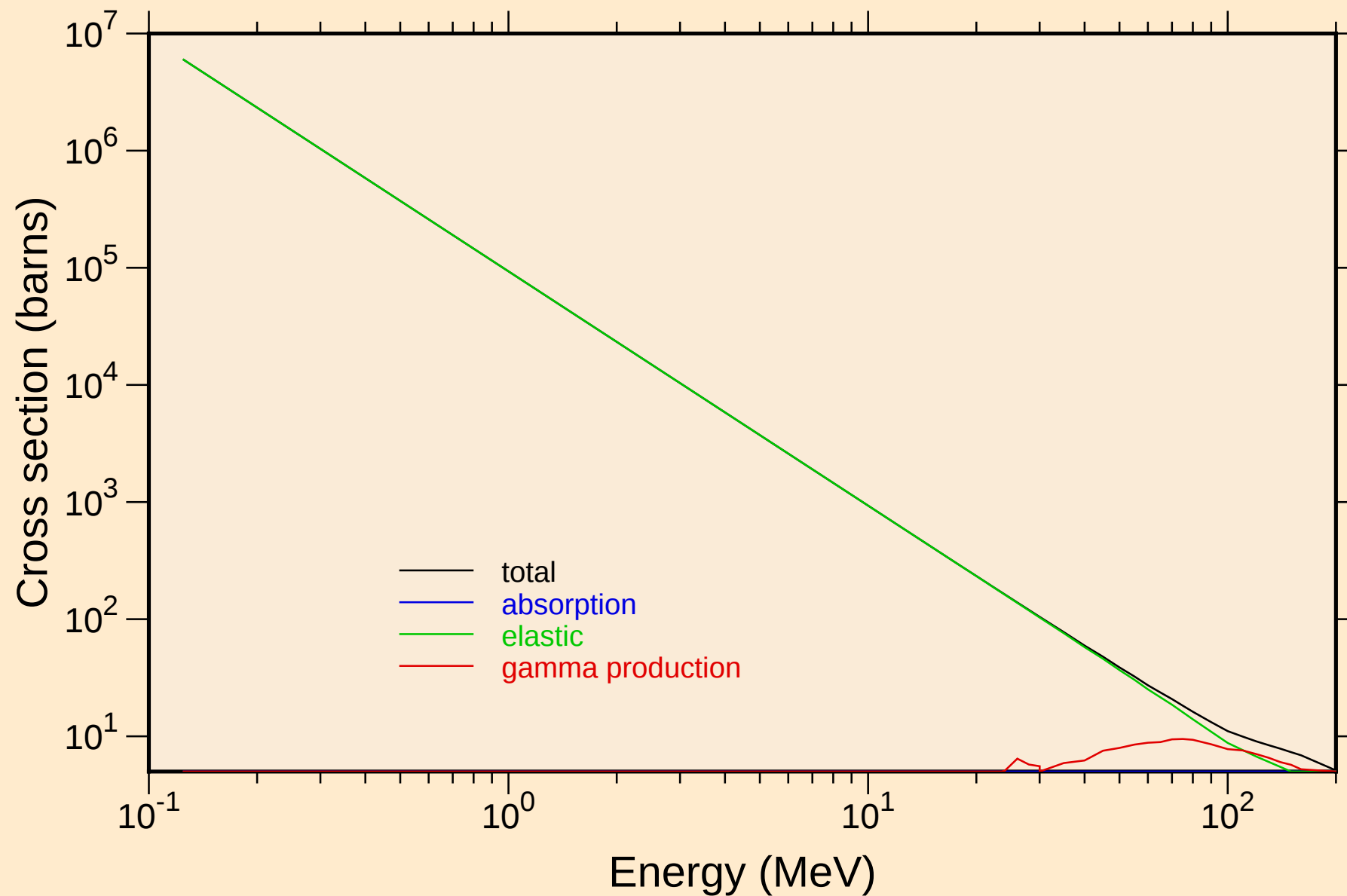


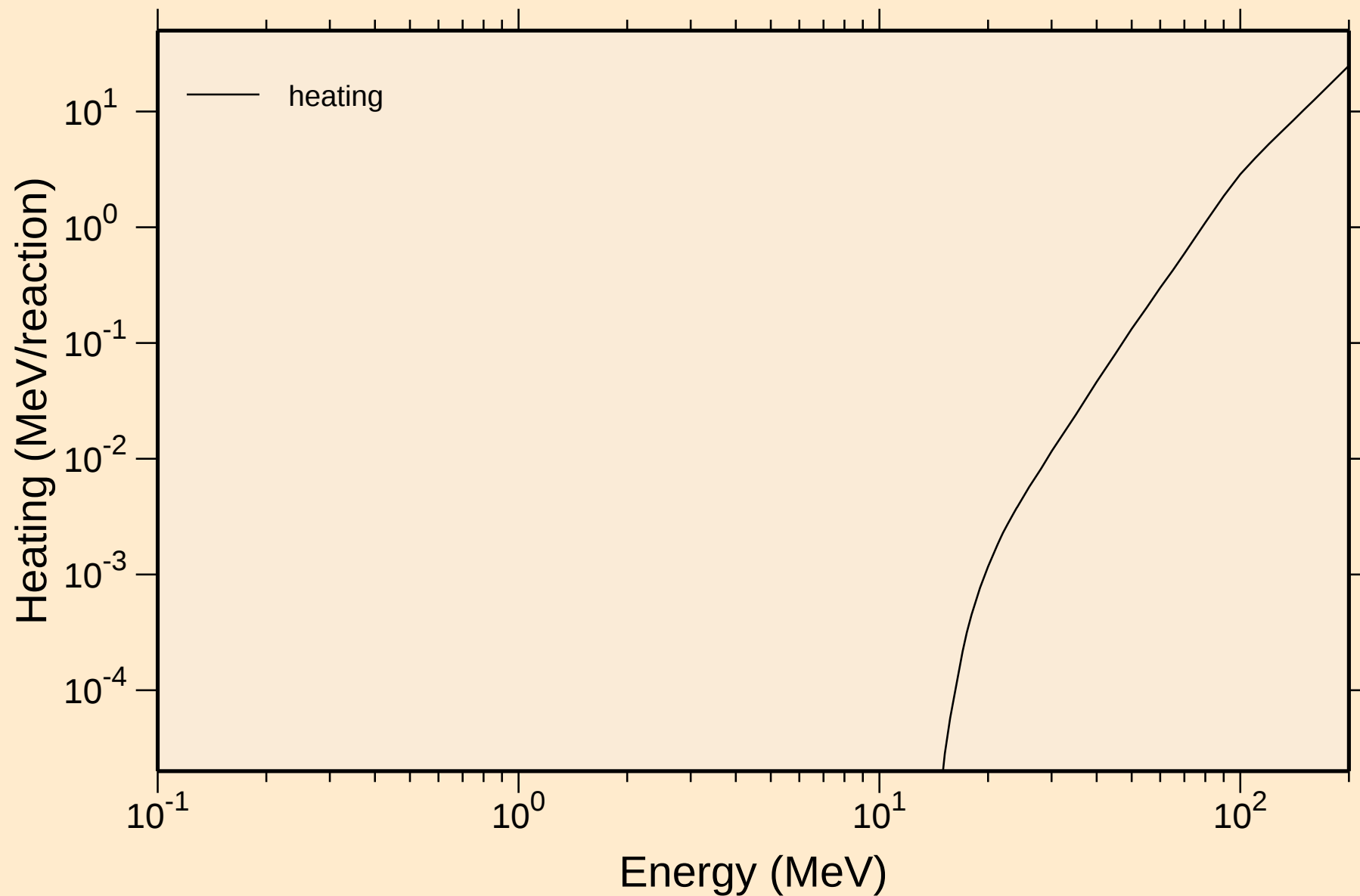
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



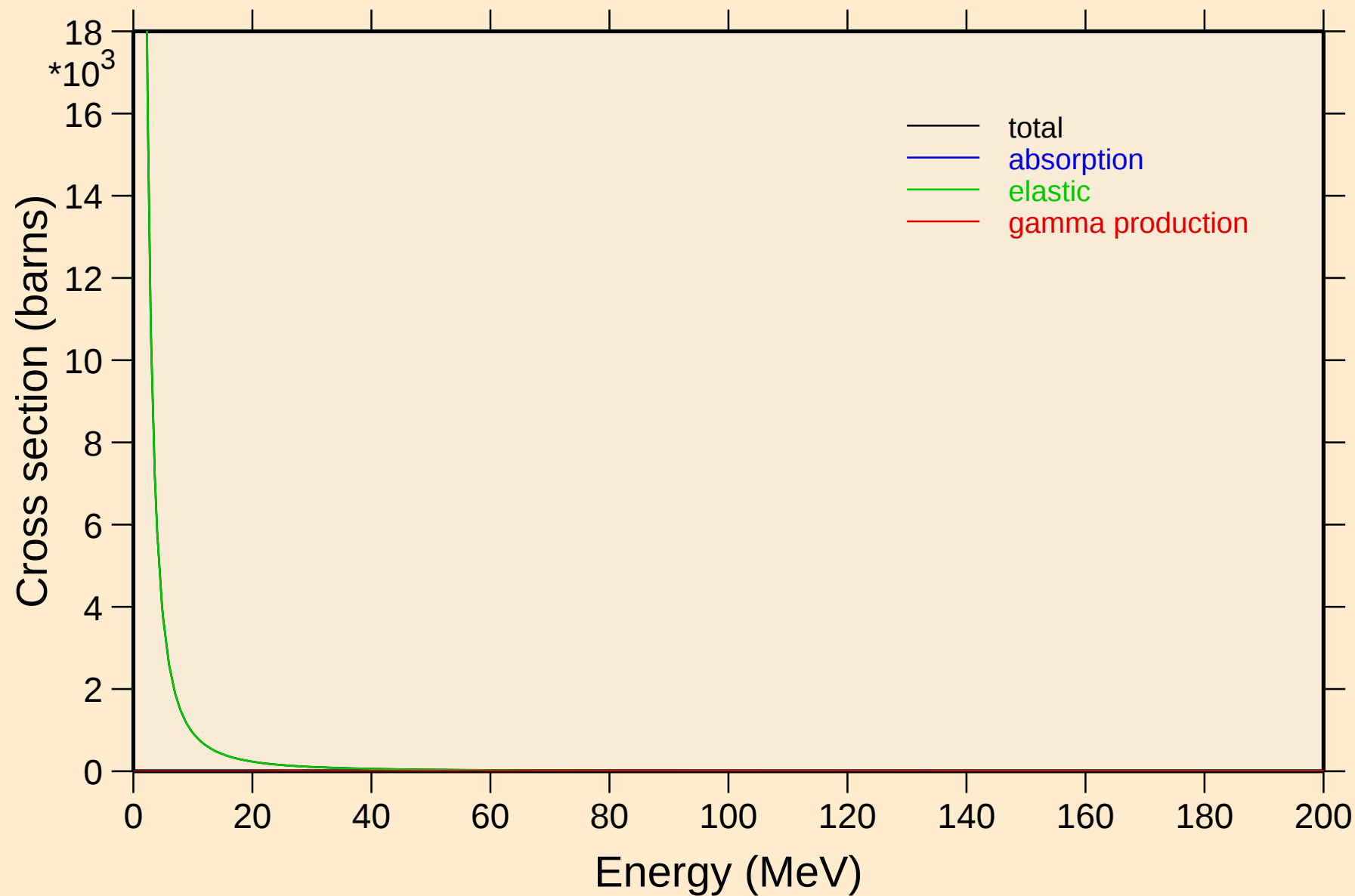
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



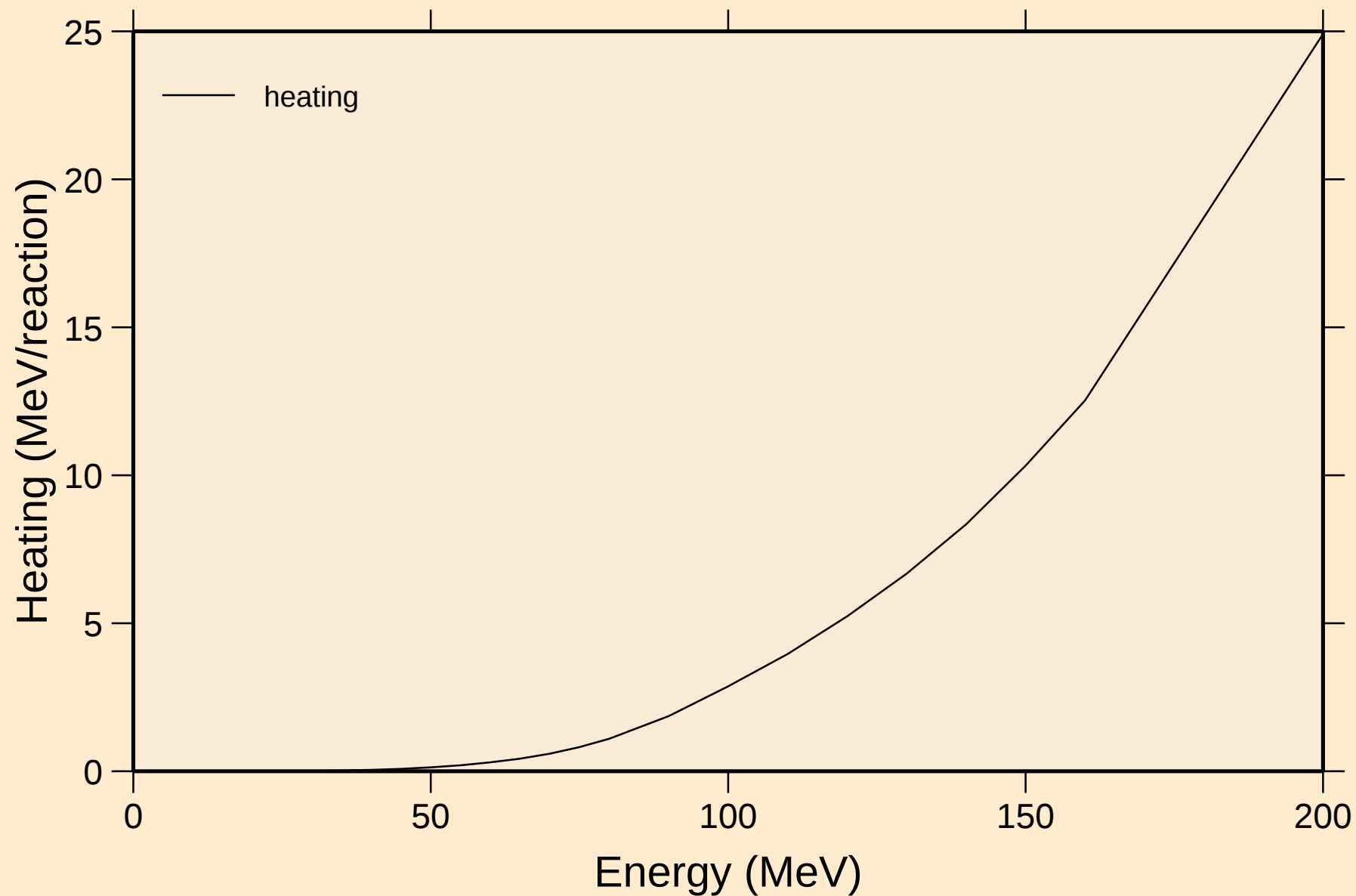
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



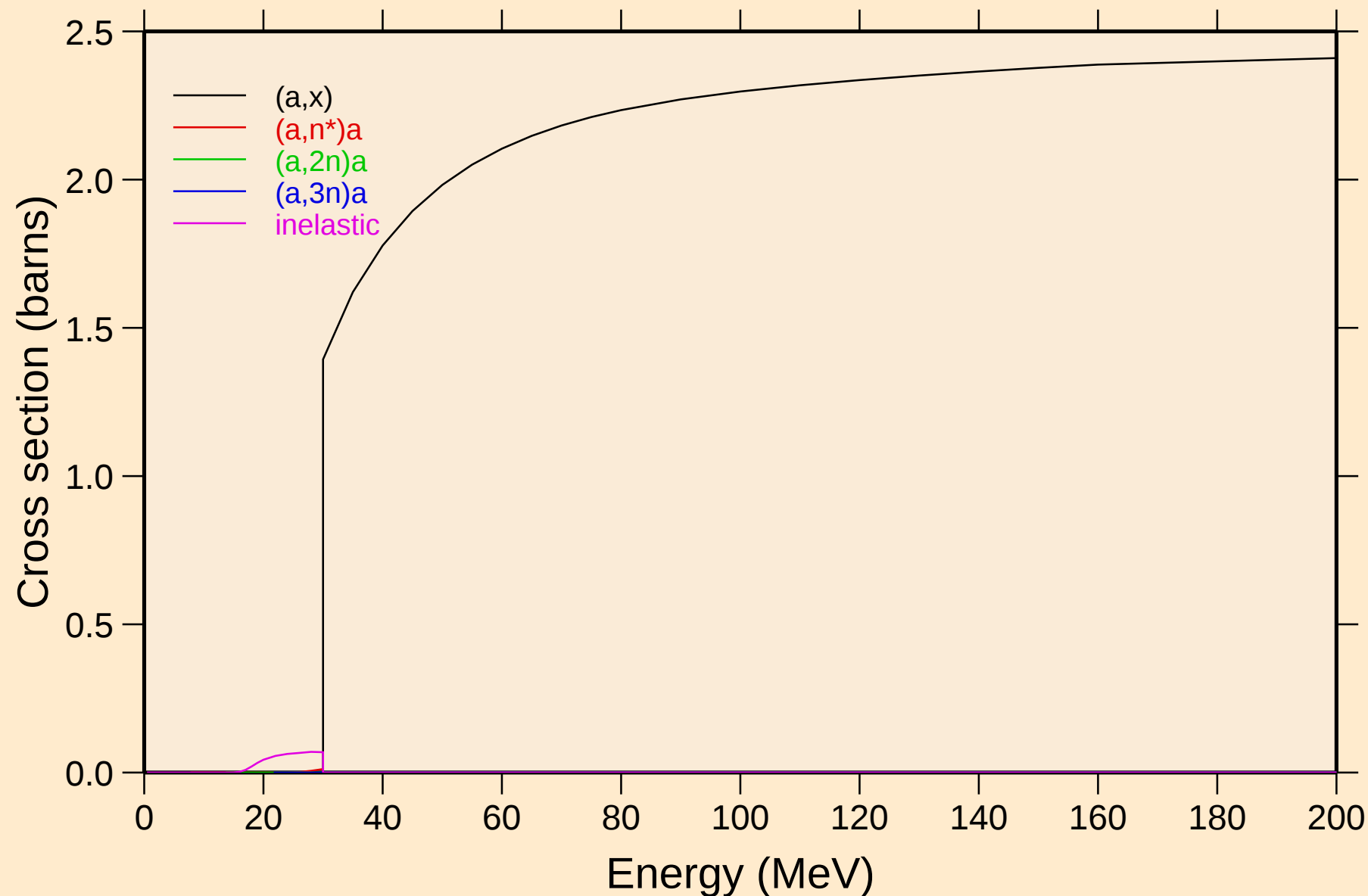
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



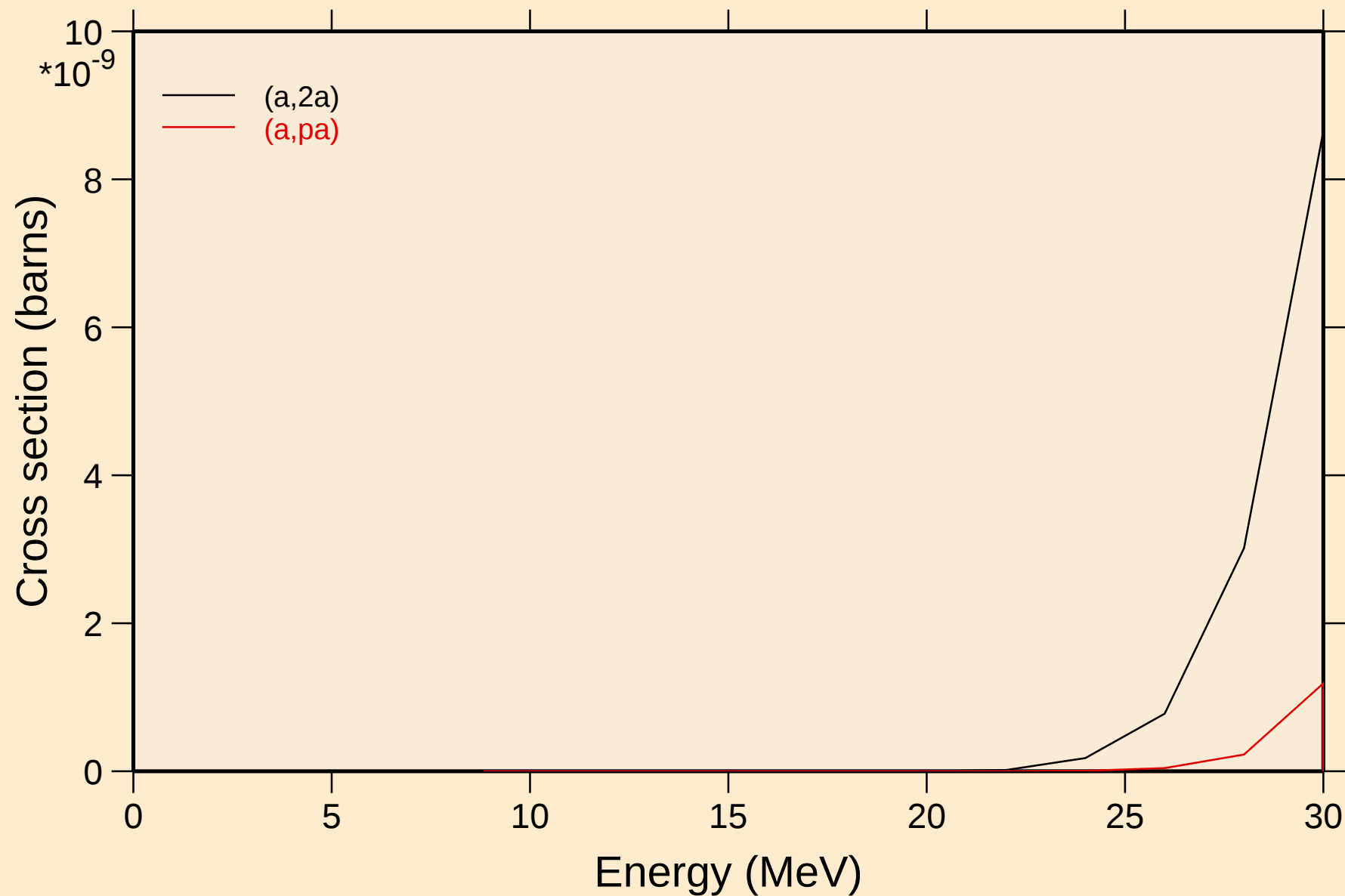
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

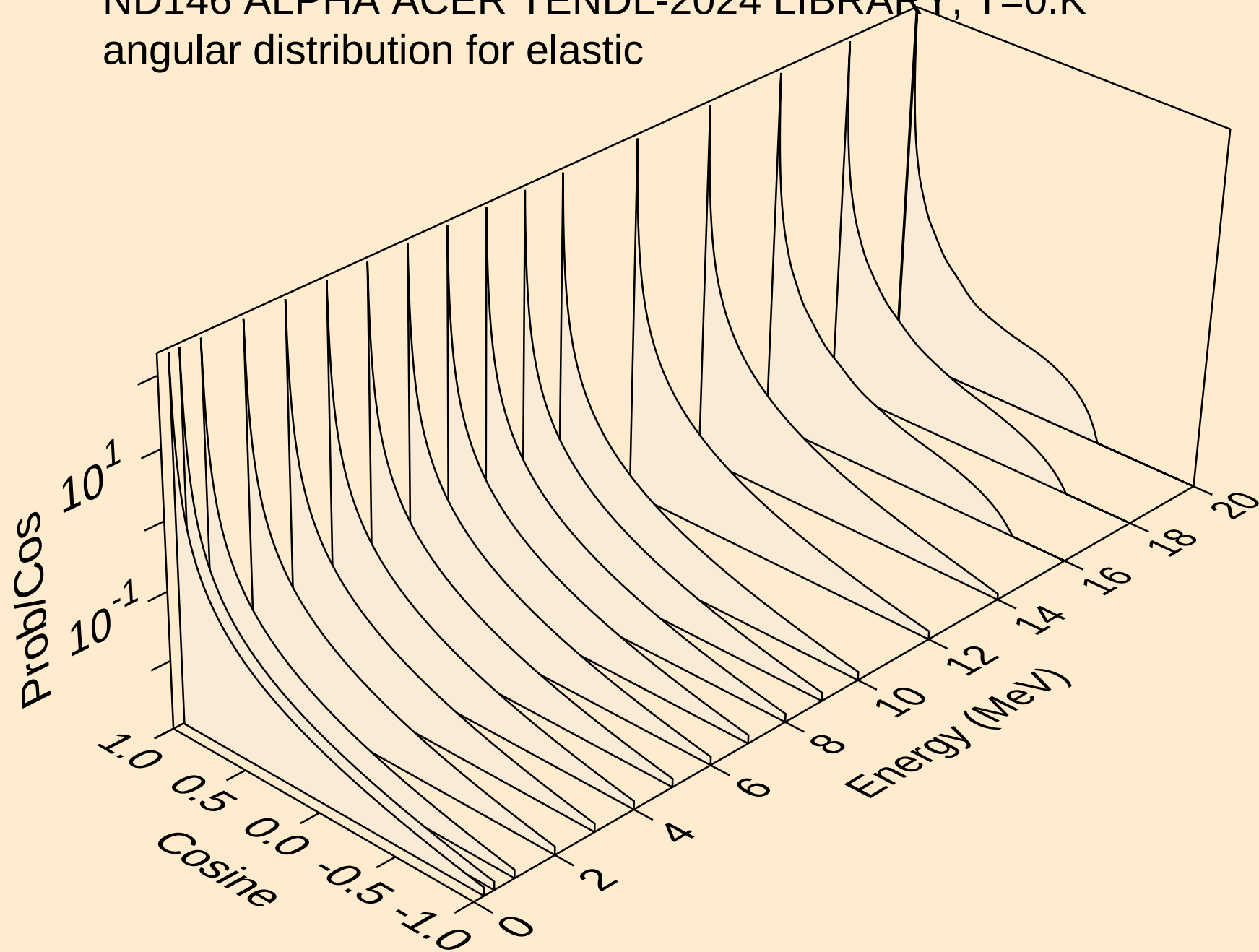


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

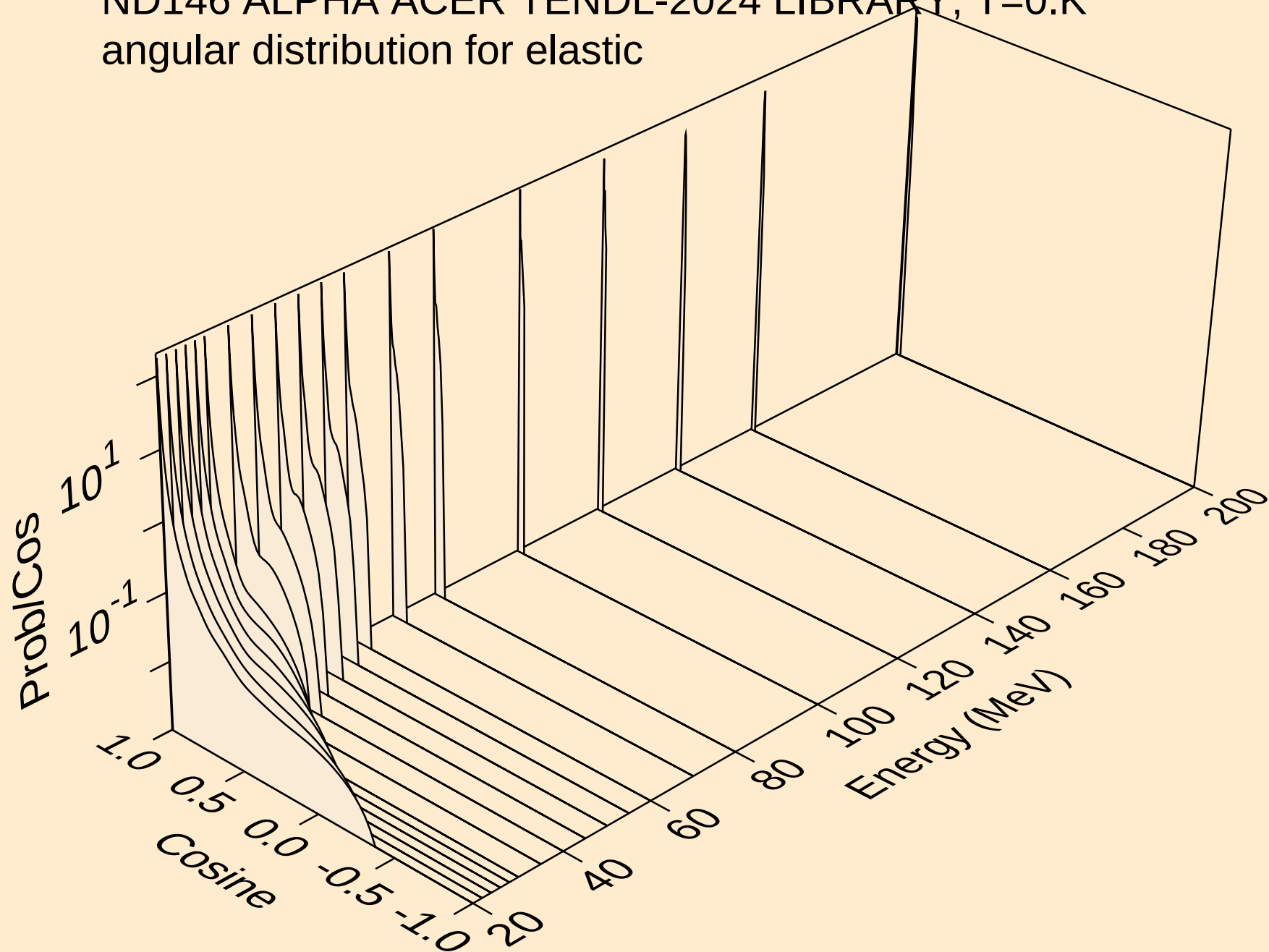
Threshold reactions



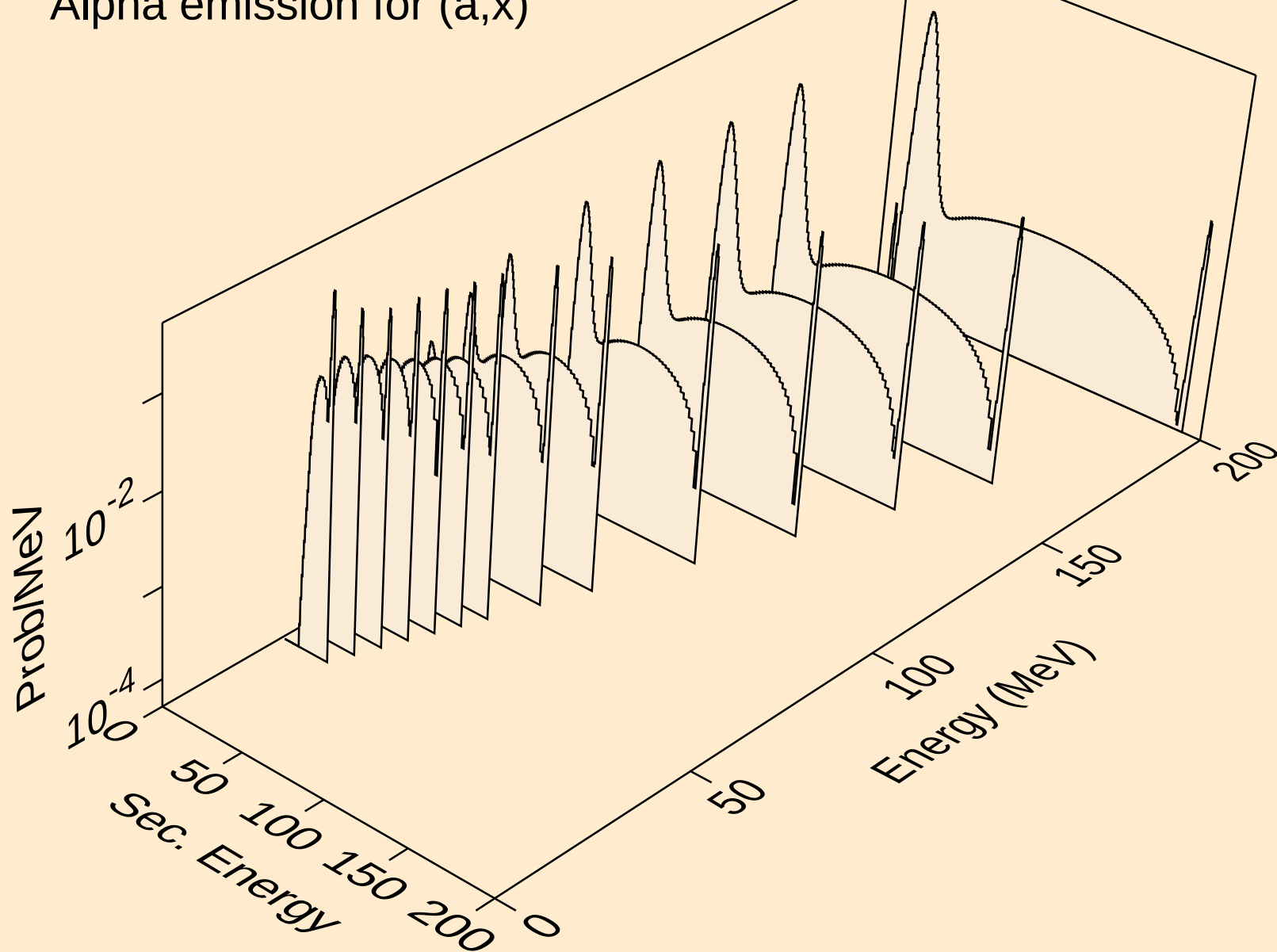
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

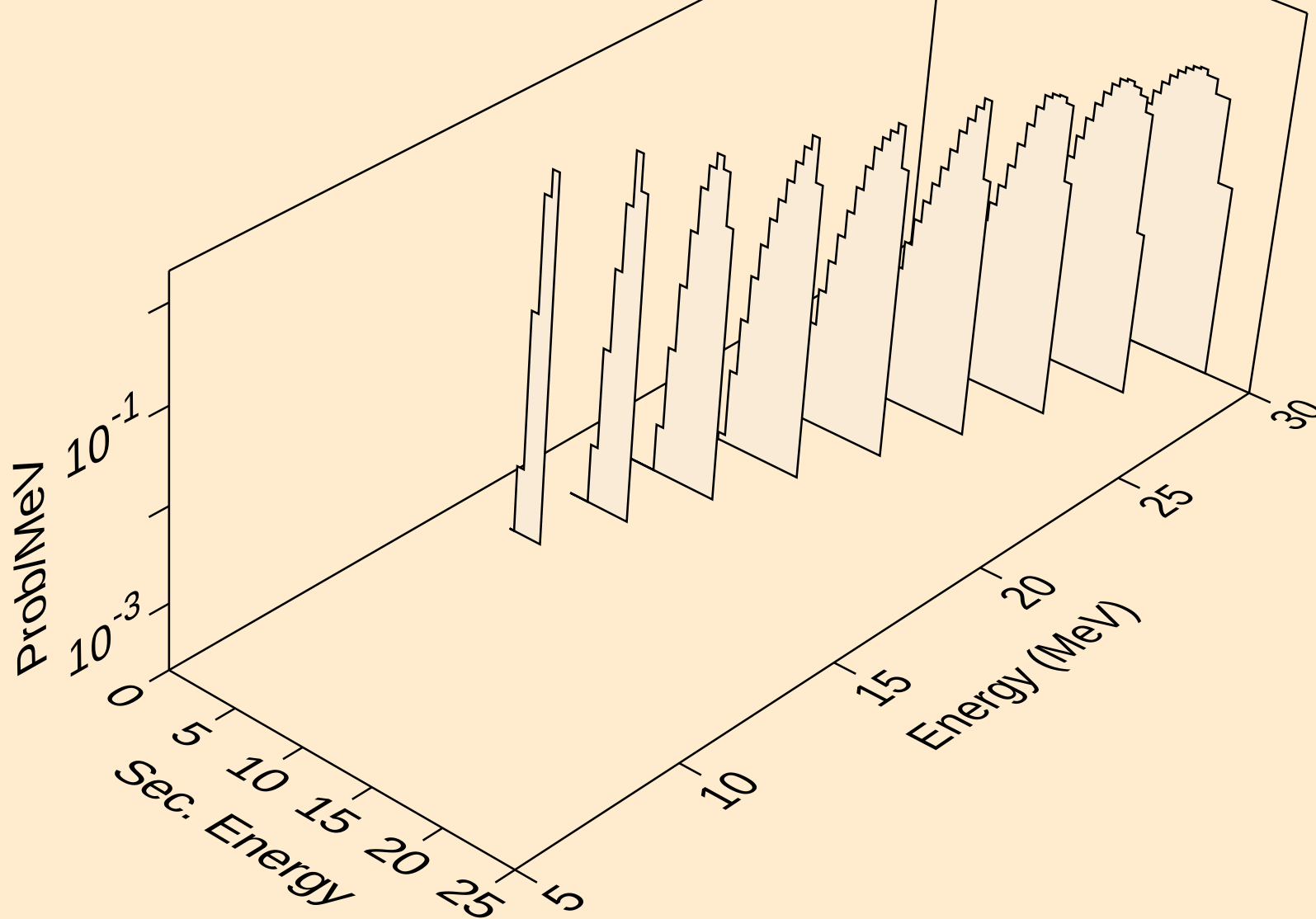


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,x)



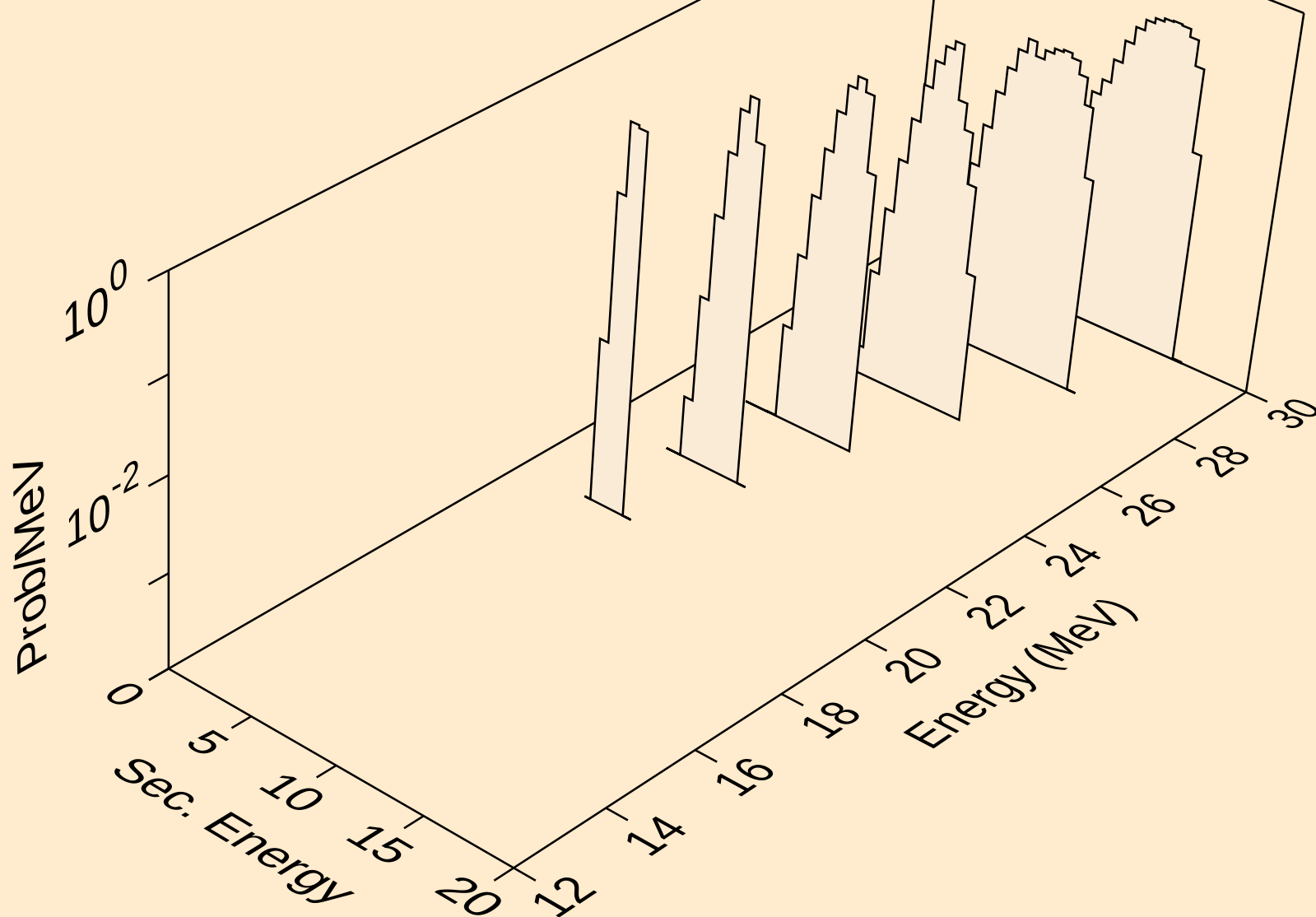
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



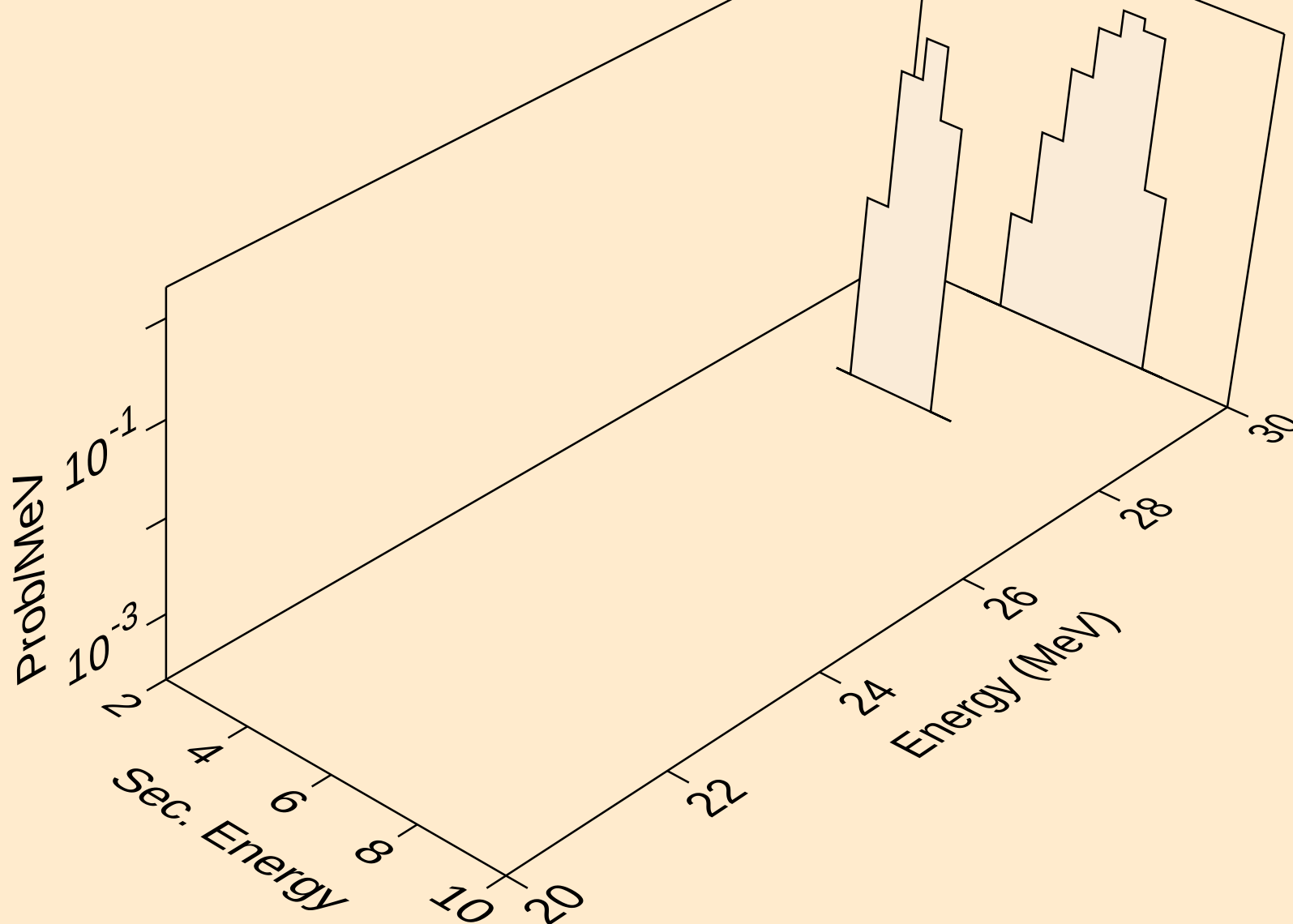
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a

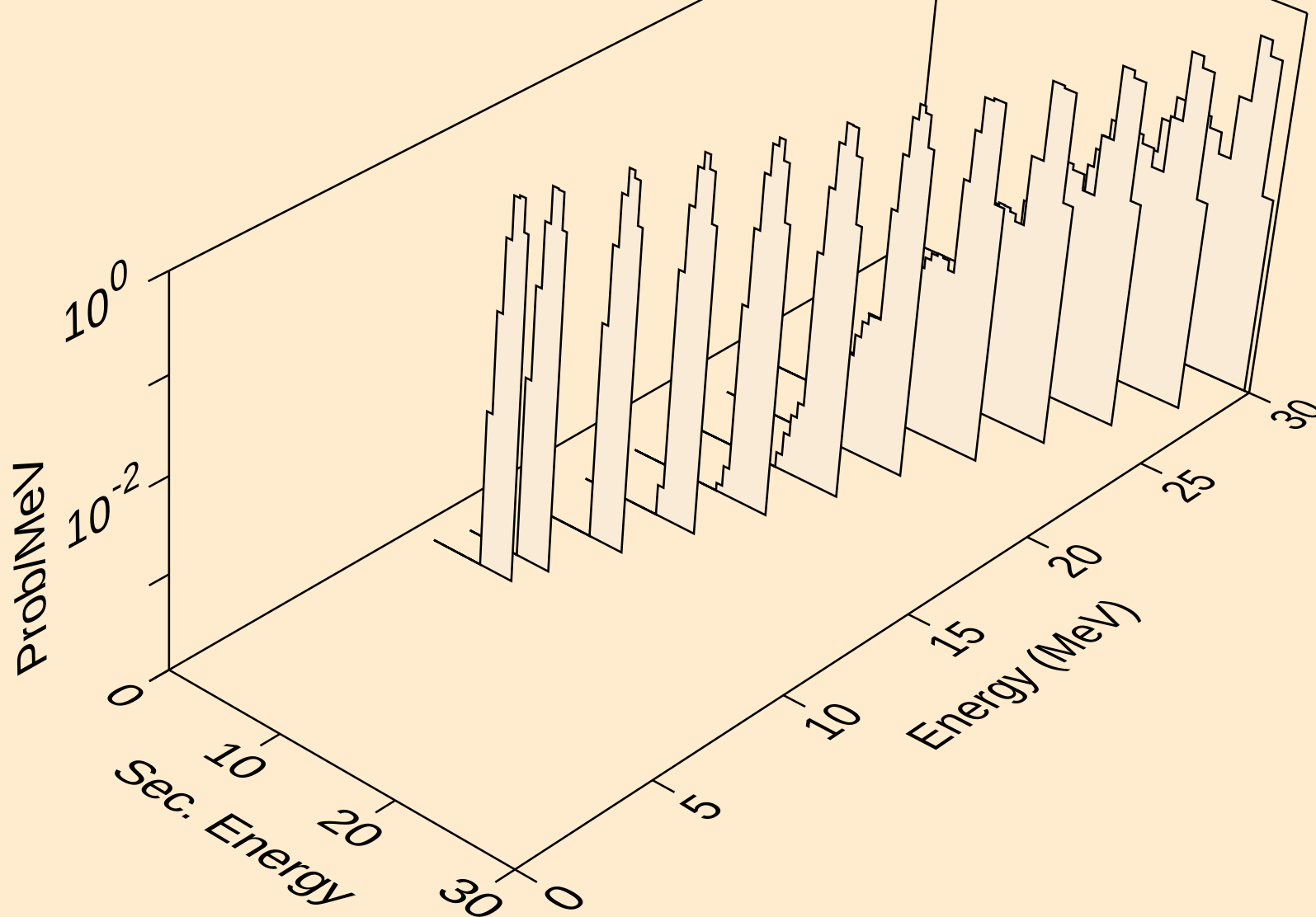


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

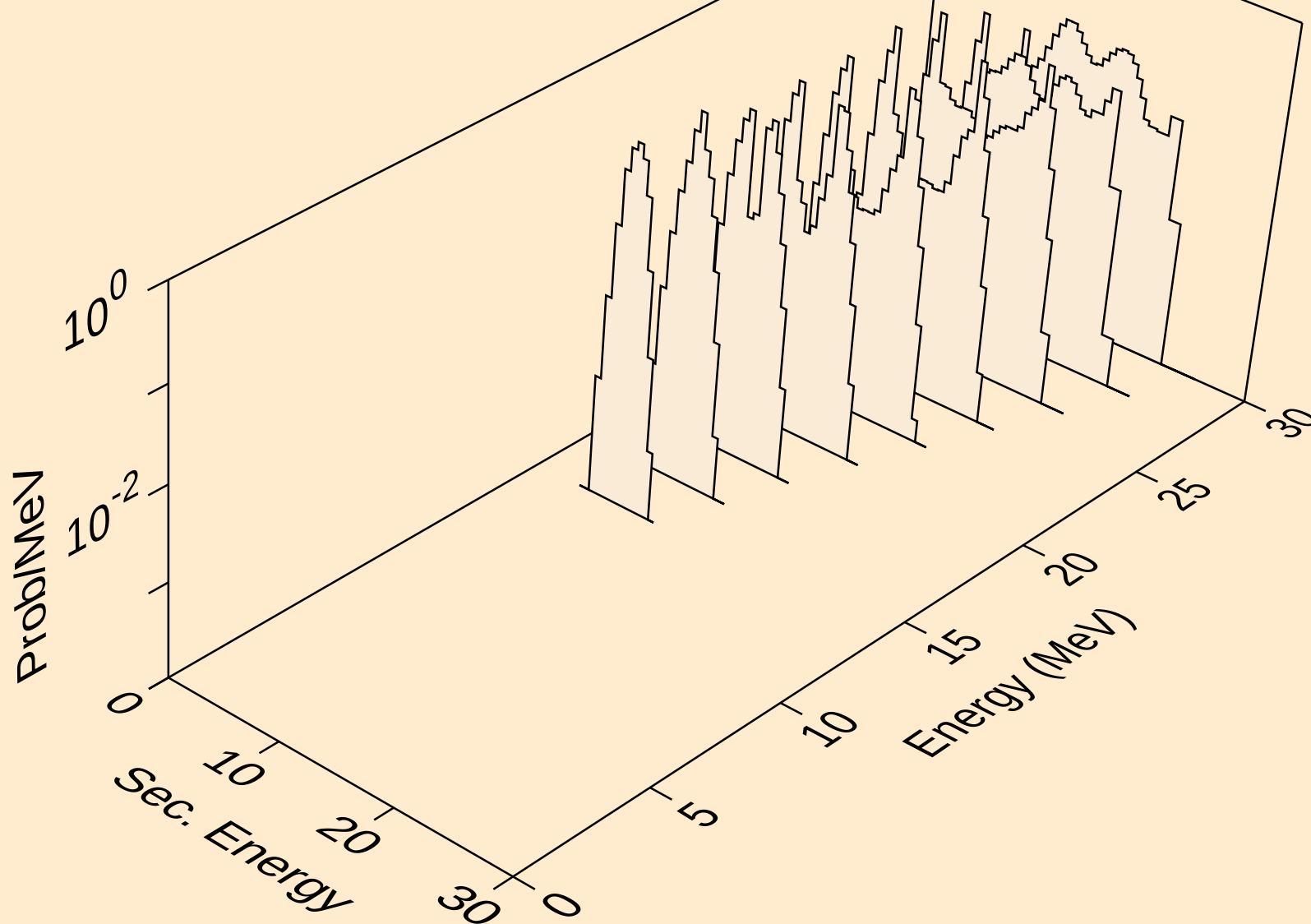
Alpha emission for (a,3n)a



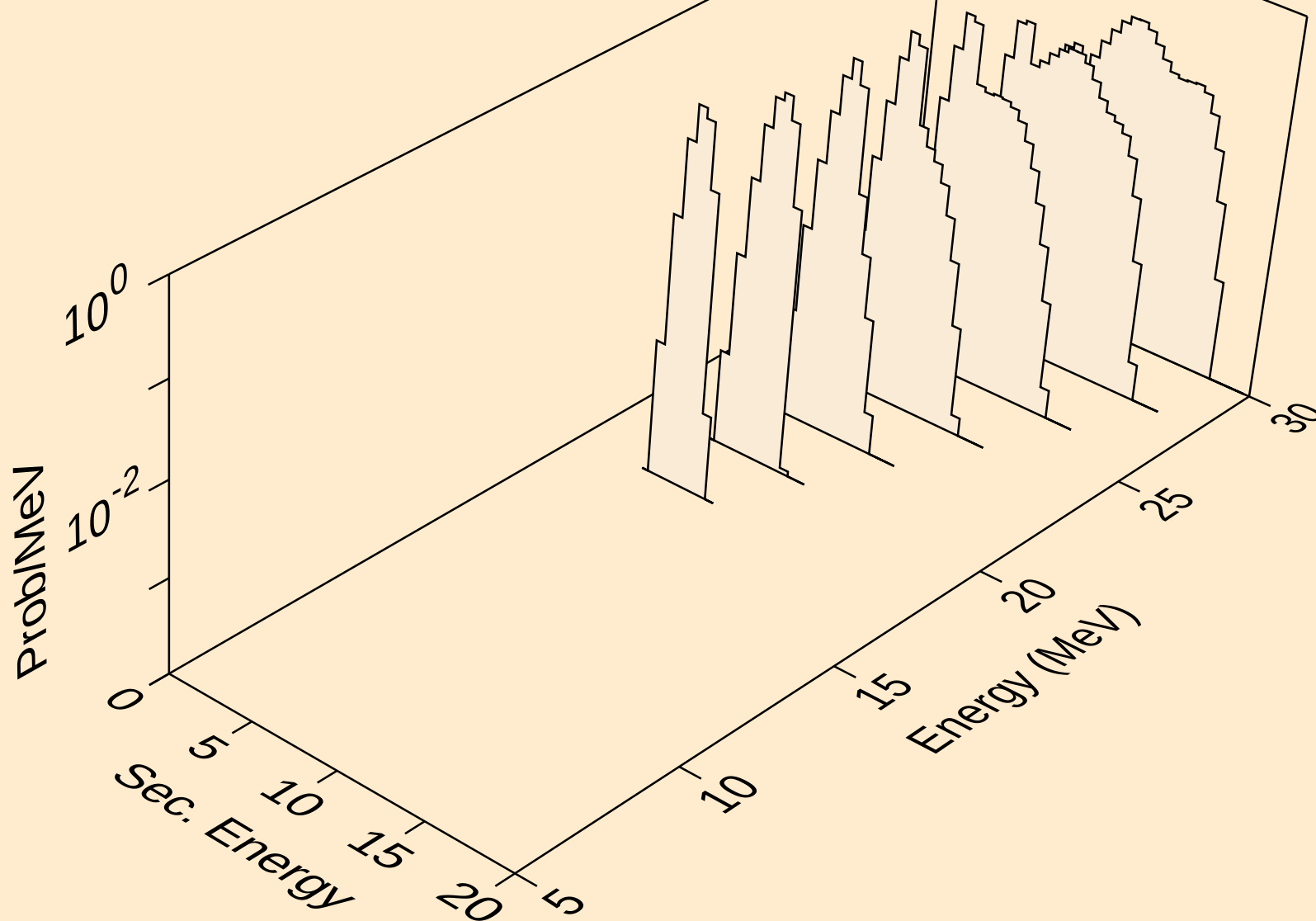
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic



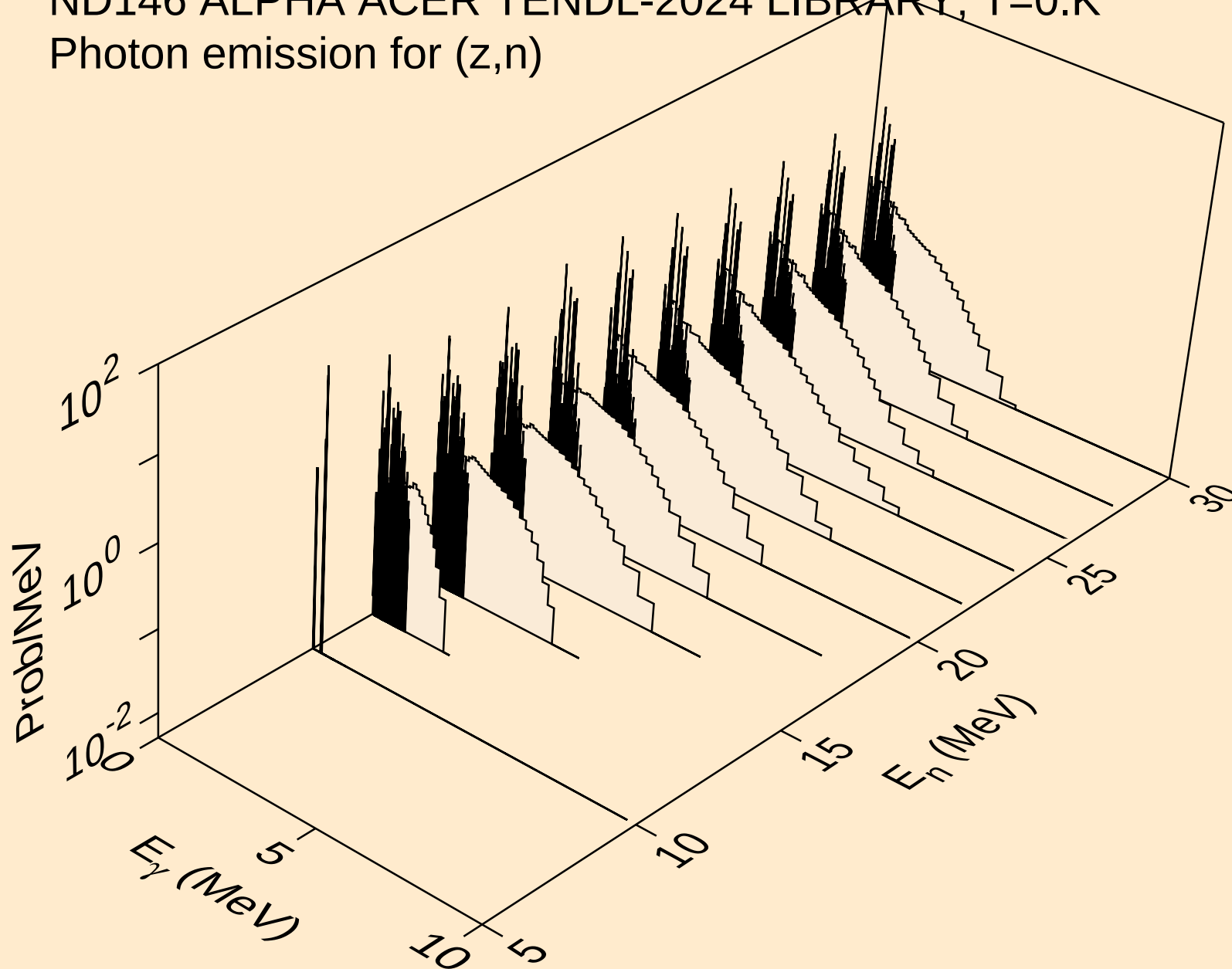
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2a)



ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,pa)

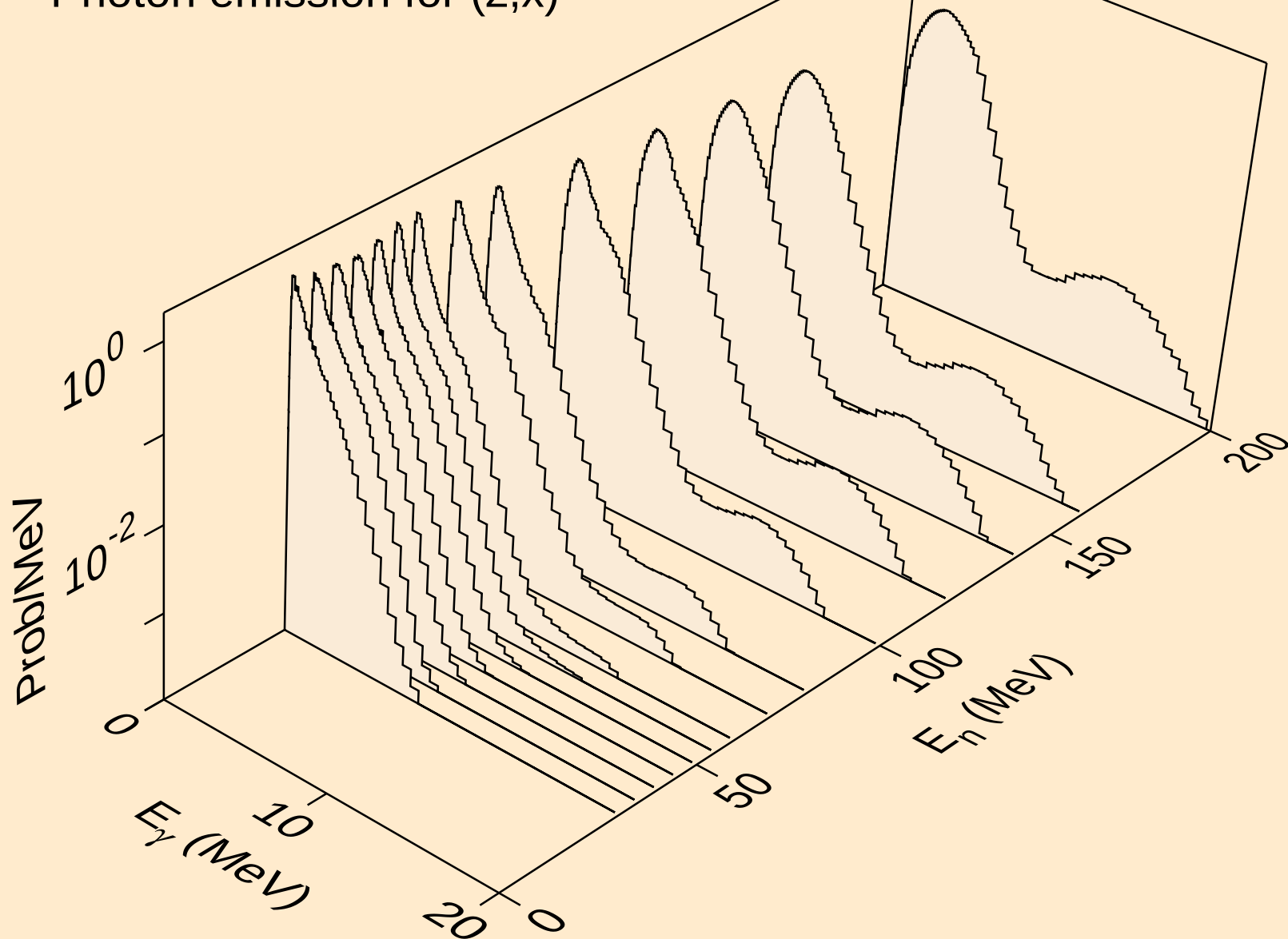


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

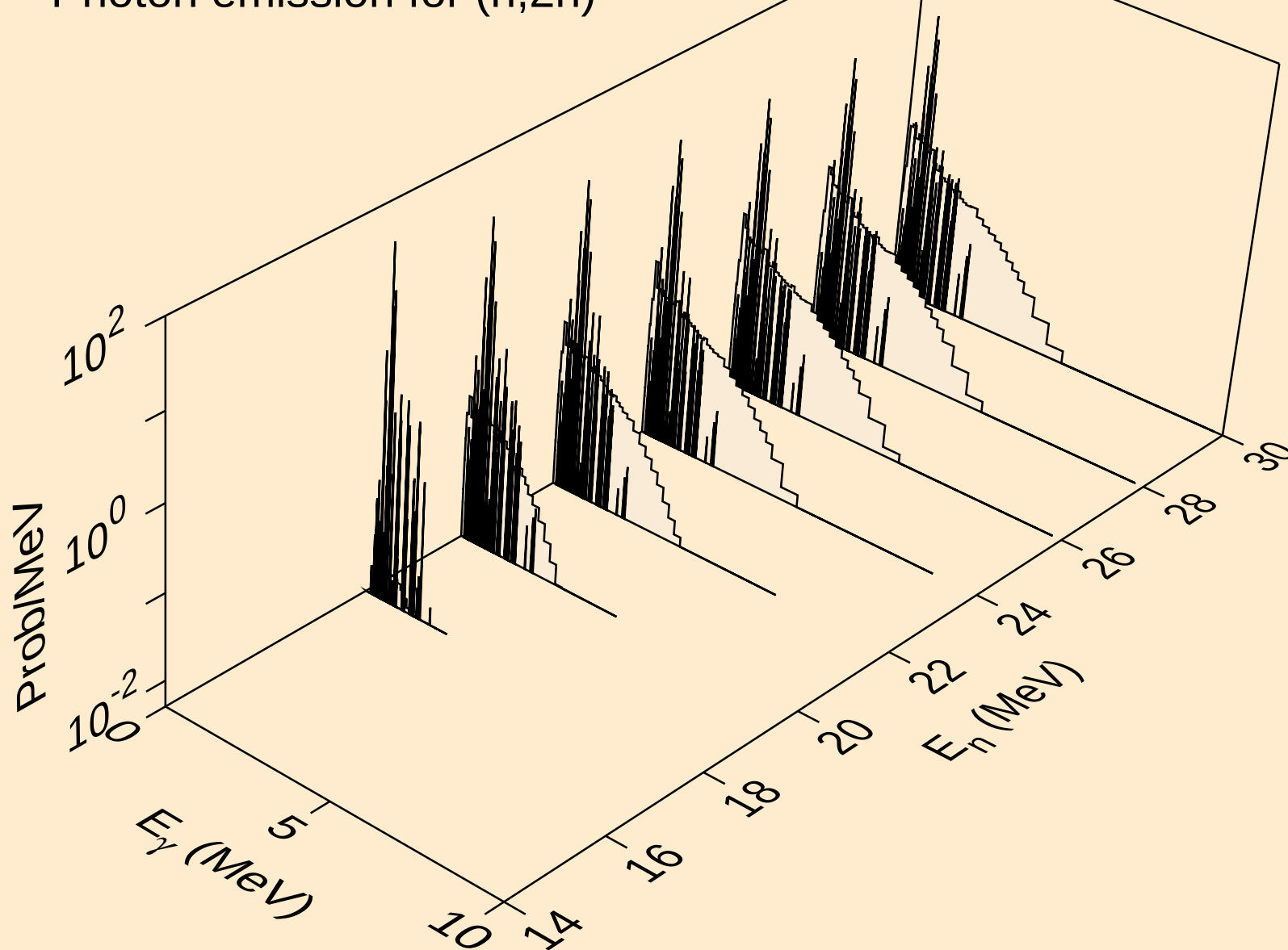


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

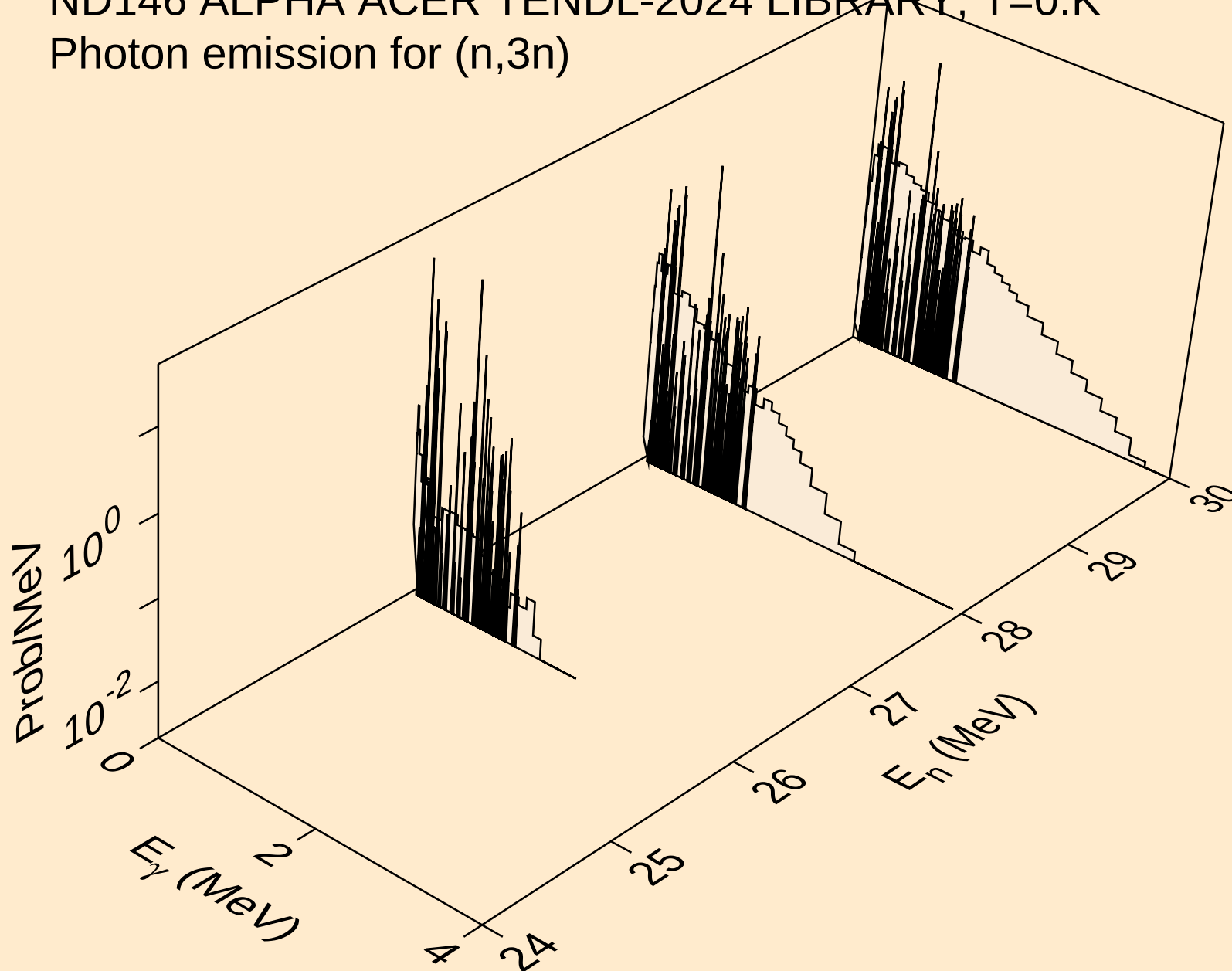
Photon emission for (z,x)



ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

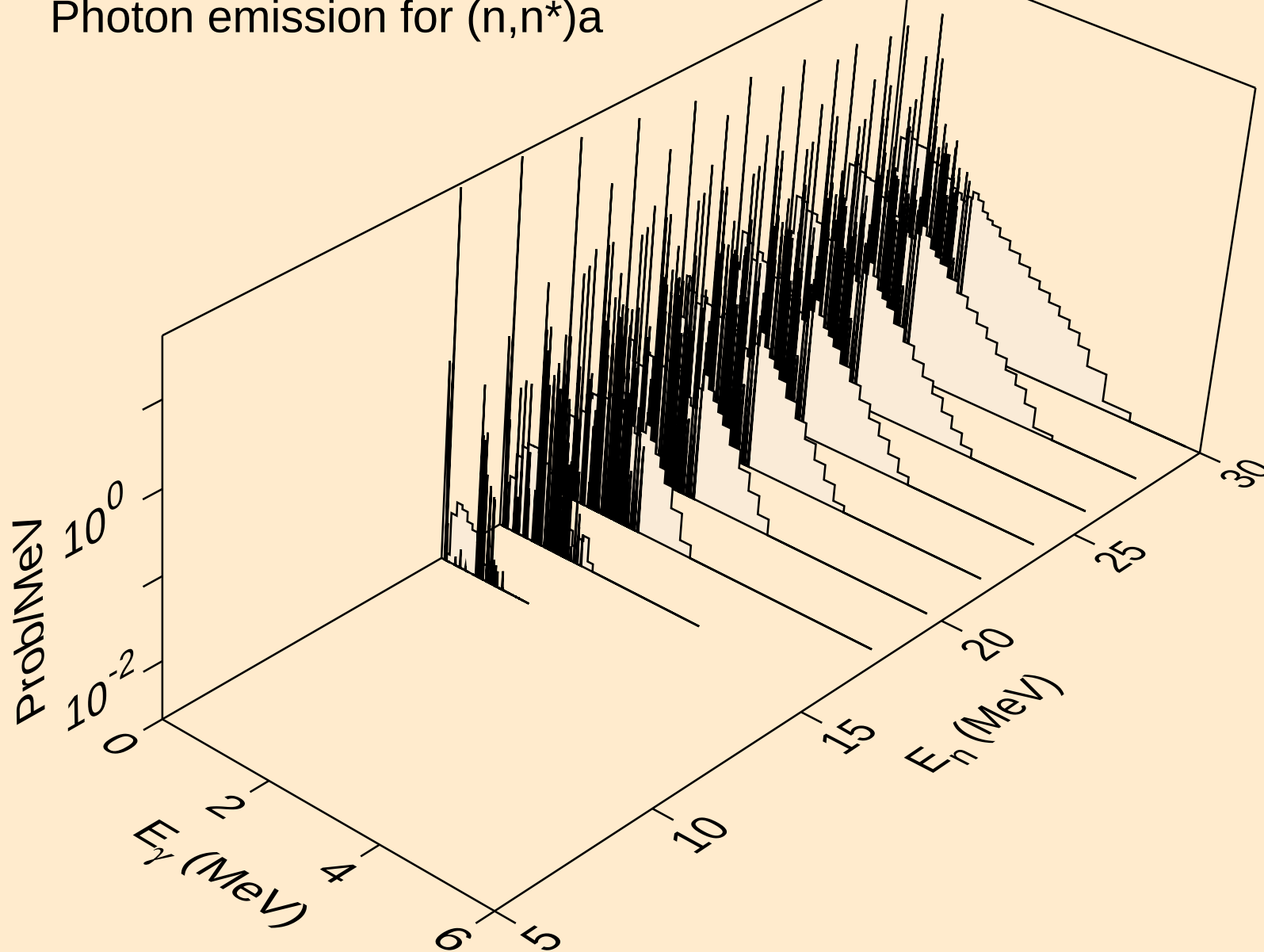


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)

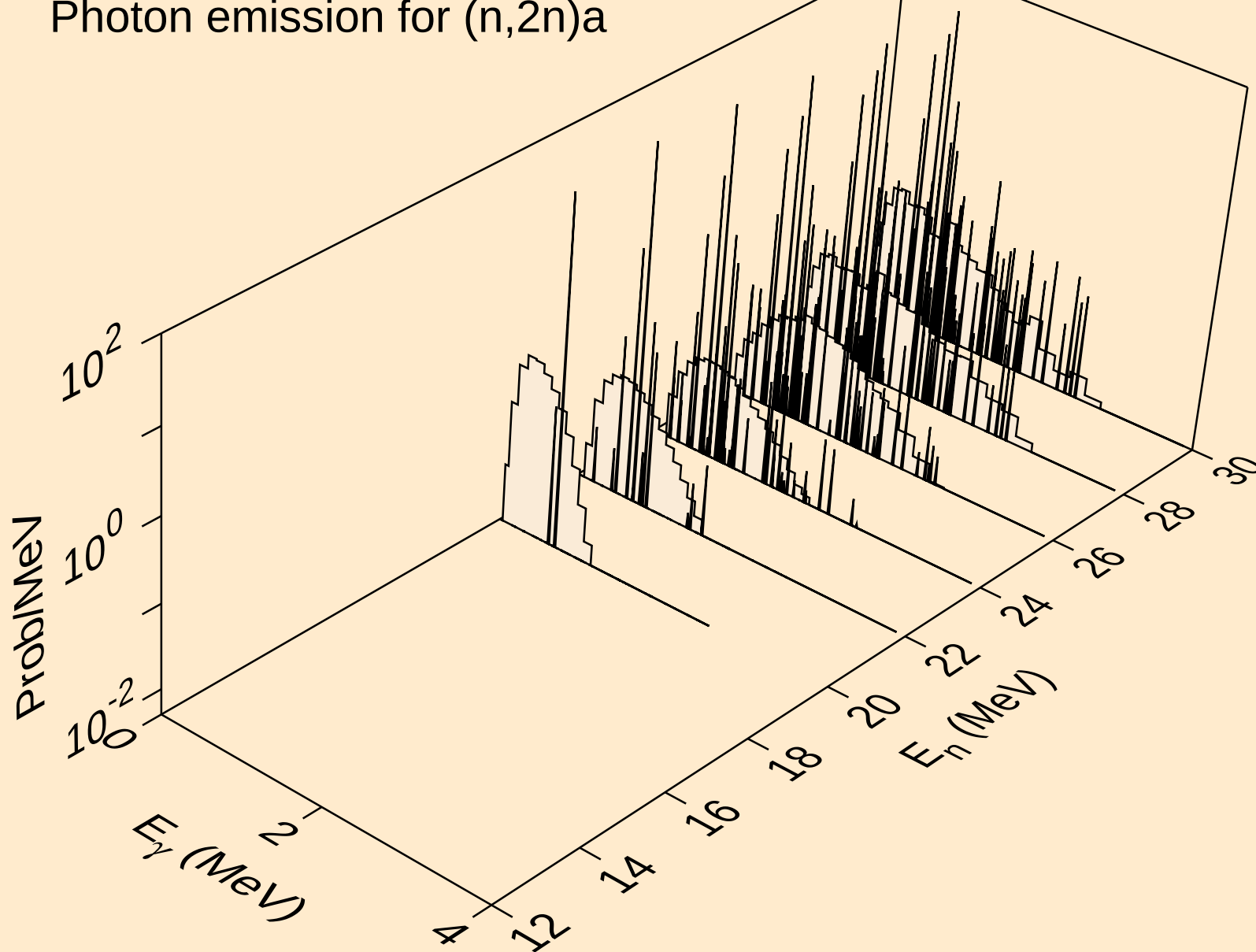


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a

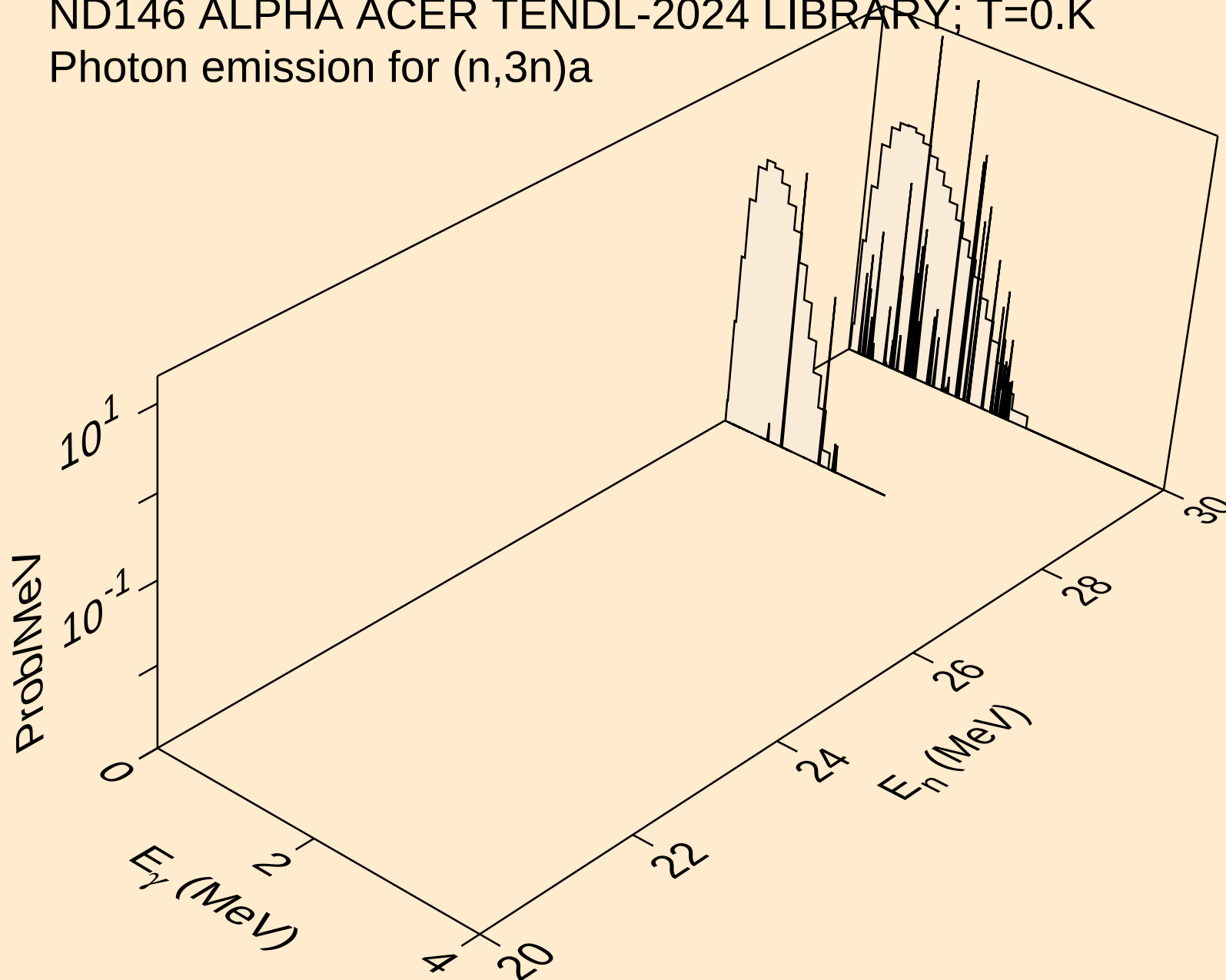


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a

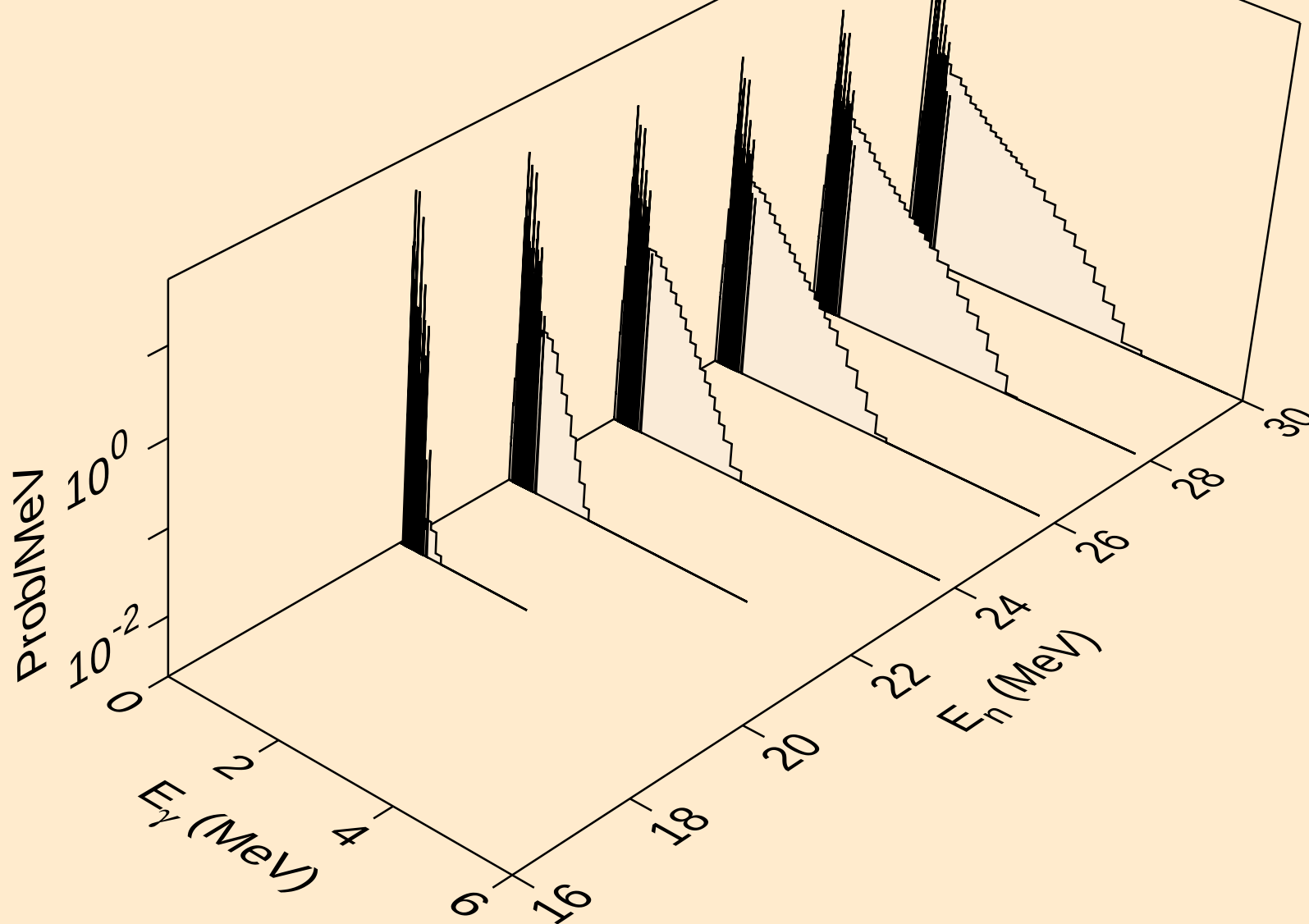


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

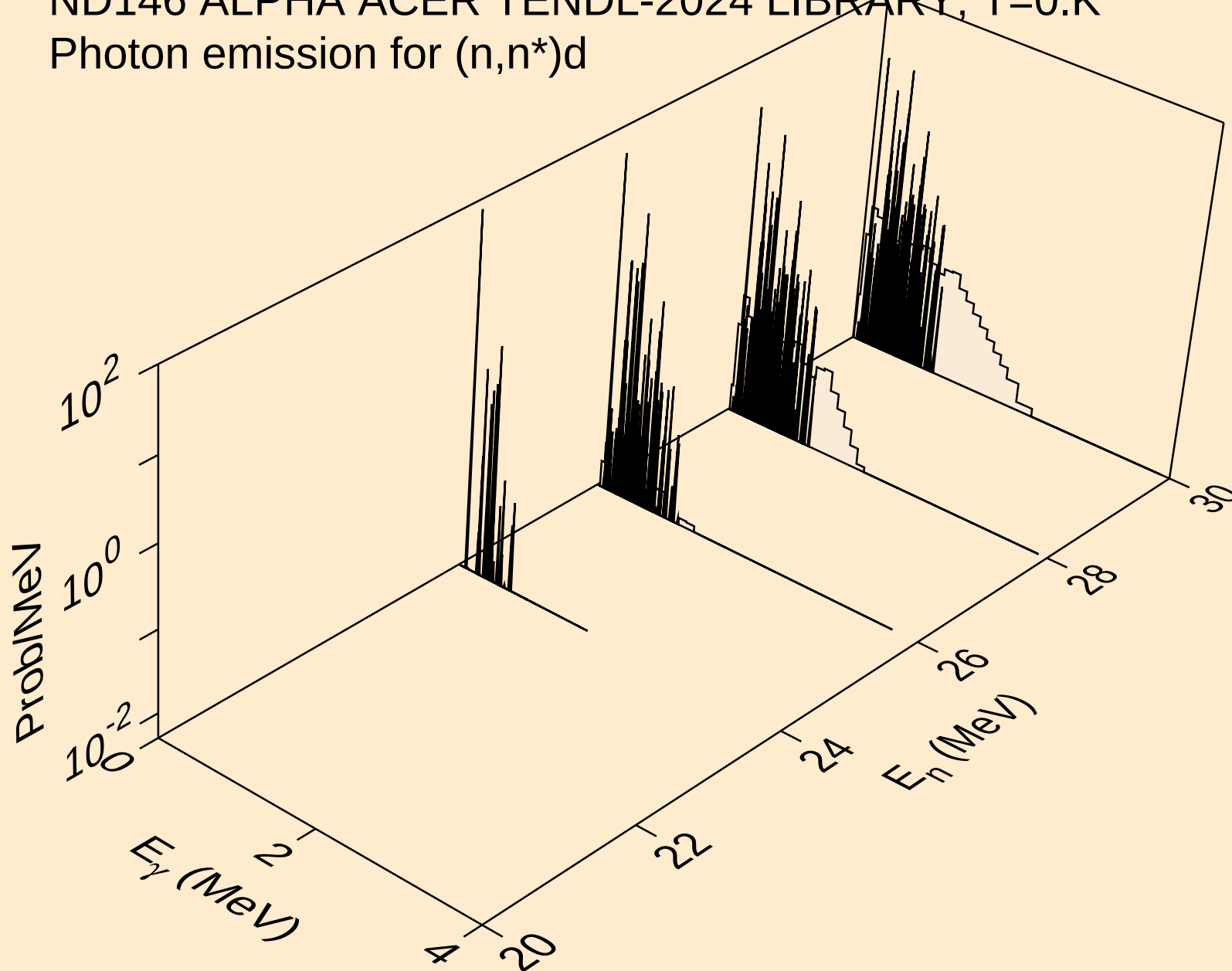
Photon emission for (n,3n)a



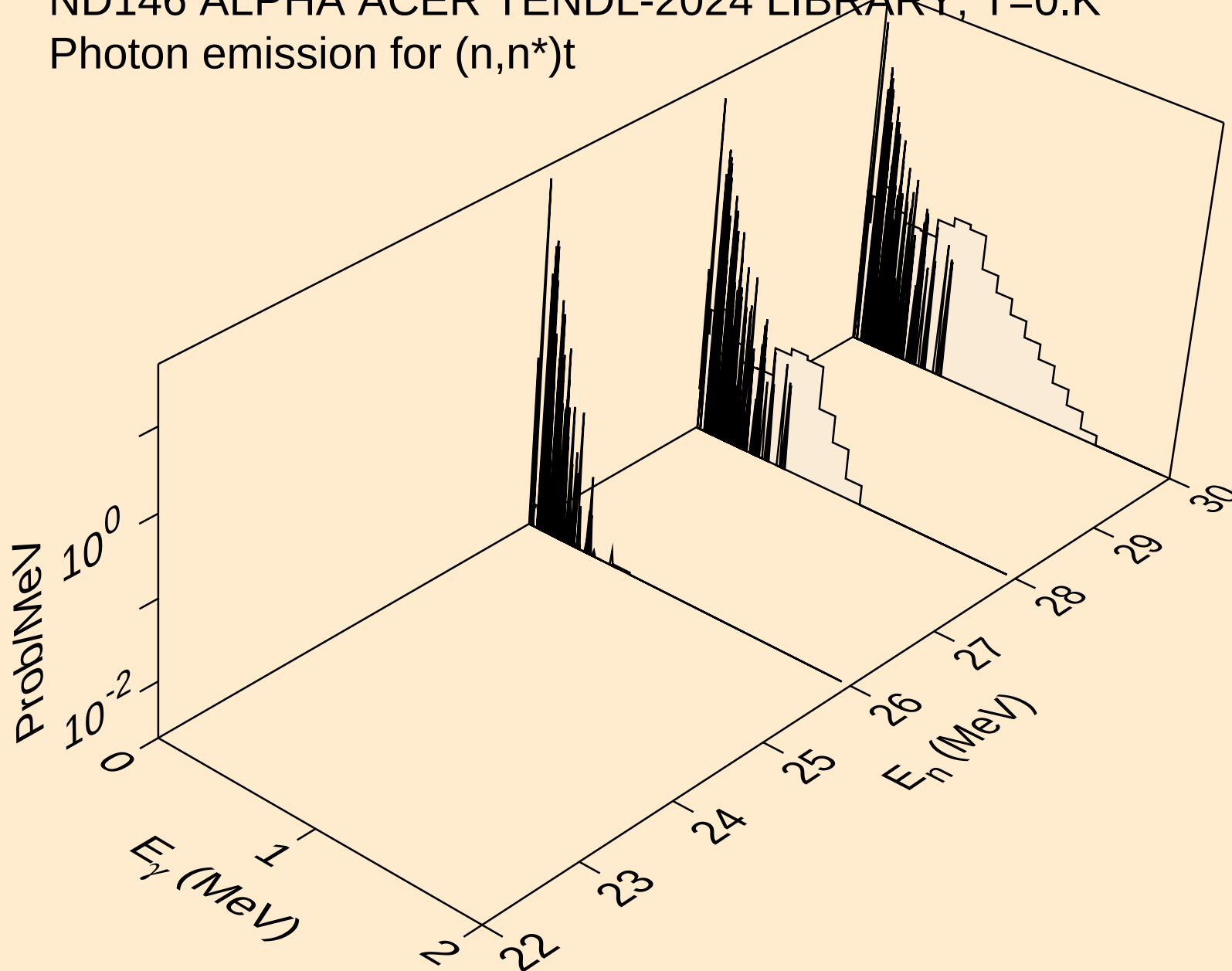
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



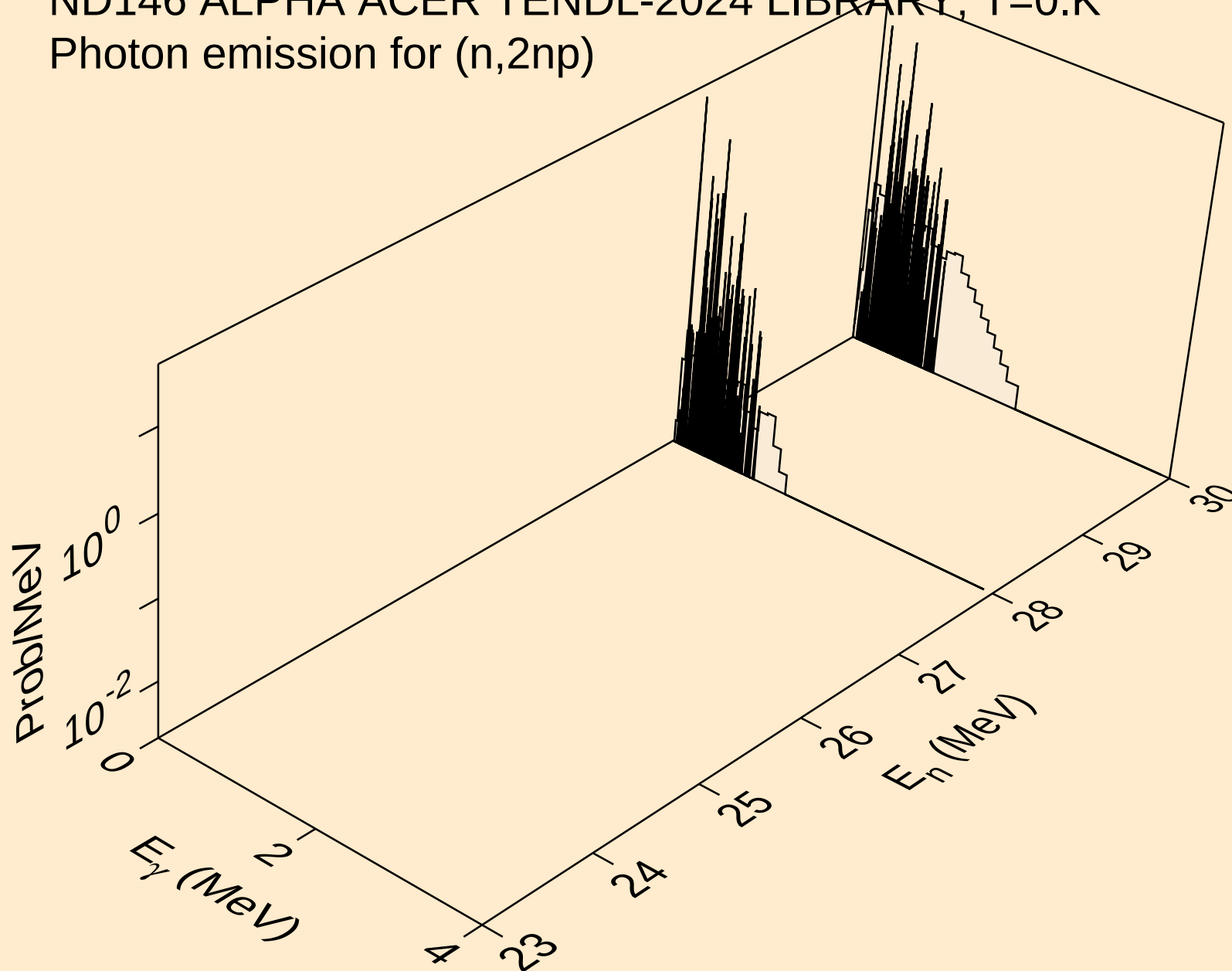
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



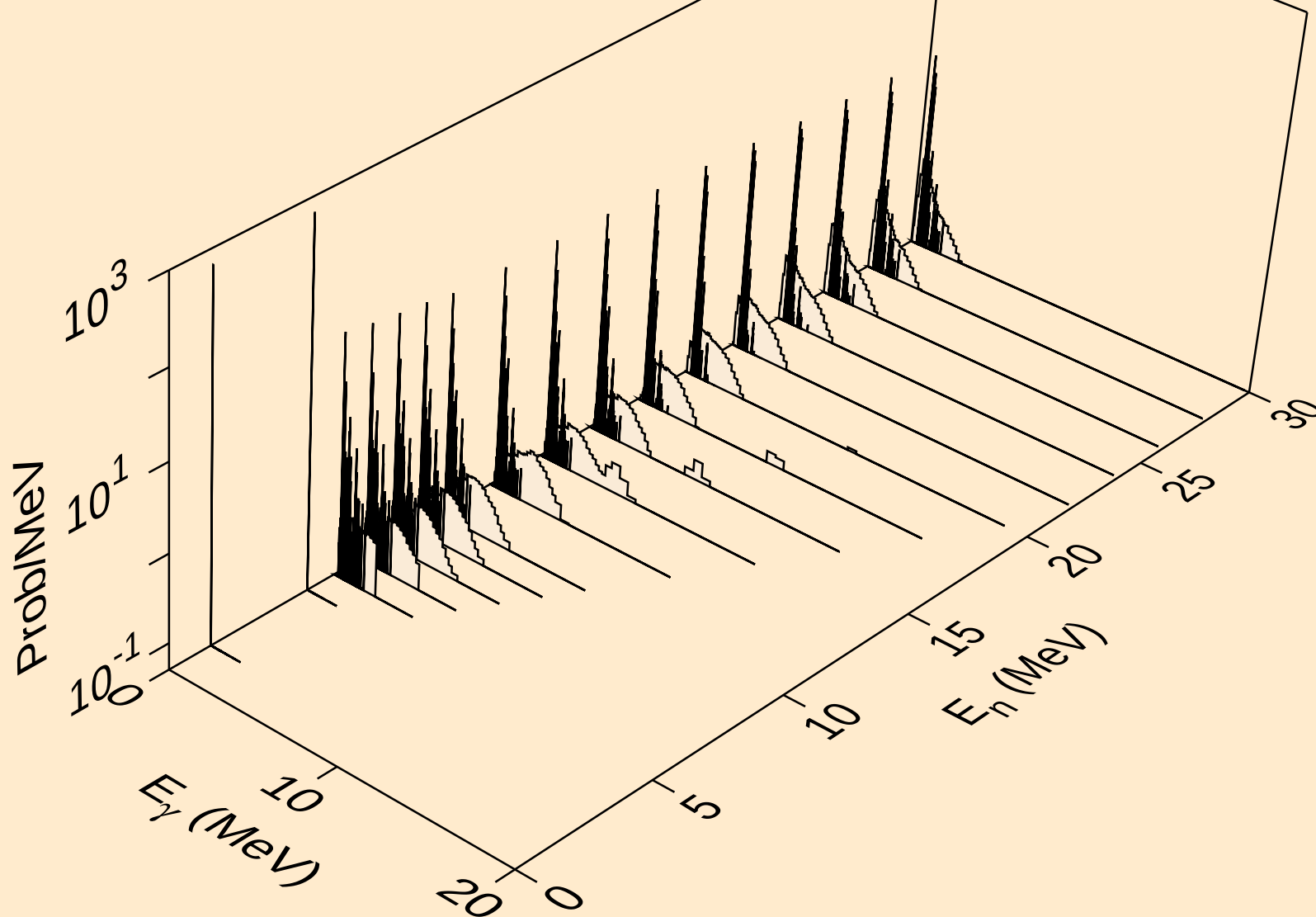
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



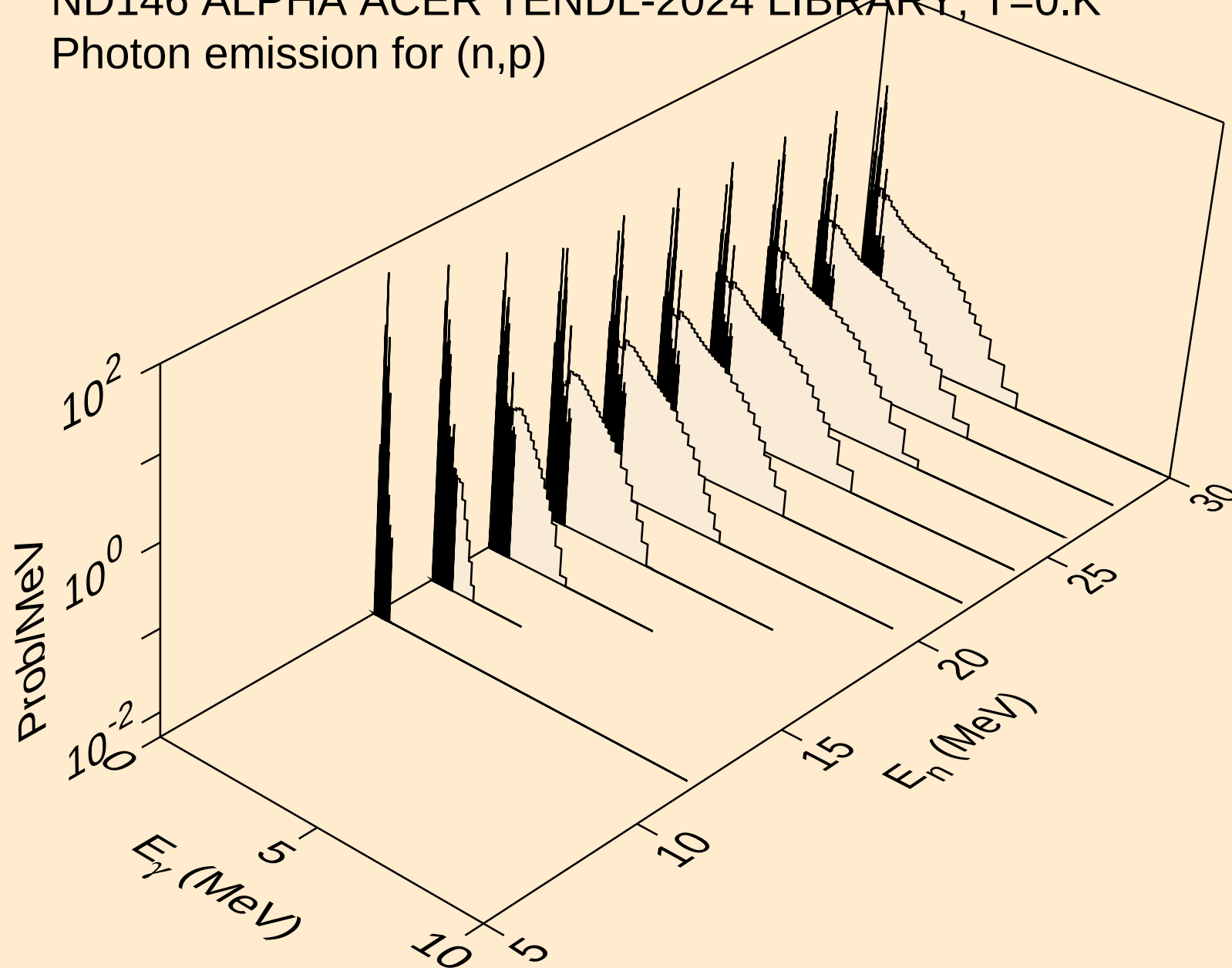
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



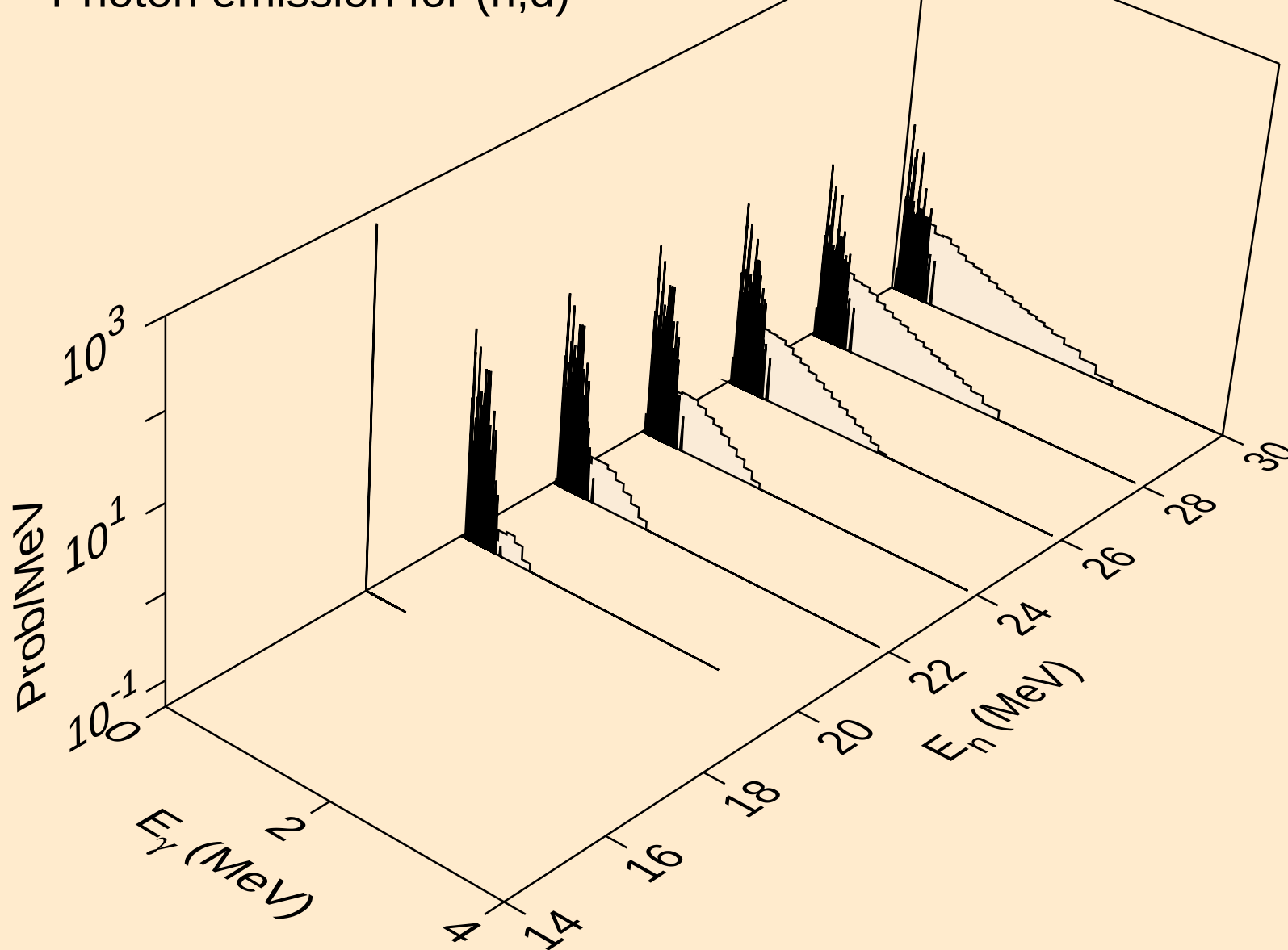
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



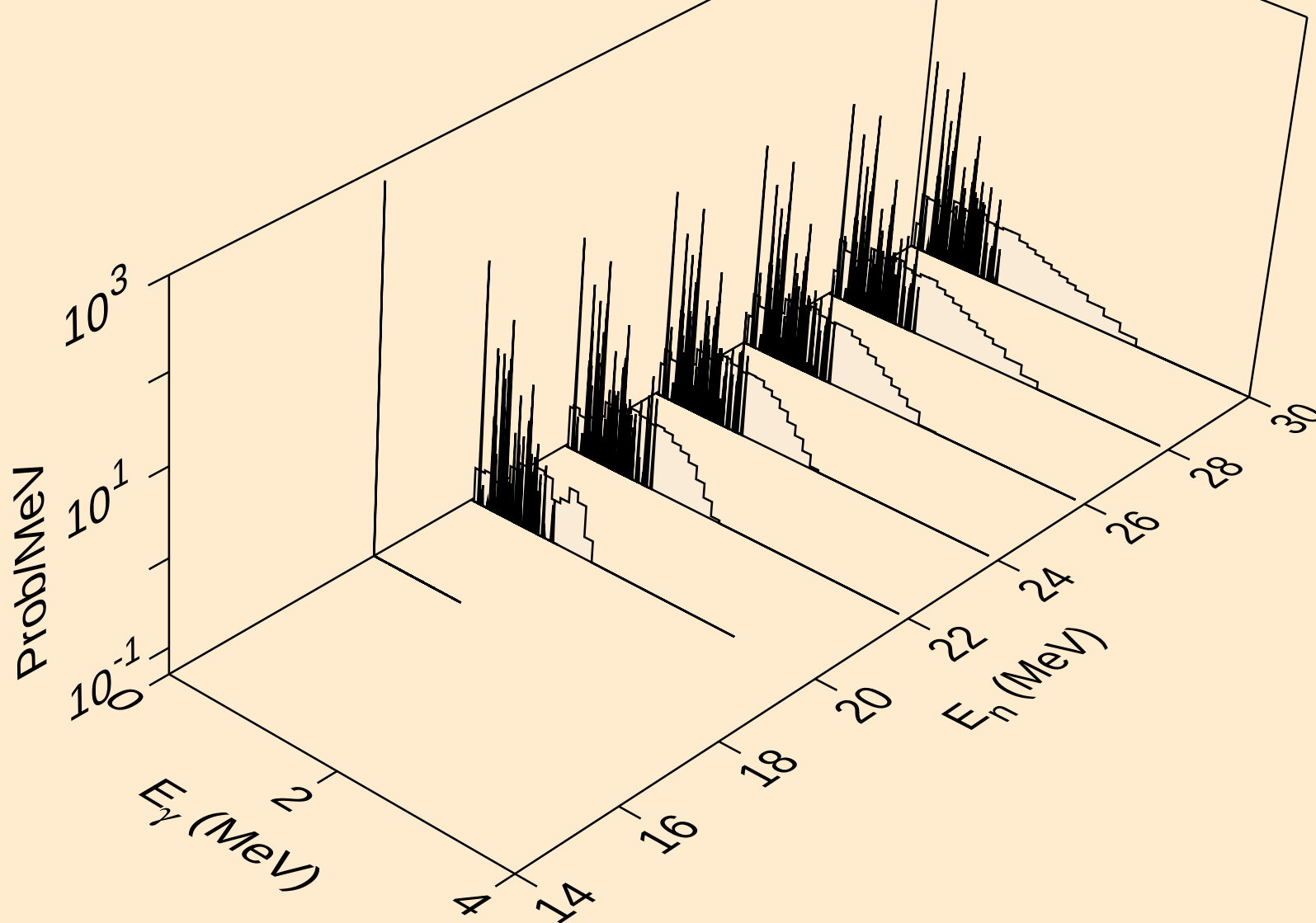
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



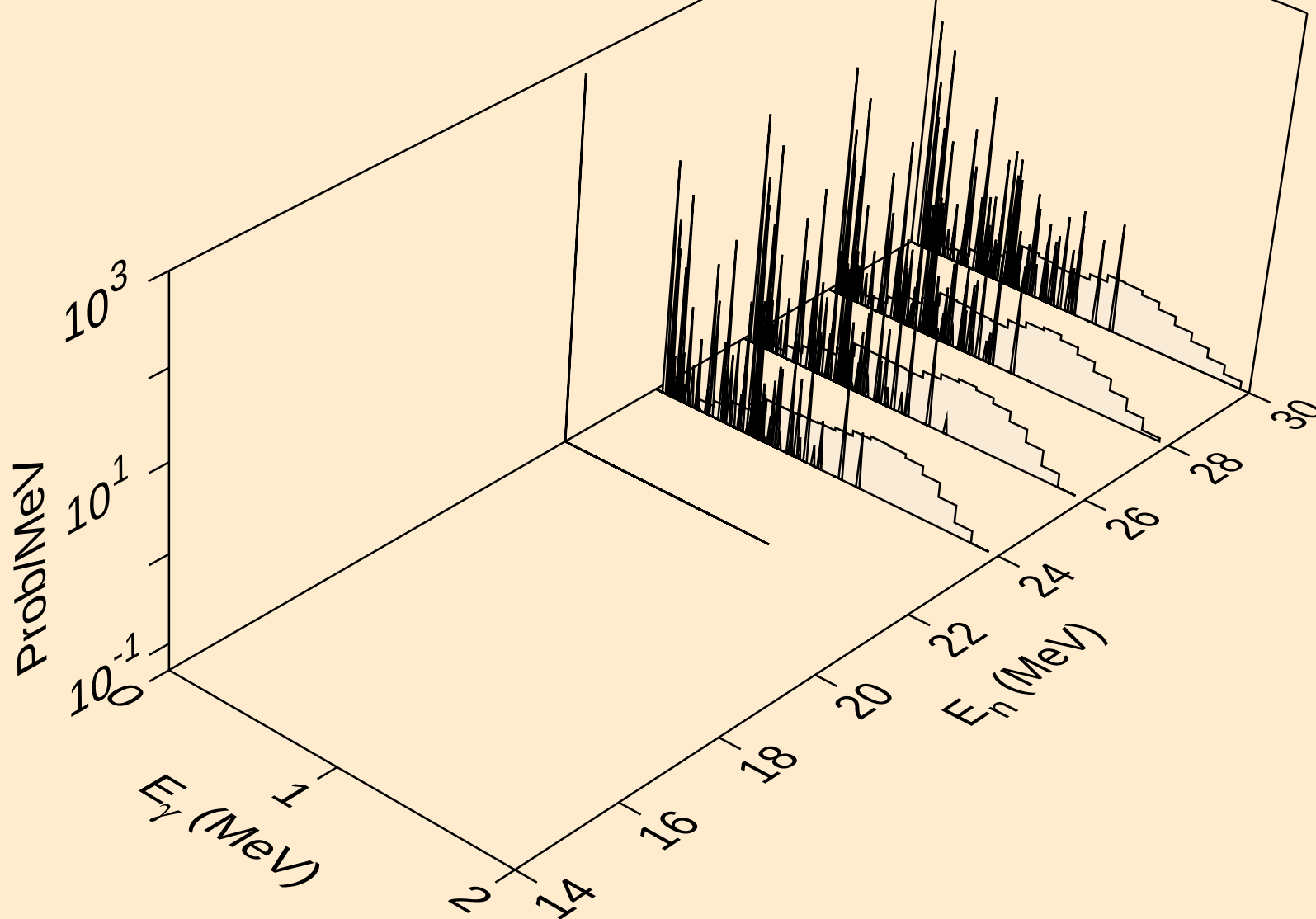
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



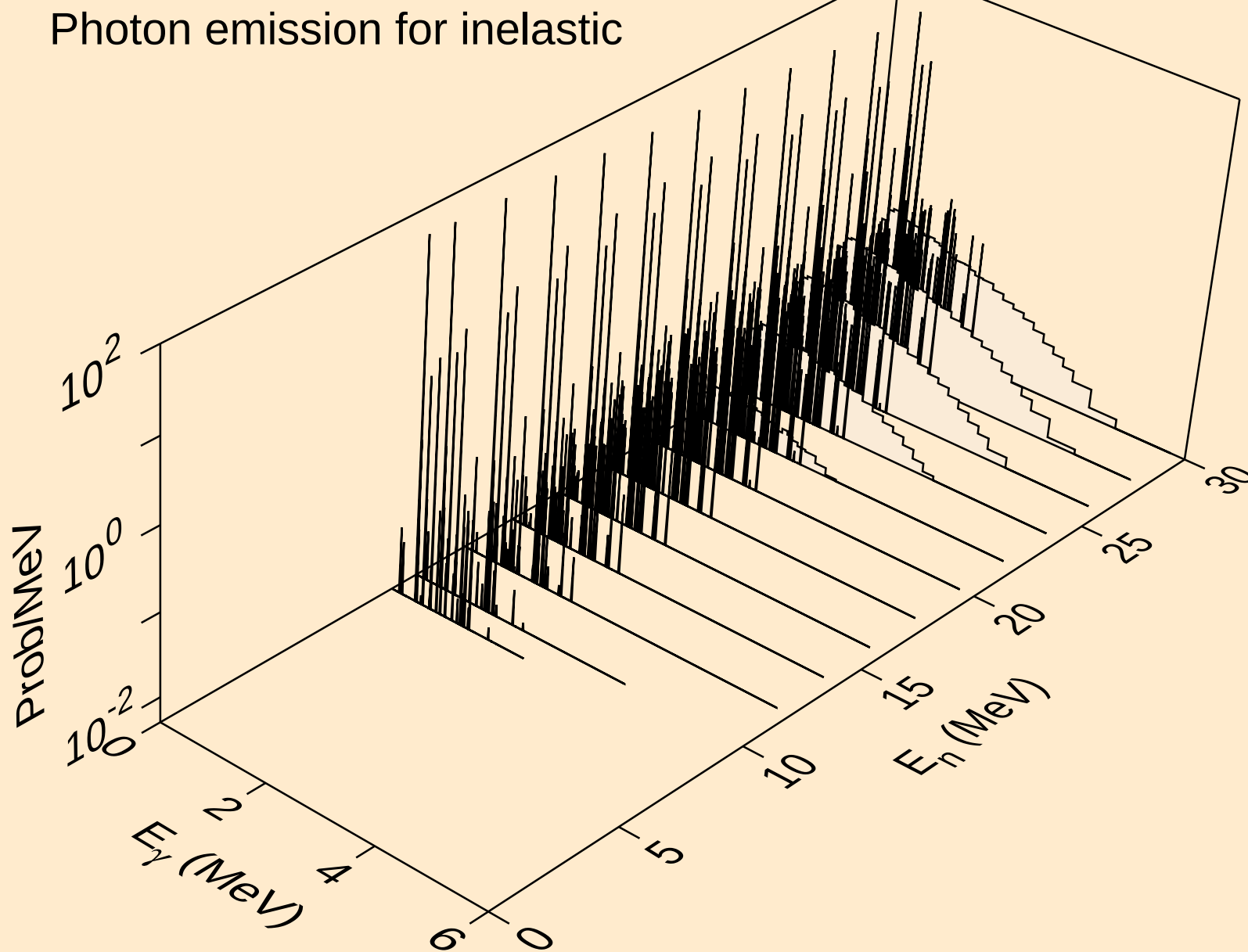
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



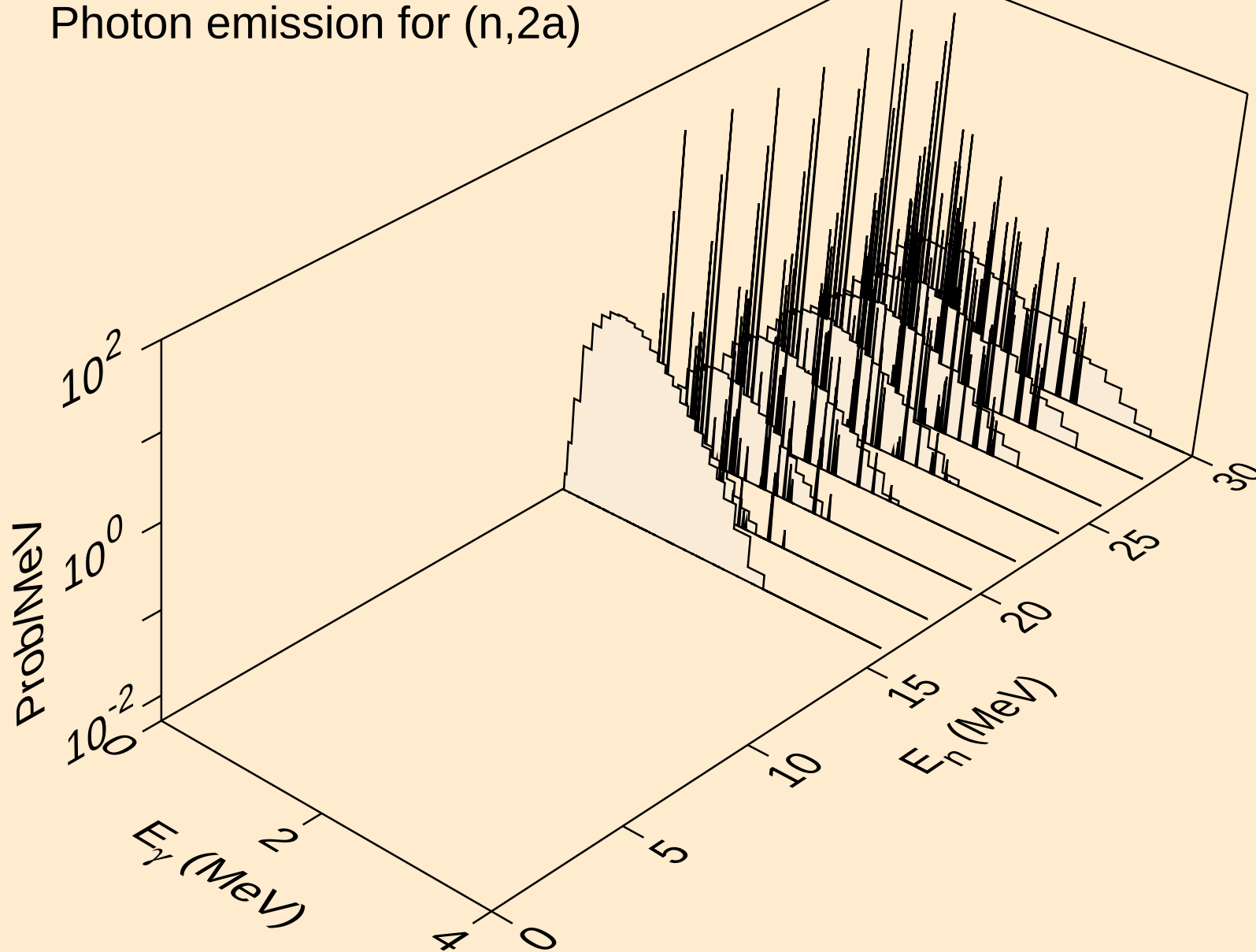
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



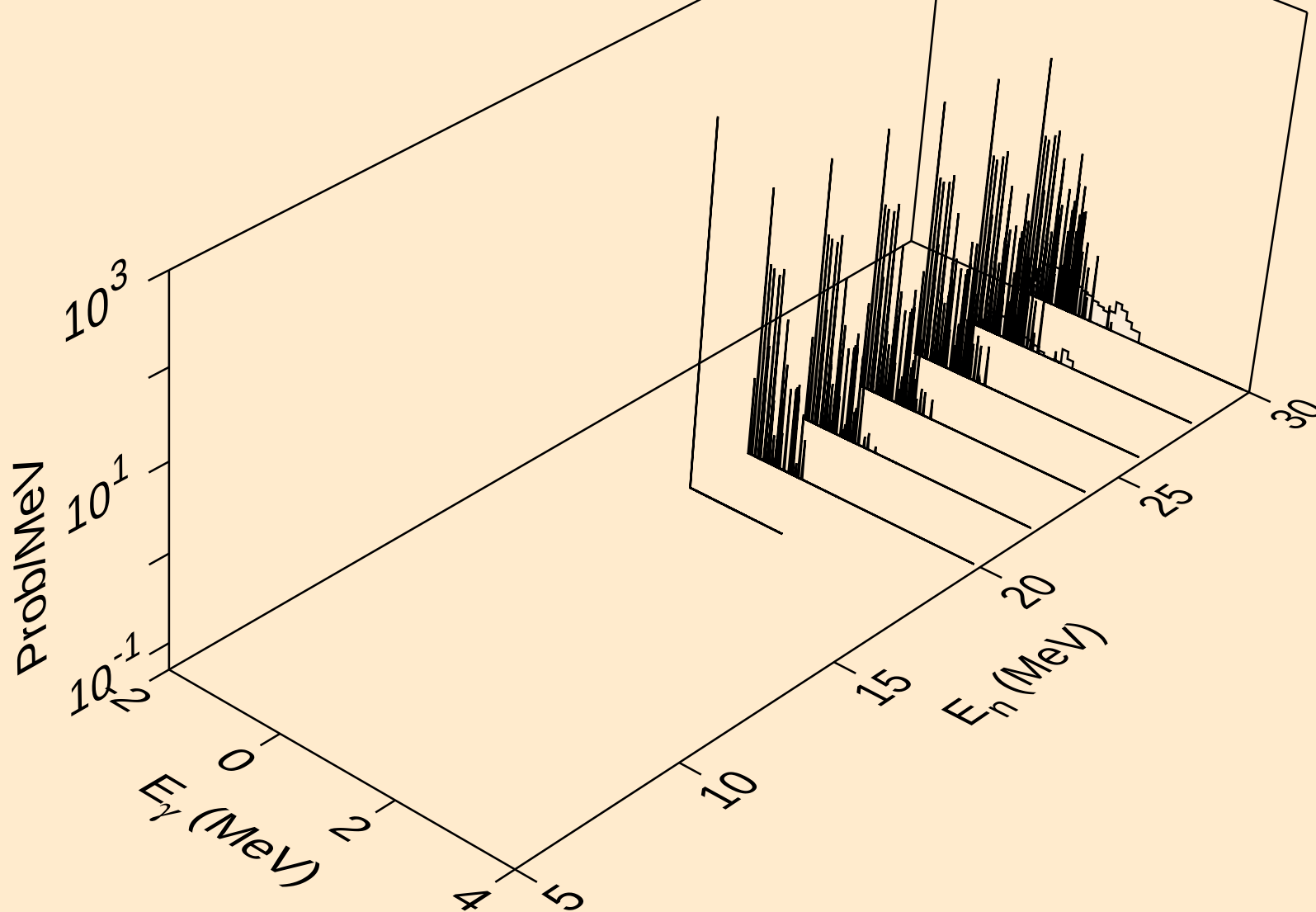
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



ND146 ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2a)

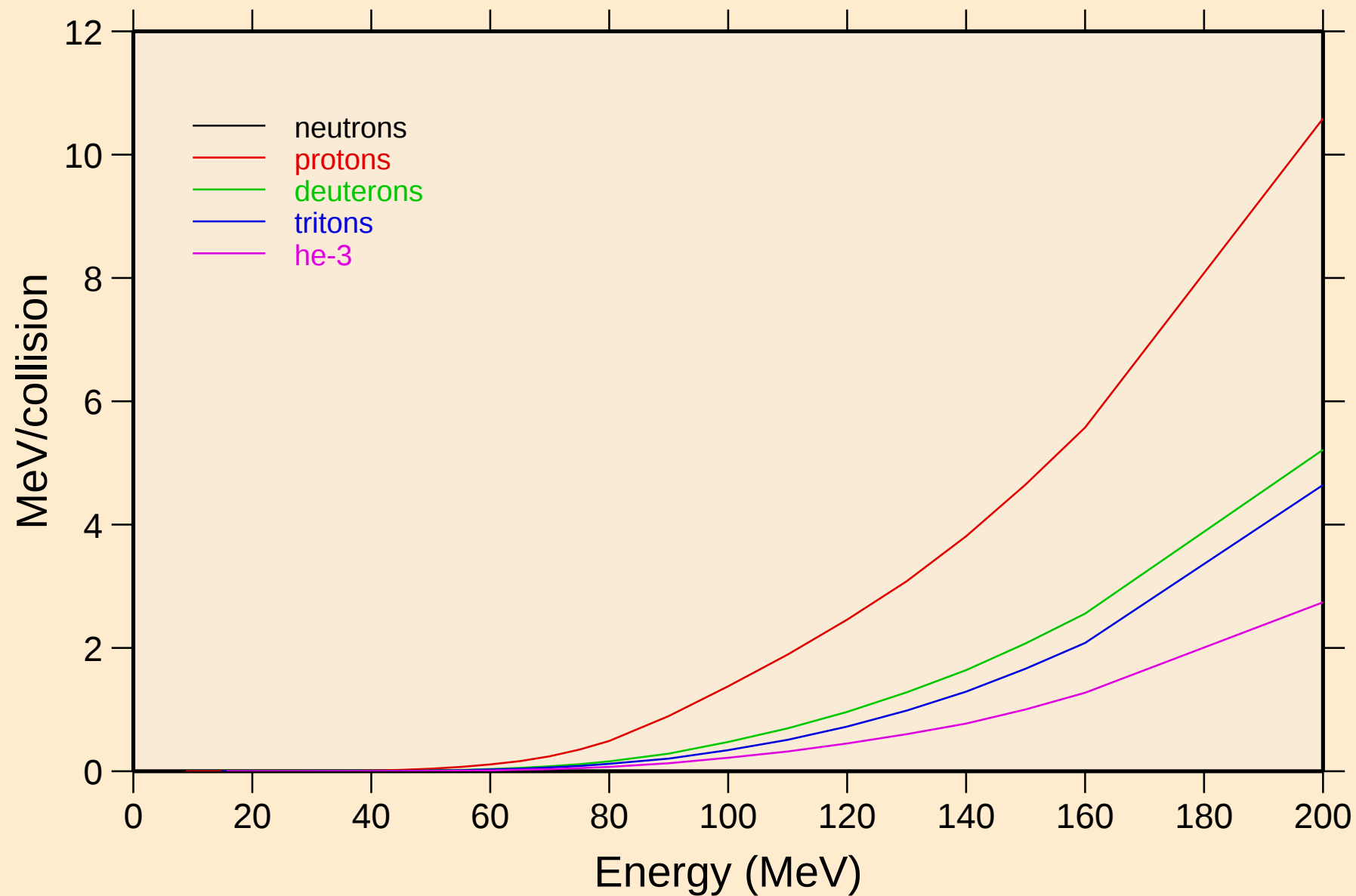


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



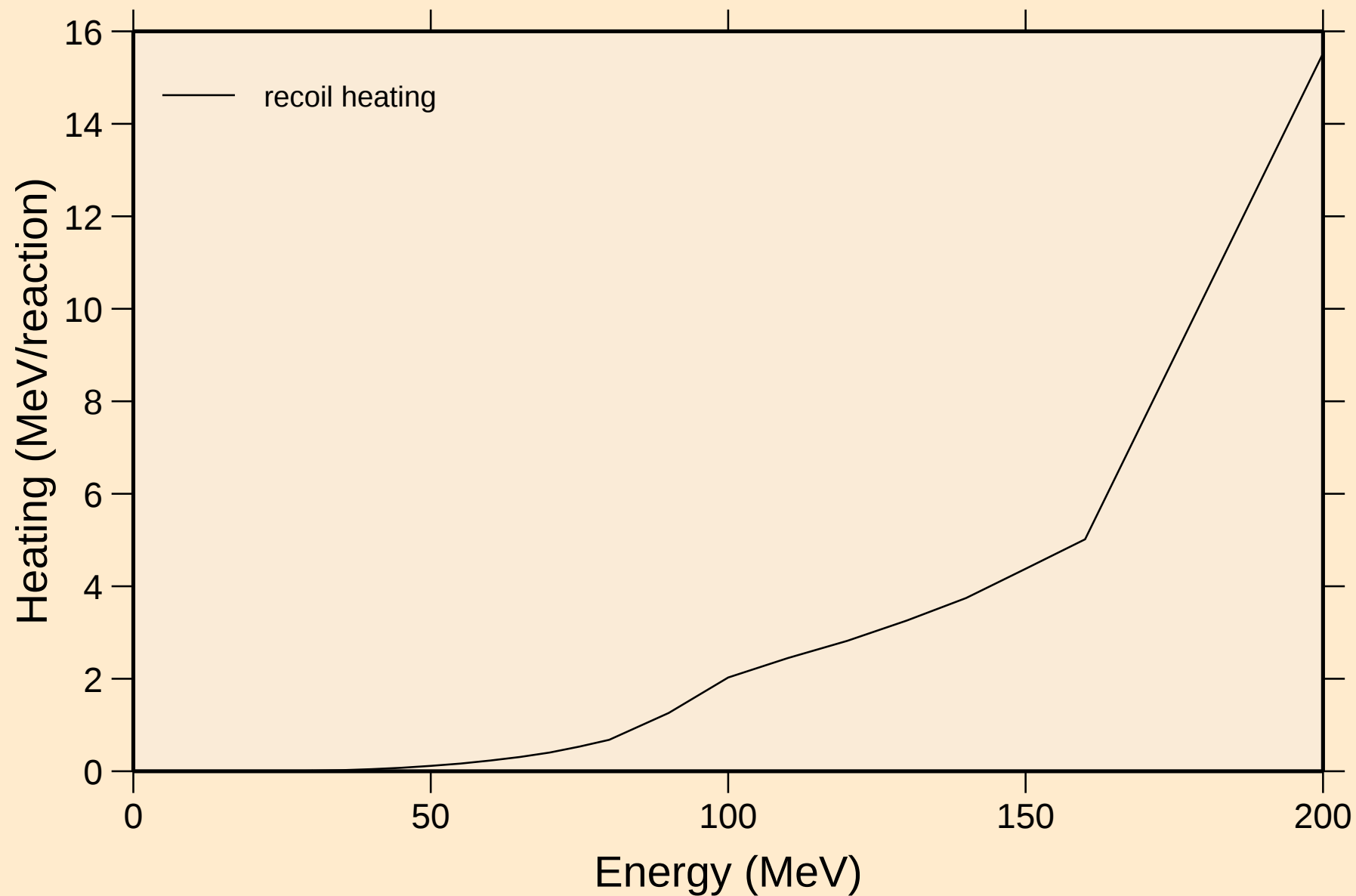
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



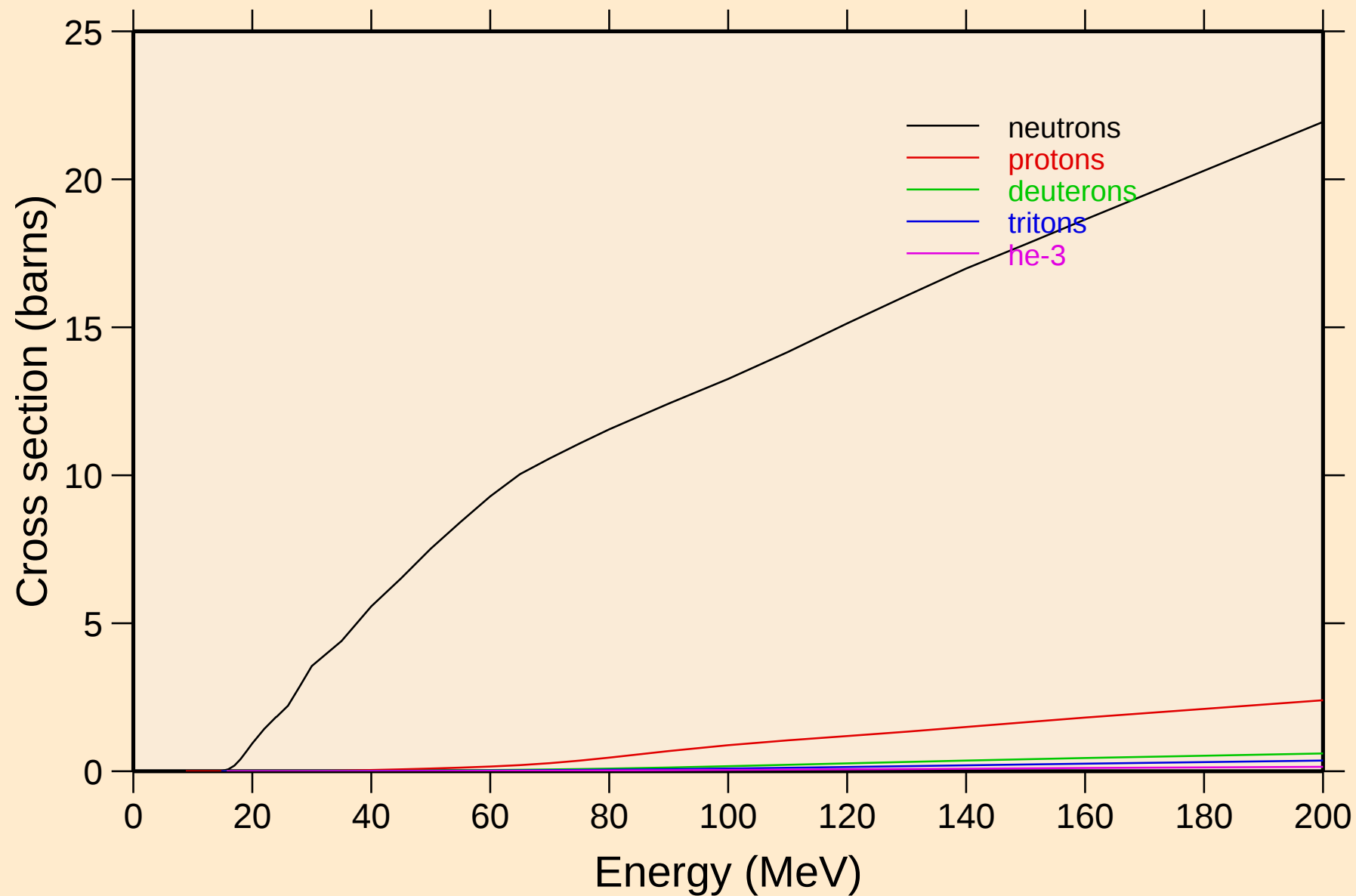
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

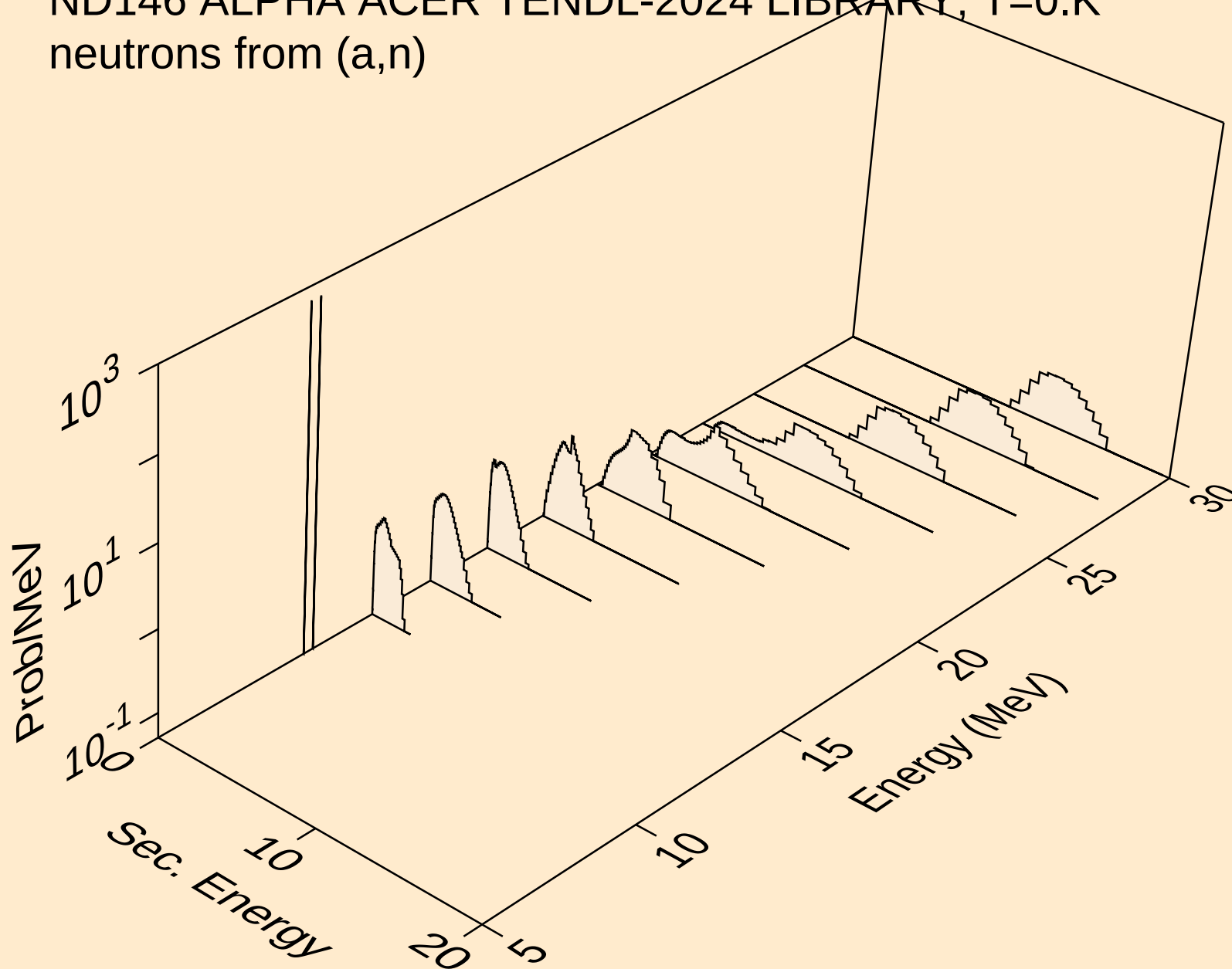


ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

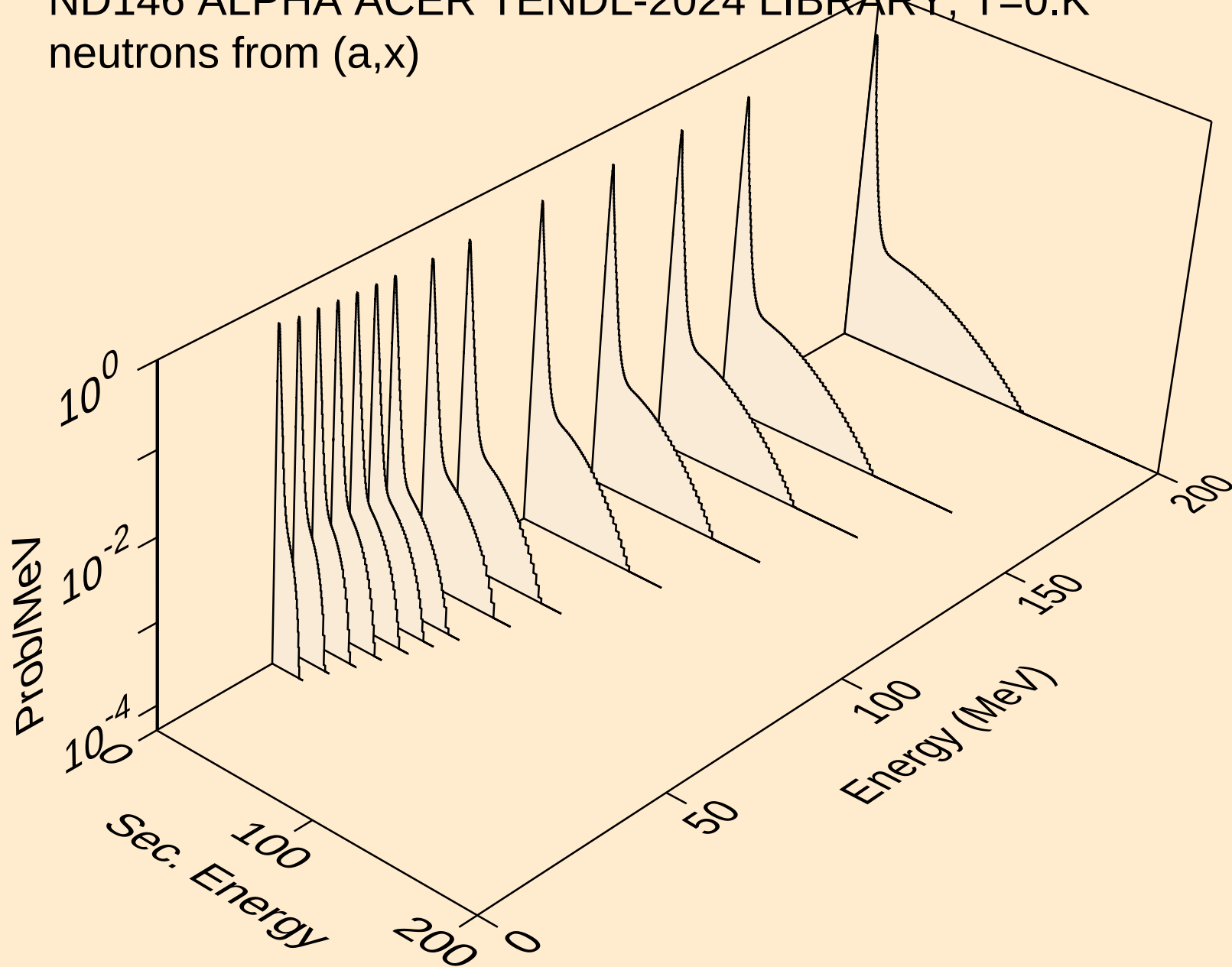
Particle production cross sections



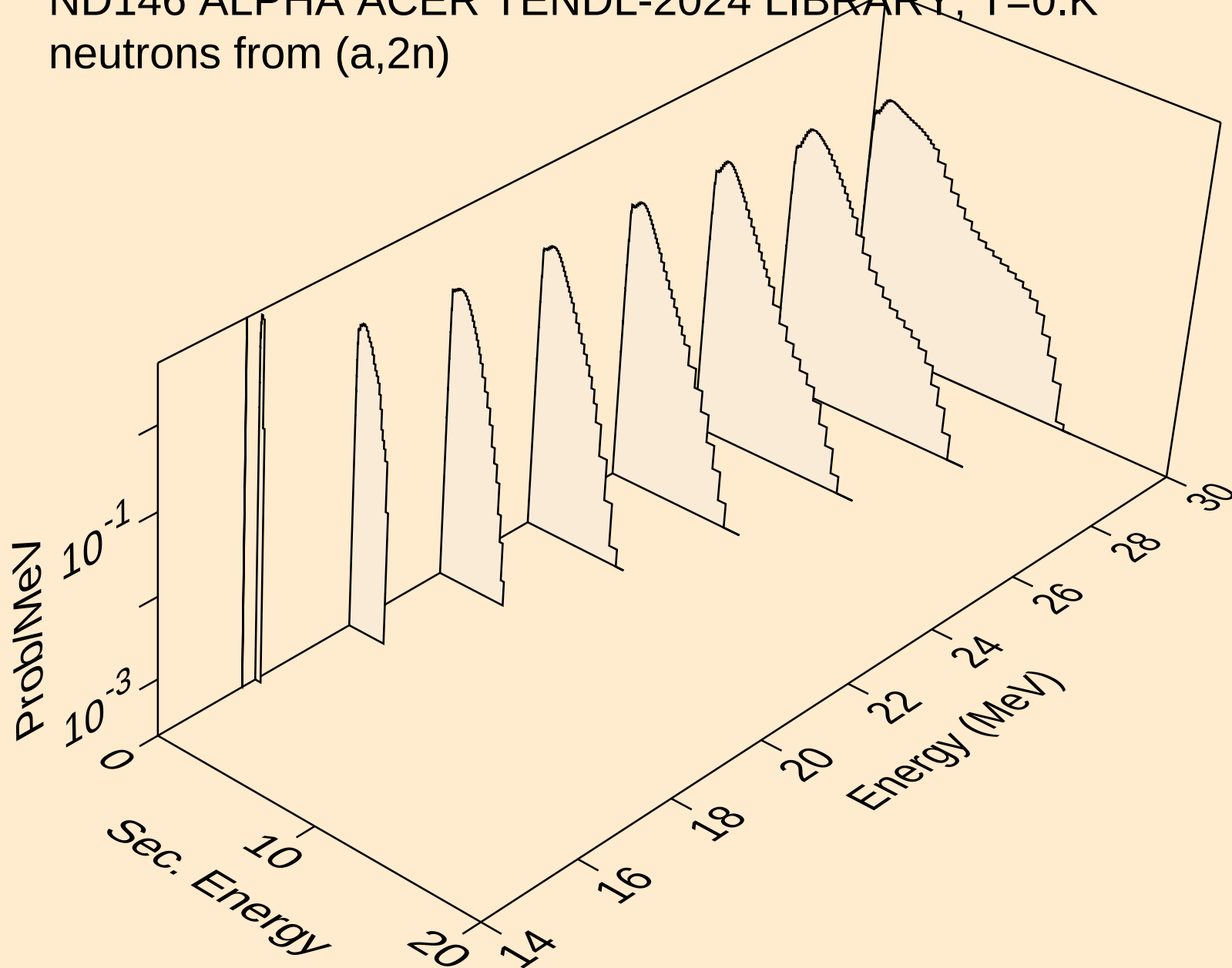
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



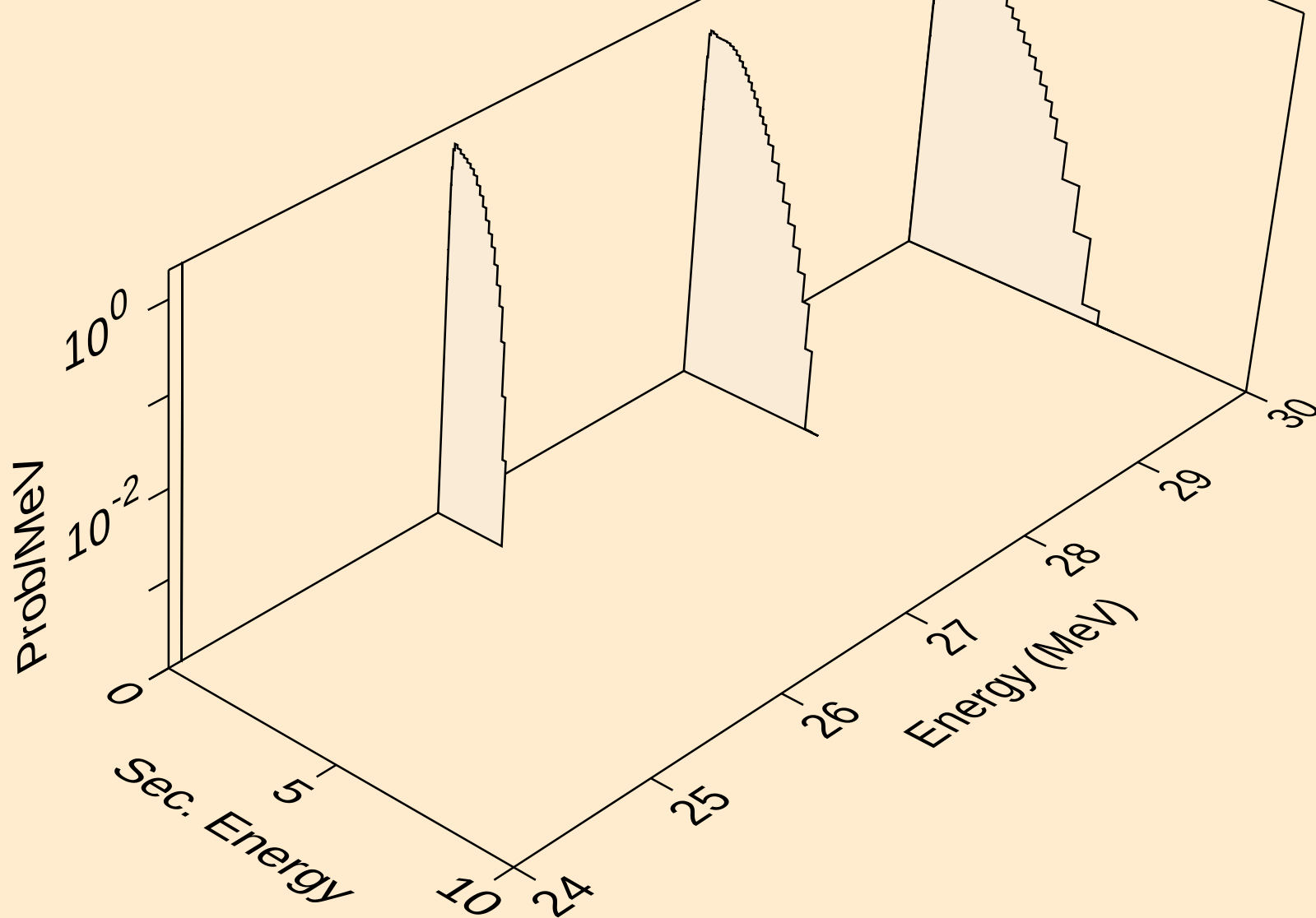
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



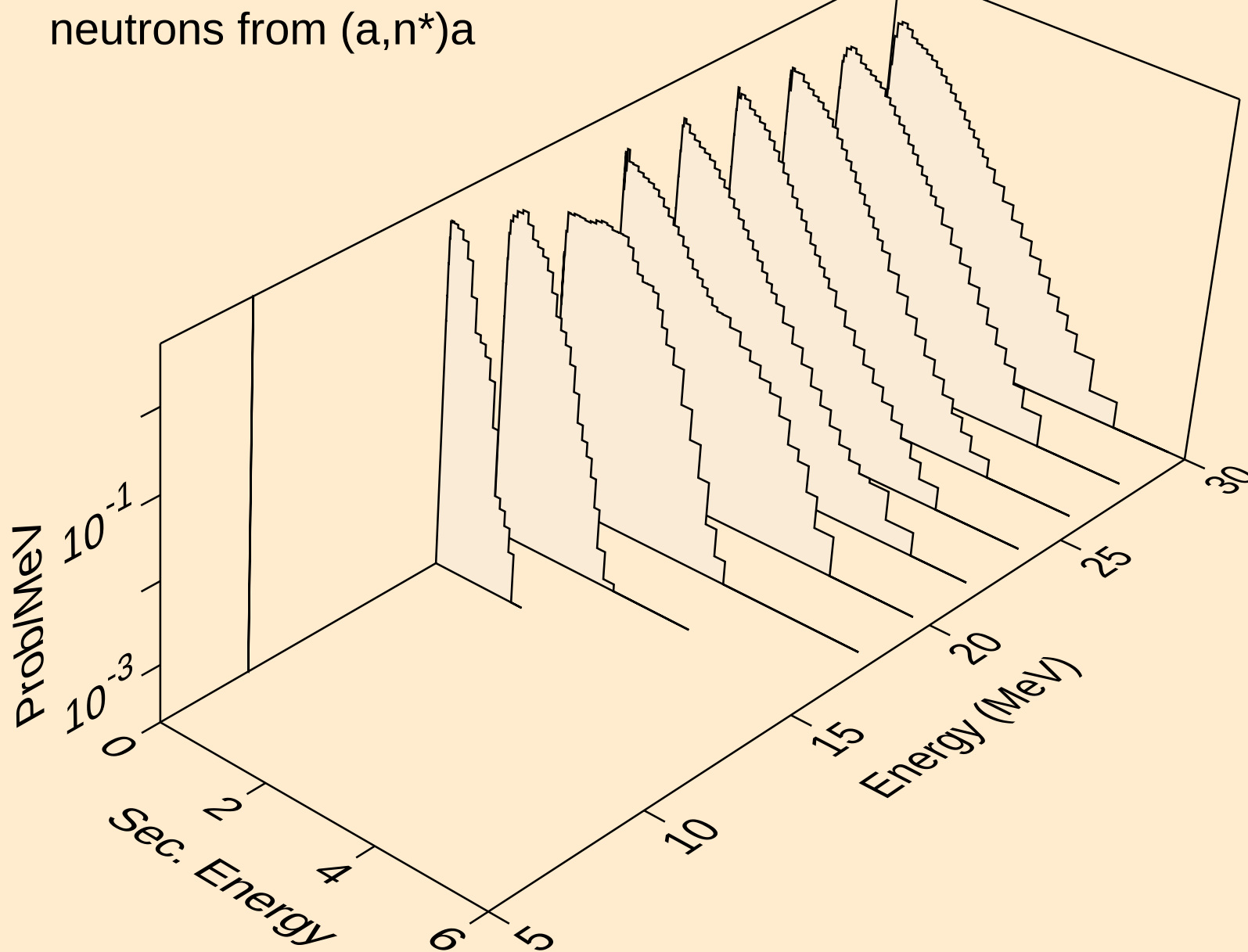
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



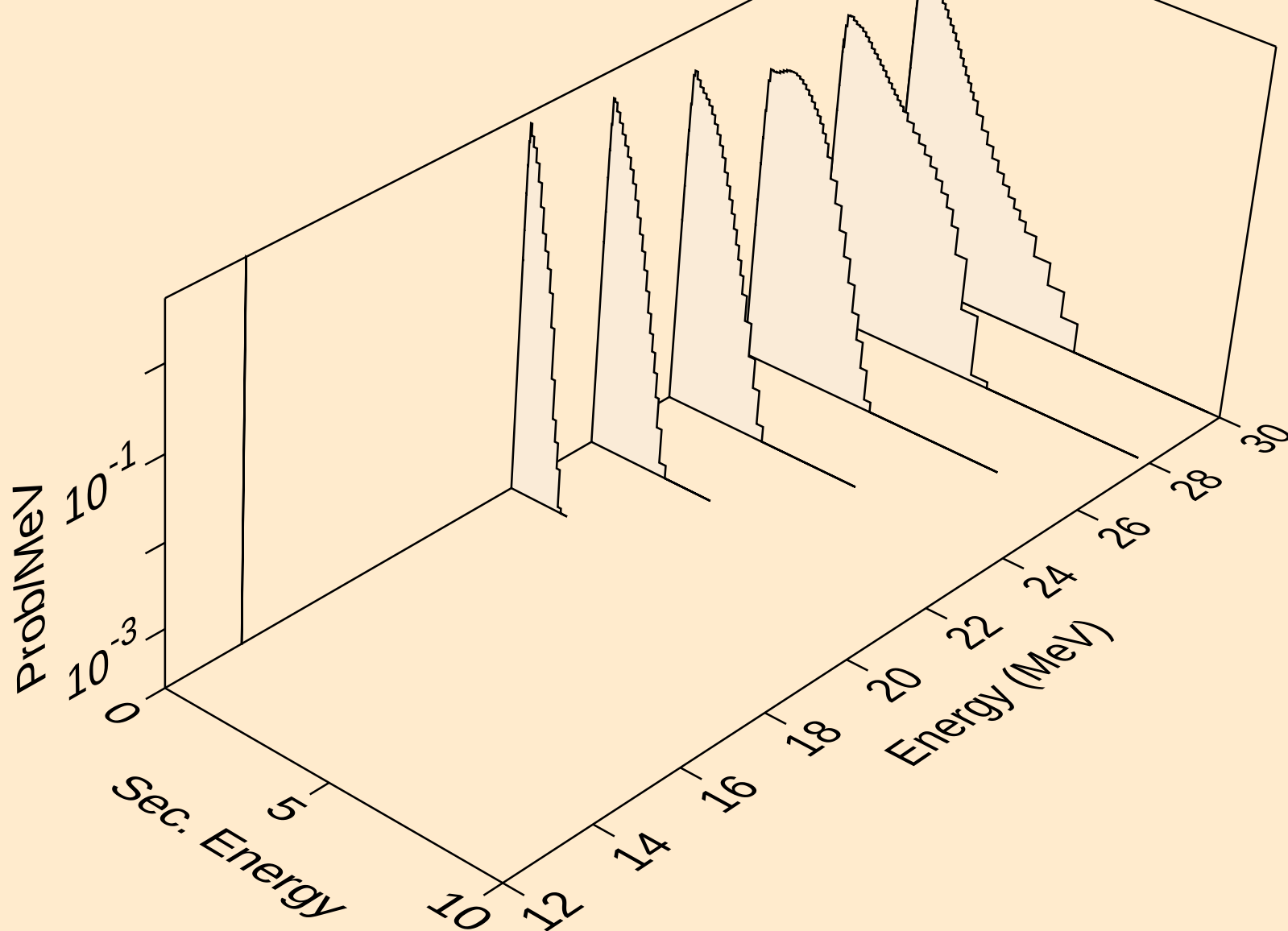
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



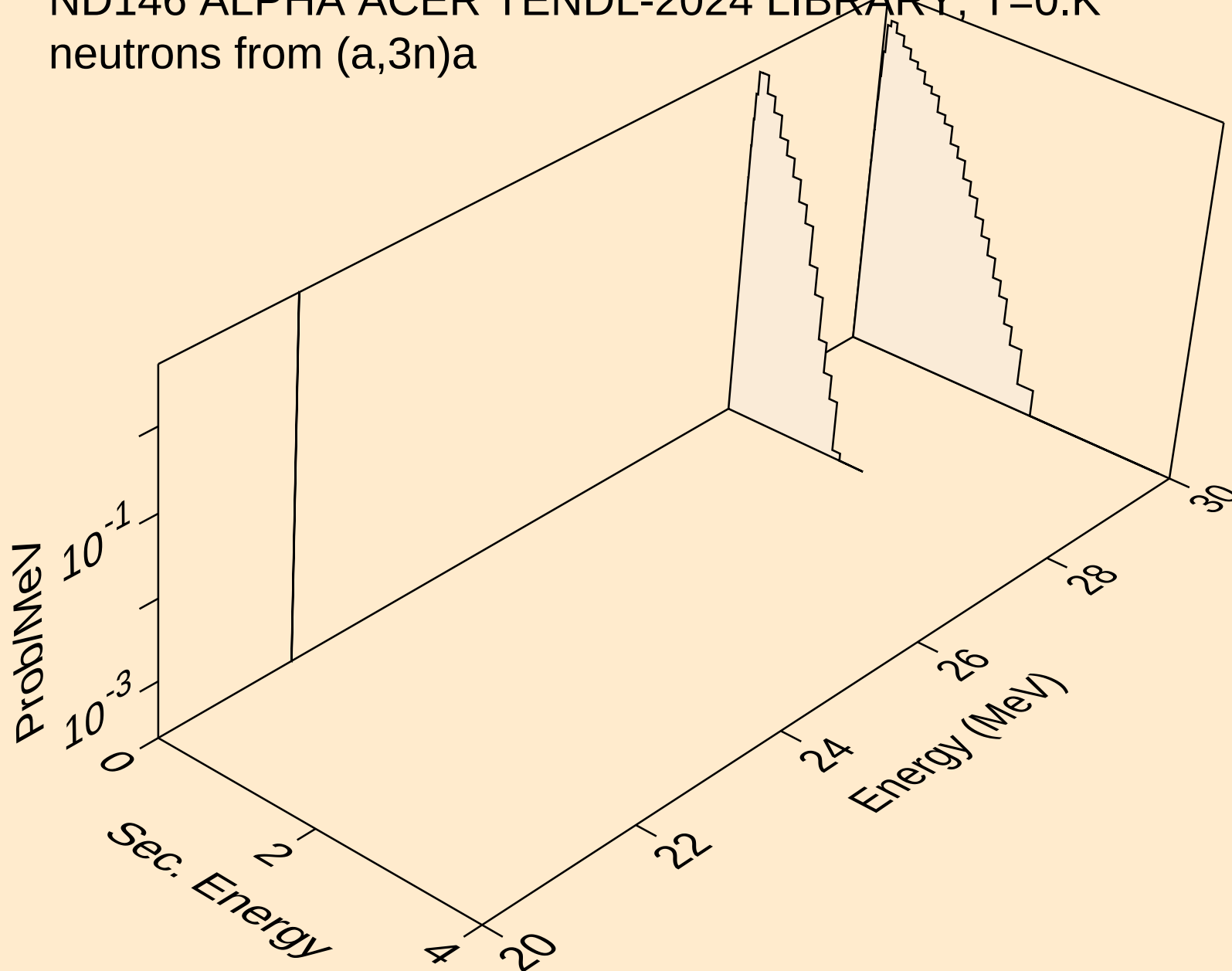
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



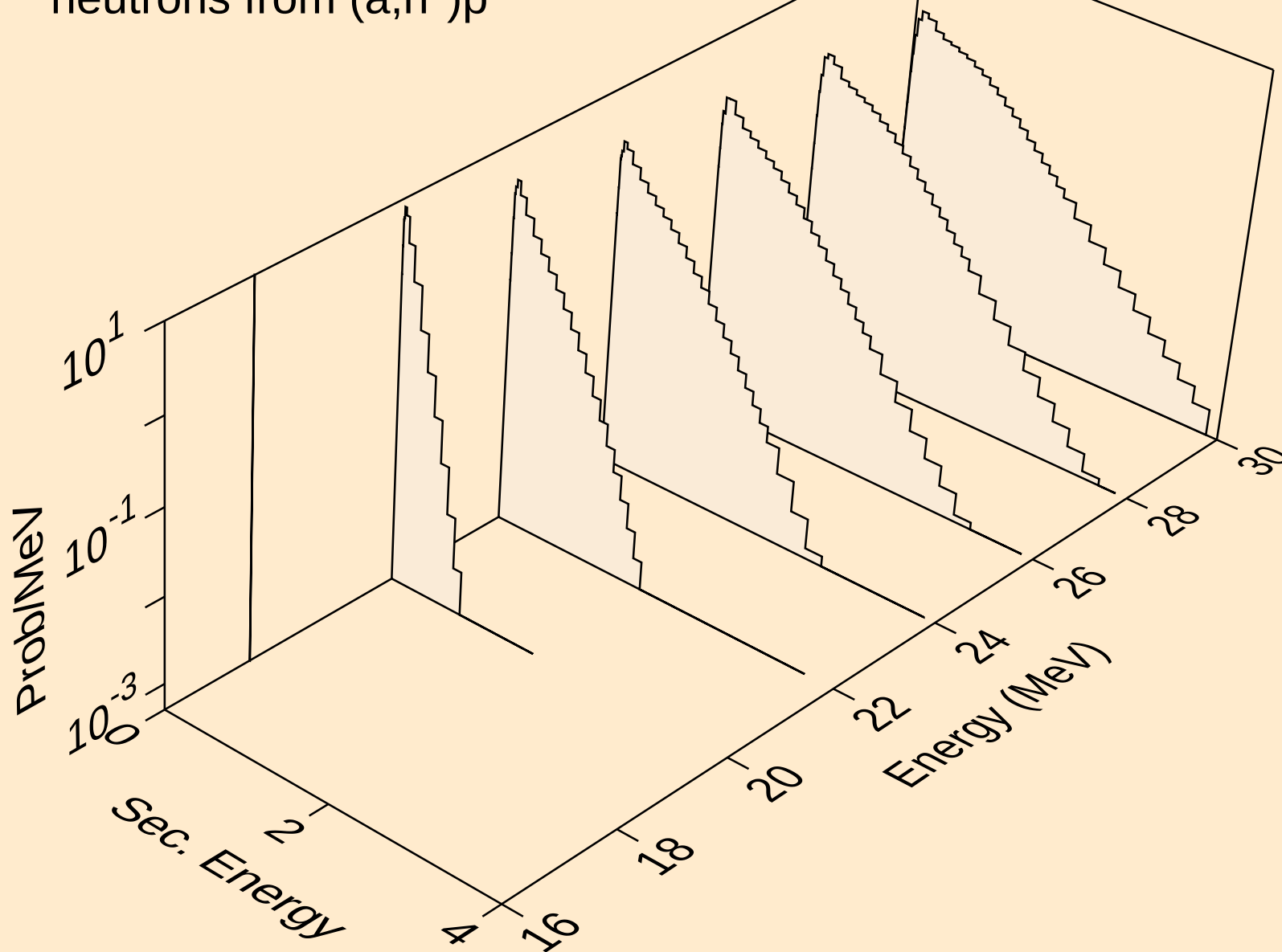
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



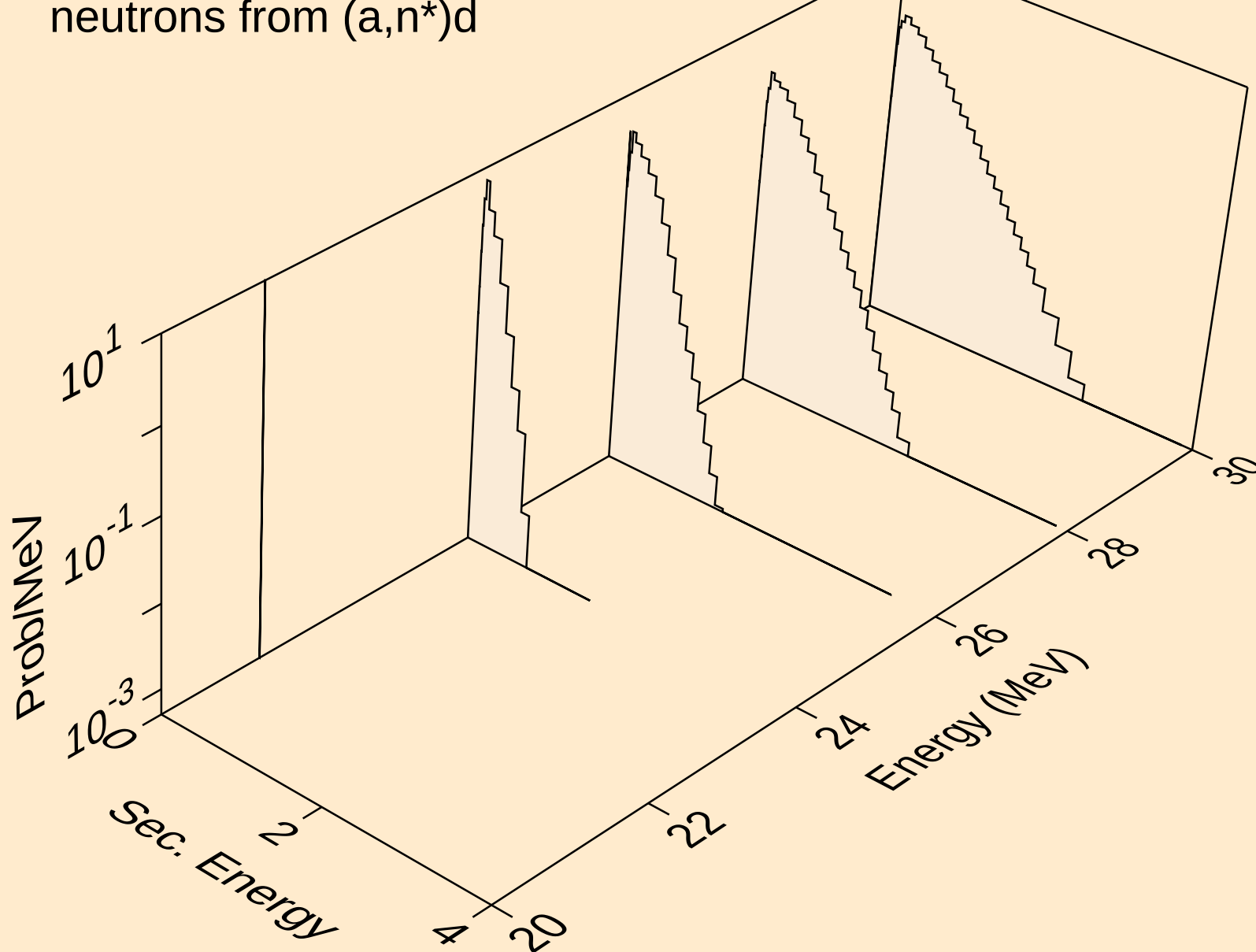
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)a



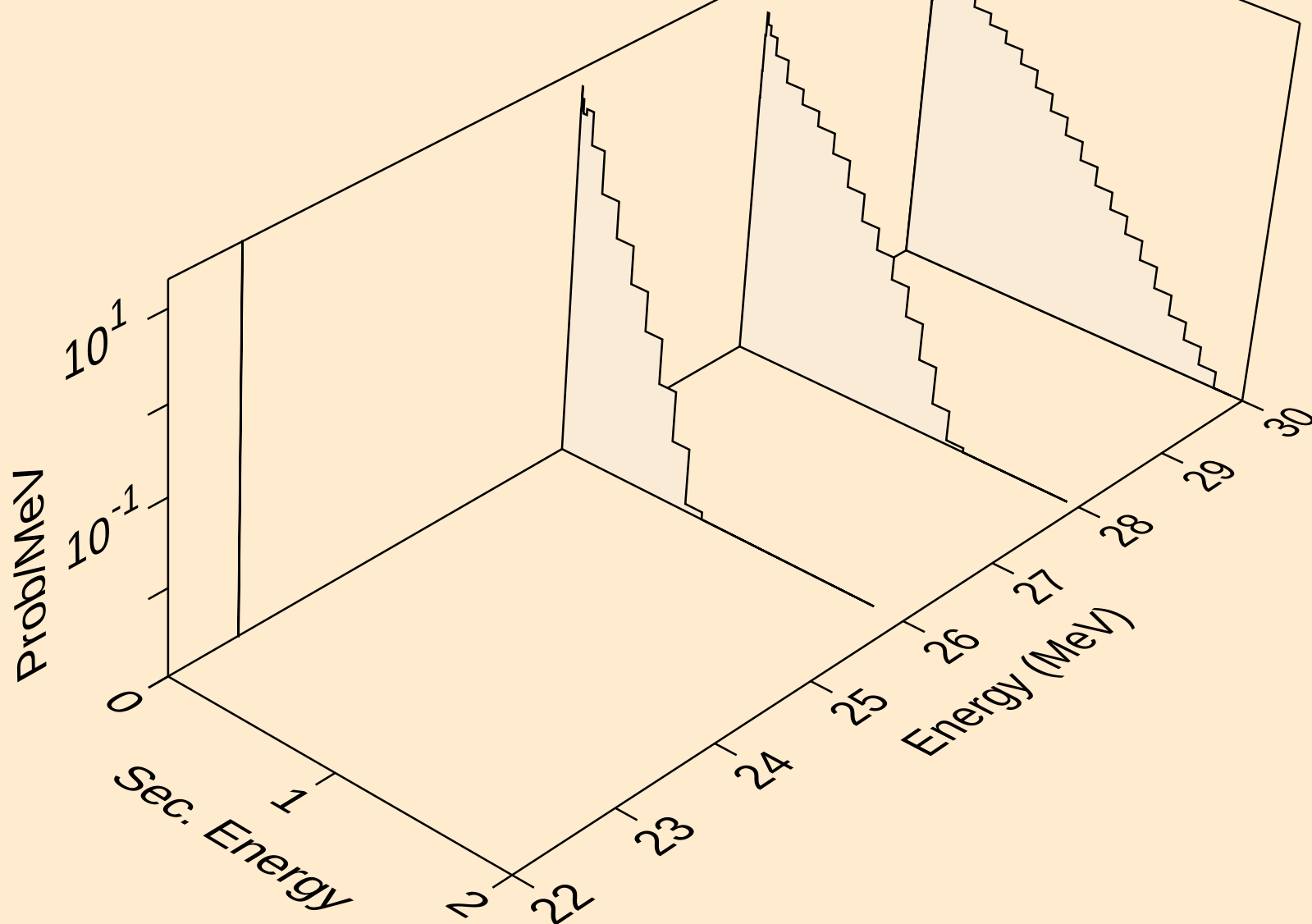
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



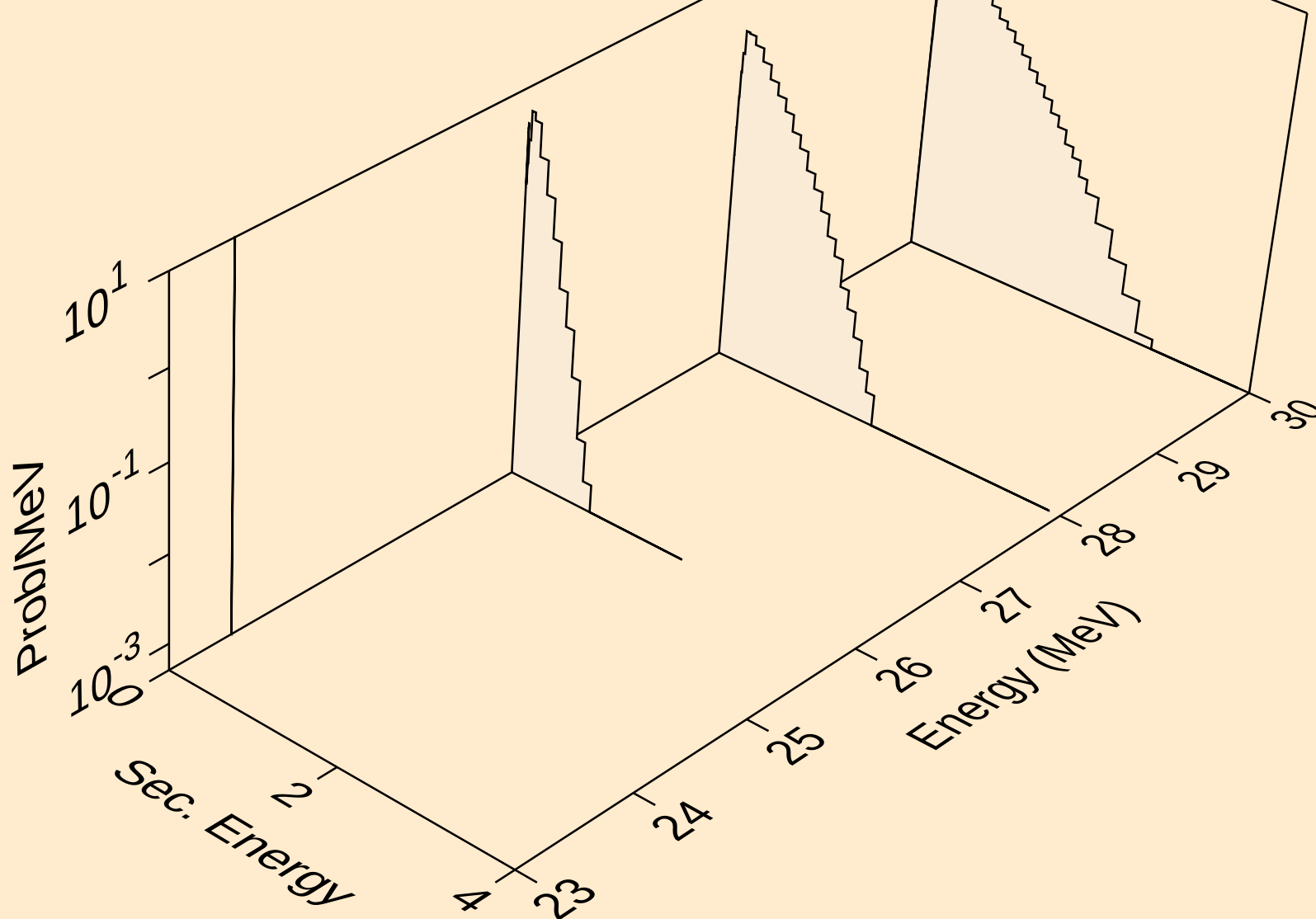
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



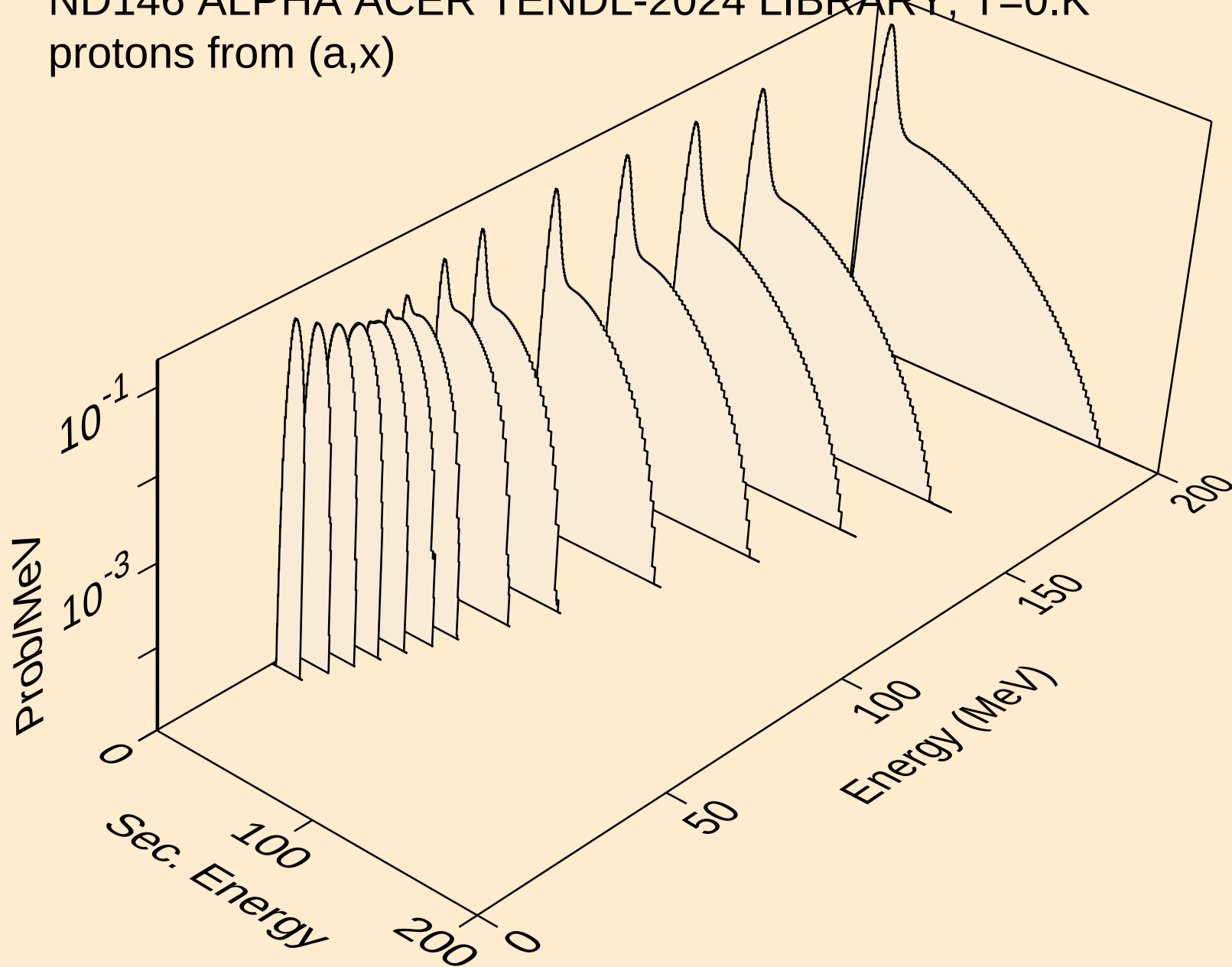
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



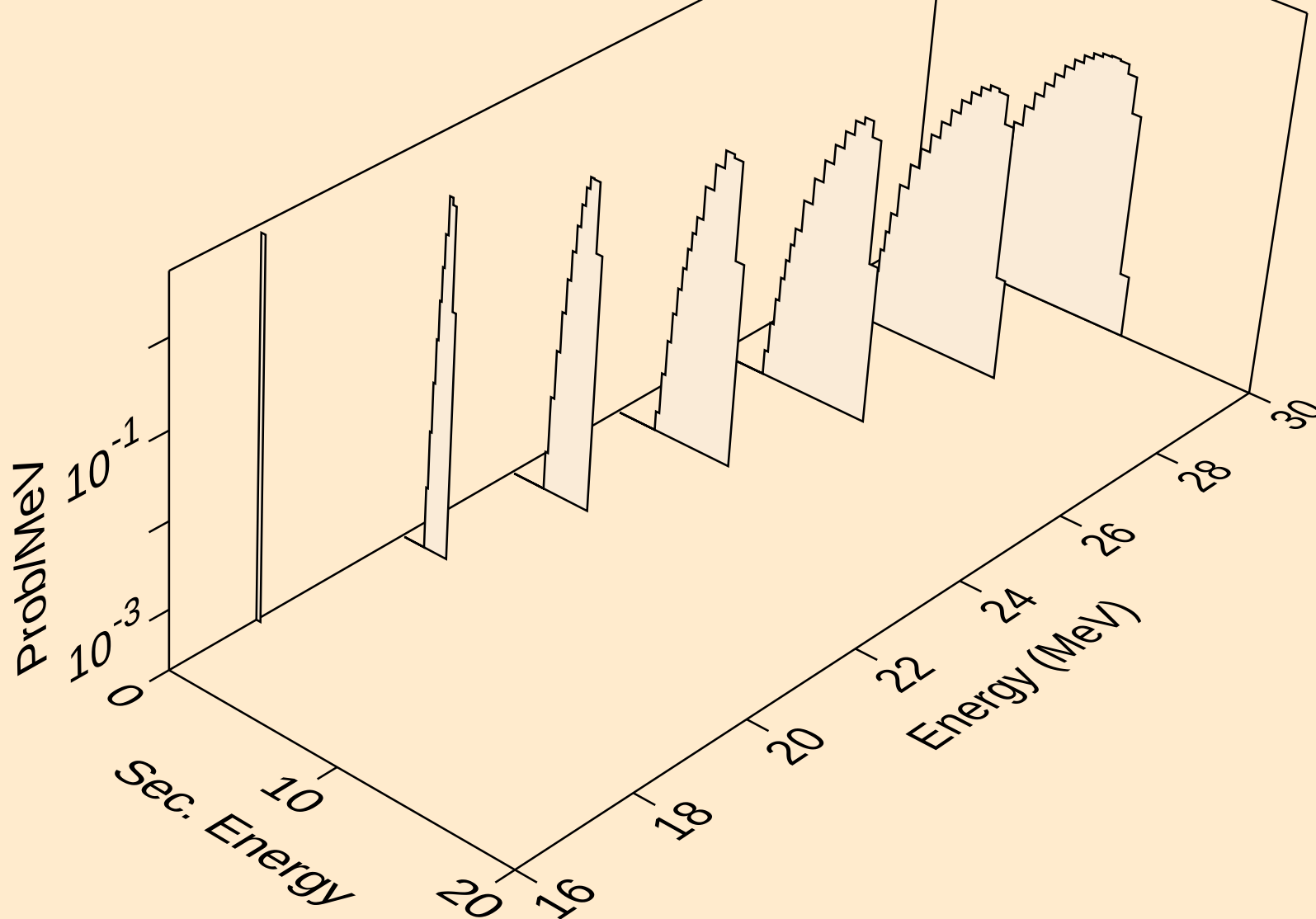
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



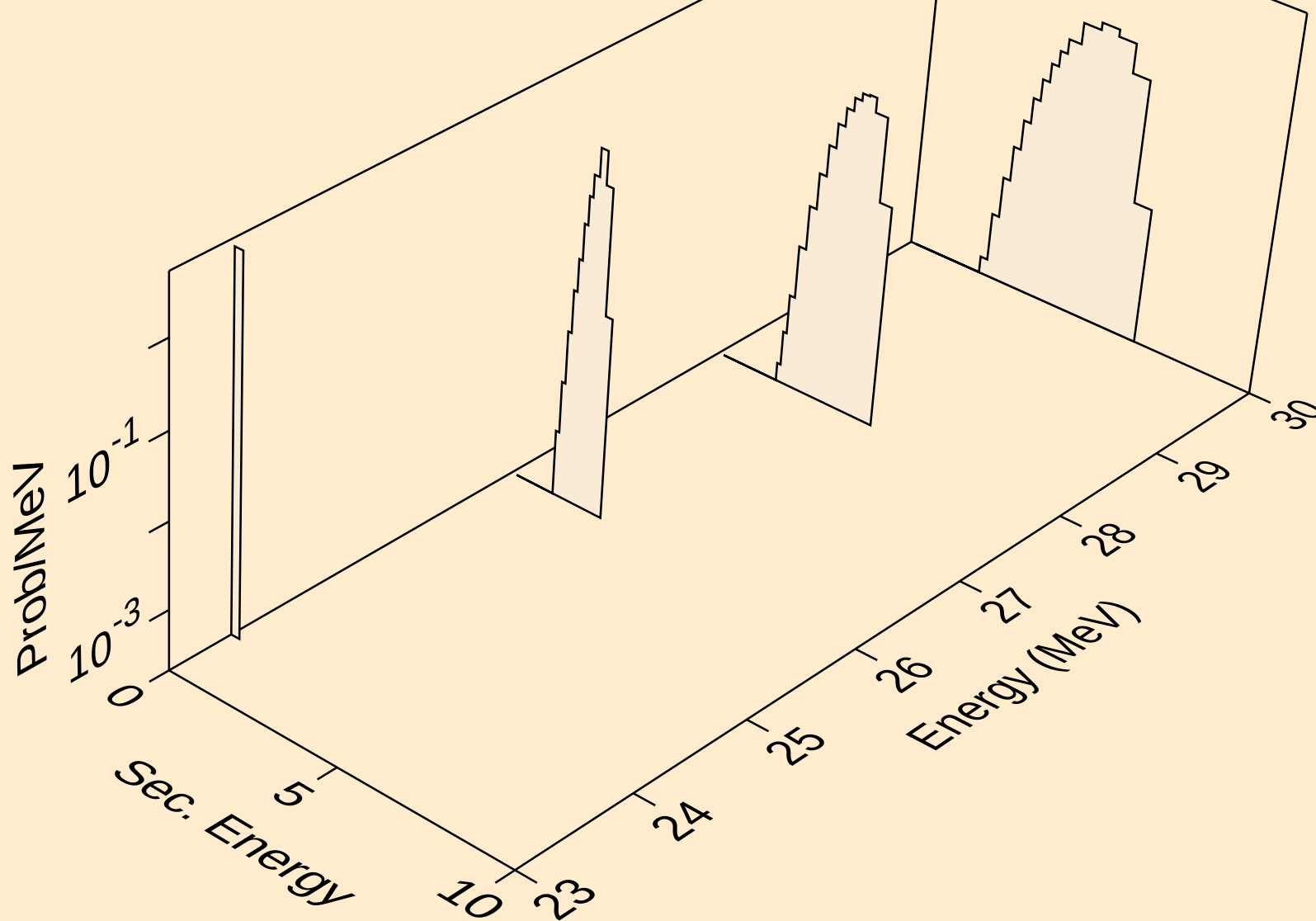
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



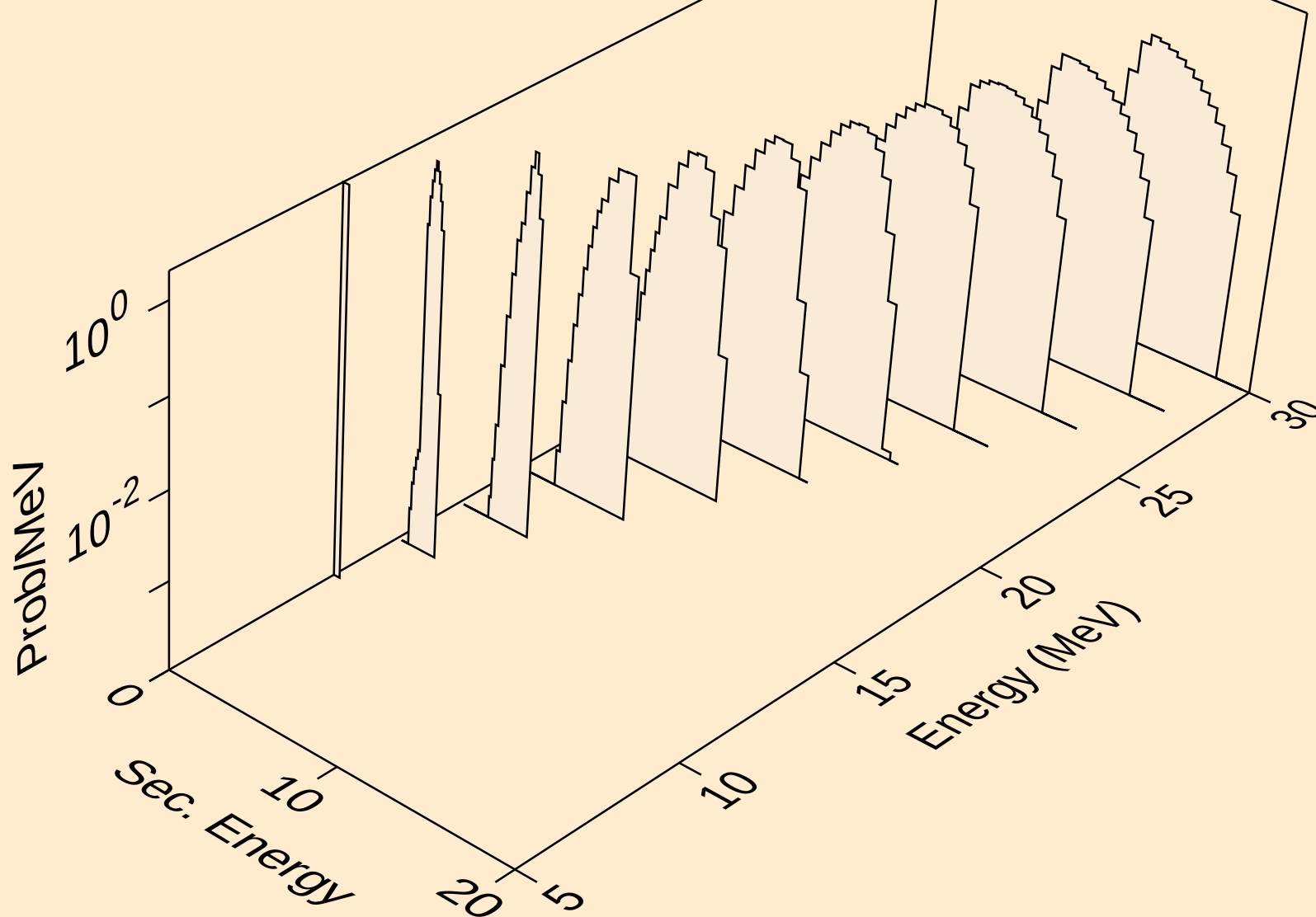
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



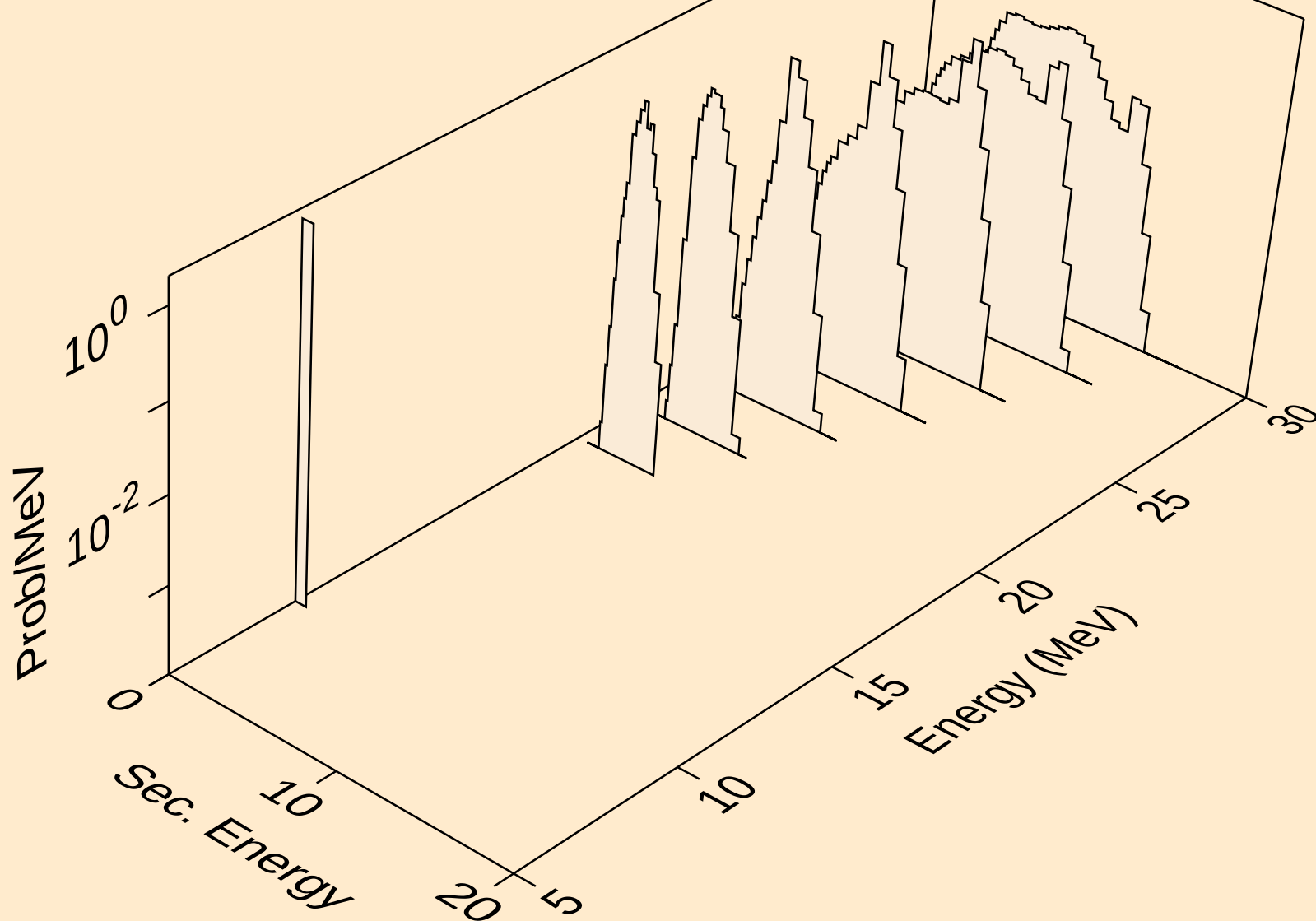
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



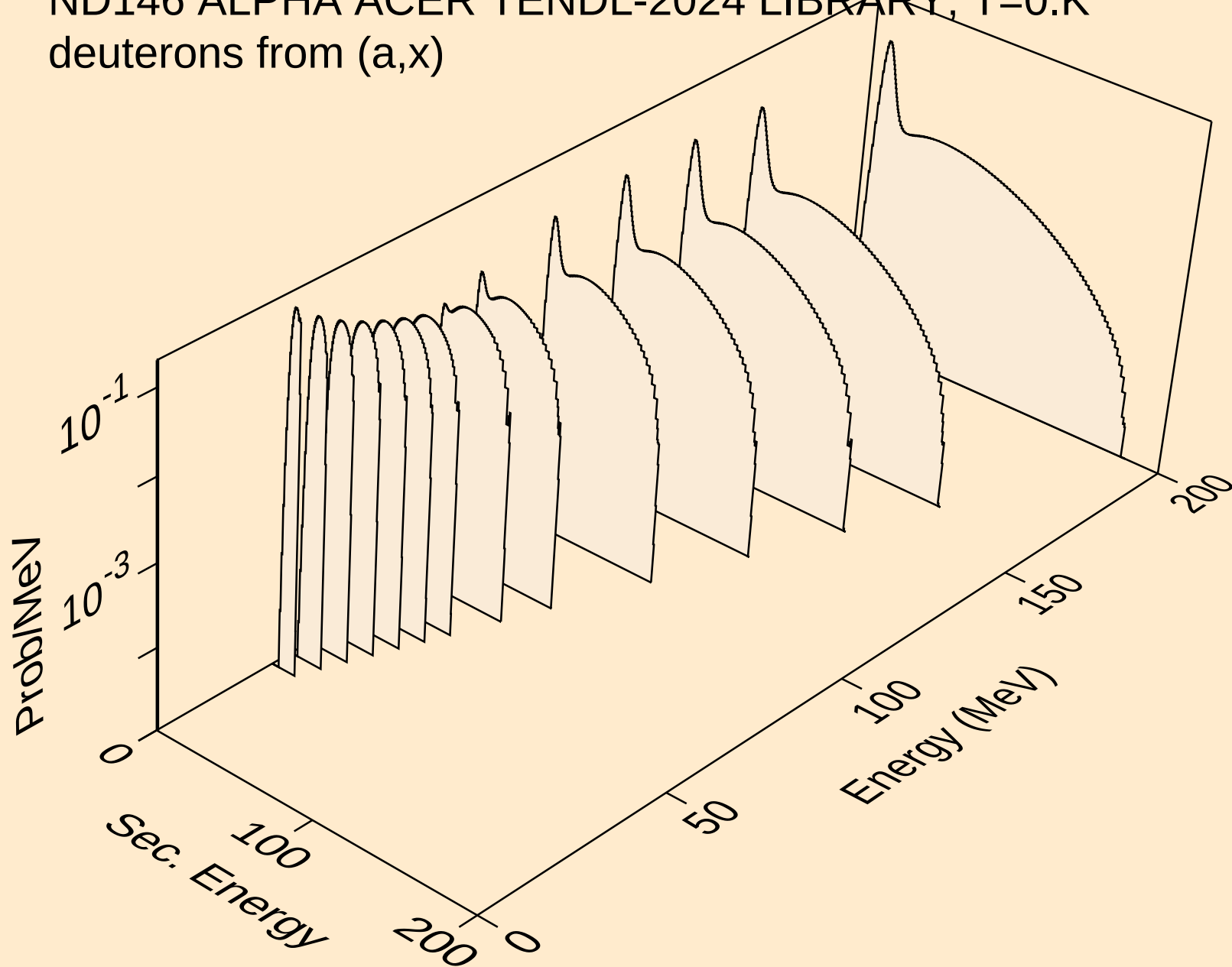
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



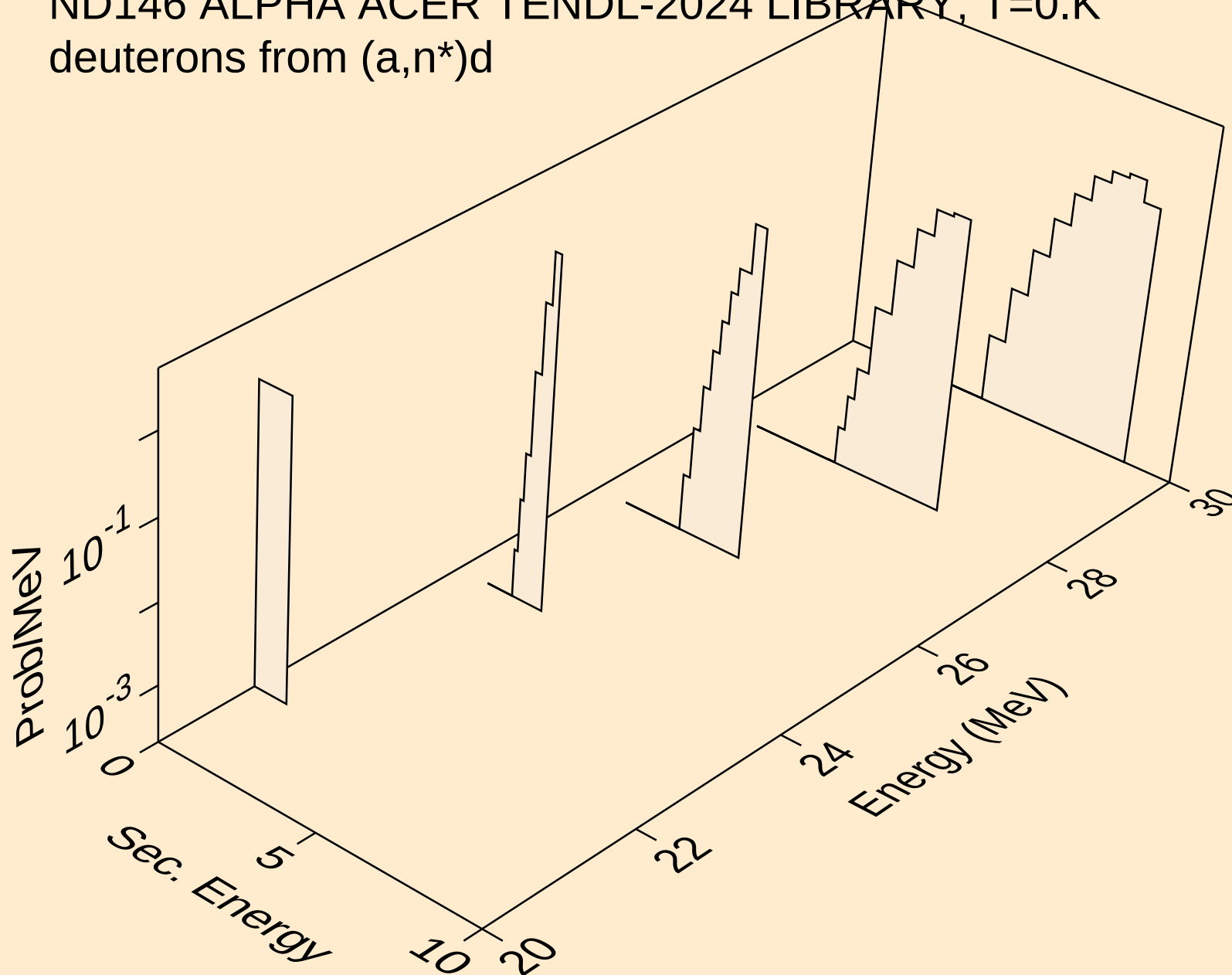
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pa)



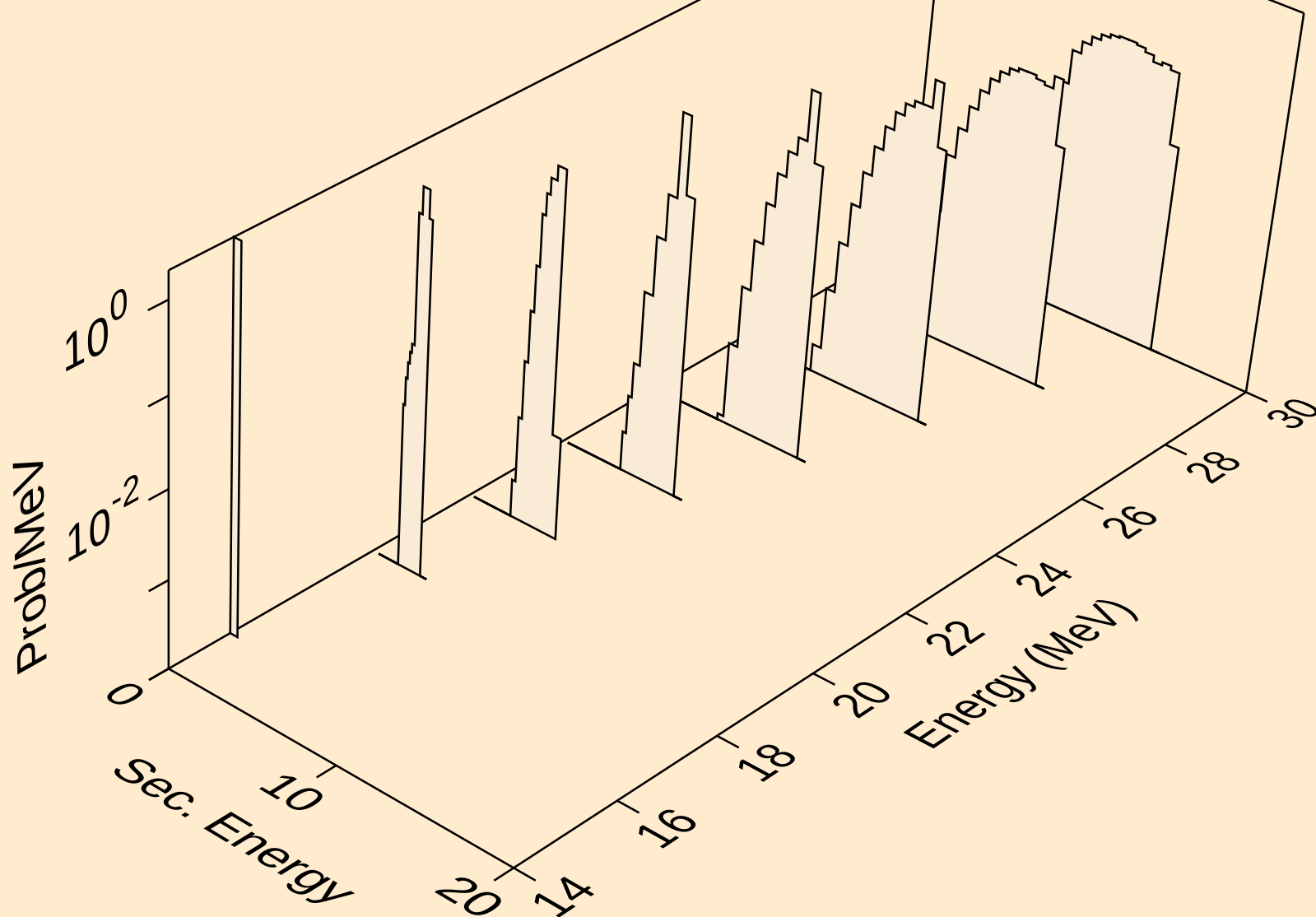
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



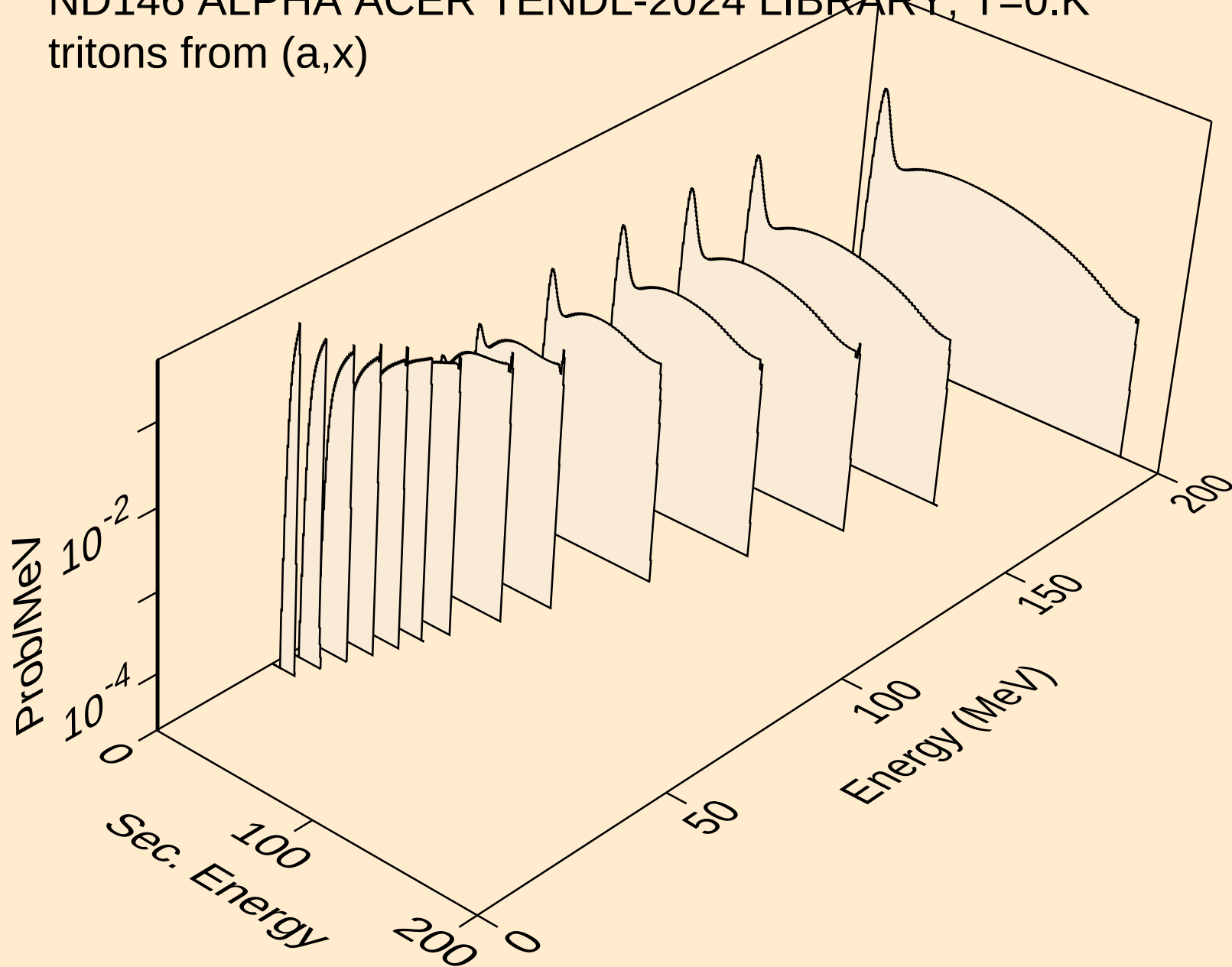
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



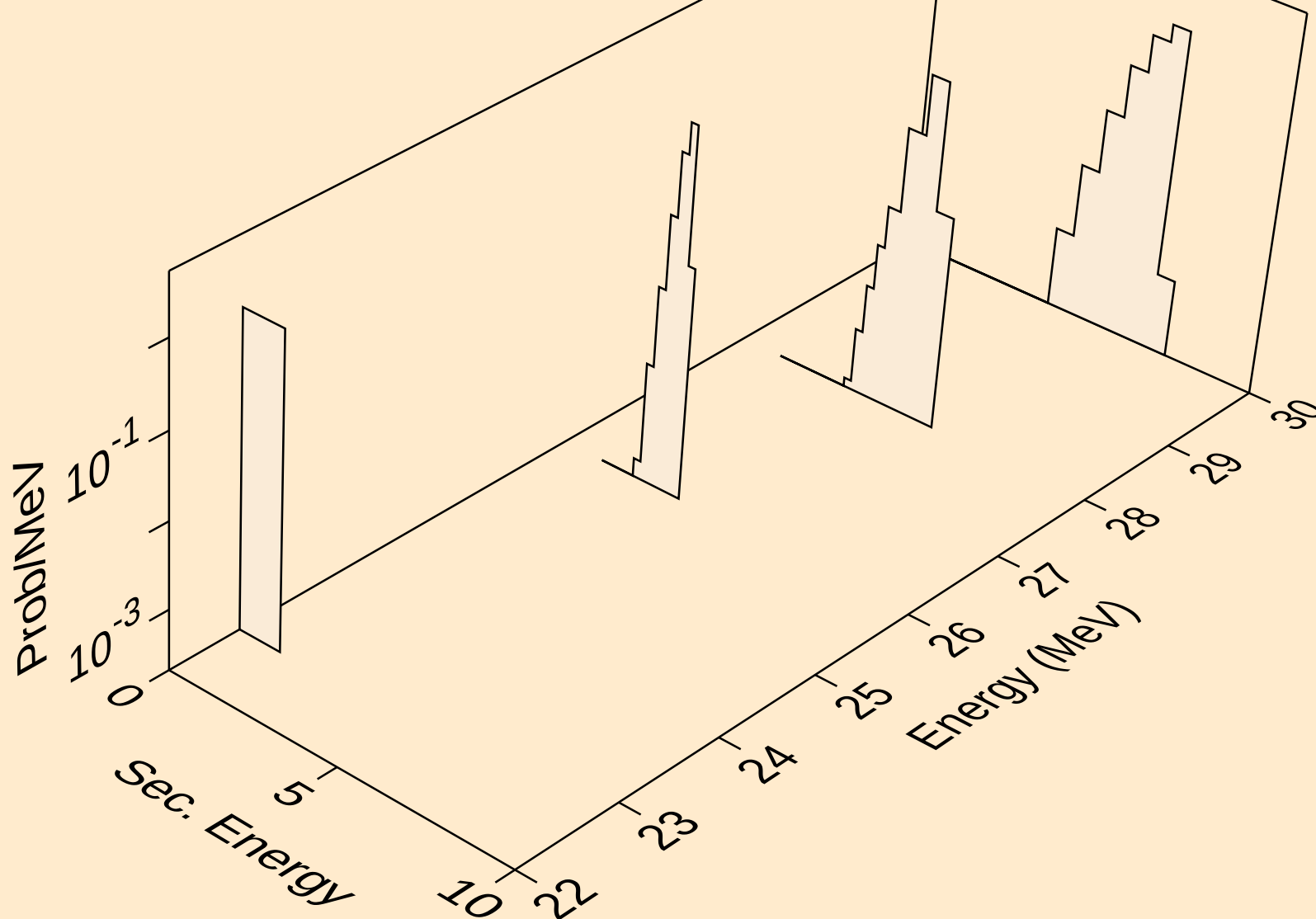
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



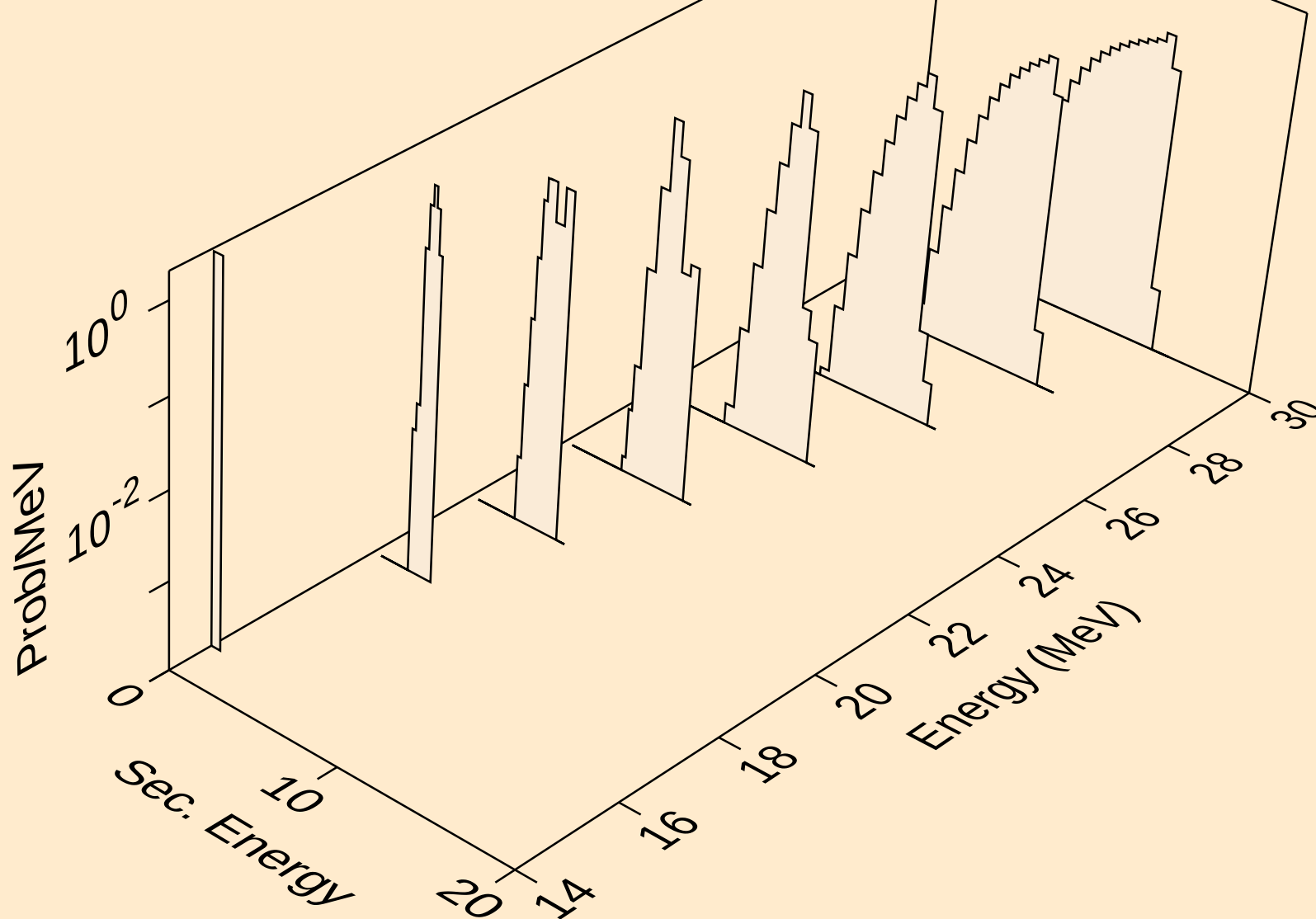
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



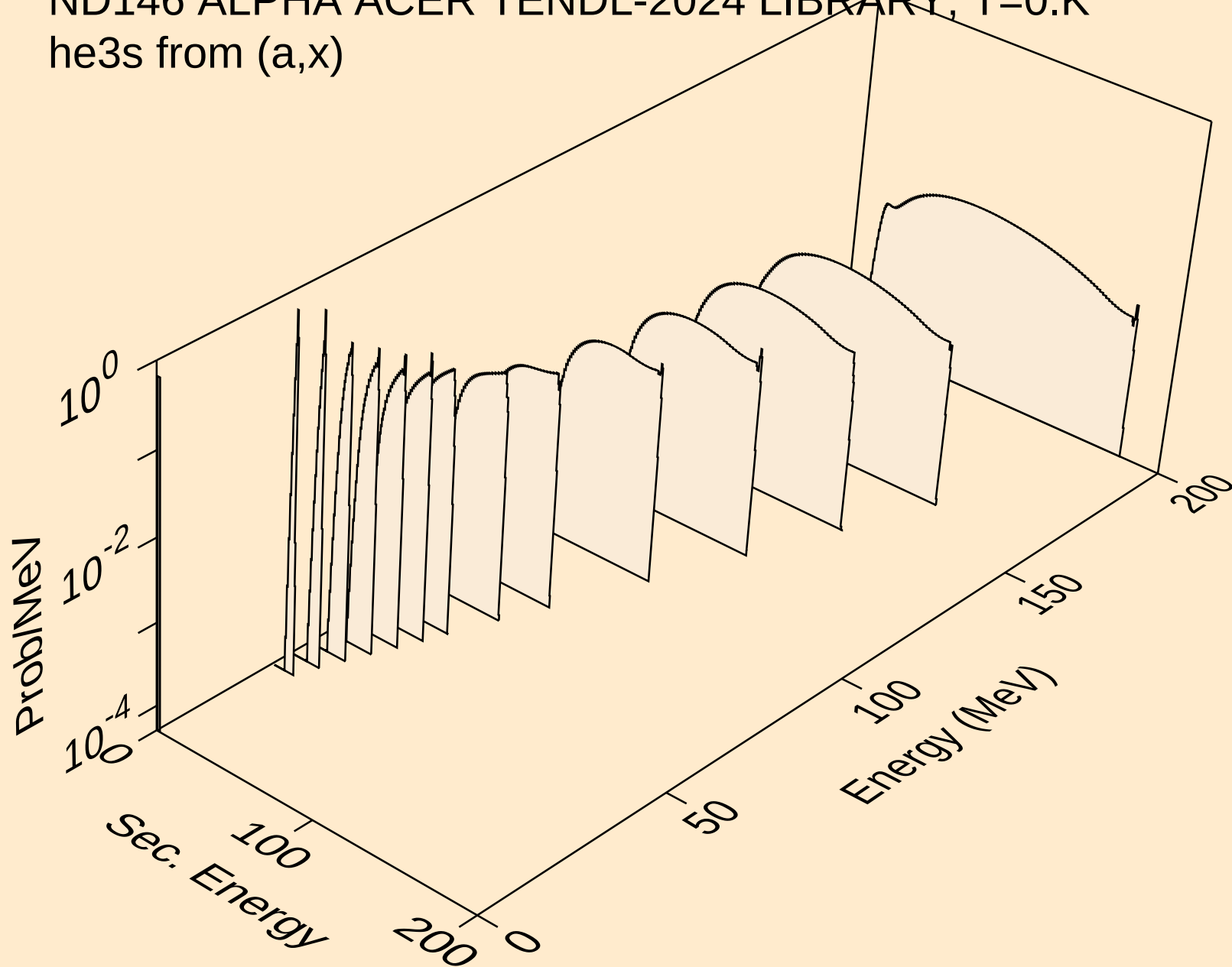
ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



ND146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

