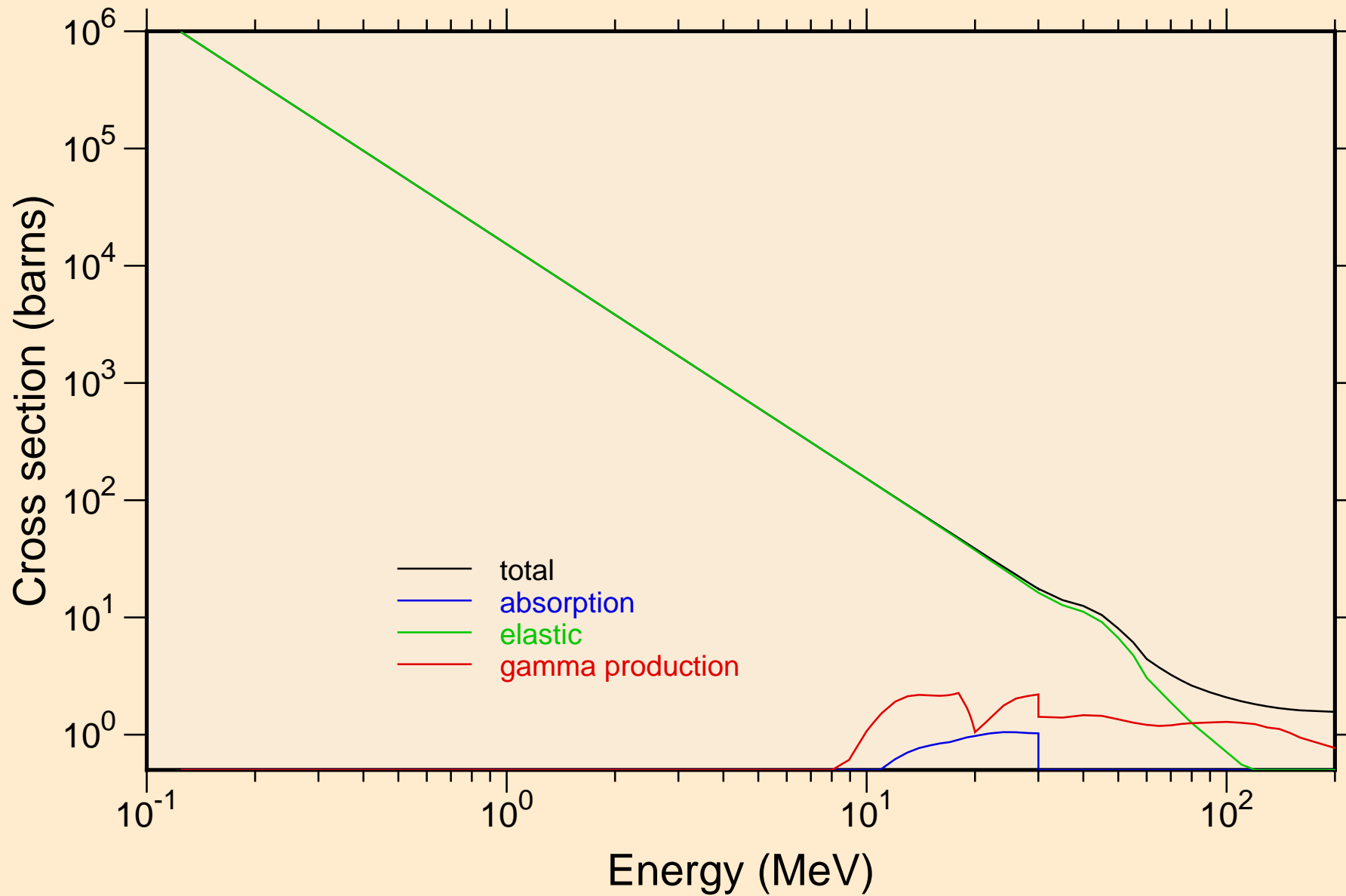
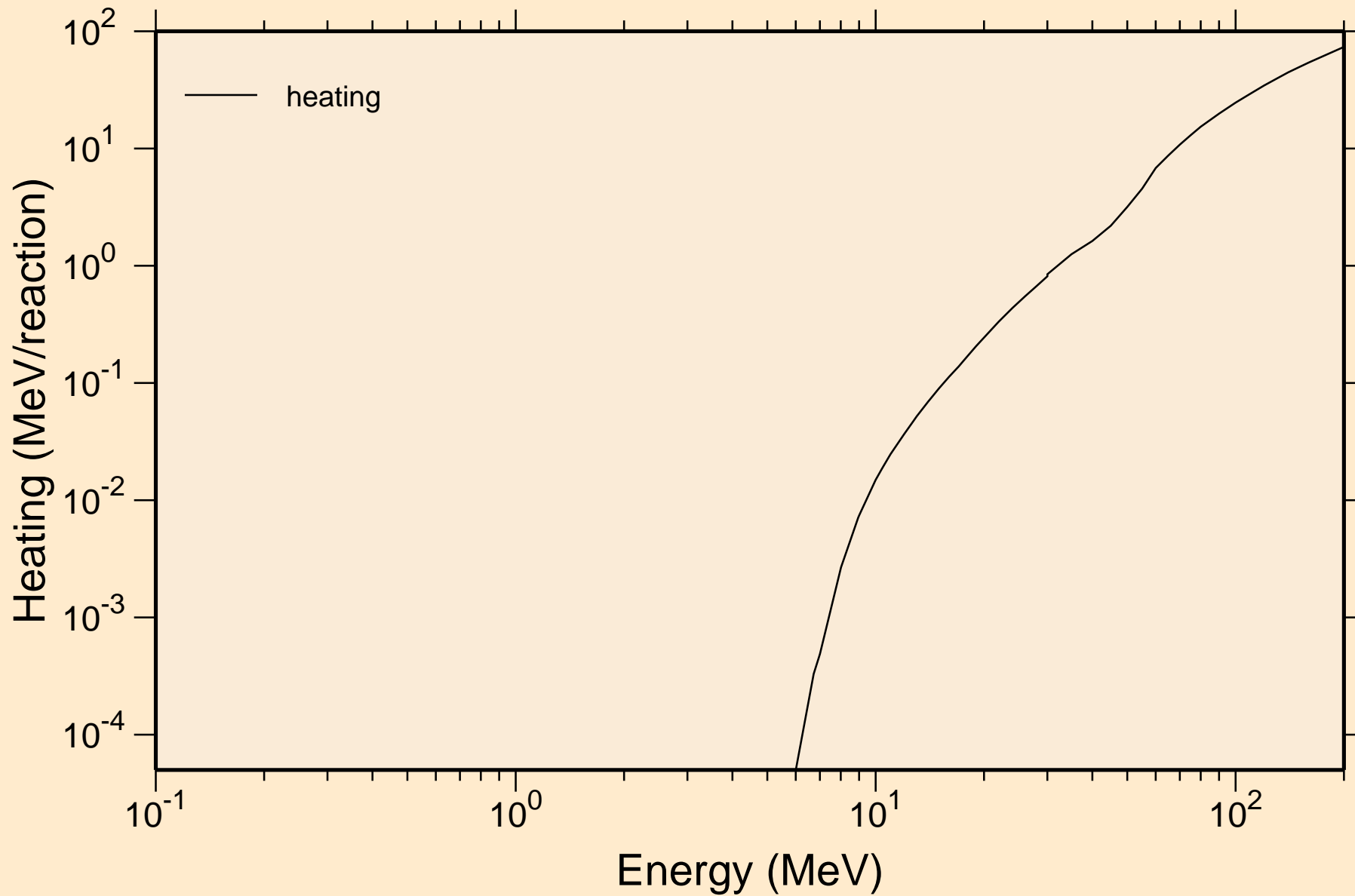


V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections



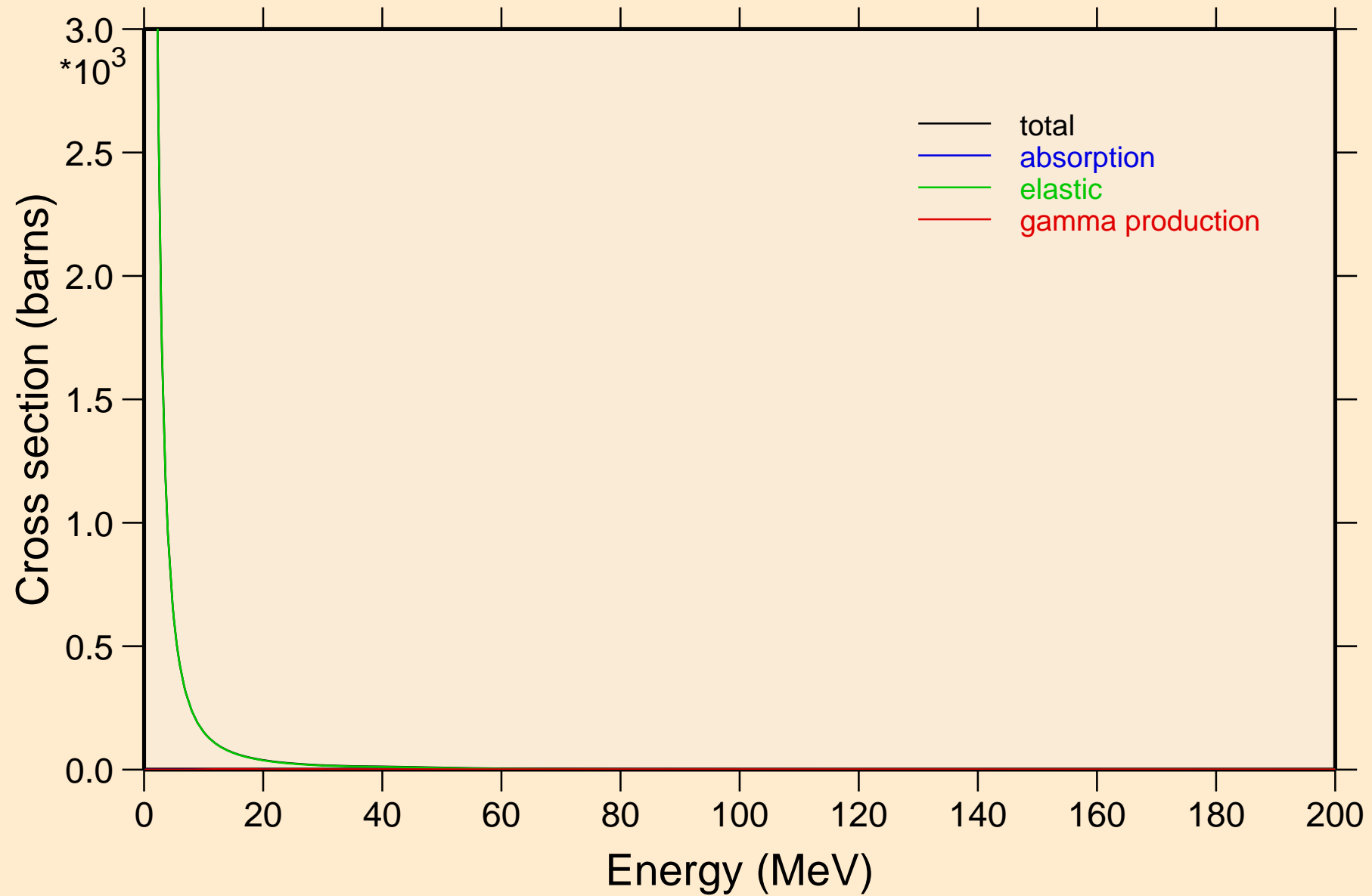
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



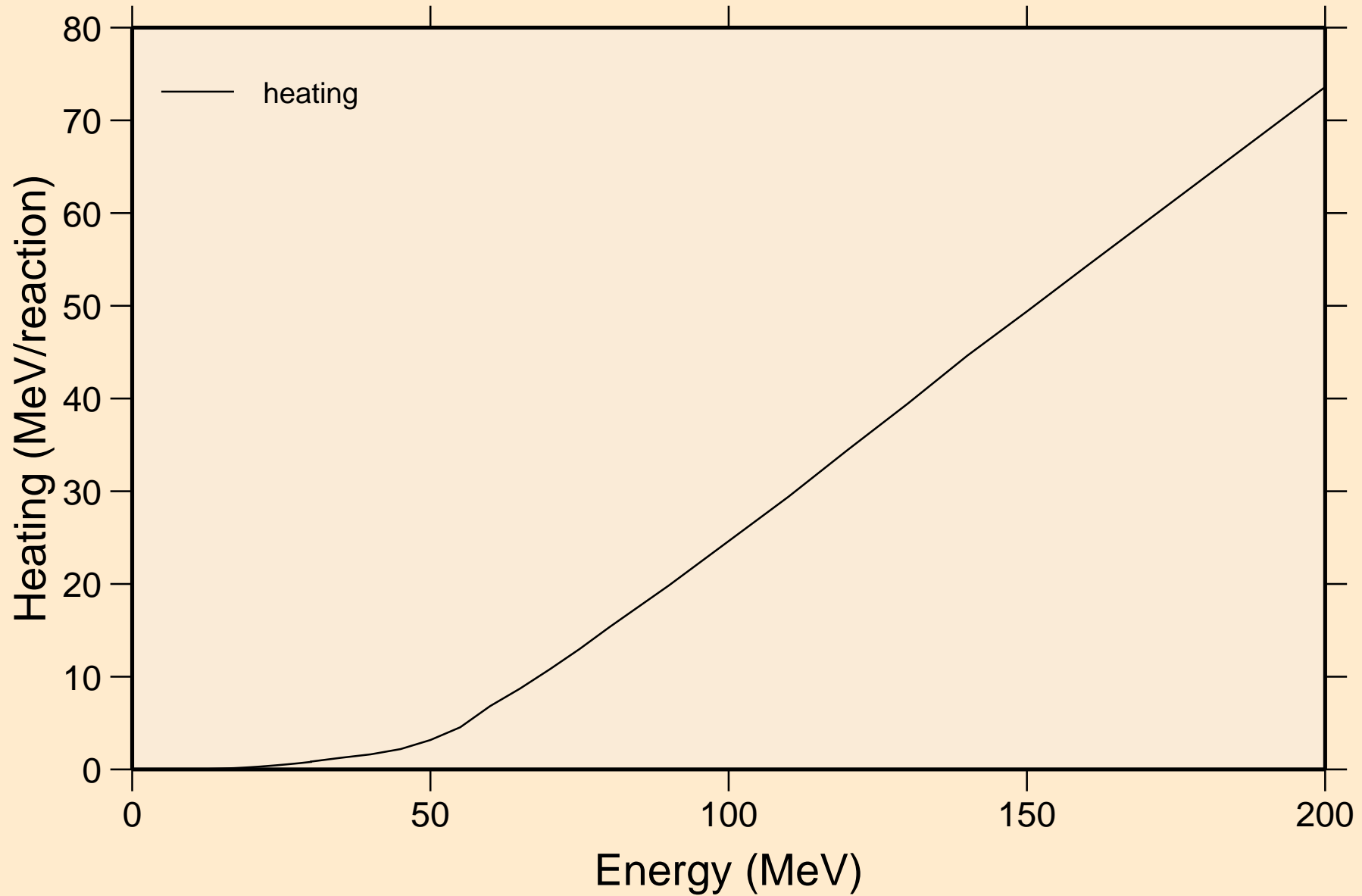
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



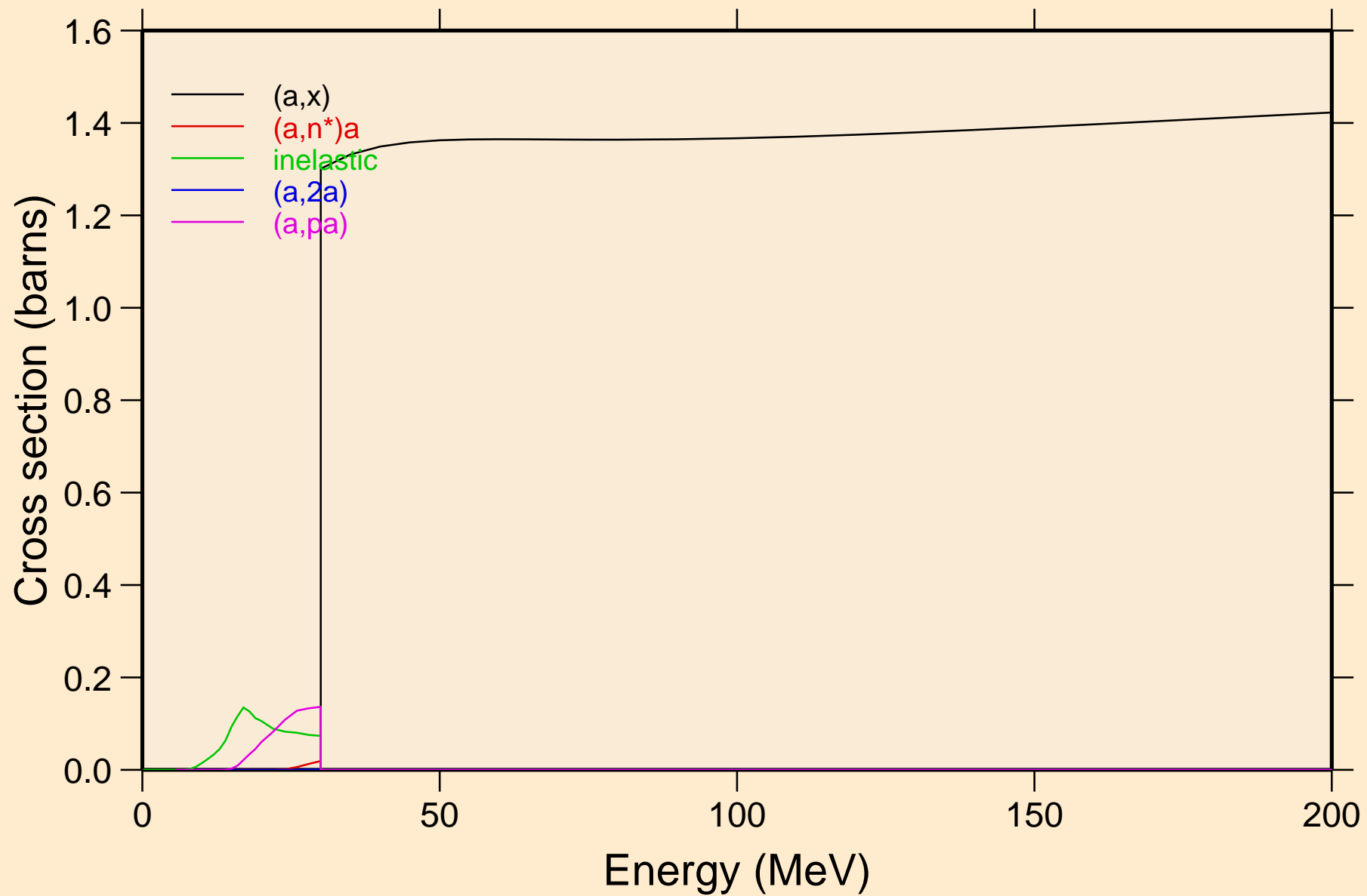
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating

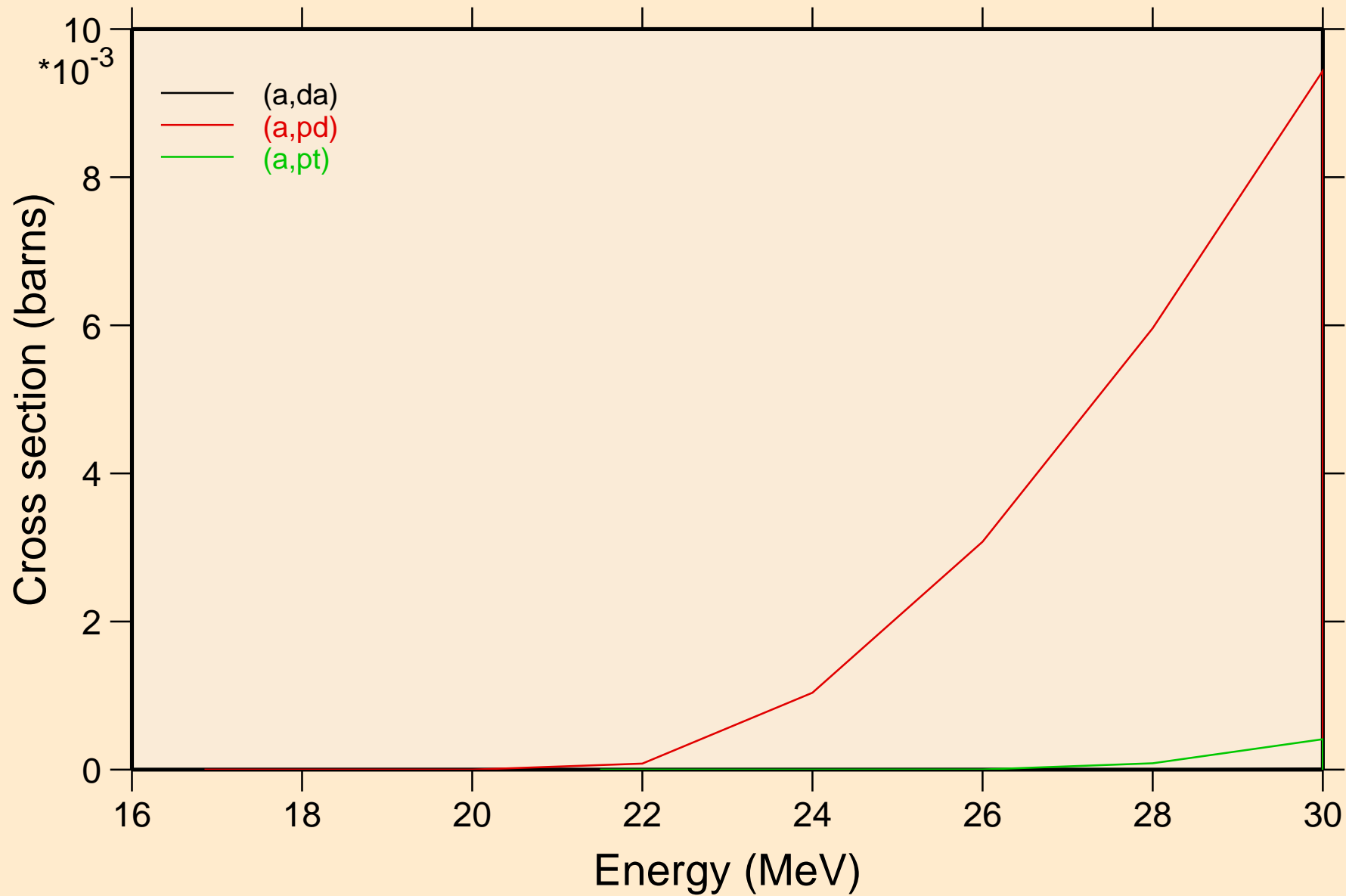


V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

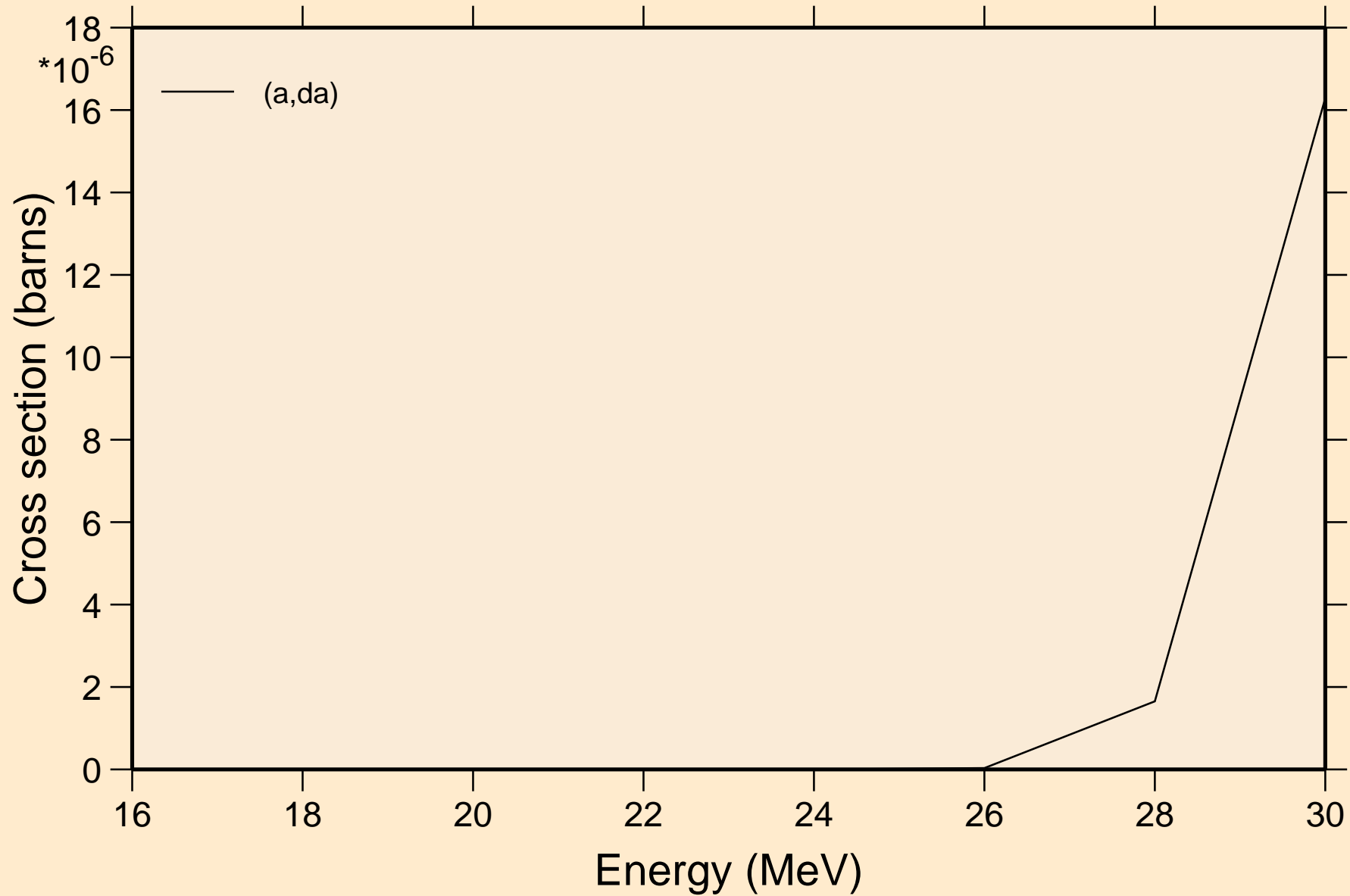
Threshold reactions



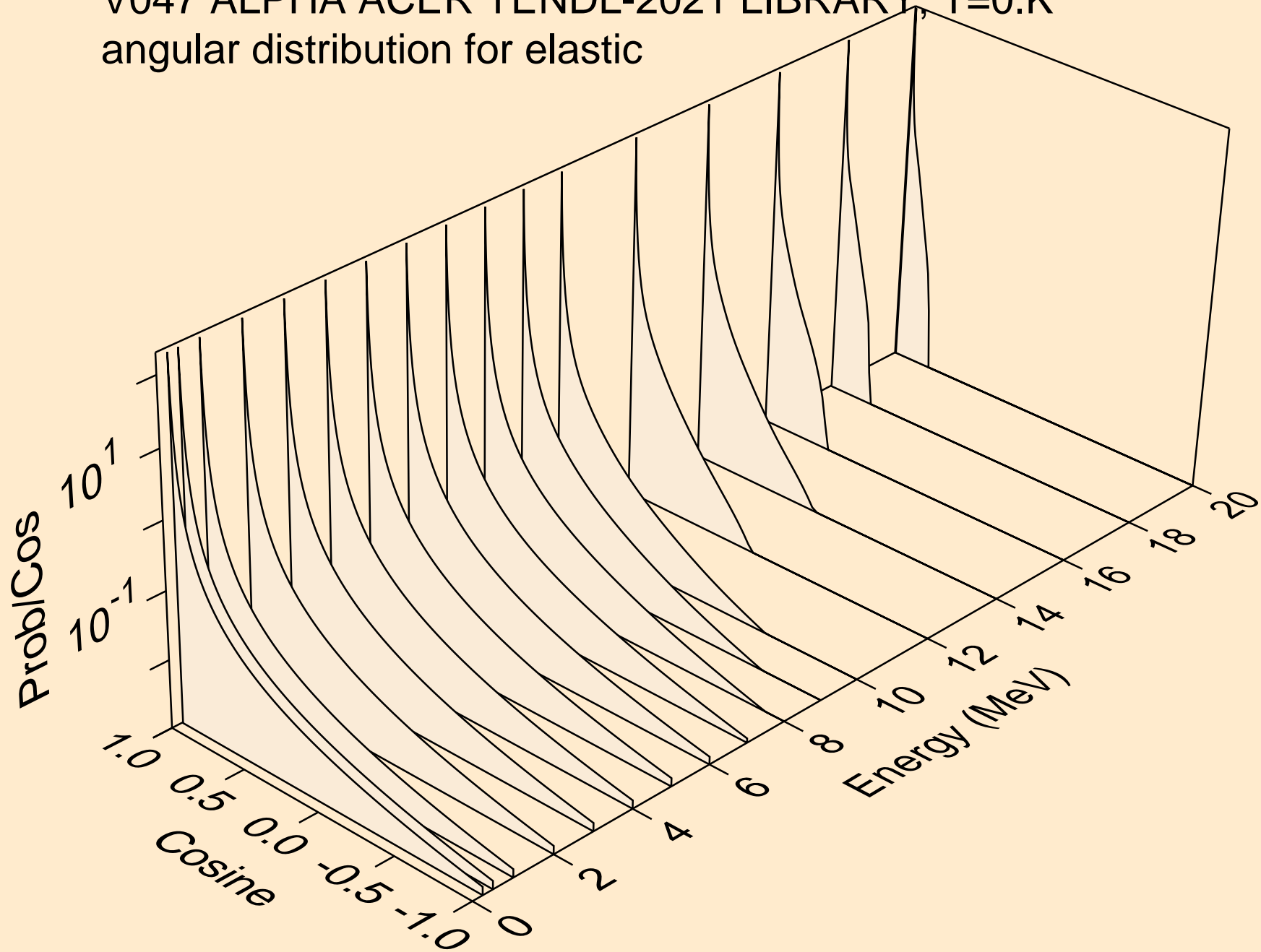
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



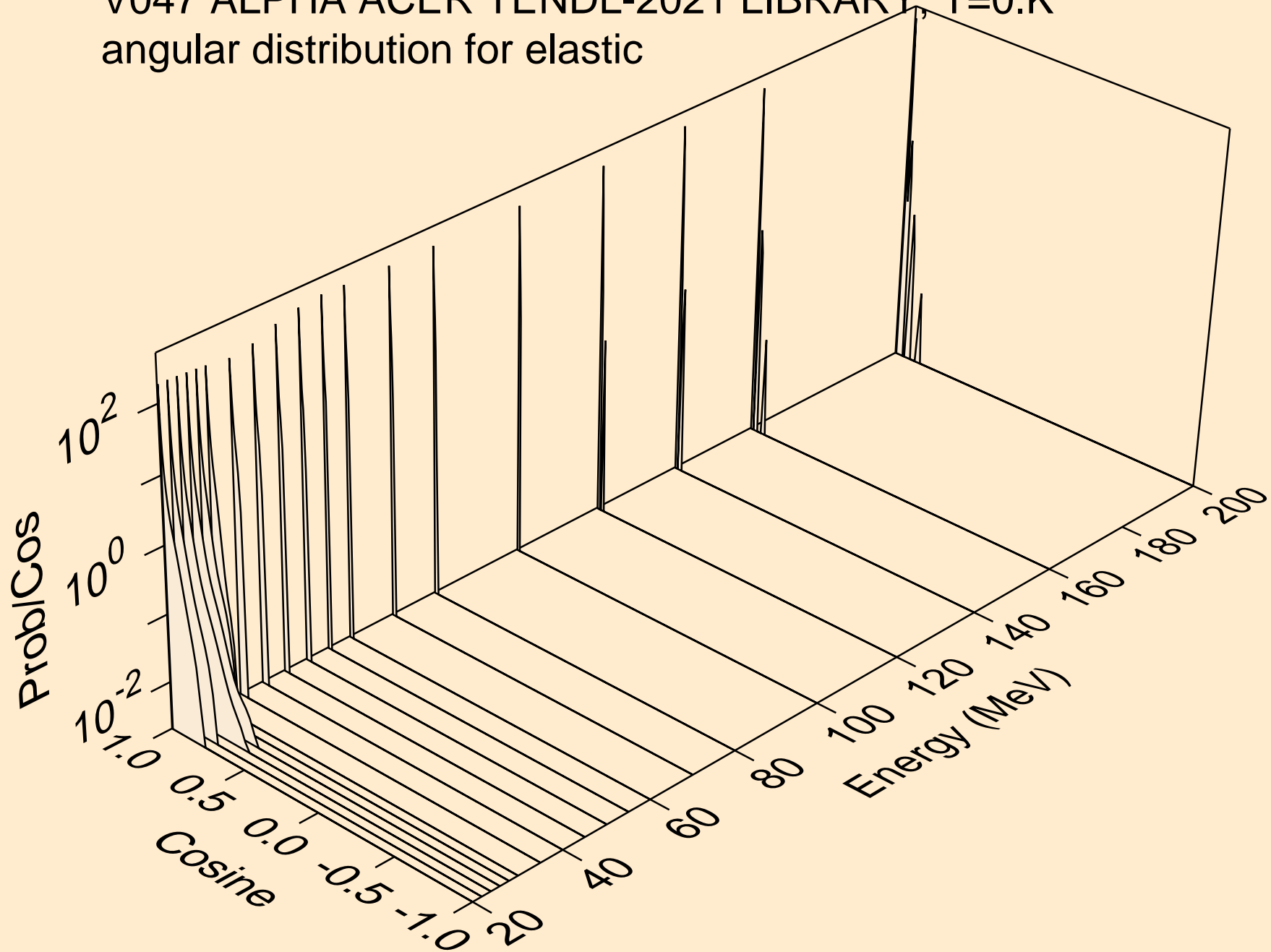
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

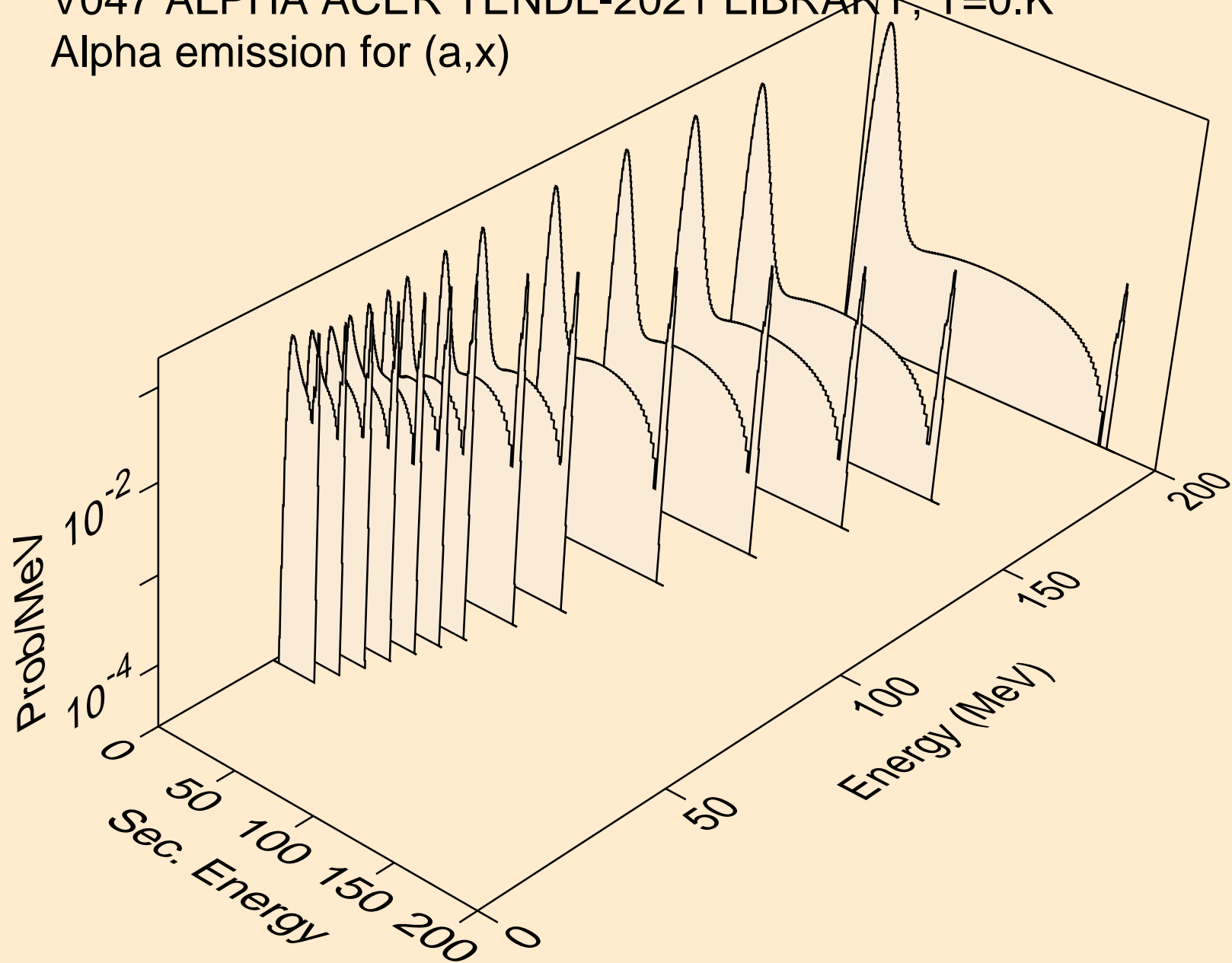


V047 ALPHA ACER TENDL-2021 LIBRARY: T=0.K
angular distribution for elastic

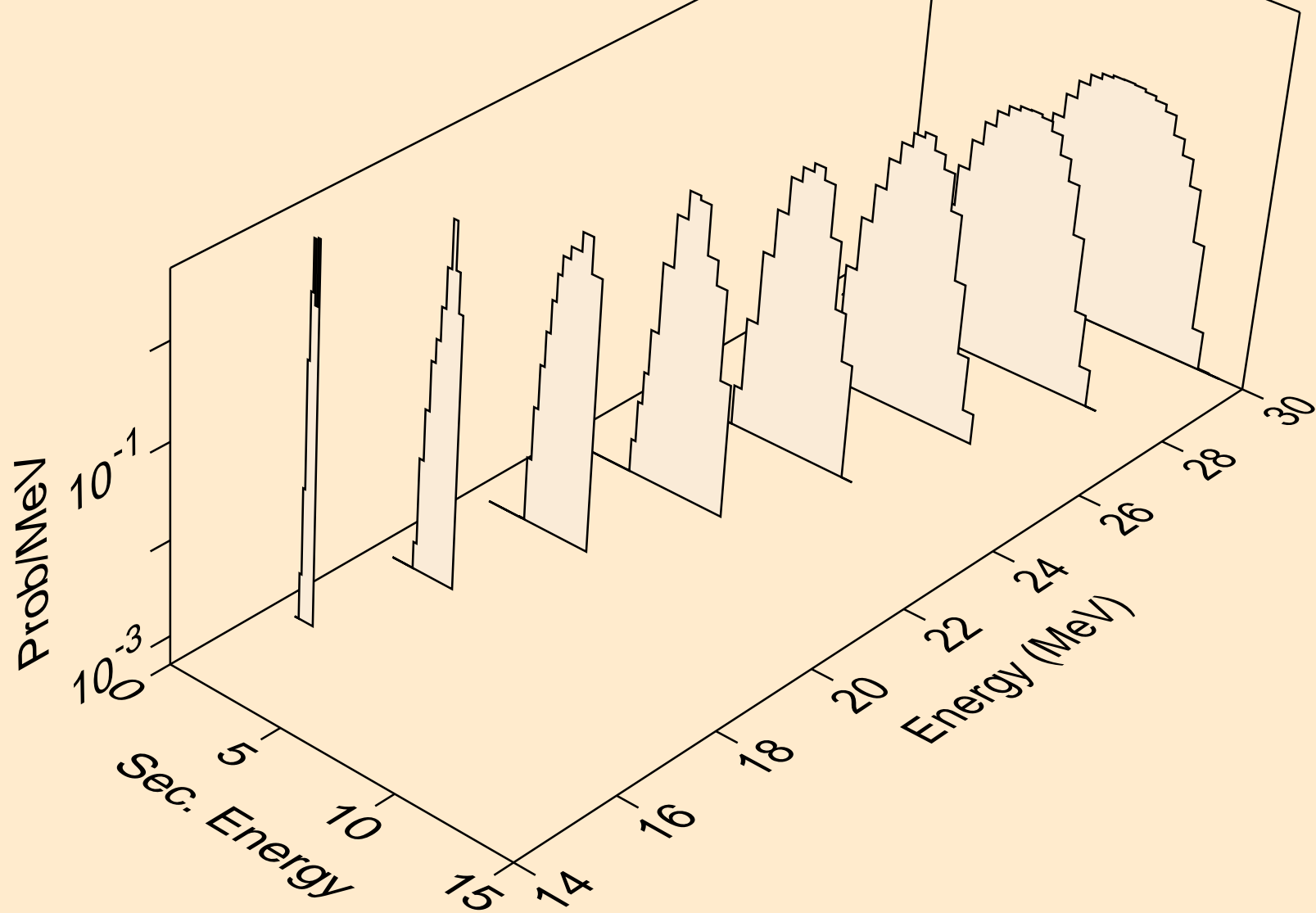


V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

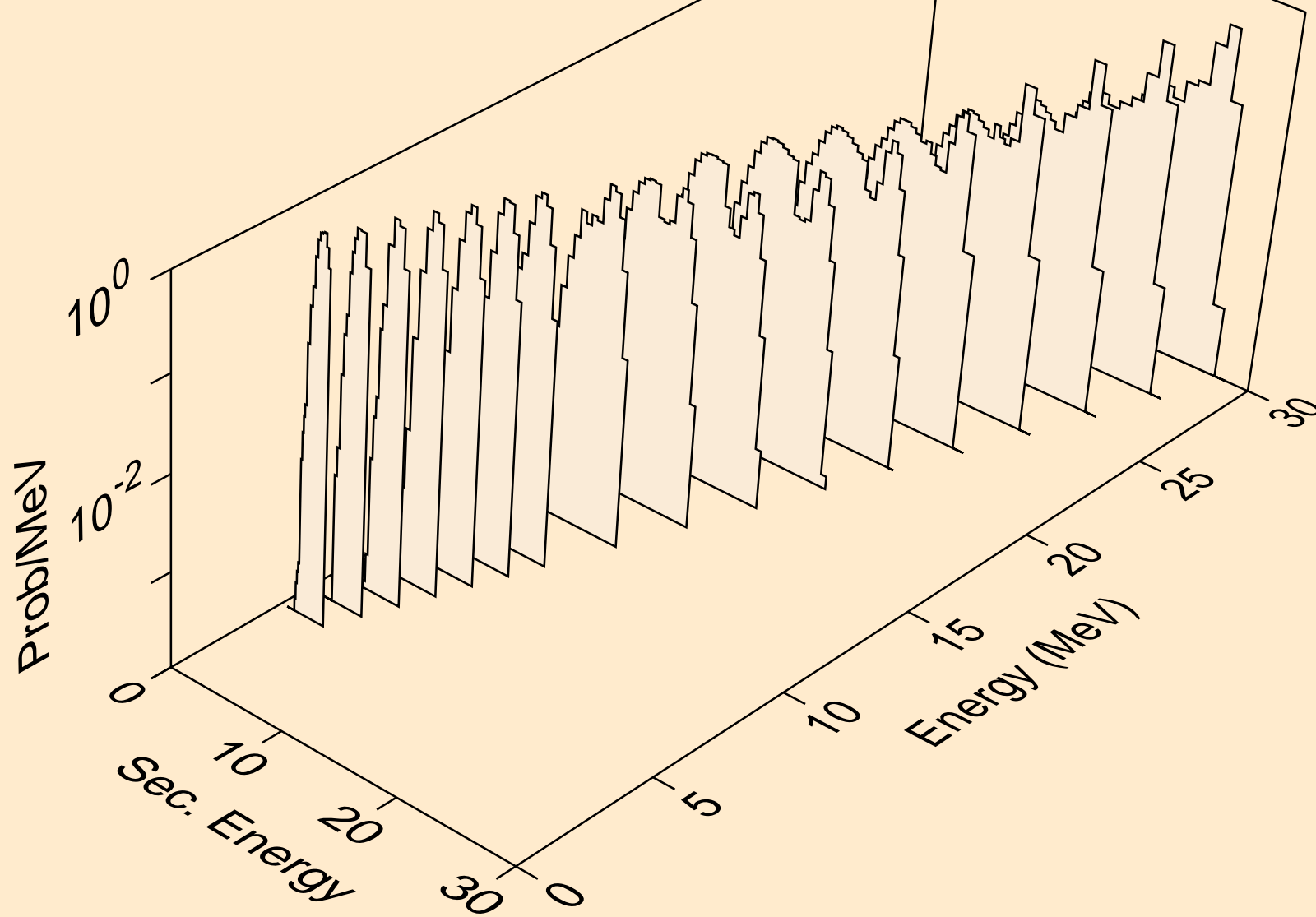
Alpha emission for (a,x)



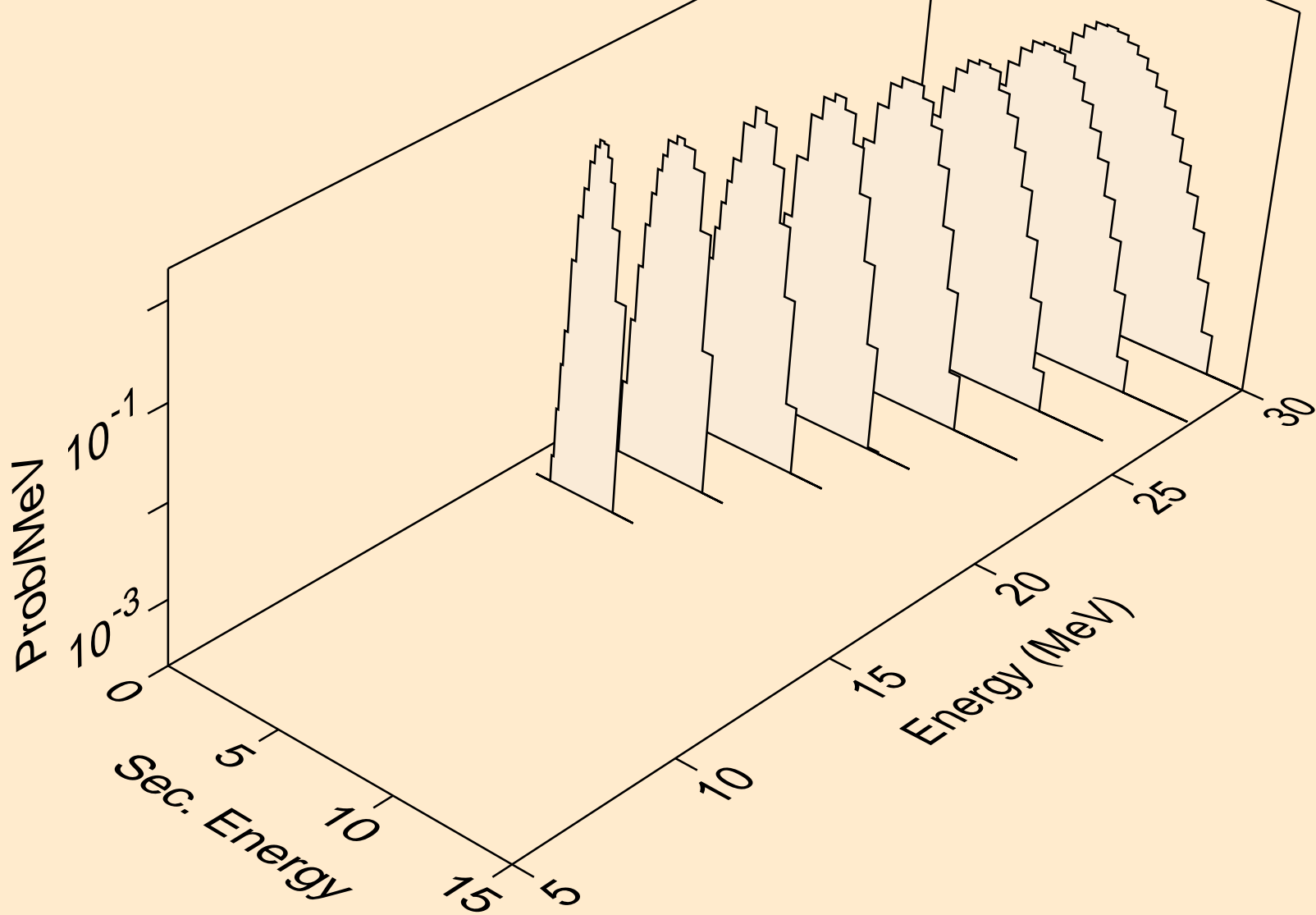
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a



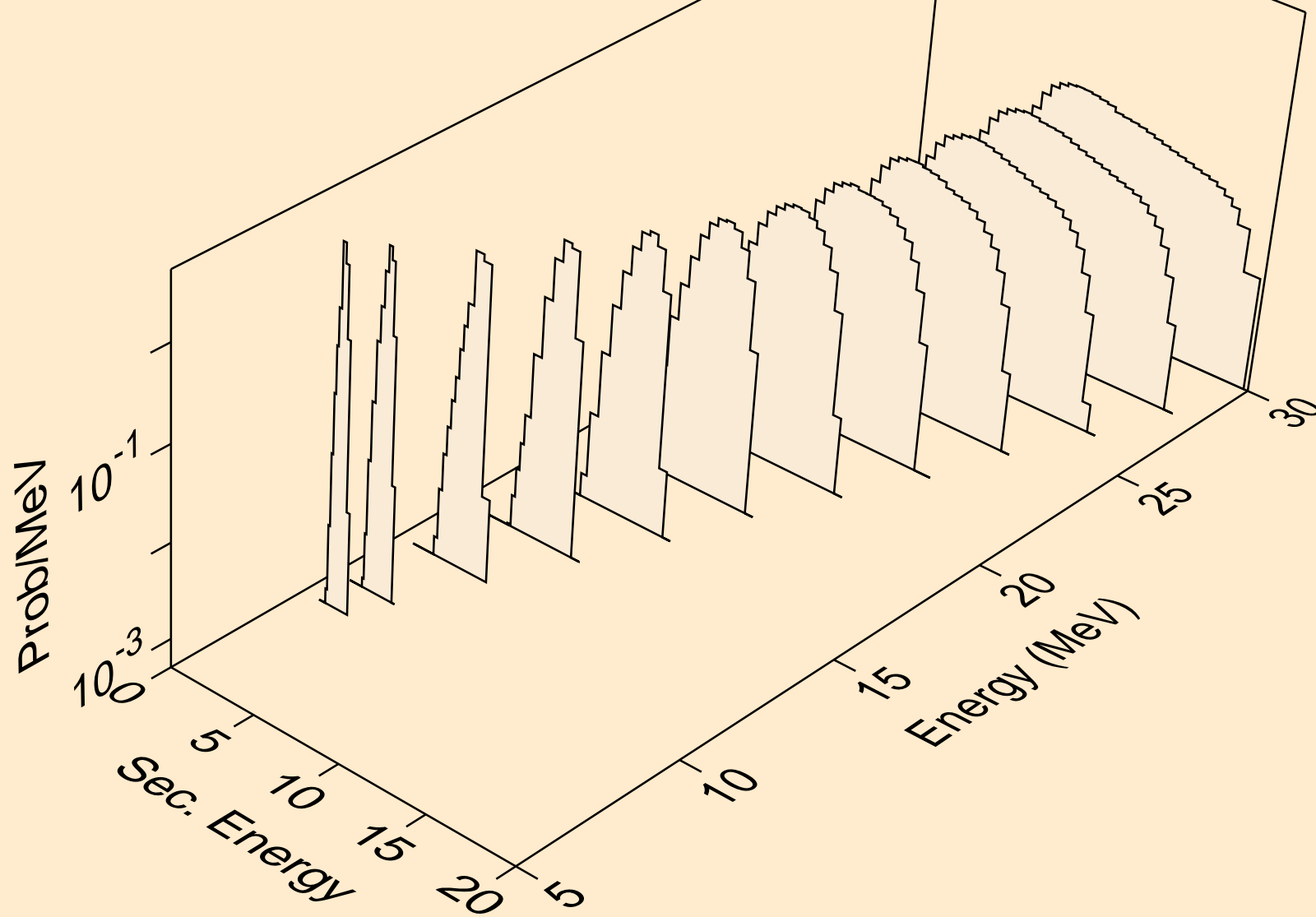
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



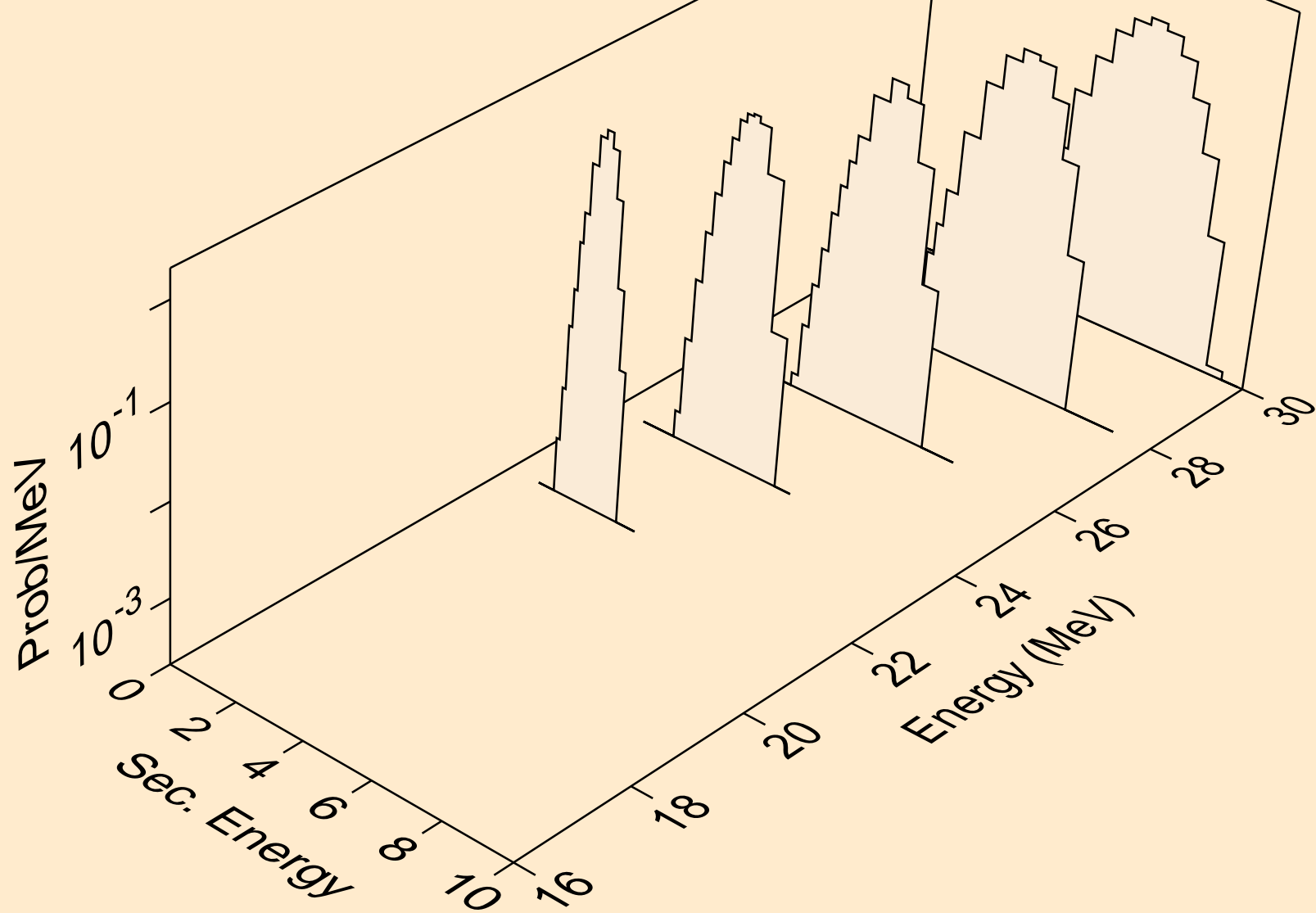
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2a)



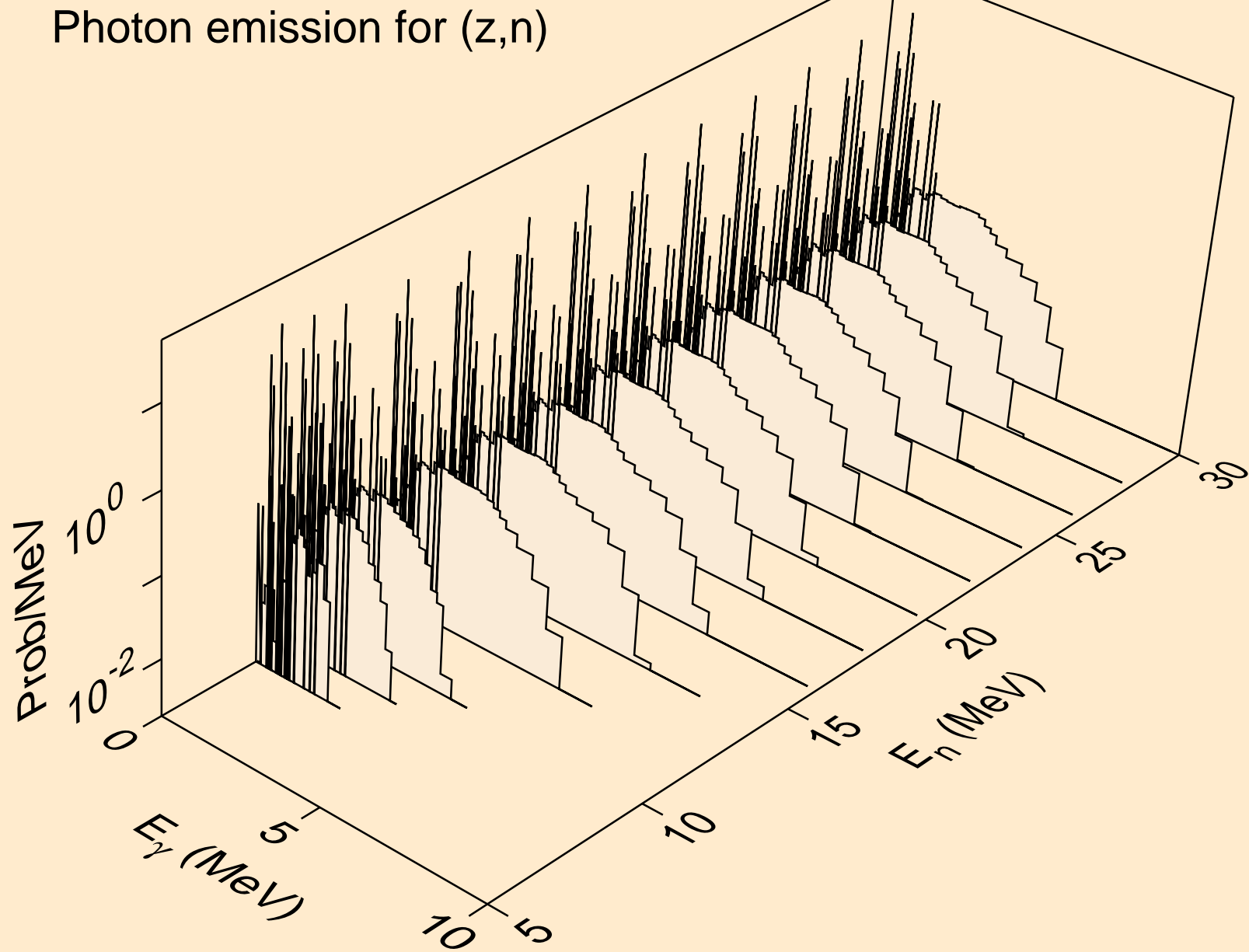
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,pa)



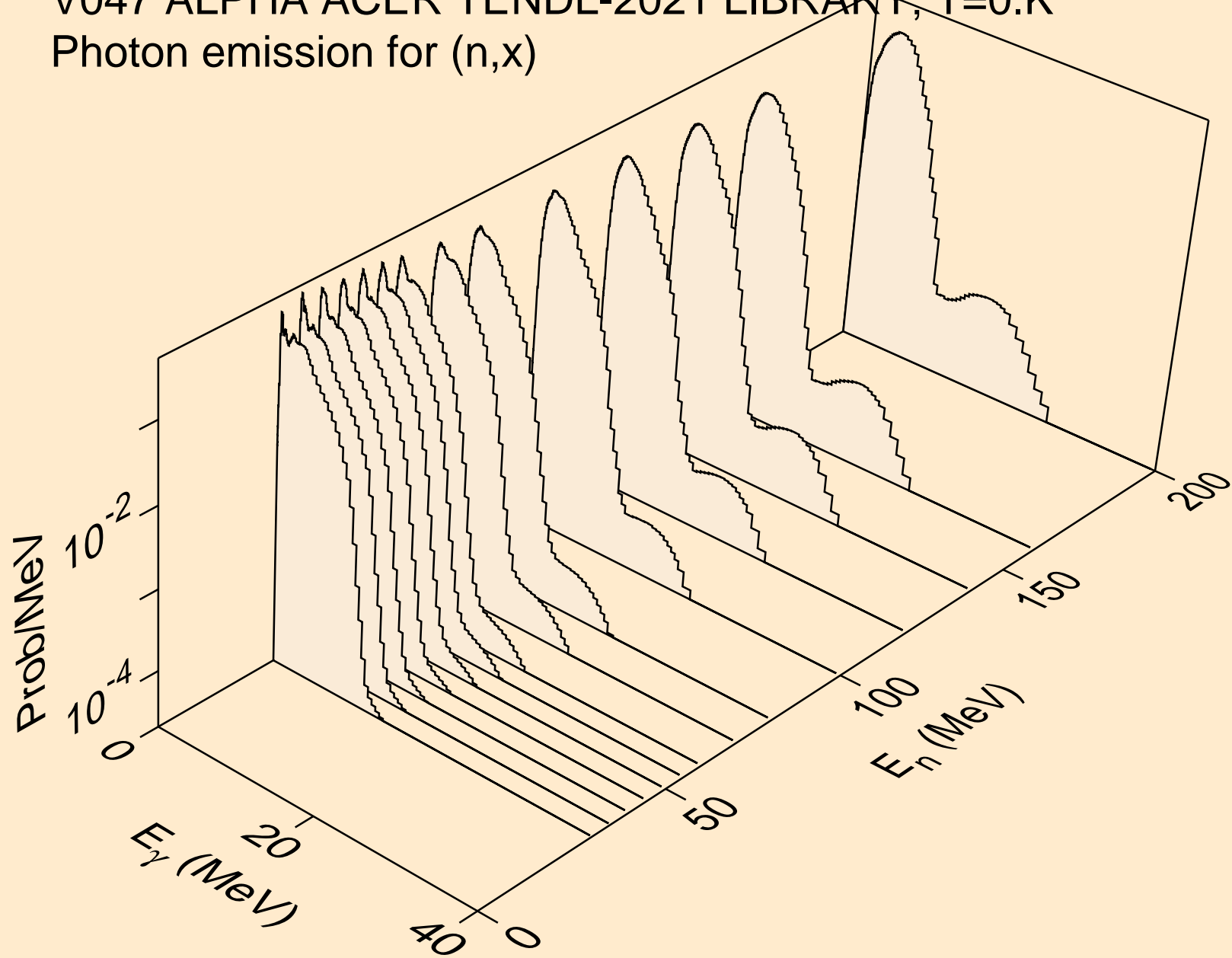
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,da)



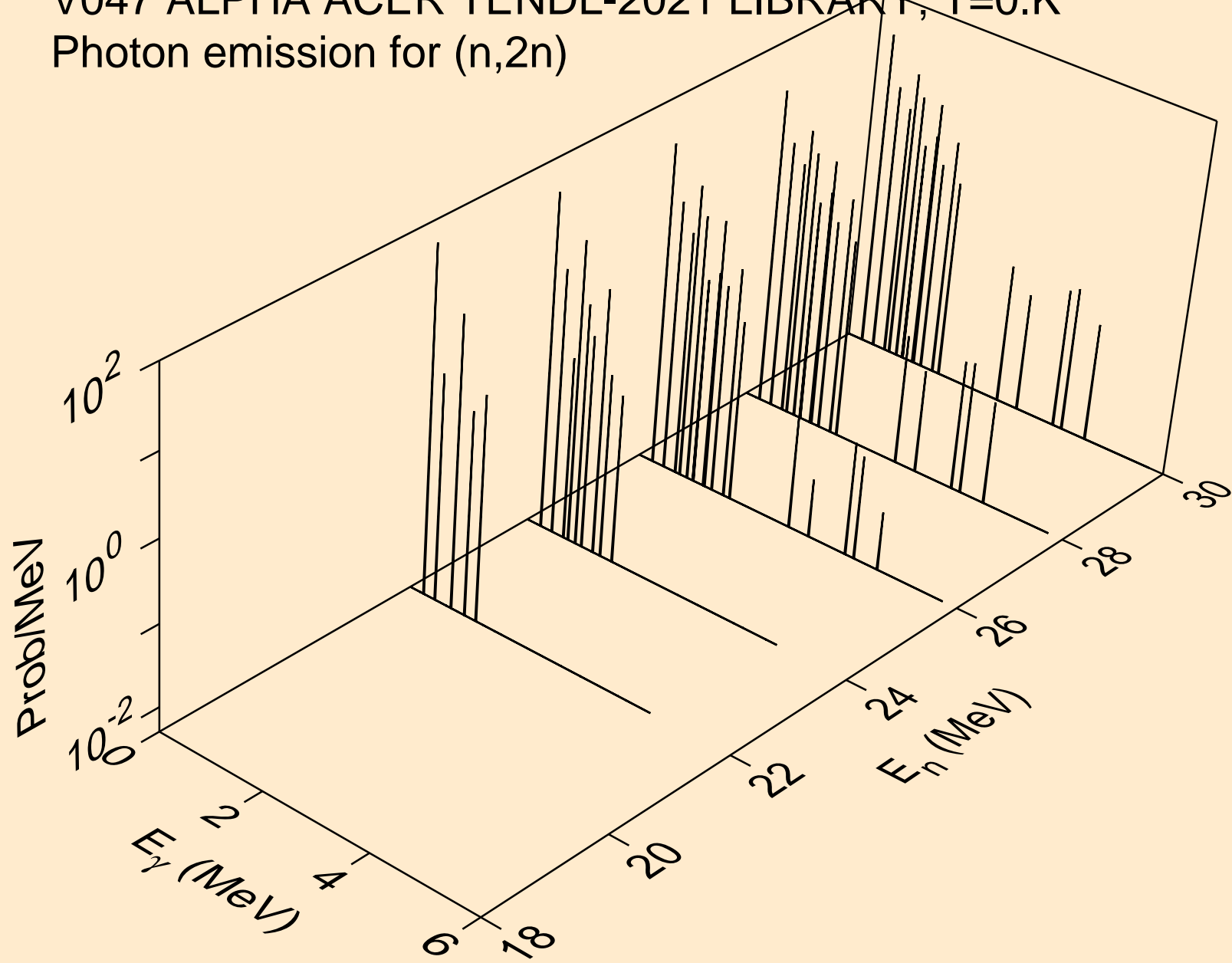
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



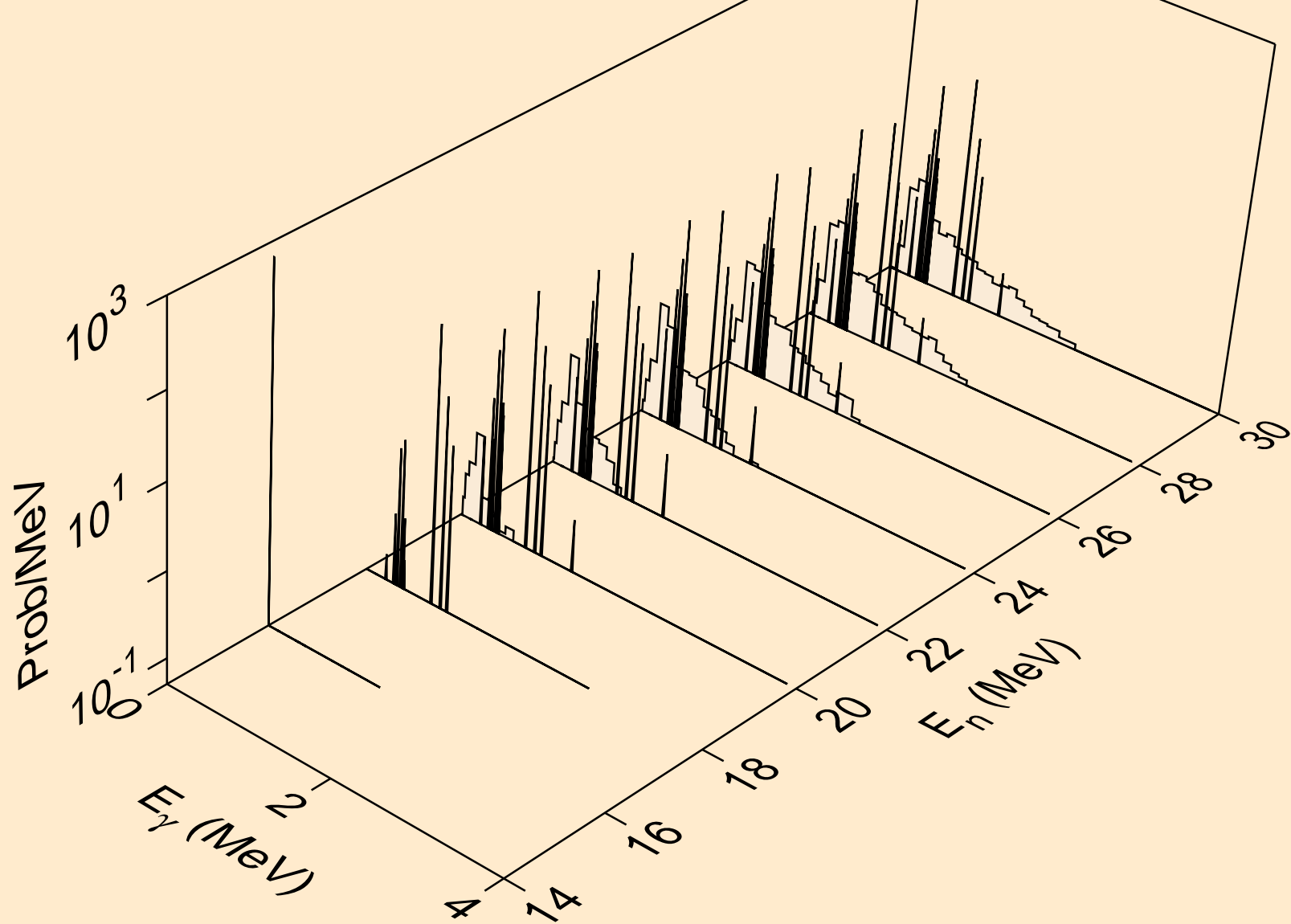
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



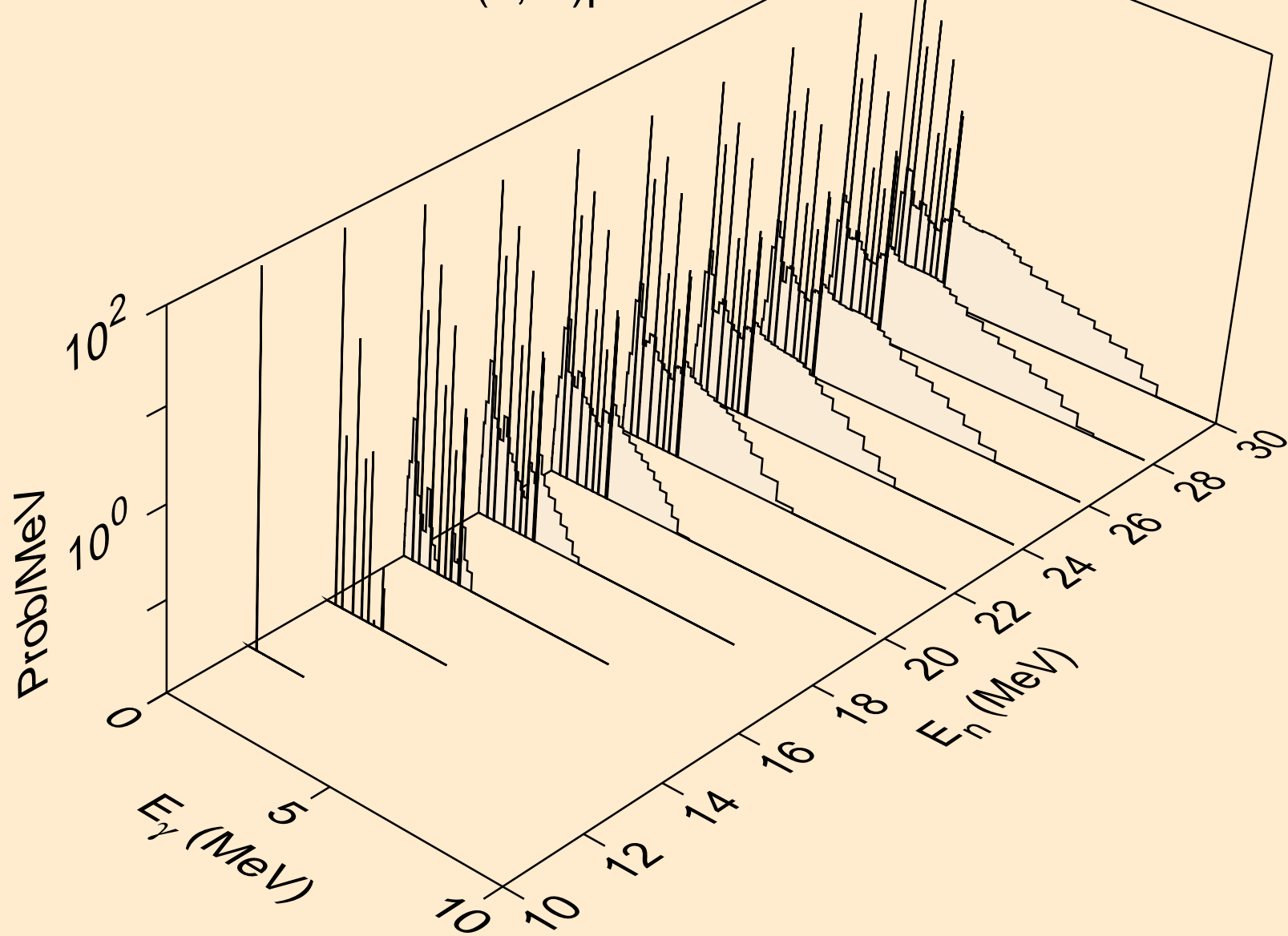
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



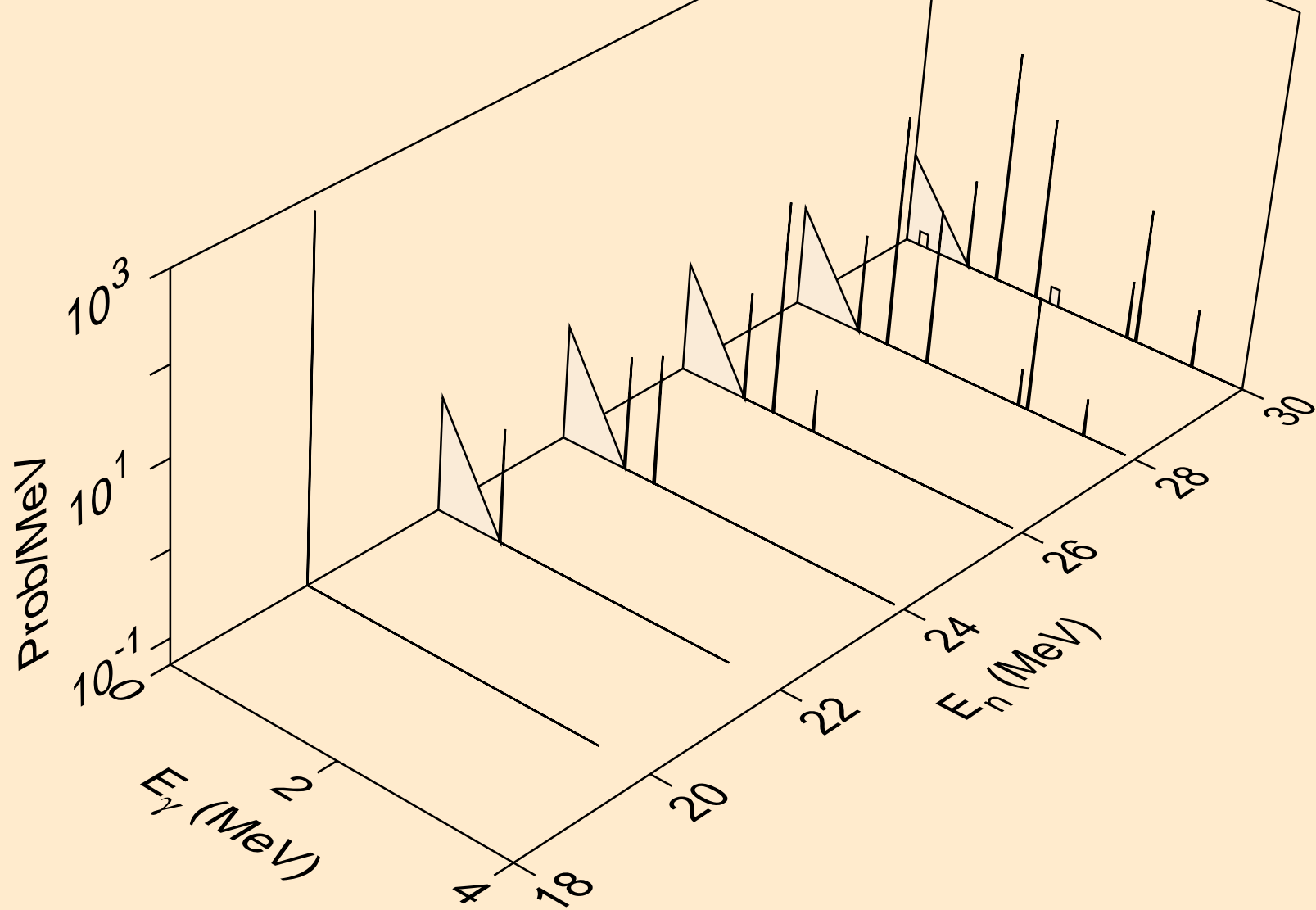
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



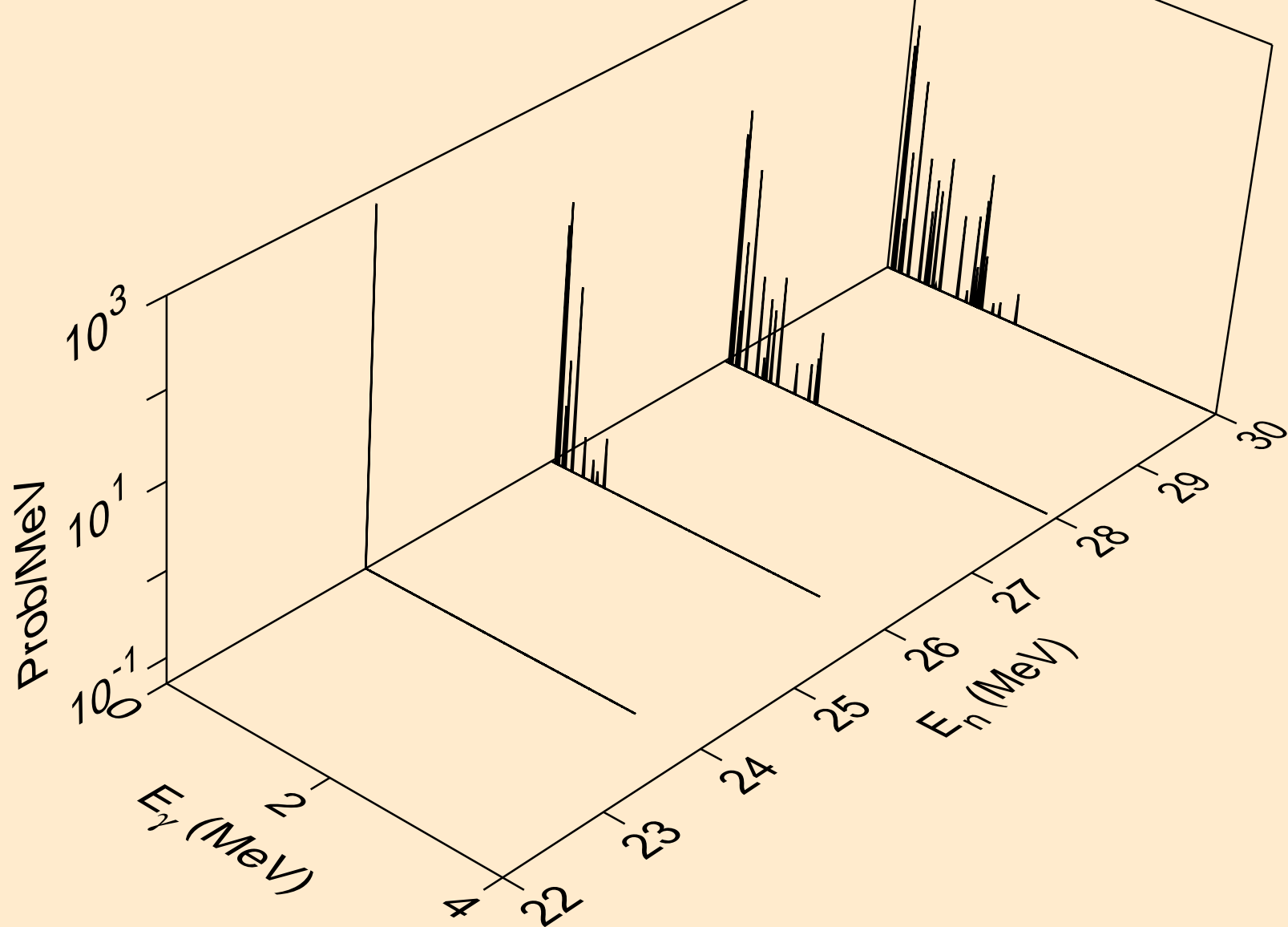
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



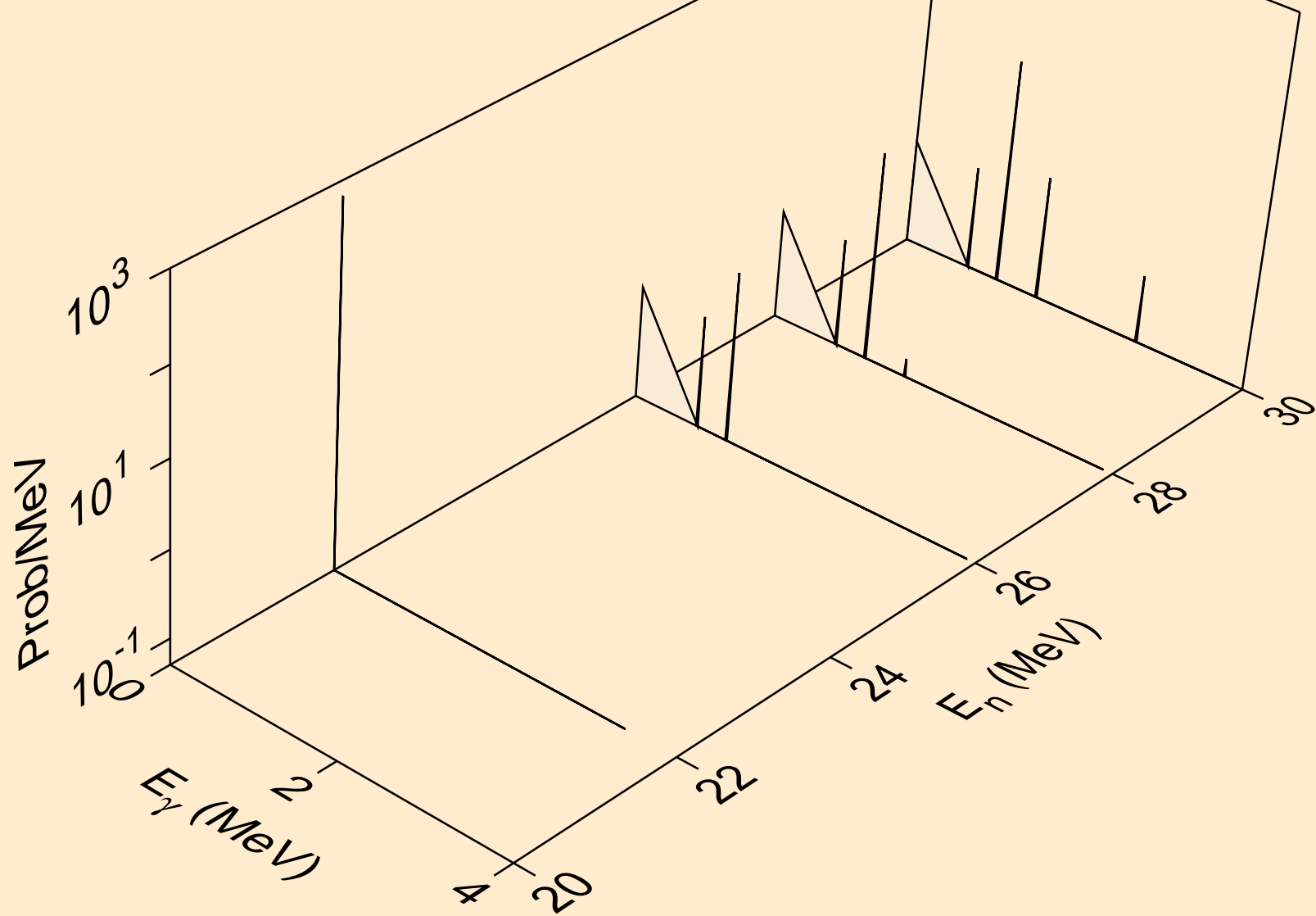
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



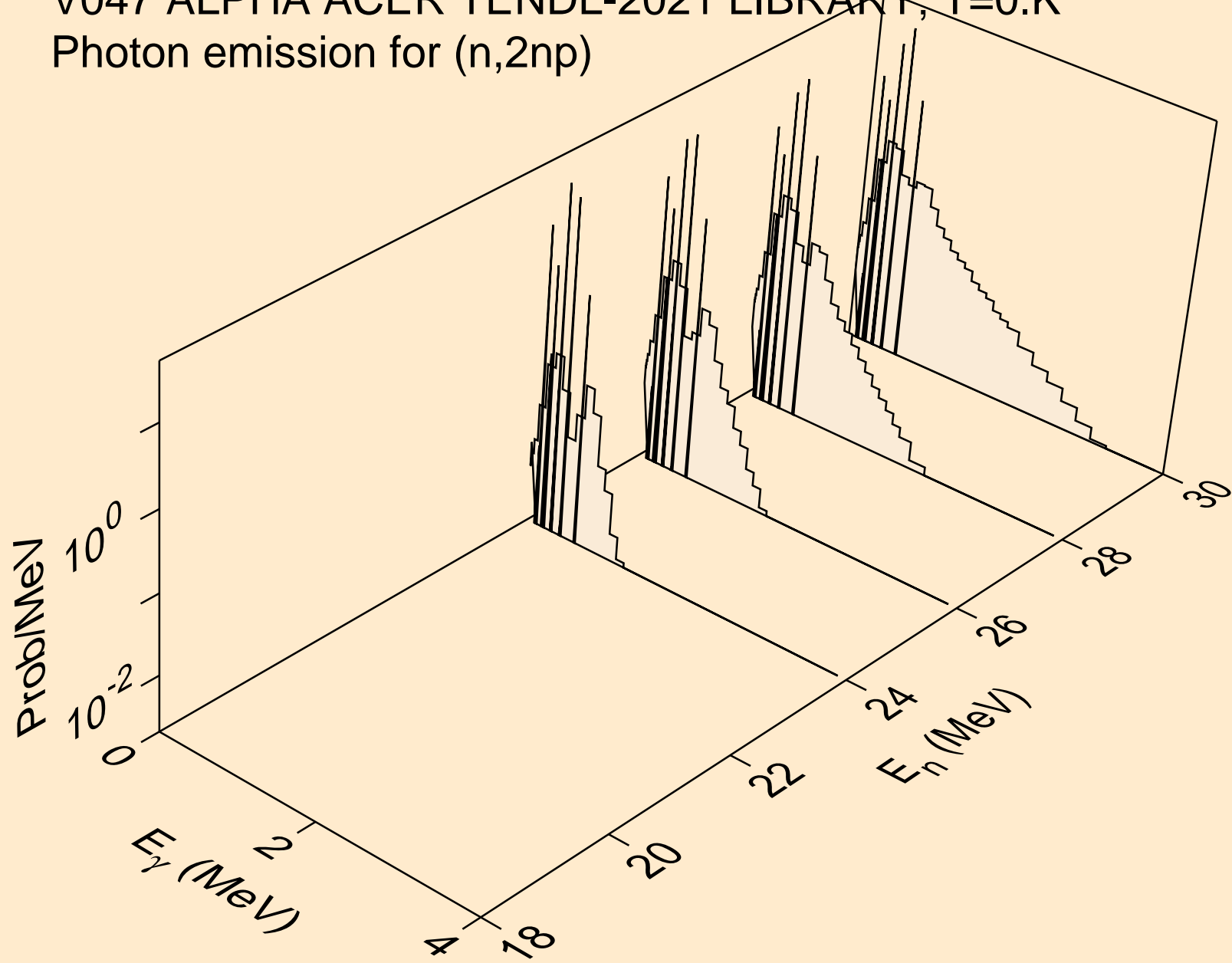
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



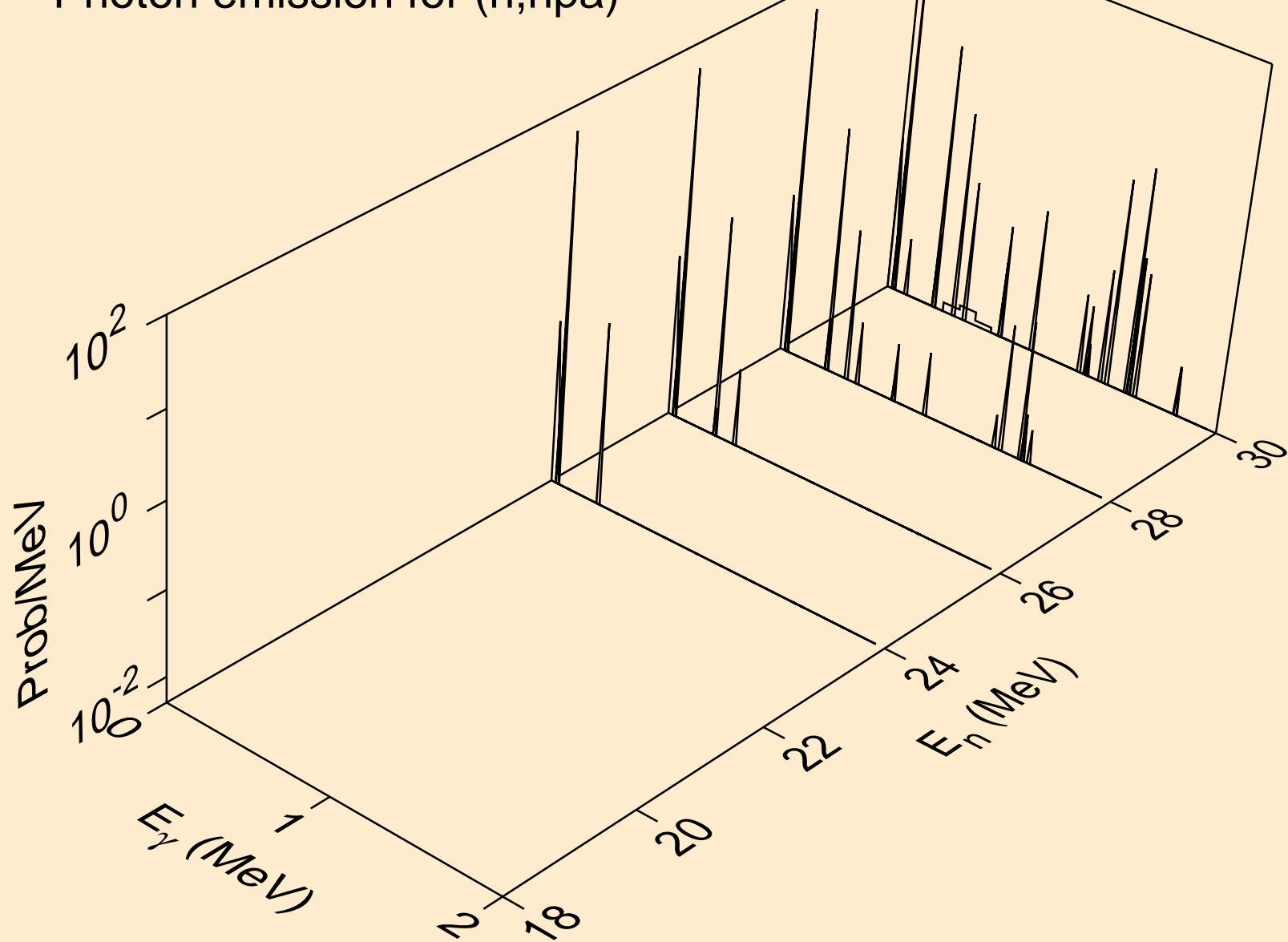
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



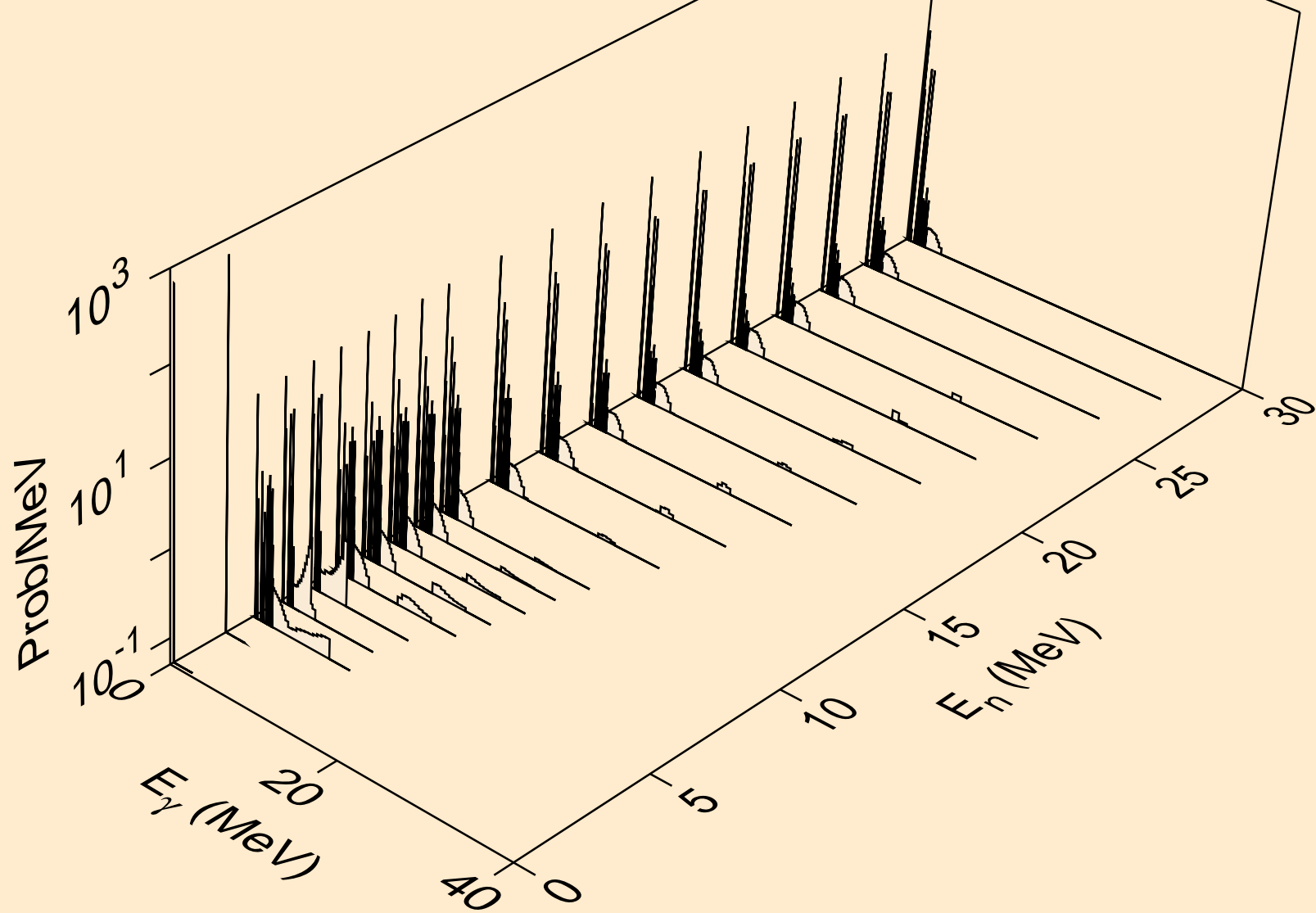
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



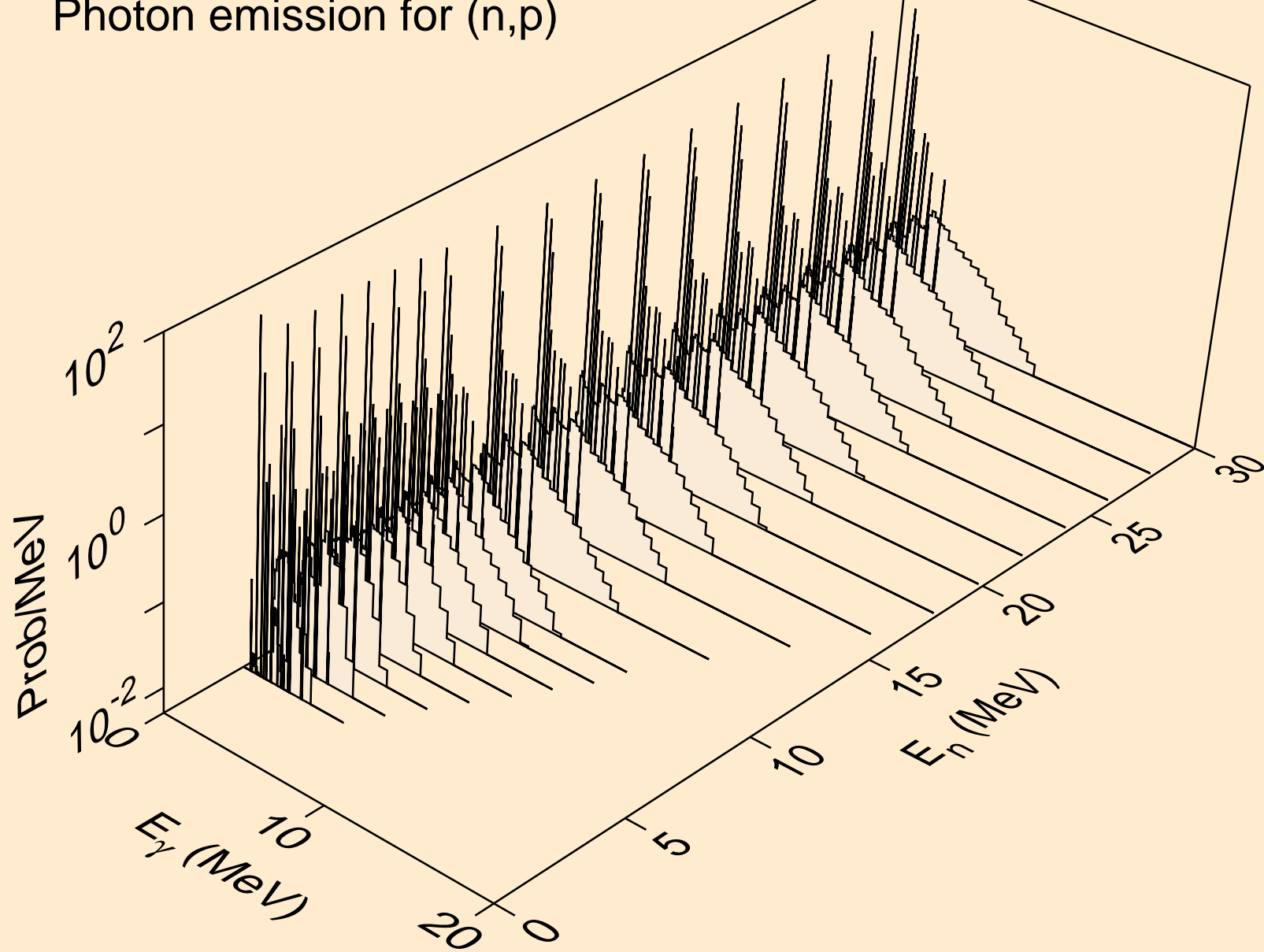
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



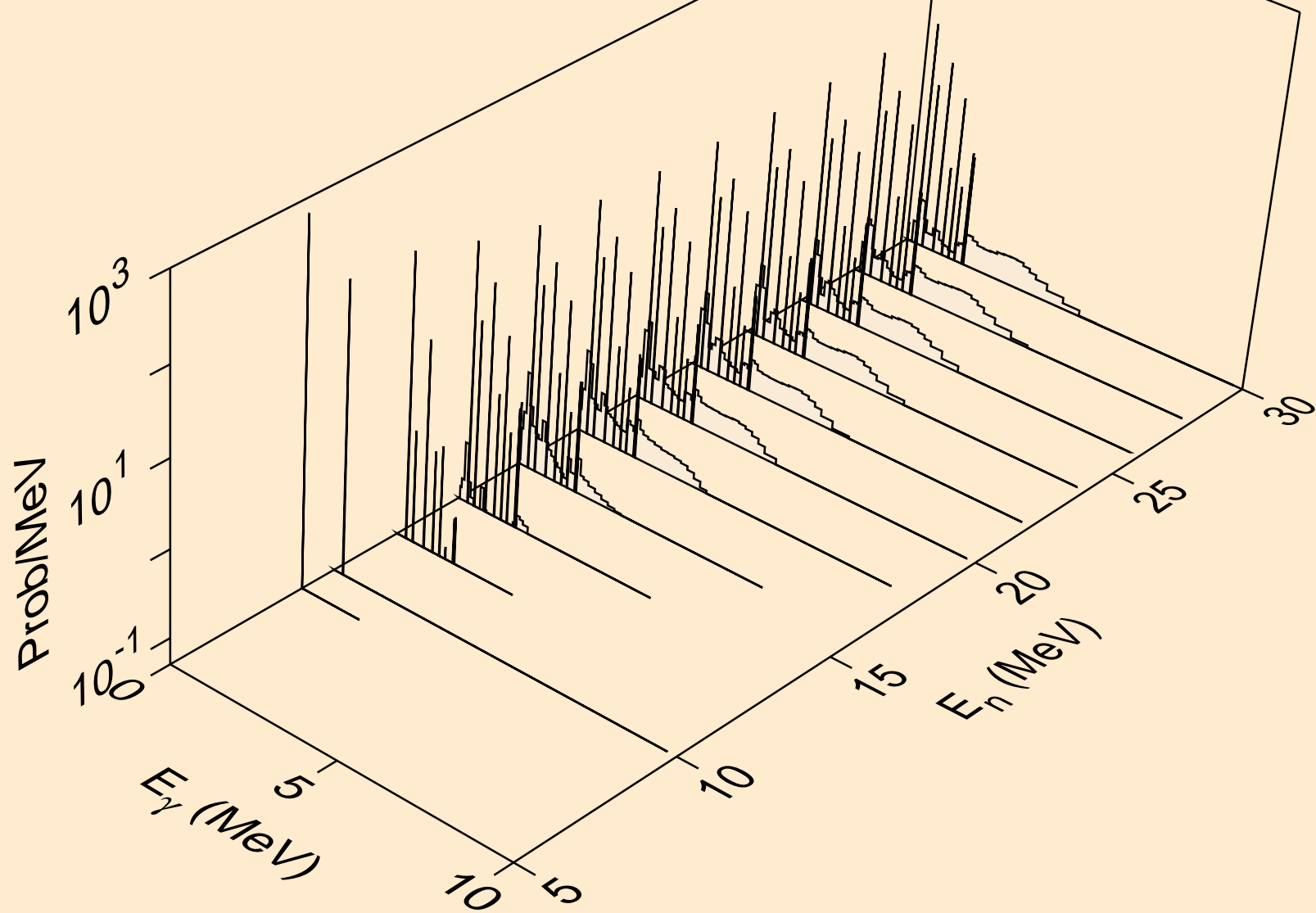
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



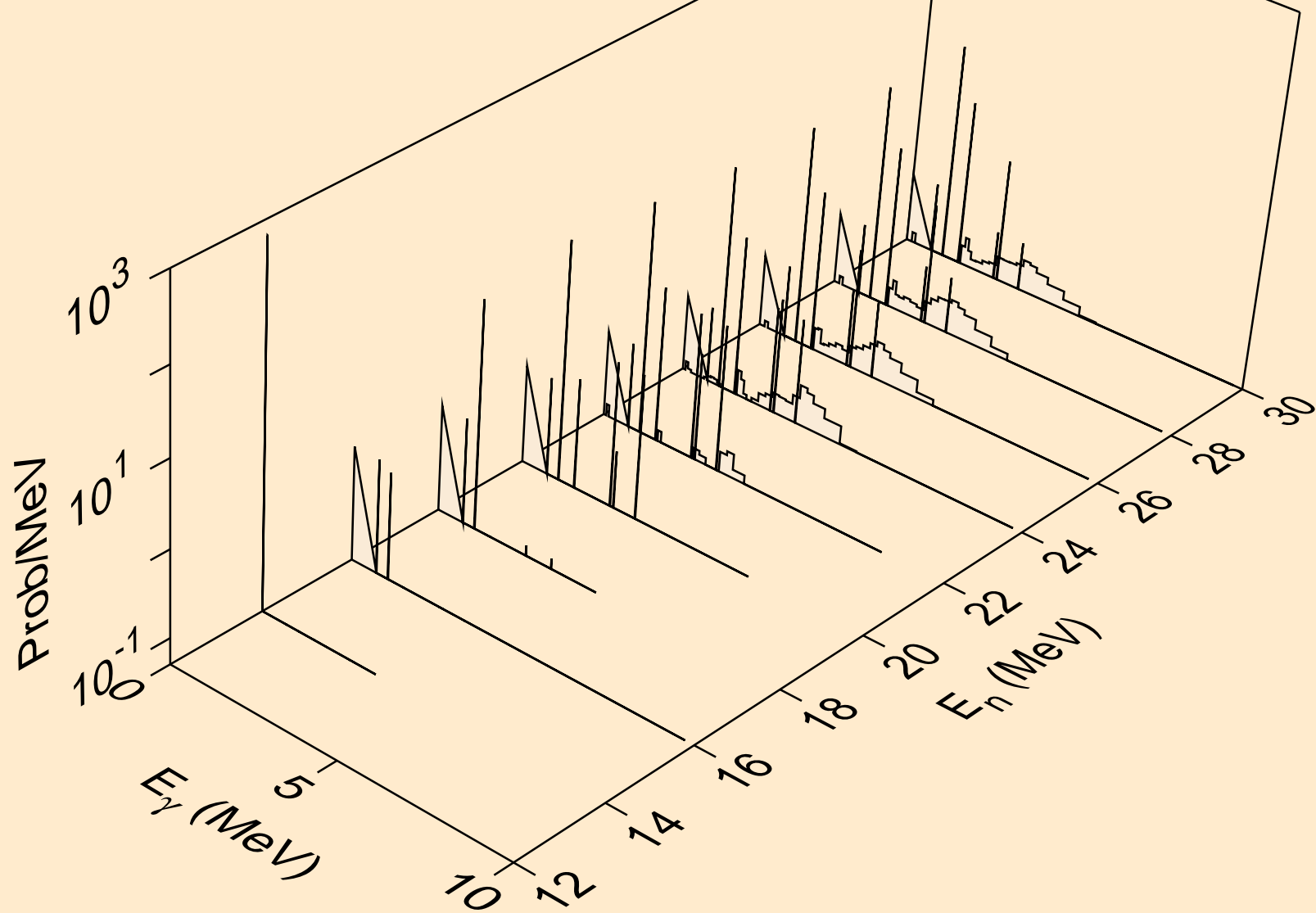
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



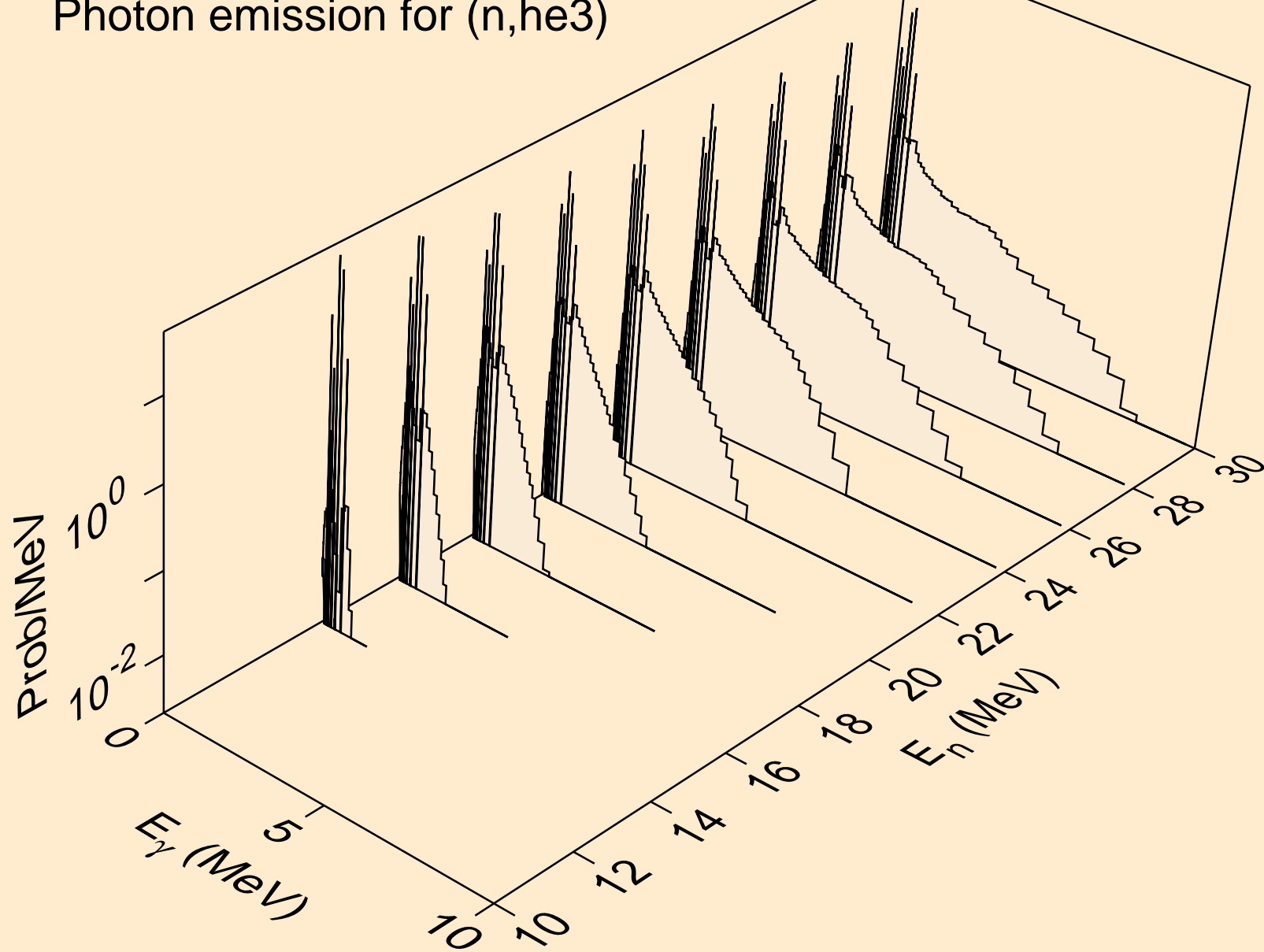
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



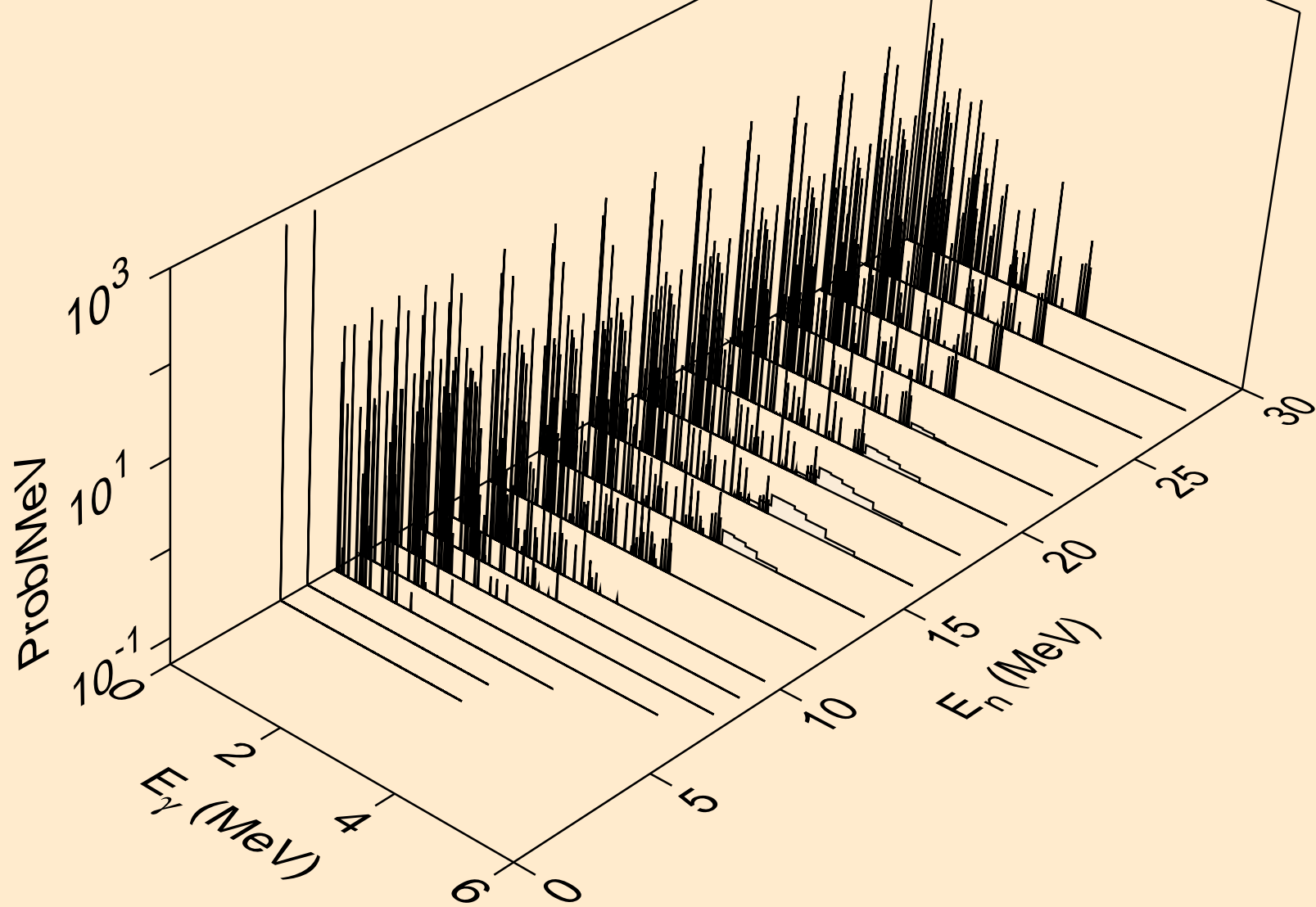
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



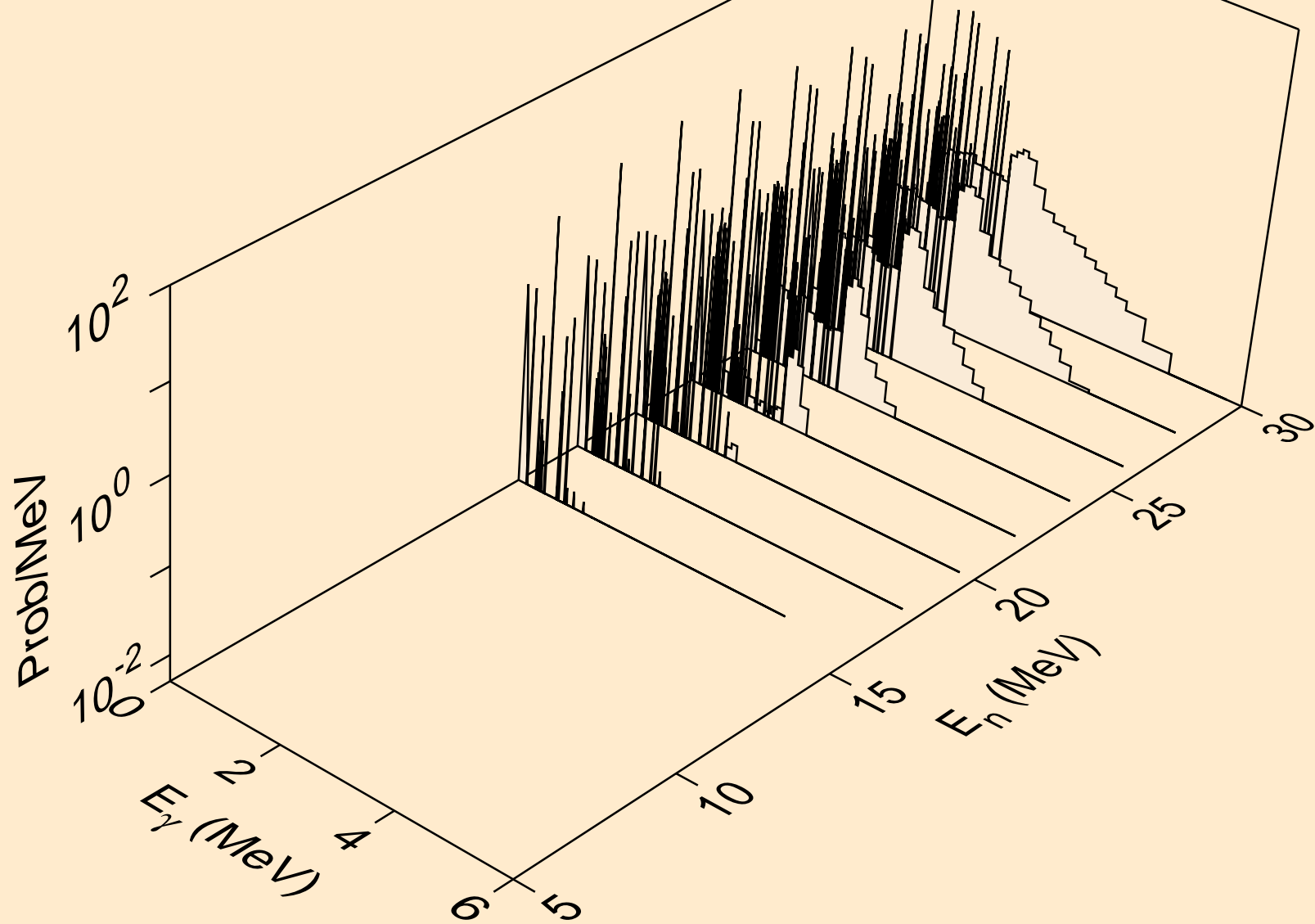
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



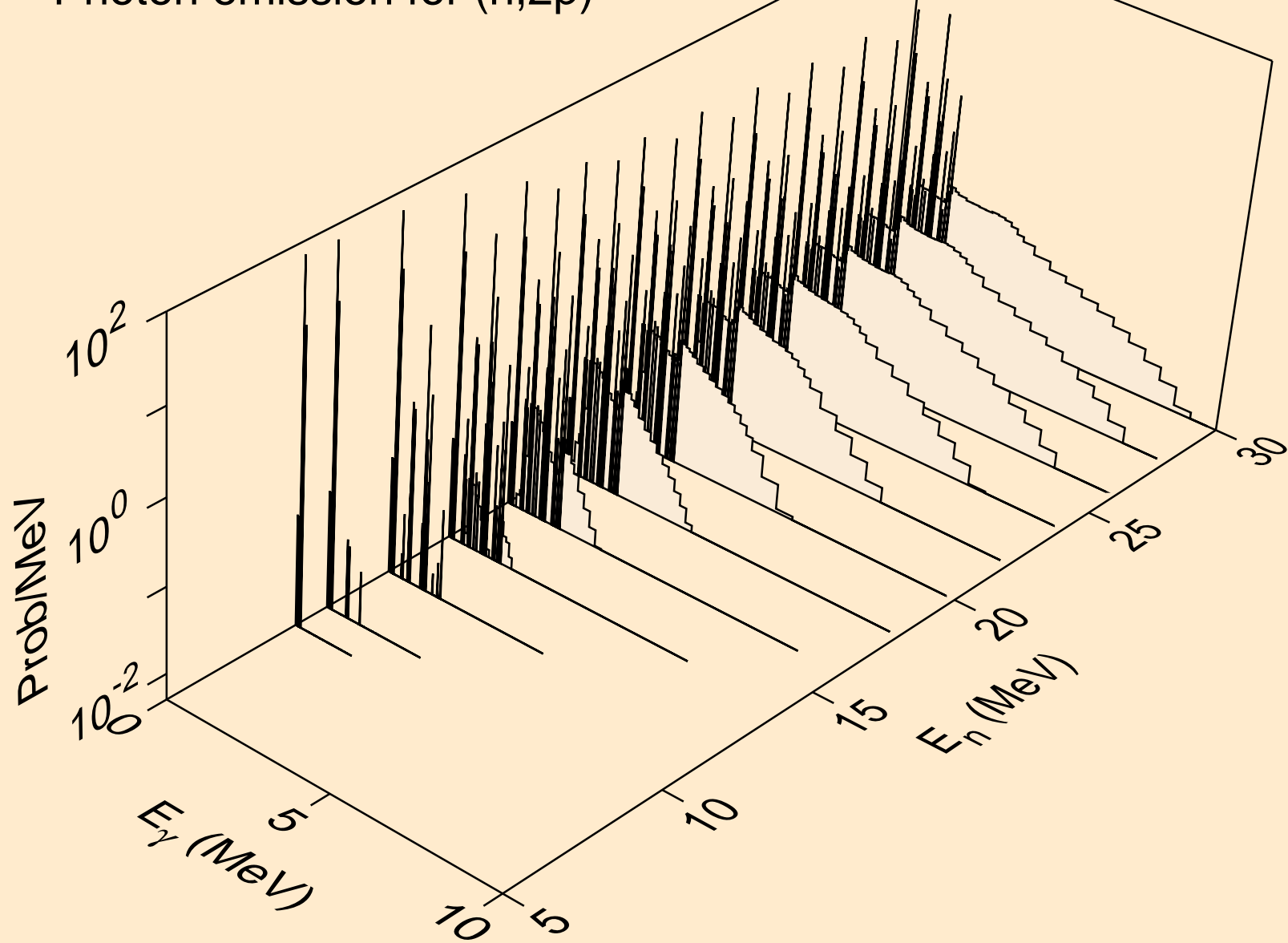
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



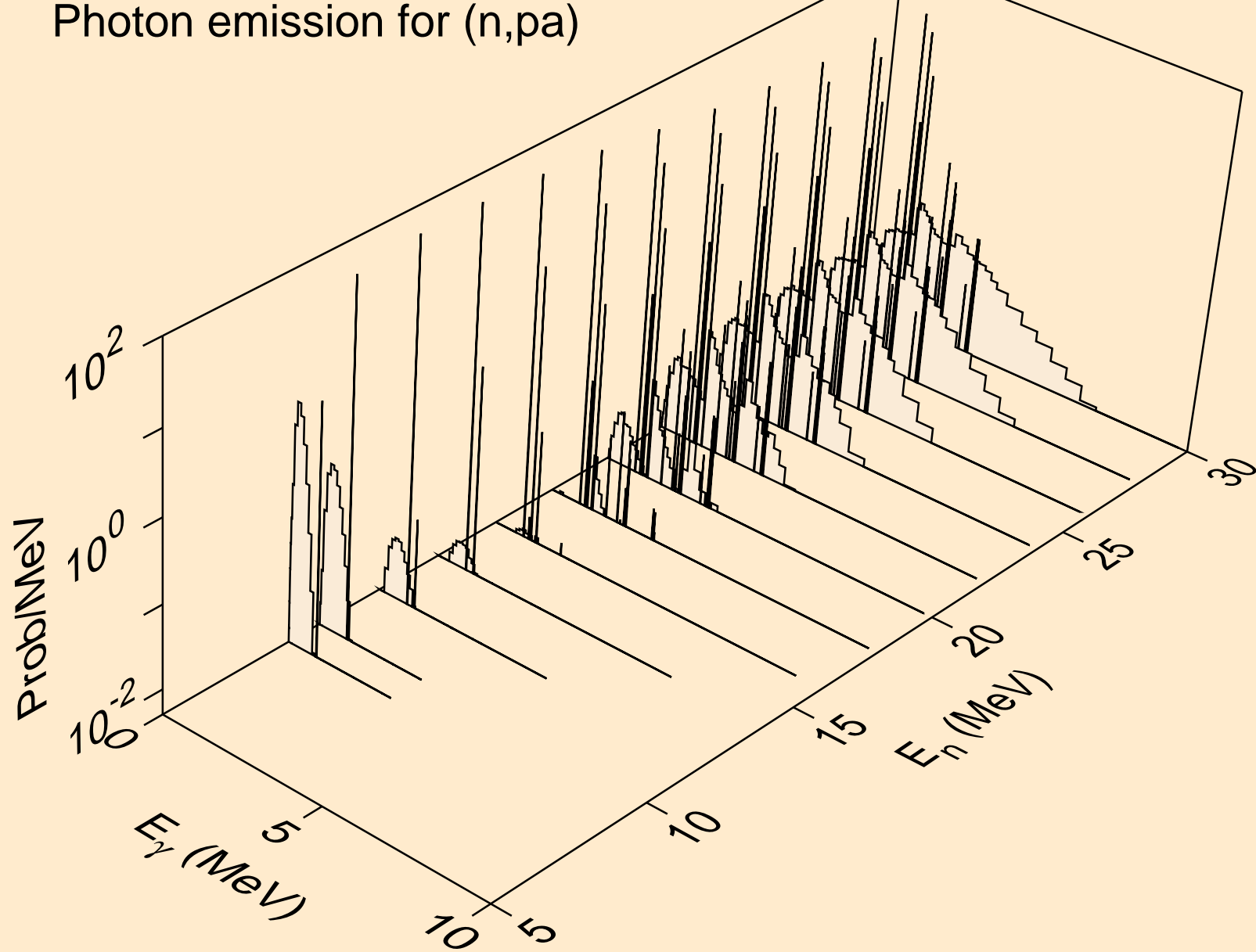
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



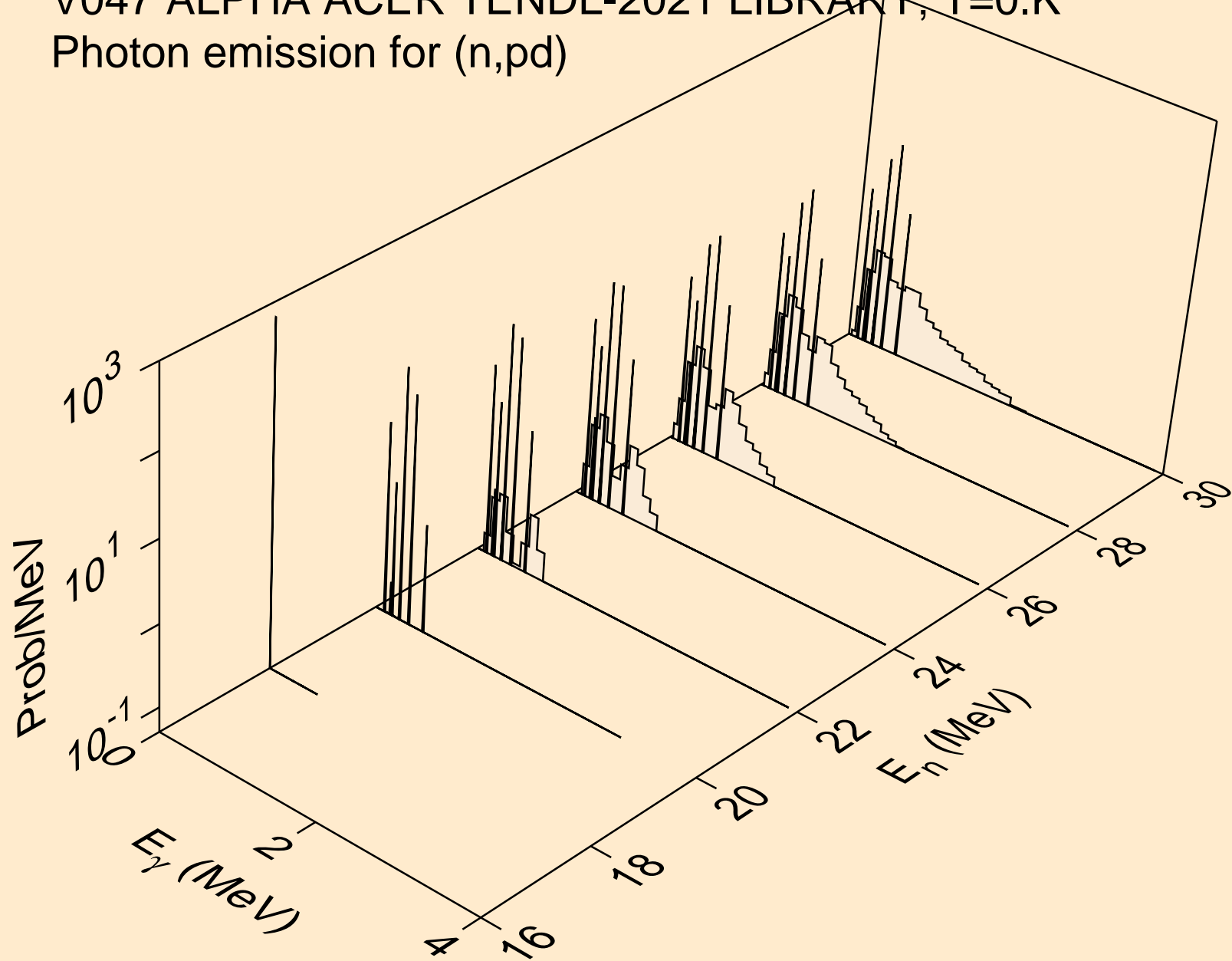
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



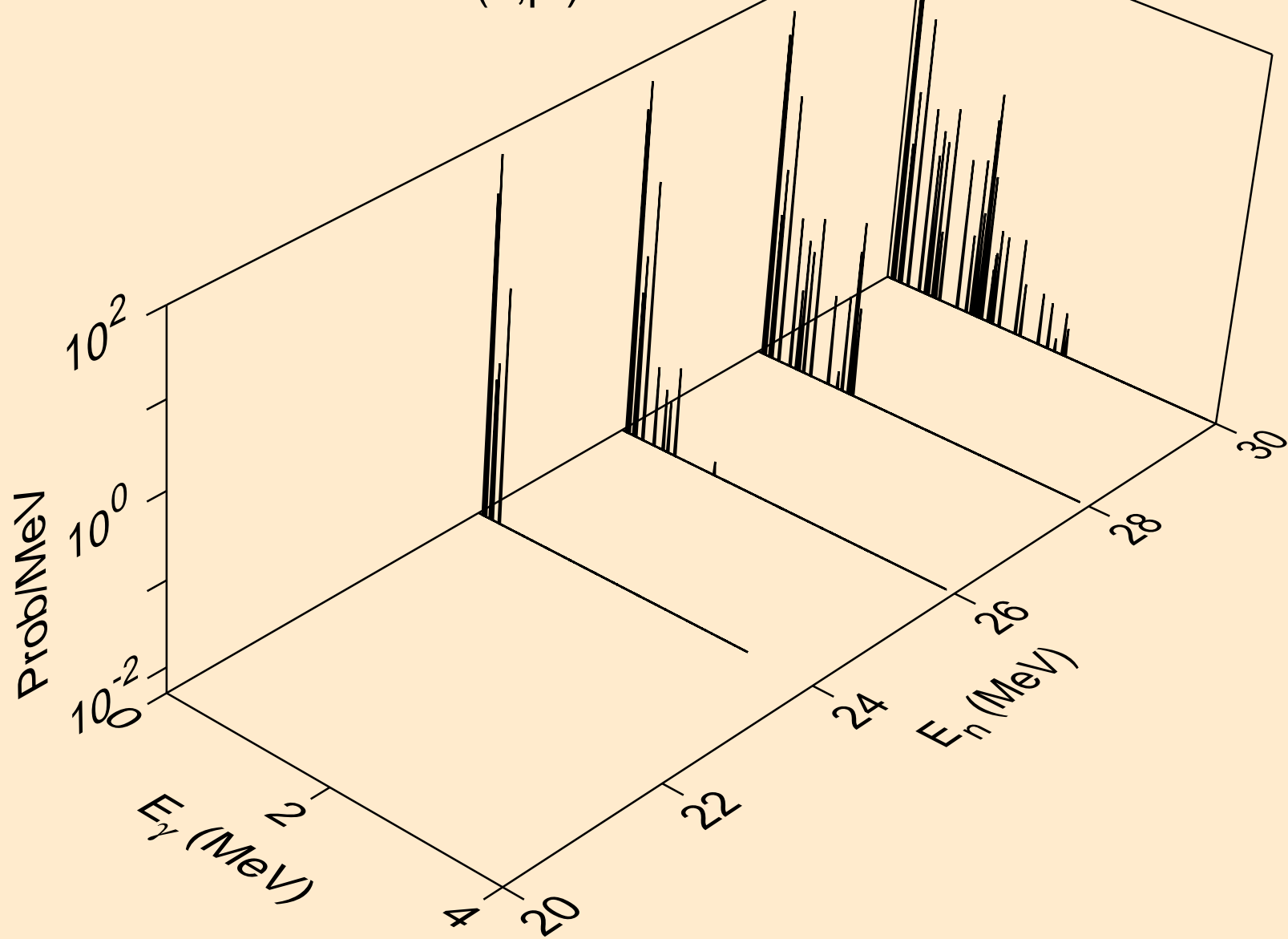
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



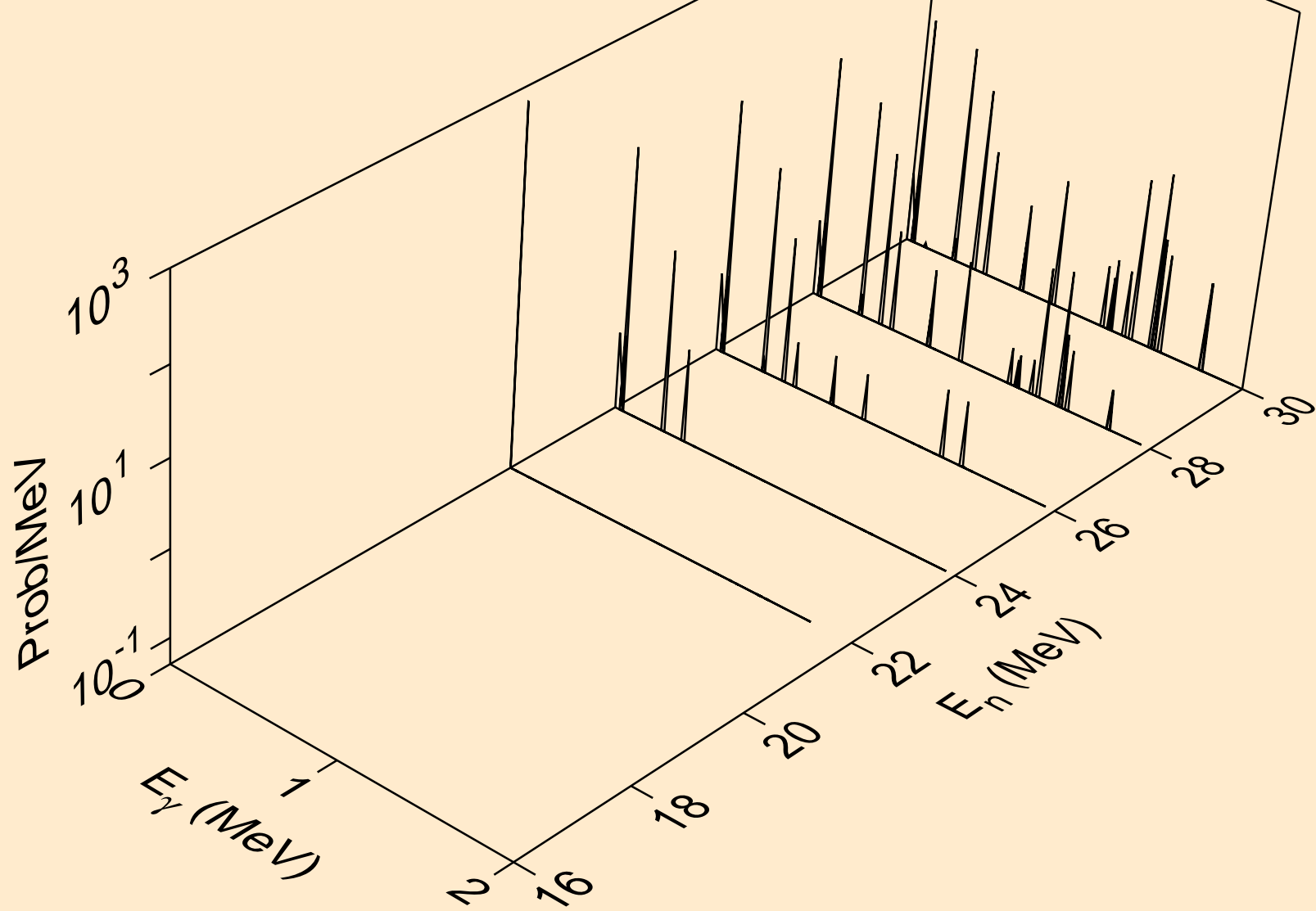
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



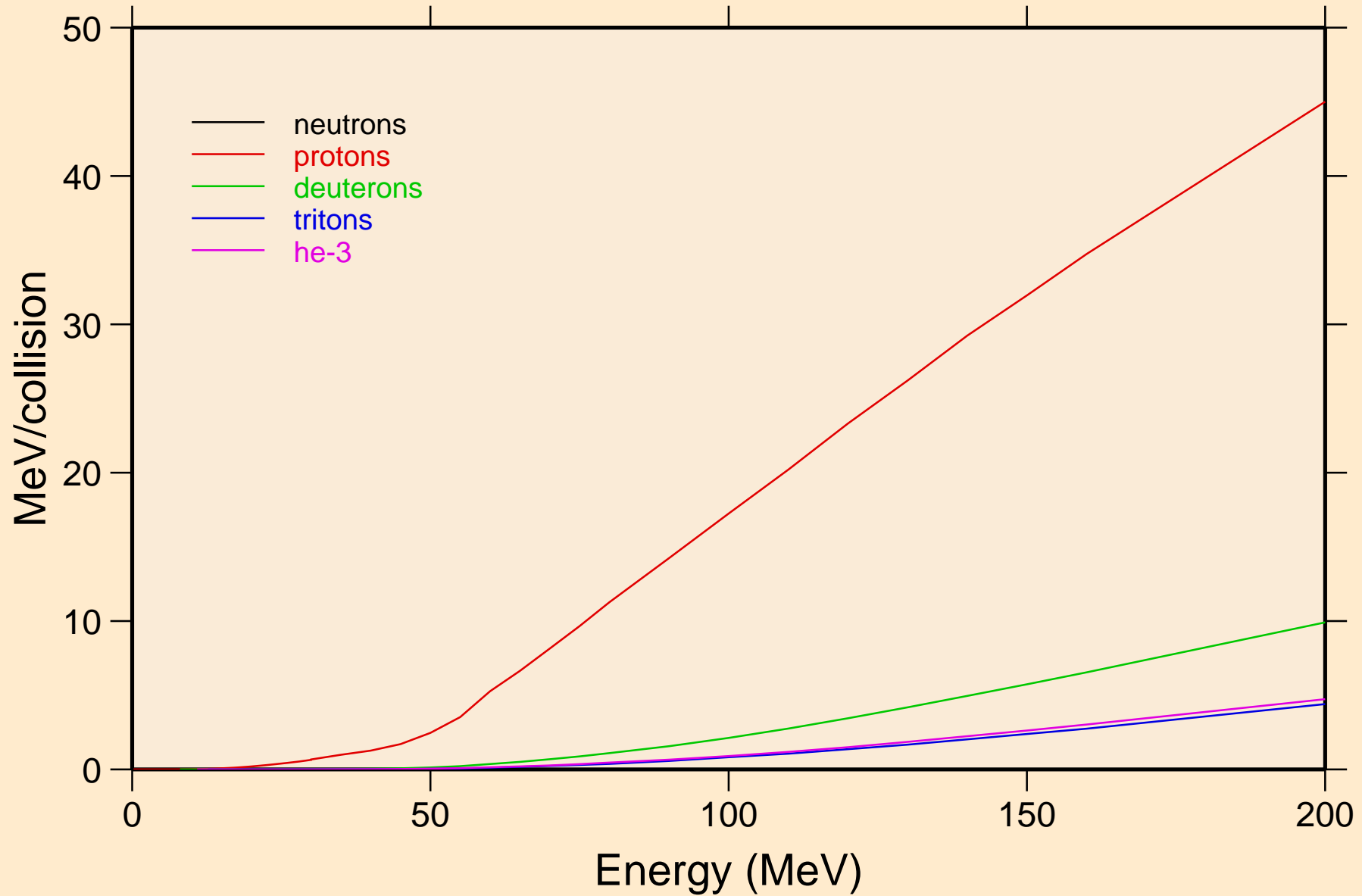
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



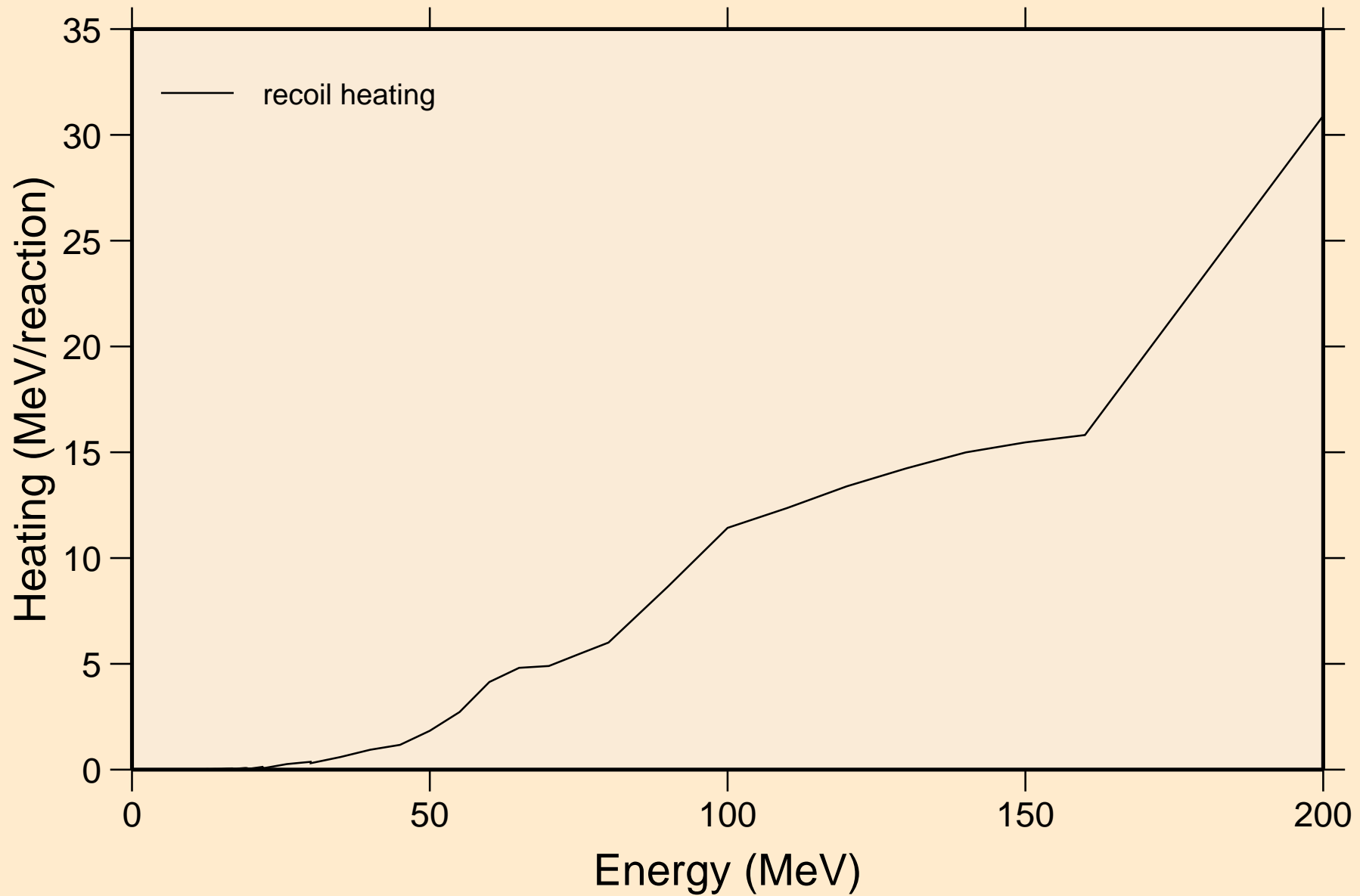
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



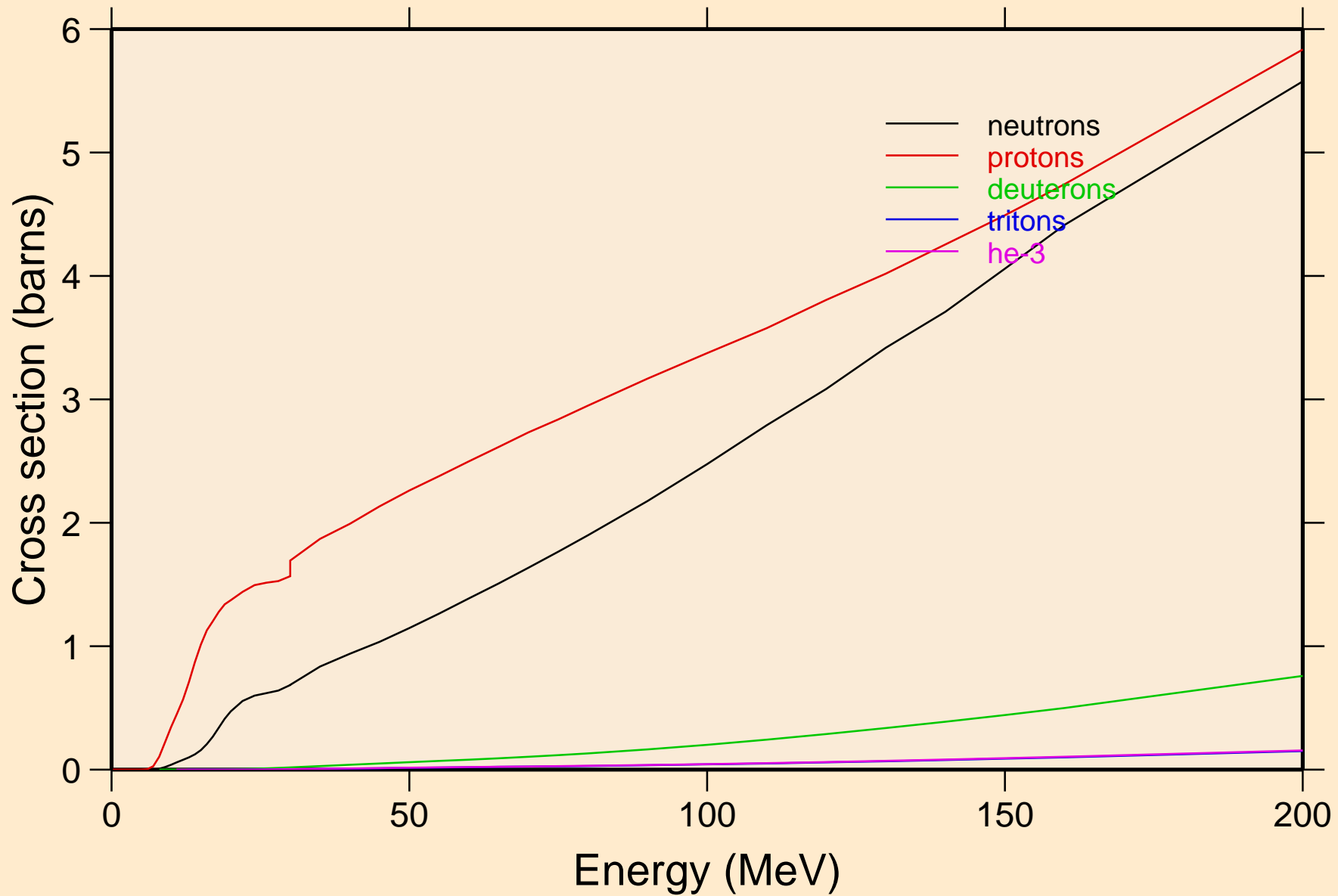
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



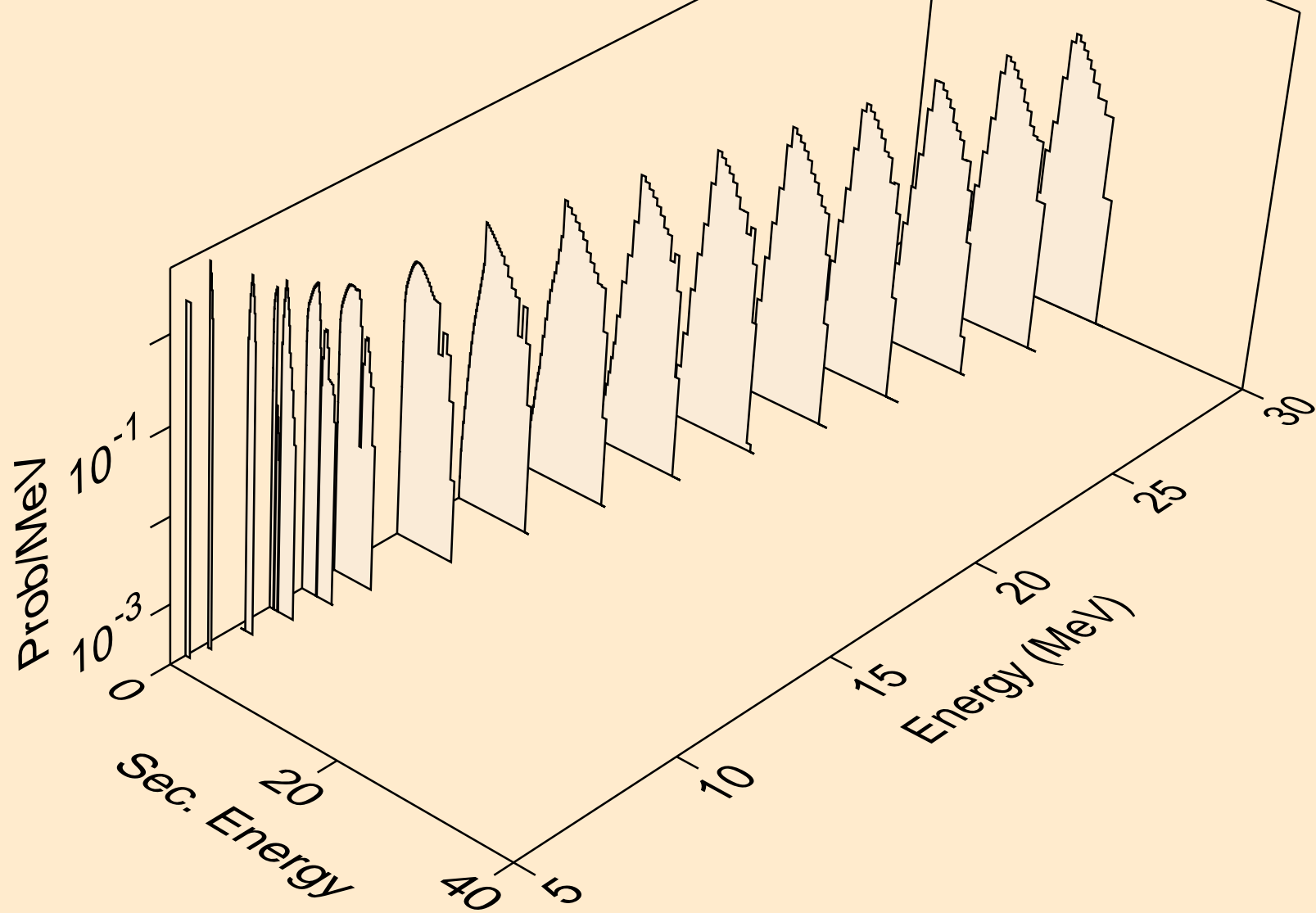
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



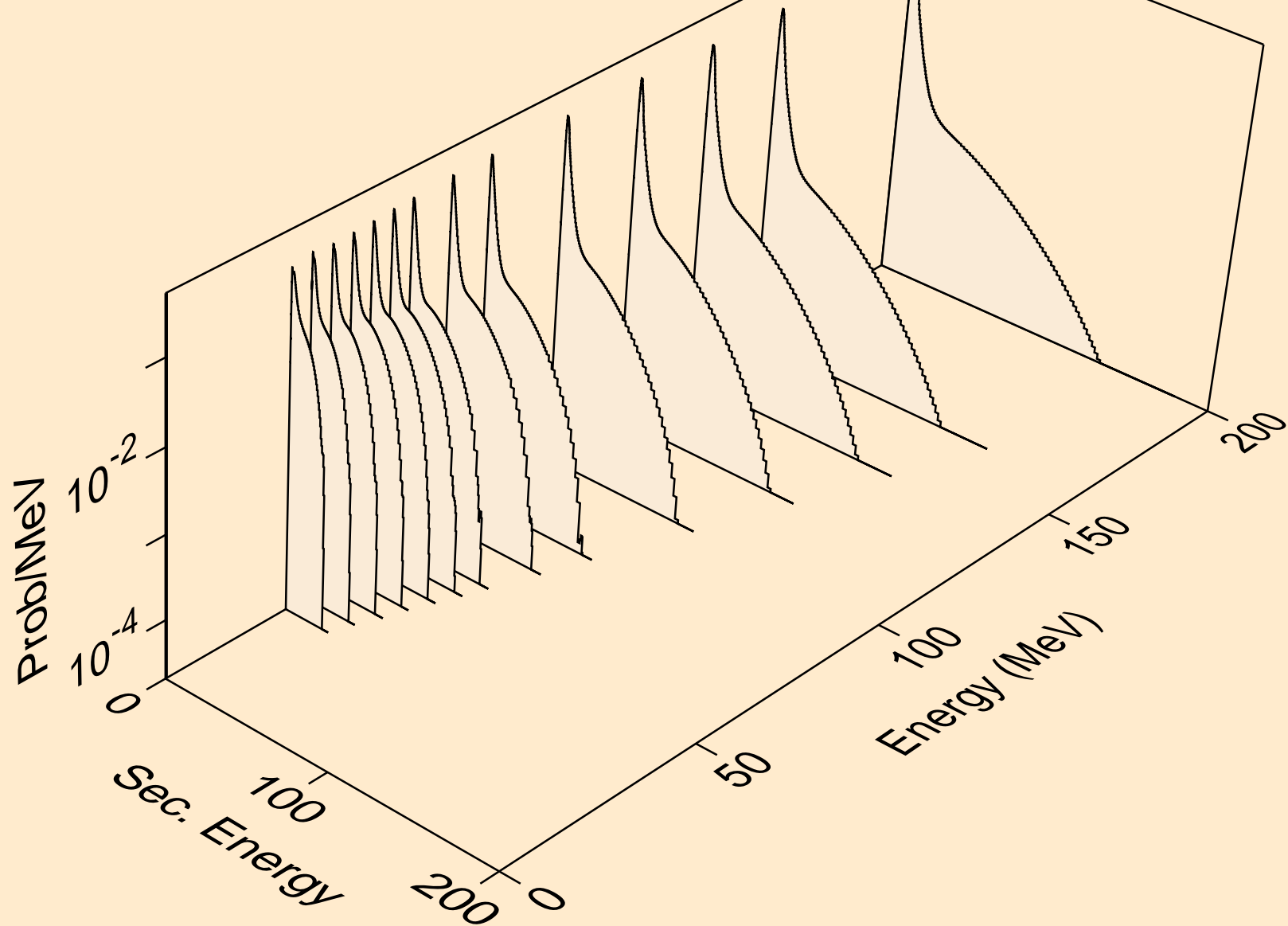
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



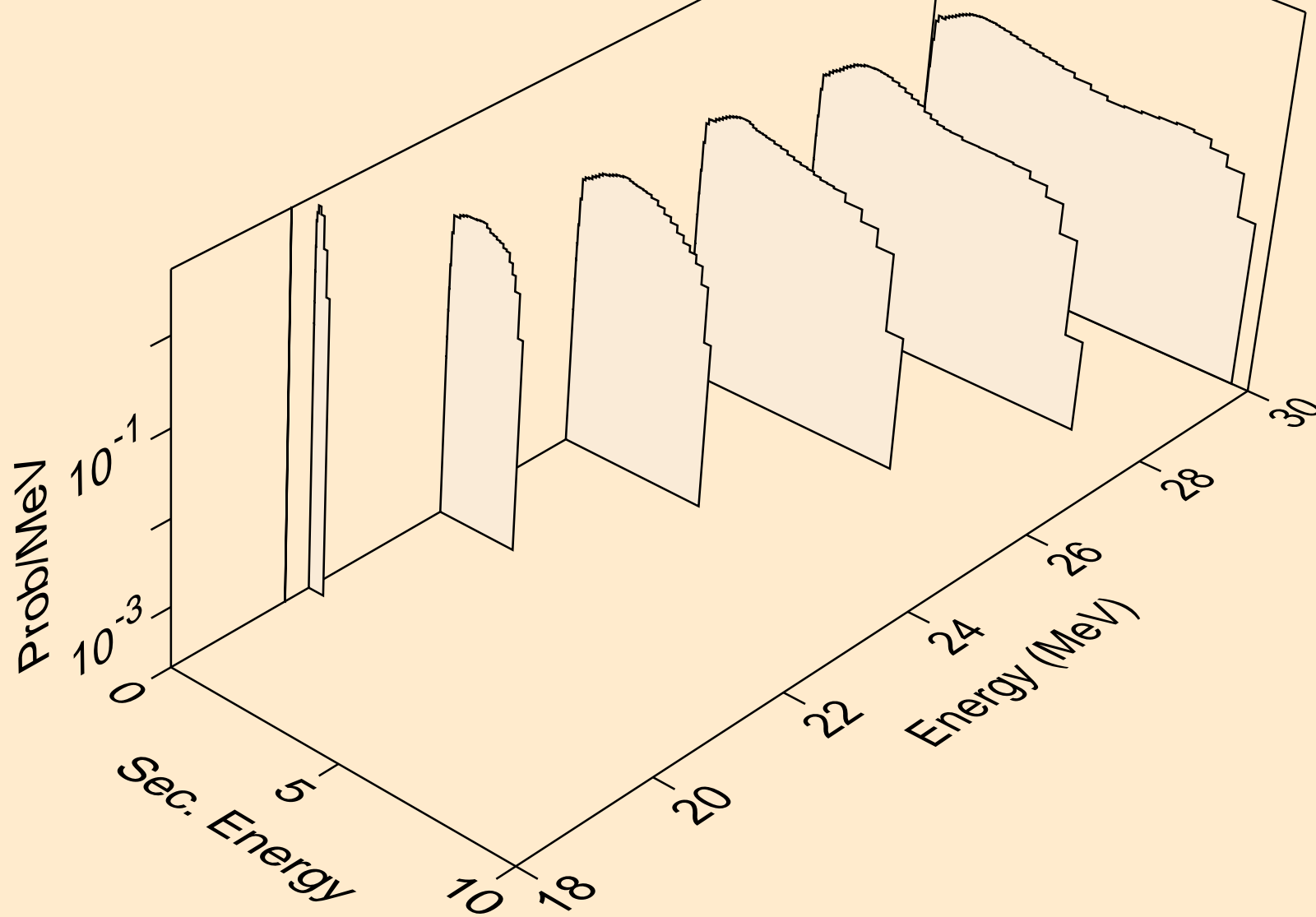
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



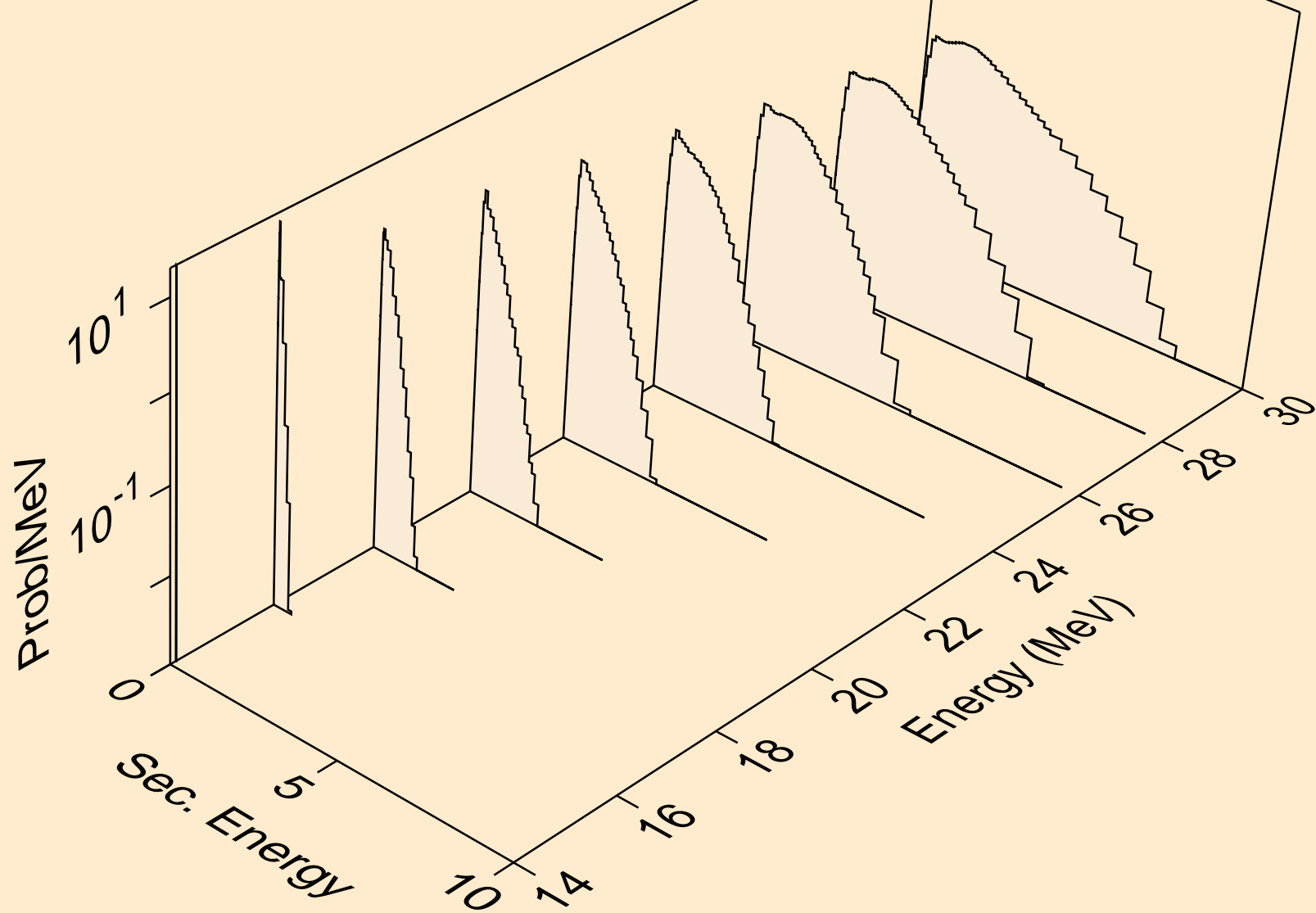
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



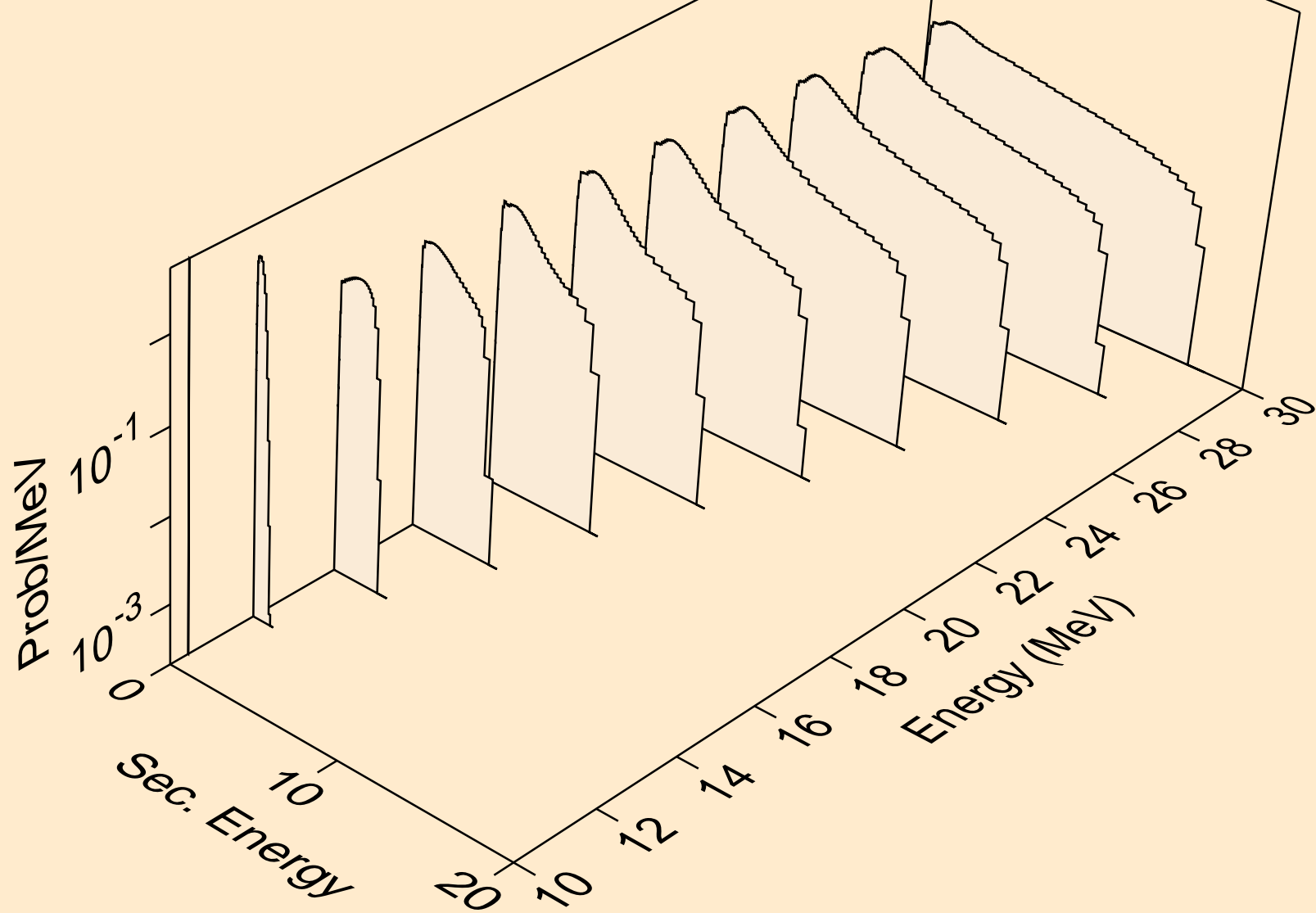
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



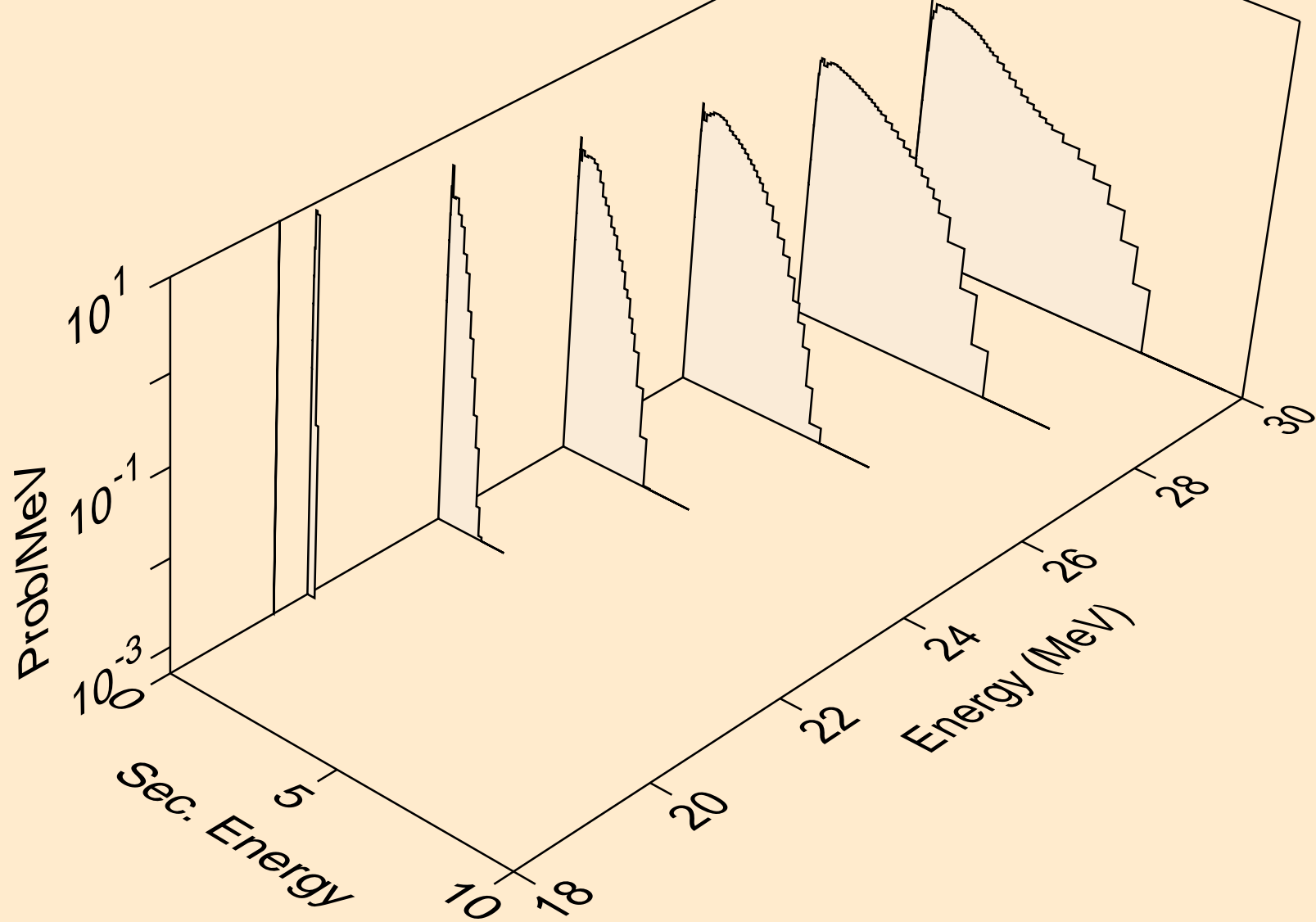
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



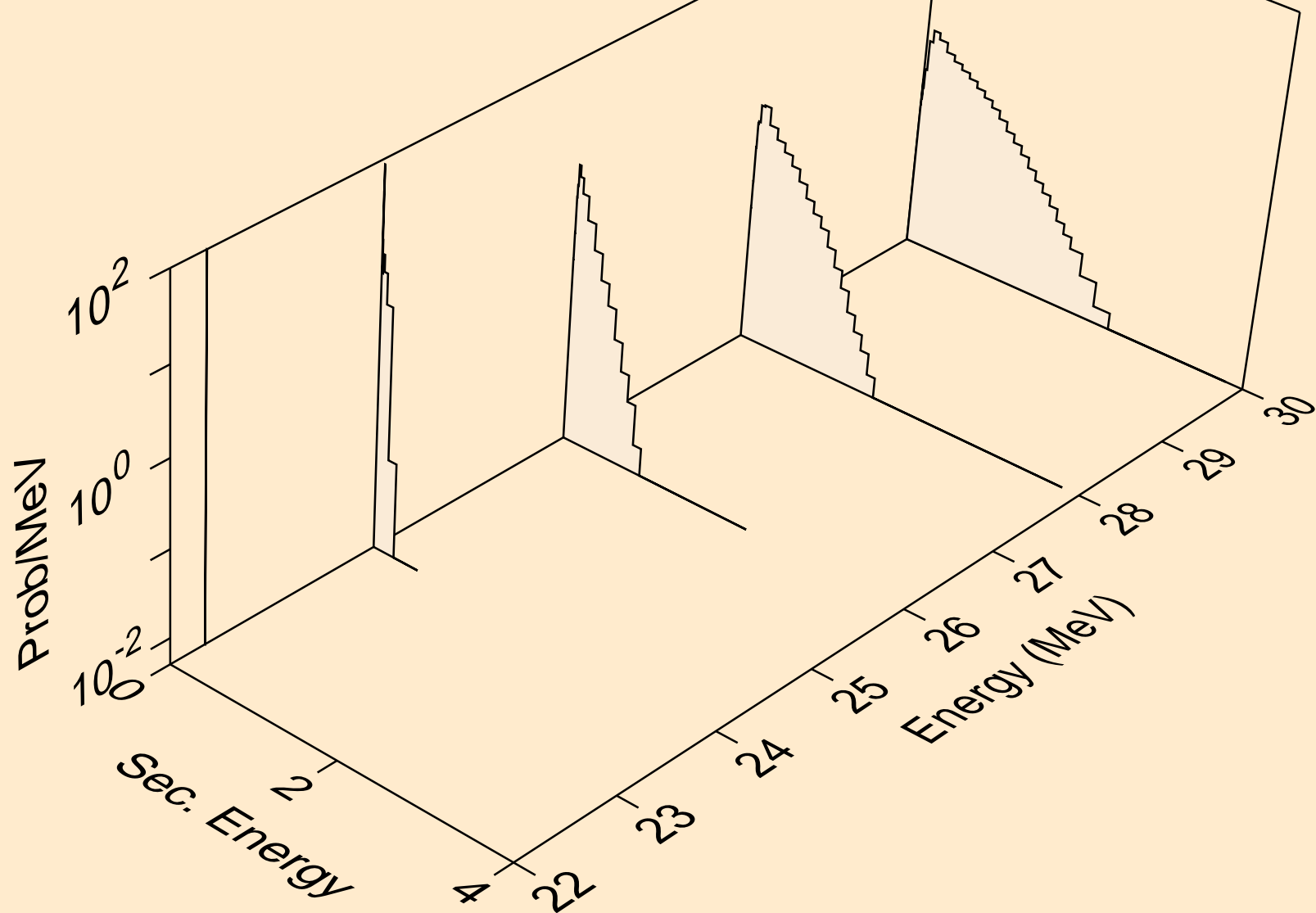
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



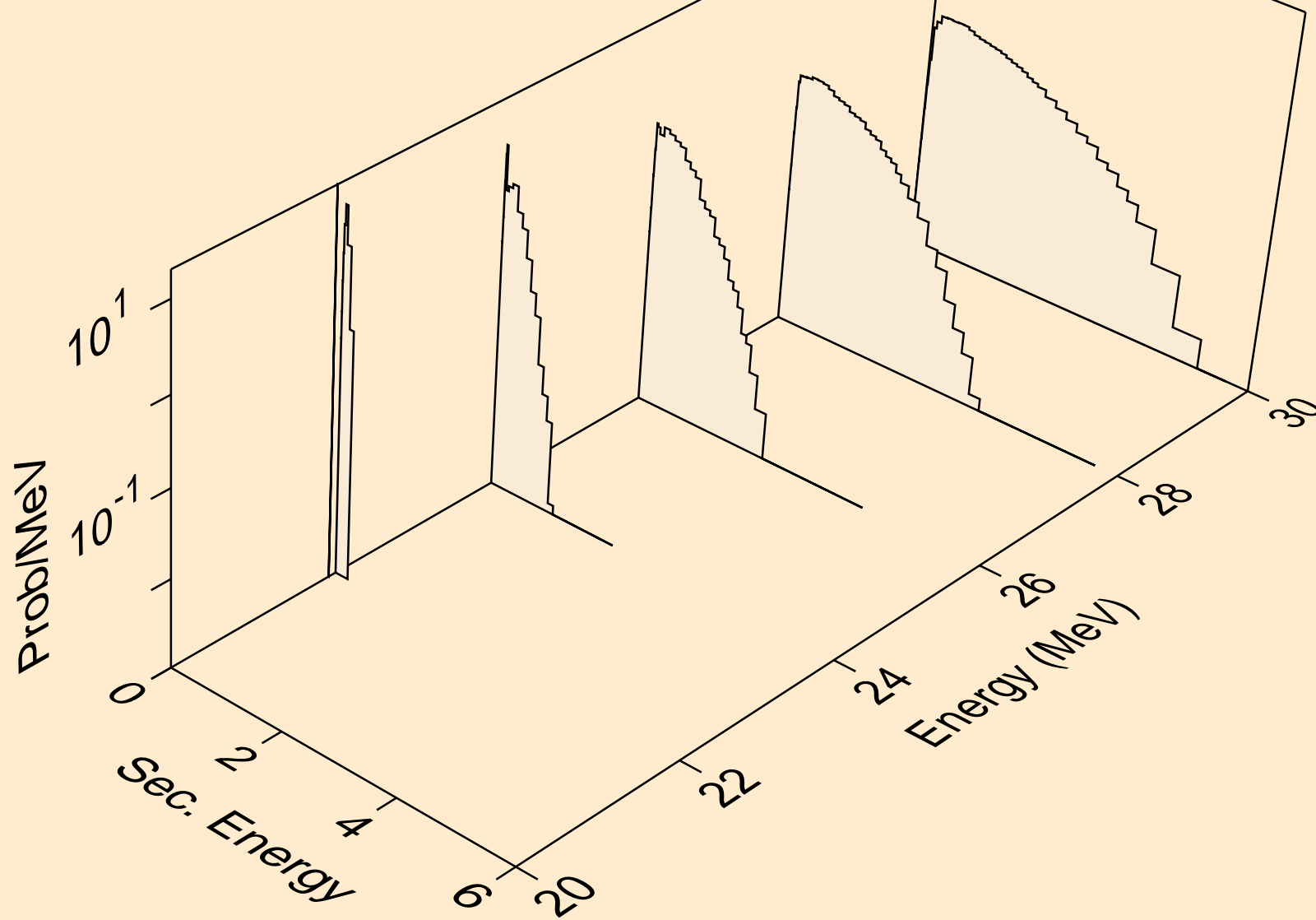
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



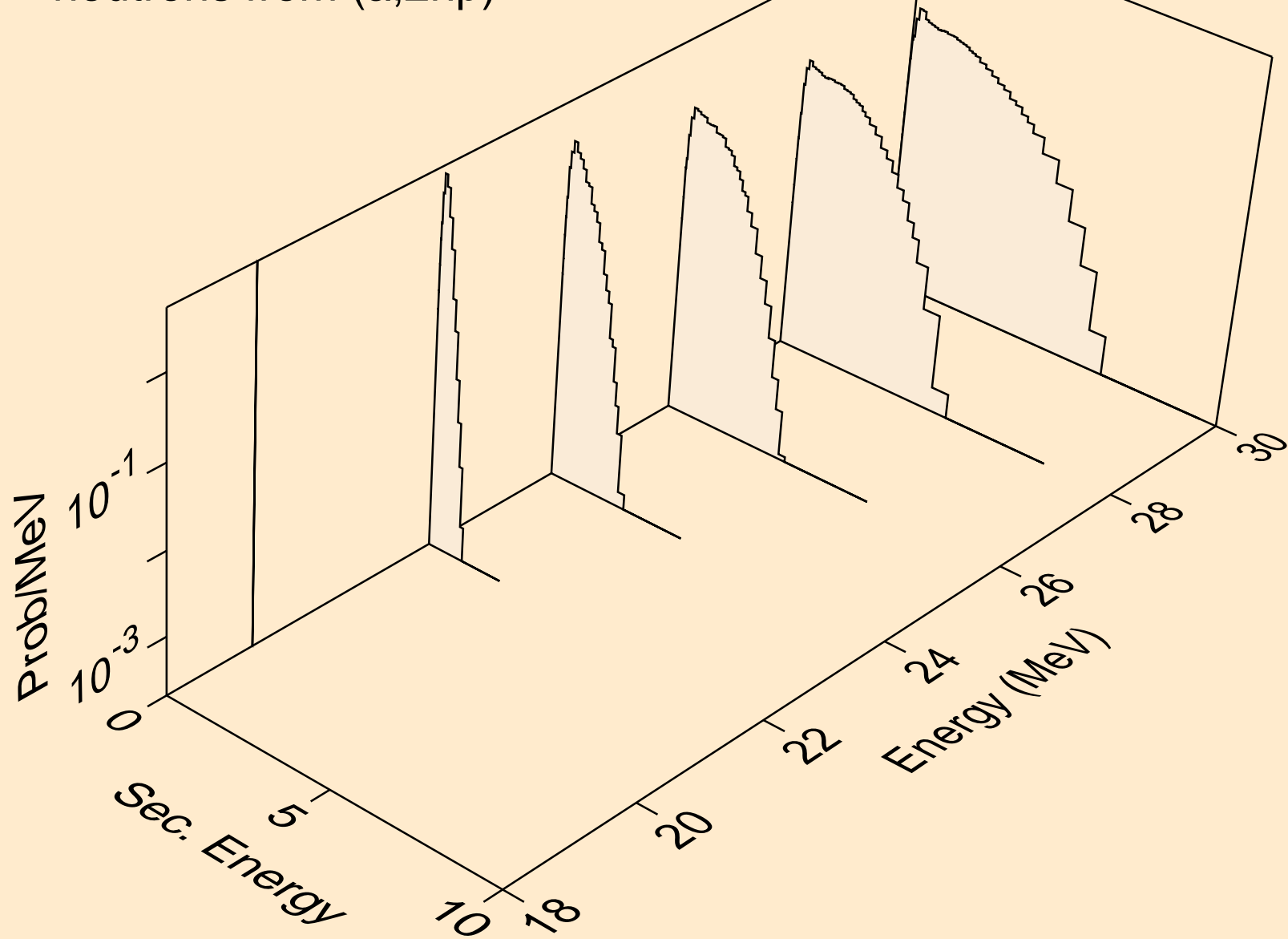
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)he3



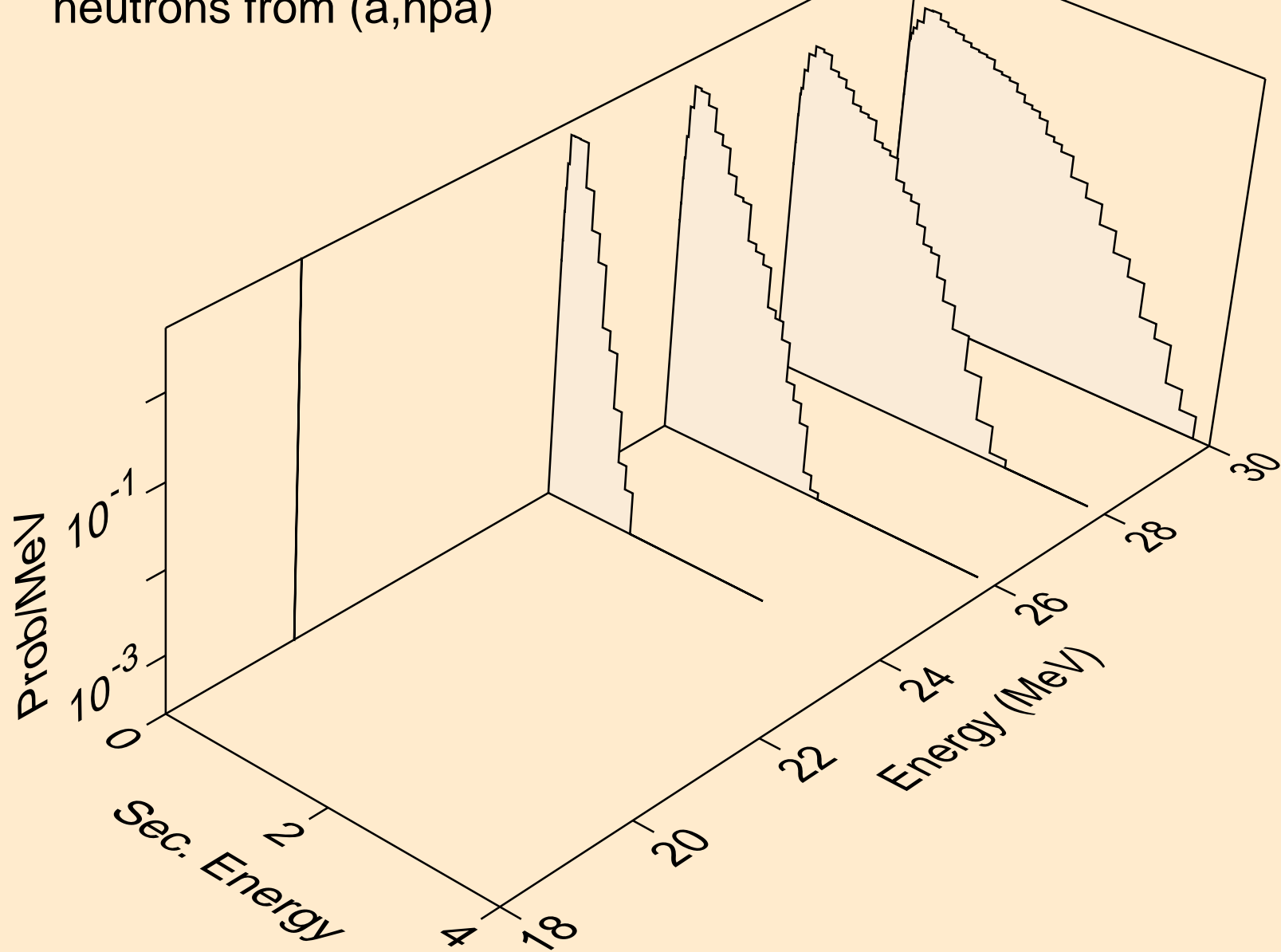
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



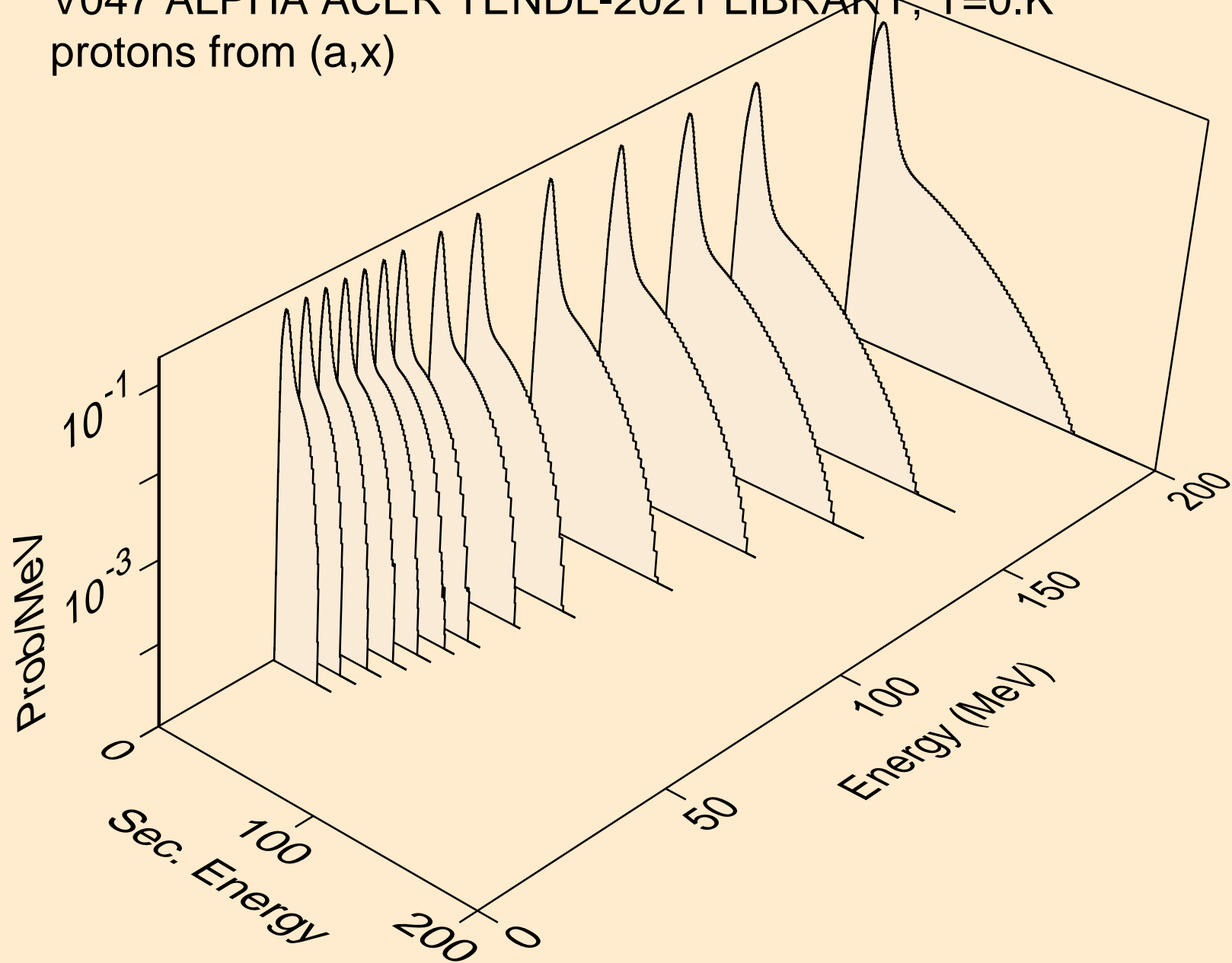
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



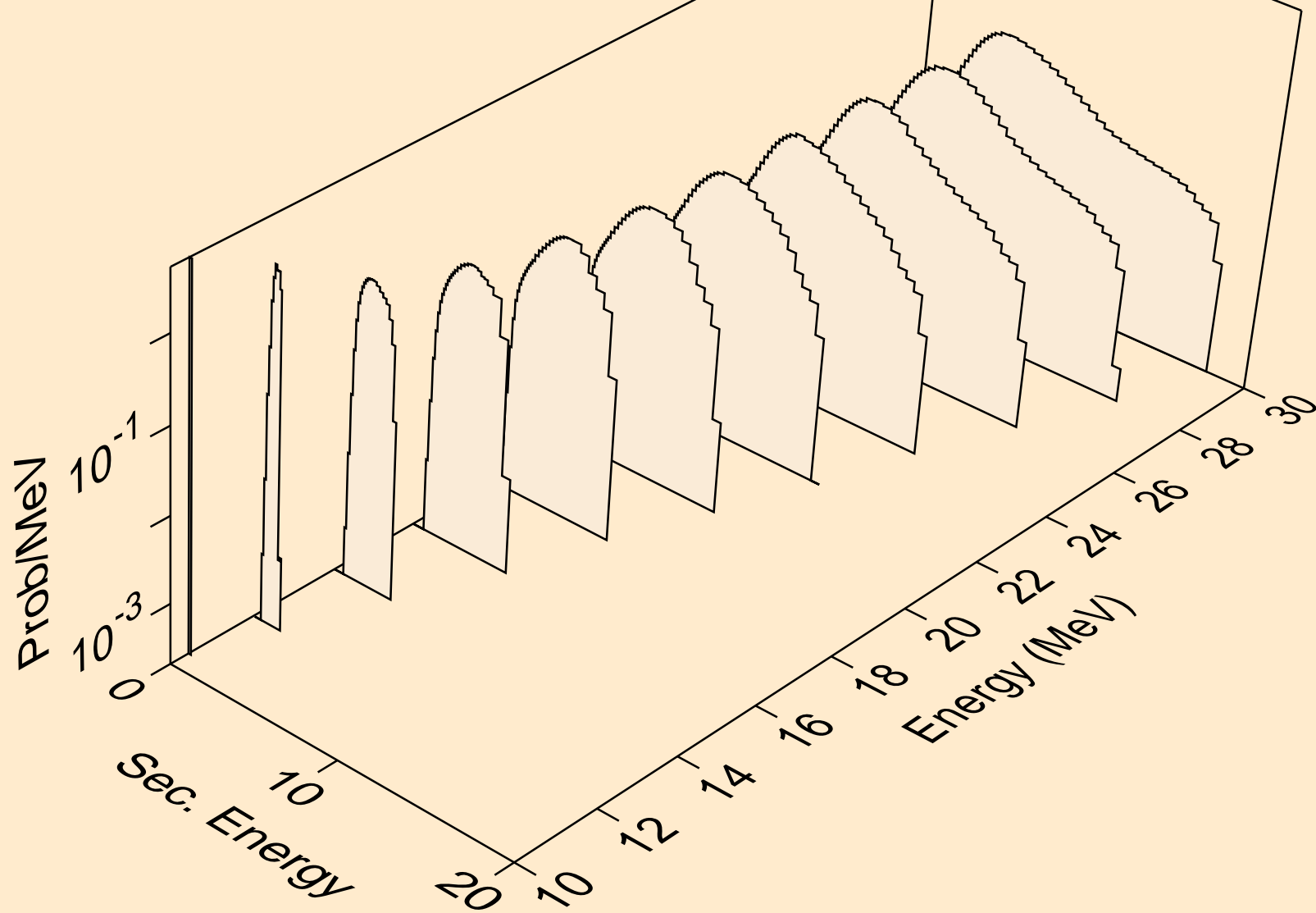
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,npa)



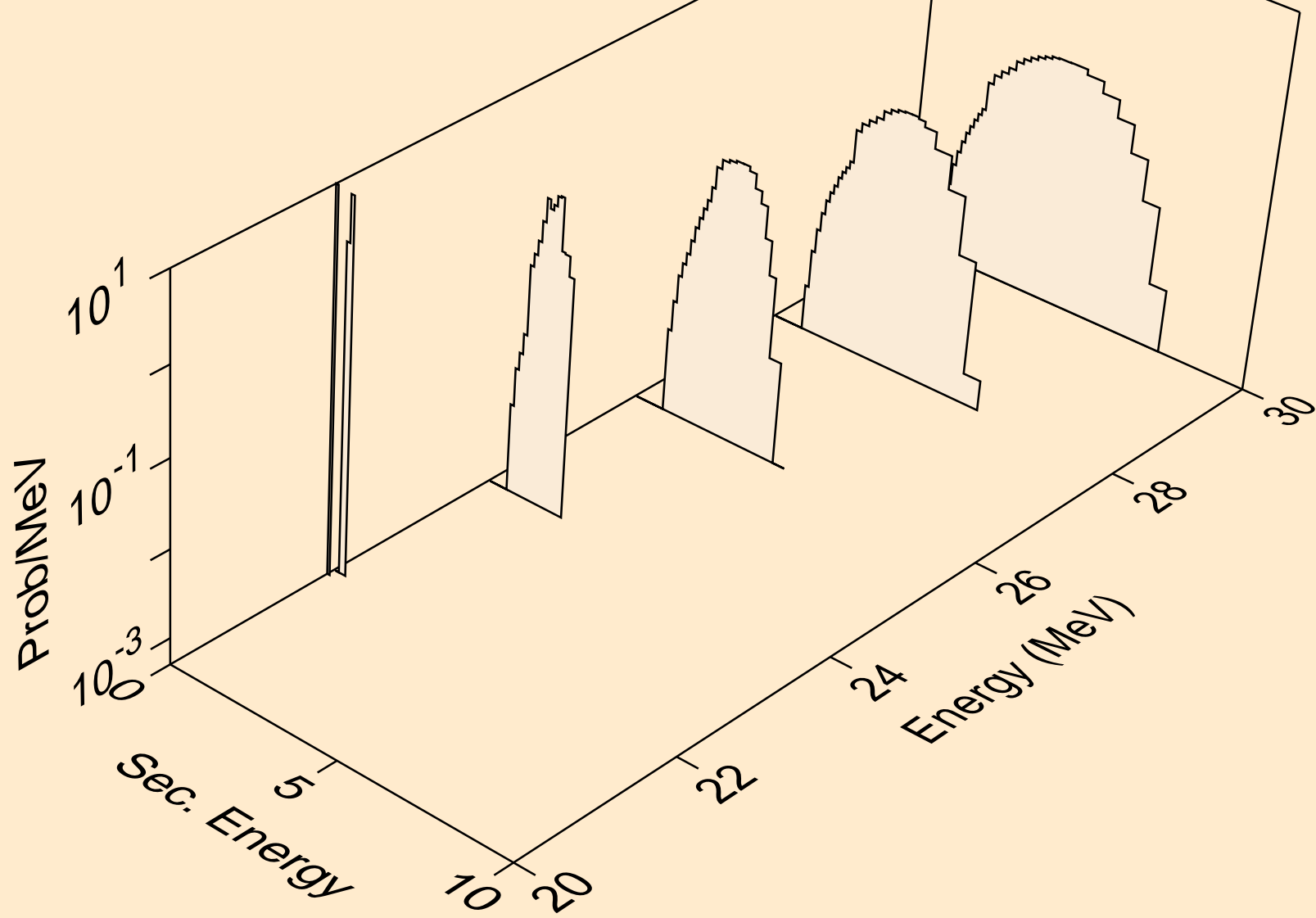
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



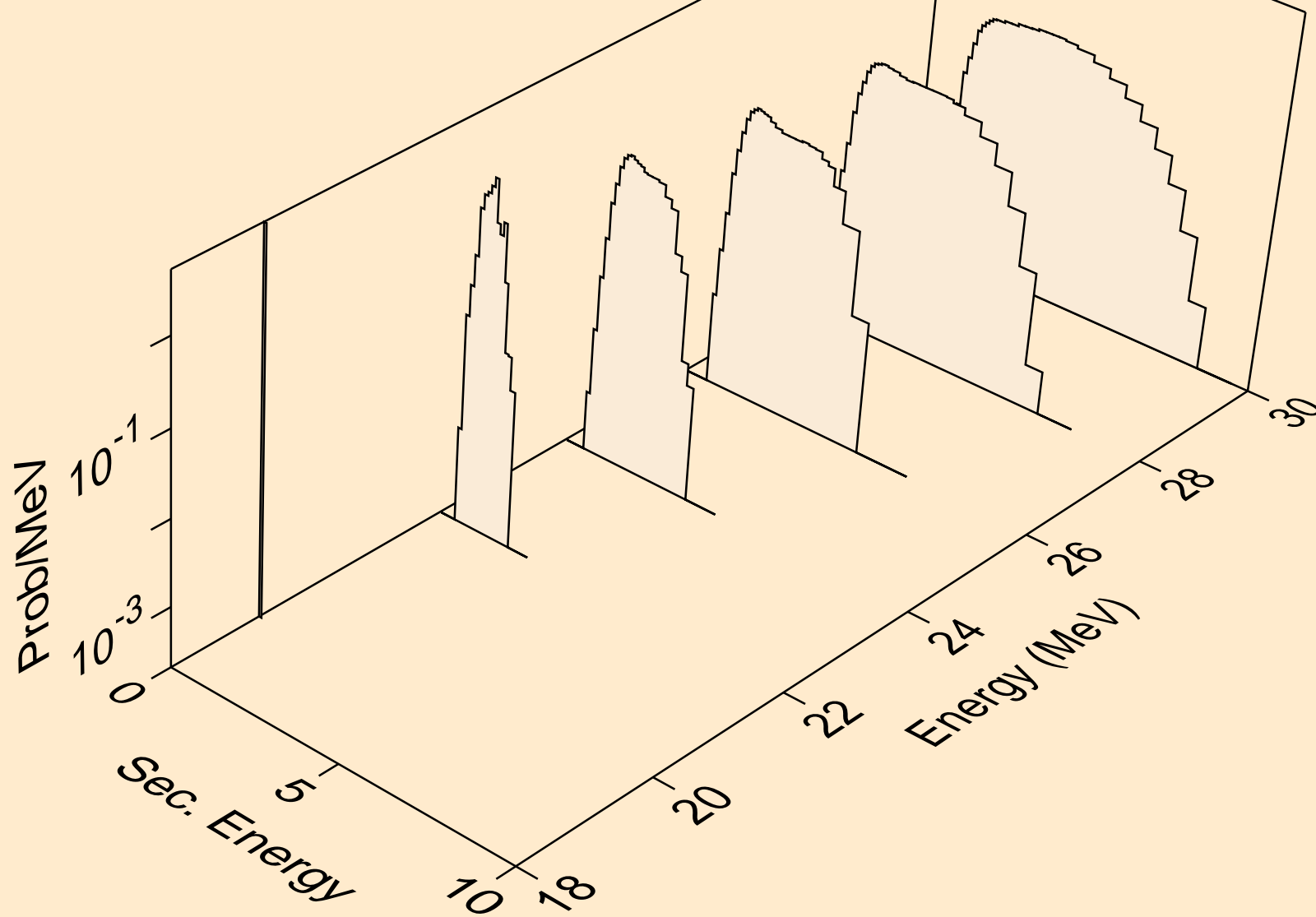
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



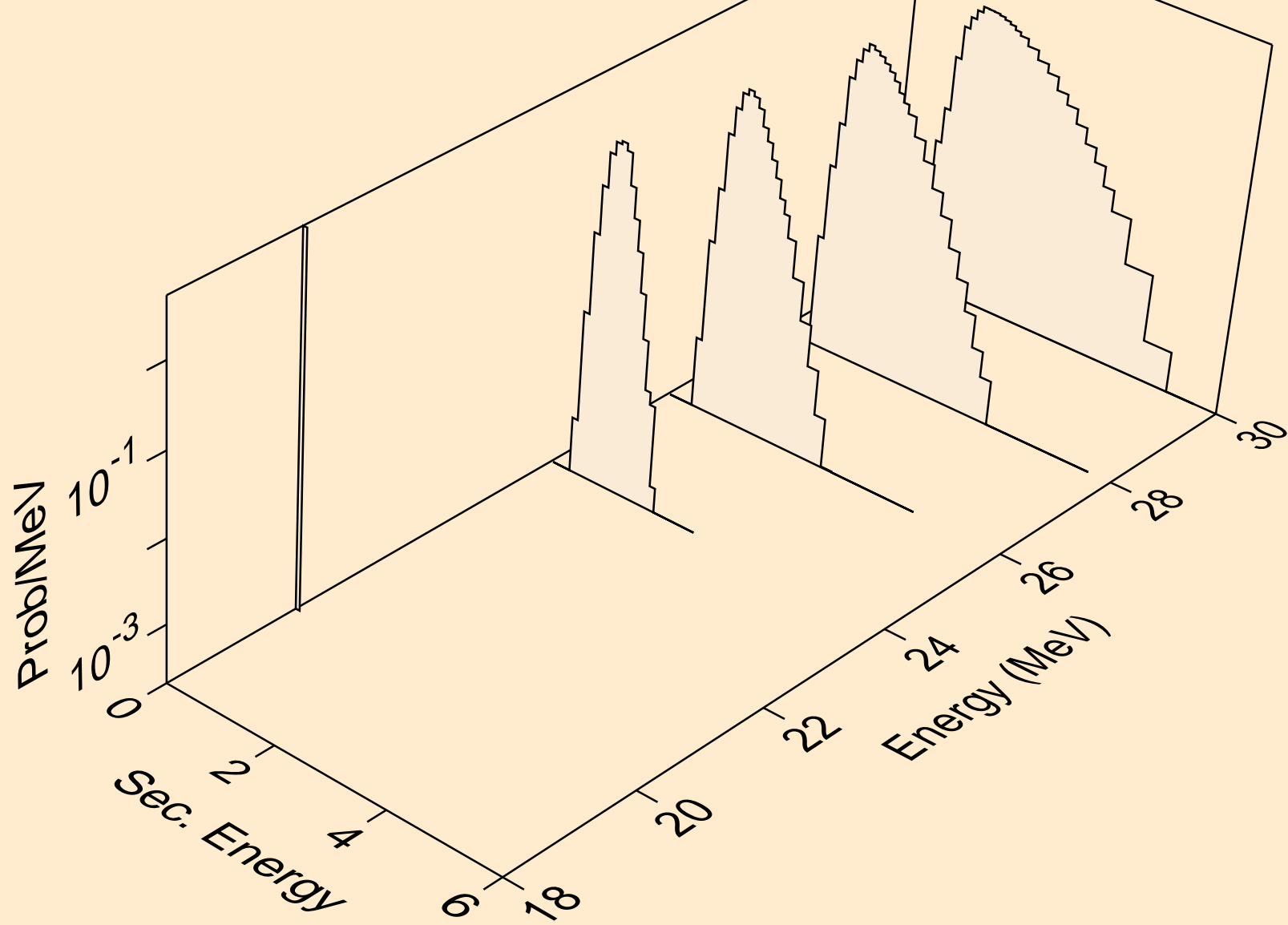
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



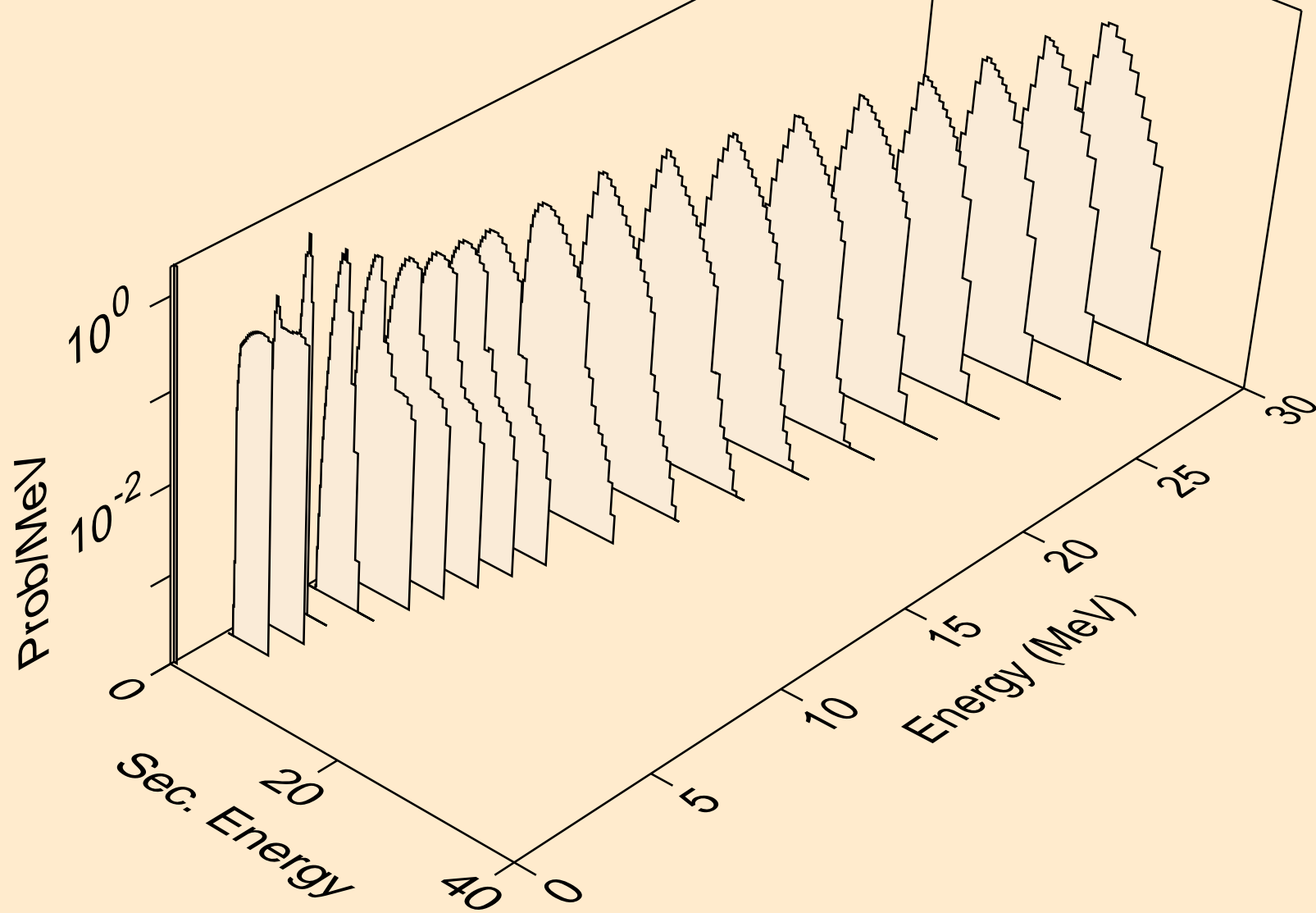
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



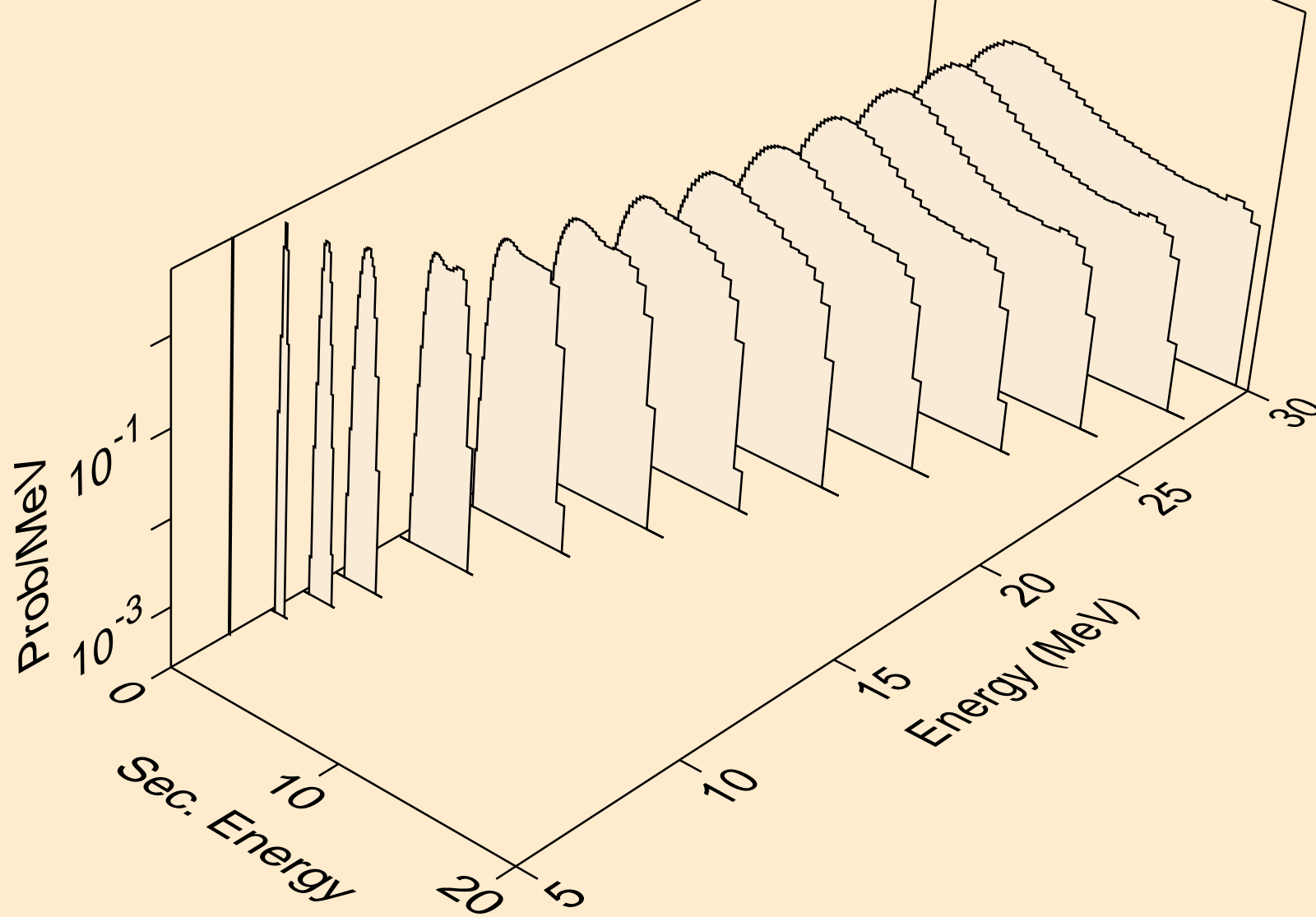
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,npa)



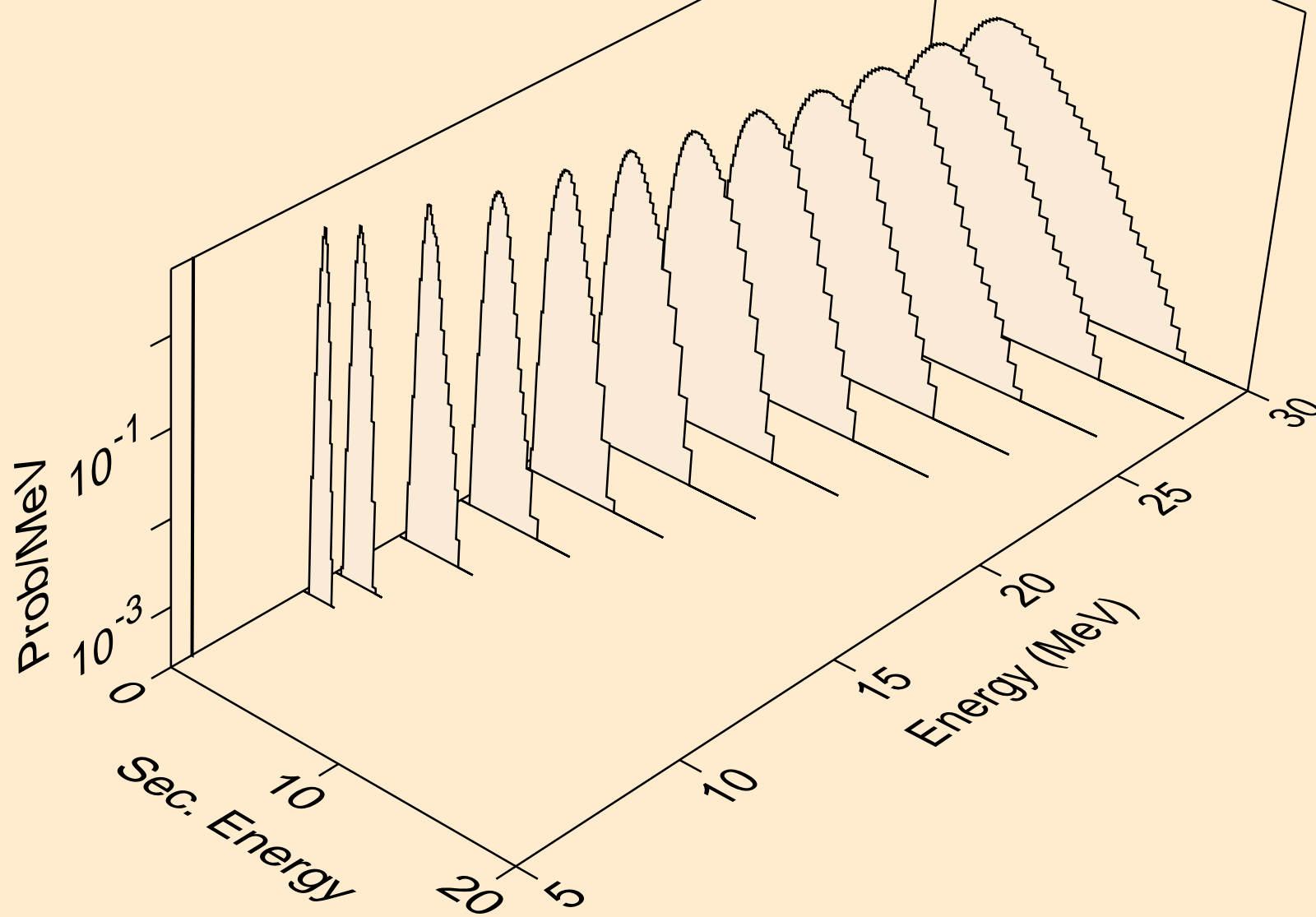
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



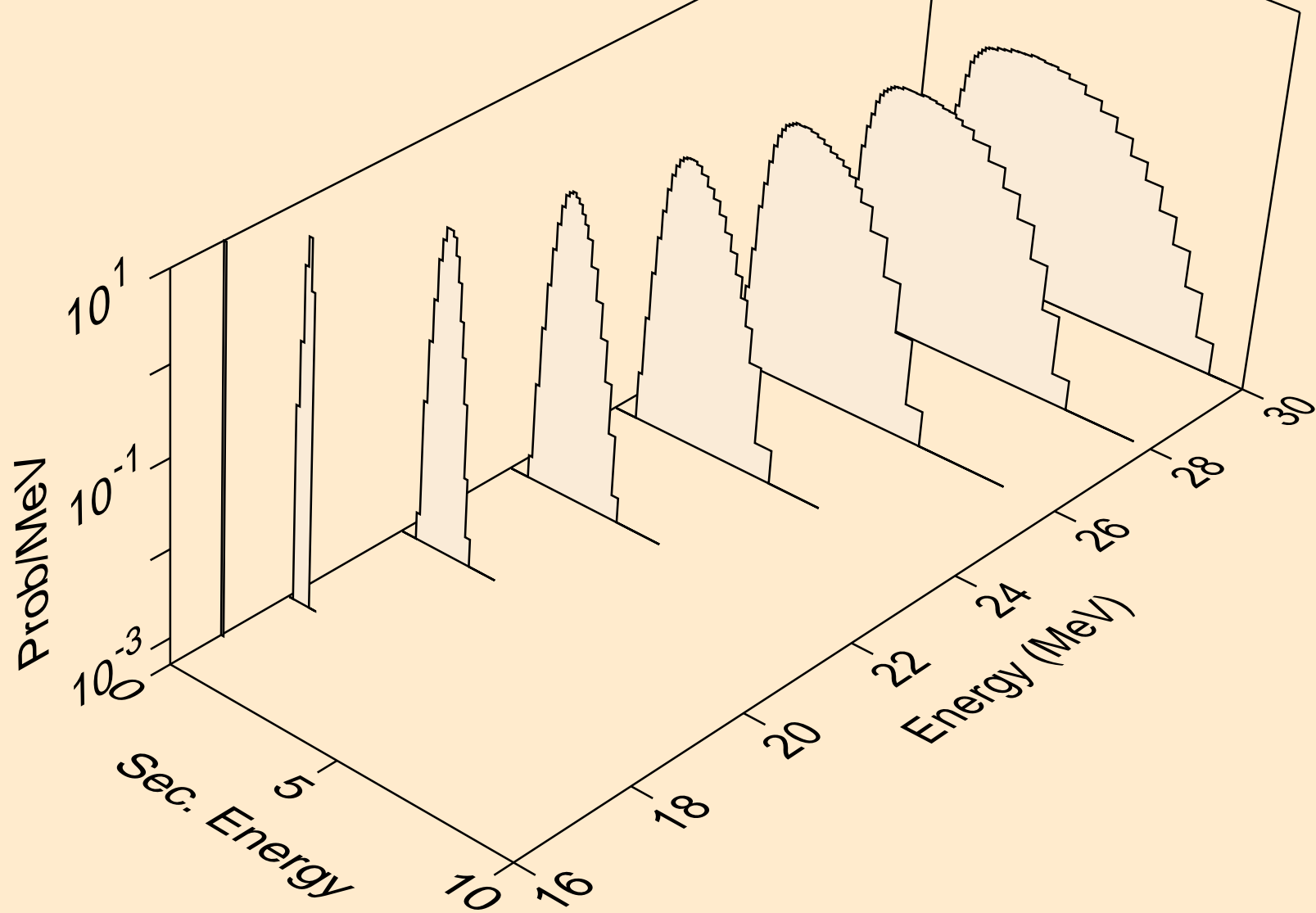
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2p)



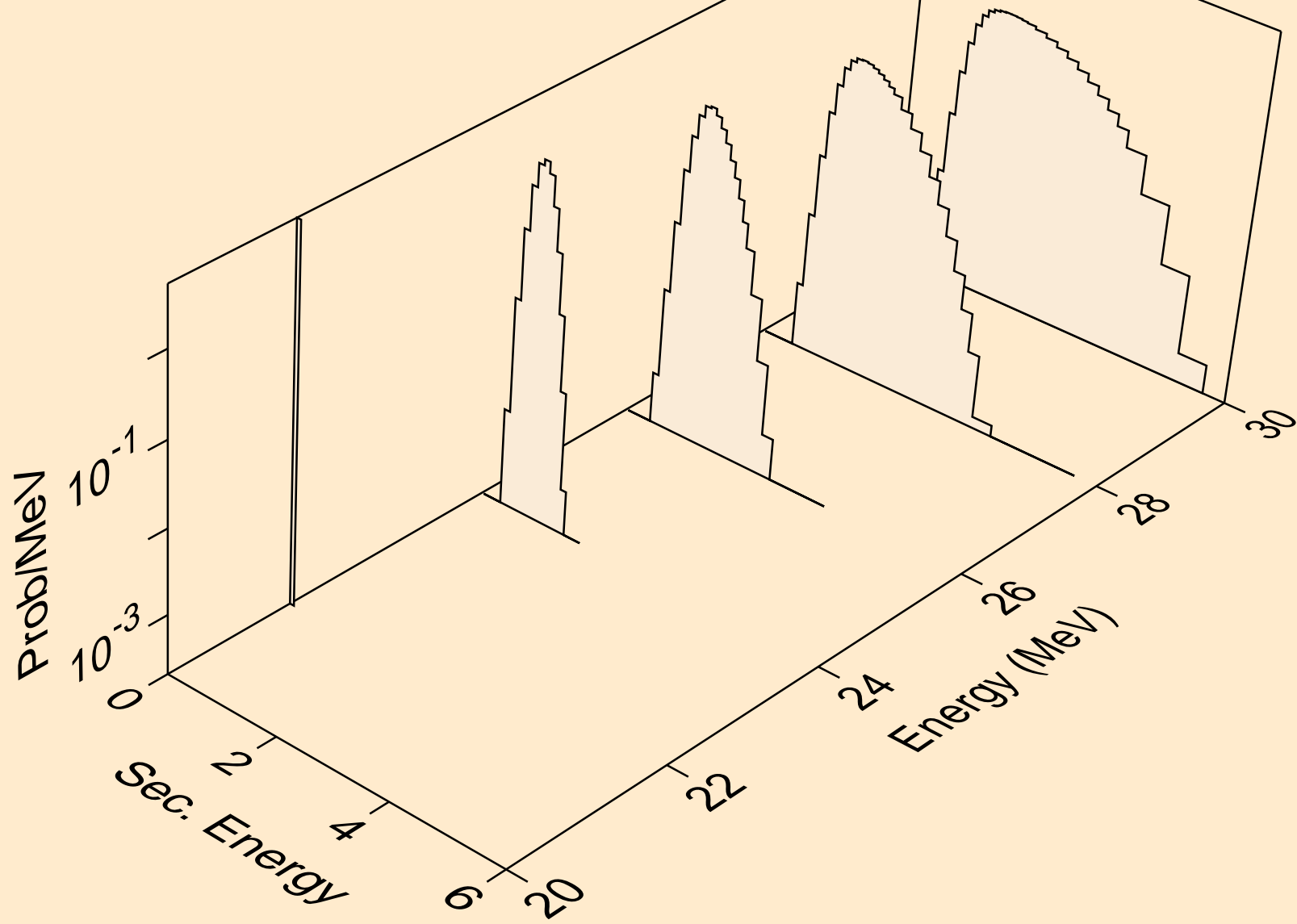
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



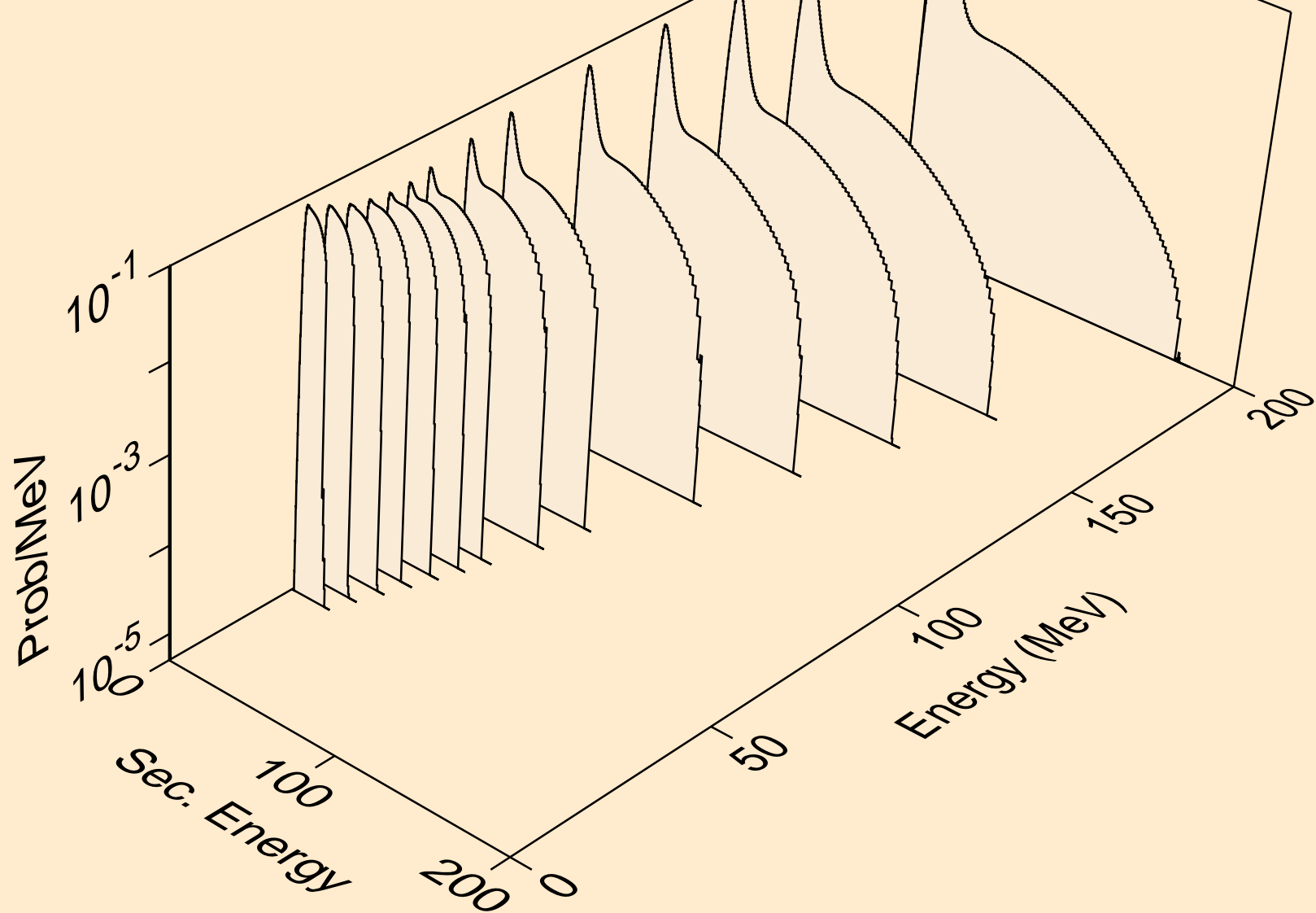
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pd)



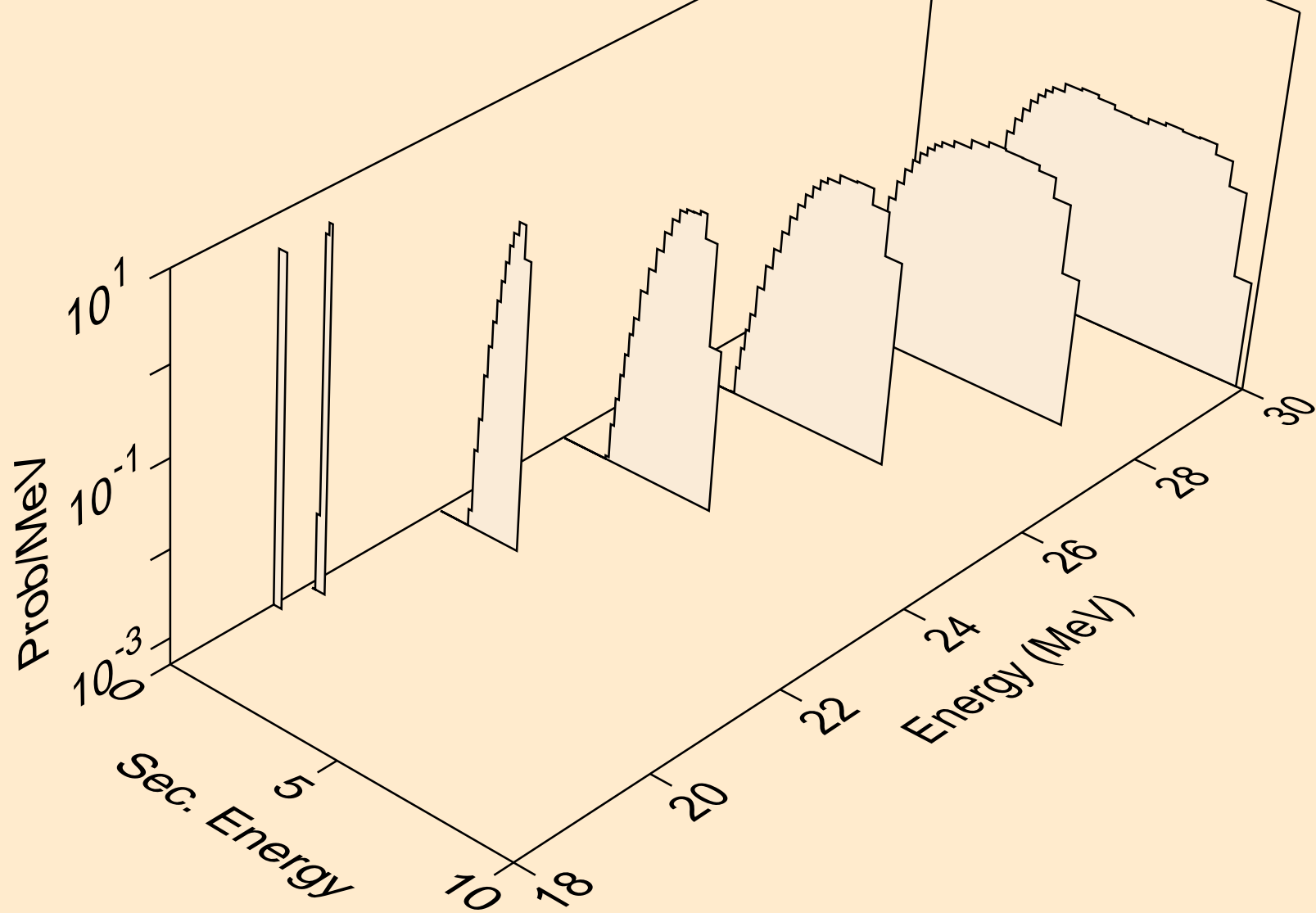
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pt)



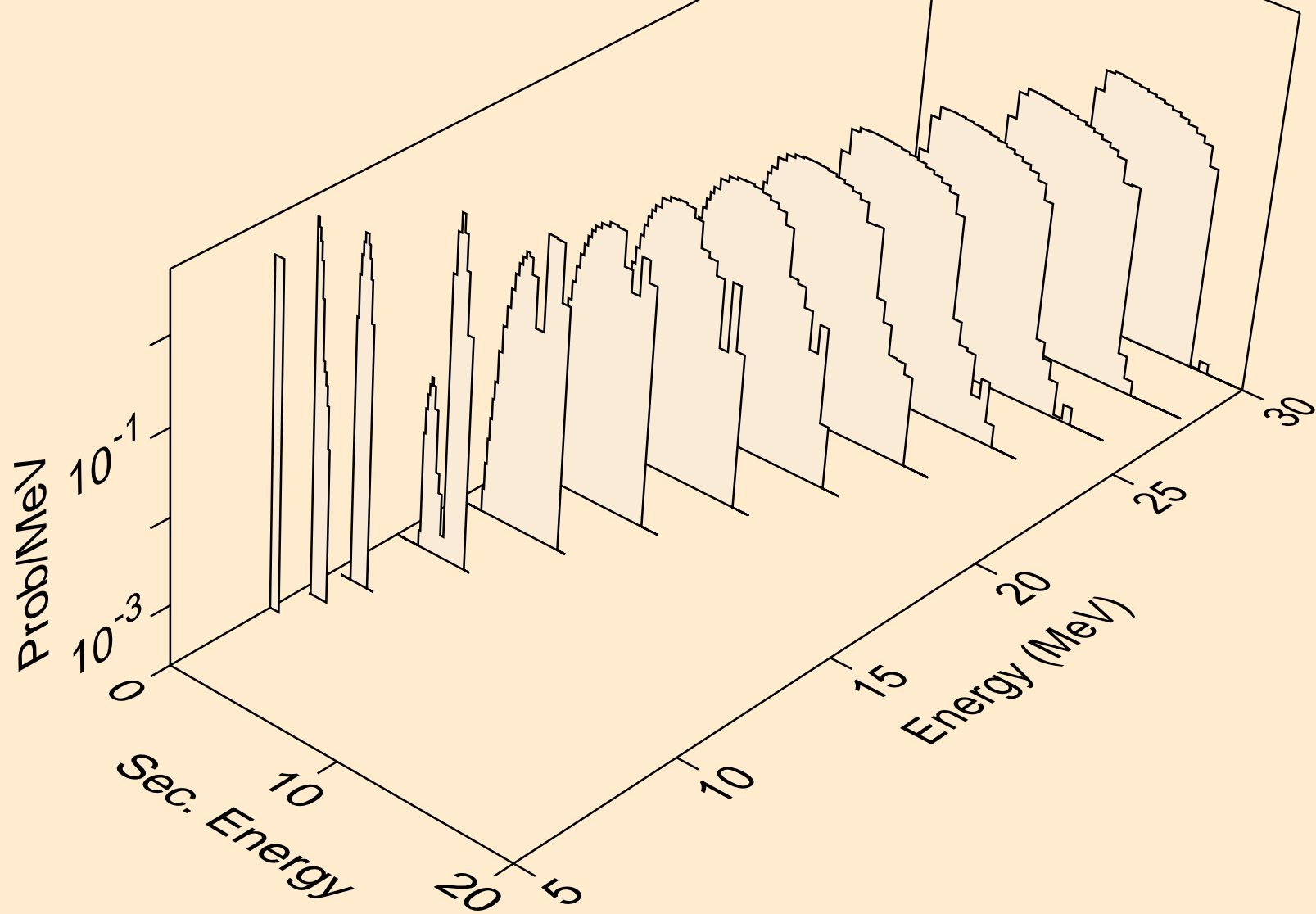
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



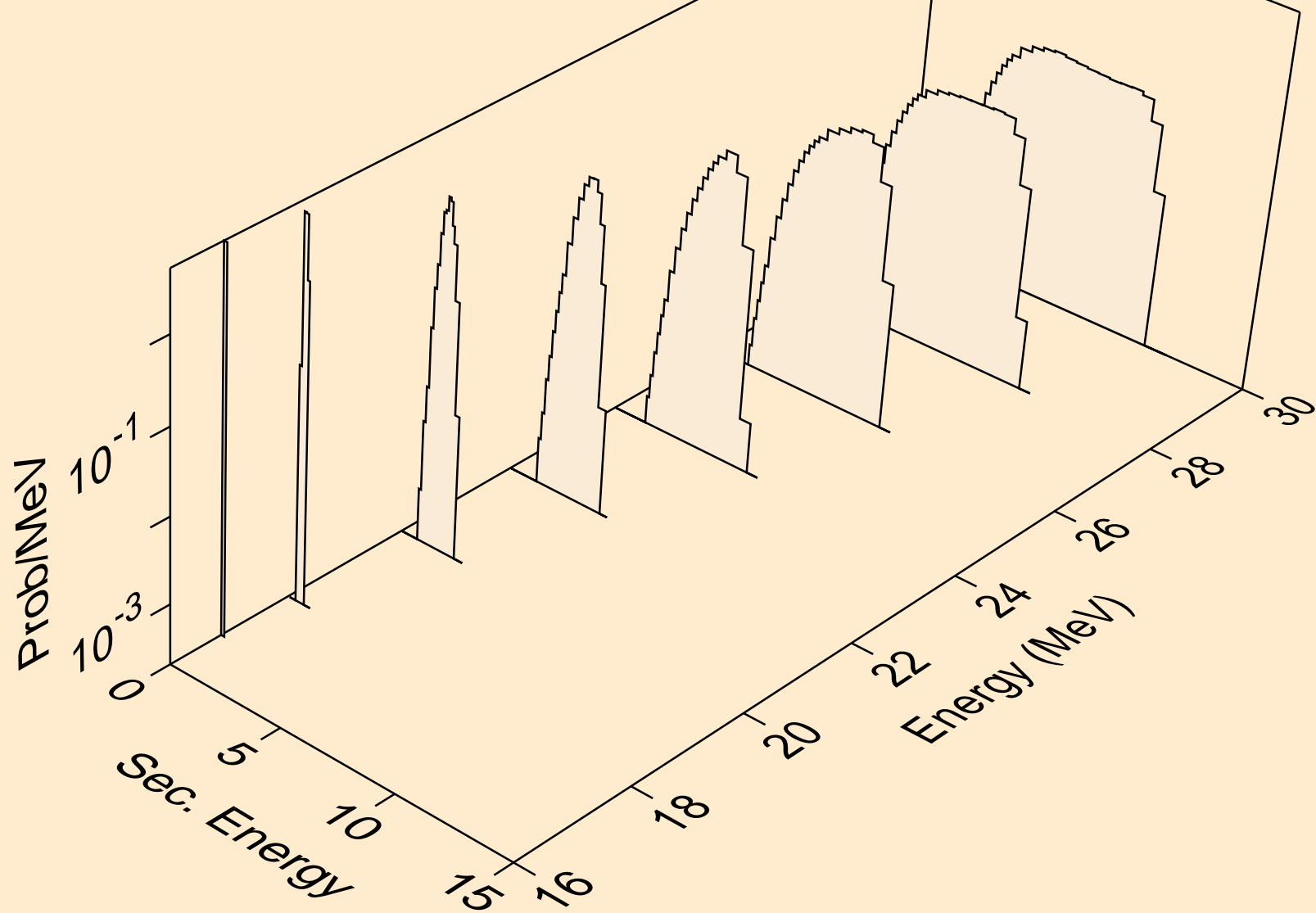
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



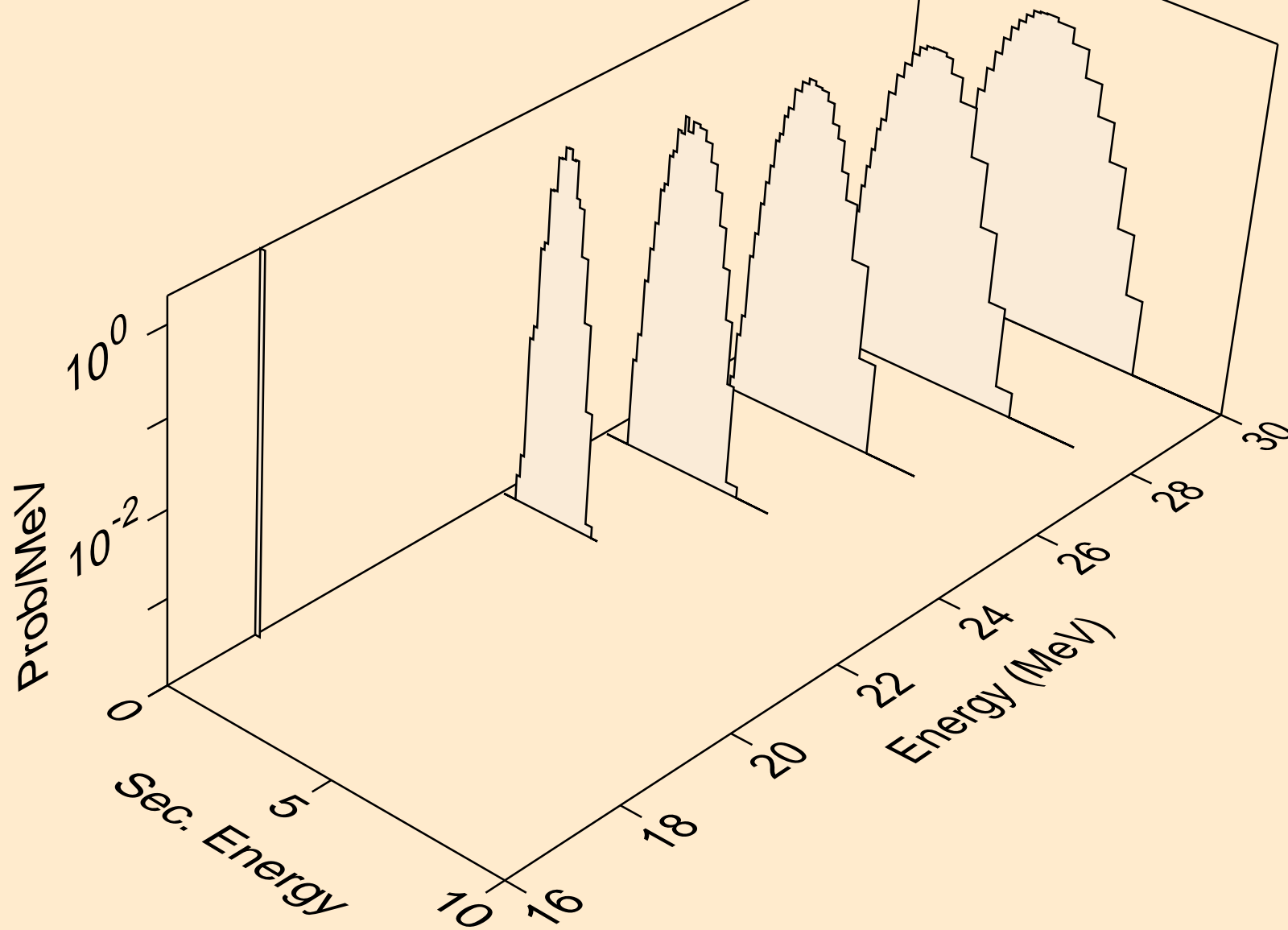
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



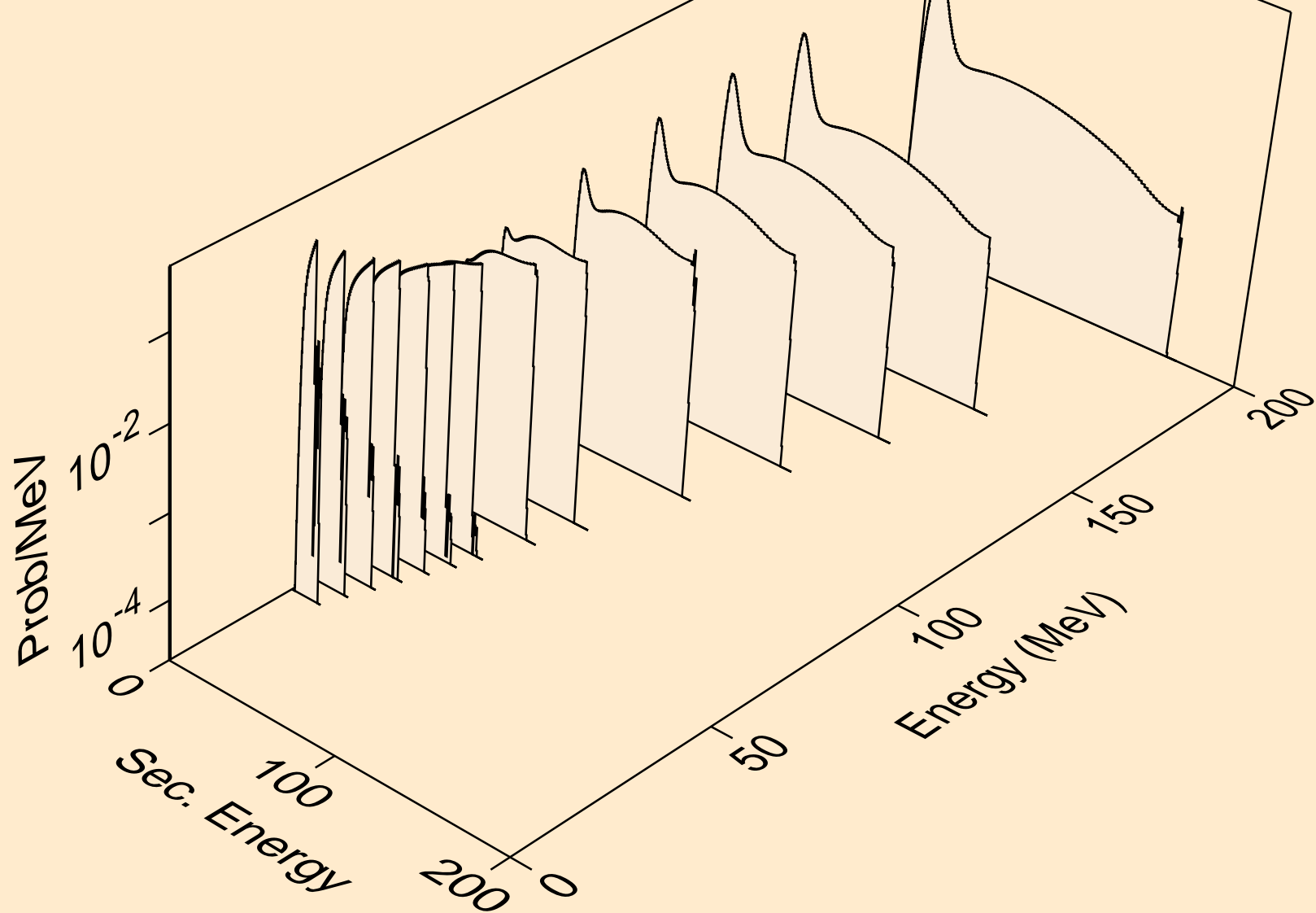
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,pd)



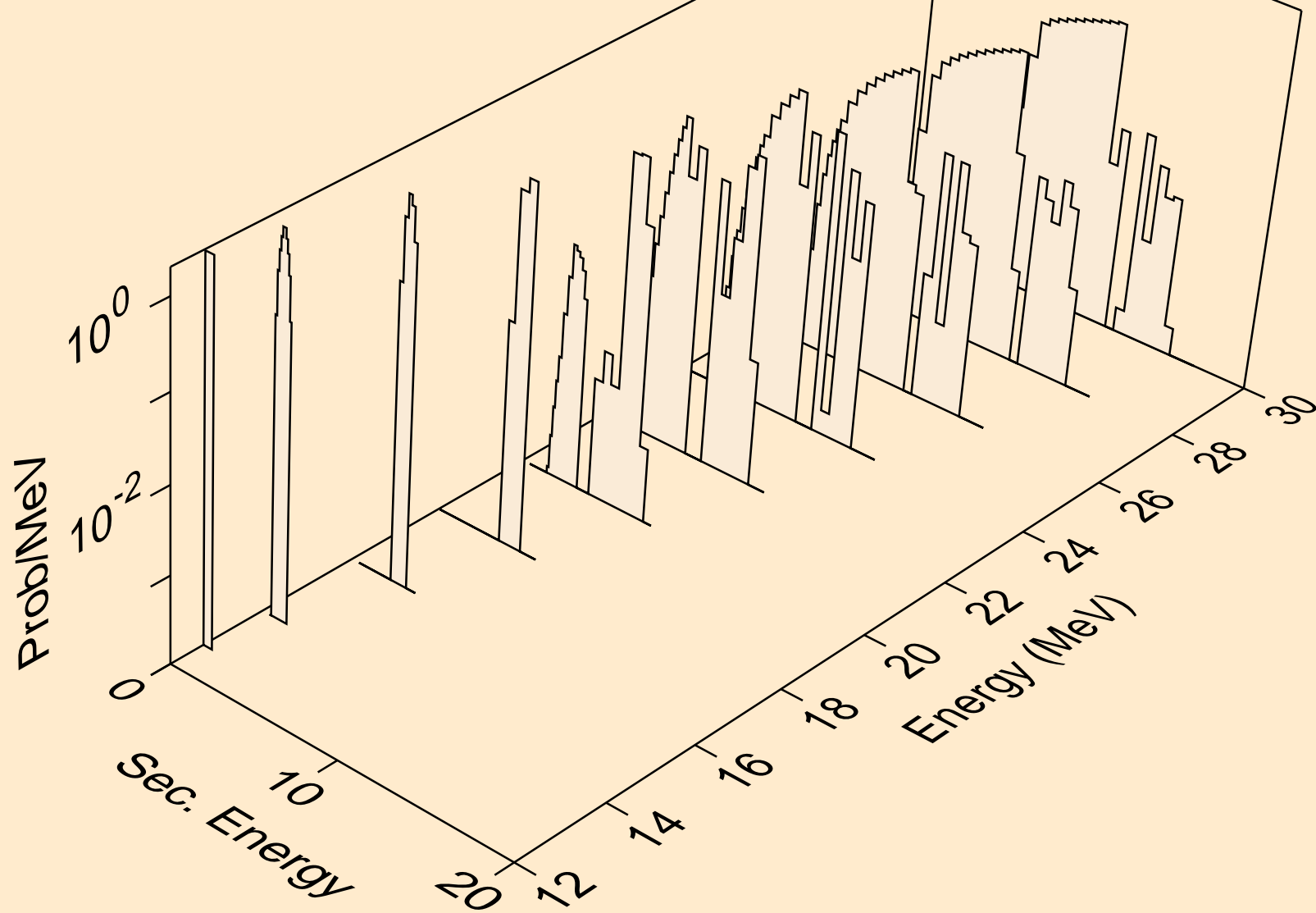
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,da)



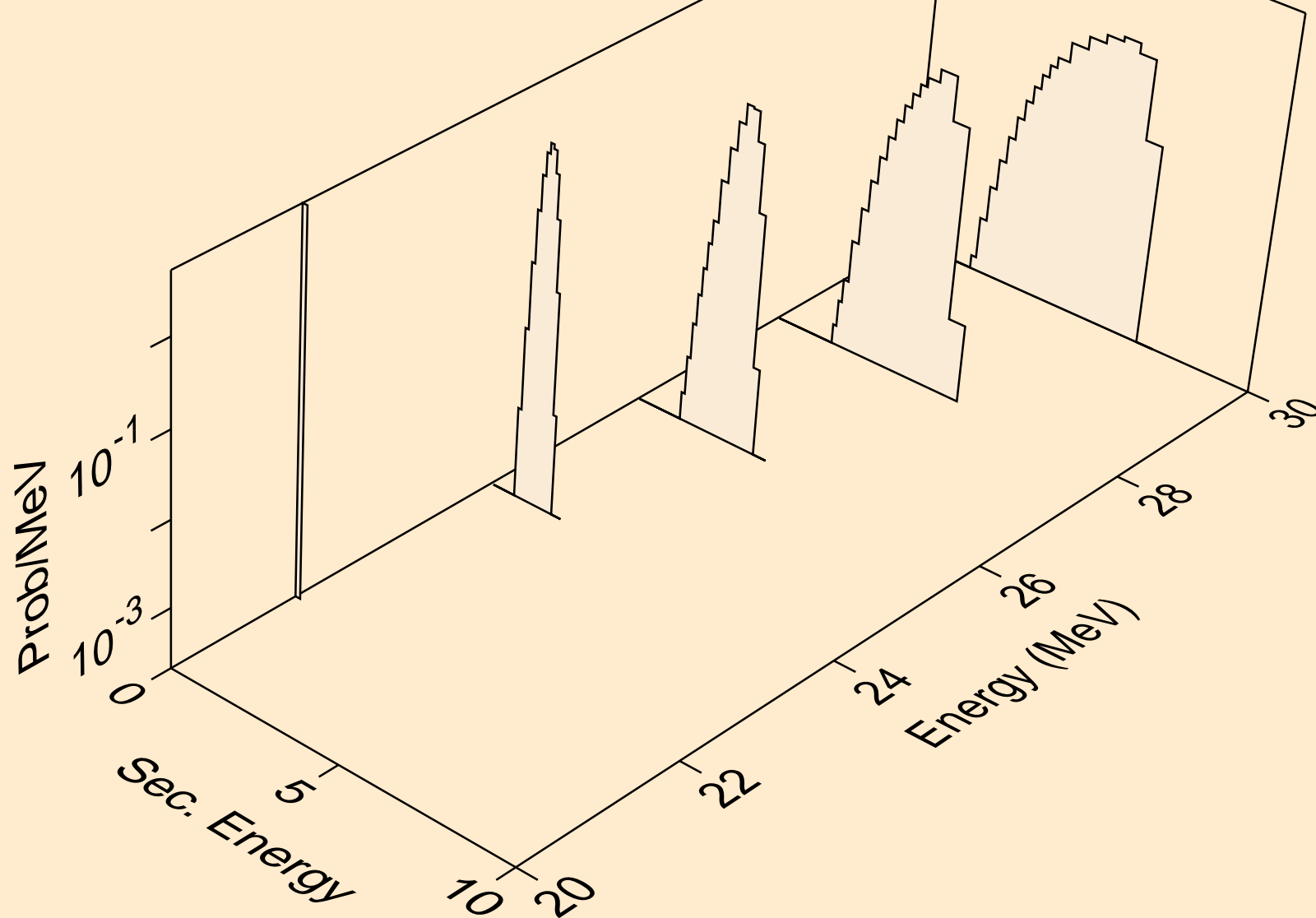
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



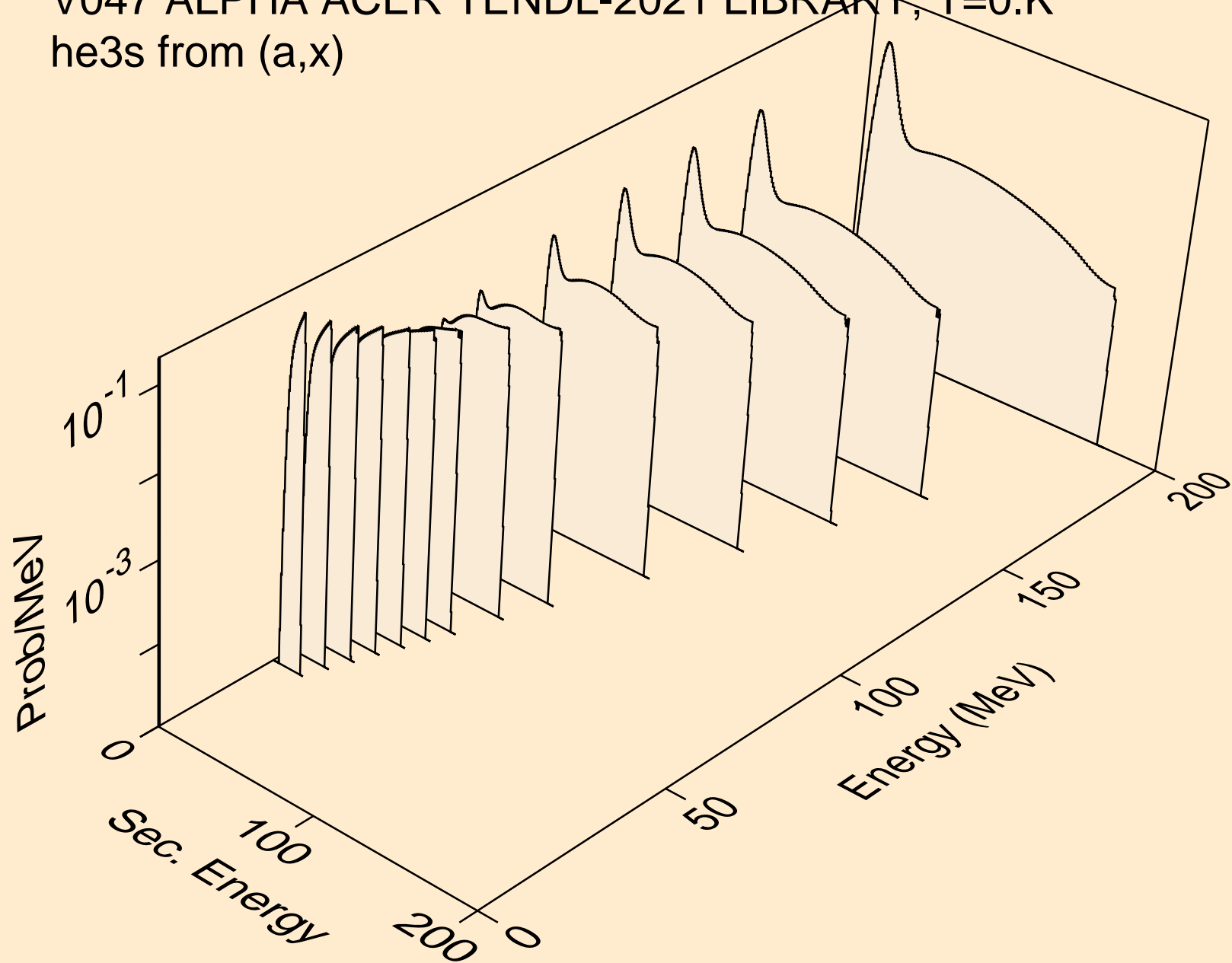
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



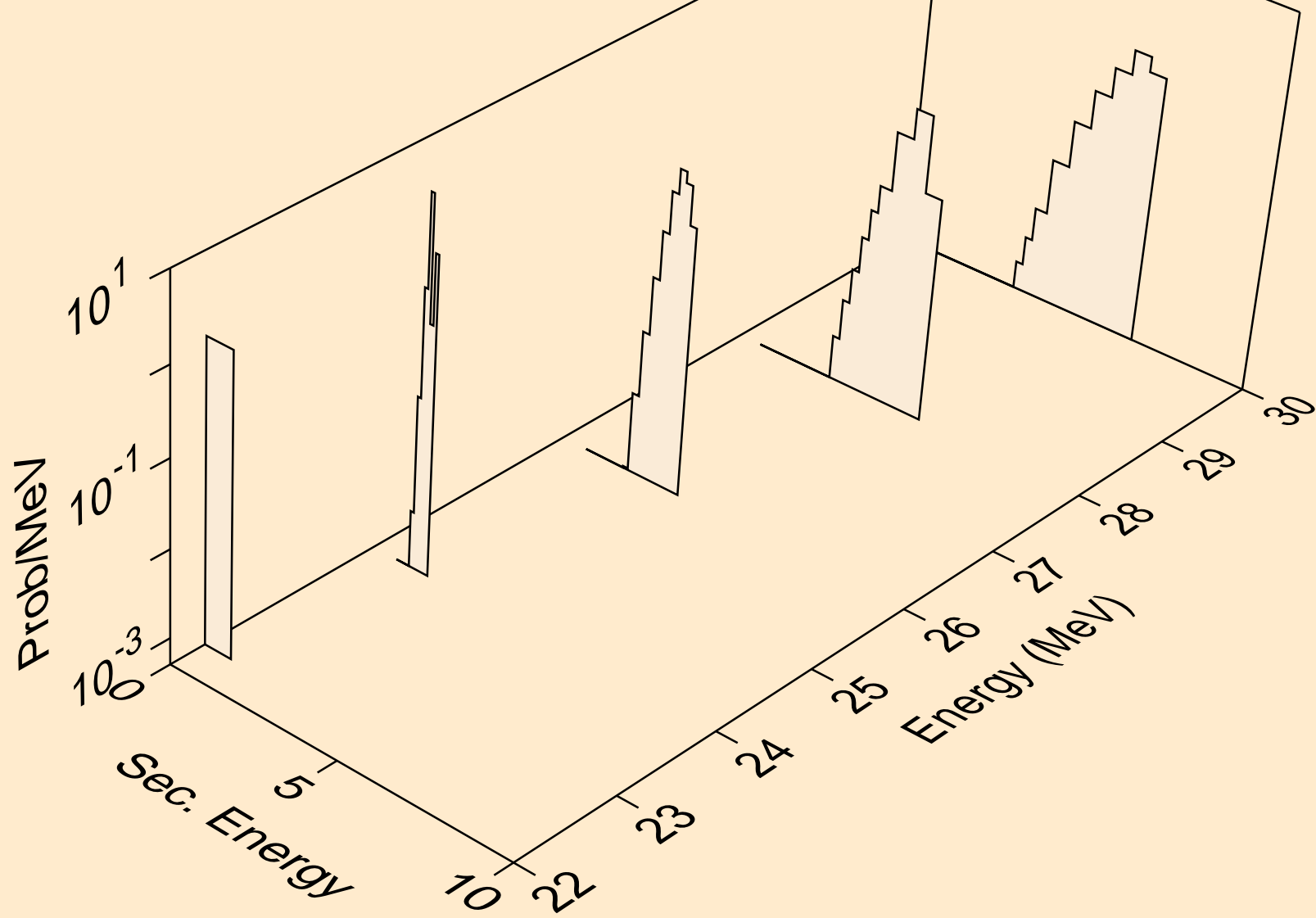
V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,pt)



V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,n*)he3



V047 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

