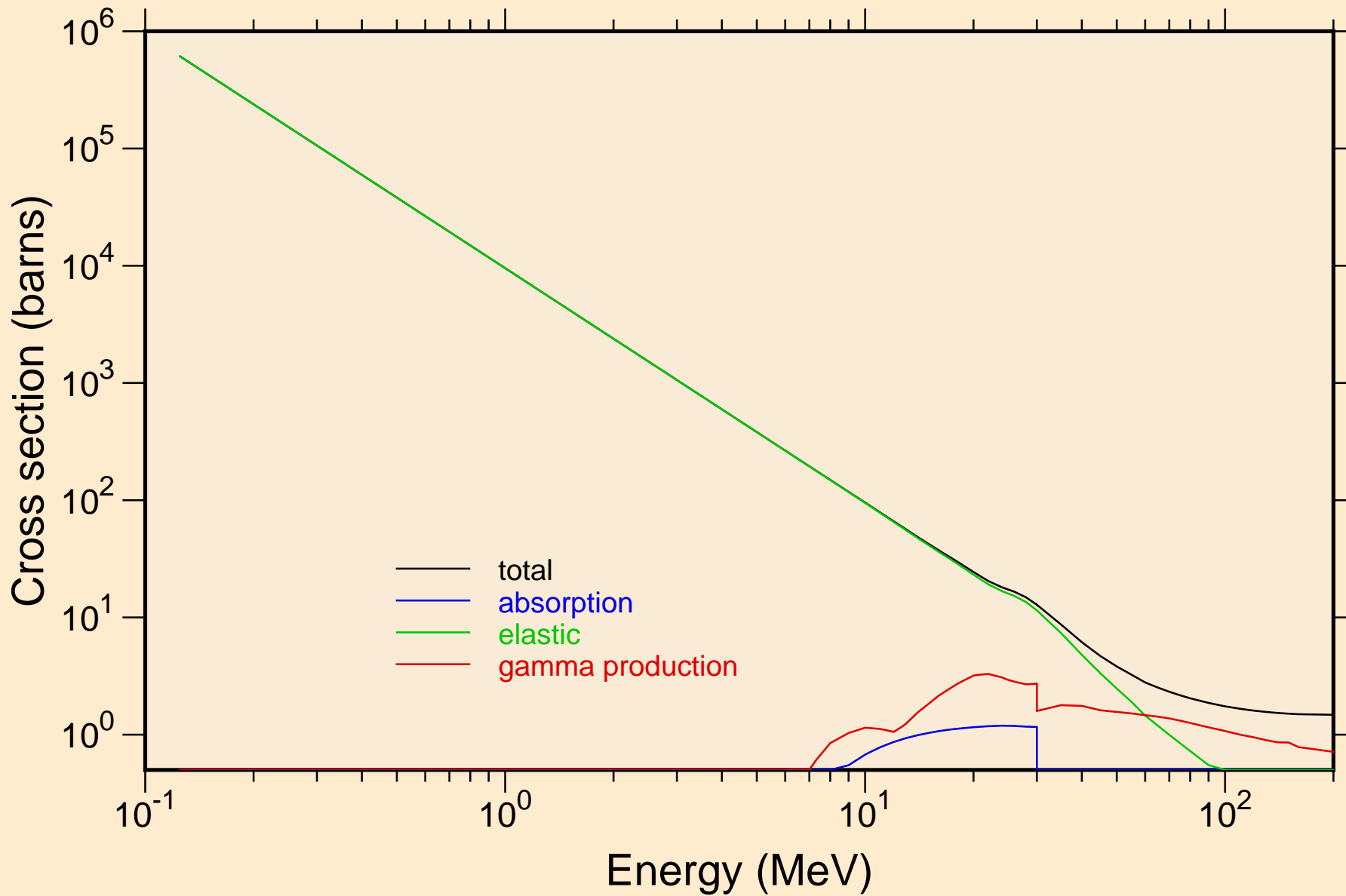


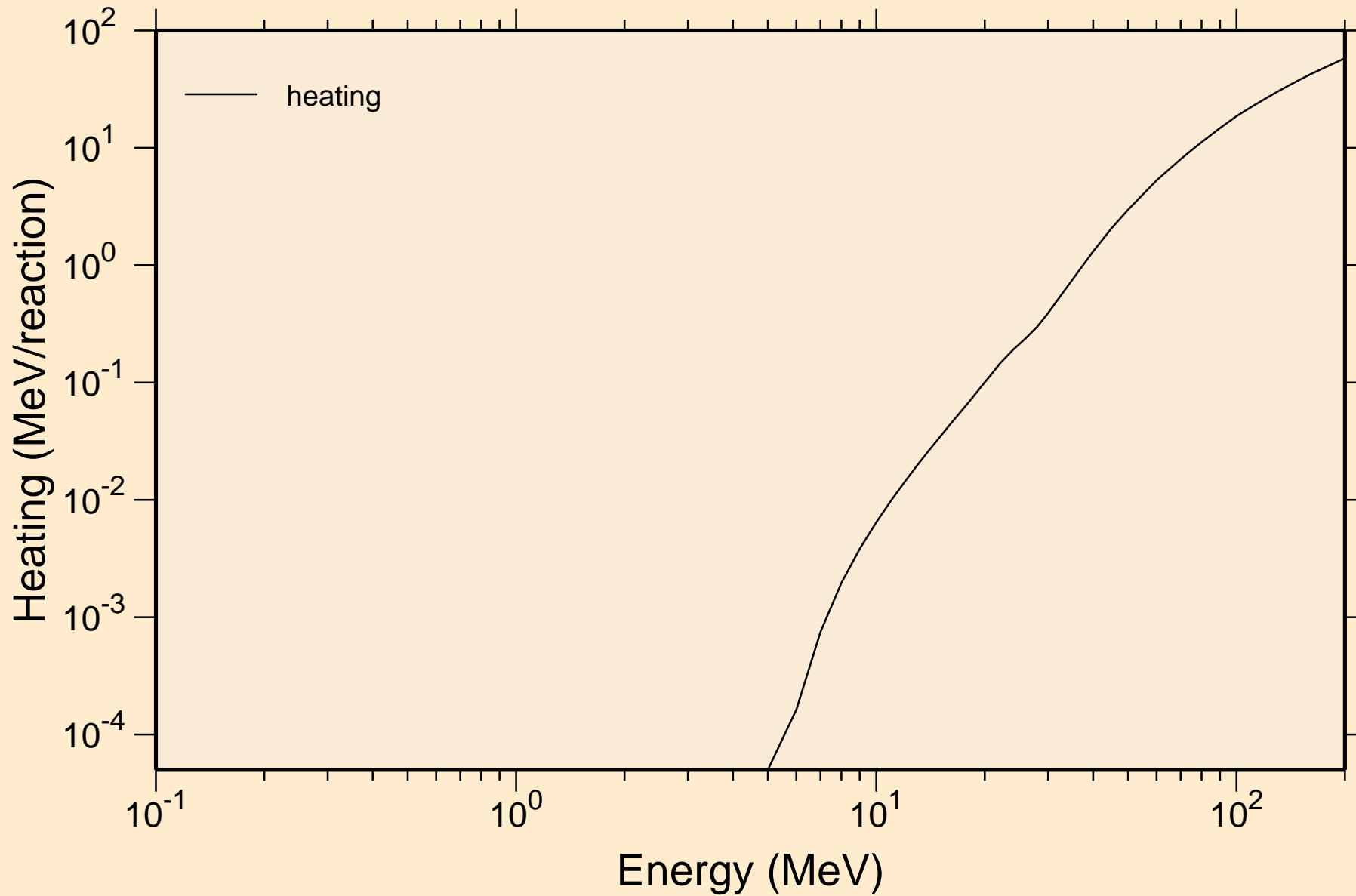
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



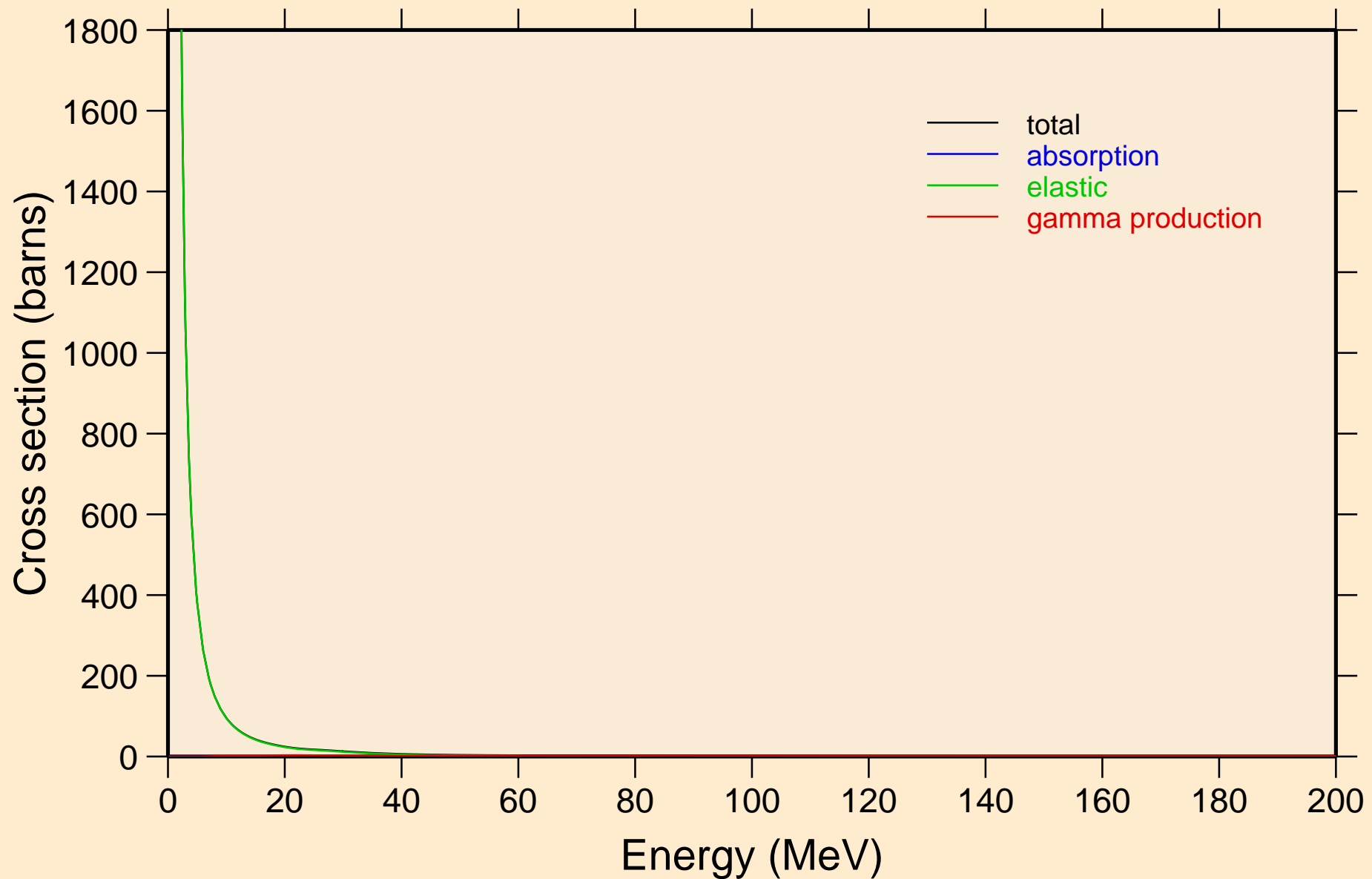
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



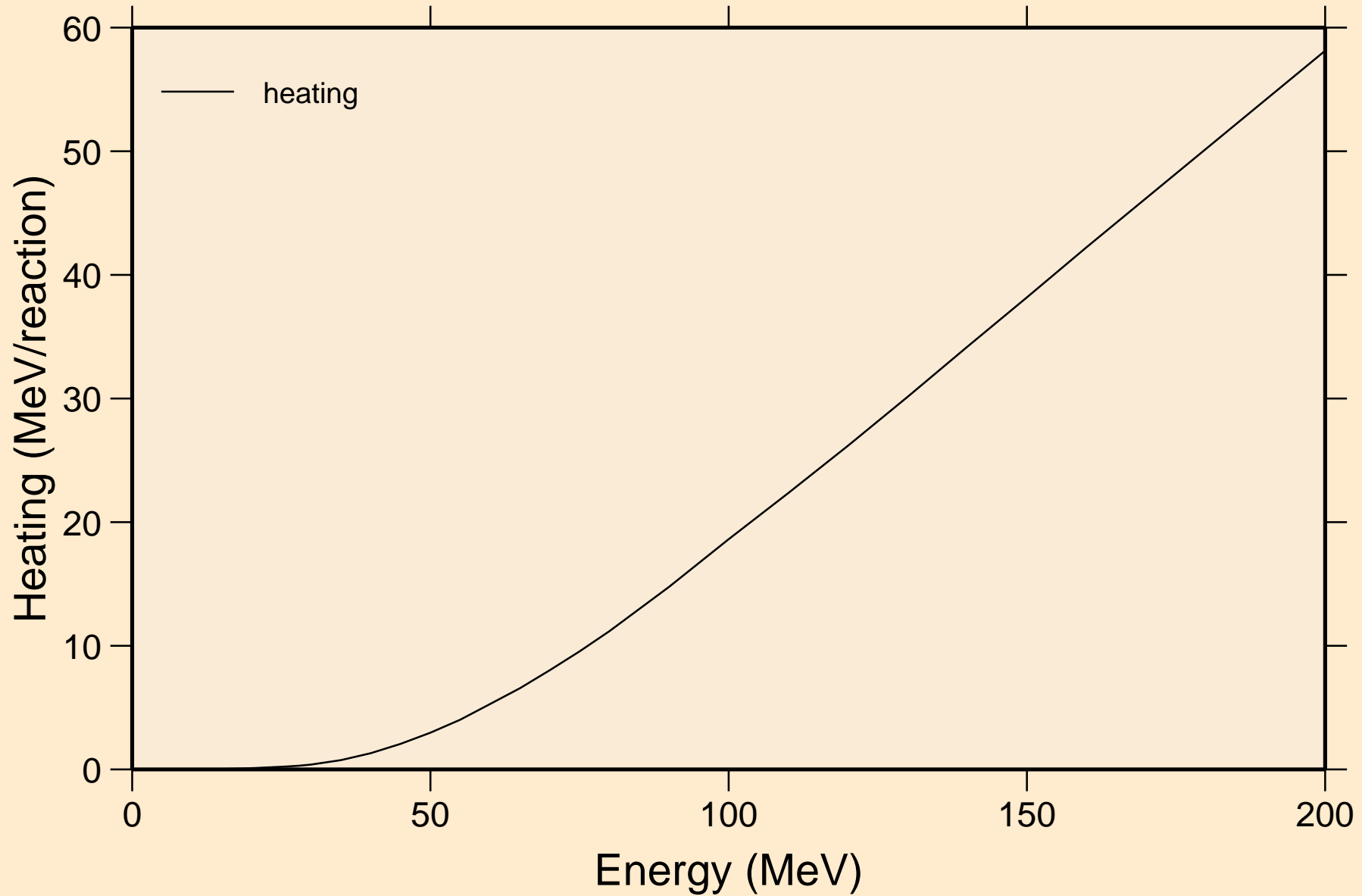
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

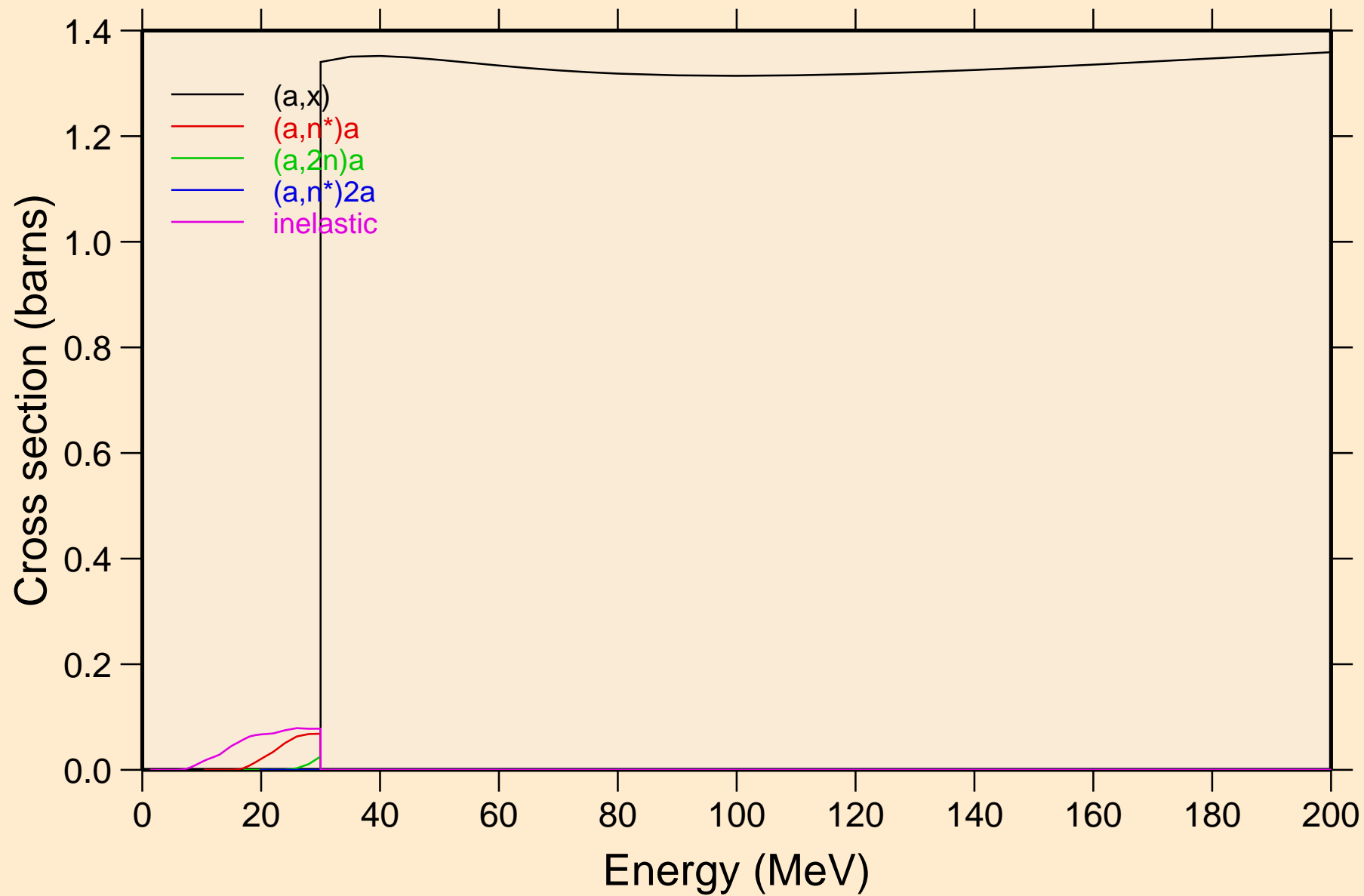


AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

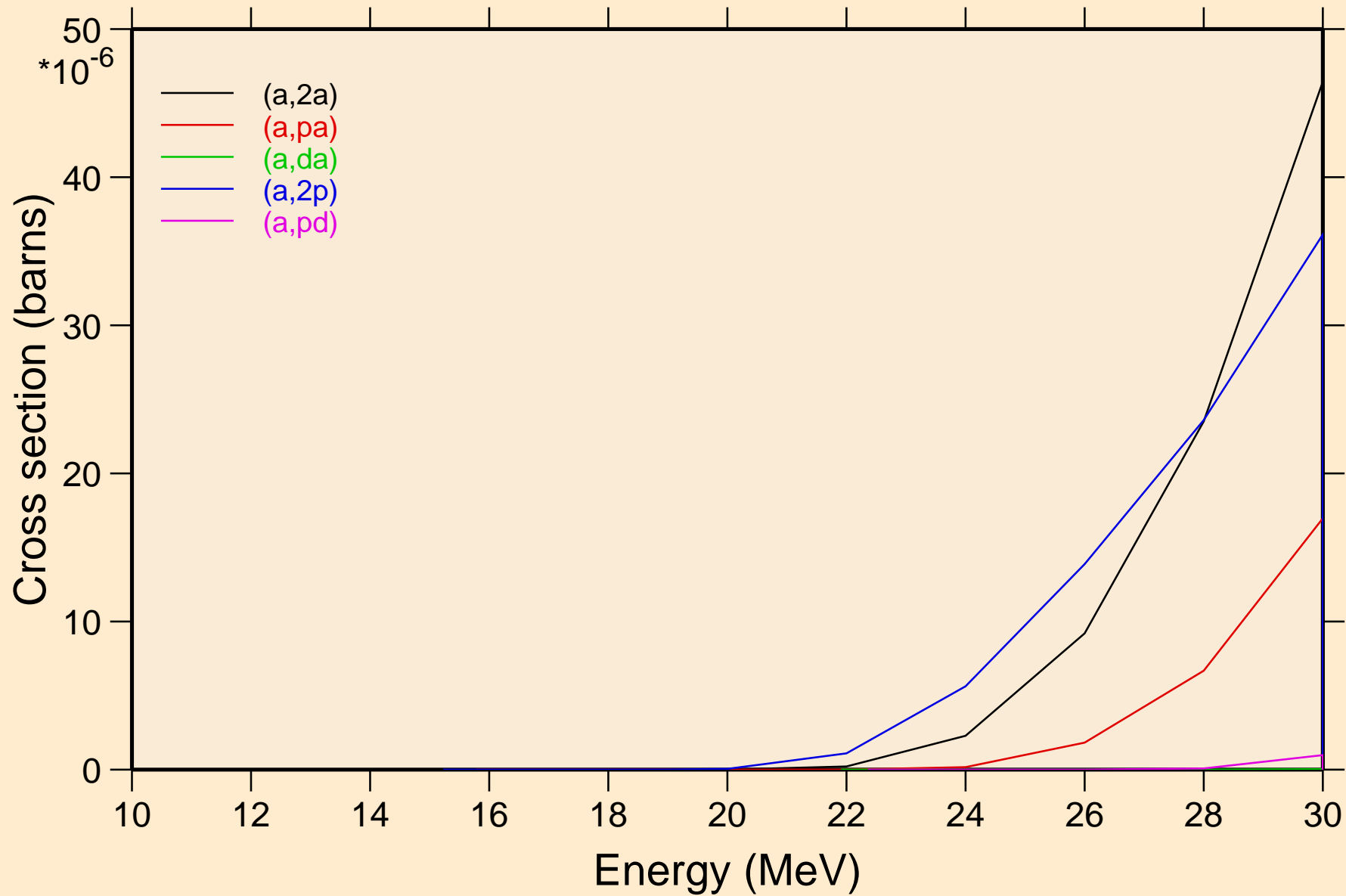
Heating



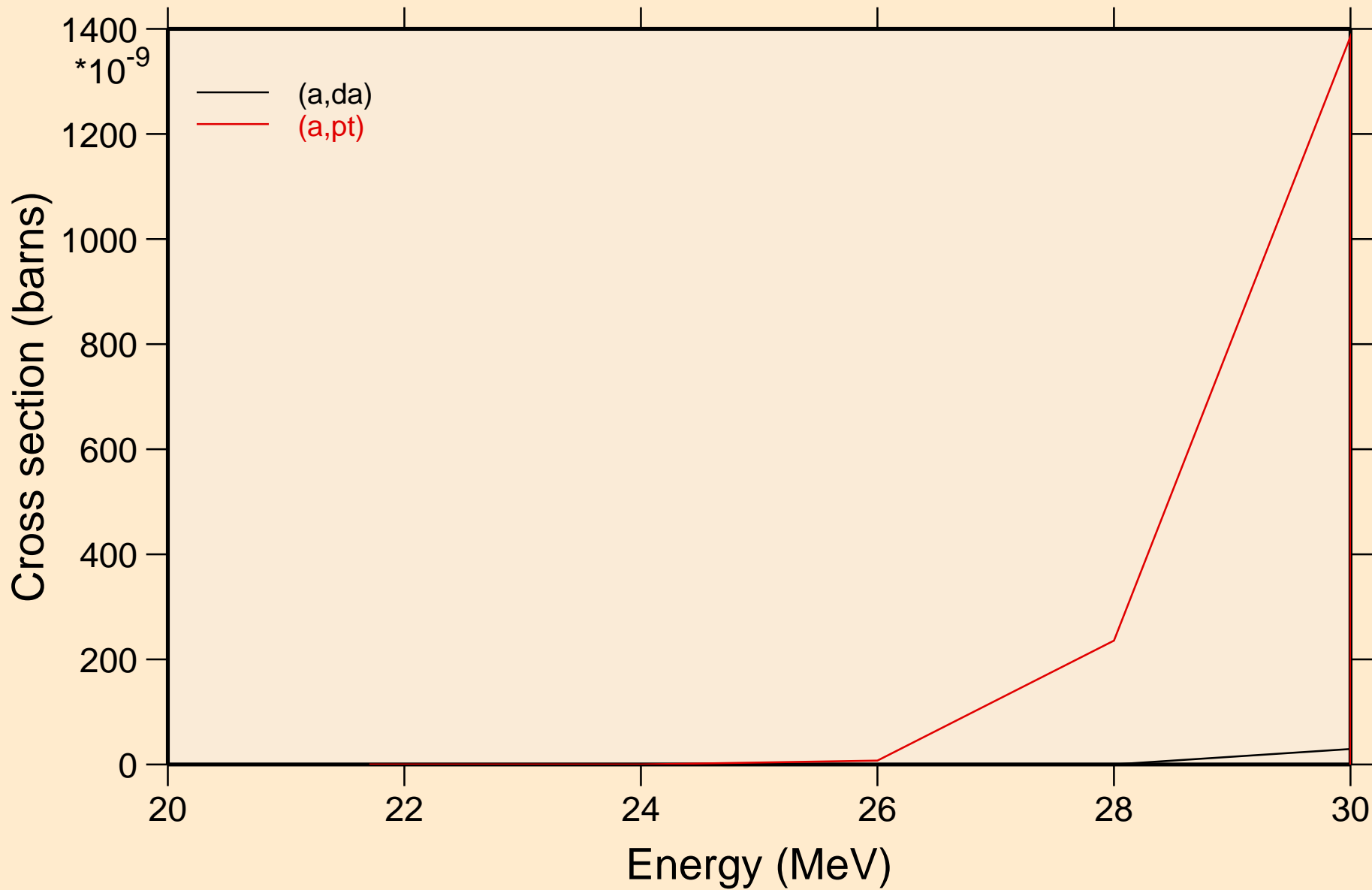
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



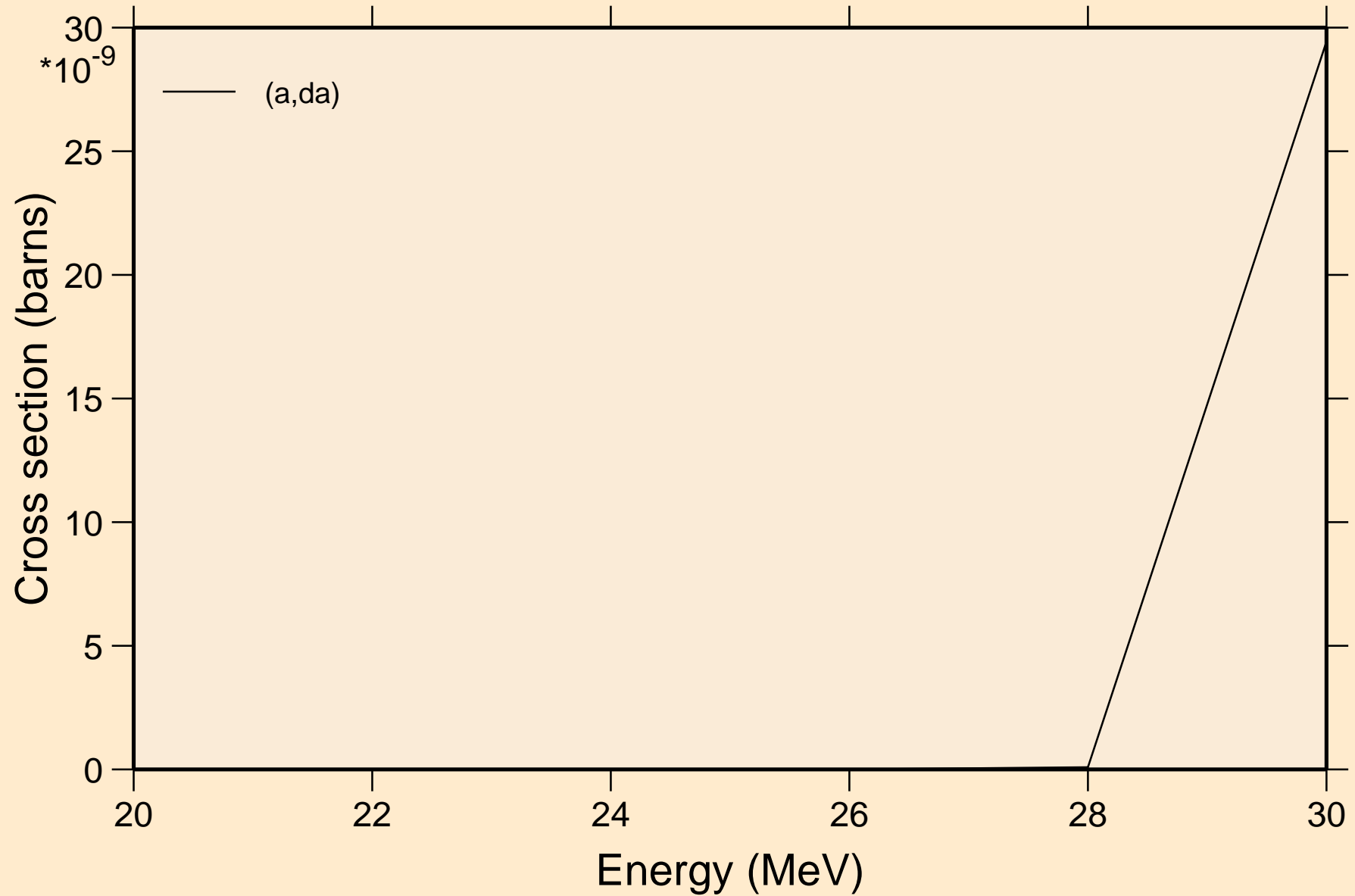
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



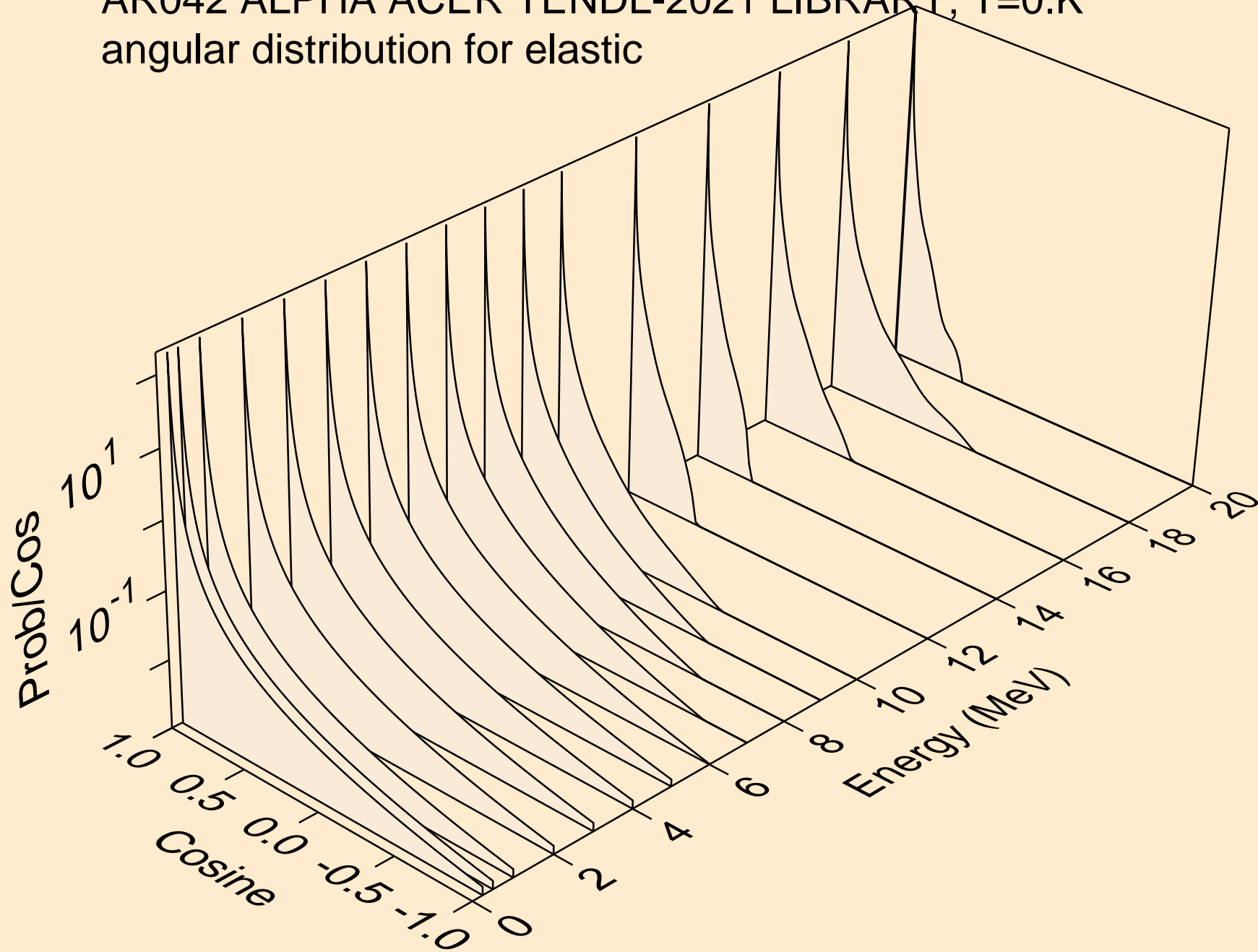
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



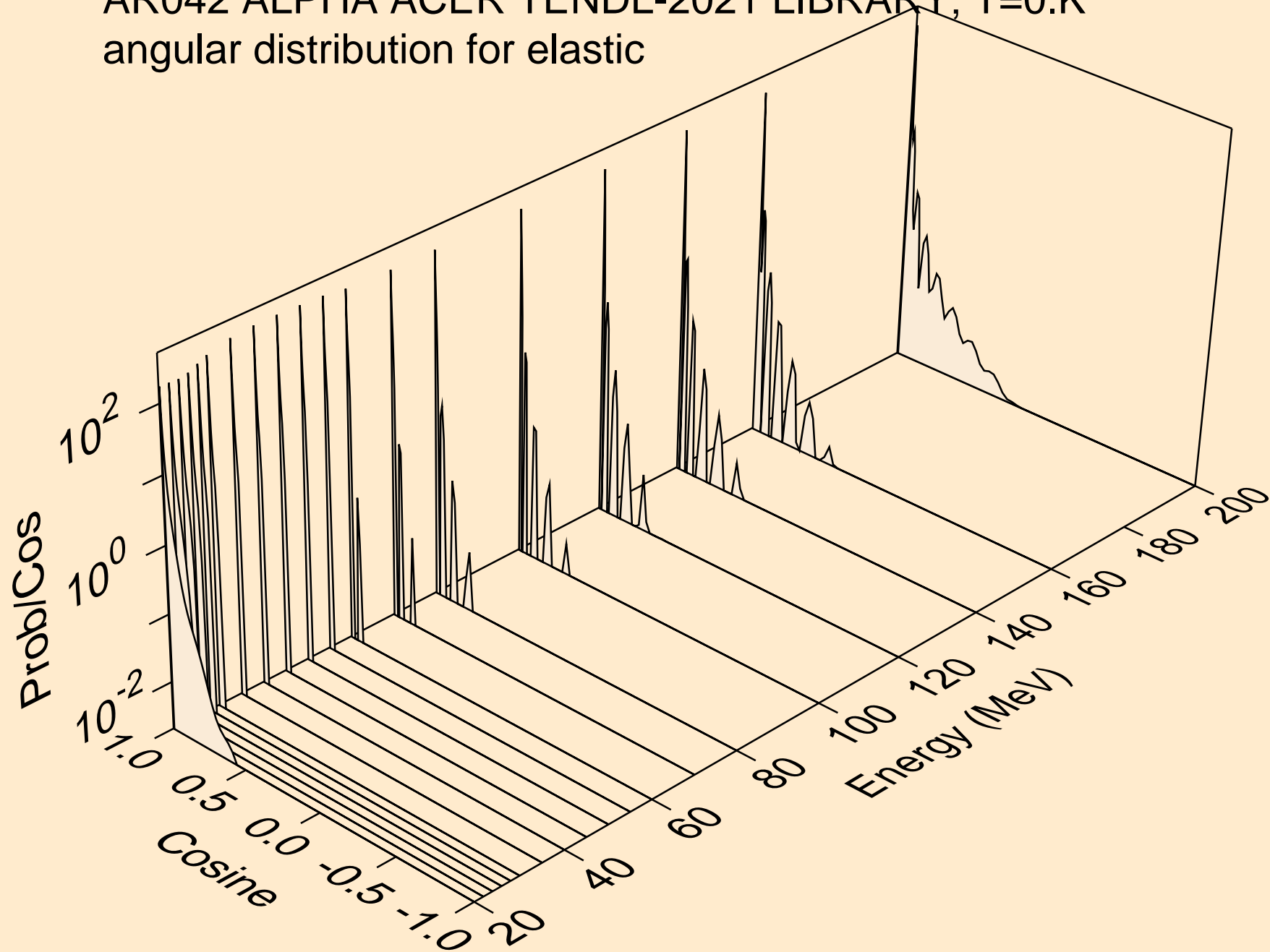
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



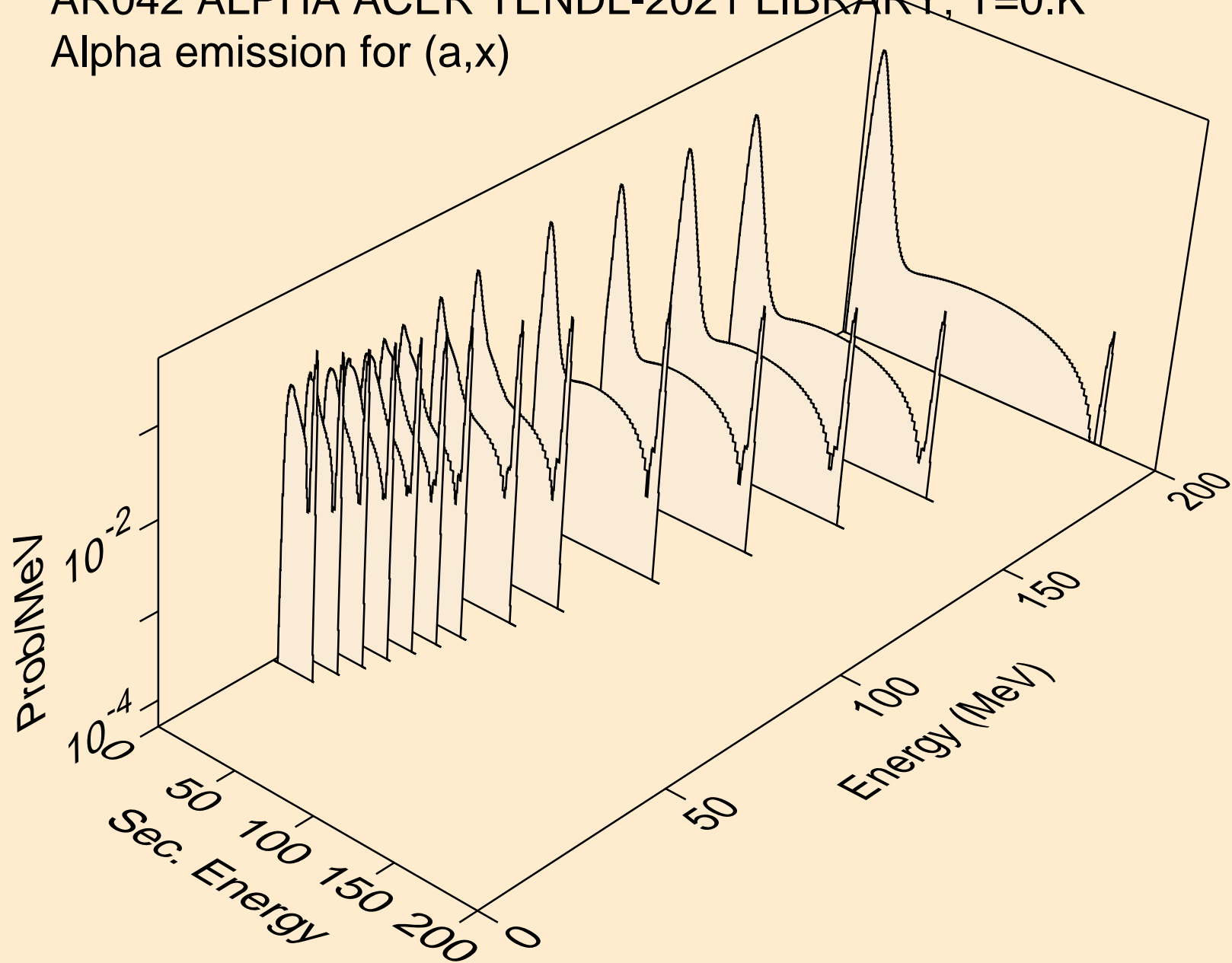
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



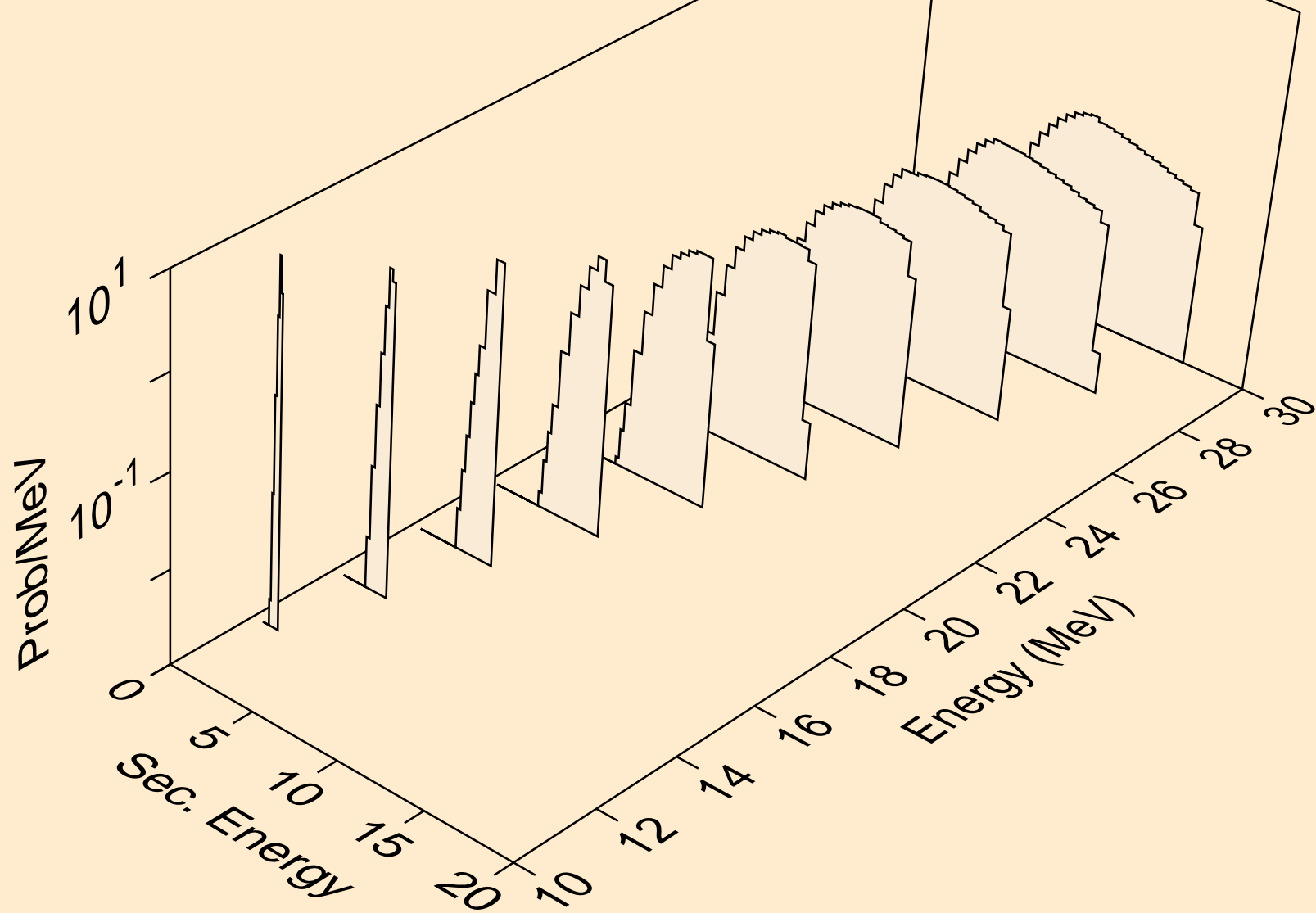
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



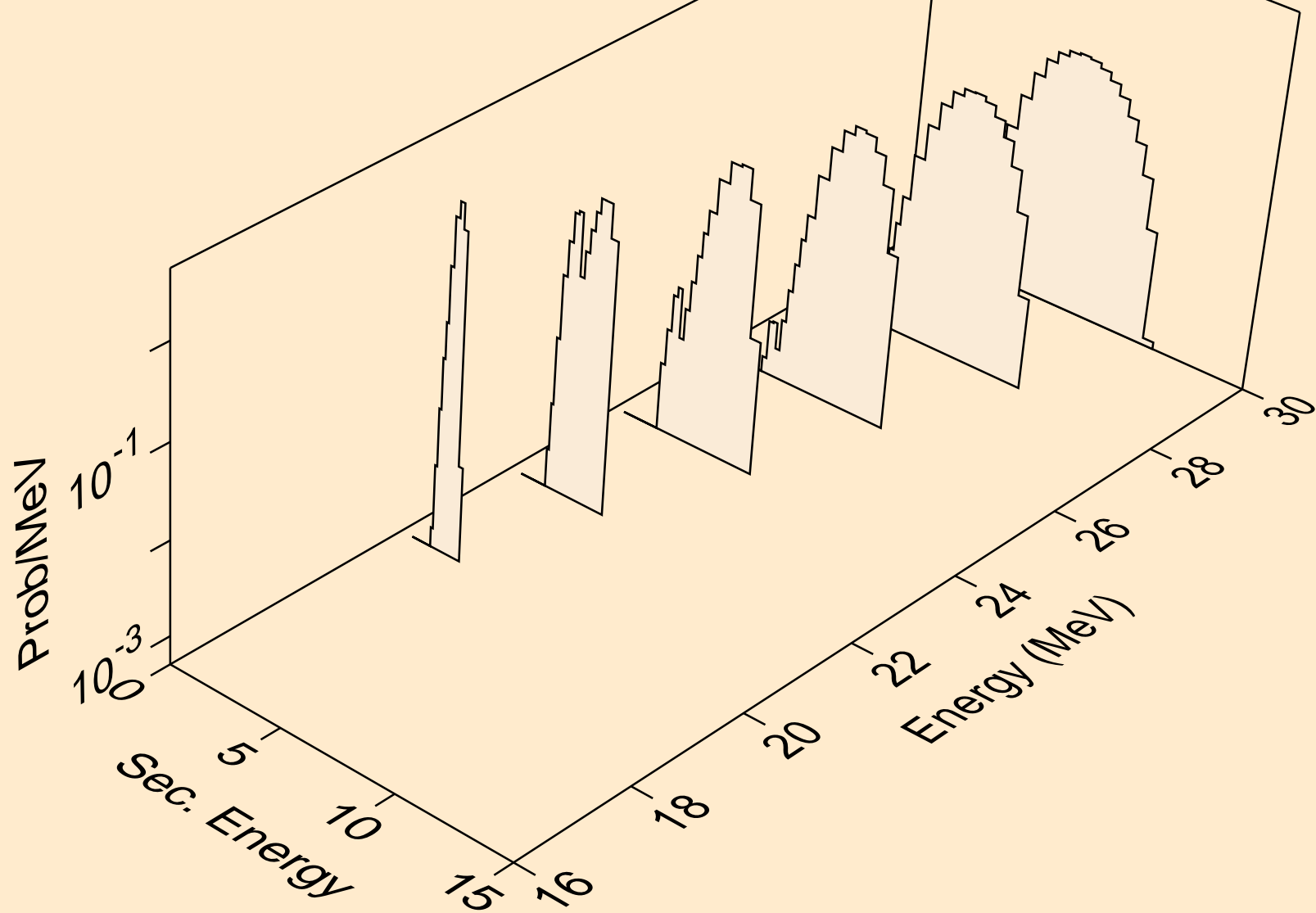
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



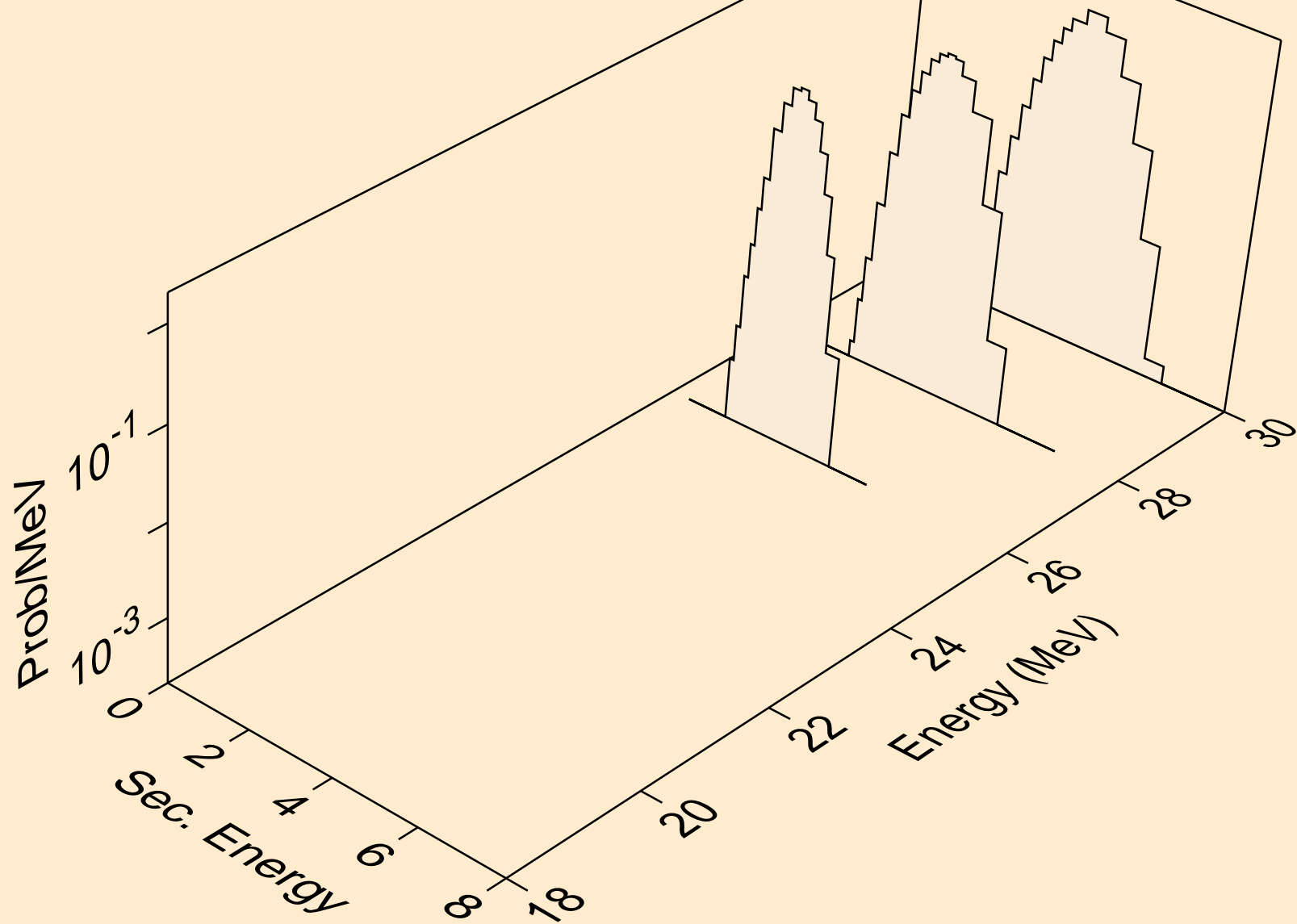
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a



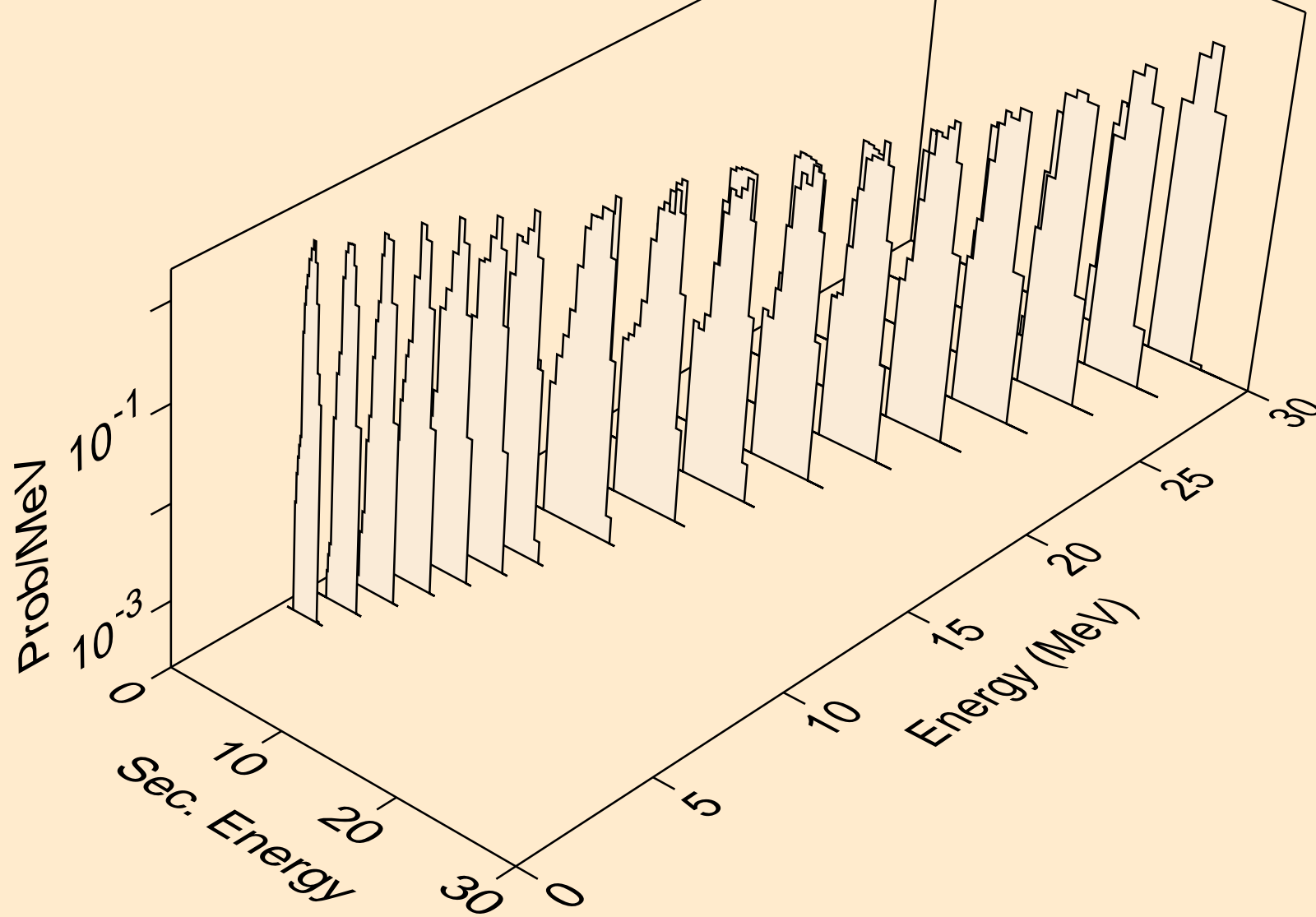
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)a



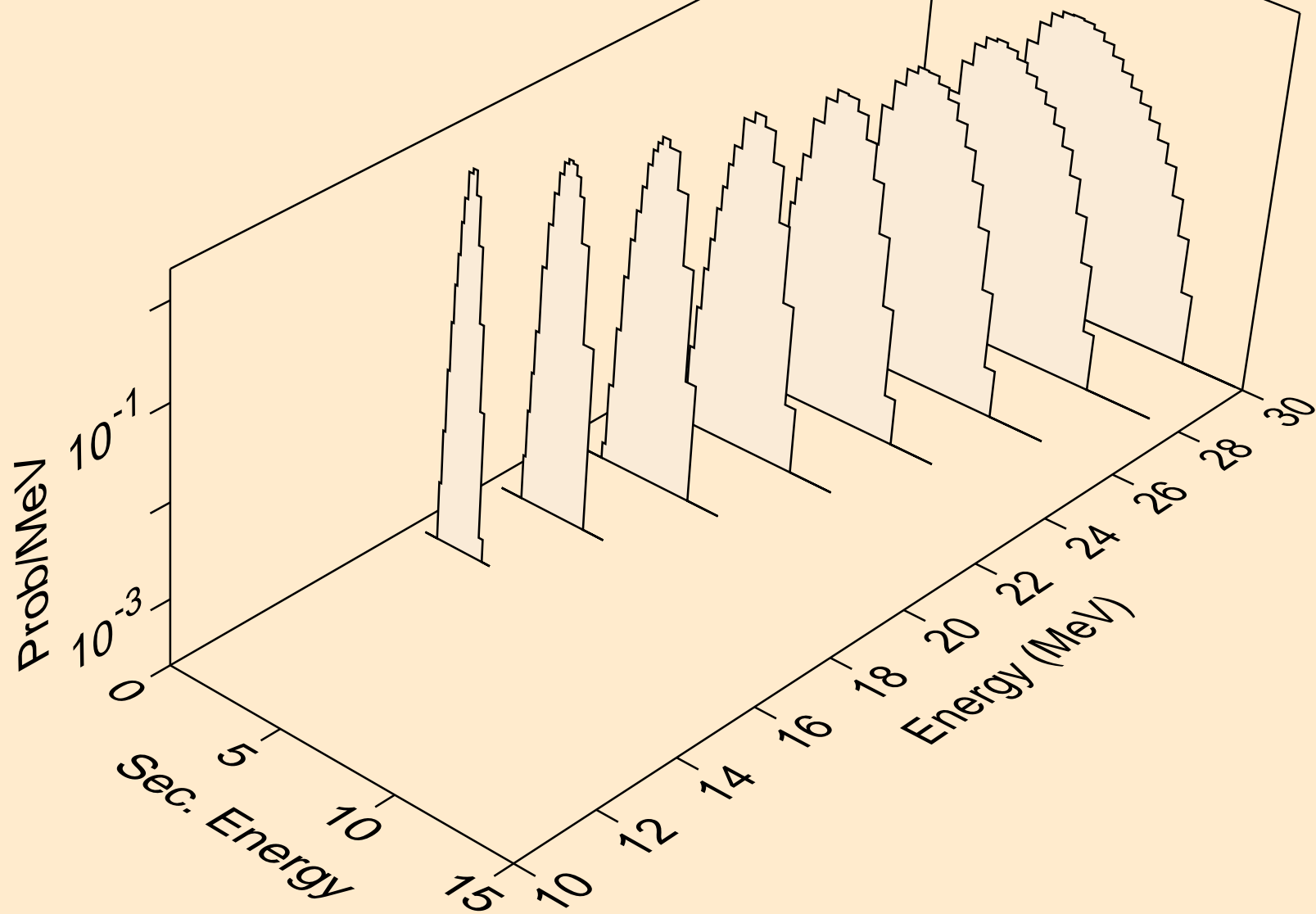
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)2a



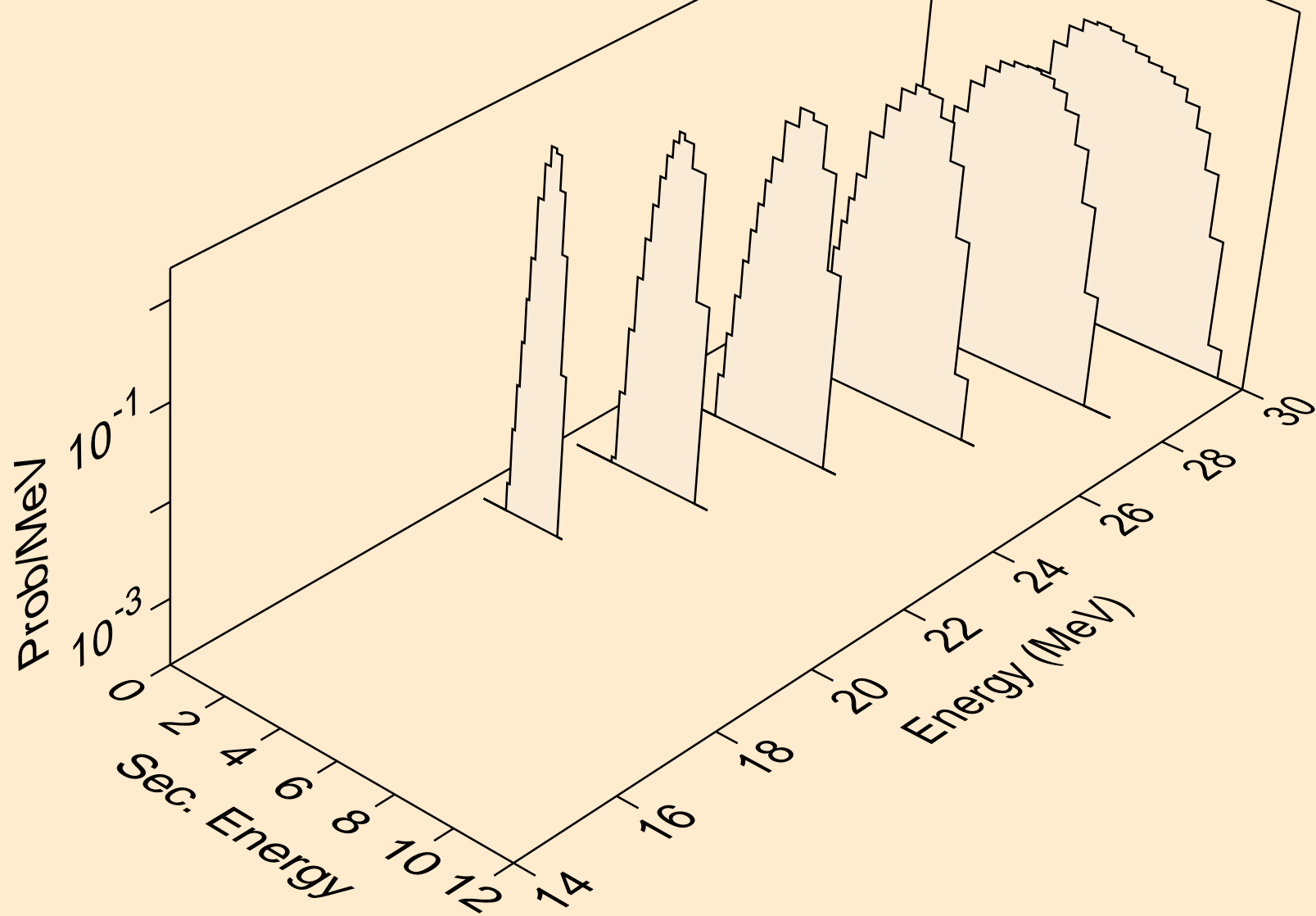
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



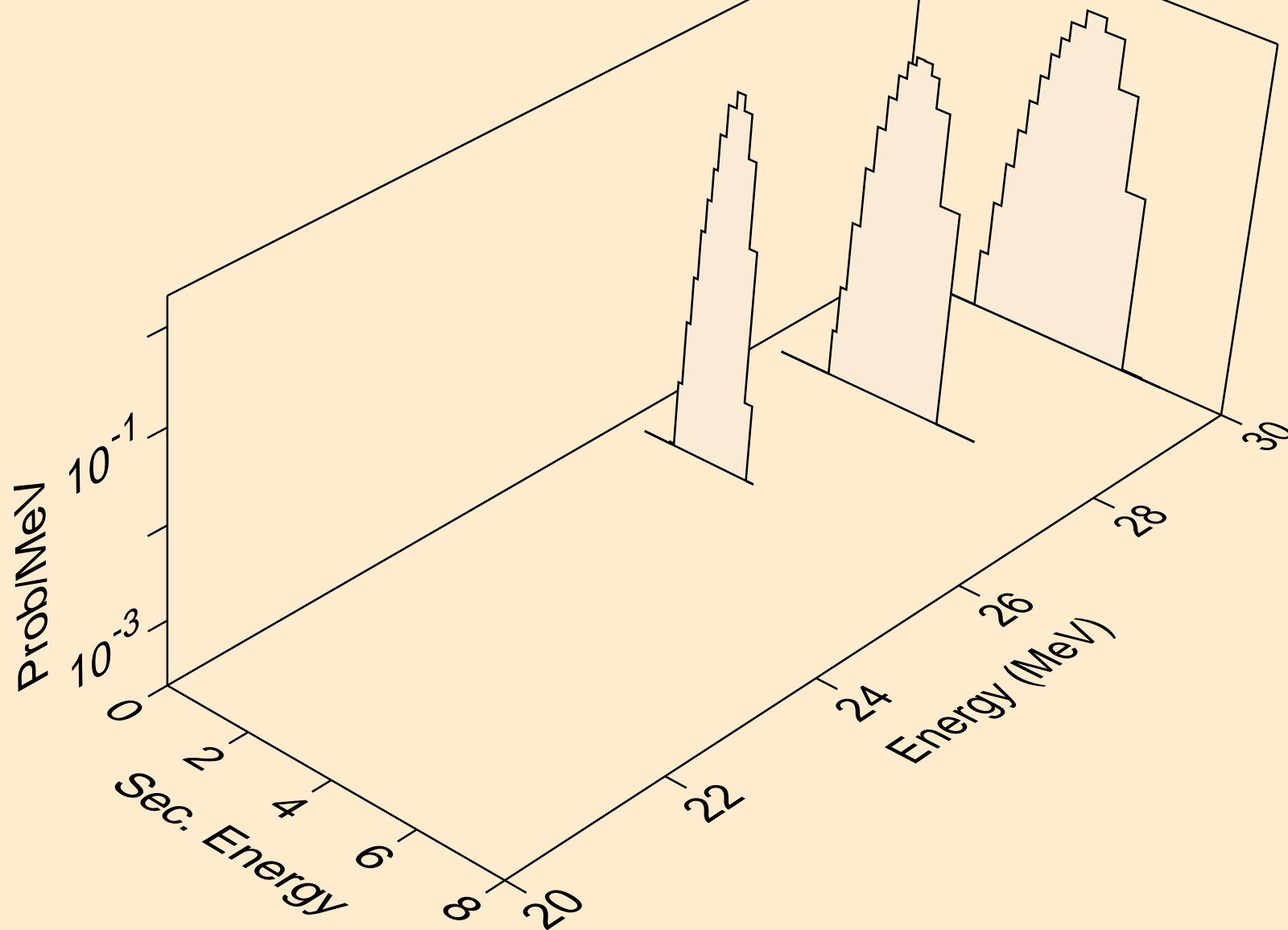
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2a)



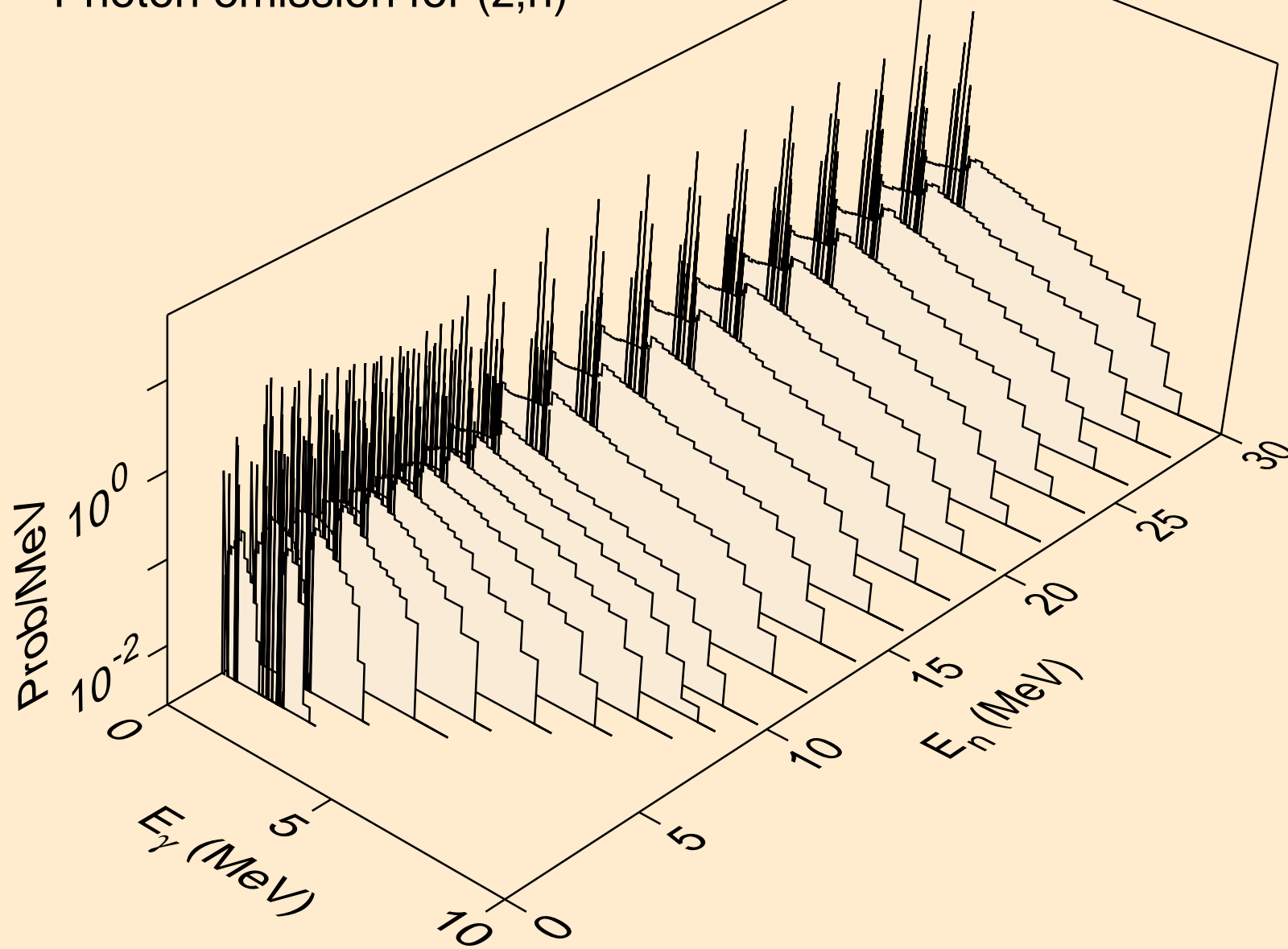
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,pa)



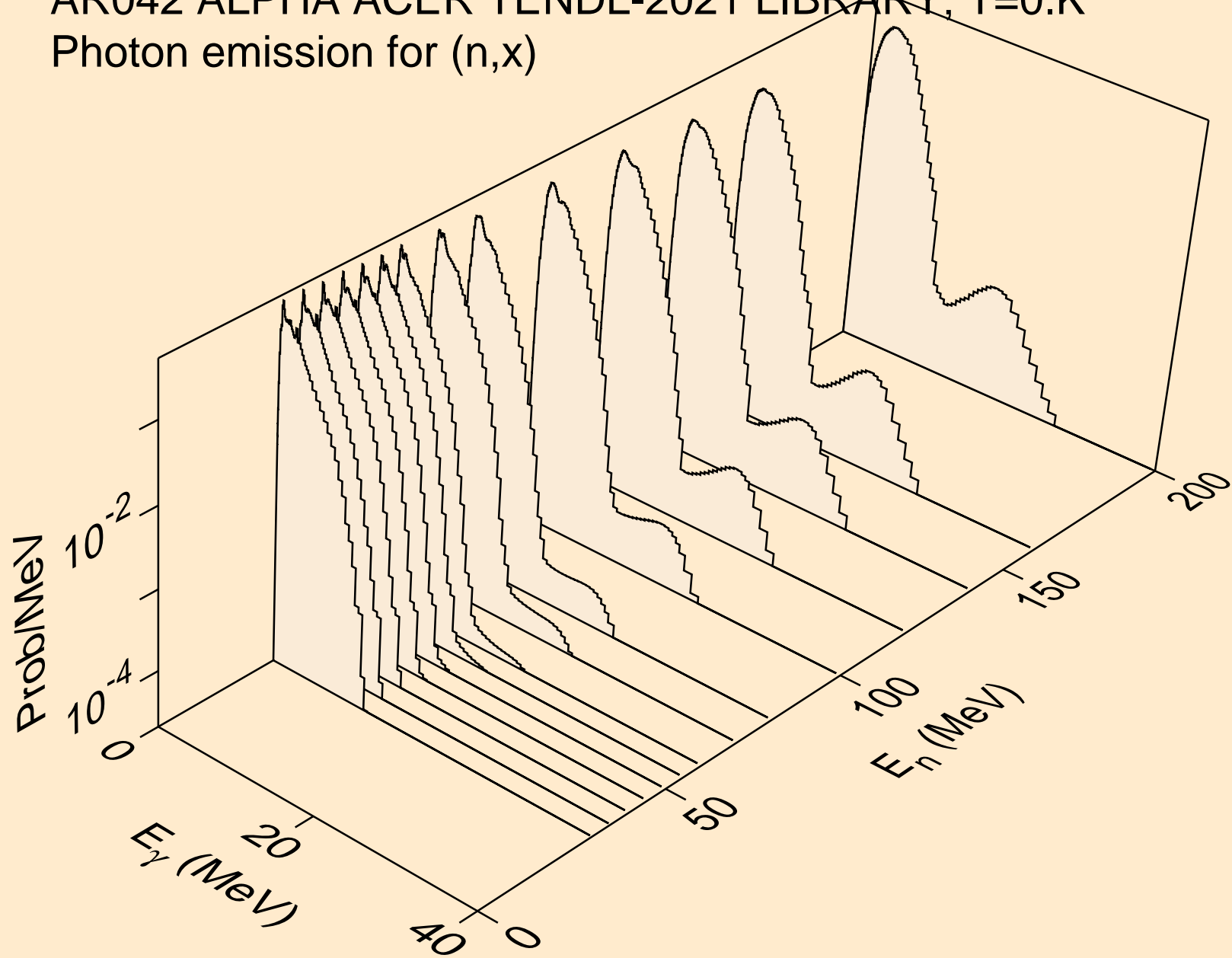
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,da)



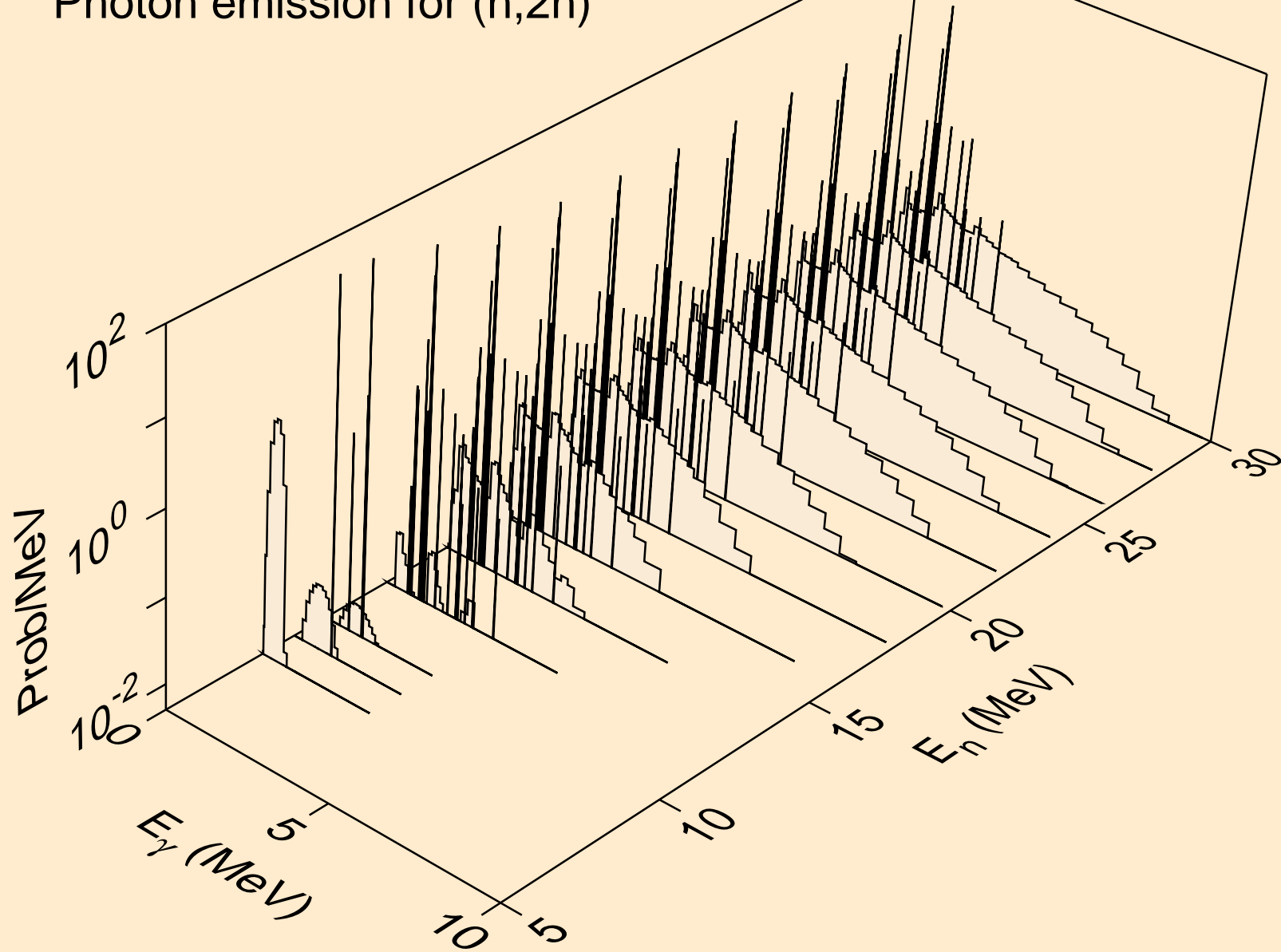
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



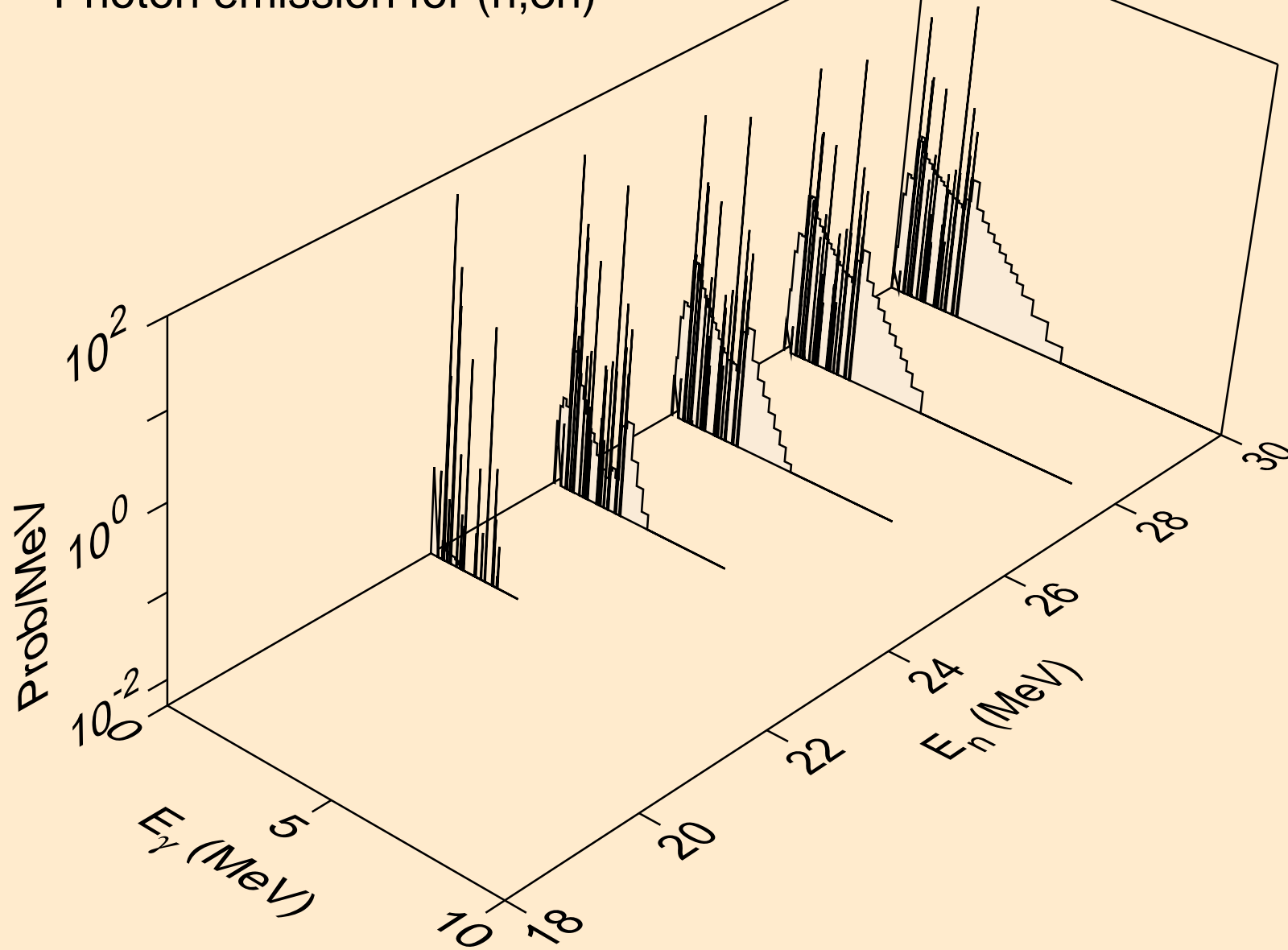
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



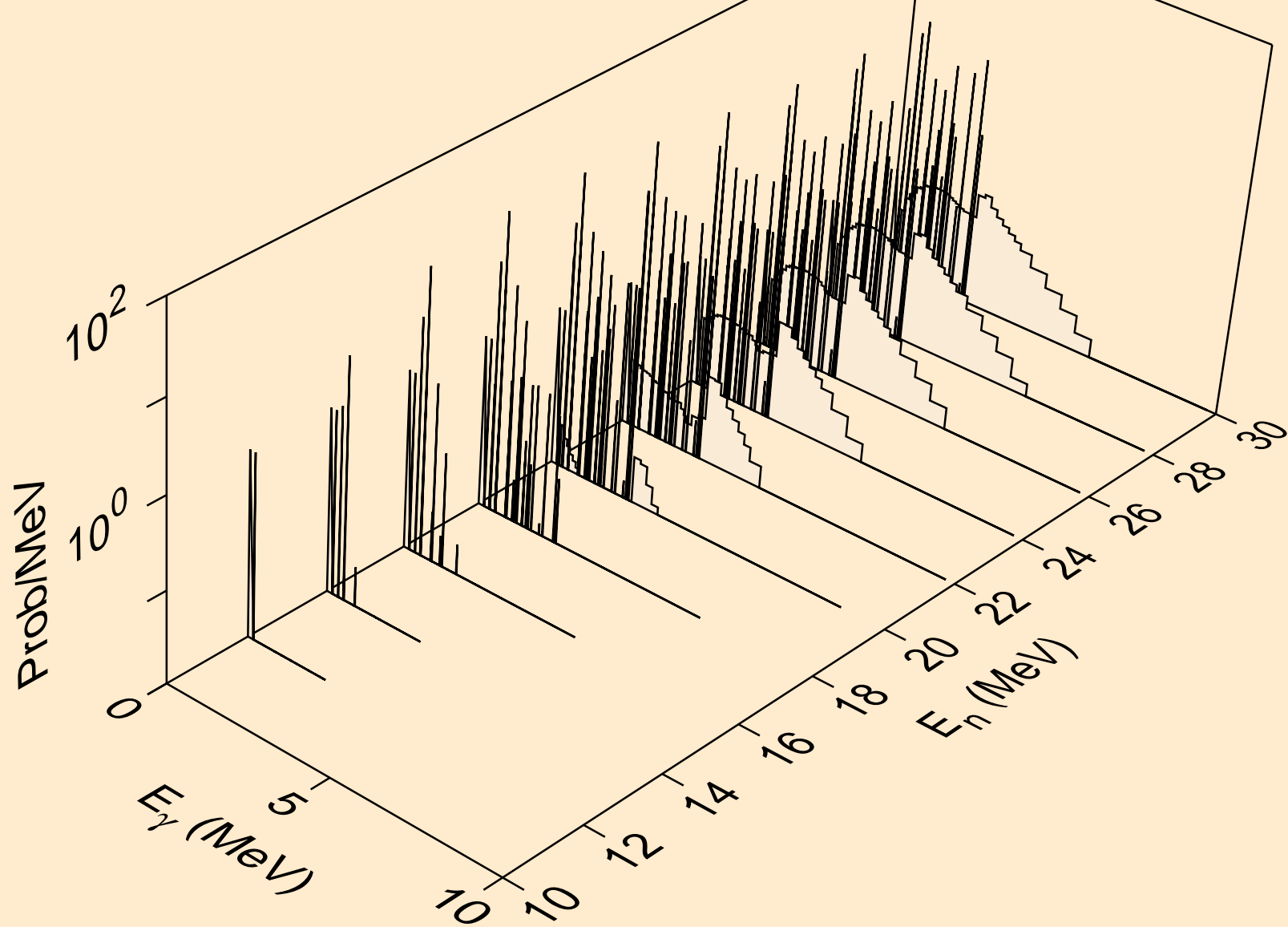
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



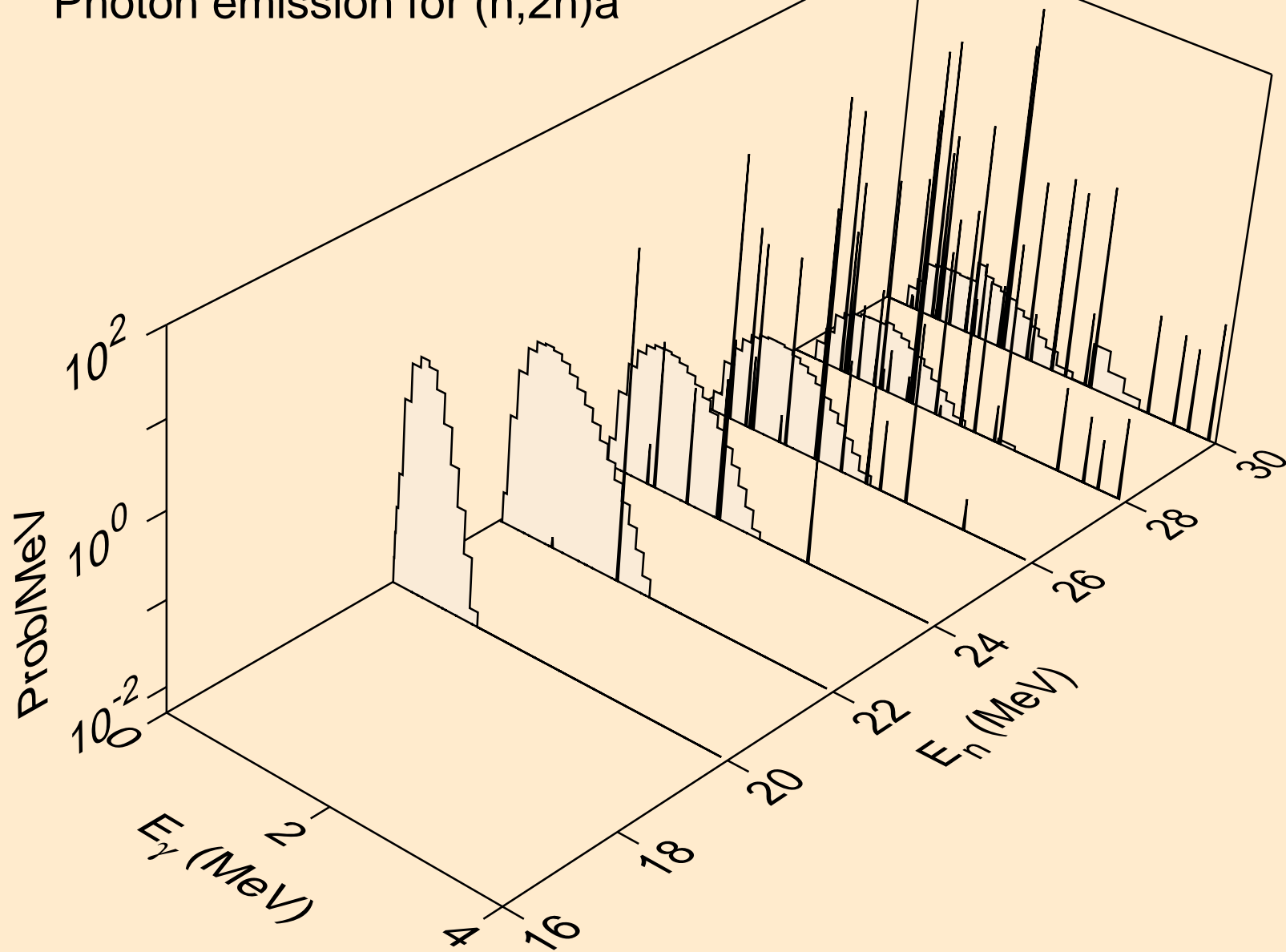
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



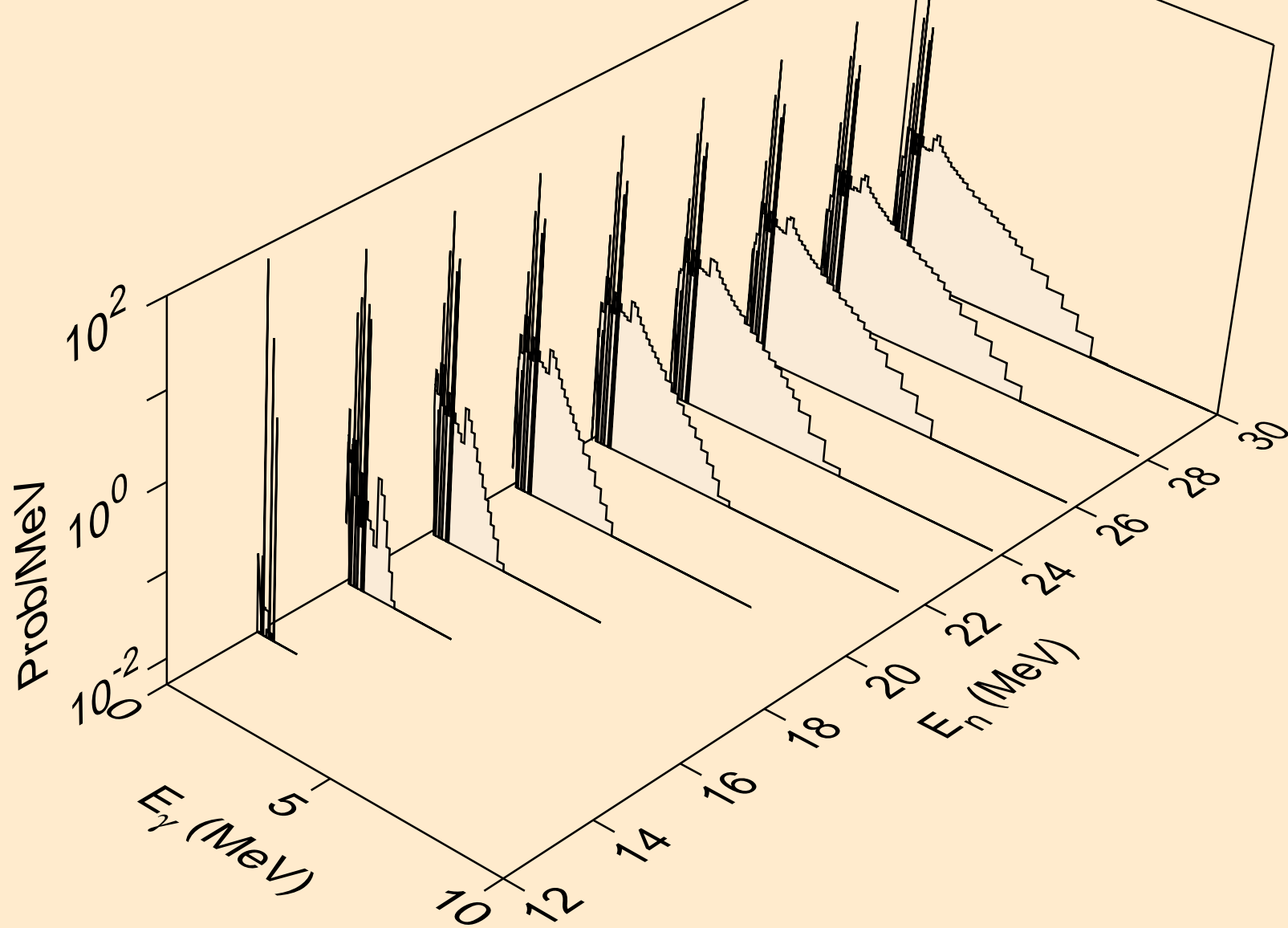
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



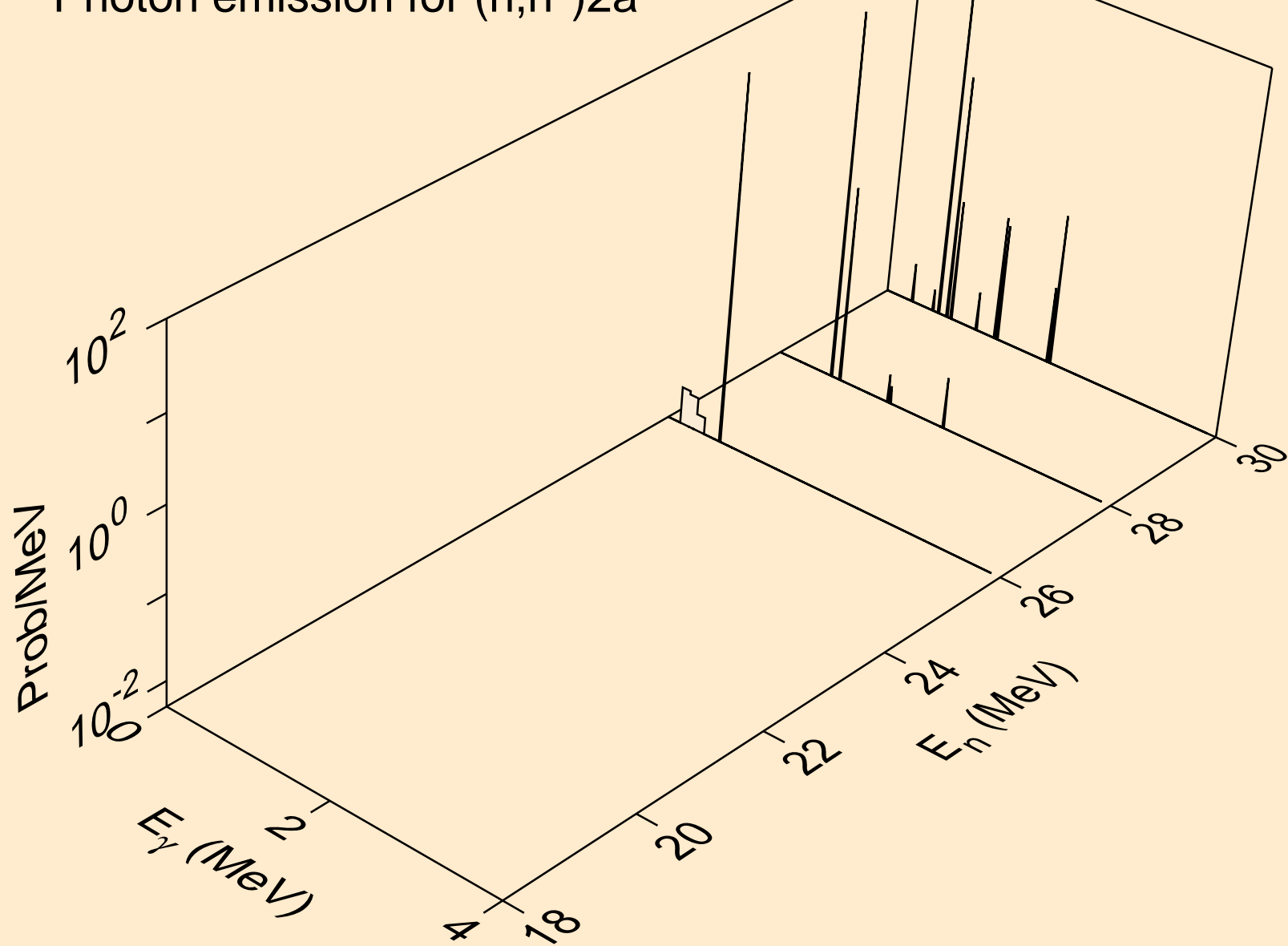
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



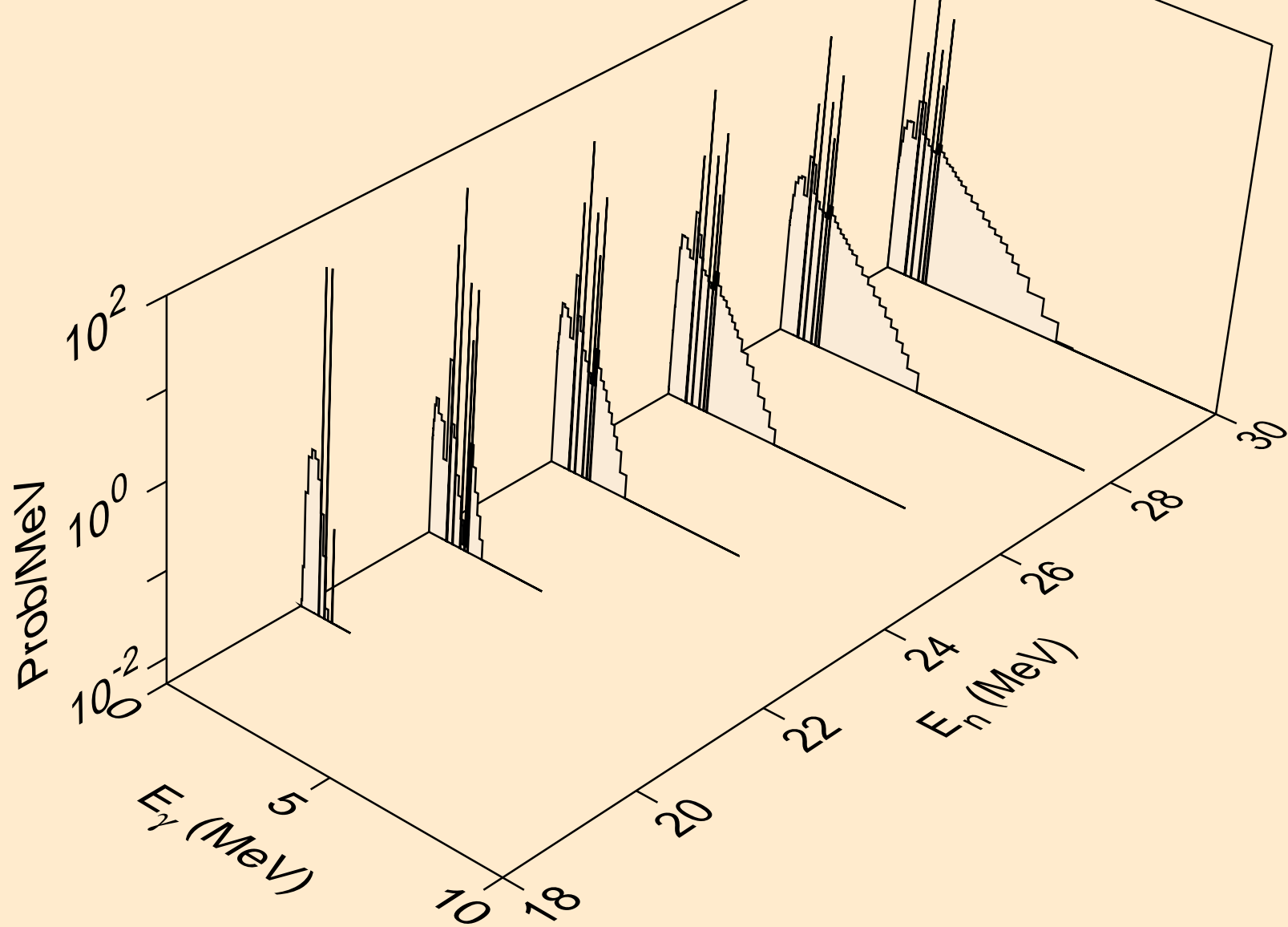
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



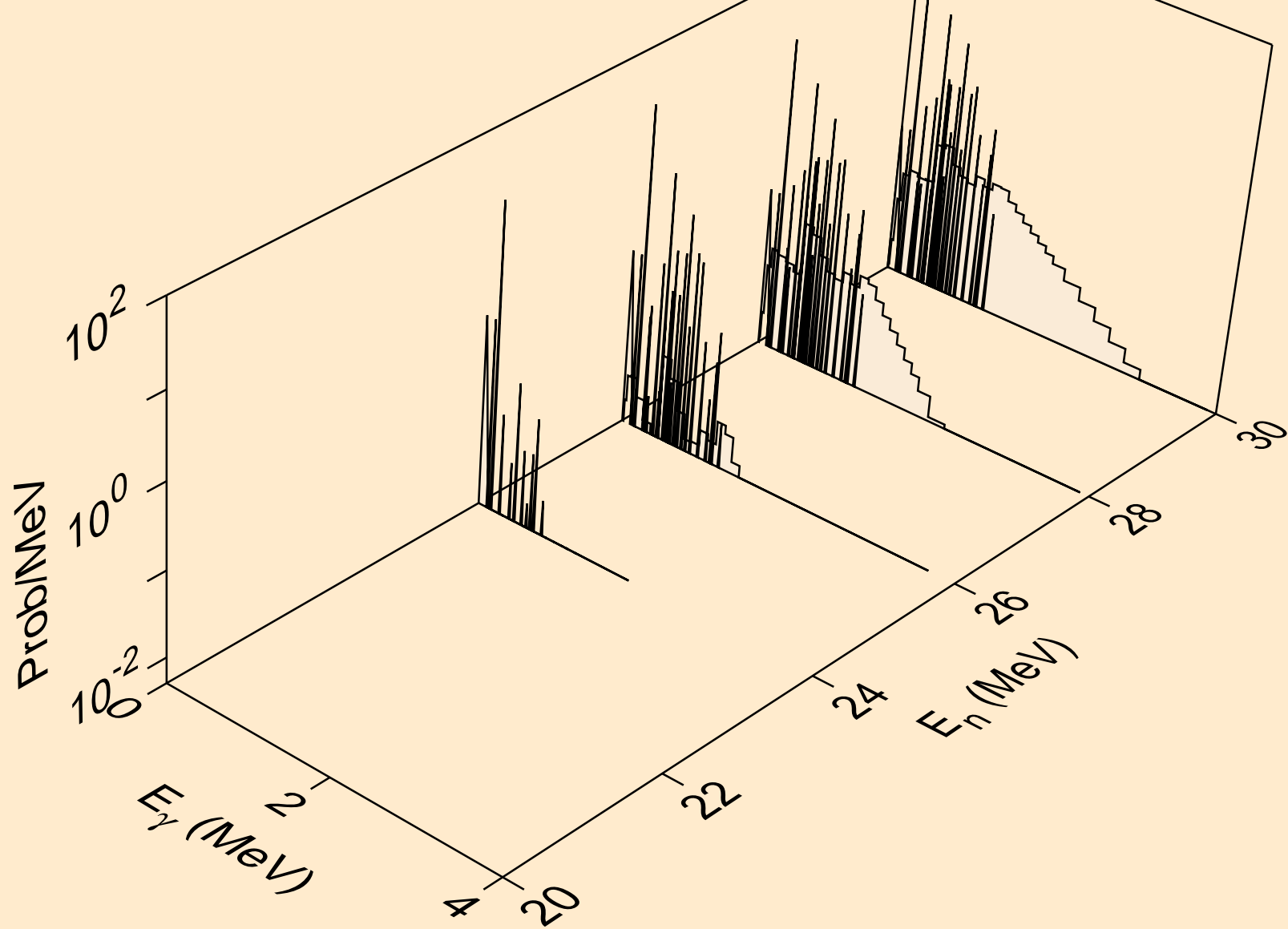
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a



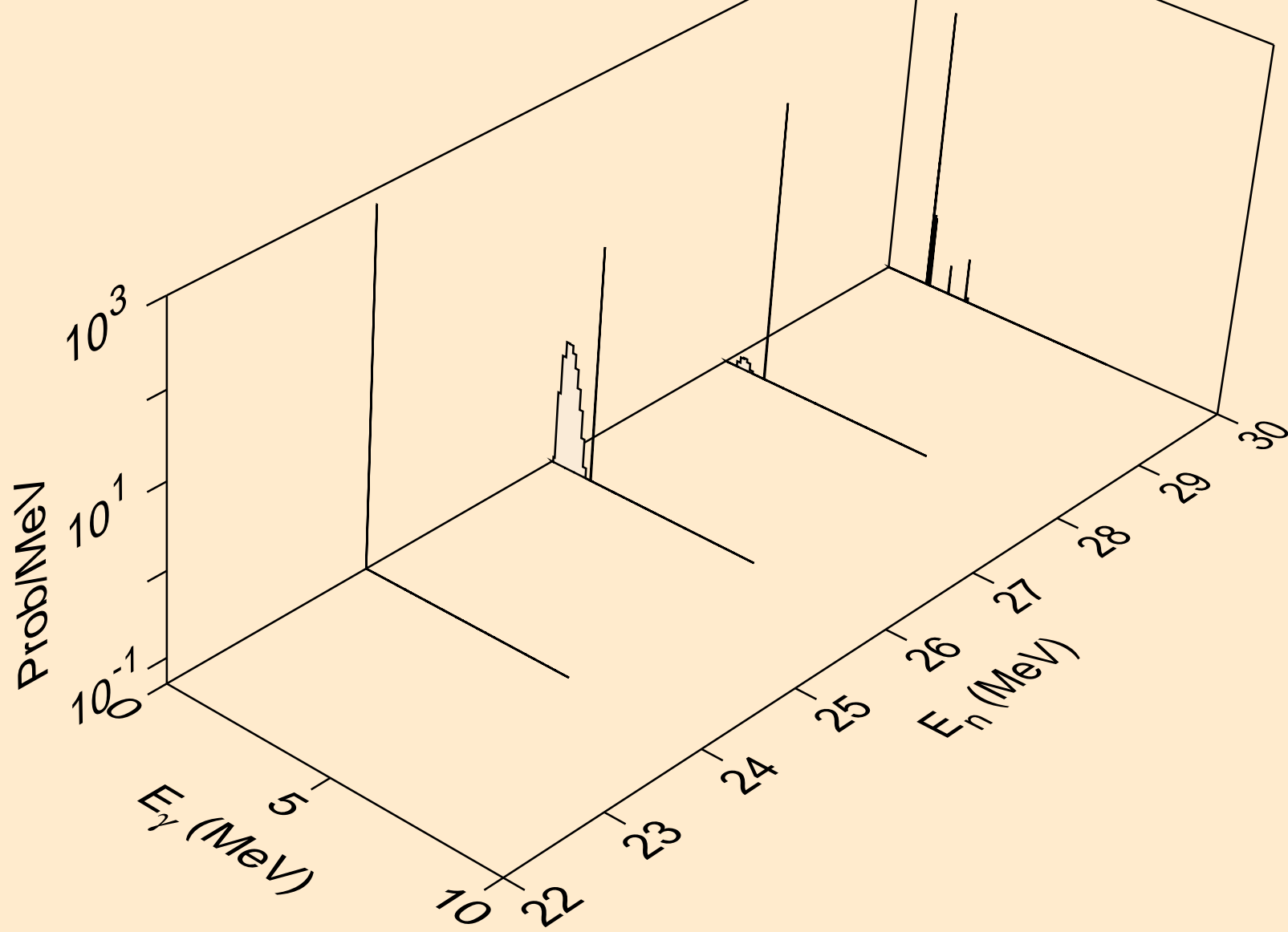
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



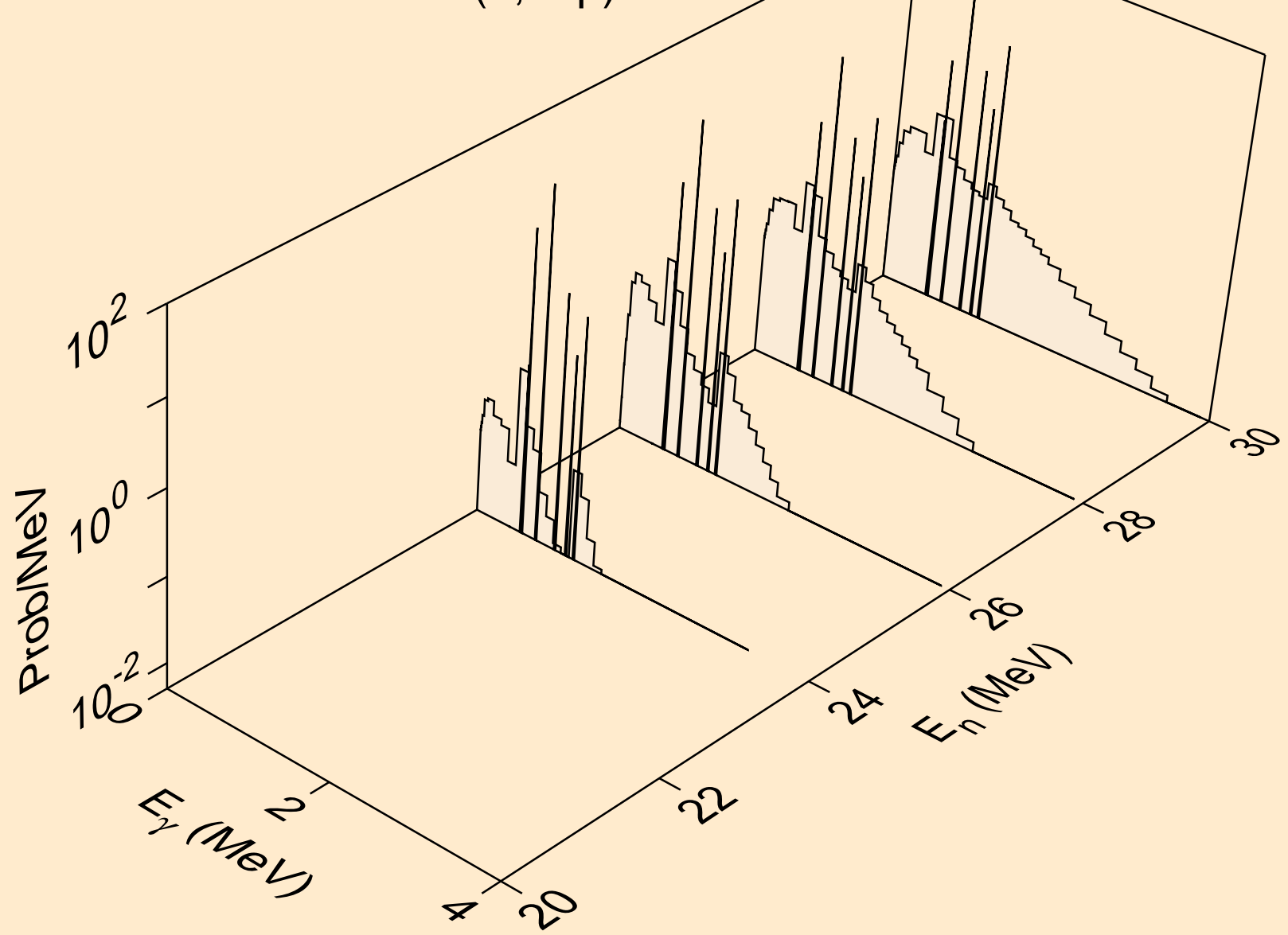
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



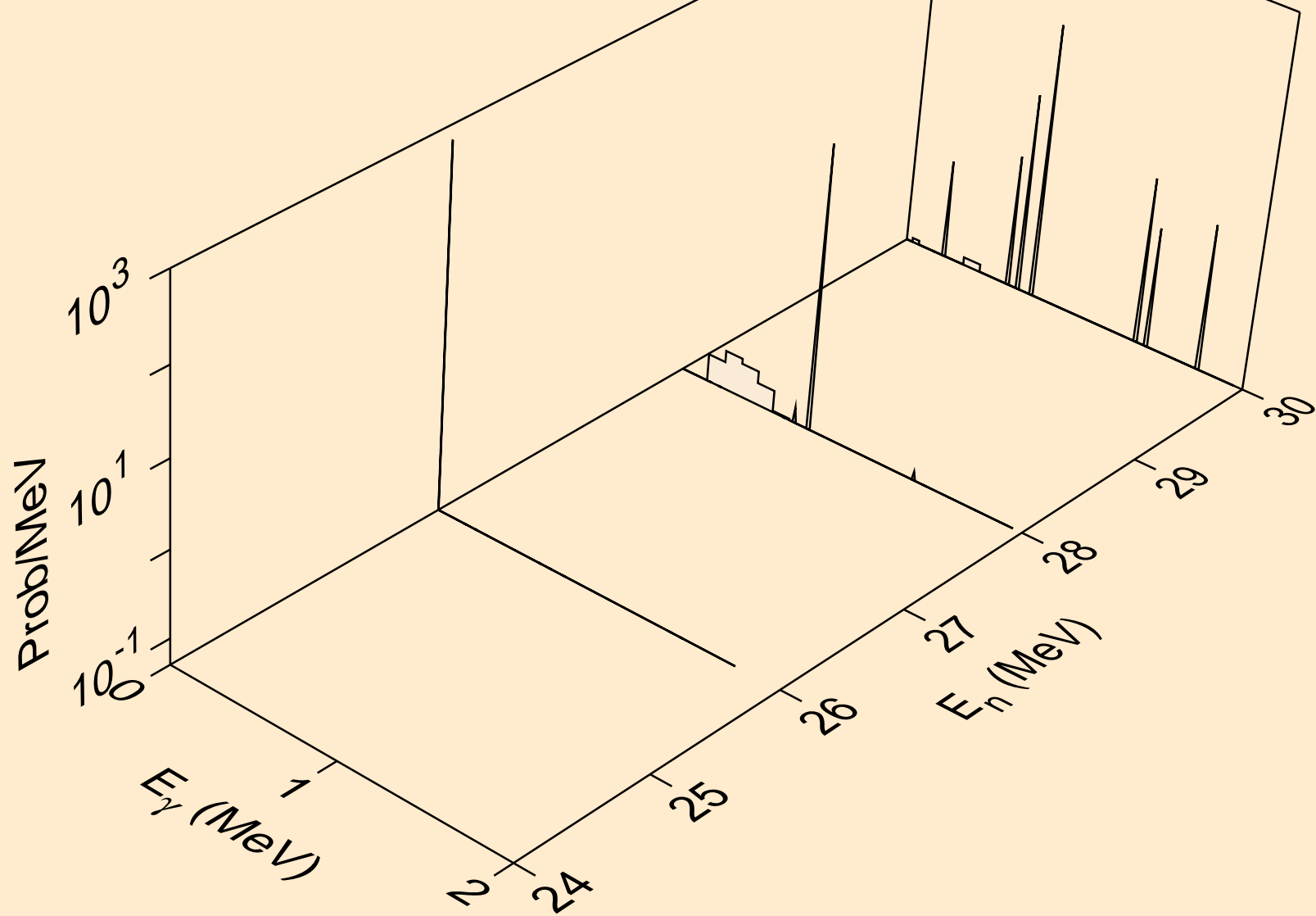
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



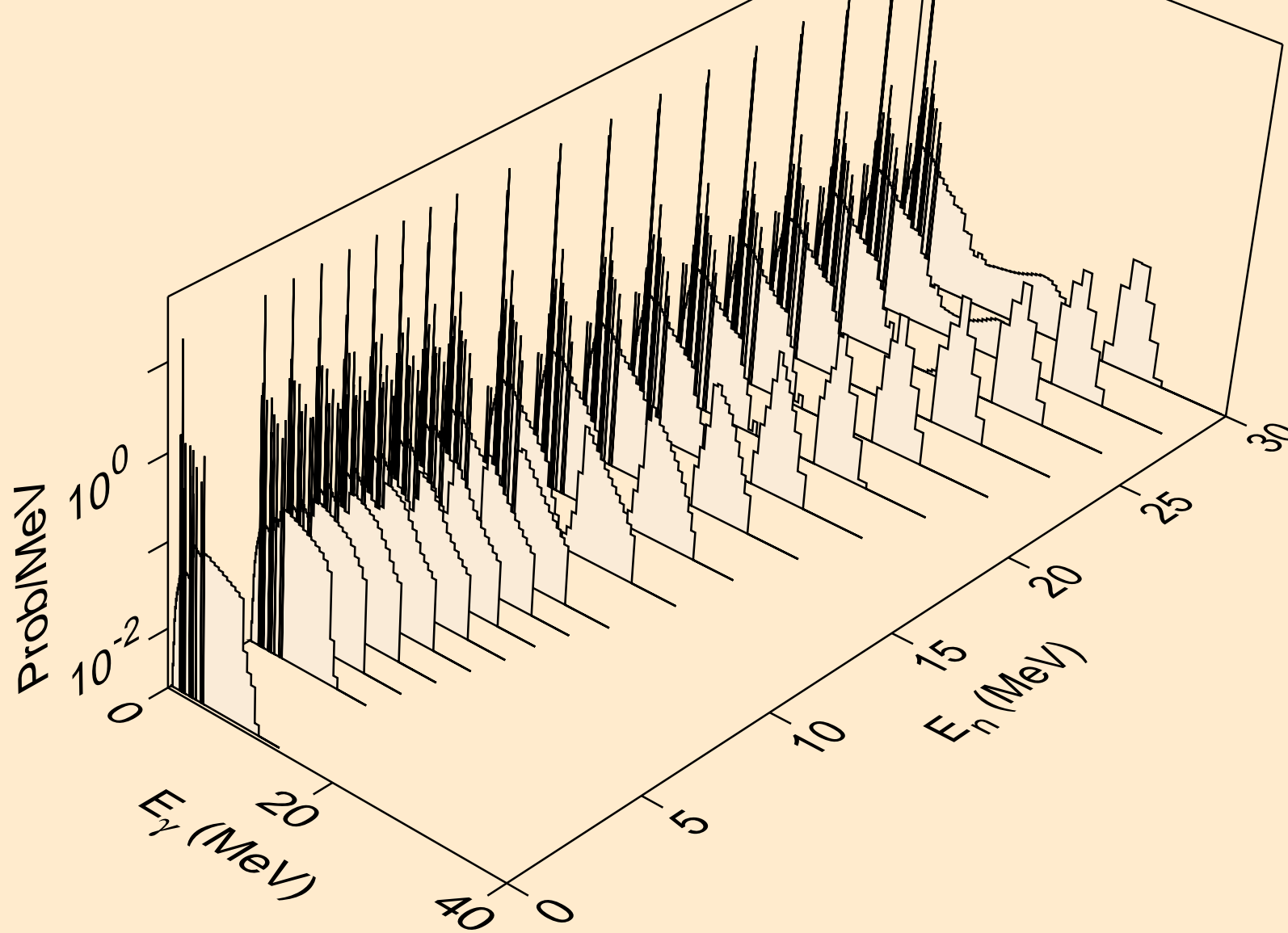
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



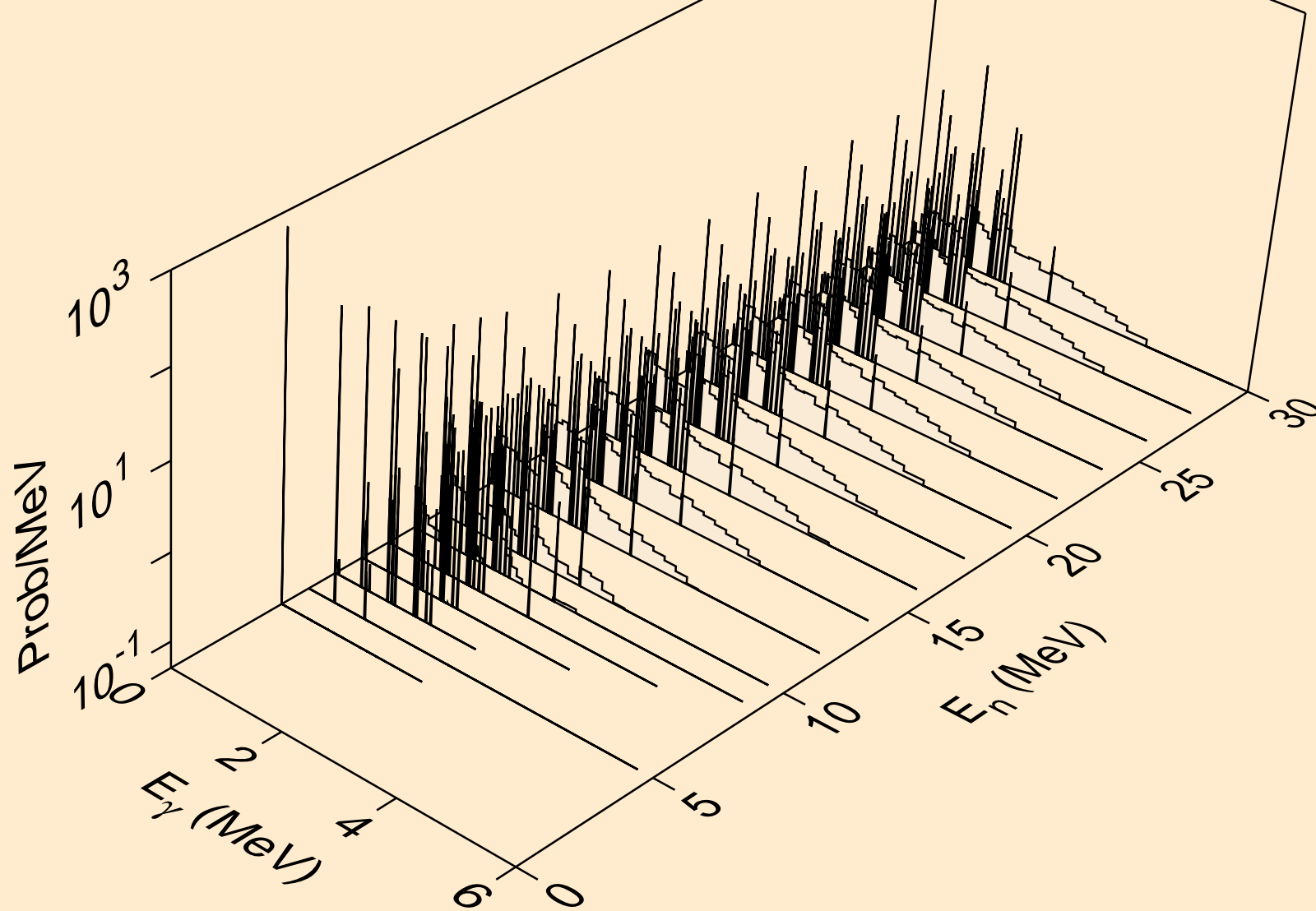
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



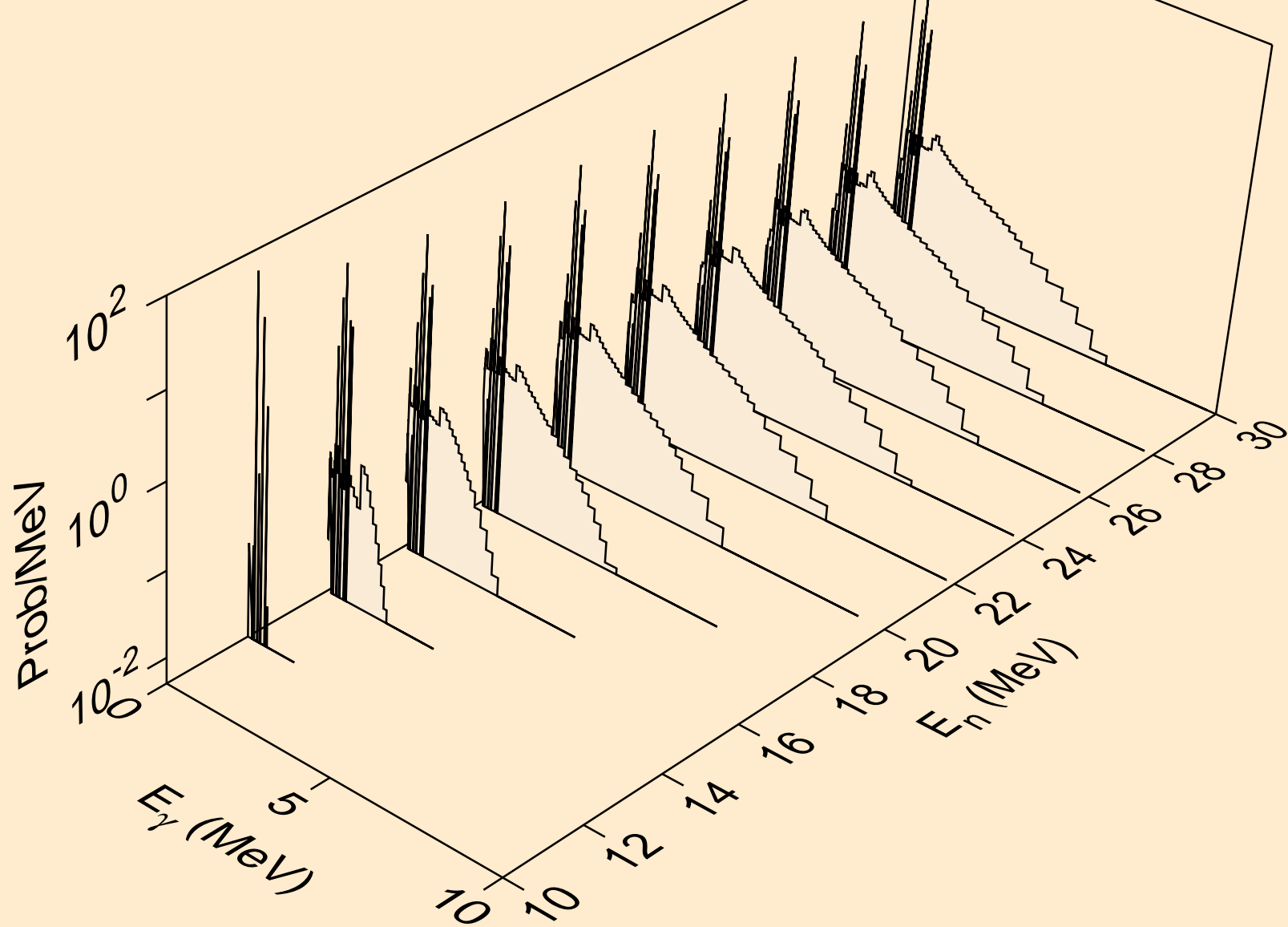
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



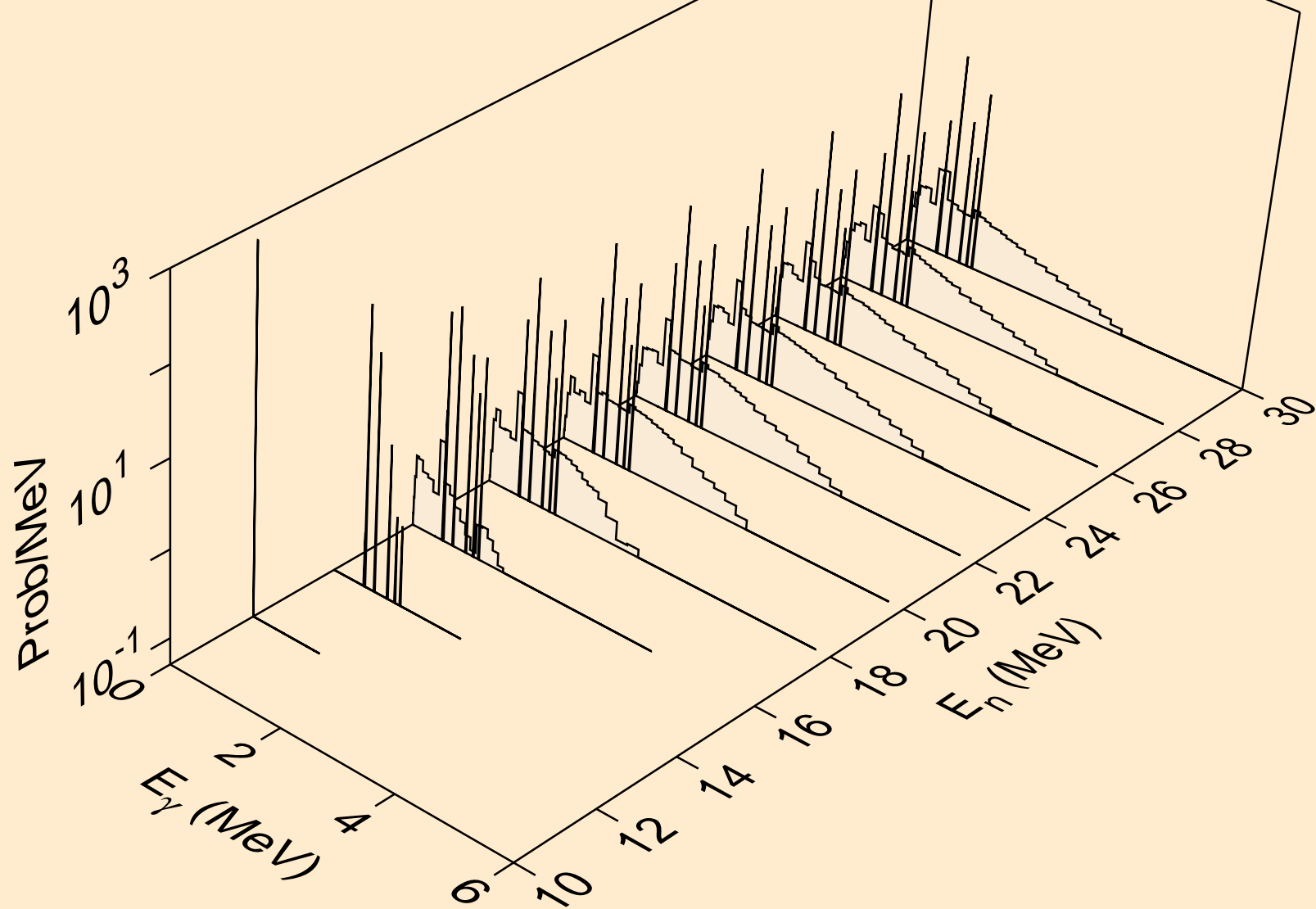
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



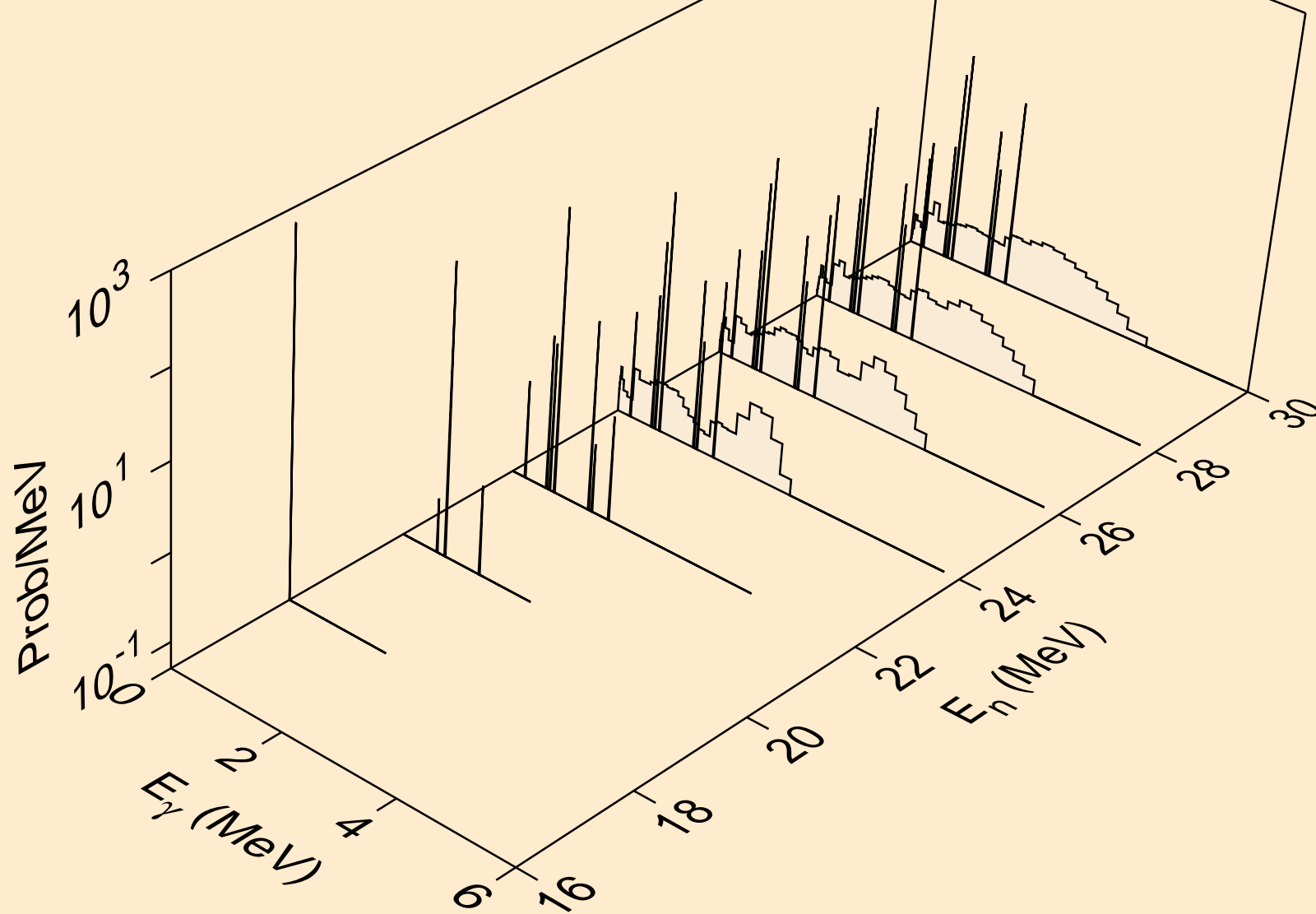
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



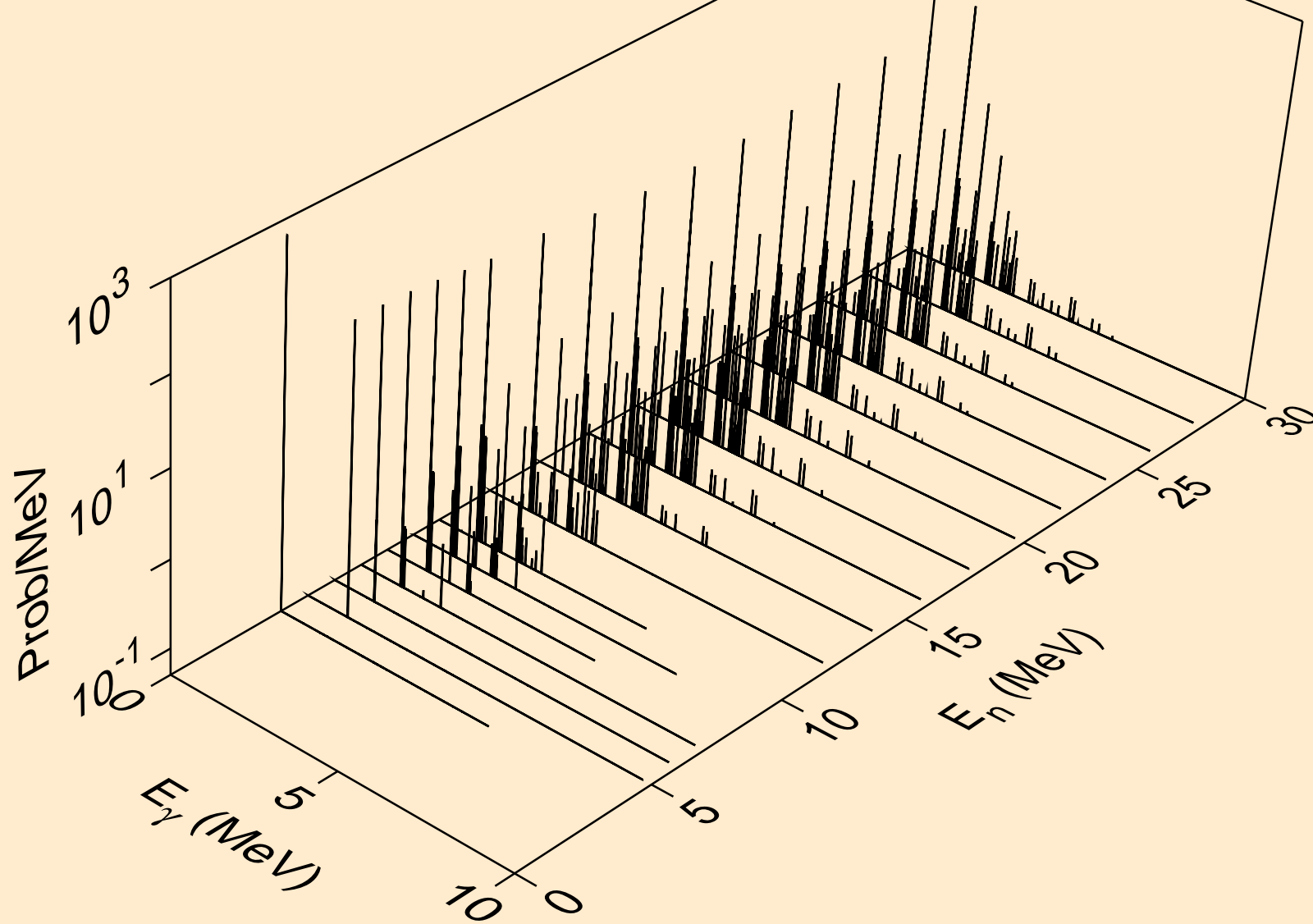
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



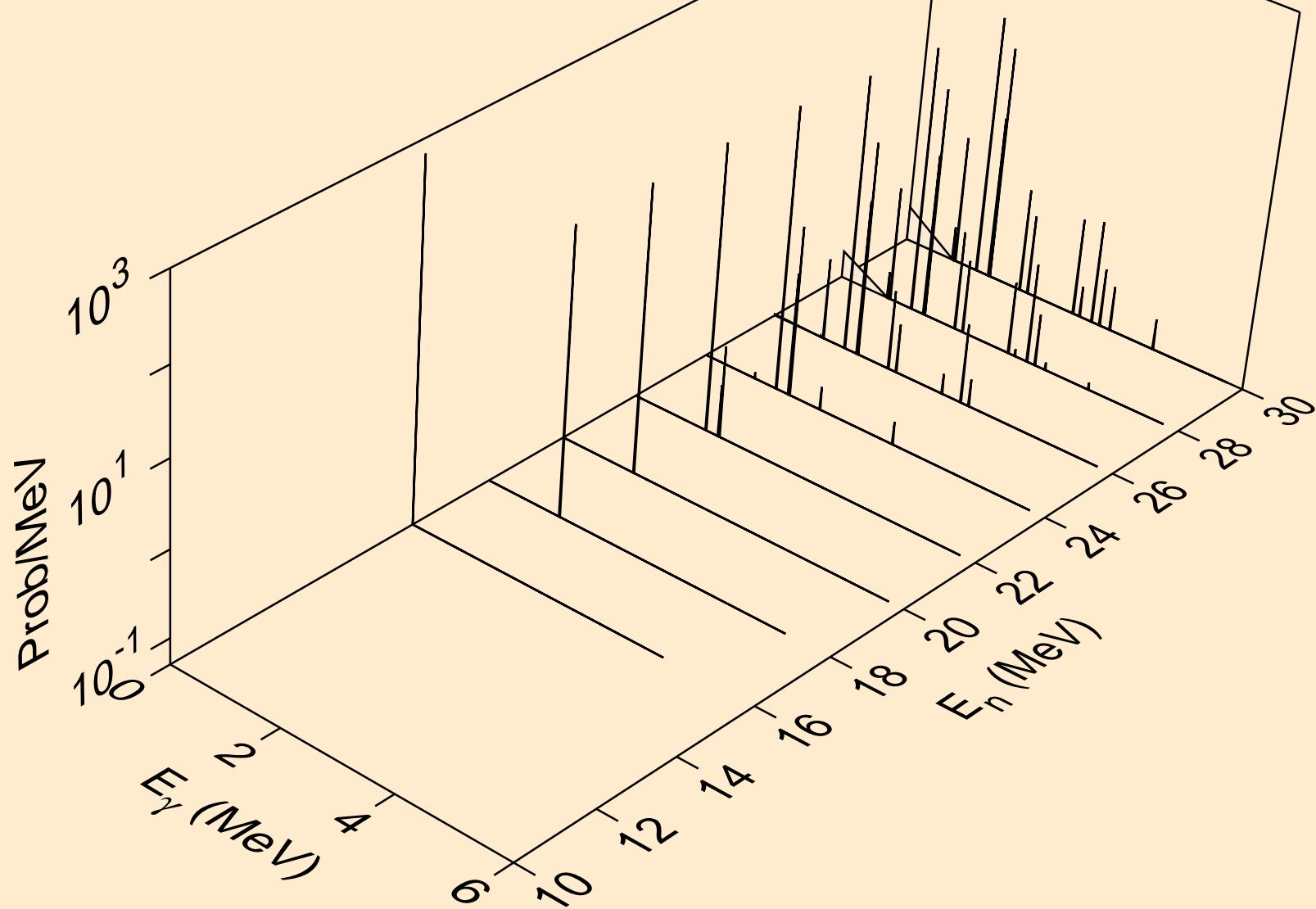
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



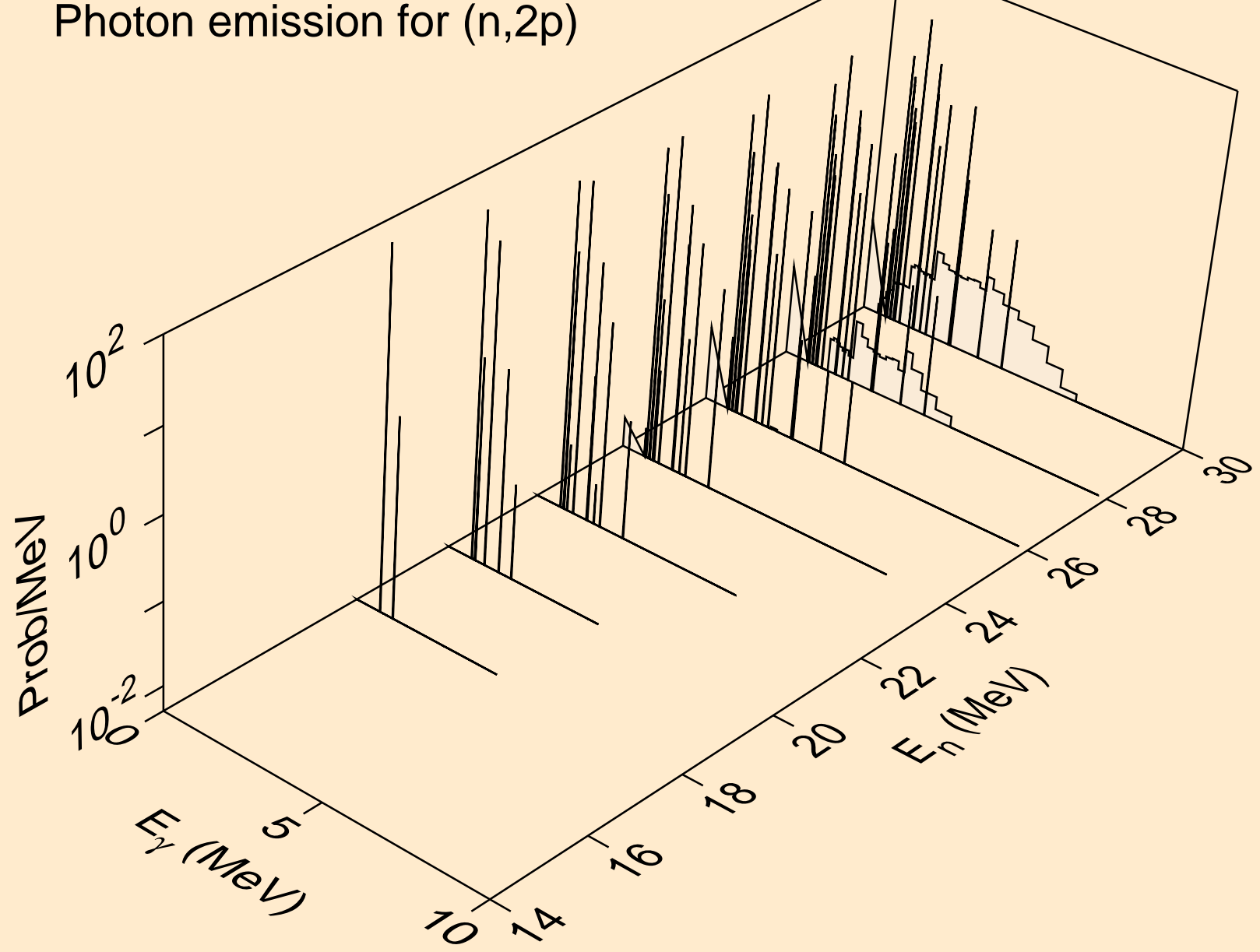
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



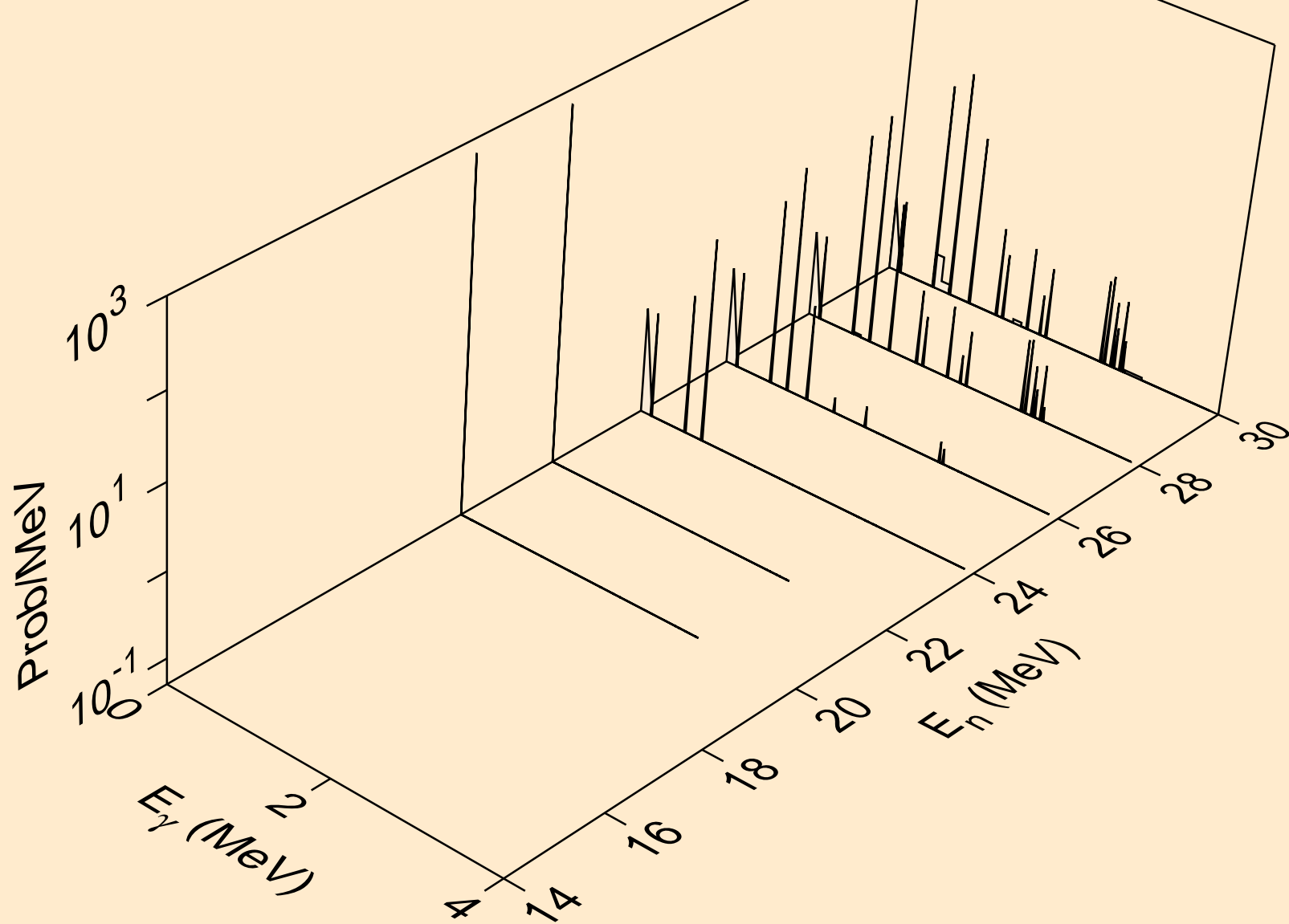
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



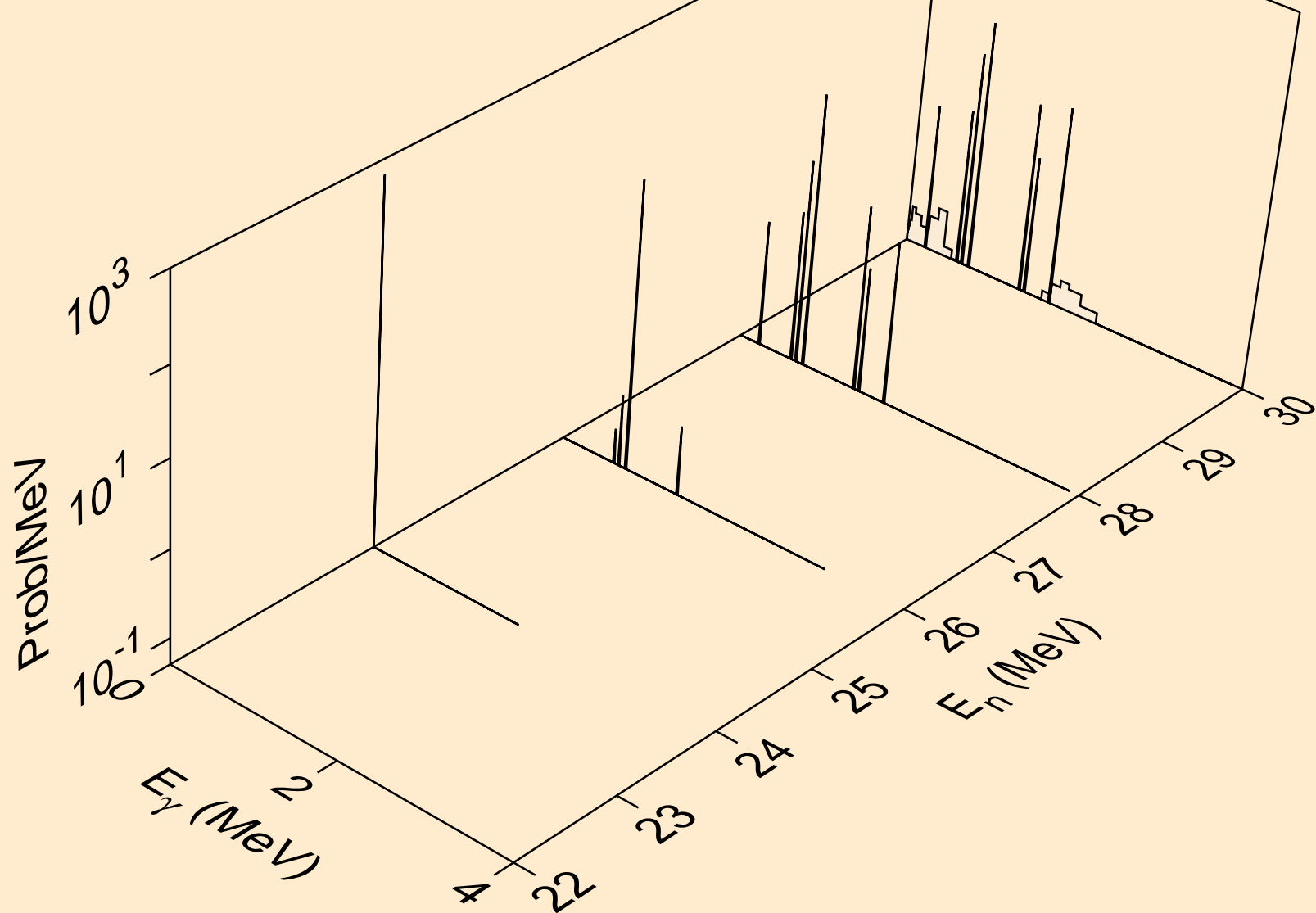
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



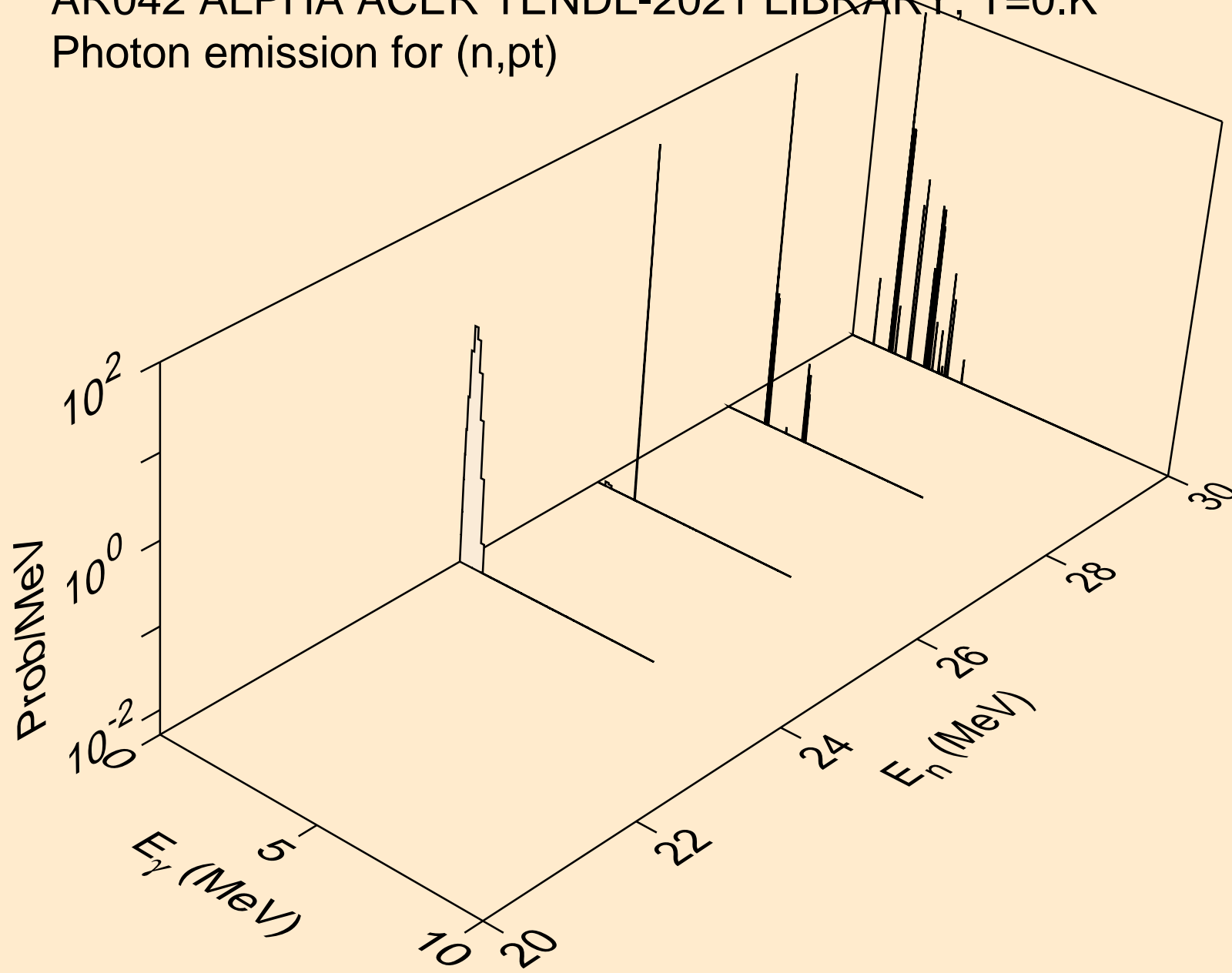
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



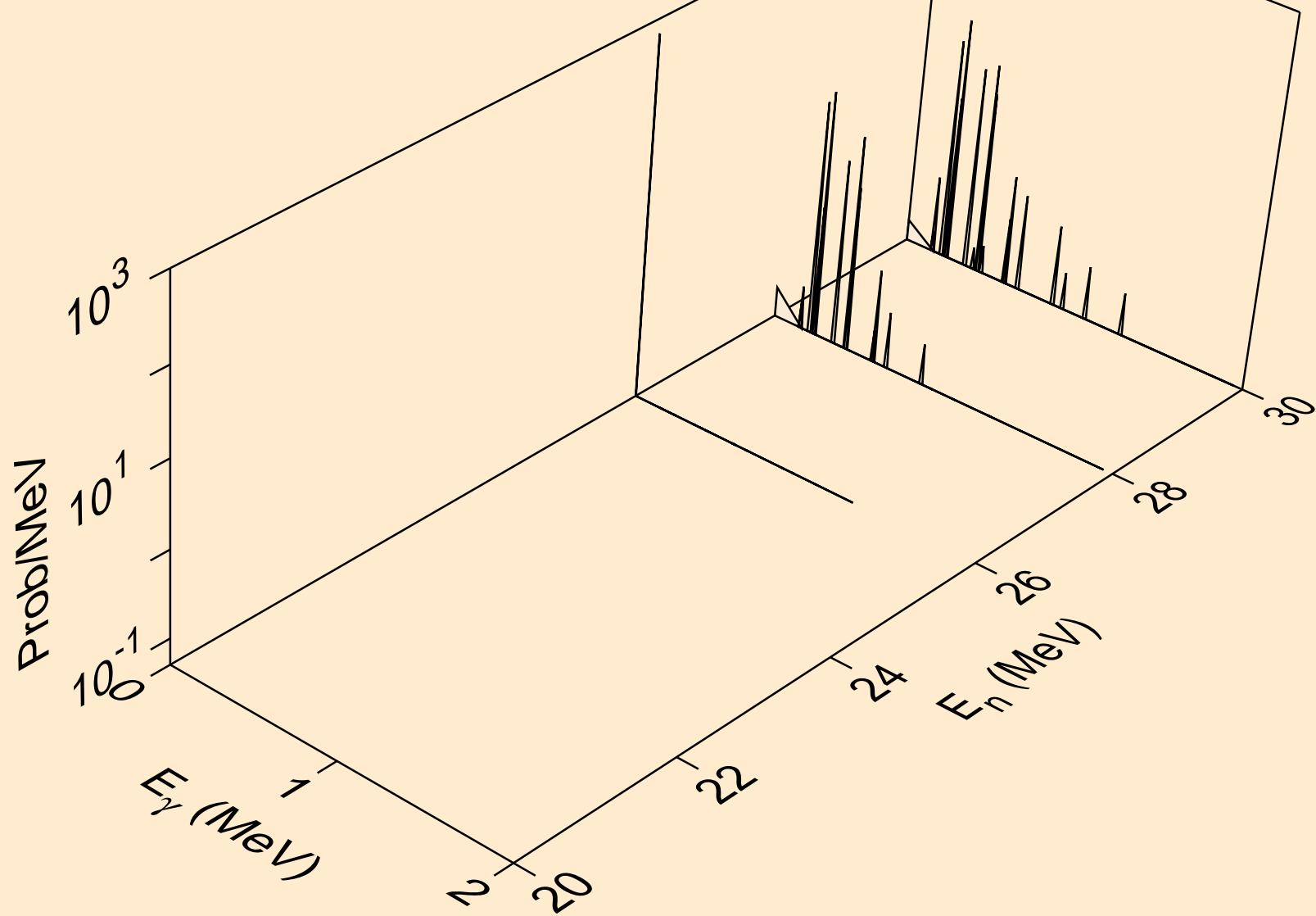
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



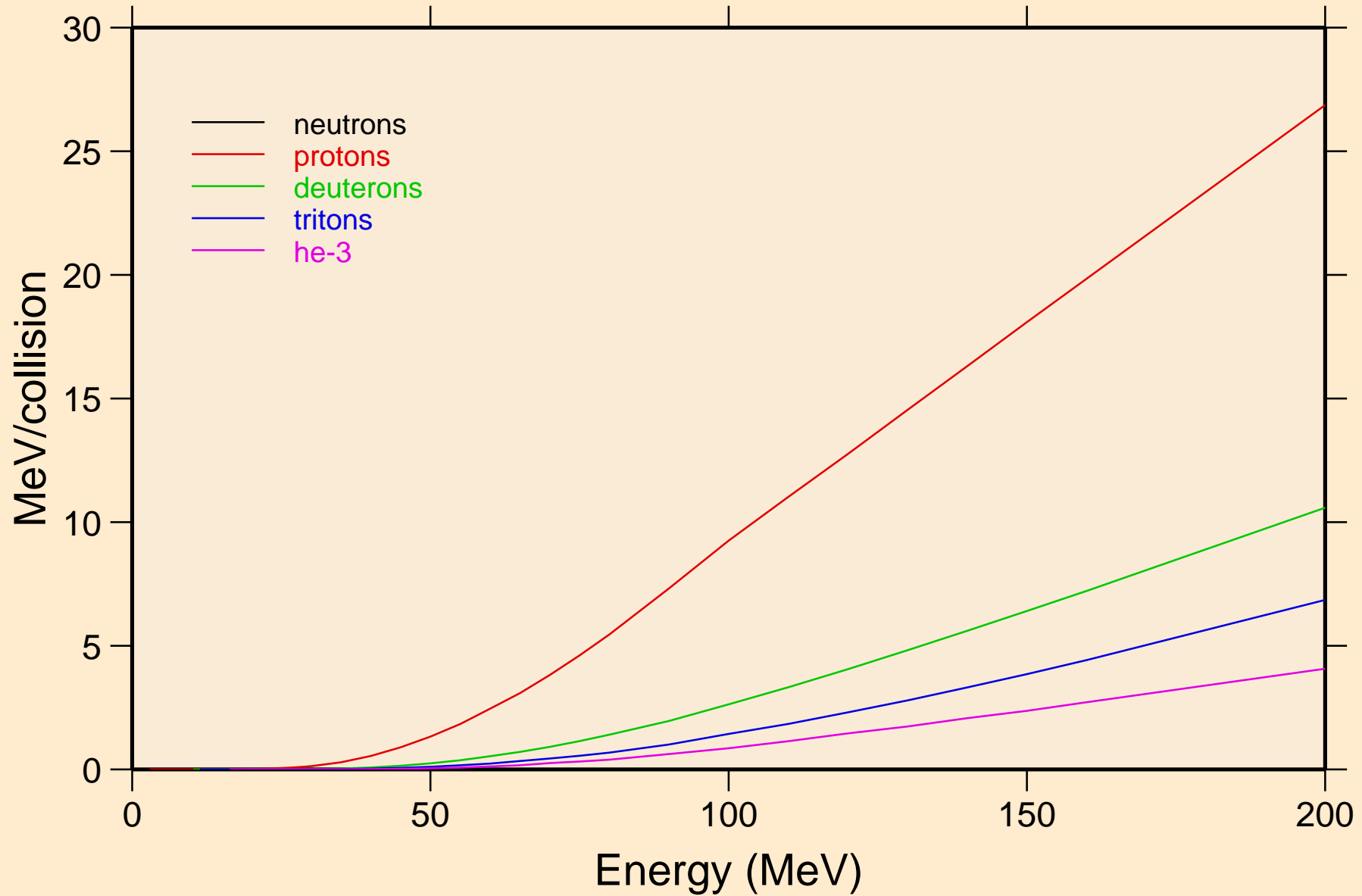
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



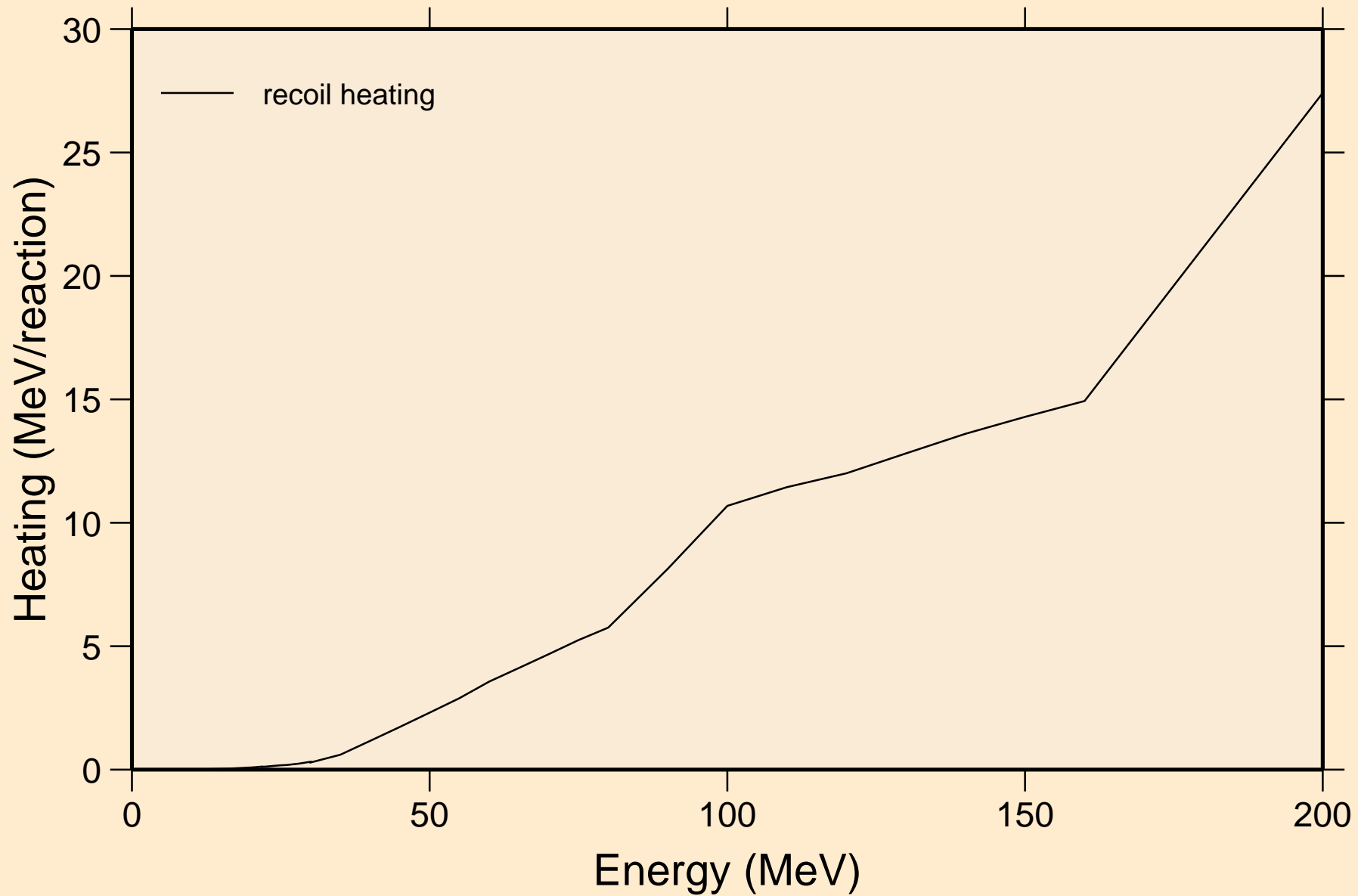
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



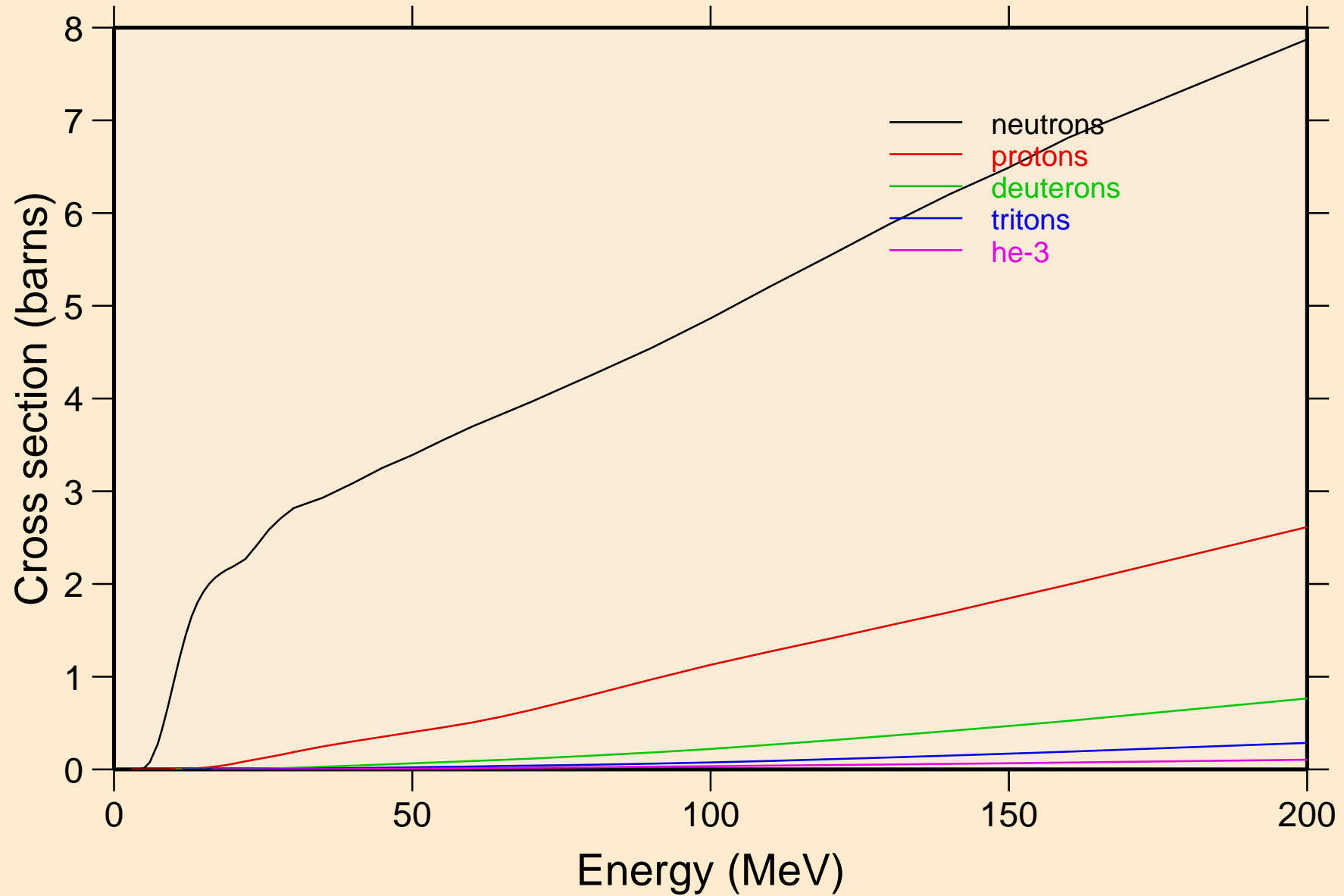
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



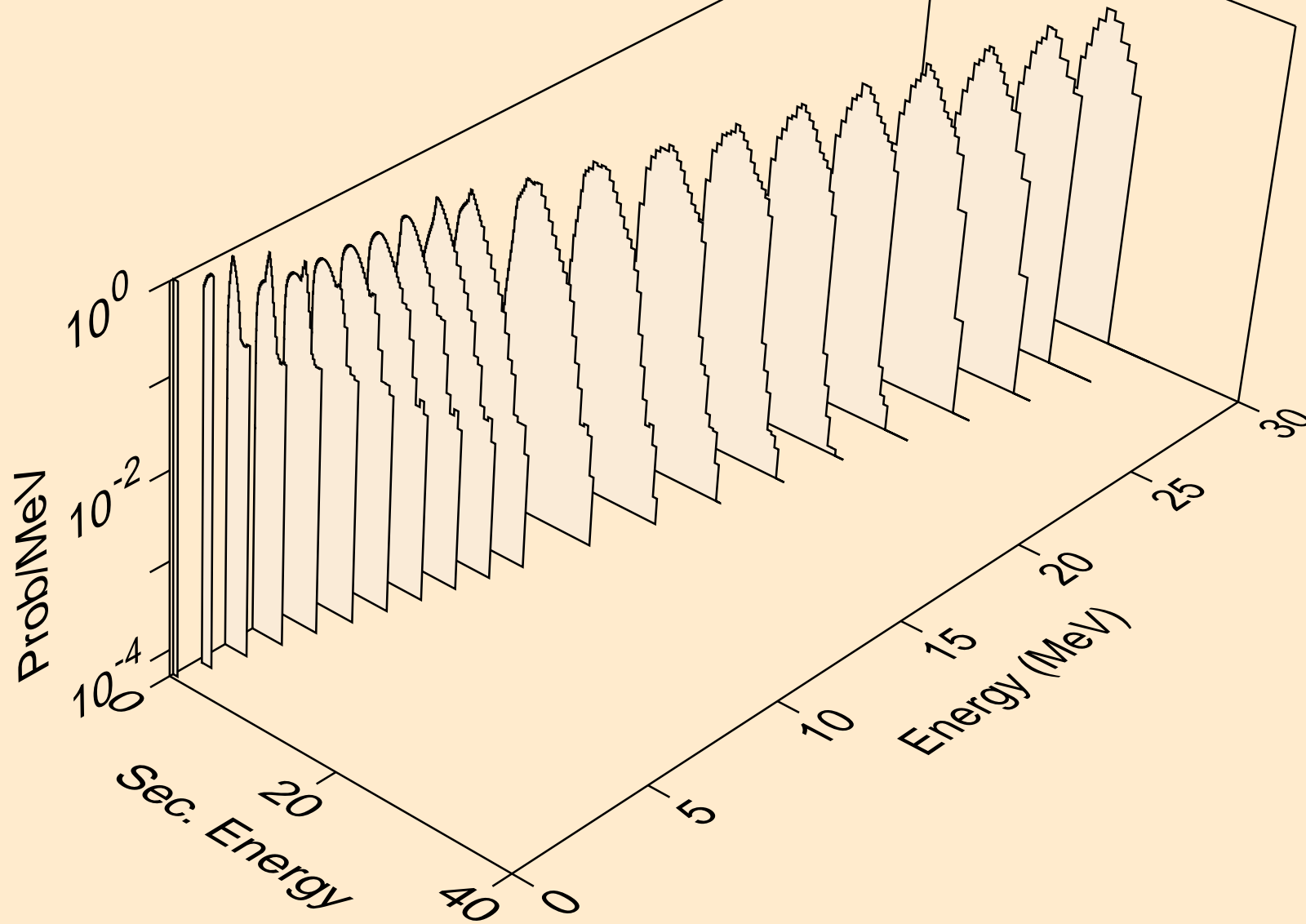
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



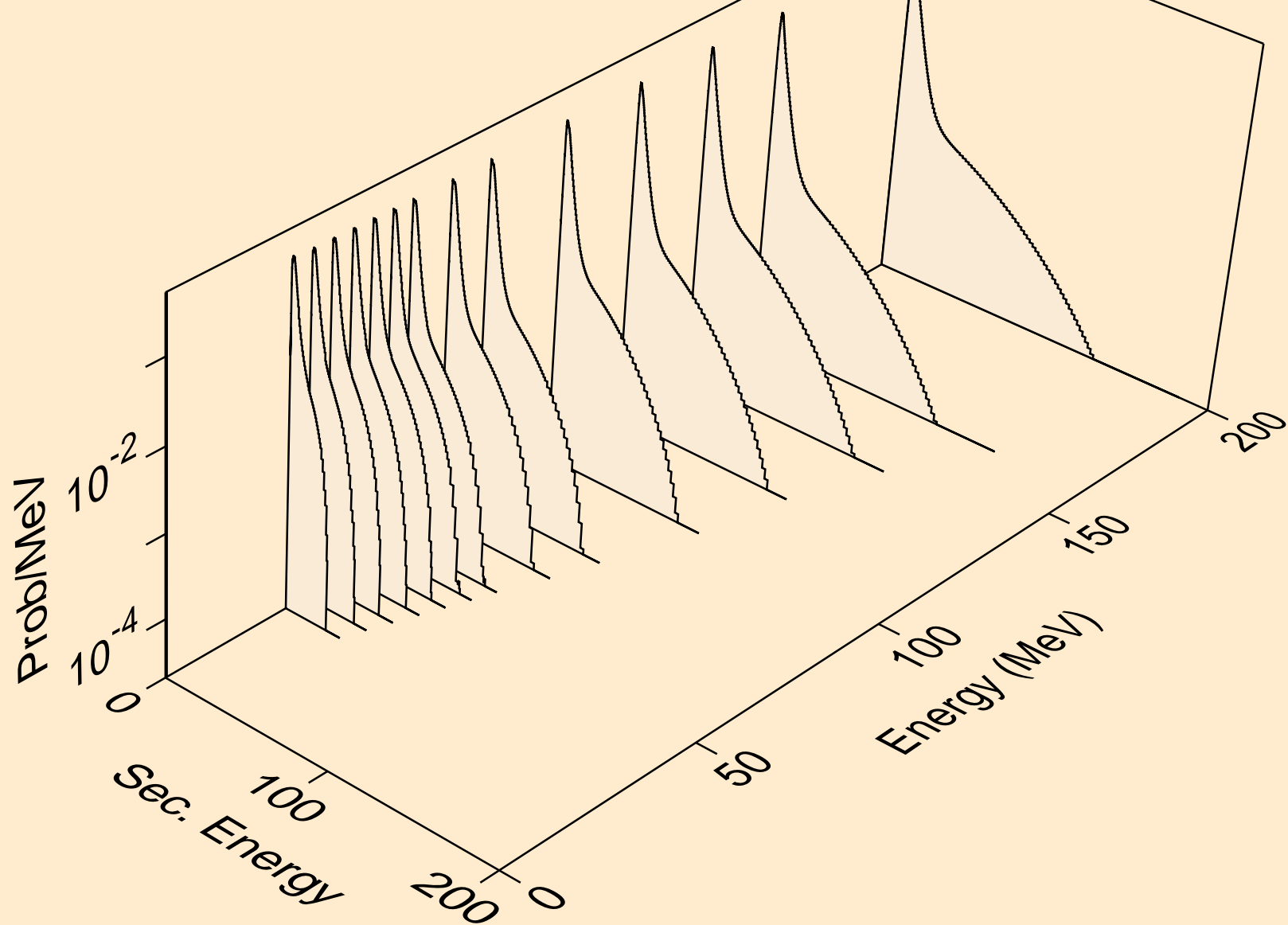
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



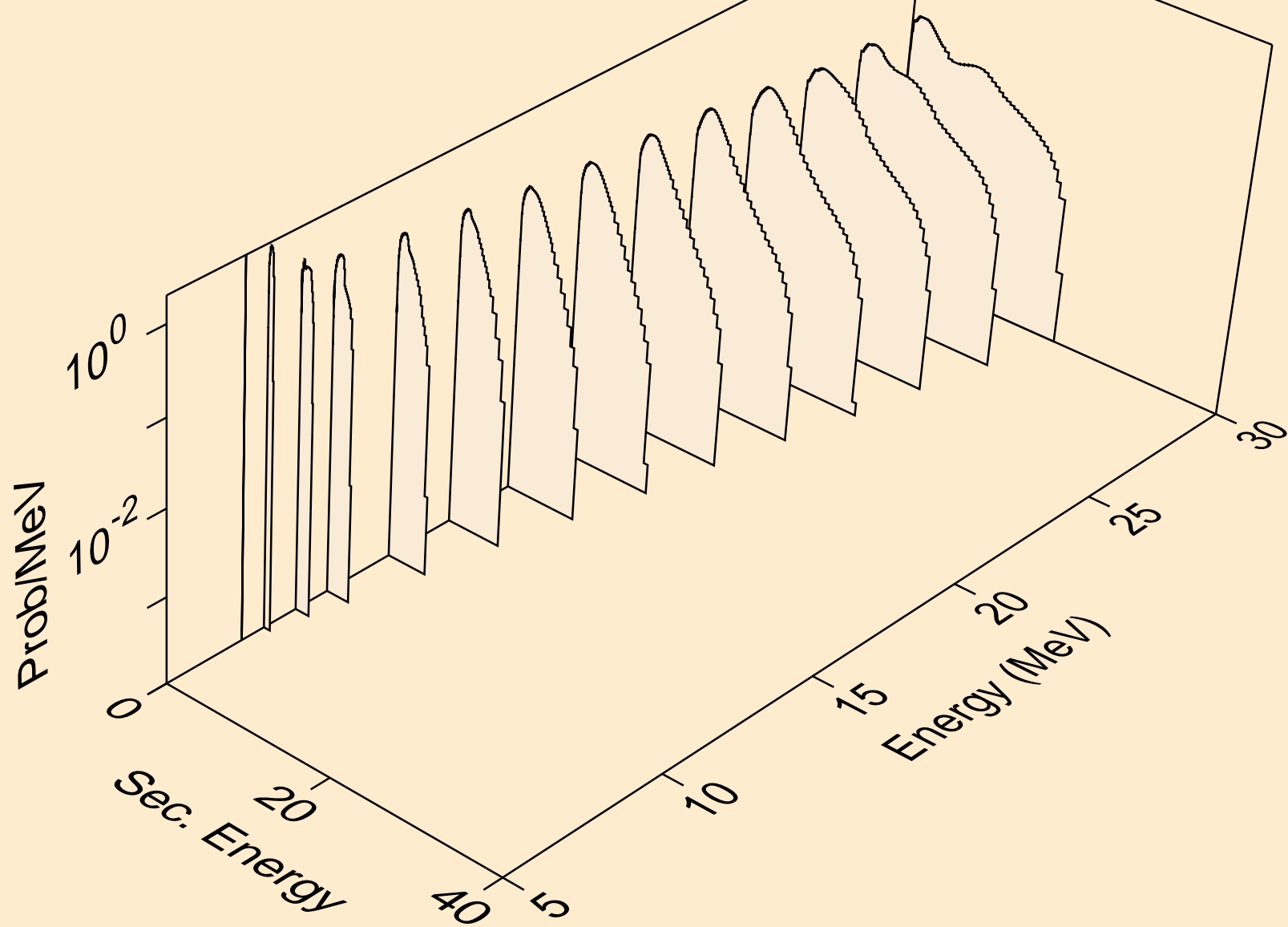
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



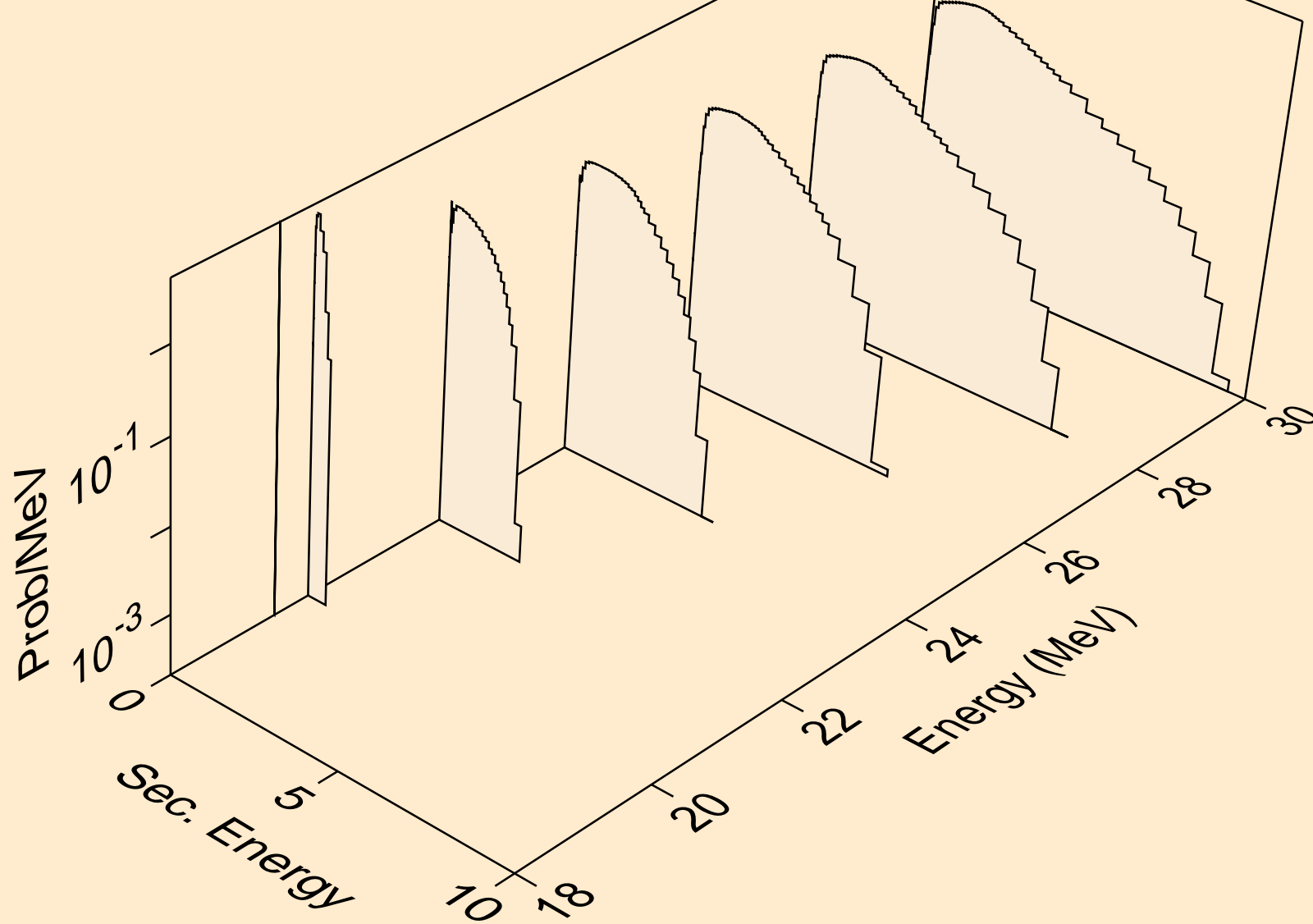
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



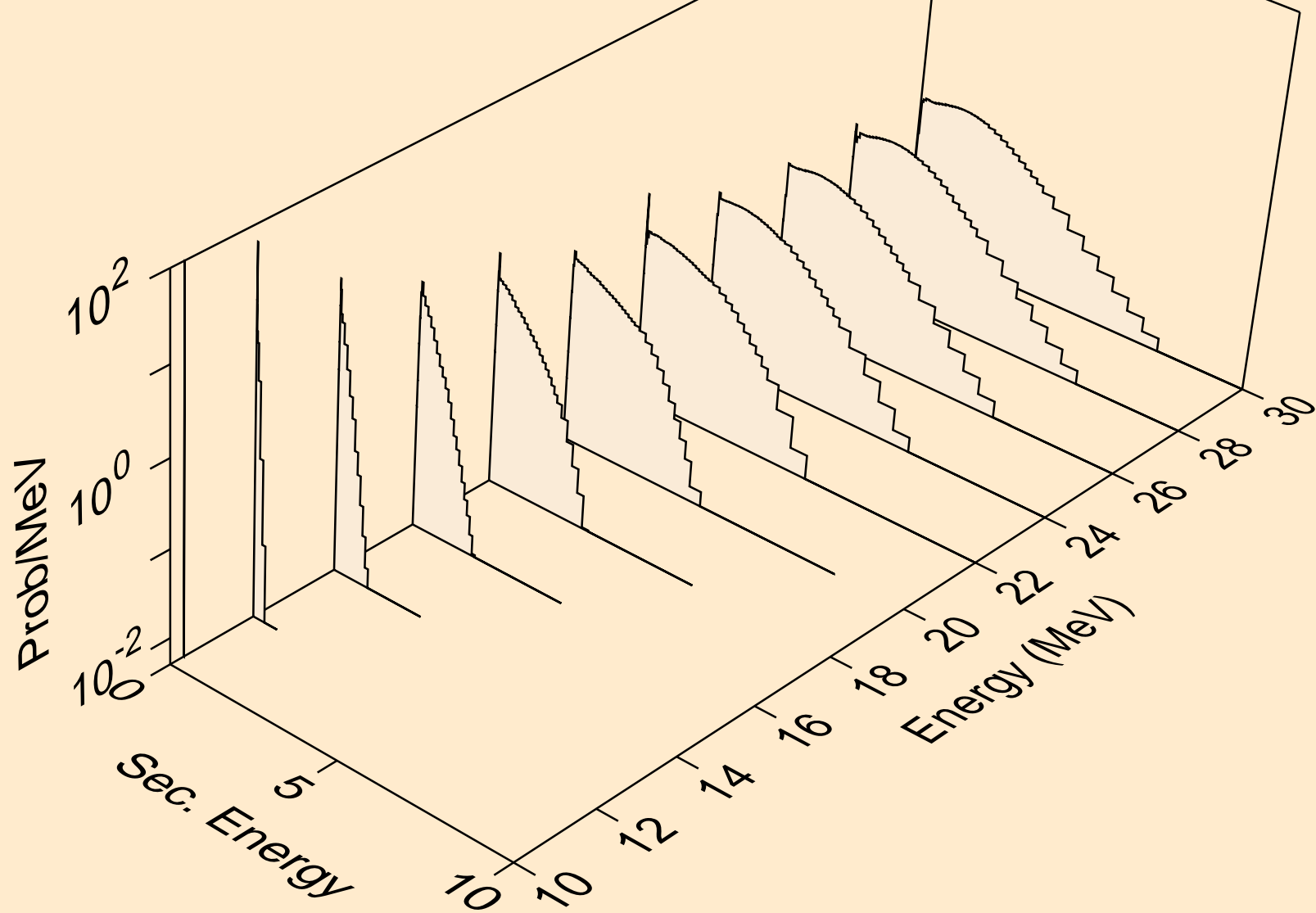
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



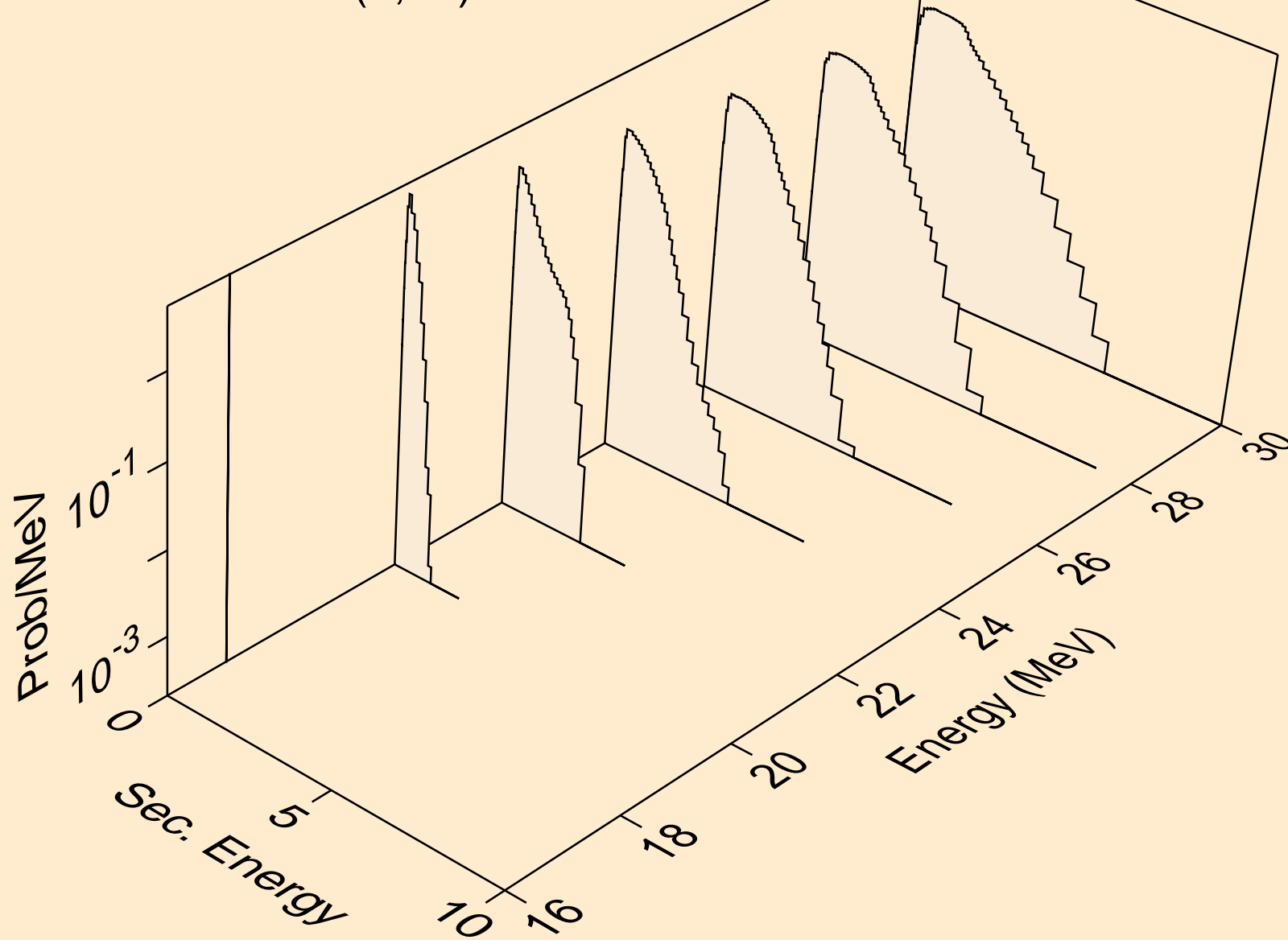
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



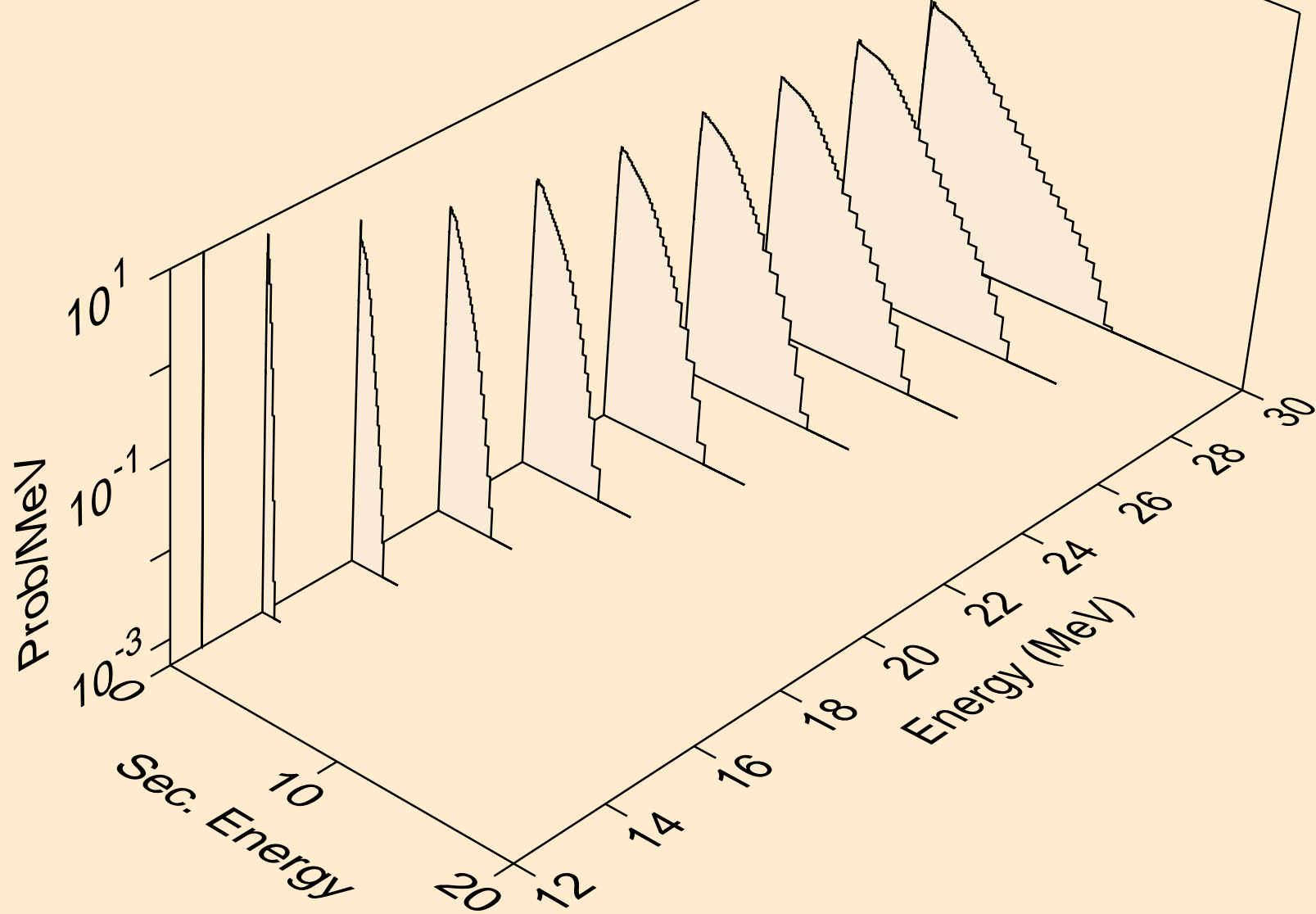
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



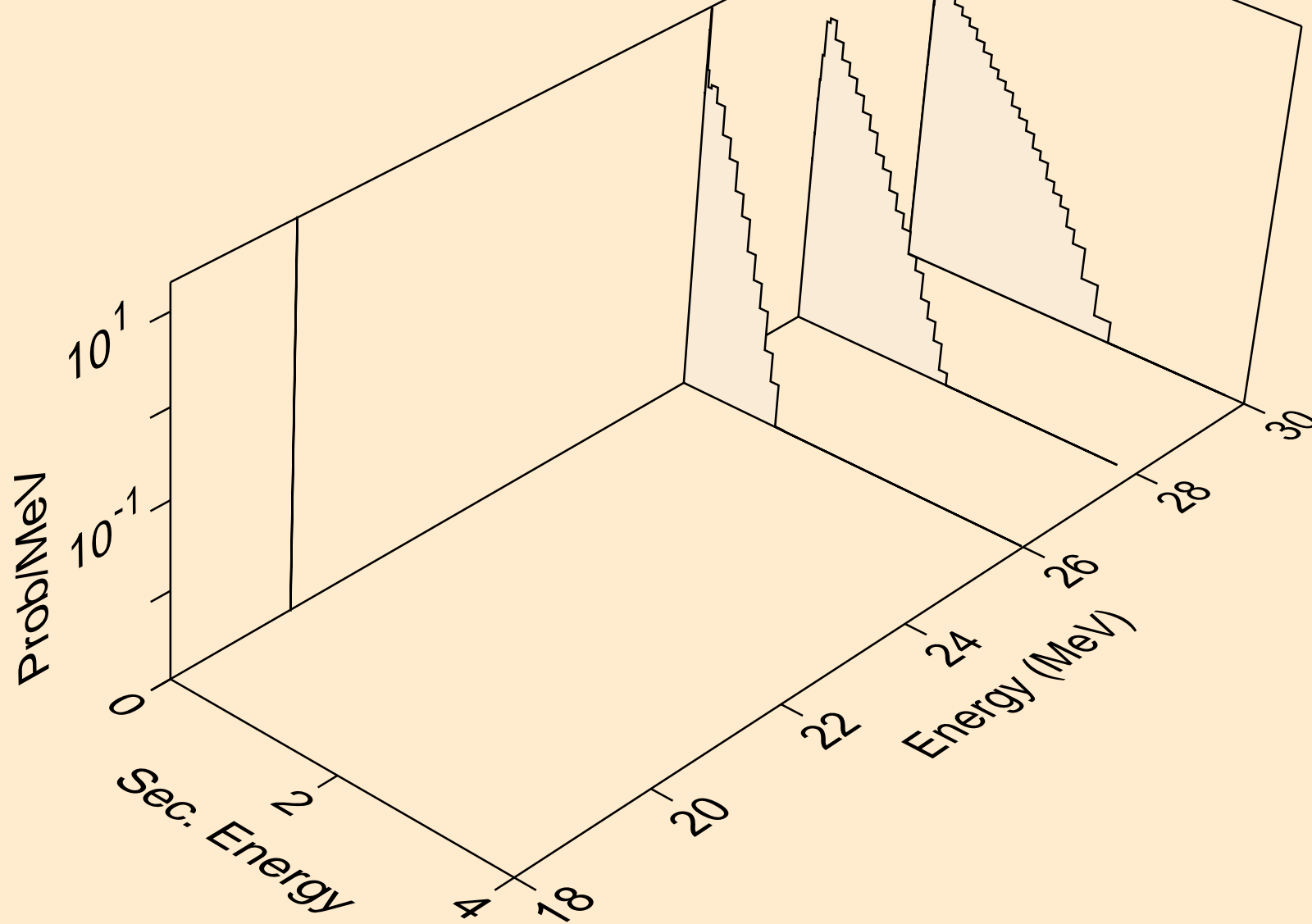
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



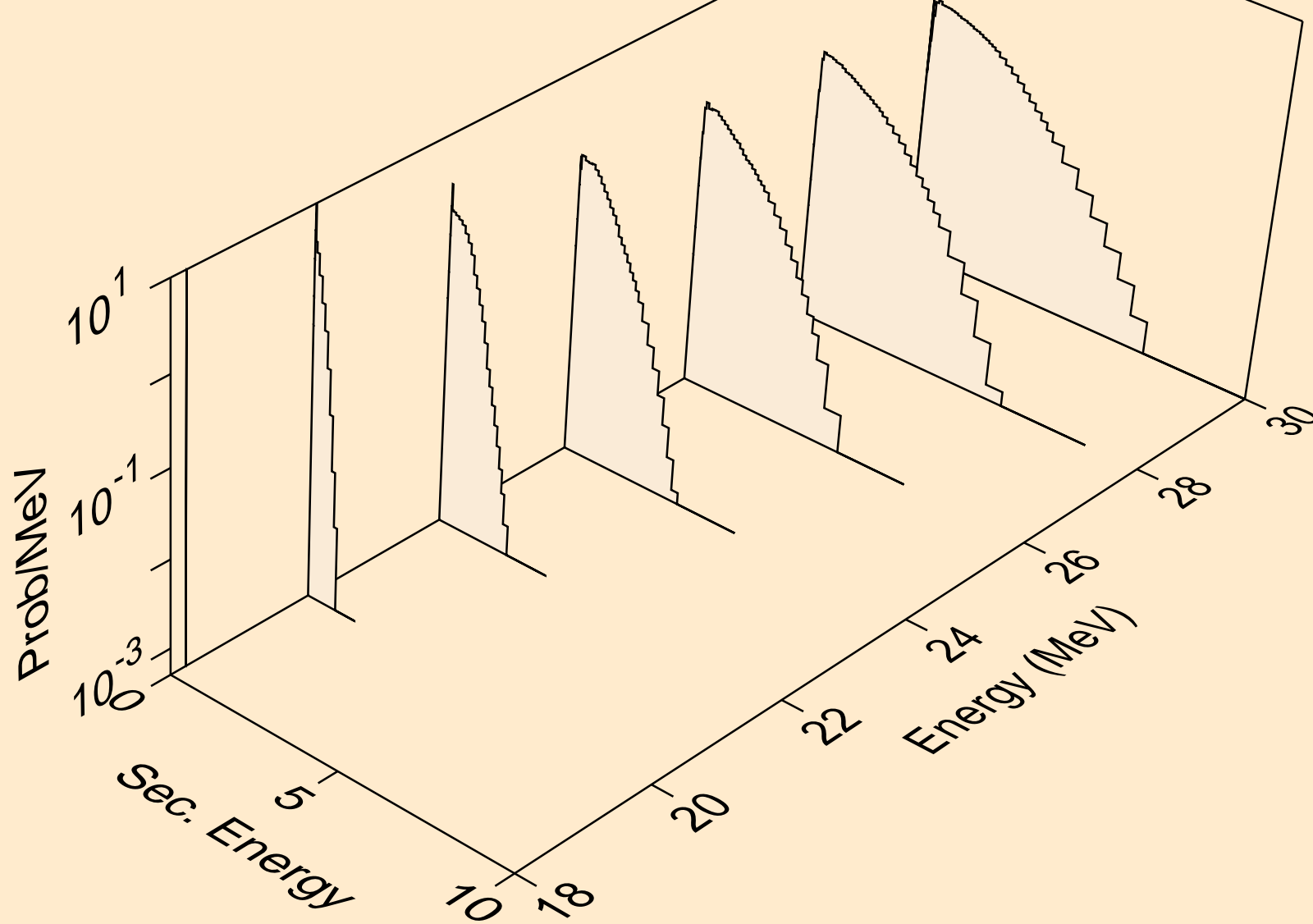
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



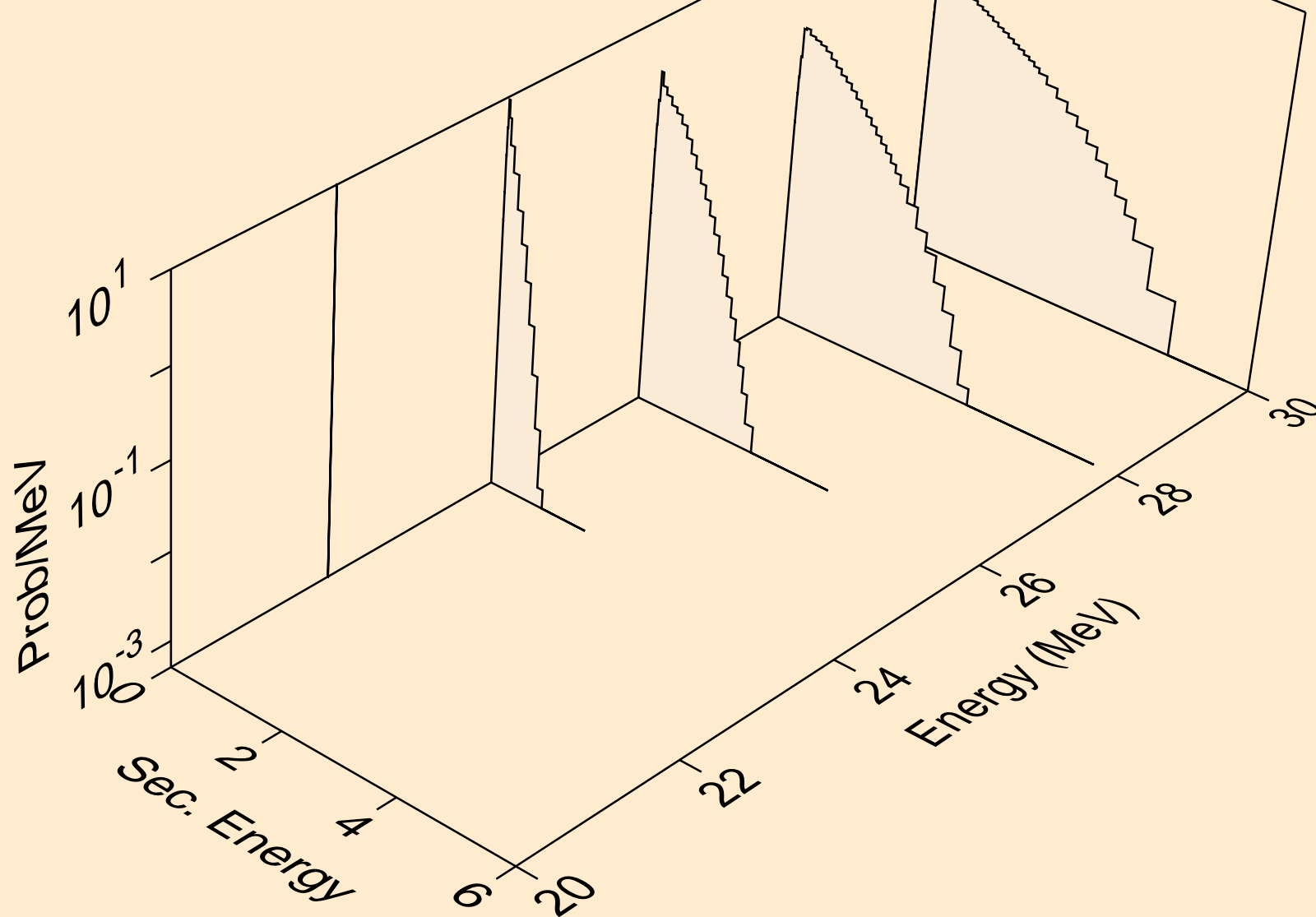
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)2a



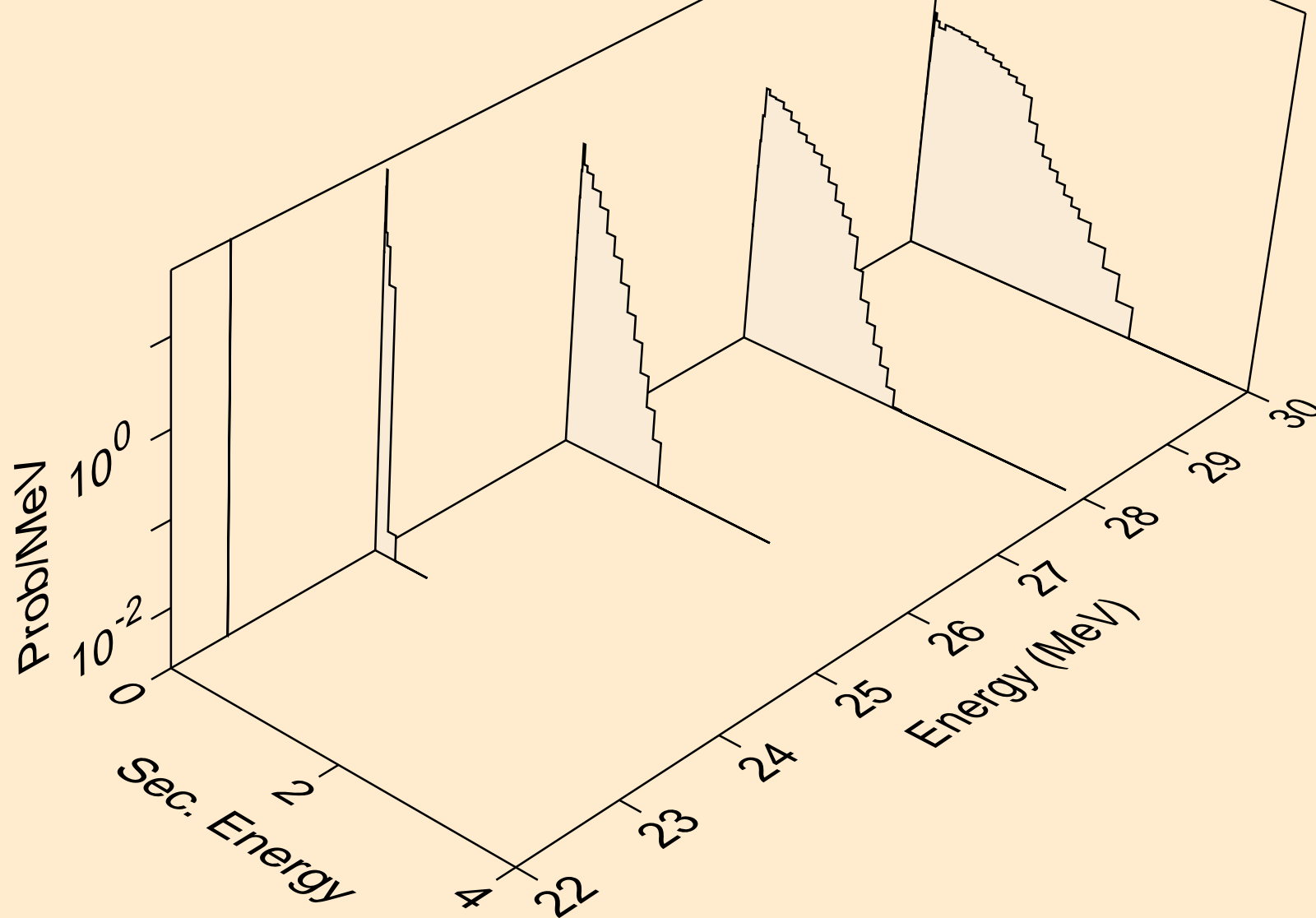
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



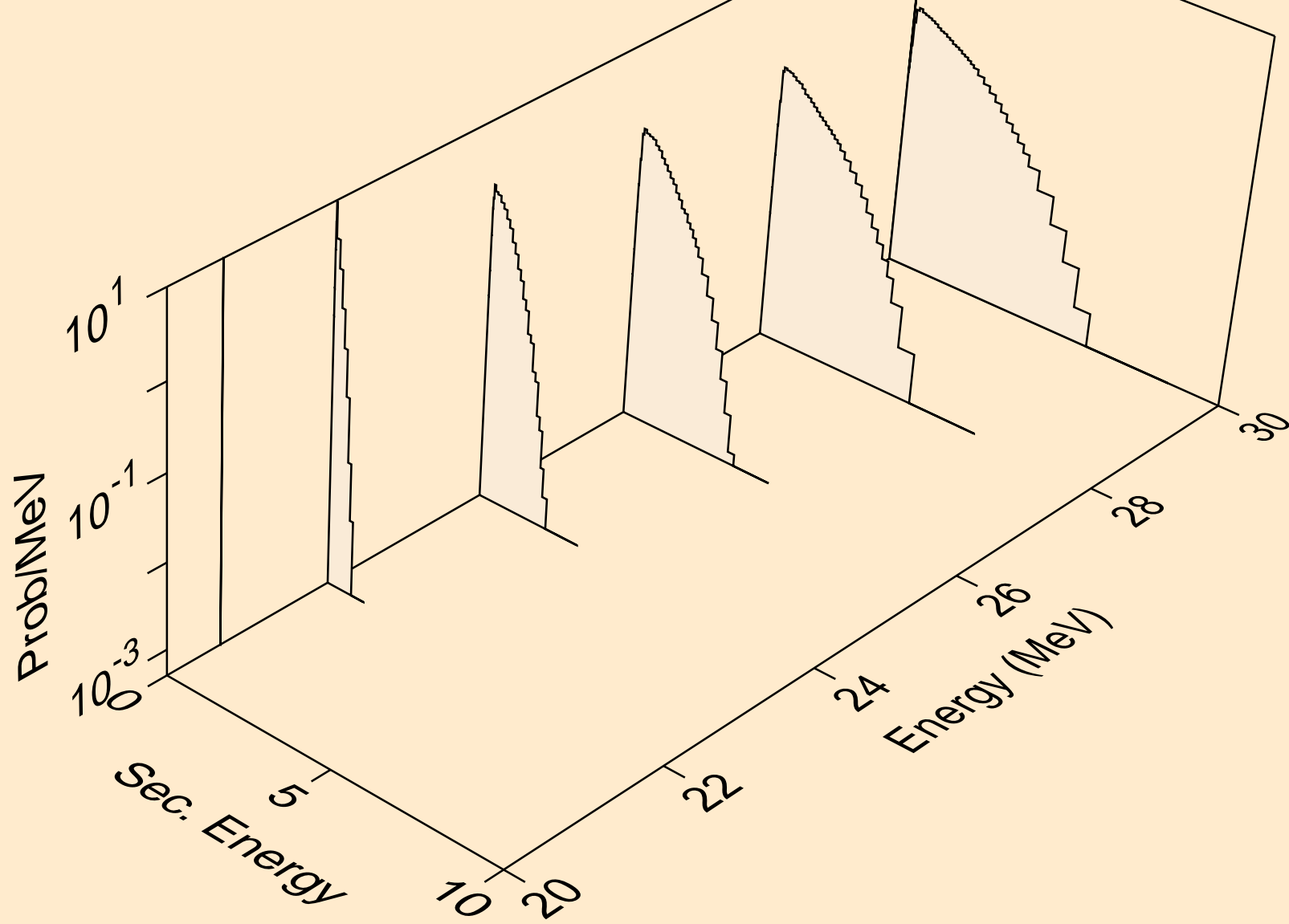
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



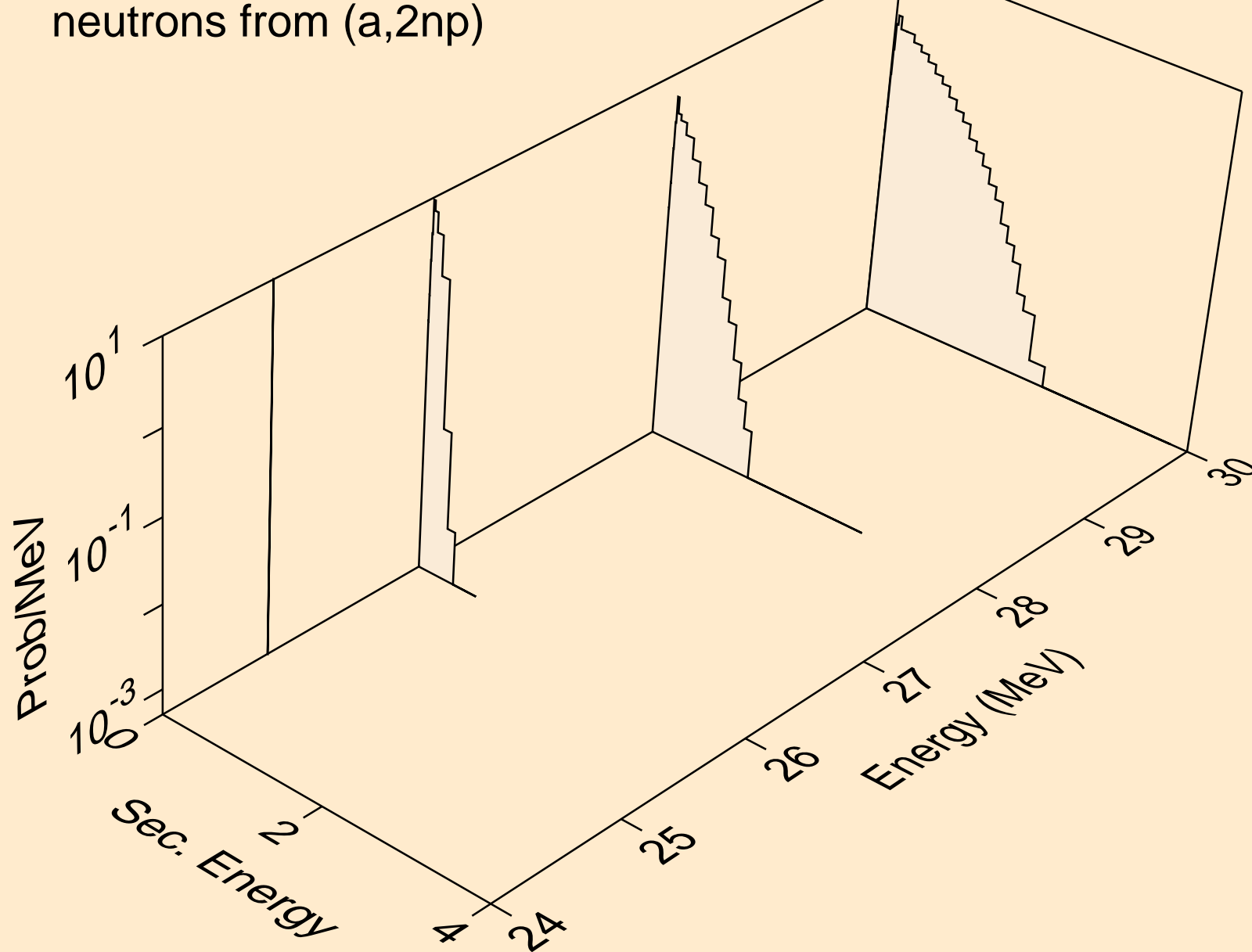
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)he3



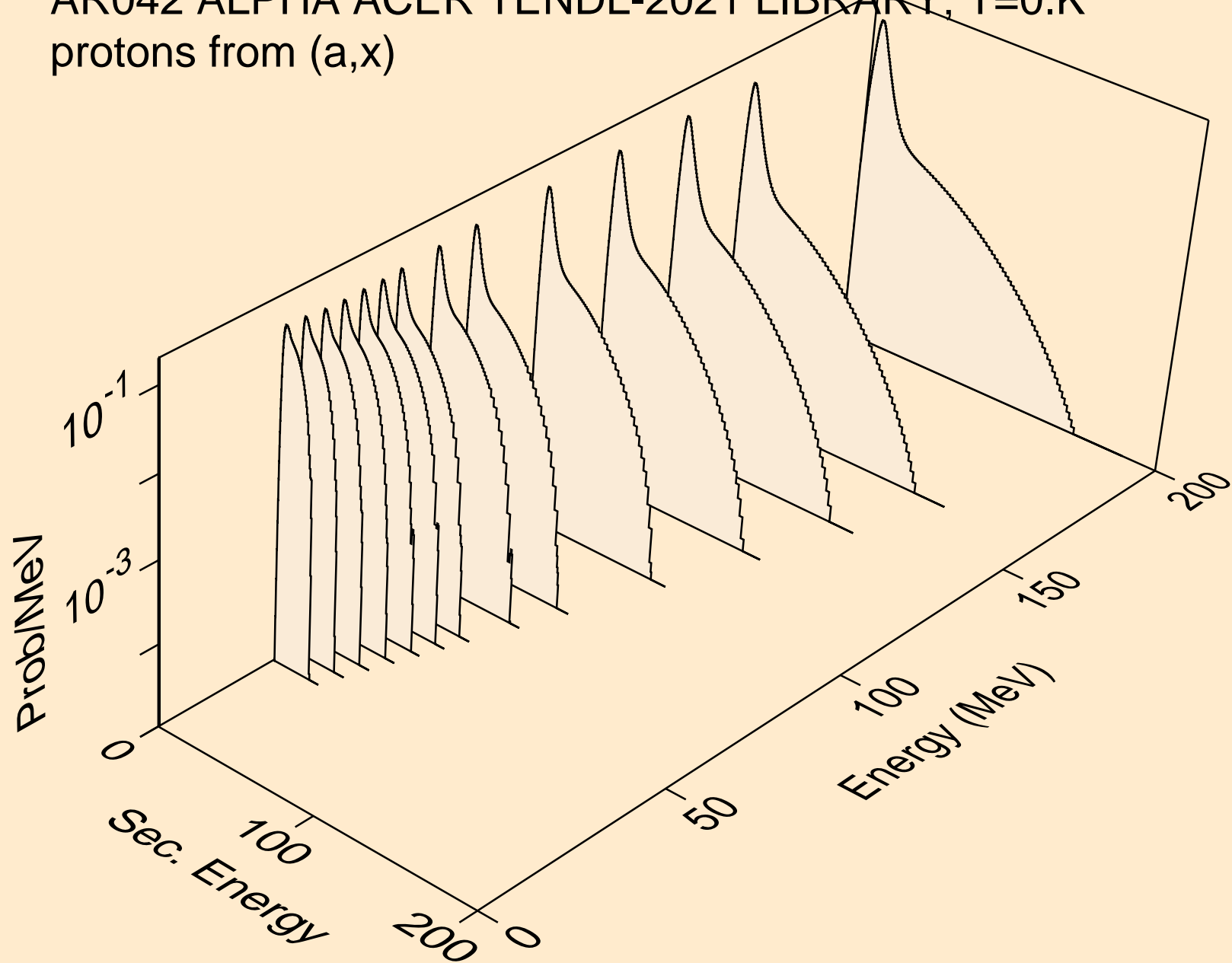
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



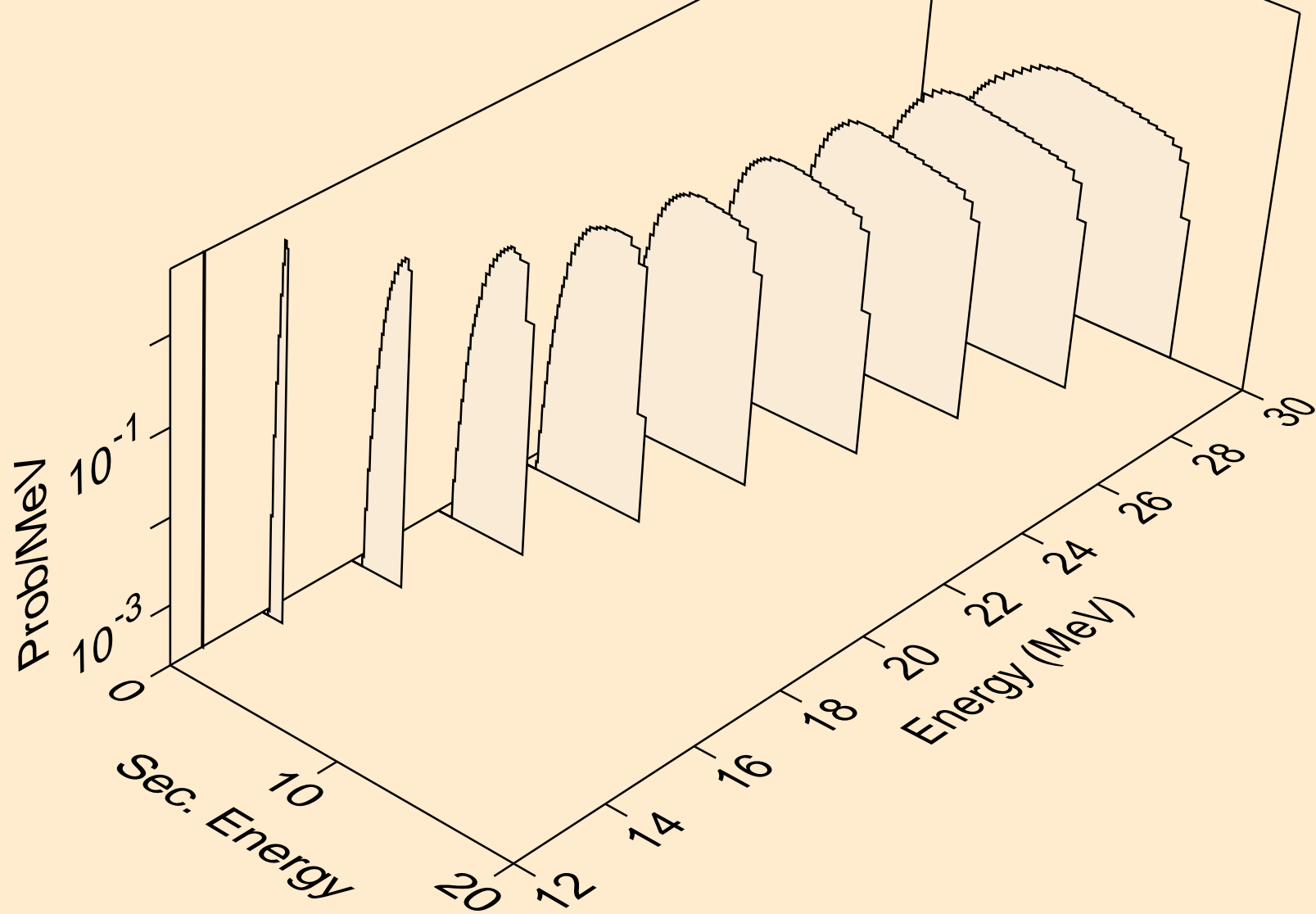
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



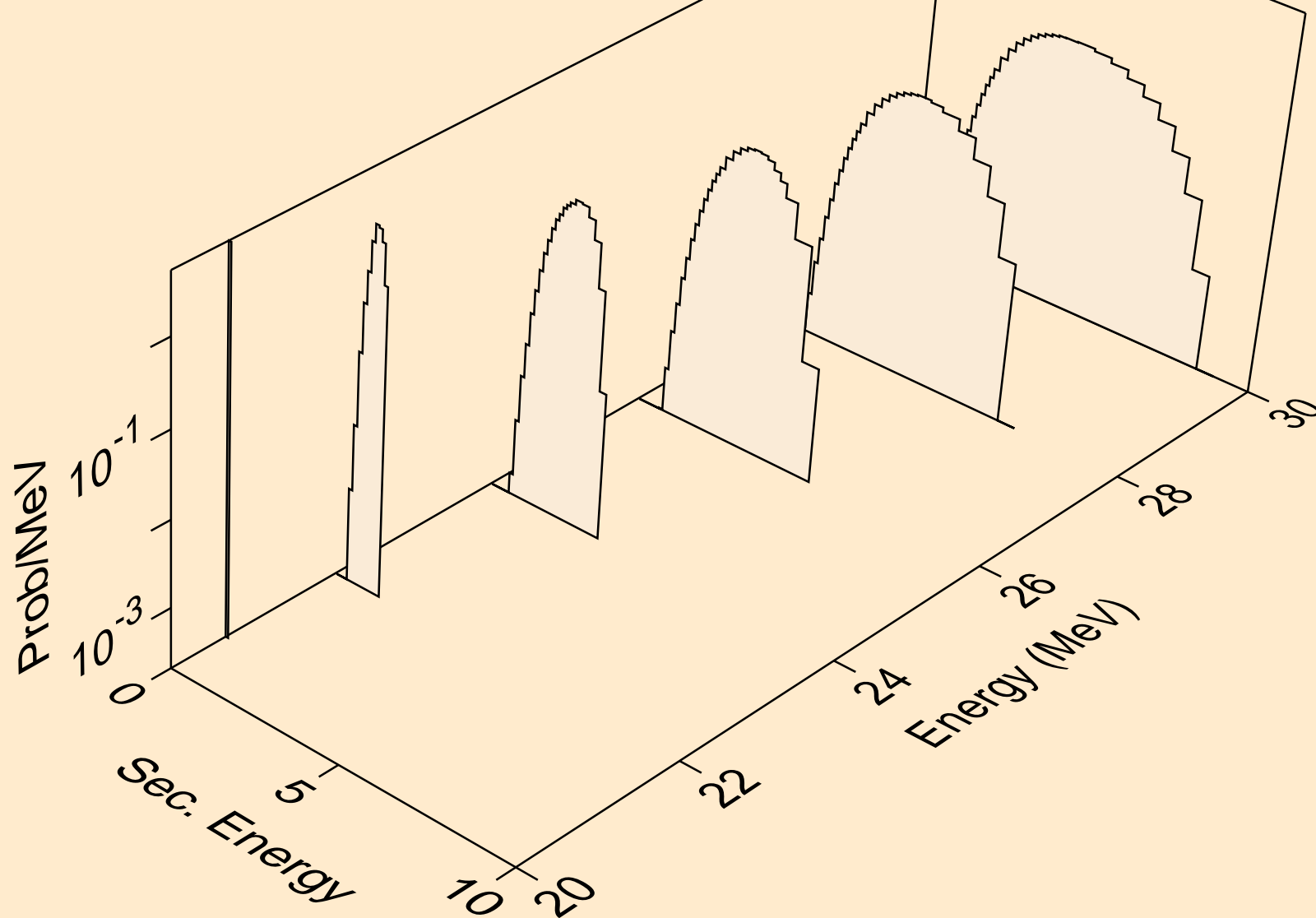
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



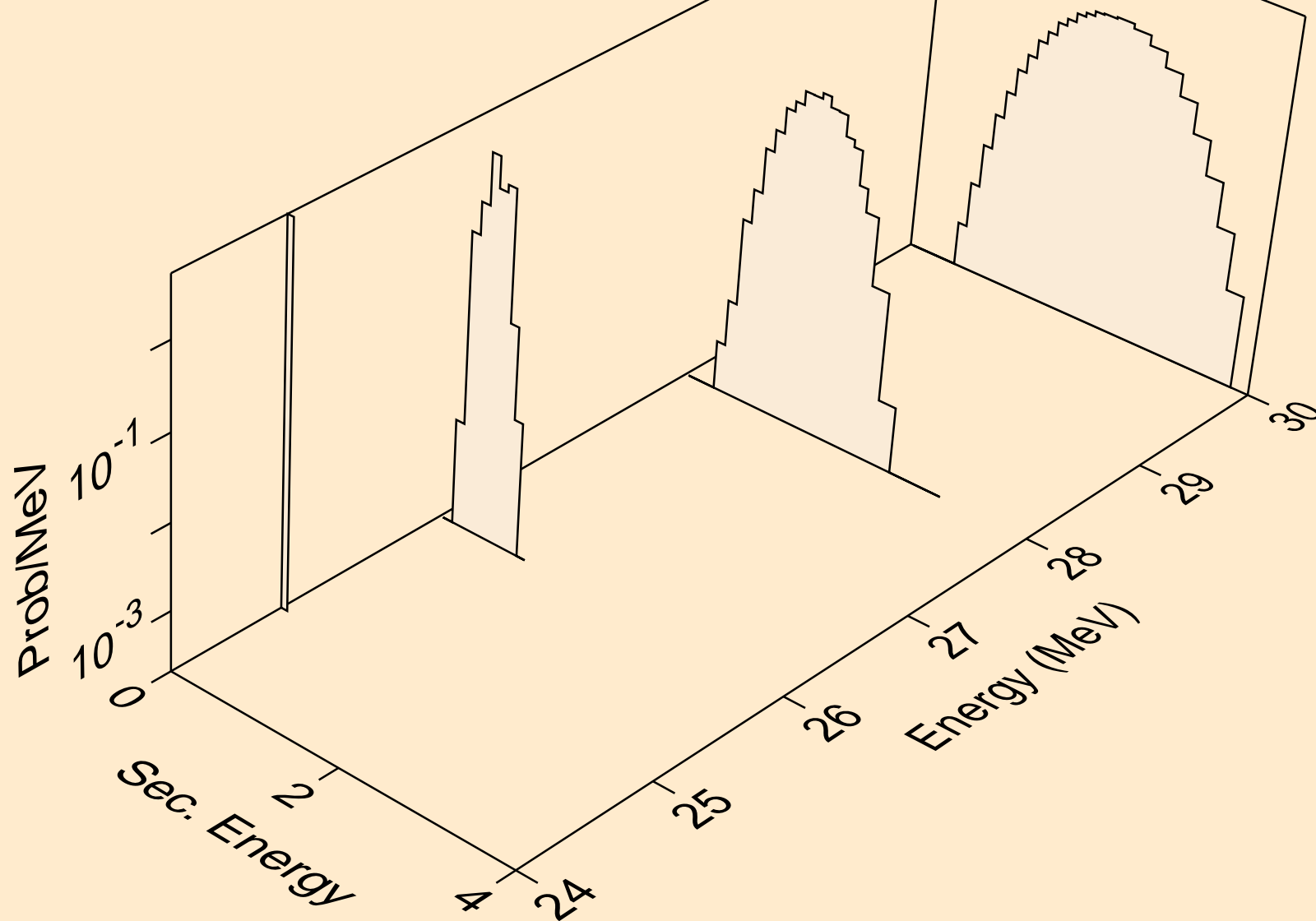
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



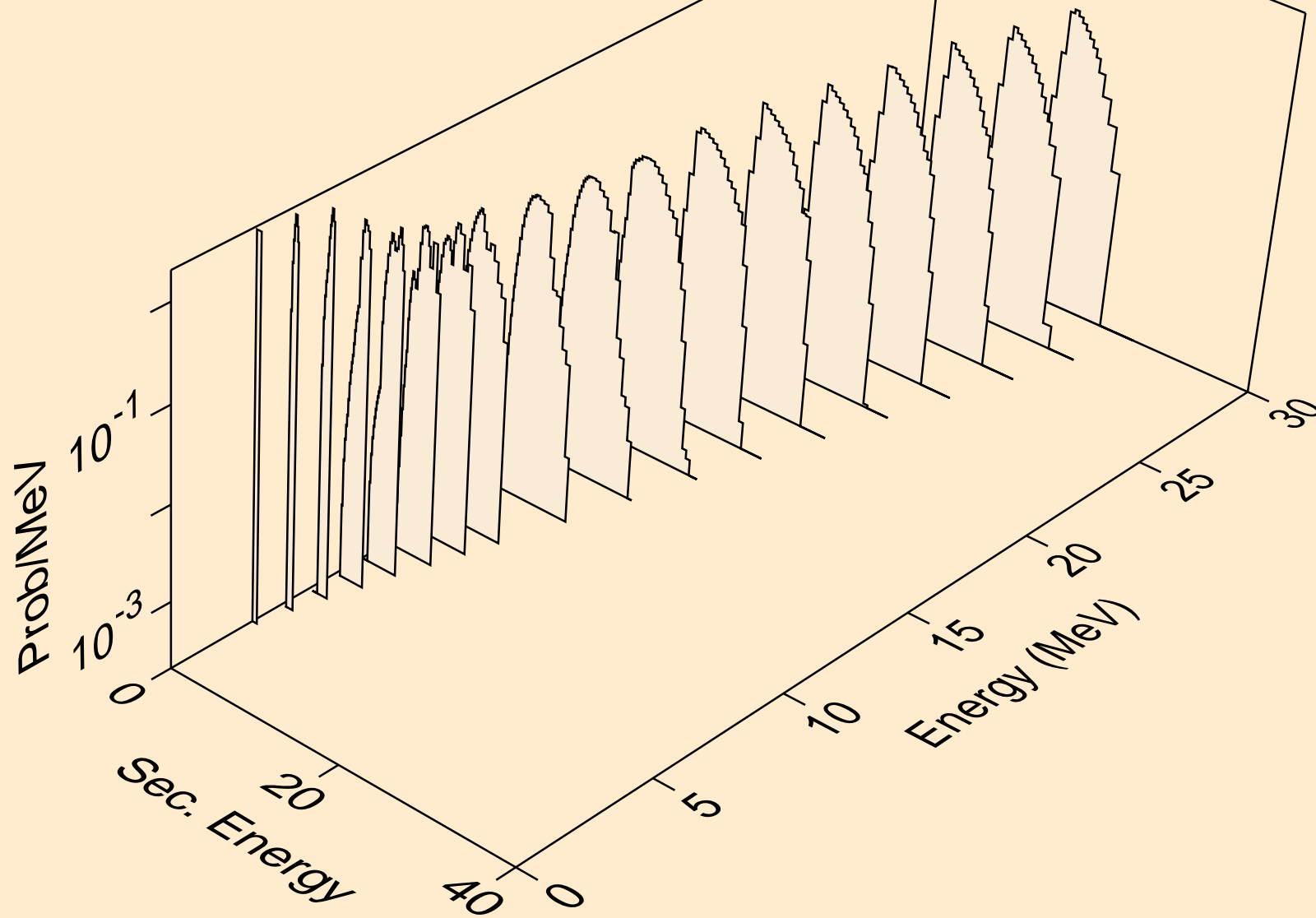
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



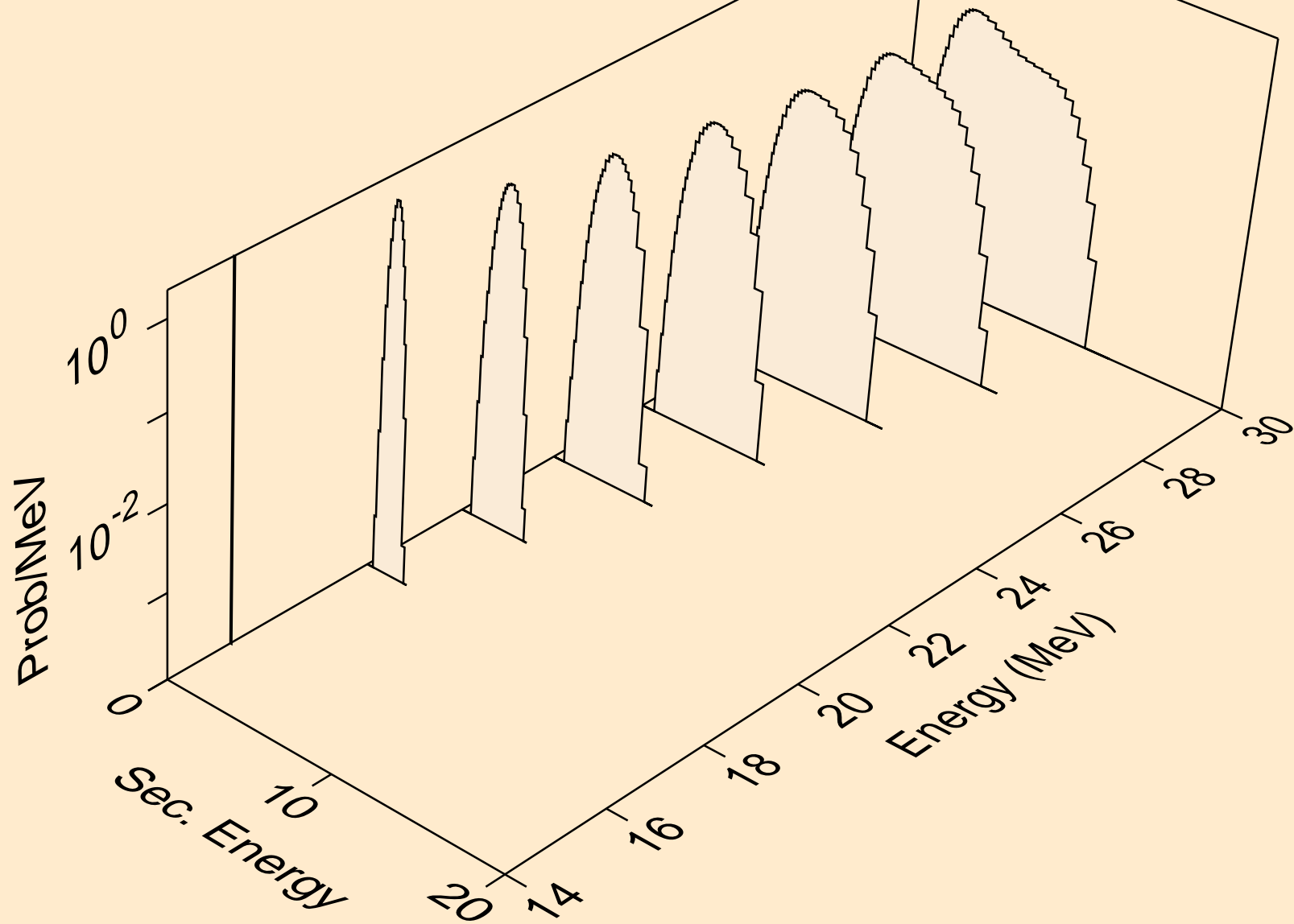
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



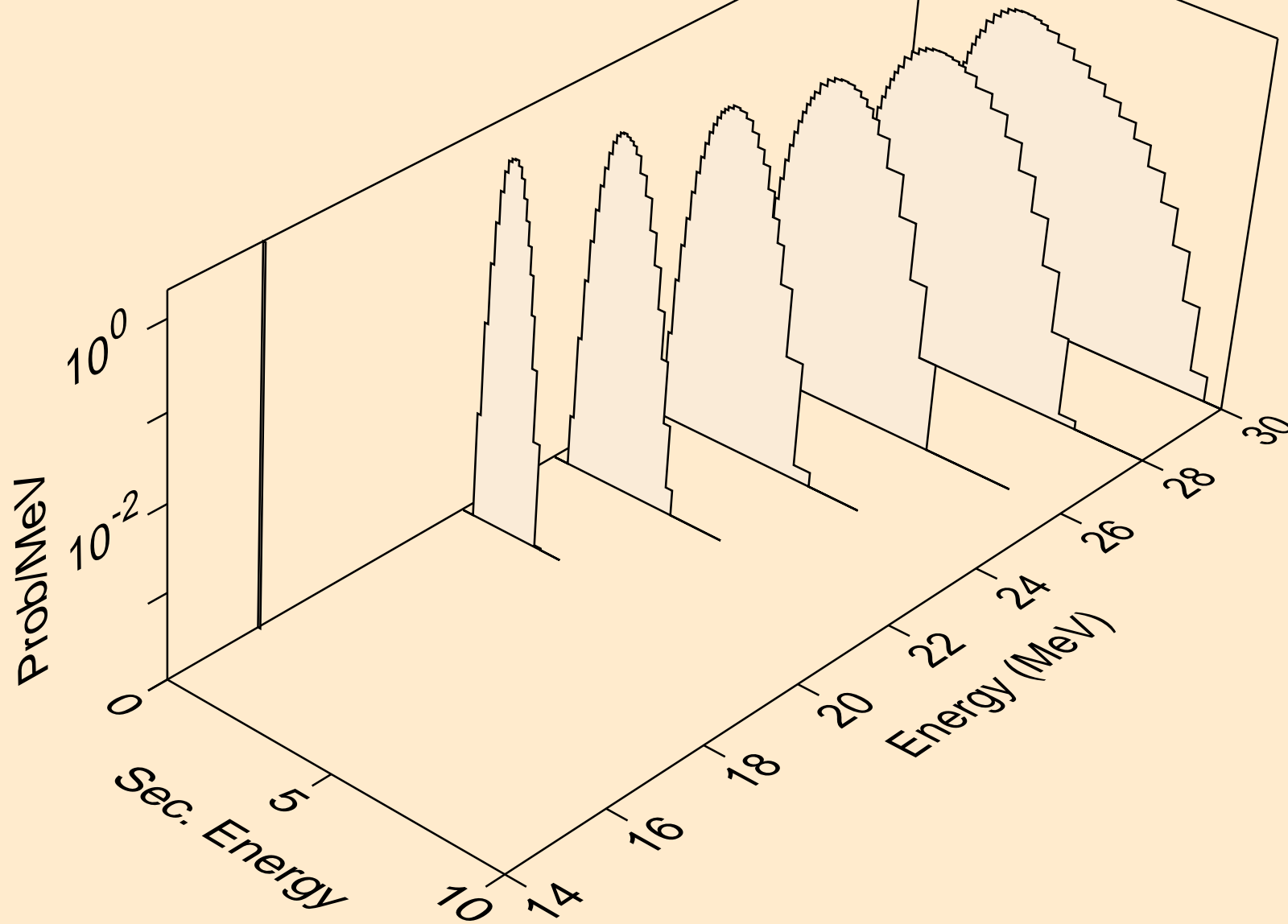
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



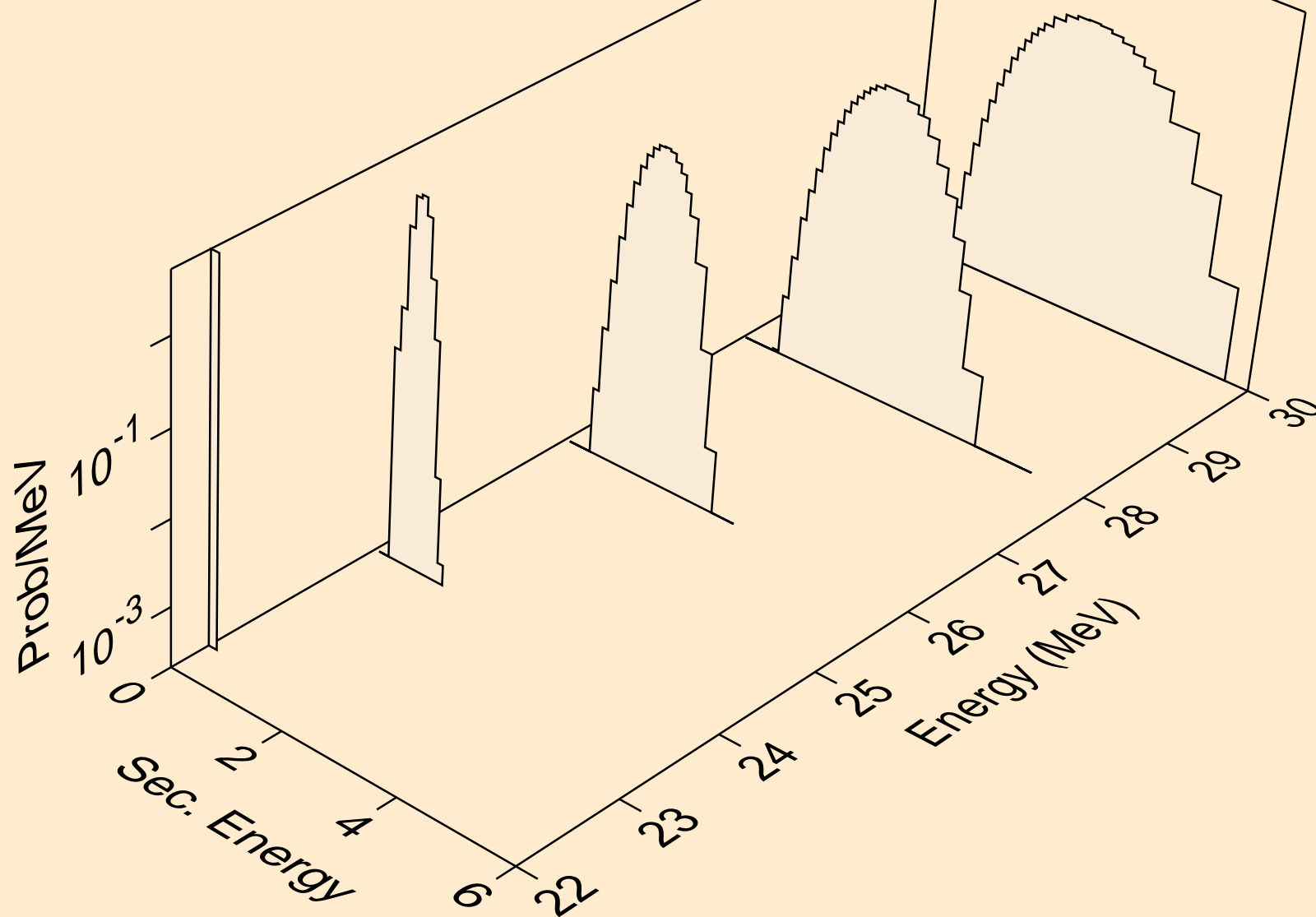
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2p)



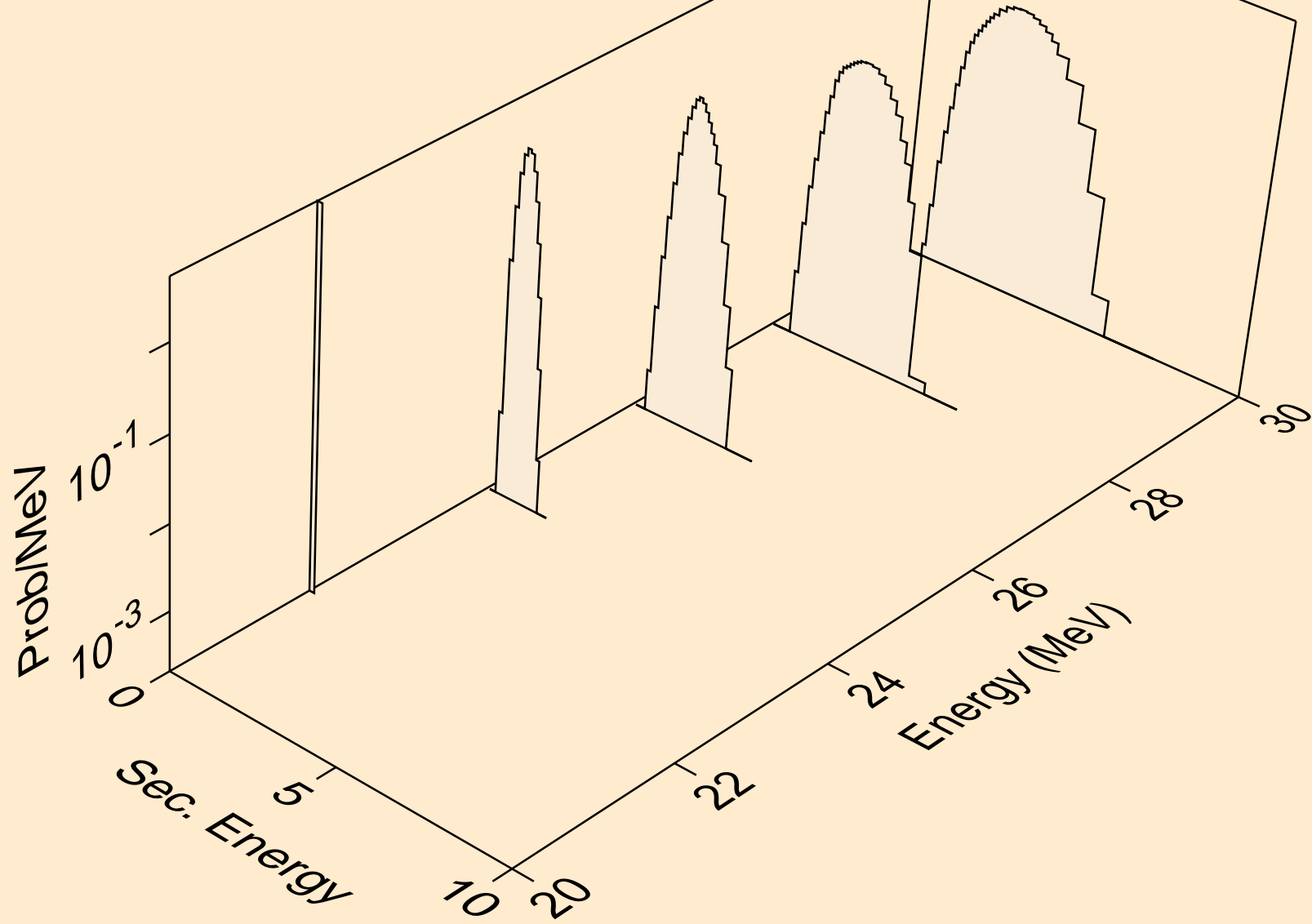
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



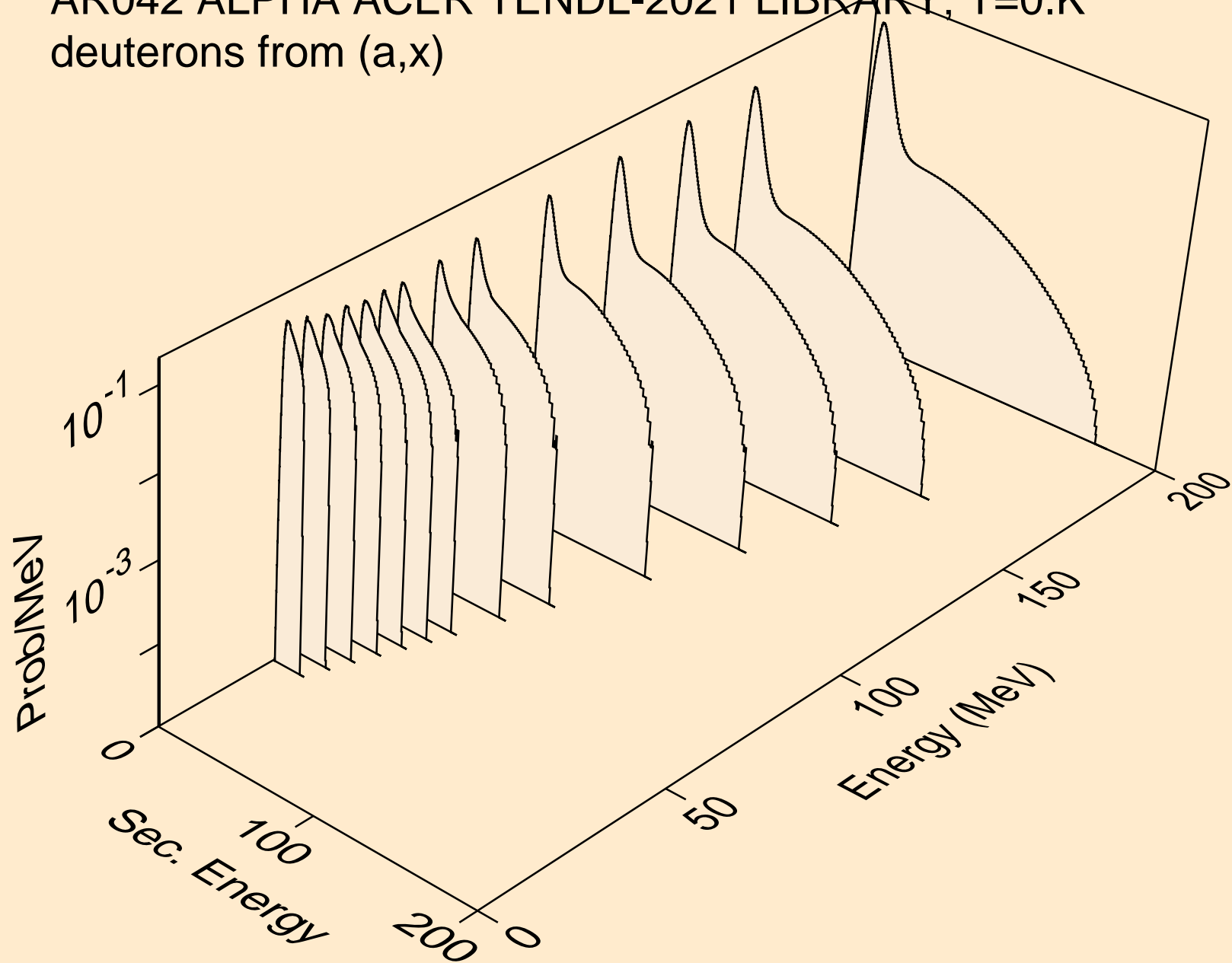
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pd)



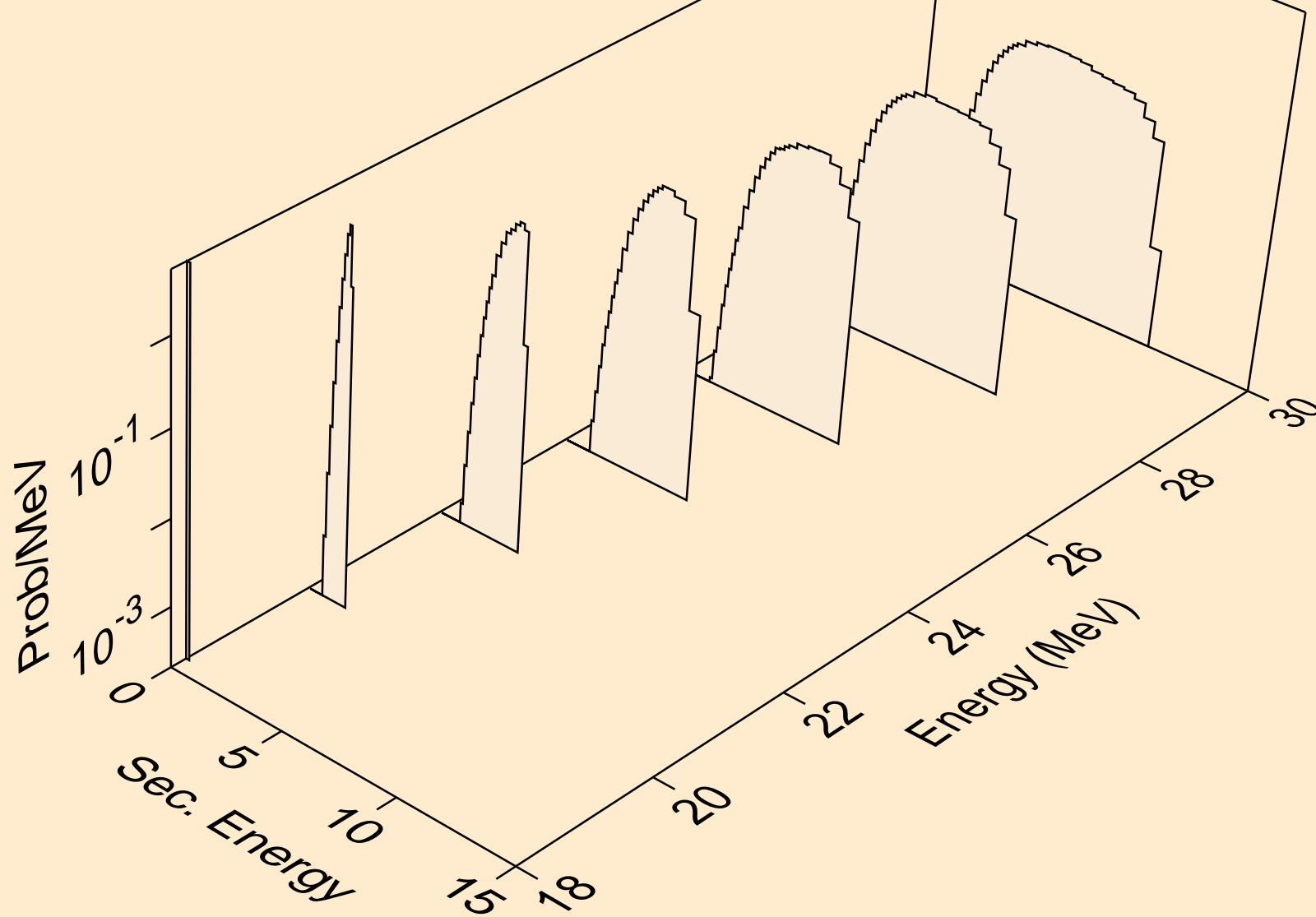
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pt)



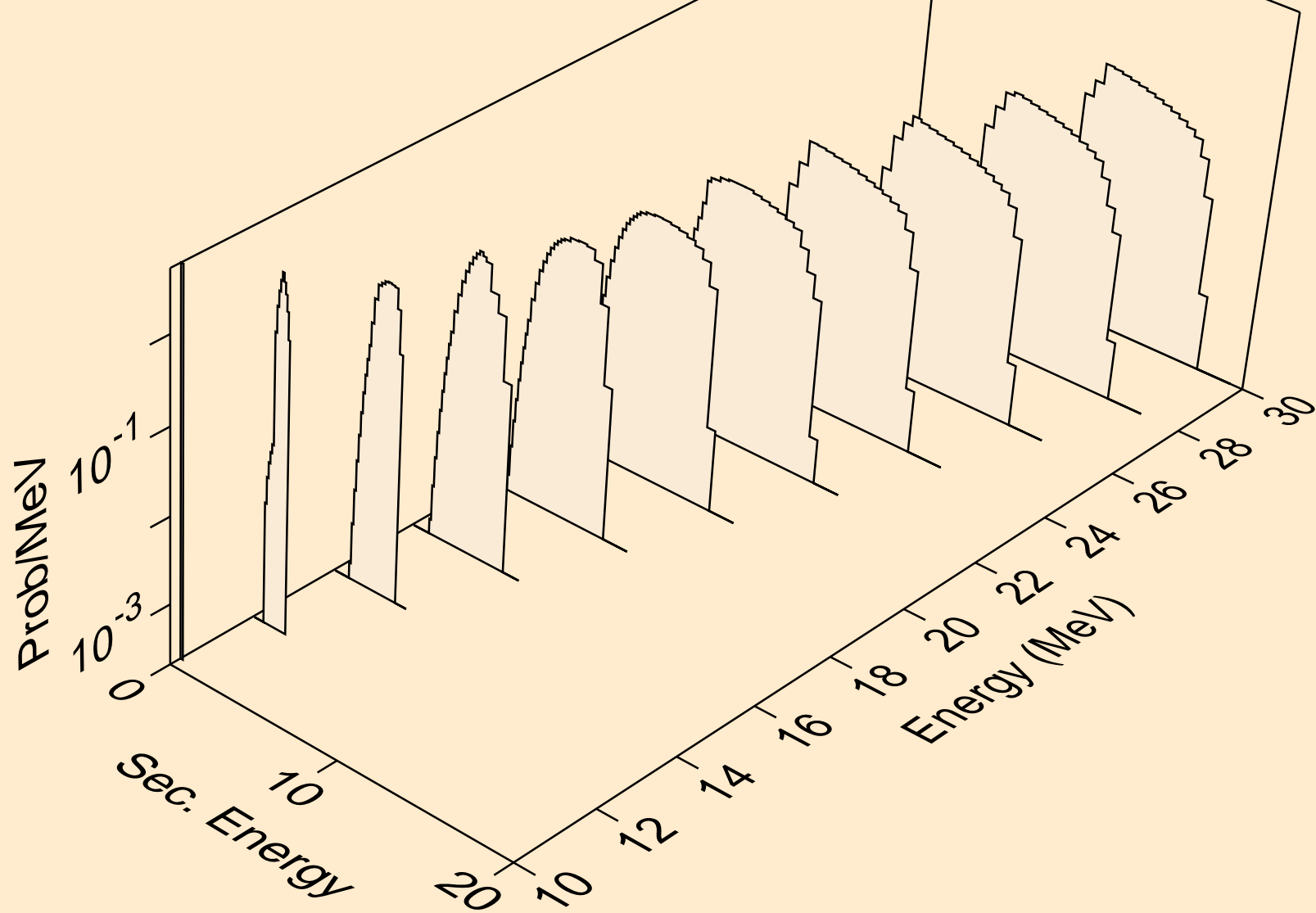
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



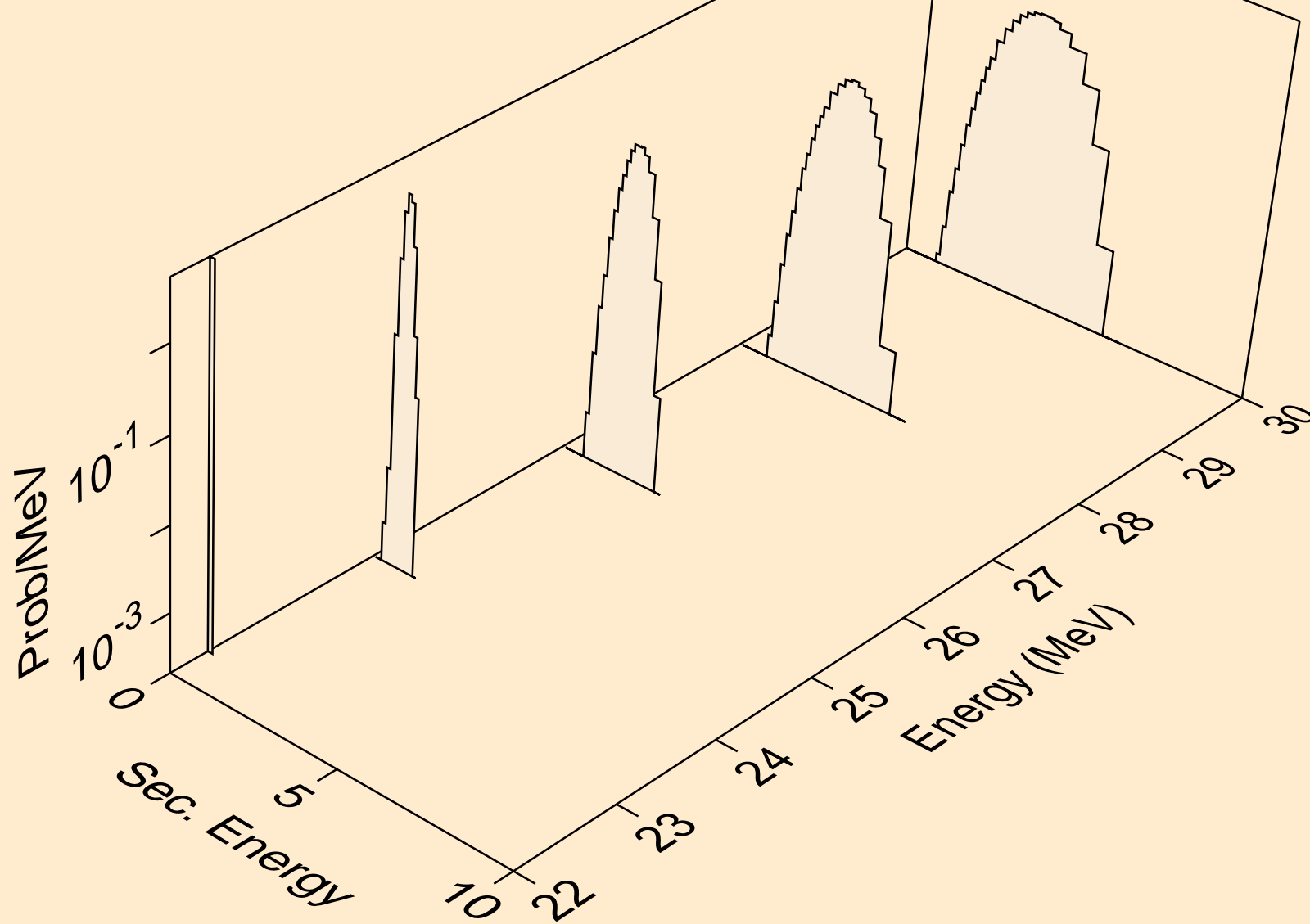
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



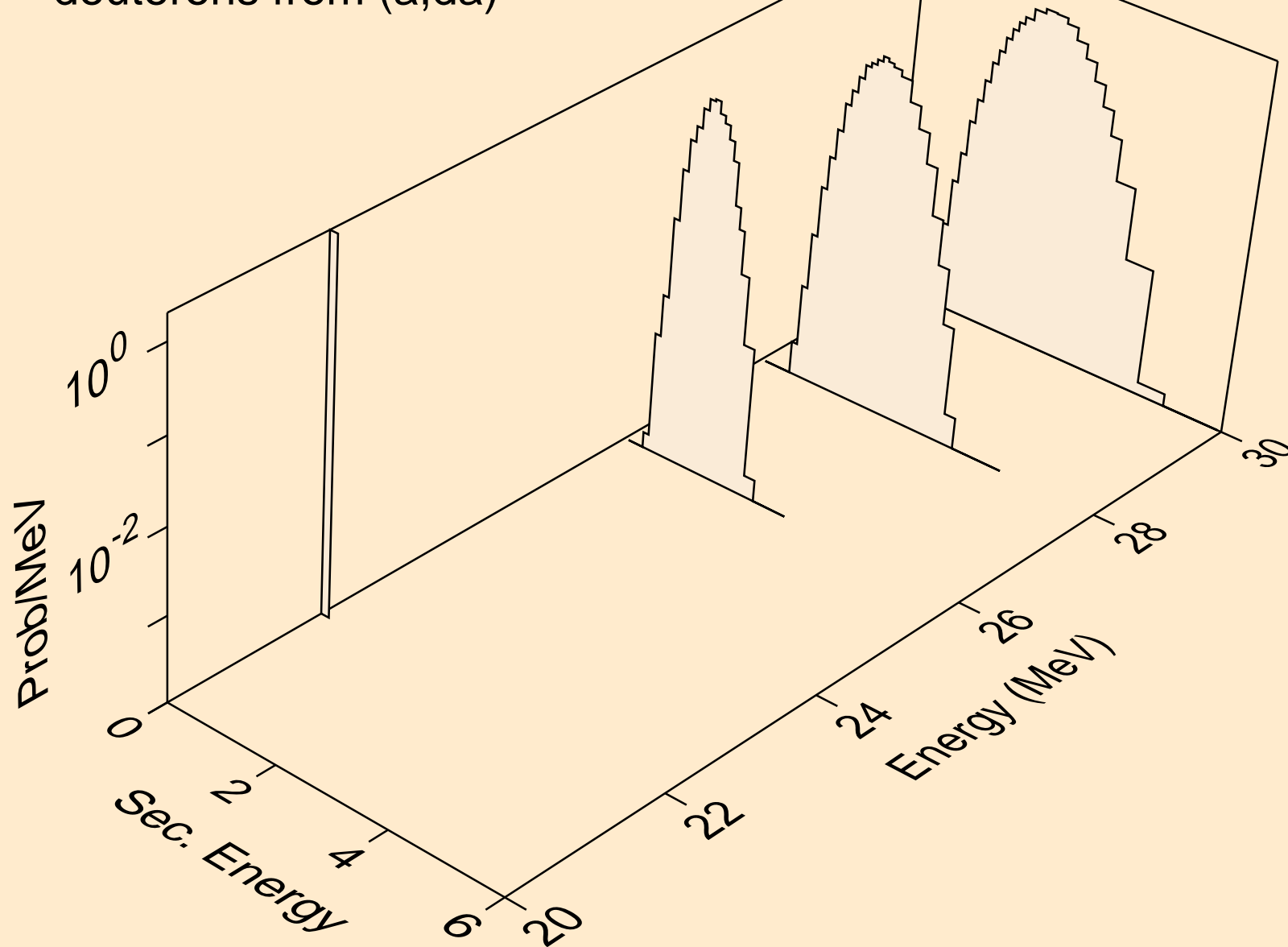
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



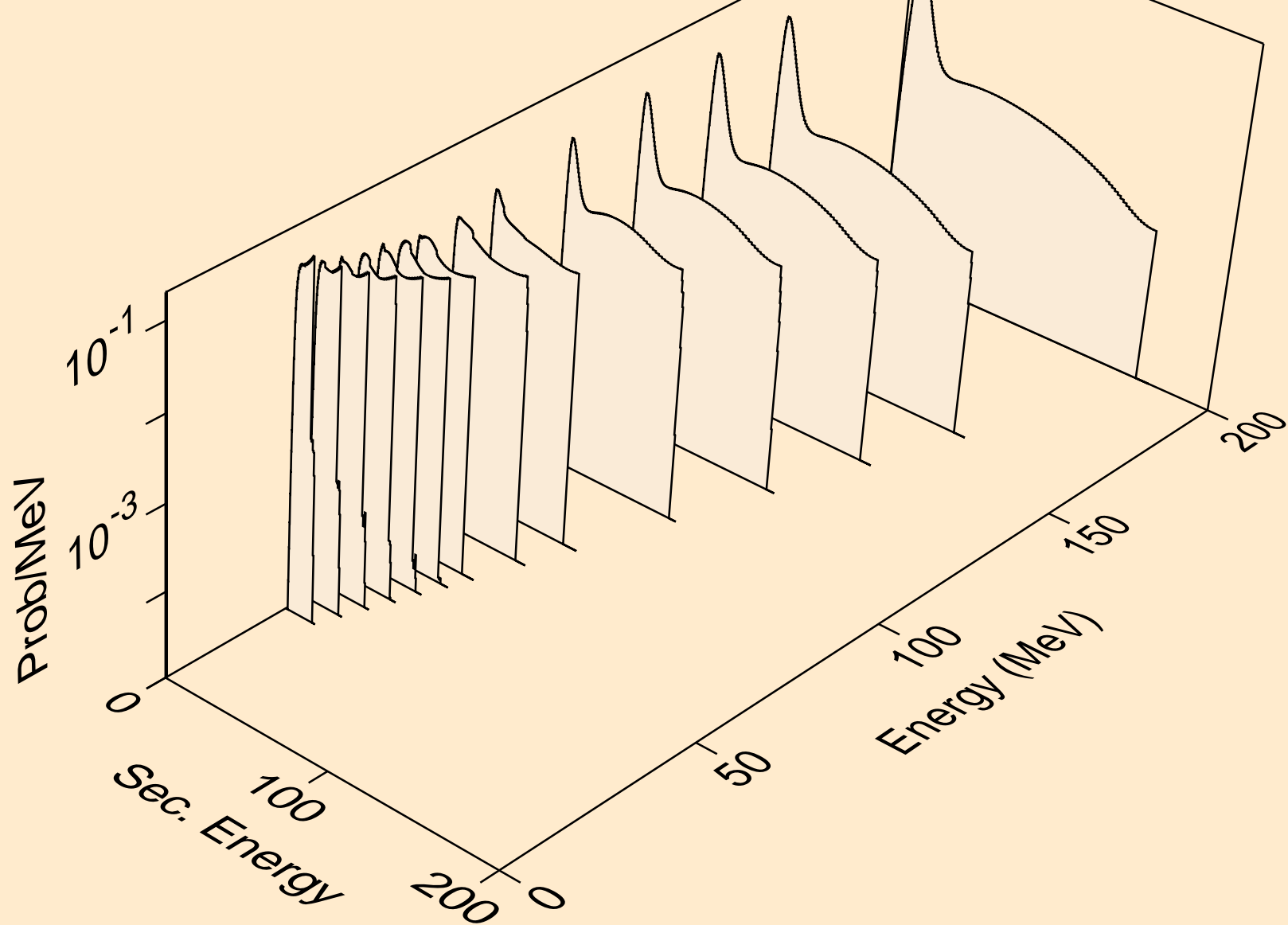
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,pd)



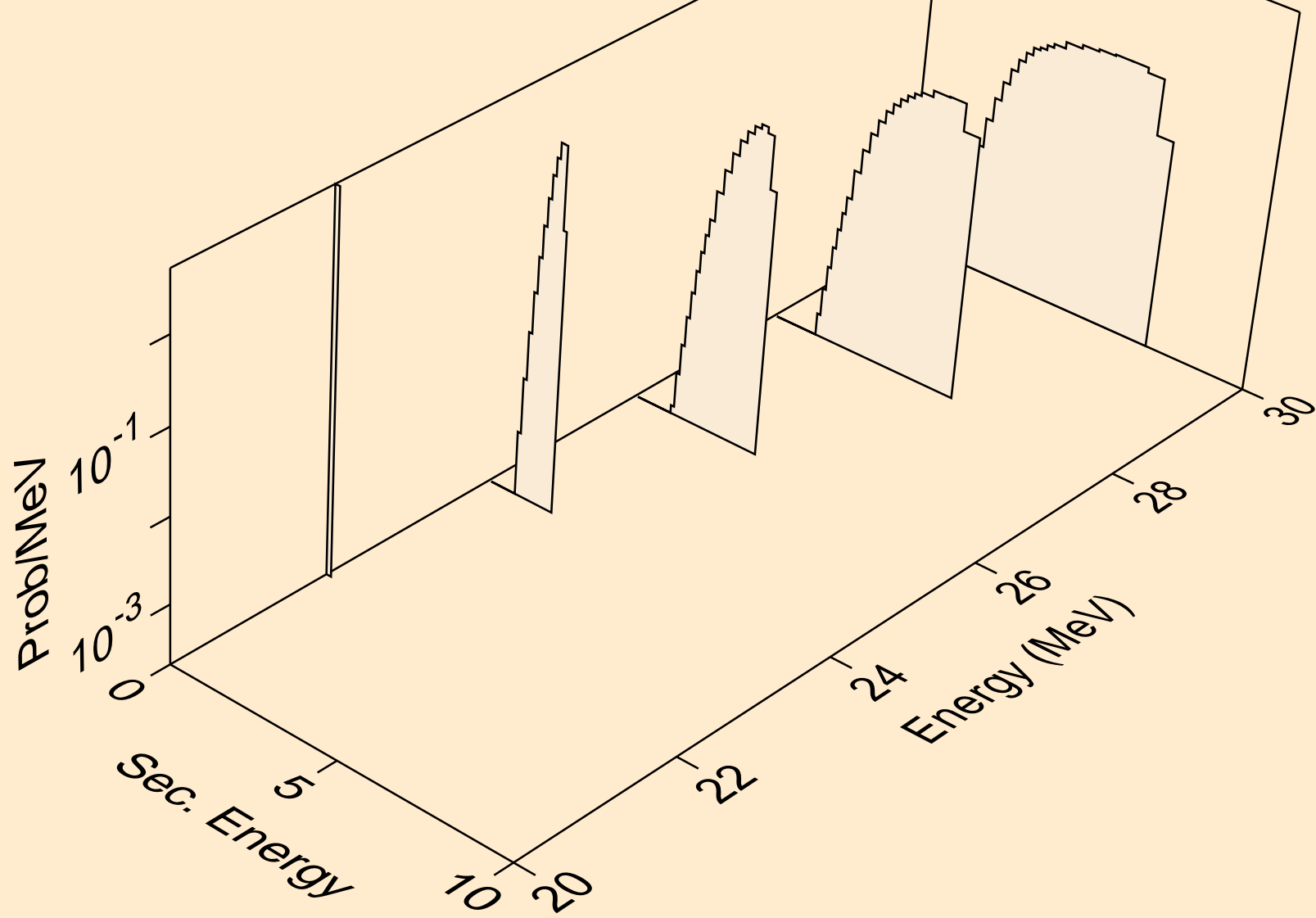
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,da)



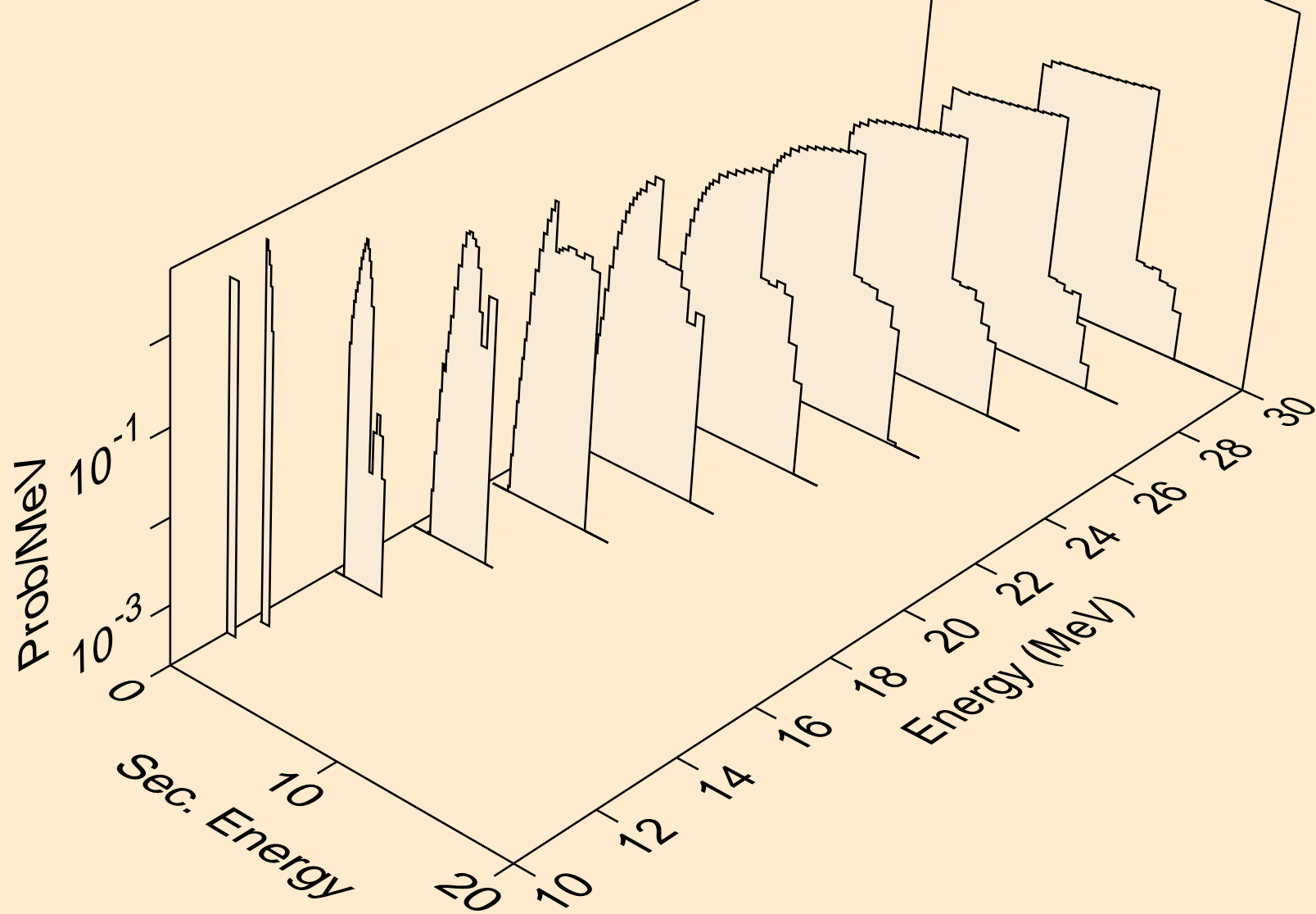
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



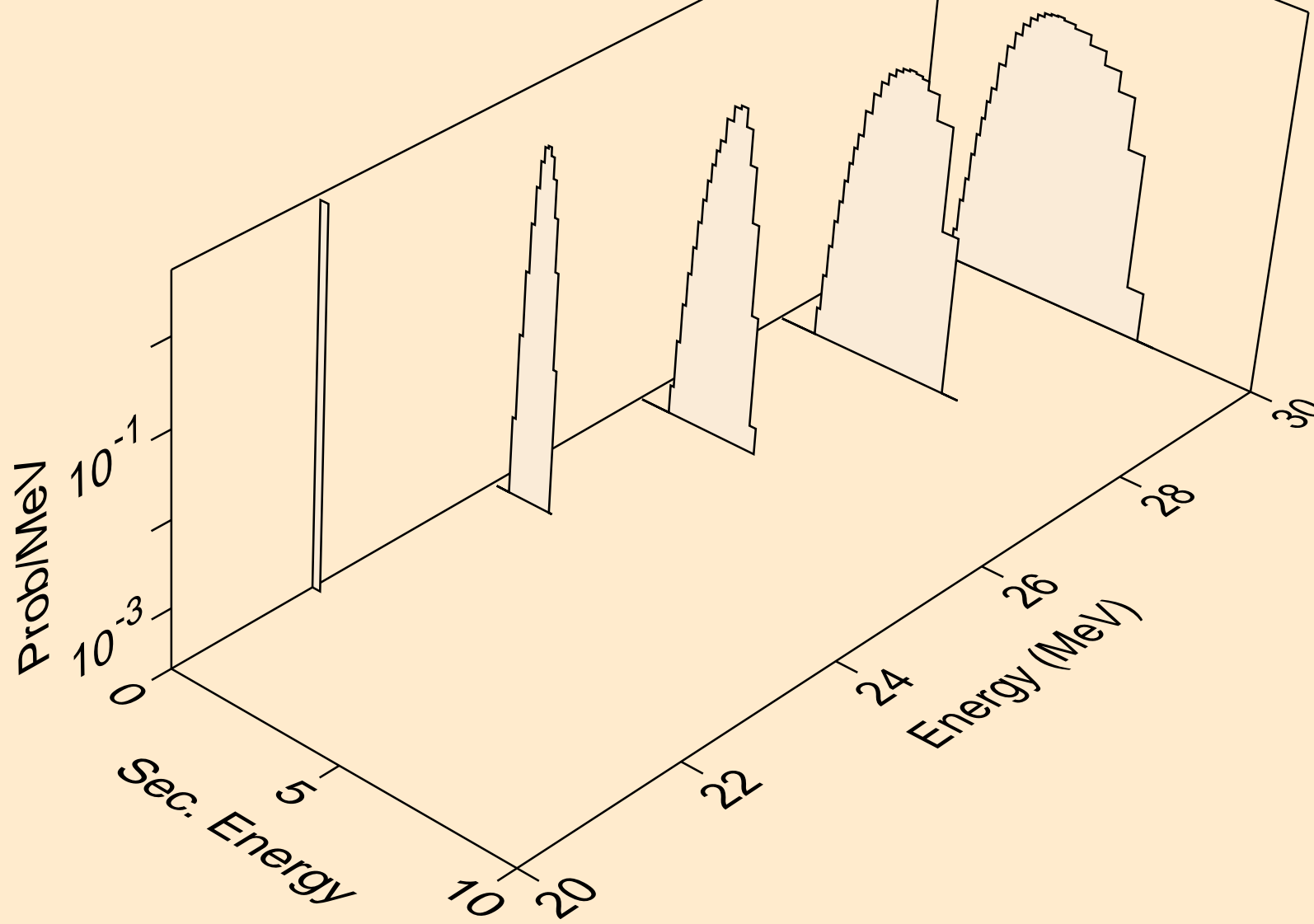
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



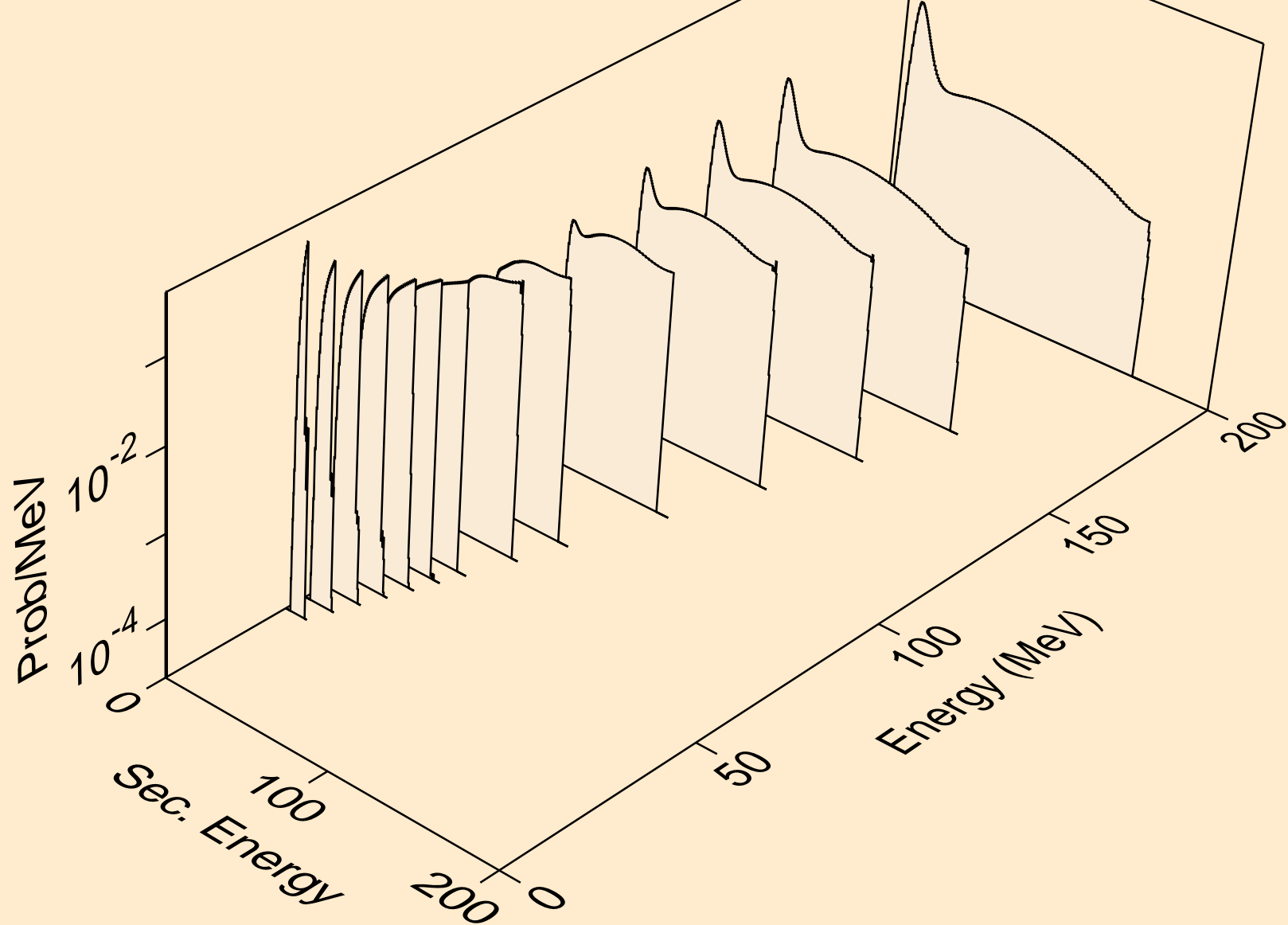
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



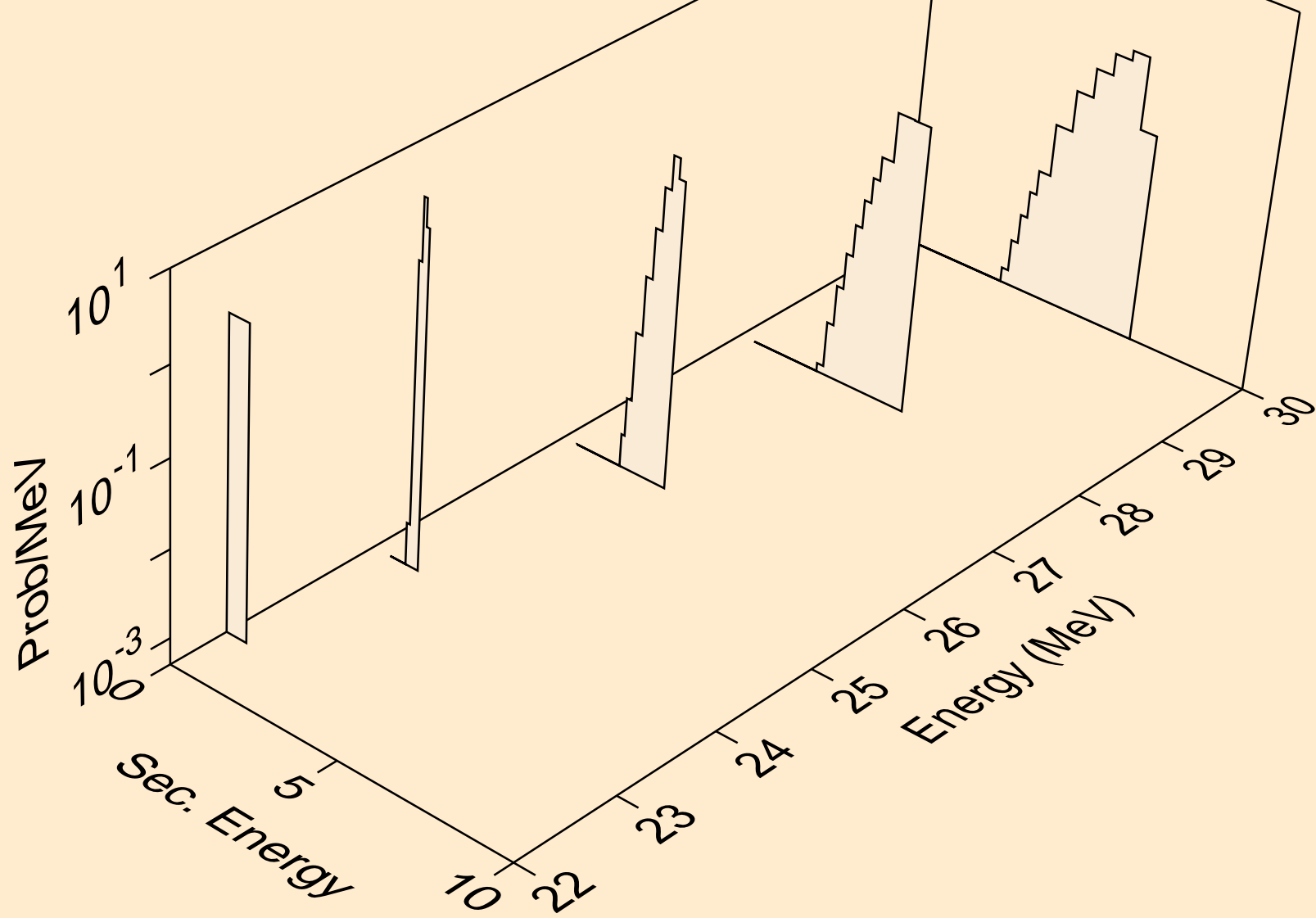
AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,pt)



AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,n*)he3



AR042 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

