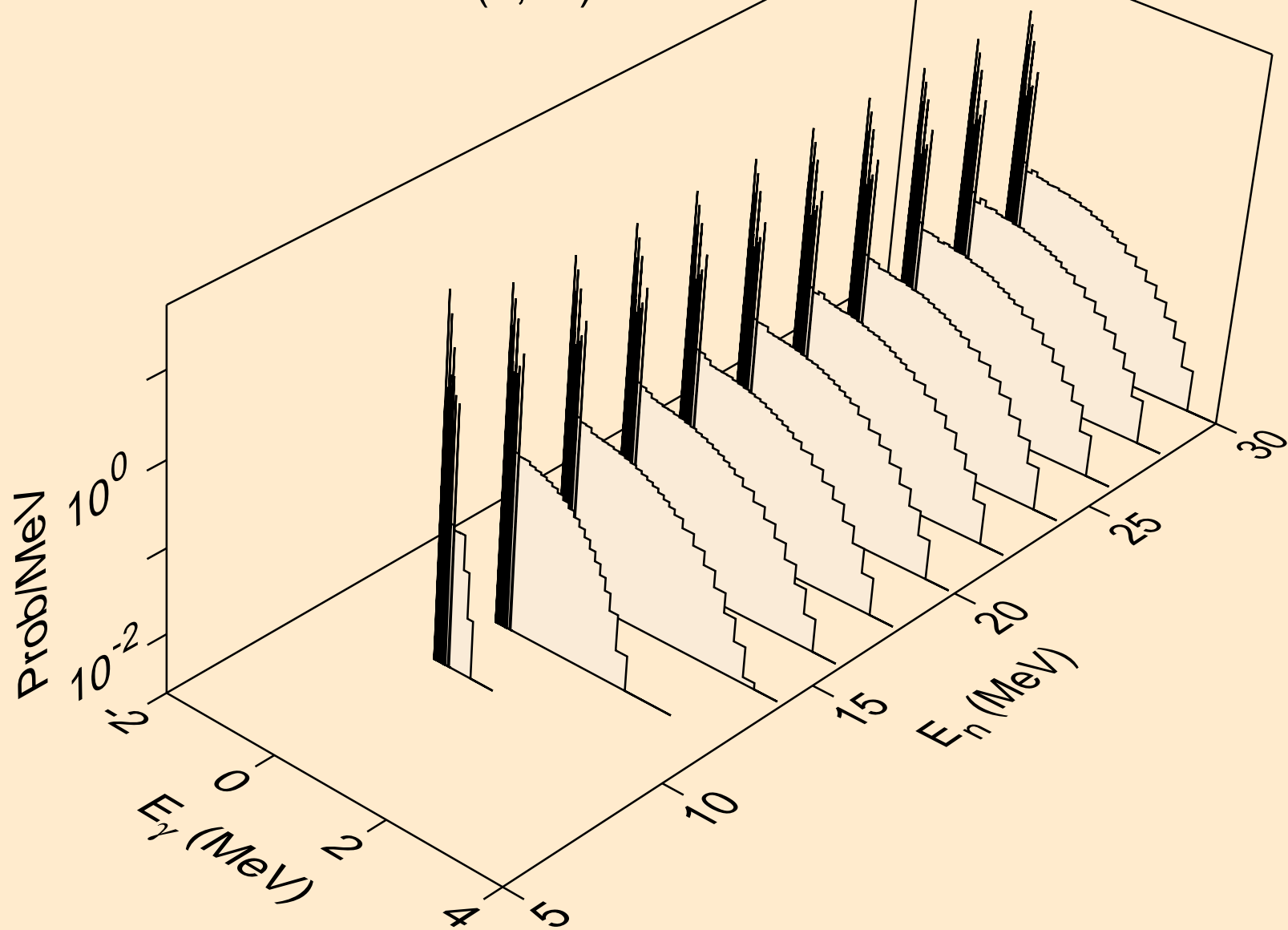
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



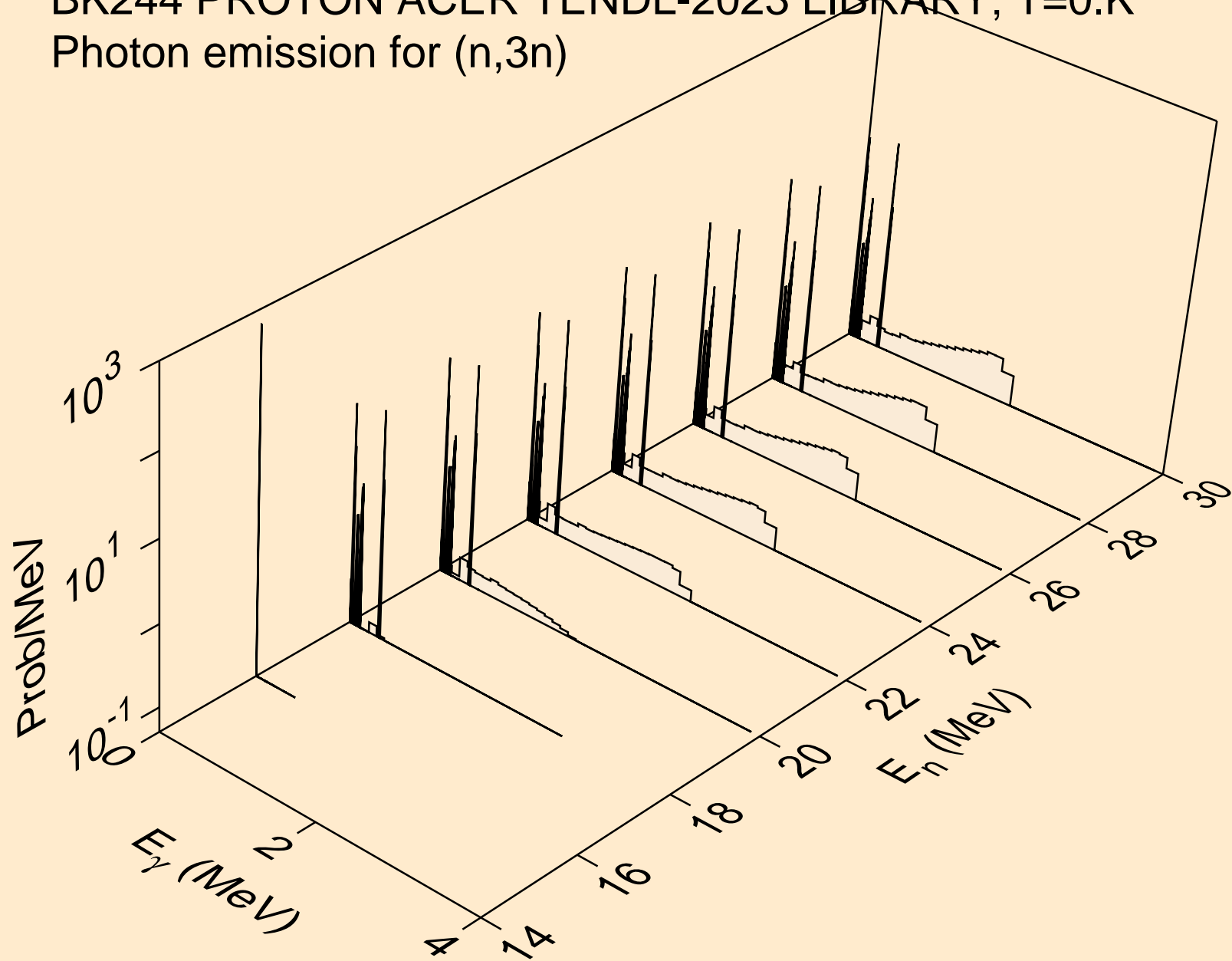
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



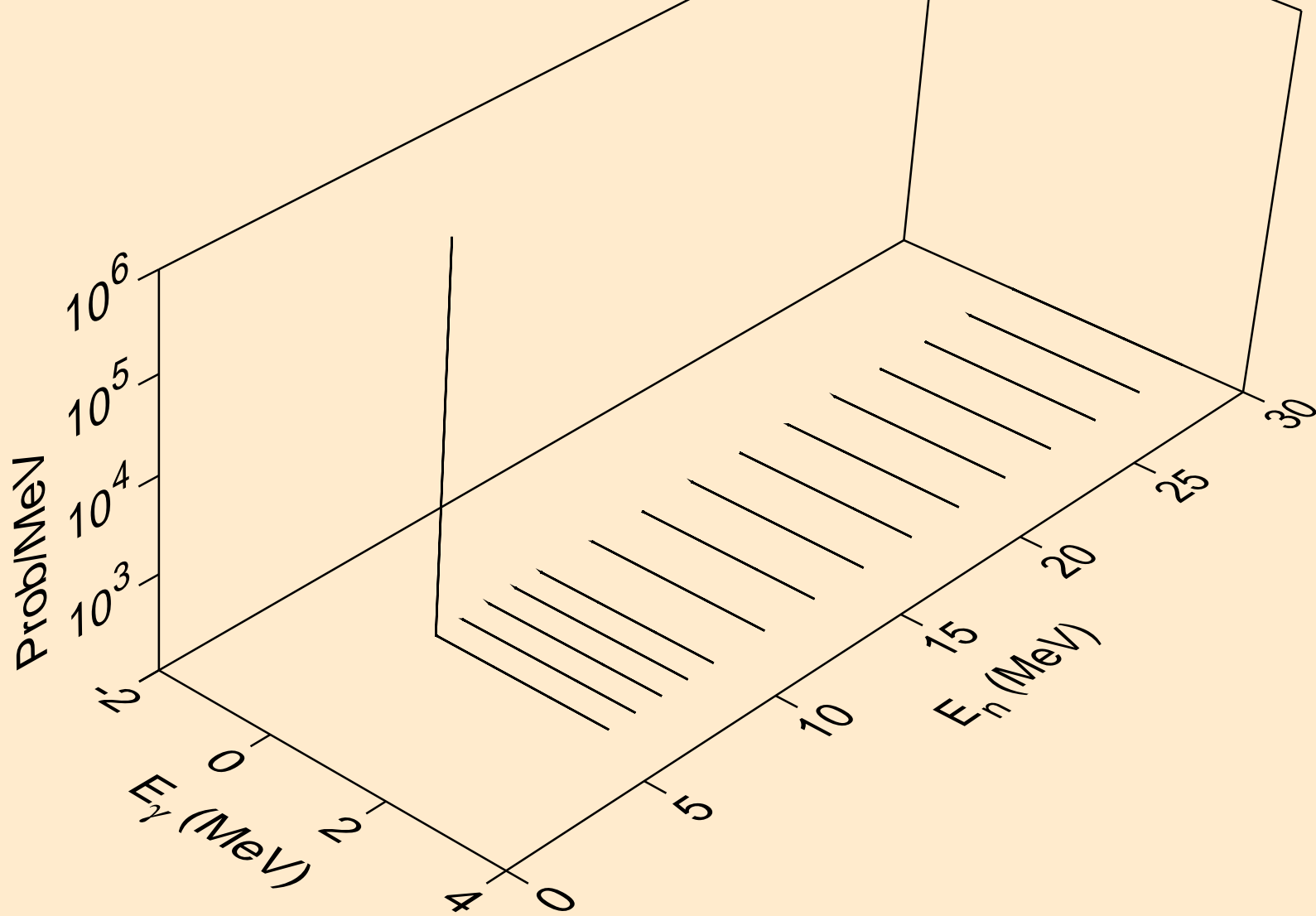
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



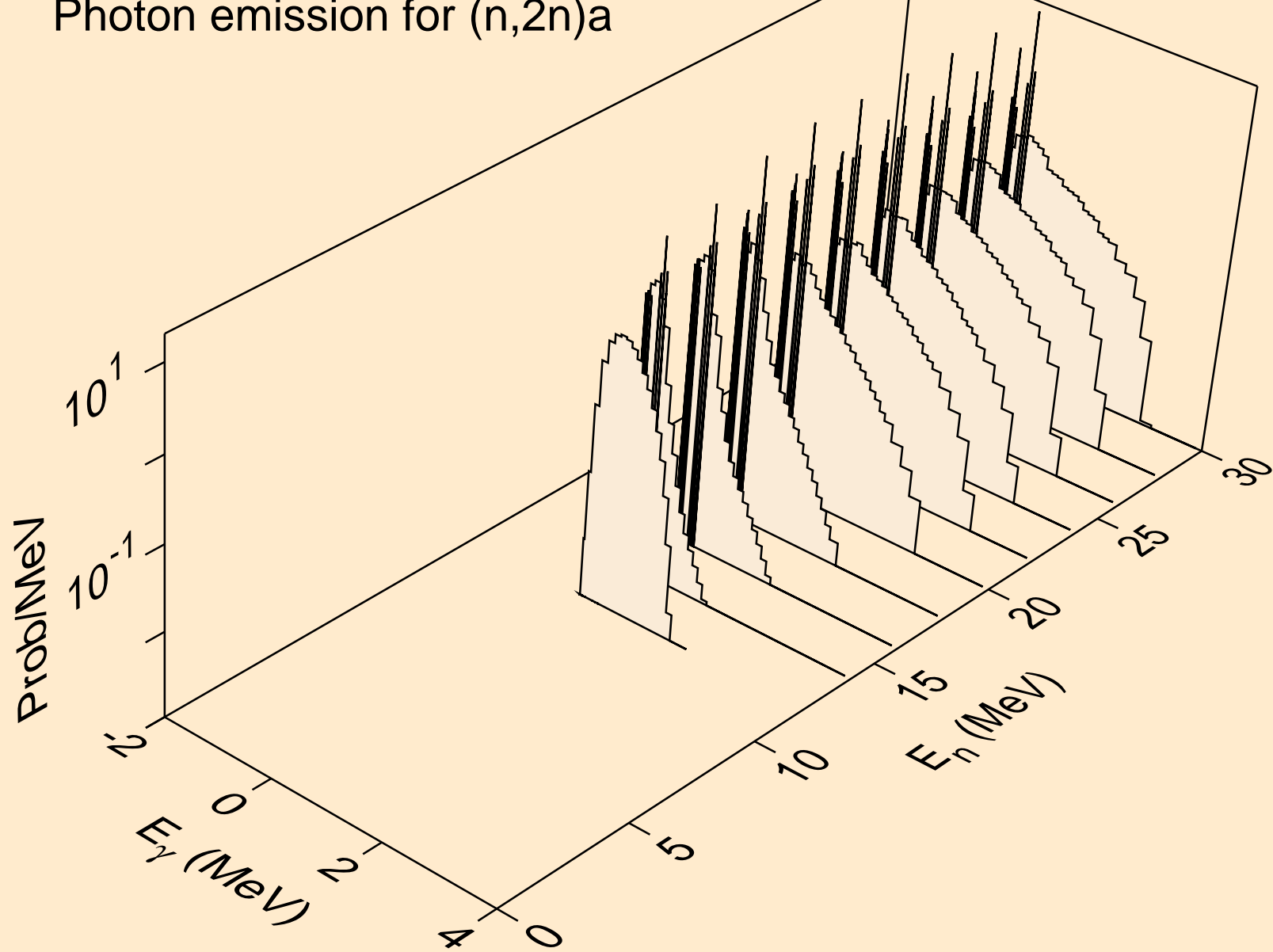
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



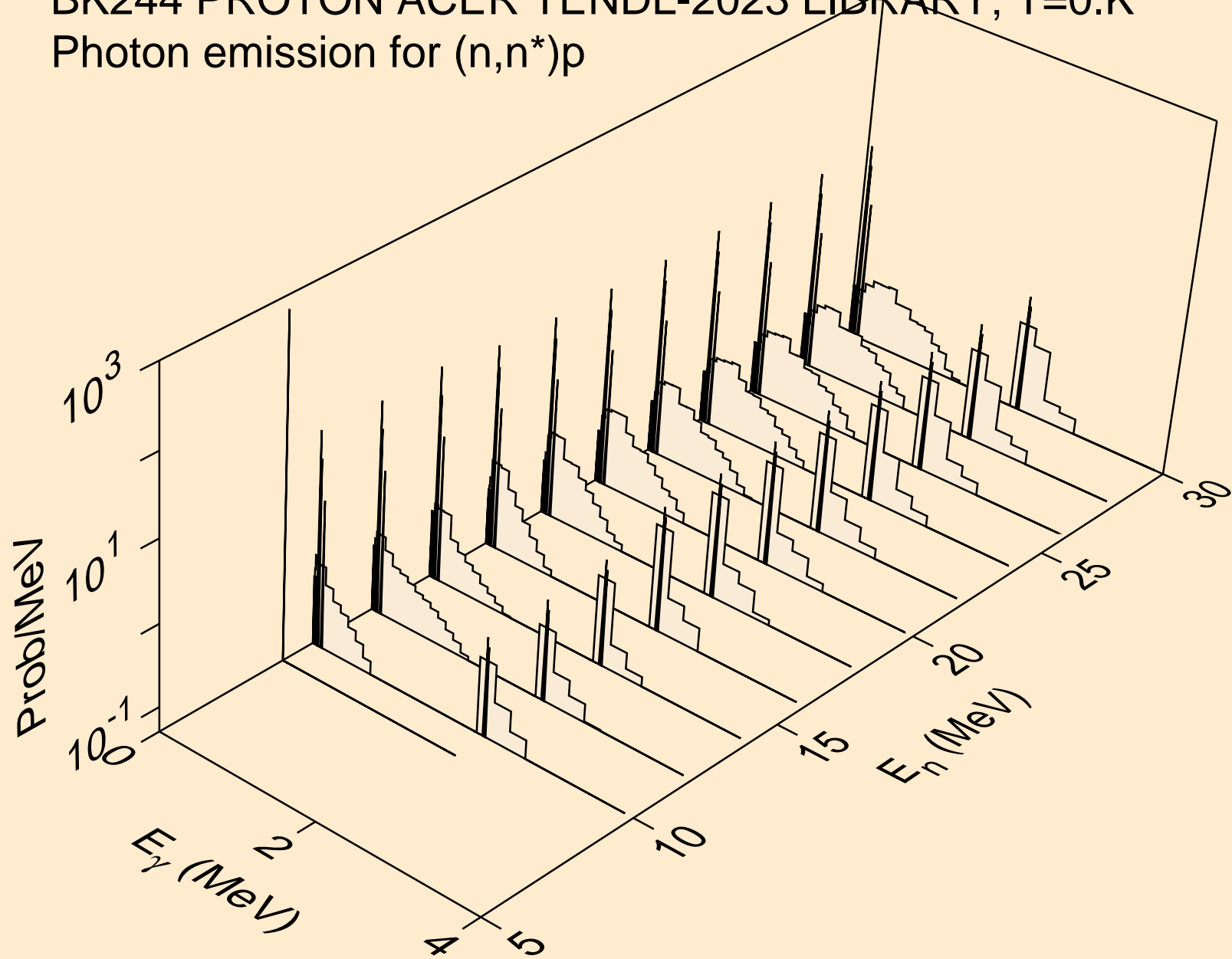
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



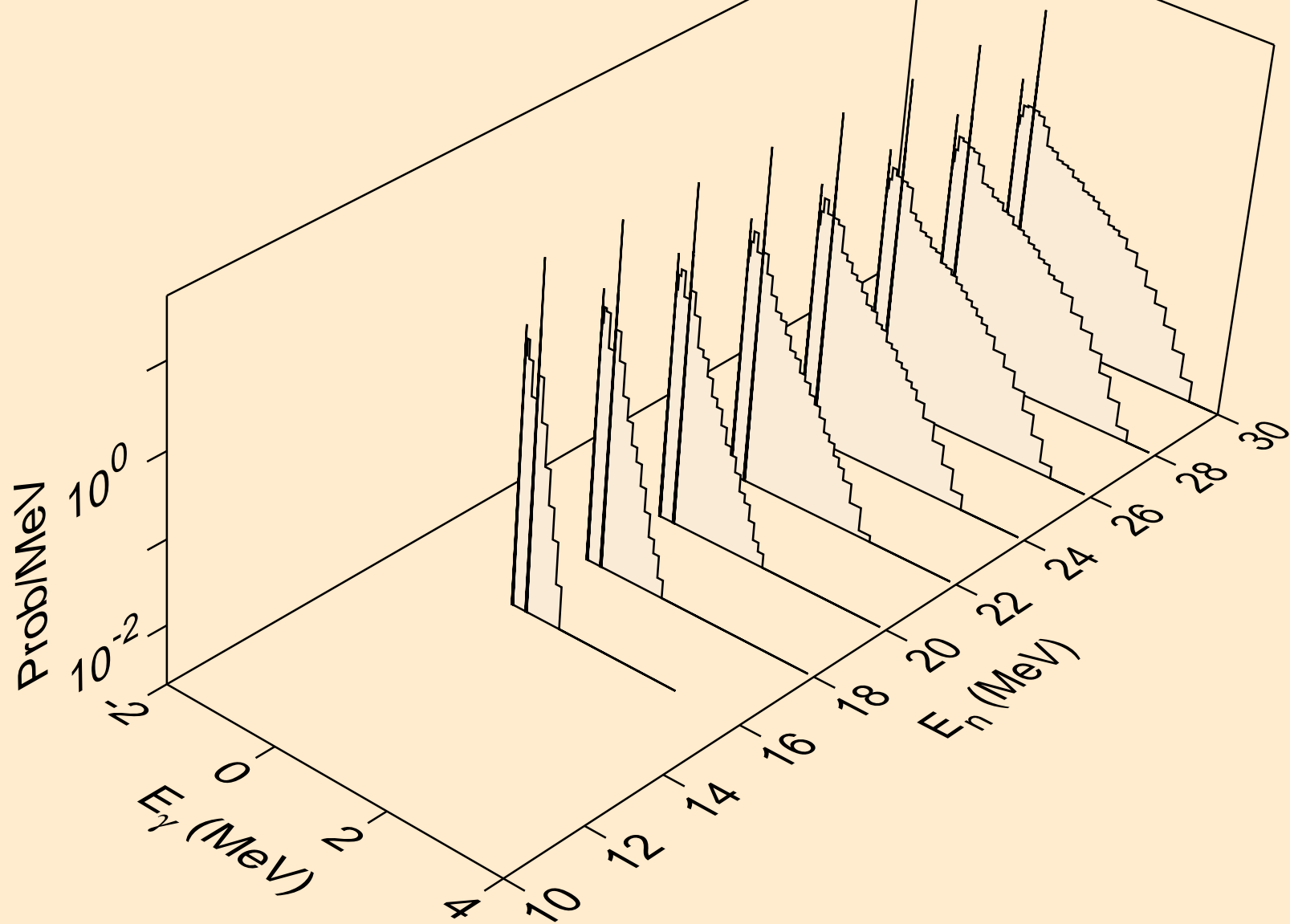
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



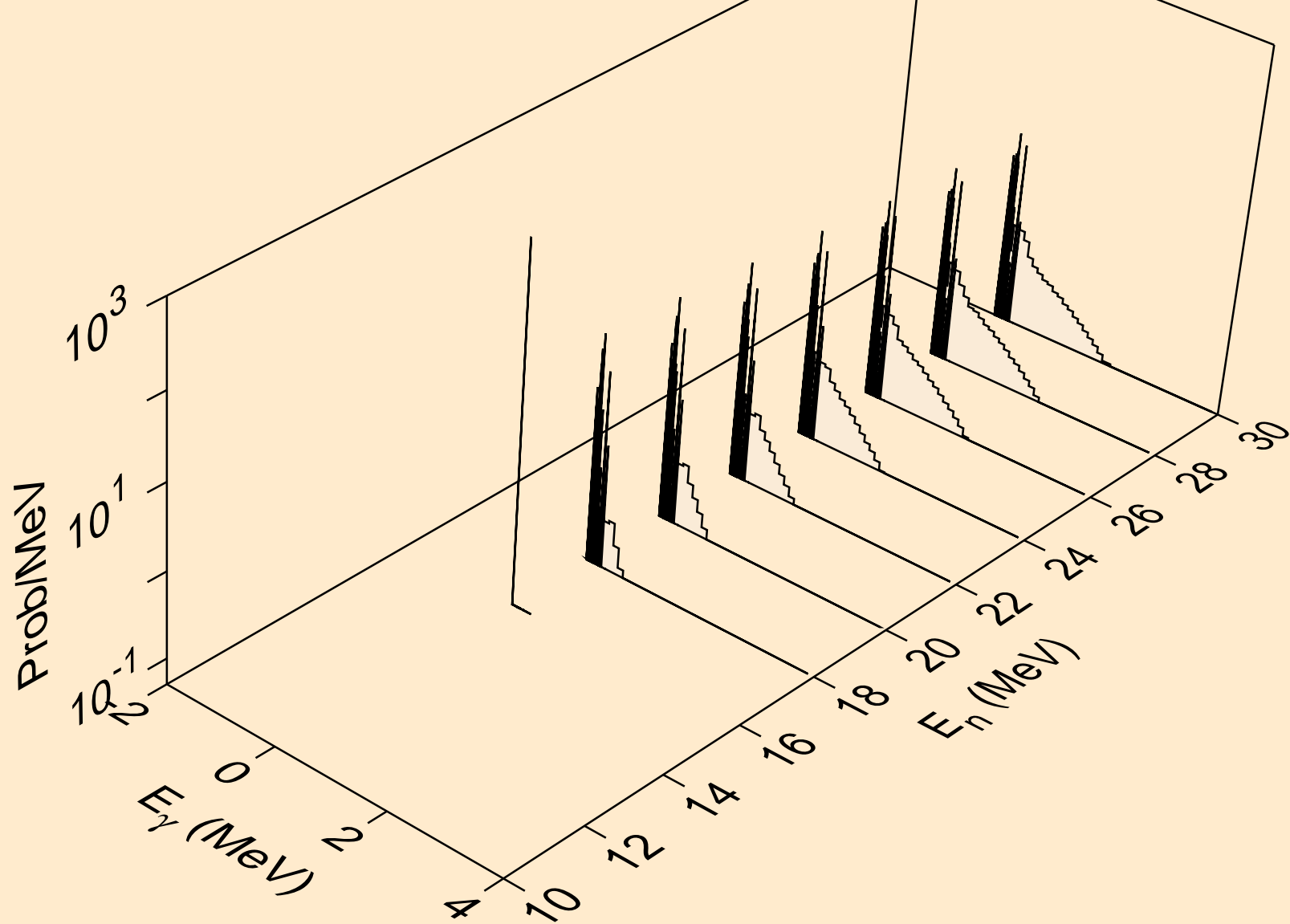
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



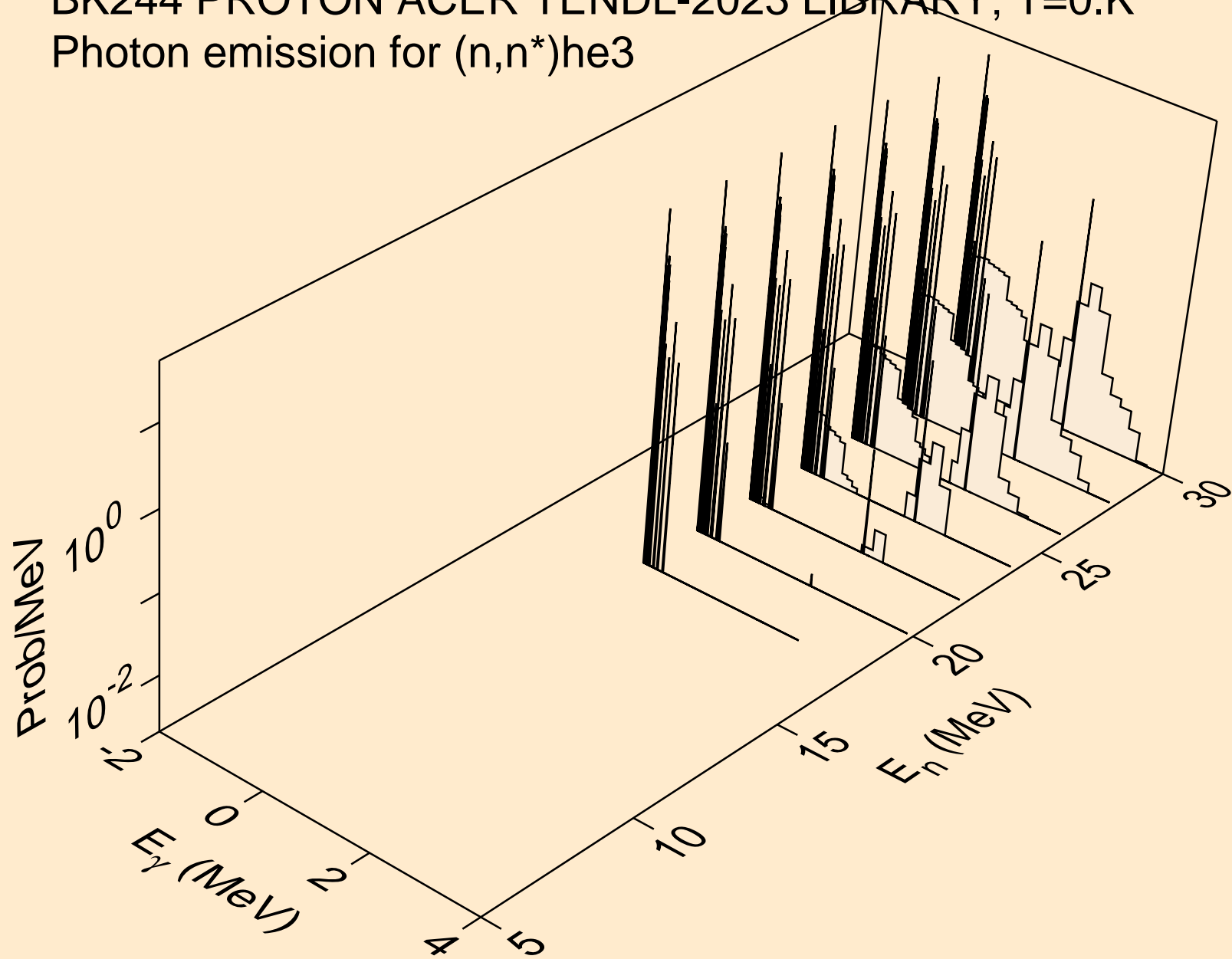
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



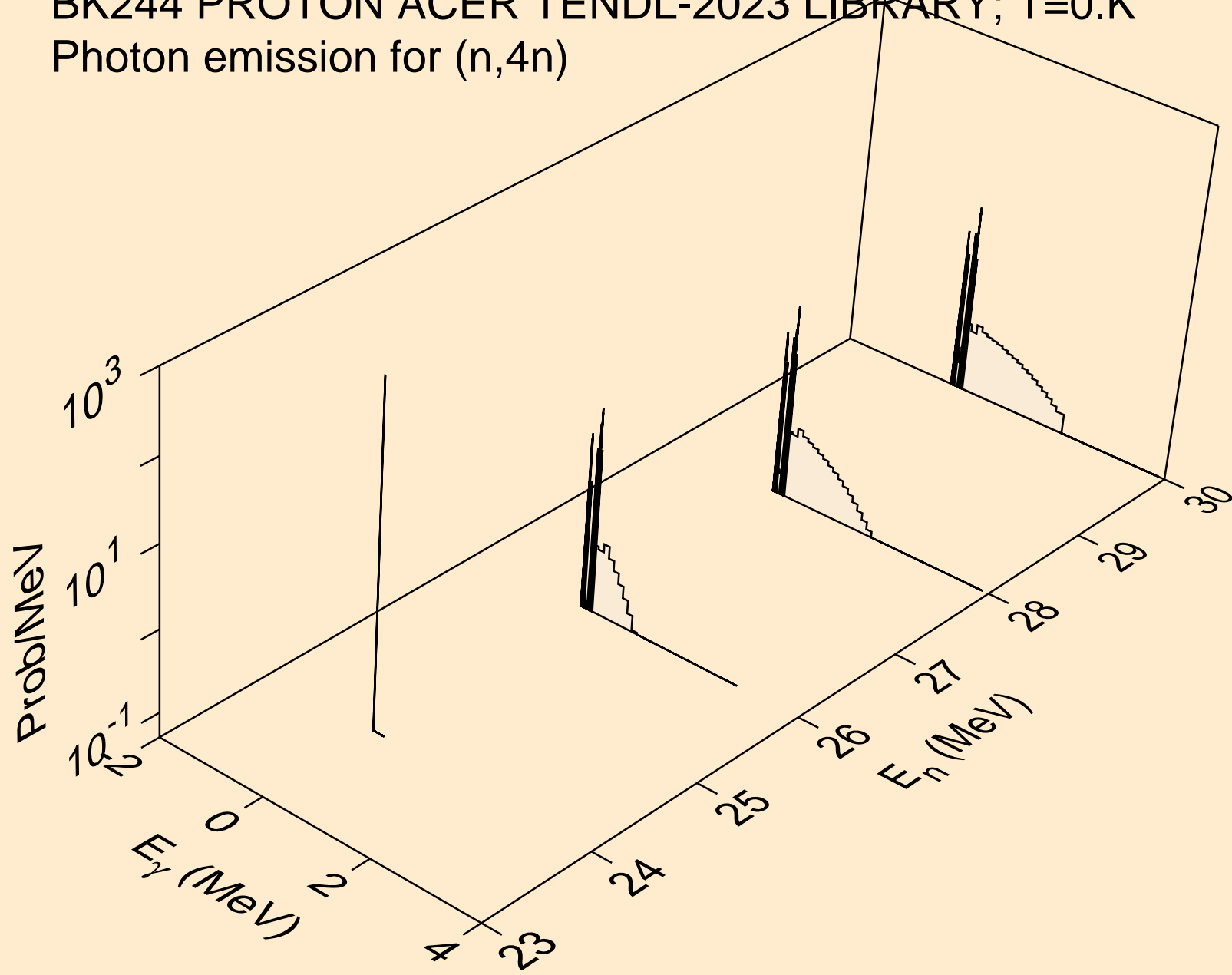
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



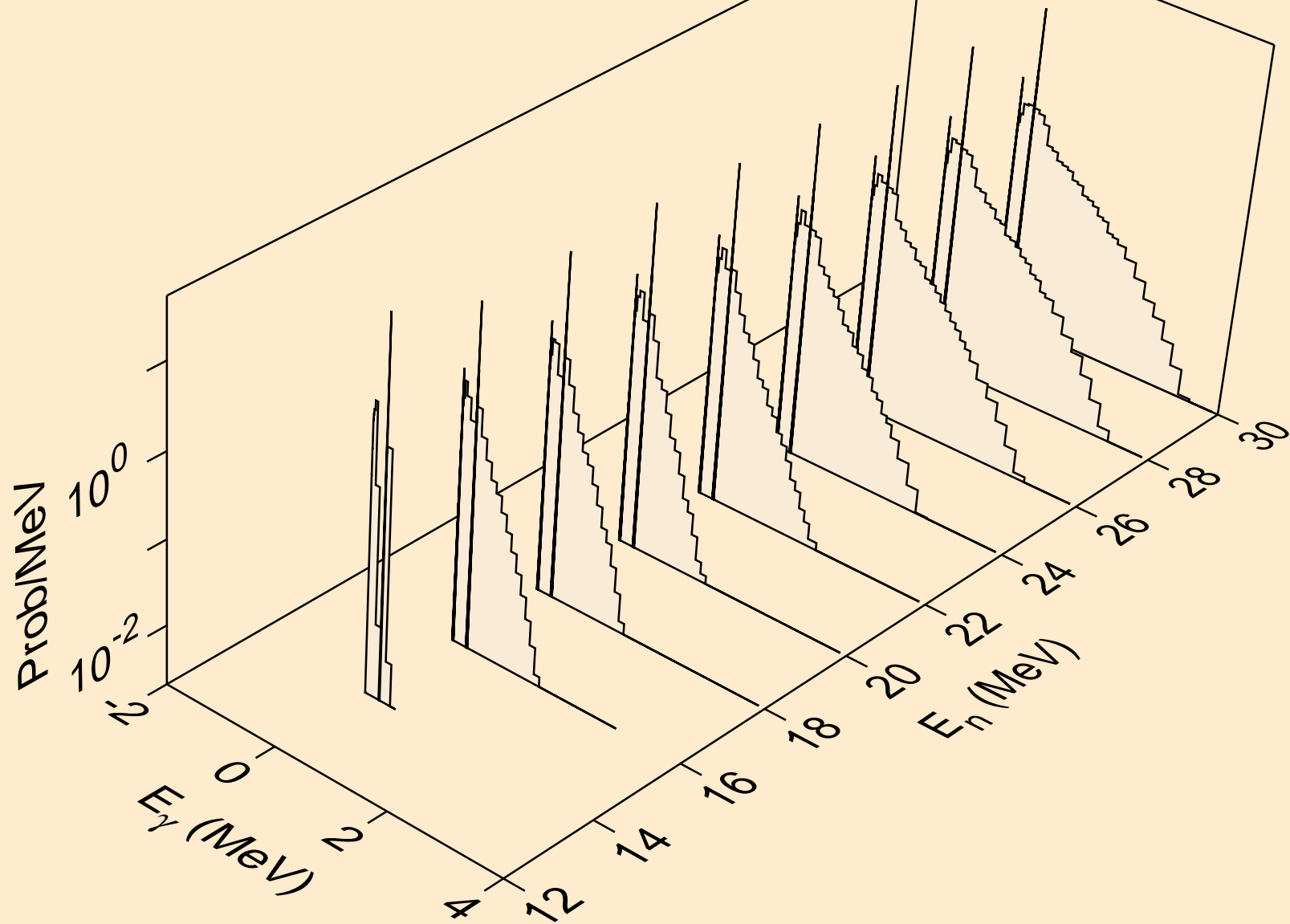
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



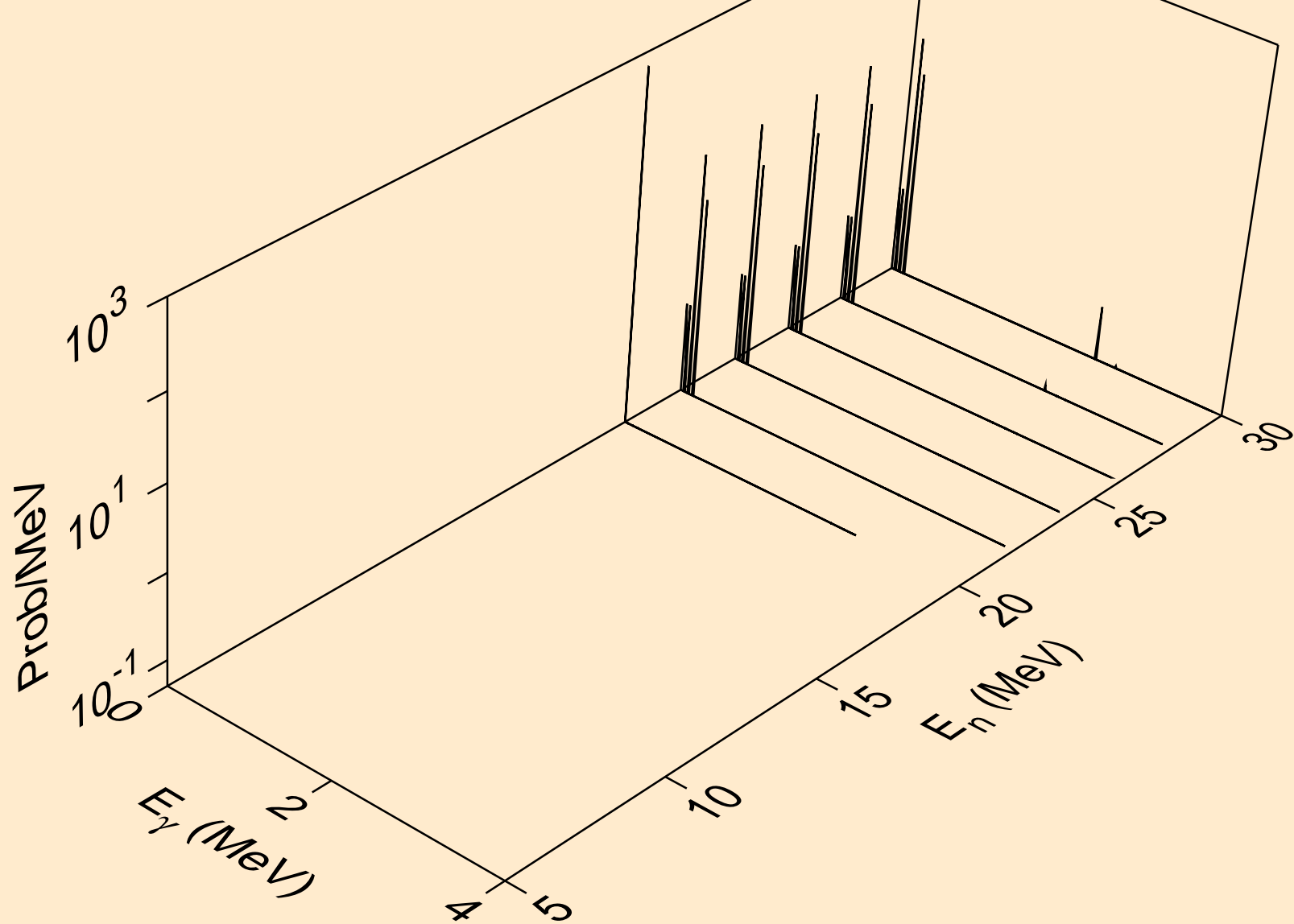
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



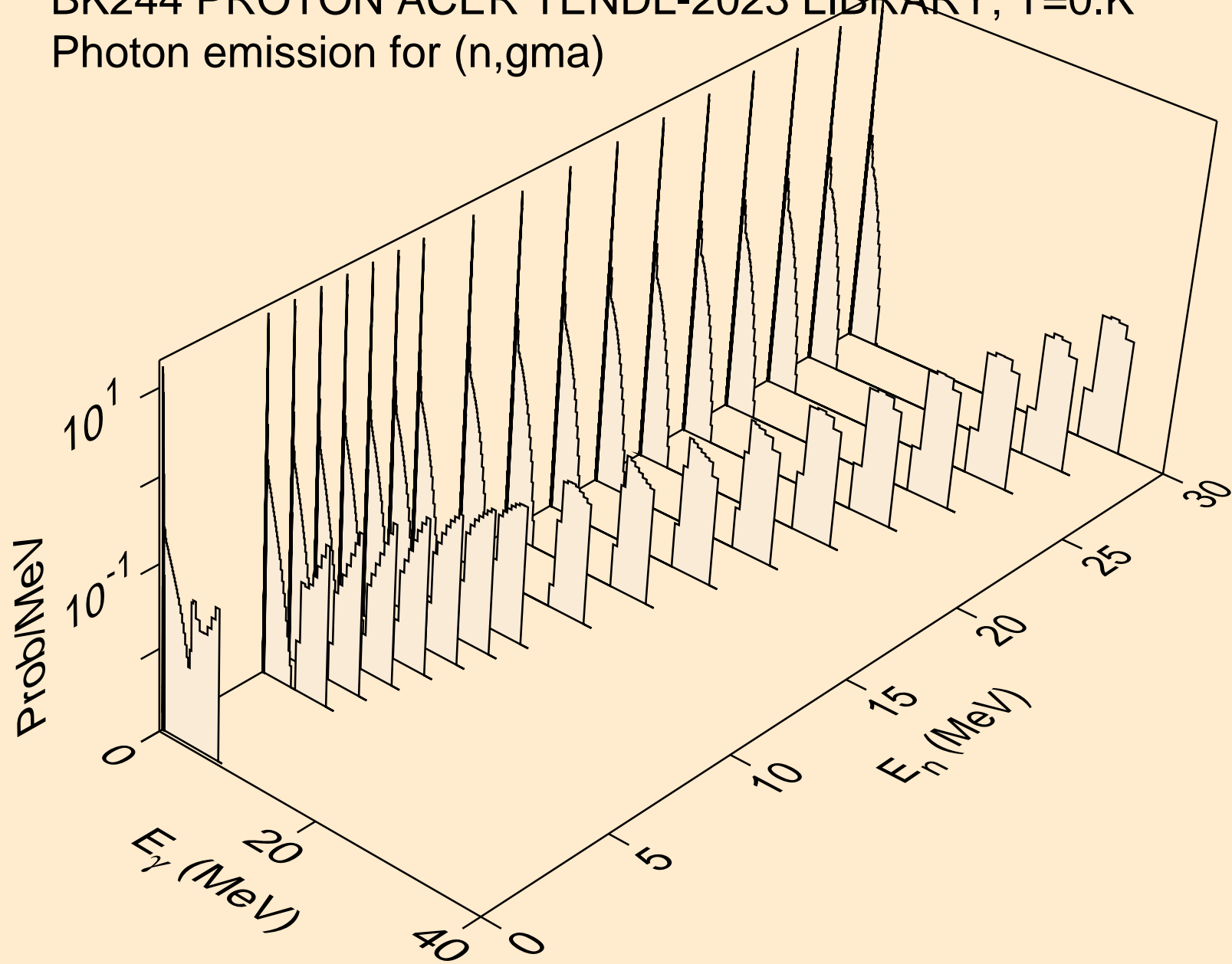
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



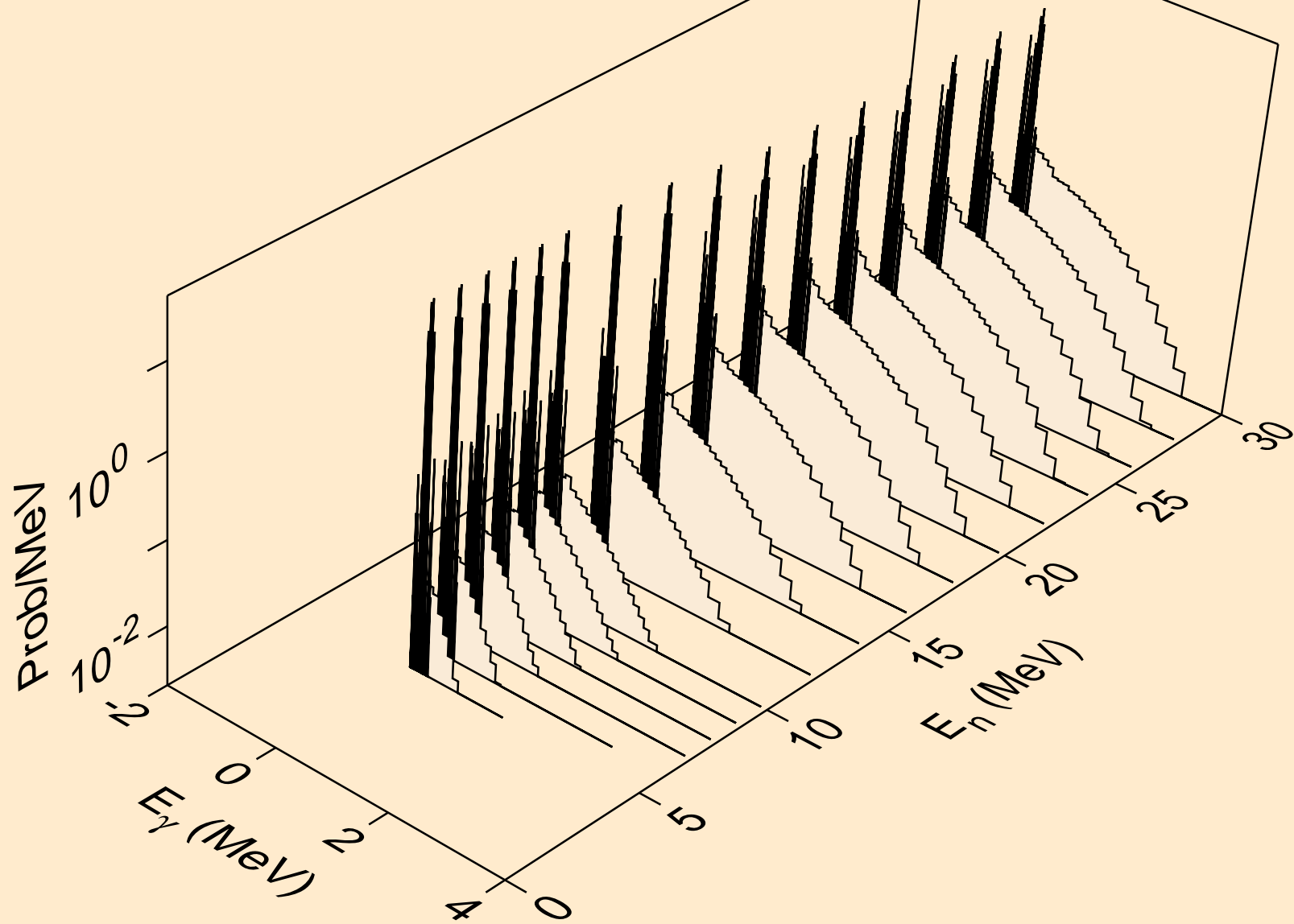
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



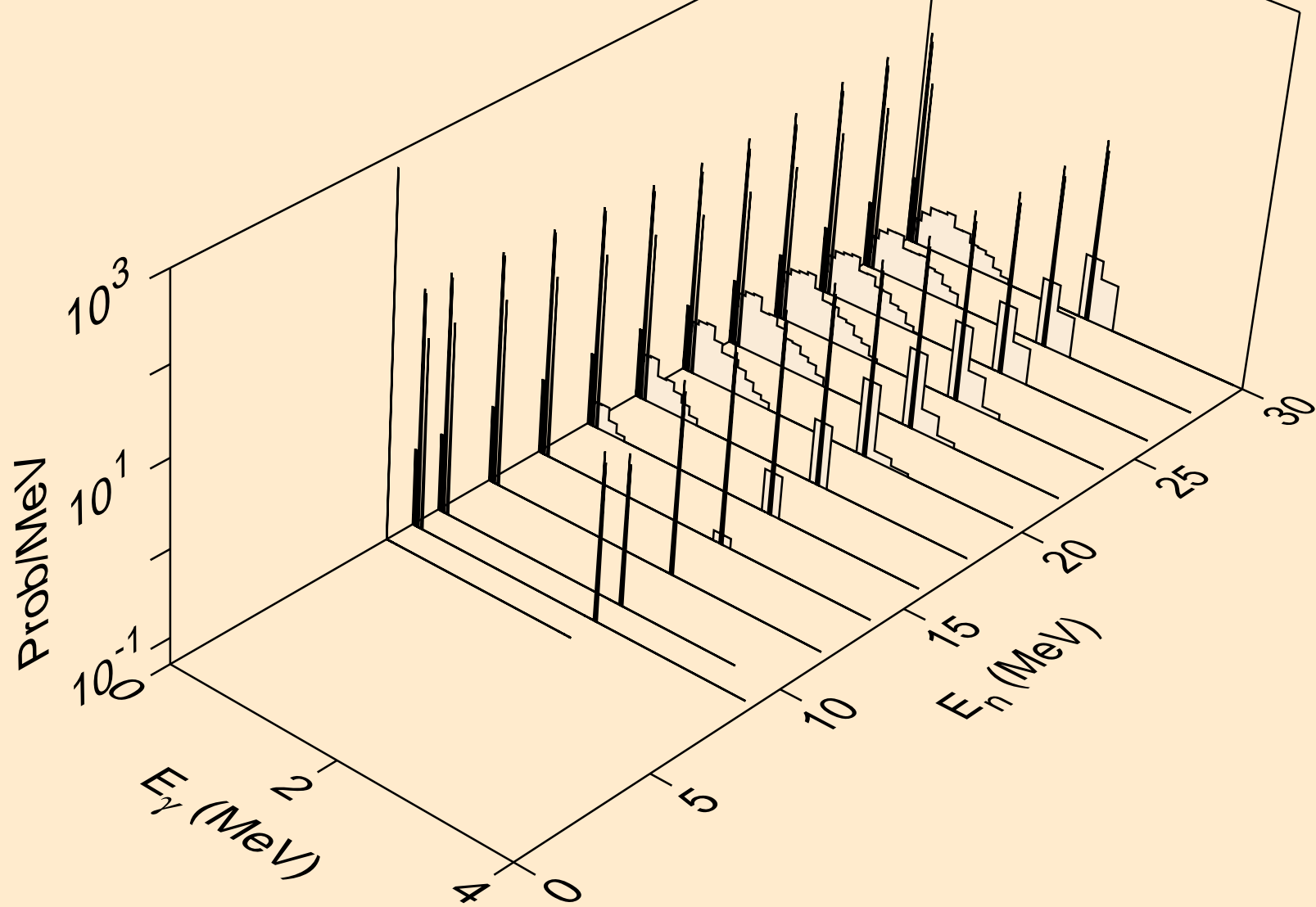
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



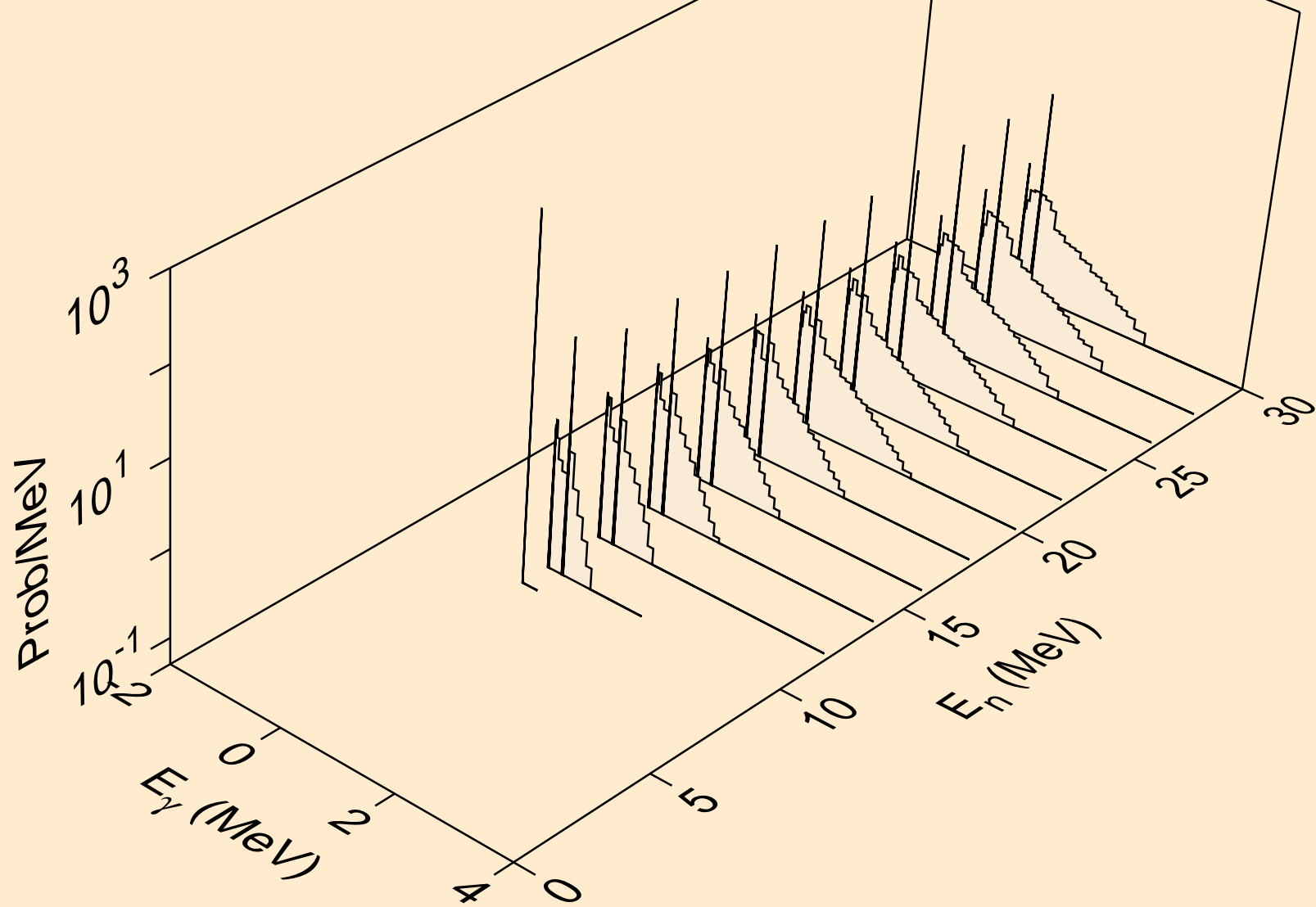
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



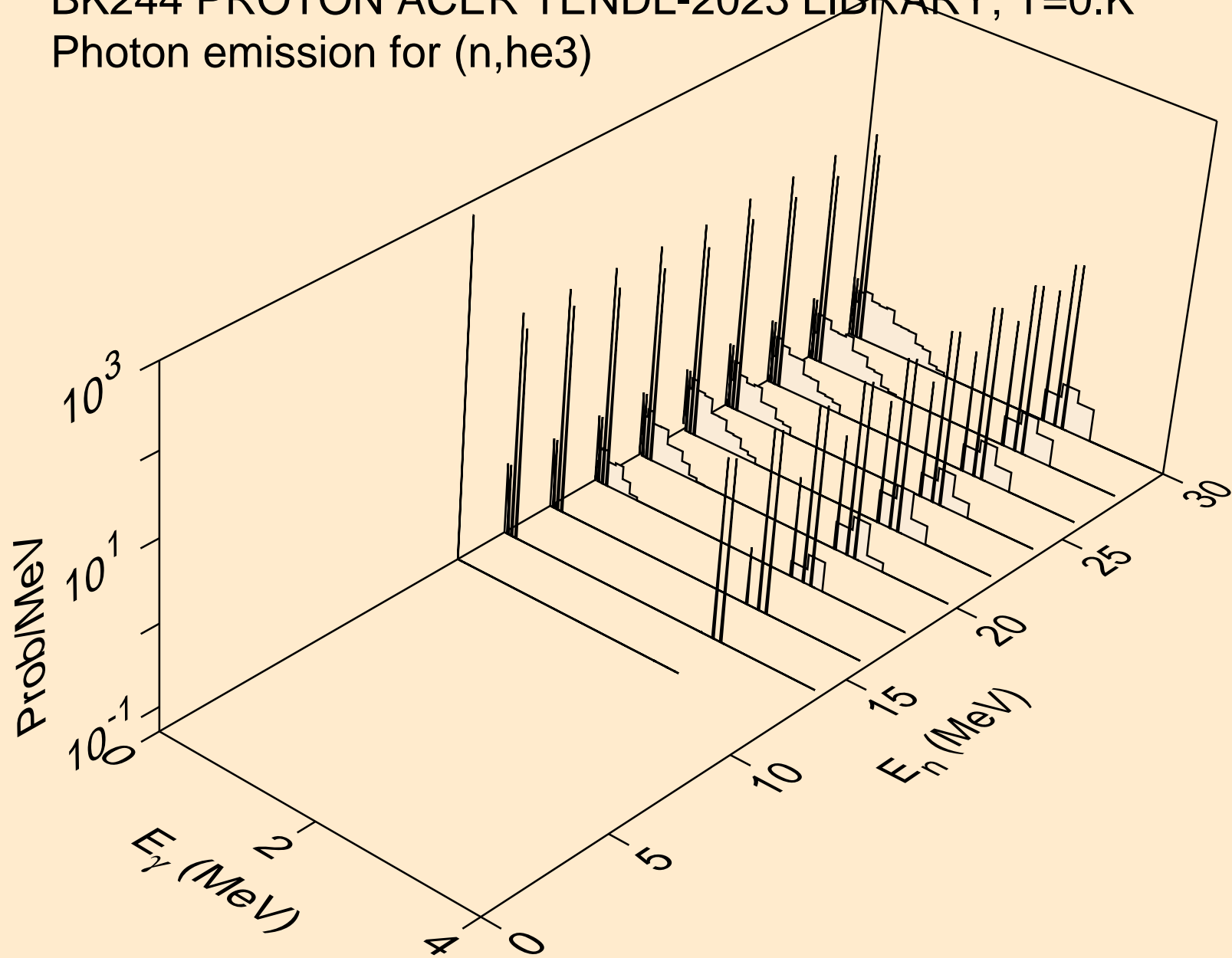
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



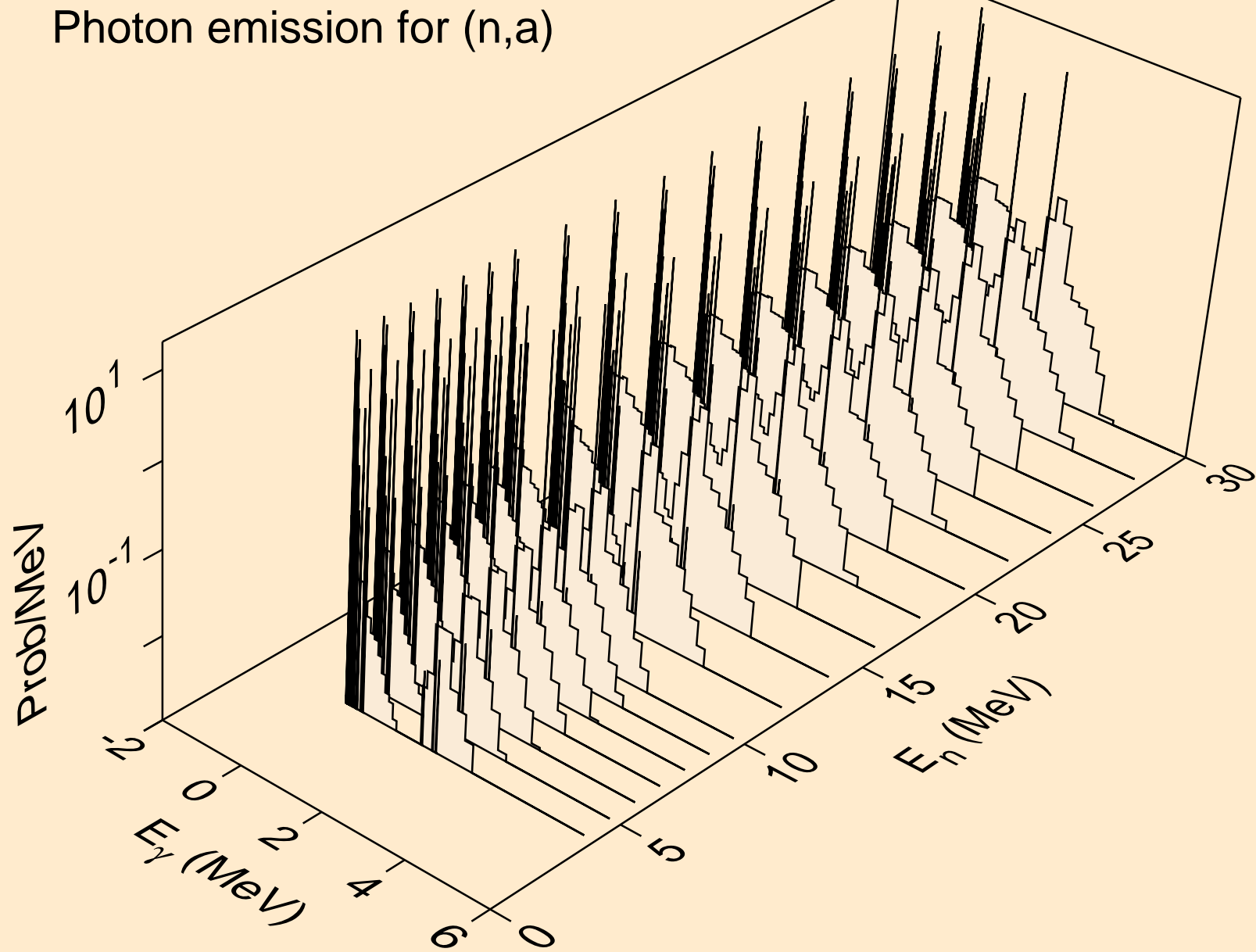
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



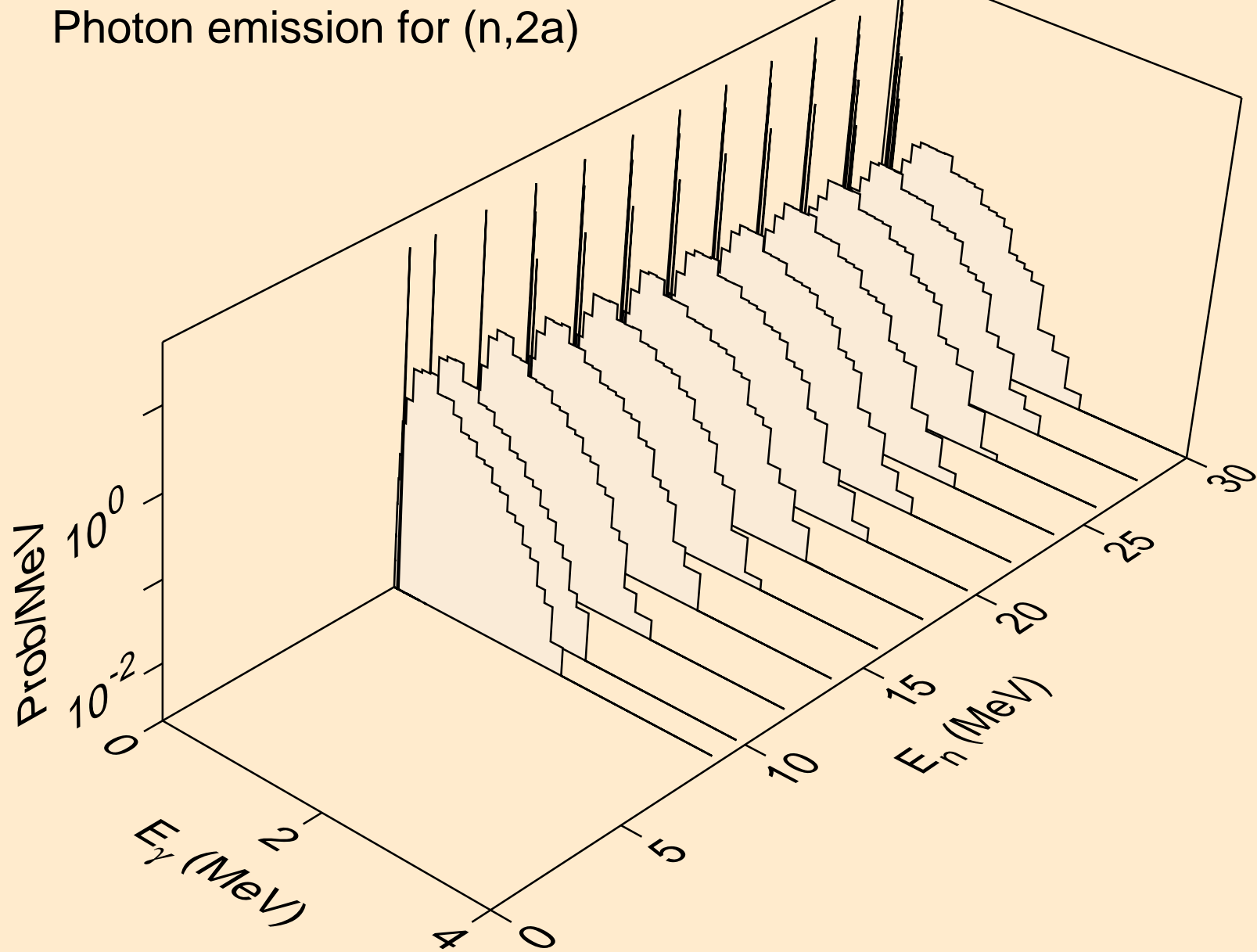
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



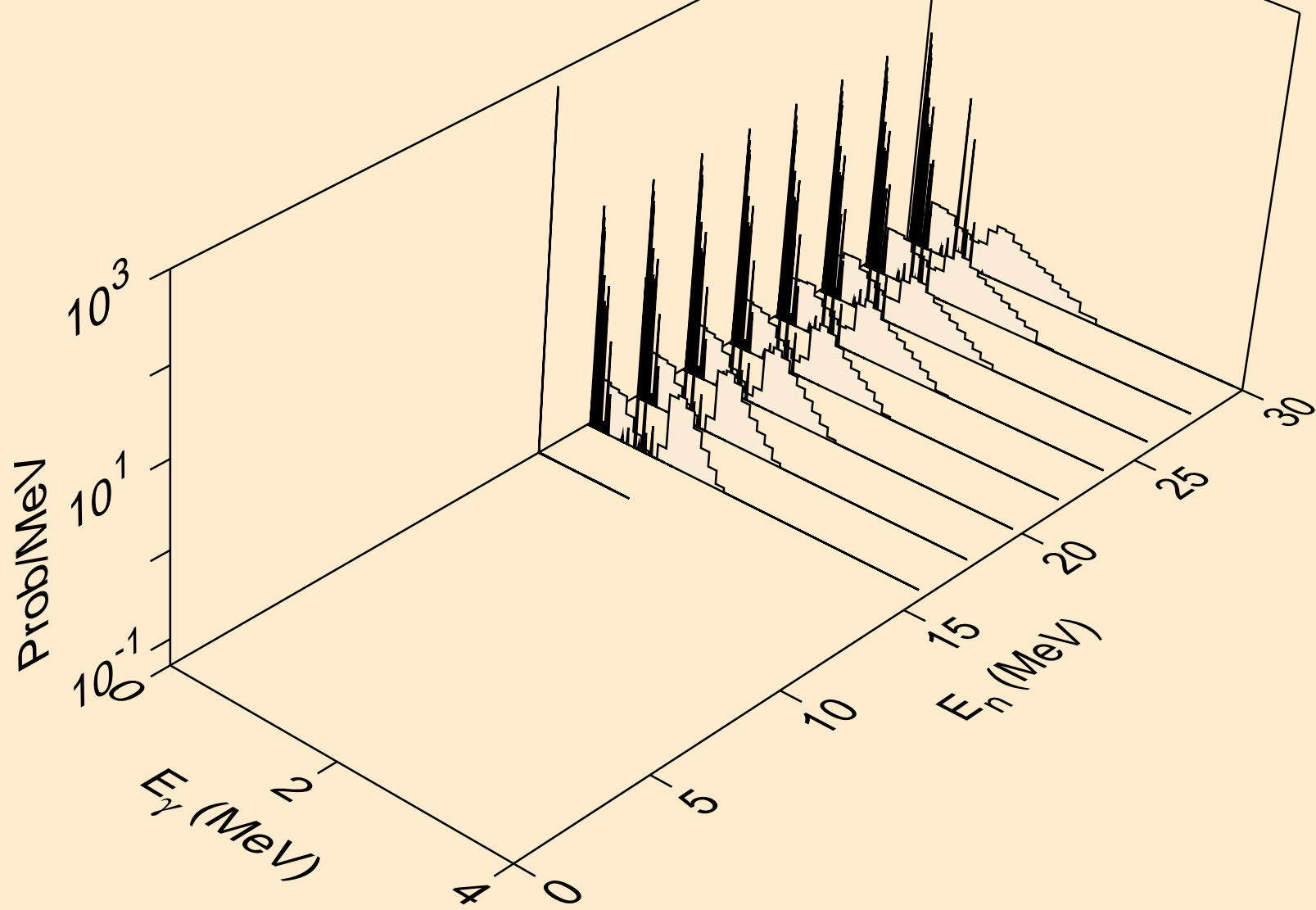
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



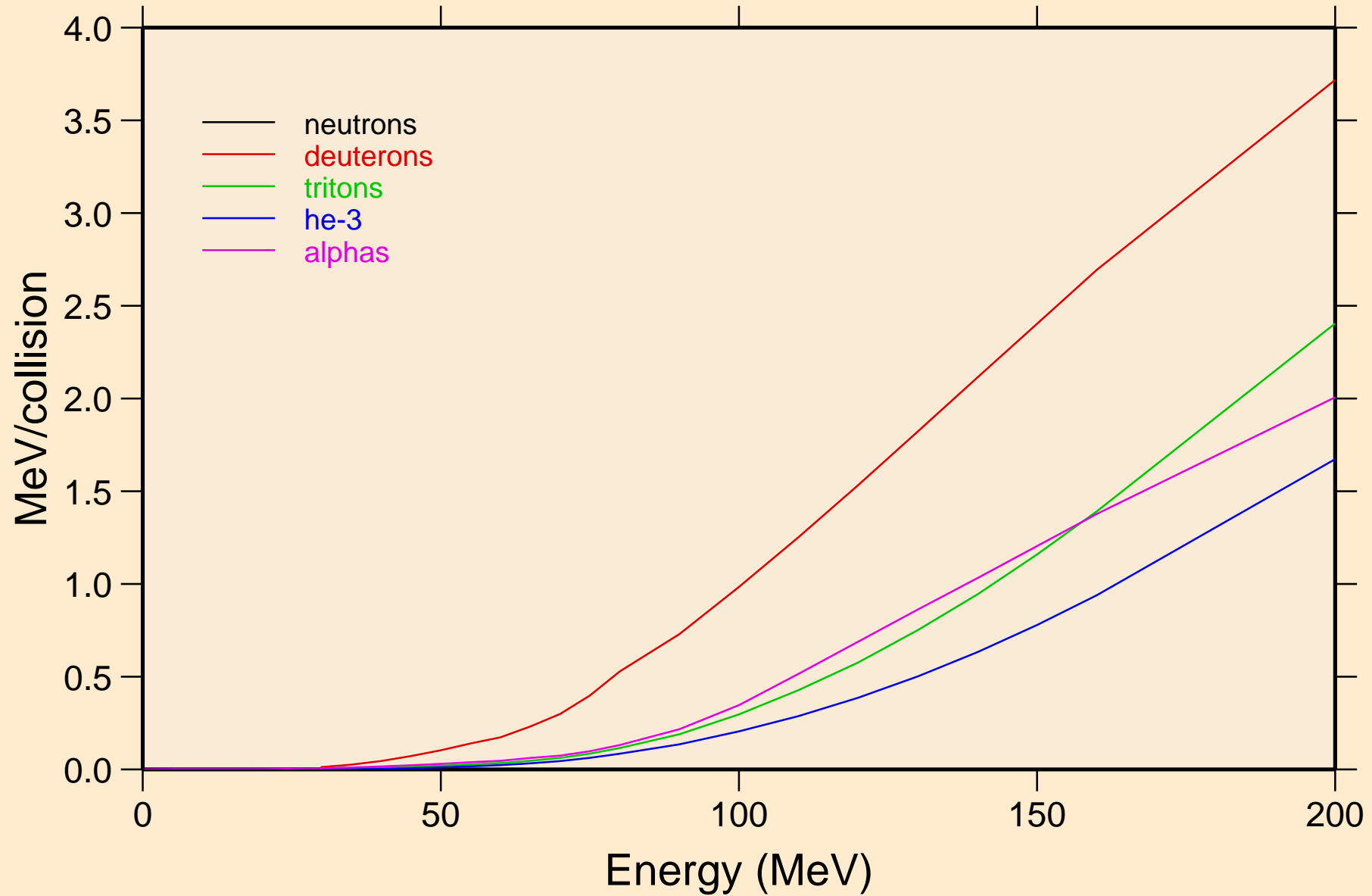
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

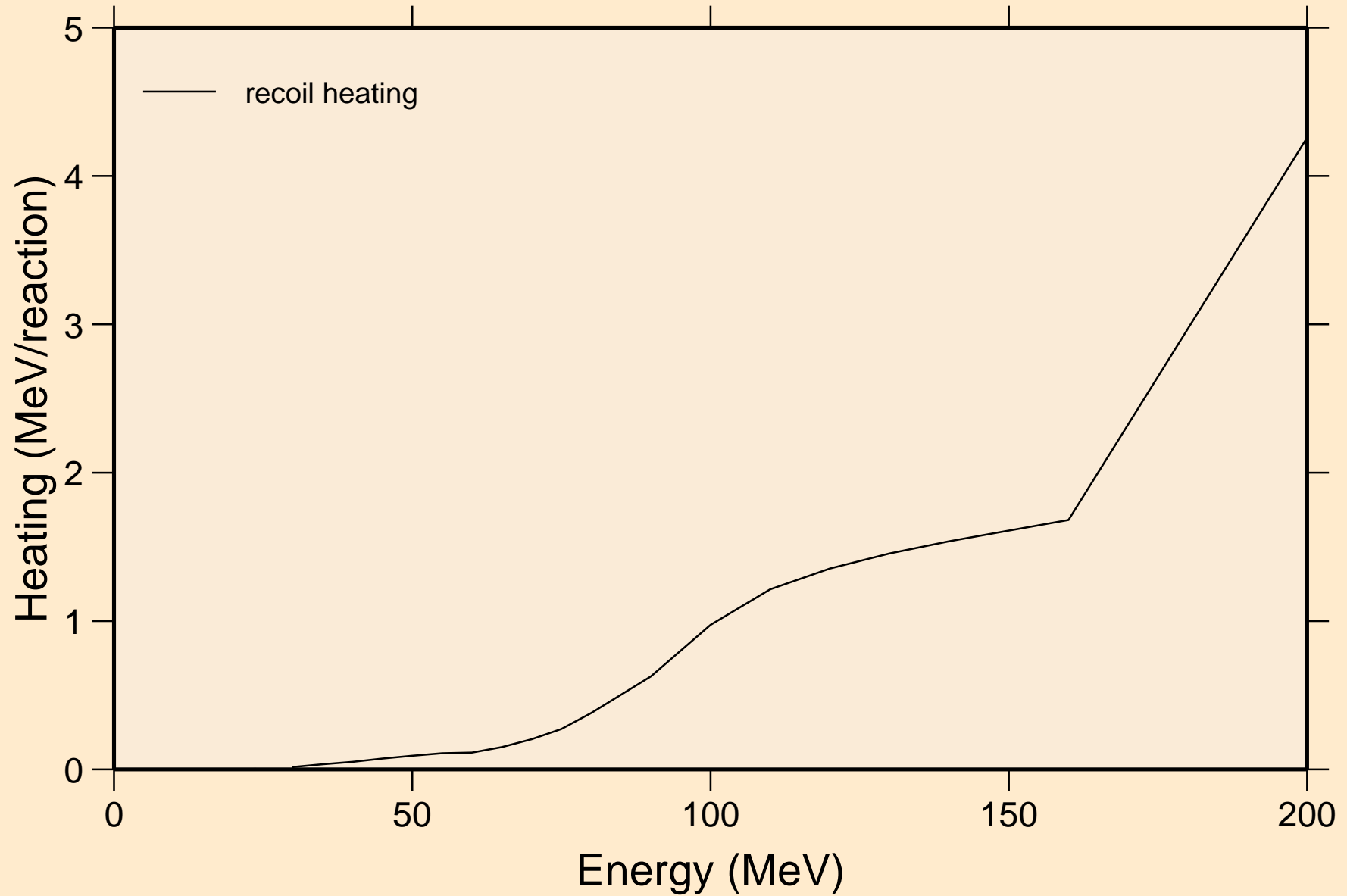


BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

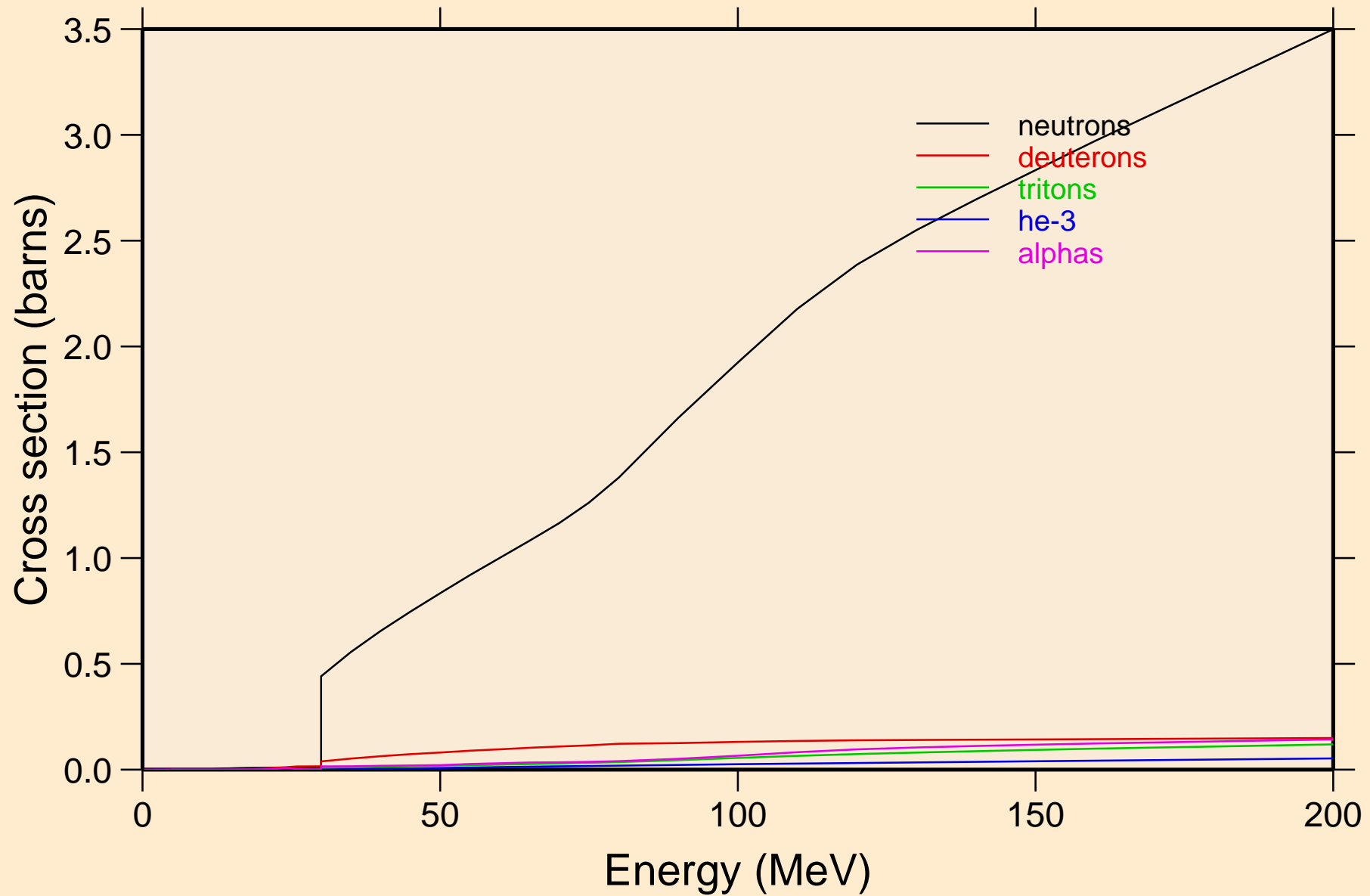


BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

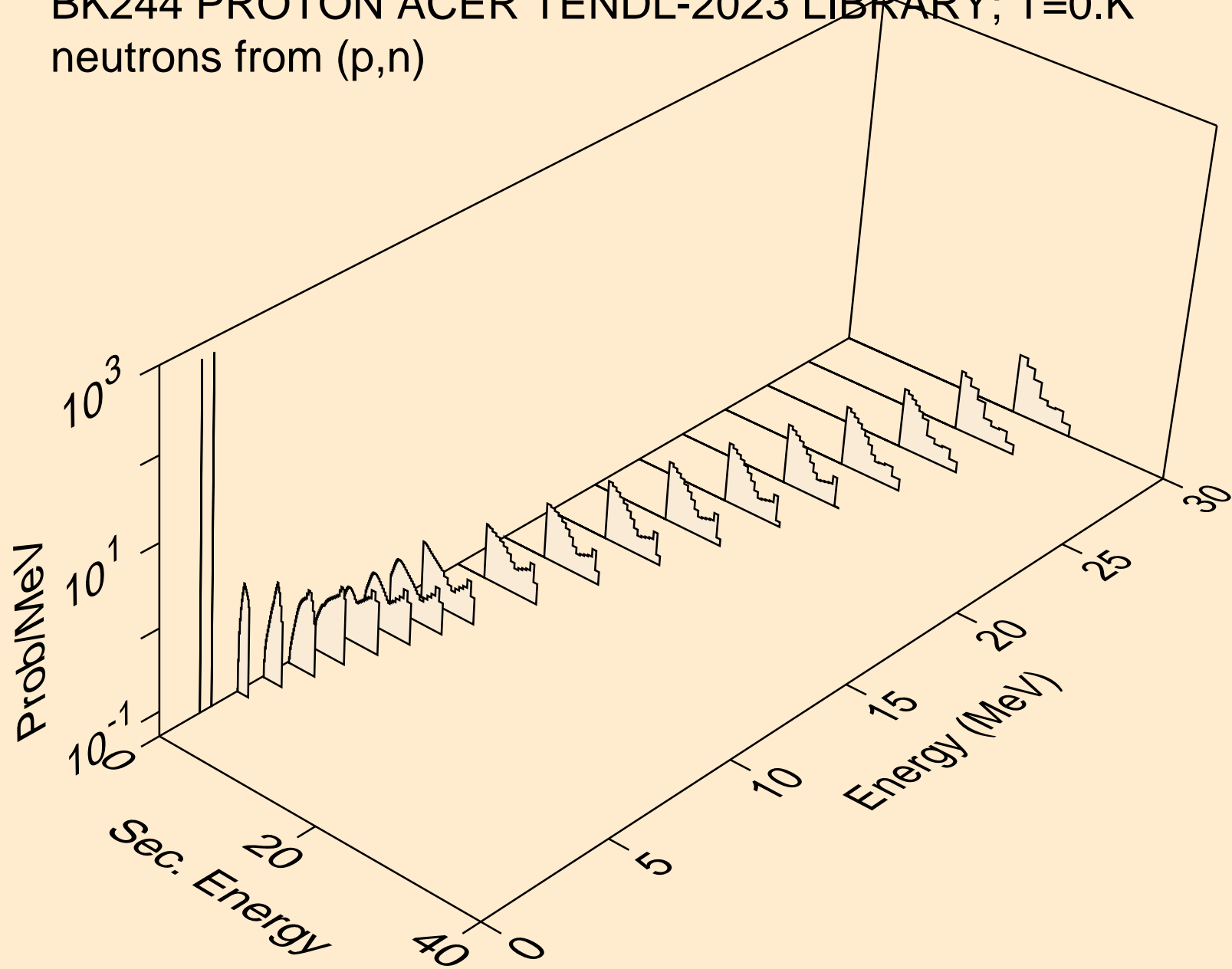
Recoil Heating



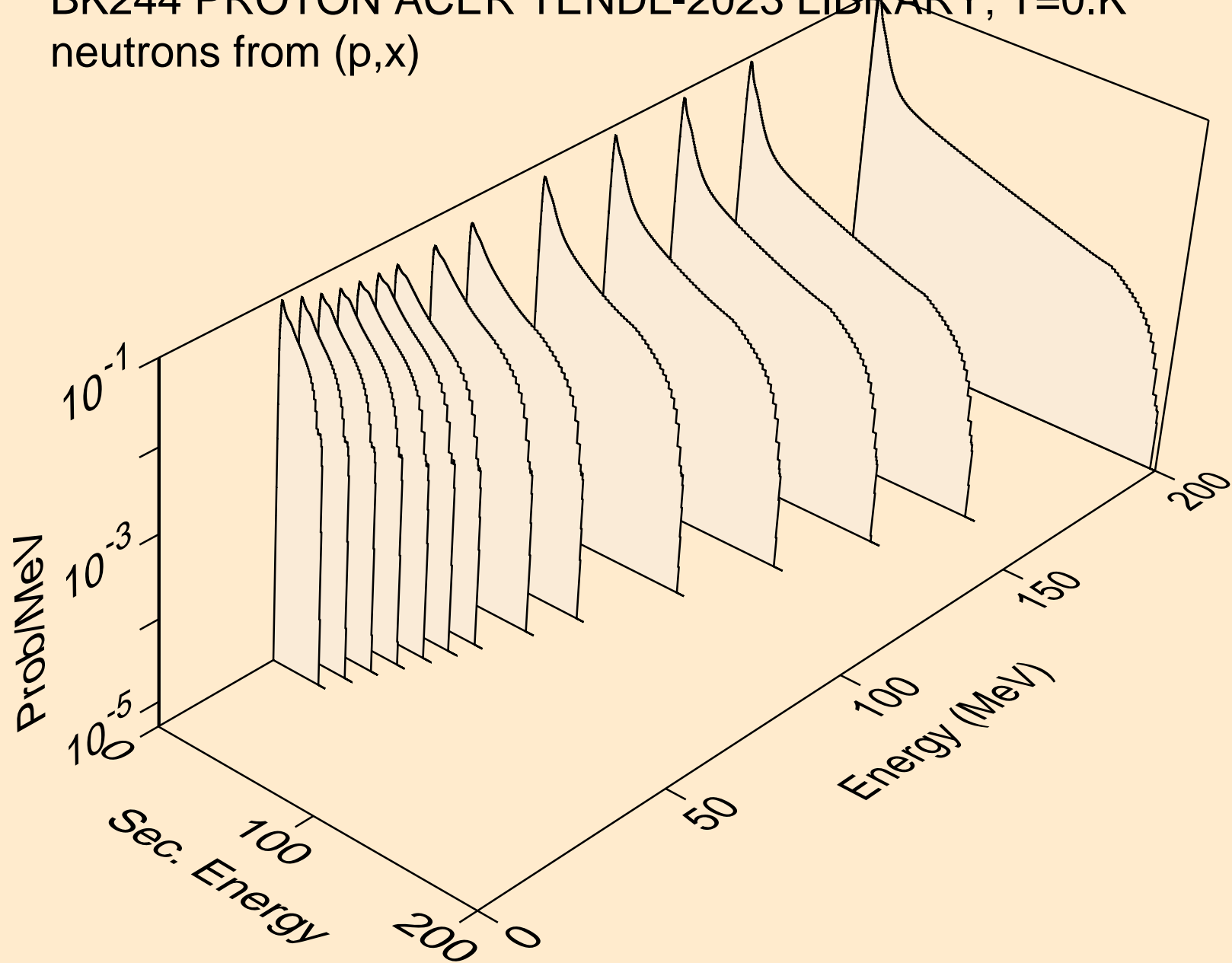
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



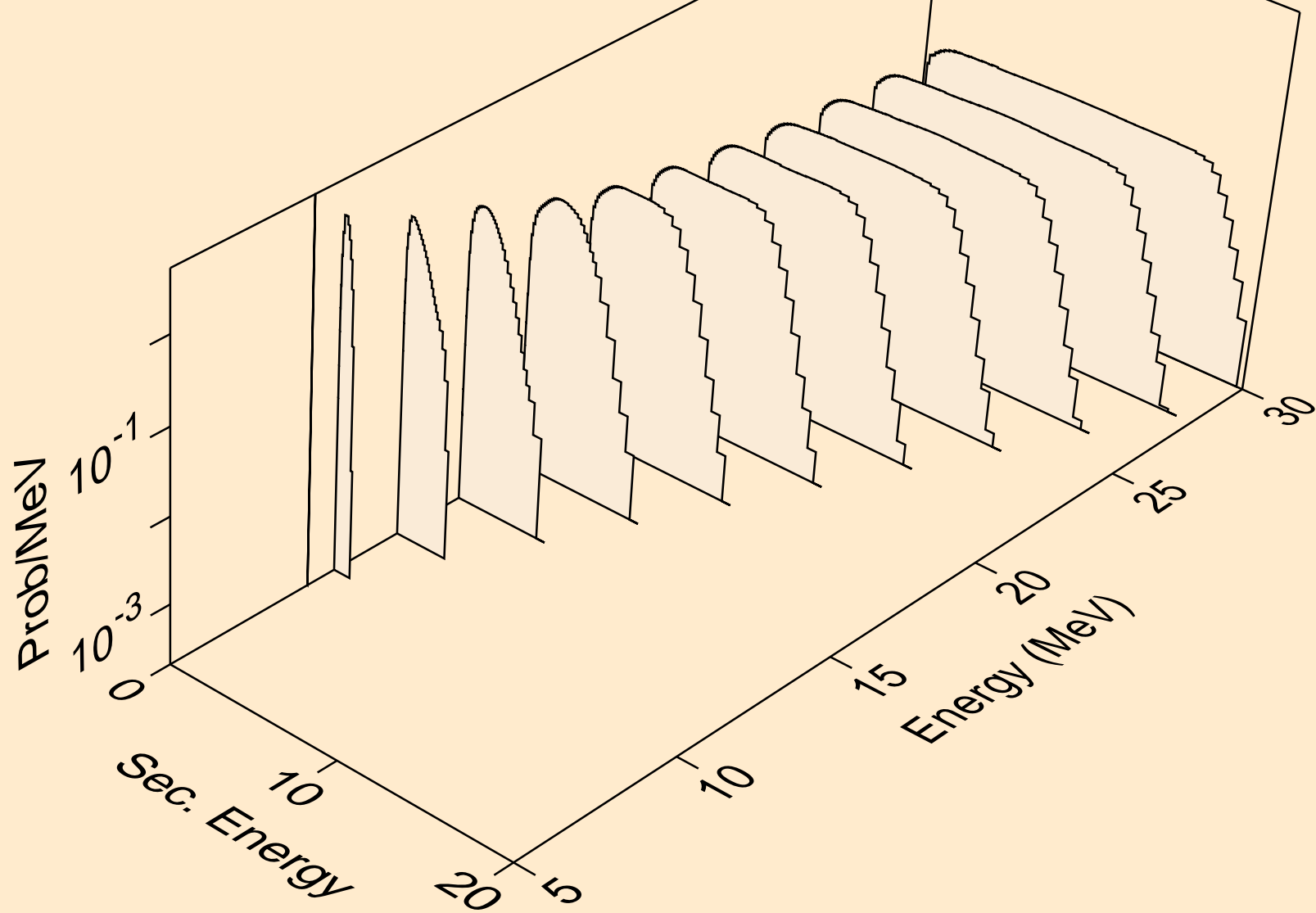
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



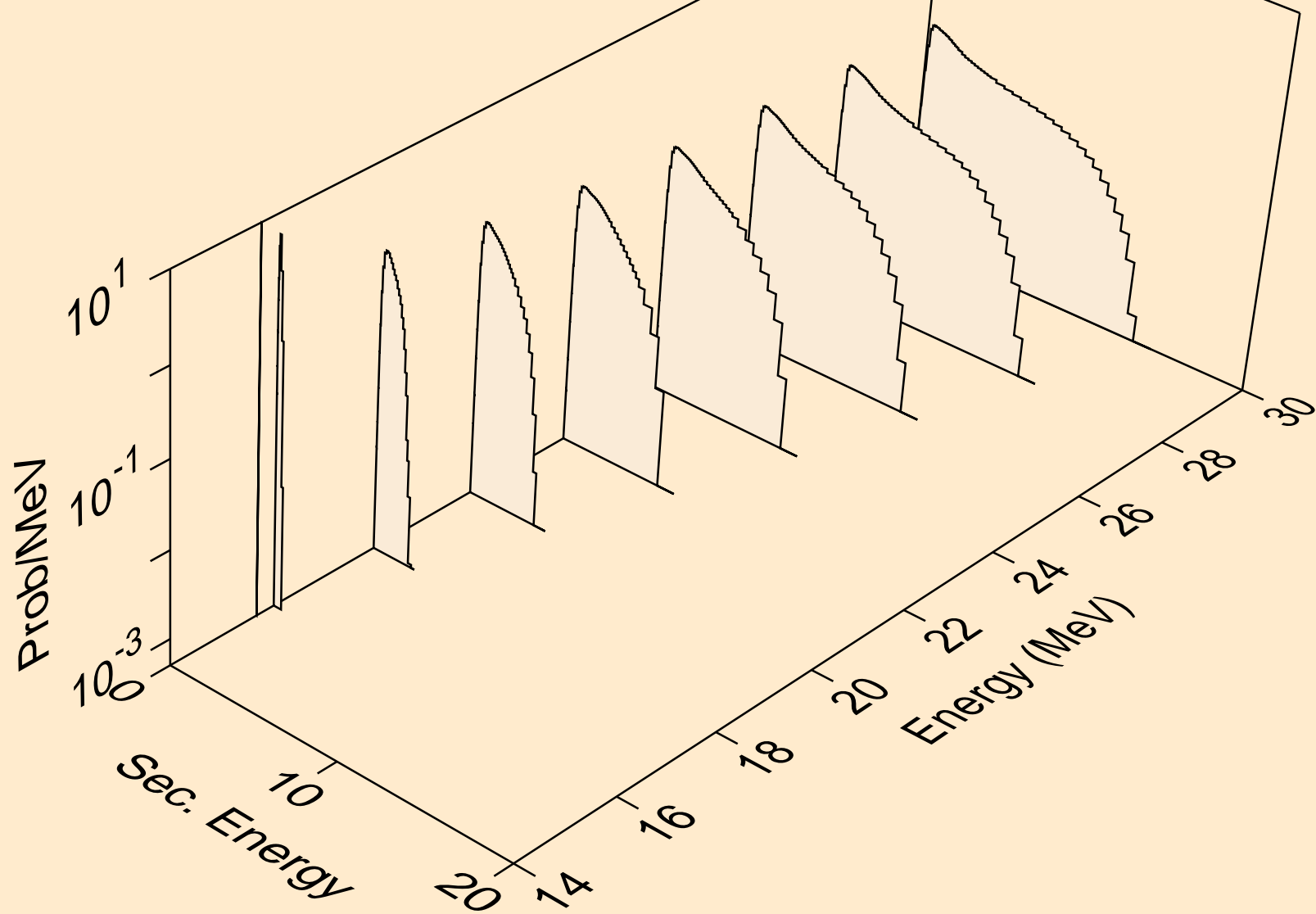
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



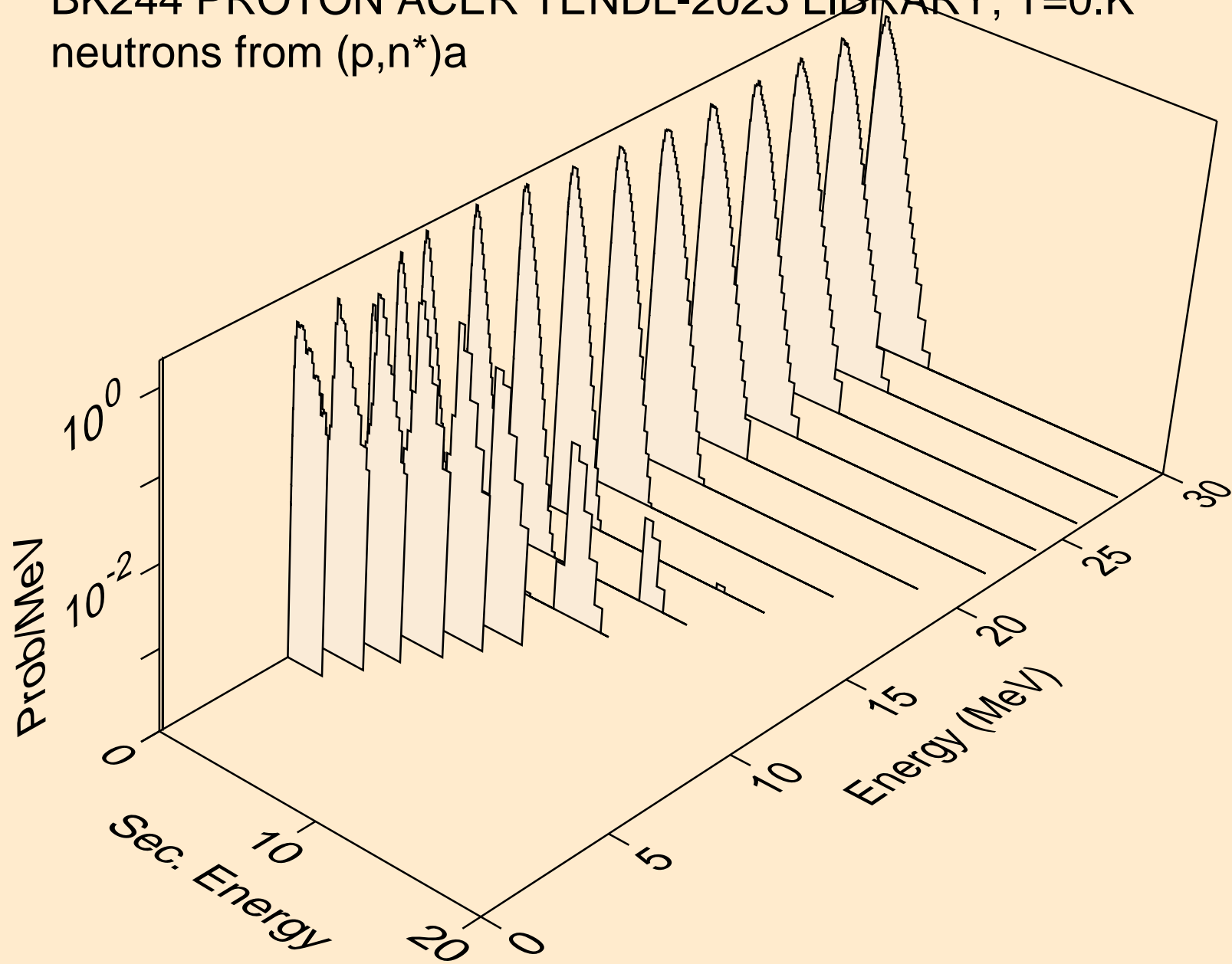
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



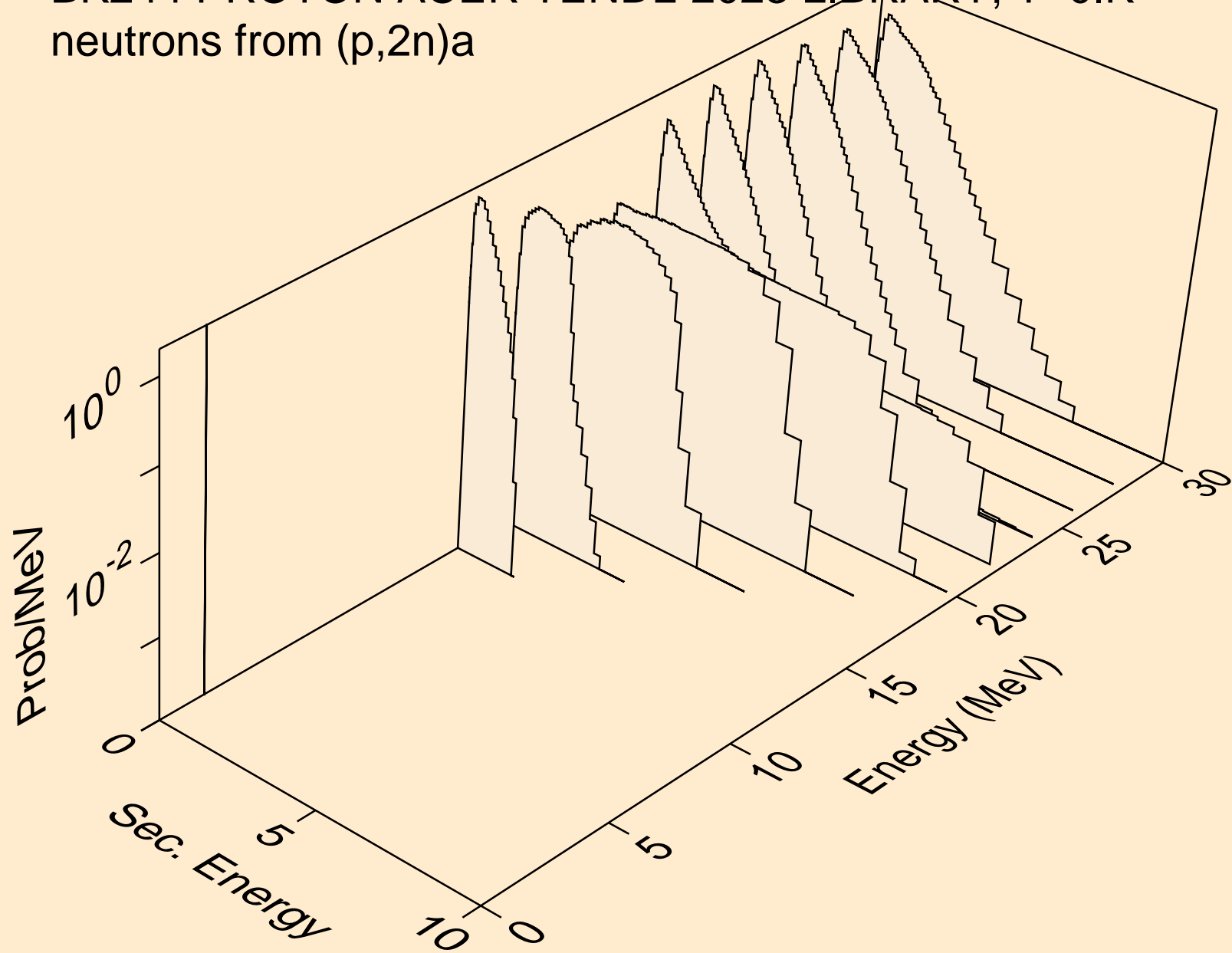
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



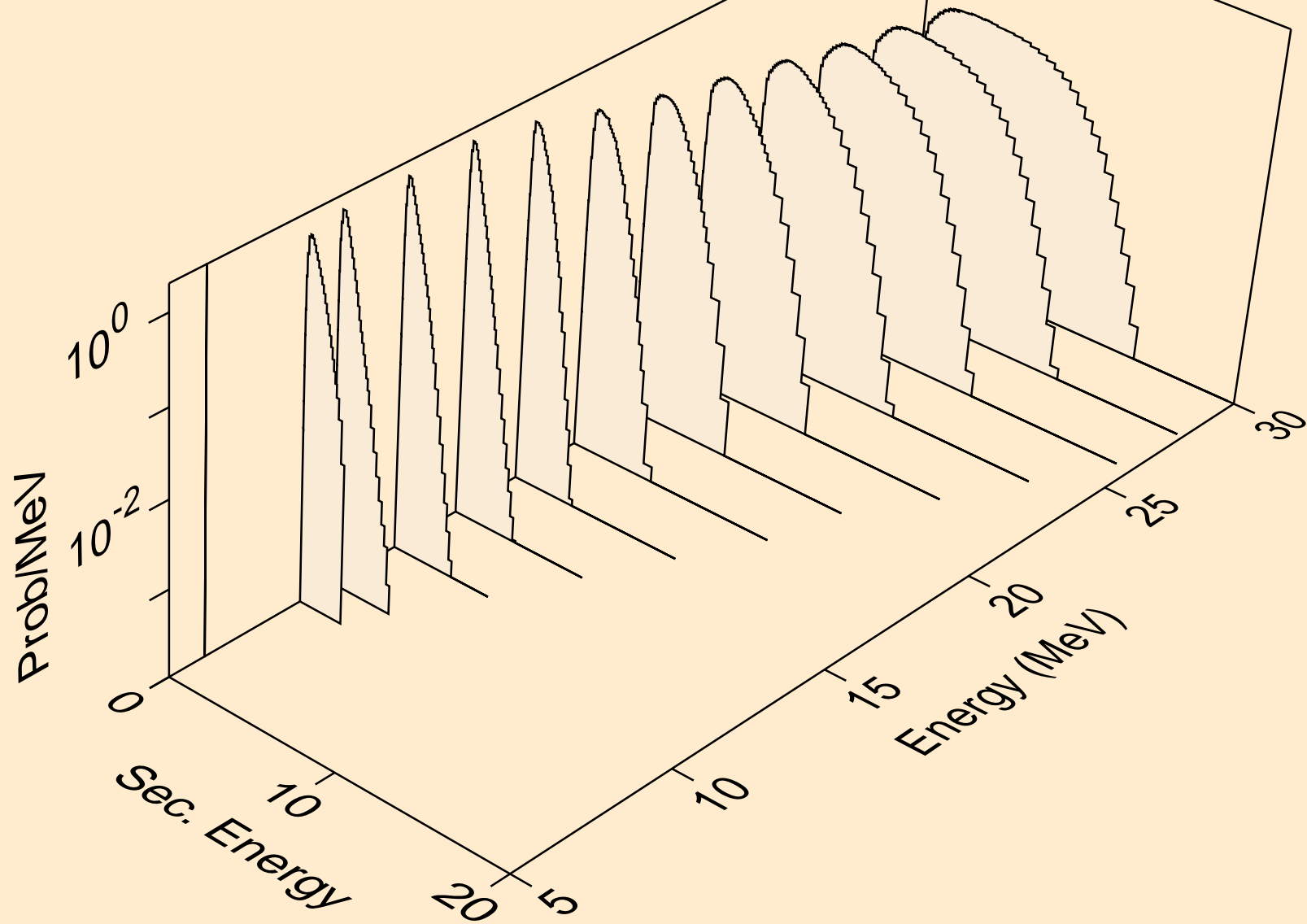
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



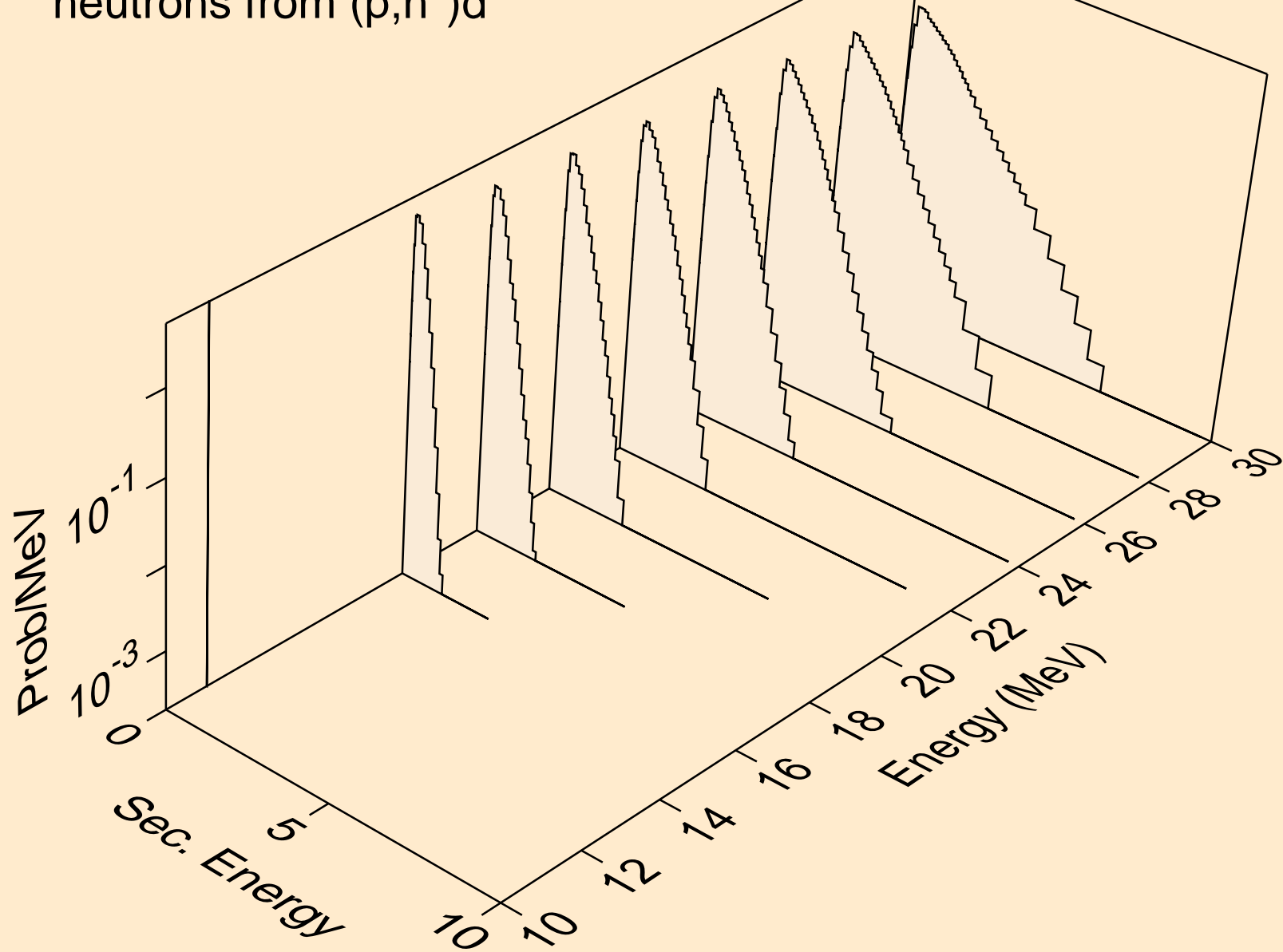
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



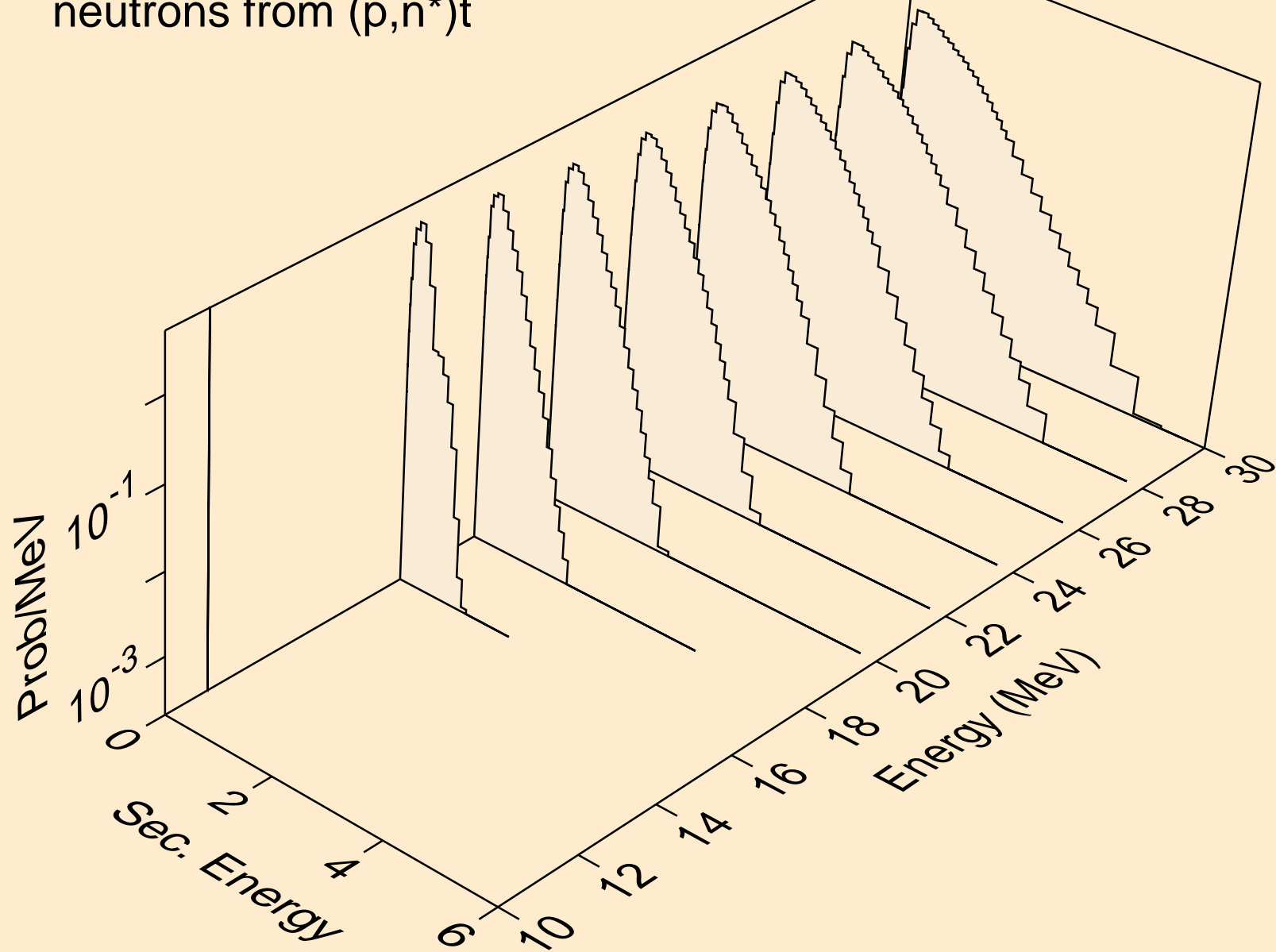
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



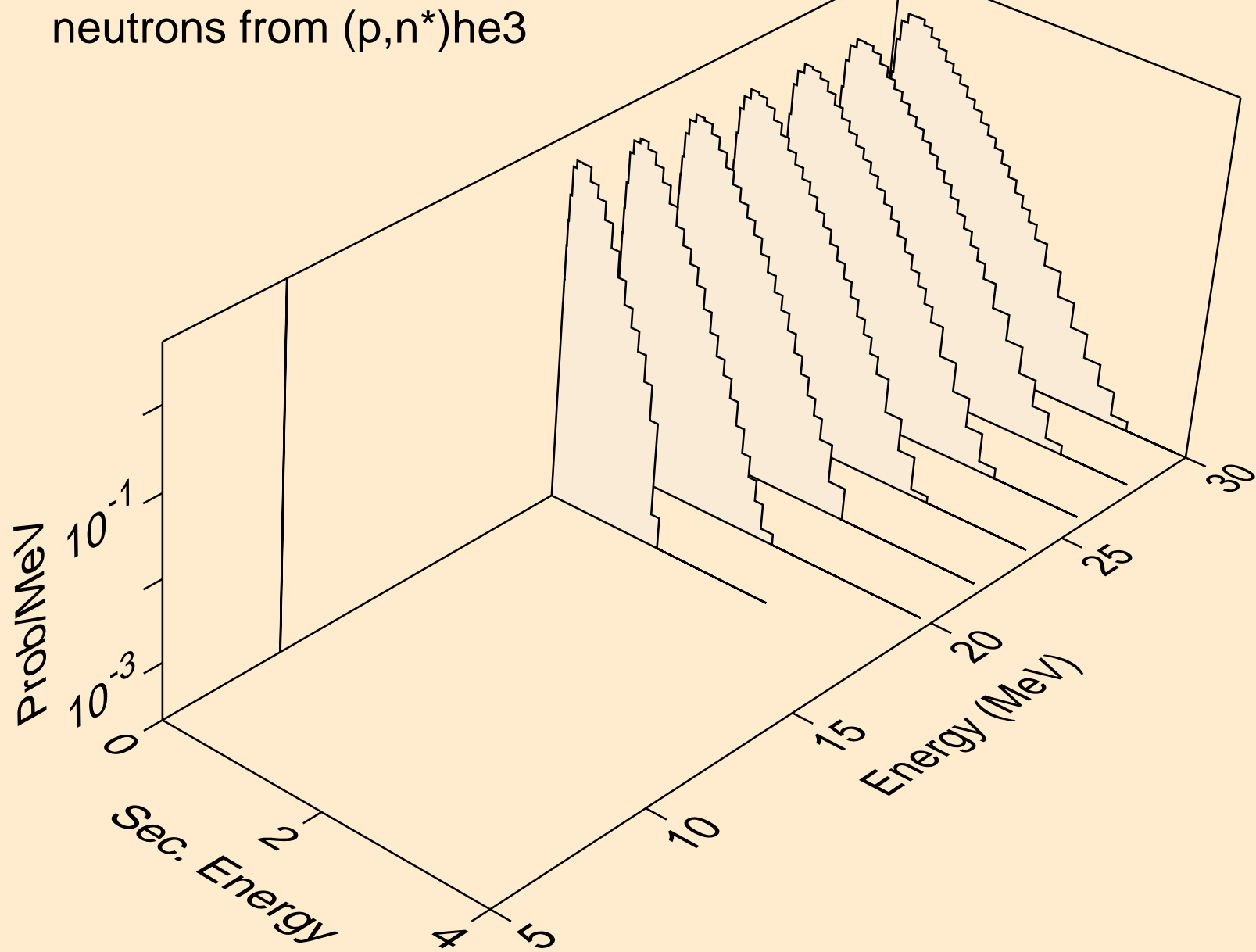
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



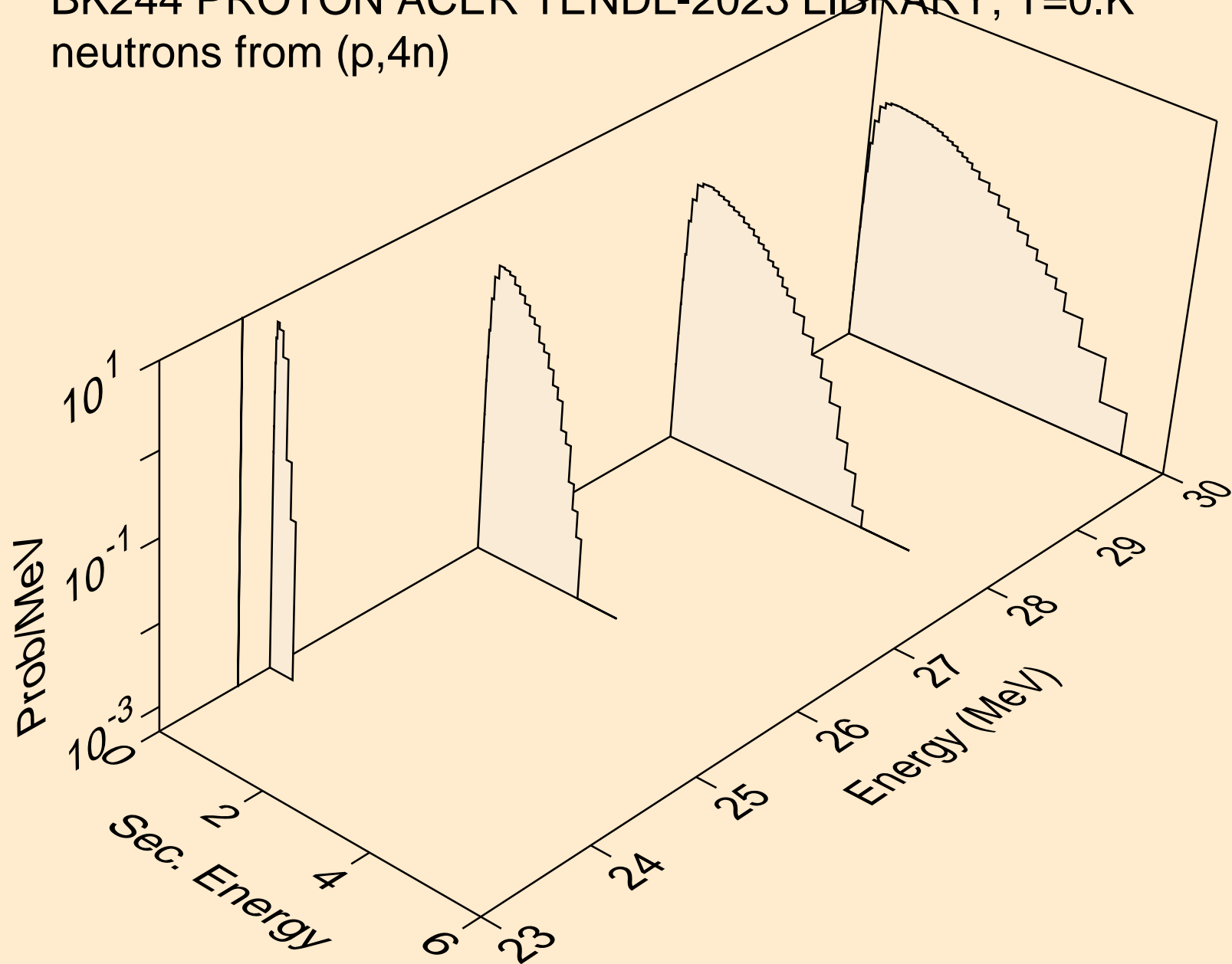
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



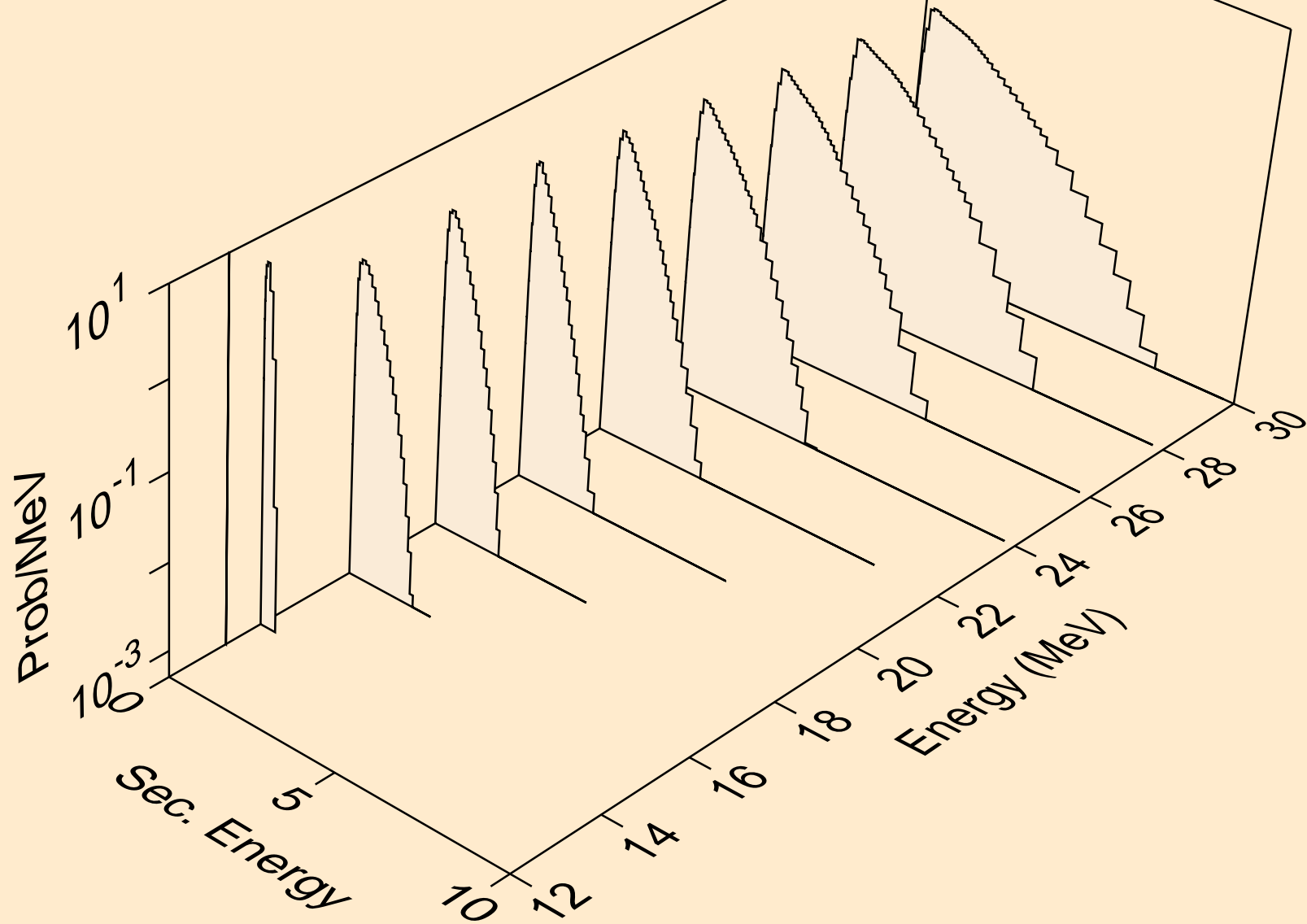
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



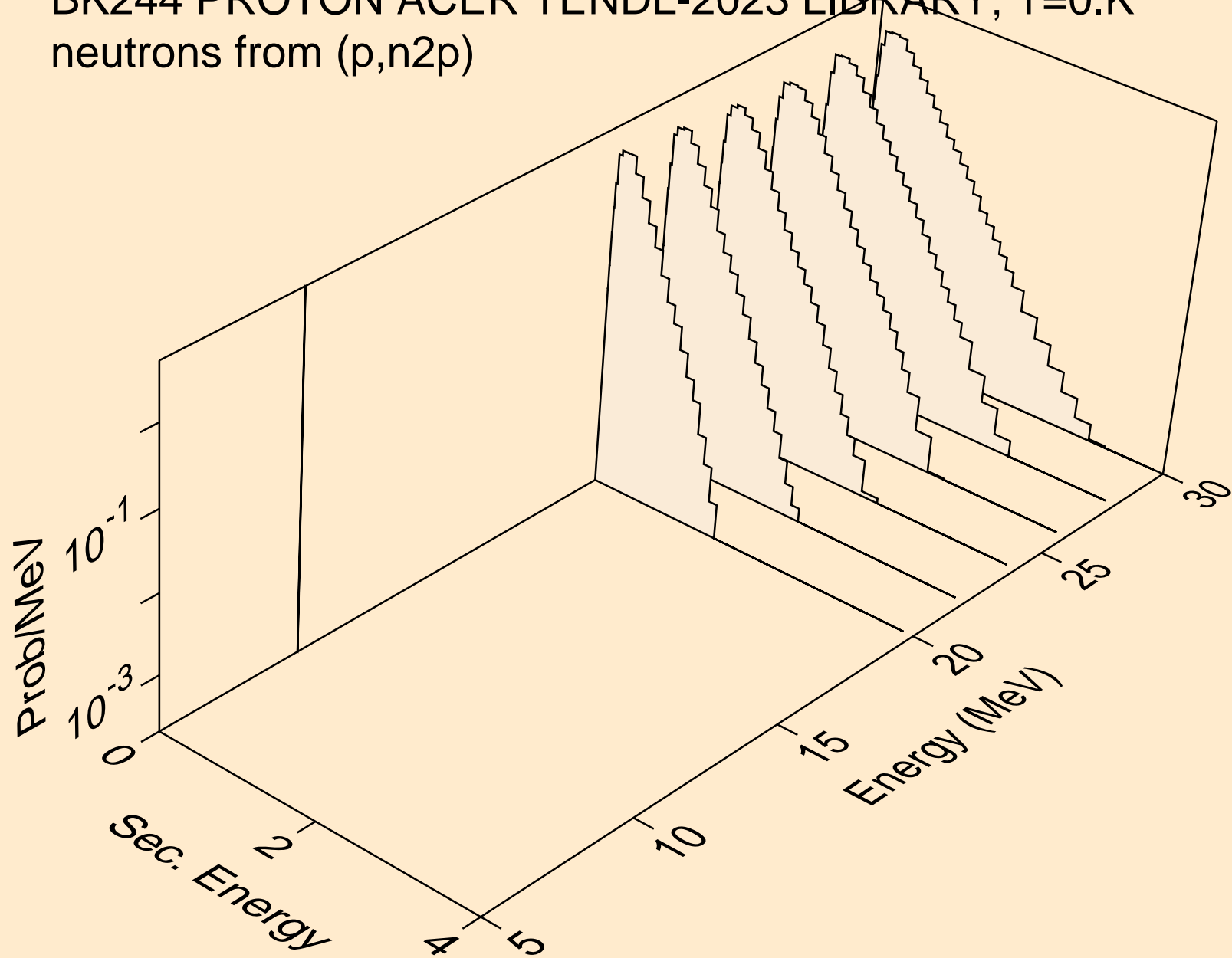
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



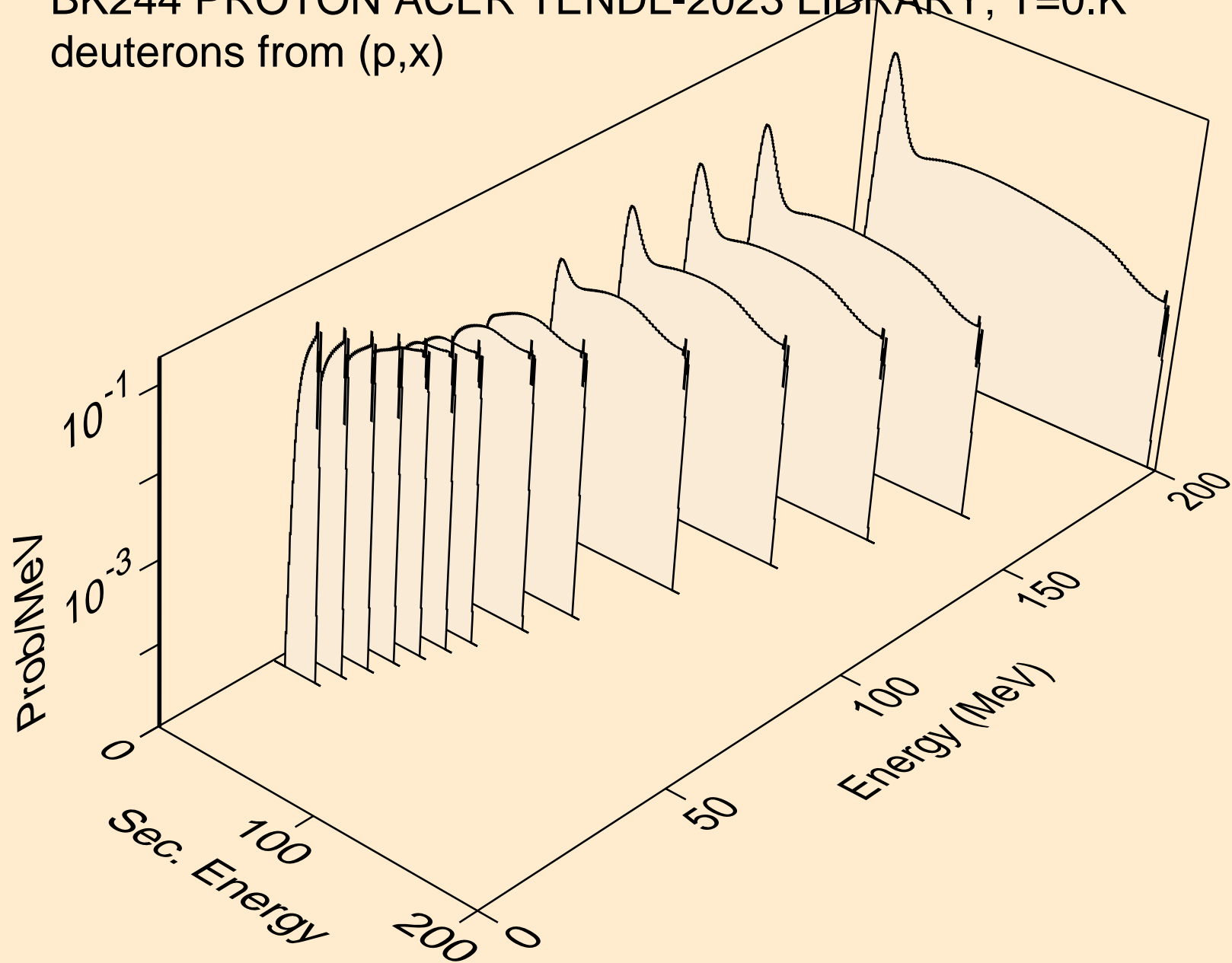
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



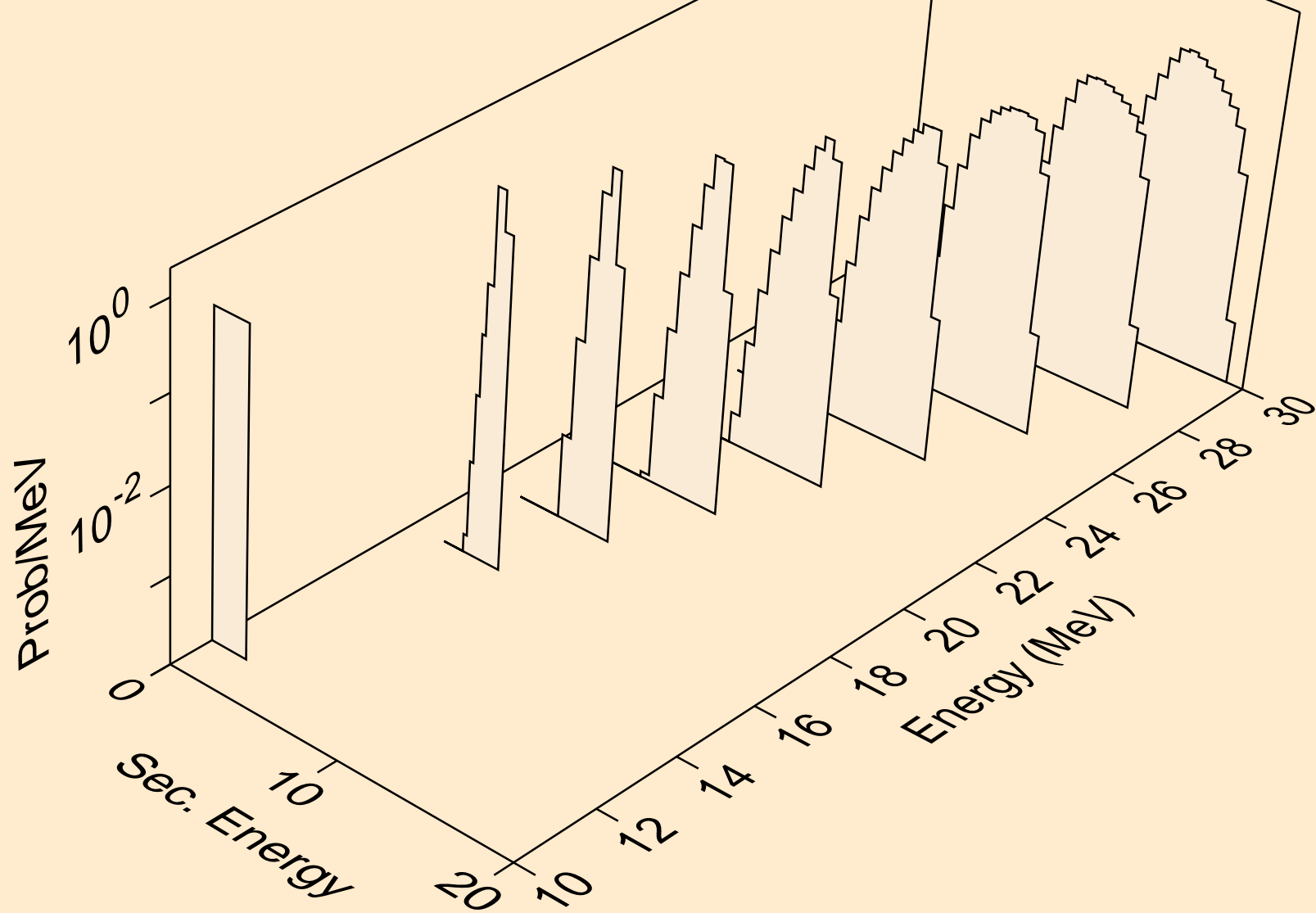
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



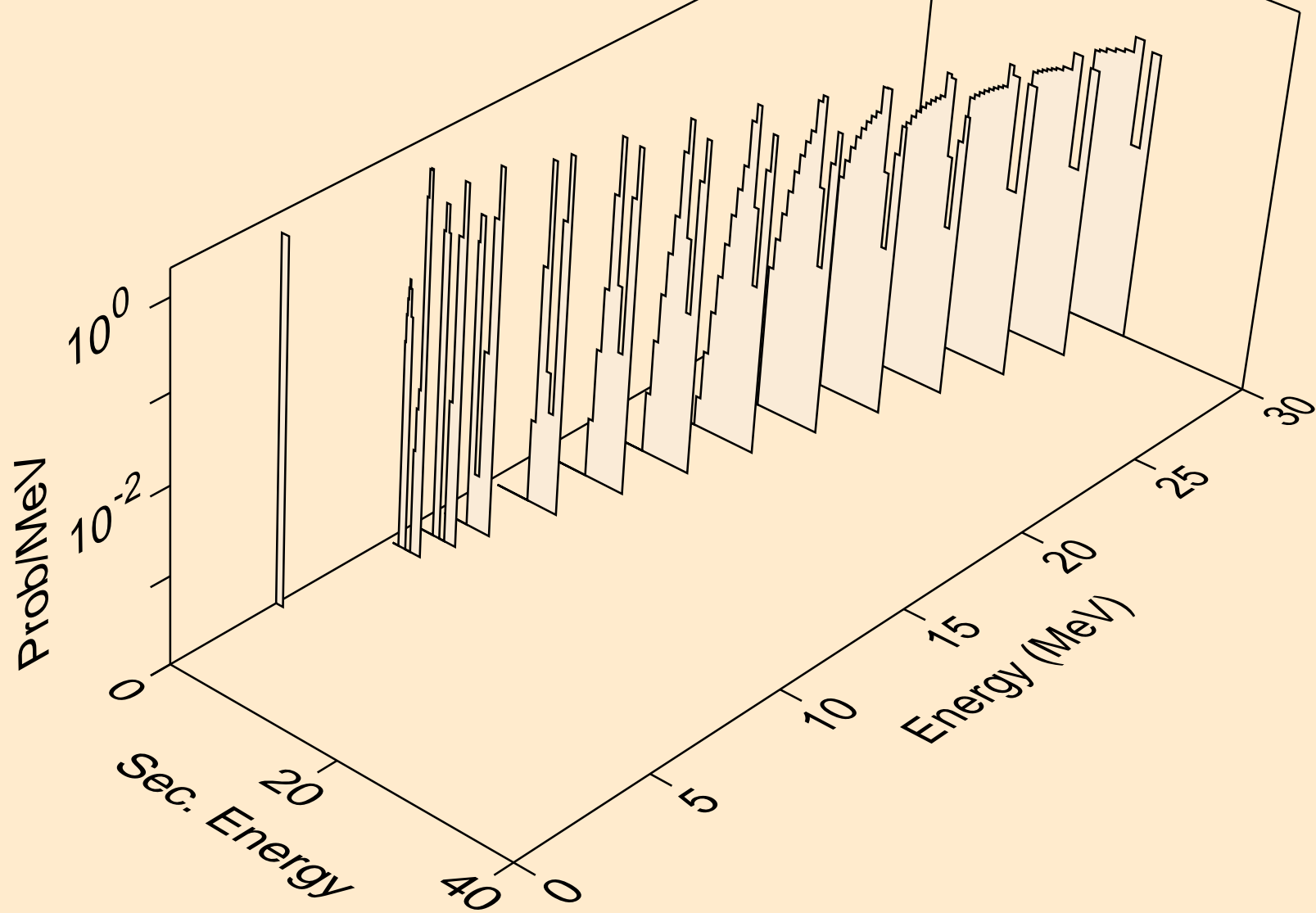
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



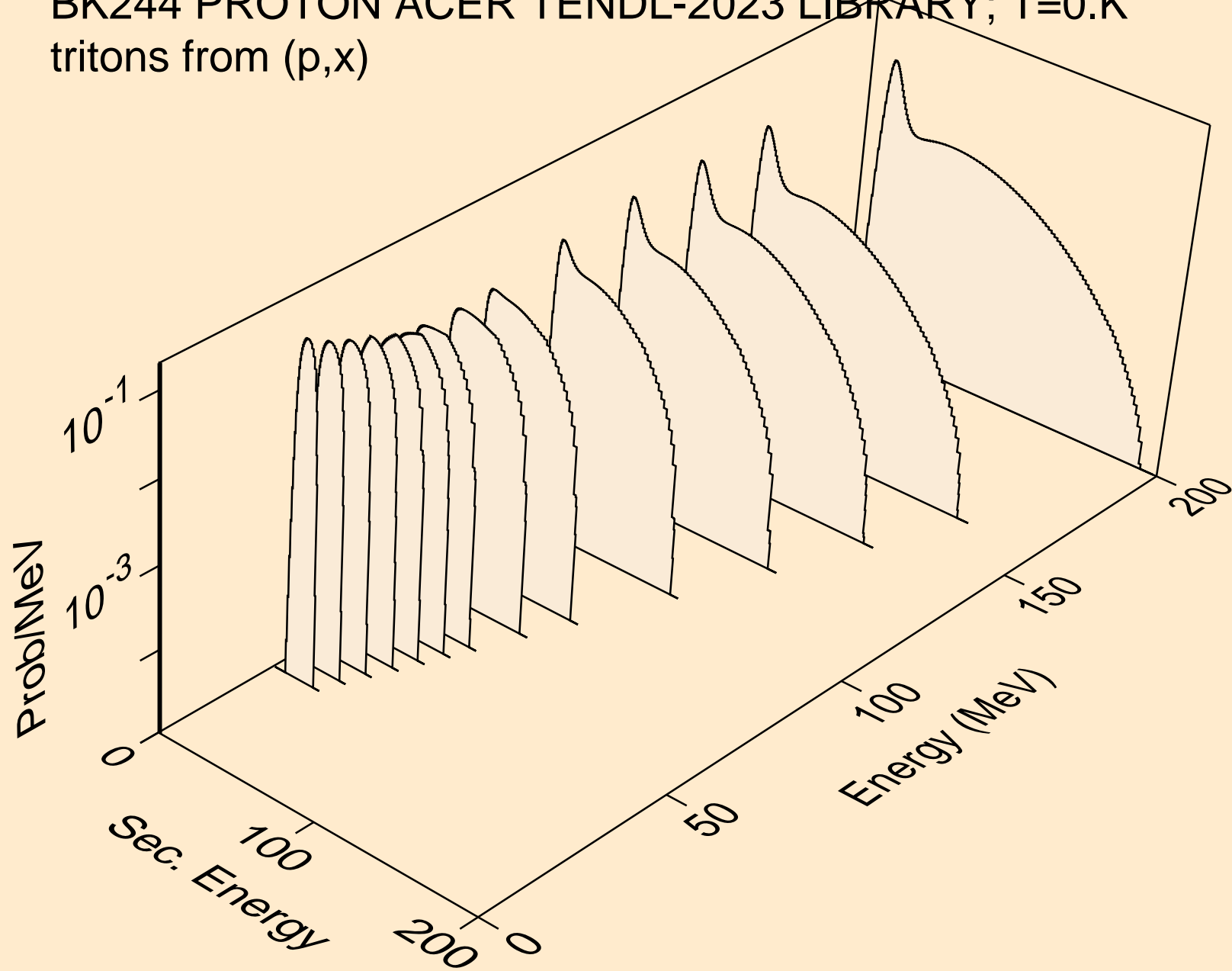
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



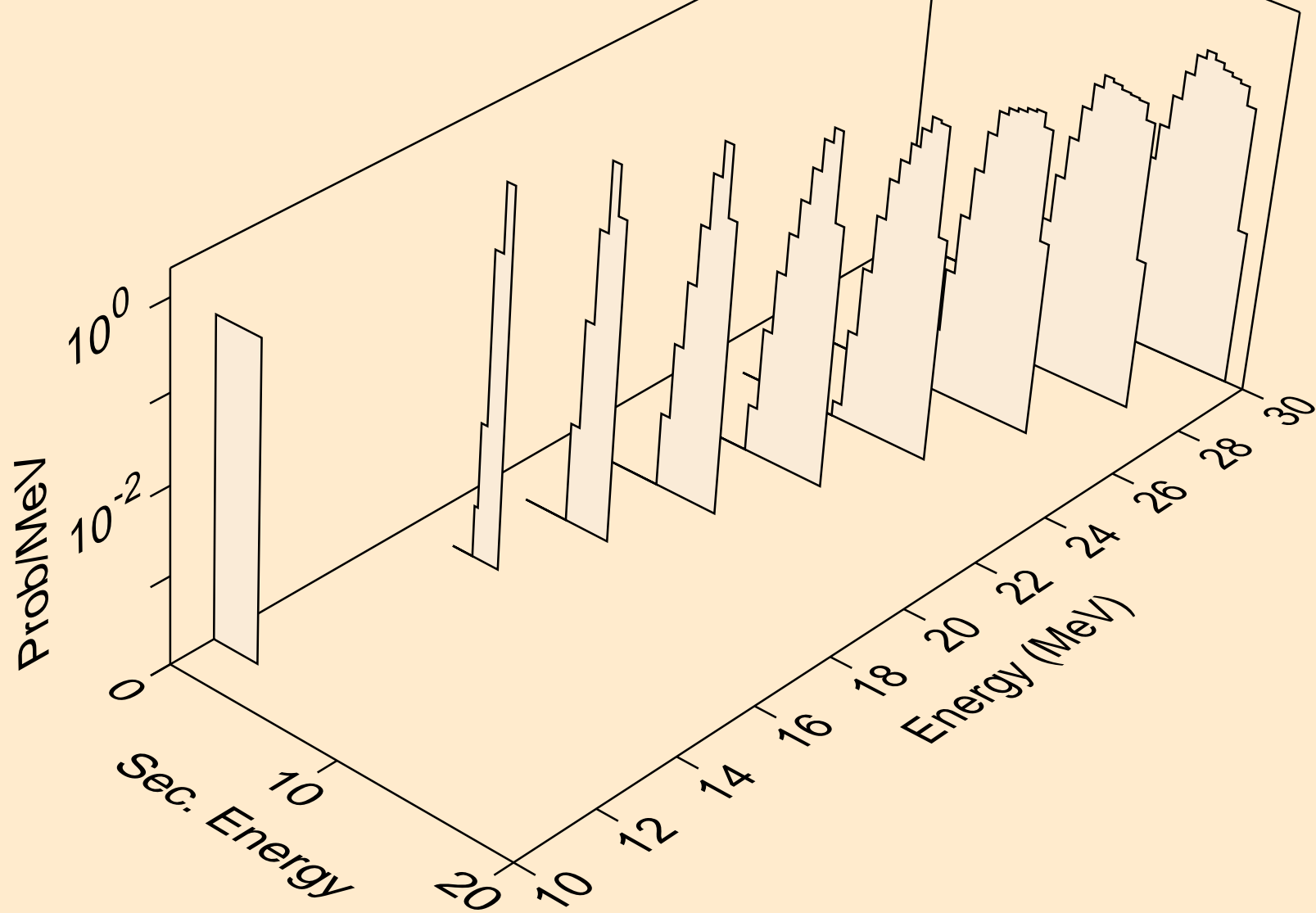
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



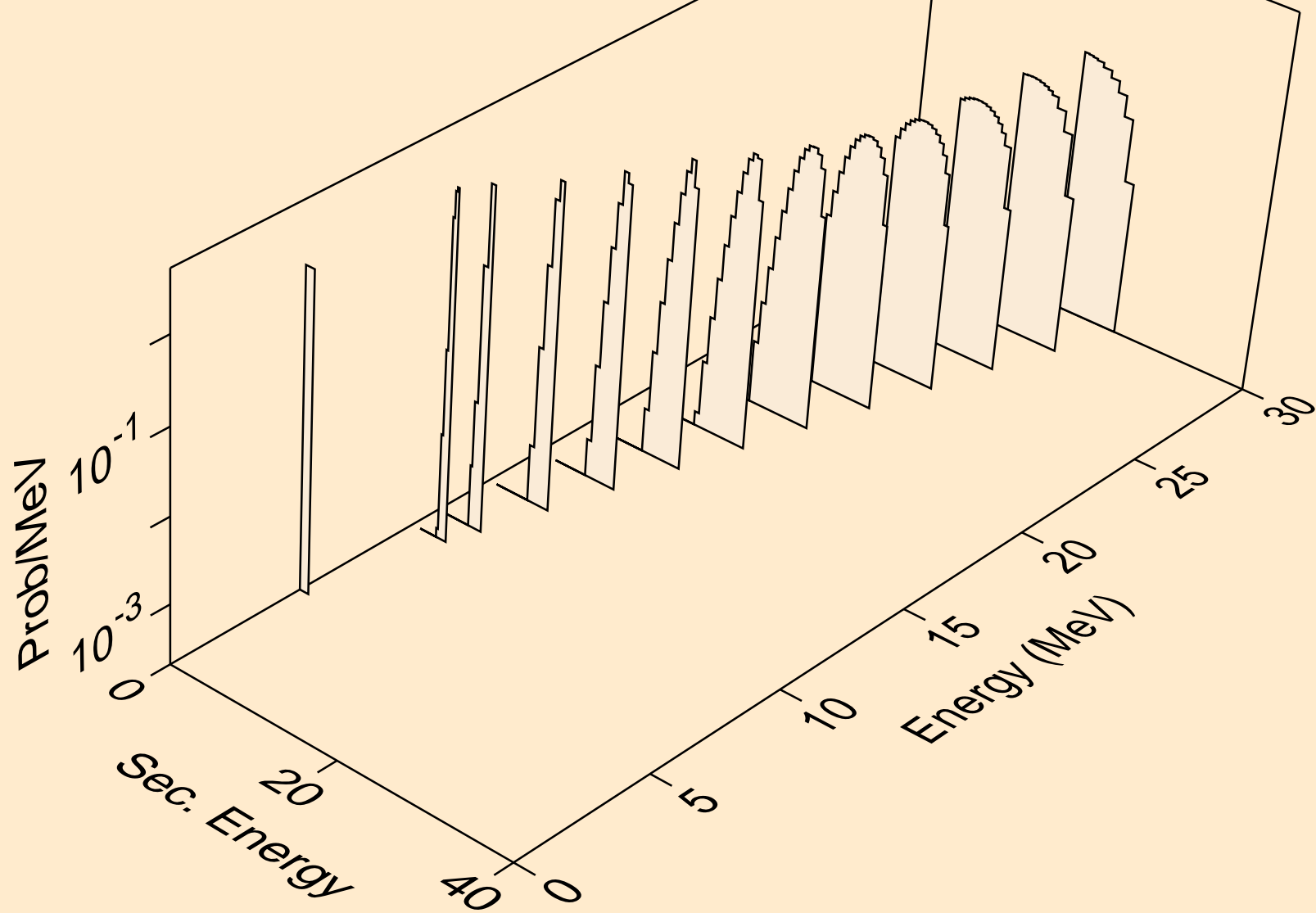
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



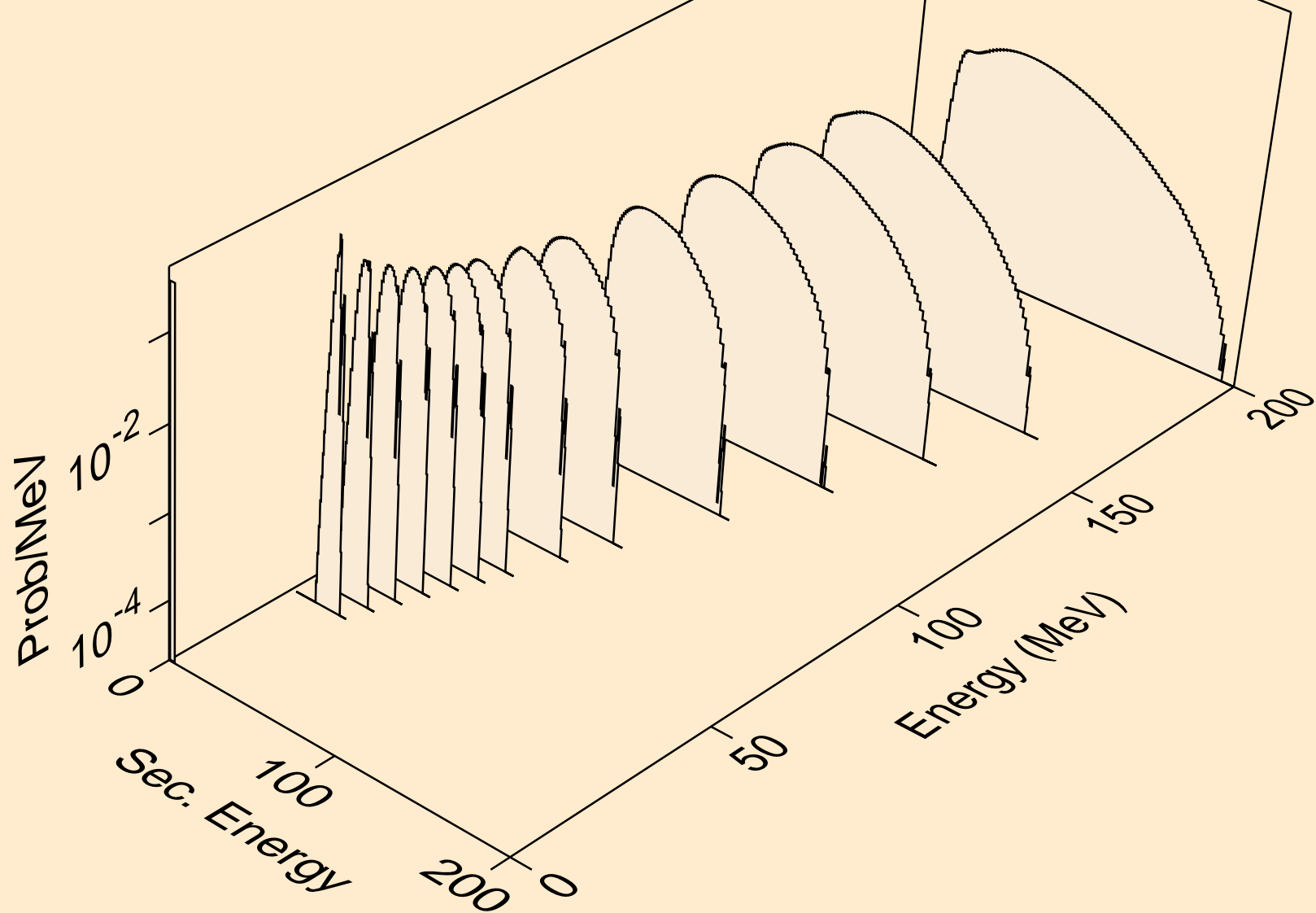
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



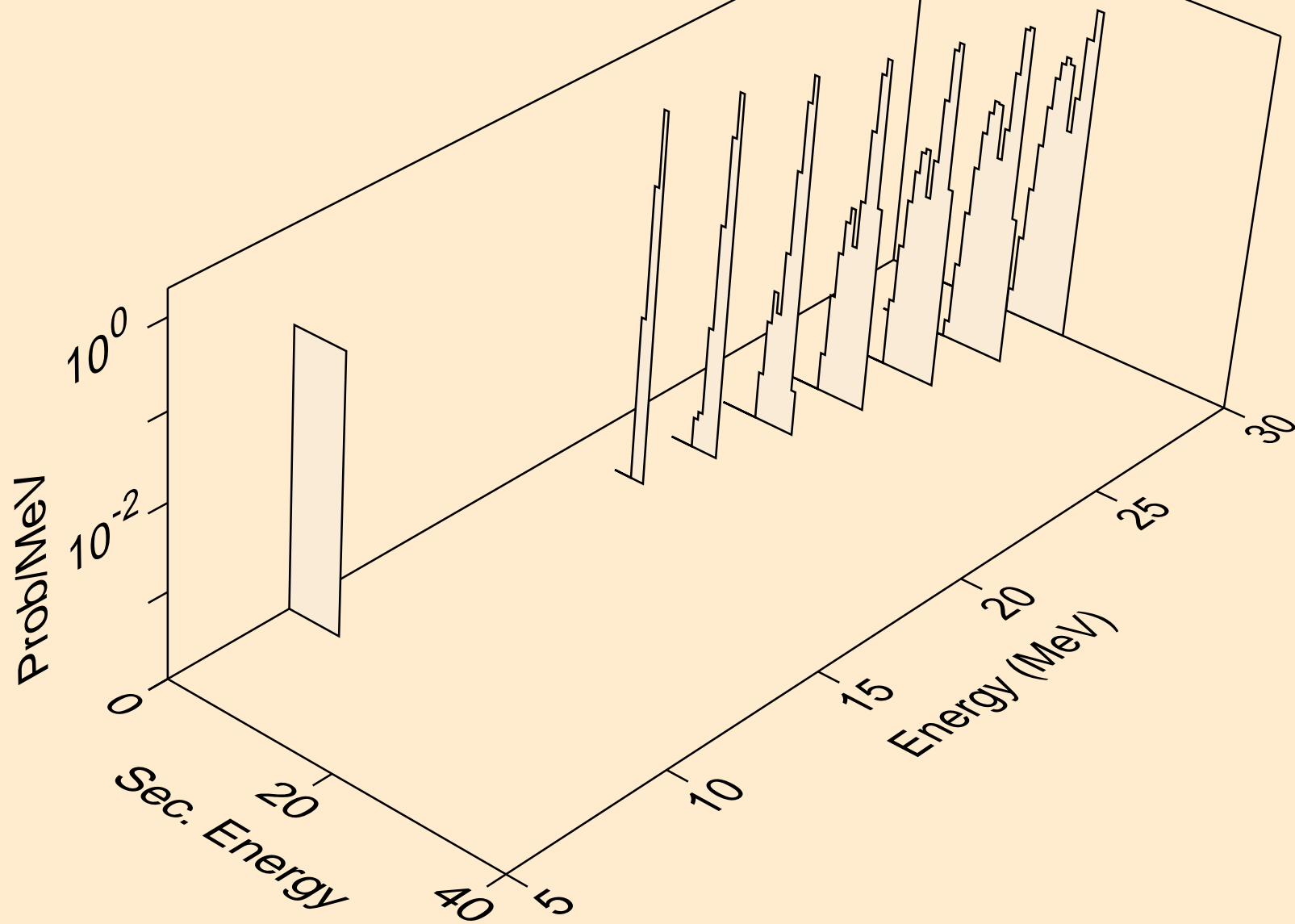
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



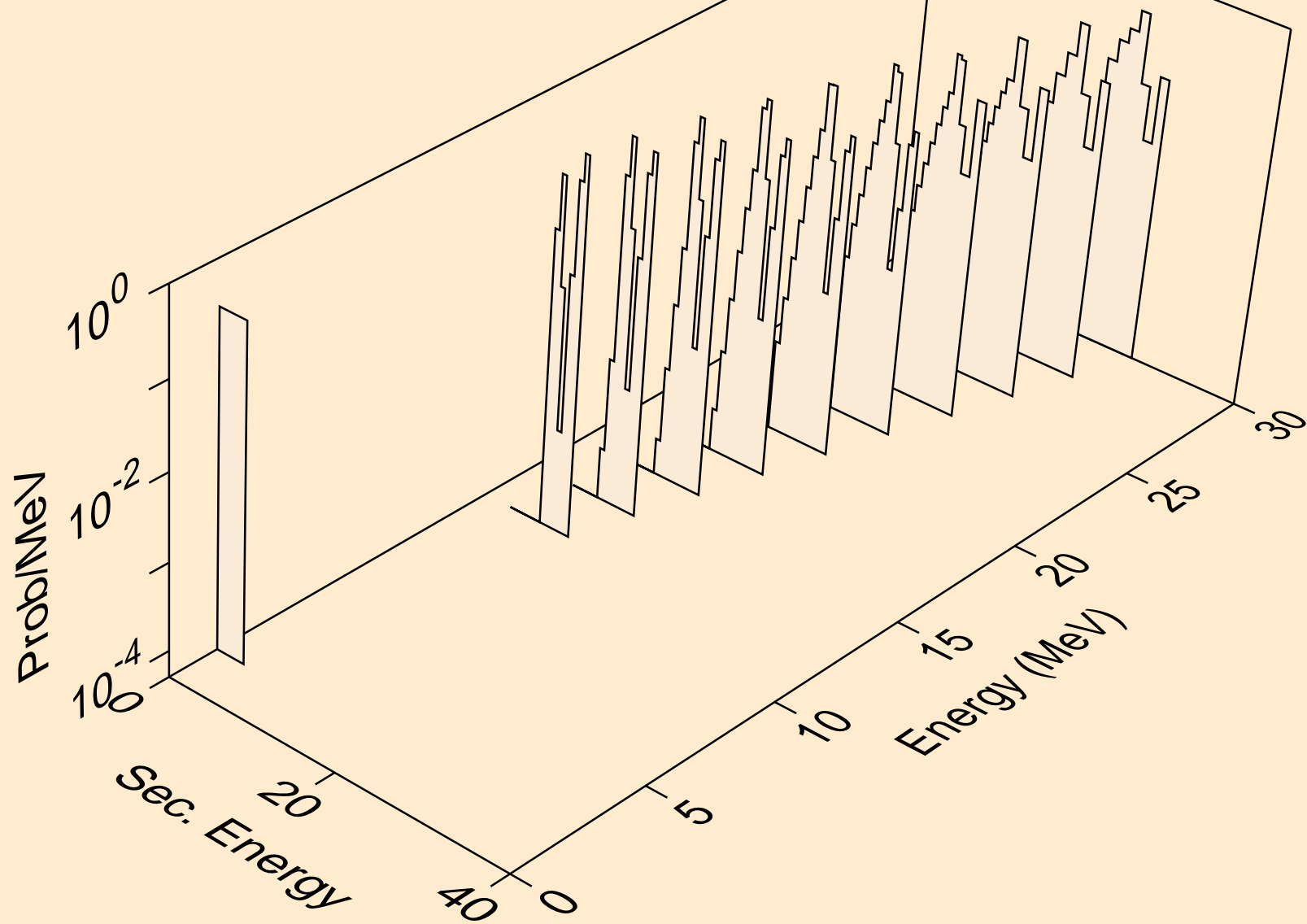
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



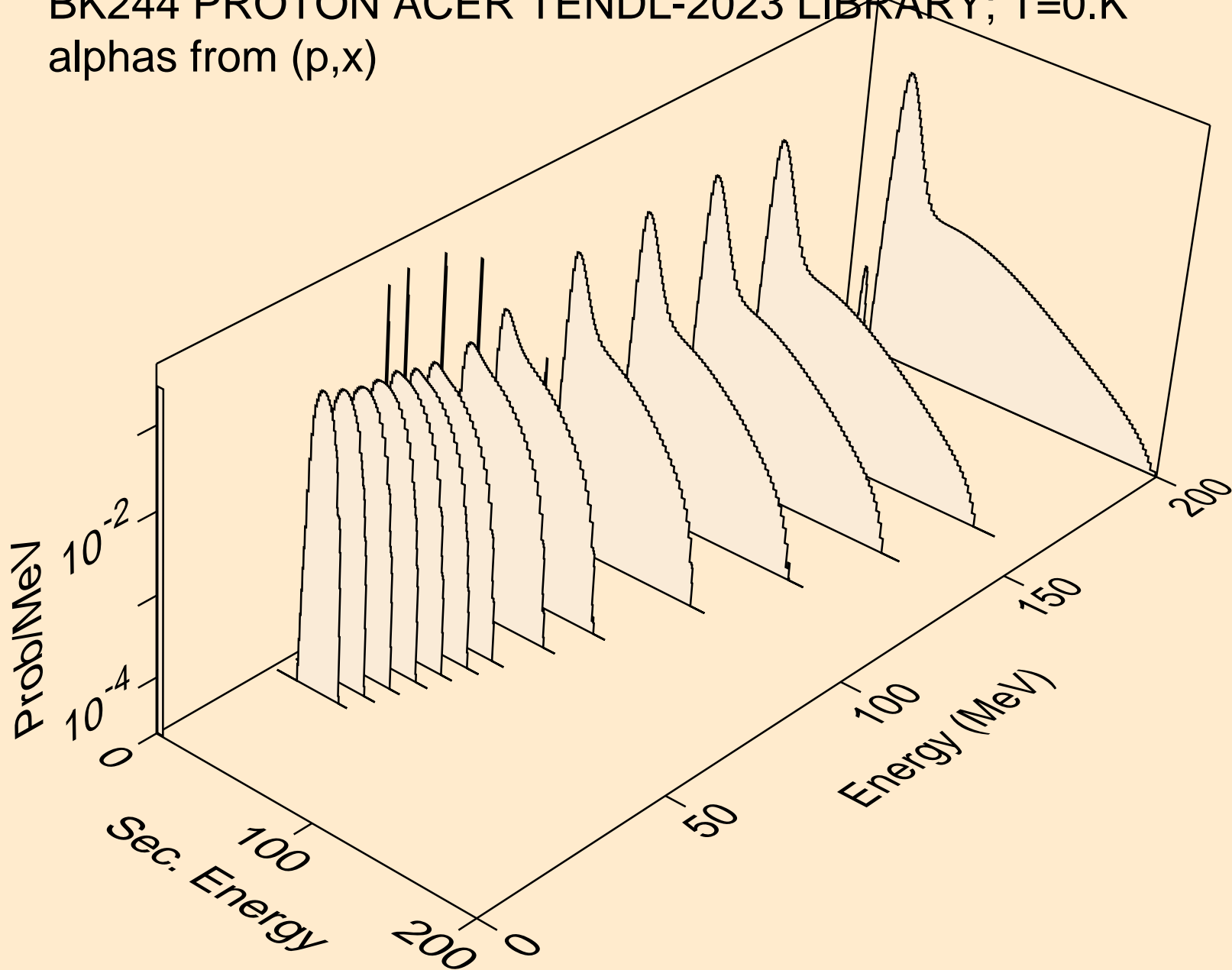
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



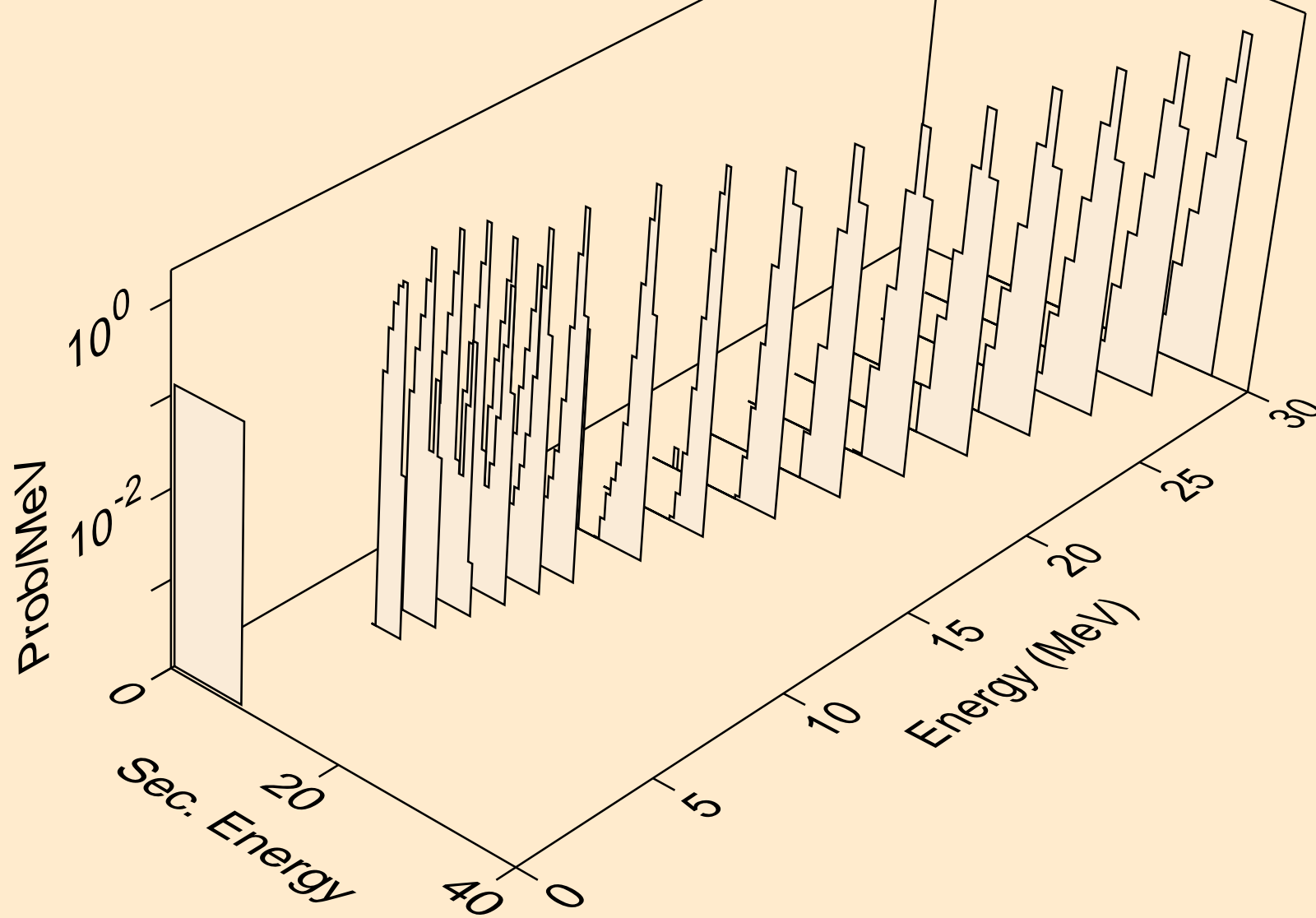
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



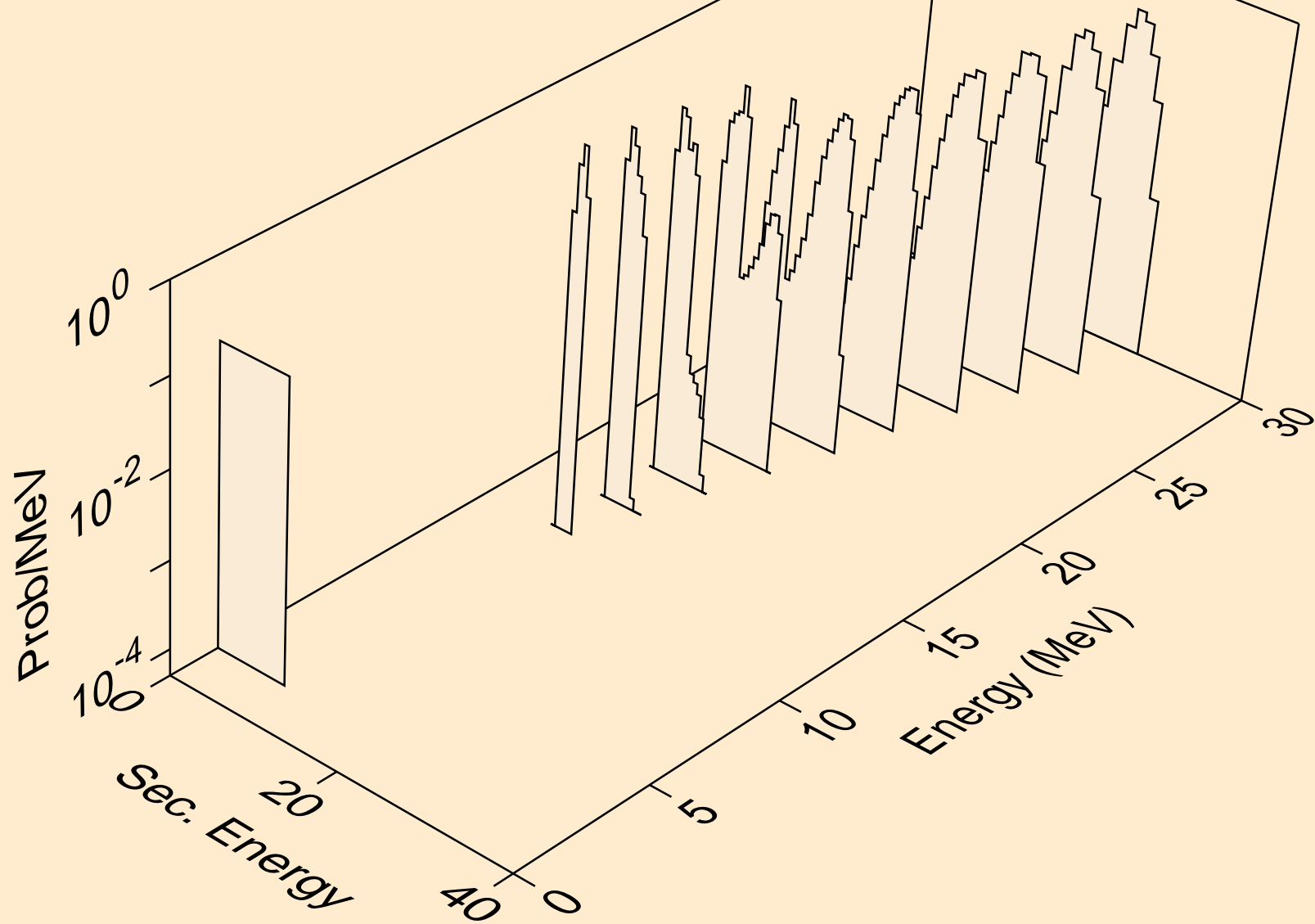
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



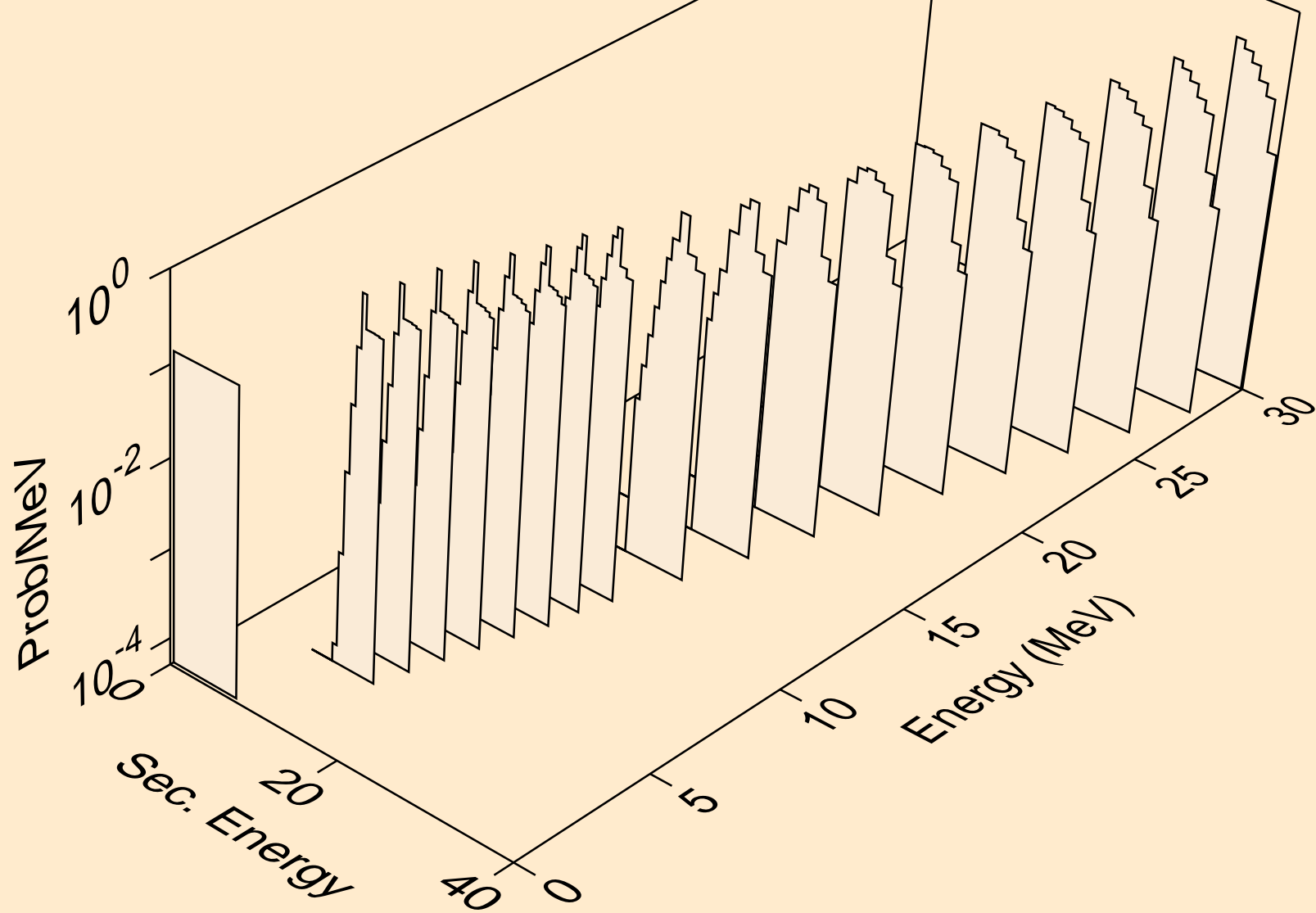
BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



BK244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)

