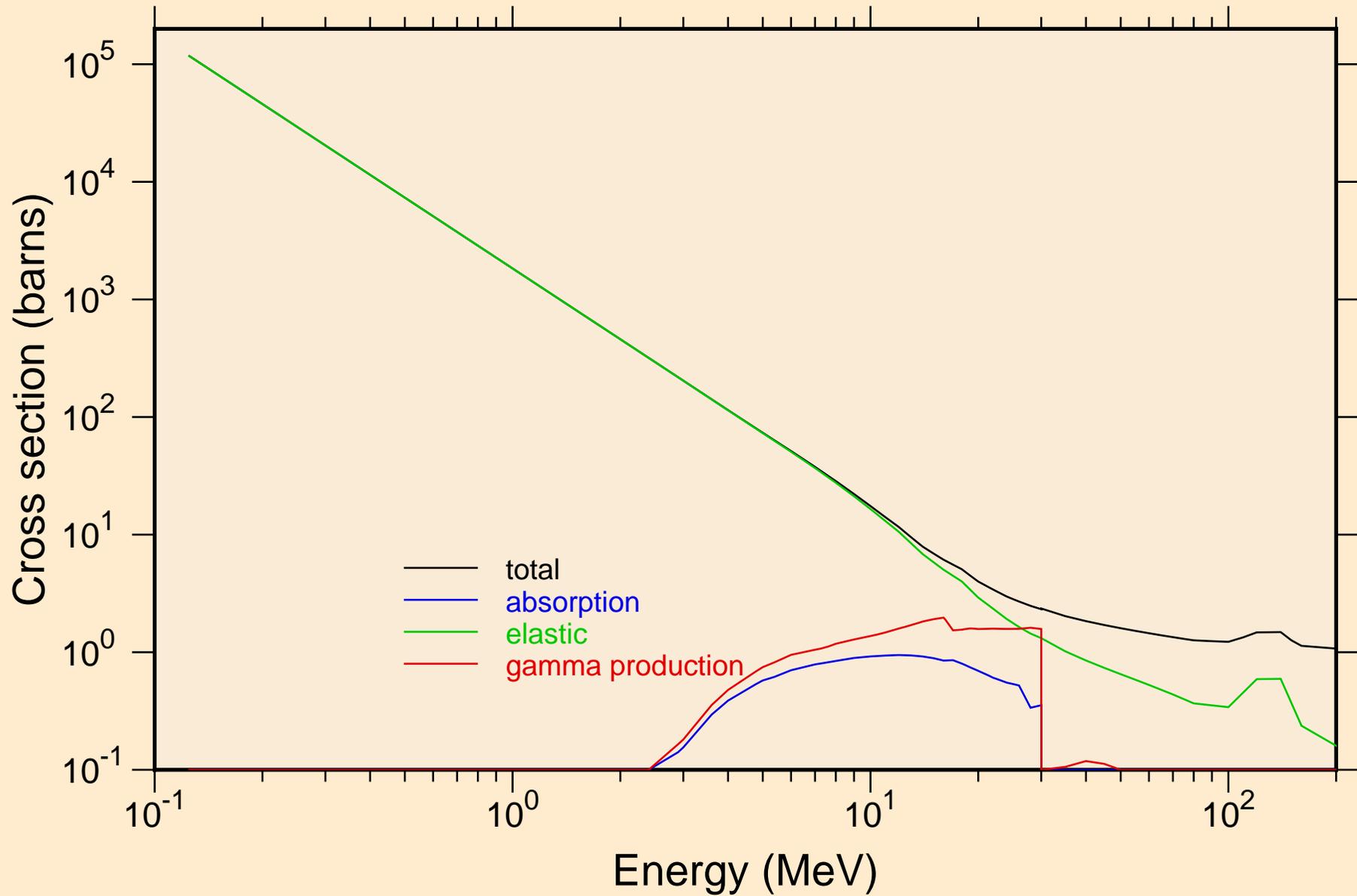


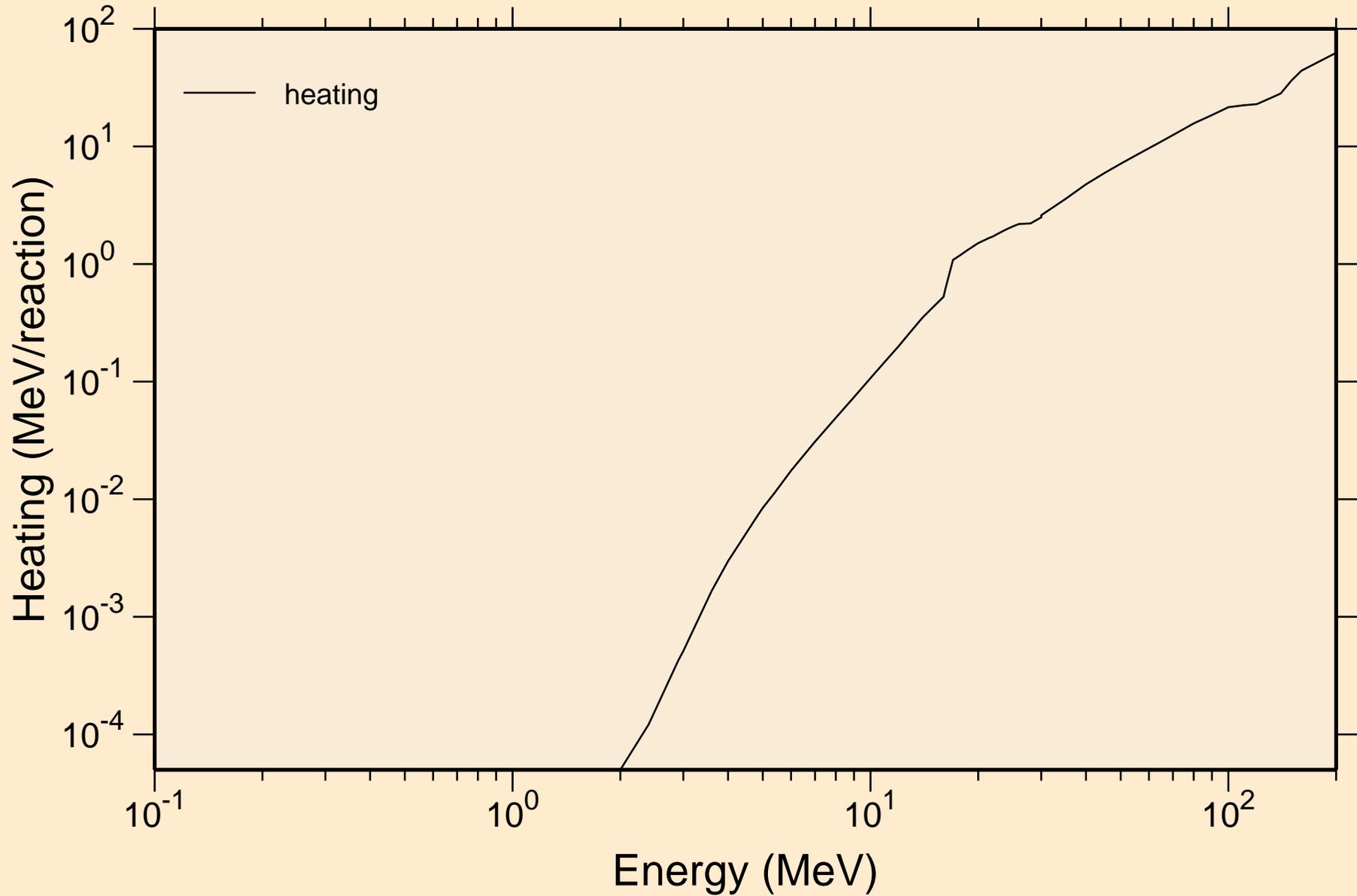
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



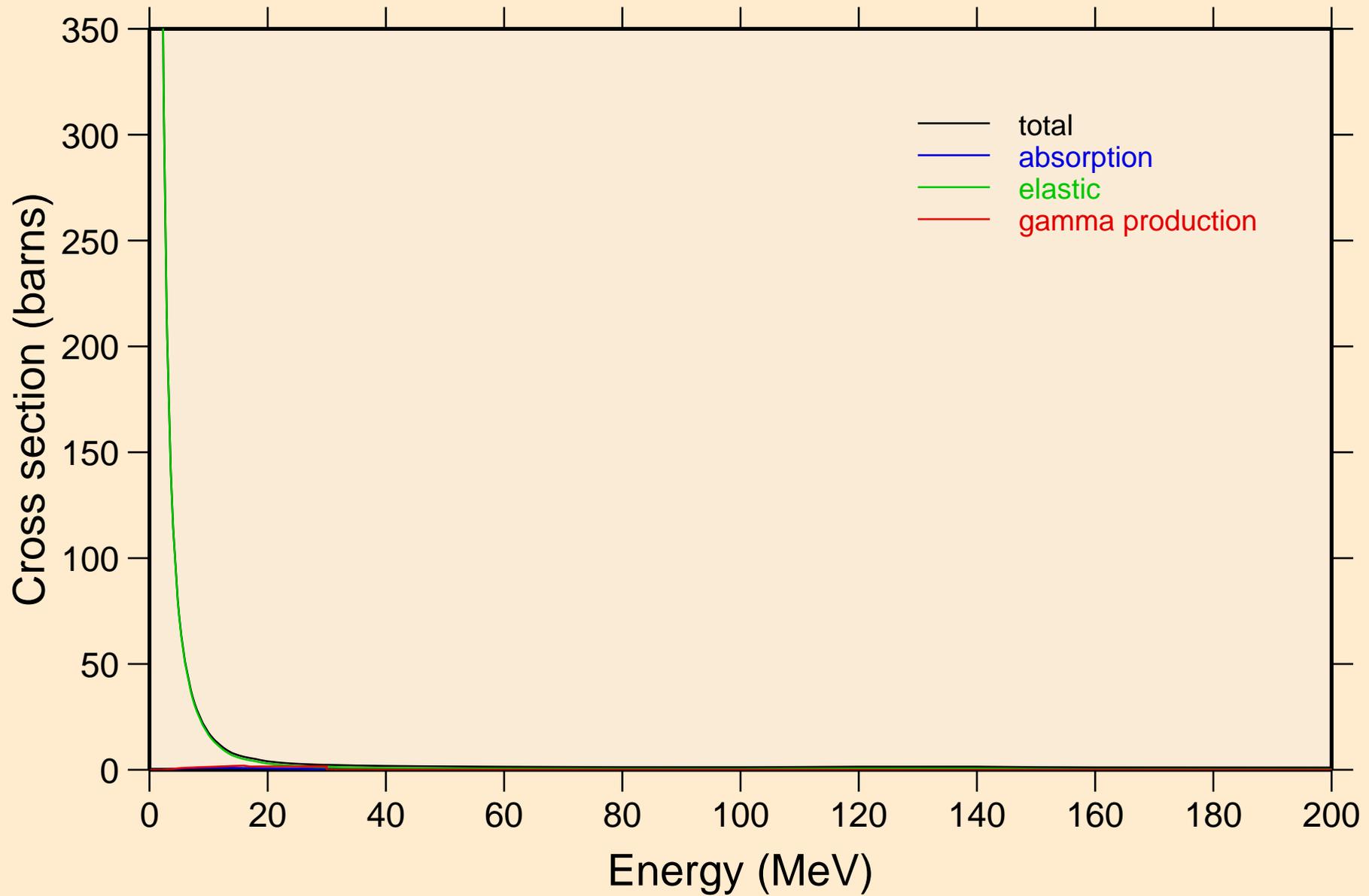
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



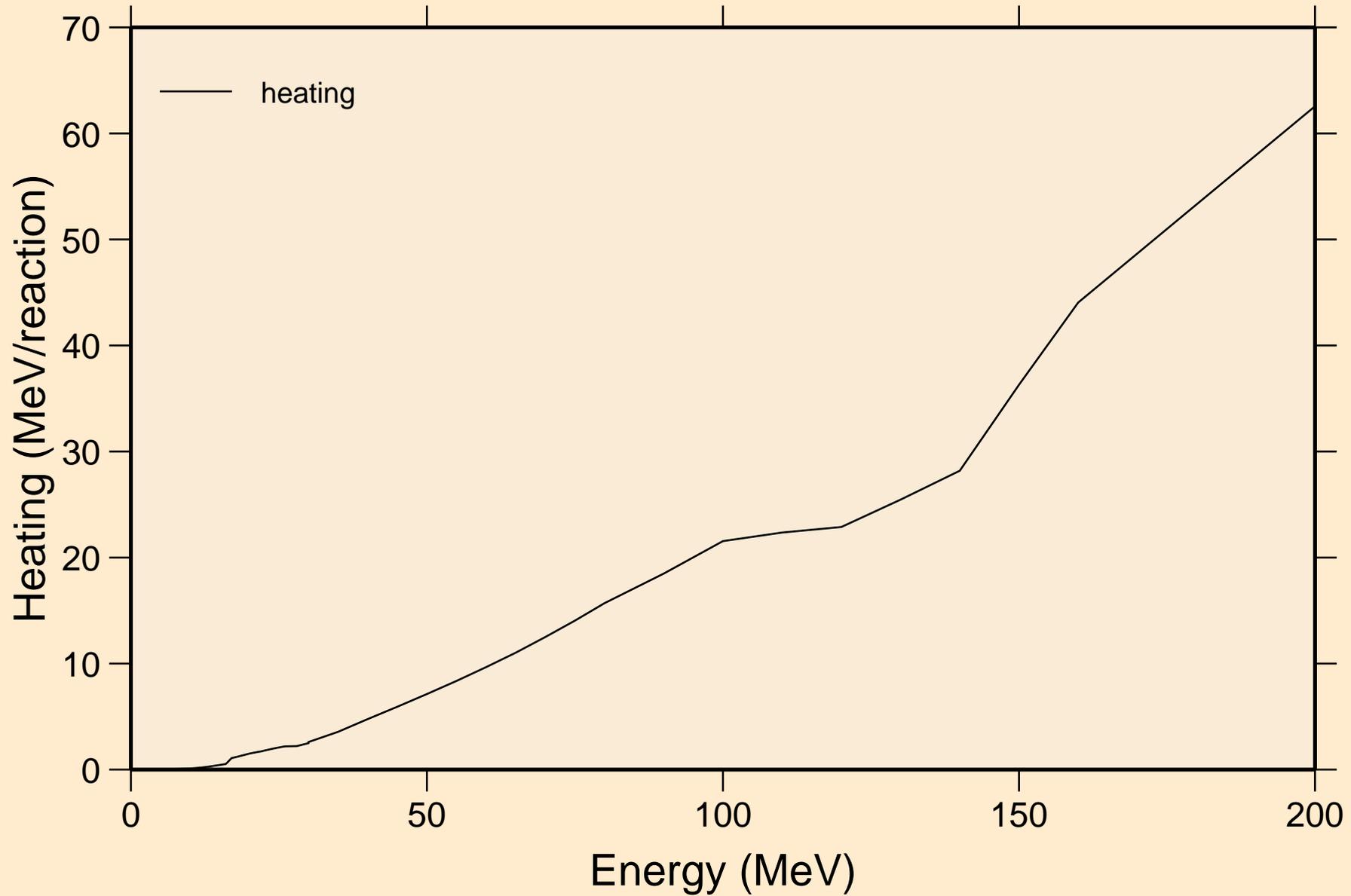
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

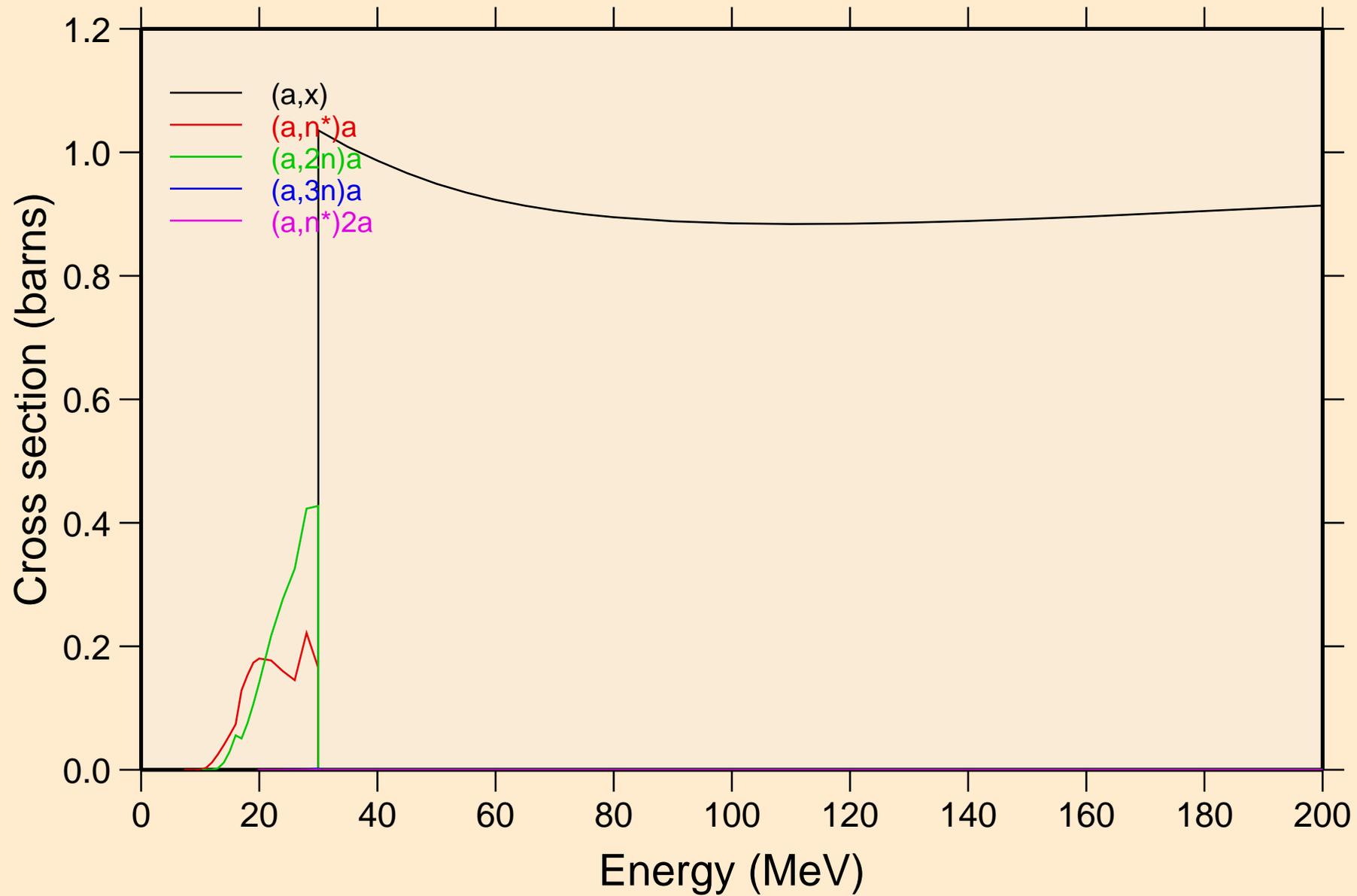


N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

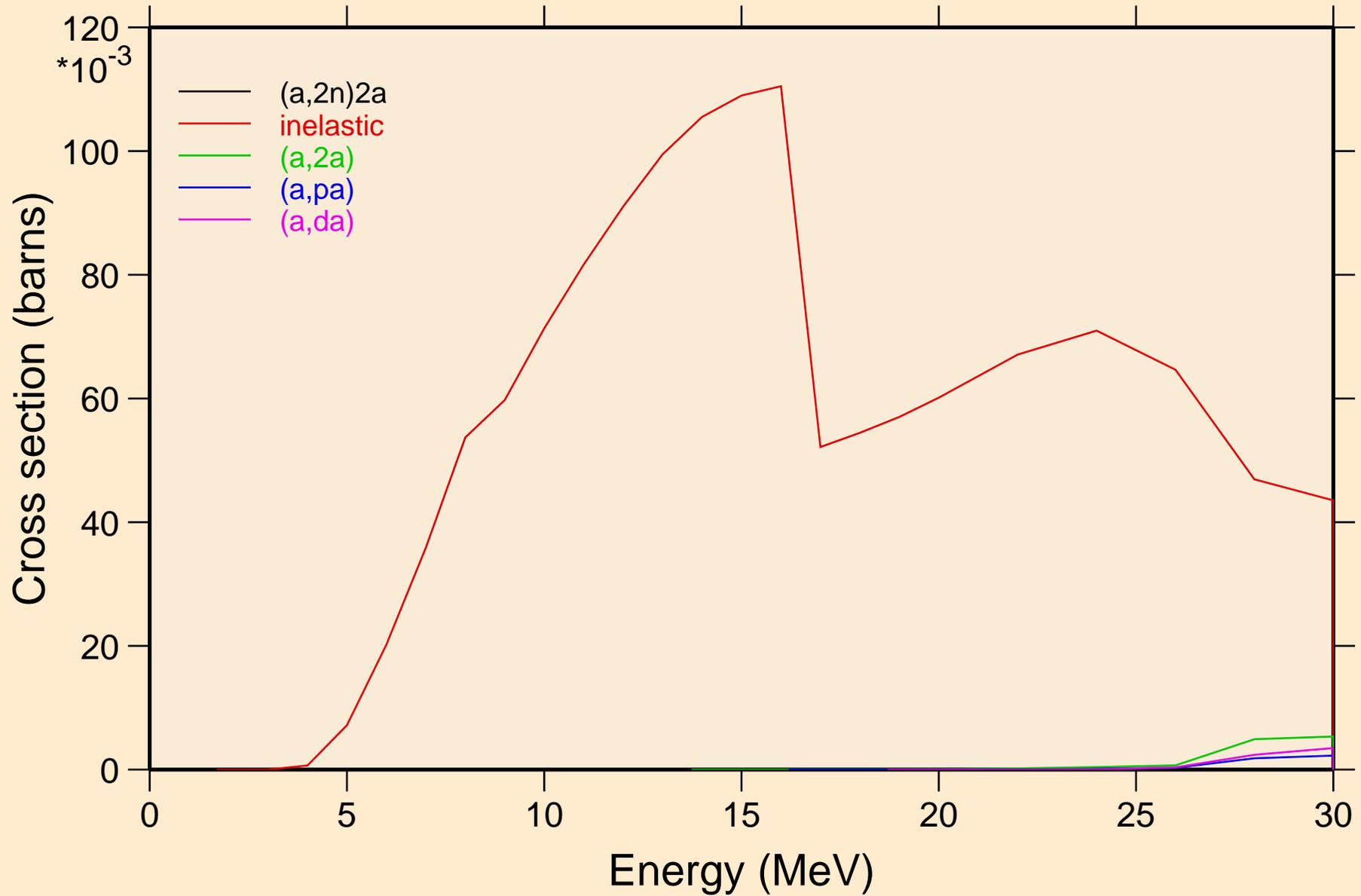
Heating



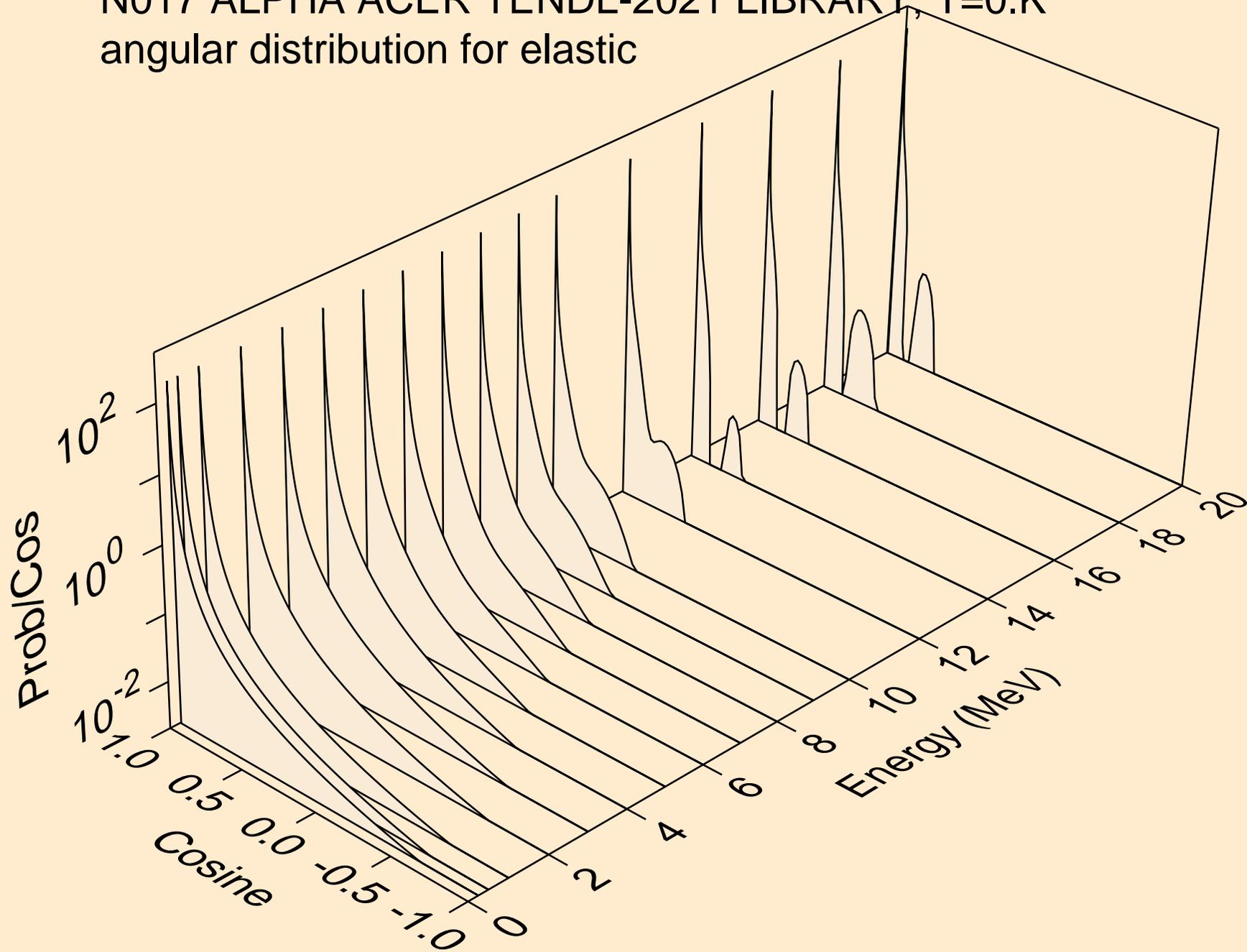
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



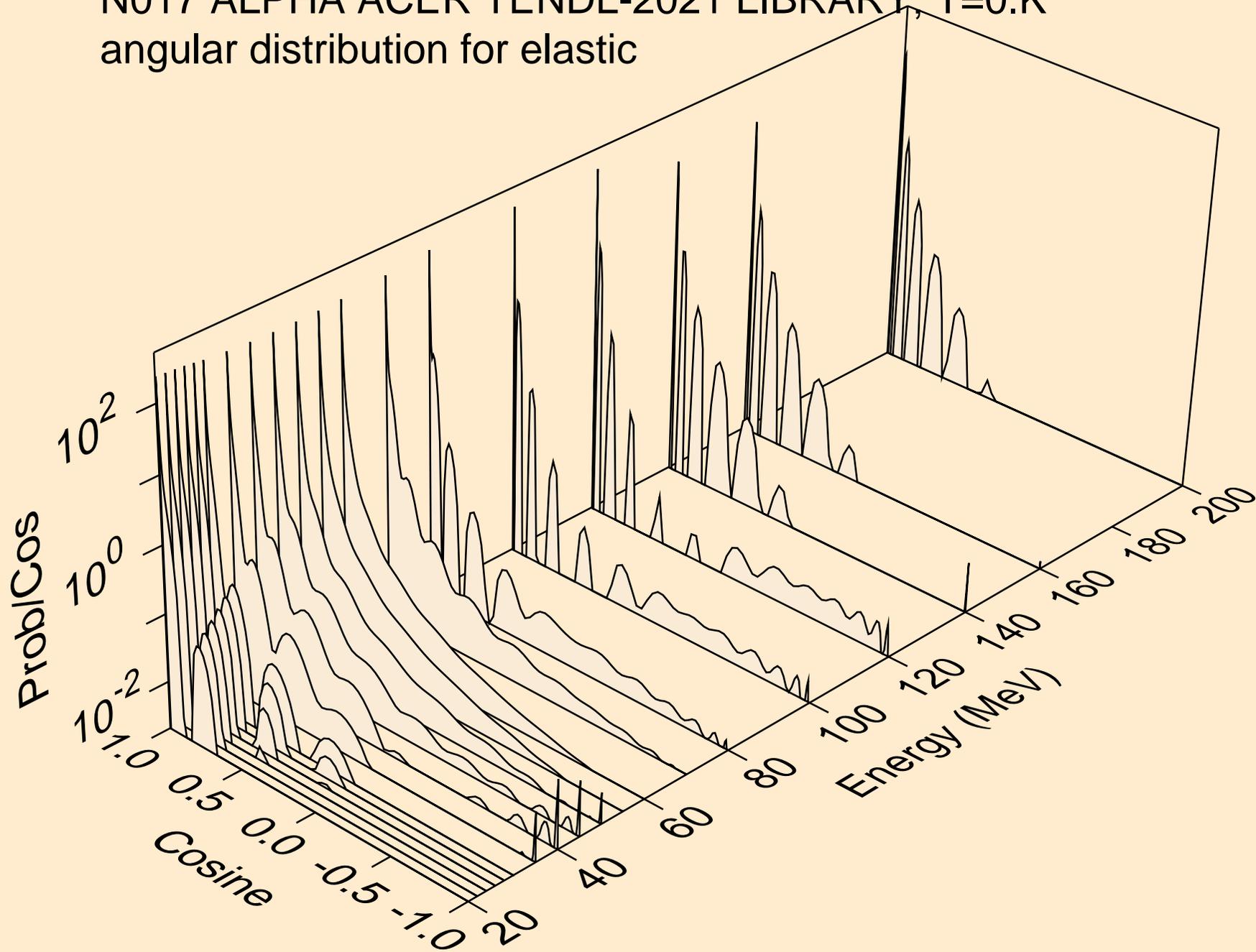
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



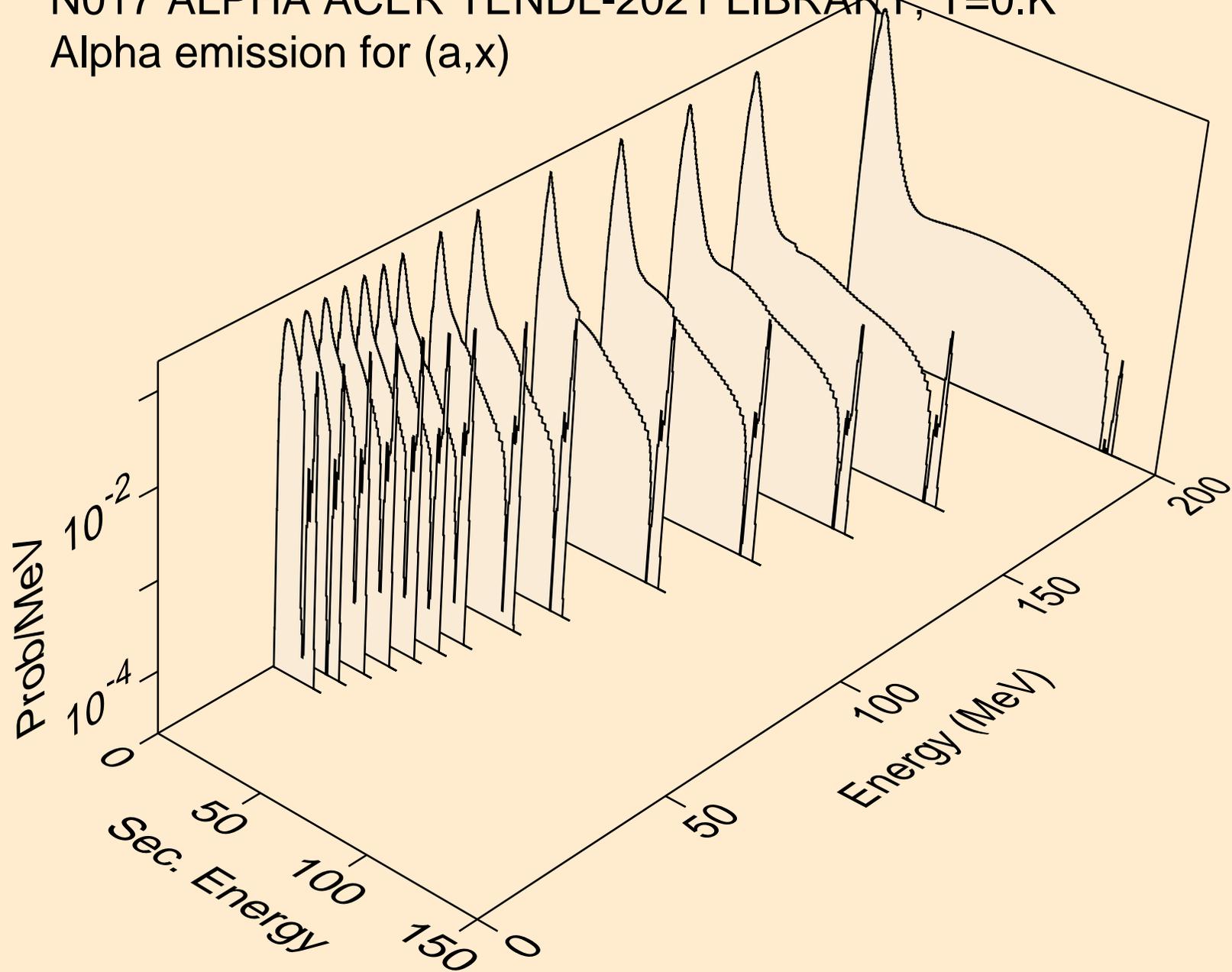
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



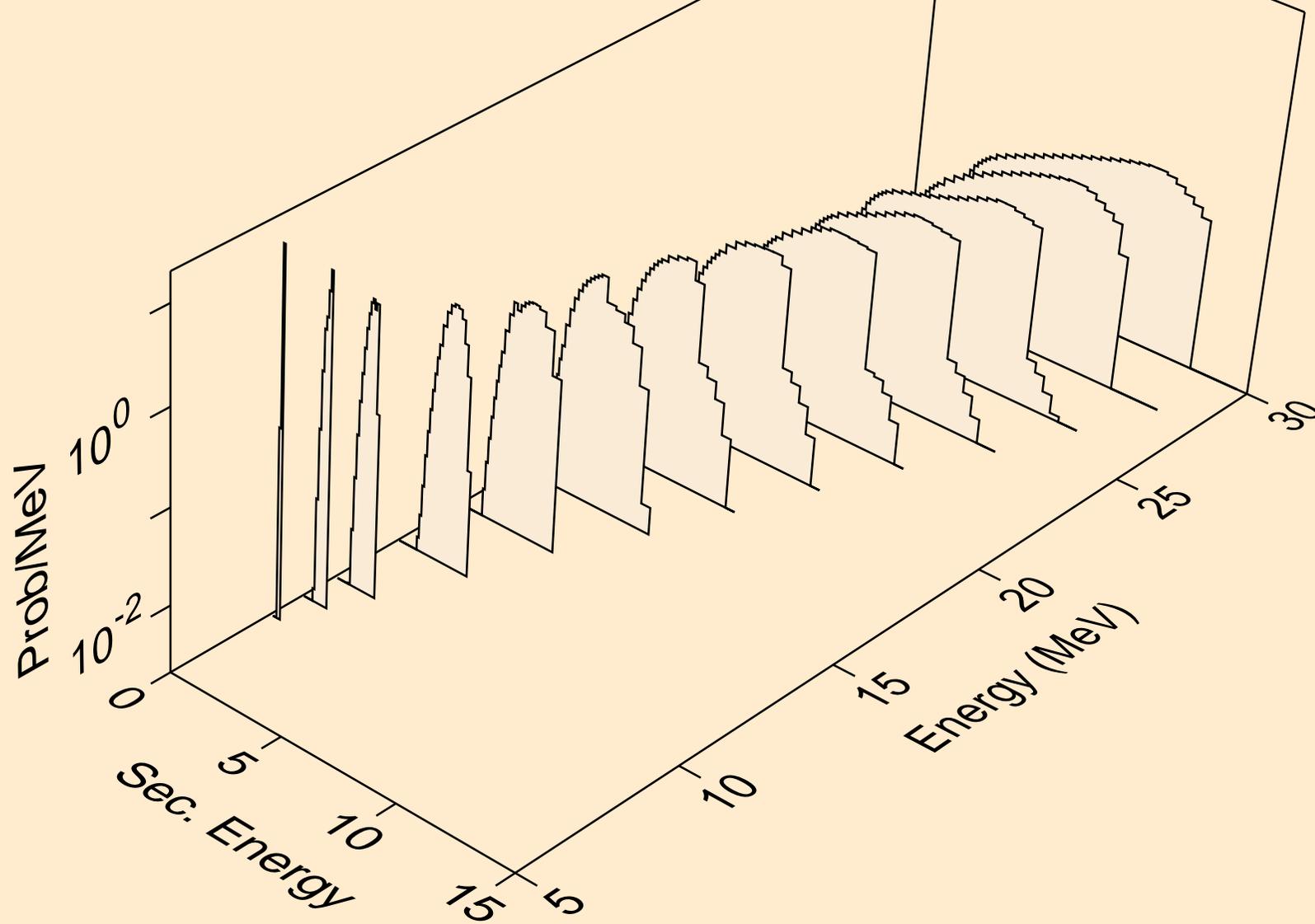
N017 ALPHA ACER TENDL-2021 LIBRARY: T=0.K
angular distribution for elastic



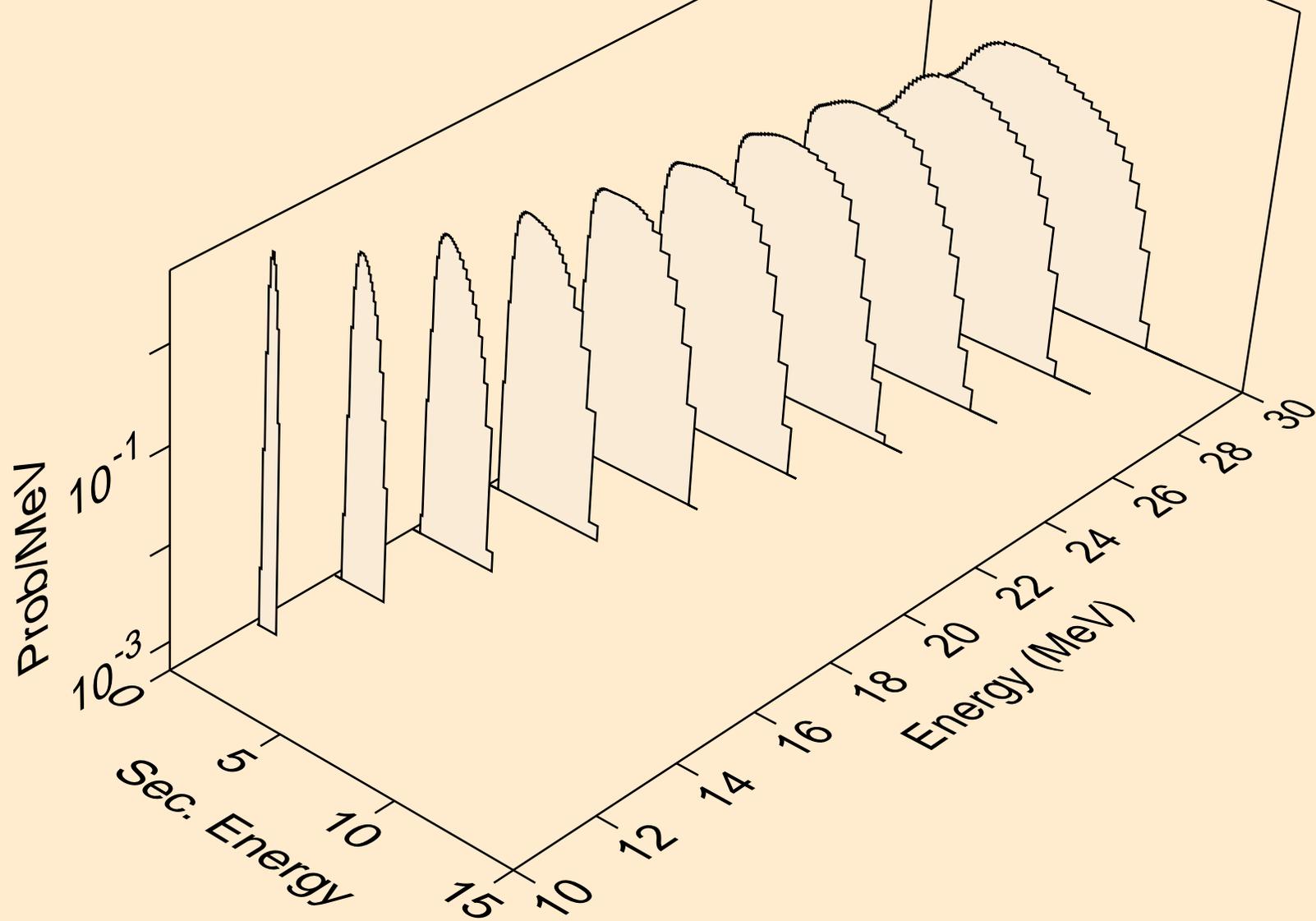
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



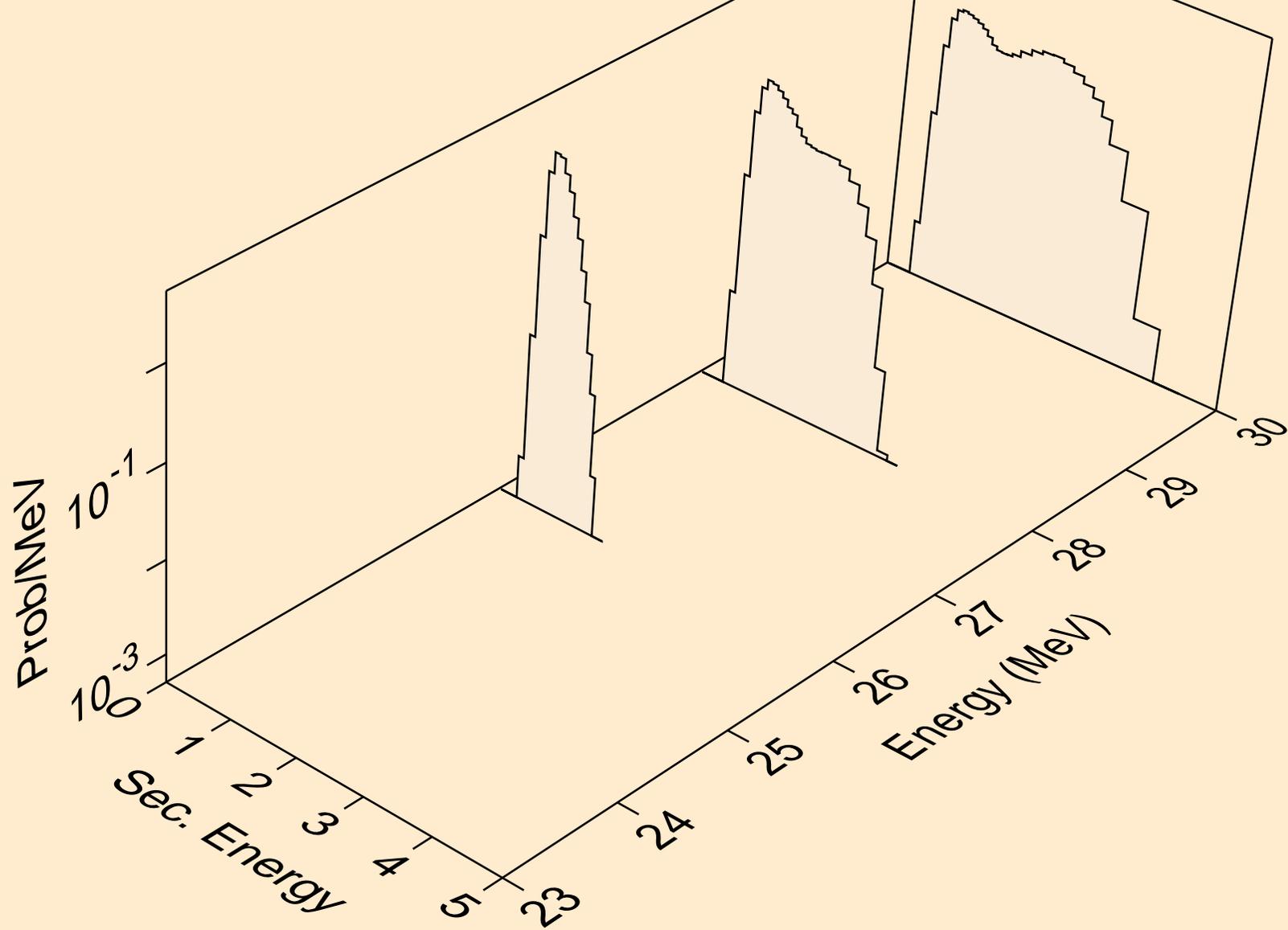
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a



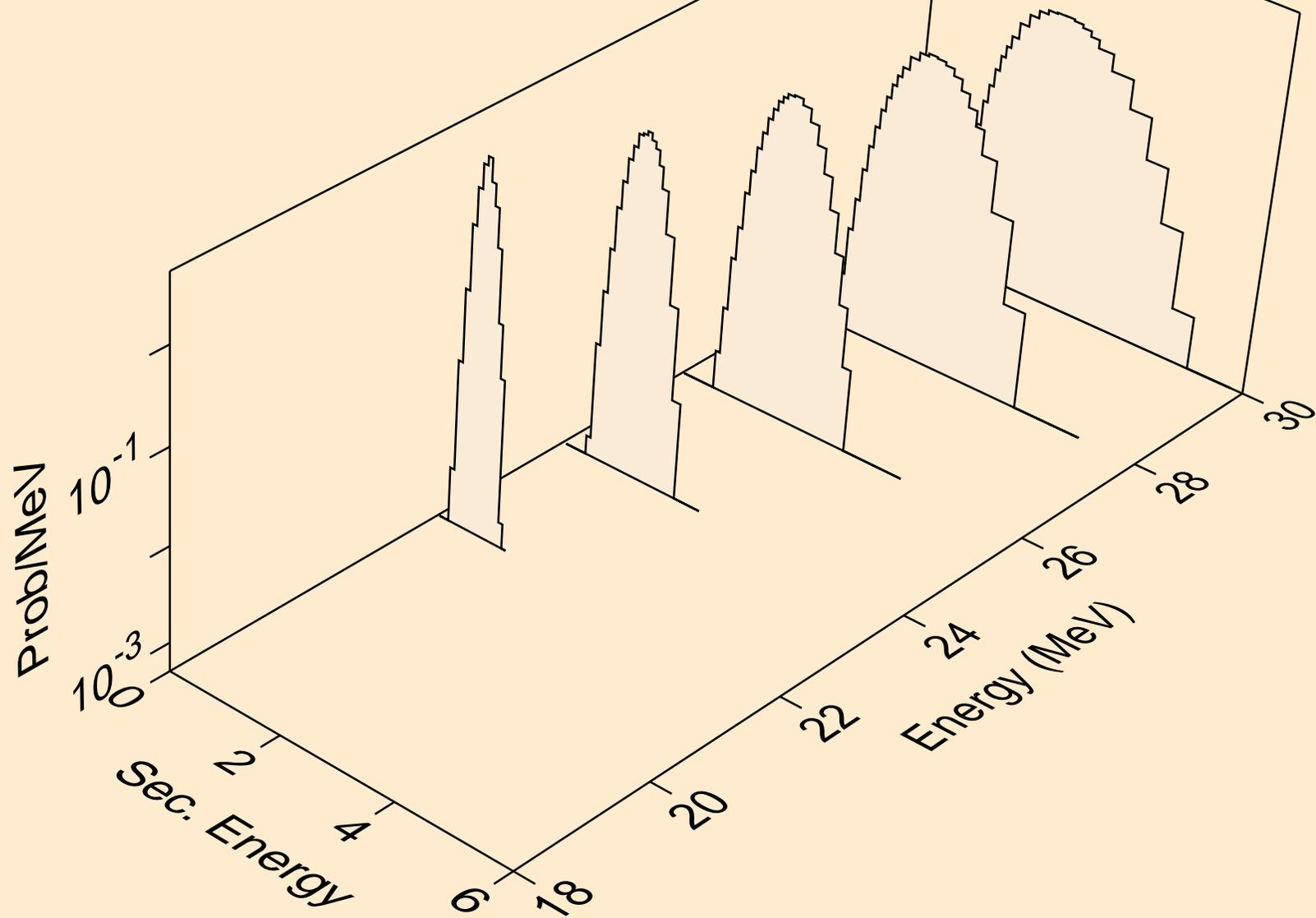
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)a



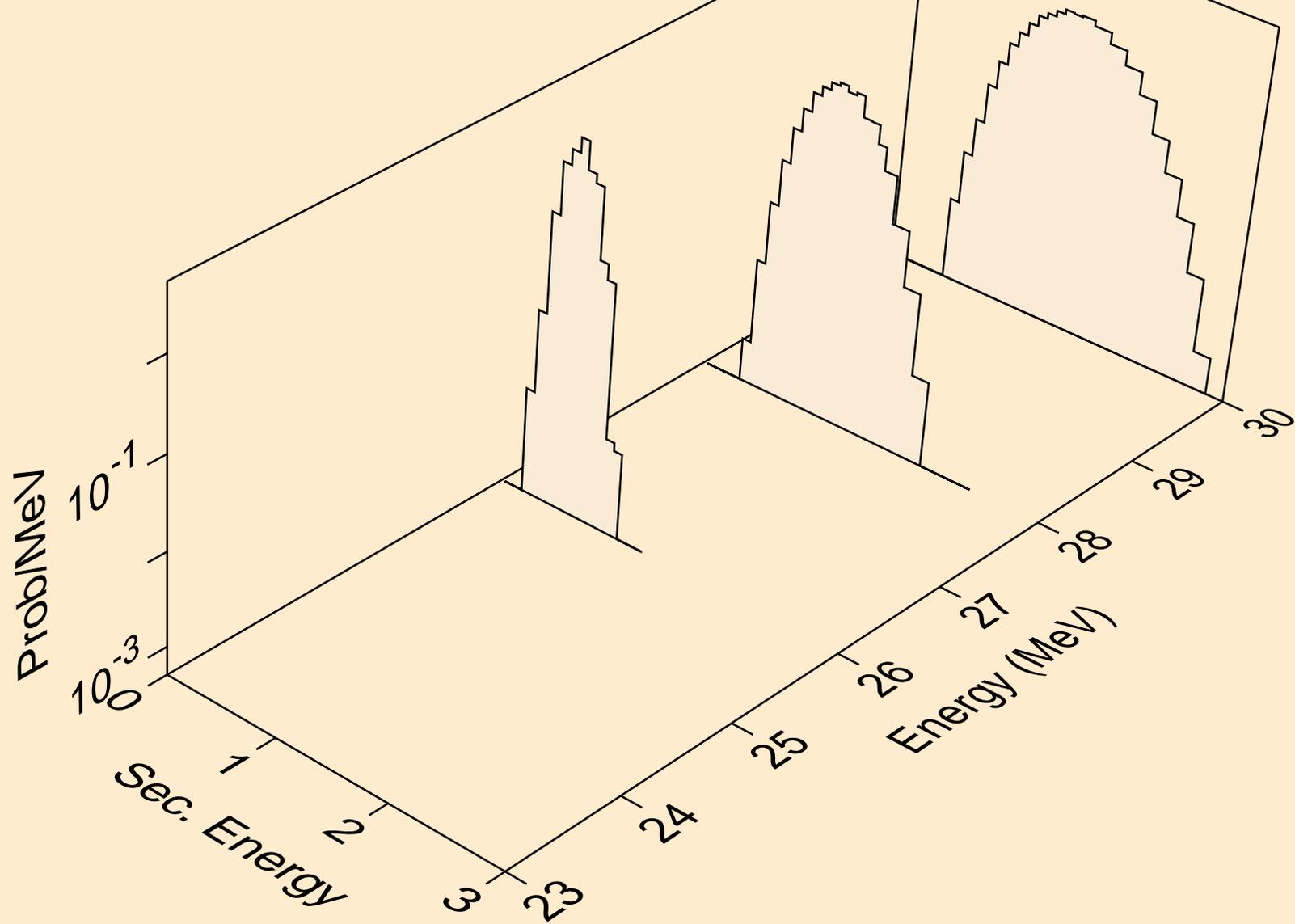
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,3n)a



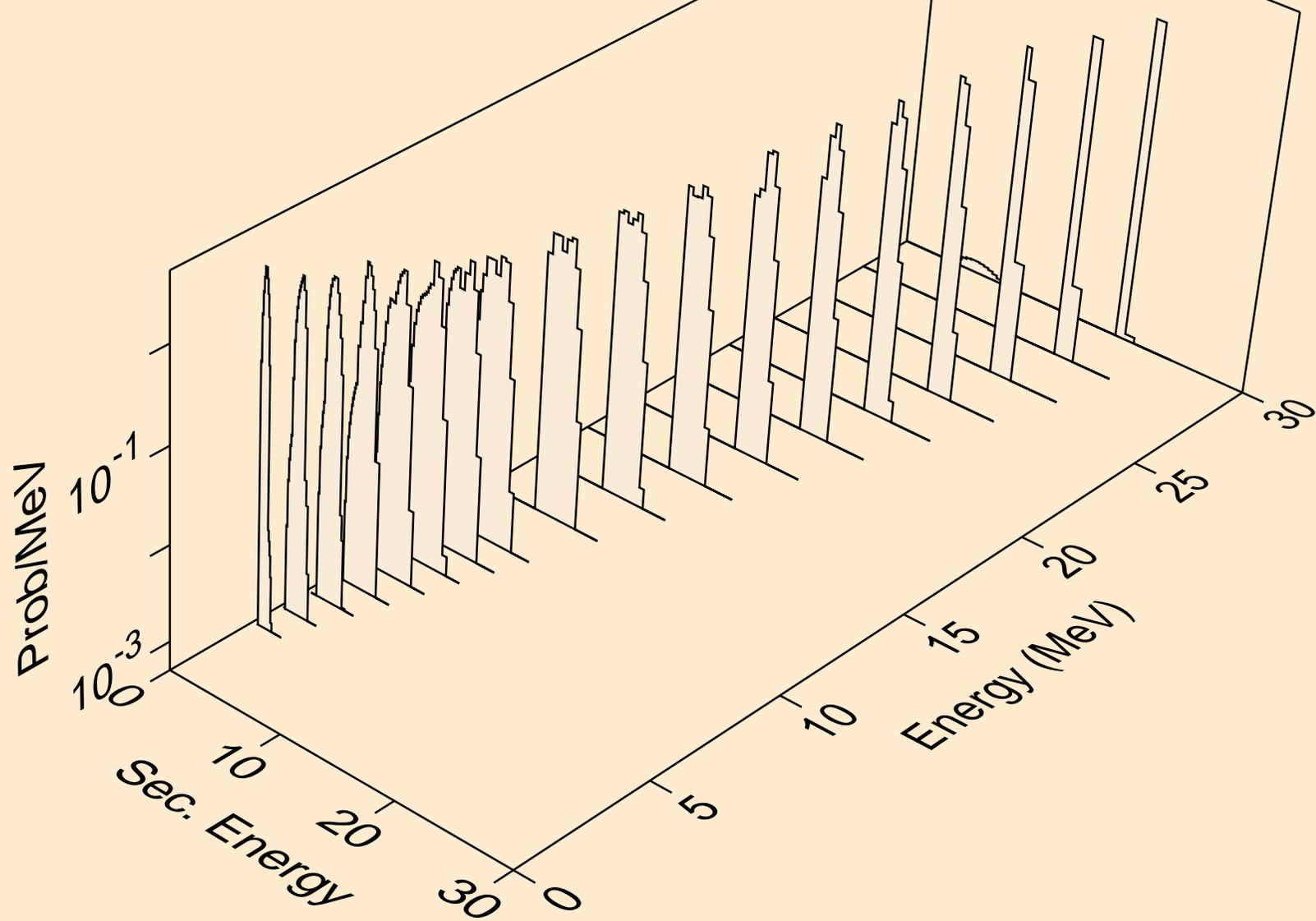
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)2a



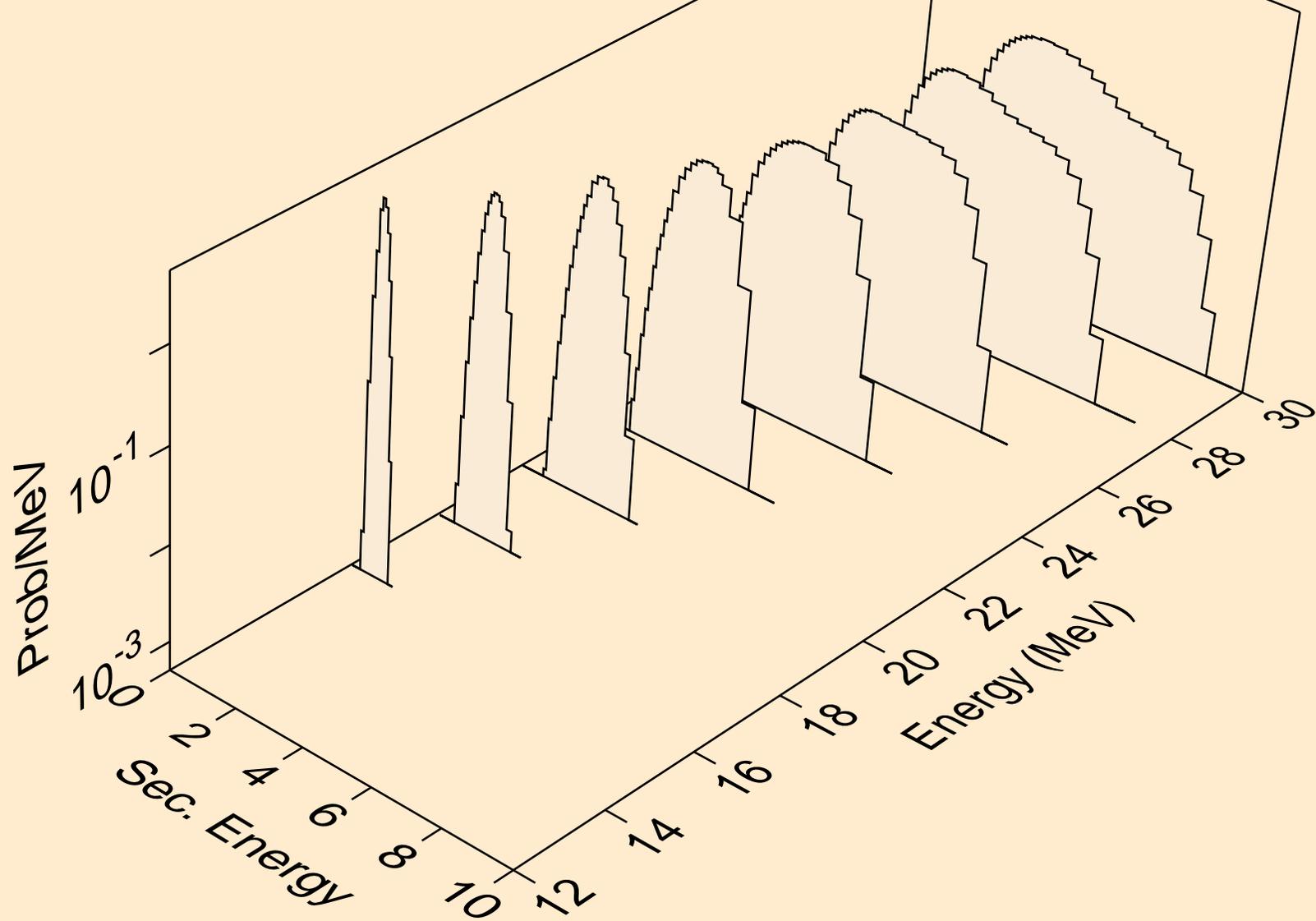
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)2a



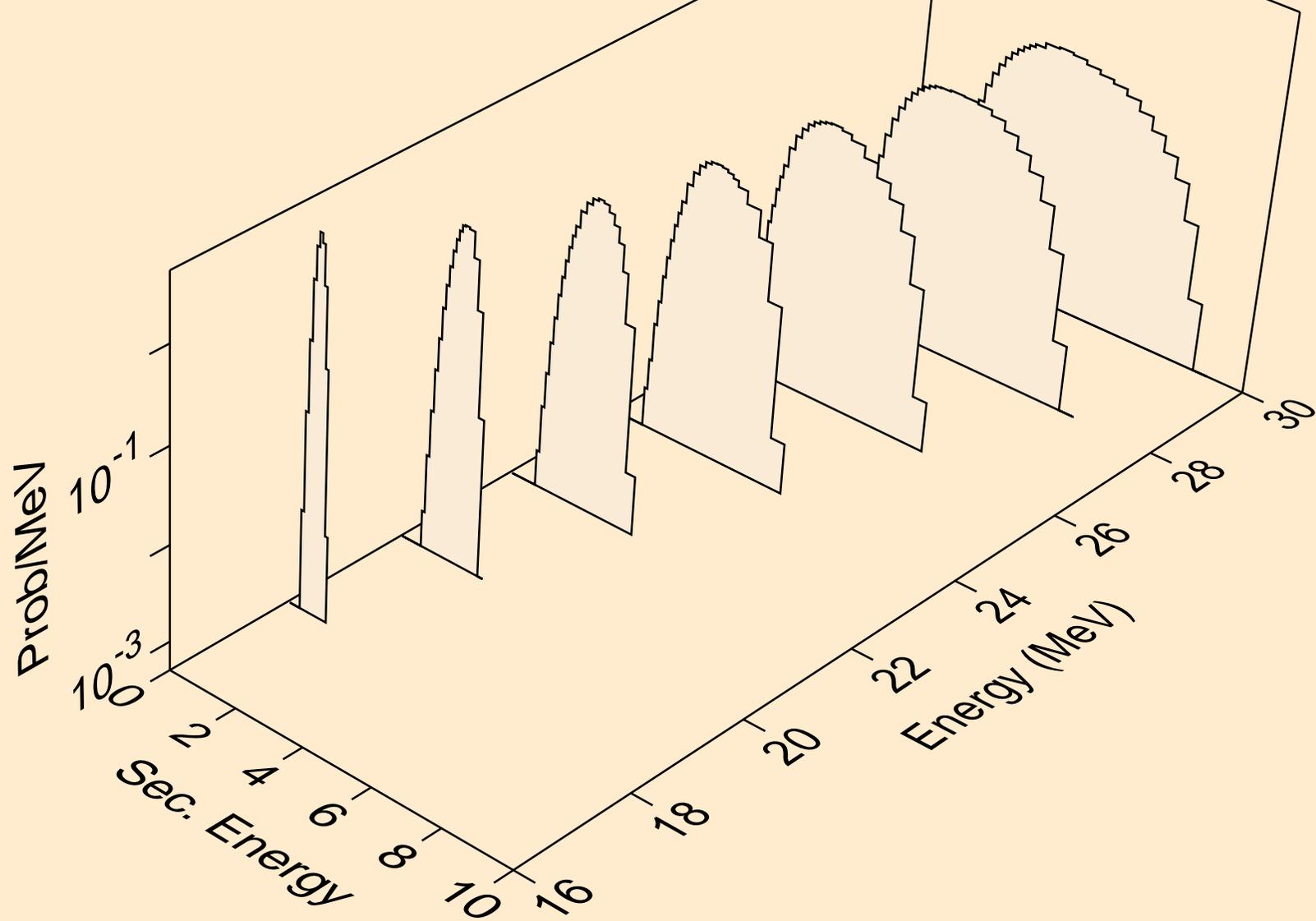
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



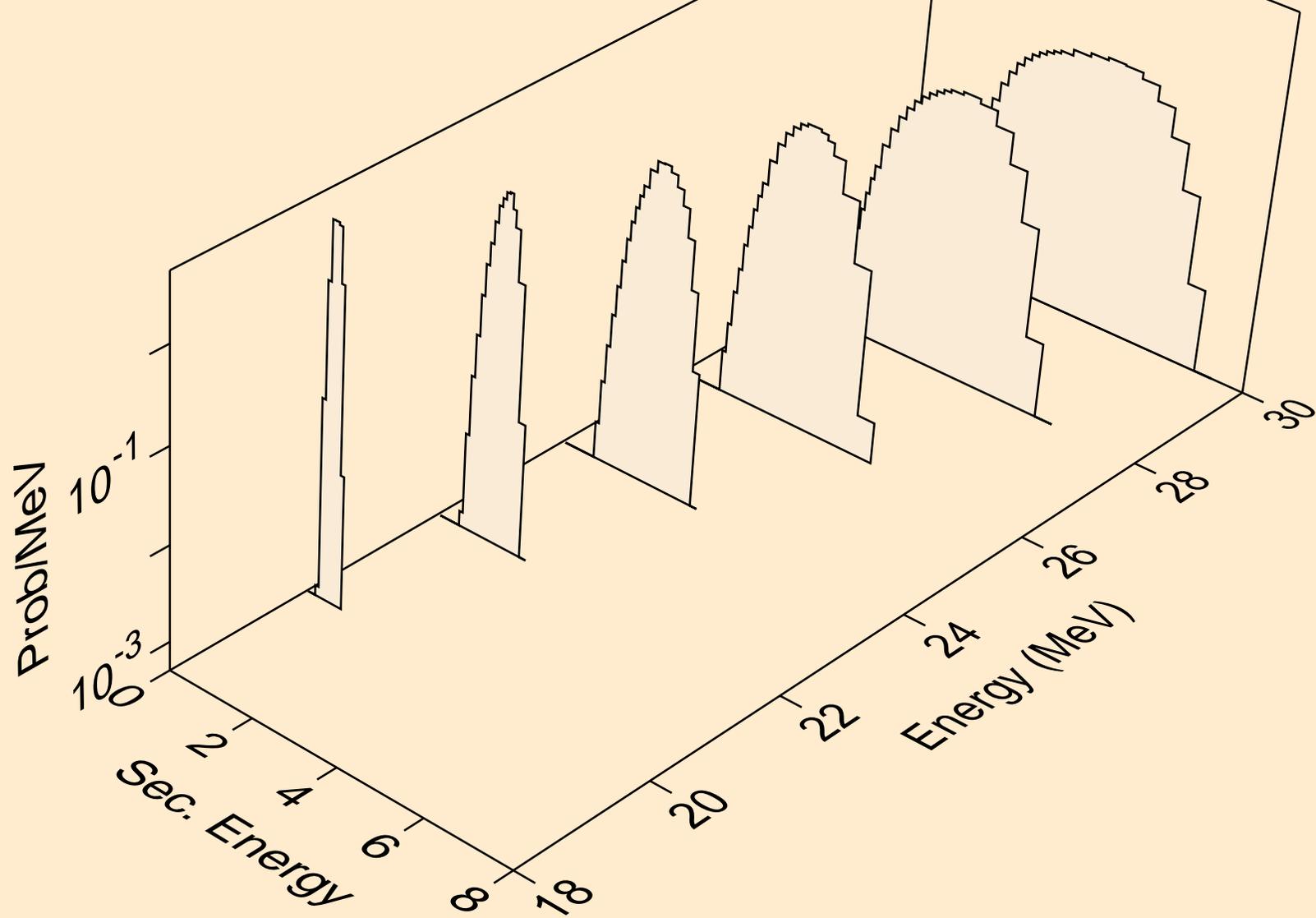
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2a)



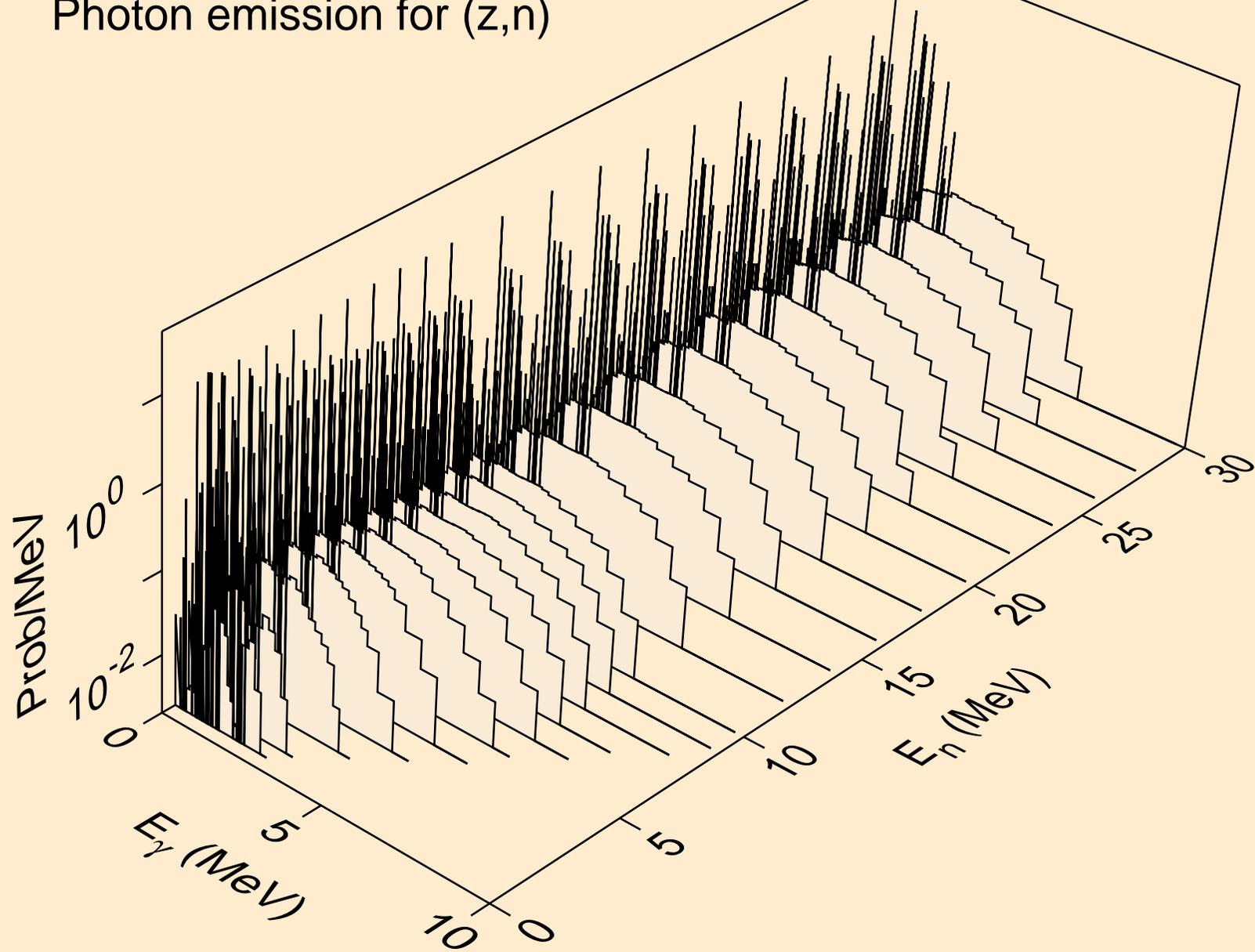
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,pa)



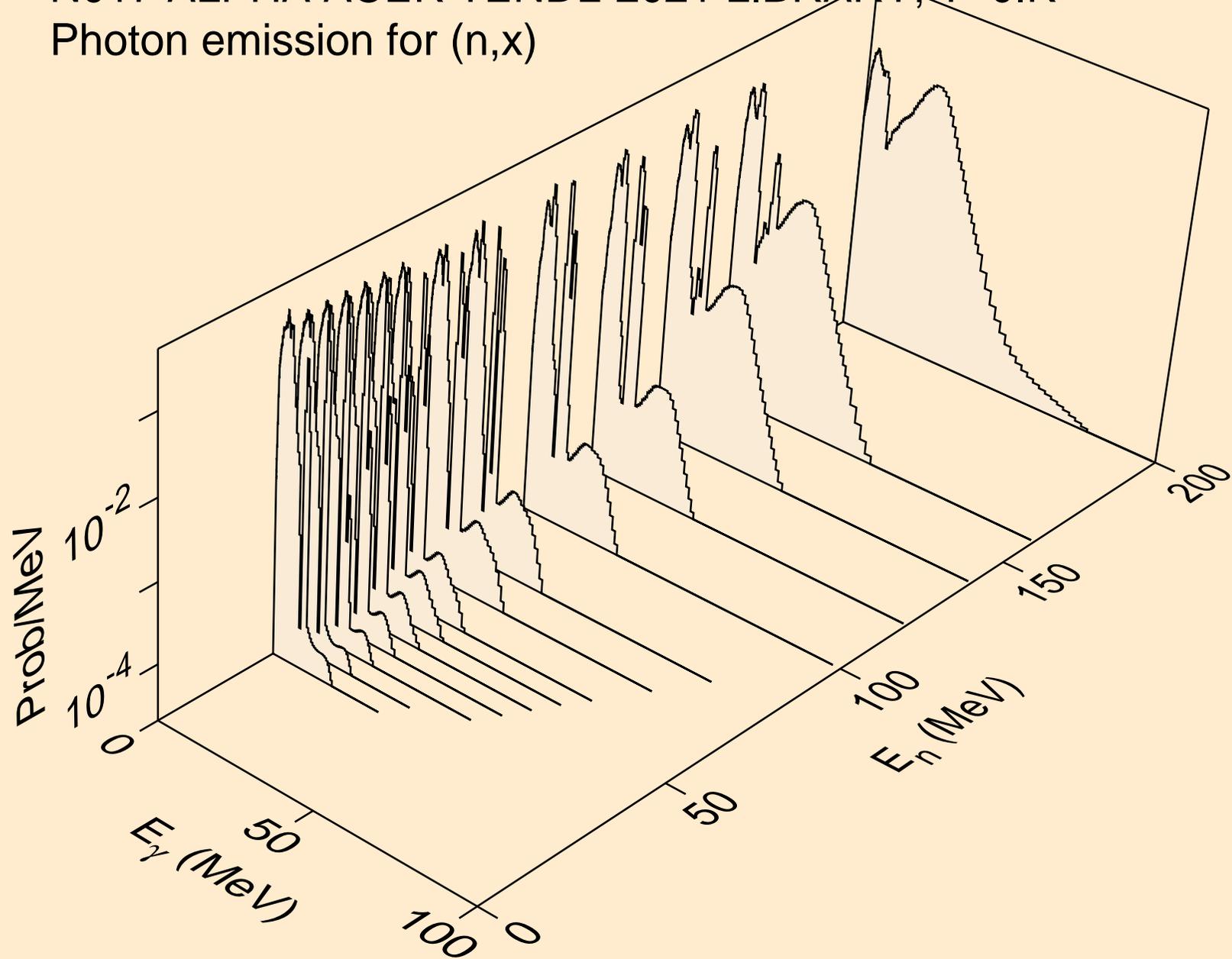
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,da)



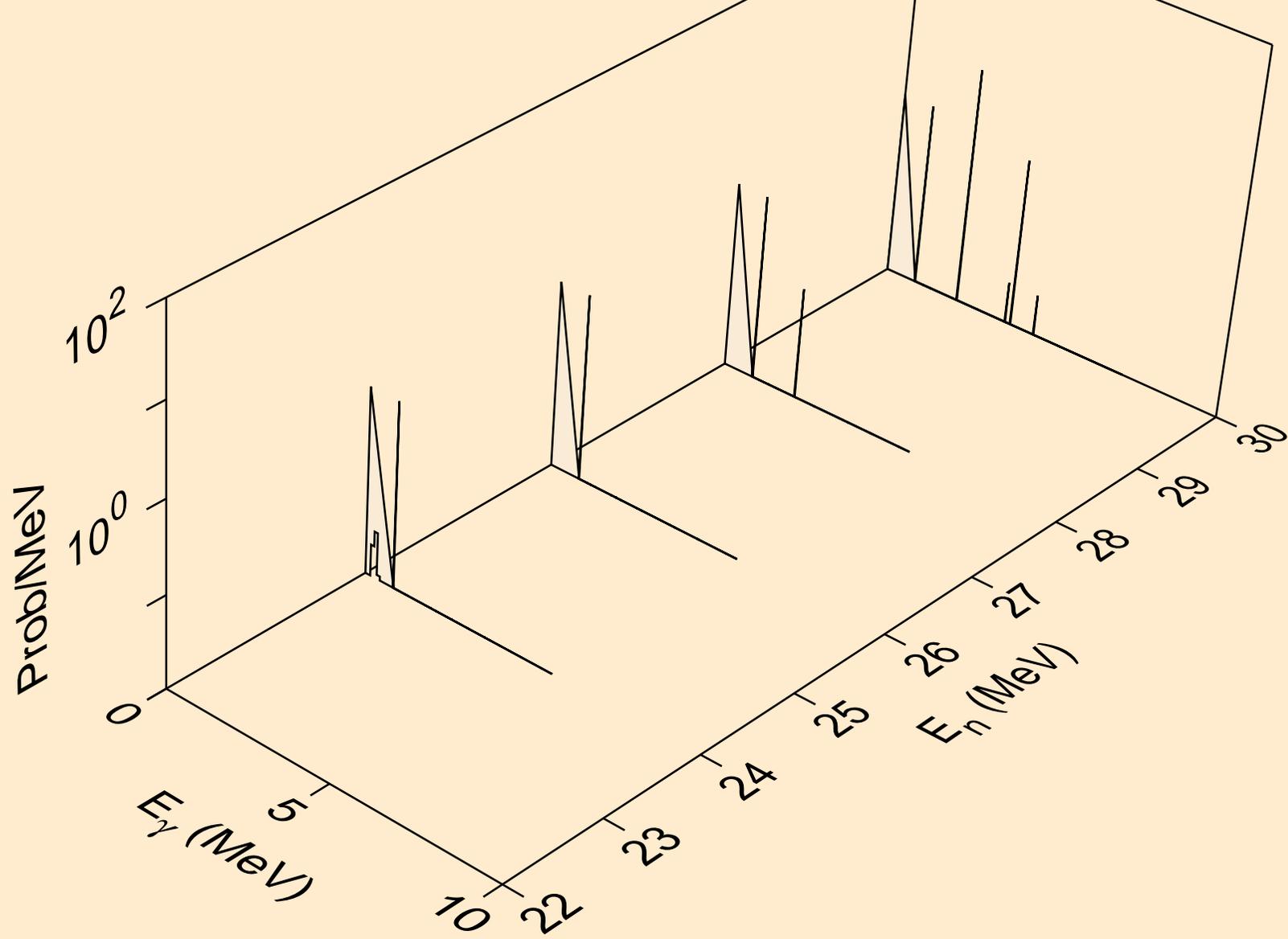
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



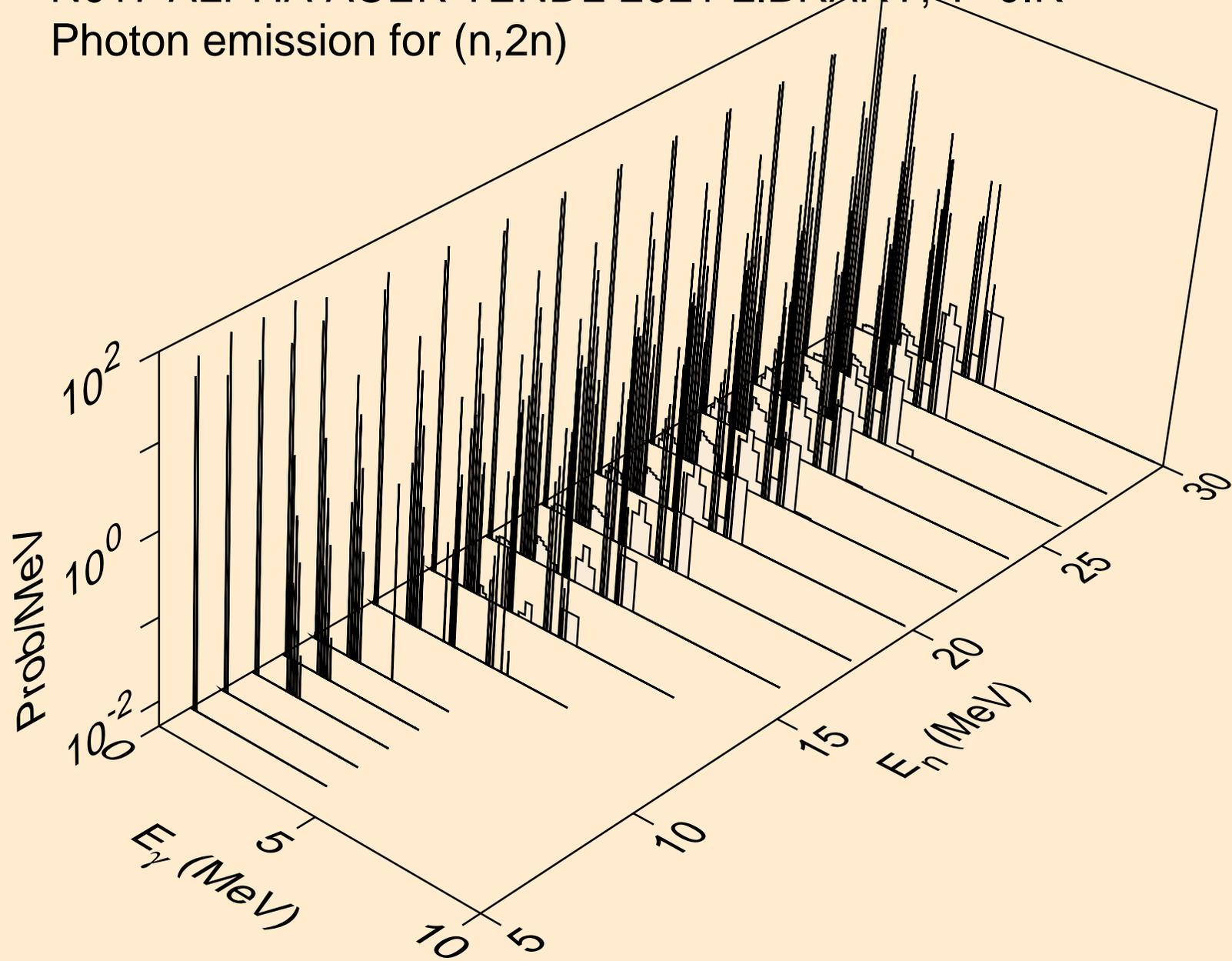
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



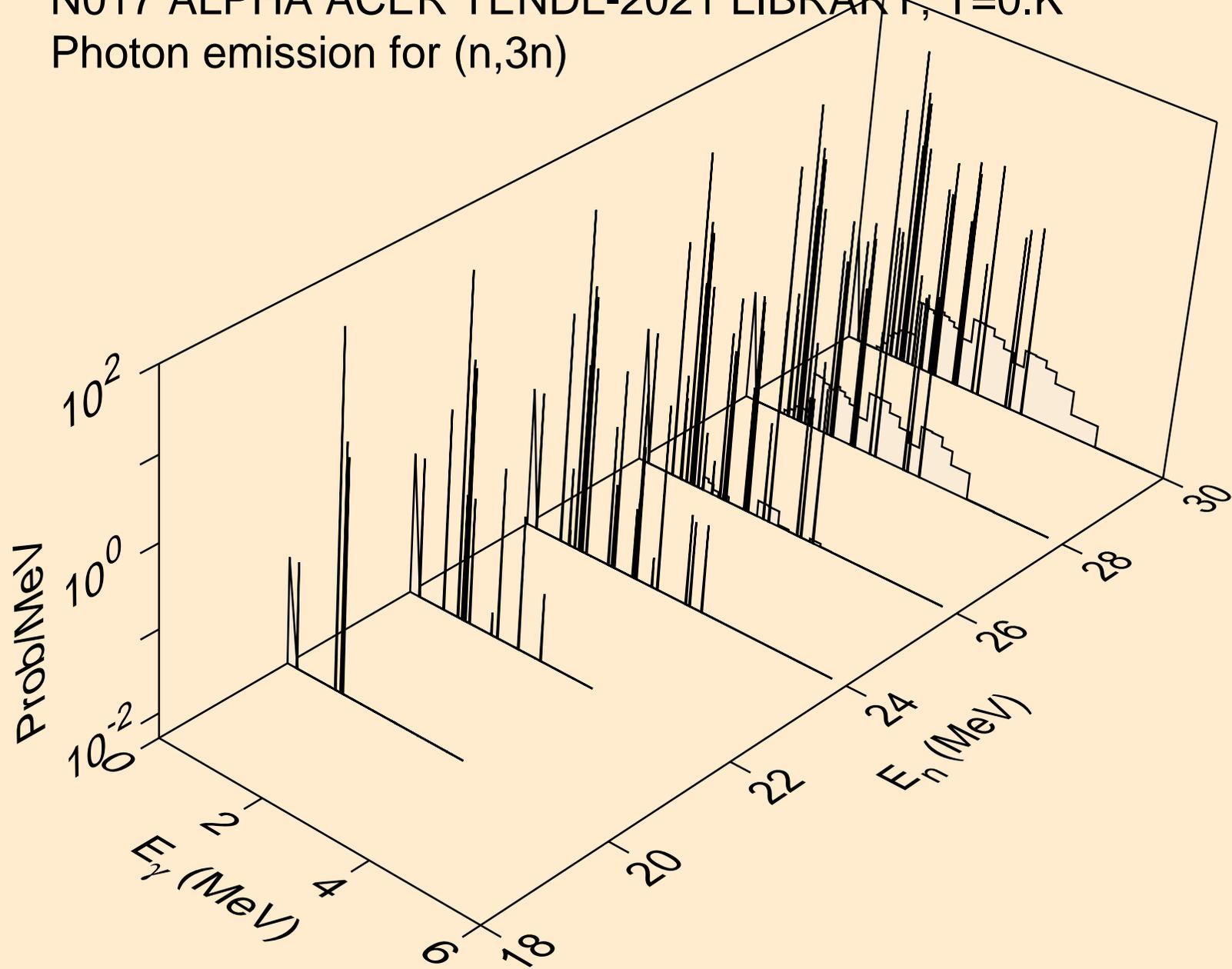
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



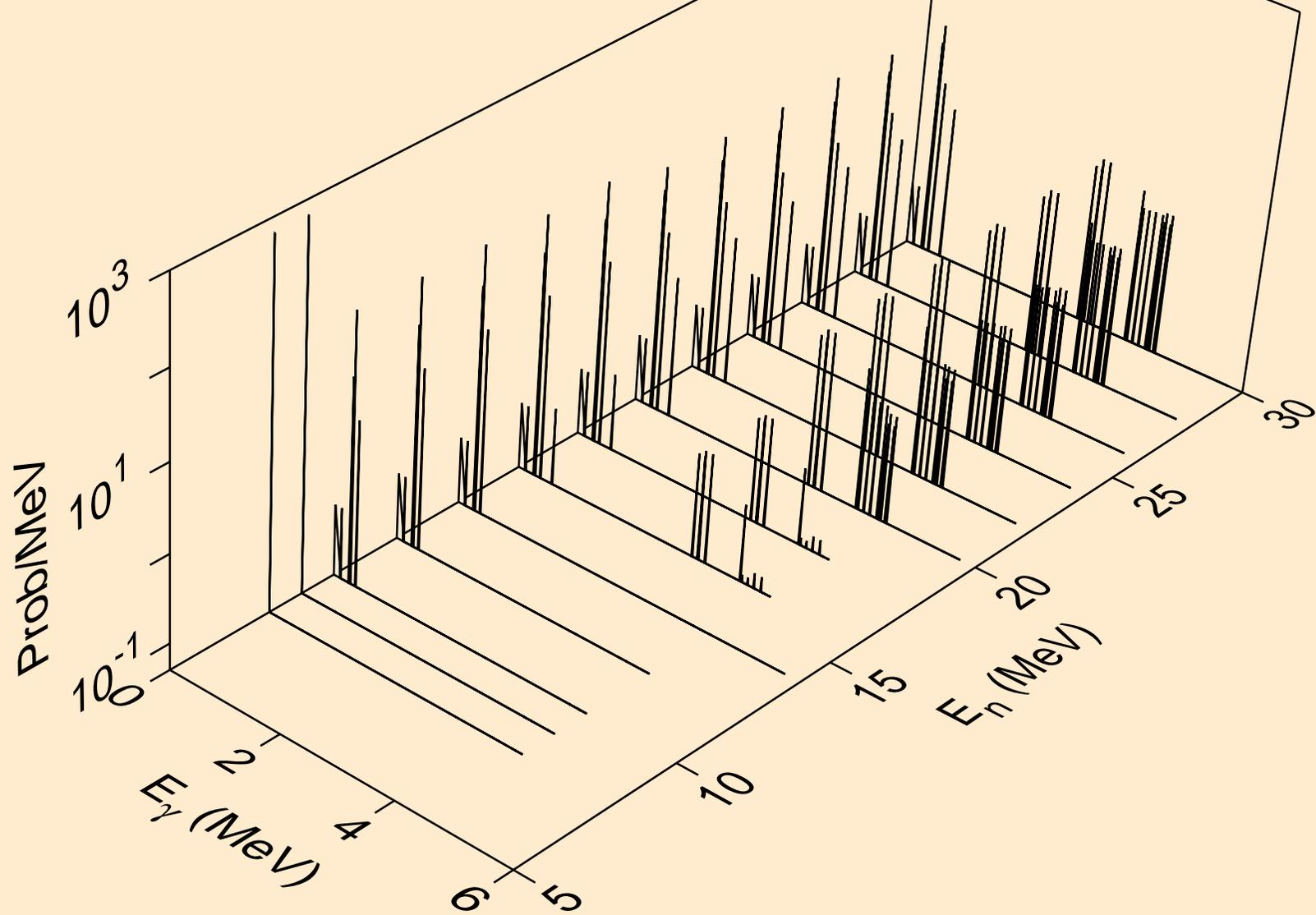
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



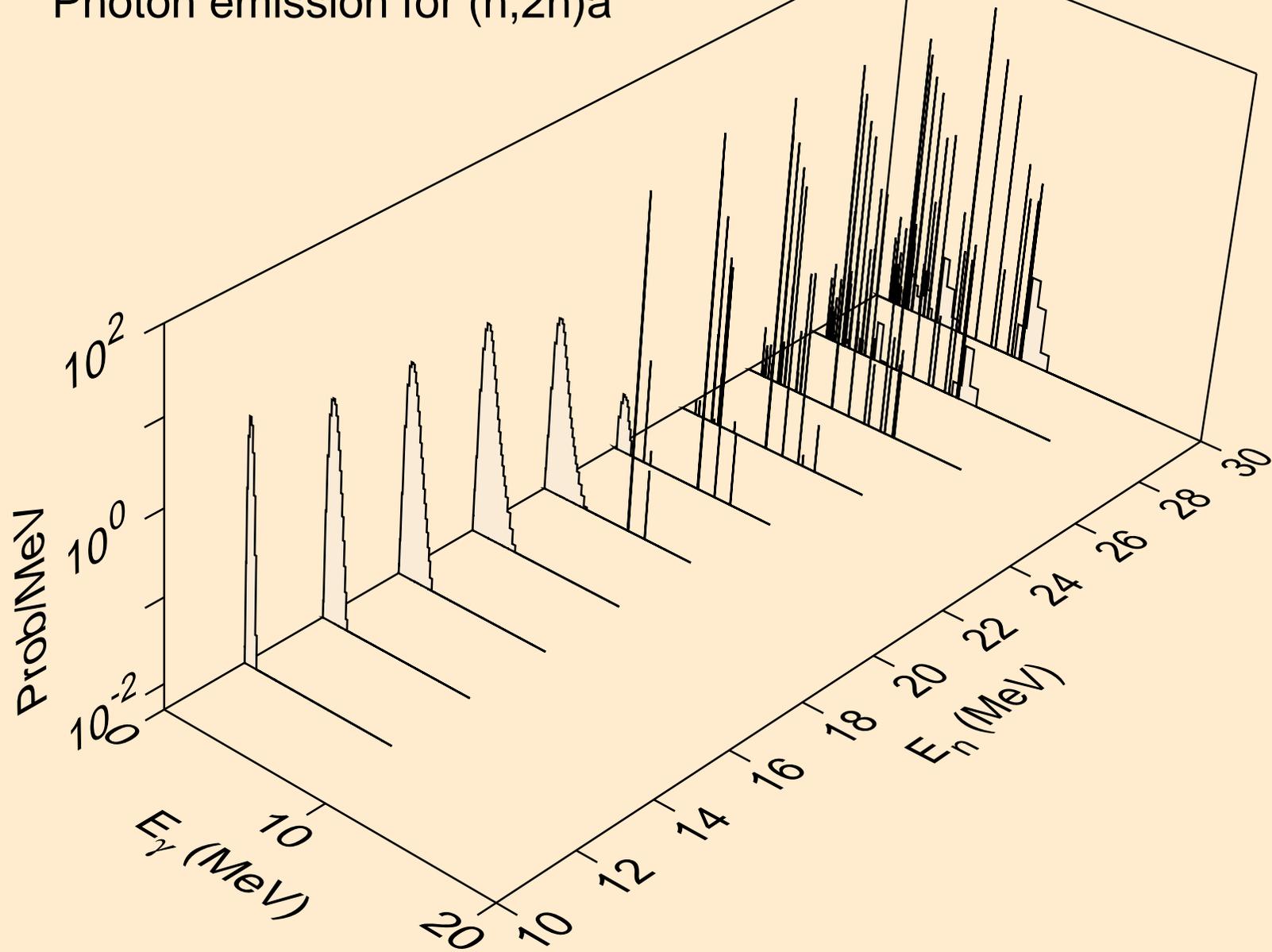
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



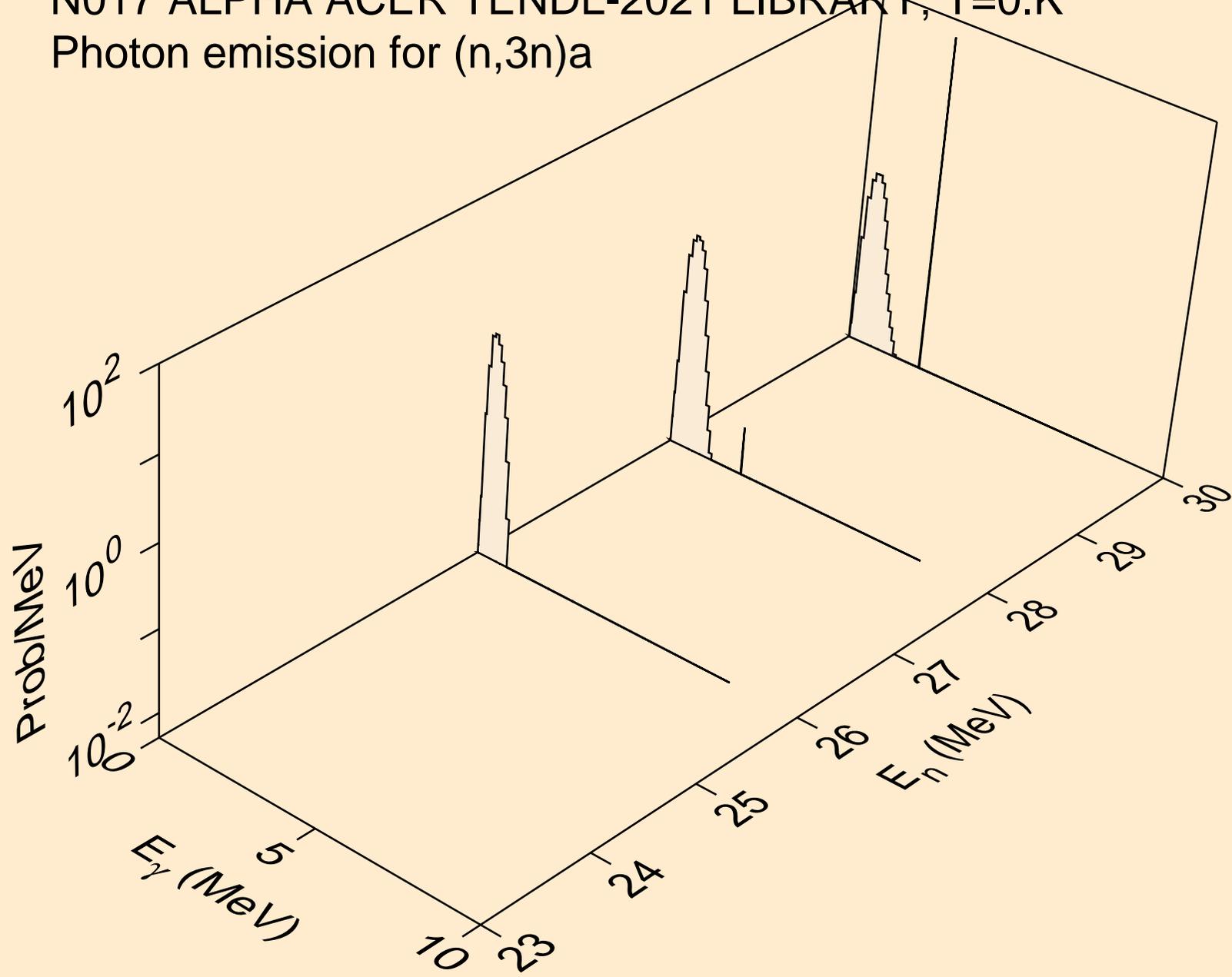
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



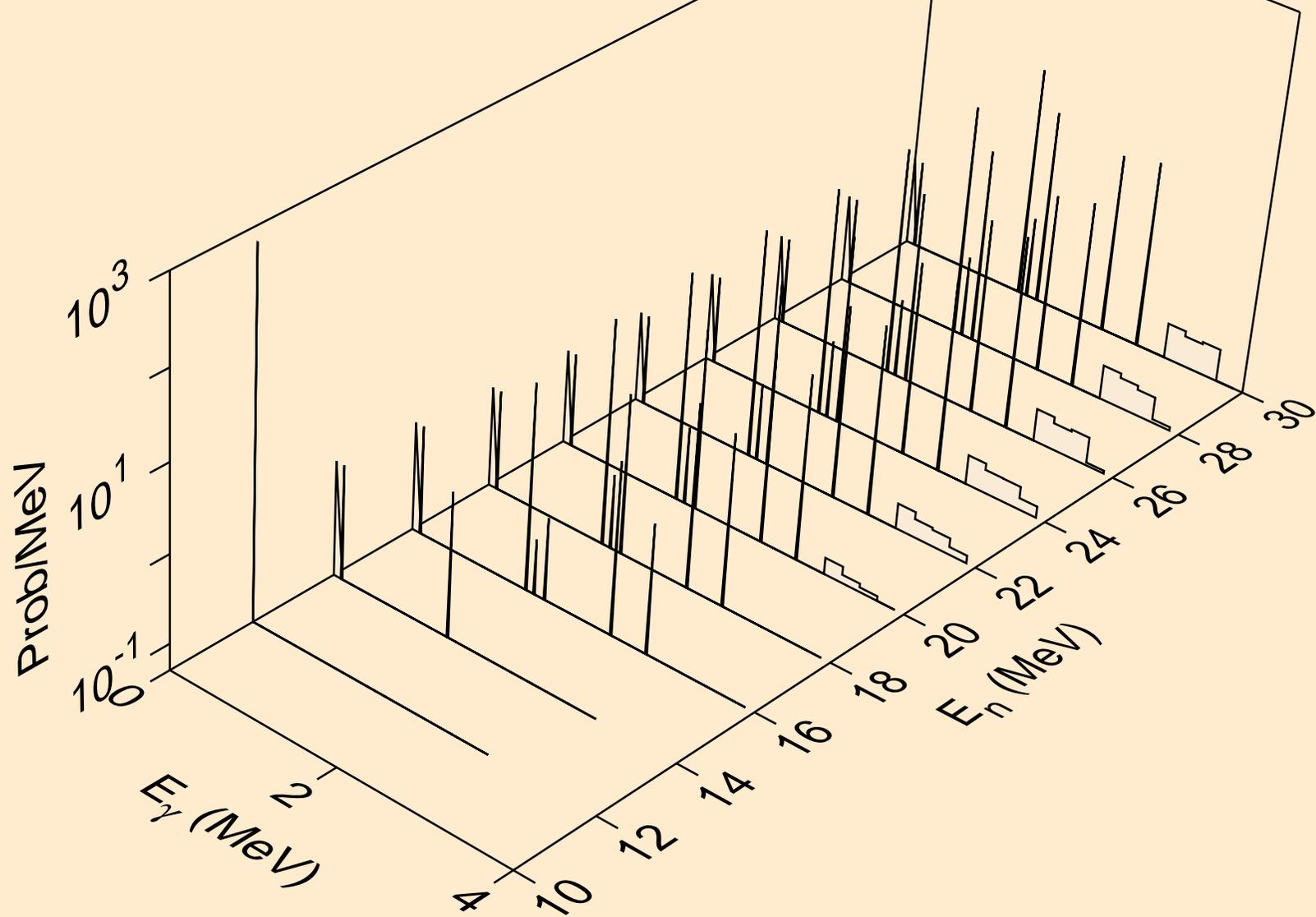
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



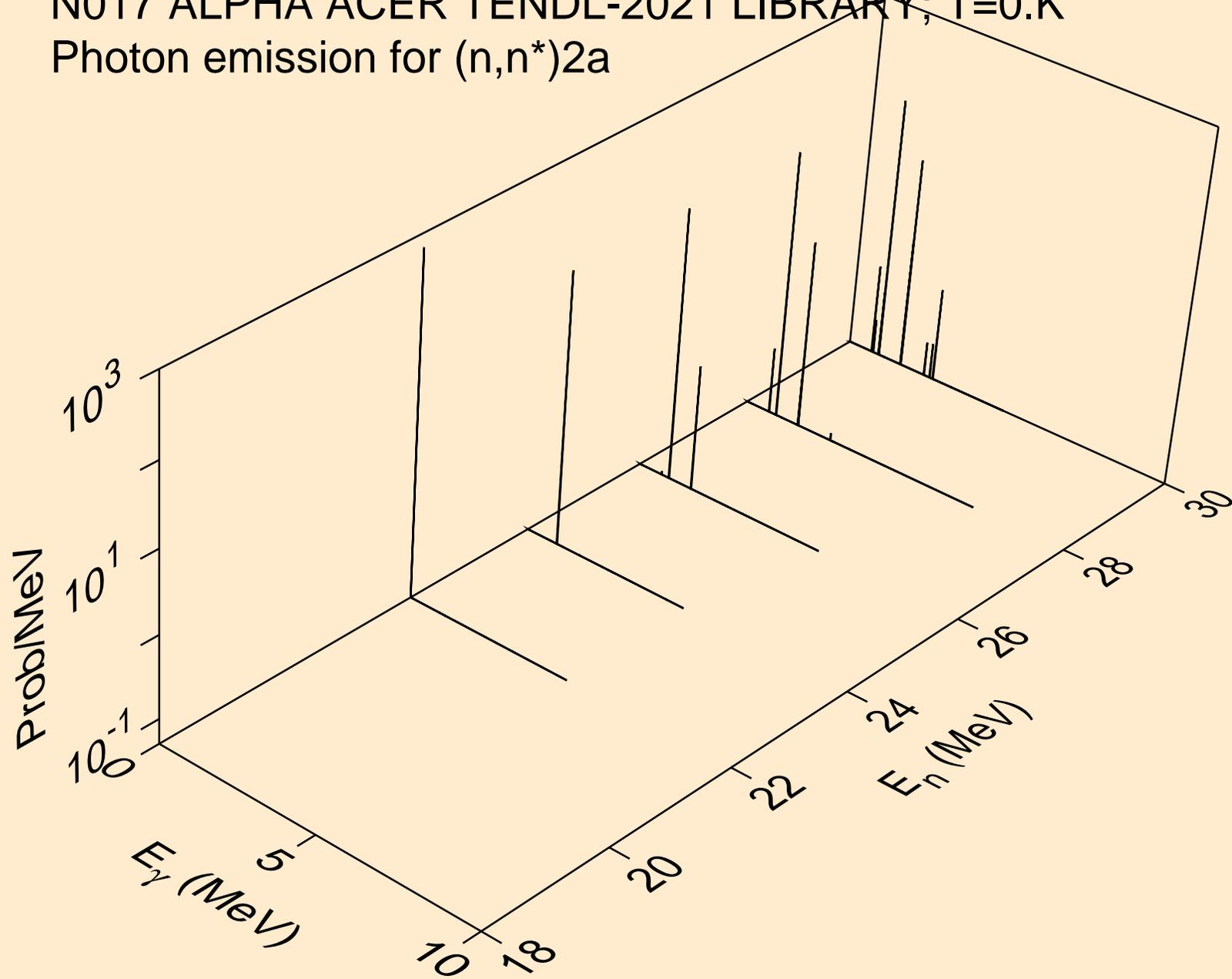
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



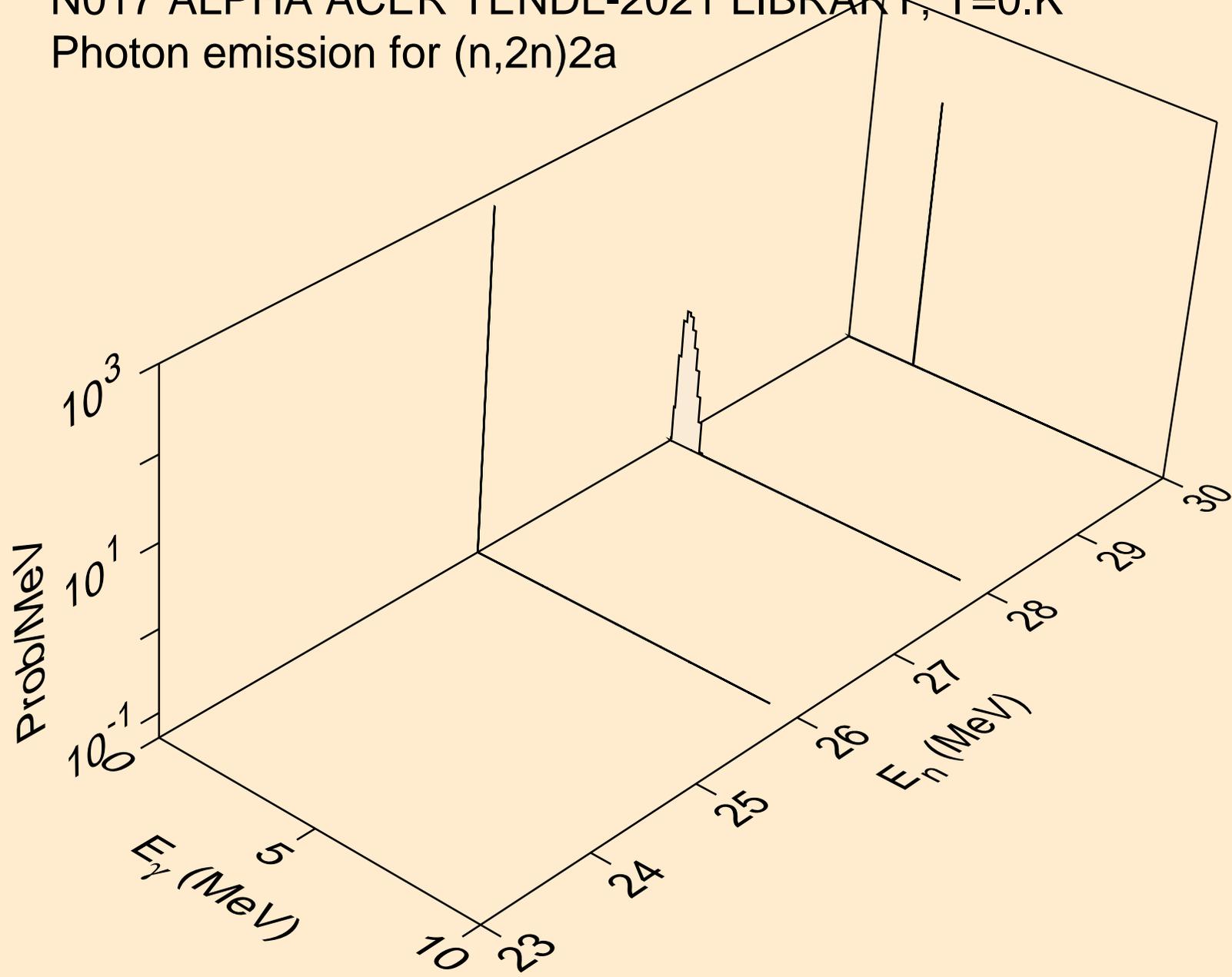
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



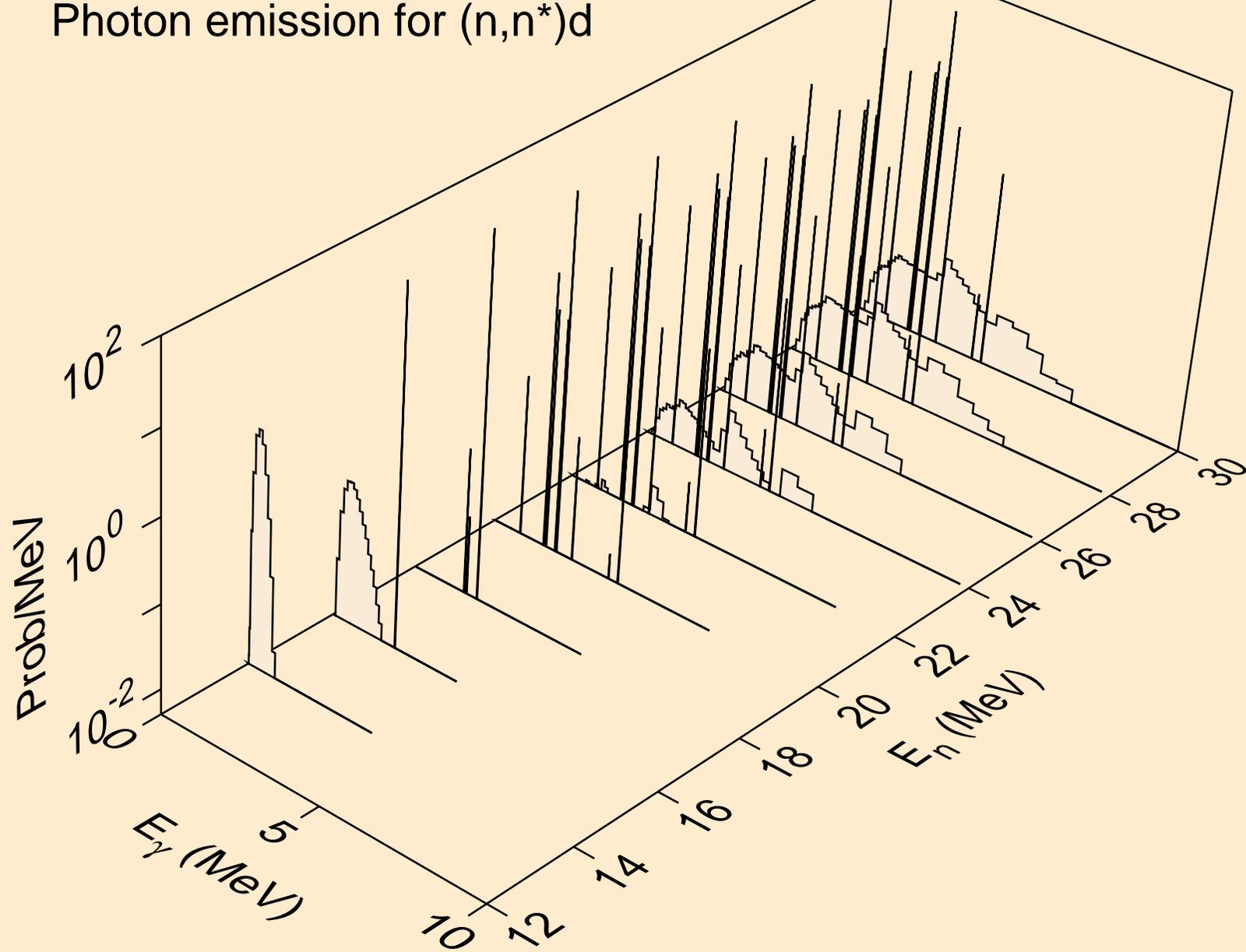
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a



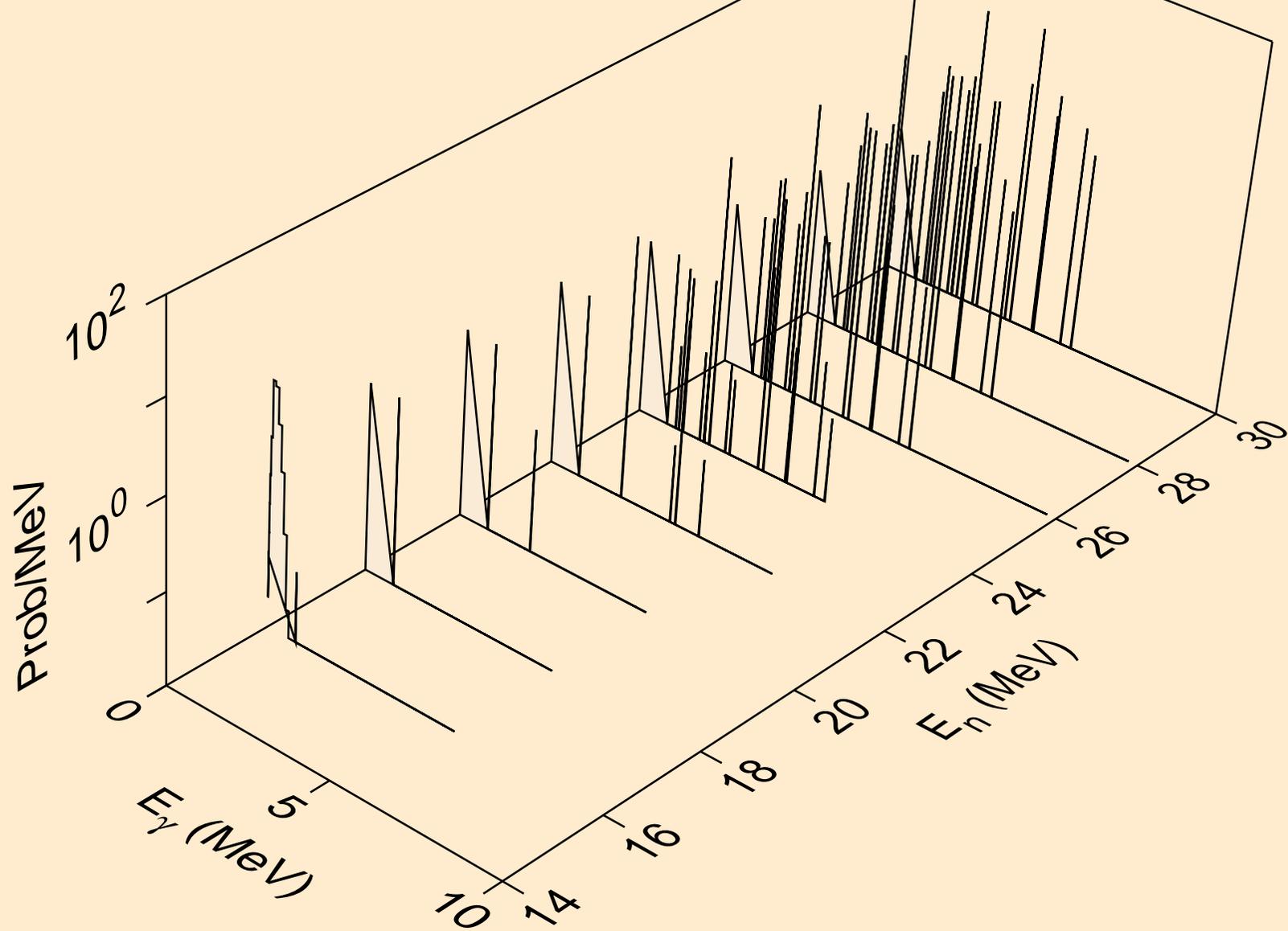
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)2a



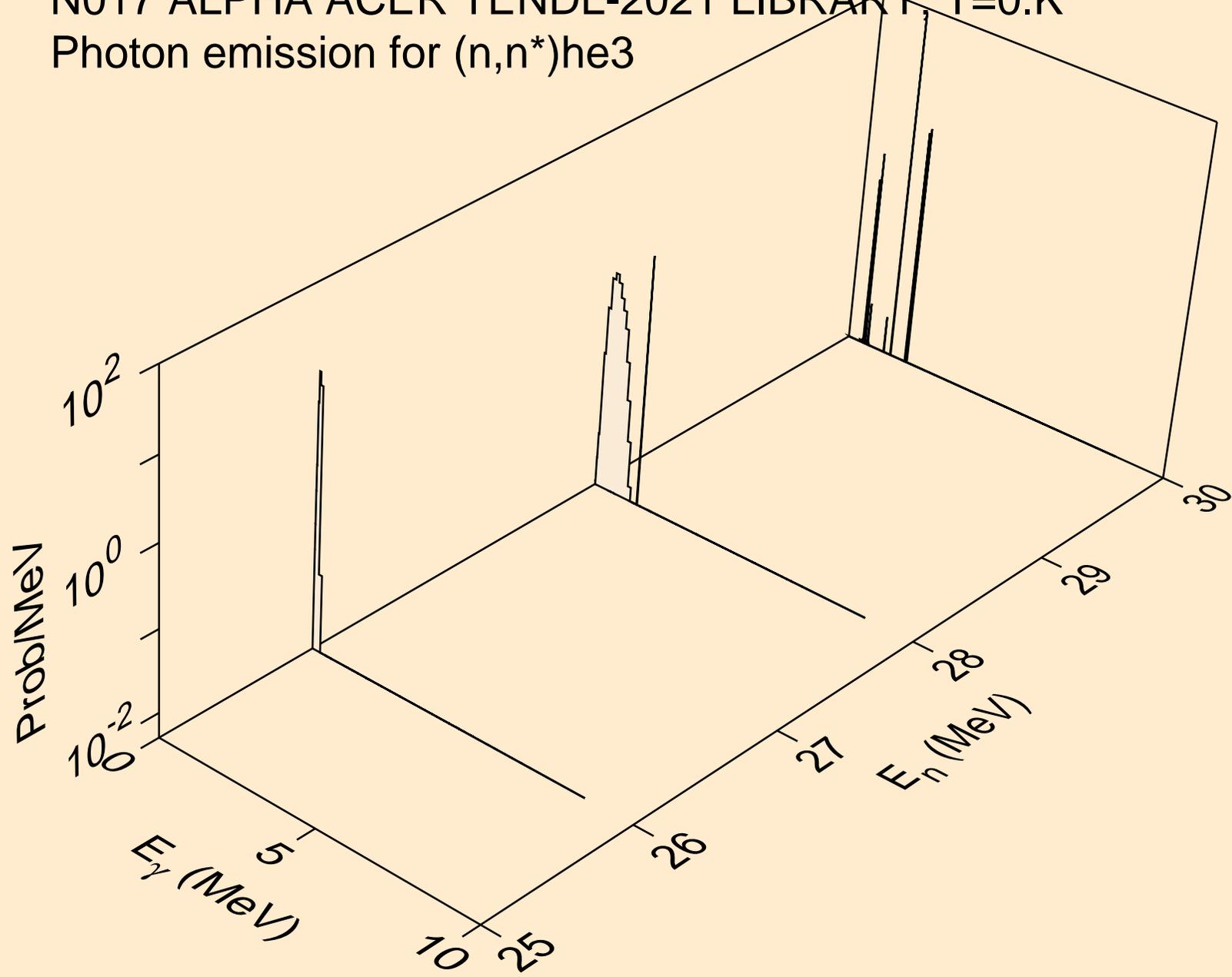
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



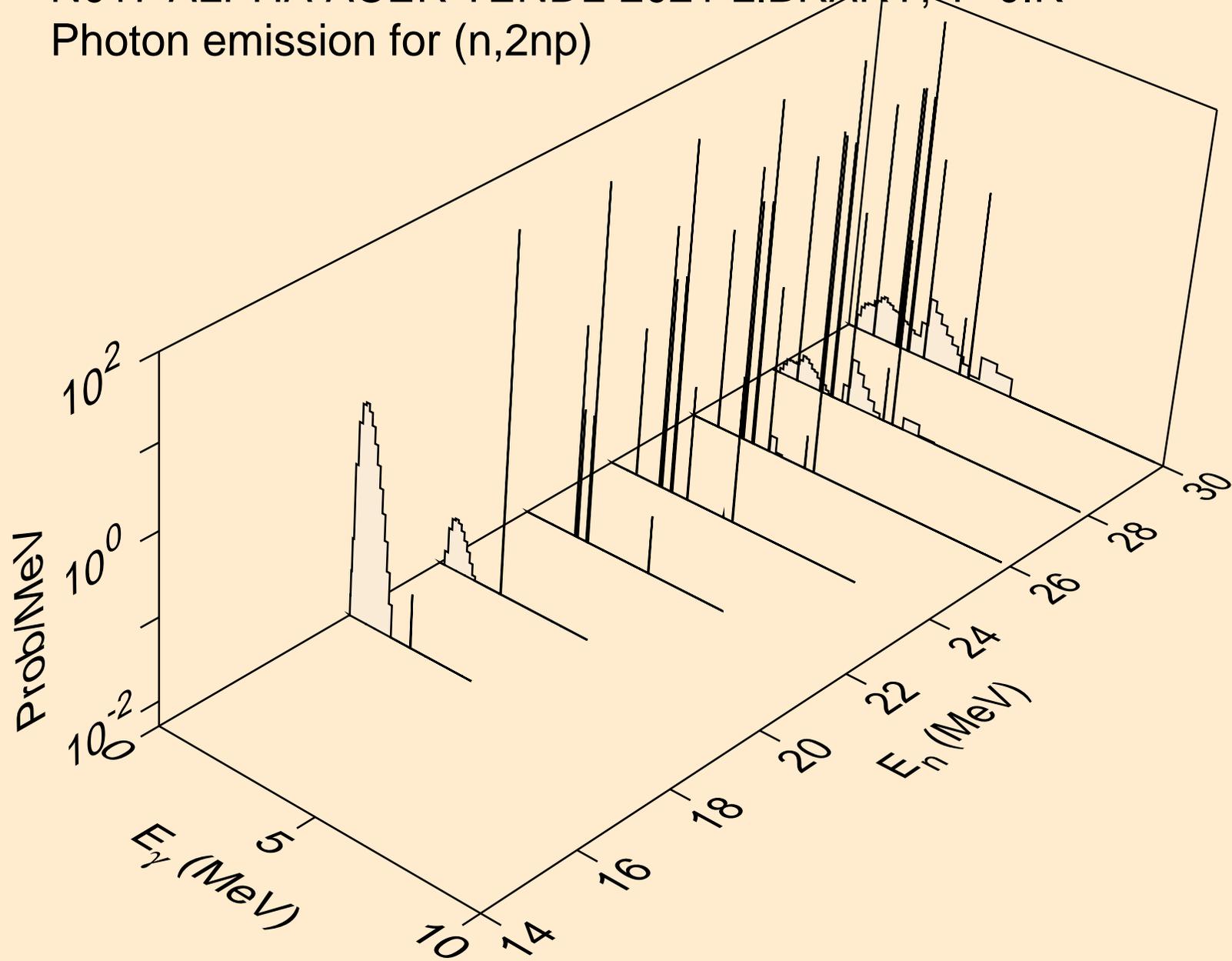
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



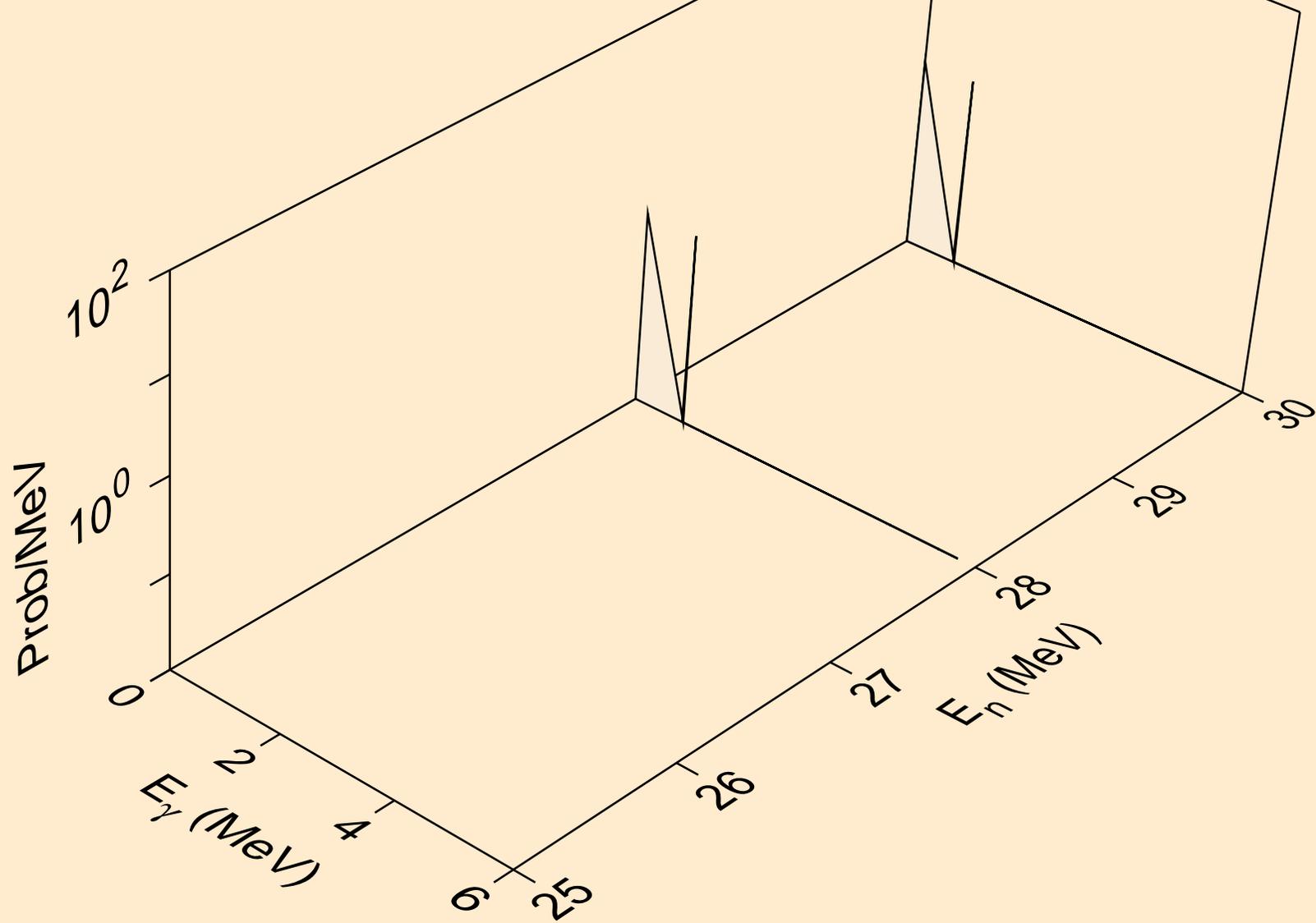
N017 ALPHA ACER TENDL-2021 LIBRARY: T=0.K
Photon emission for (n,n*)he3



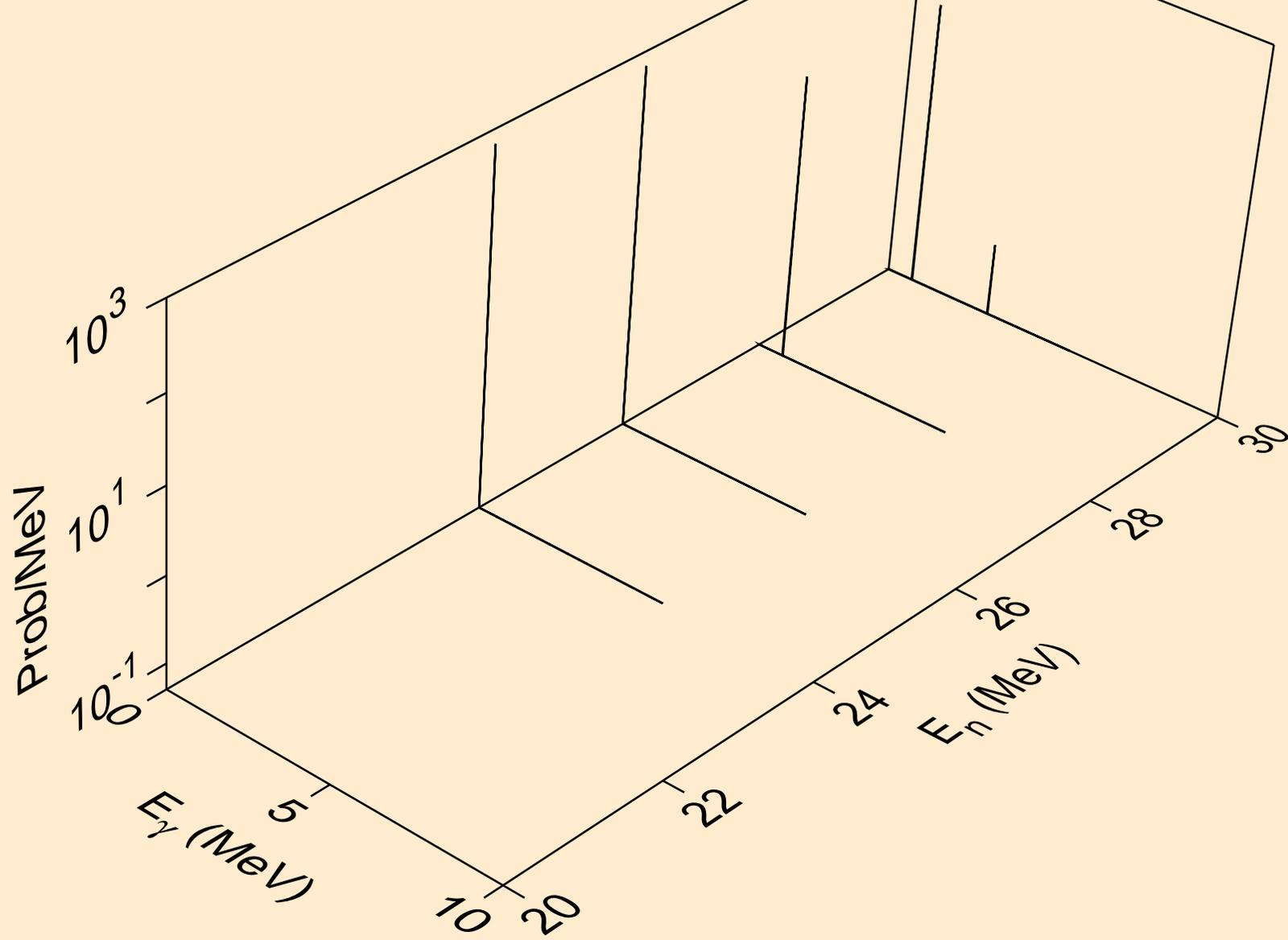
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



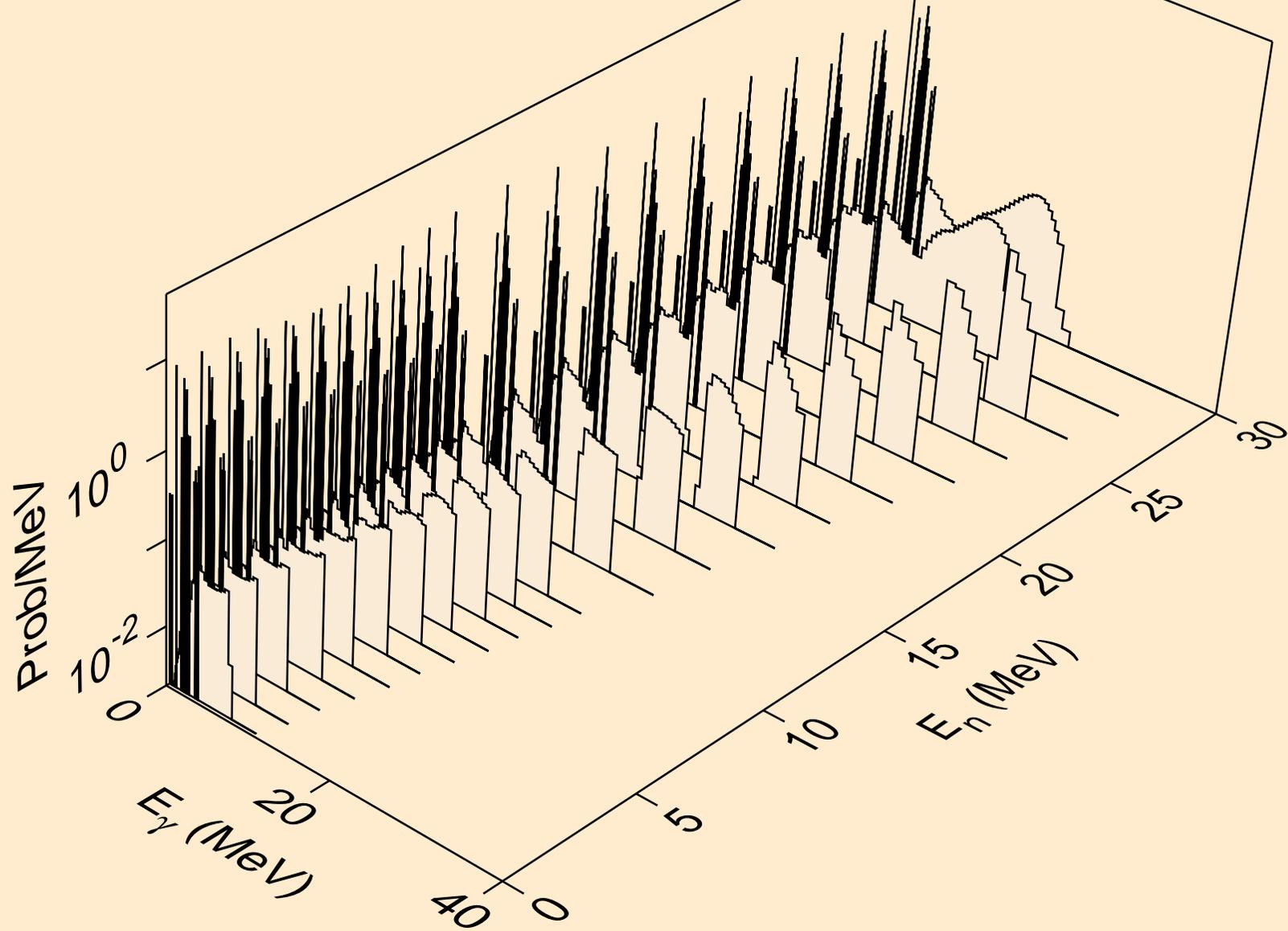
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



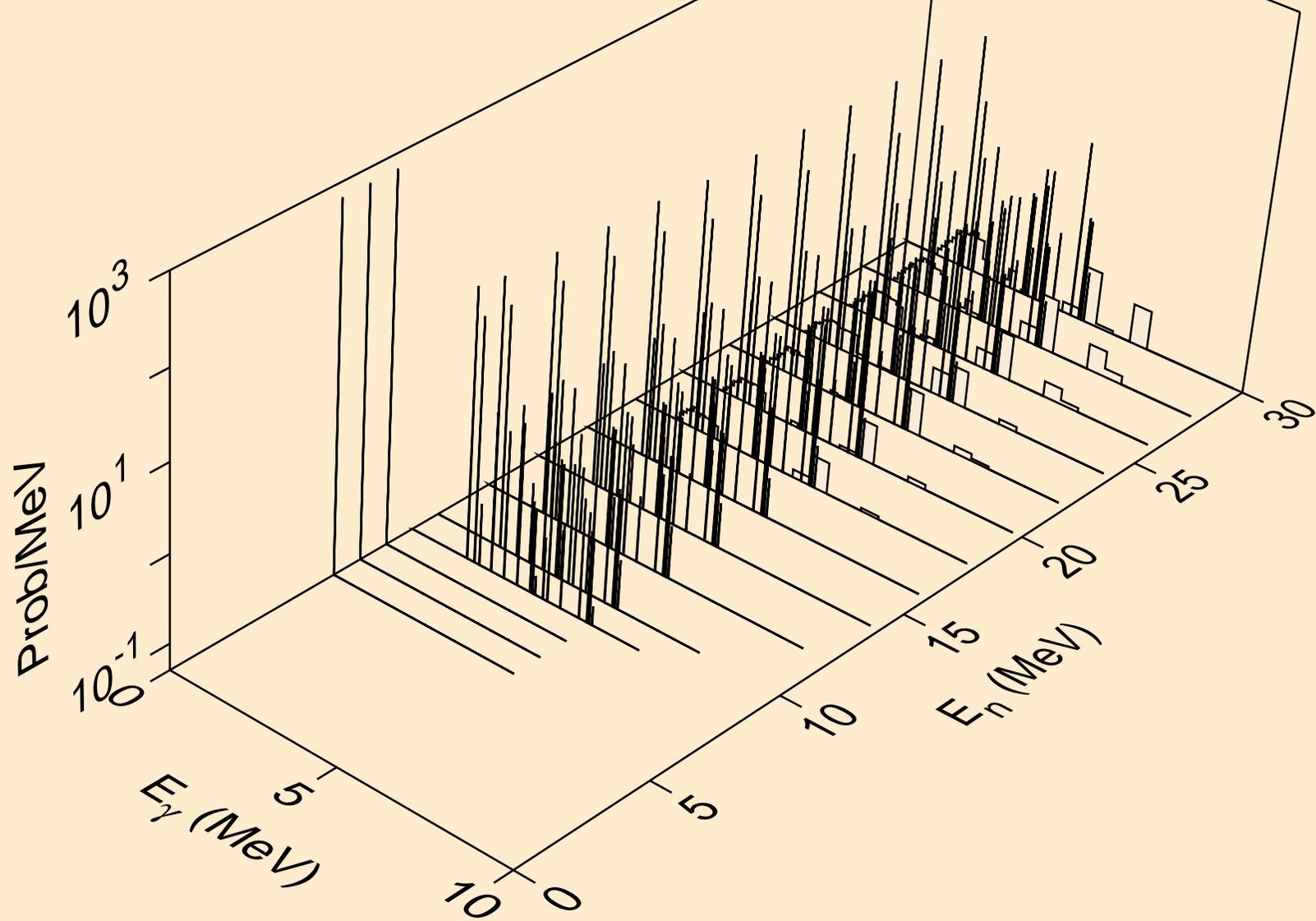
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



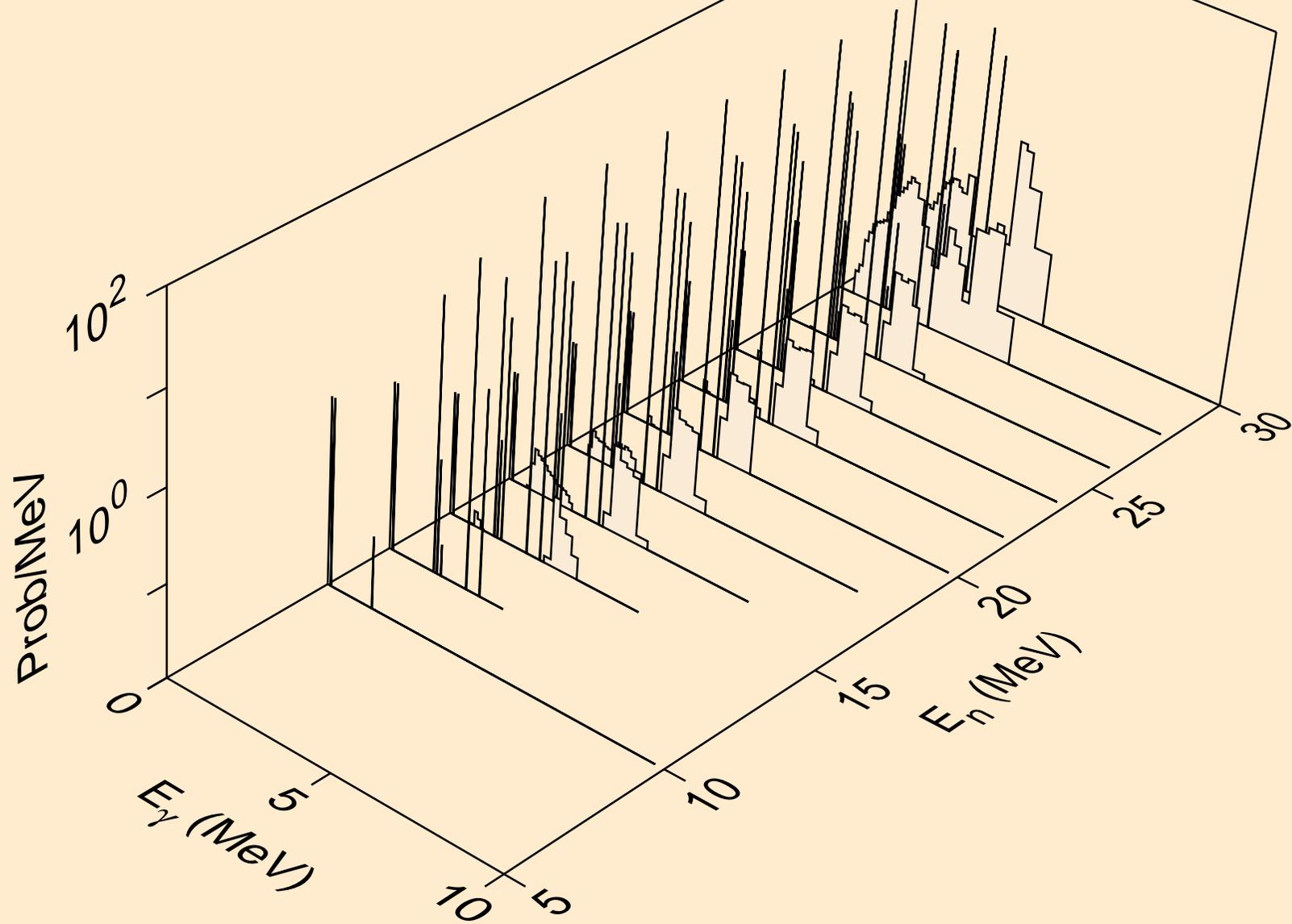
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



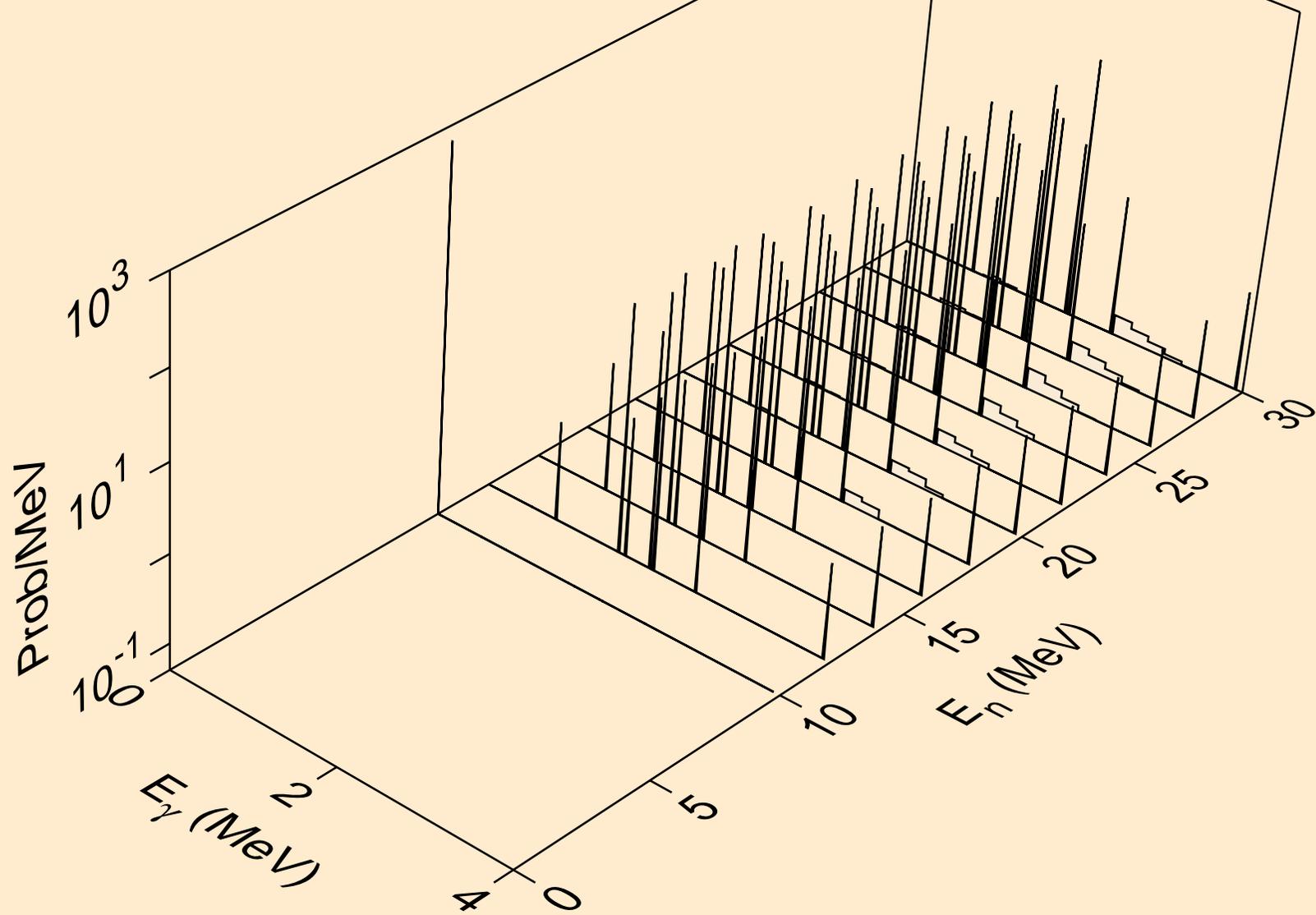
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



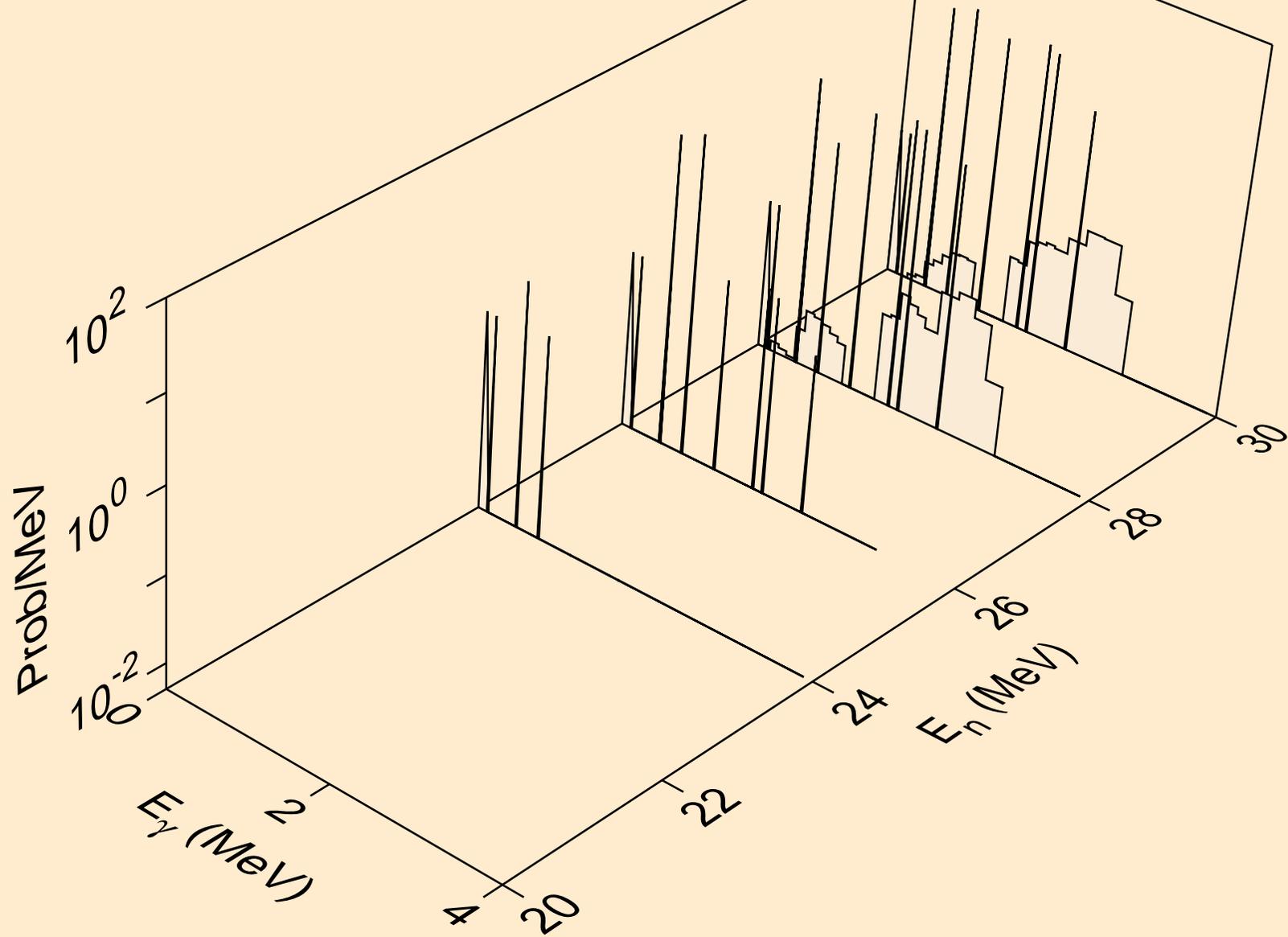
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



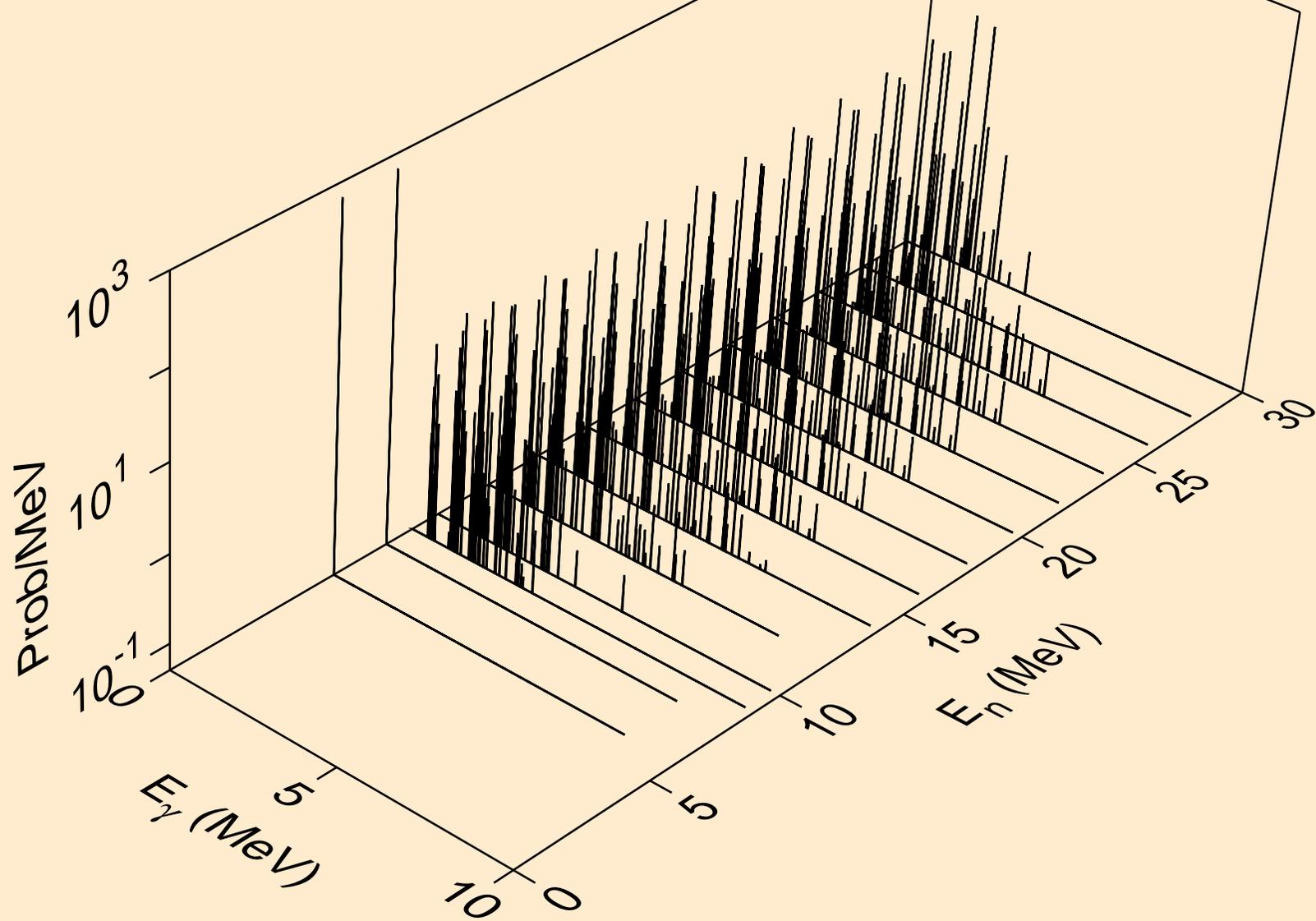
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



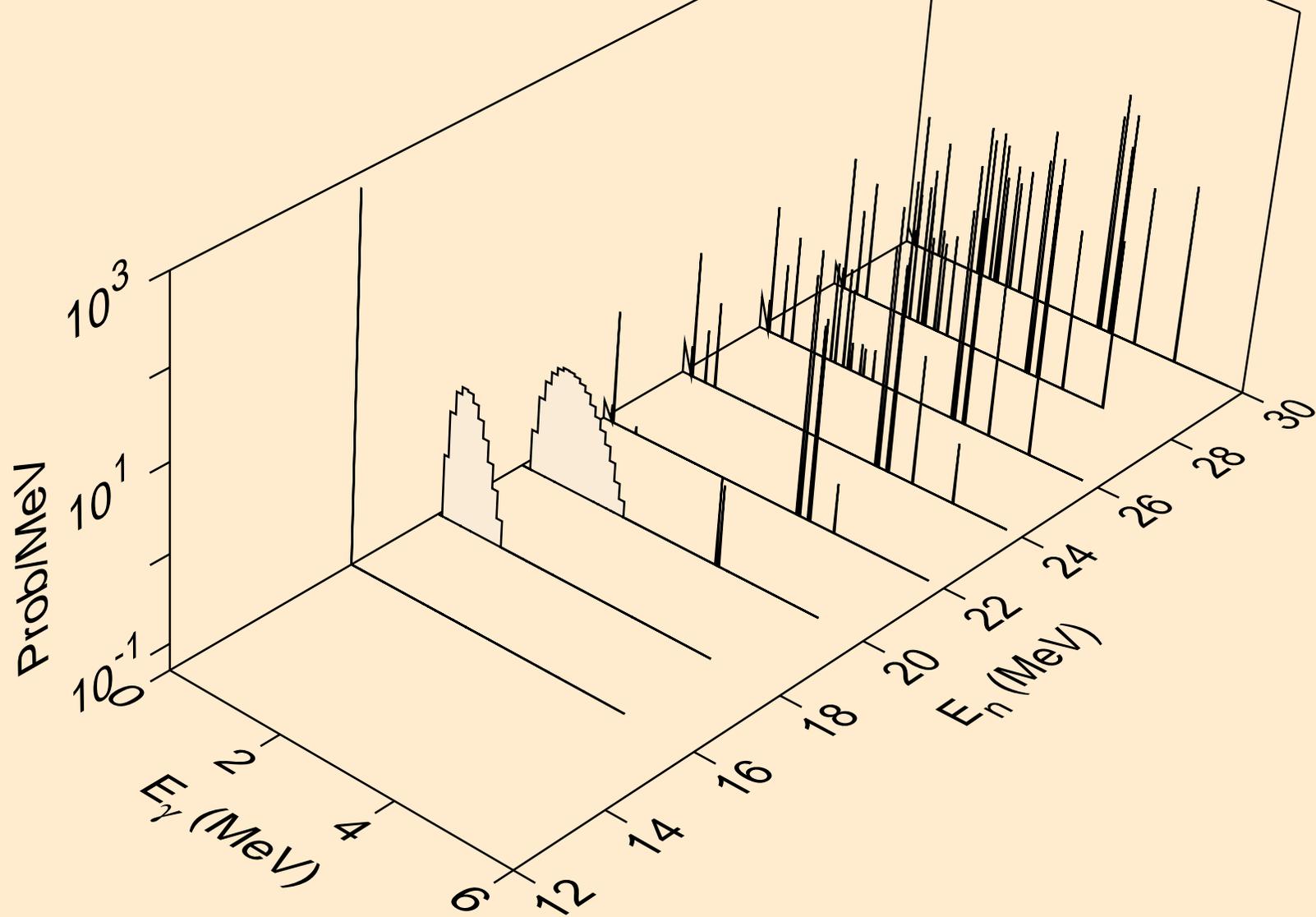
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



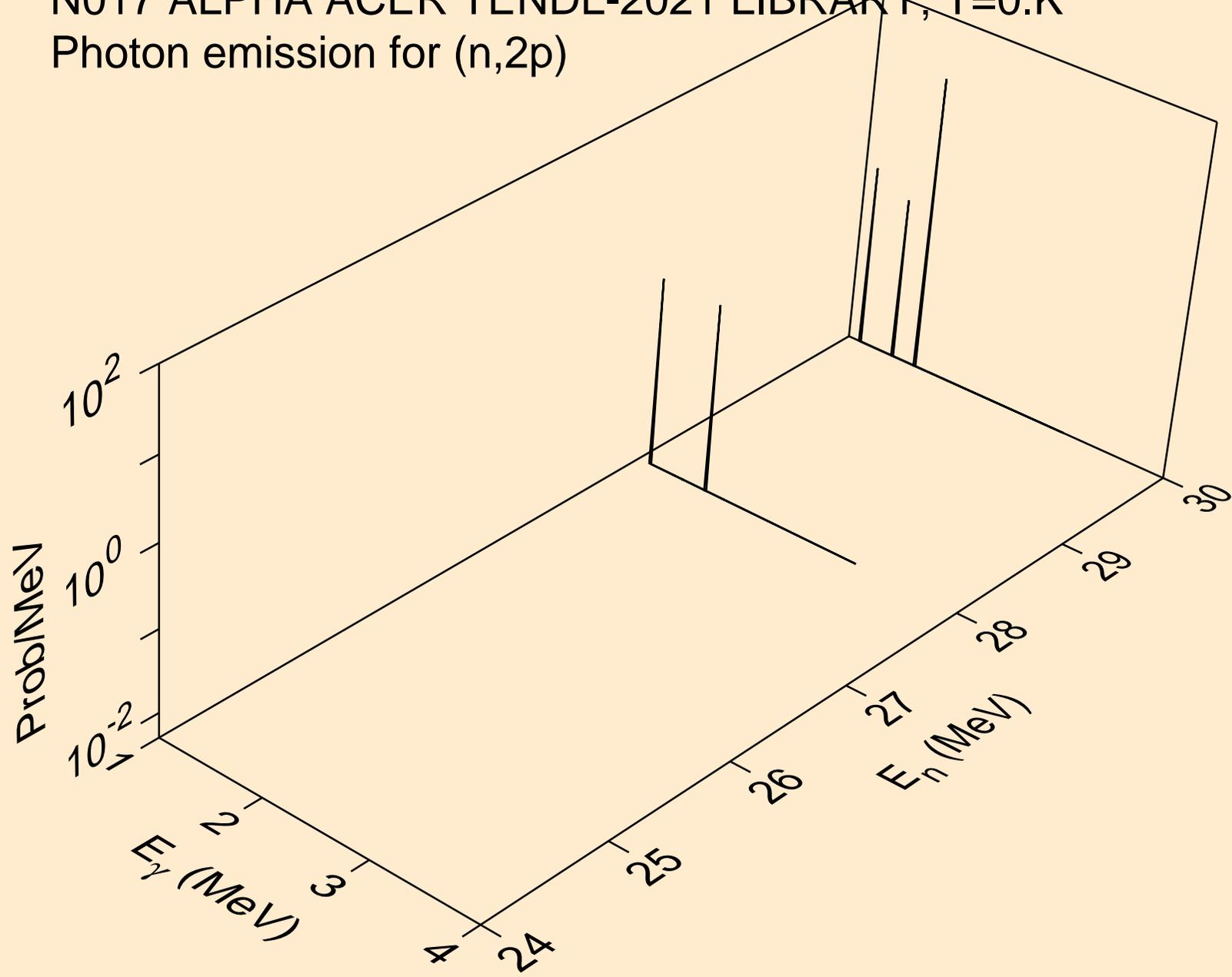
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



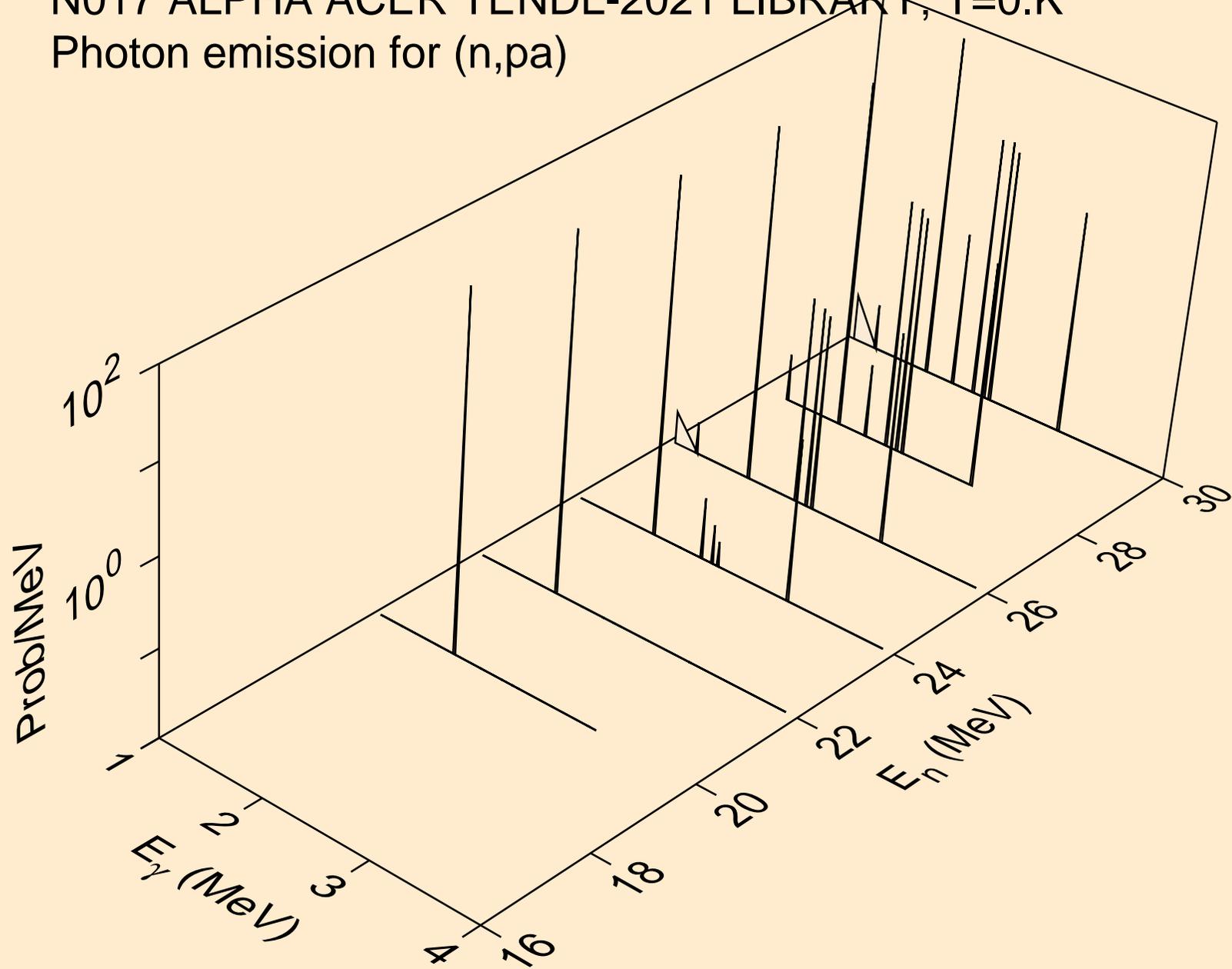
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



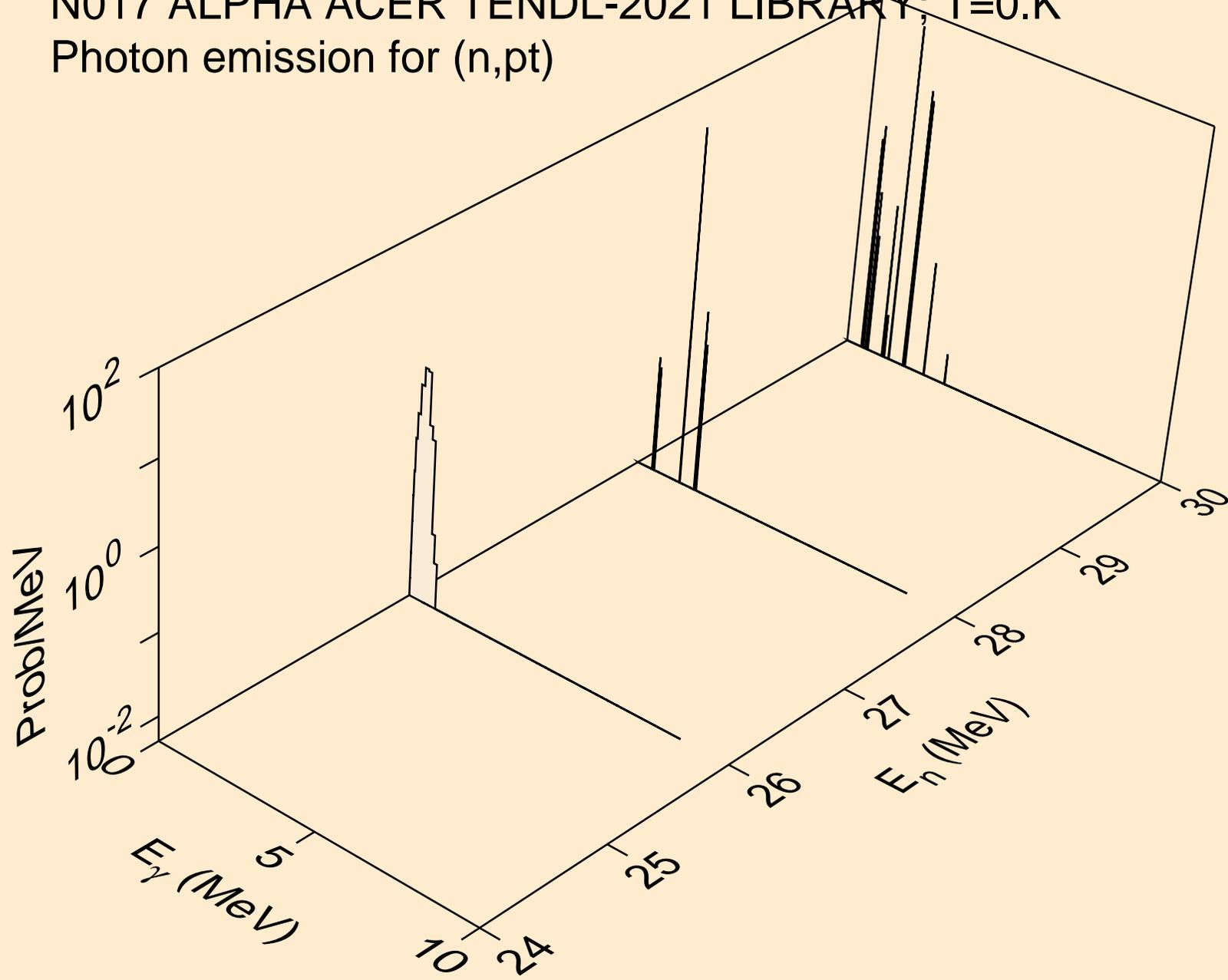
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



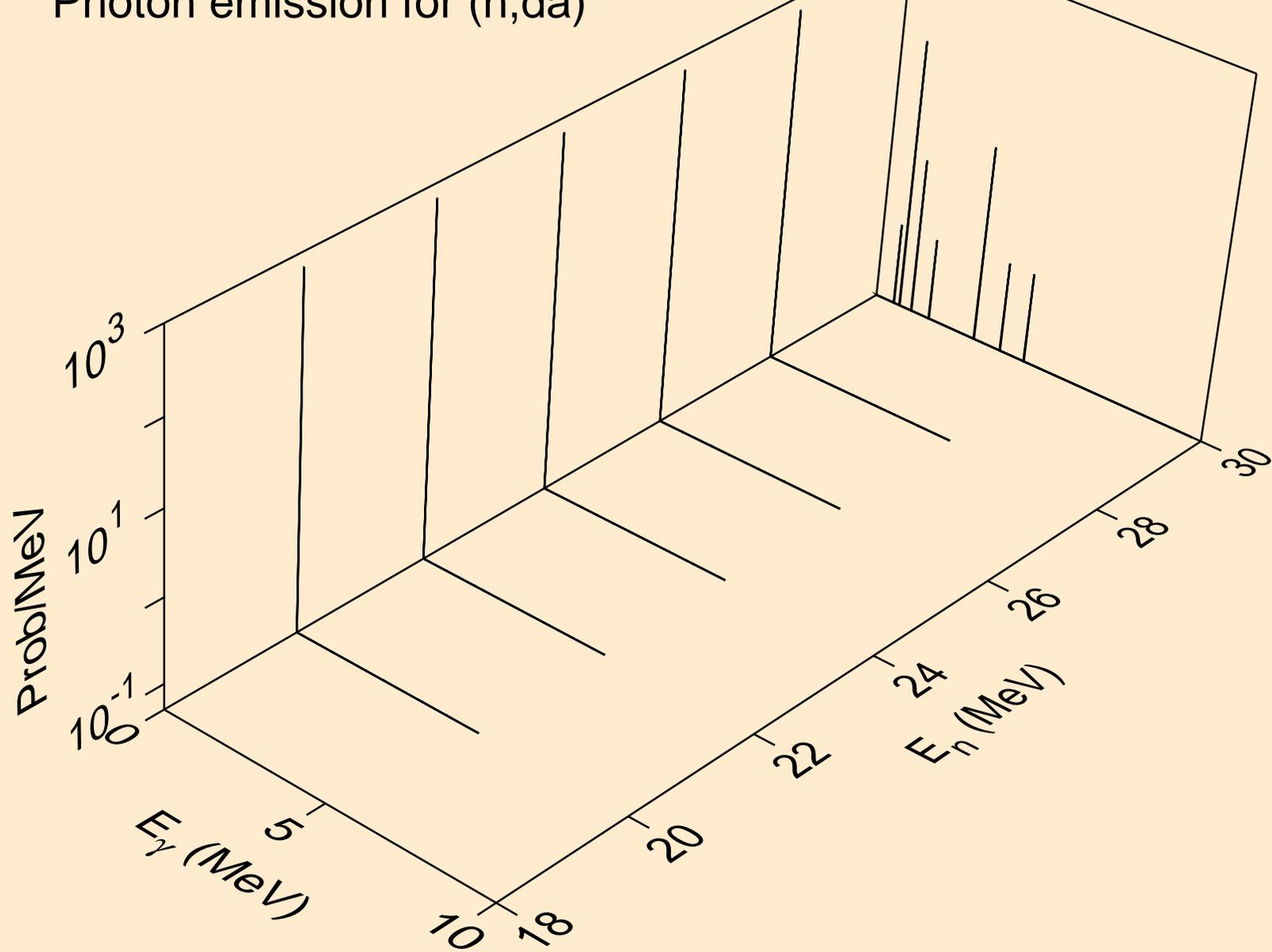
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



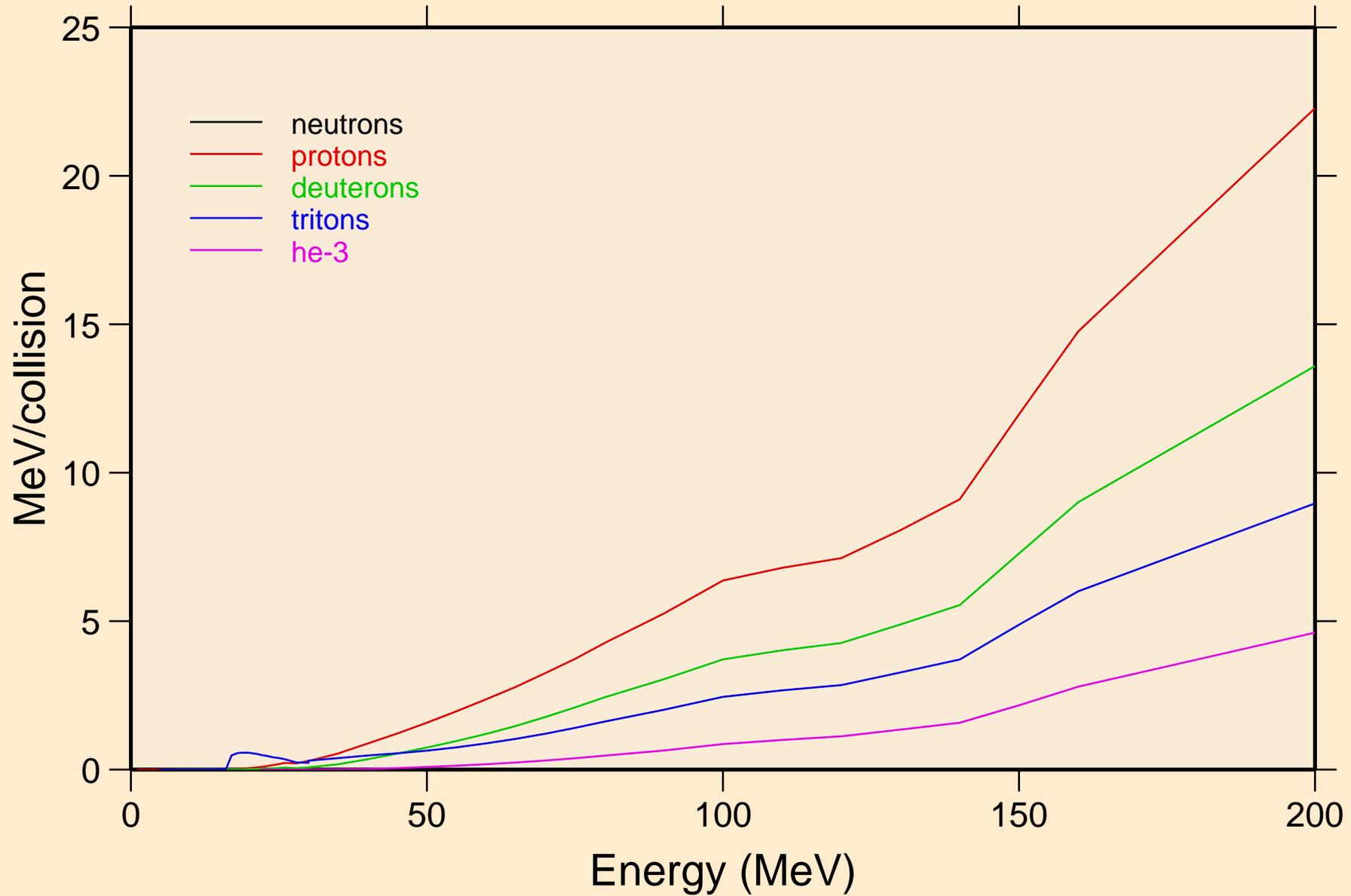
N017 ALPHA ACER TENDL-2021 LIBRARY: T=0.K
Photon emission for (n,pt)



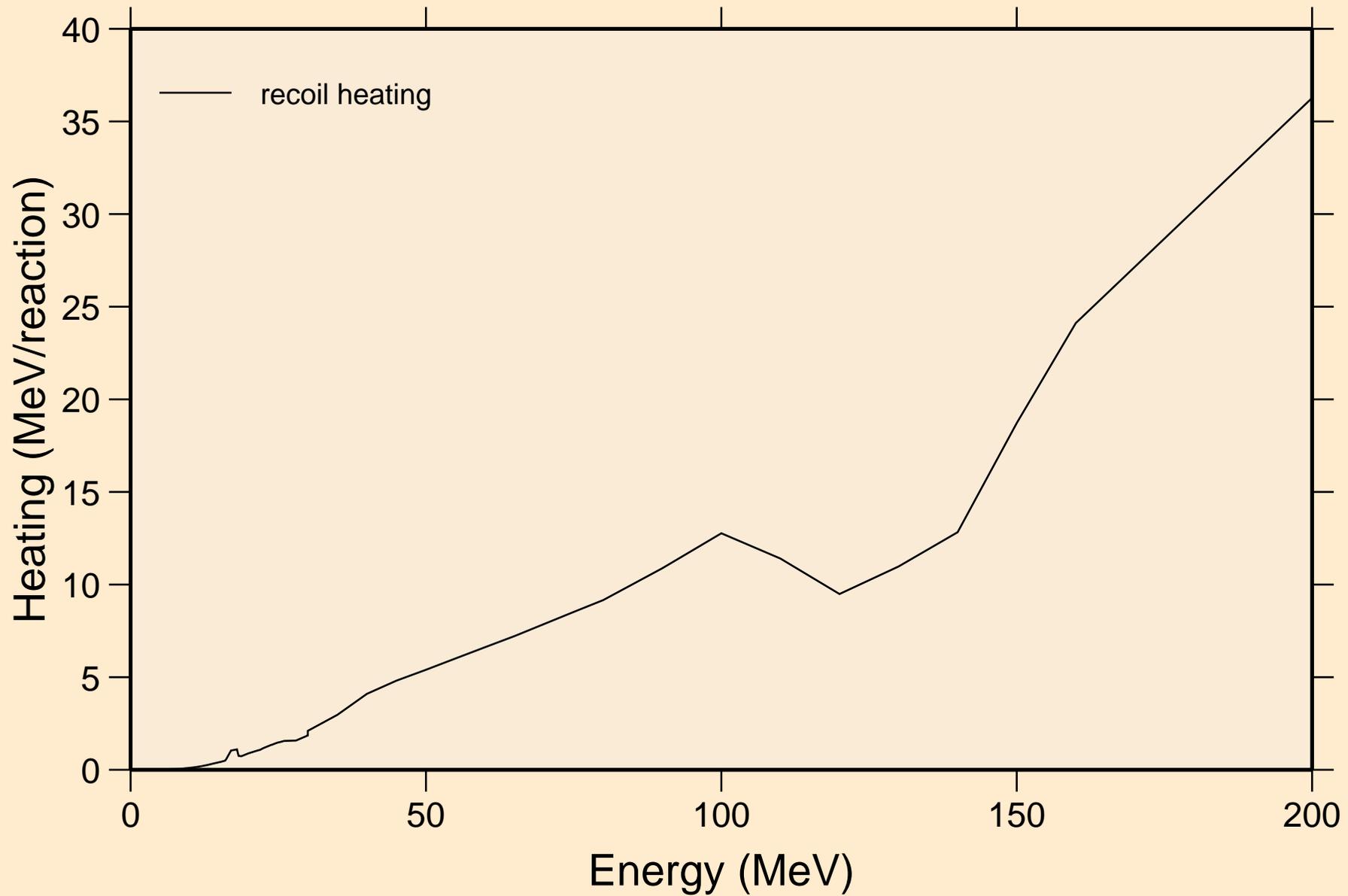
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



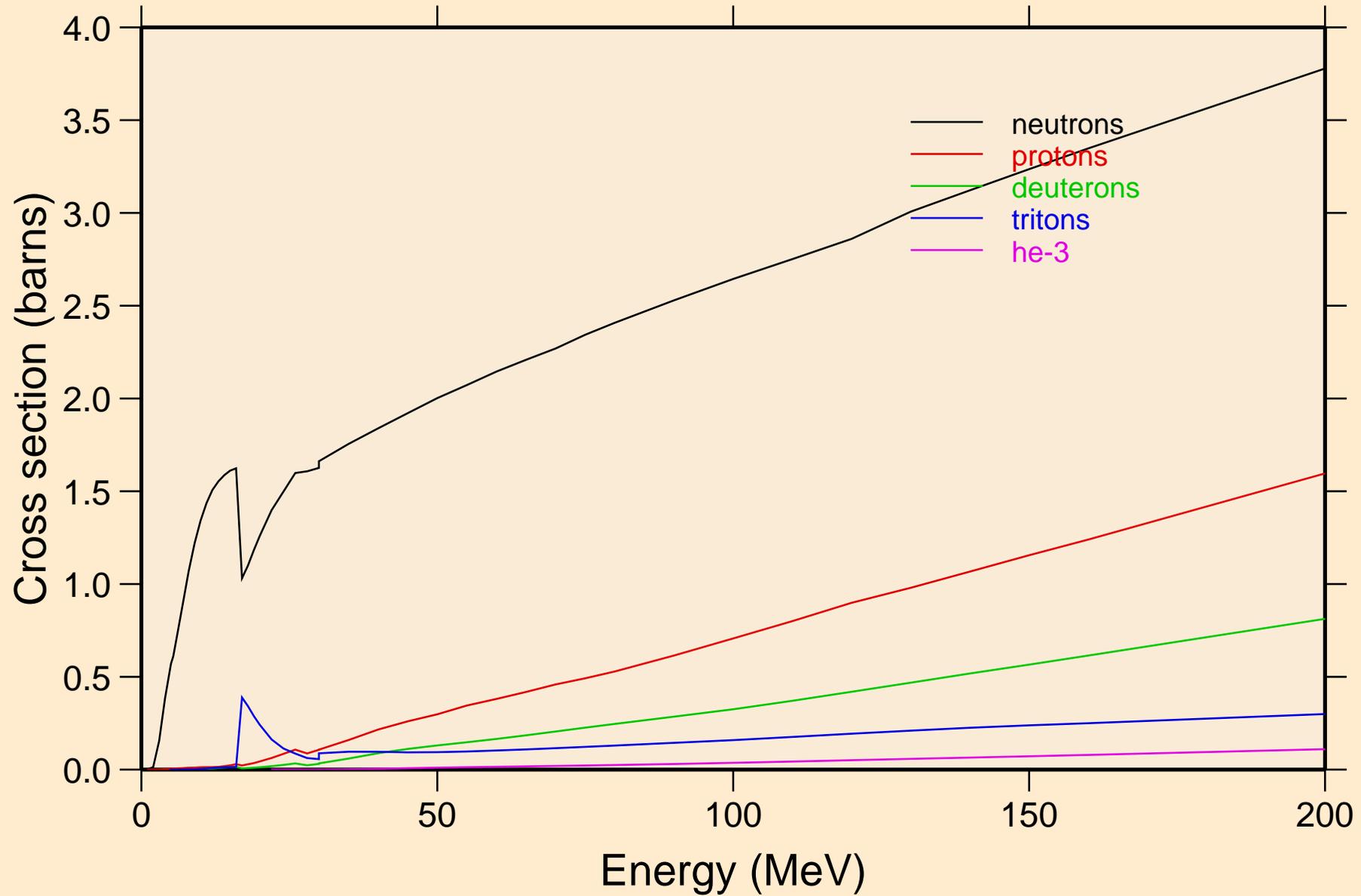
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



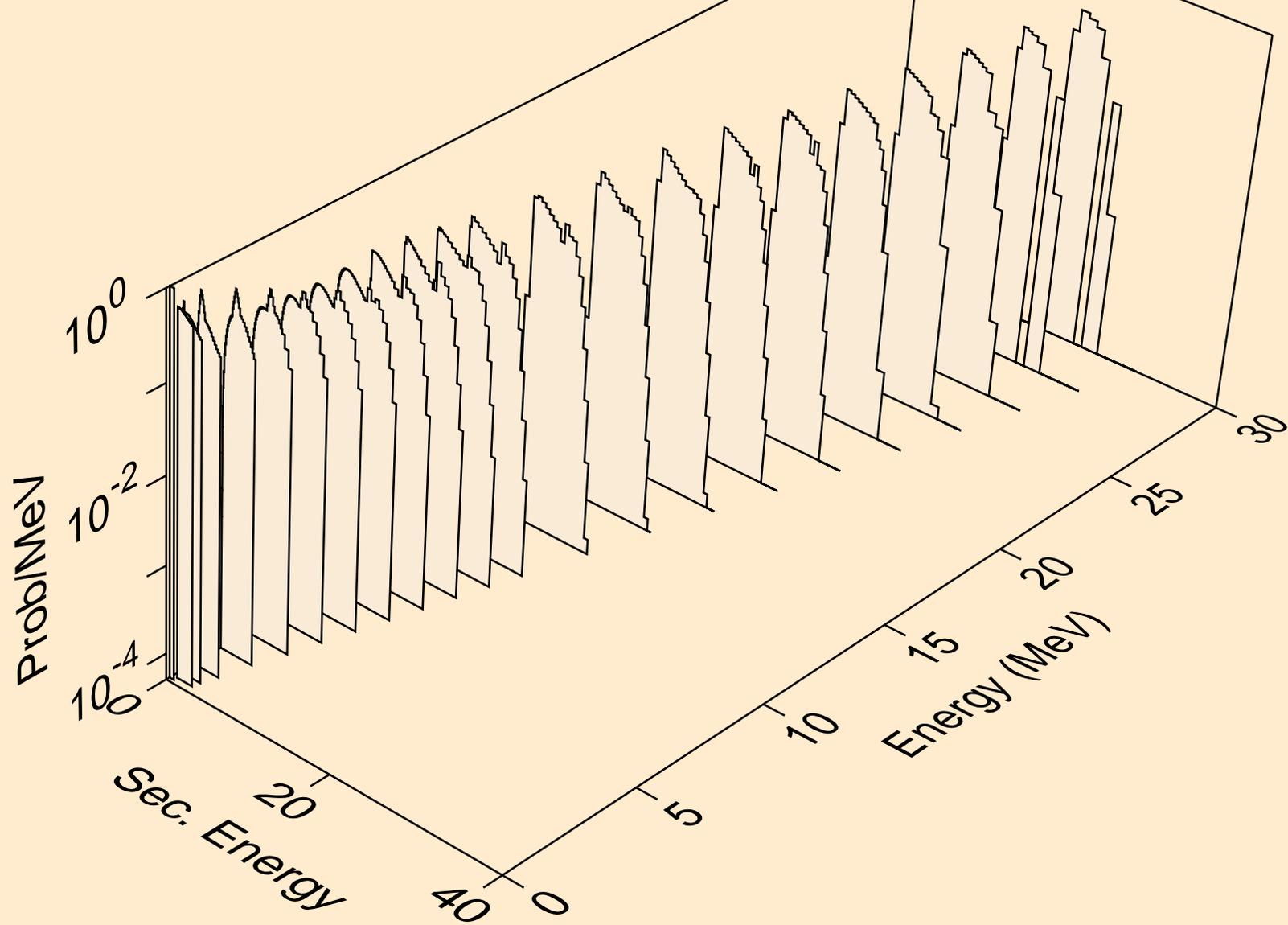
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



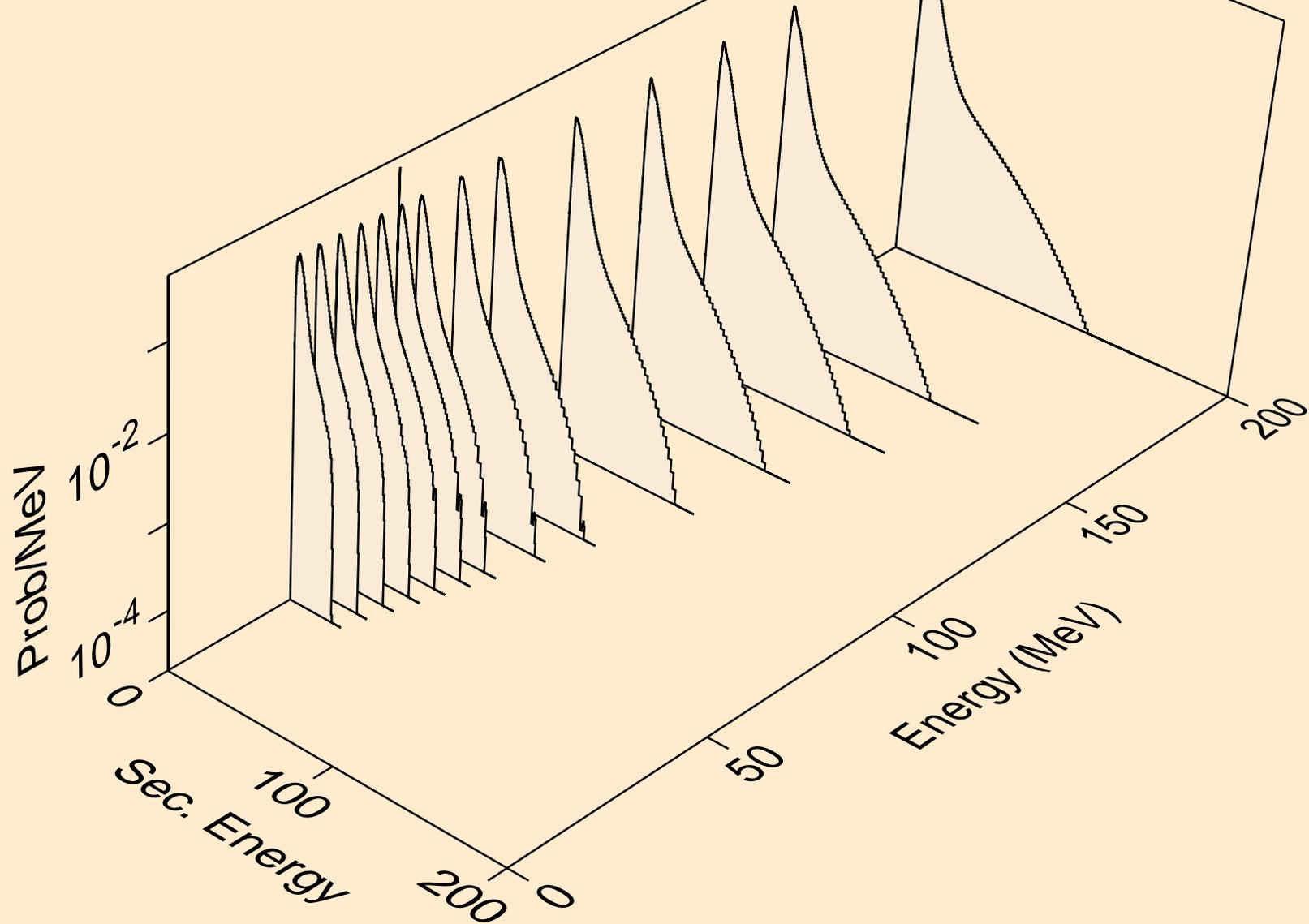
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



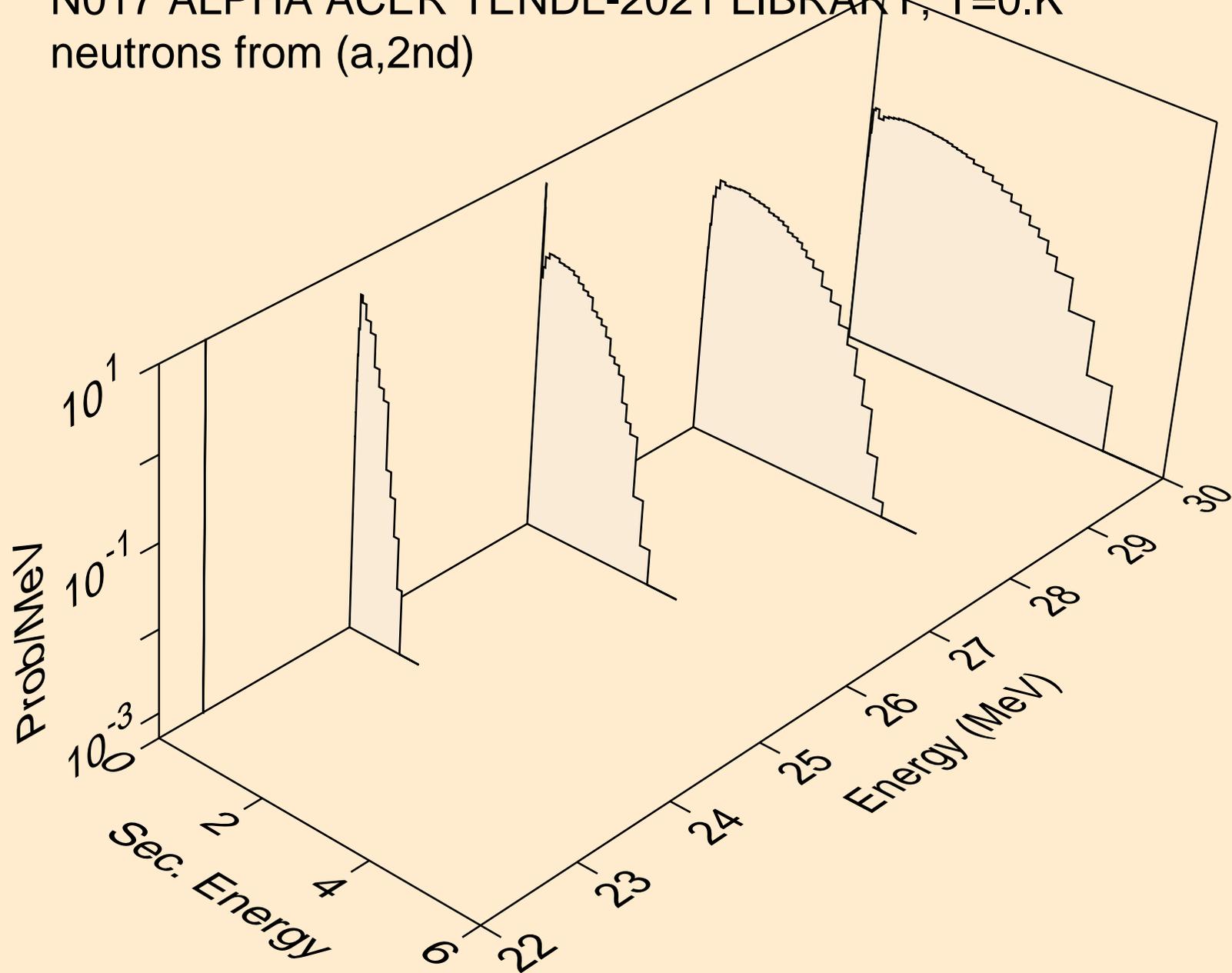
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



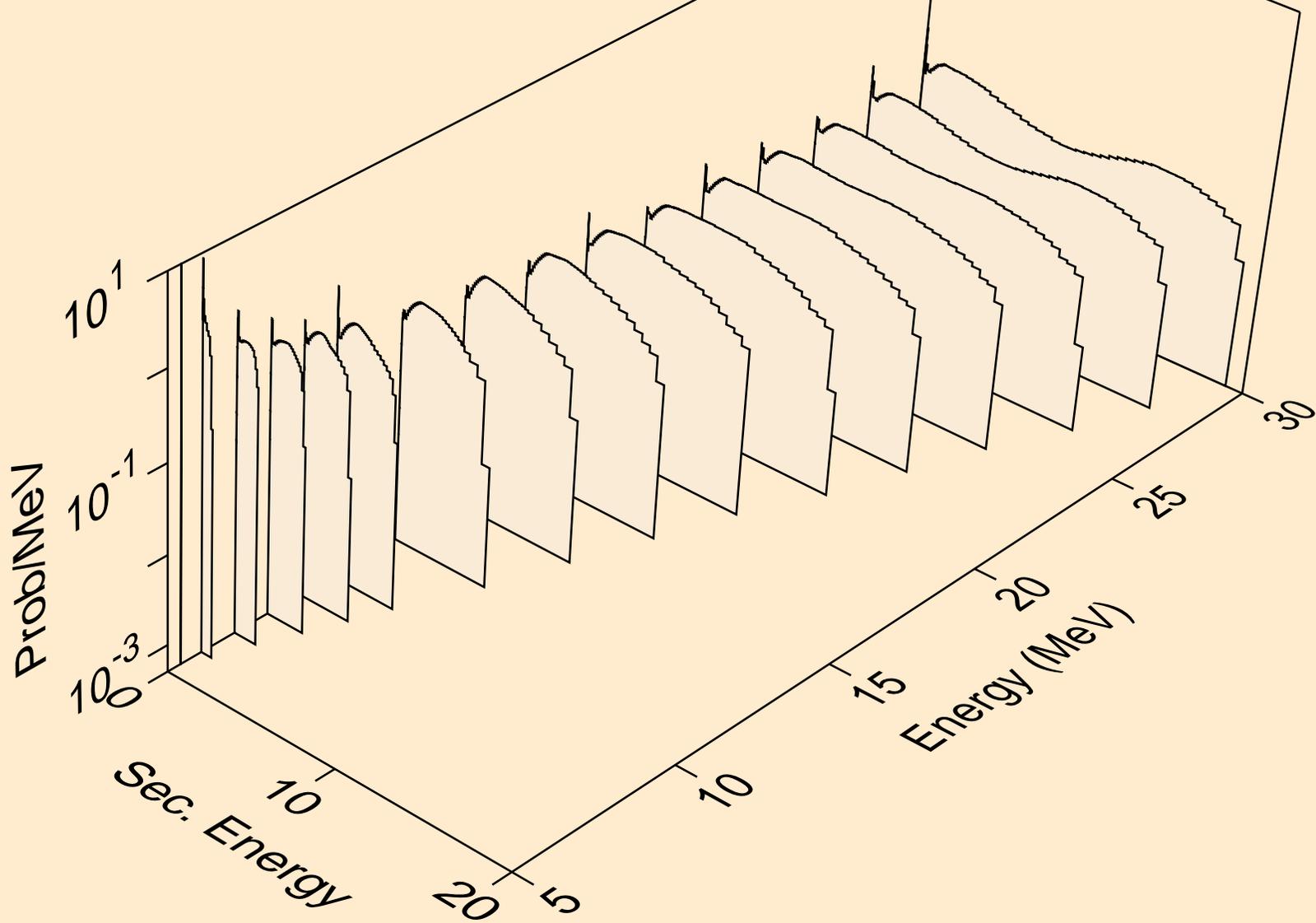
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



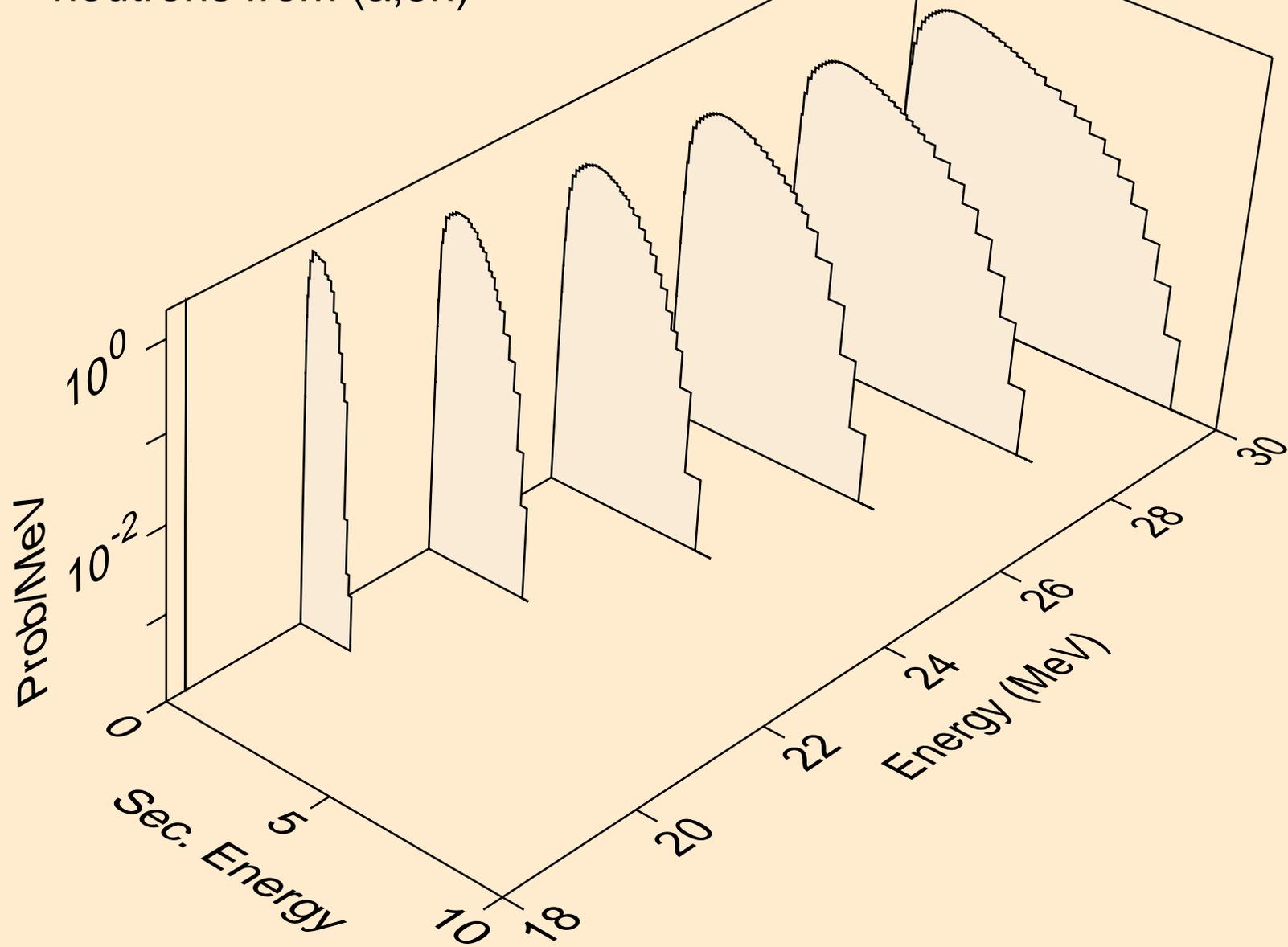
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2nd)



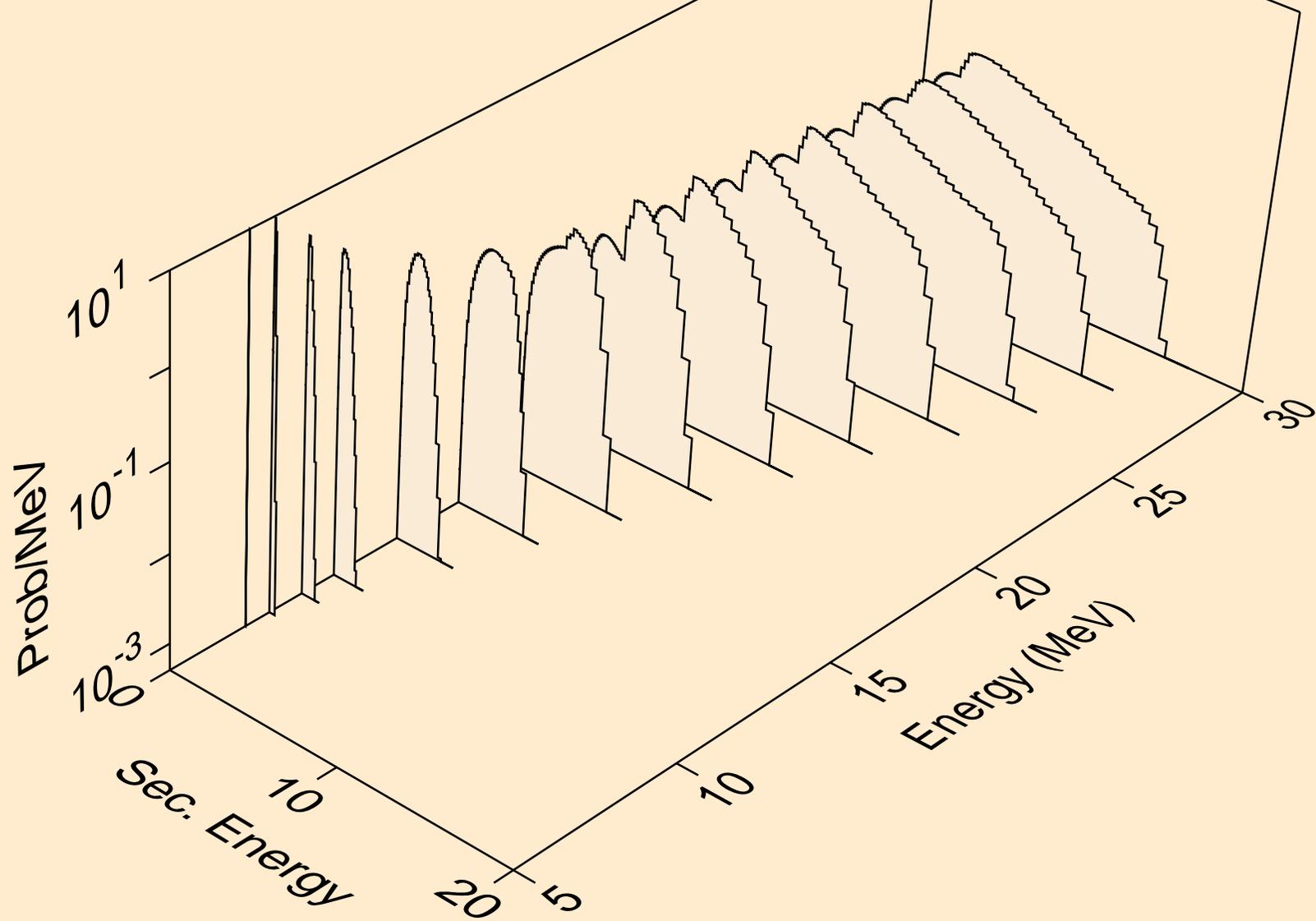
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



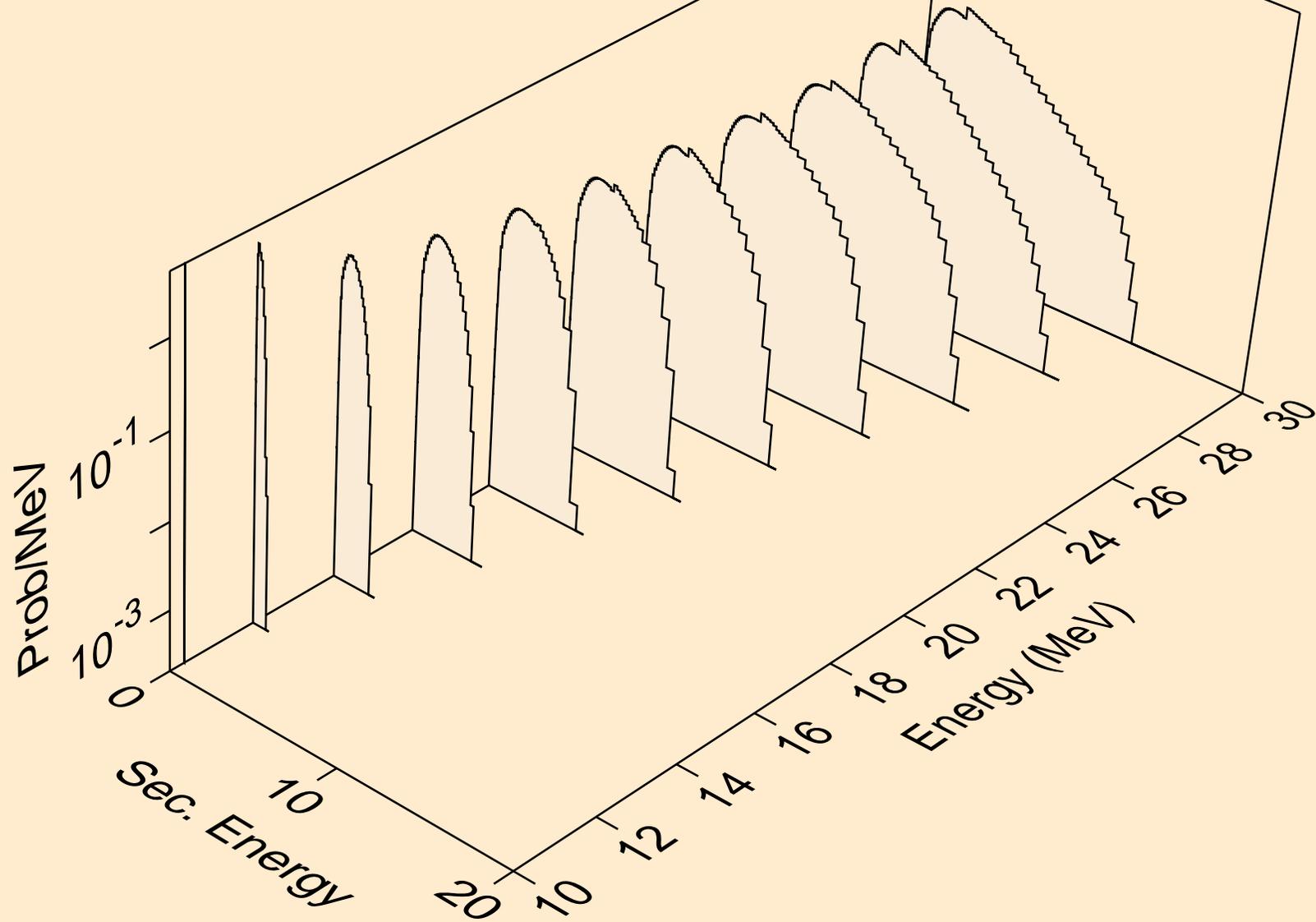
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



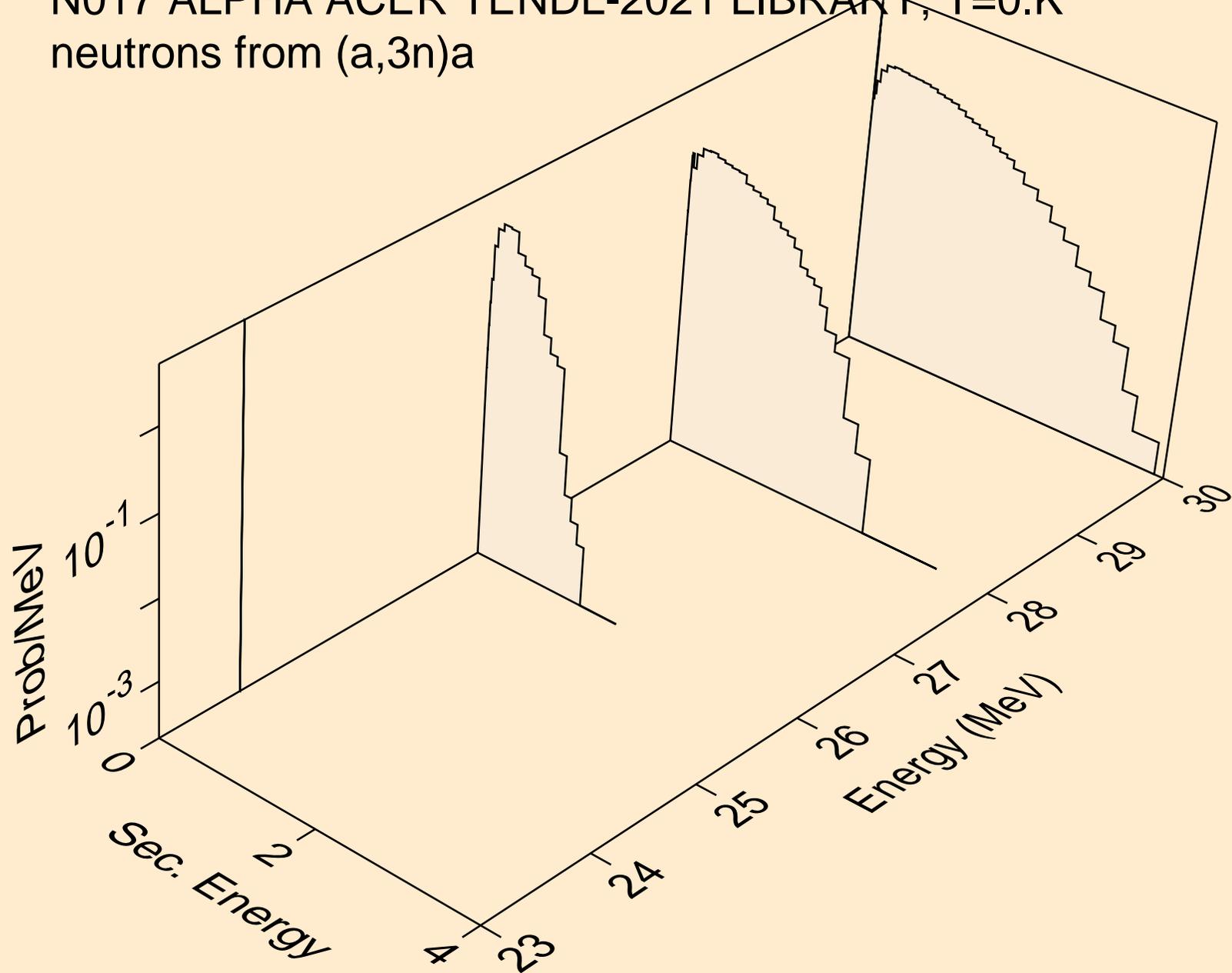
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



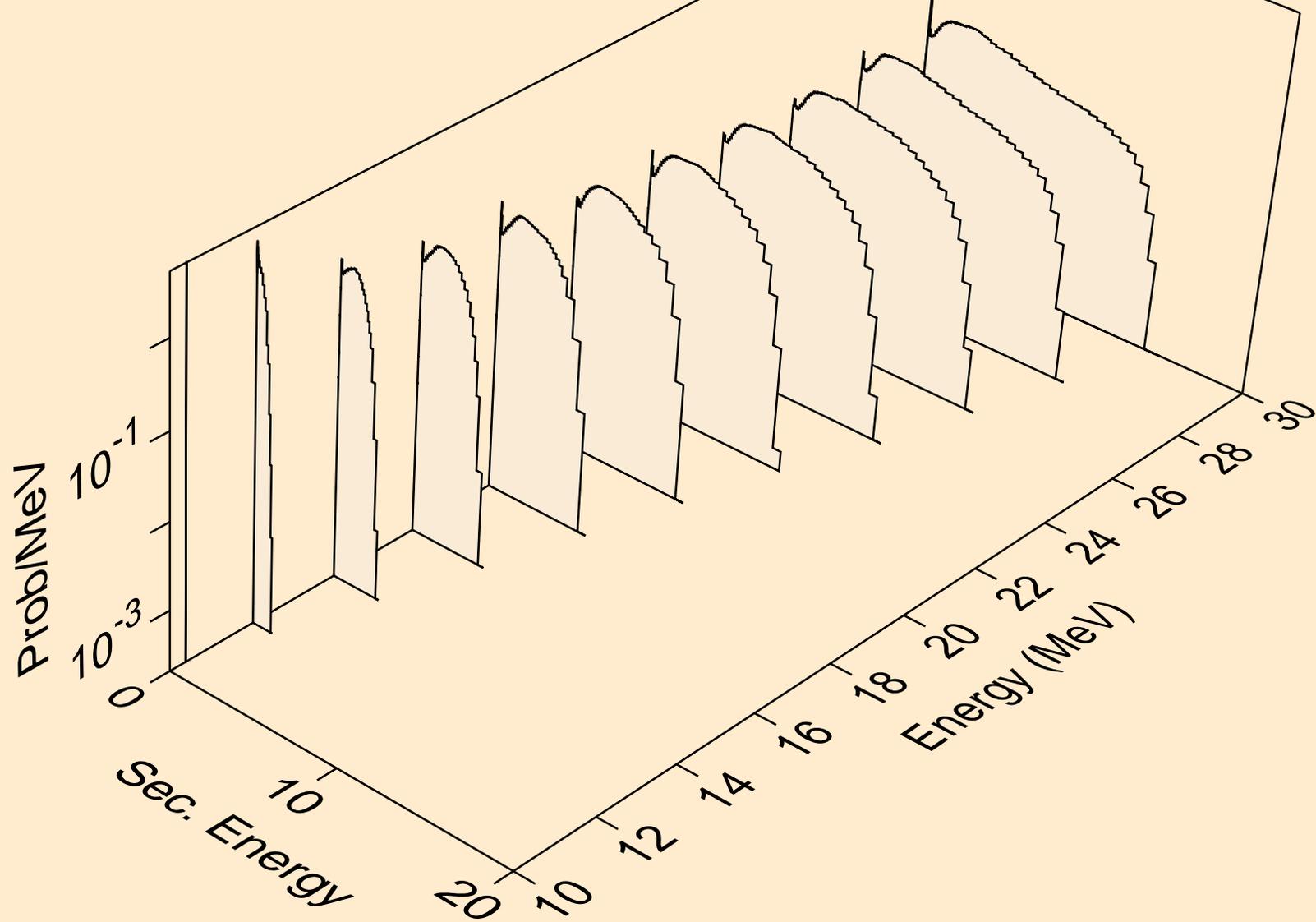
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



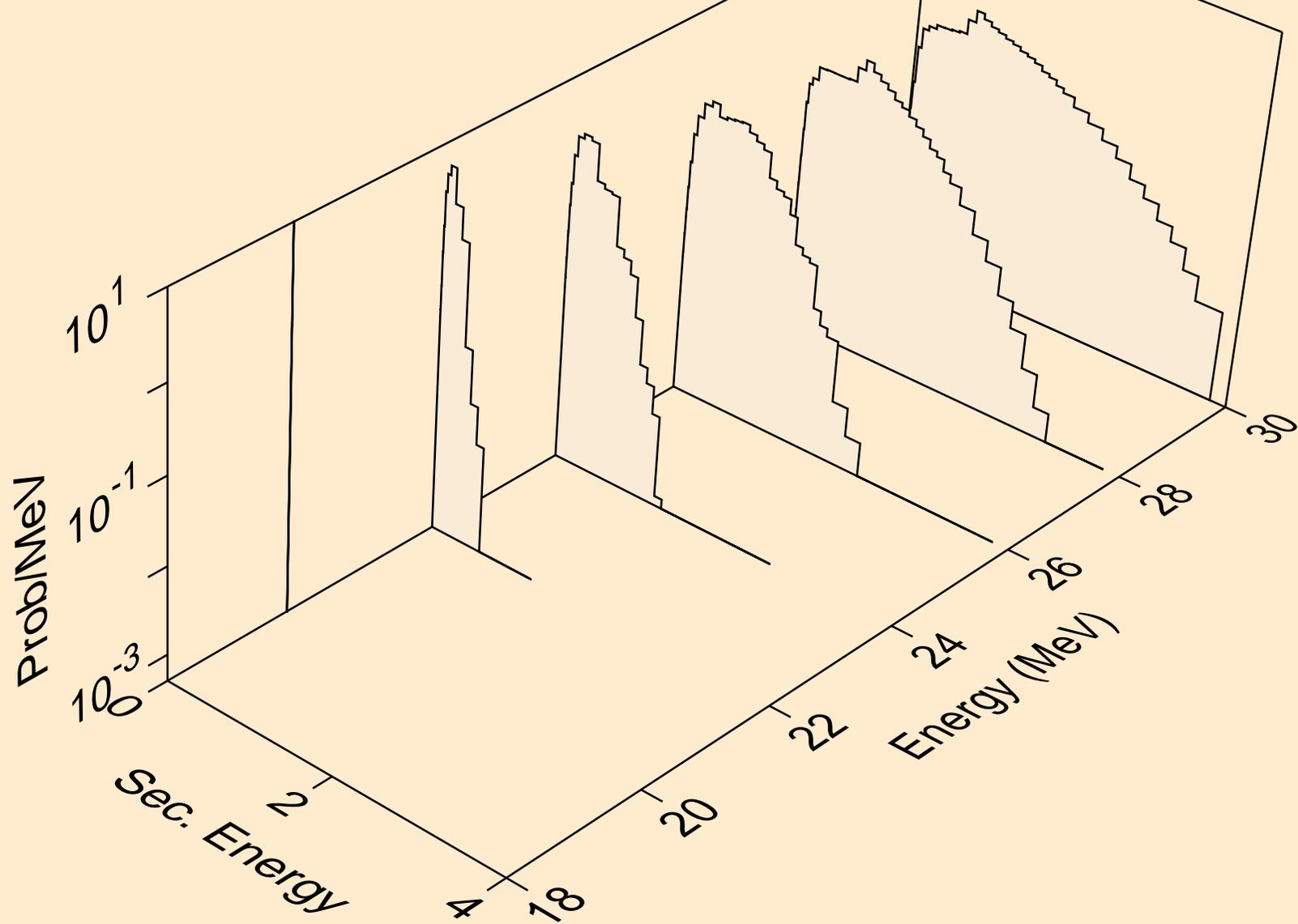
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)a



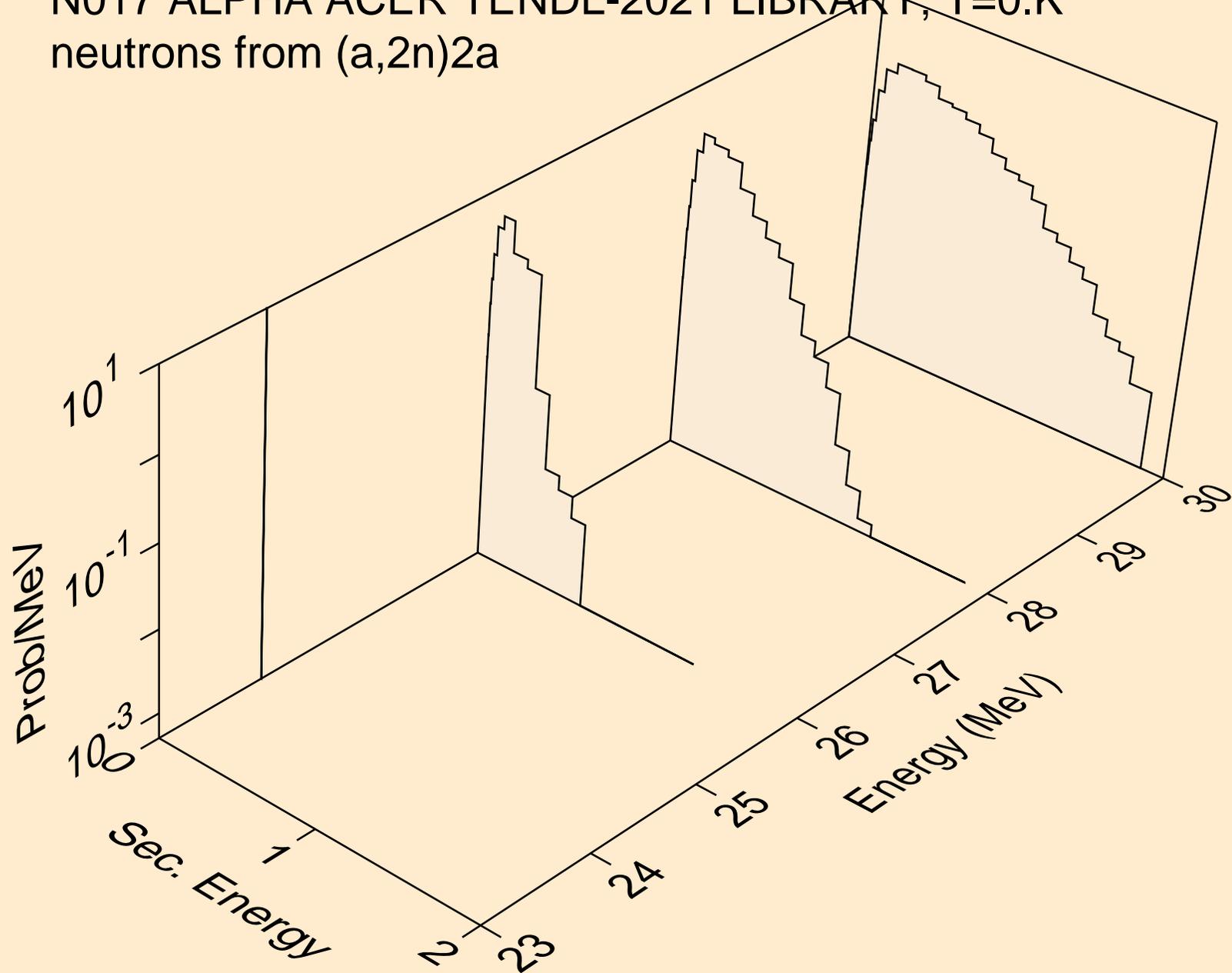
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



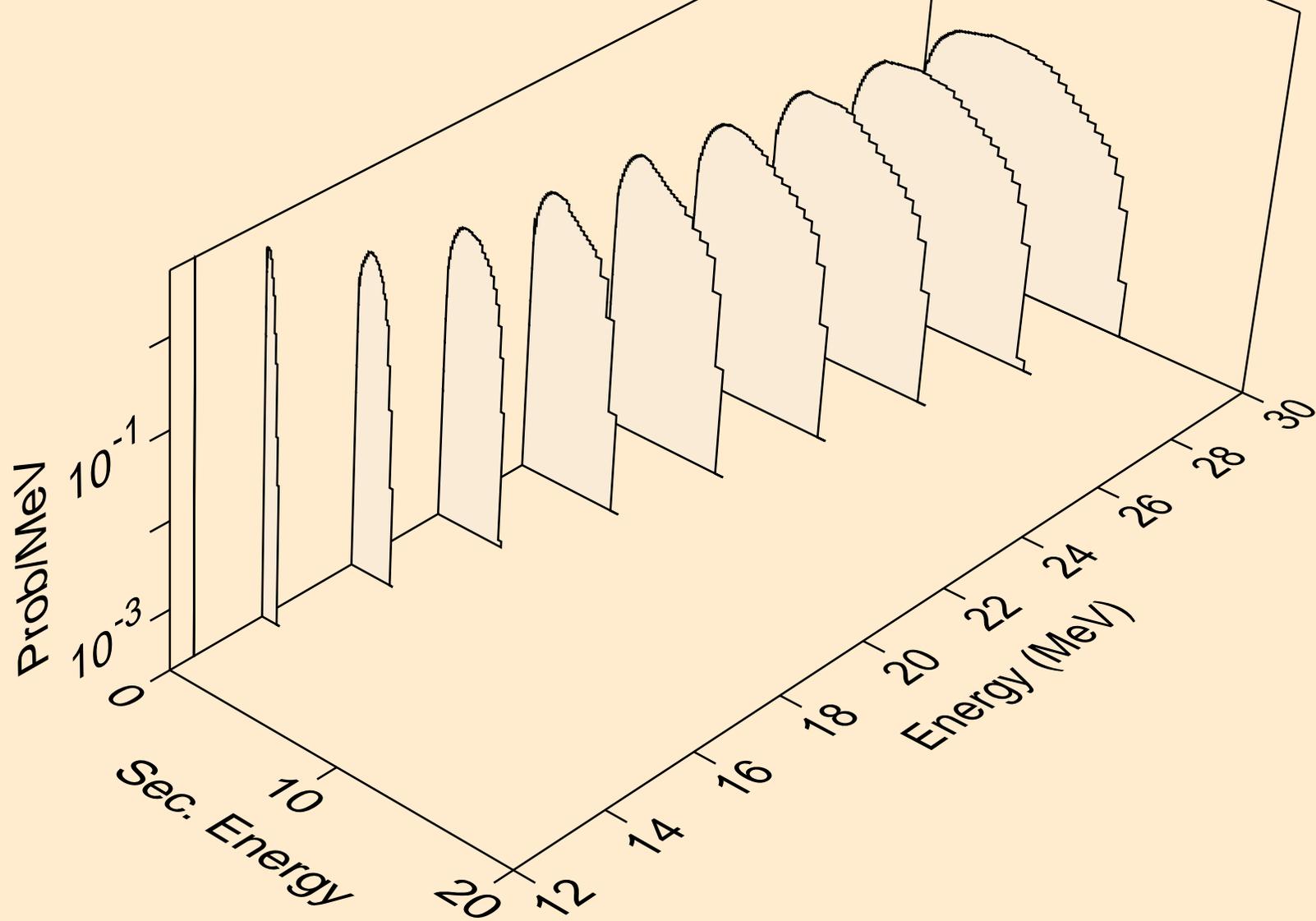
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)2a



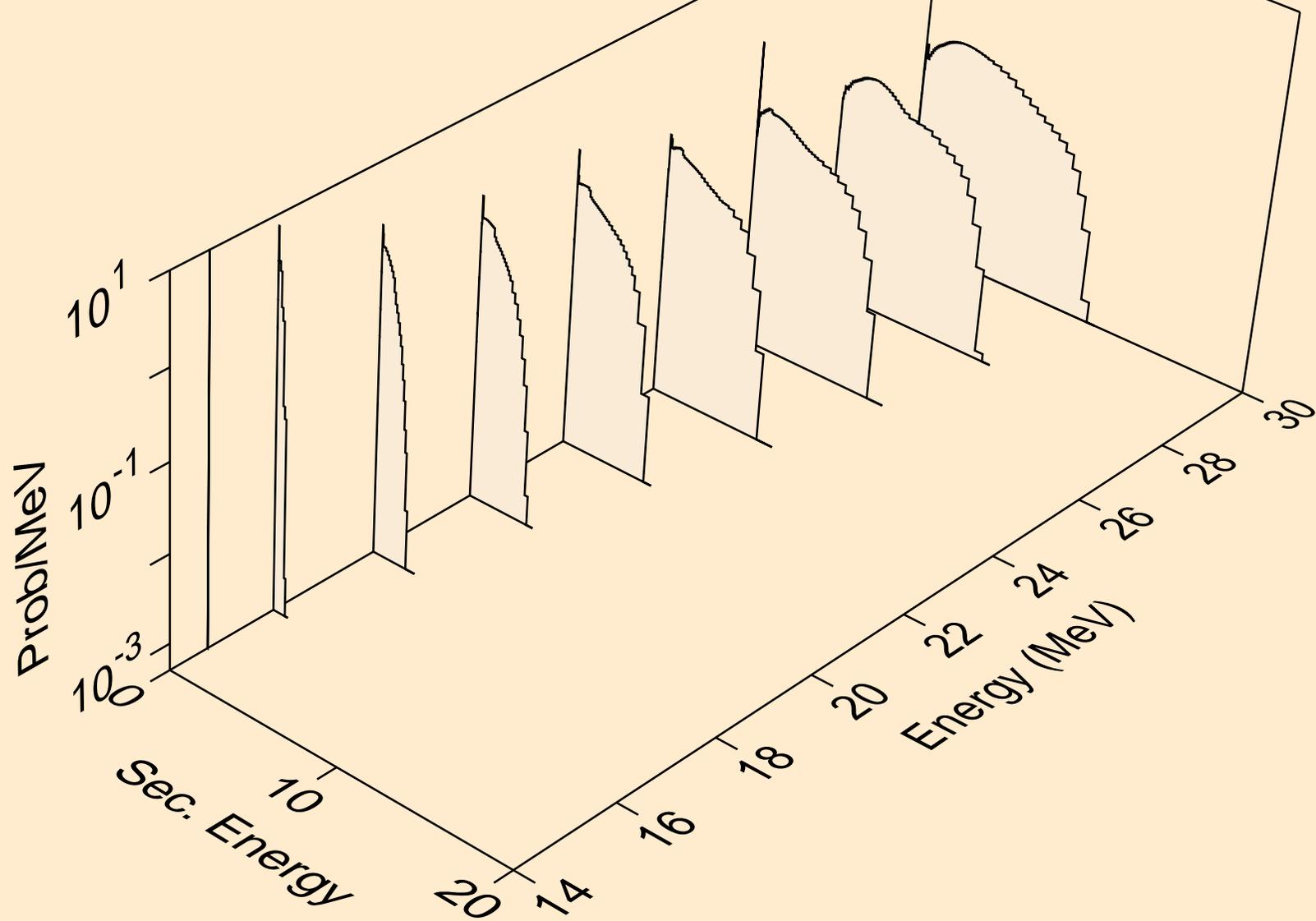
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)2a



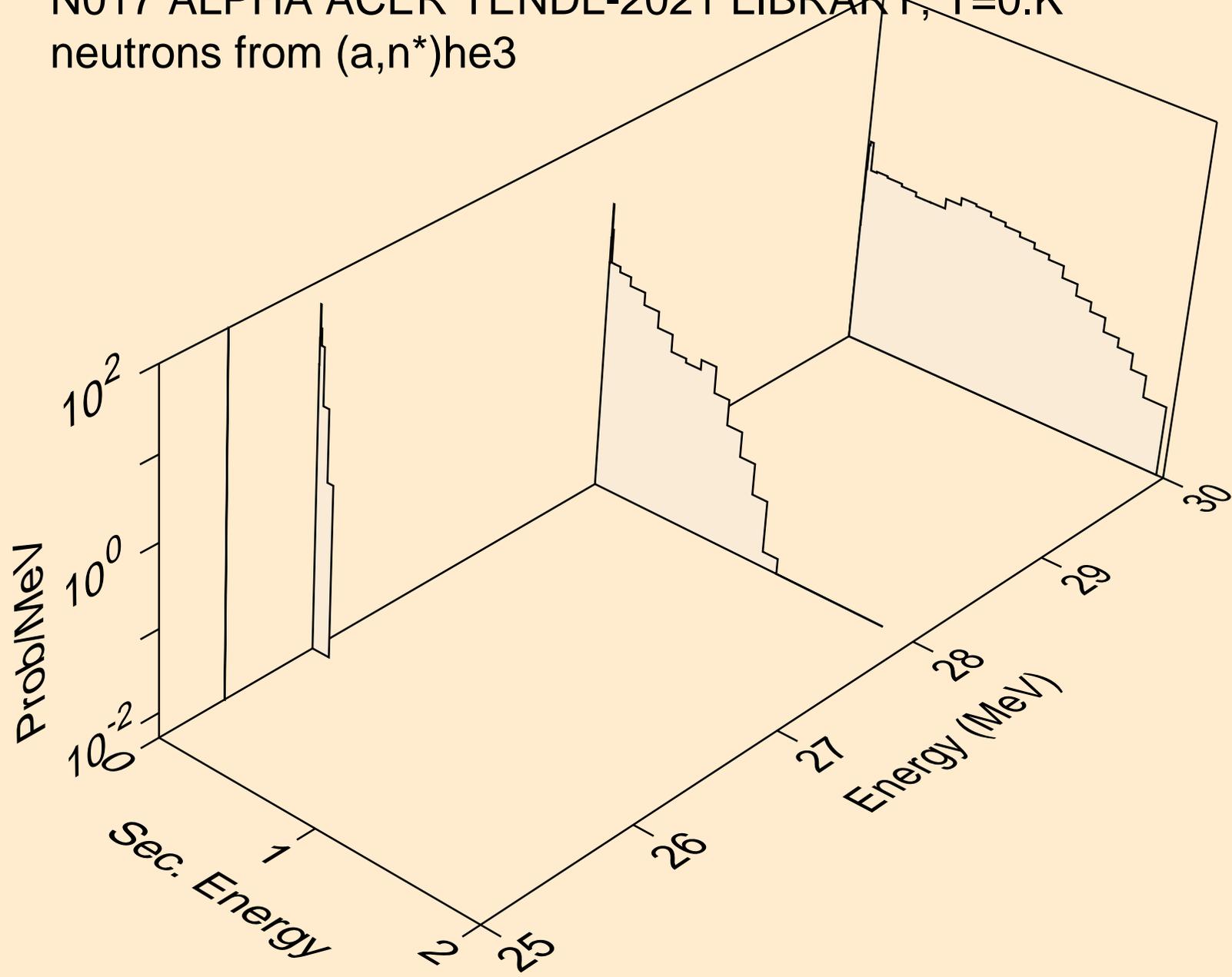
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



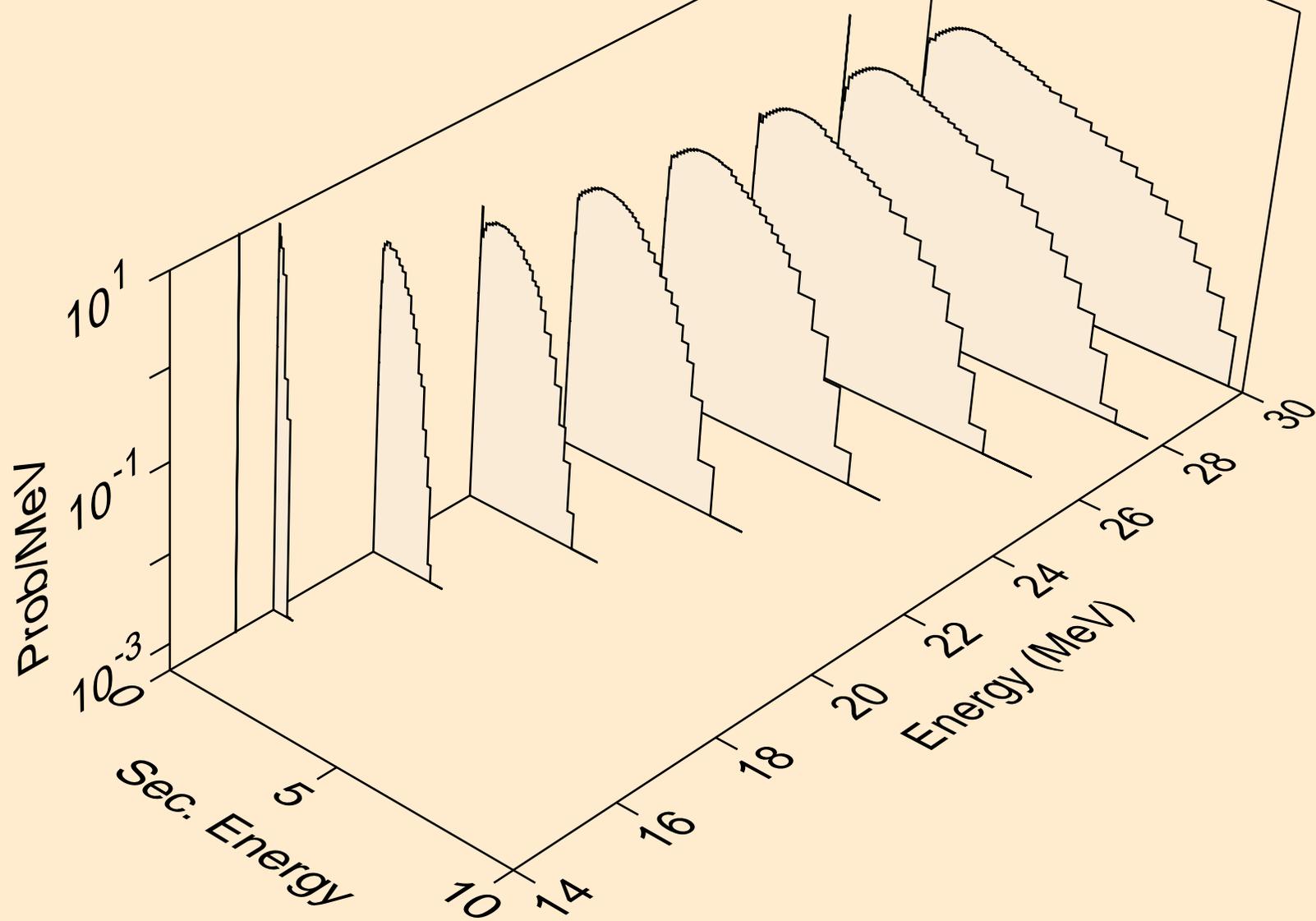
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



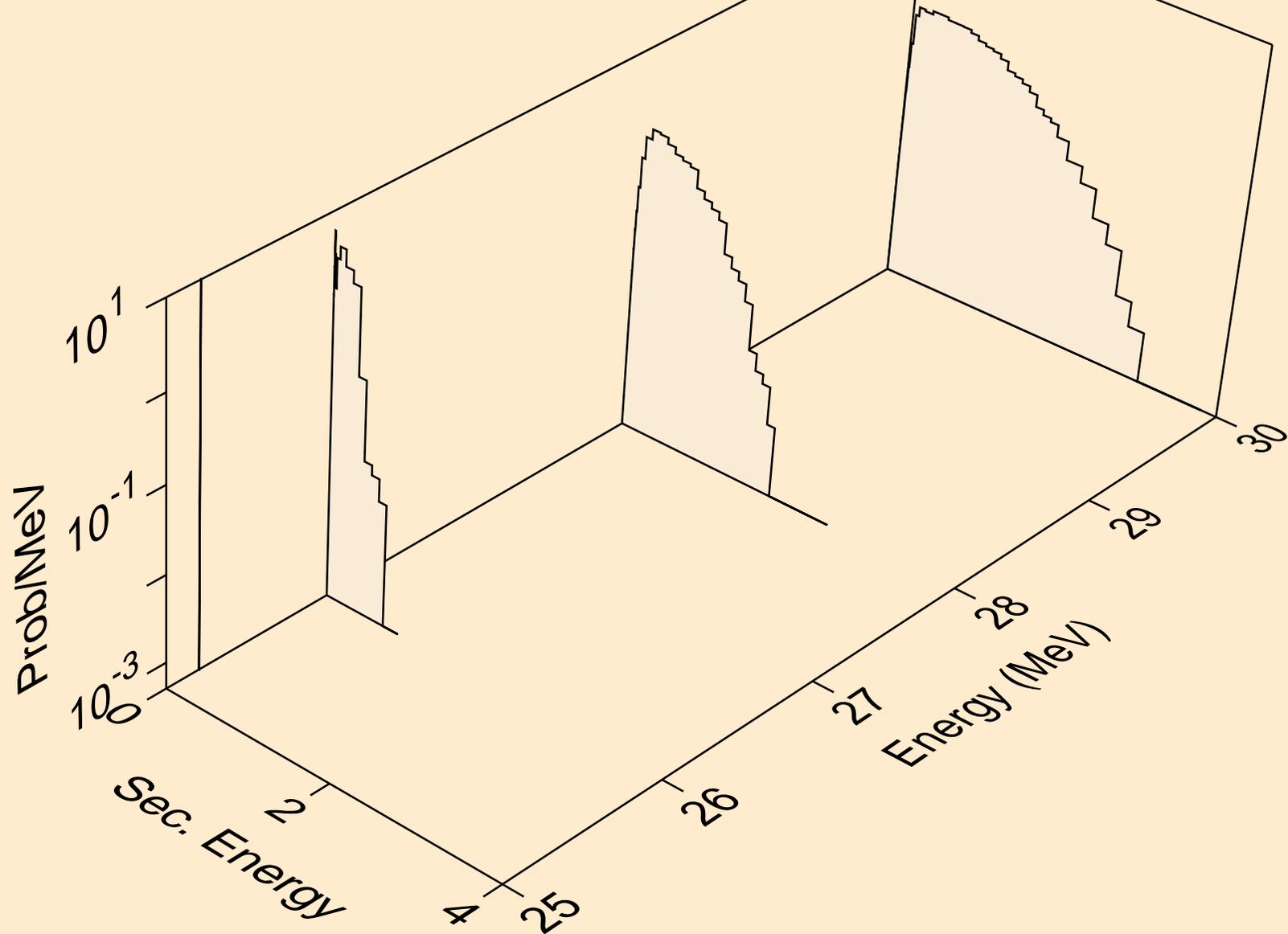
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)he3



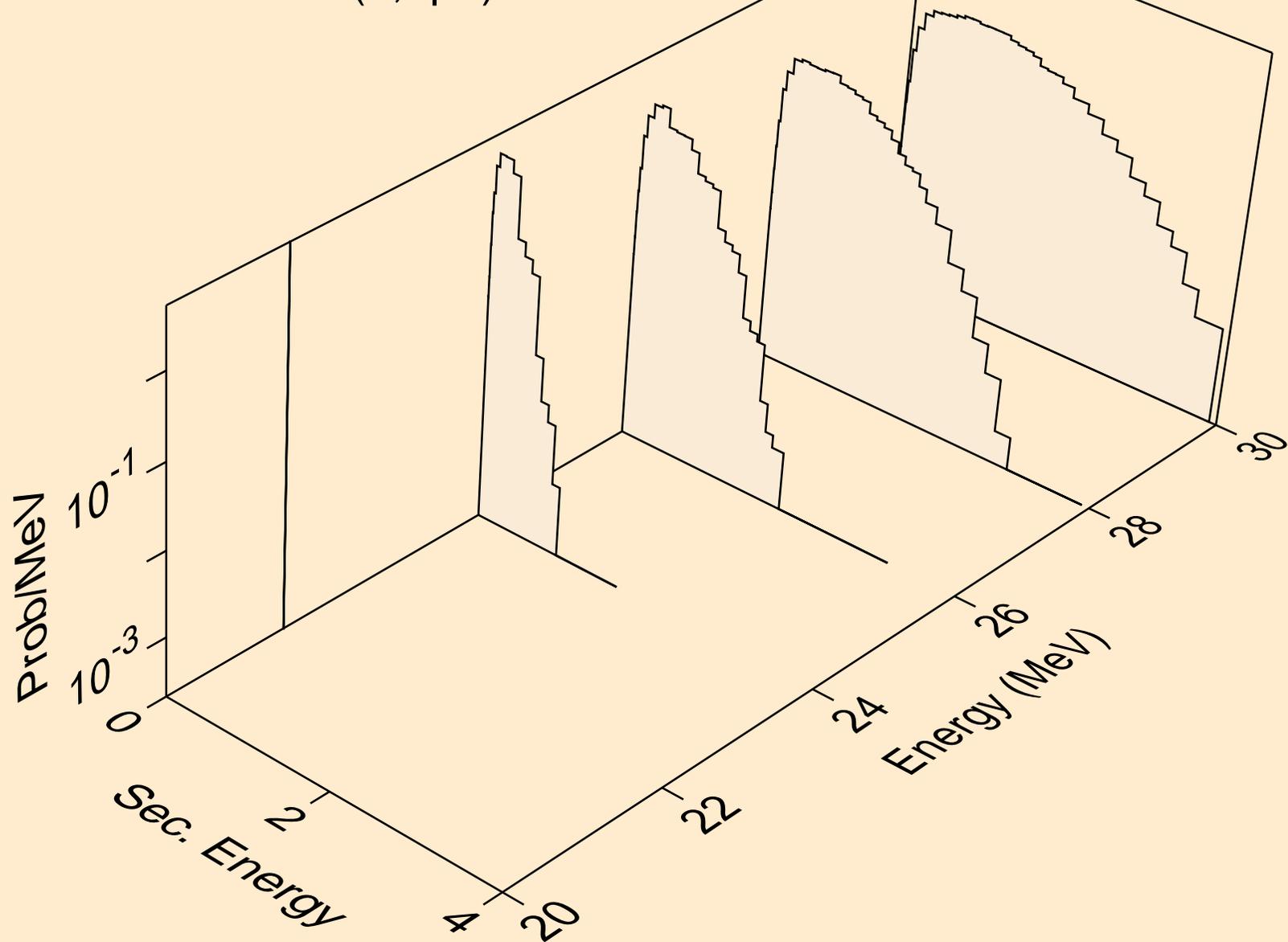
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



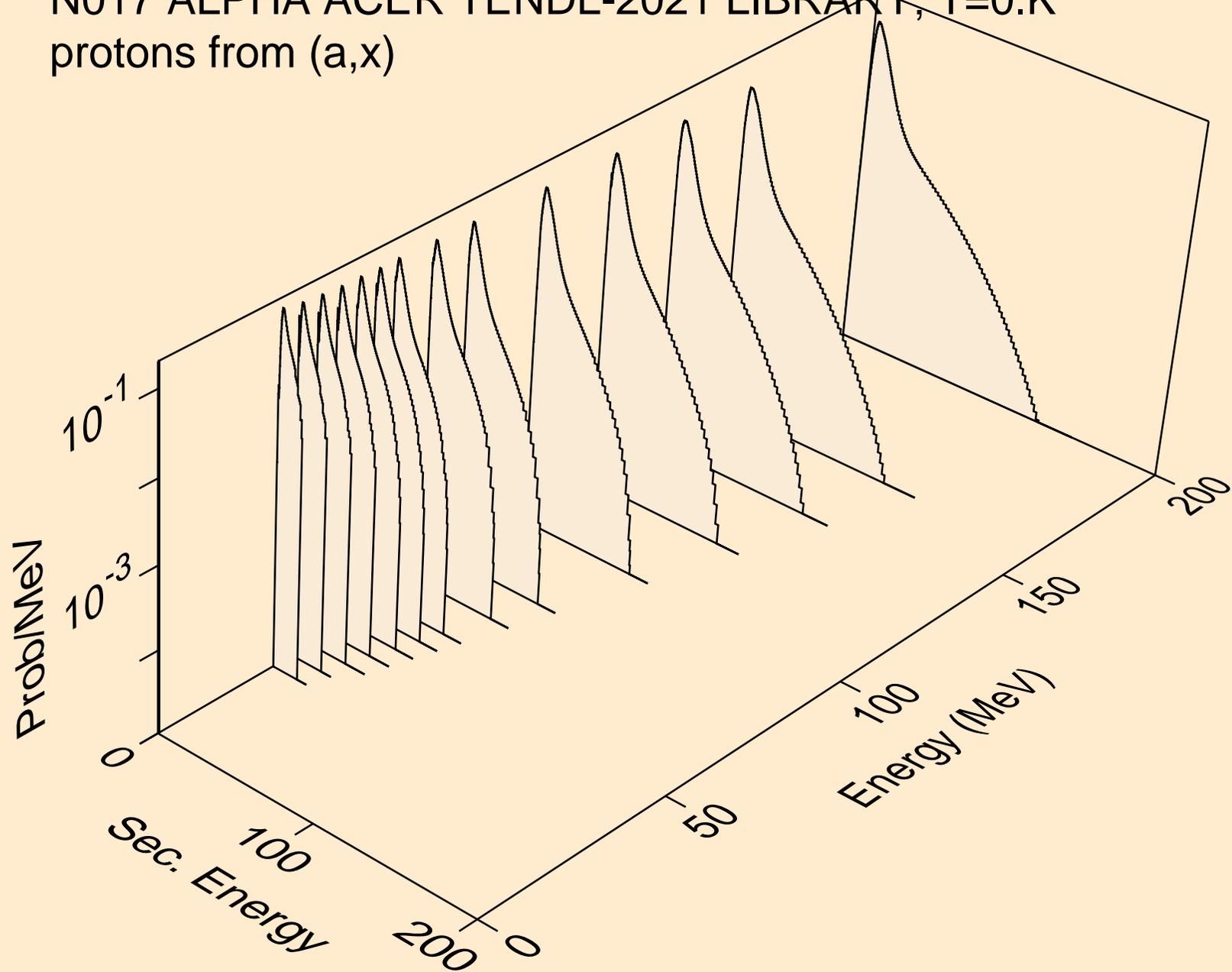
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3np)



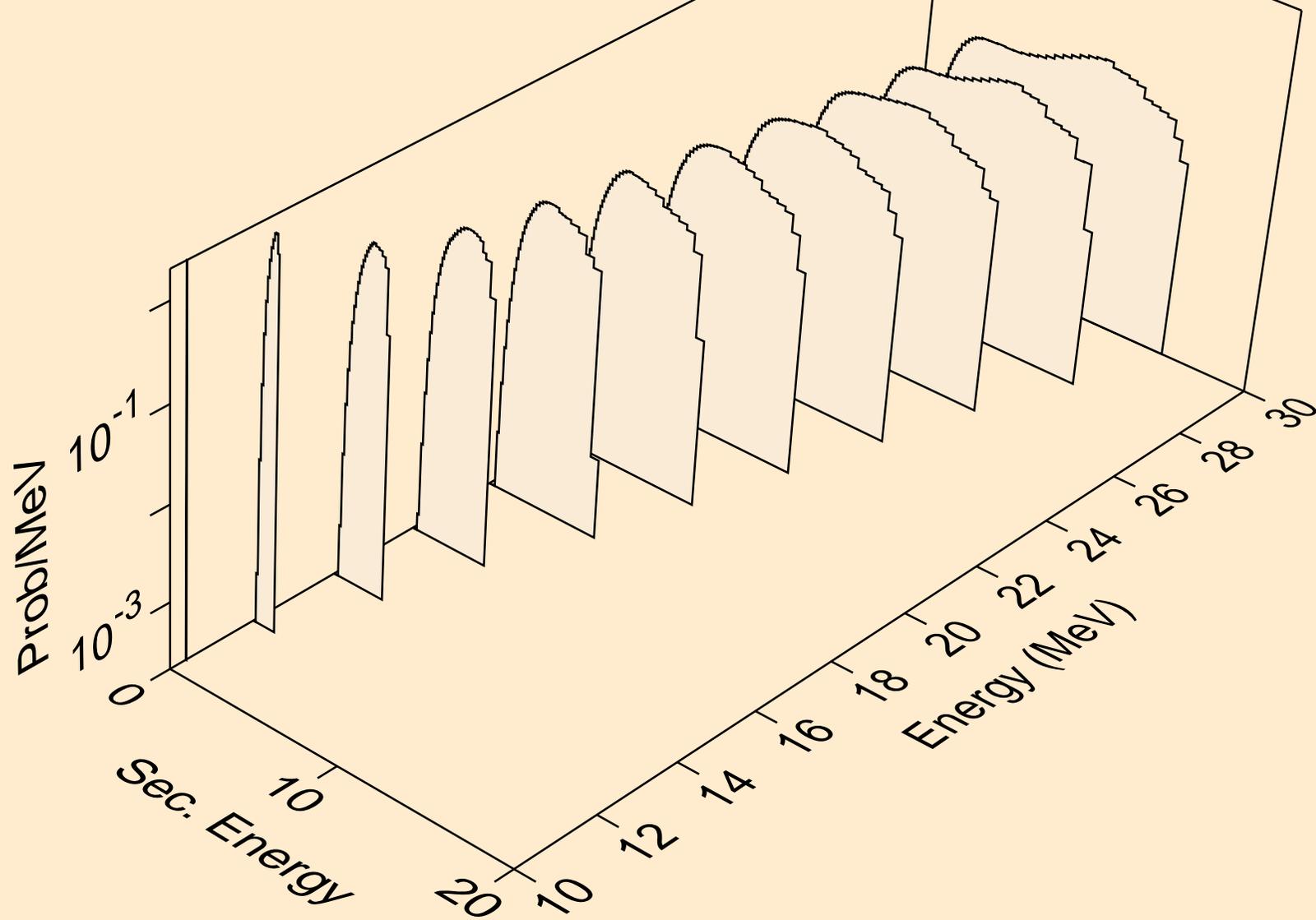
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,npa)



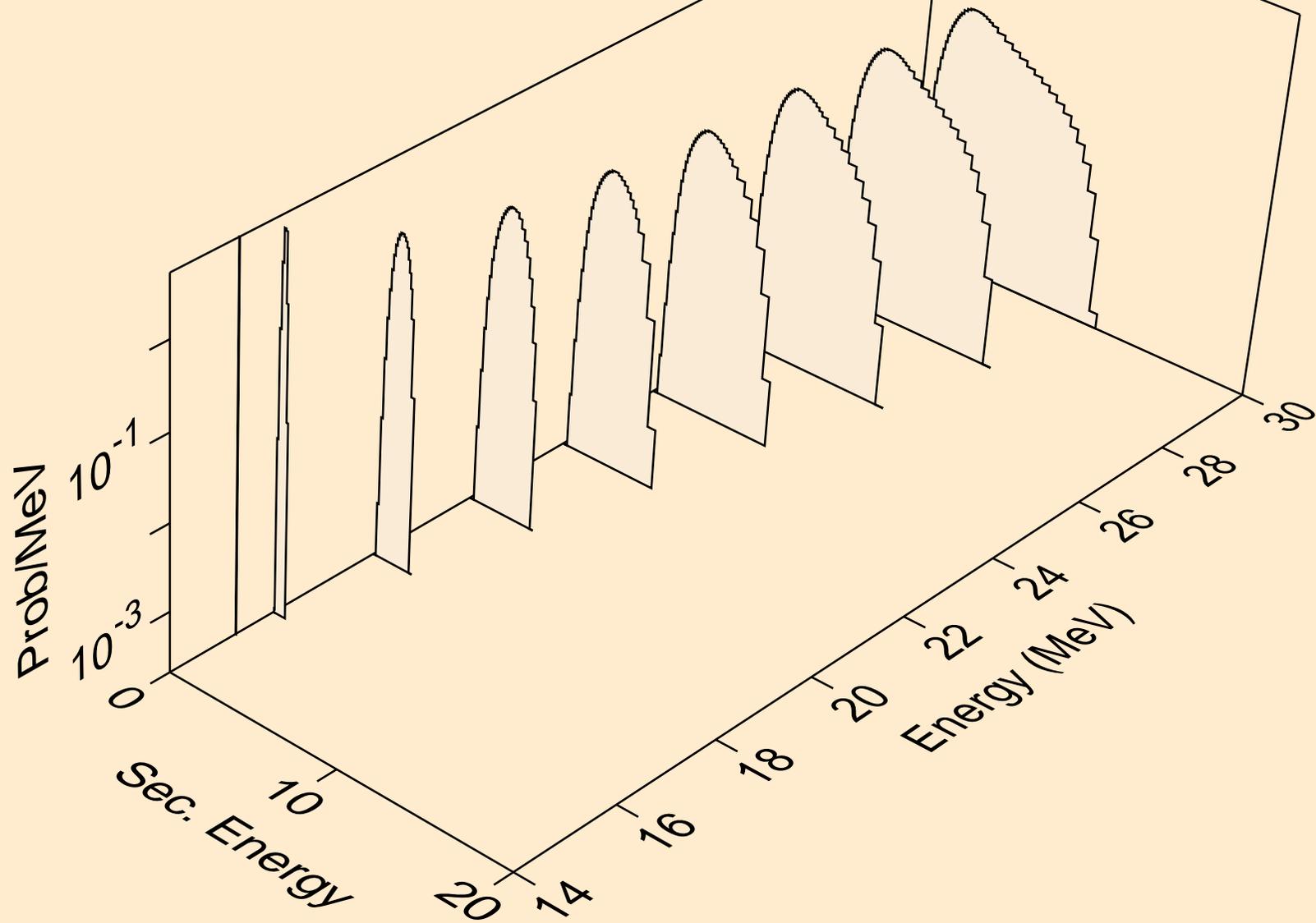
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



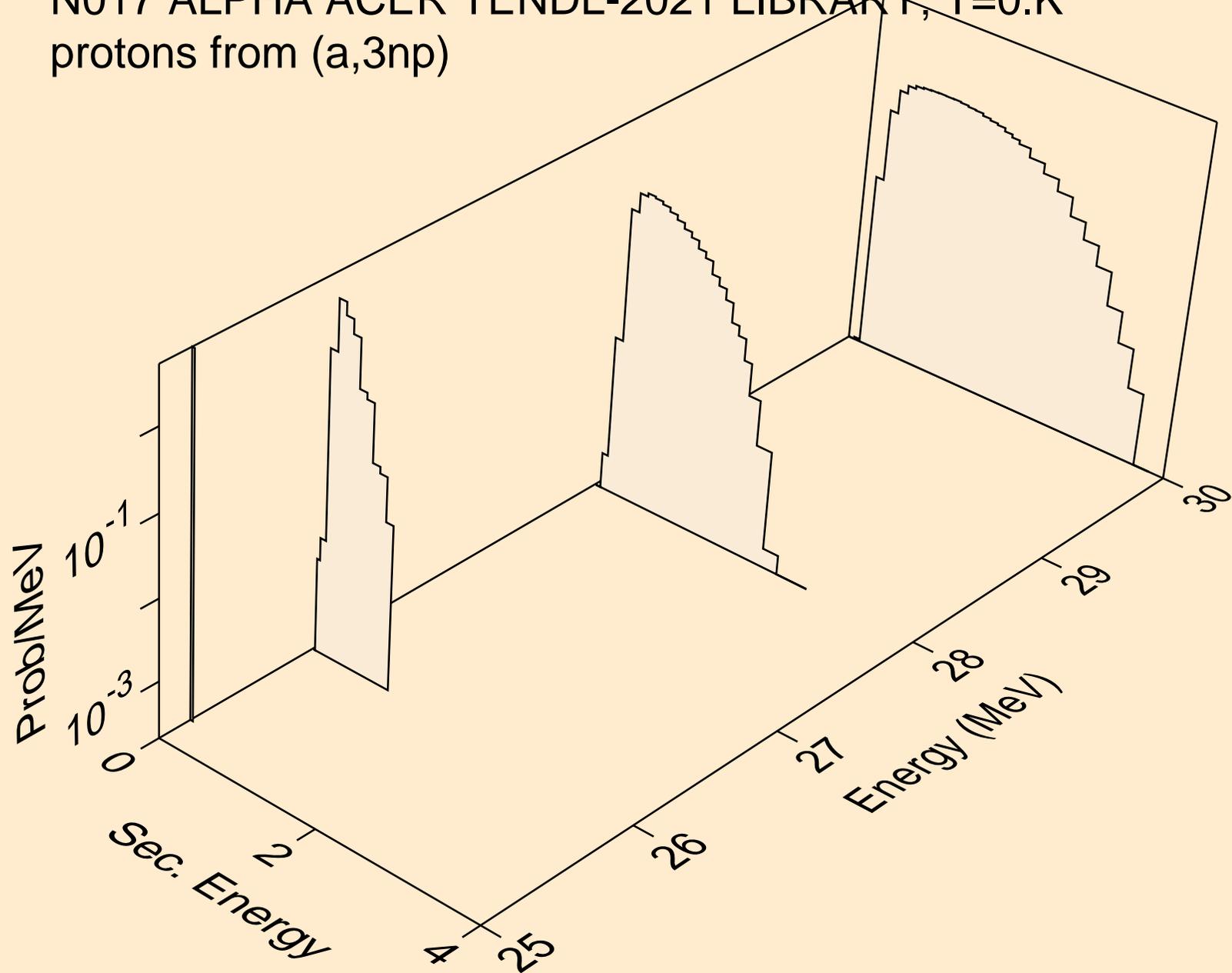
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



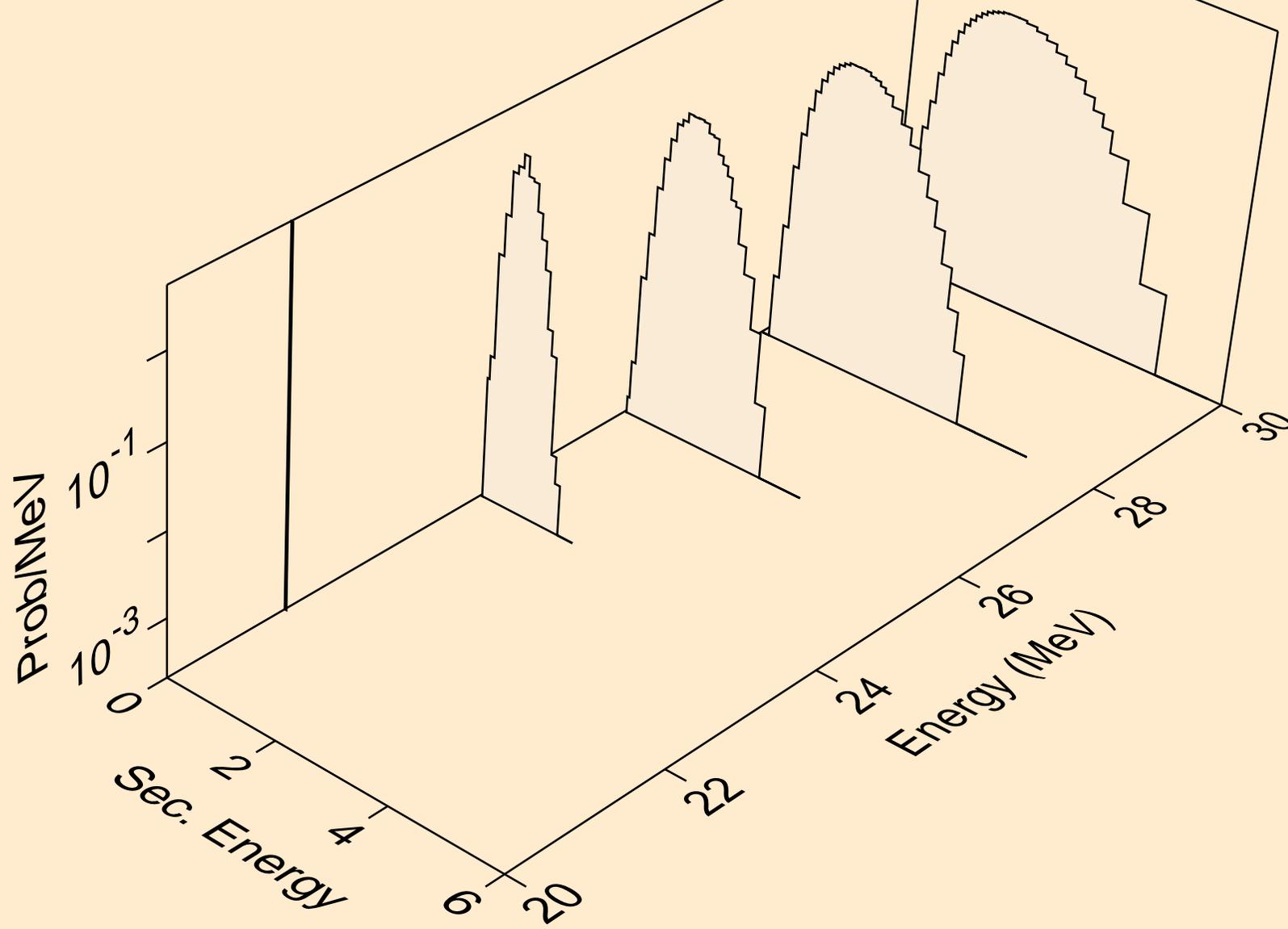
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



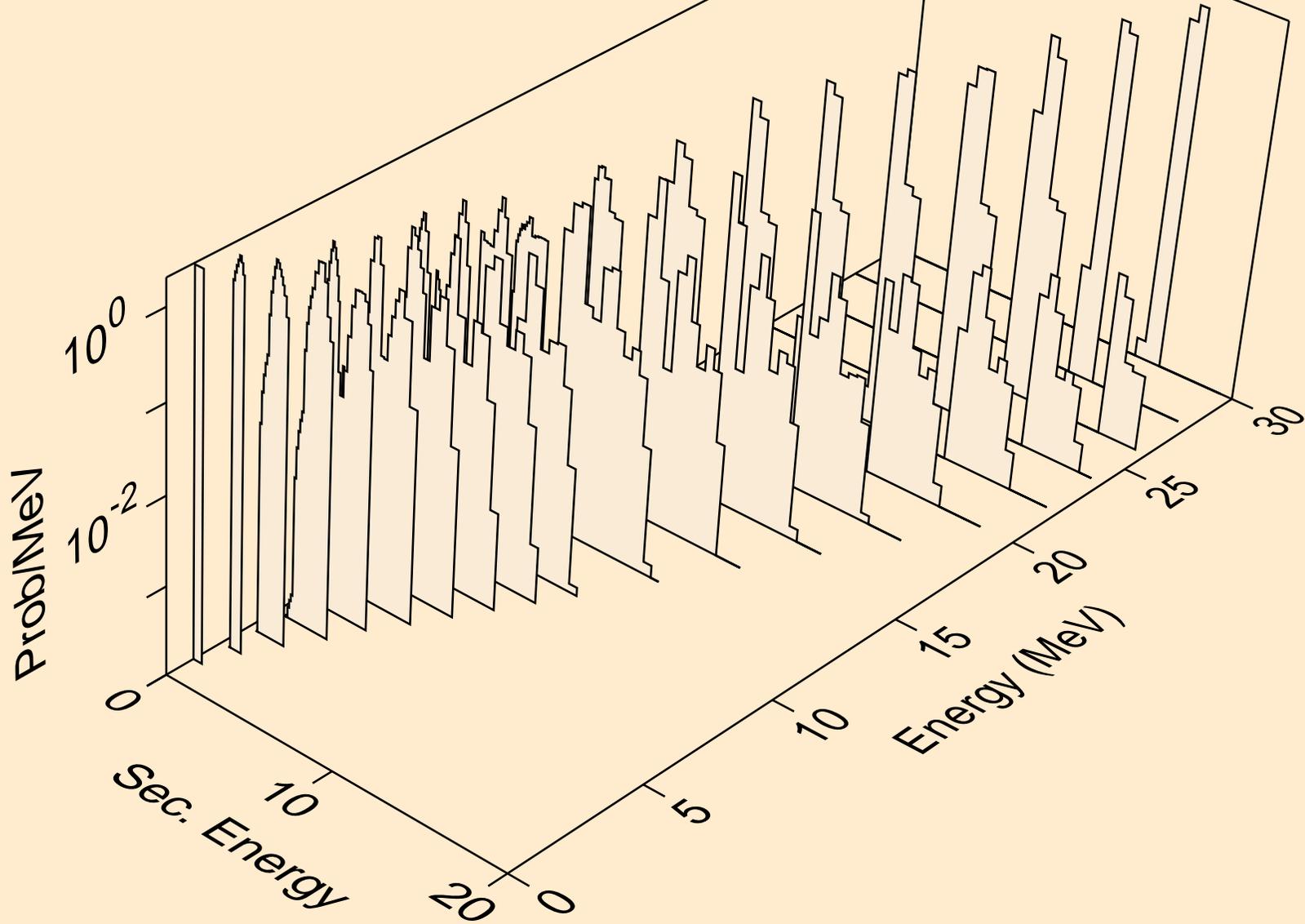
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,3np)



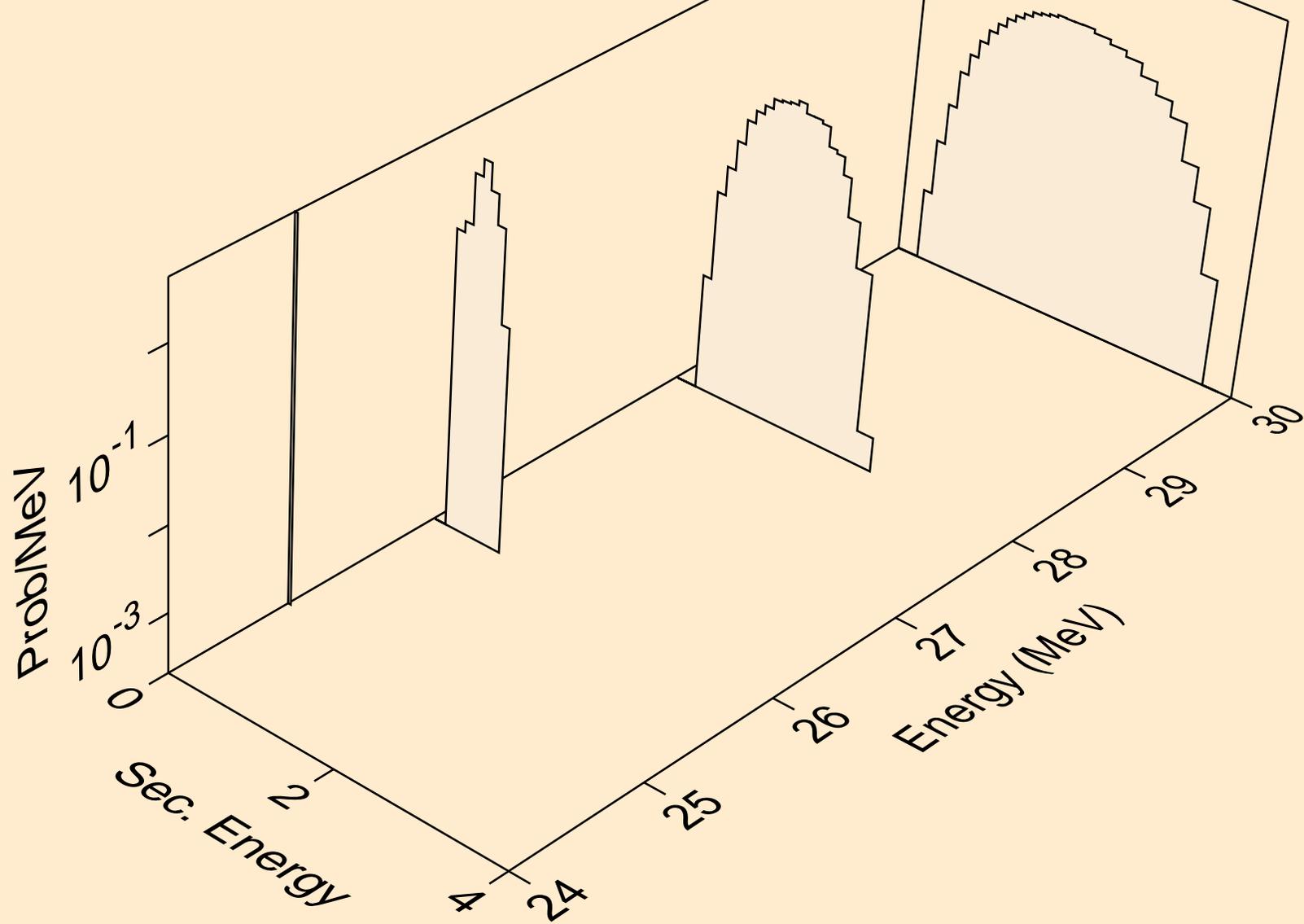
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,npa)



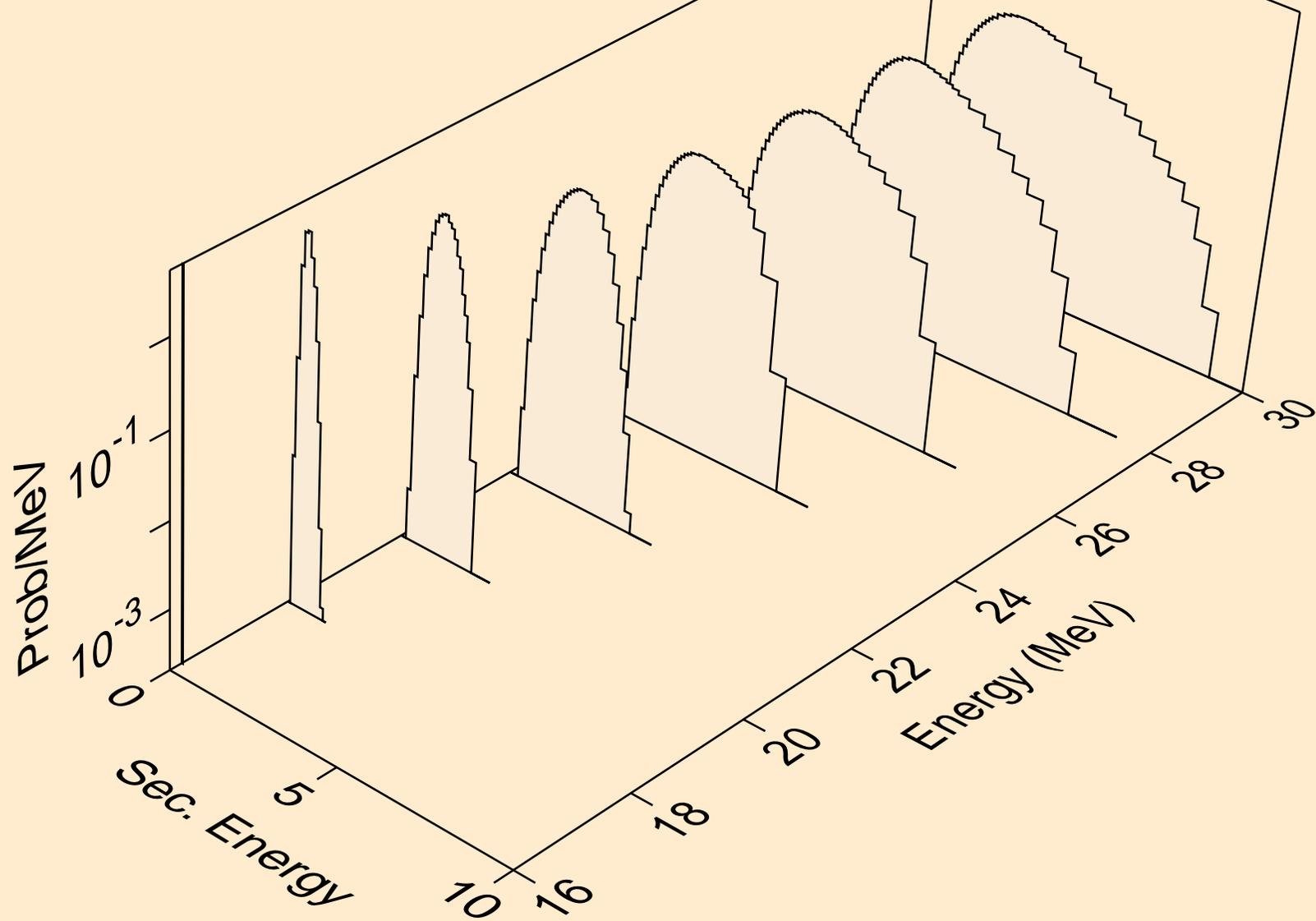
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



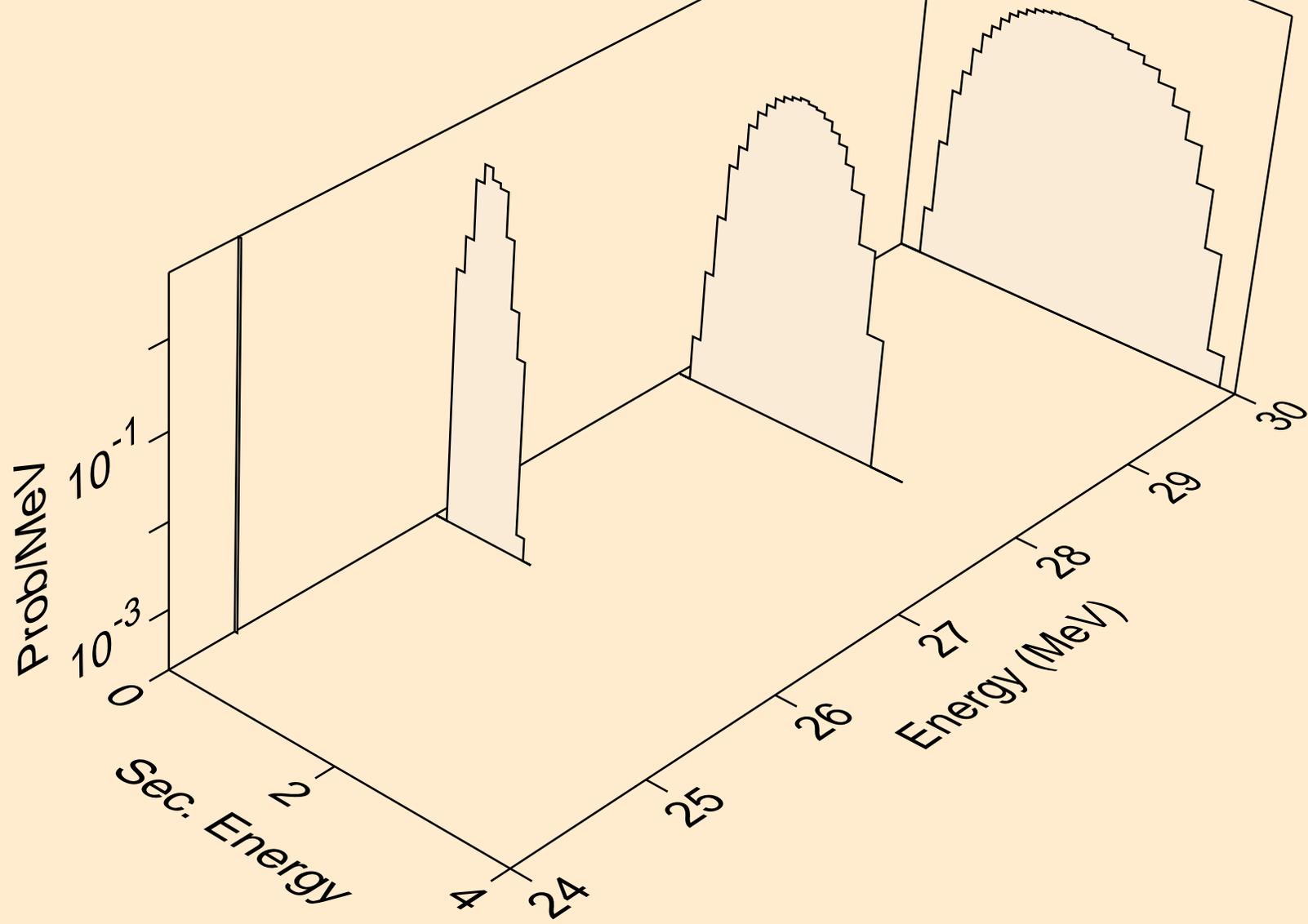
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2p)



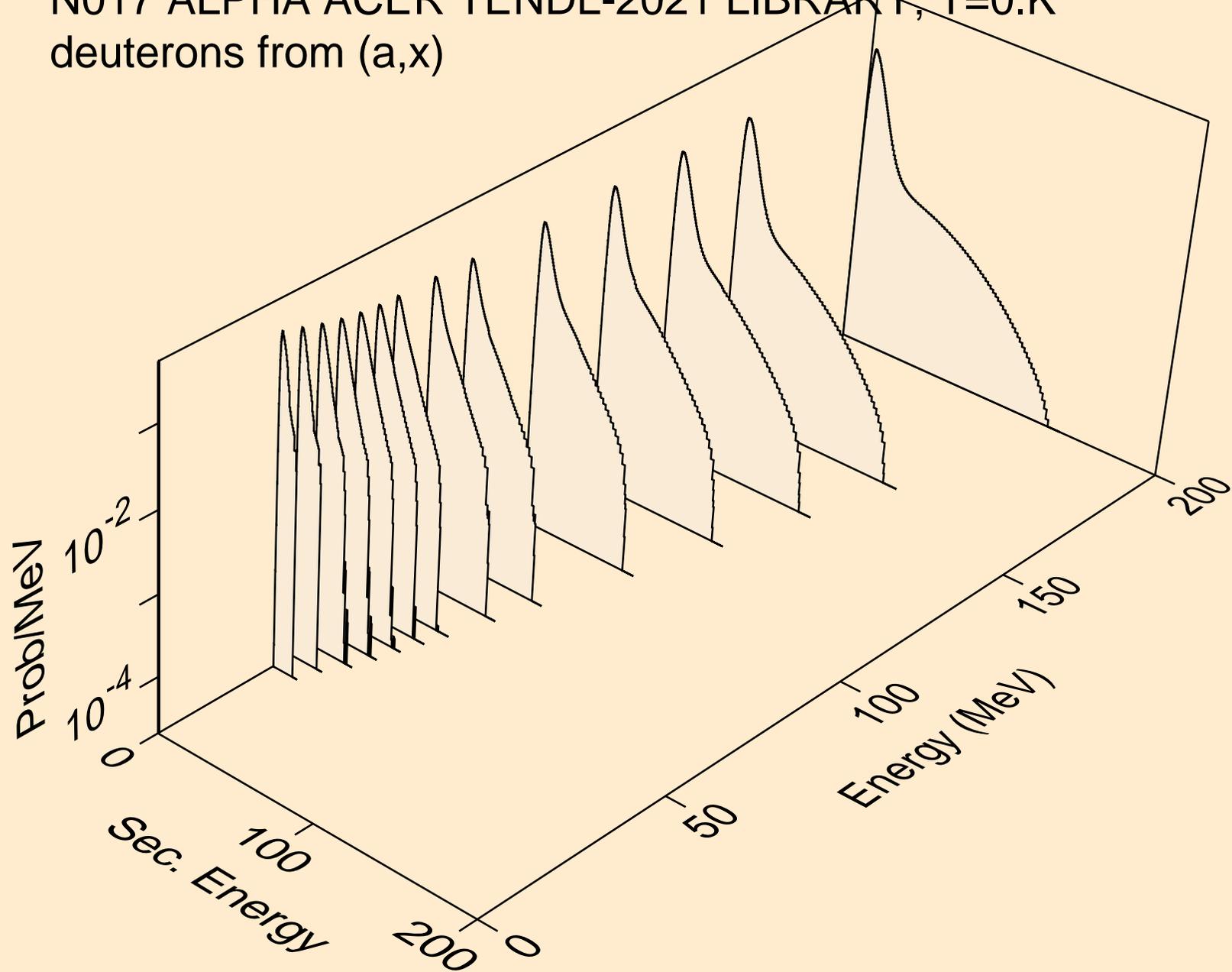
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



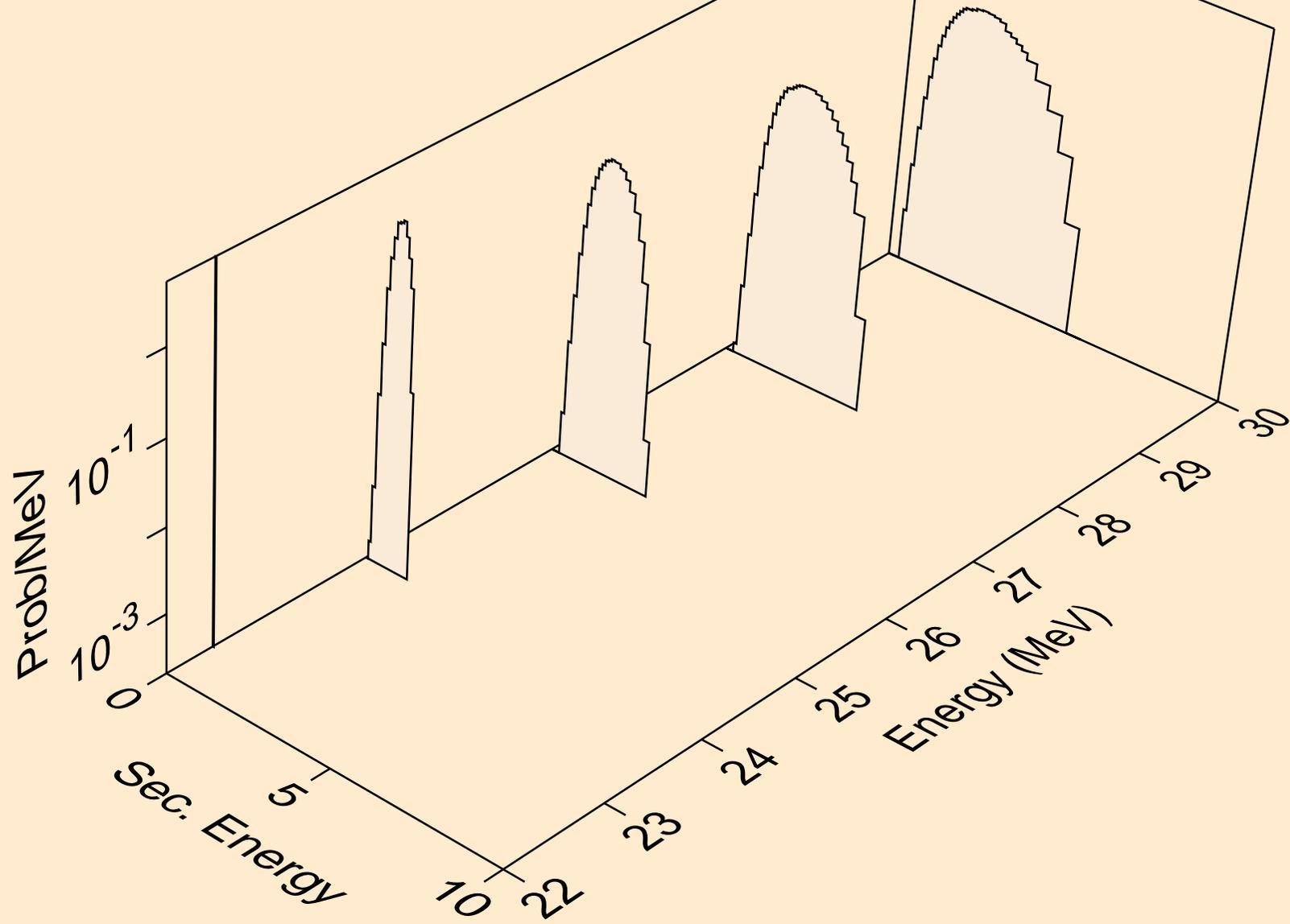
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pt)



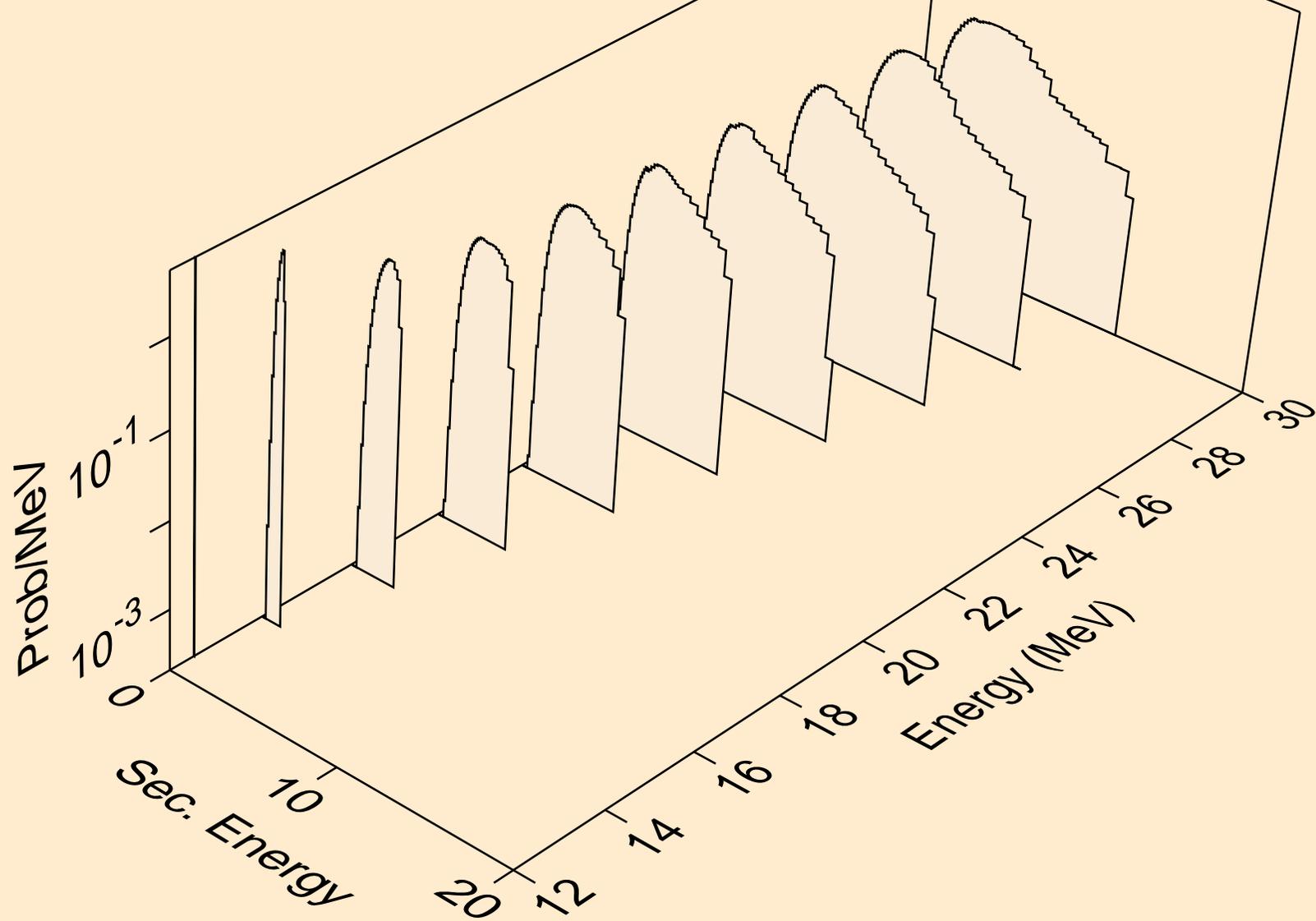
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



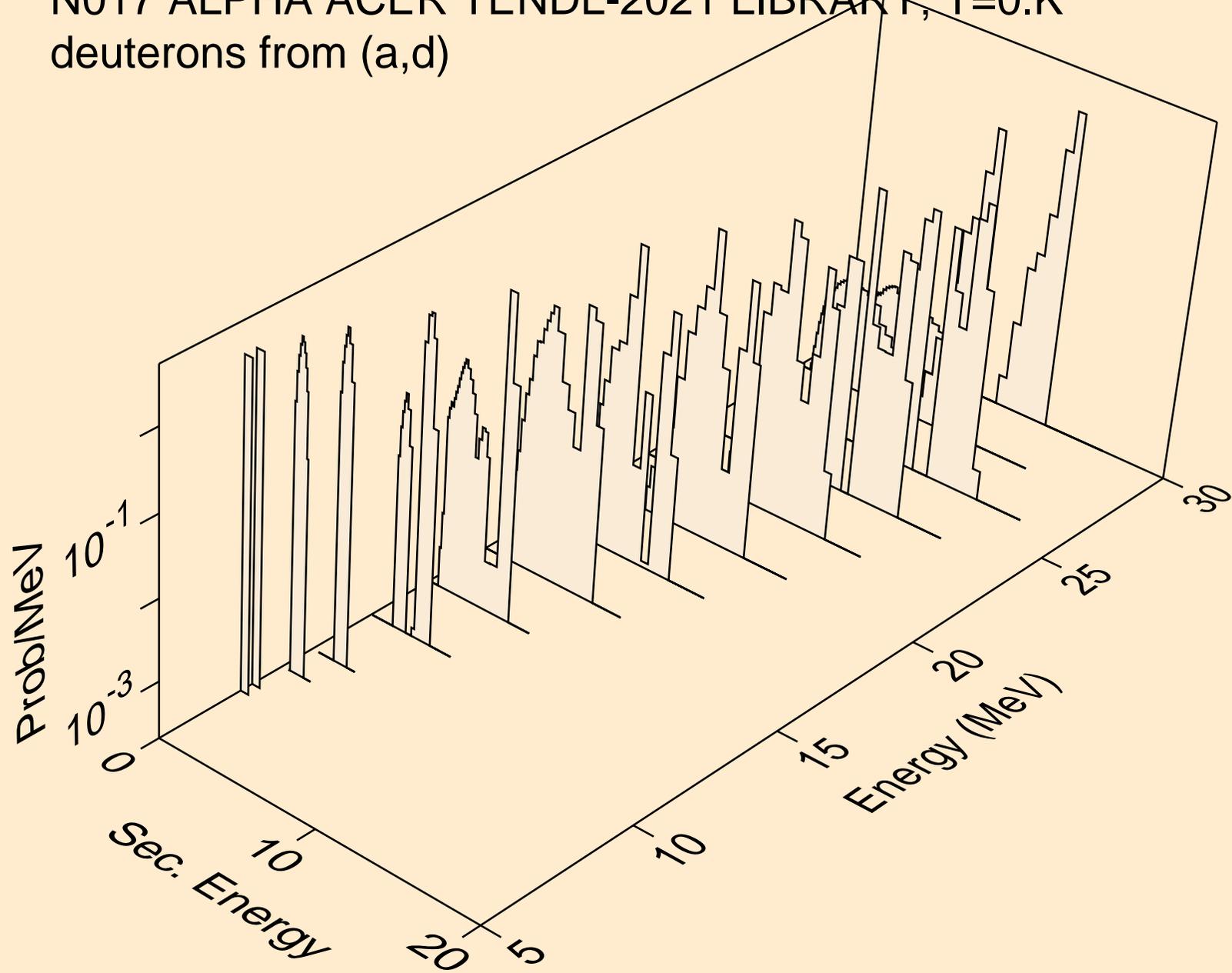
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,2nd)



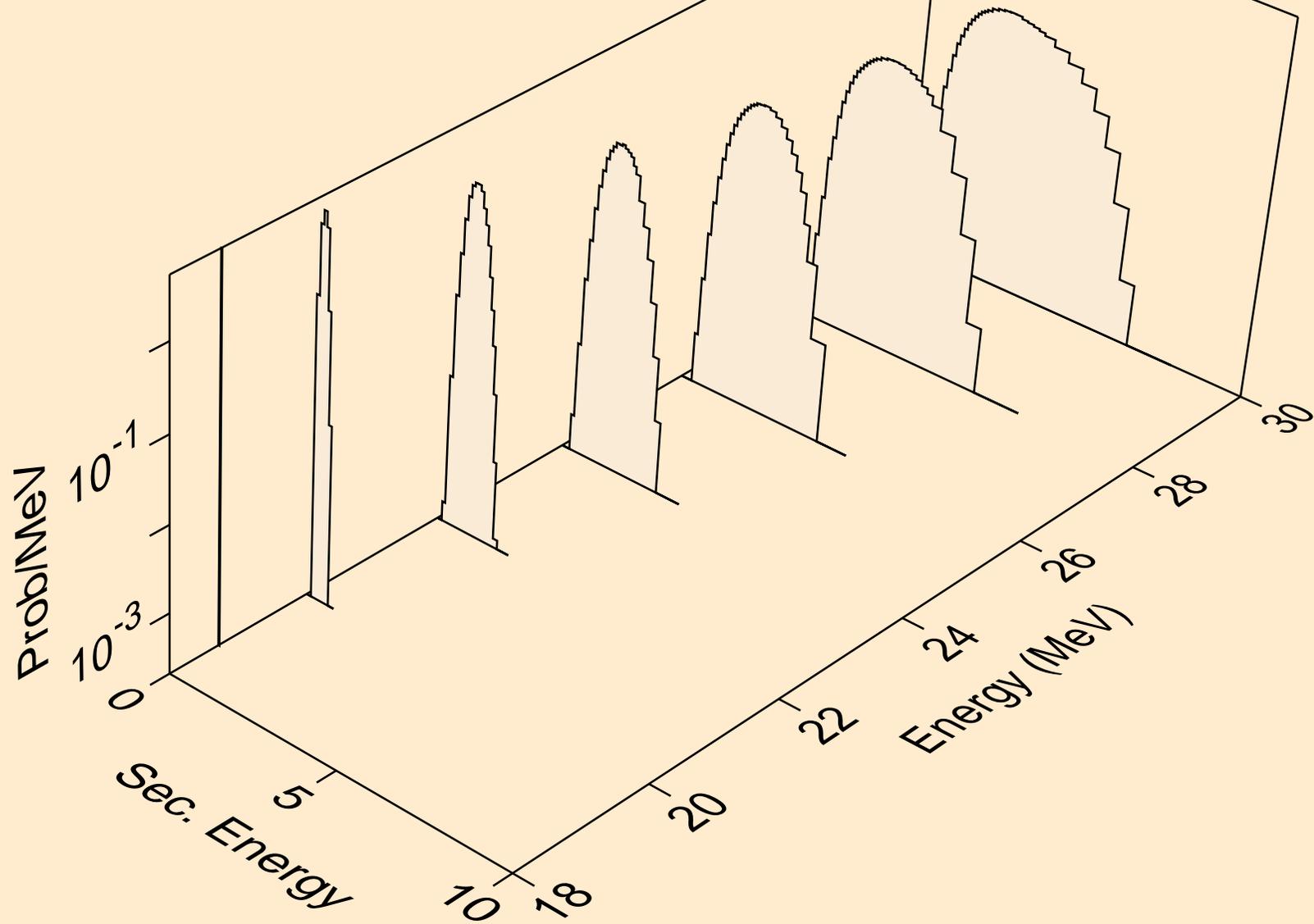
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



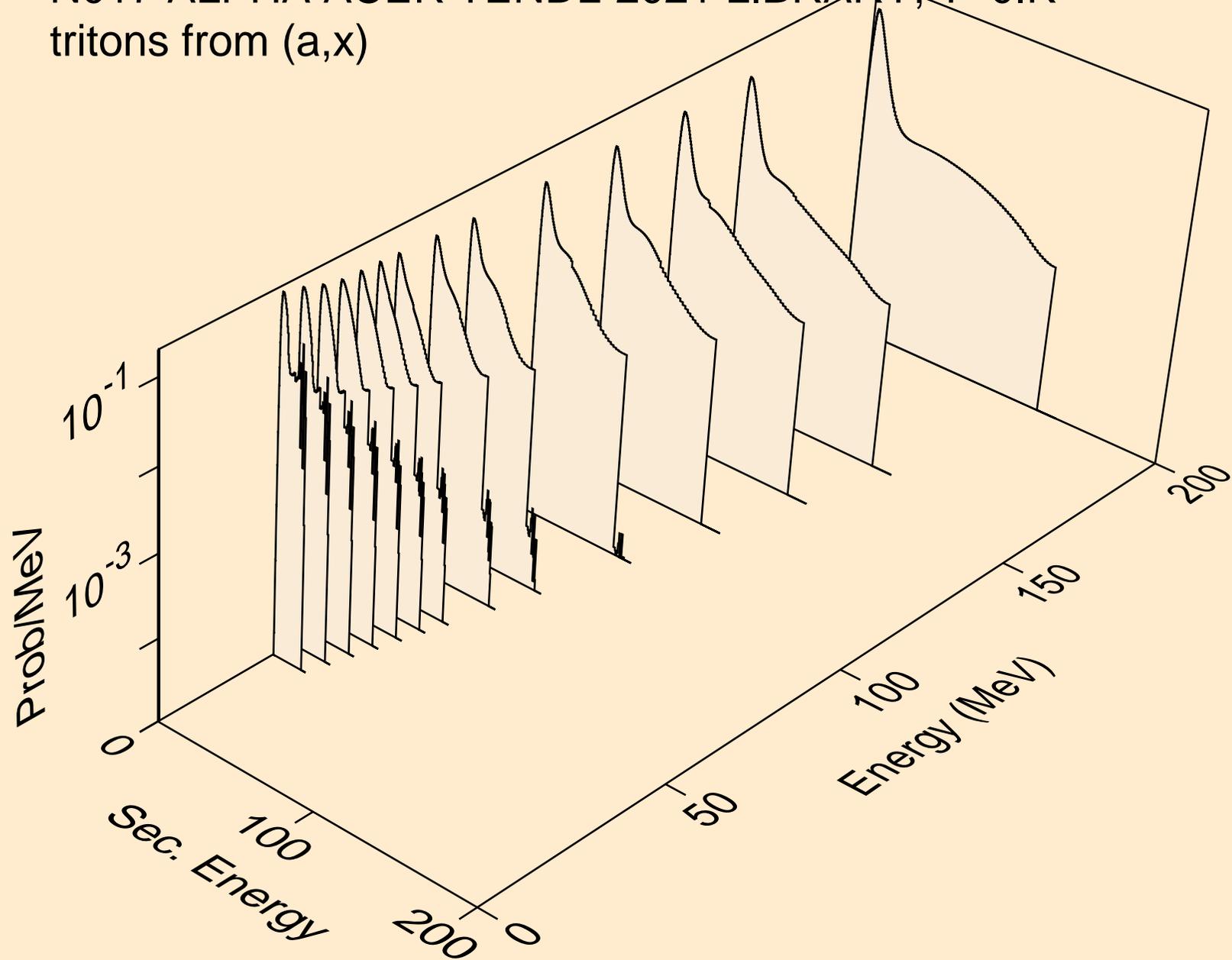
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



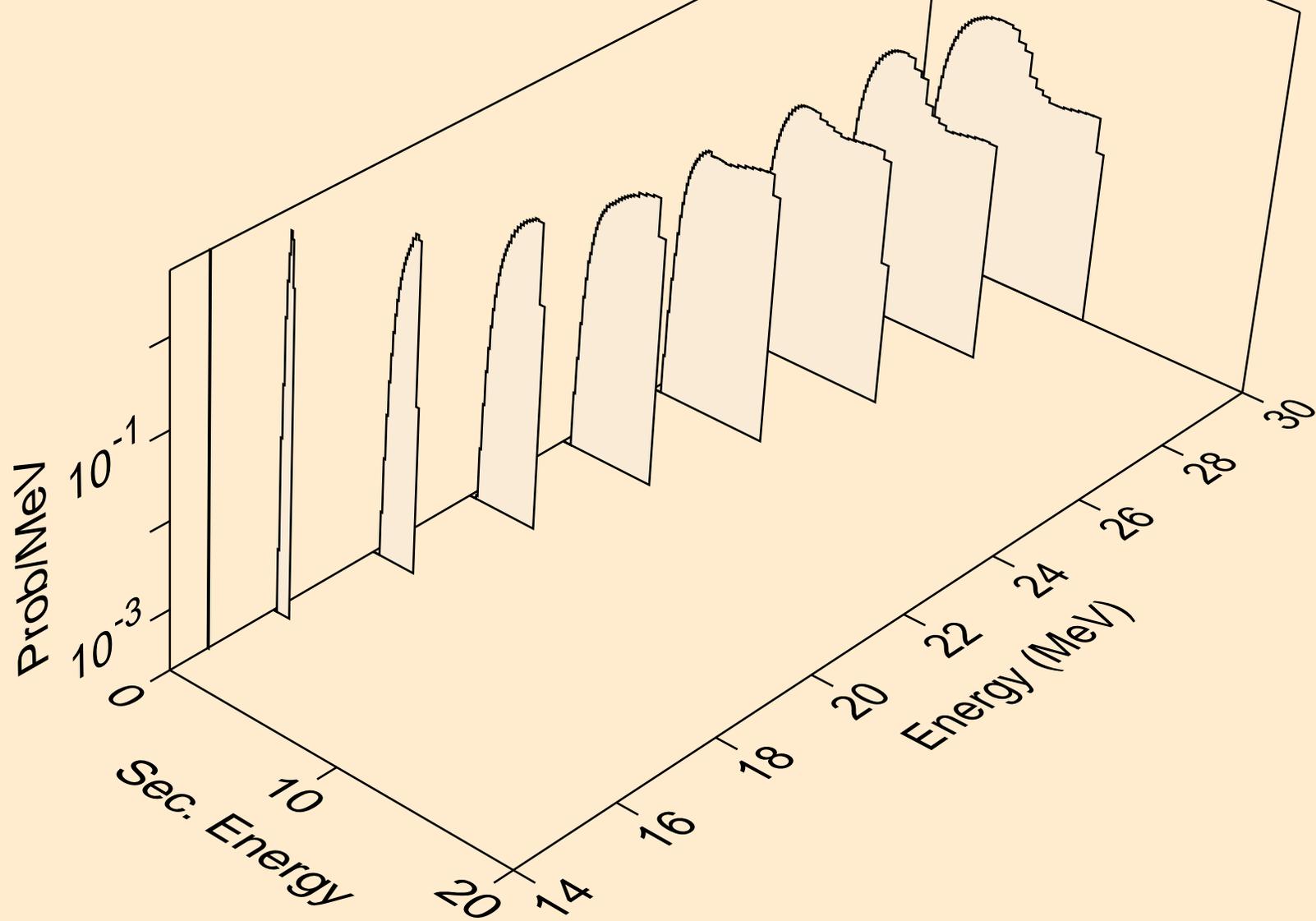
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,da)



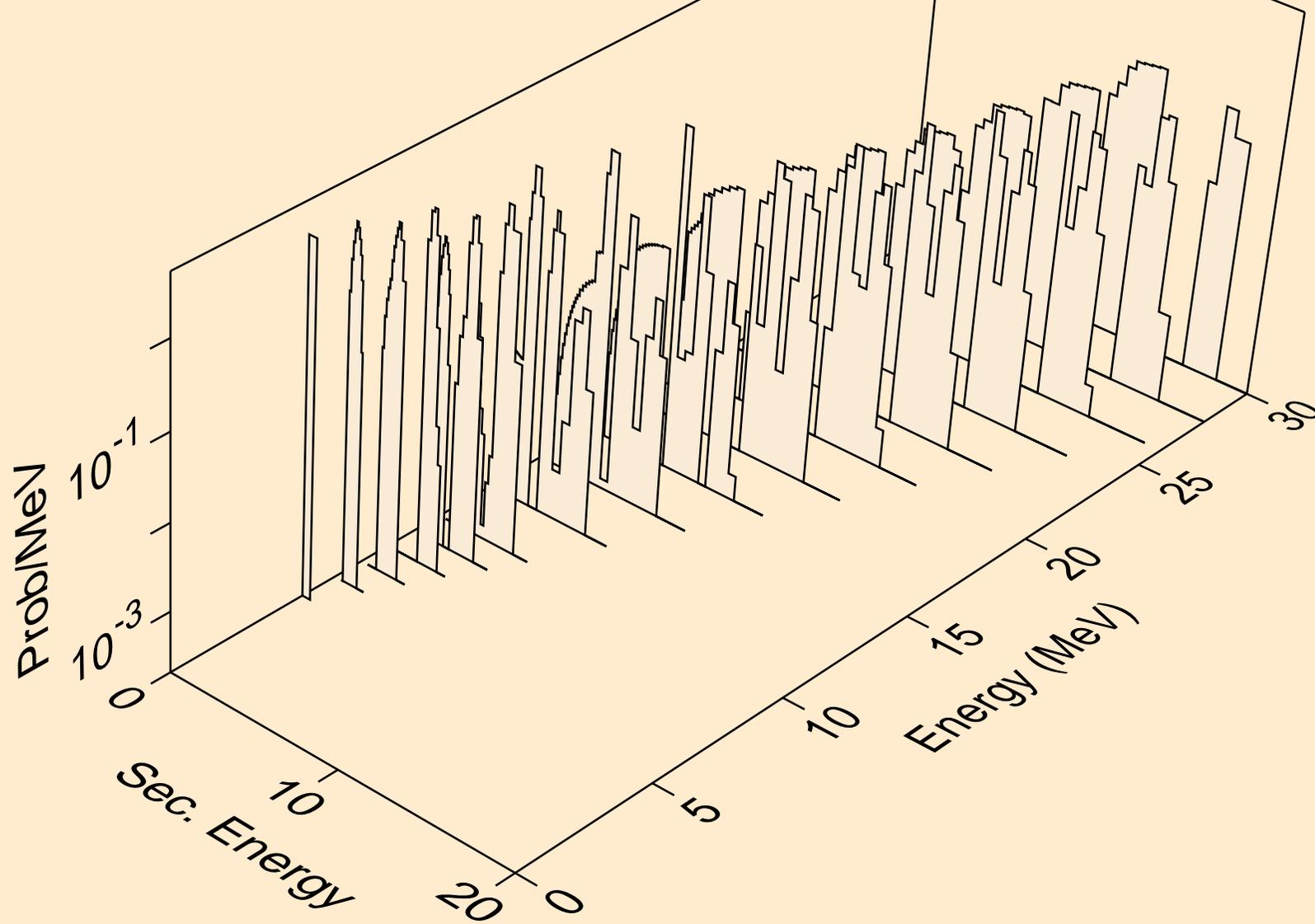
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



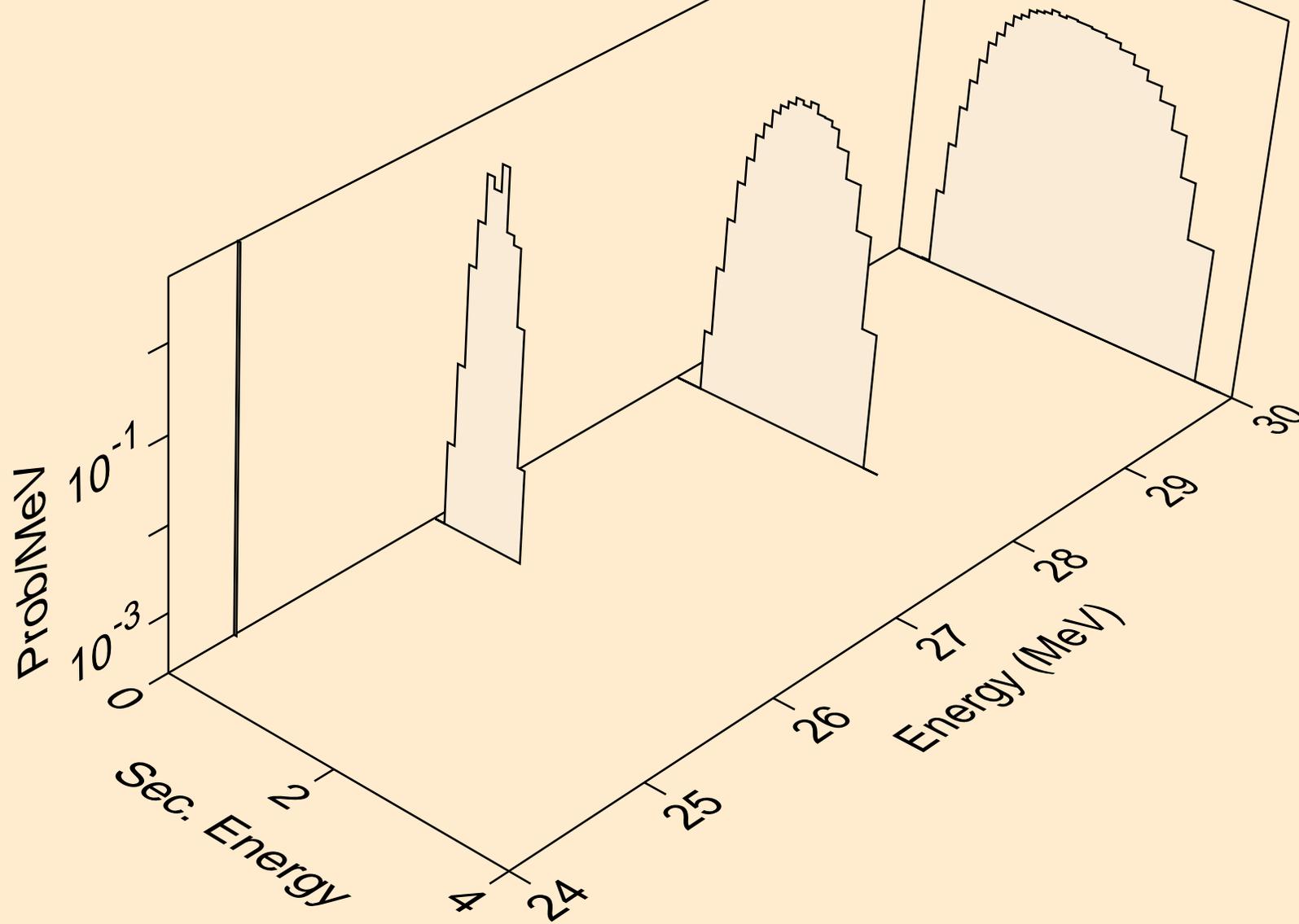
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



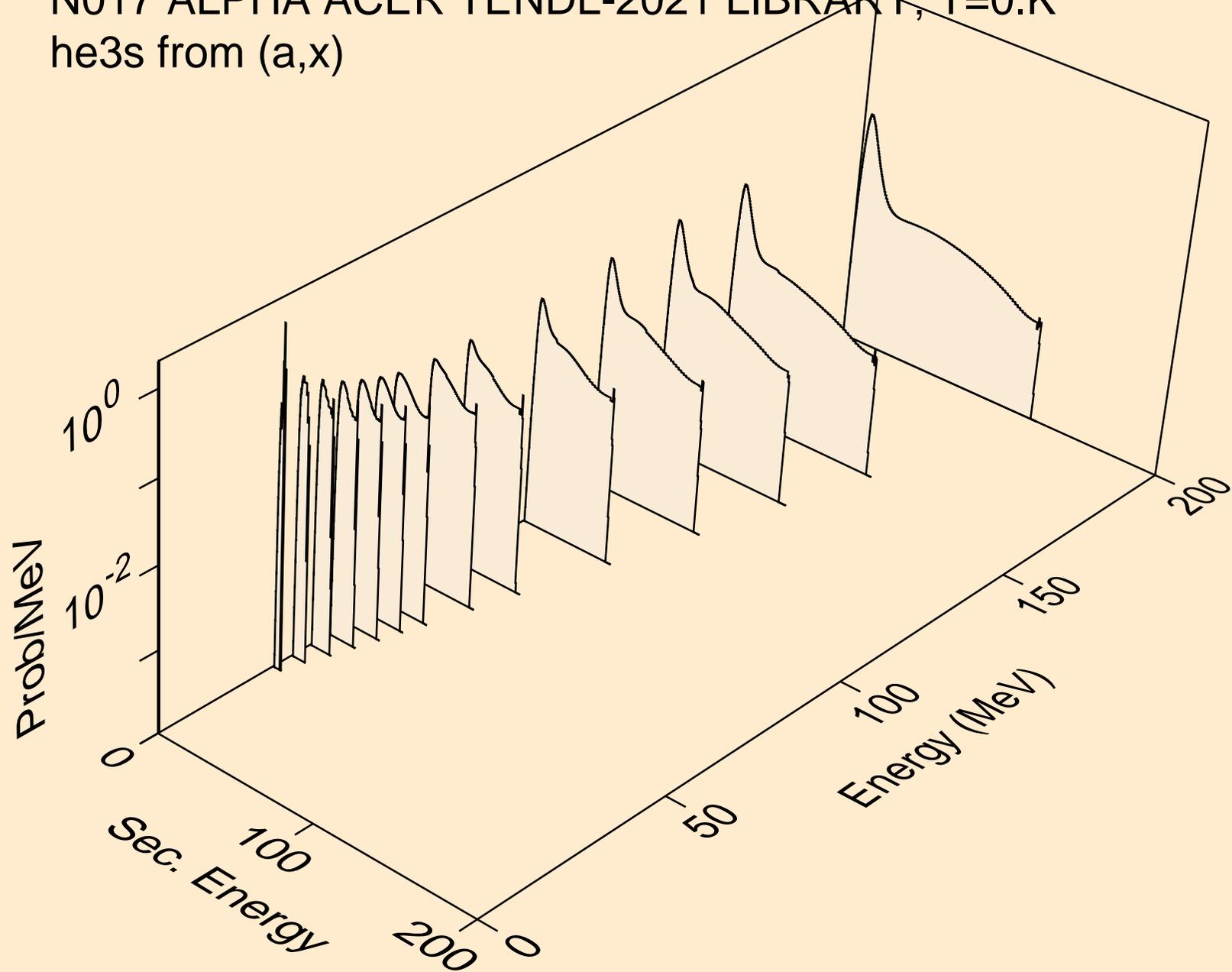
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



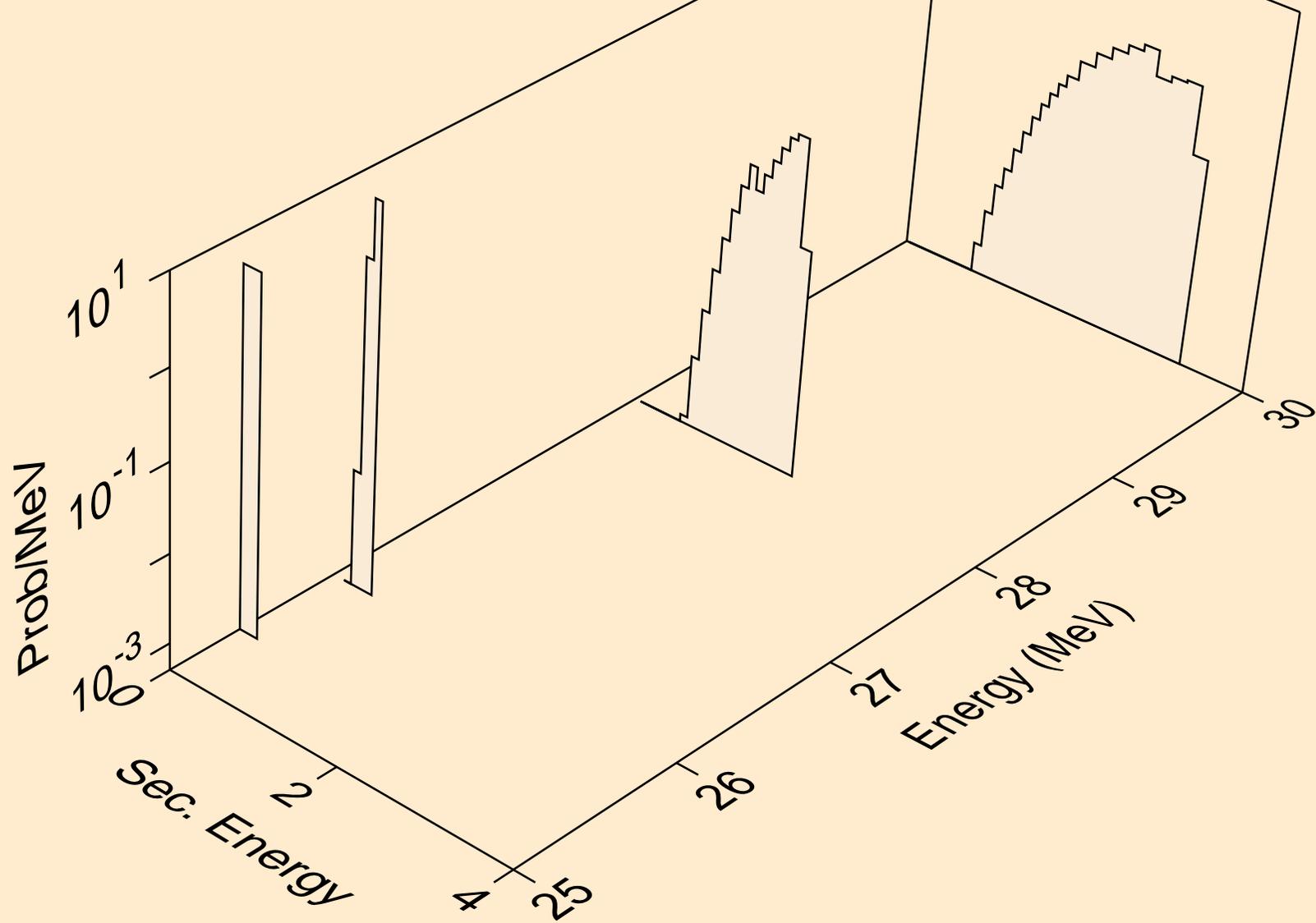
N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,pt)



N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,n*)he3



N017 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

