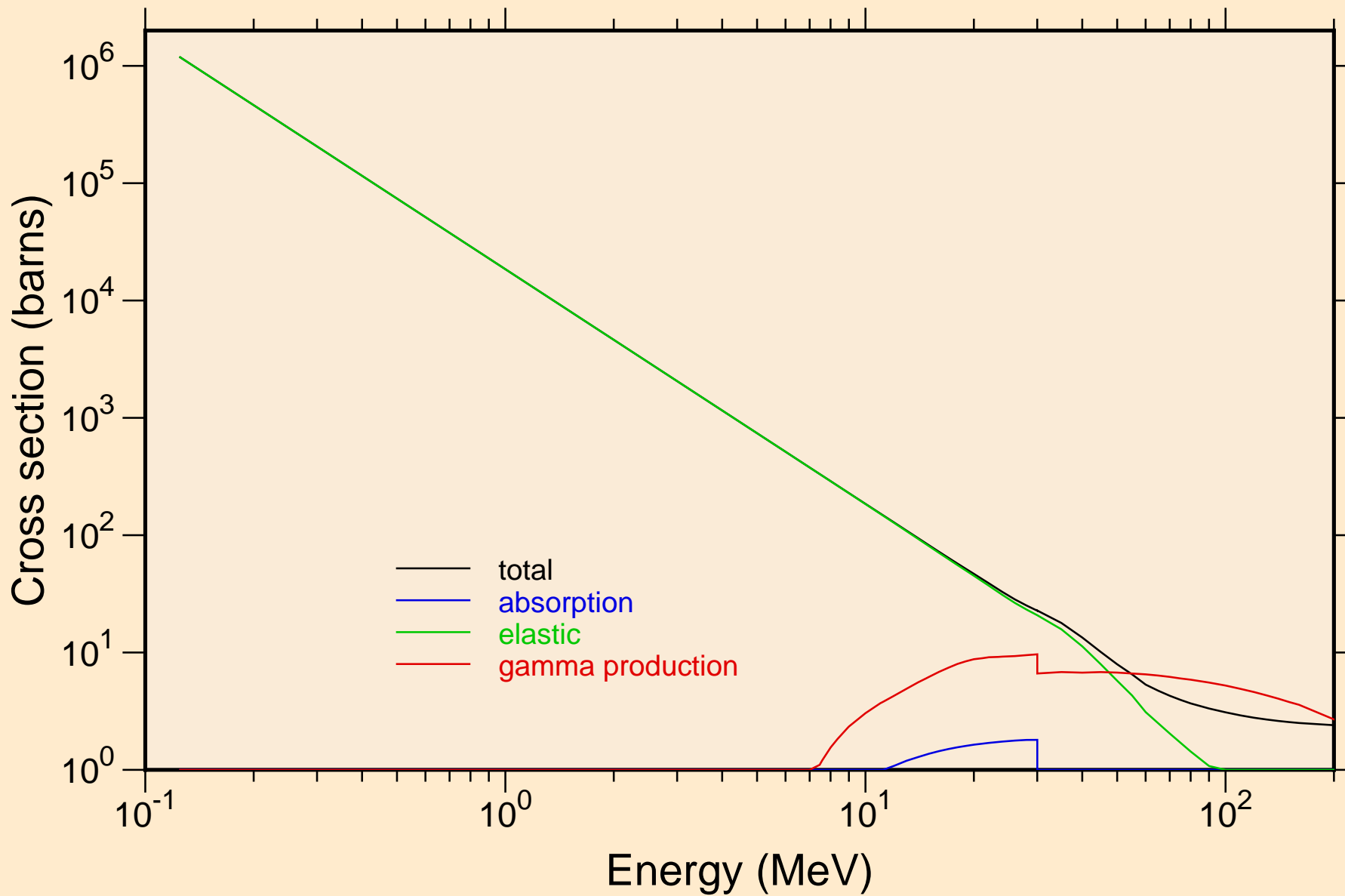
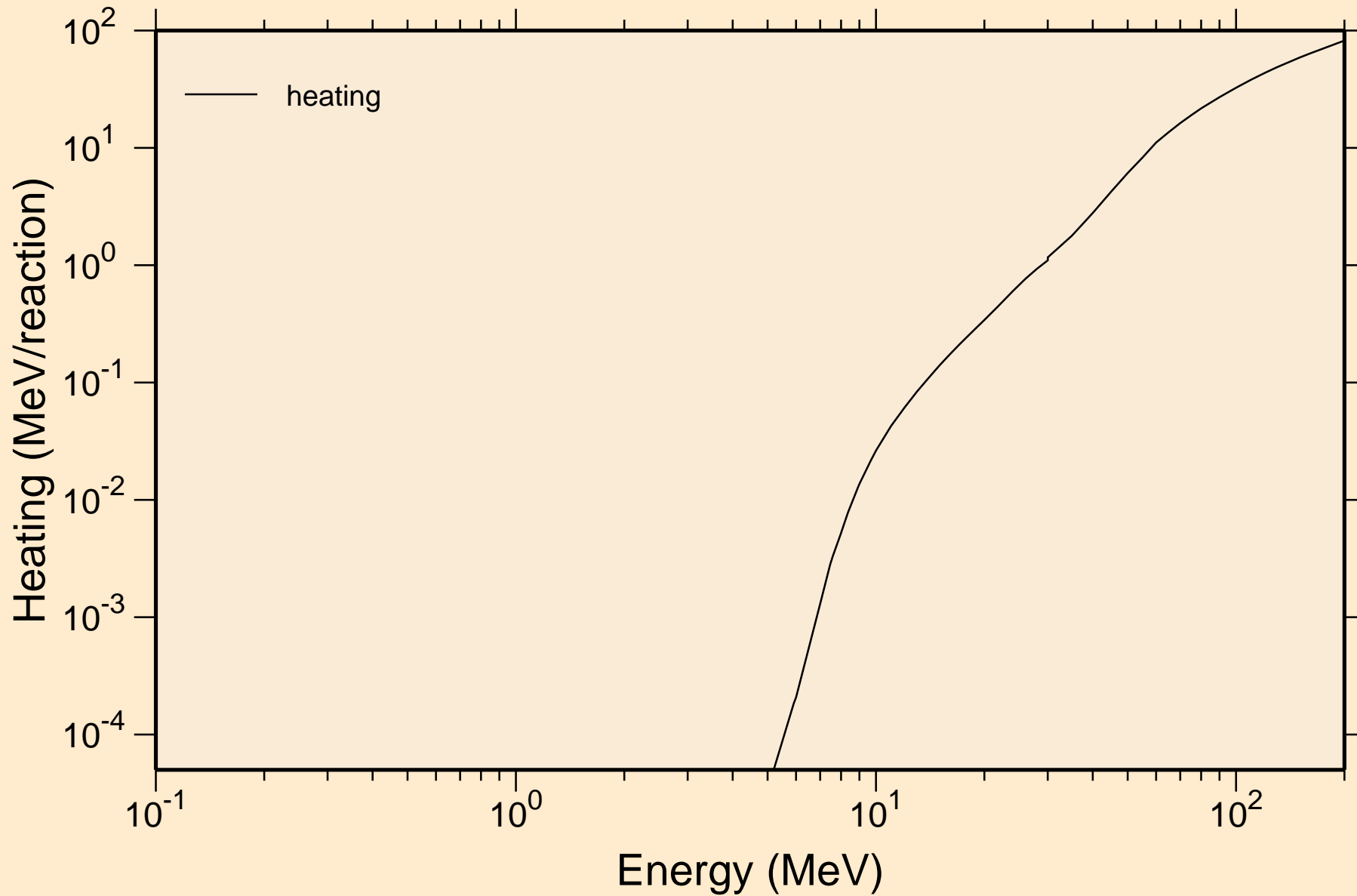


XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections

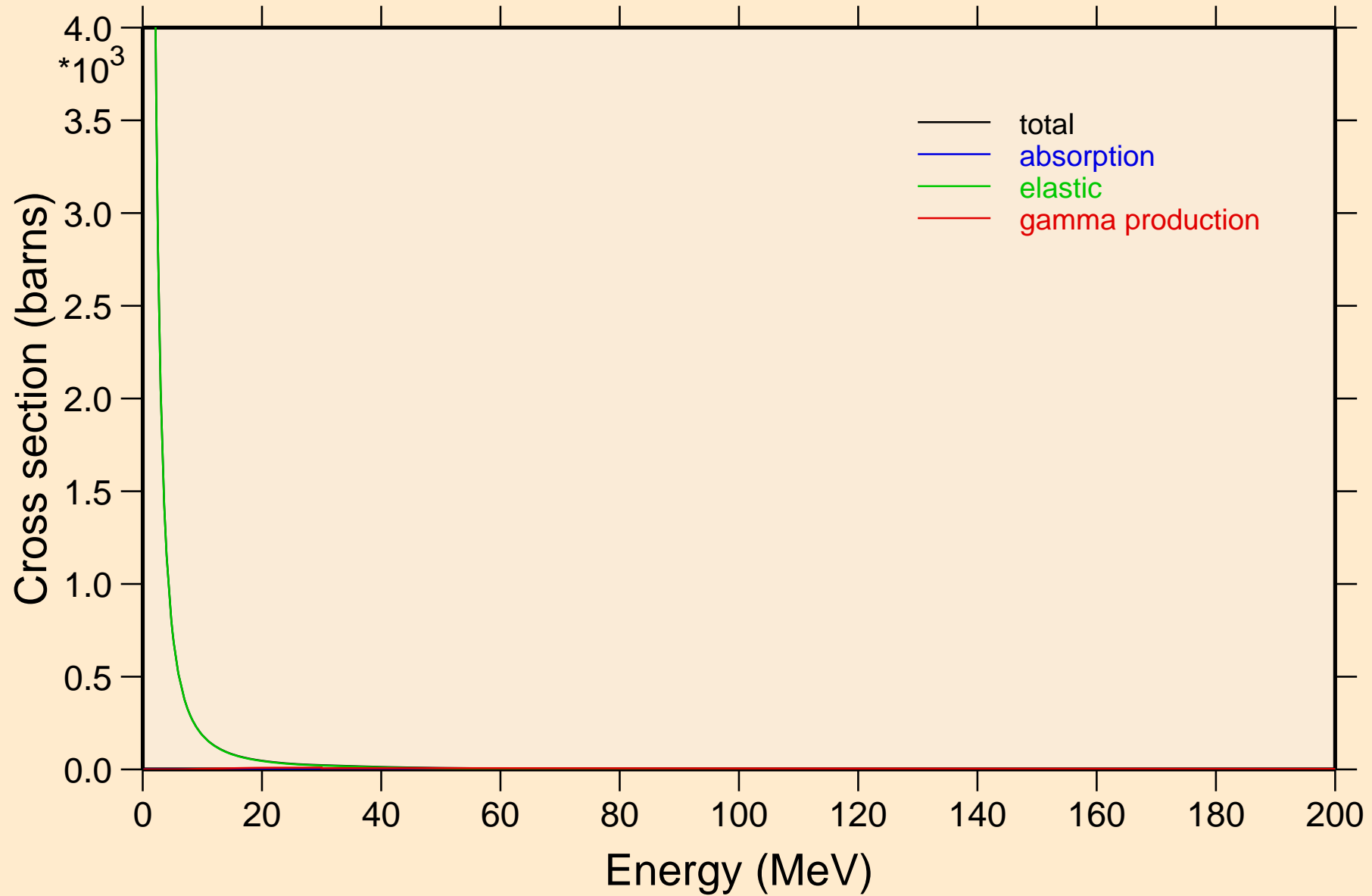


XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Heating

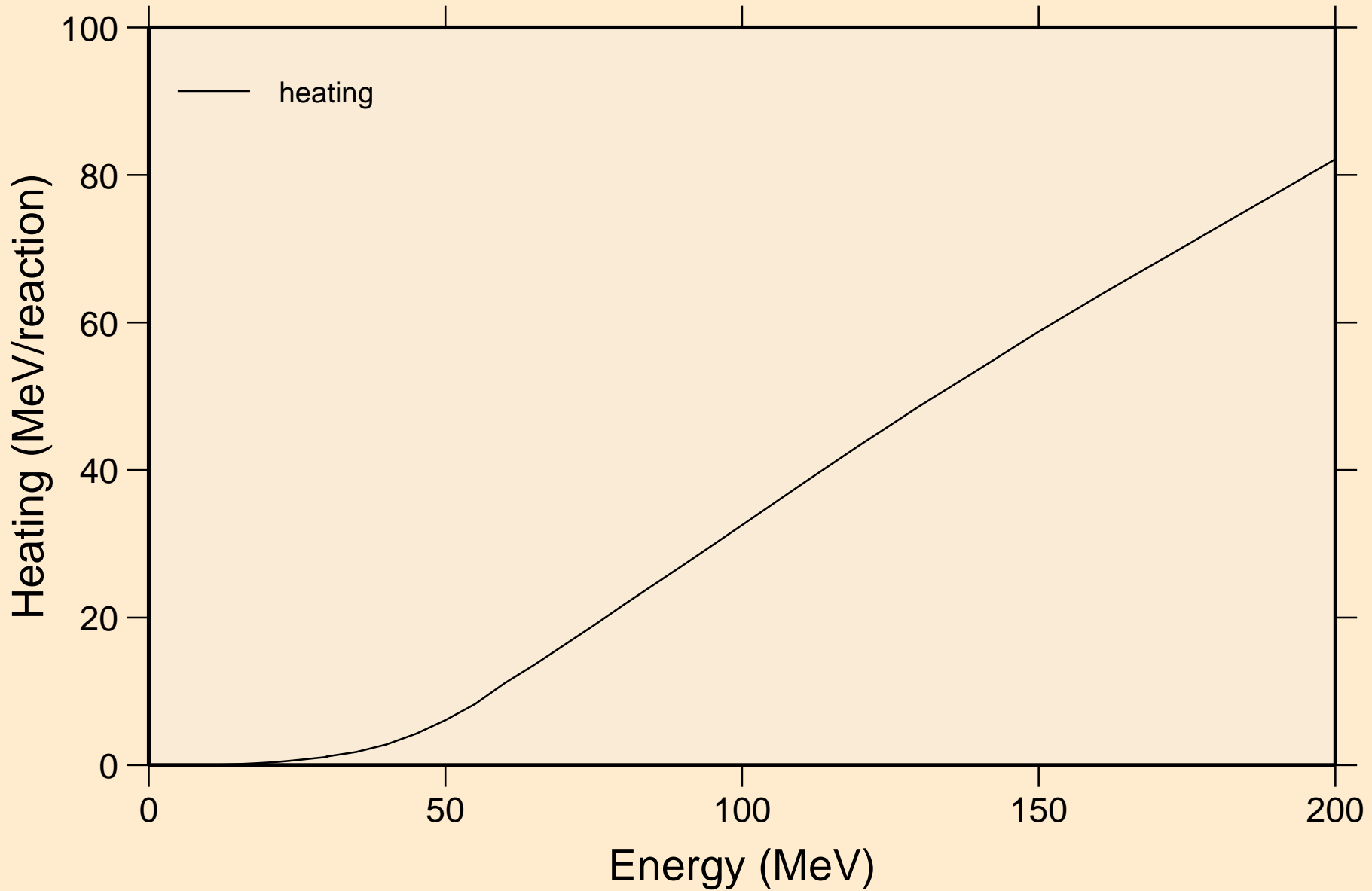


XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

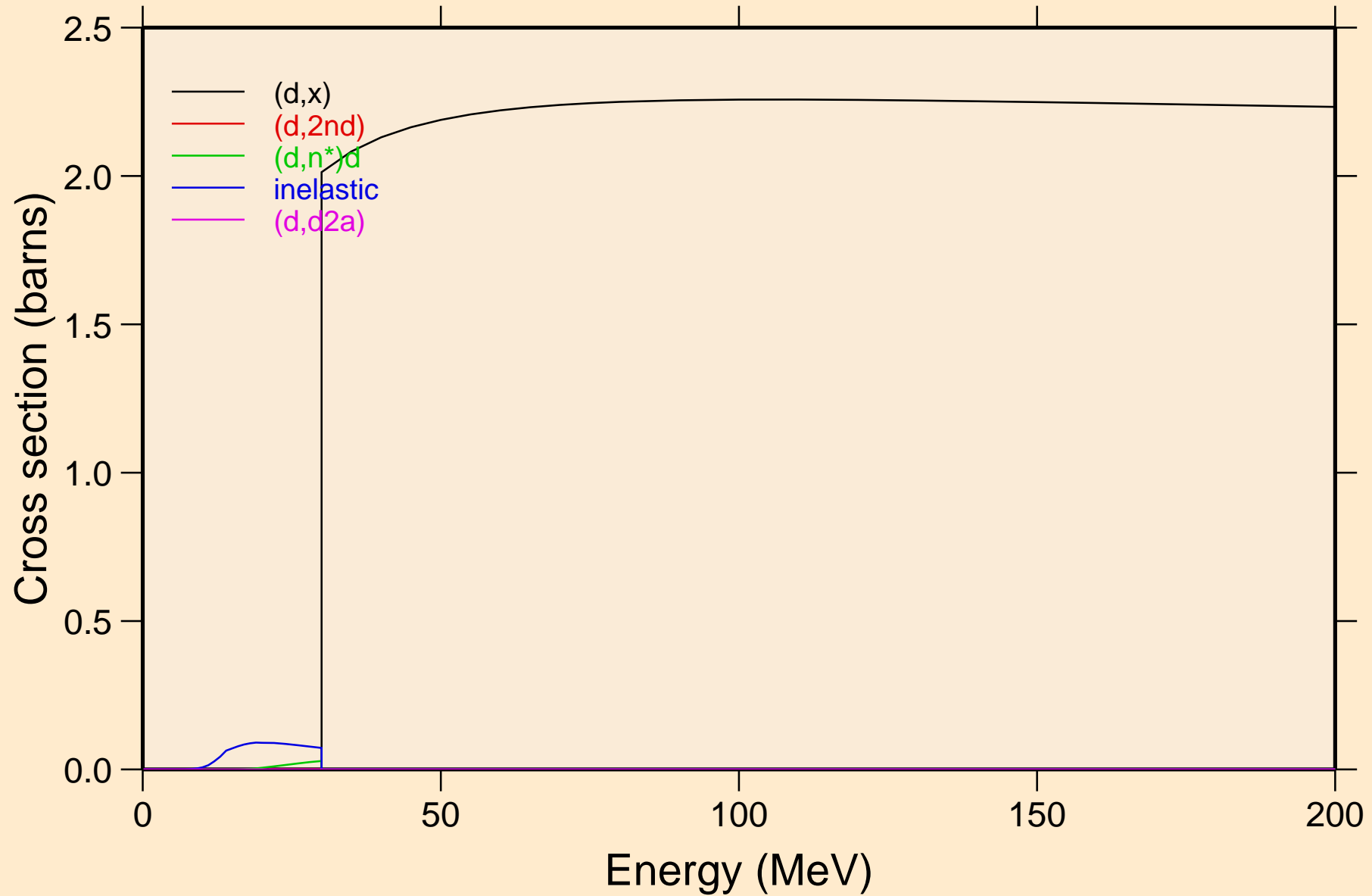


XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Heating

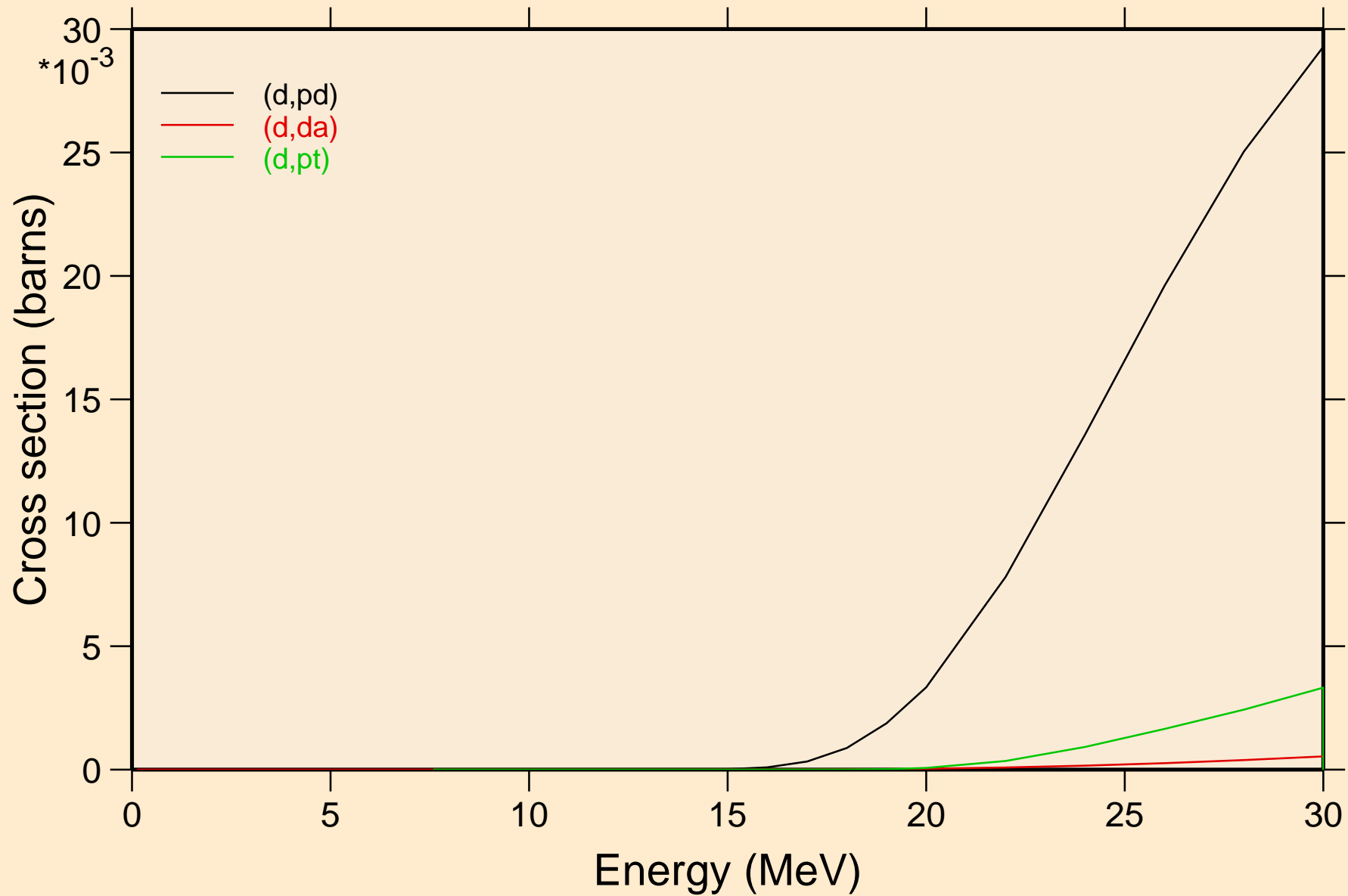


XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

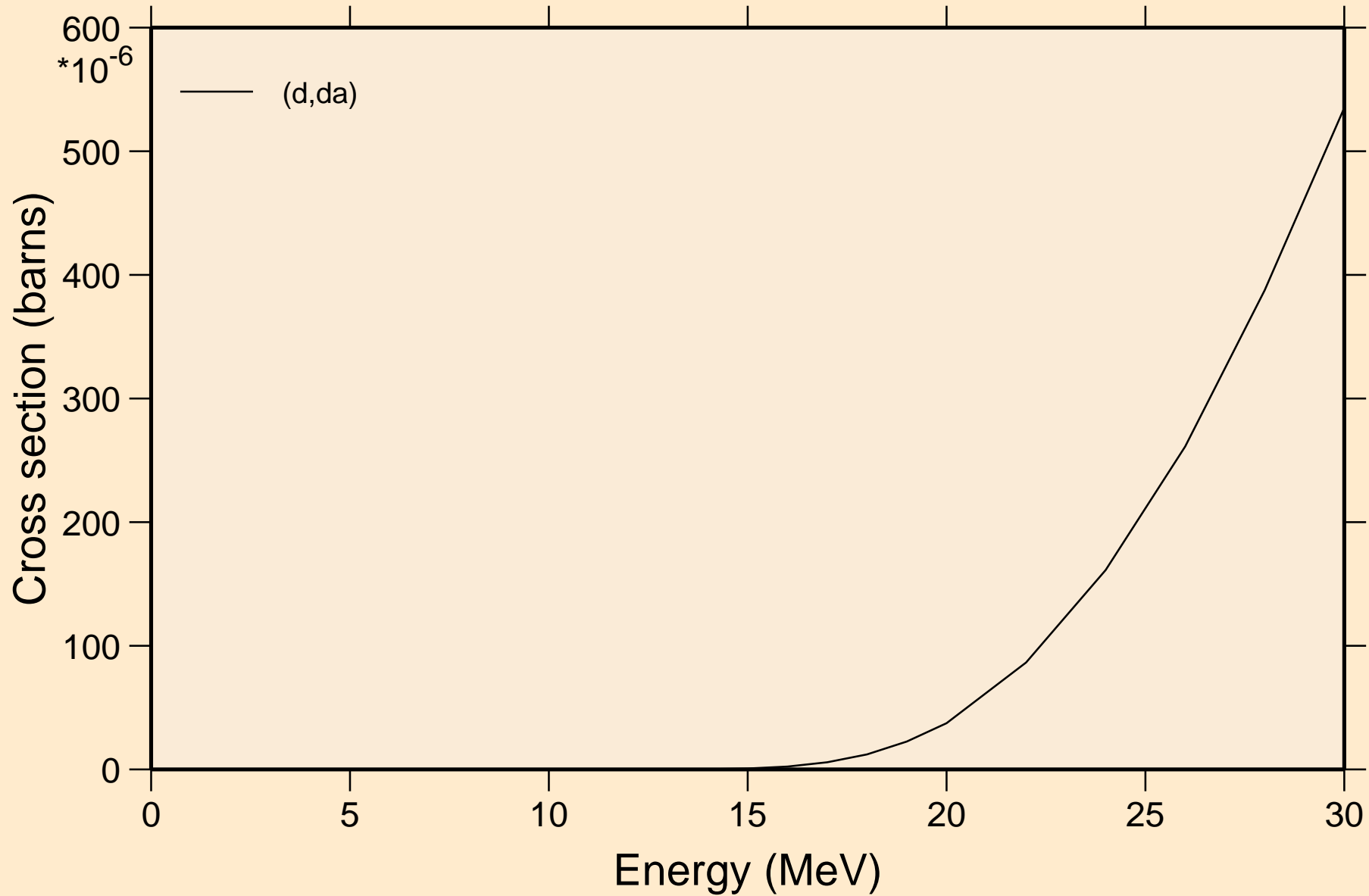
Threshold reactions



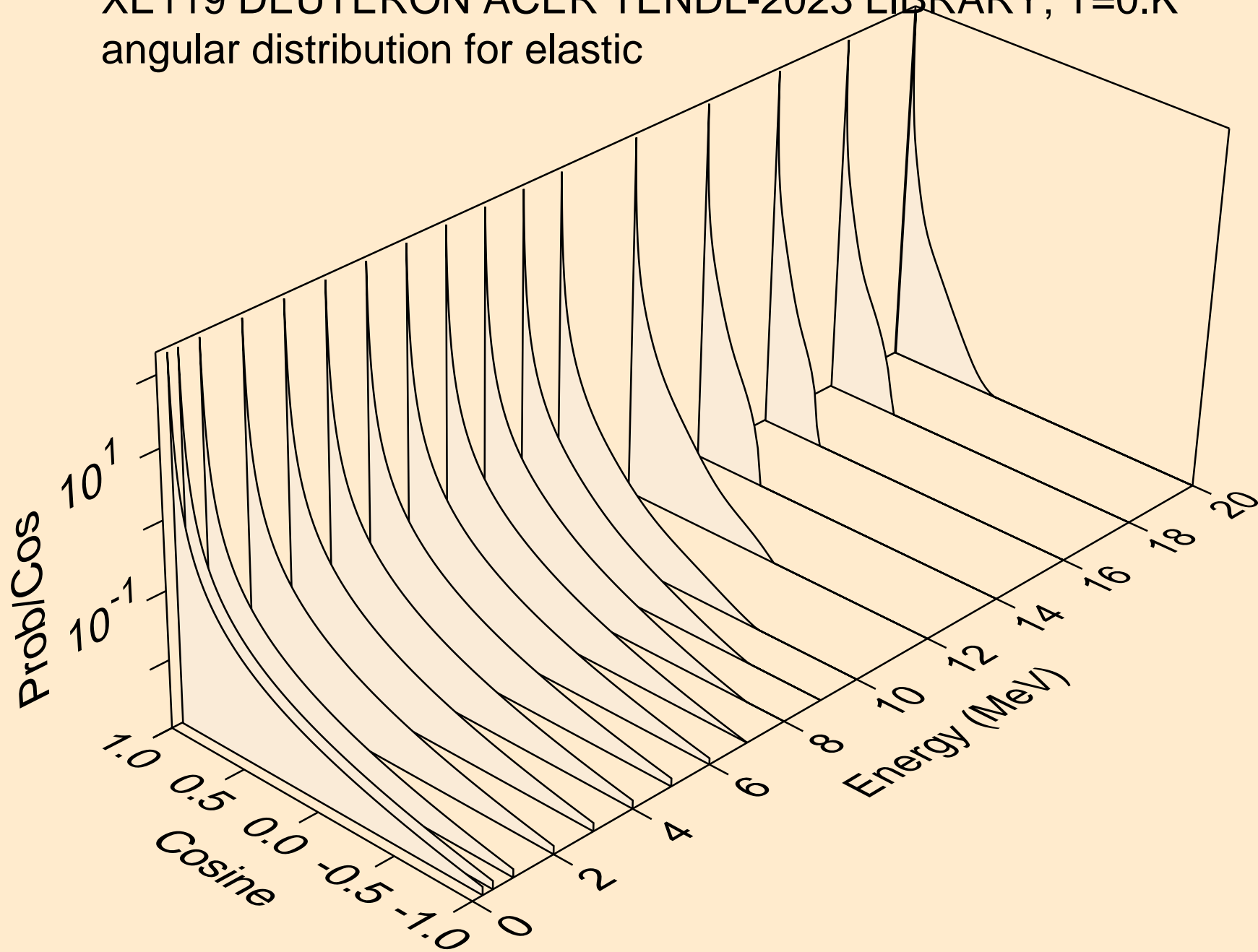
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



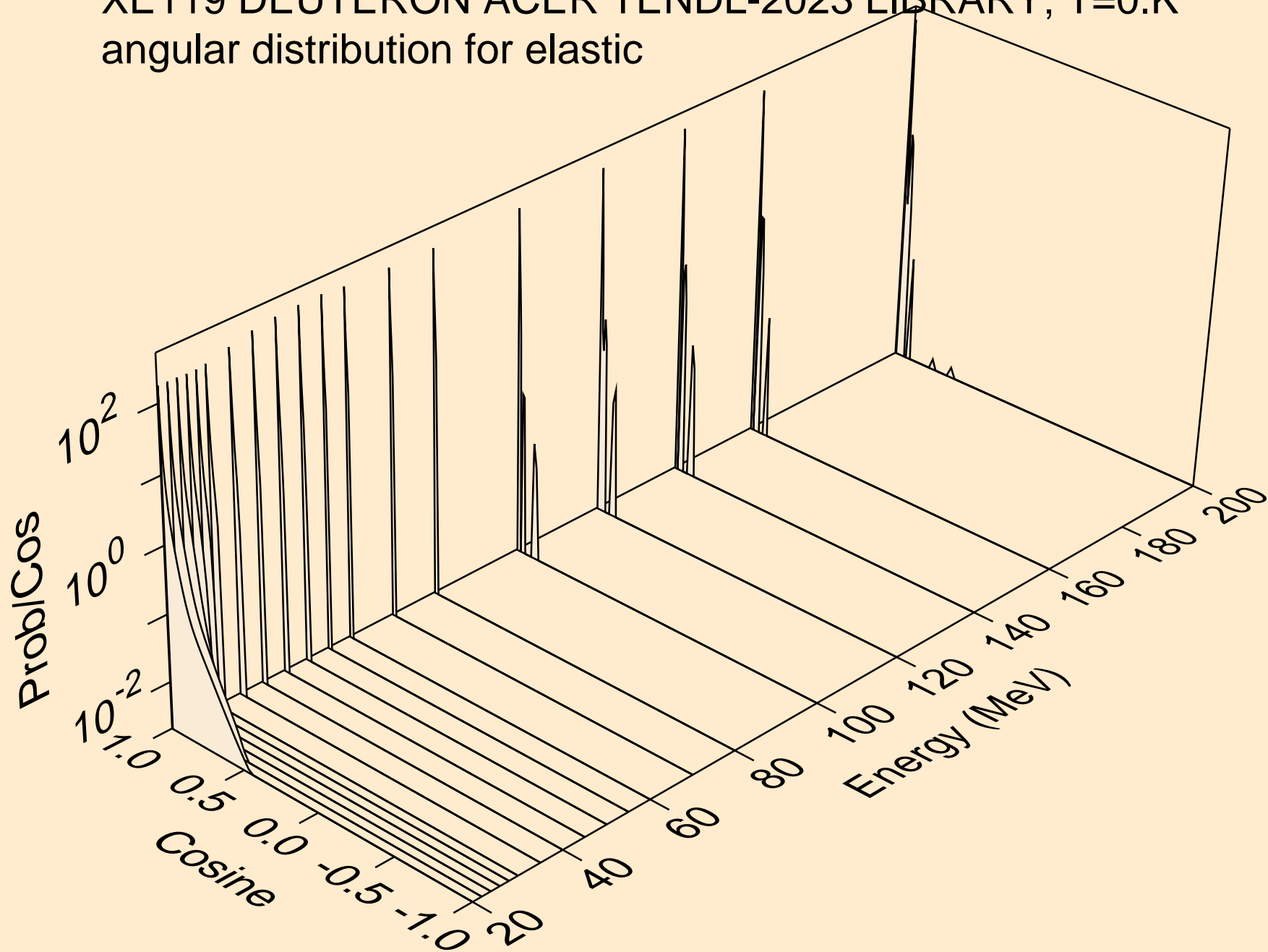
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



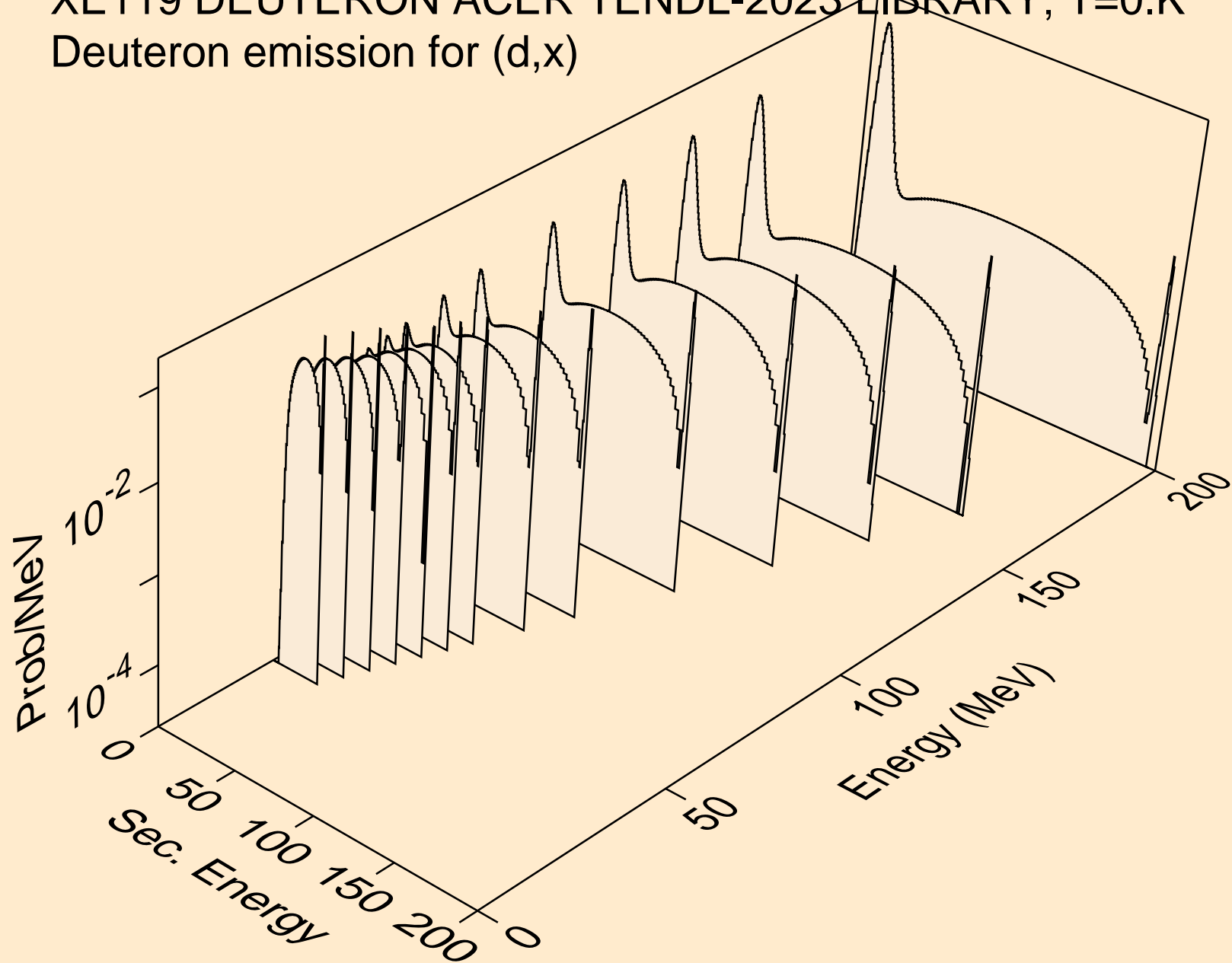
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



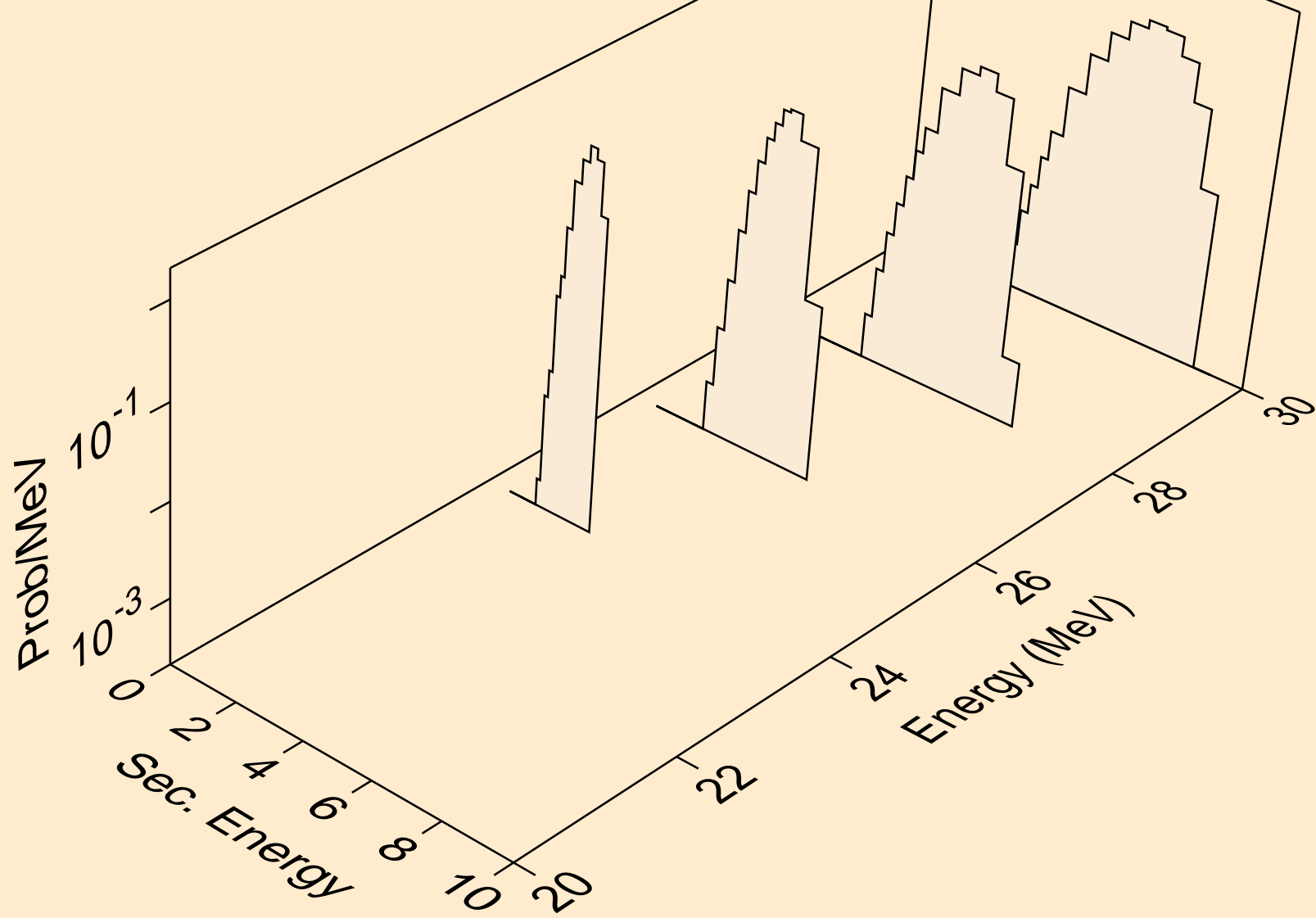
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



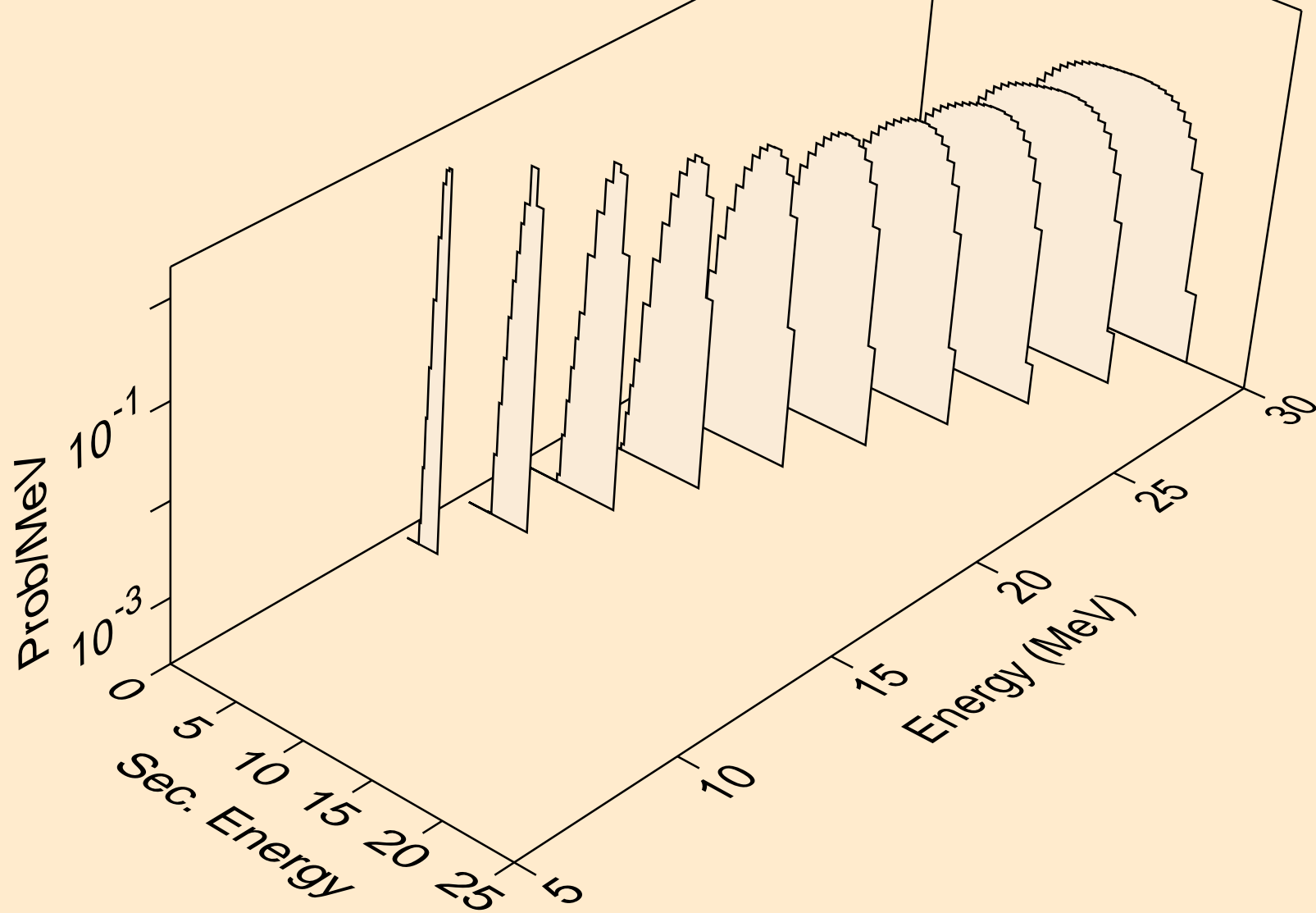
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,x)



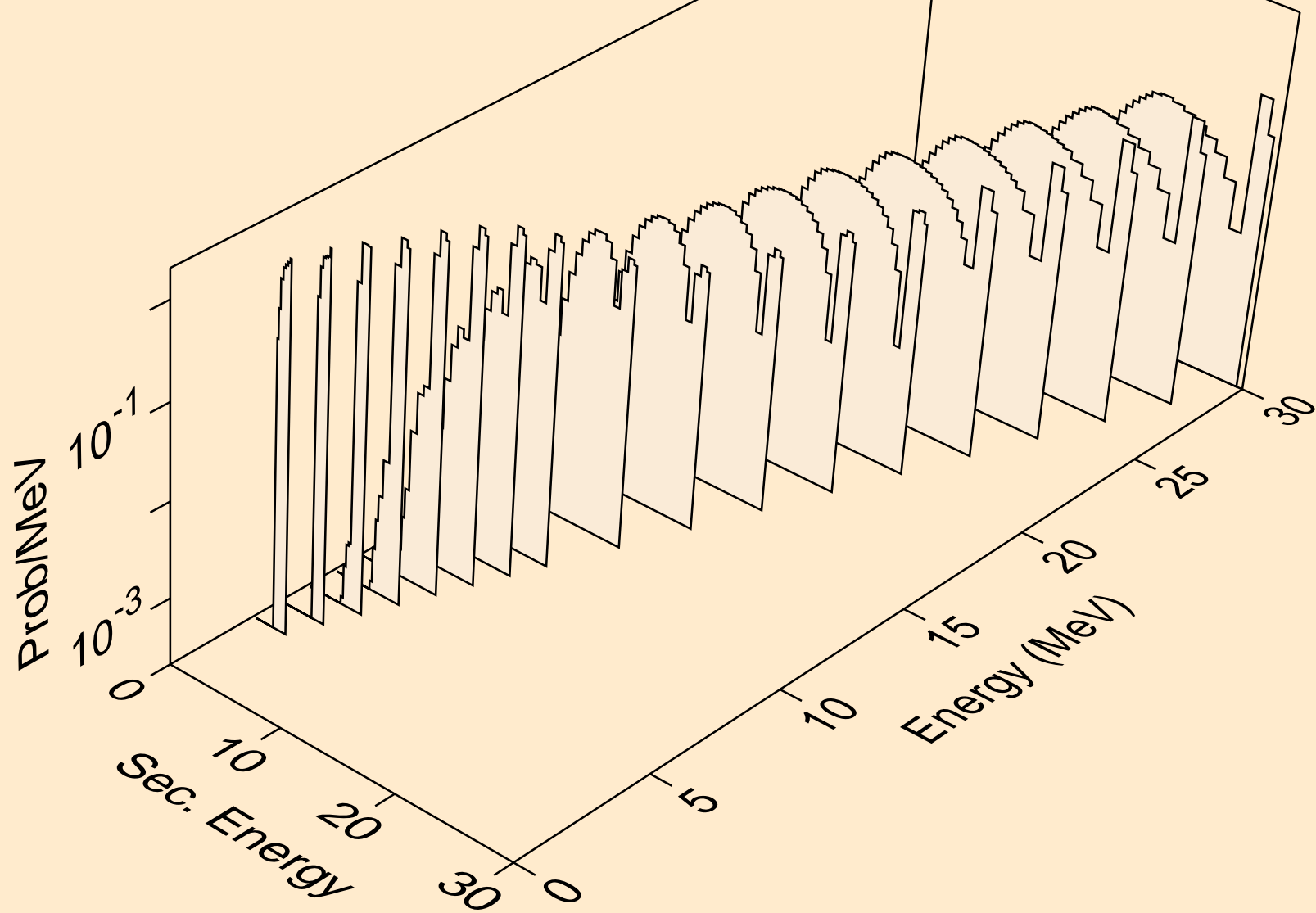
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,2nd)



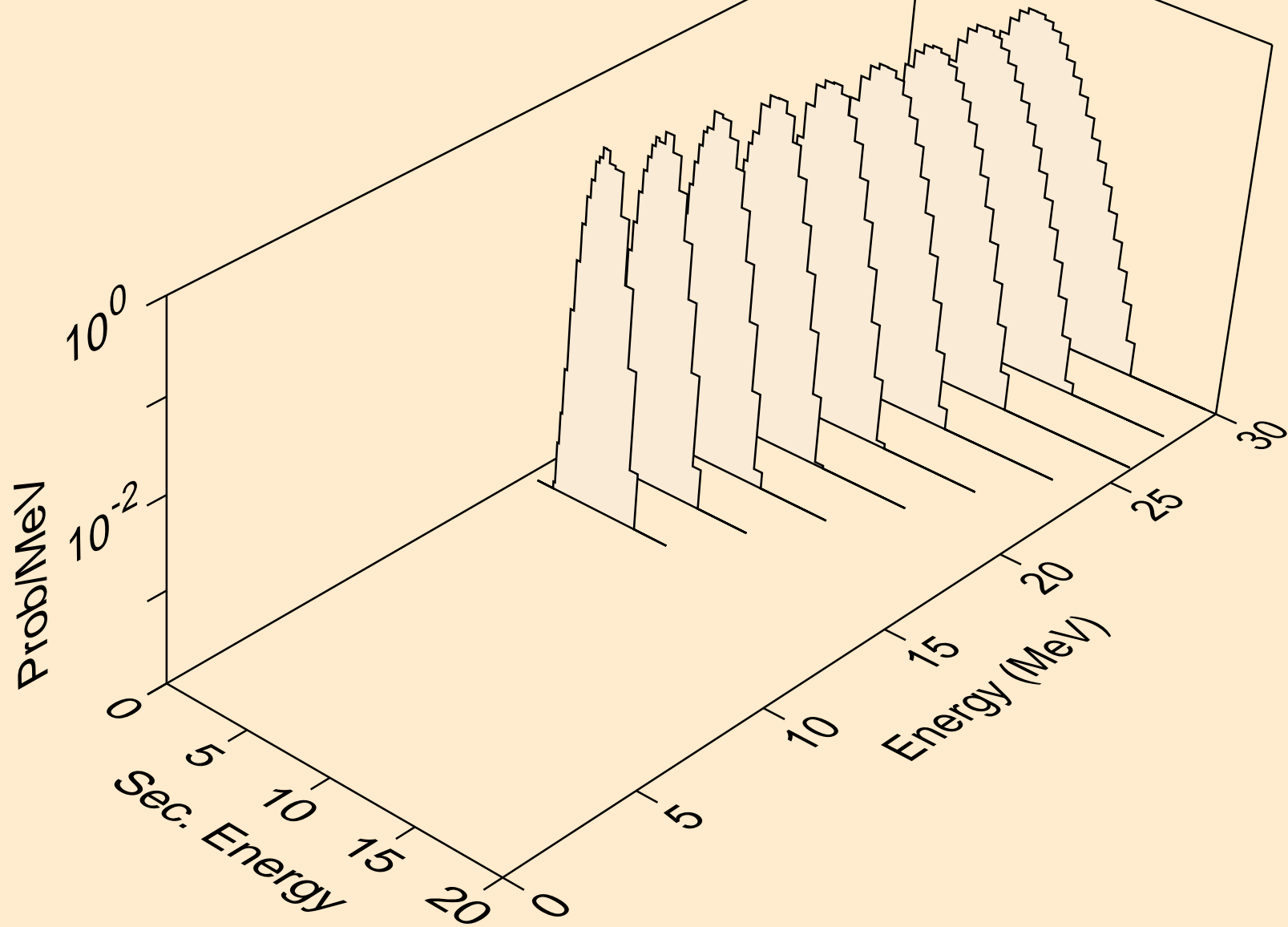
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,n*)d



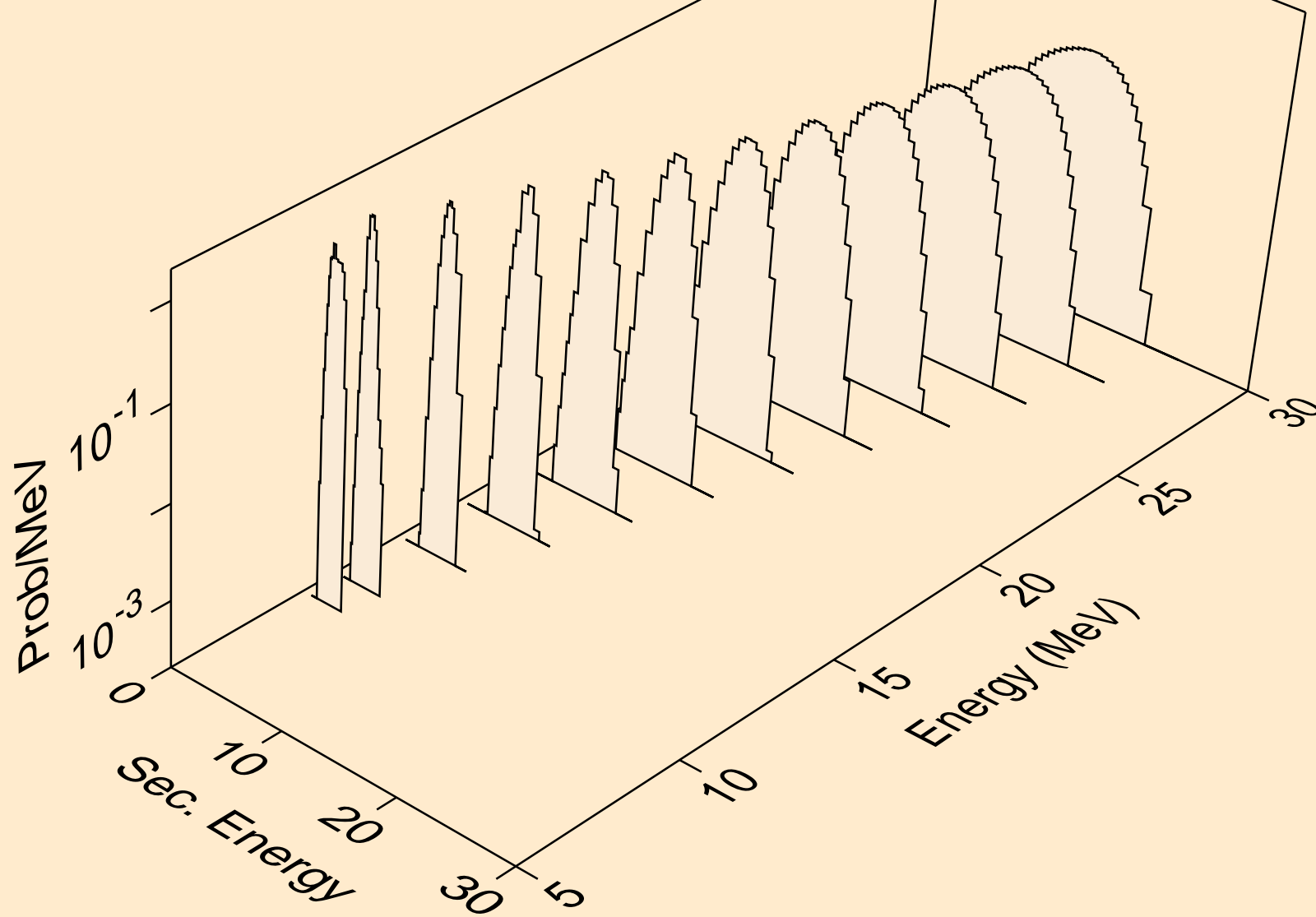
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for inelastic



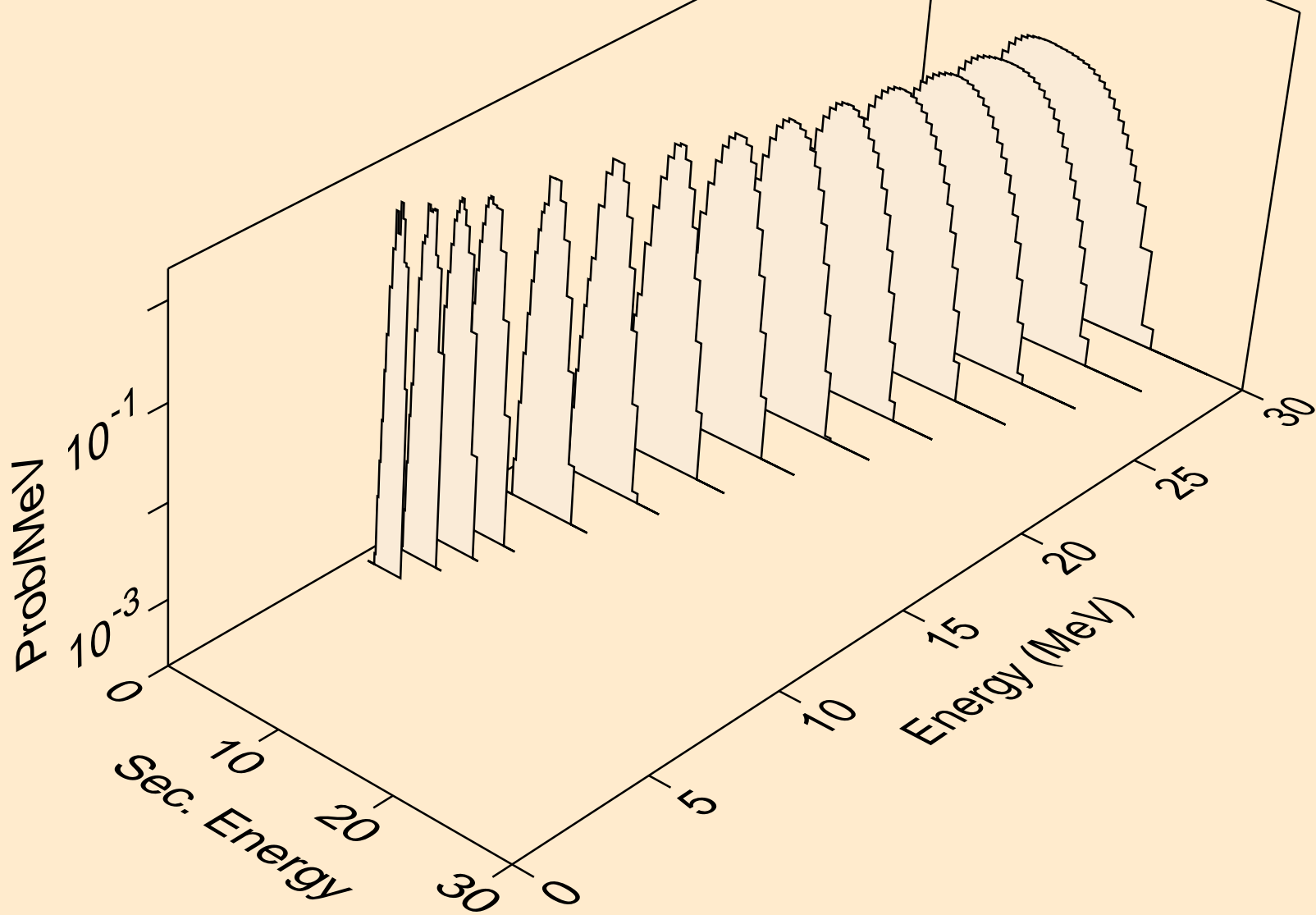
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,d2a)



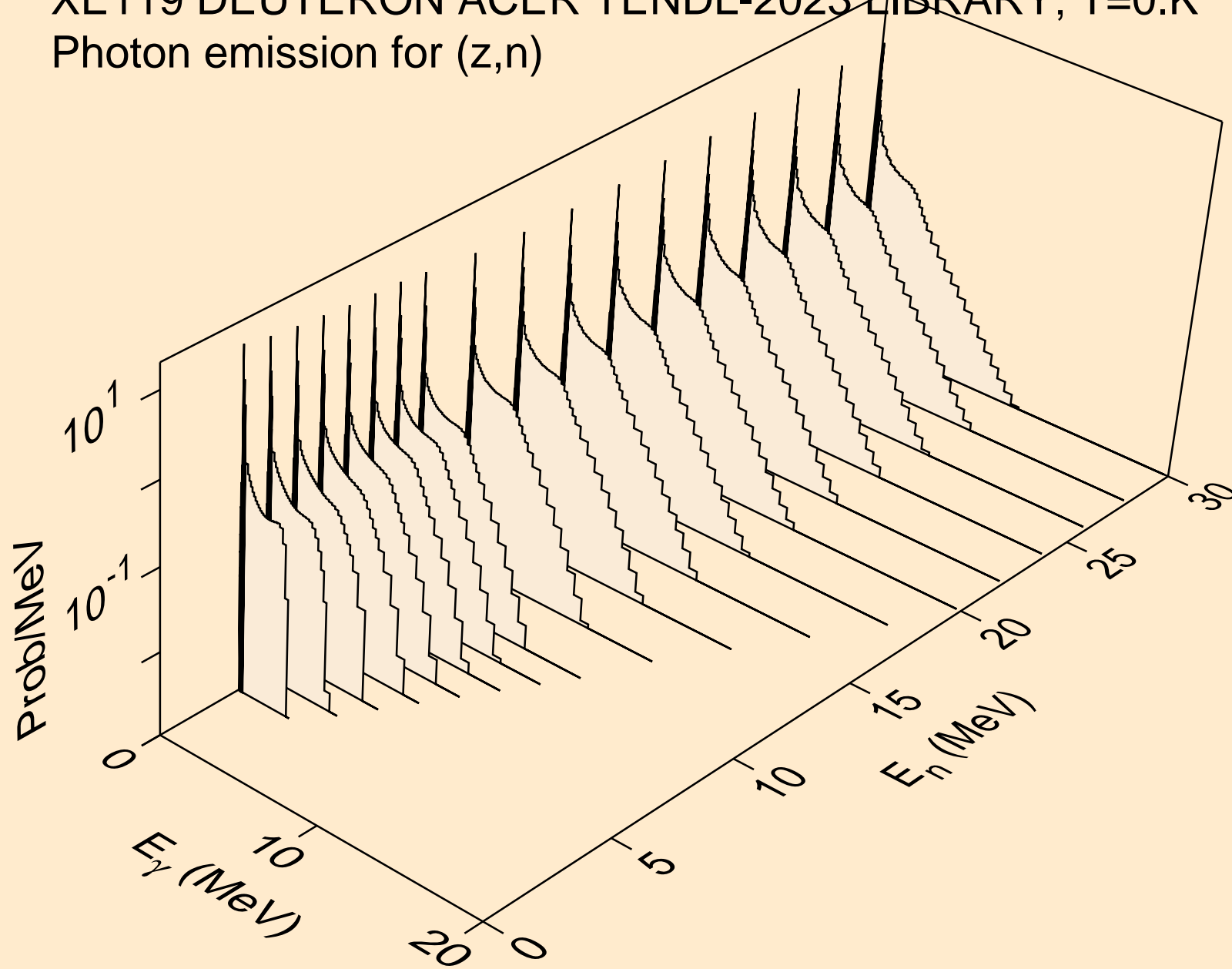
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,pd)



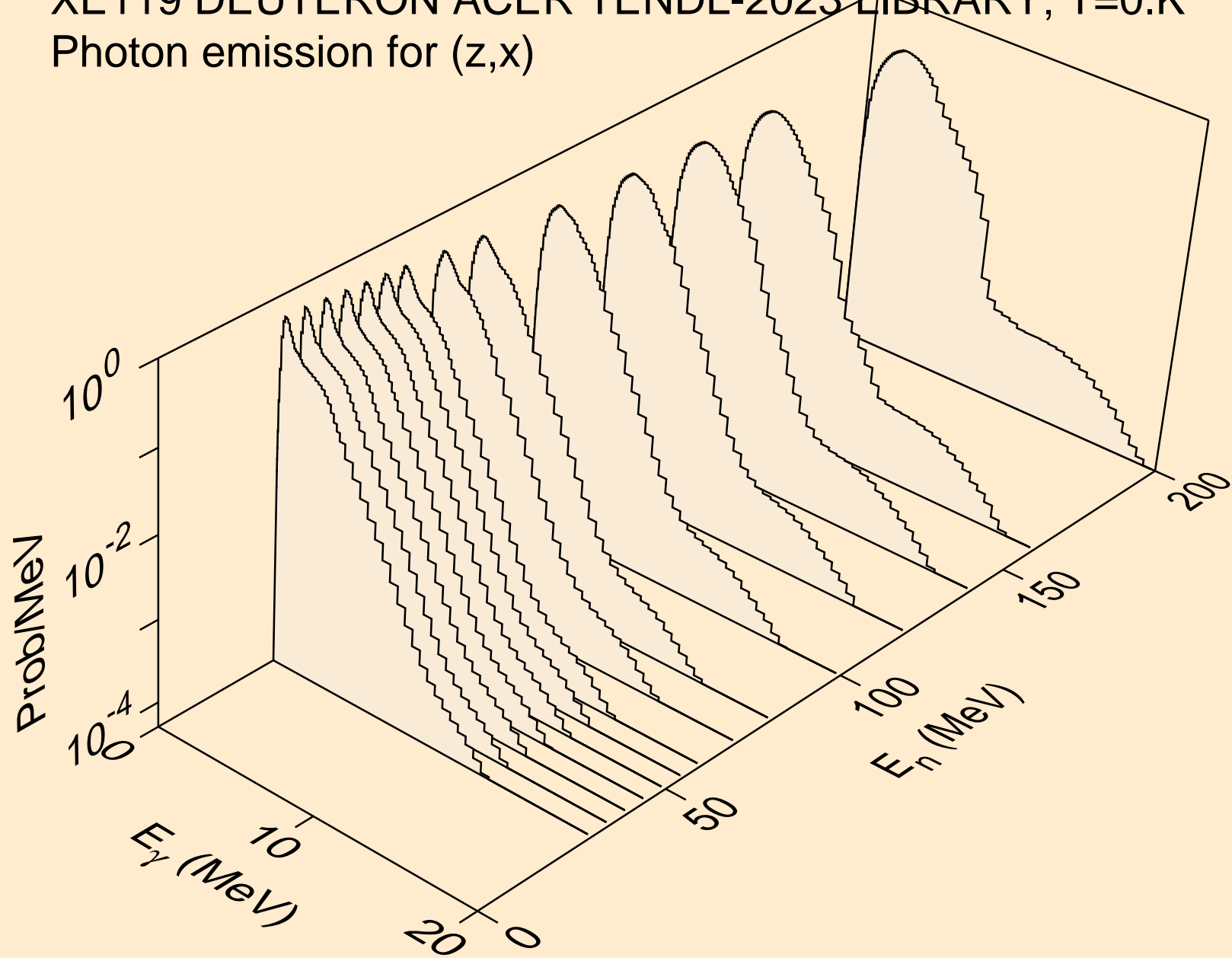
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,da)



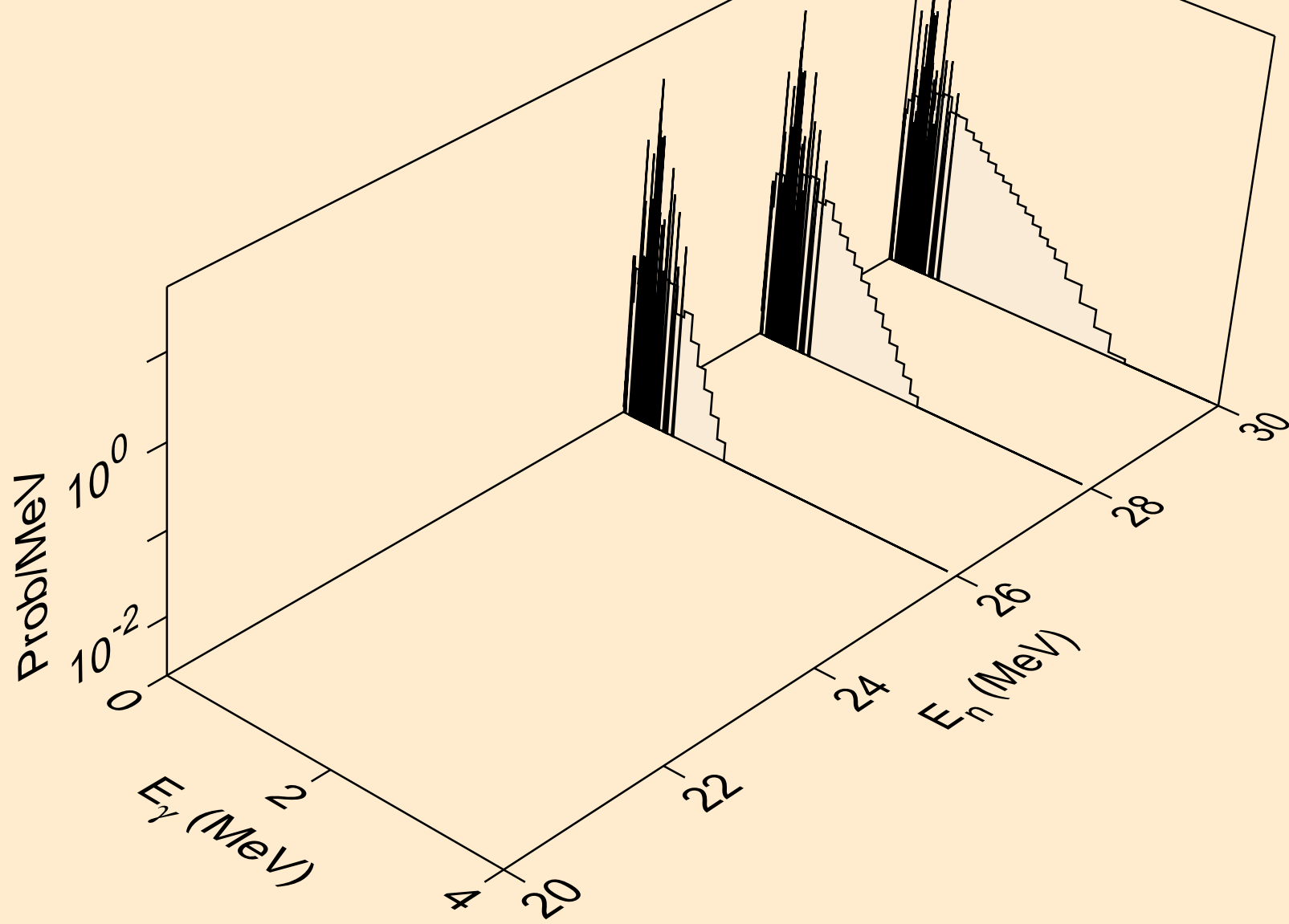
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



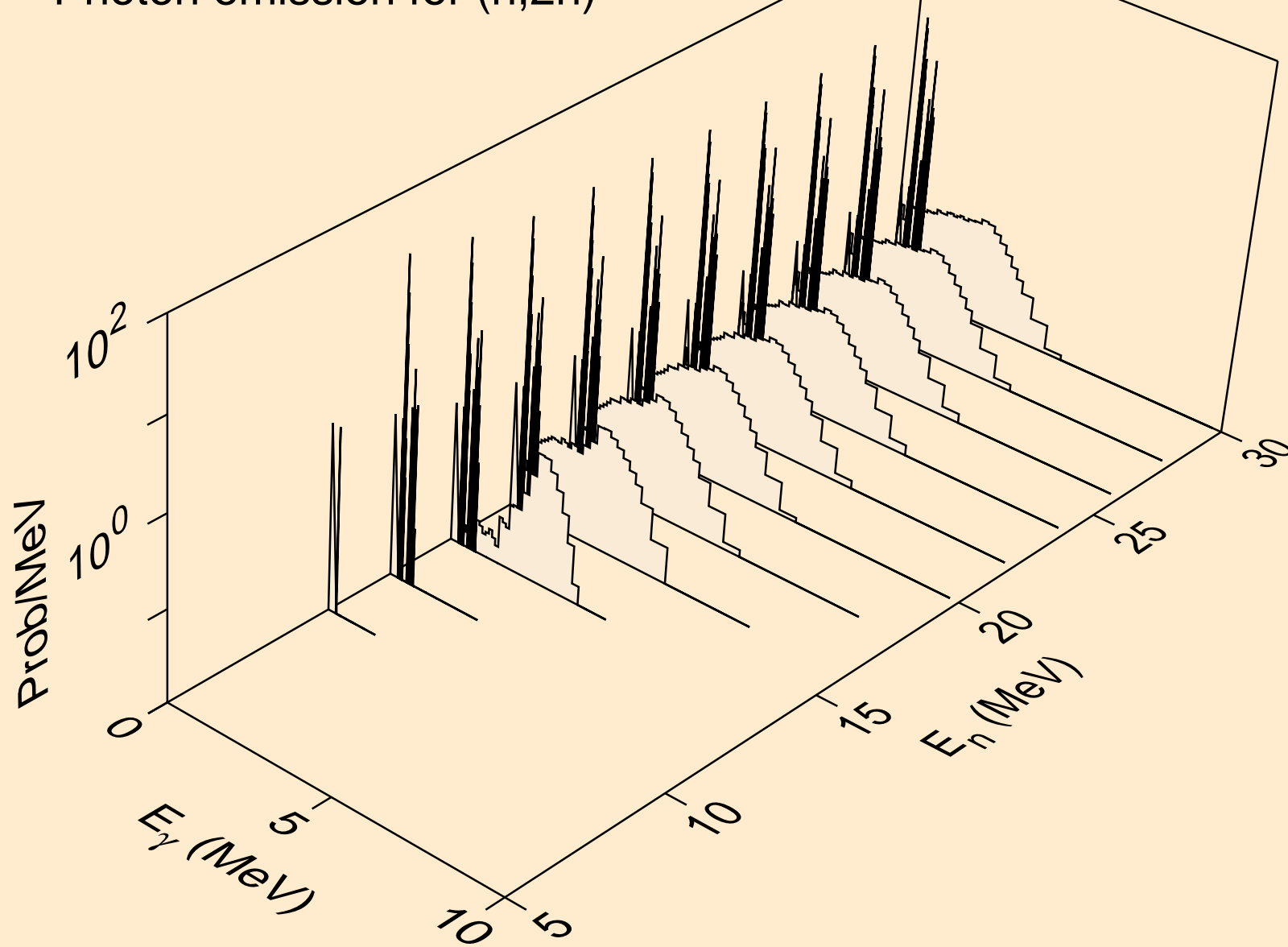
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



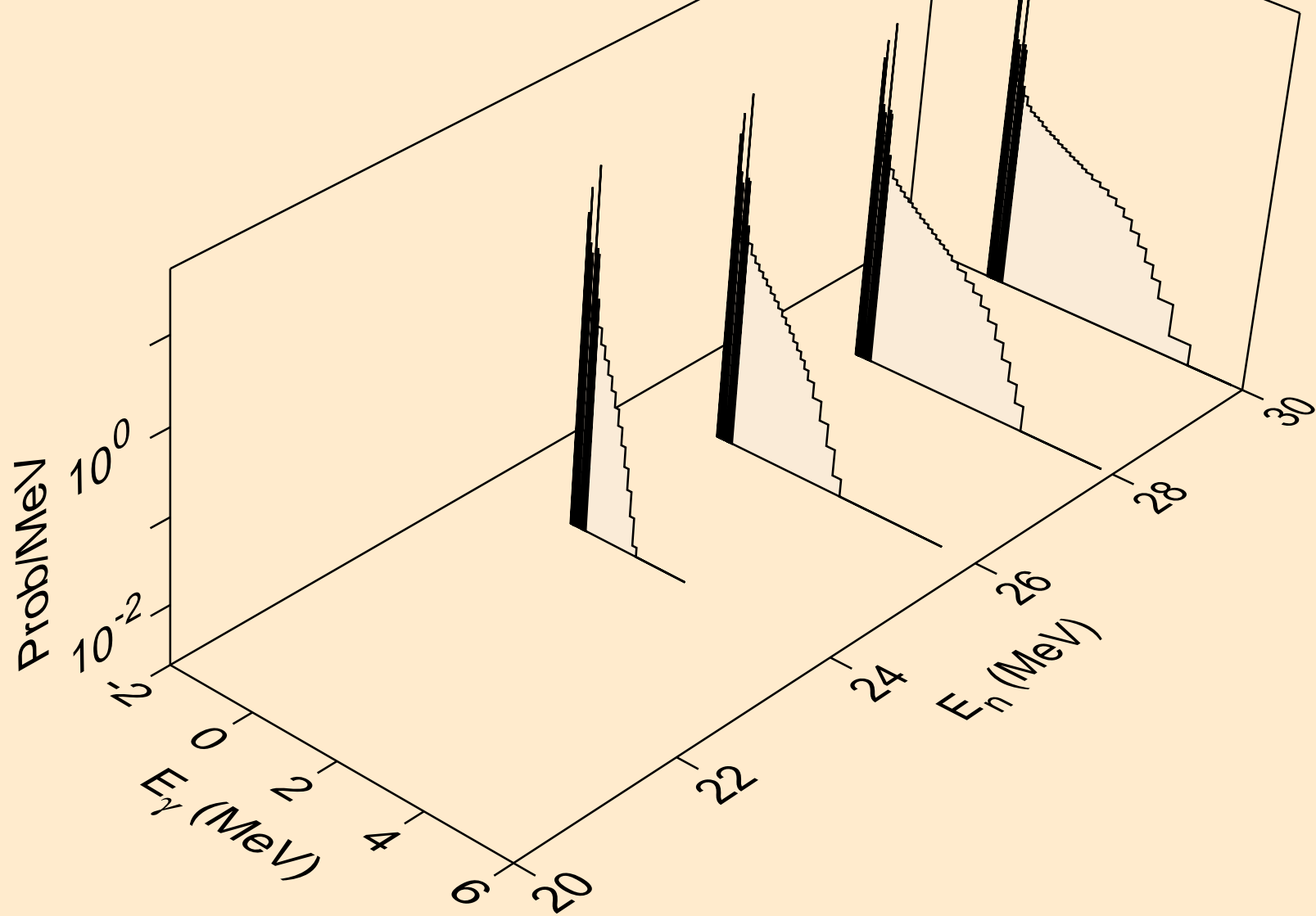
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



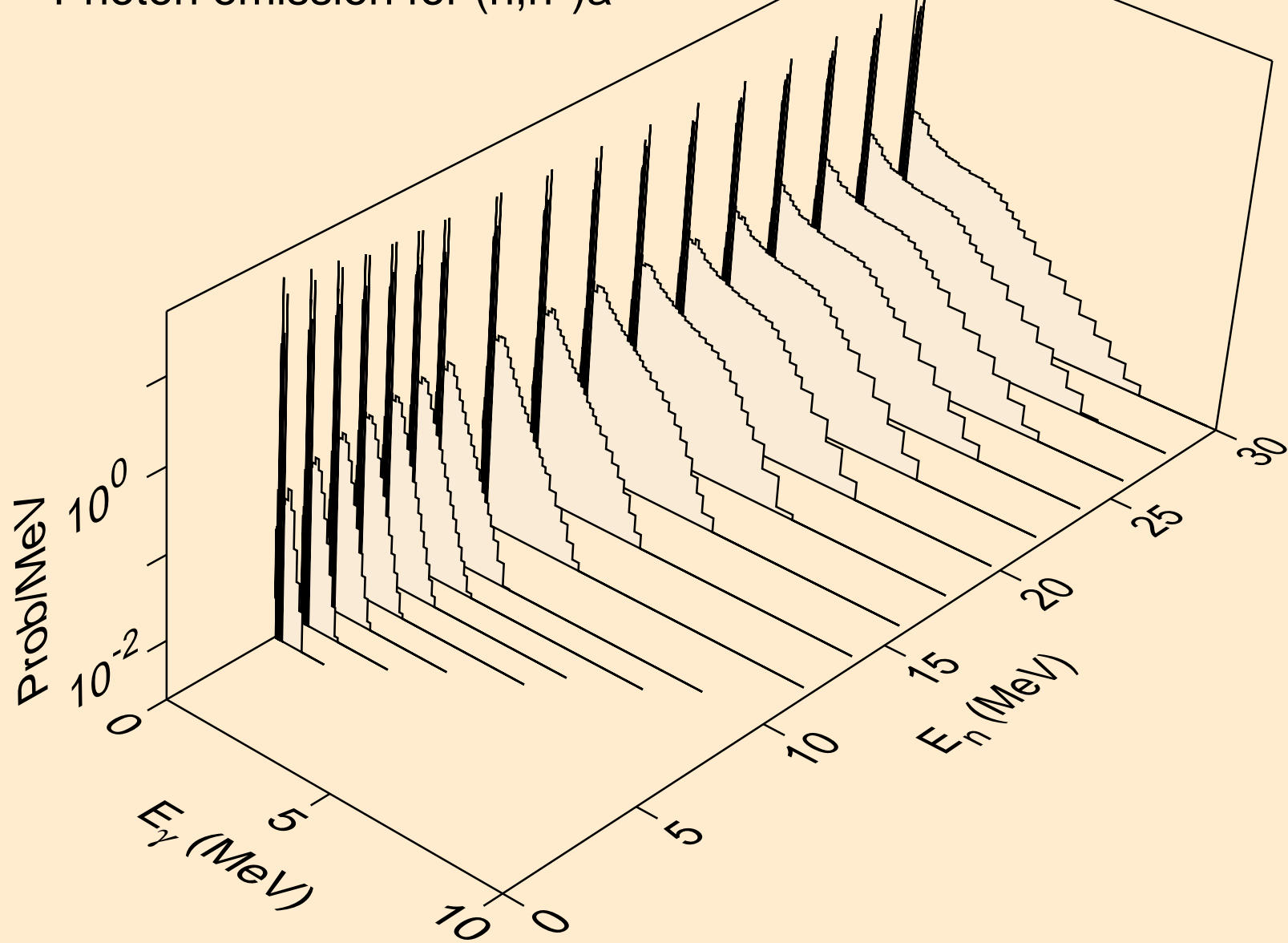
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



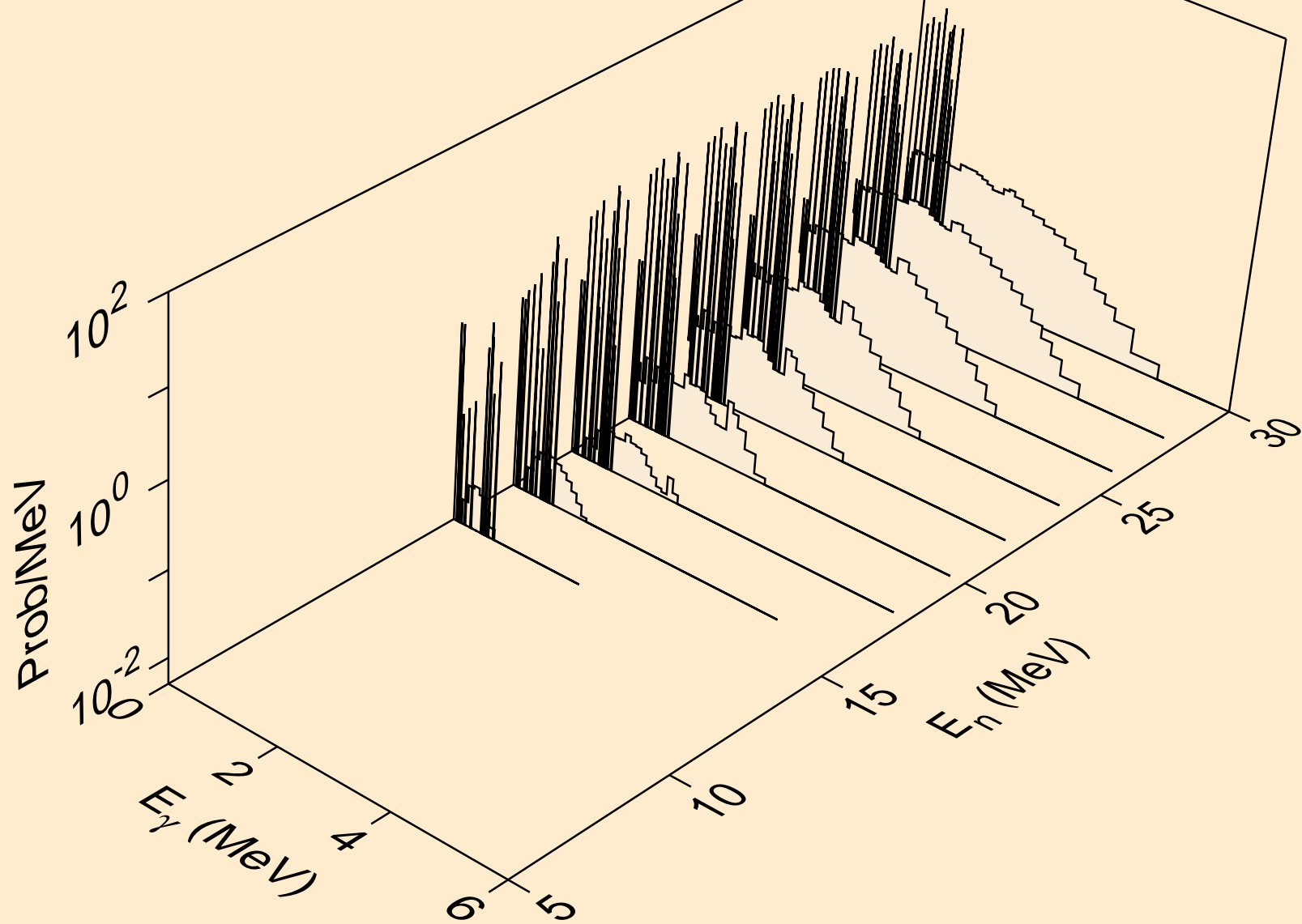
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



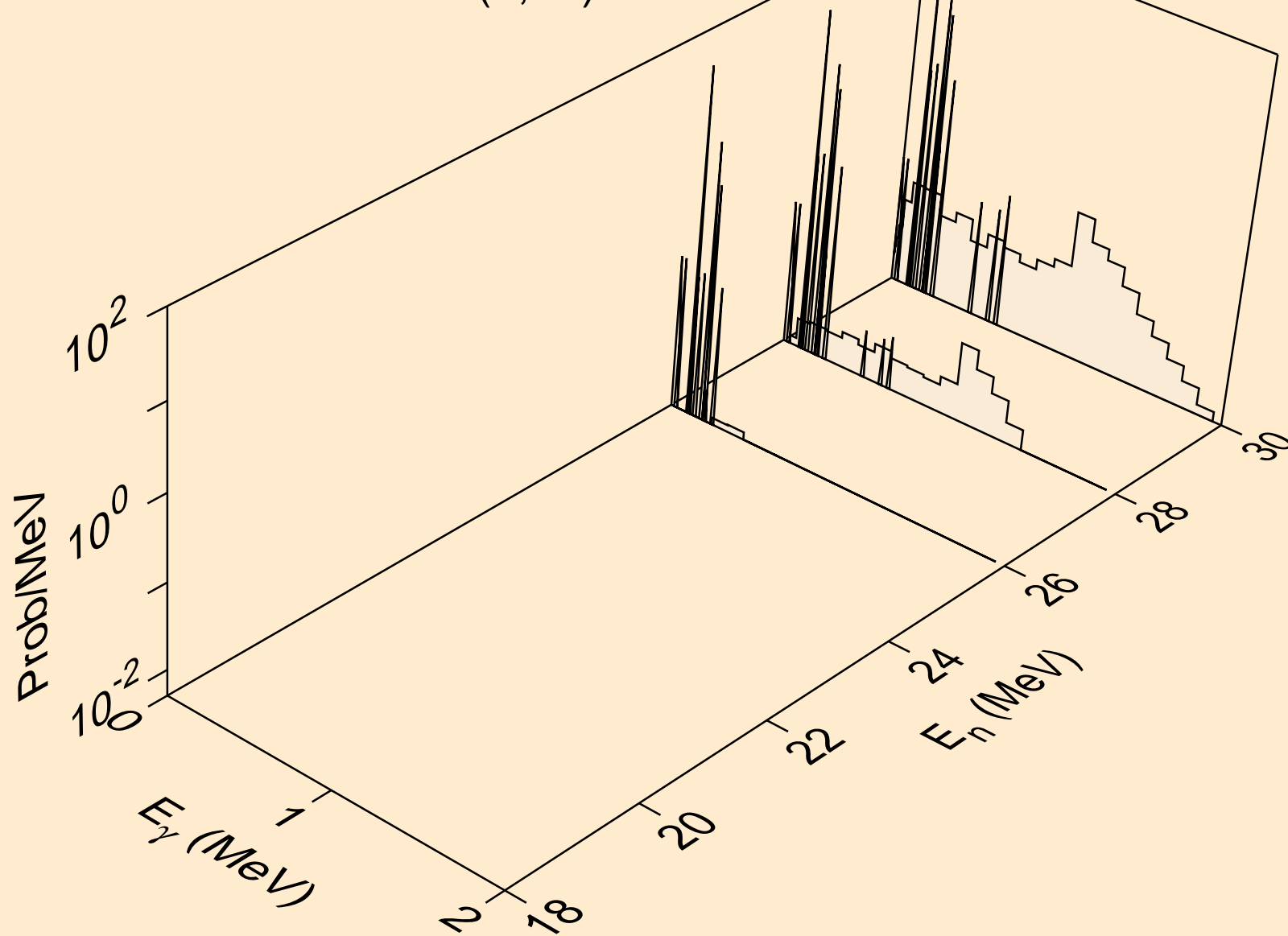
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



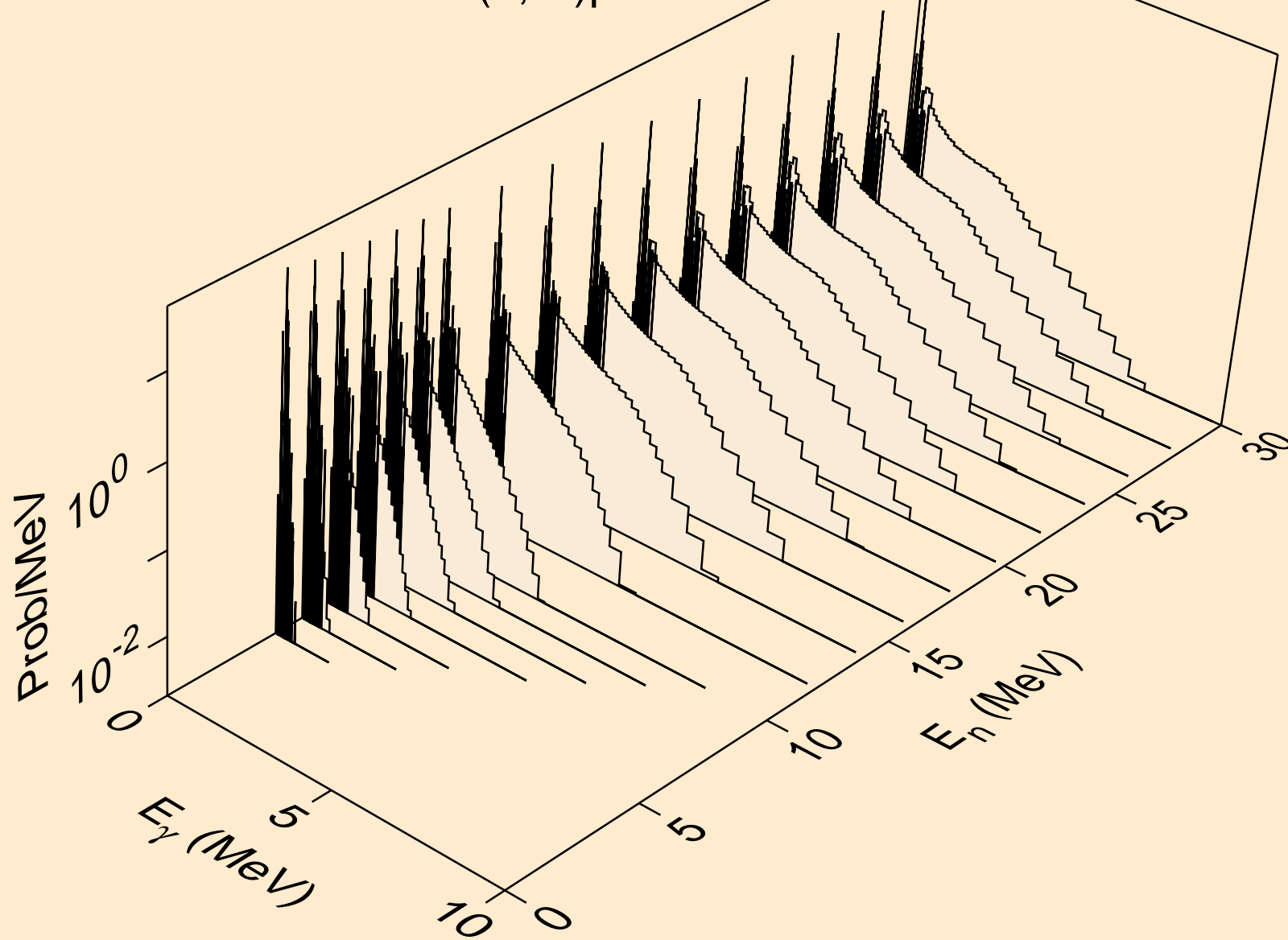
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



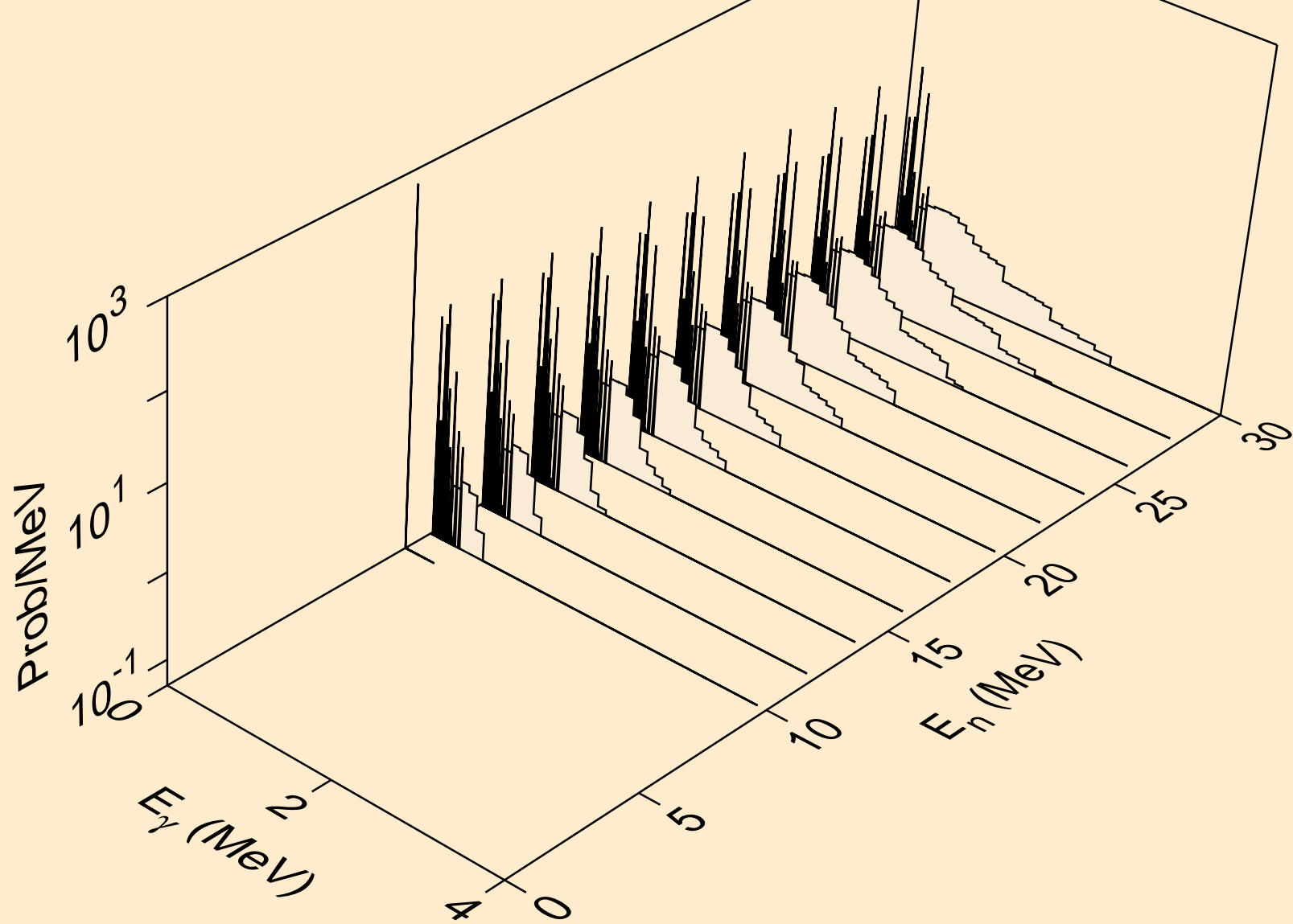
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



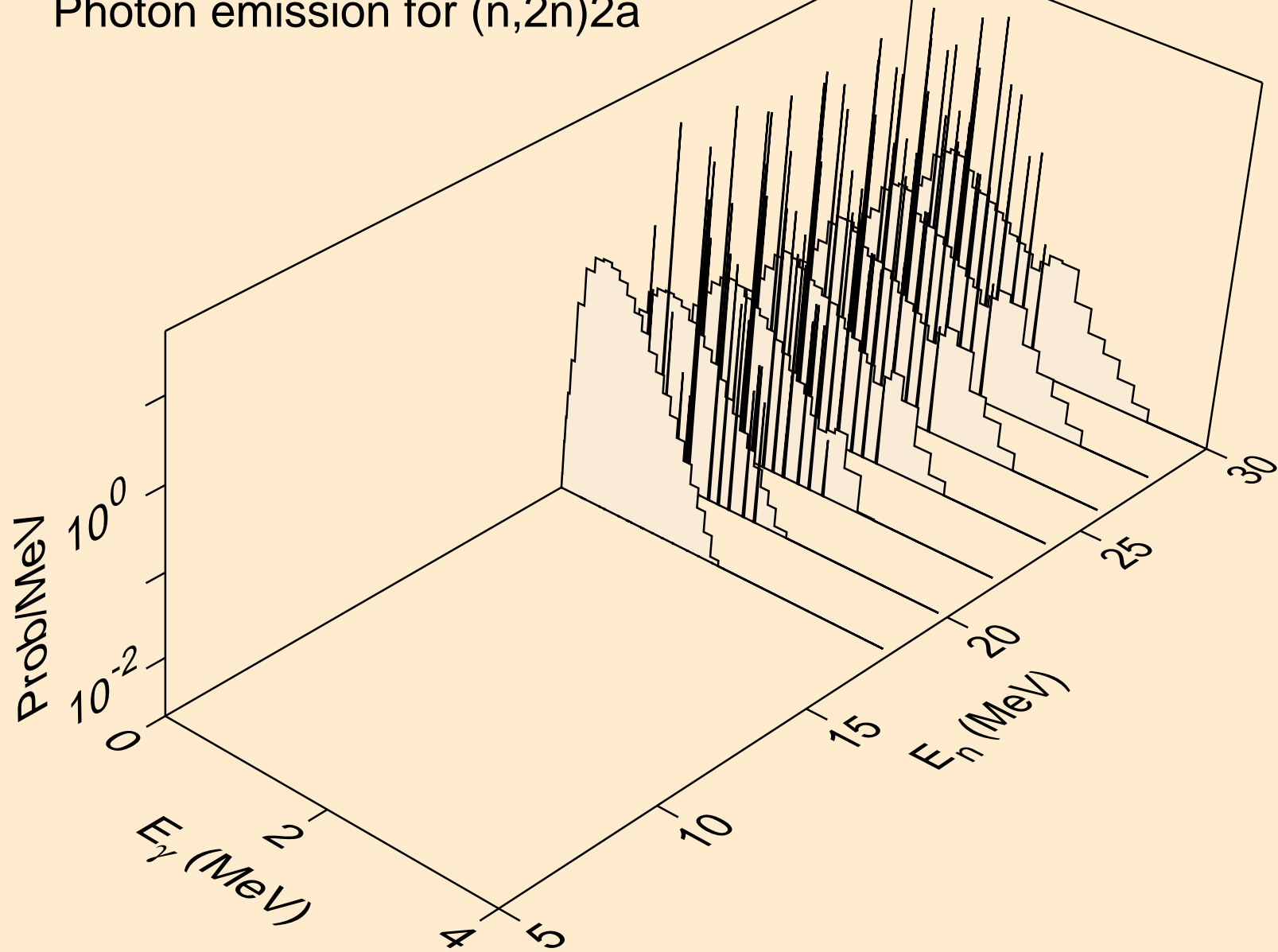
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



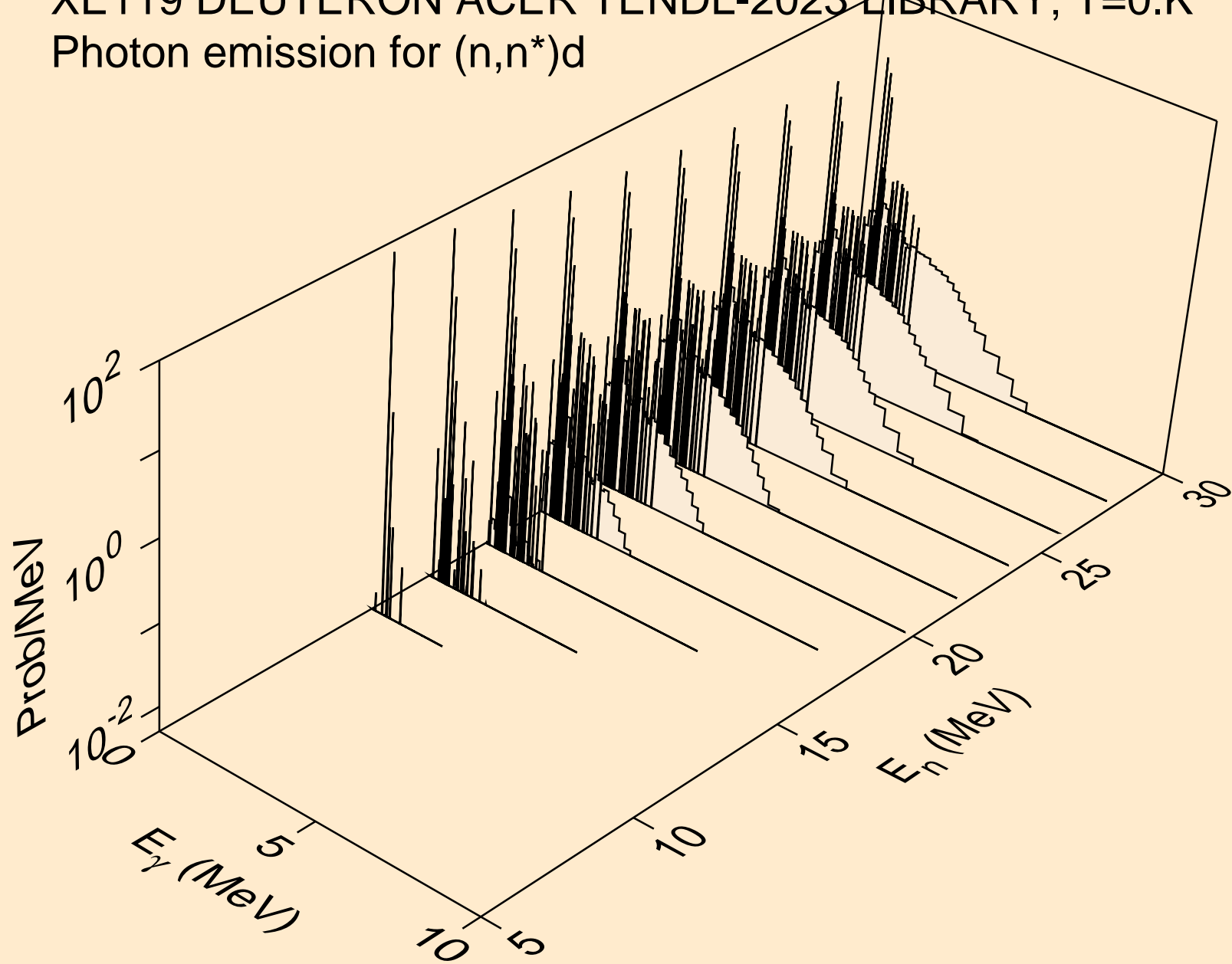
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



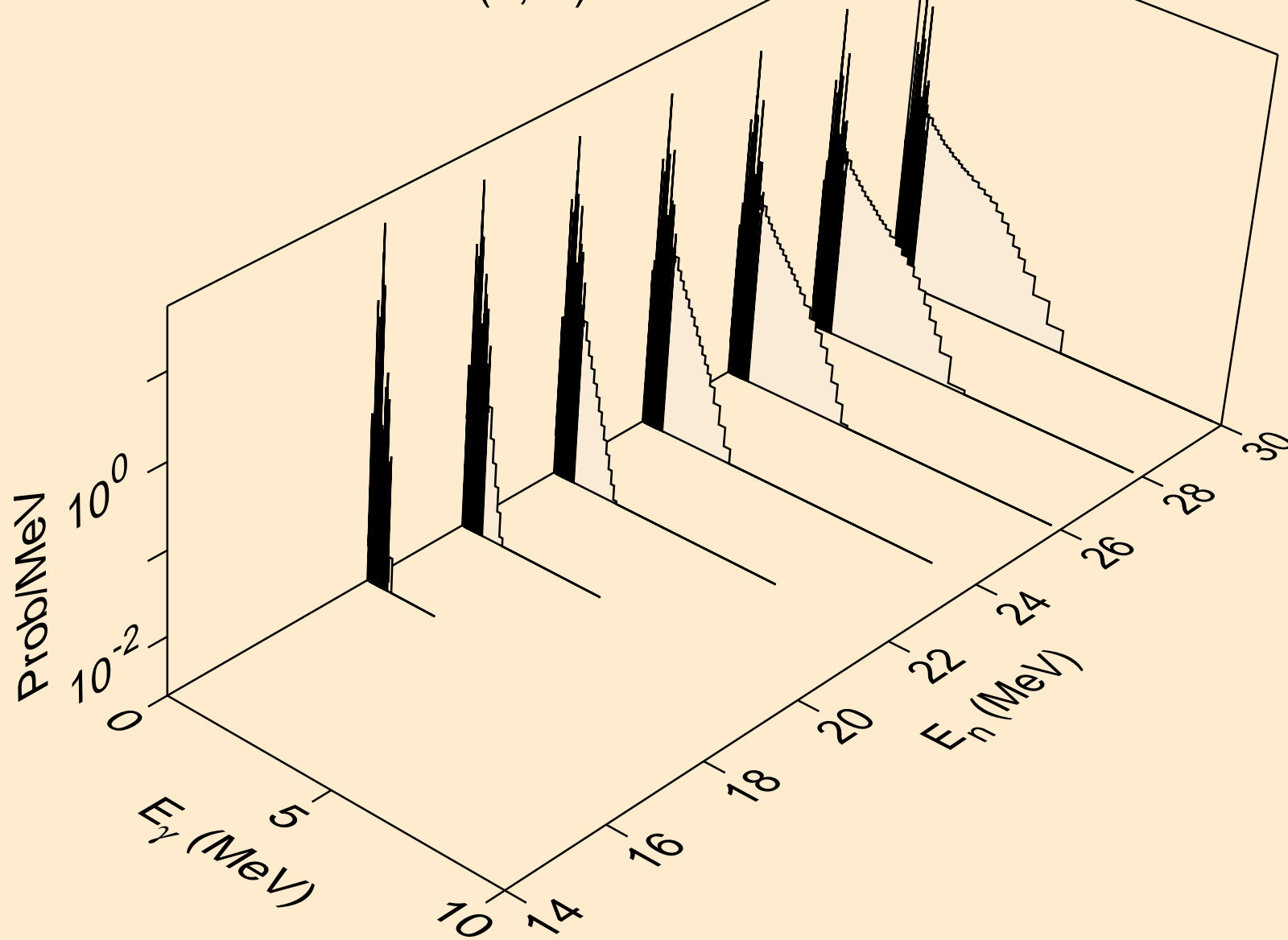
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



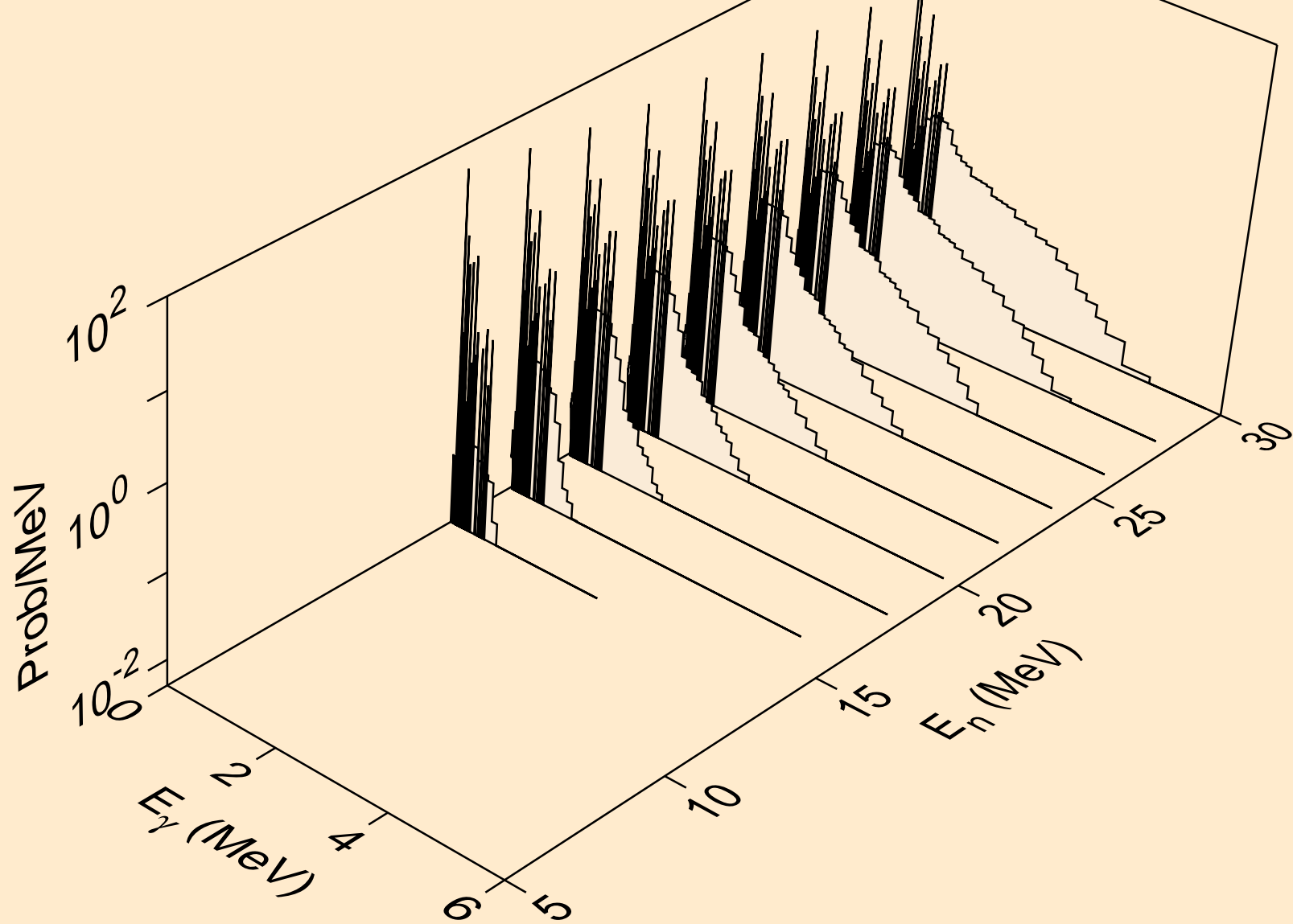
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



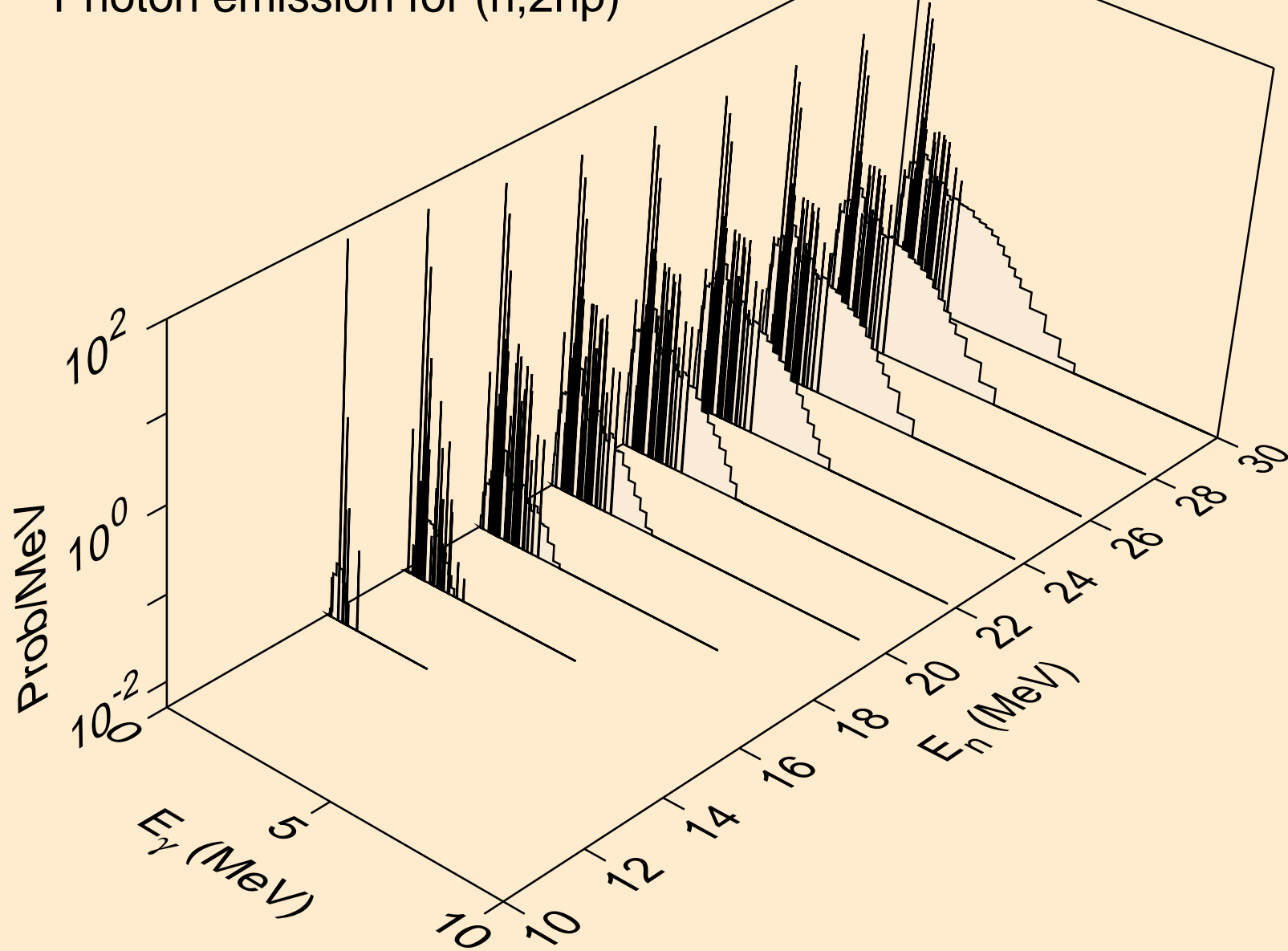
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



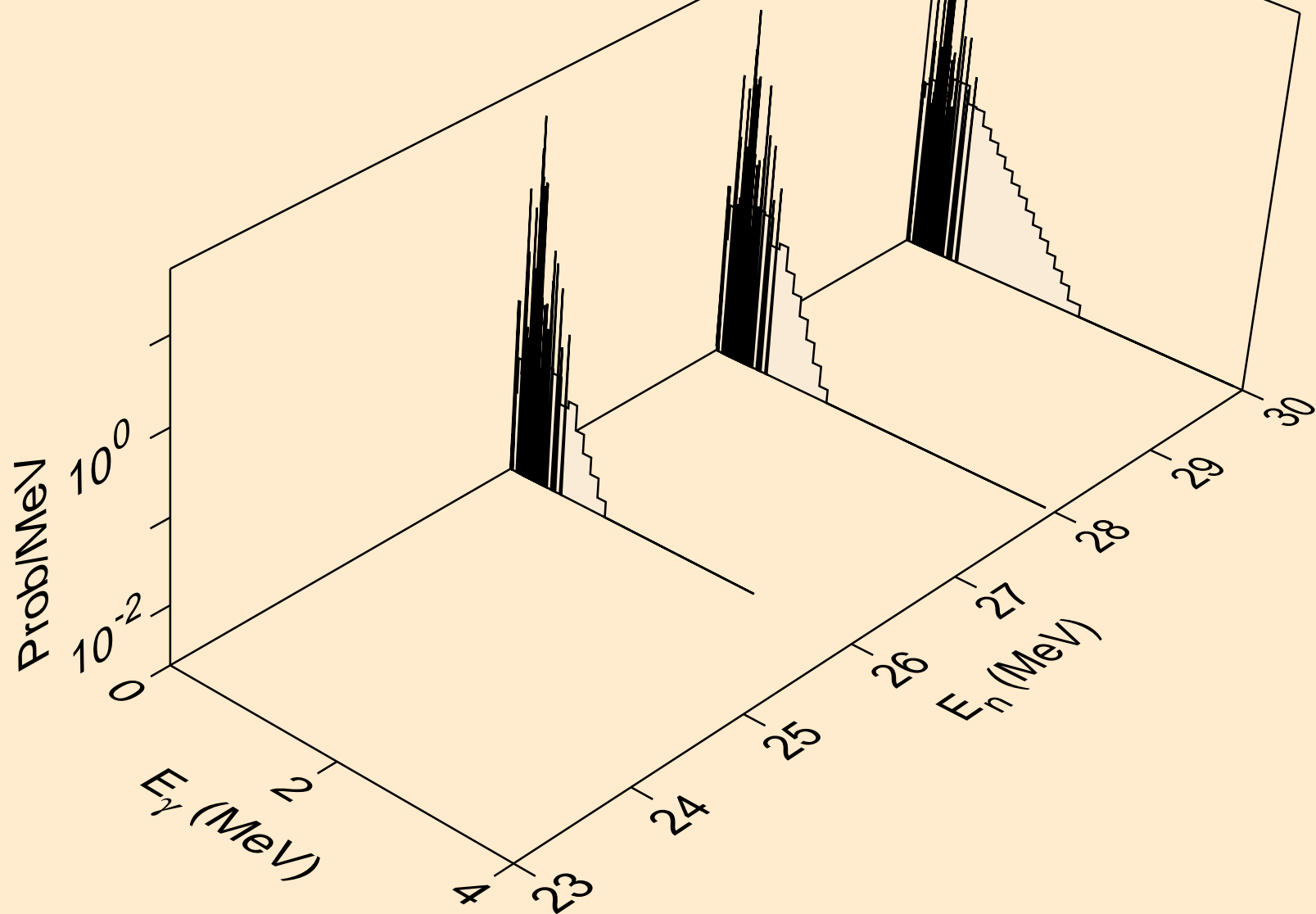
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



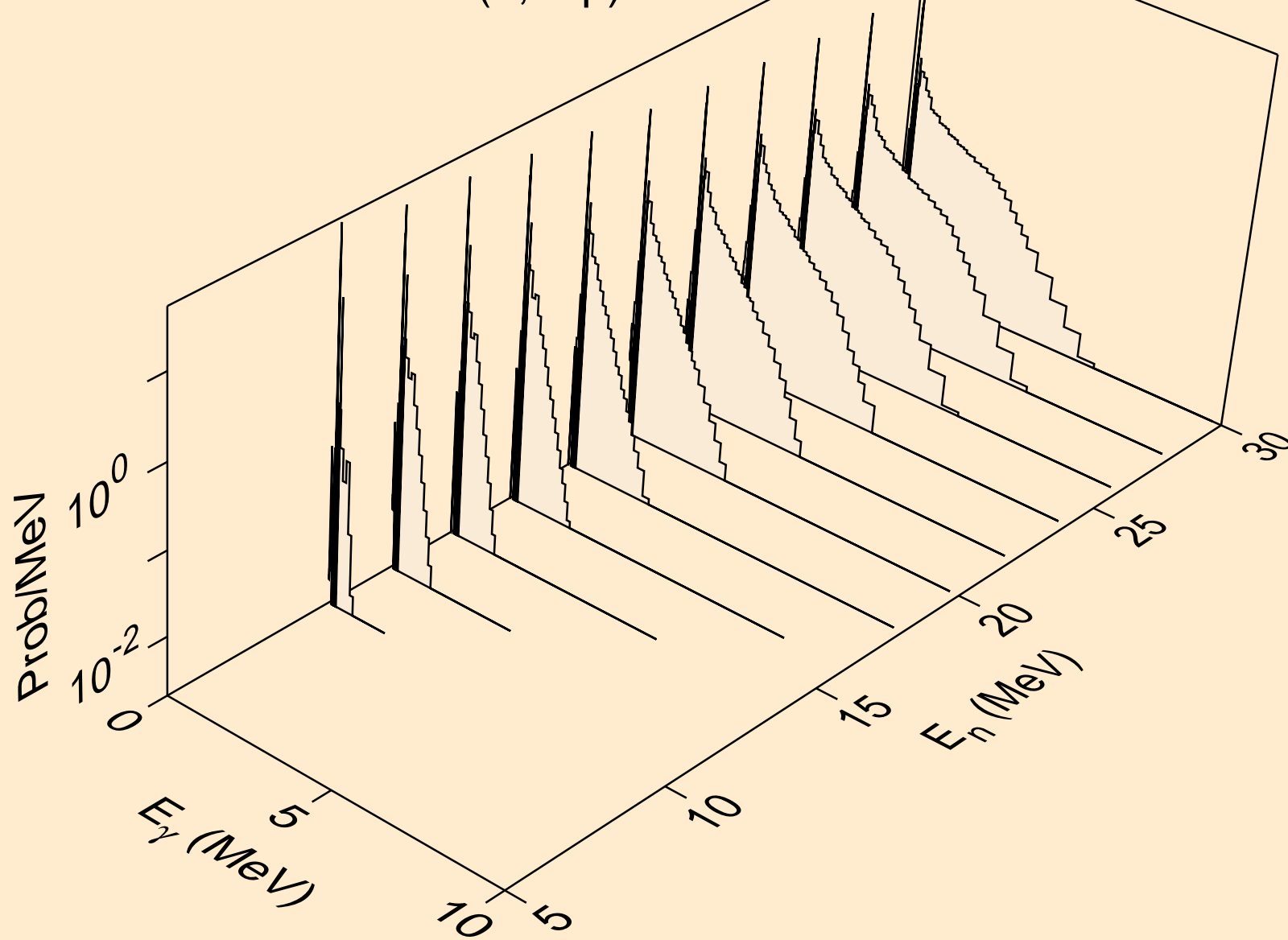
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



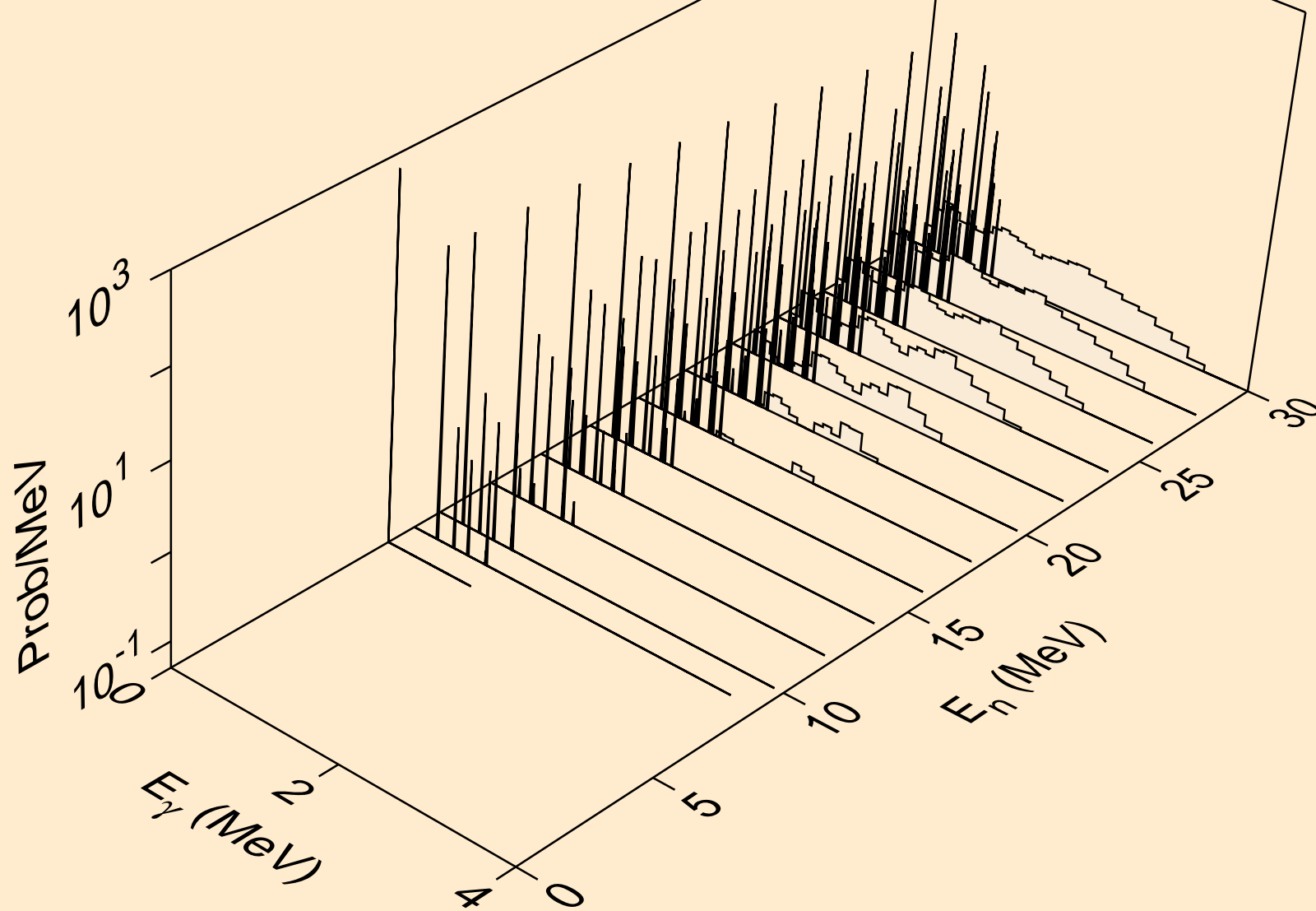
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



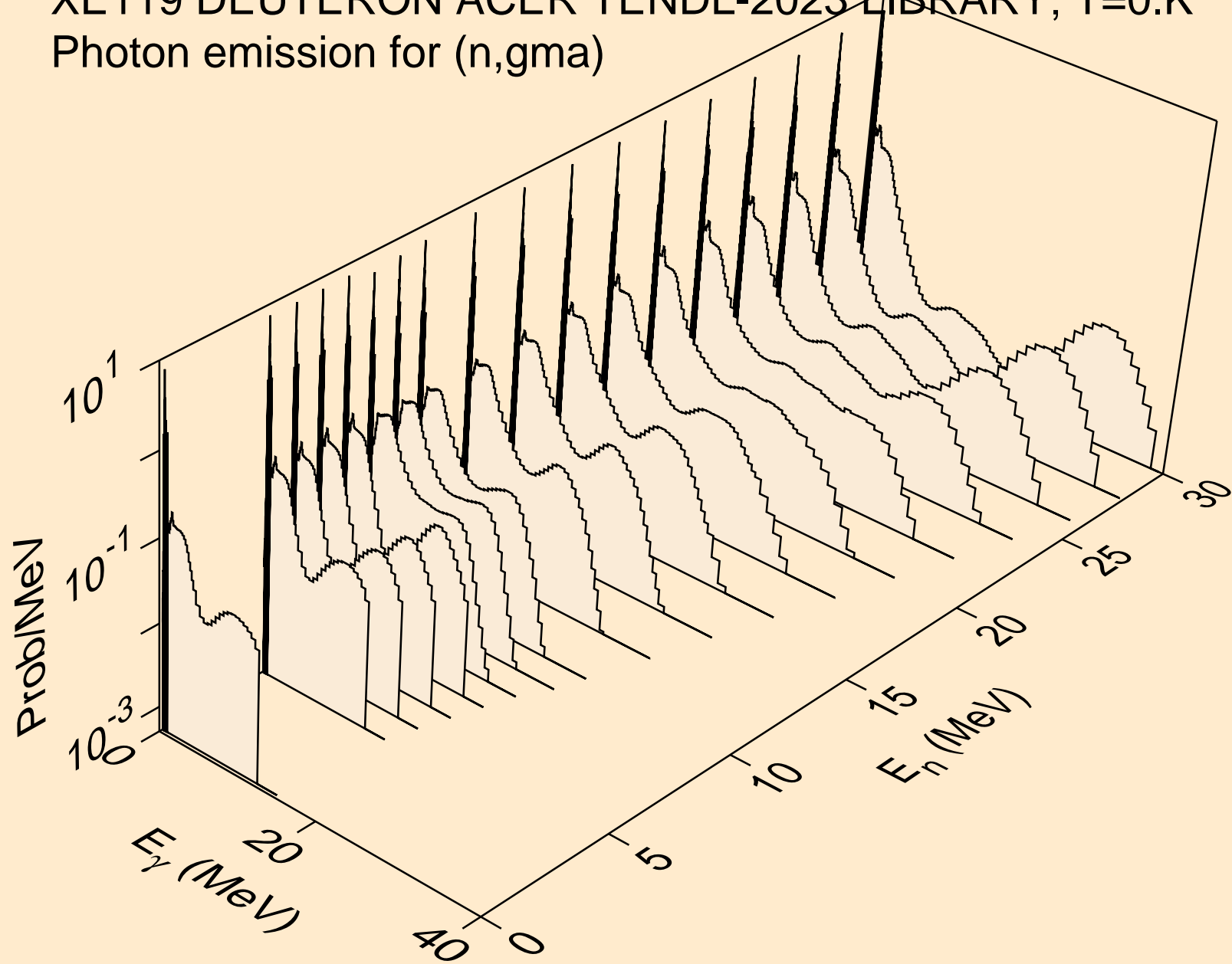
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



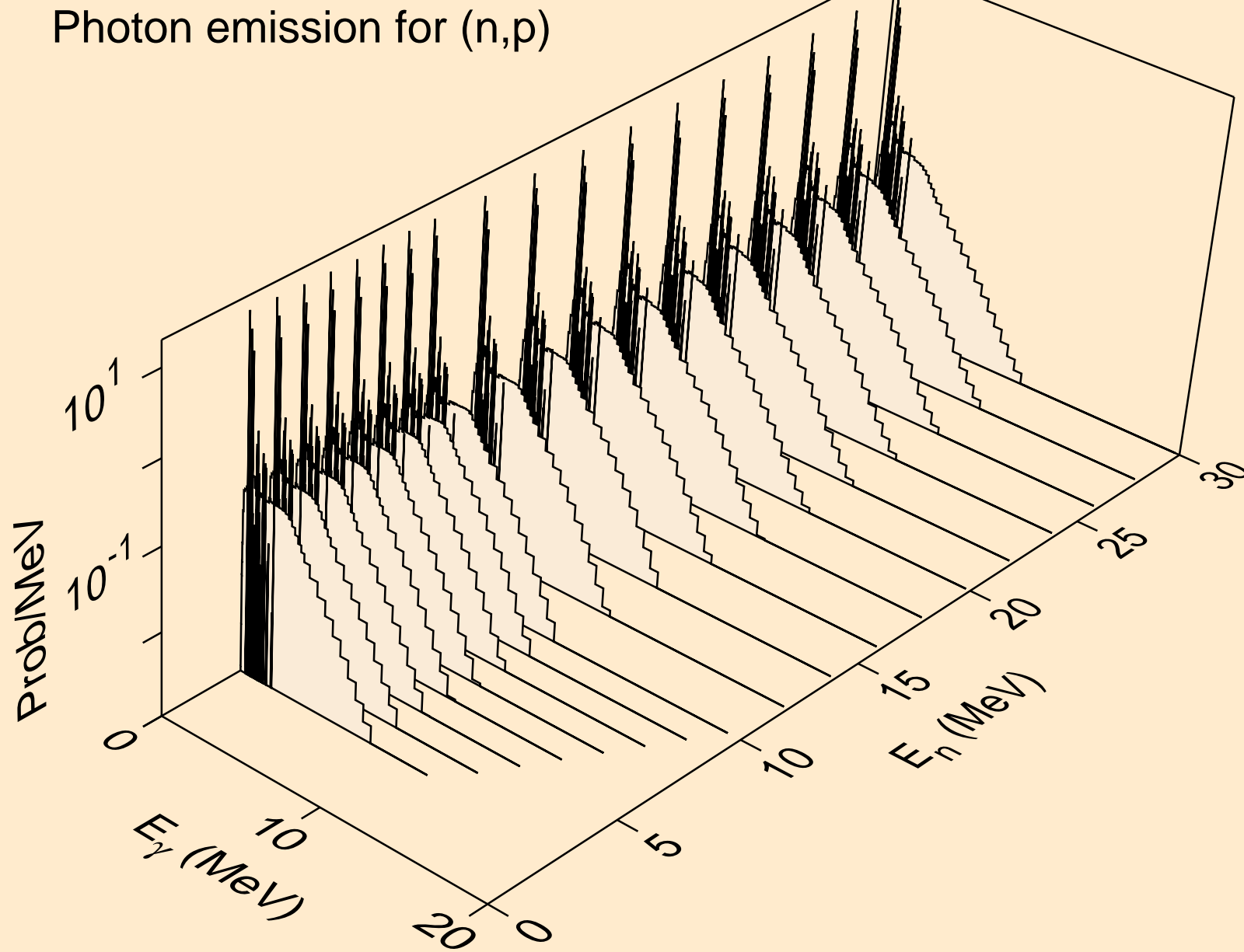
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



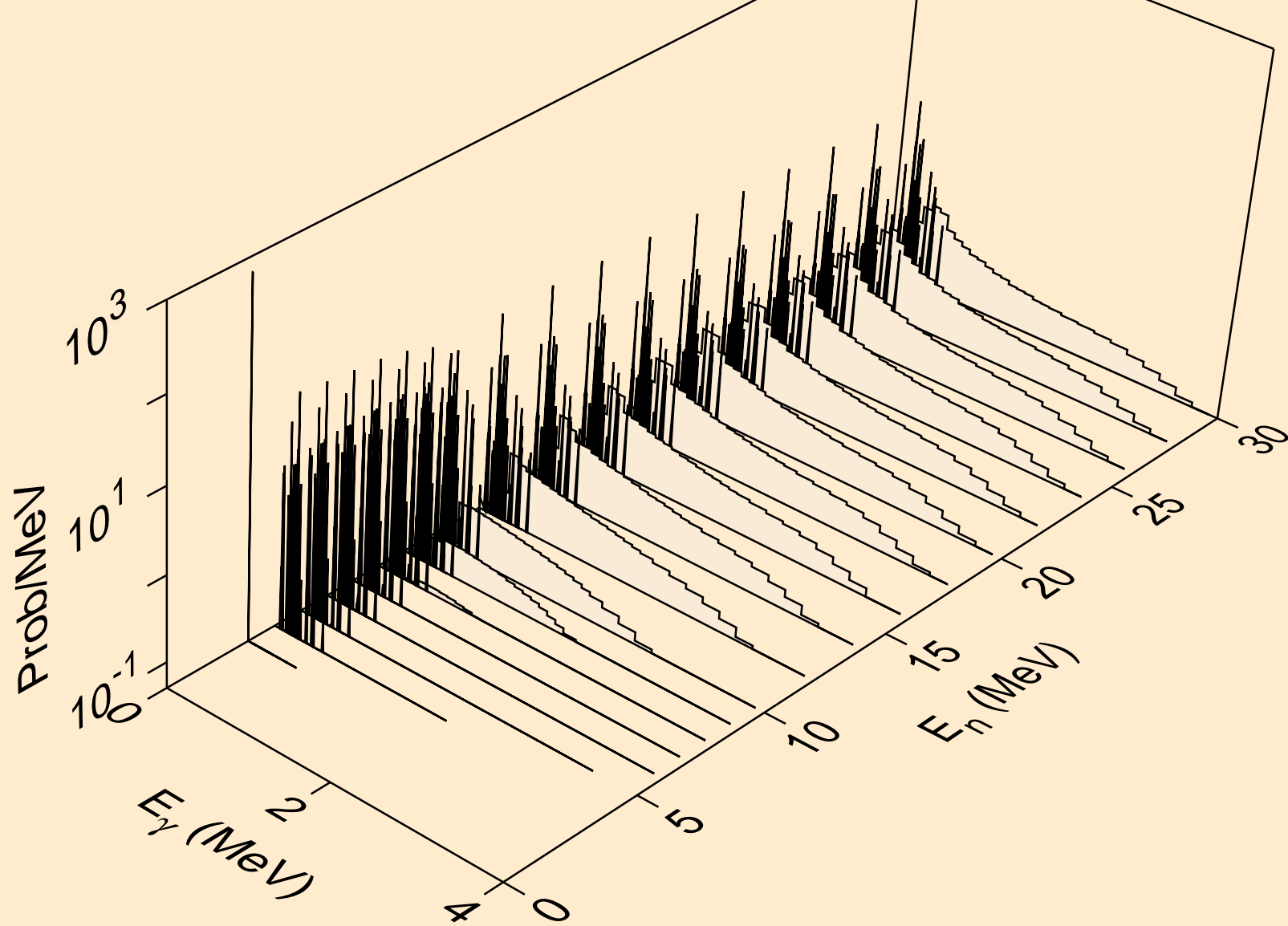
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



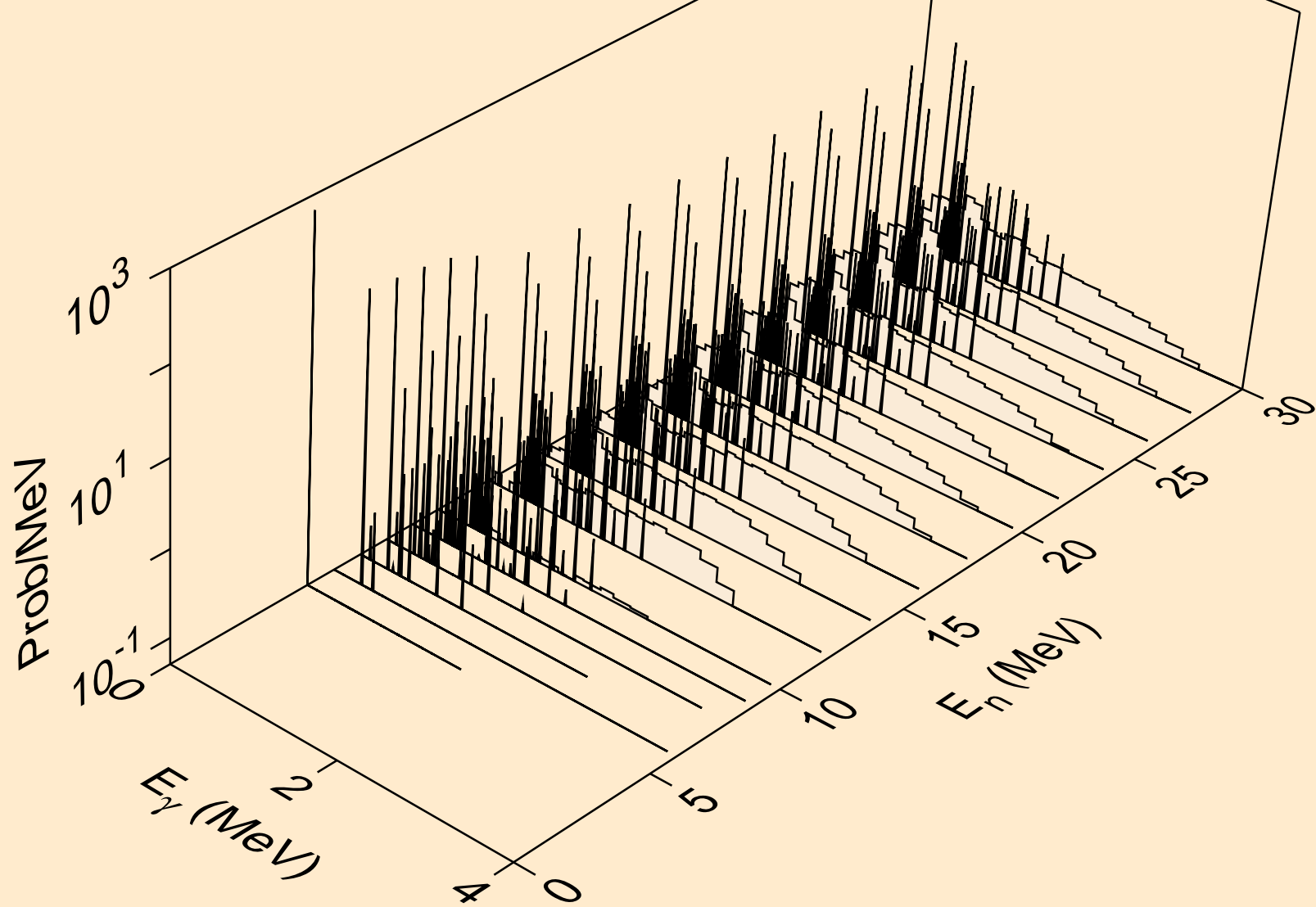
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



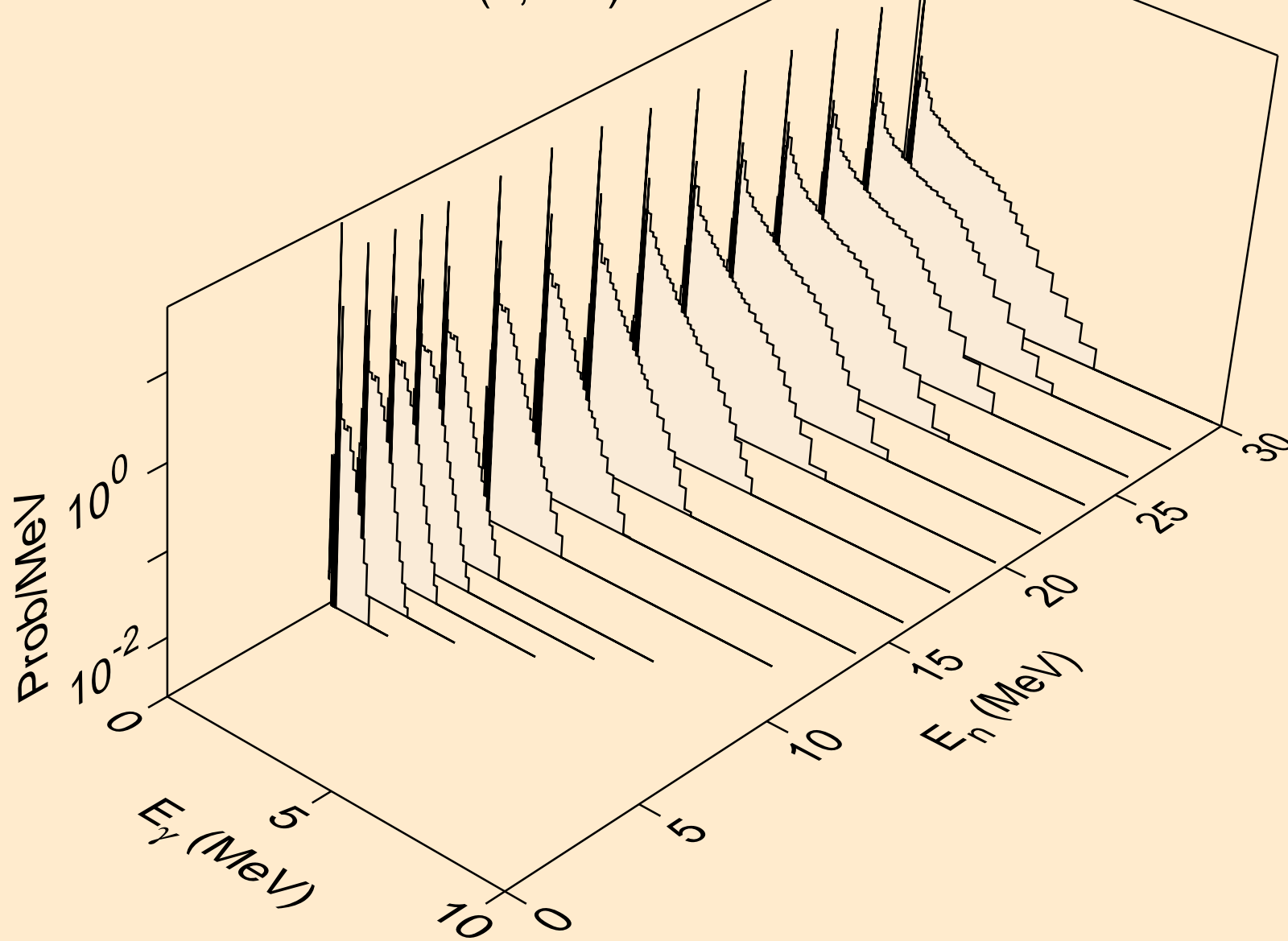
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



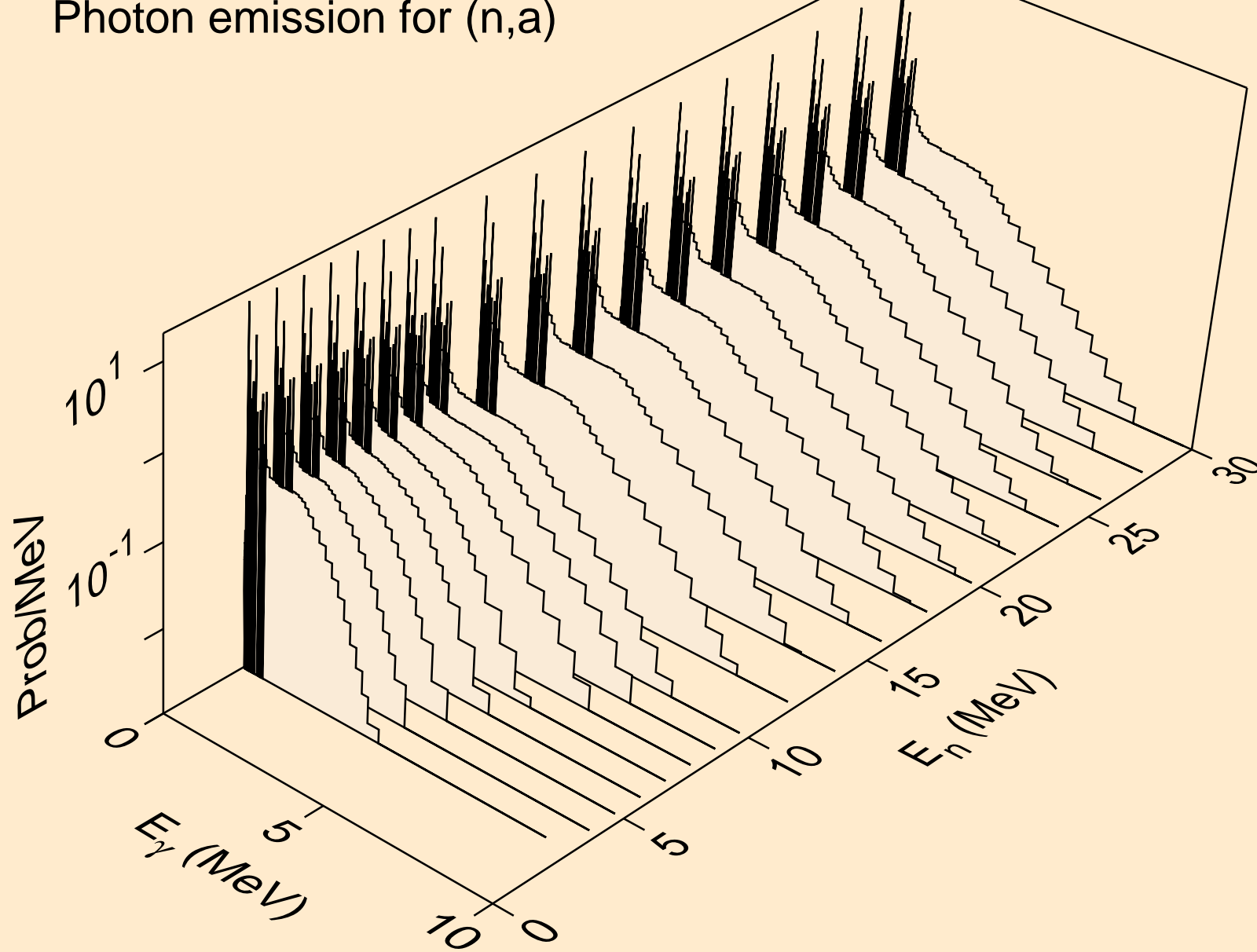
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



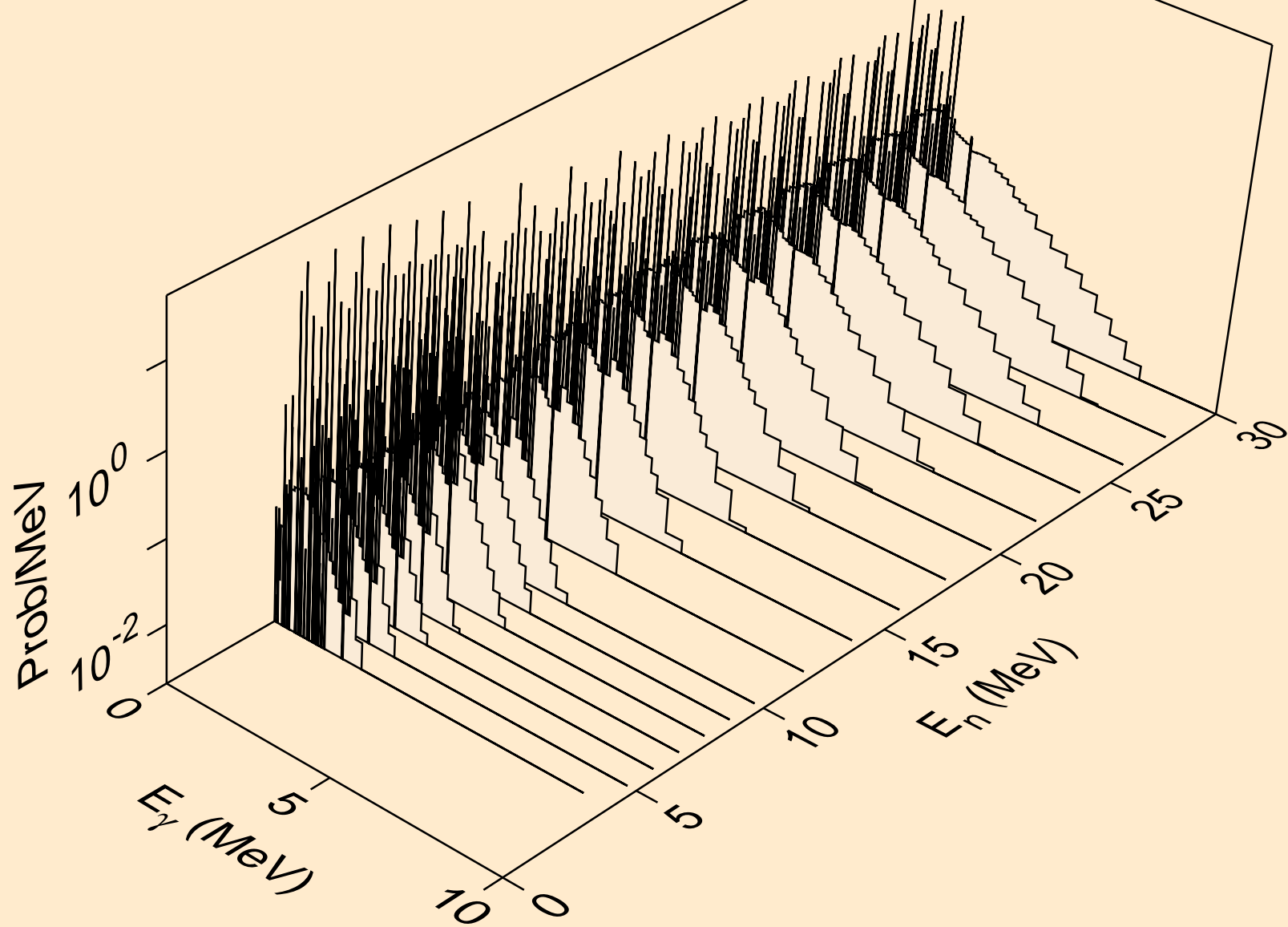
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



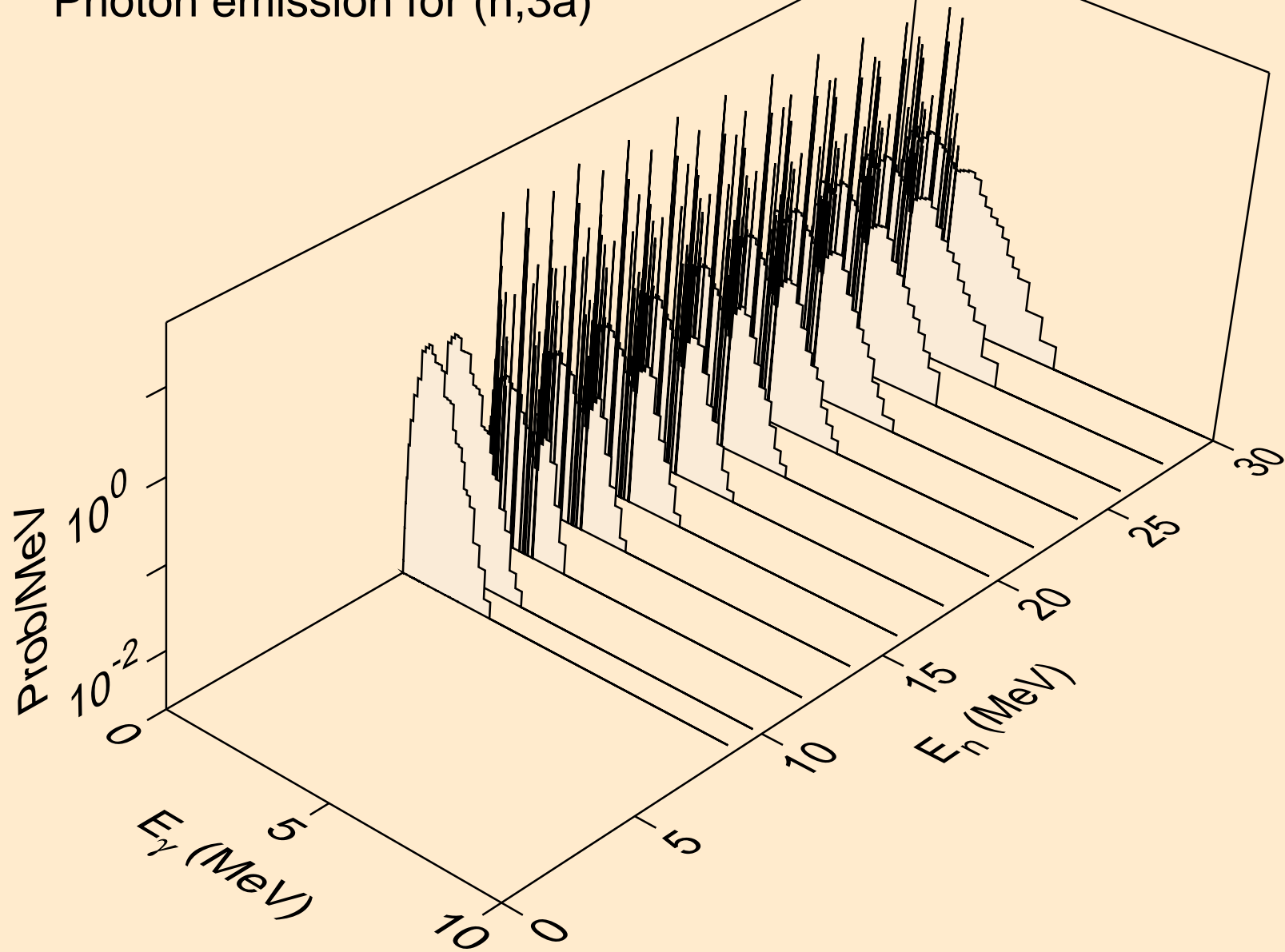
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



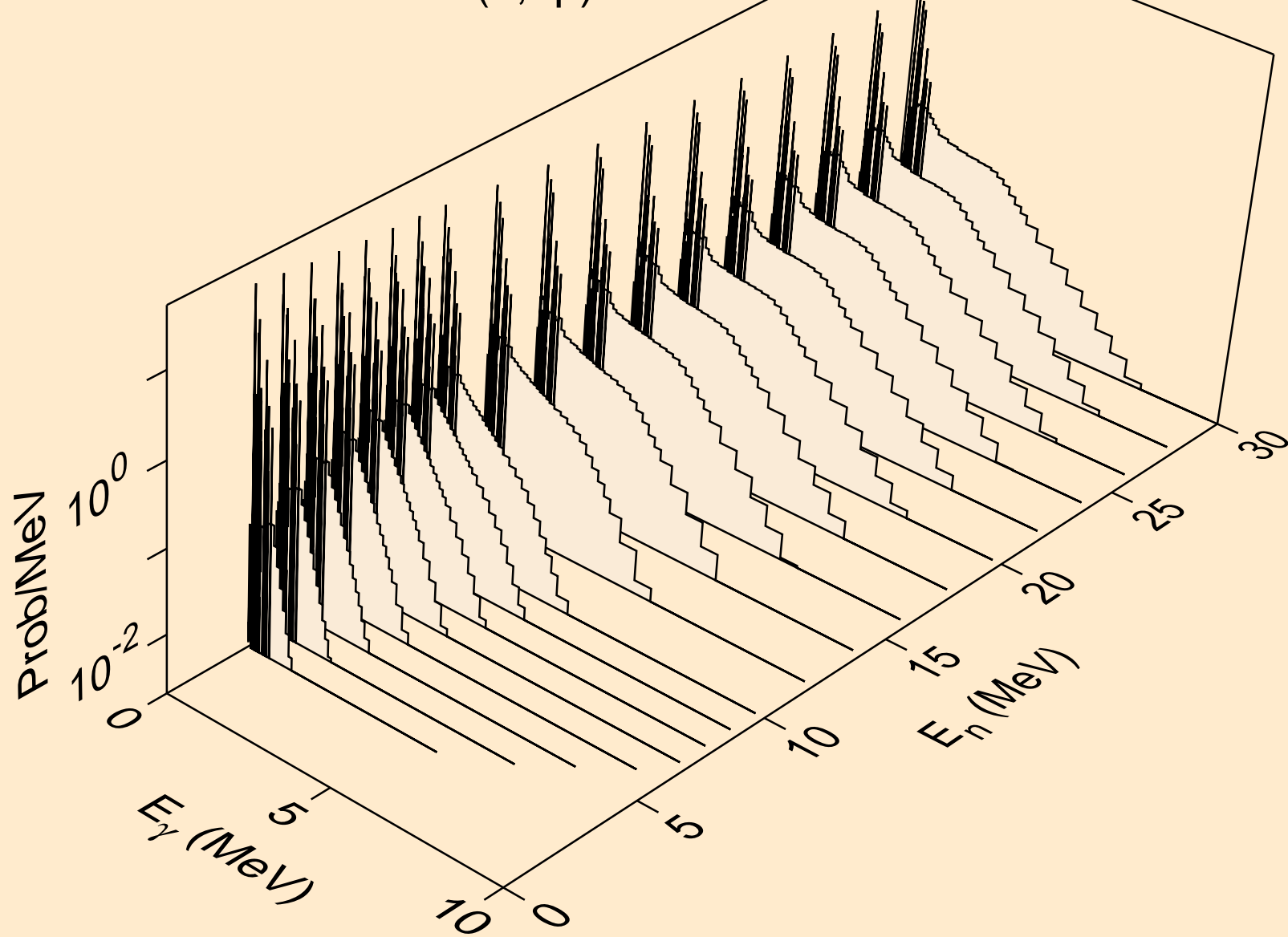
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



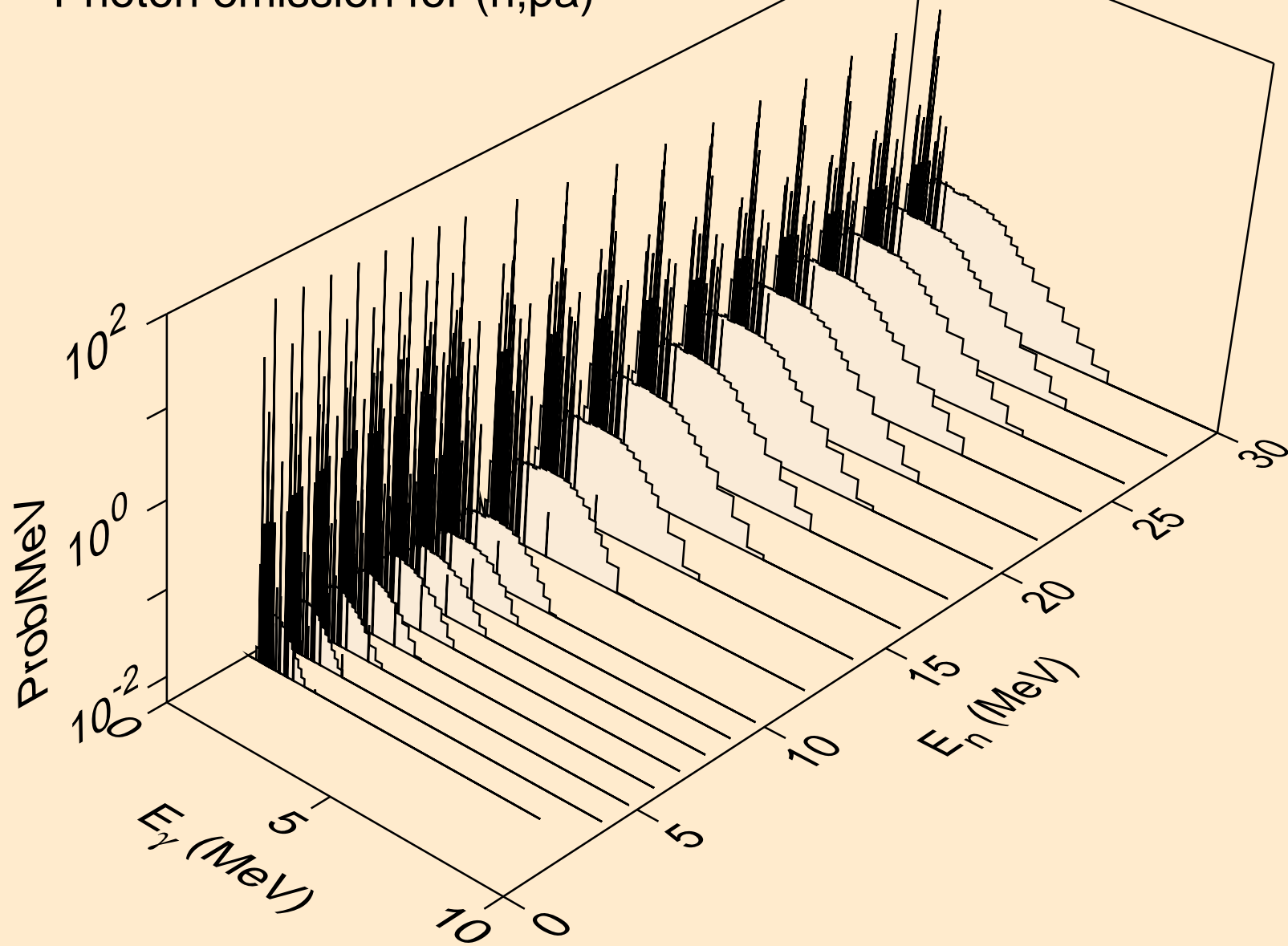
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



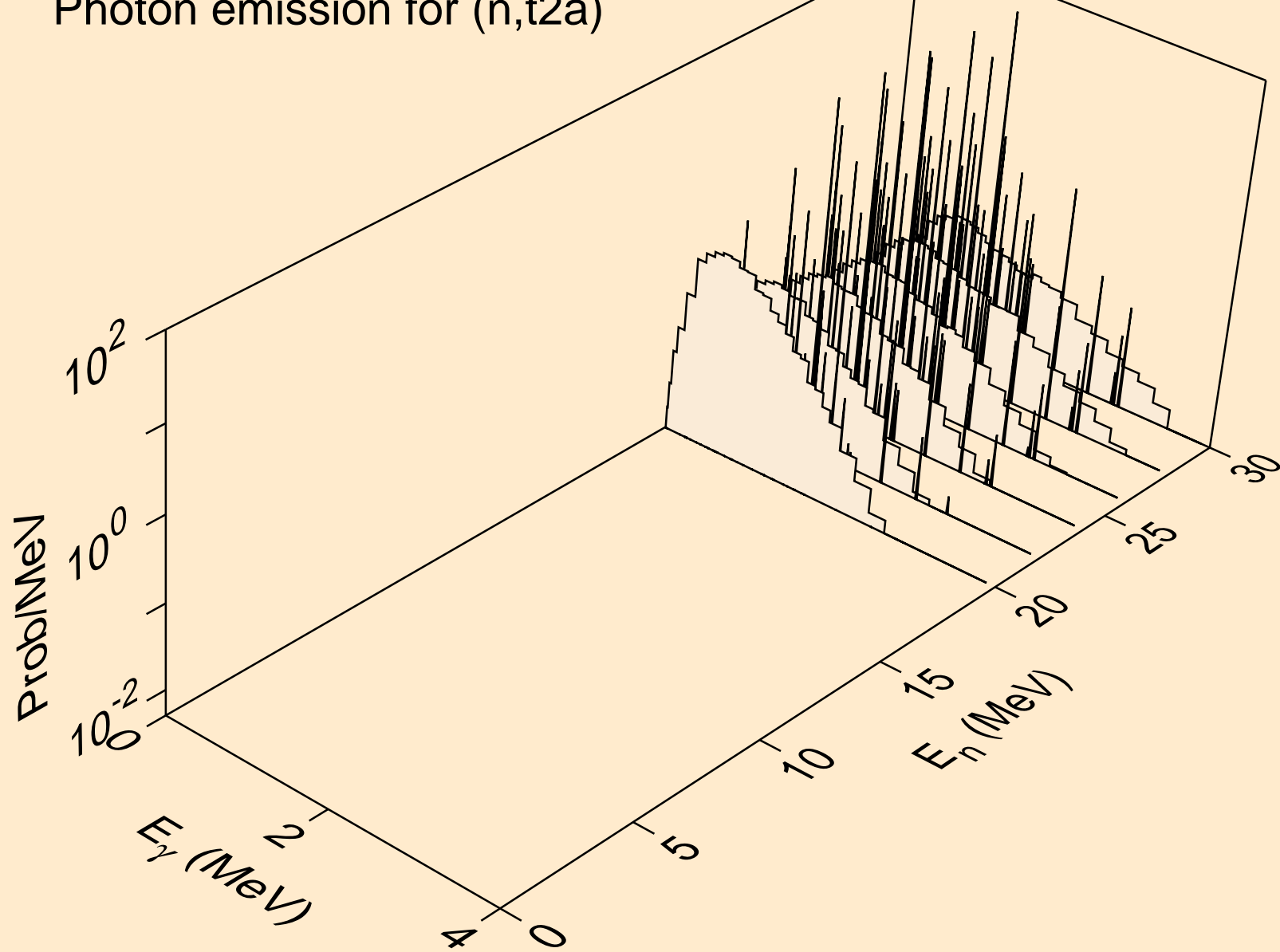
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



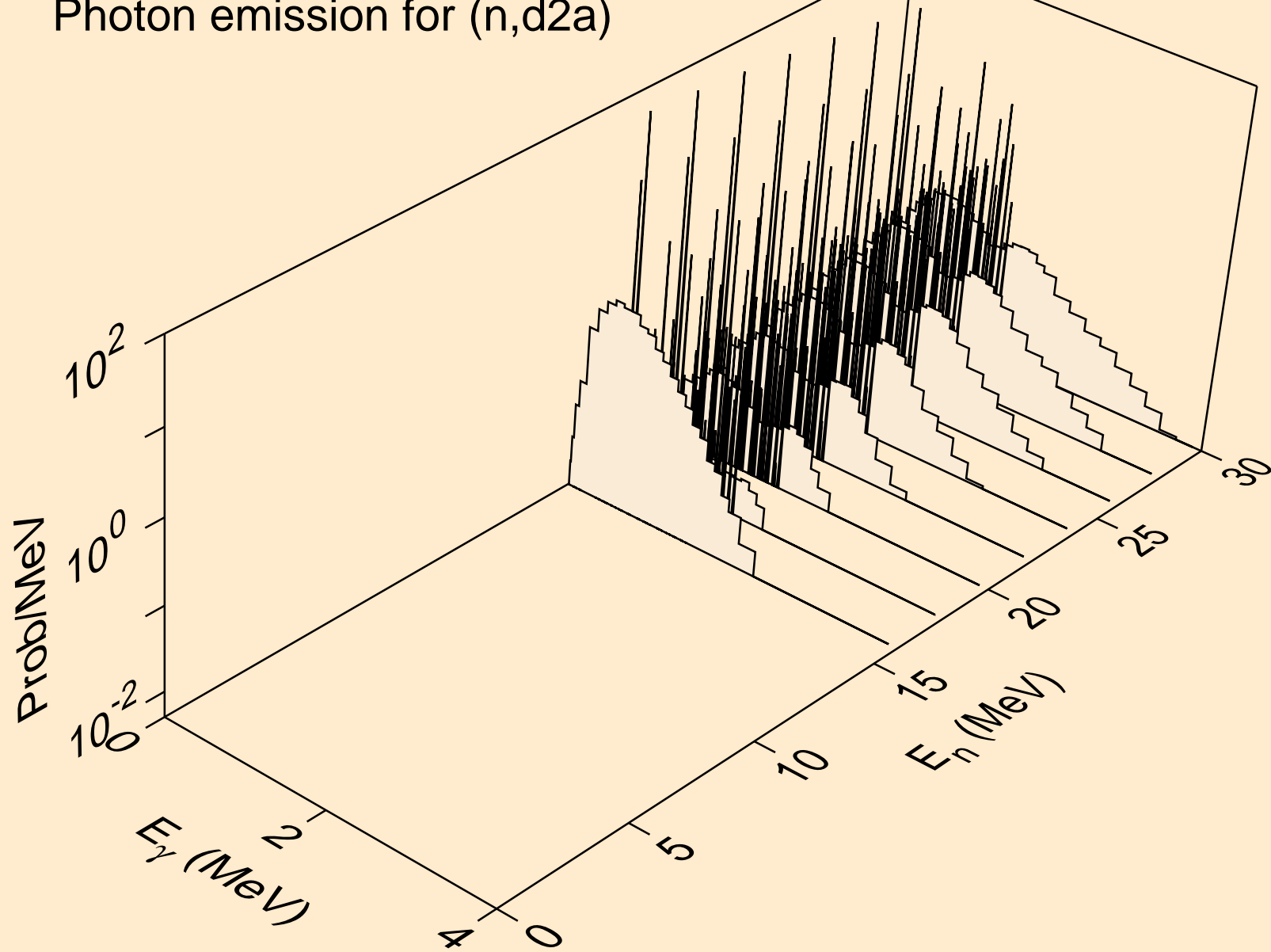
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



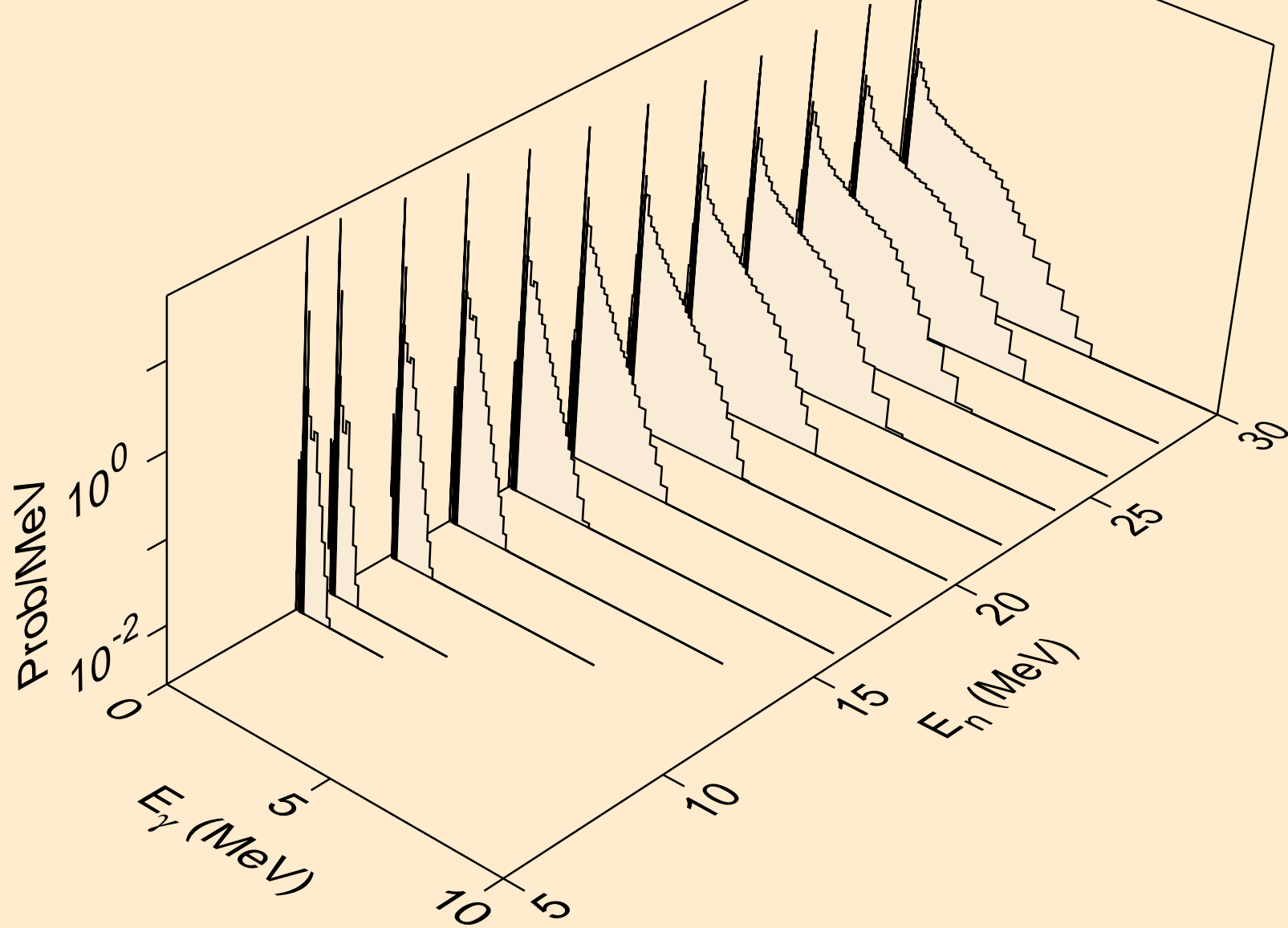
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t2a)



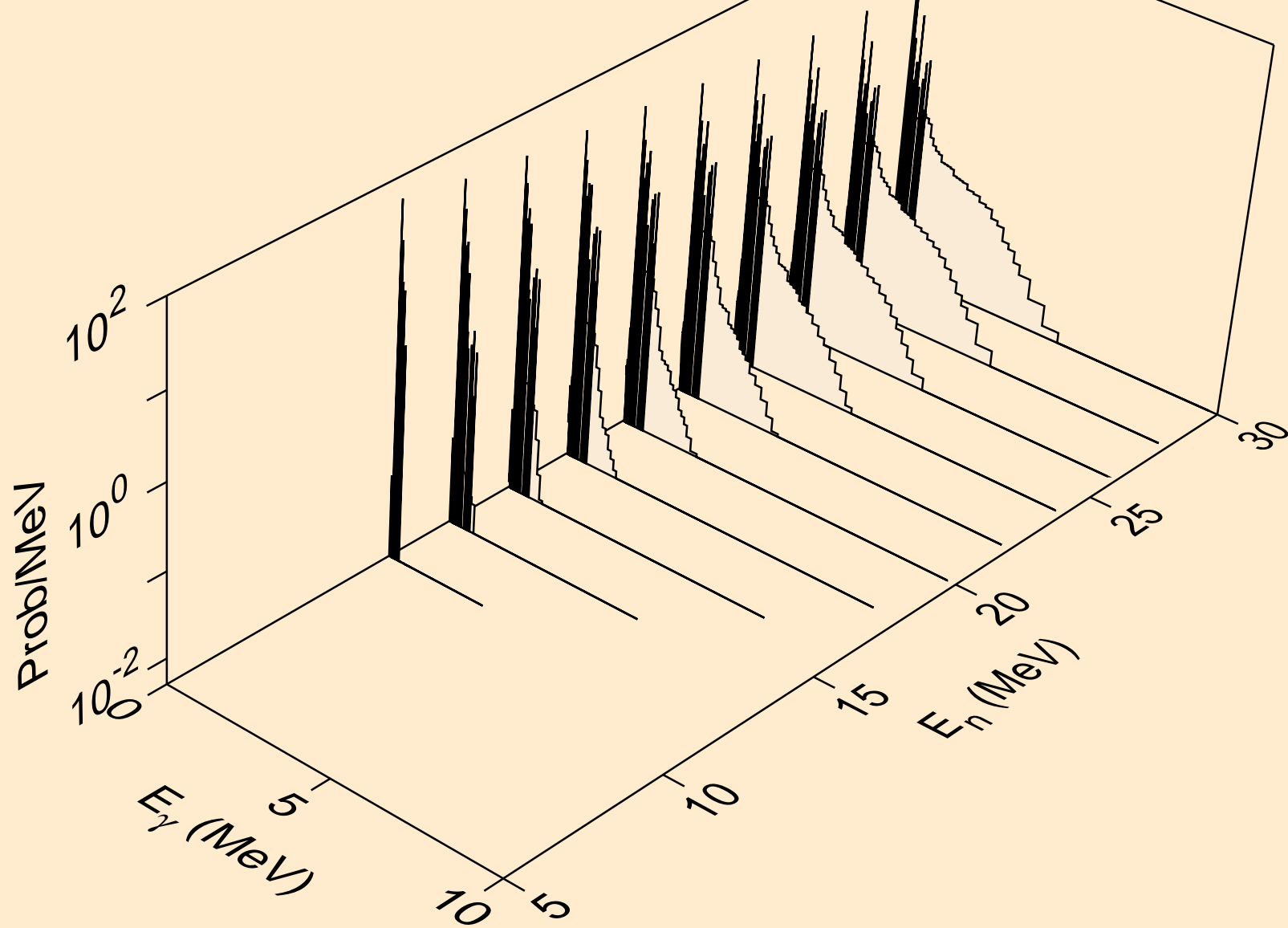
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d2a)



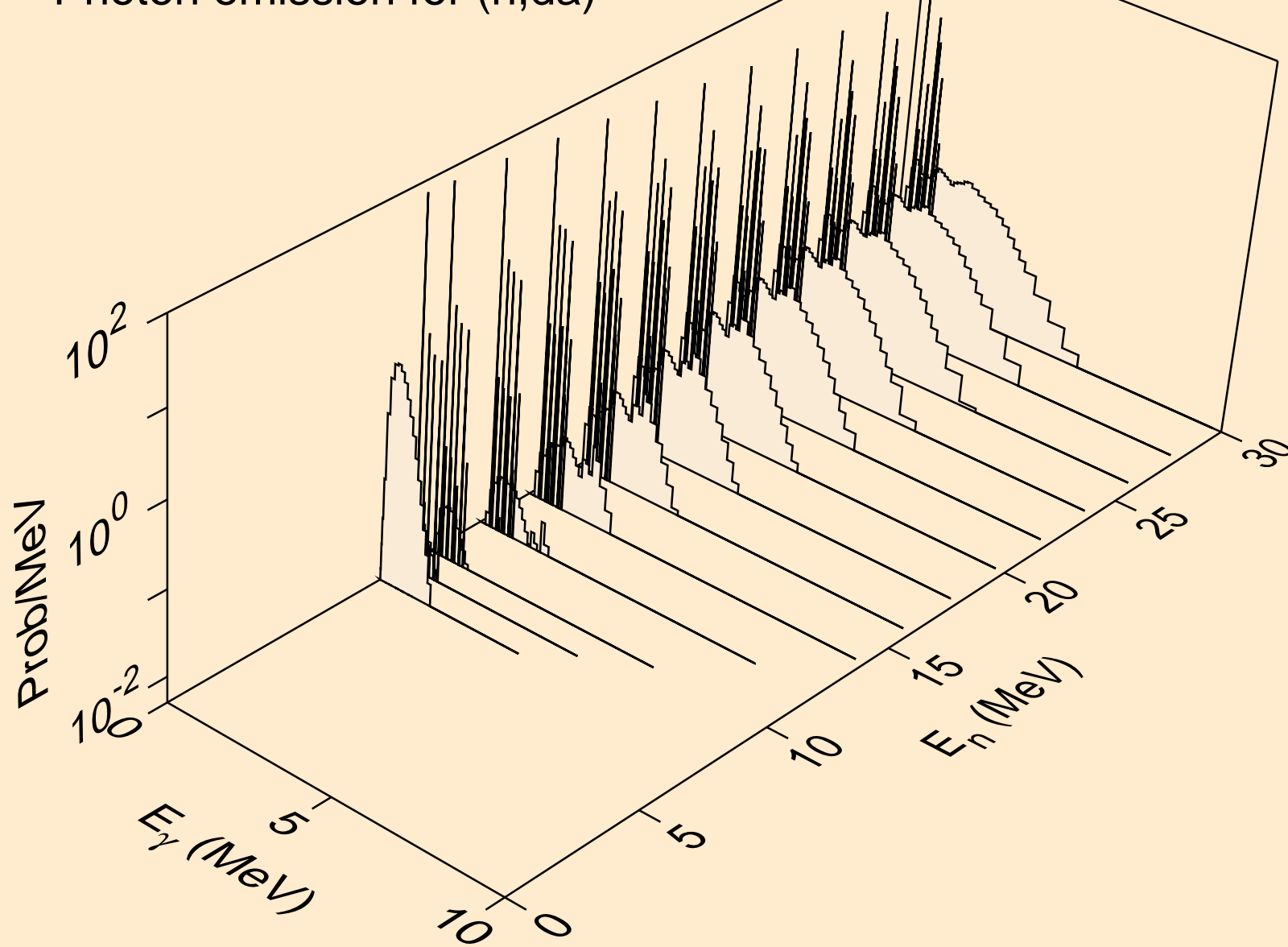
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

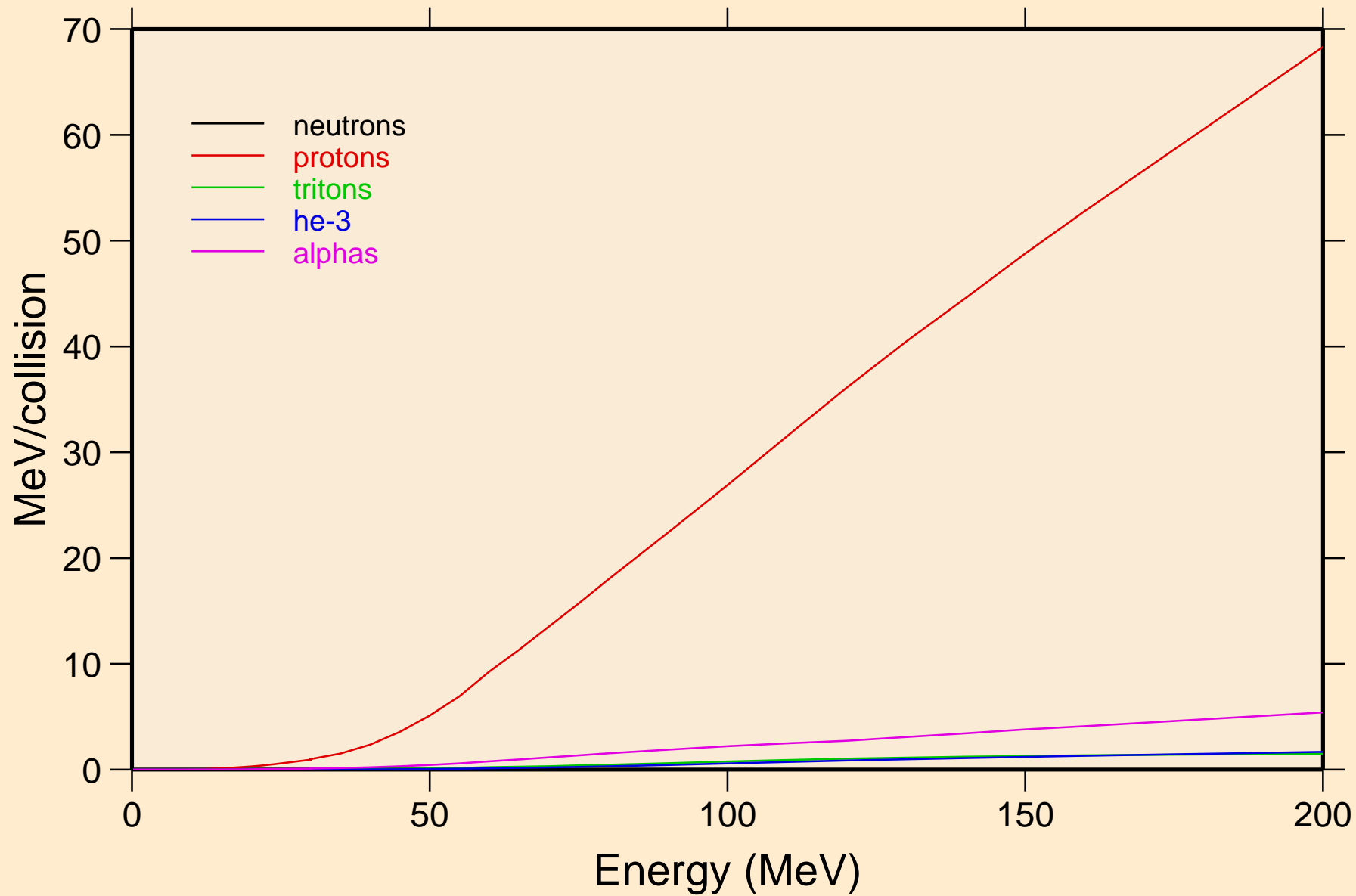


XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

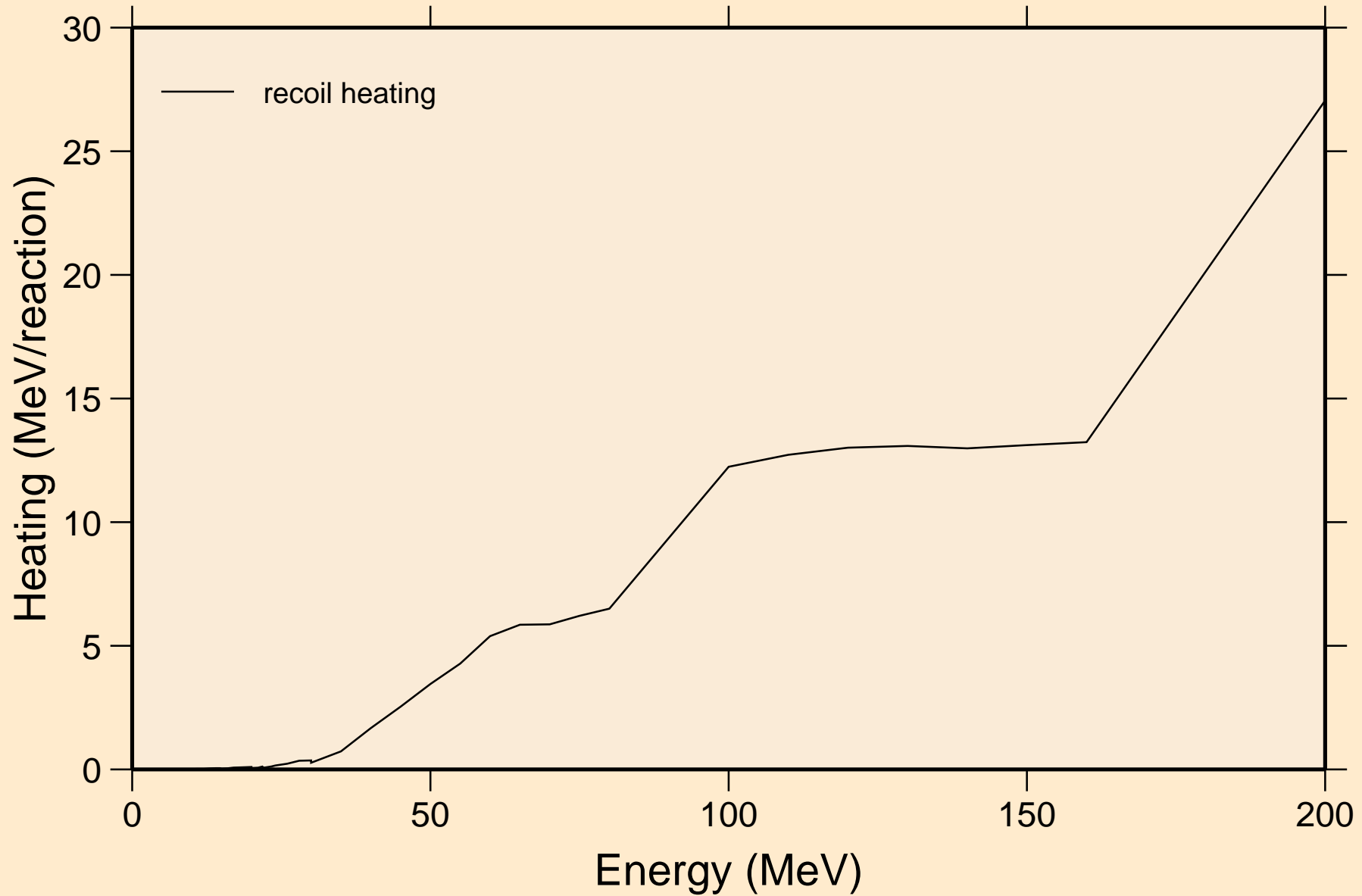


XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

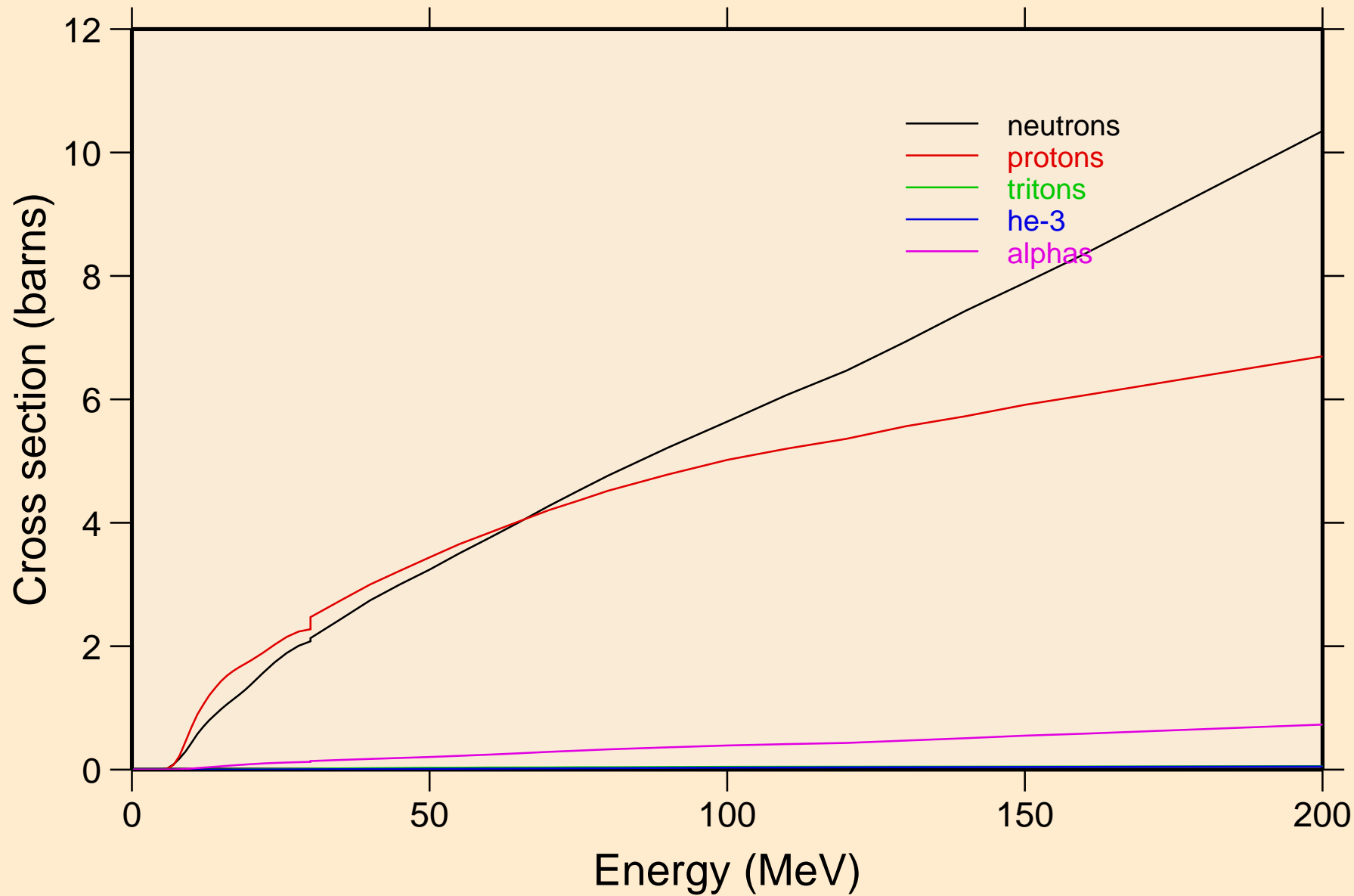
Particle heating contributions



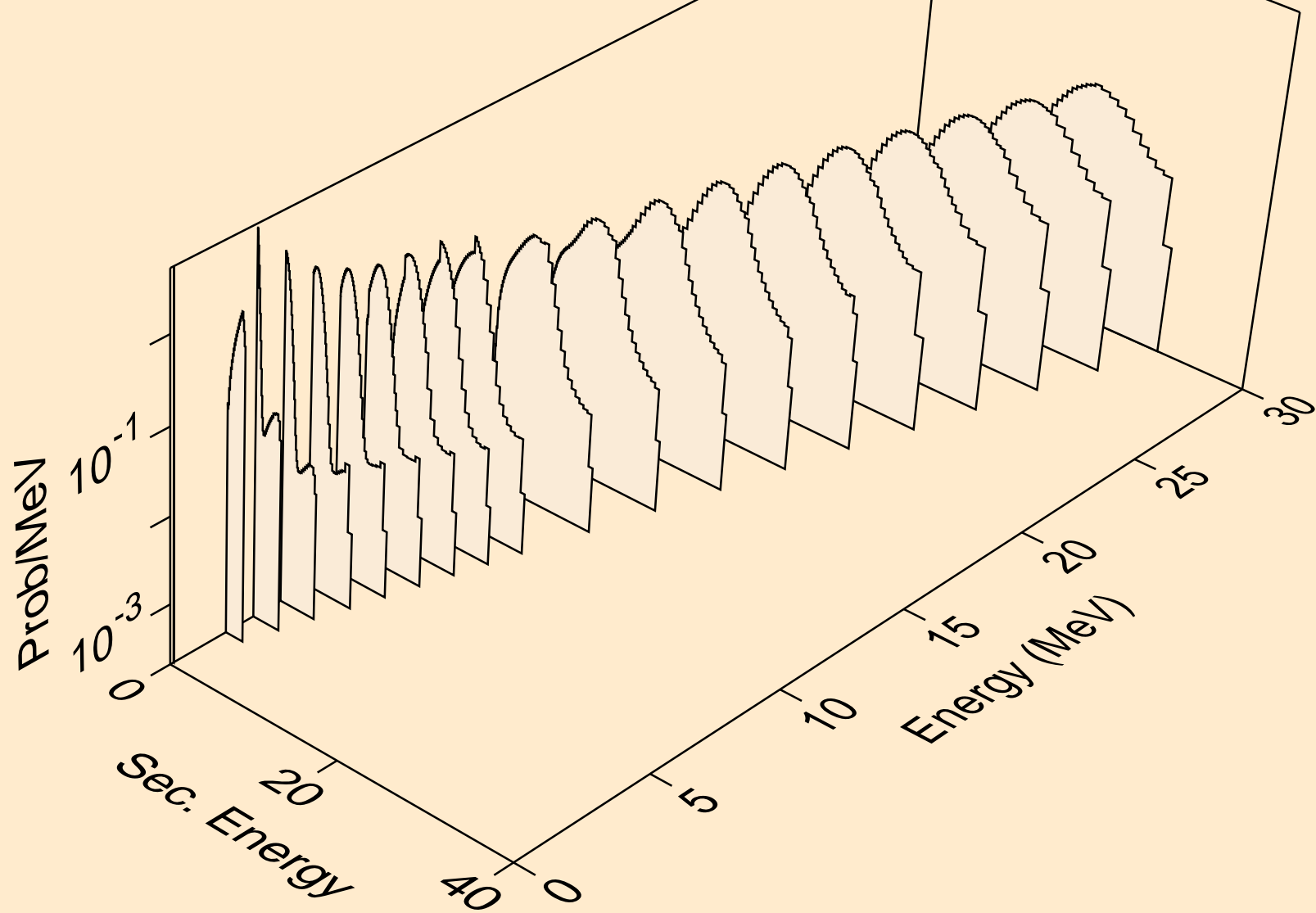
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



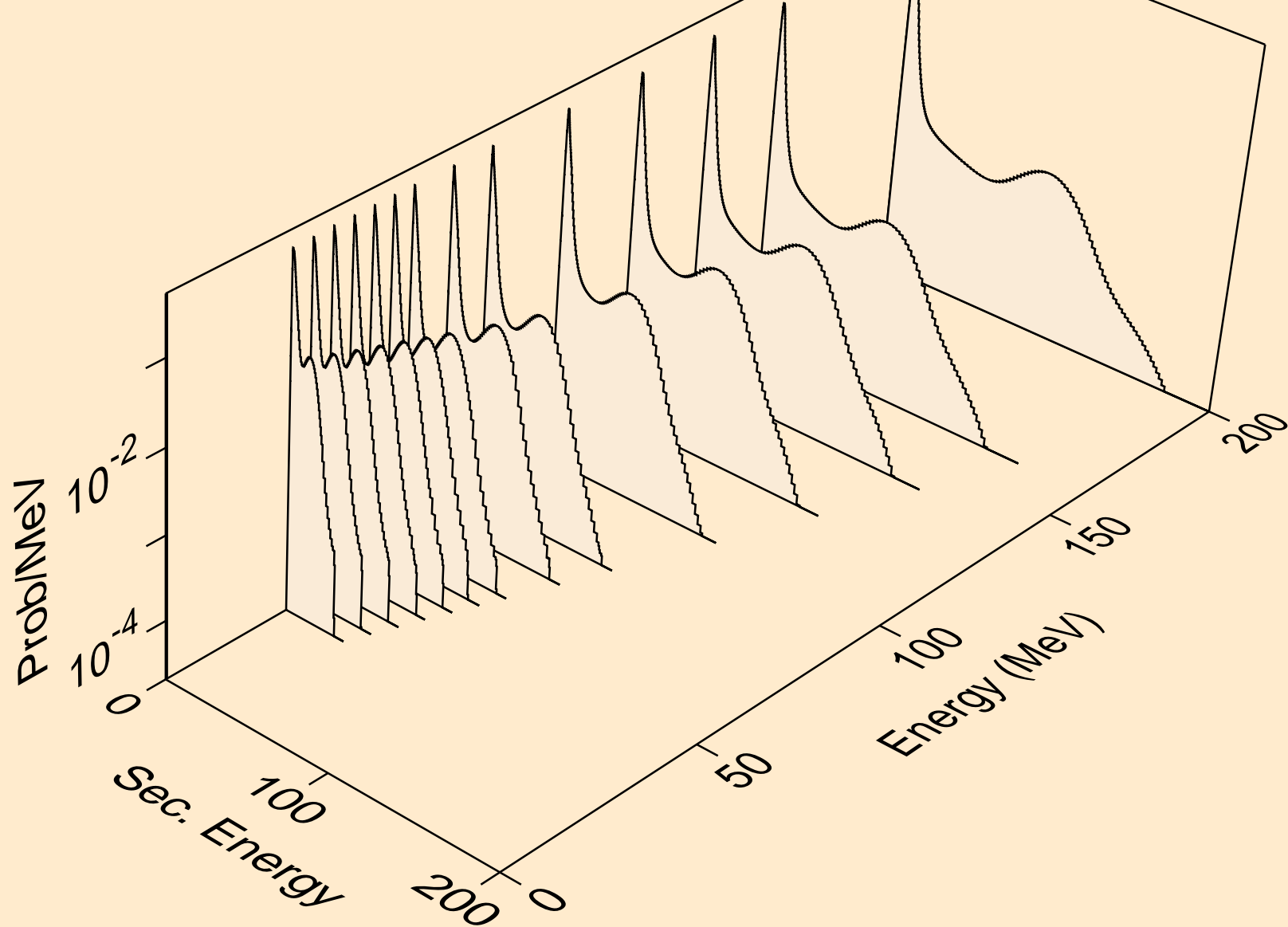
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



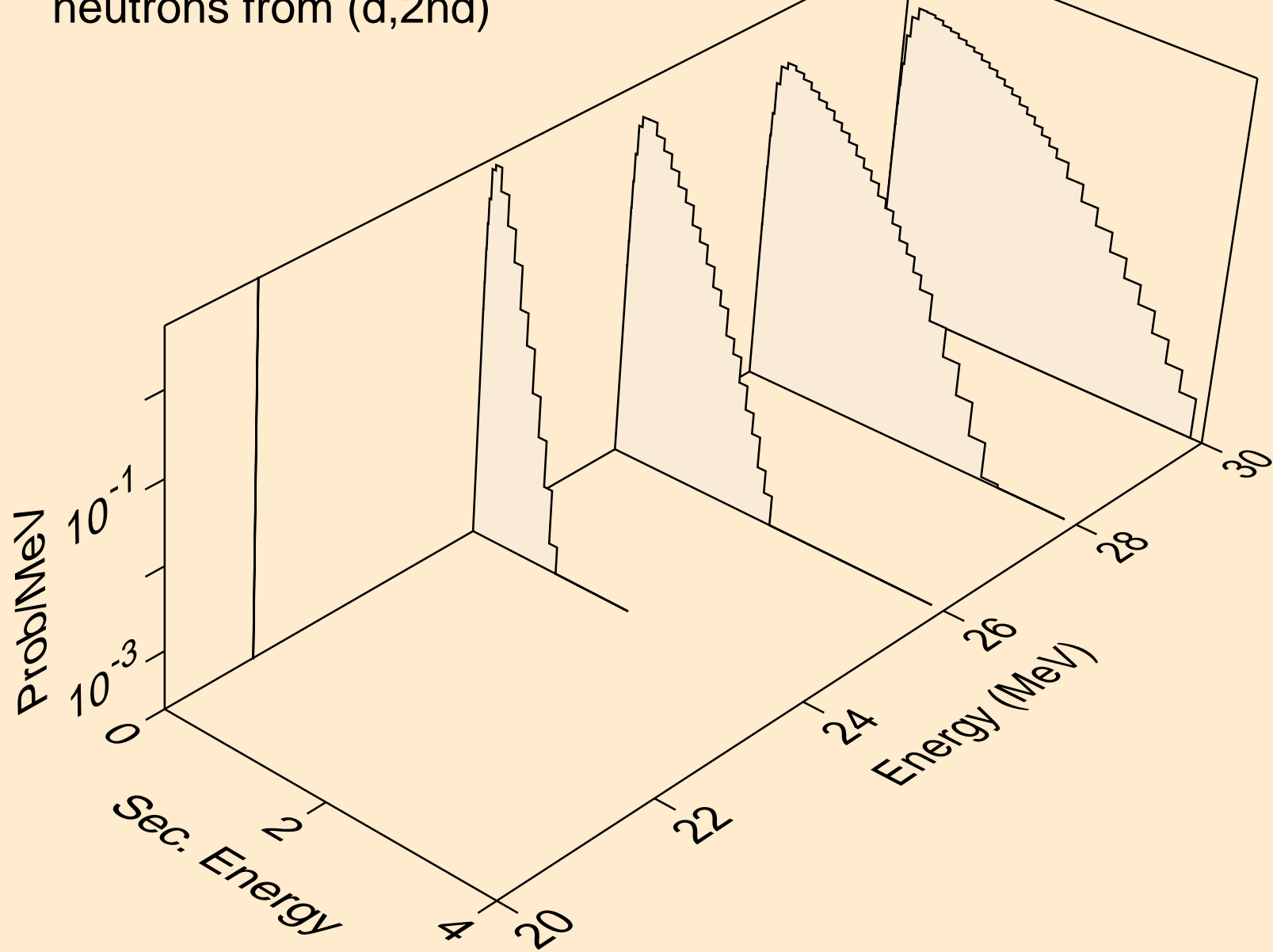
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n)



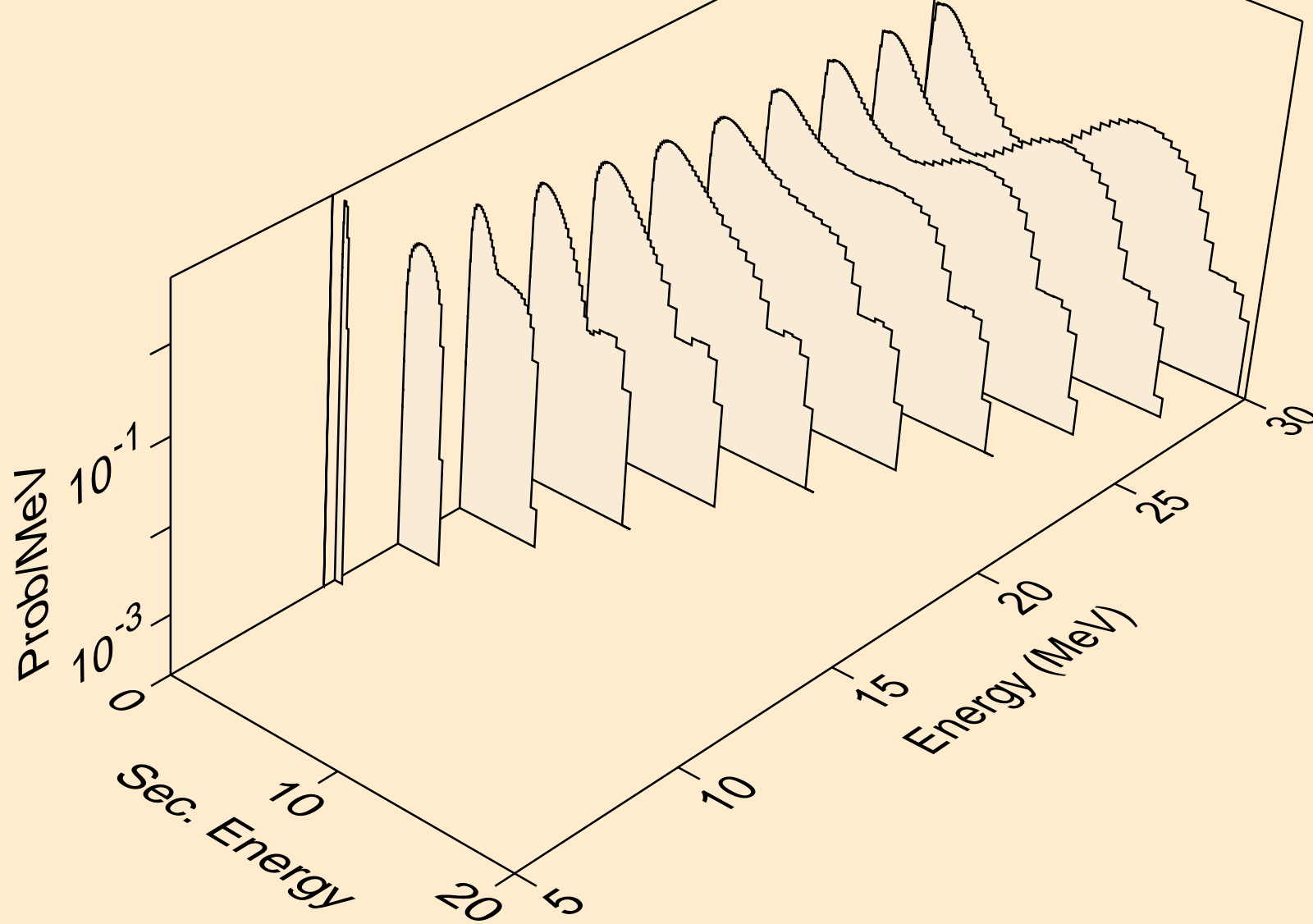
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,x)



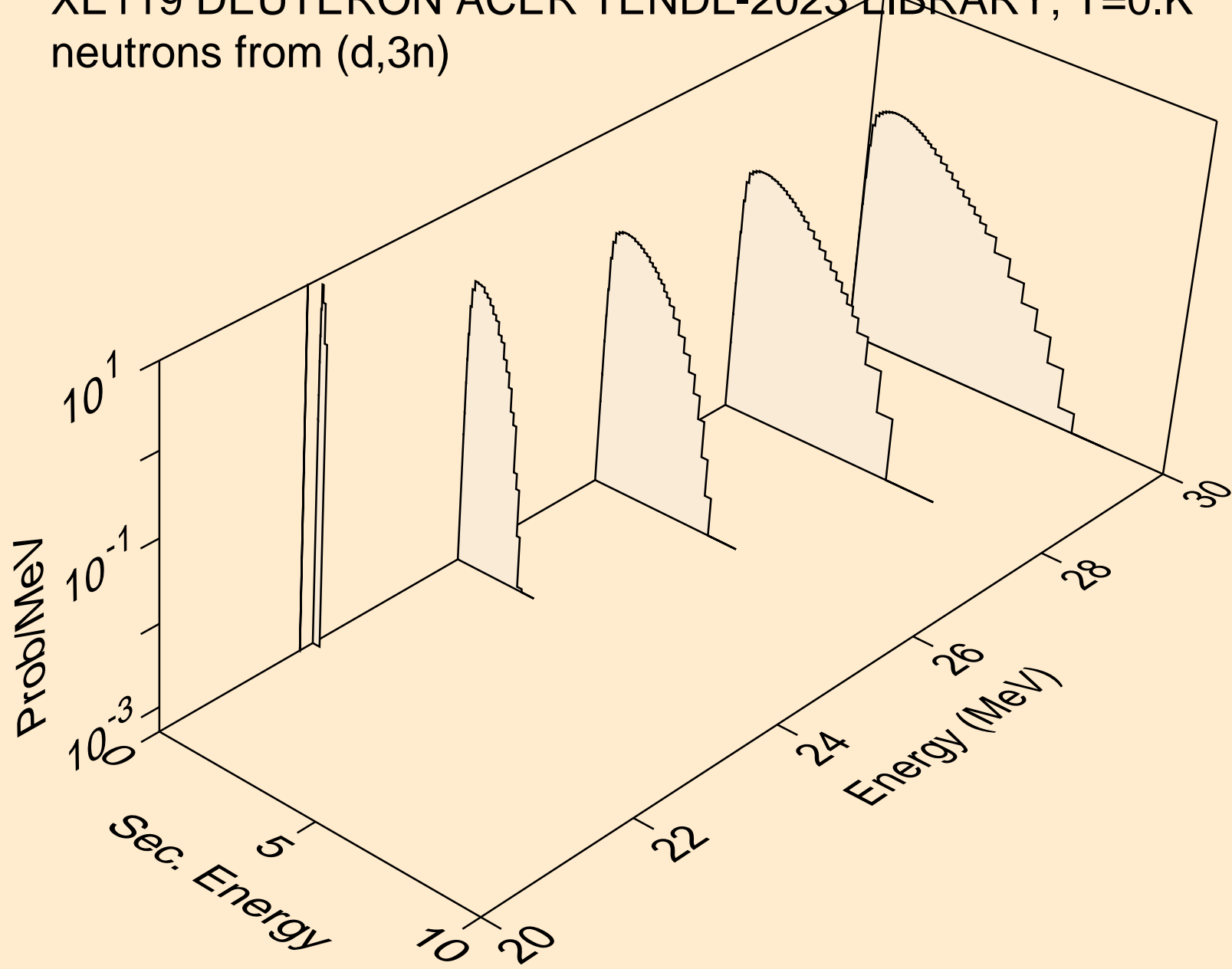
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,2nd)



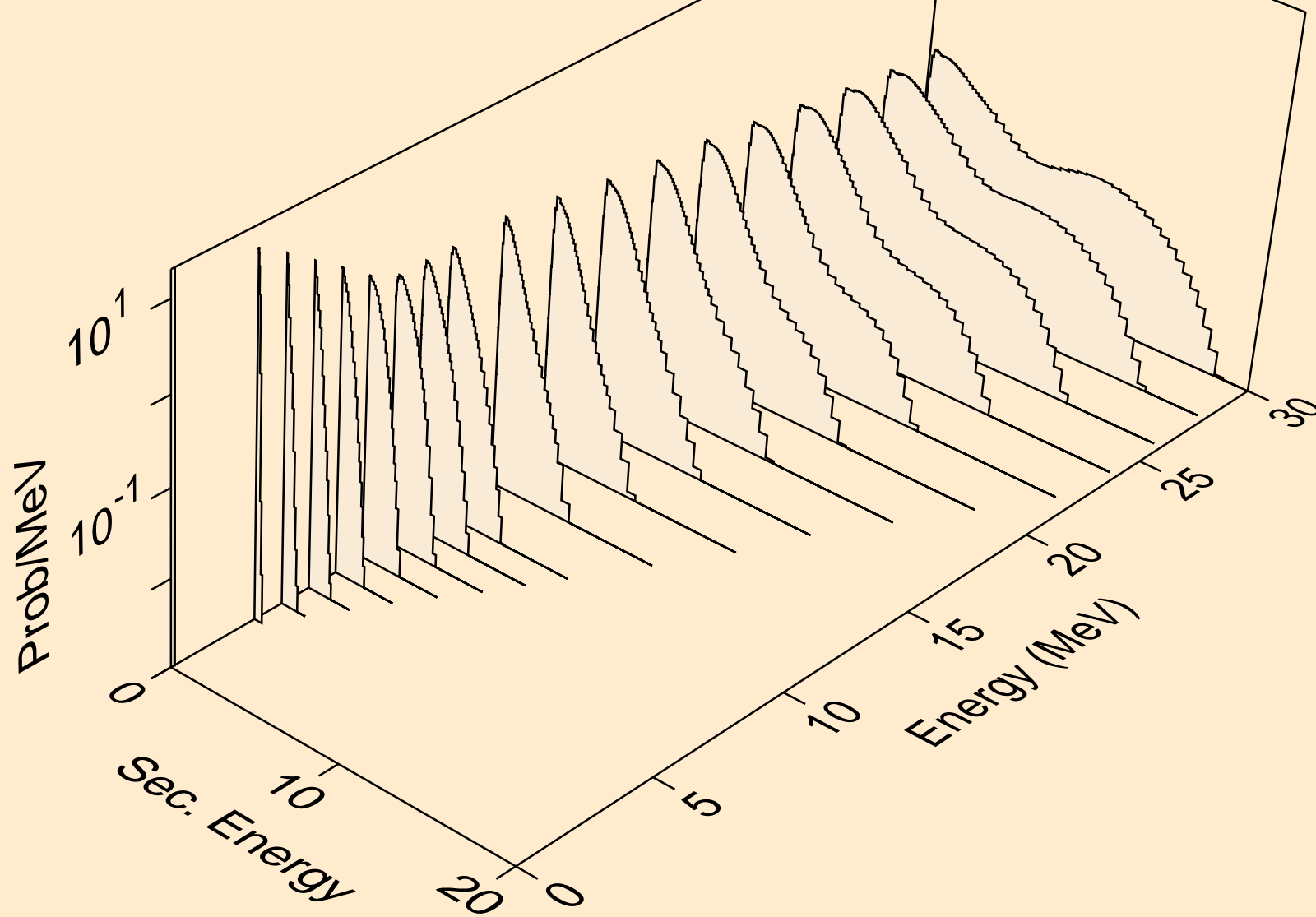
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,2n)



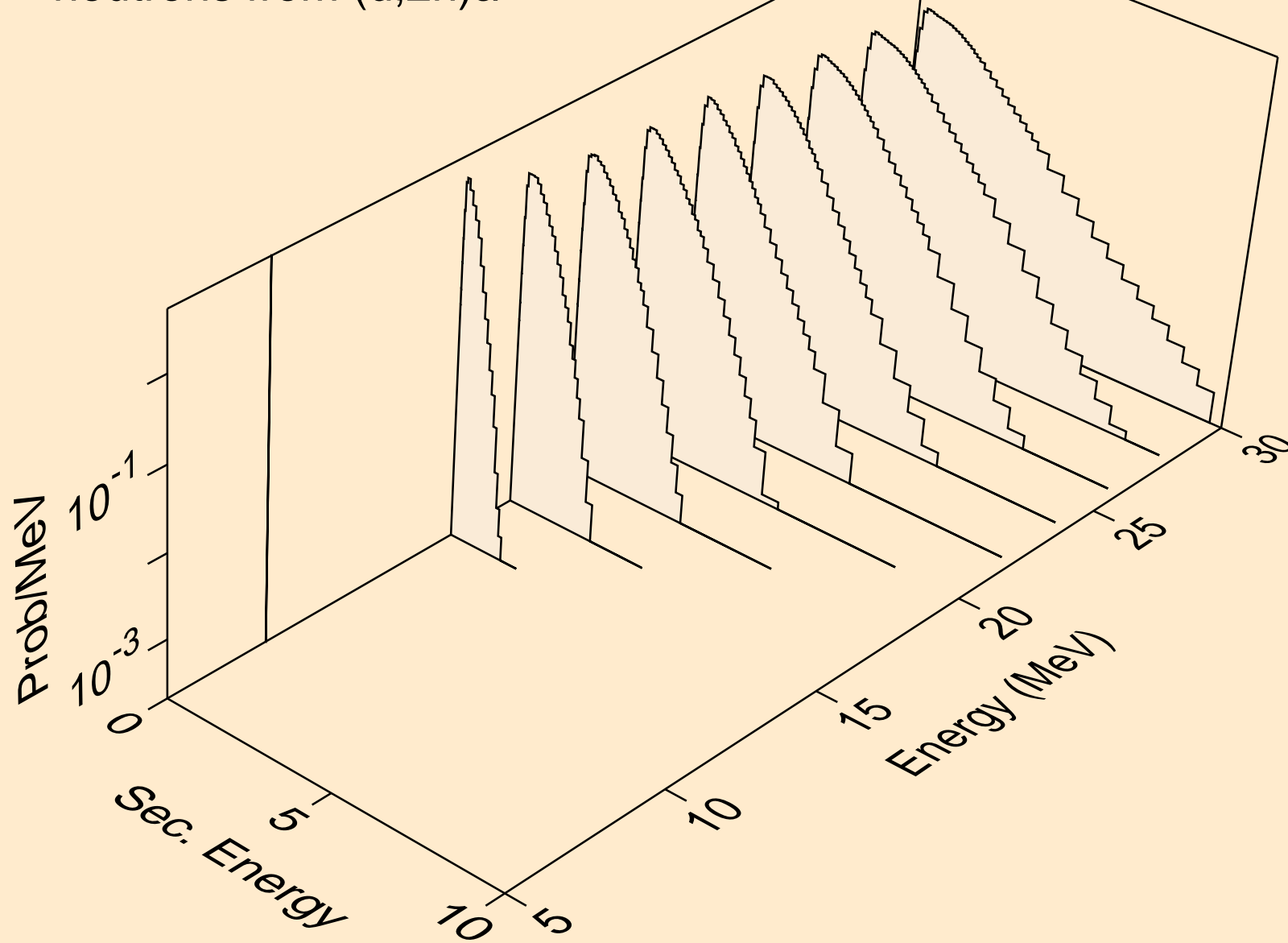
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,3n)



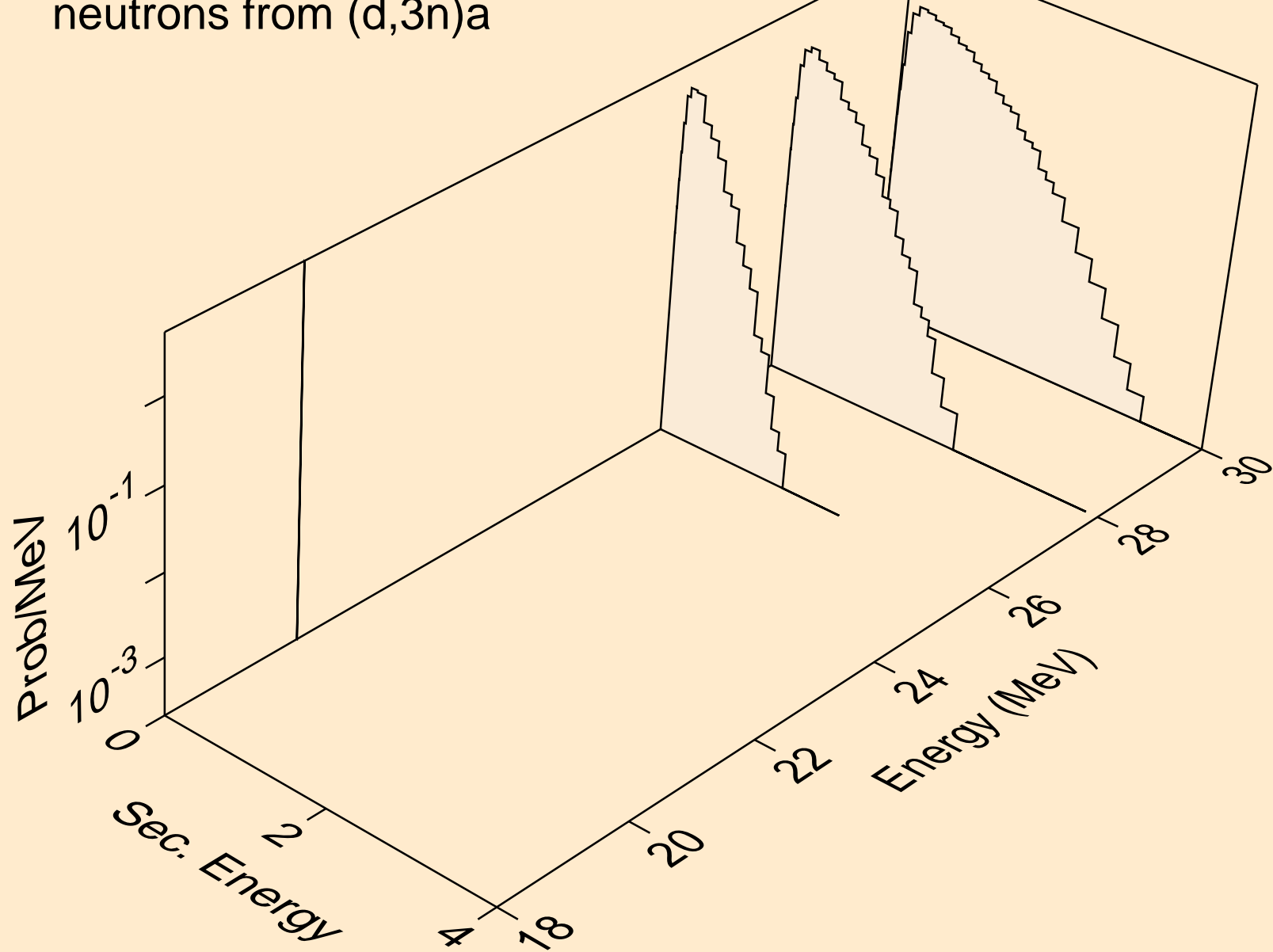
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)a



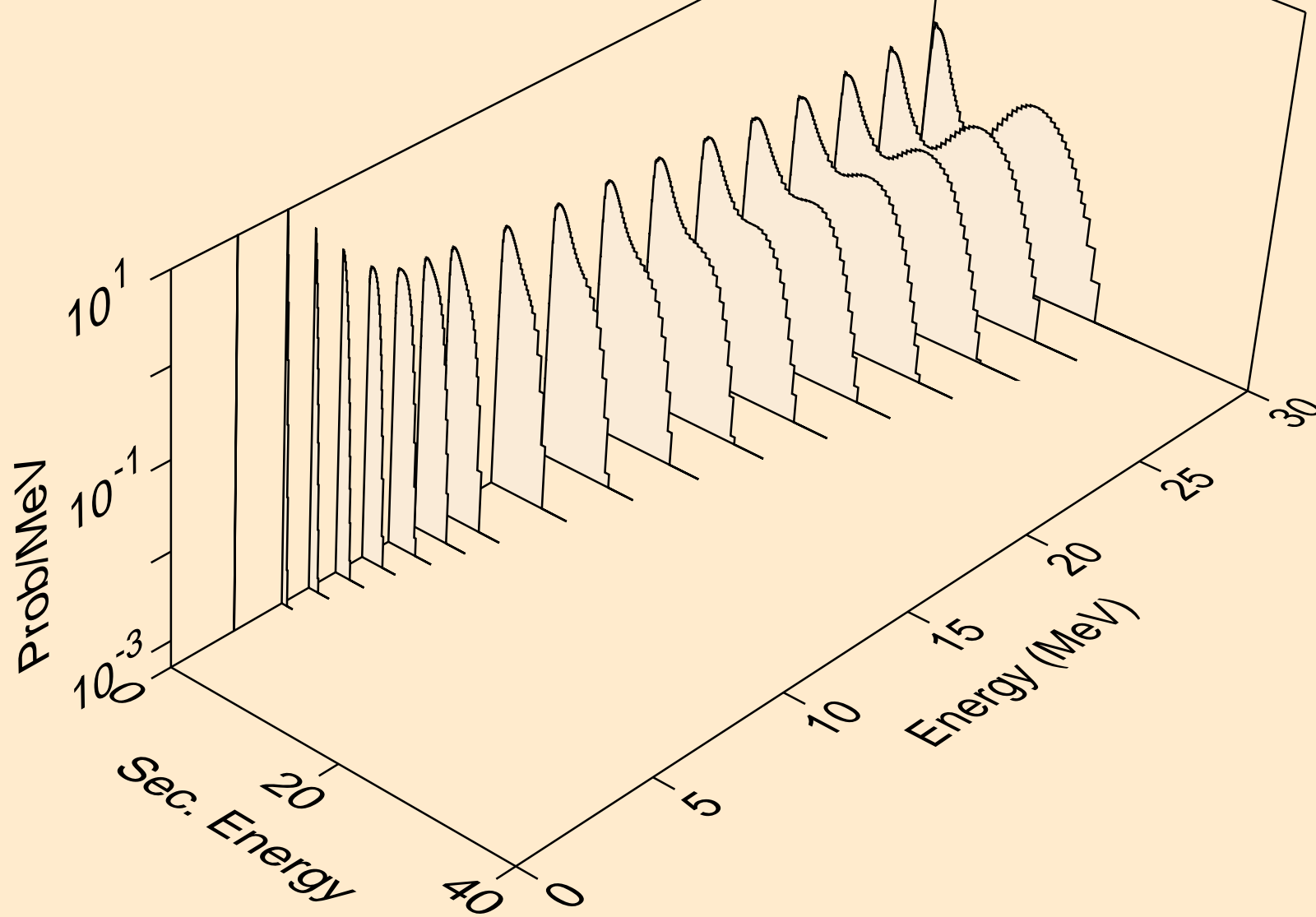
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,2n)a



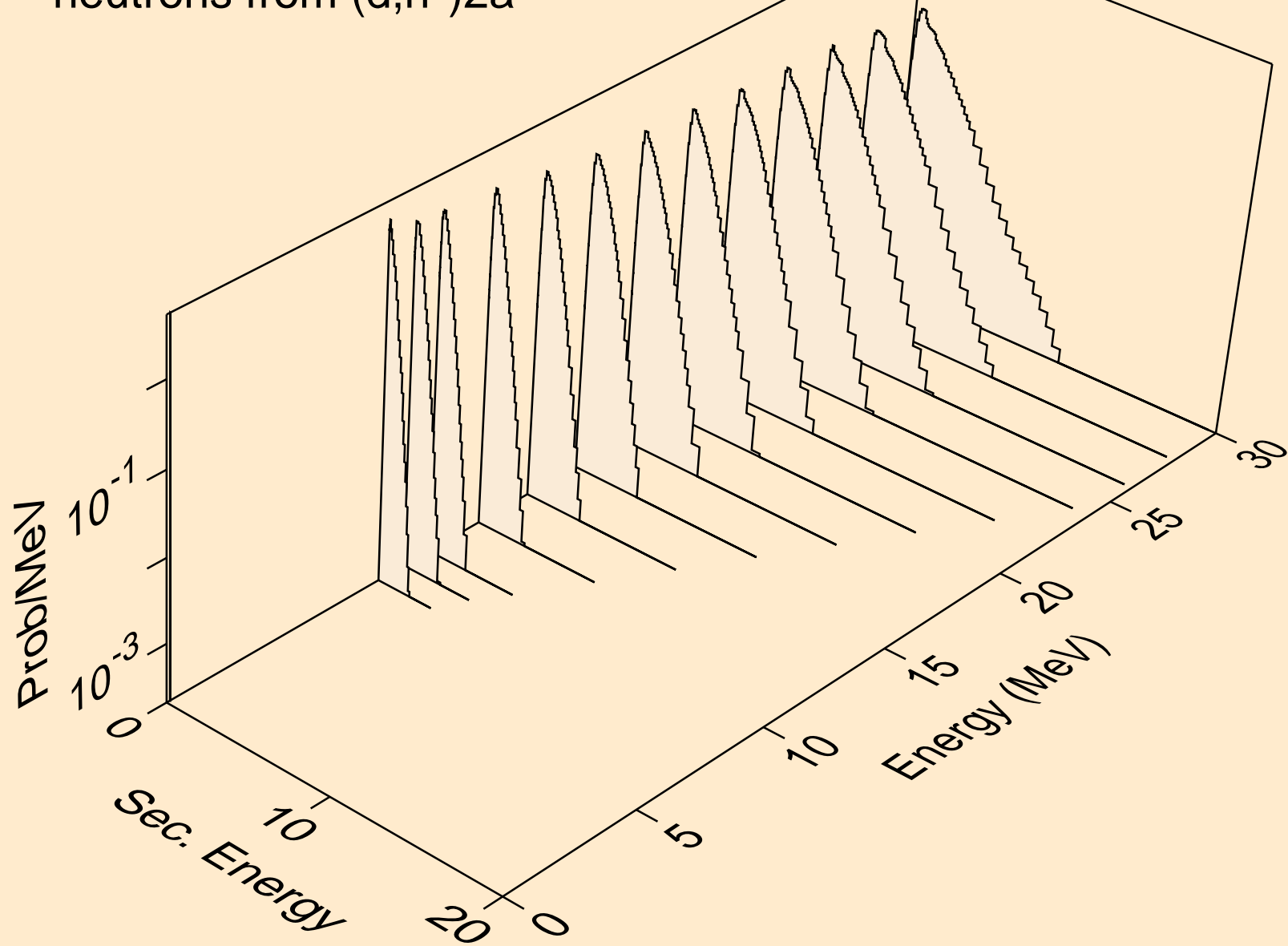
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,3n)a



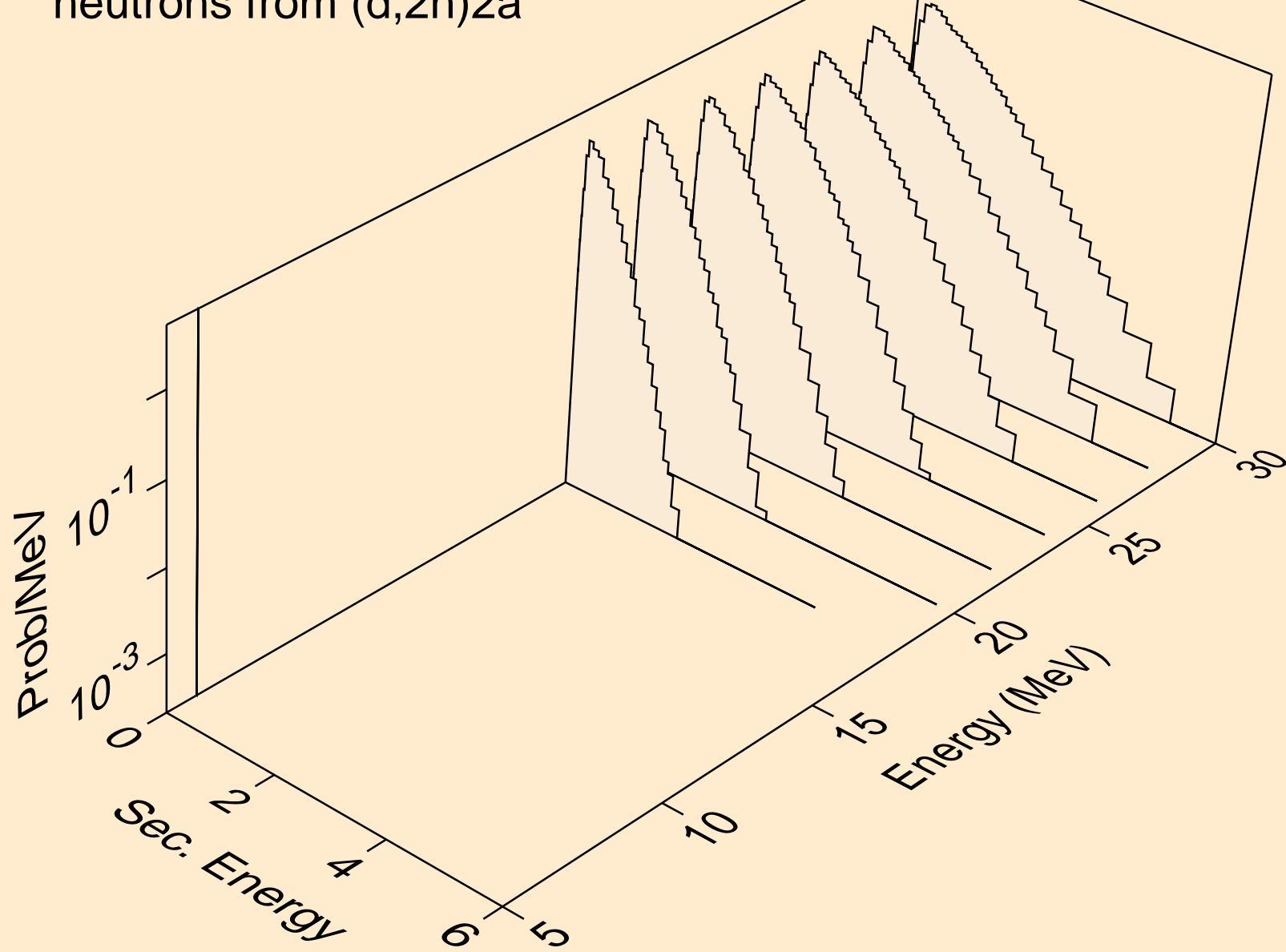
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)p



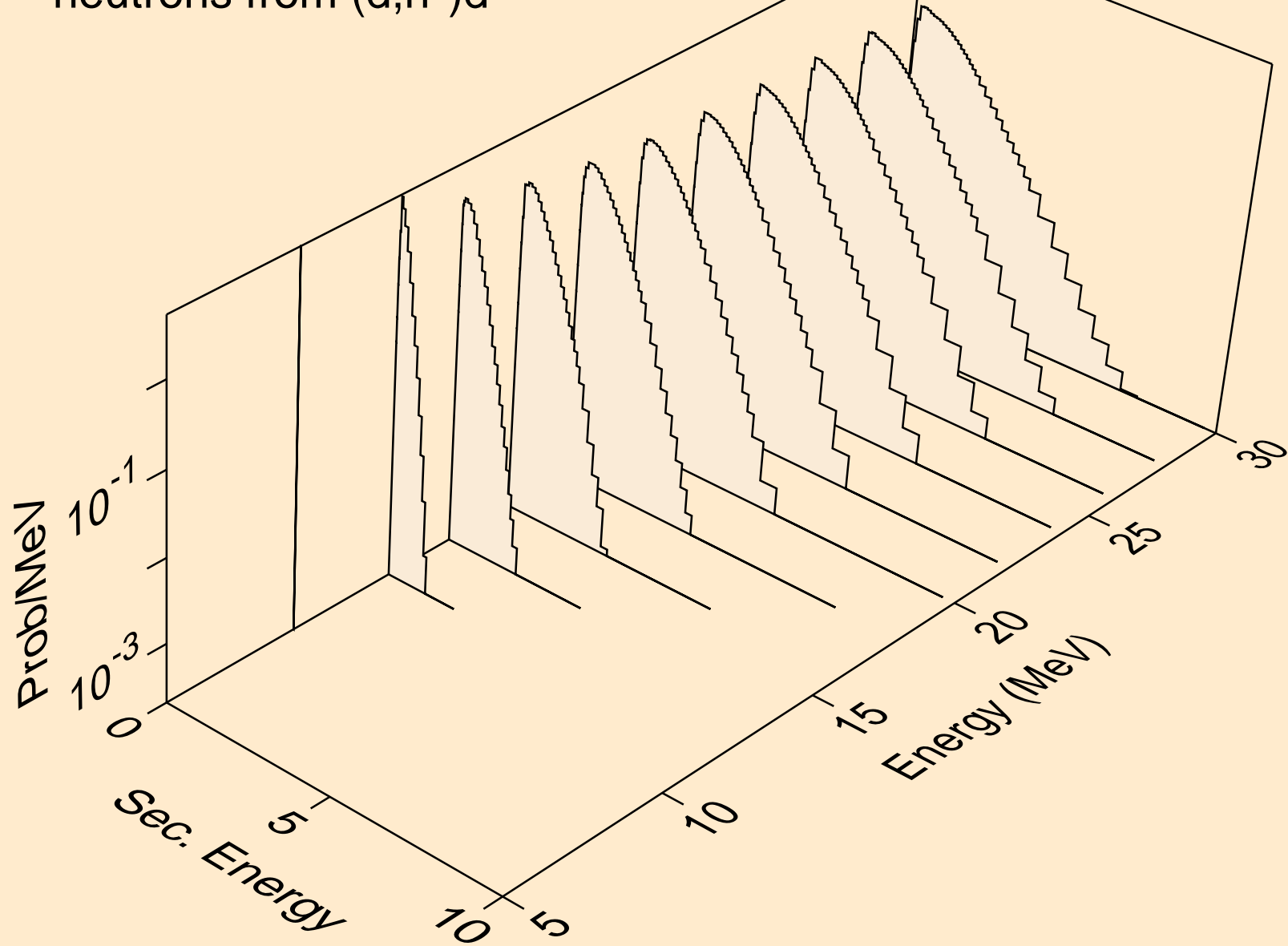
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)2a



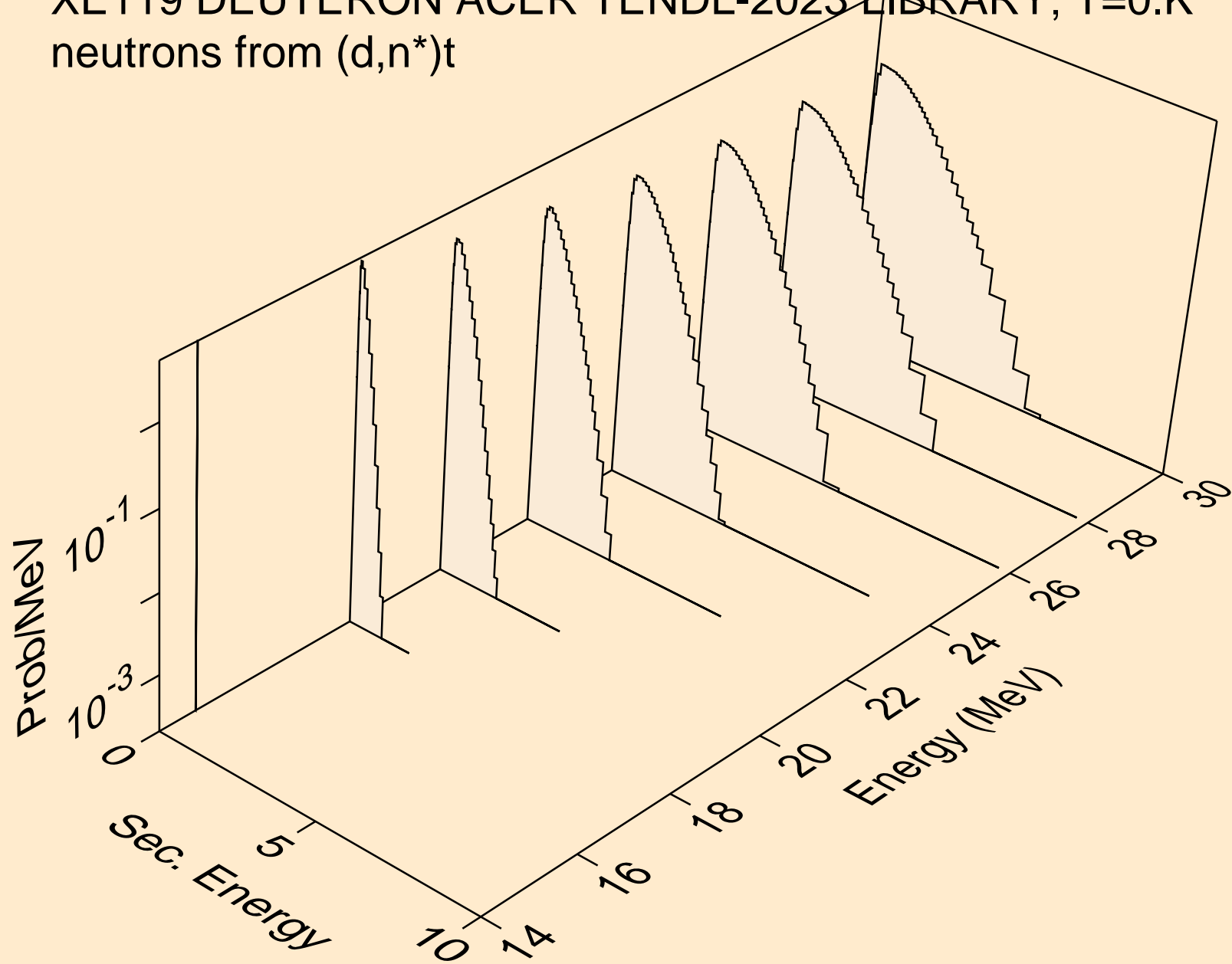
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,2n)2a



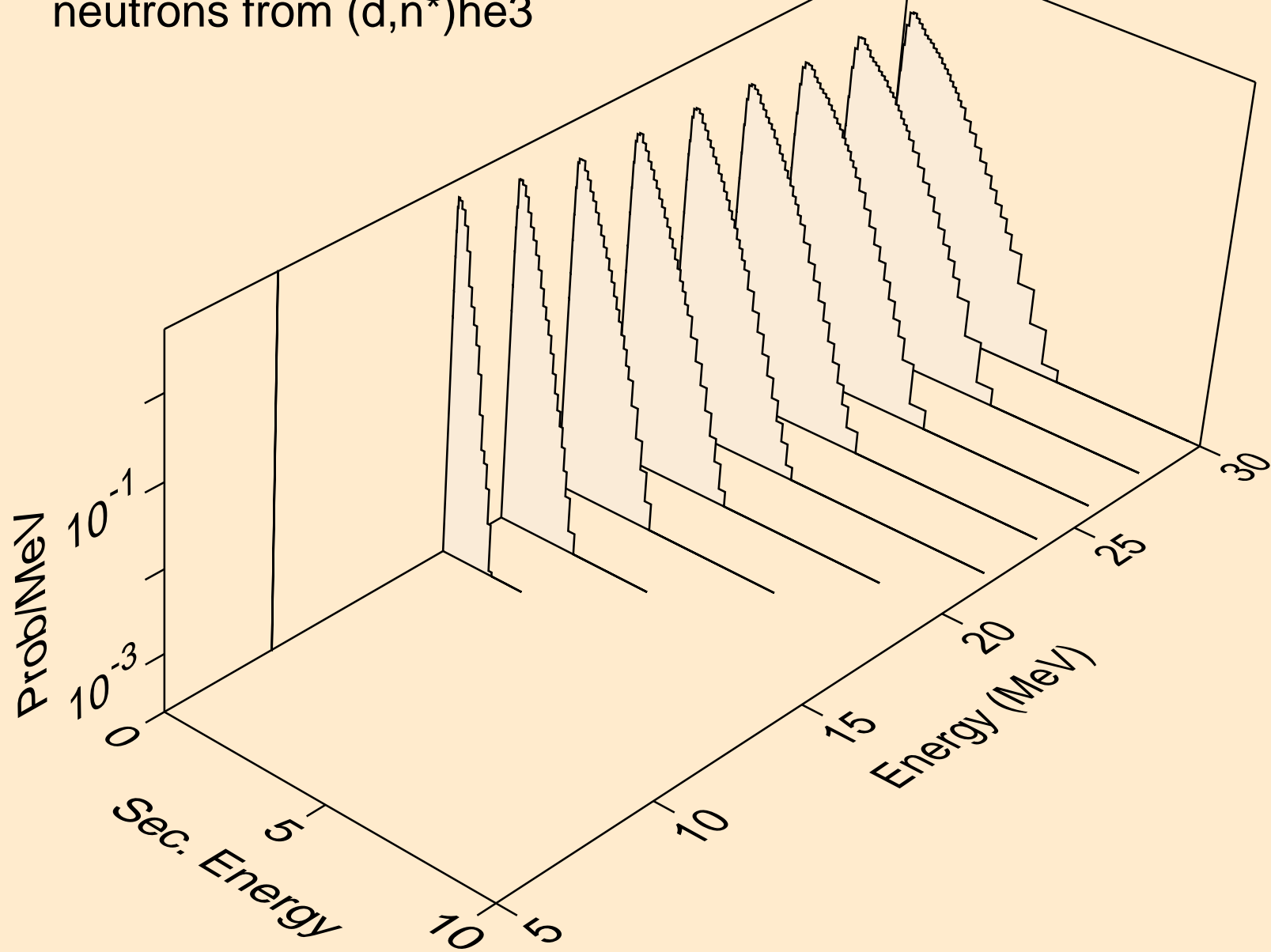
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)d



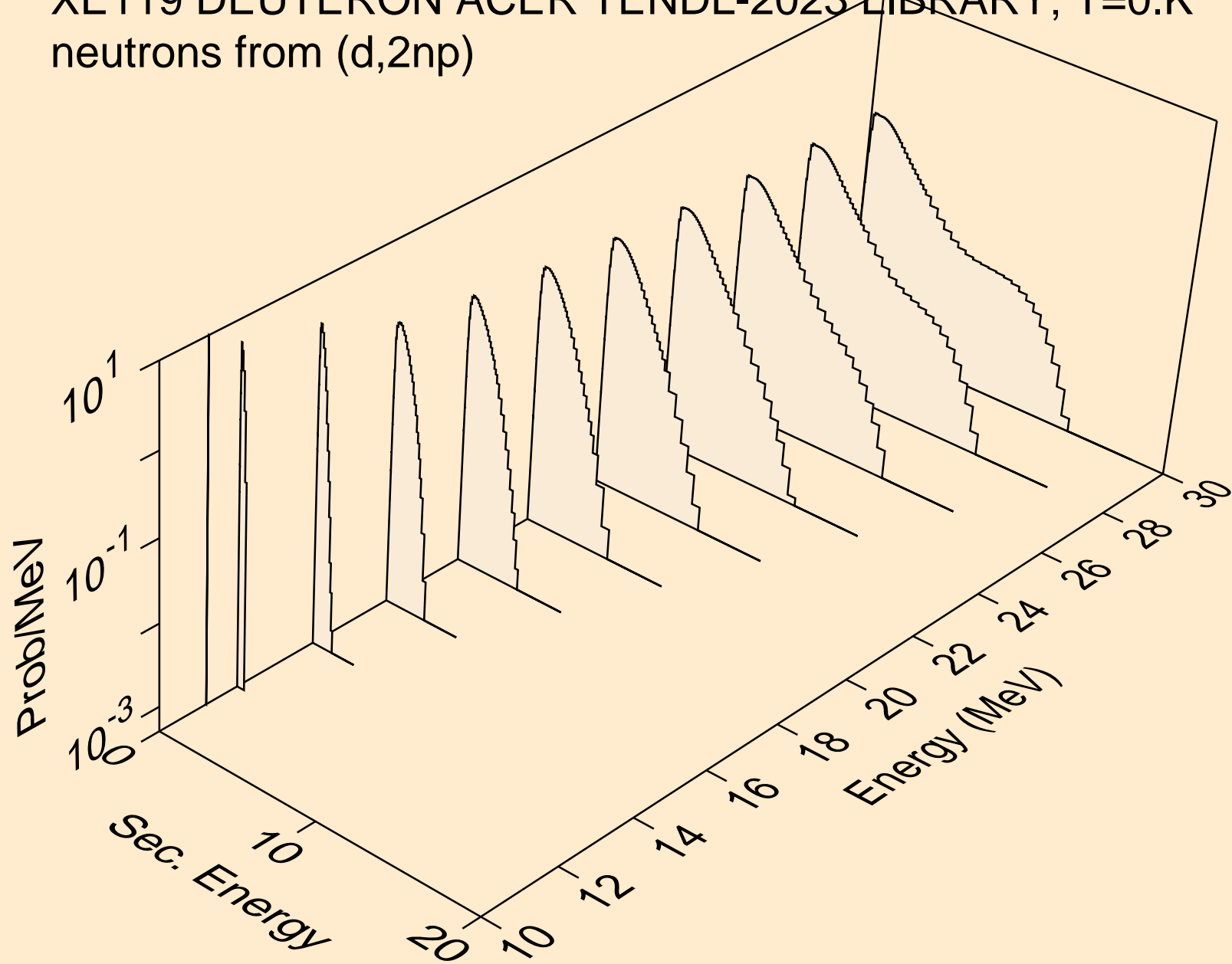
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)t



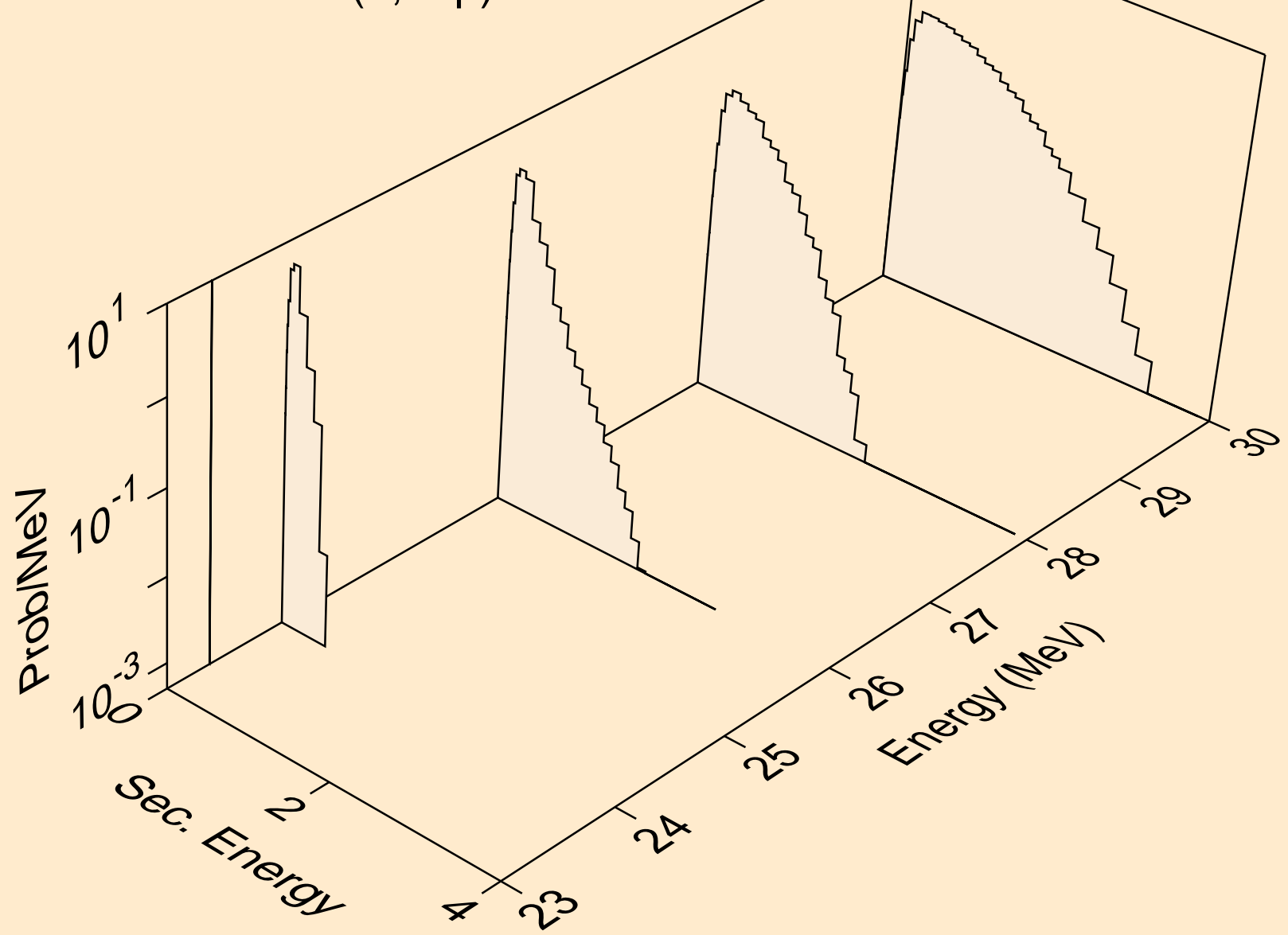
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)he3



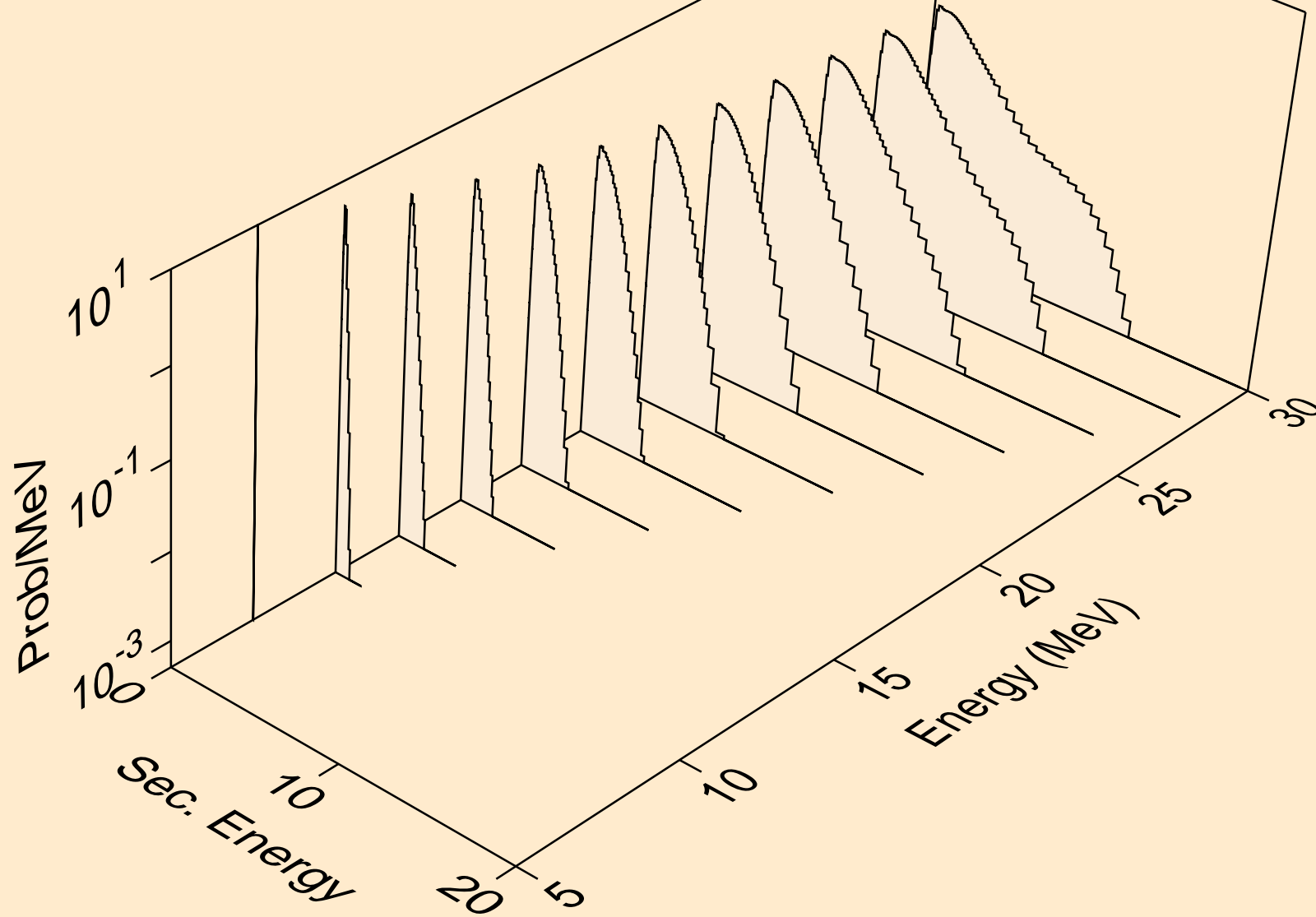
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,2np)



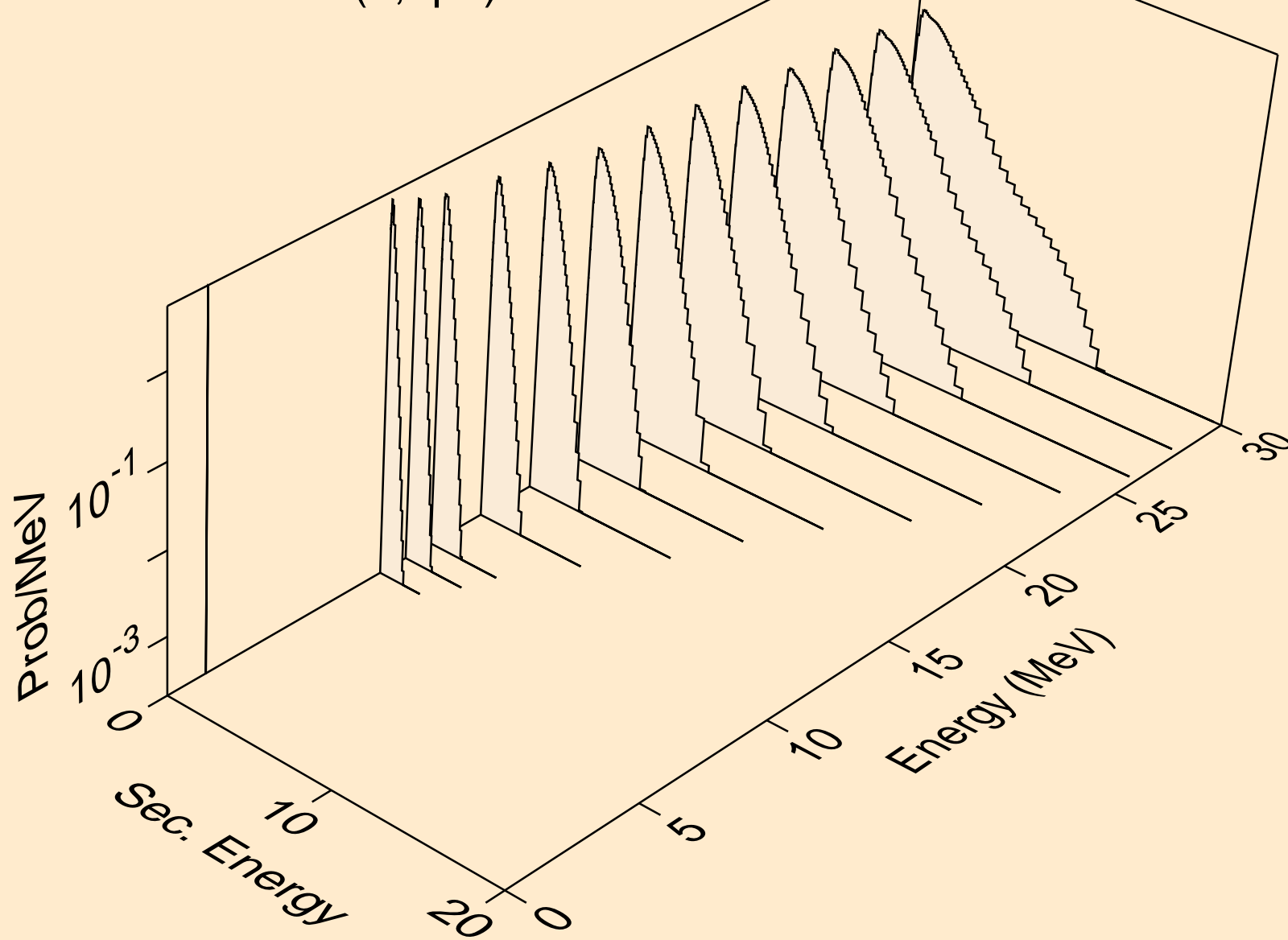
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,3np)



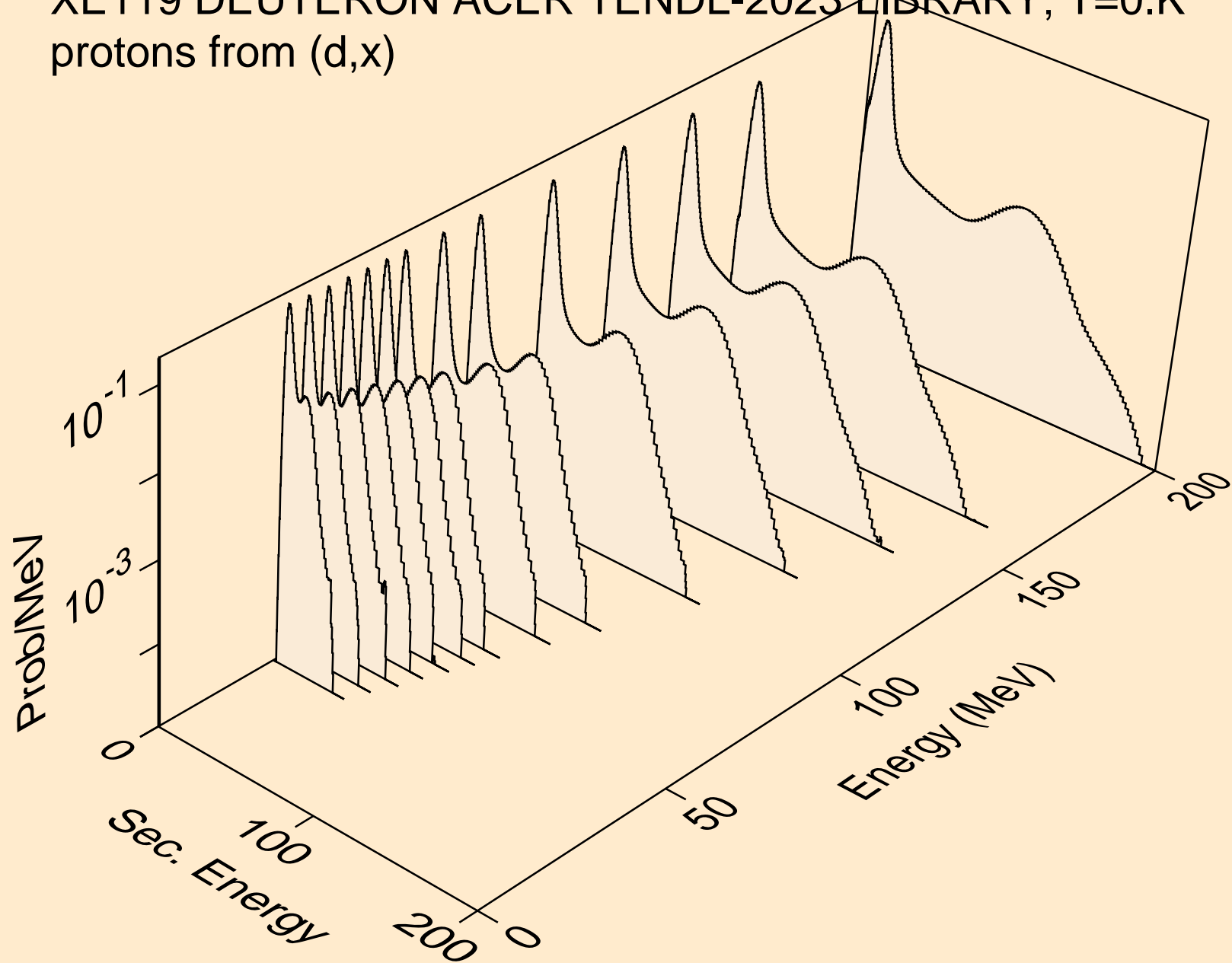
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n2p)



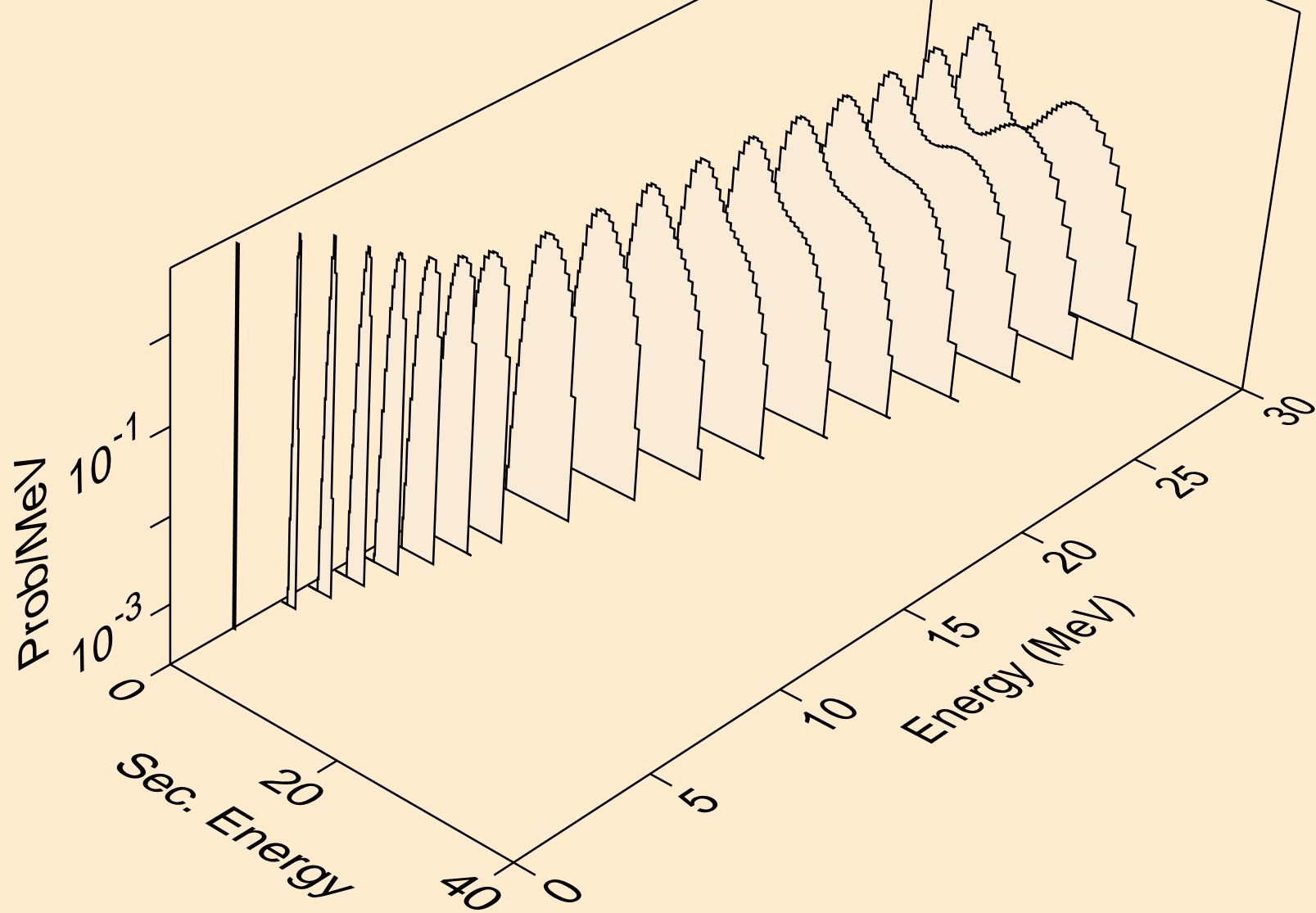
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,npa)



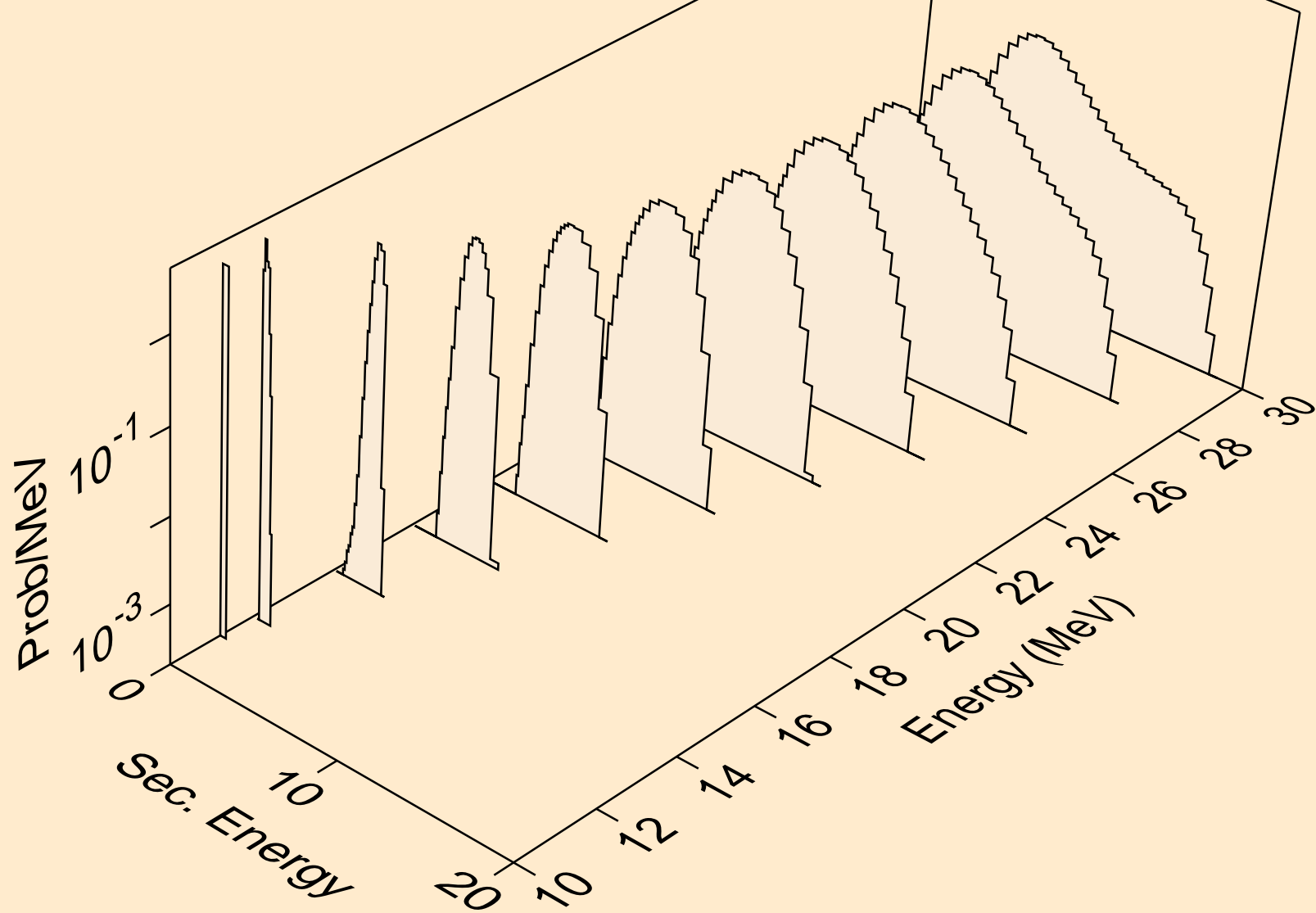
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,x)



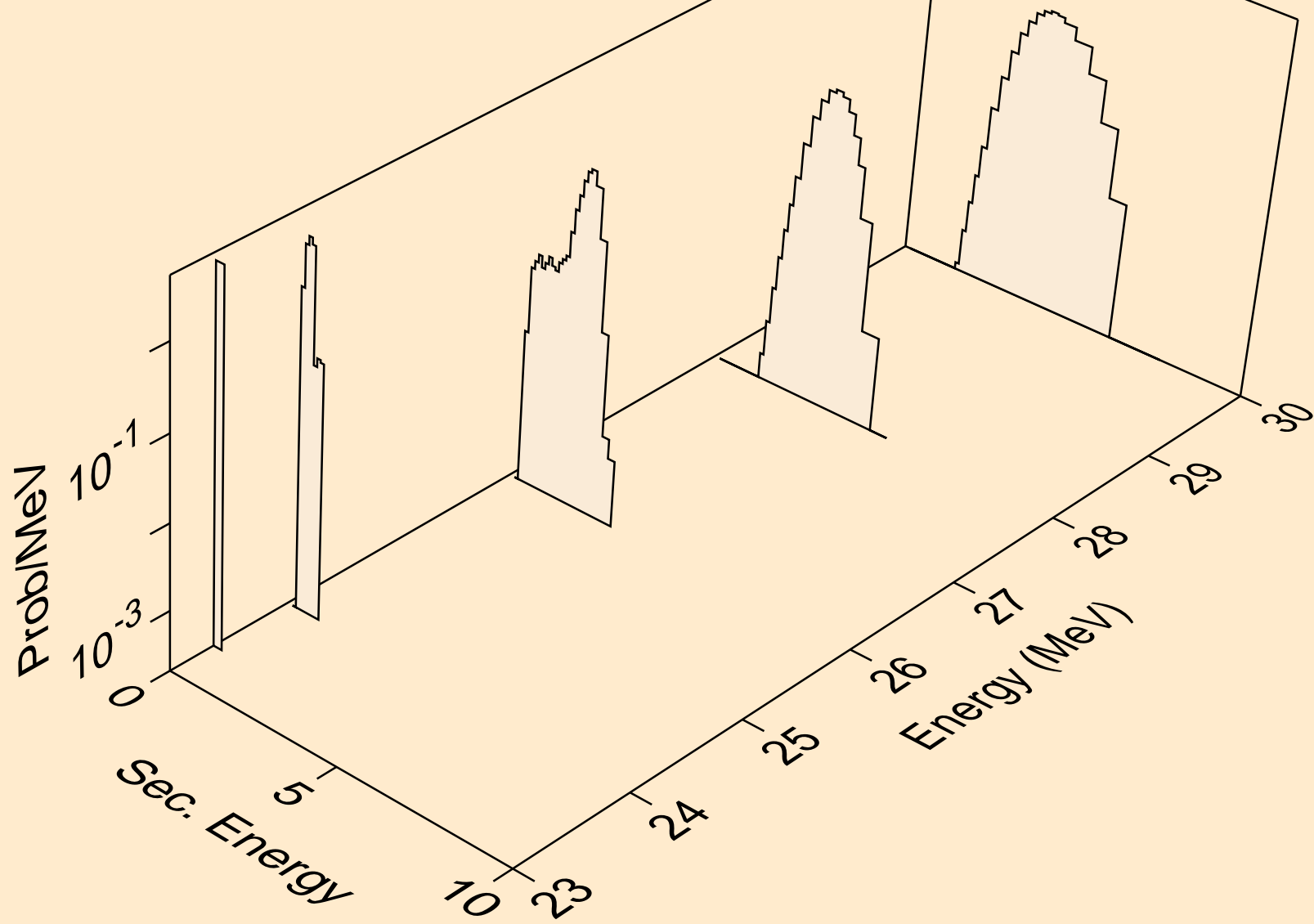
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,n*)p



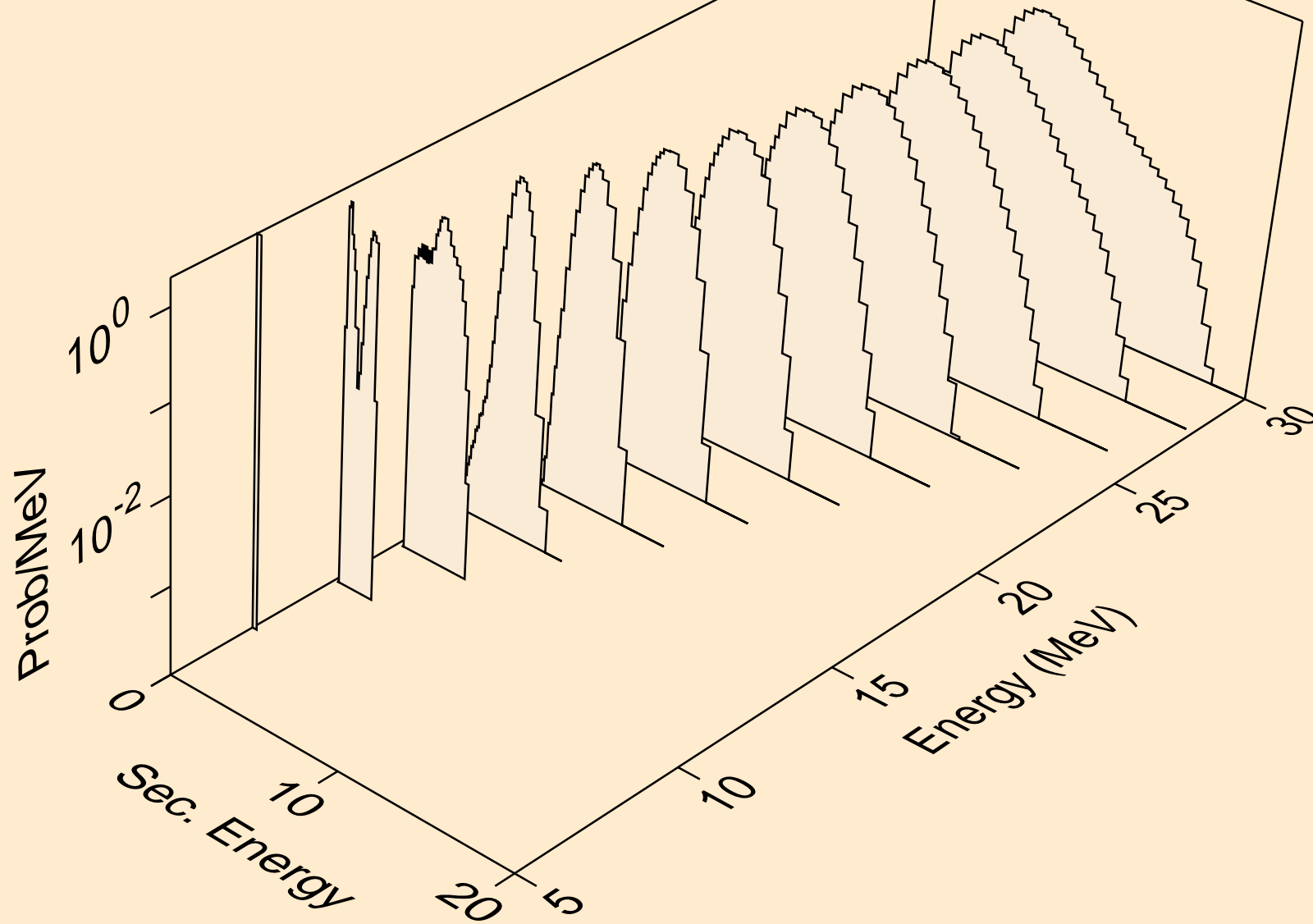
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,2np)



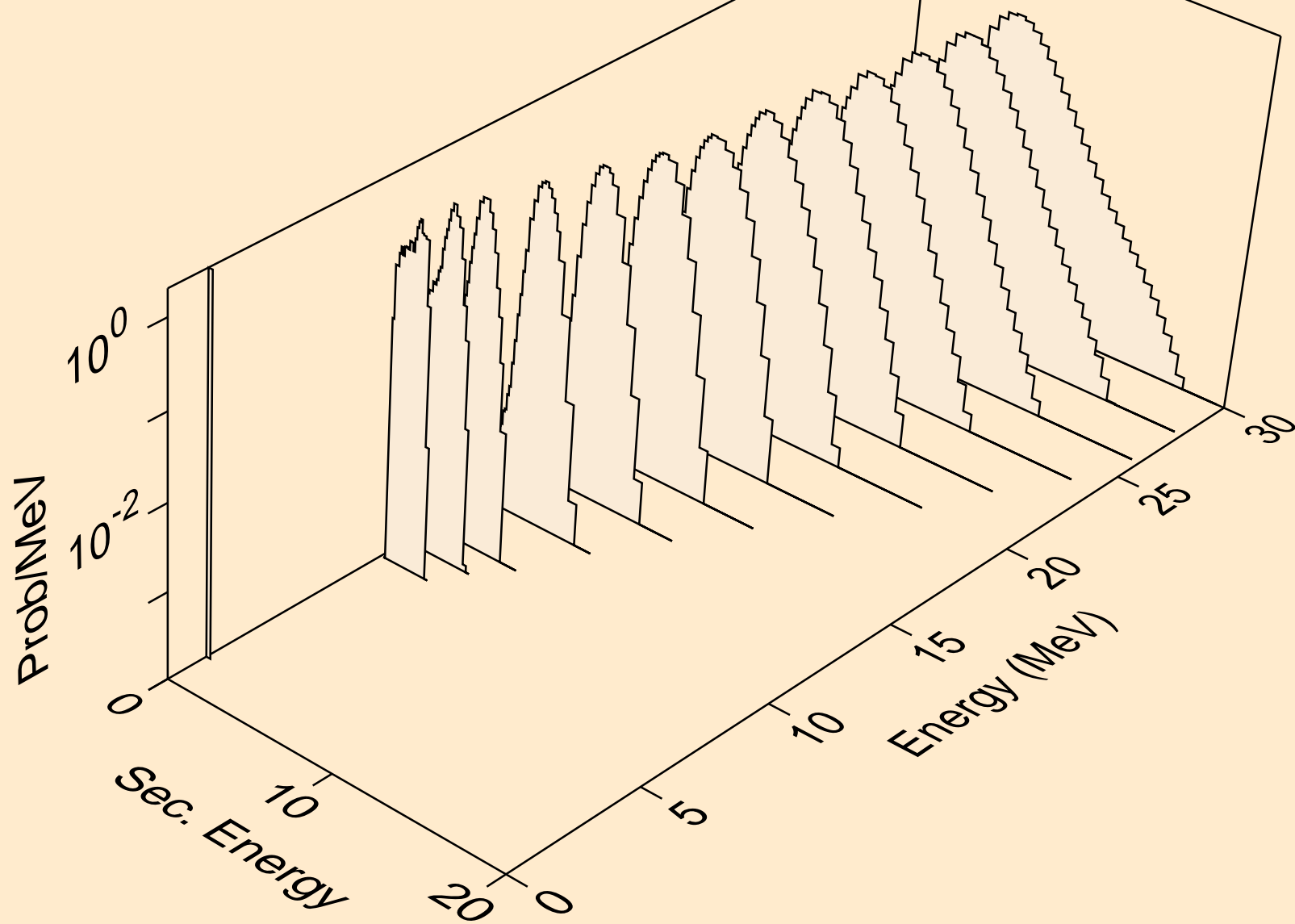
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,3np)



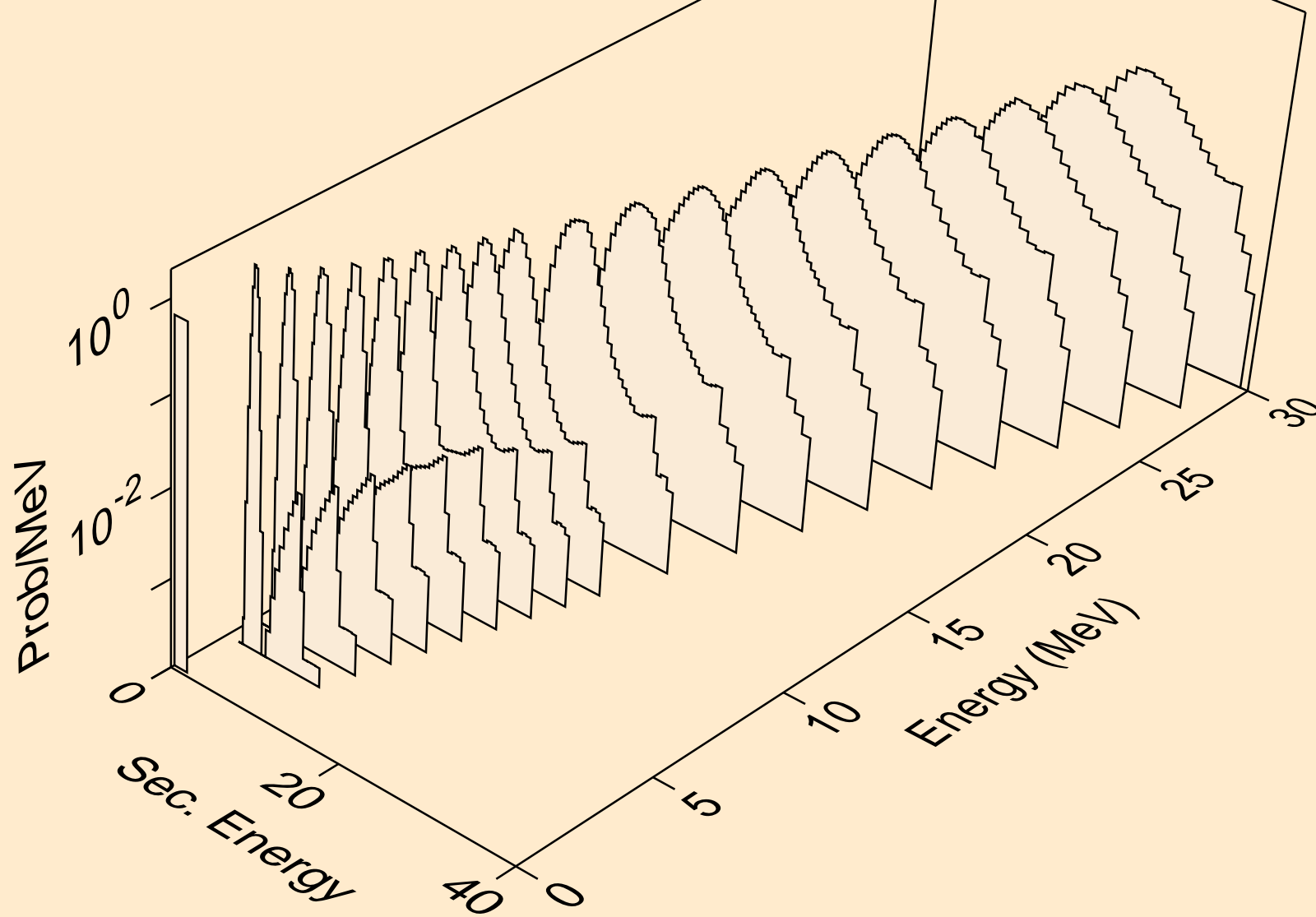
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,n2p)



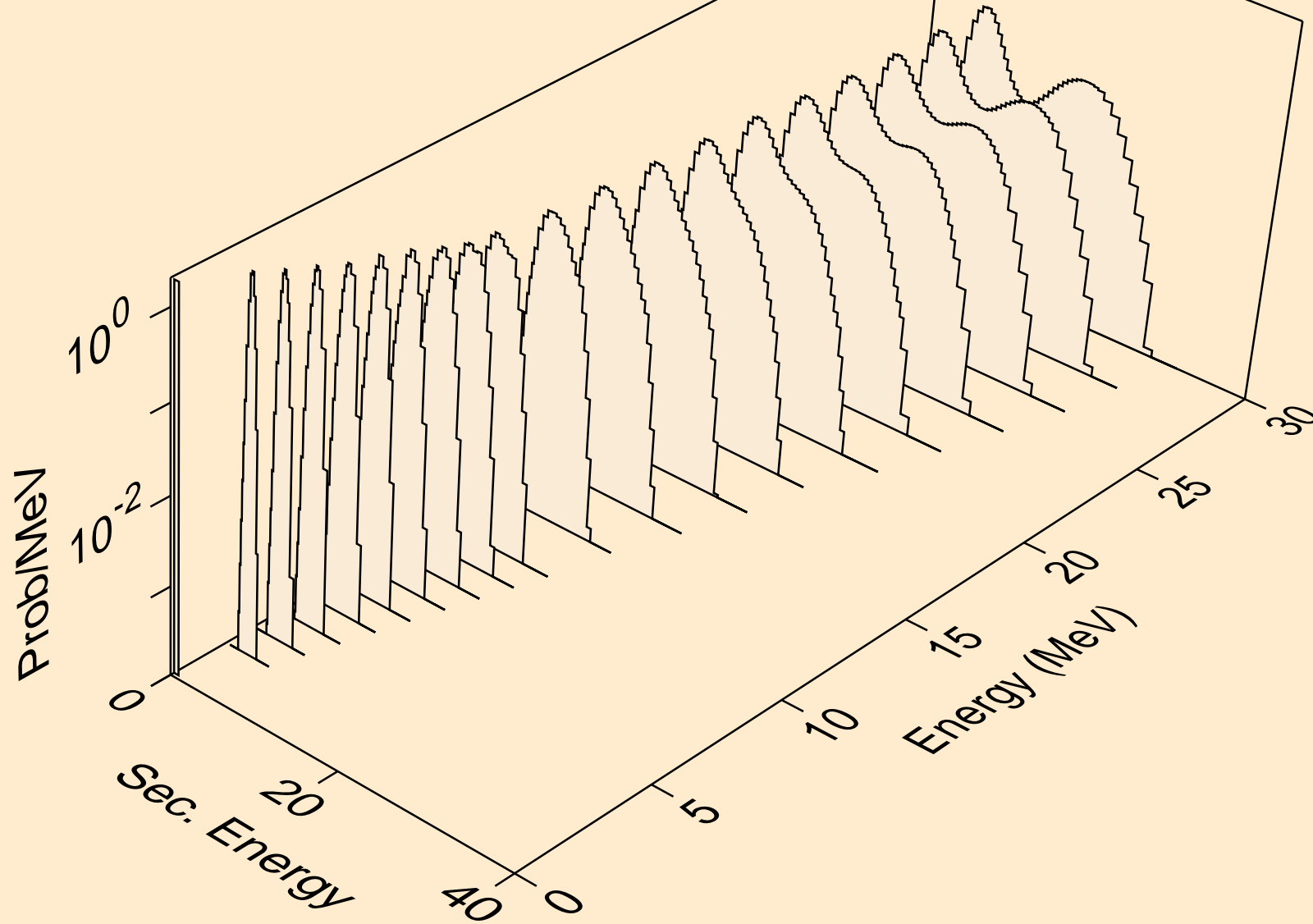
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,npa)



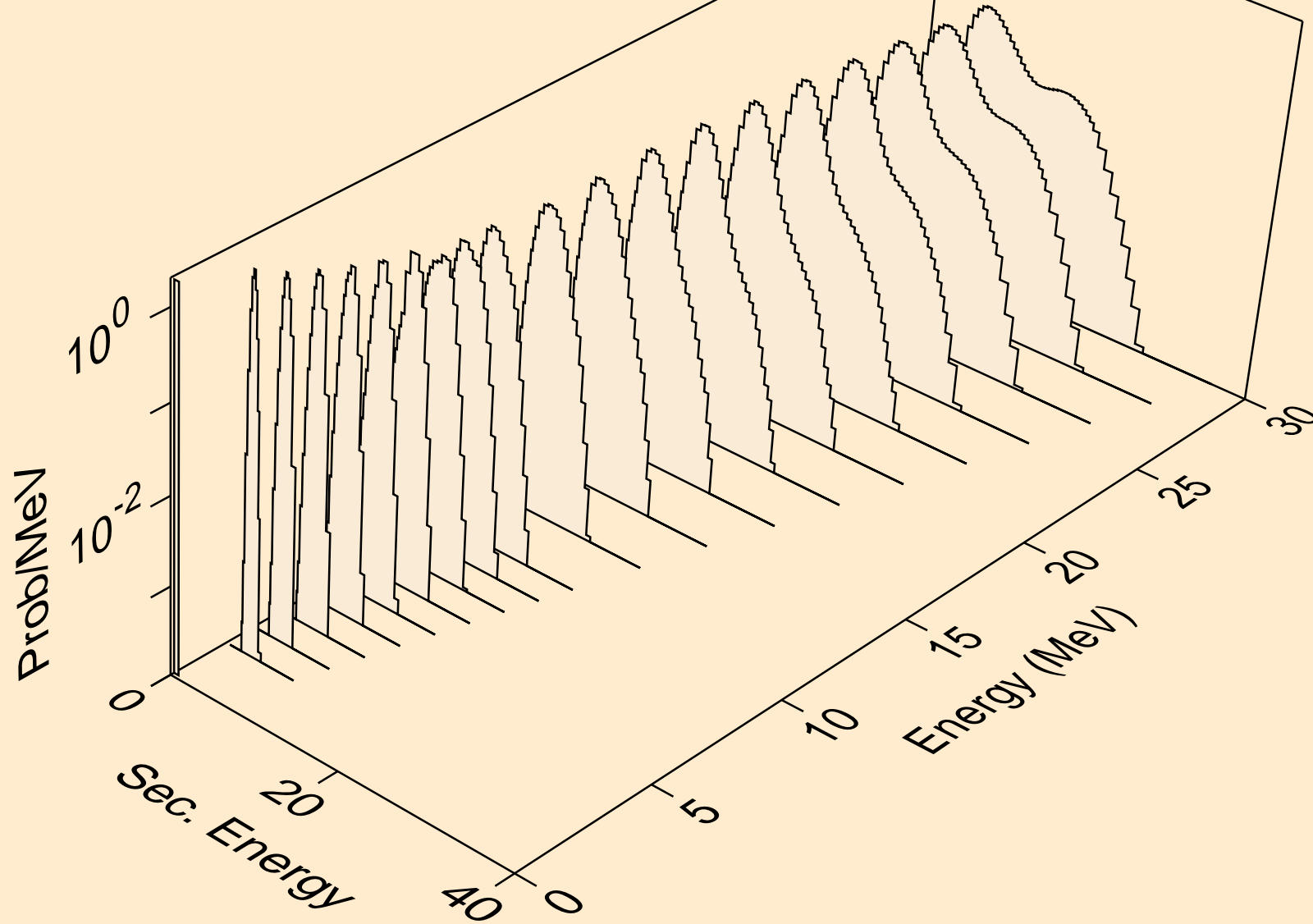
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,p)



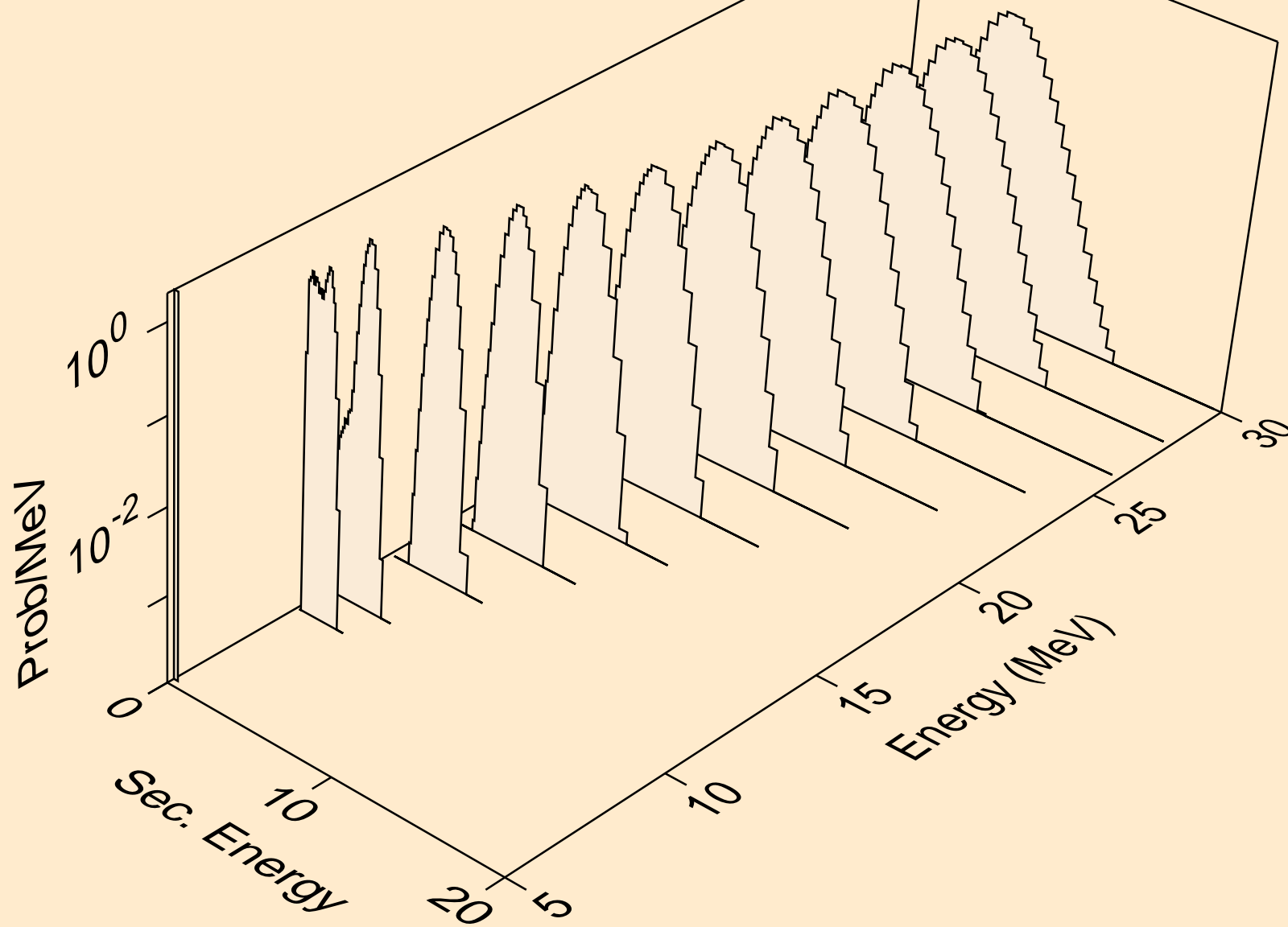
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,2p)



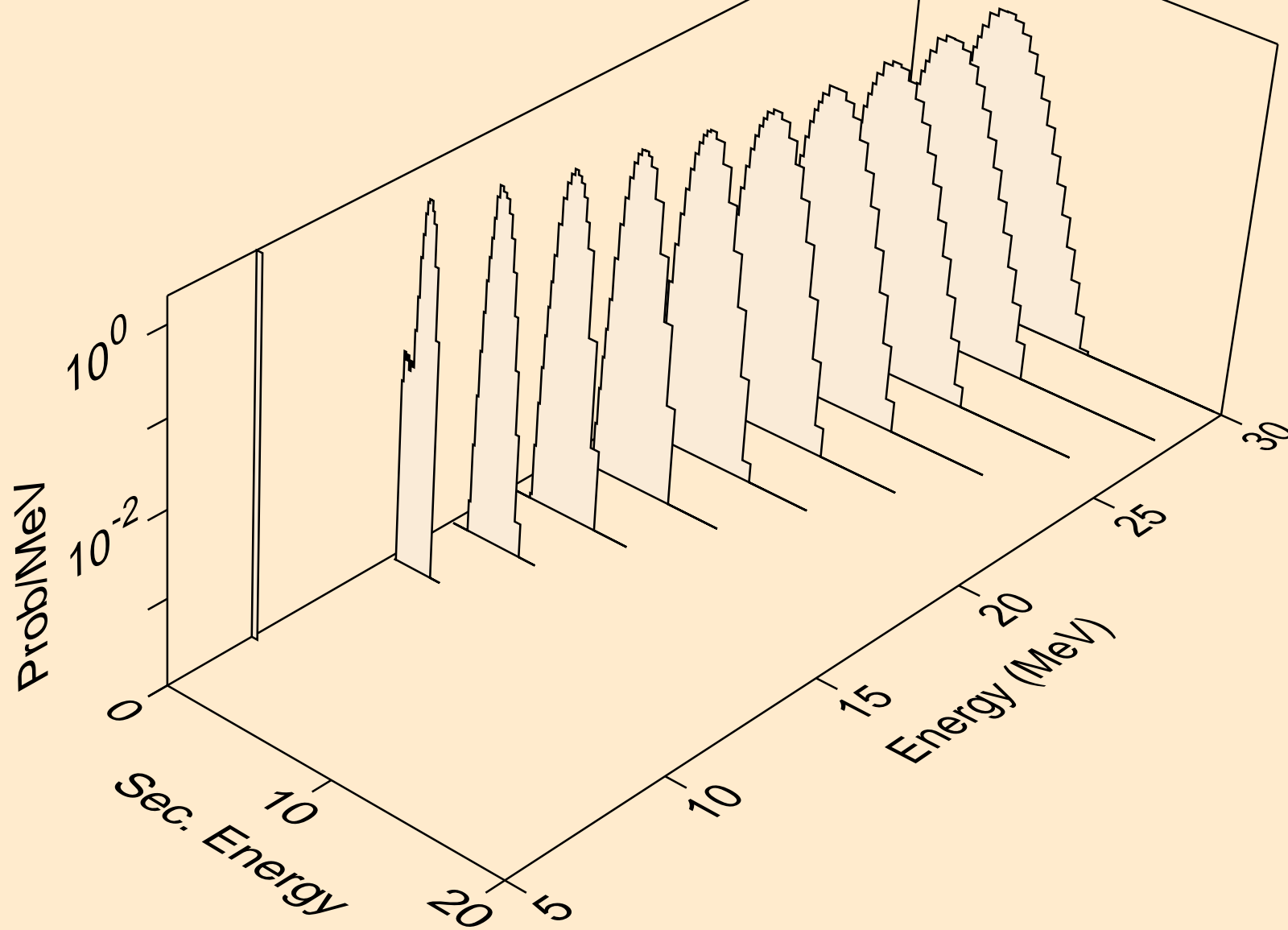
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,pa)



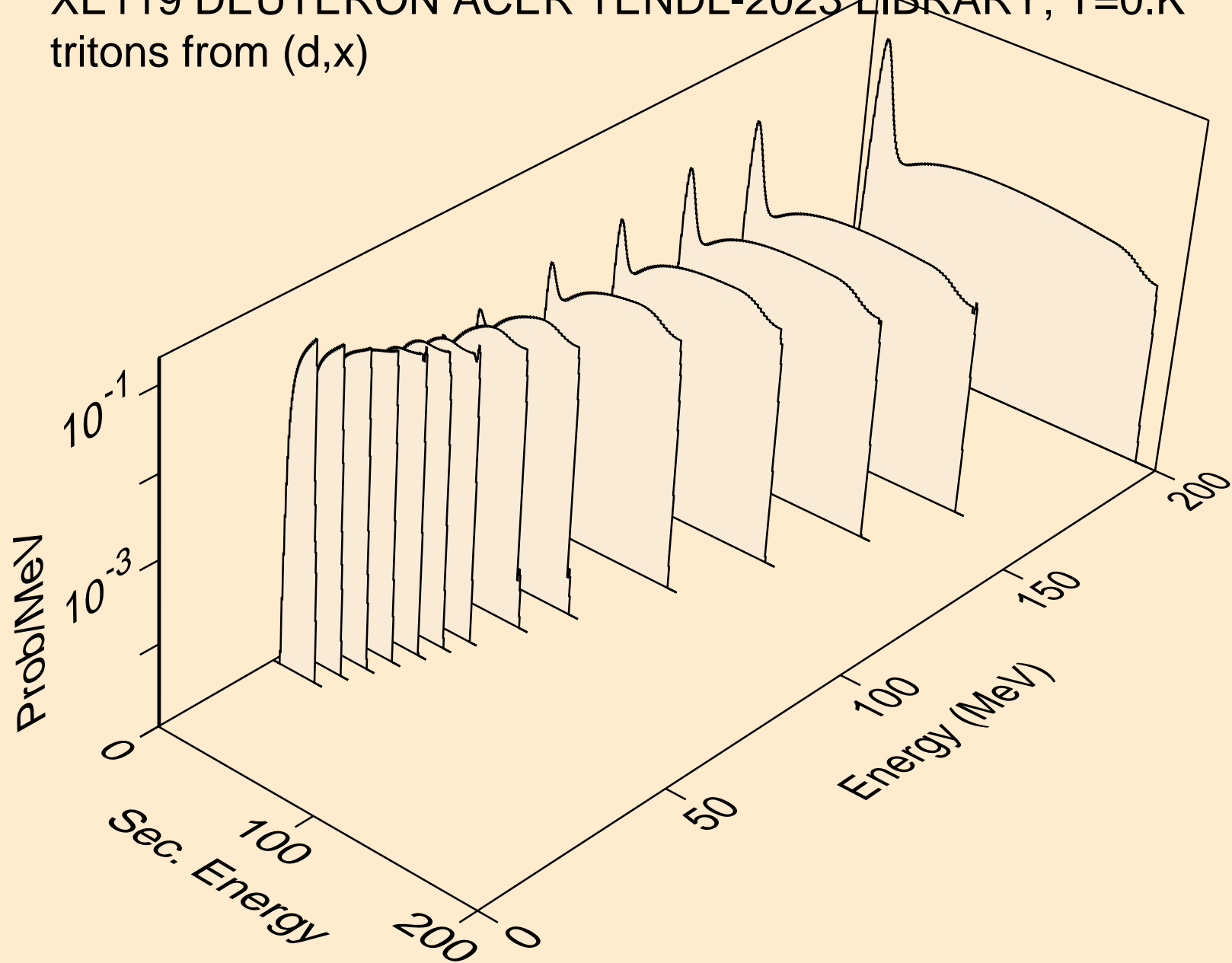
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,pd)



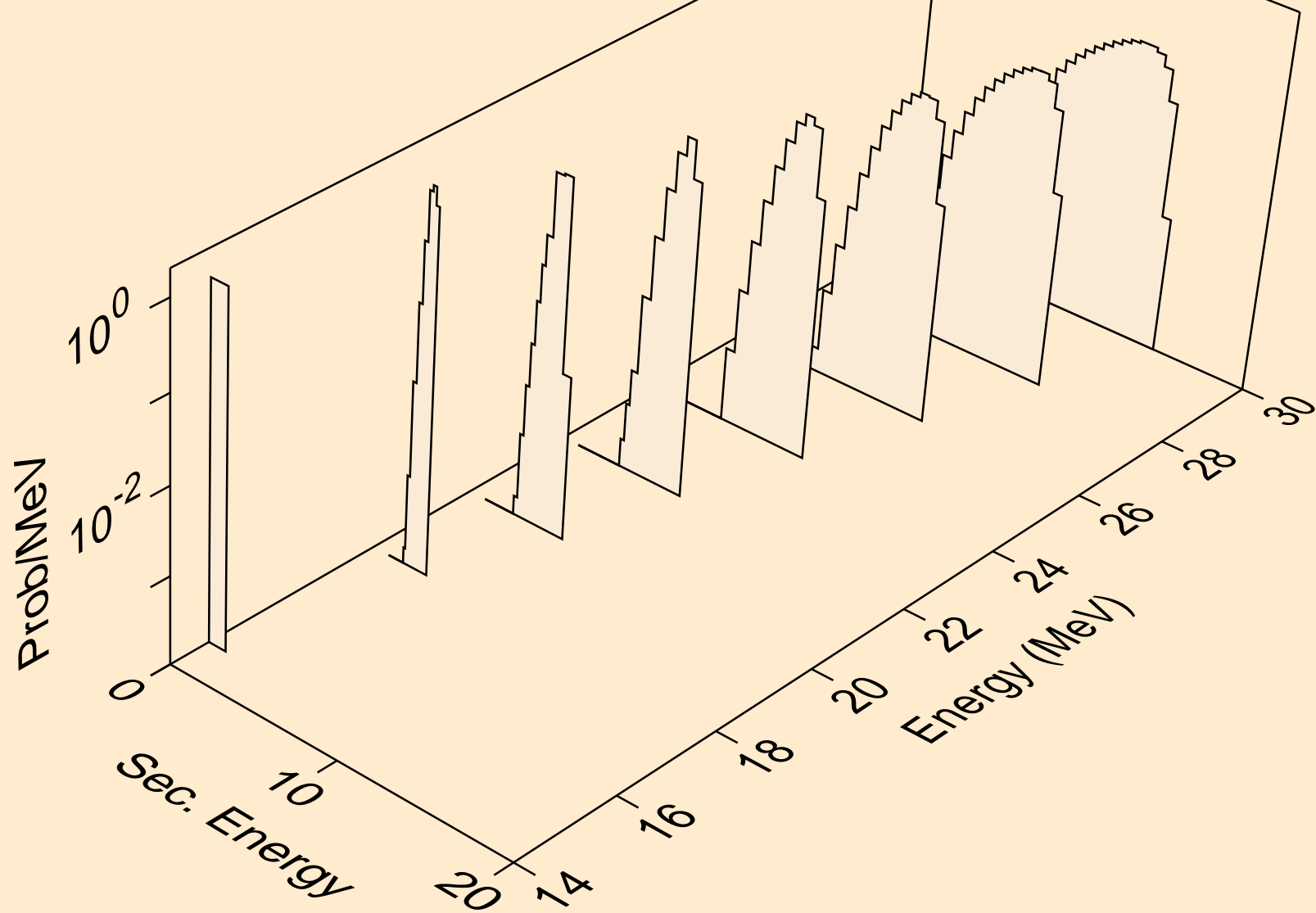
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,pt)



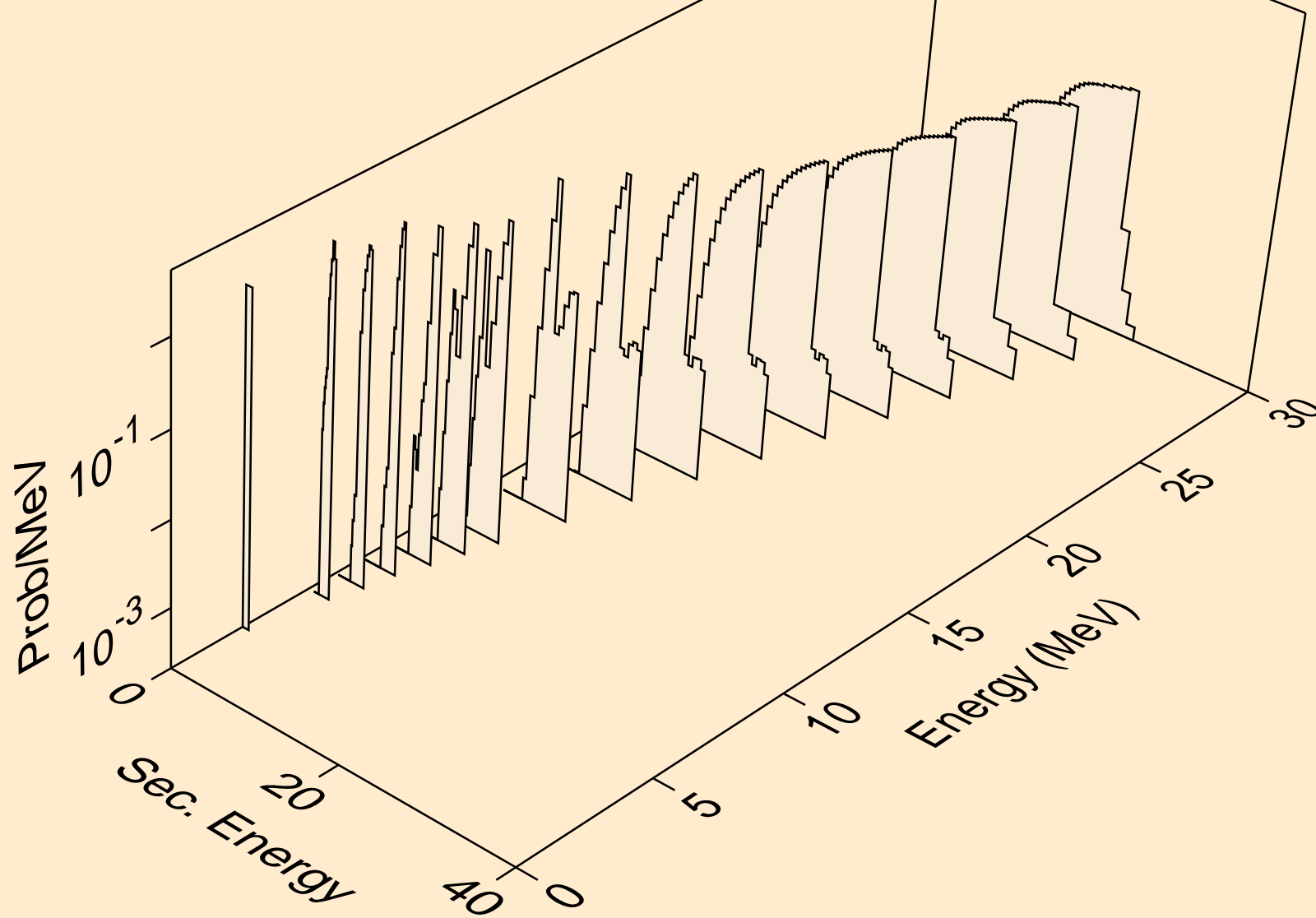
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (d,x)



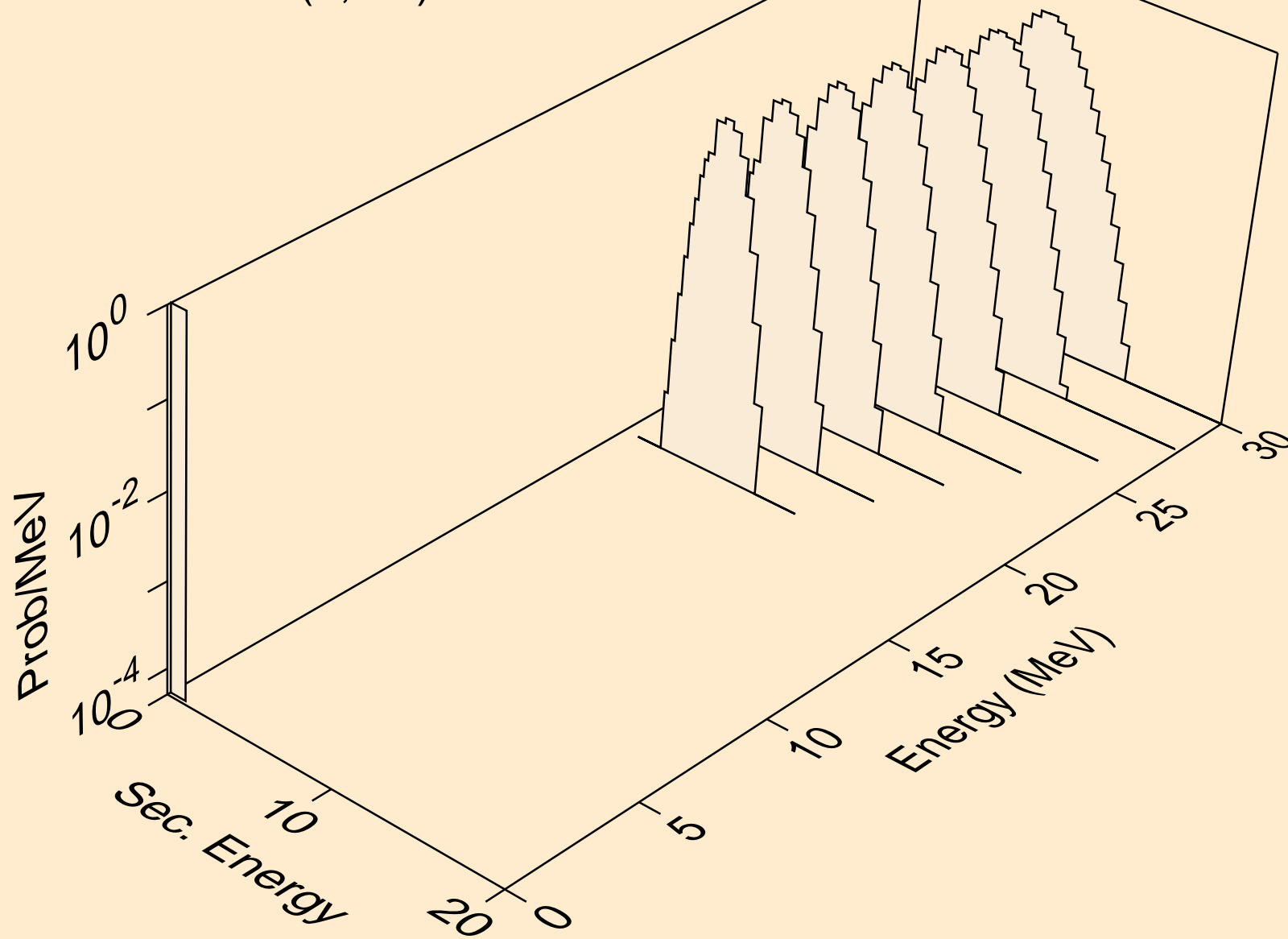
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (d,n*)t



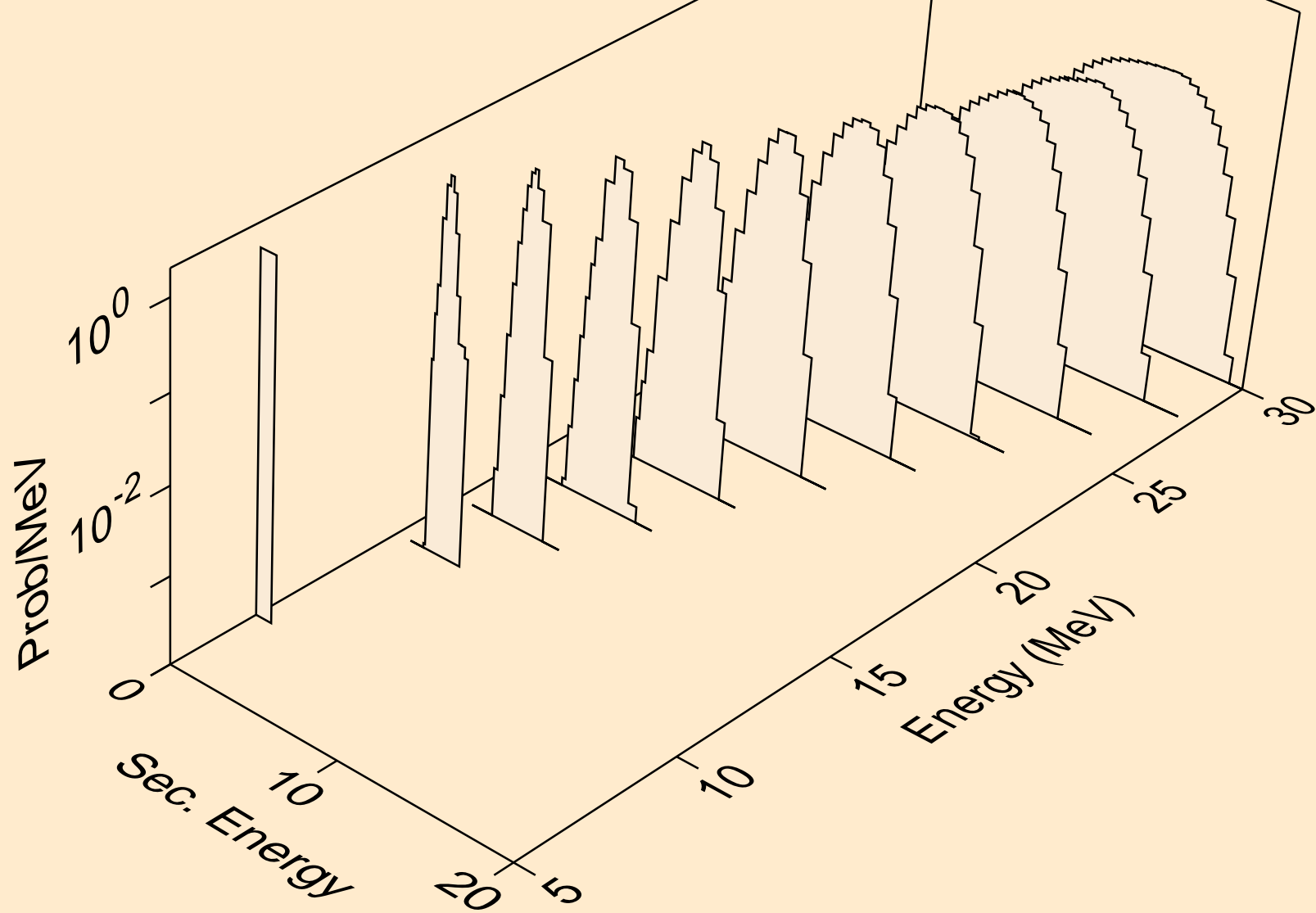
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (d,t)



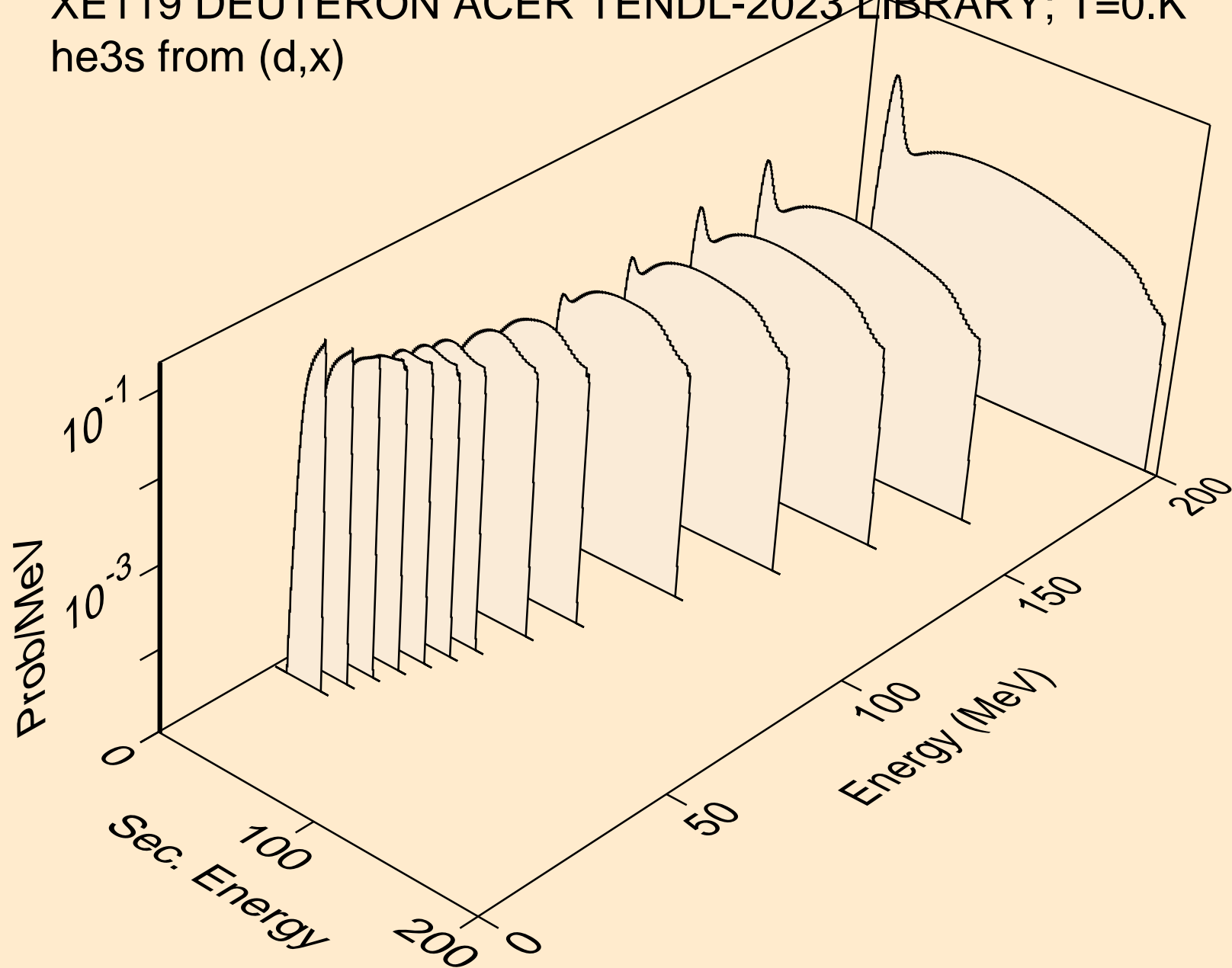
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (d,t2a)



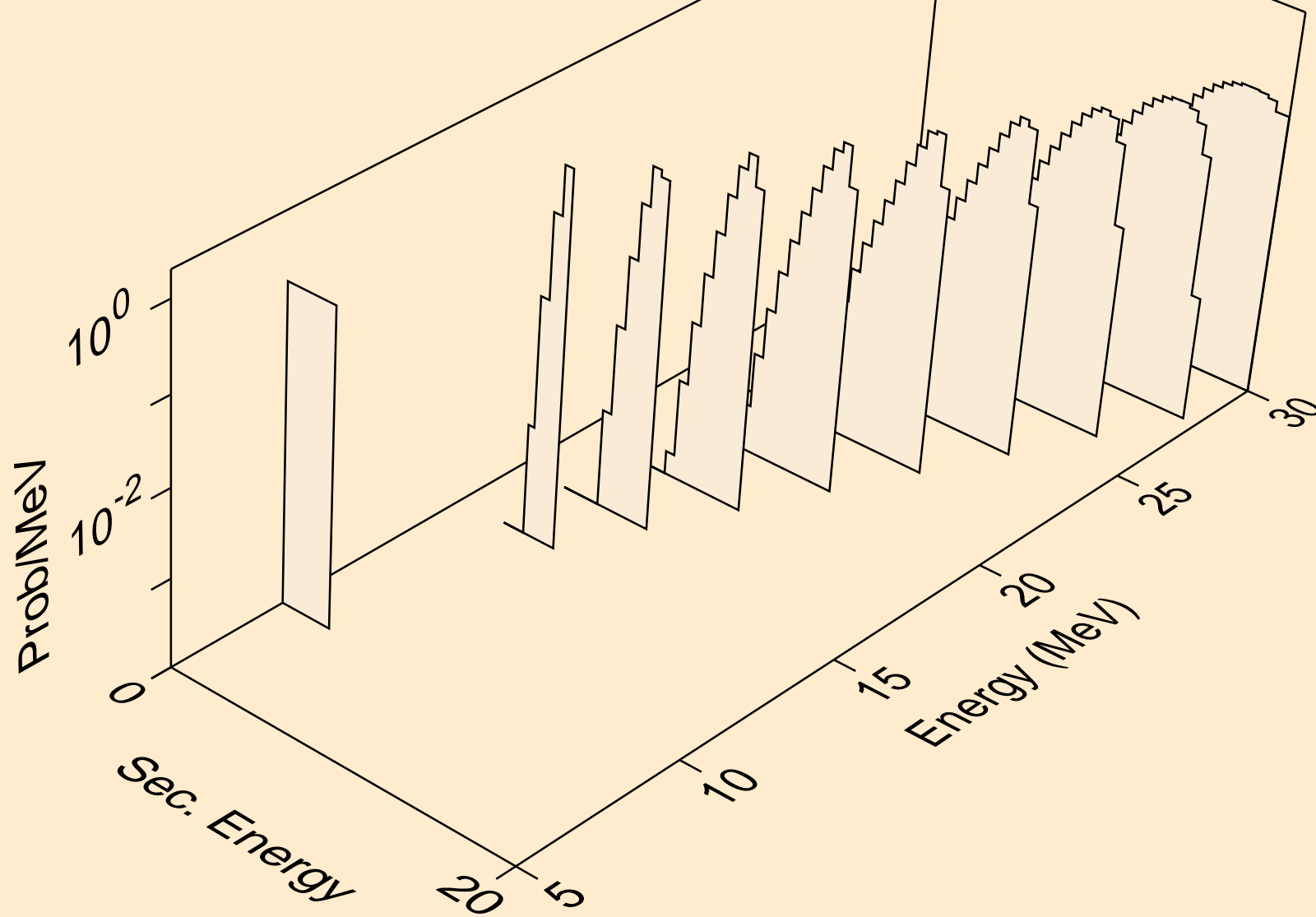
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (d,pt)



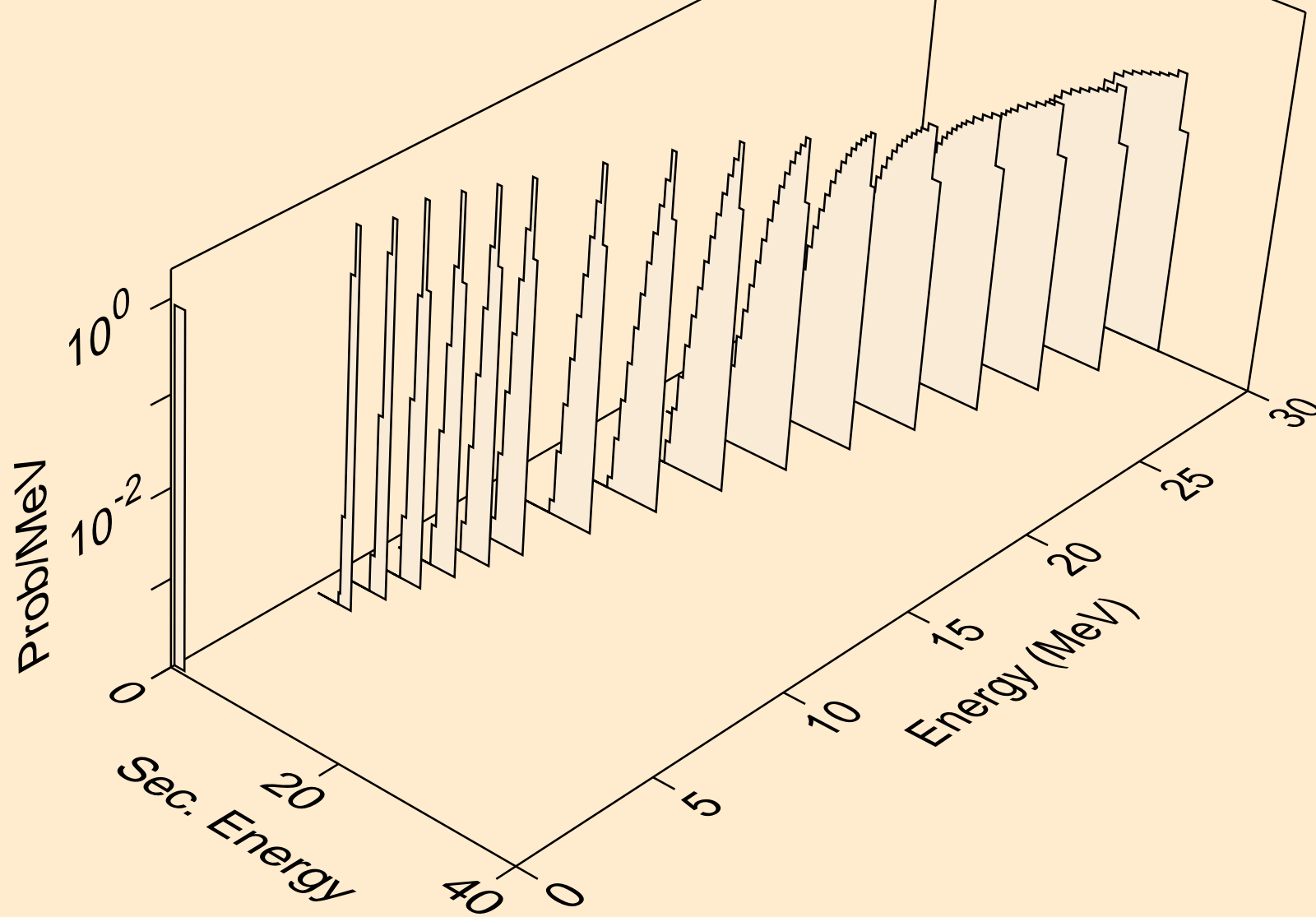
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (d,x)



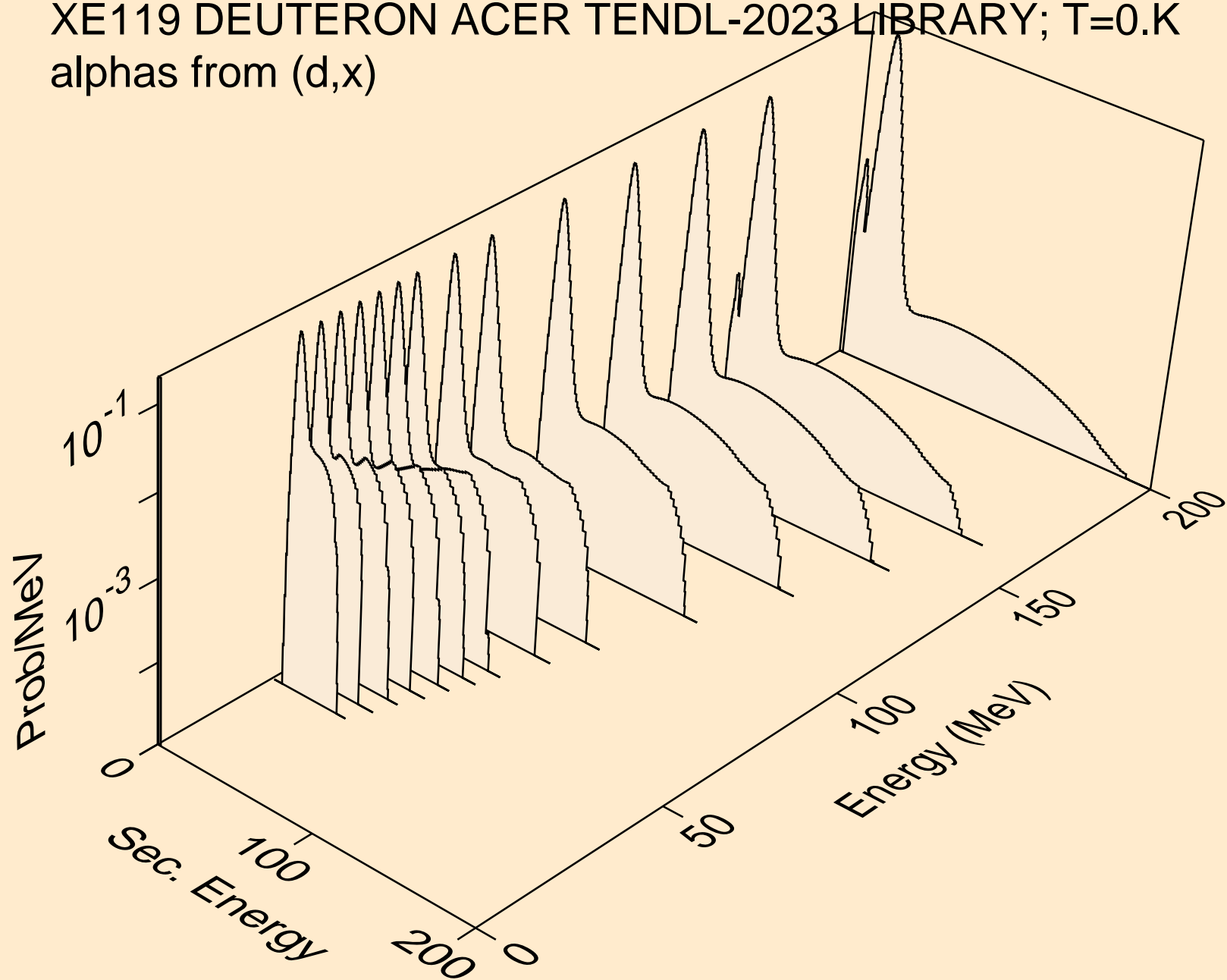
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (d,n*)he3



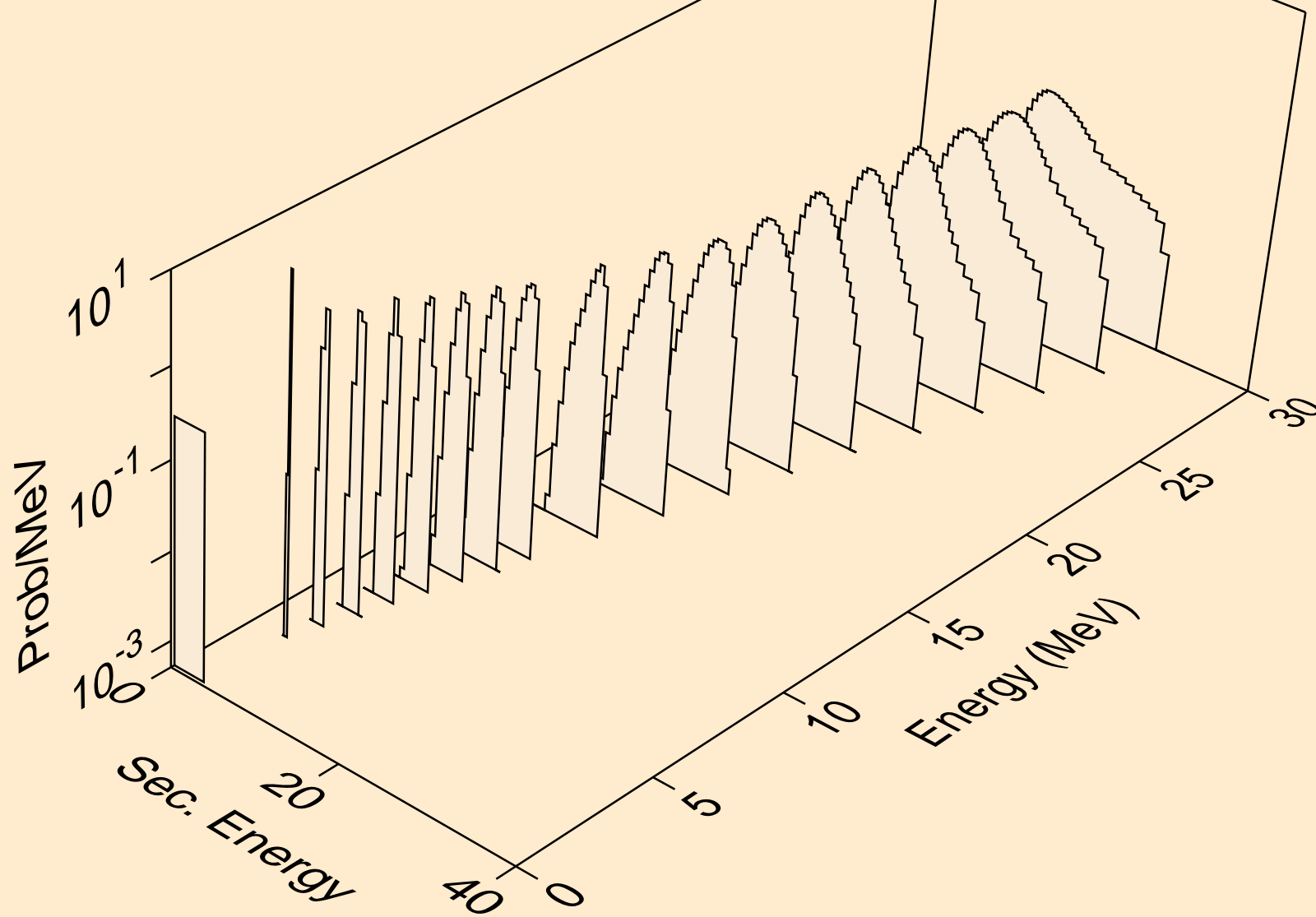
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (d,he3)



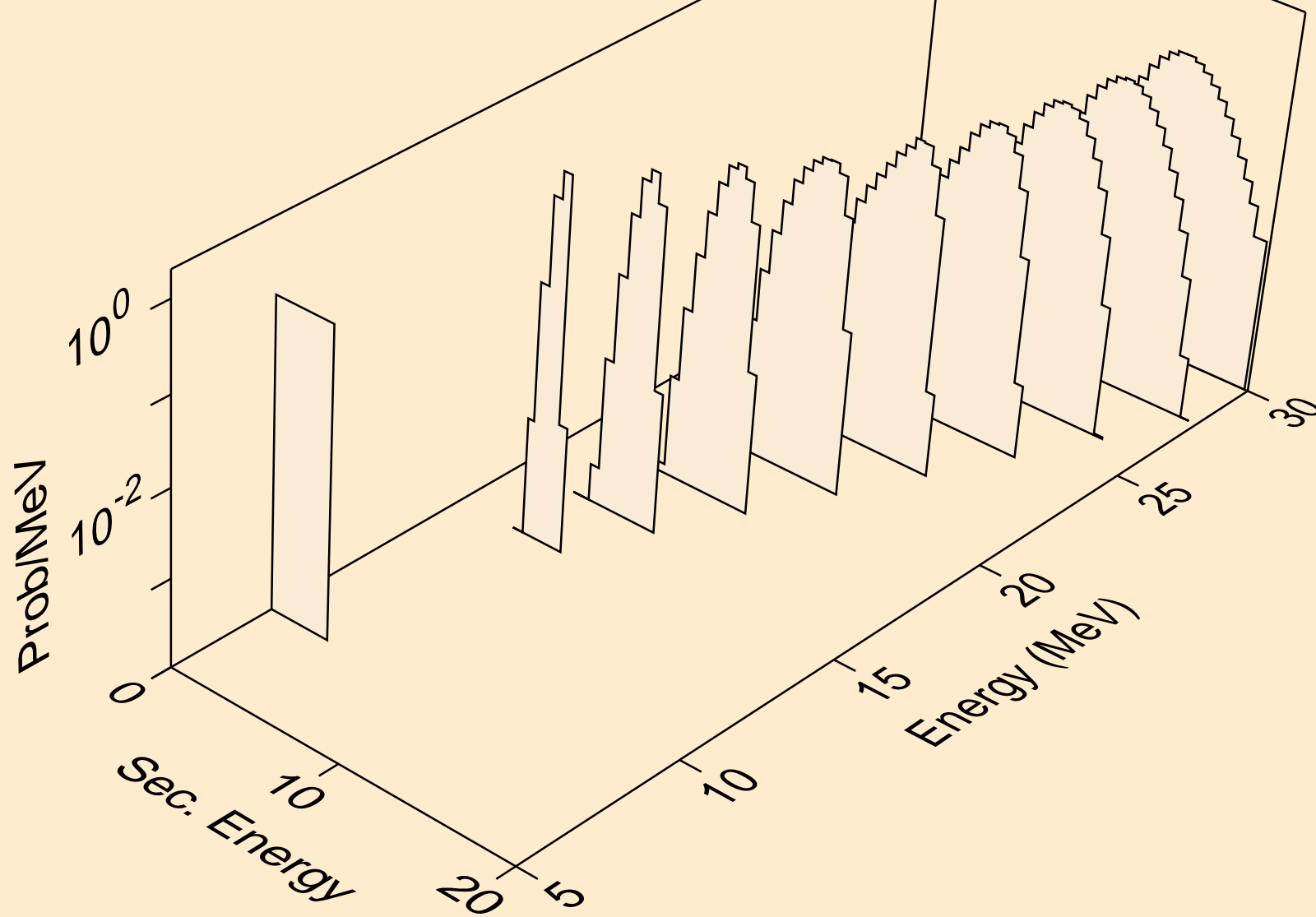
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,x)



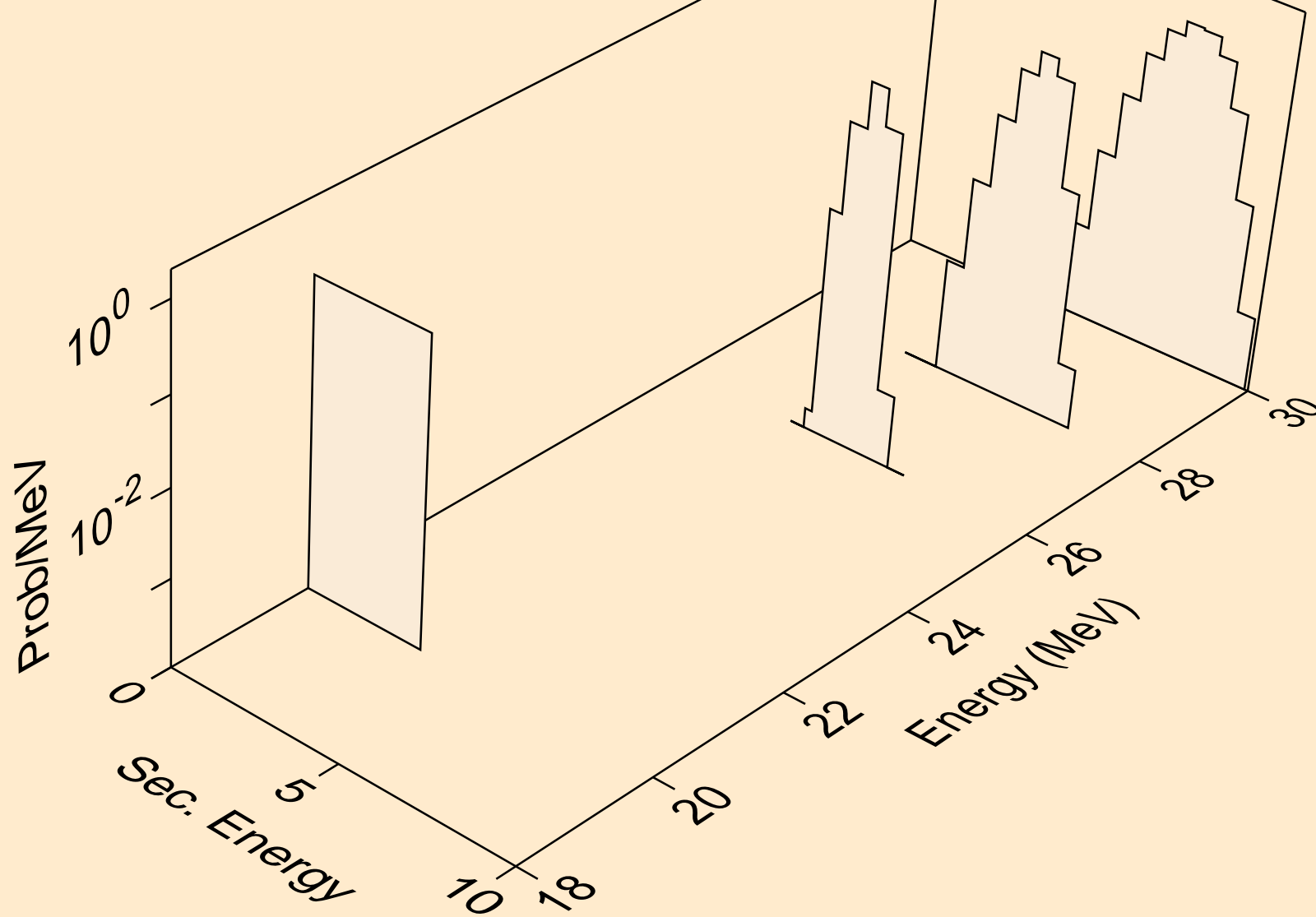
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,n*)a



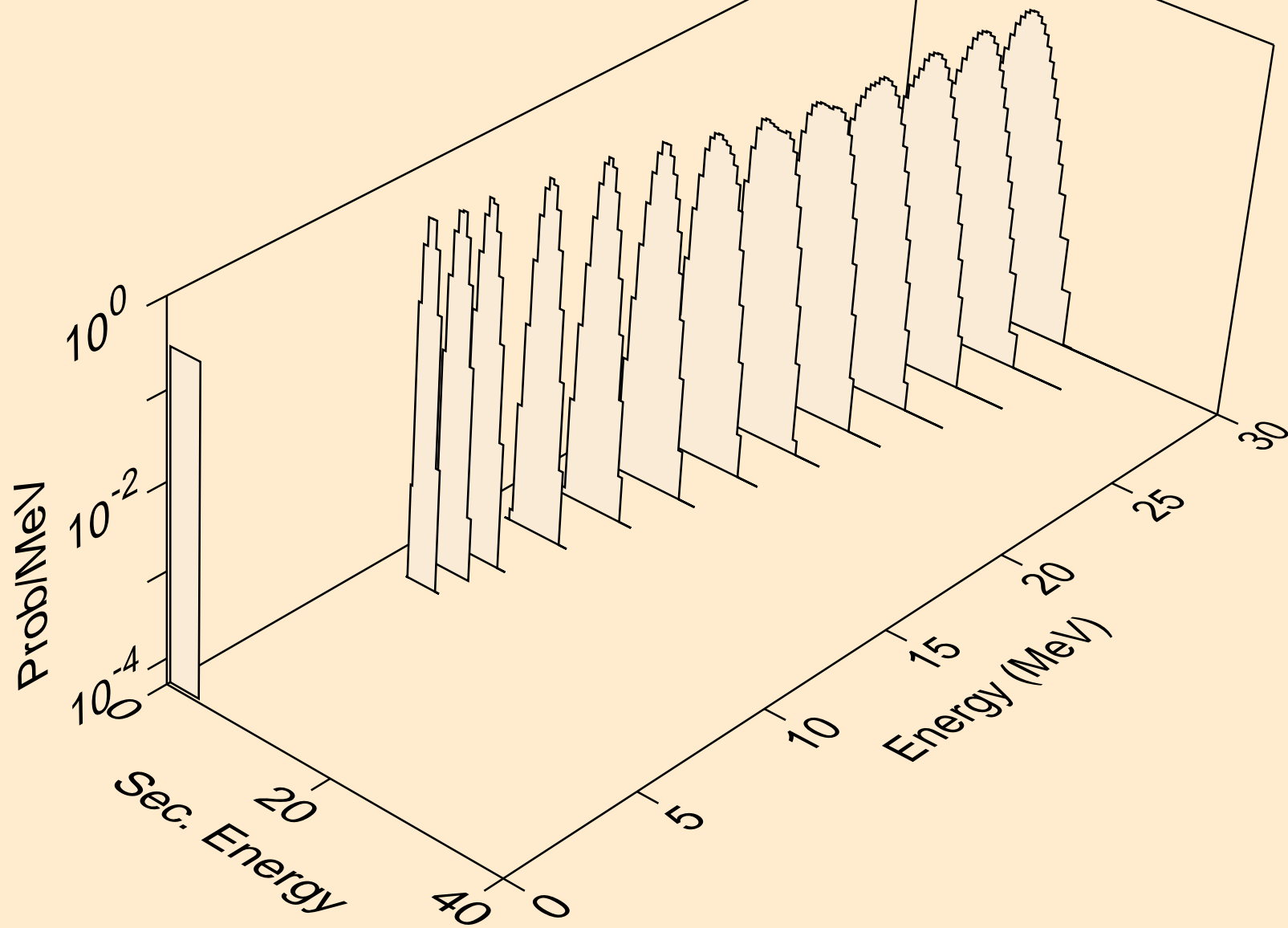
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,2n)a



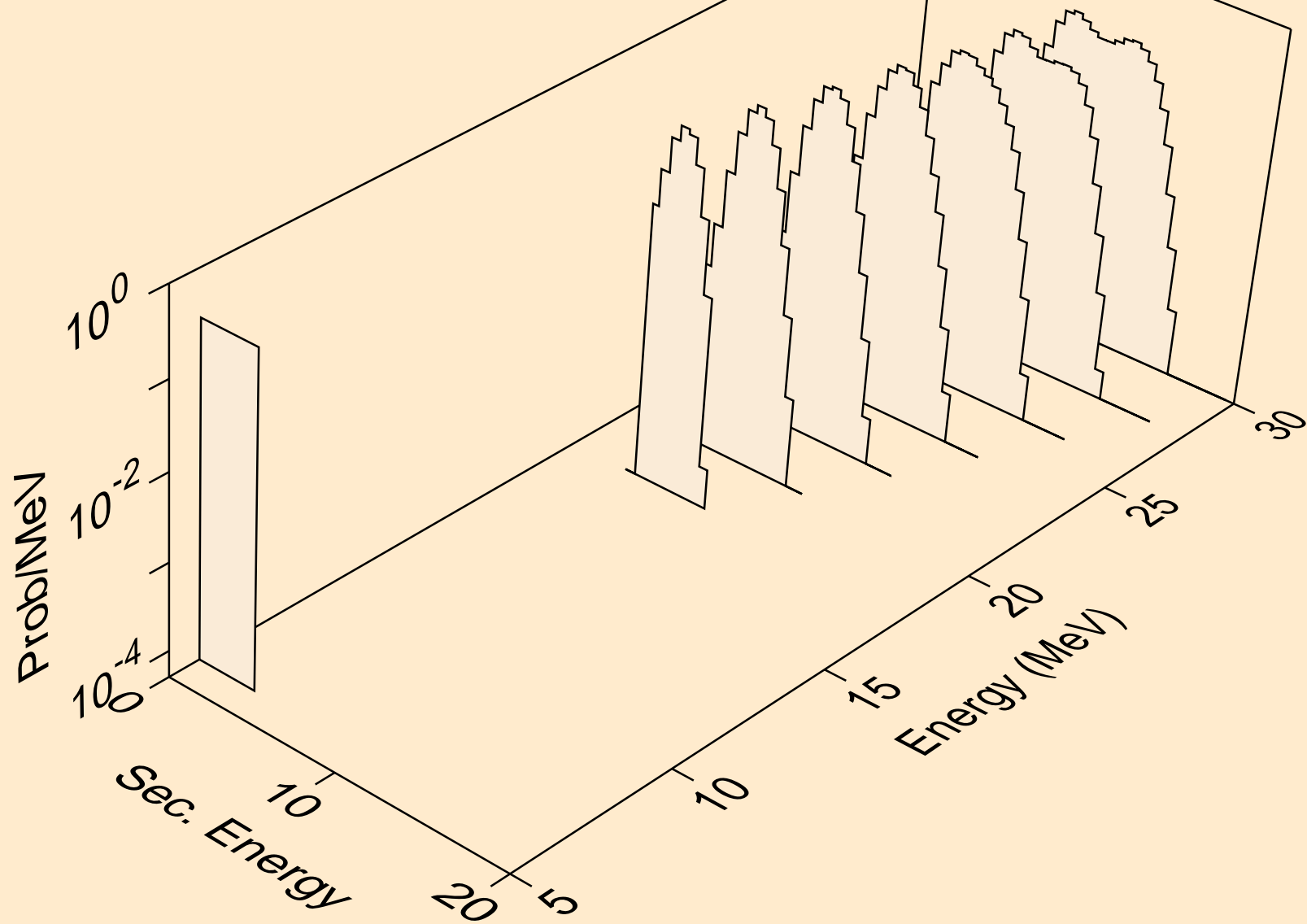
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,3n)a



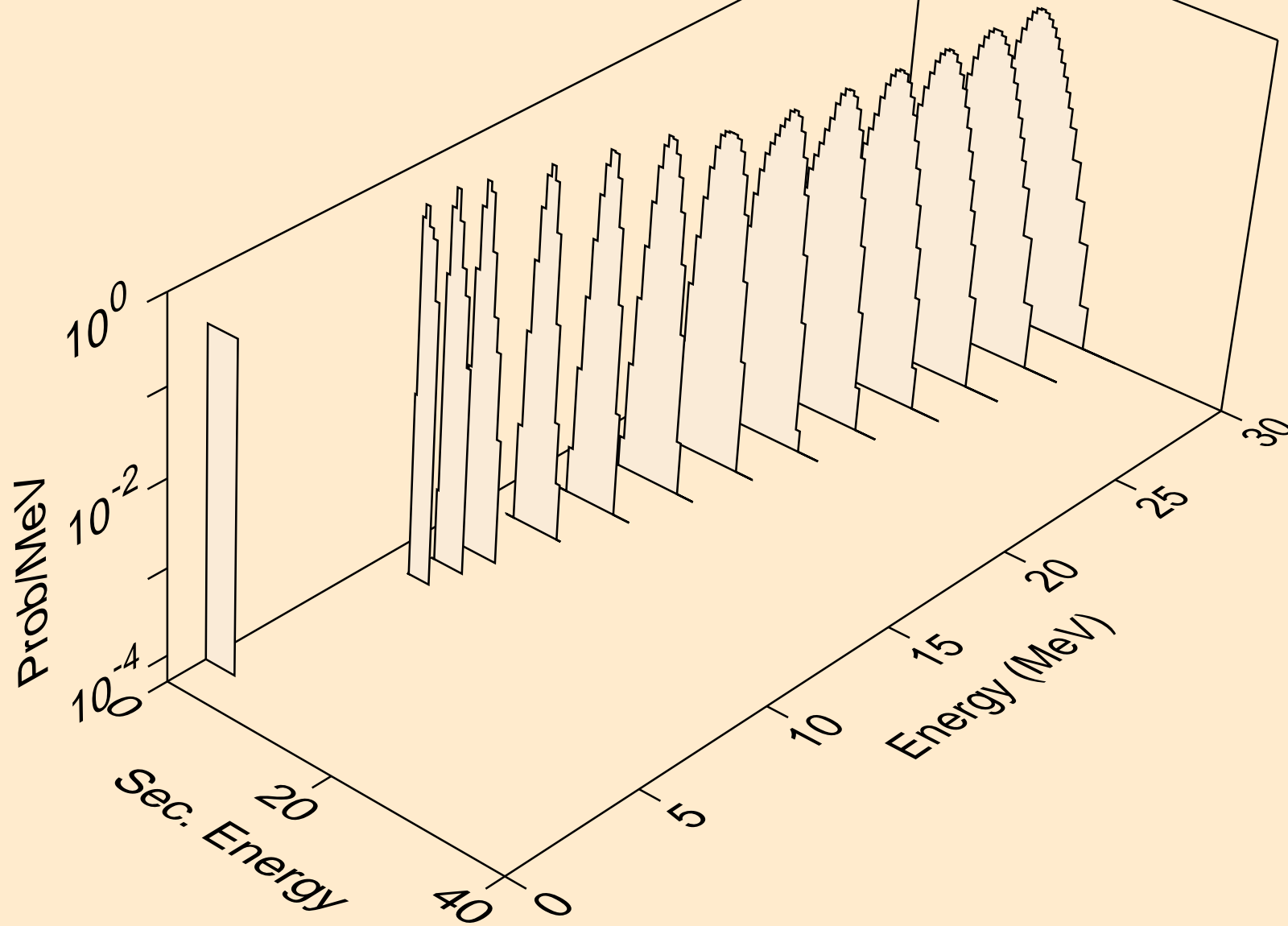
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,n*)2a



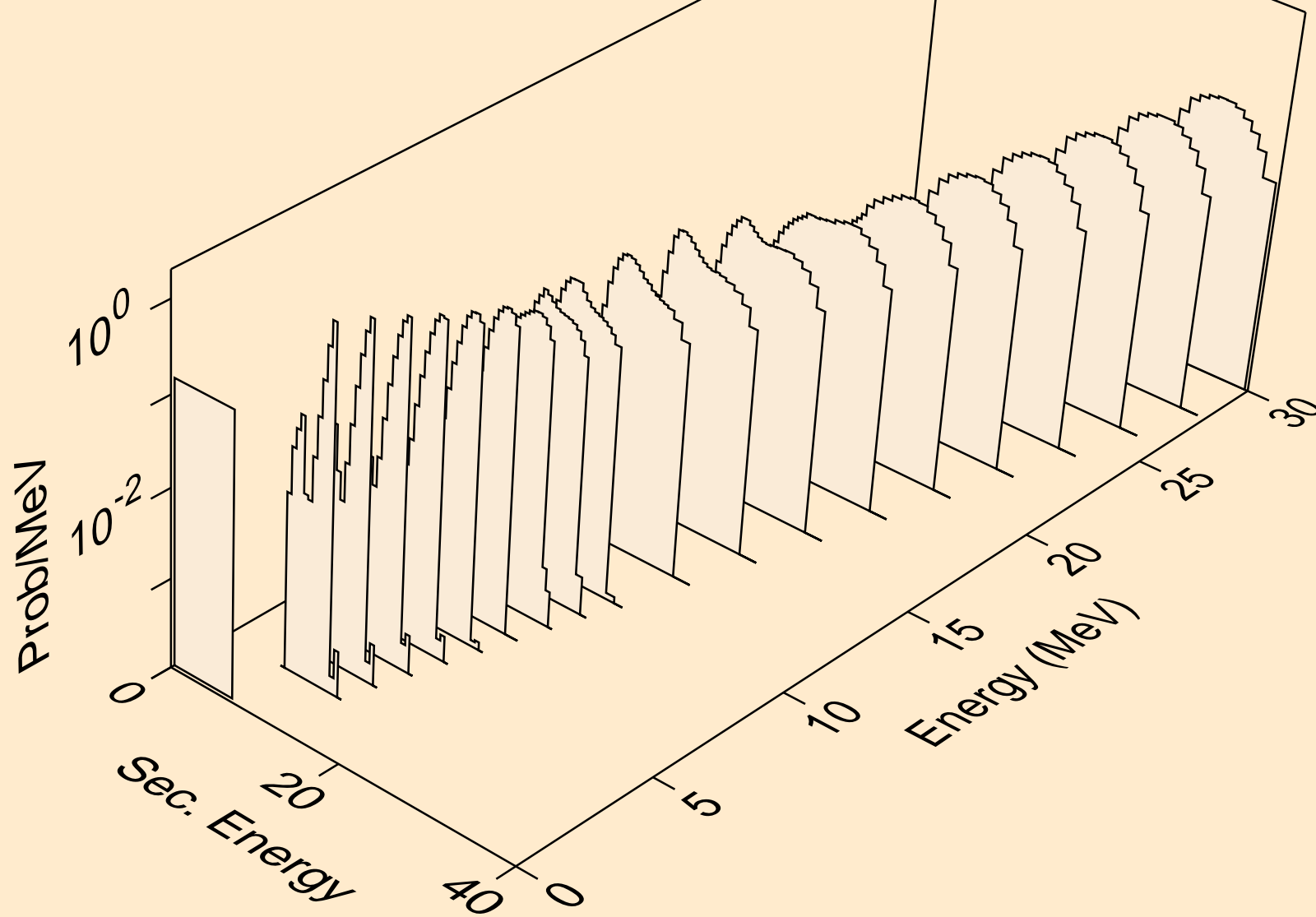
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,2n)2a



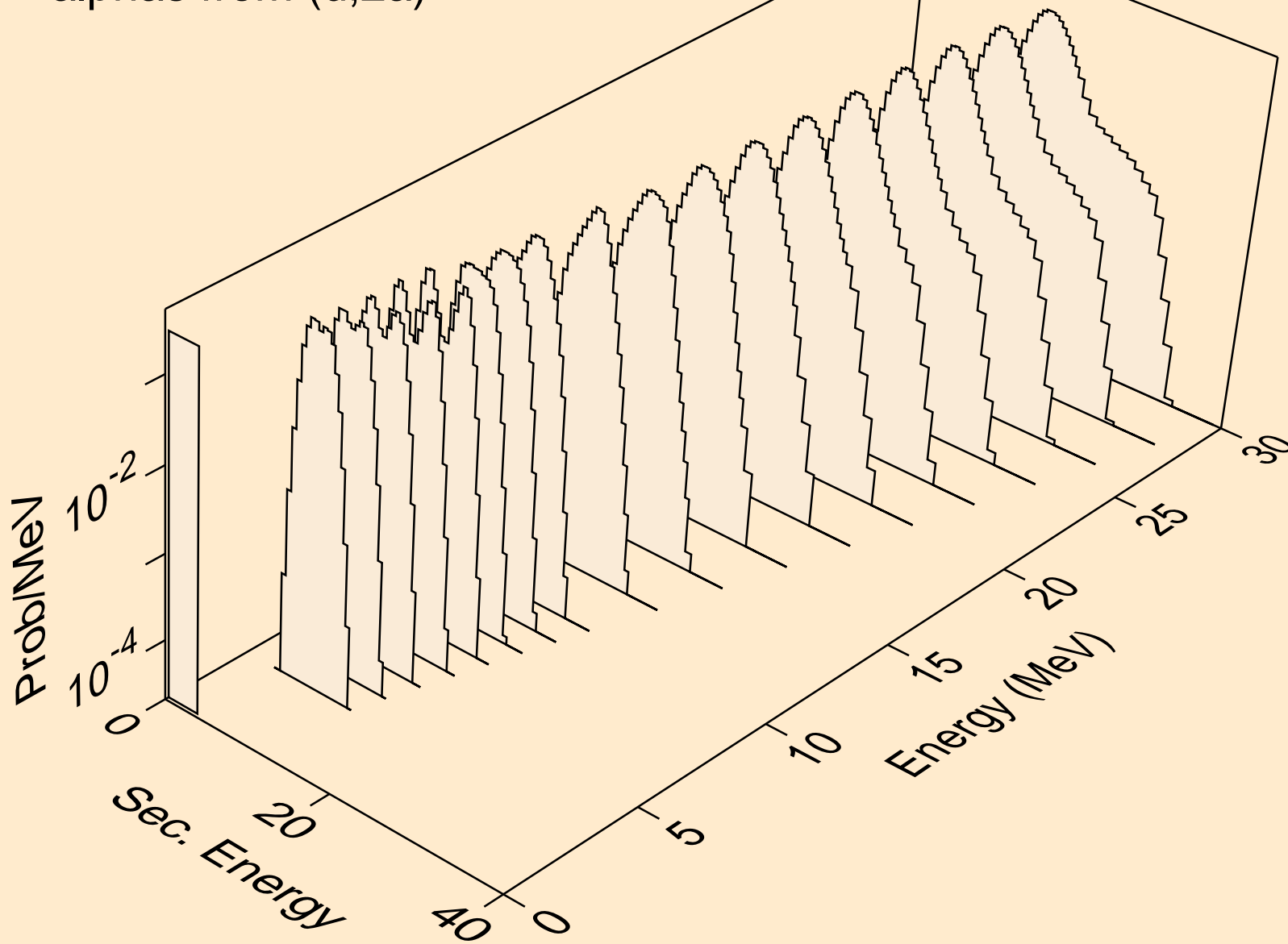
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,npa)



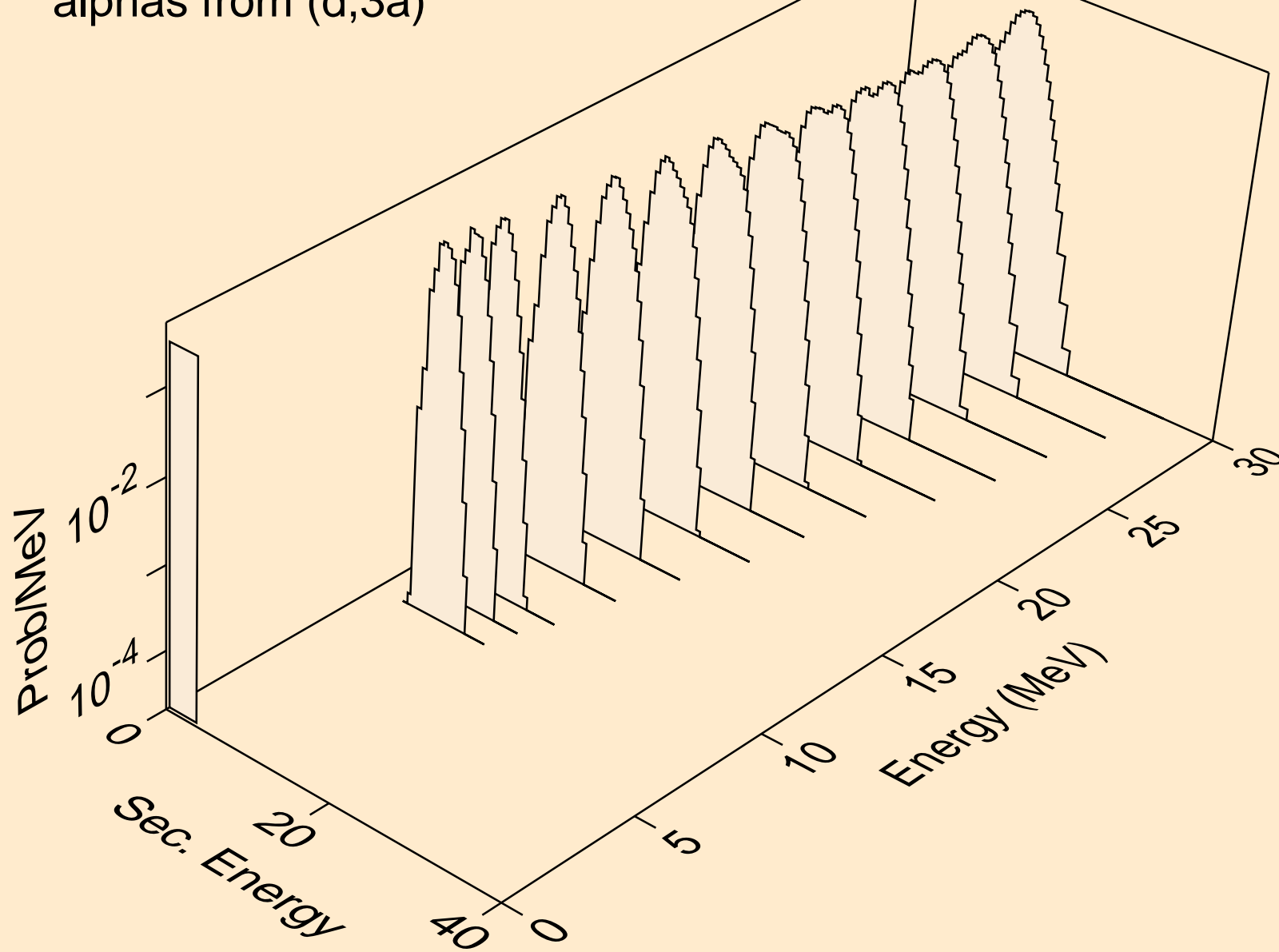
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,a)



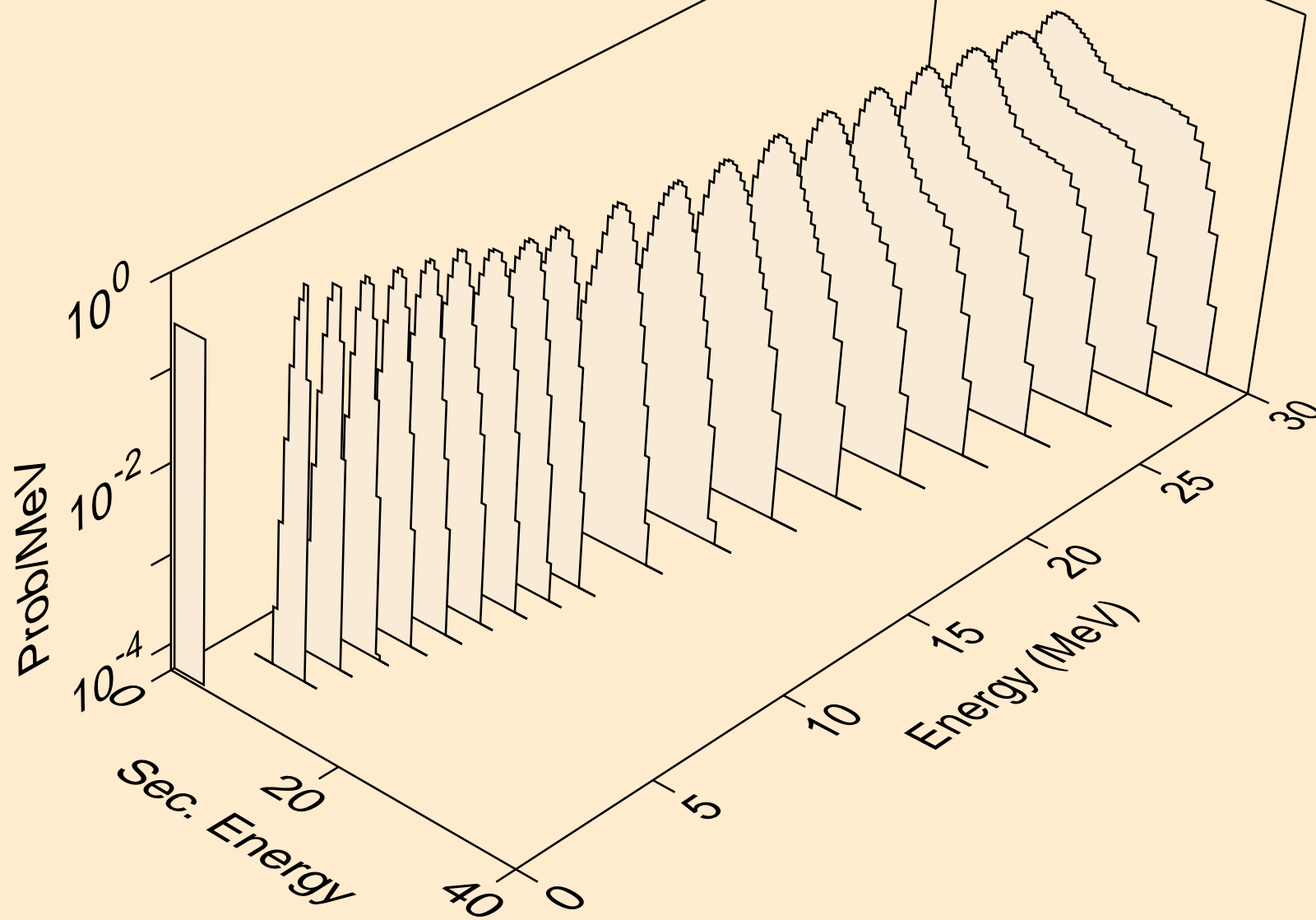
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,2a)



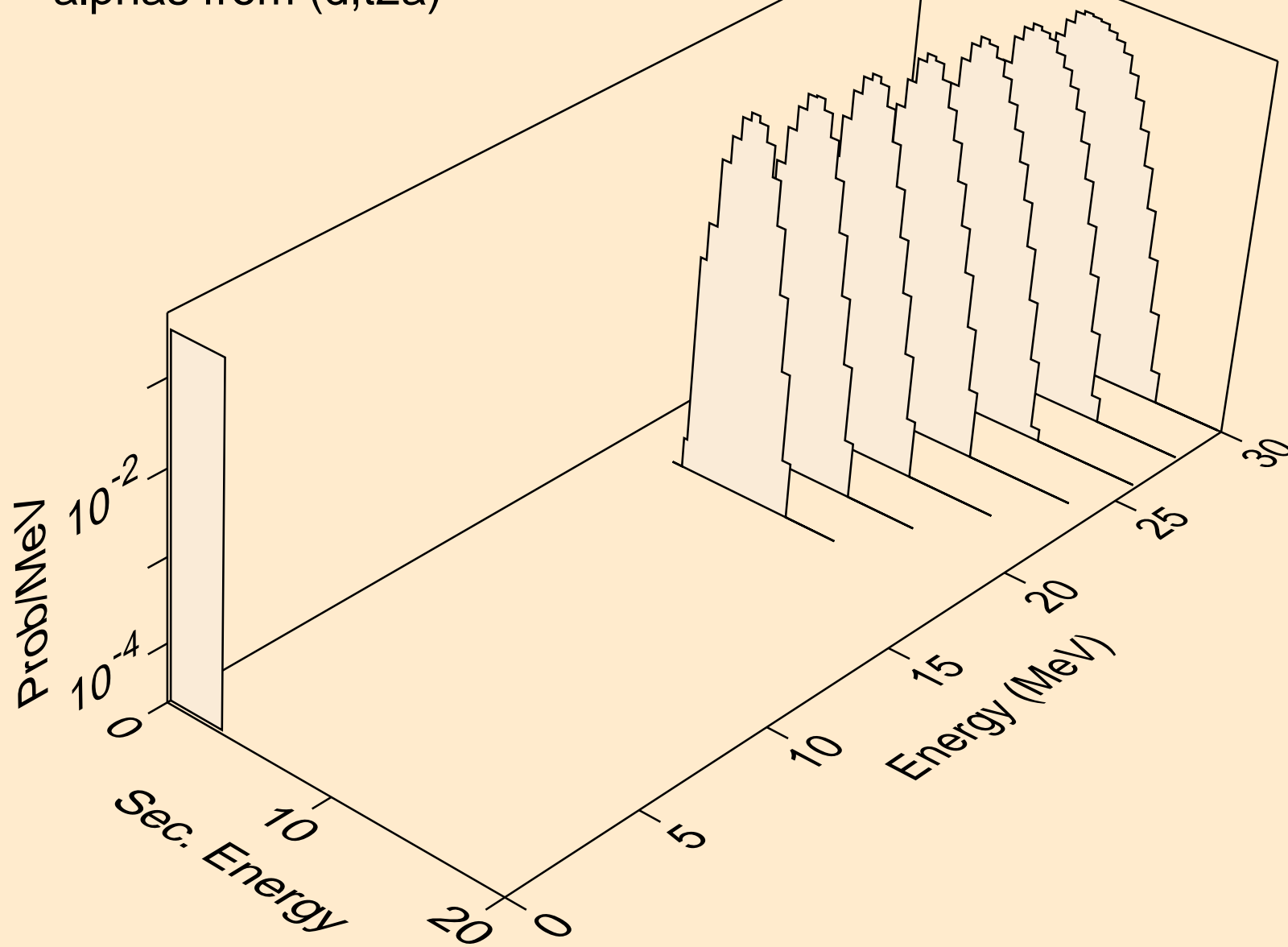
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,3a)



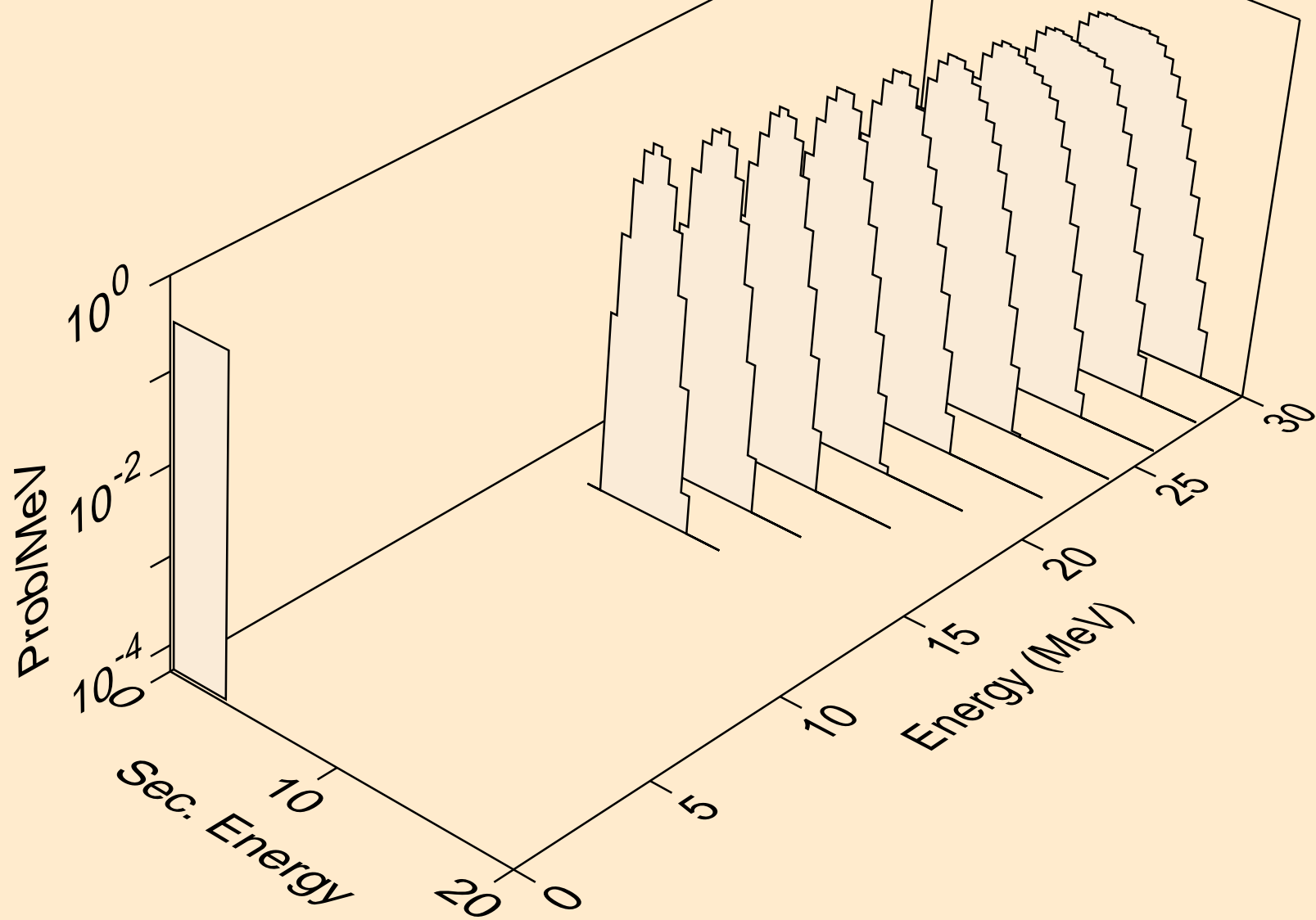
XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,pa)



XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,t2a)



XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,d2a)



XE119 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,da)

