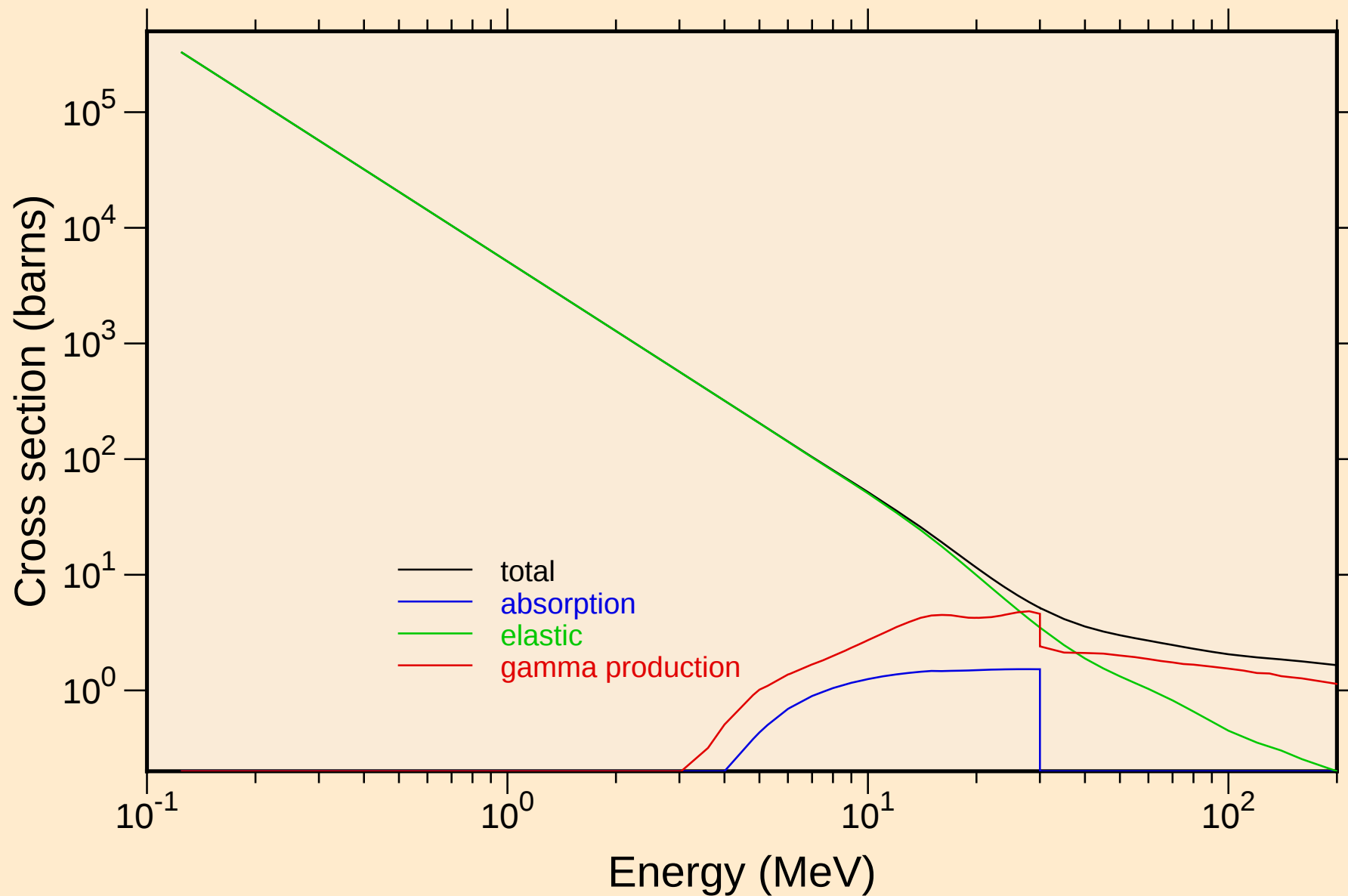


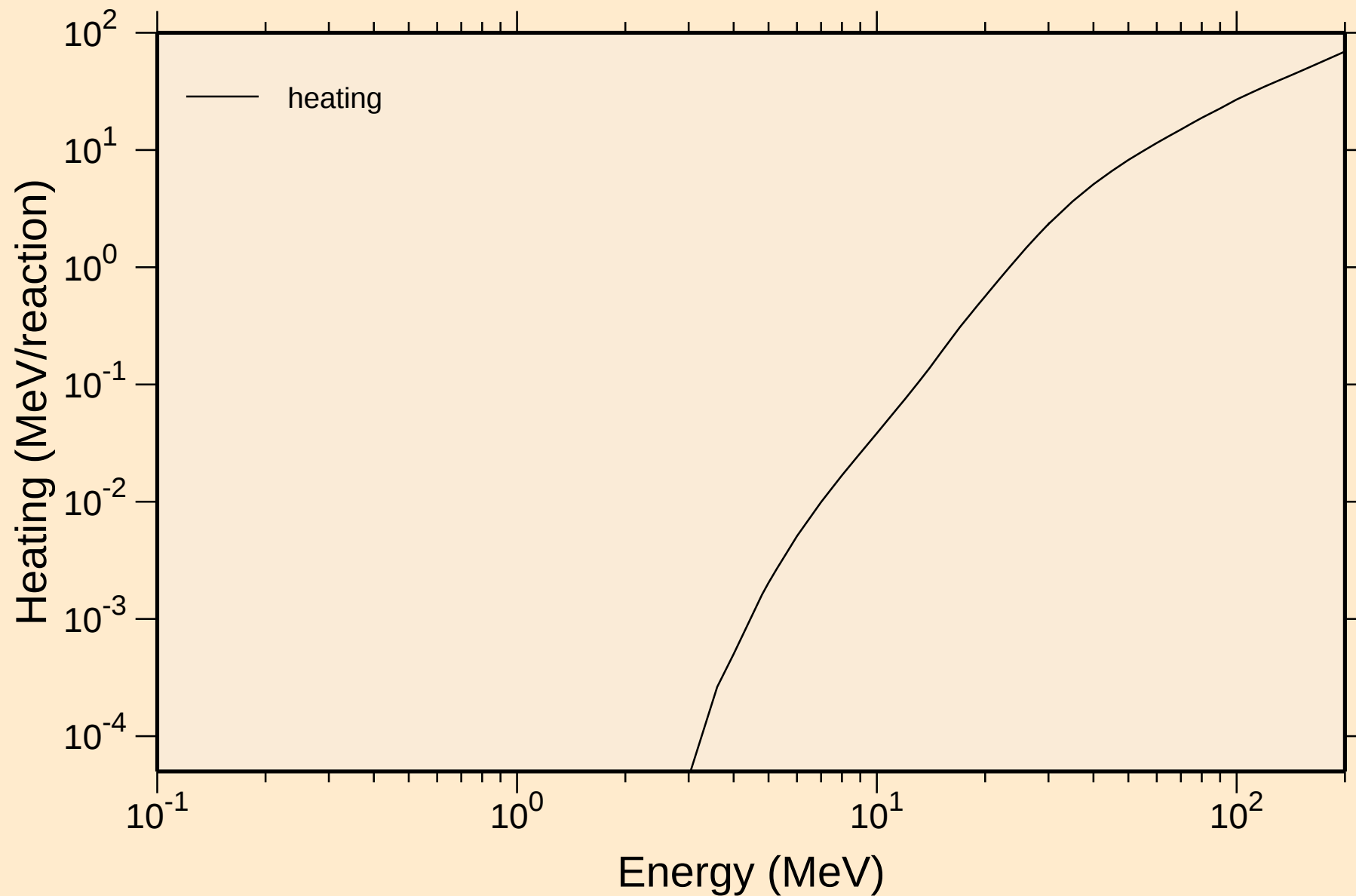
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



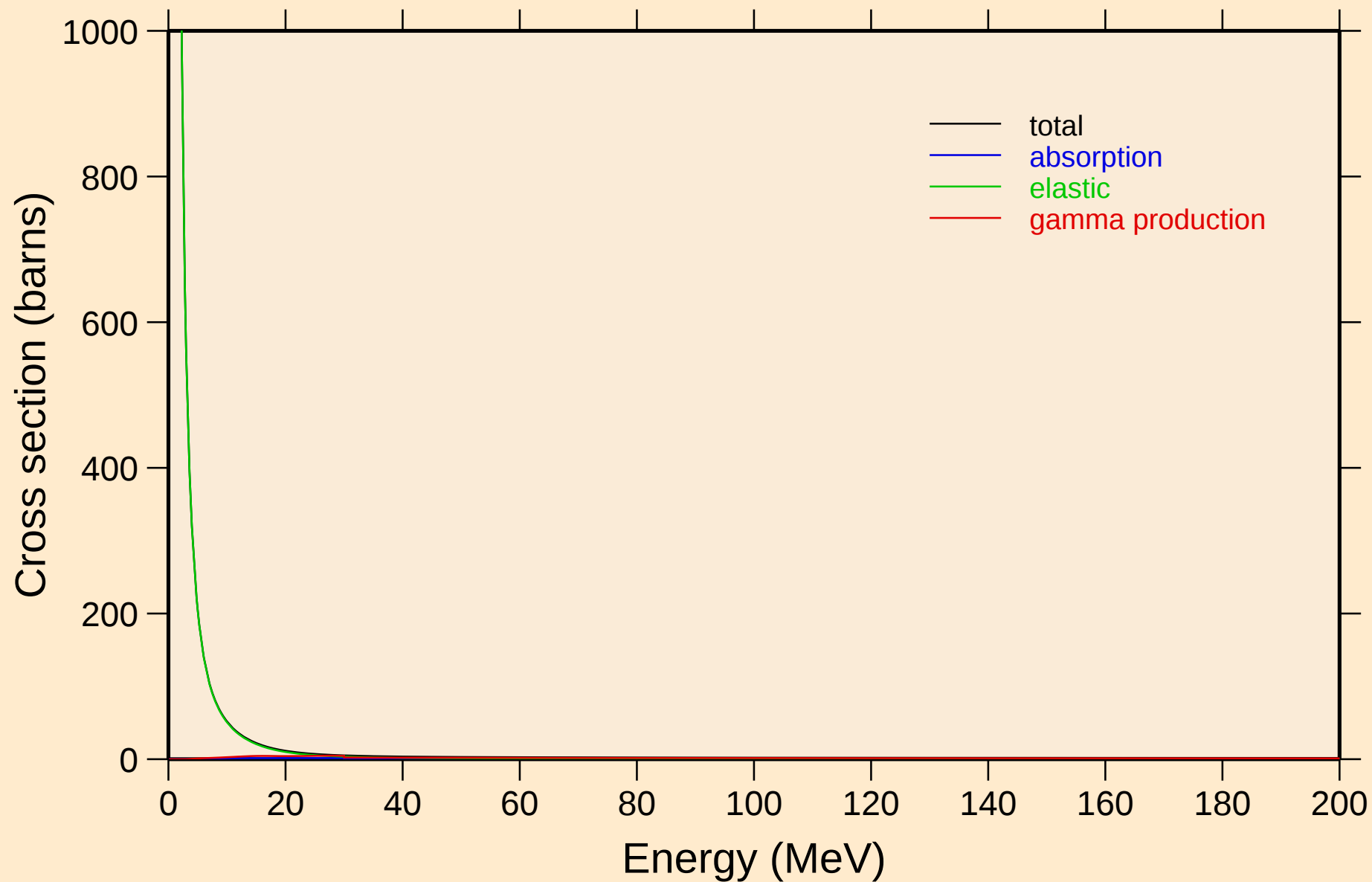
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

Heating



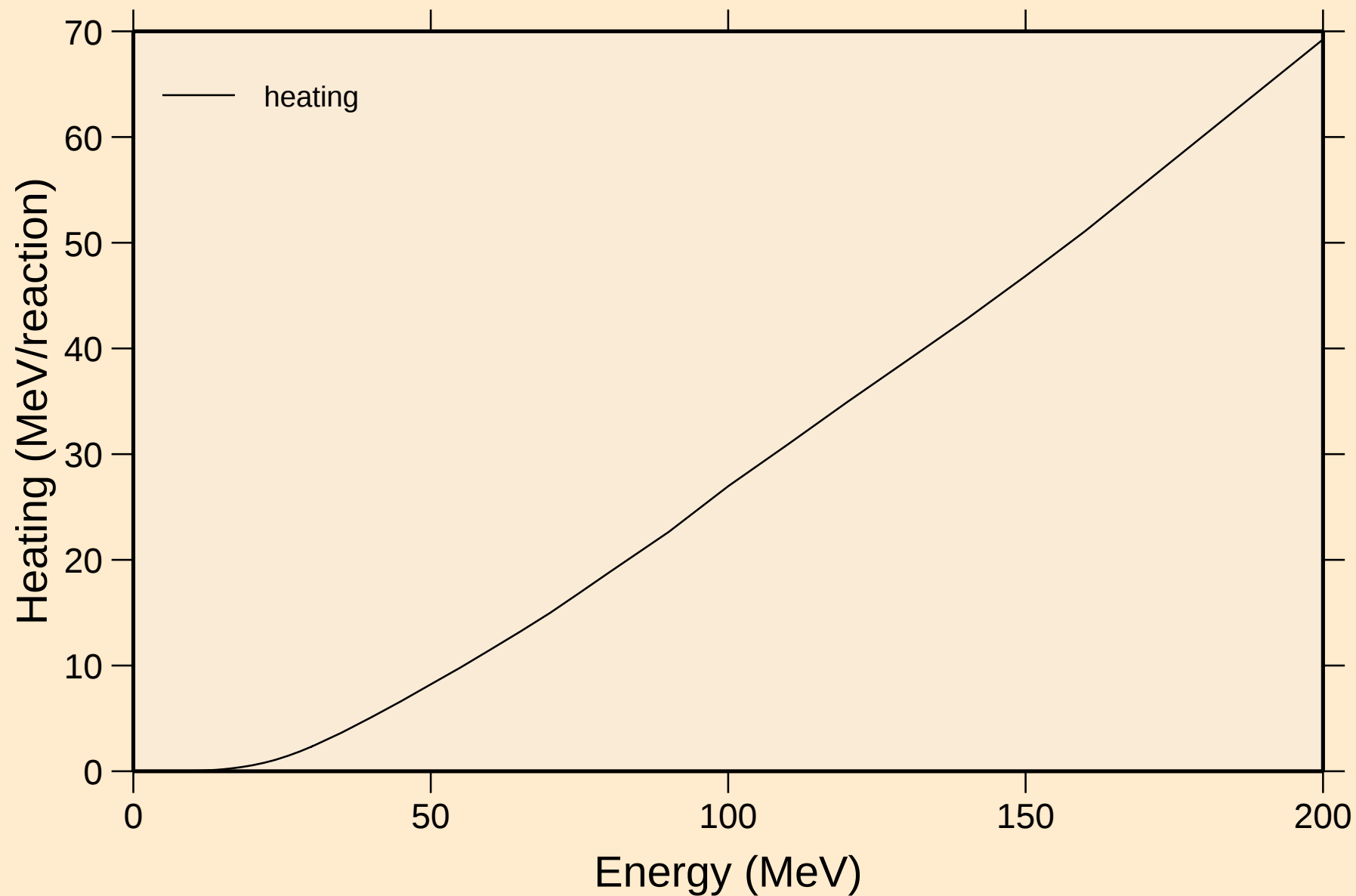
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



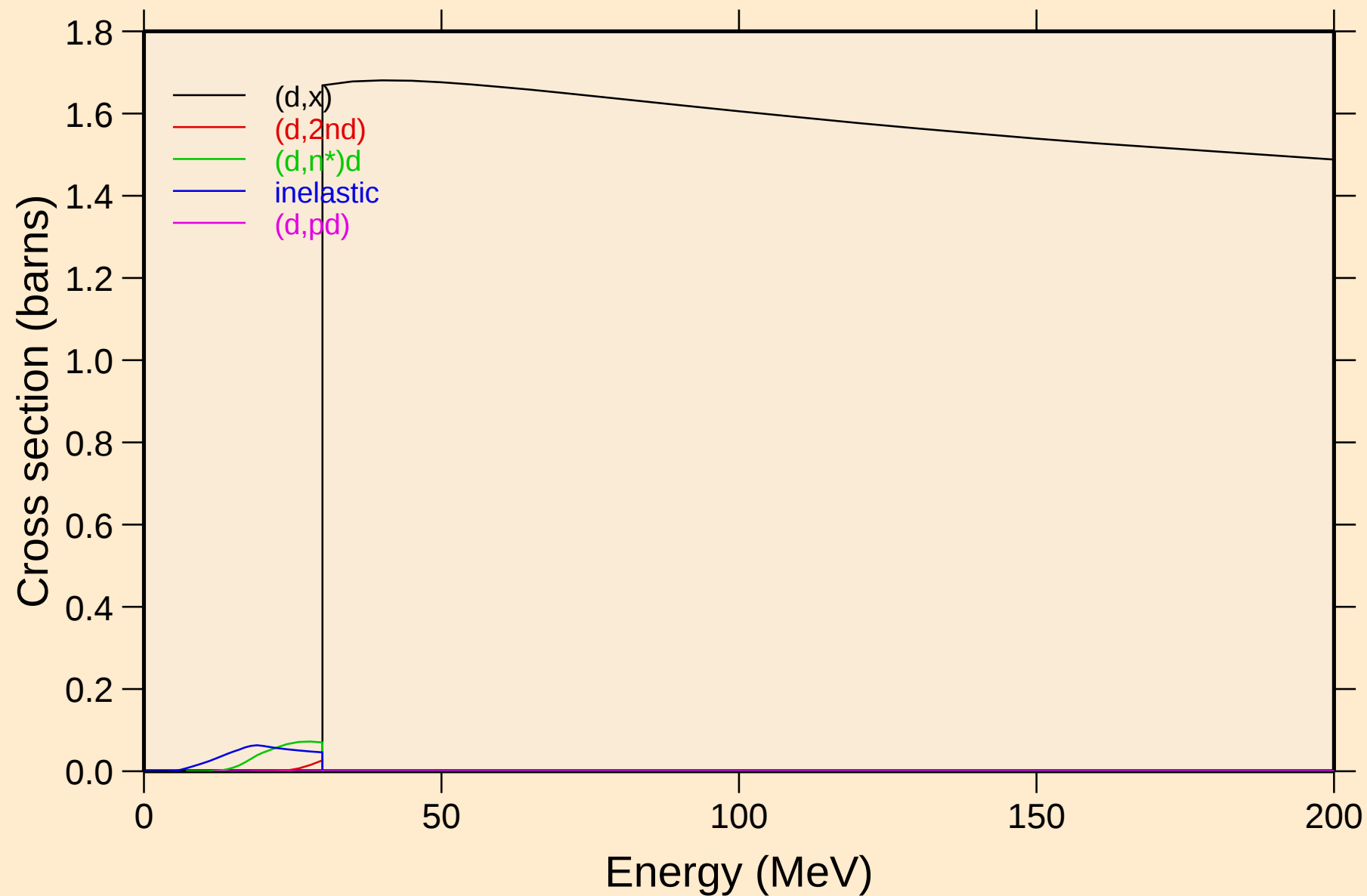
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

Heating

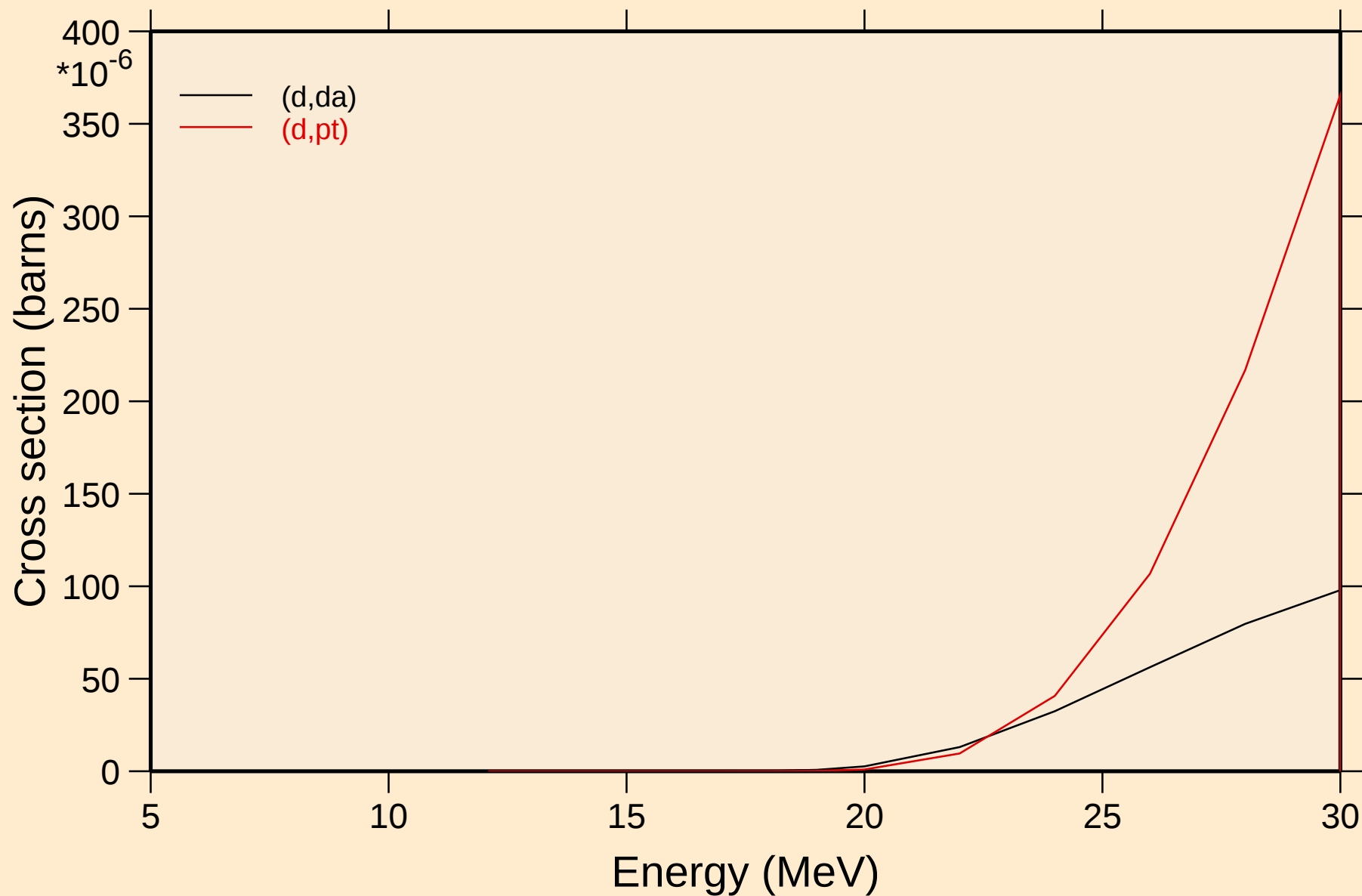


NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

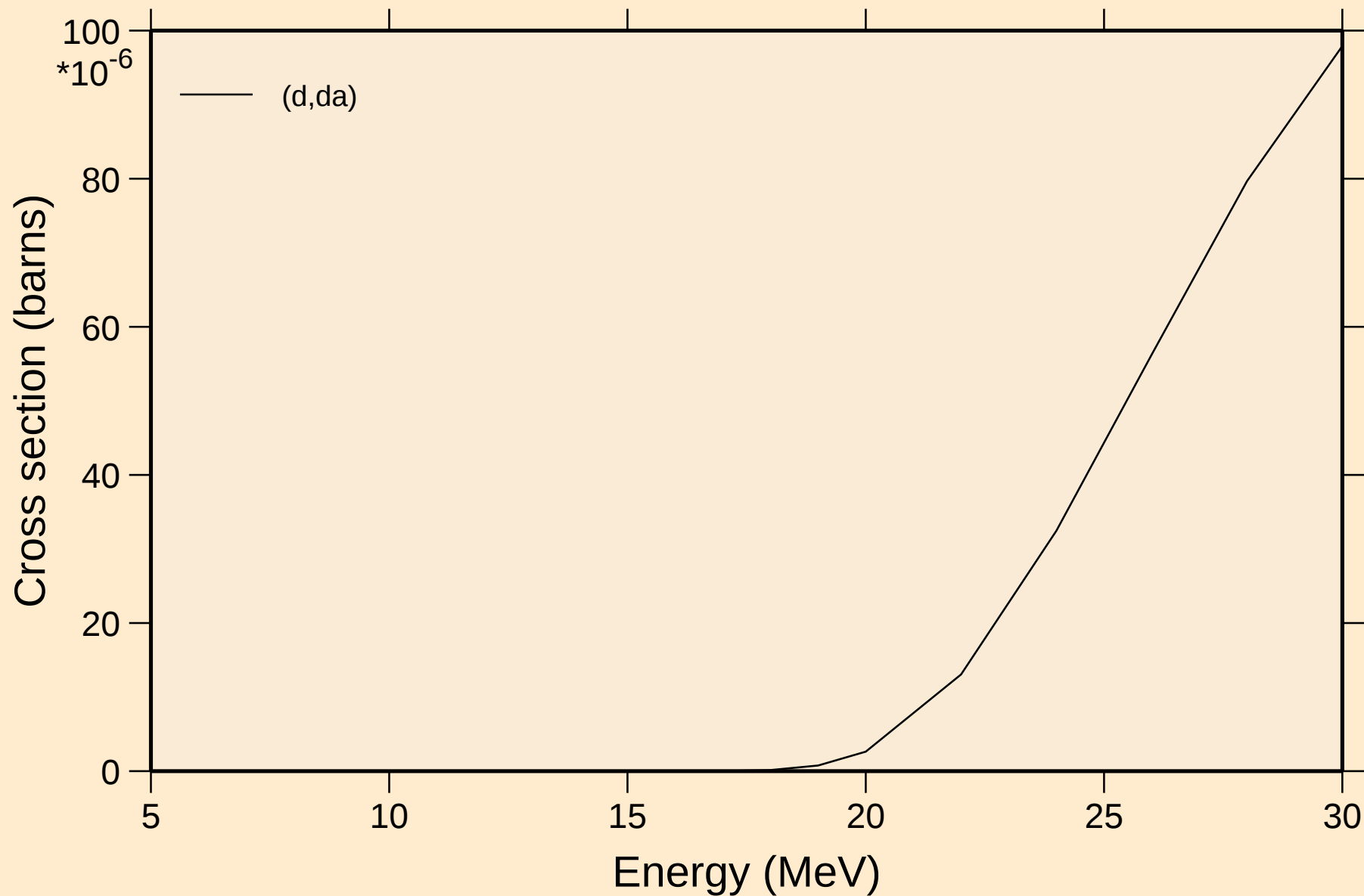
Threshold reactions



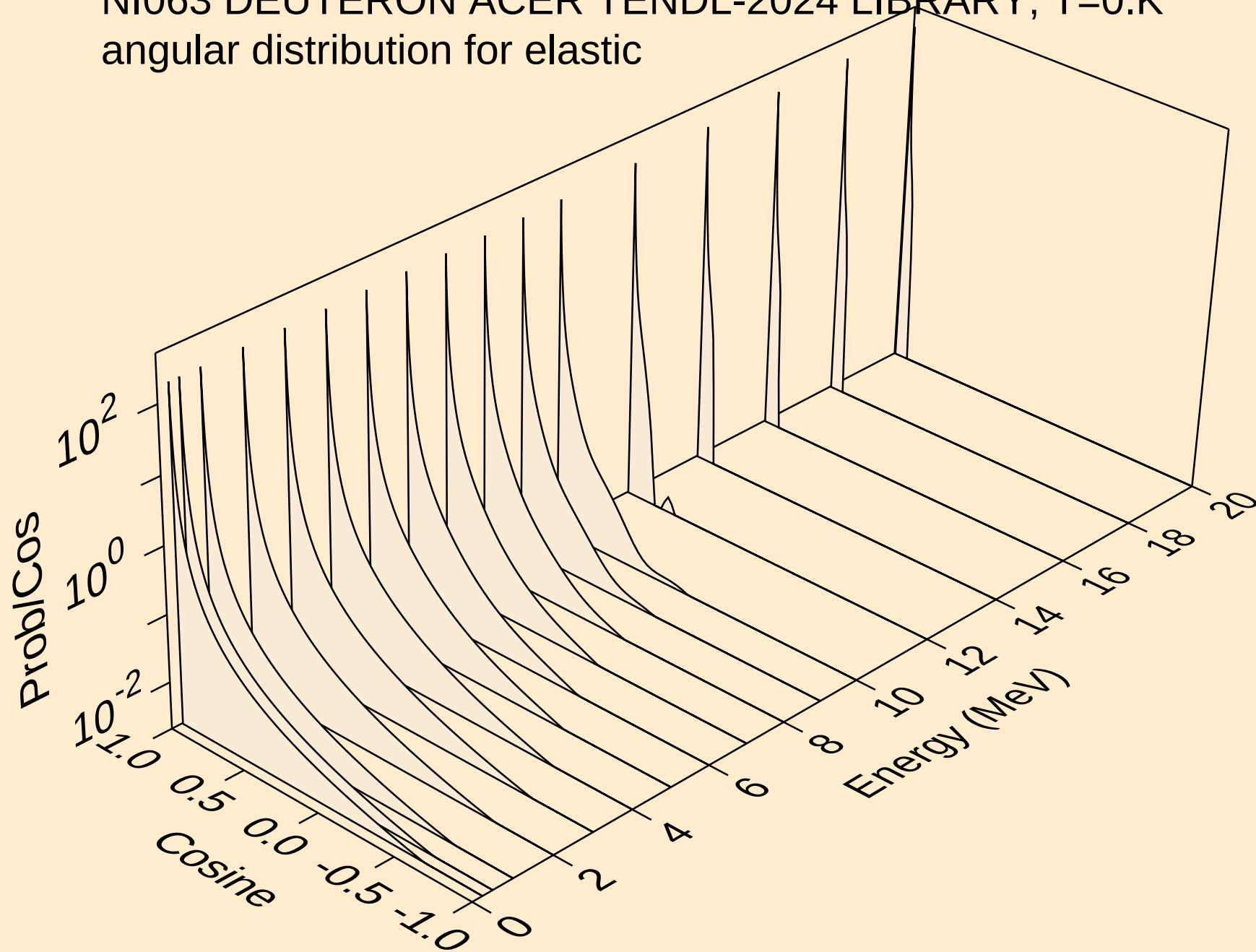
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



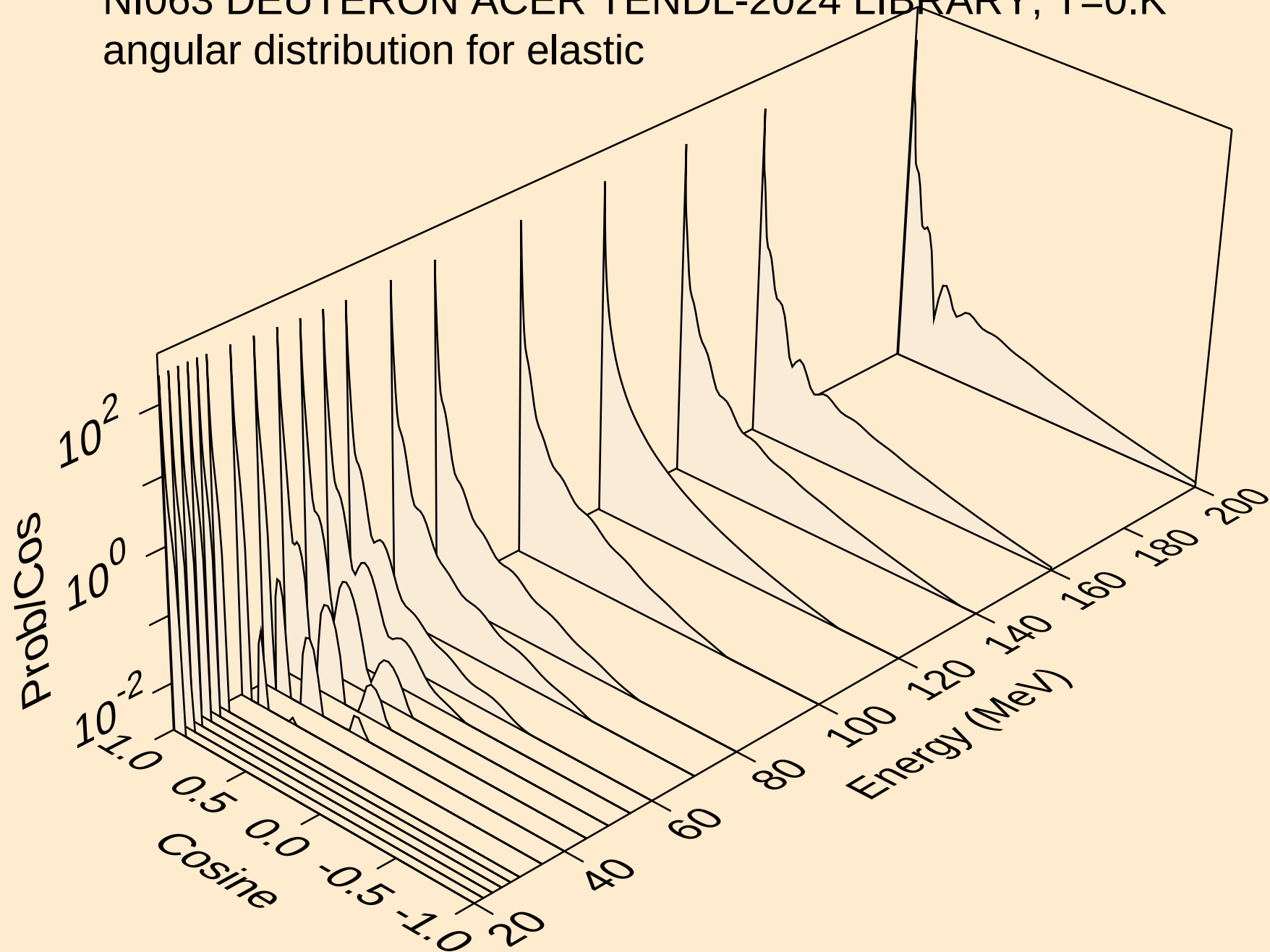
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



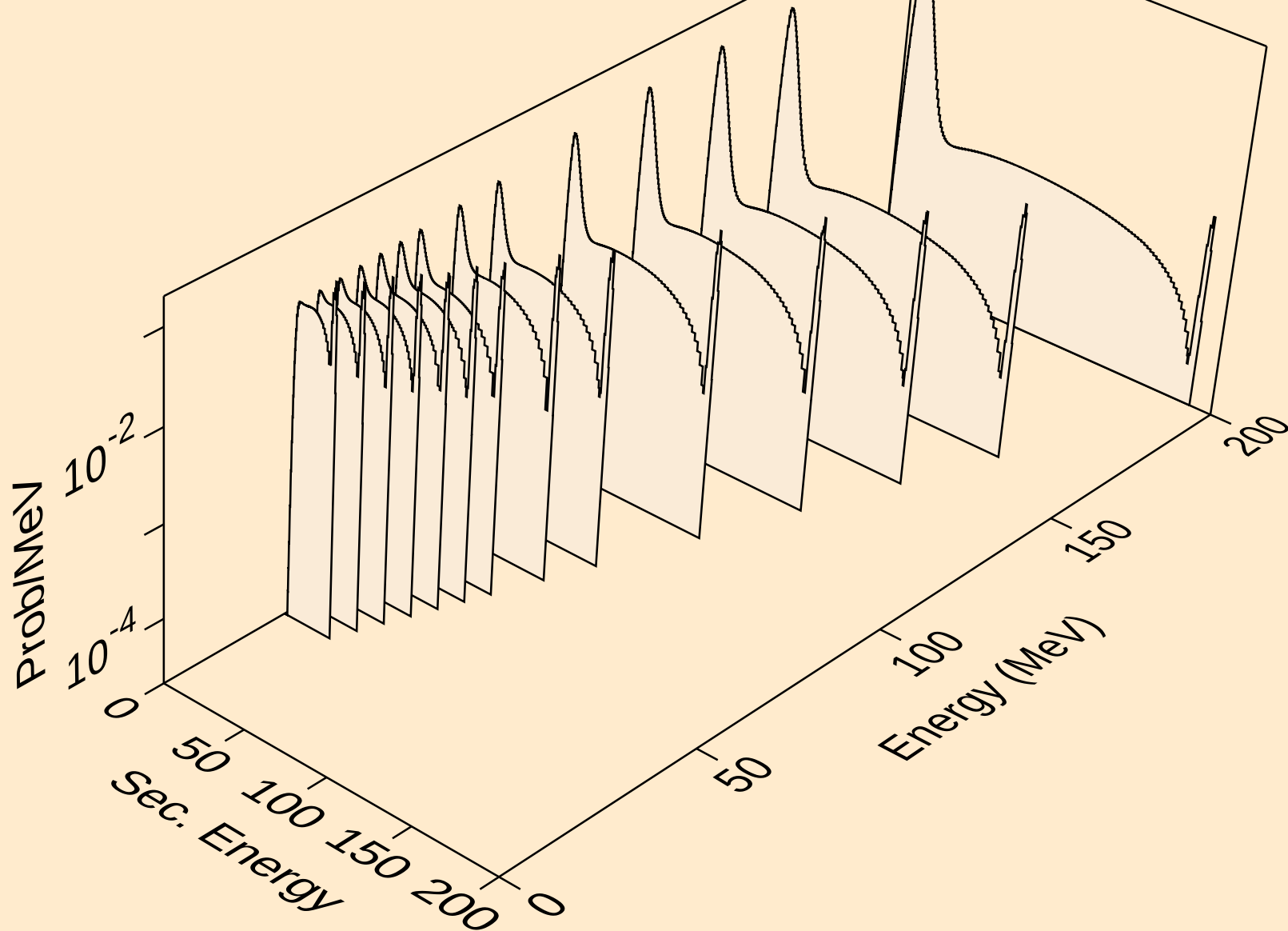
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



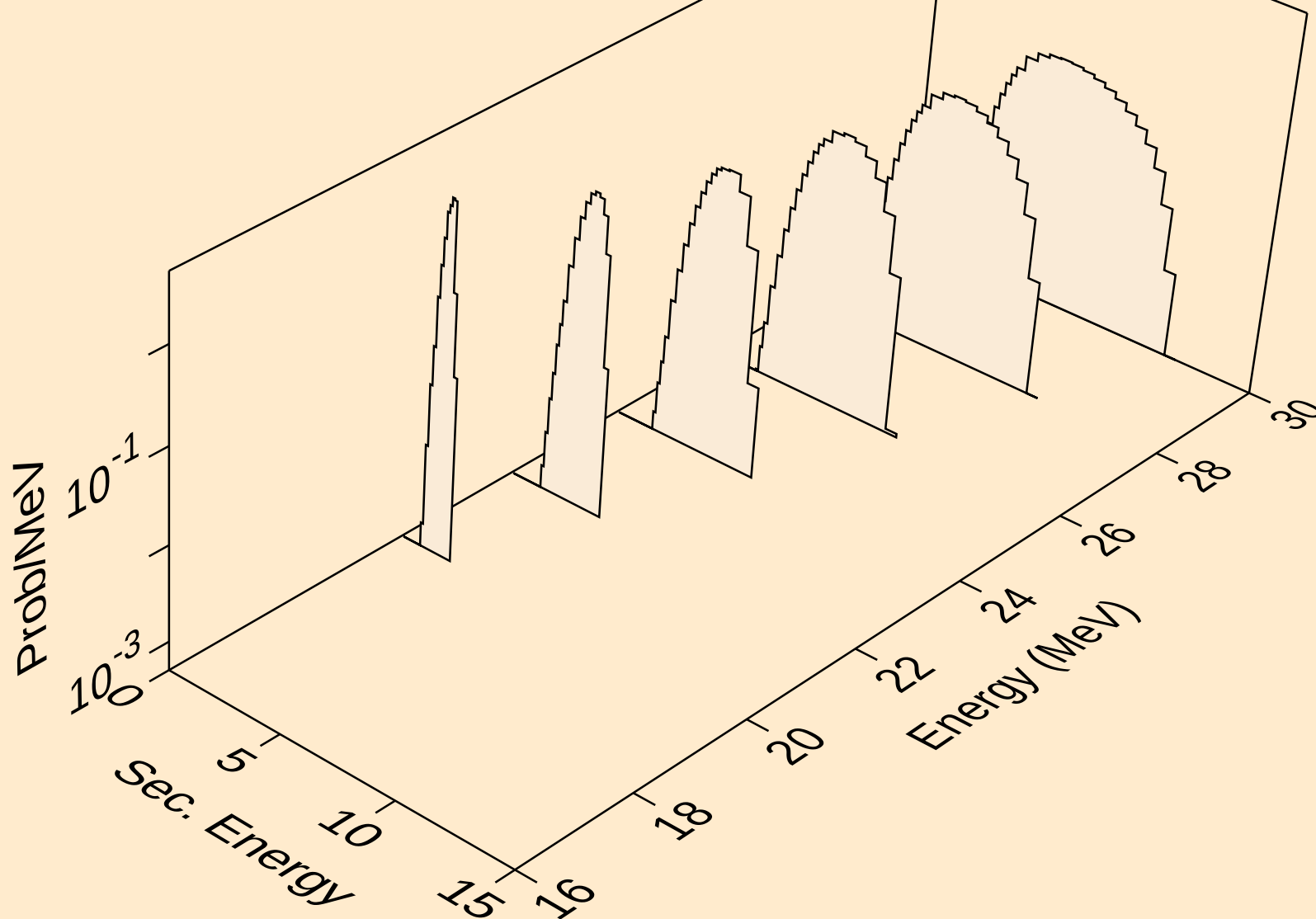
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



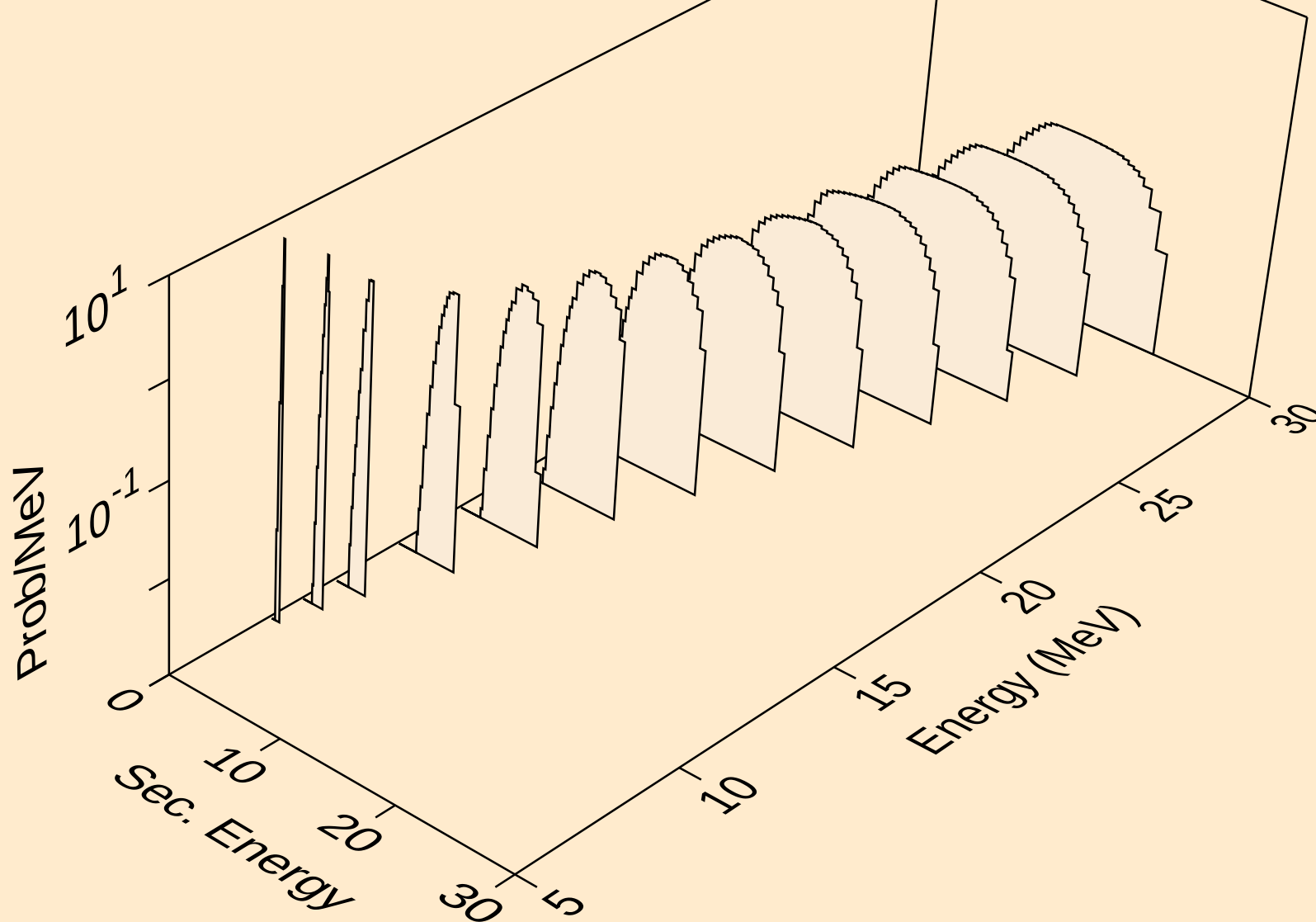
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Deuteron emission for (d,x)



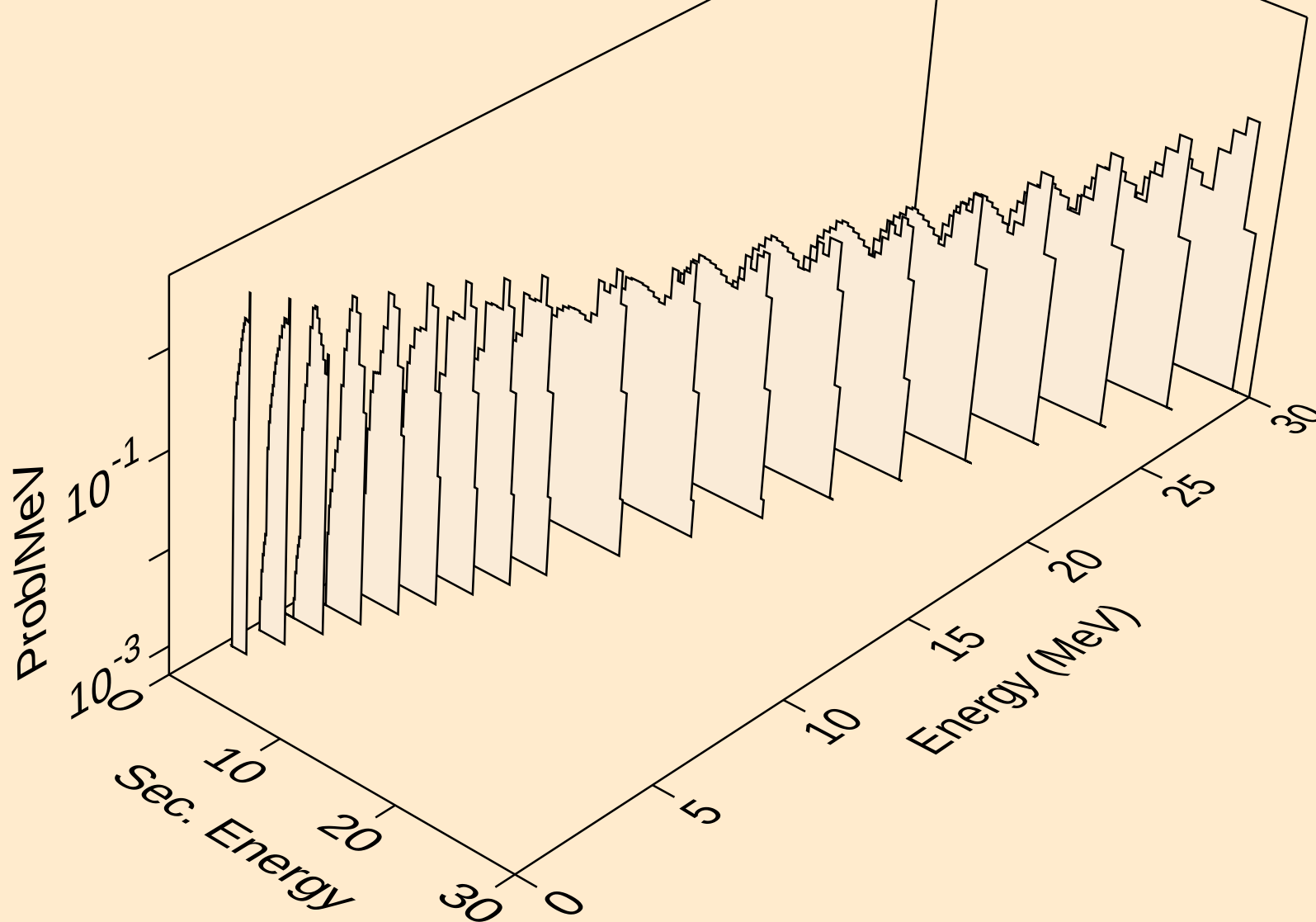
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Deuteron emission for (d,2nd)



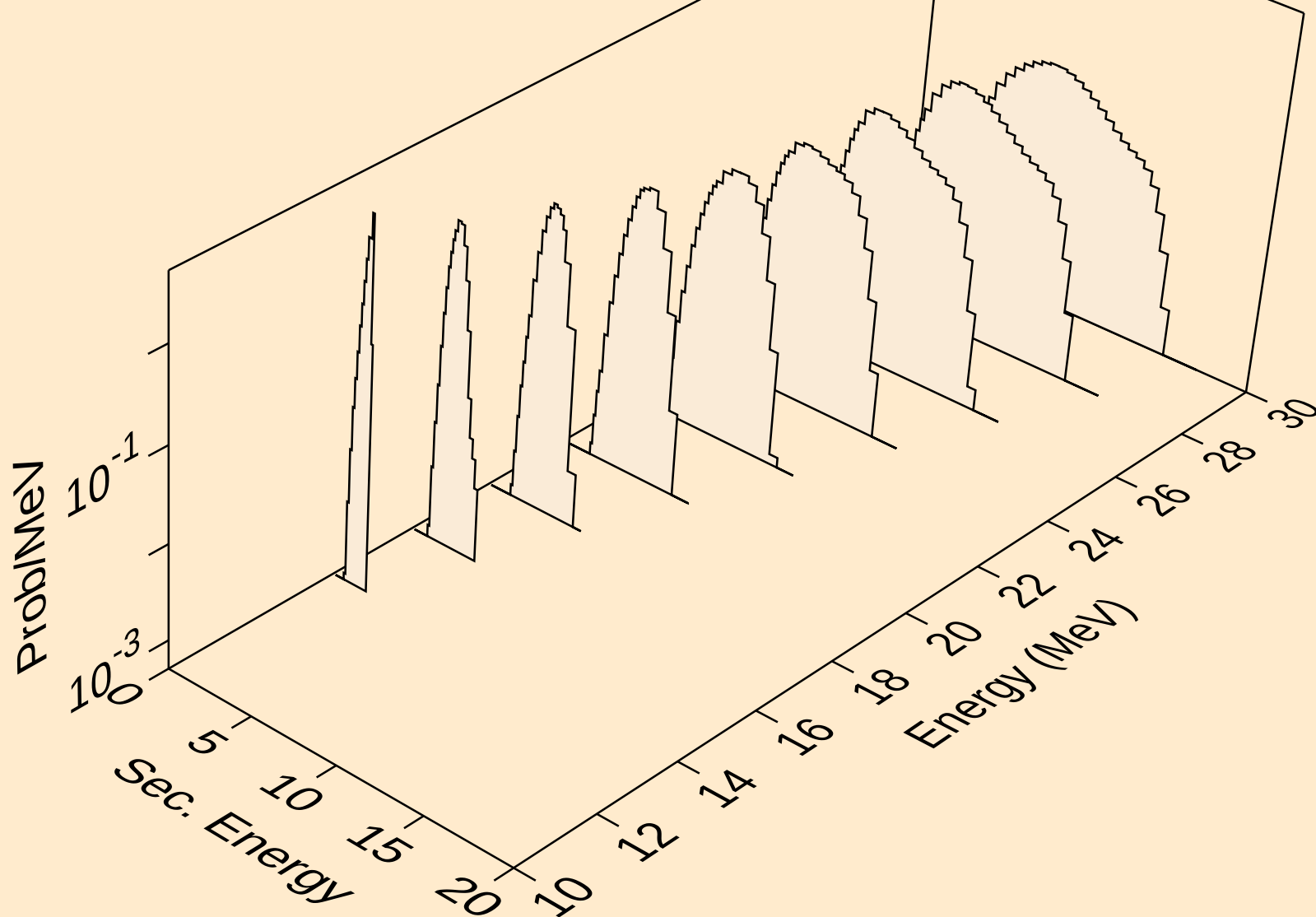
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Deuteron emission for (d,n*)d



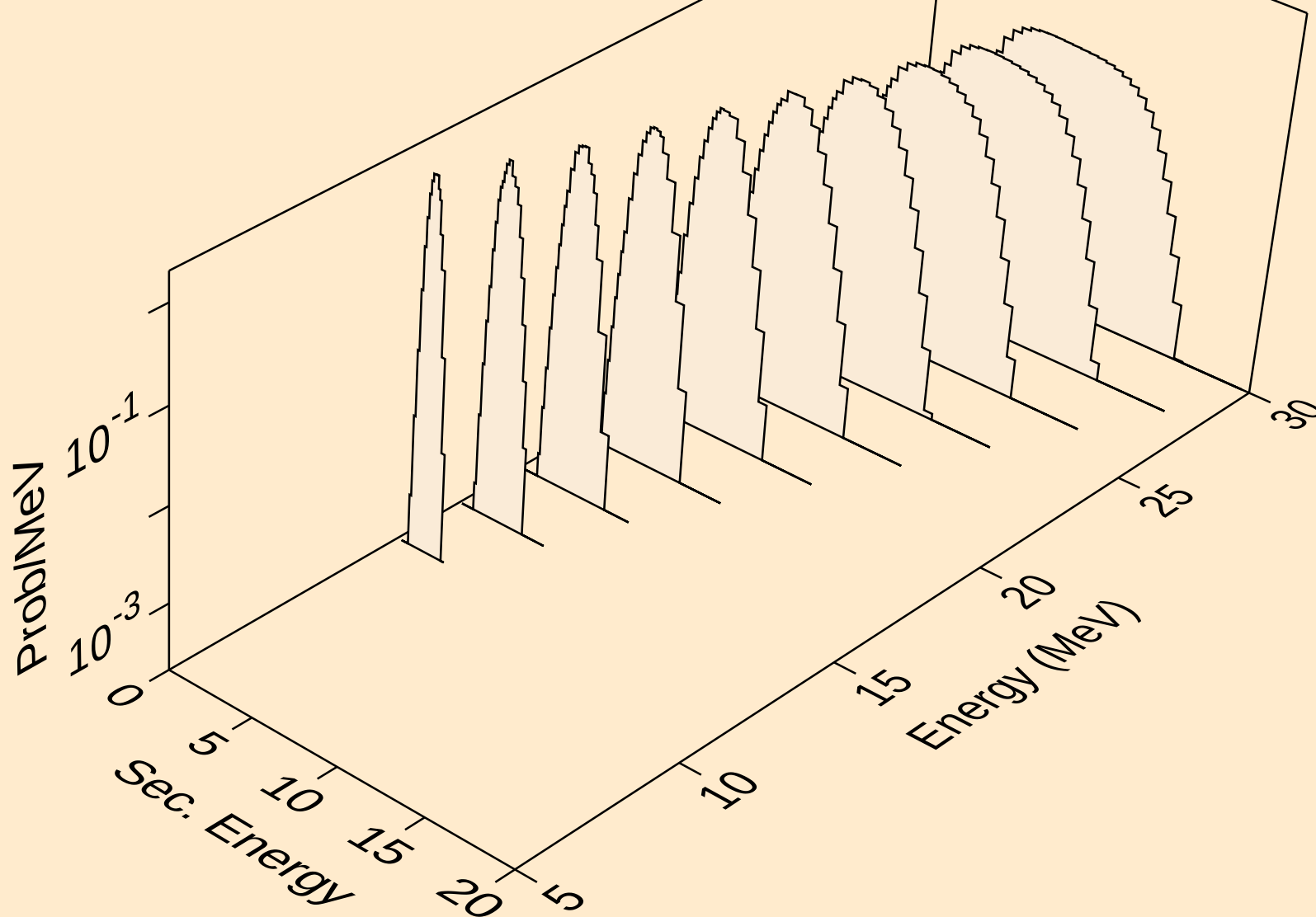
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Deuteron emission for inelastic



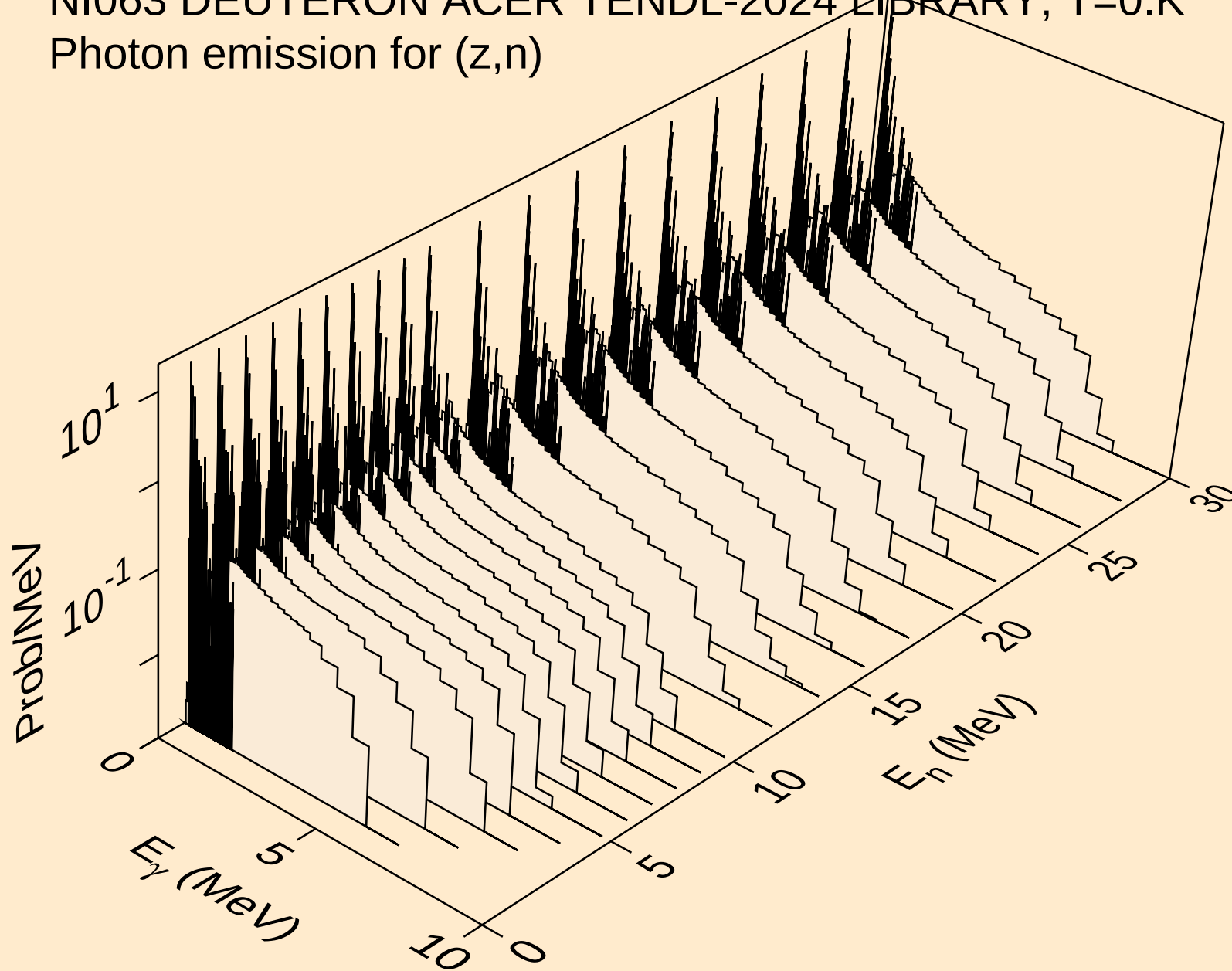
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Deuteron emission for (d,pd)



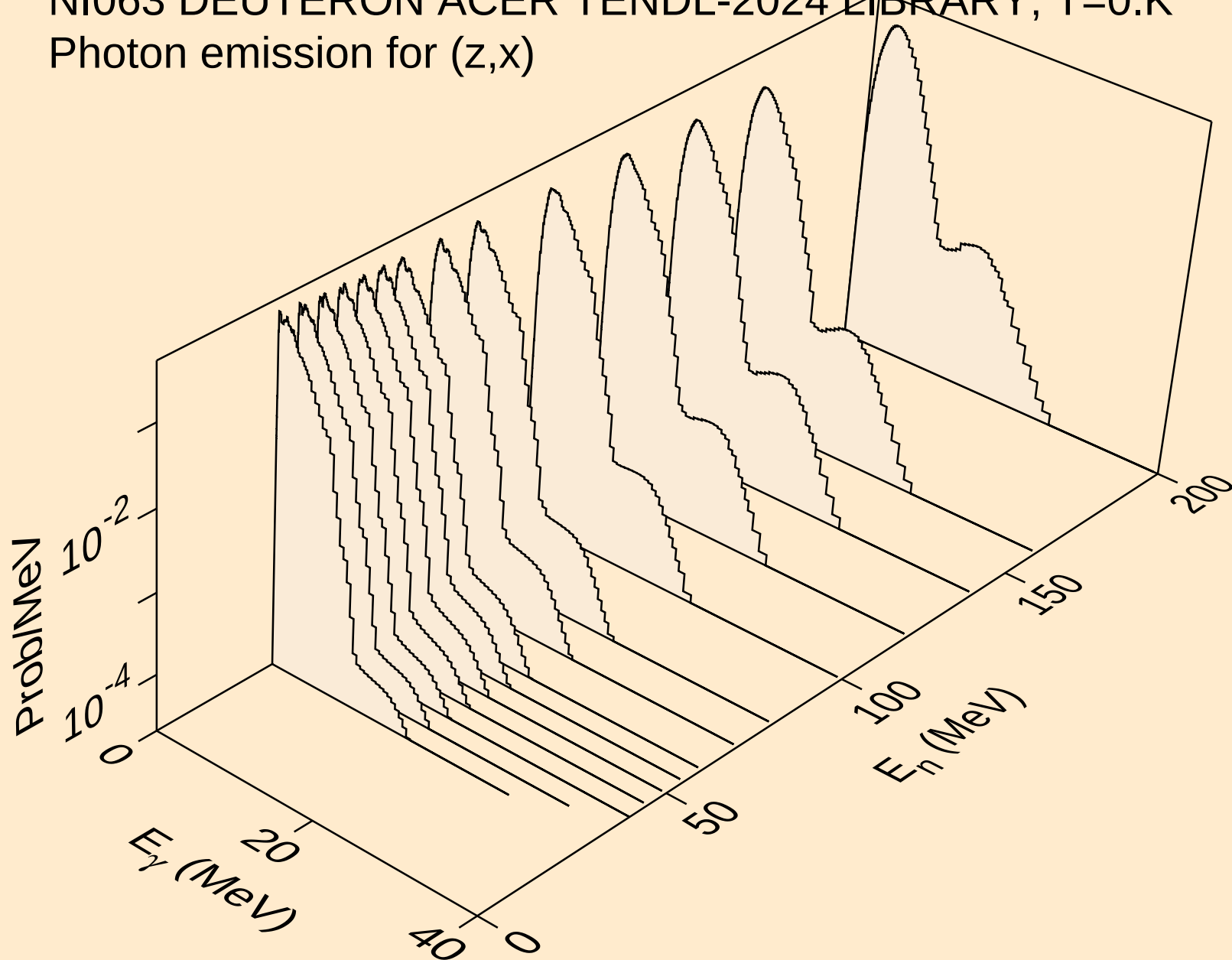
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Deuteron emission for (d,da)



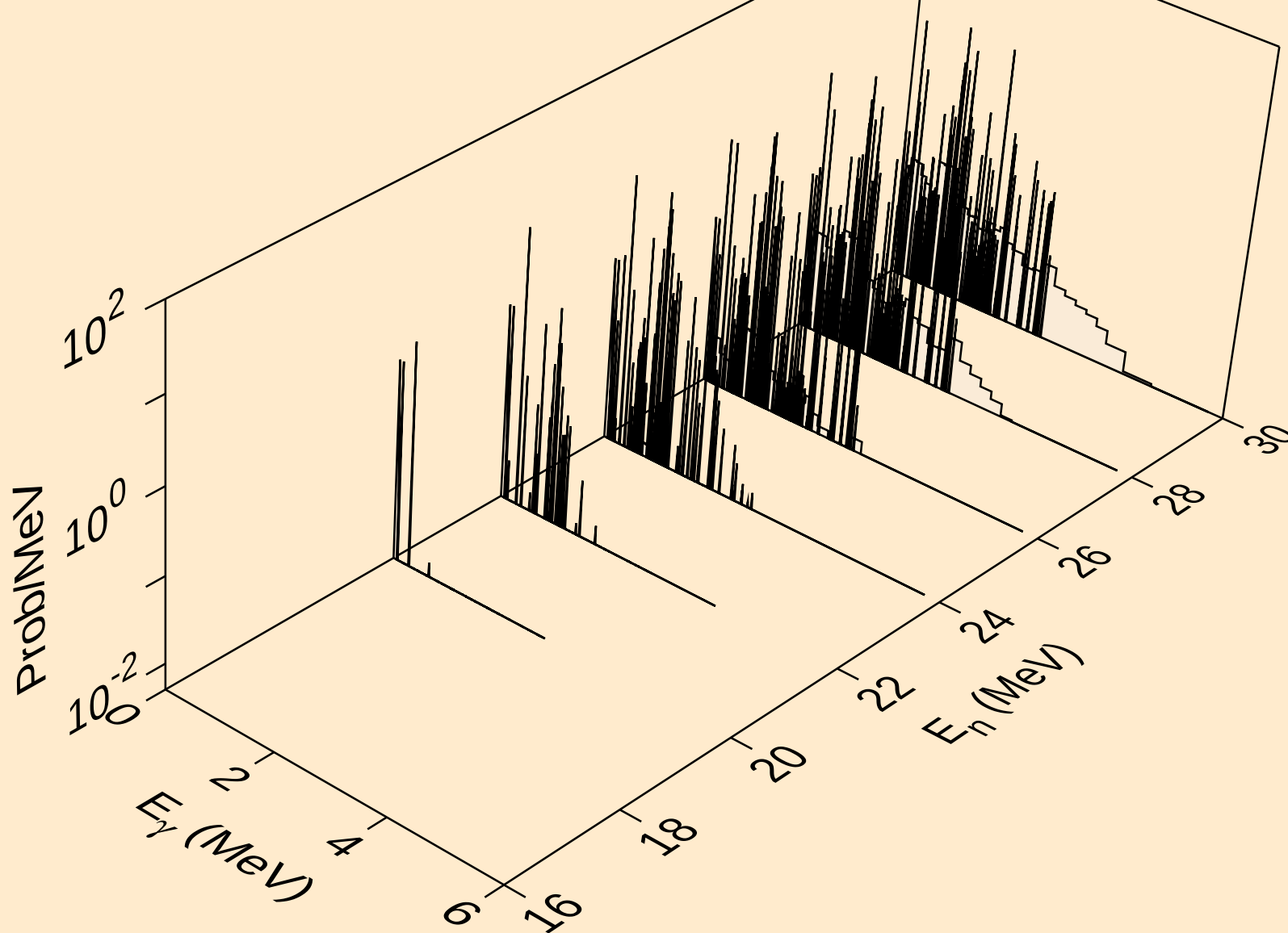
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



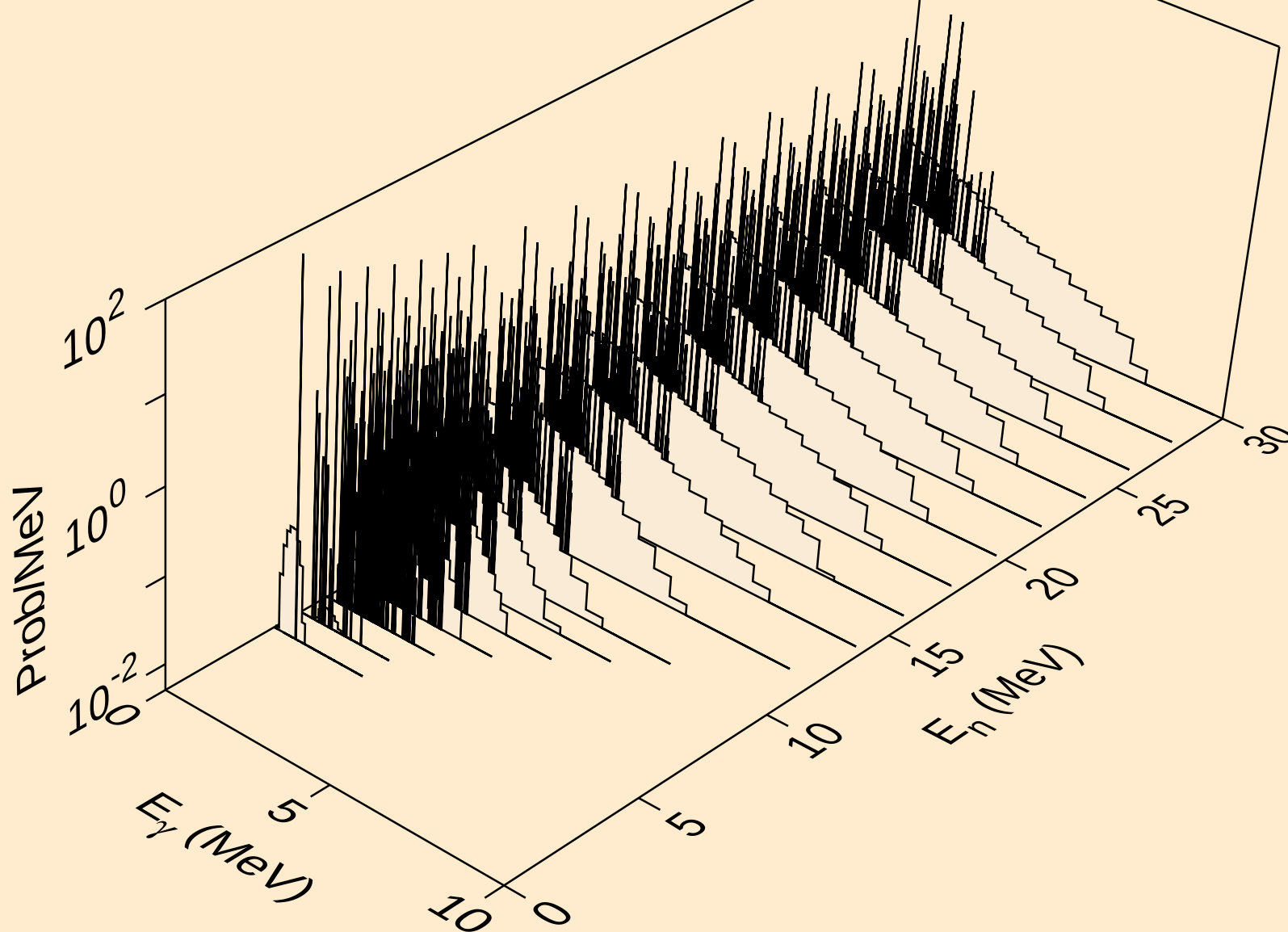
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



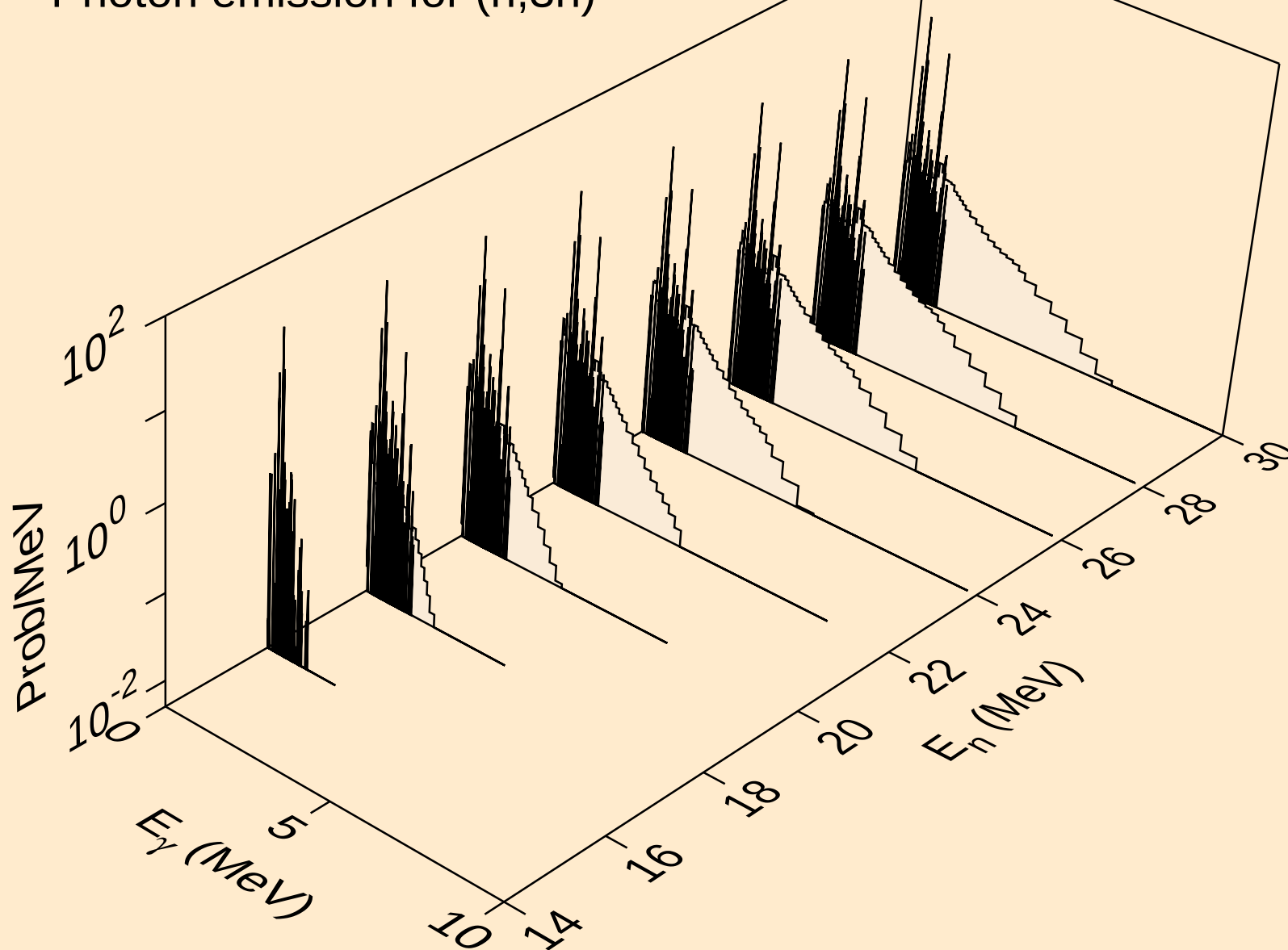
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



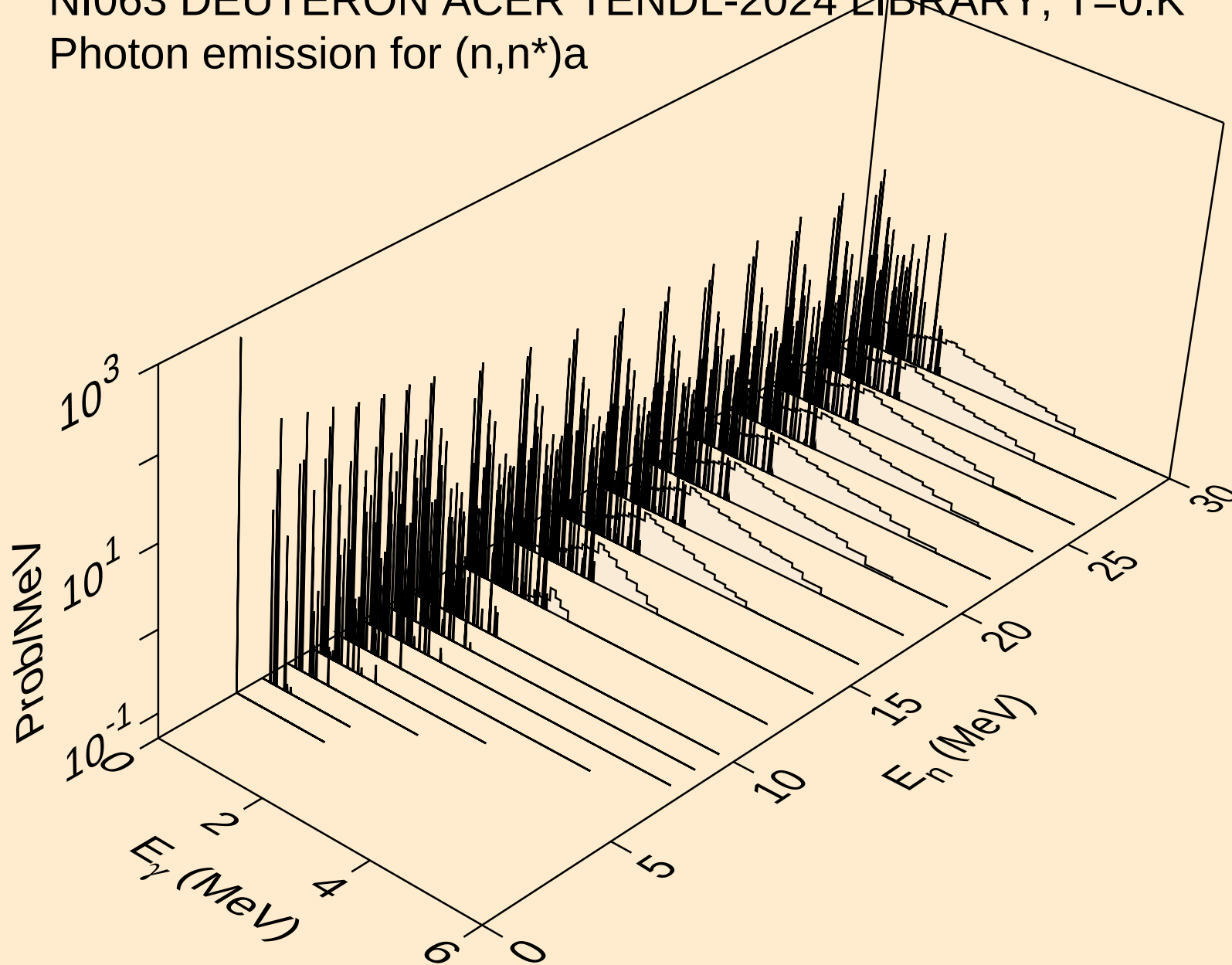
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



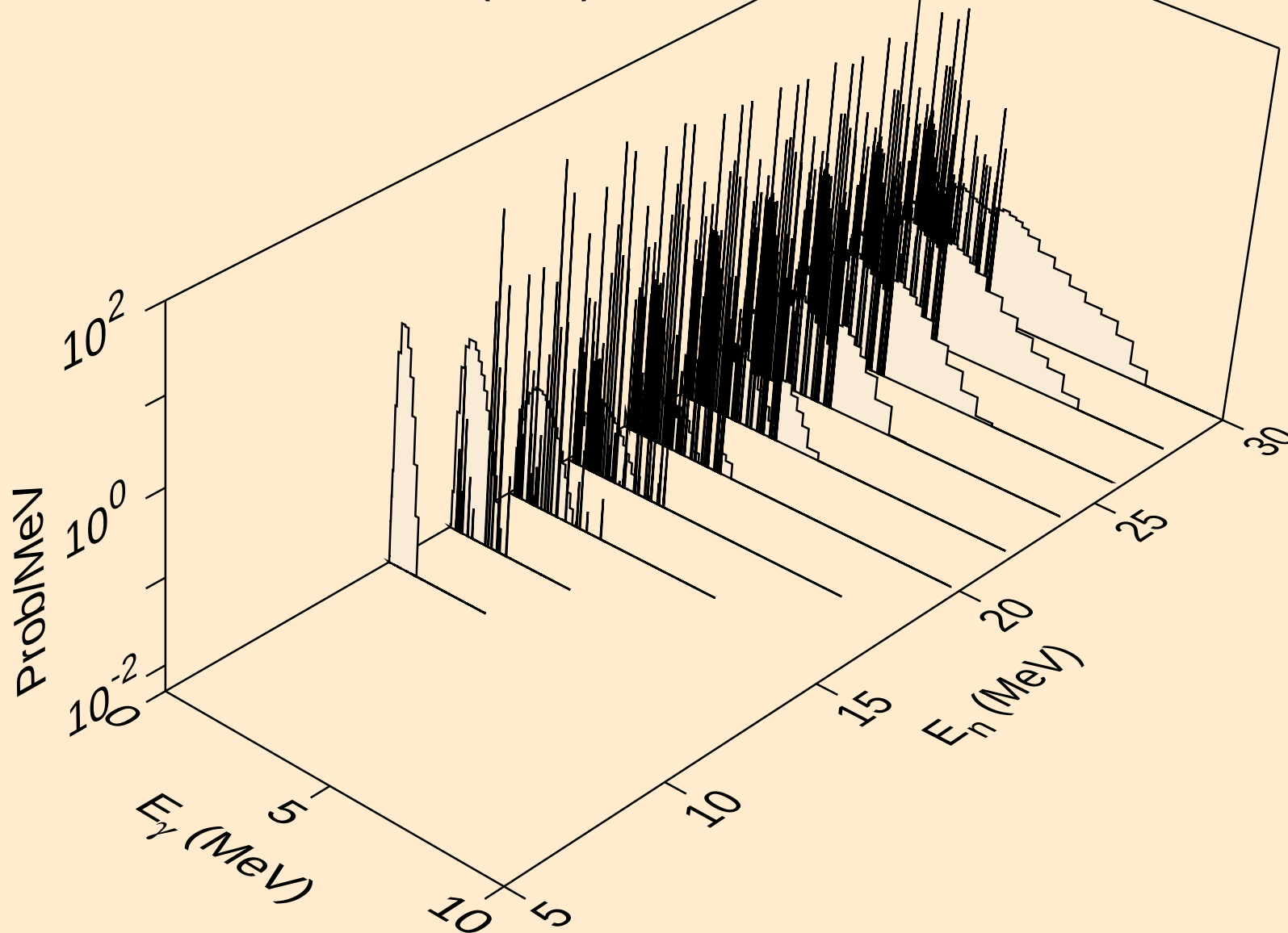
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



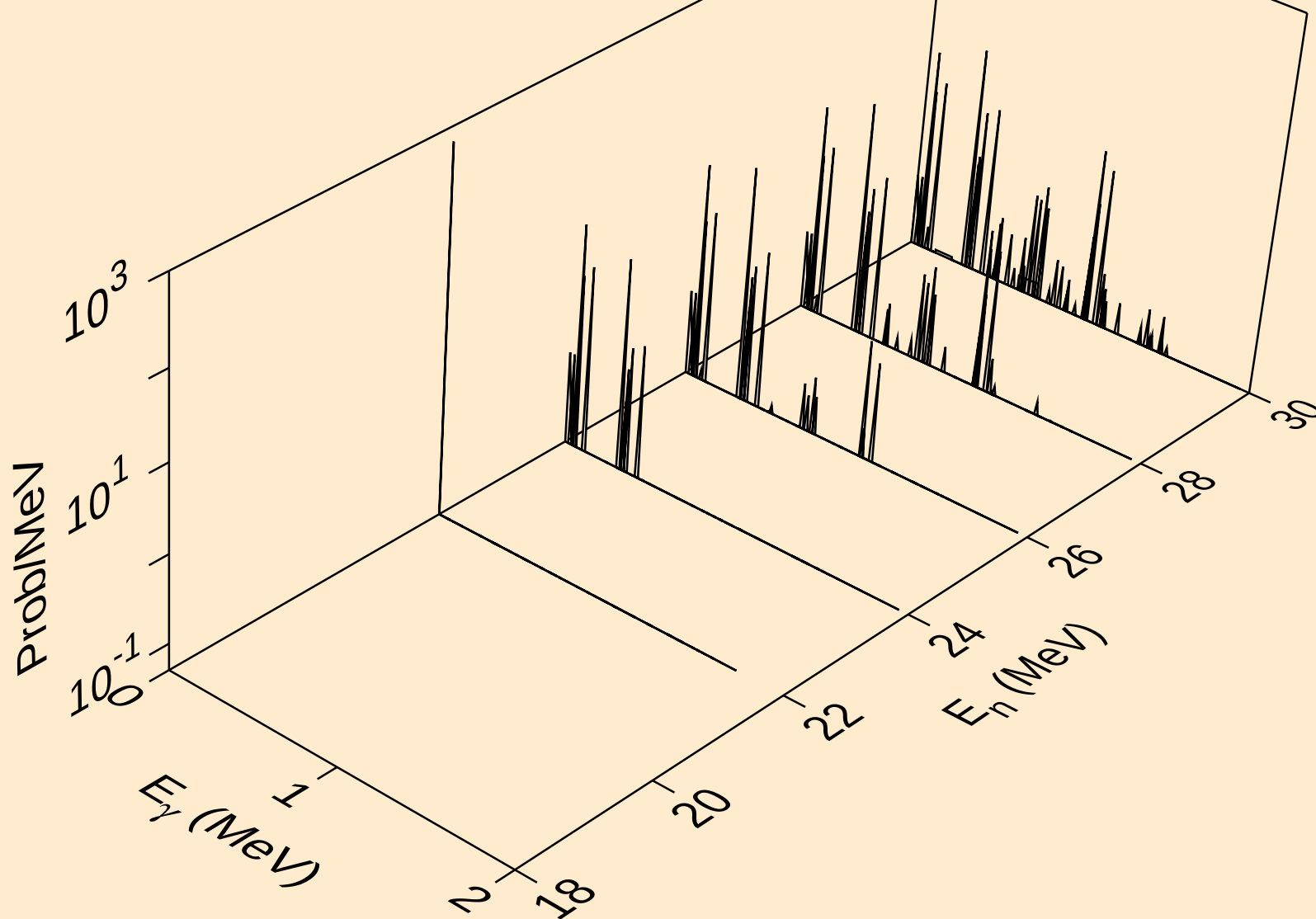
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



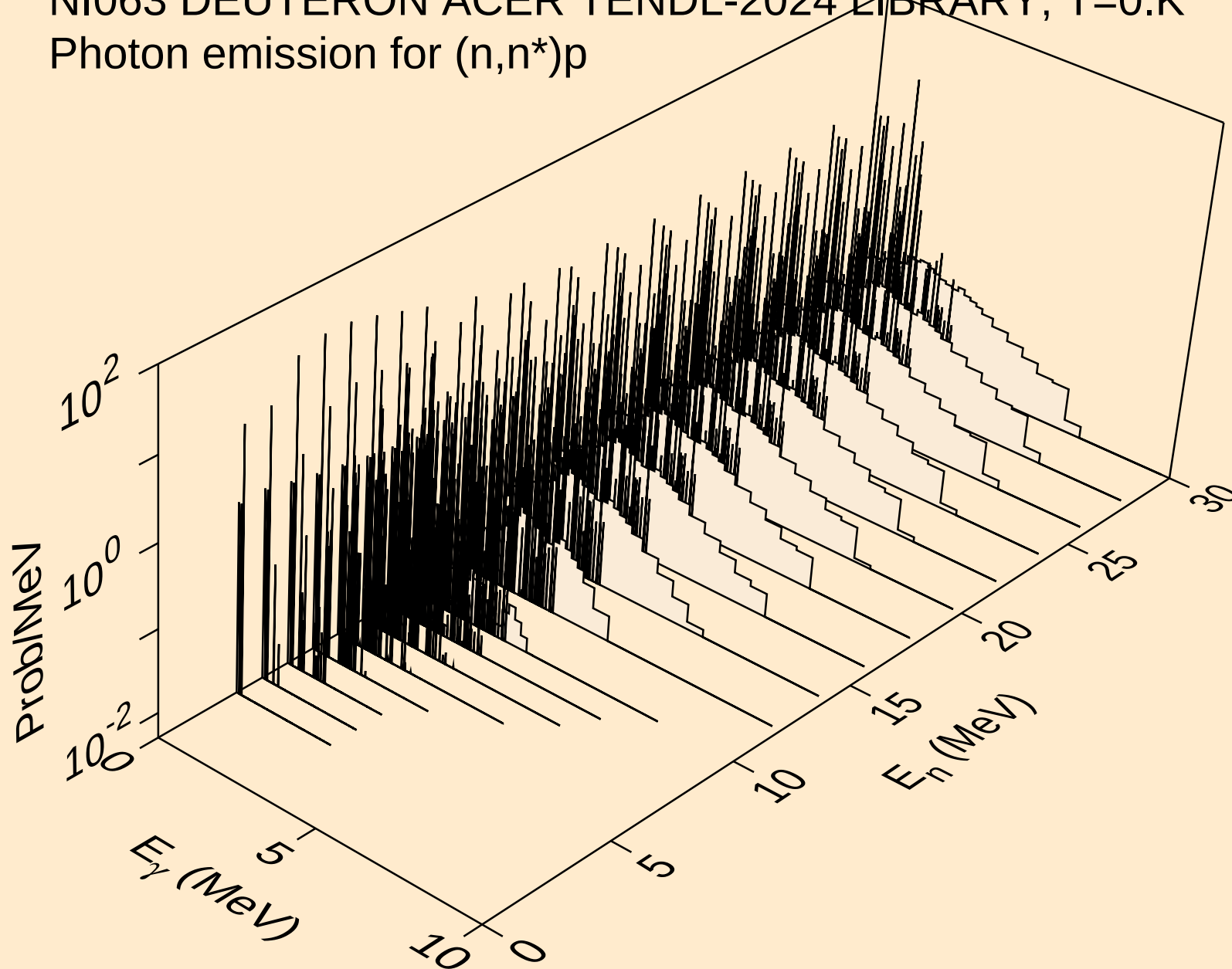
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



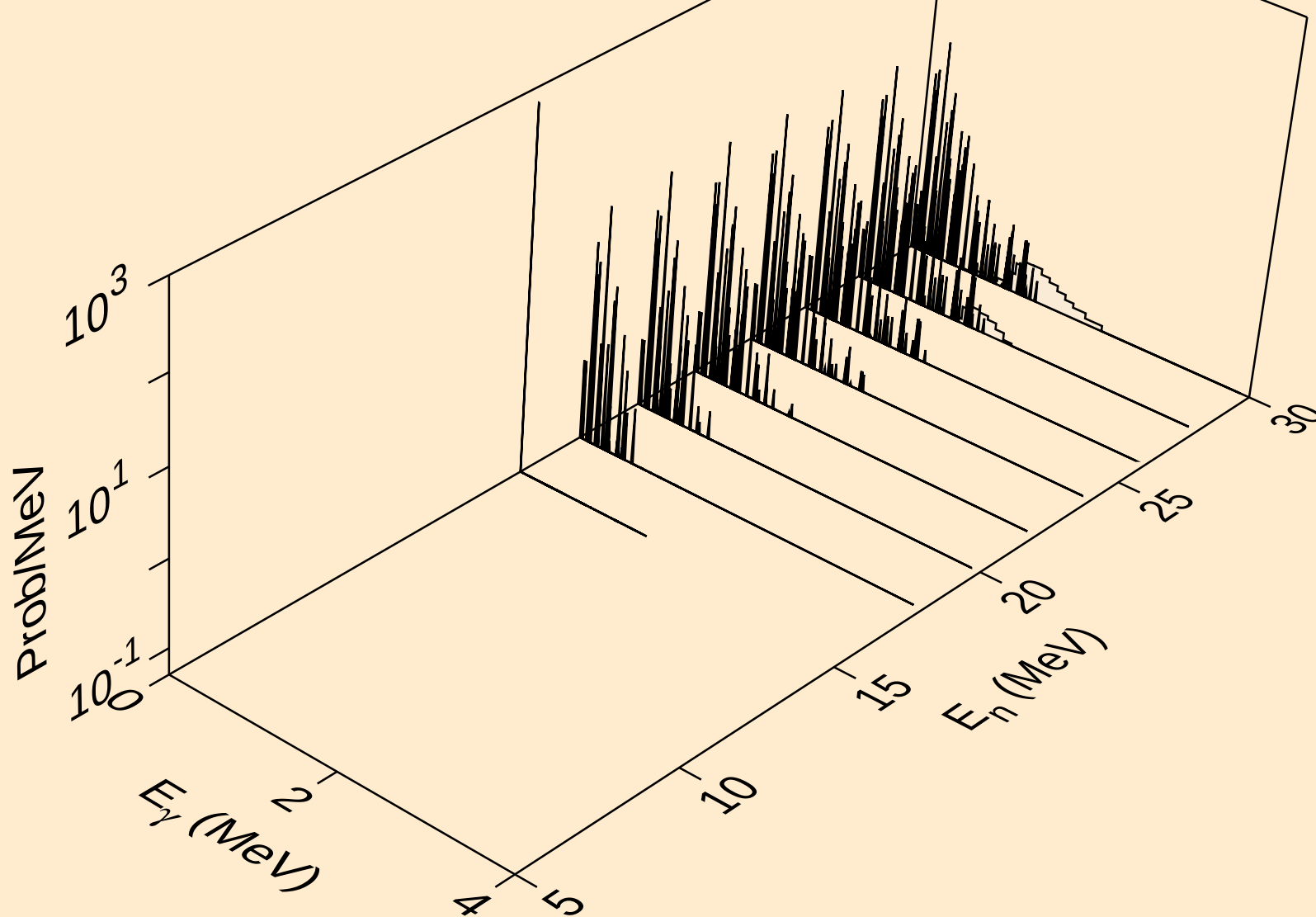
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



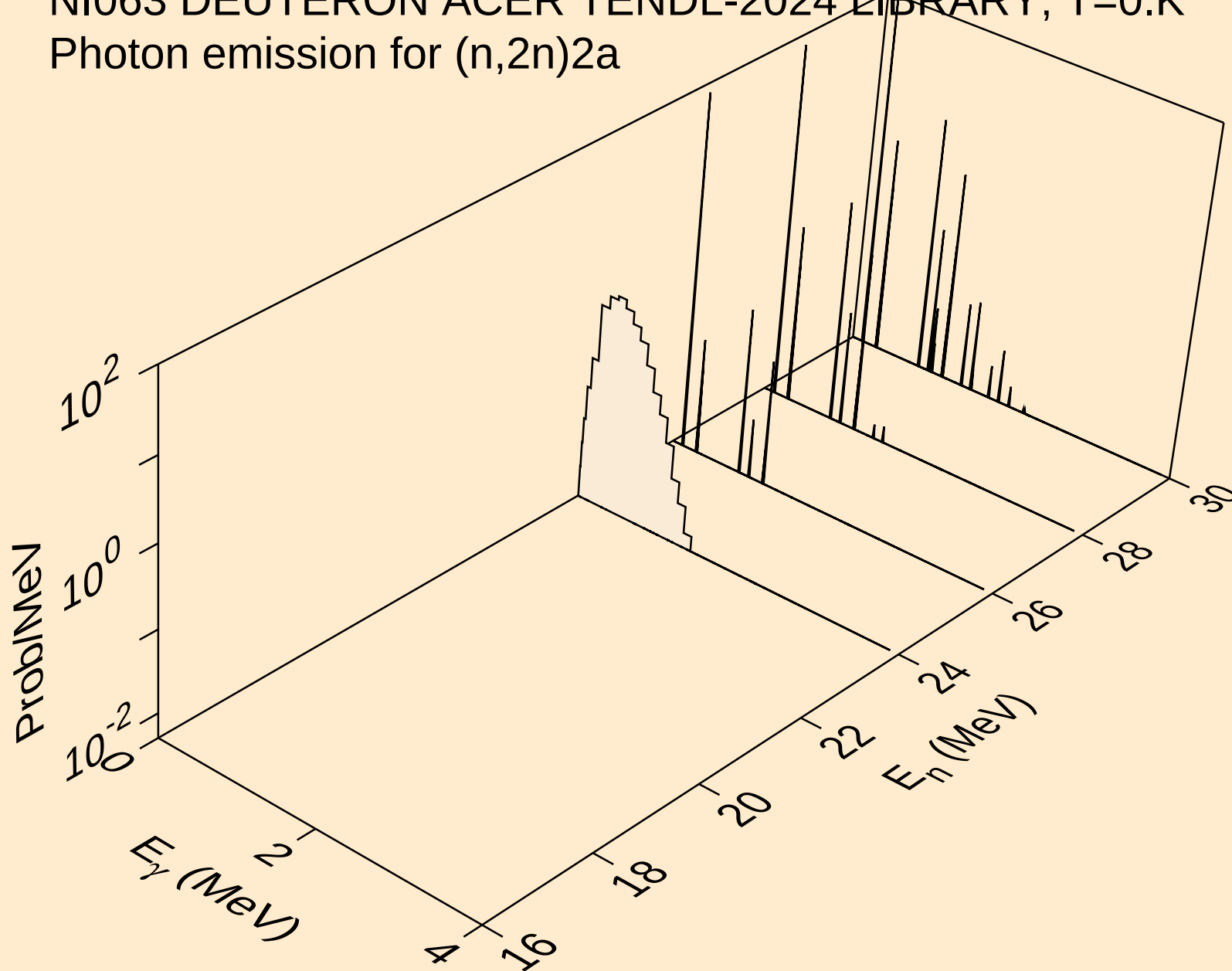
NI063 DEUTERON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)p$



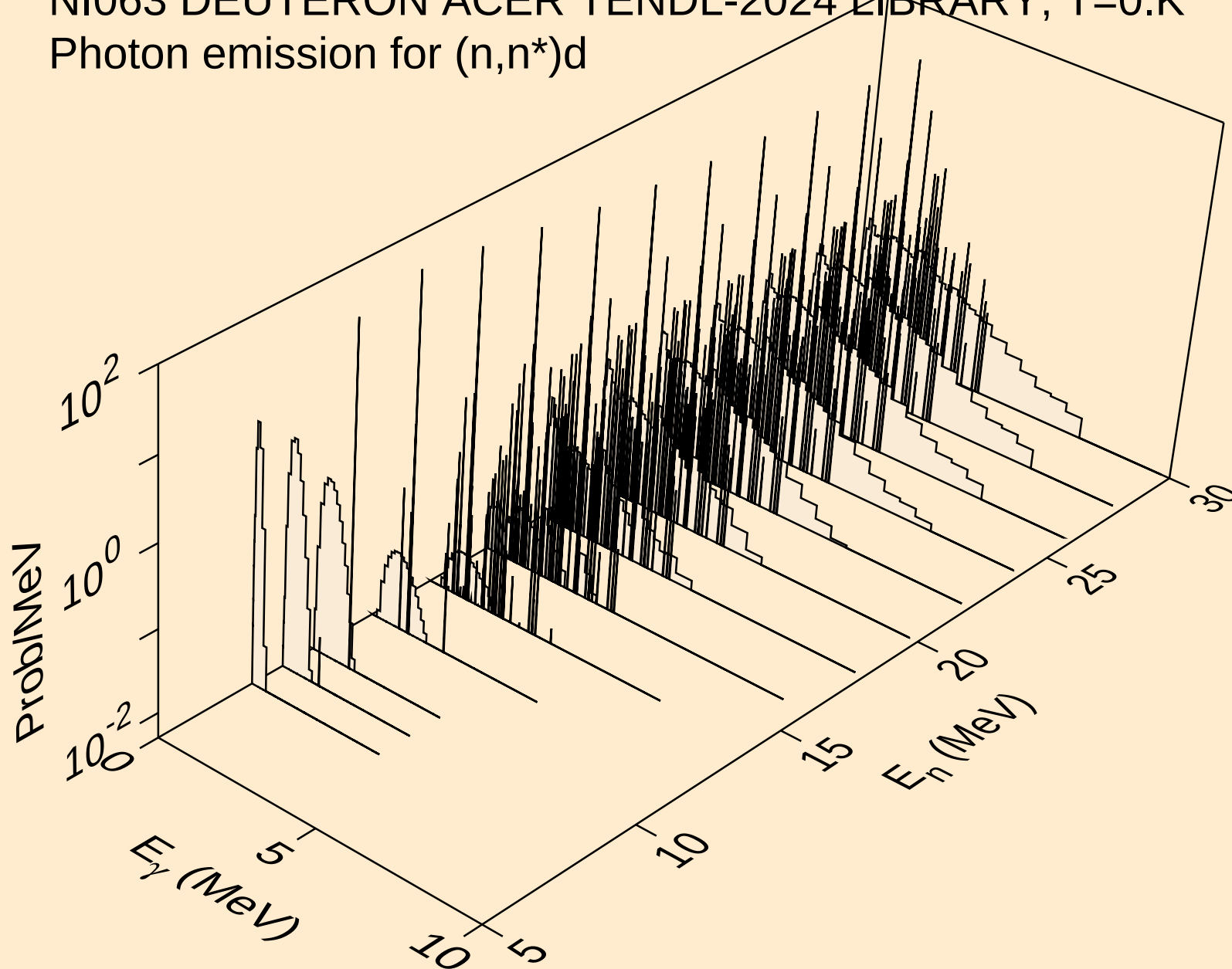
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



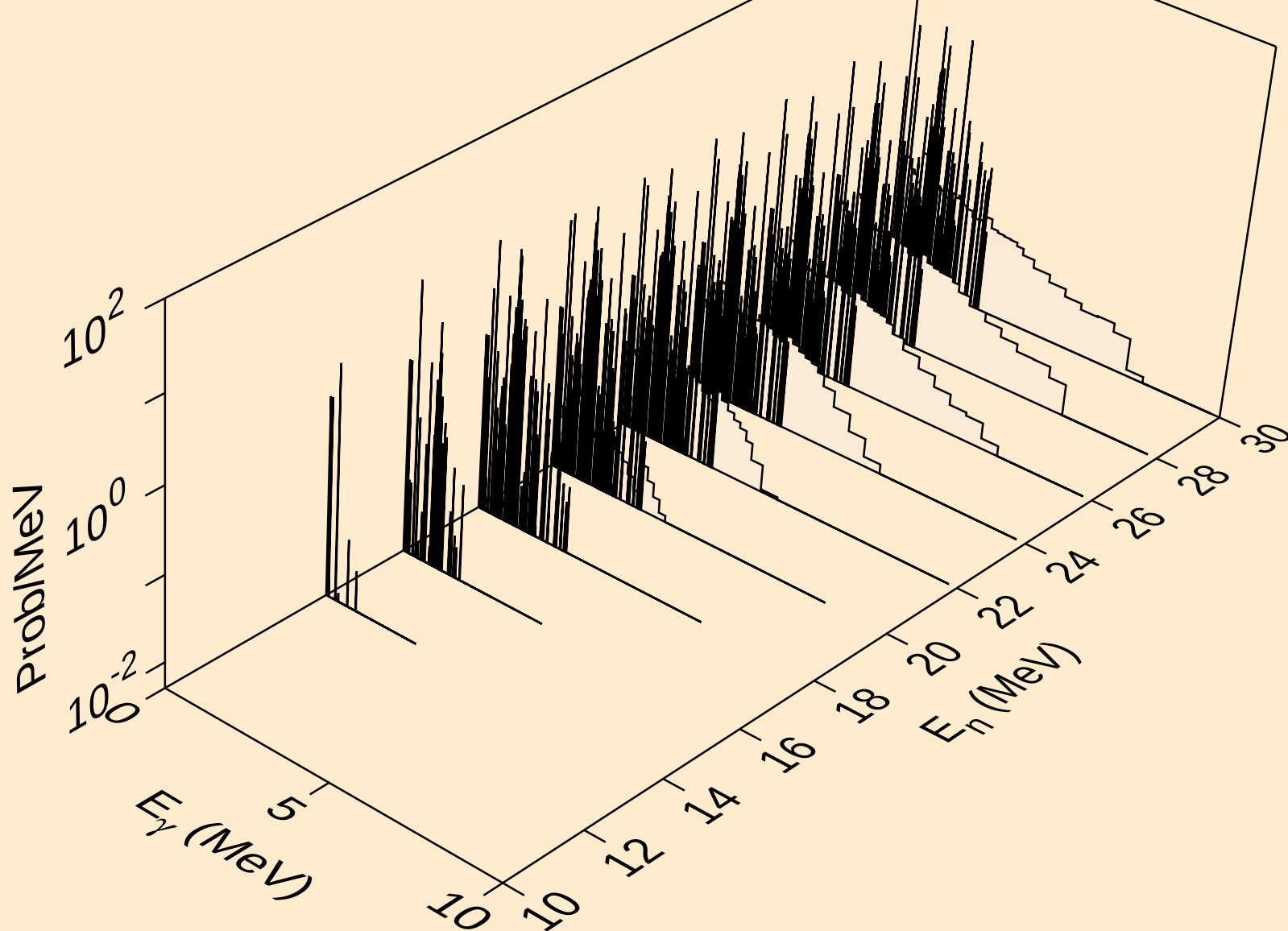
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a



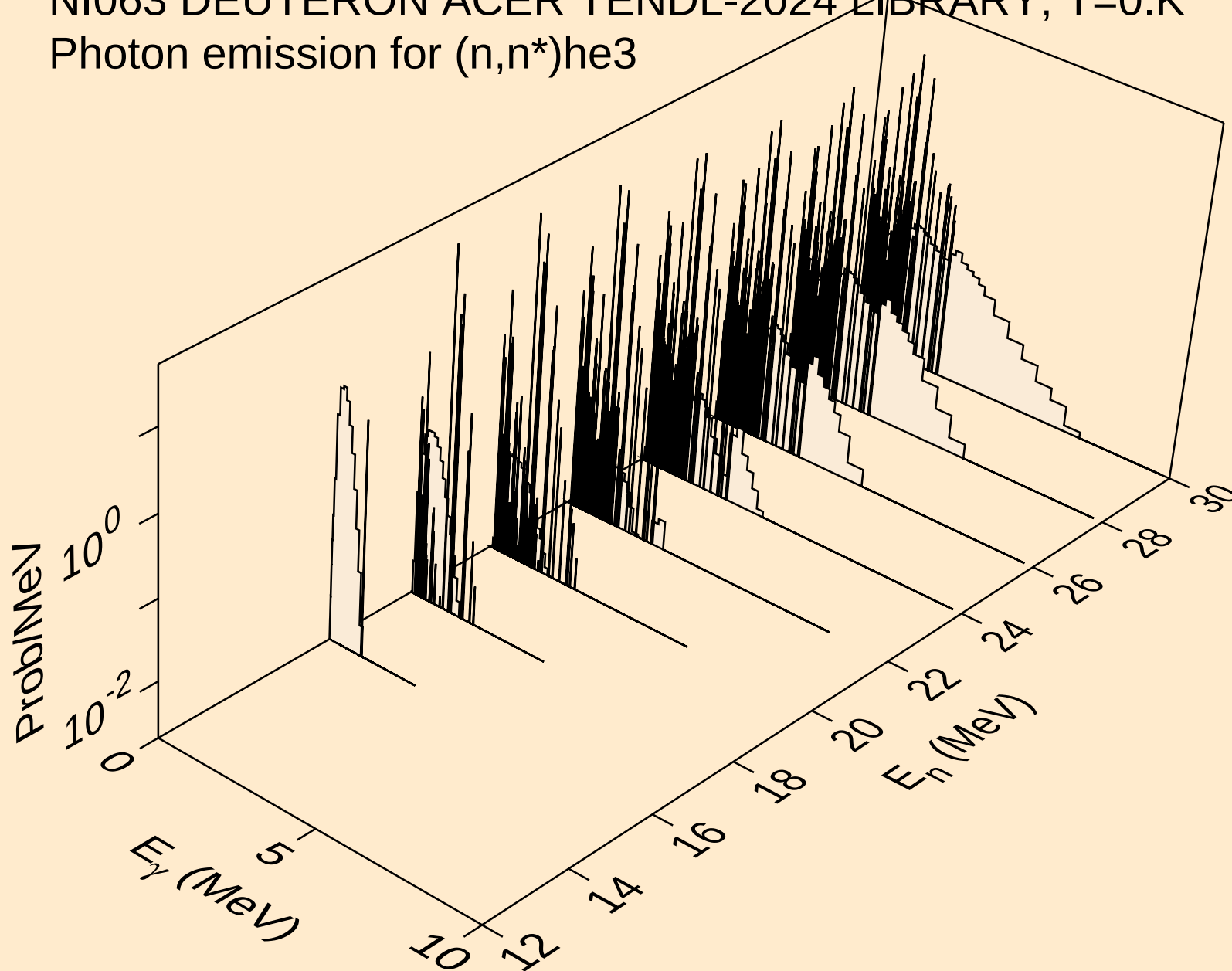
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



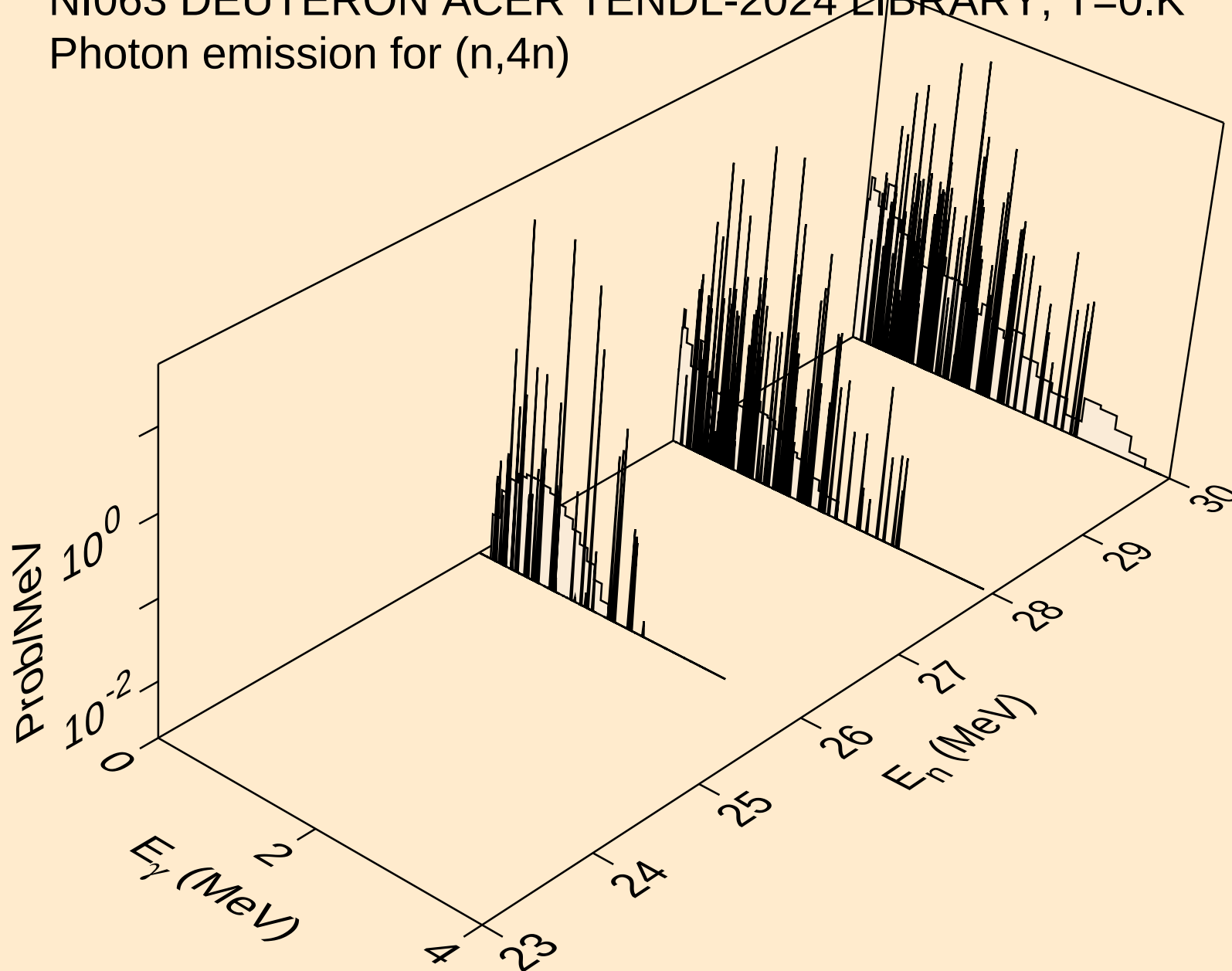
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



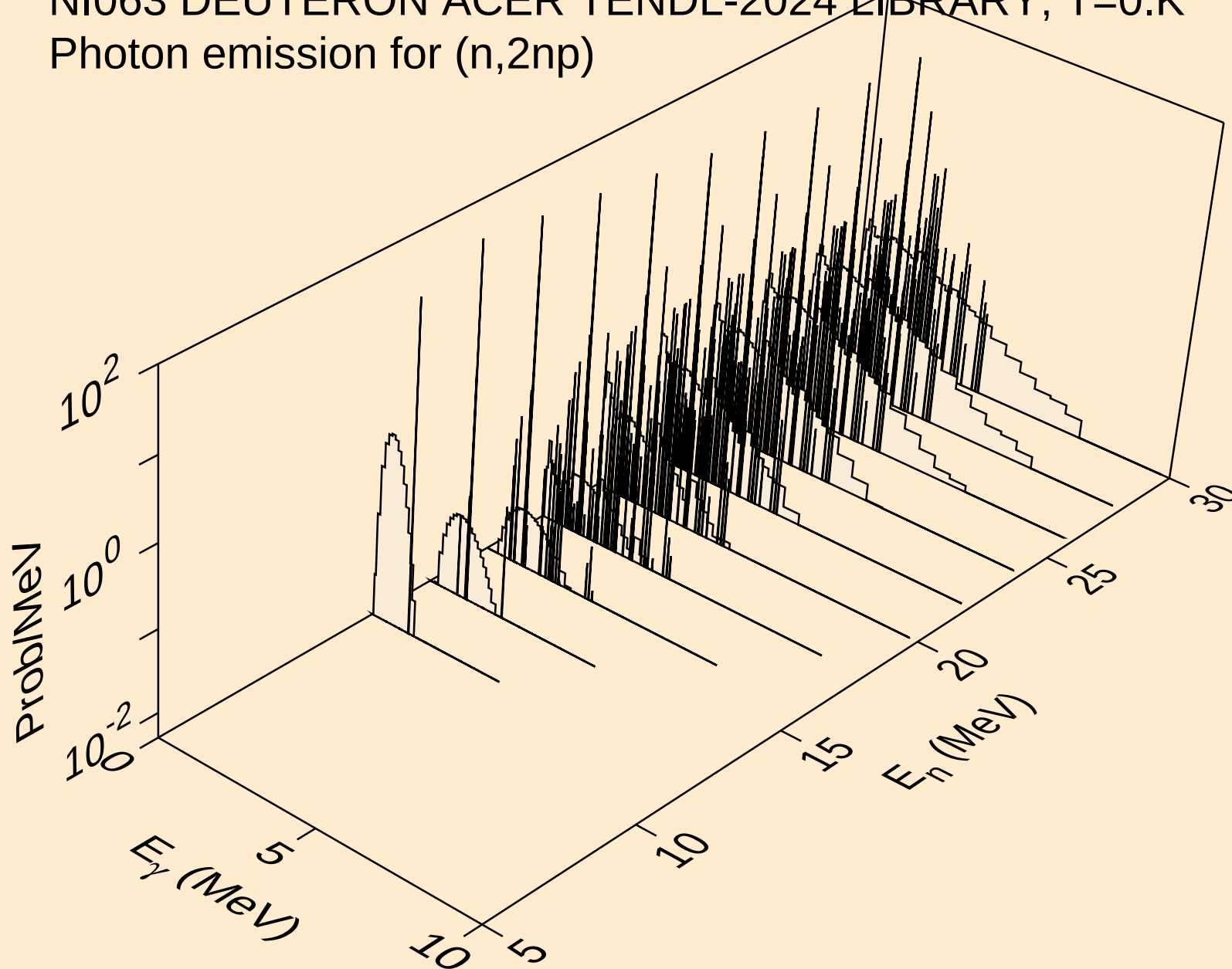
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



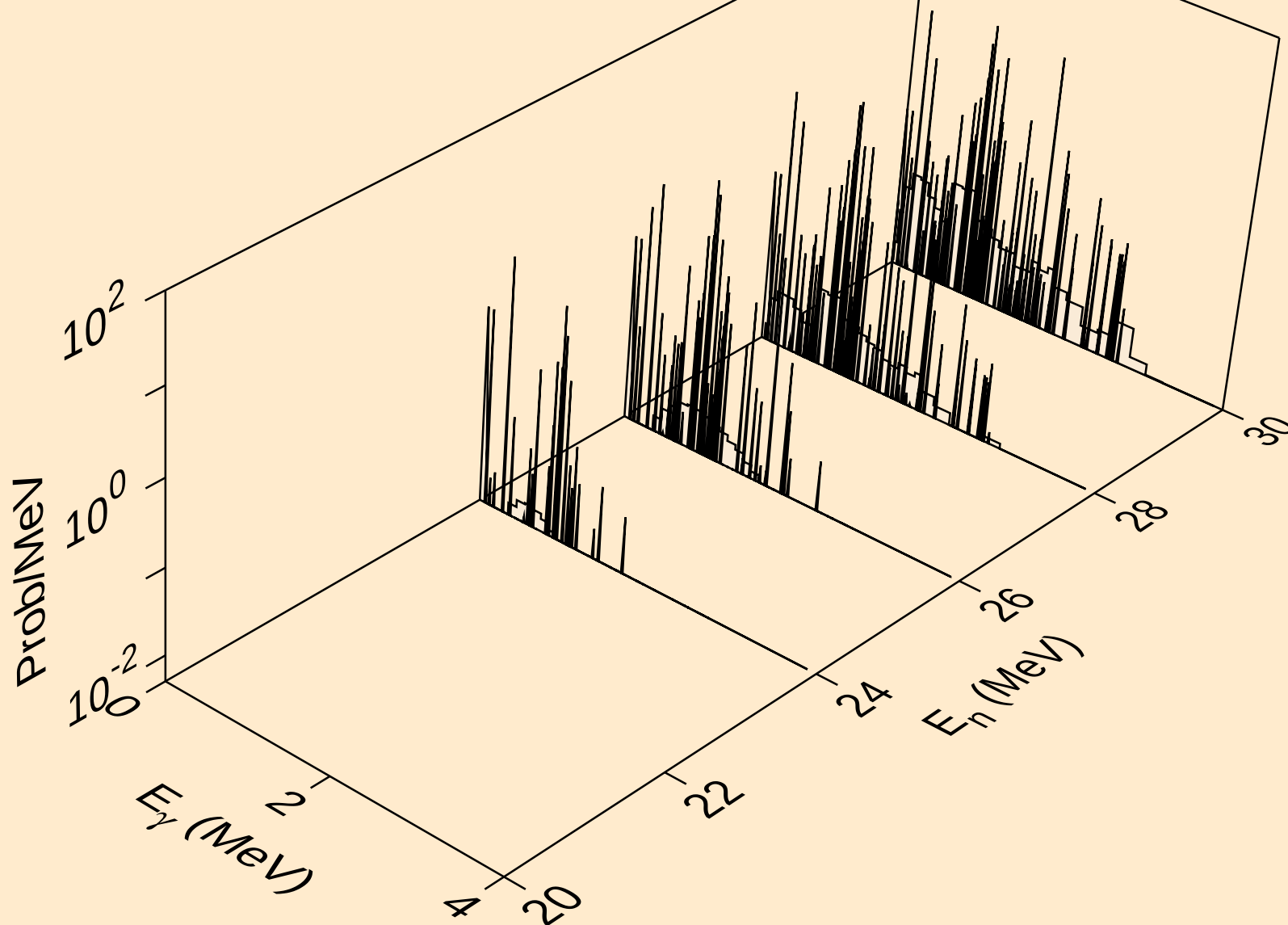
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



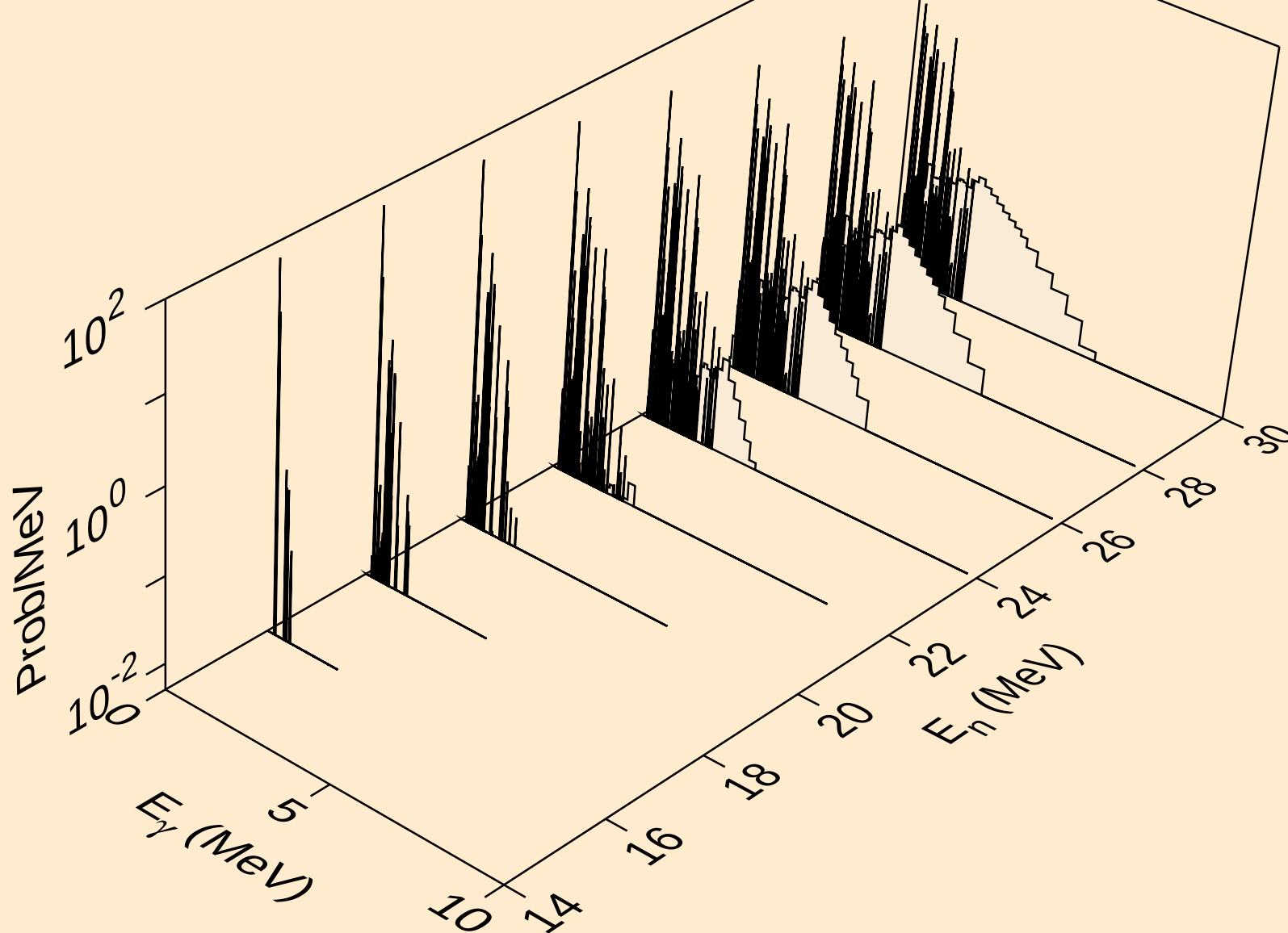
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



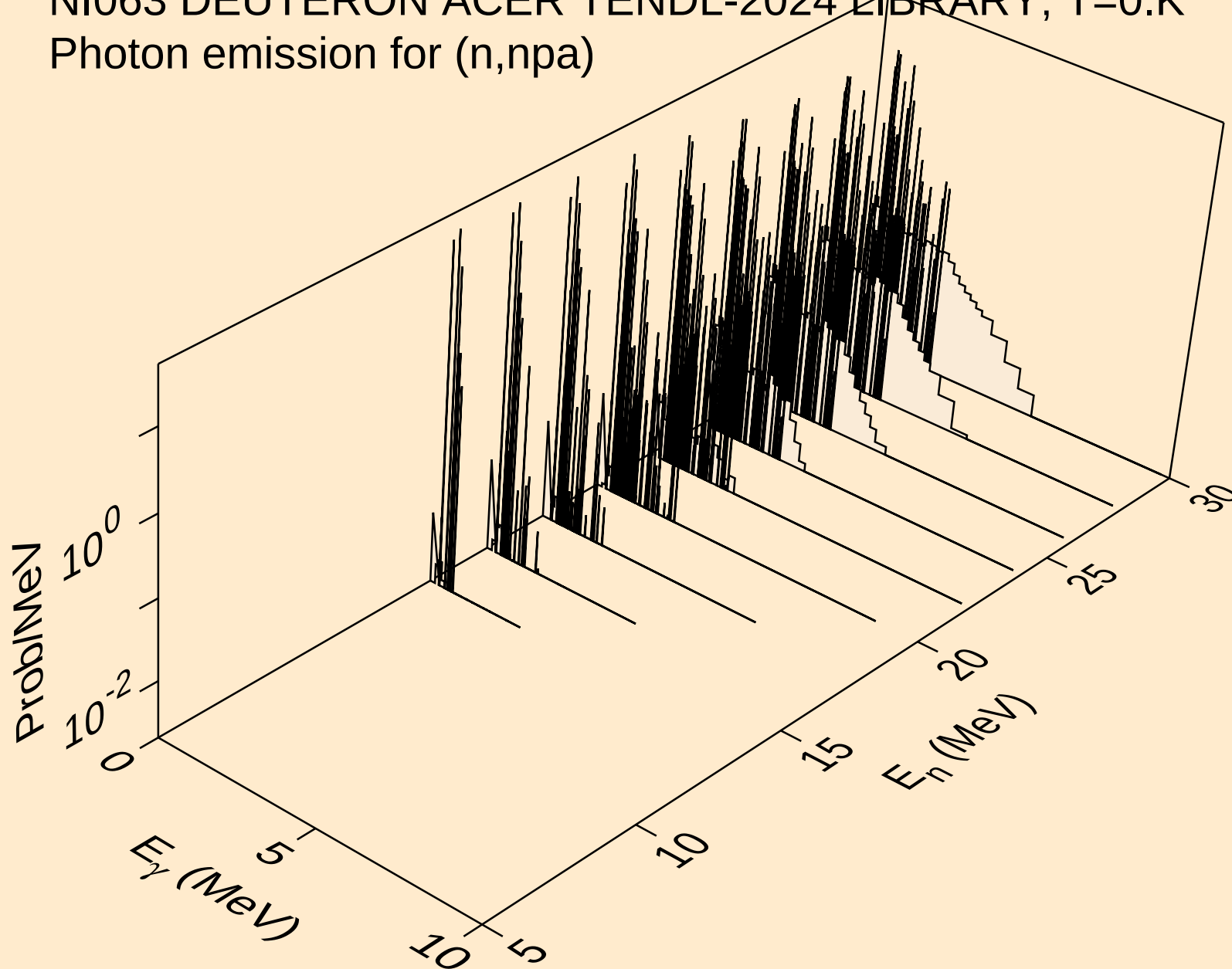
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



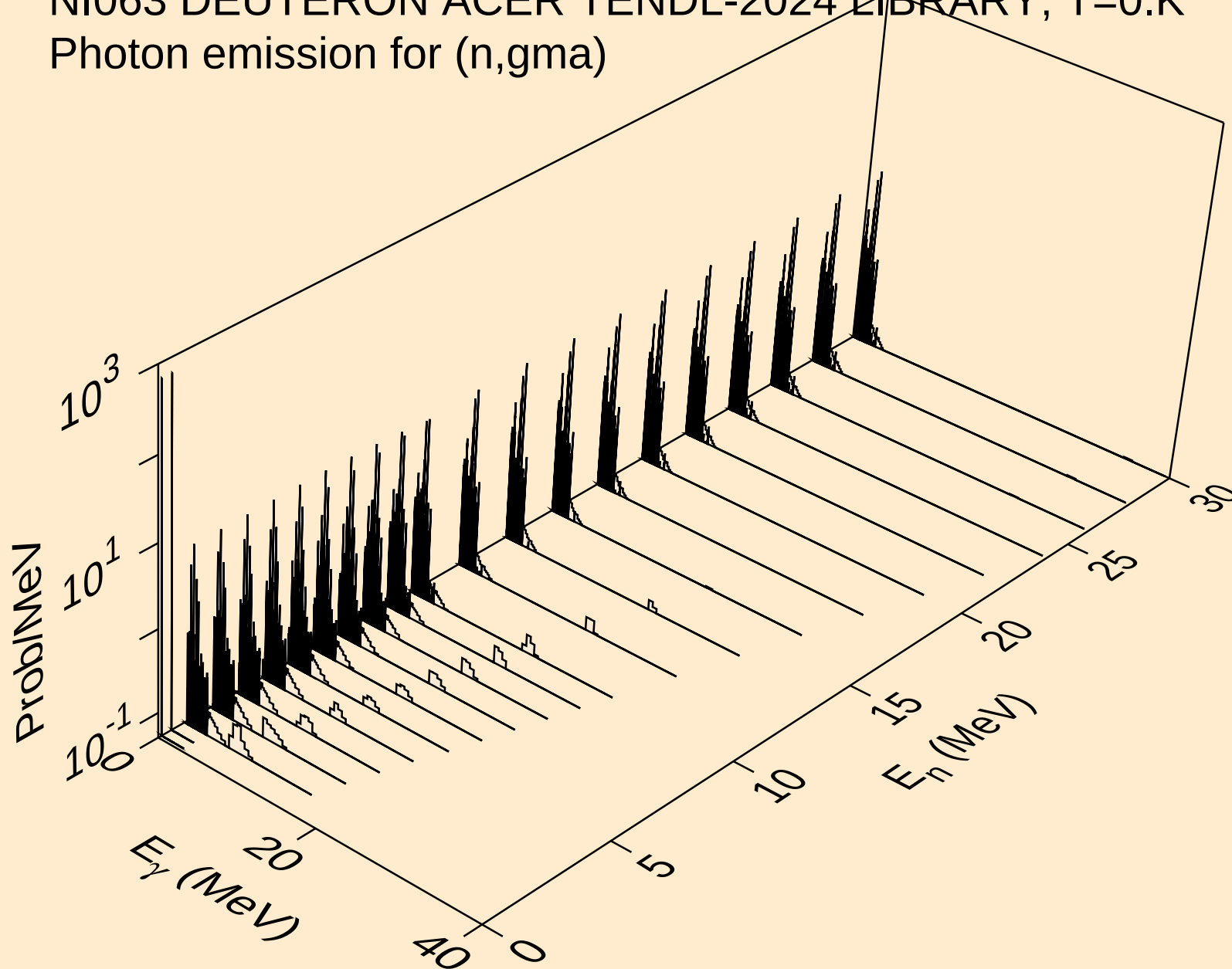
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



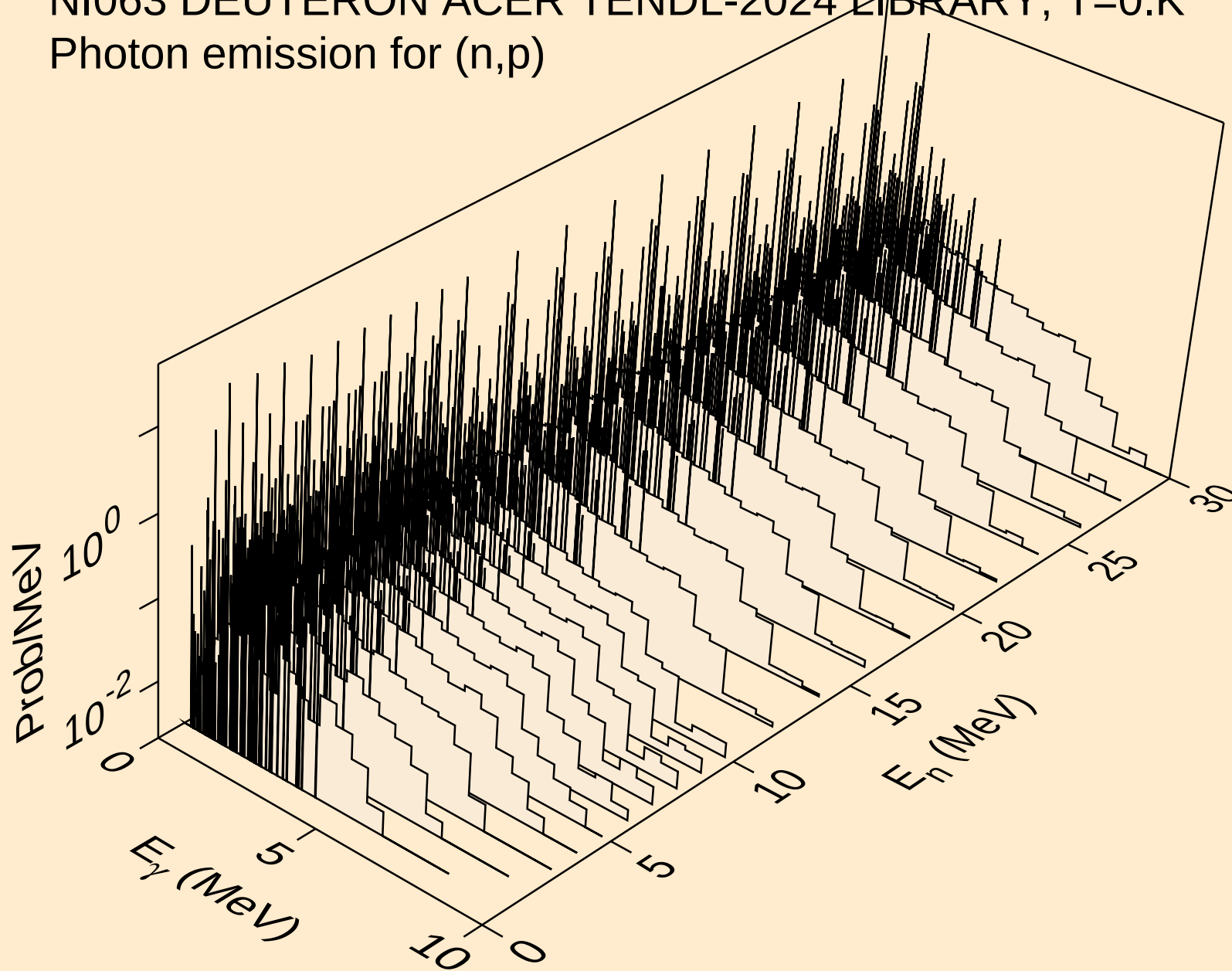
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



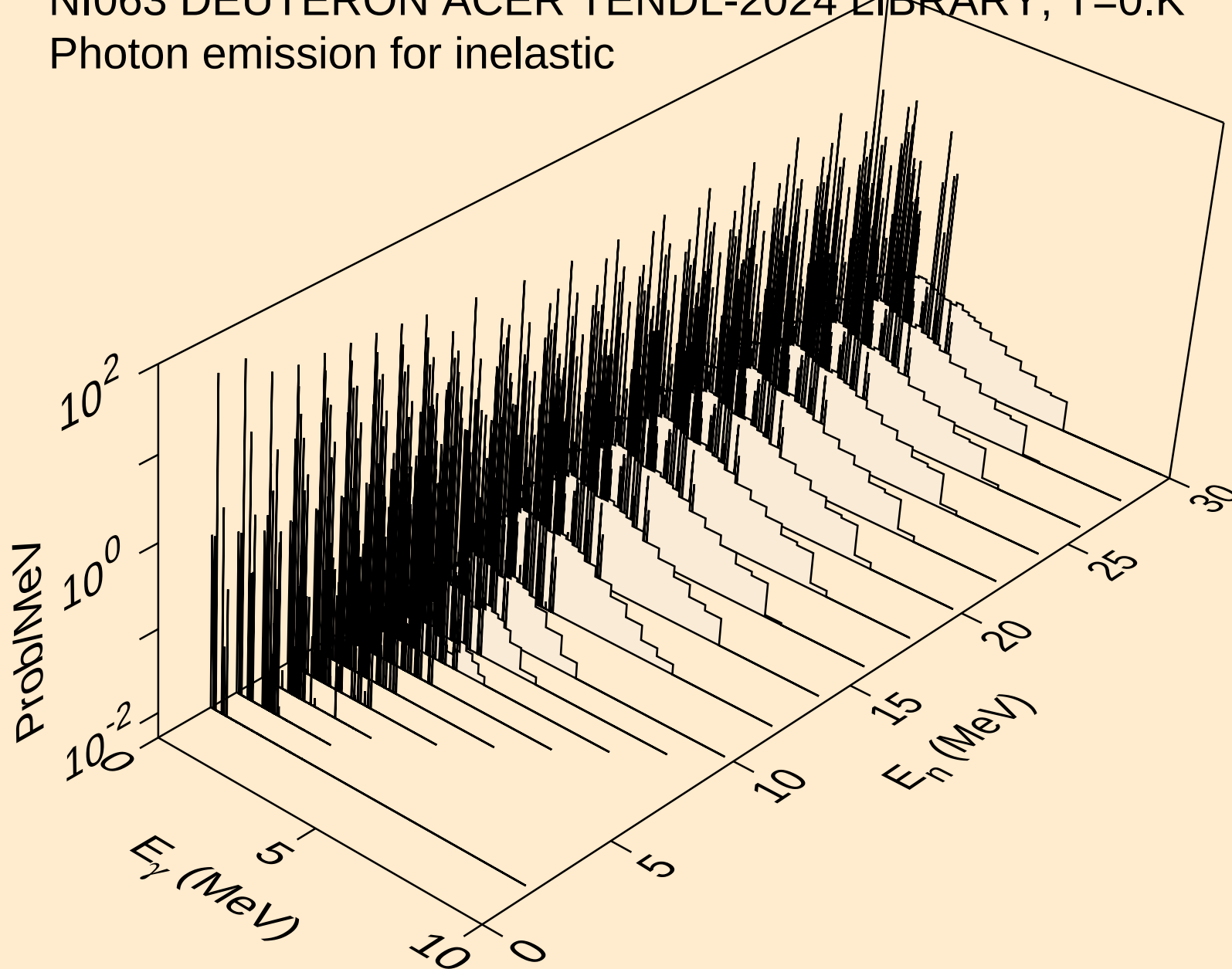
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



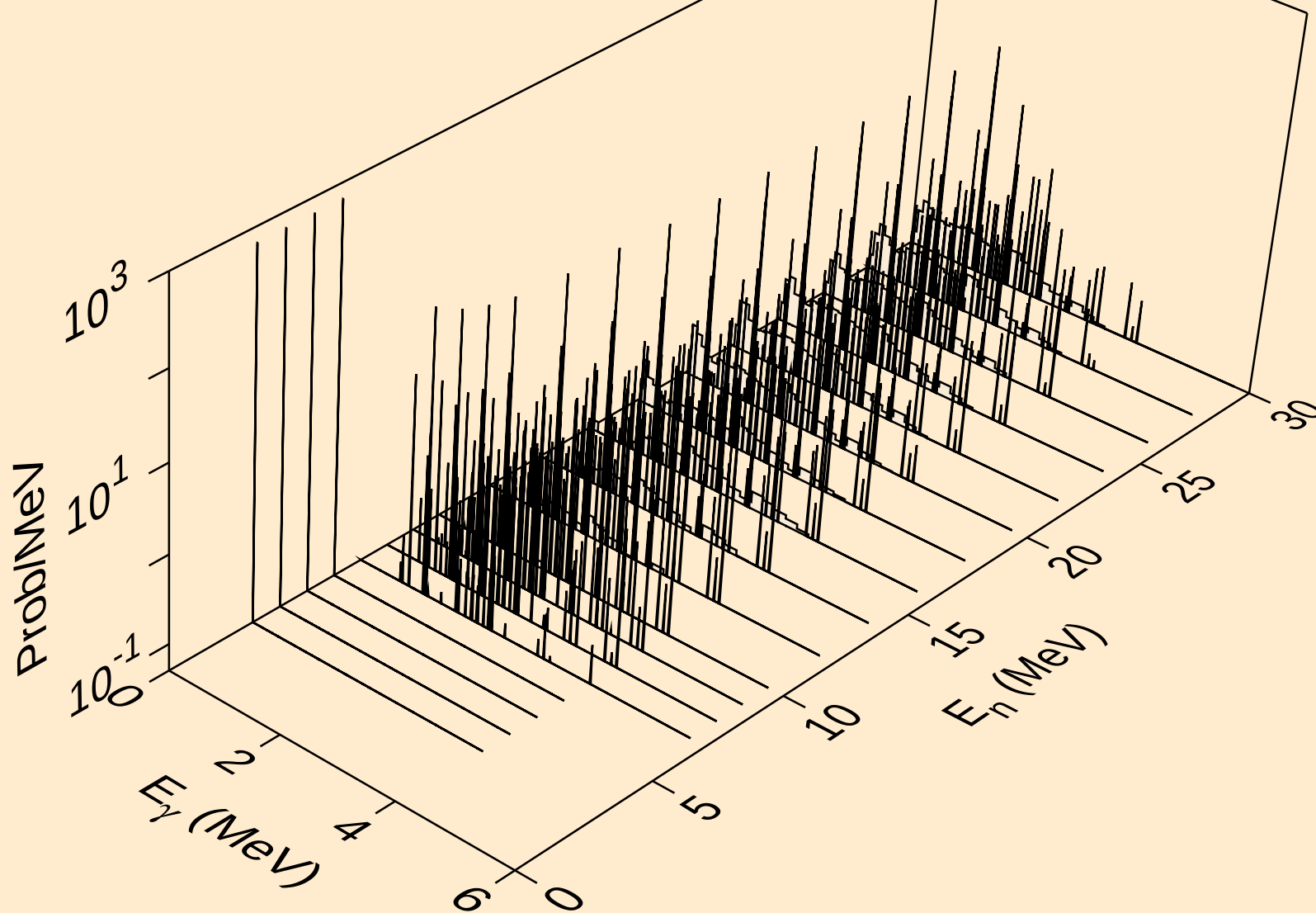
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



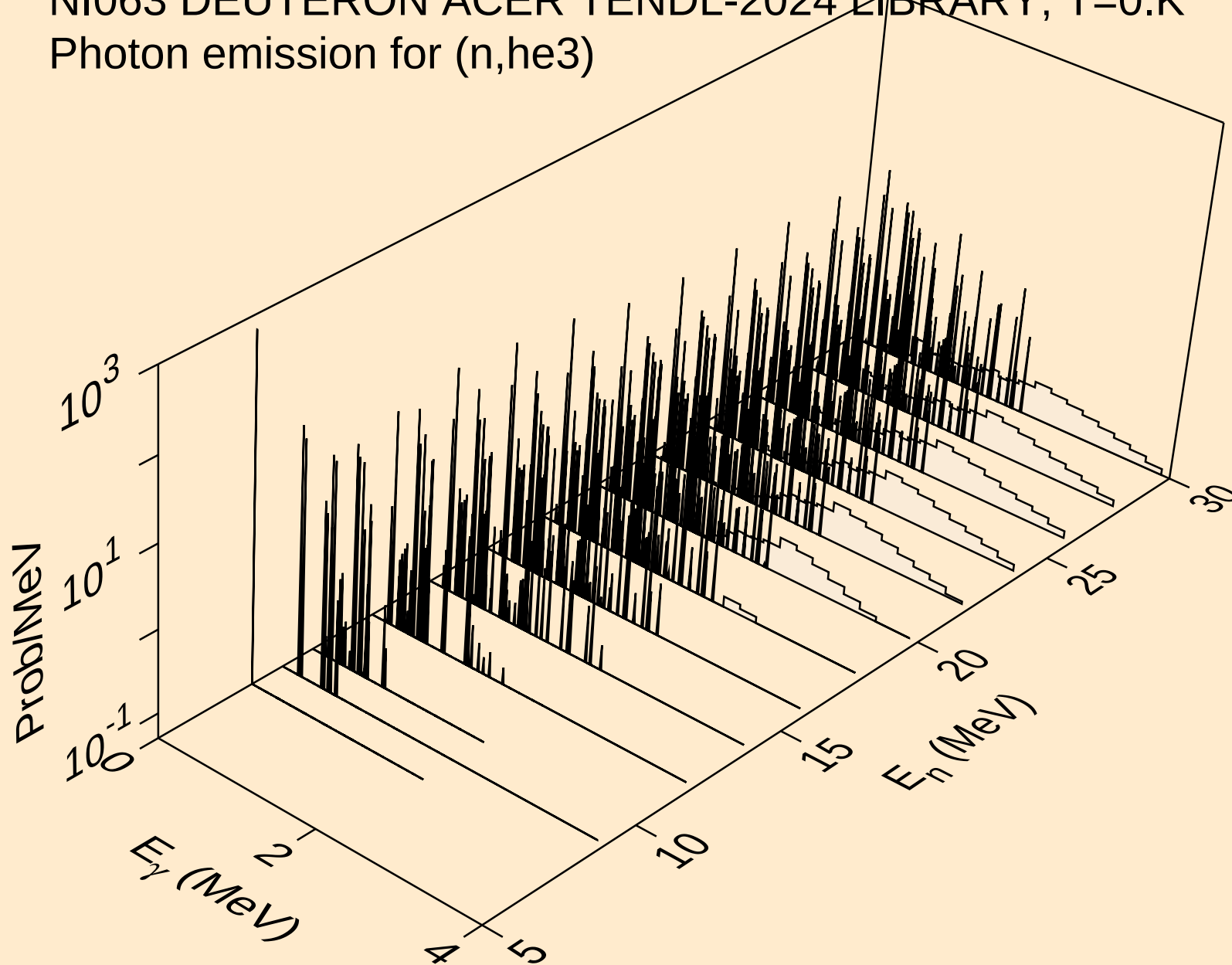
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



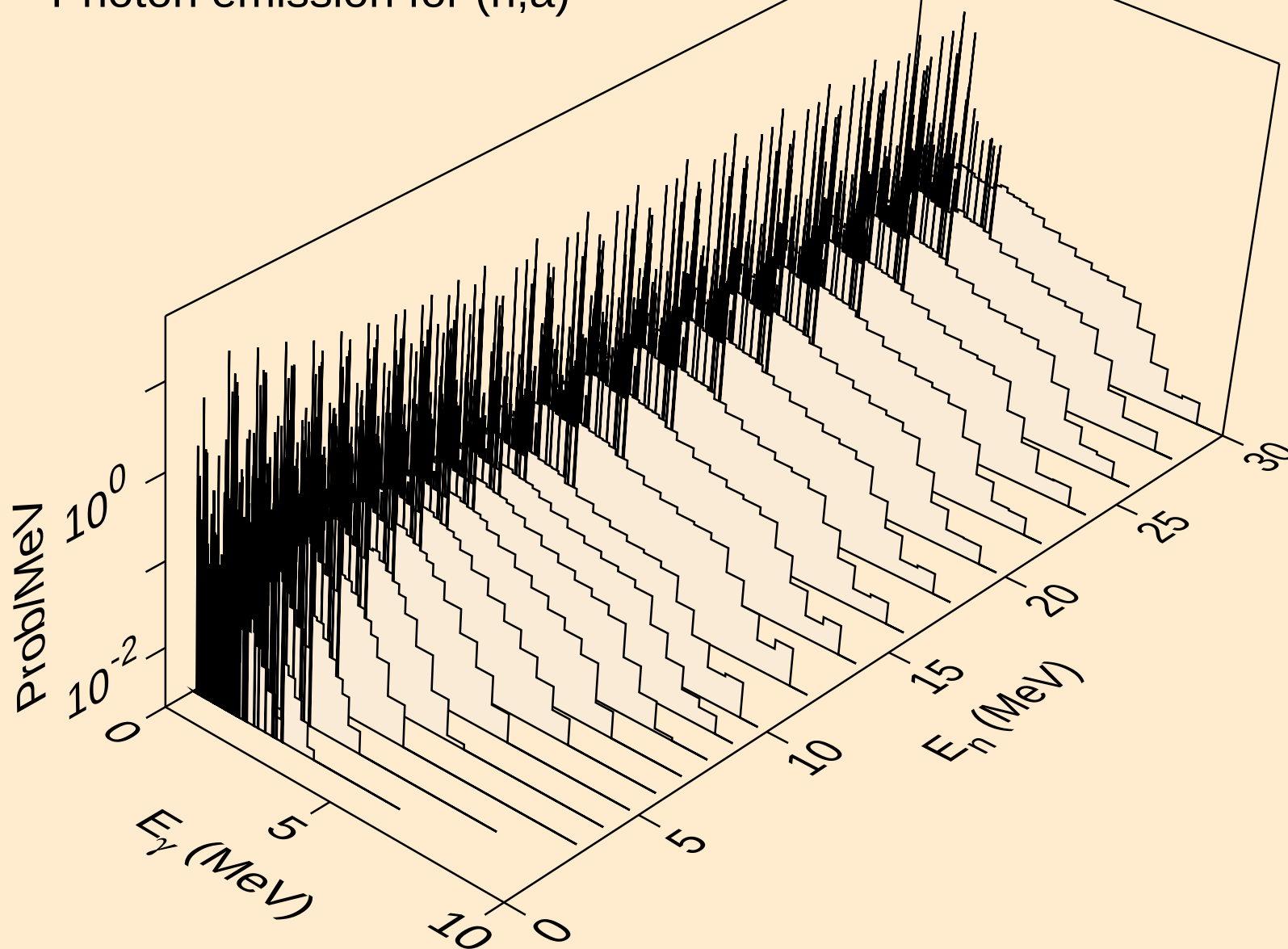
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



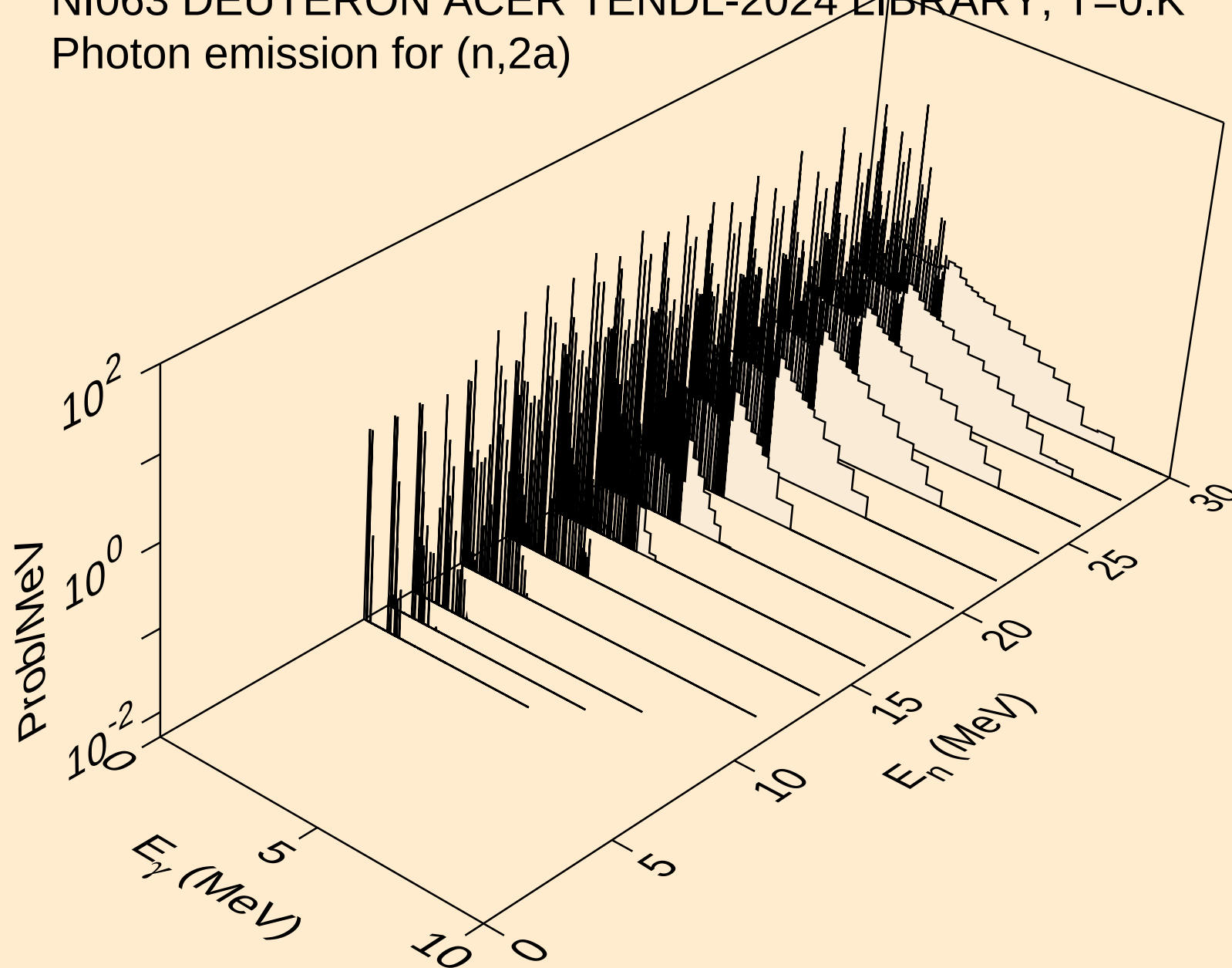
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



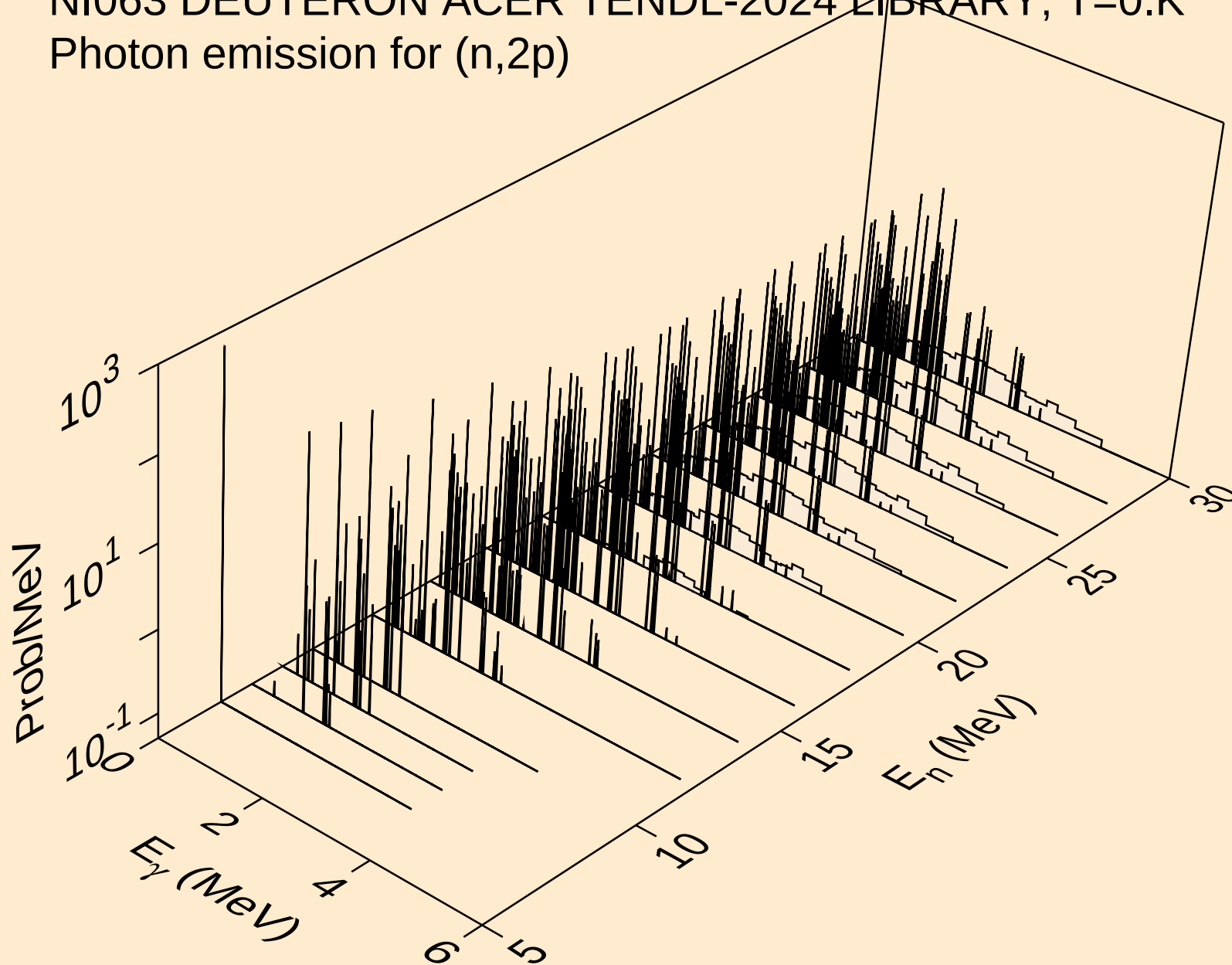
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



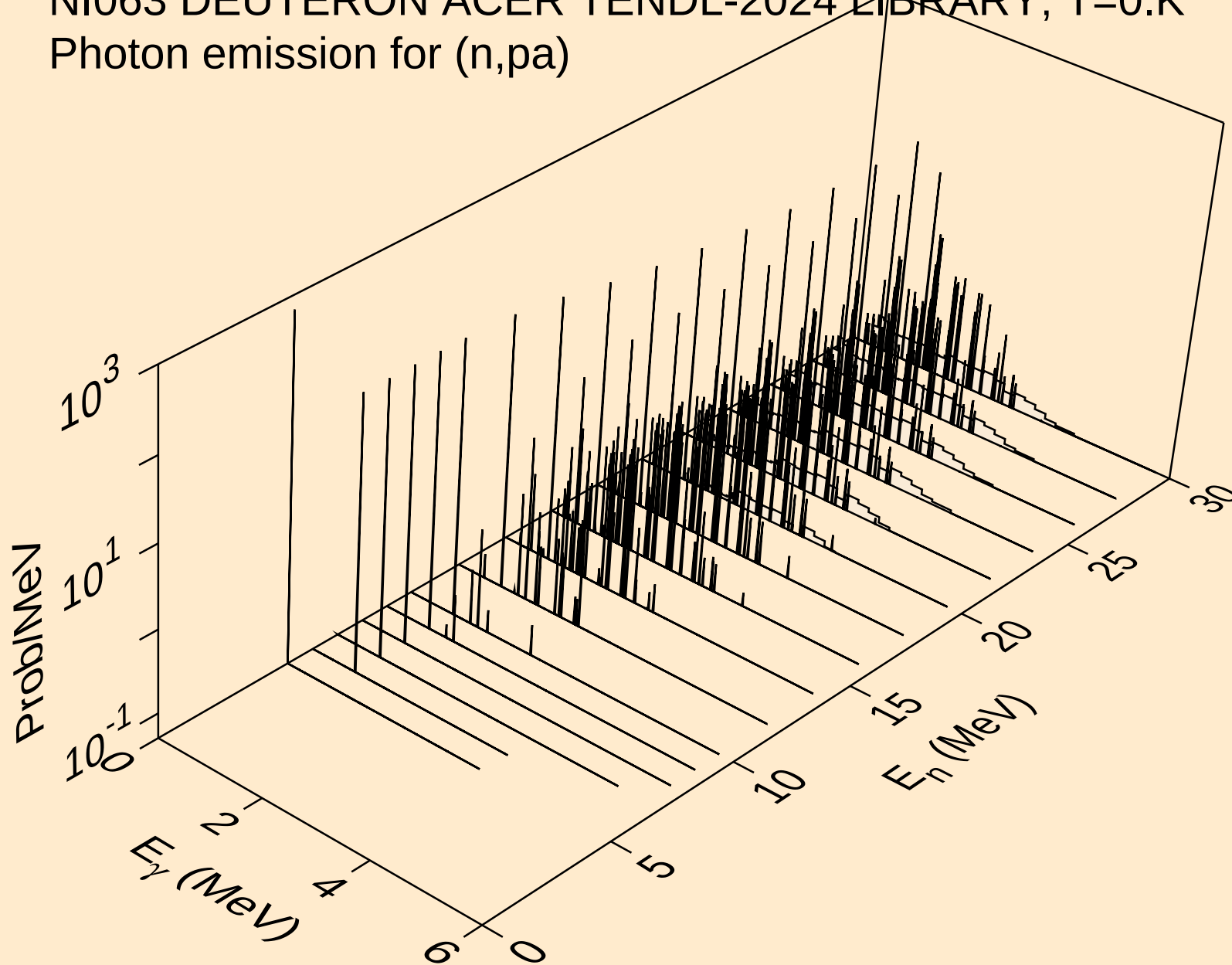
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



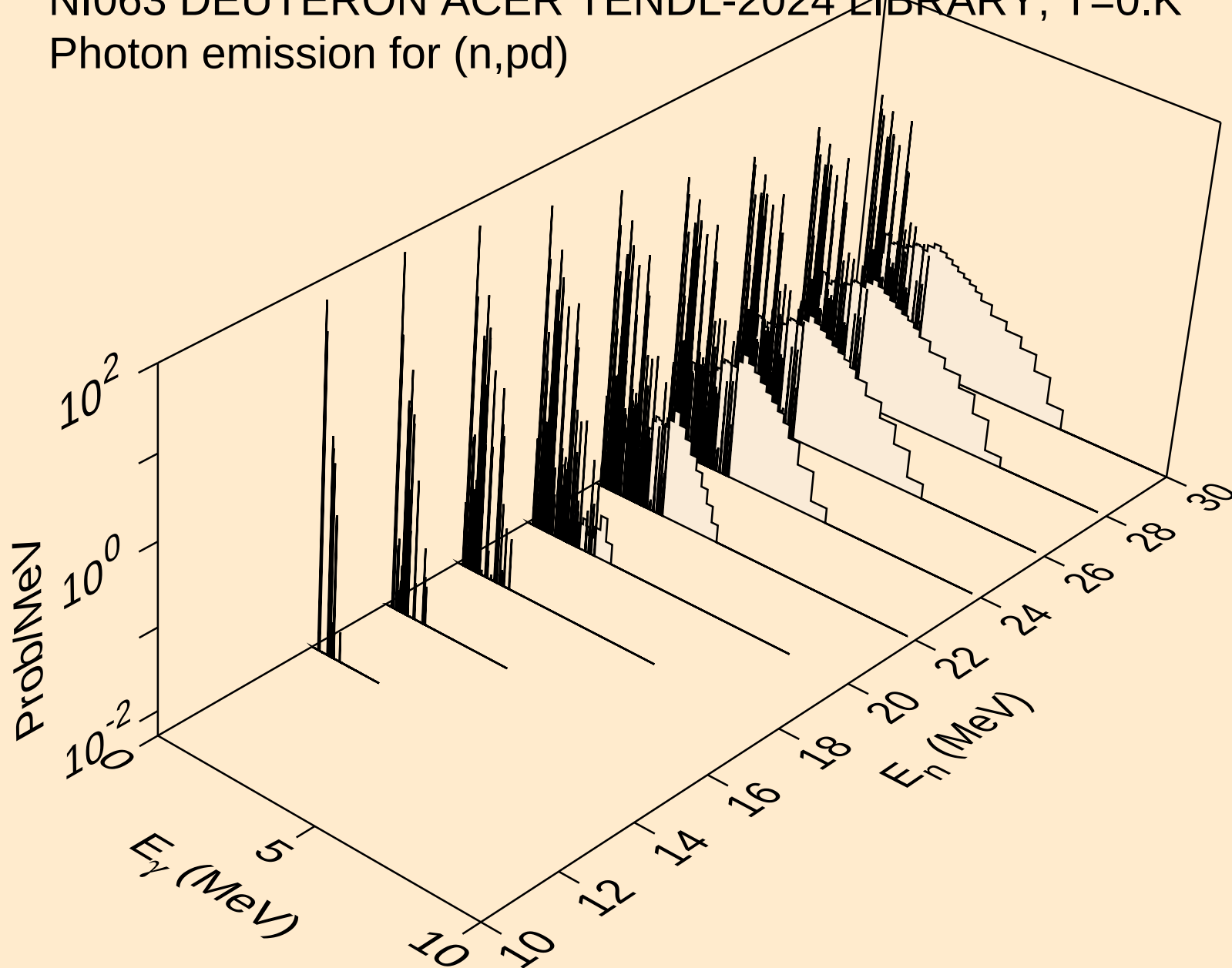
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



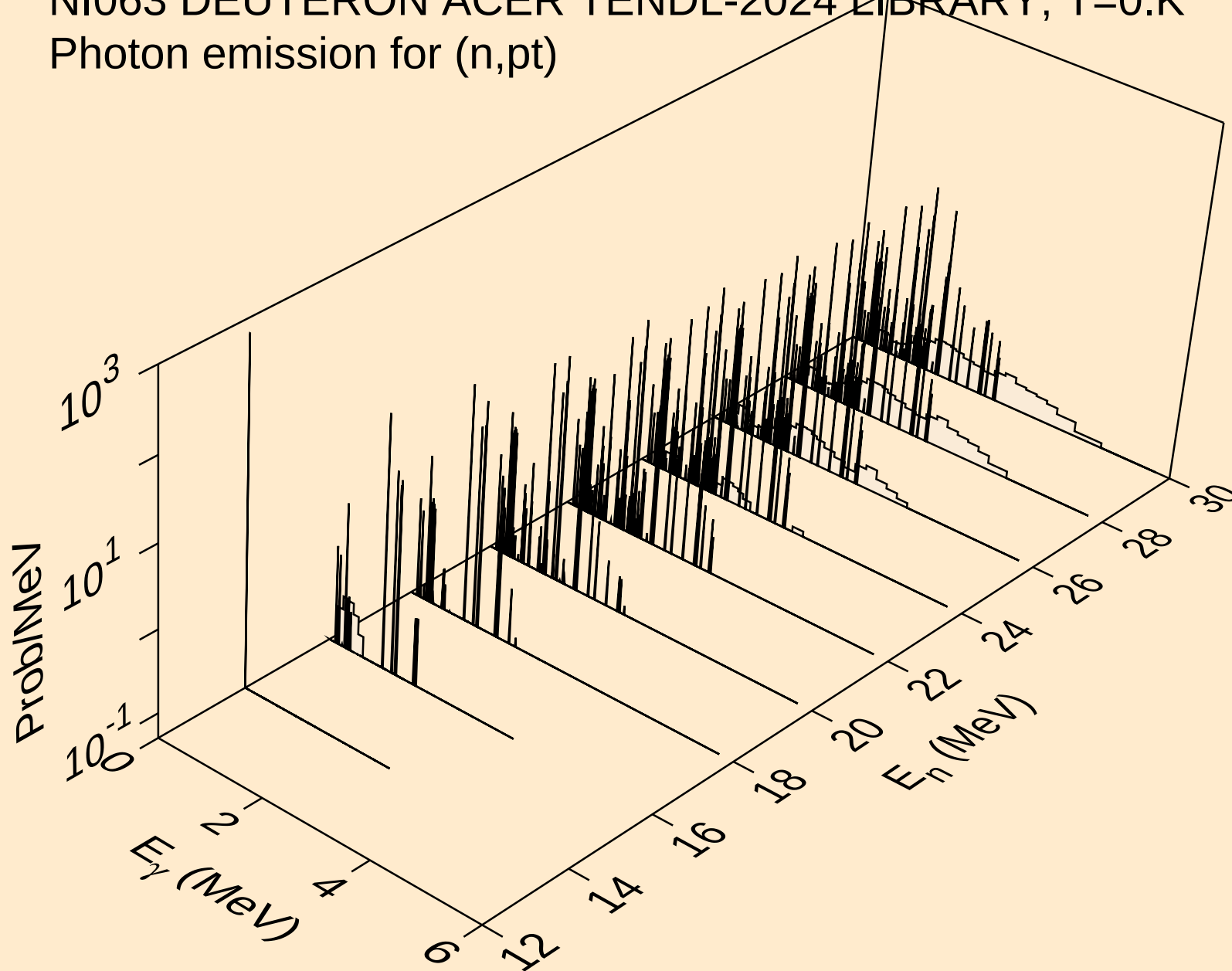
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



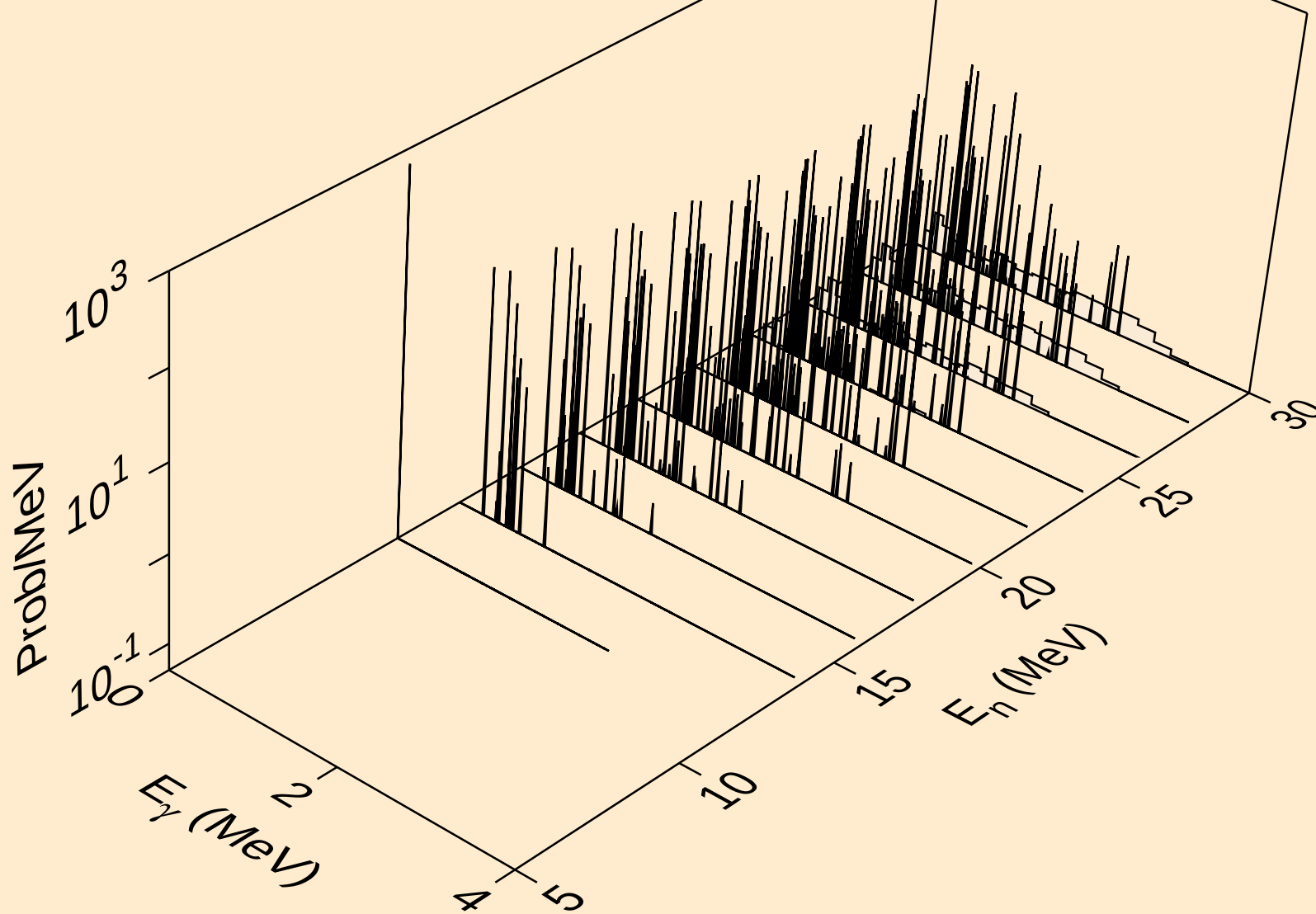
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)

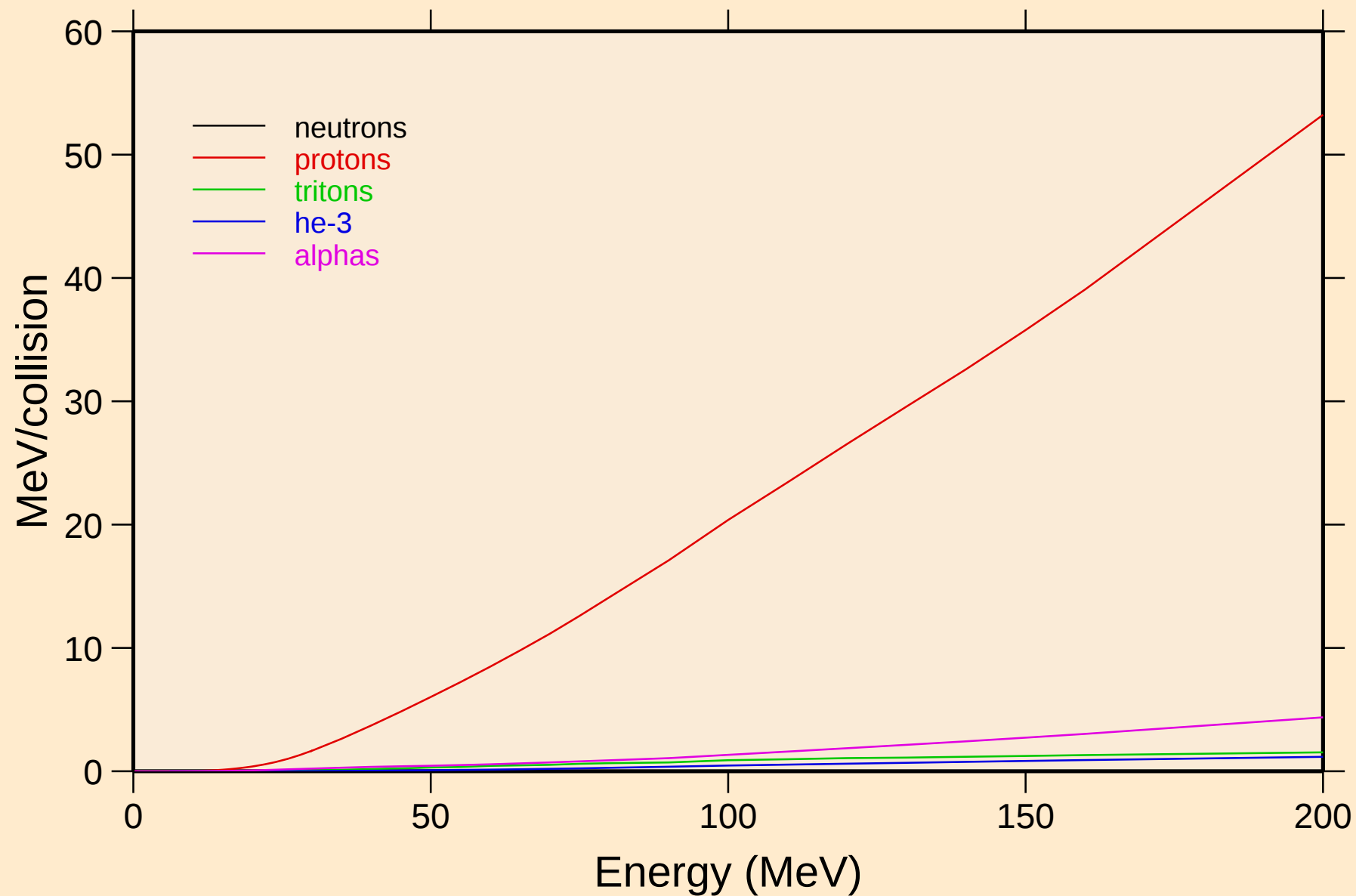


NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)

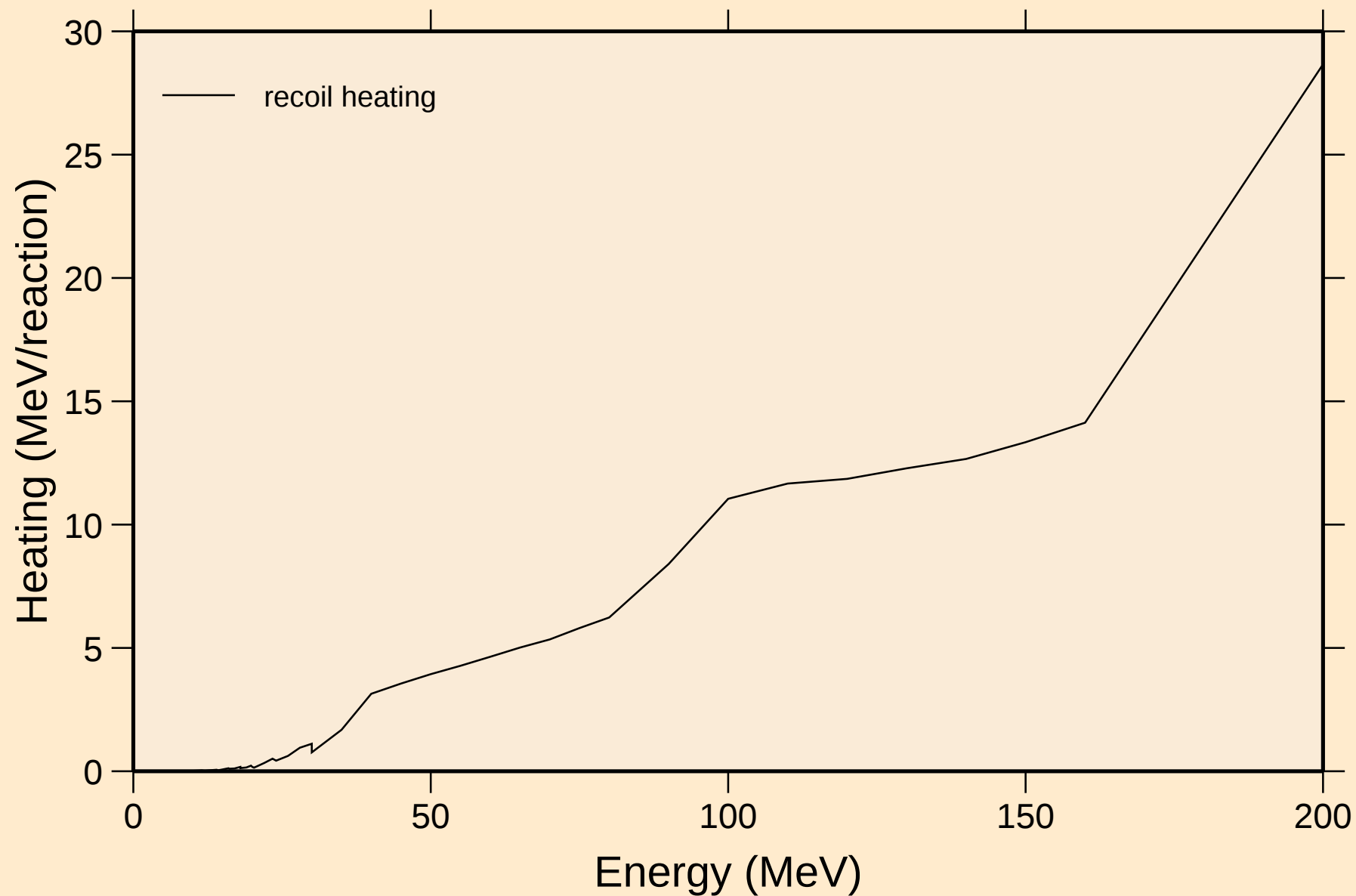


NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

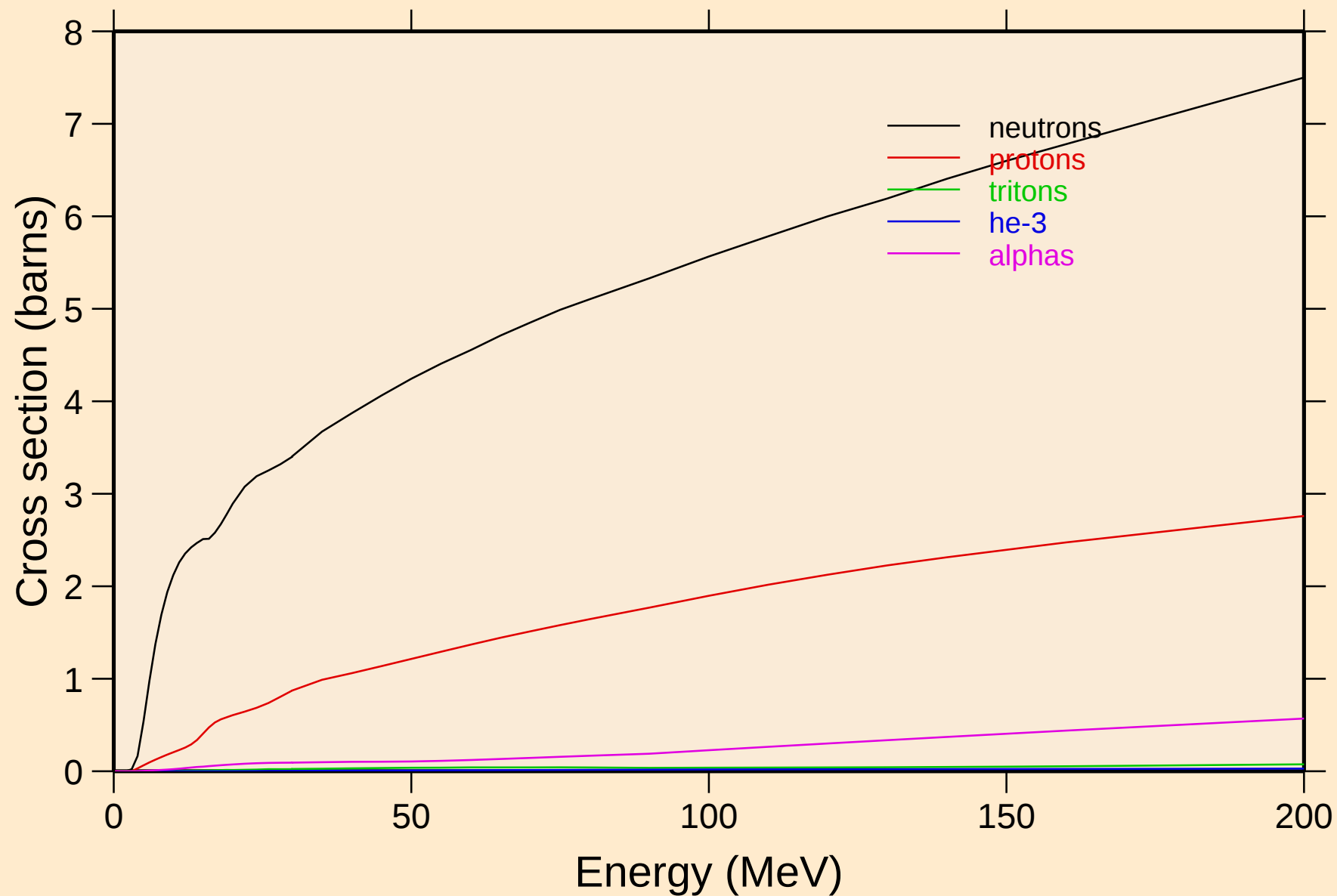


NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

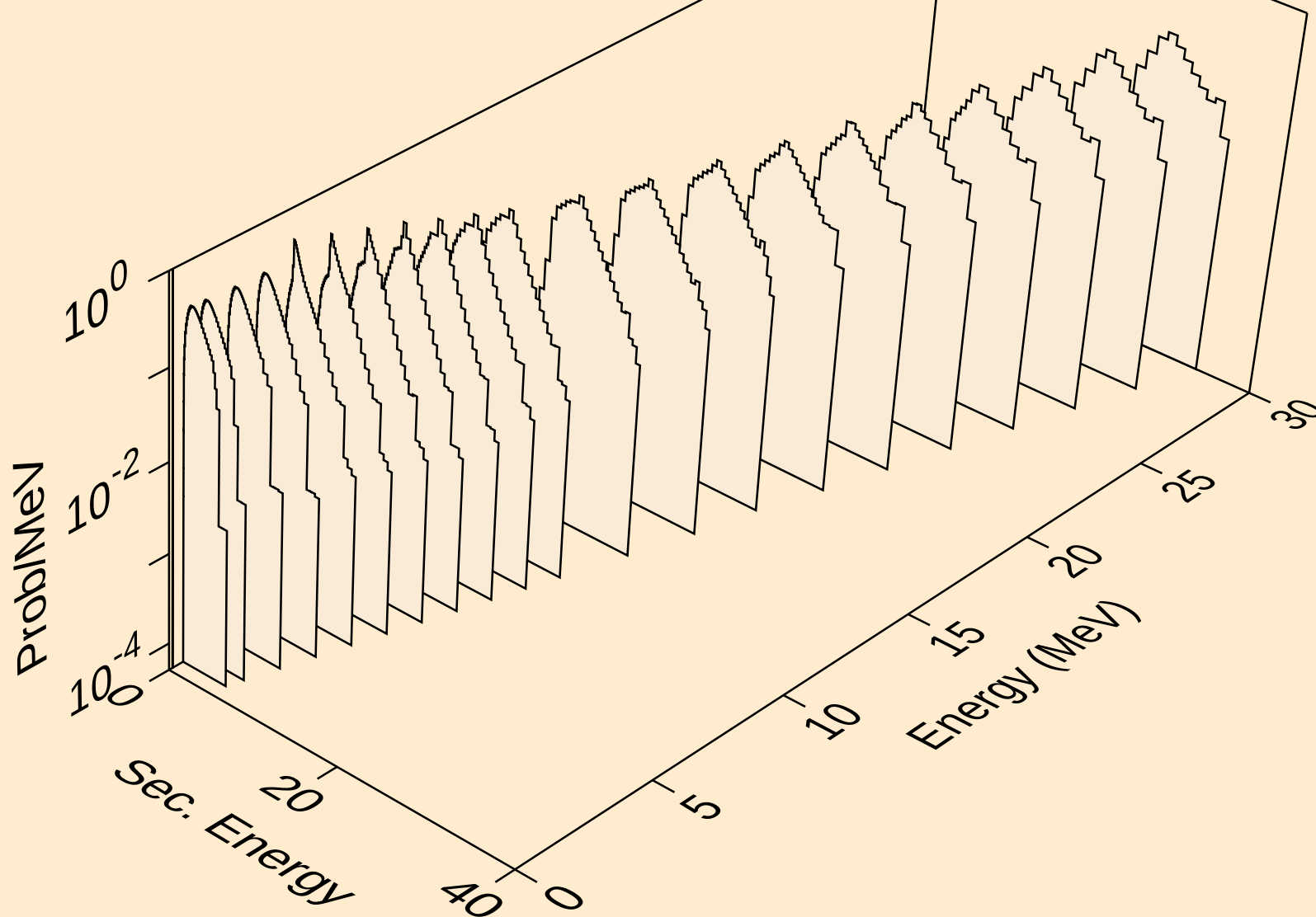


NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

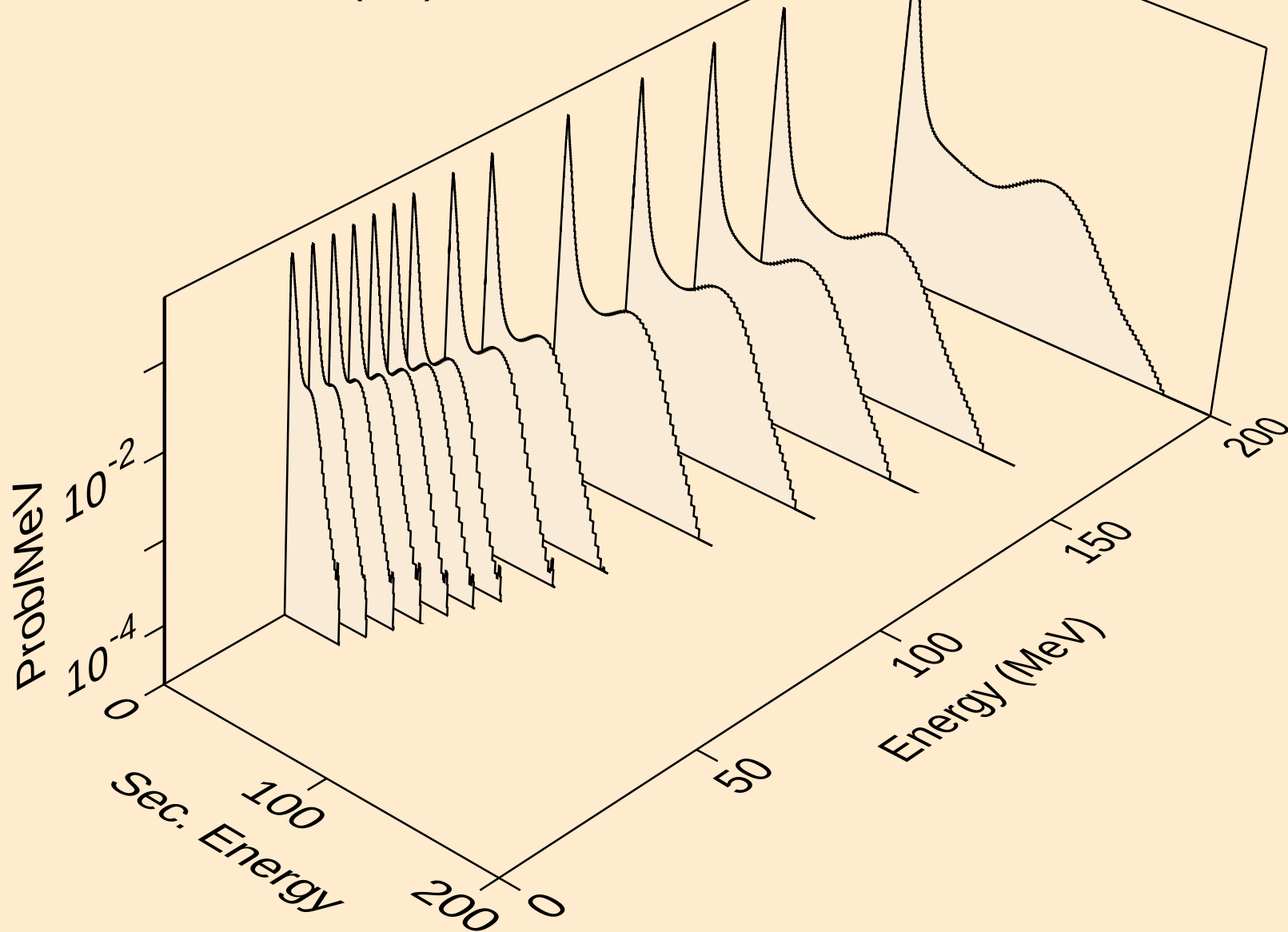
Particle production cross sections



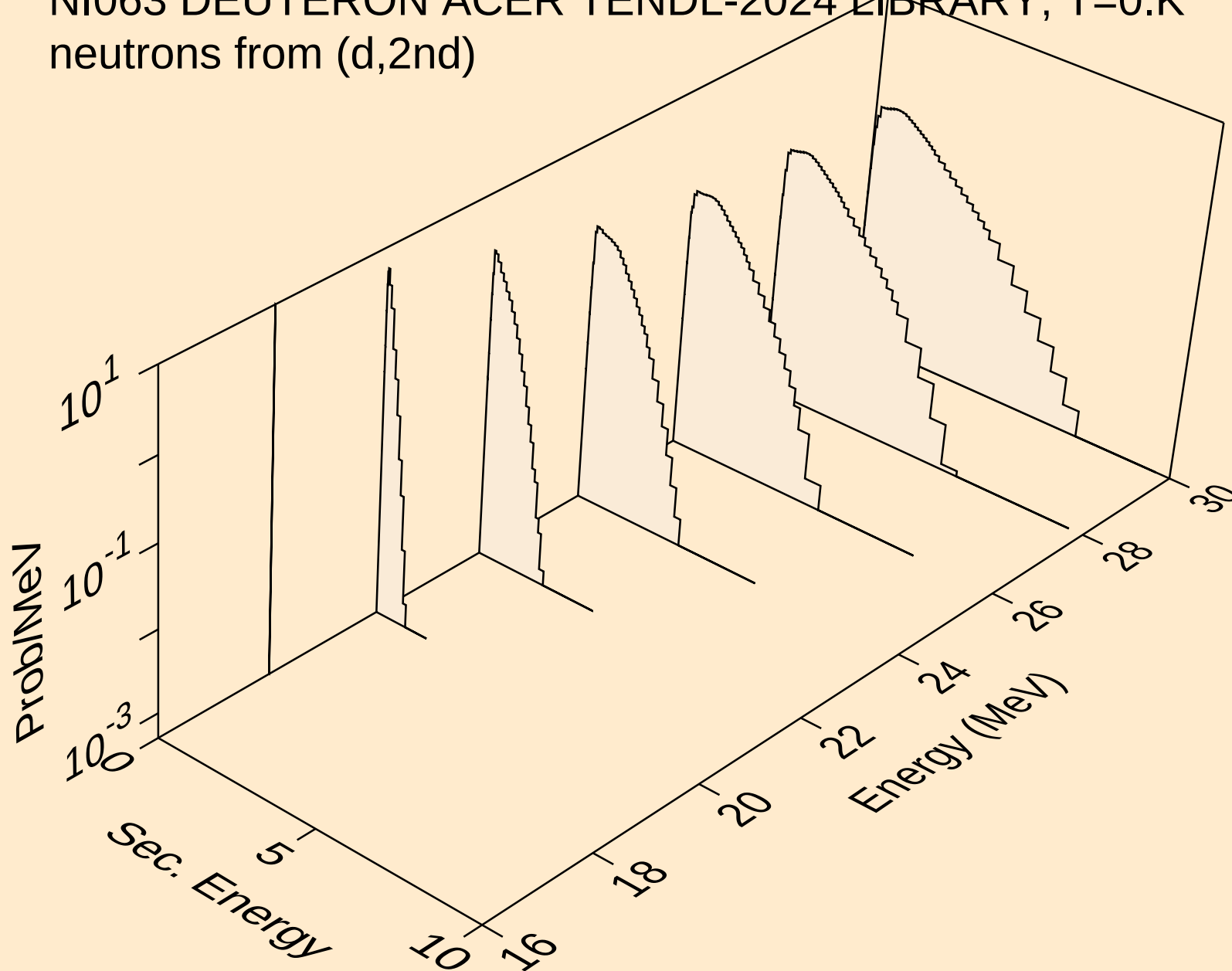
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,n)



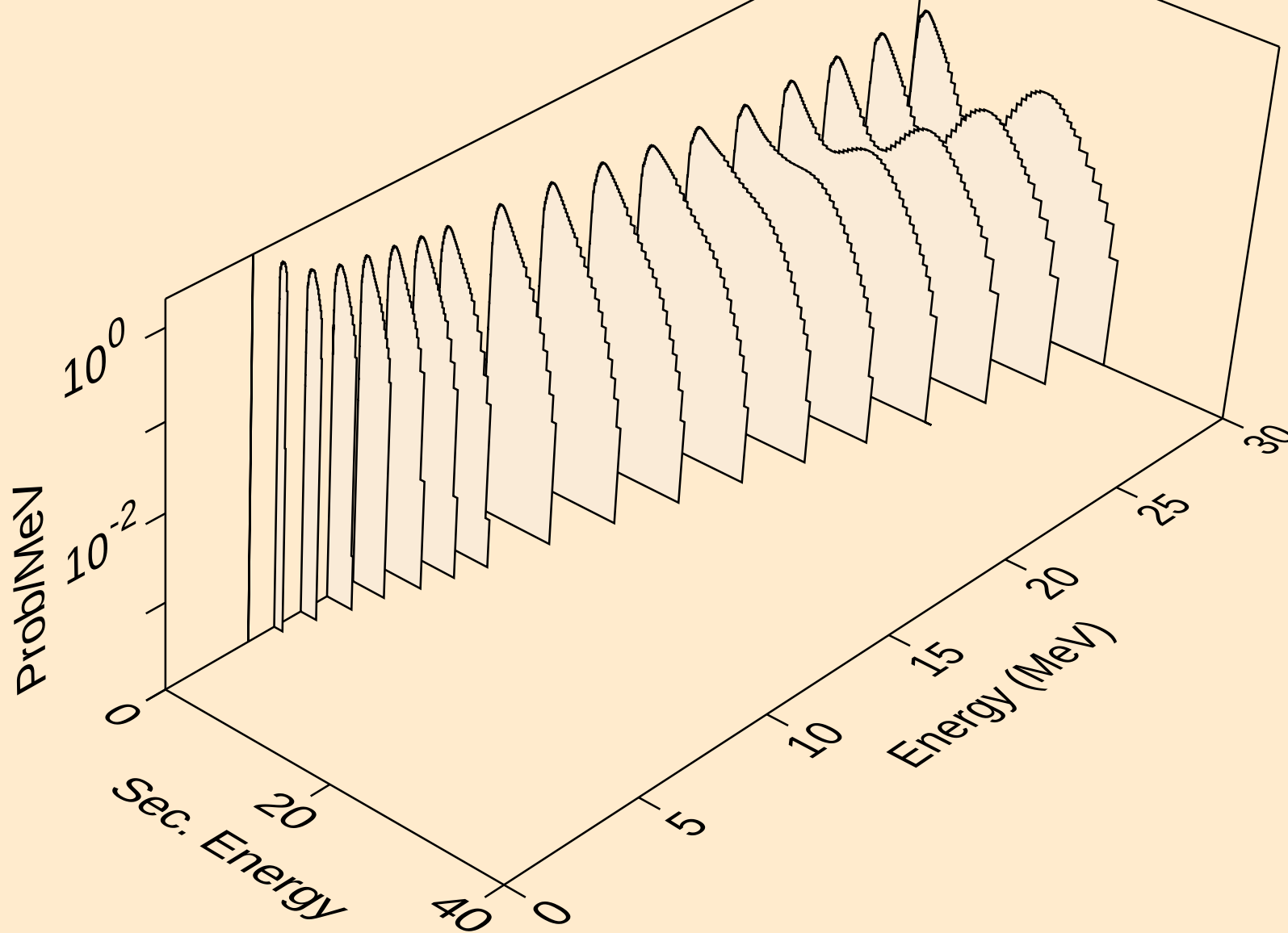
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,x)



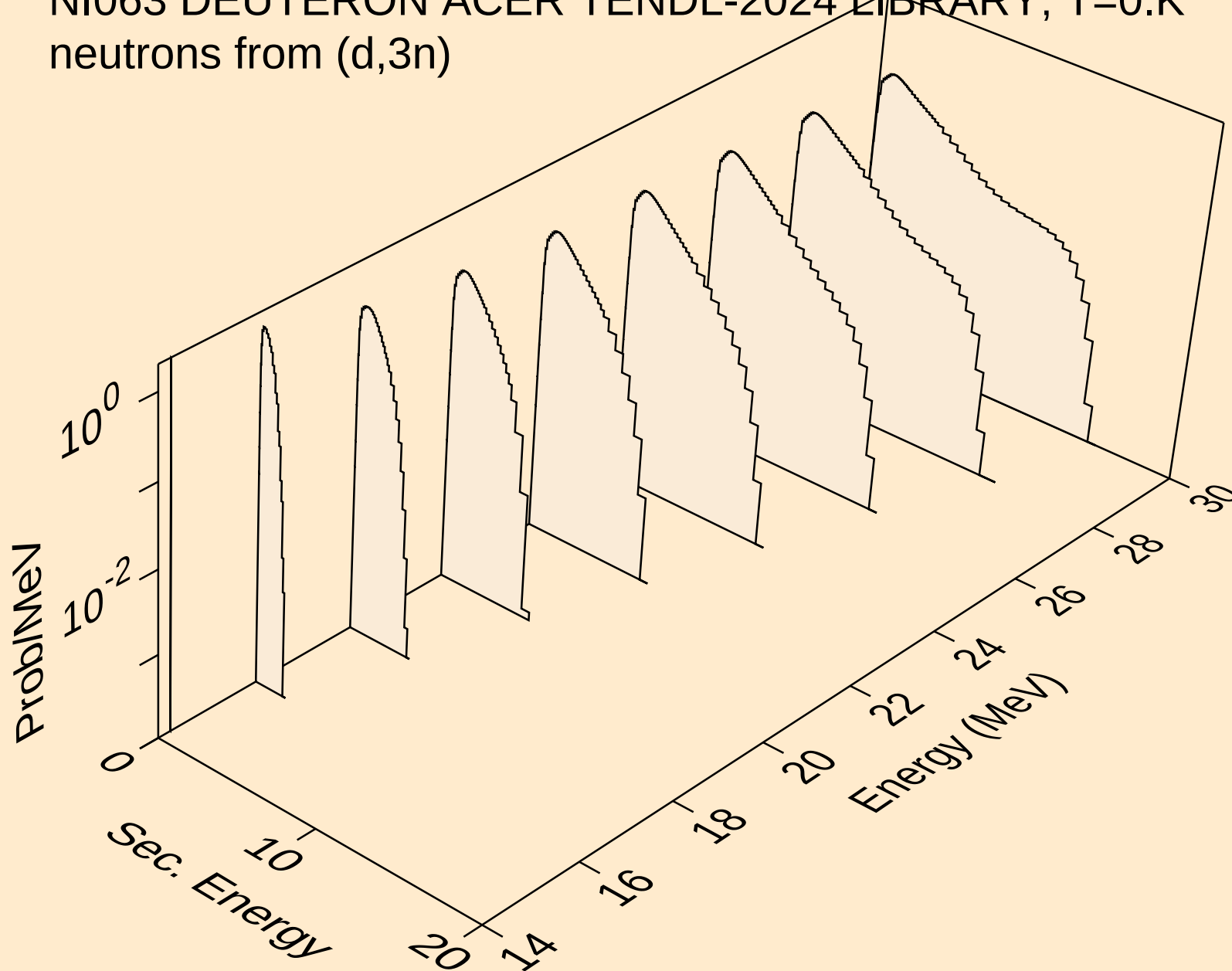
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,2nd)



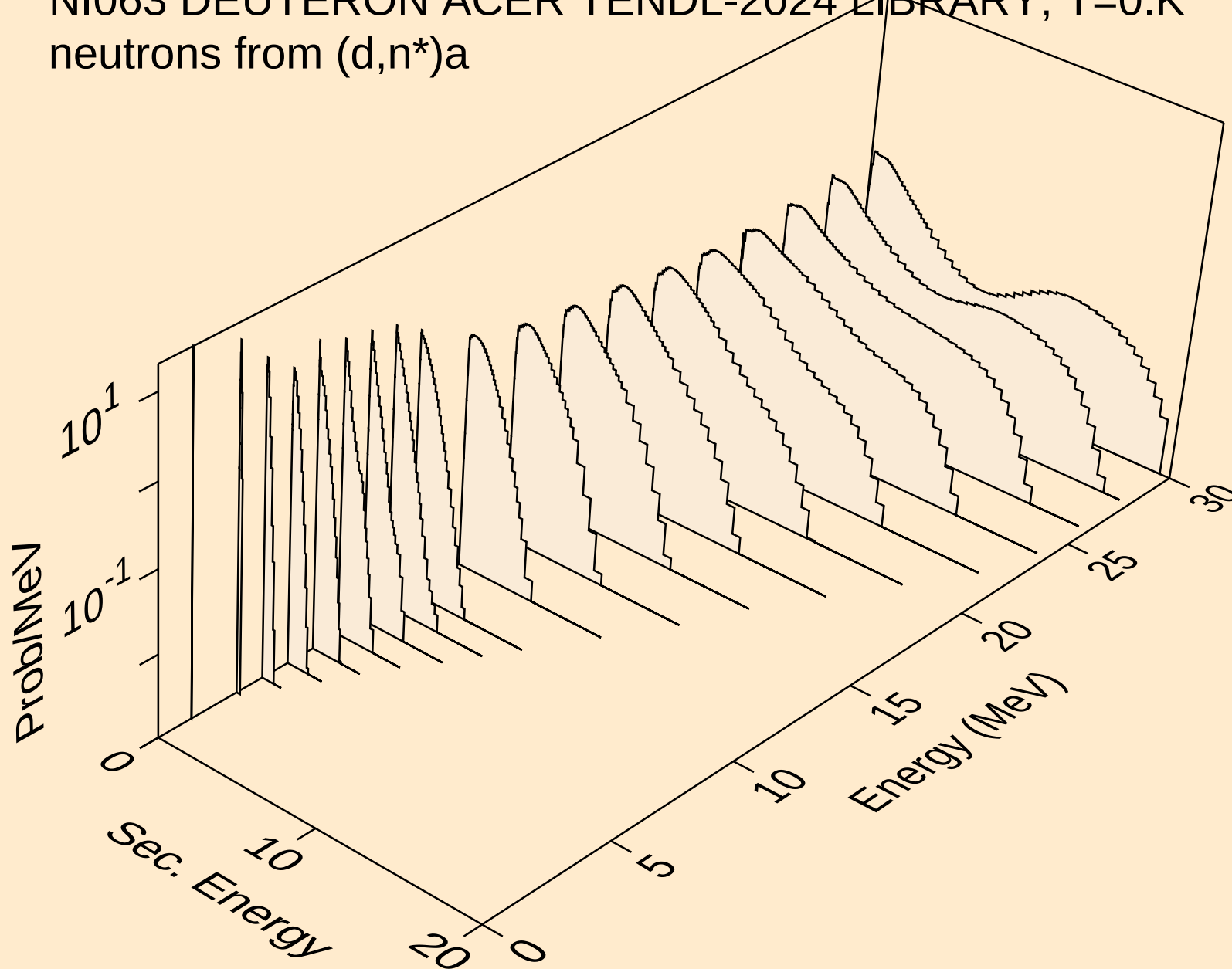
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,2n)



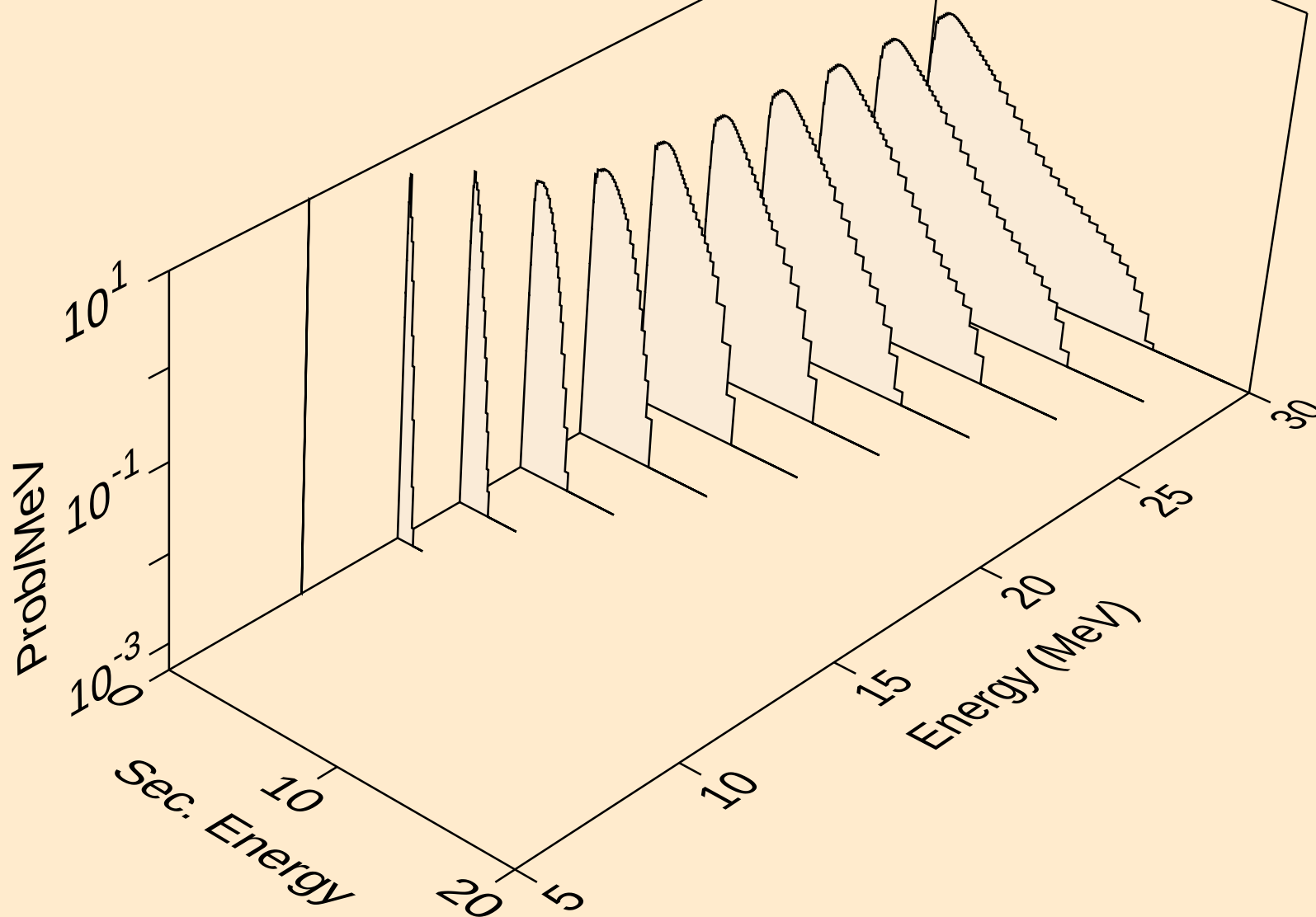
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,3n)



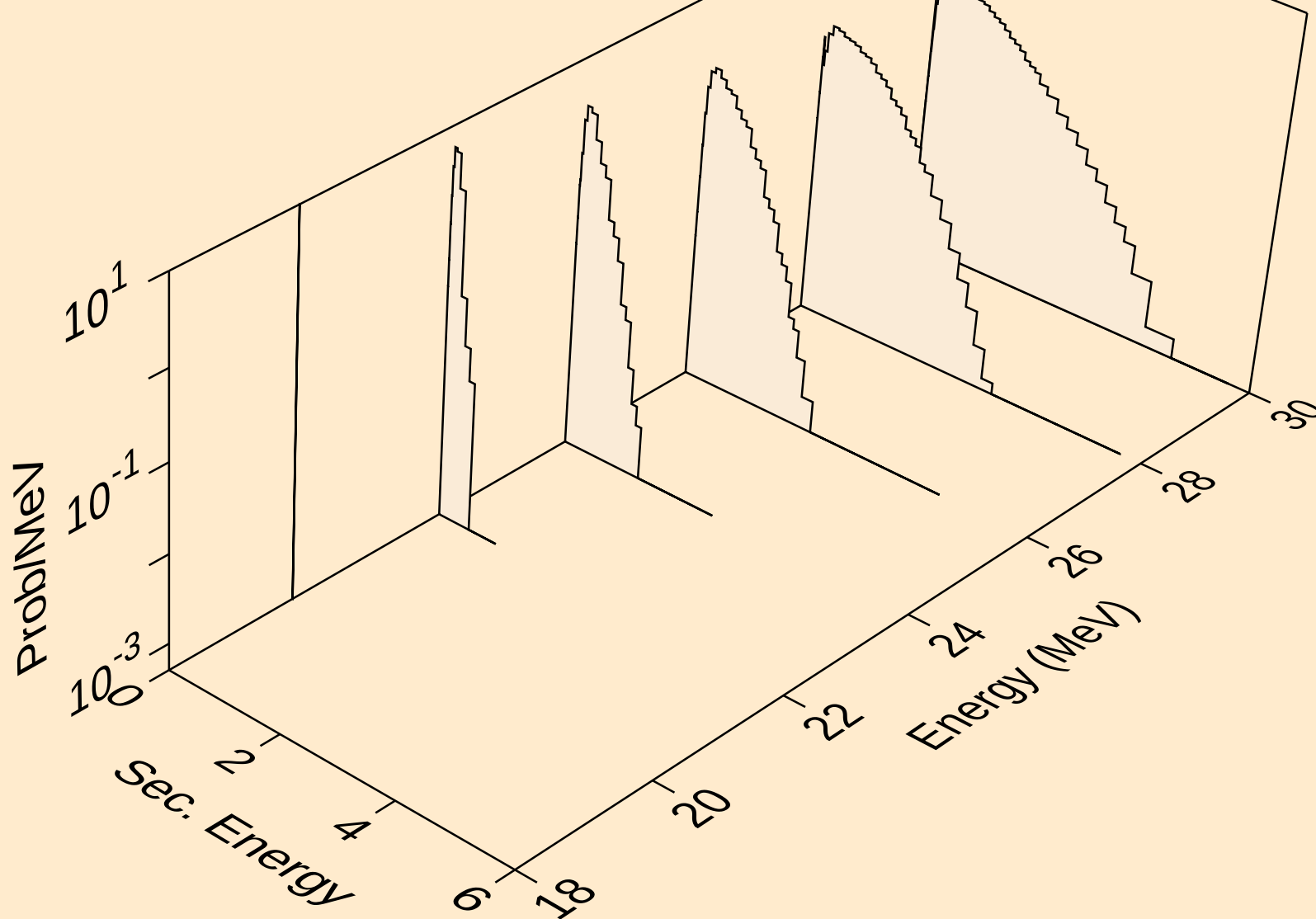
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,n*)a



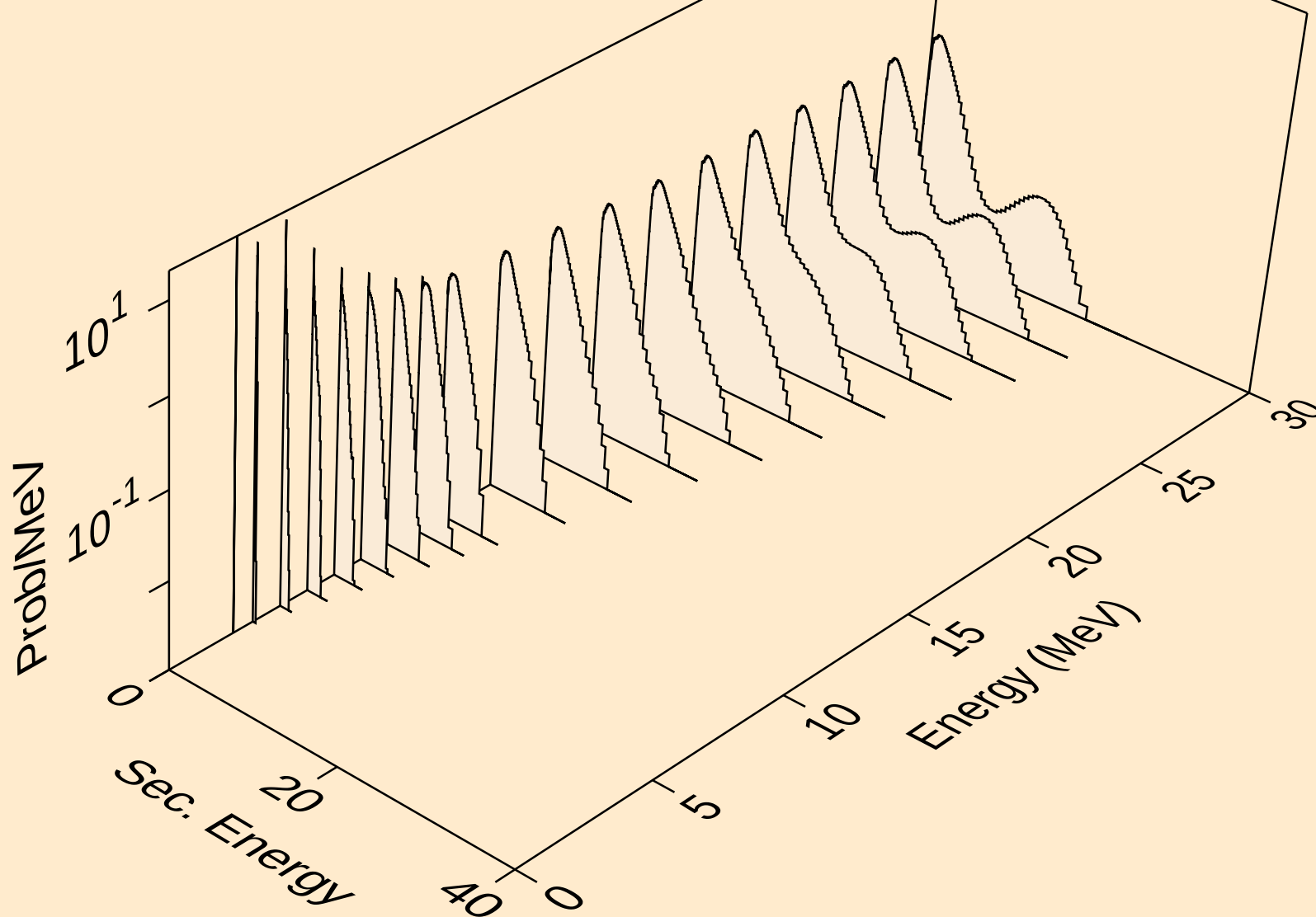
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,2n)a



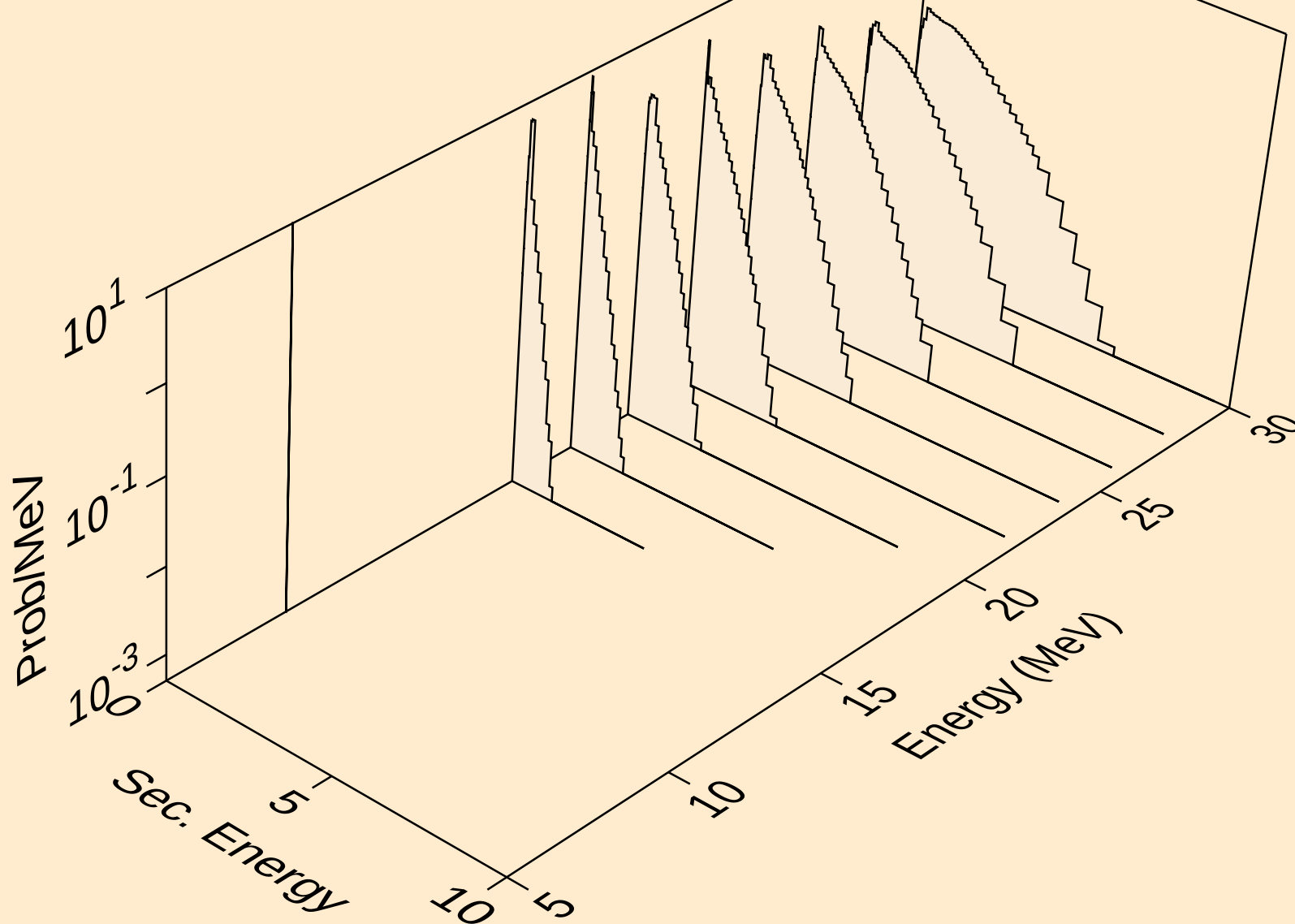
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,3n)a



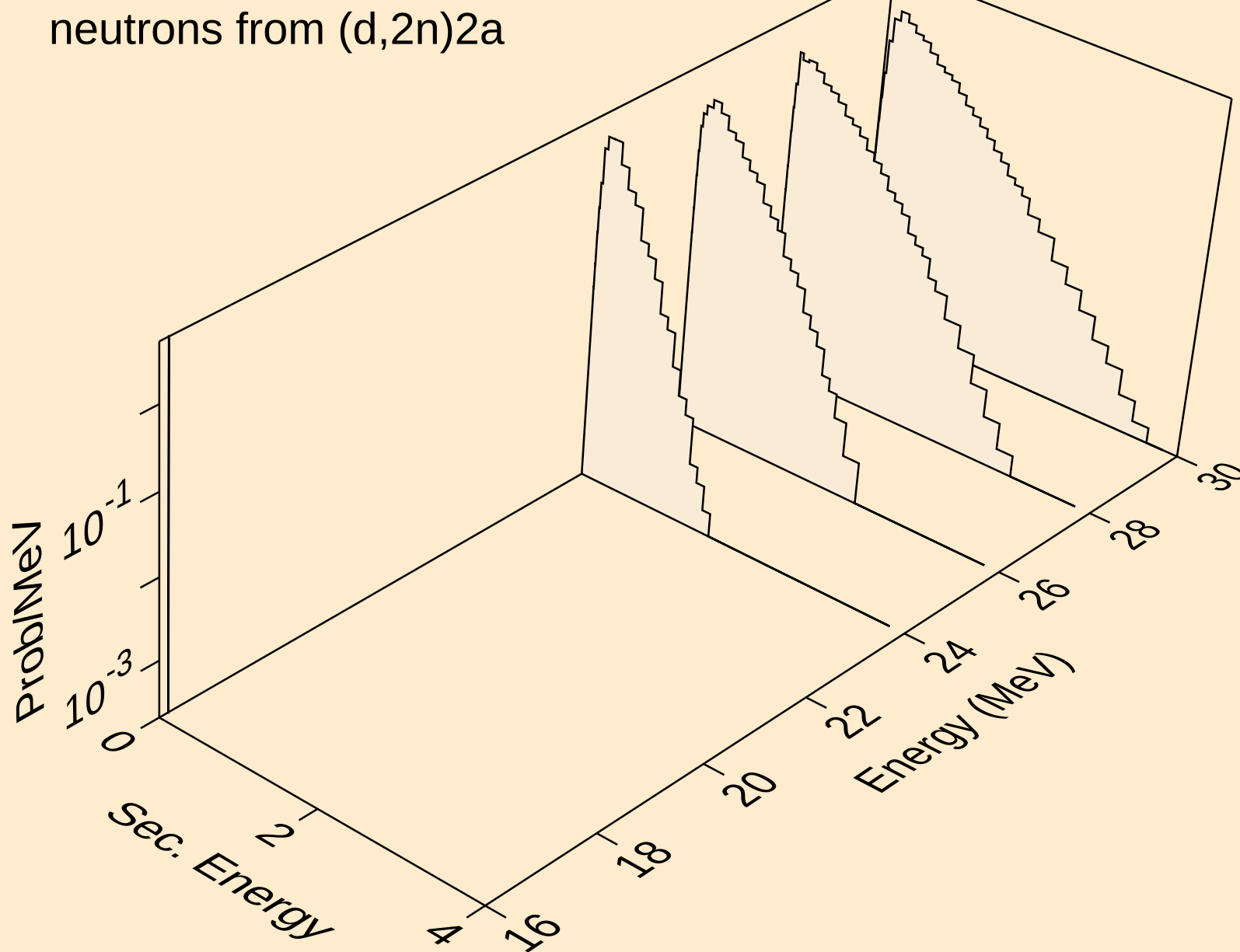
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,n*)p



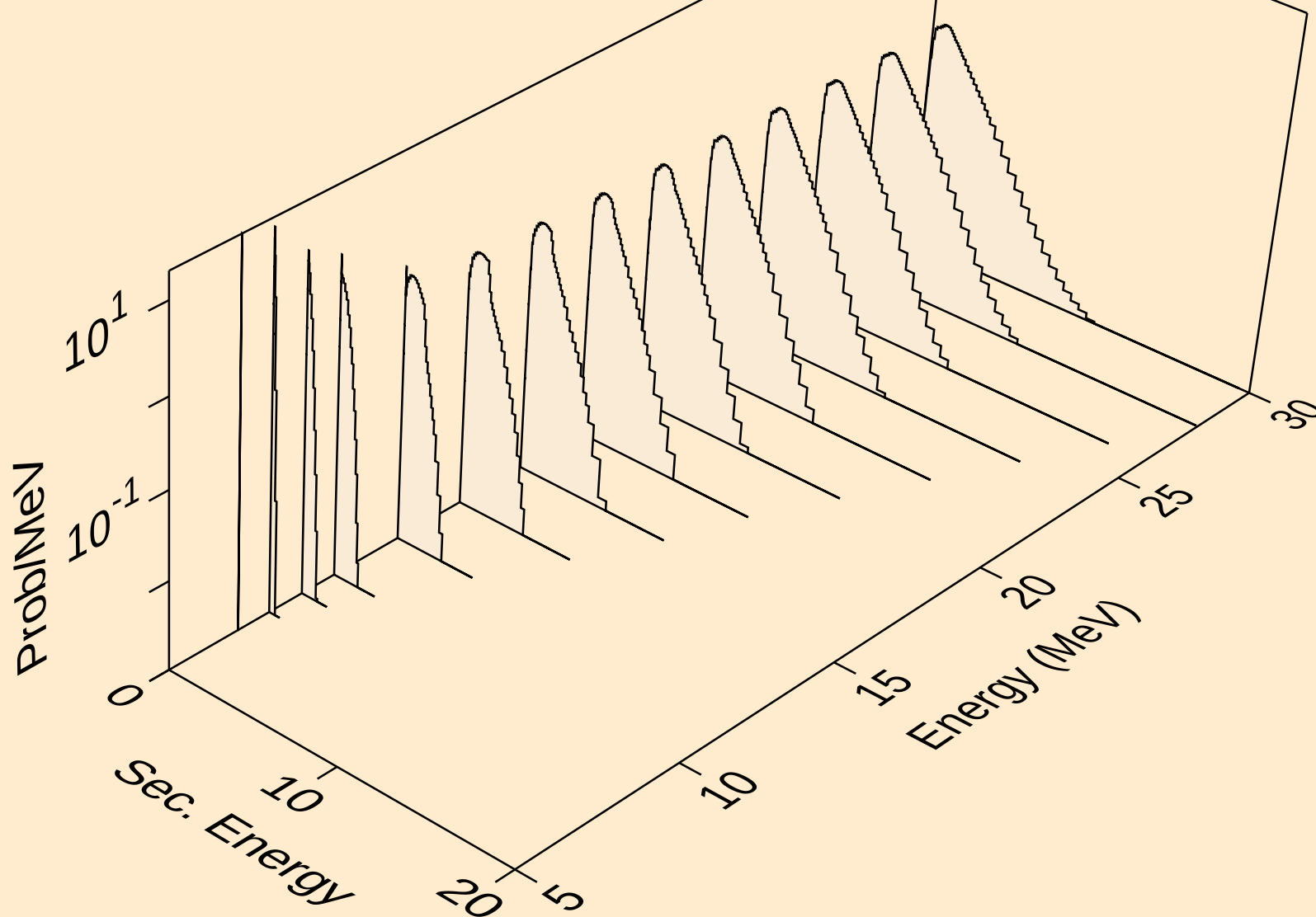
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,n*)2a



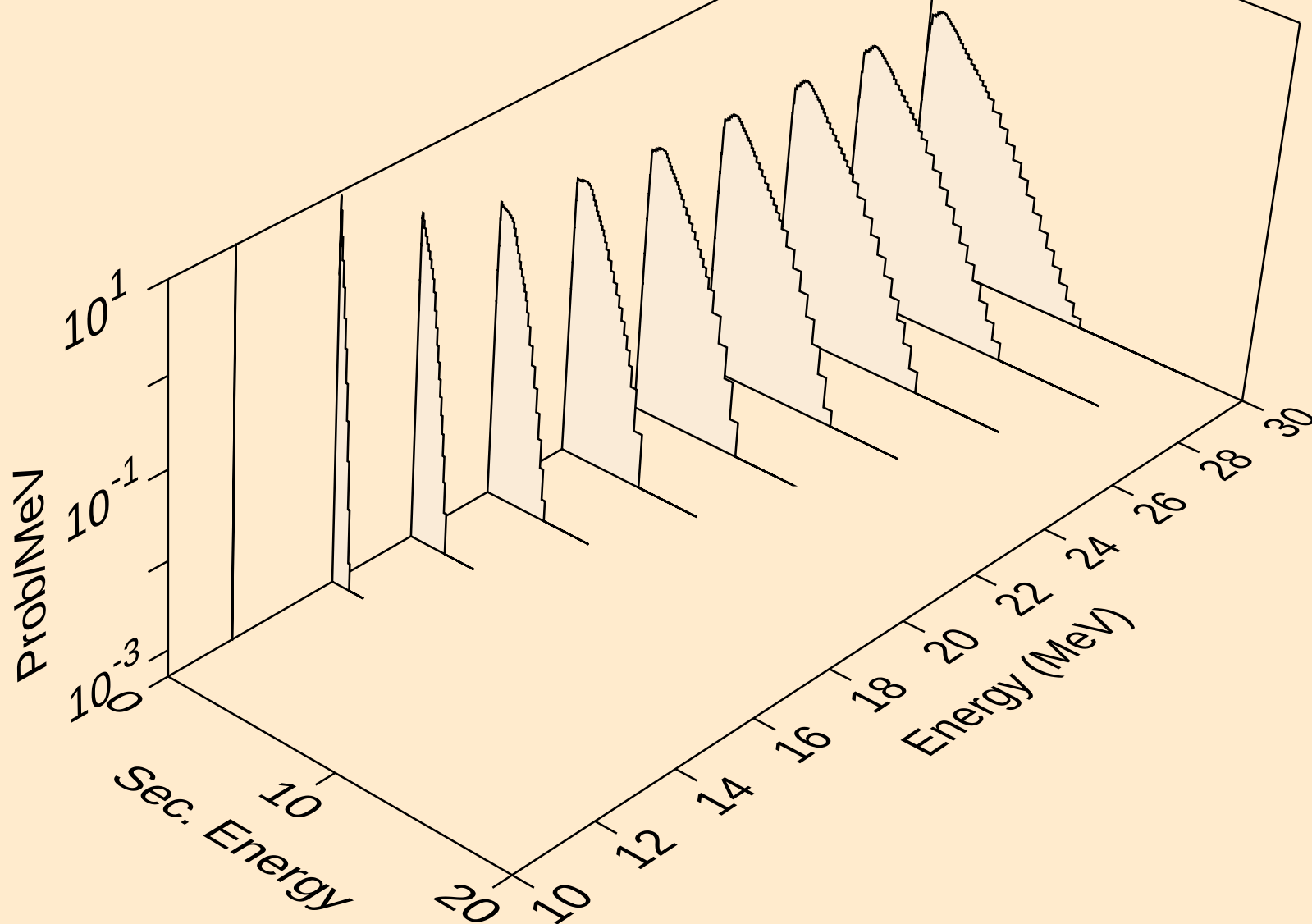
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,2n)2a



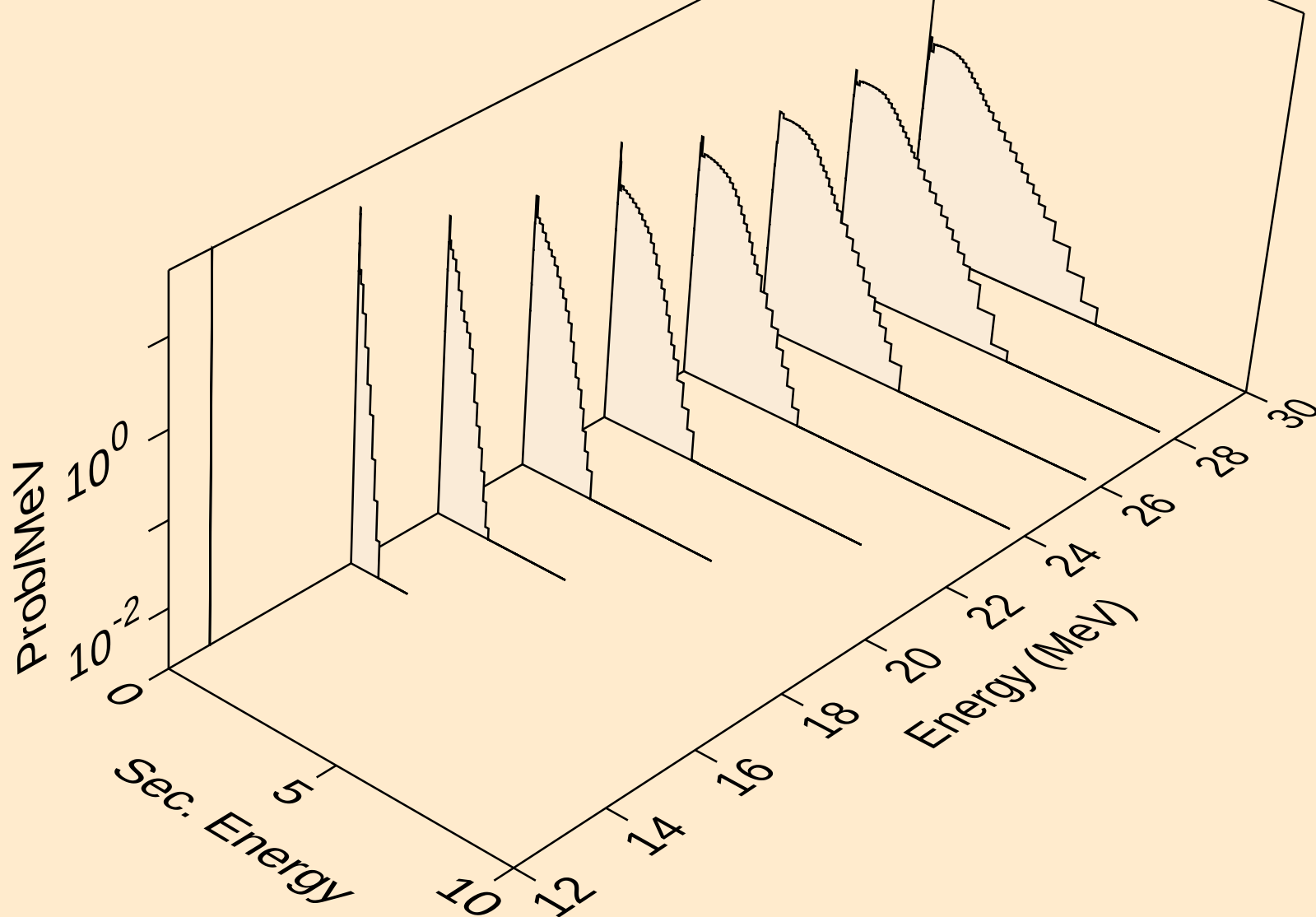
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,n*)d



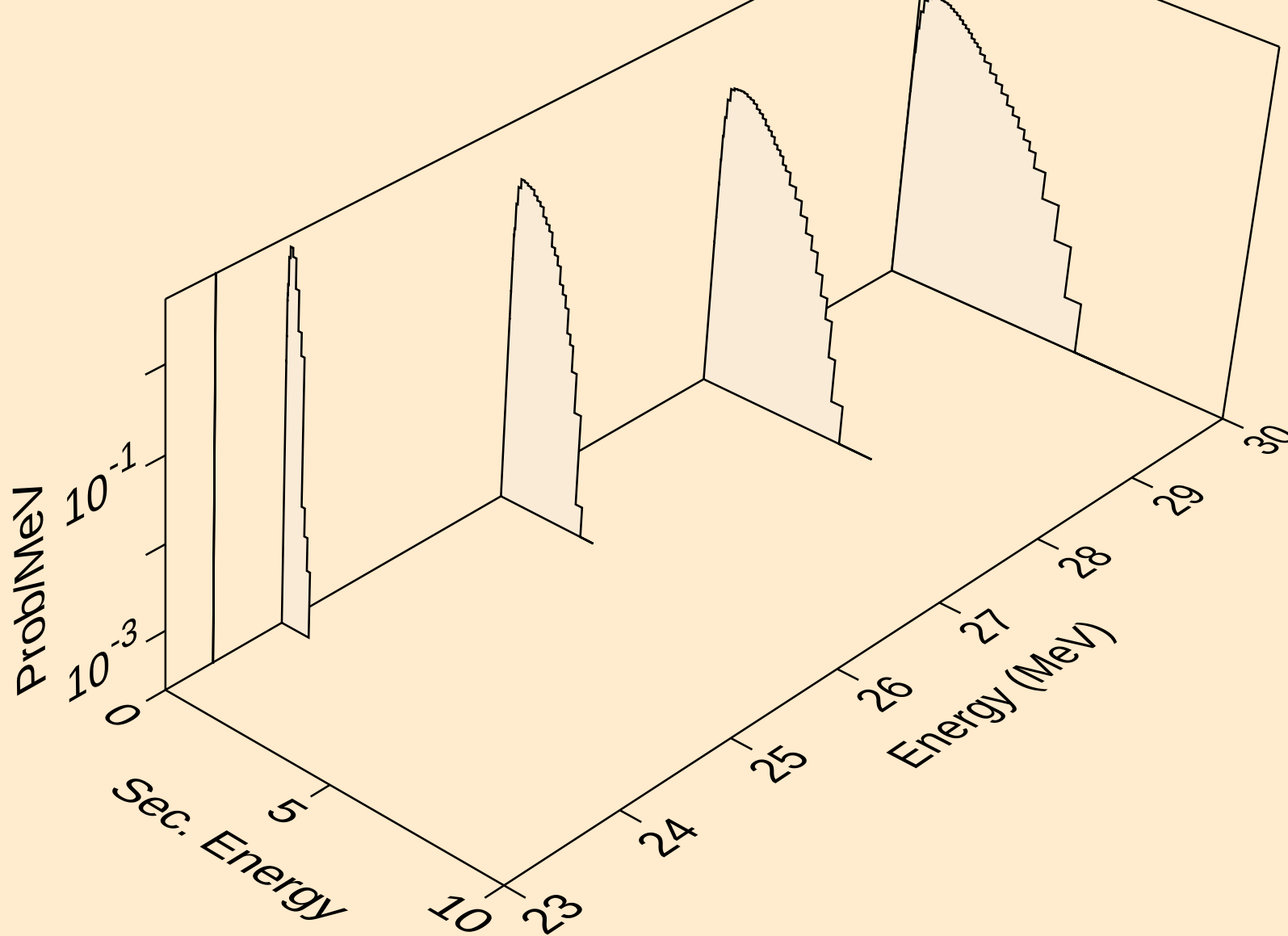
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,n*)t



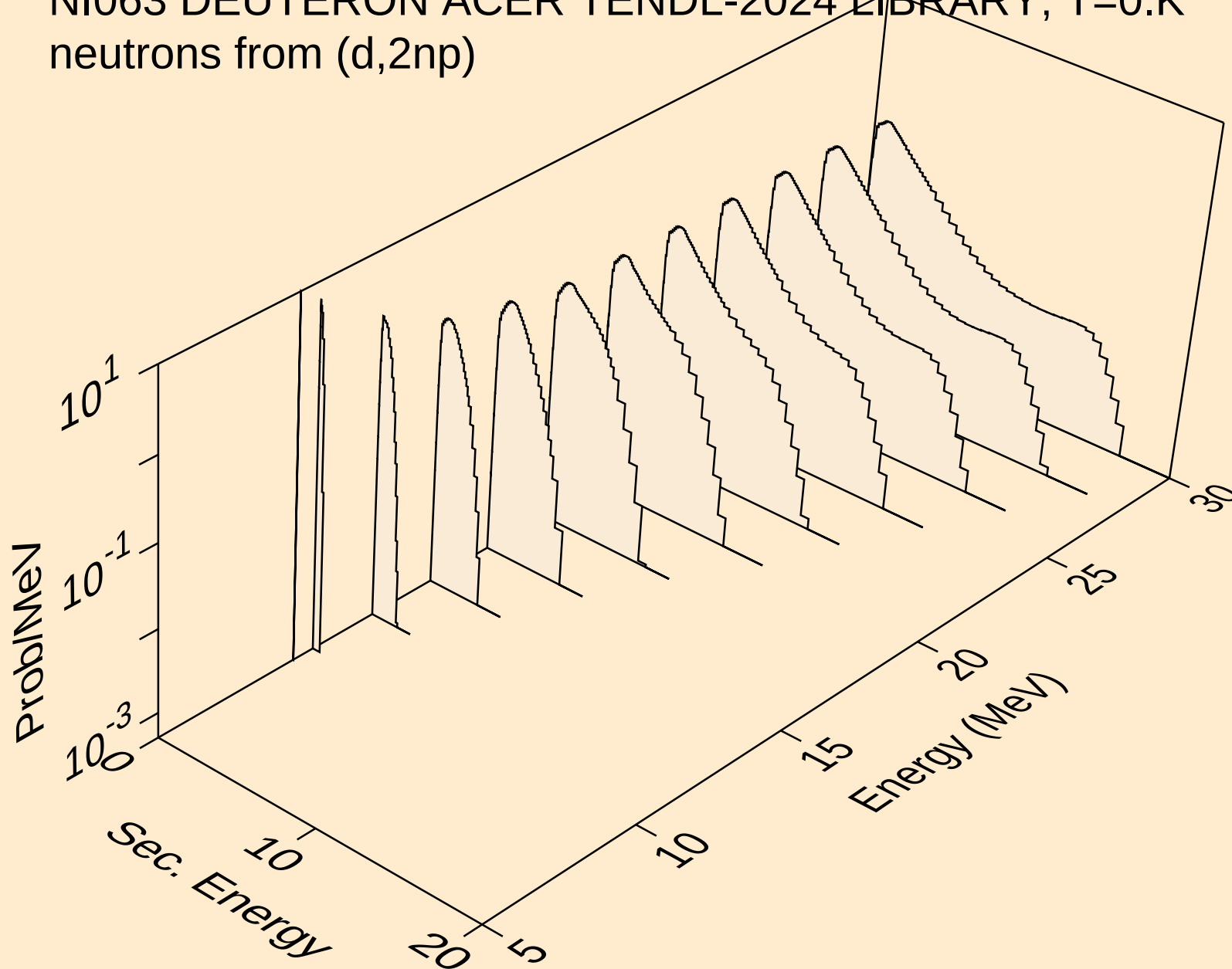
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,n*)he3



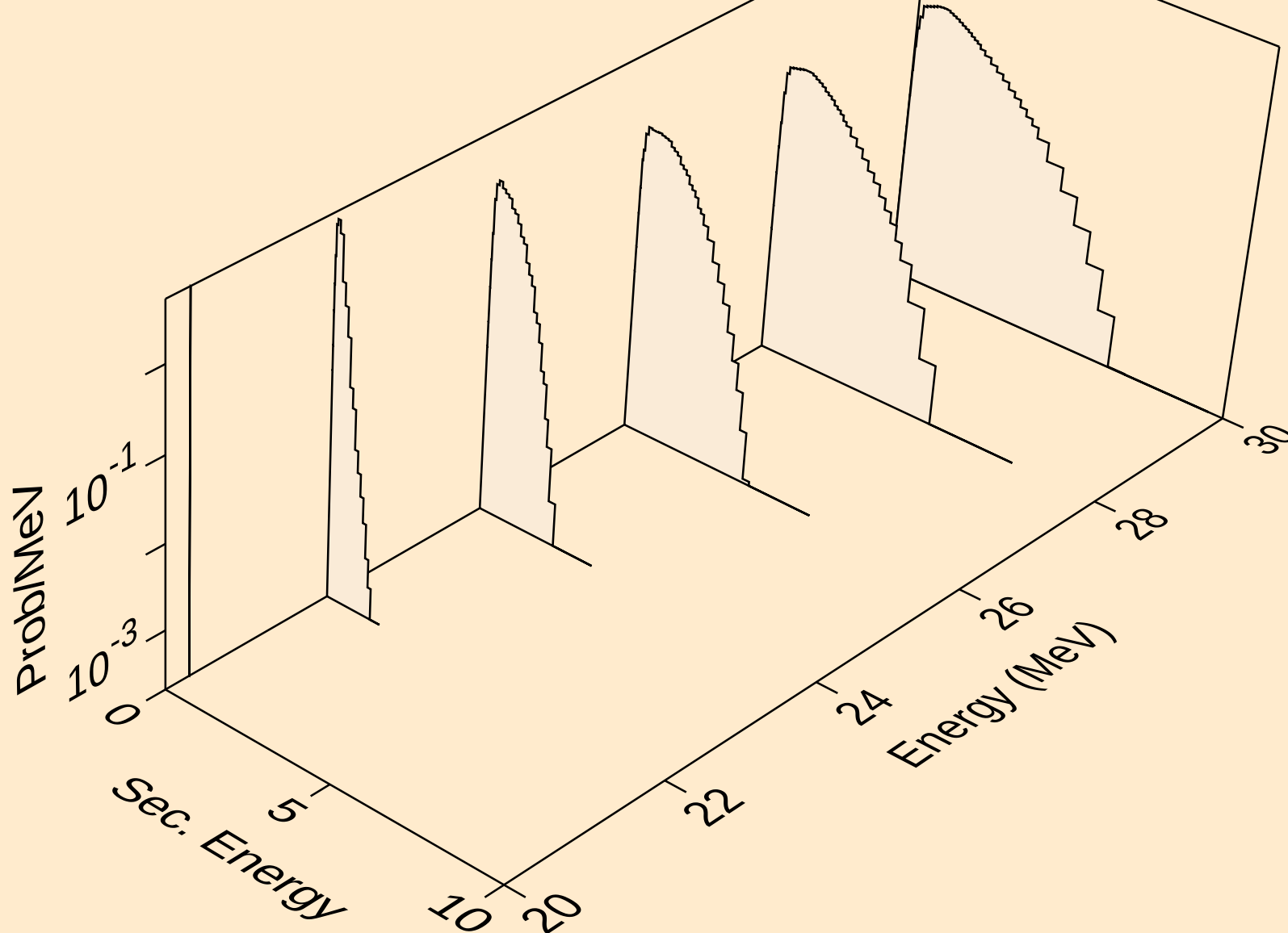
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,4n)



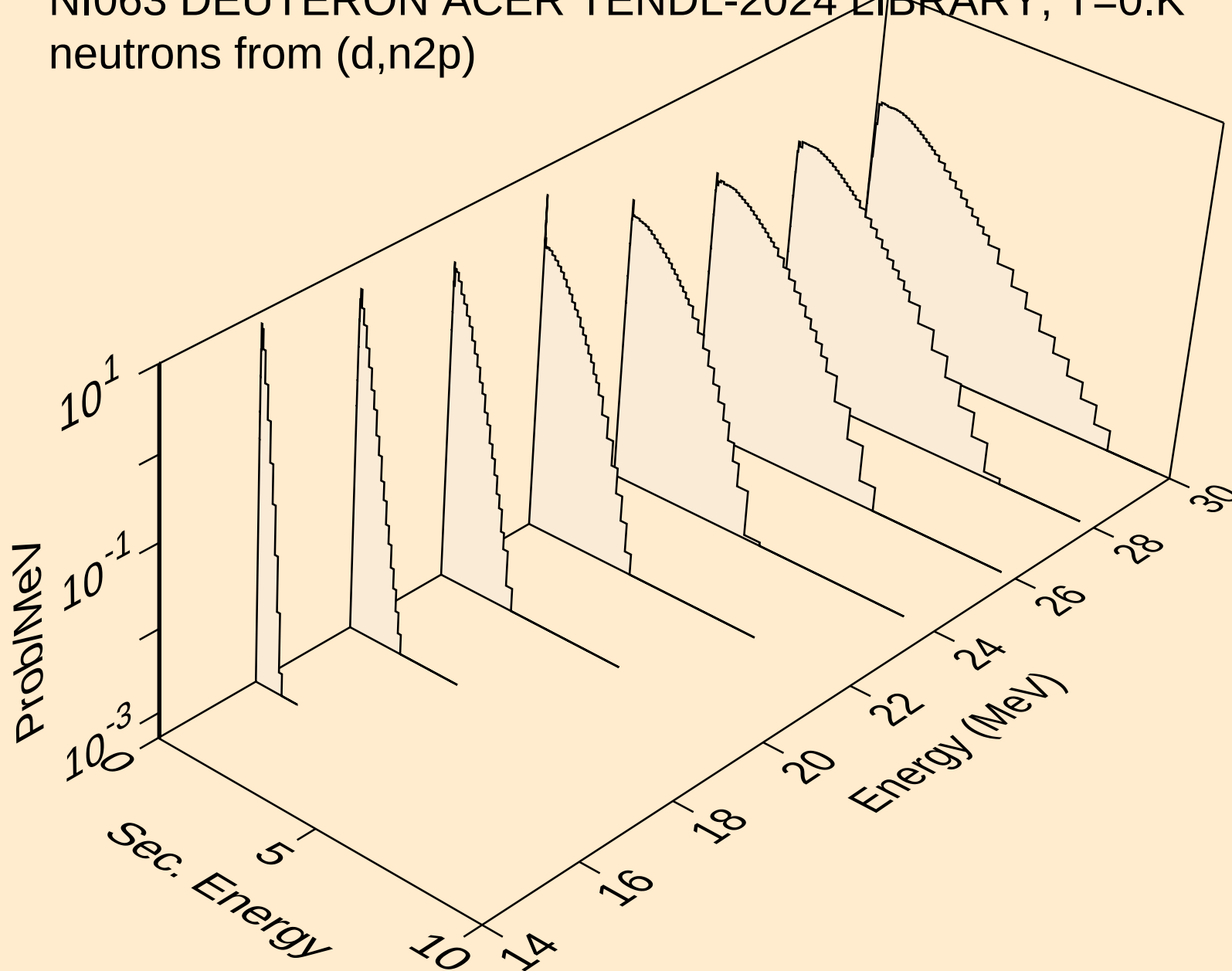
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,2np)



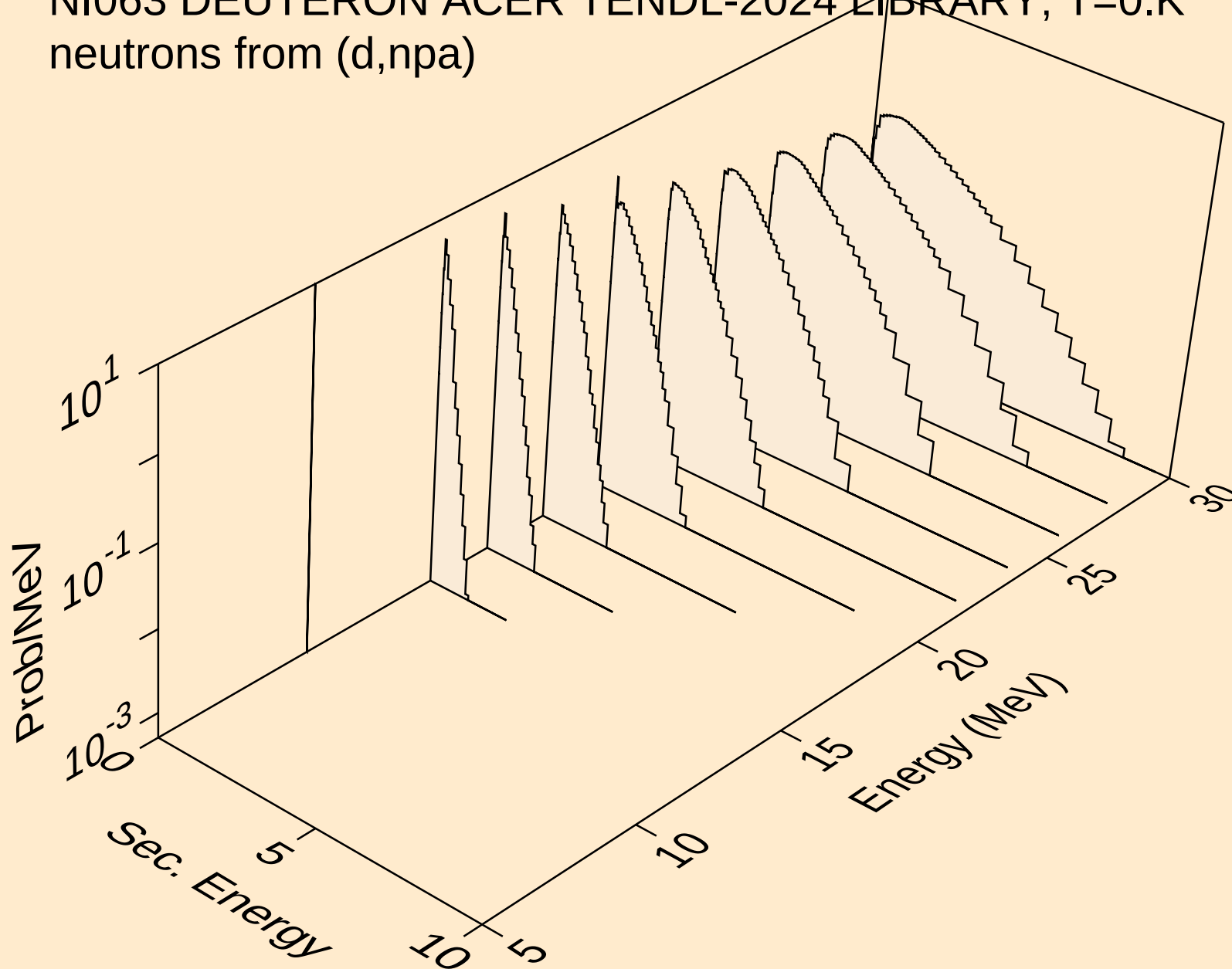
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,3np)



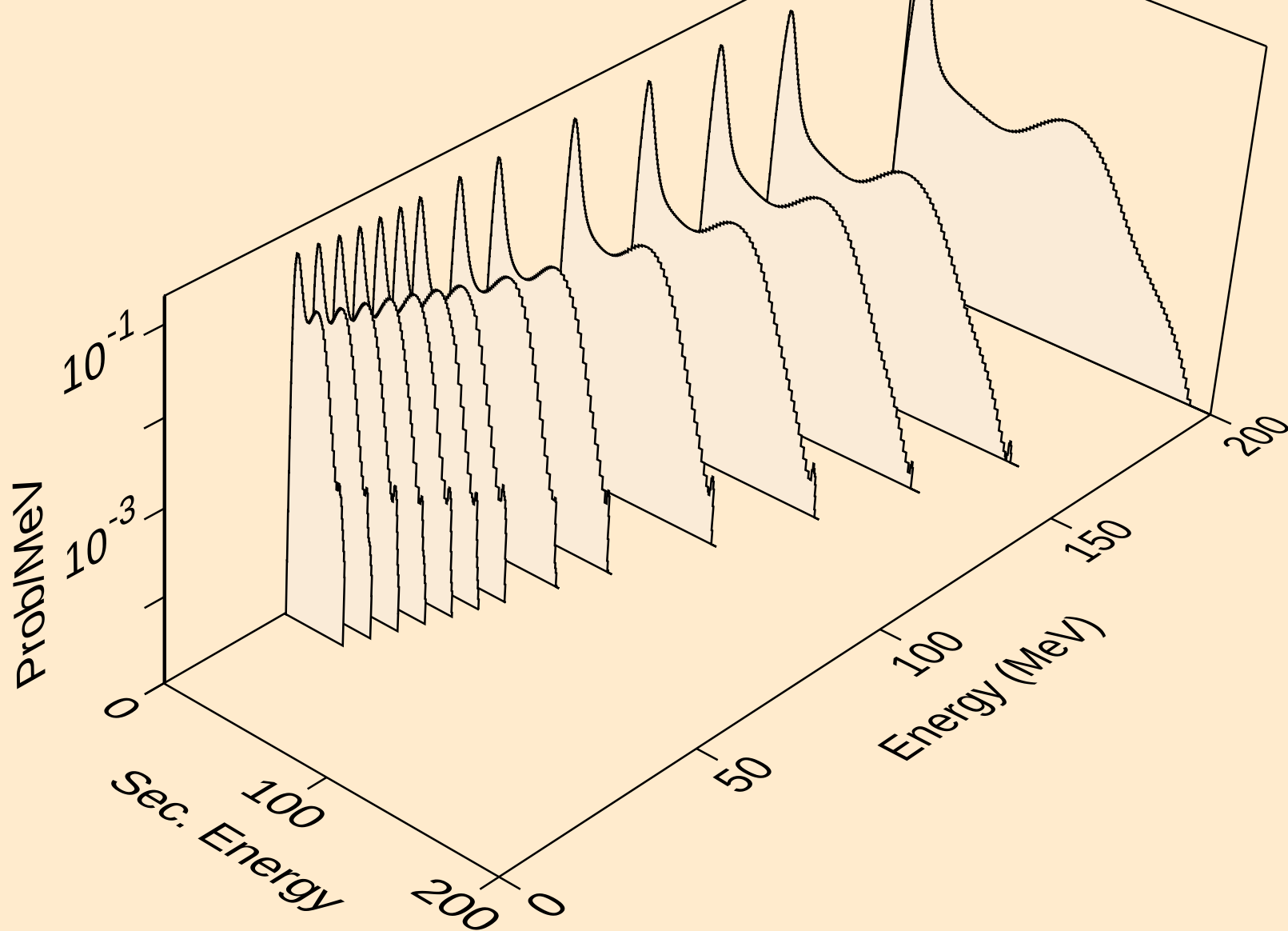
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,n2p)



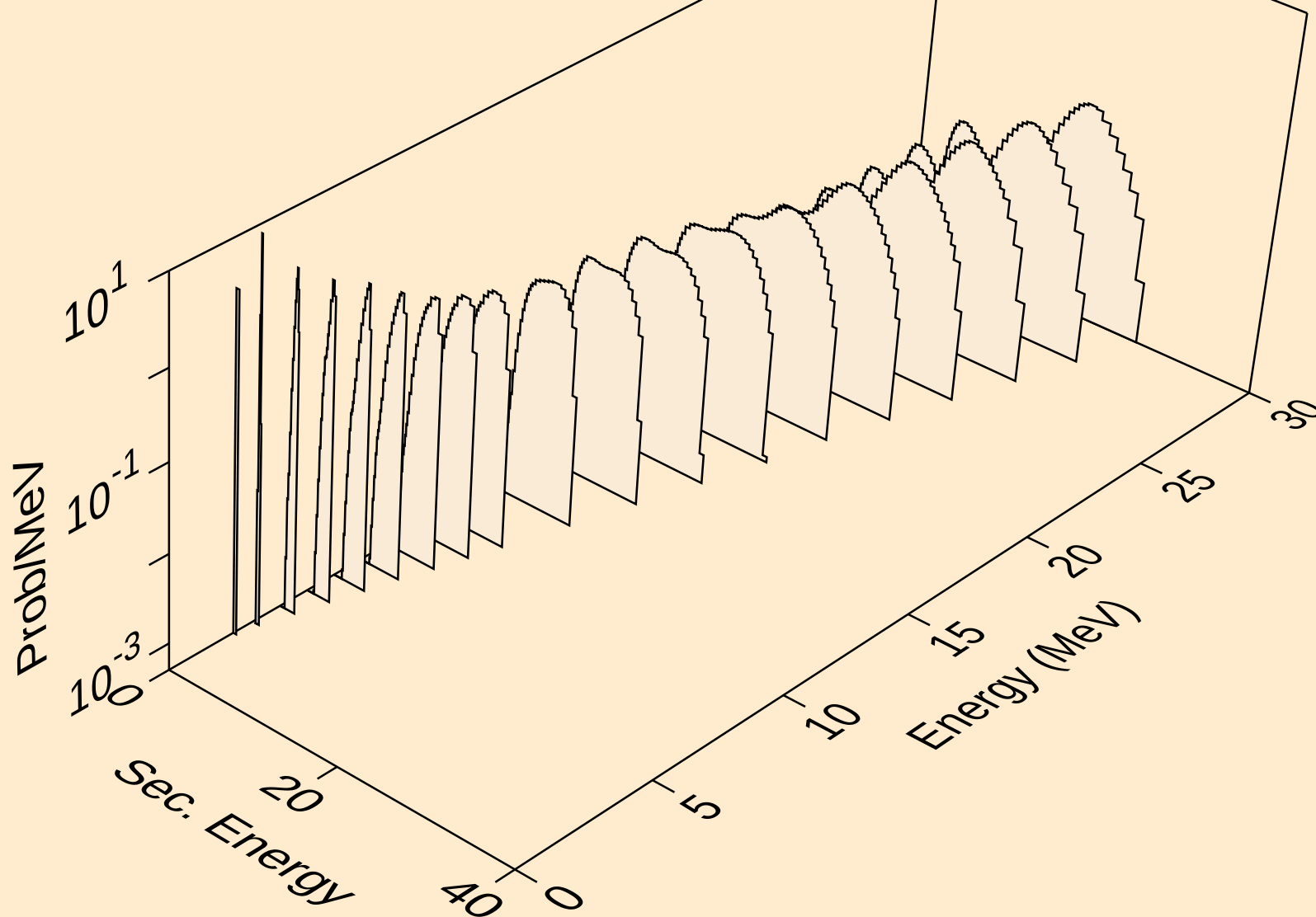
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (d,npa)



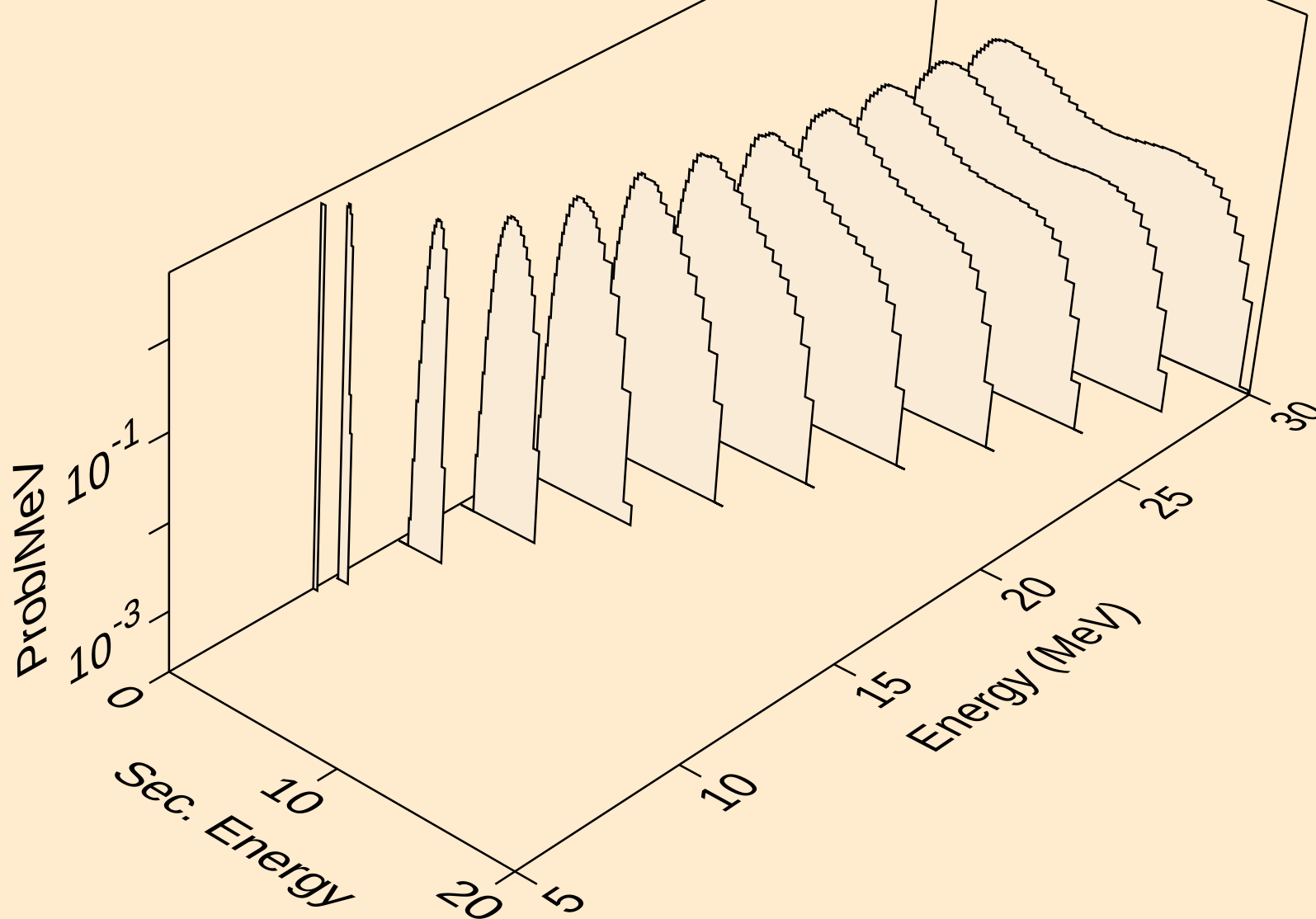
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,x)



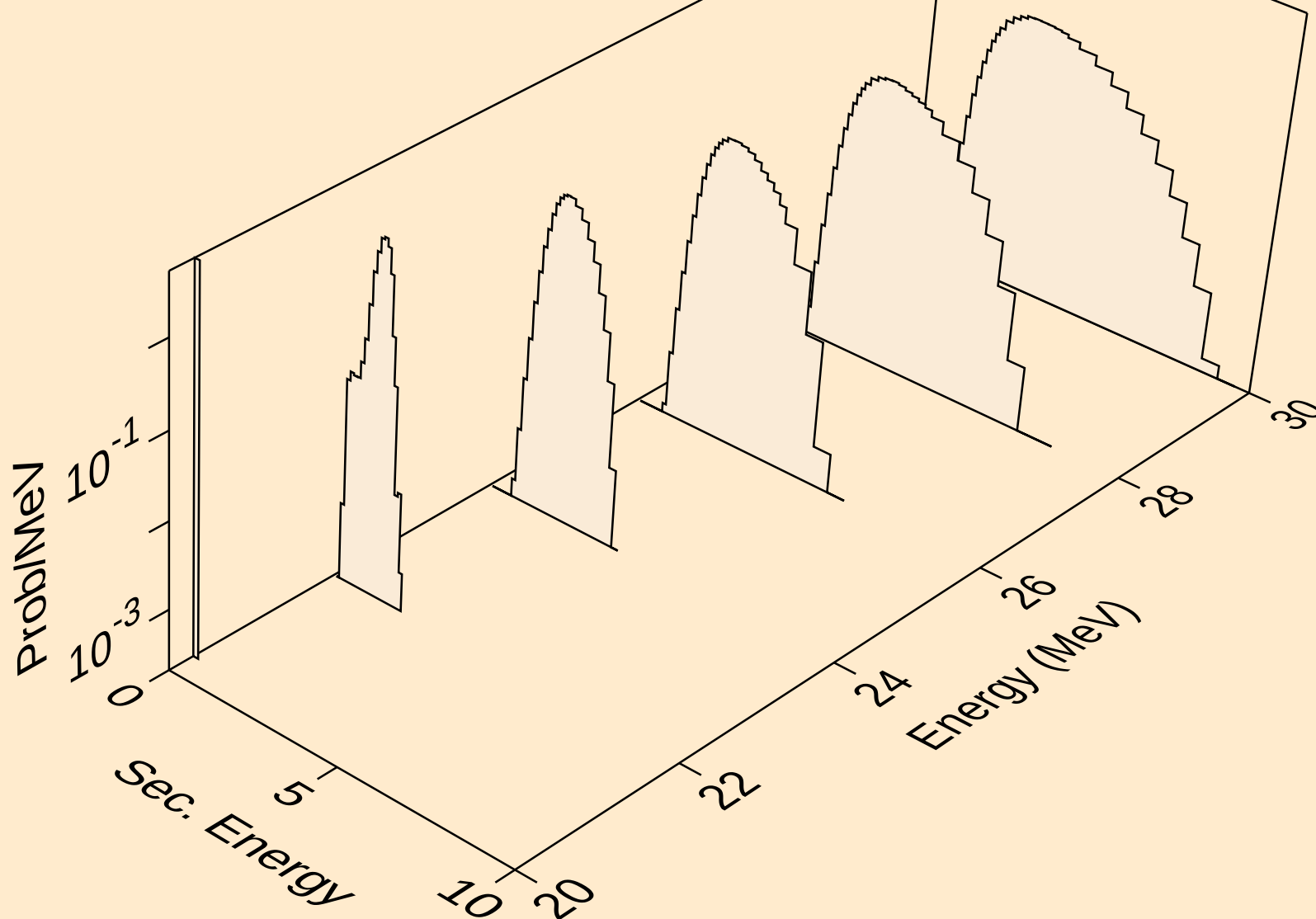
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,n*)p



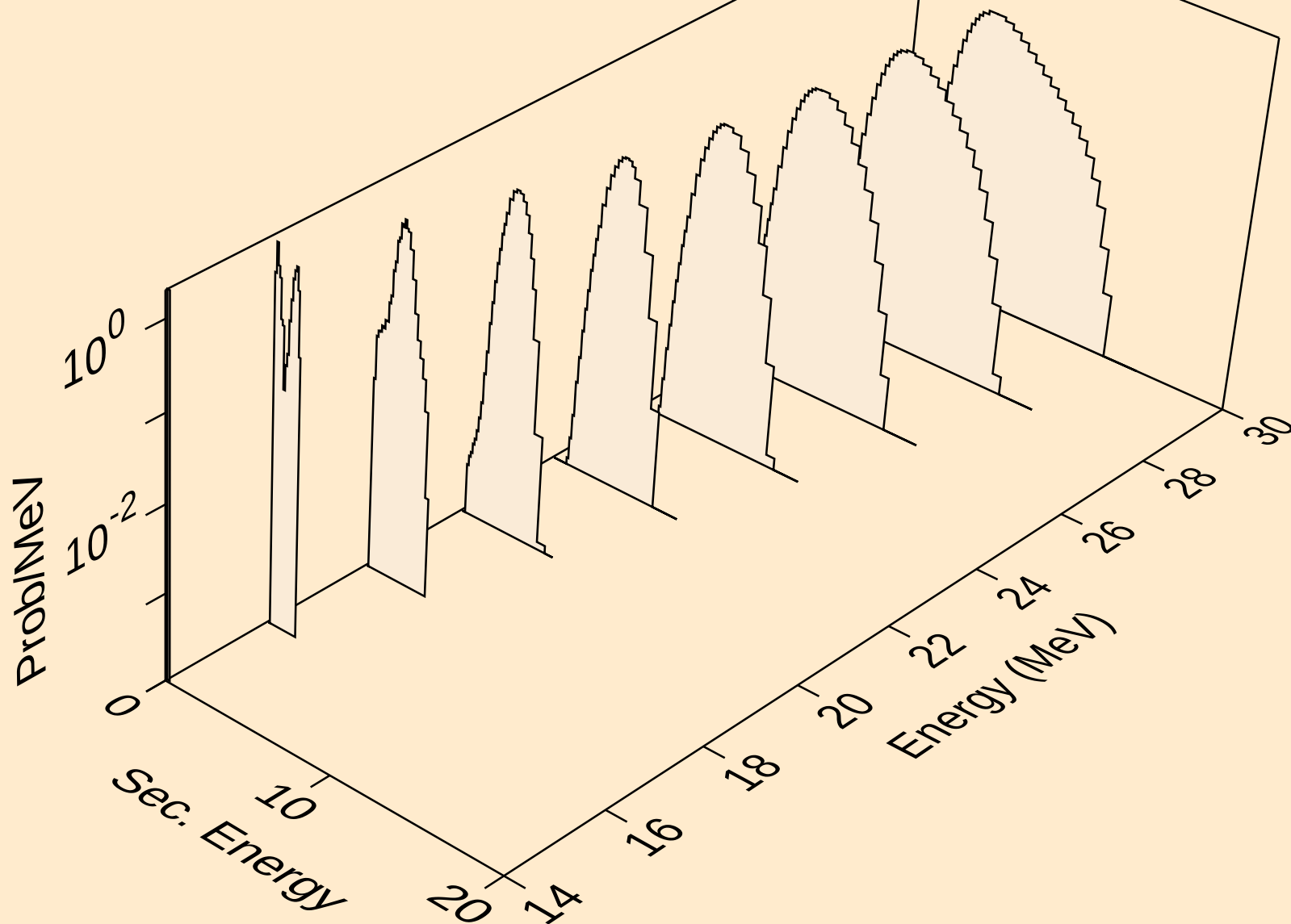
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,2np)



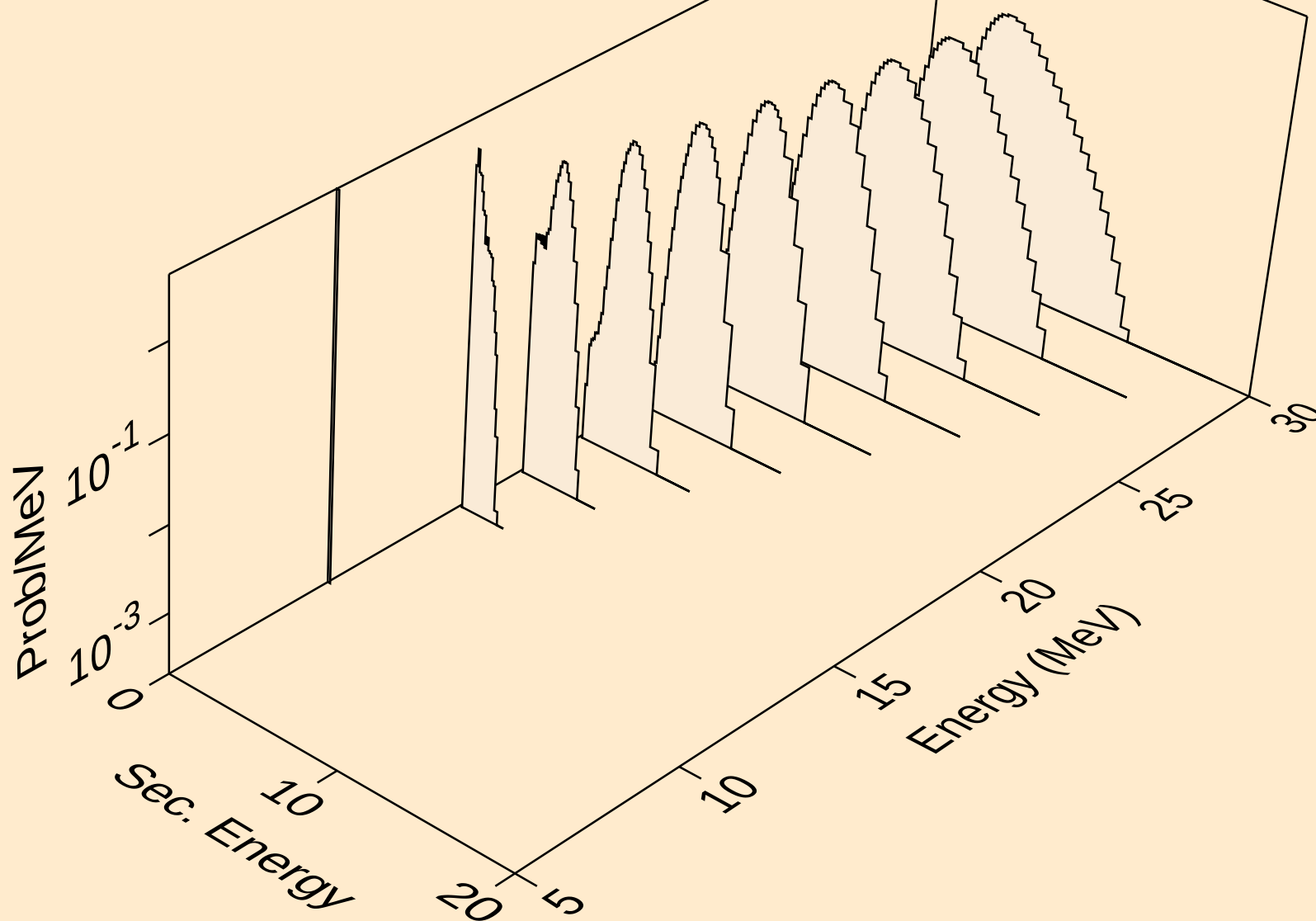
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,3np)



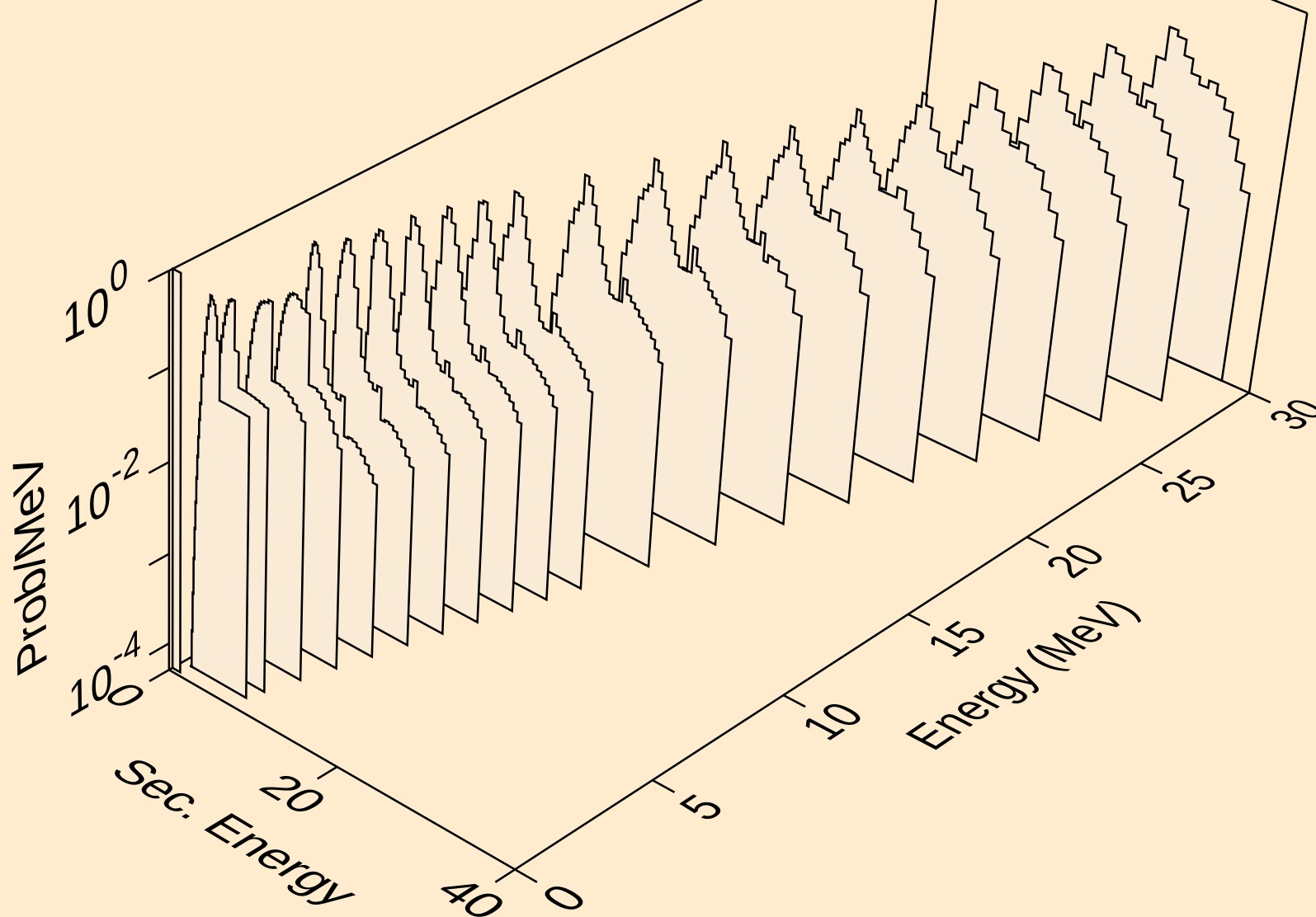
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,n2p)



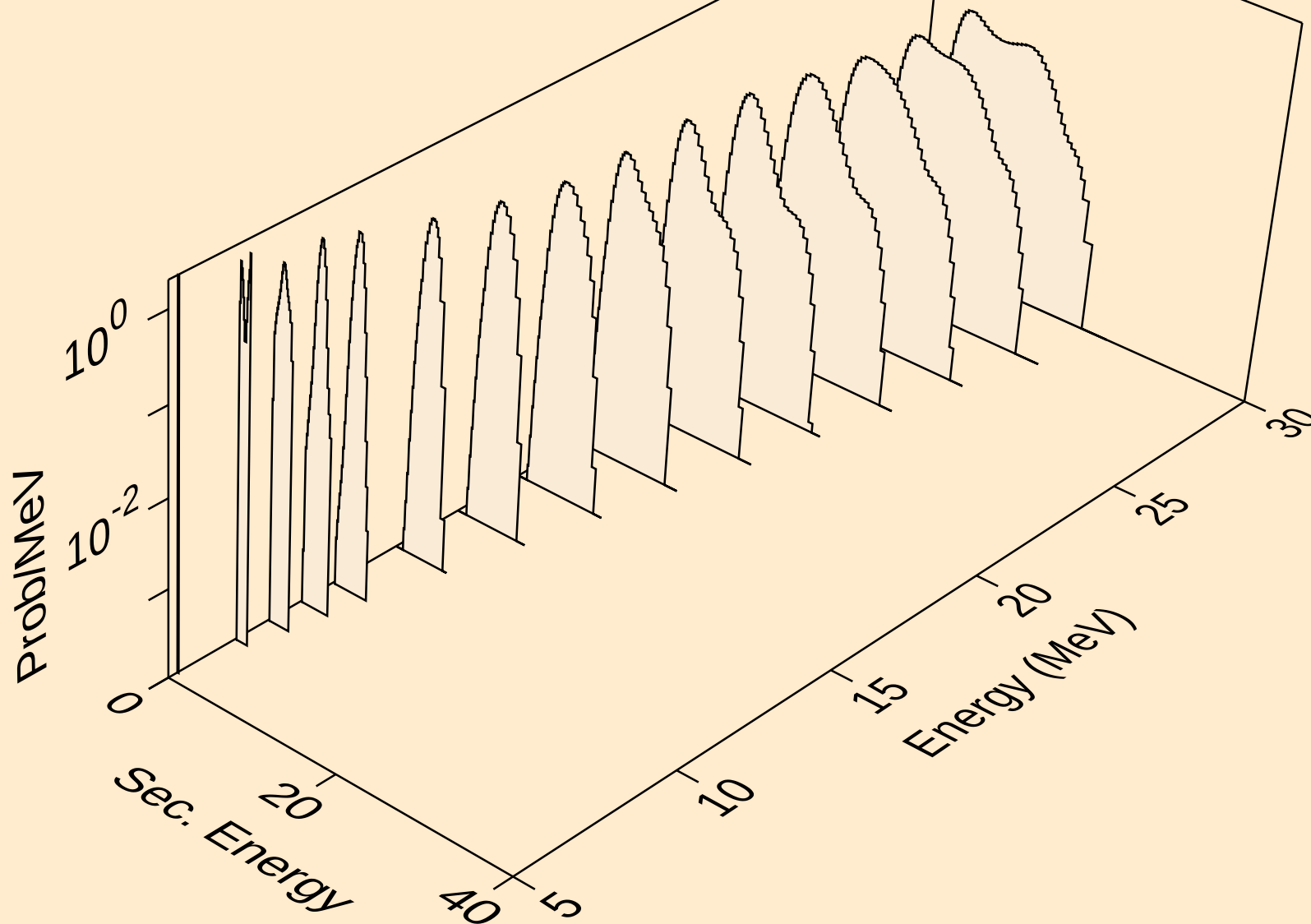
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,npa)



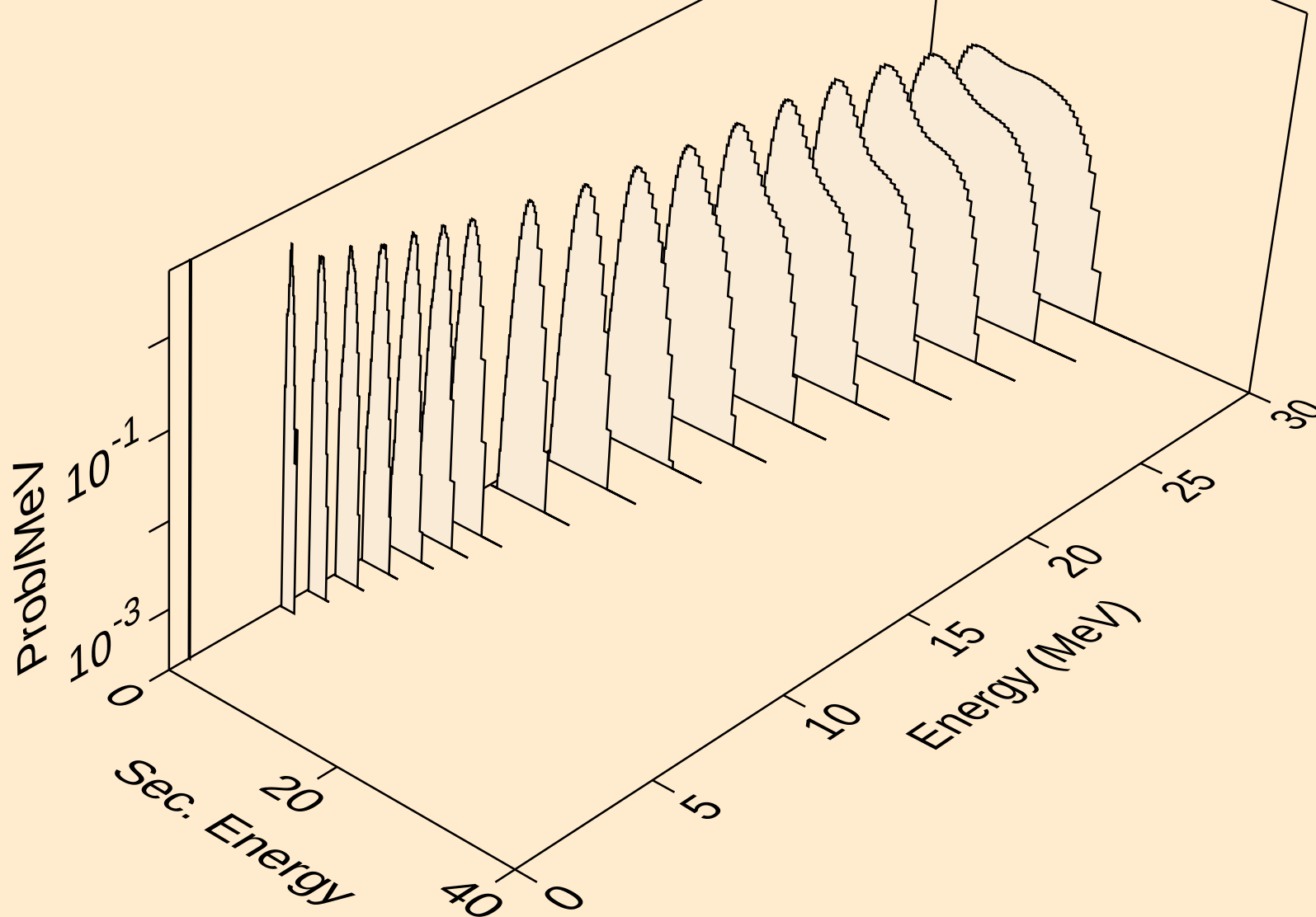
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,p)



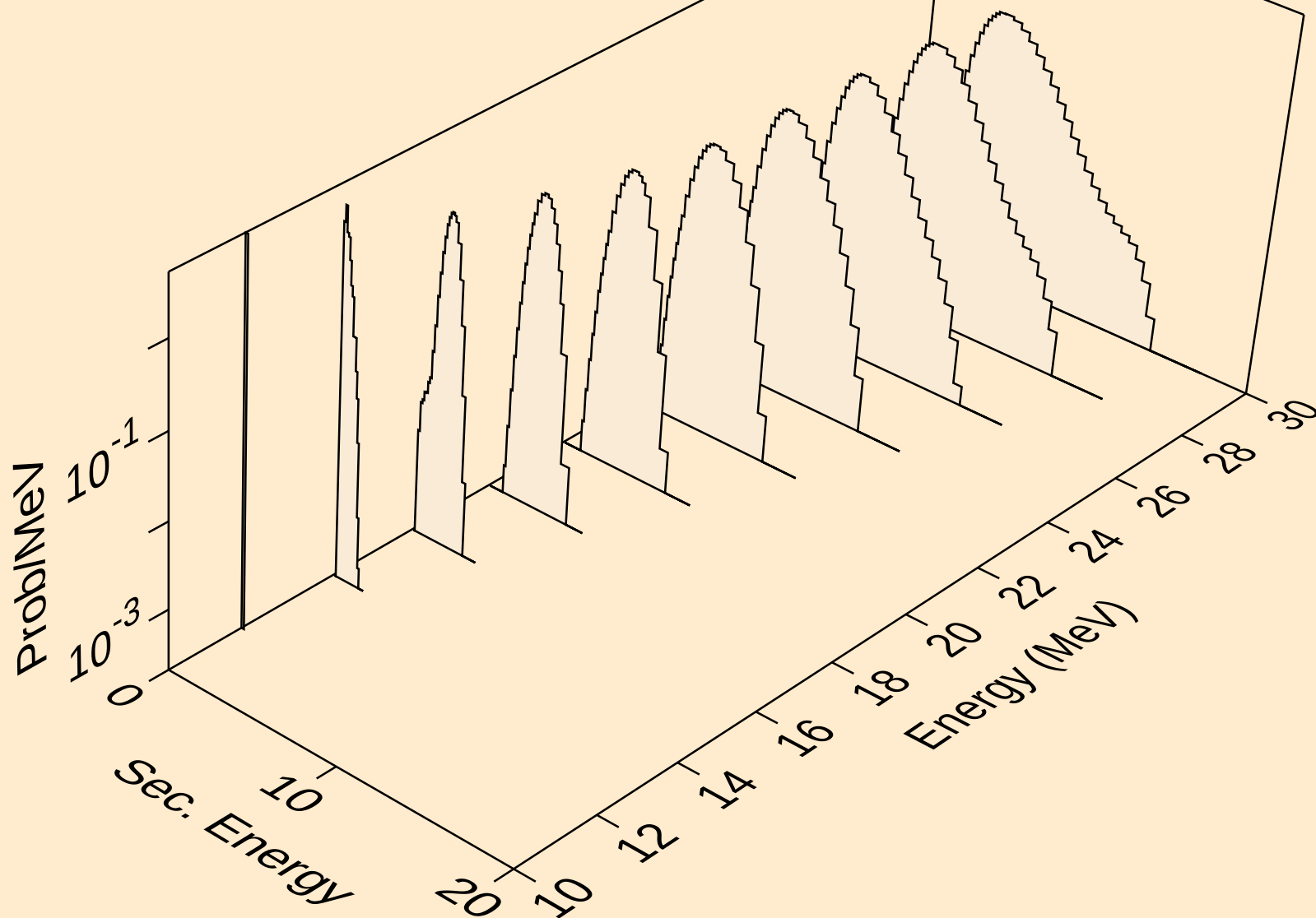
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,2p)



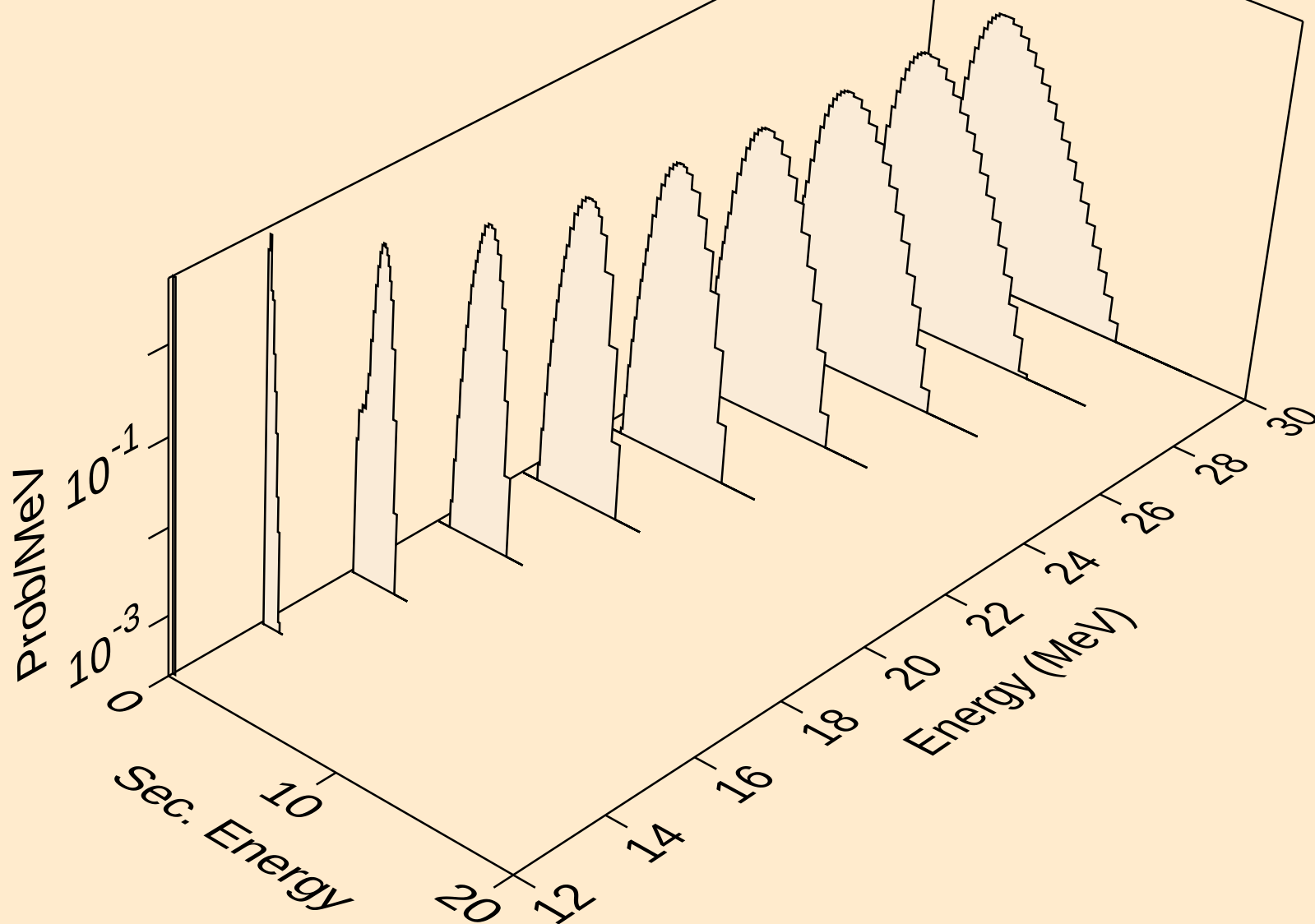
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,pa)



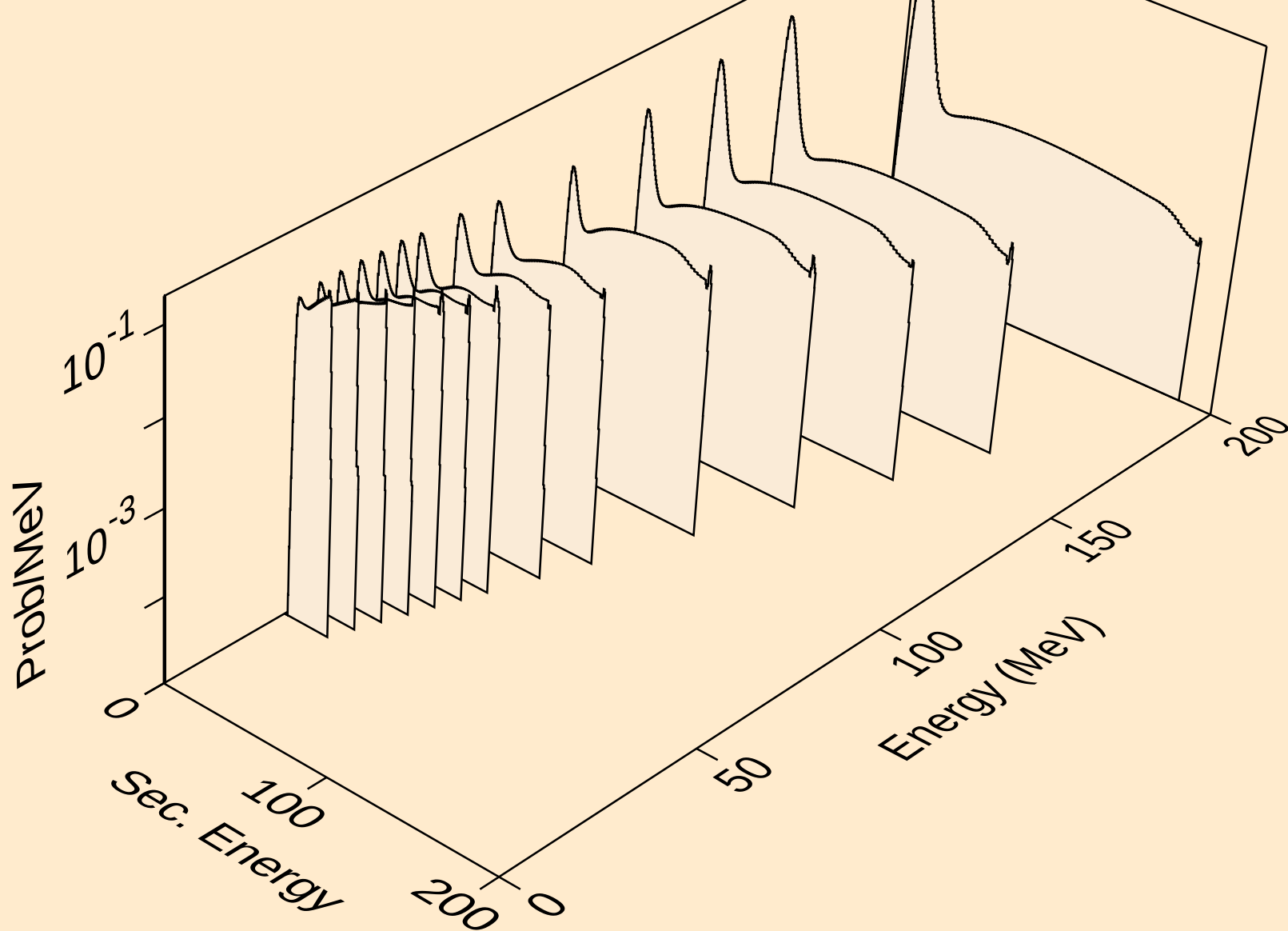
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,pd)



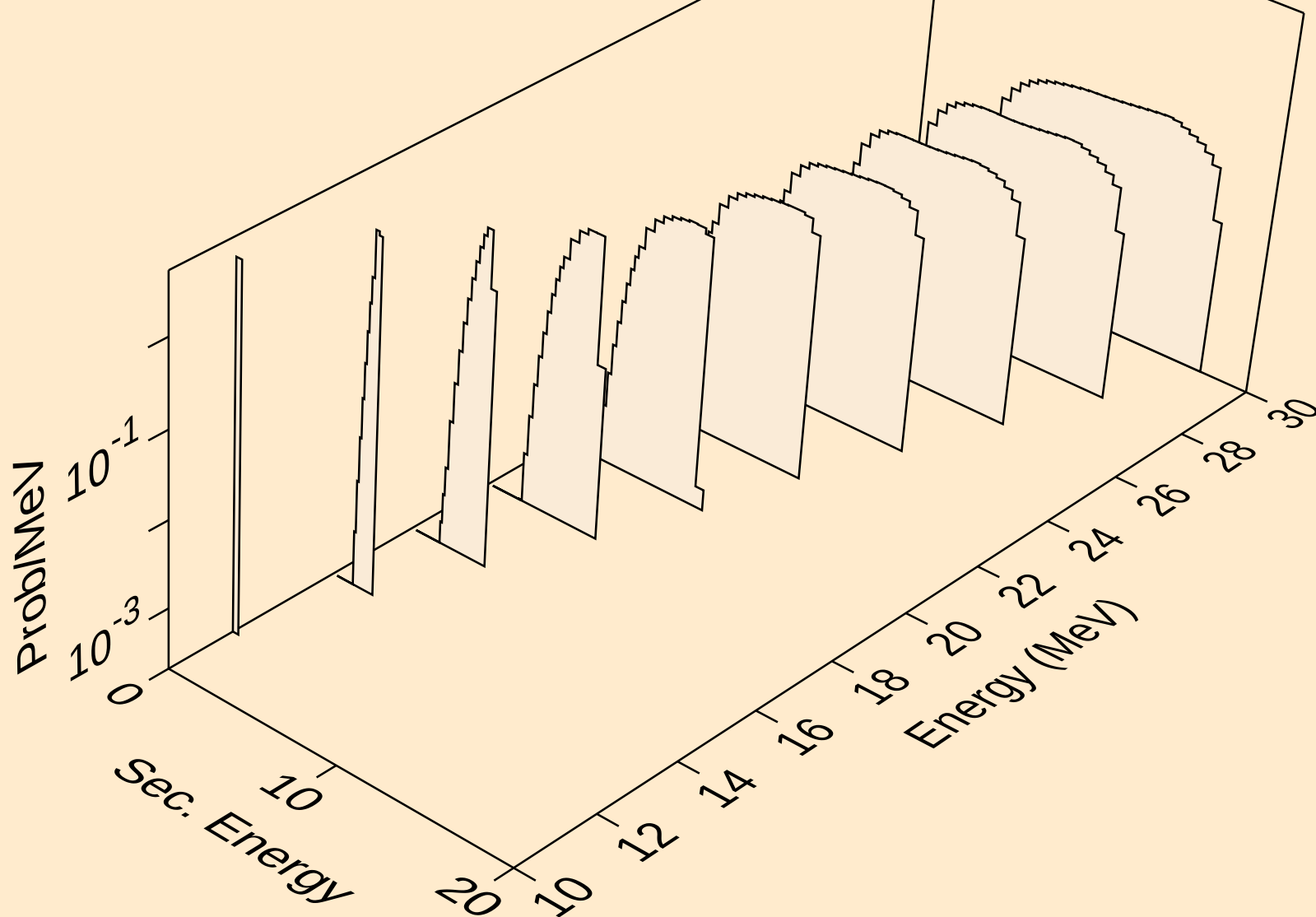
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
protons from (d,pt)



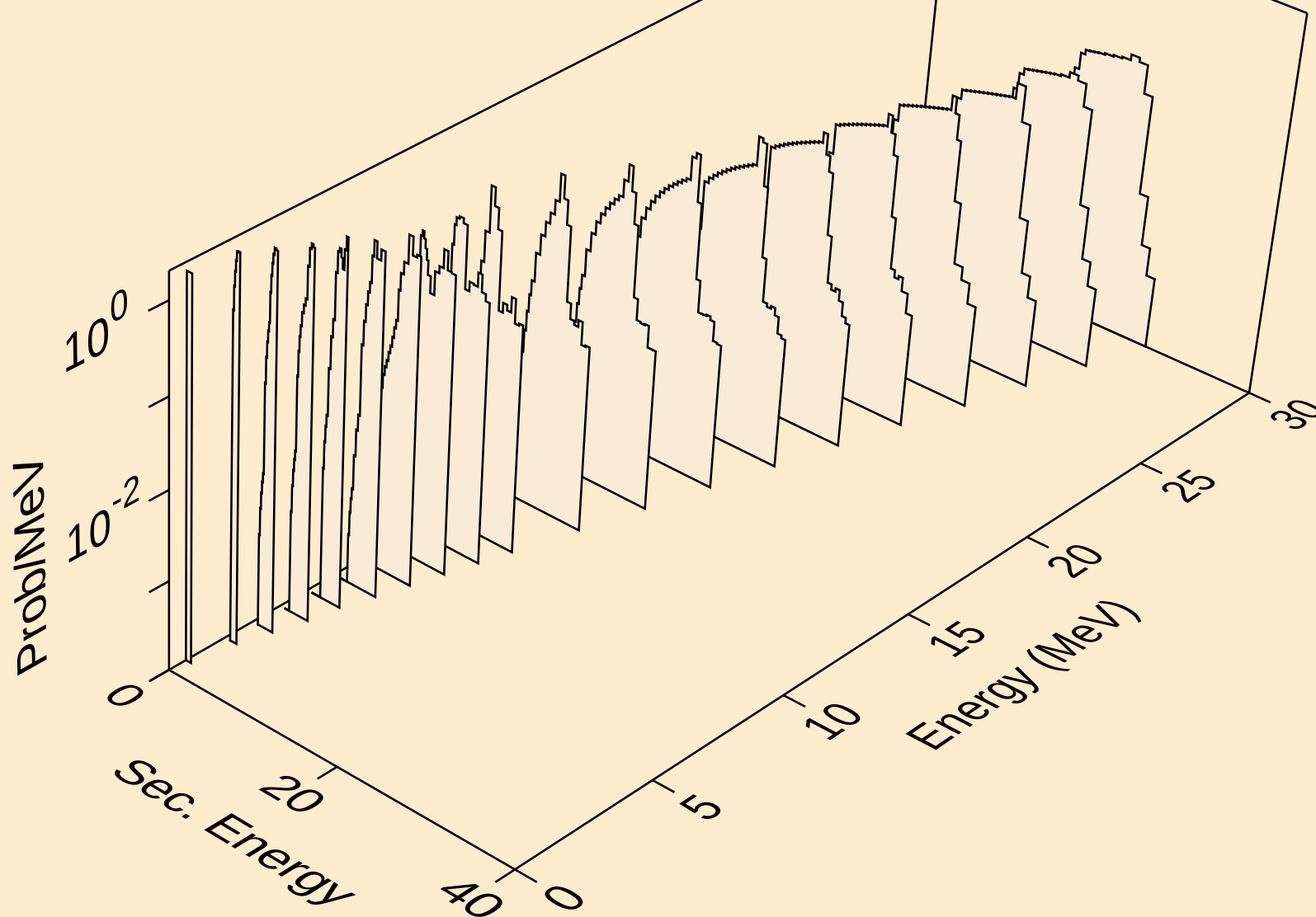
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (d,x)



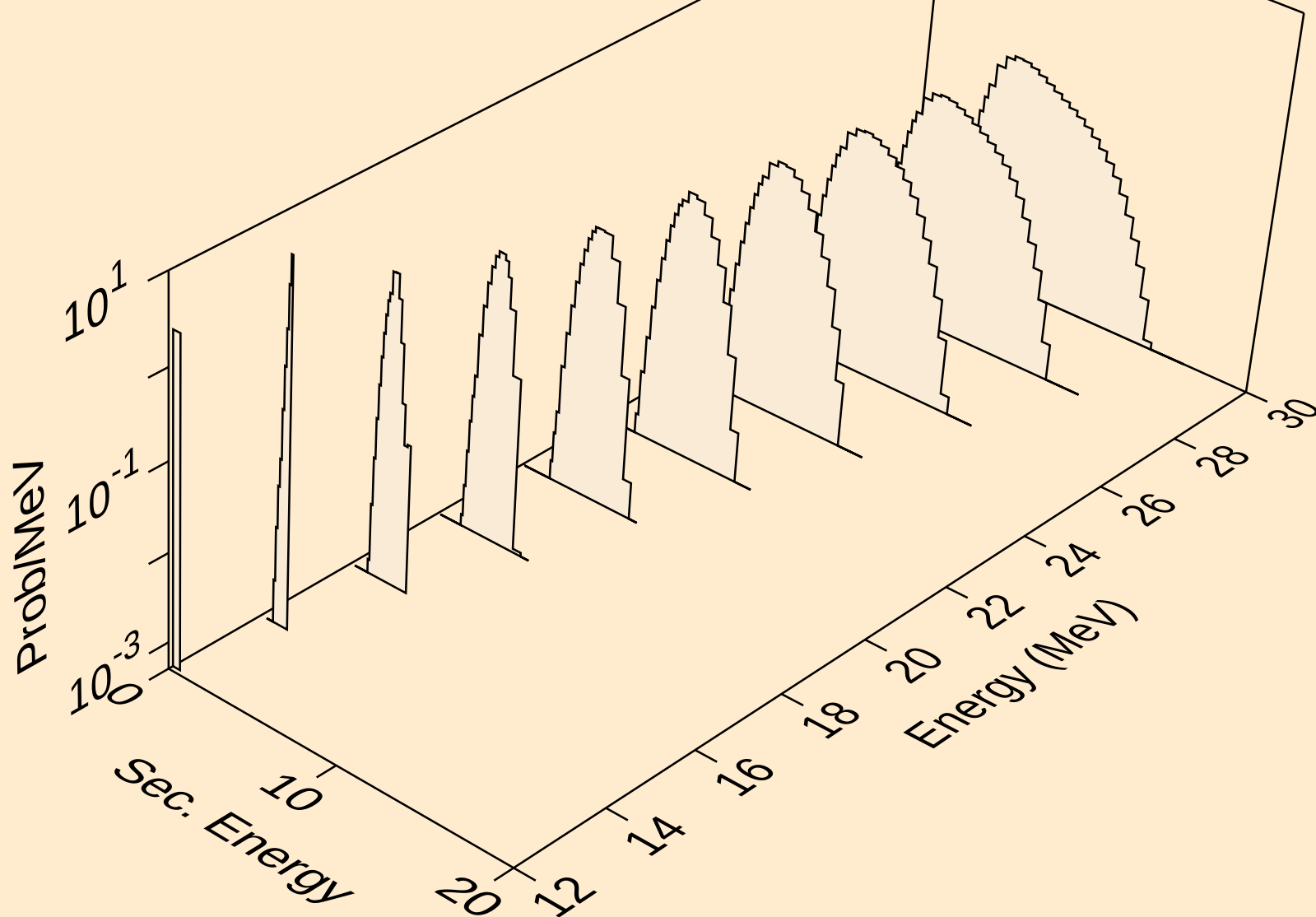
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (d,n*)t



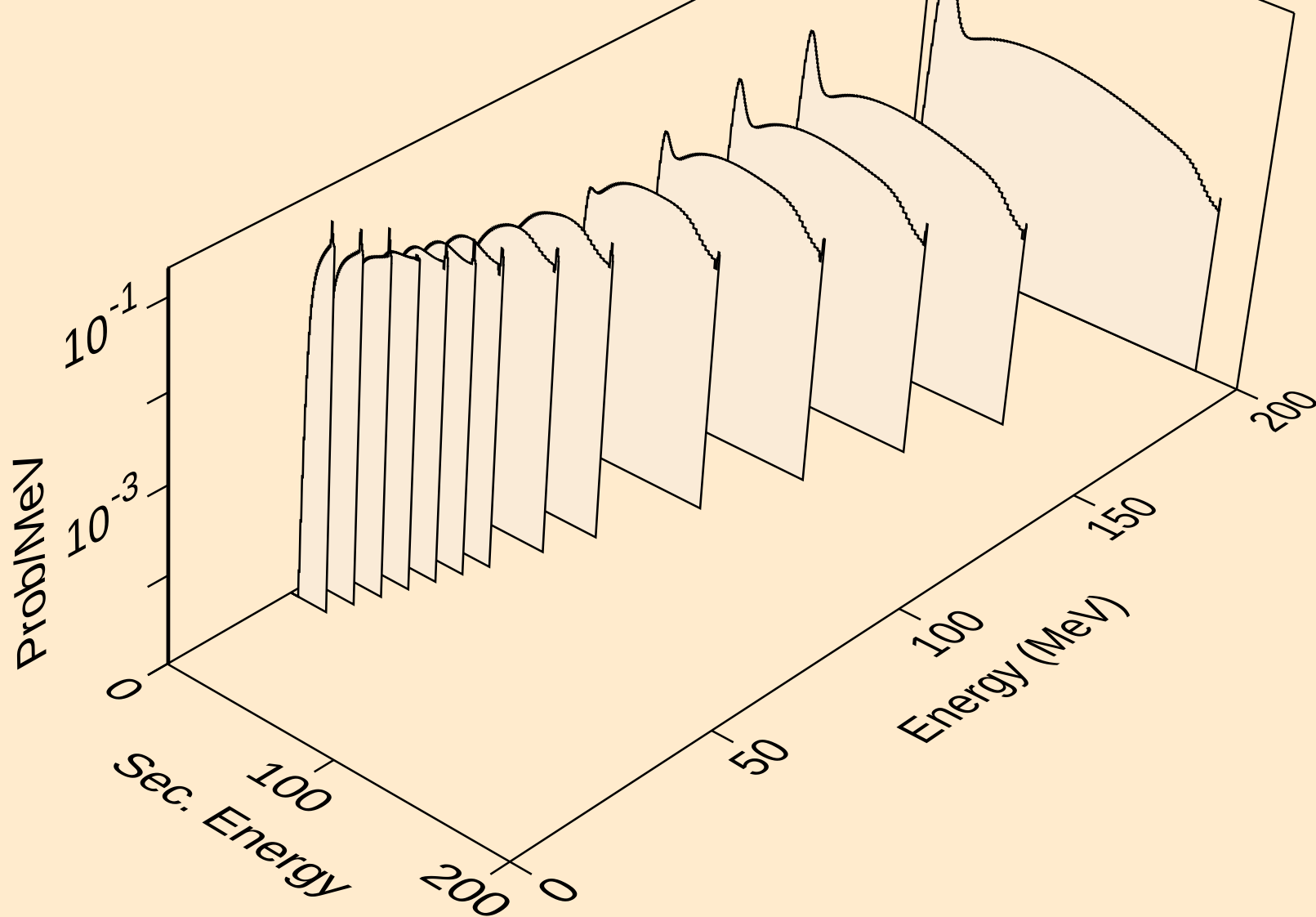
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (d,t)



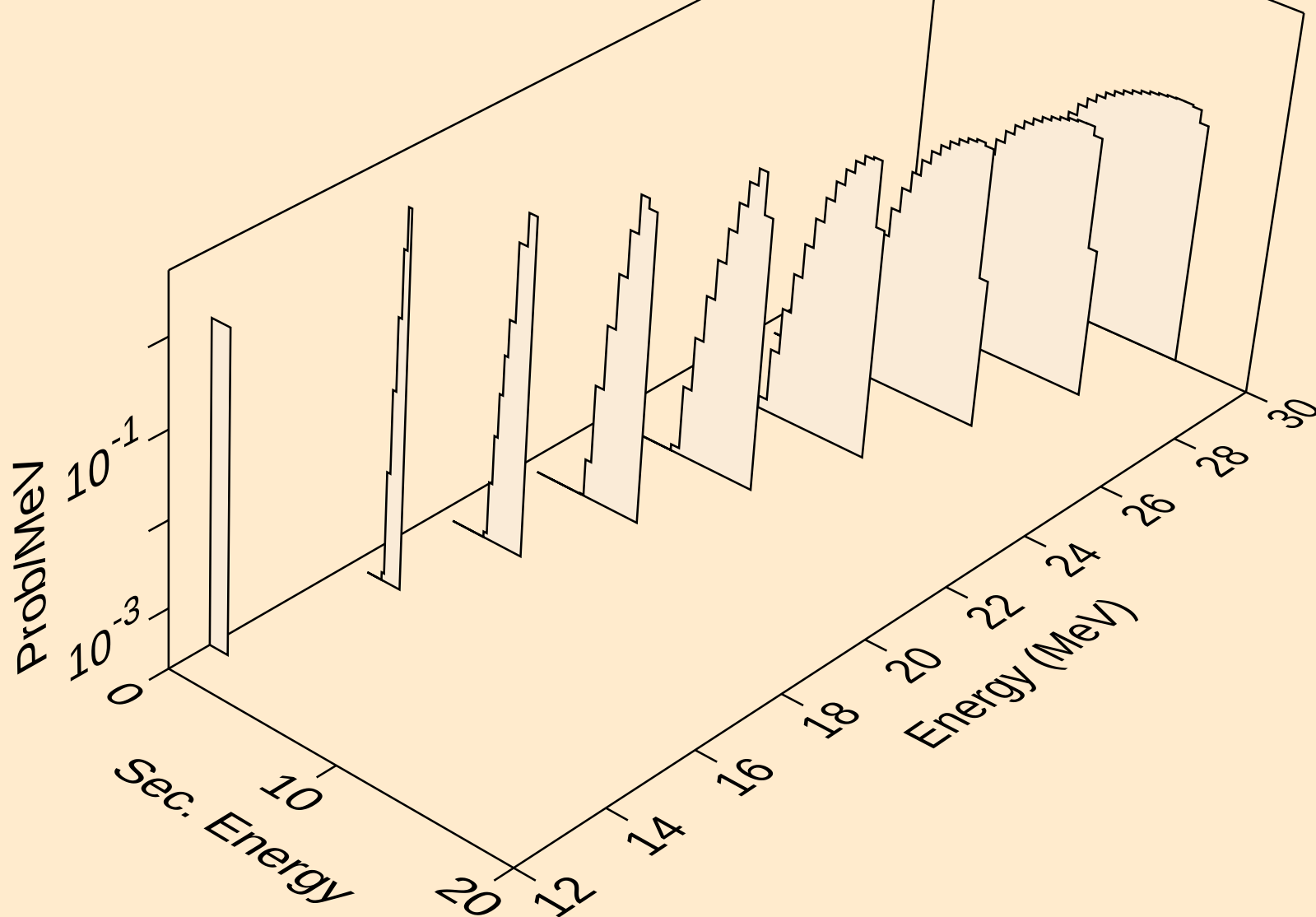
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (d,pt)



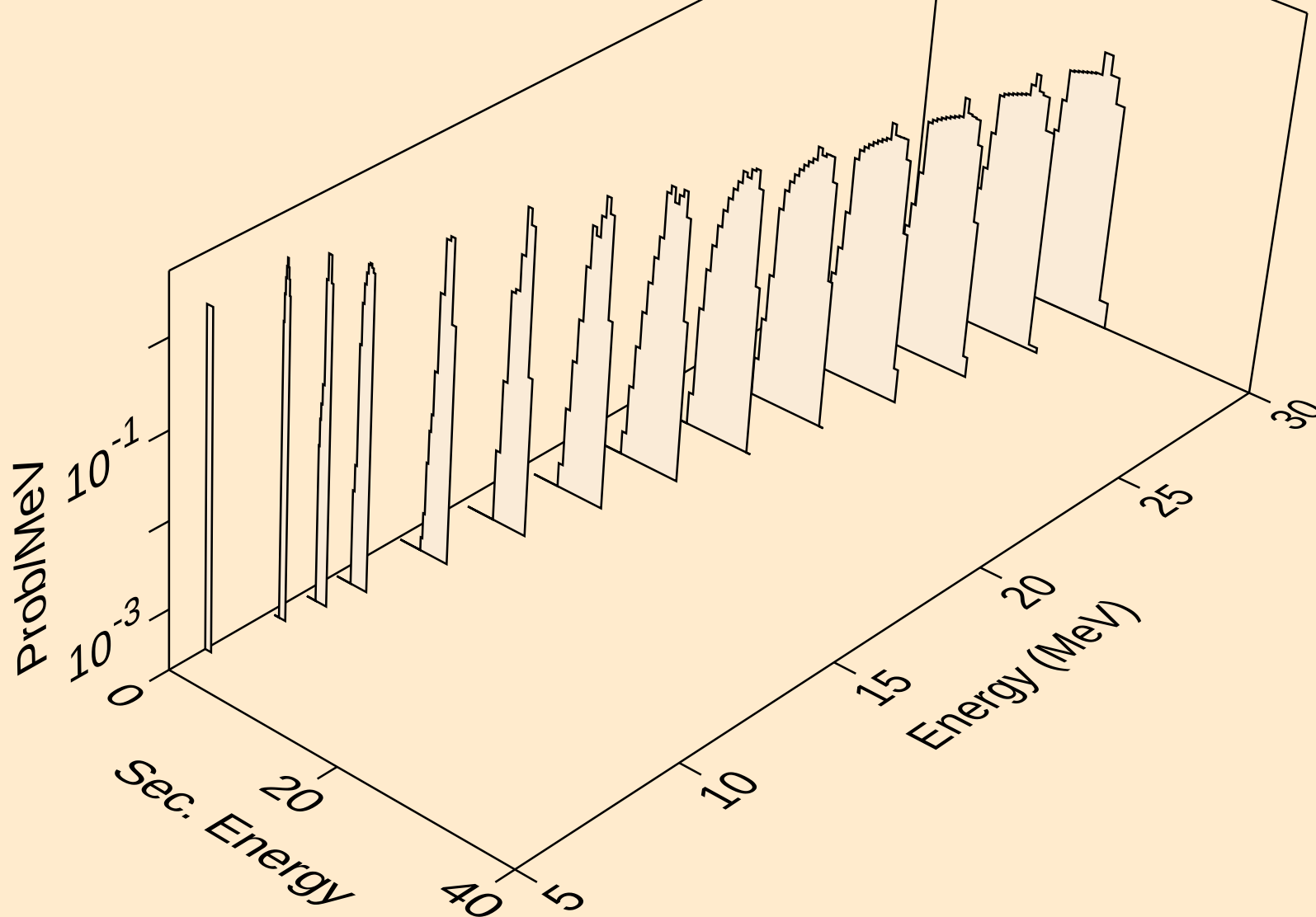
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (d,x)



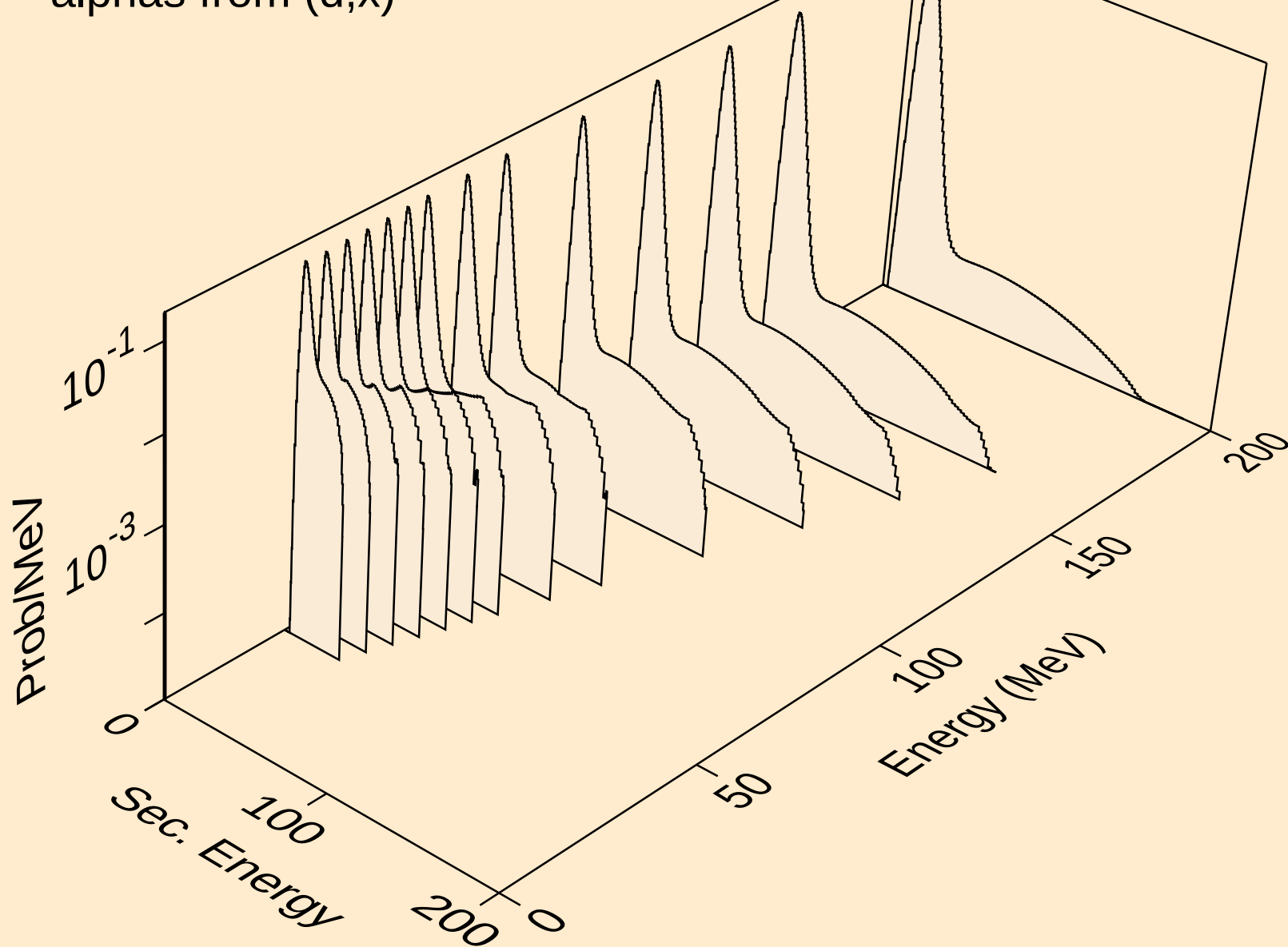
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (d,n*)he3



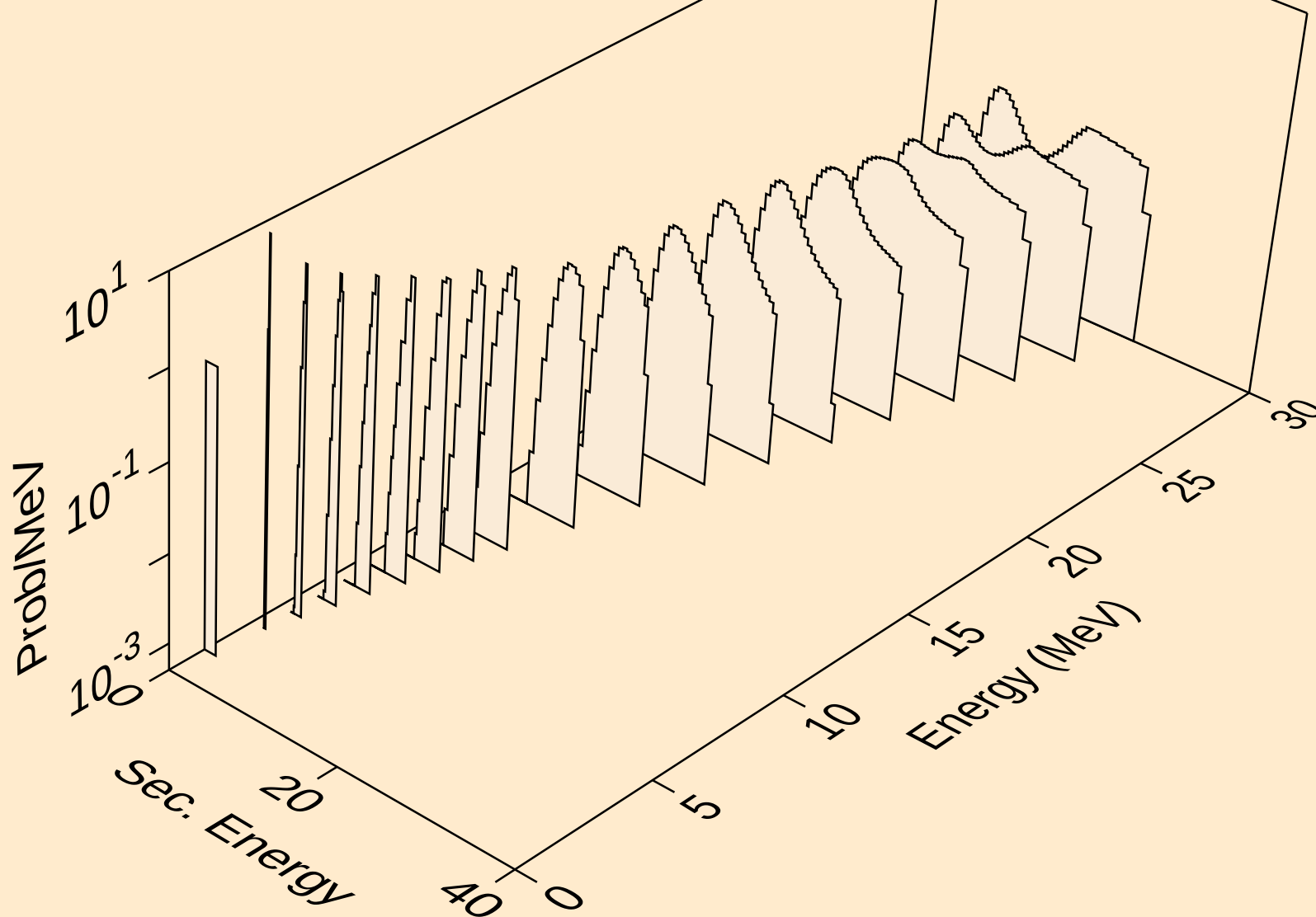
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (d,he3)



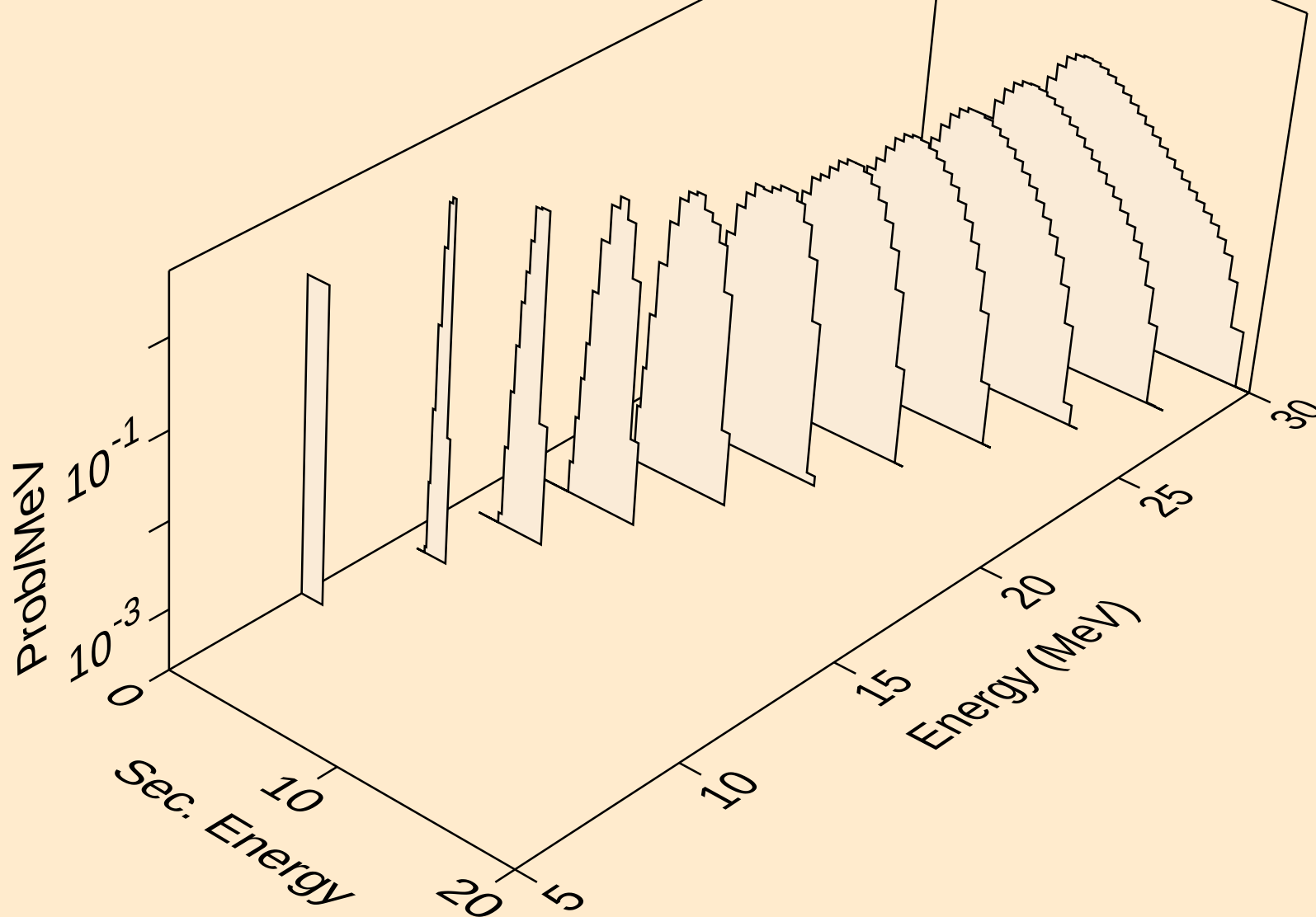
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,x)



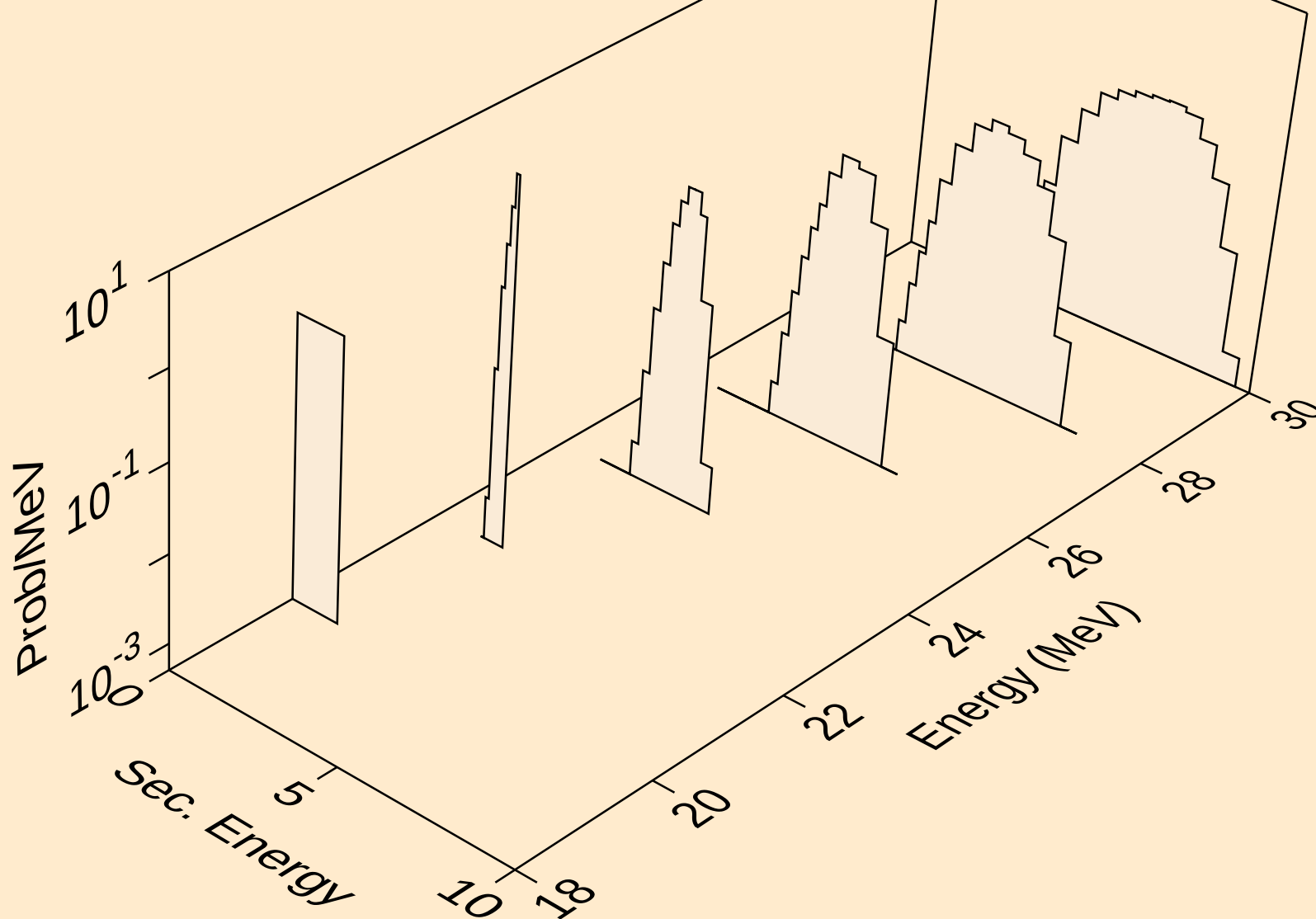
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,n*)a



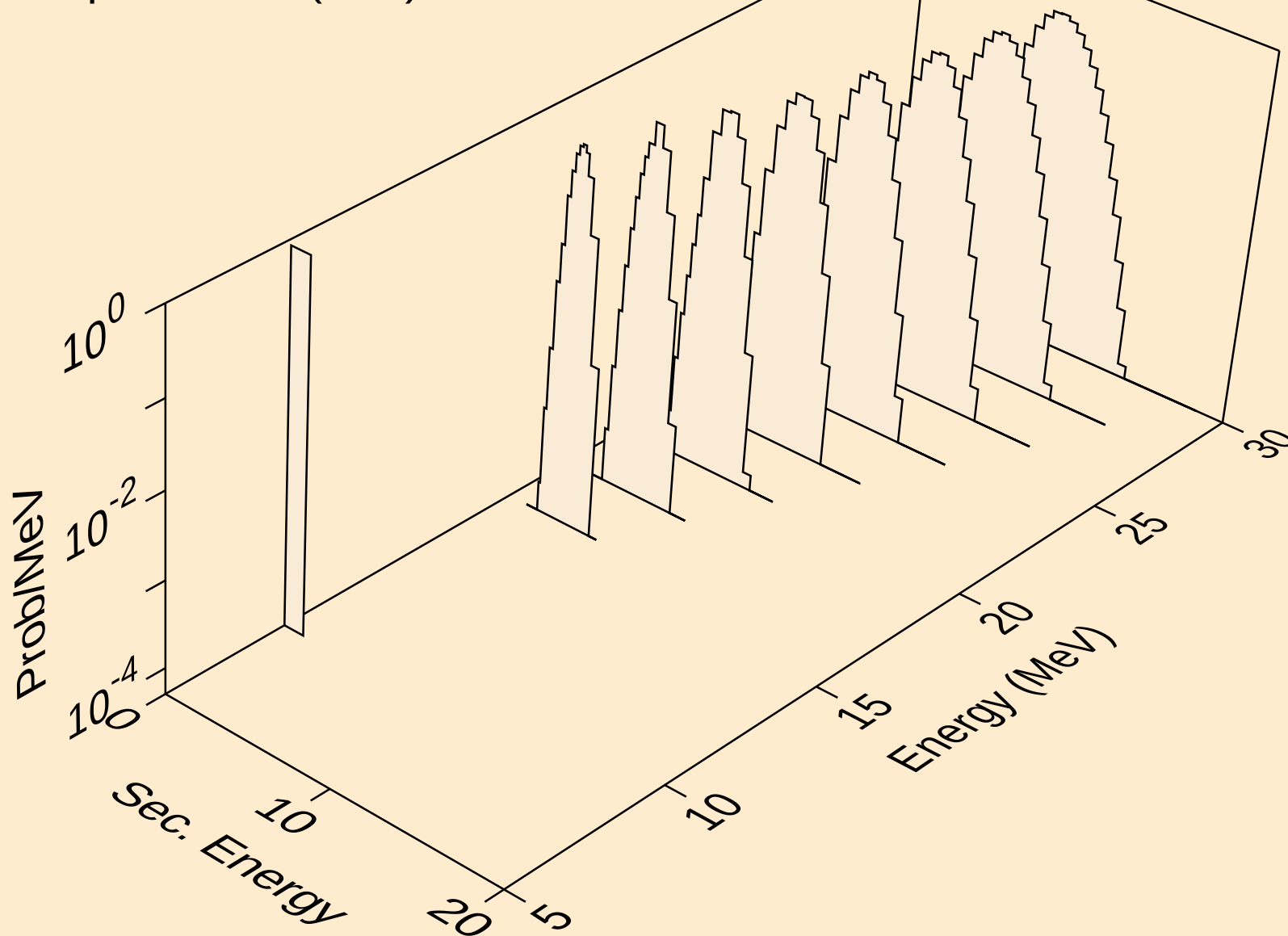
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,2n)a



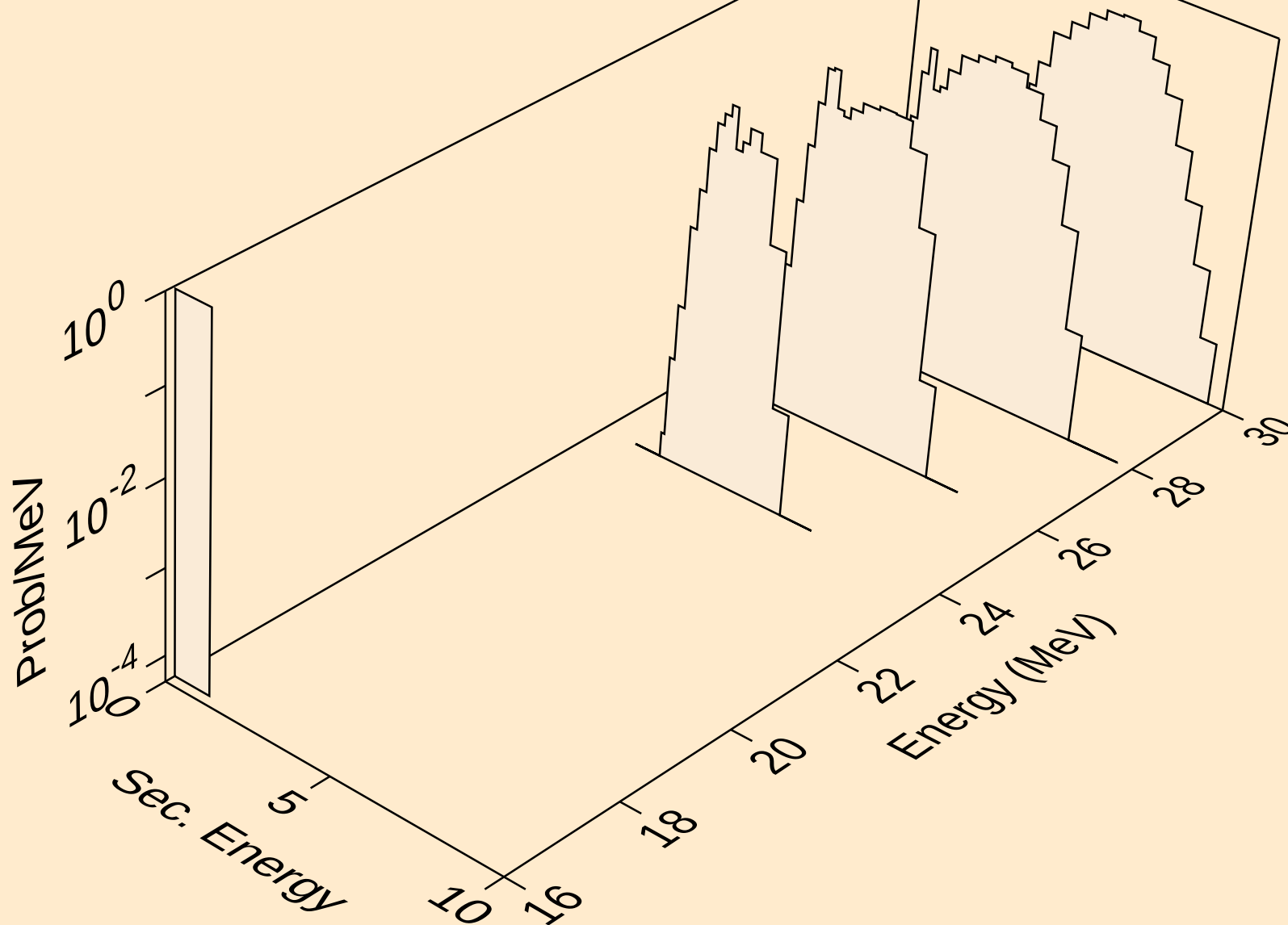
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,3n)a



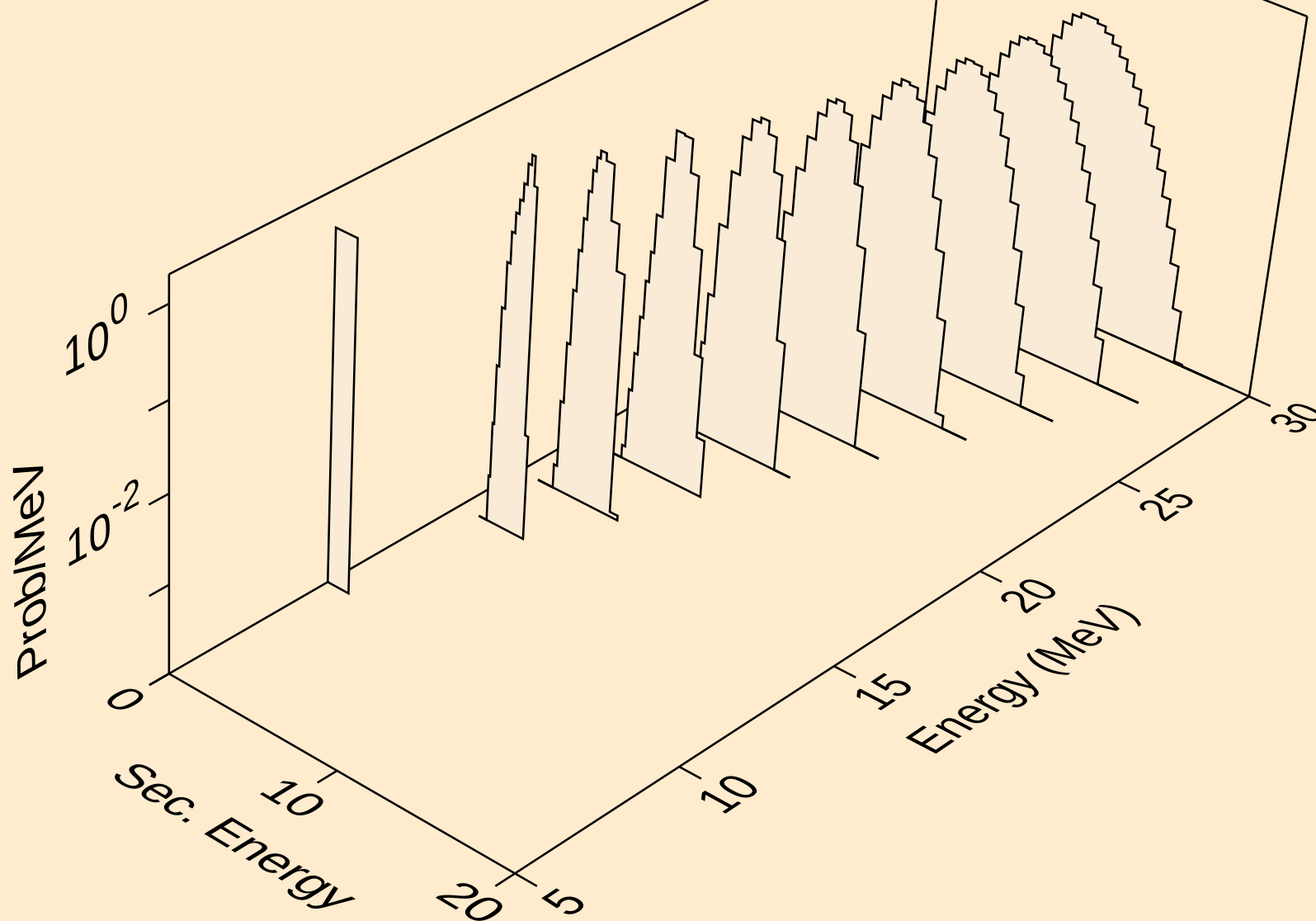
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,n*)2a



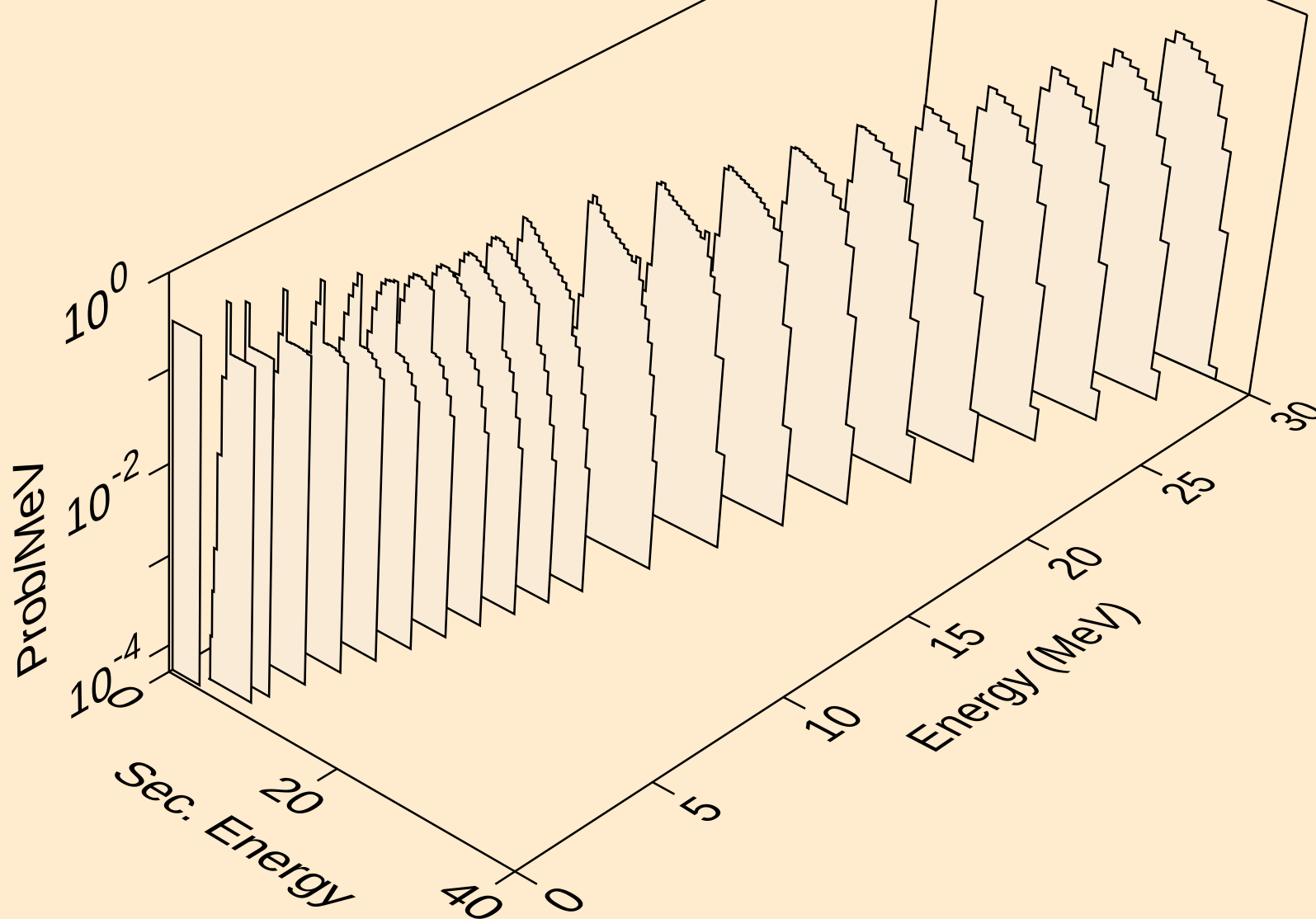
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,2n)2a



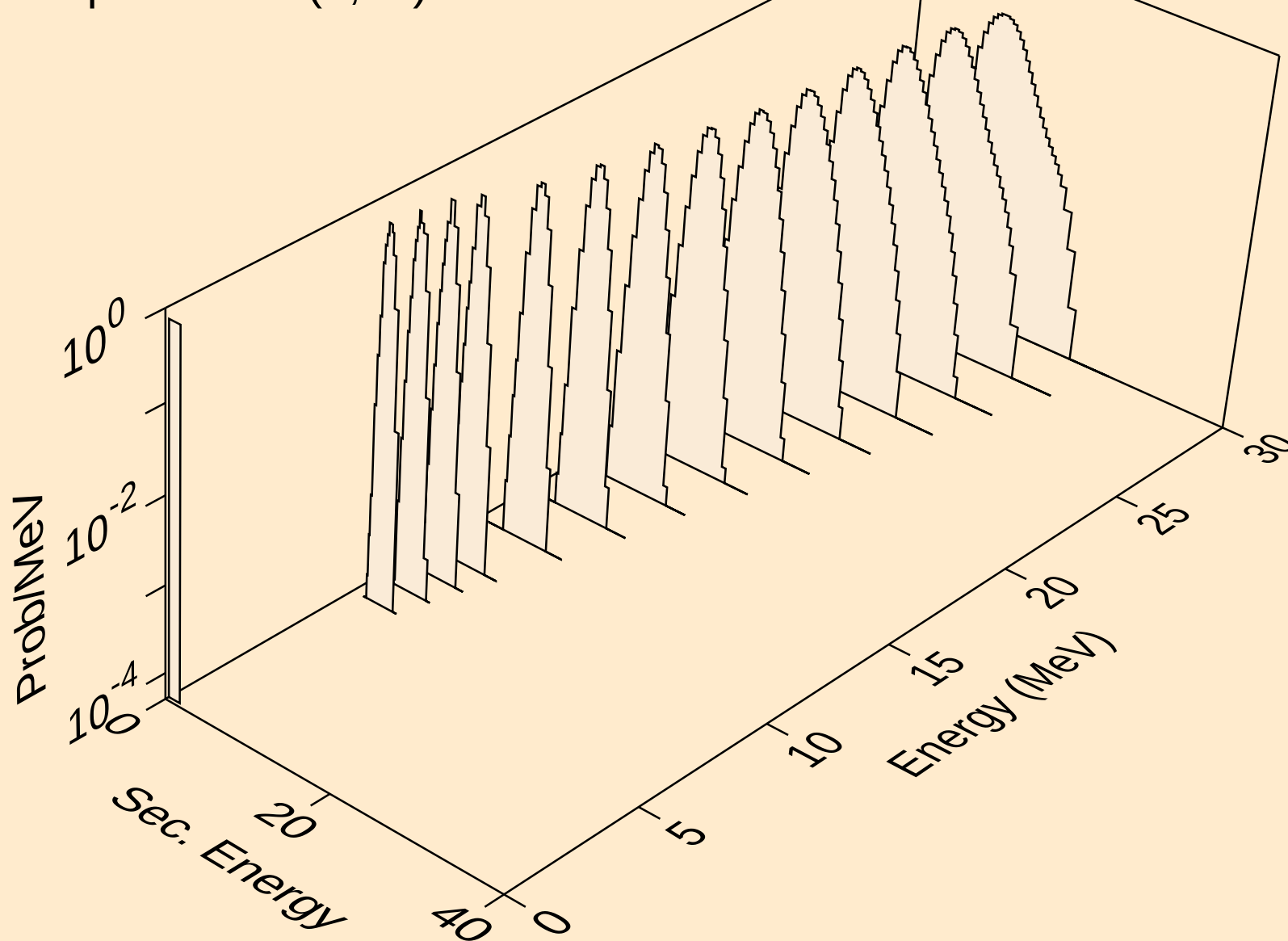
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,npa)



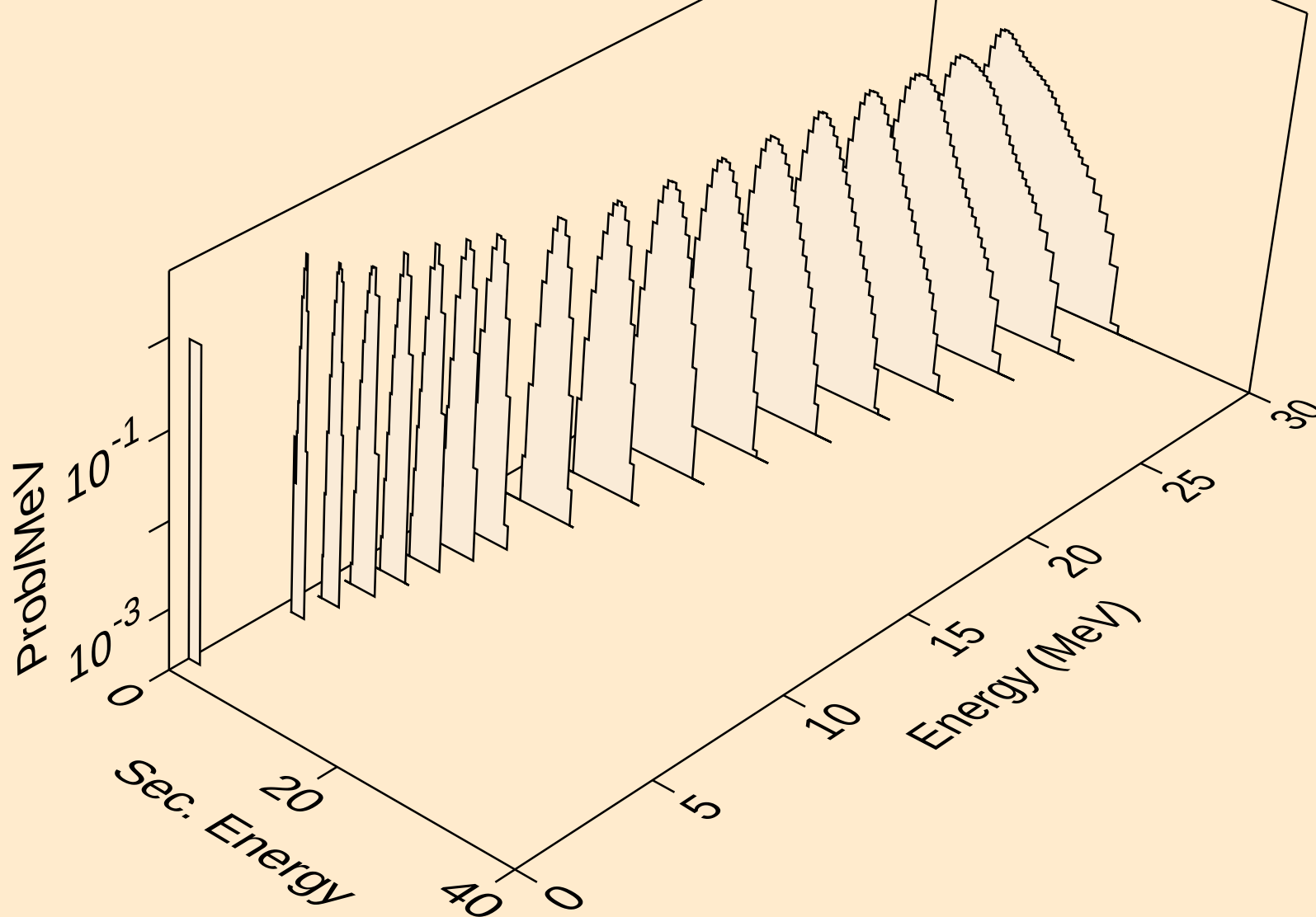
NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,a)



NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,2a)



NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,pa)



NI063 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (d,da)

