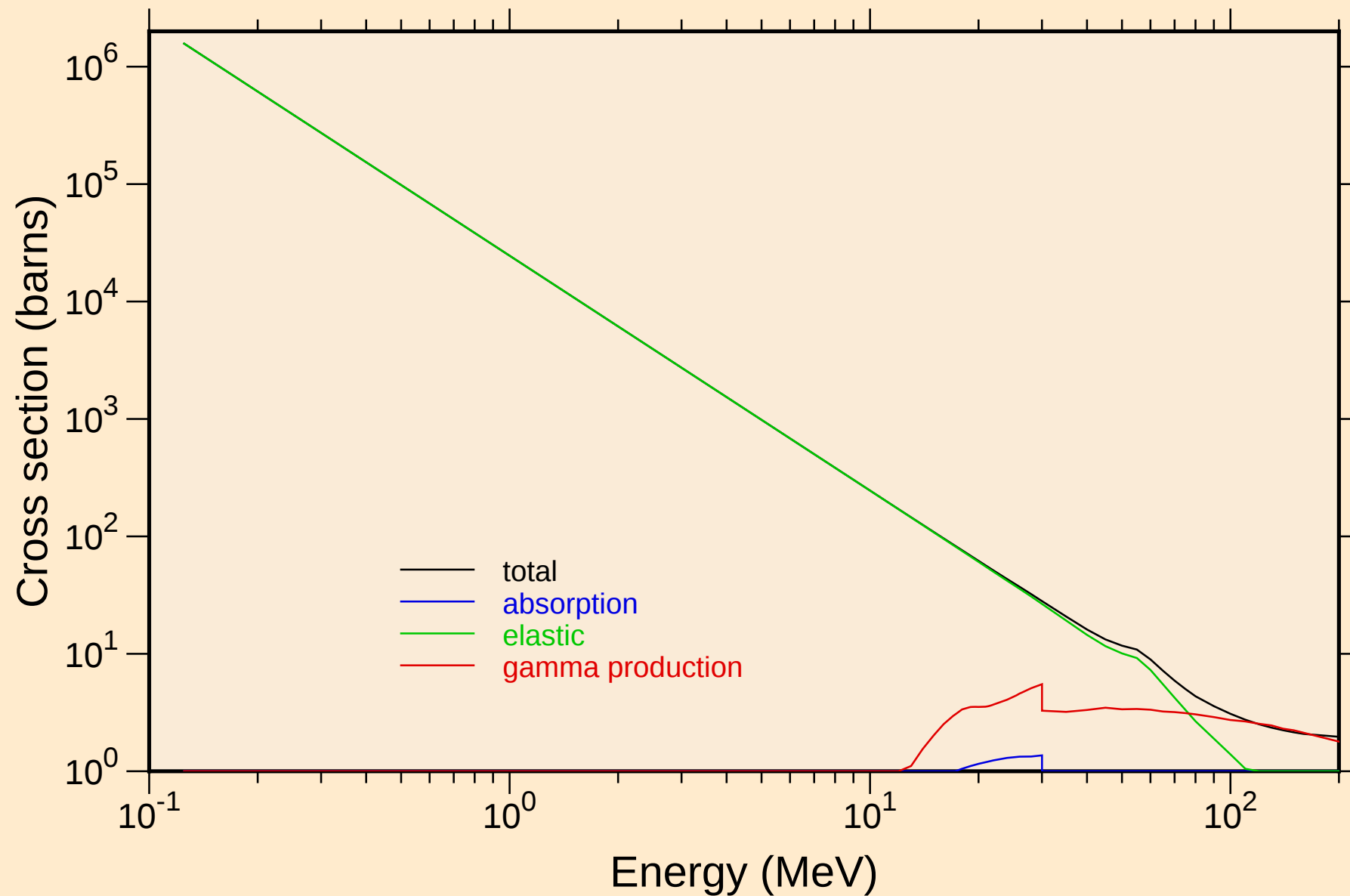


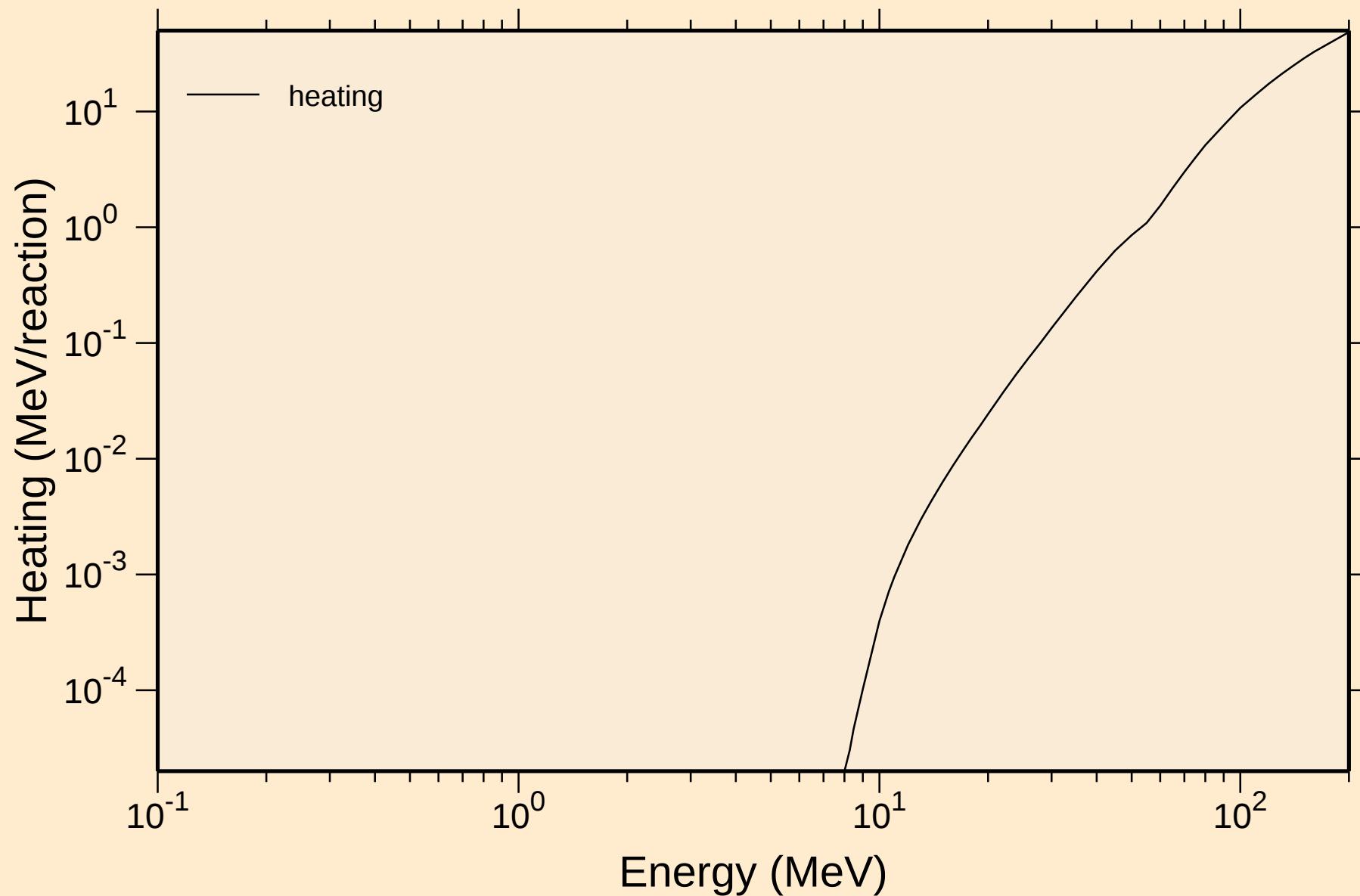
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



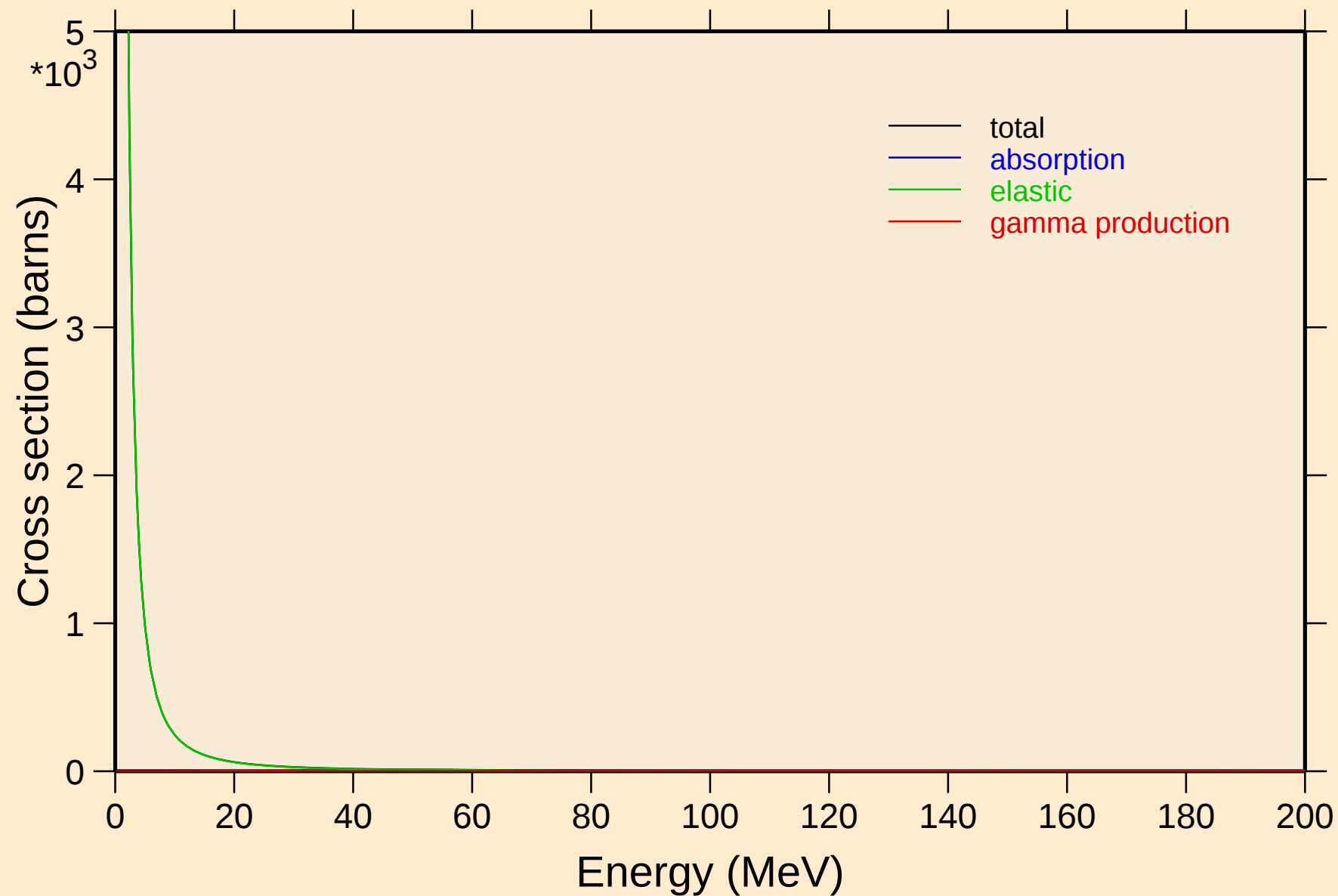
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



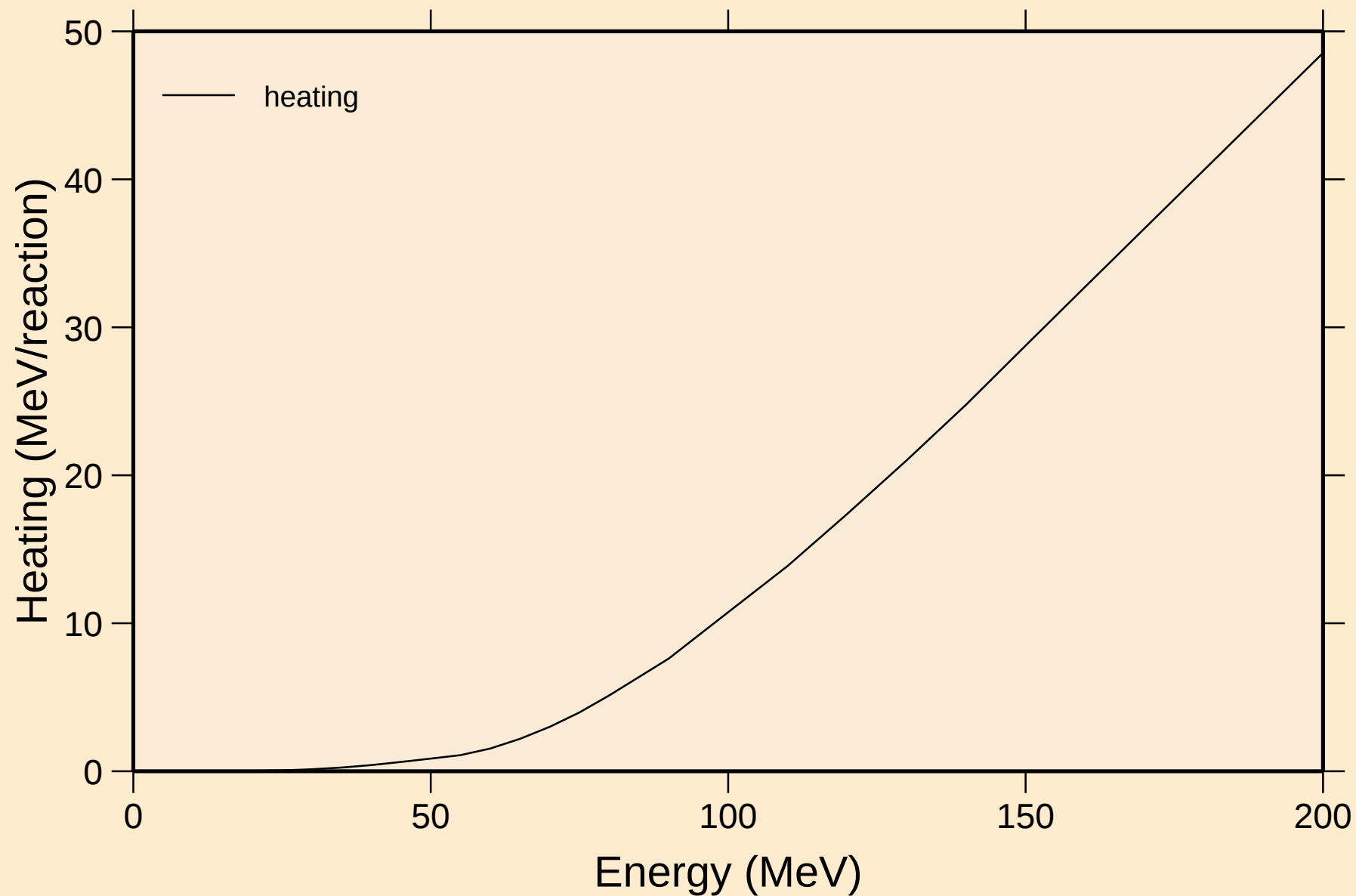
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



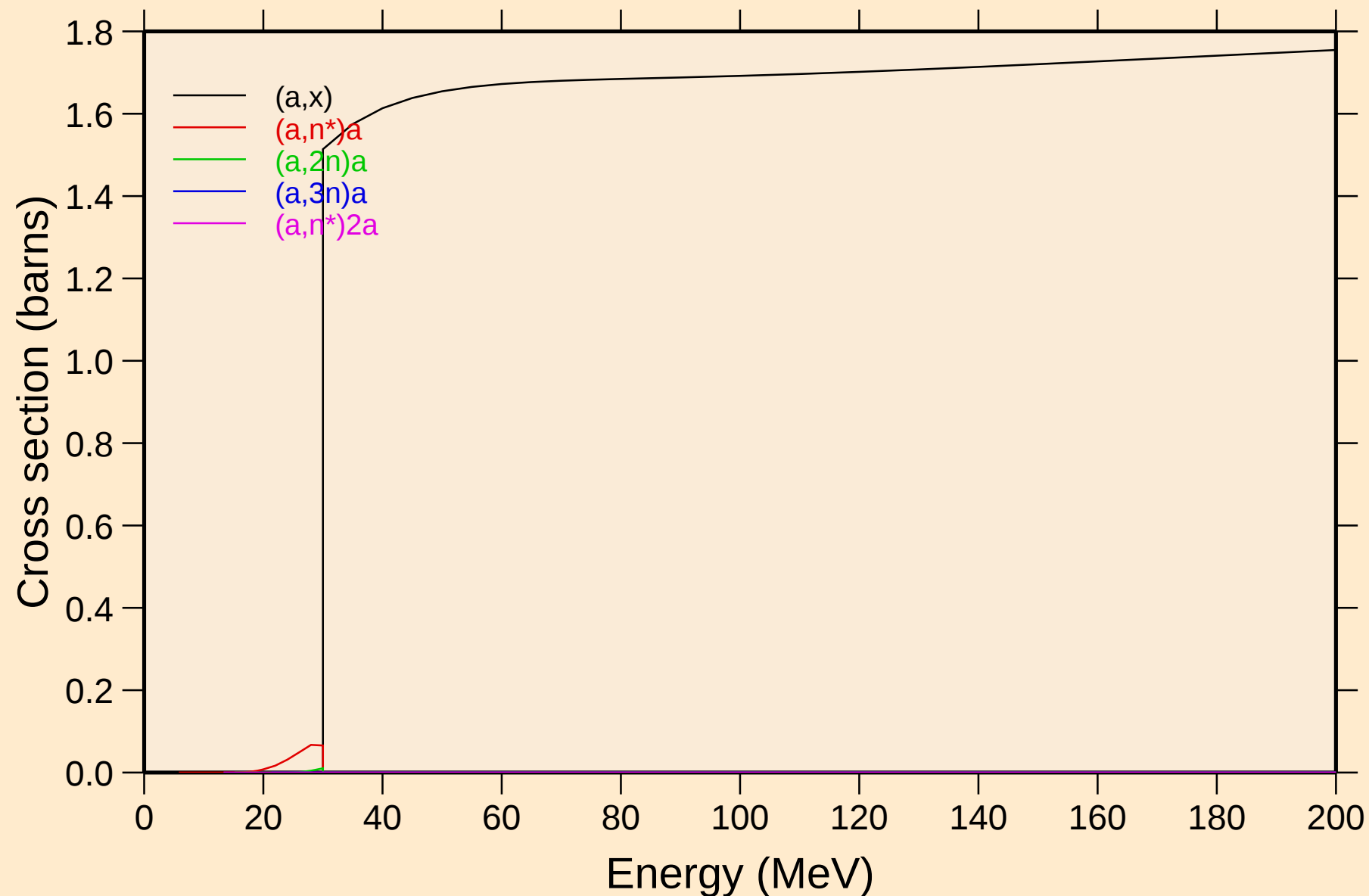
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



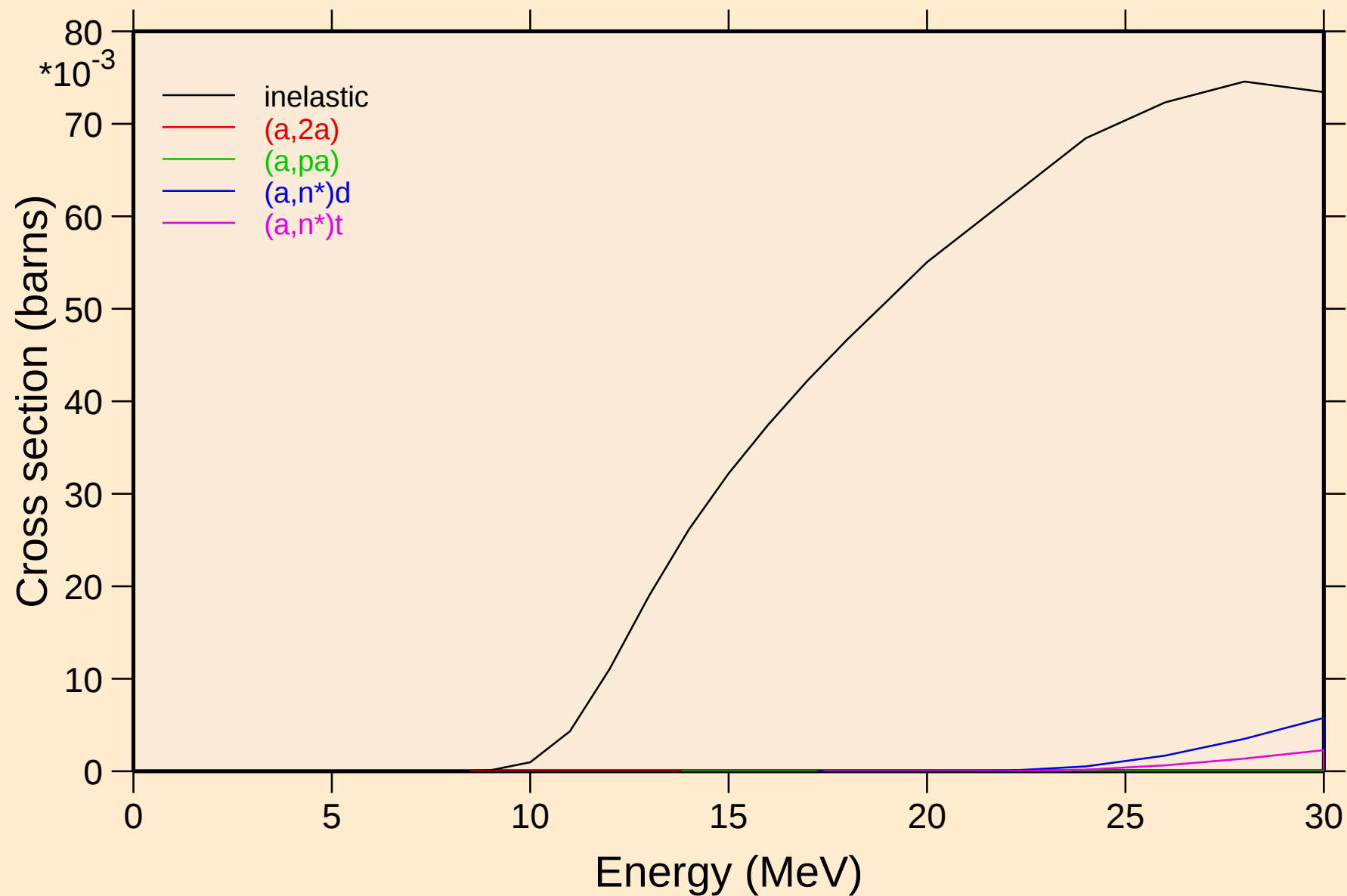
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



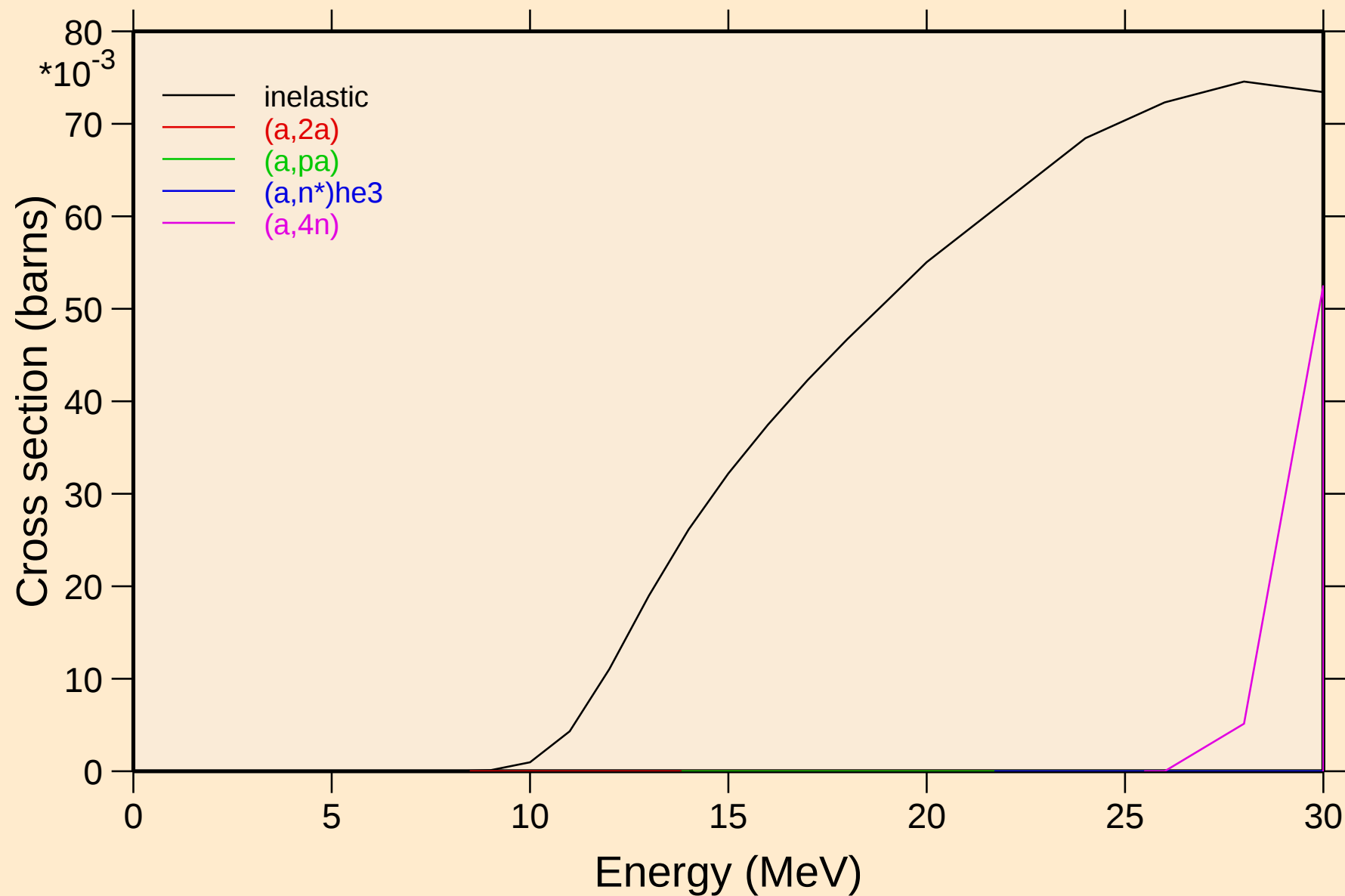
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



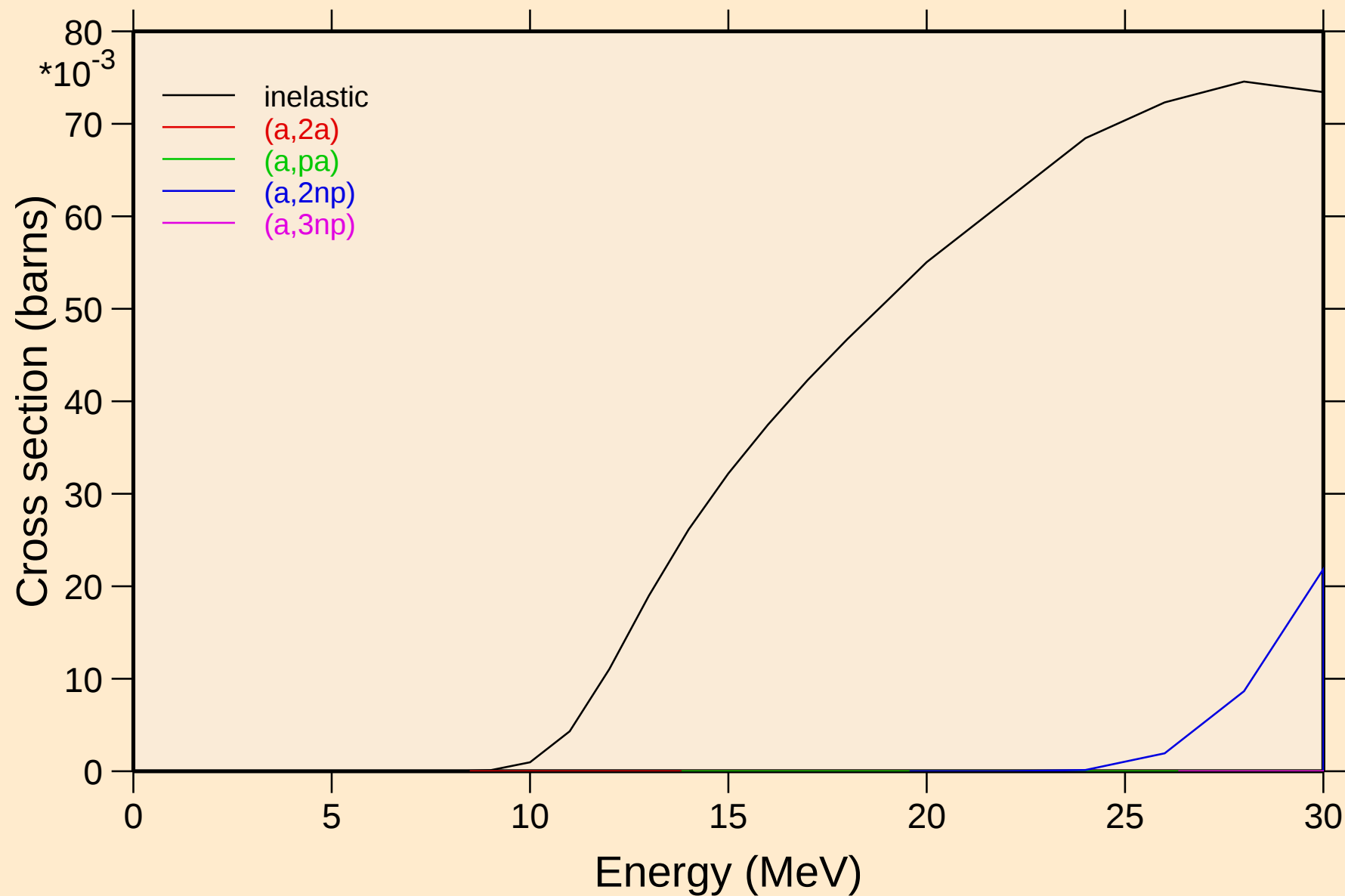
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



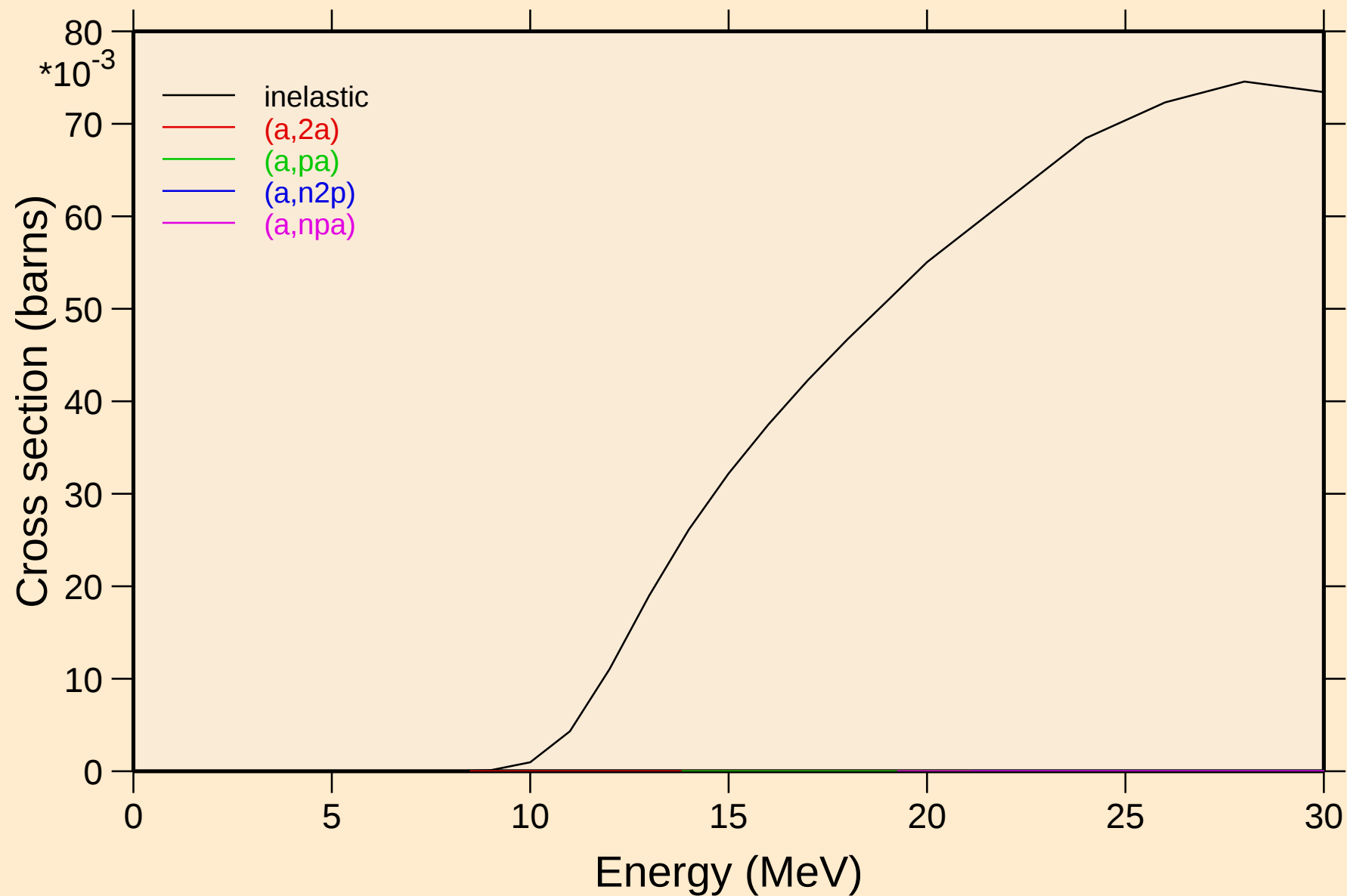
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



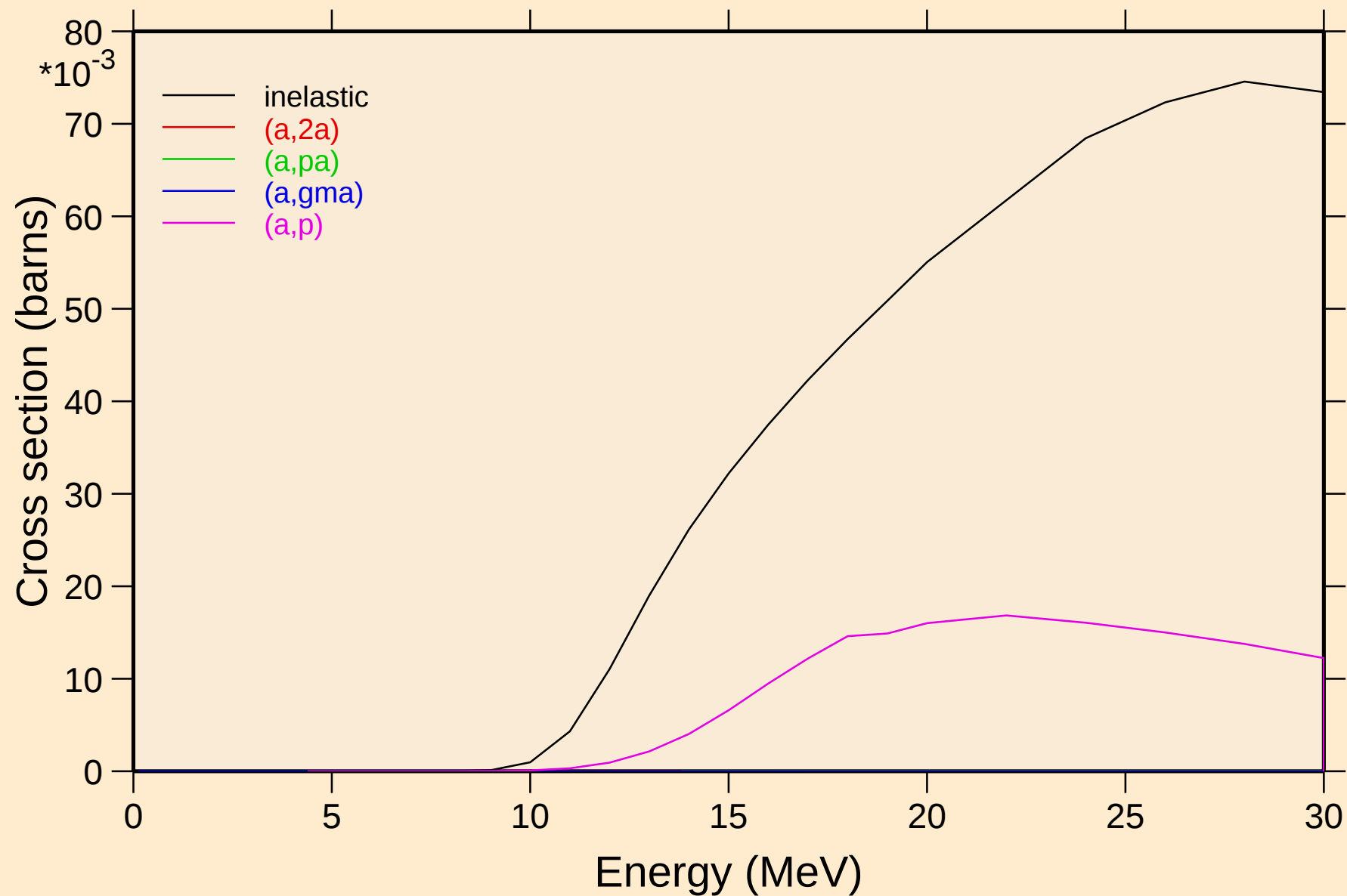
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



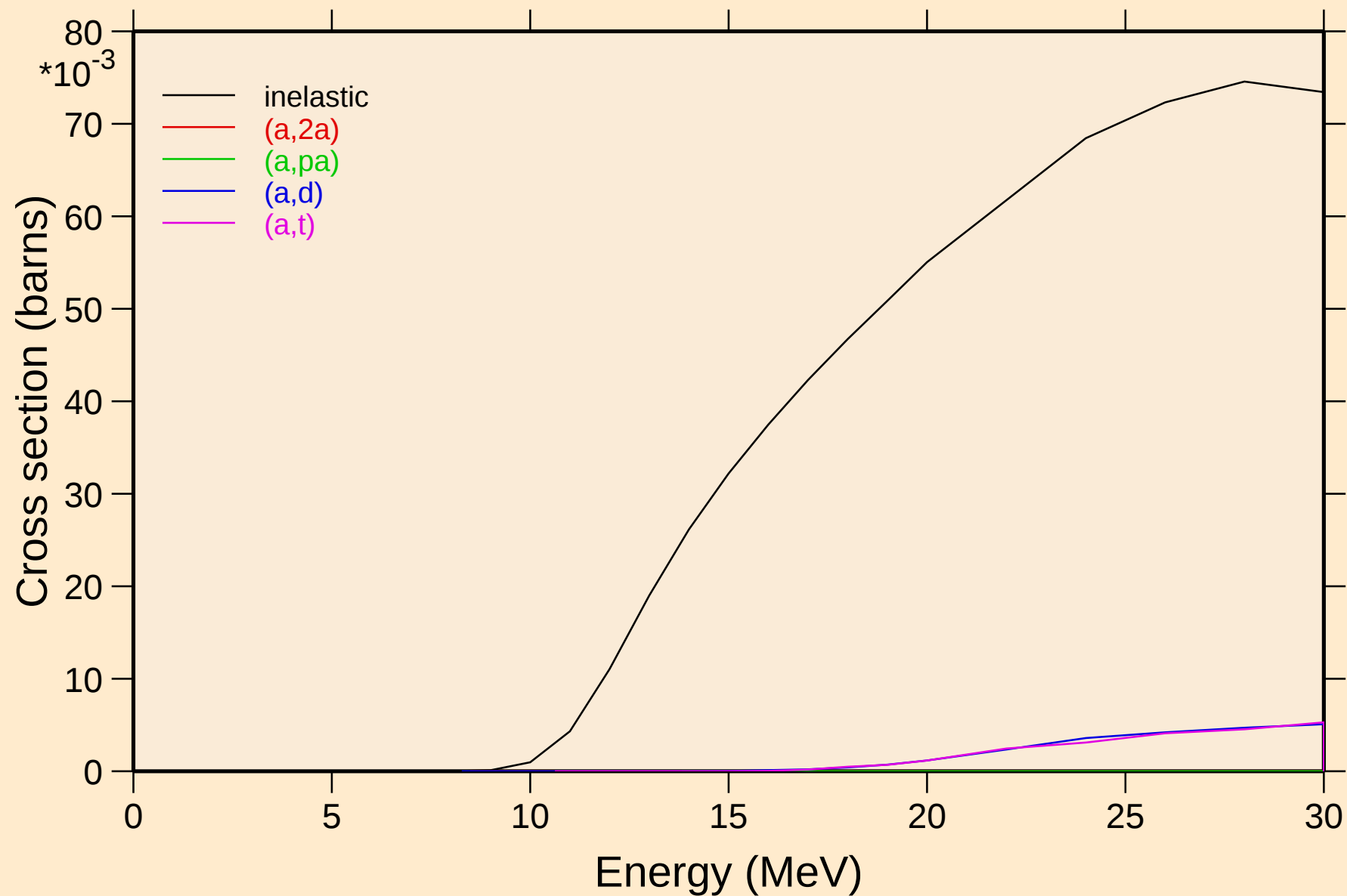
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



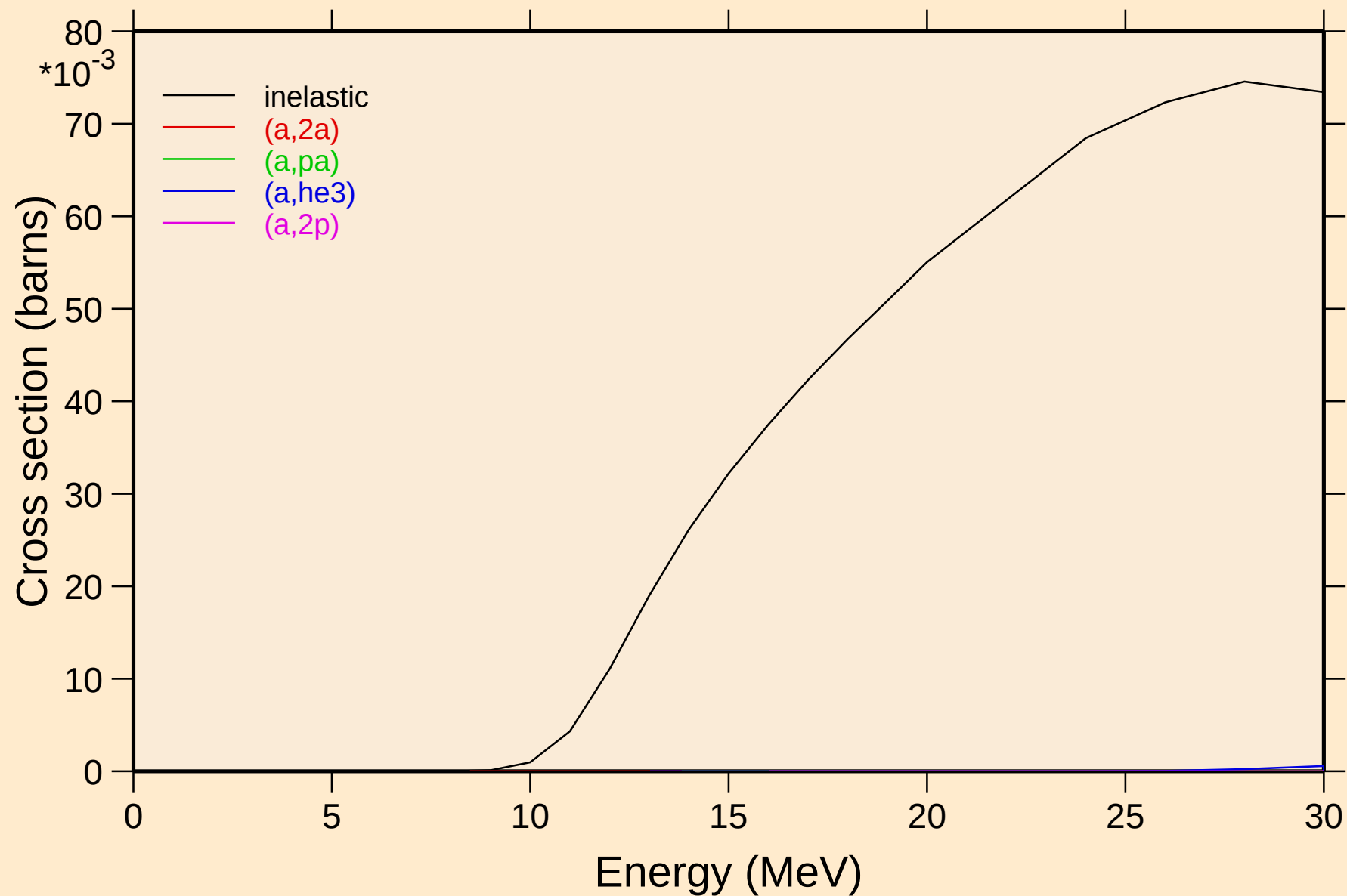
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



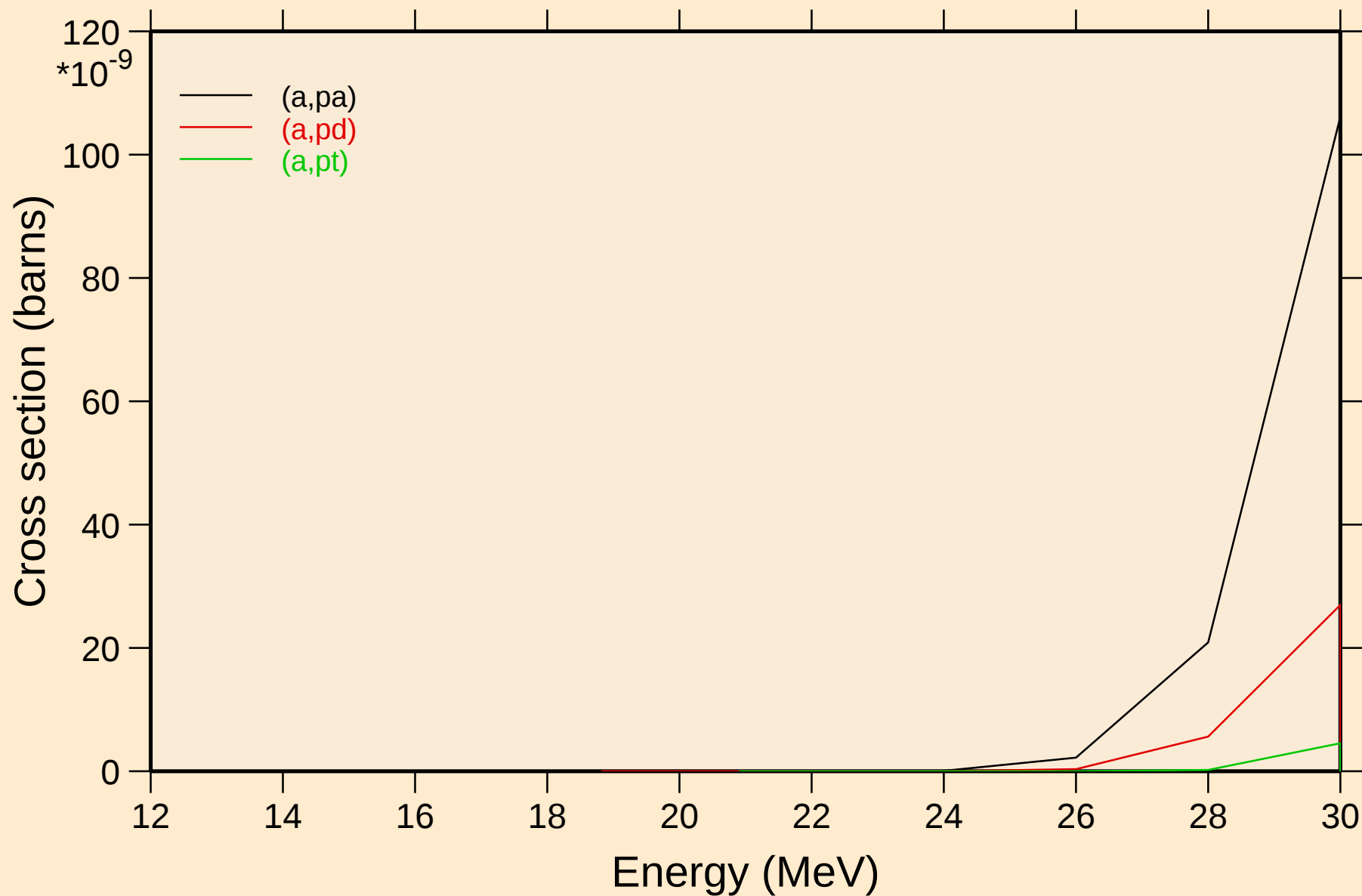
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

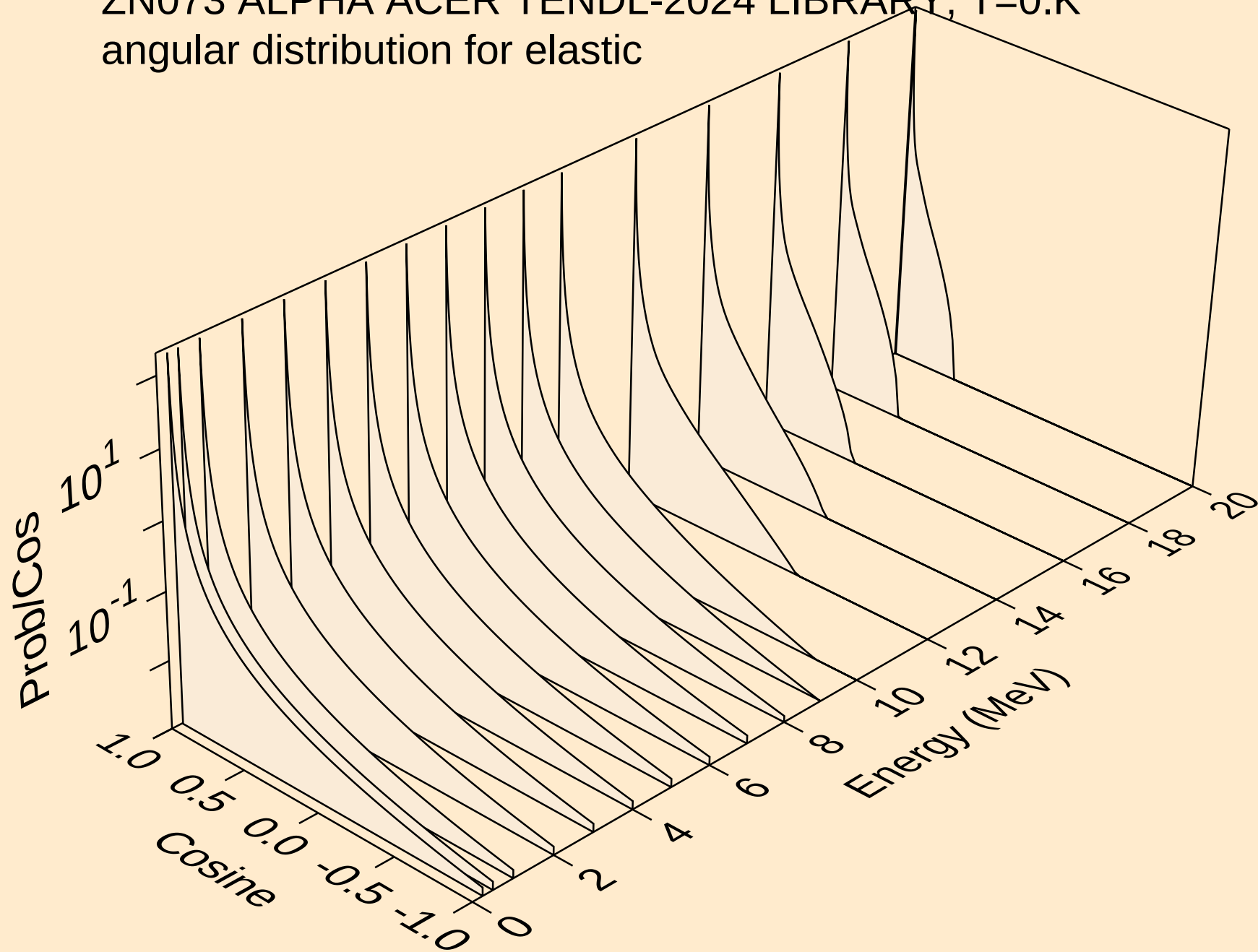


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

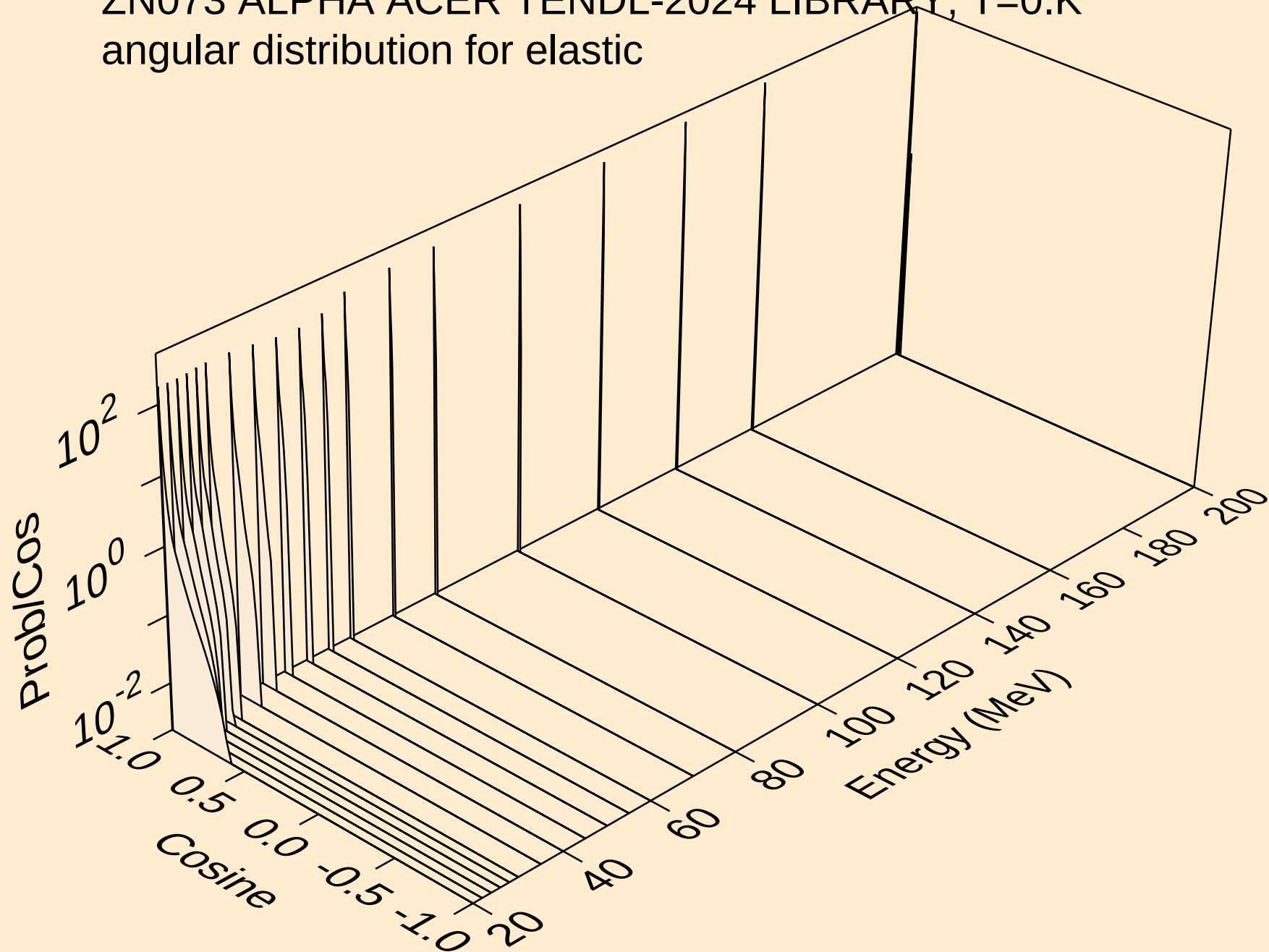
Threshold reactions



ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

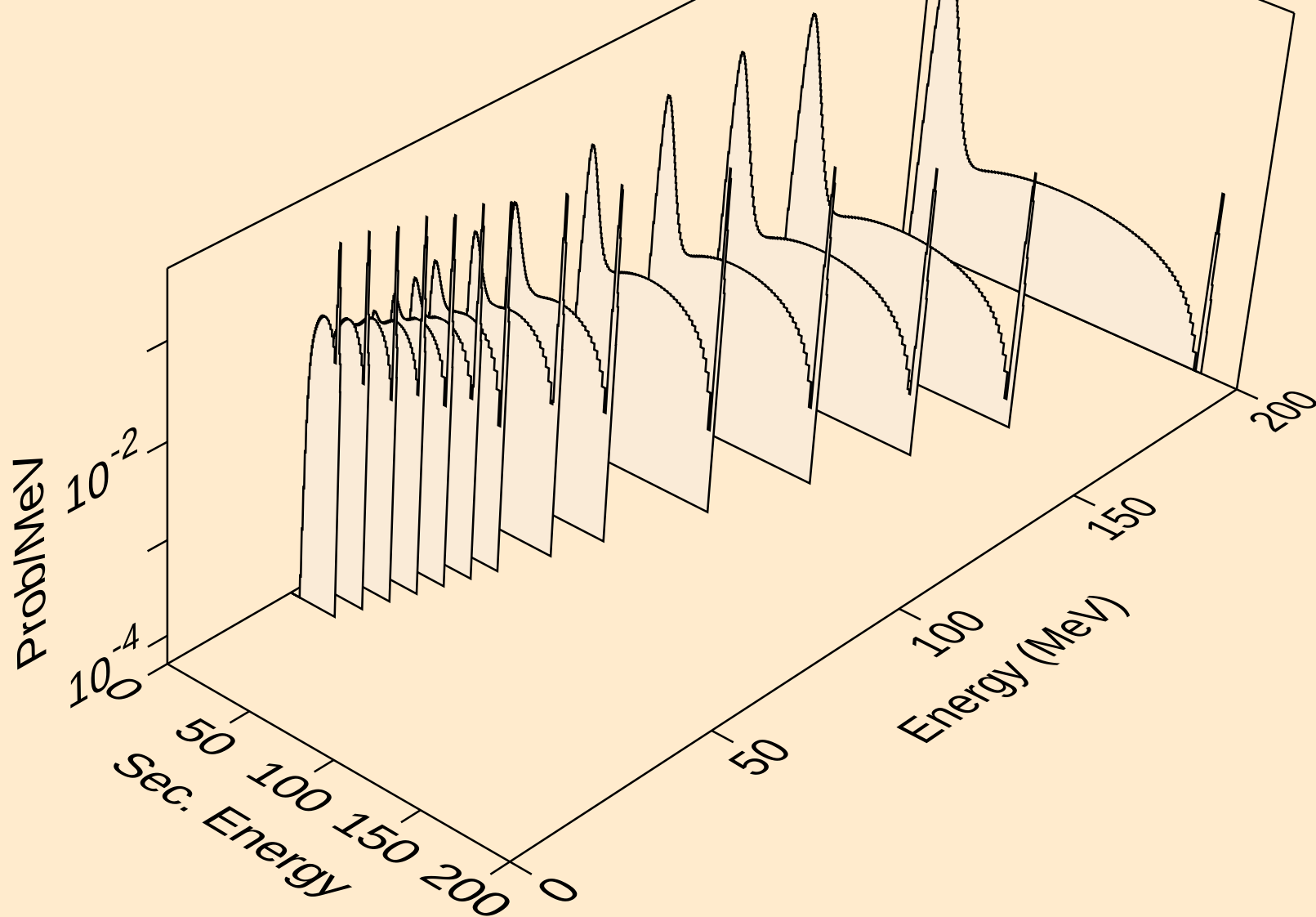


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



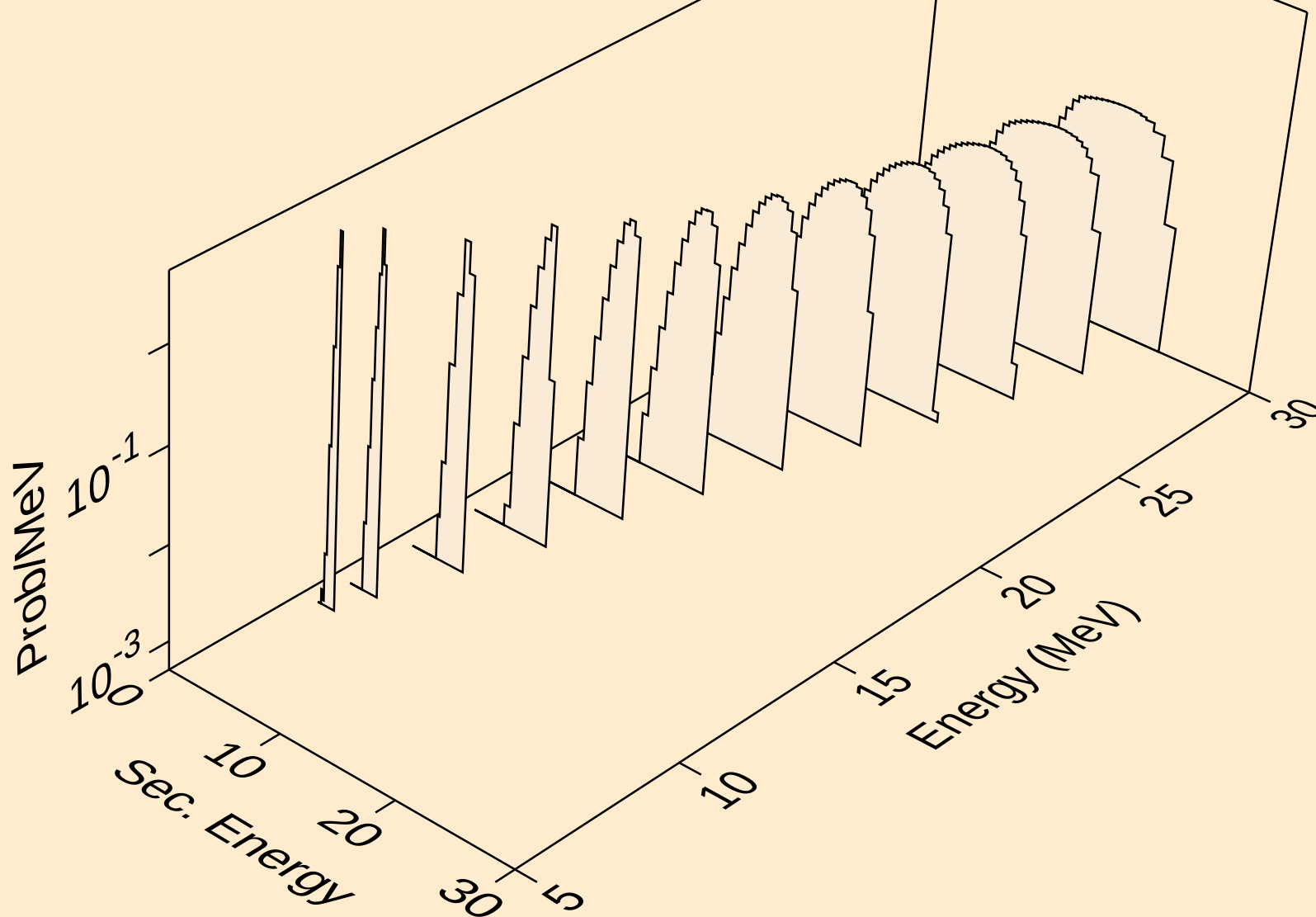
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



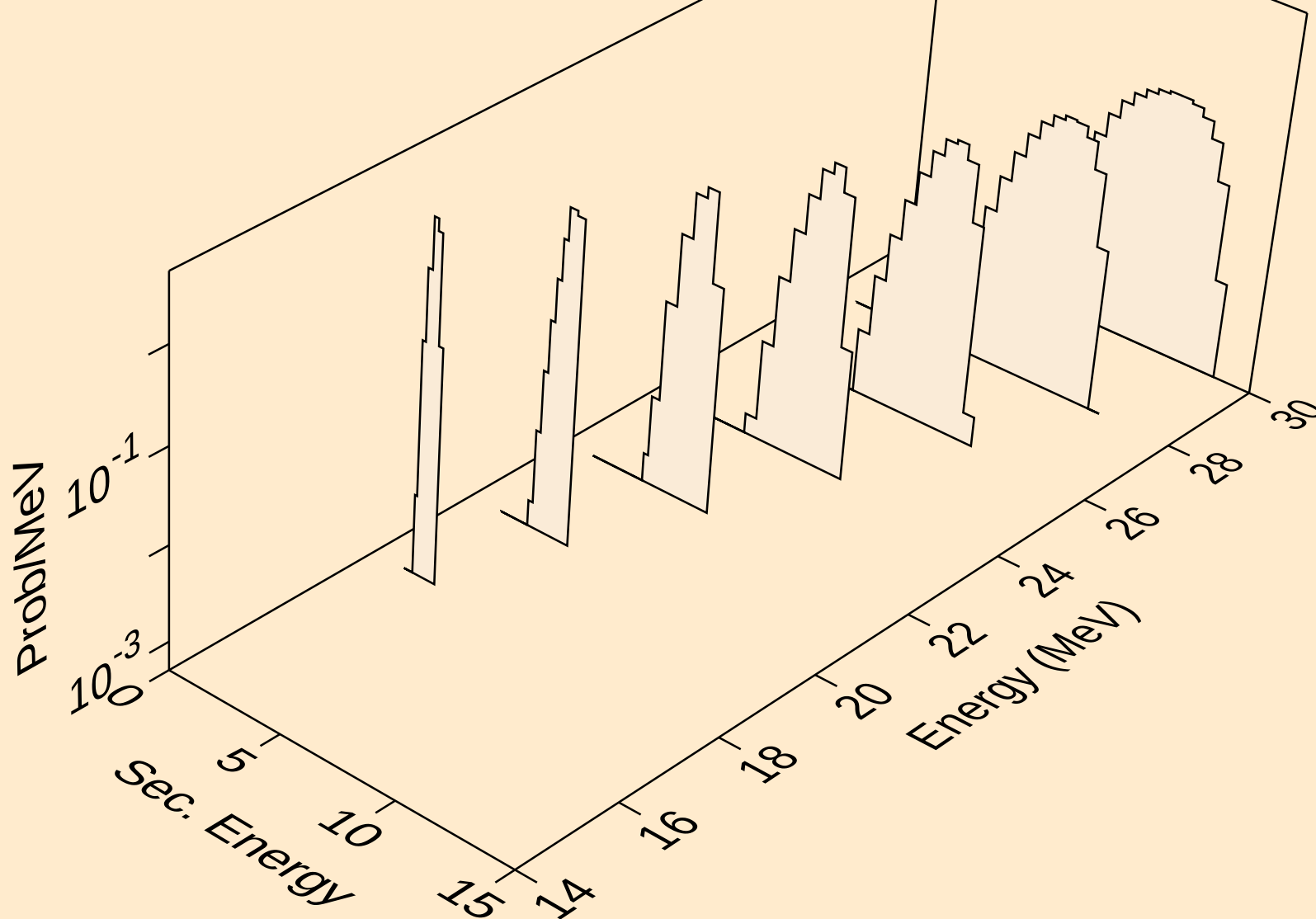
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



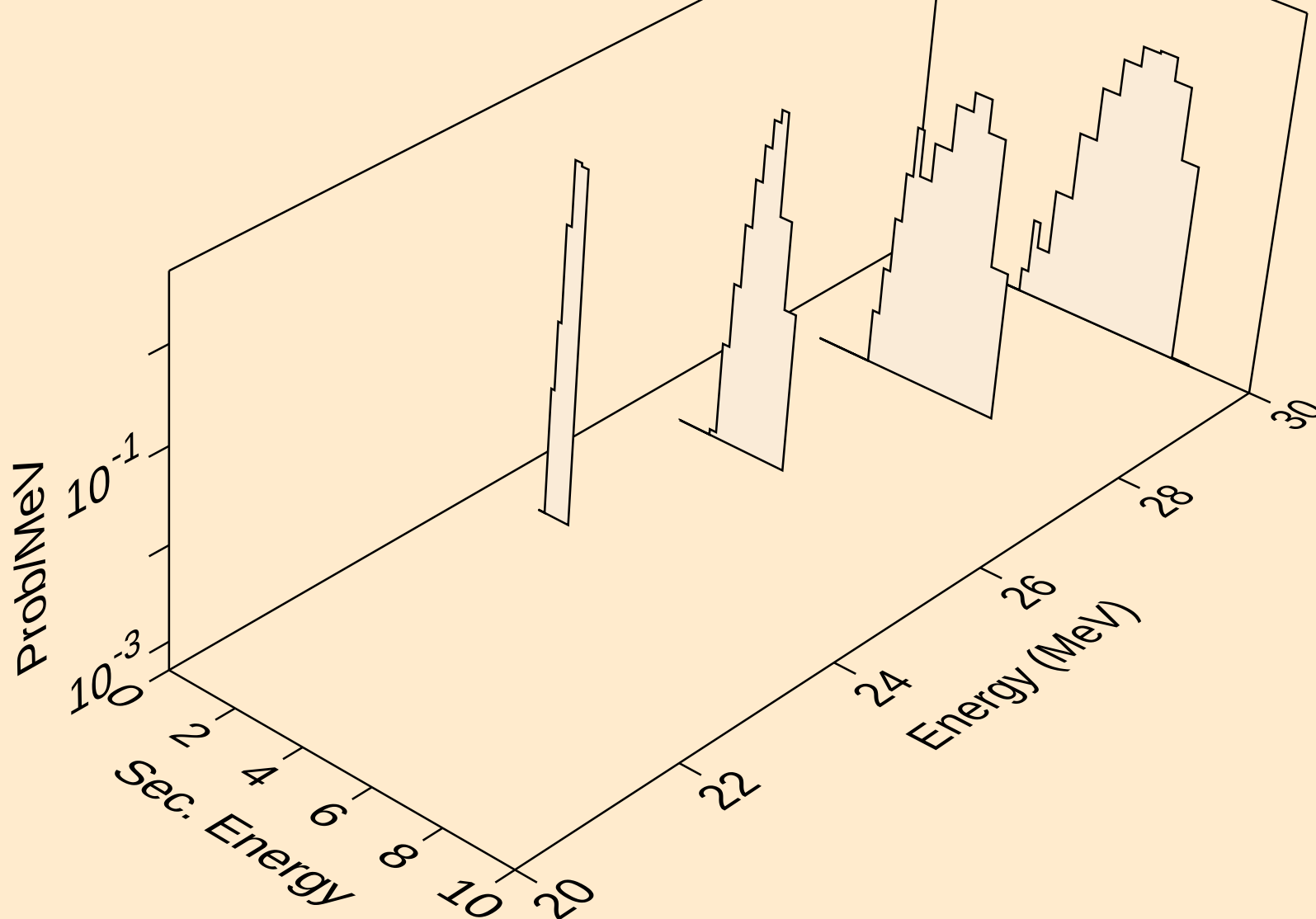
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a



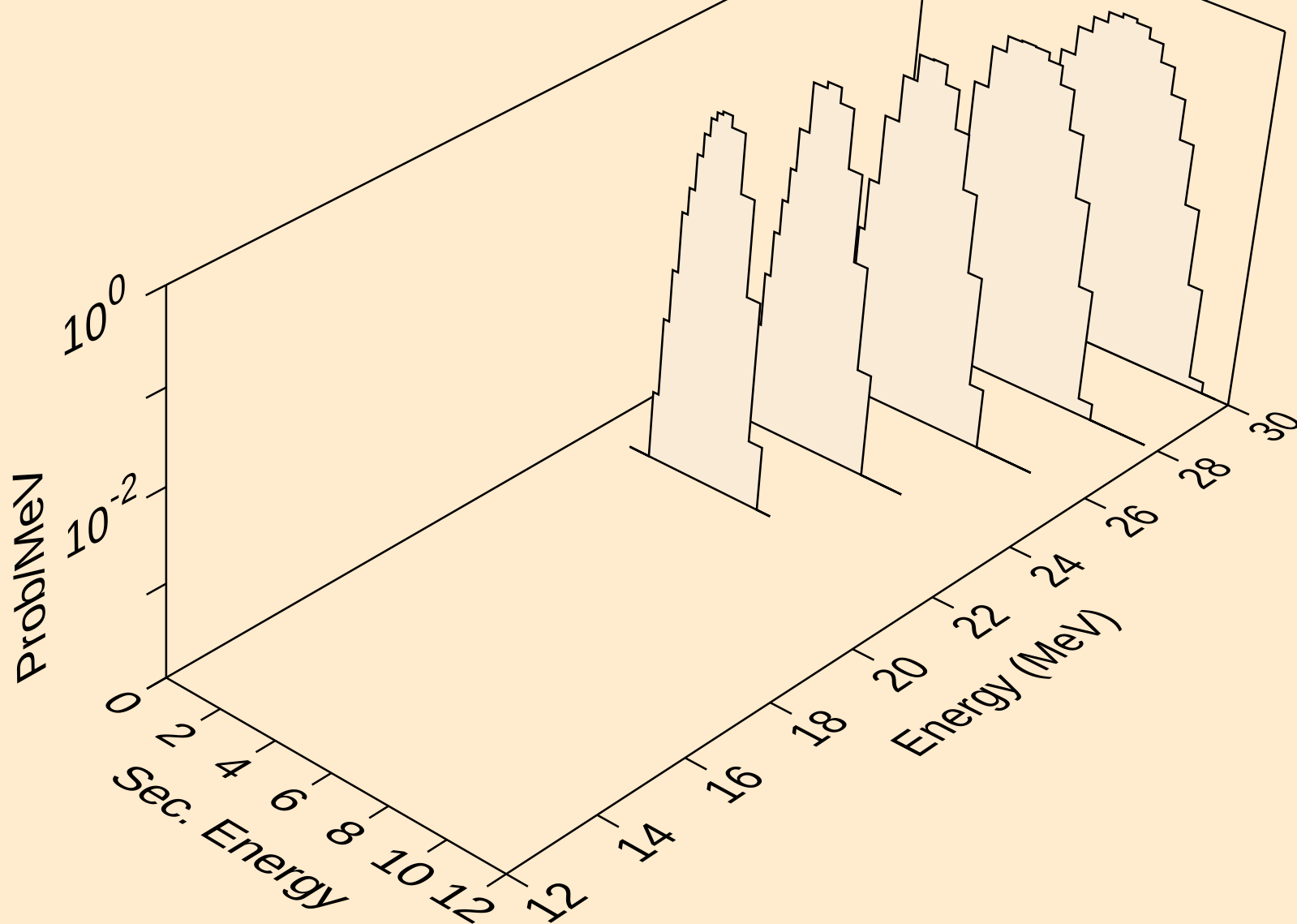
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,3n)a



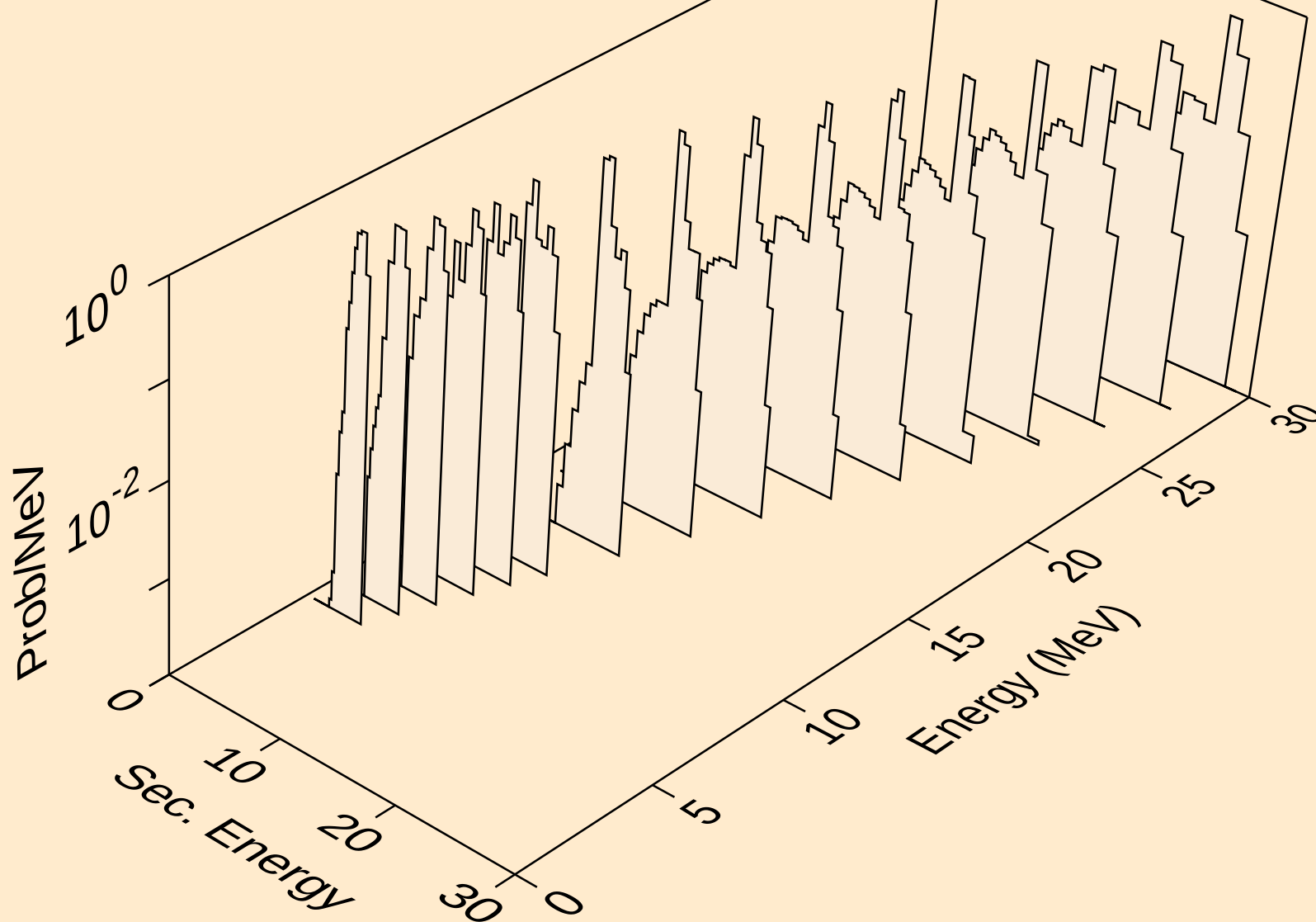
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)2a



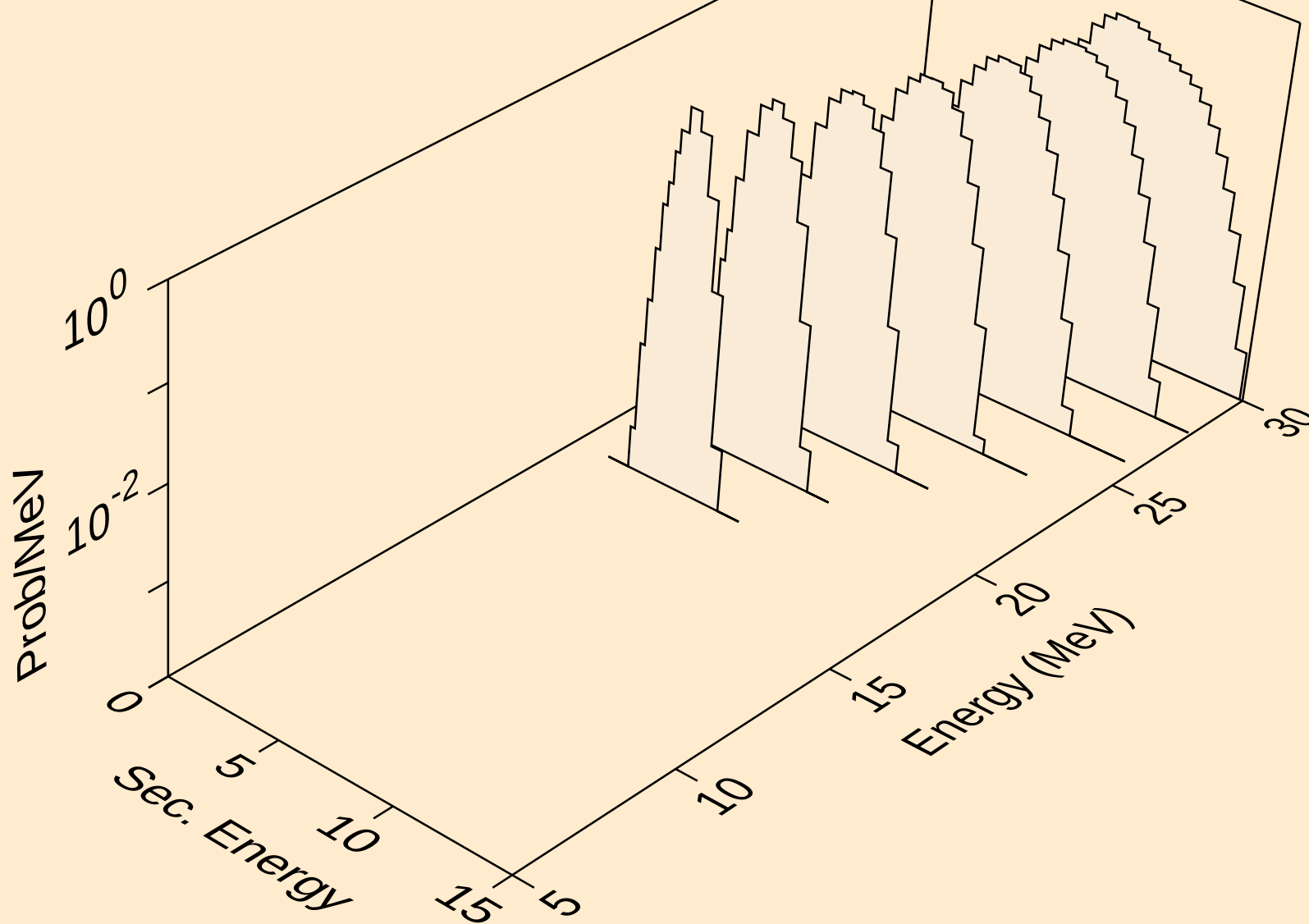
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for inelastic



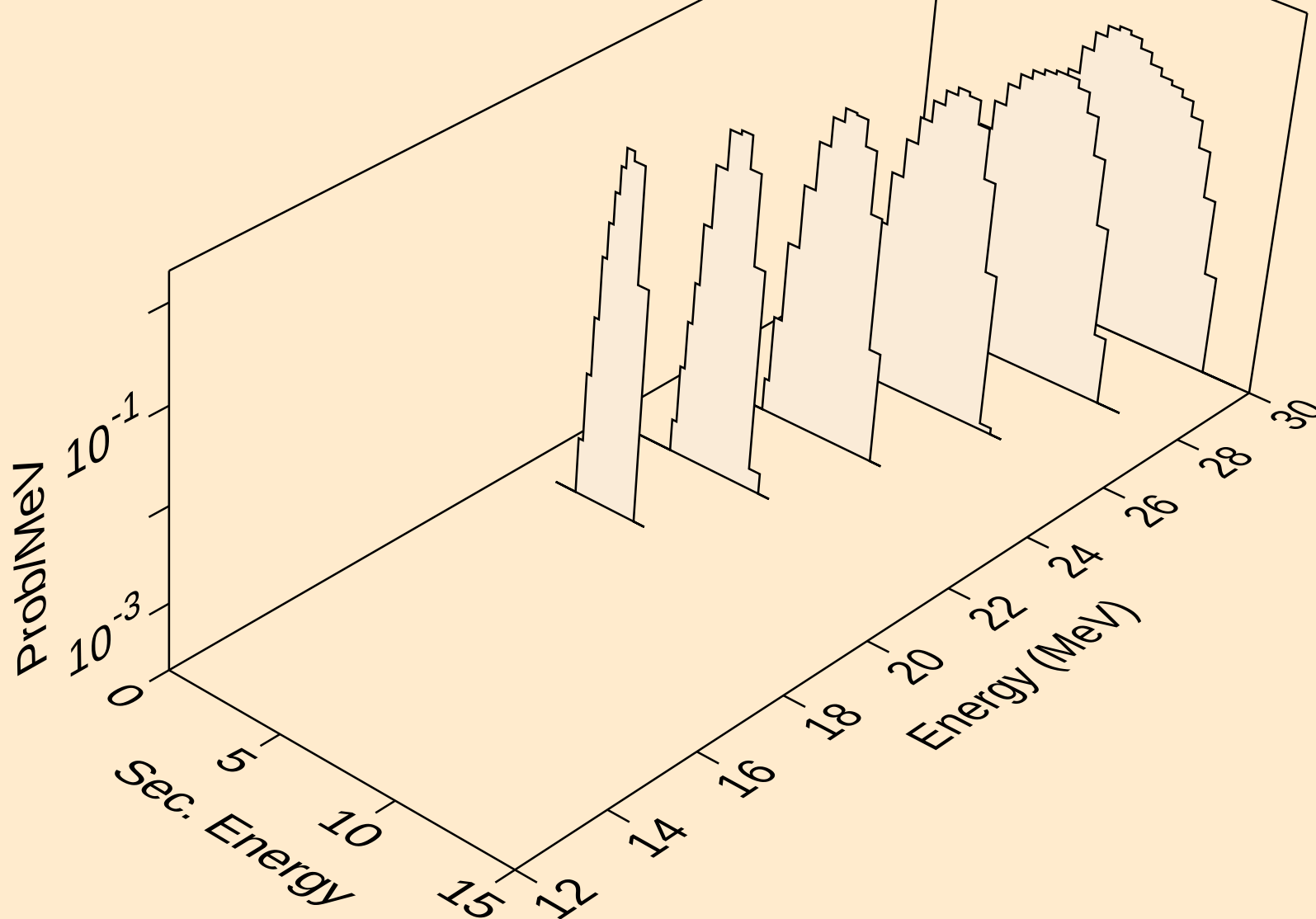
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2a)

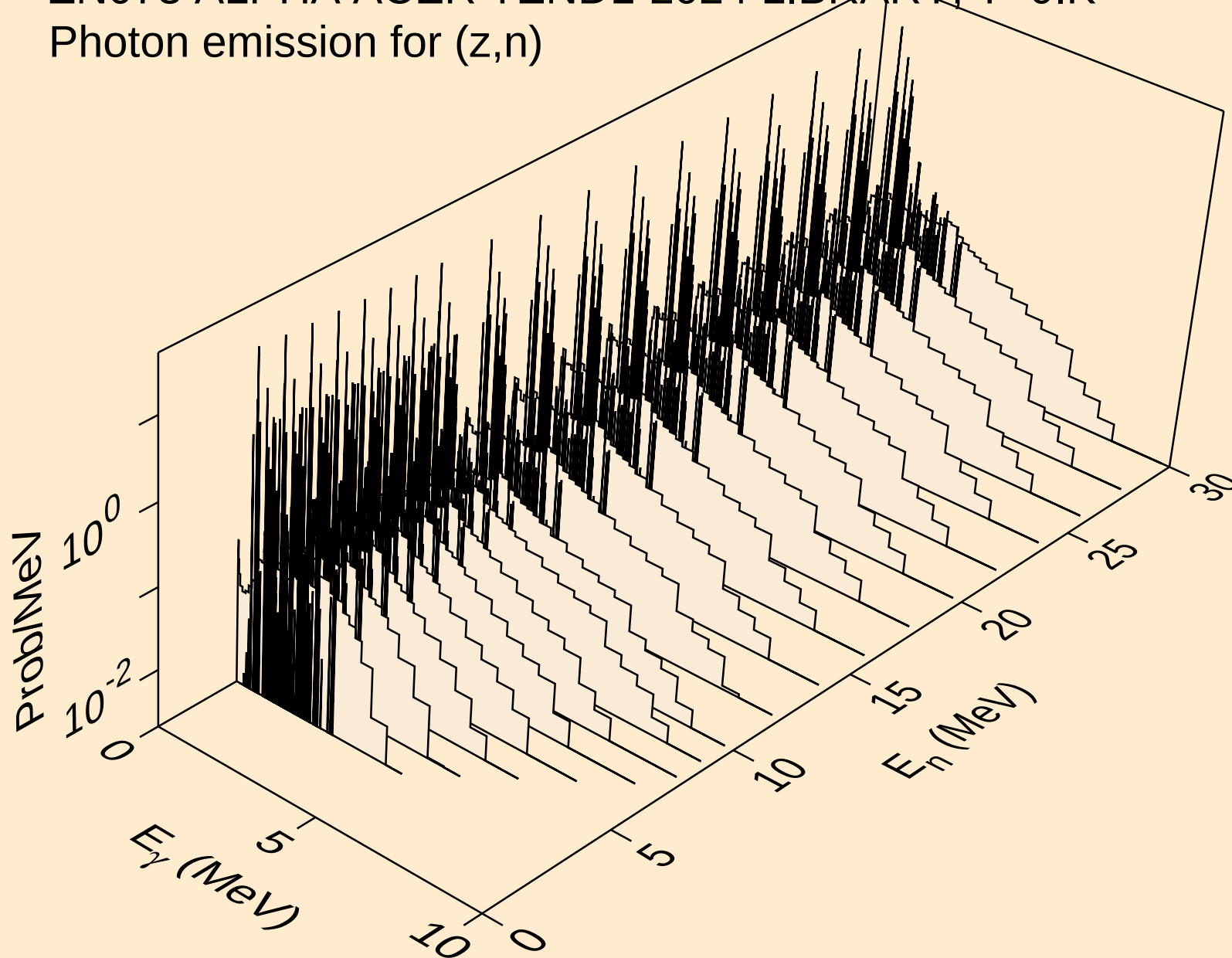


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,pa)

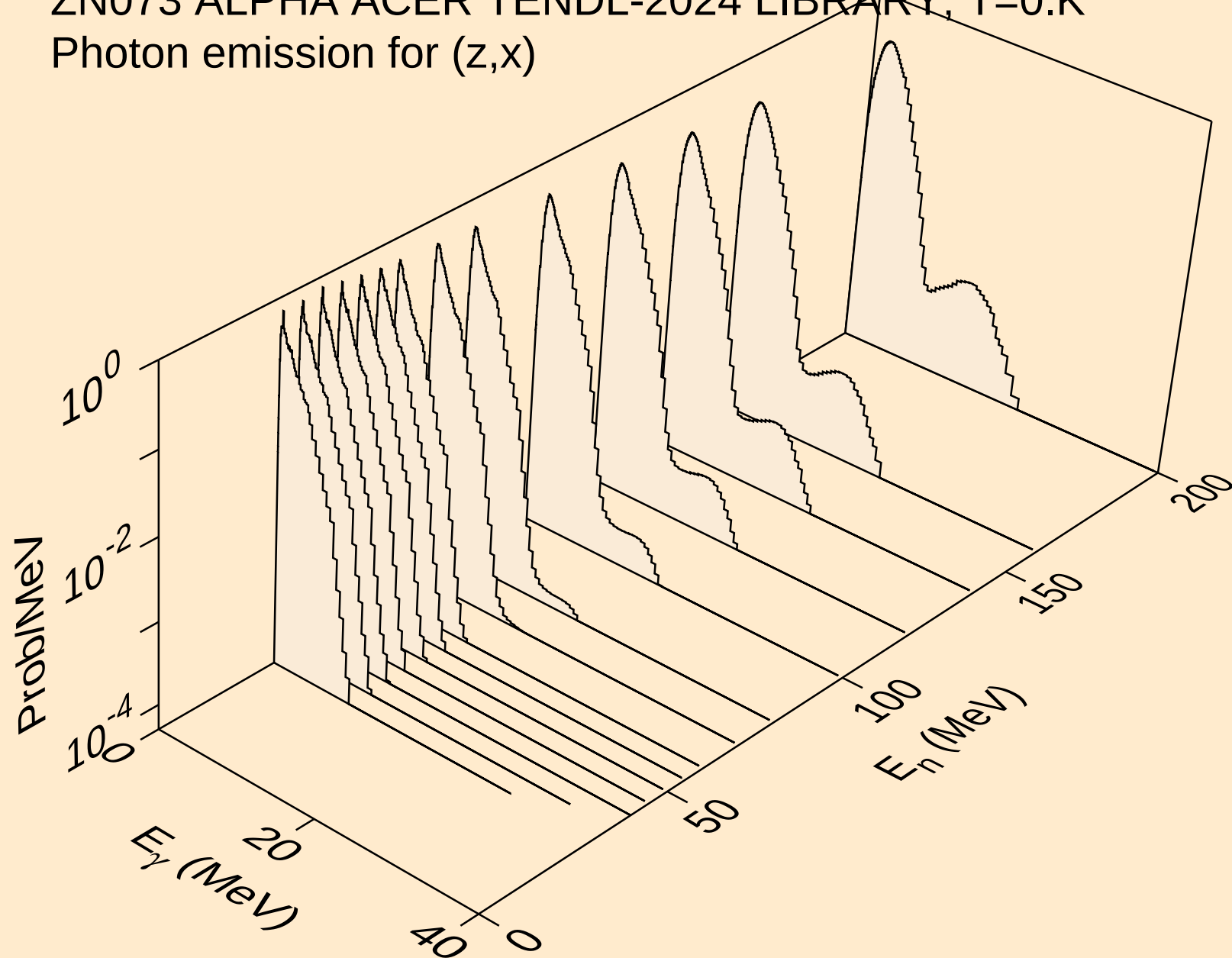


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

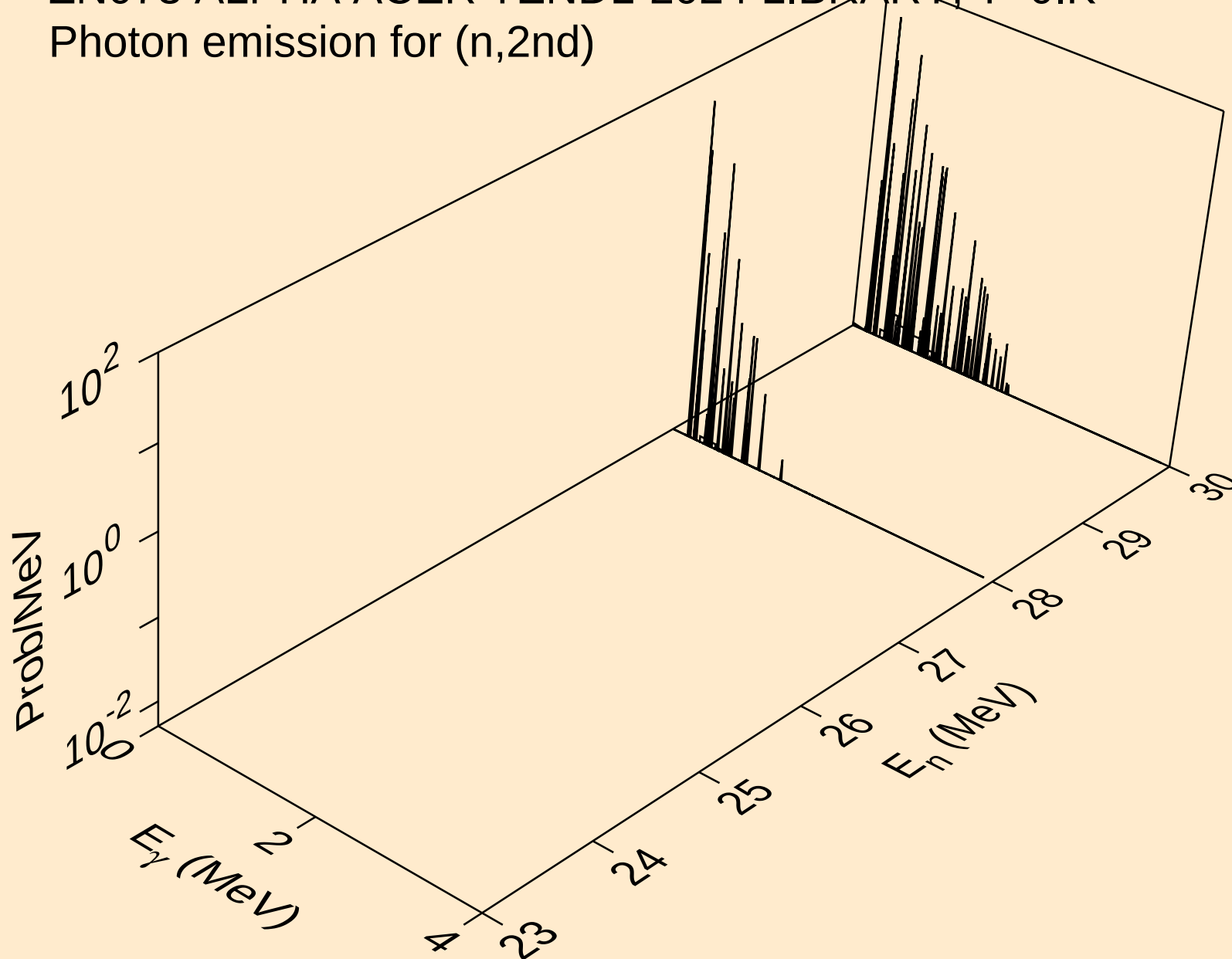


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

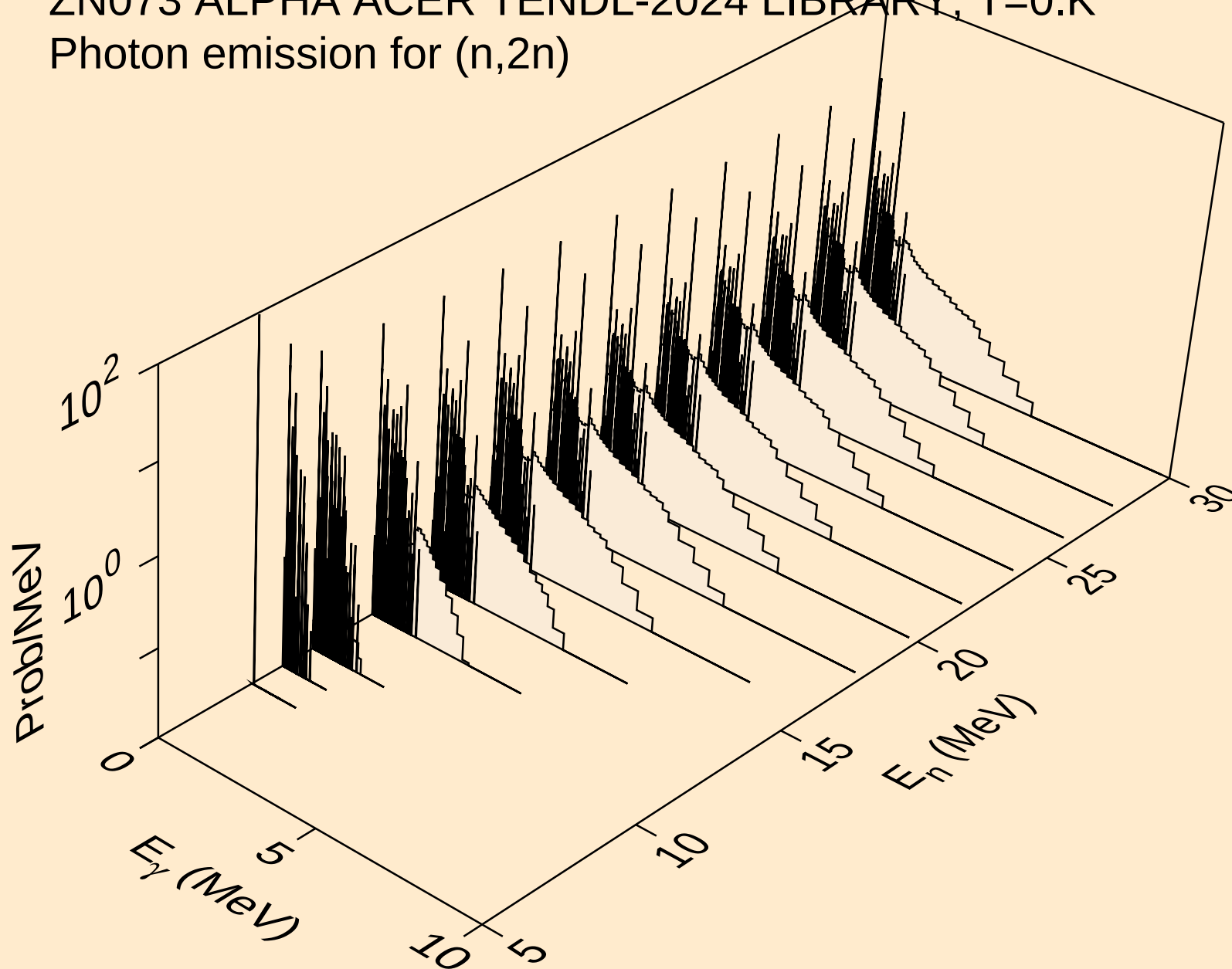
Photon emission for (z,x)



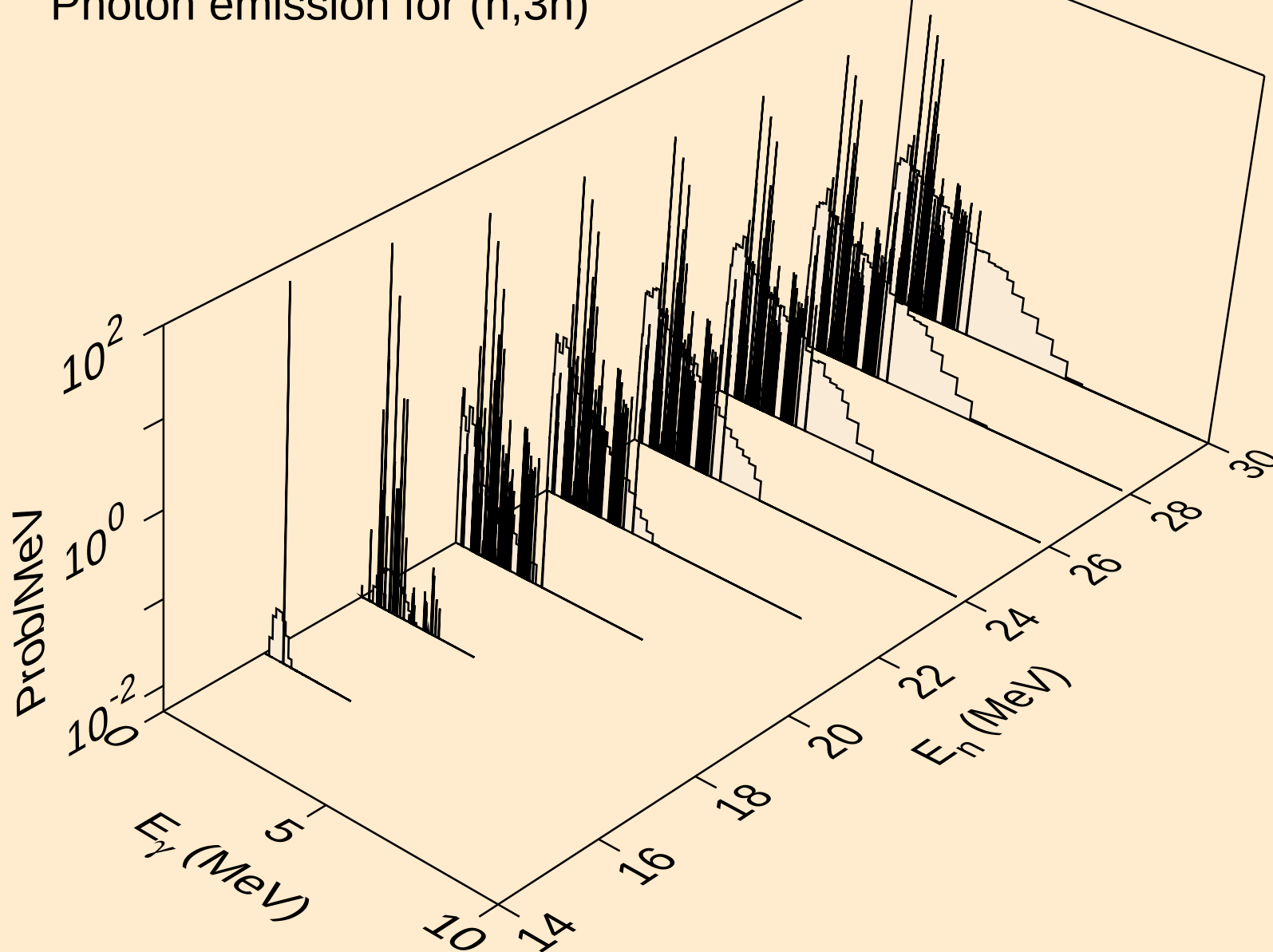
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

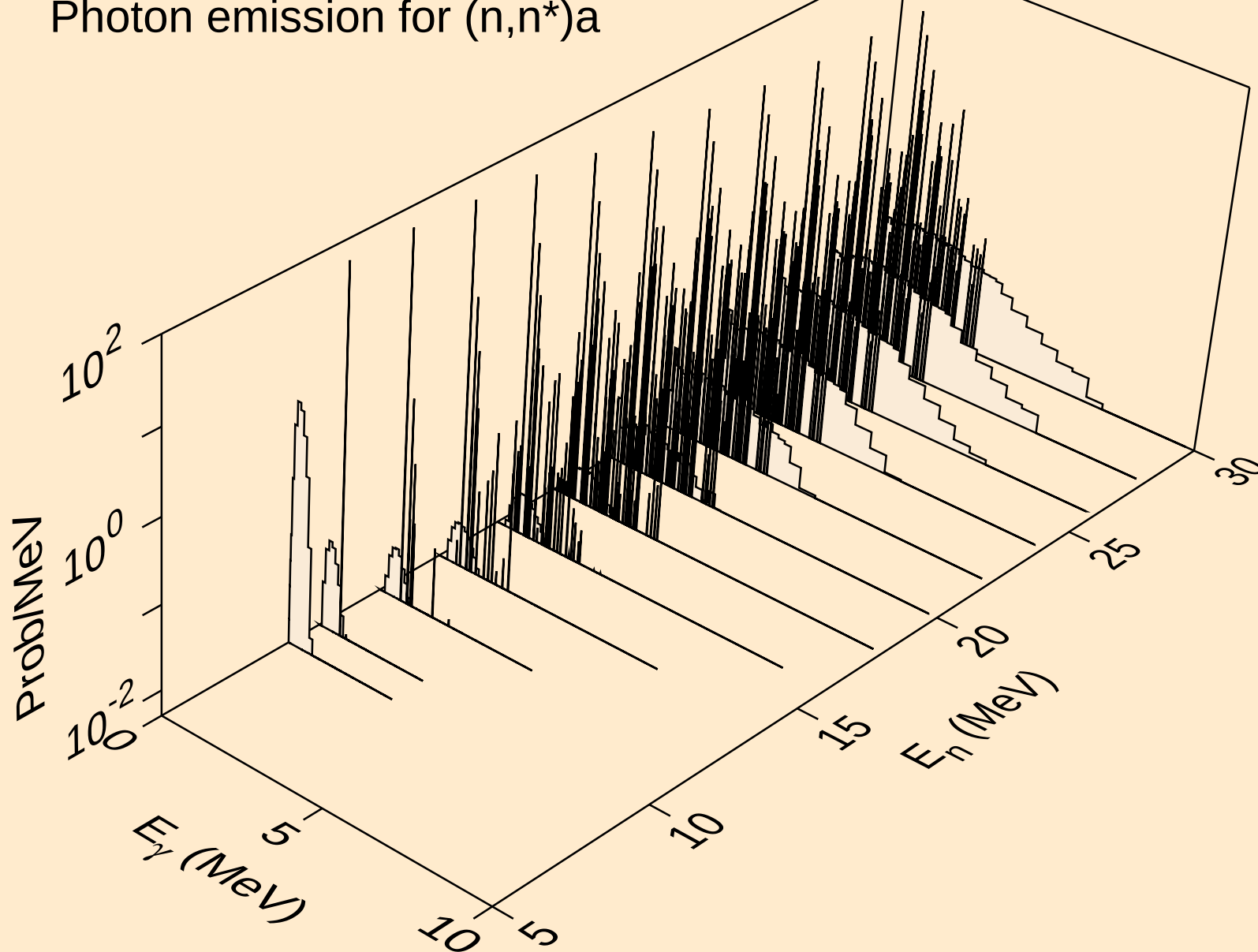


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



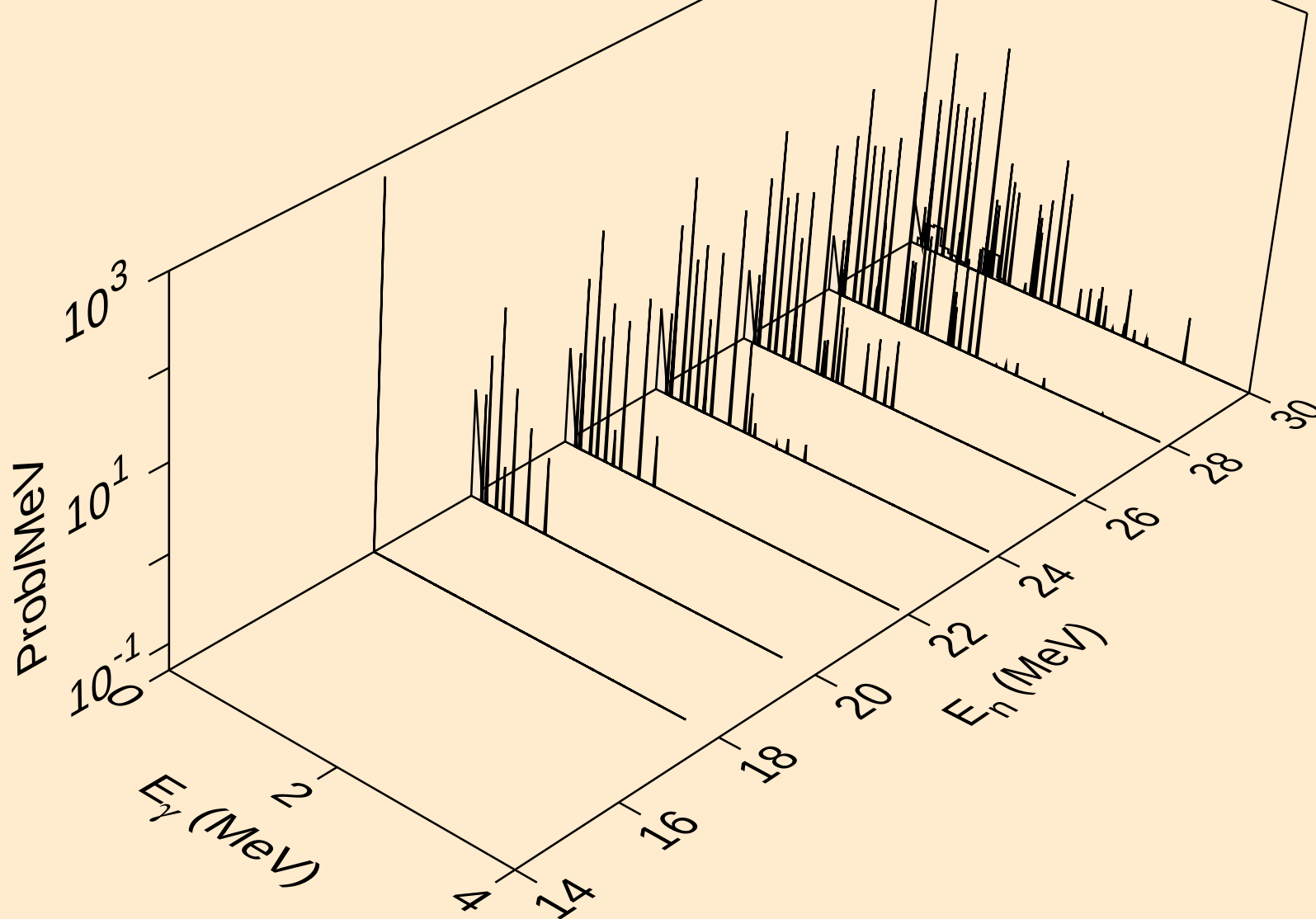
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



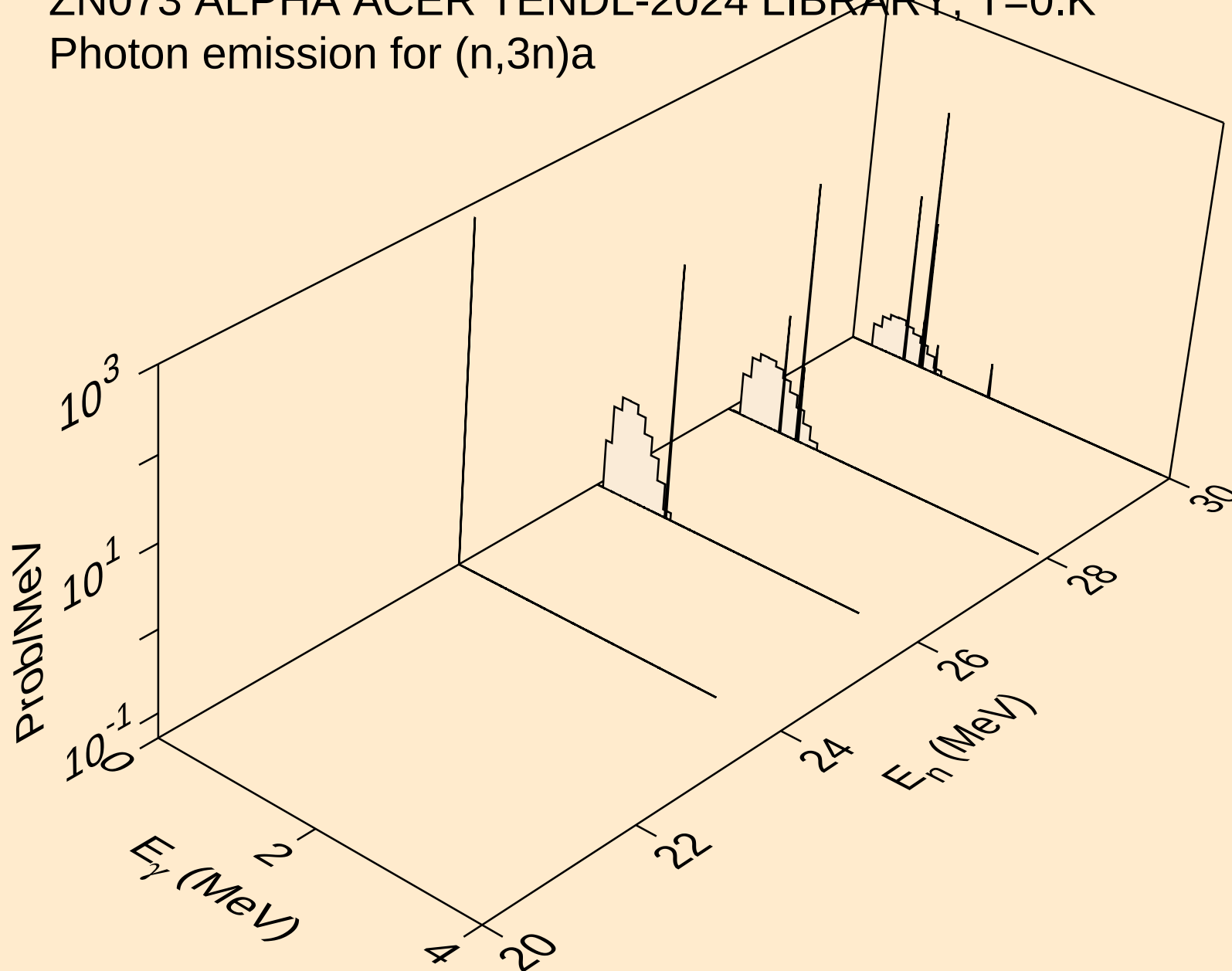
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



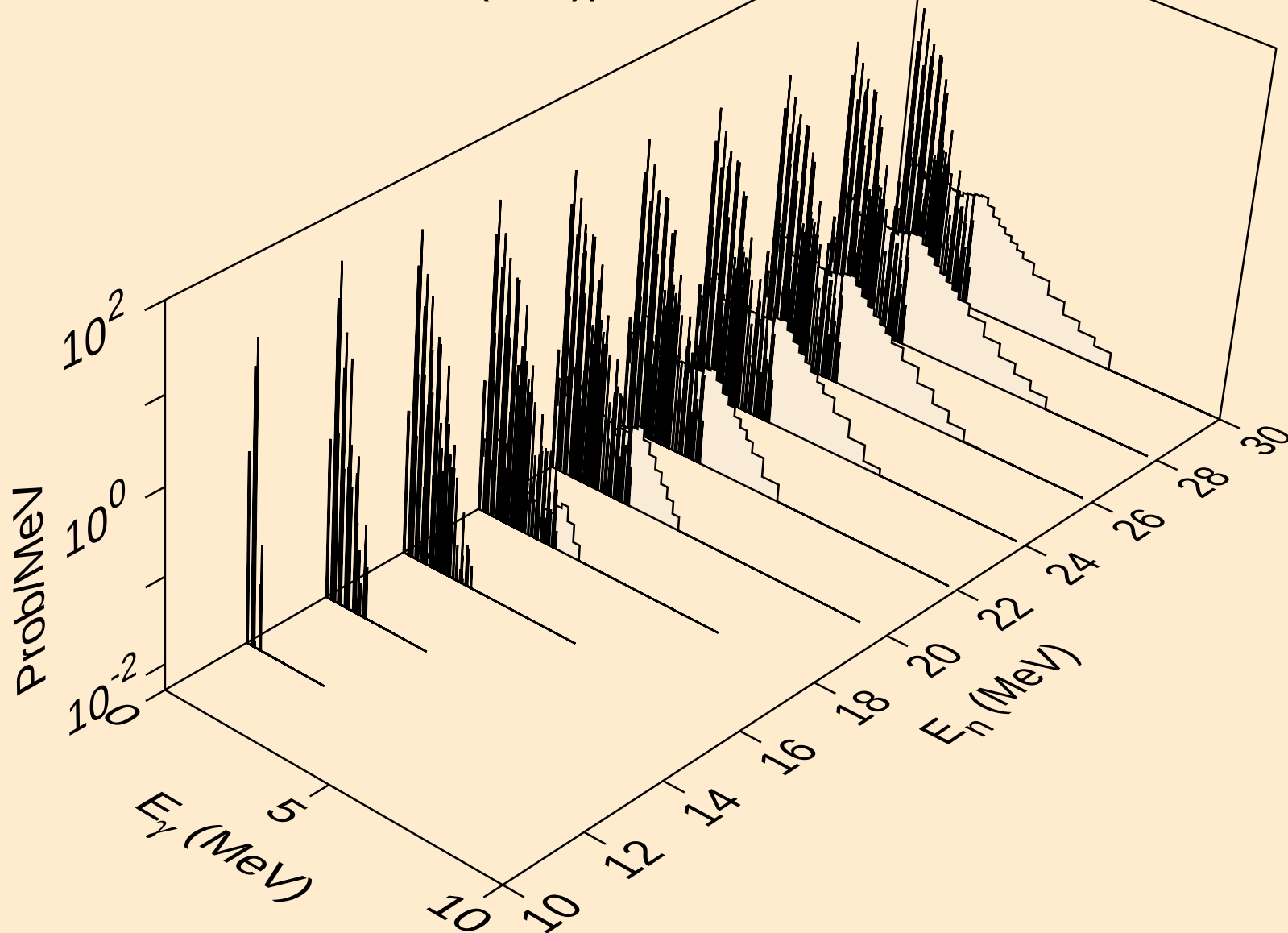
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n) α



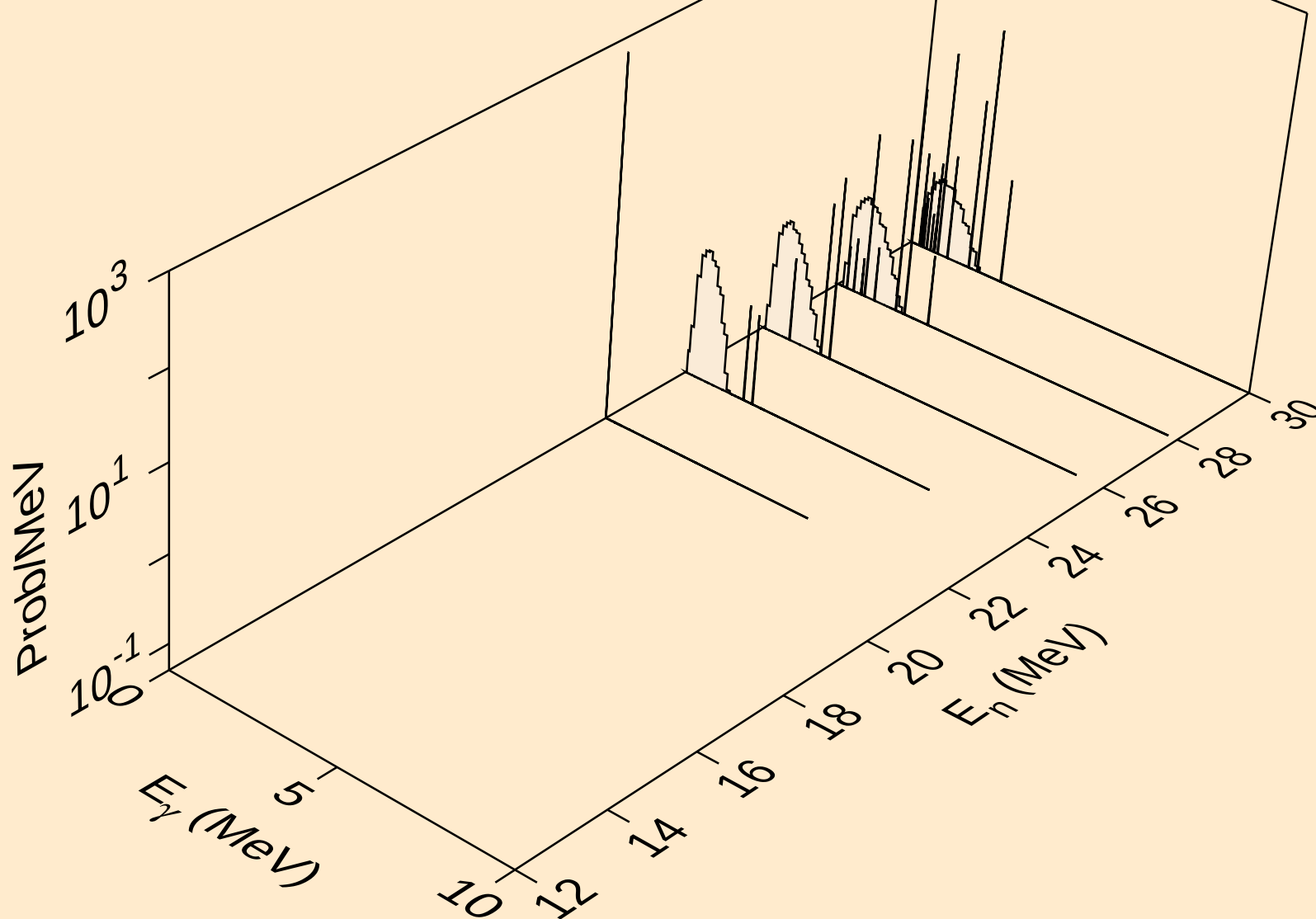
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



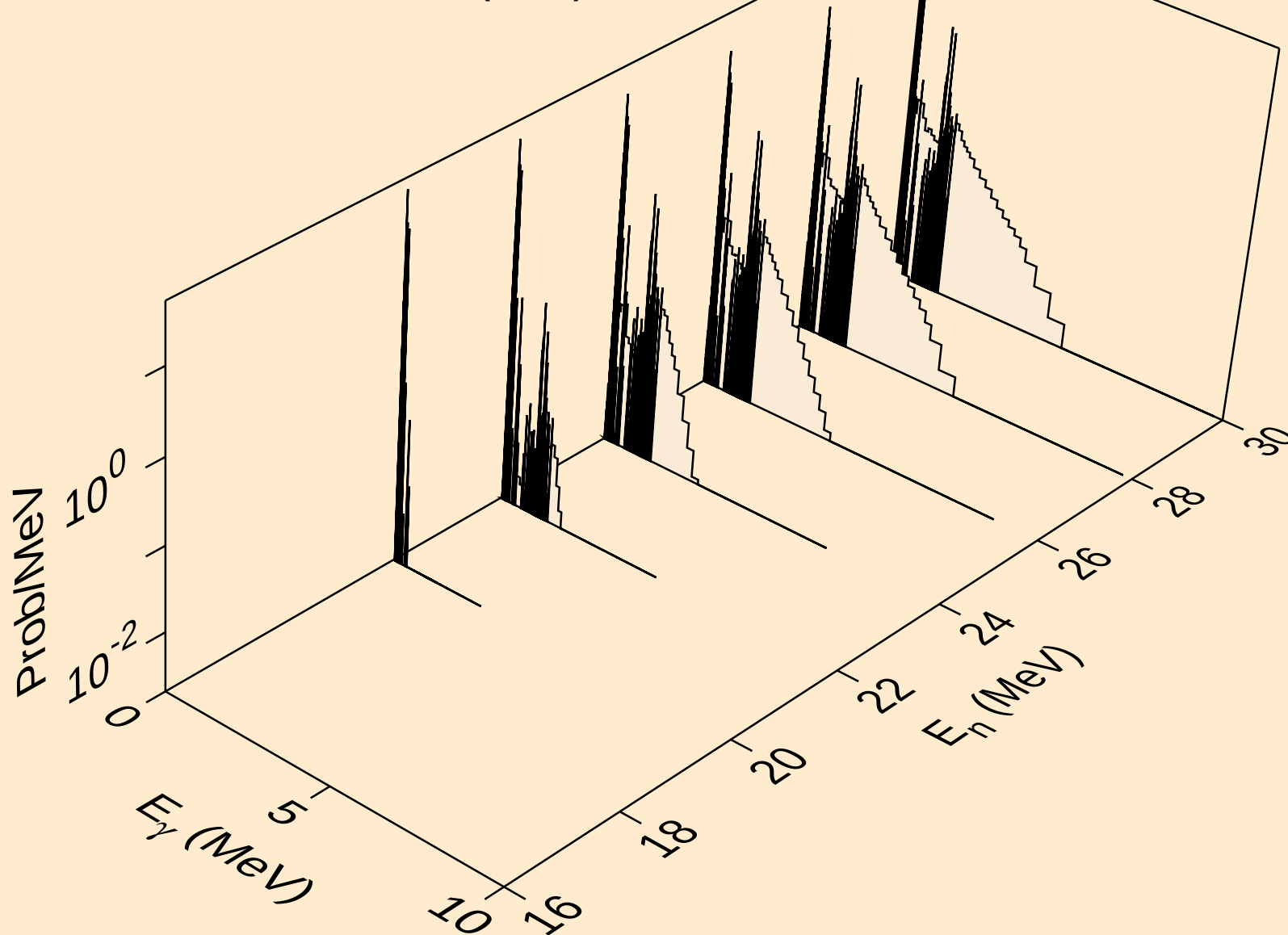
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)2a



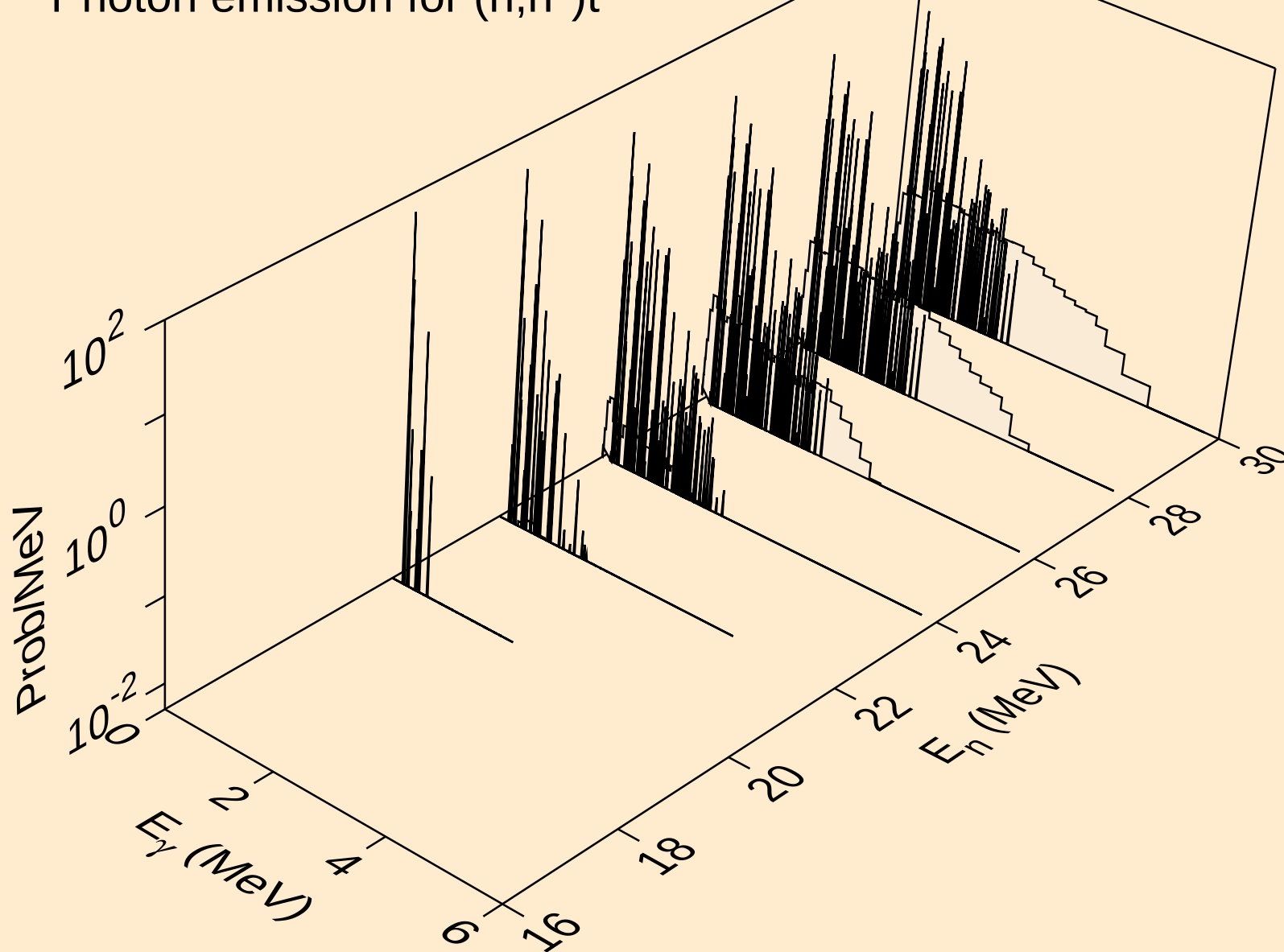
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d



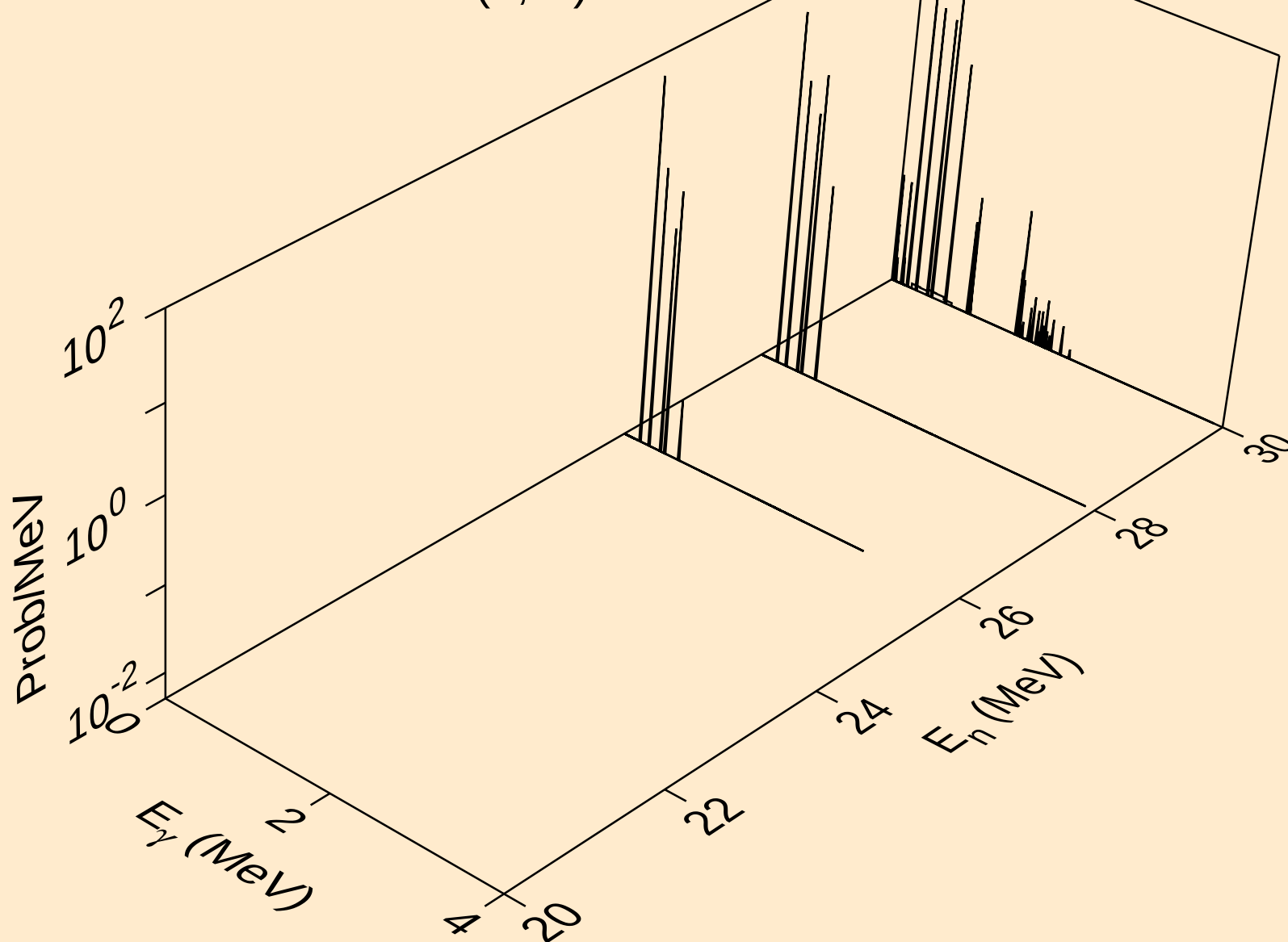
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)t

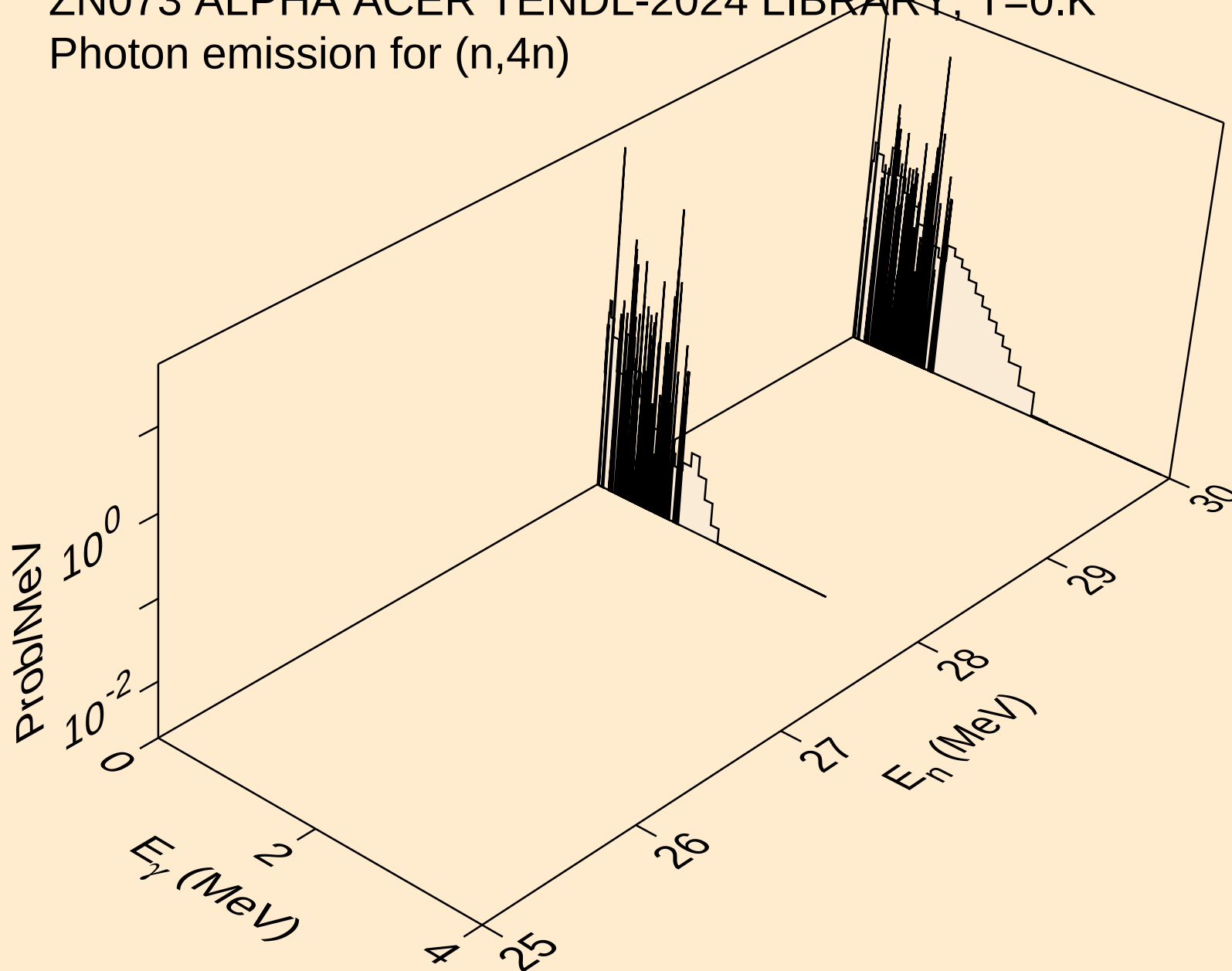


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

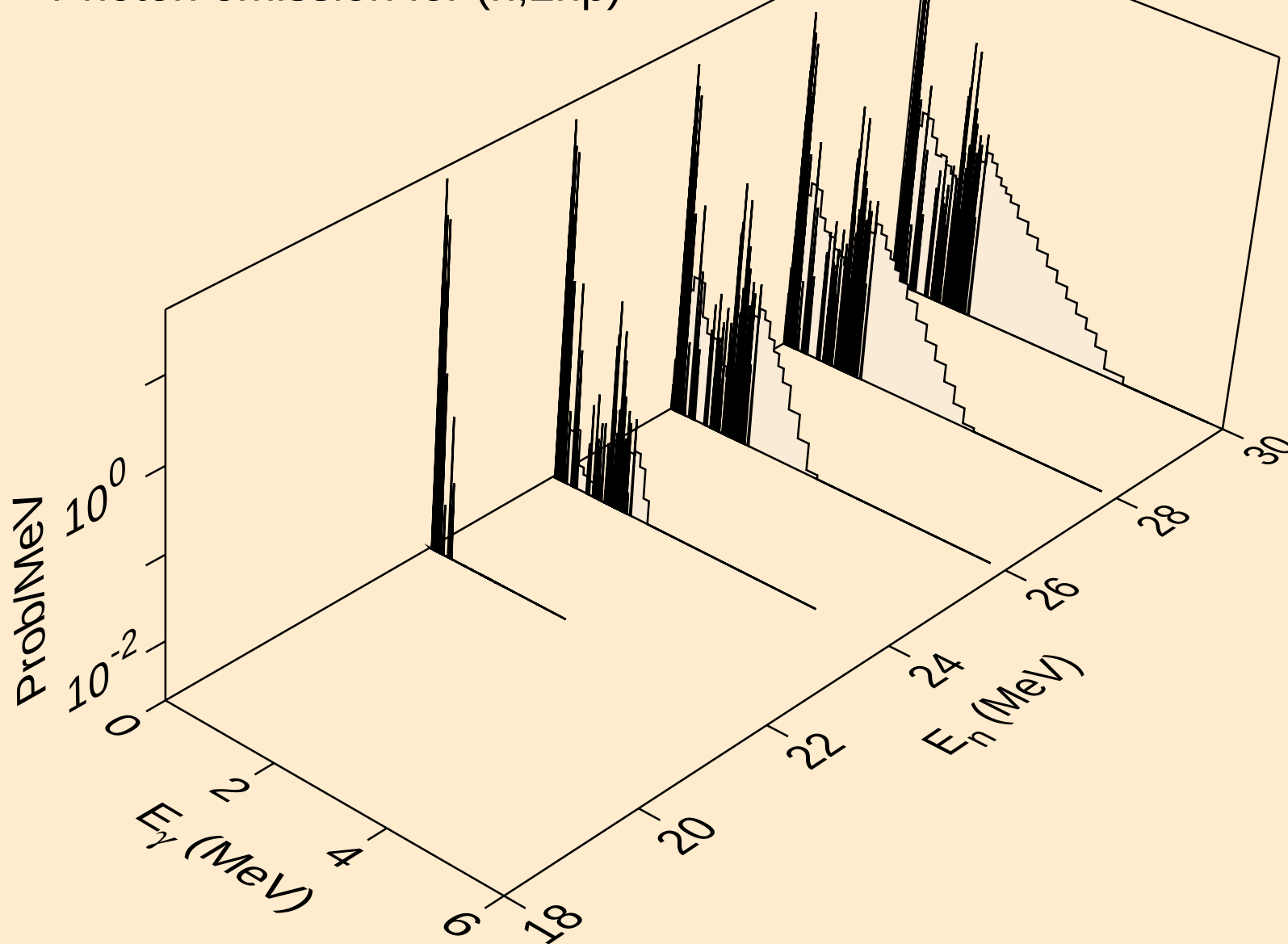
Photon emission for (n,n*)he3



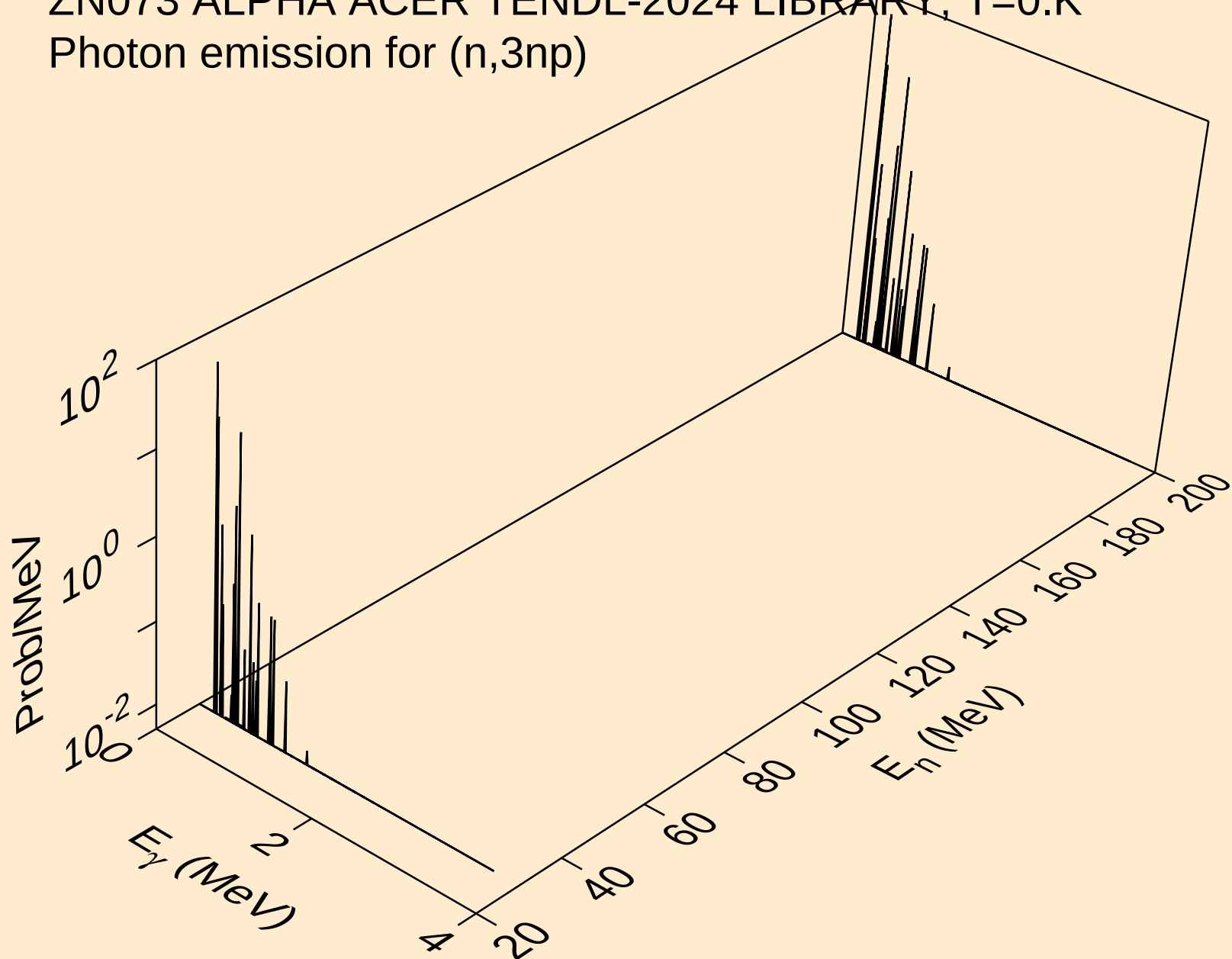
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



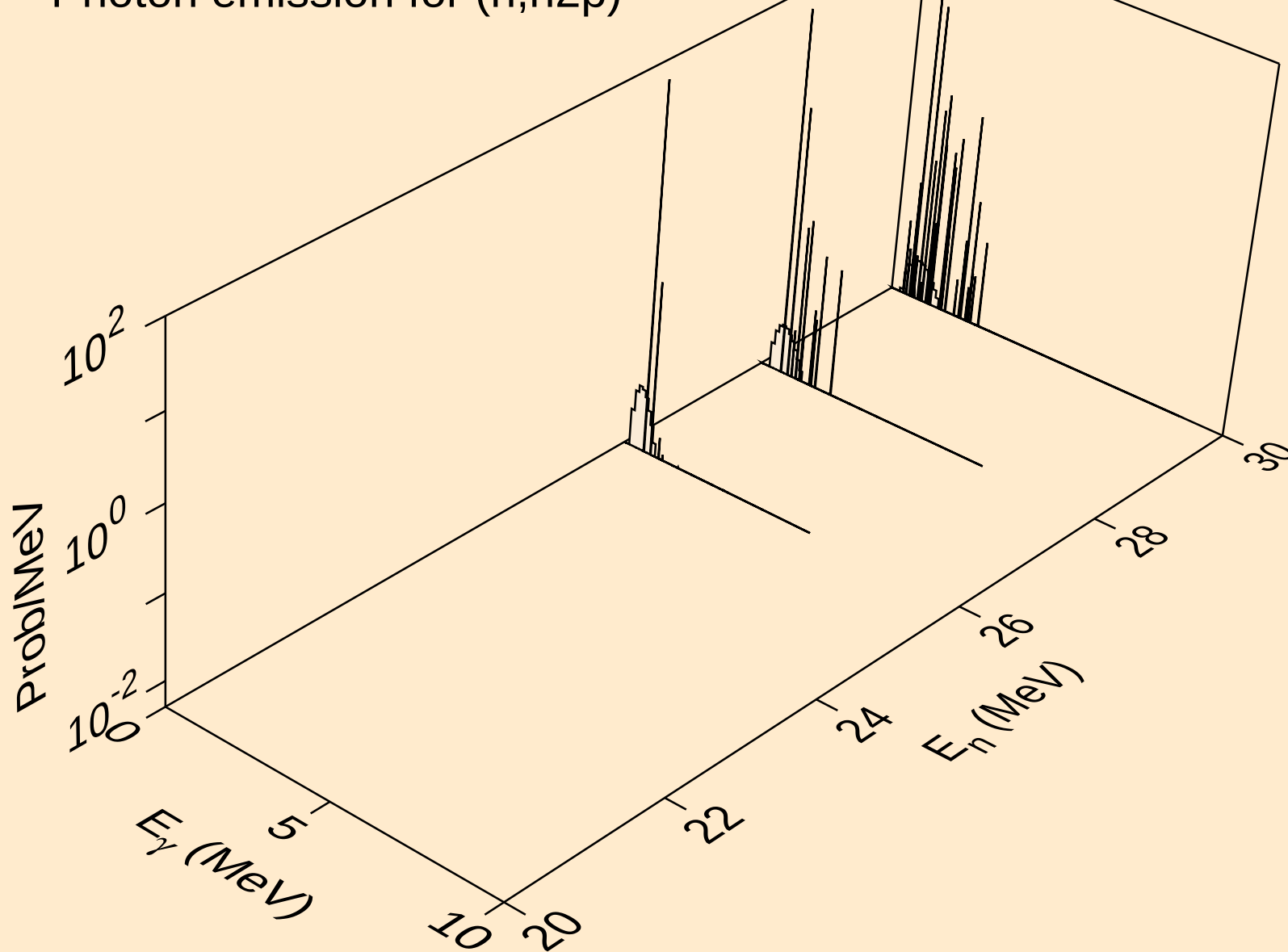
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)

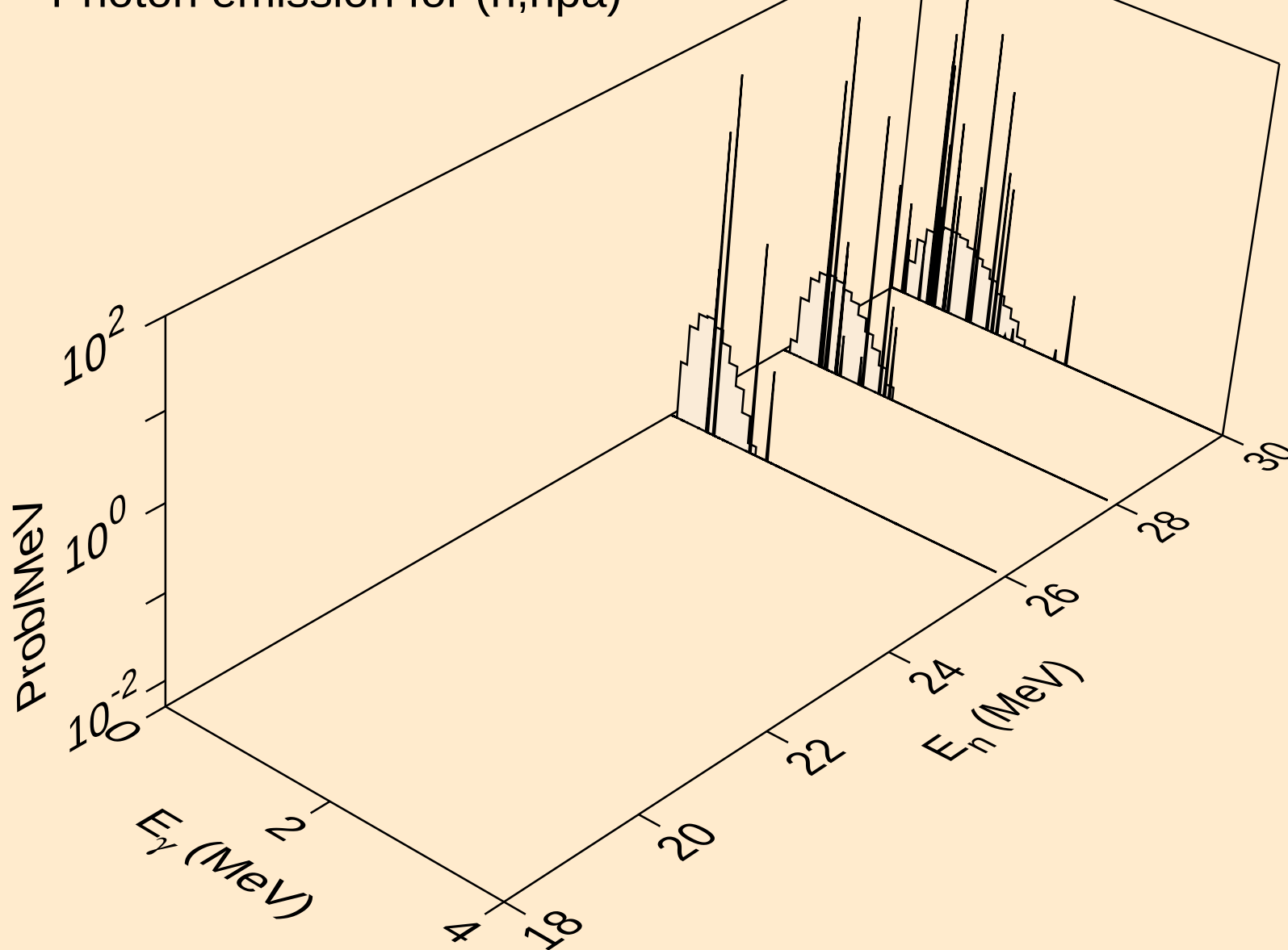


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)

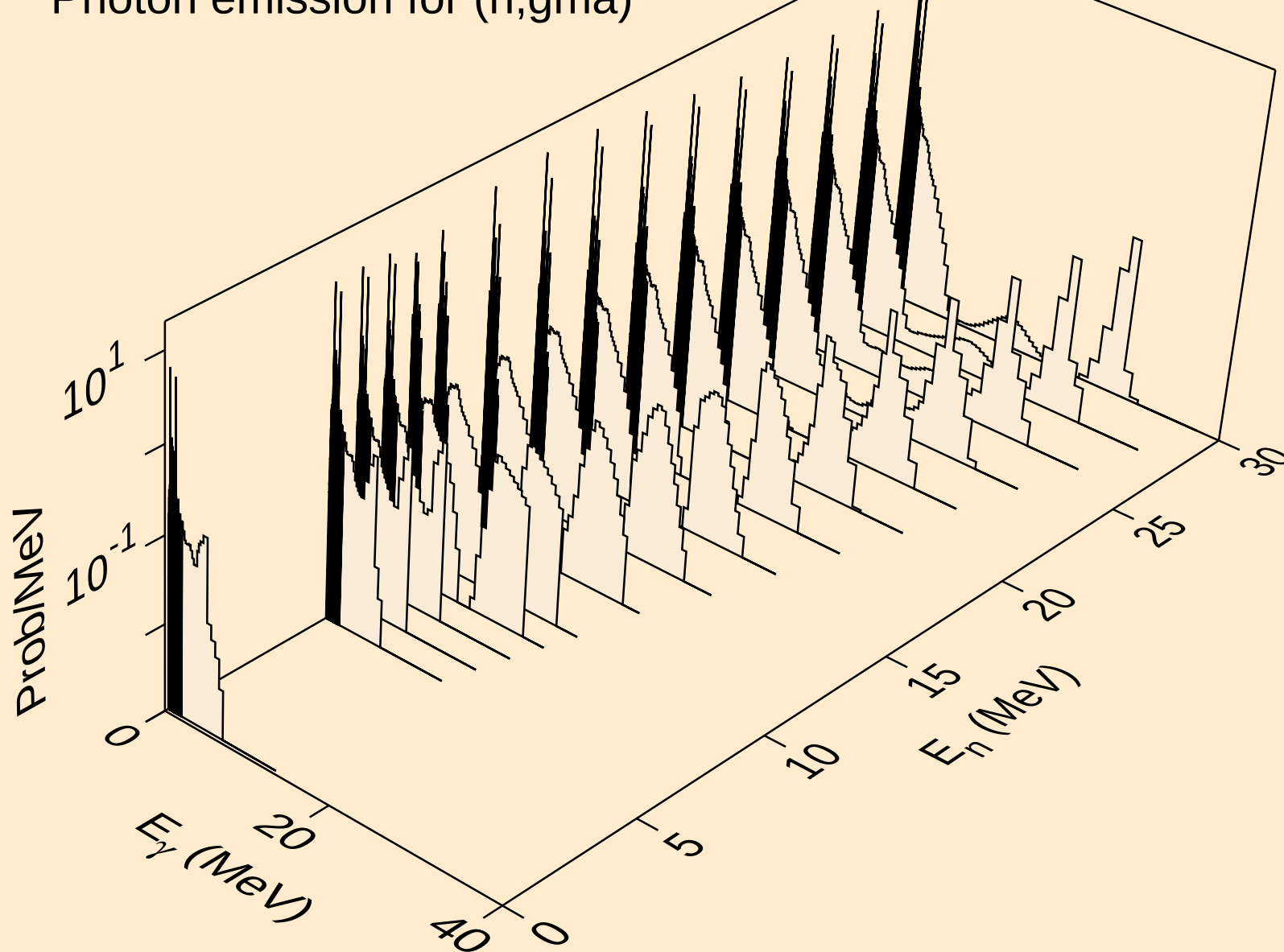


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

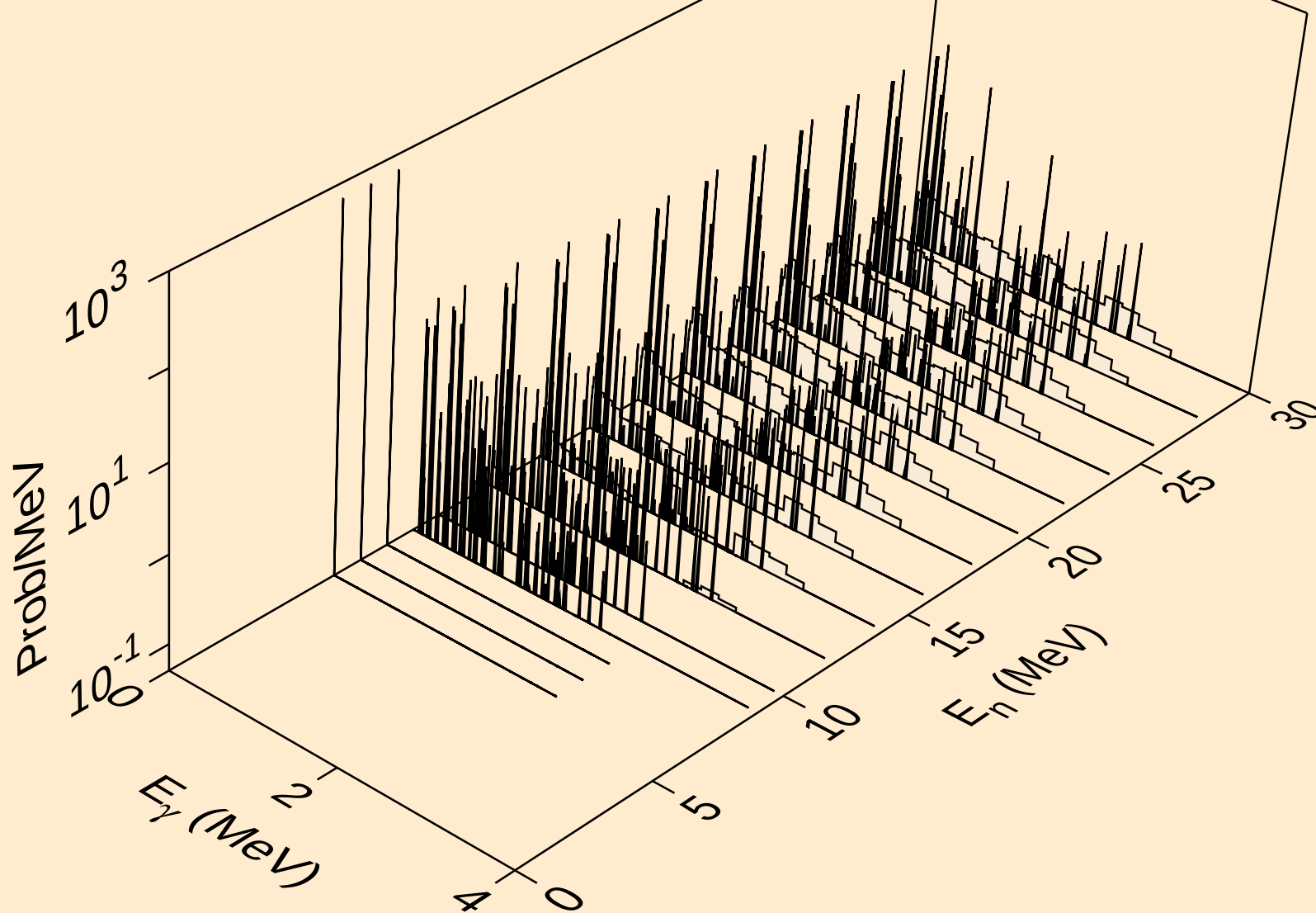
Photon emission for (n,npa)



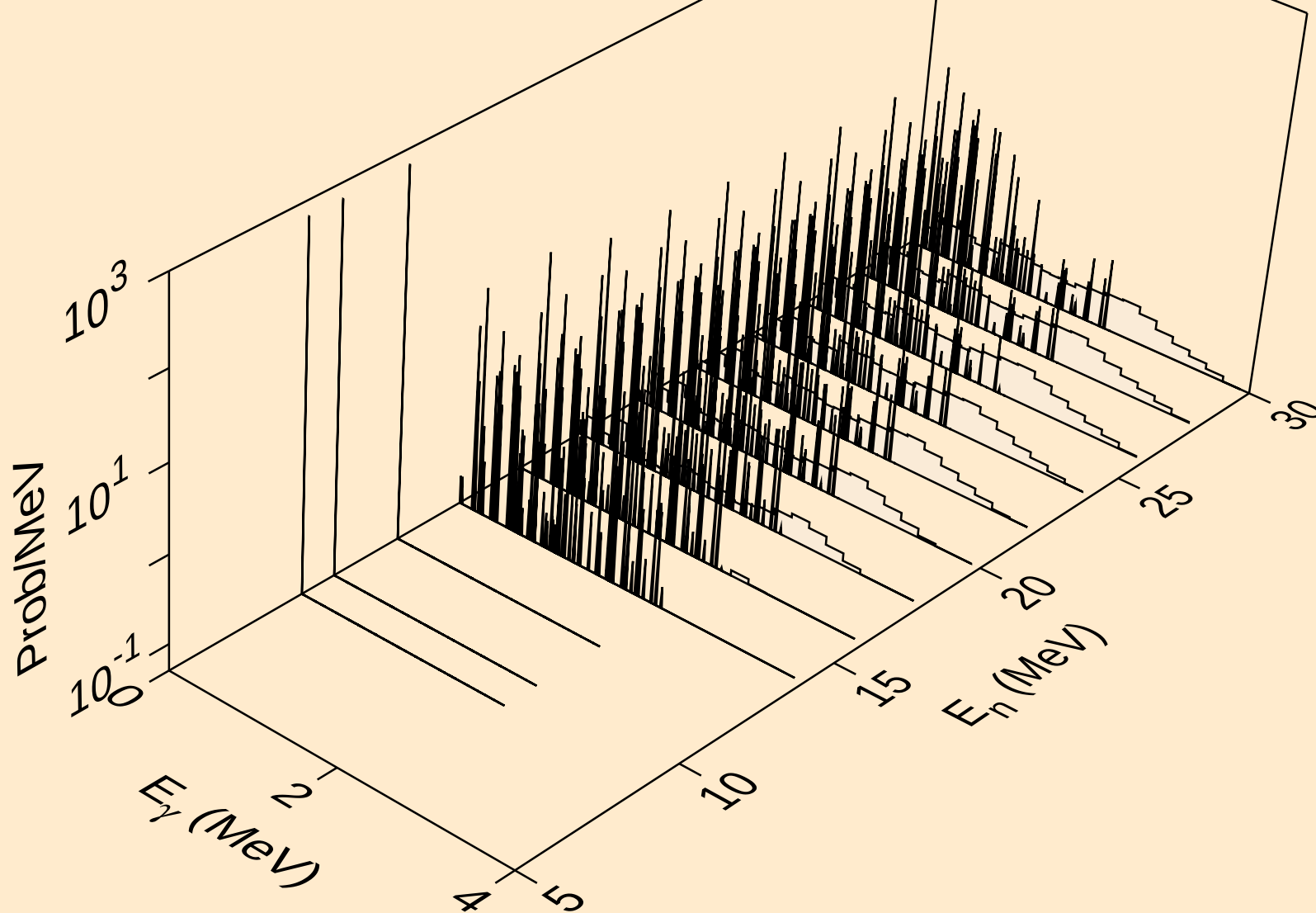
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)

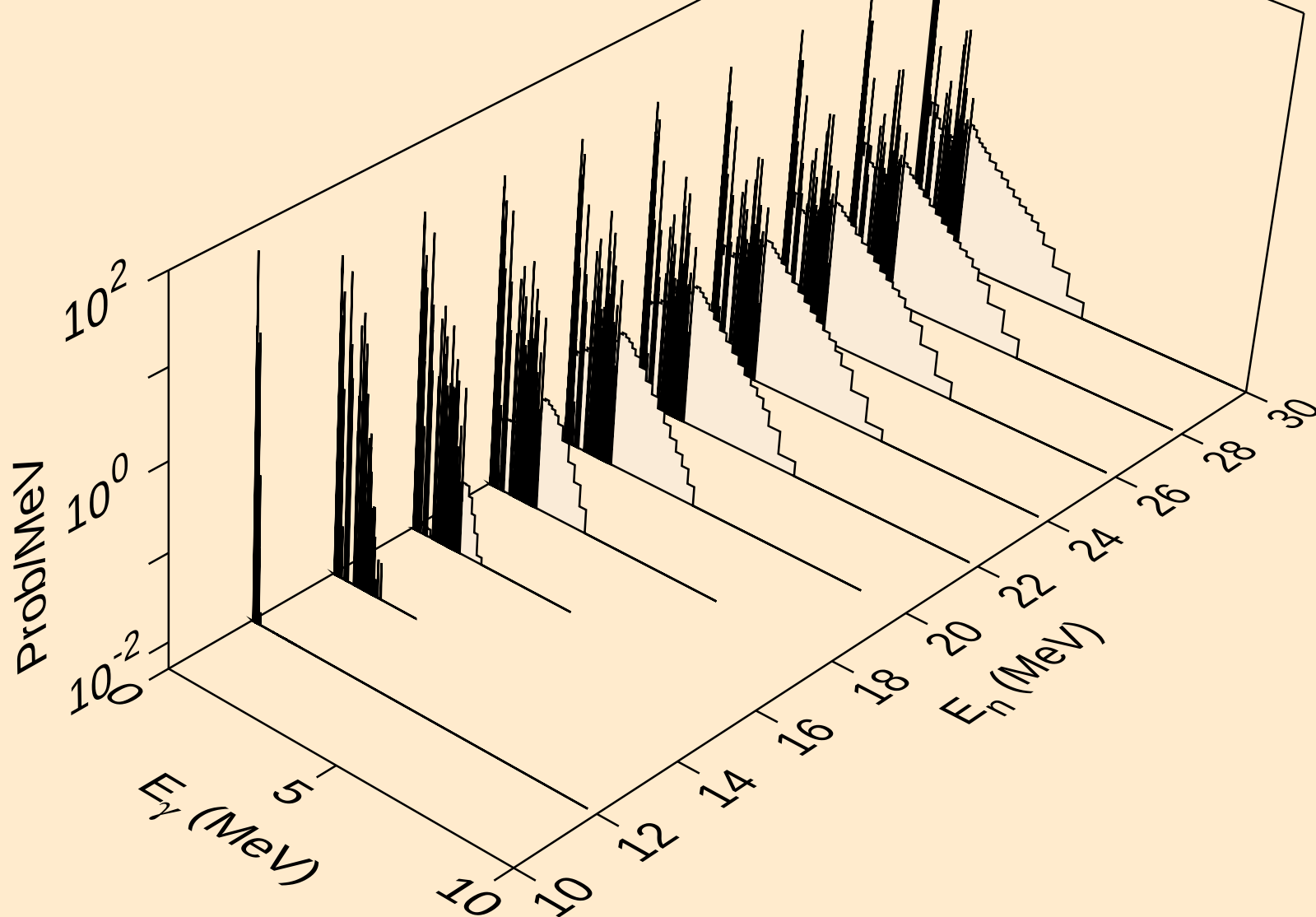


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)

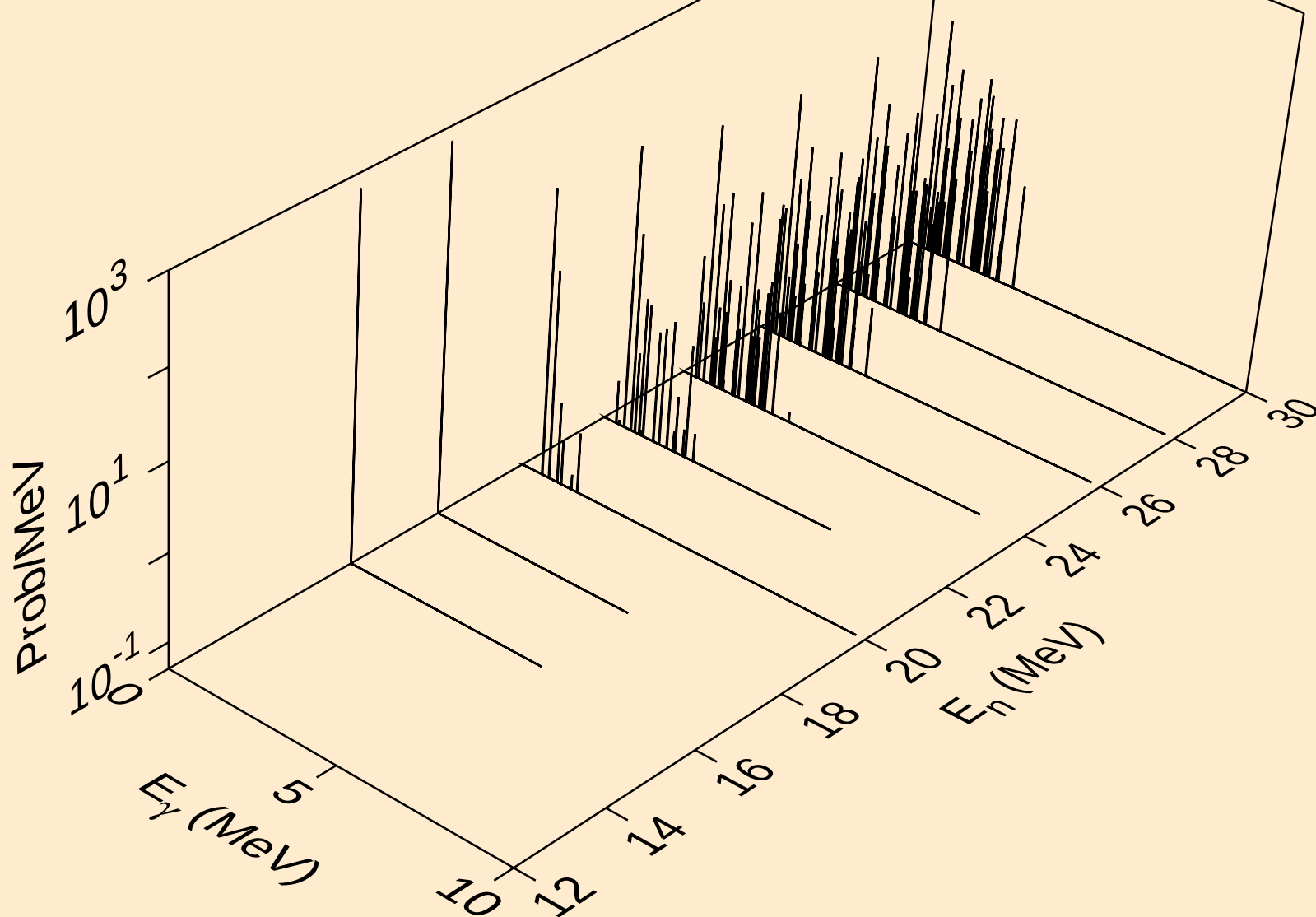


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

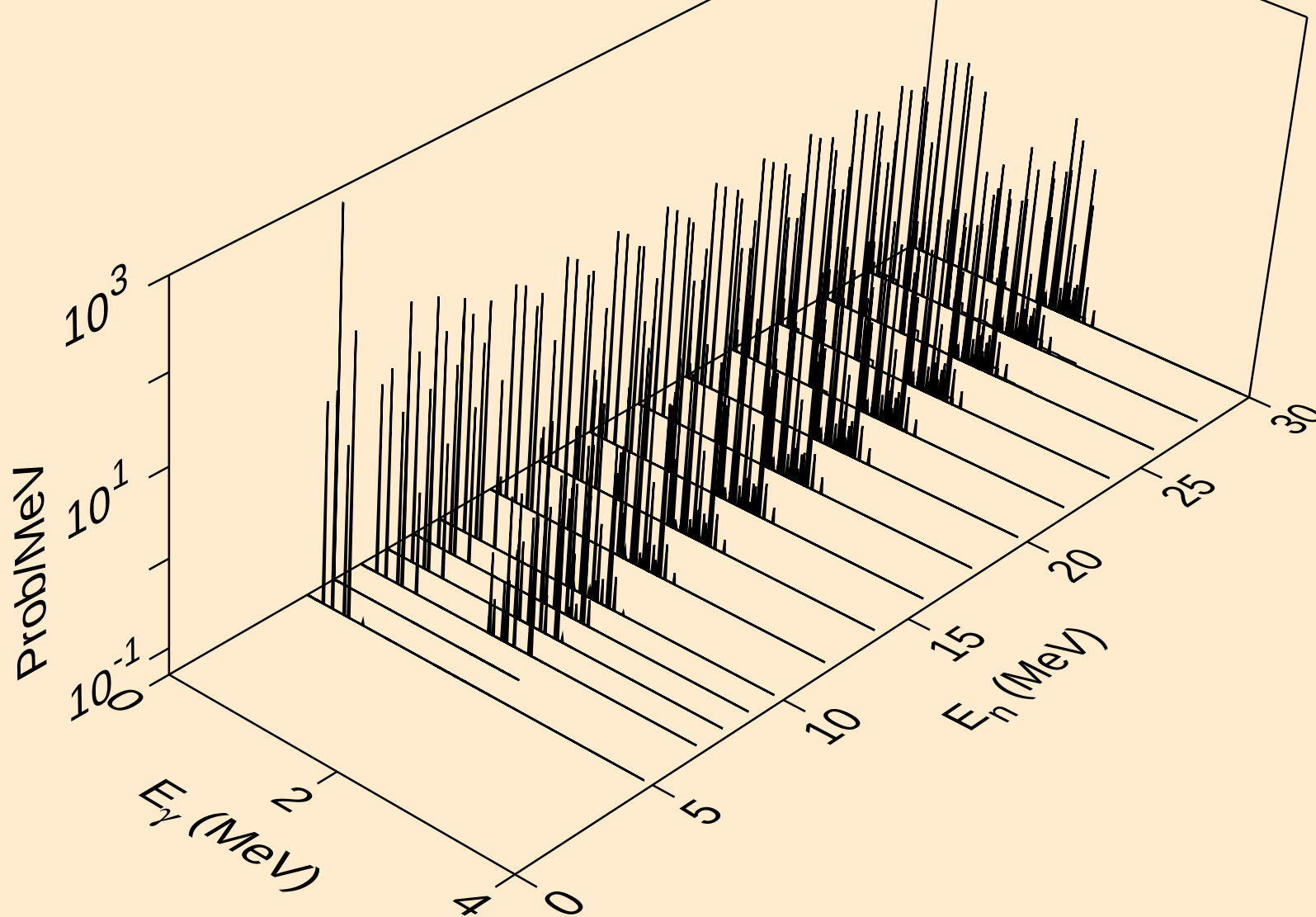
Photon emission for (n,t)



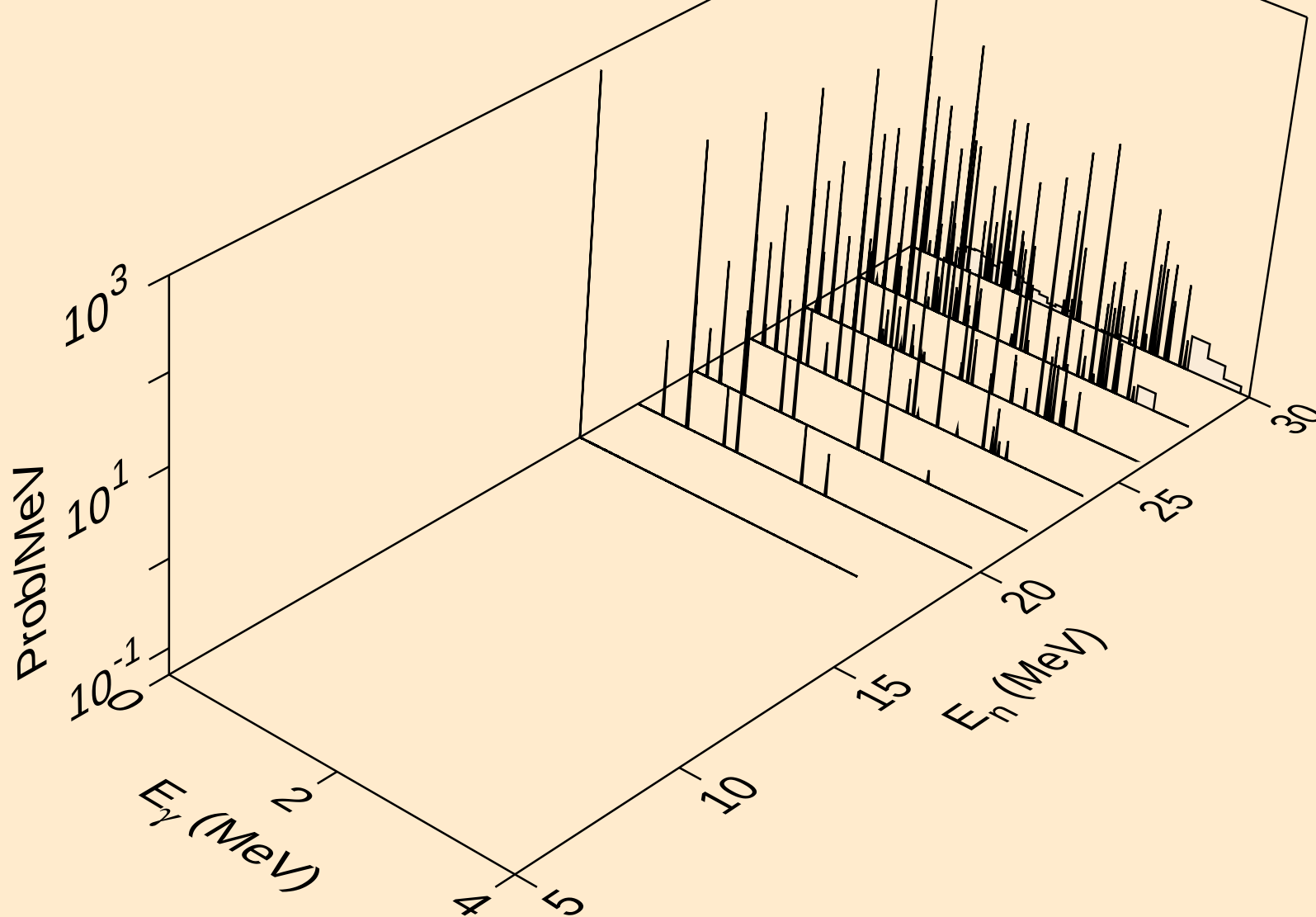
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



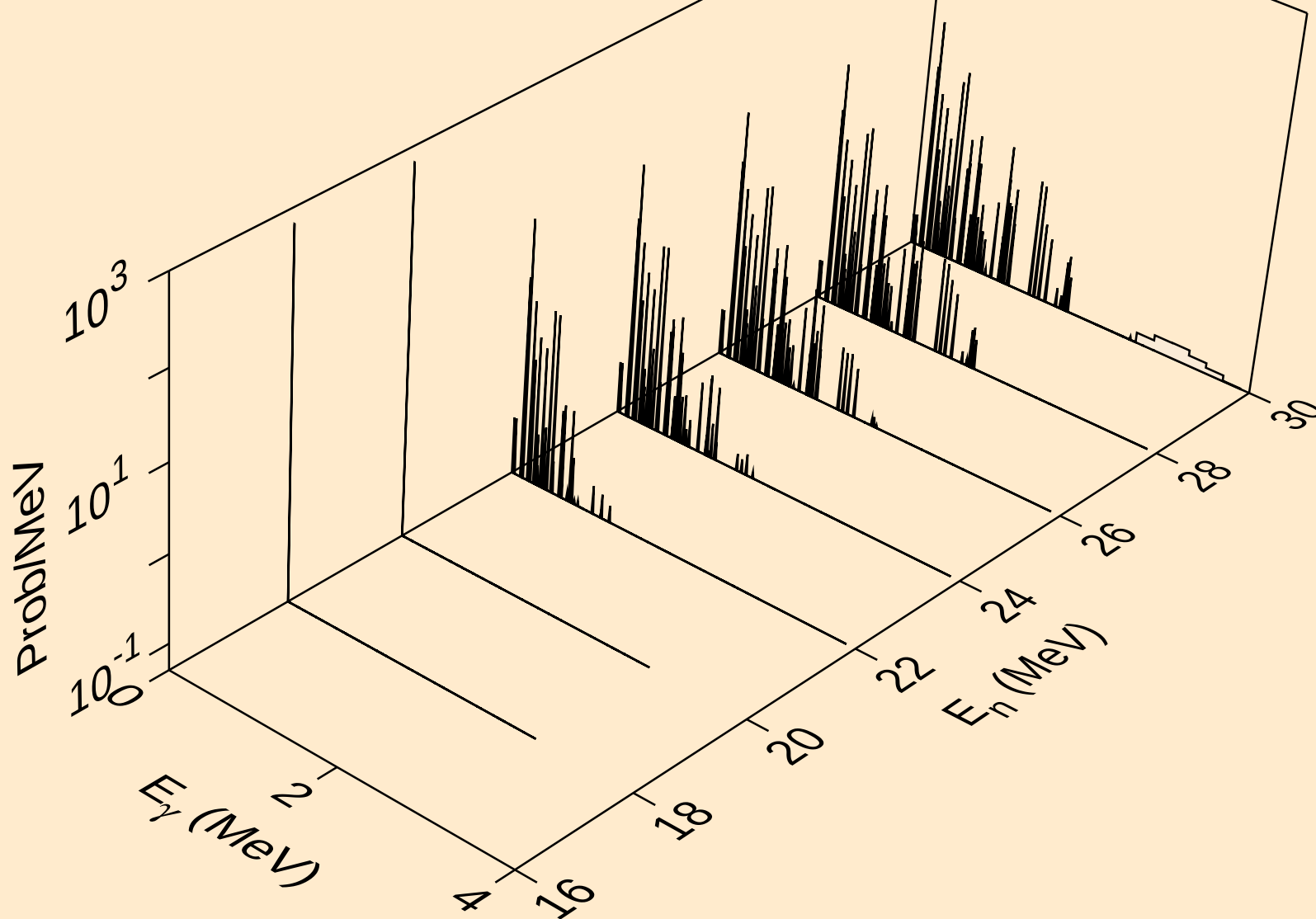
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)

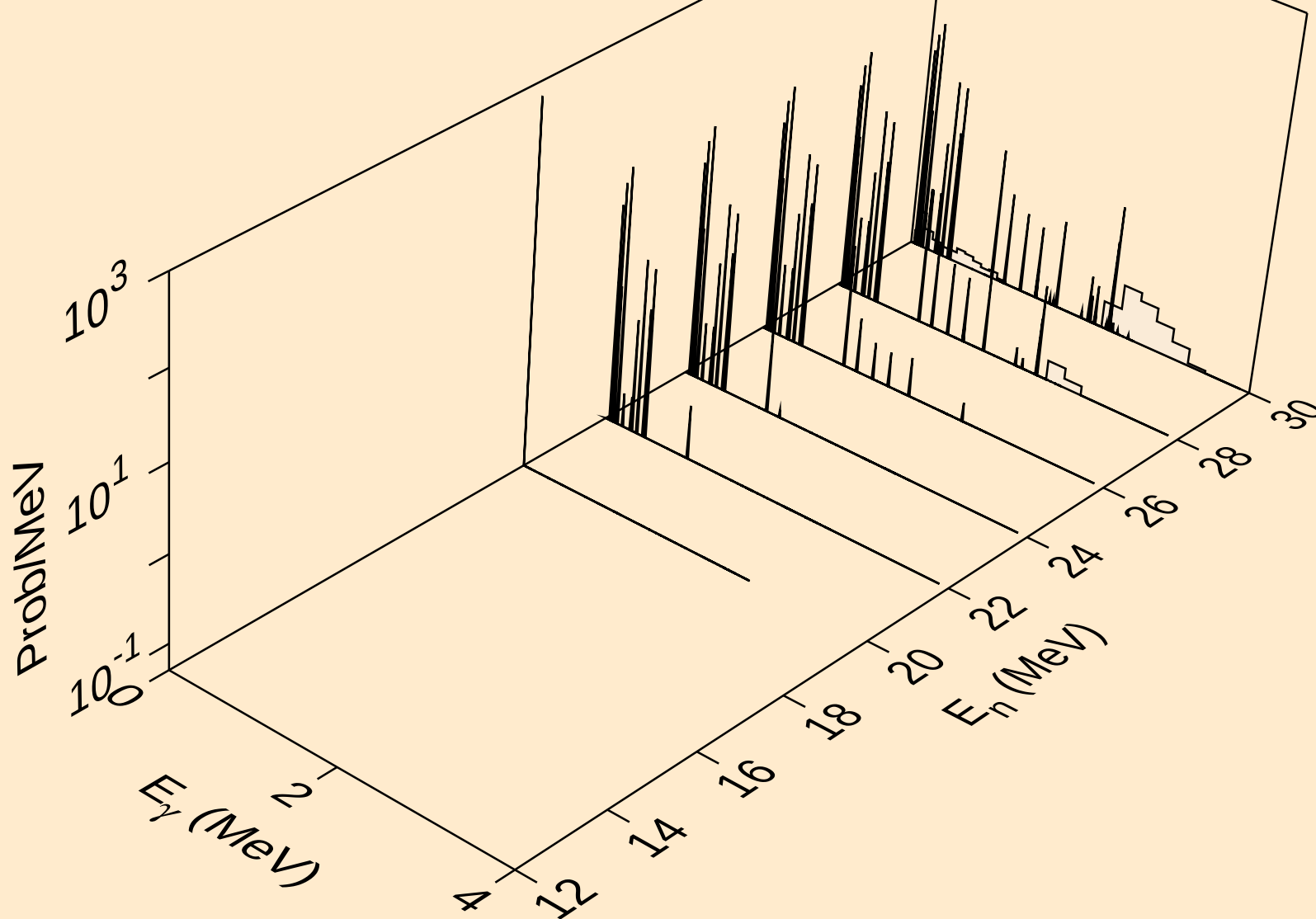


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)

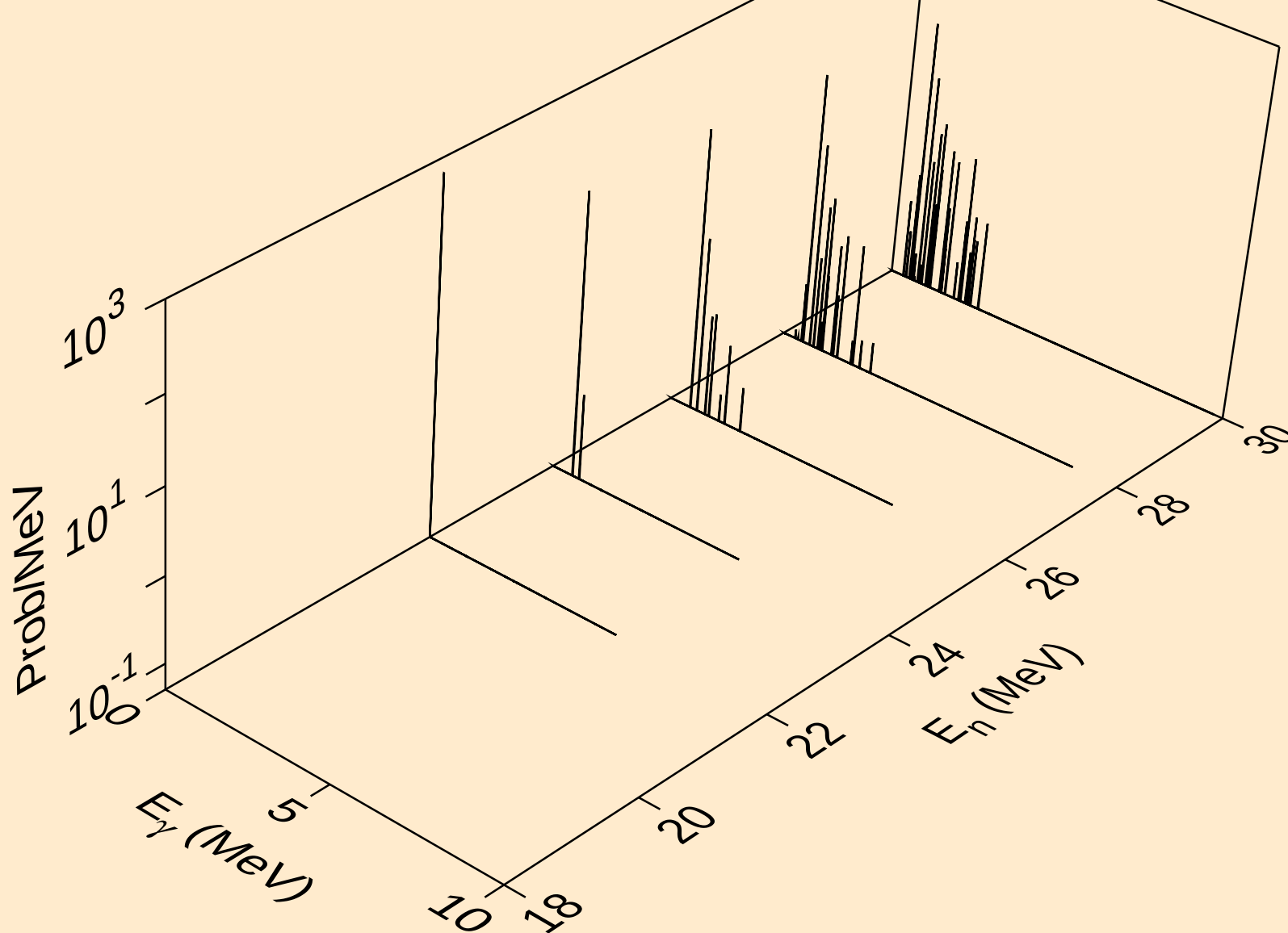


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,pa)

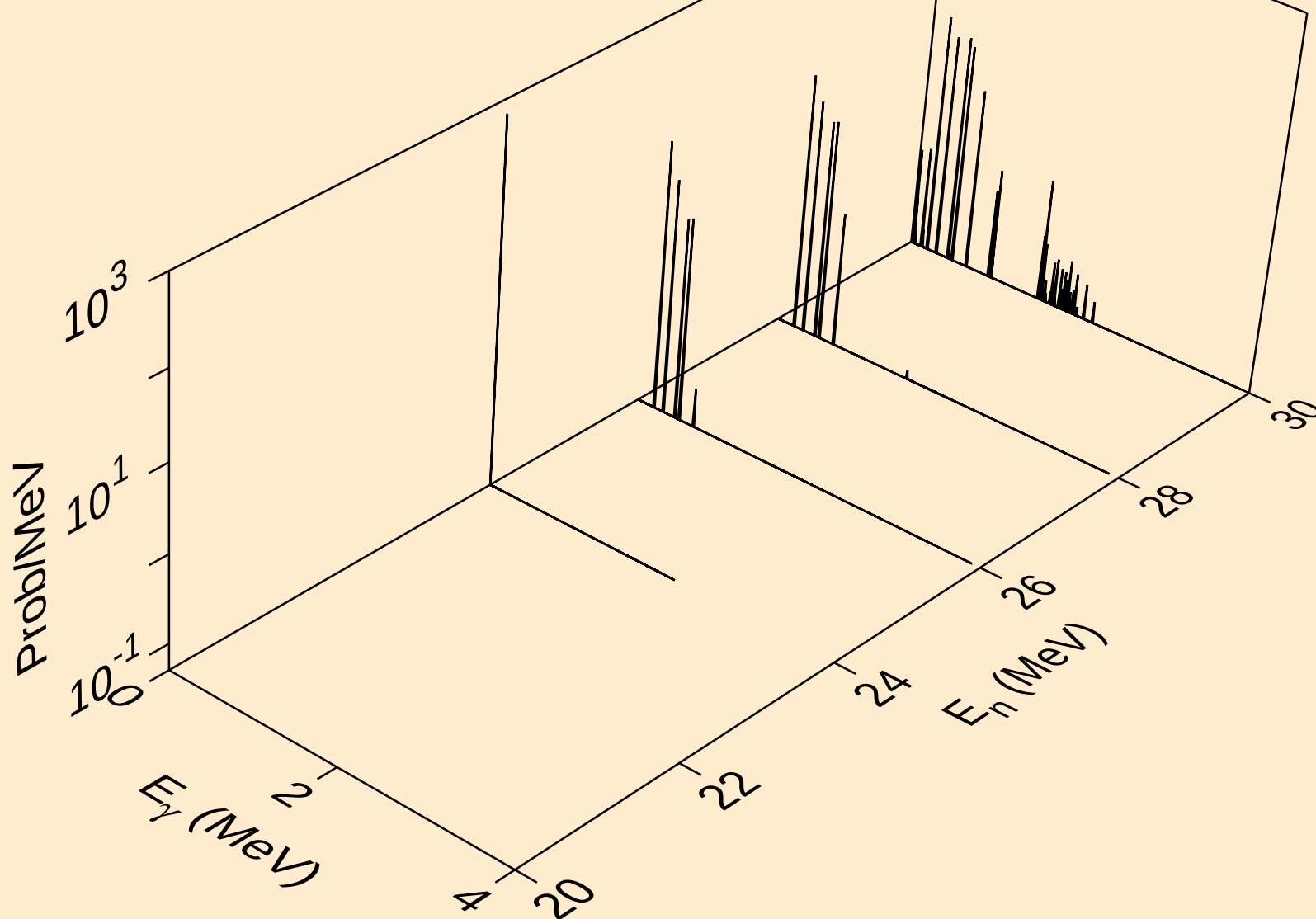


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



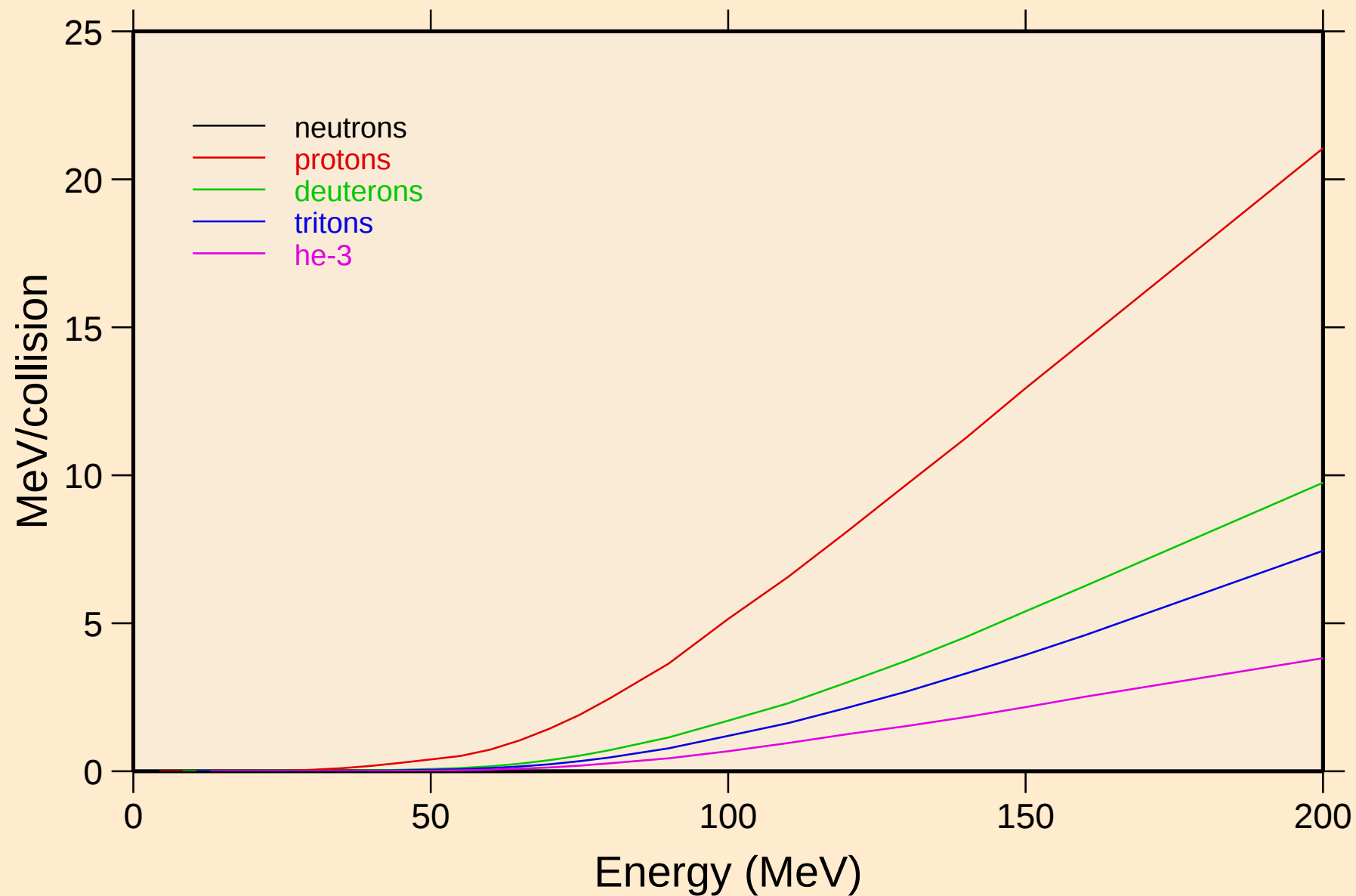
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,pt)



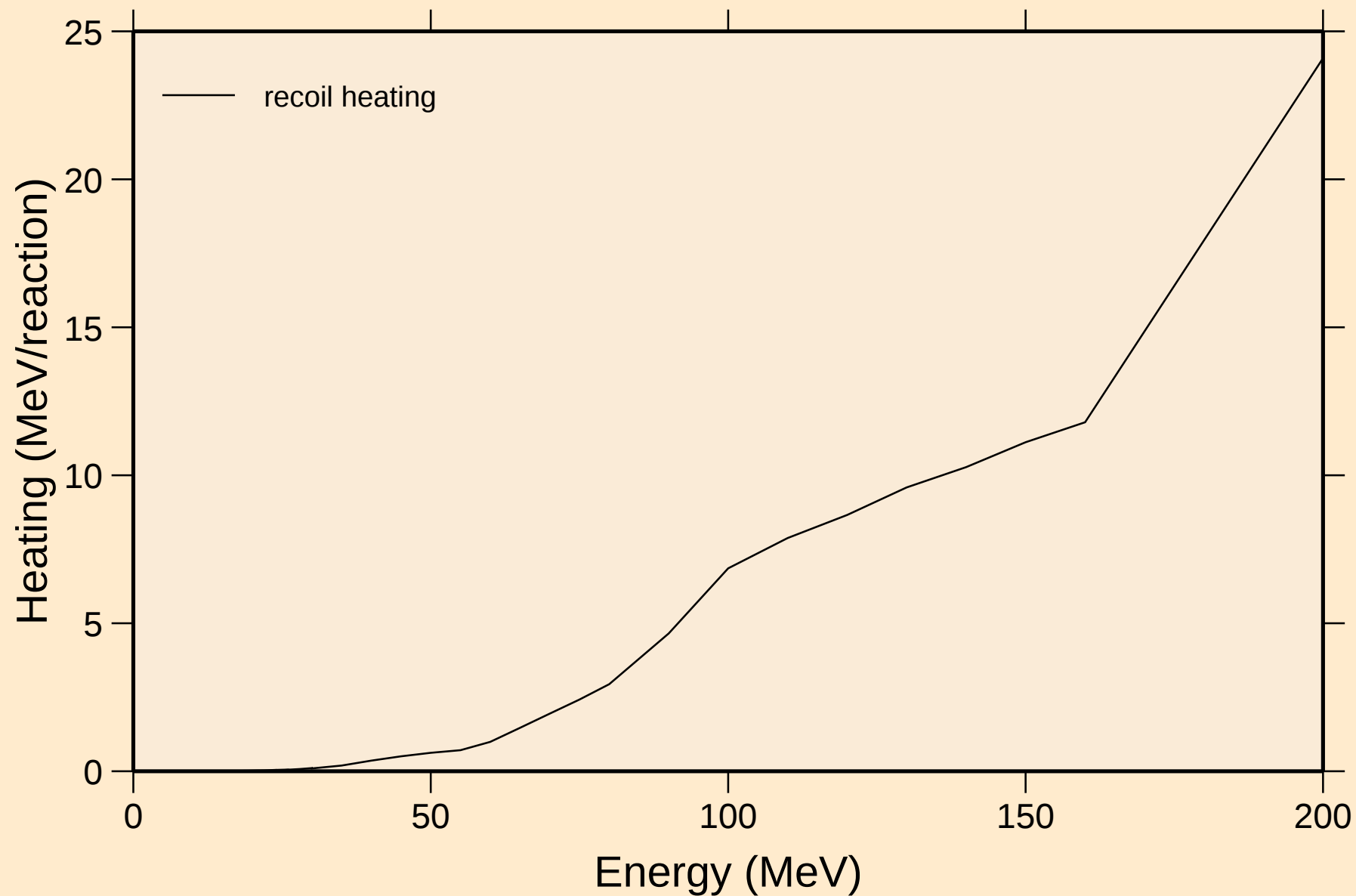
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



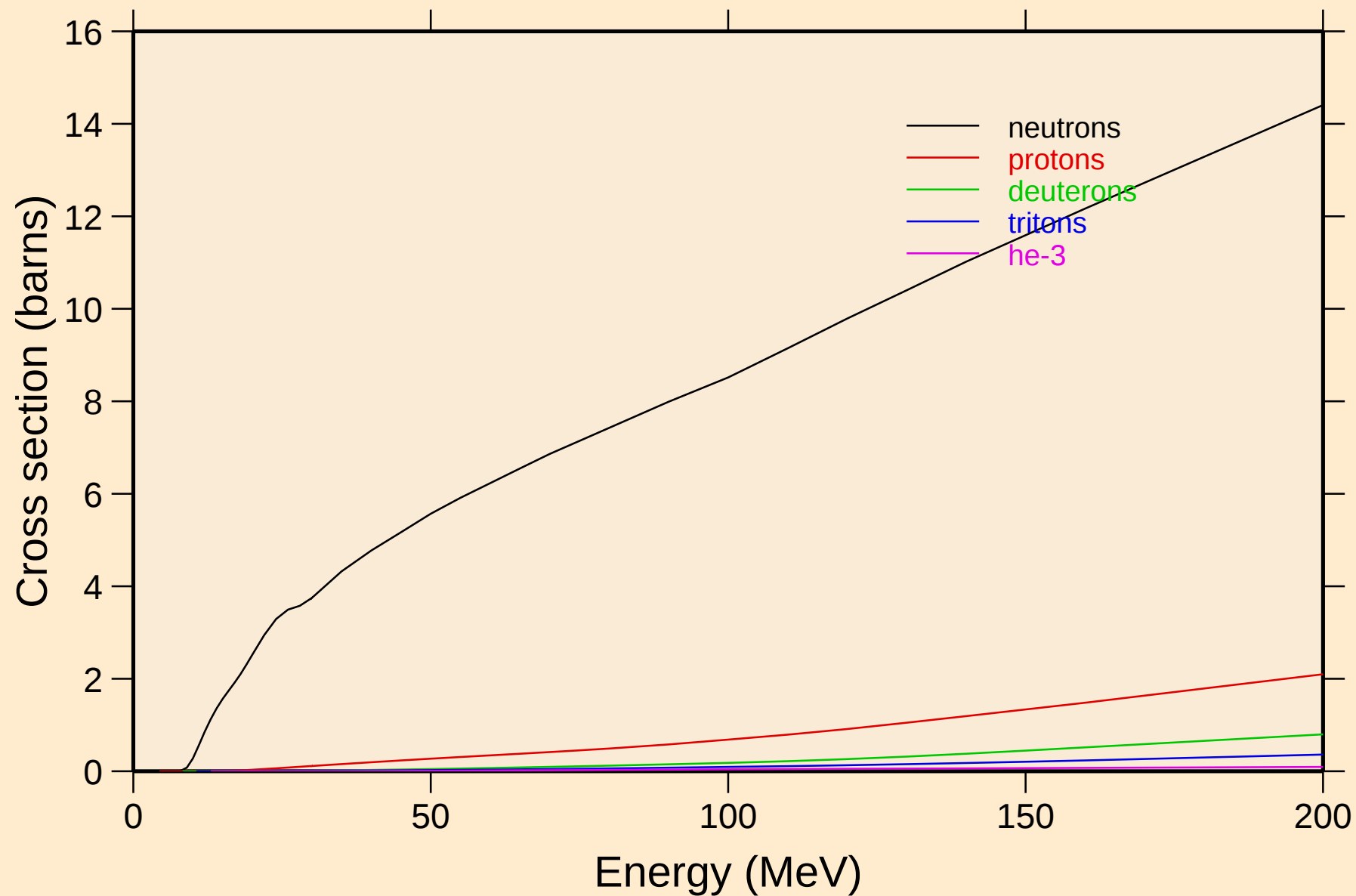
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

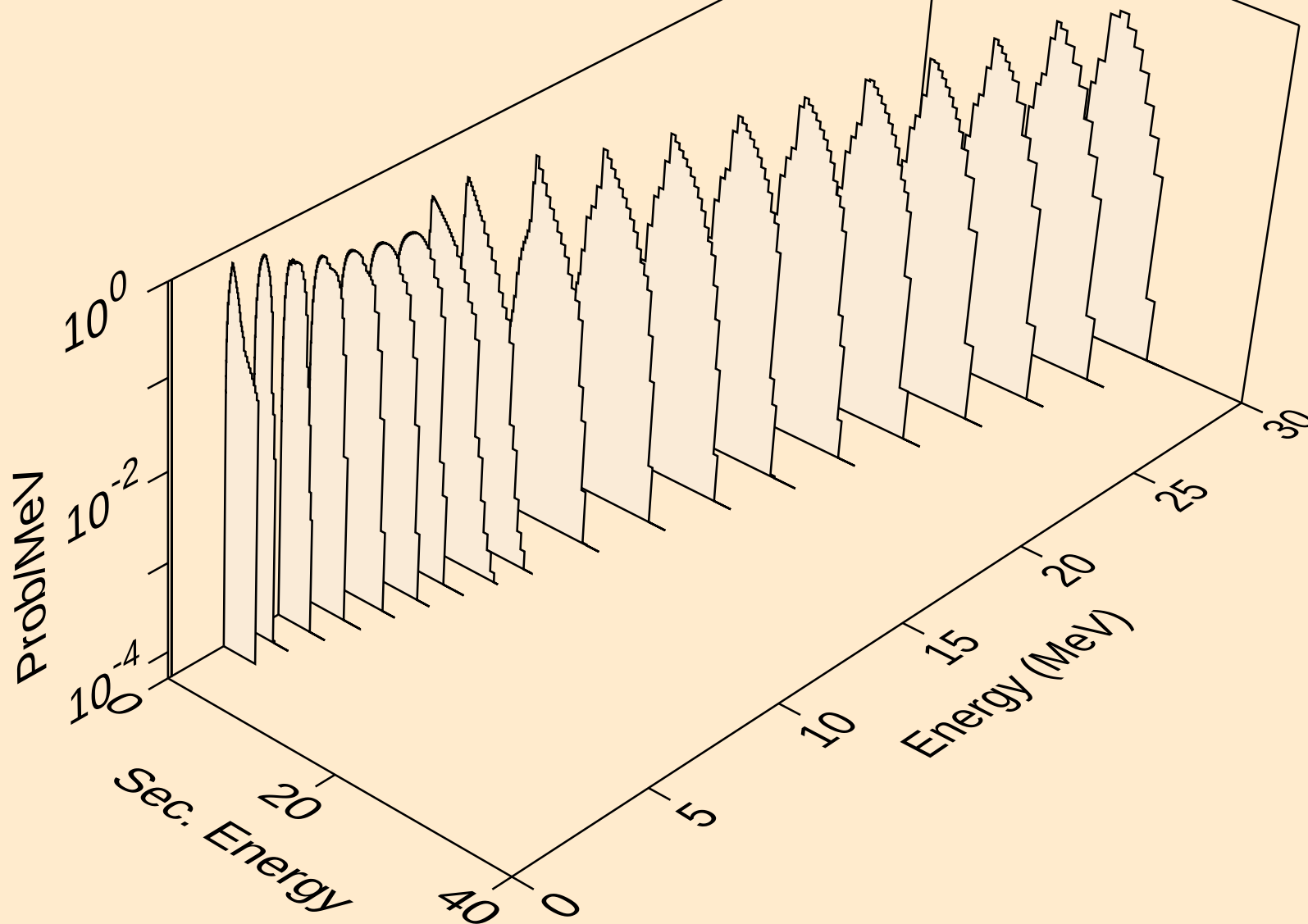


ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

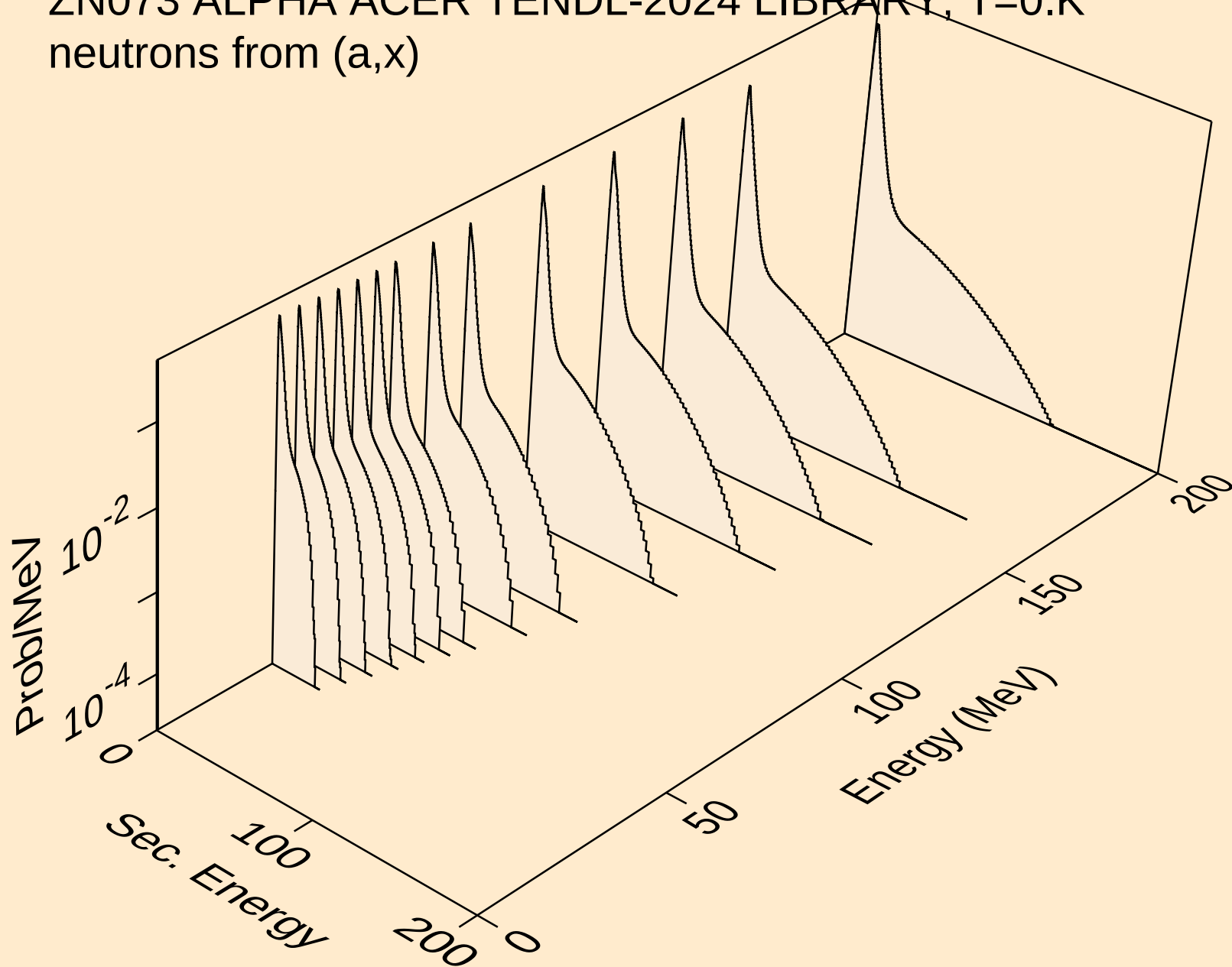
Particle production cross sections



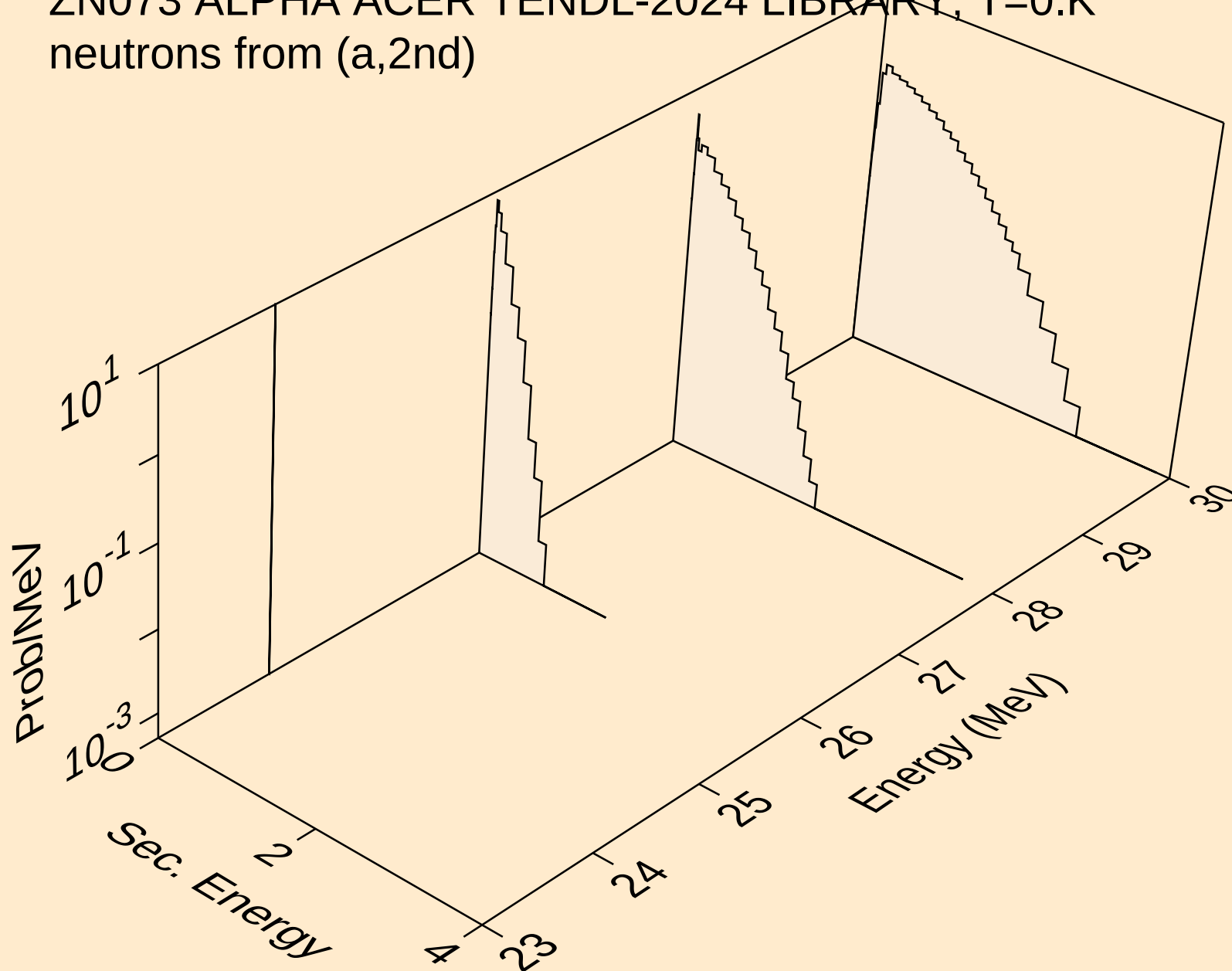
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



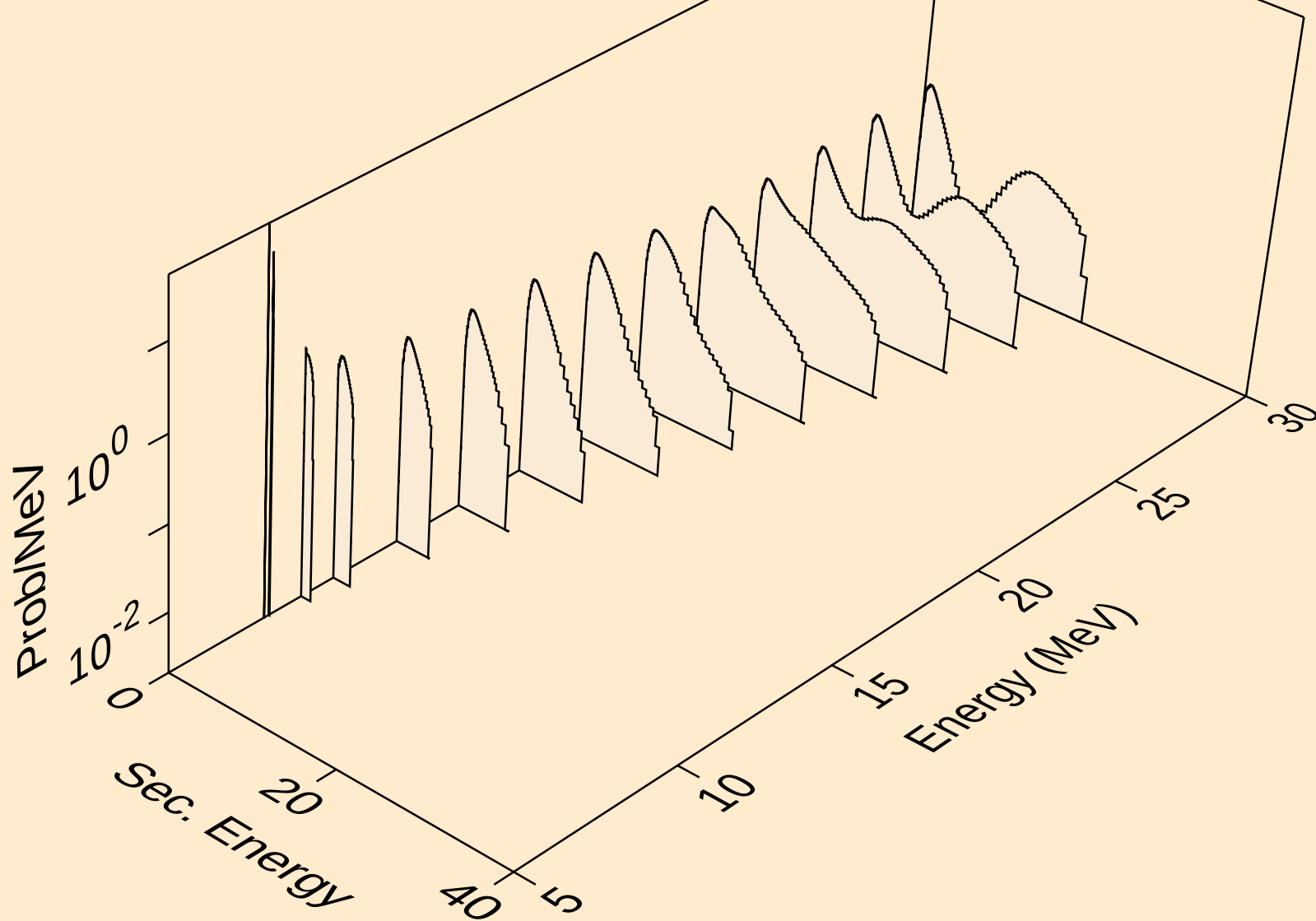
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



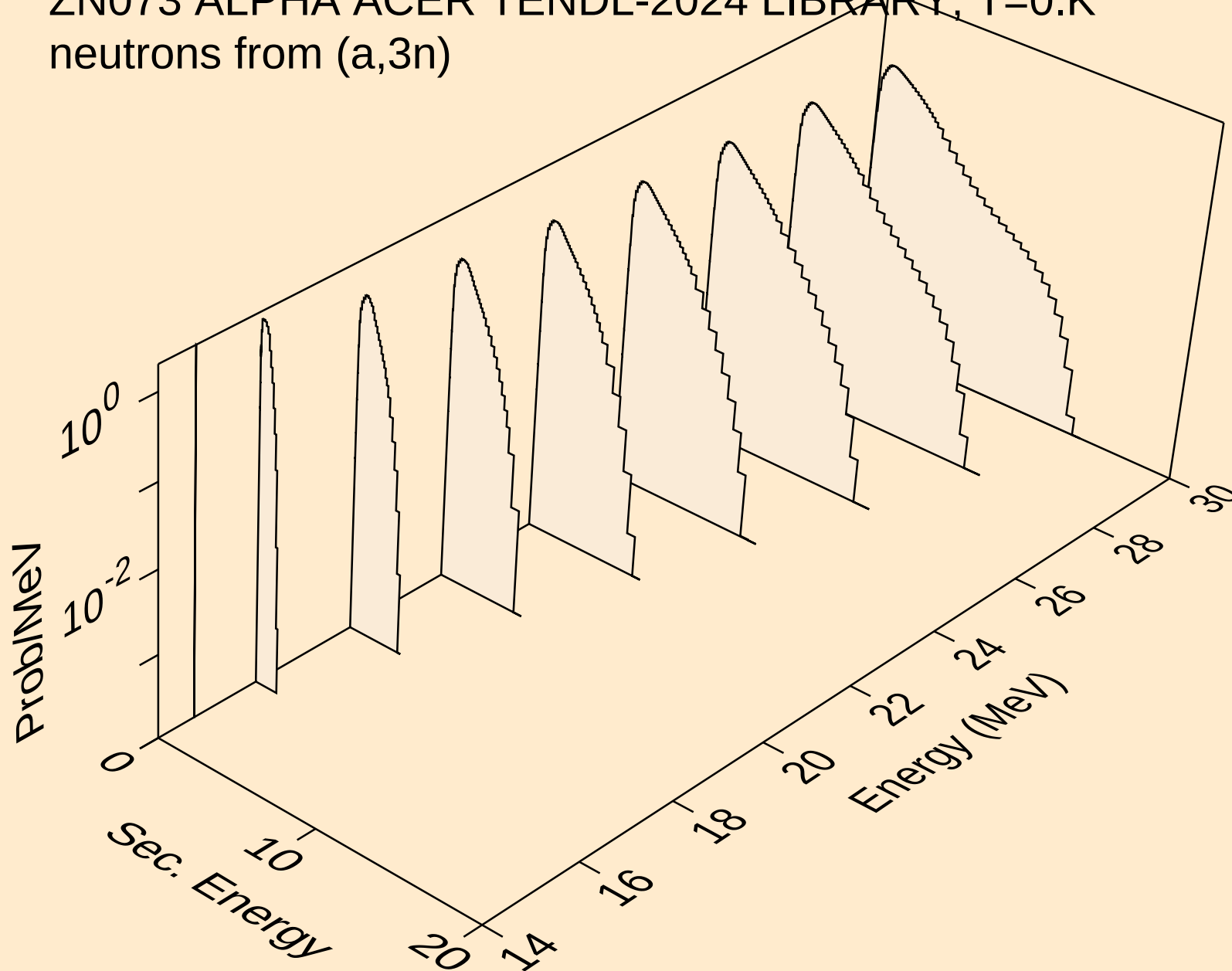
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2nd)



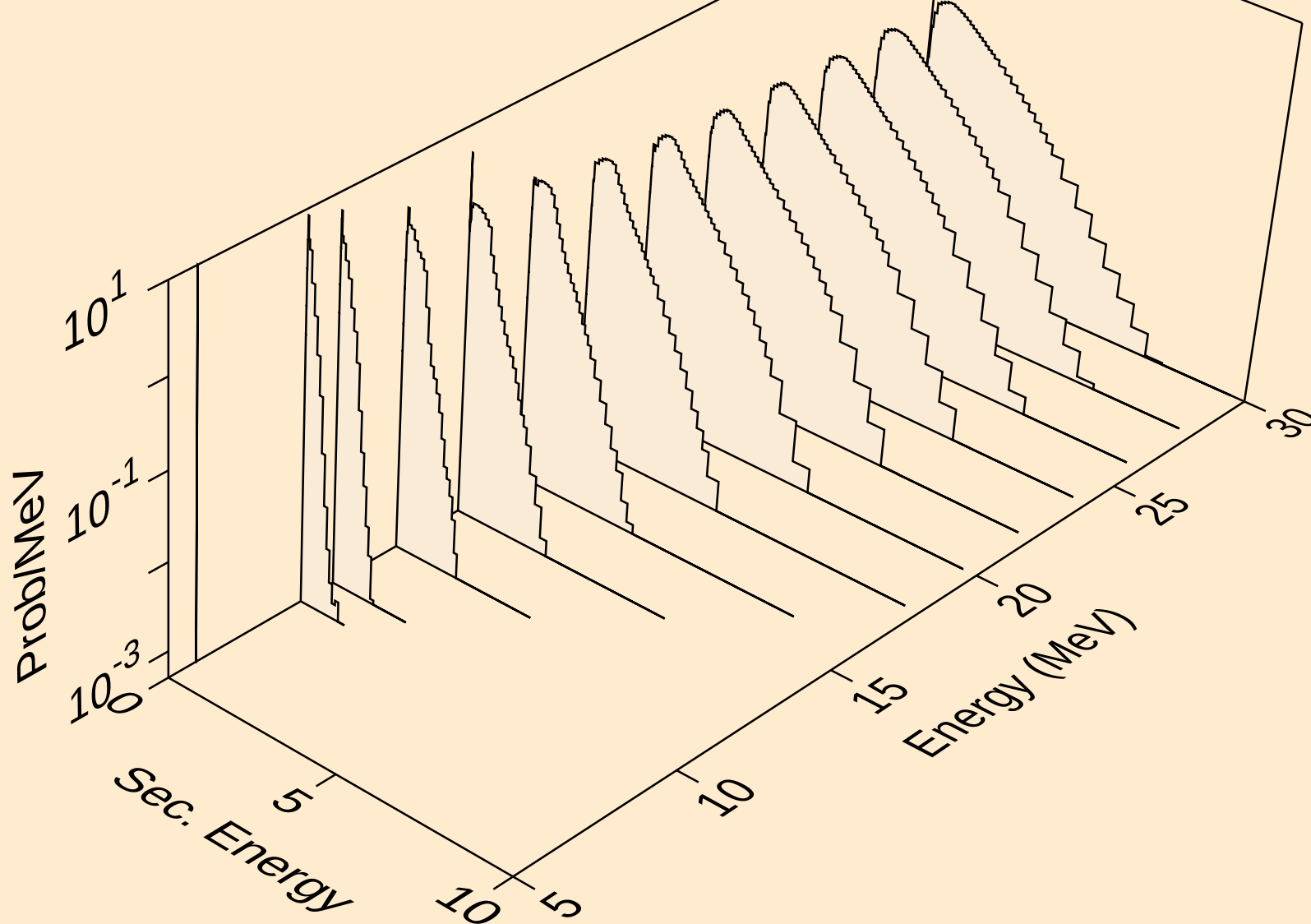
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



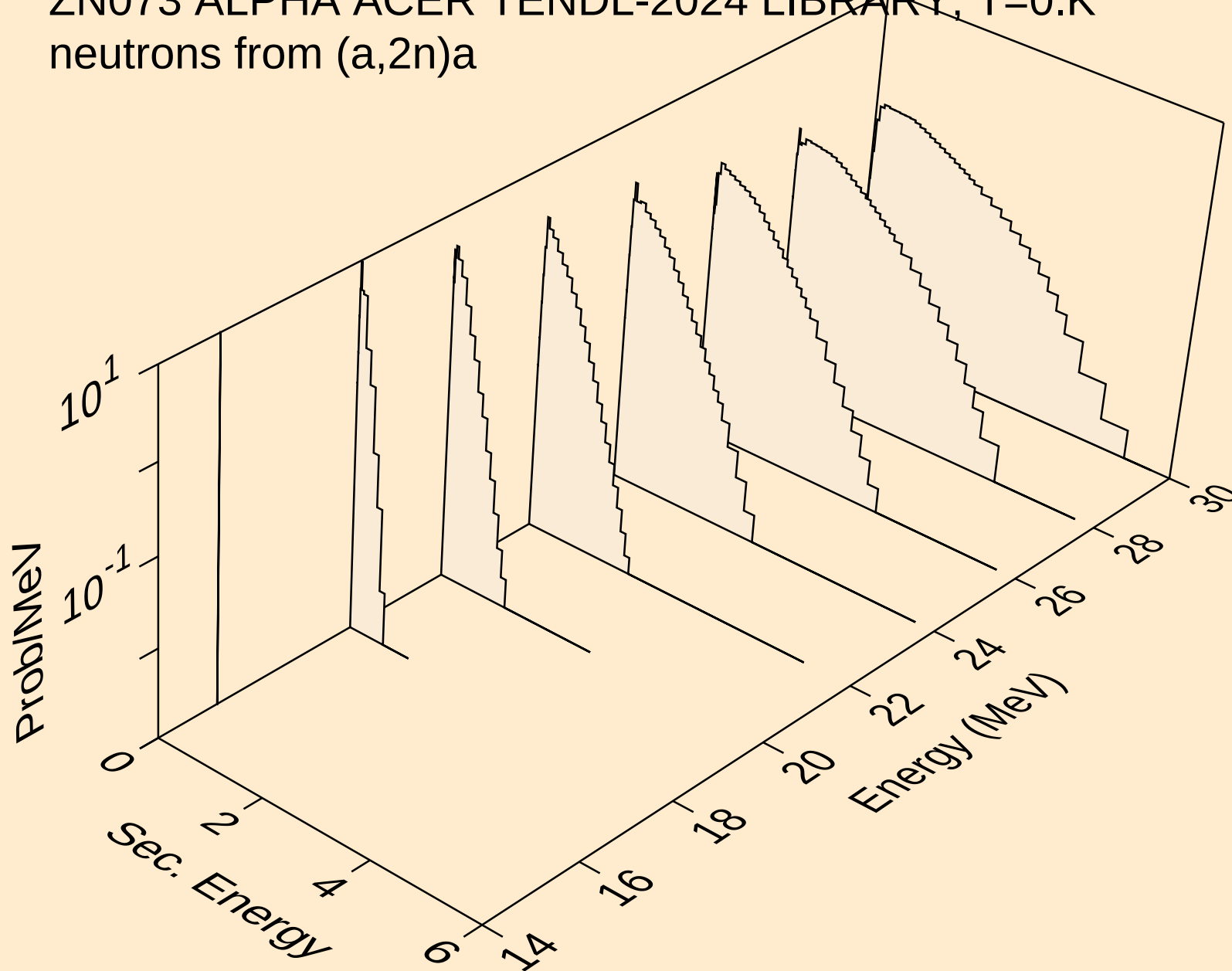
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



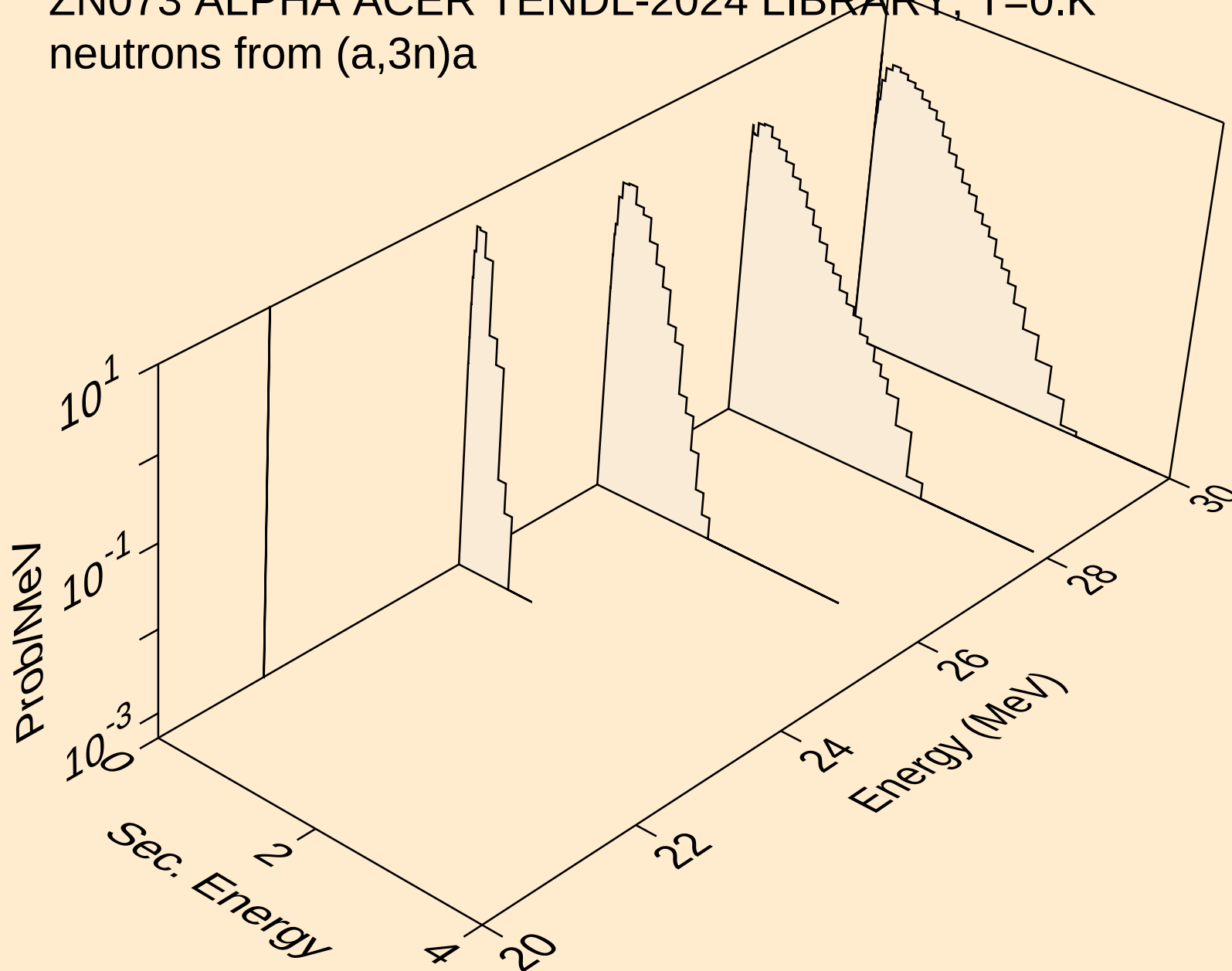
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



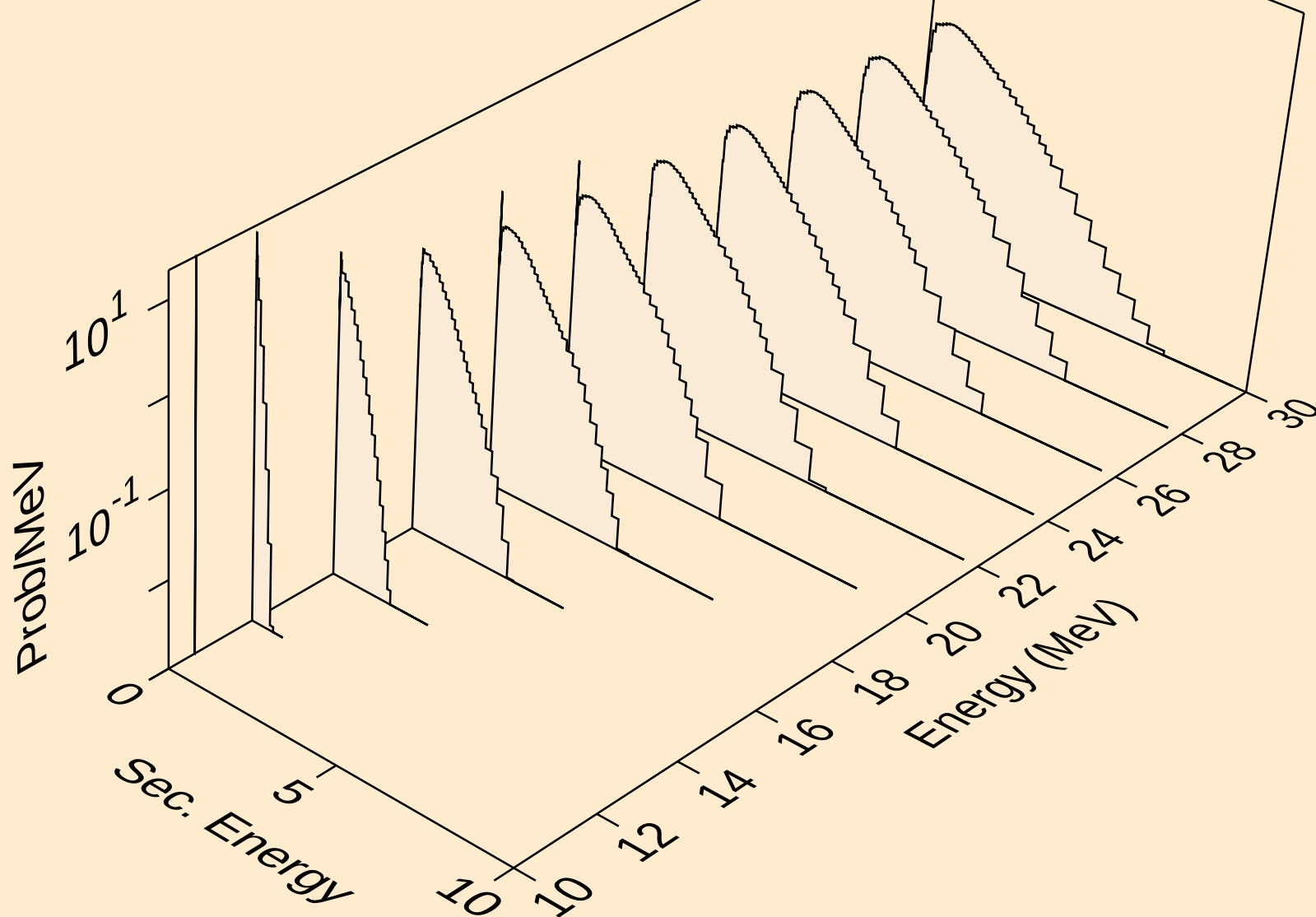
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



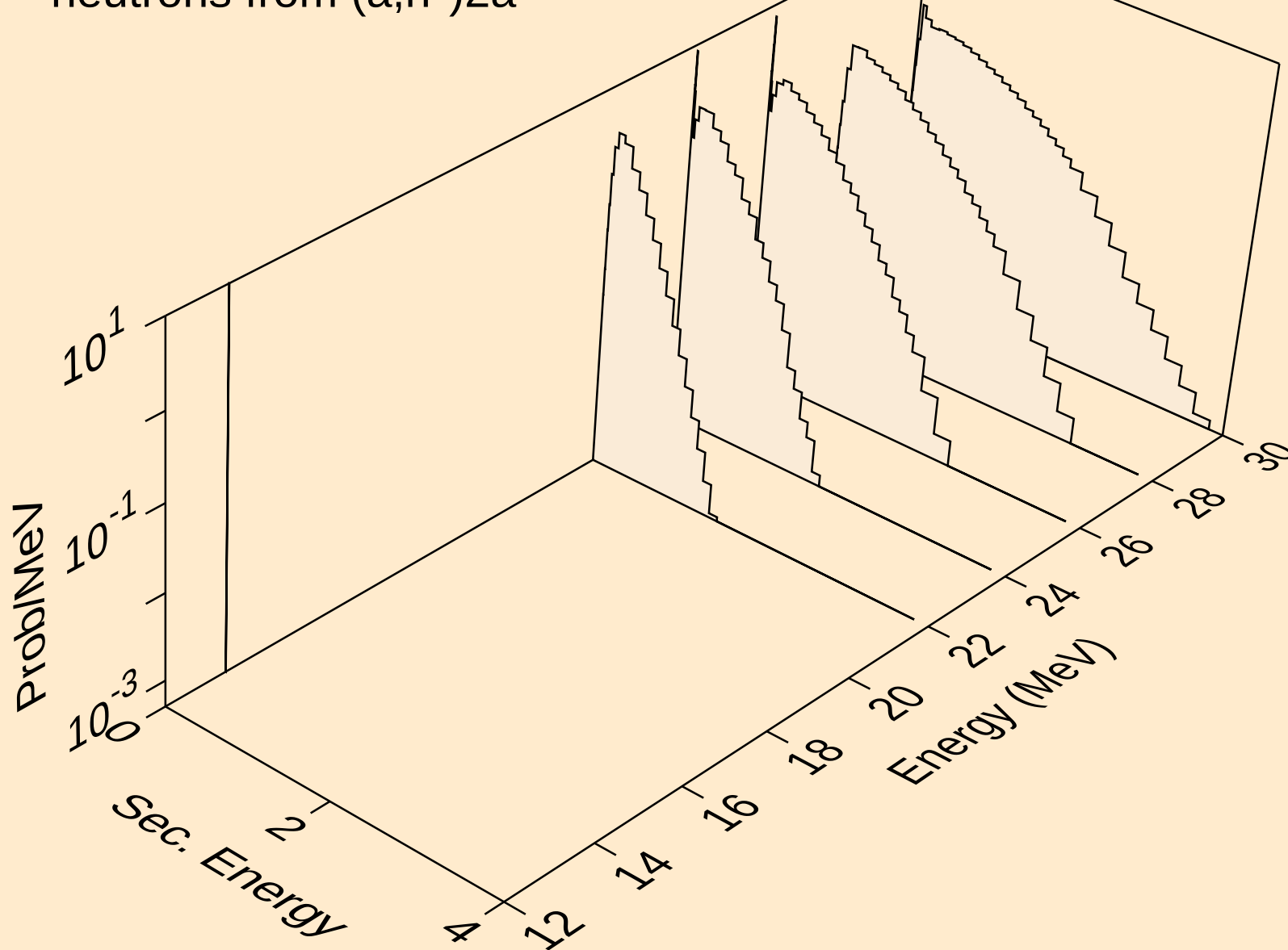
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)a



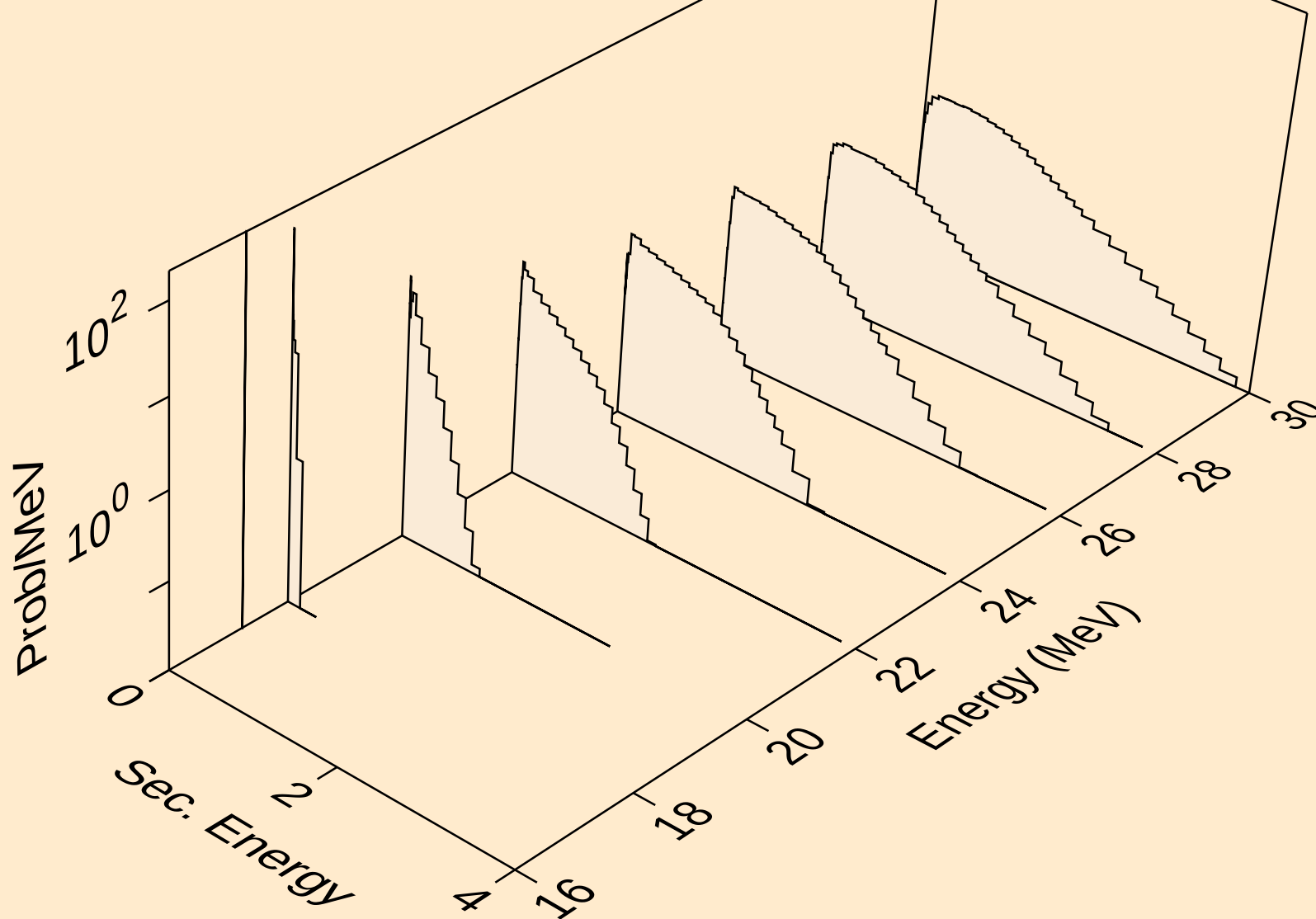
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



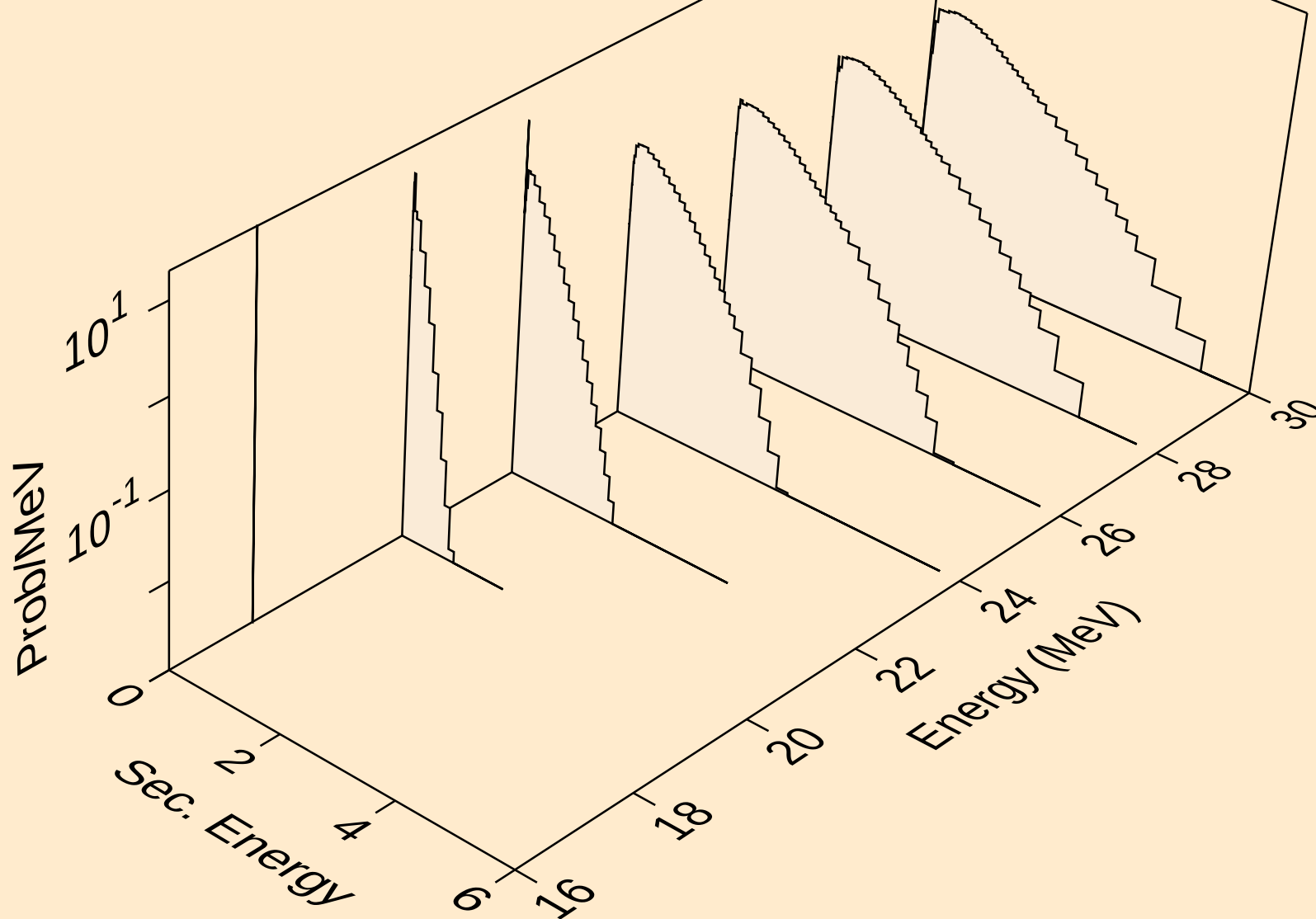
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)2a



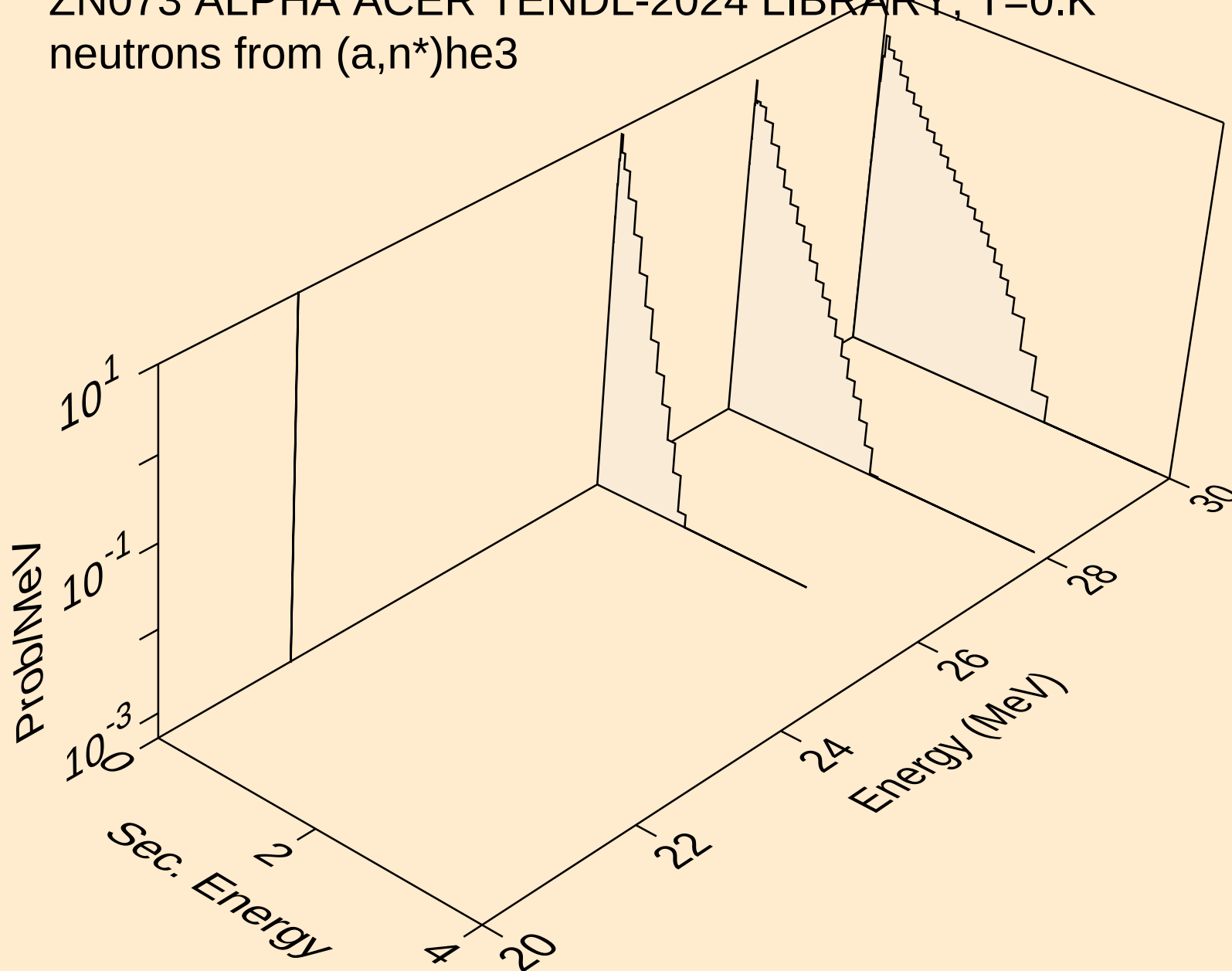
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



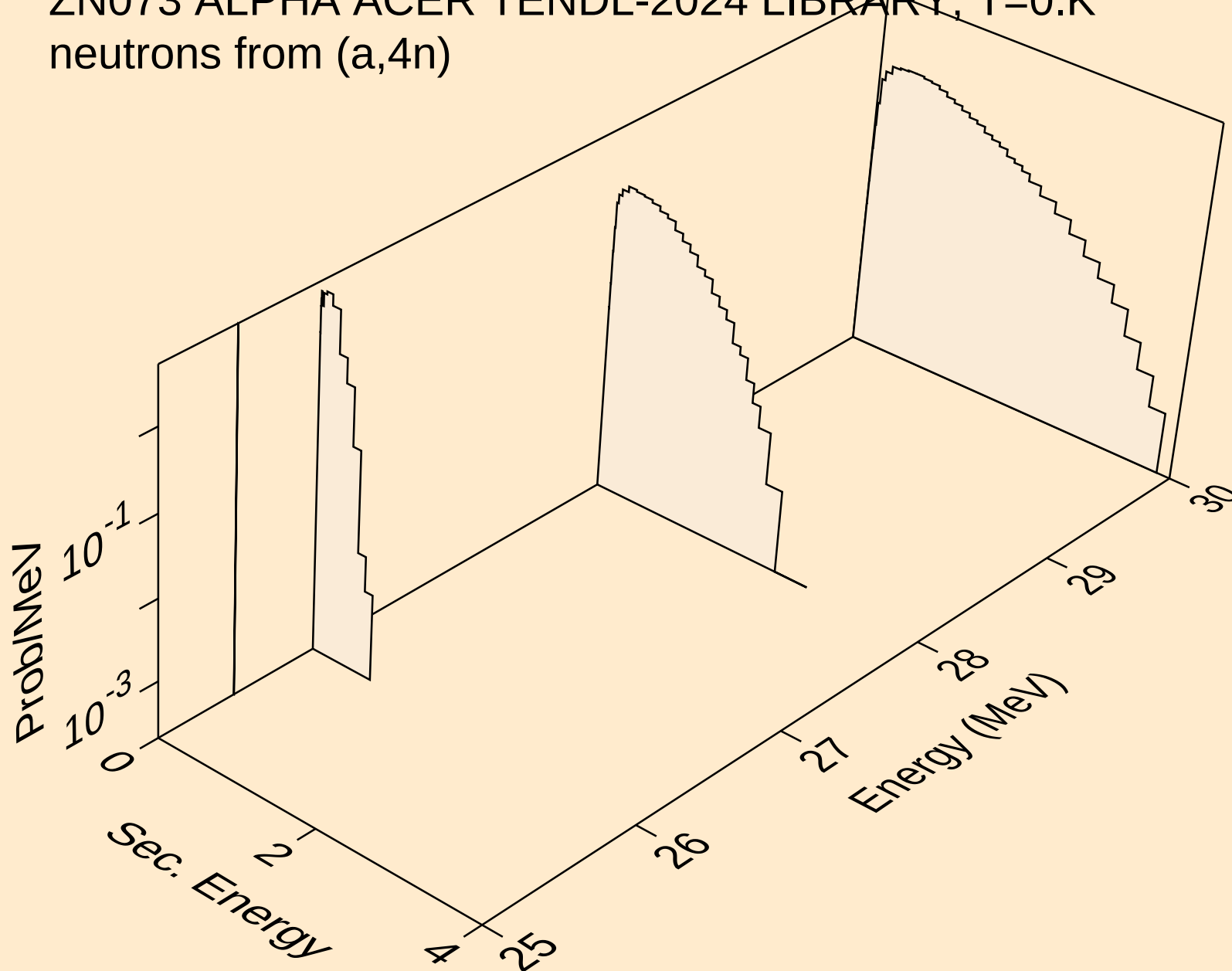
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



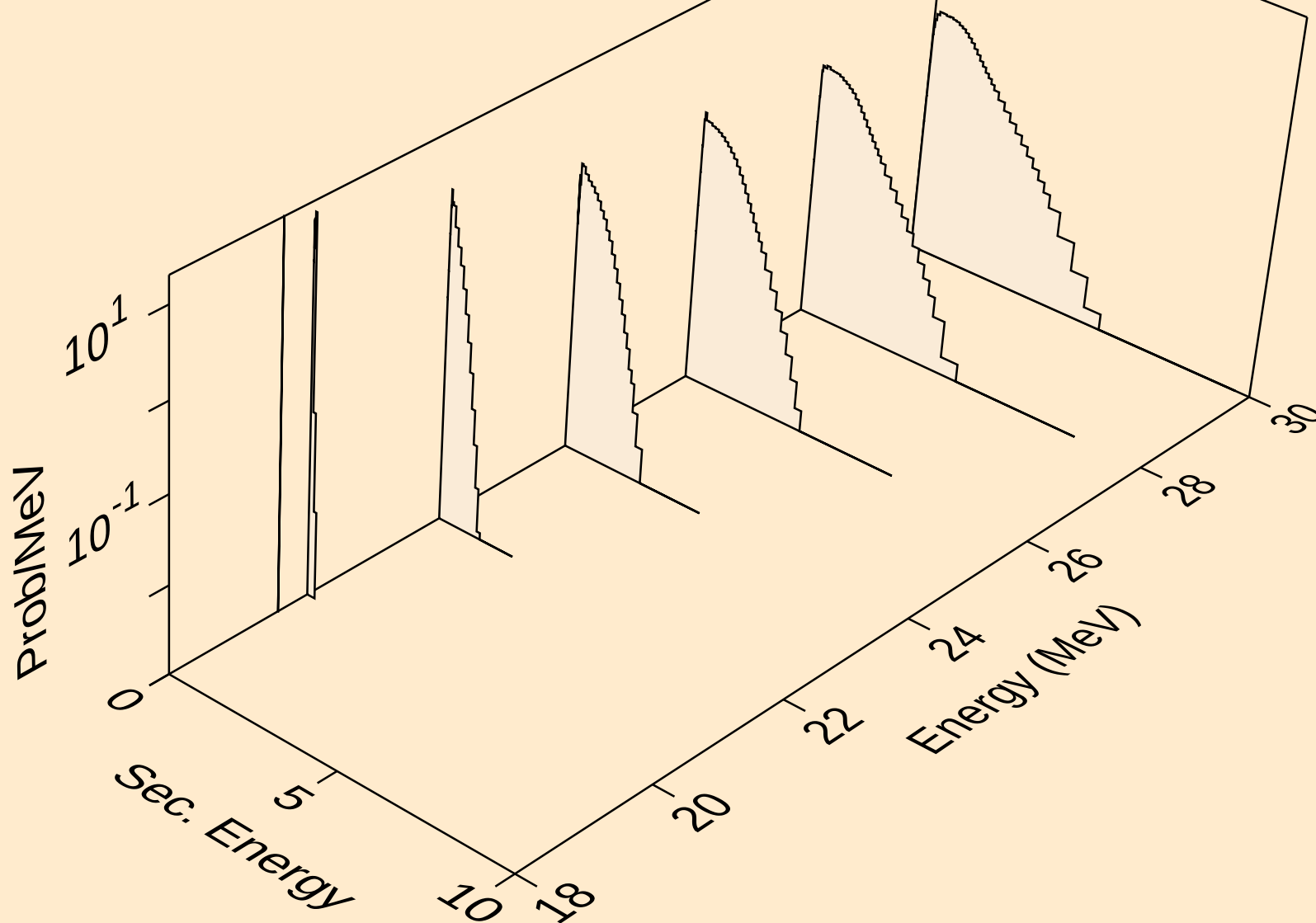
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)he3



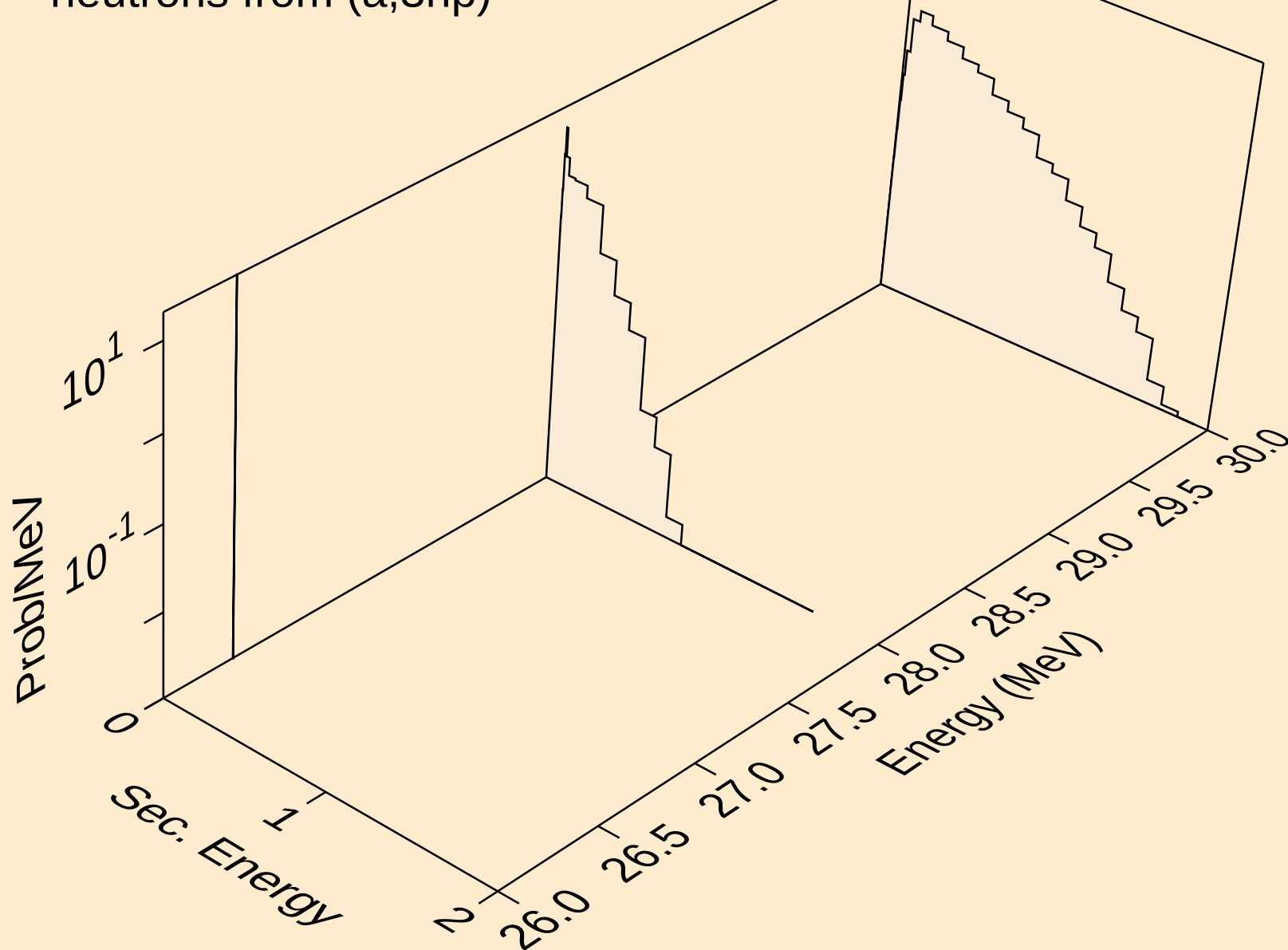
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,4n)



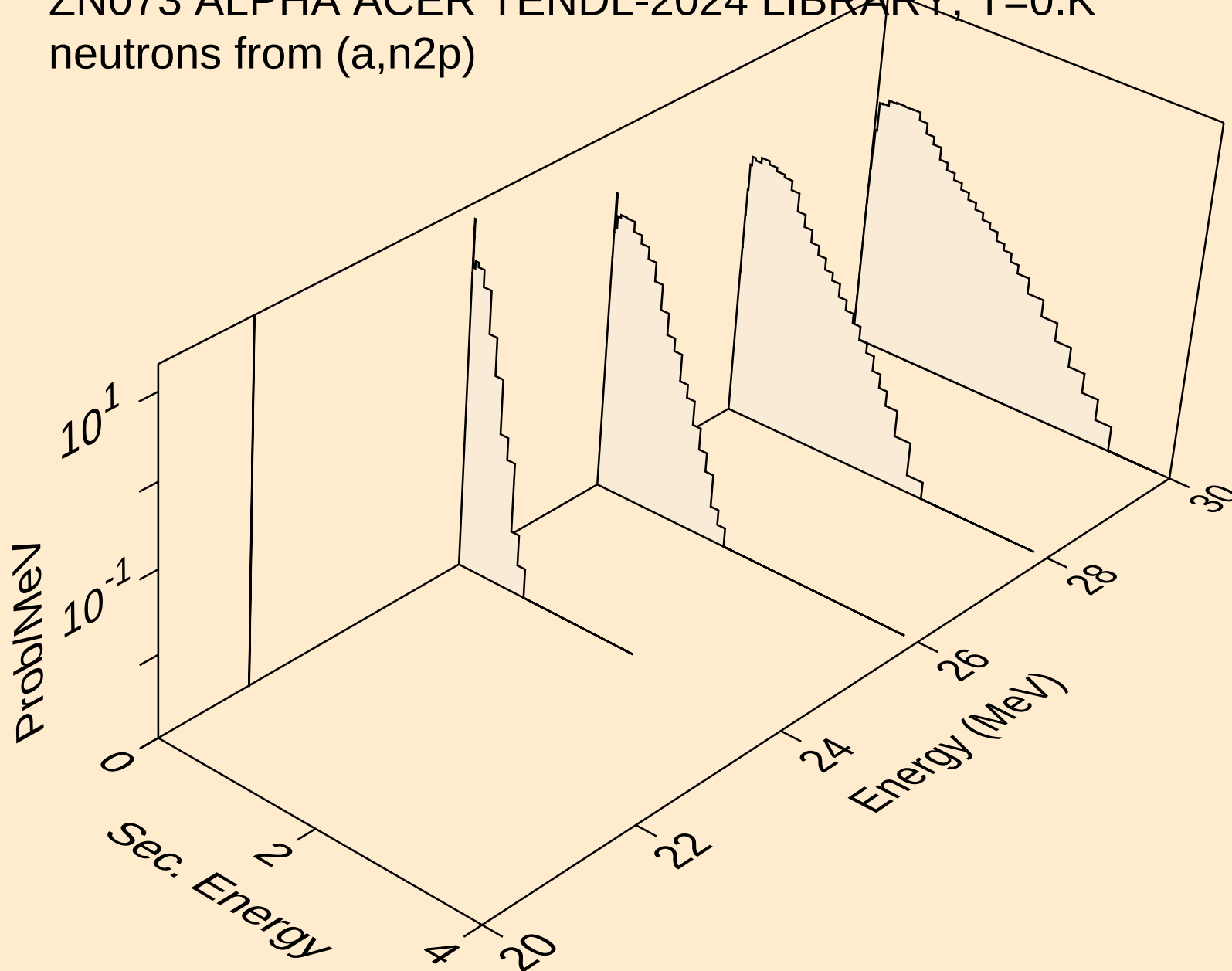
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



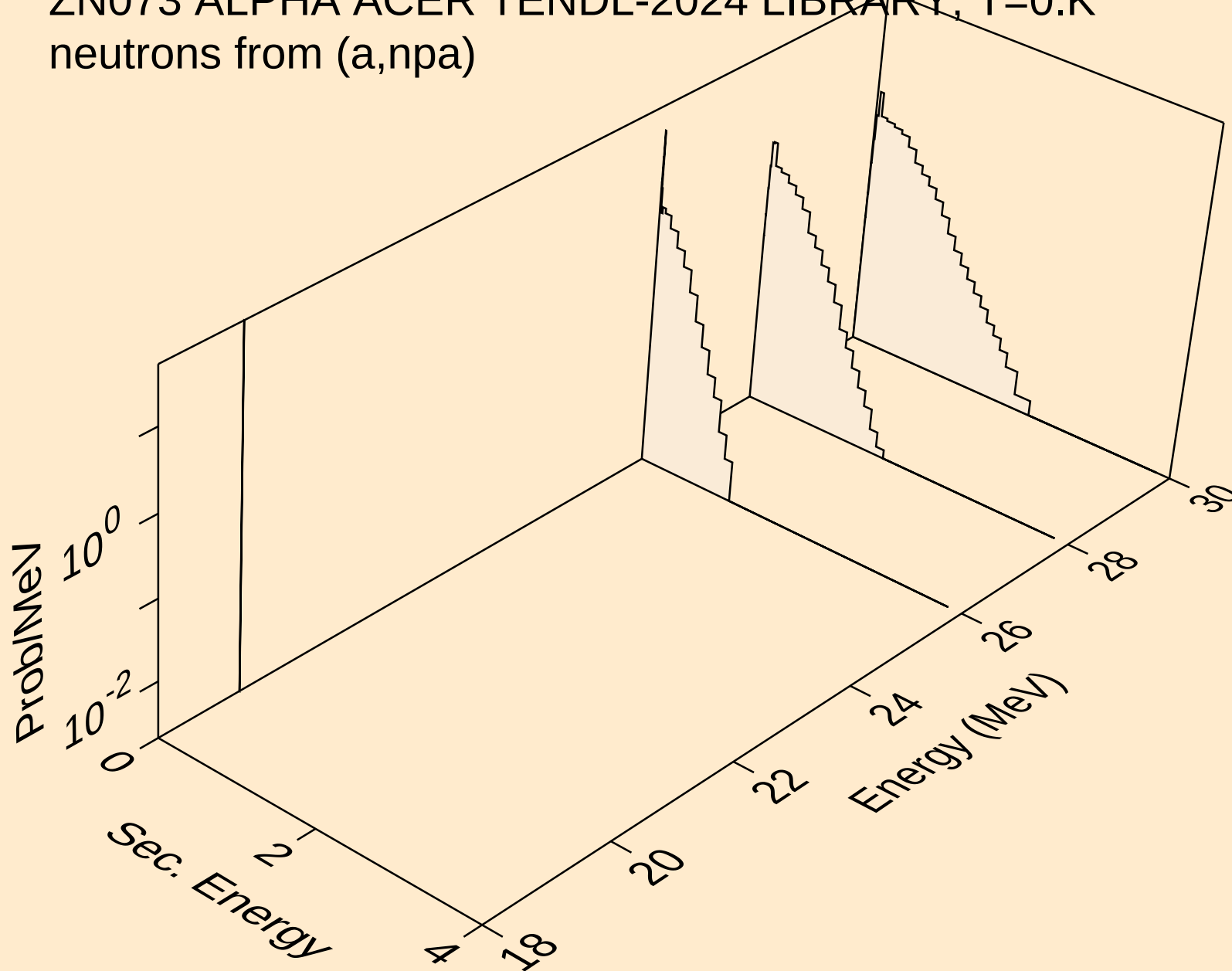
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3np)



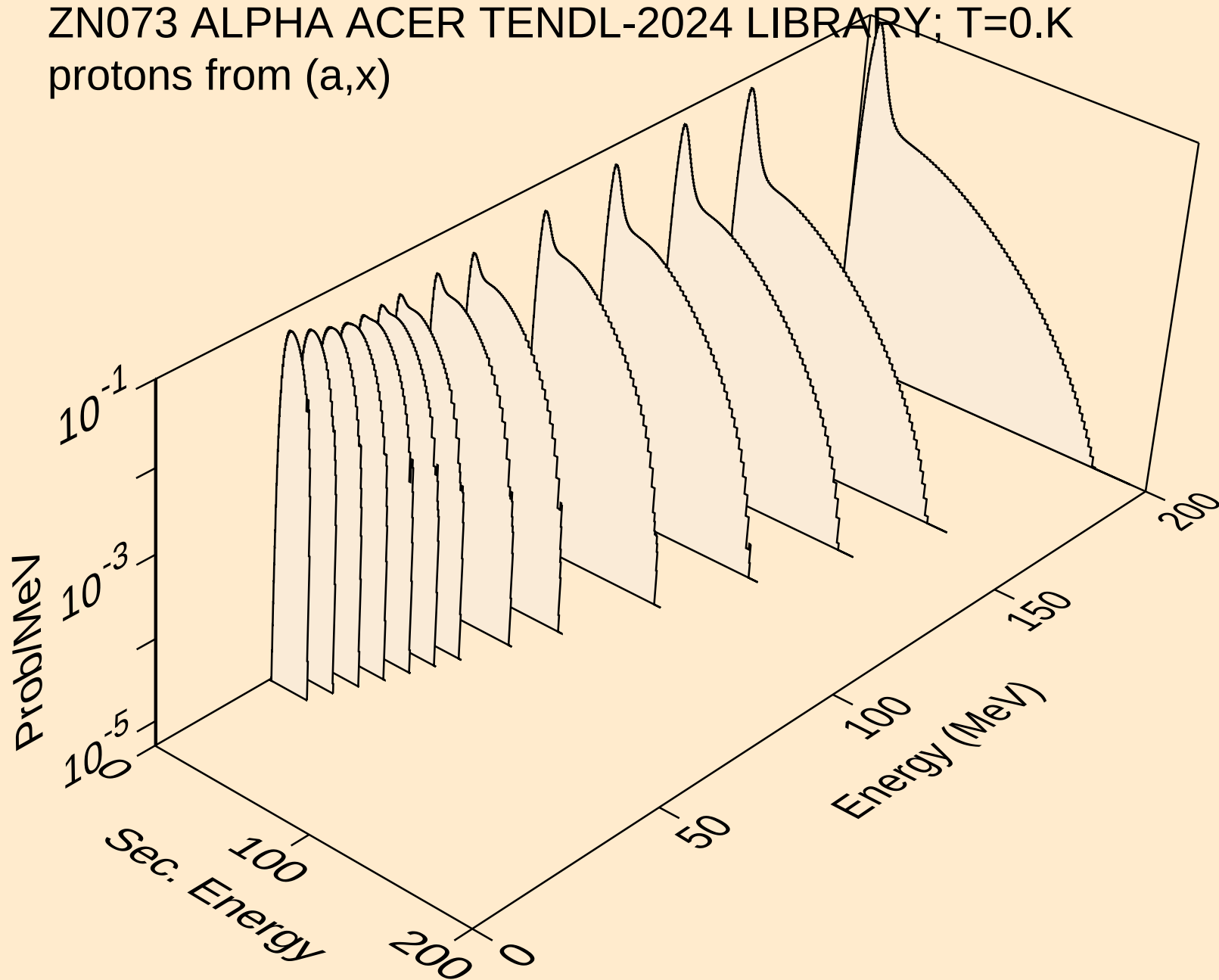
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n2p)



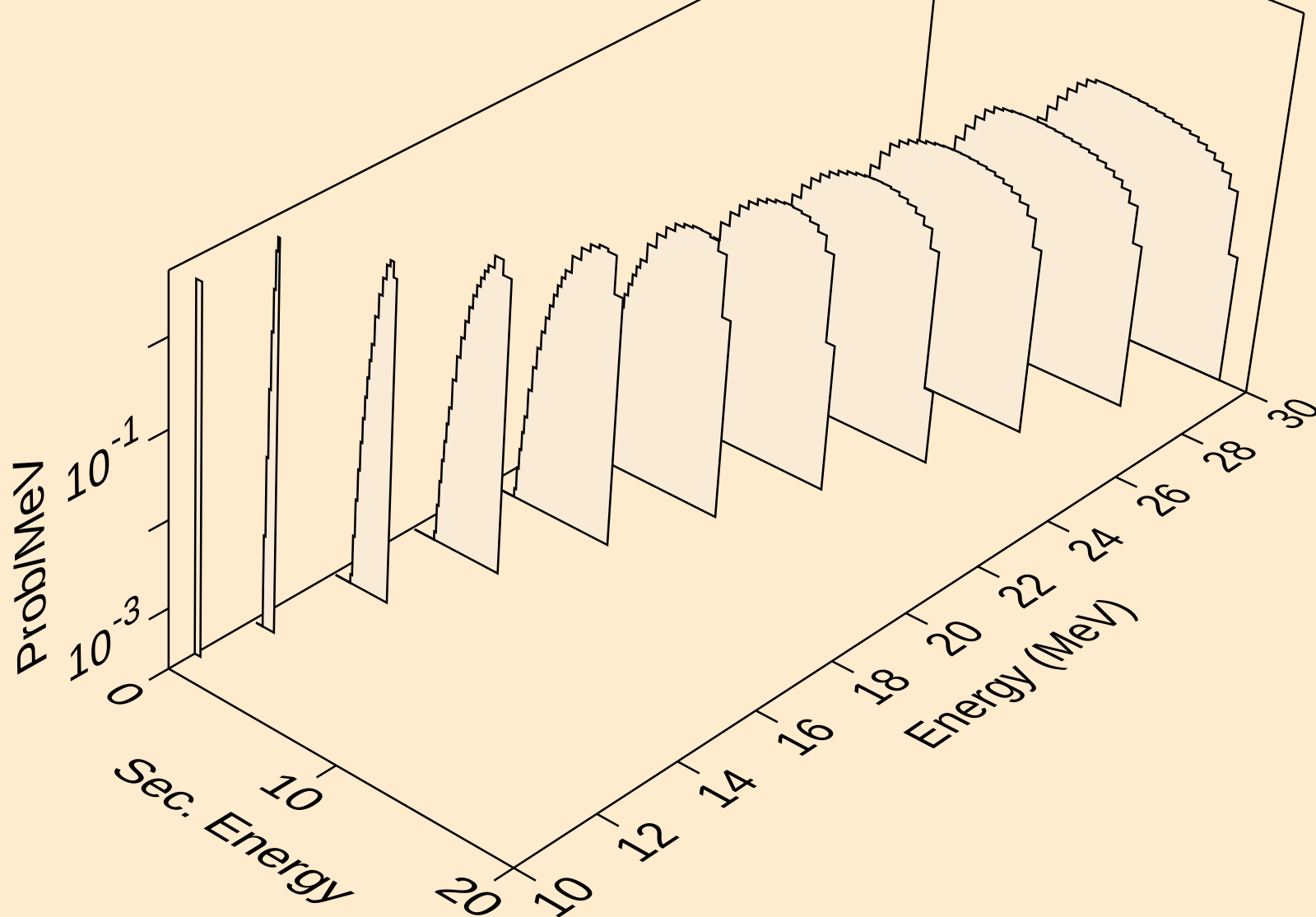
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,npa)



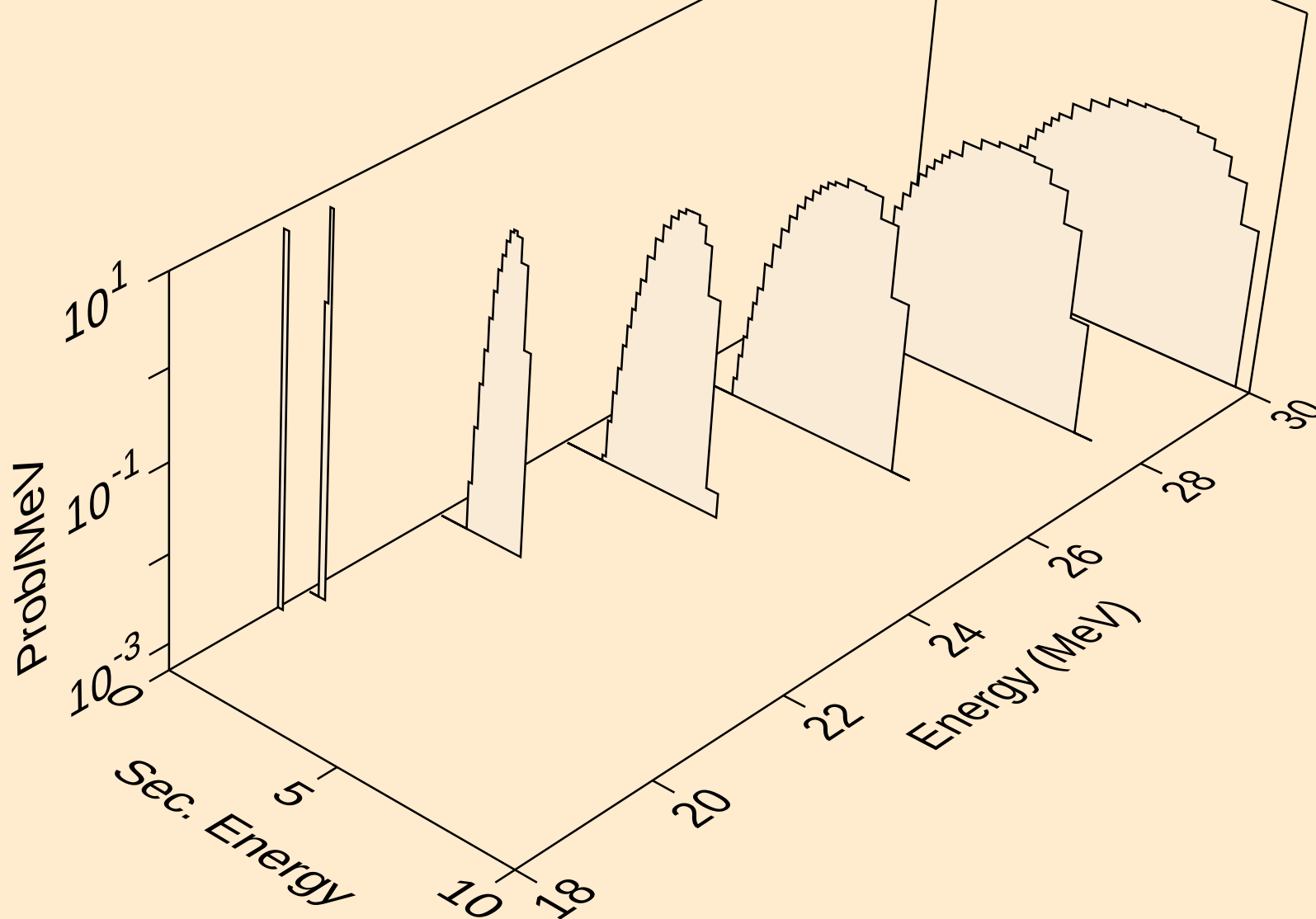
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



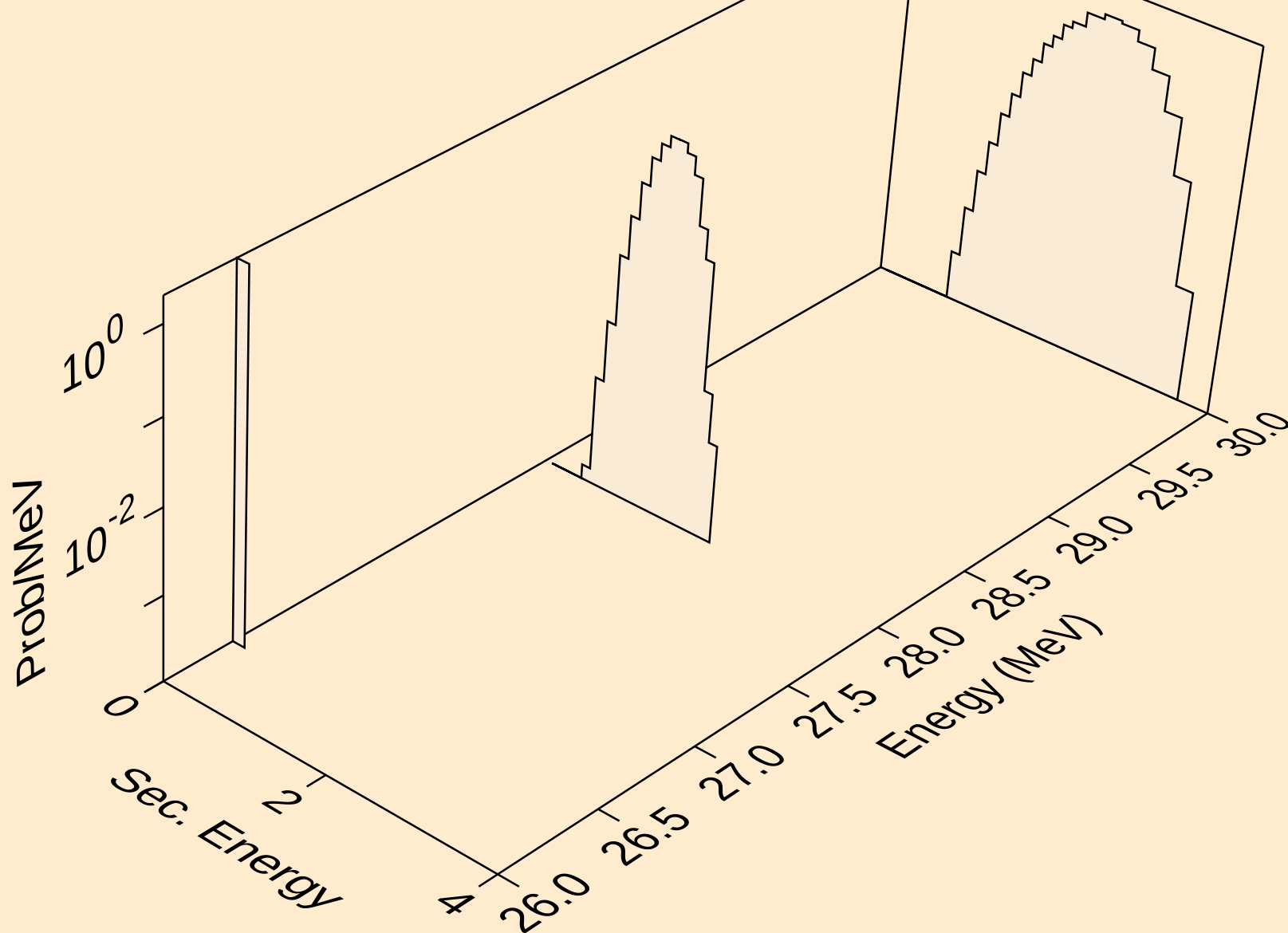
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



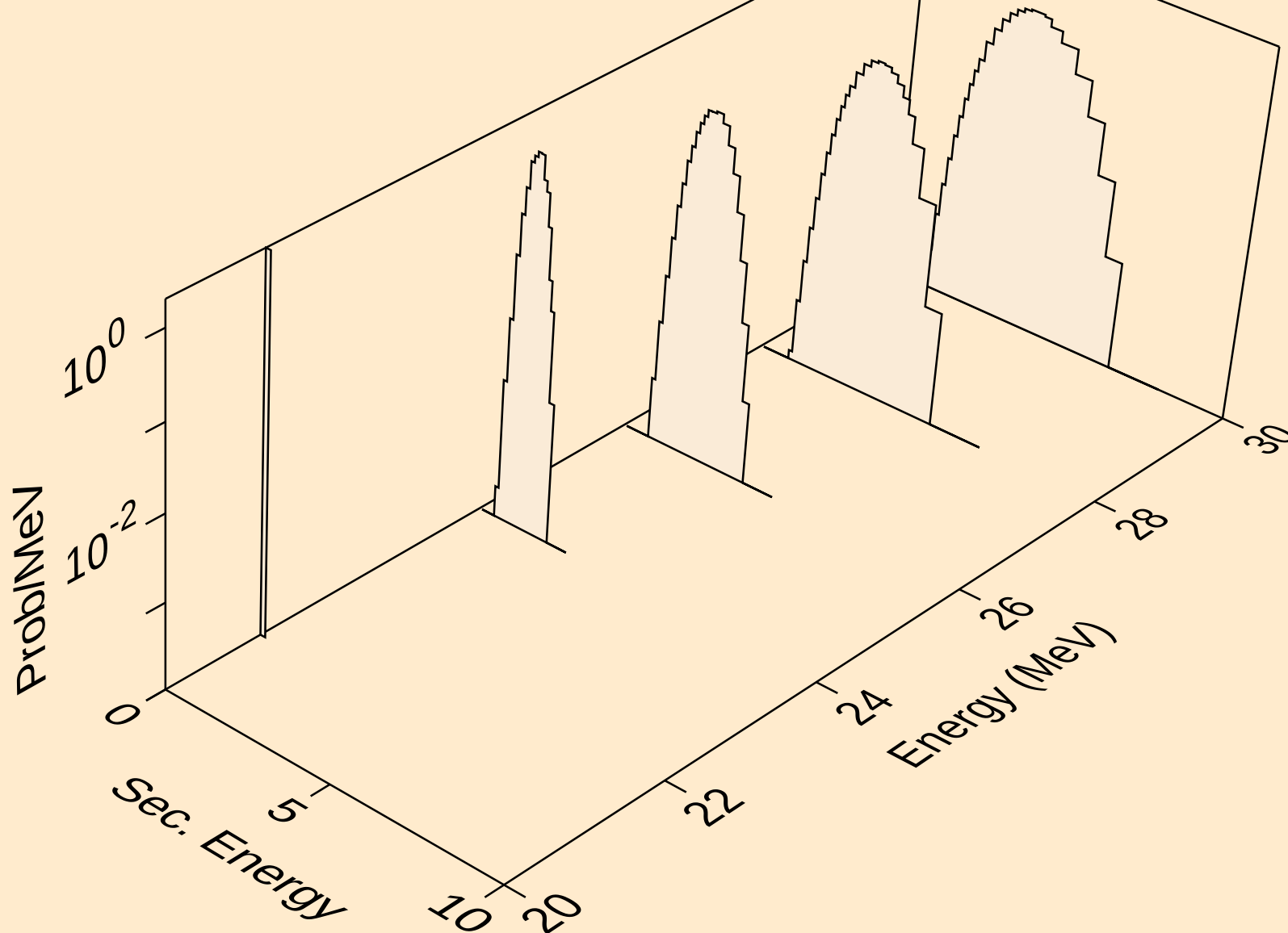
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



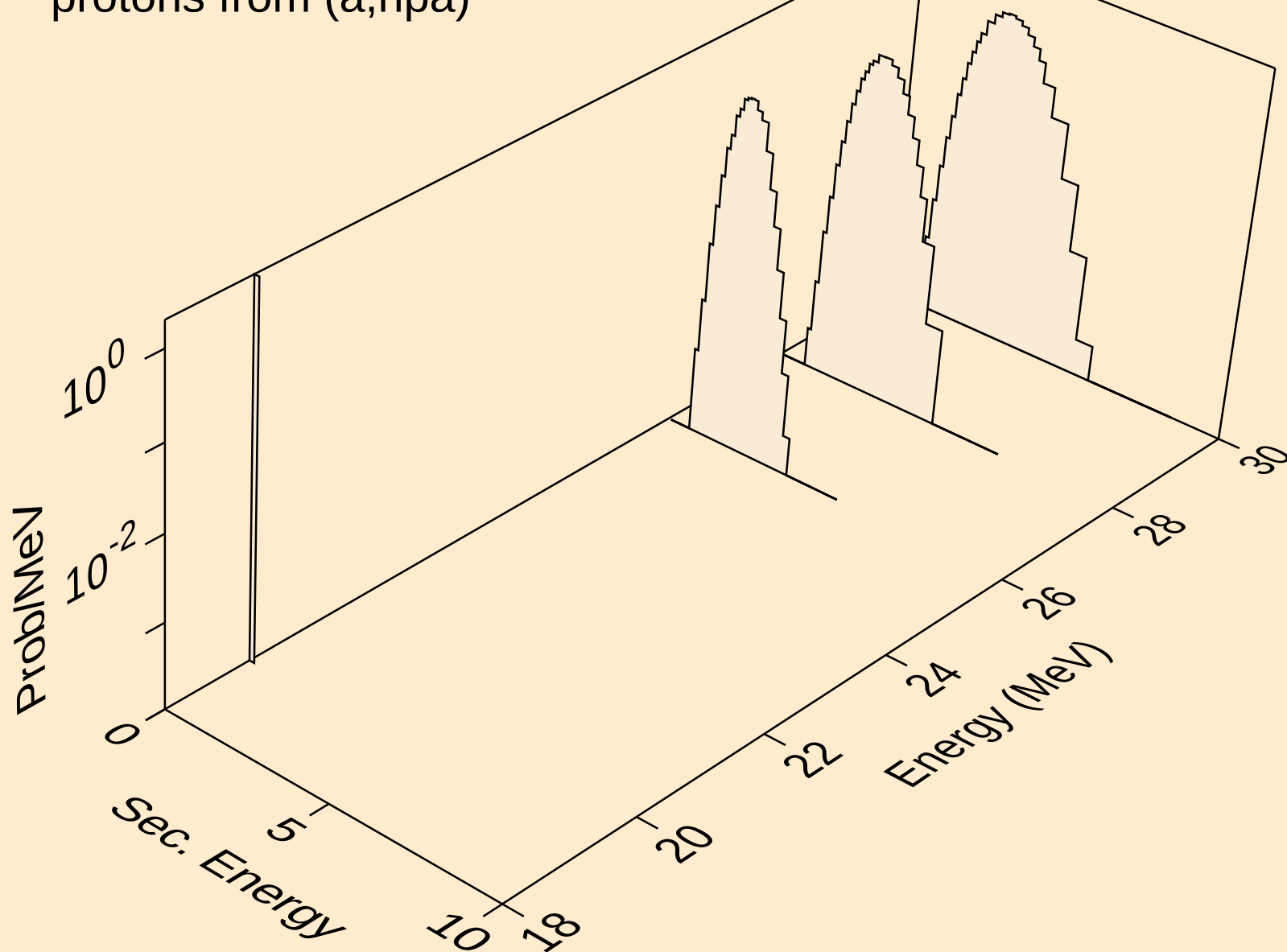
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,3np)



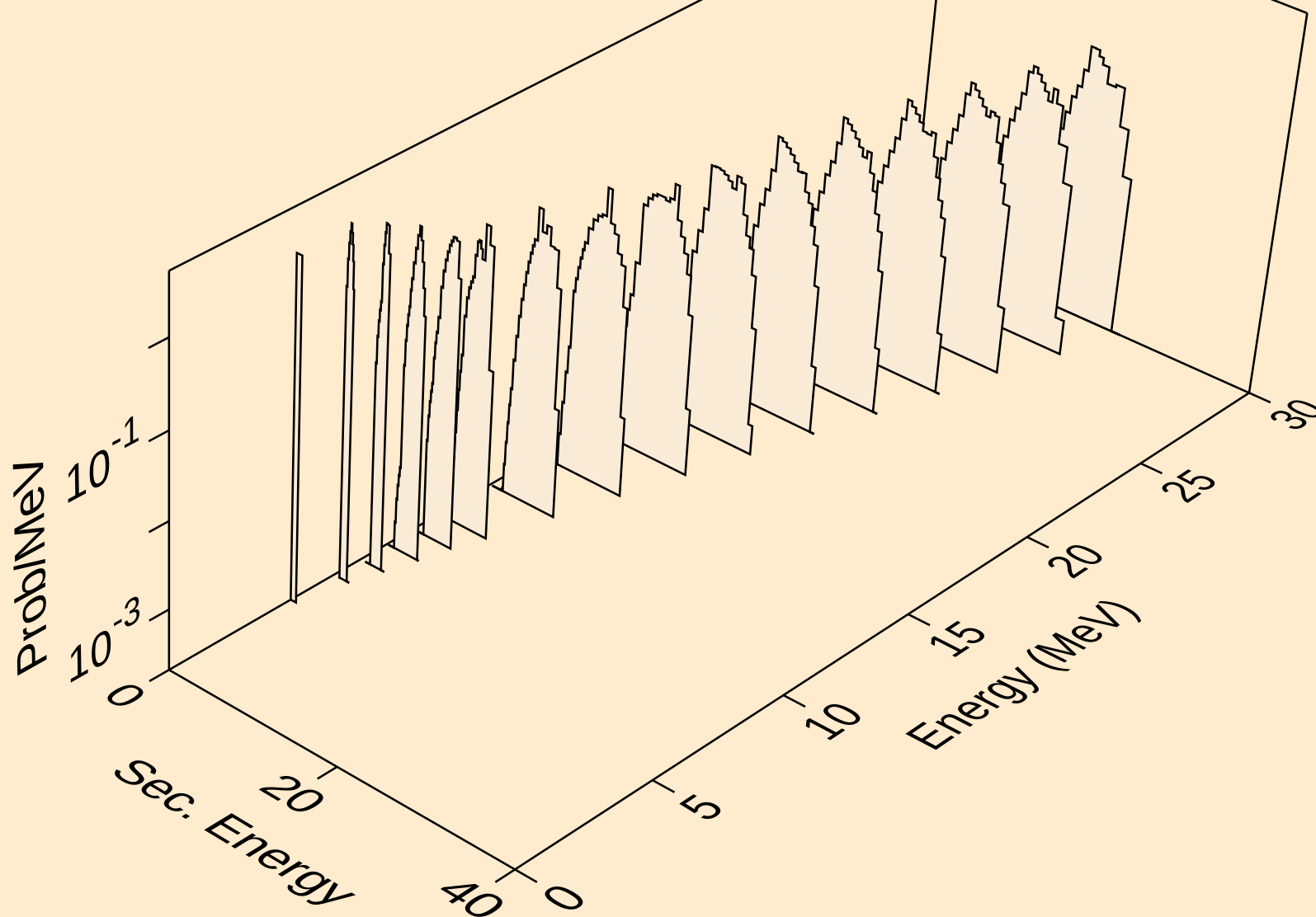
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n2p)



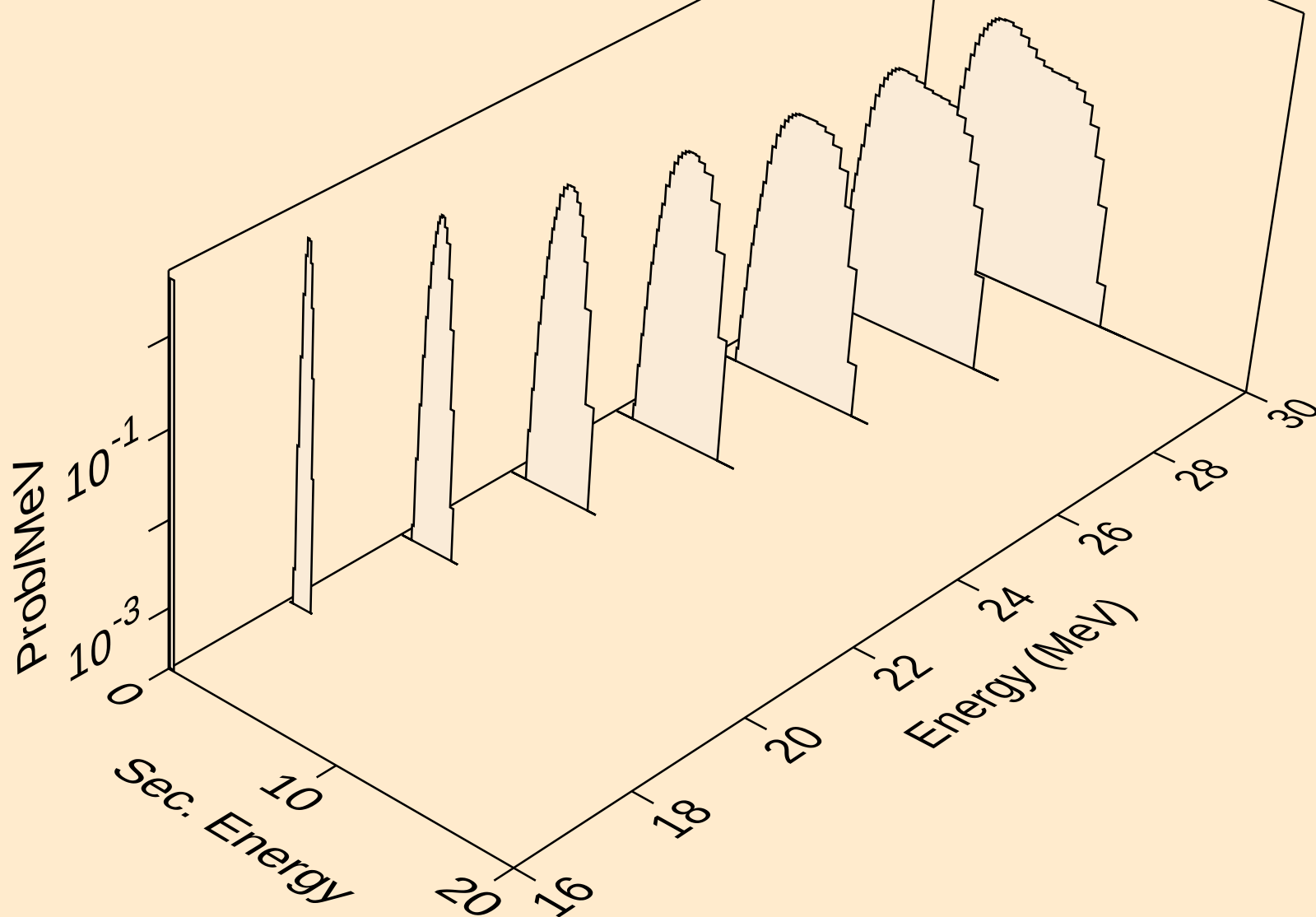
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,npa)



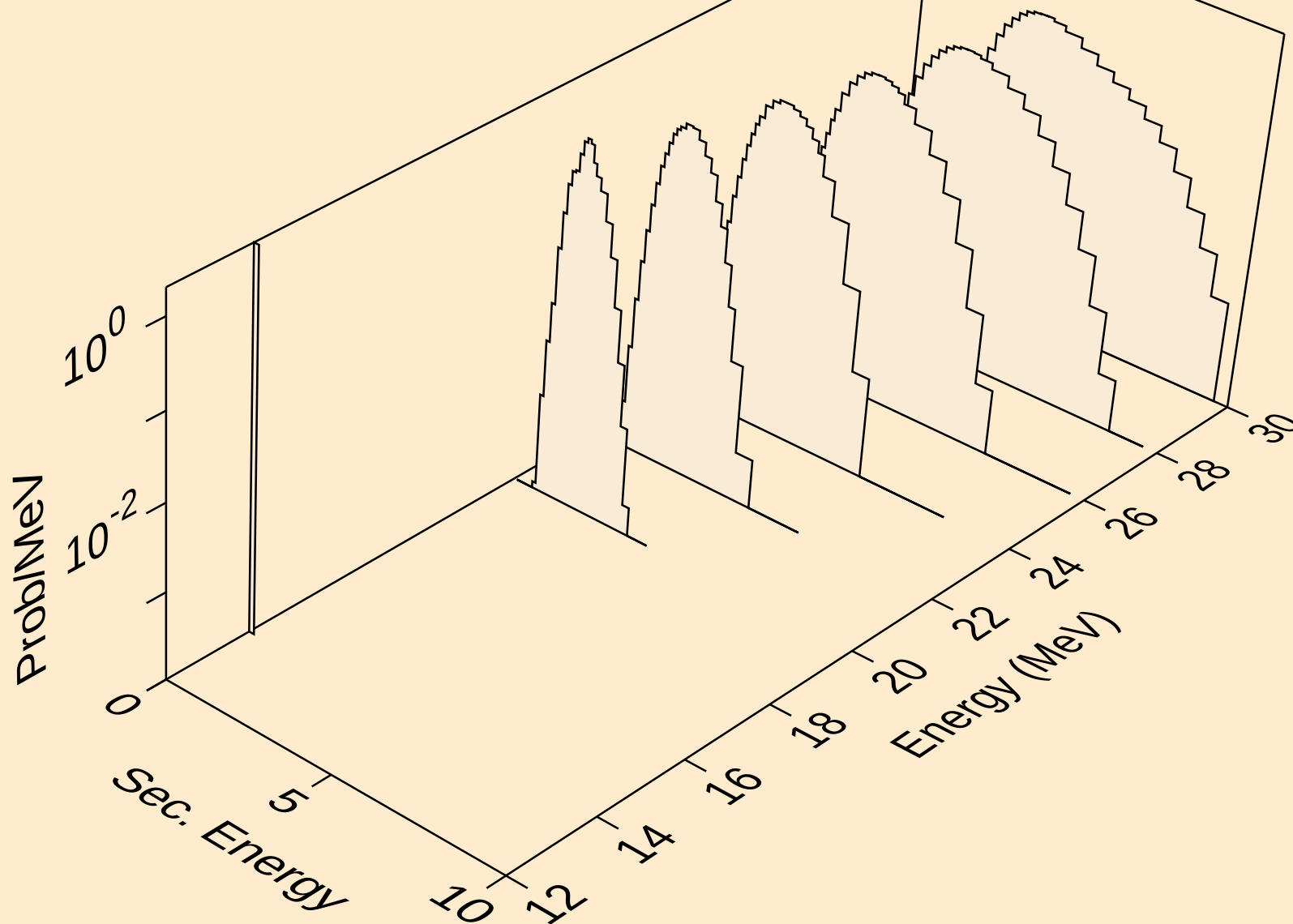
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



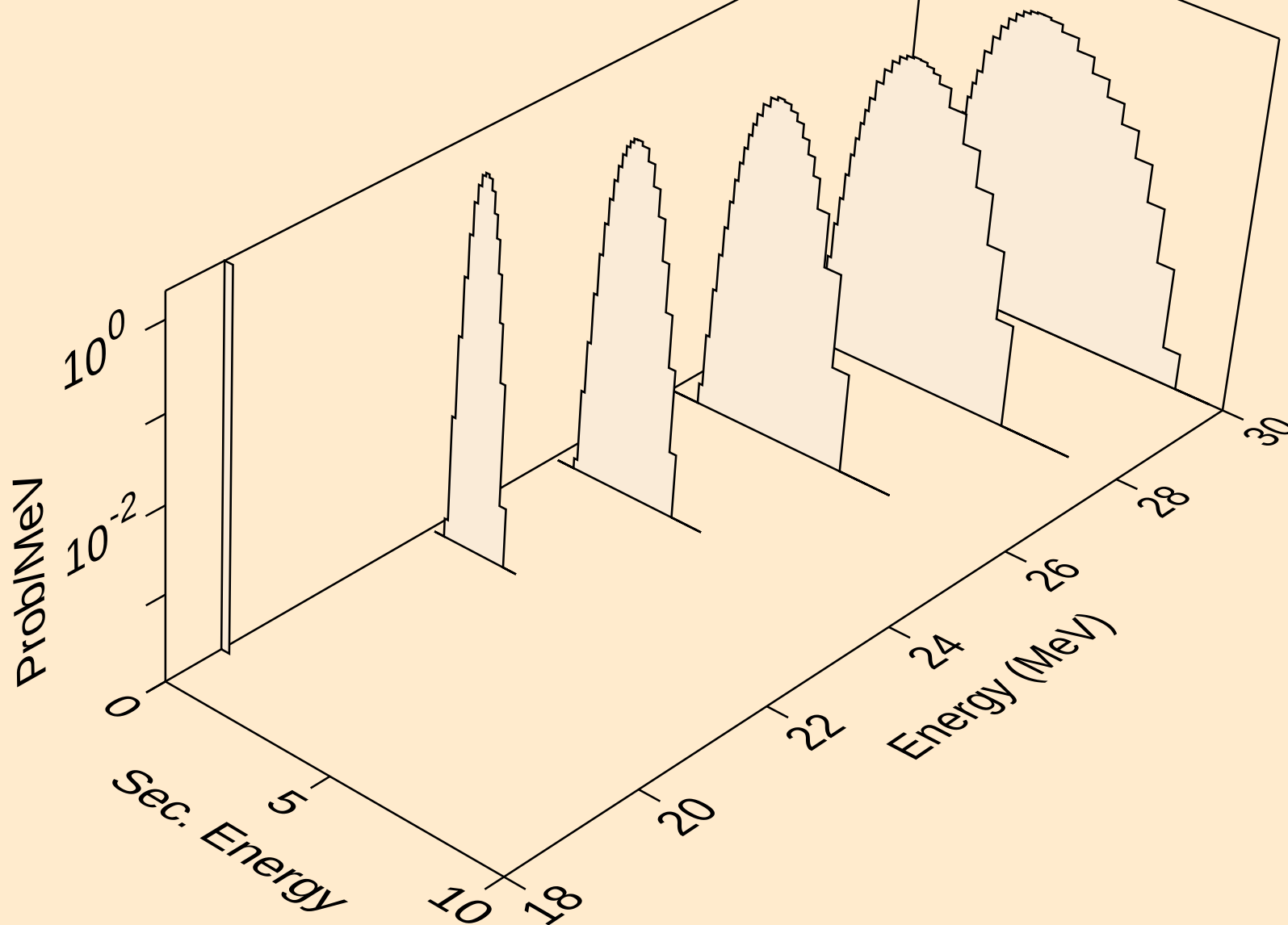
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2p)



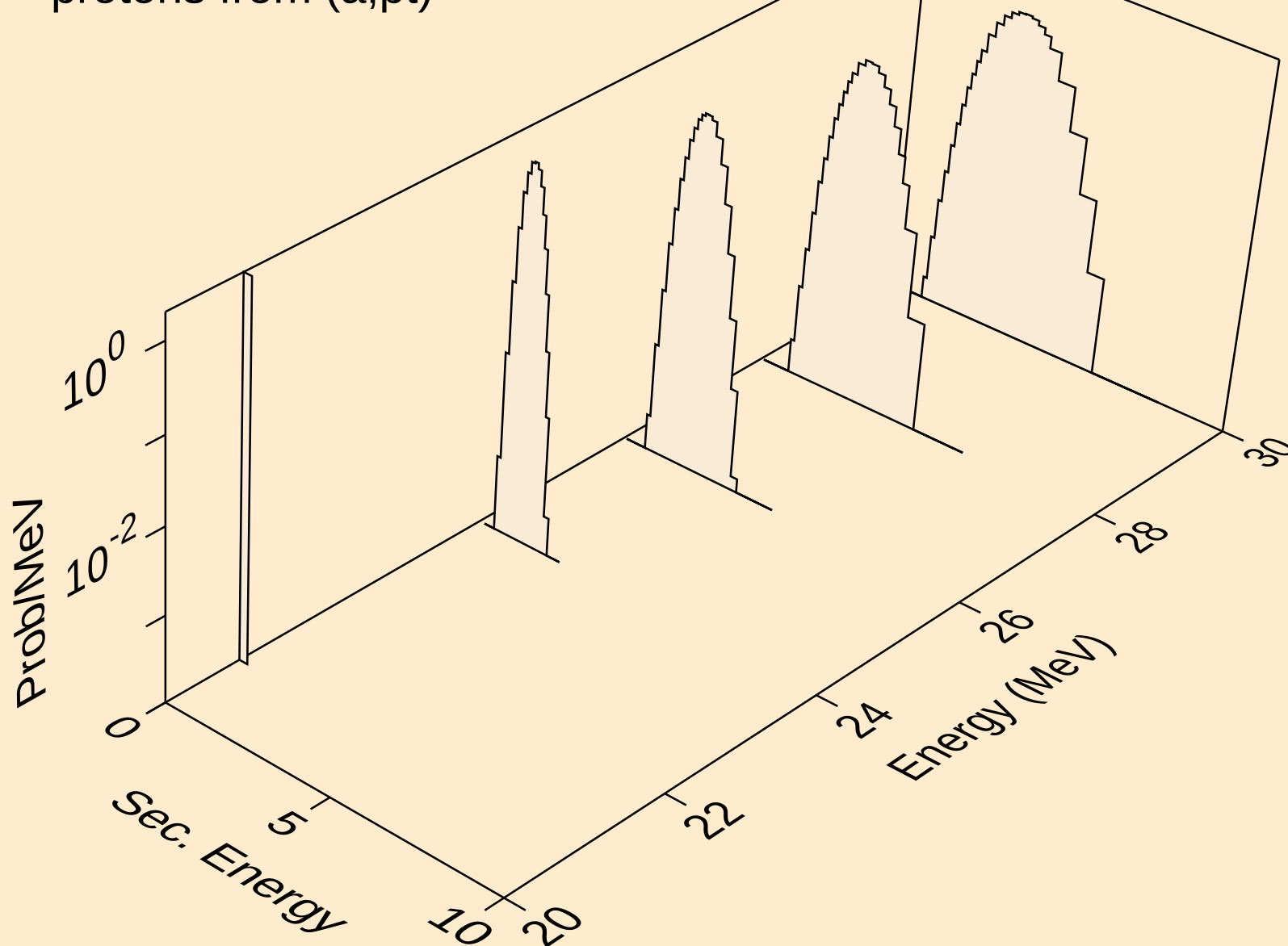
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pa)



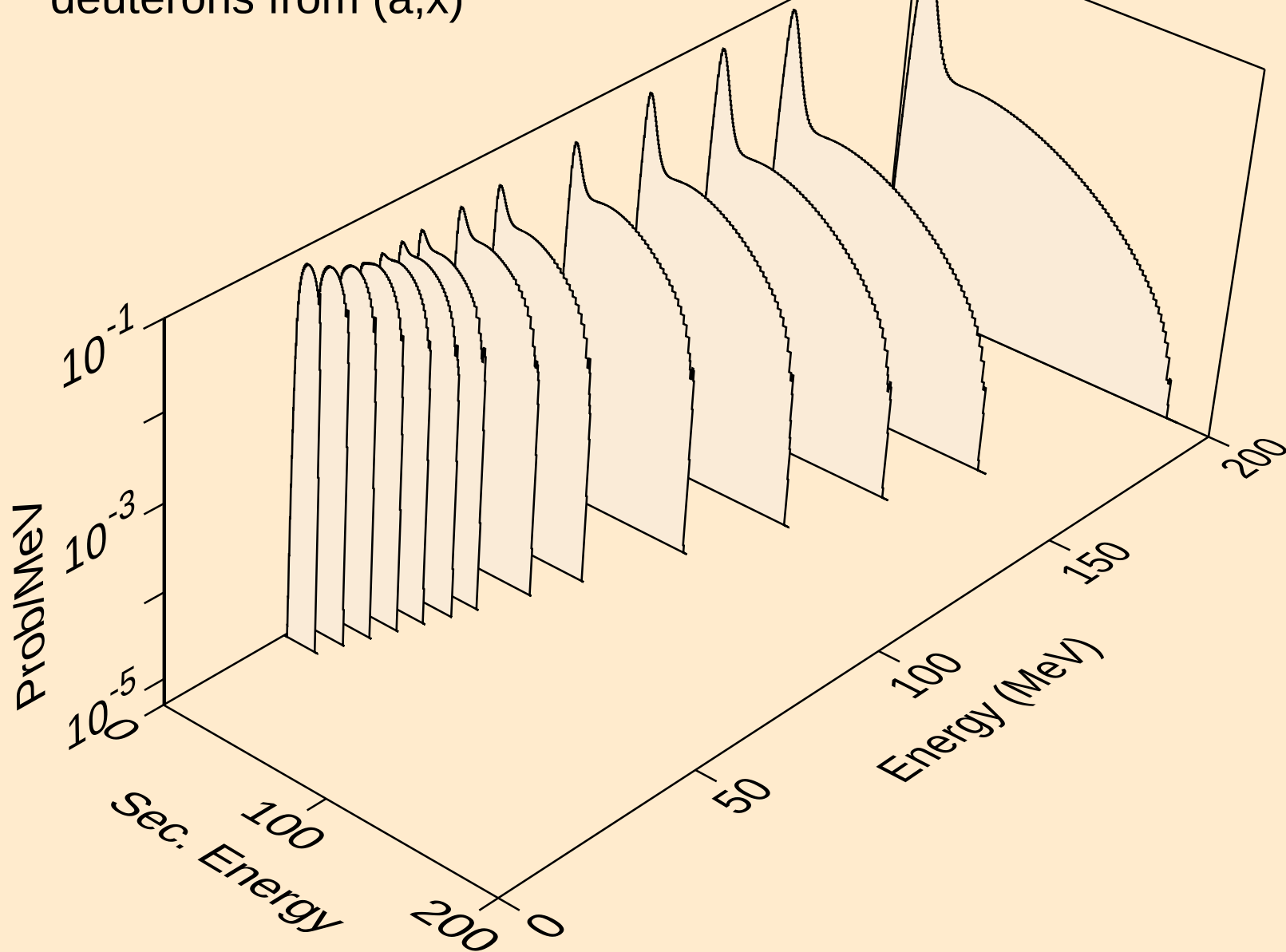
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pd)



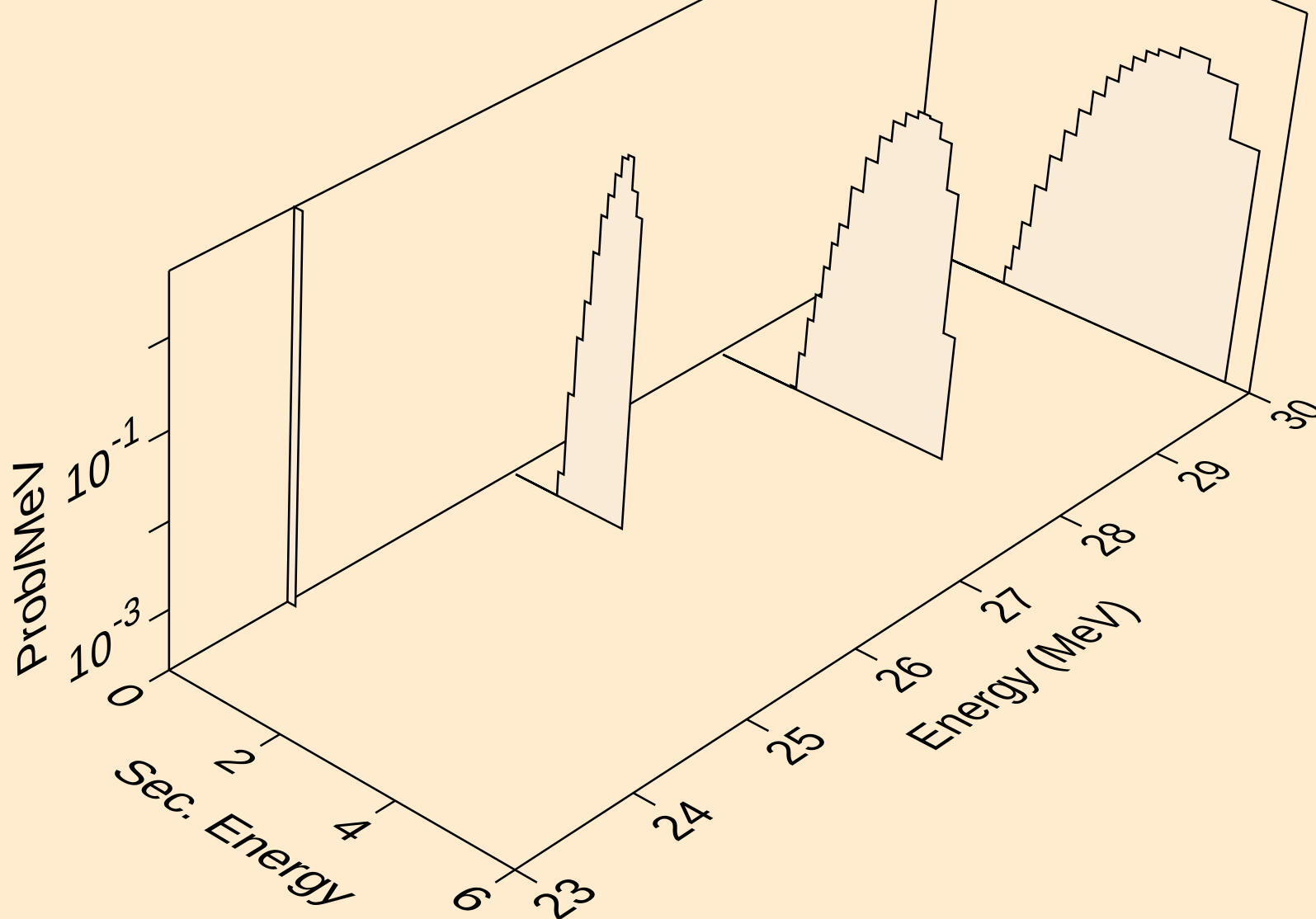
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pt)



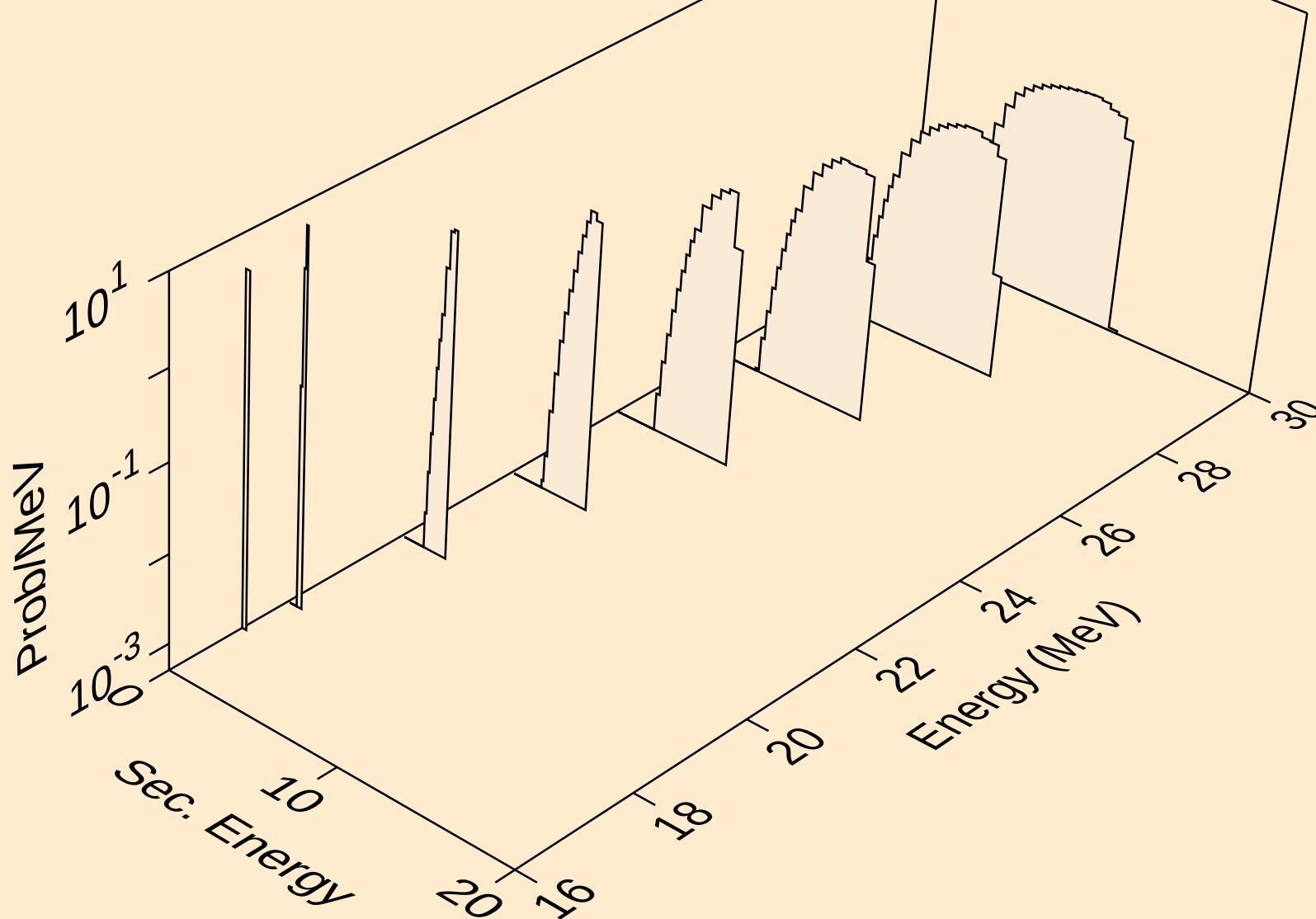
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



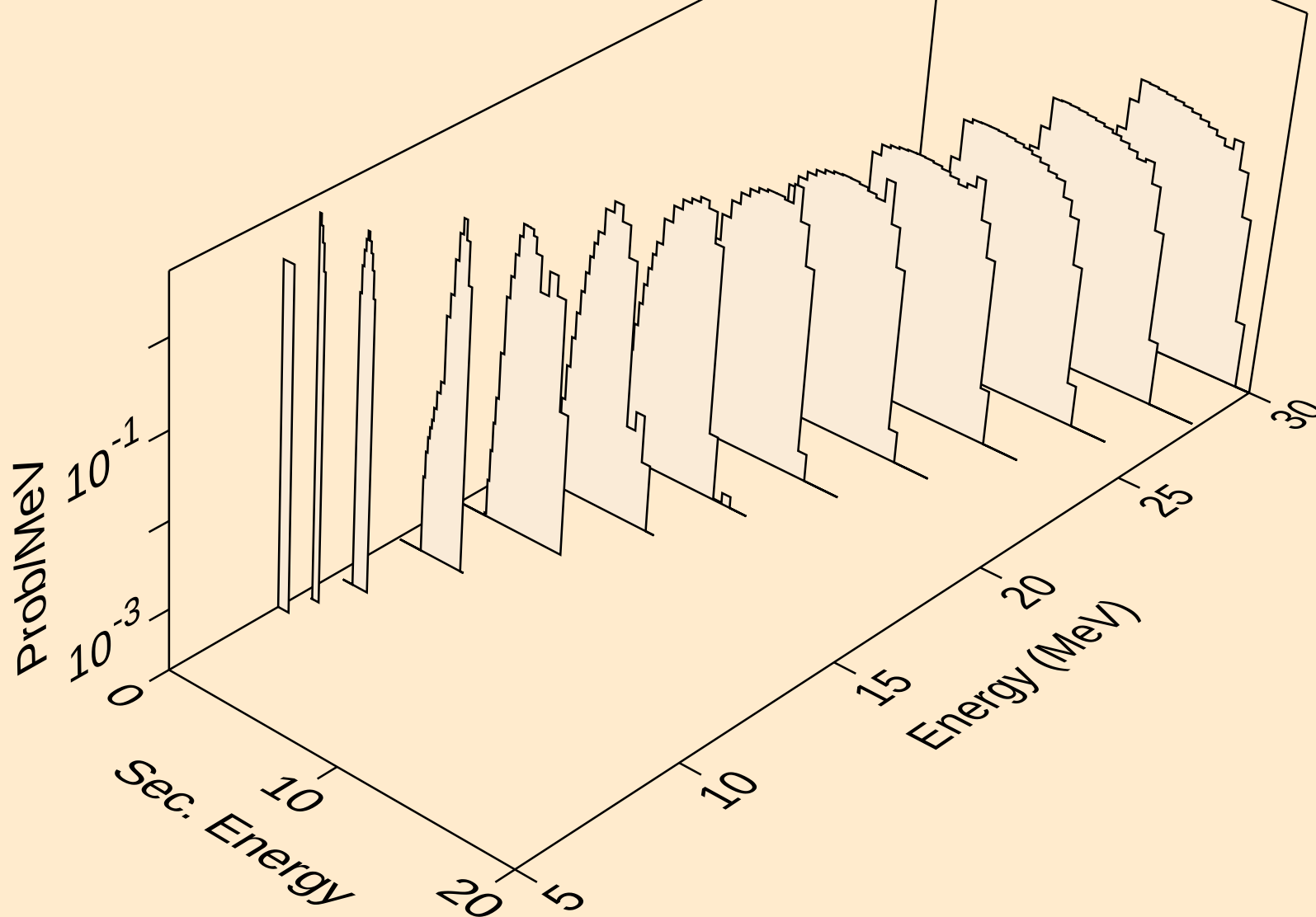
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,2nd)



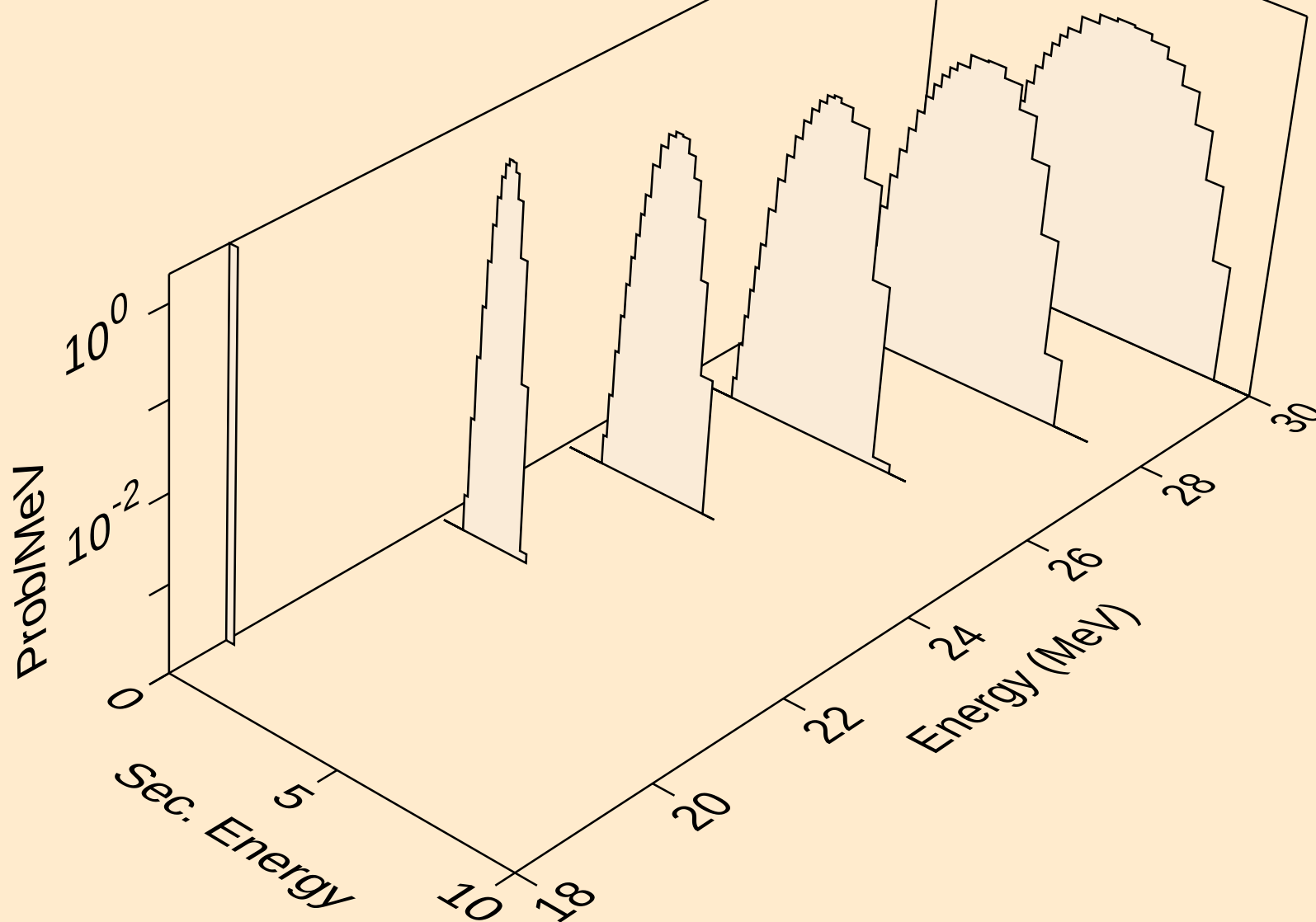
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



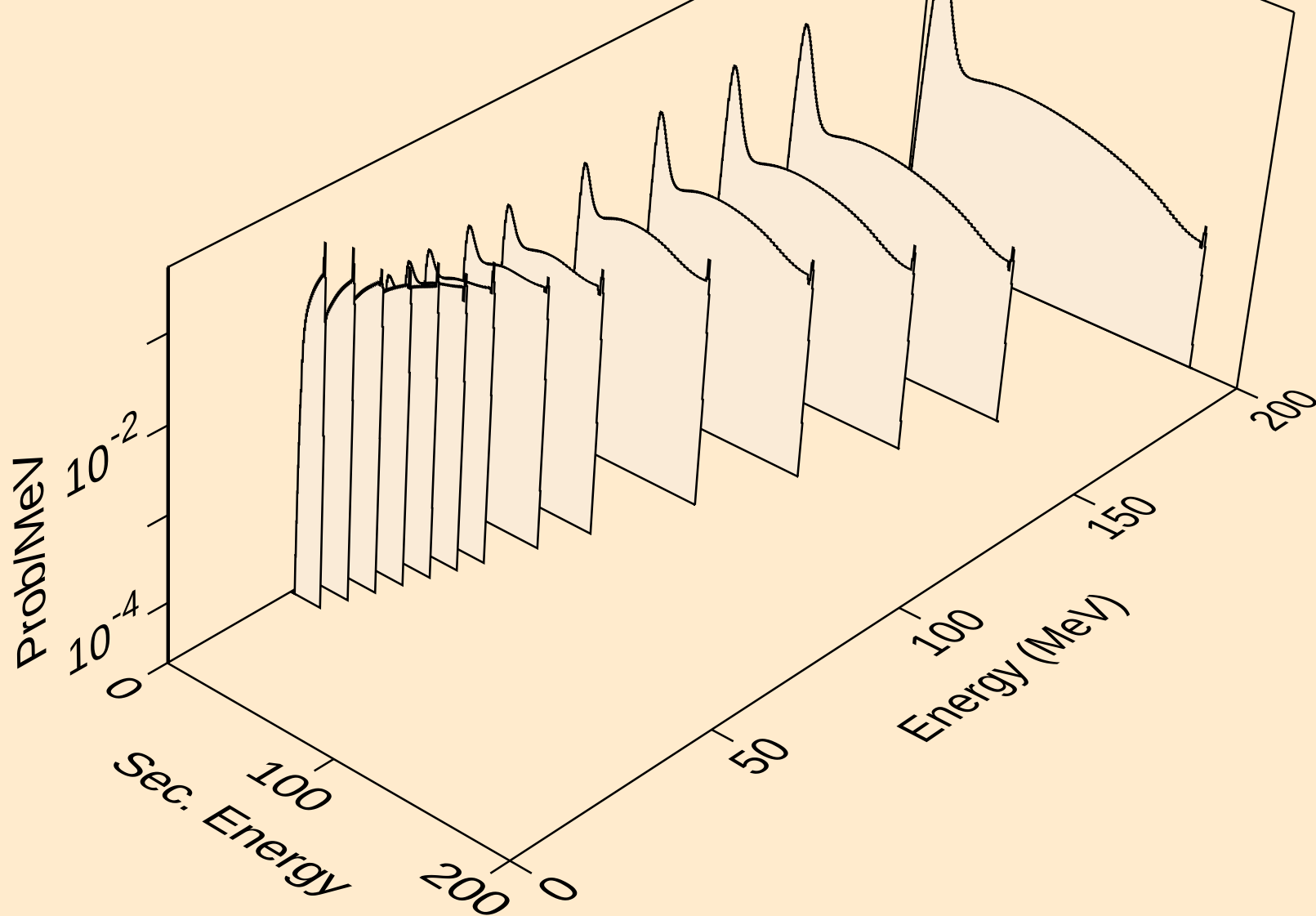
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



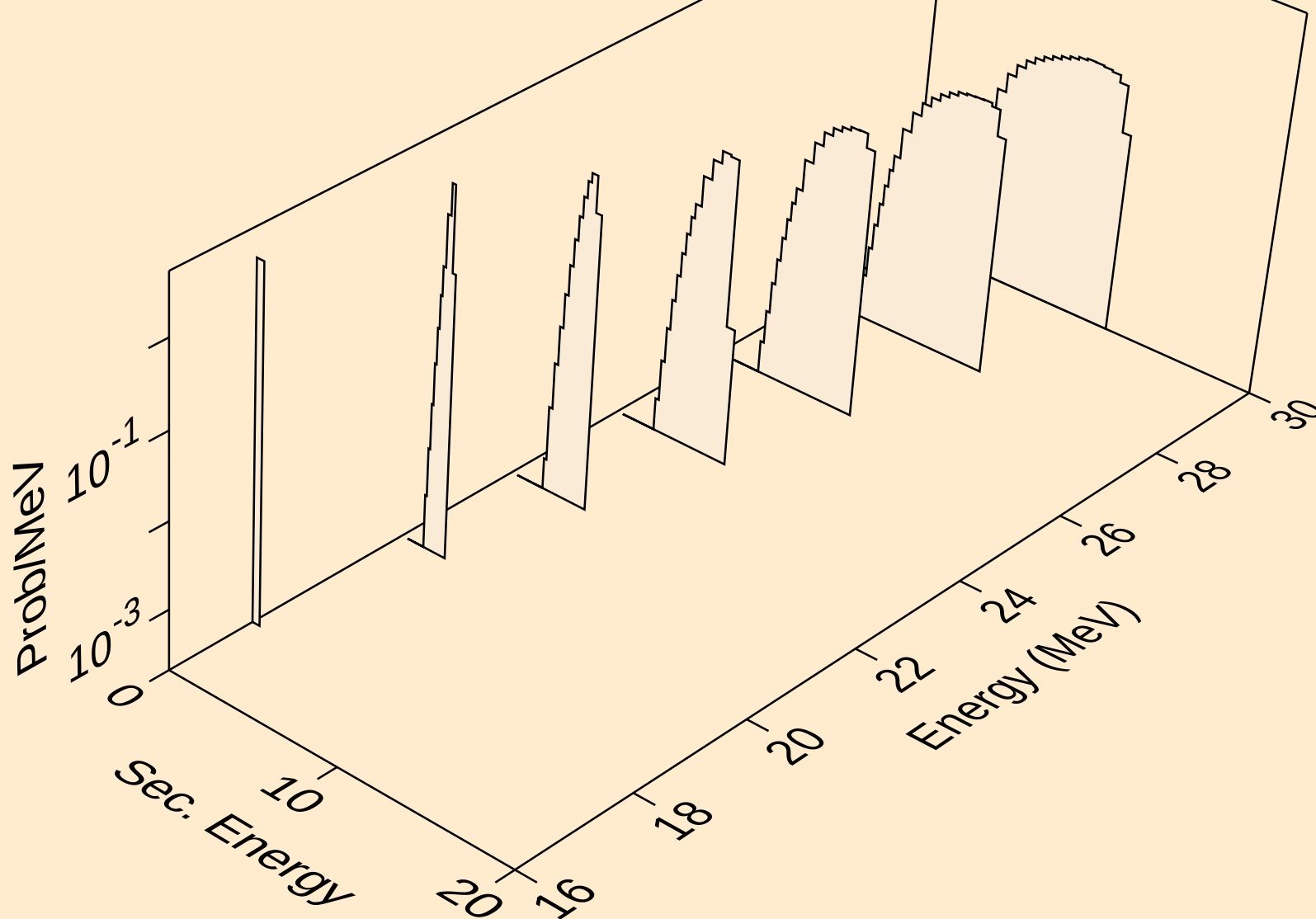
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,pd)



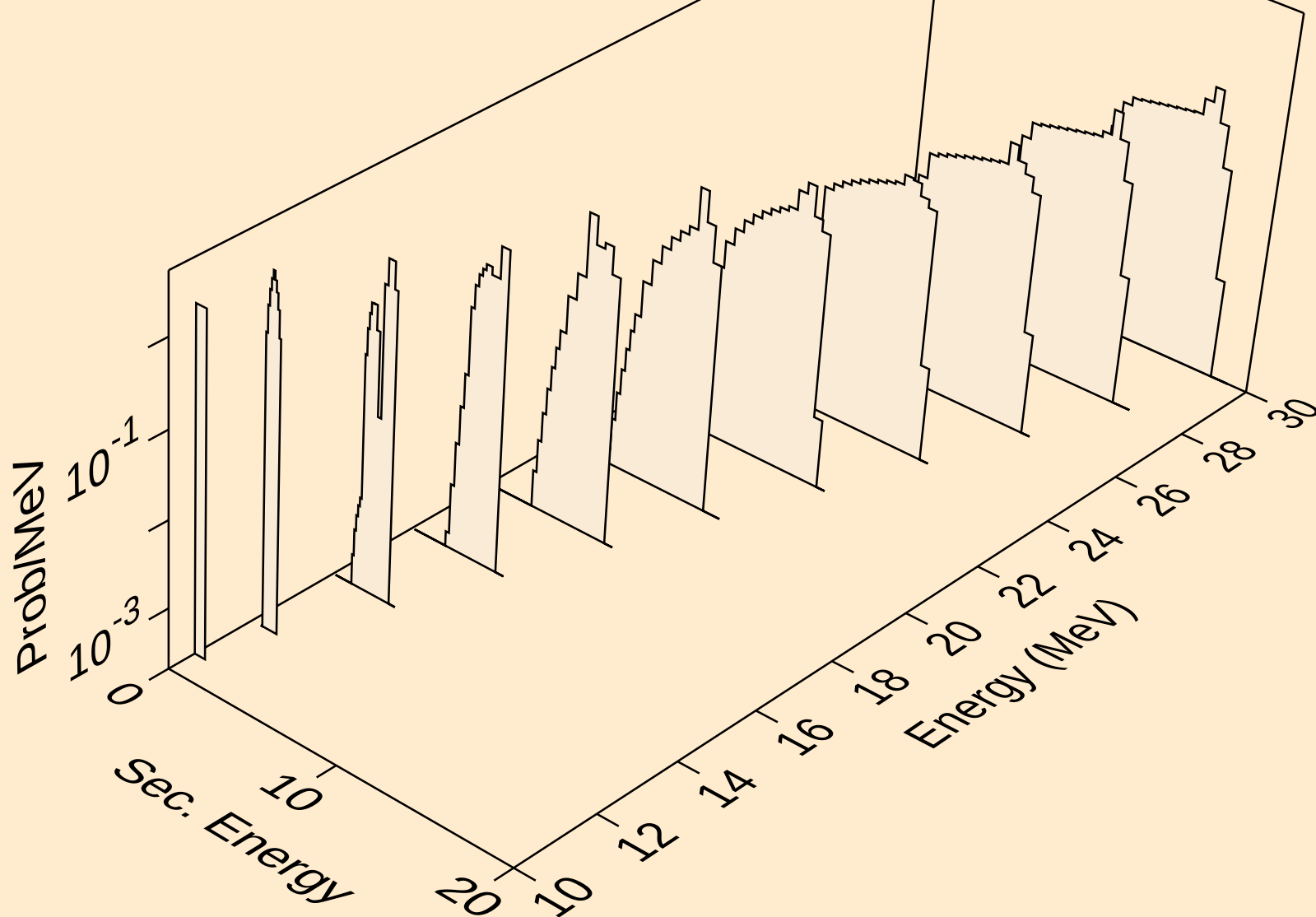
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



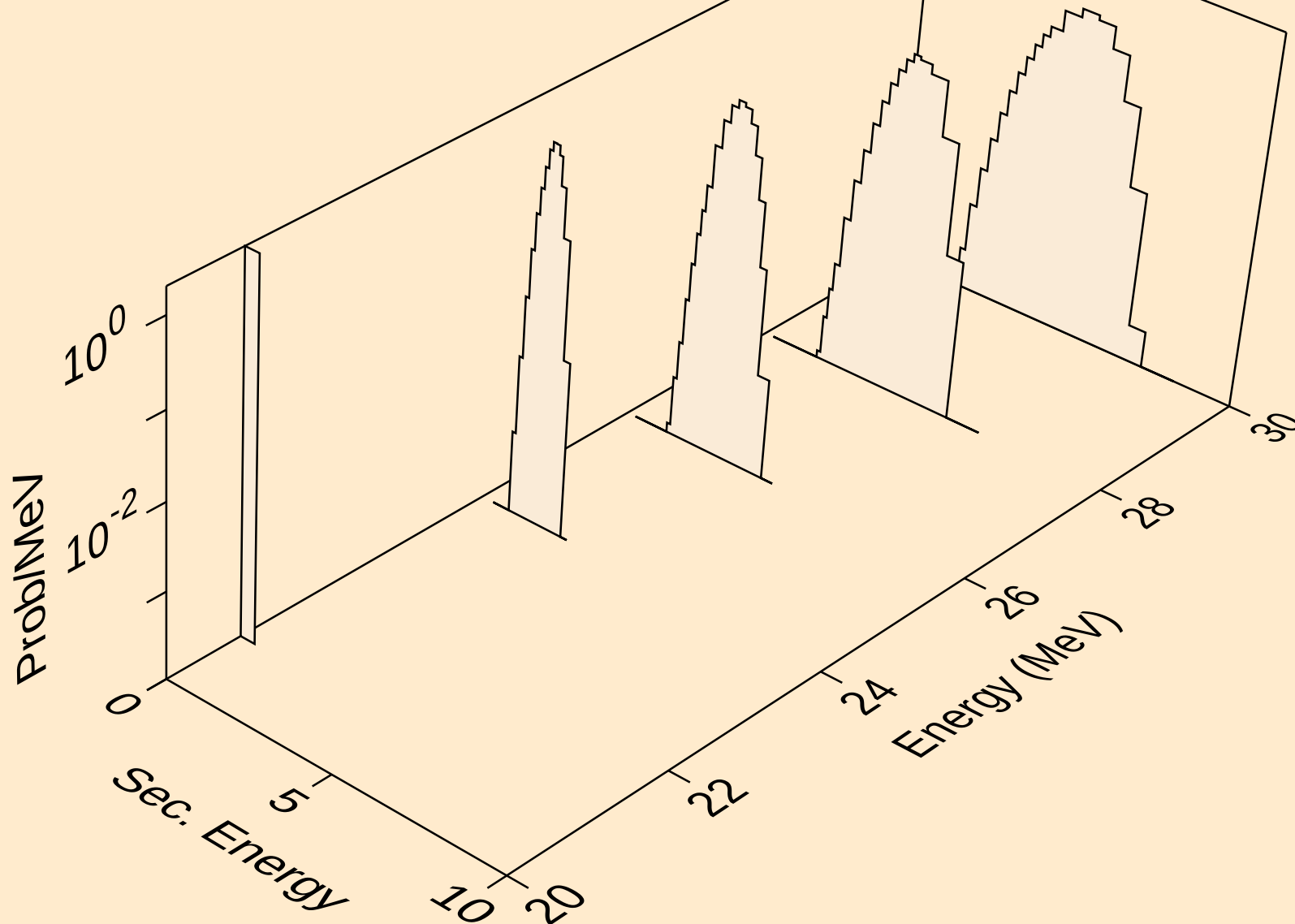
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



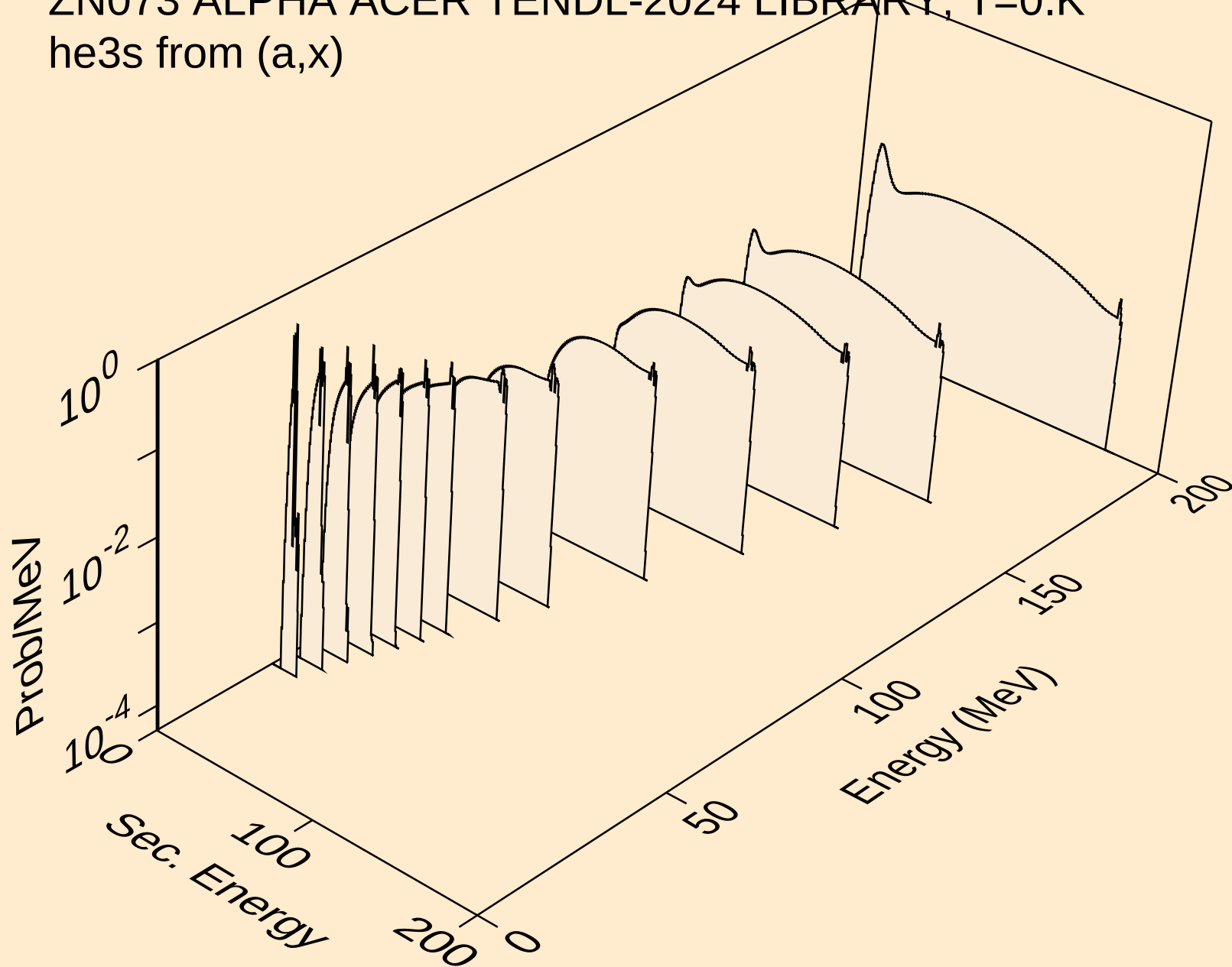
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



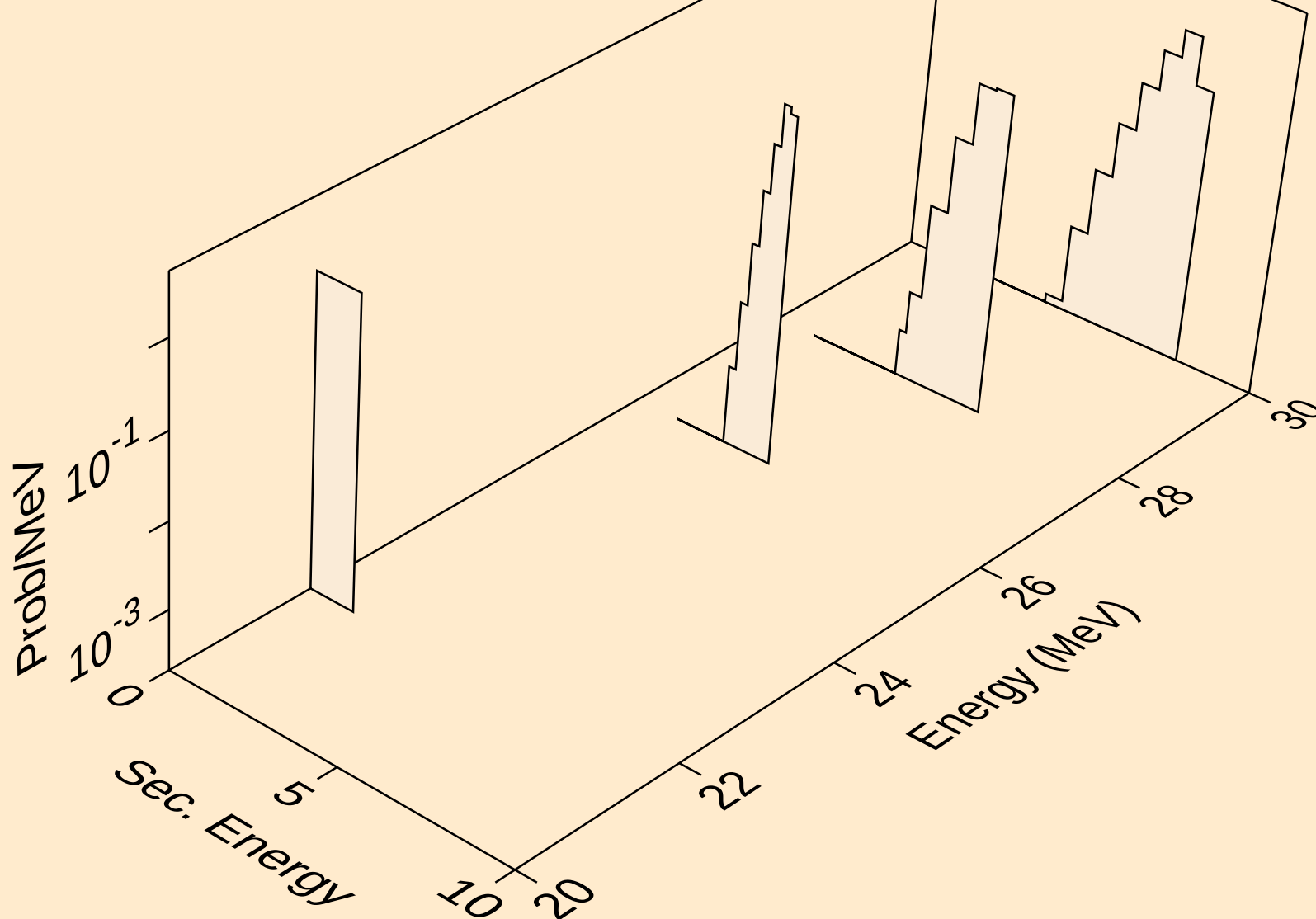
ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,pt)



ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,n*)he3



ZN073 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

