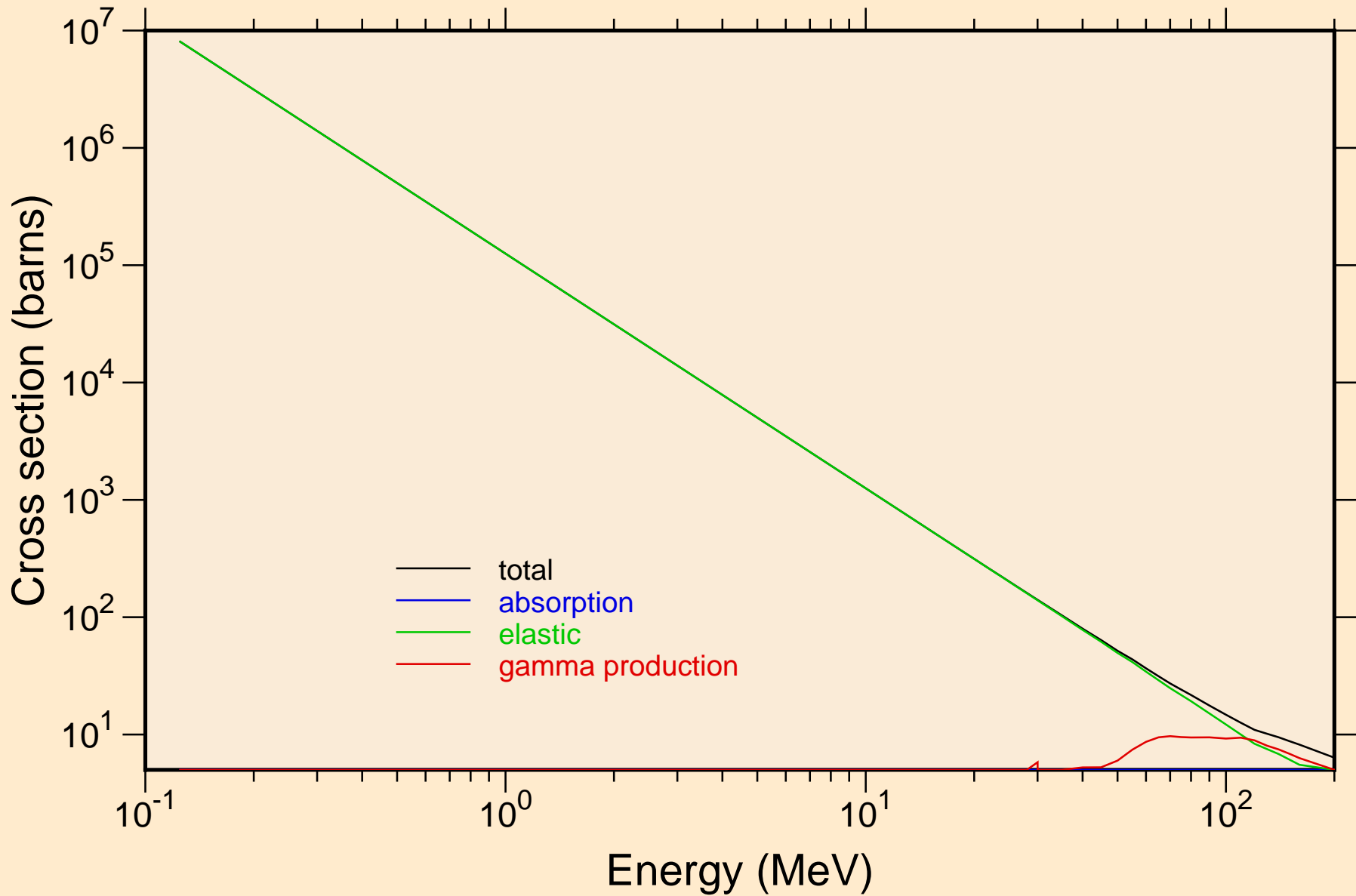
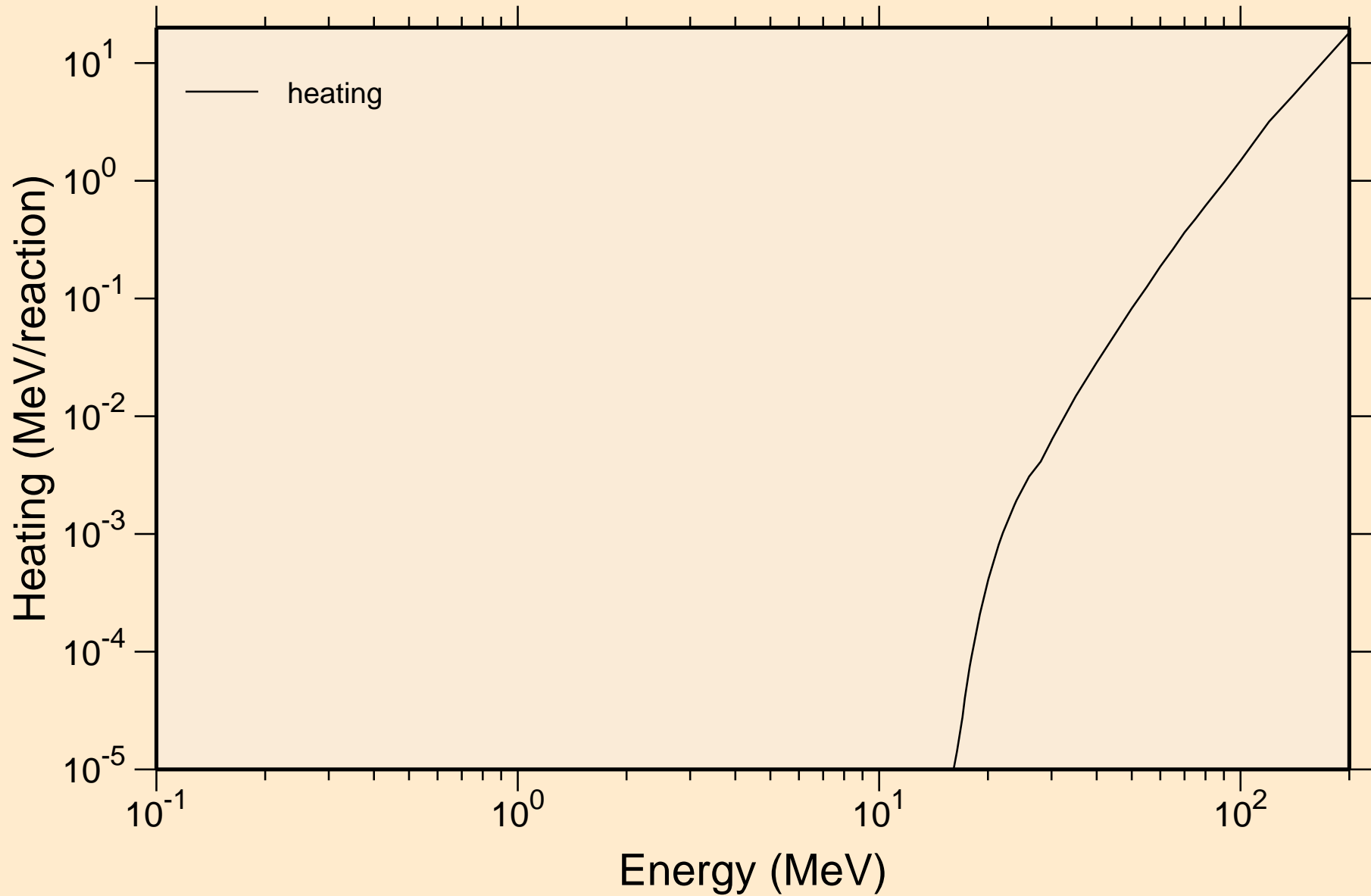


YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



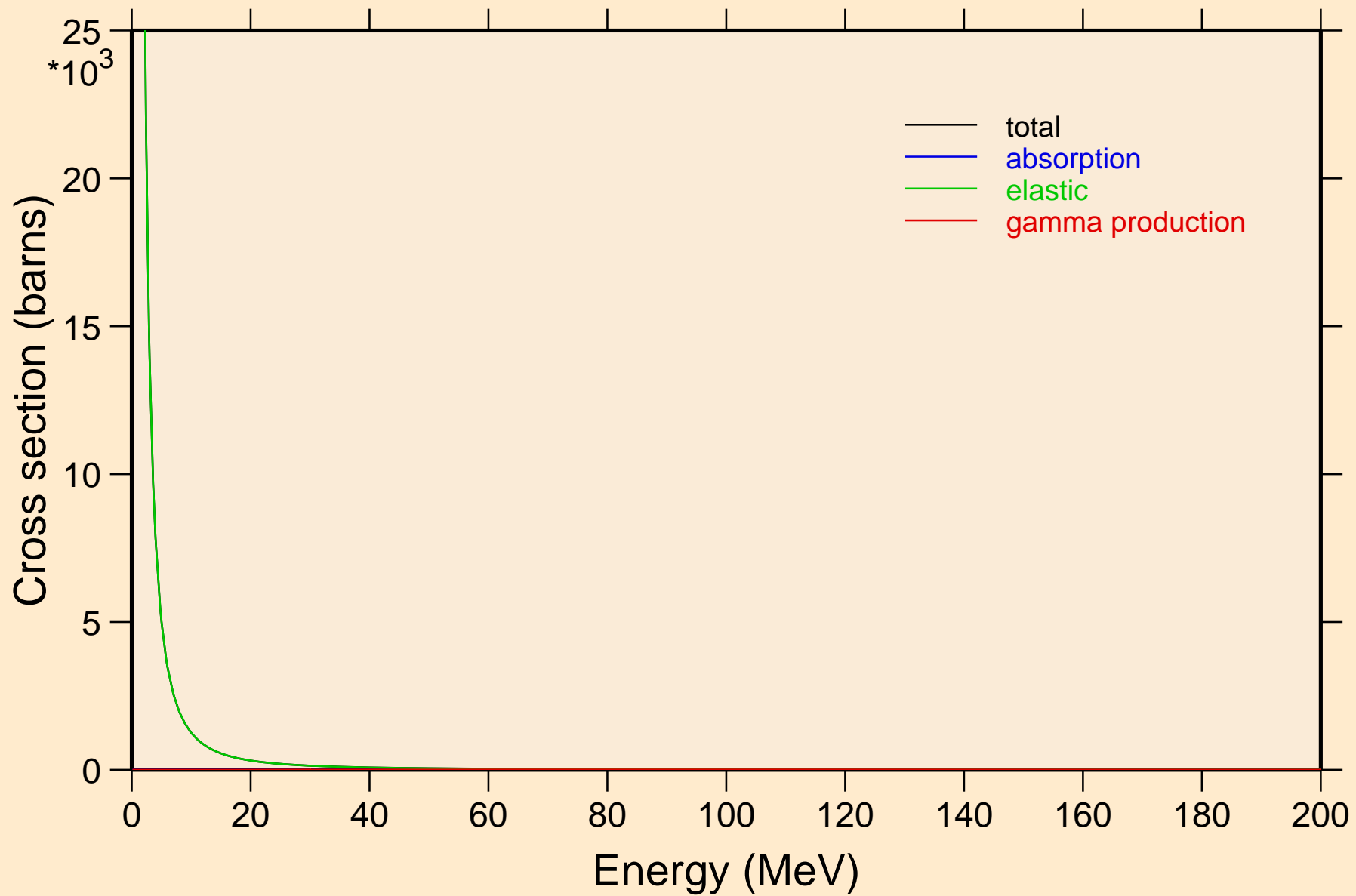
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



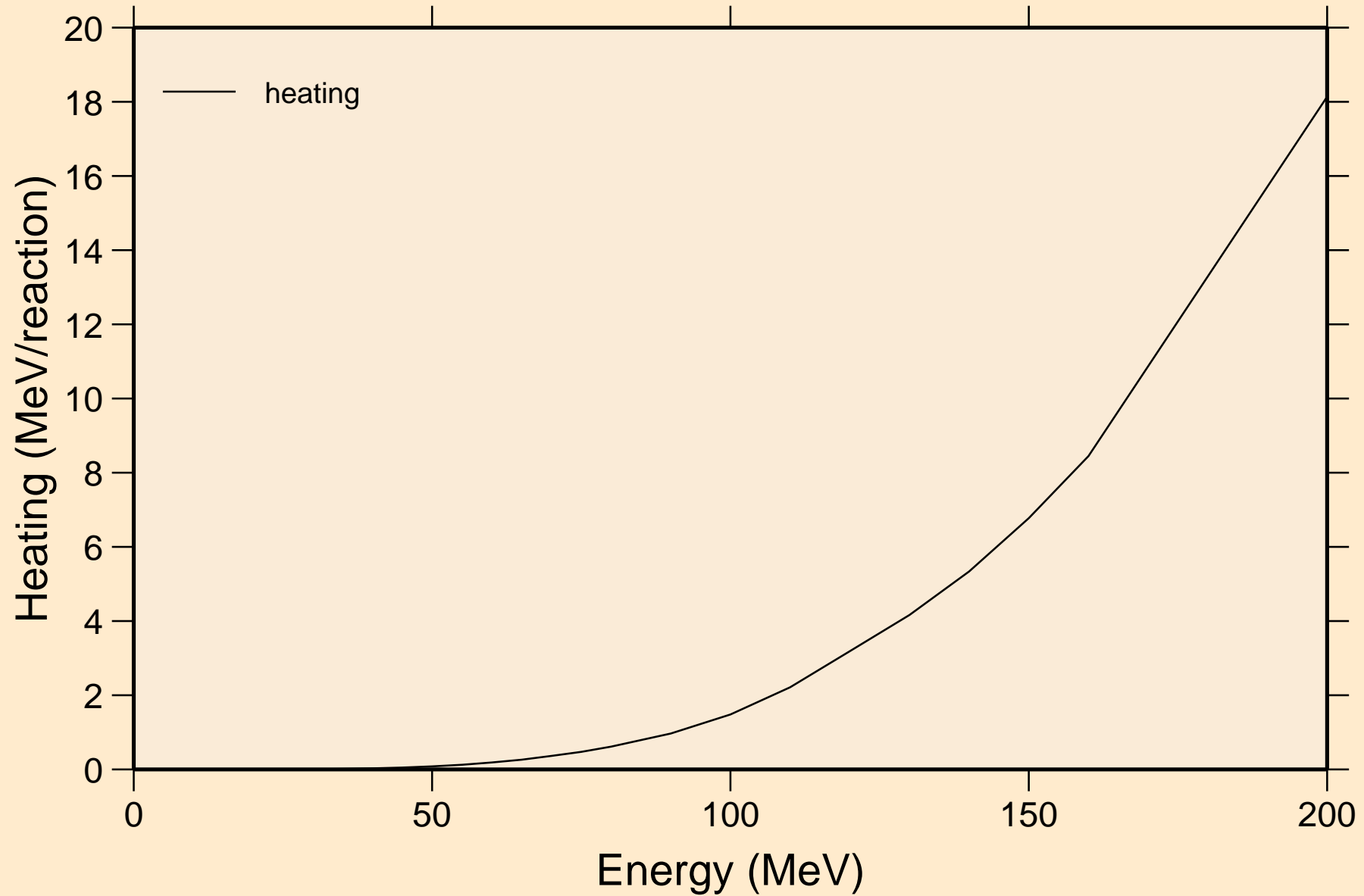
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

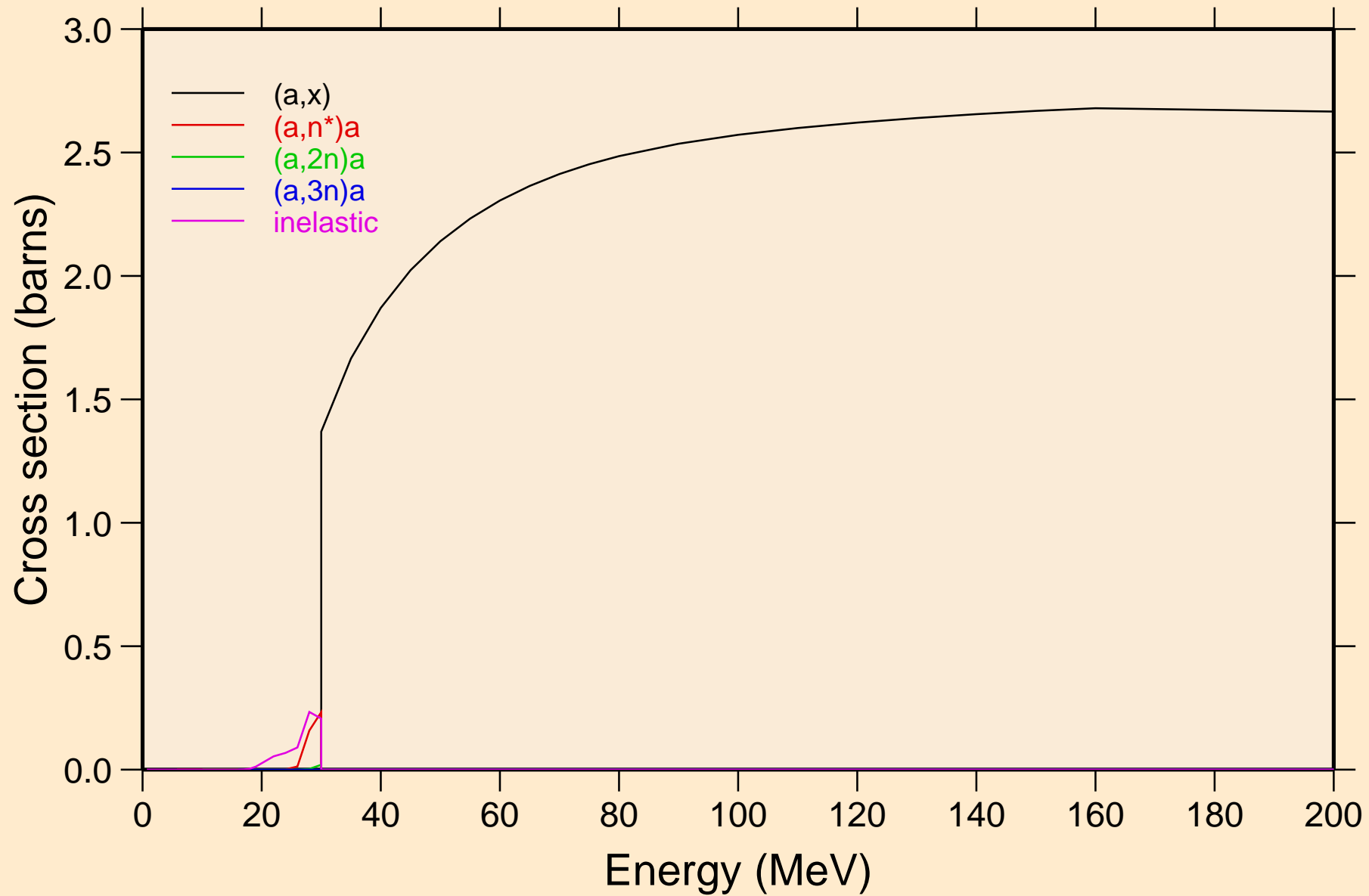


YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

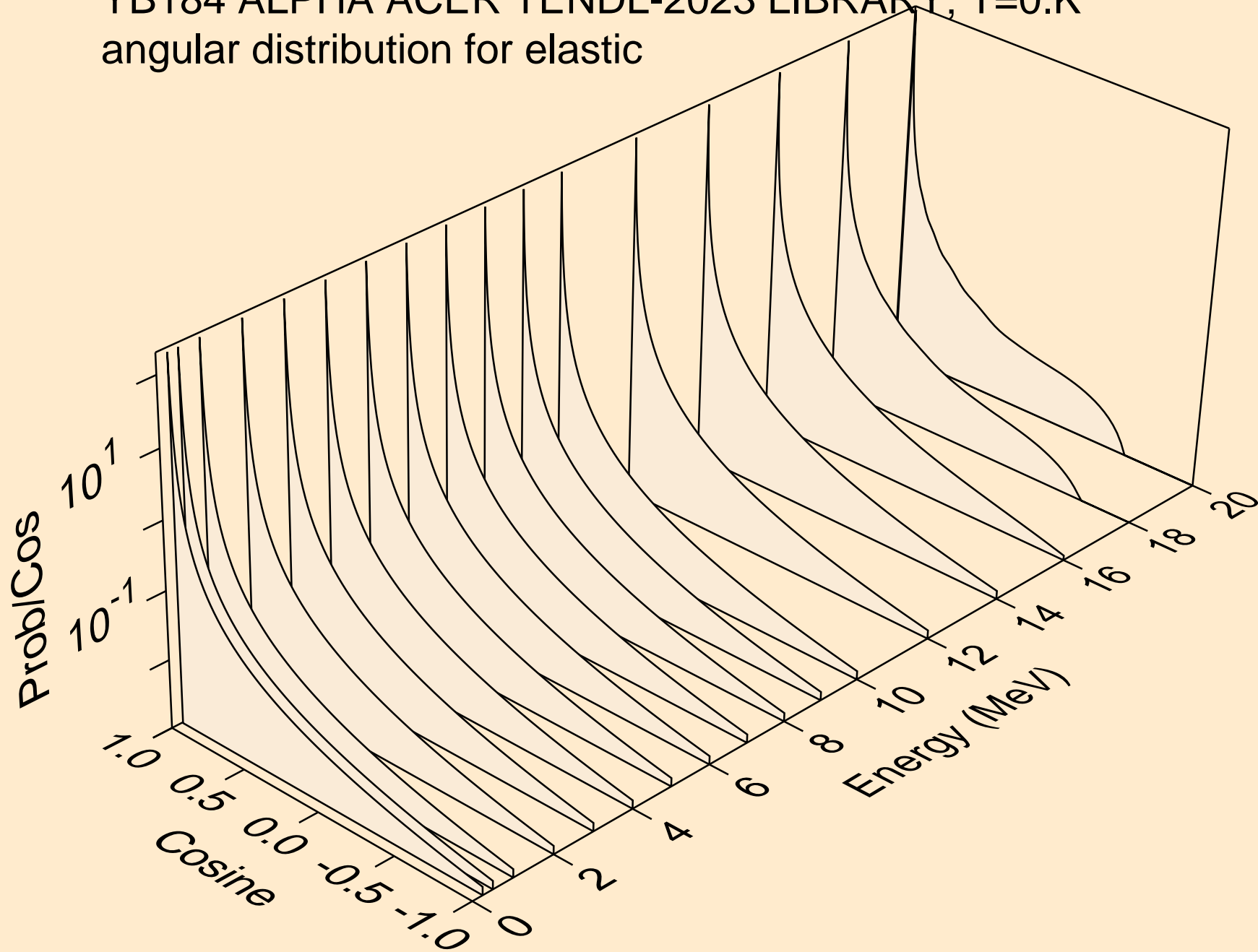
Heating



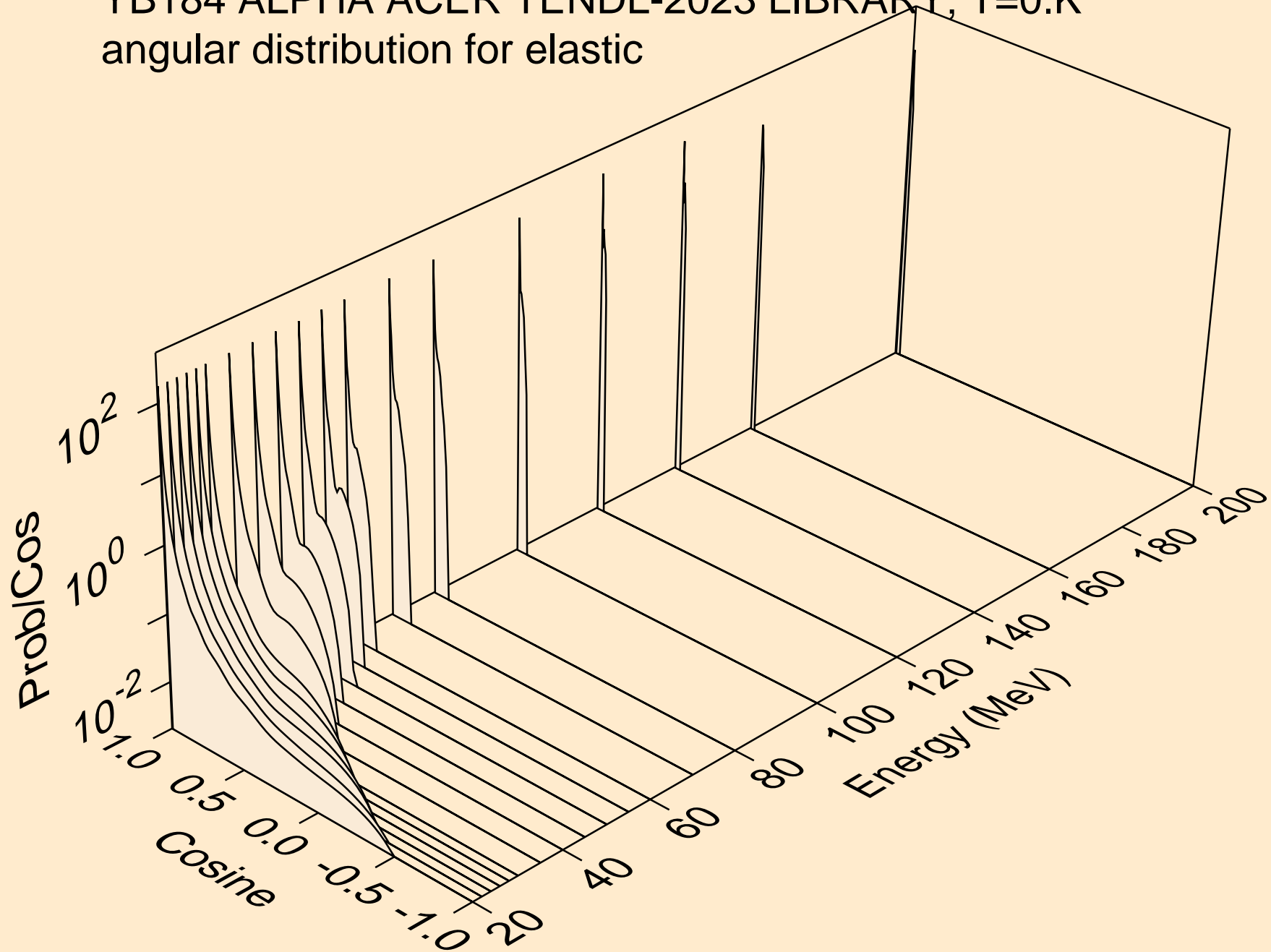
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



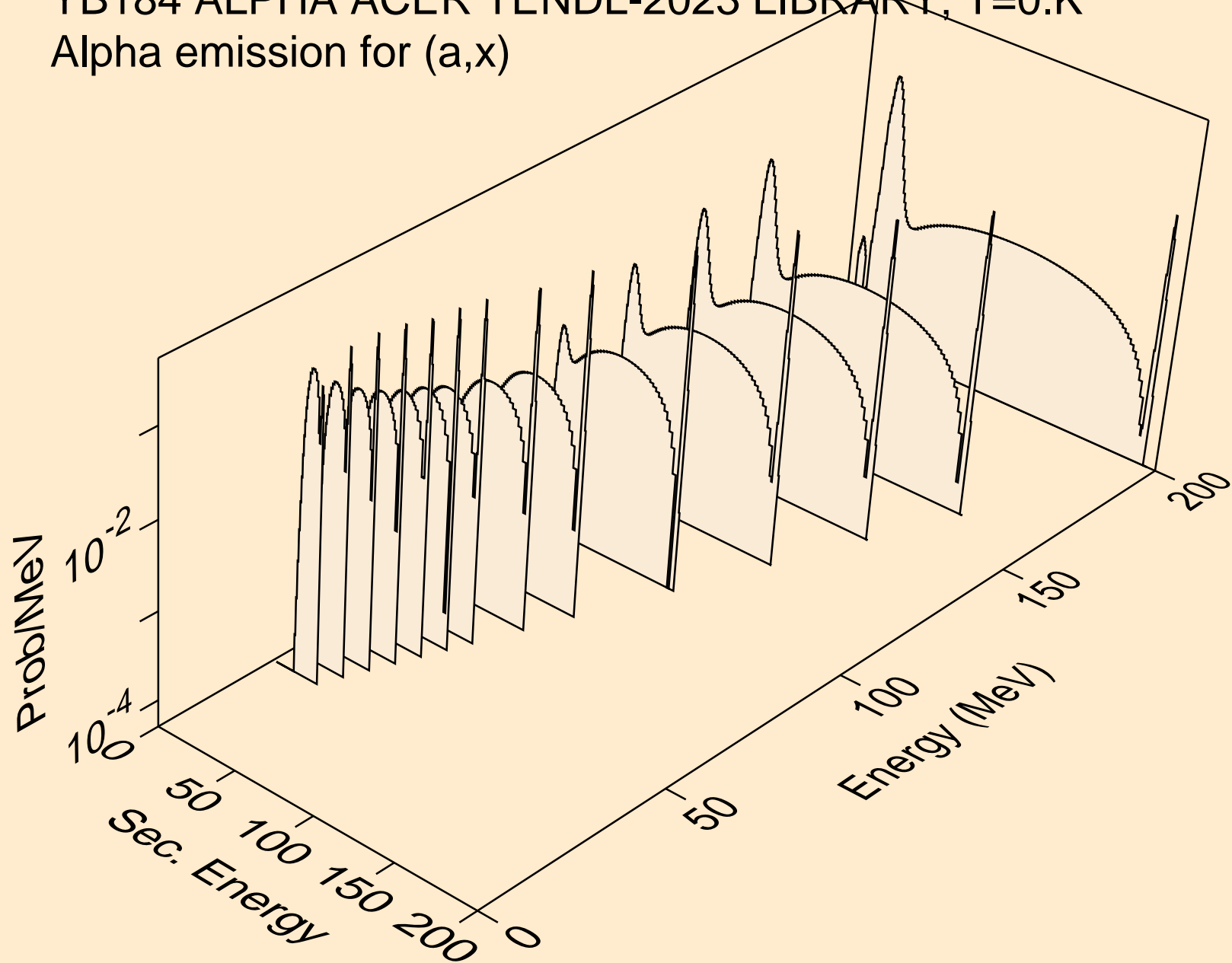
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



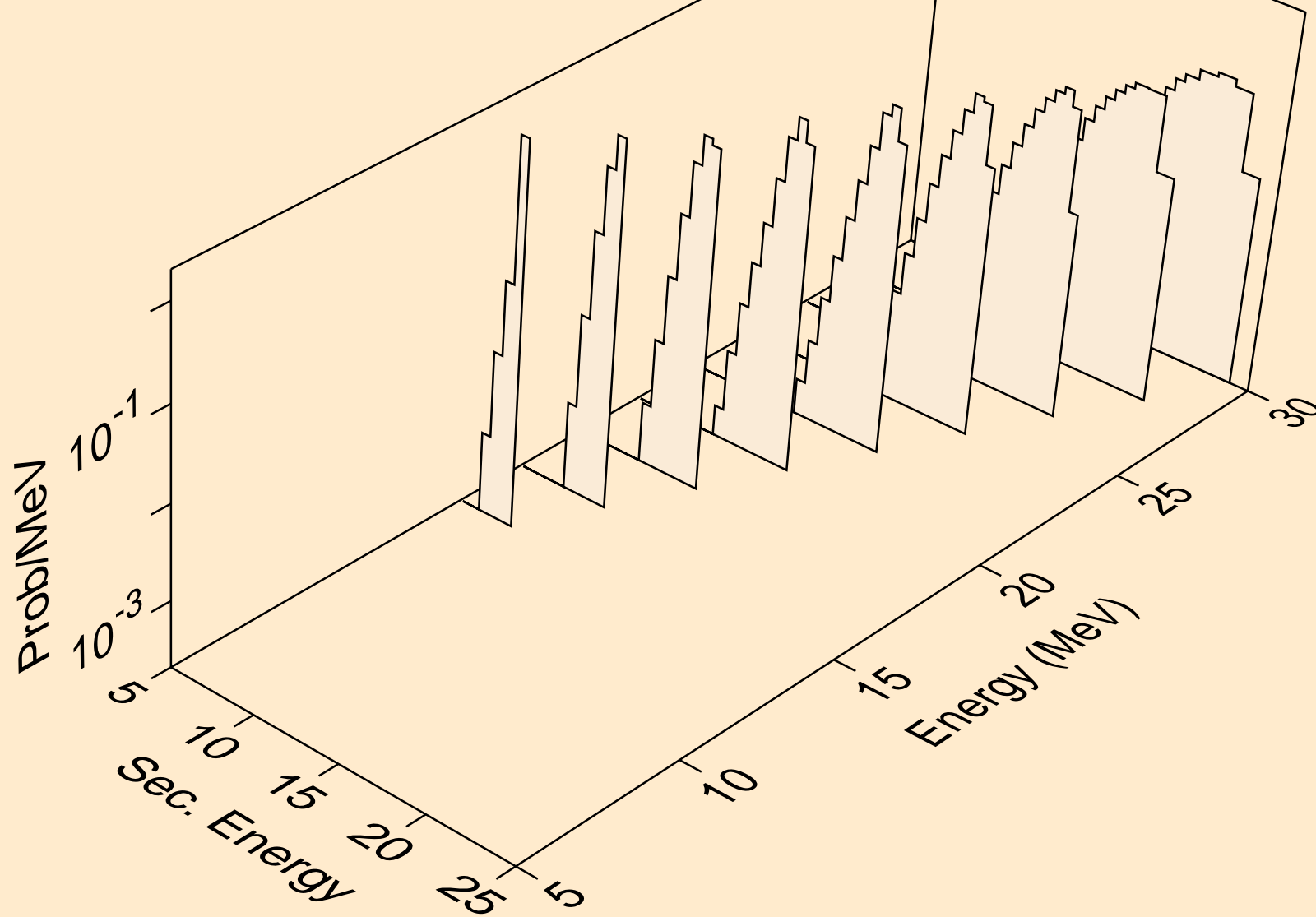
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)

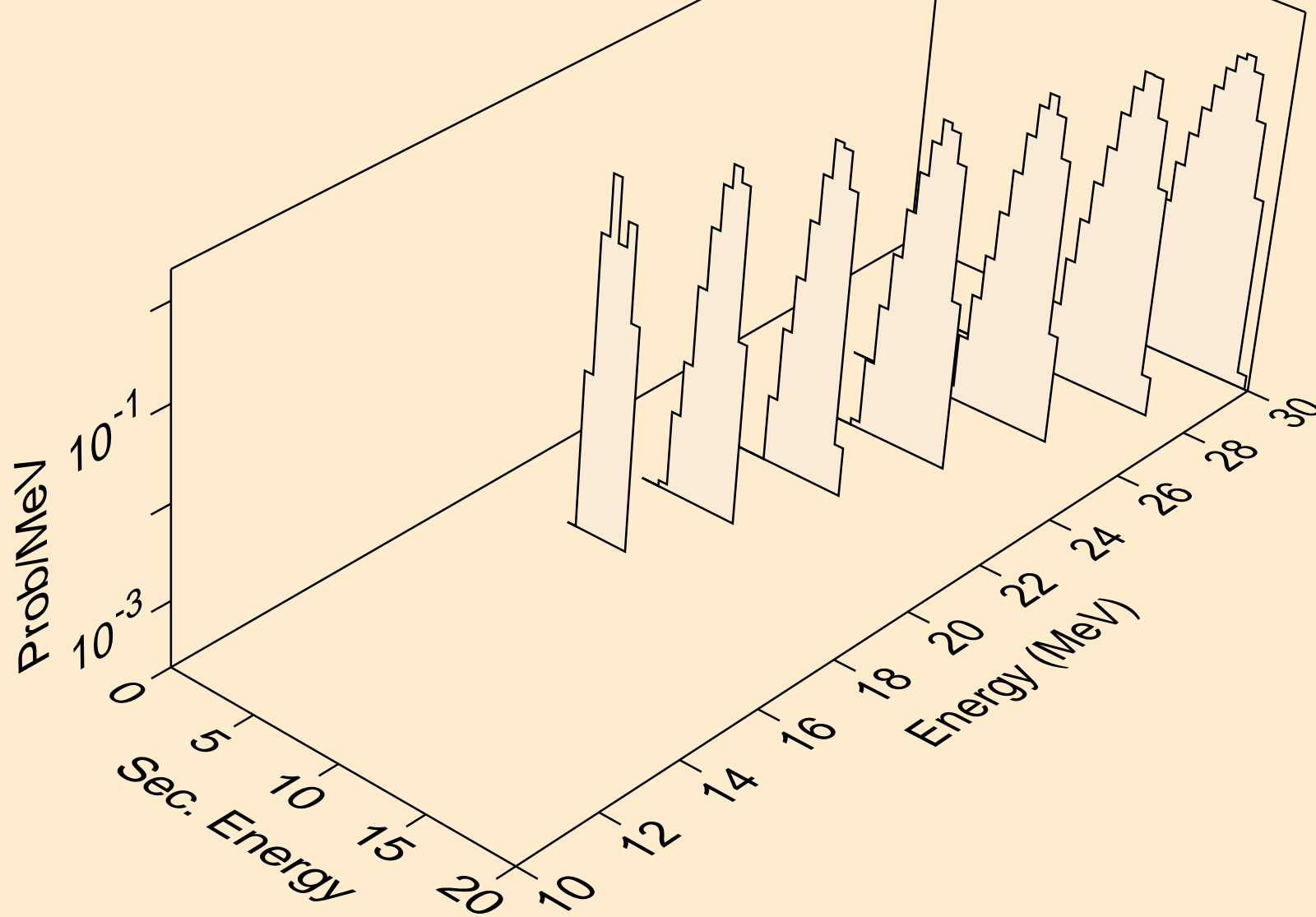


YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a

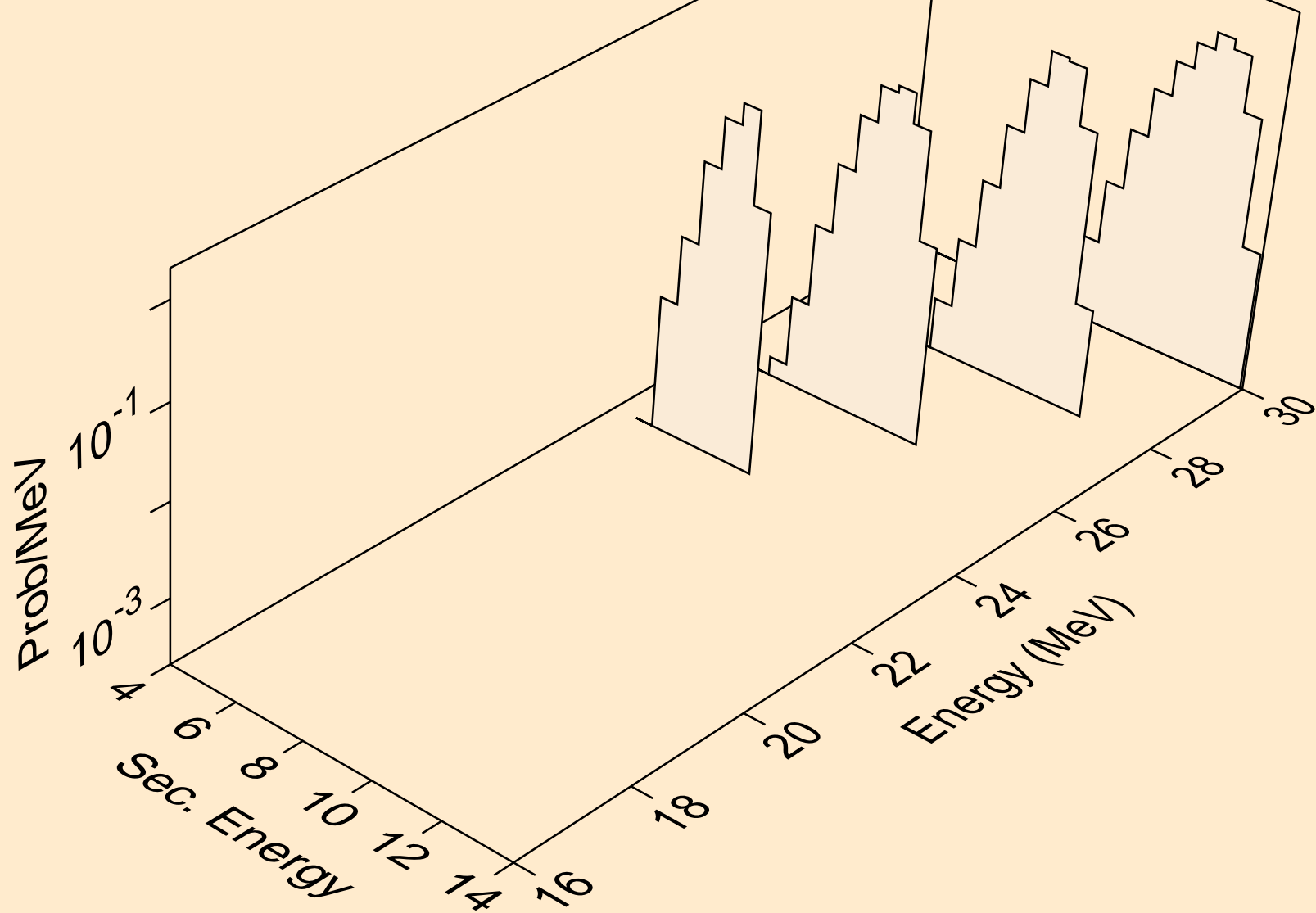


YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

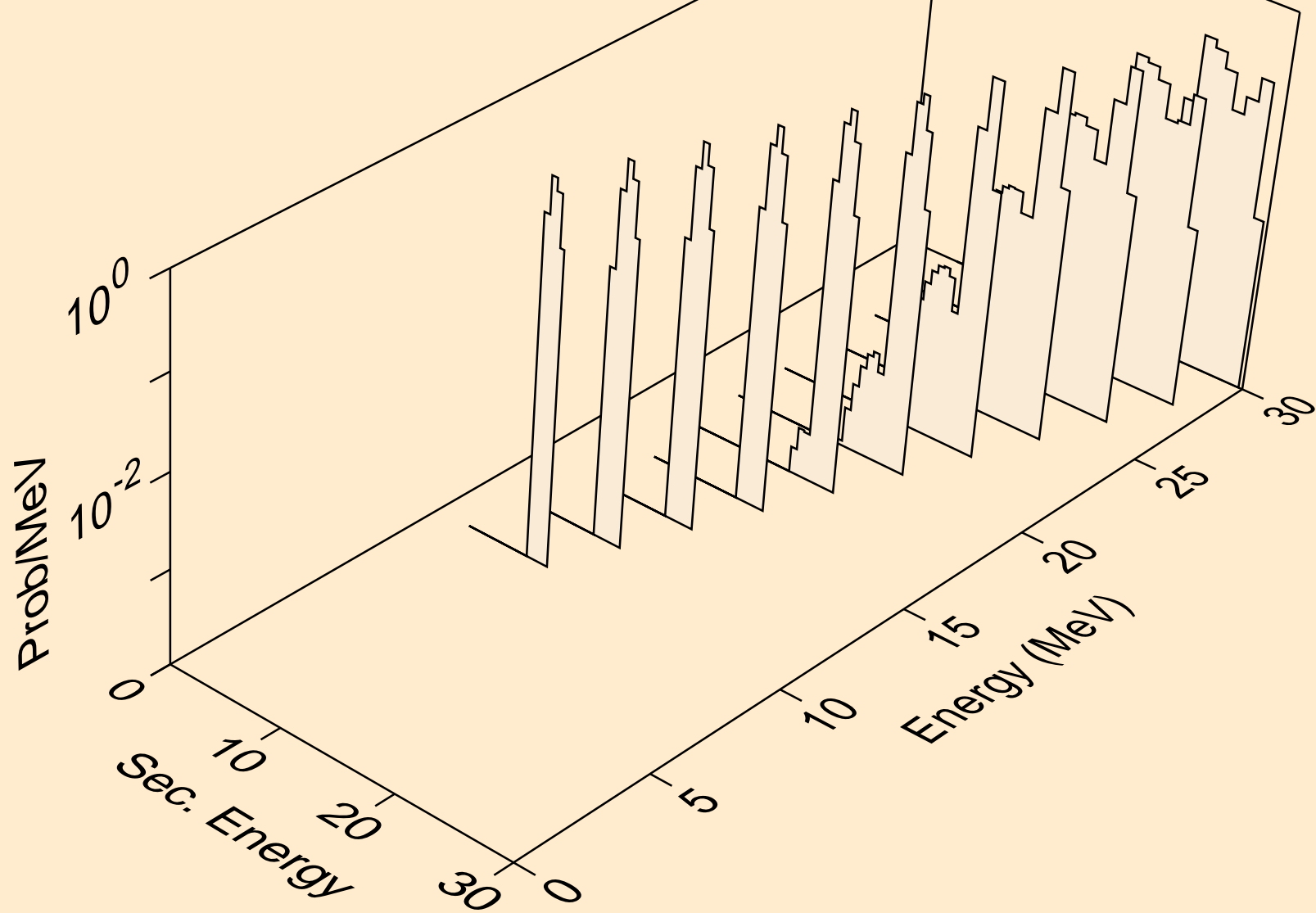
Alpha emission for (a,2n)a



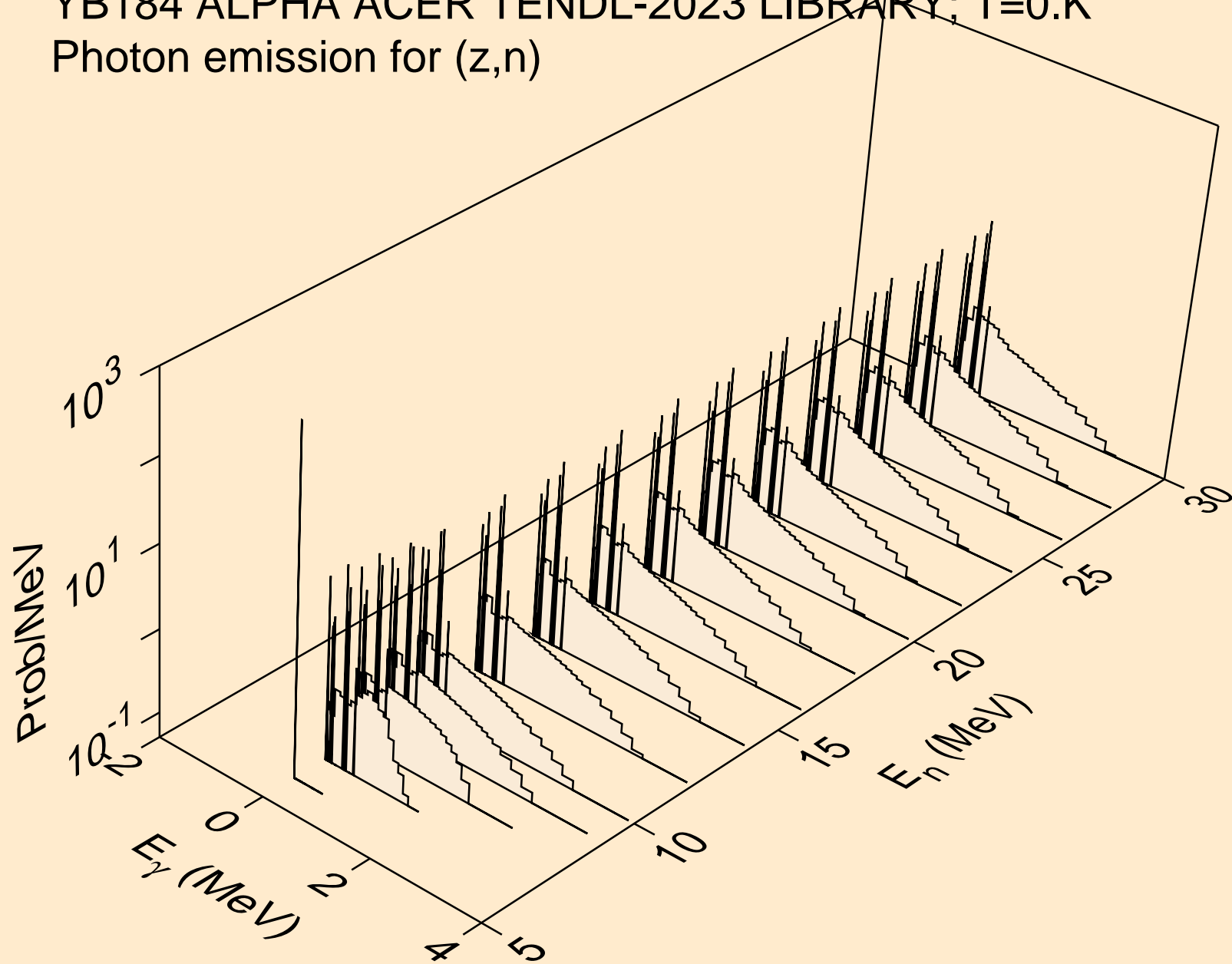
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,3n)a



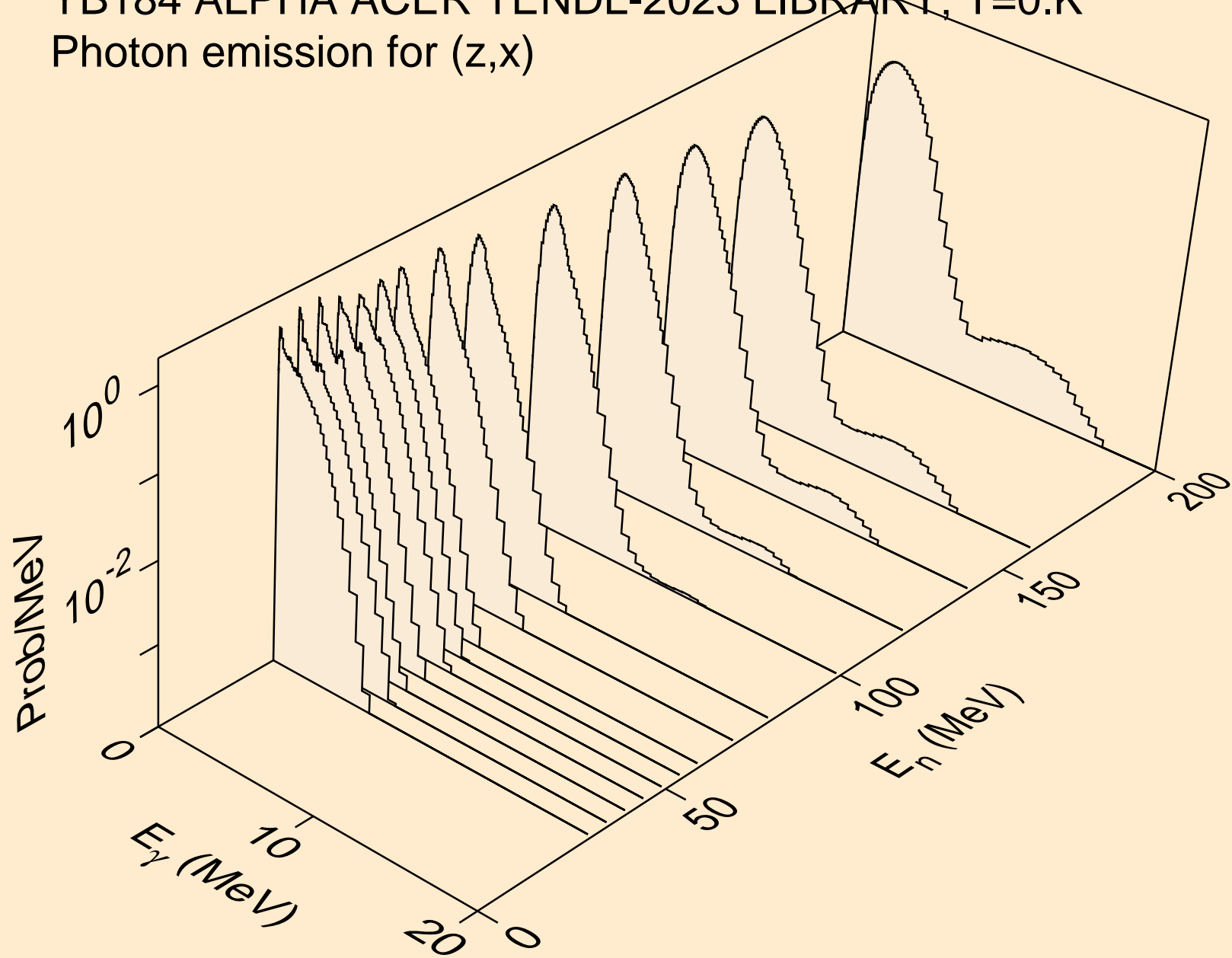
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



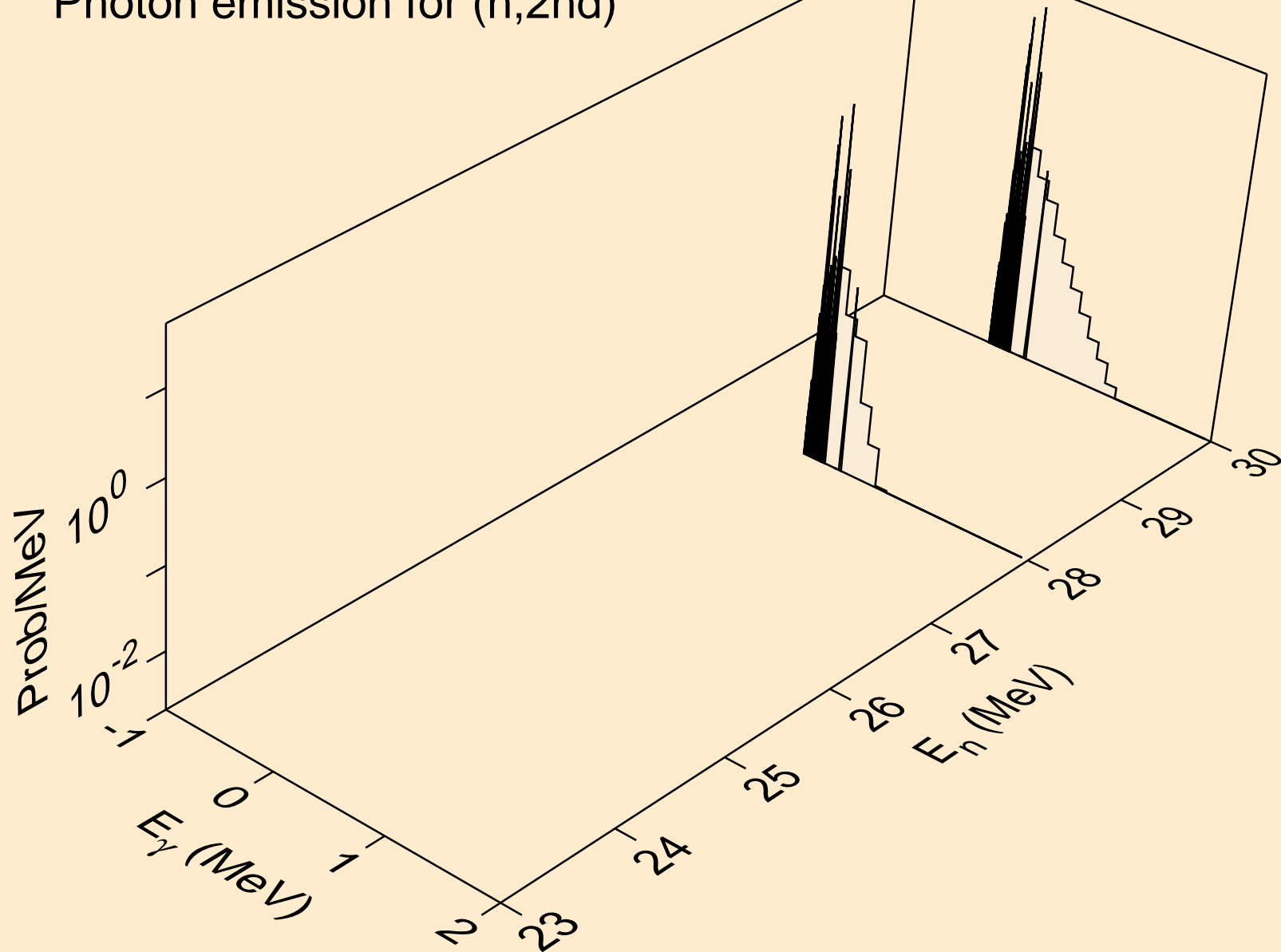
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



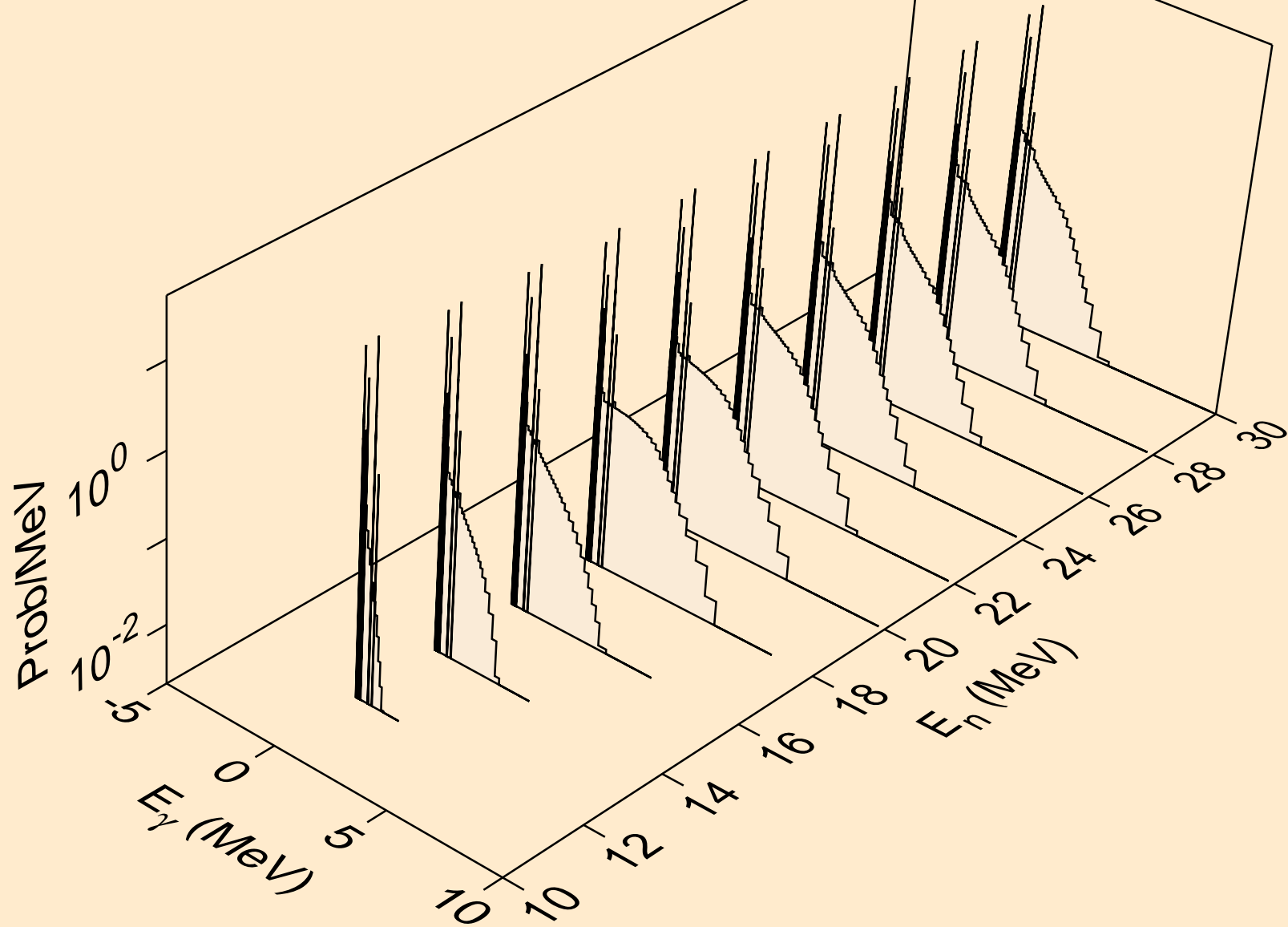
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



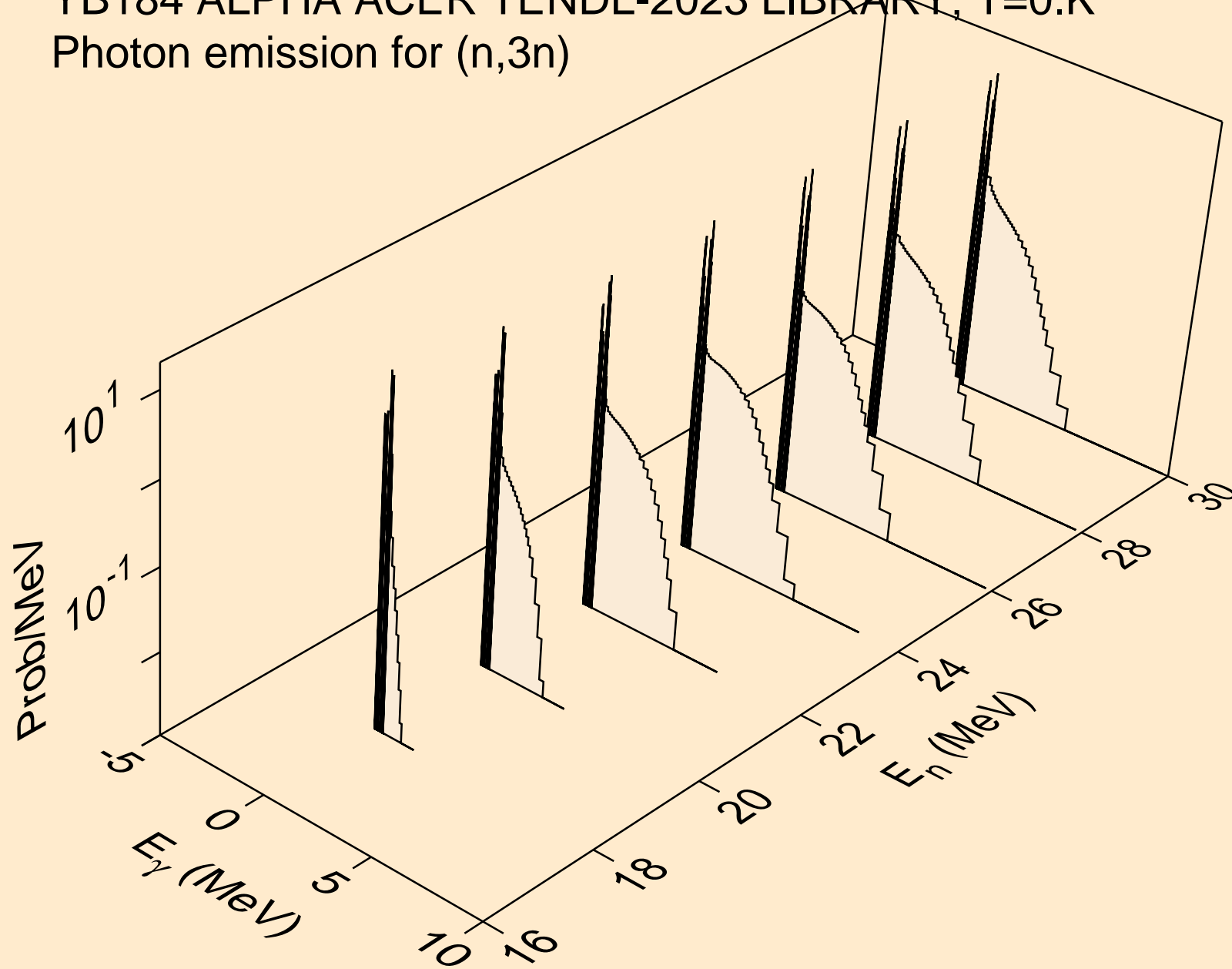
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



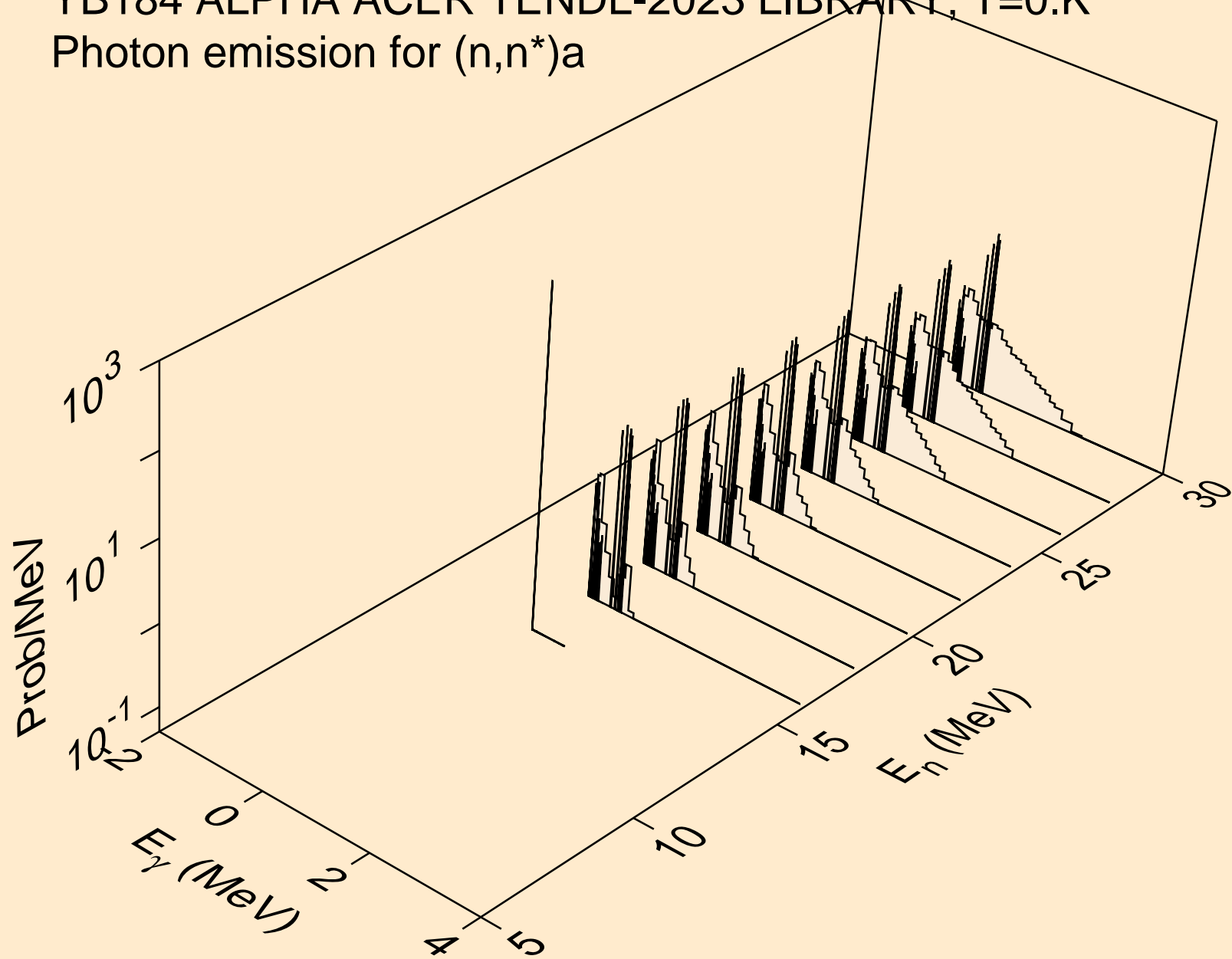
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



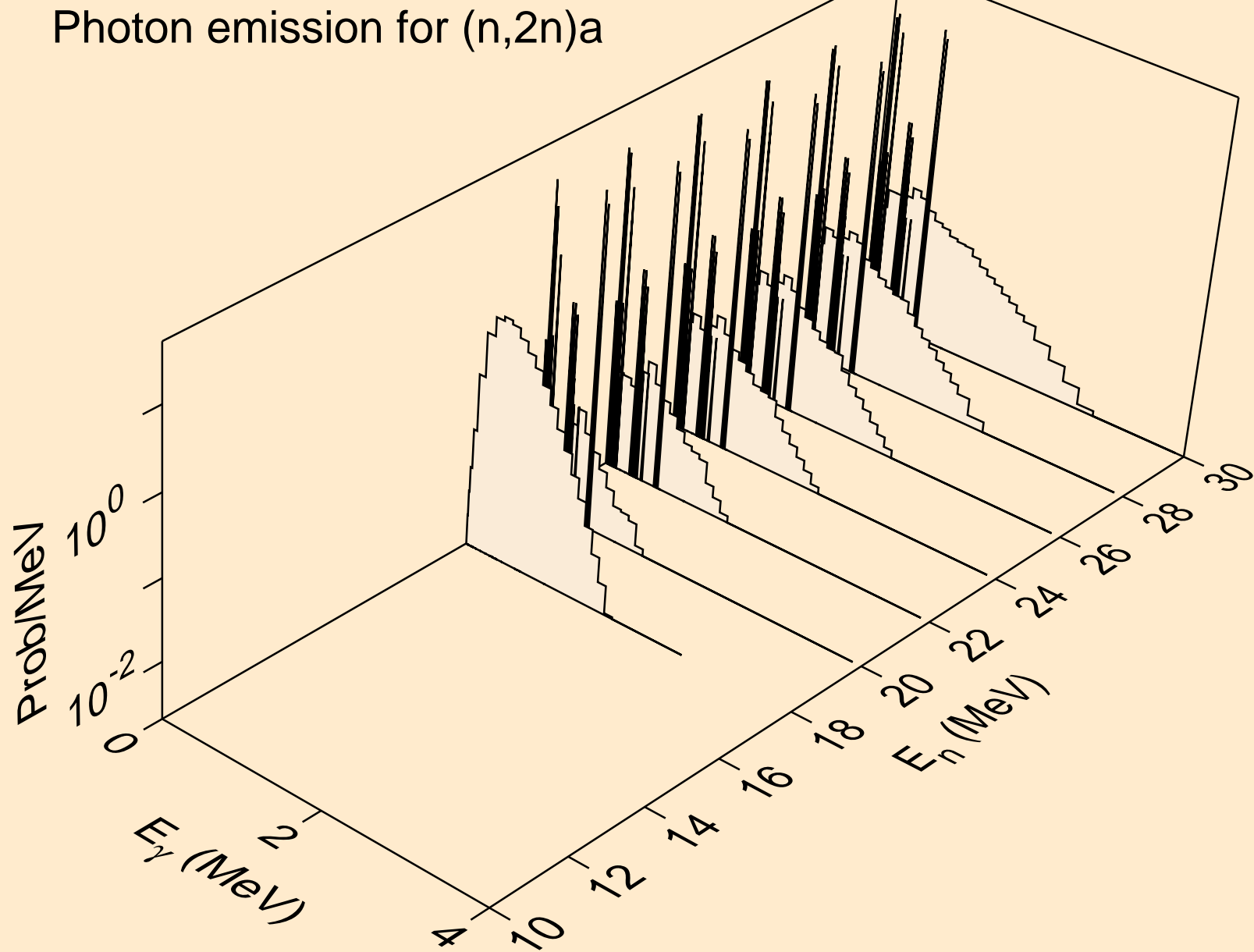
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



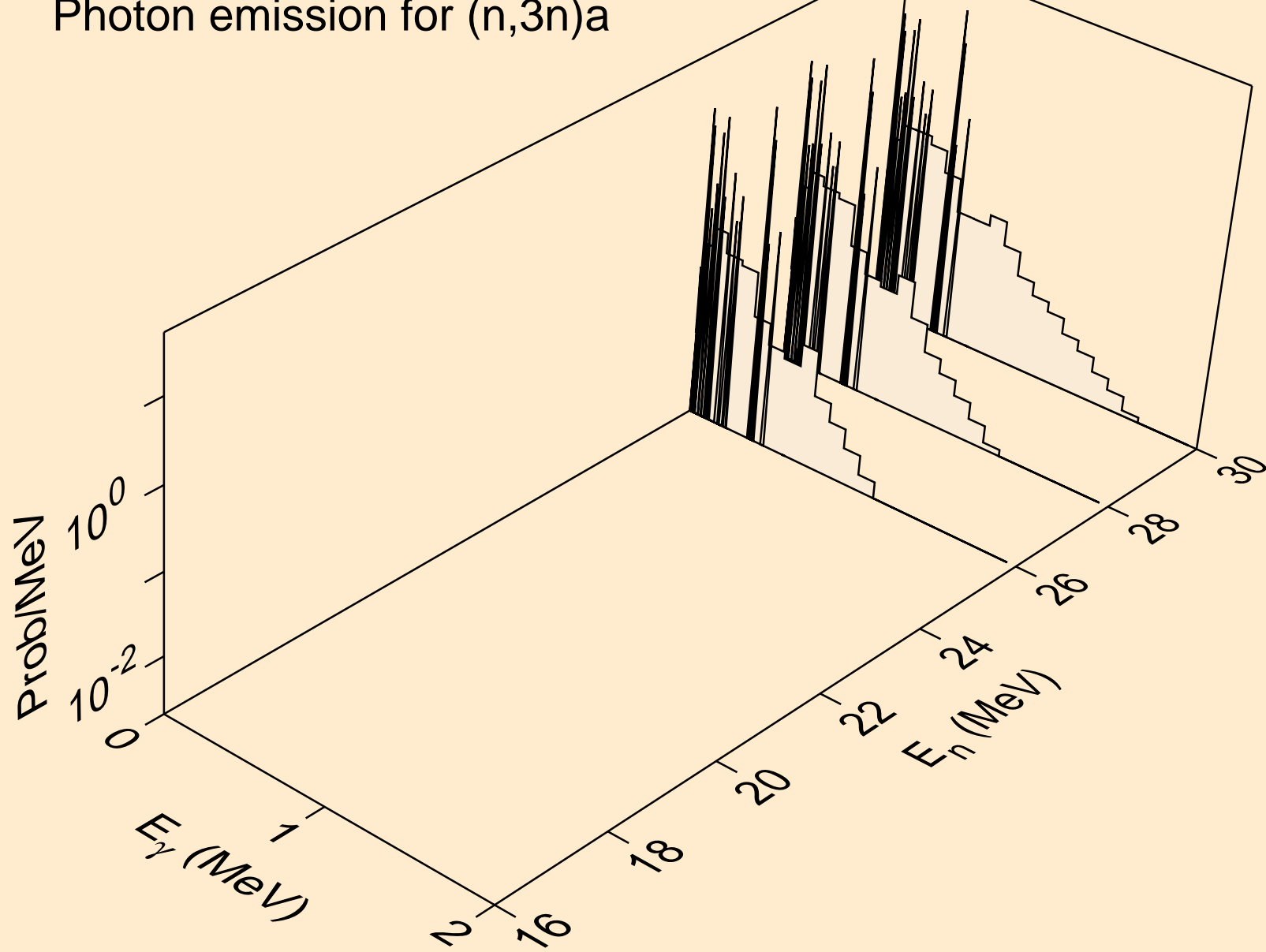
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



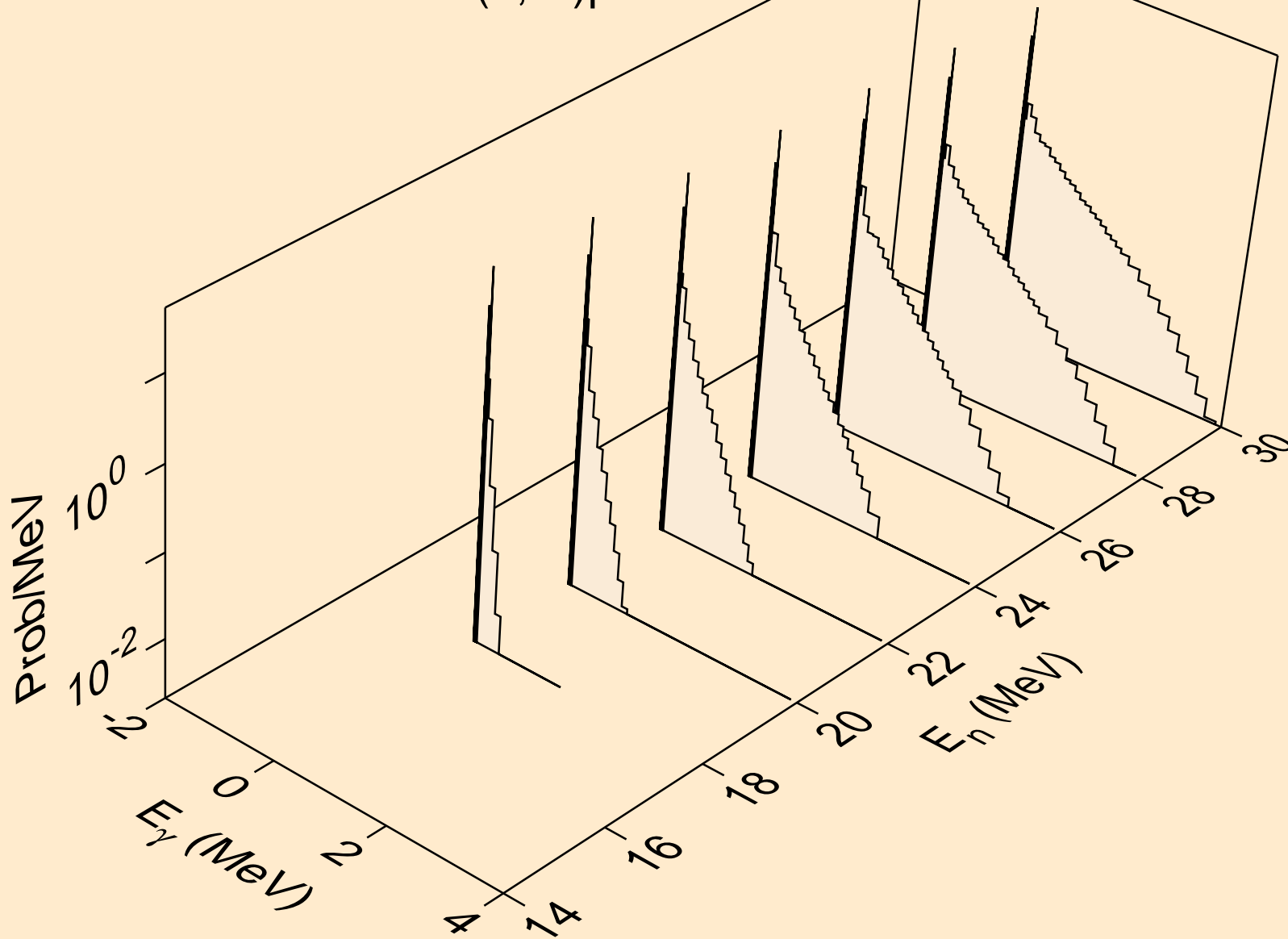
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



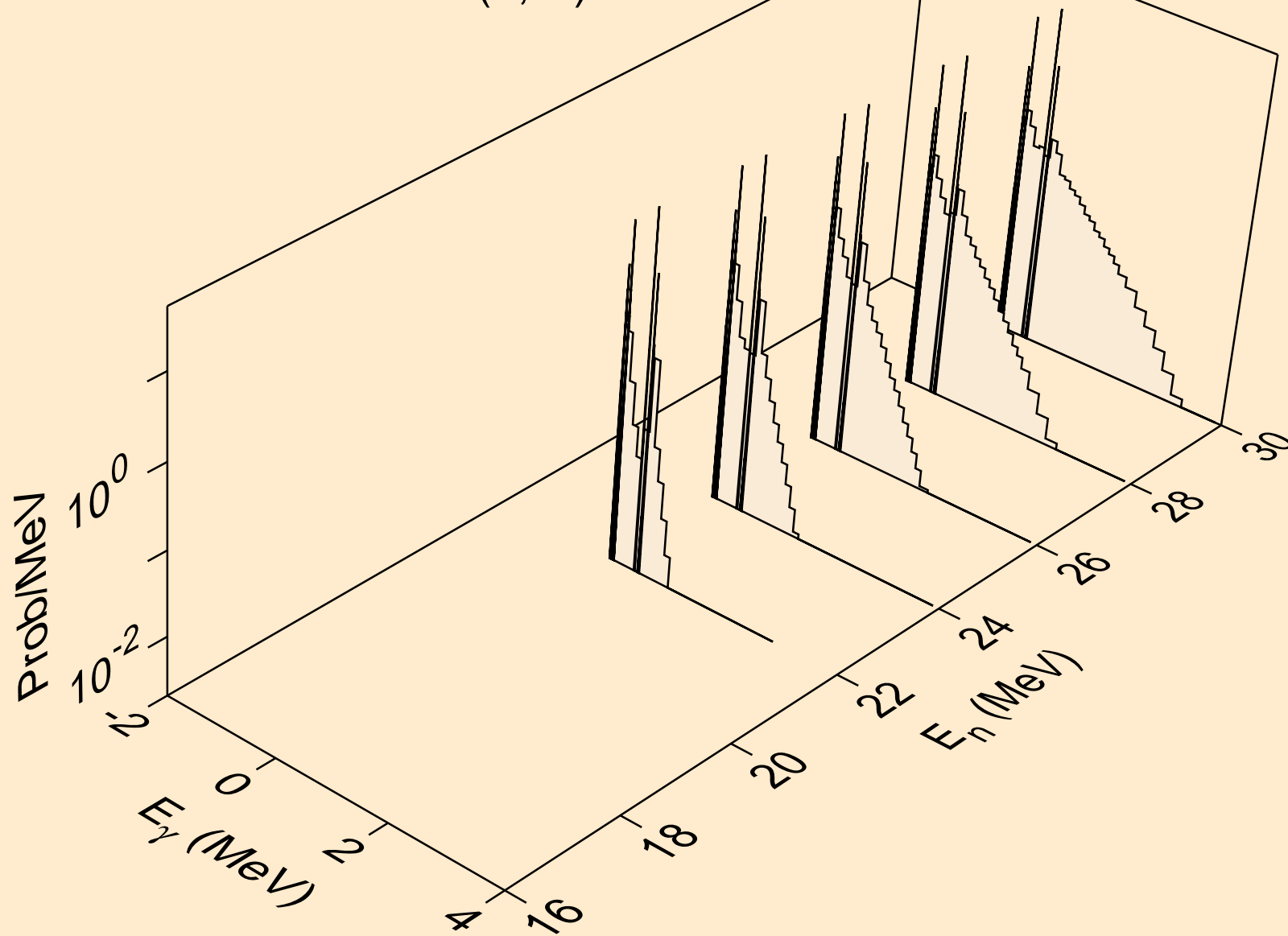
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

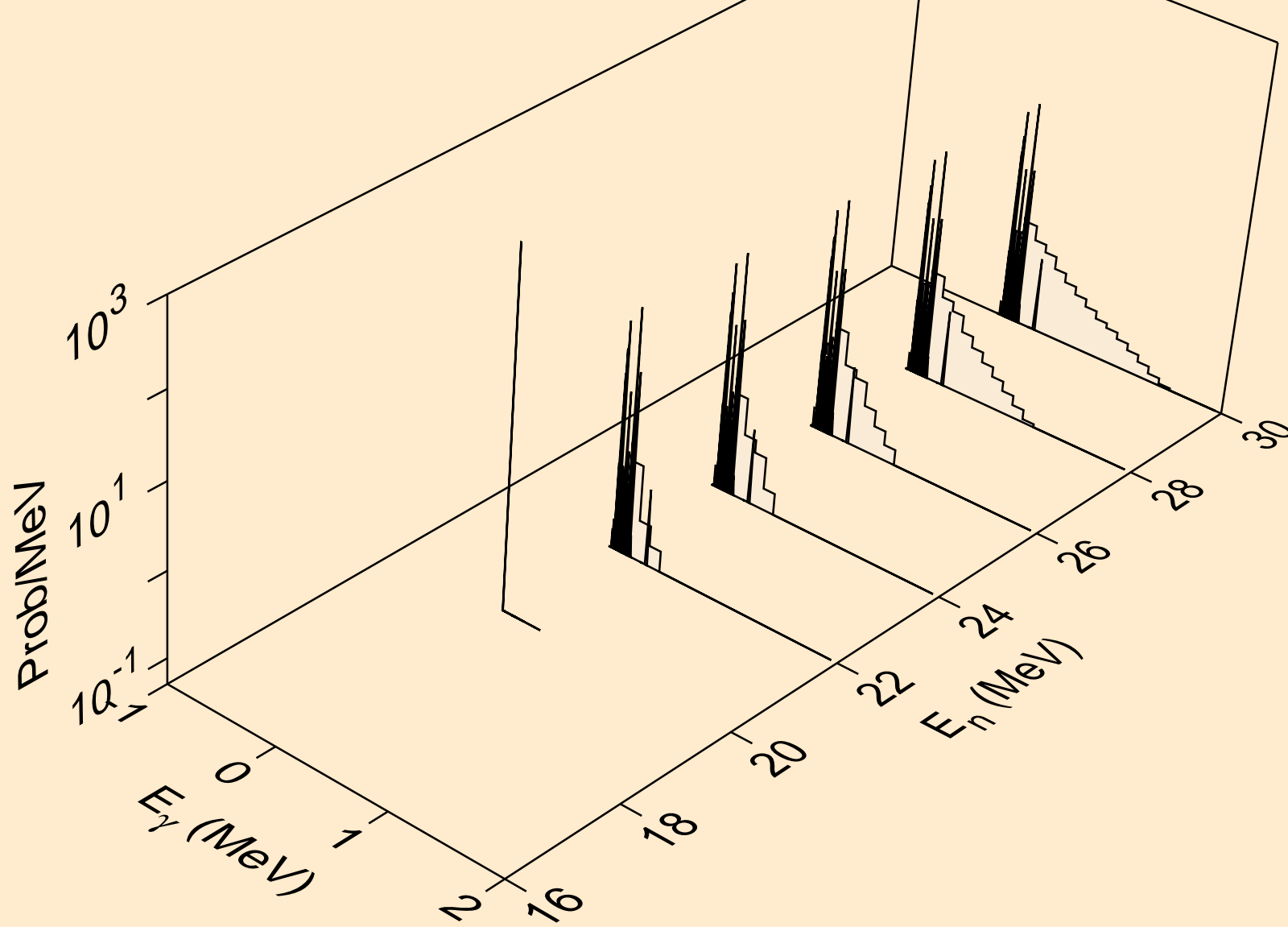


YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d

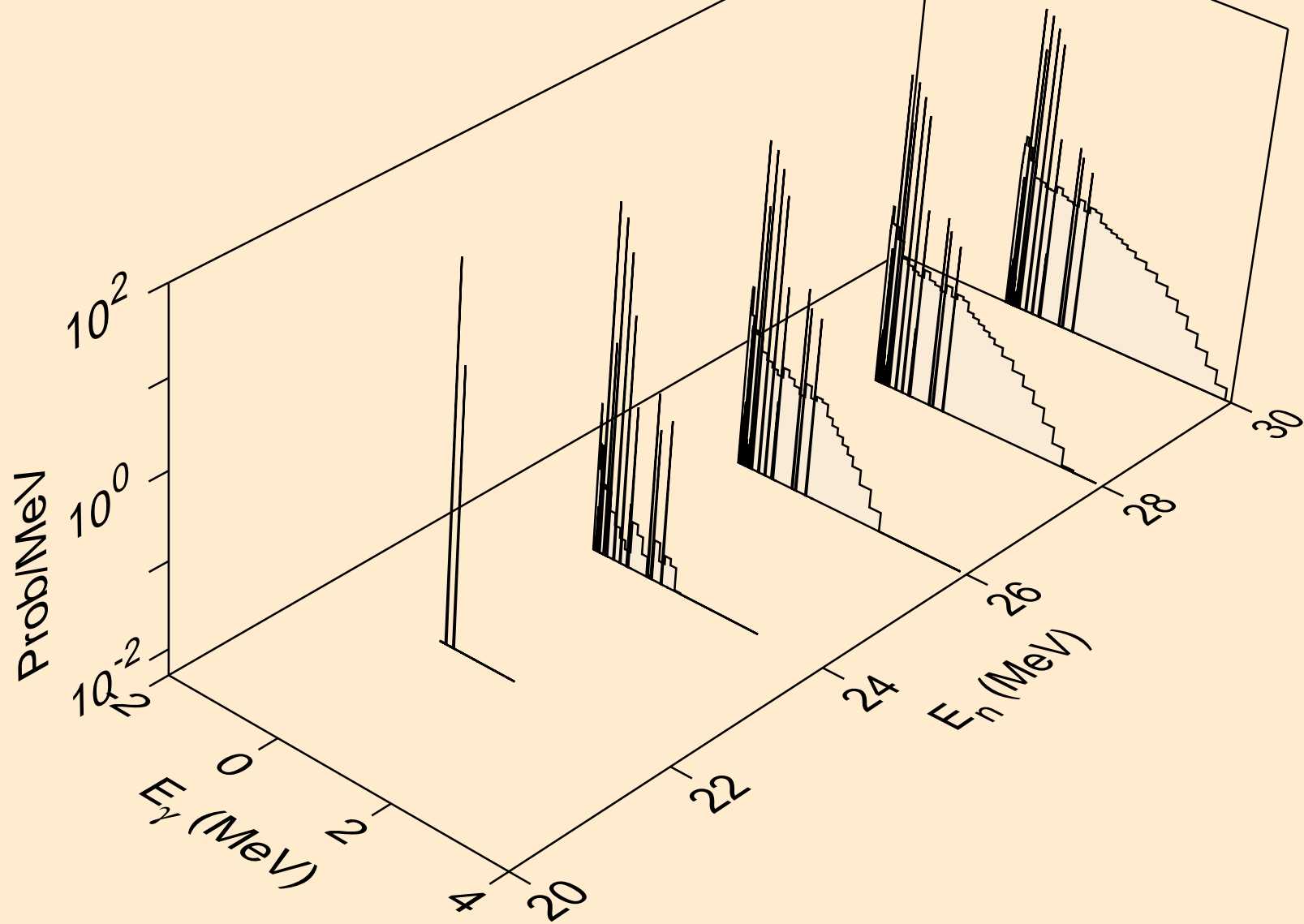


YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

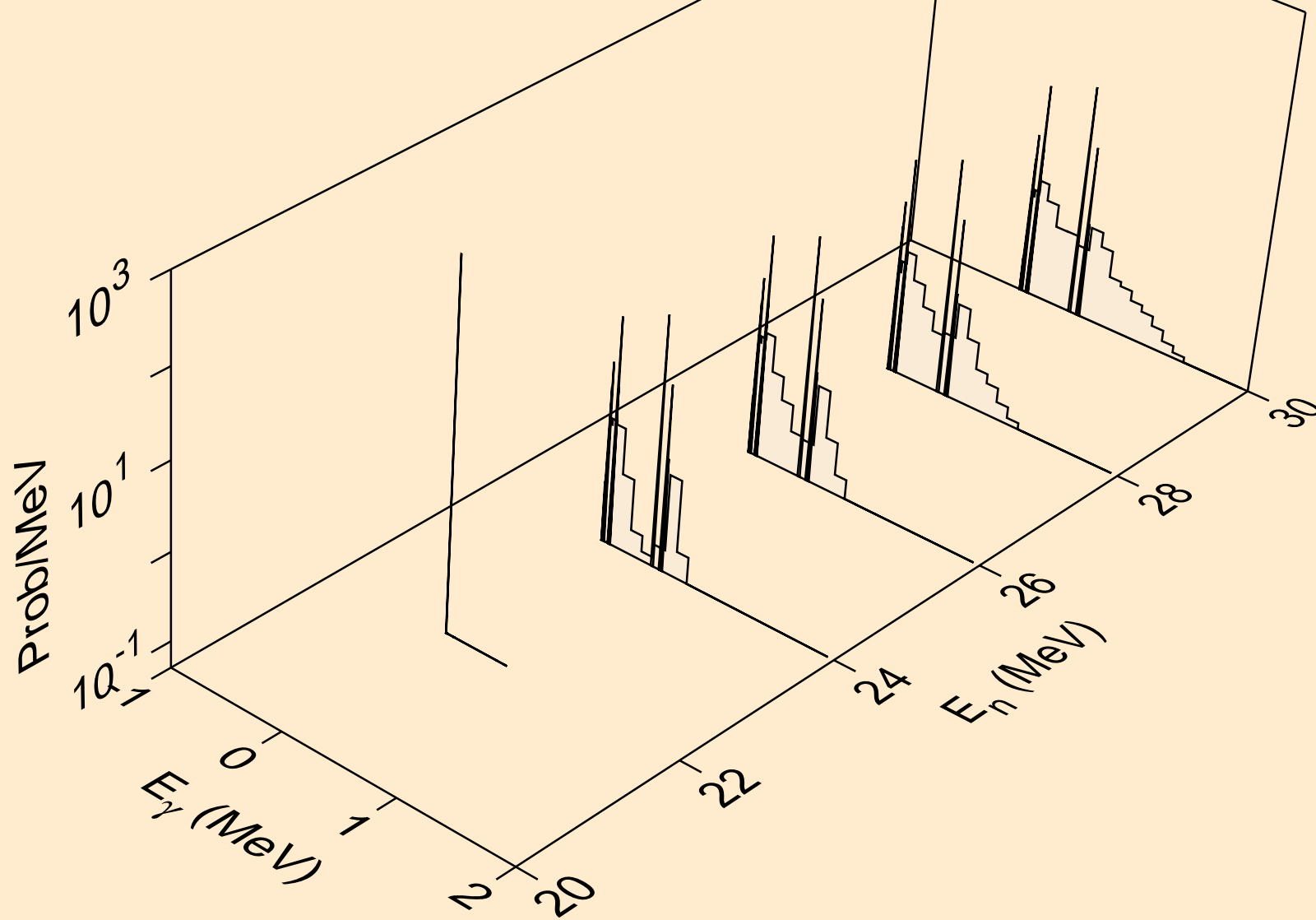
Photon emission for (n,n*)t



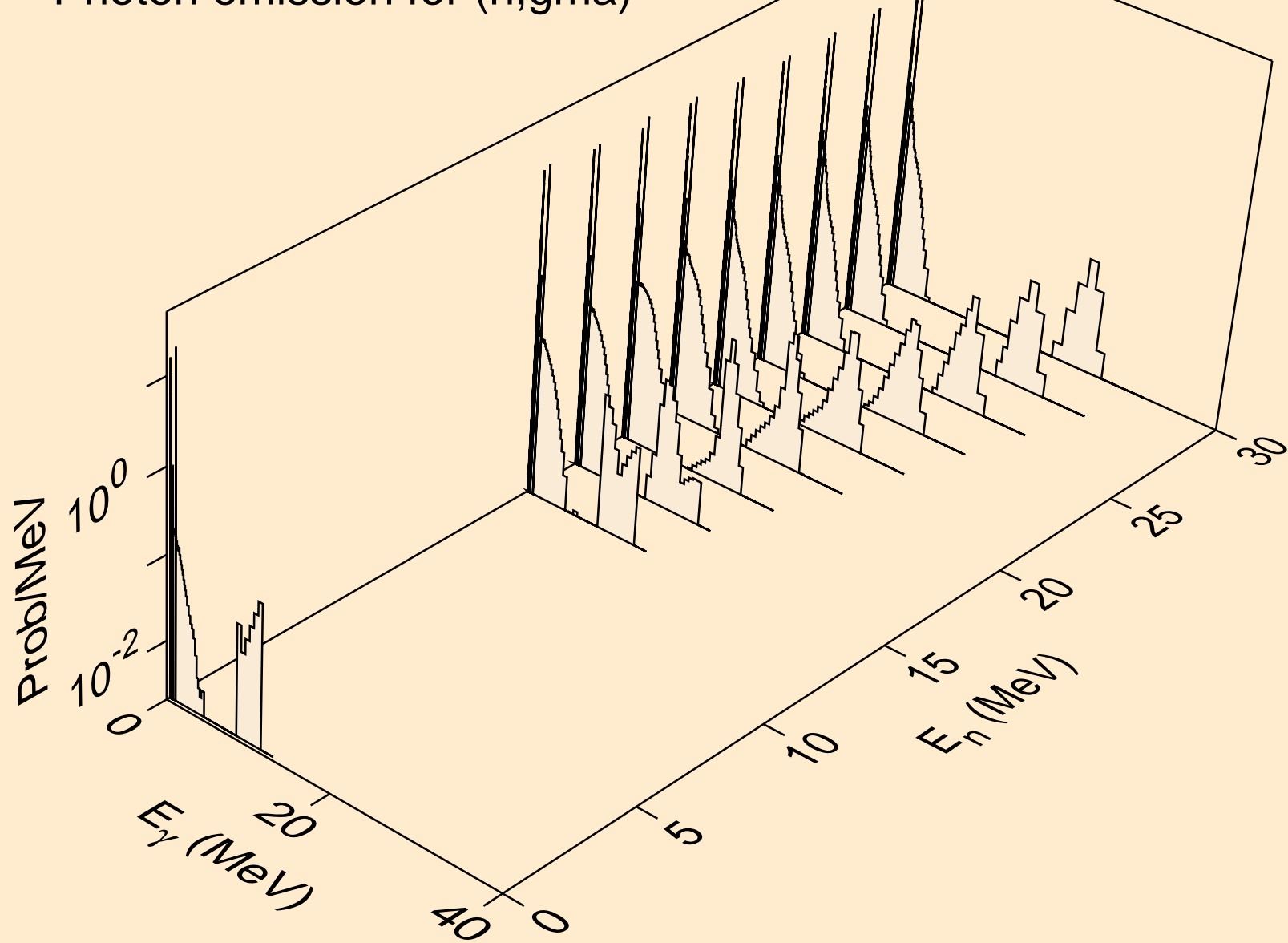
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



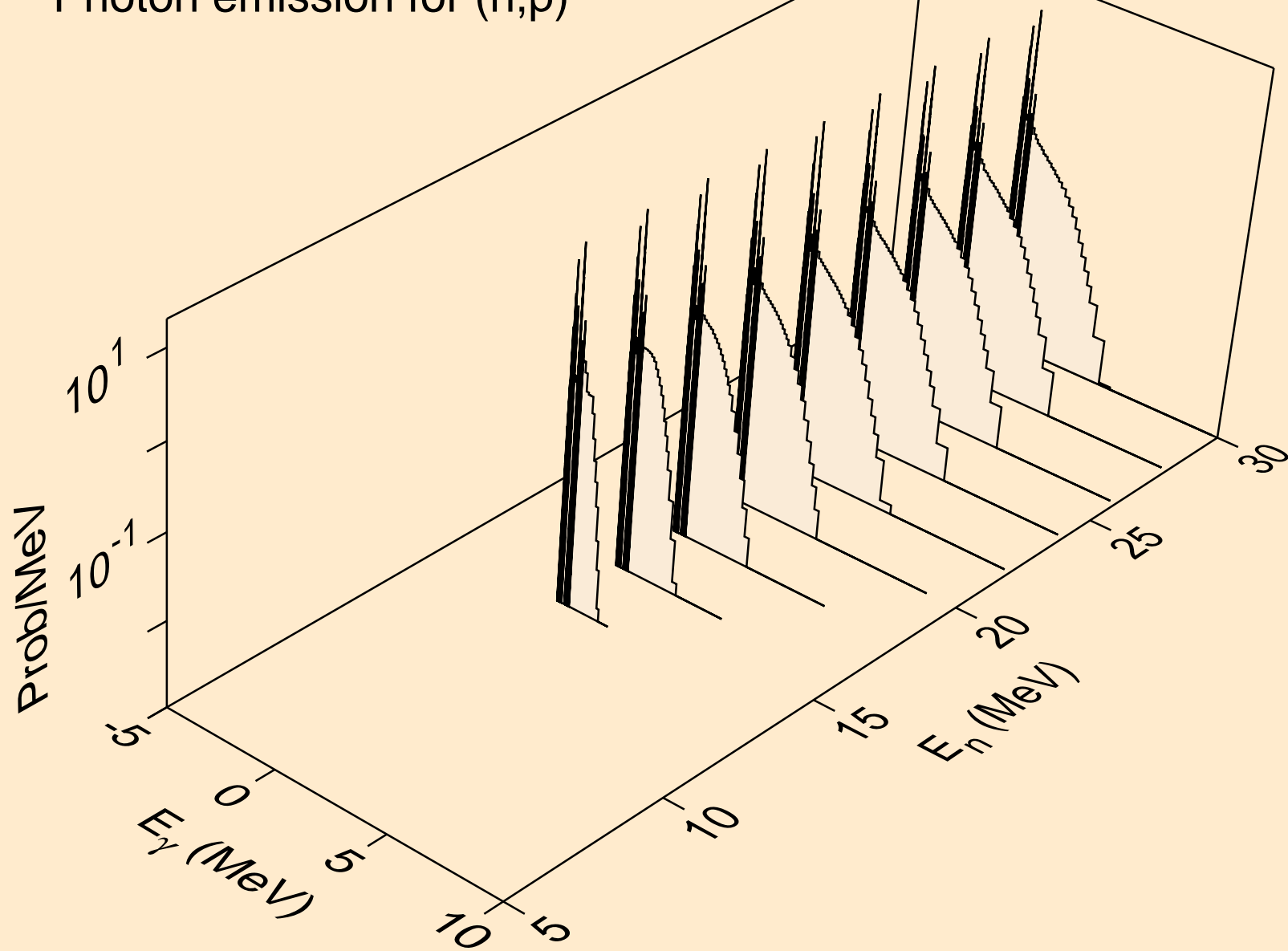
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



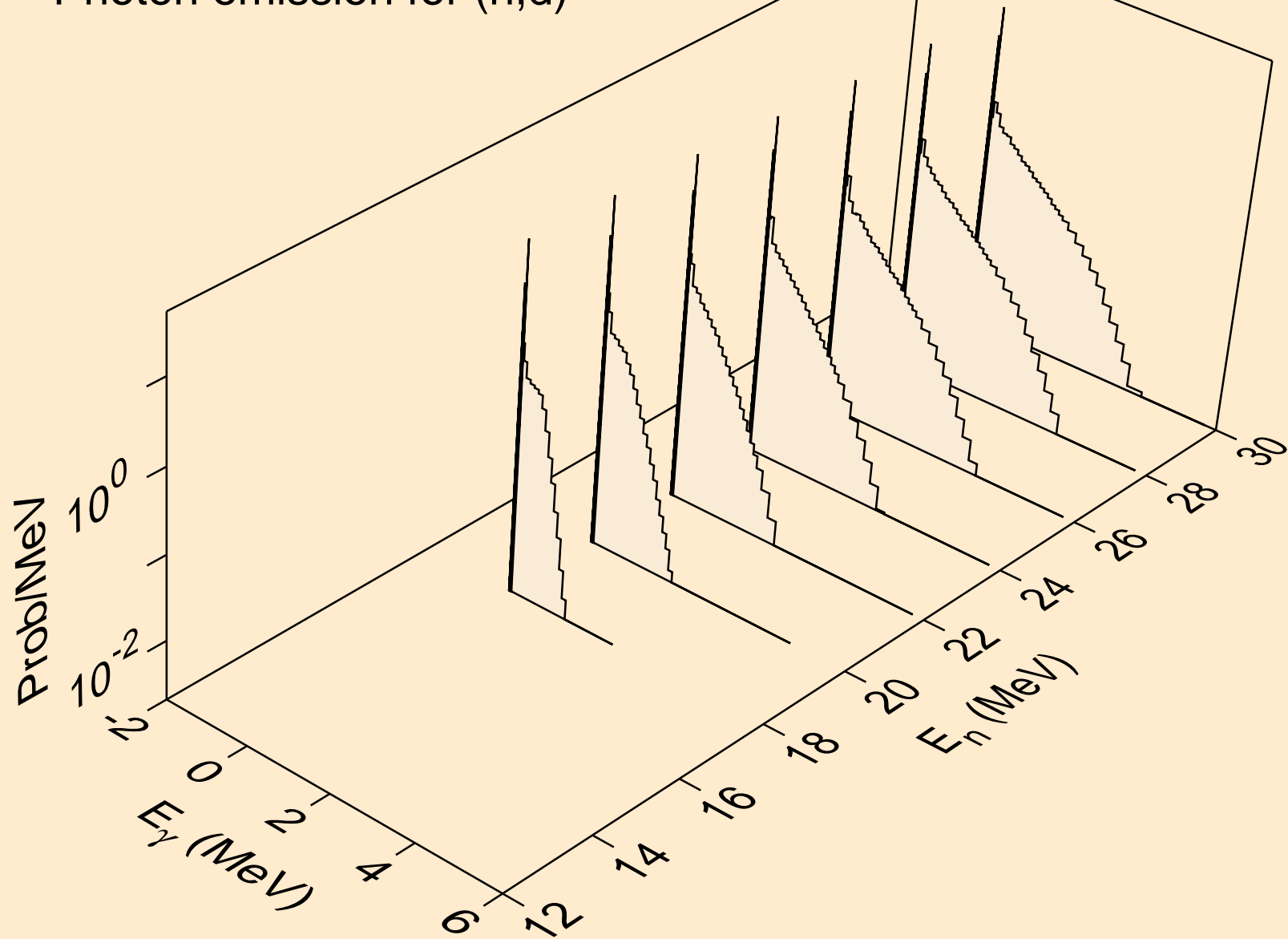
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



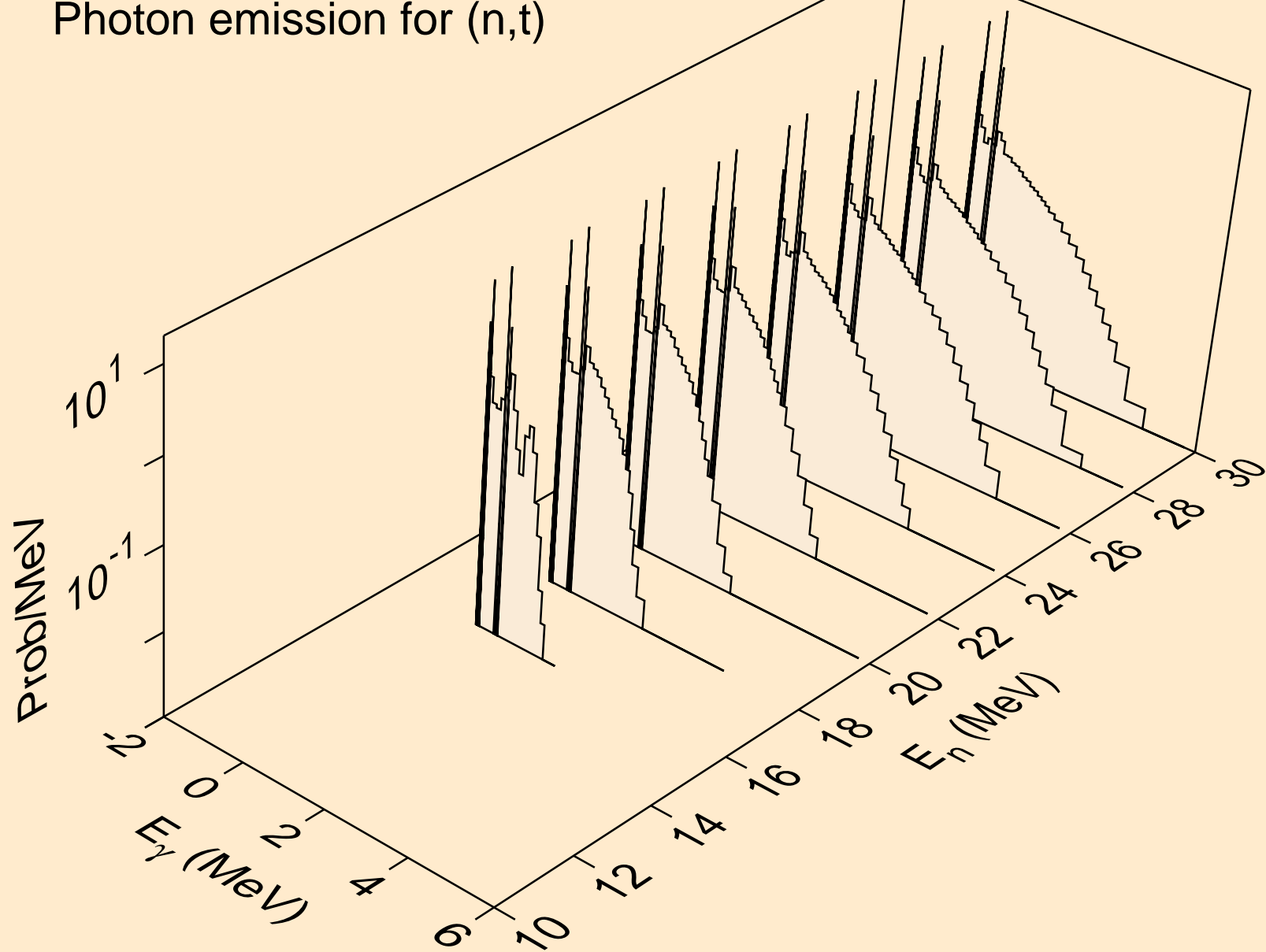
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



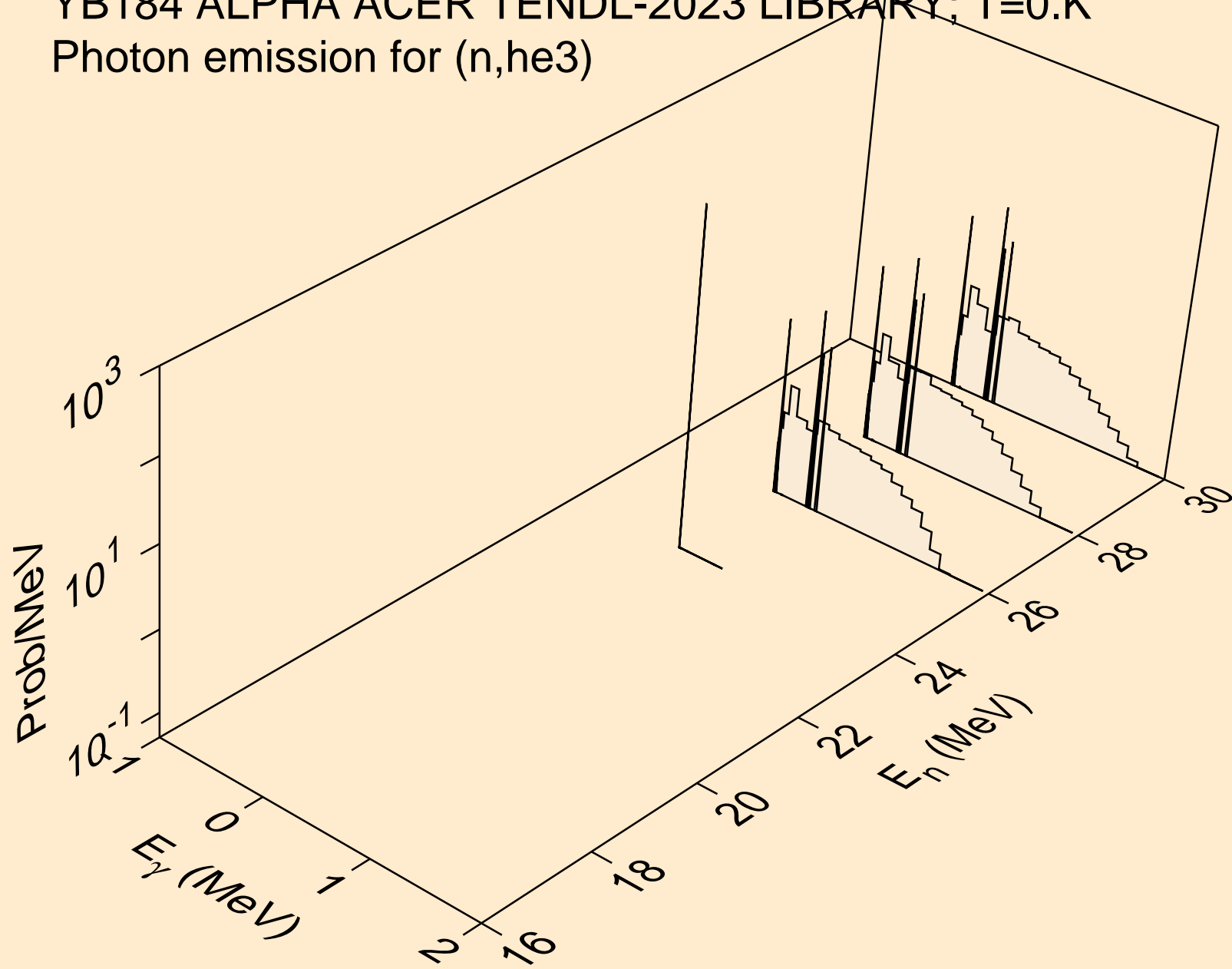
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



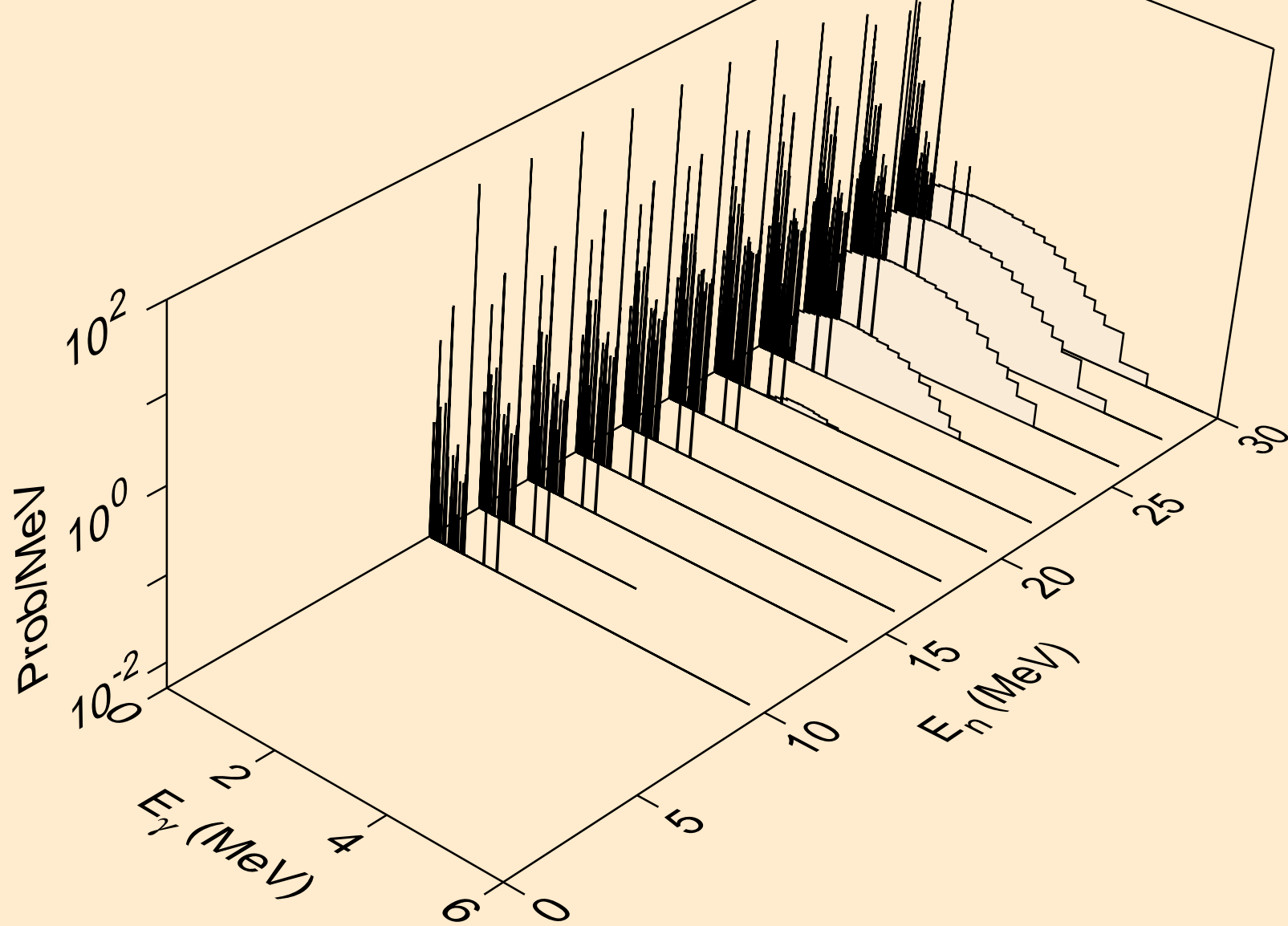
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



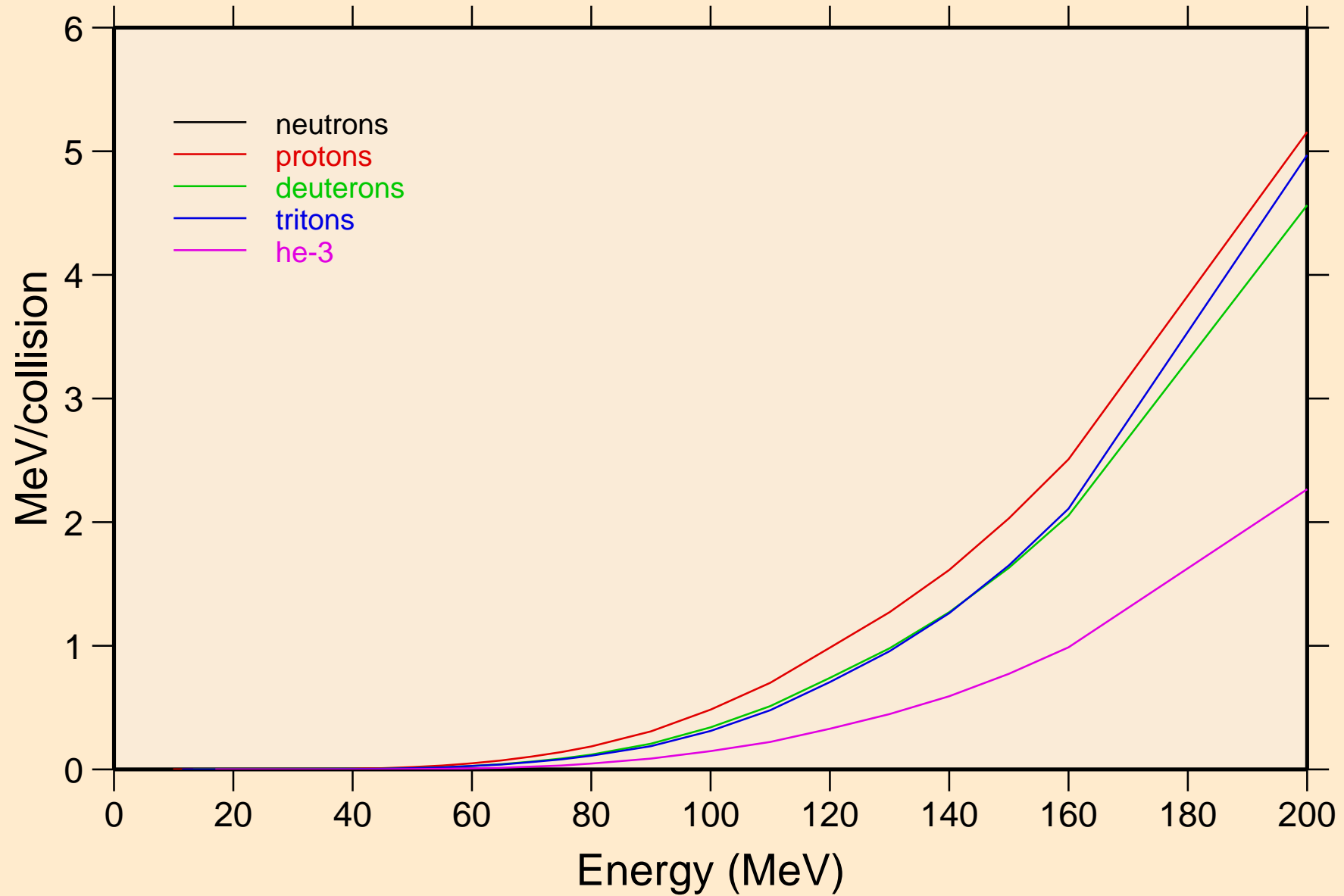
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



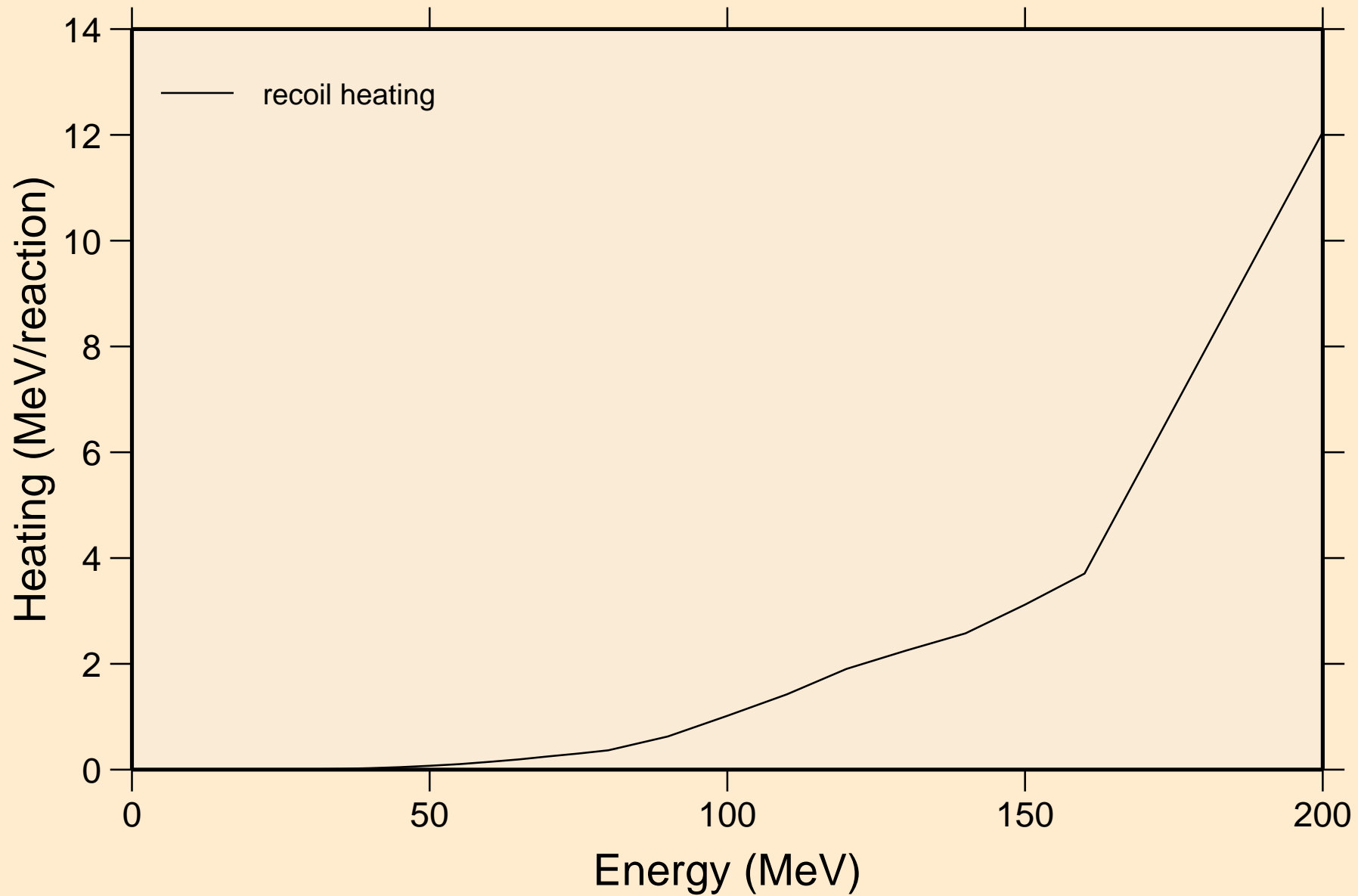
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



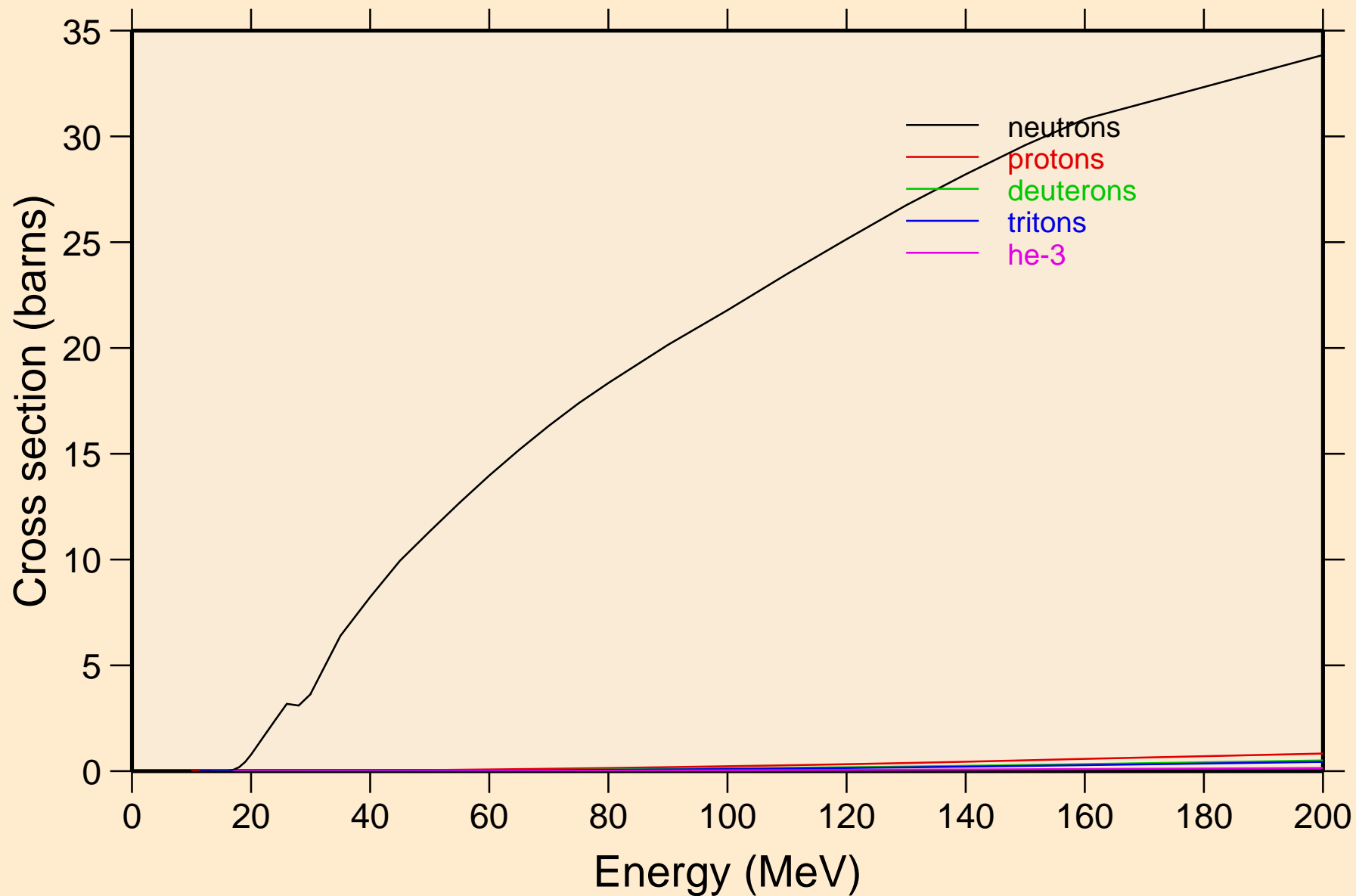
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



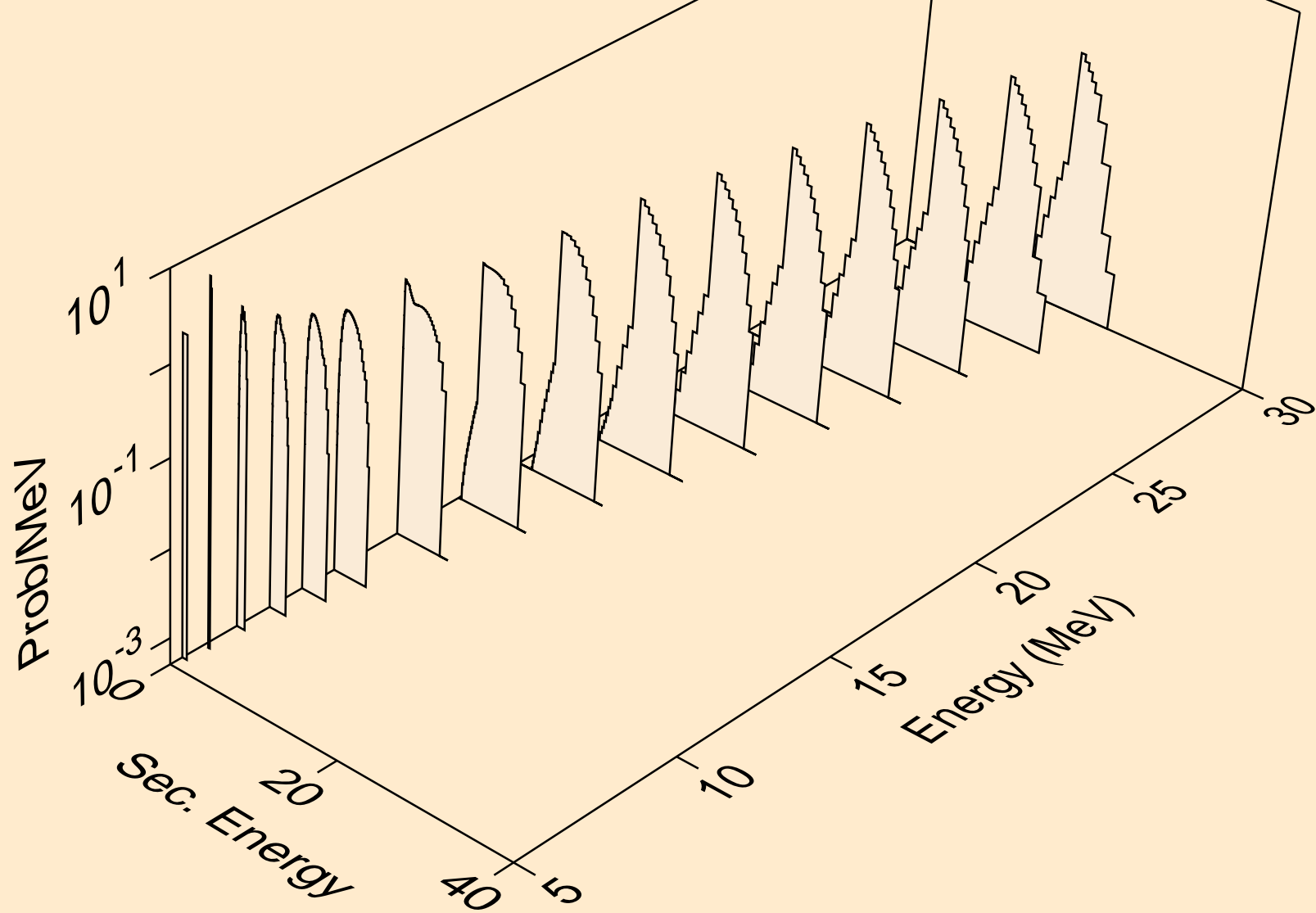
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



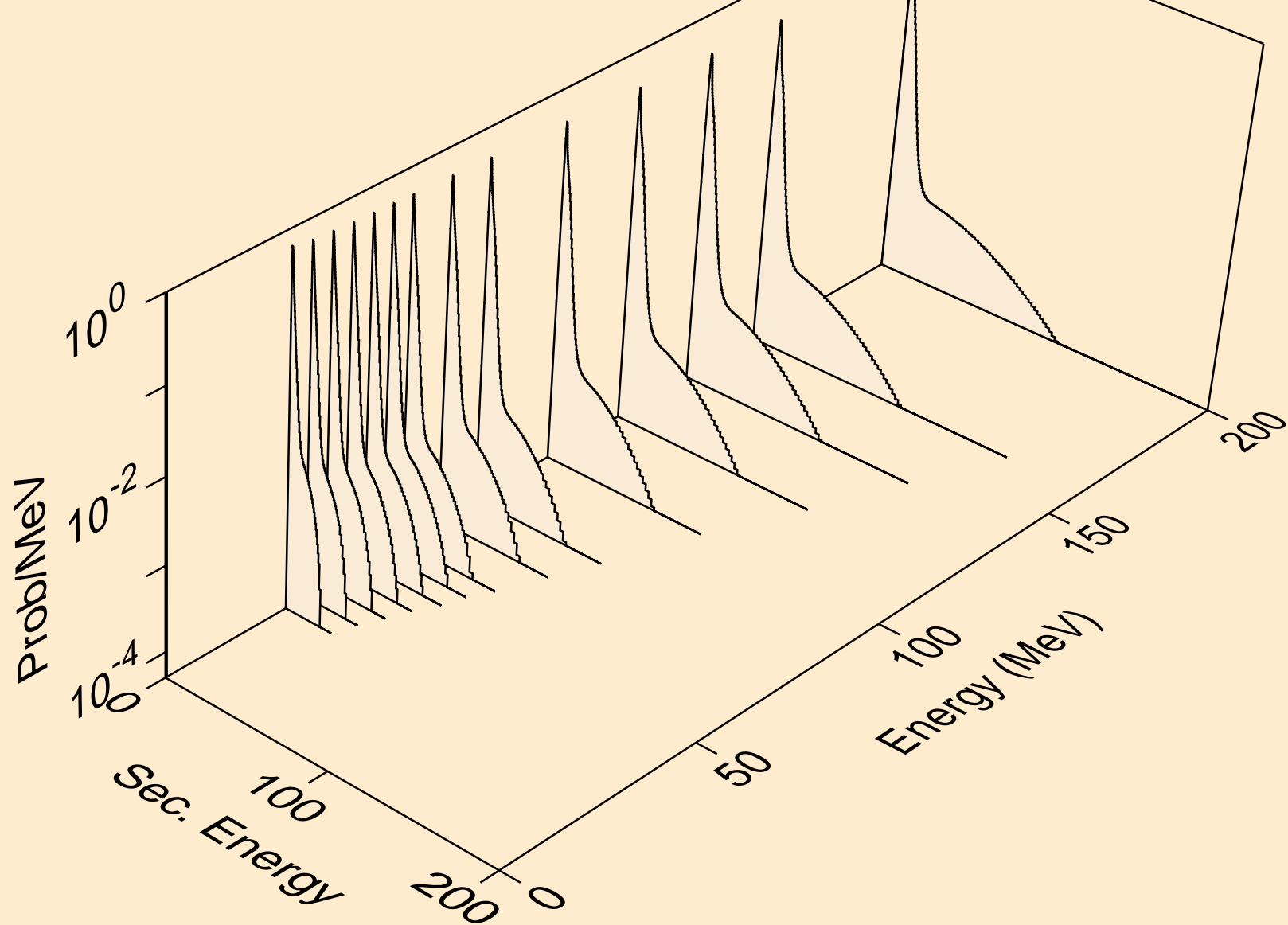
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



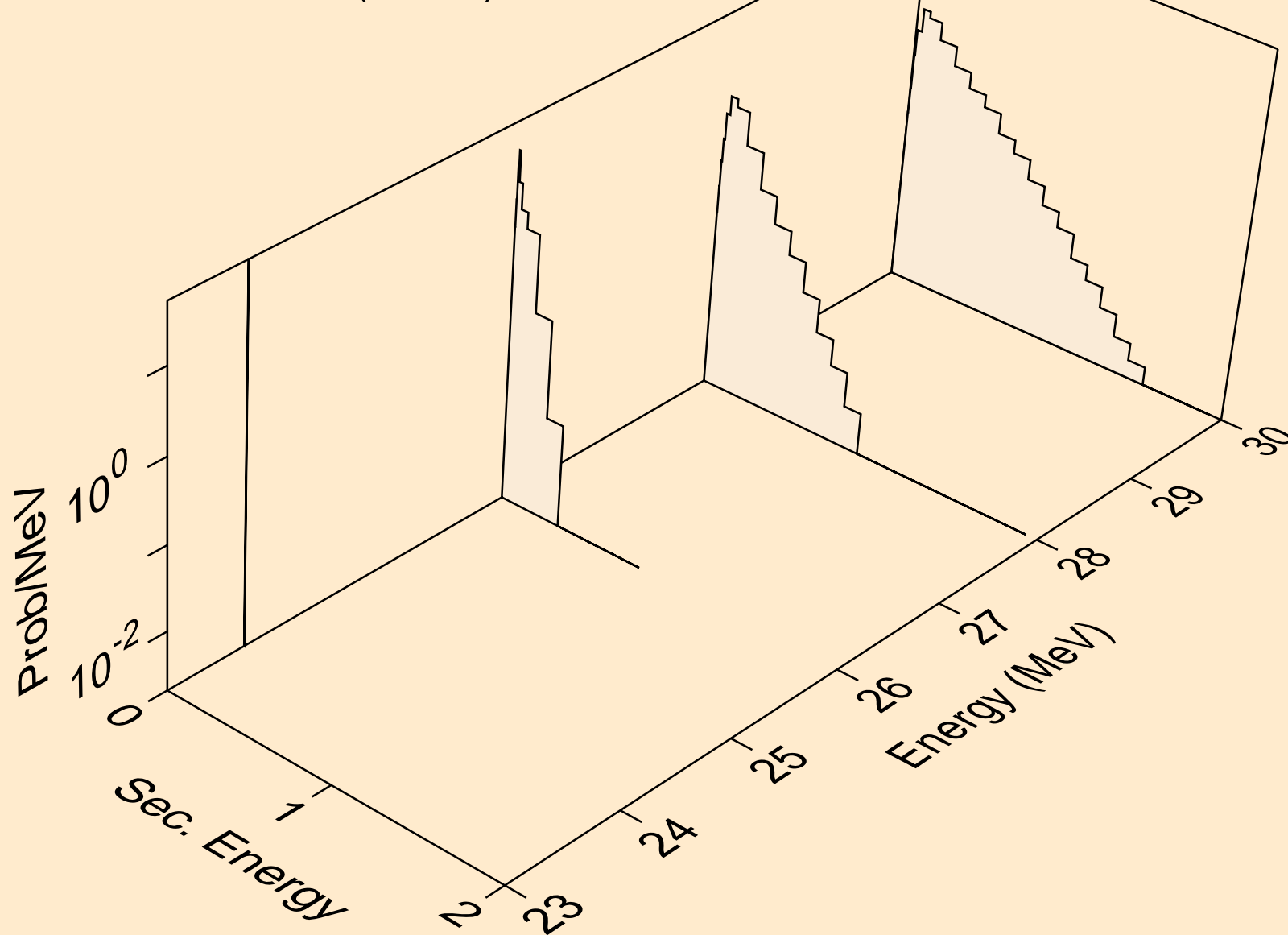
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



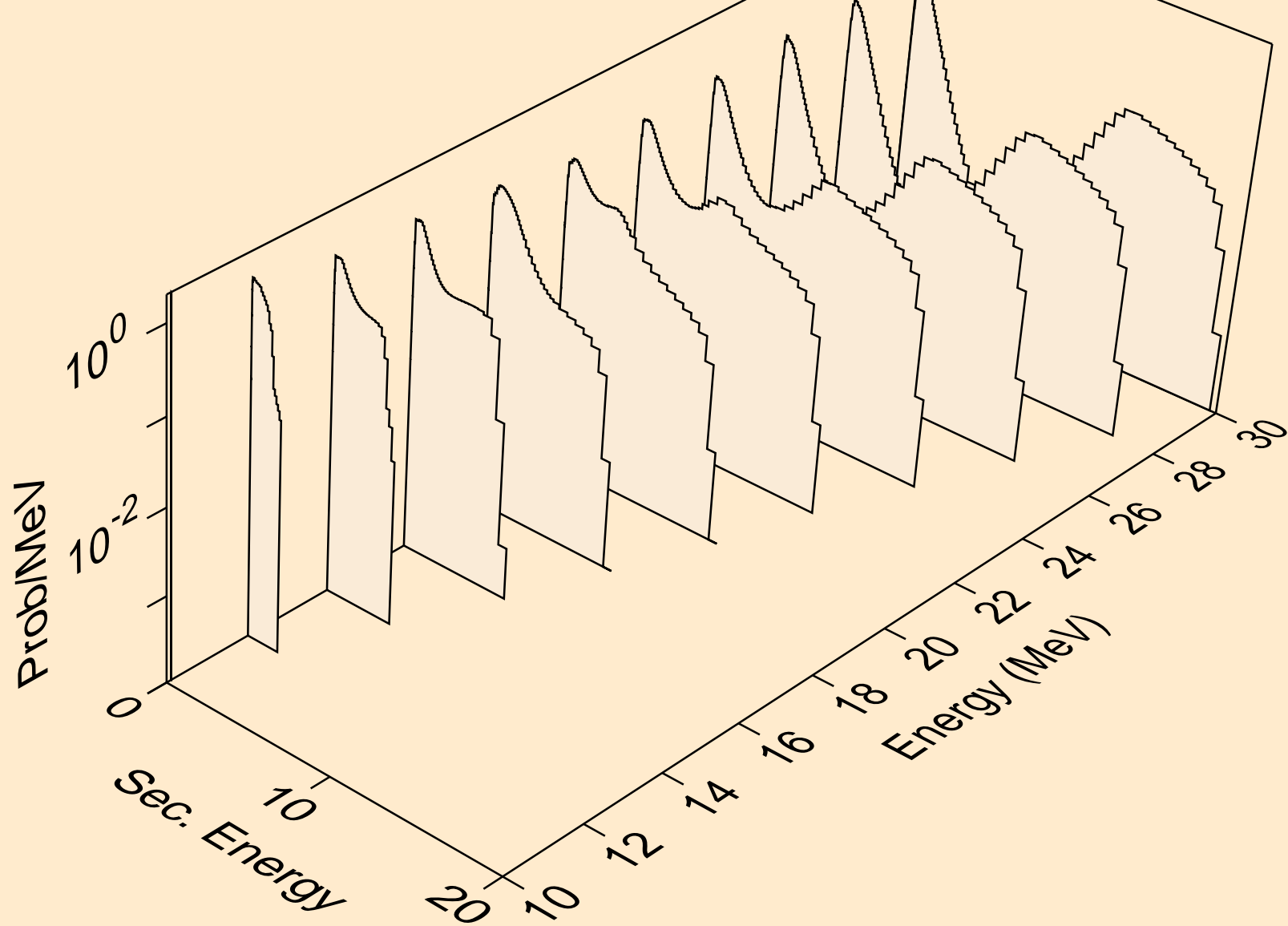
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



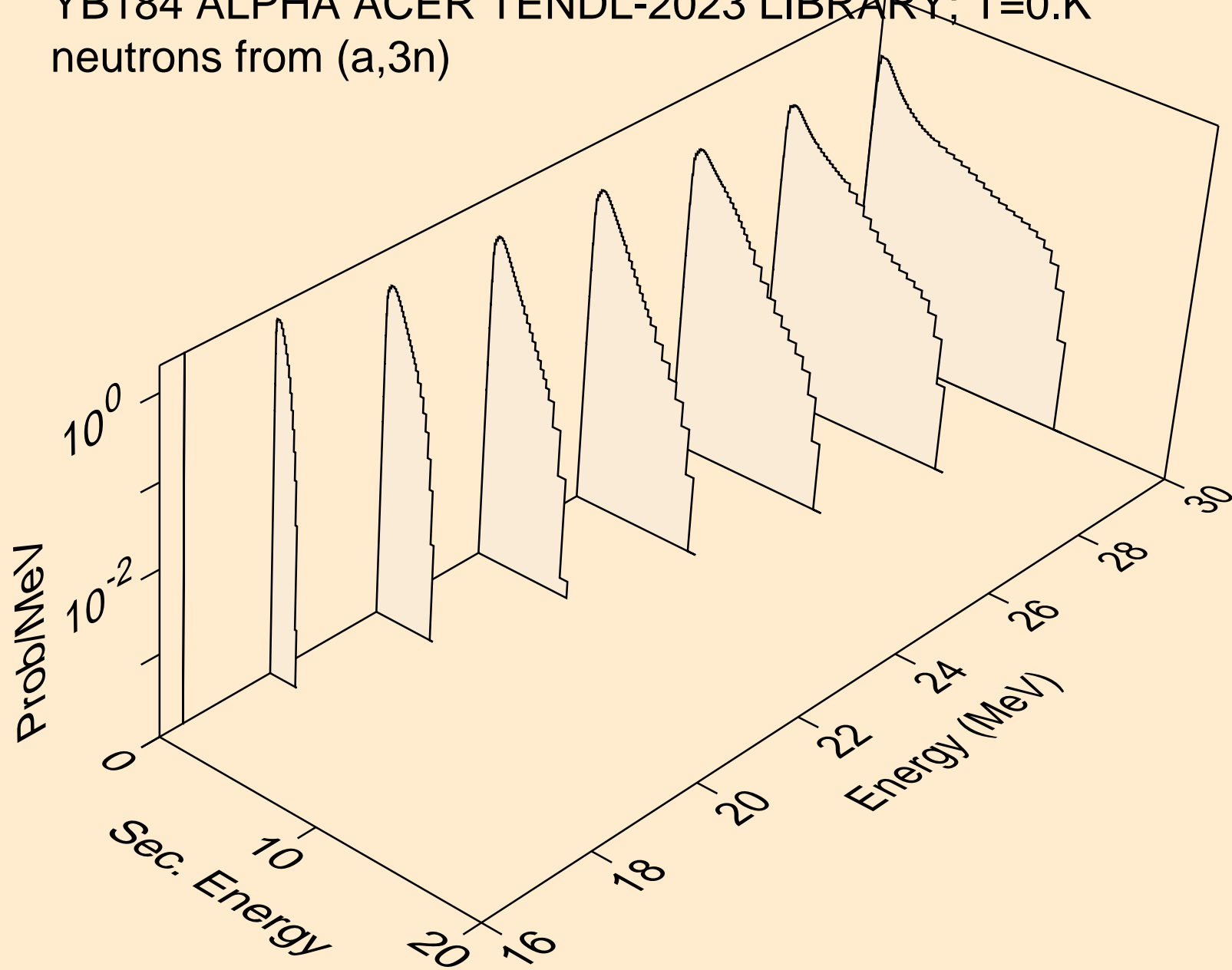
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2nd)



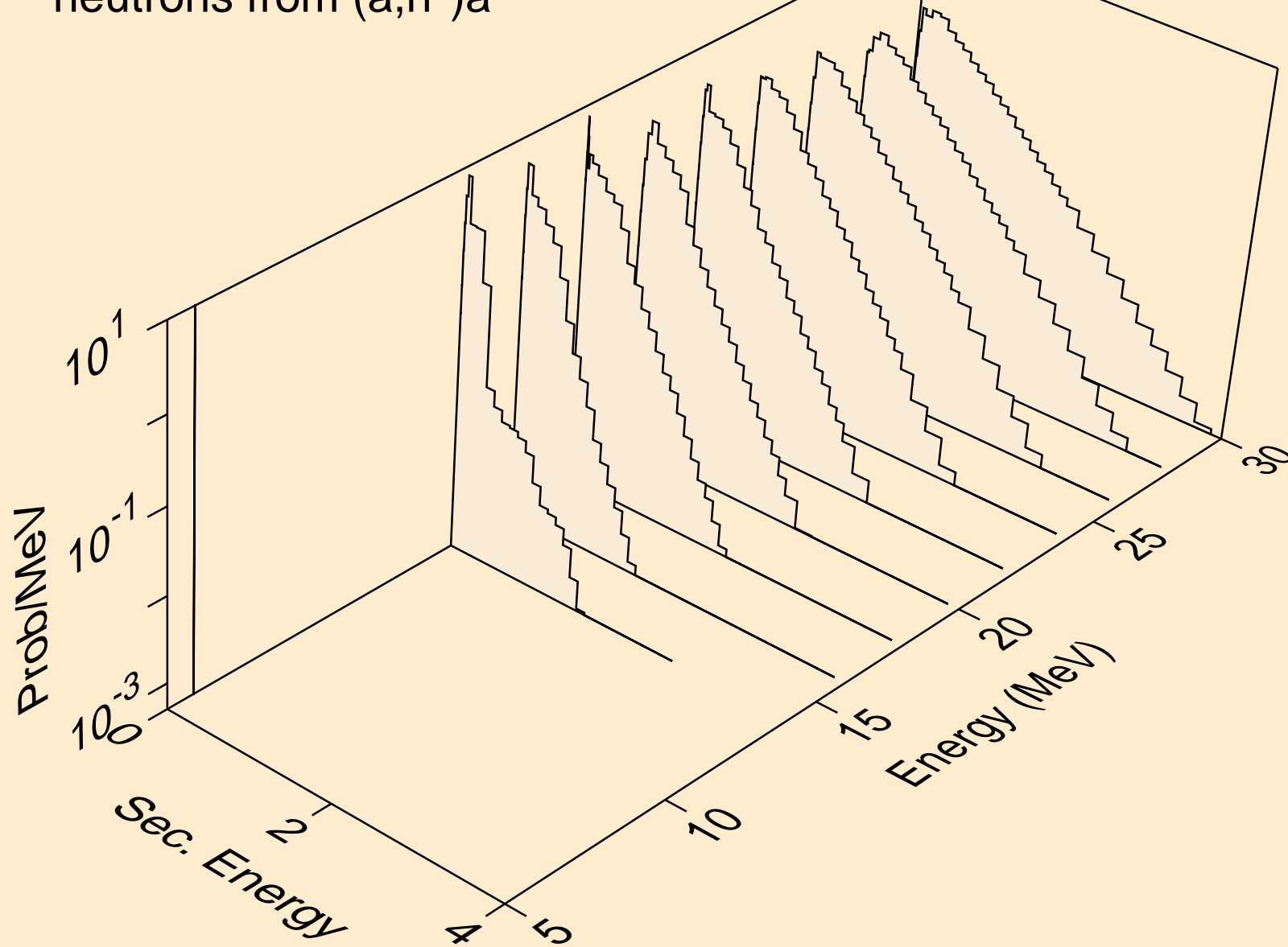
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



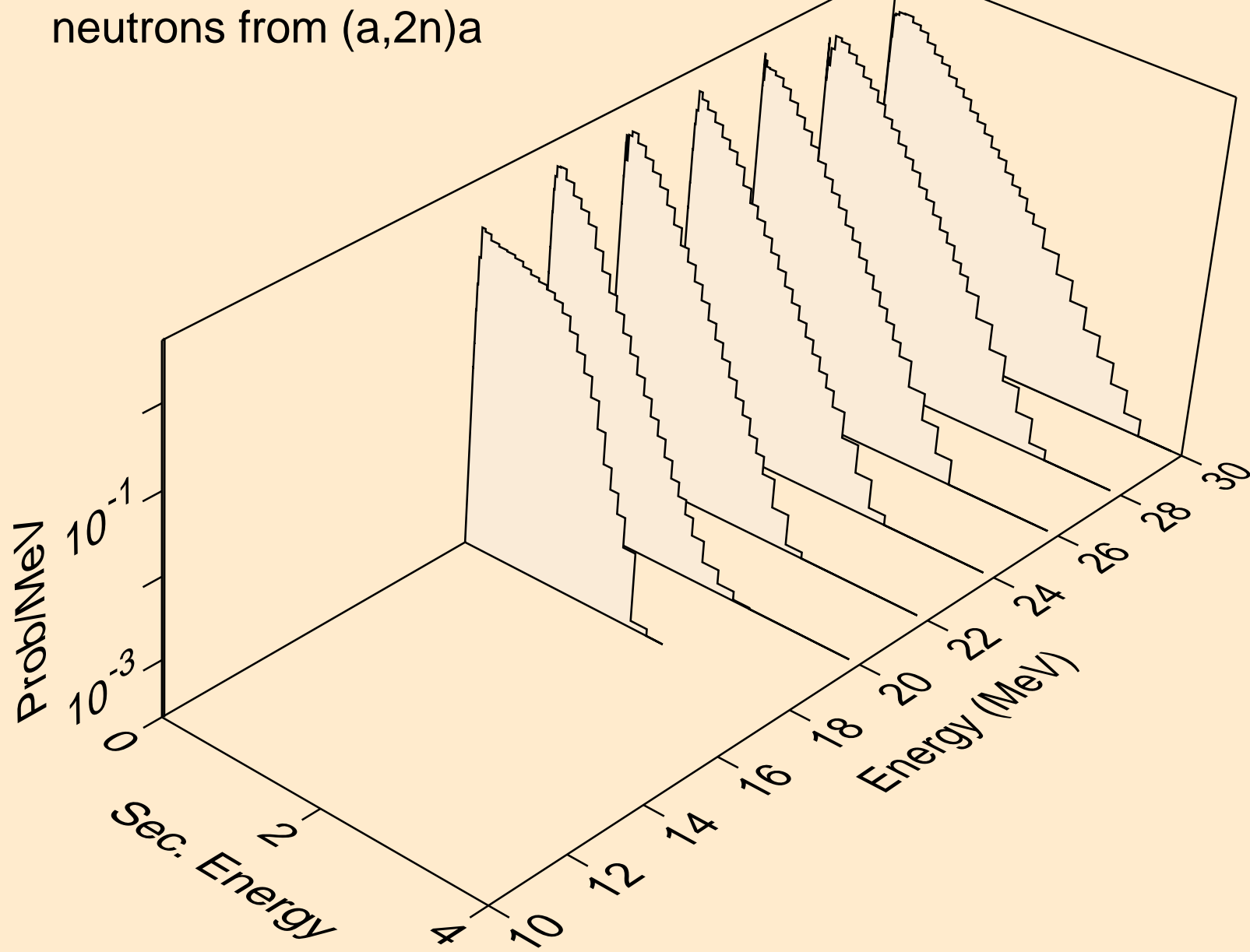
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



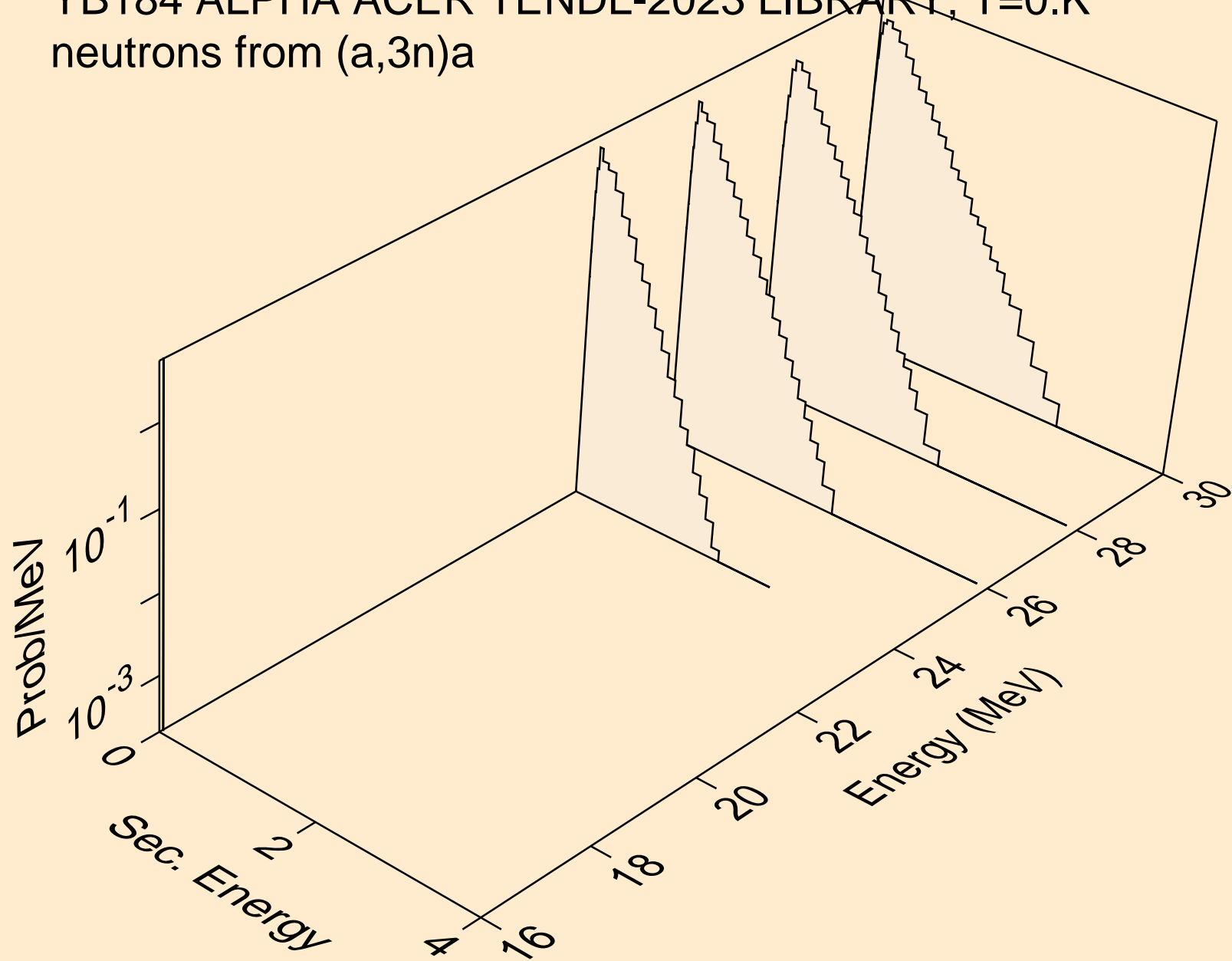
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



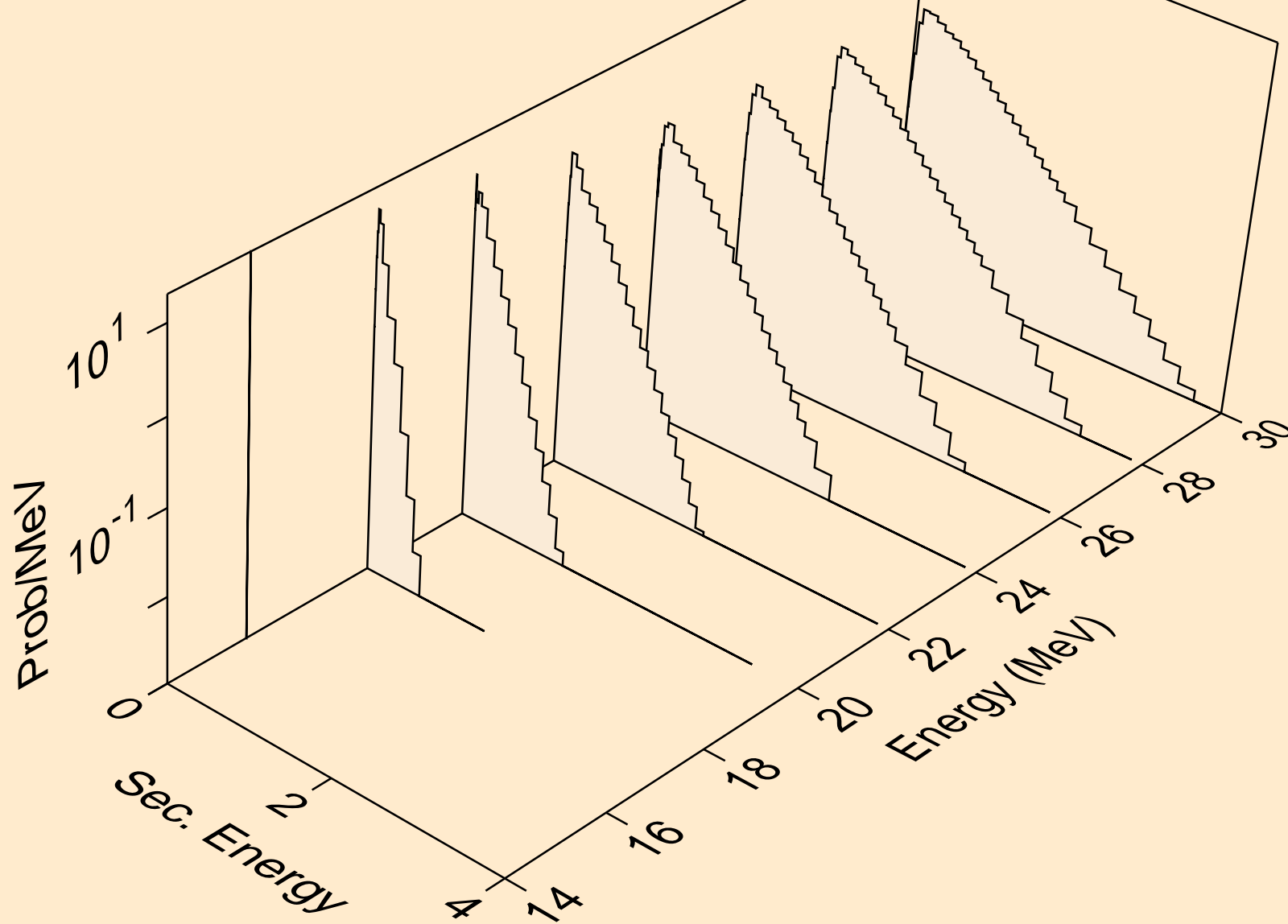
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



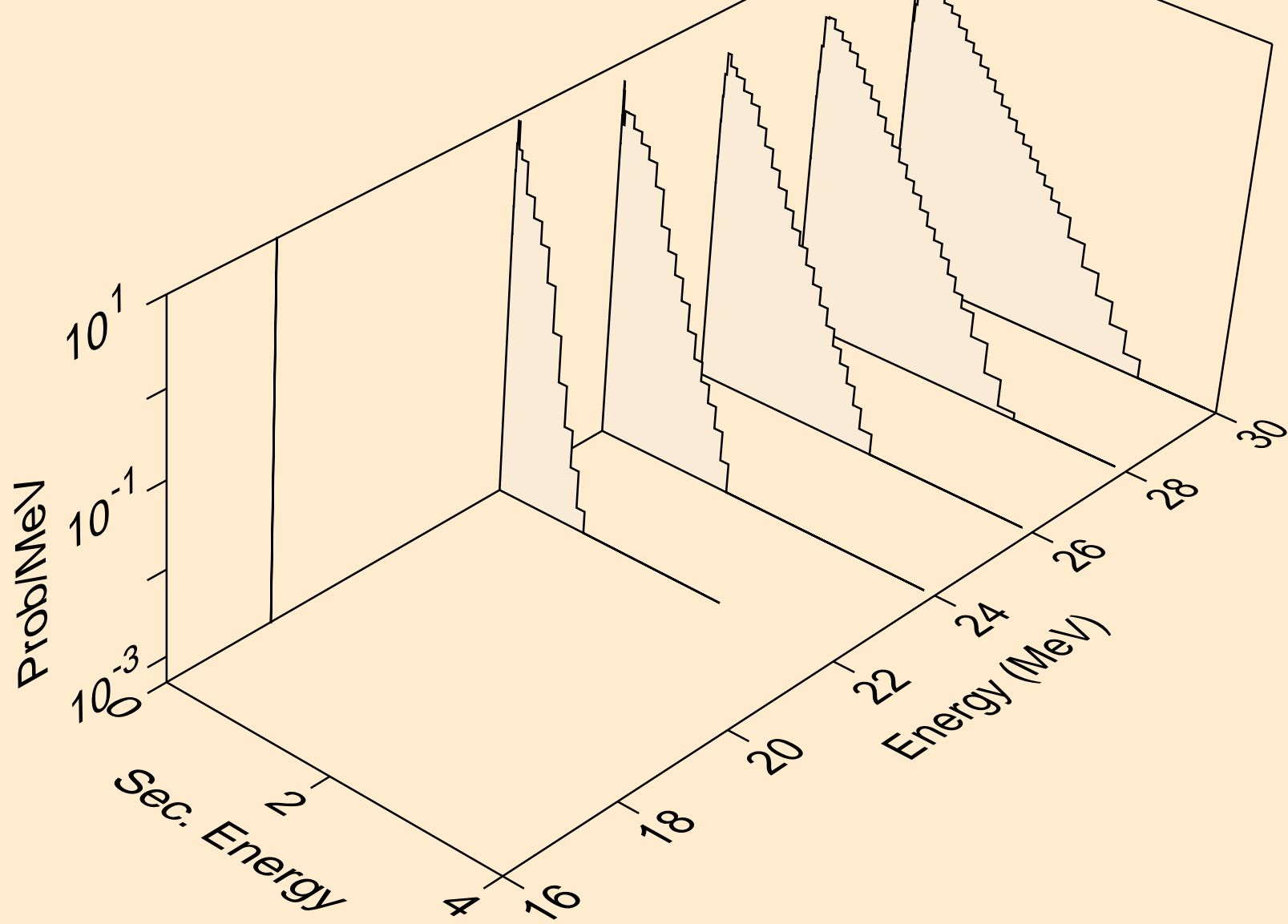
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)a



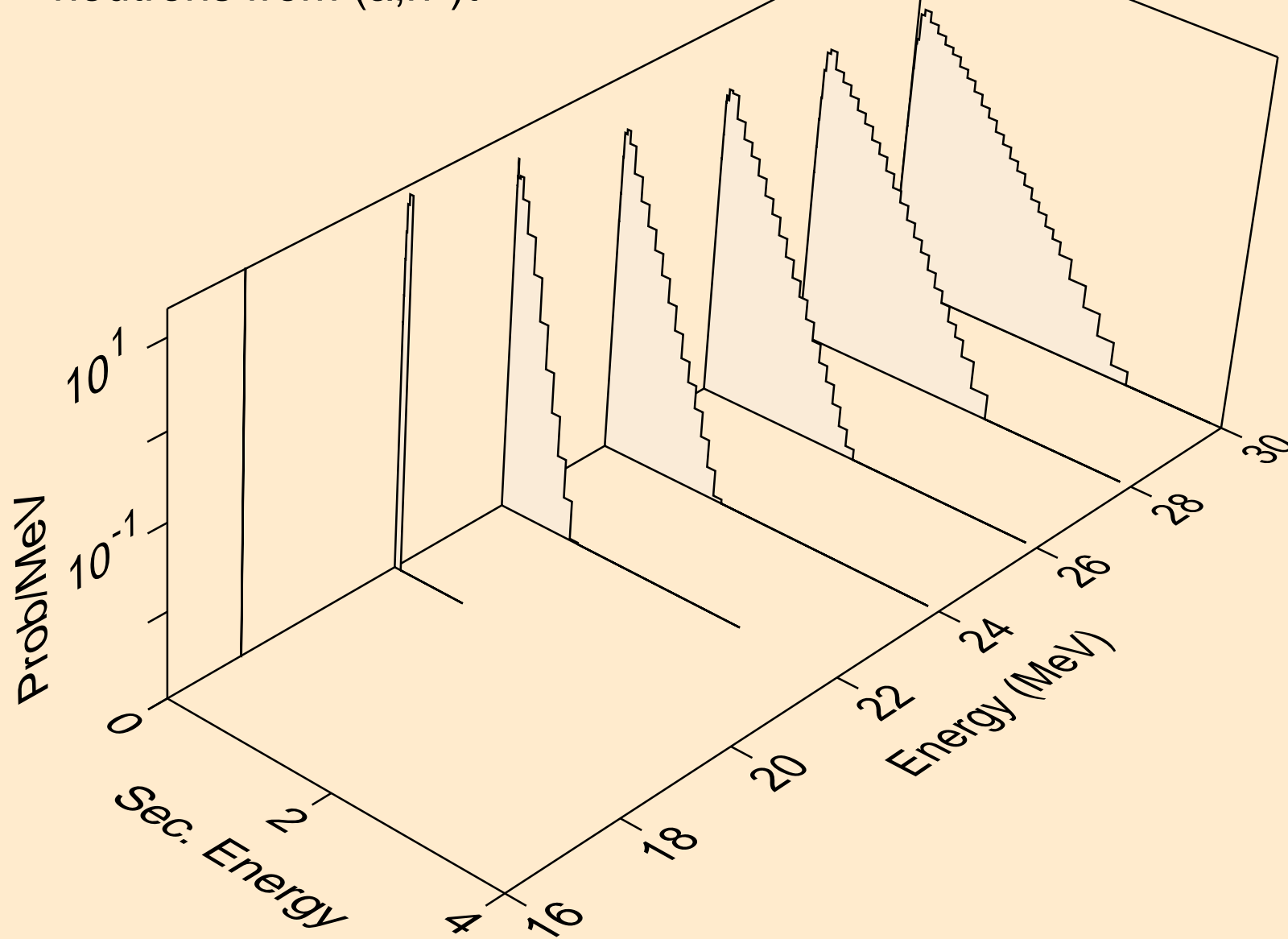
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



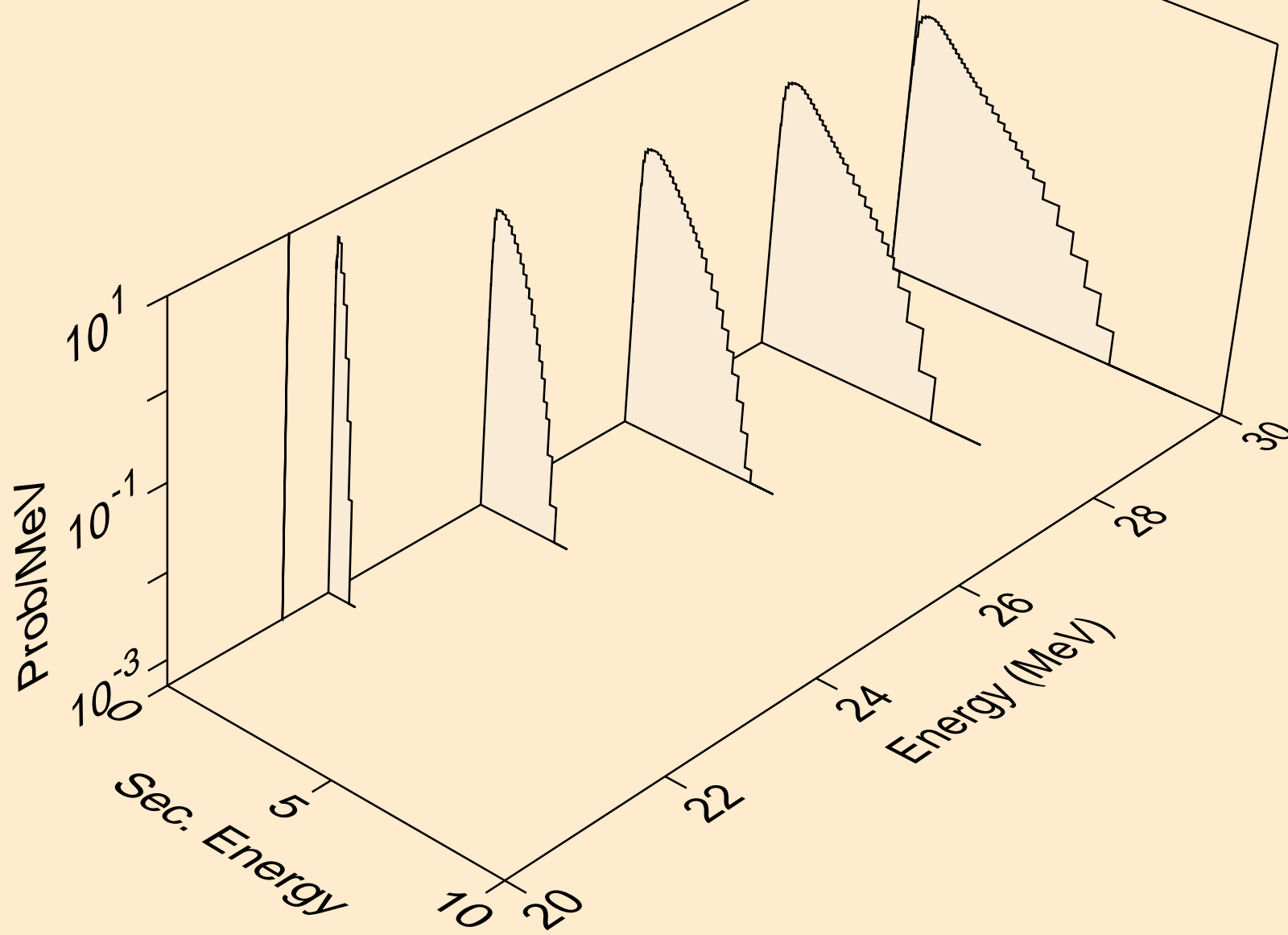
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



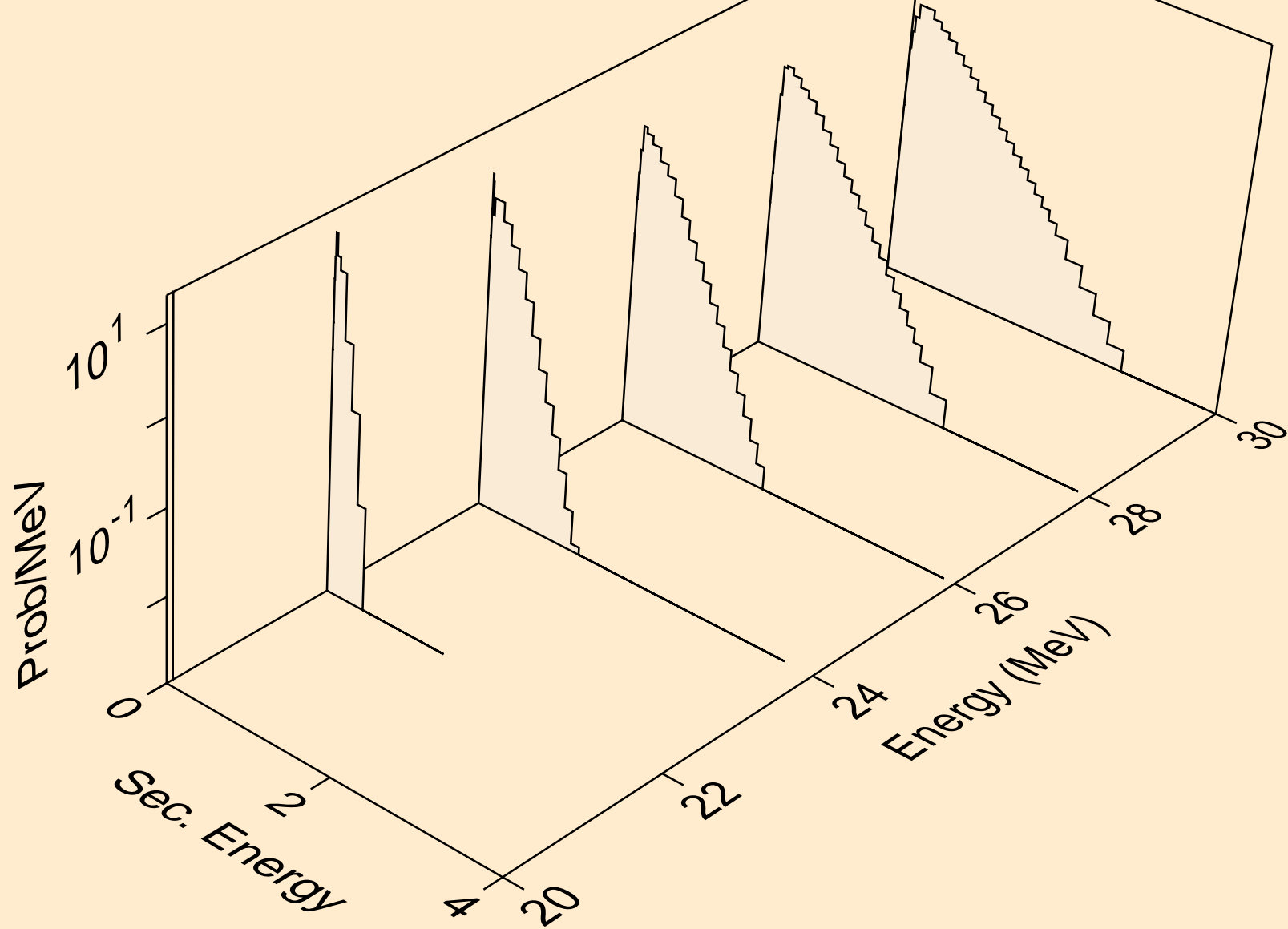
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



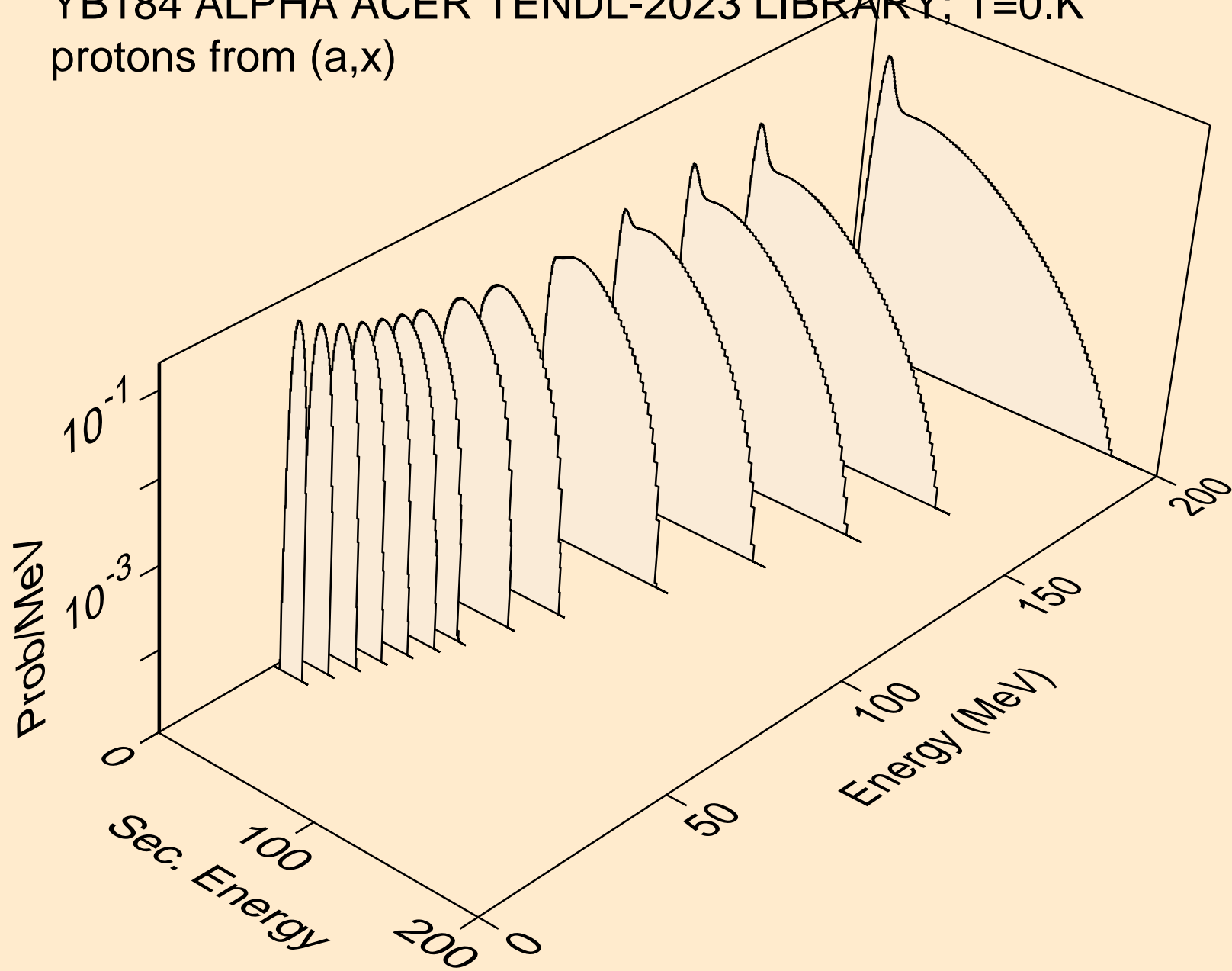
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,4n)



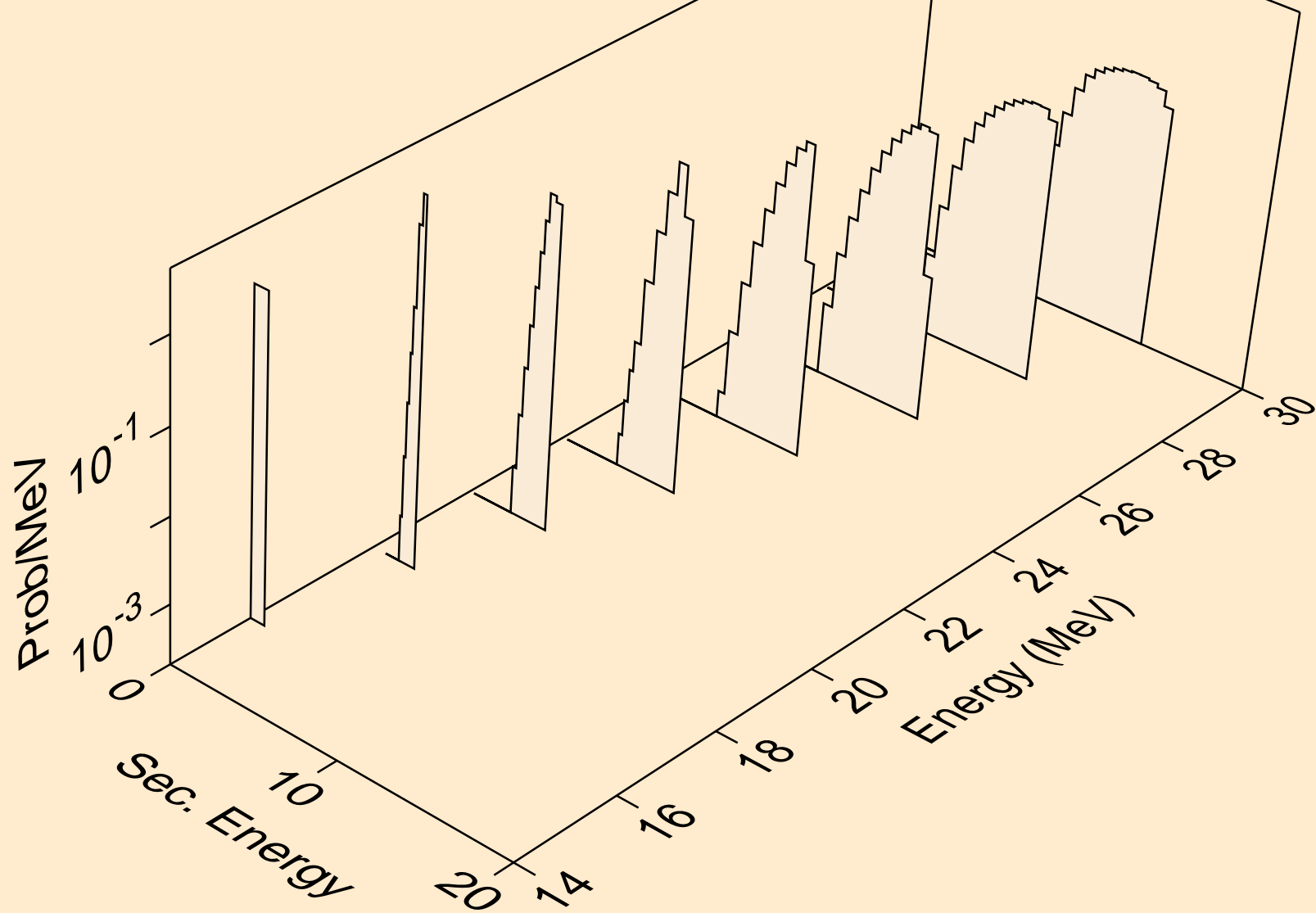
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



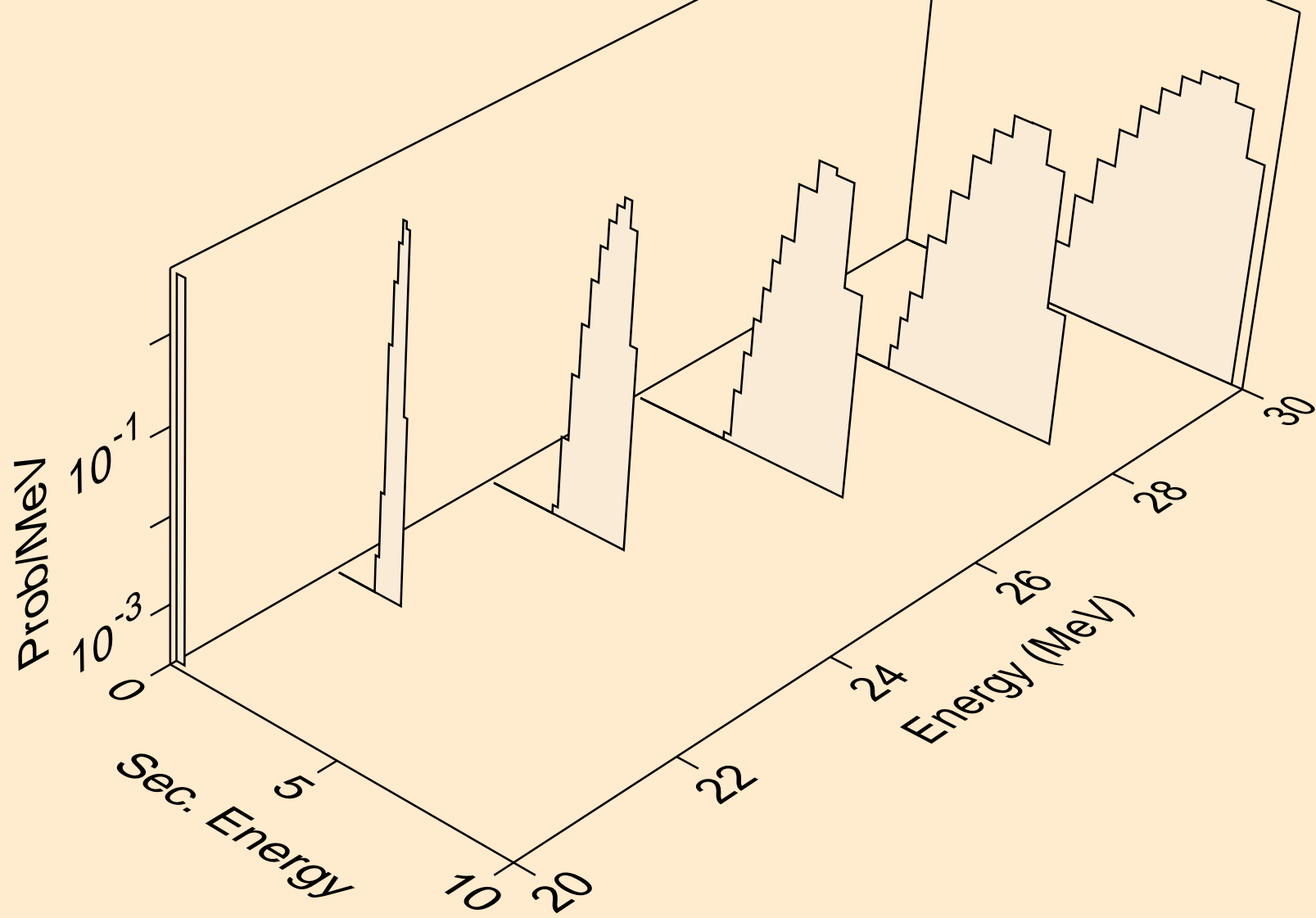
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



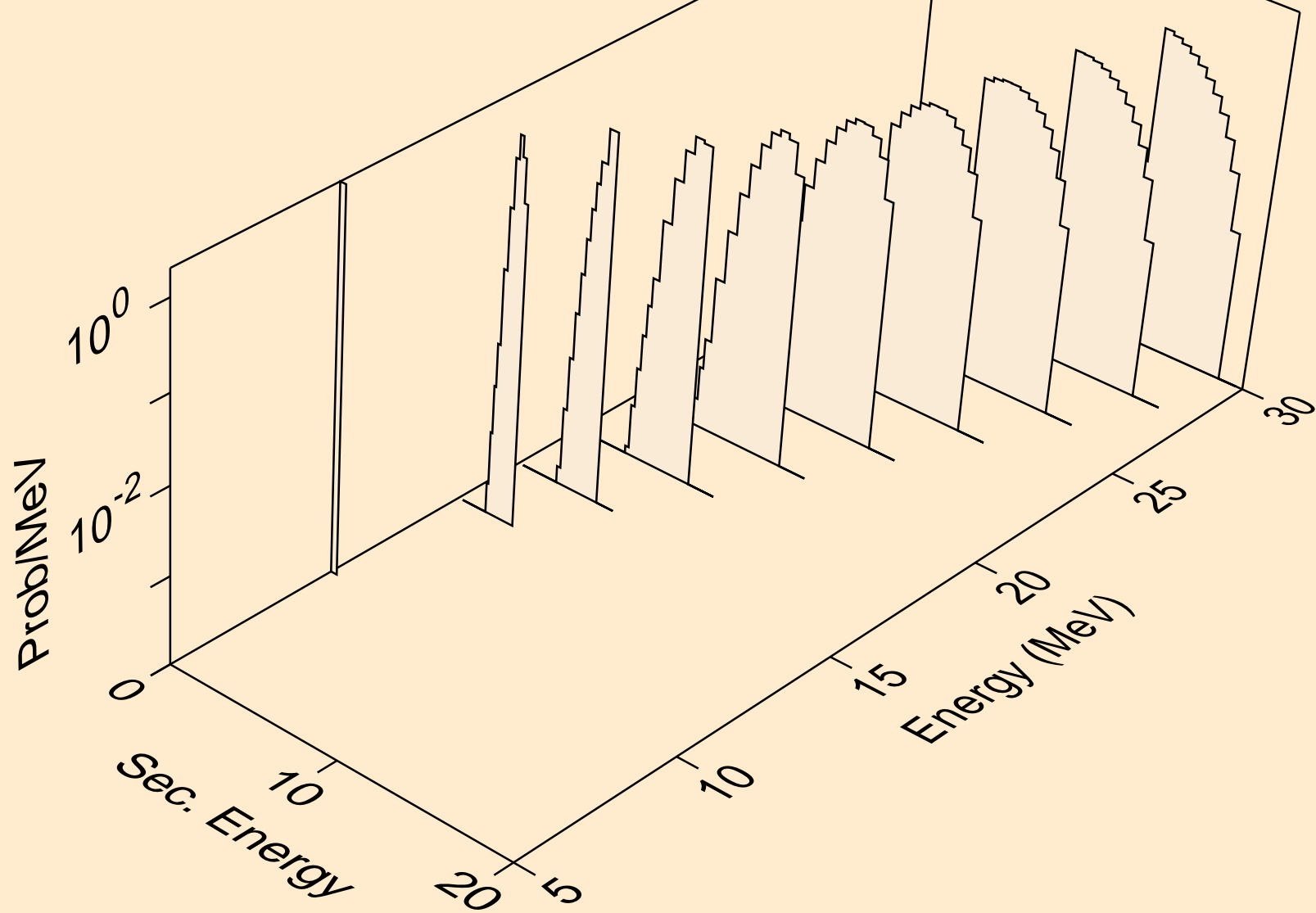
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



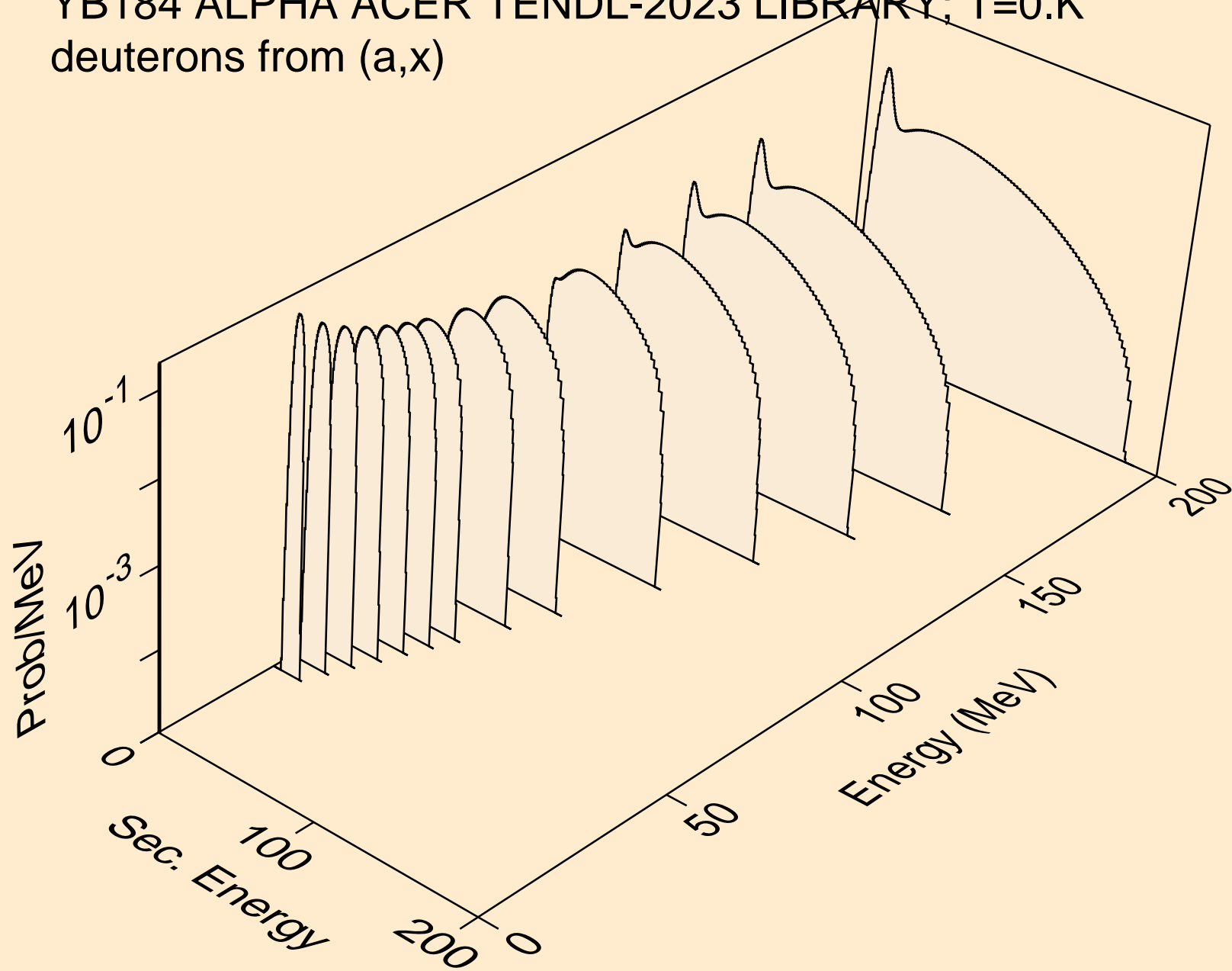
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



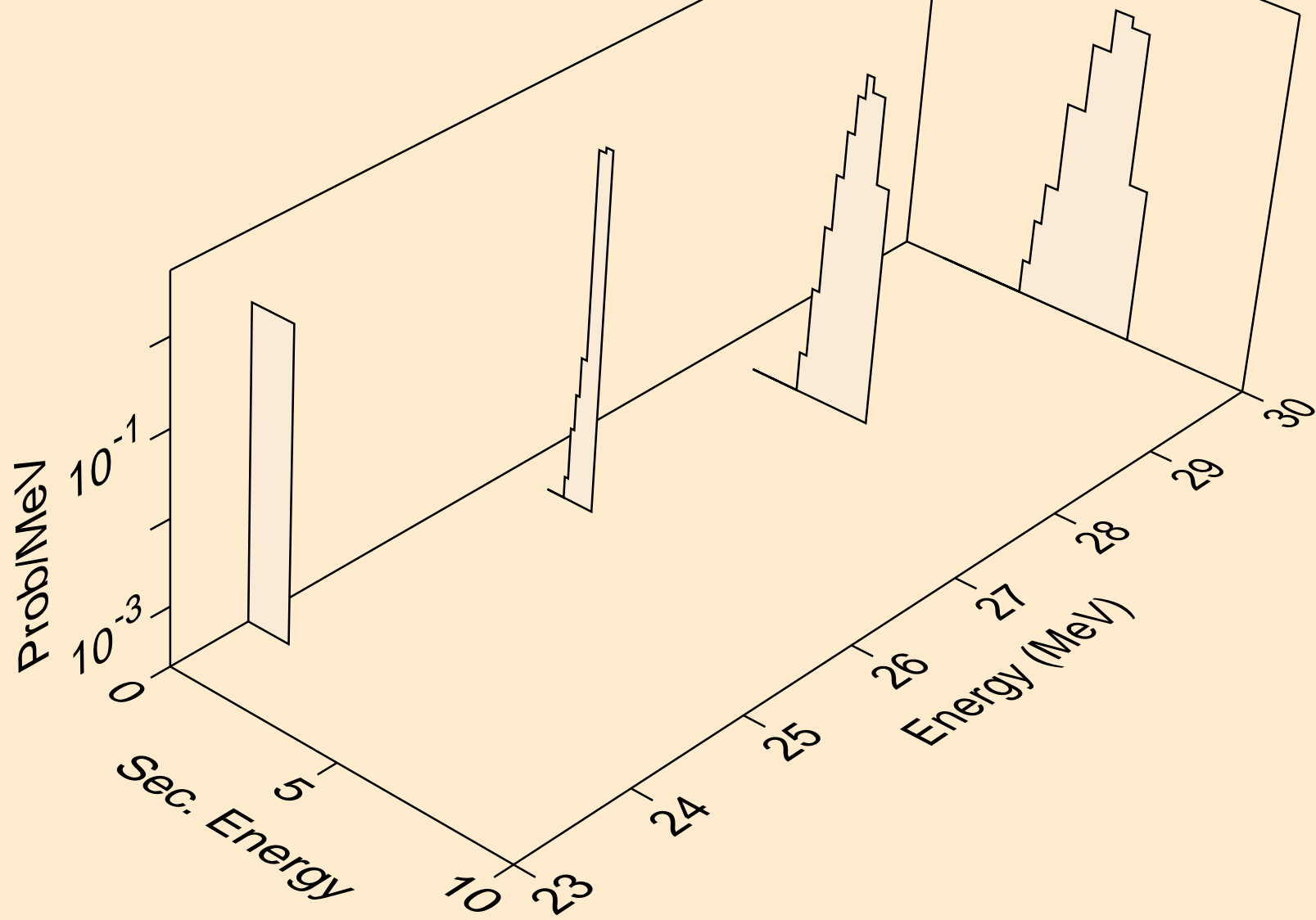
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



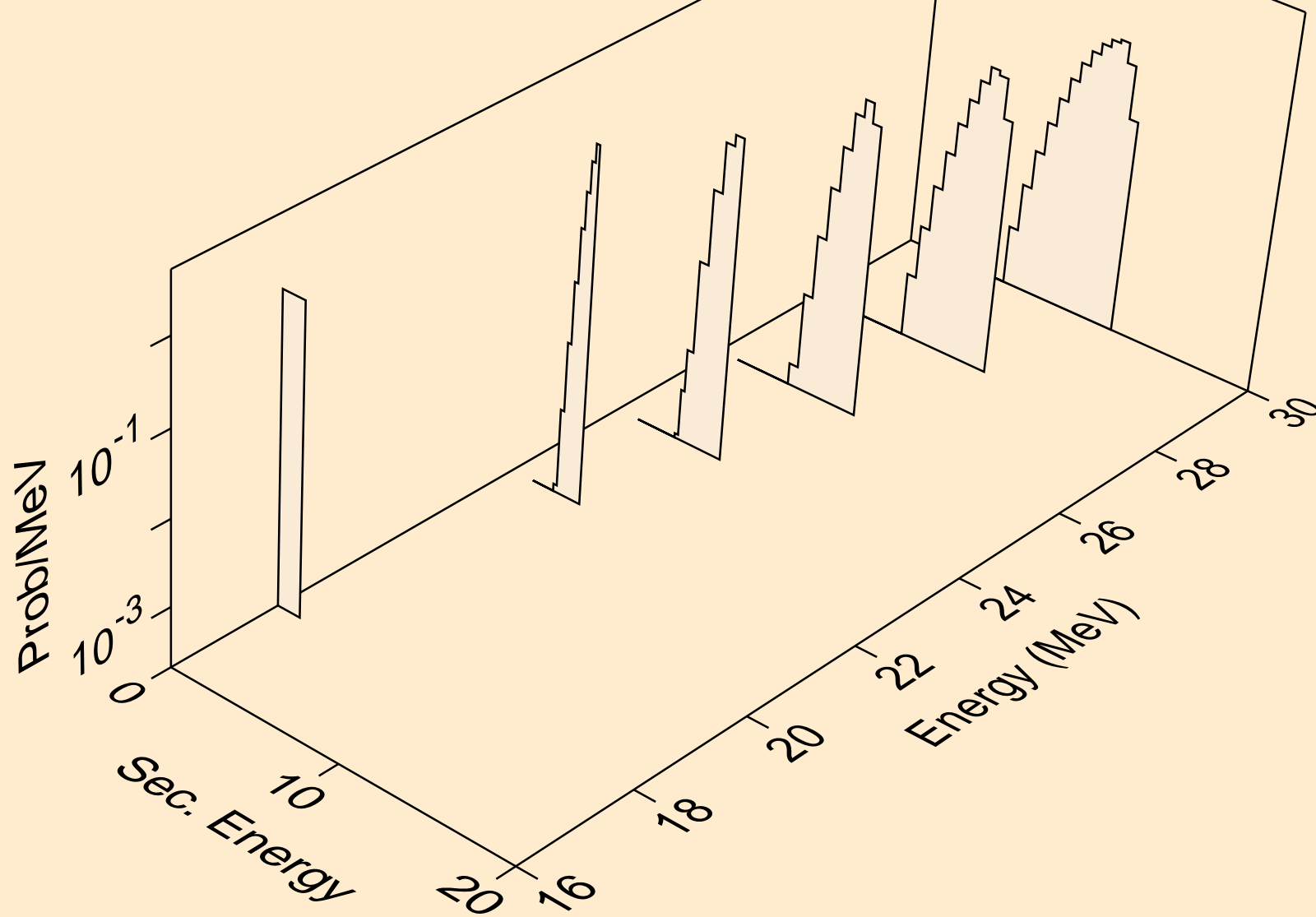
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



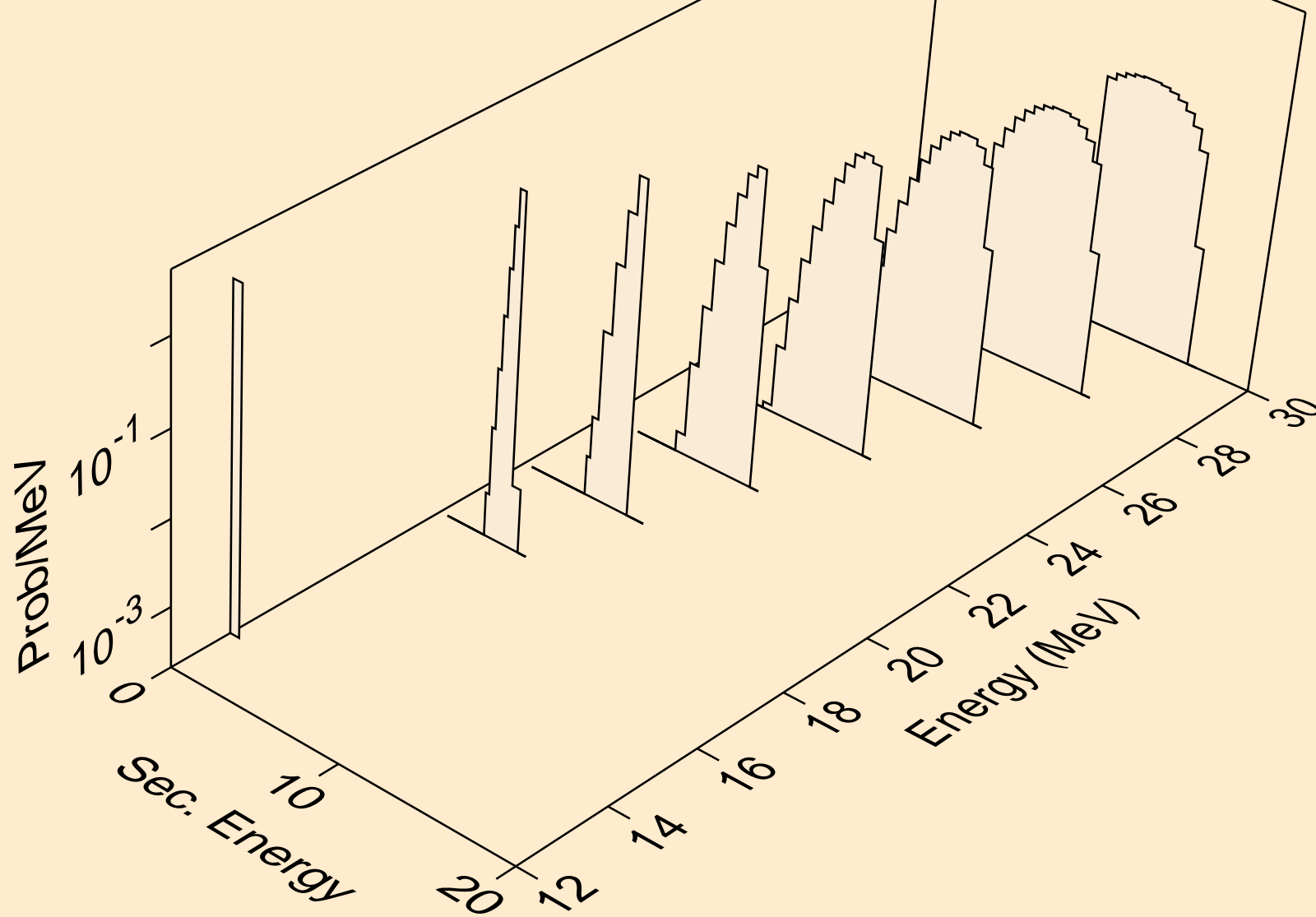
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,2nd)



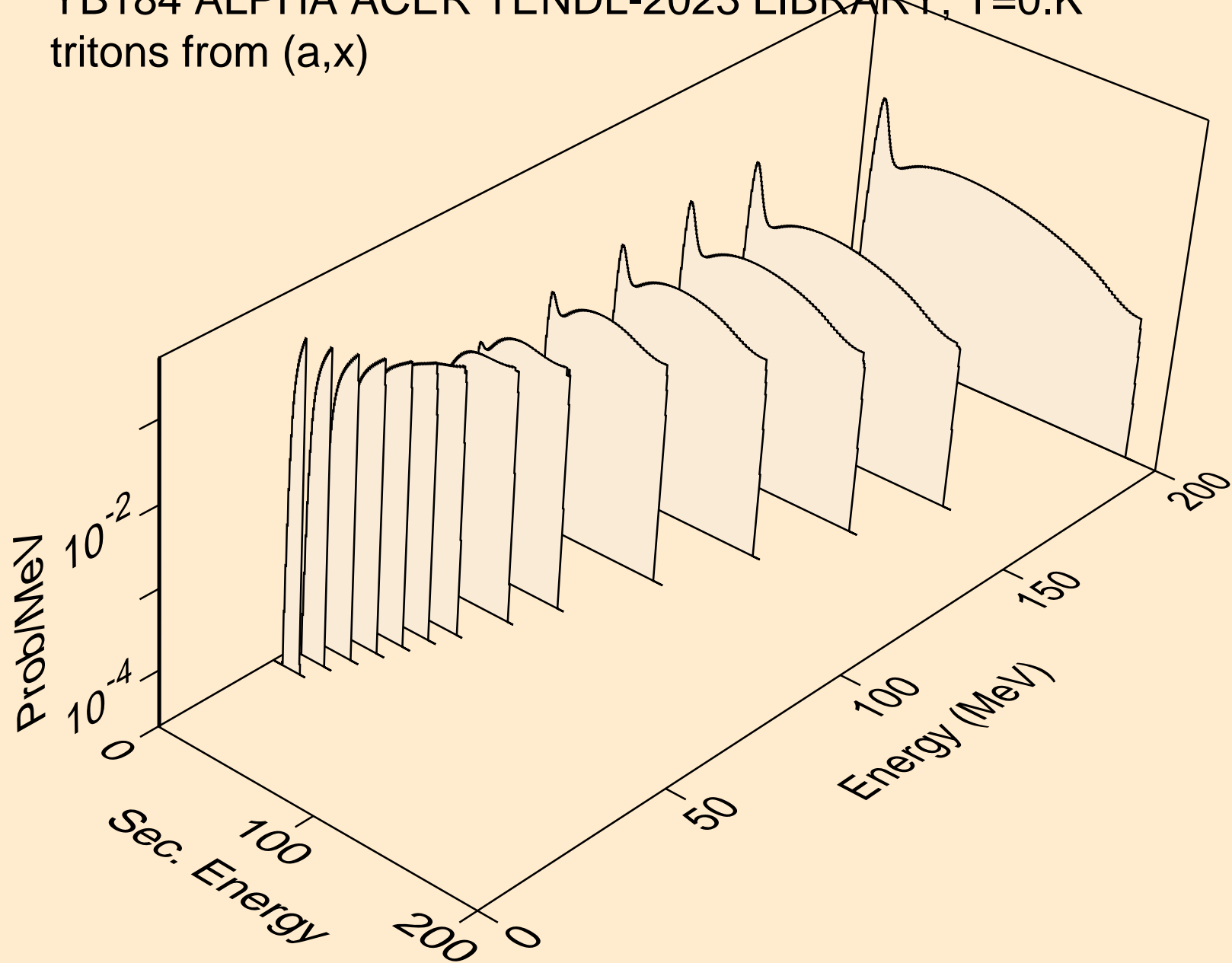
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



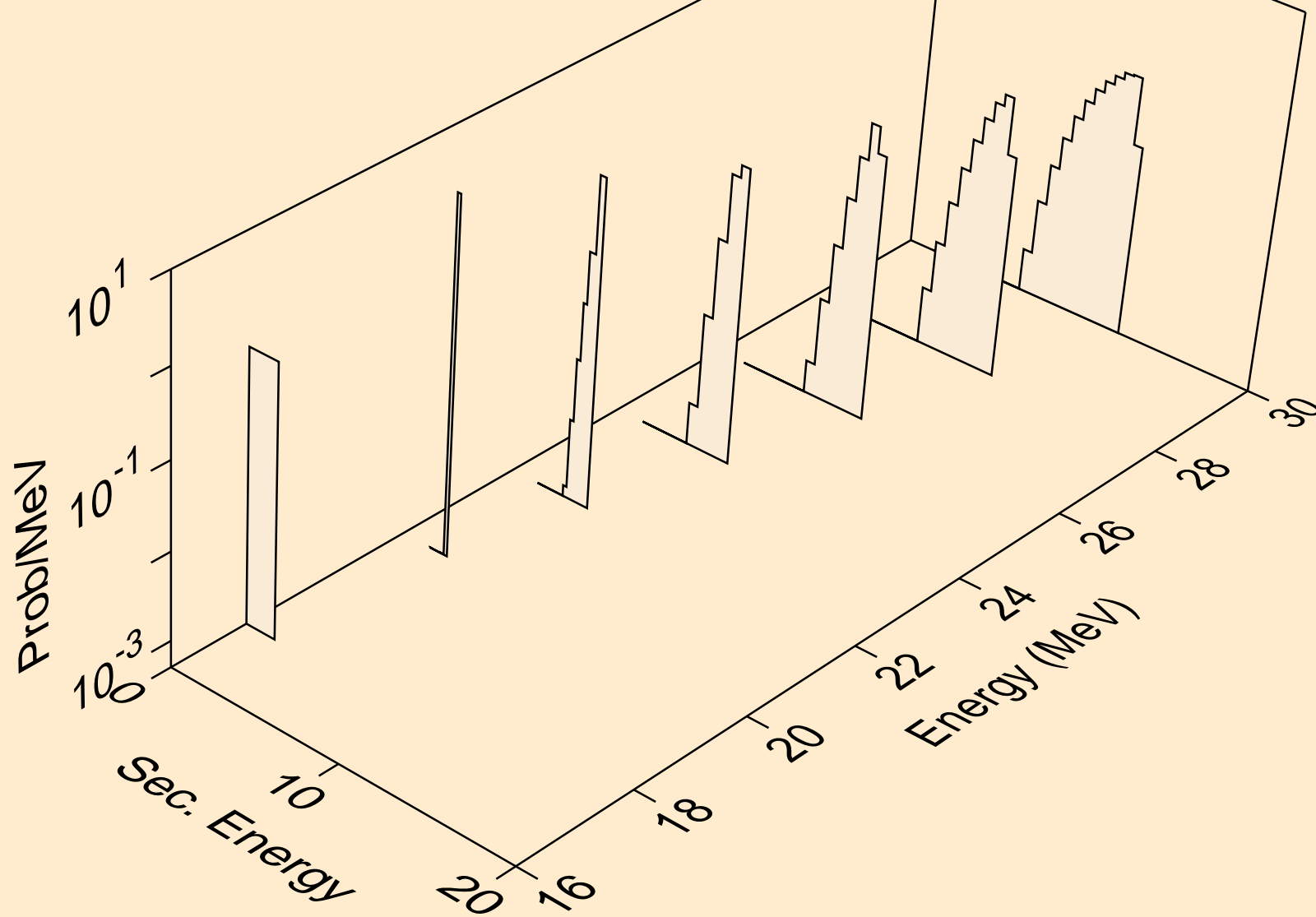
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



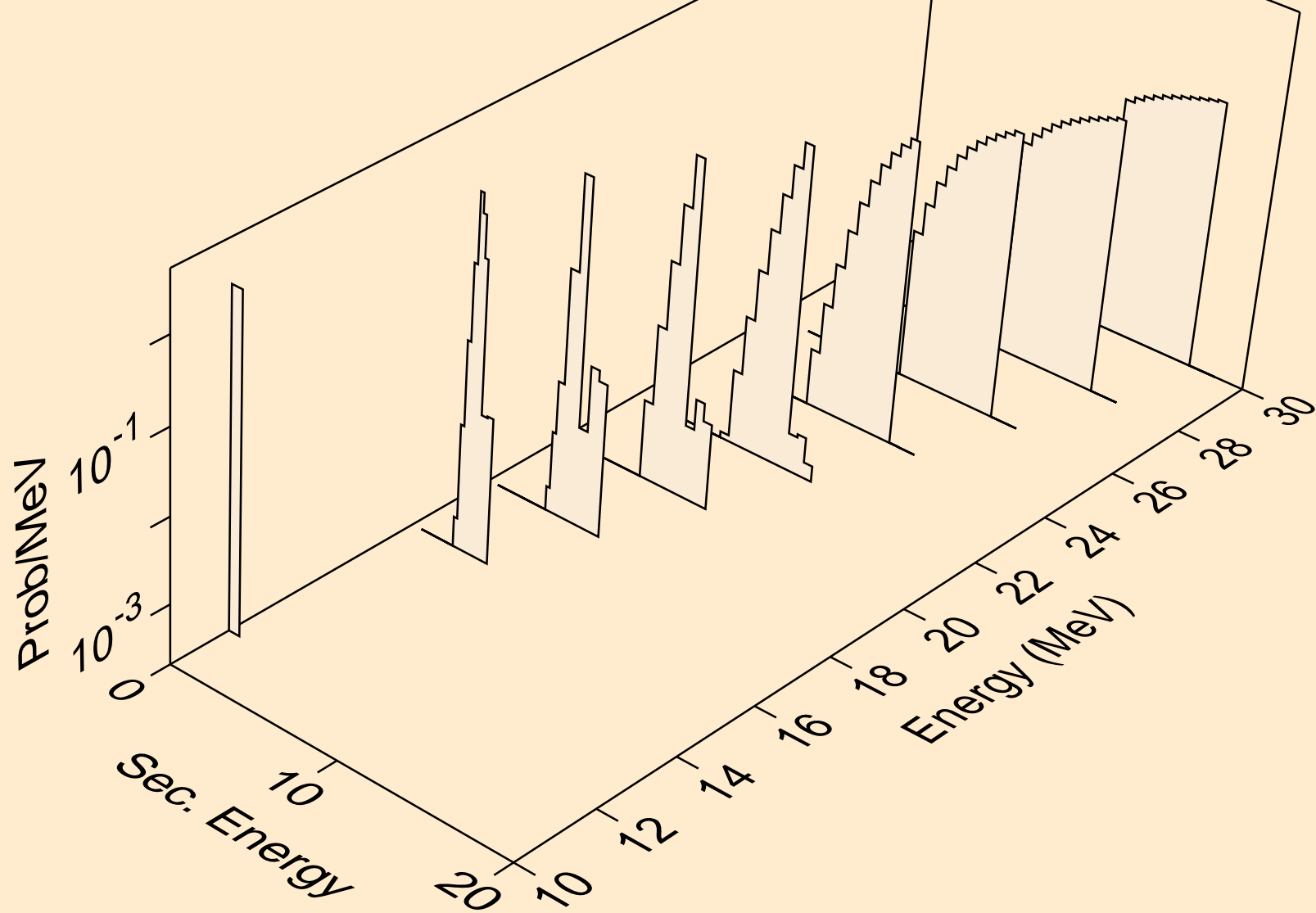
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



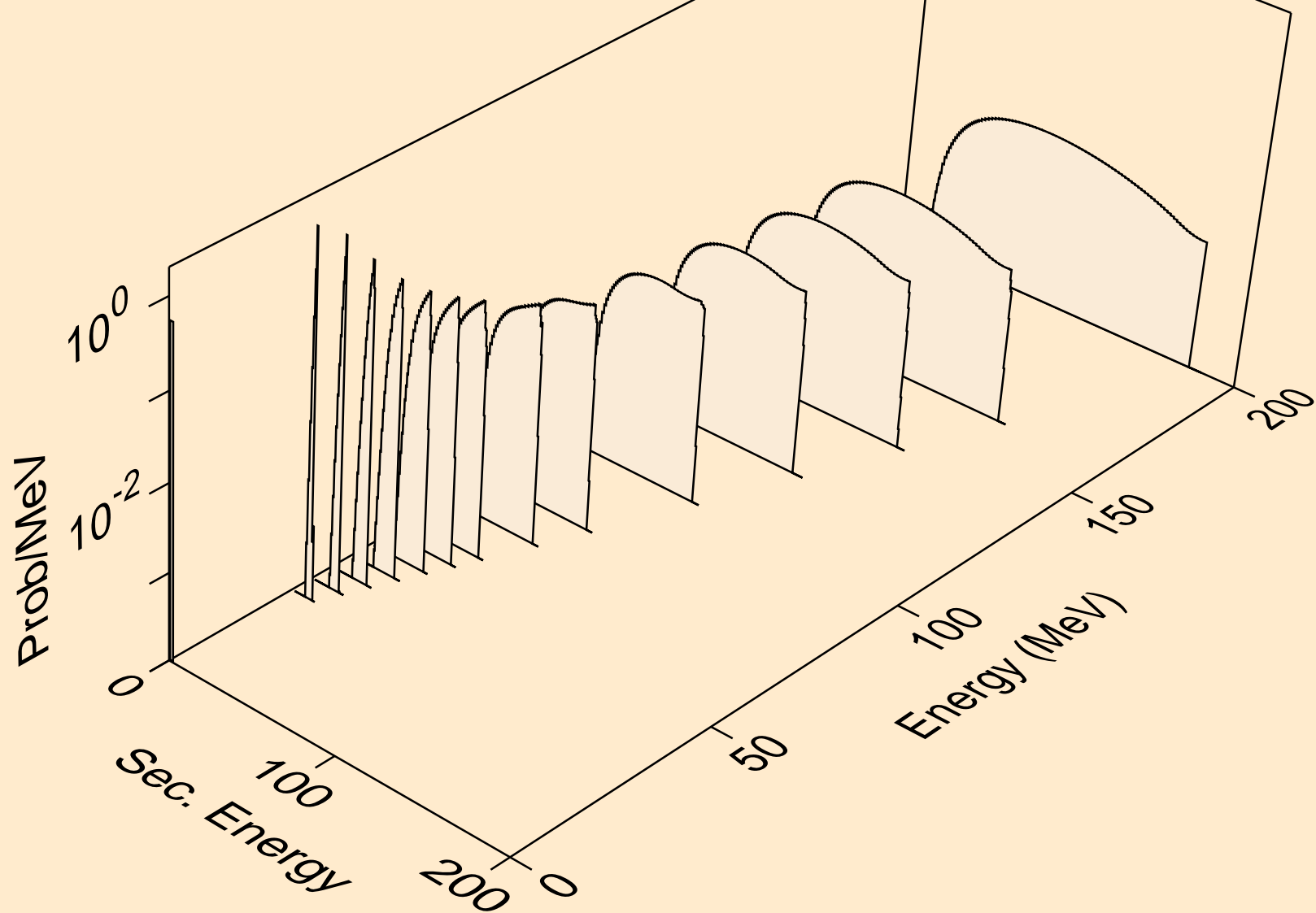
YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



YB184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

