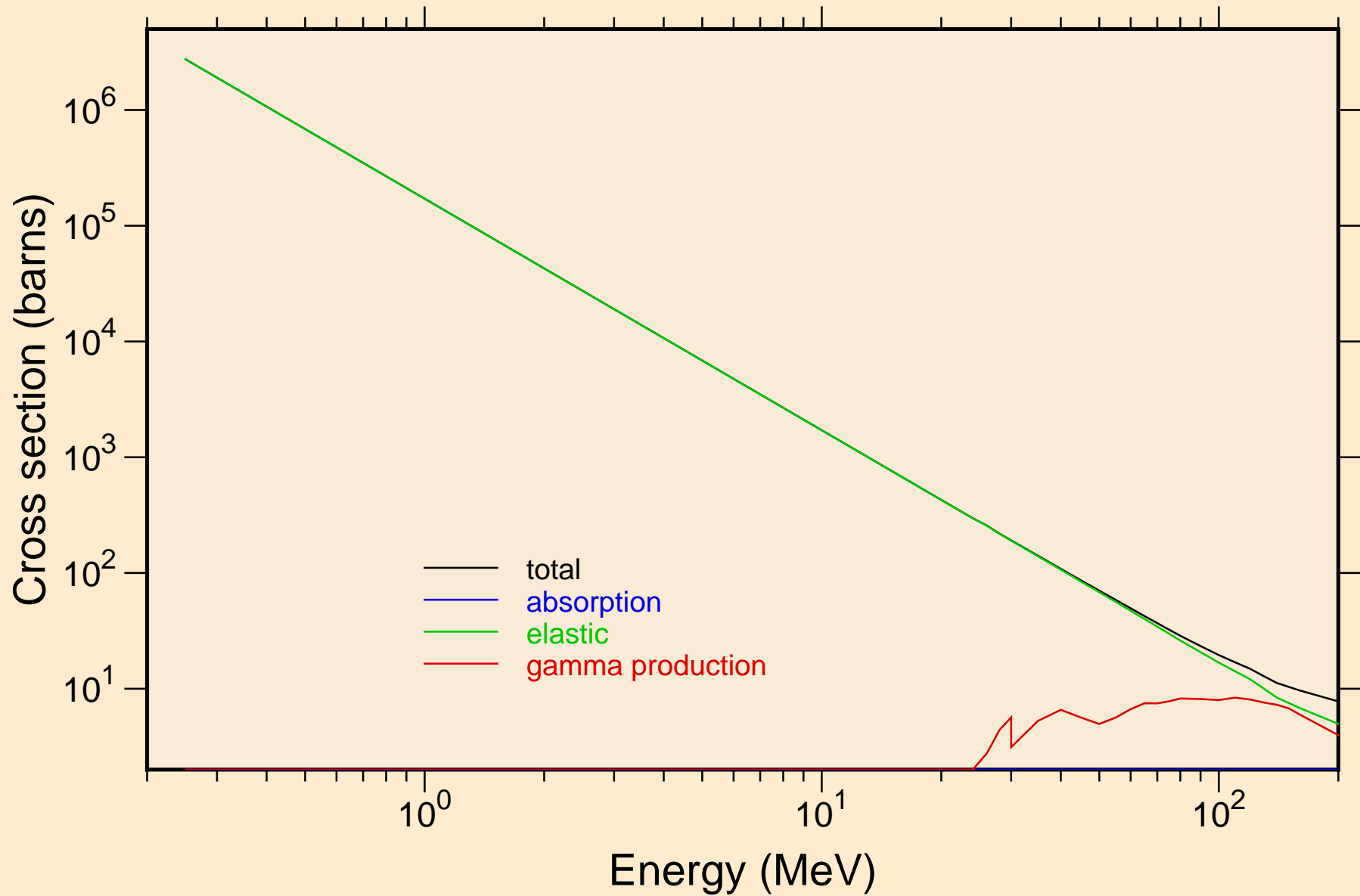
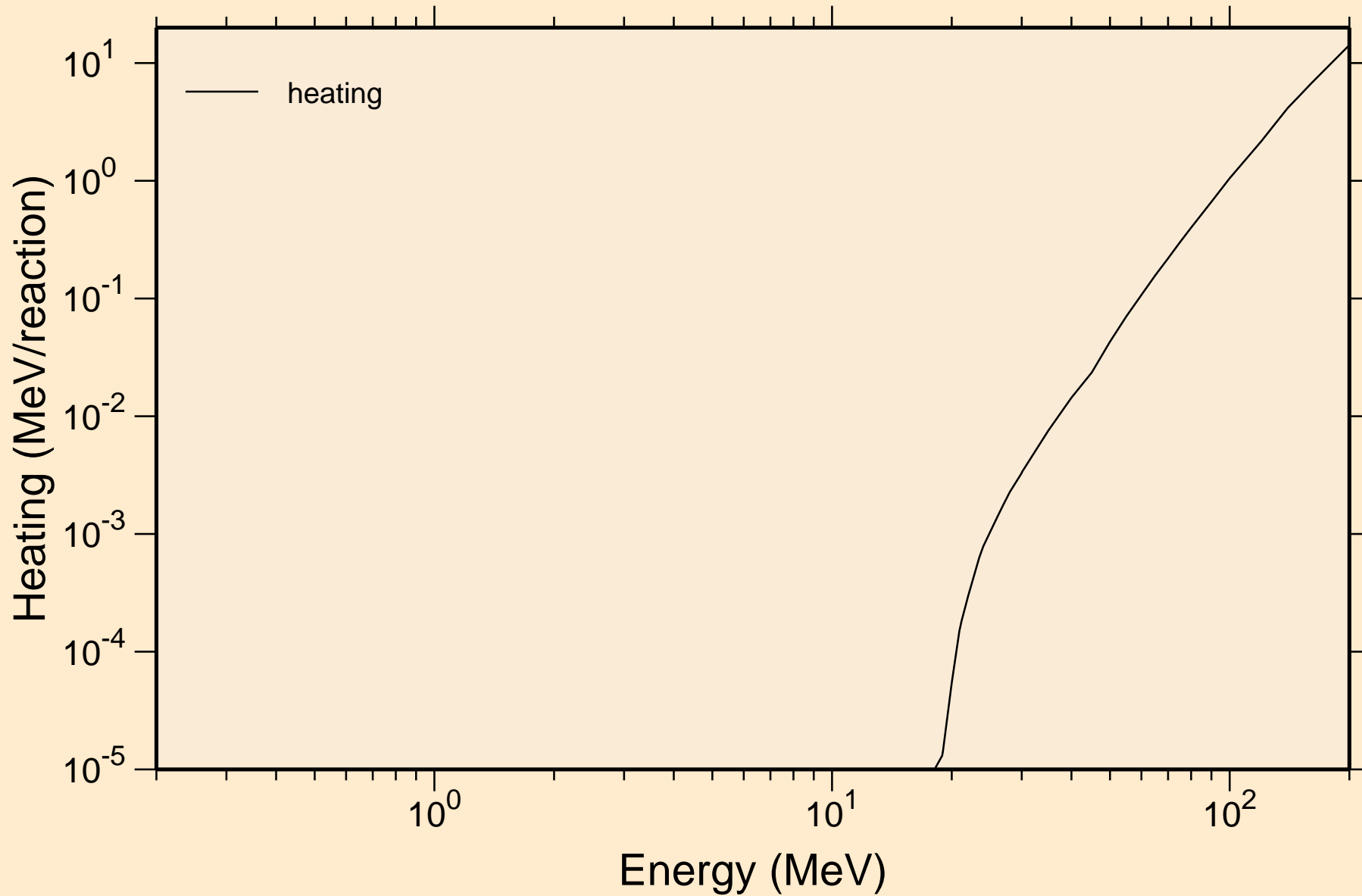


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections

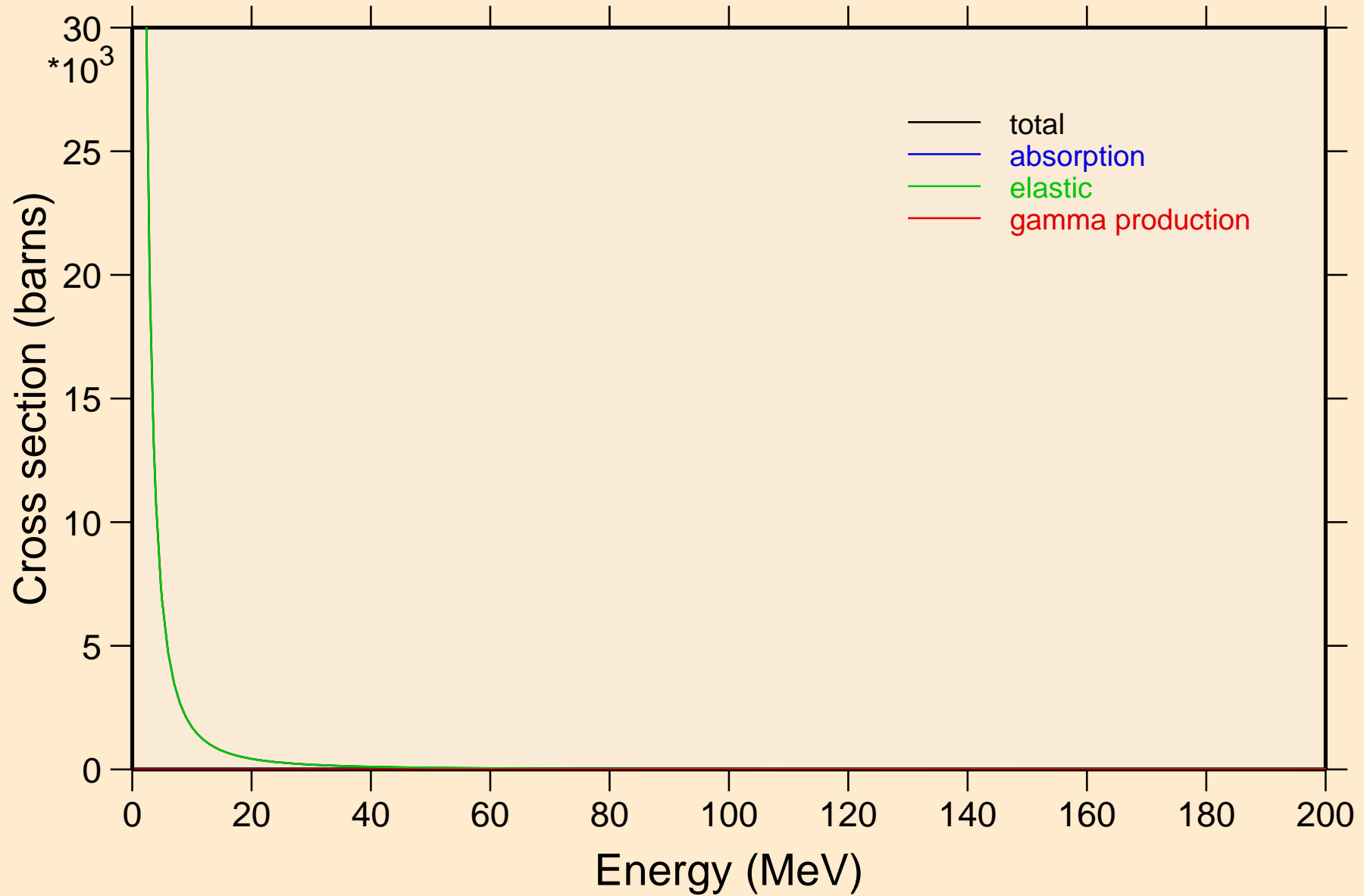


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Heating



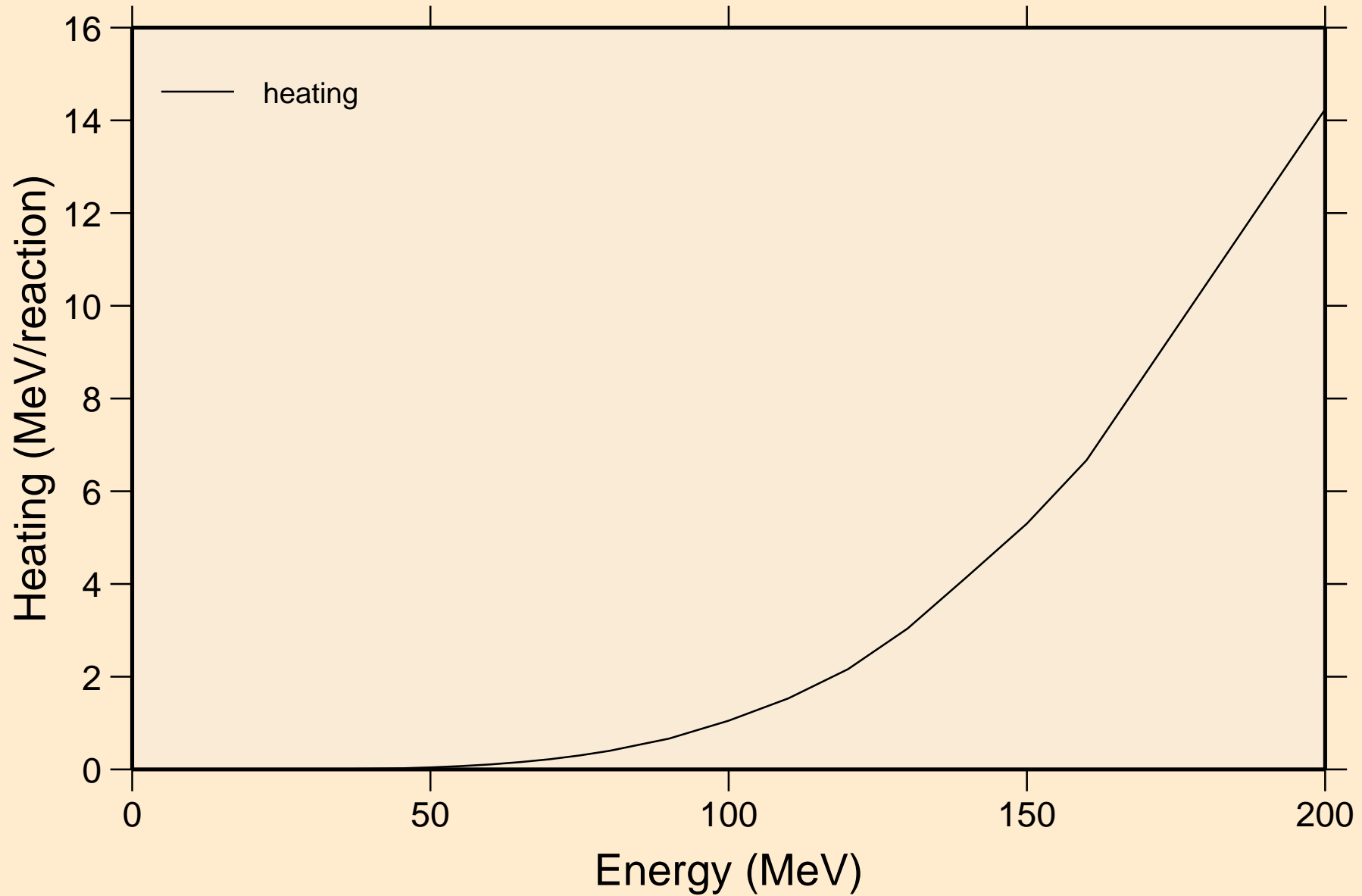
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

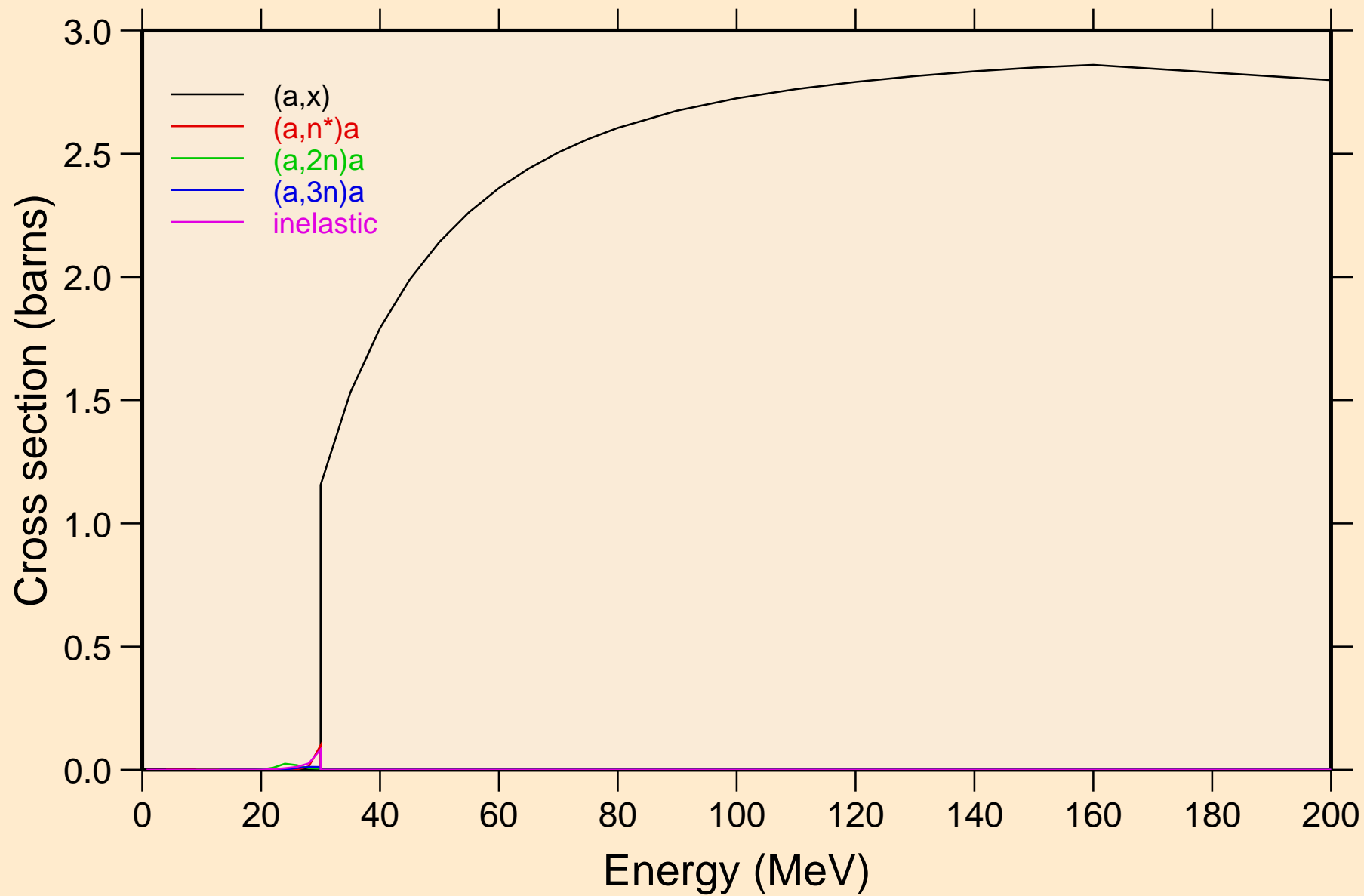


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

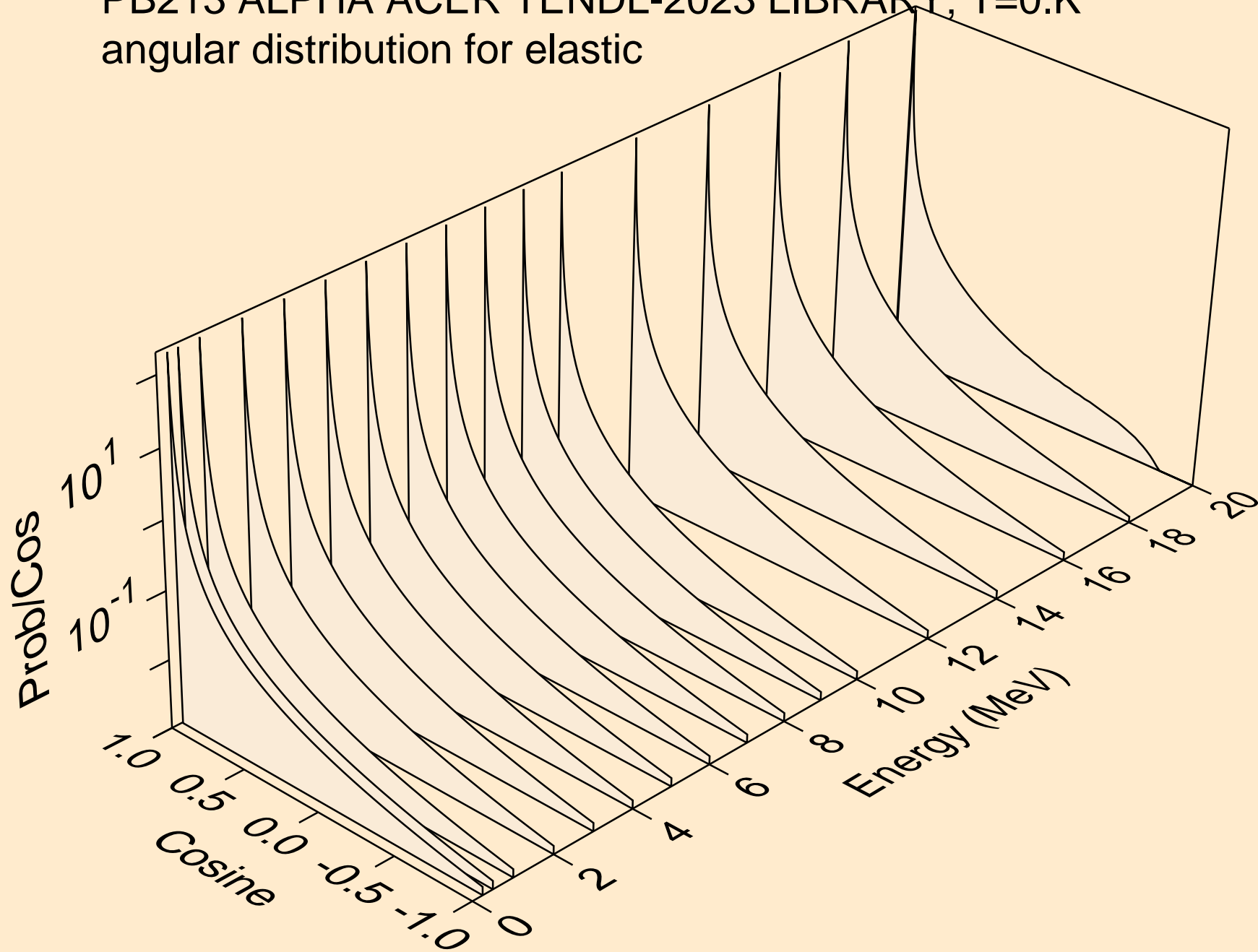
Heating



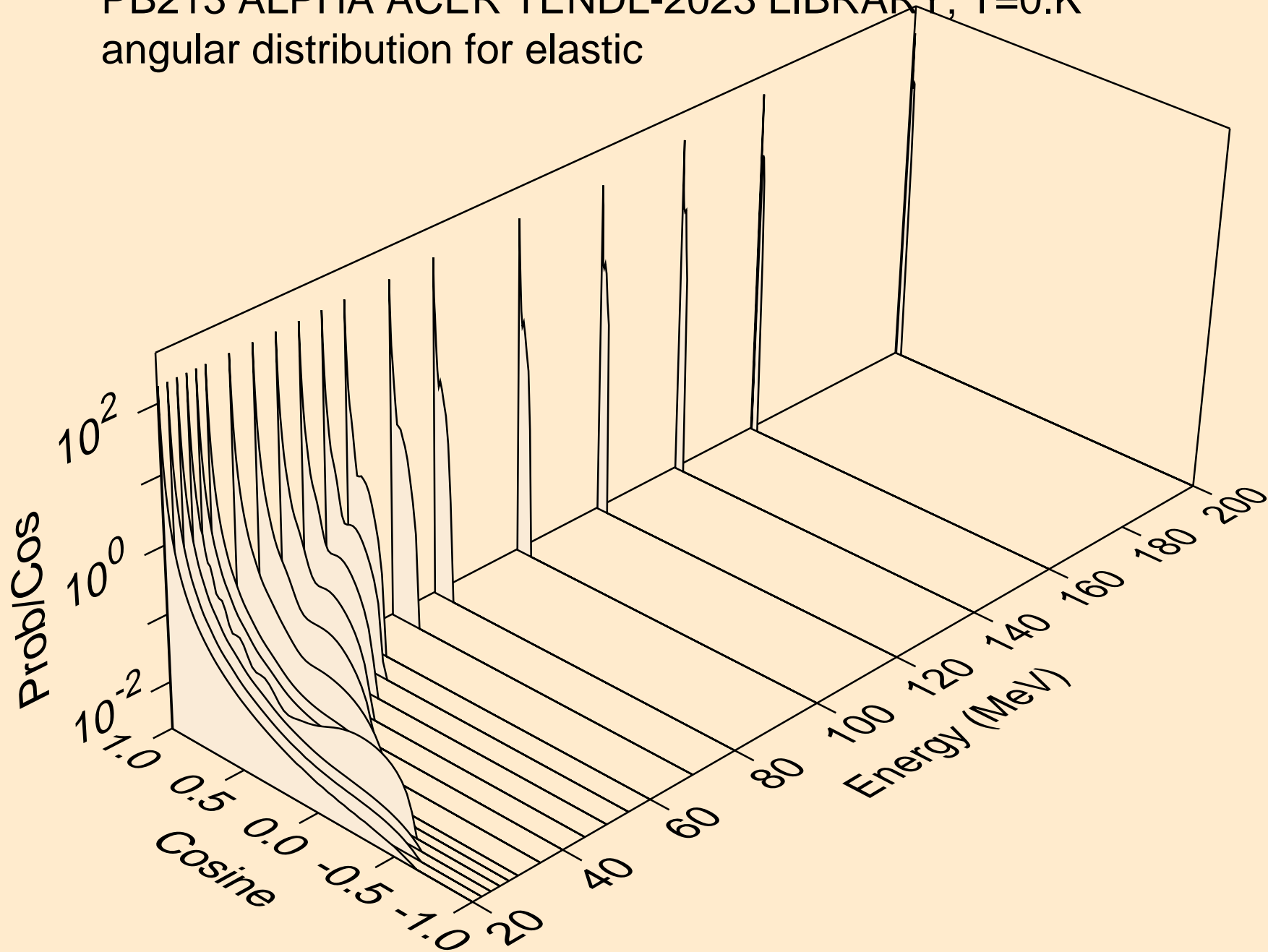
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

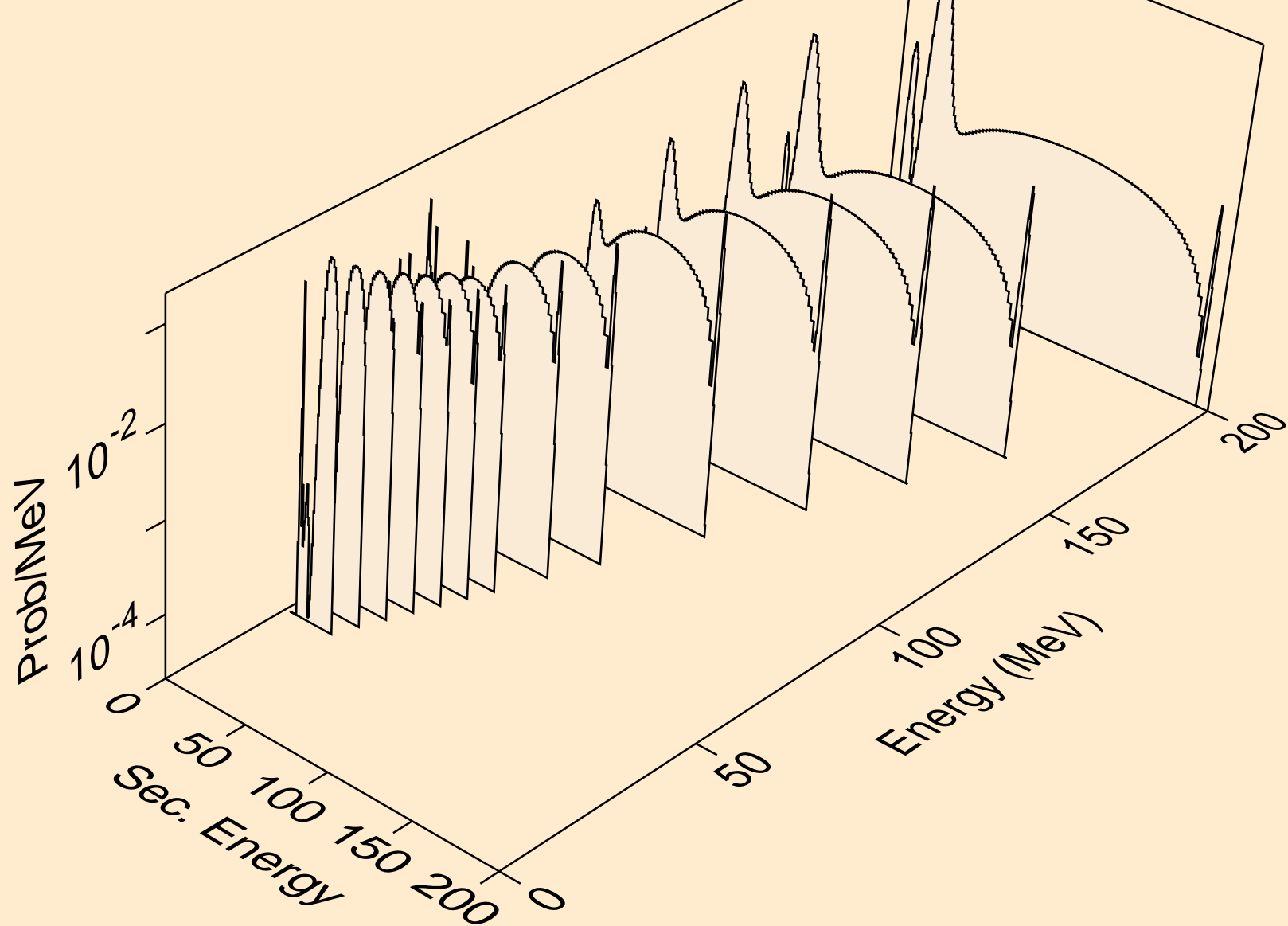


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

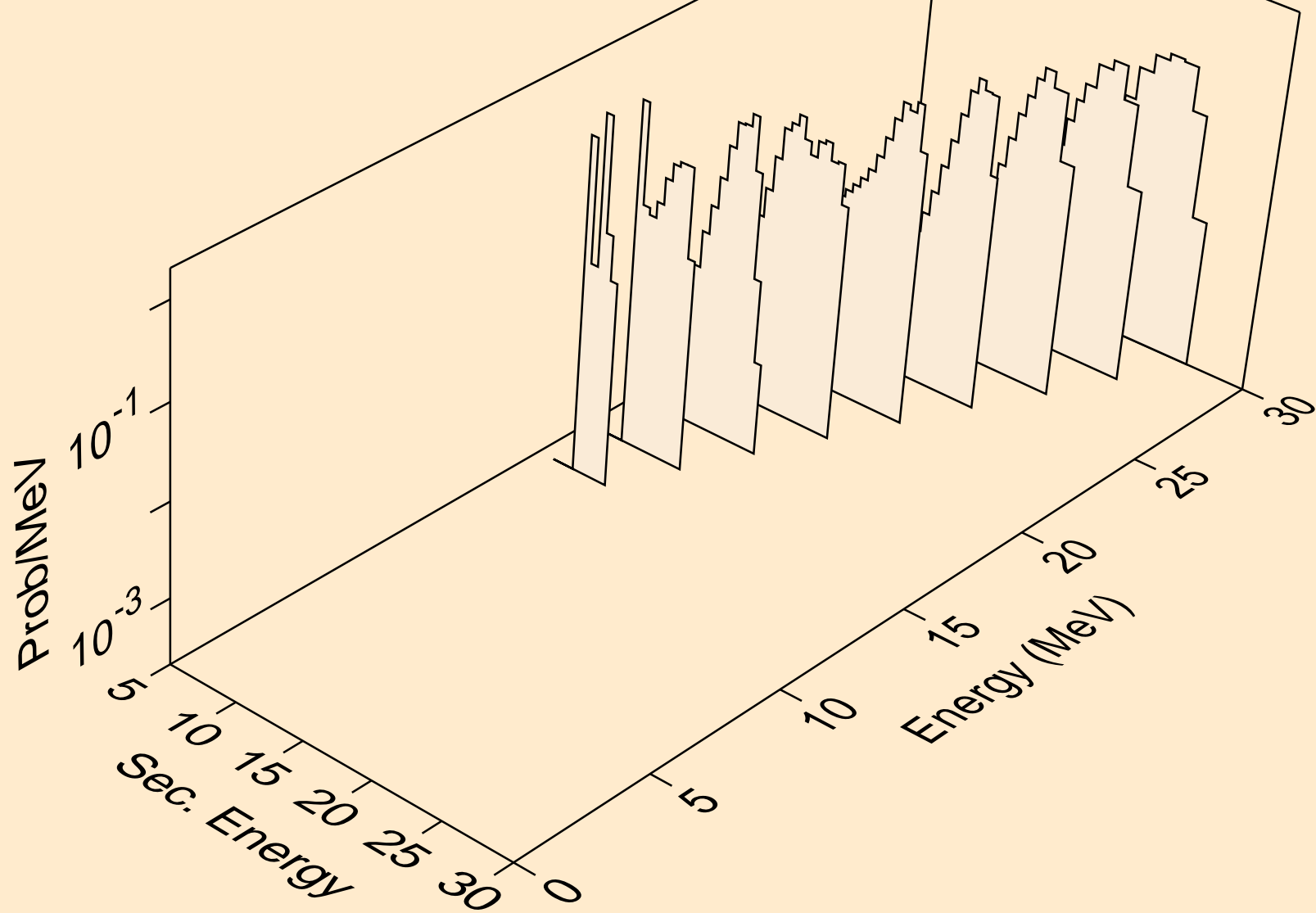


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

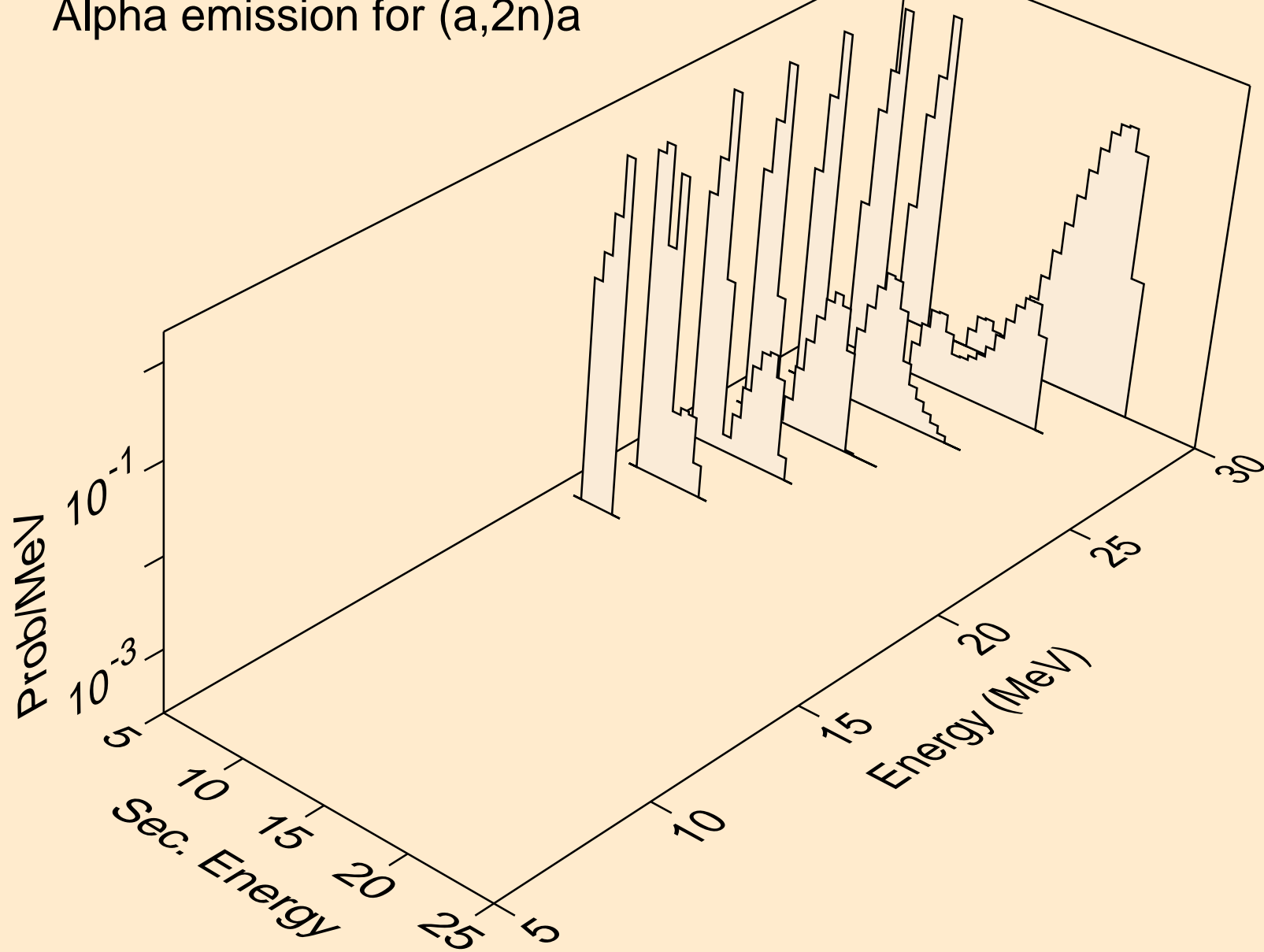
Alpha emission for (a,x)



PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a

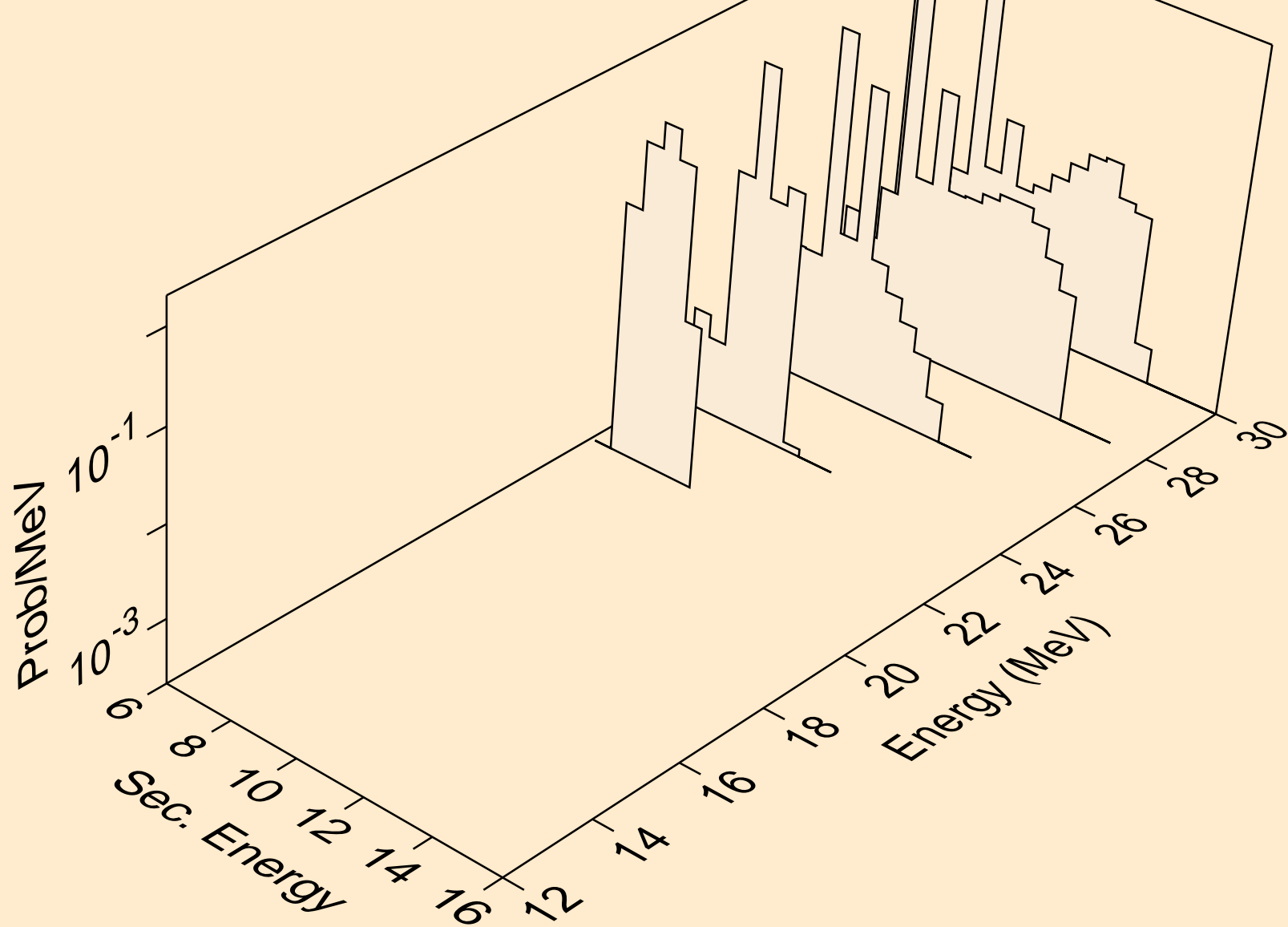


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2n)a

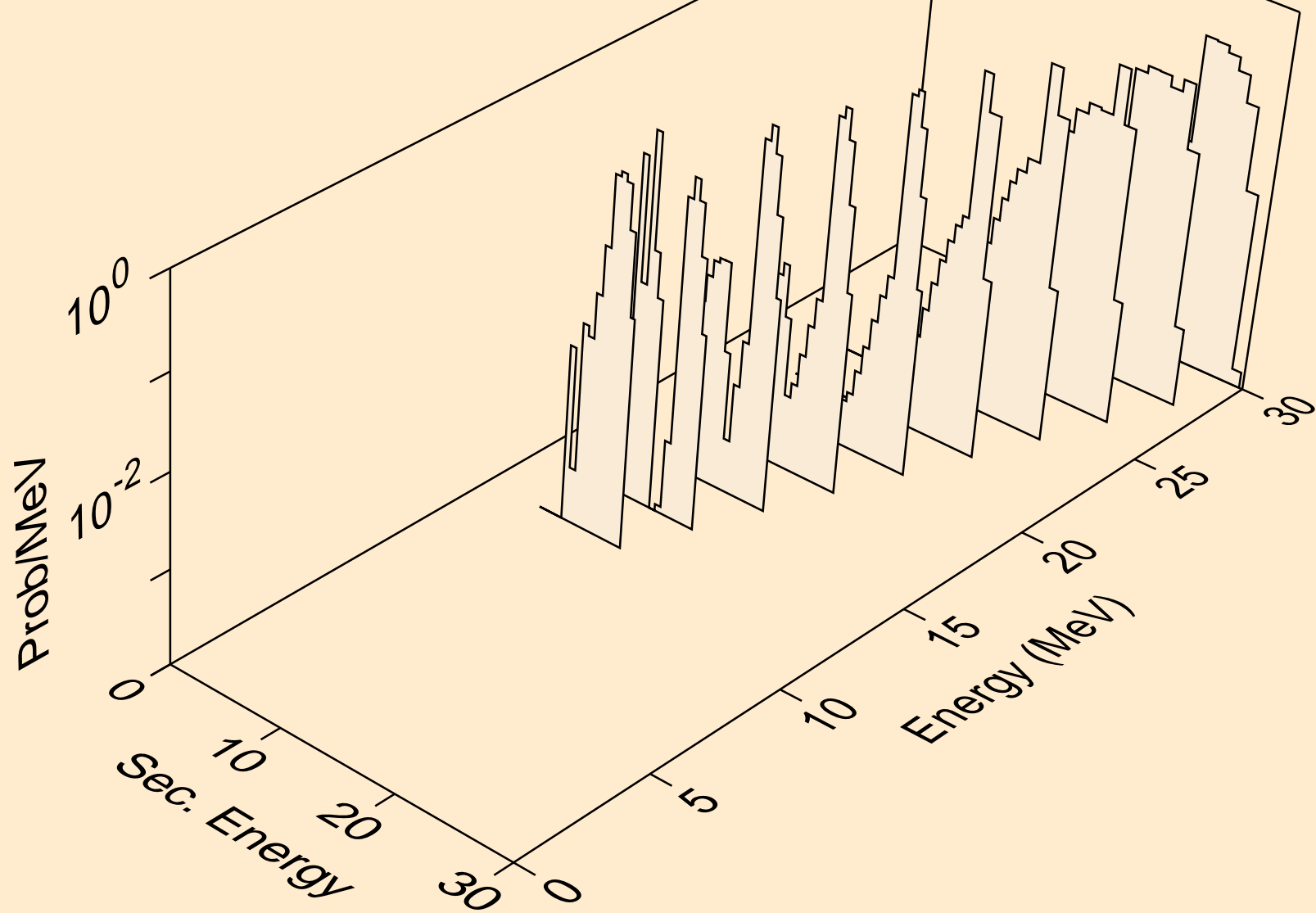


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

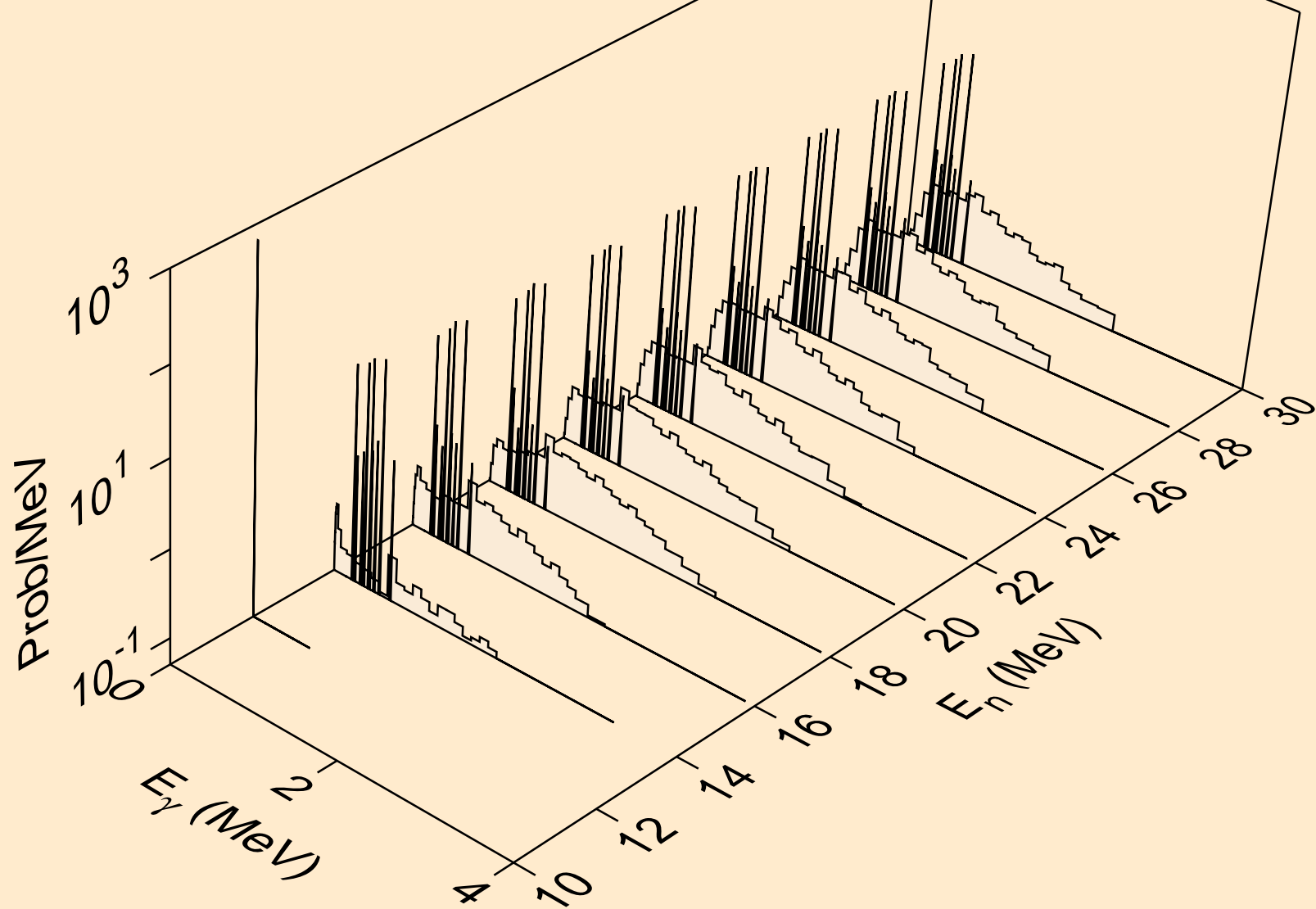
Alpha emission for (a,3n)a



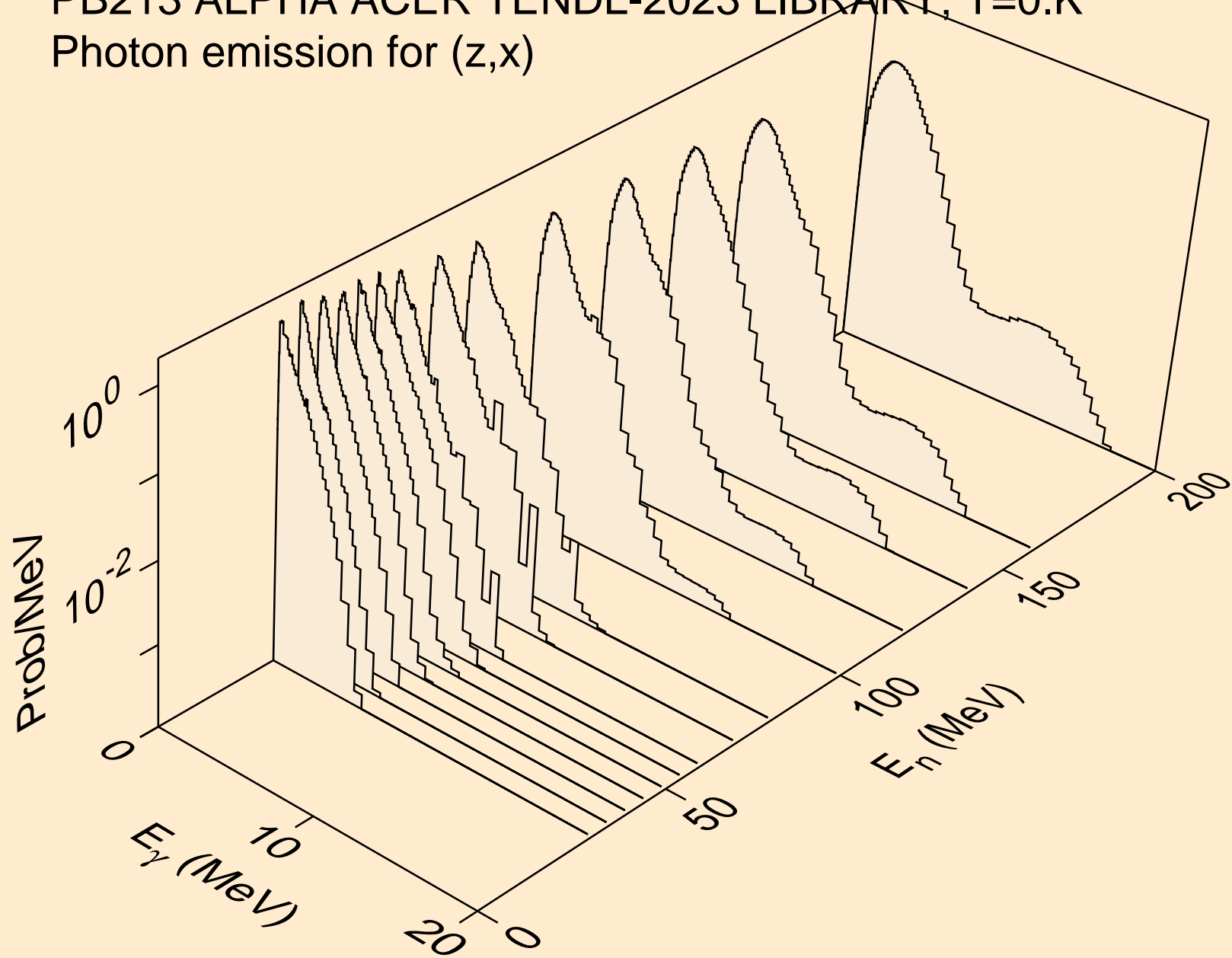
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



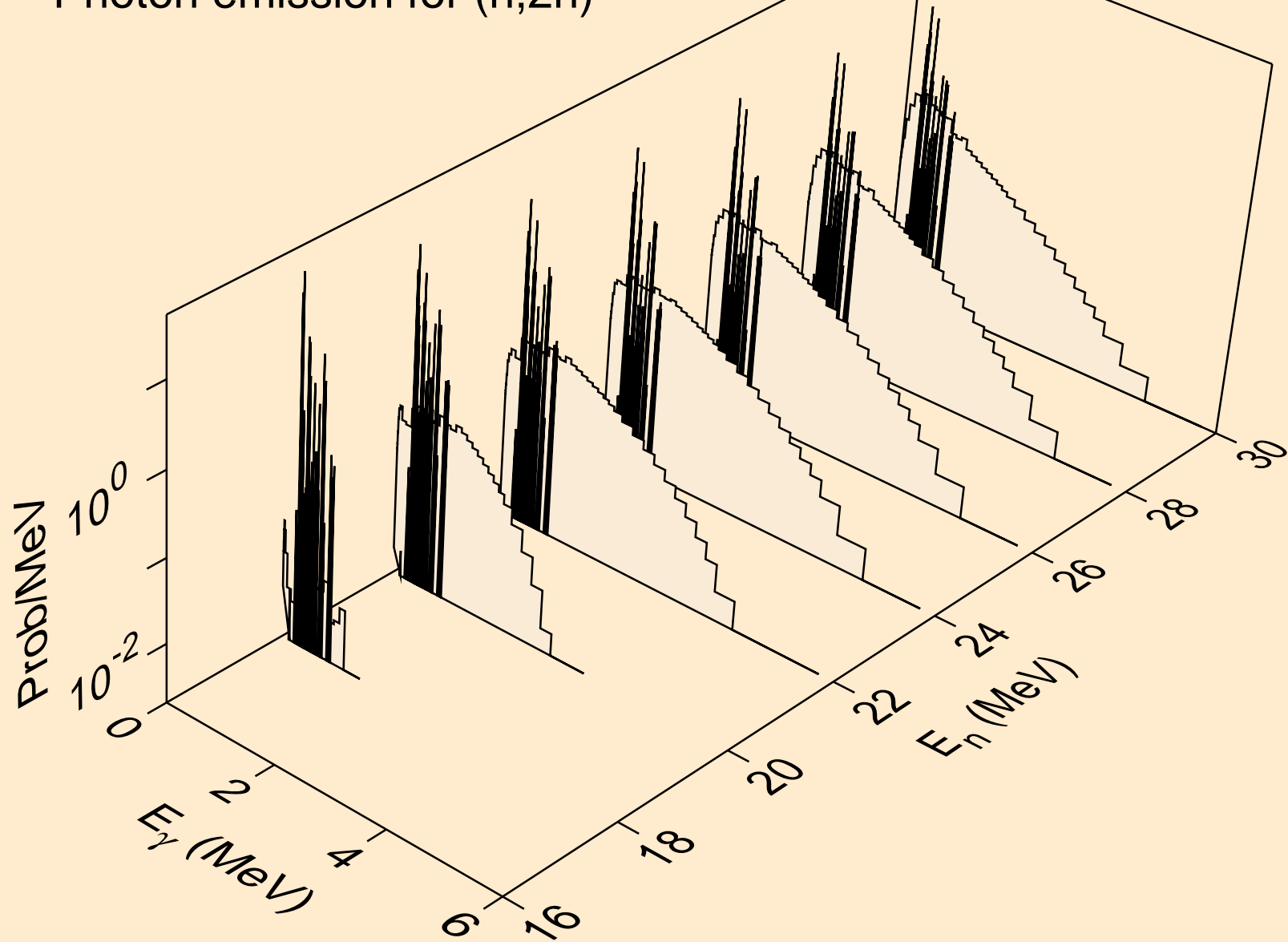
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



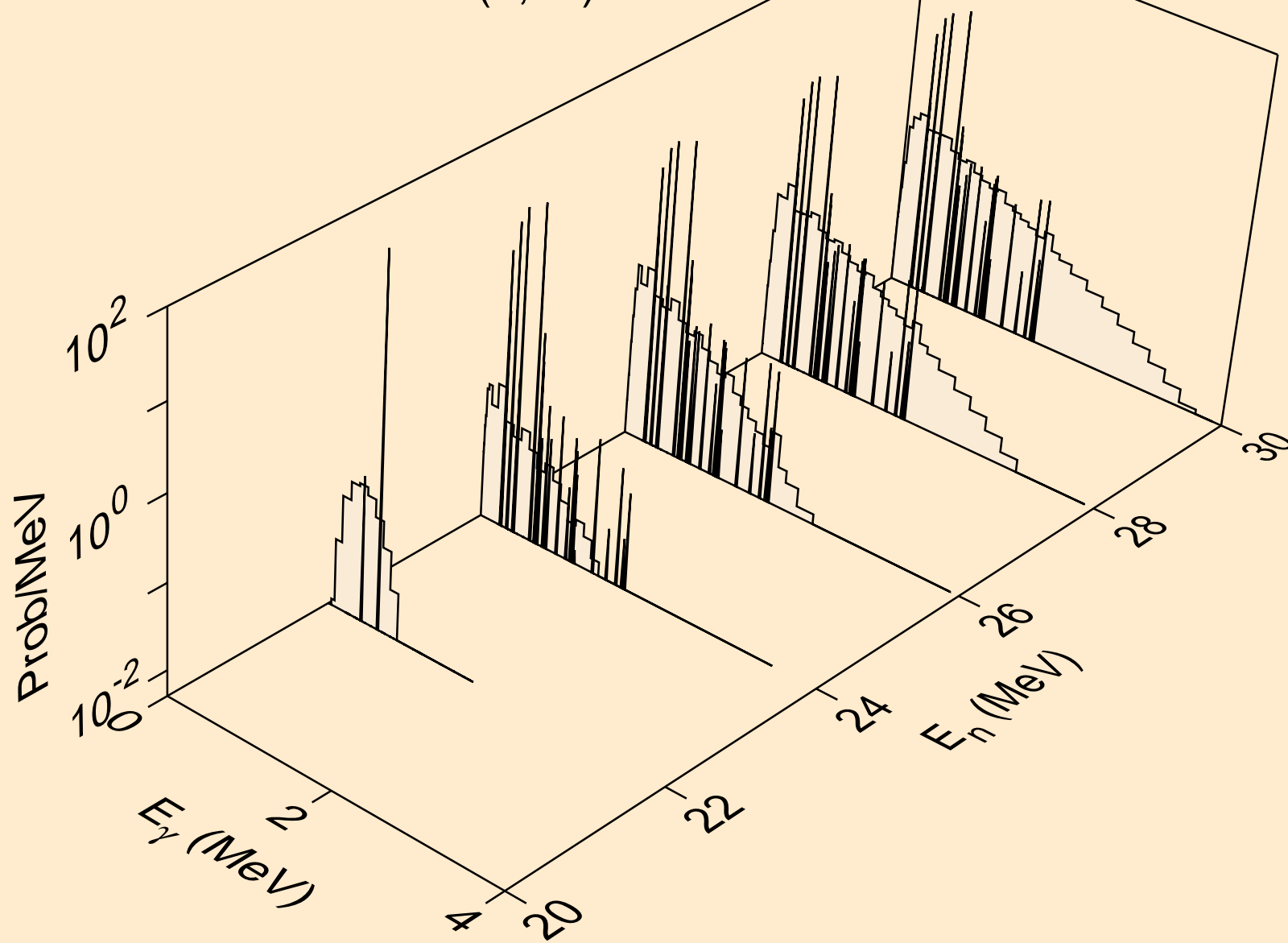
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



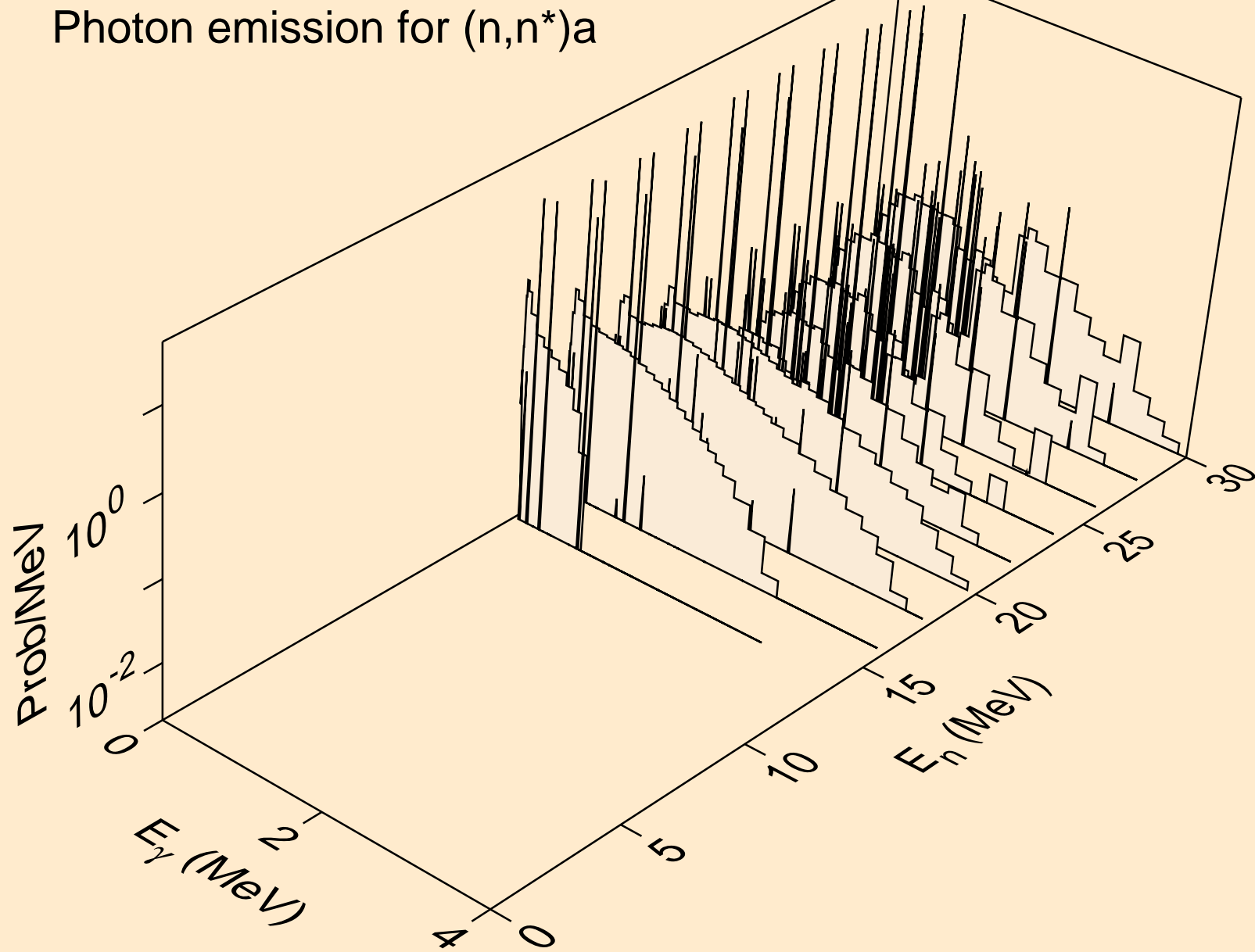
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



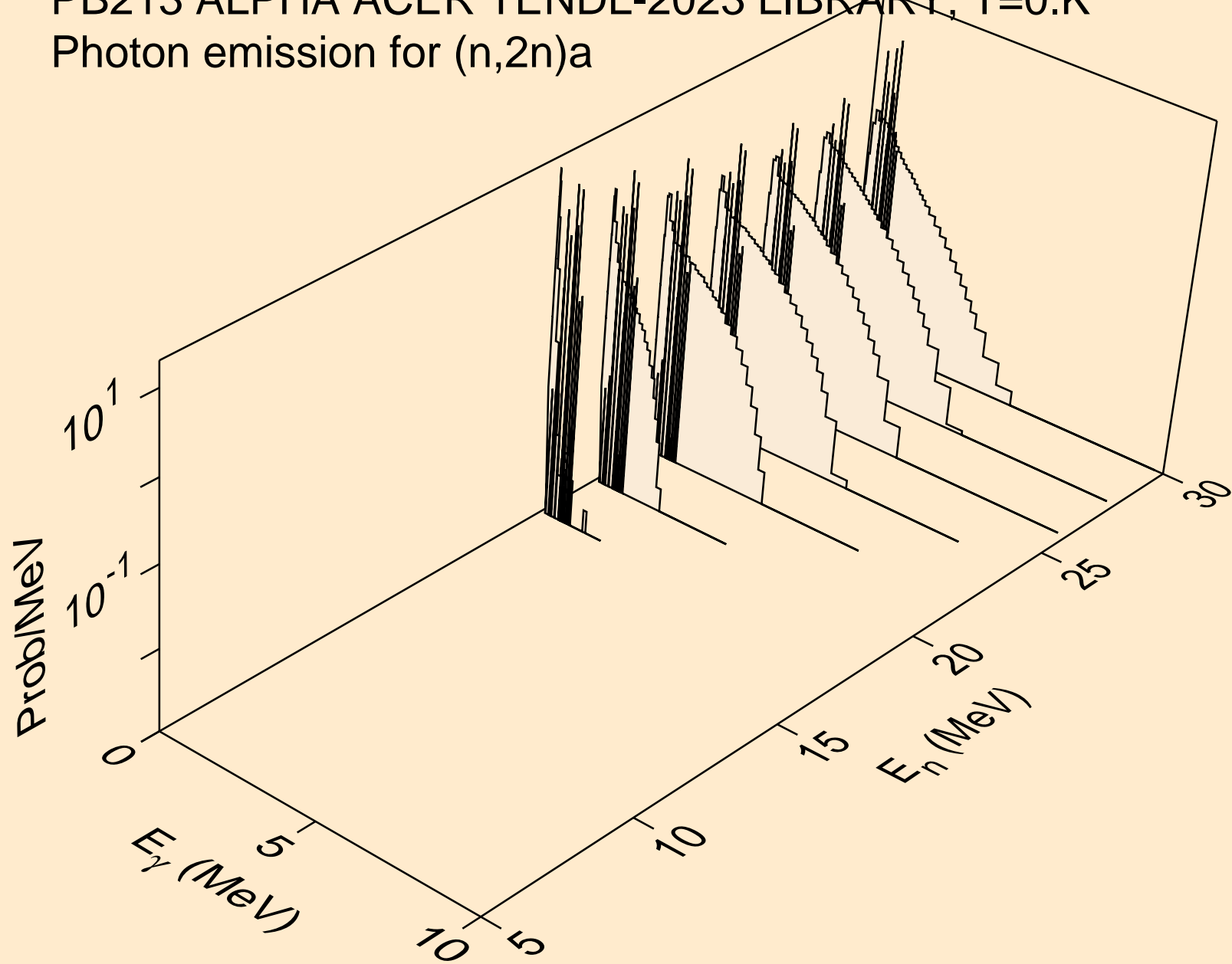
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



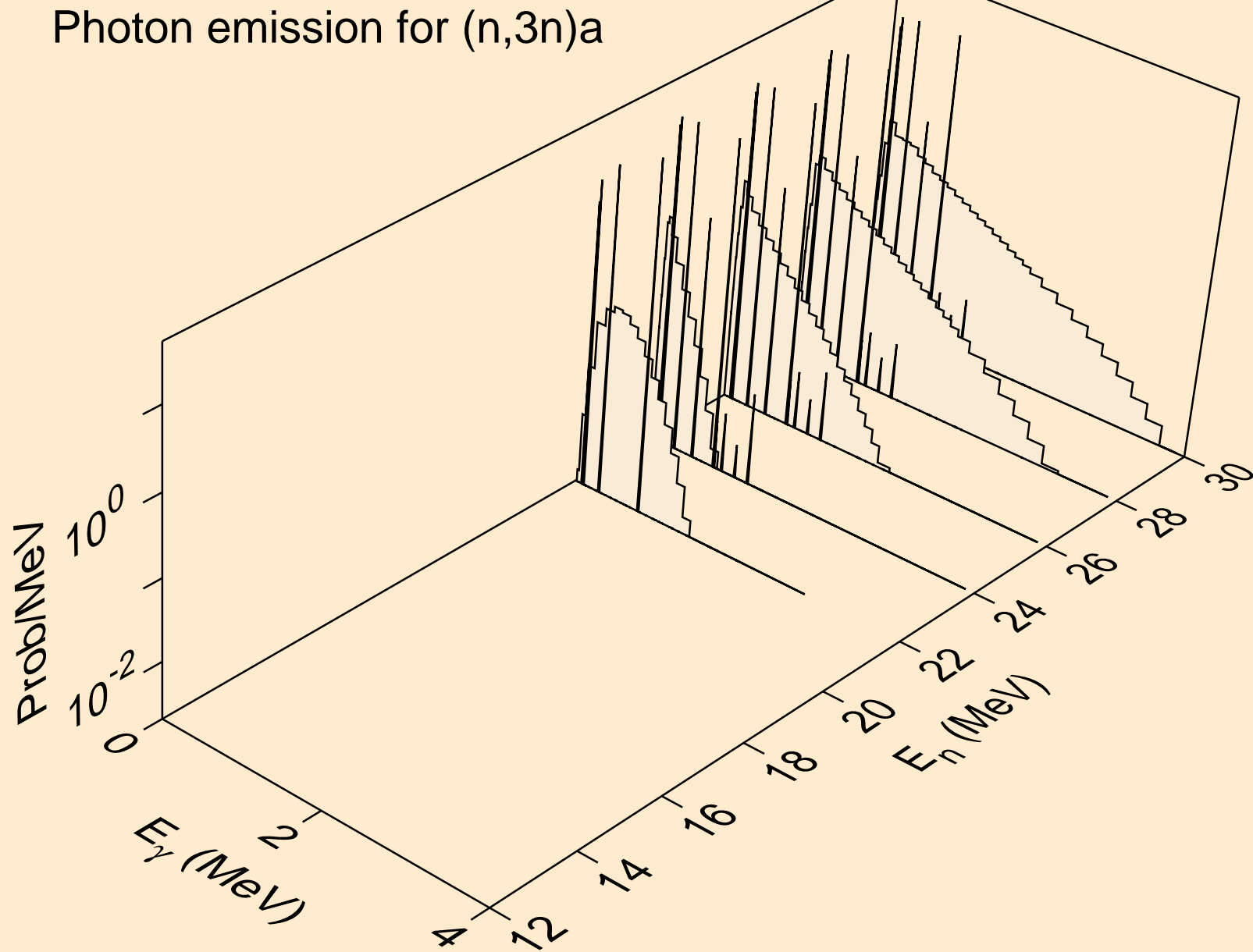
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



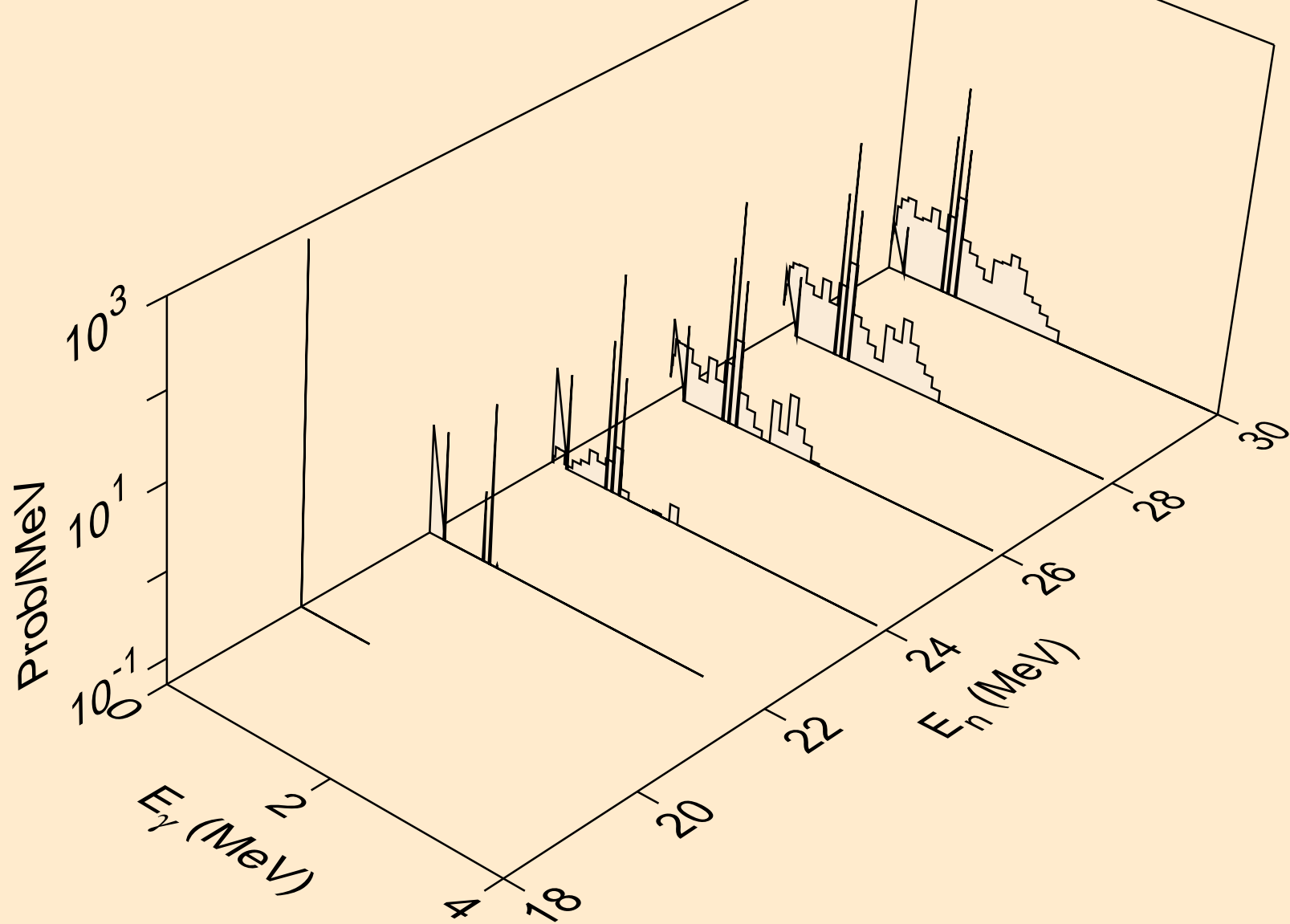
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



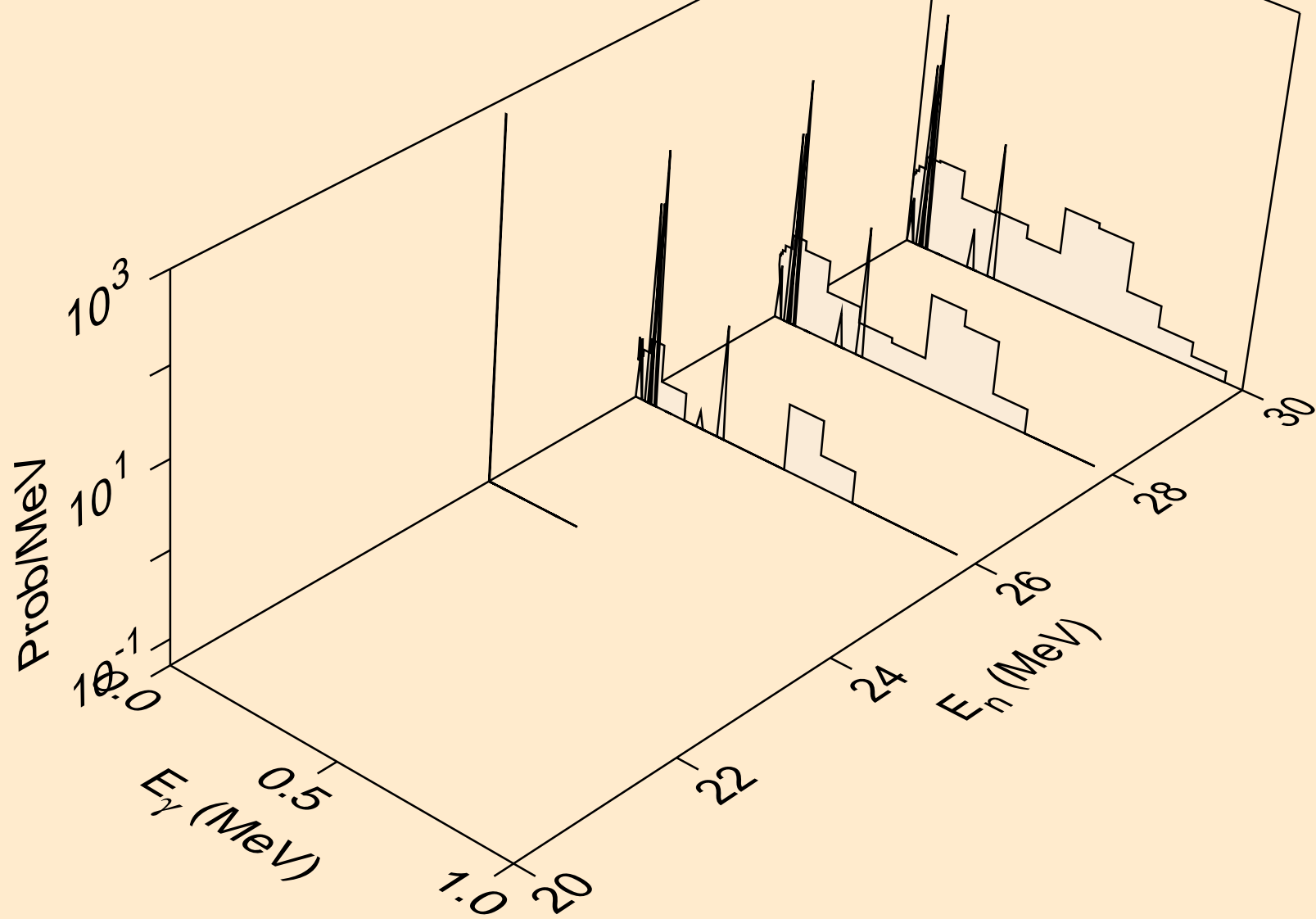
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



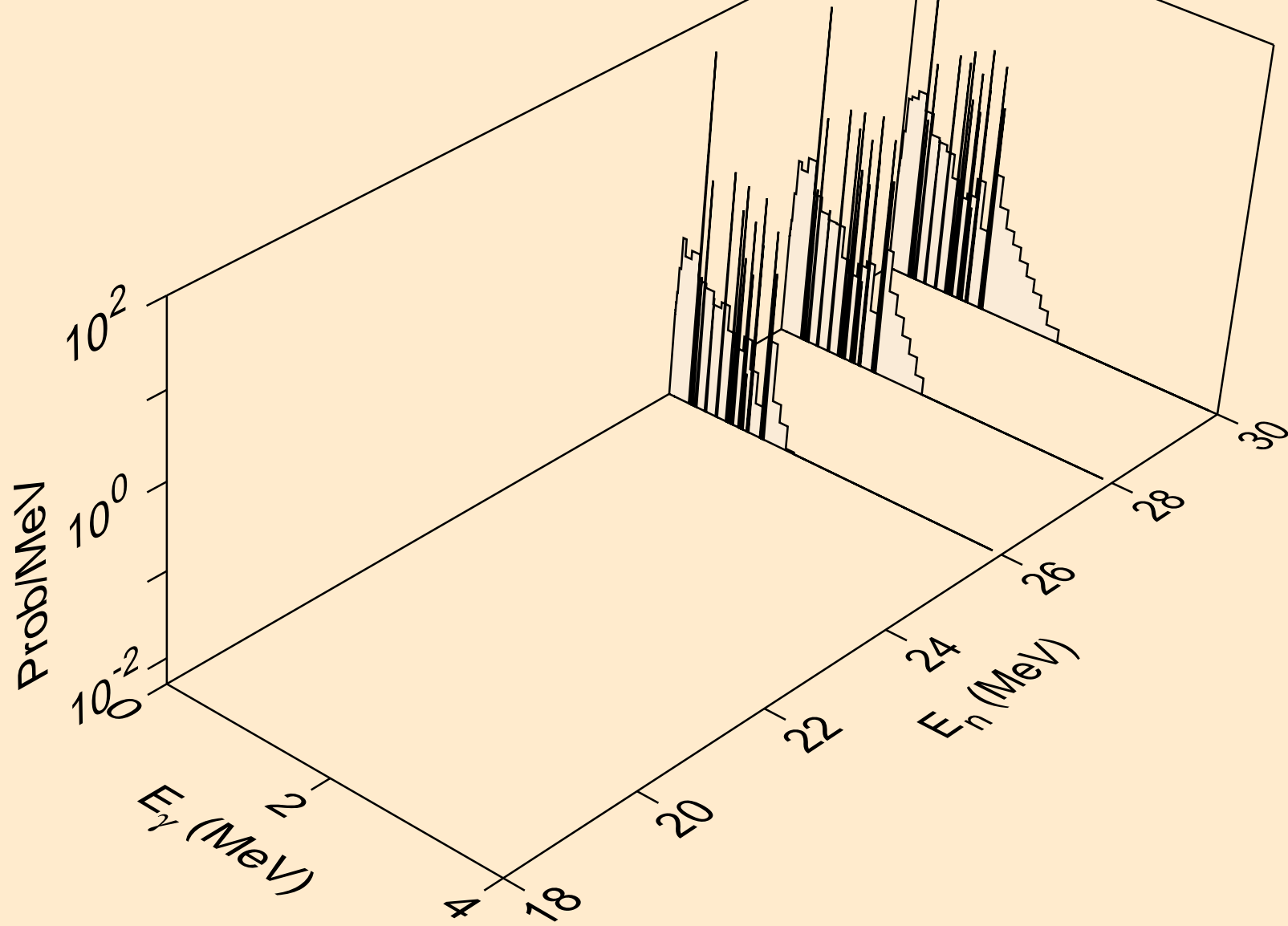
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



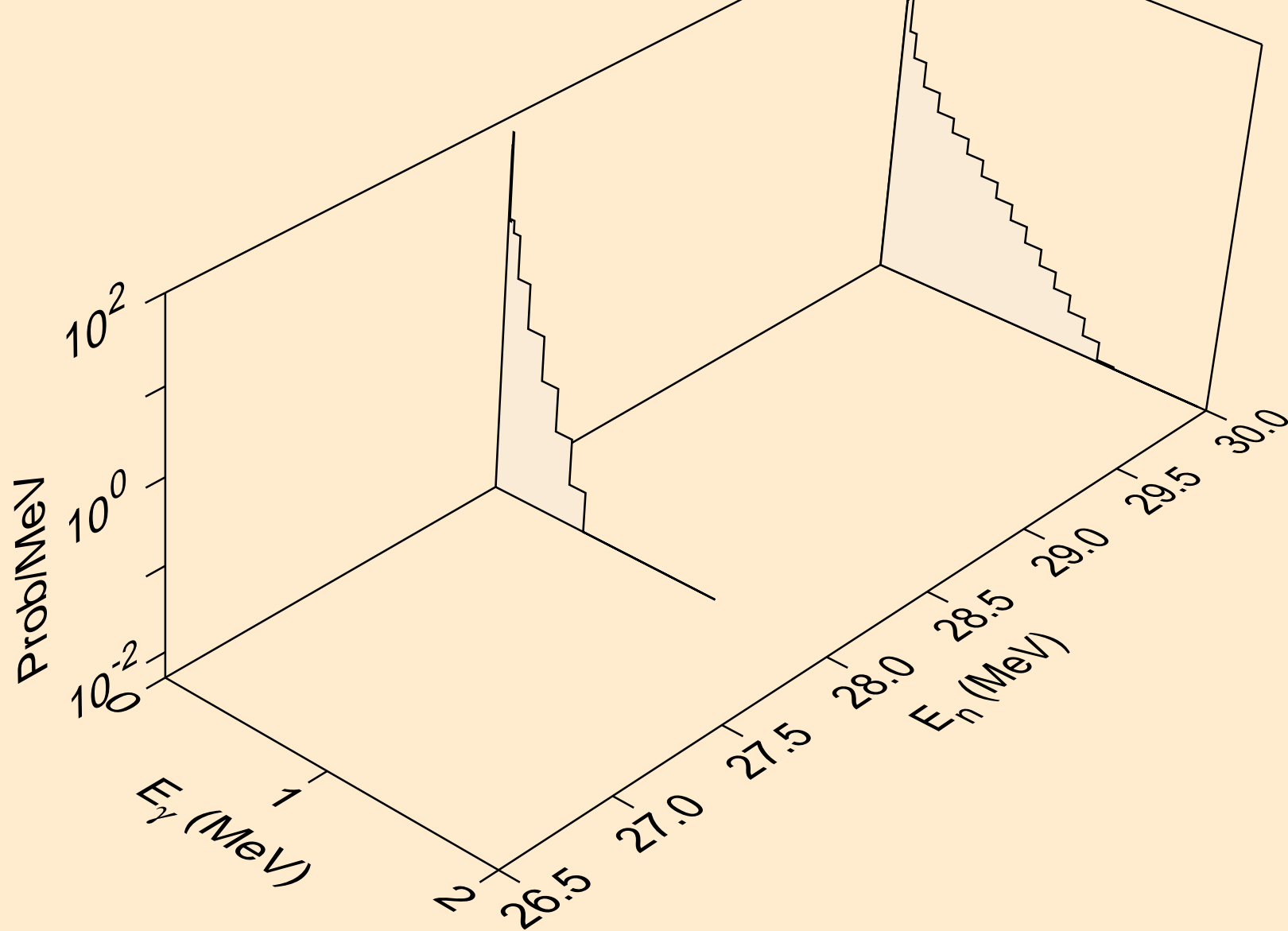
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



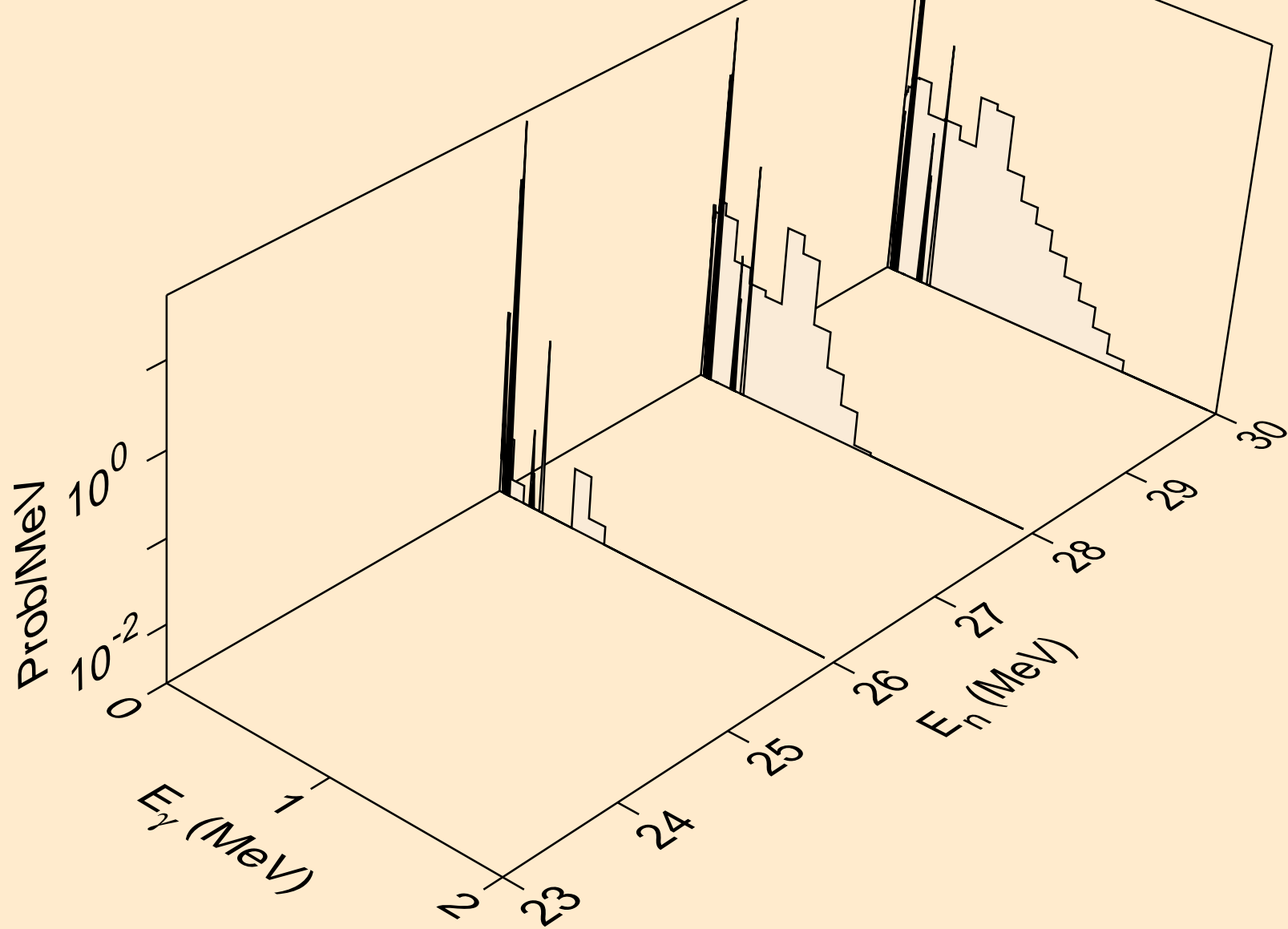
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



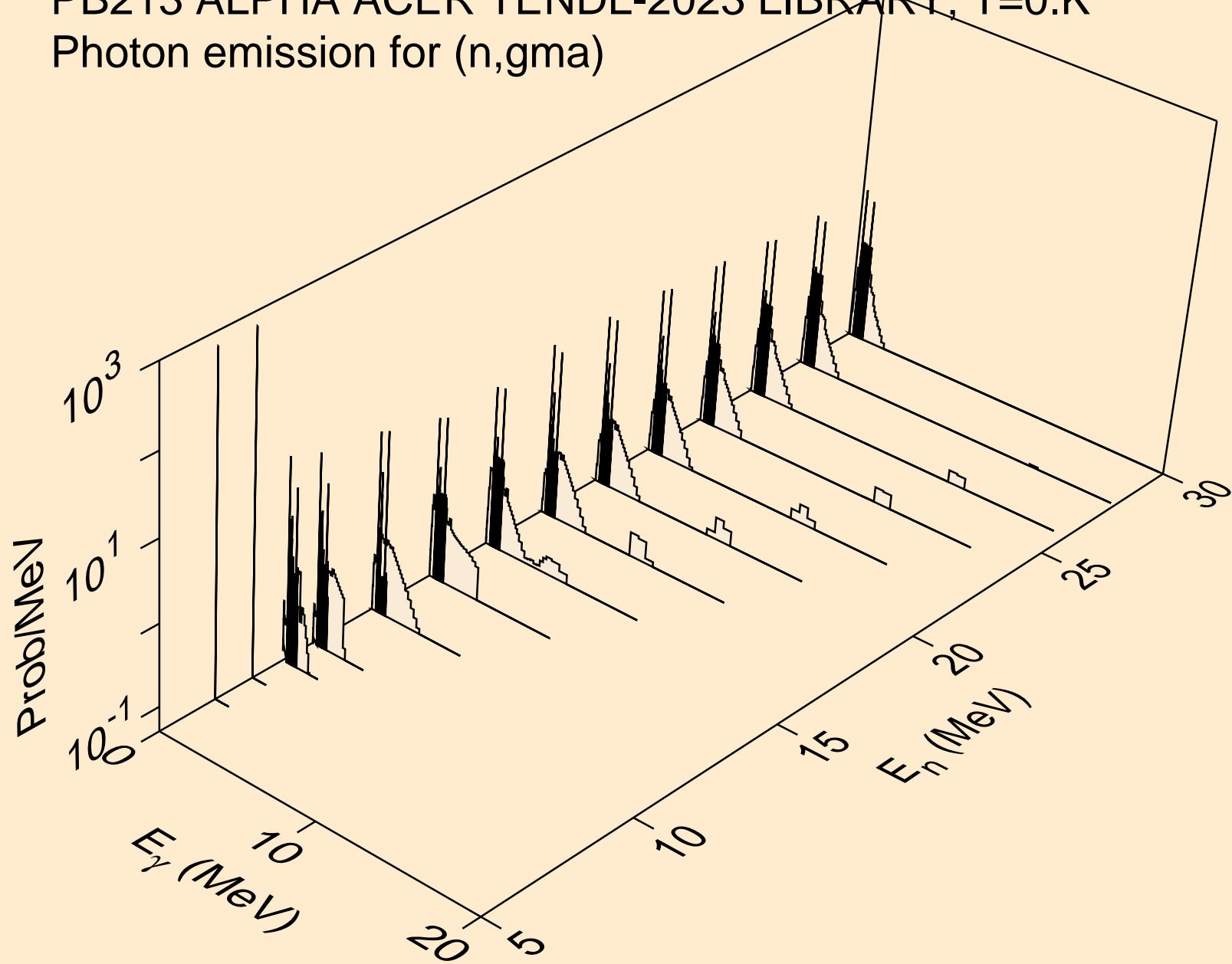
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



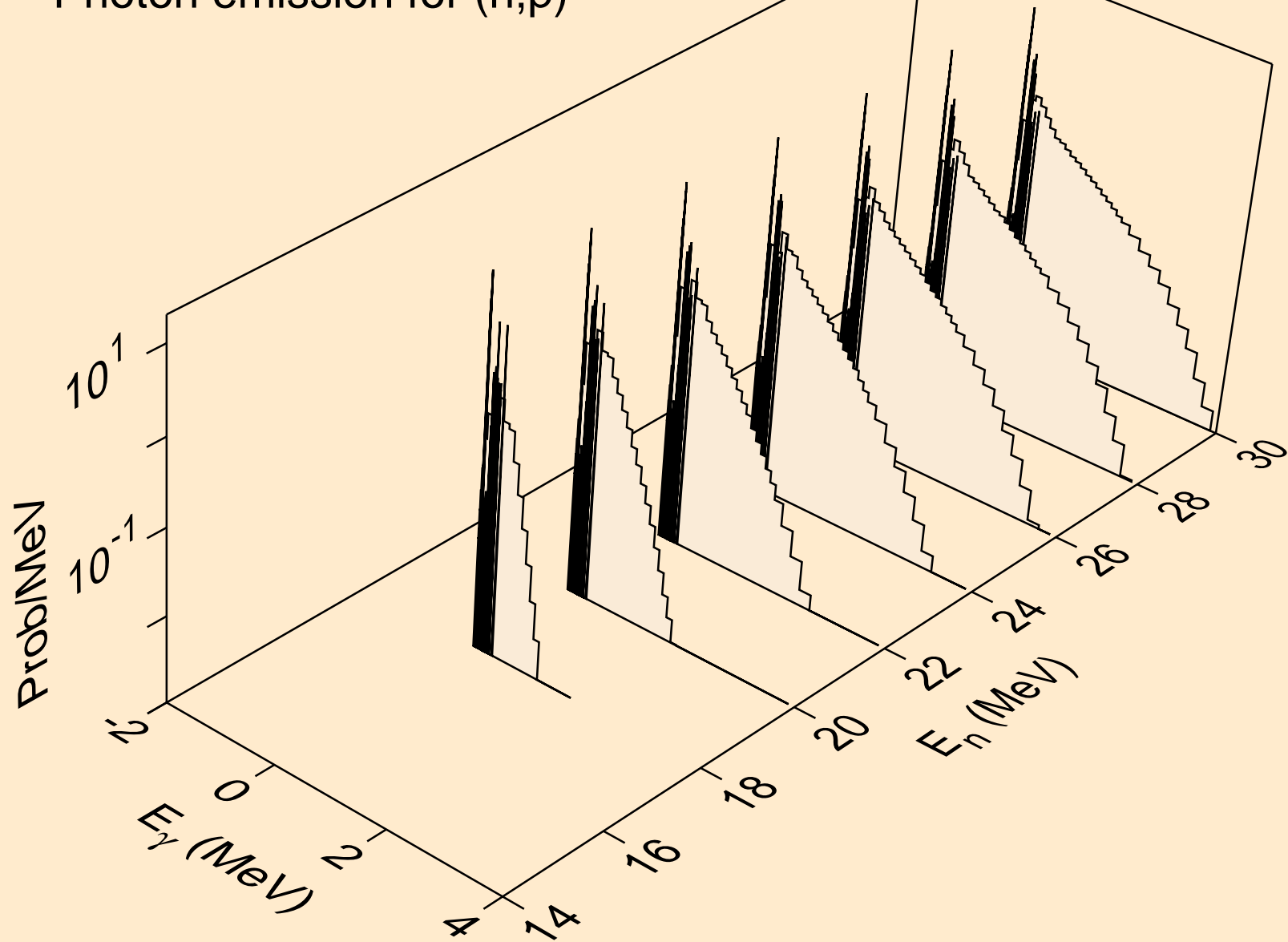
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



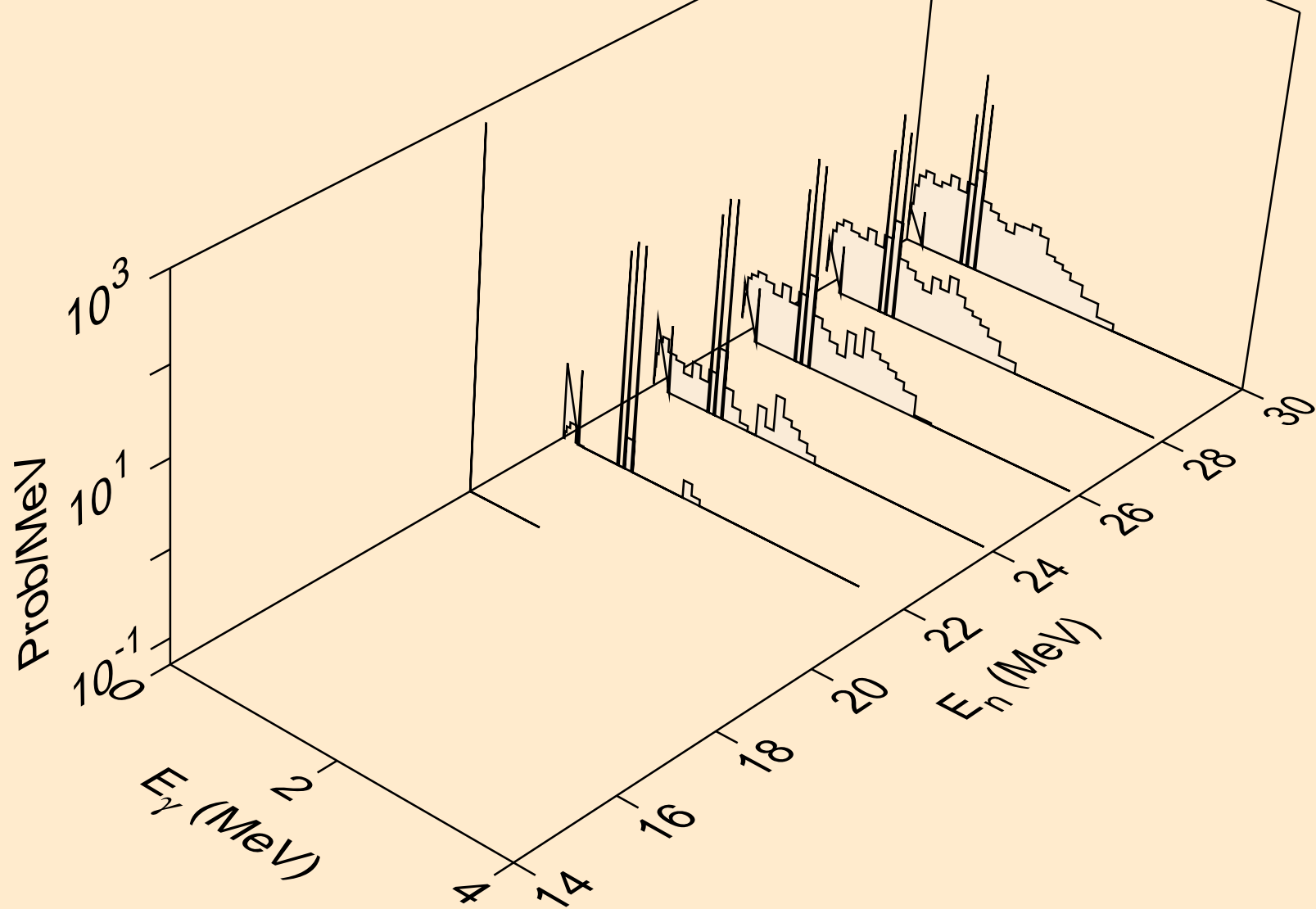
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



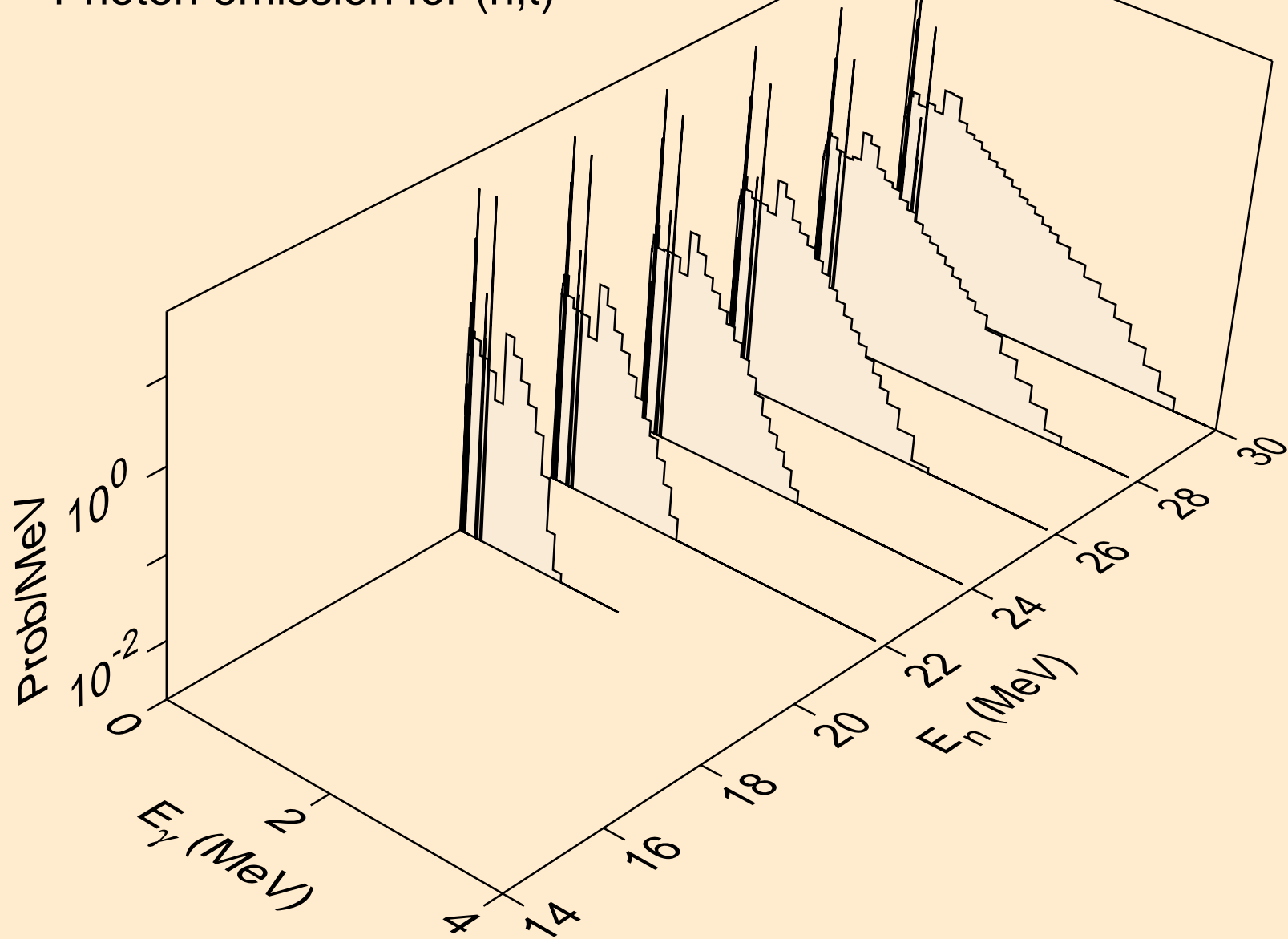
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



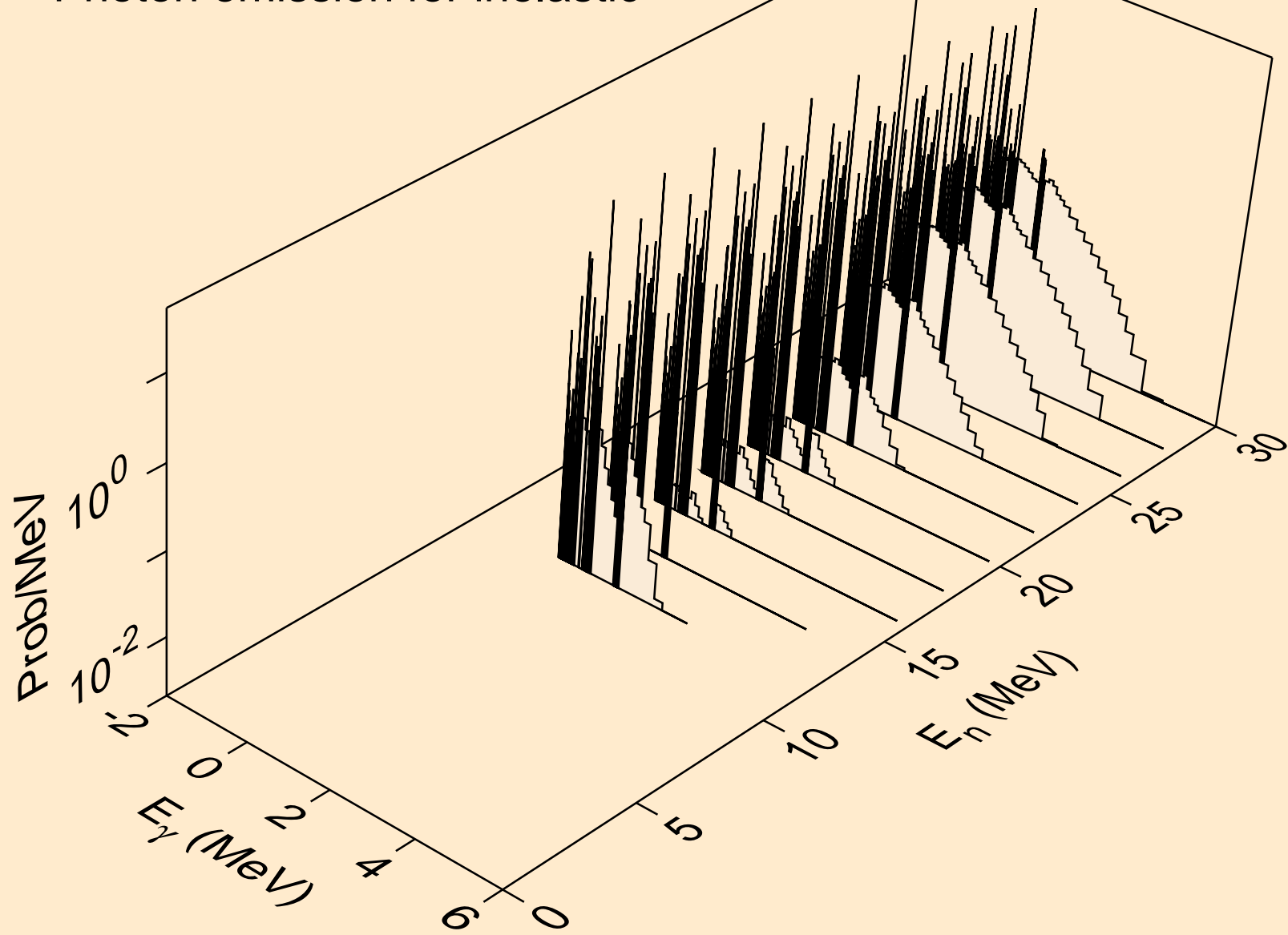
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



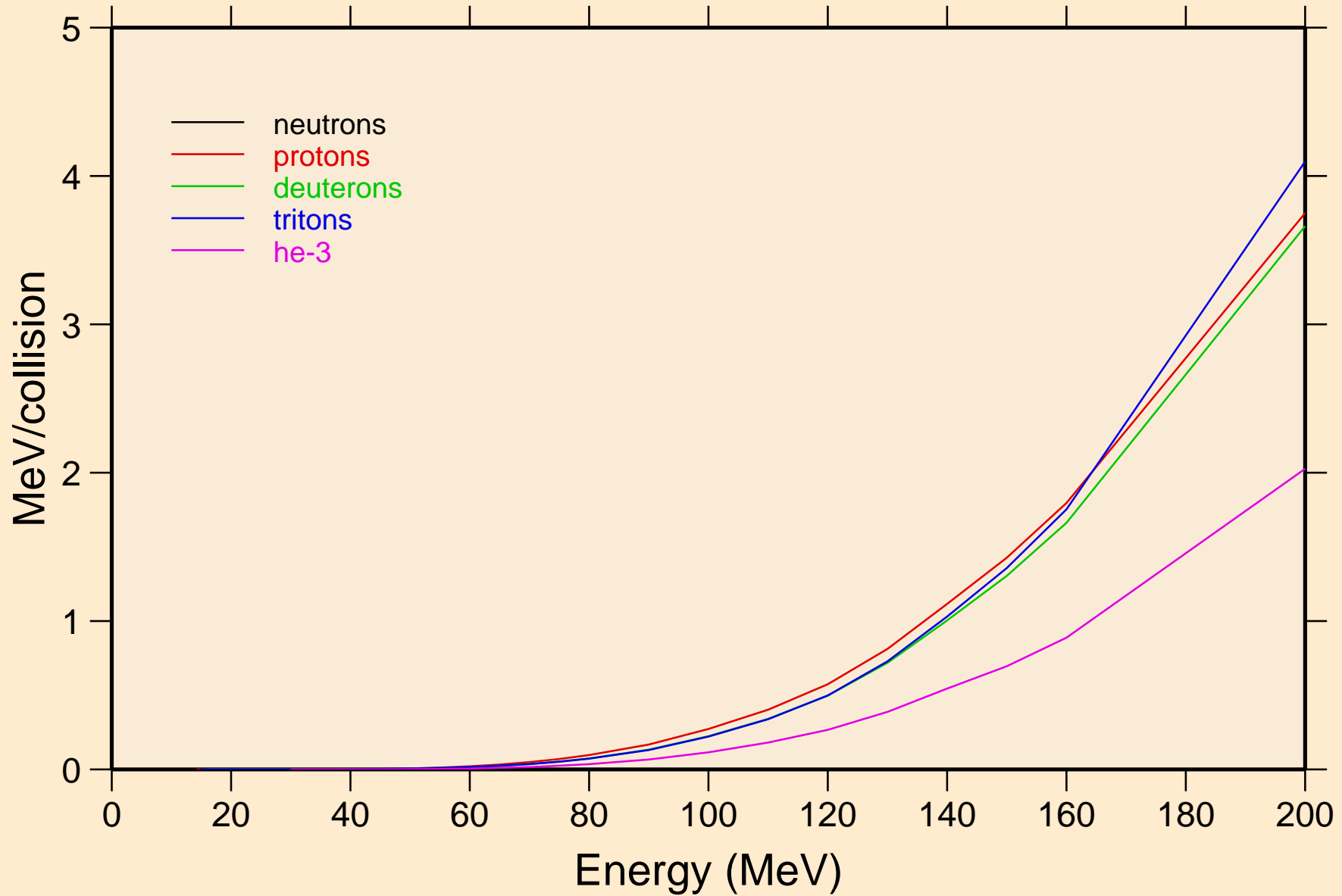
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



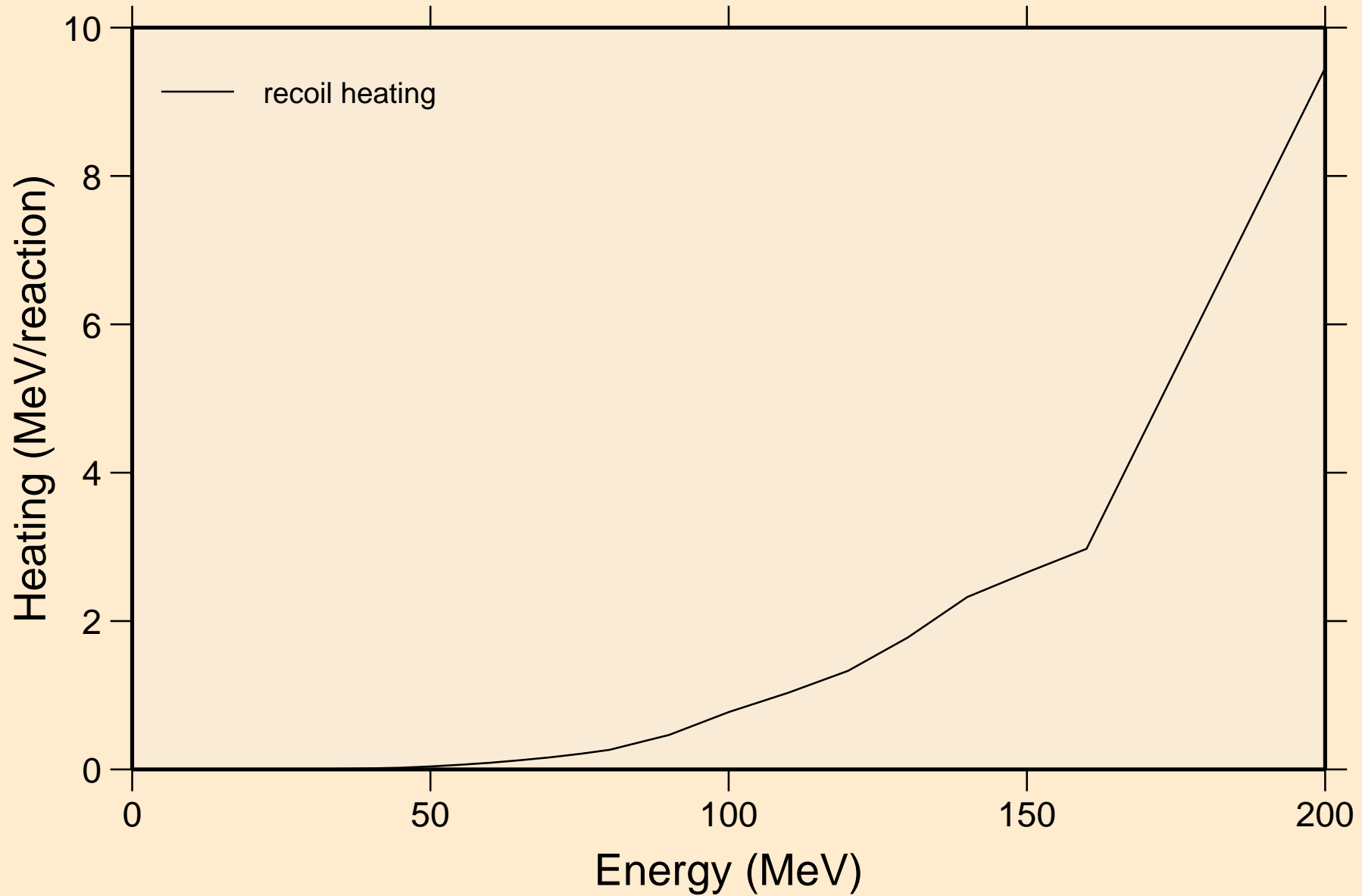
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

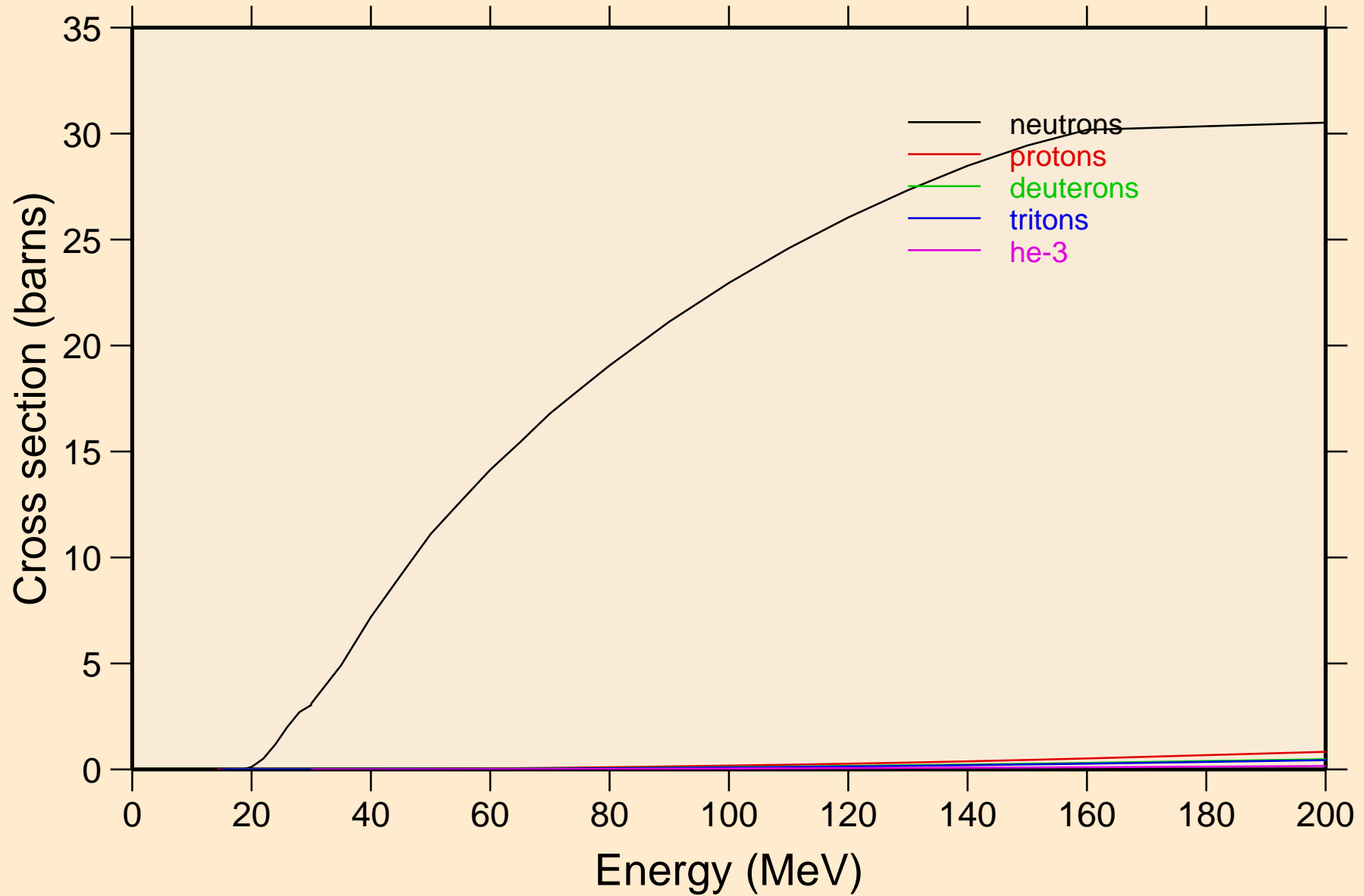


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

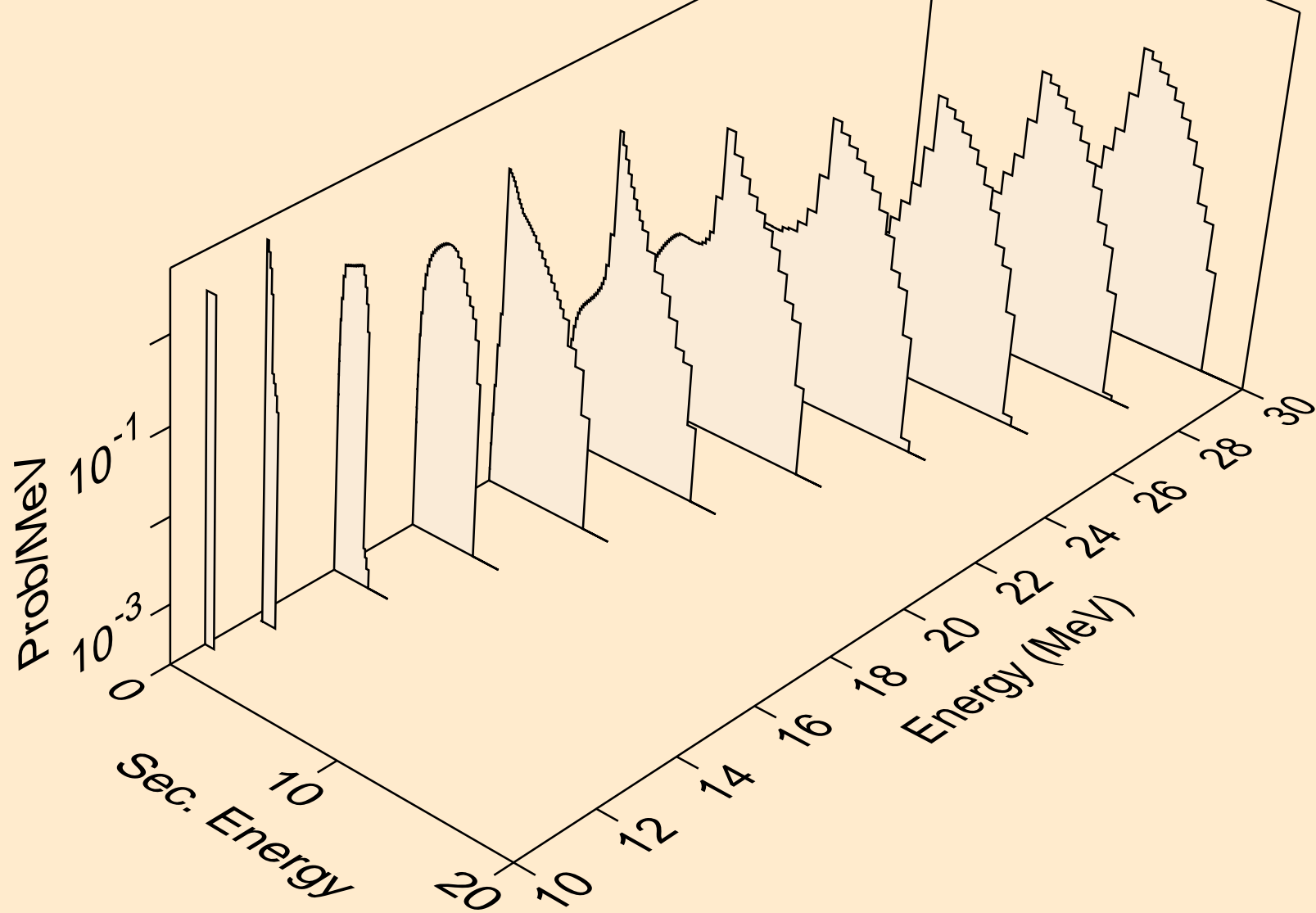


PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

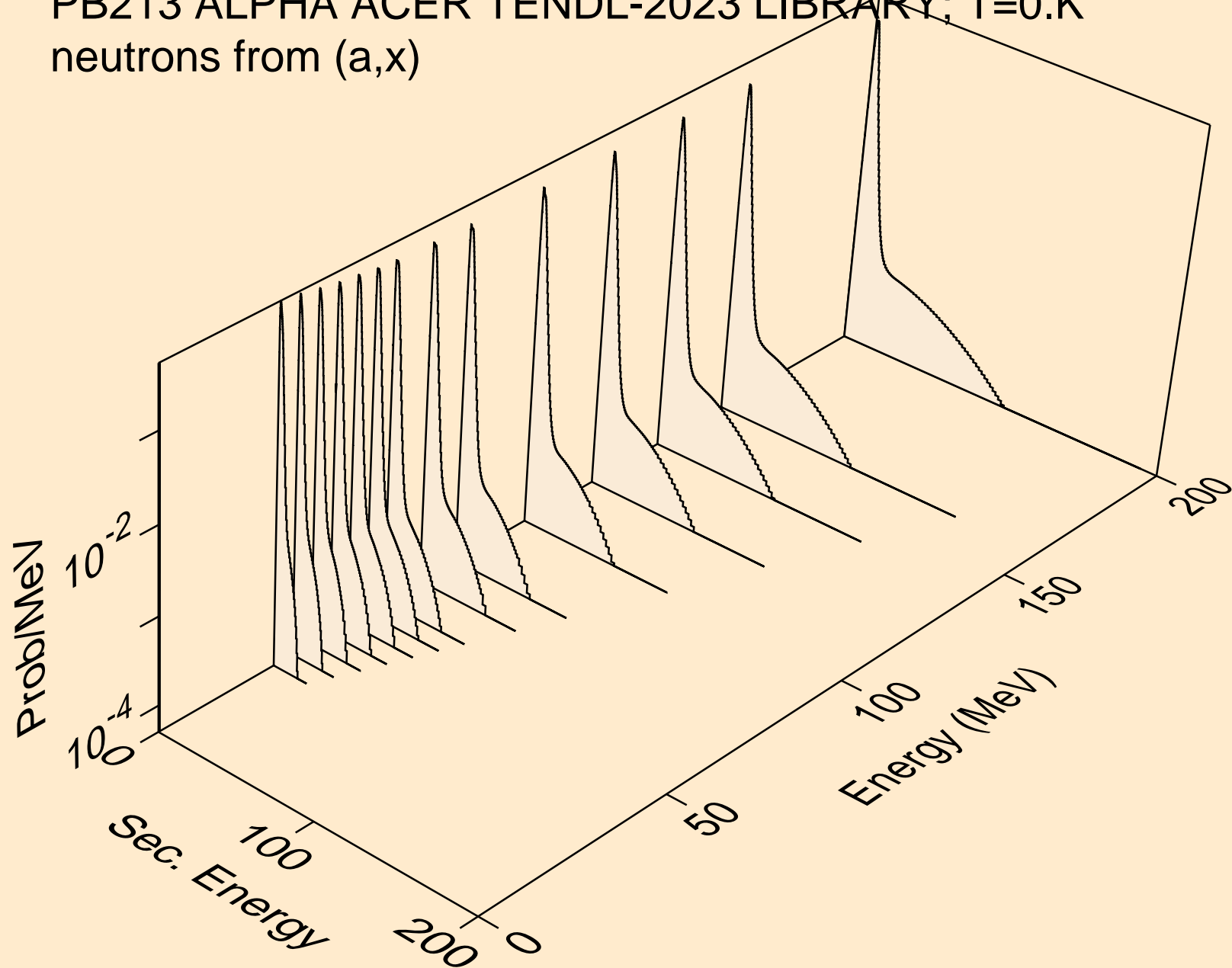
Particle production cross sections



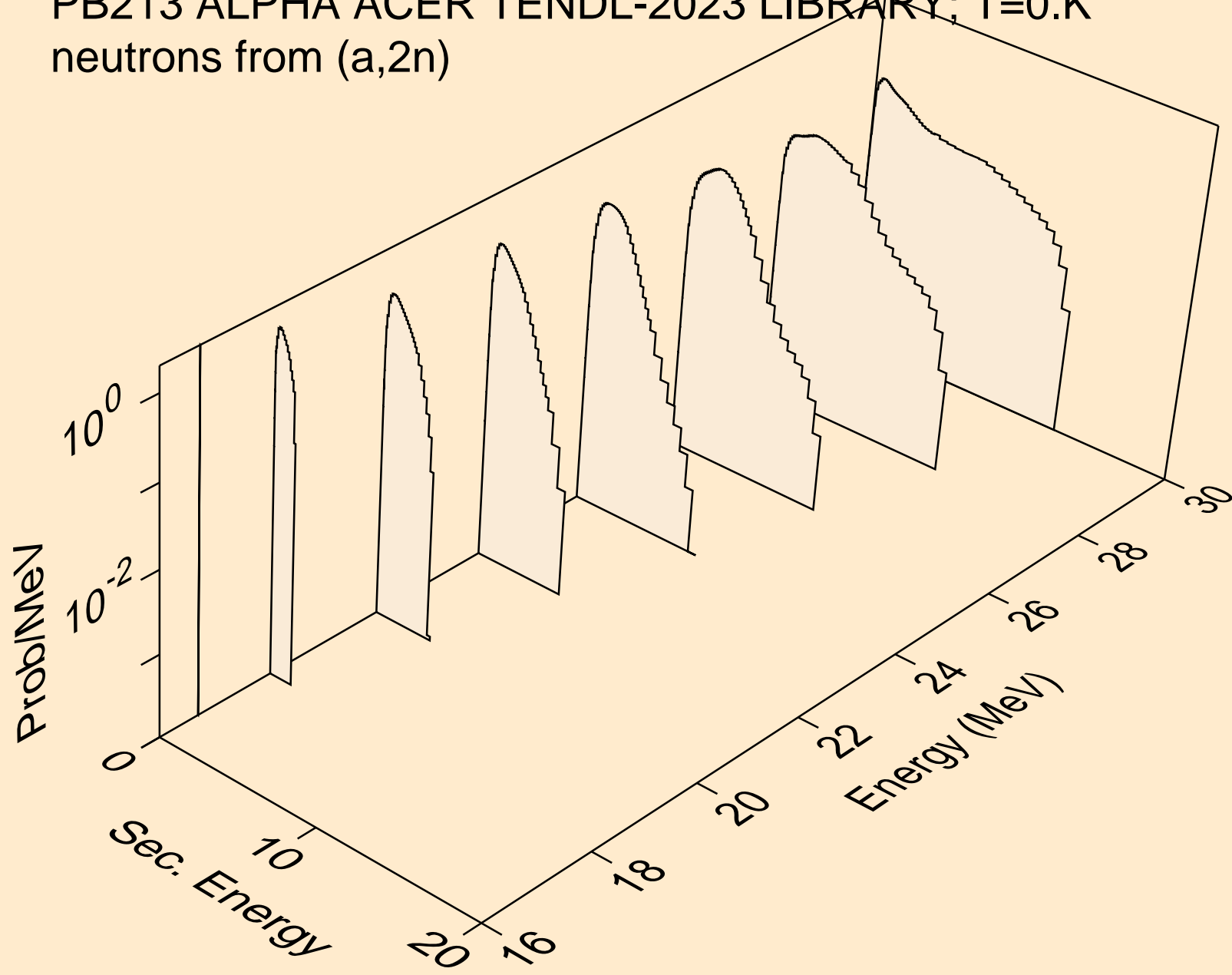
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



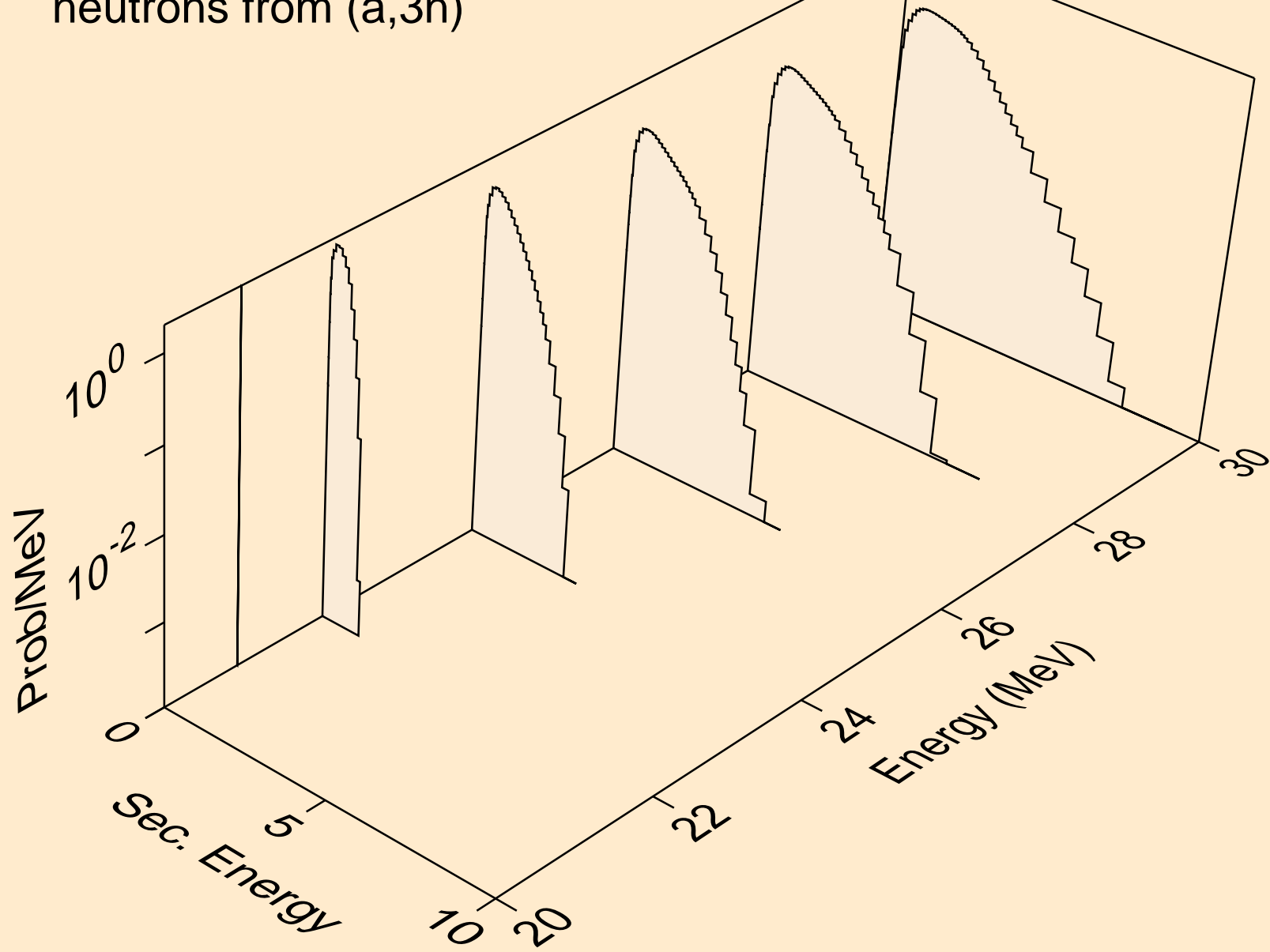
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



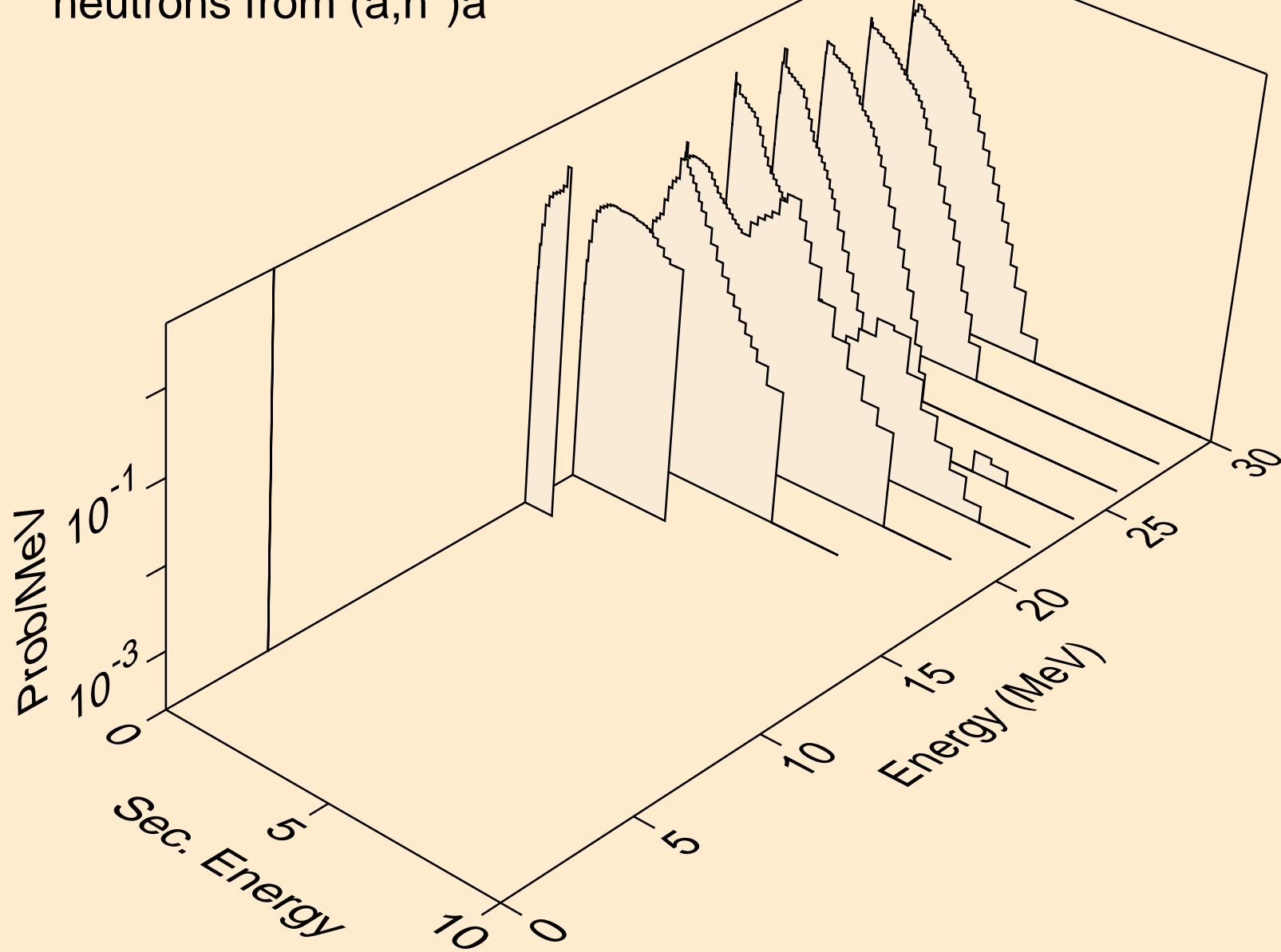
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



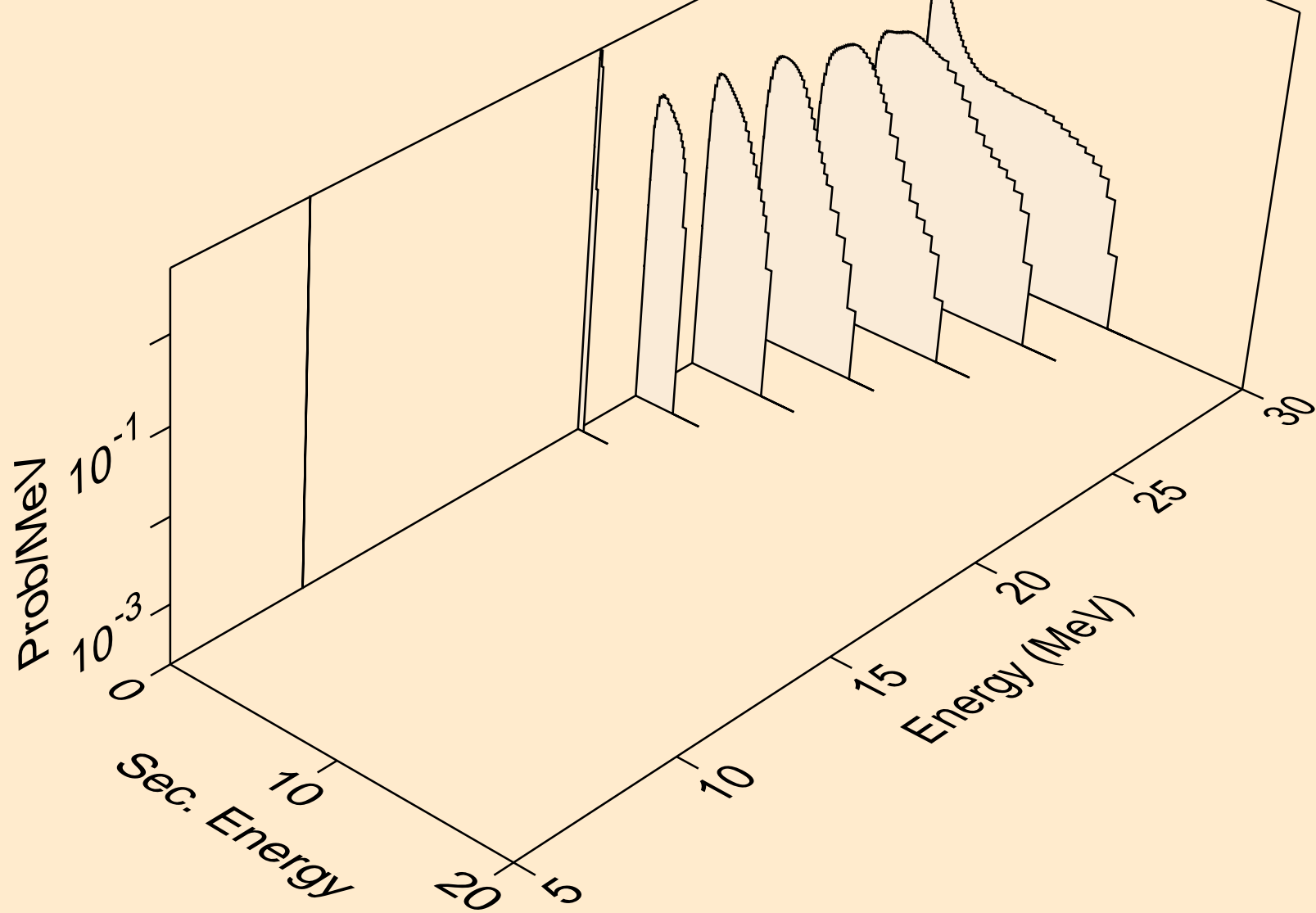
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



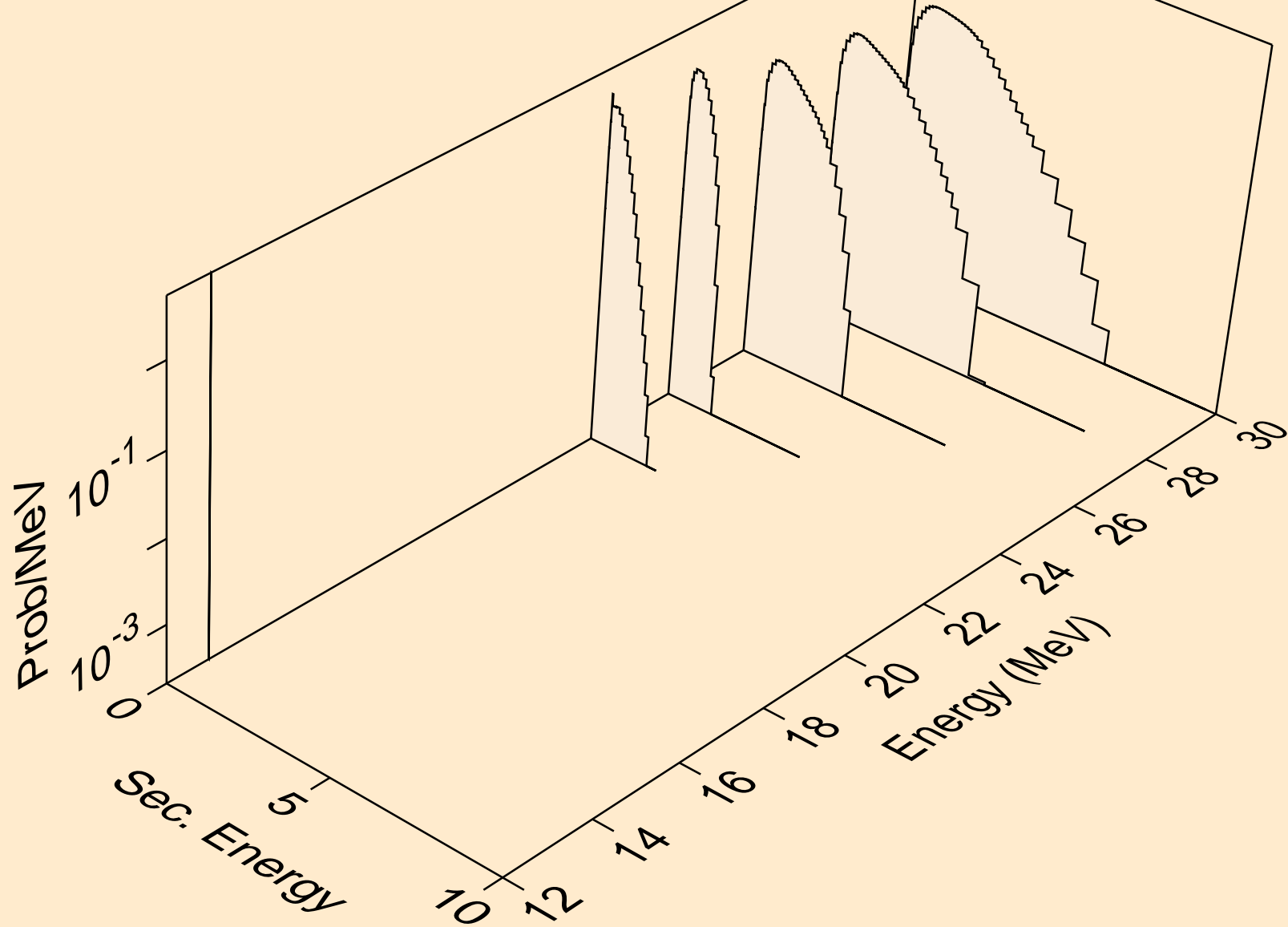
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



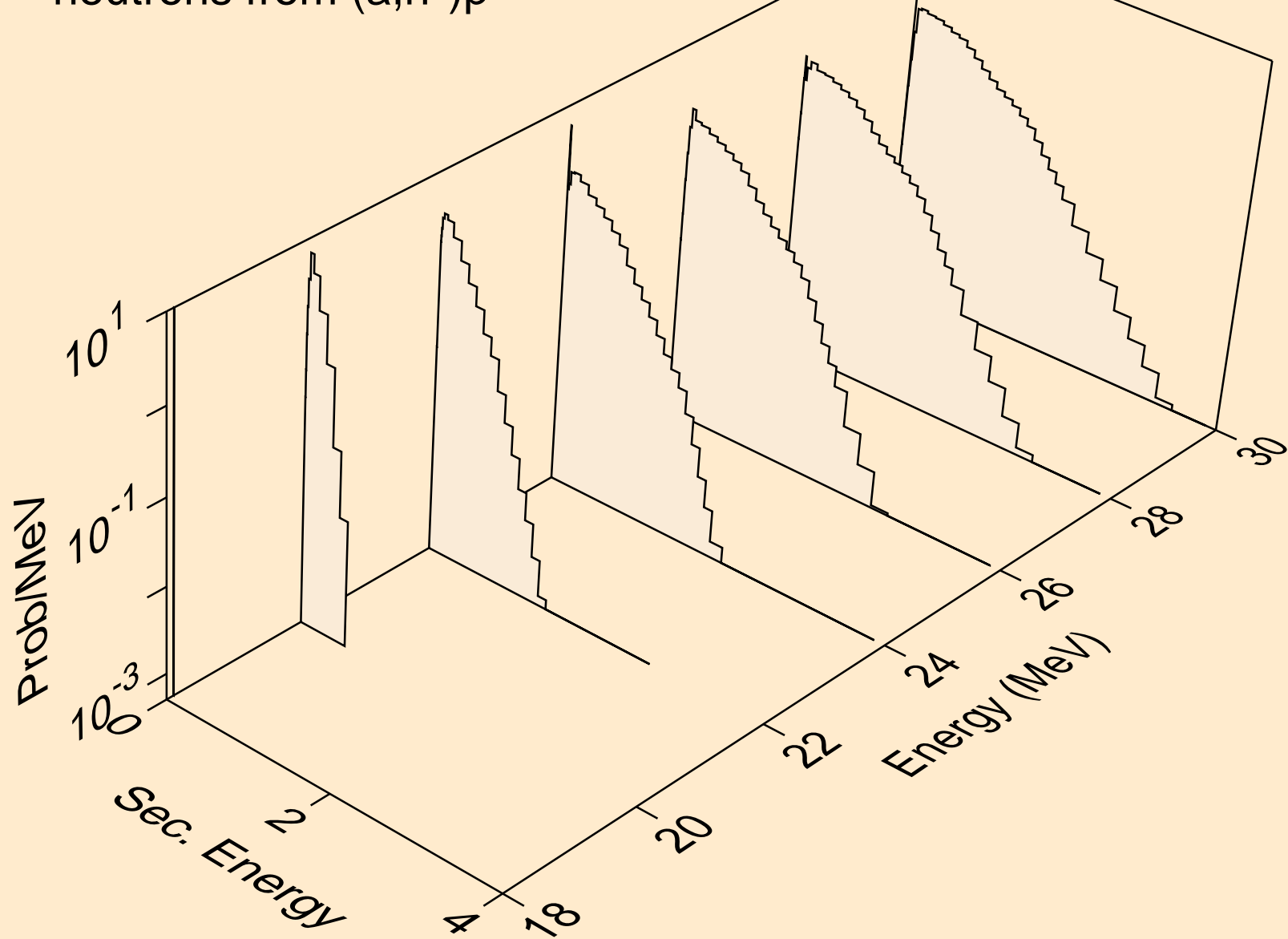
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



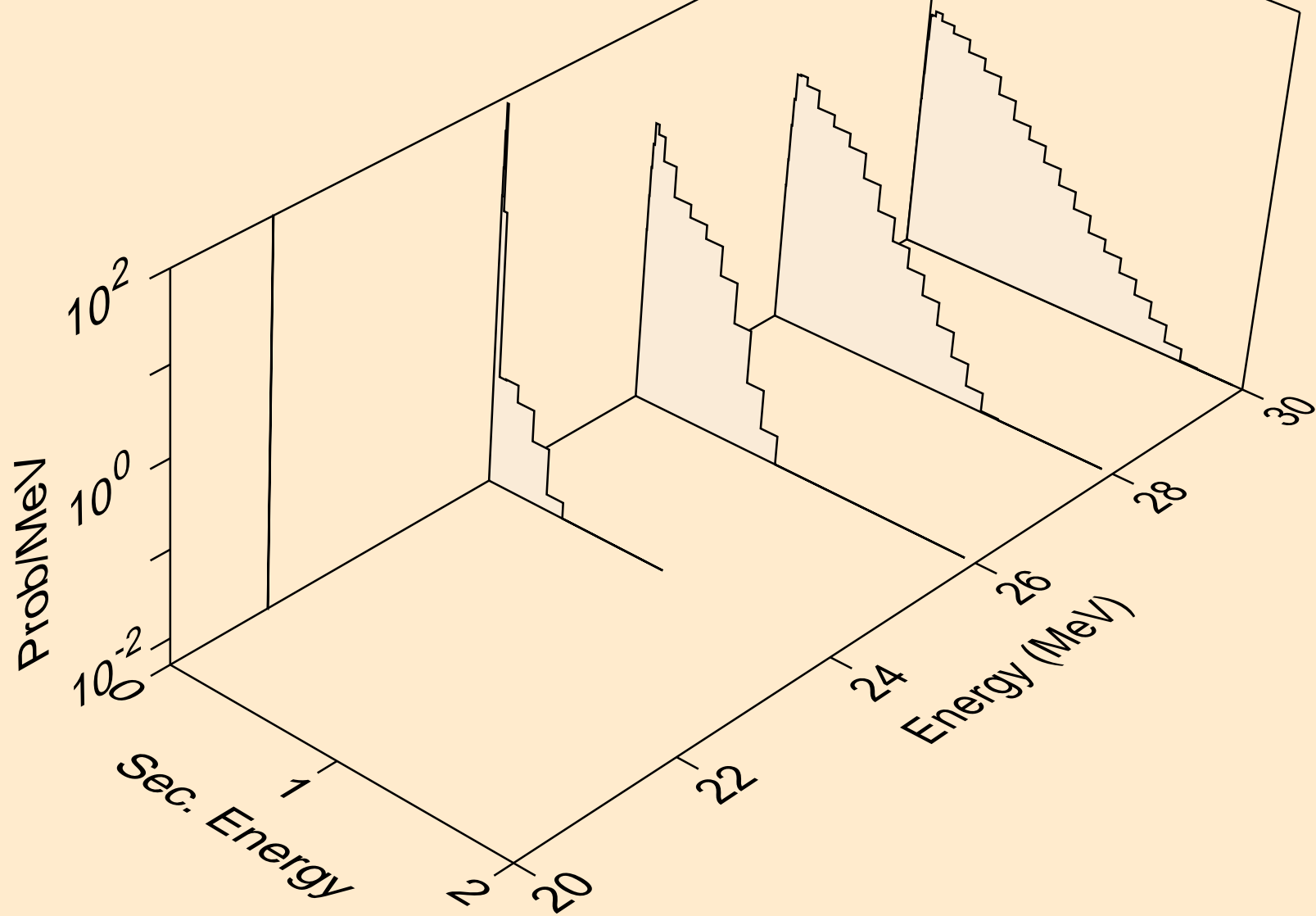
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)a



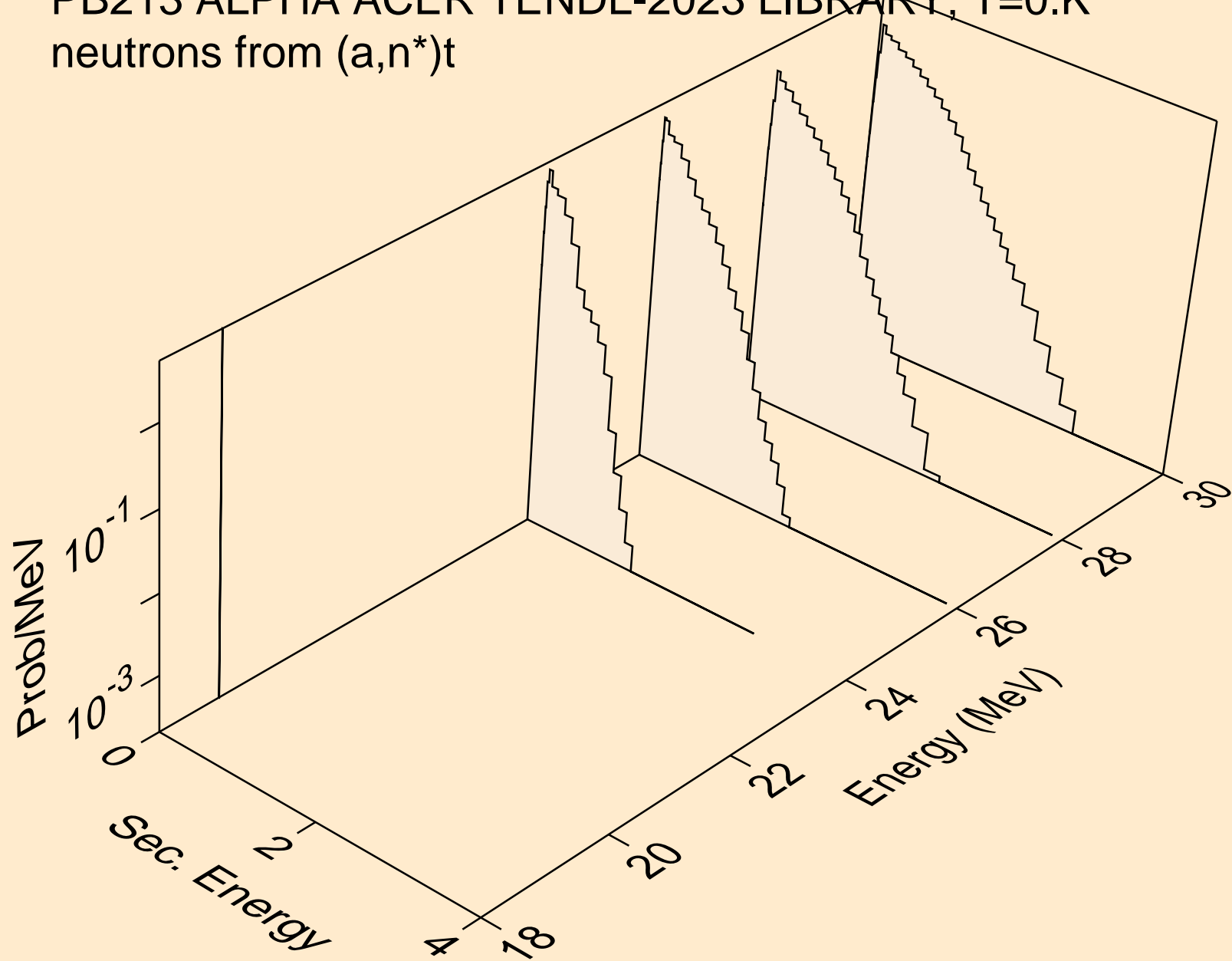
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



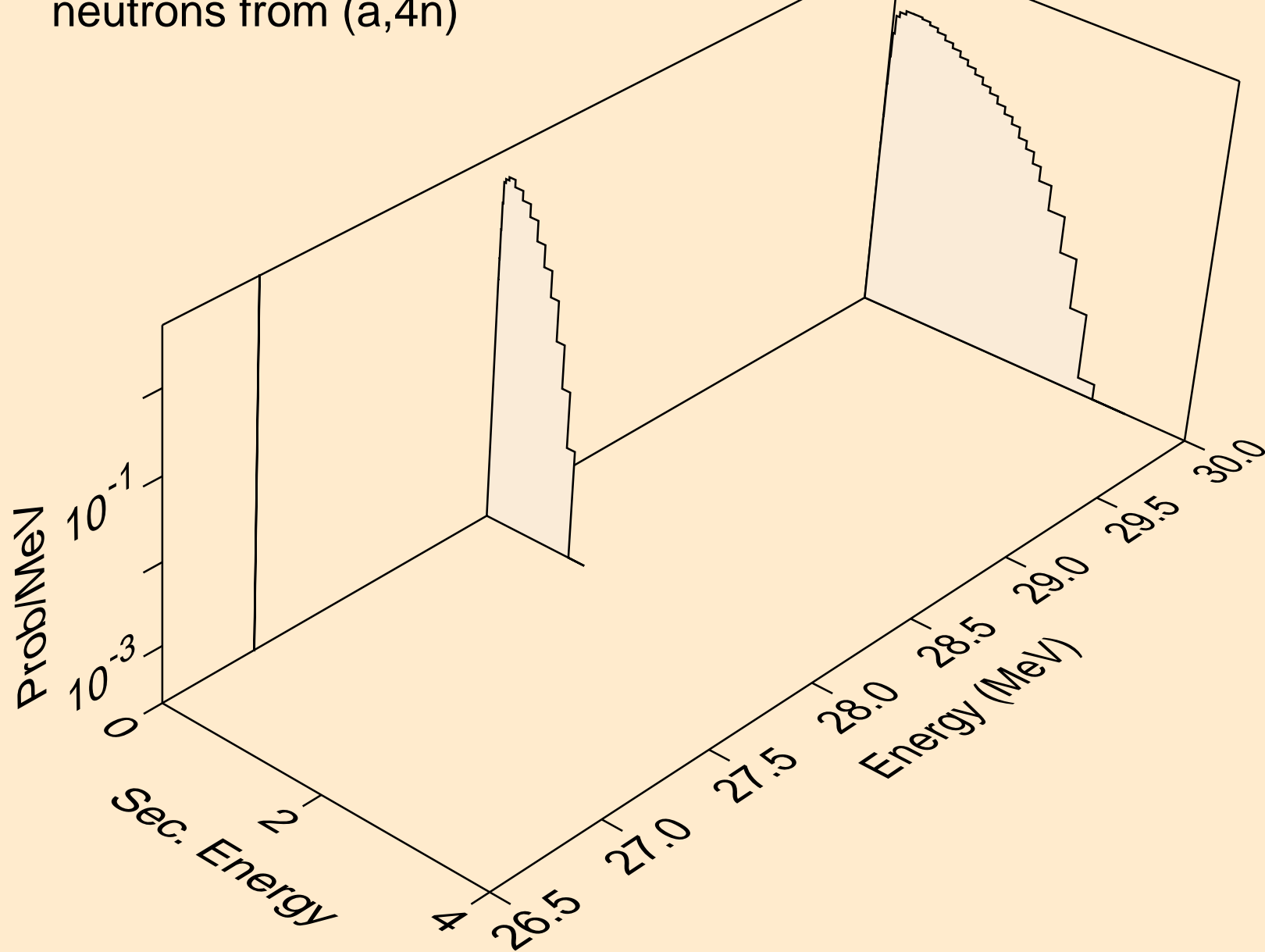
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



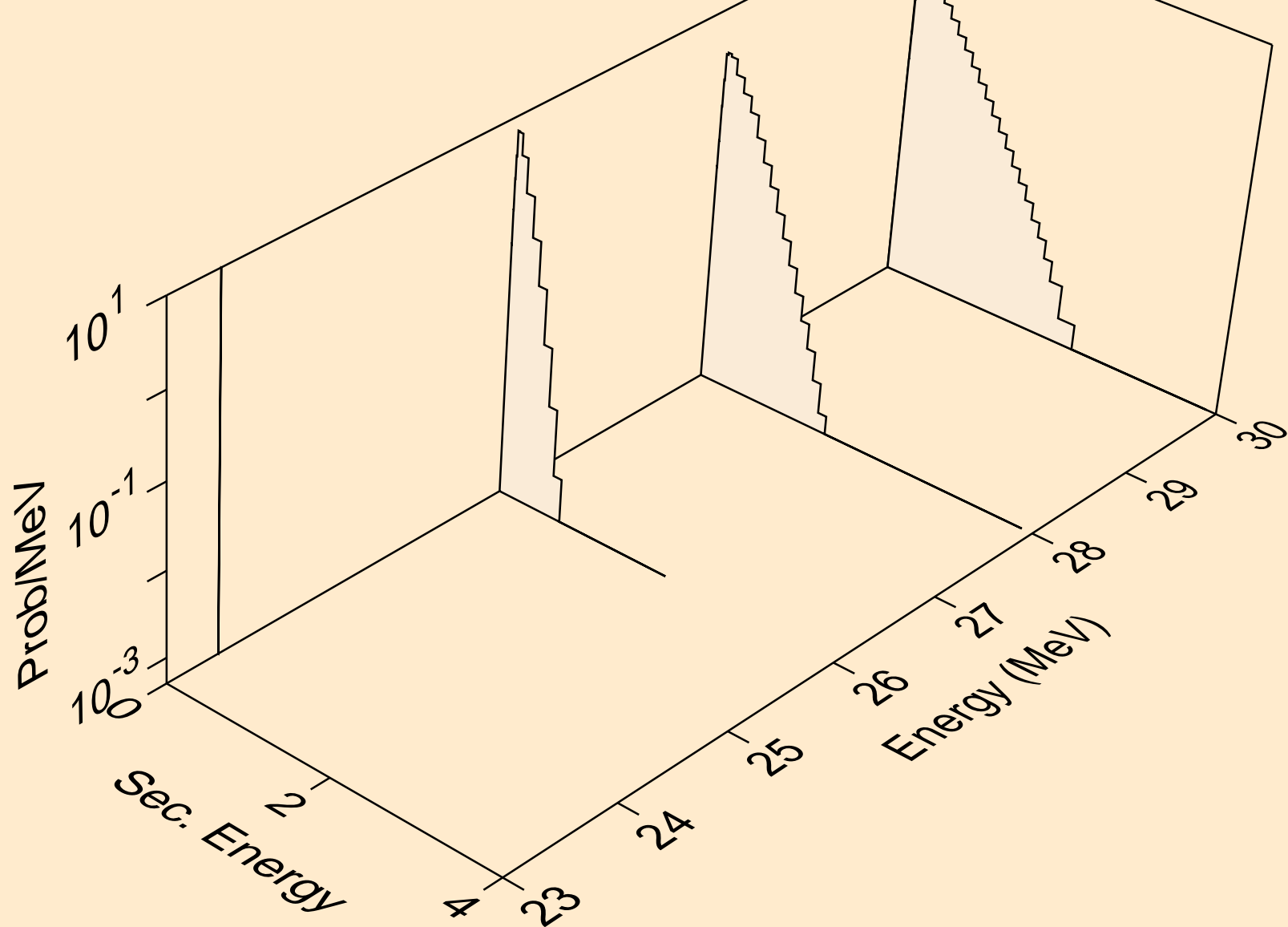
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



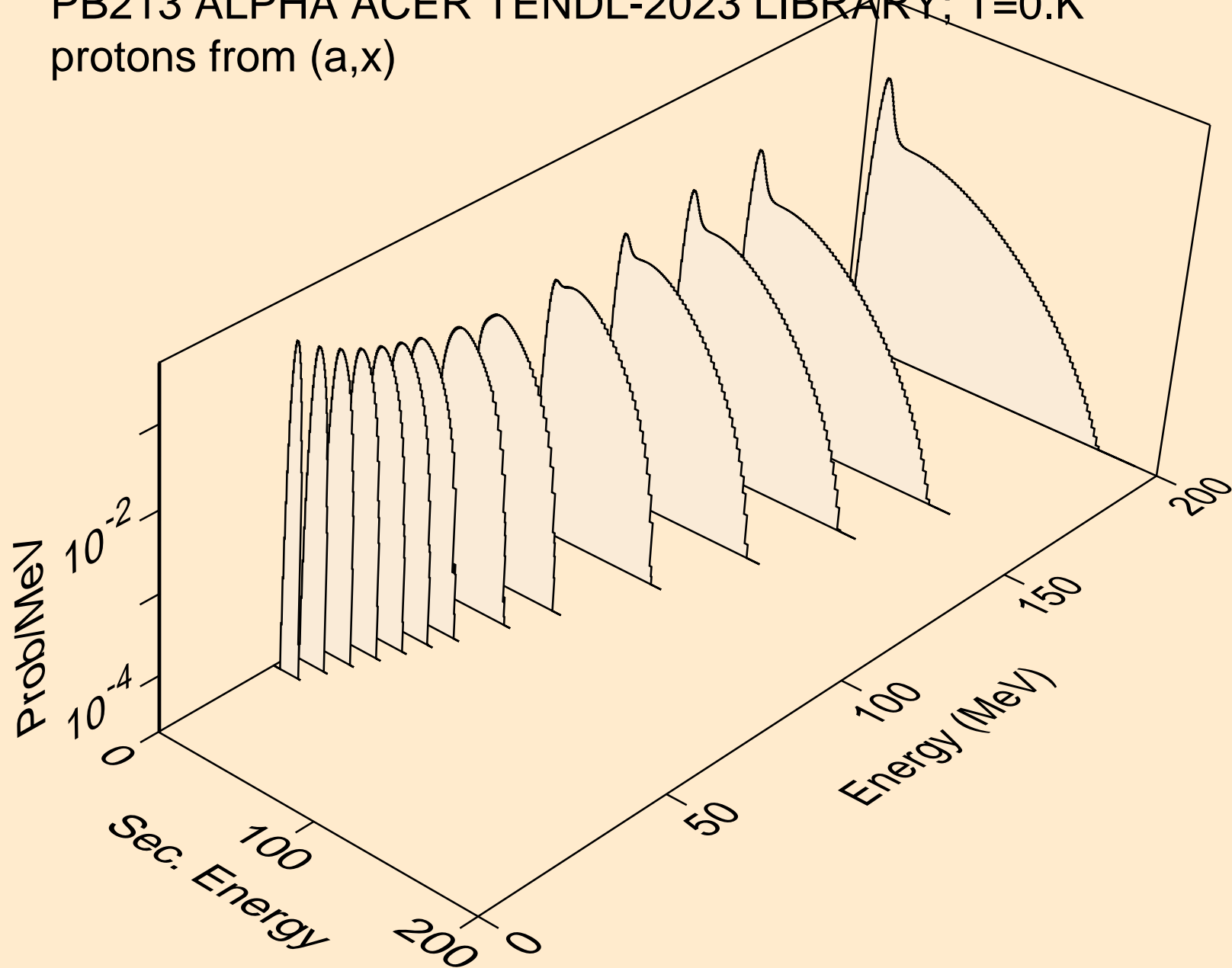
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,4n)



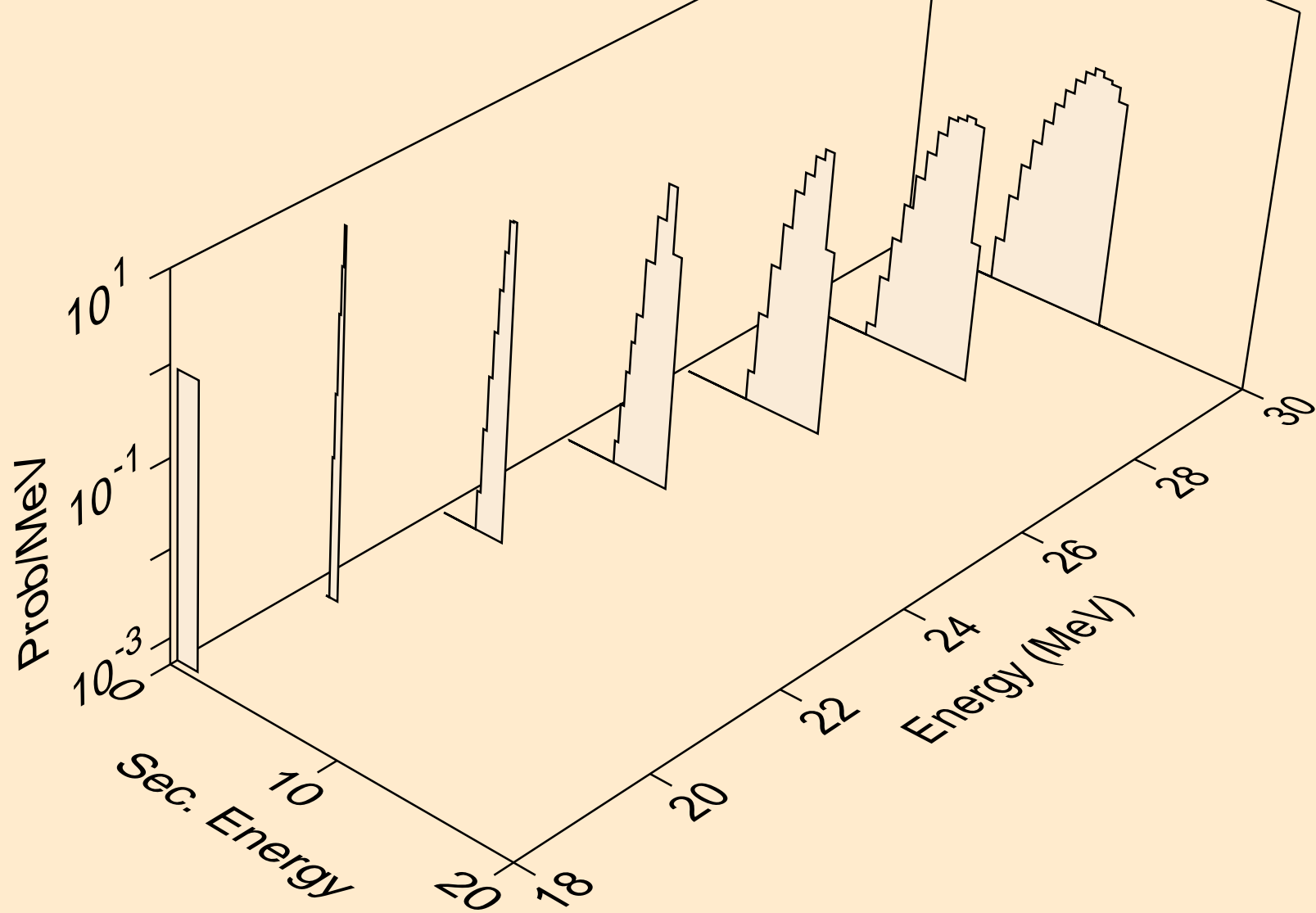
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



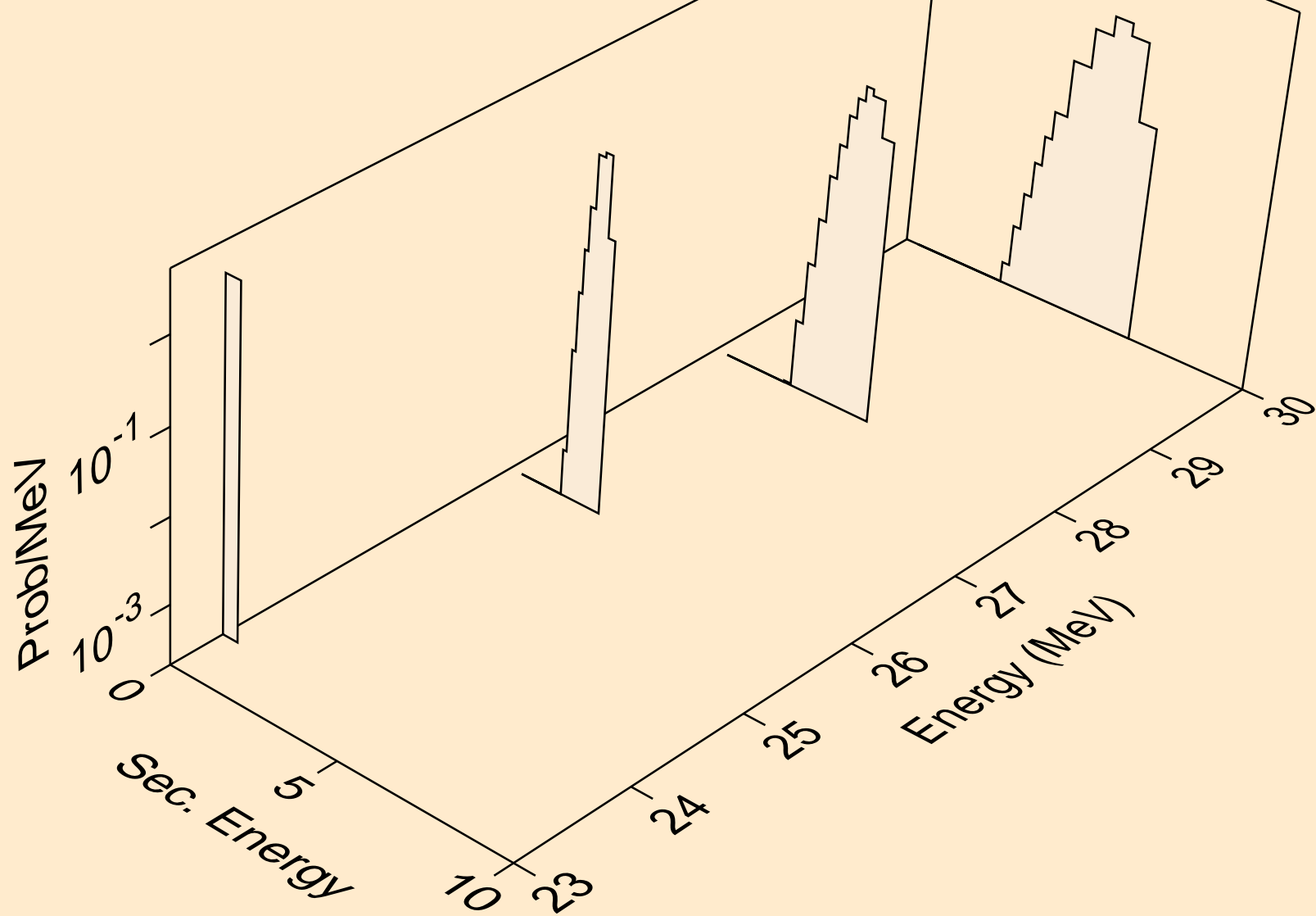
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



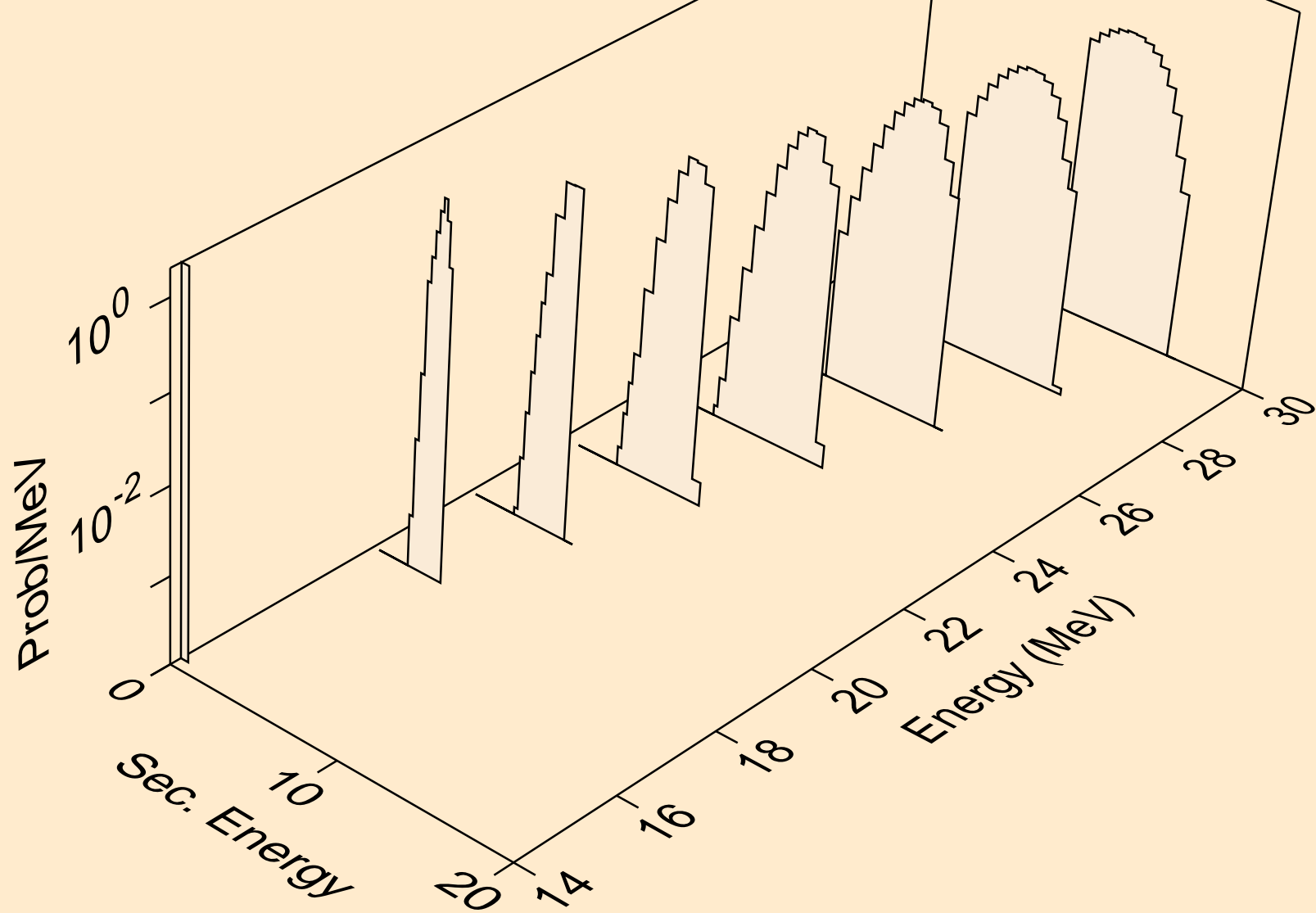
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



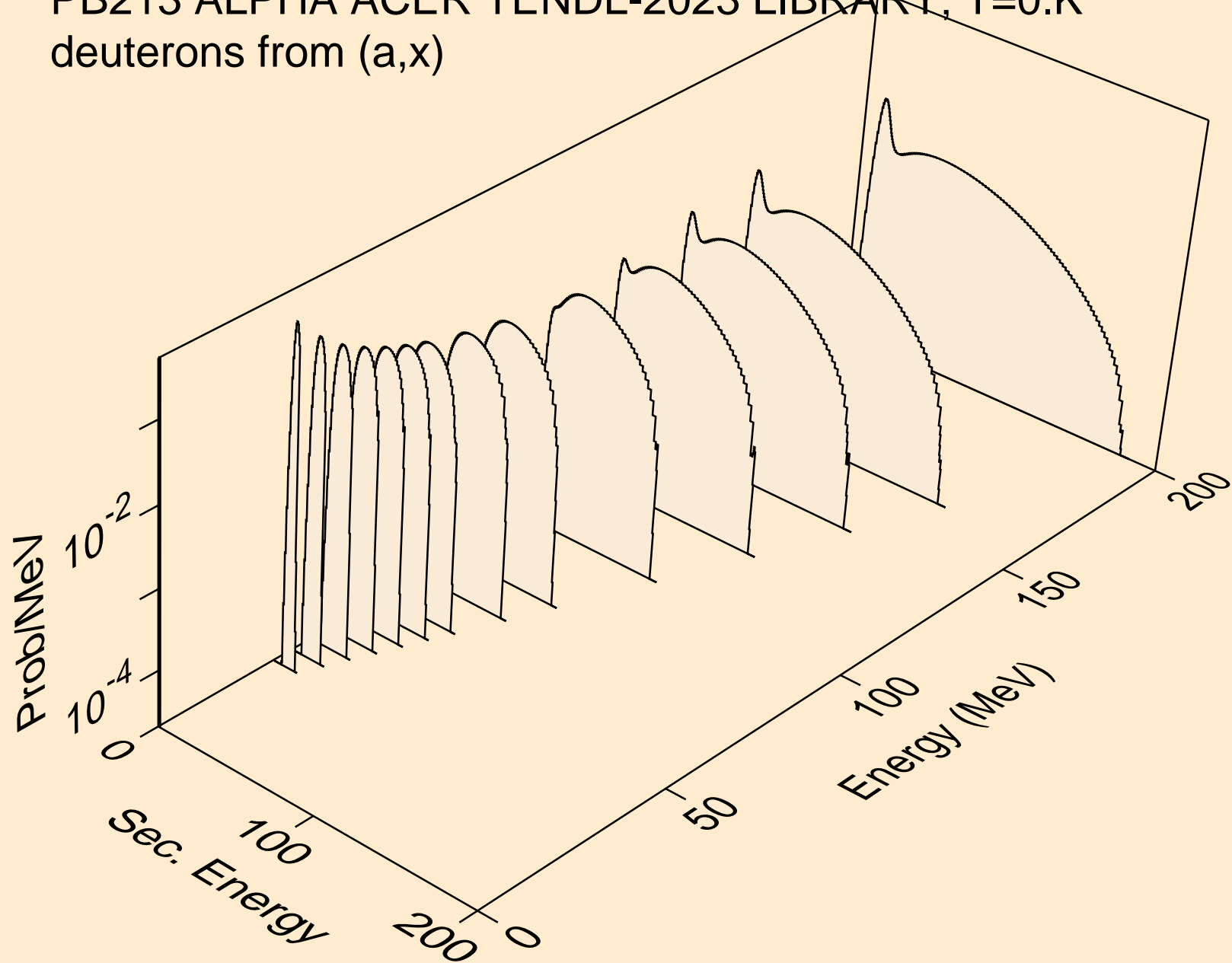
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protons from (a,2np)



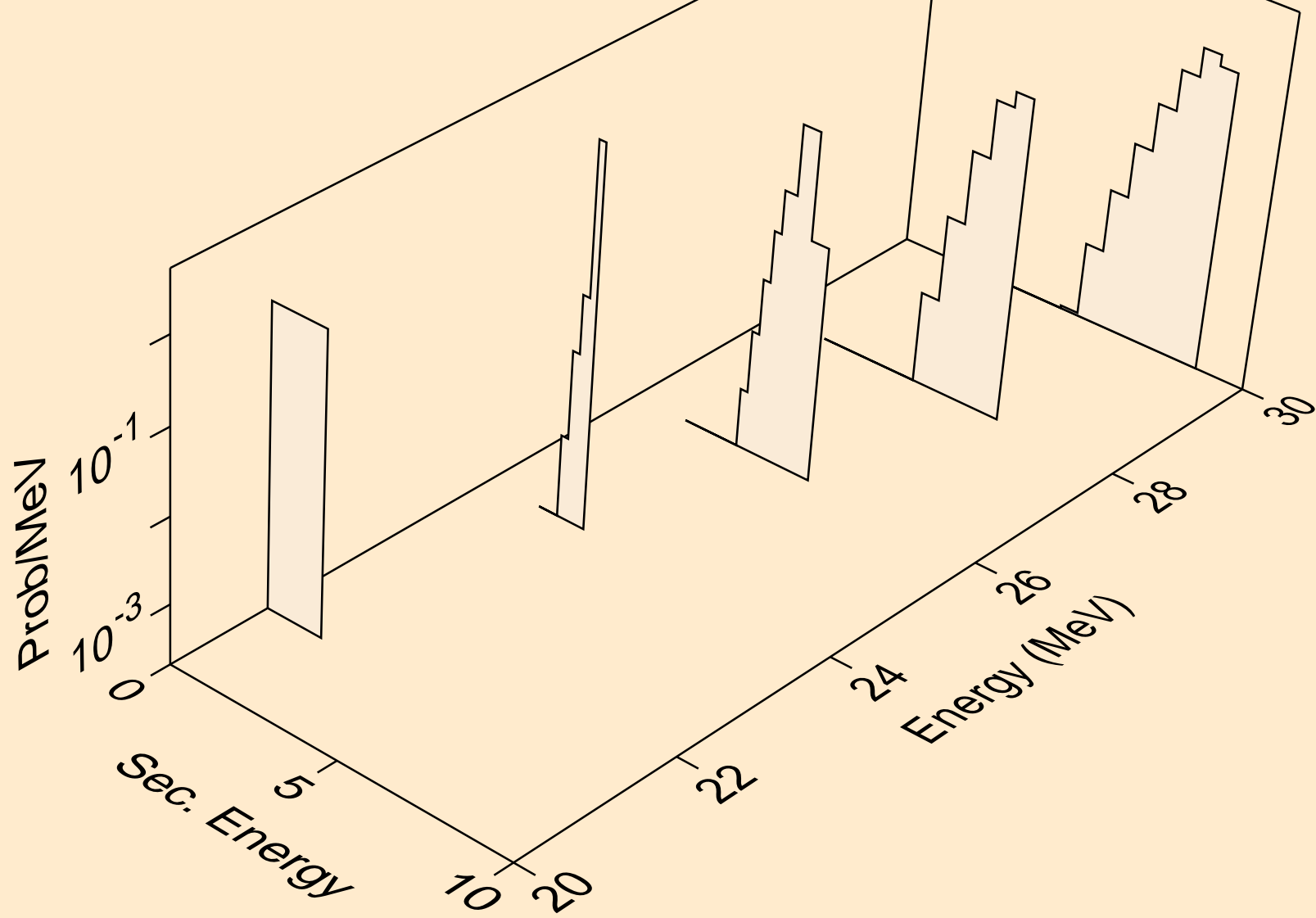
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



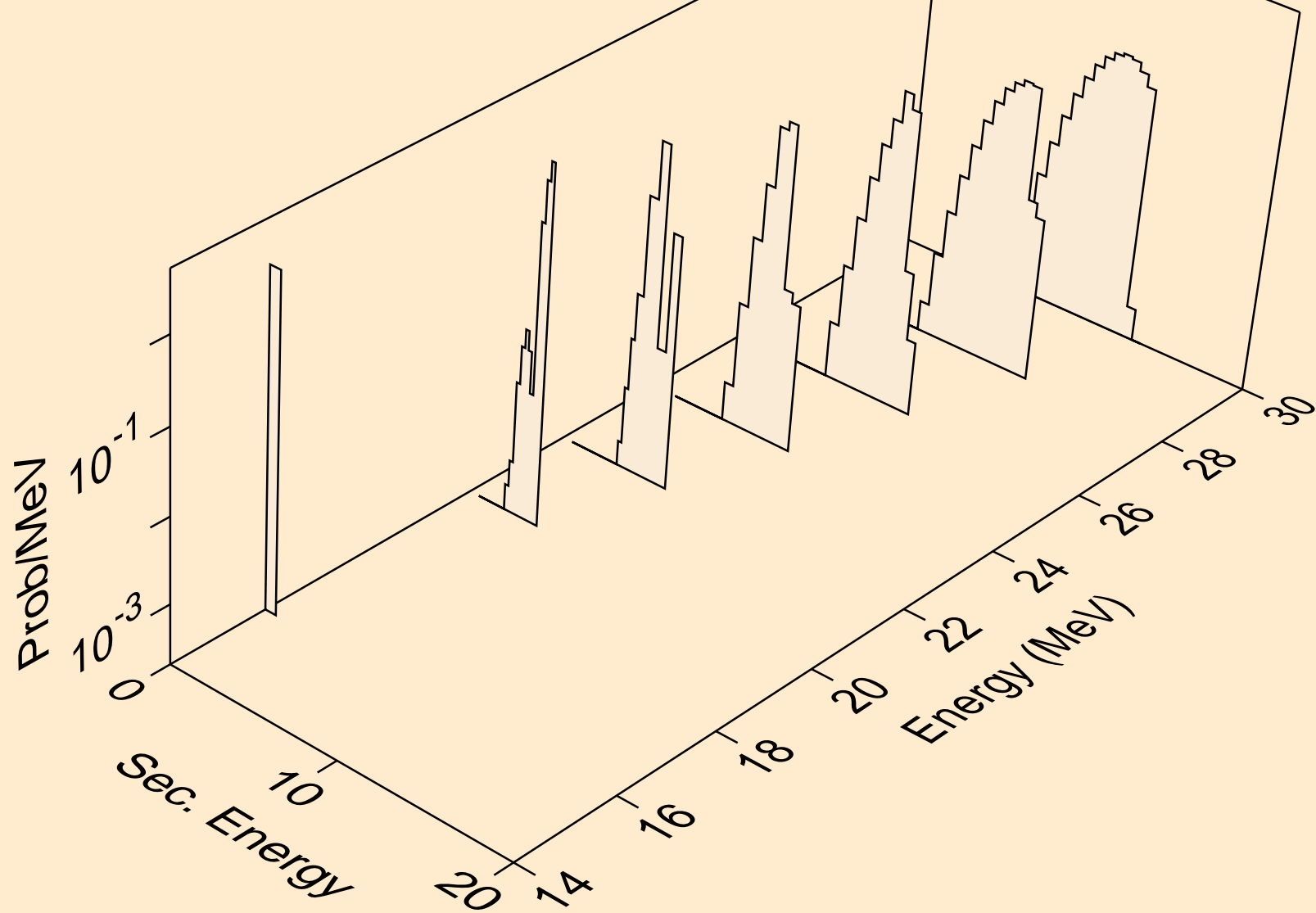
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



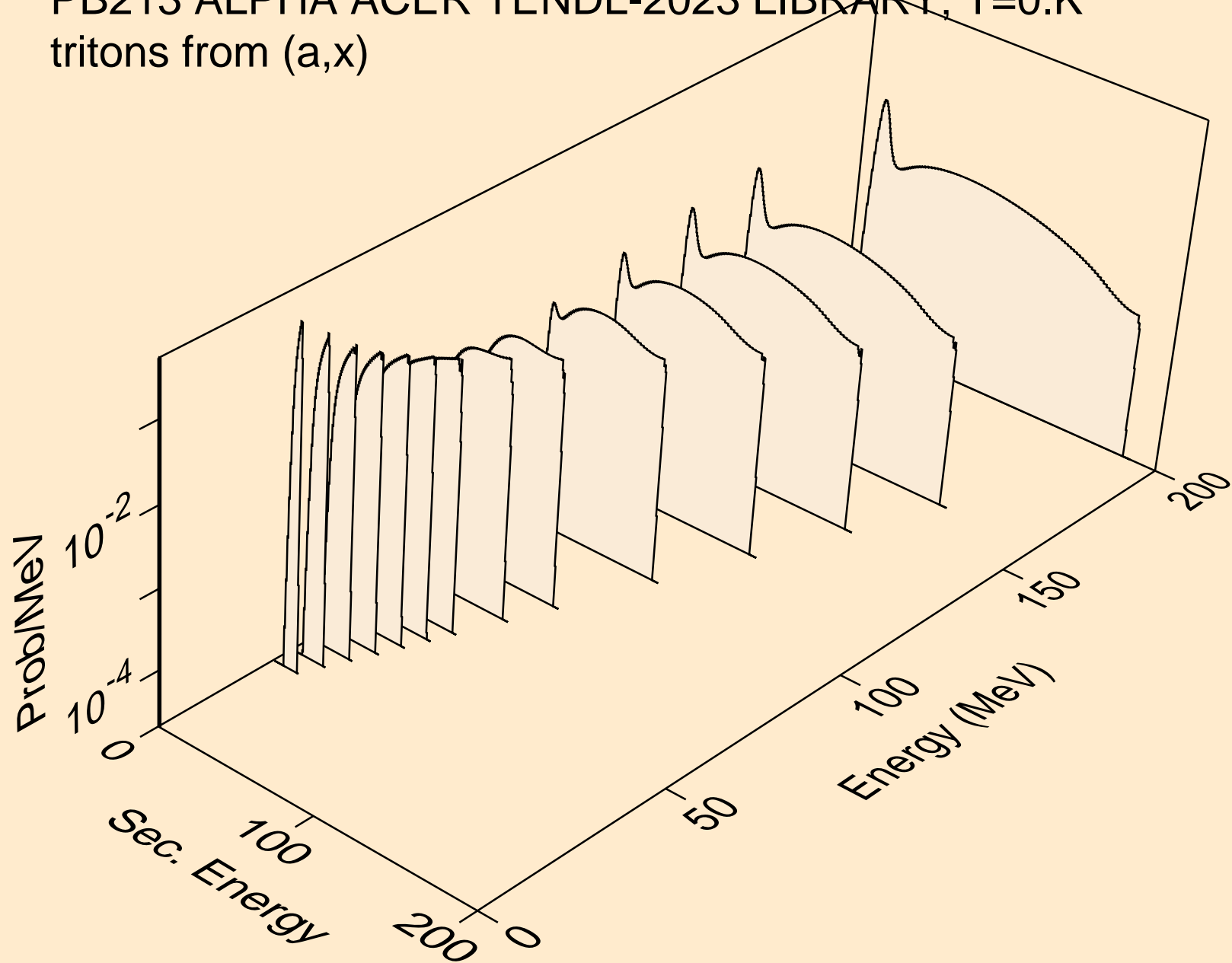
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



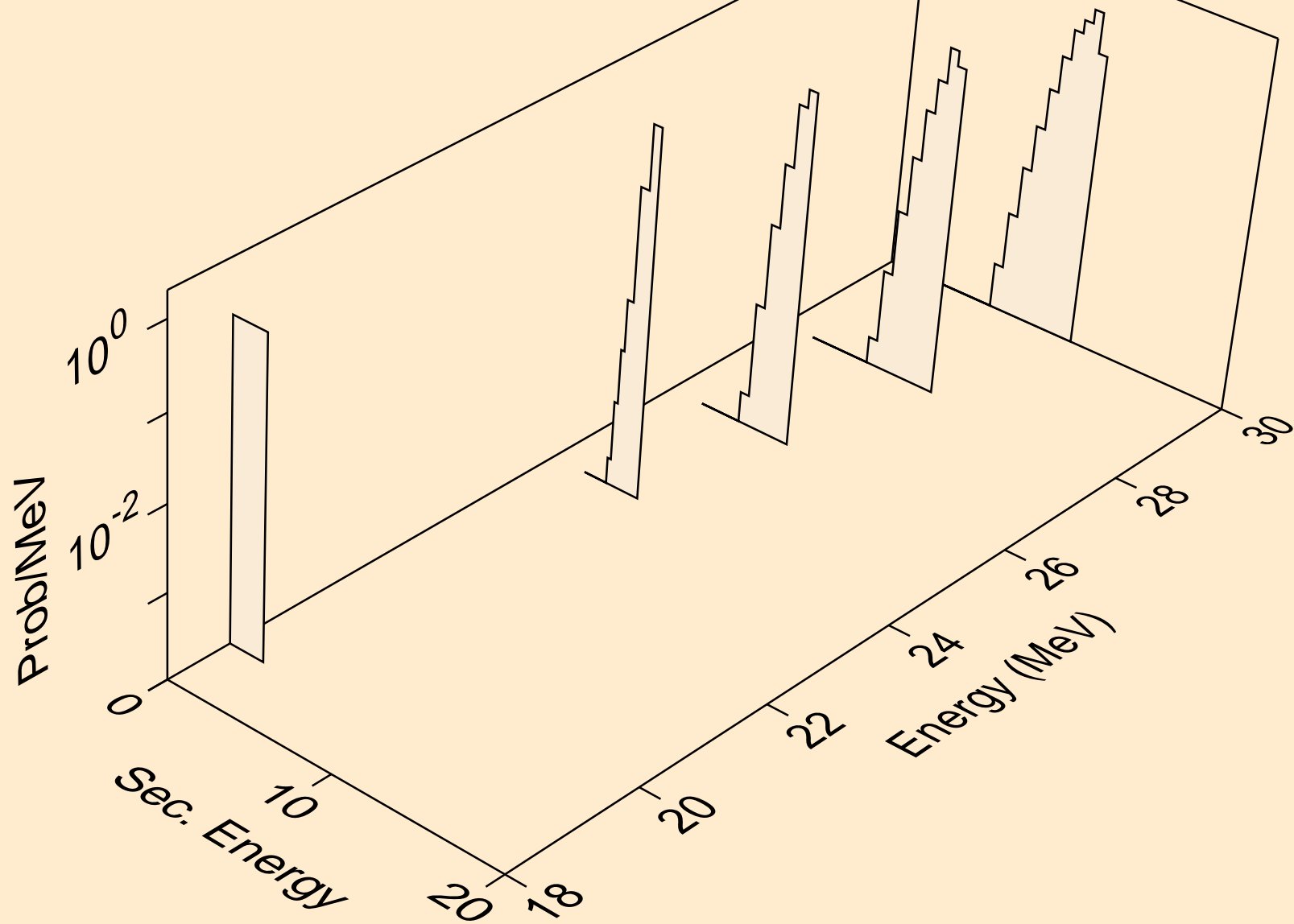
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



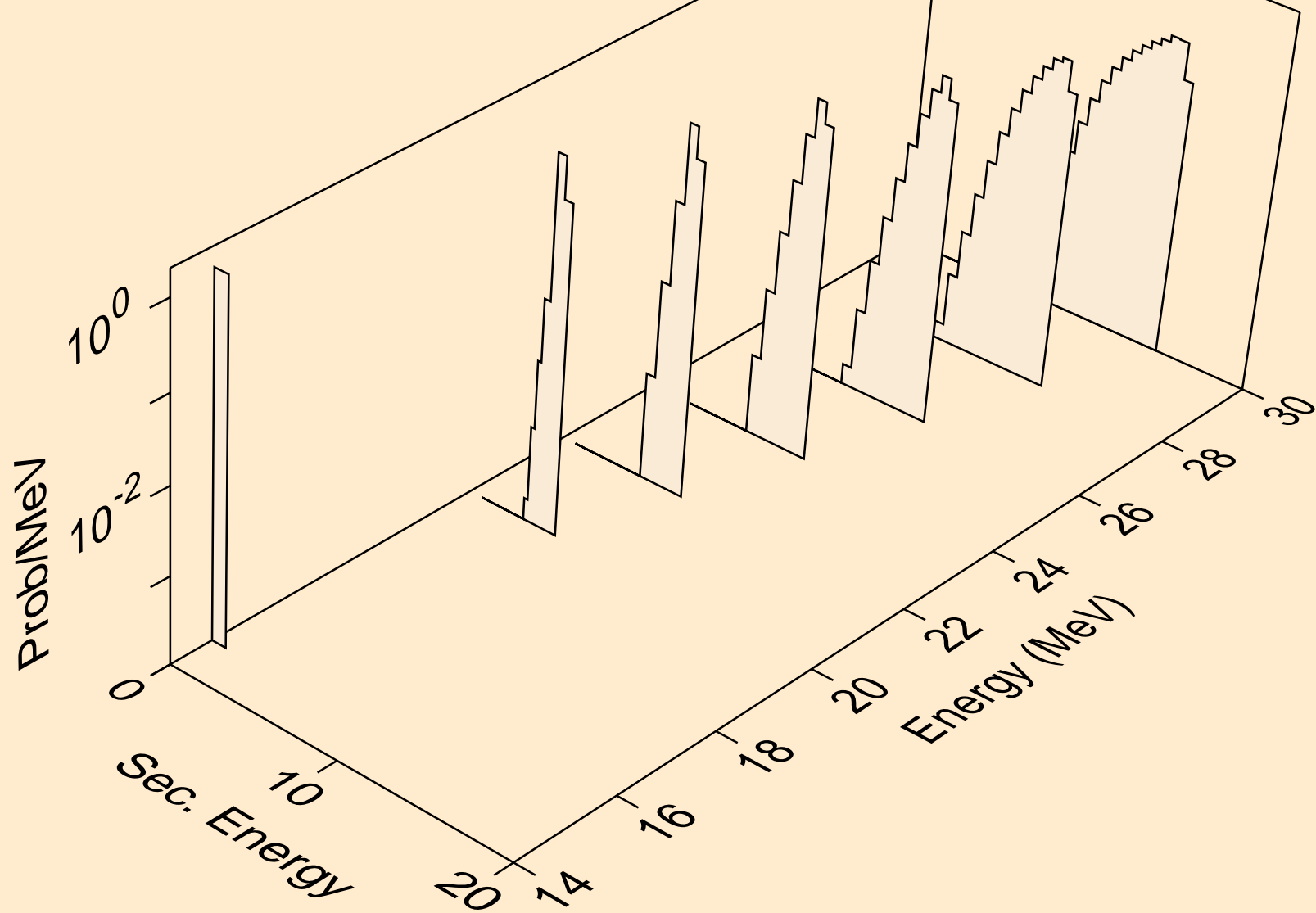
PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



PB213 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)

