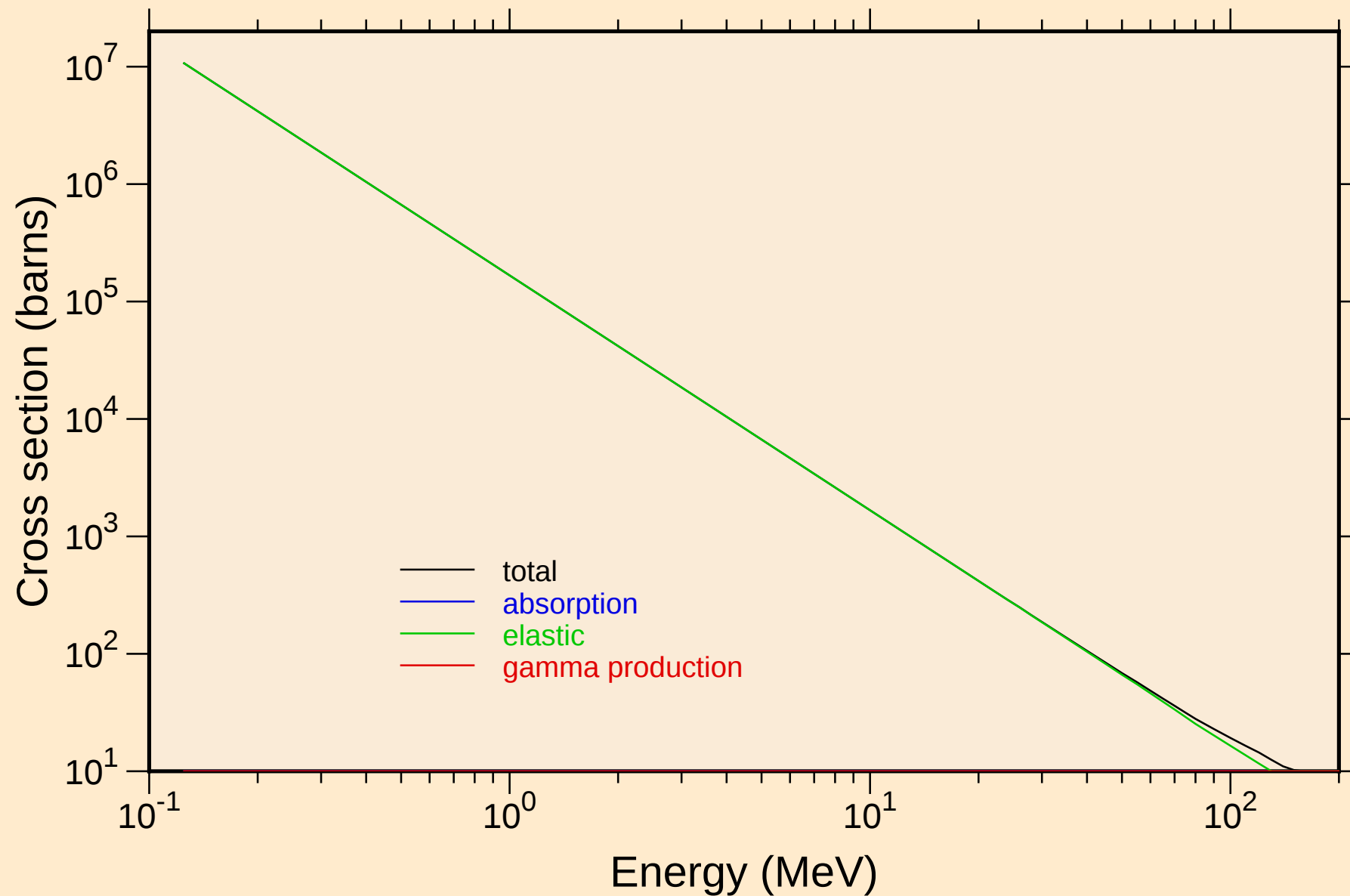


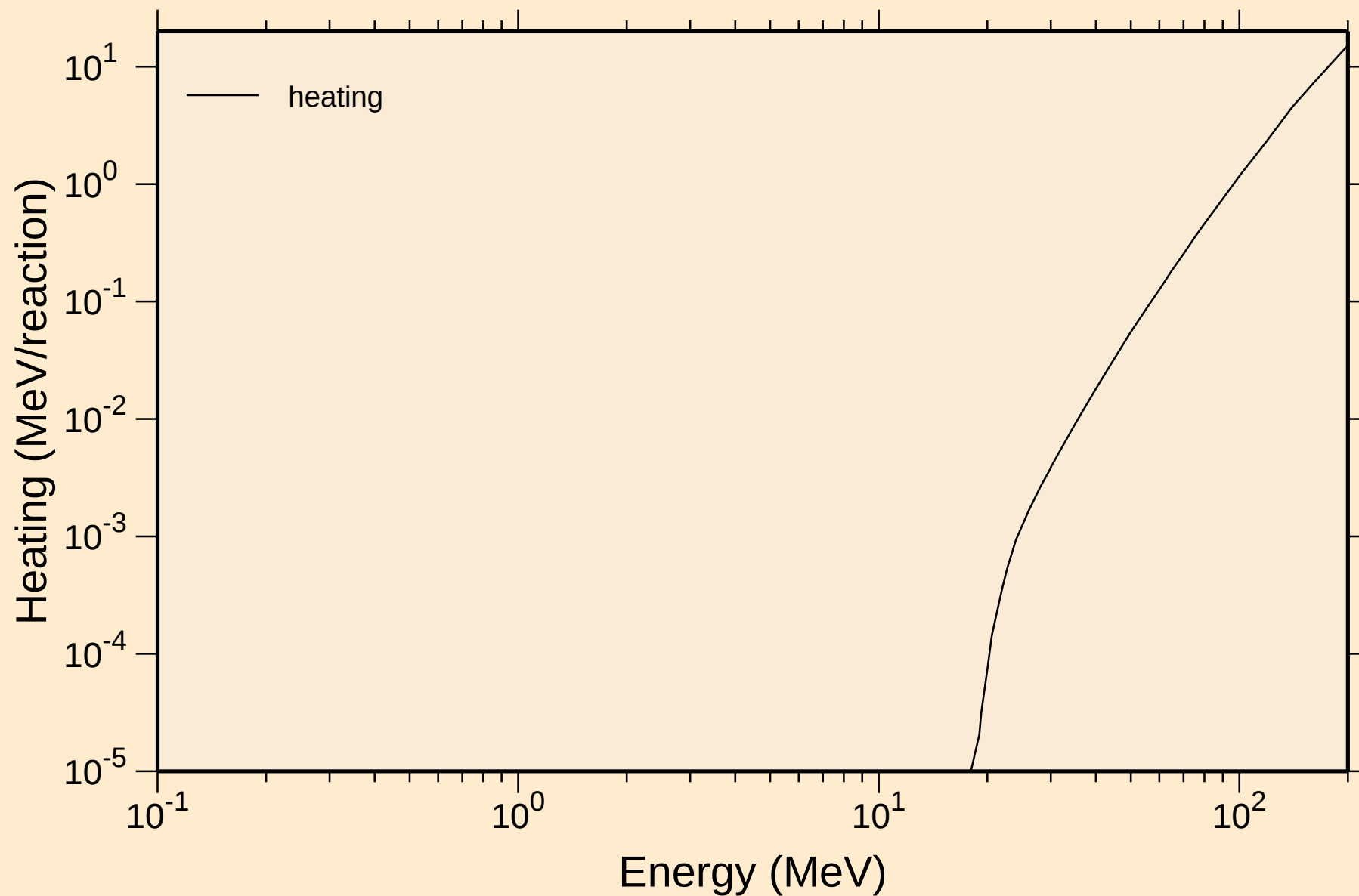
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



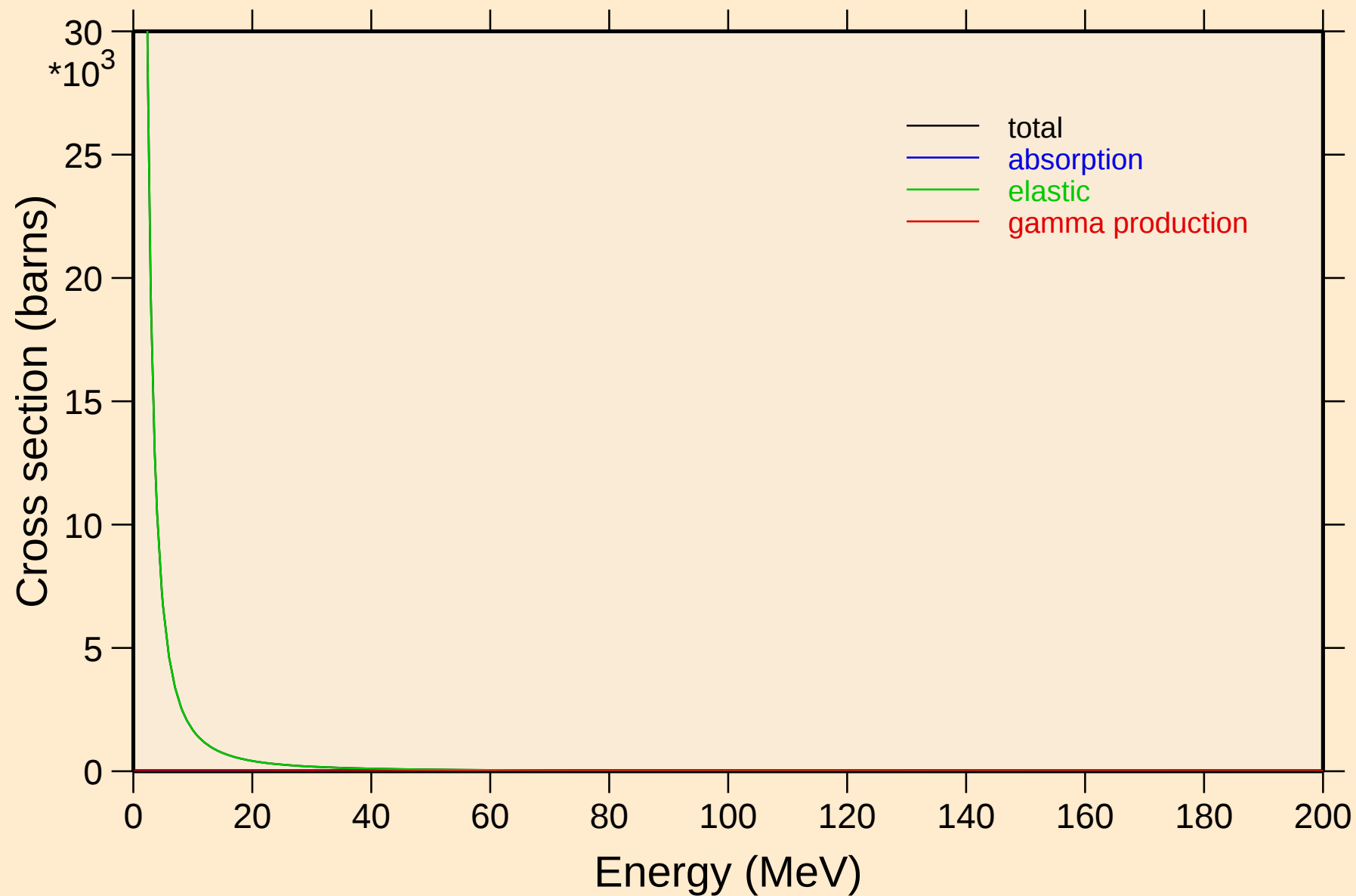
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



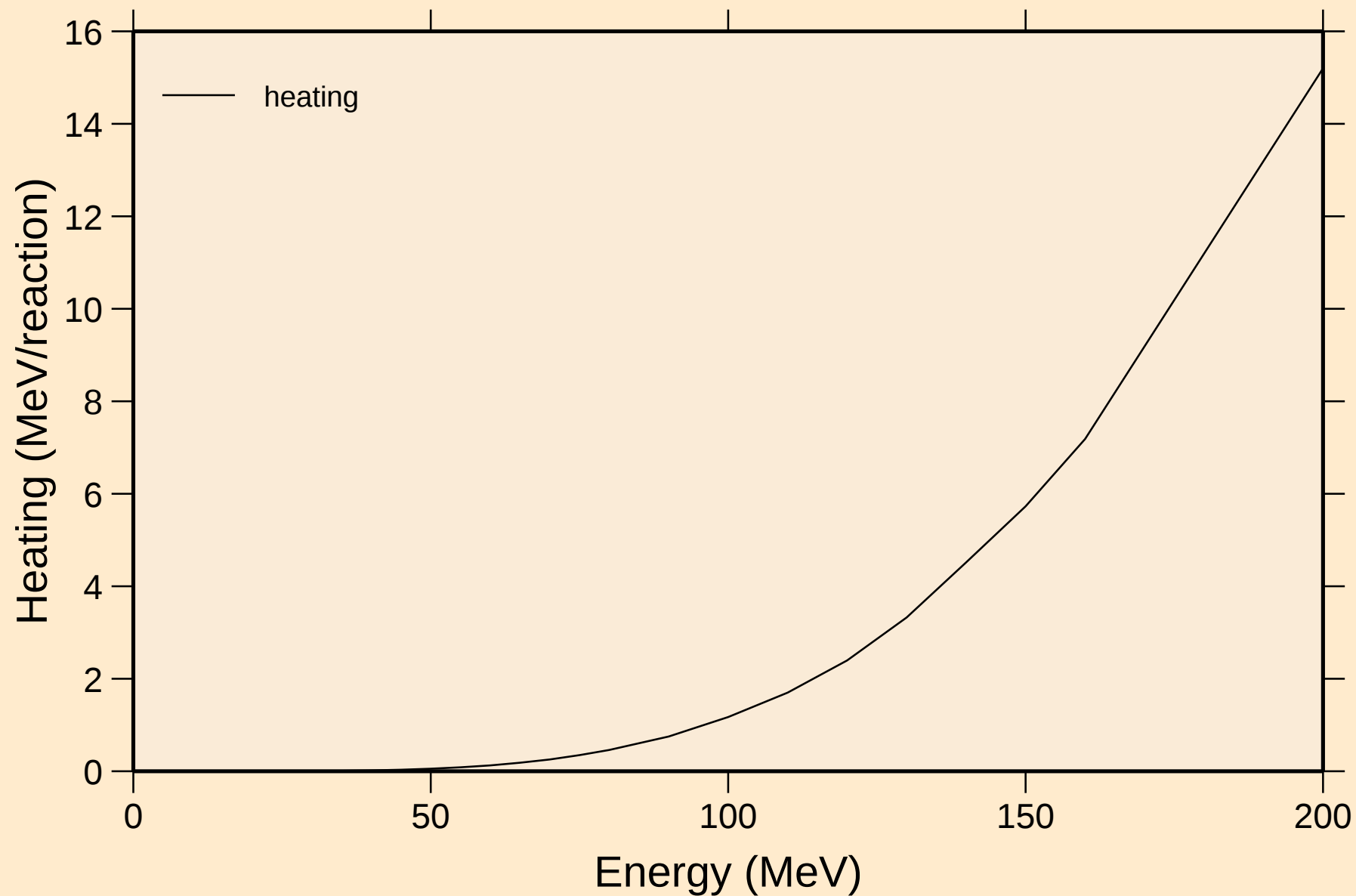
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



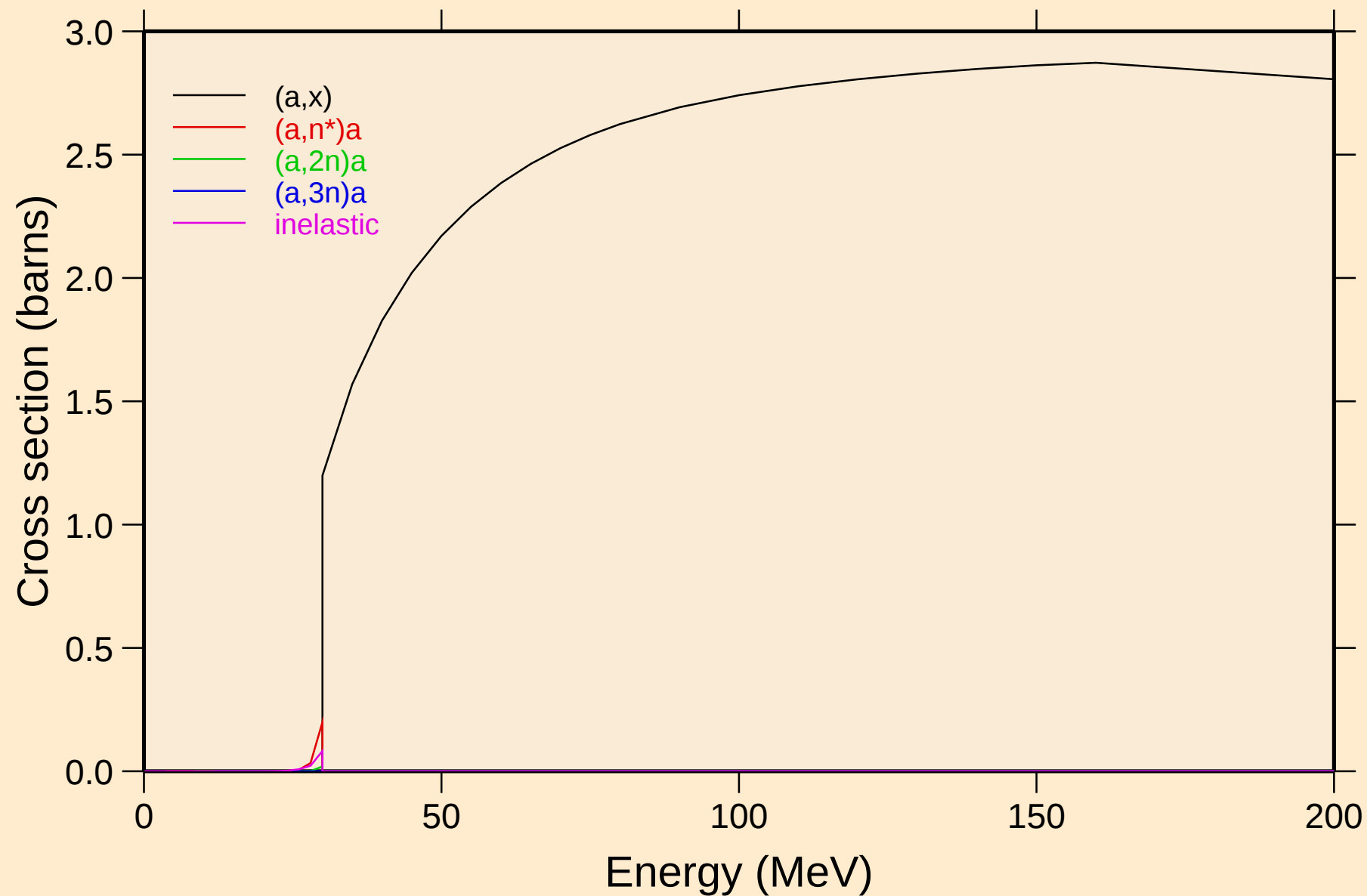
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating

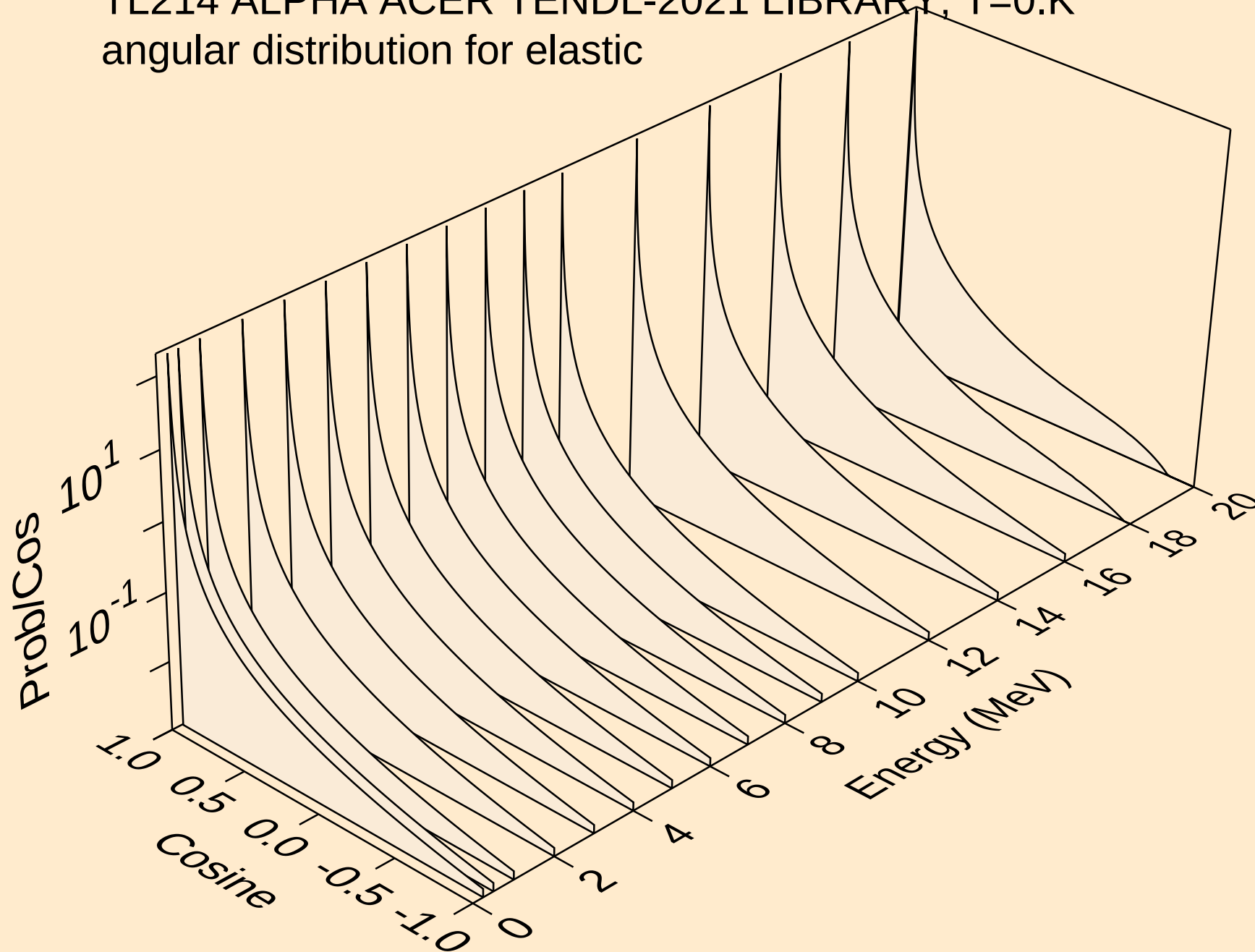


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

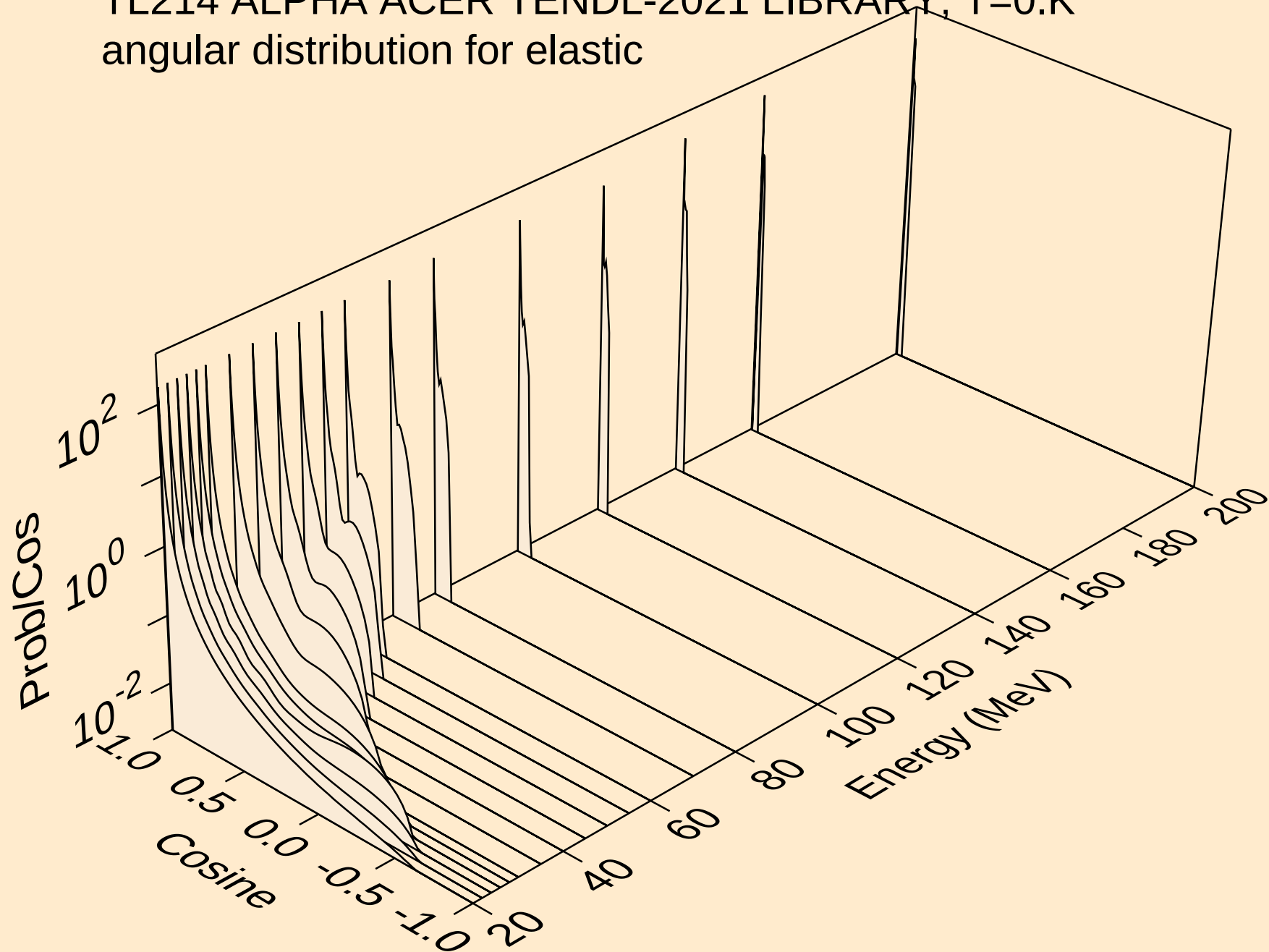
Threshold reactions



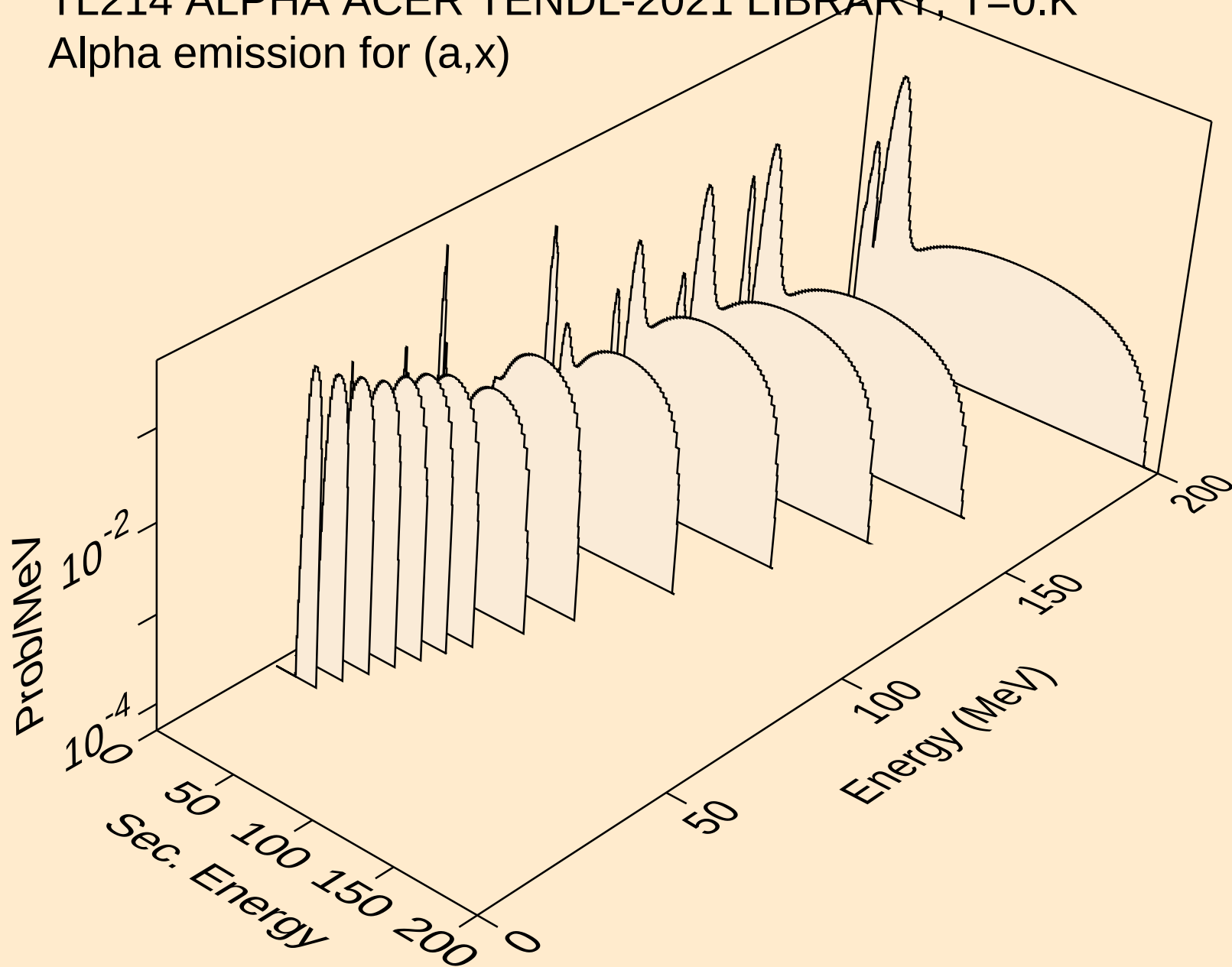
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

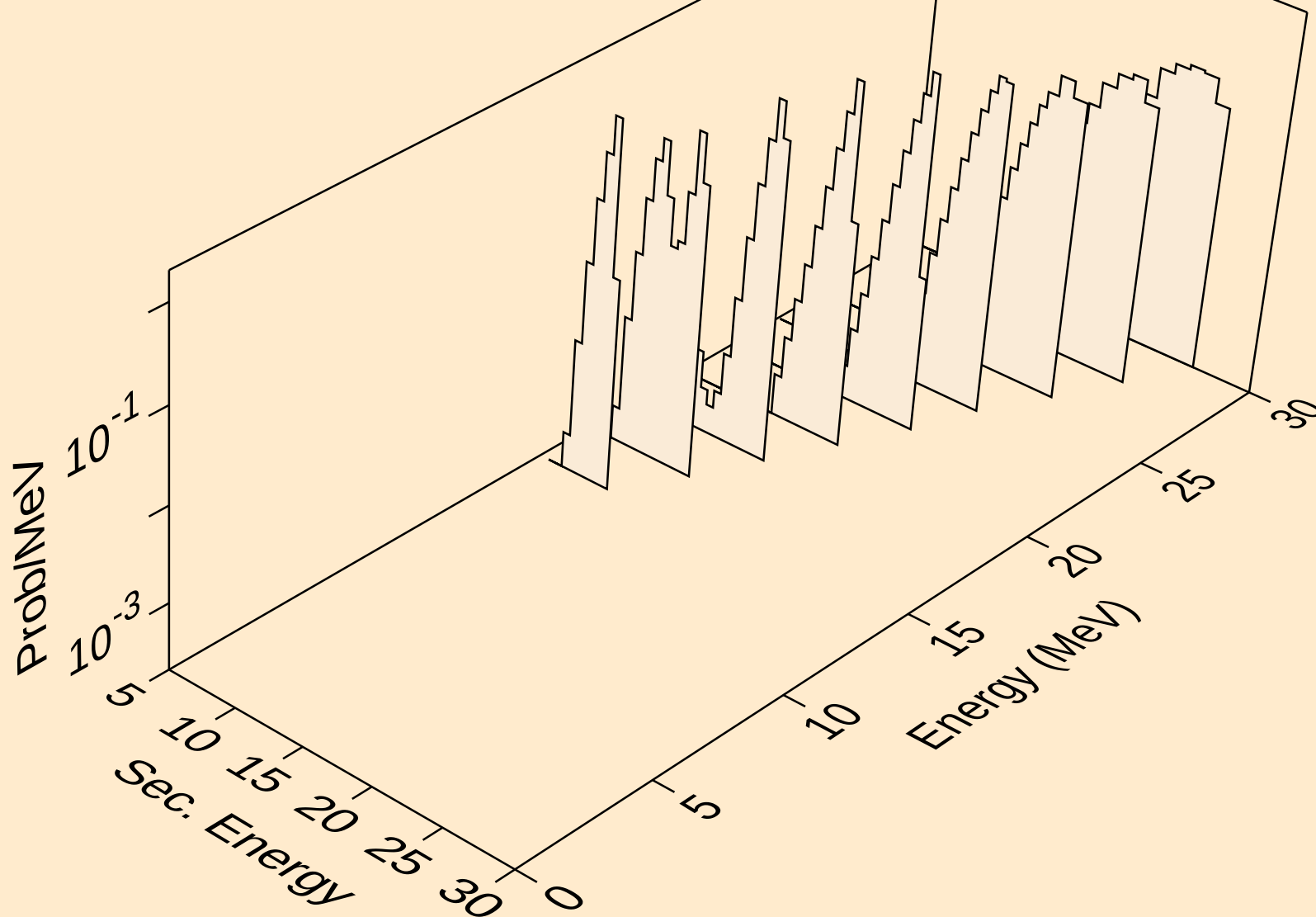


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



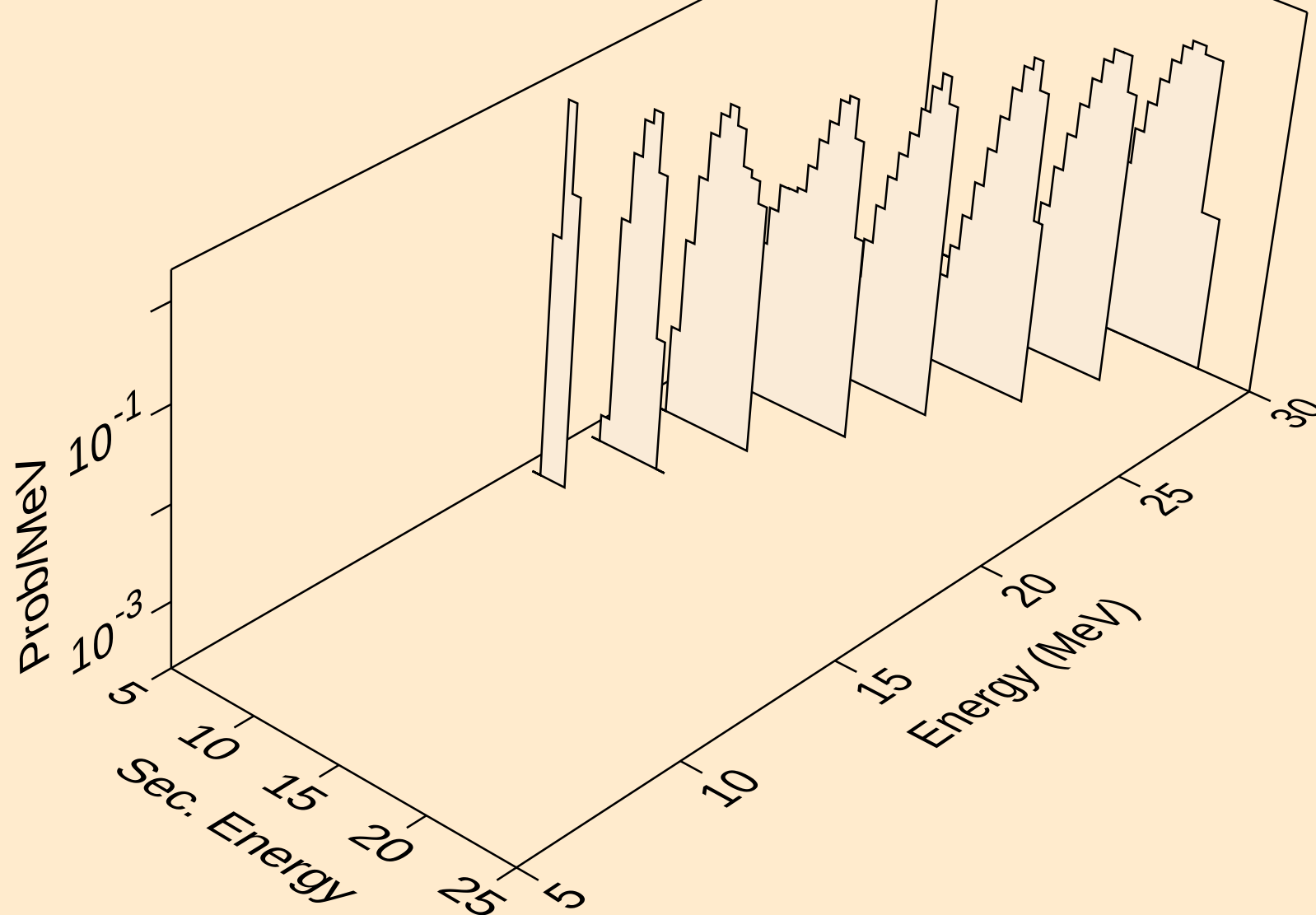
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,n*)a



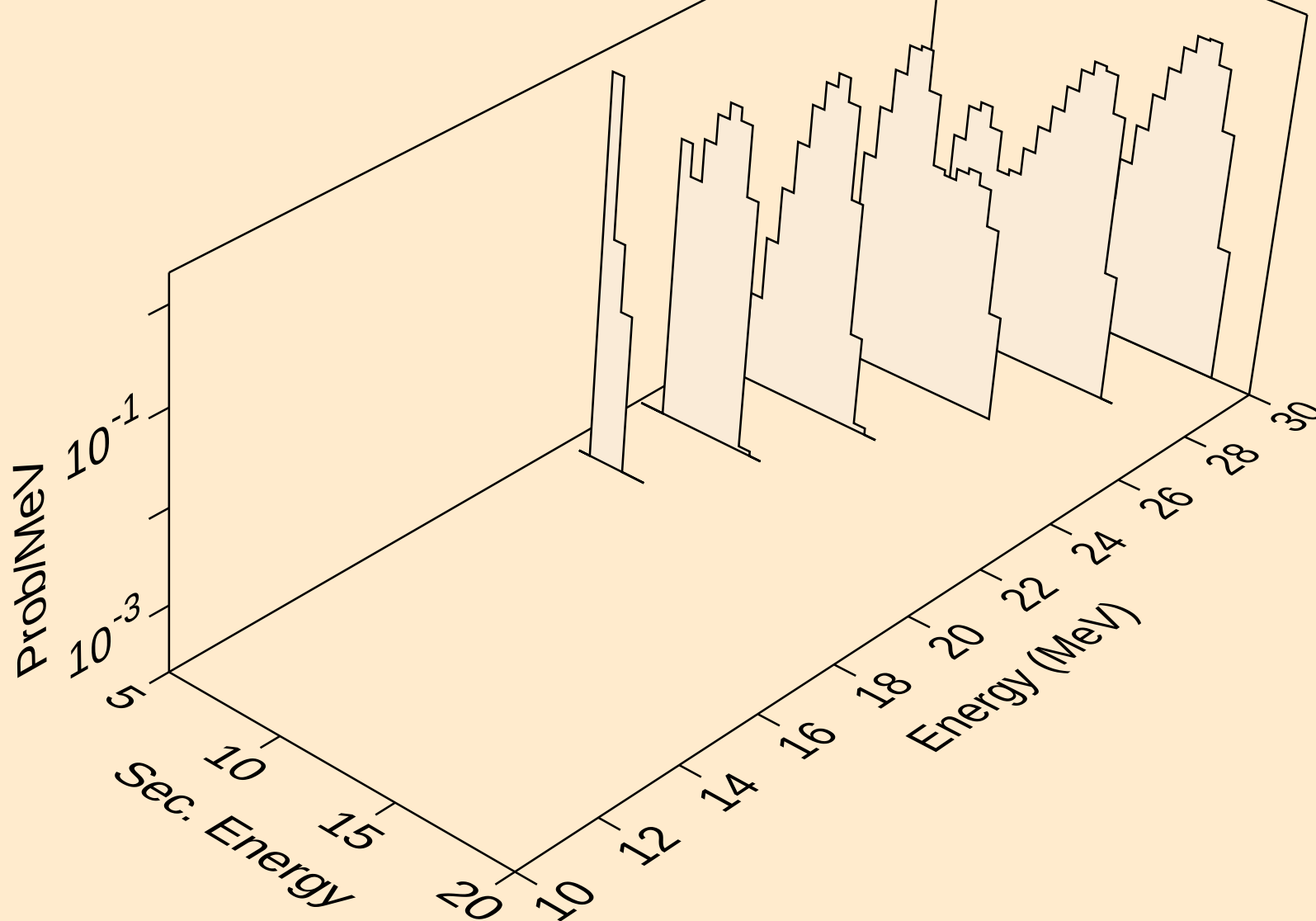
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2n)a



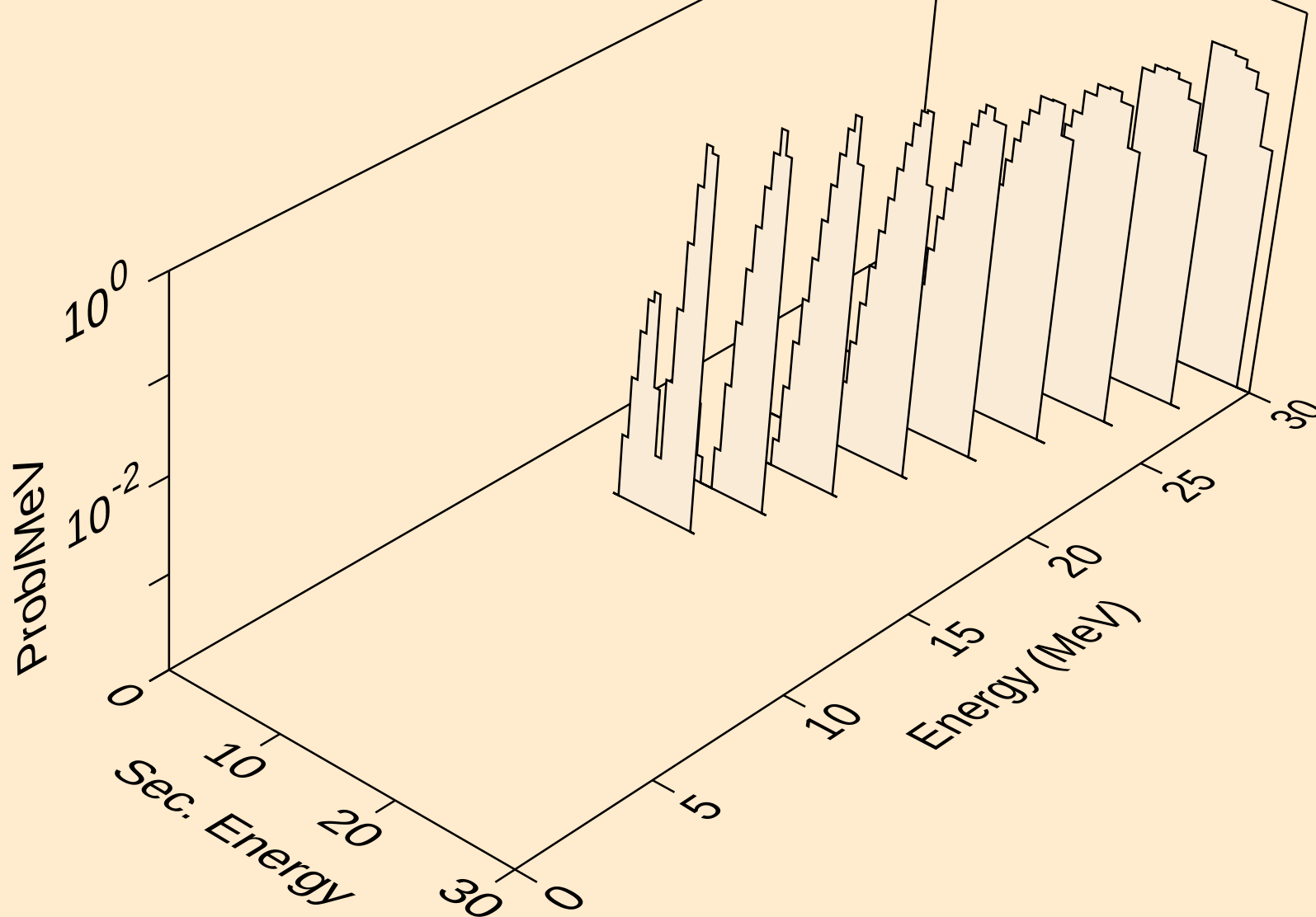
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,3n)a

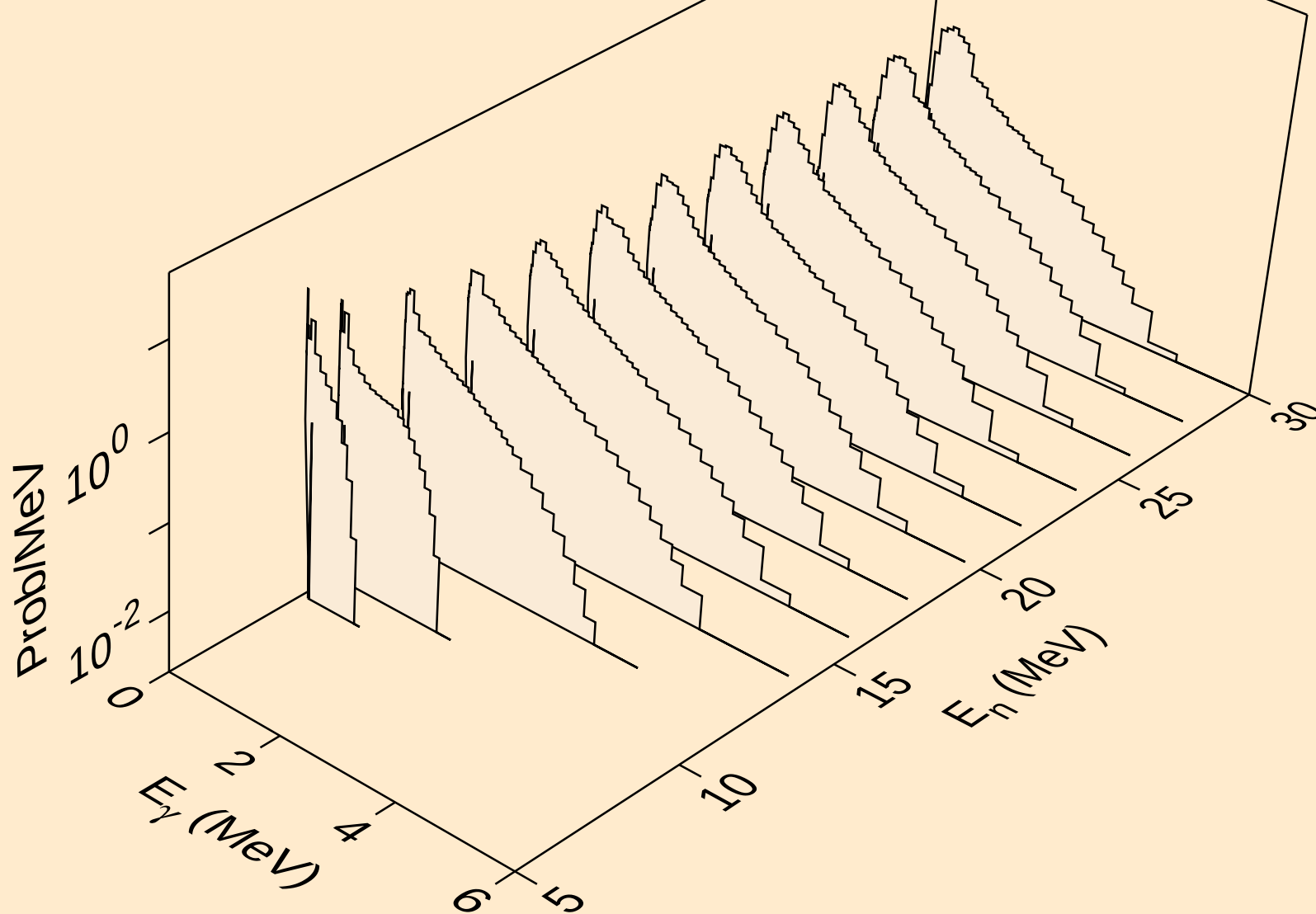


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

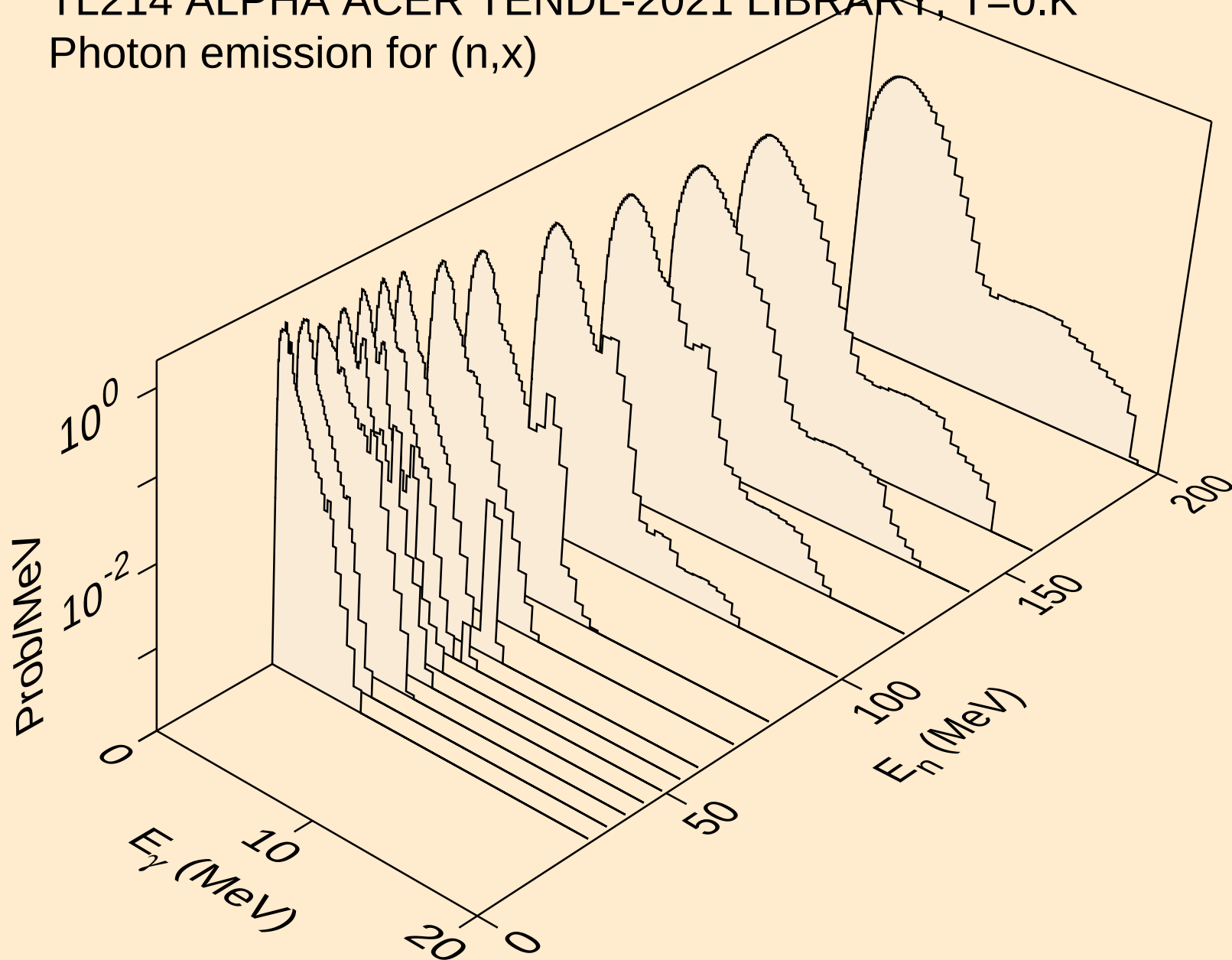
Alpha emission for inelastic



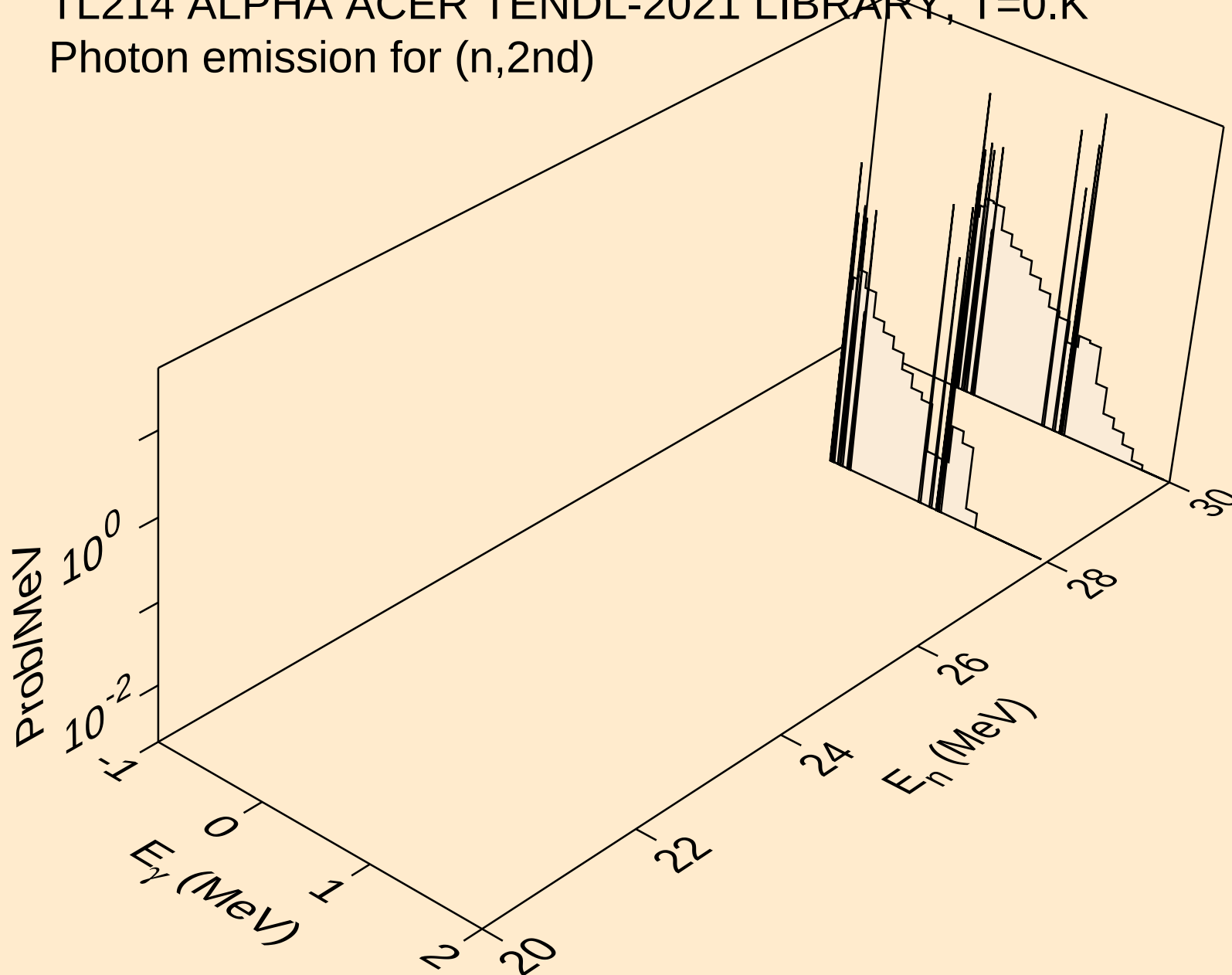
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



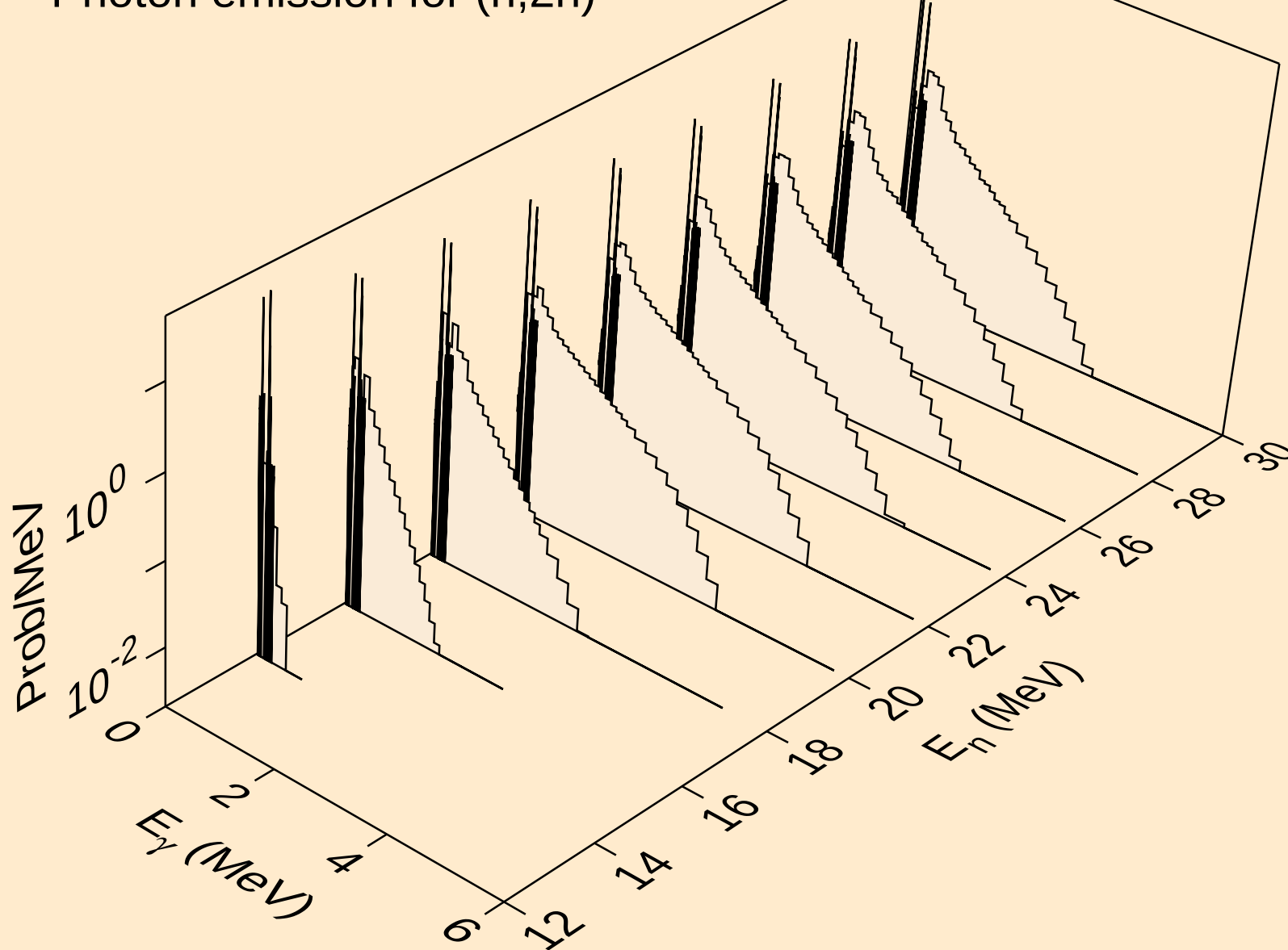
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



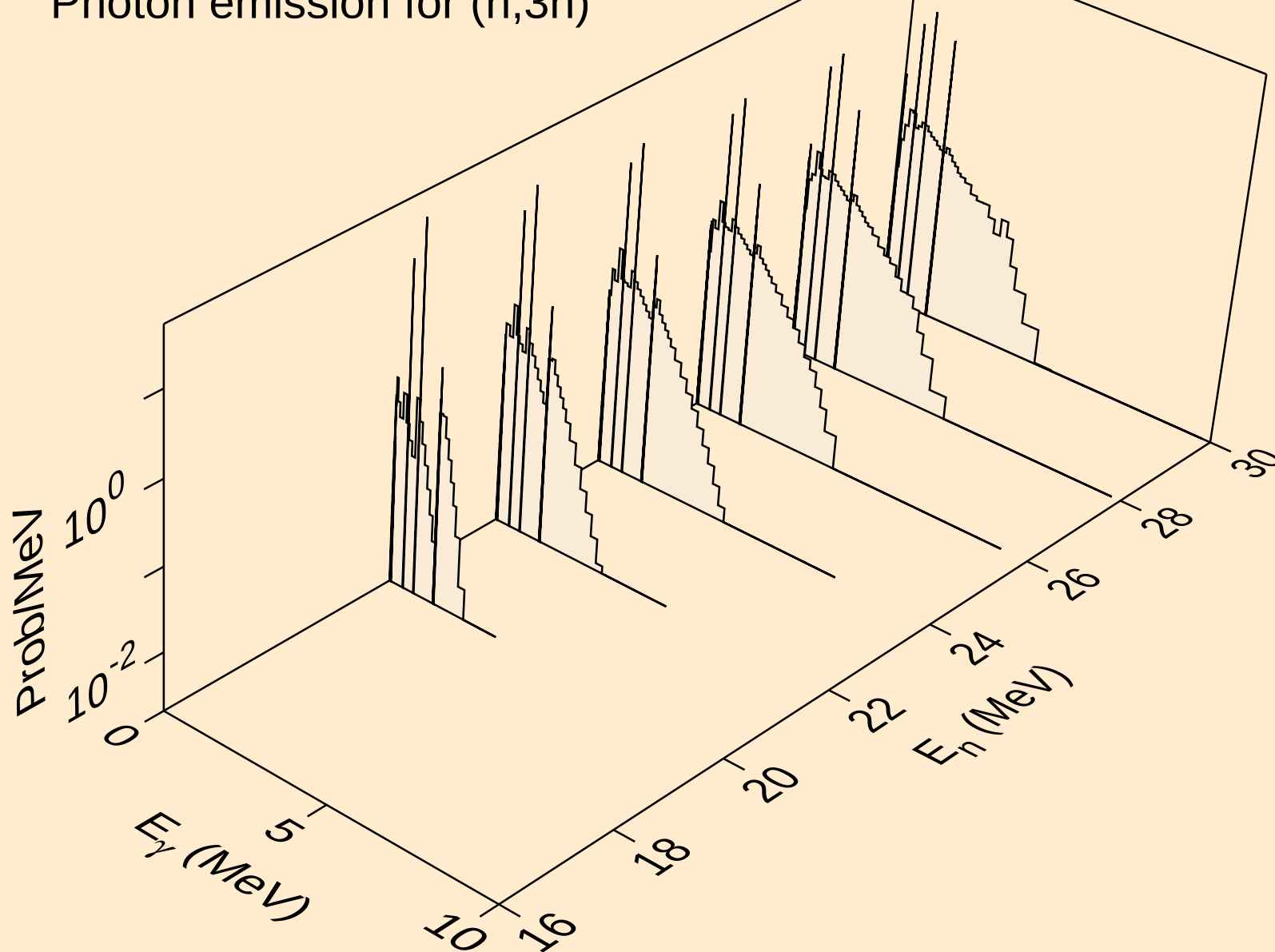
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)

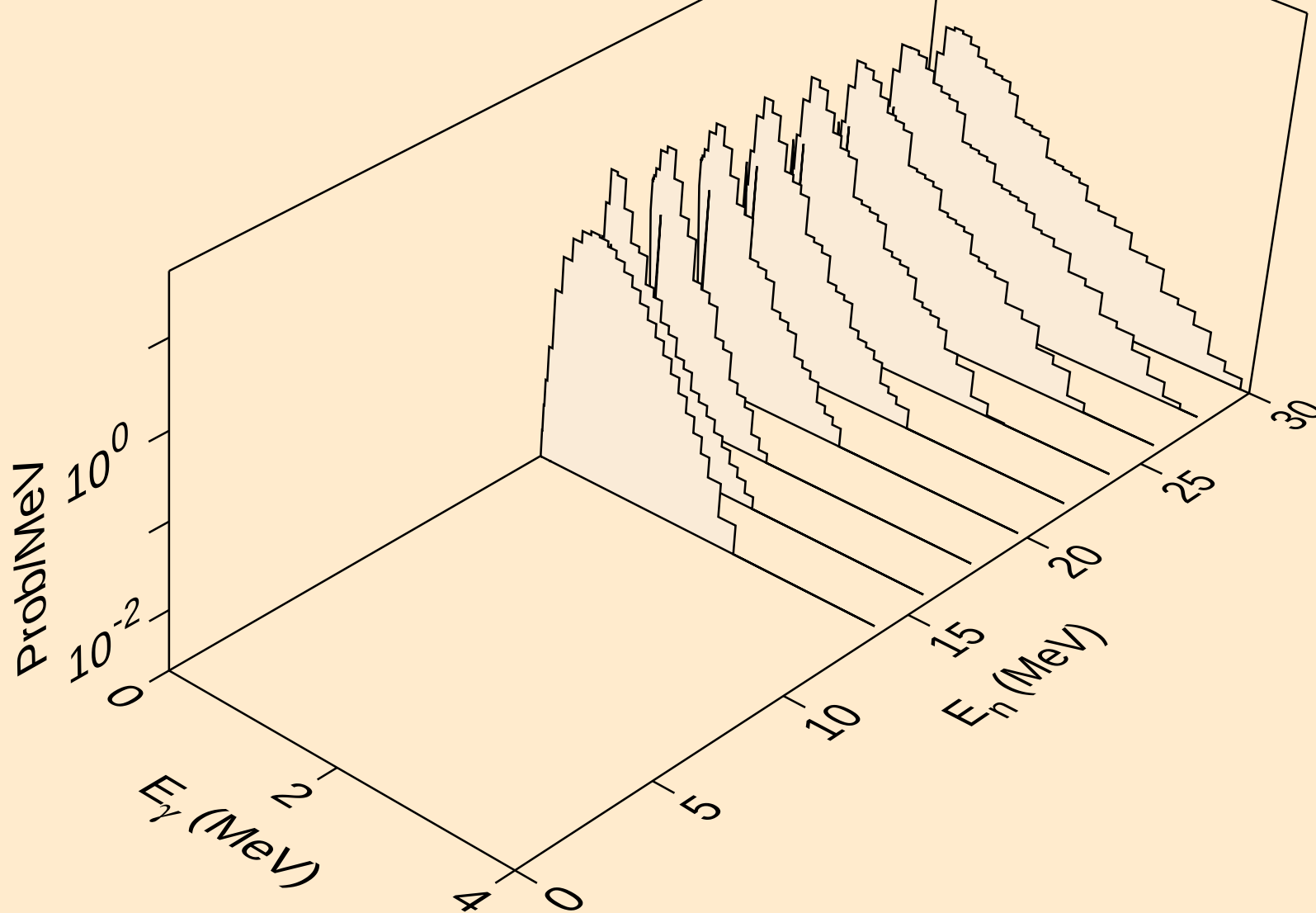


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



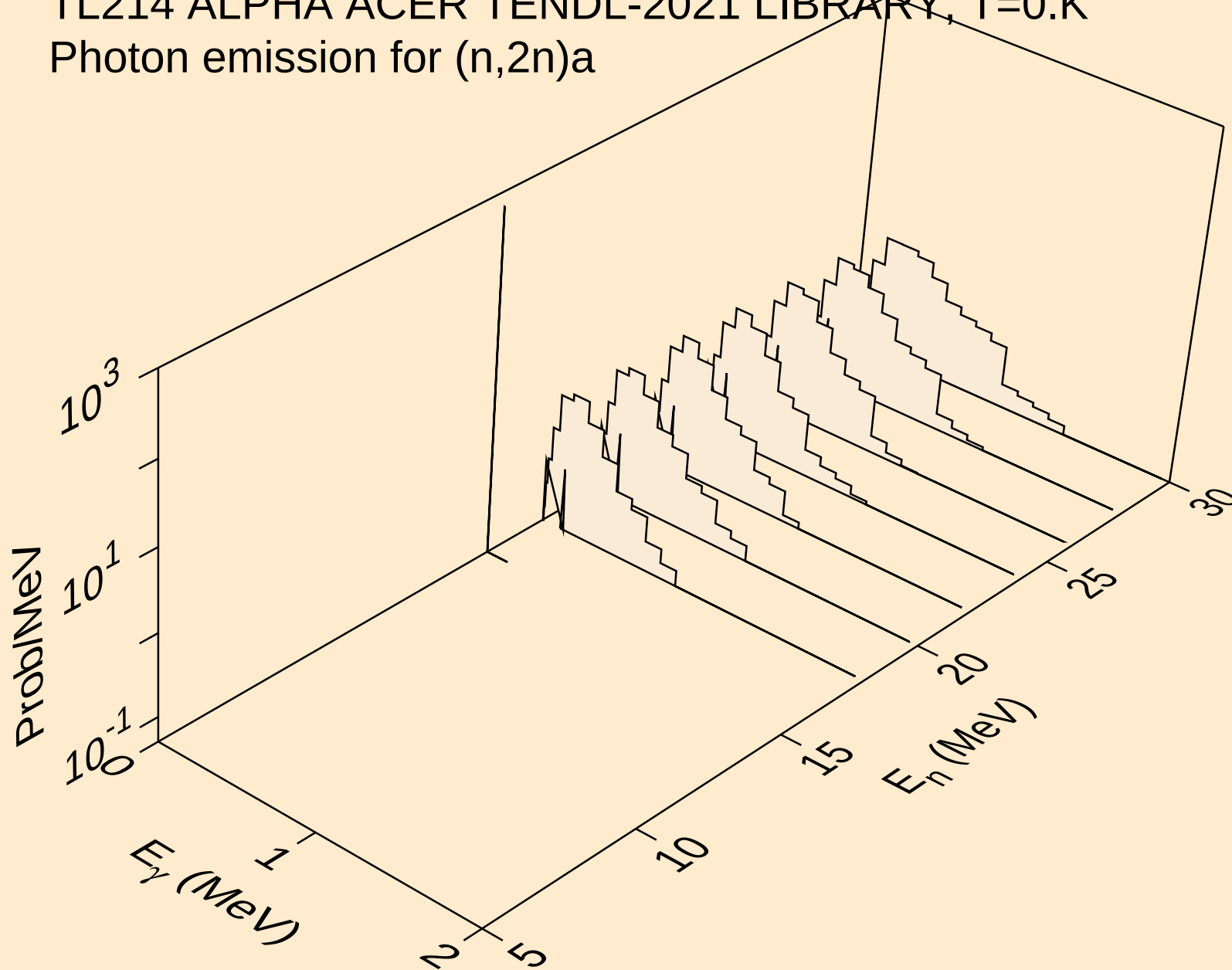
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)a



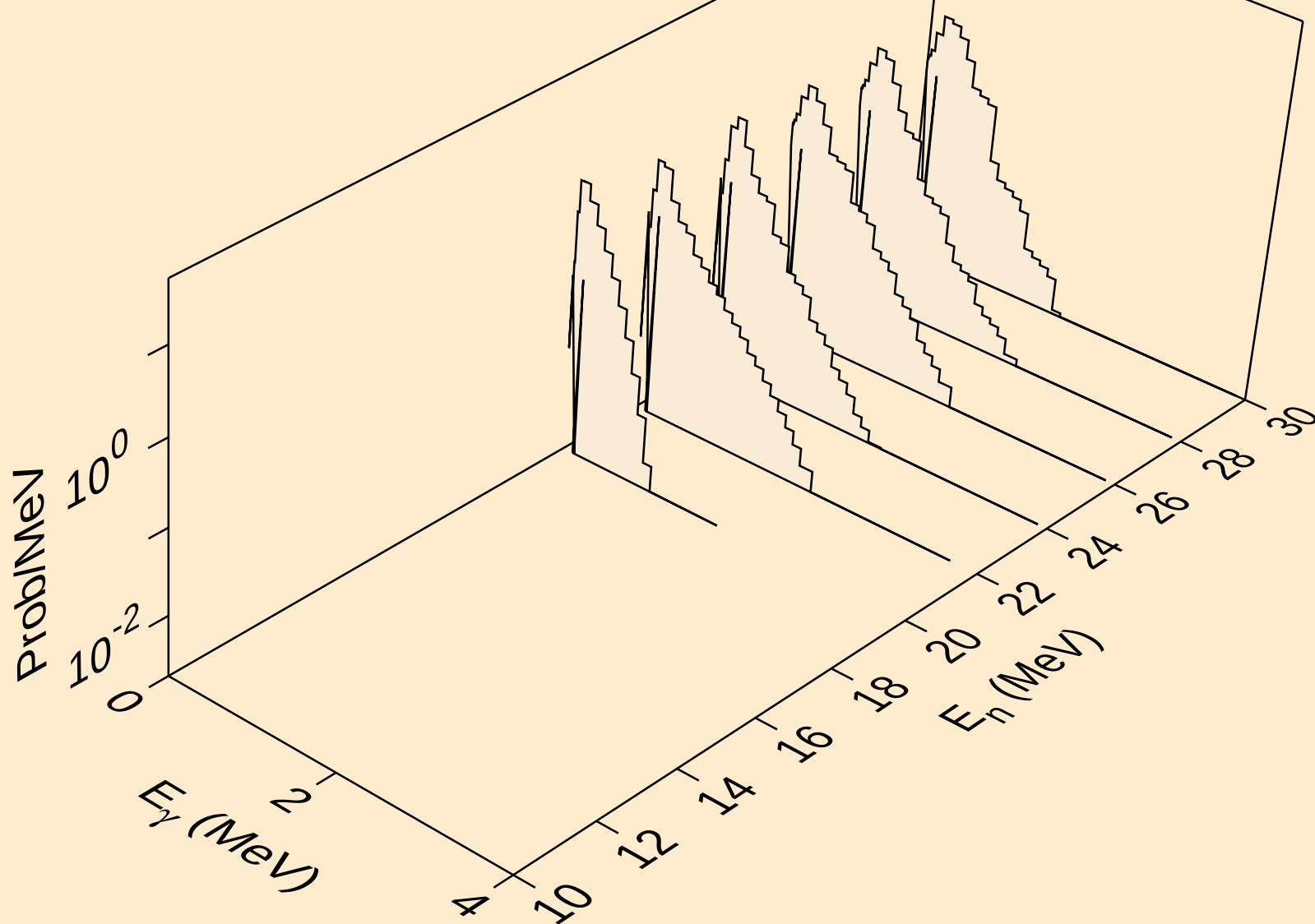
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,2n) α



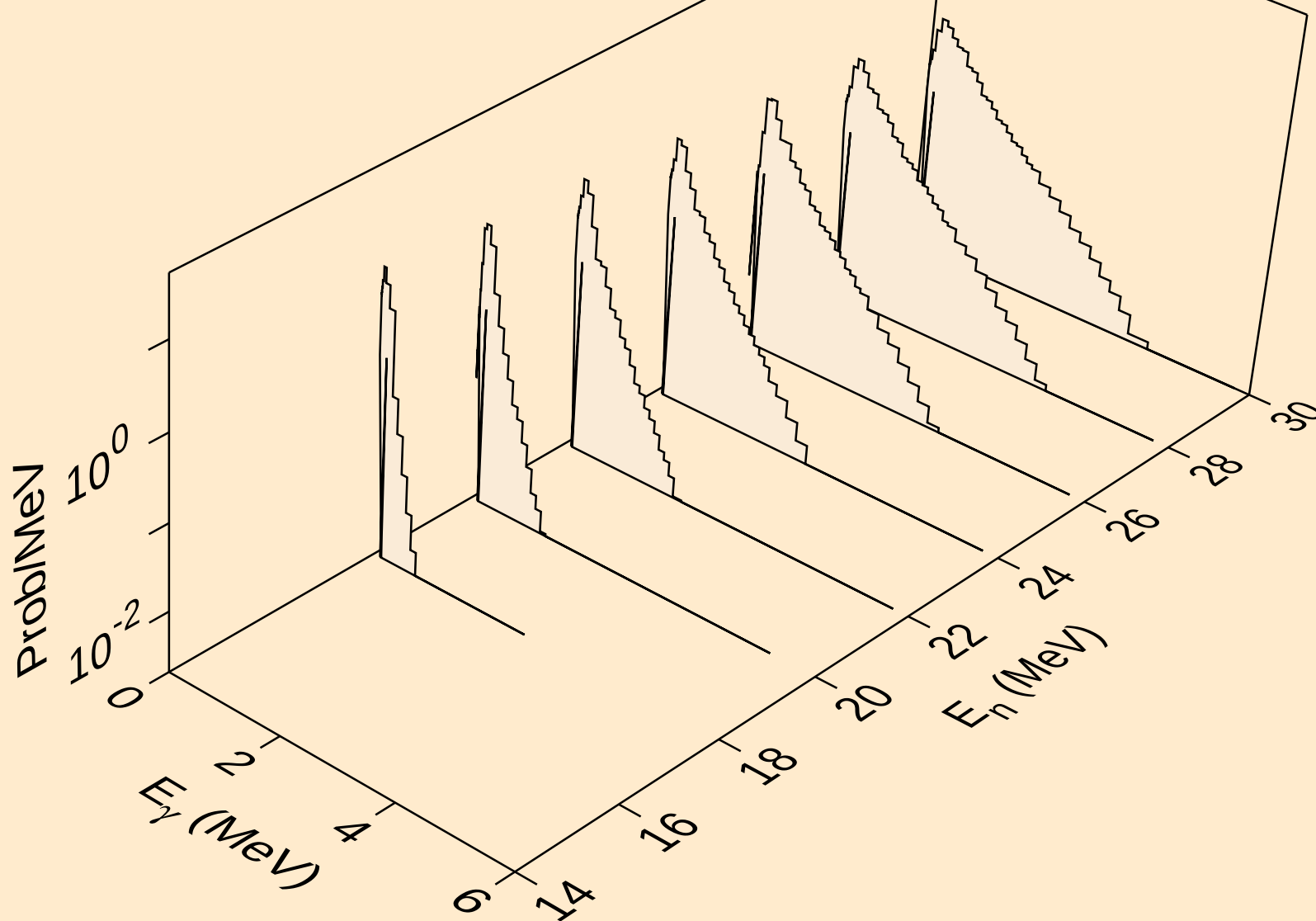
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,3n) α



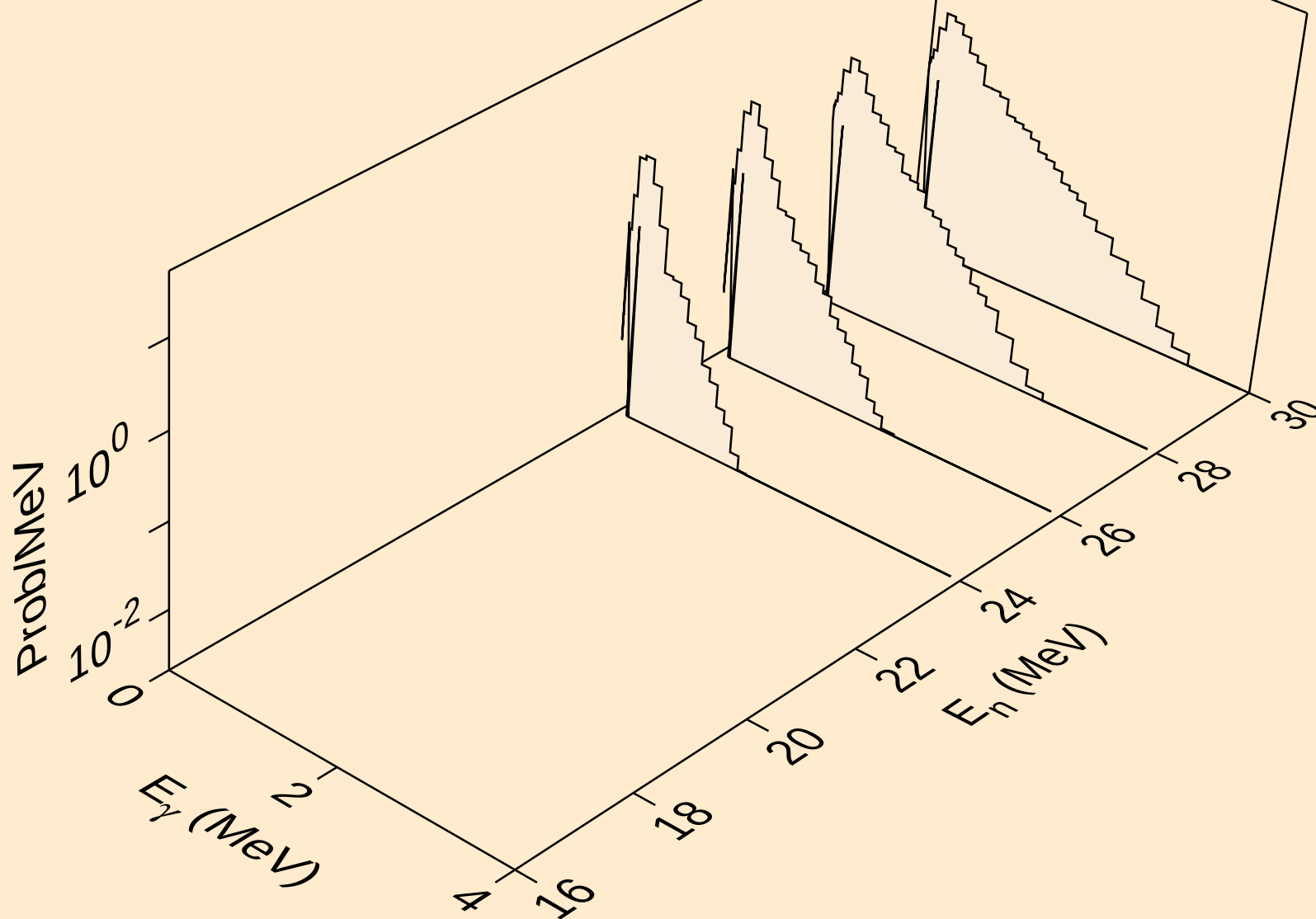
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)p



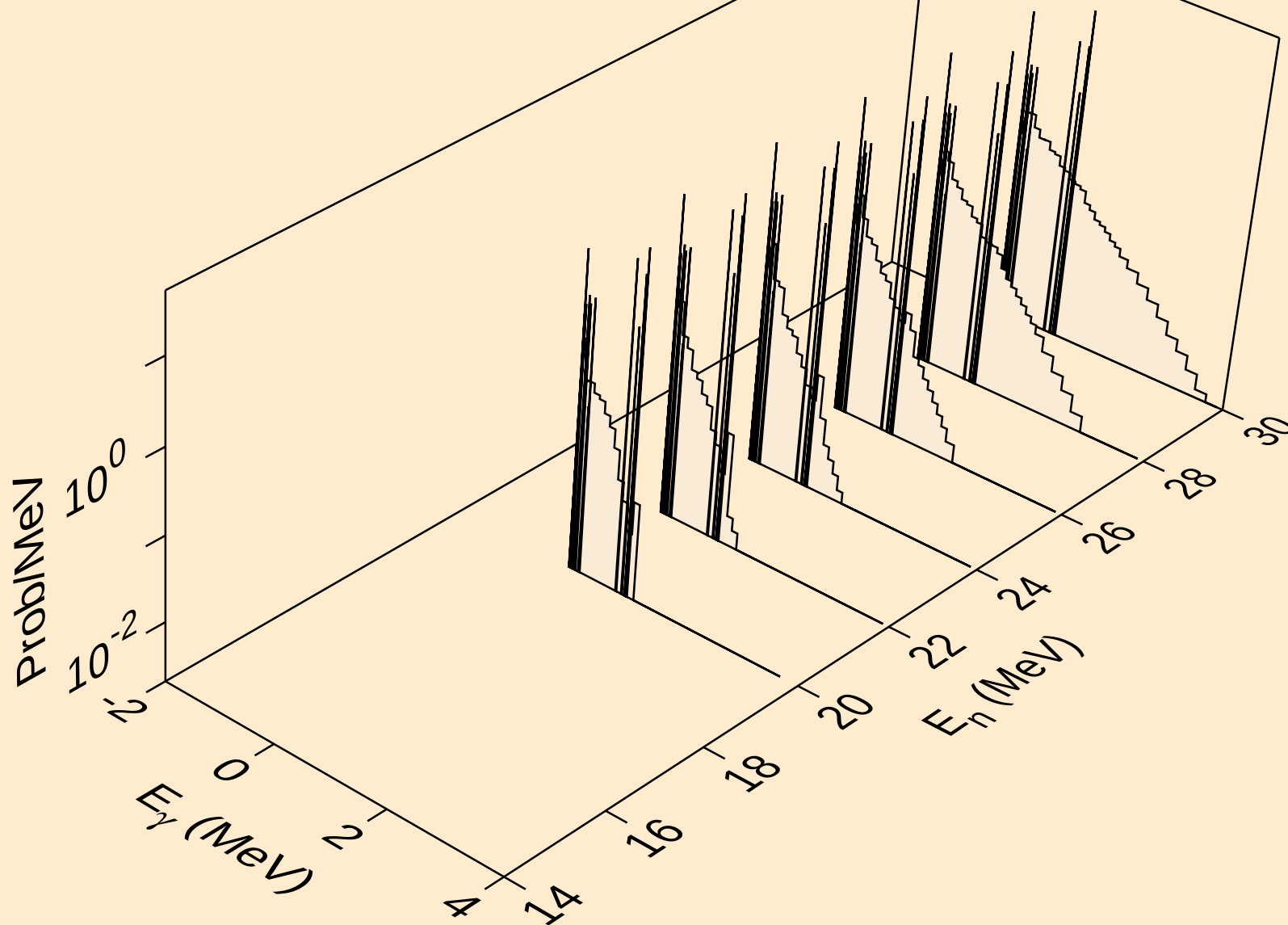
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)d

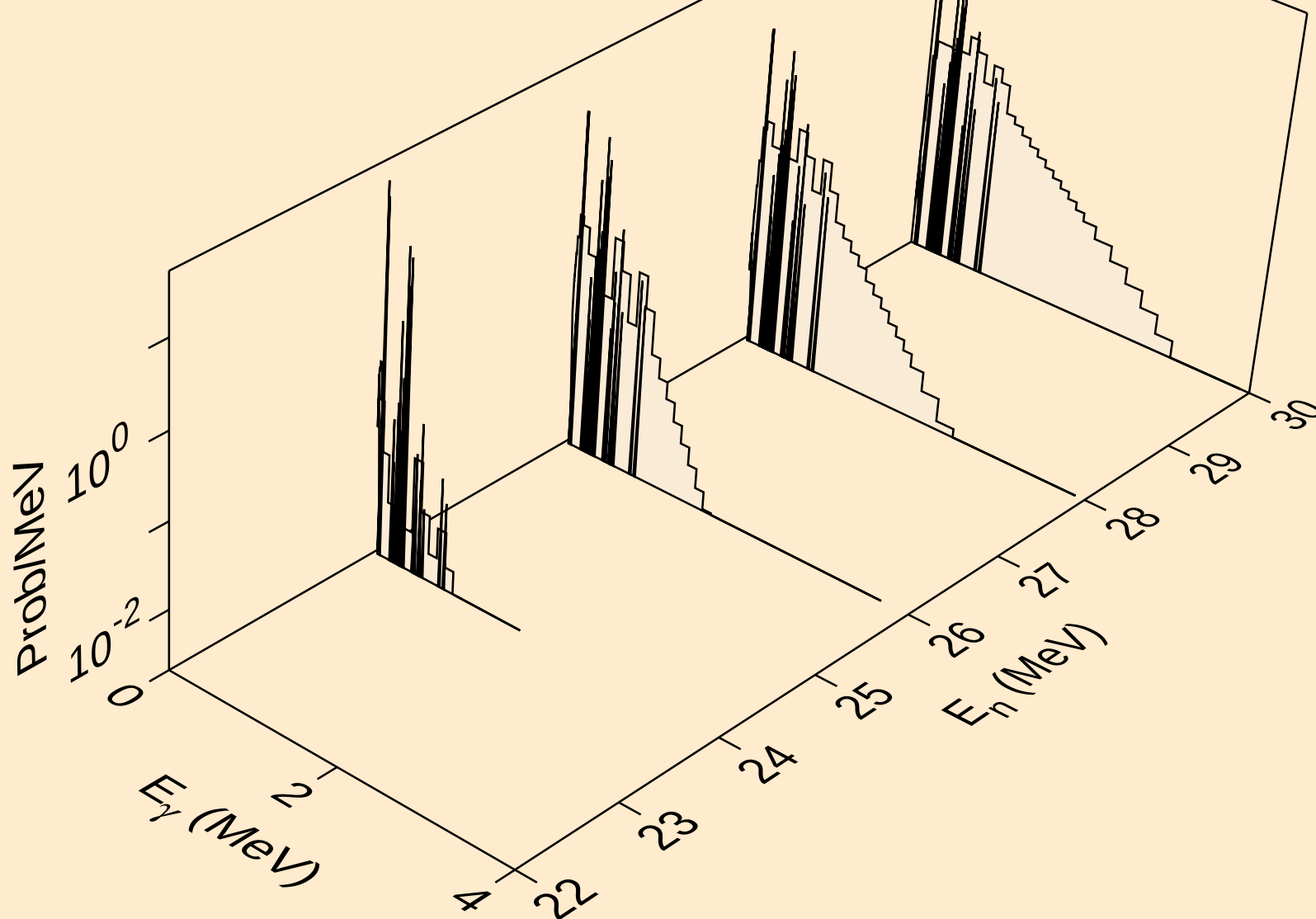


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

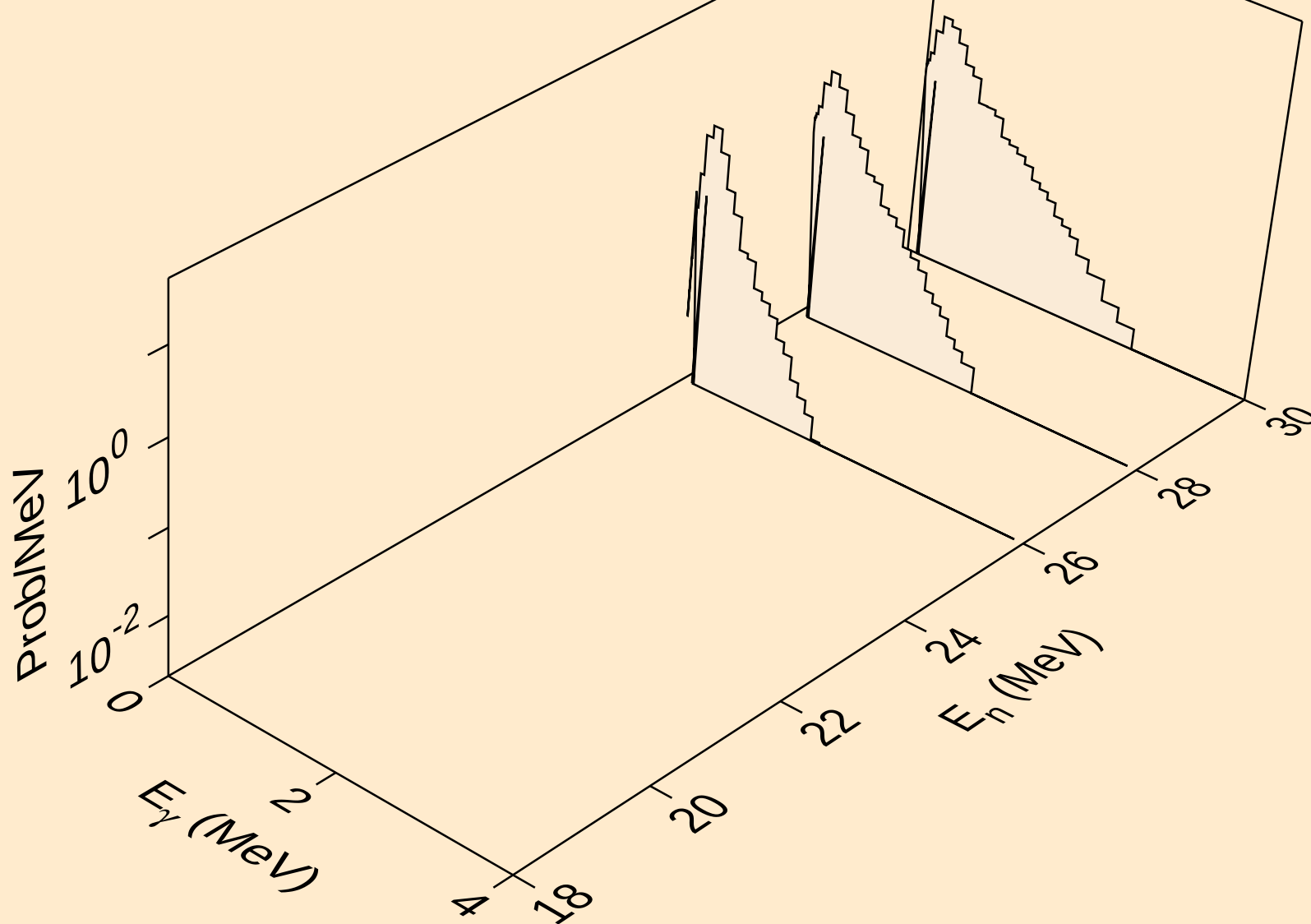
Photon emission for (n,n*)t



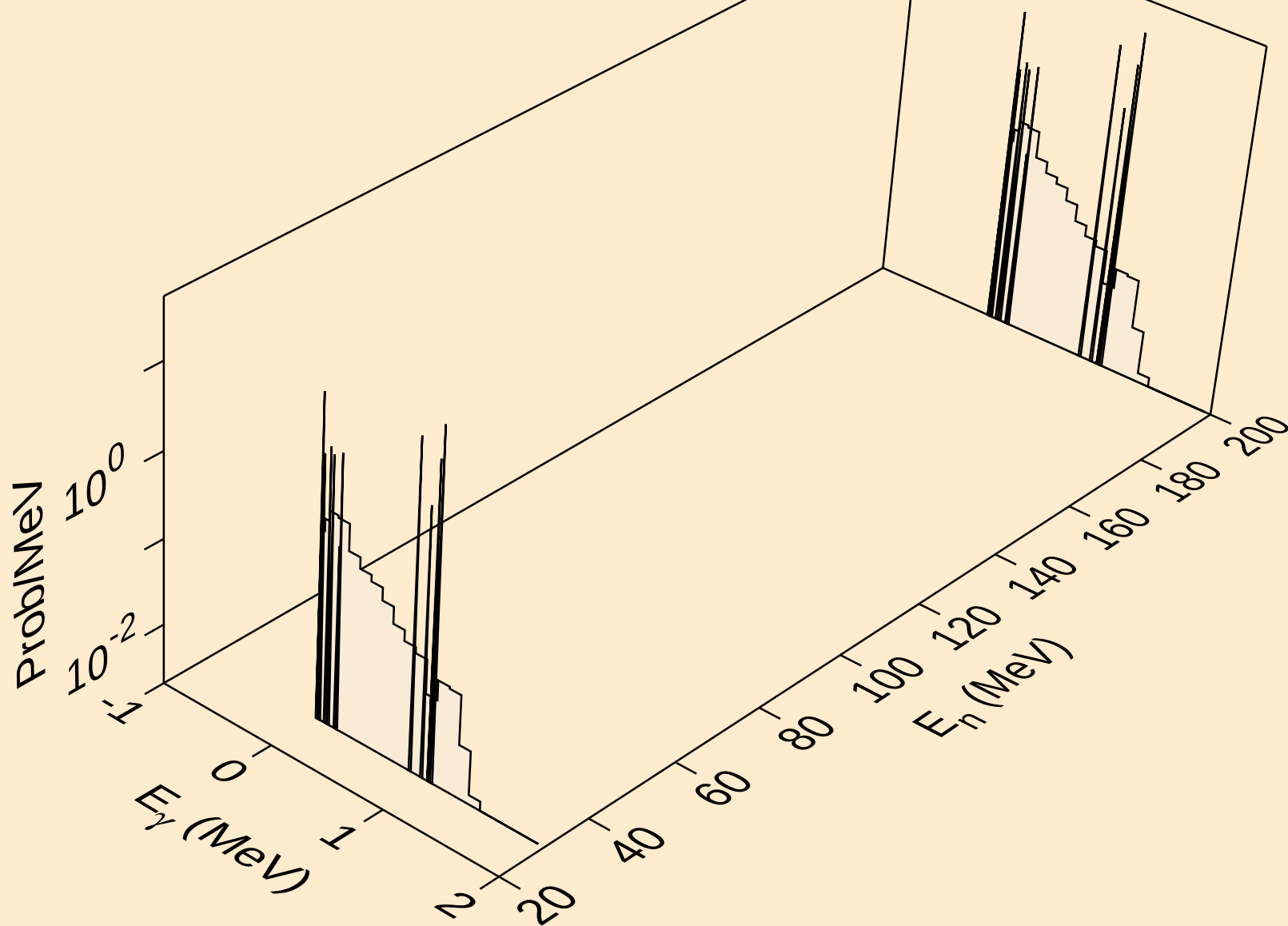
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



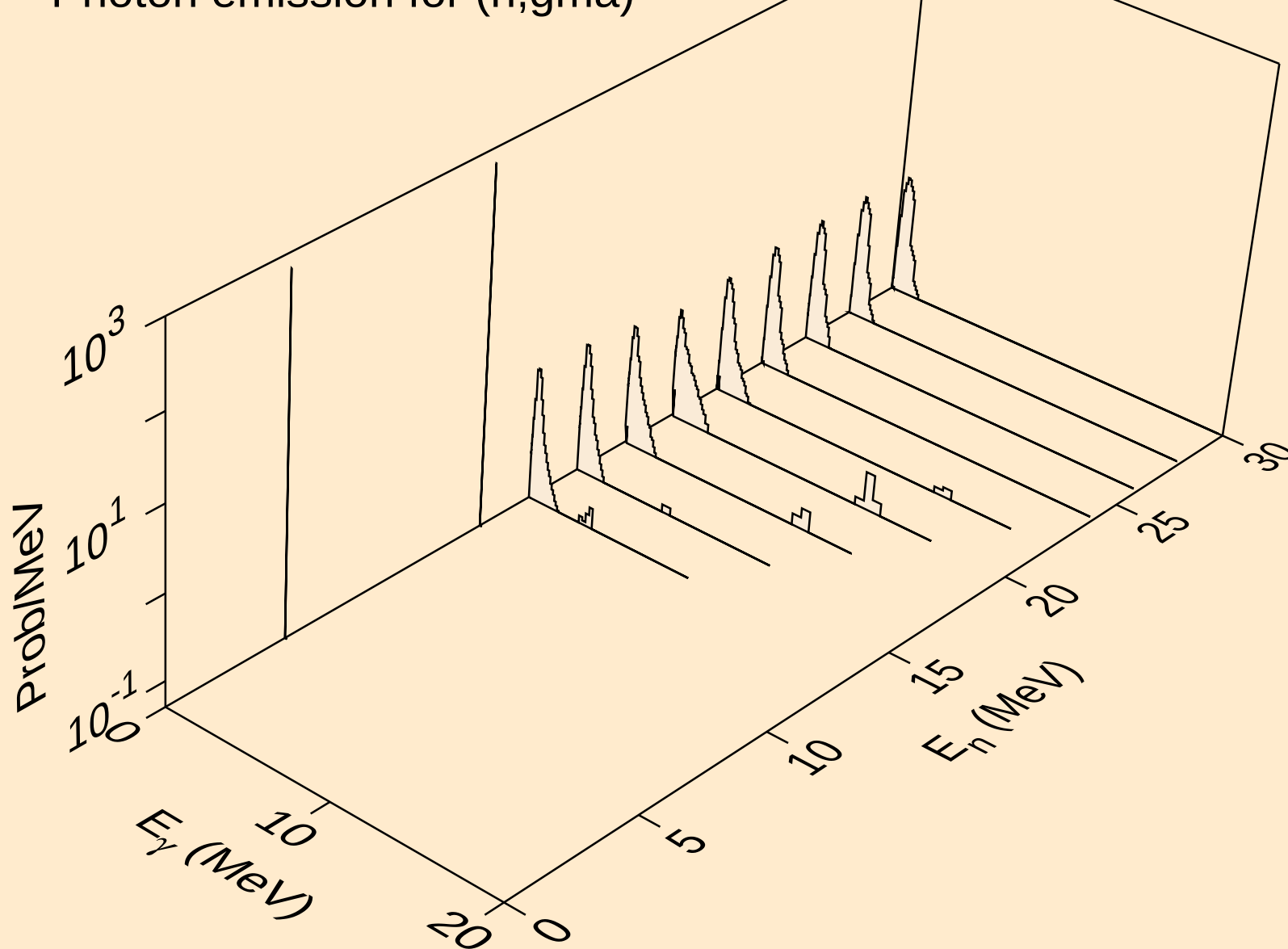
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



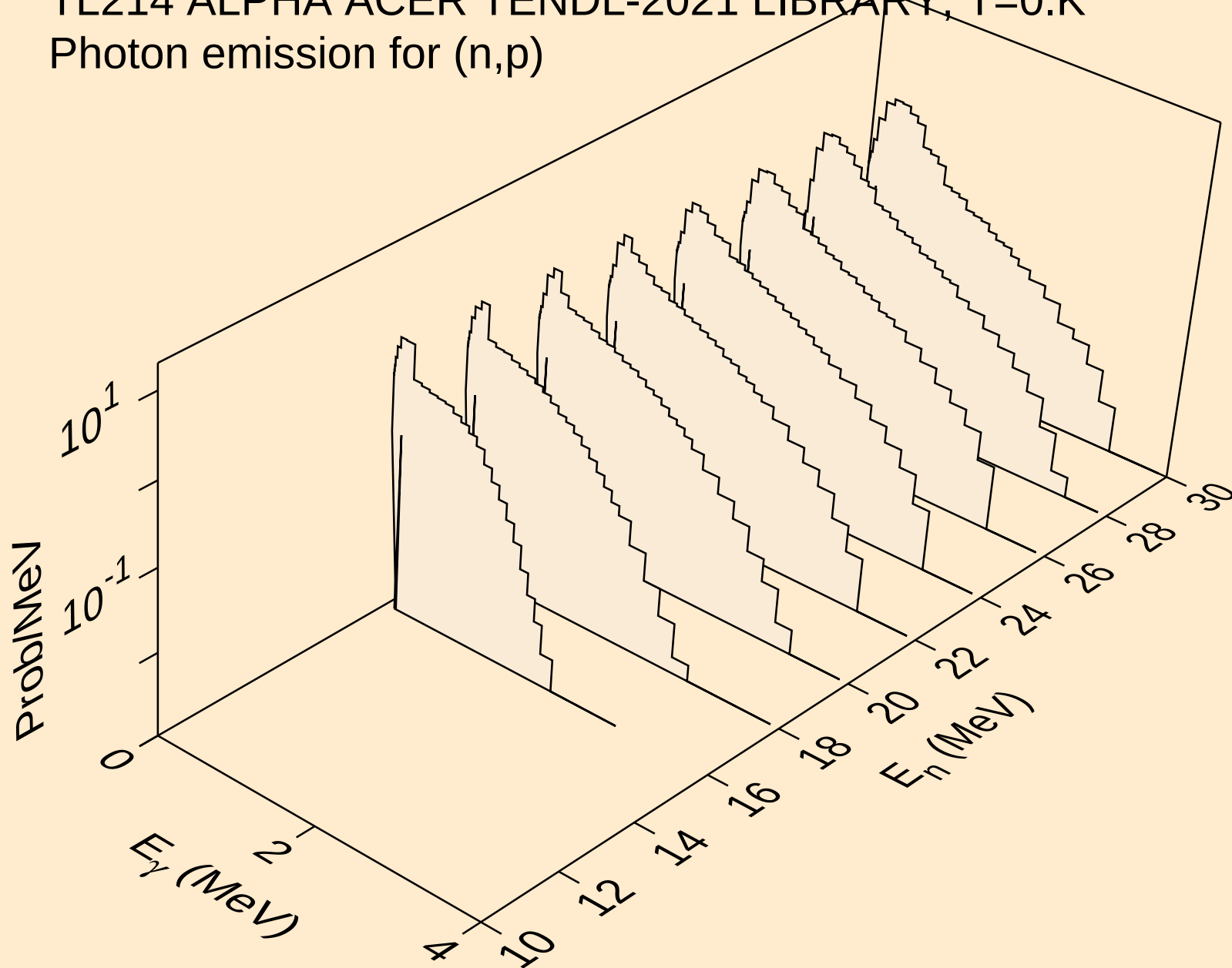
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



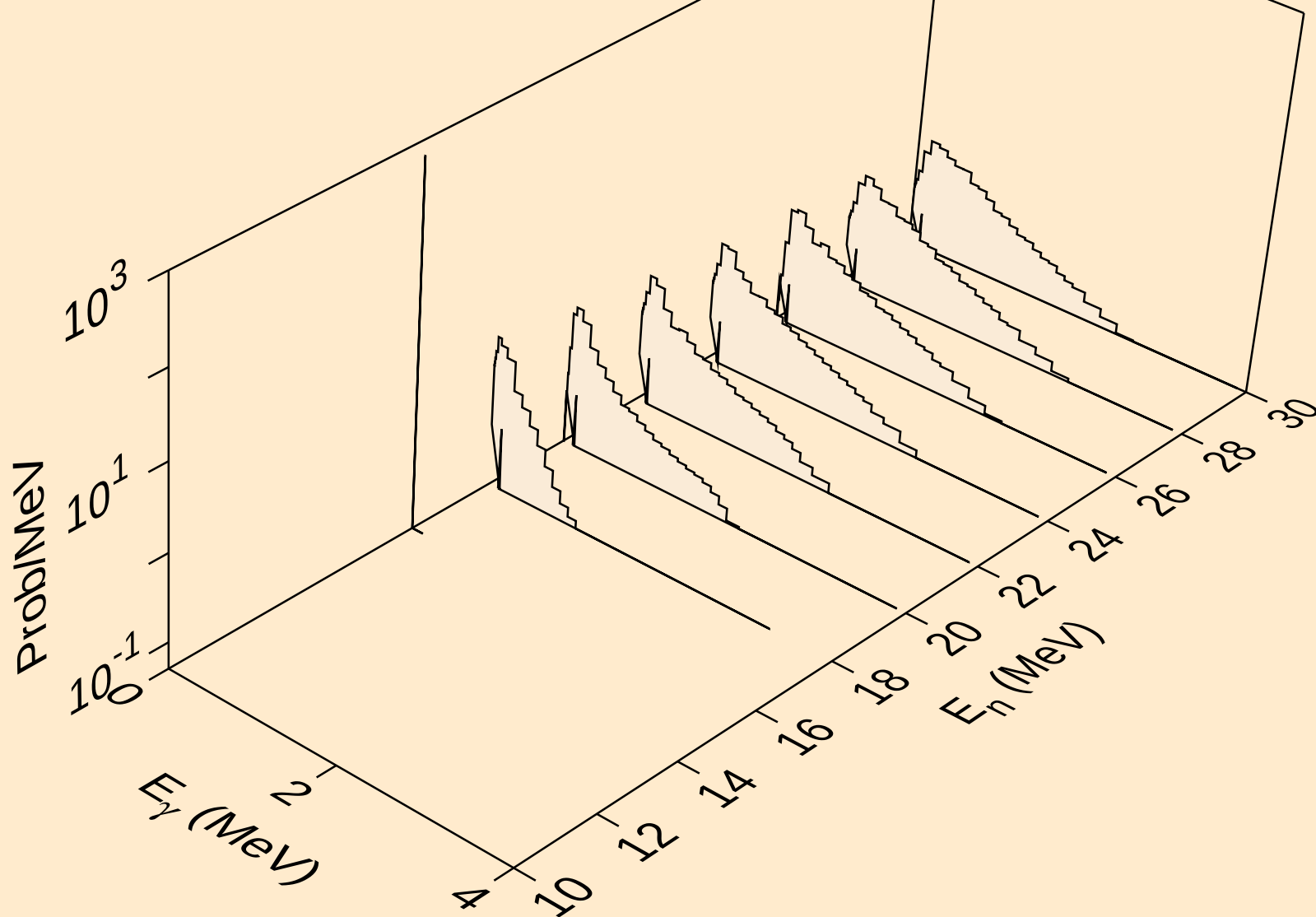
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)

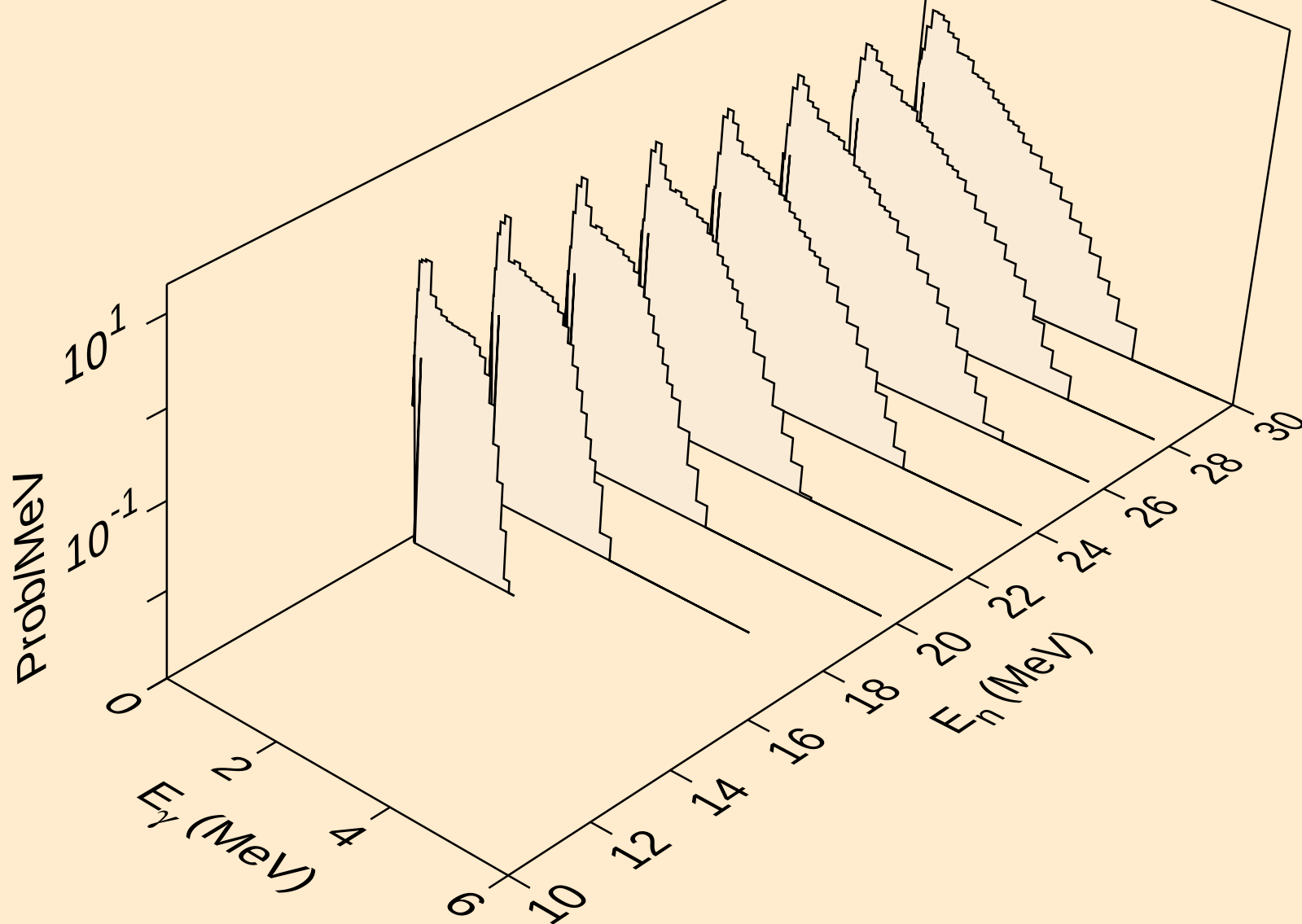


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)

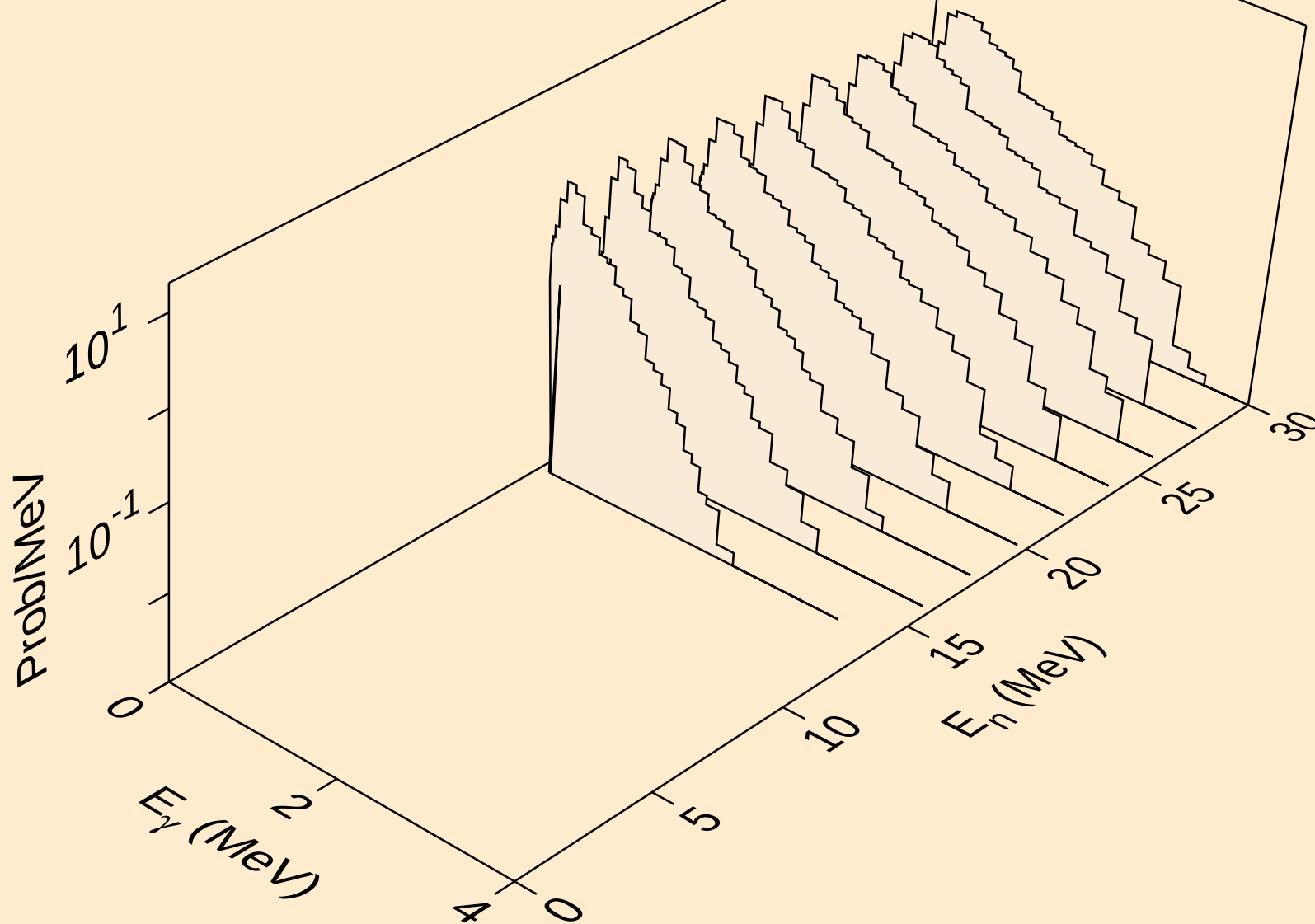


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,t)

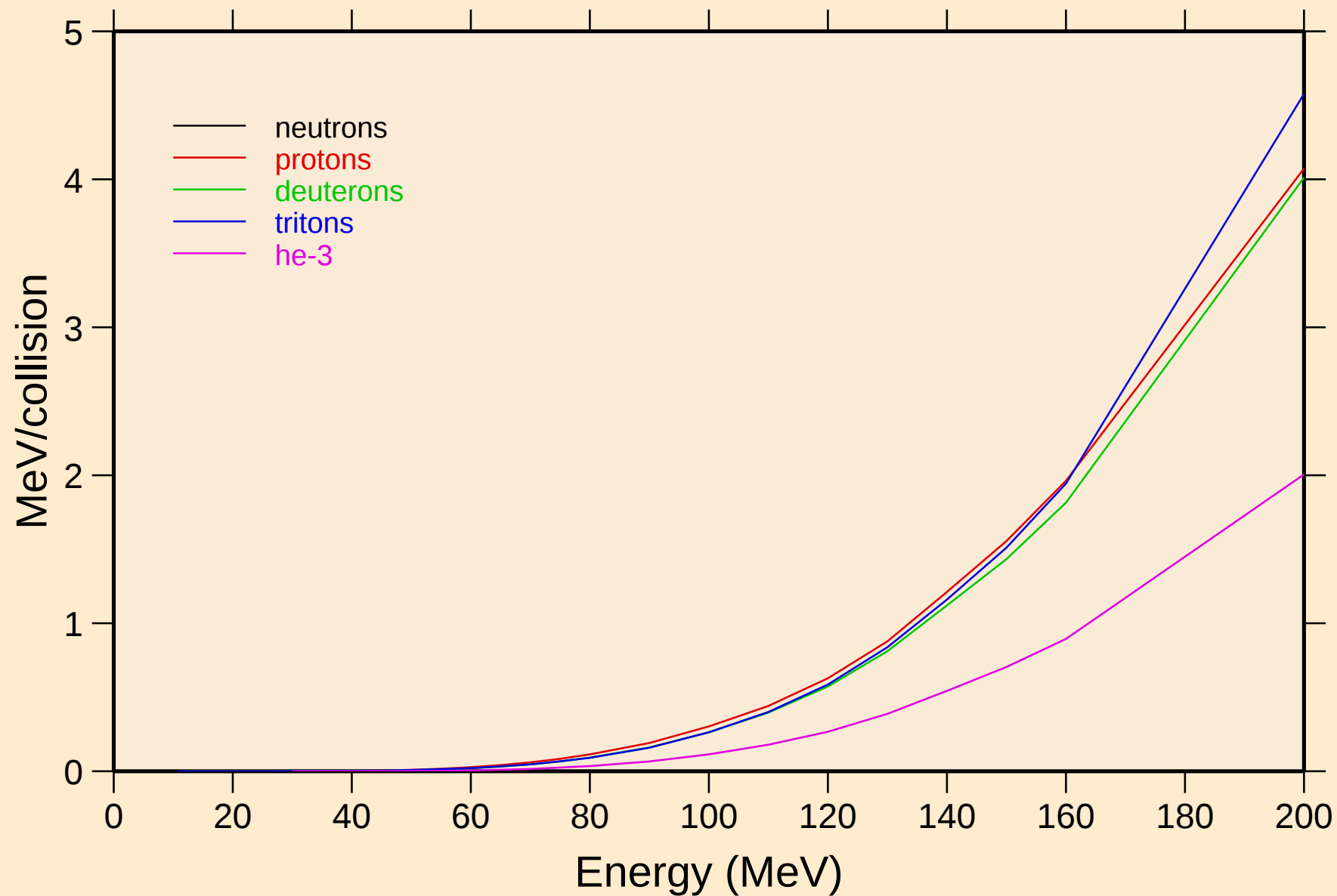


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



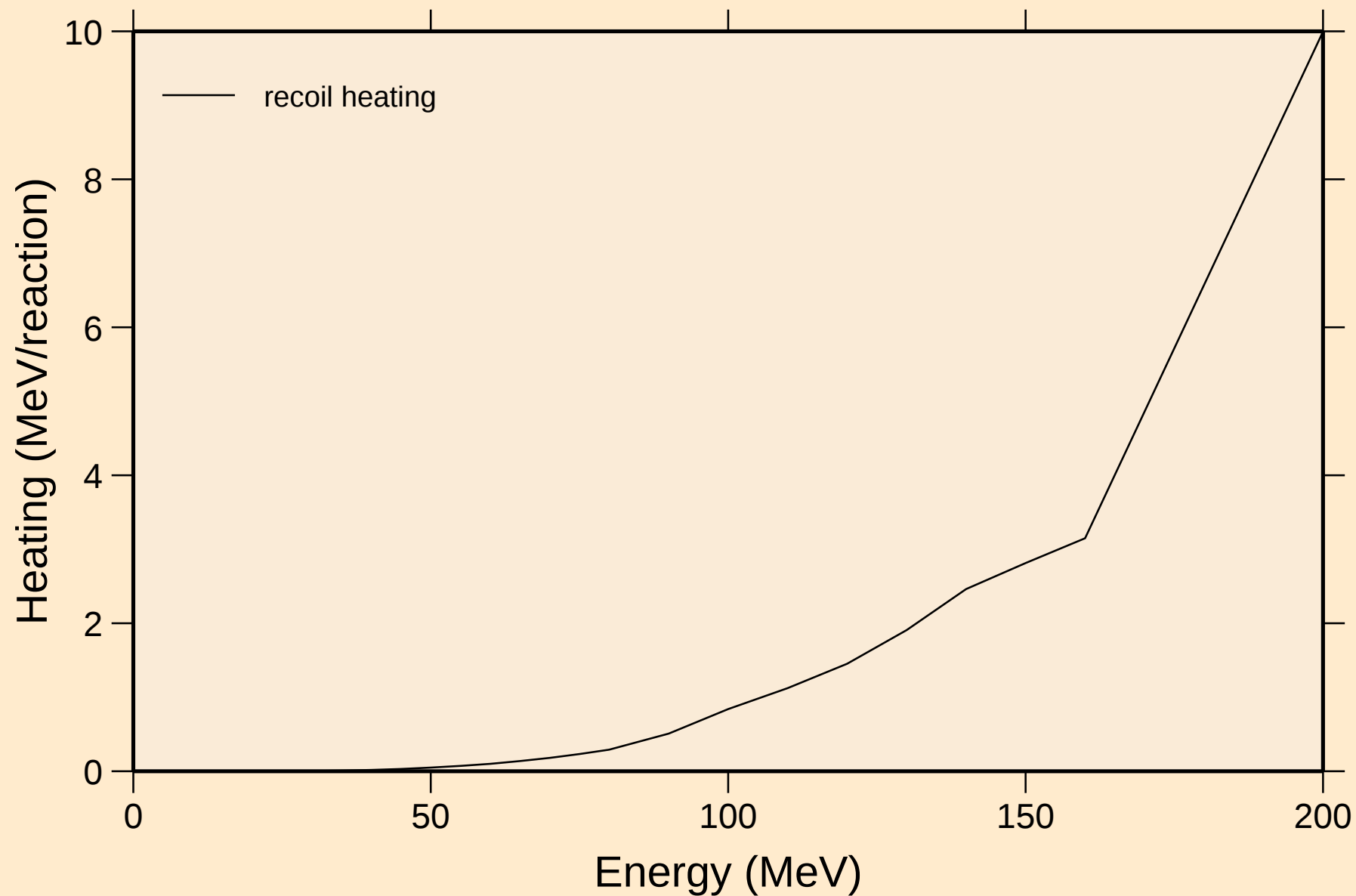
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Particle heating contributions



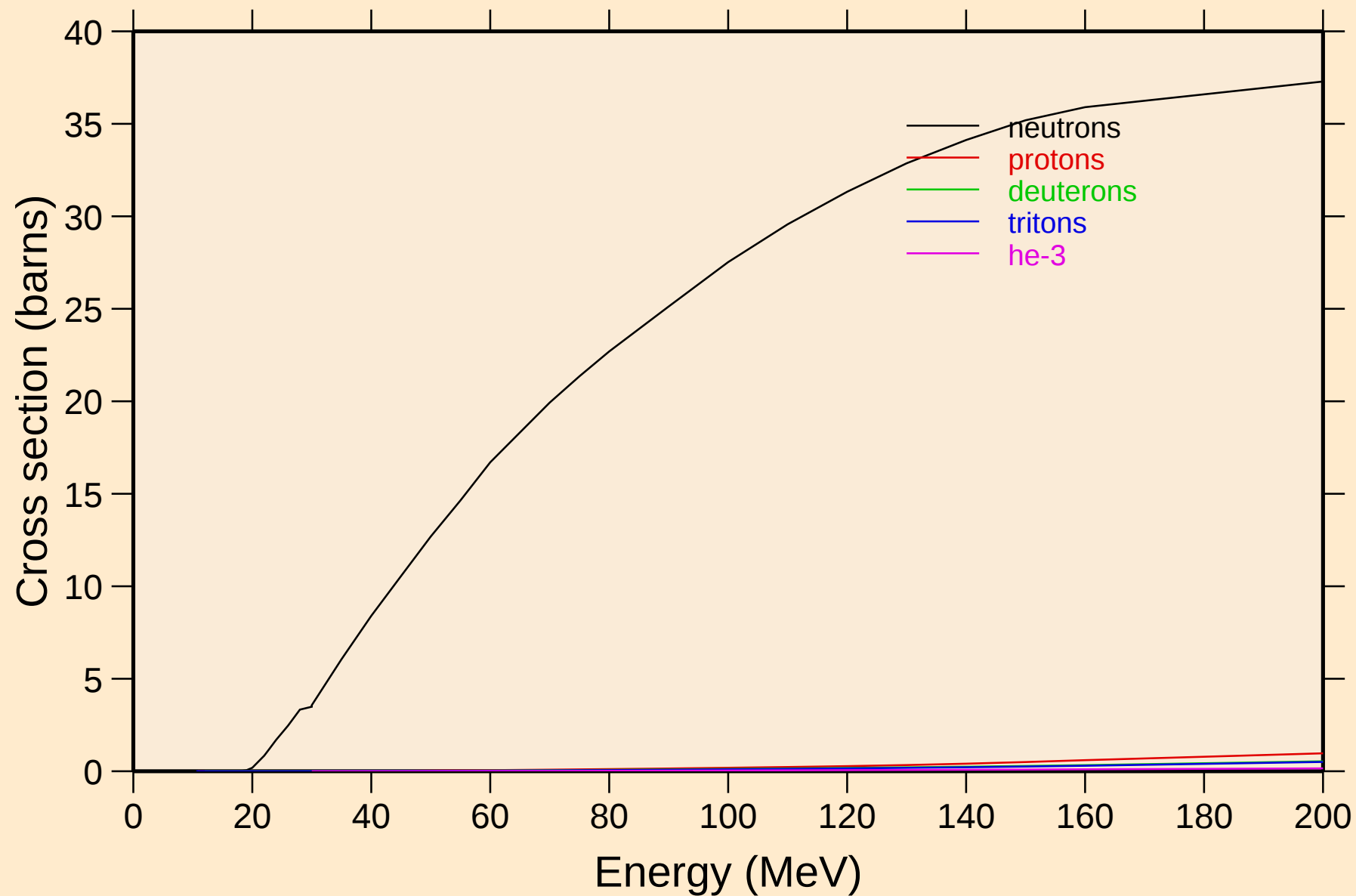
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

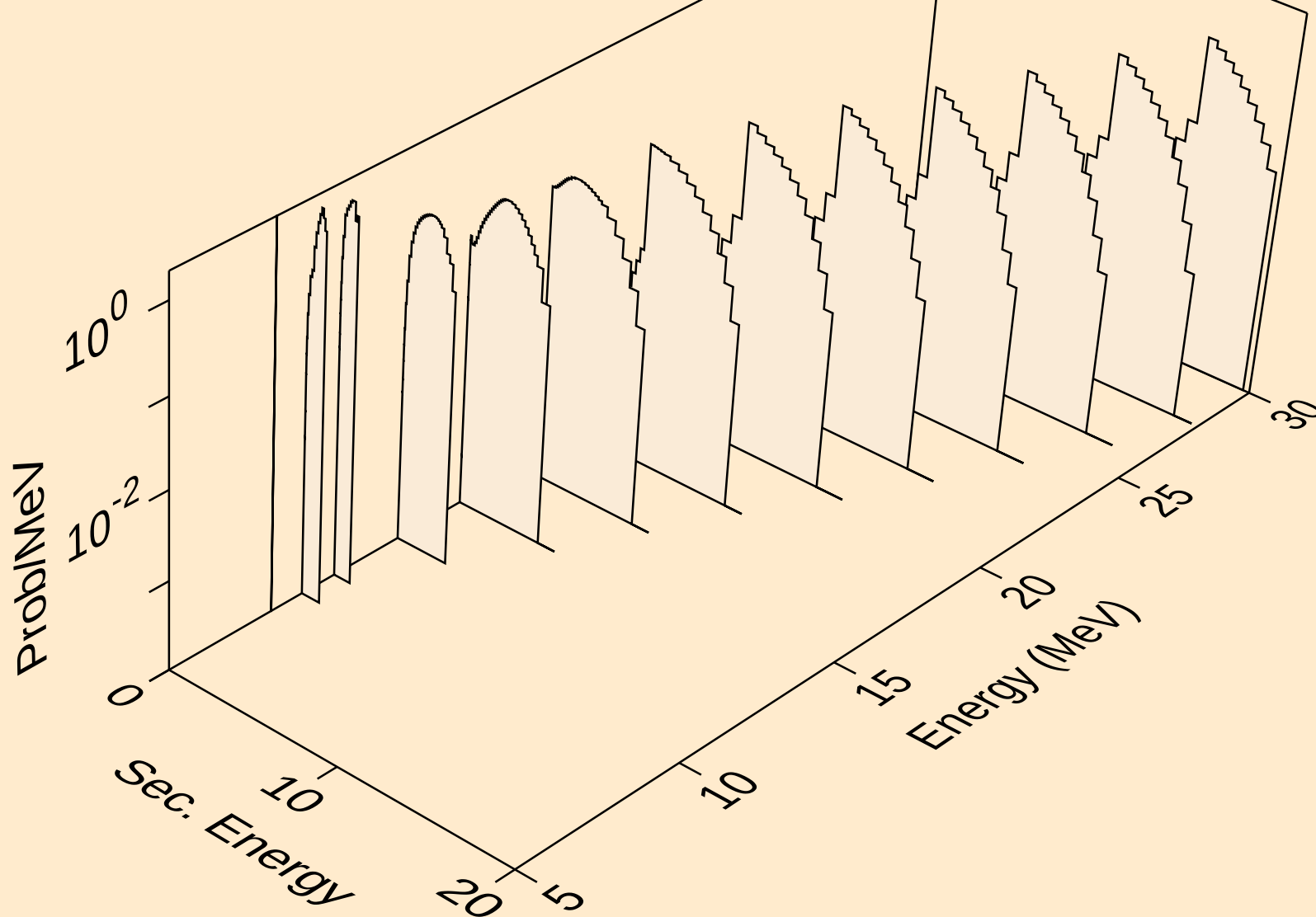


TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

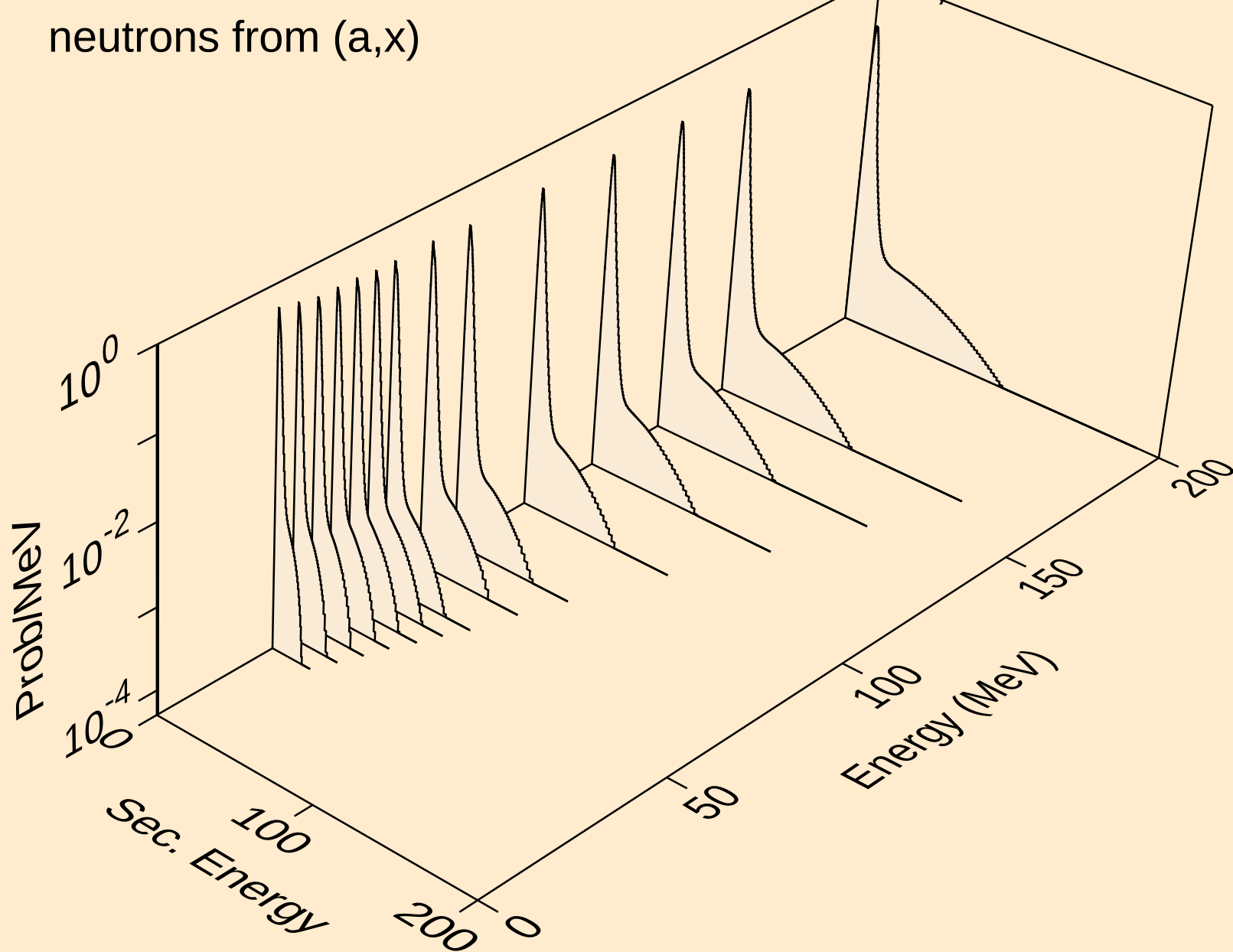
Particle production cross sections



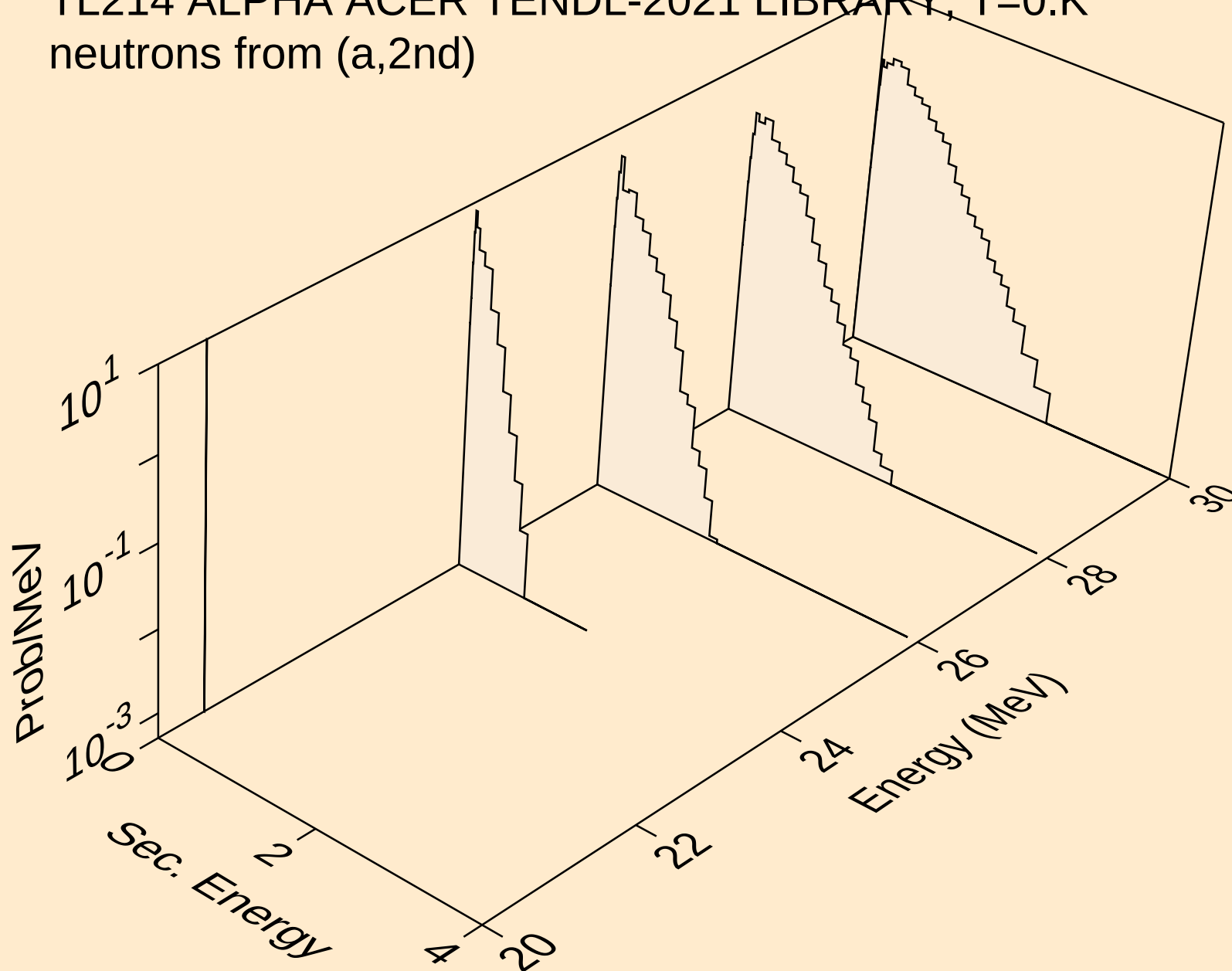
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



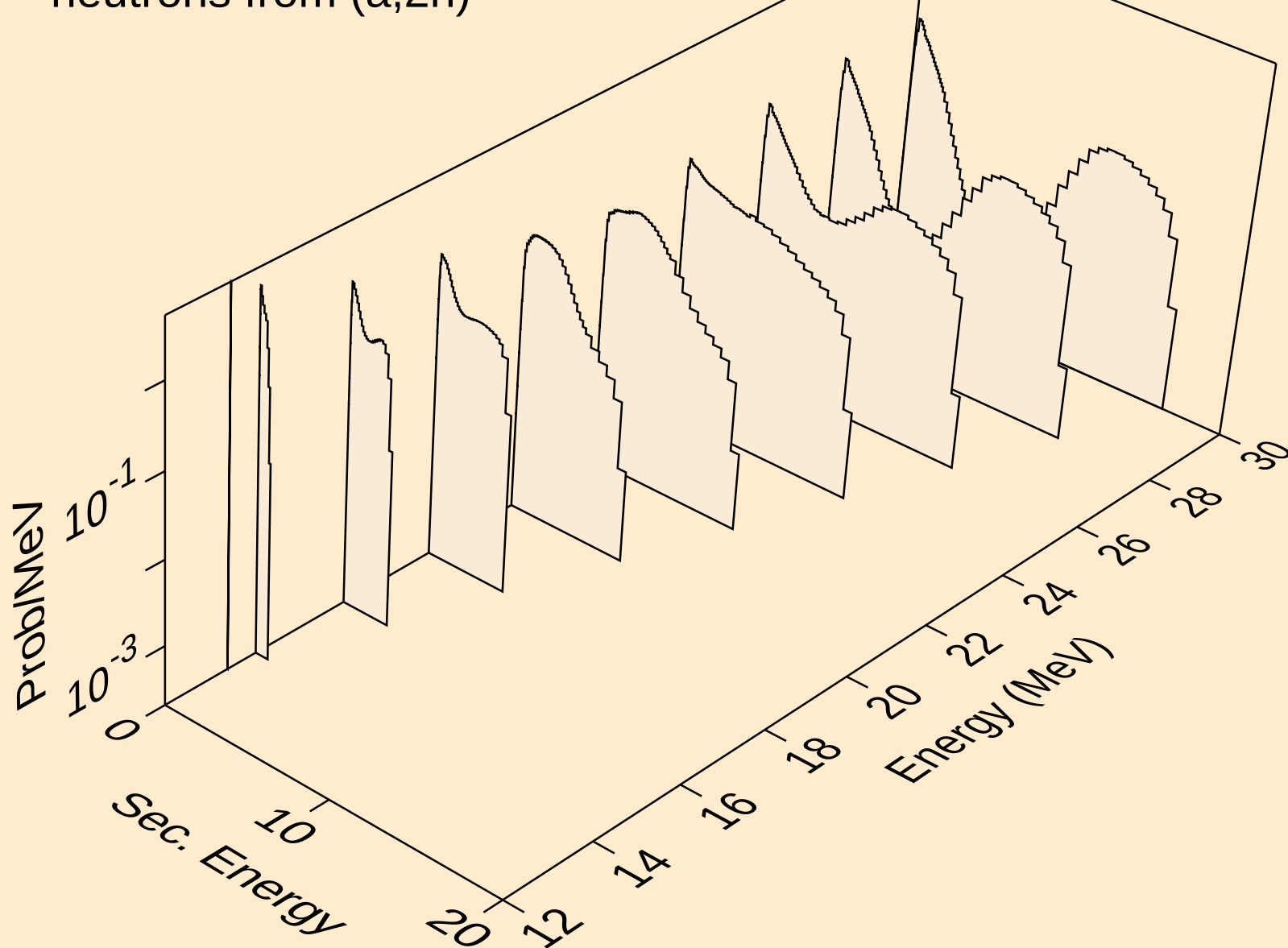
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



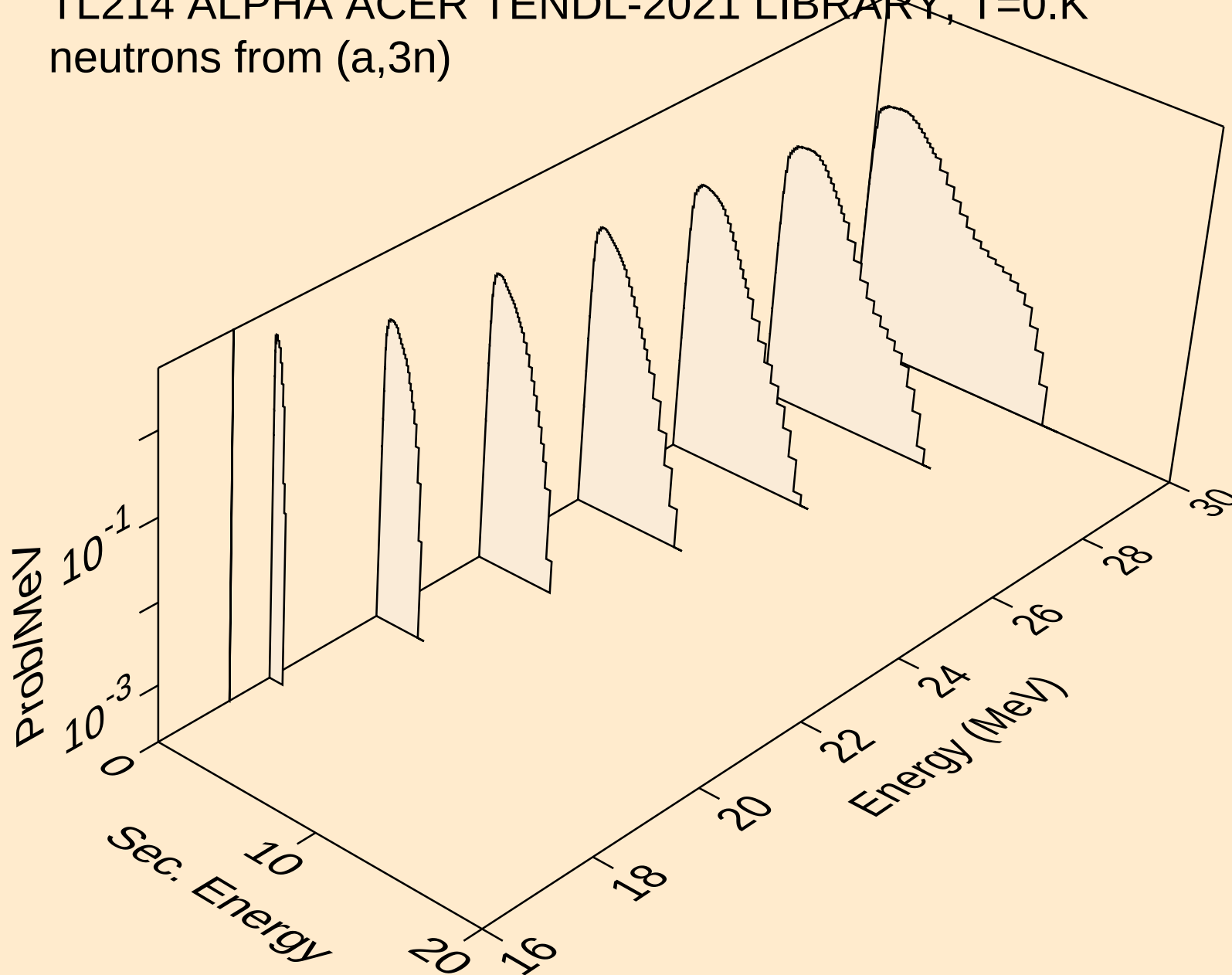
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2nd)



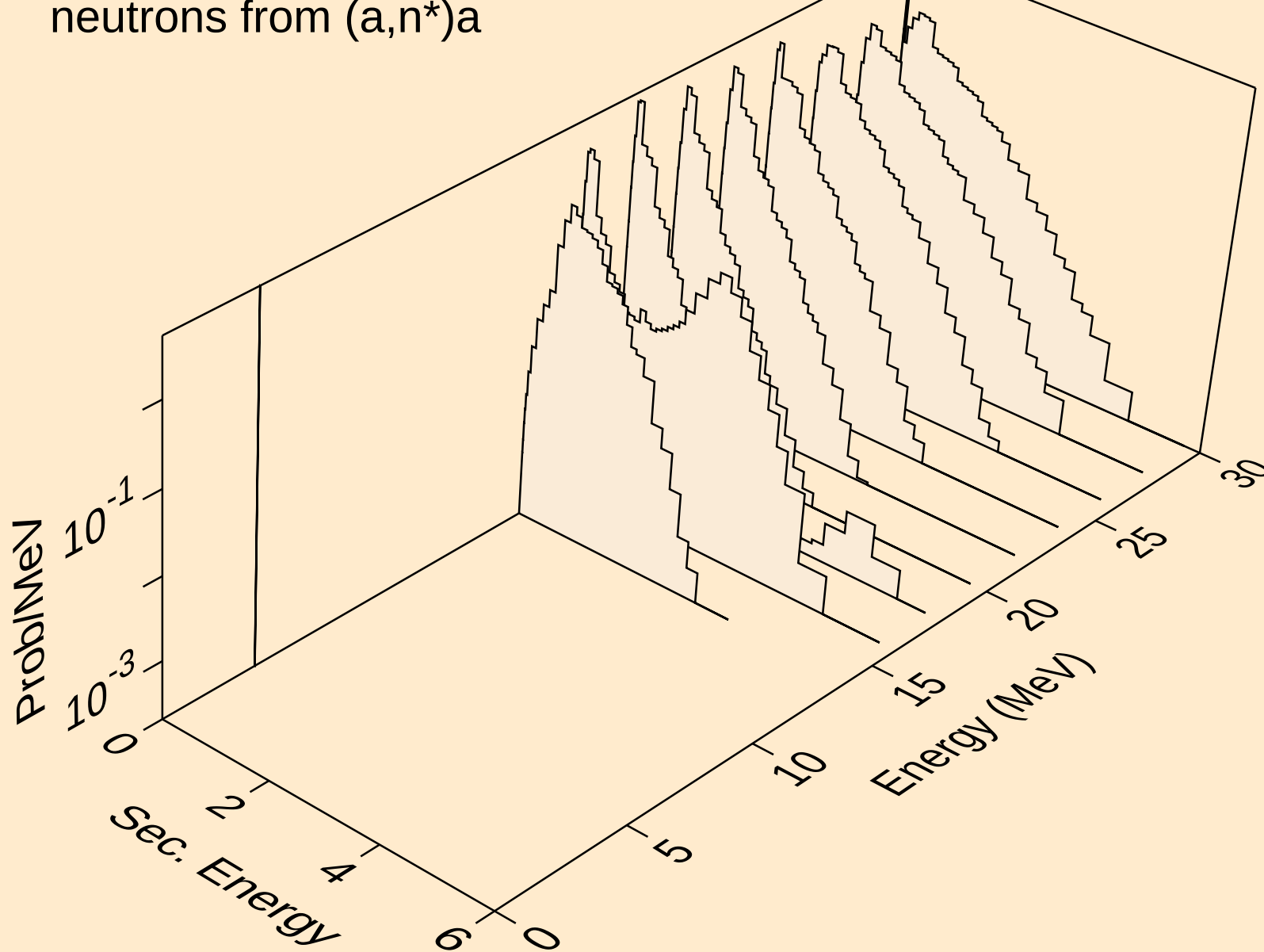
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



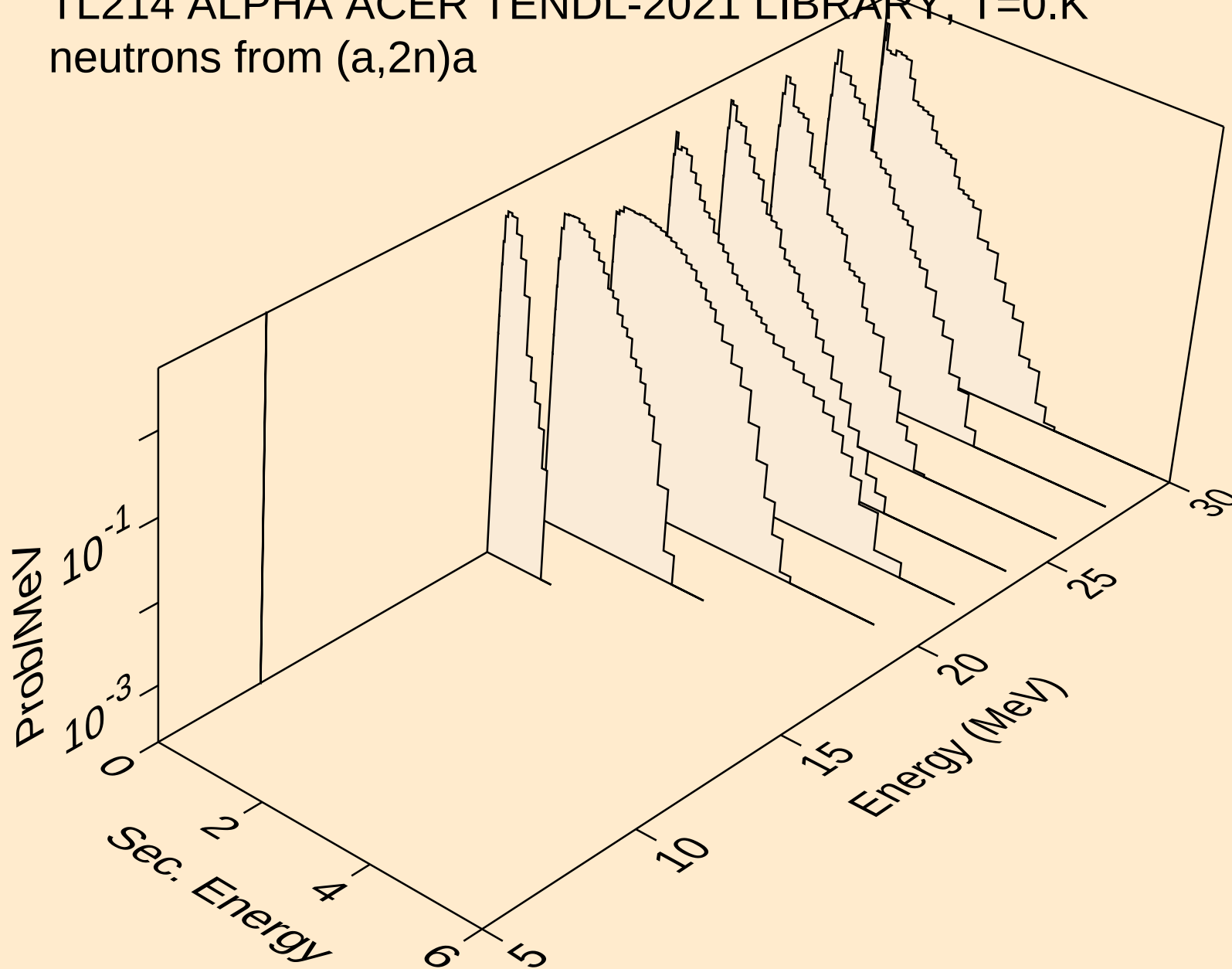
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



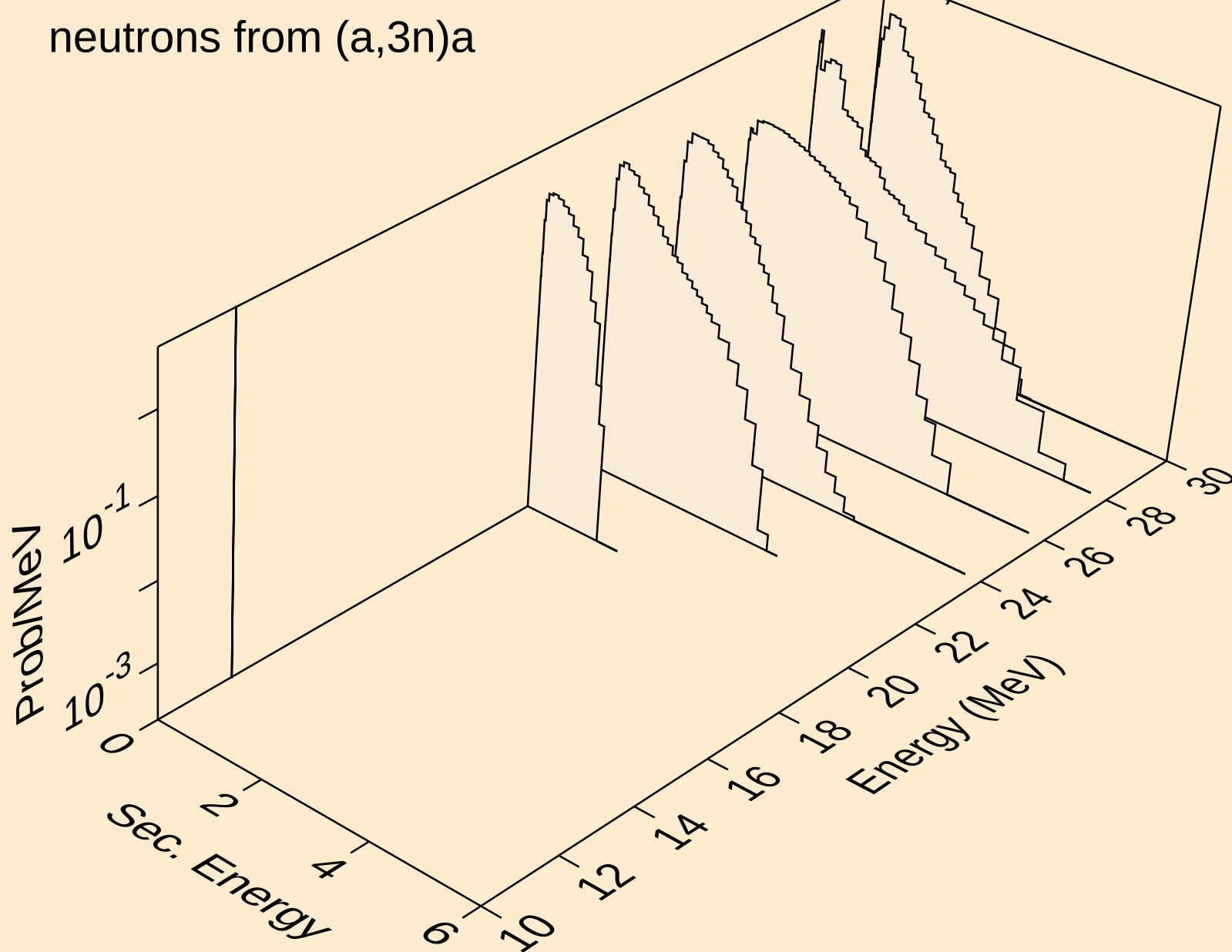
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



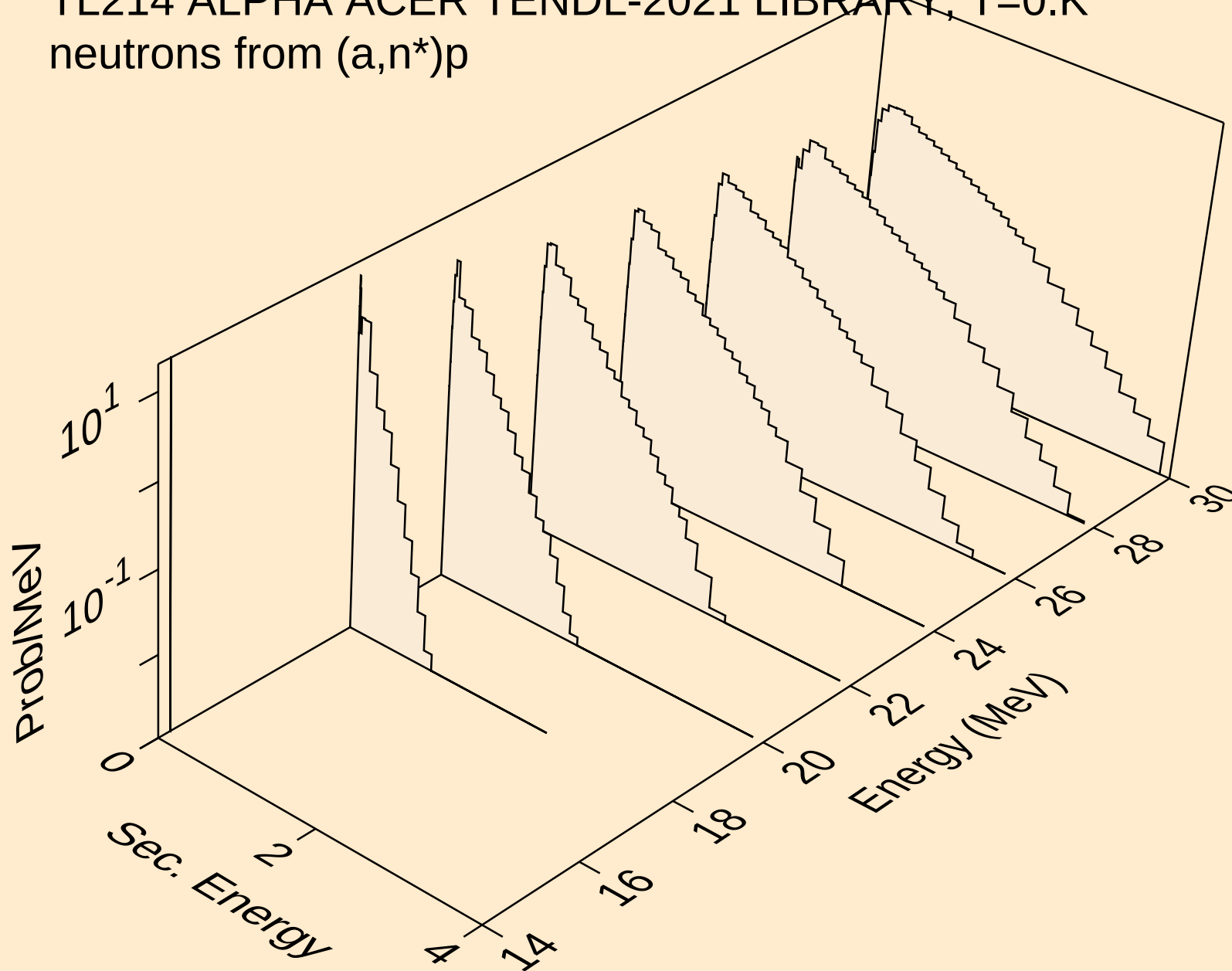
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



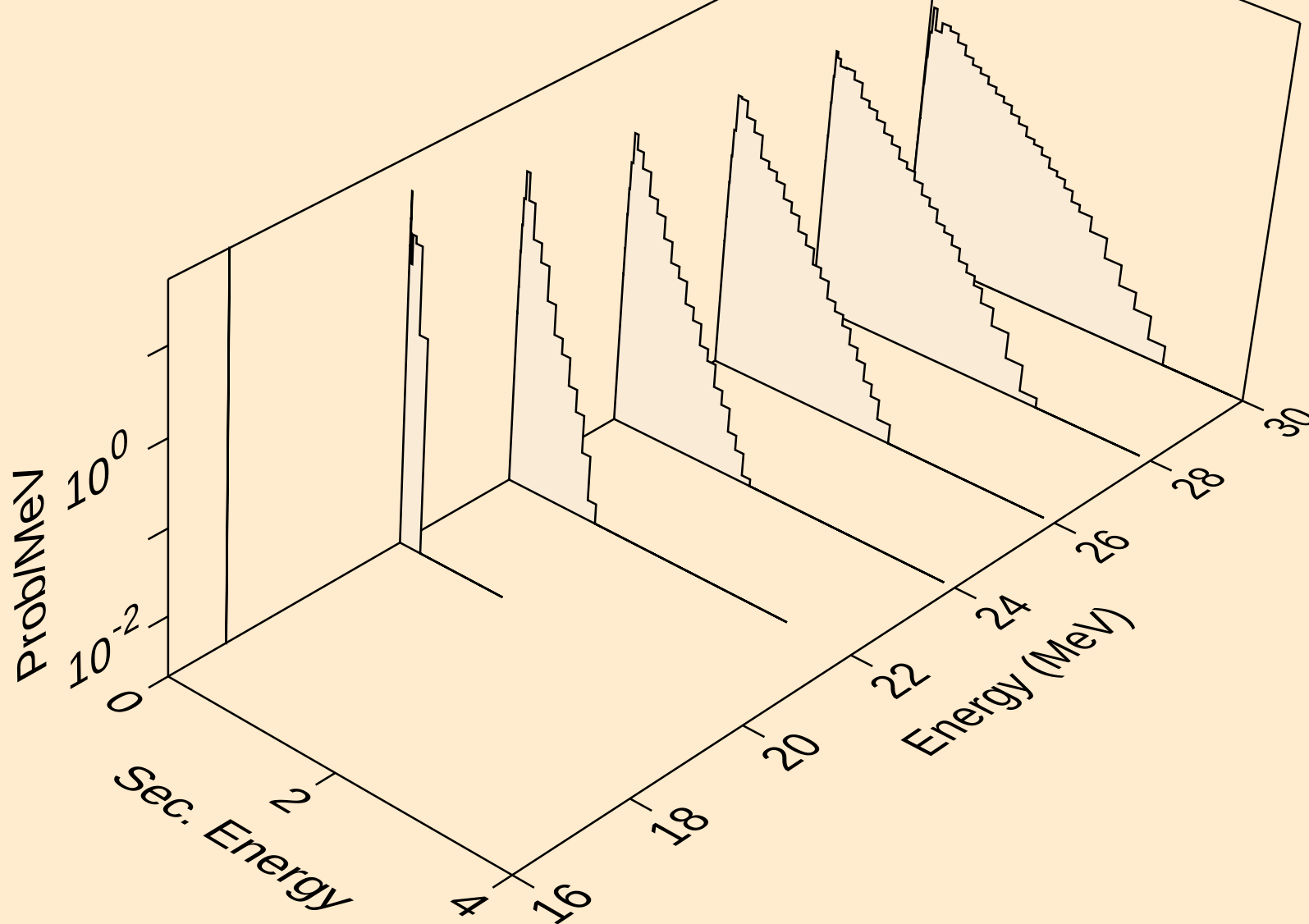
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)a



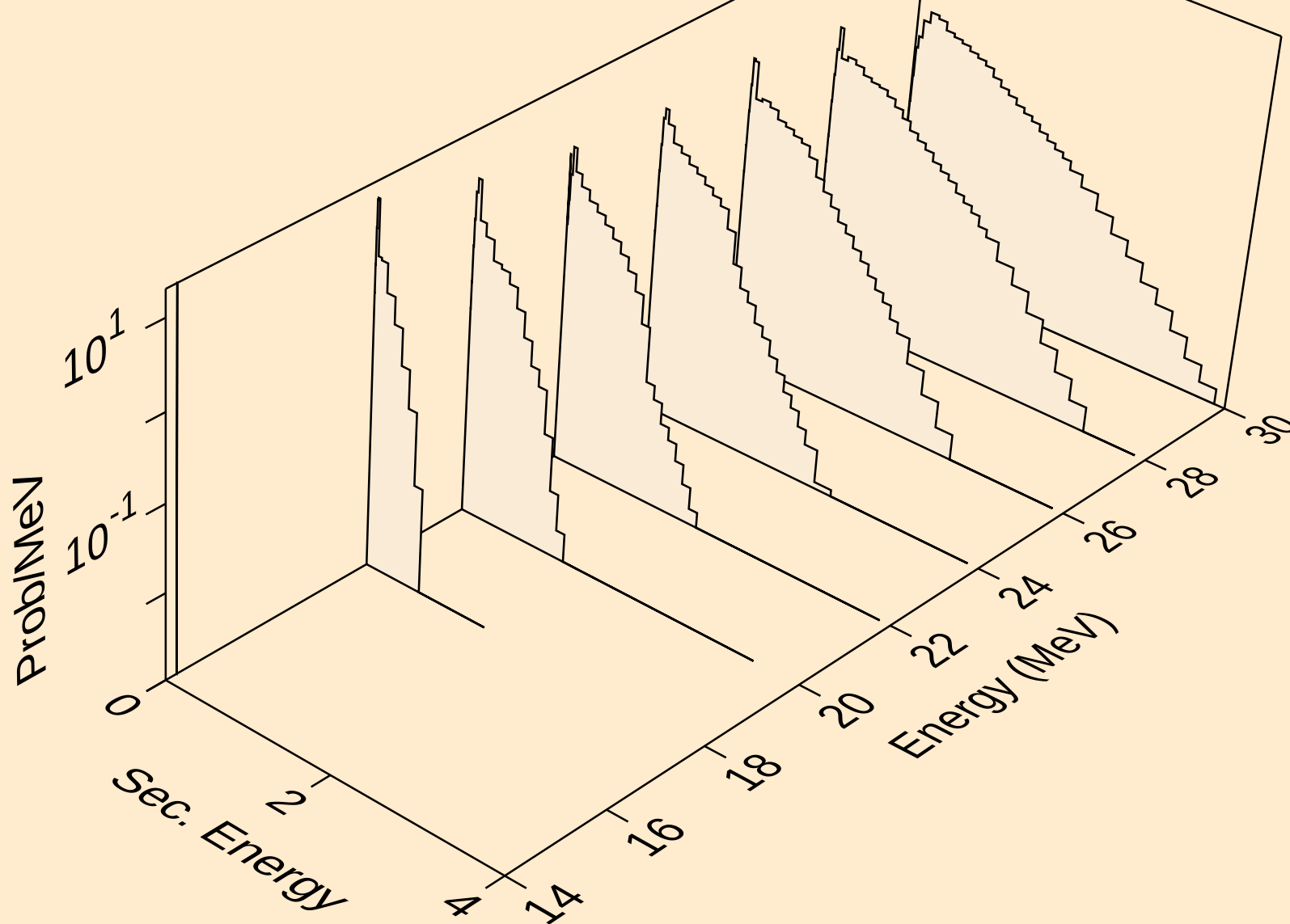
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



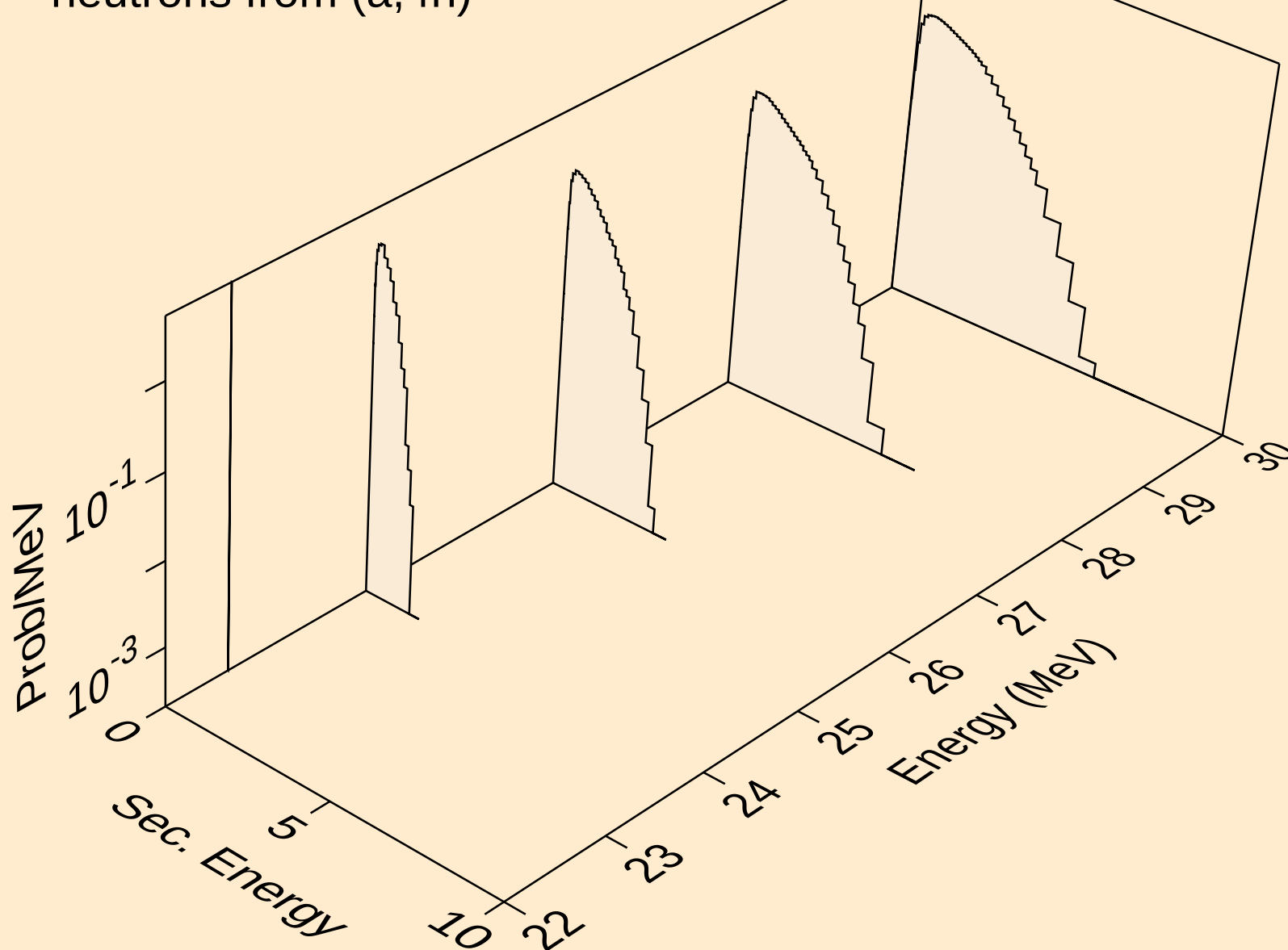
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



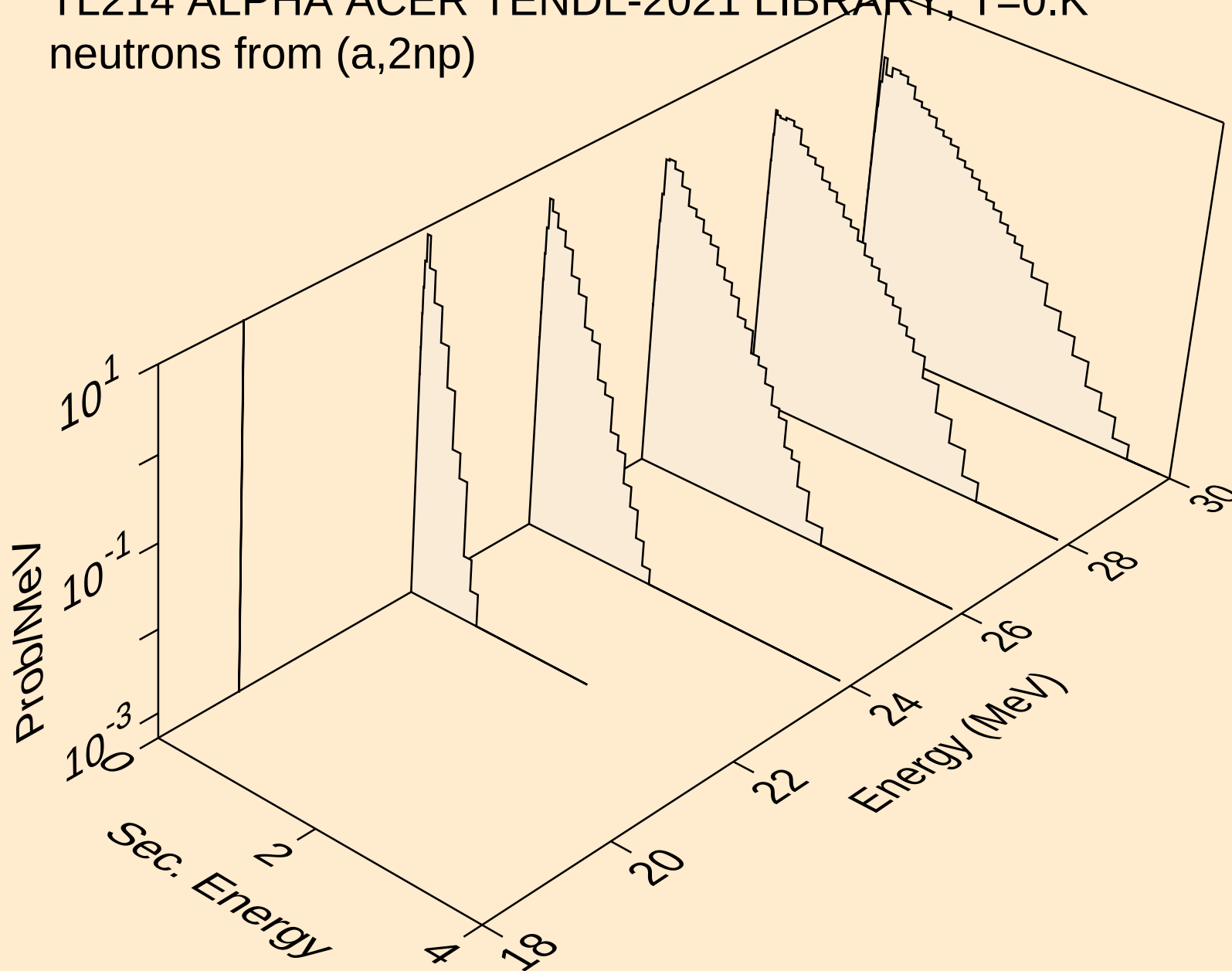
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



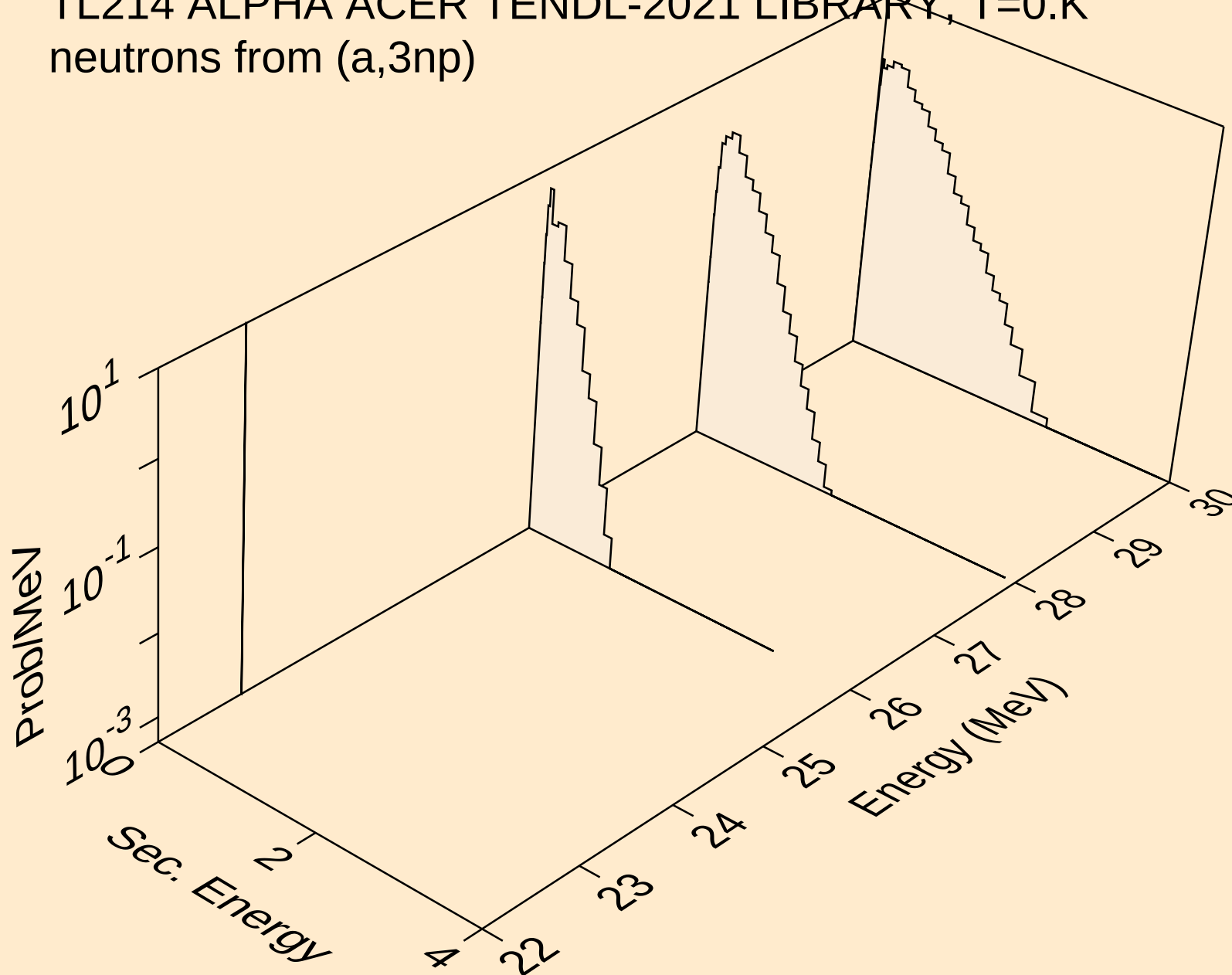
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,4n)



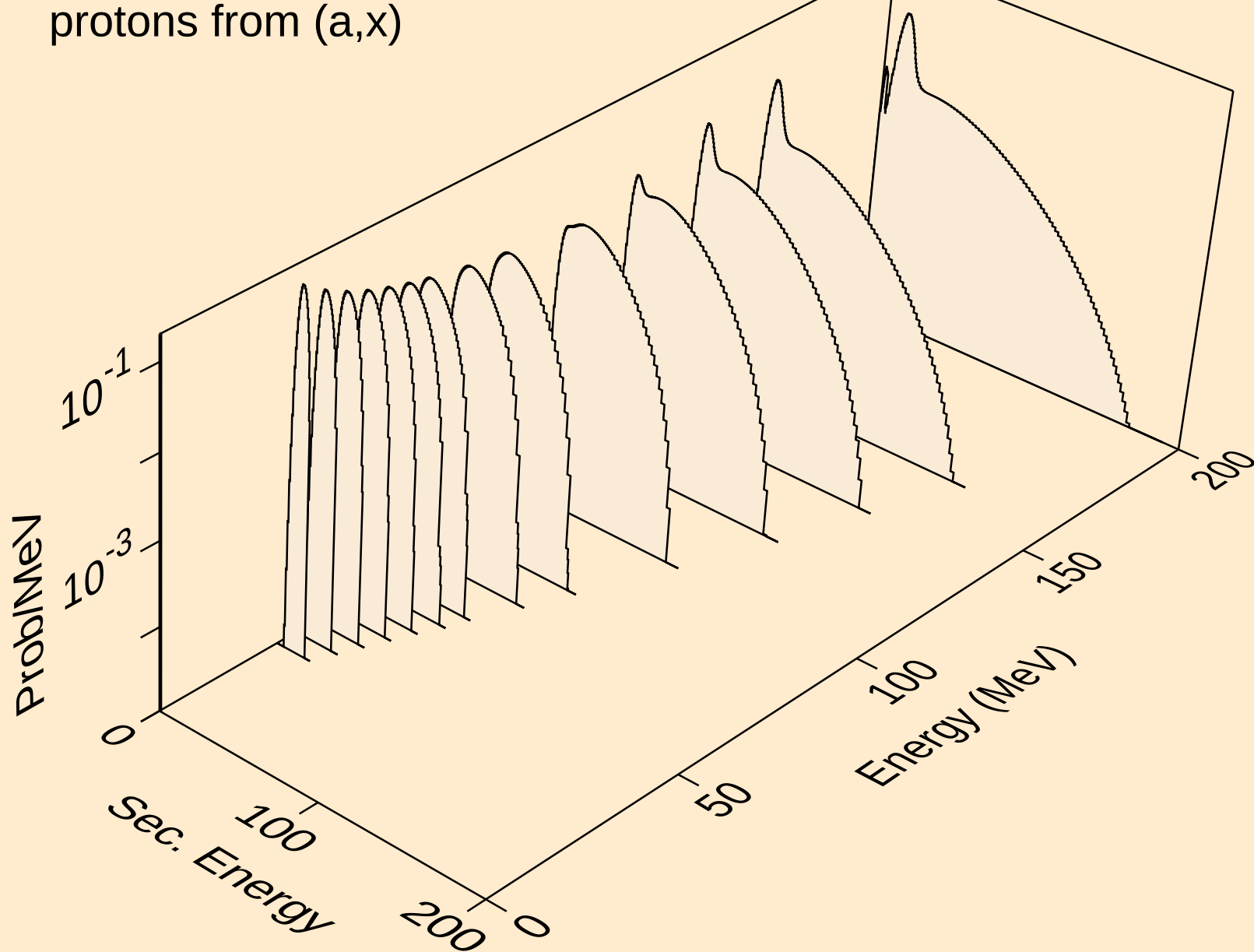
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



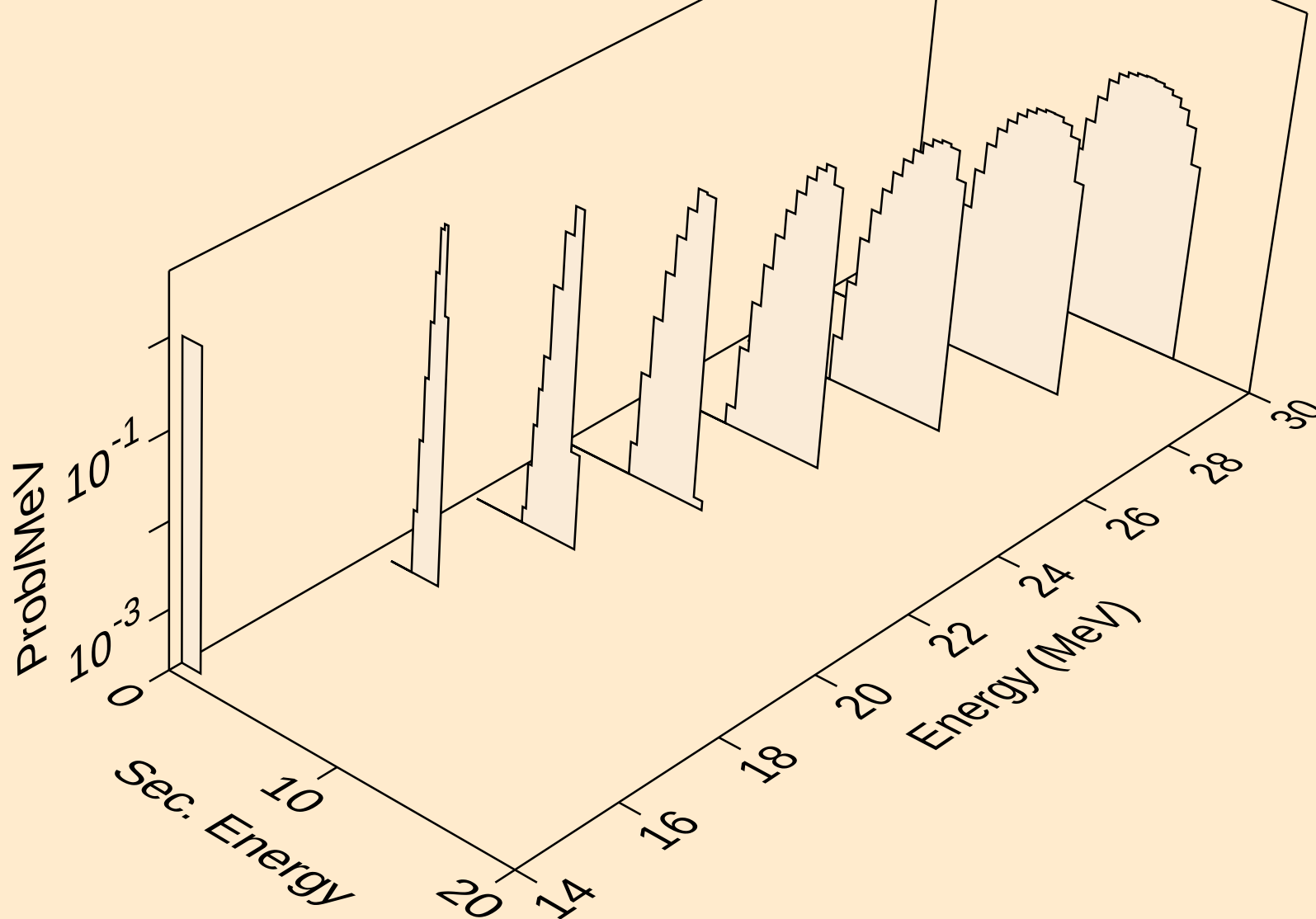
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3np)



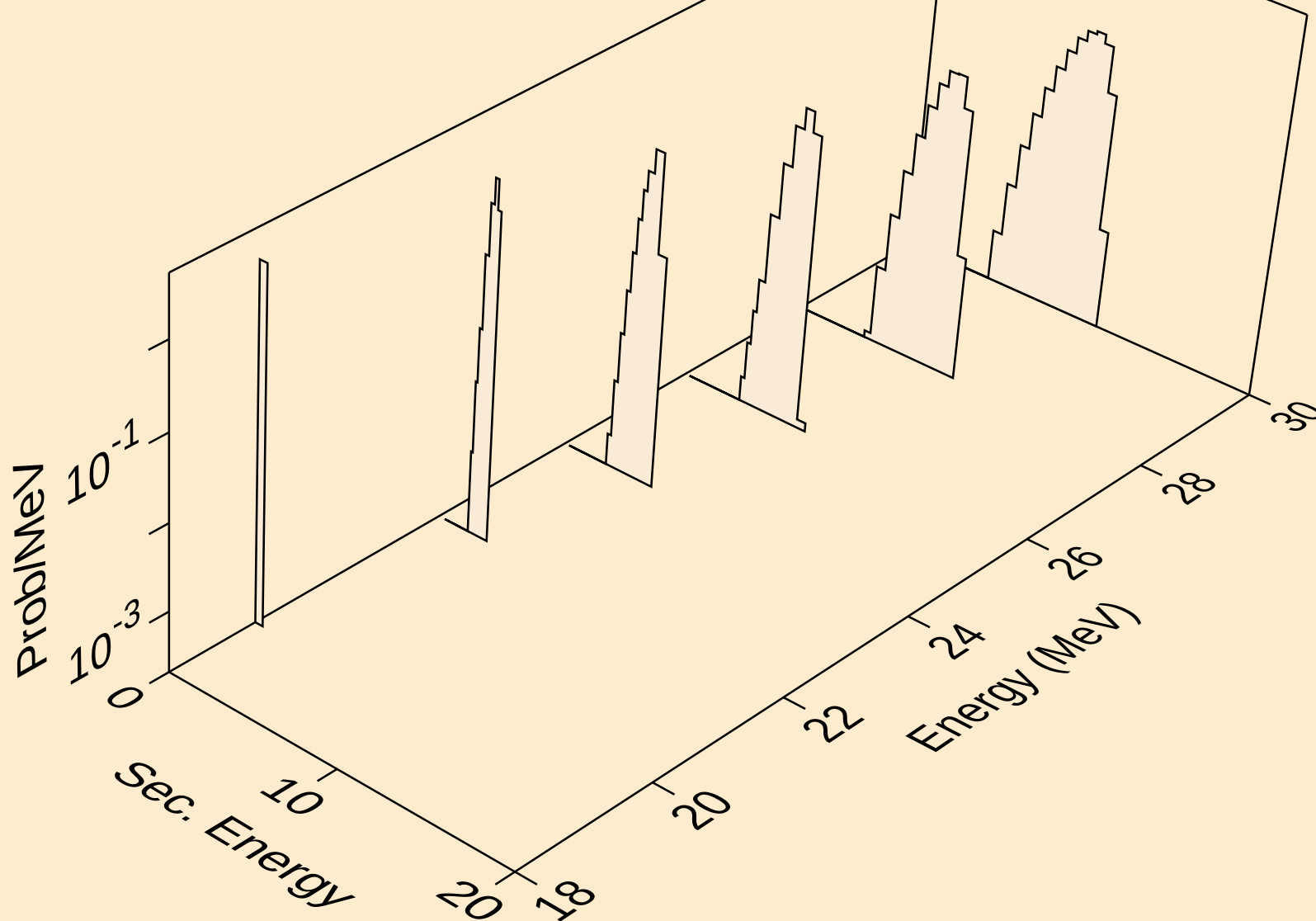
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



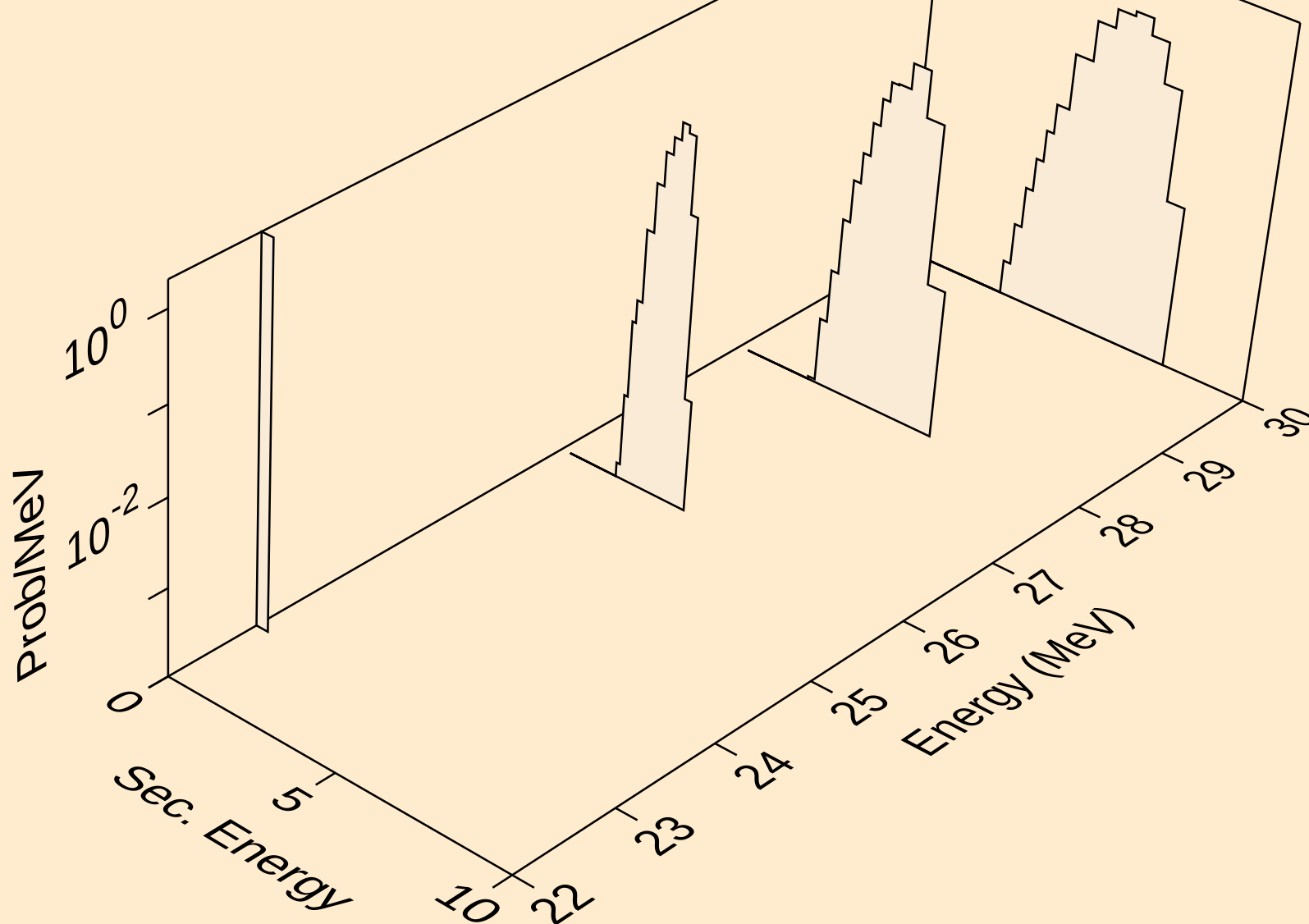
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



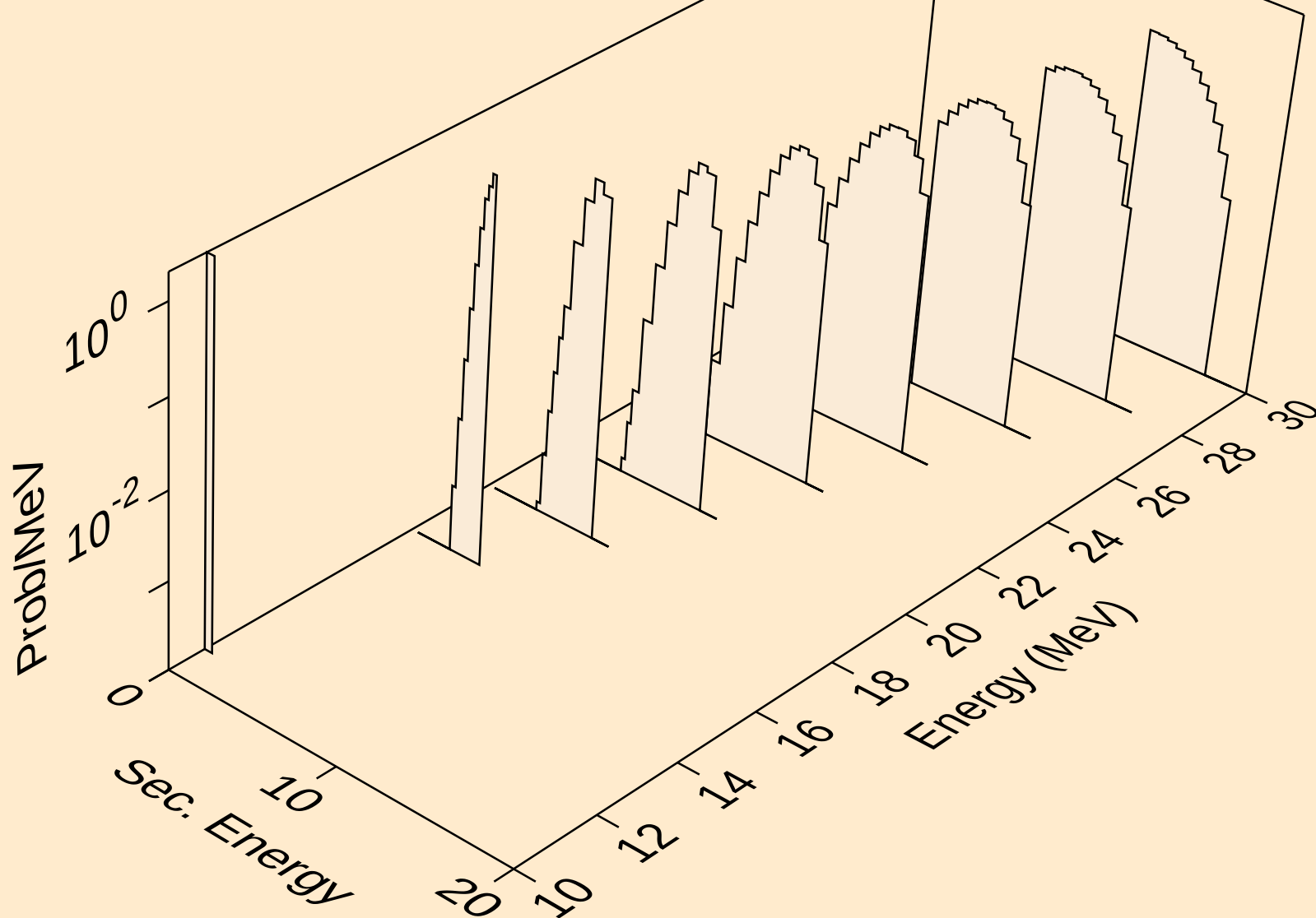
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



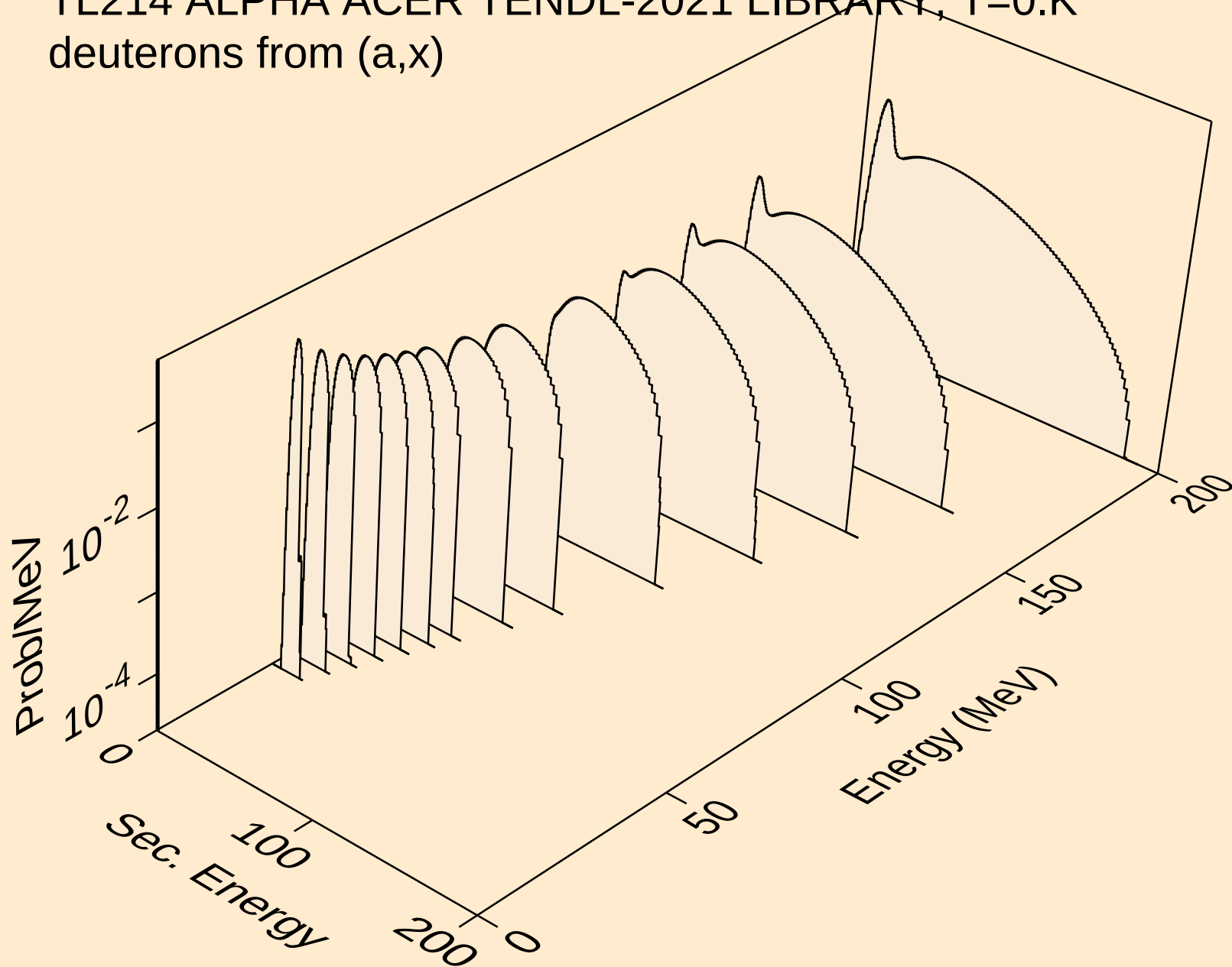
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,3np)



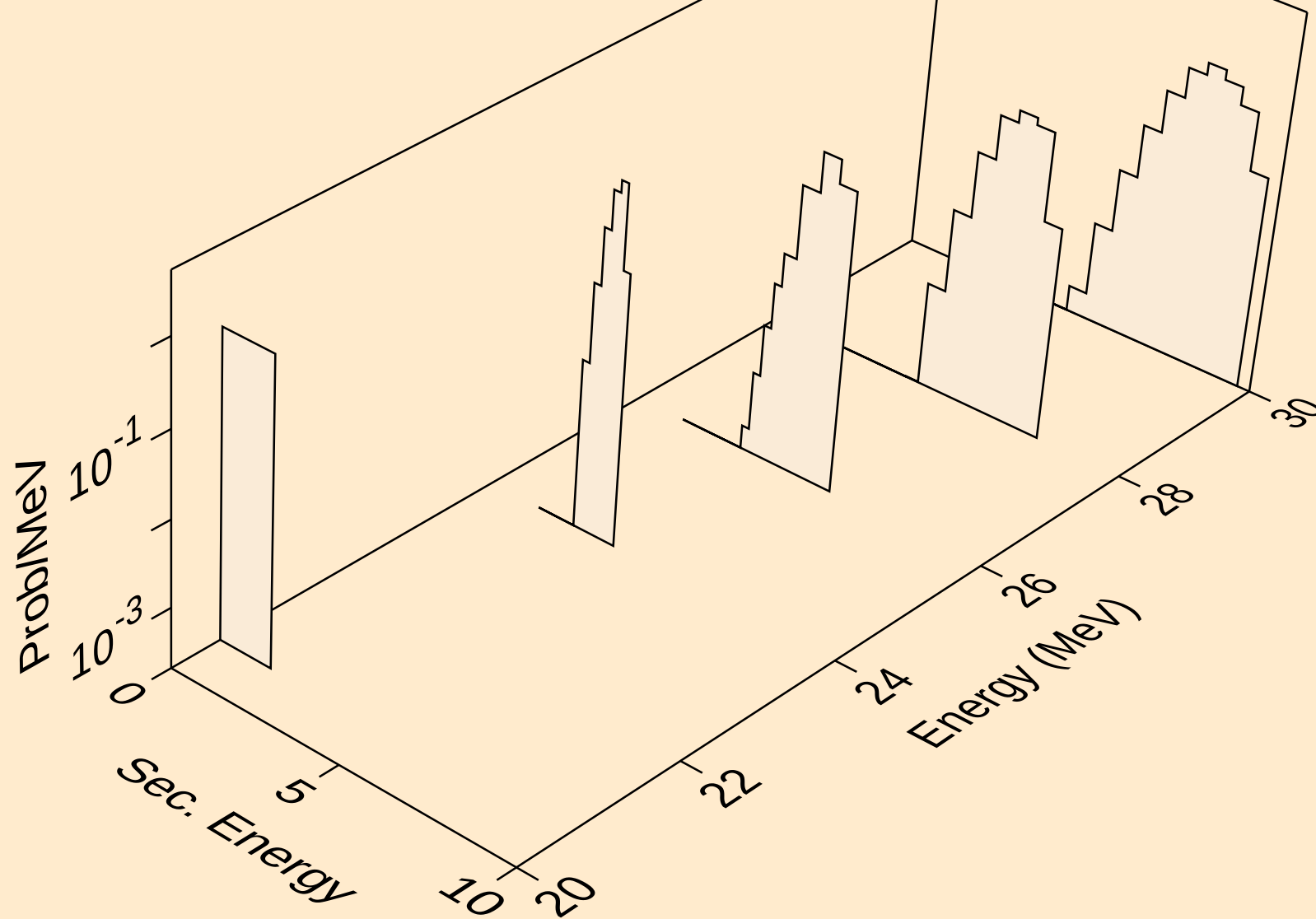
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



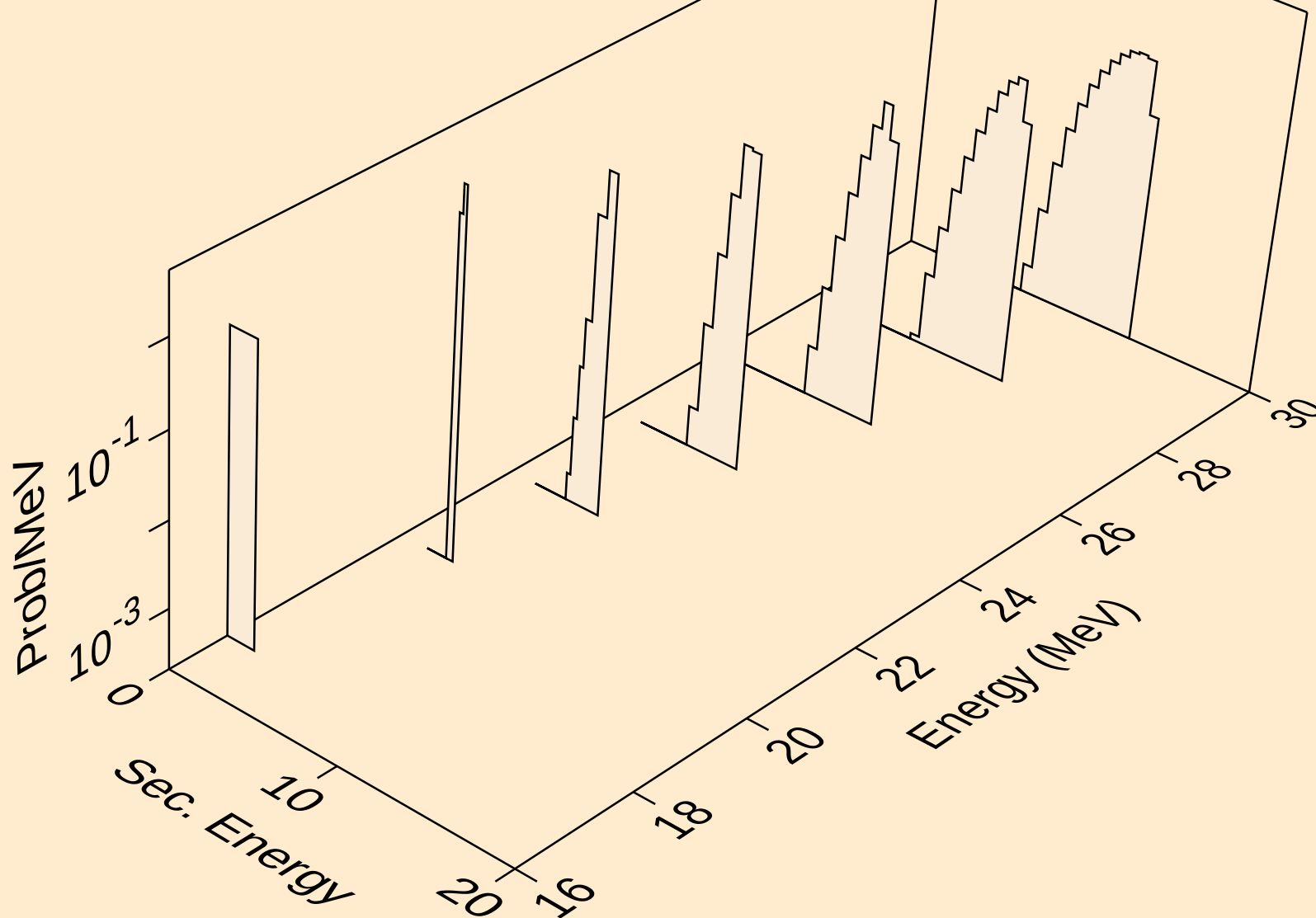
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



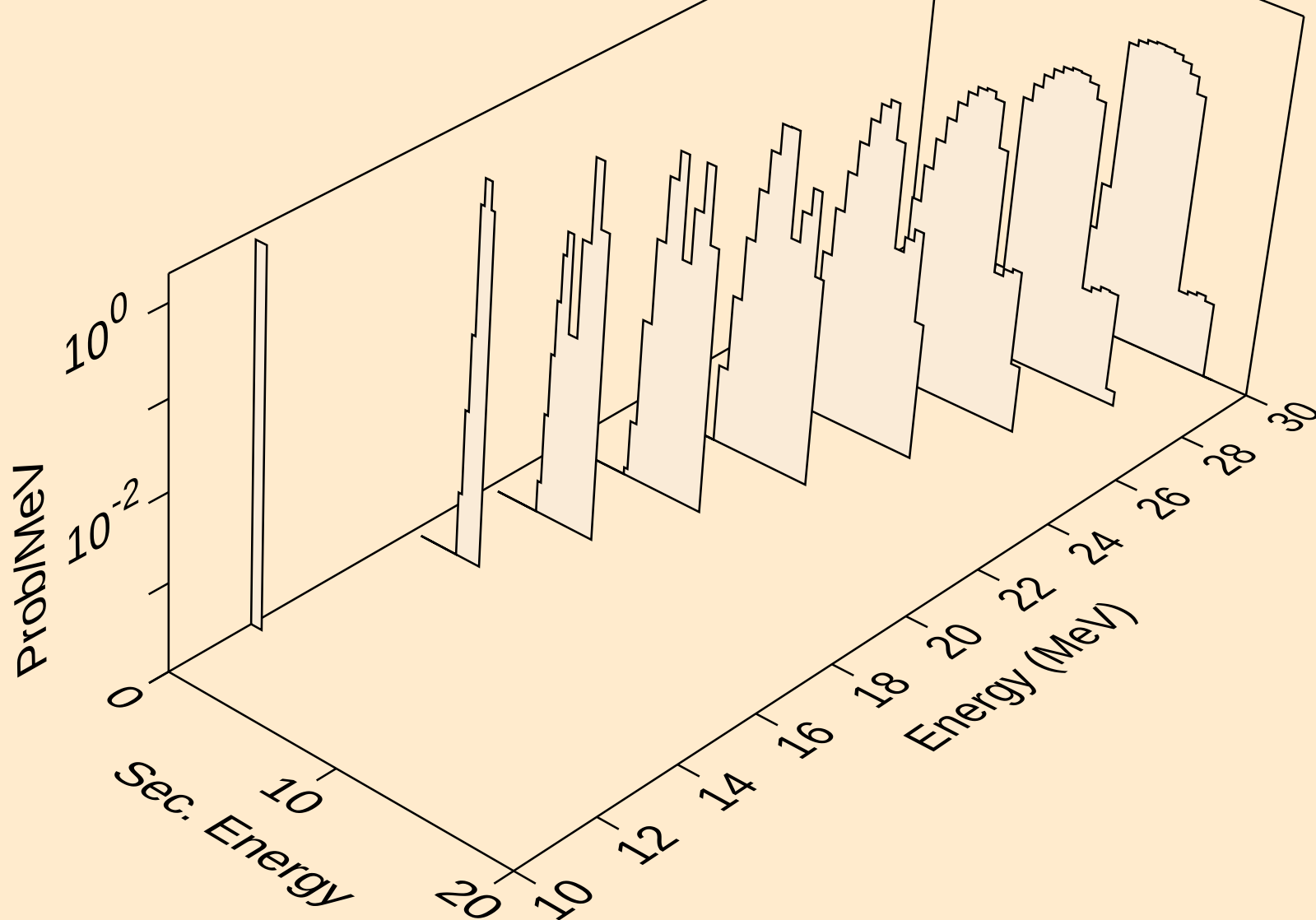
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,2nd)



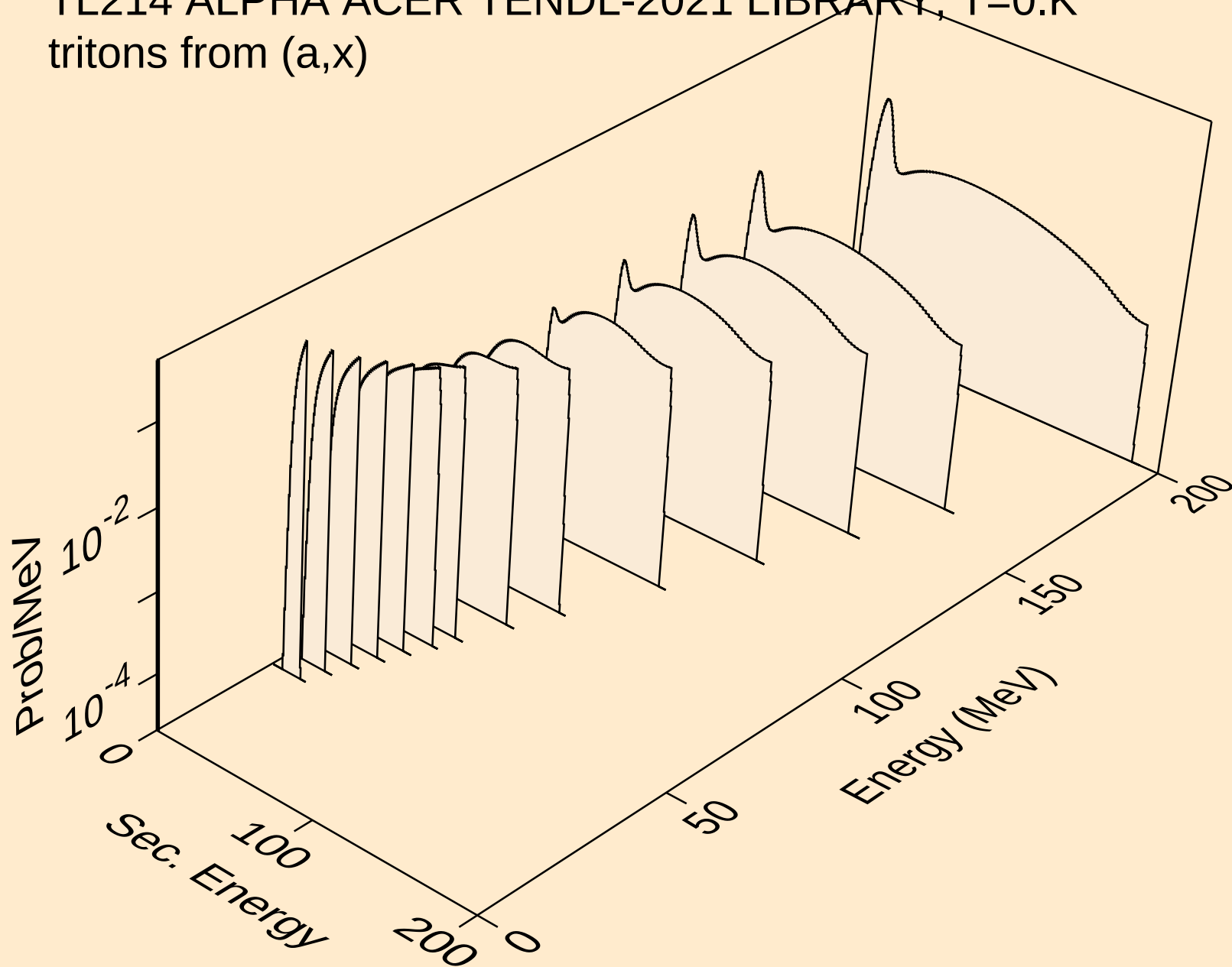
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



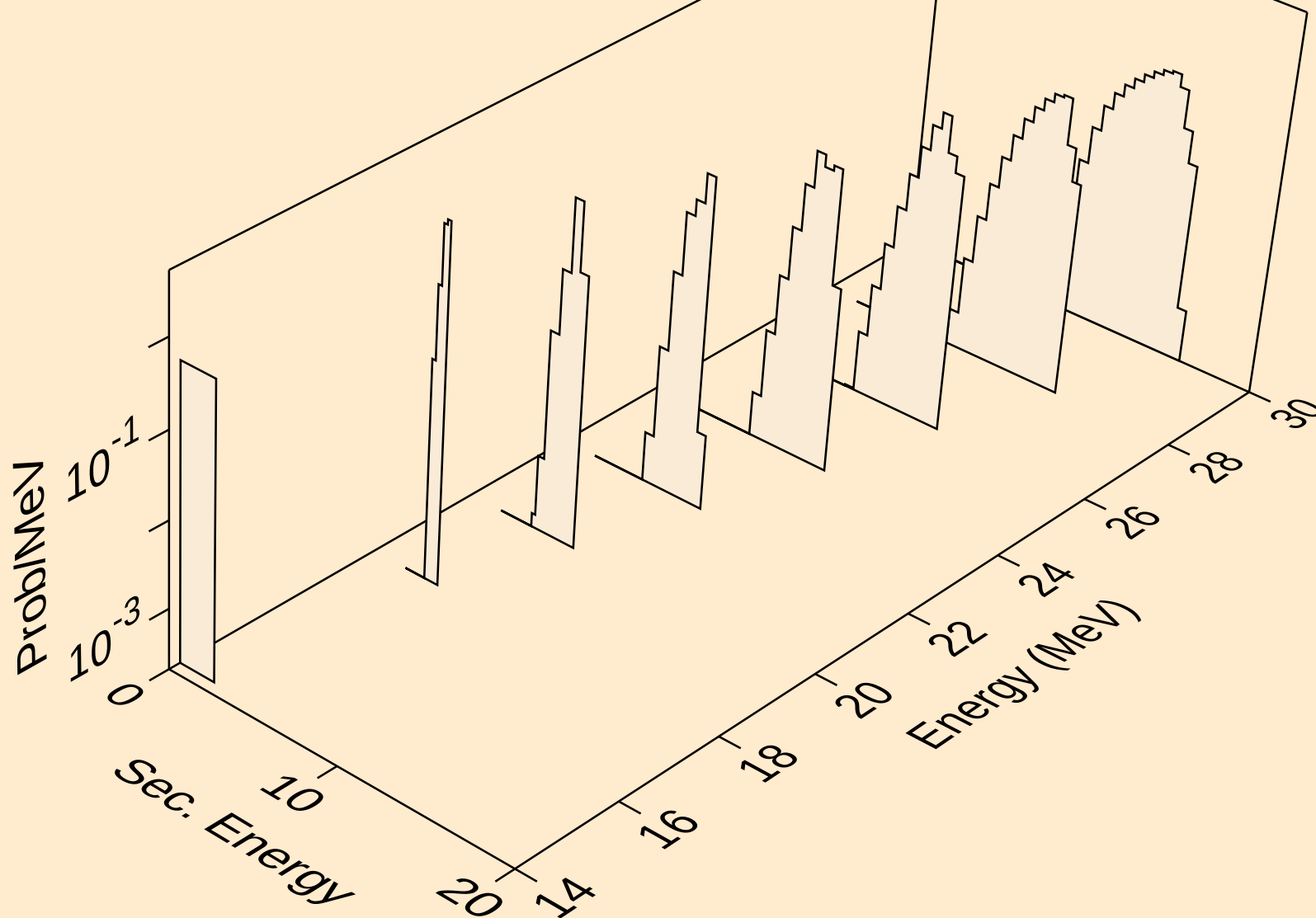
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



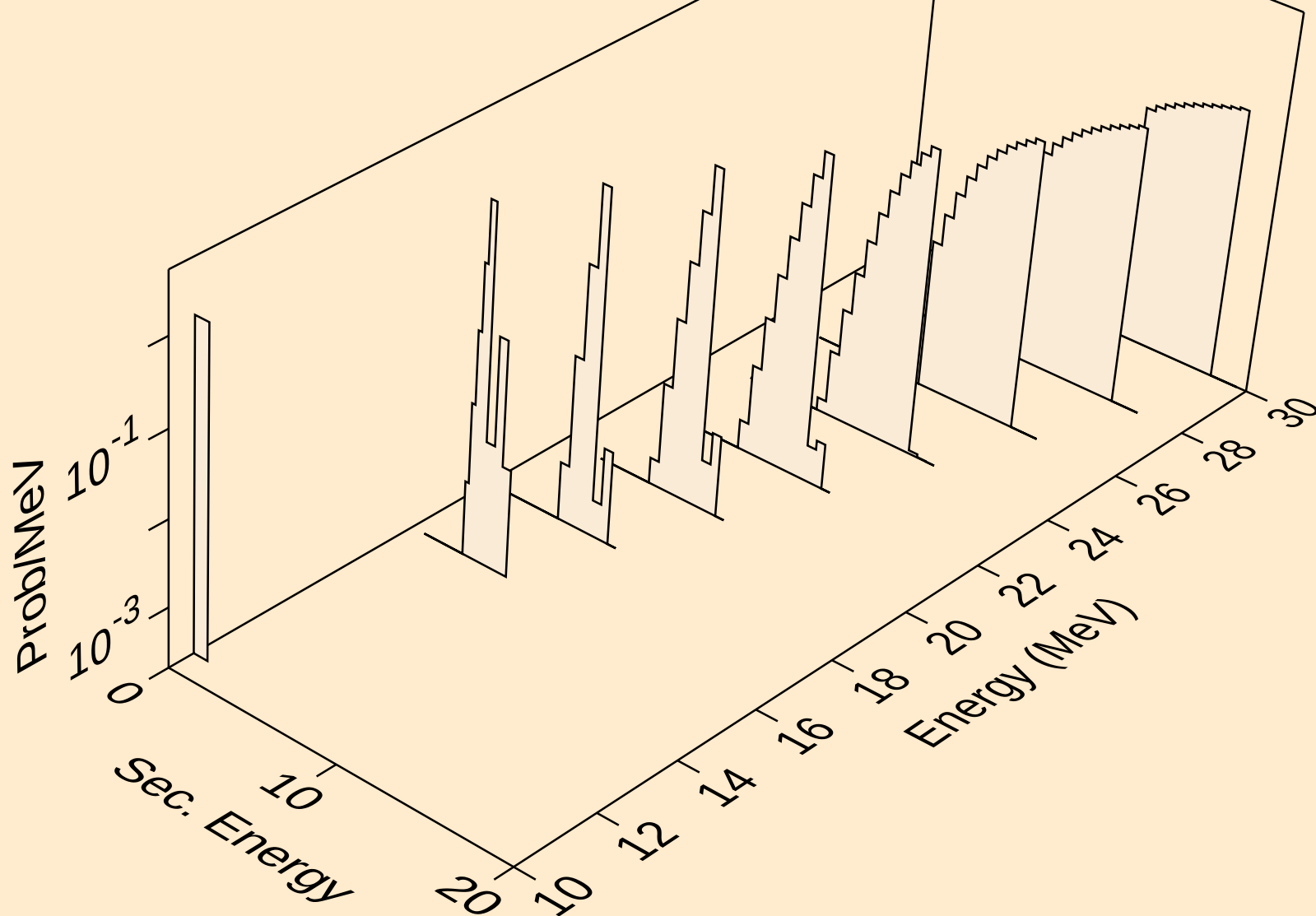
TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



TL214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)

