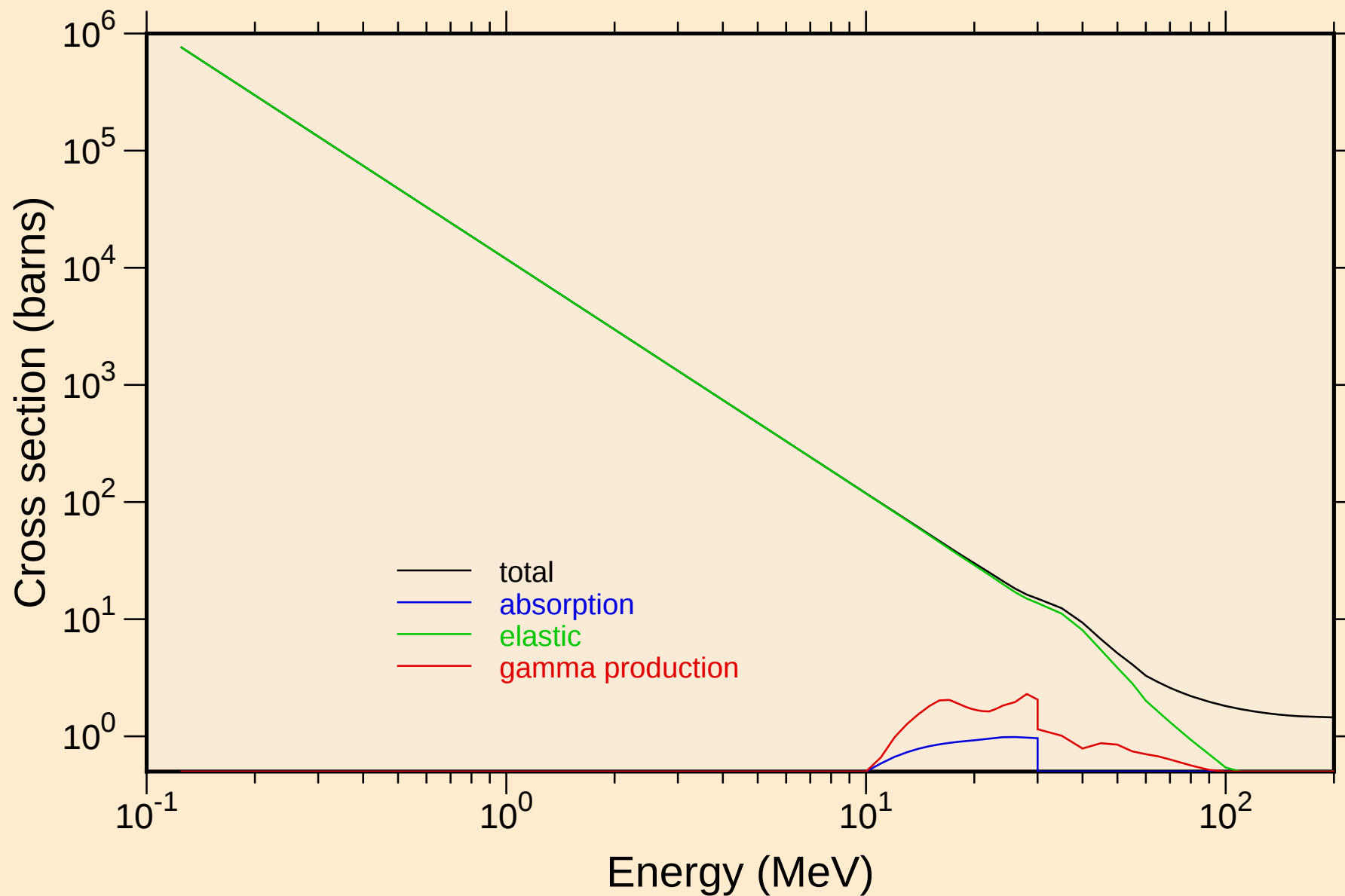


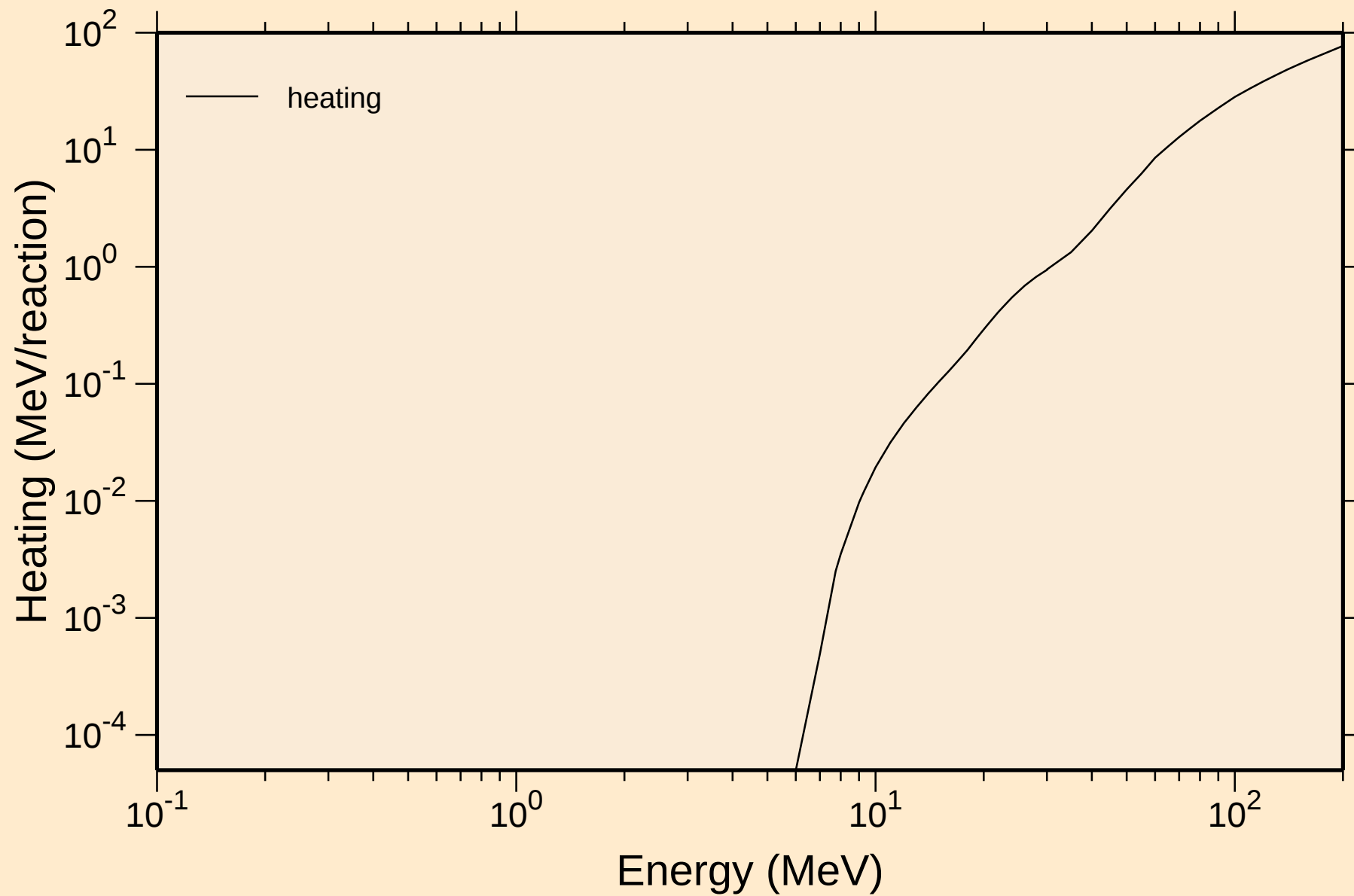
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



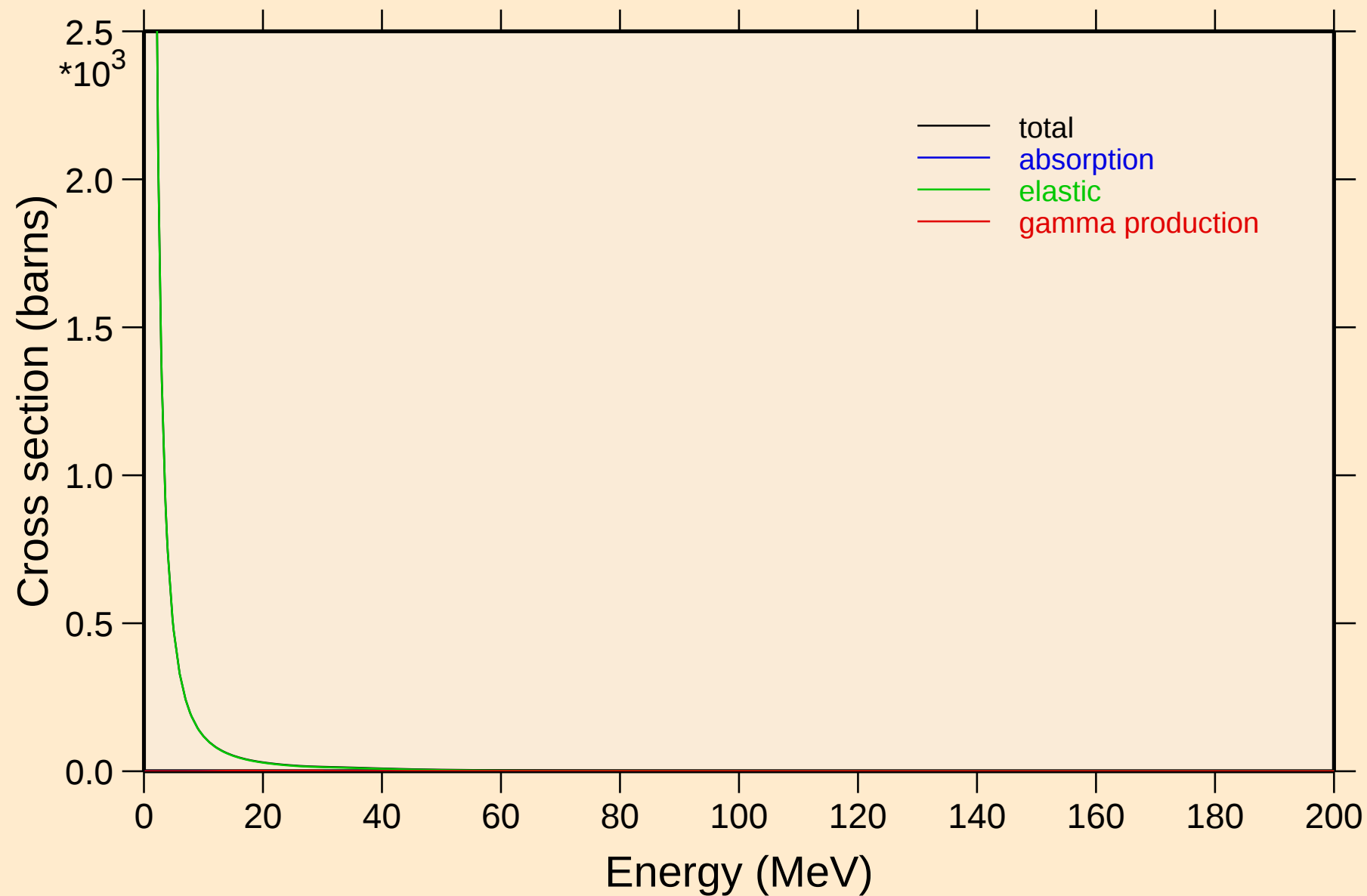
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



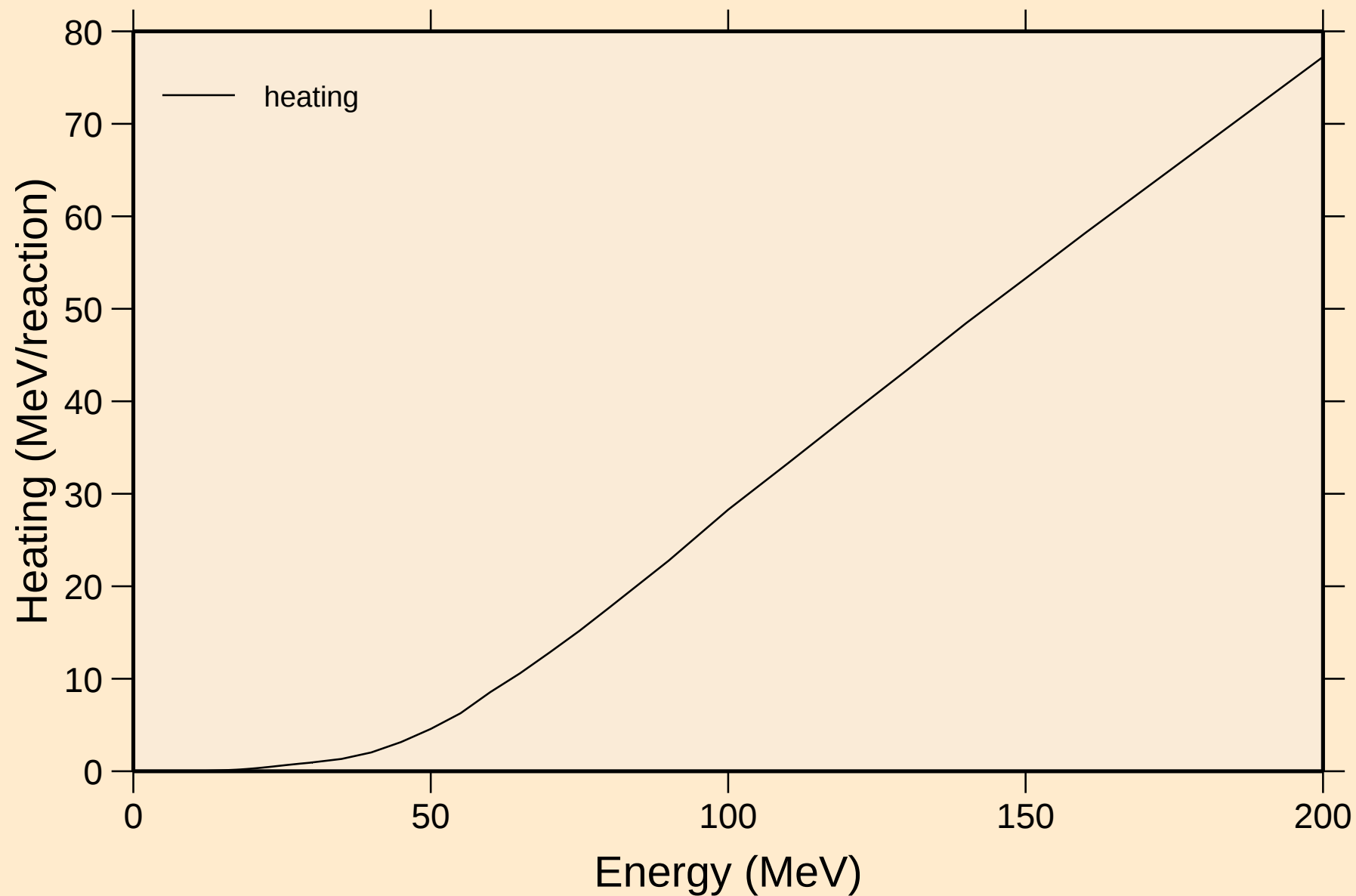
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



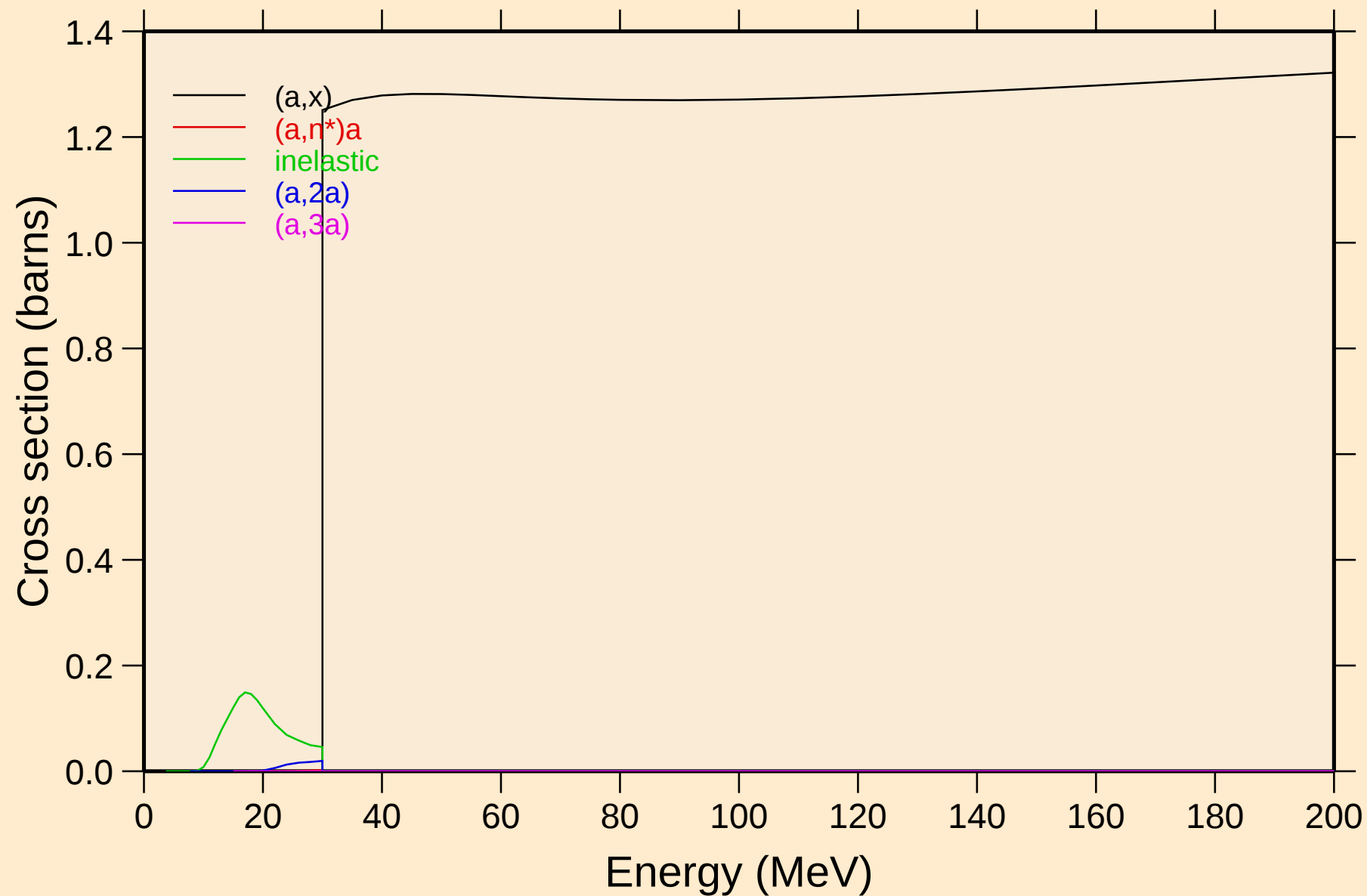
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



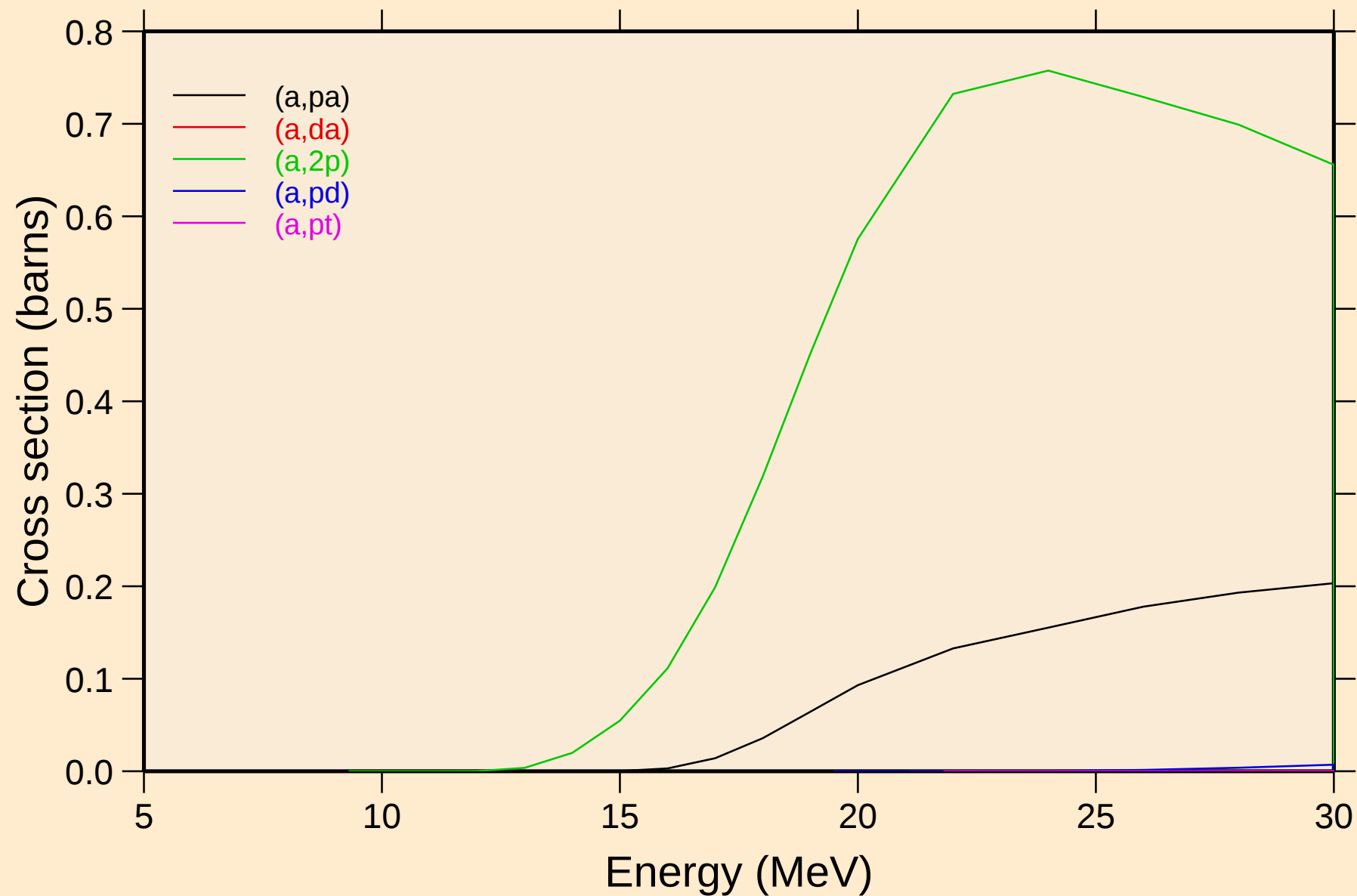
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



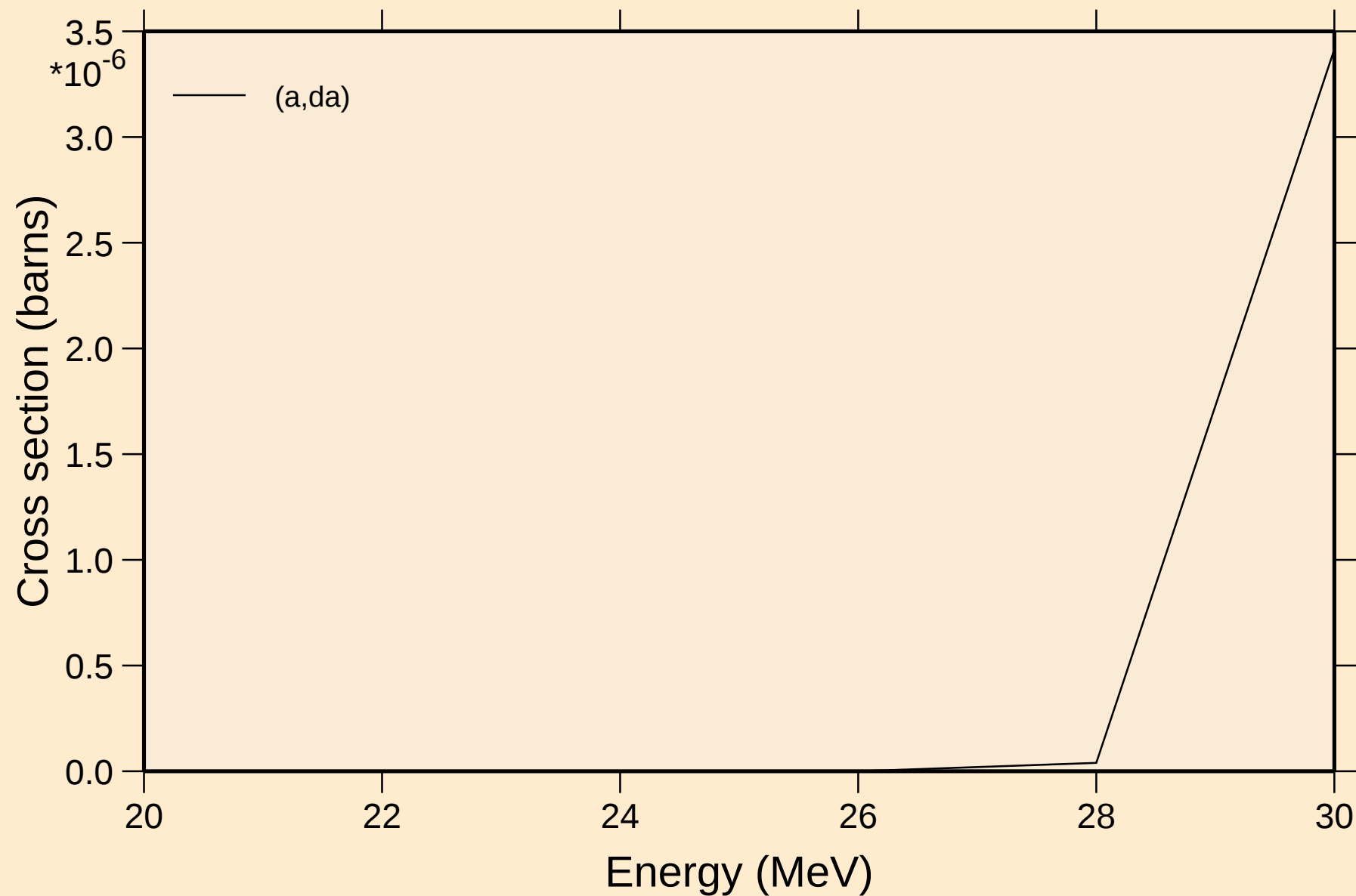
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

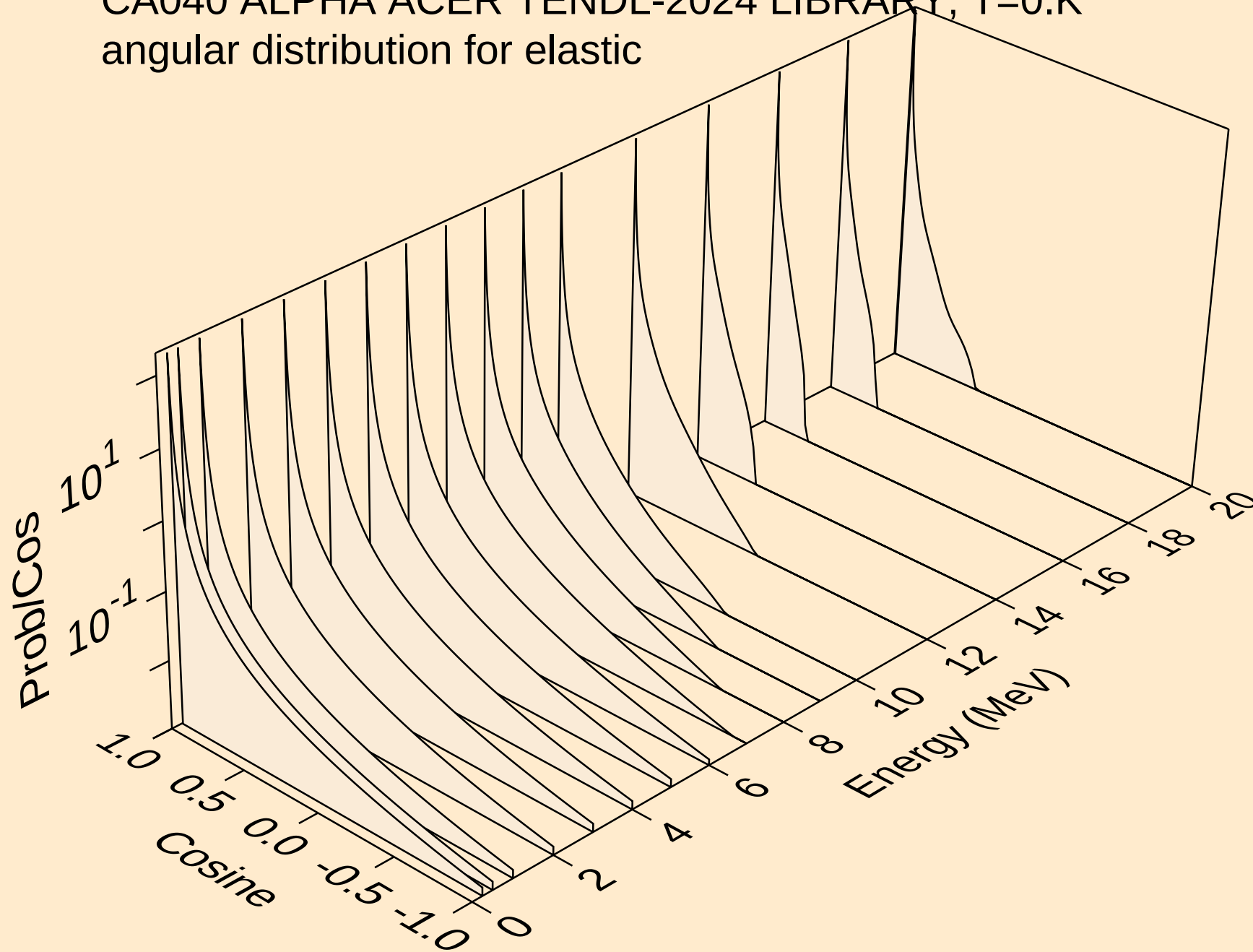


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

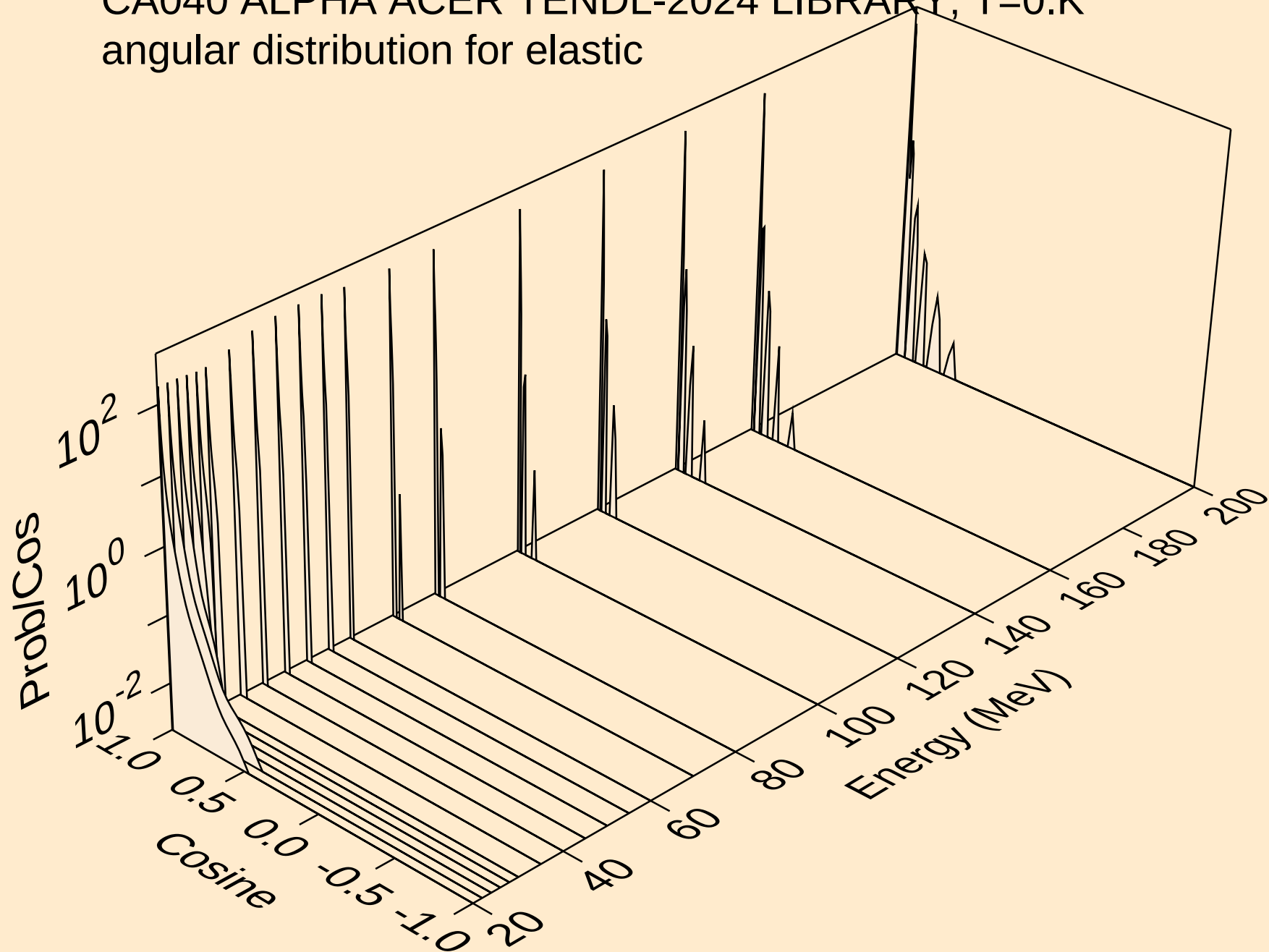
Threshold reactions



CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

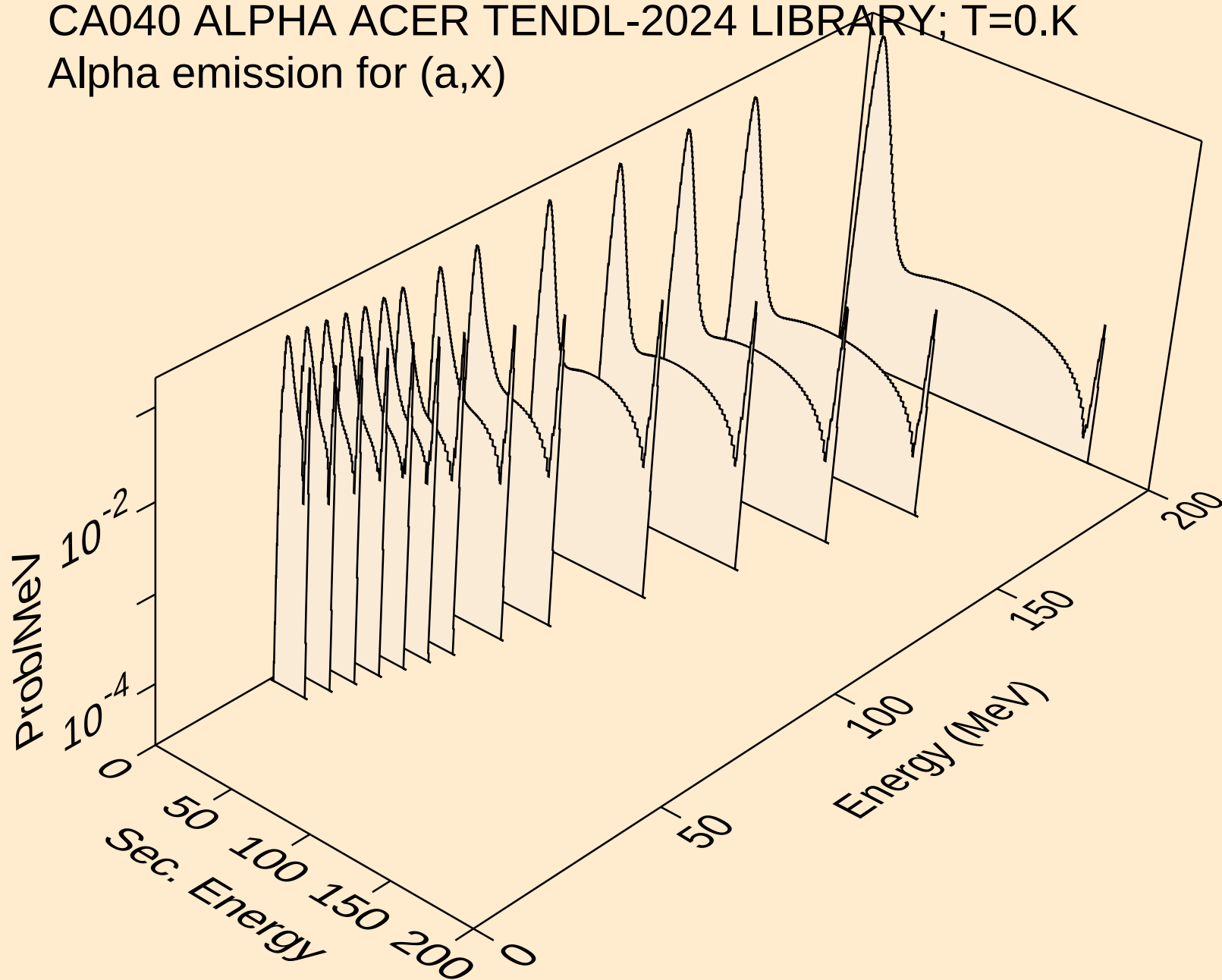


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



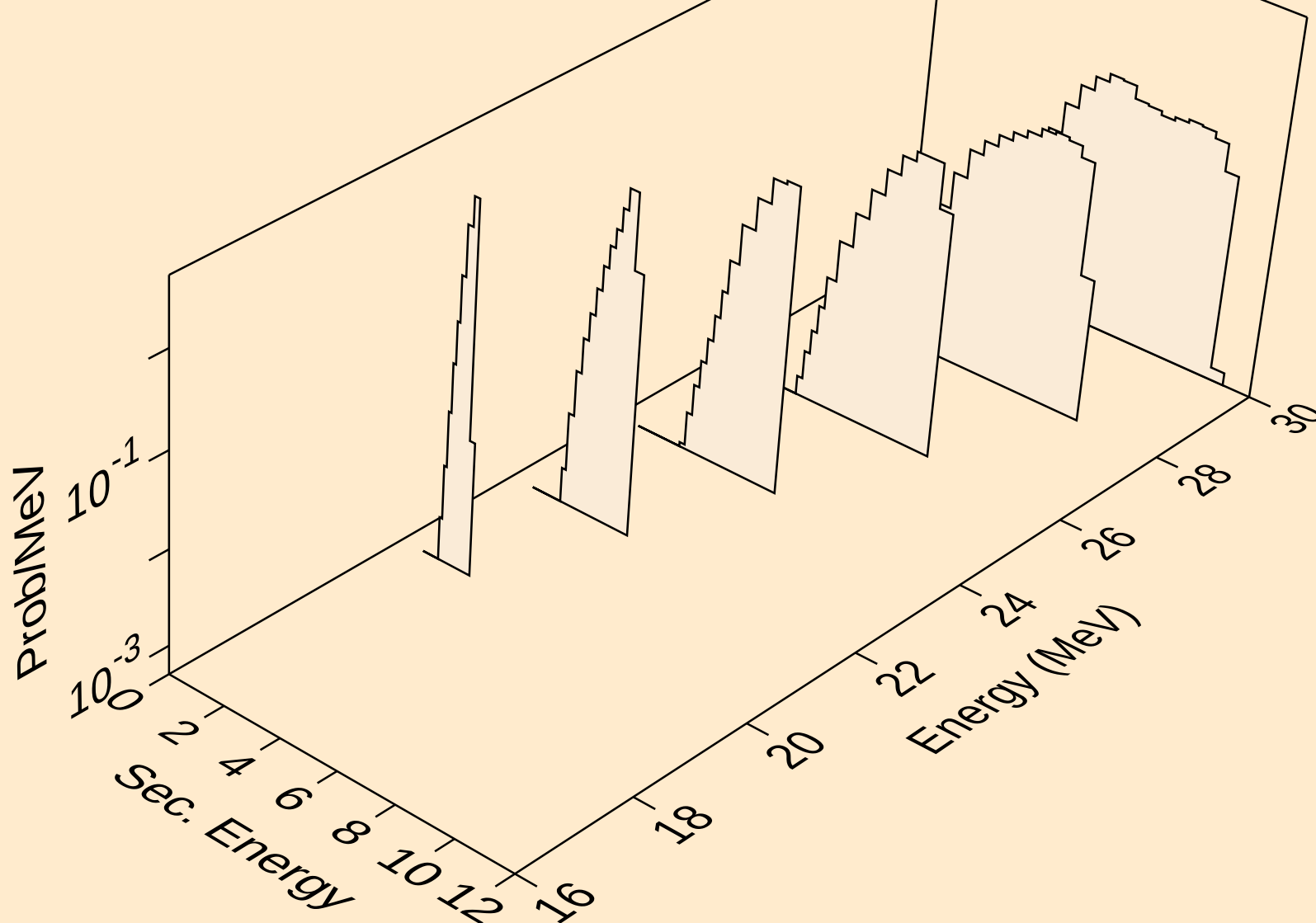
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)

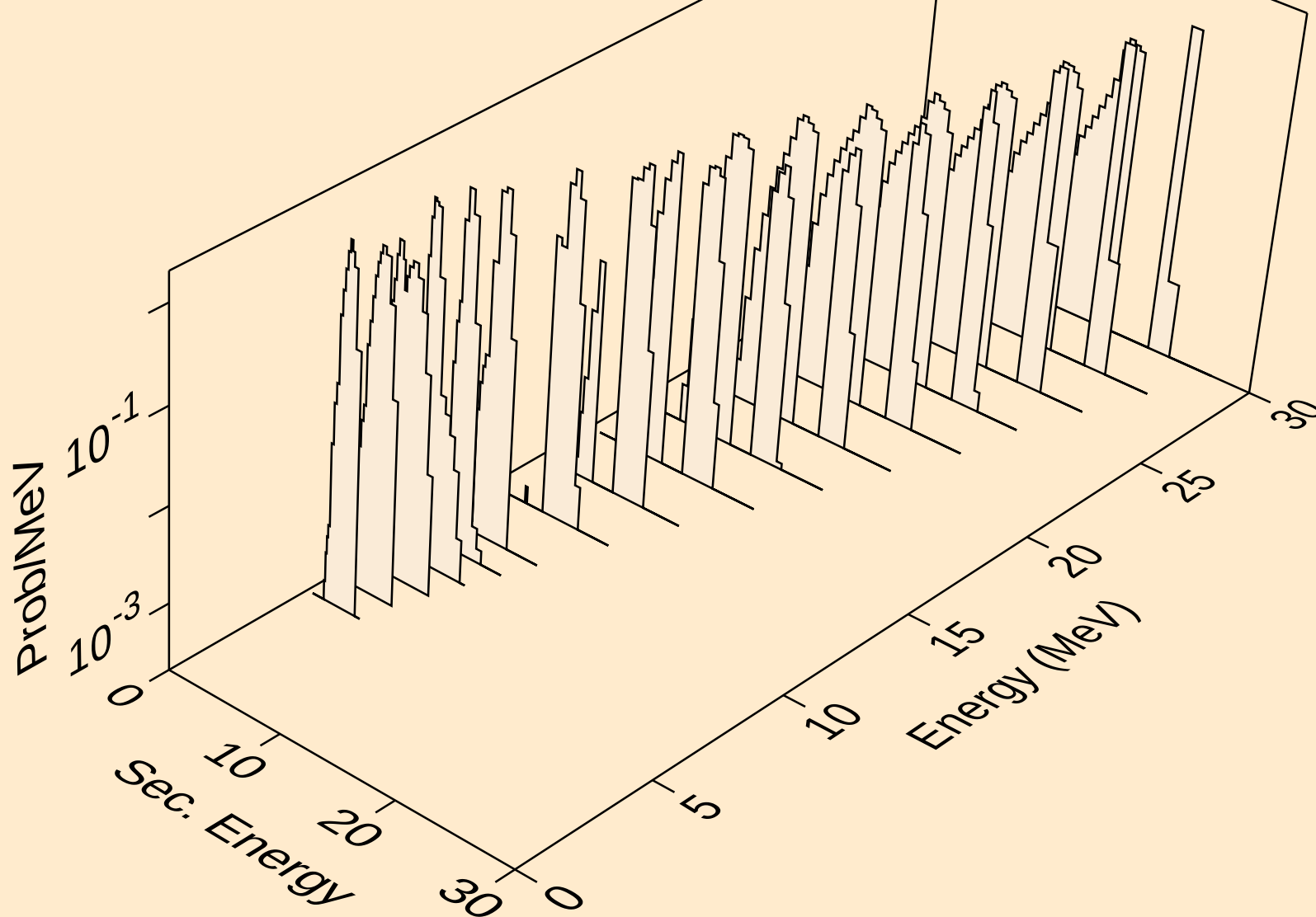


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

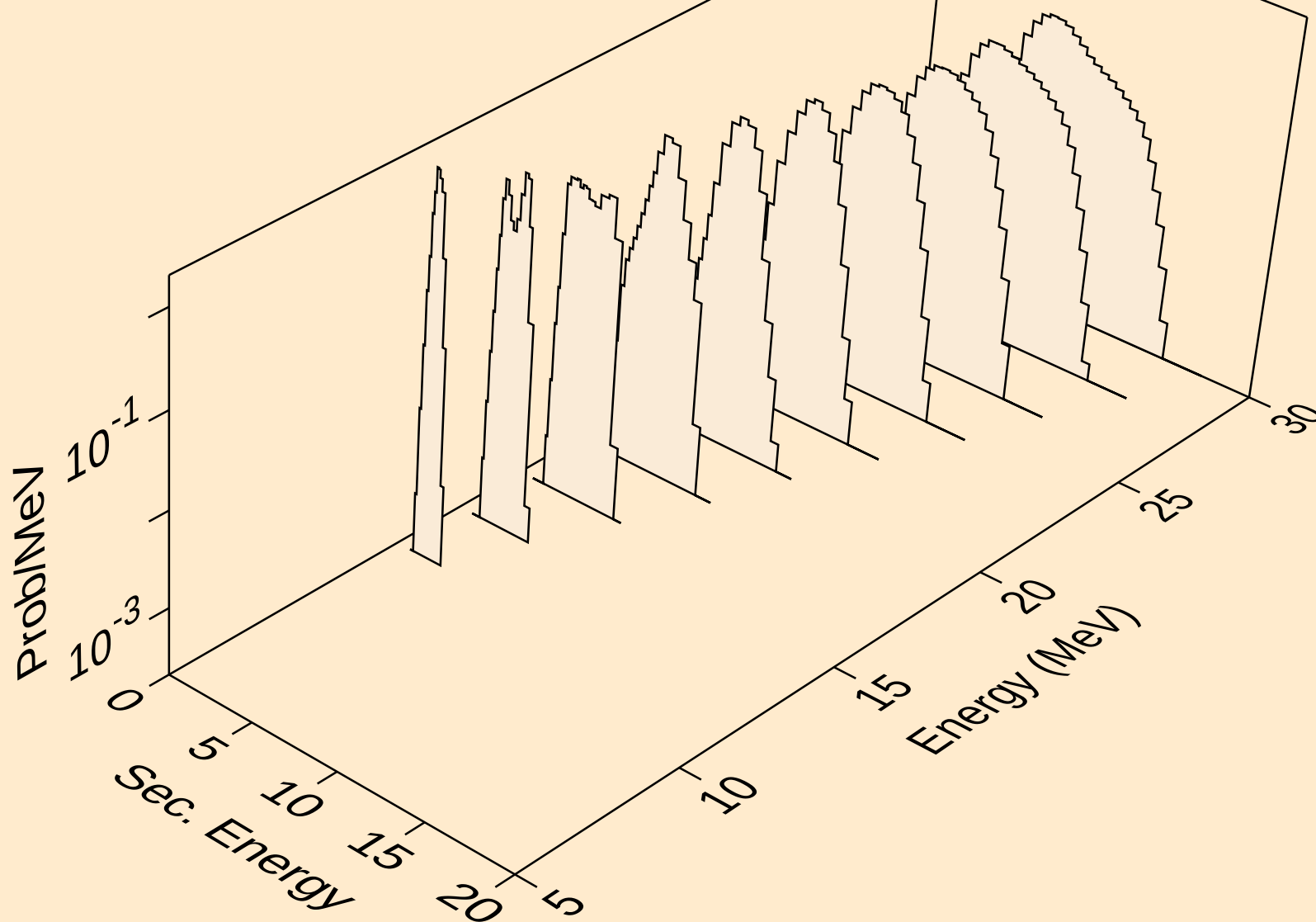
Alpha emission for (a,n*)a



CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic

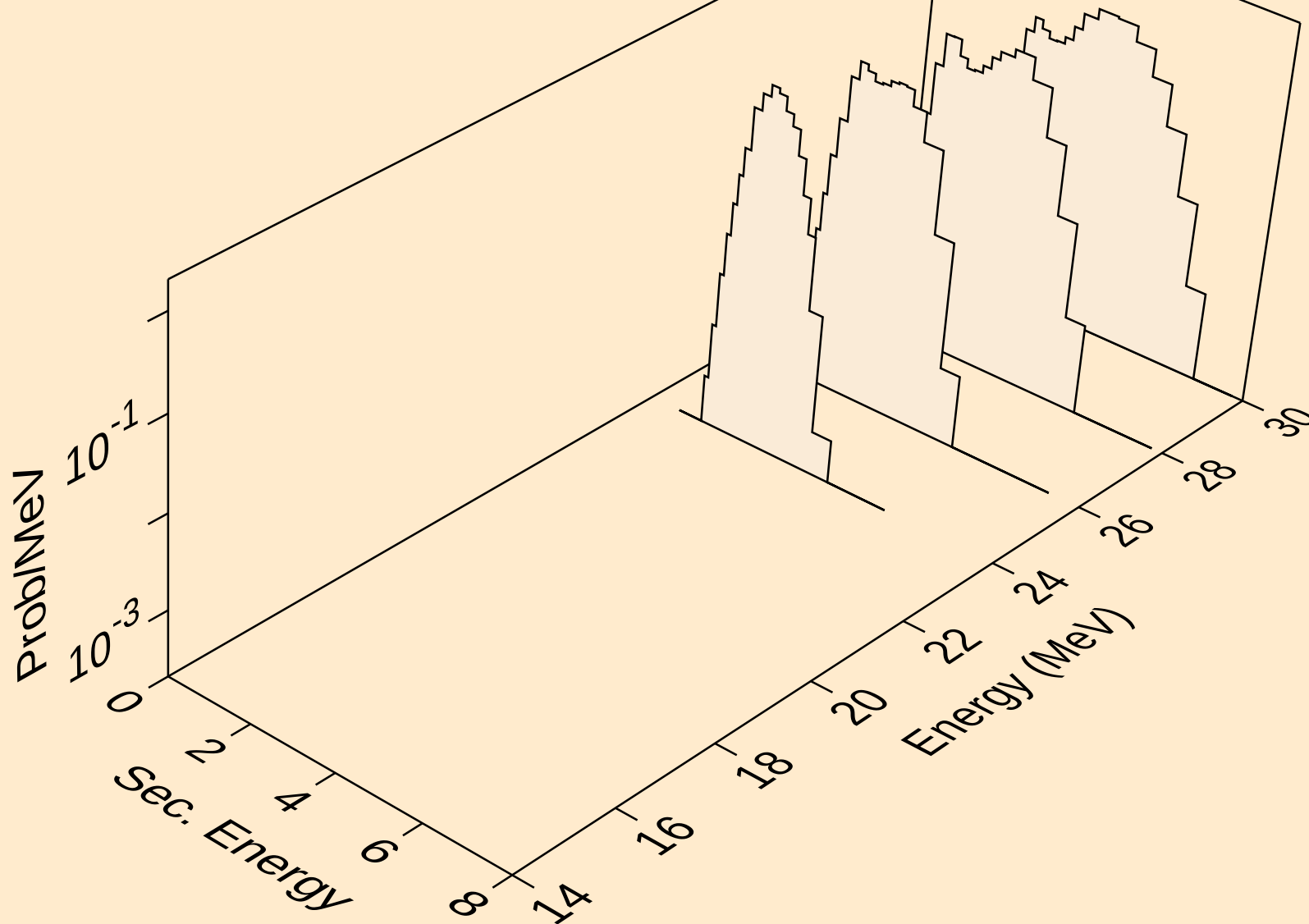


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2a)

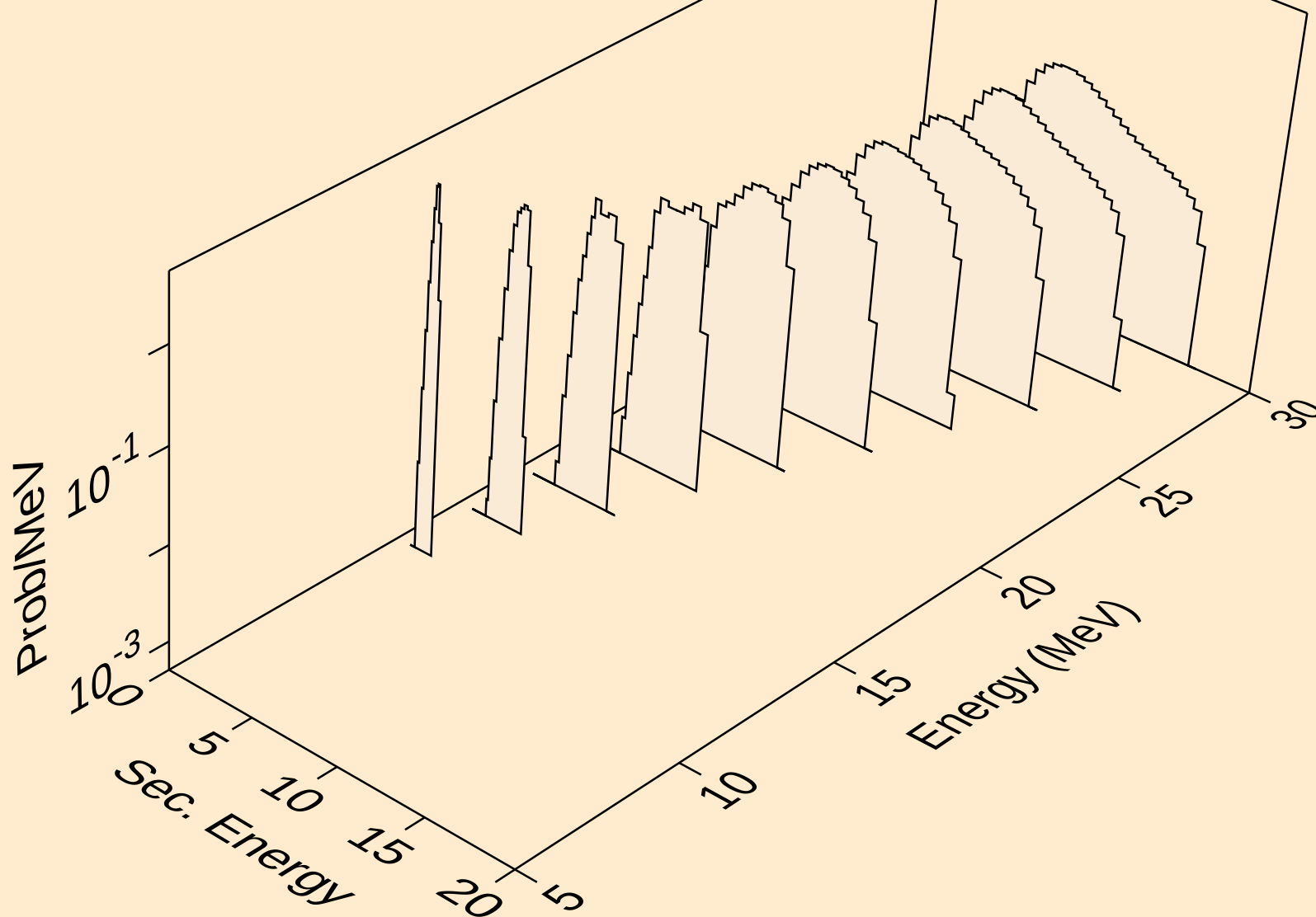


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

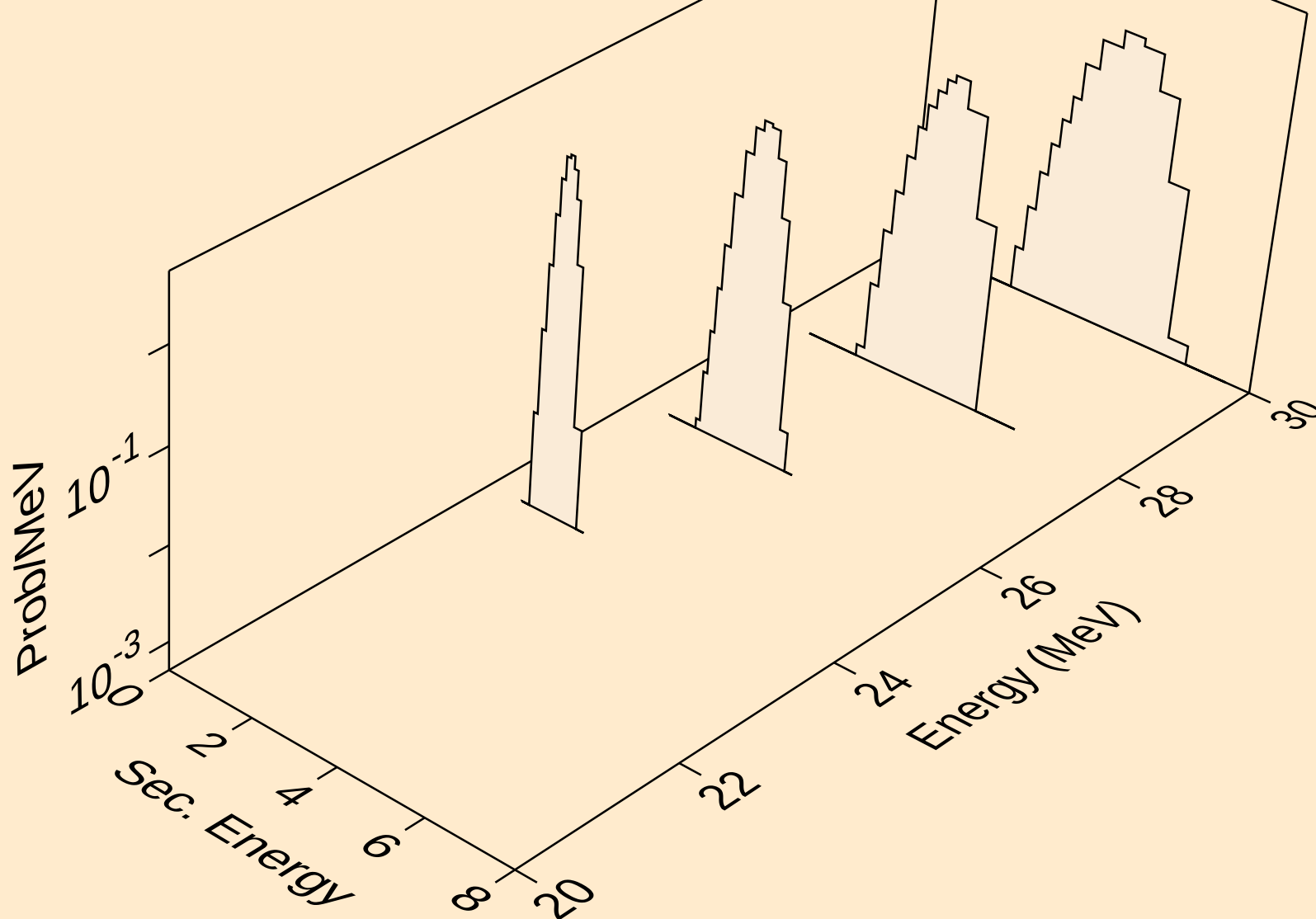
Alpha emission for (a,3a)



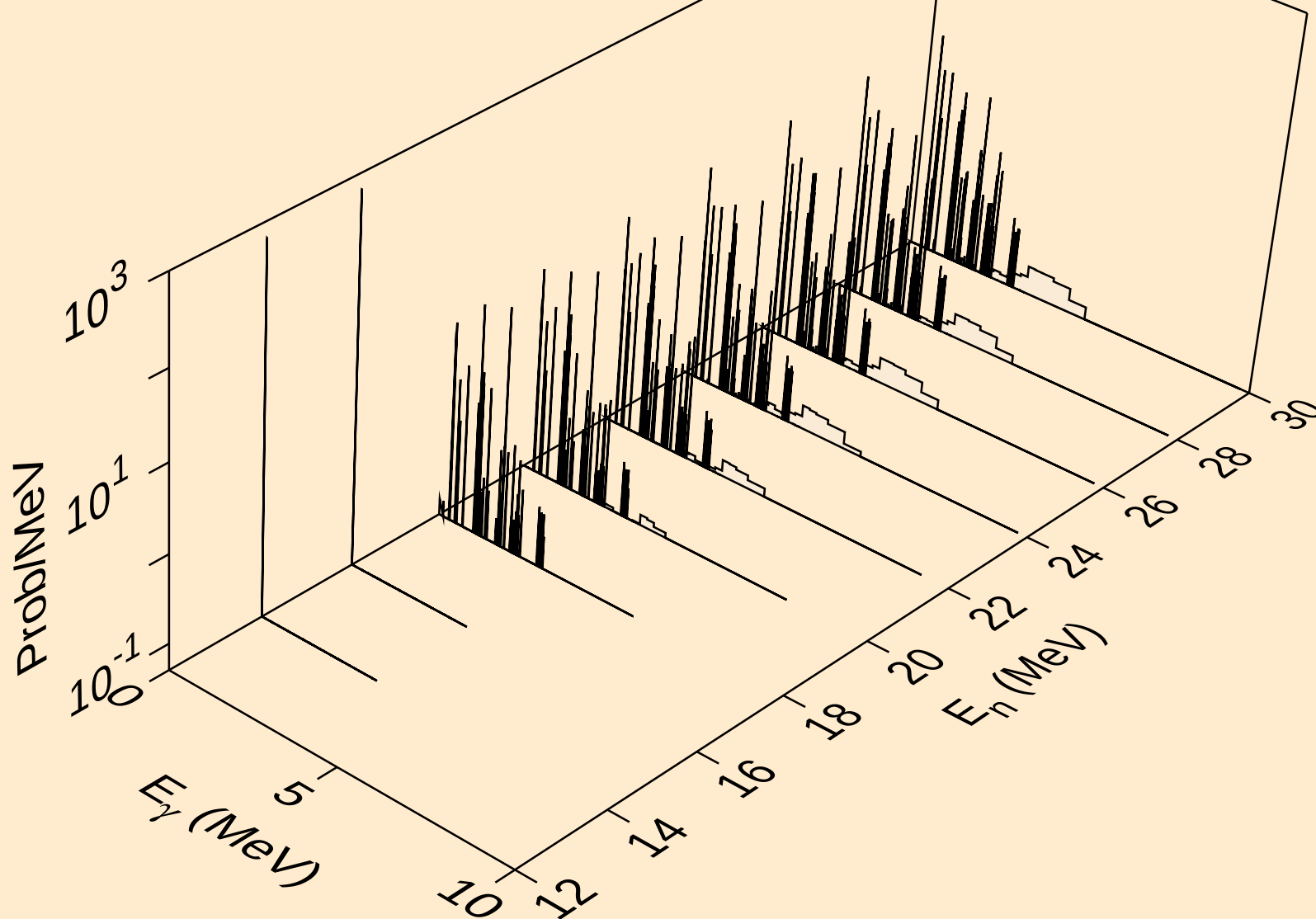
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,pa)



CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,da)

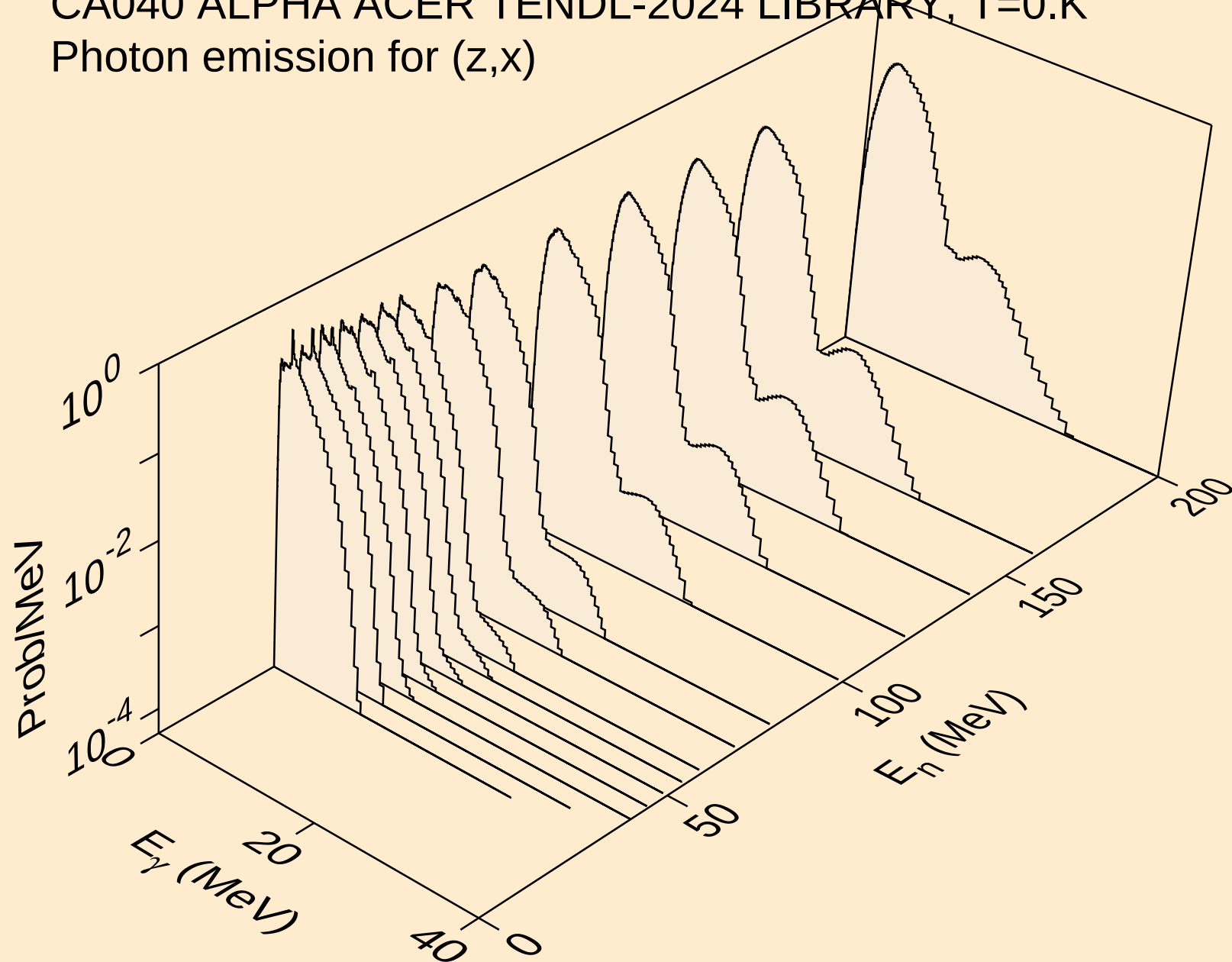


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

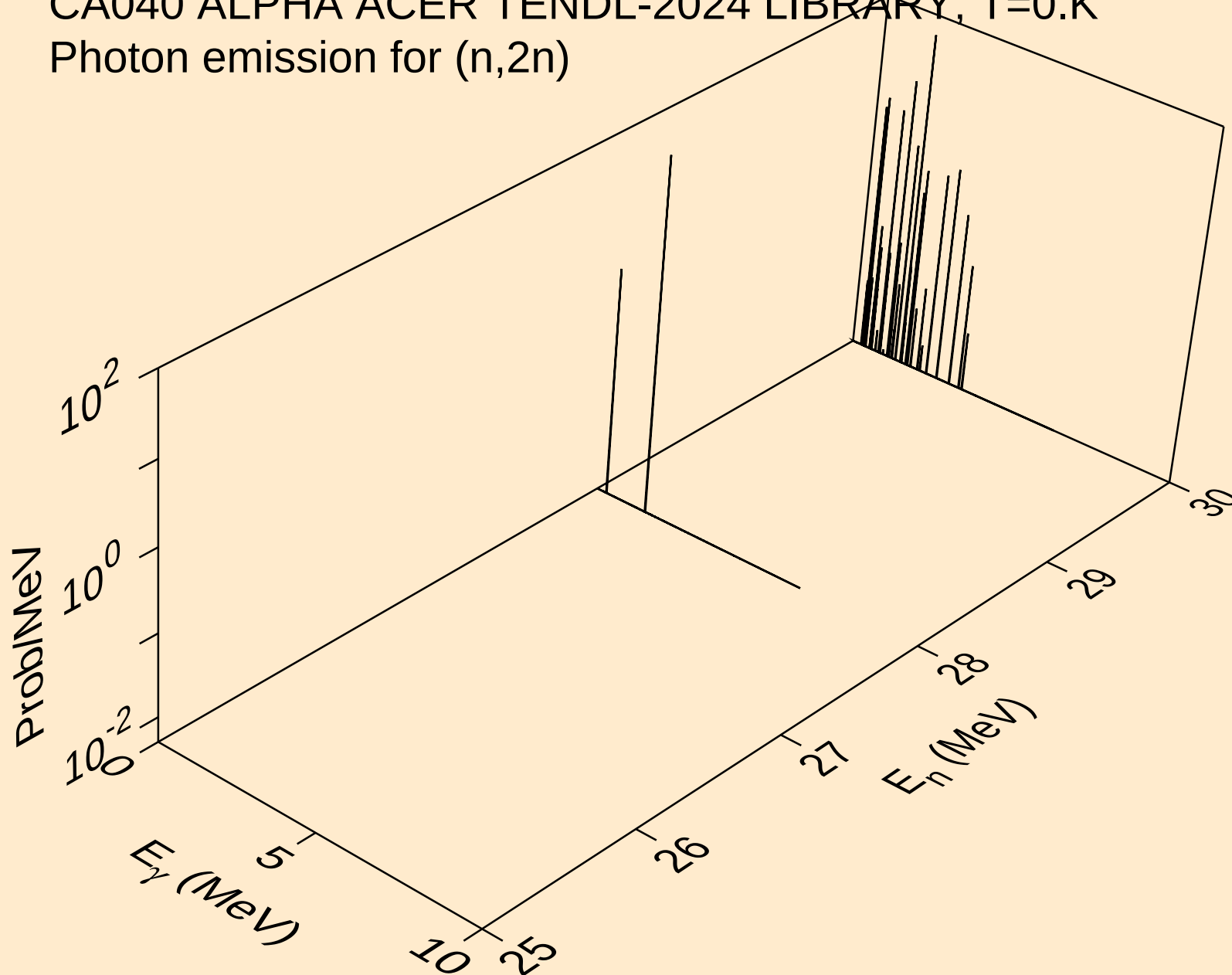


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

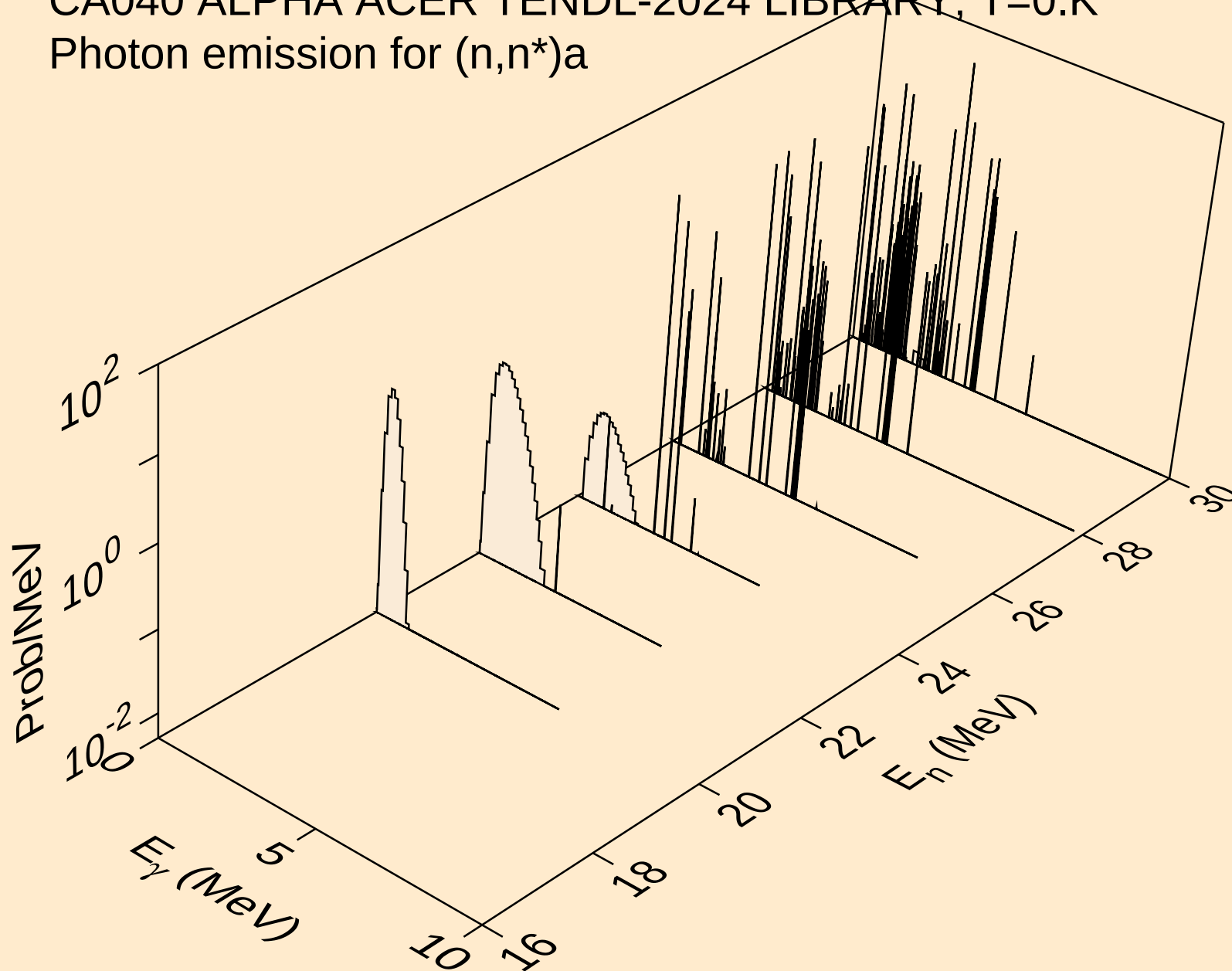
Photon emission for (z,x)



CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

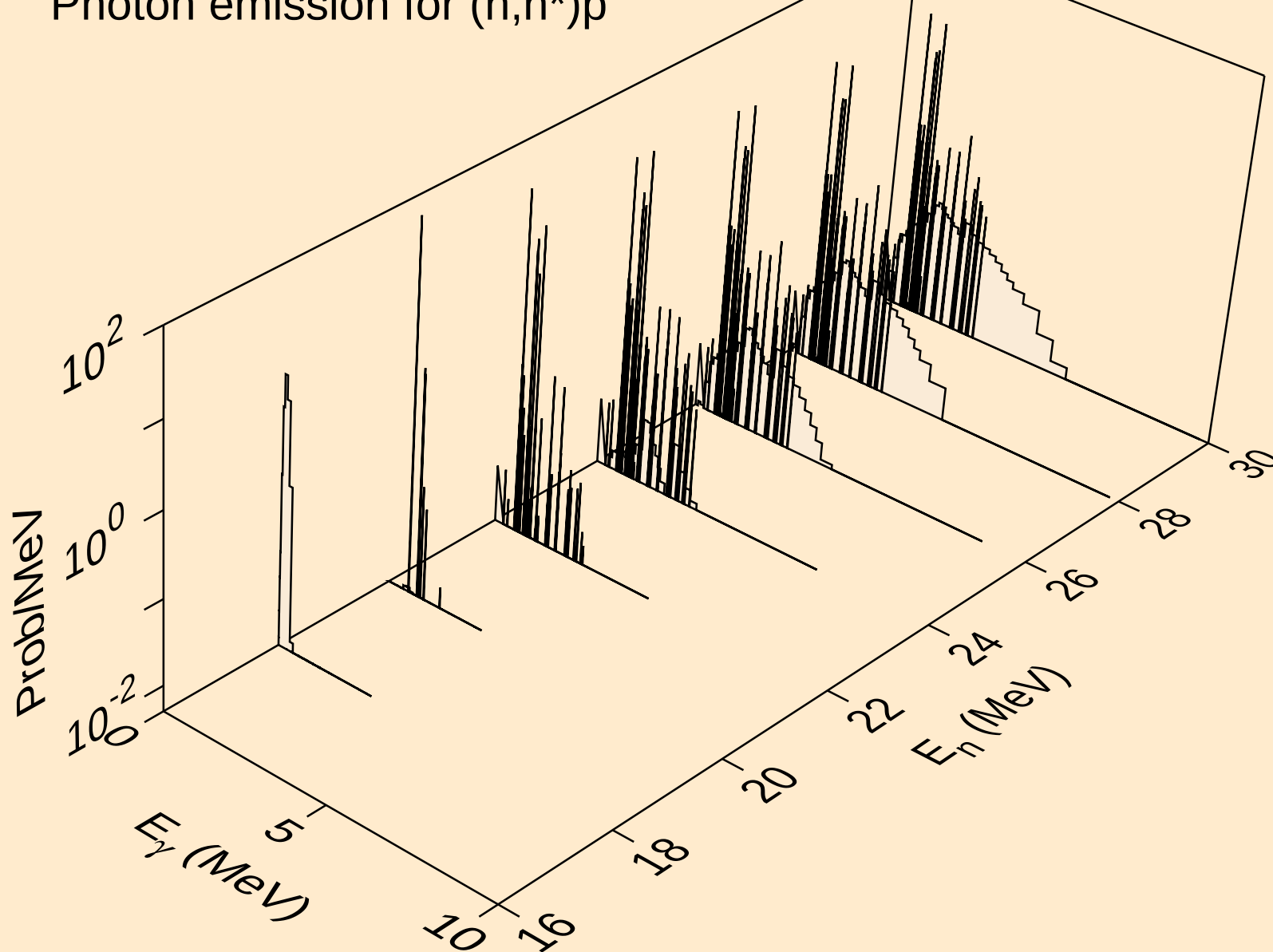


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



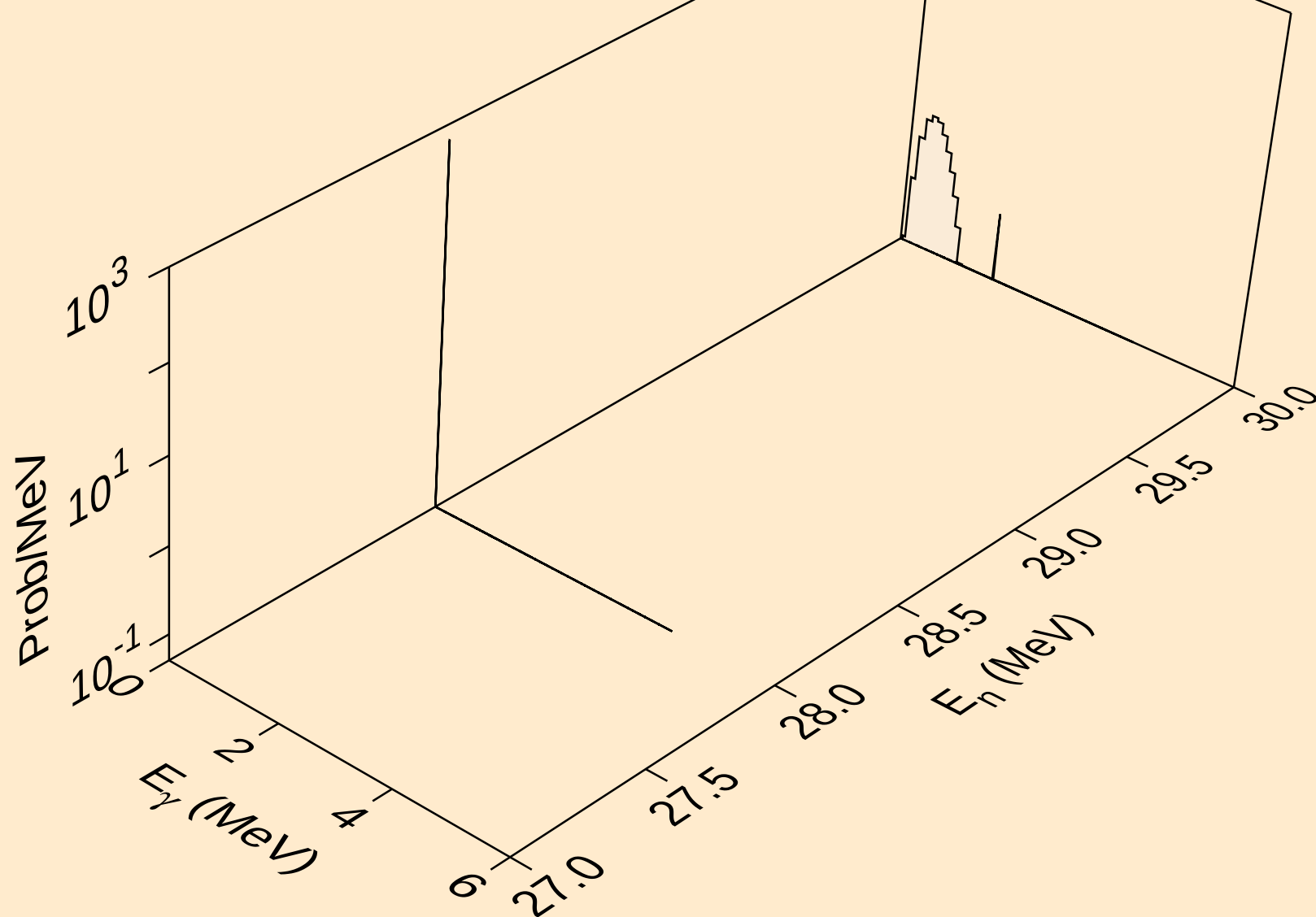
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p

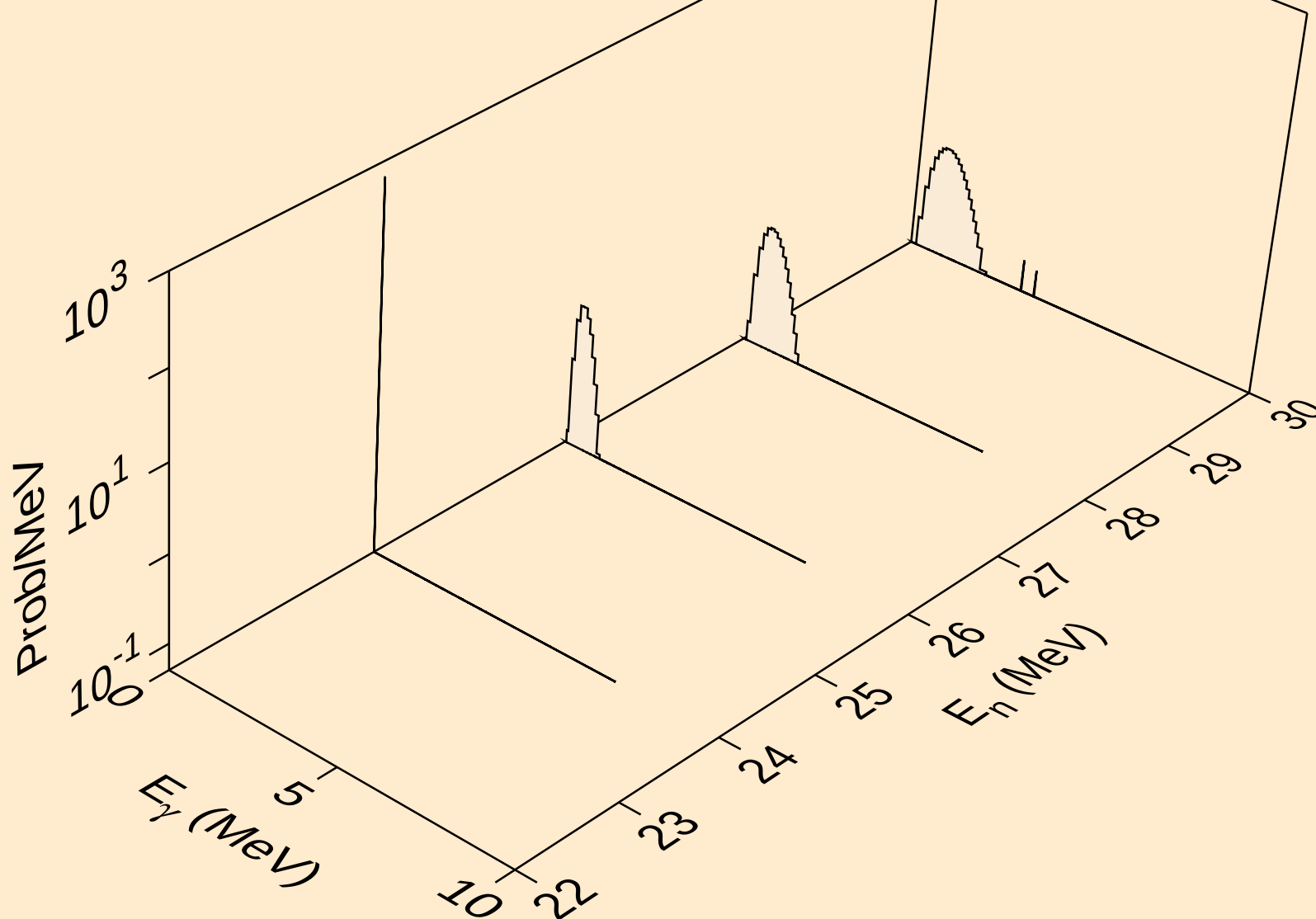


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

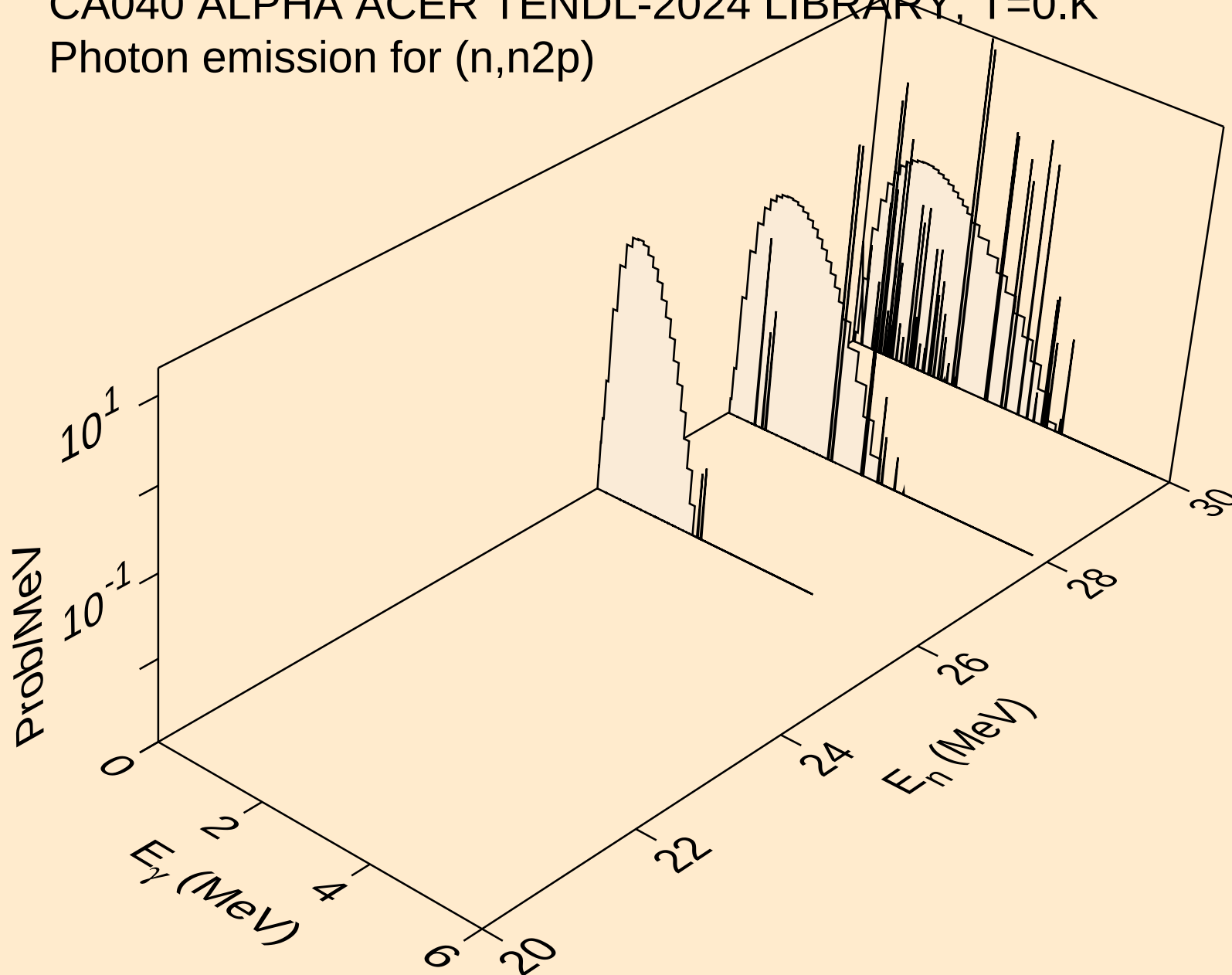
Photon emission for (n,n*)d



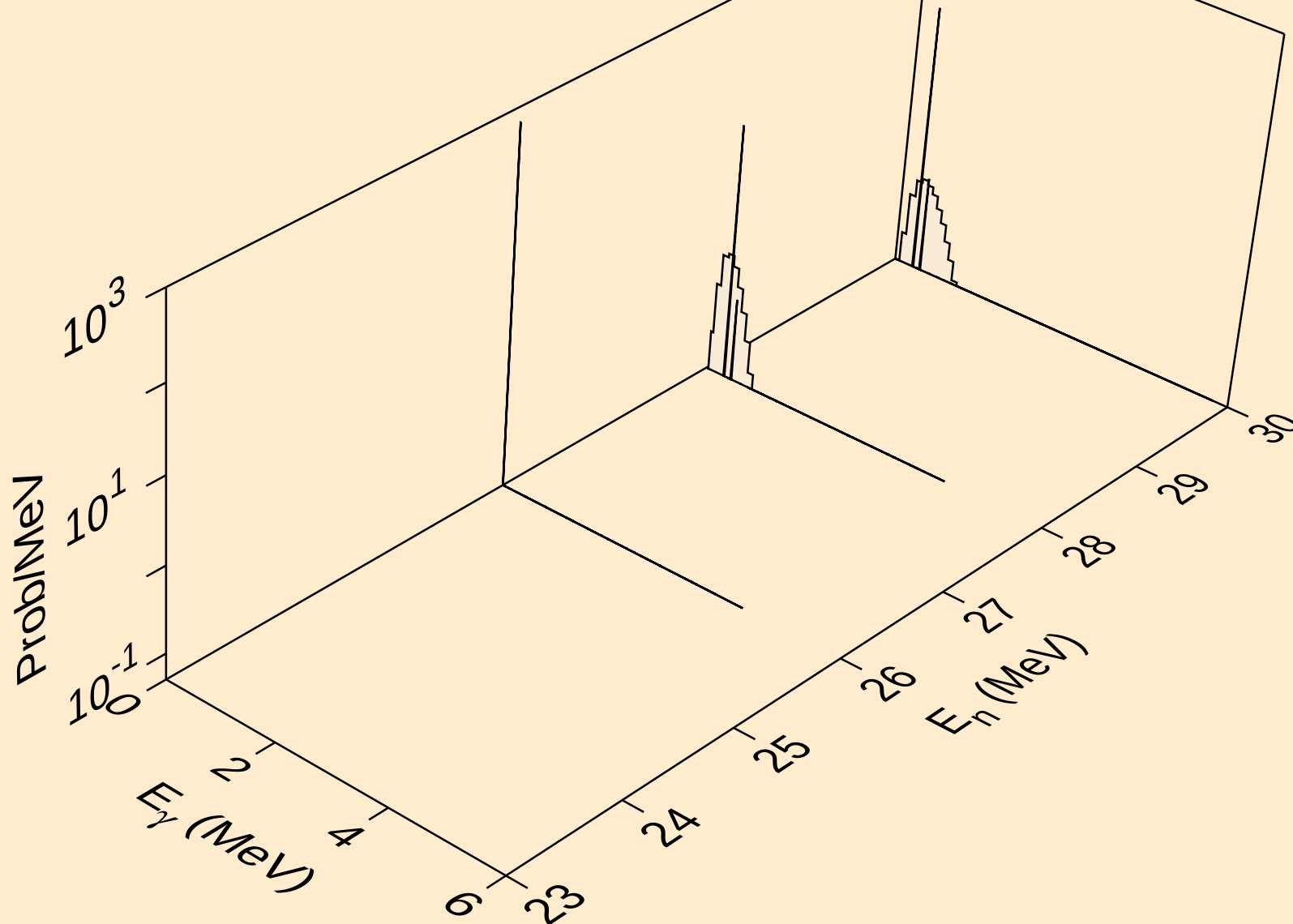
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



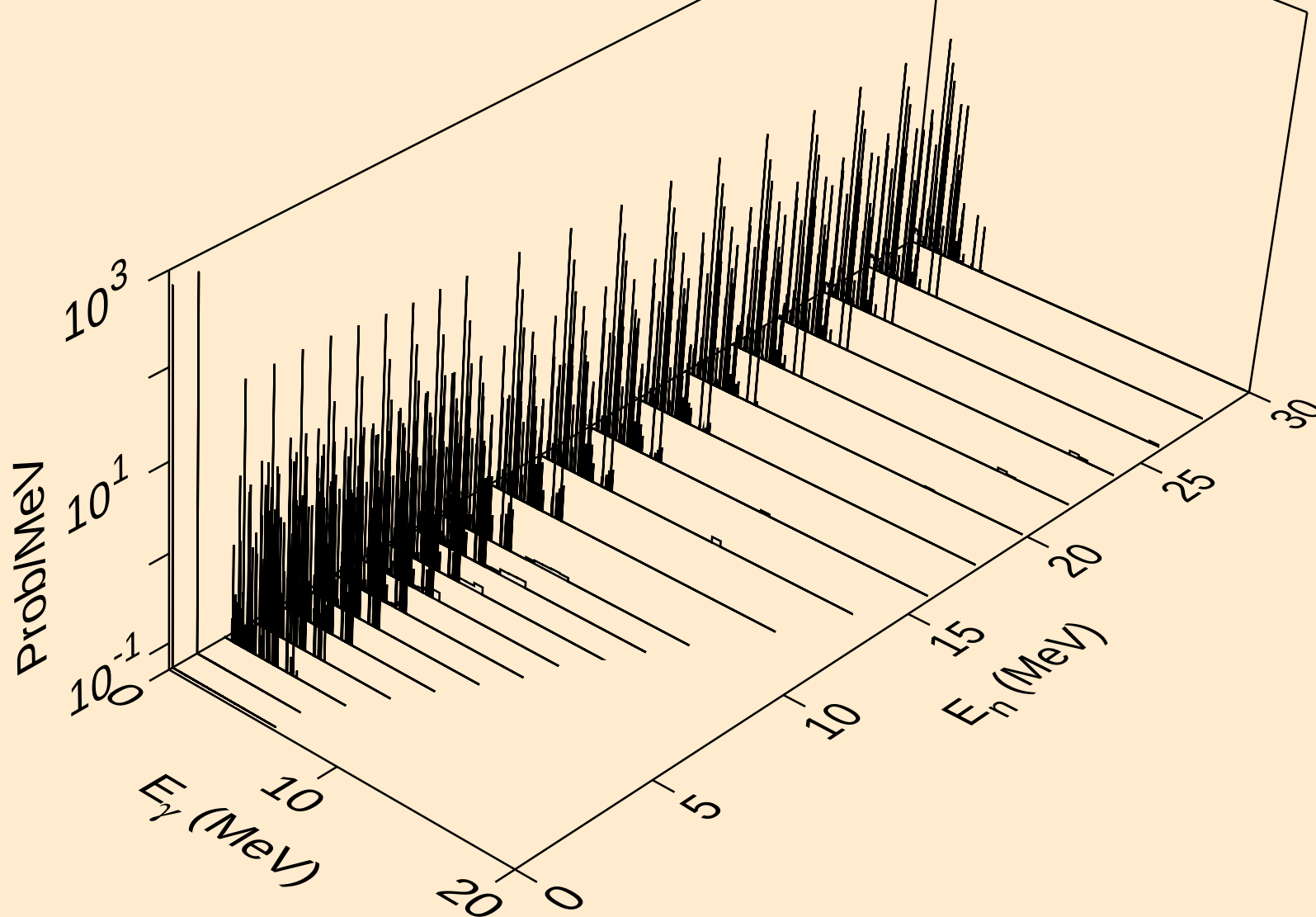
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



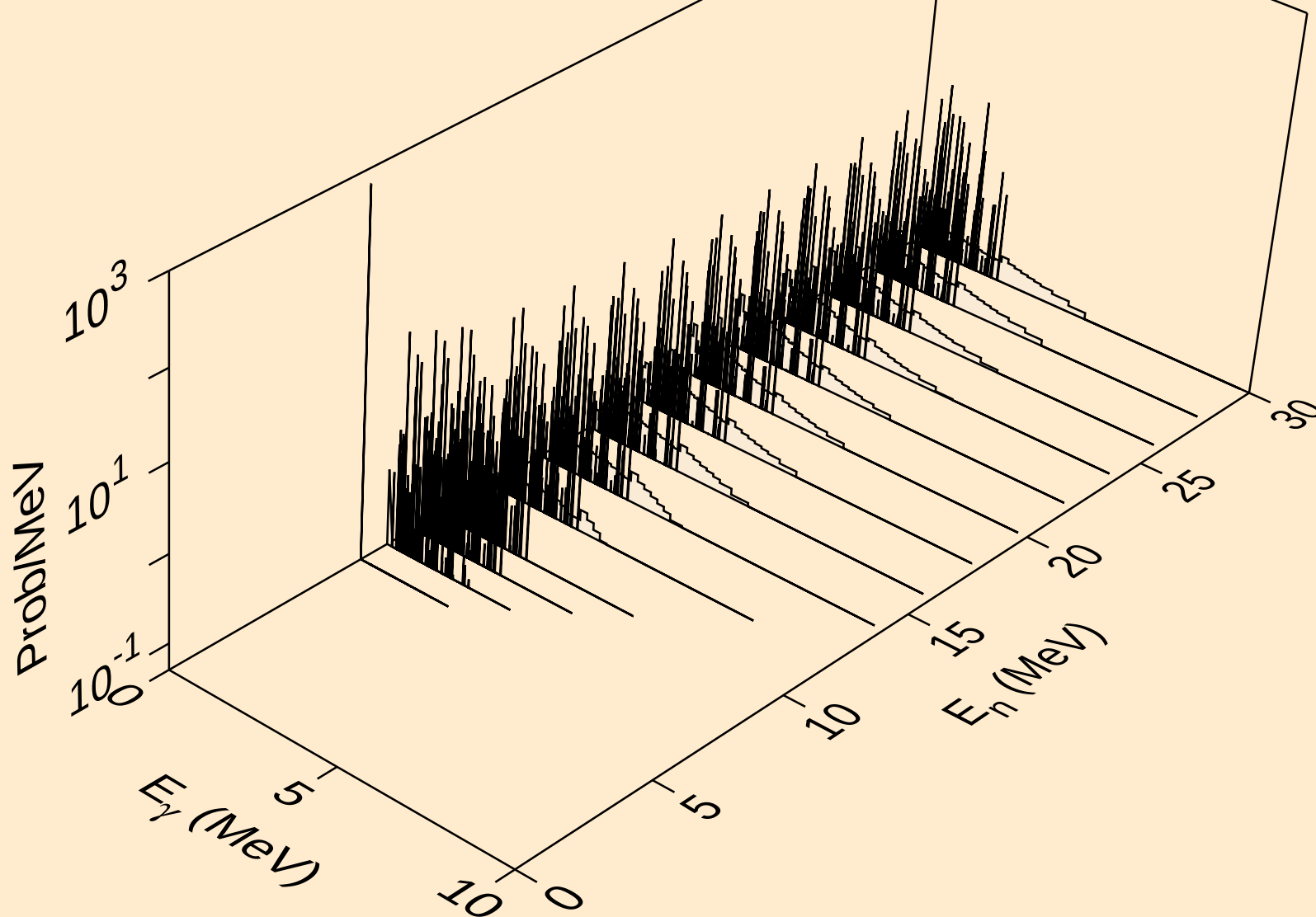
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



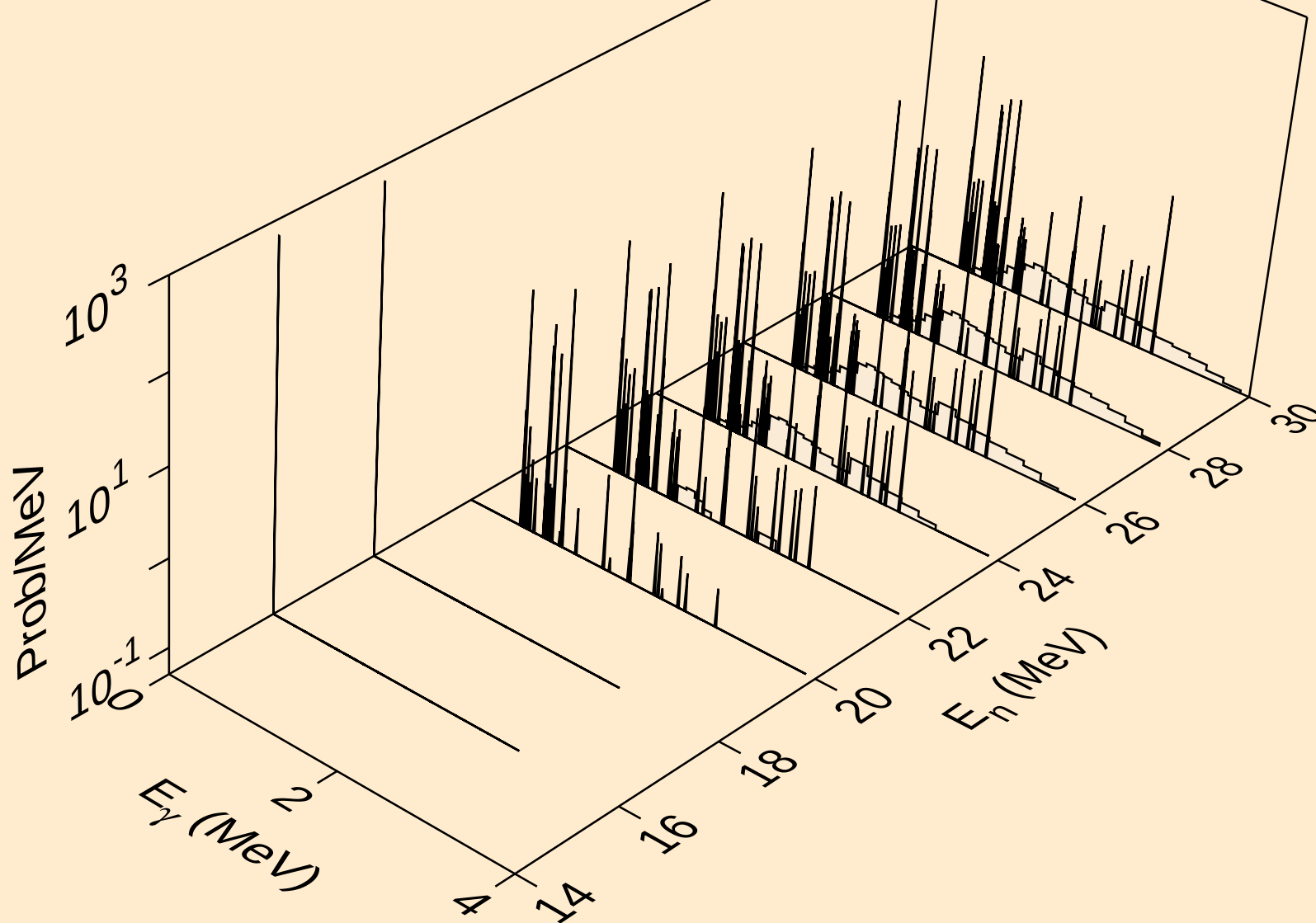
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



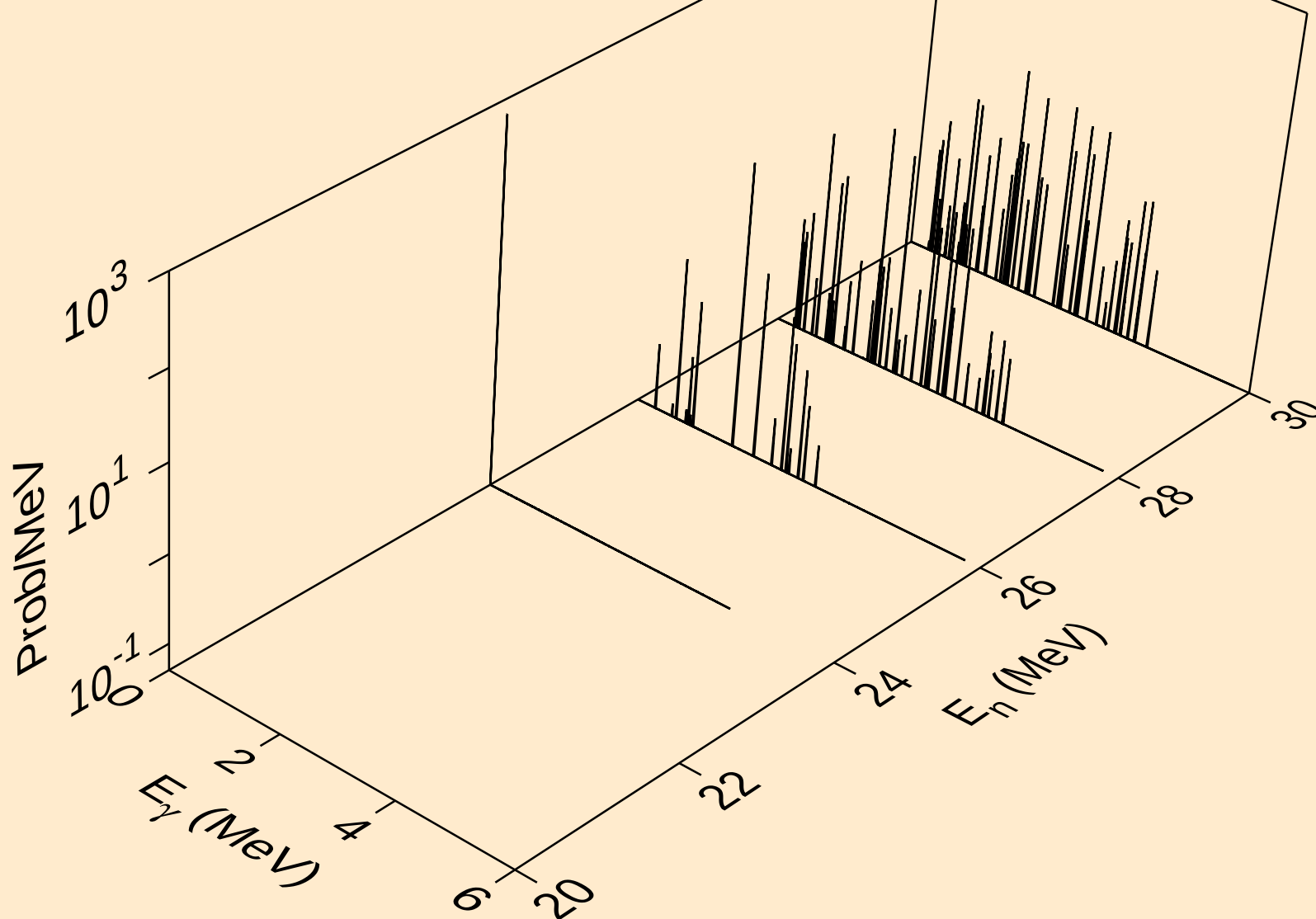
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



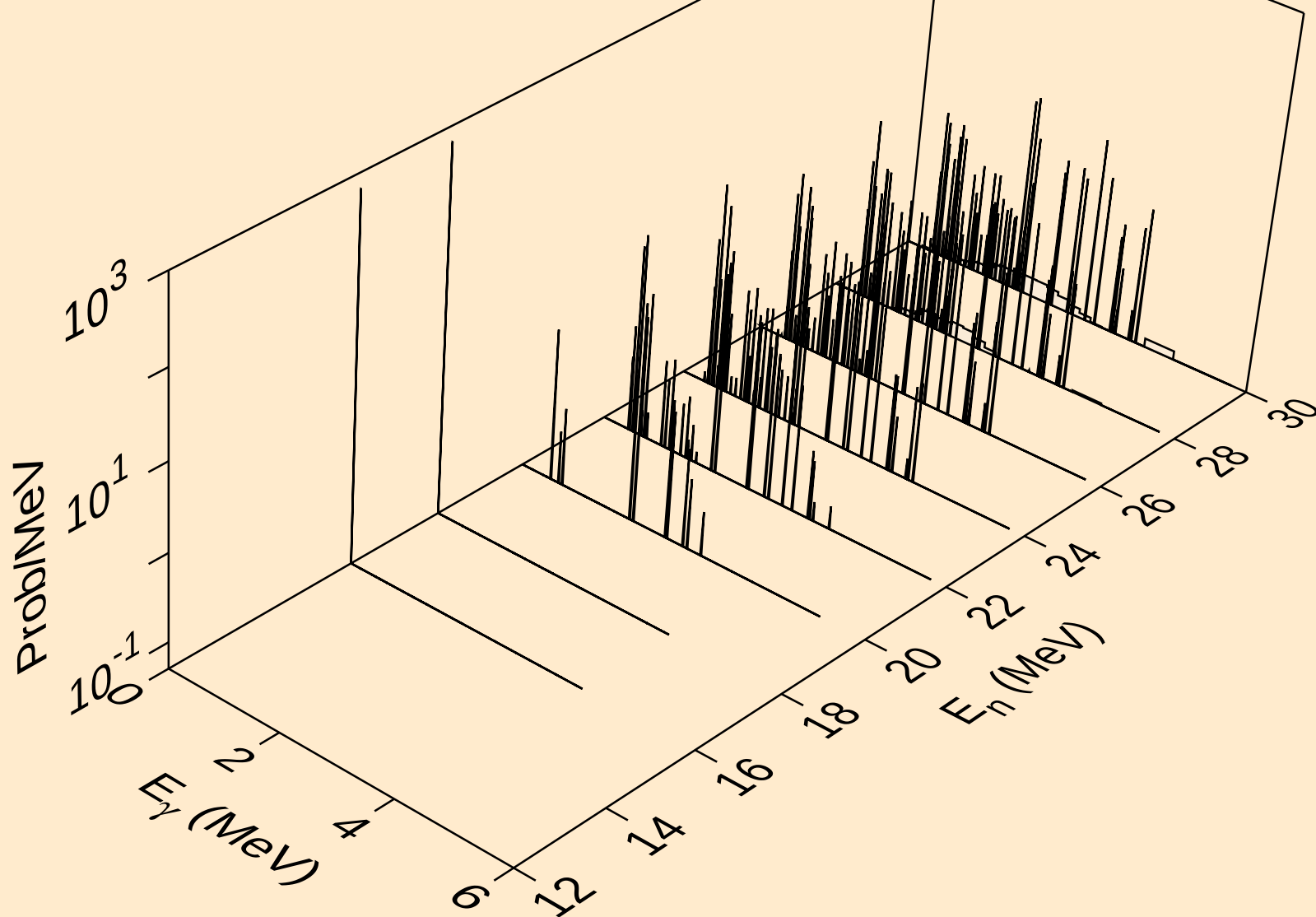
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



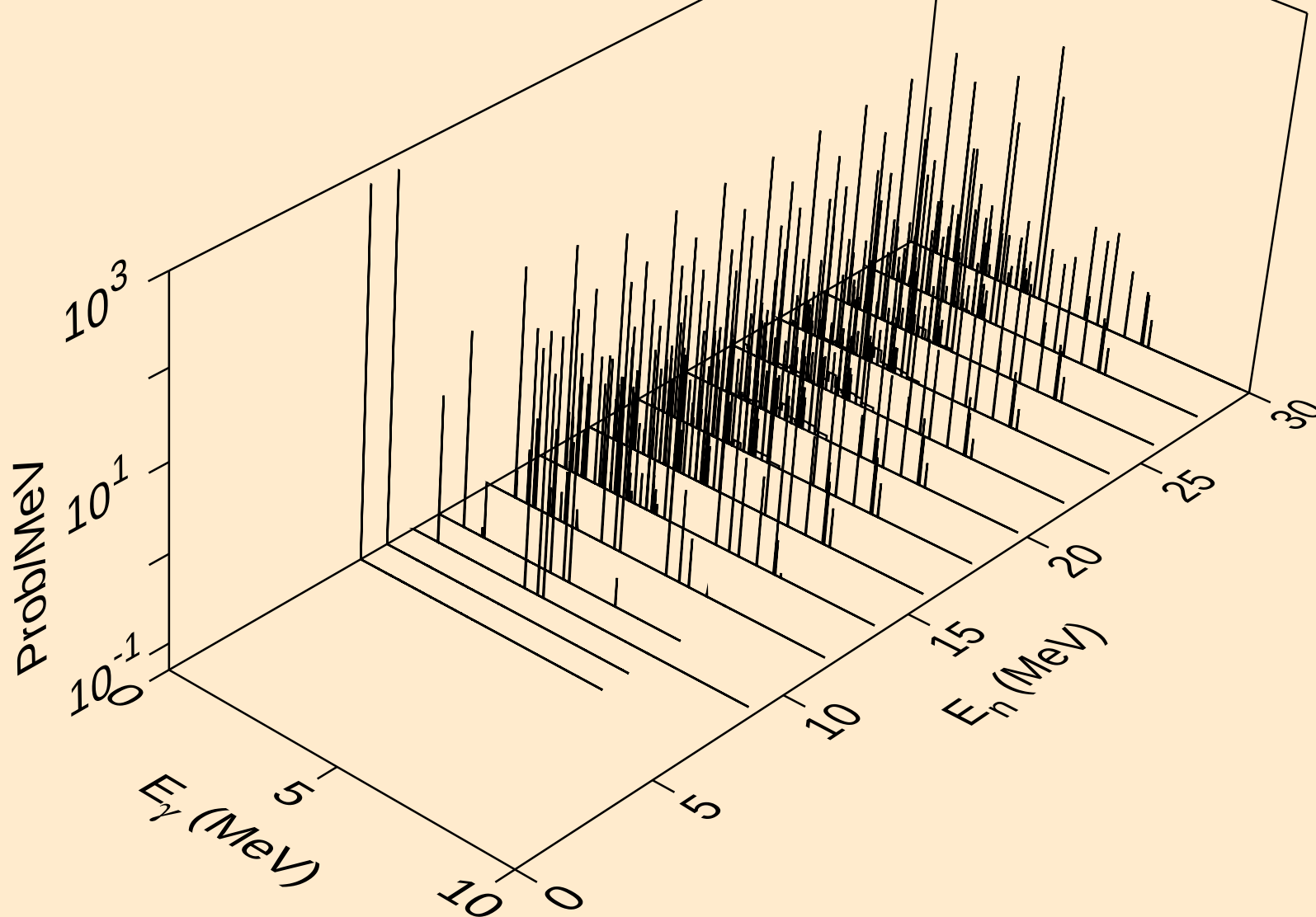
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



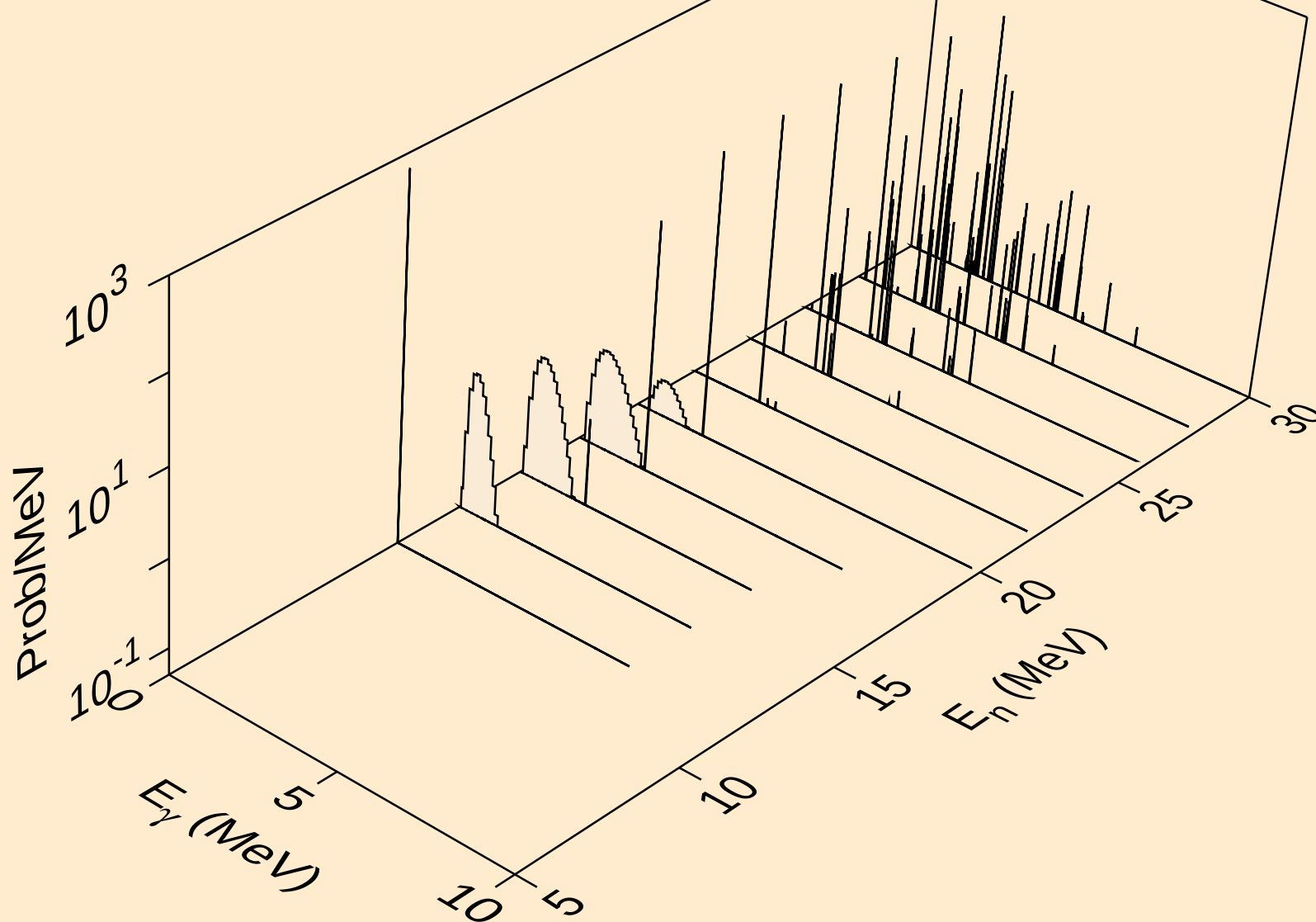
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



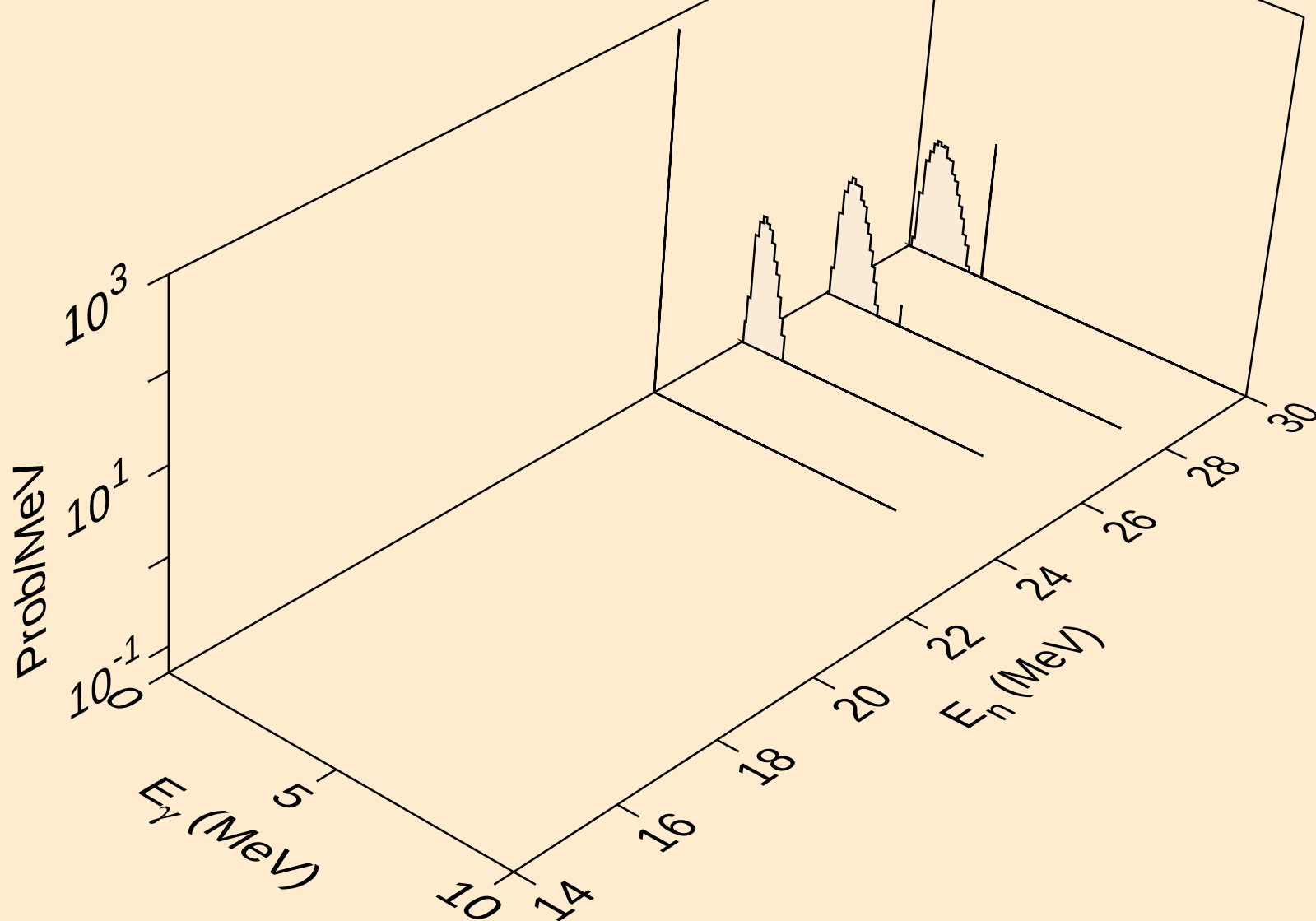
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



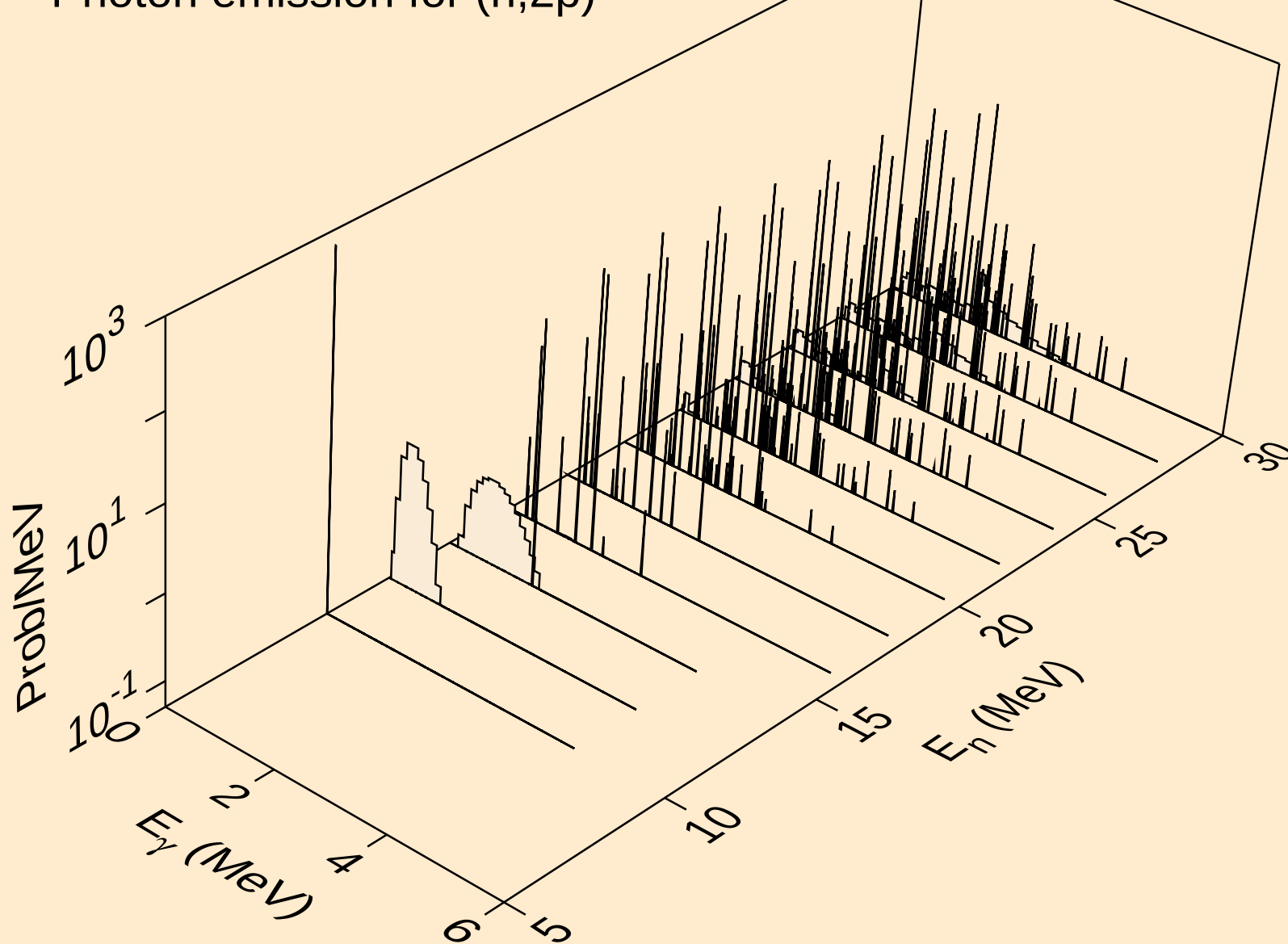
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



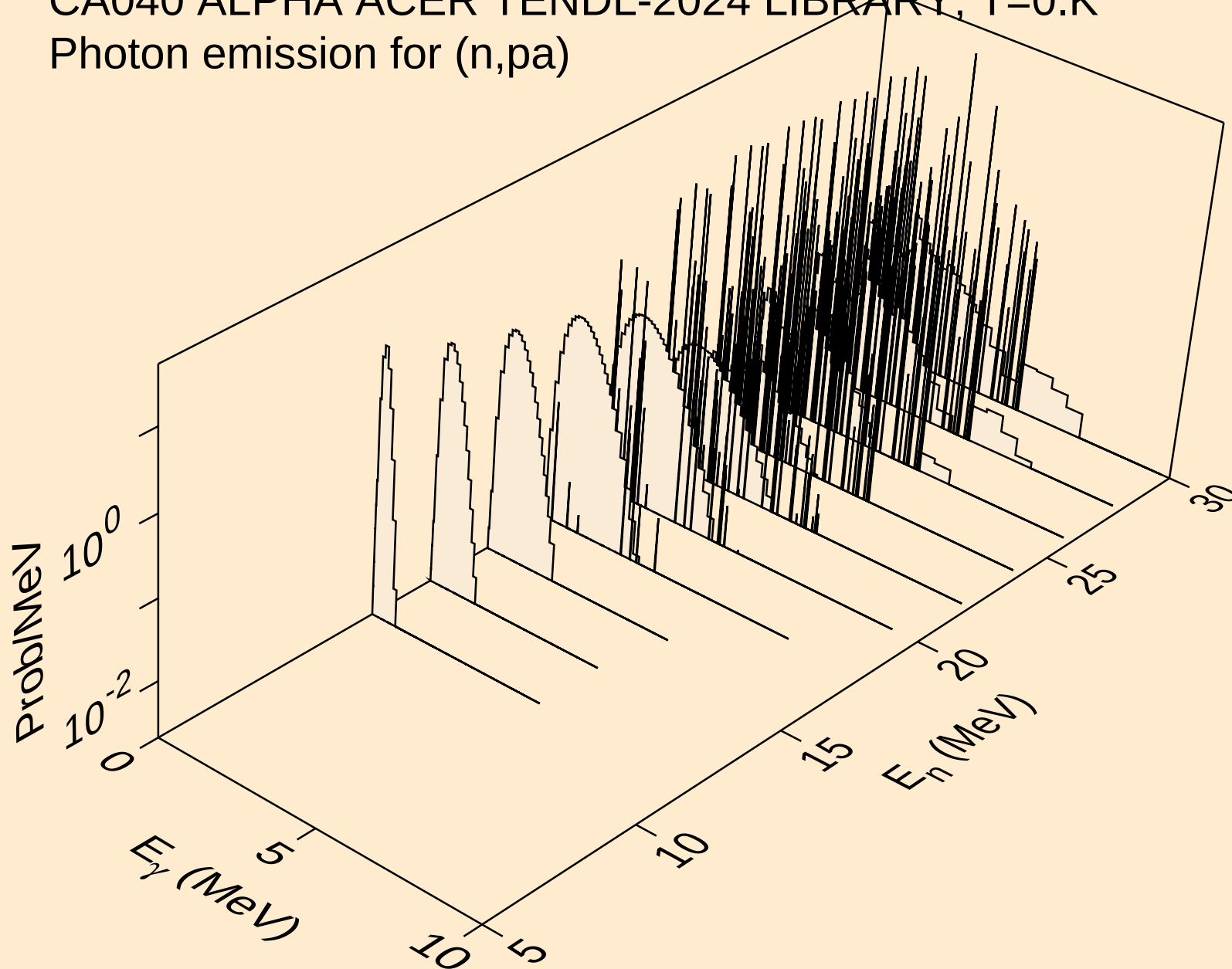
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



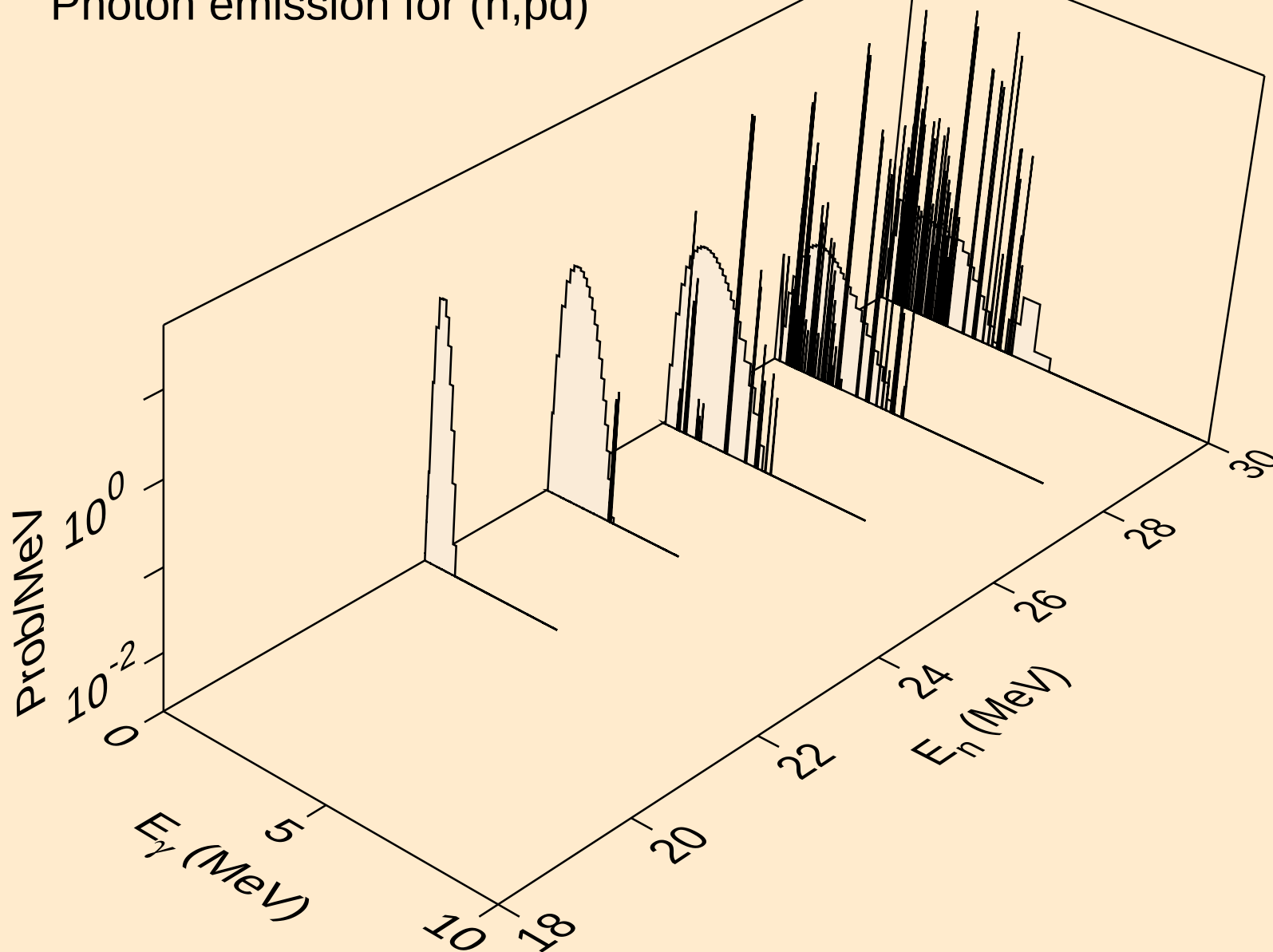
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Photon emission for (n,2p)



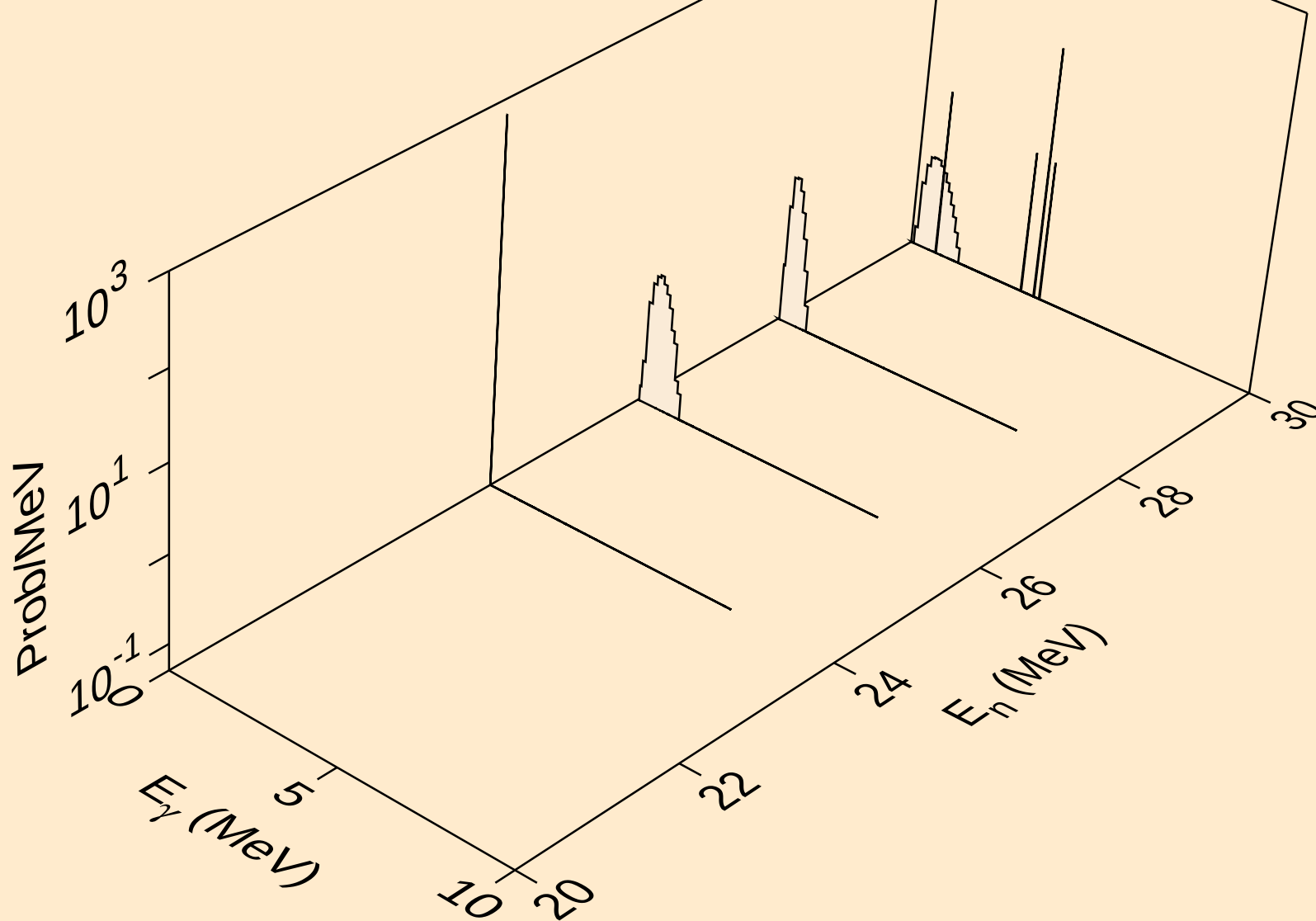
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pa)



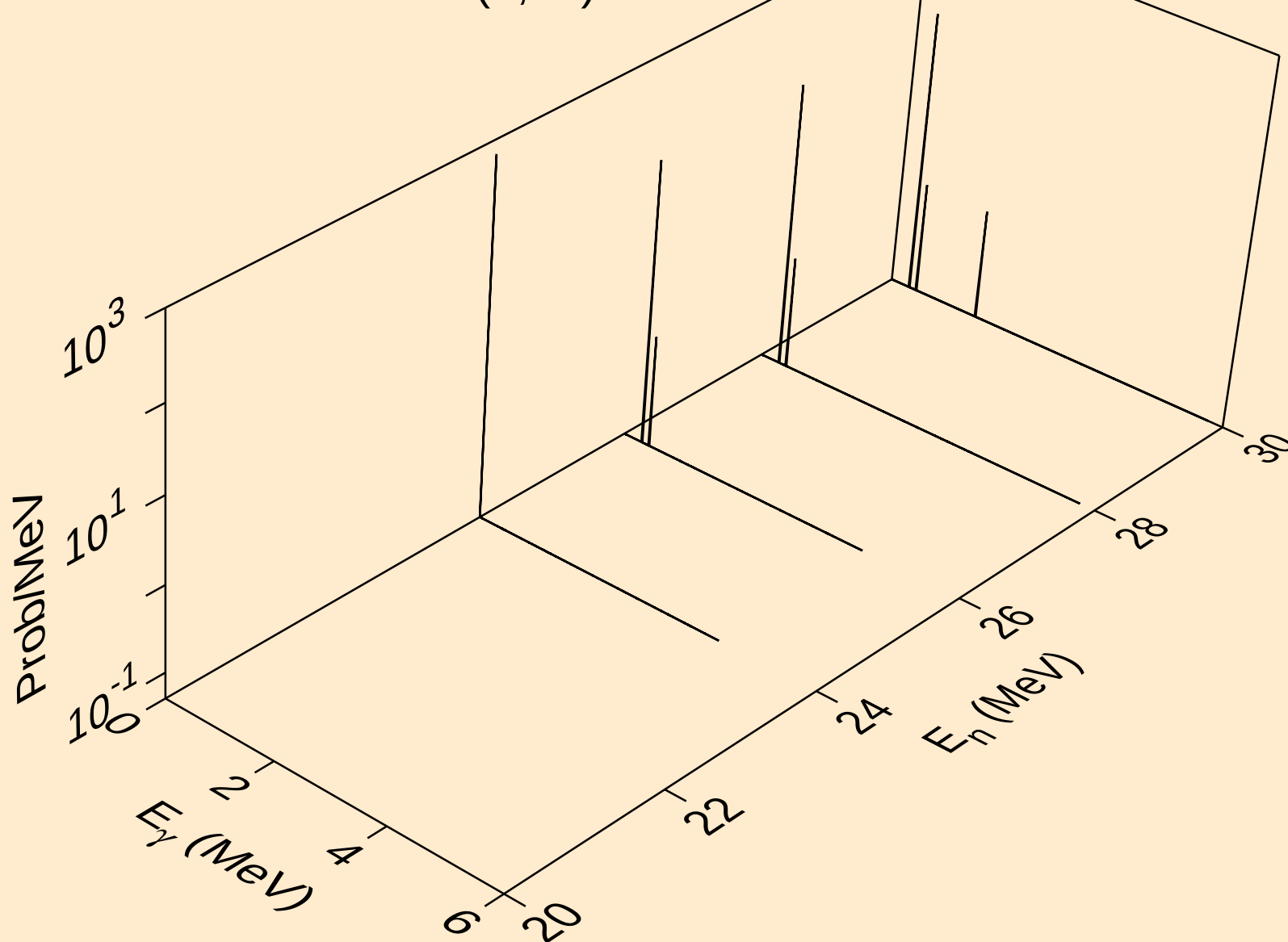
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)

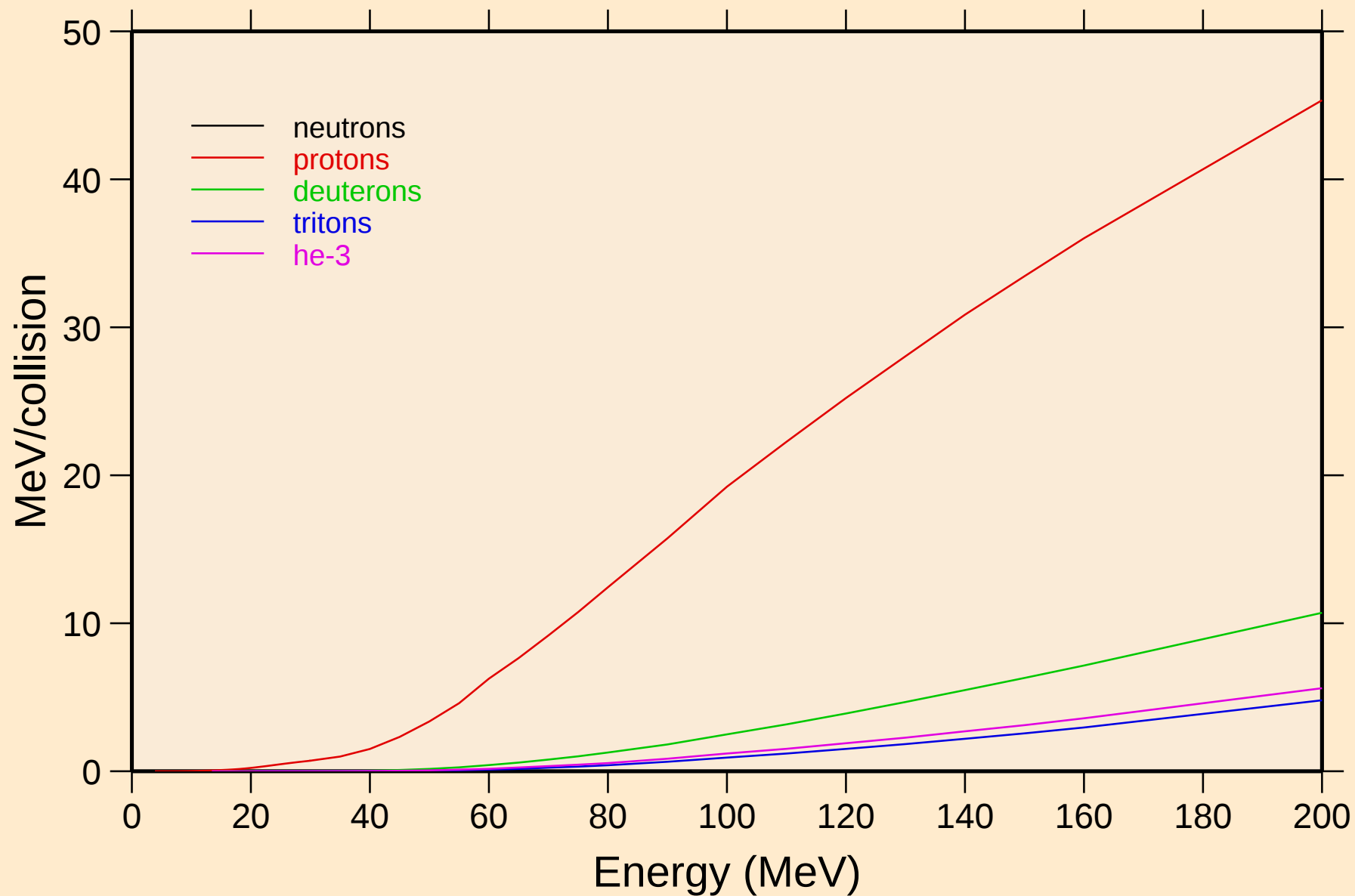


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



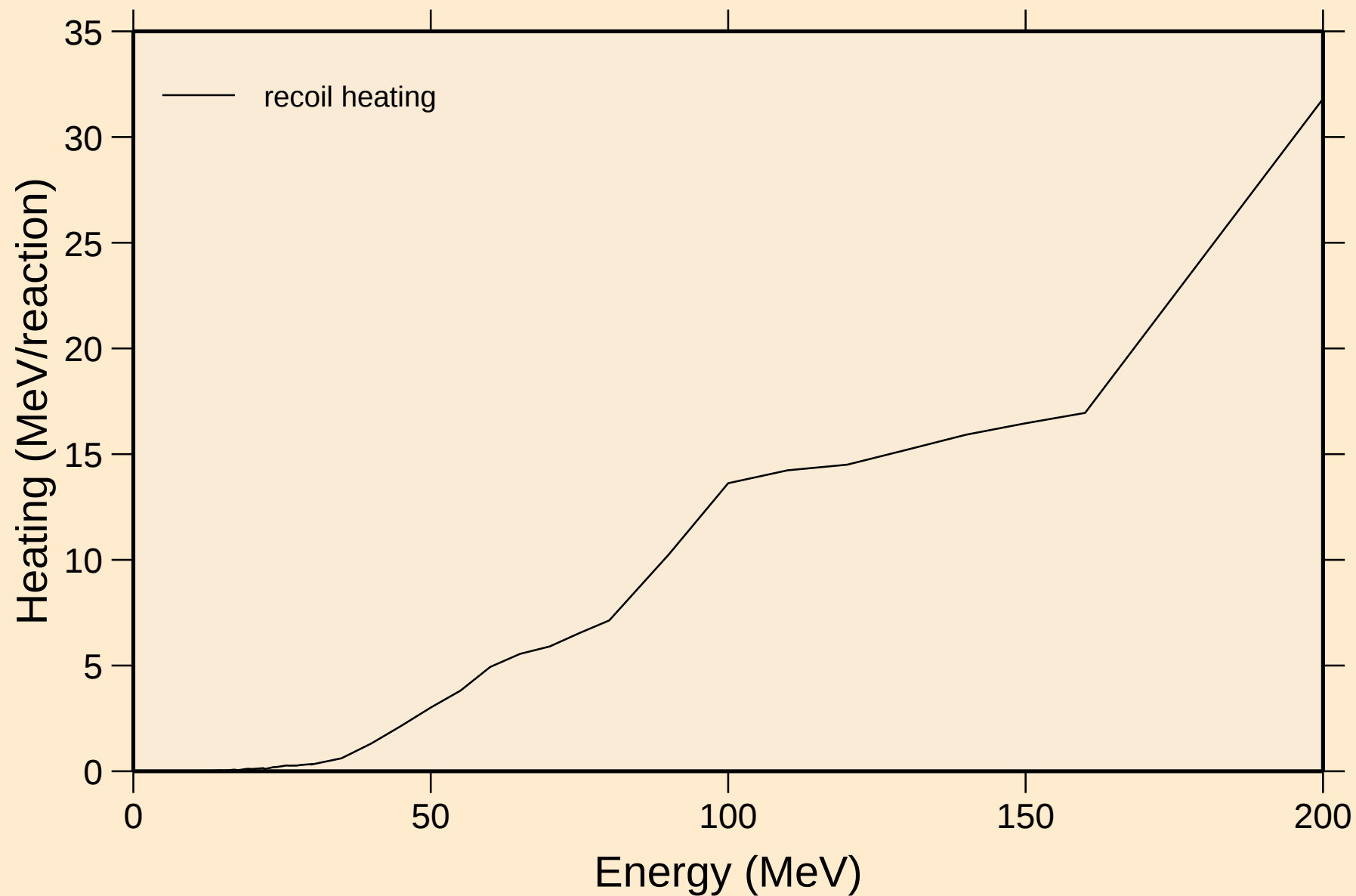
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



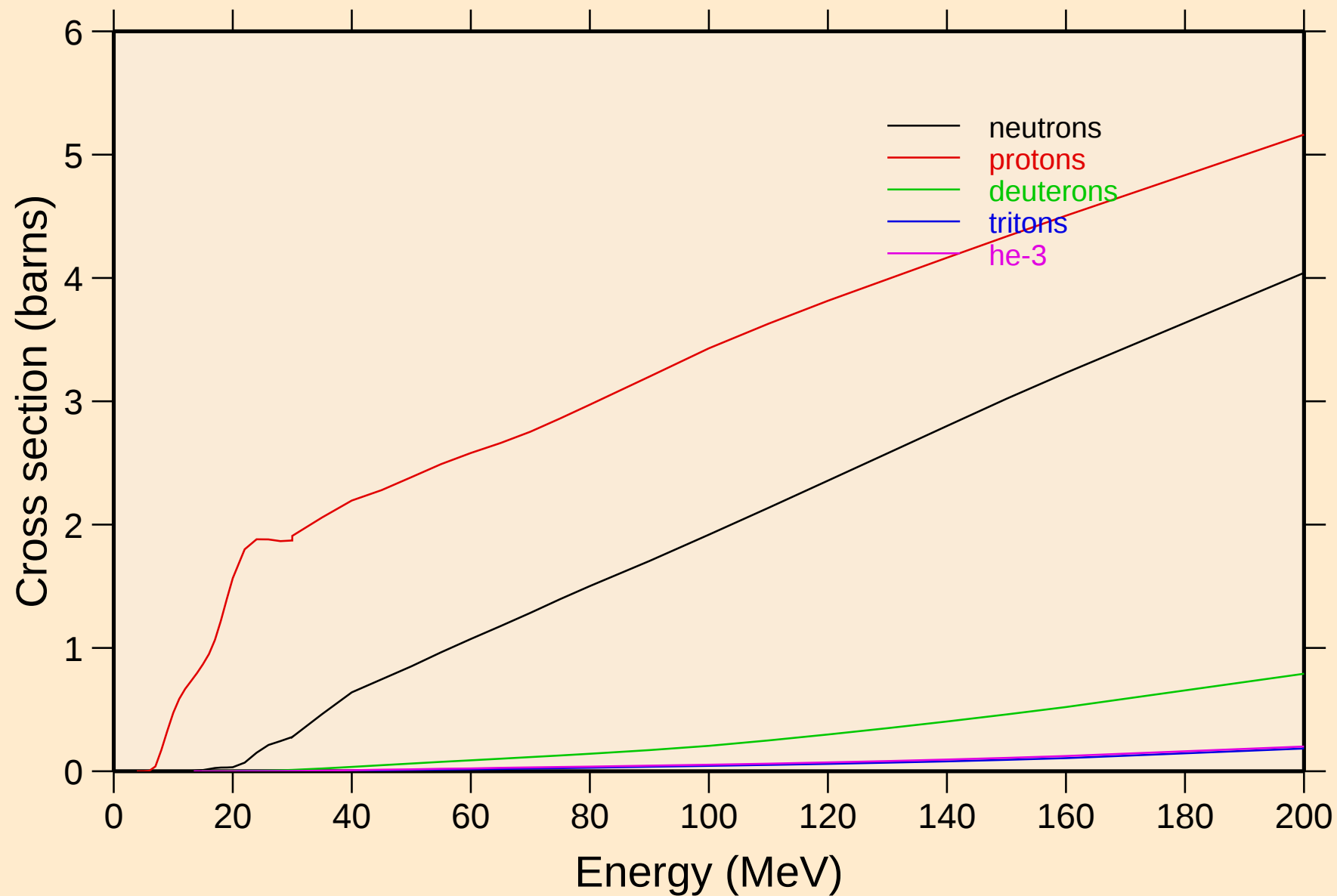
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

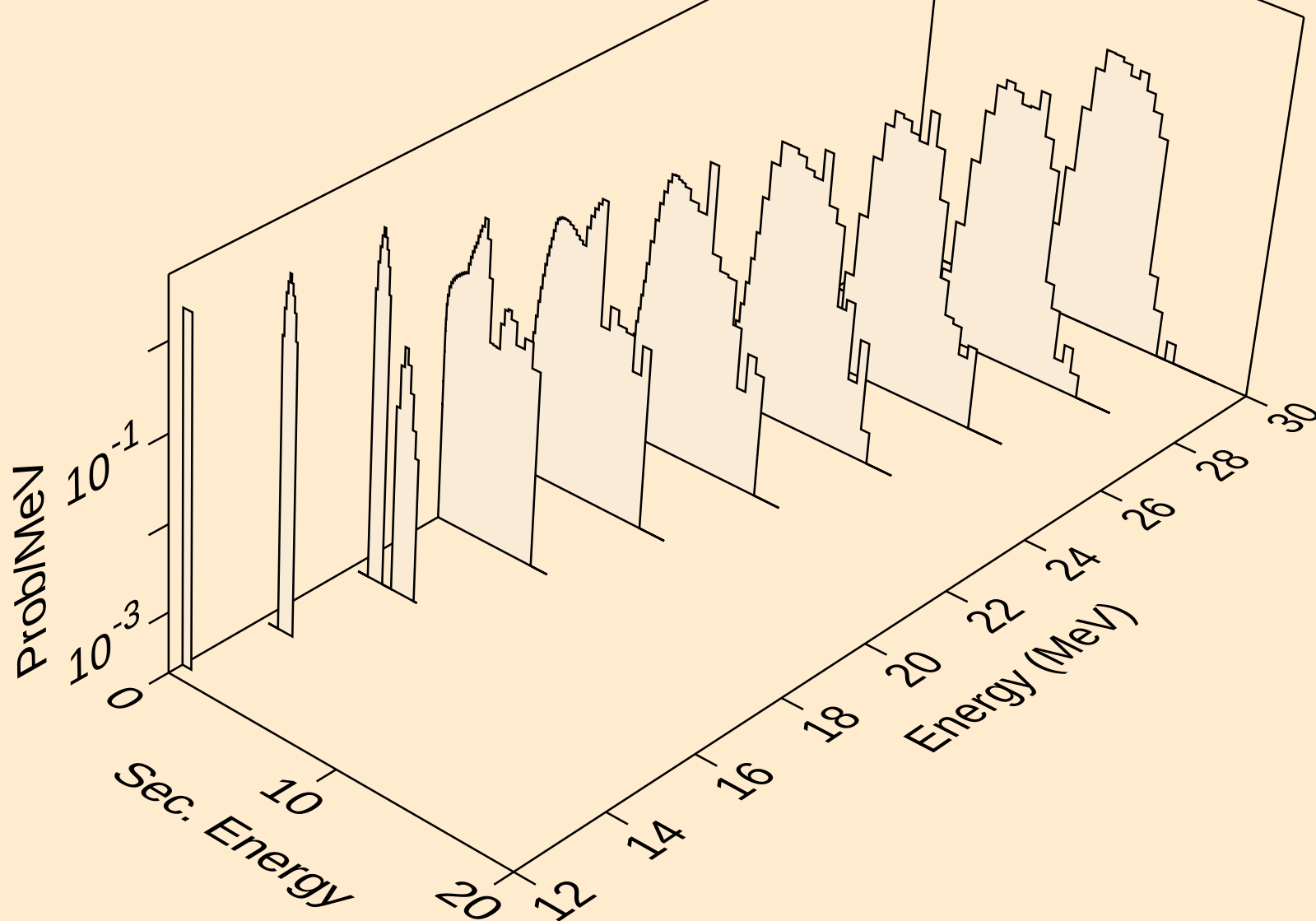


CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

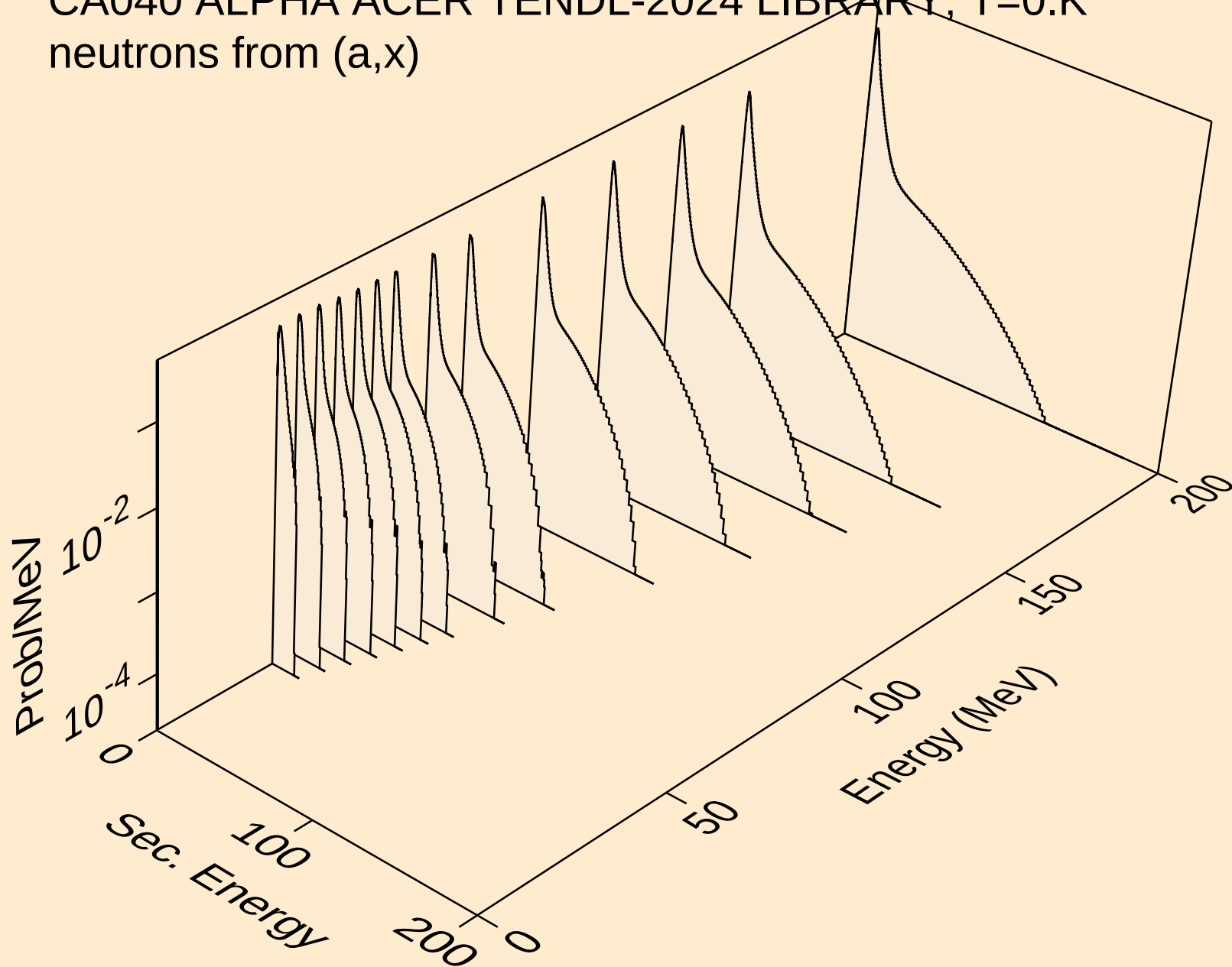
Particle production cross sections



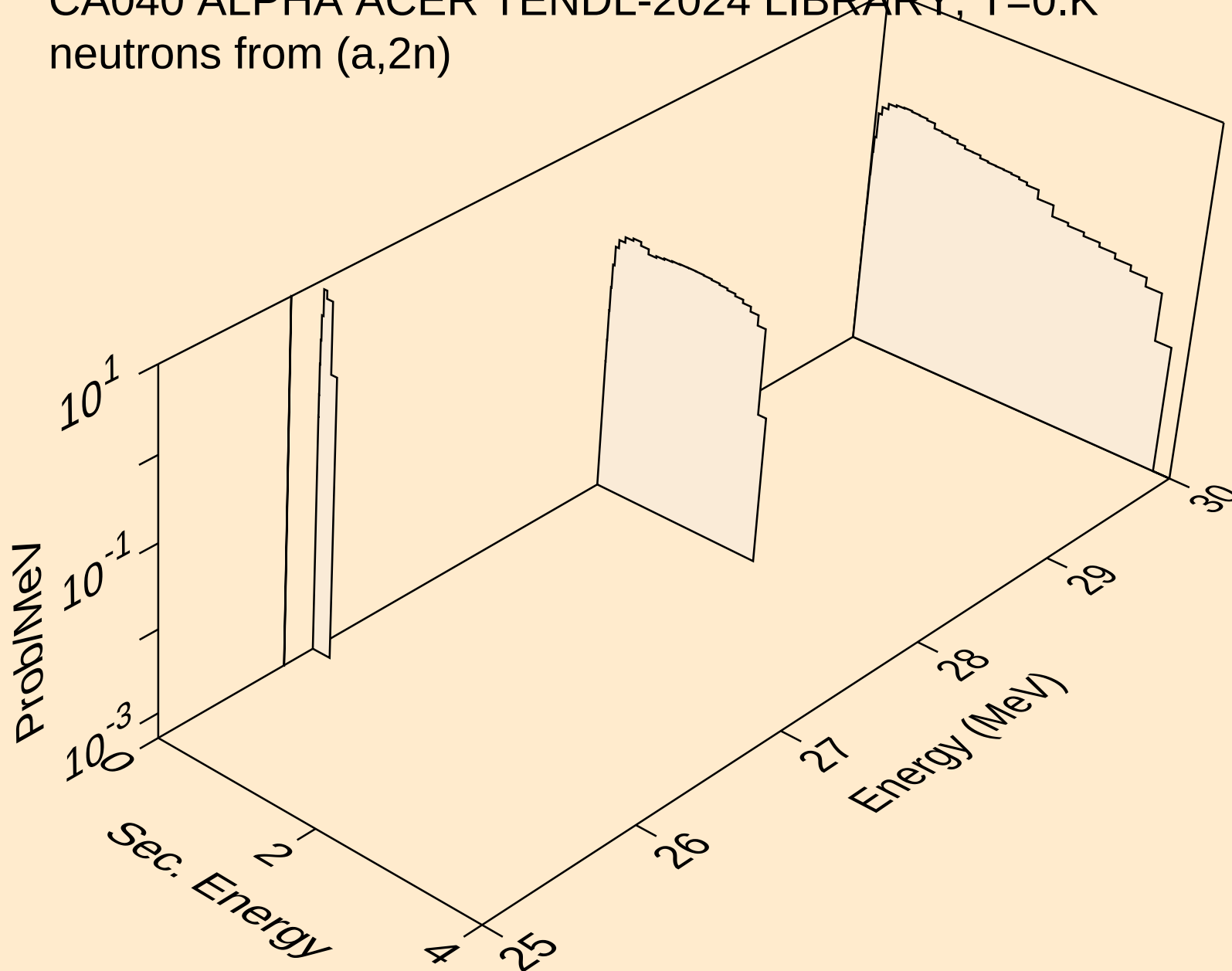
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



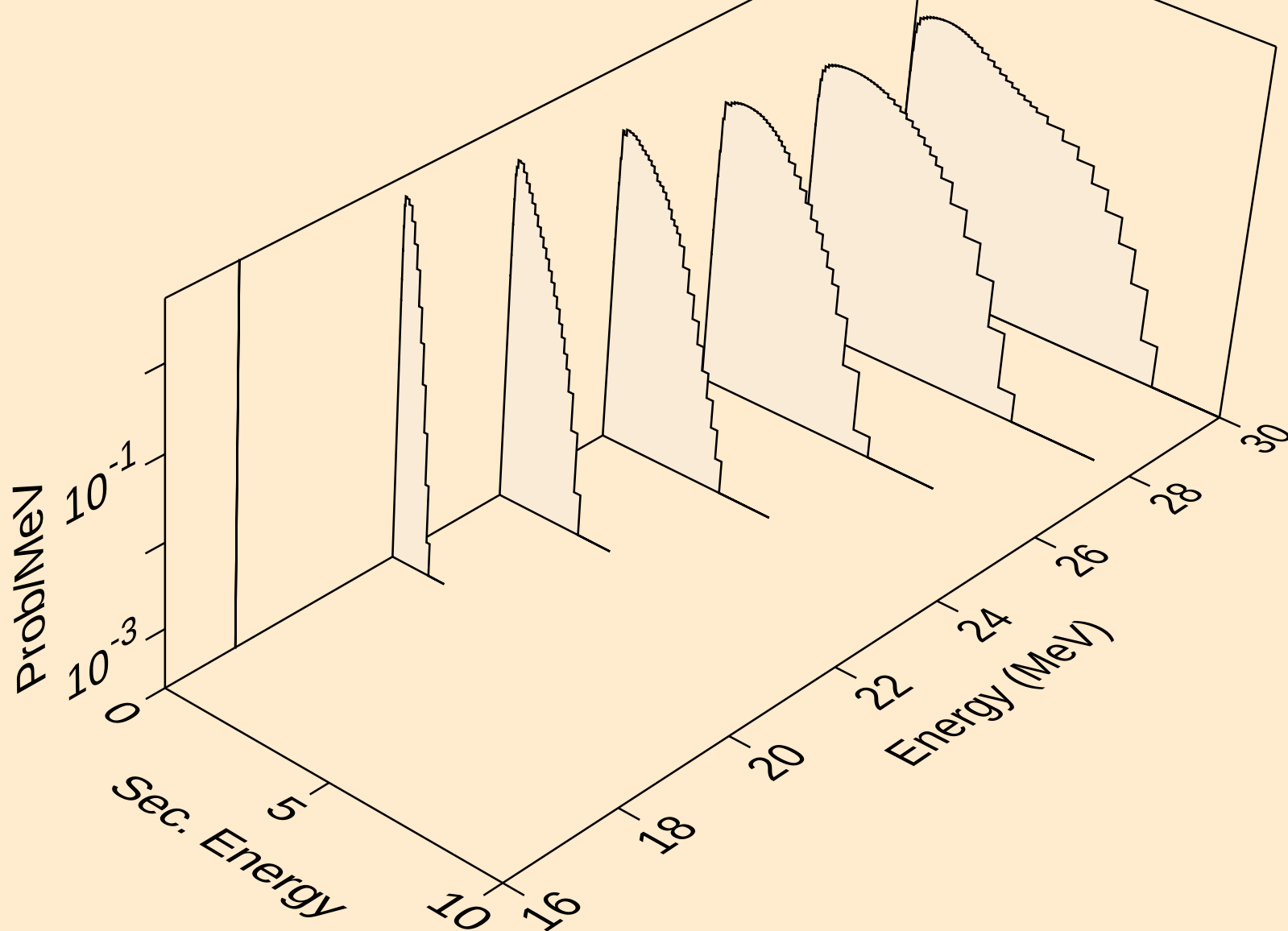
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



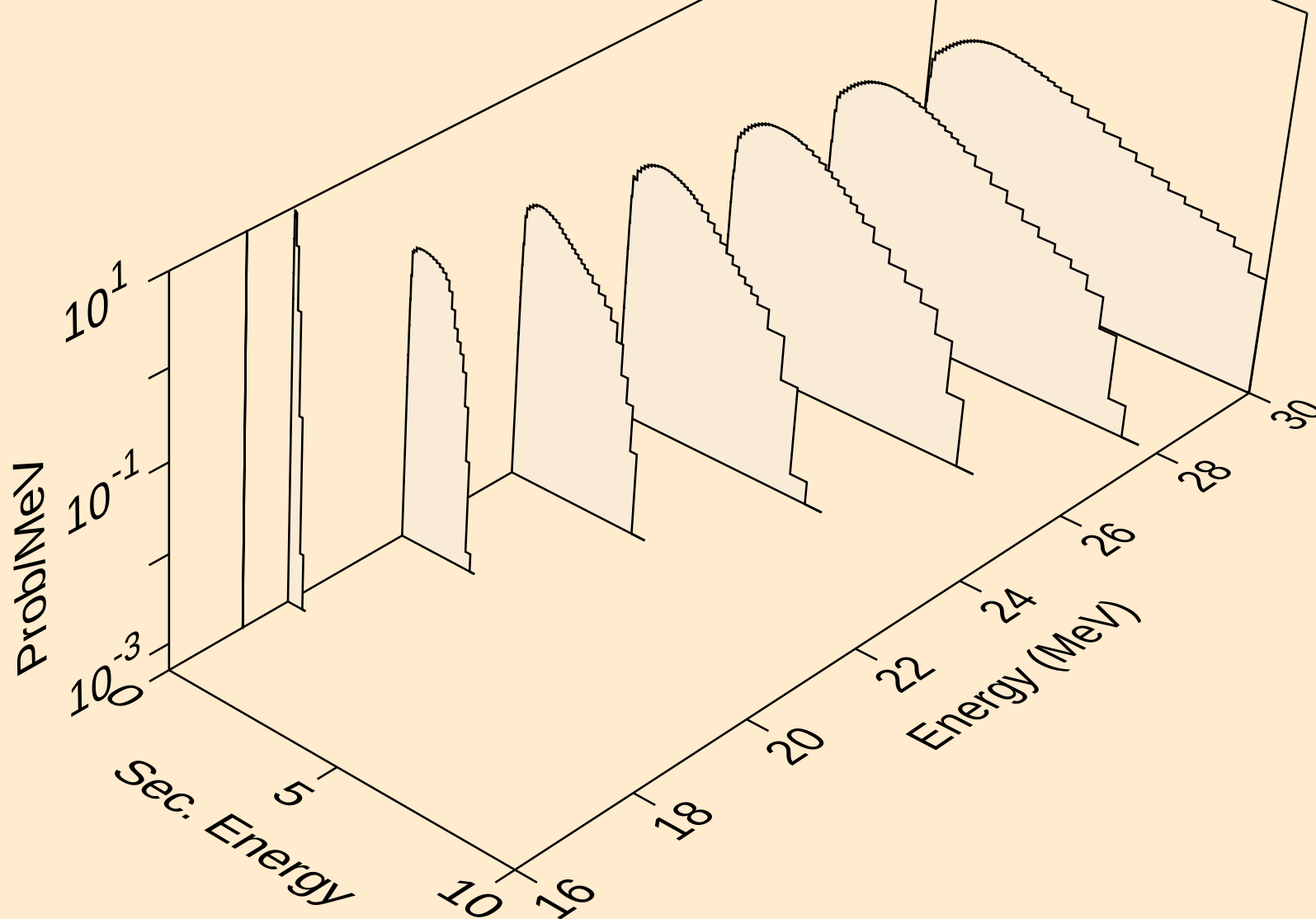
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



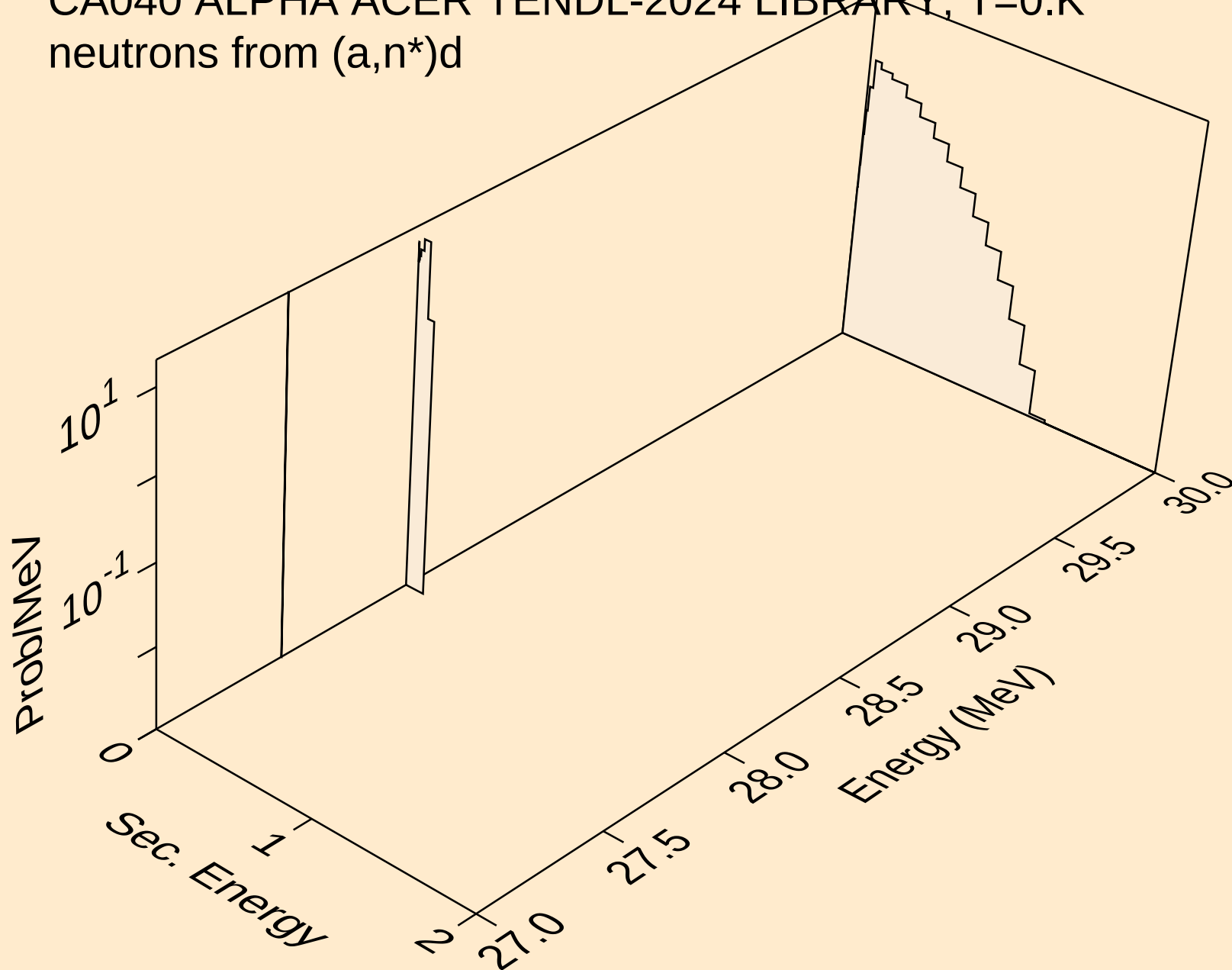
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



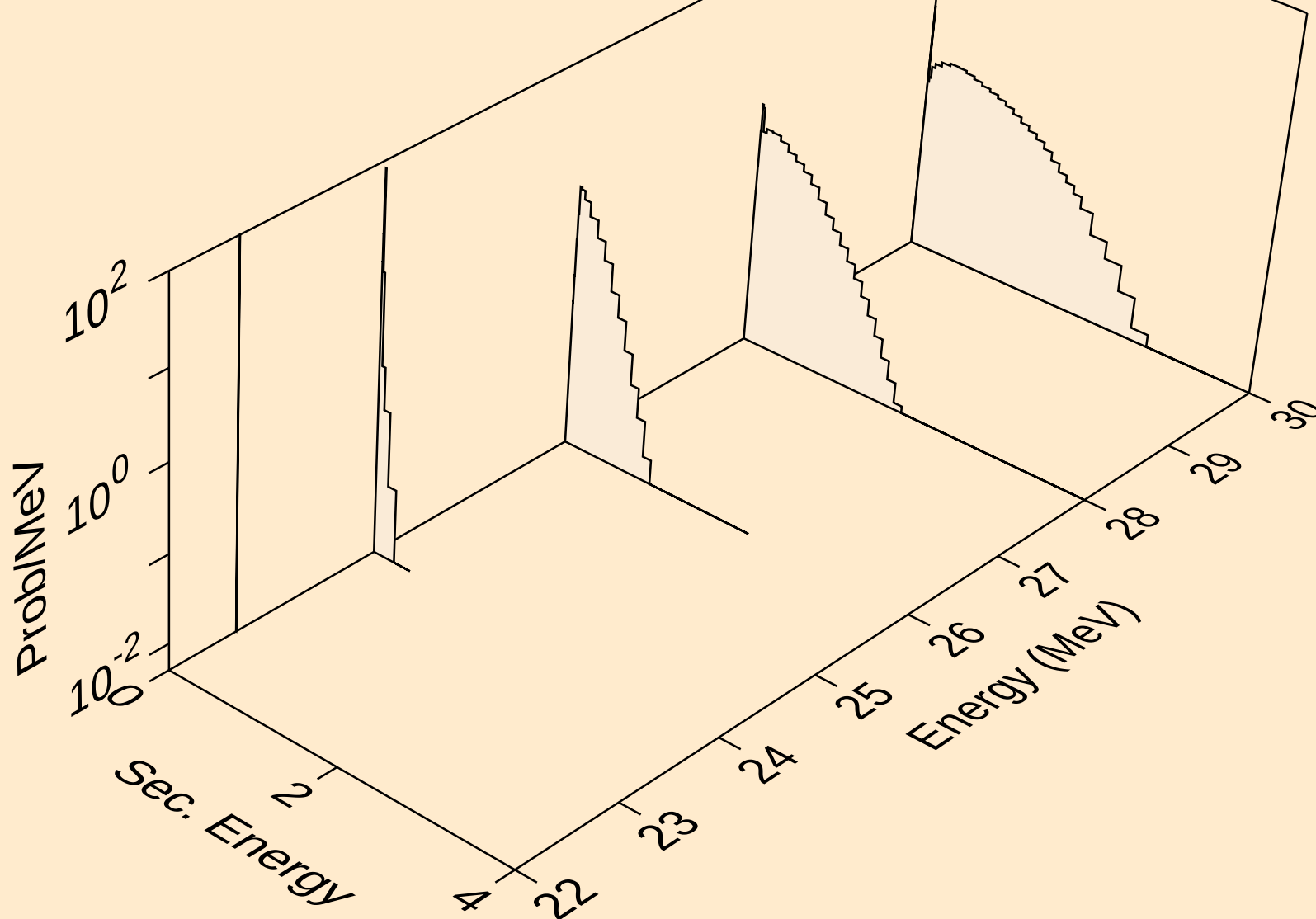
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



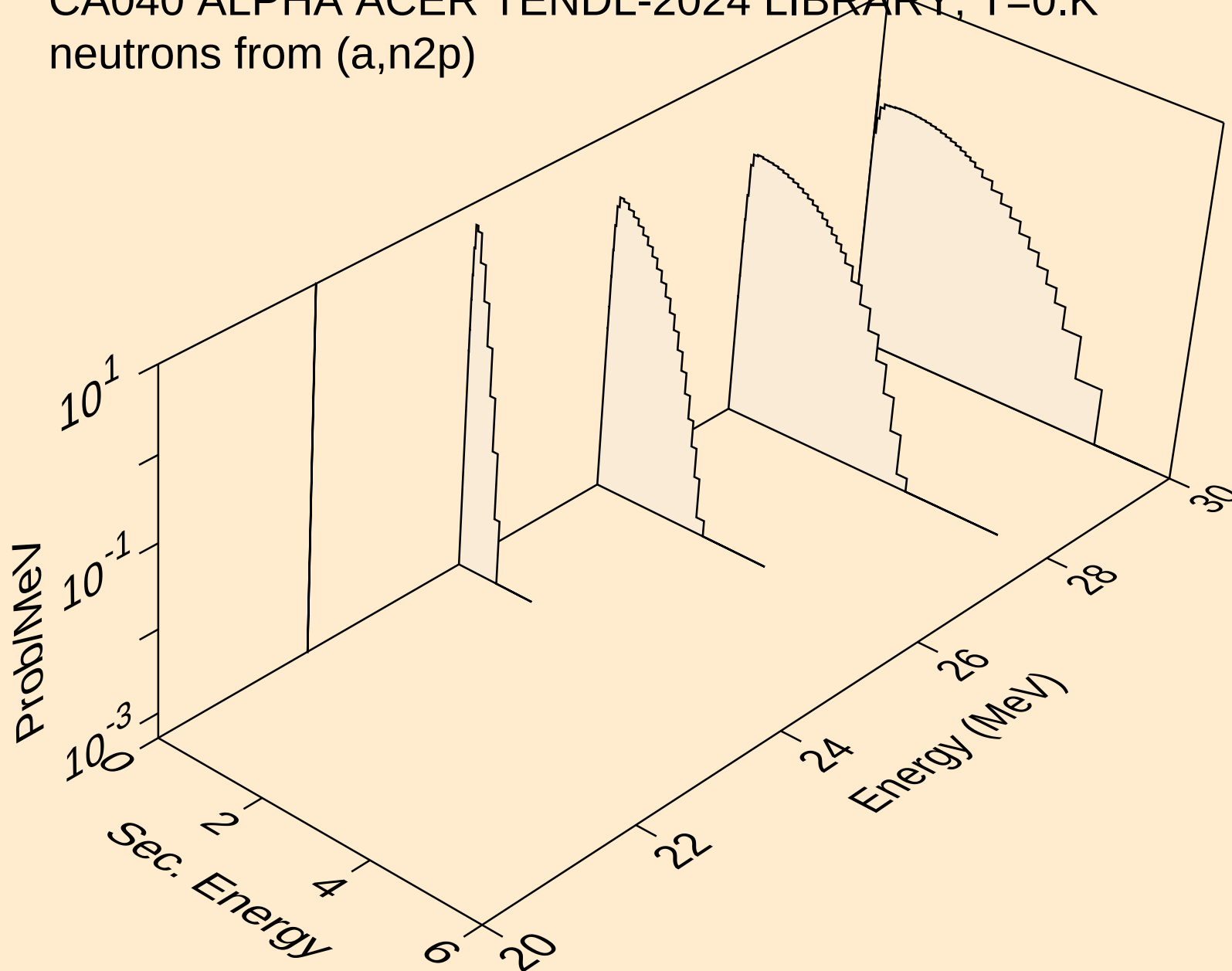
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



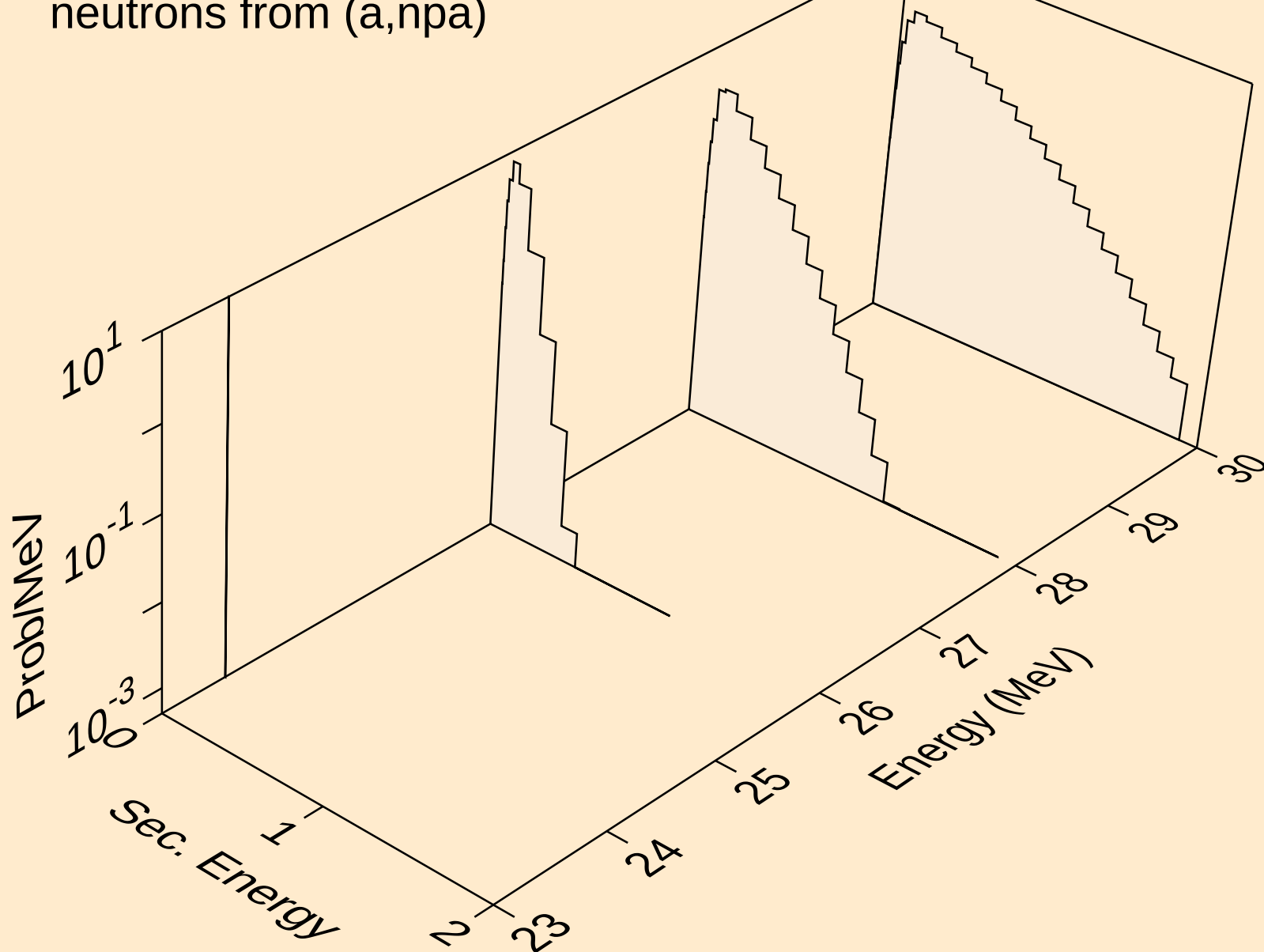
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)he3



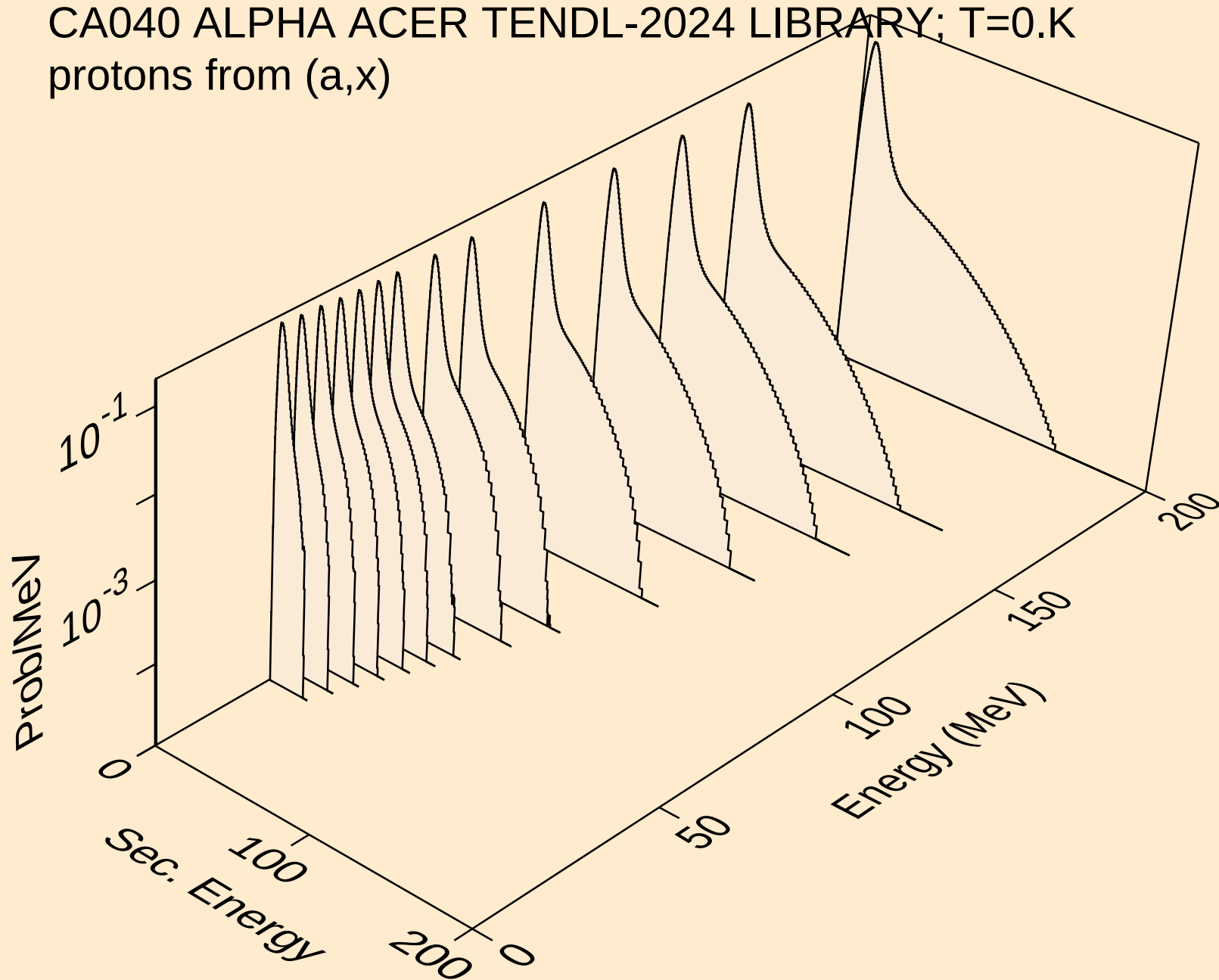
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neutrons from (a,n2p)



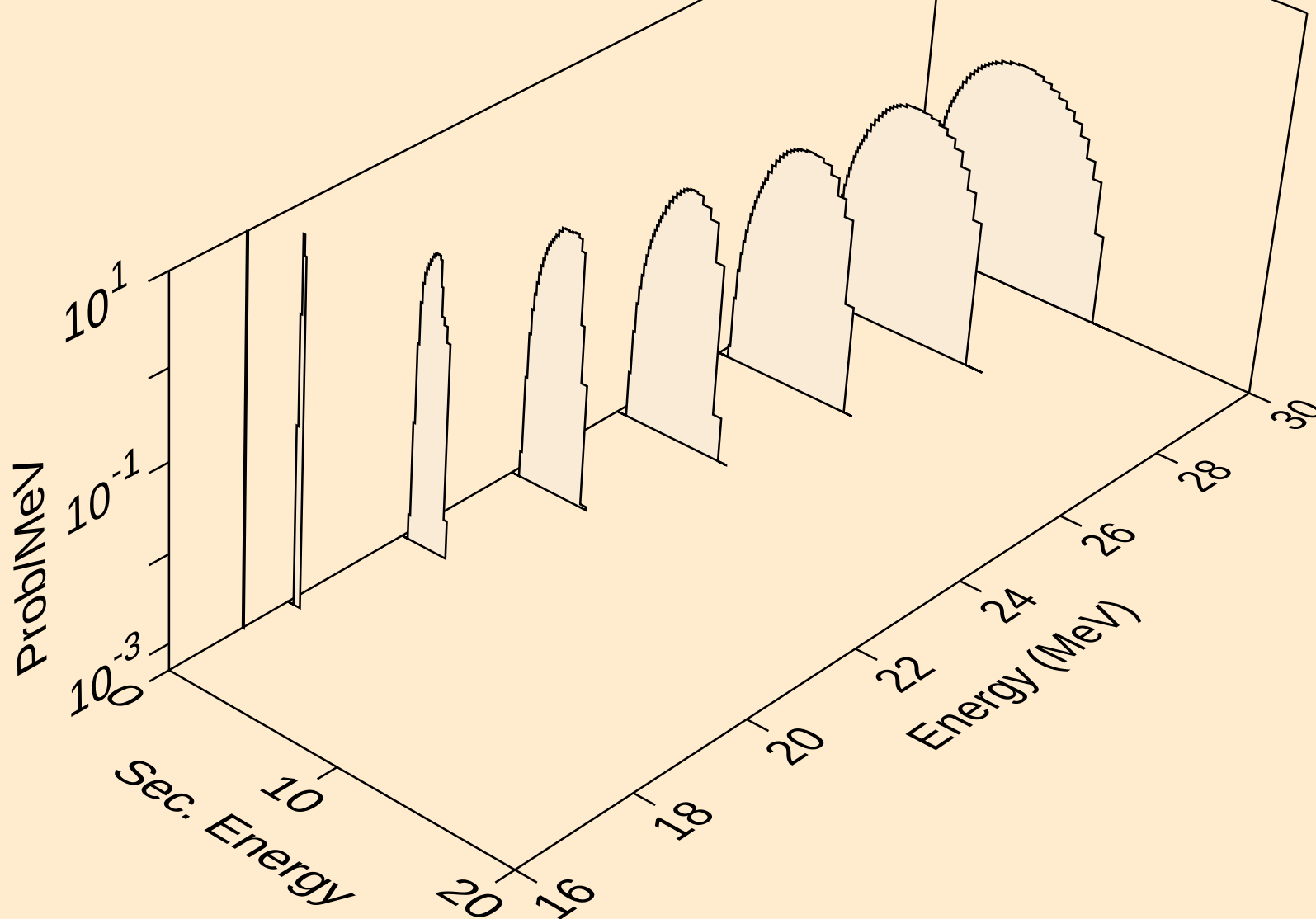
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,npa)



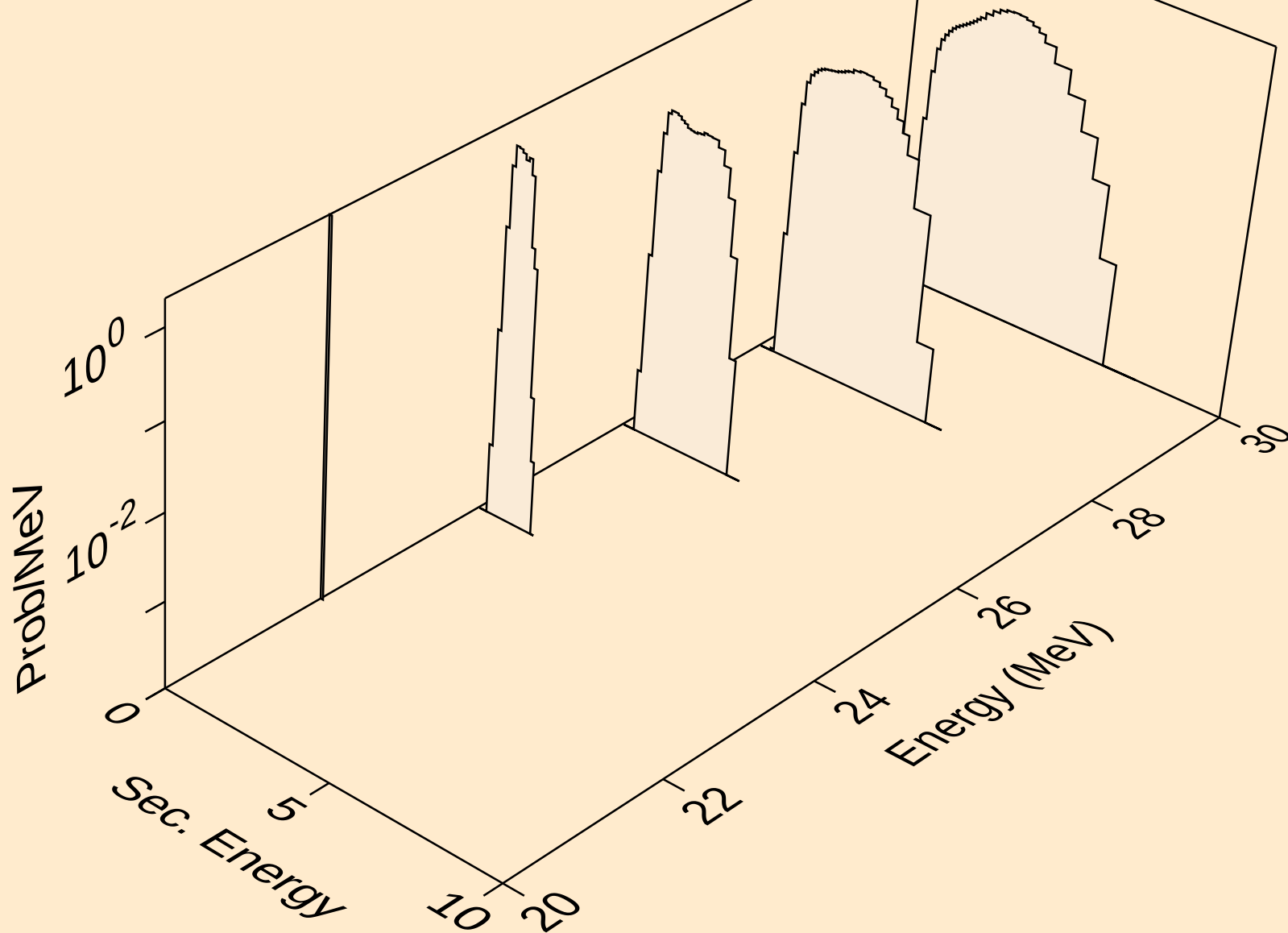
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



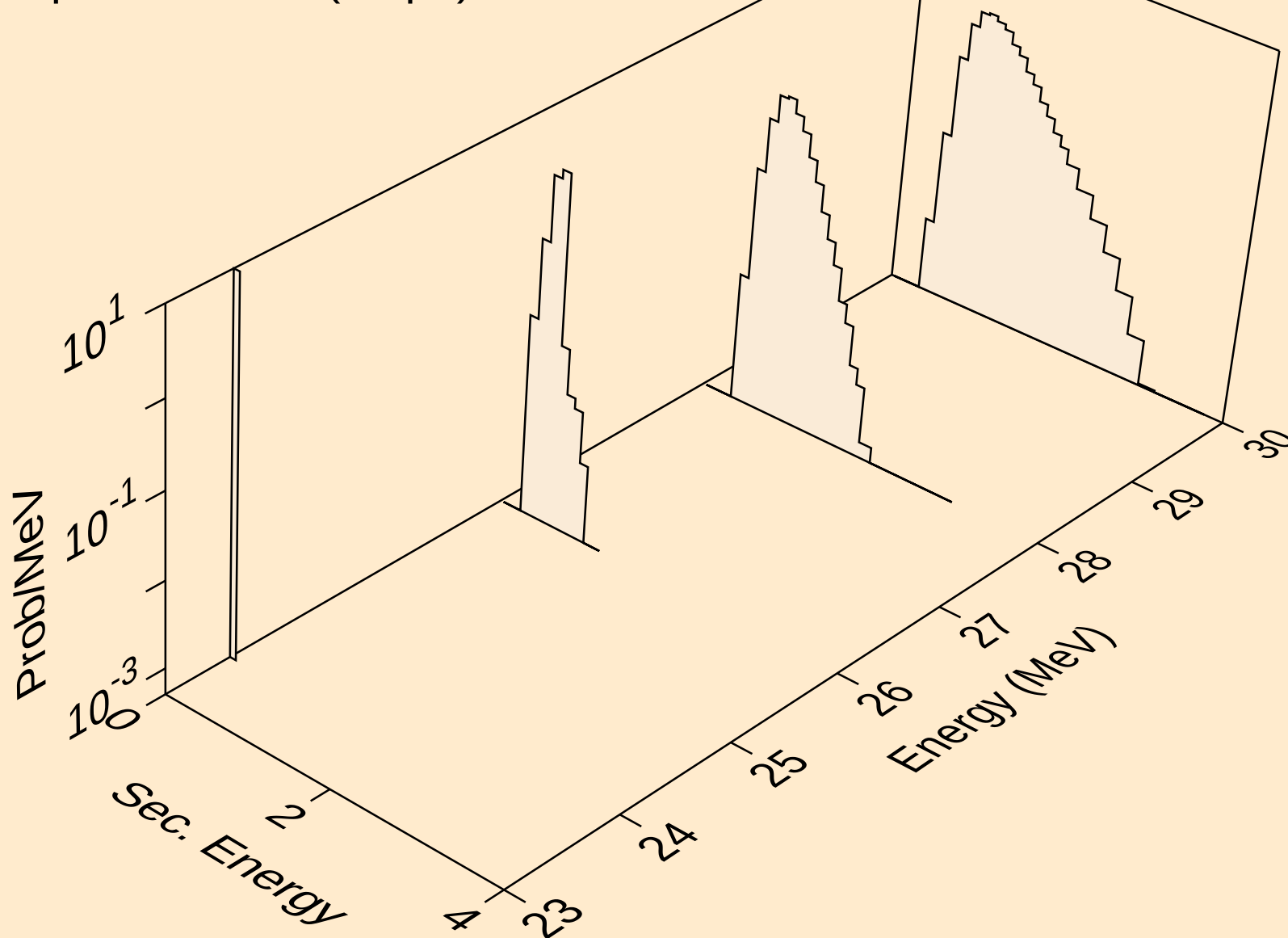
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protons from (a,n*)p



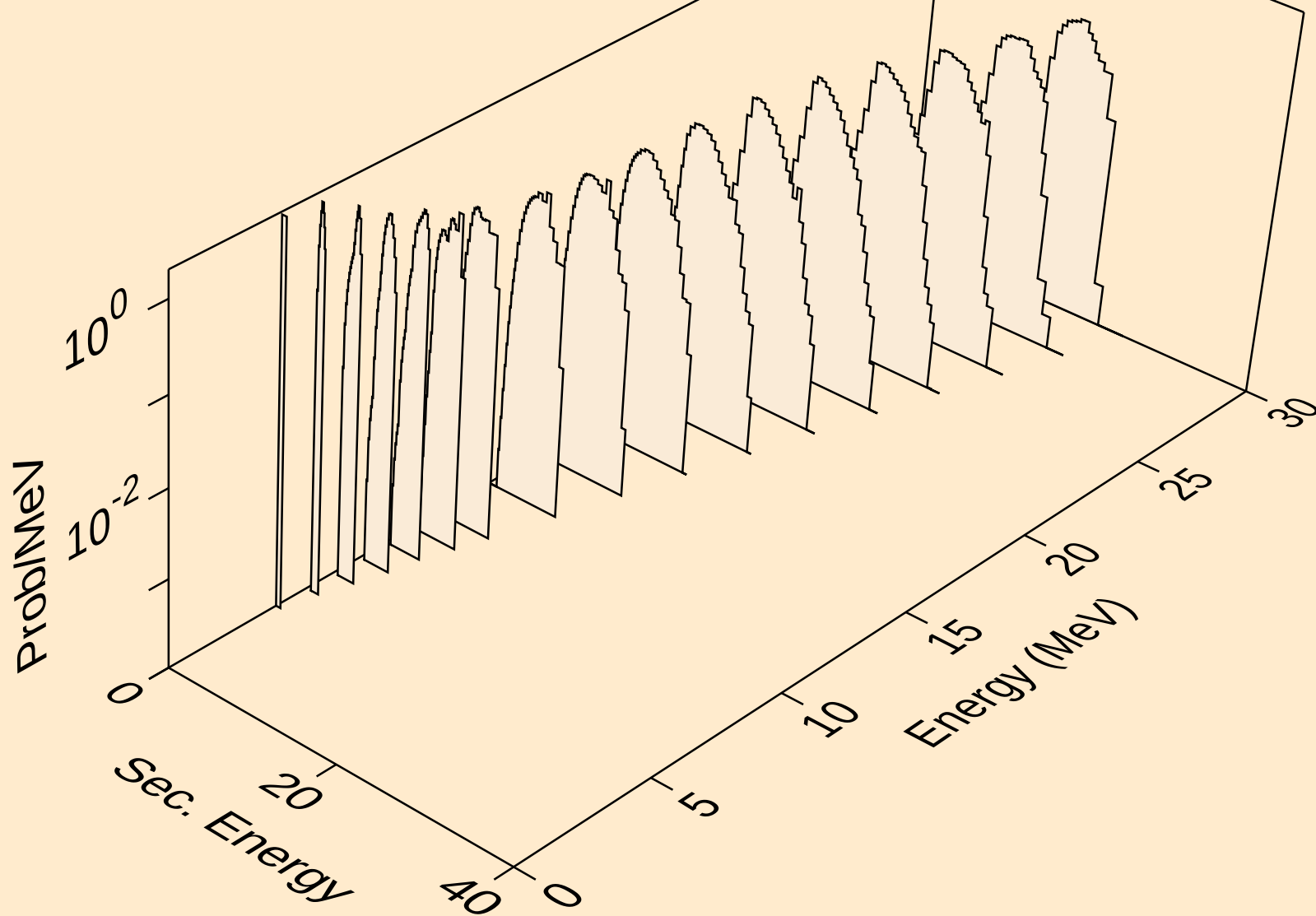
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n2p)



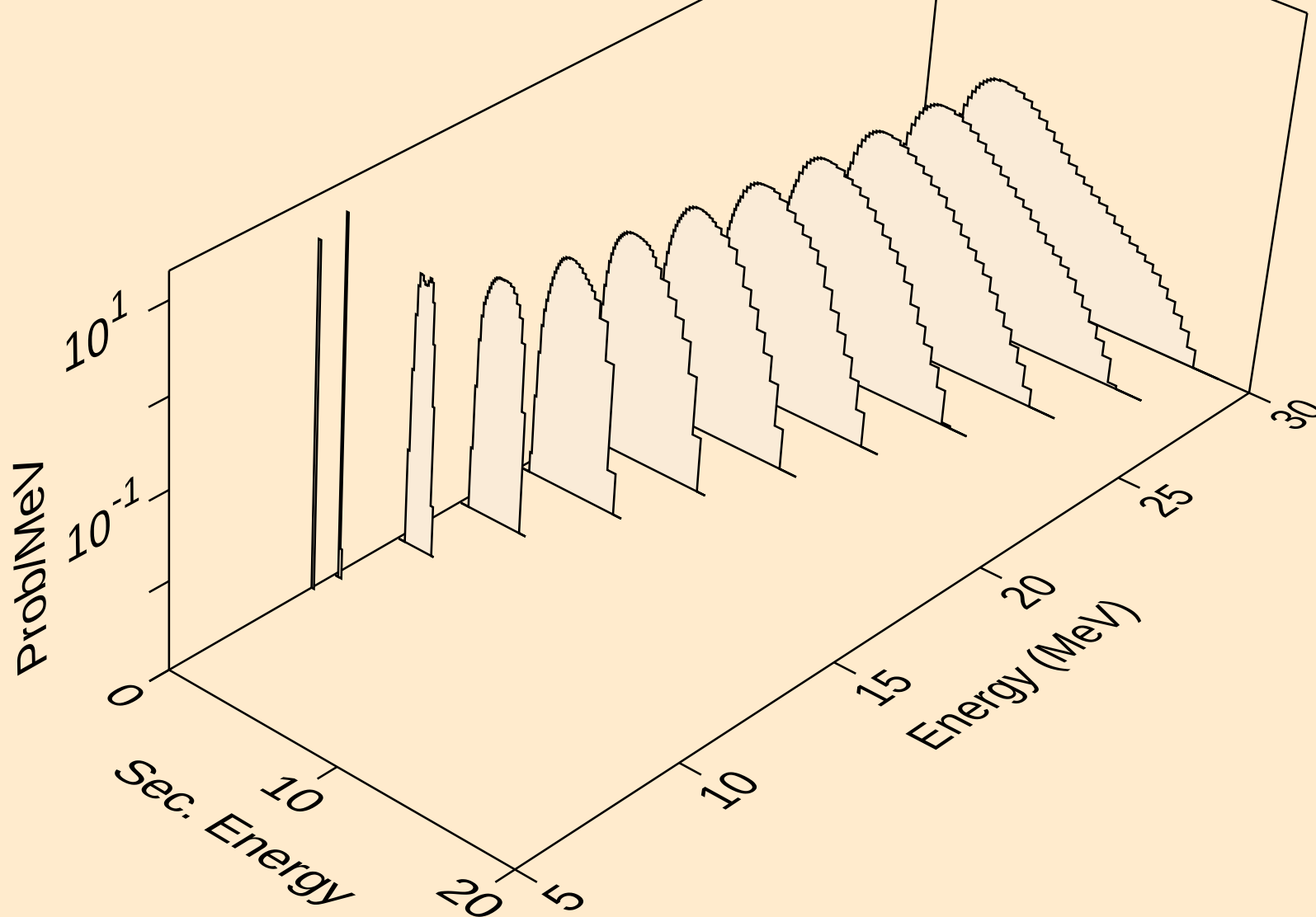
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,npa)



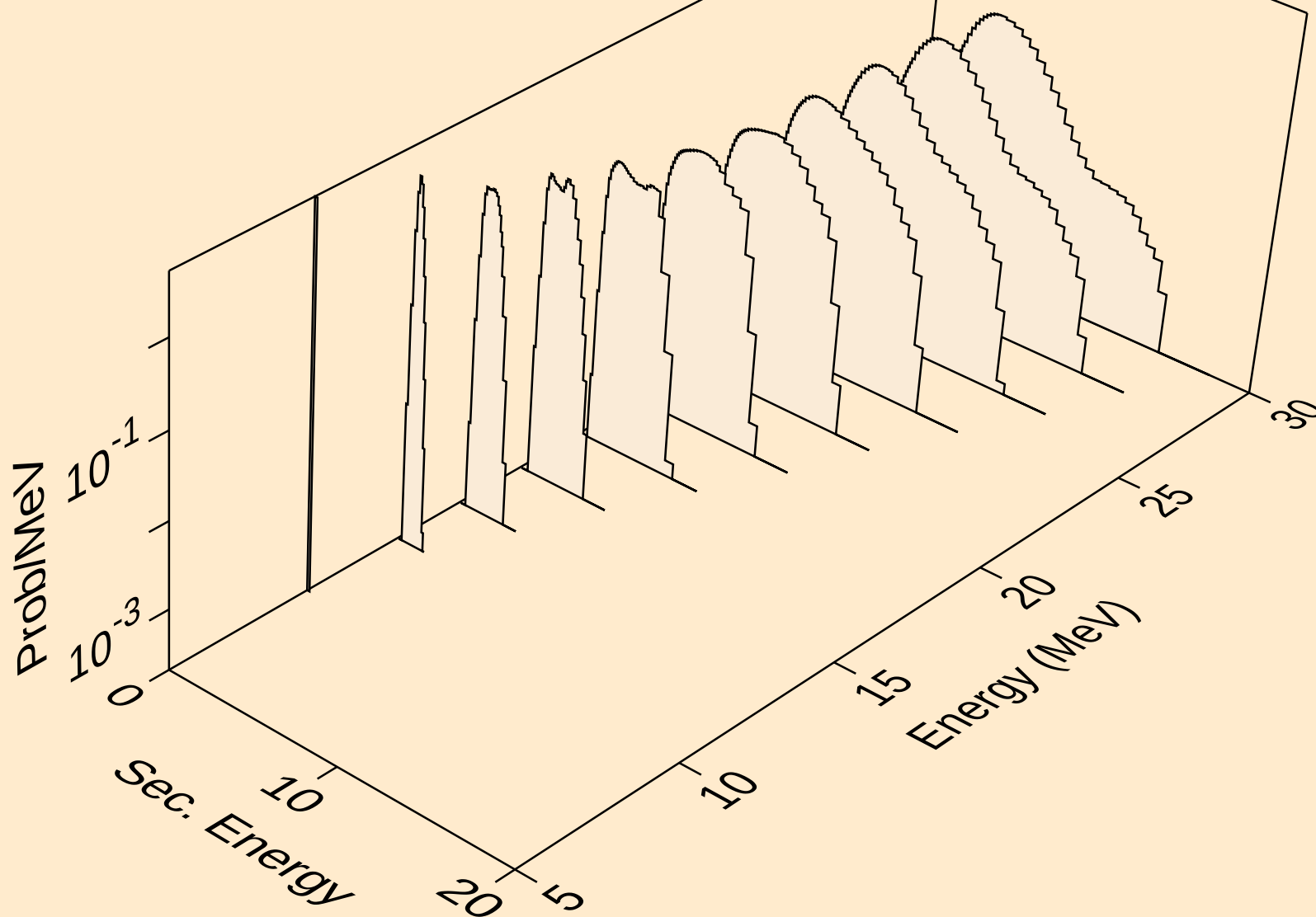
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



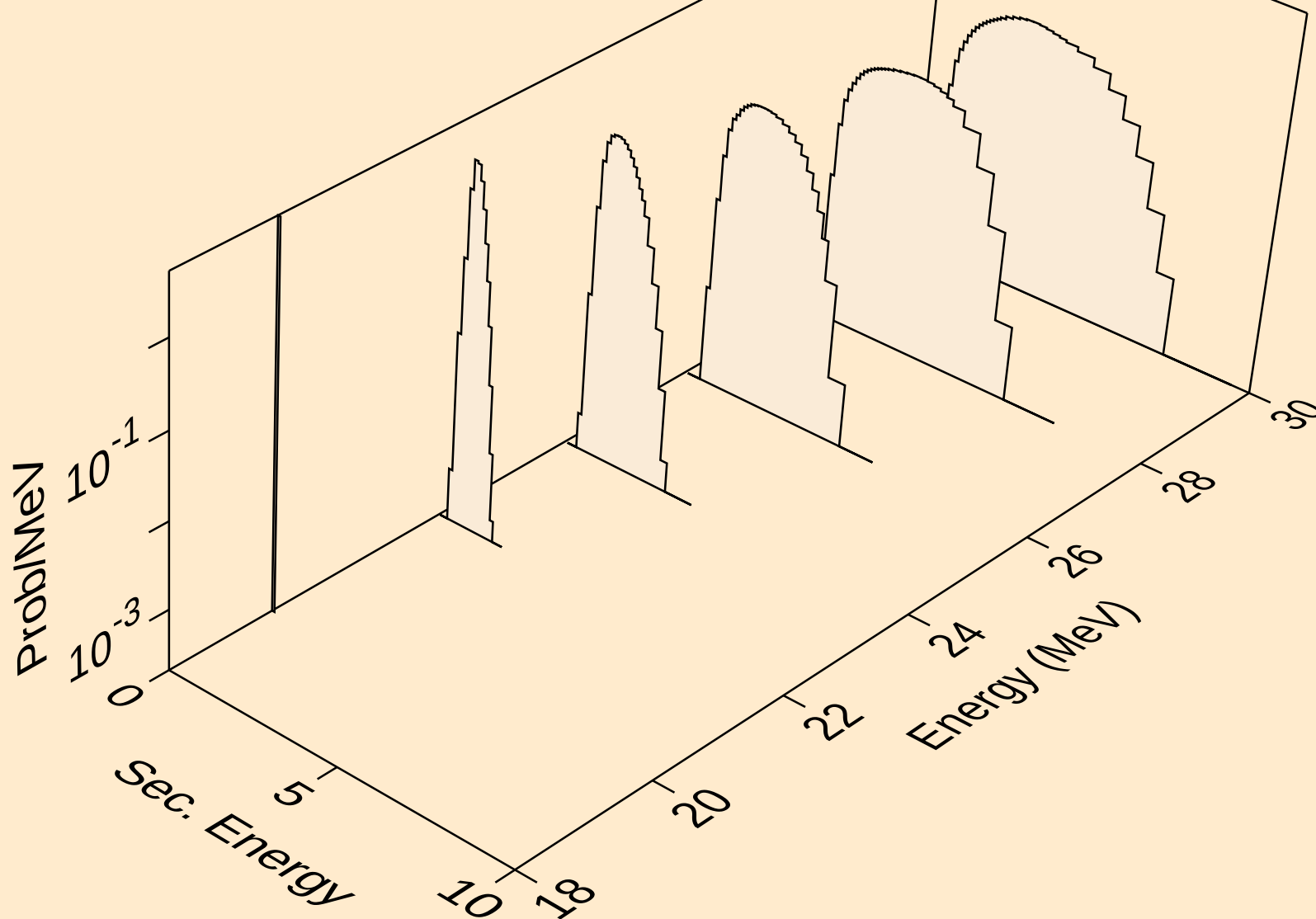
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2p)



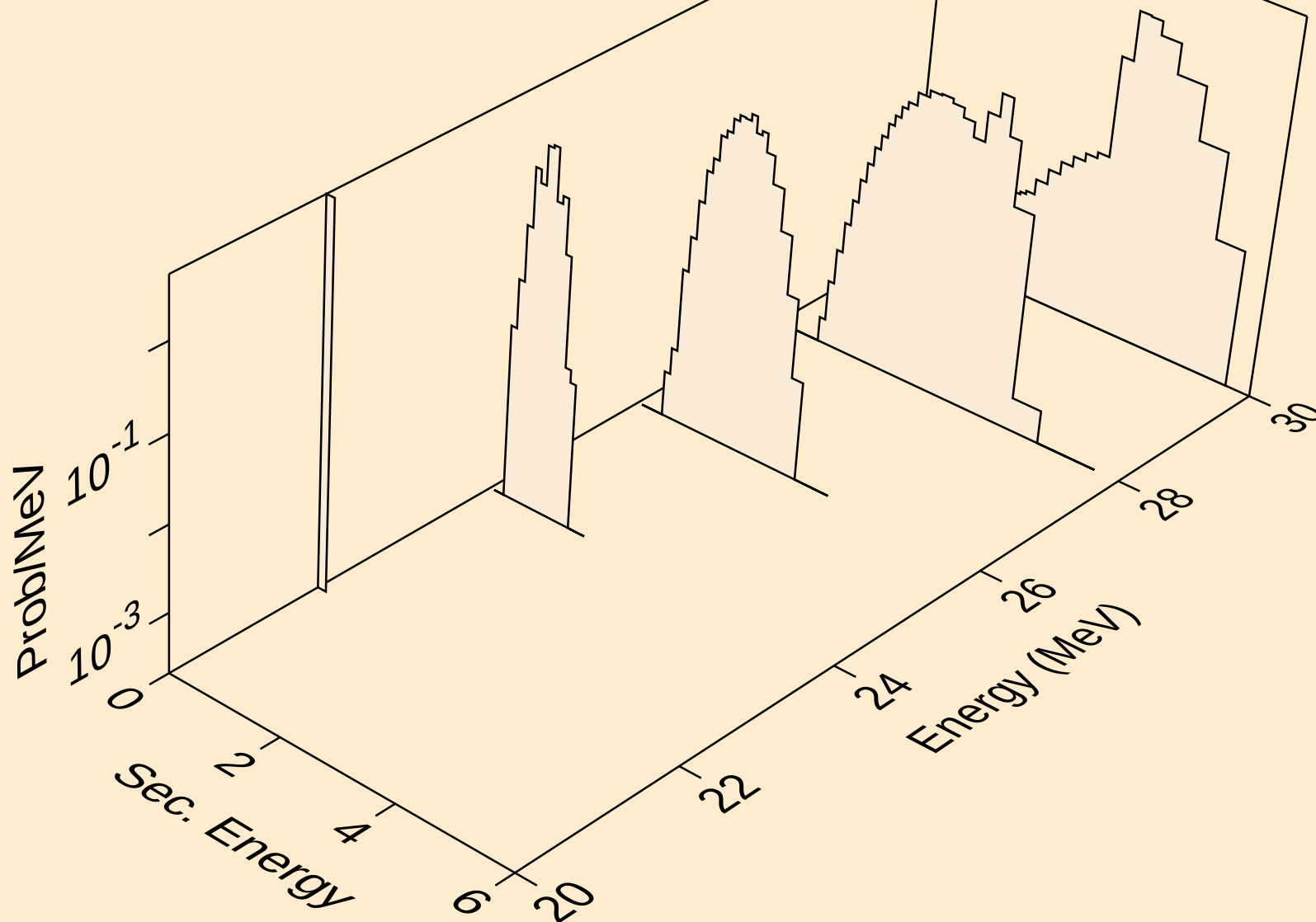
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p_a)



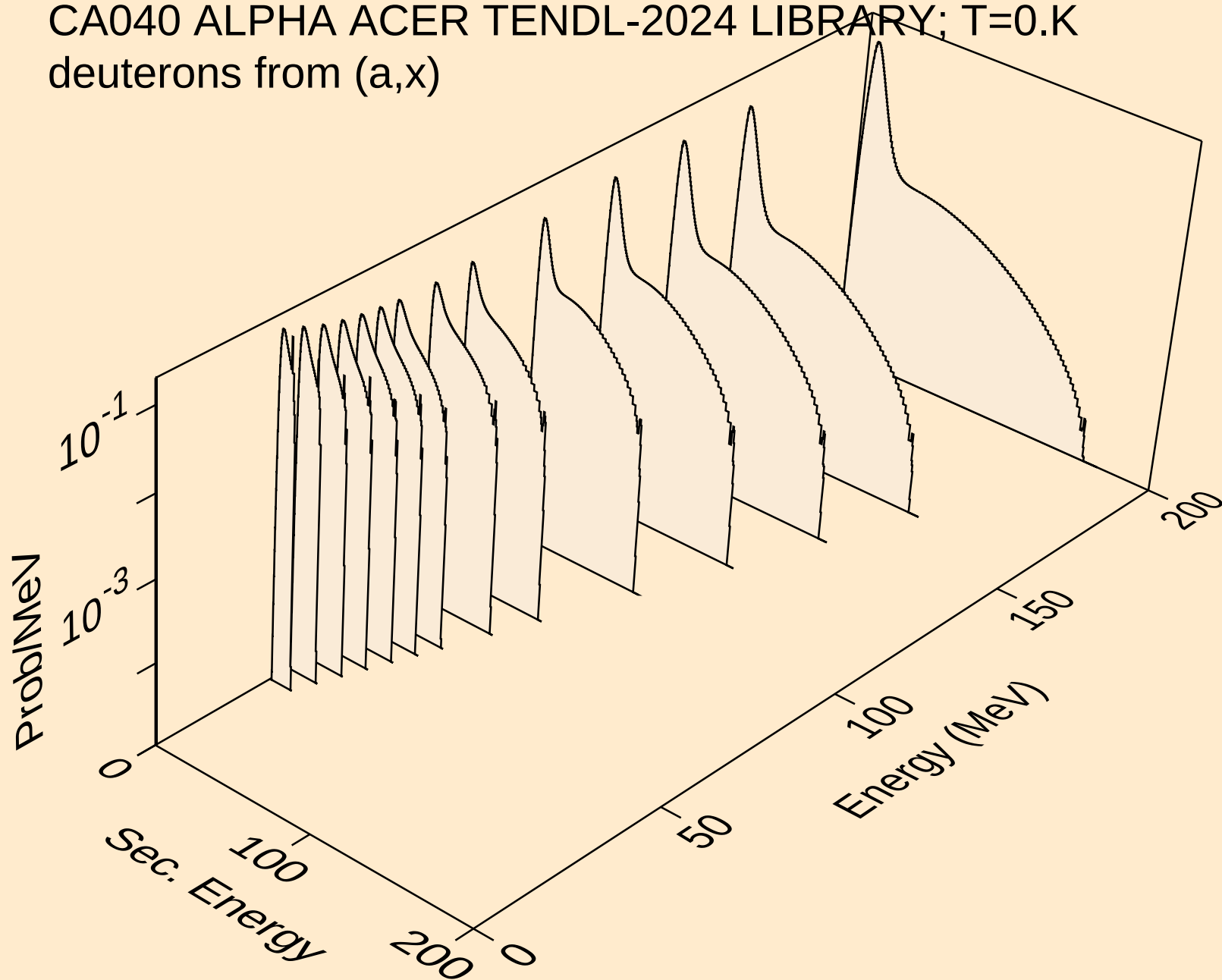
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pd)



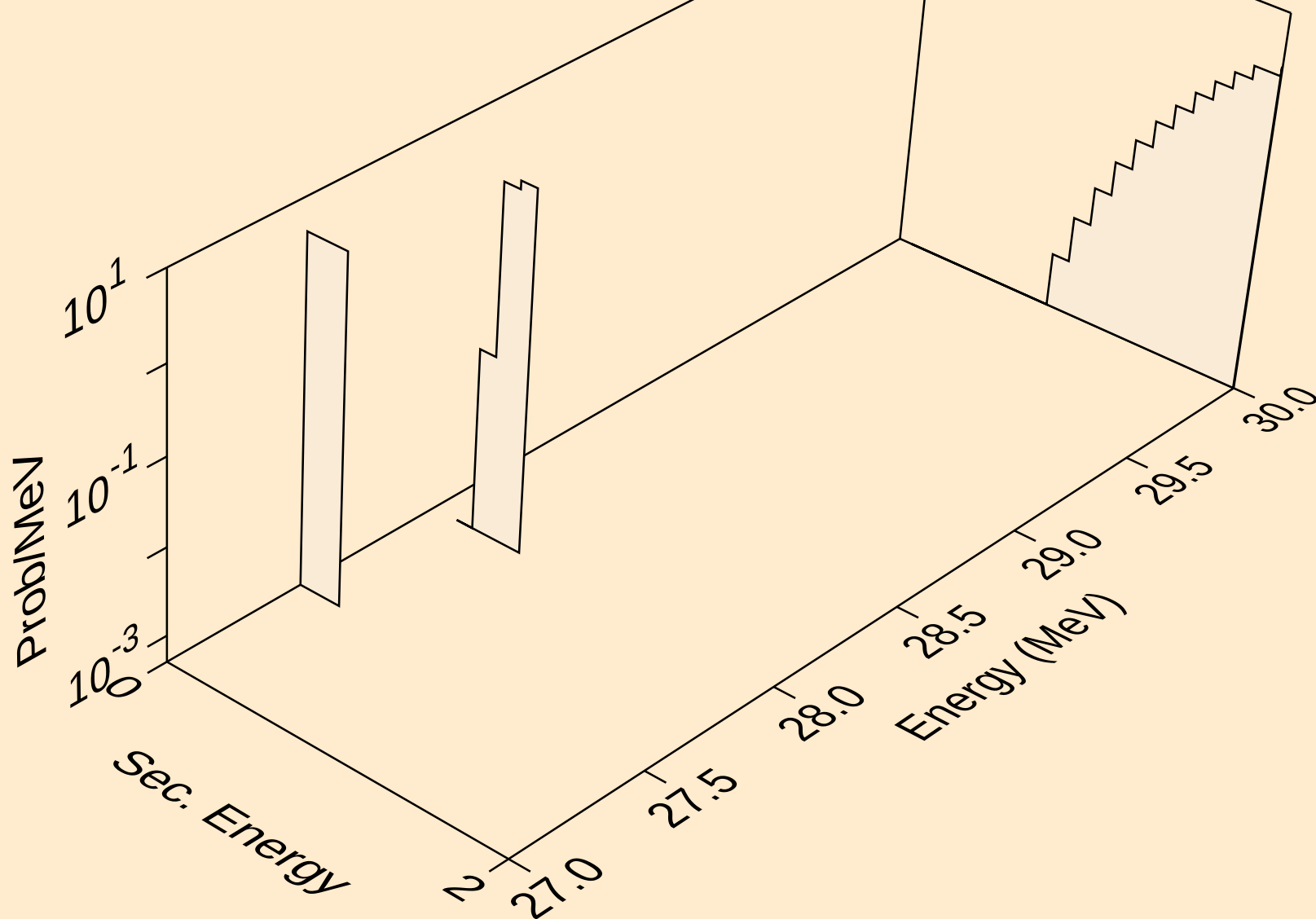
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pt)



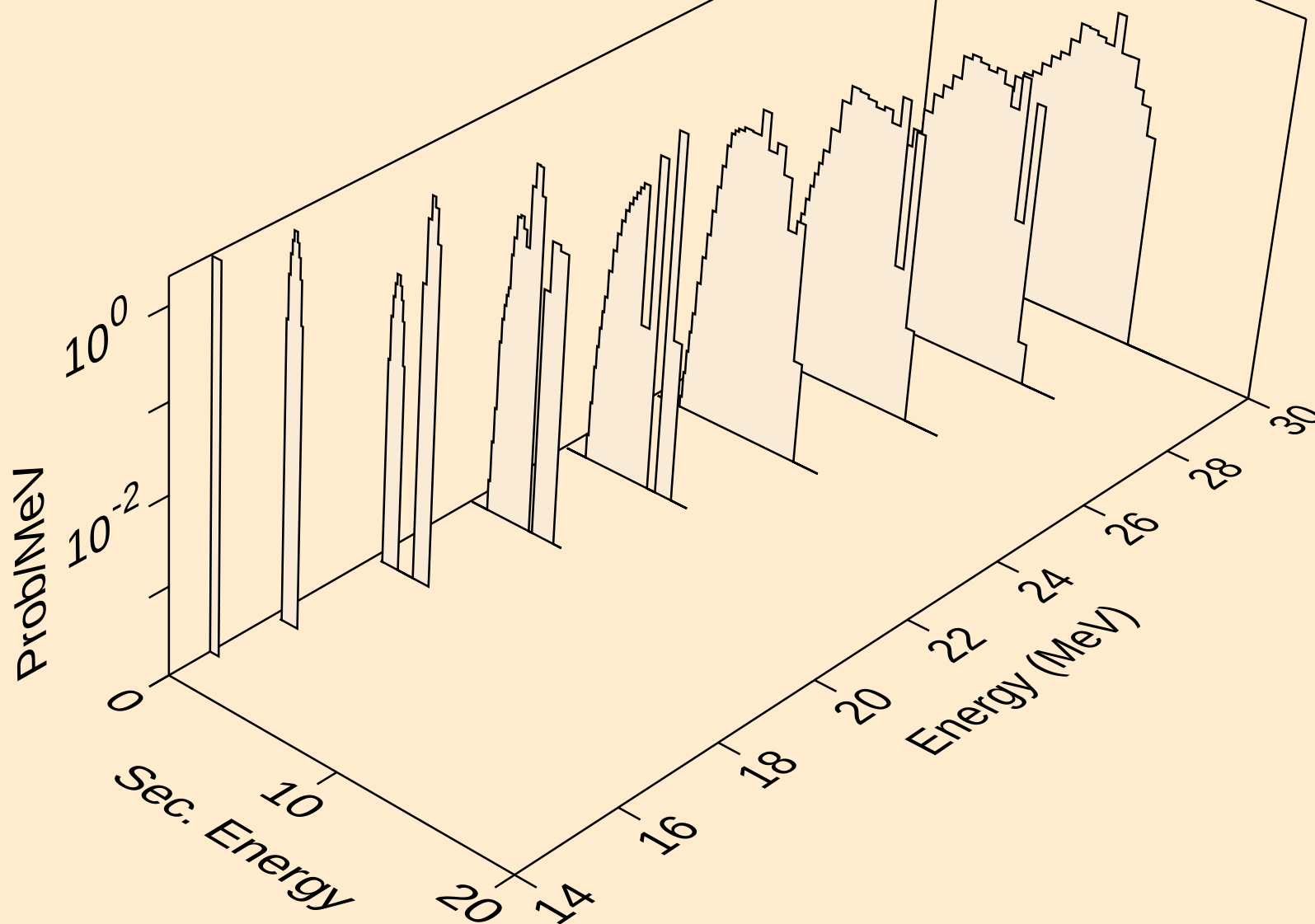
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



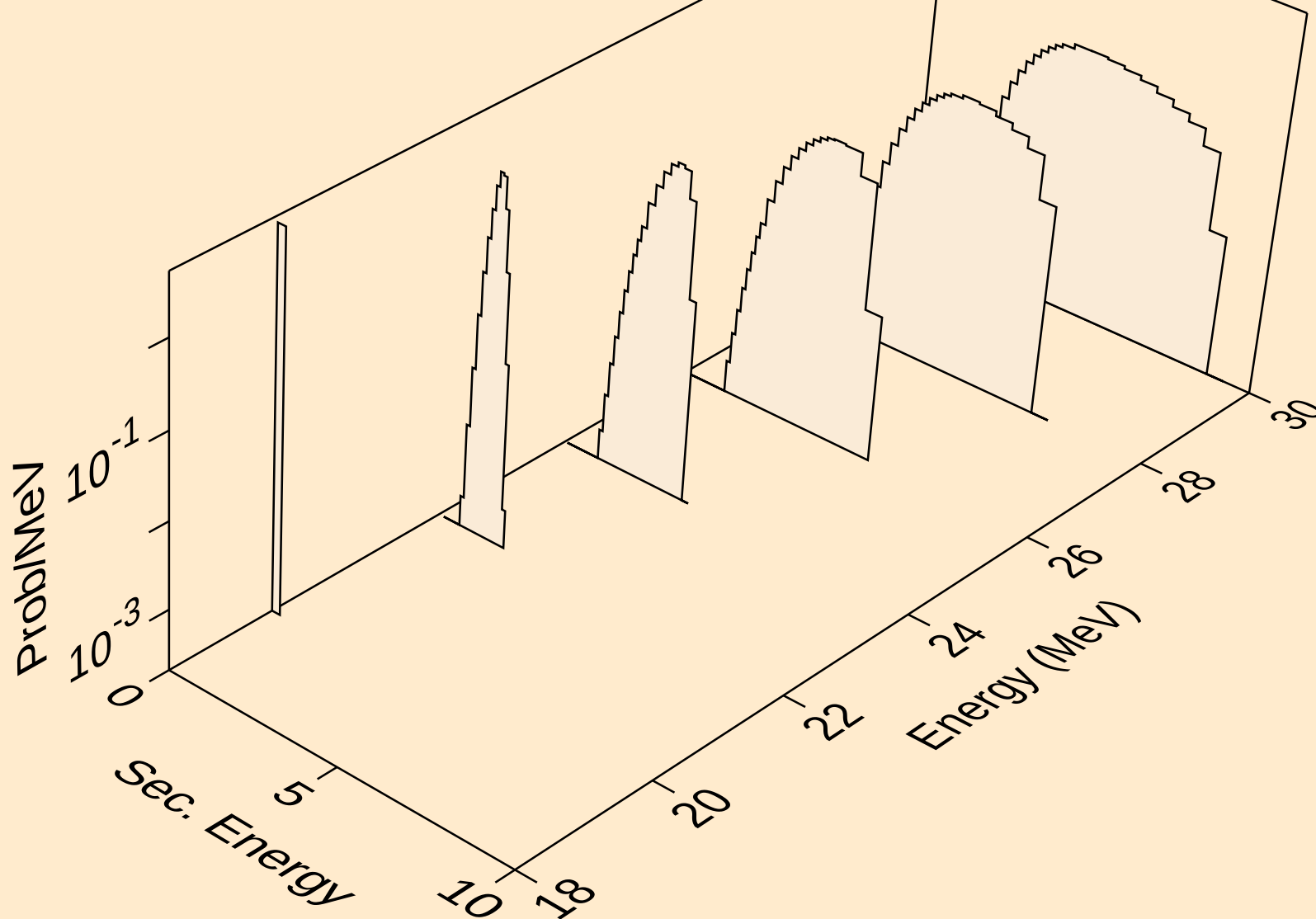
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



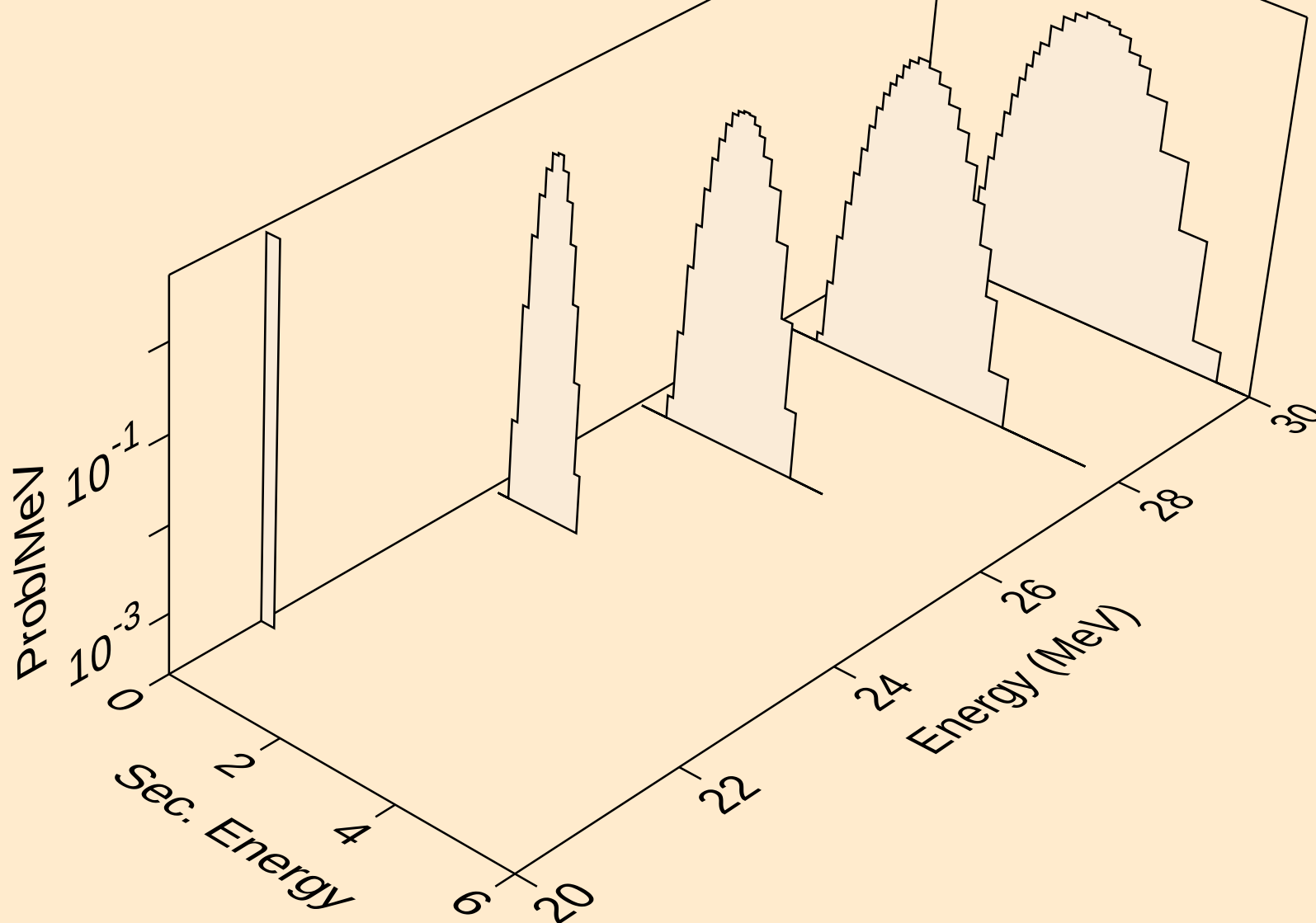
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



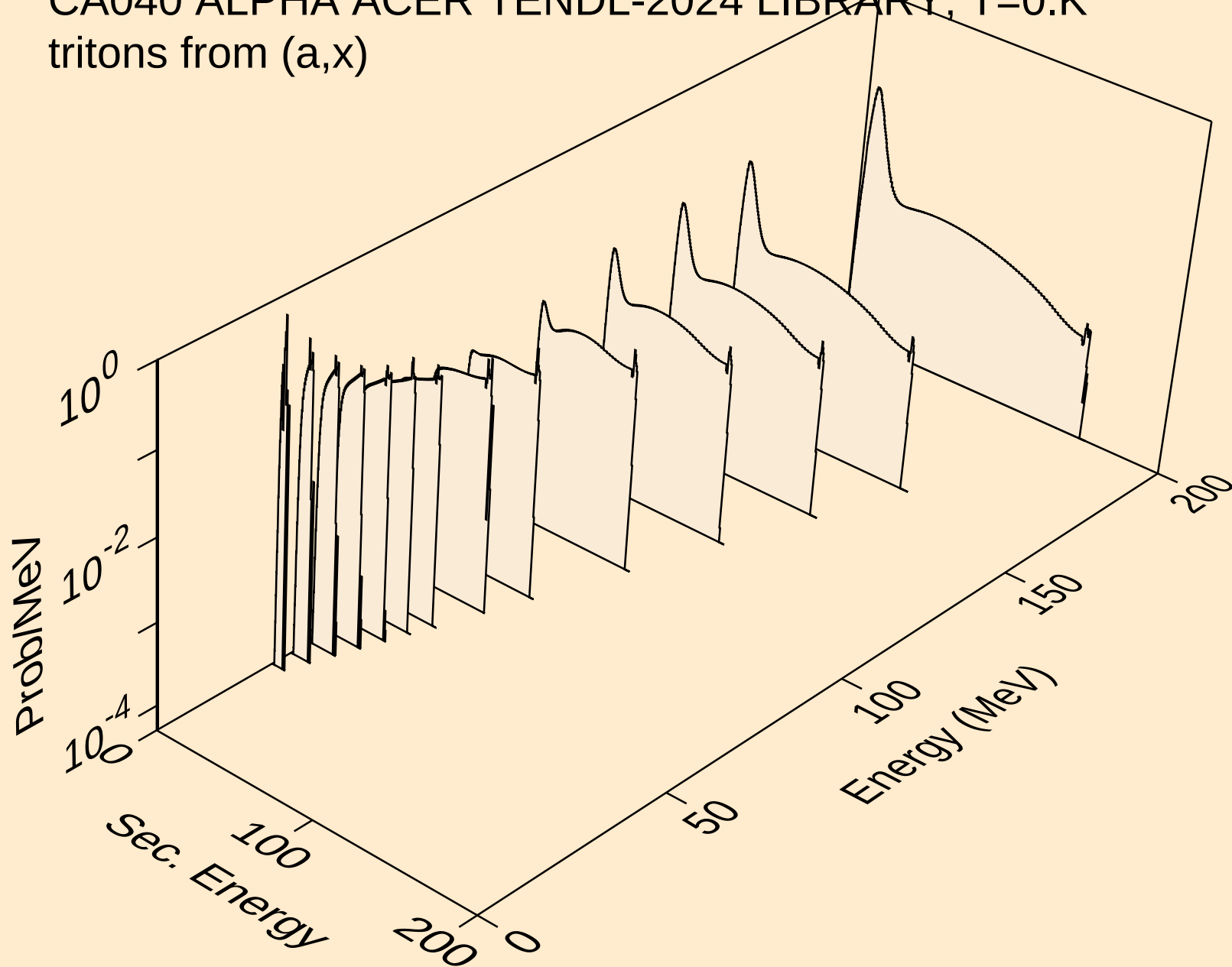
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,pd)



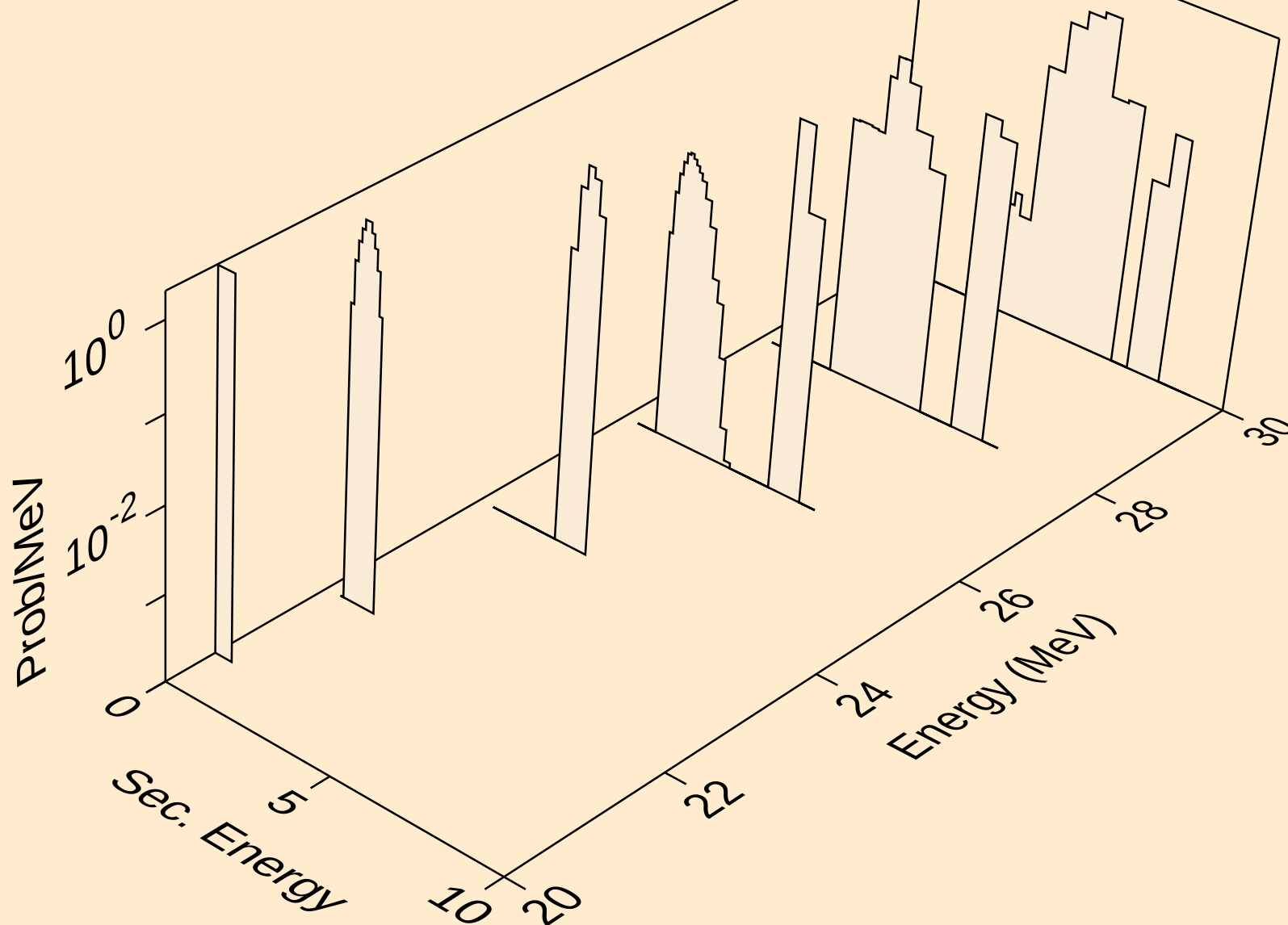
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,da)



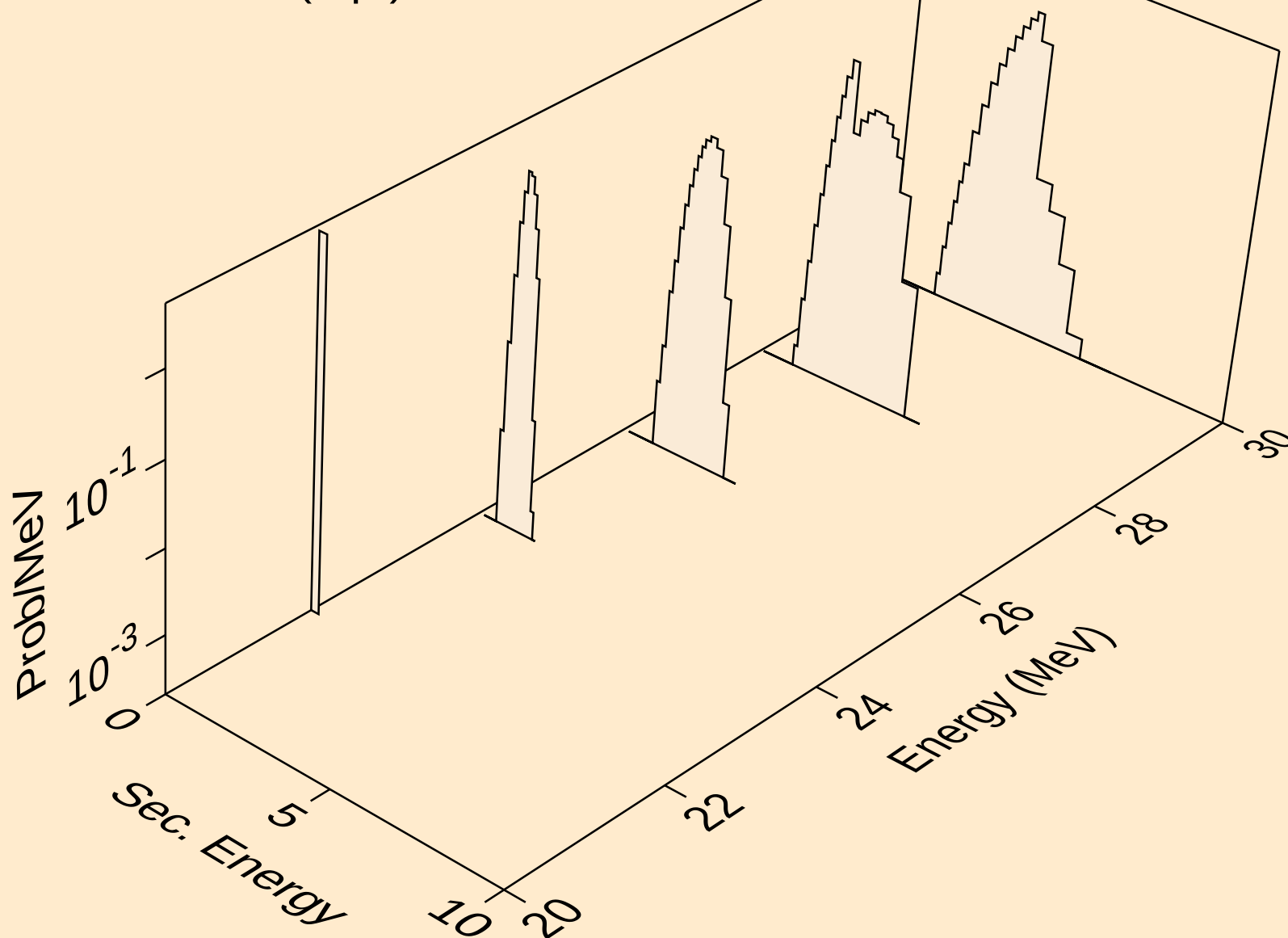
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



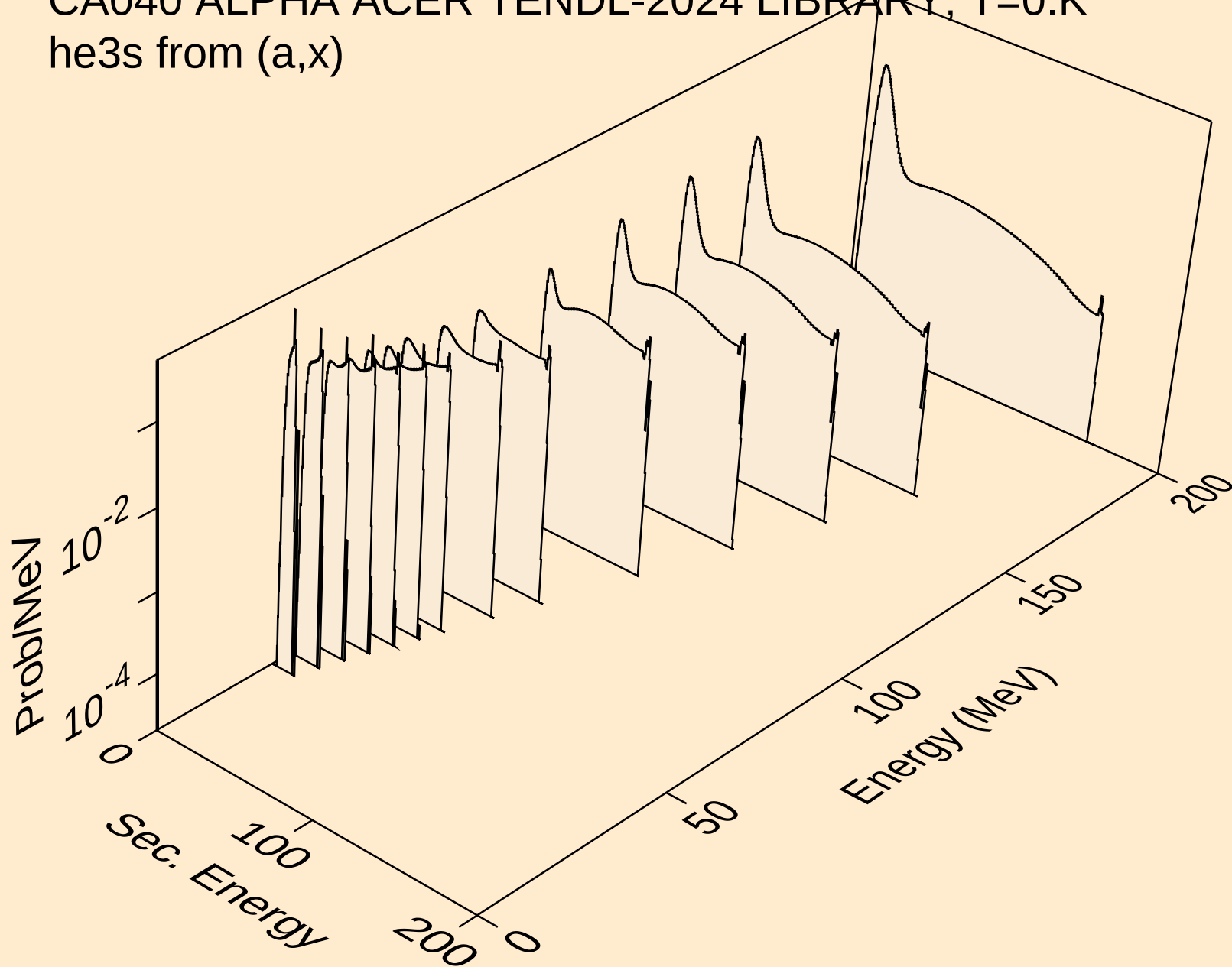
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



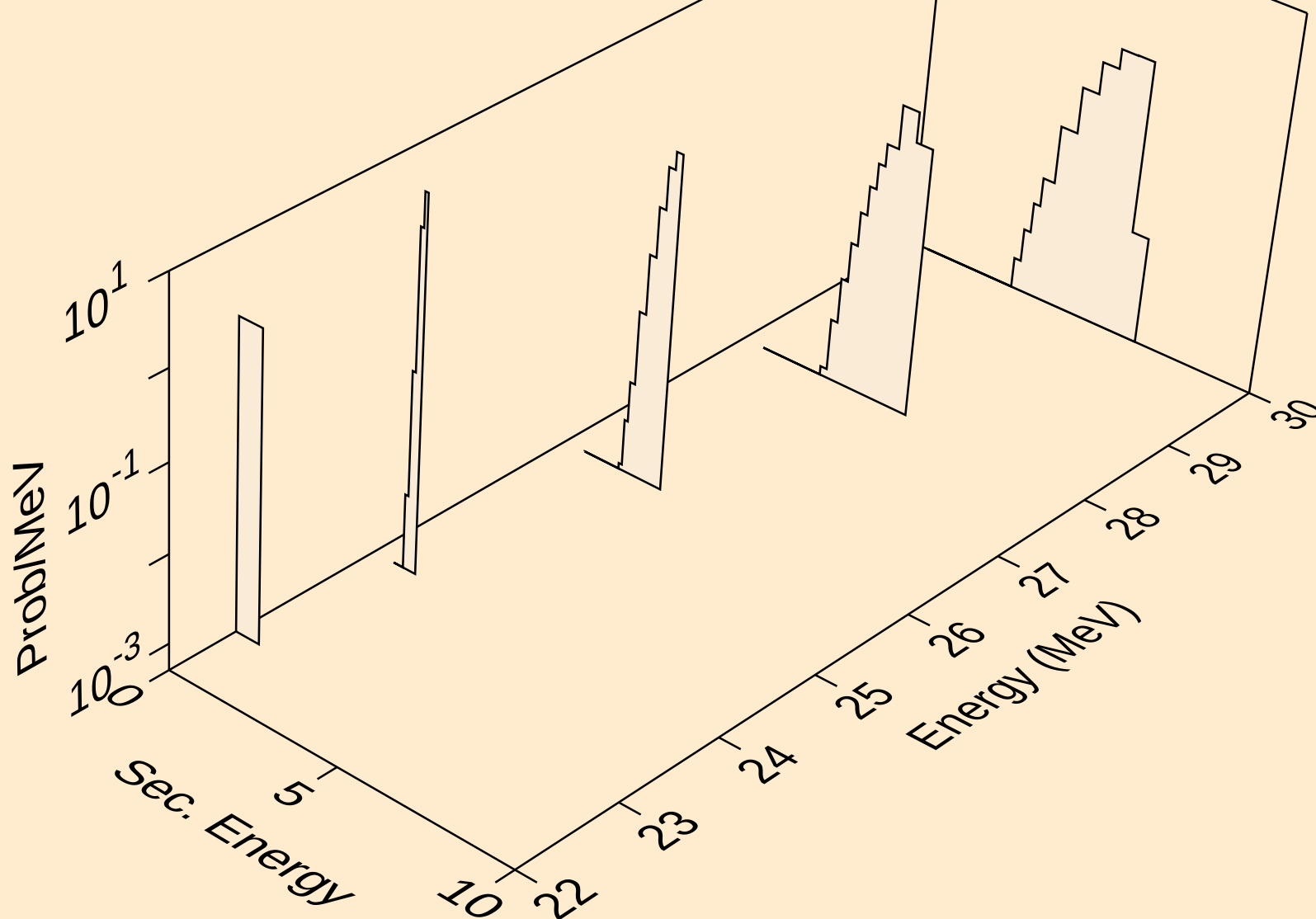
CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,pt)



CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,n*)he3



CA040 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

