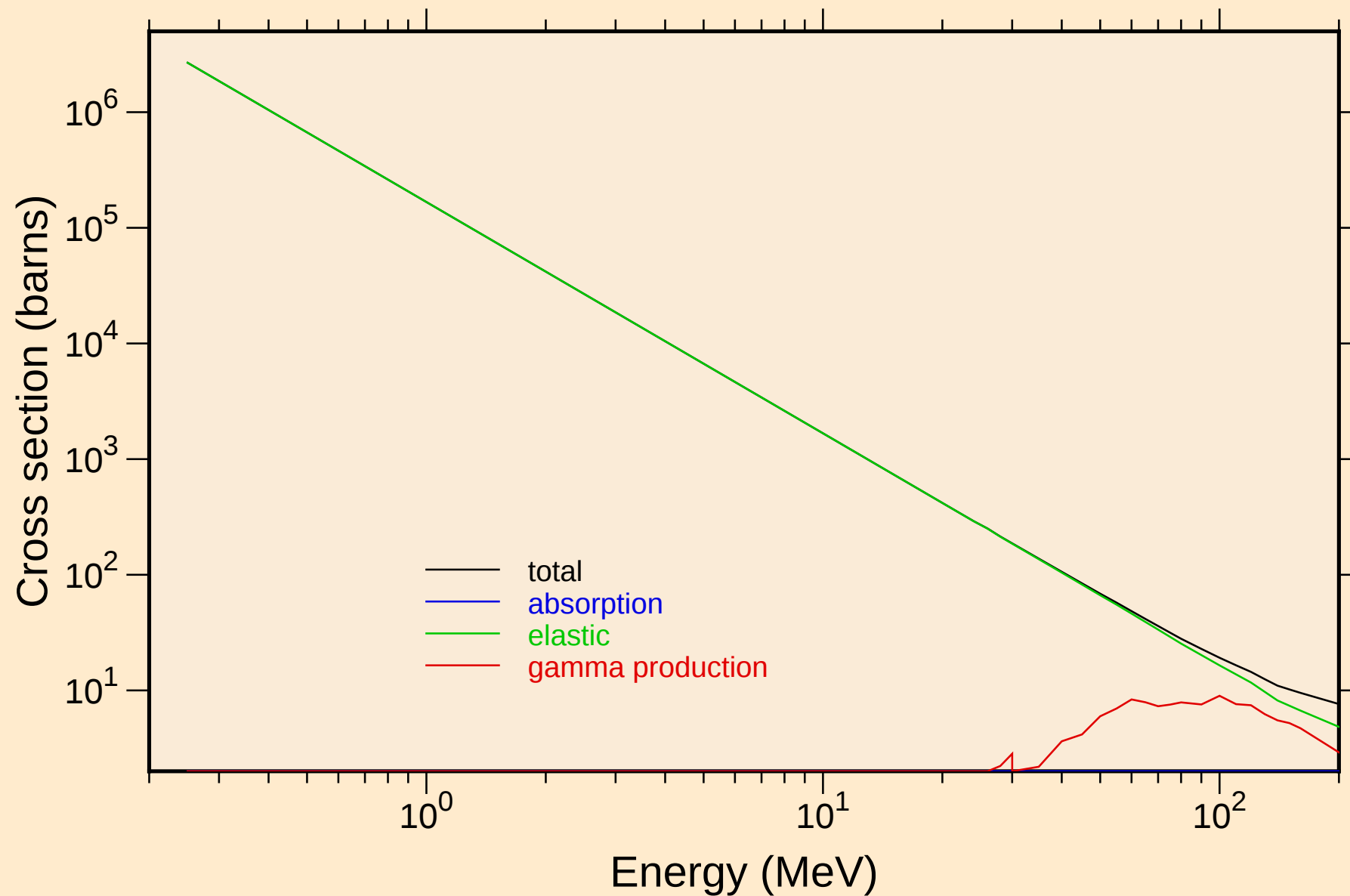


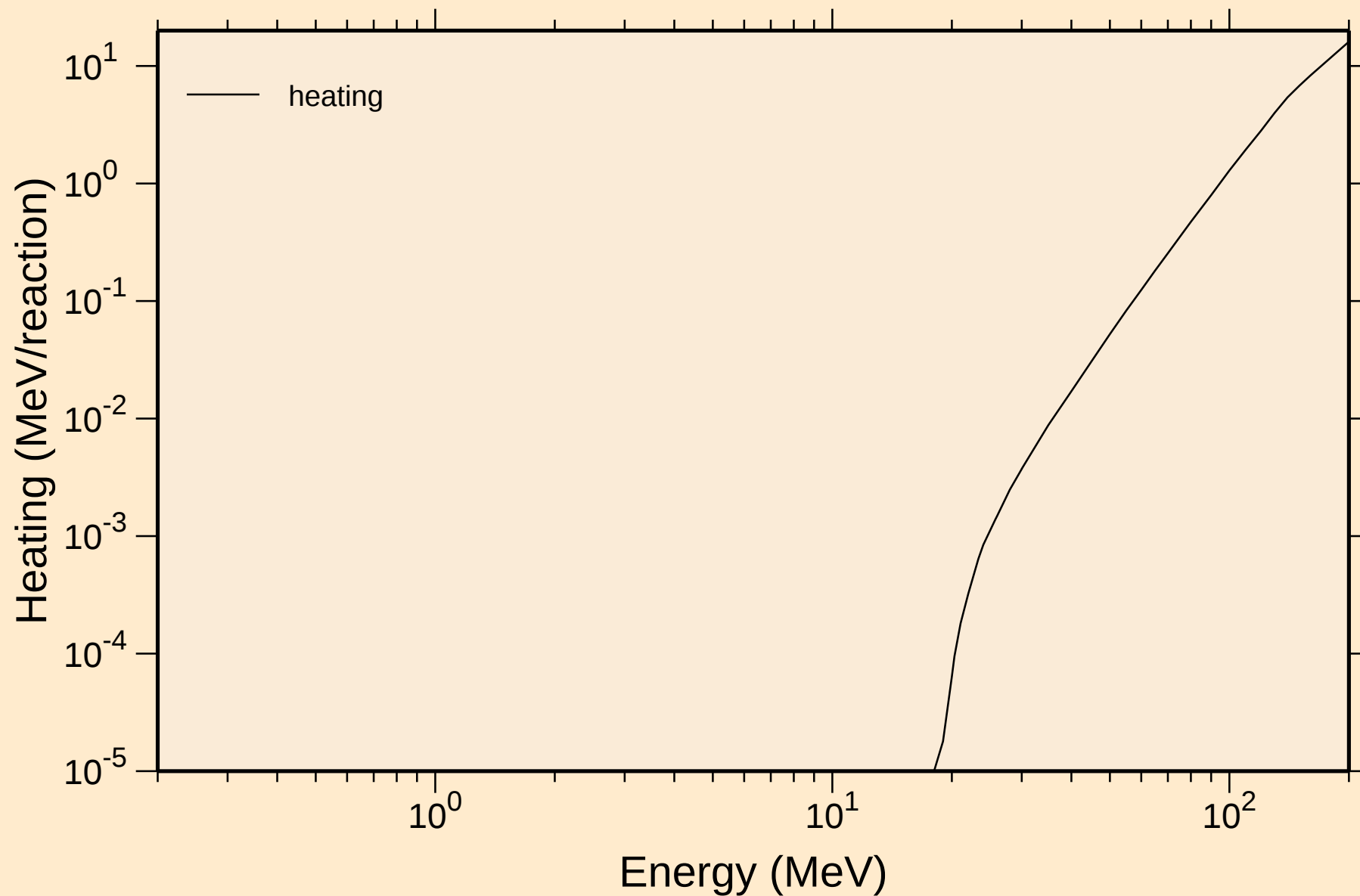
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



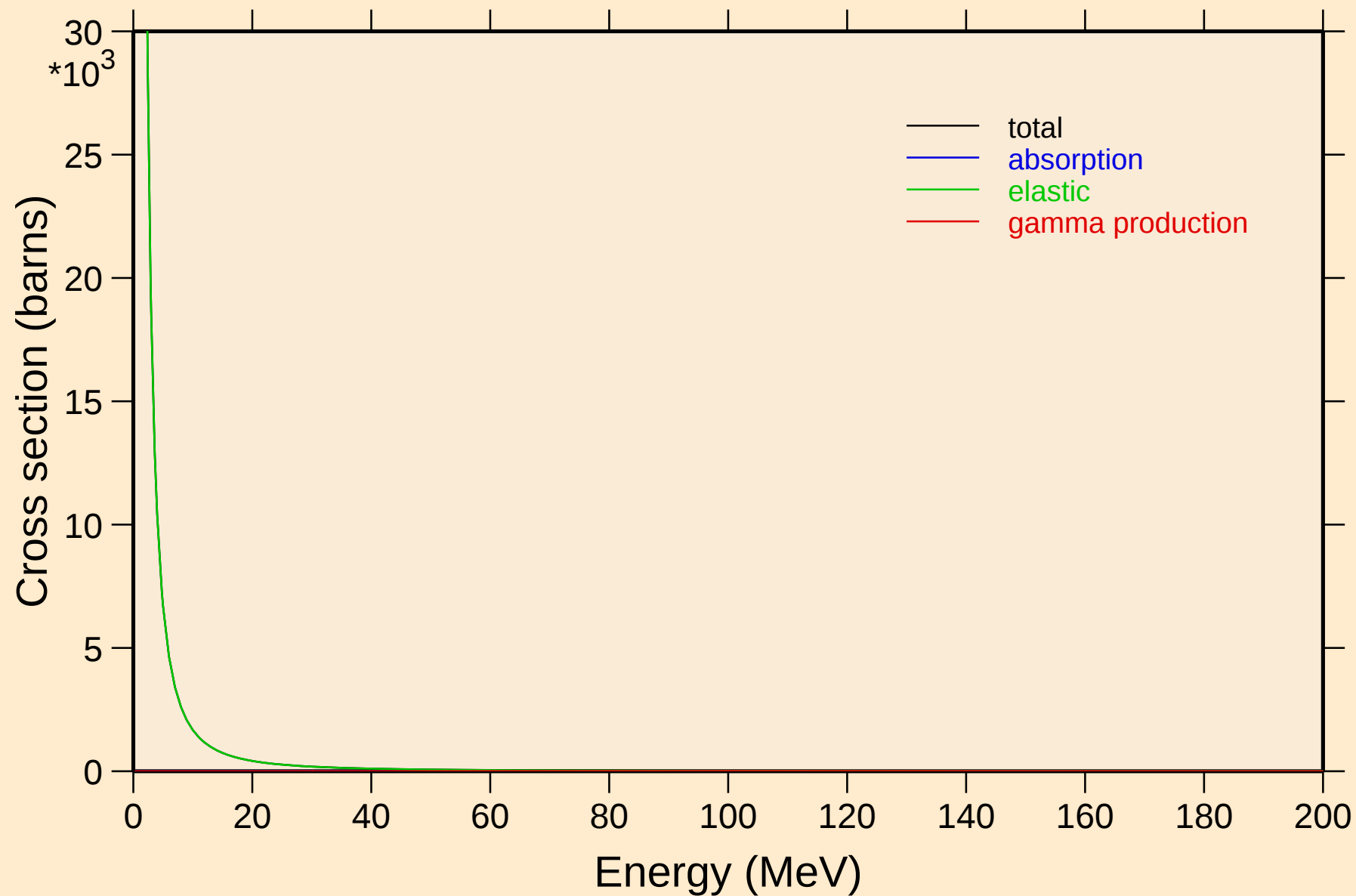
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



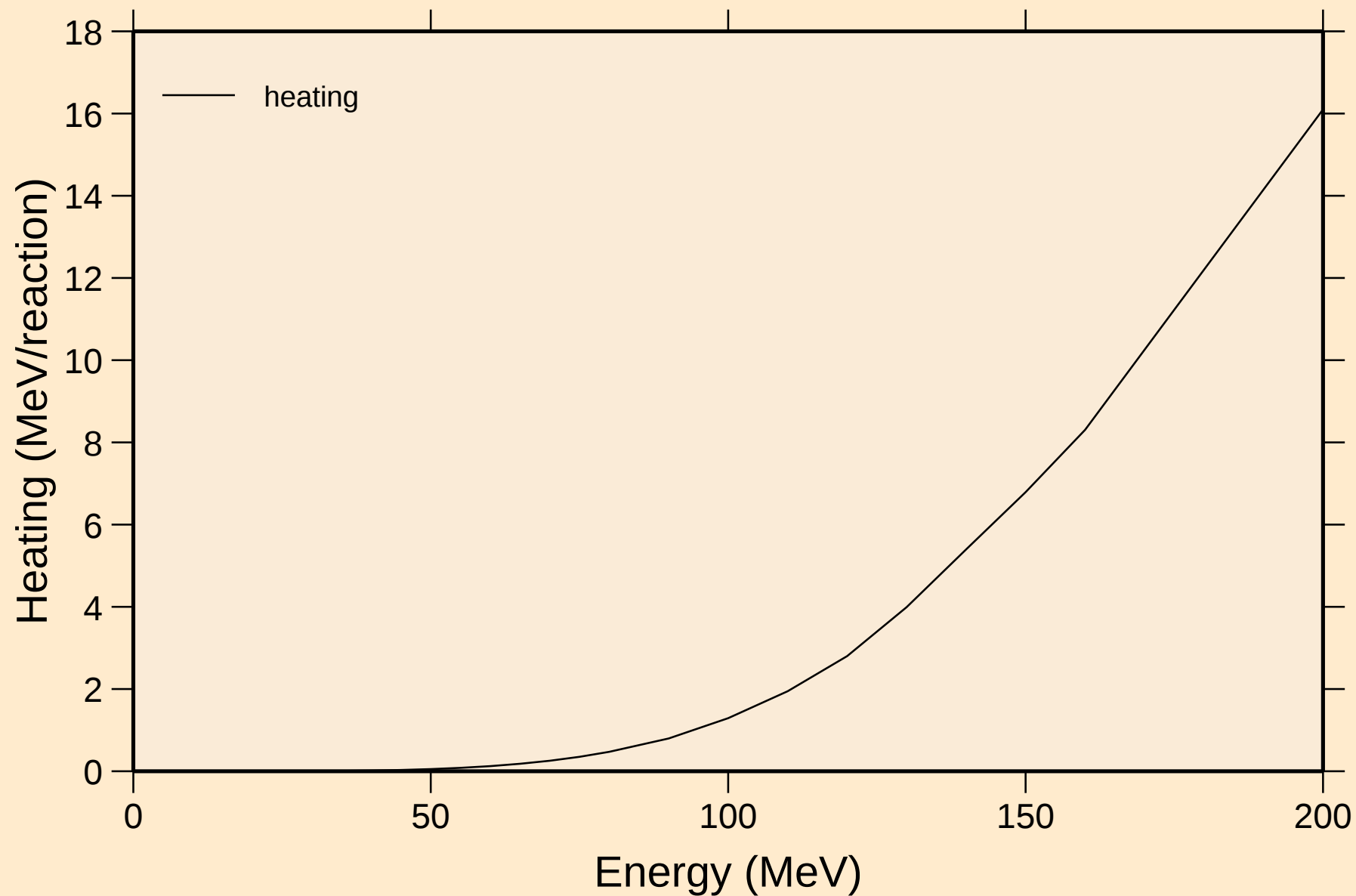
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



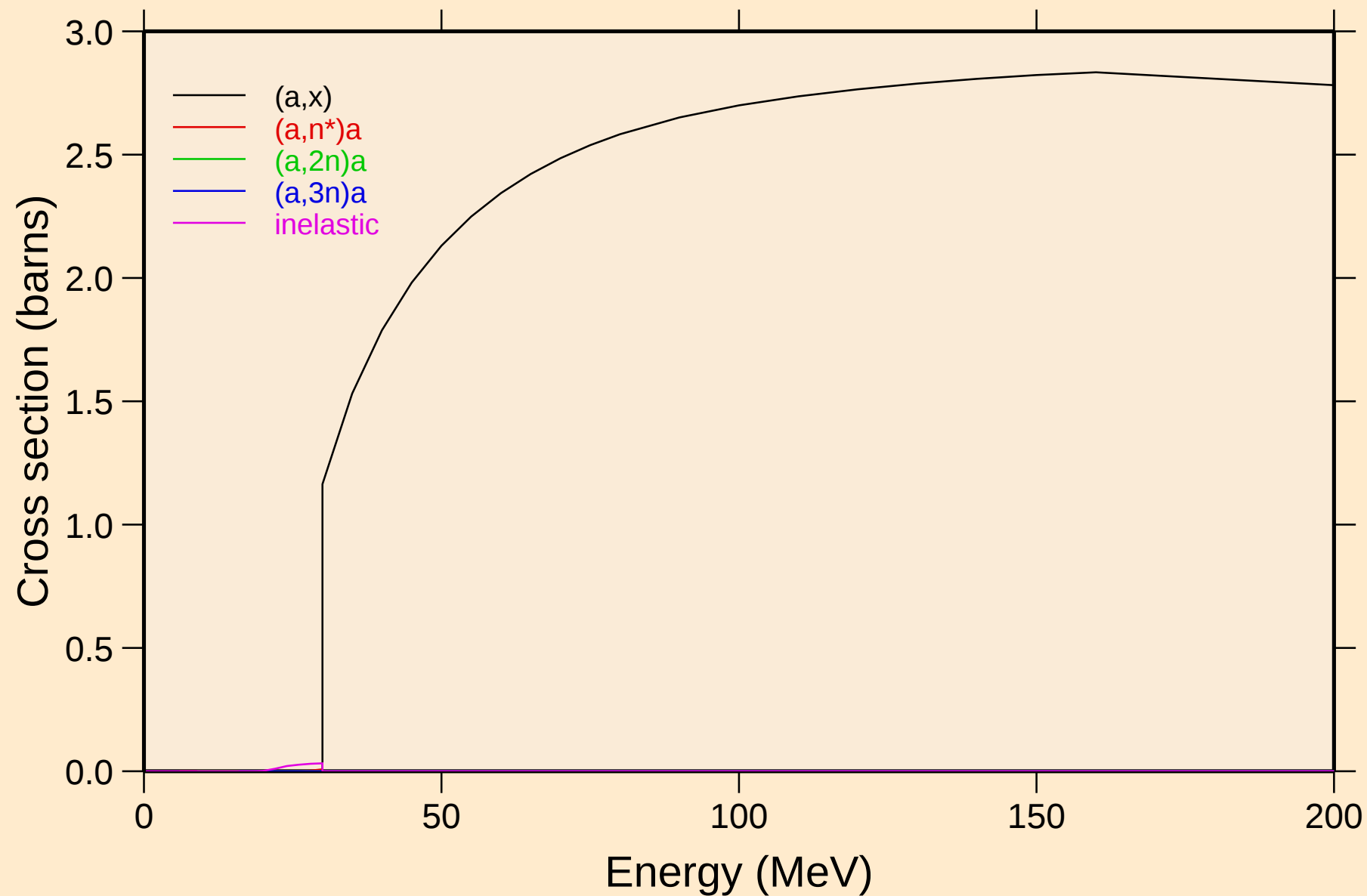
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating

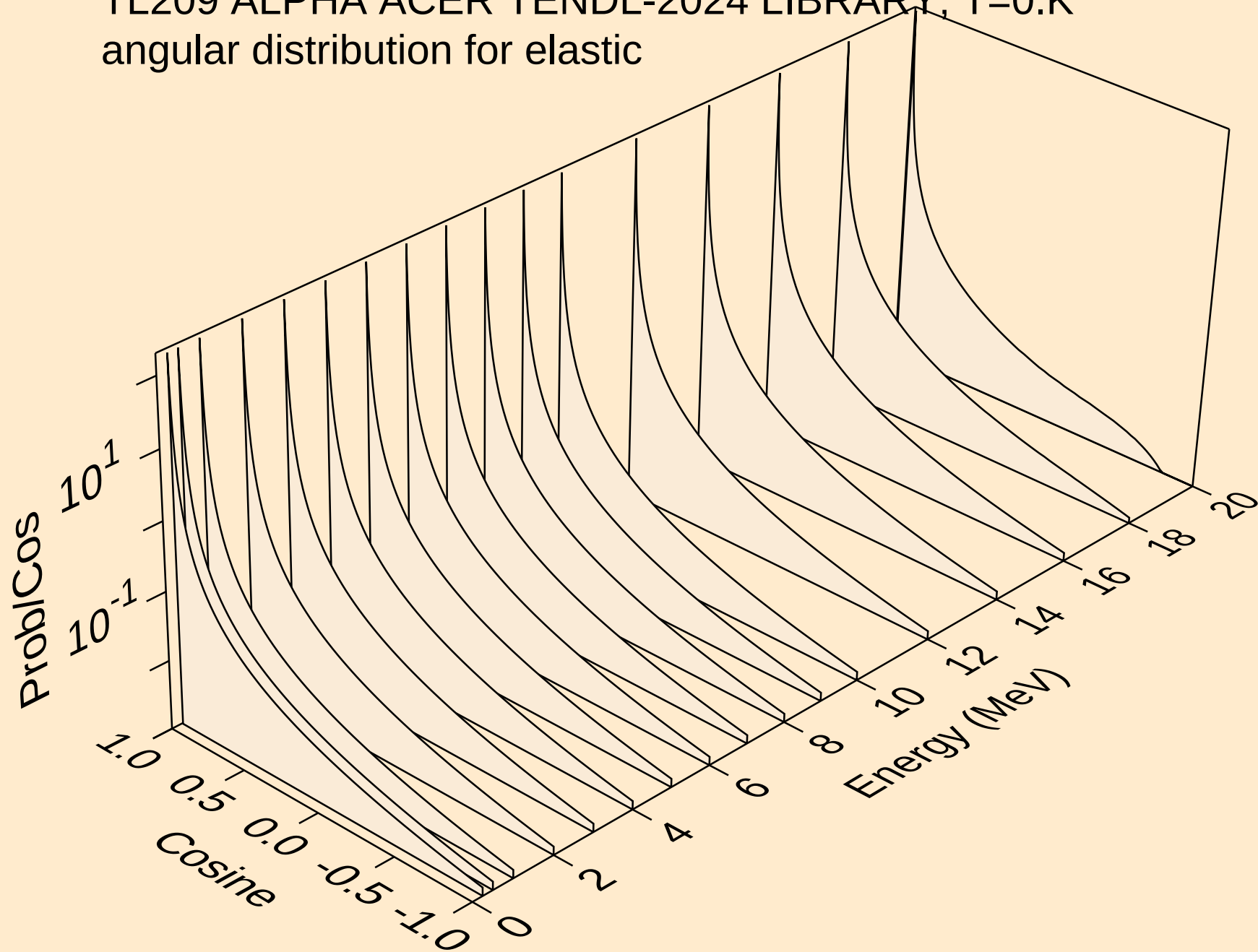


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

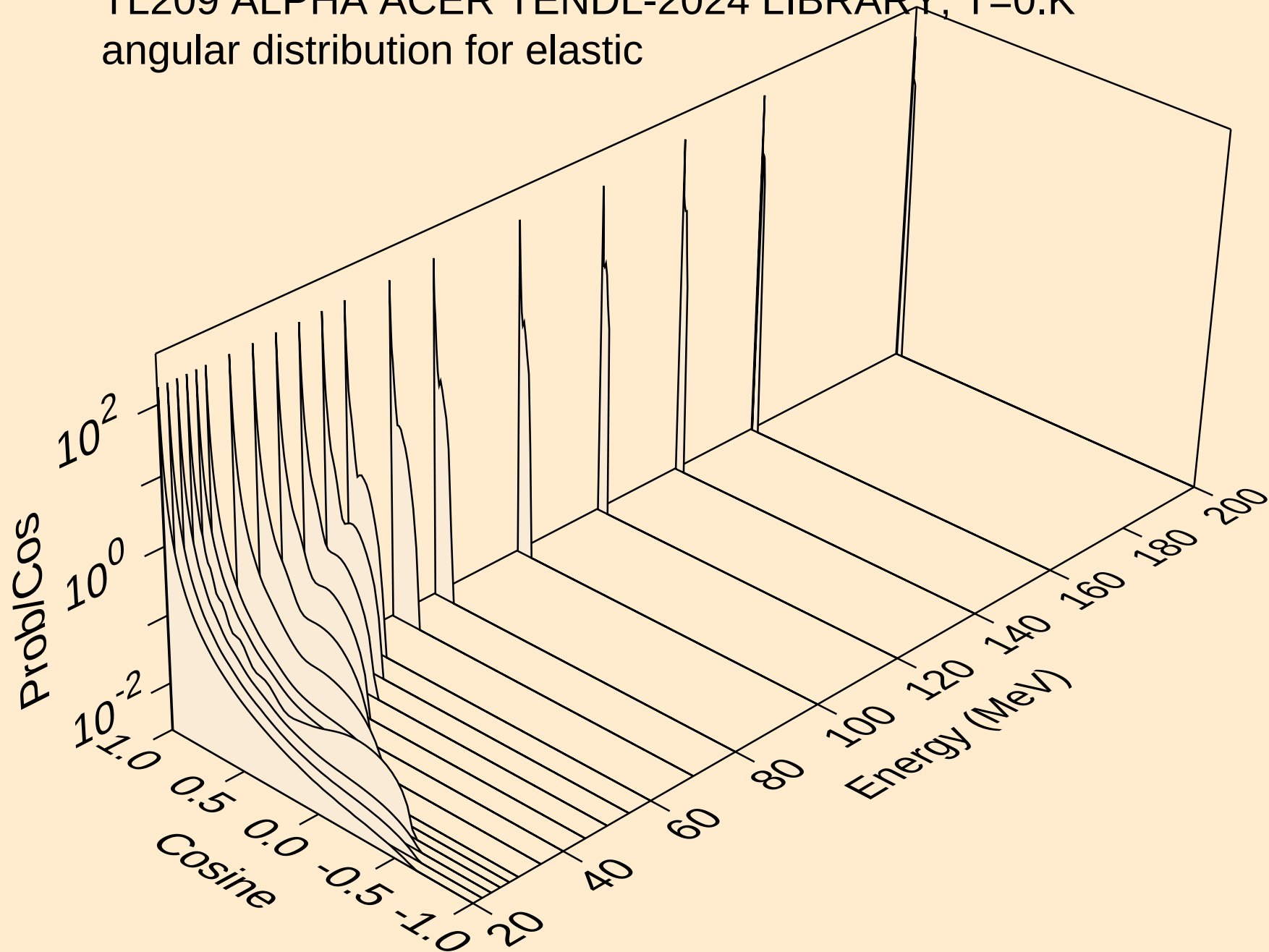
Threshold reactions



TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

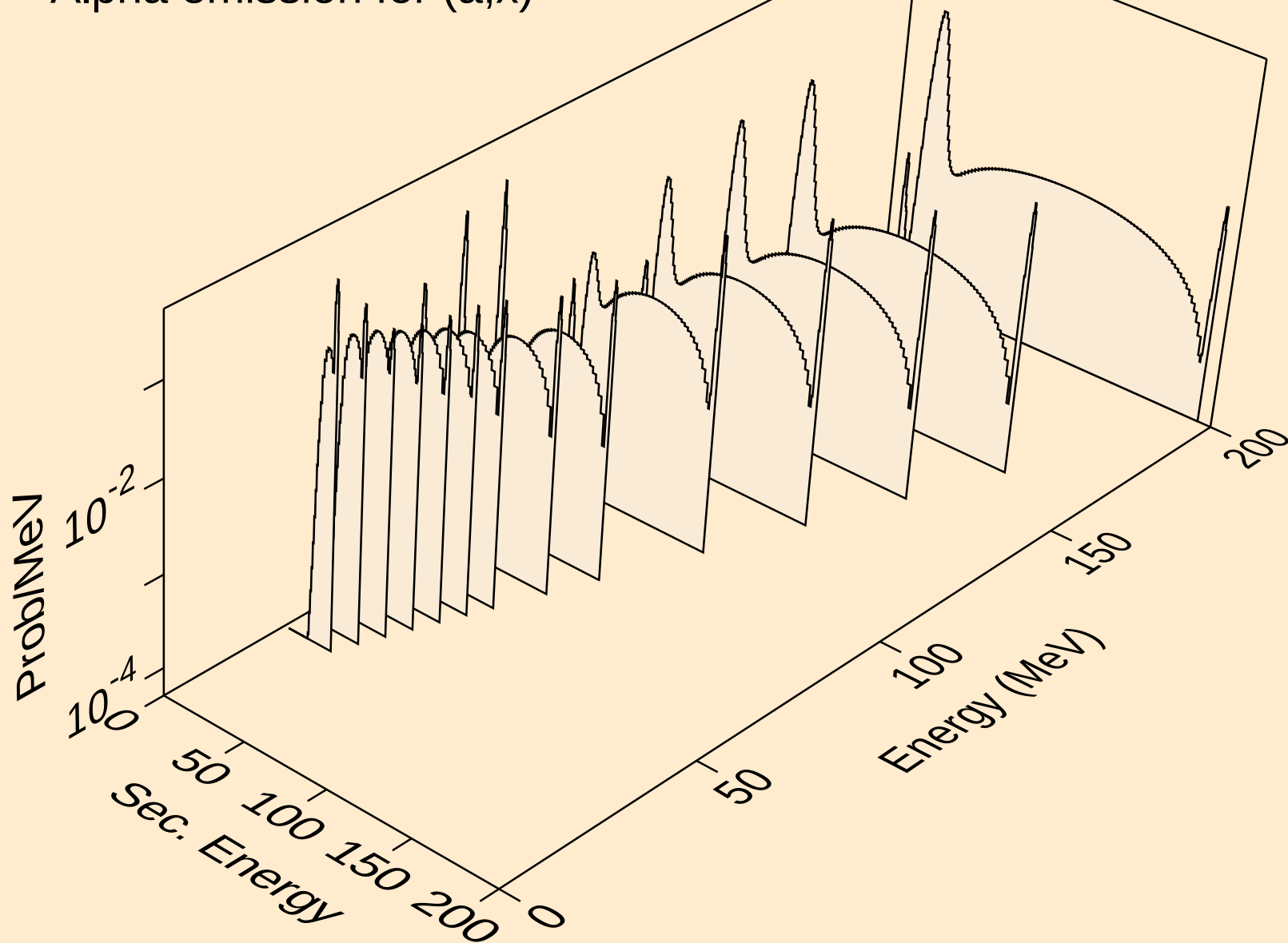


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



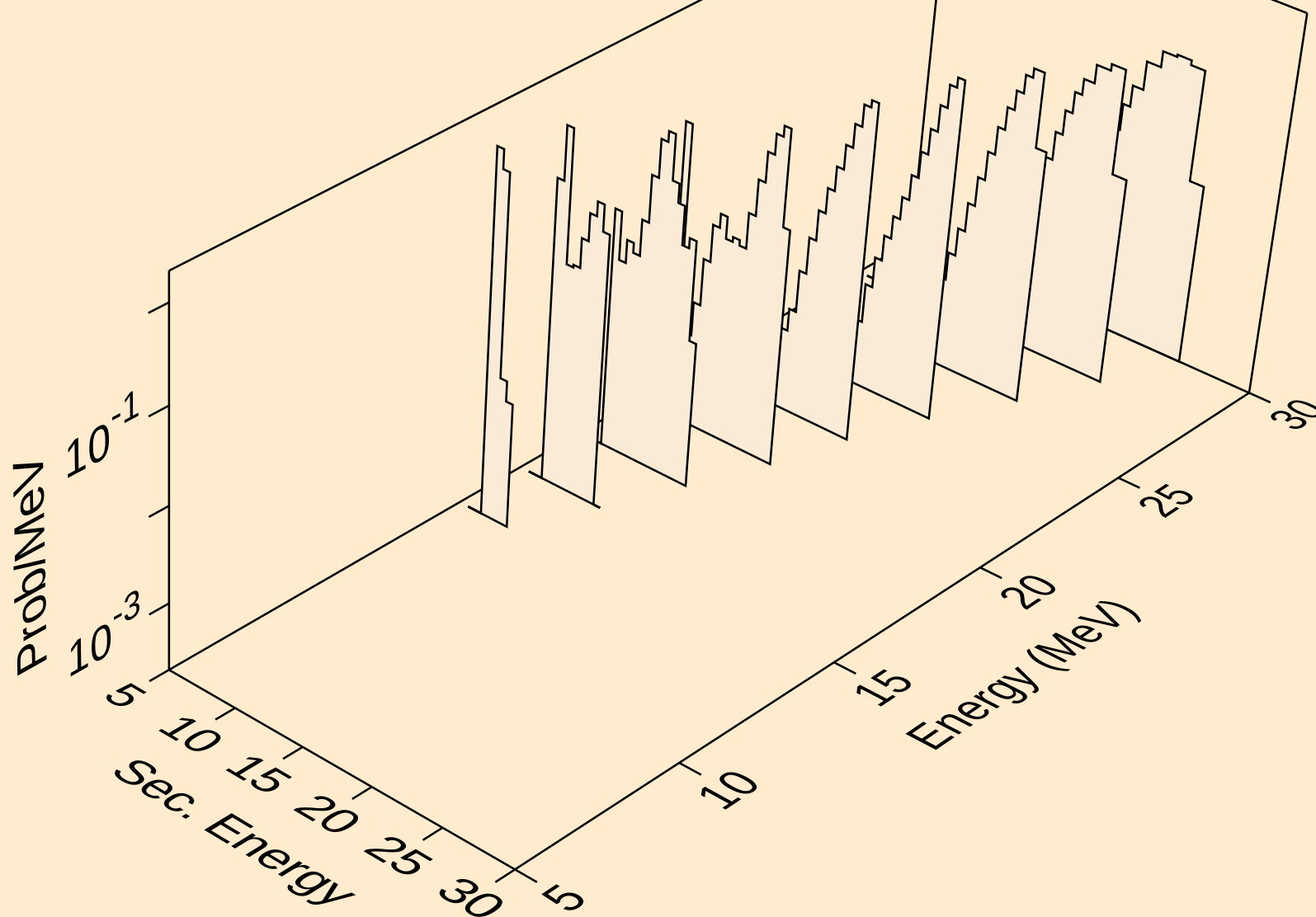
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



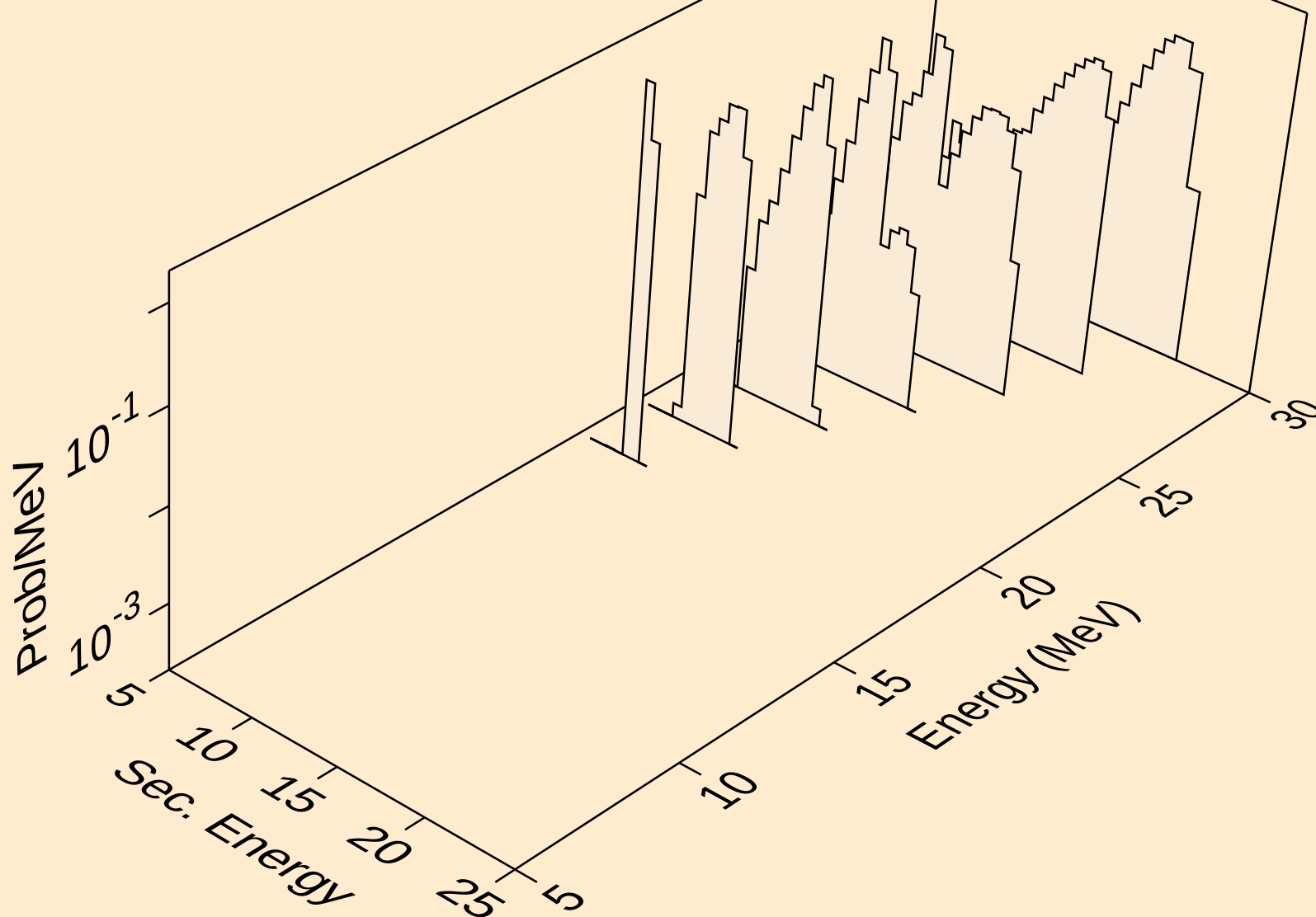
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



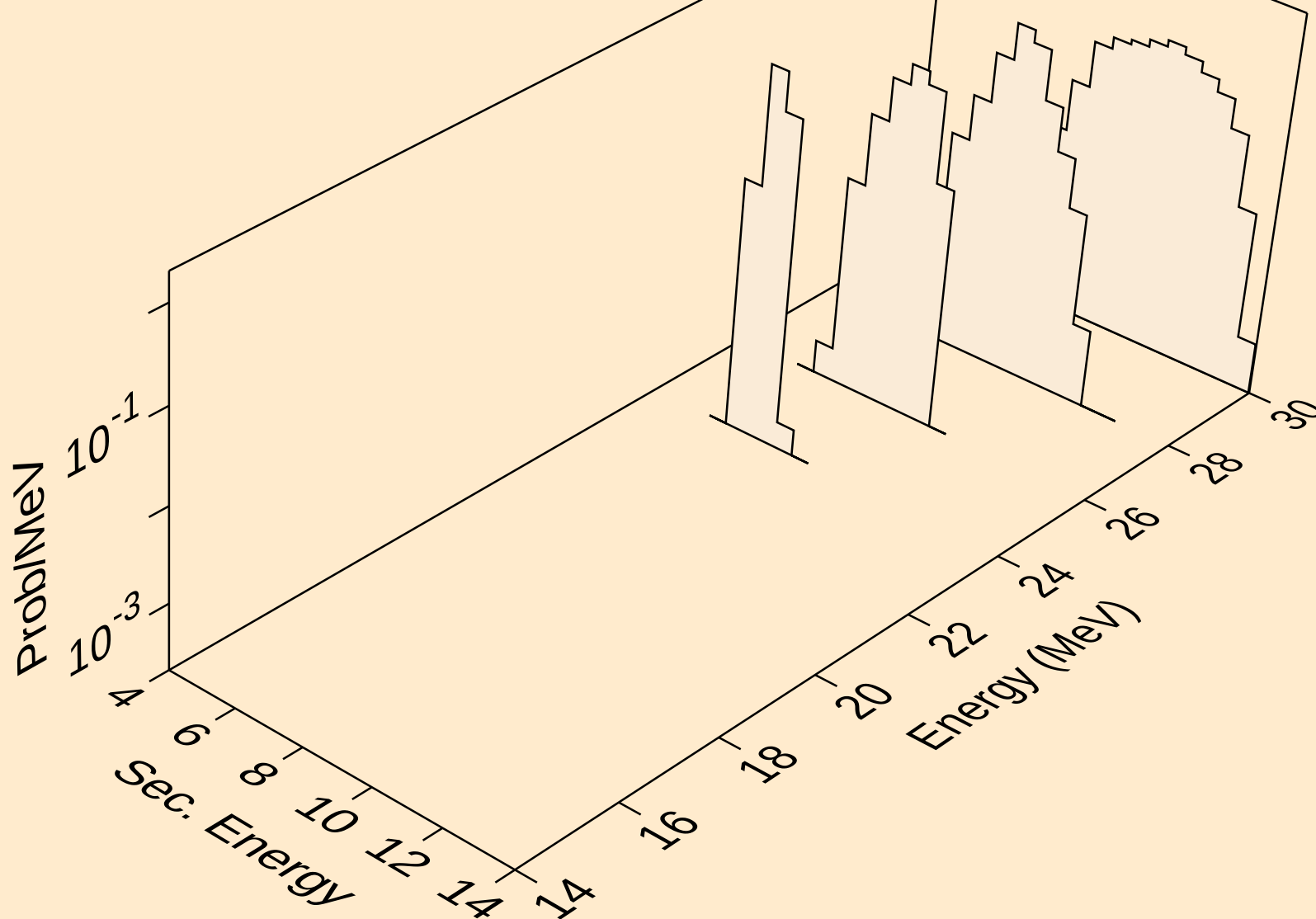
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a



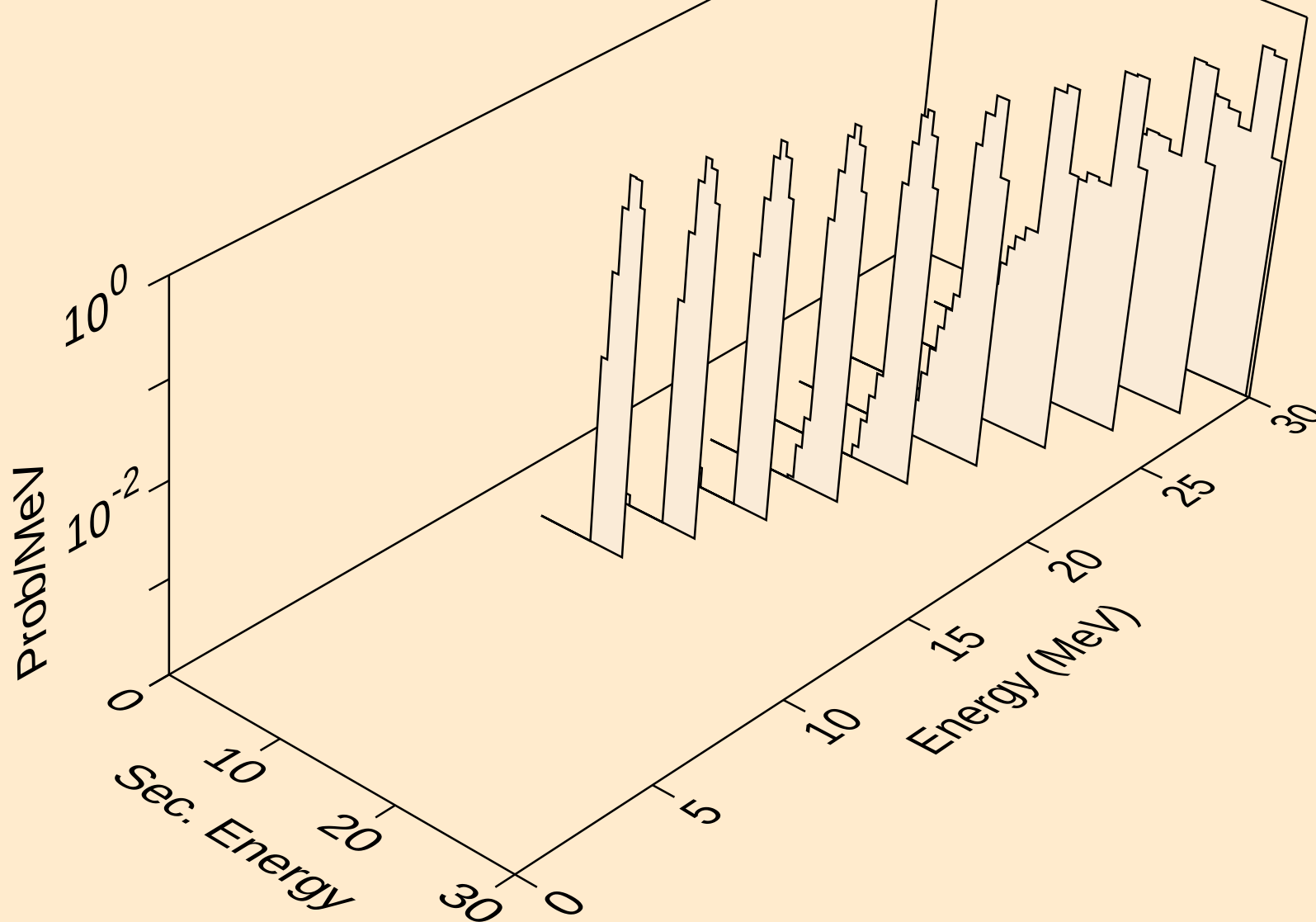
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,3n)a

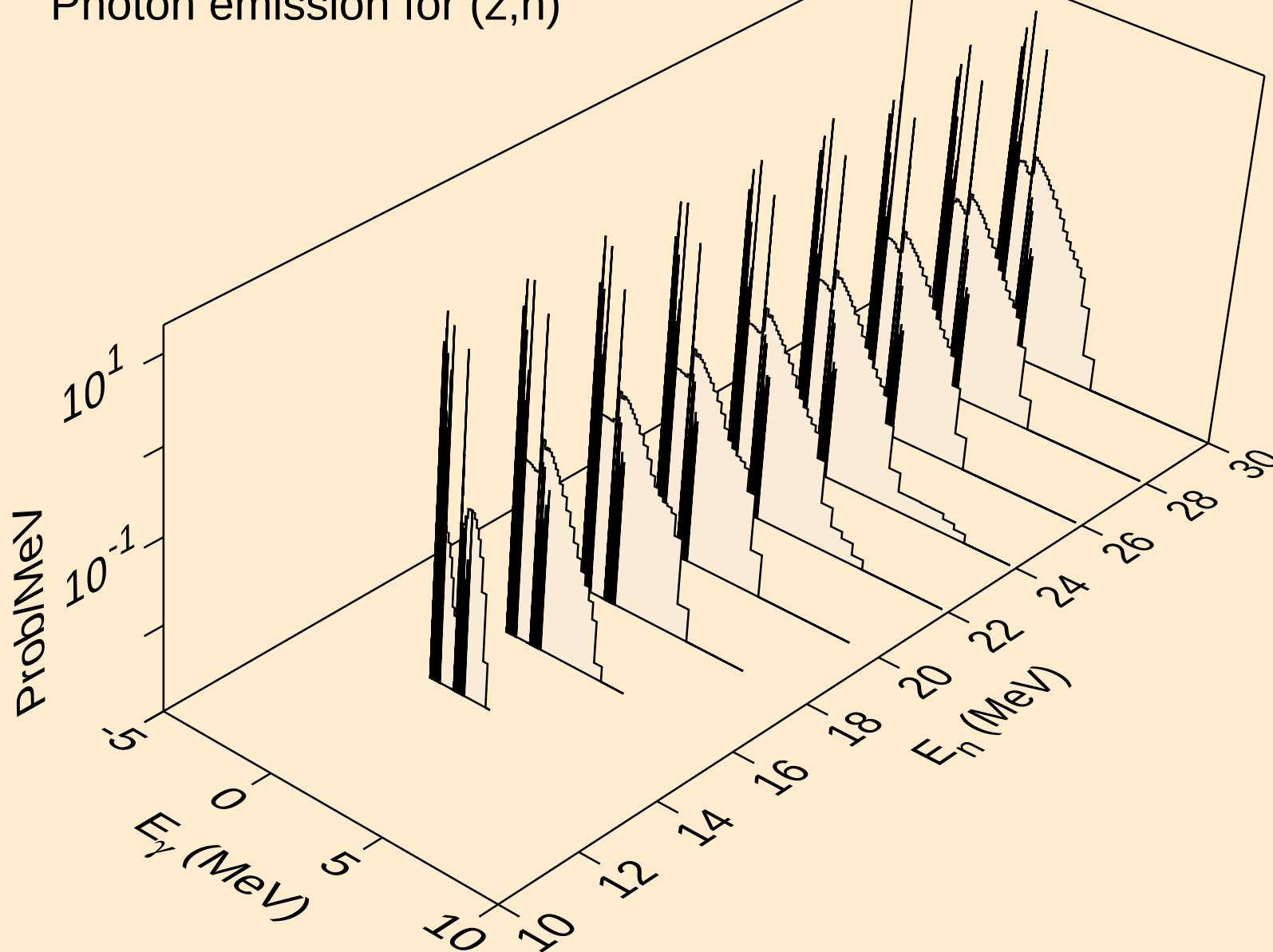


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for inelastic

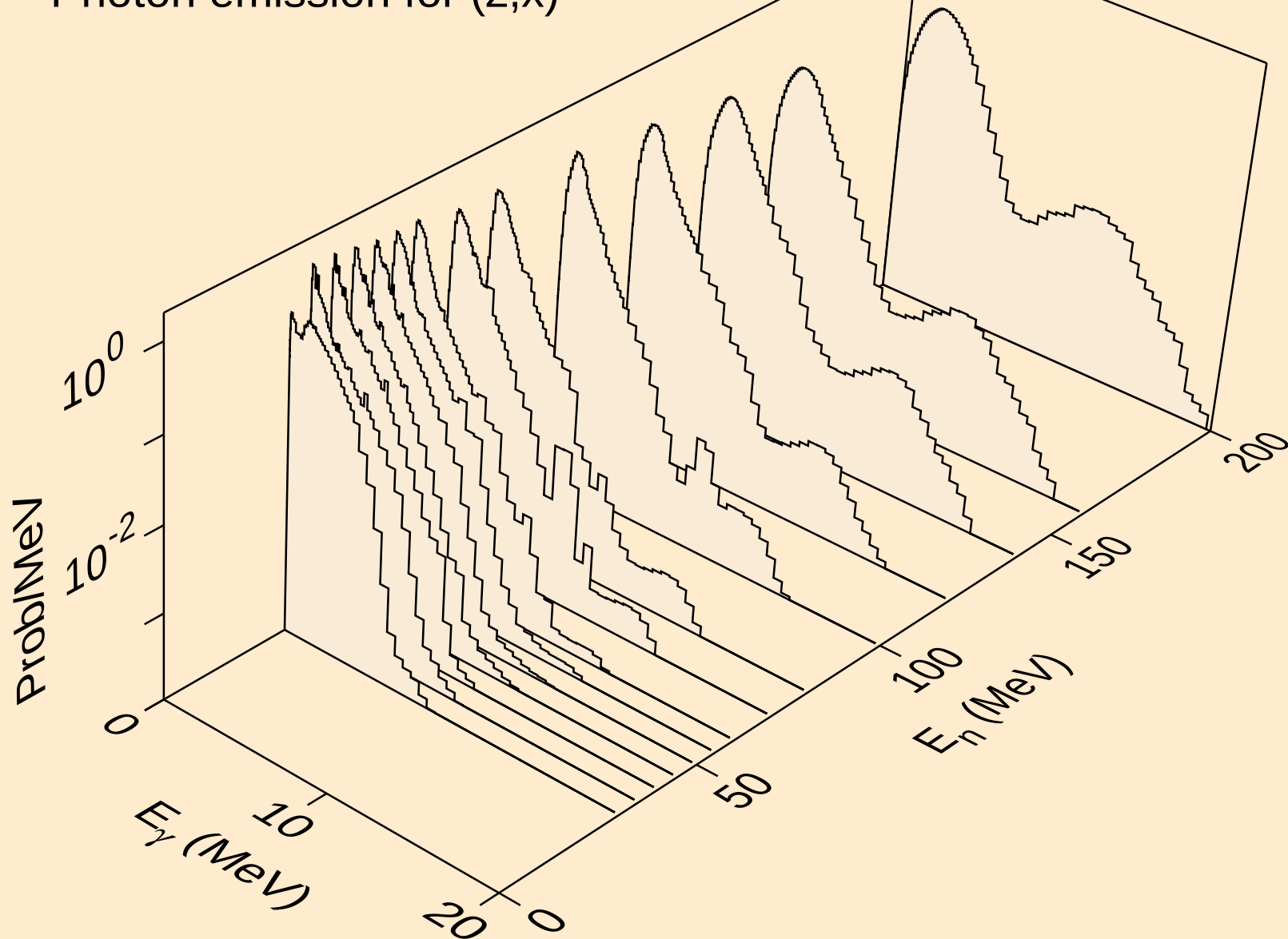


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

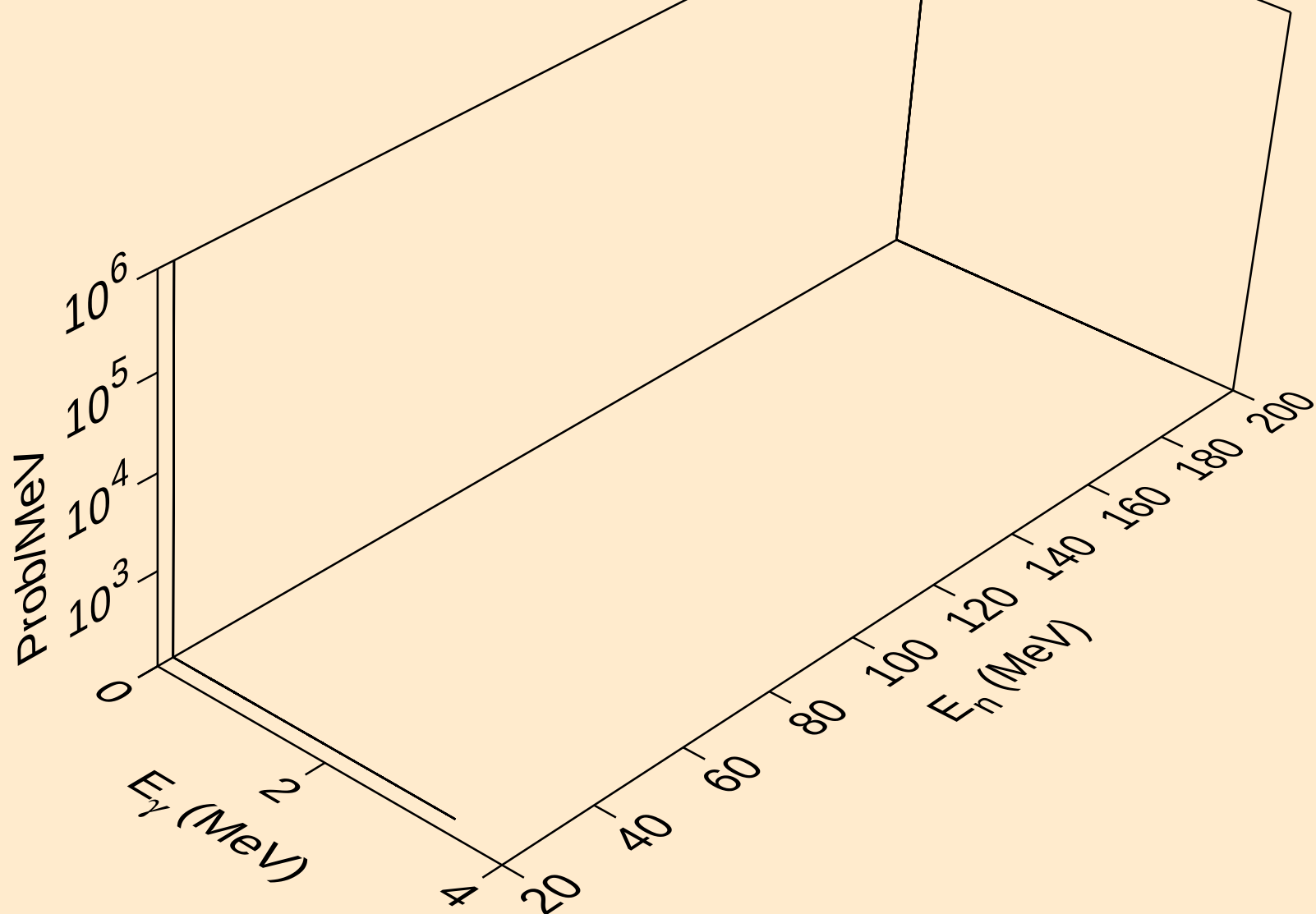


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

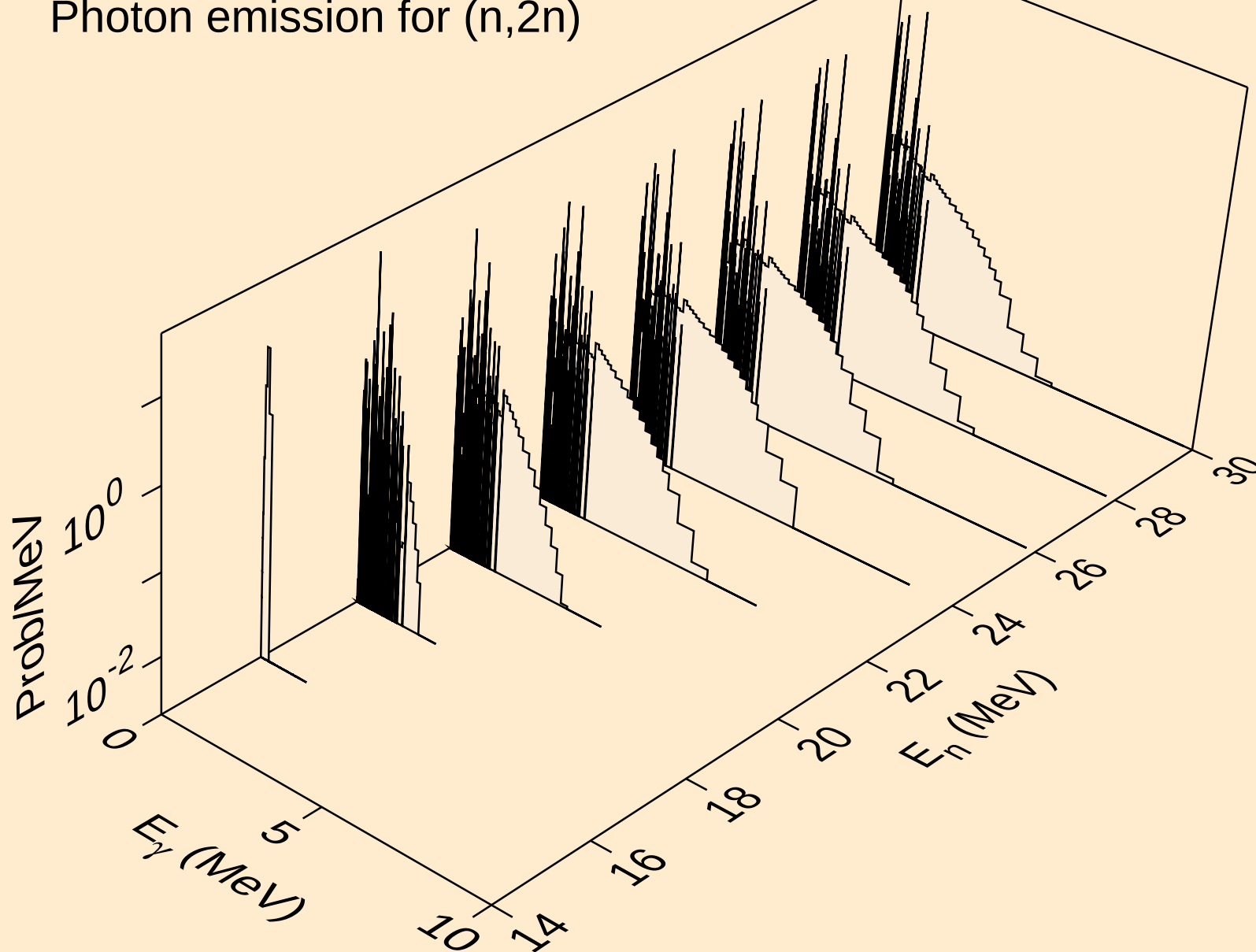
Photon emission for (z,x)



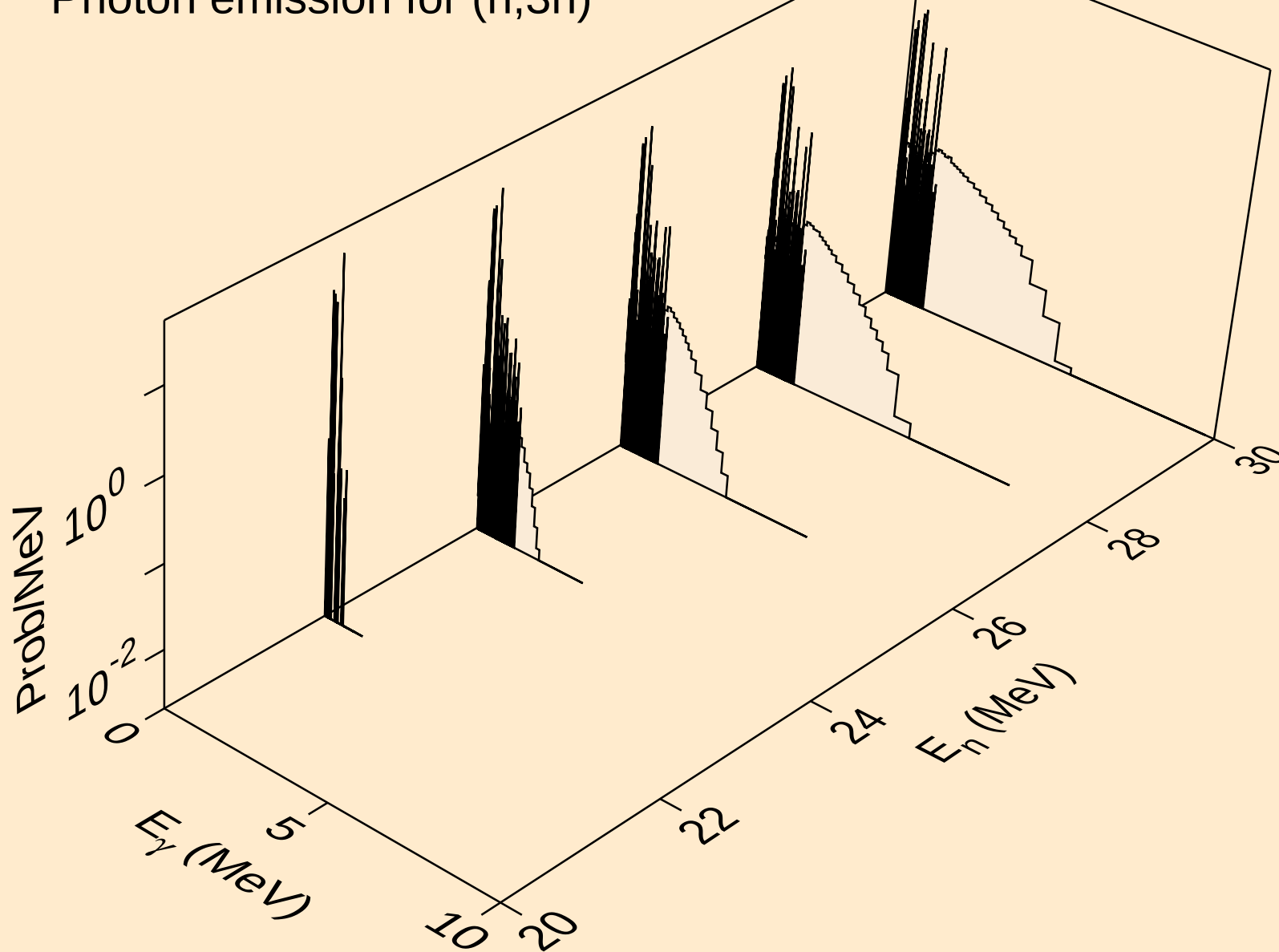
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

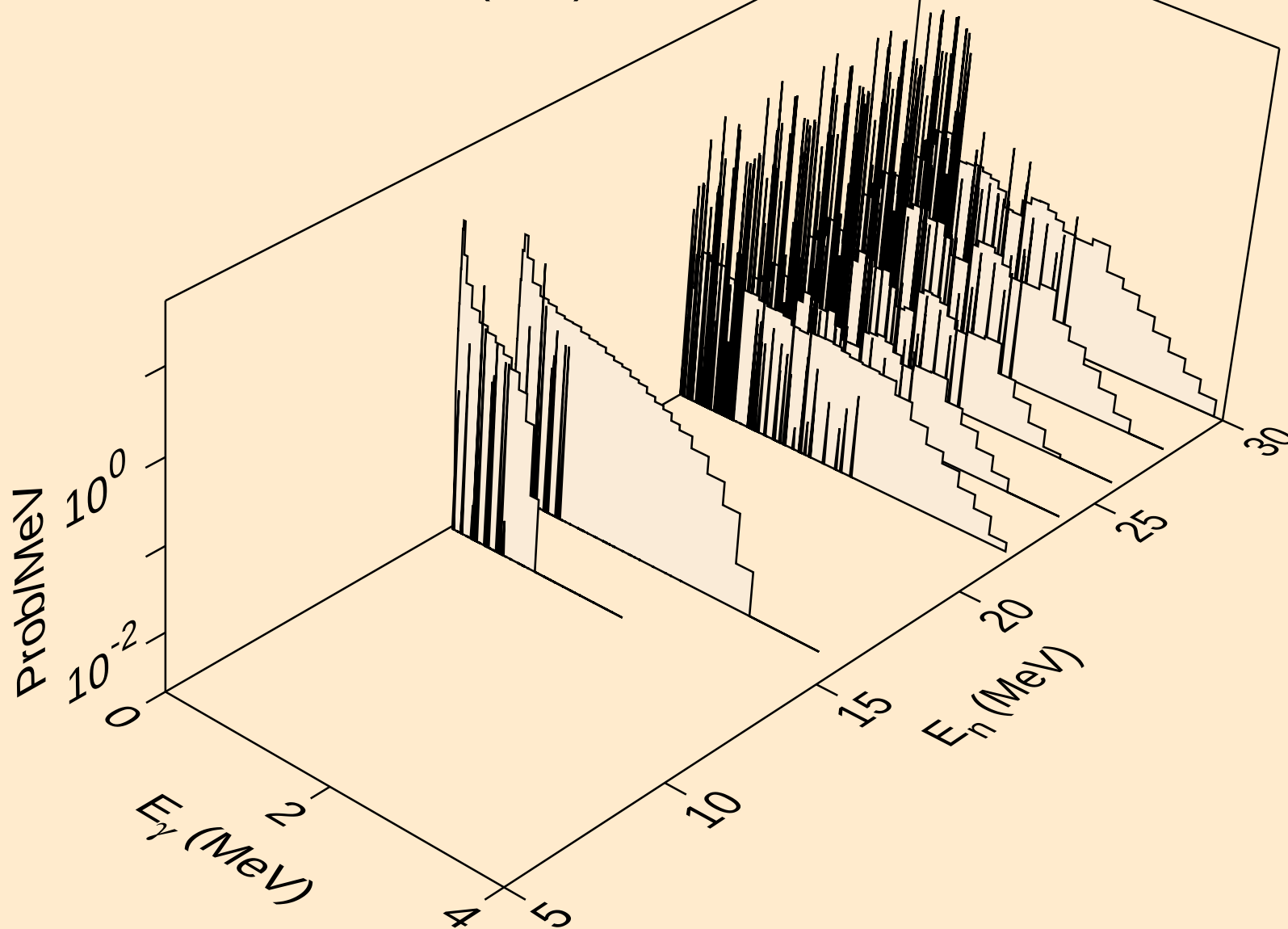


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



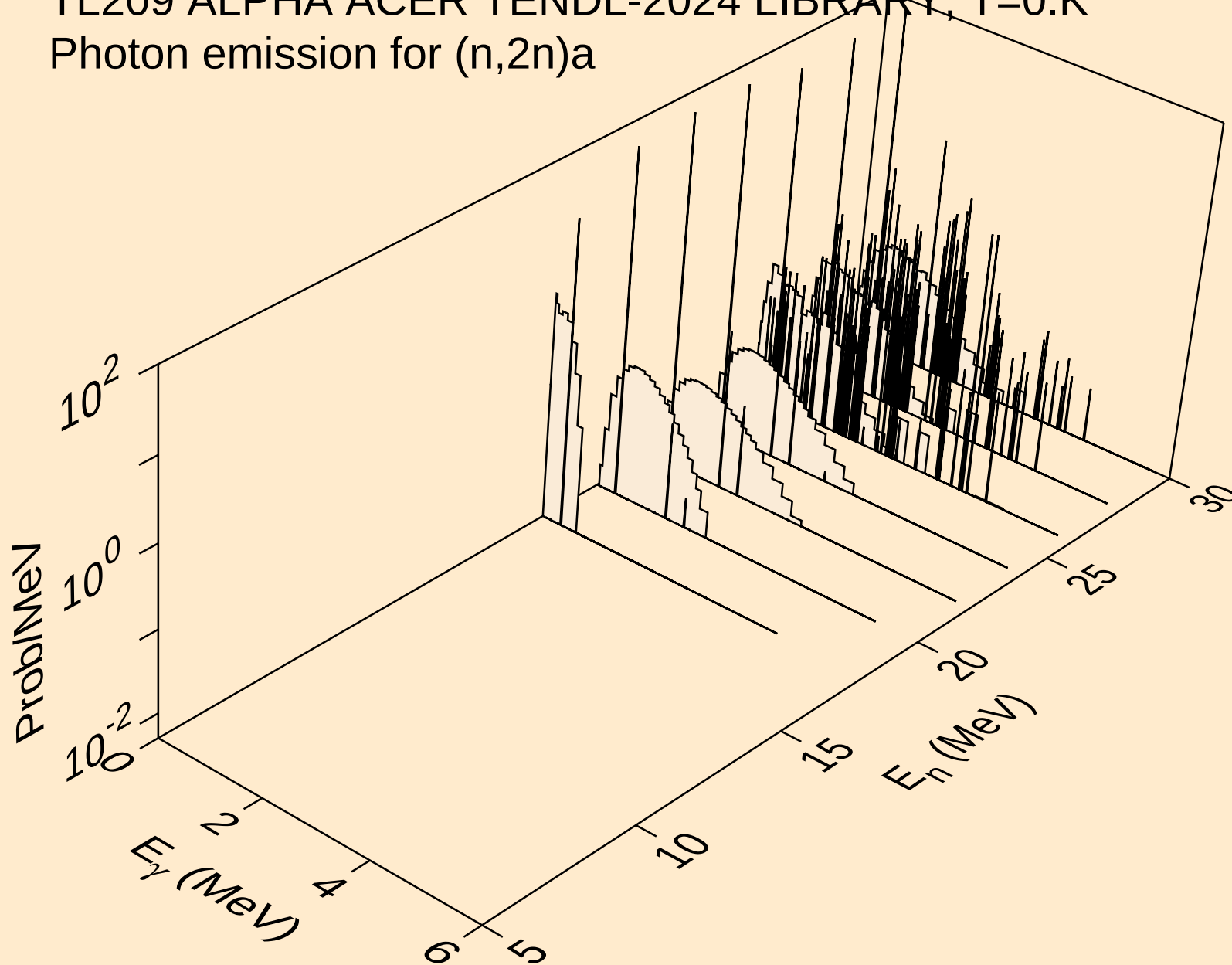
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



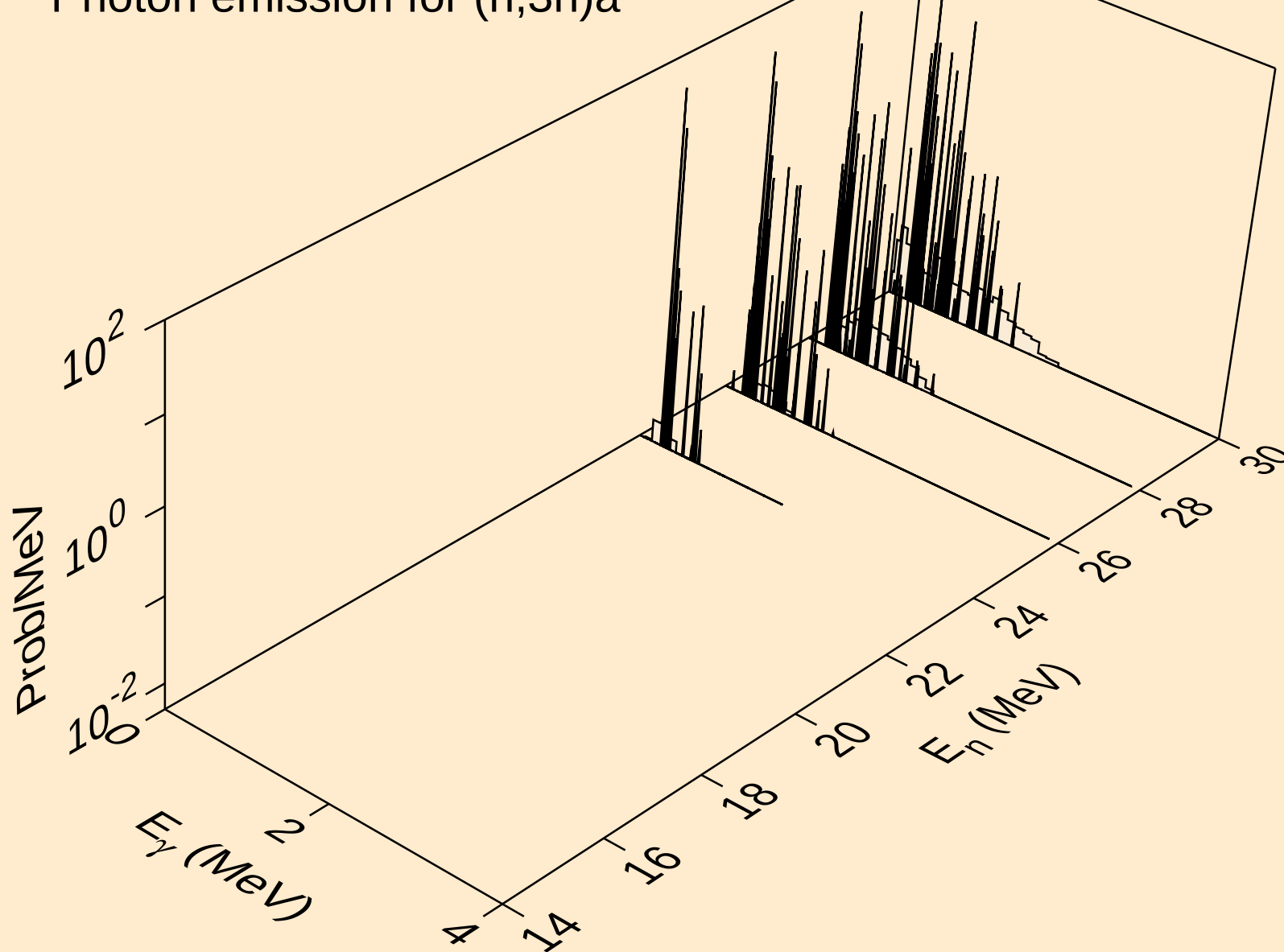
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



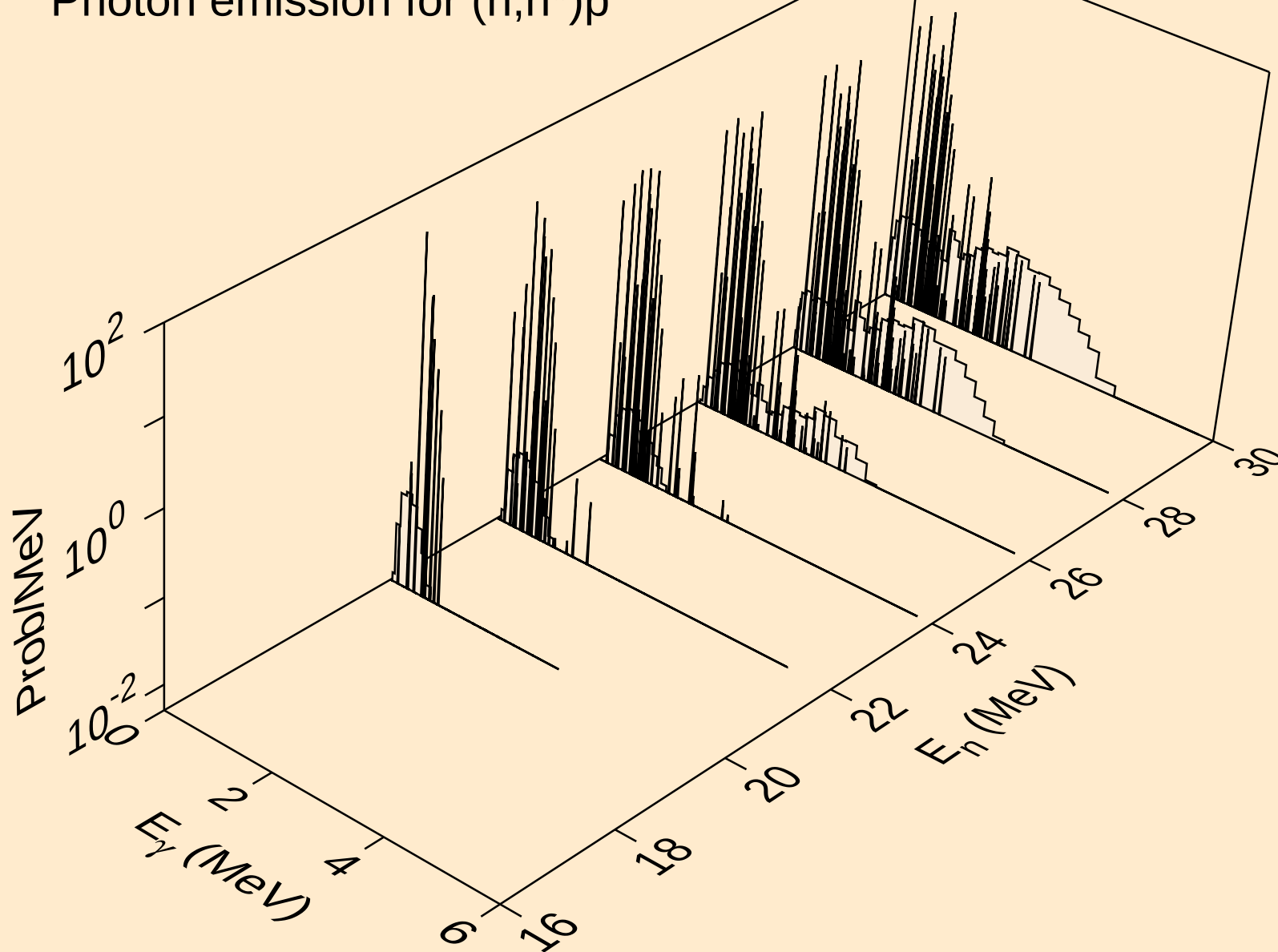
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n) α



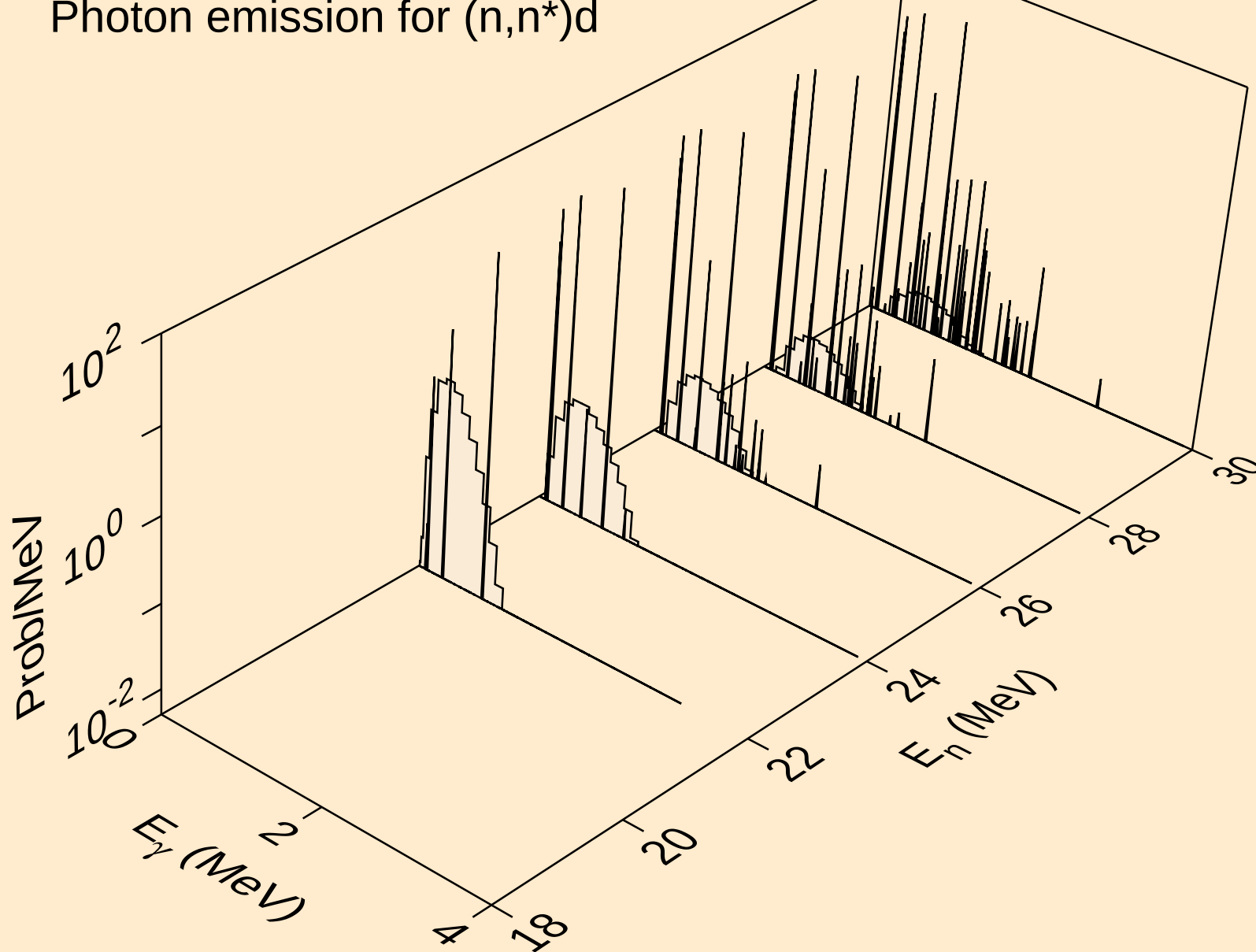
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



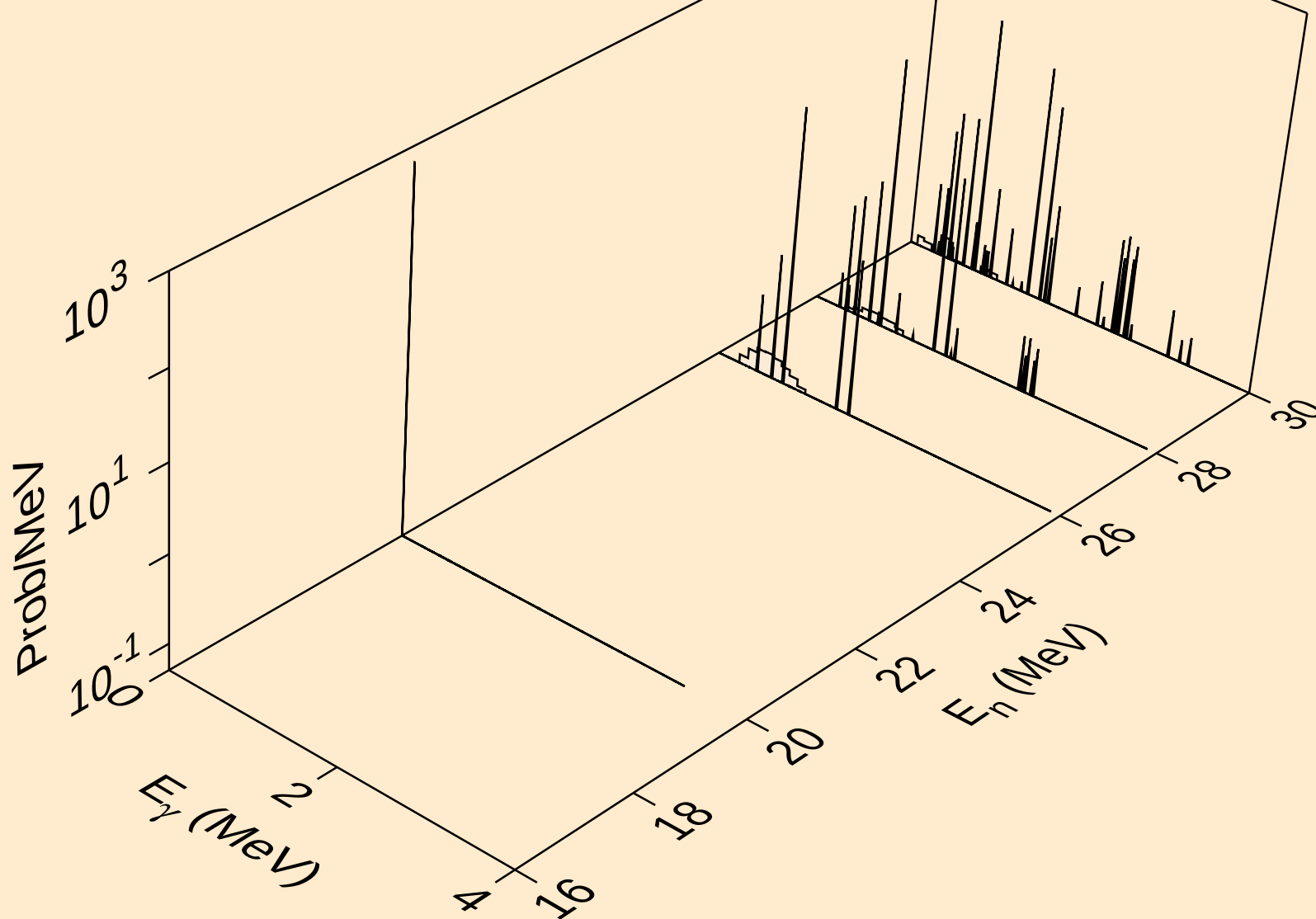
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d

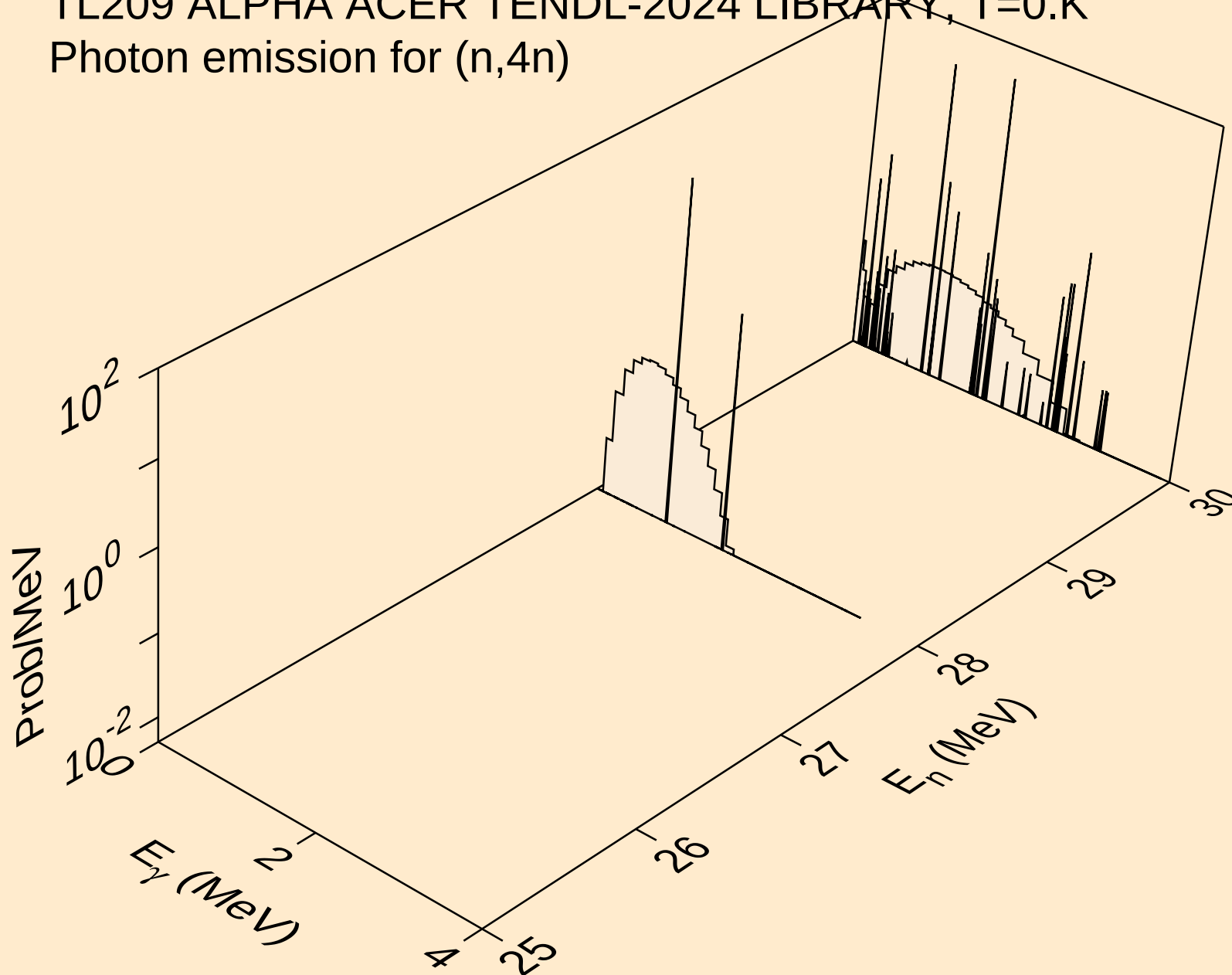


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

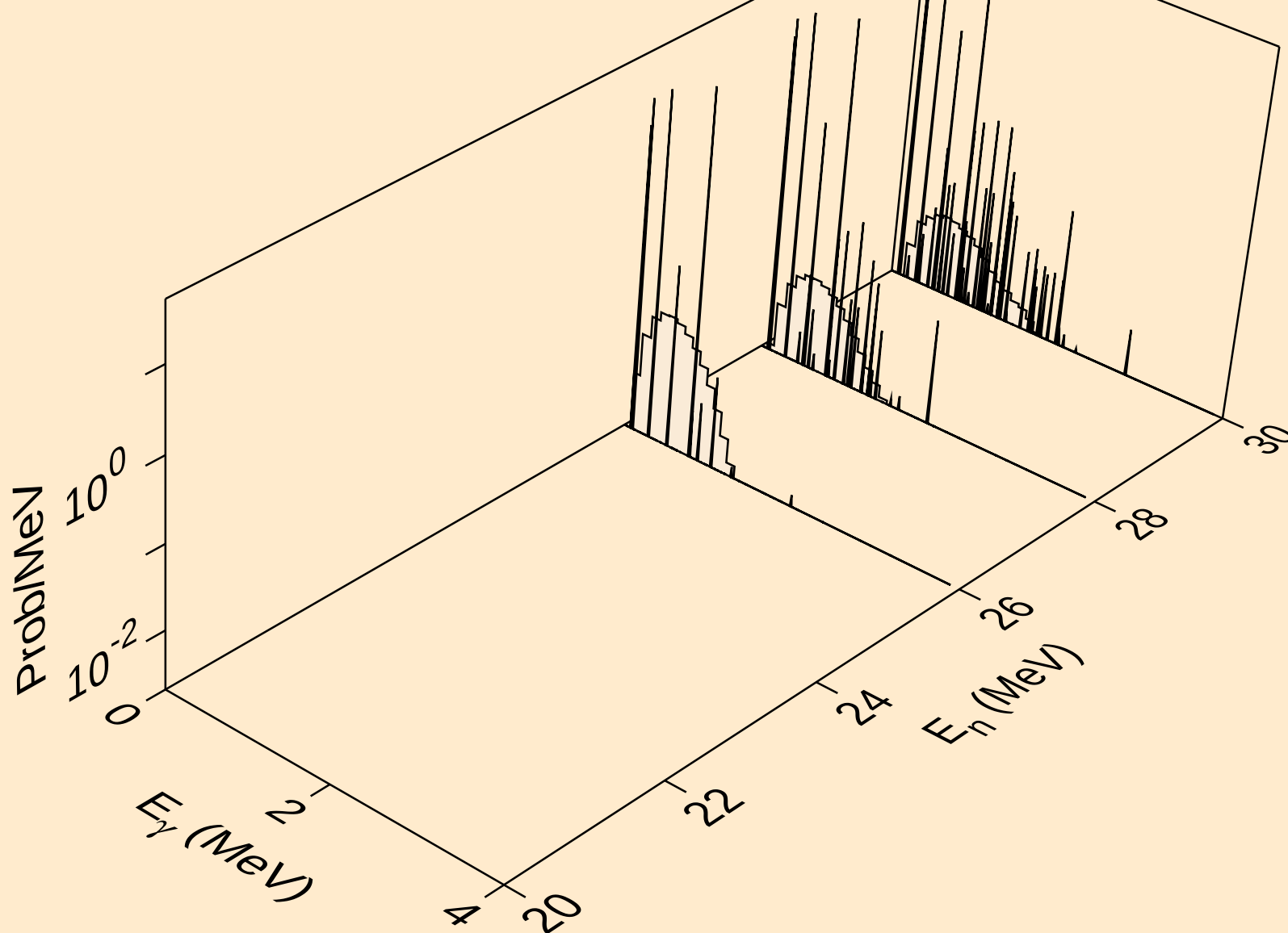
Photon emission for (n,n*)t



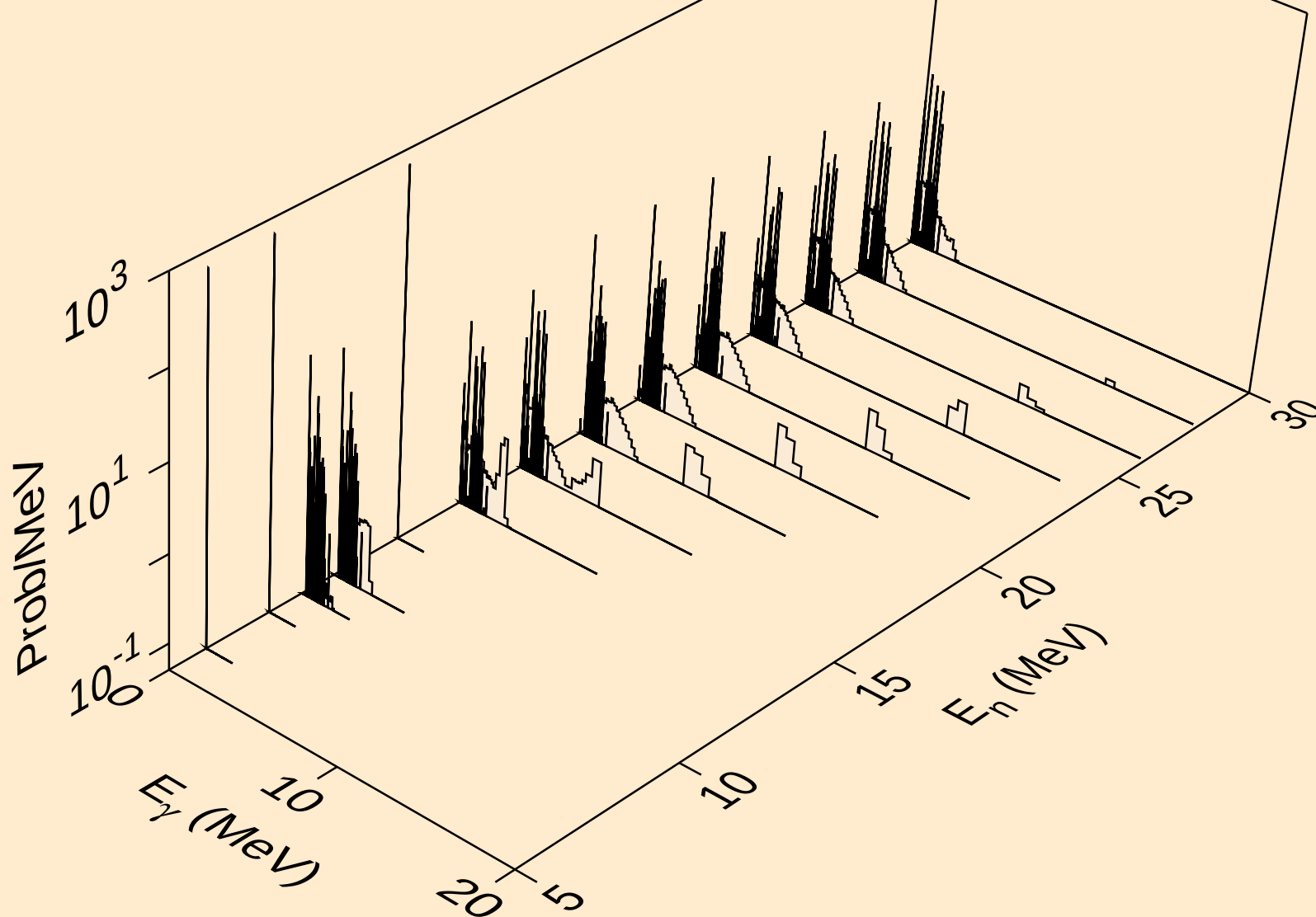
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)

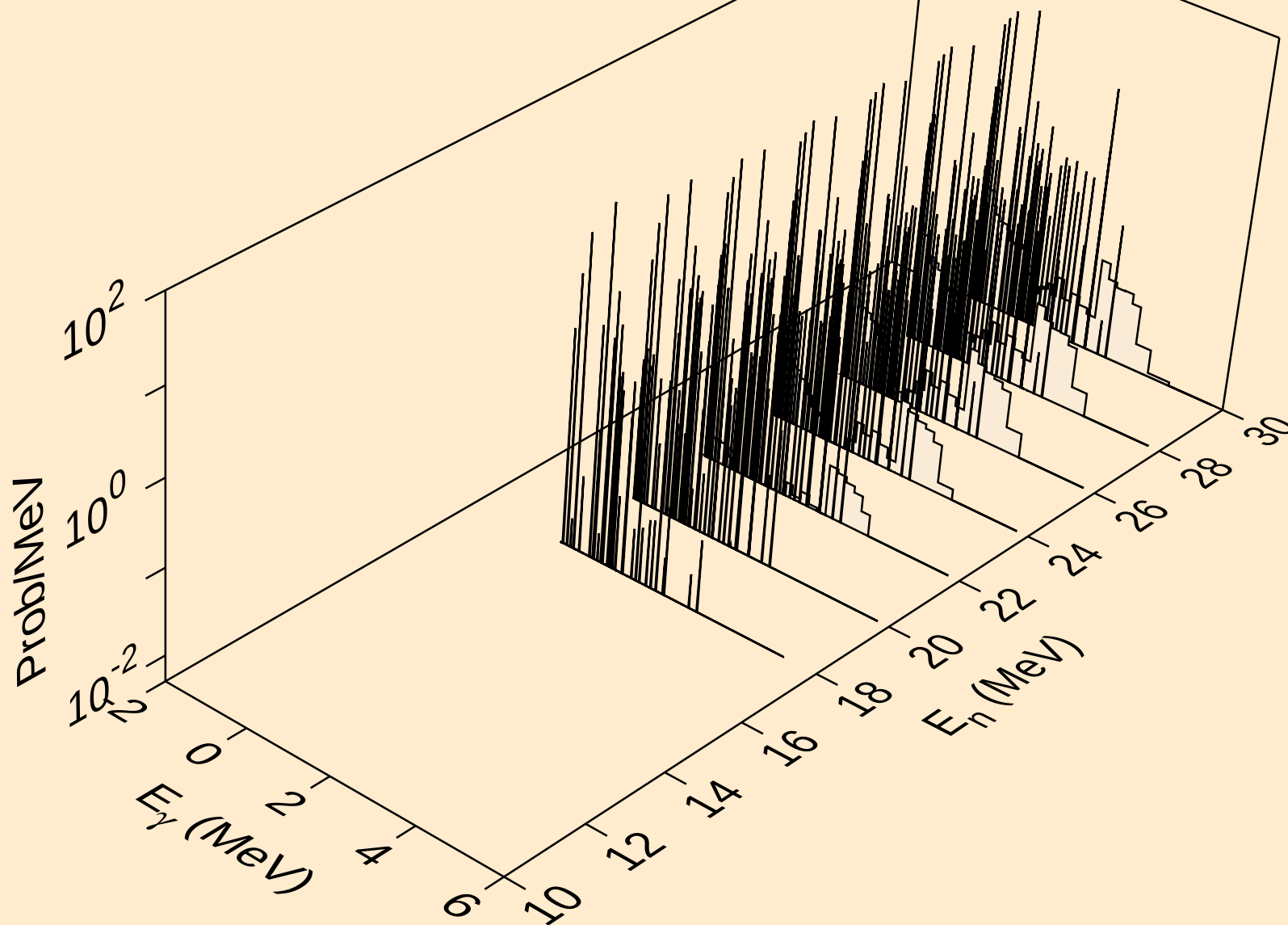


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)

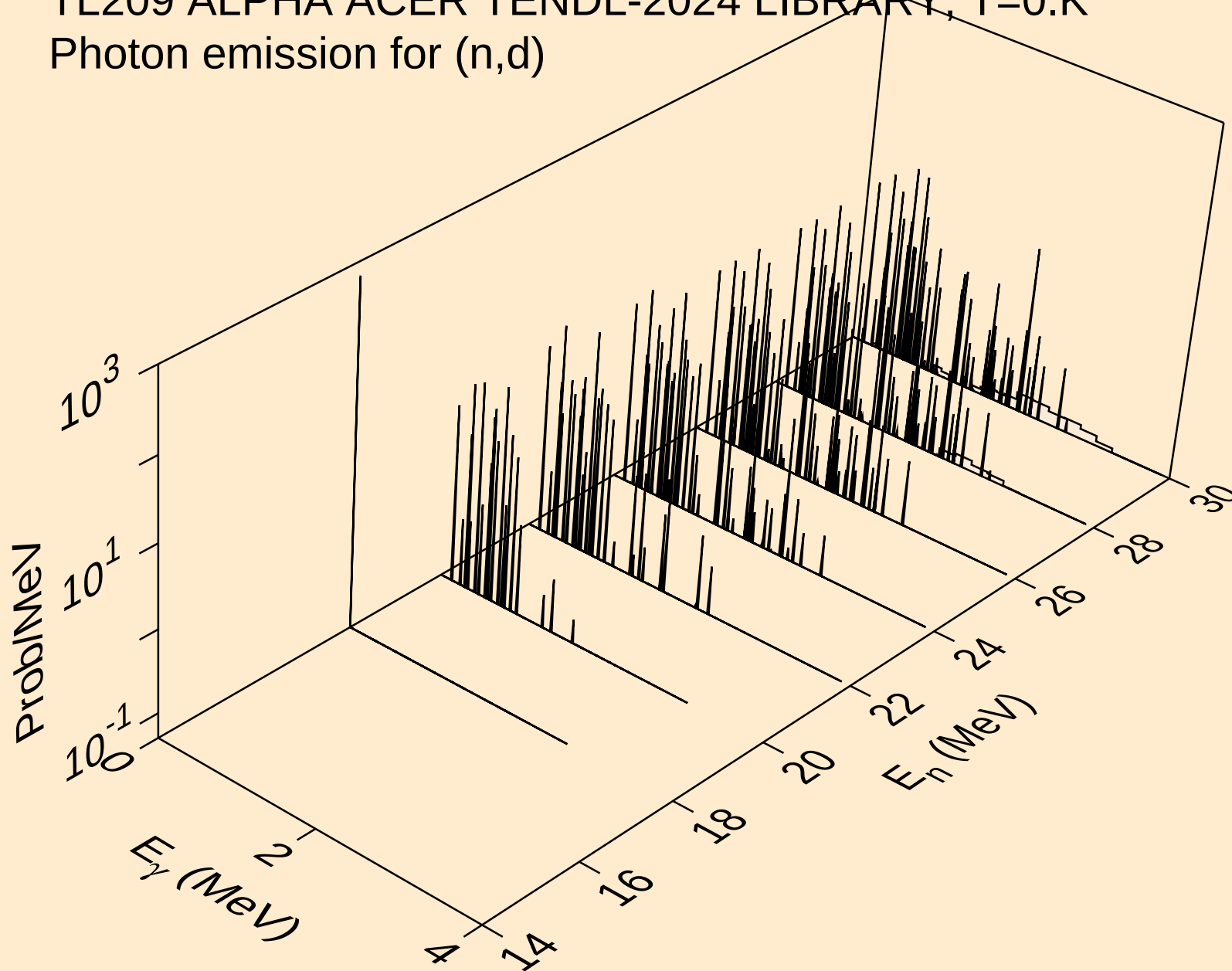


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

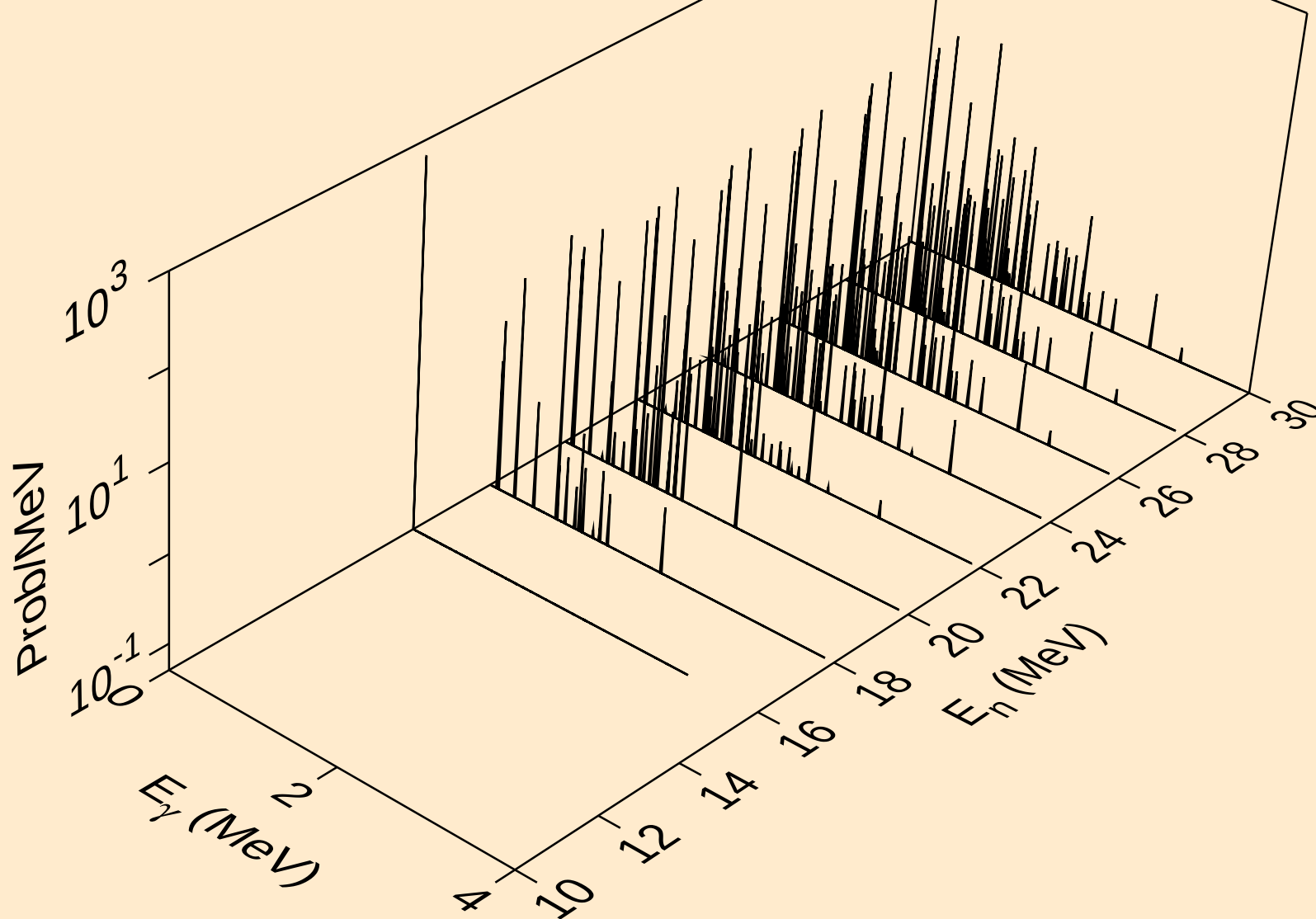
Photon emission for (n,p)



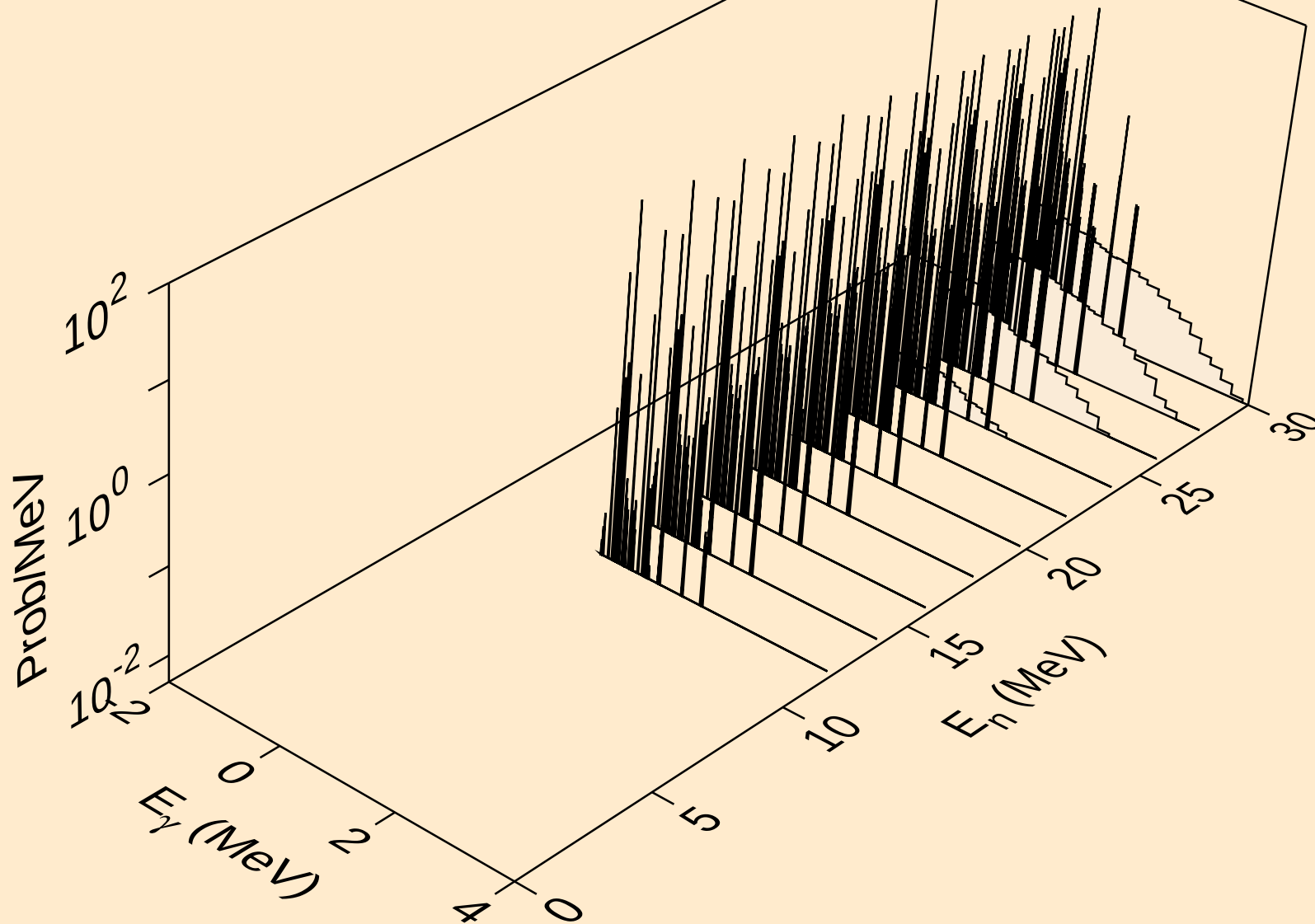
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)

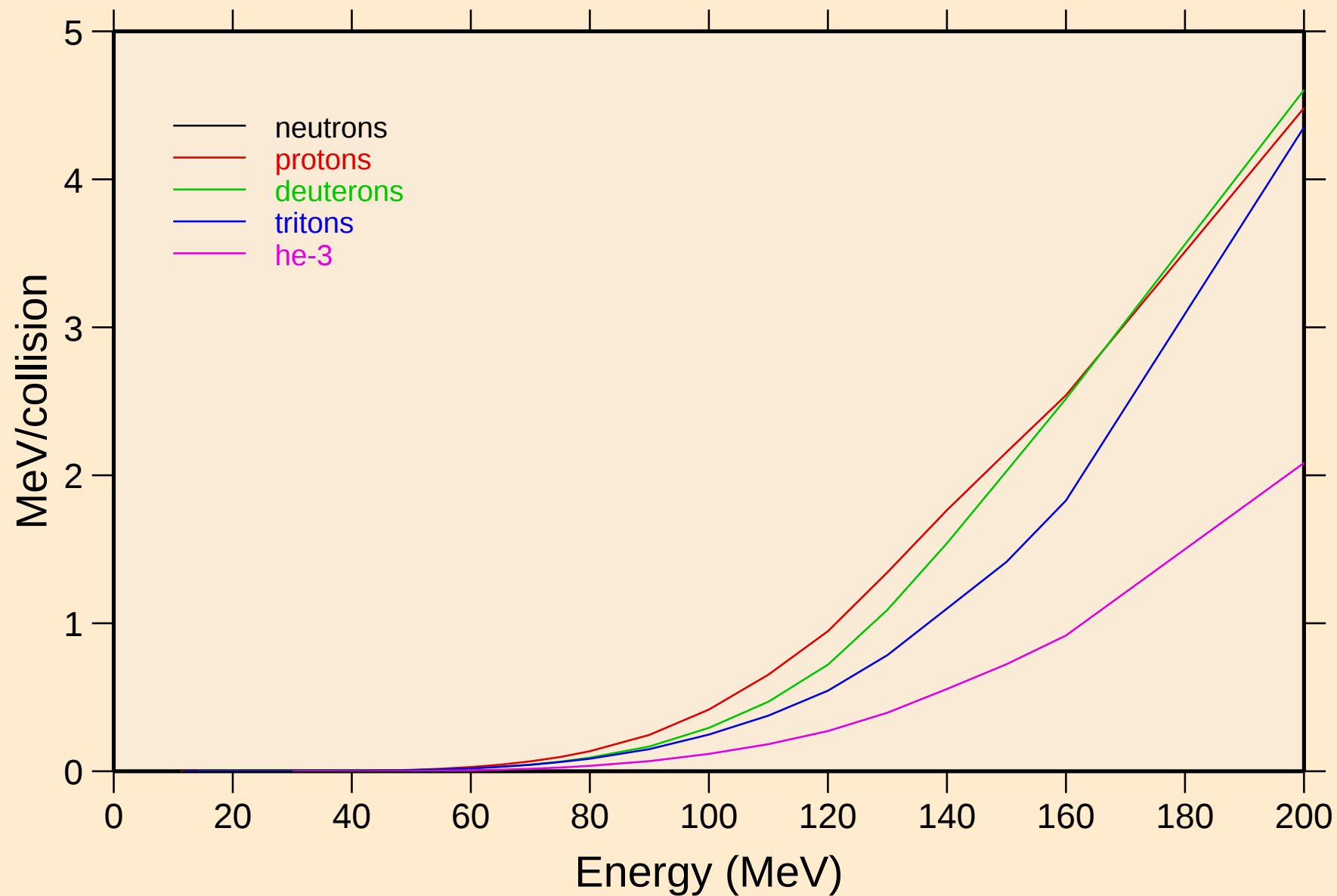


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



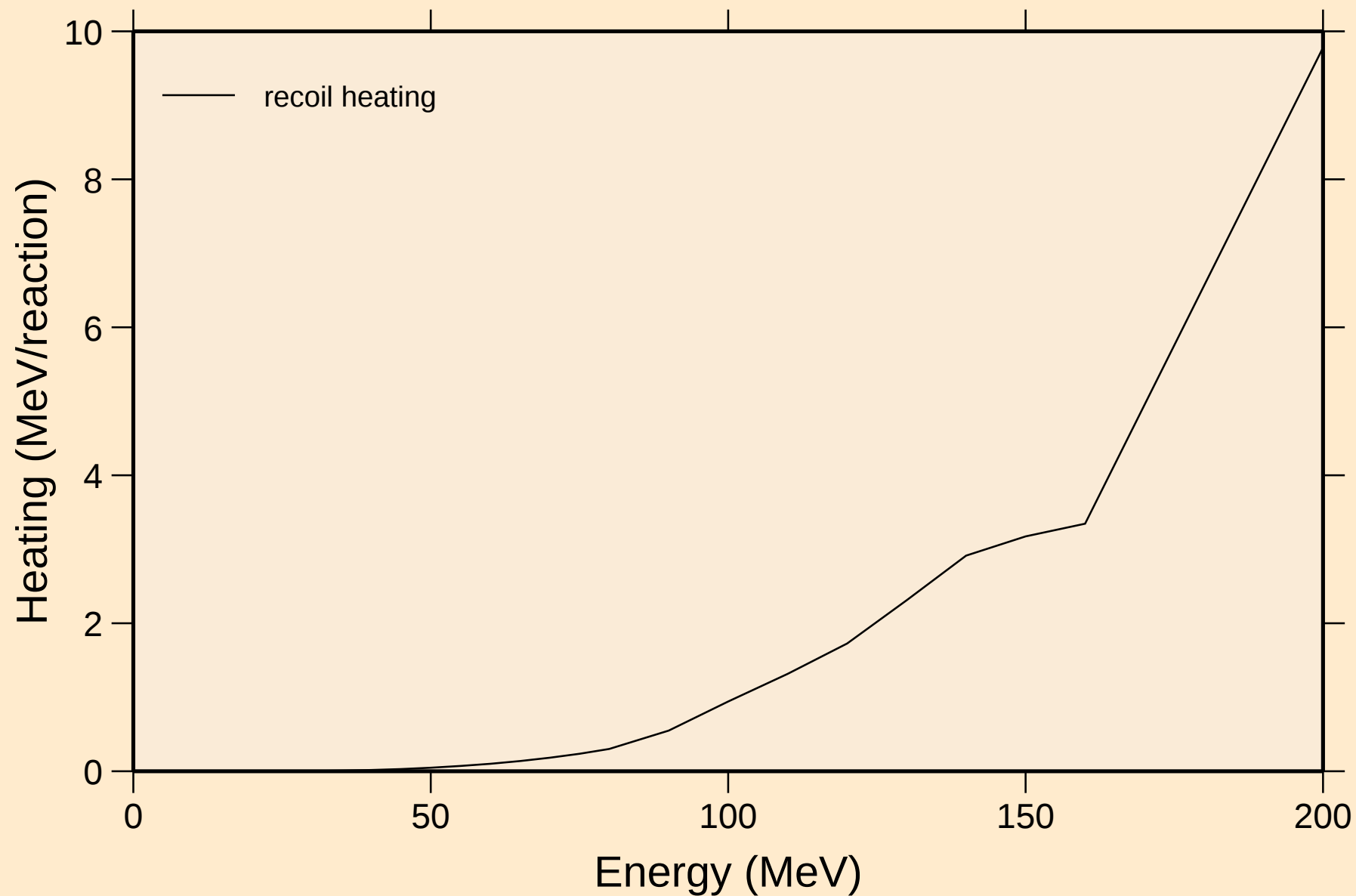
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



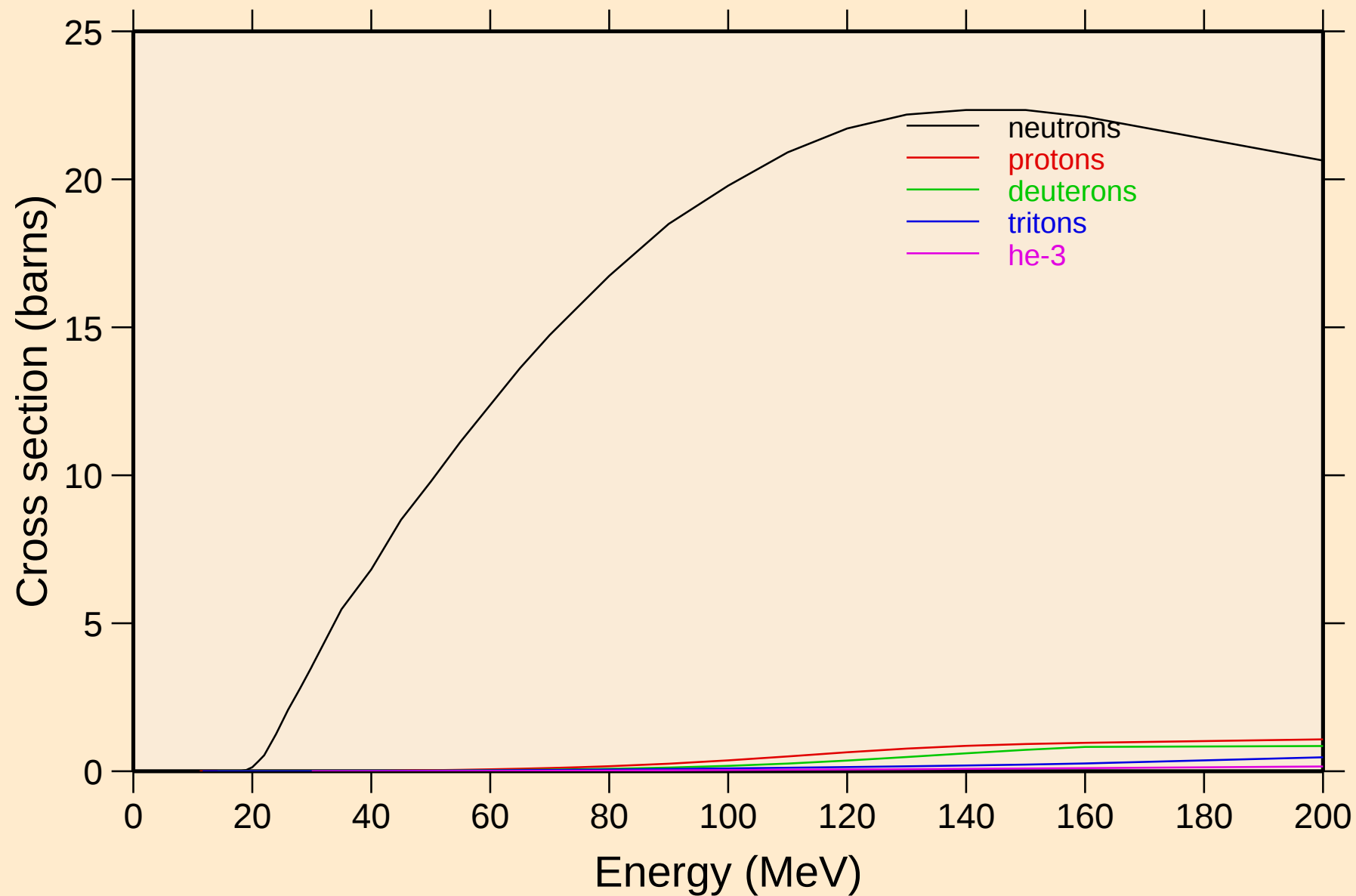
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

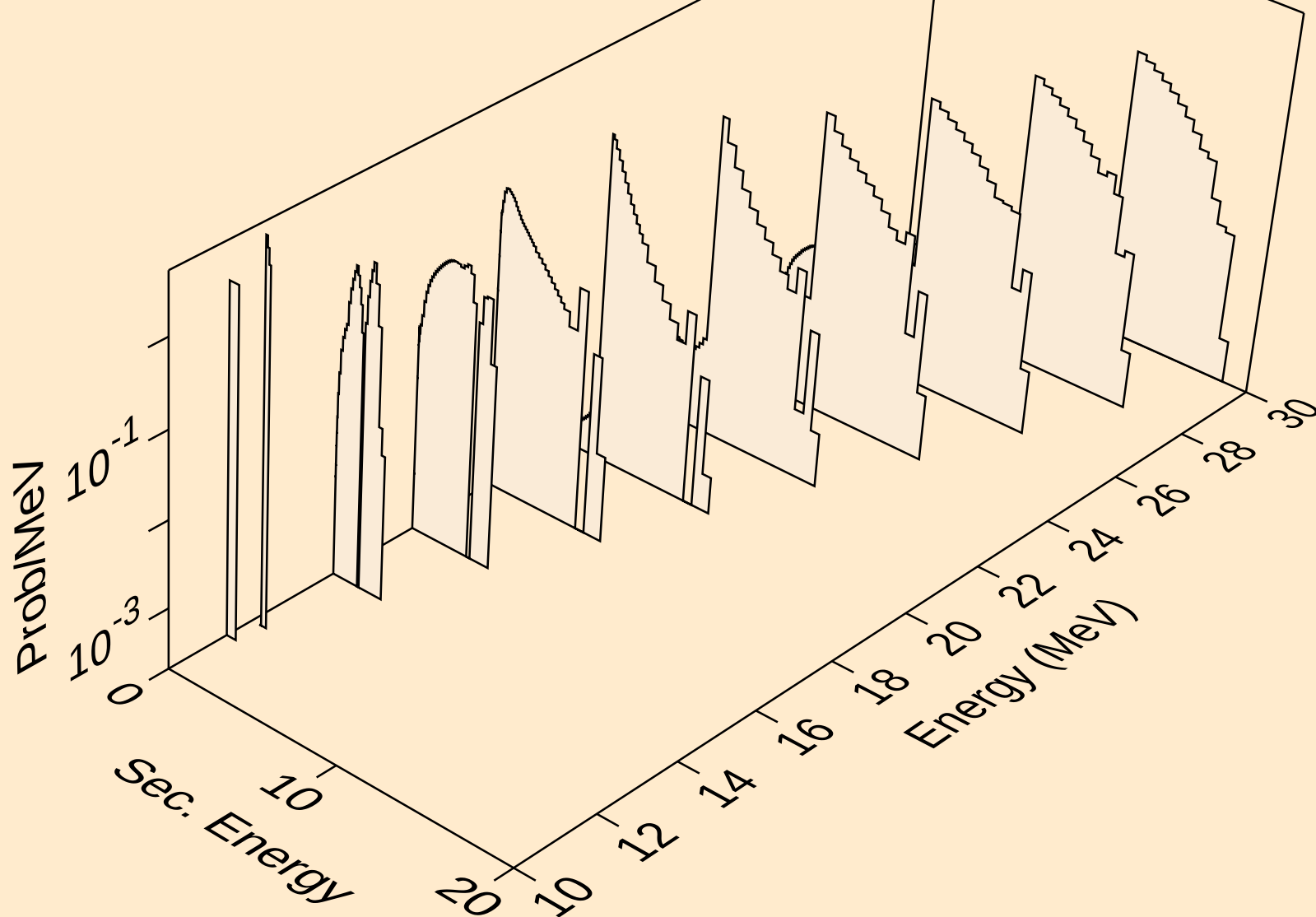


TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

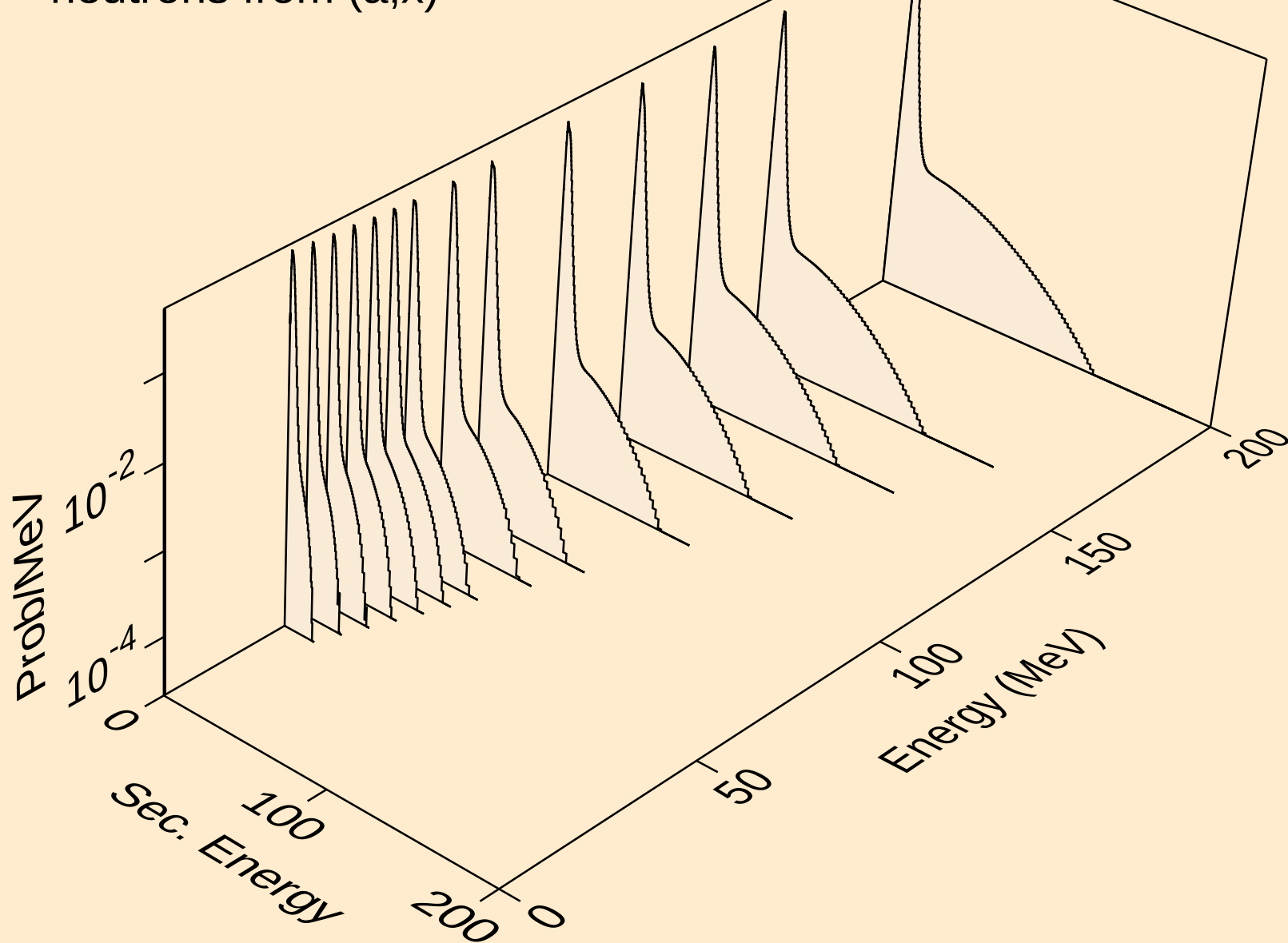
Particle production cross sections



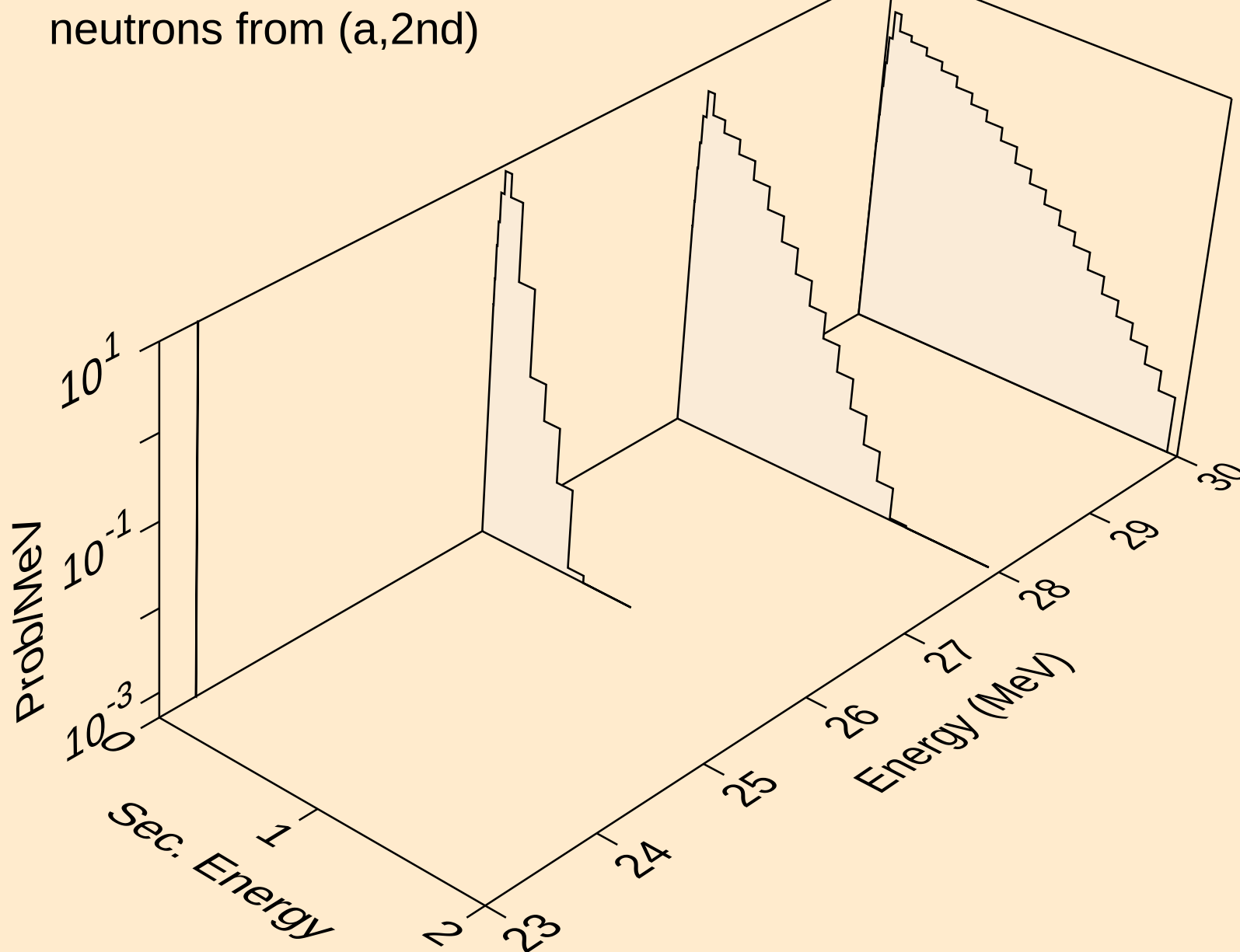
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



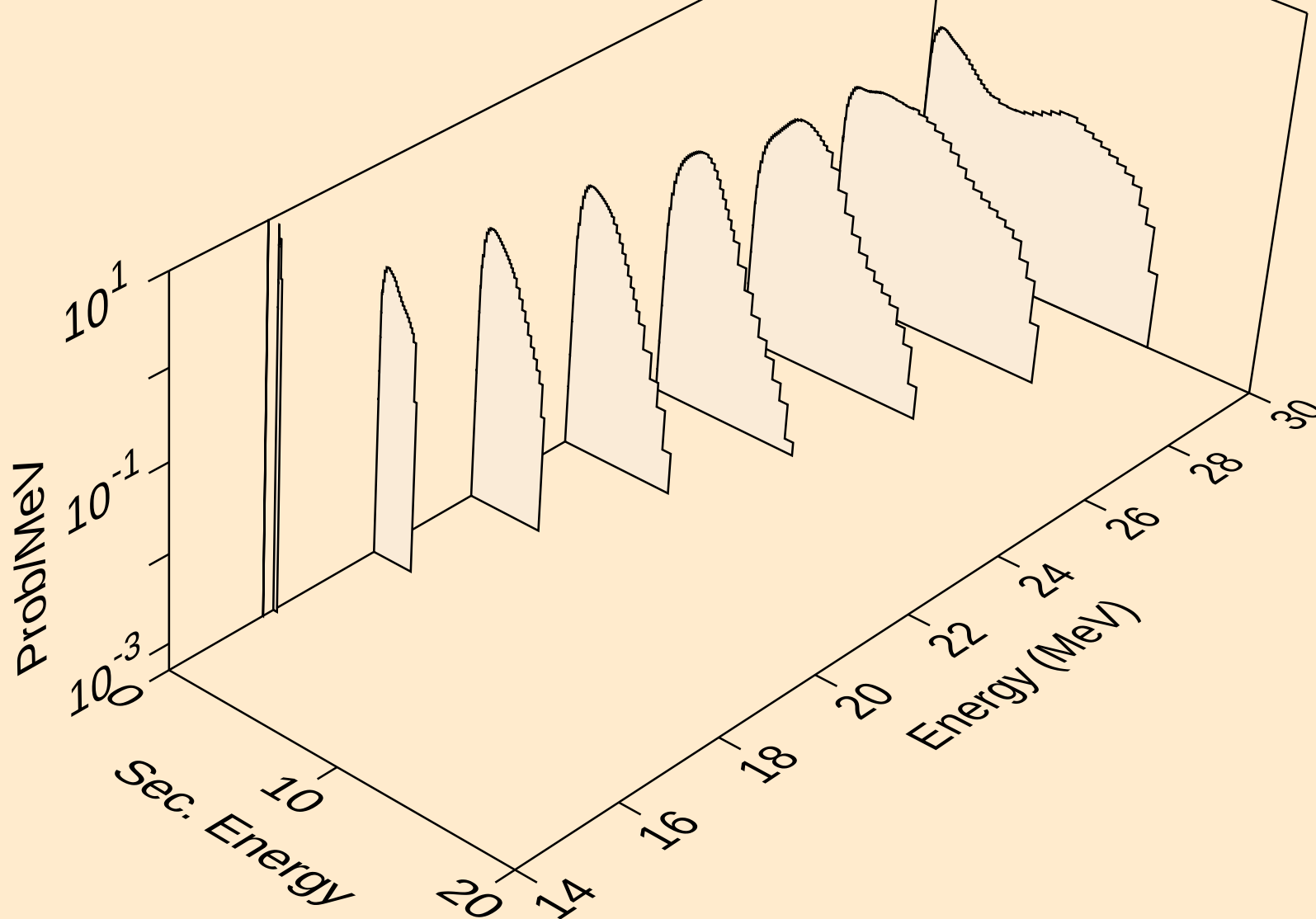
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



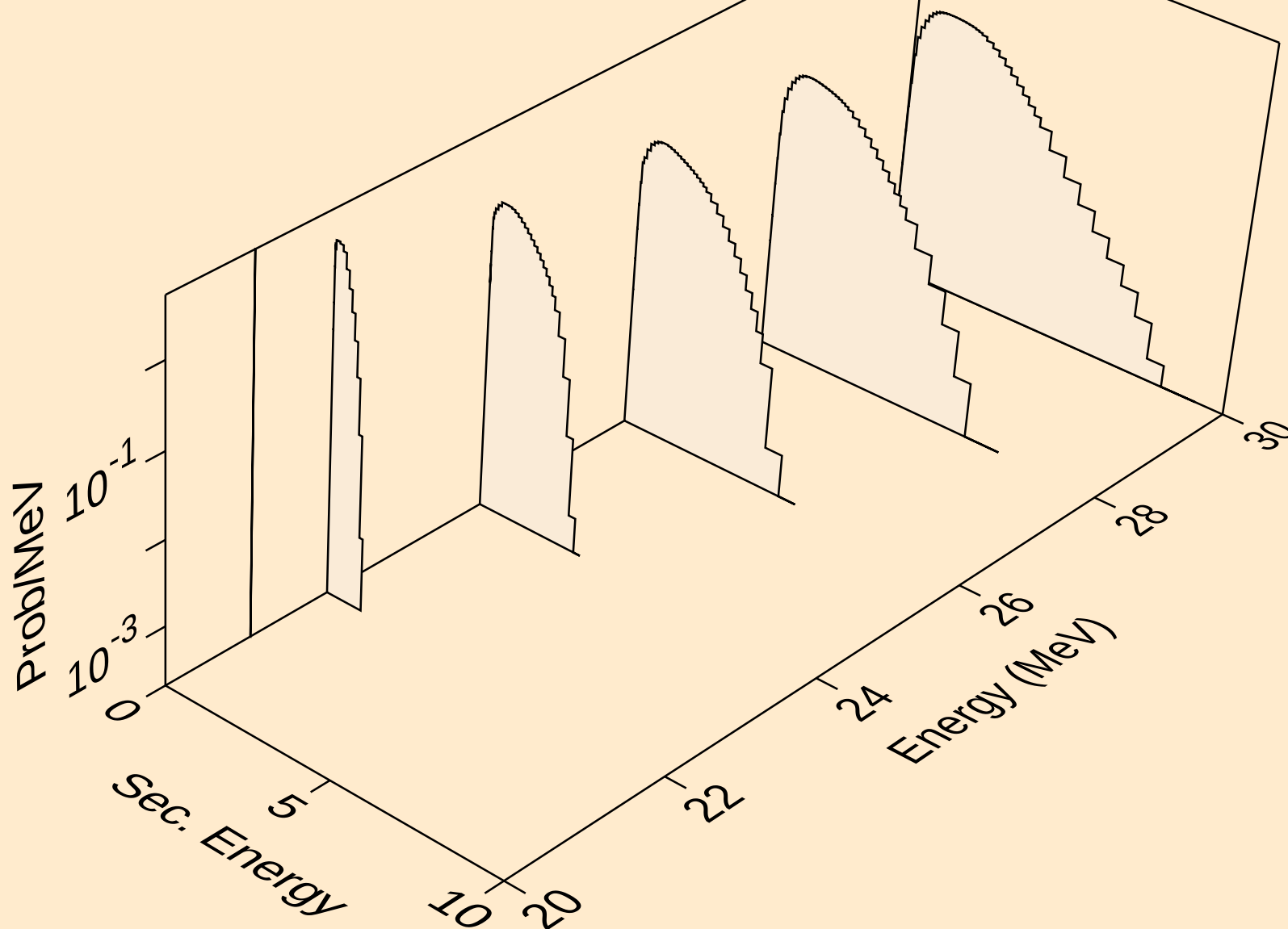
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2nd)



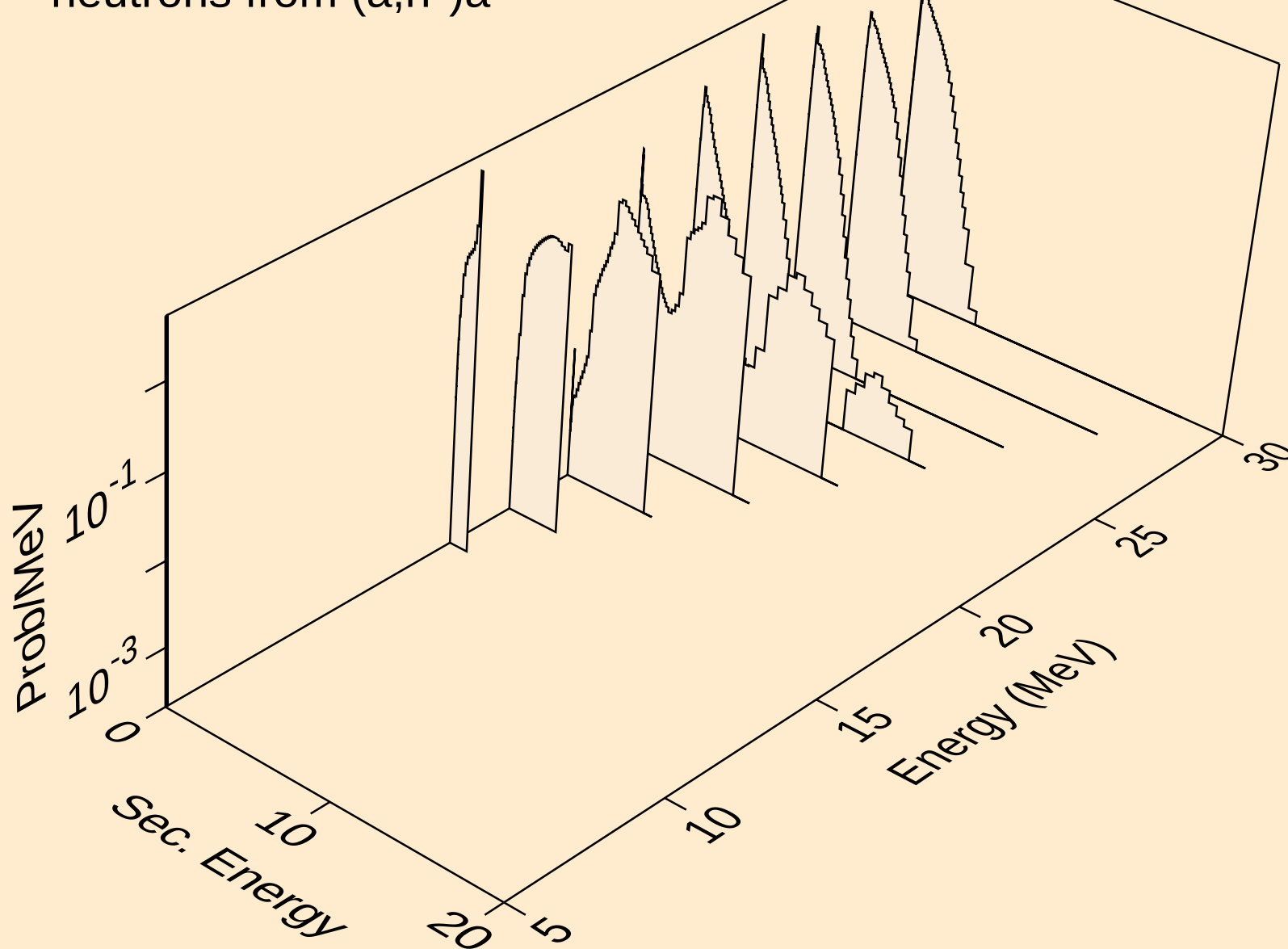
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



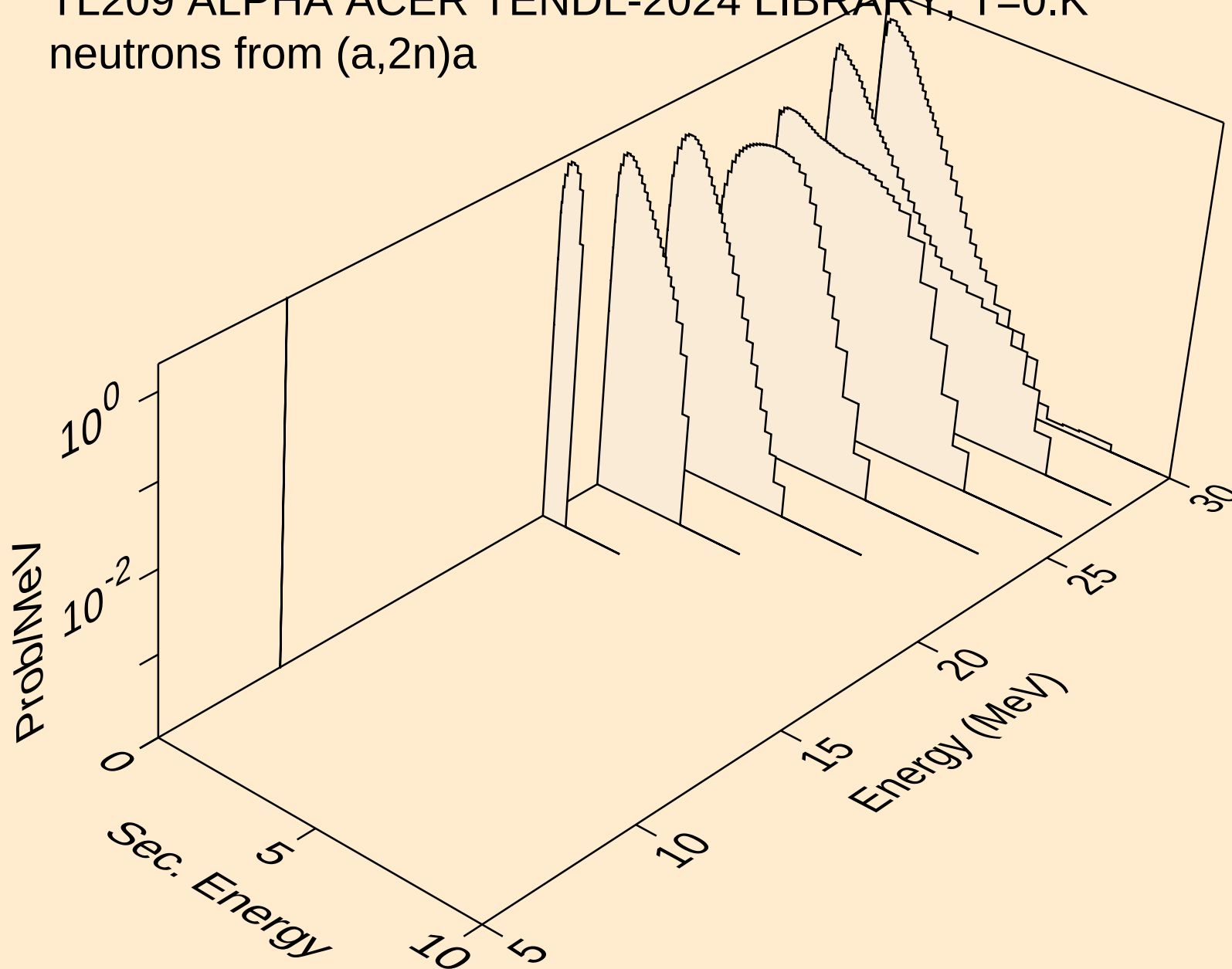
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



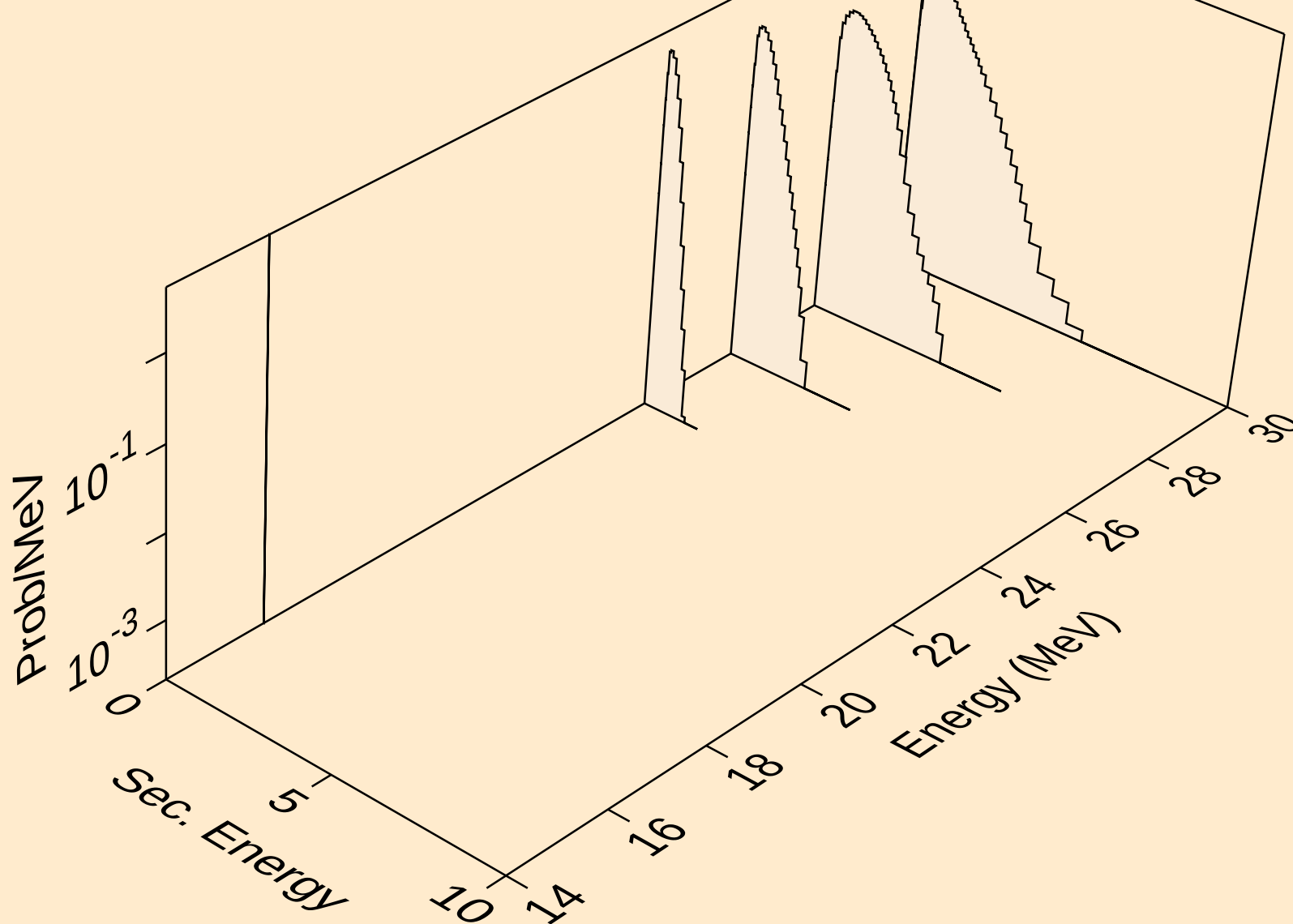
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



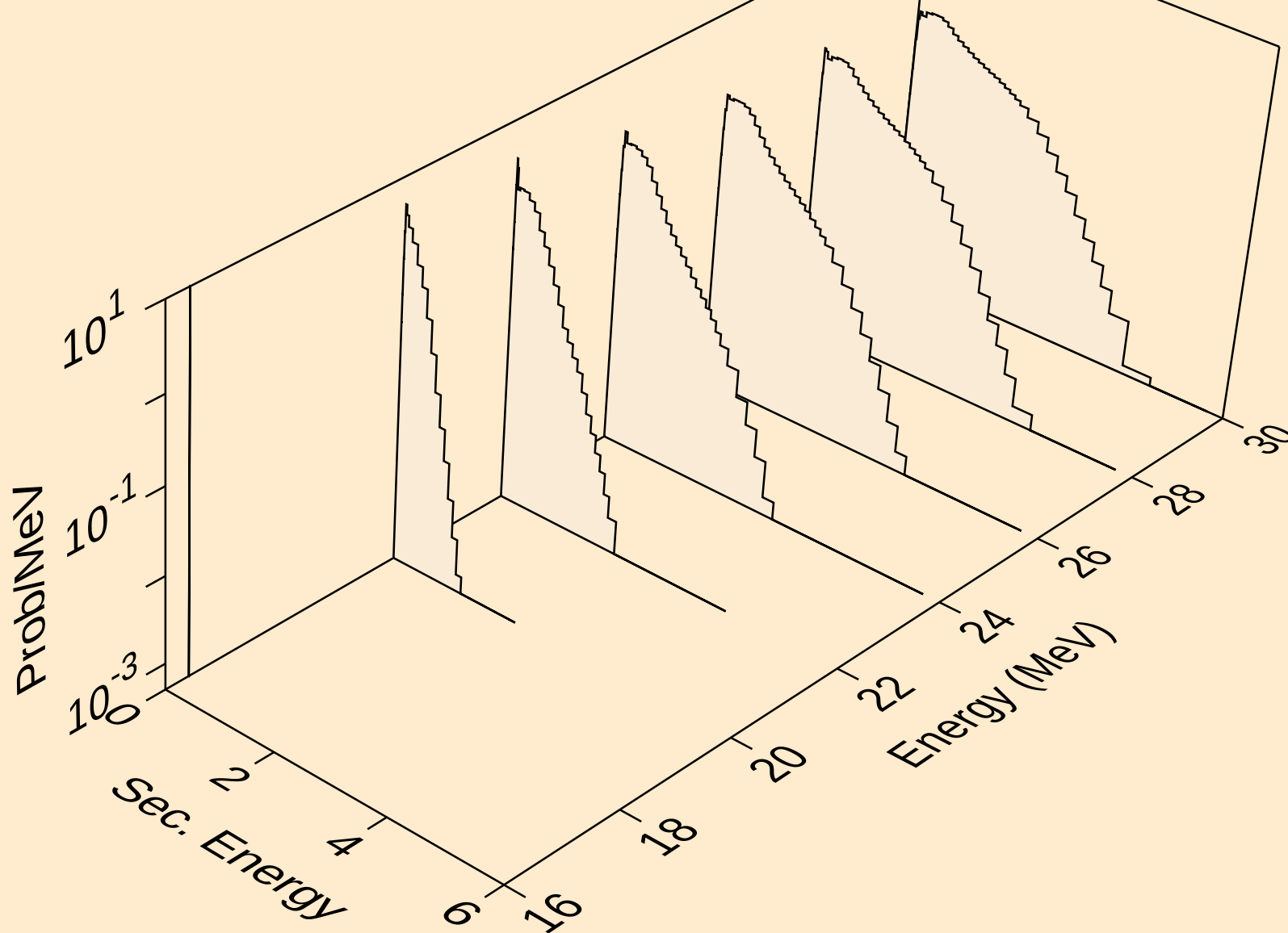
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



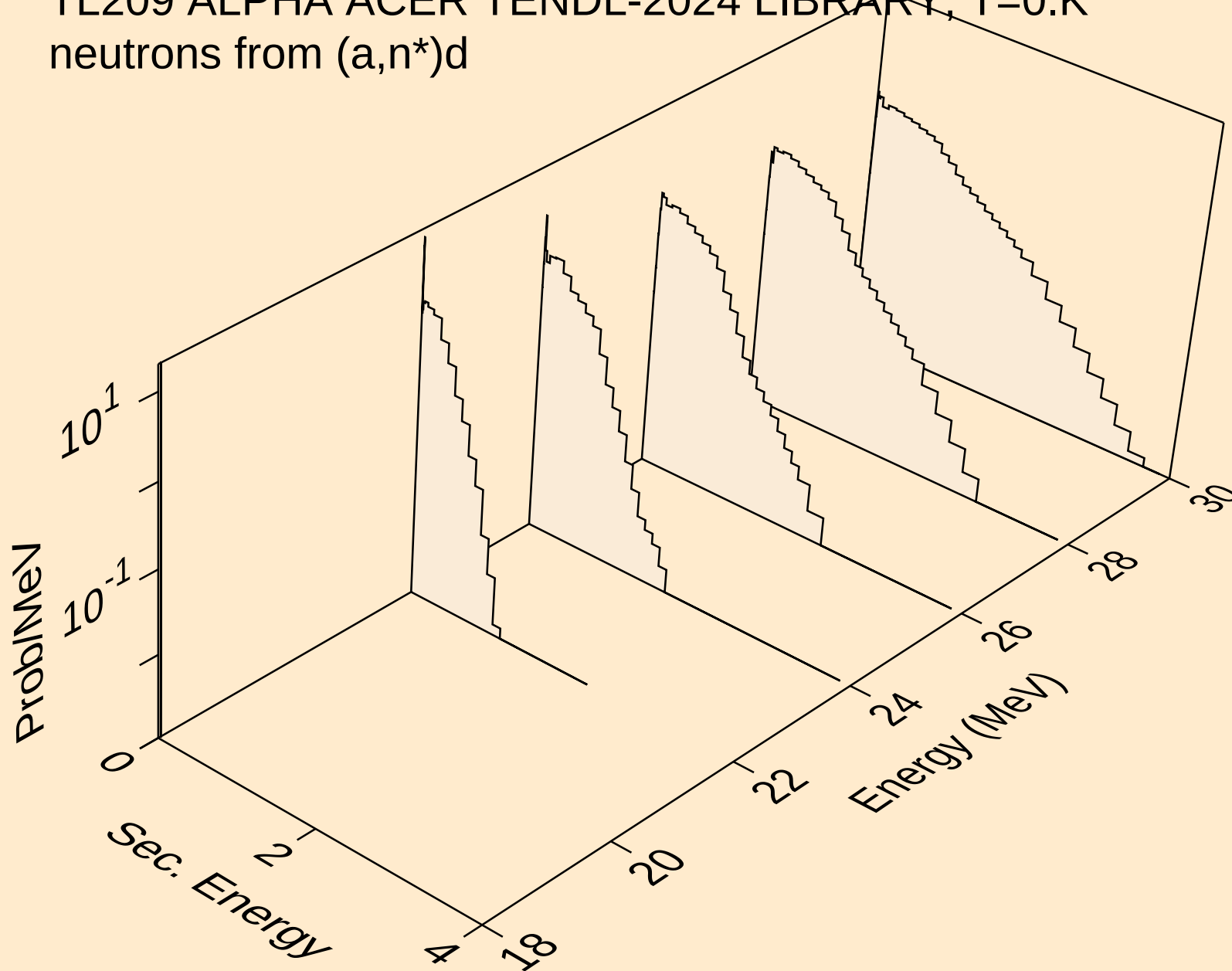
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)a



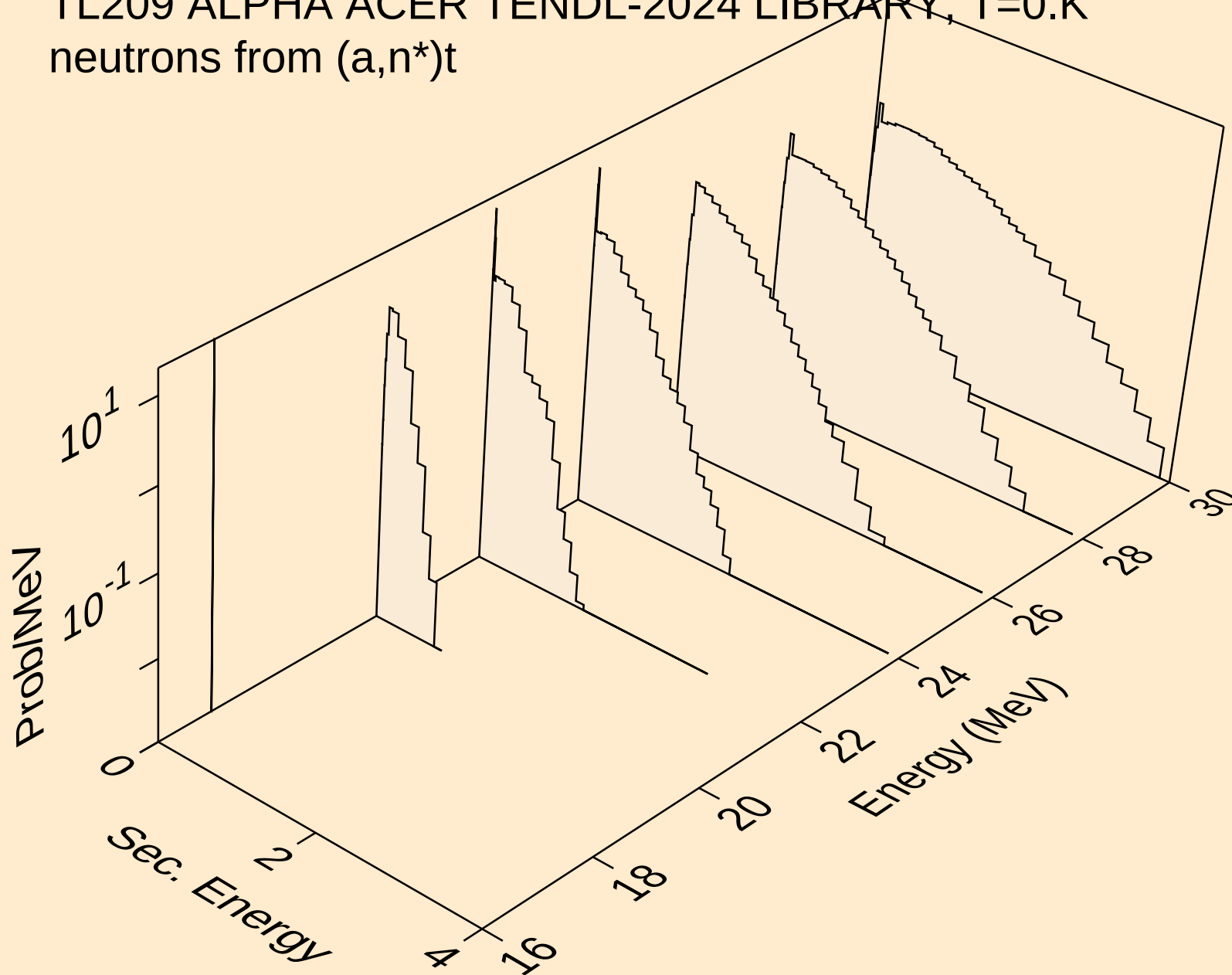
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



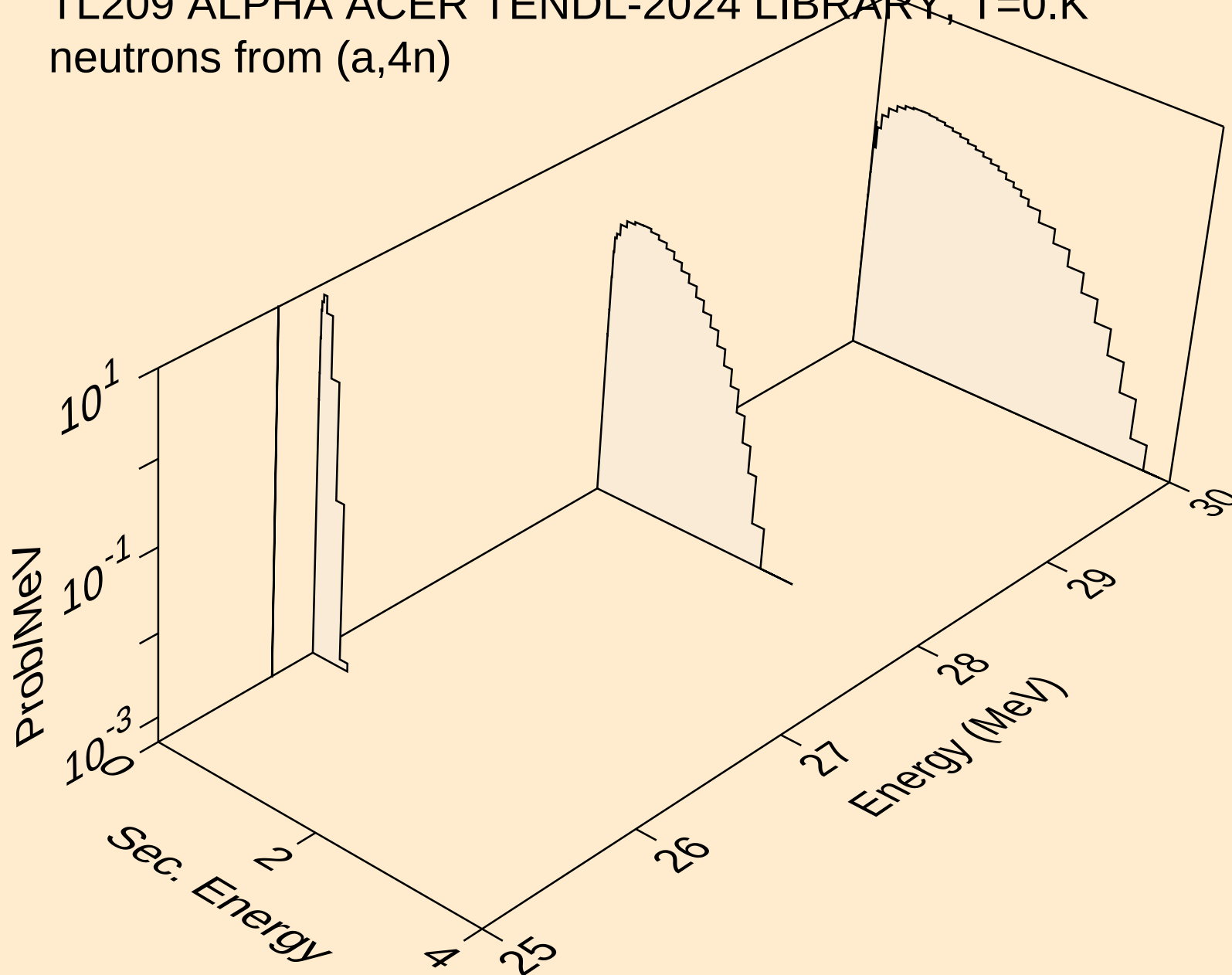
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



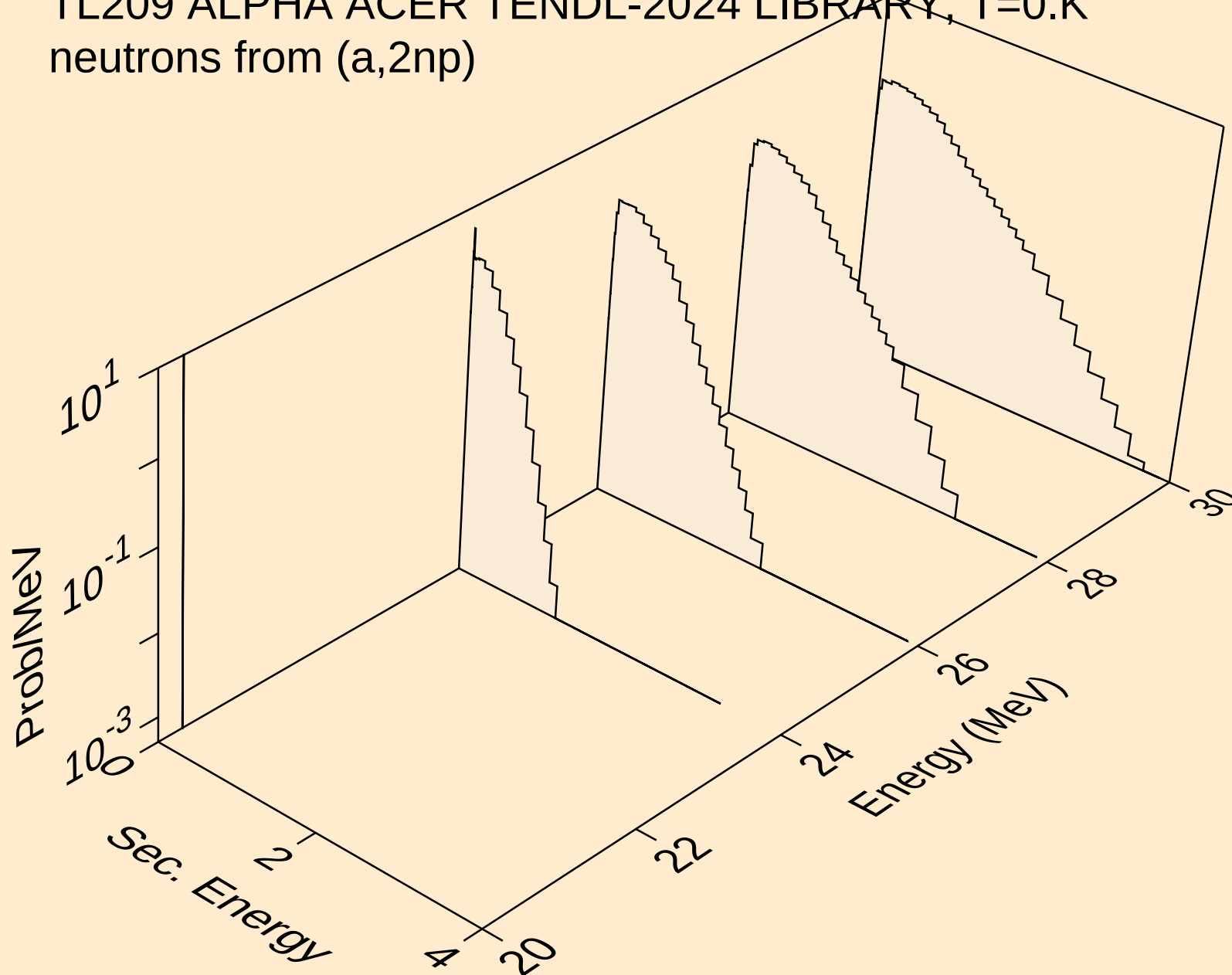
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



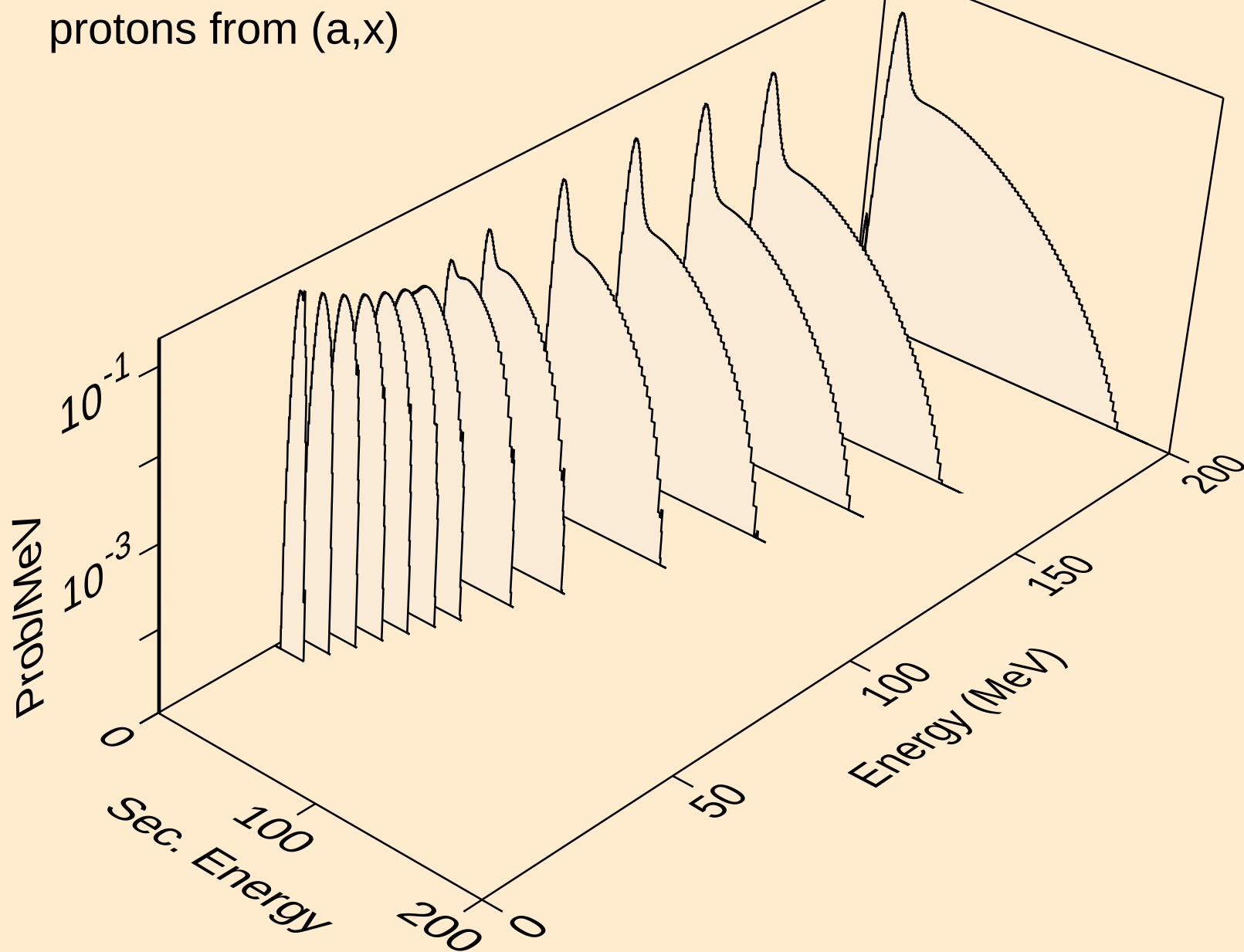
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,4n)



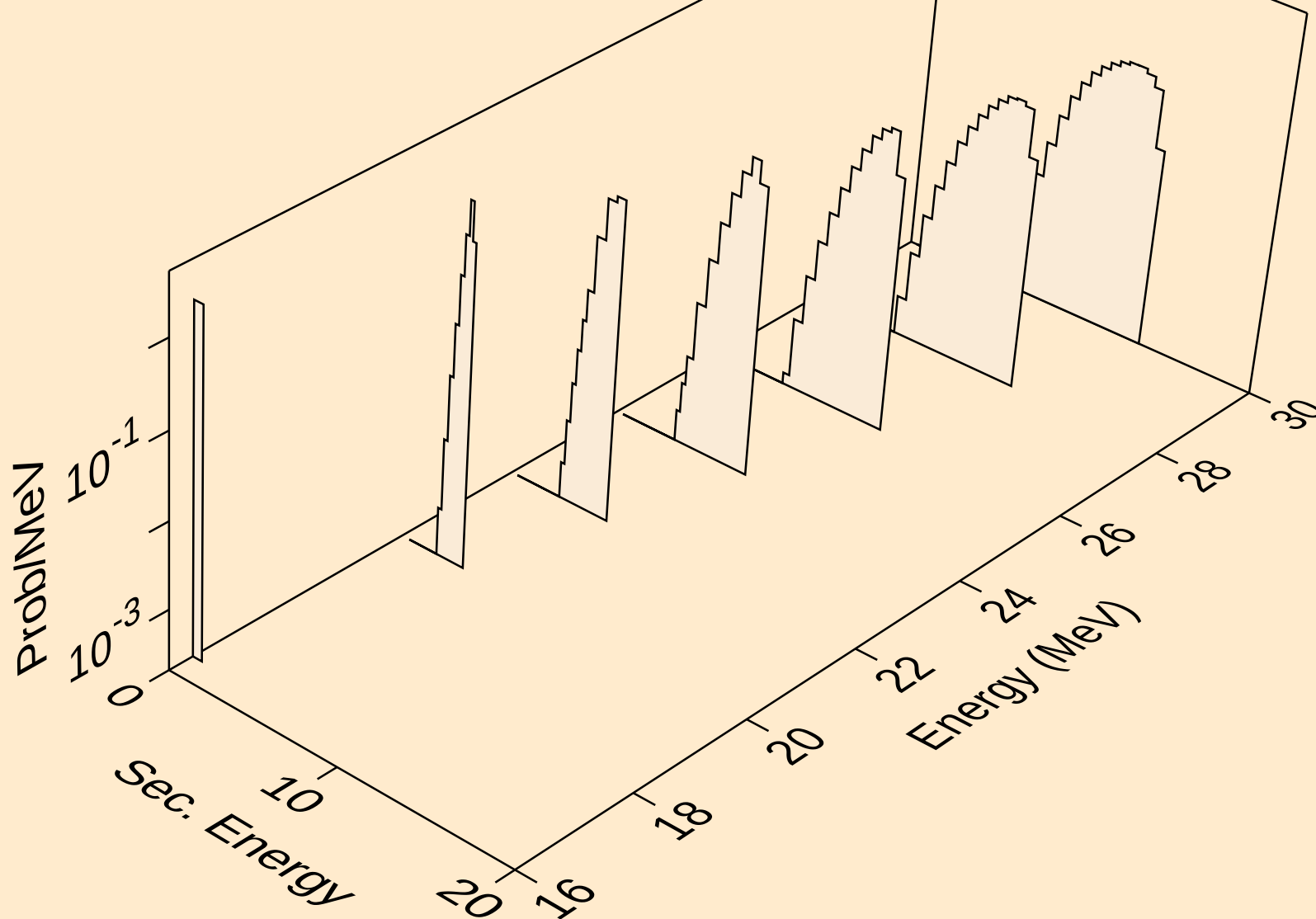
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



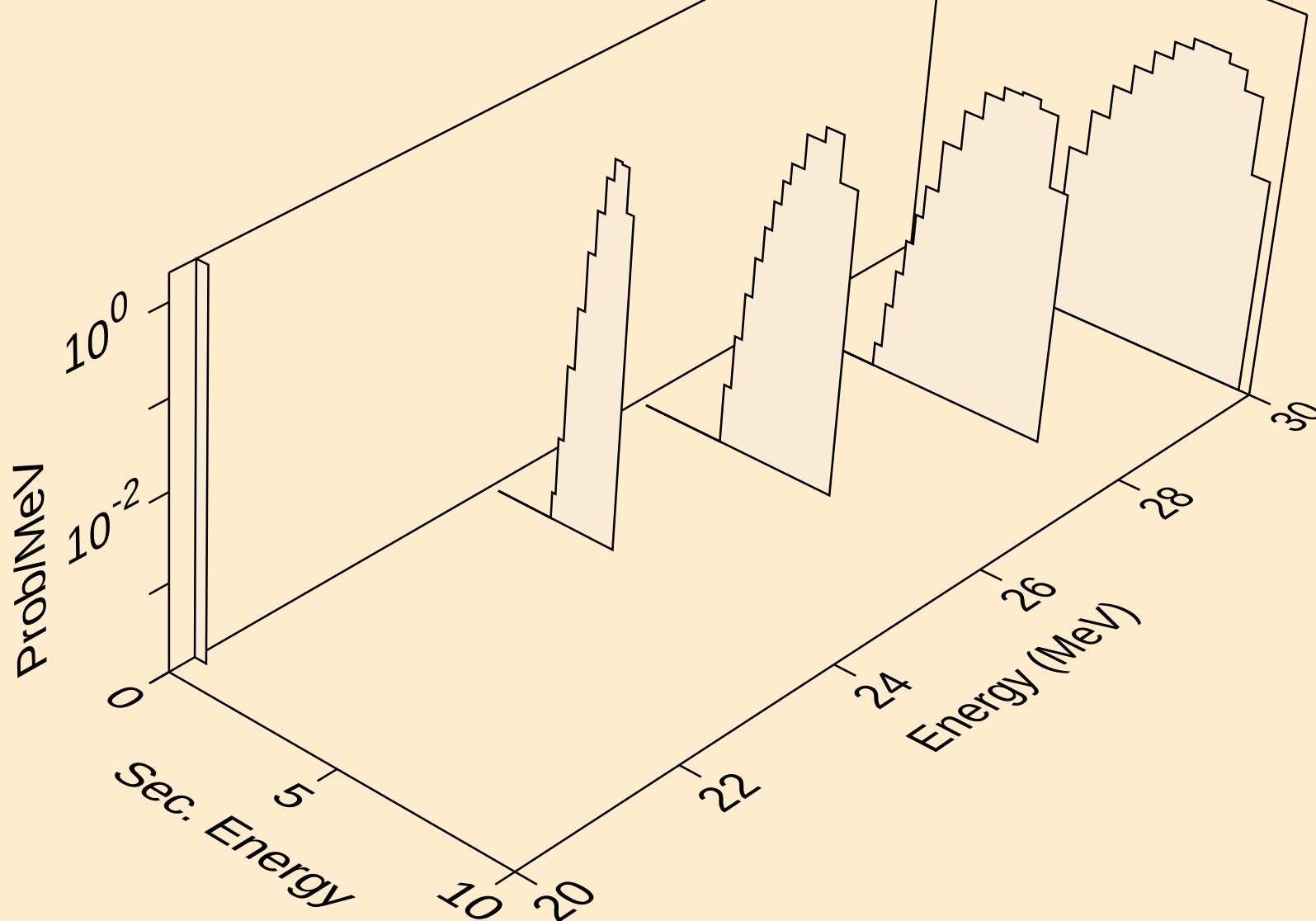
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



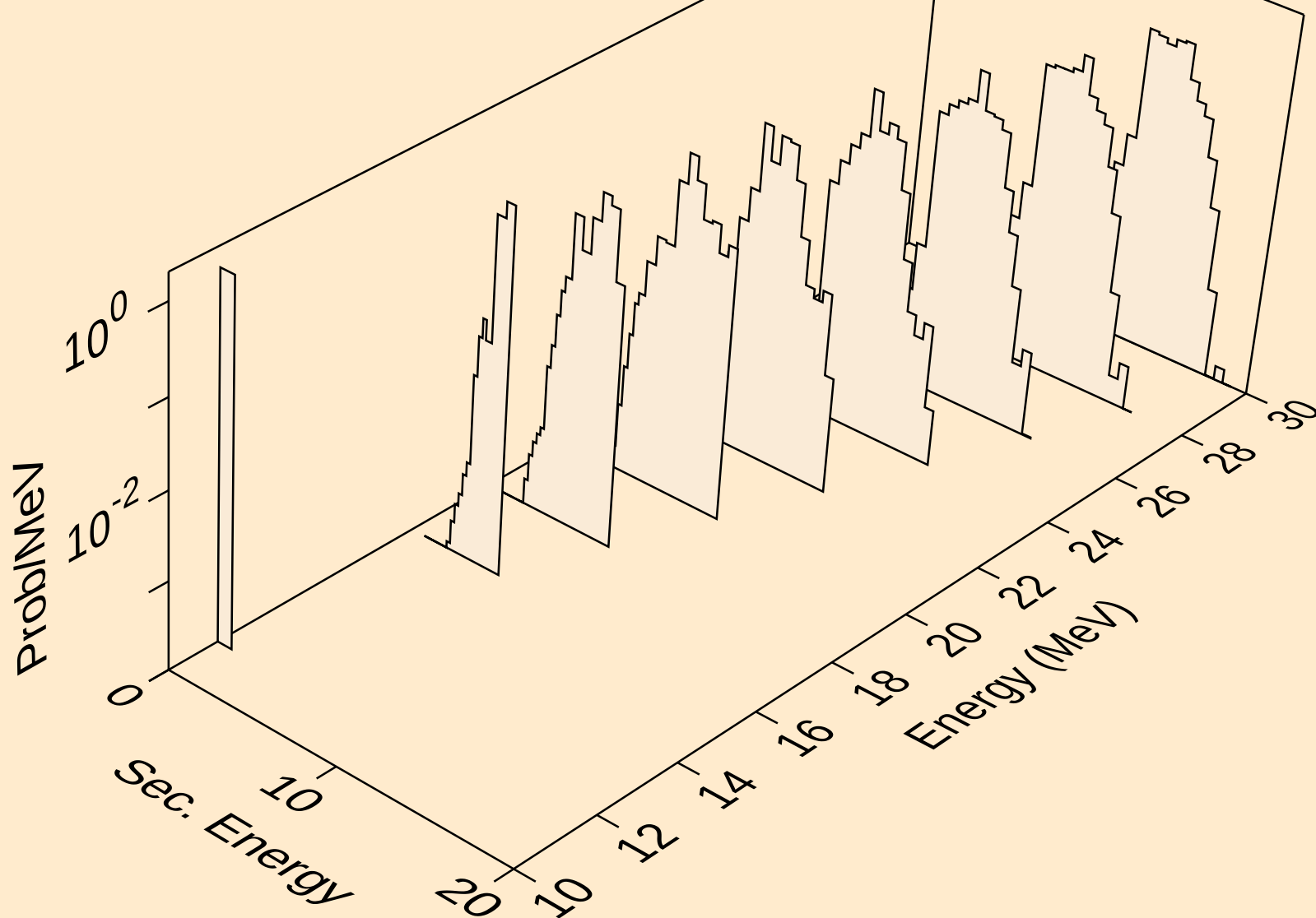
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



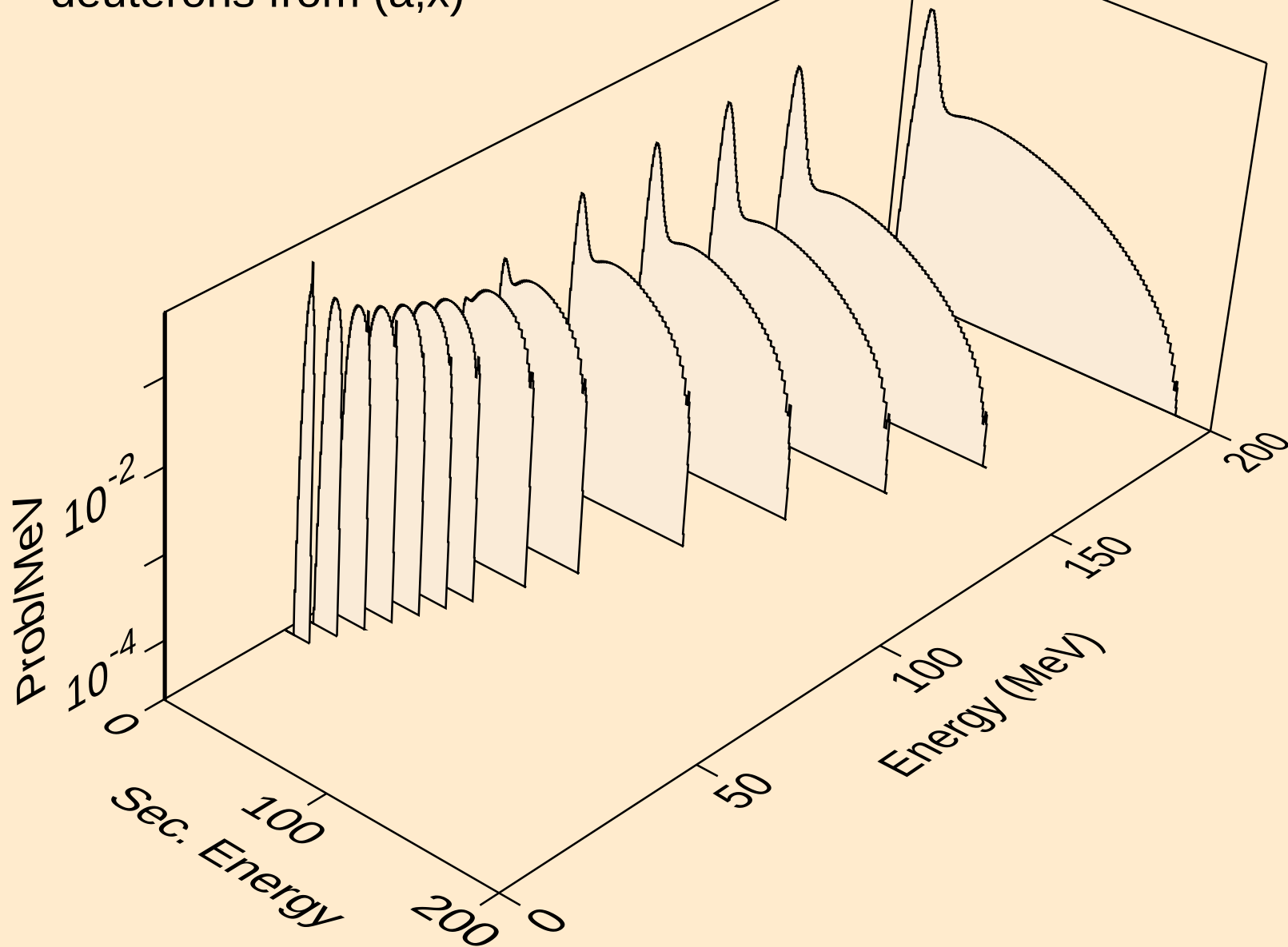
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



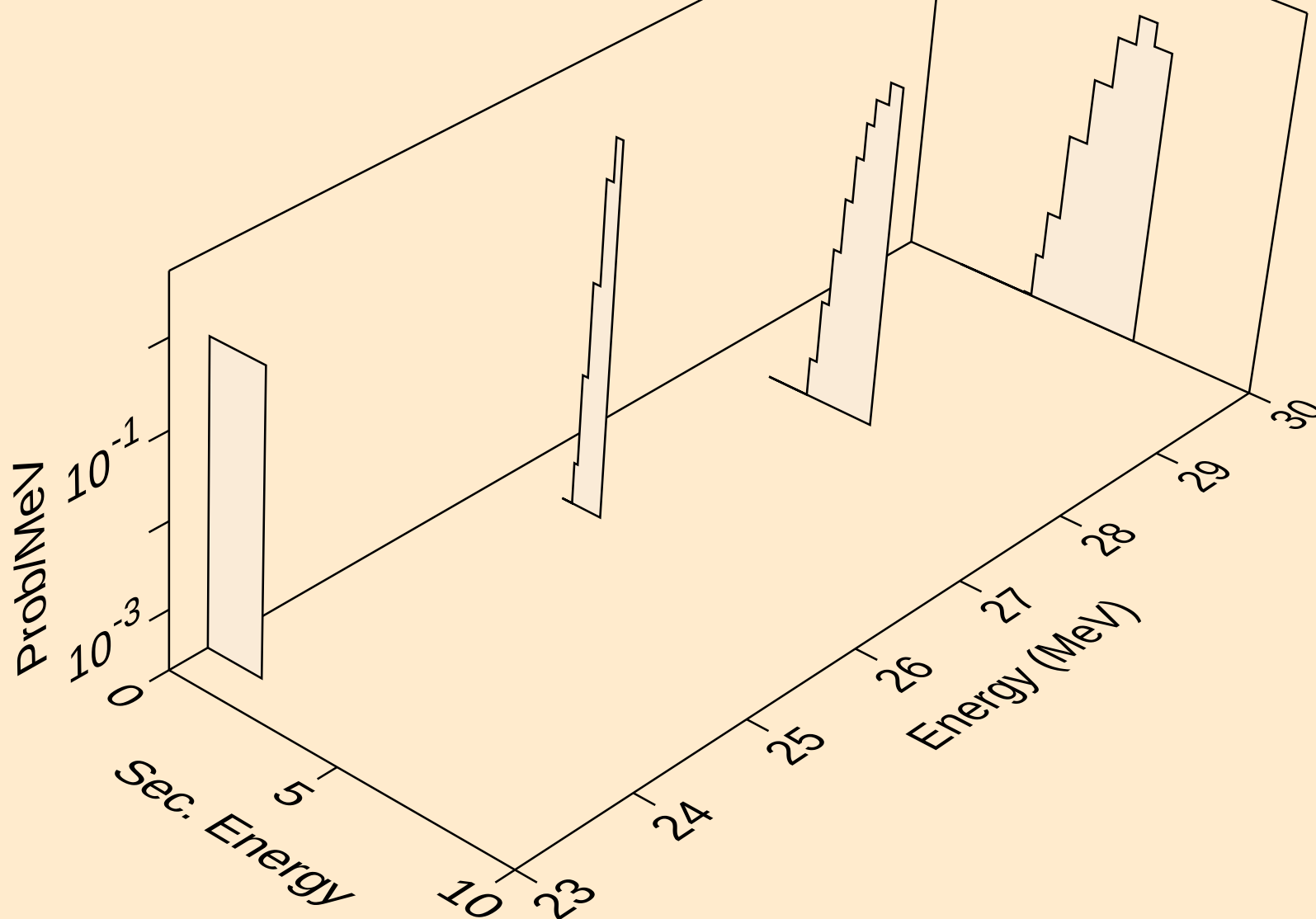
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



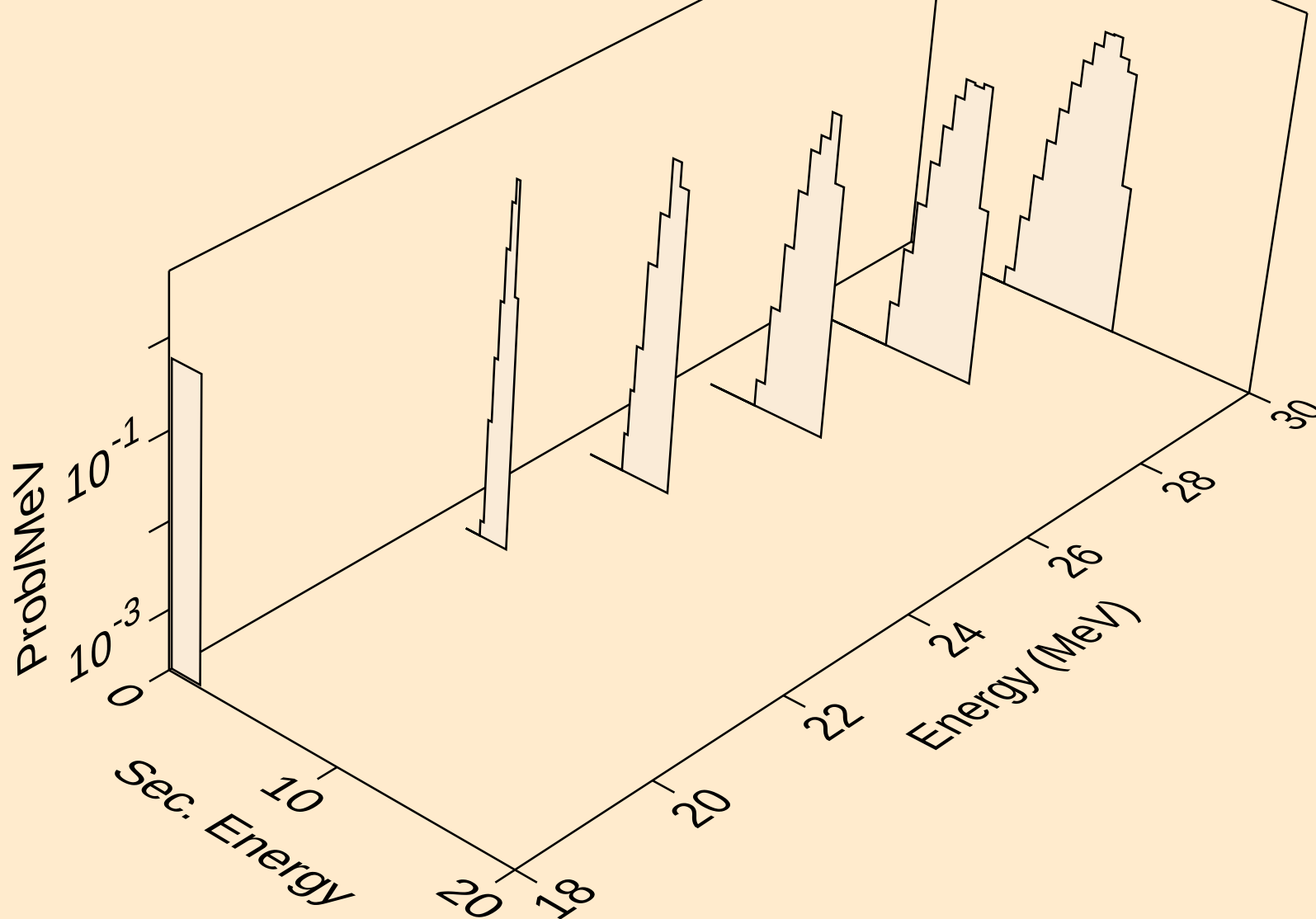
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



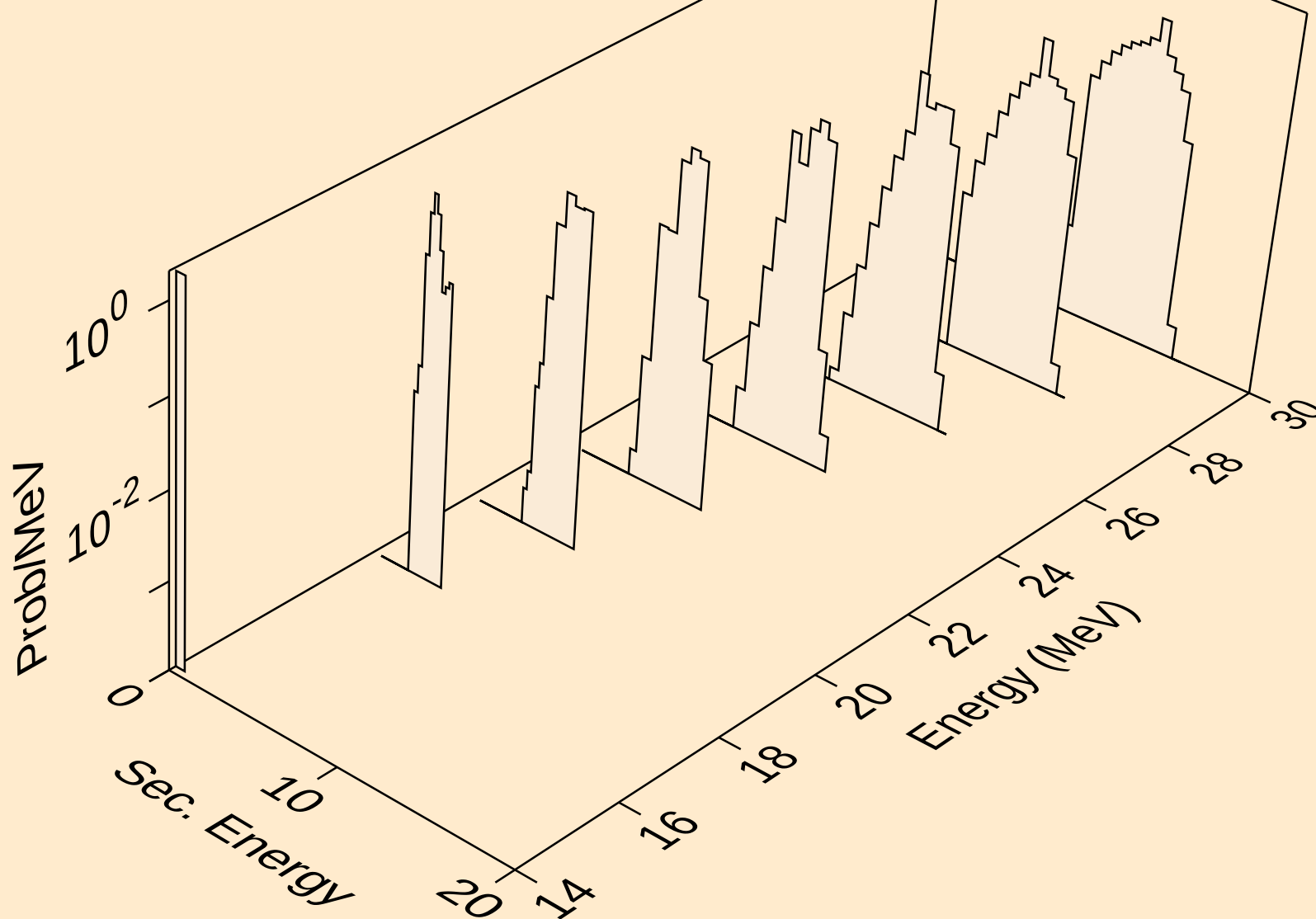
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,2nd)



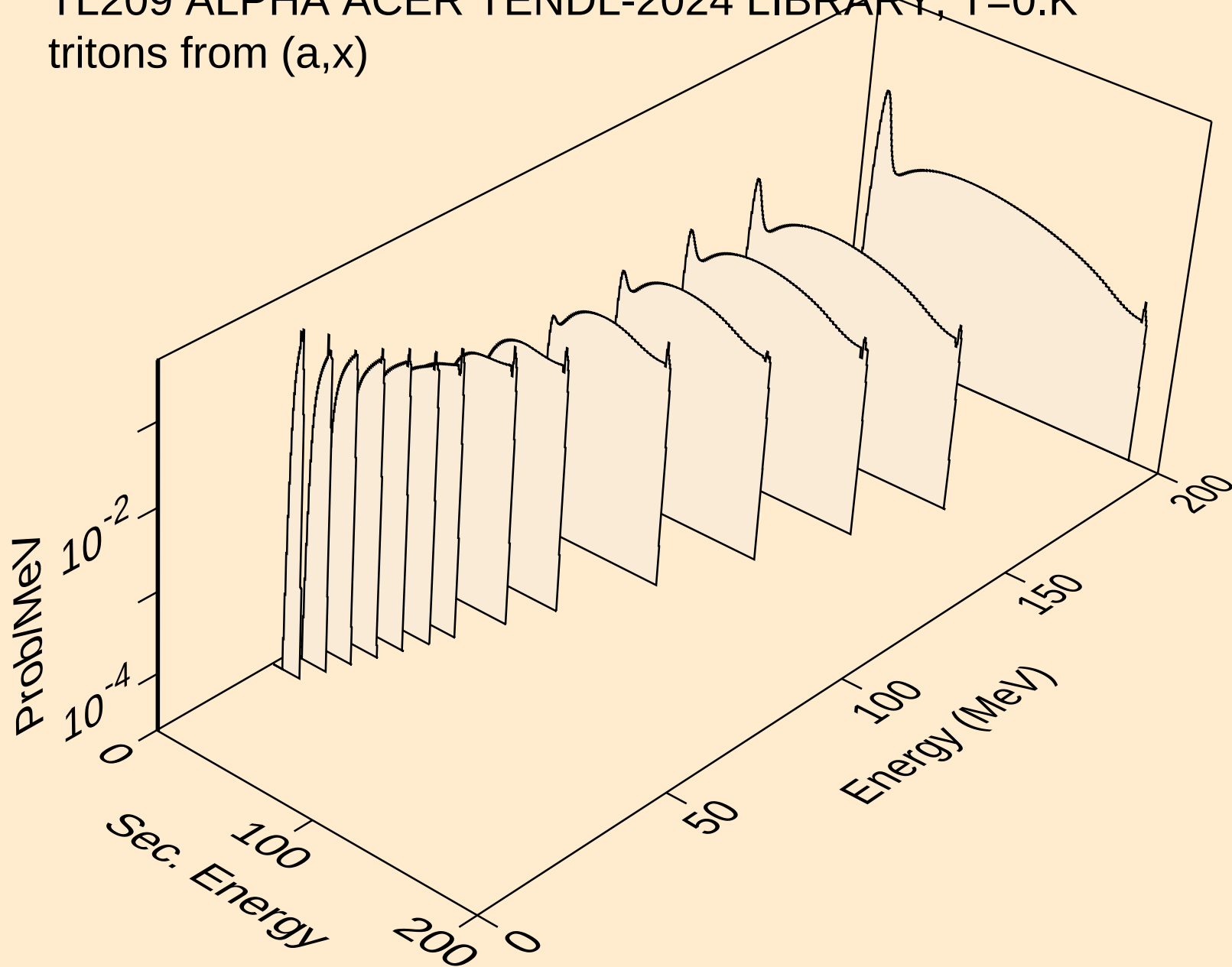
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



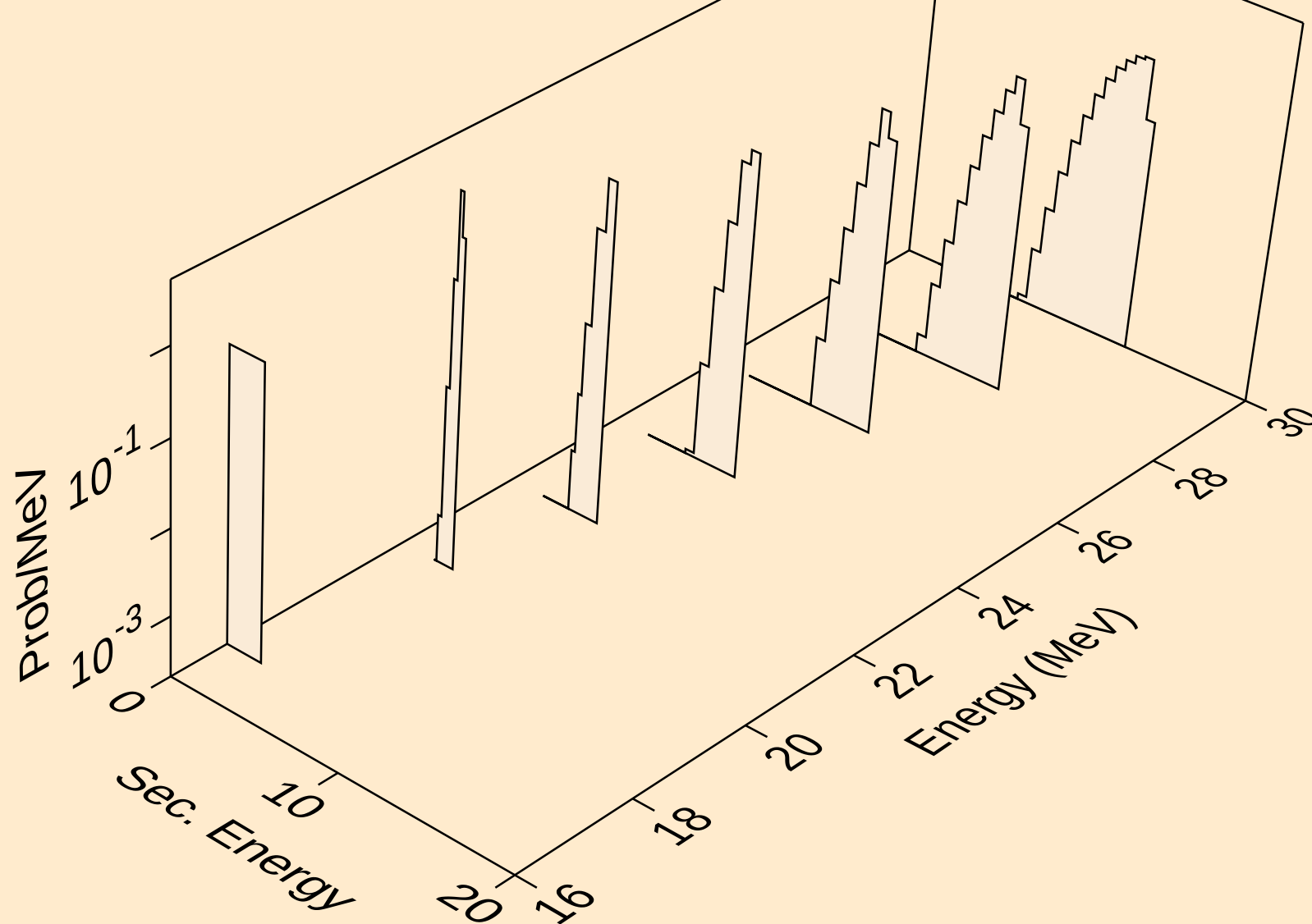
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



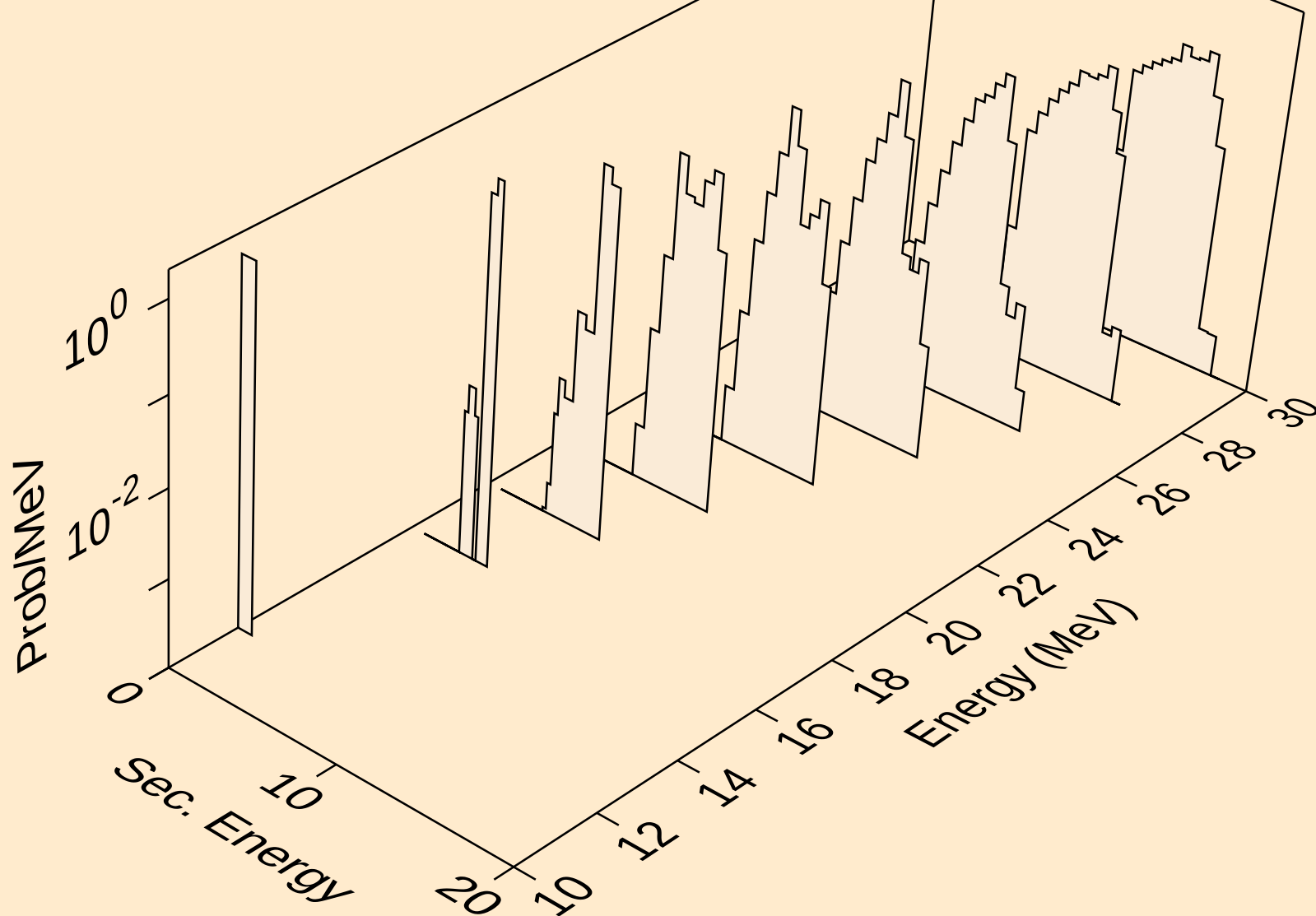
TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



TL209 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)

