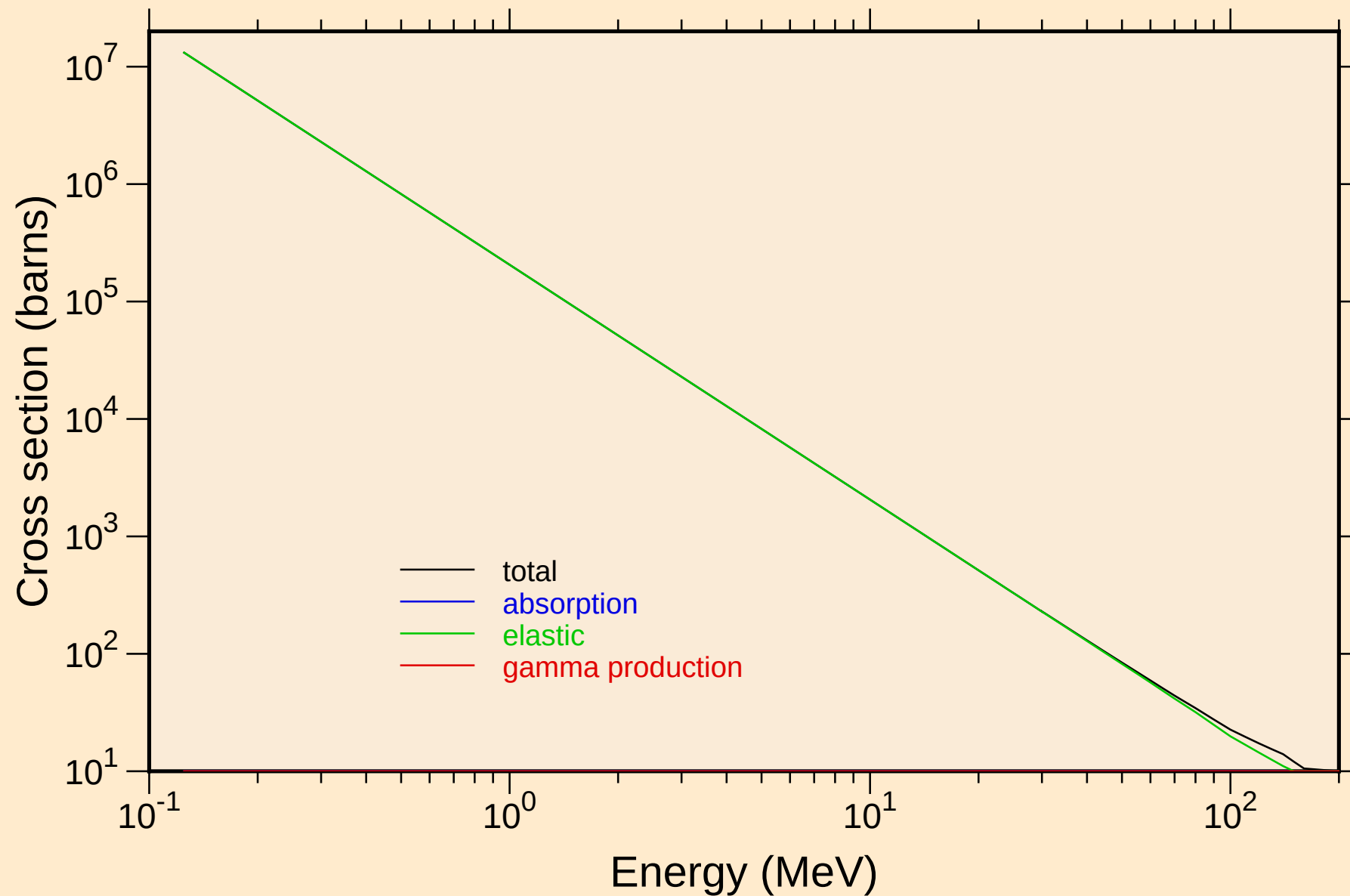


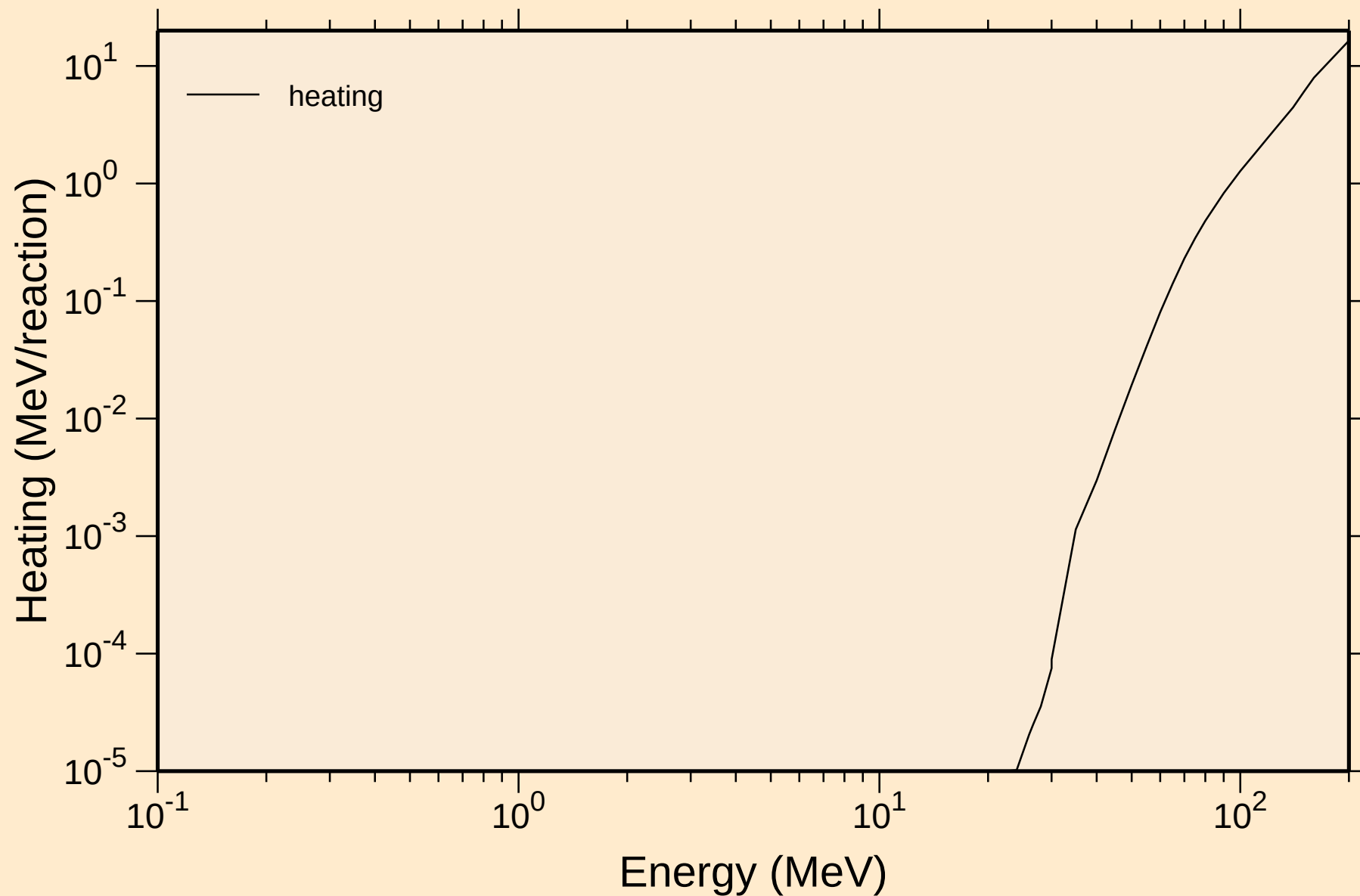
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



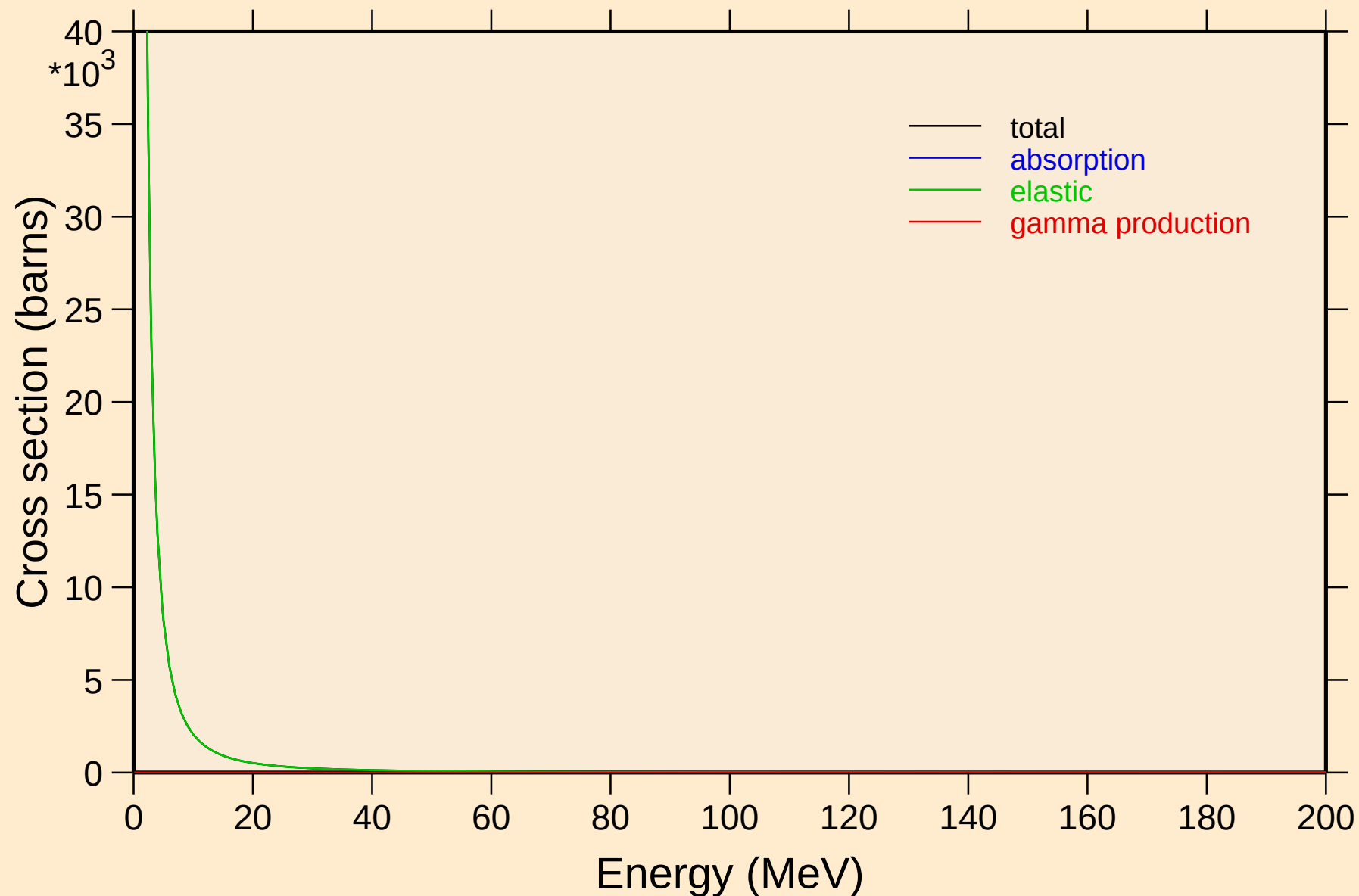
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



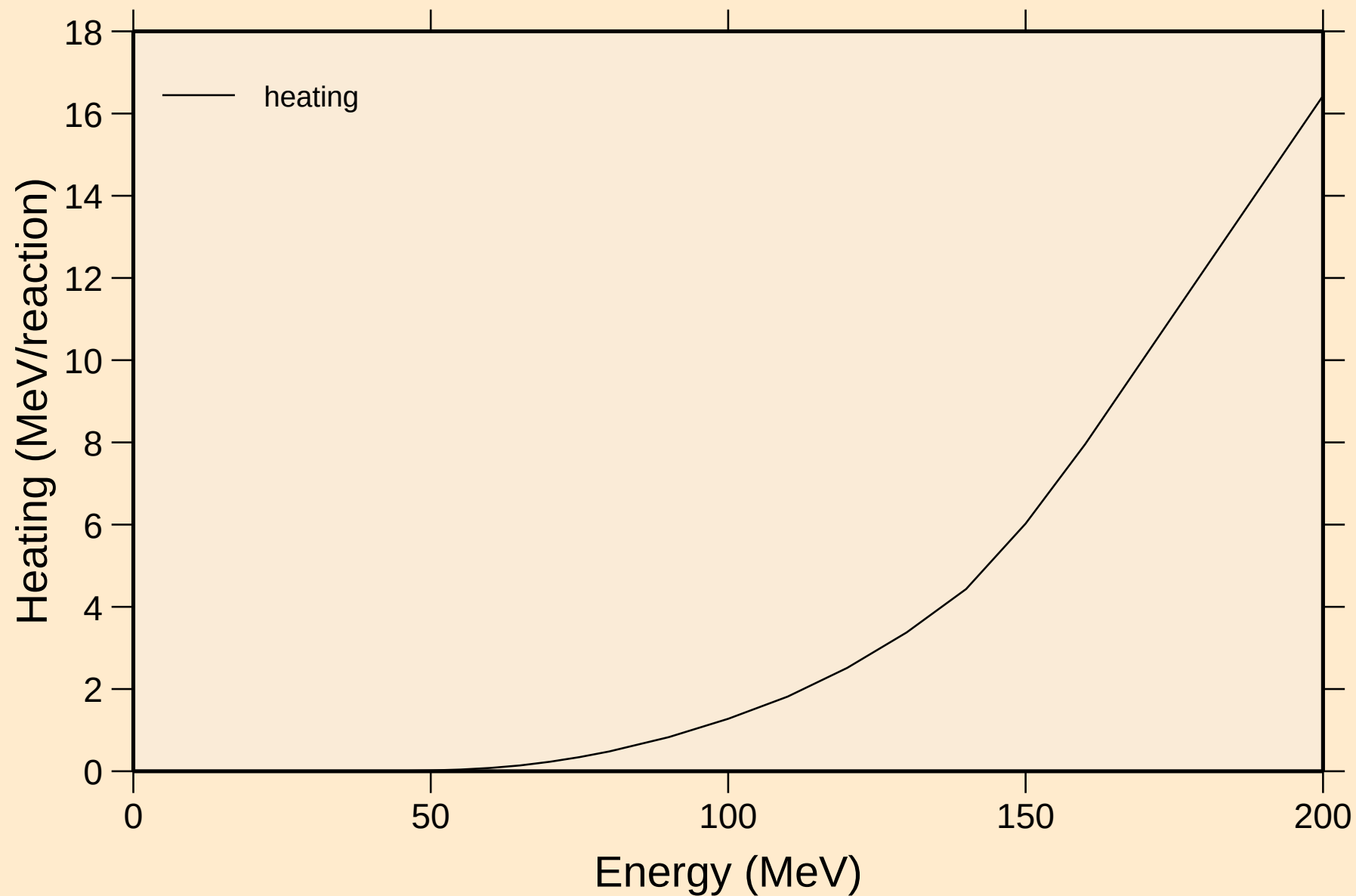
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



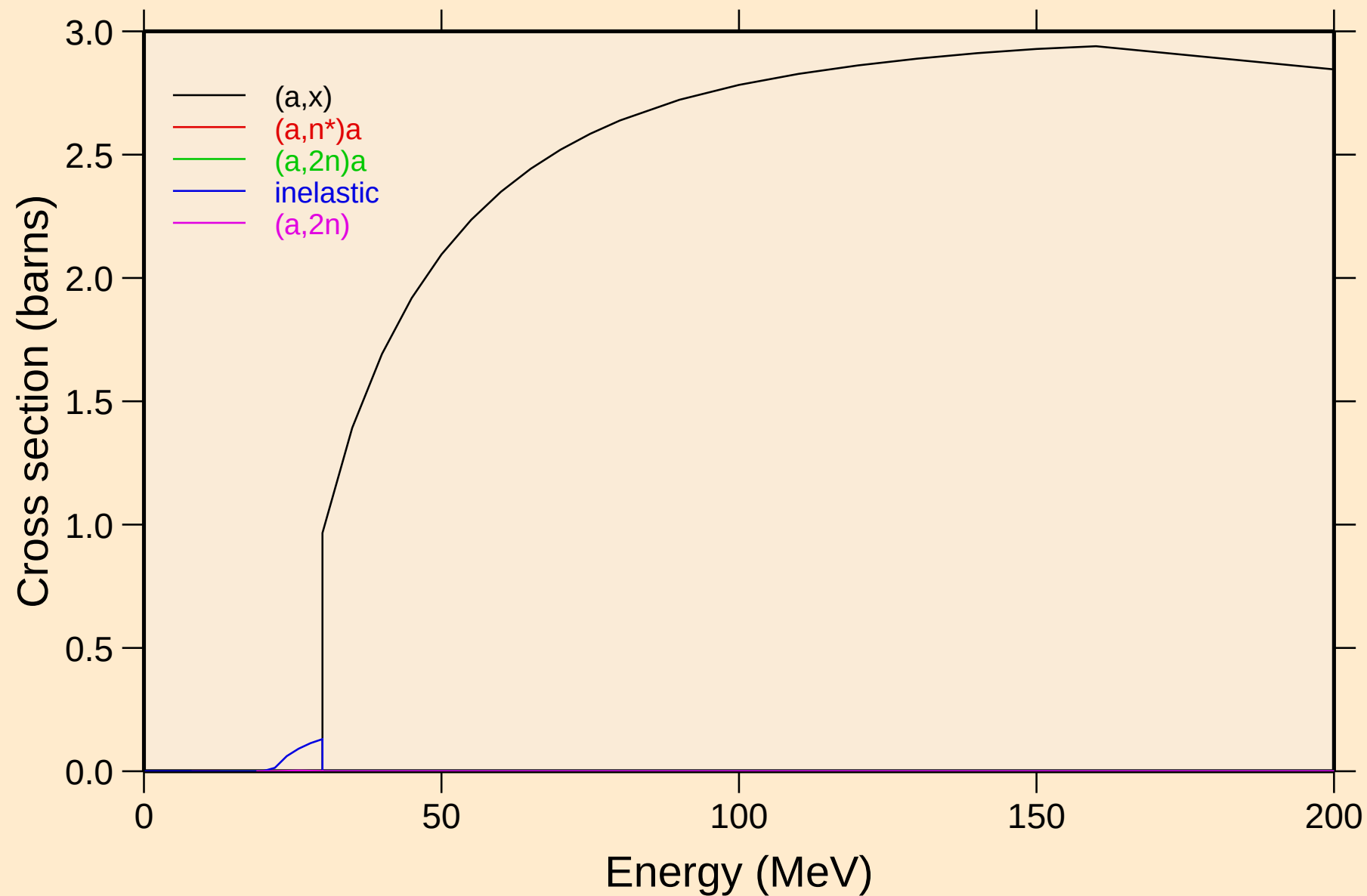
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



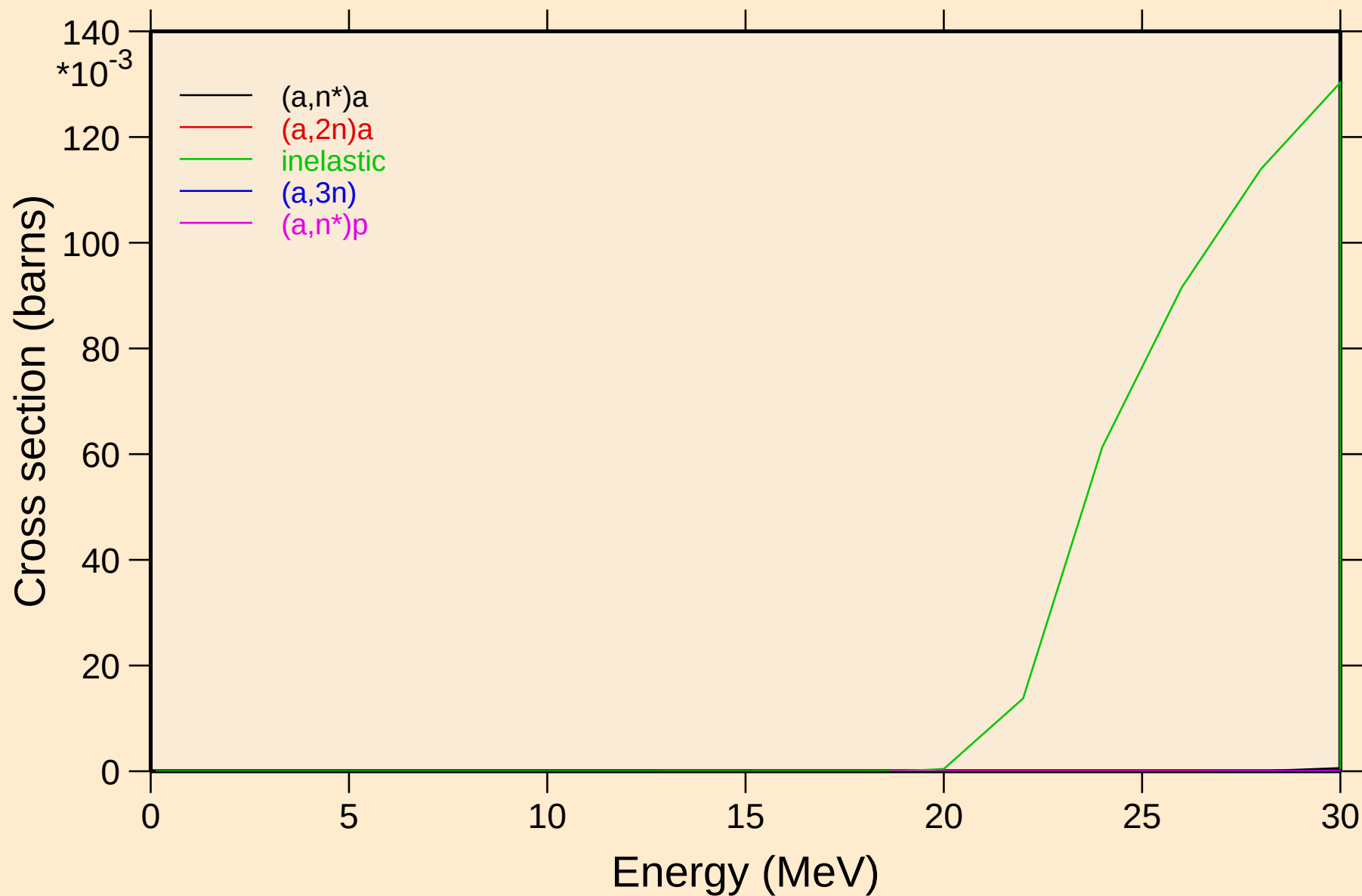
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



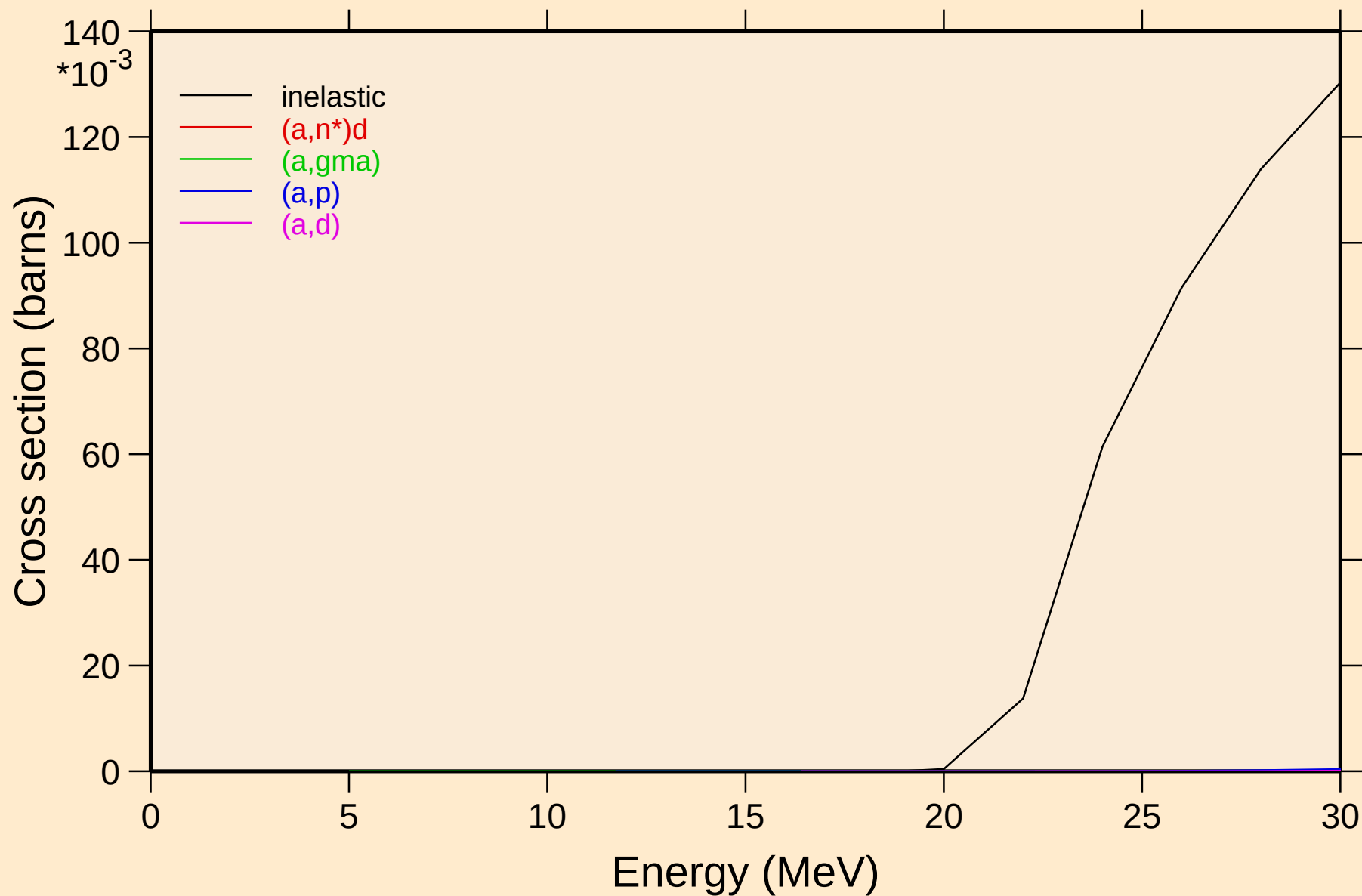
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



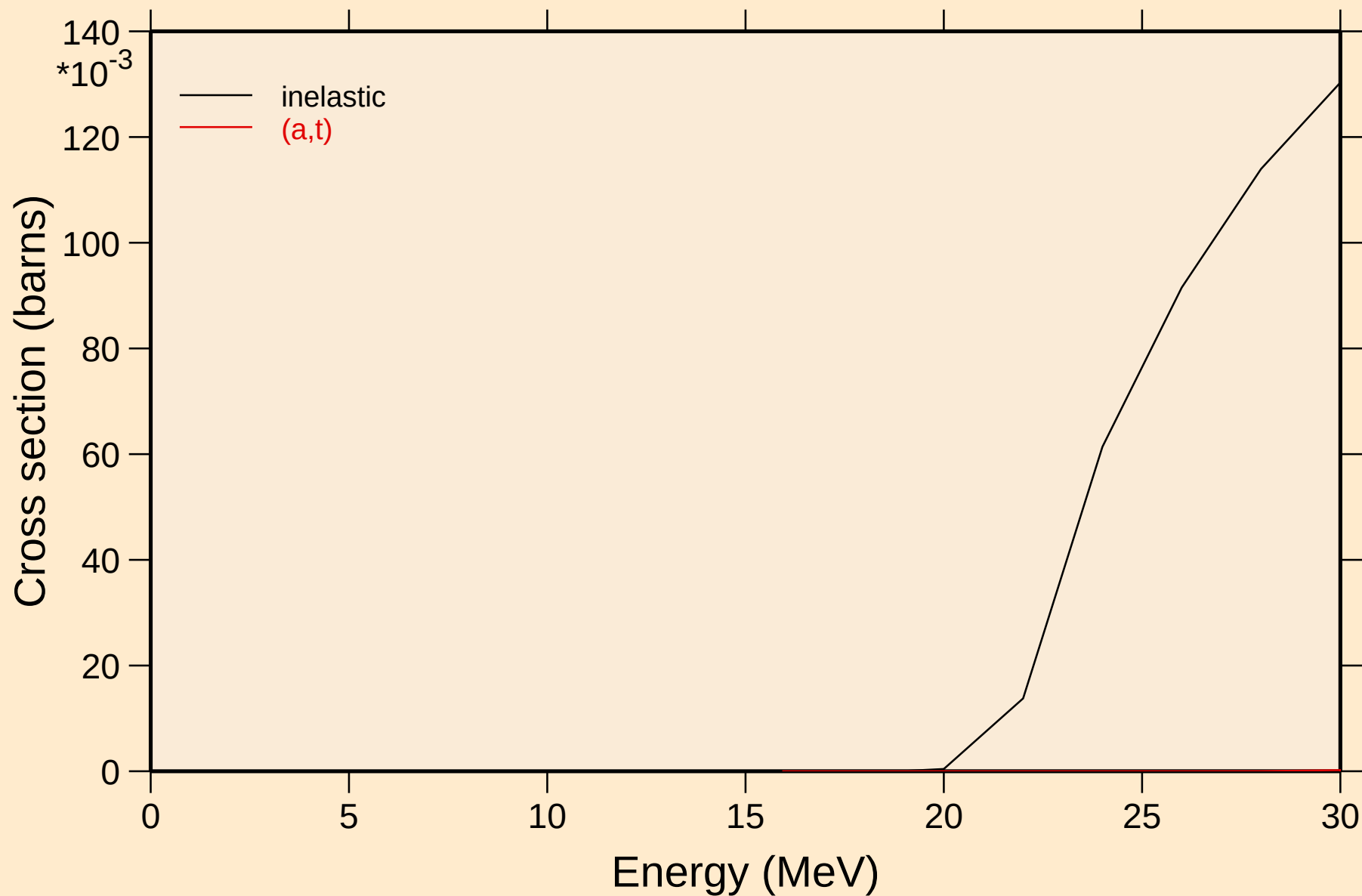
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



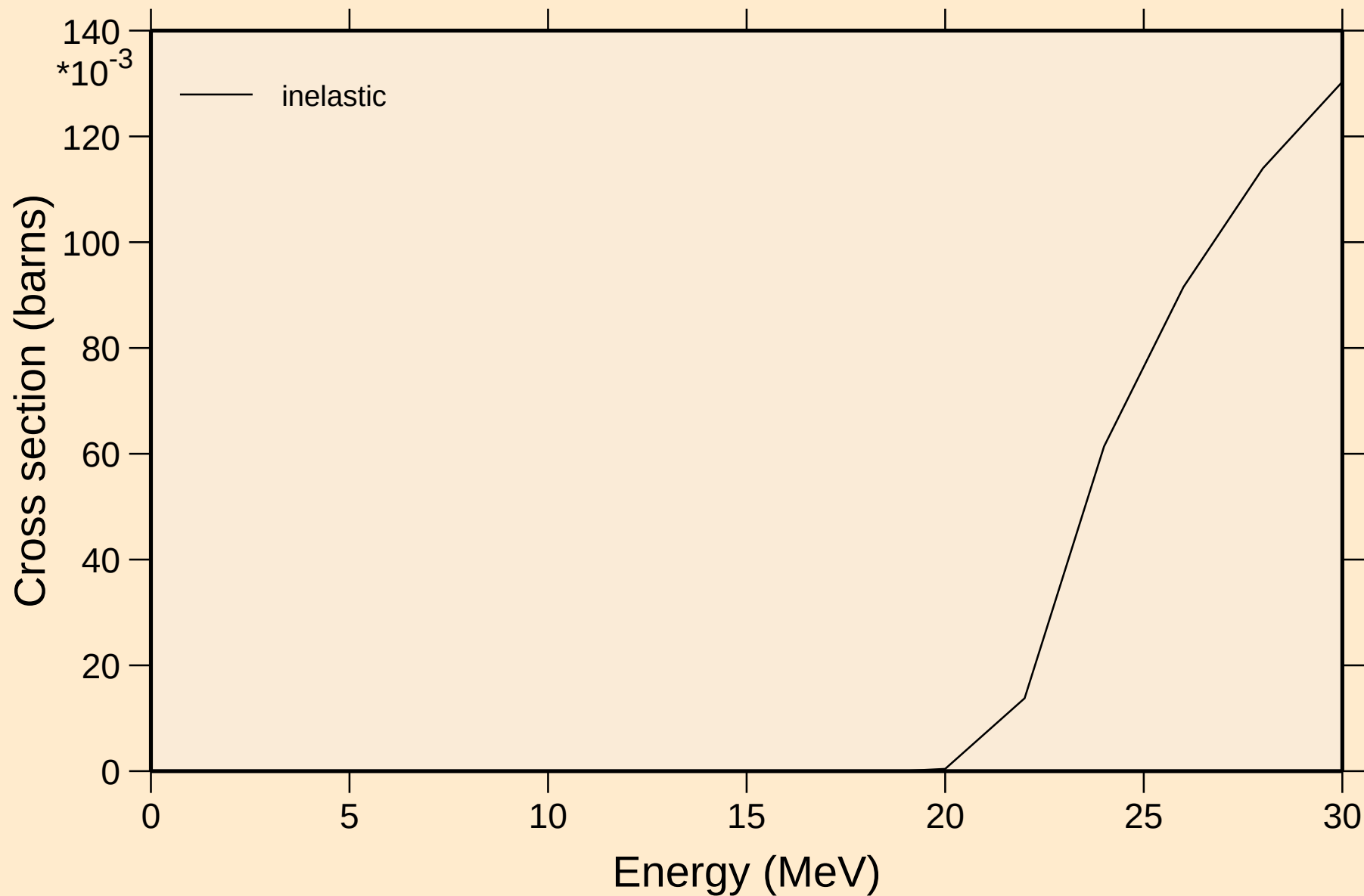
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

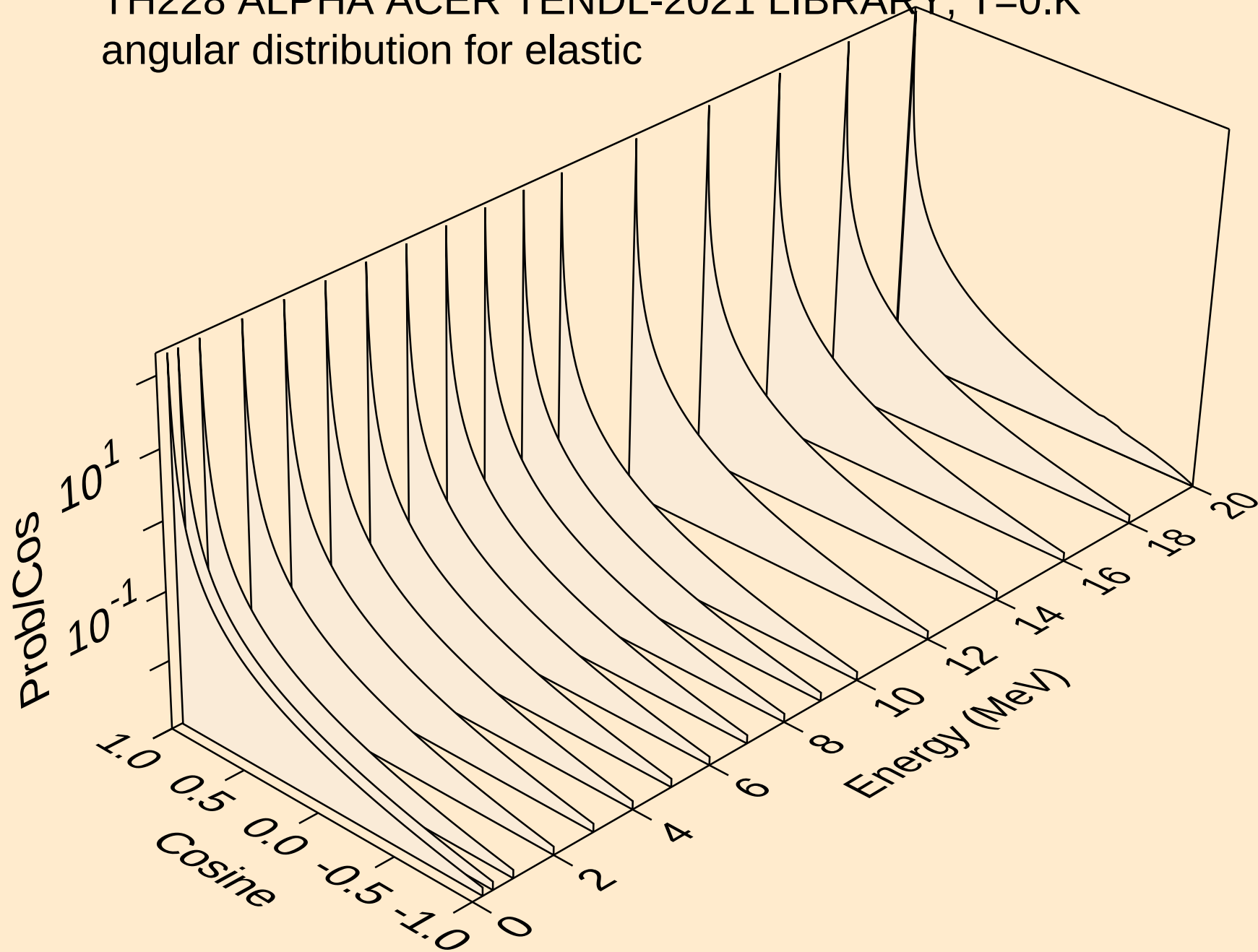


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

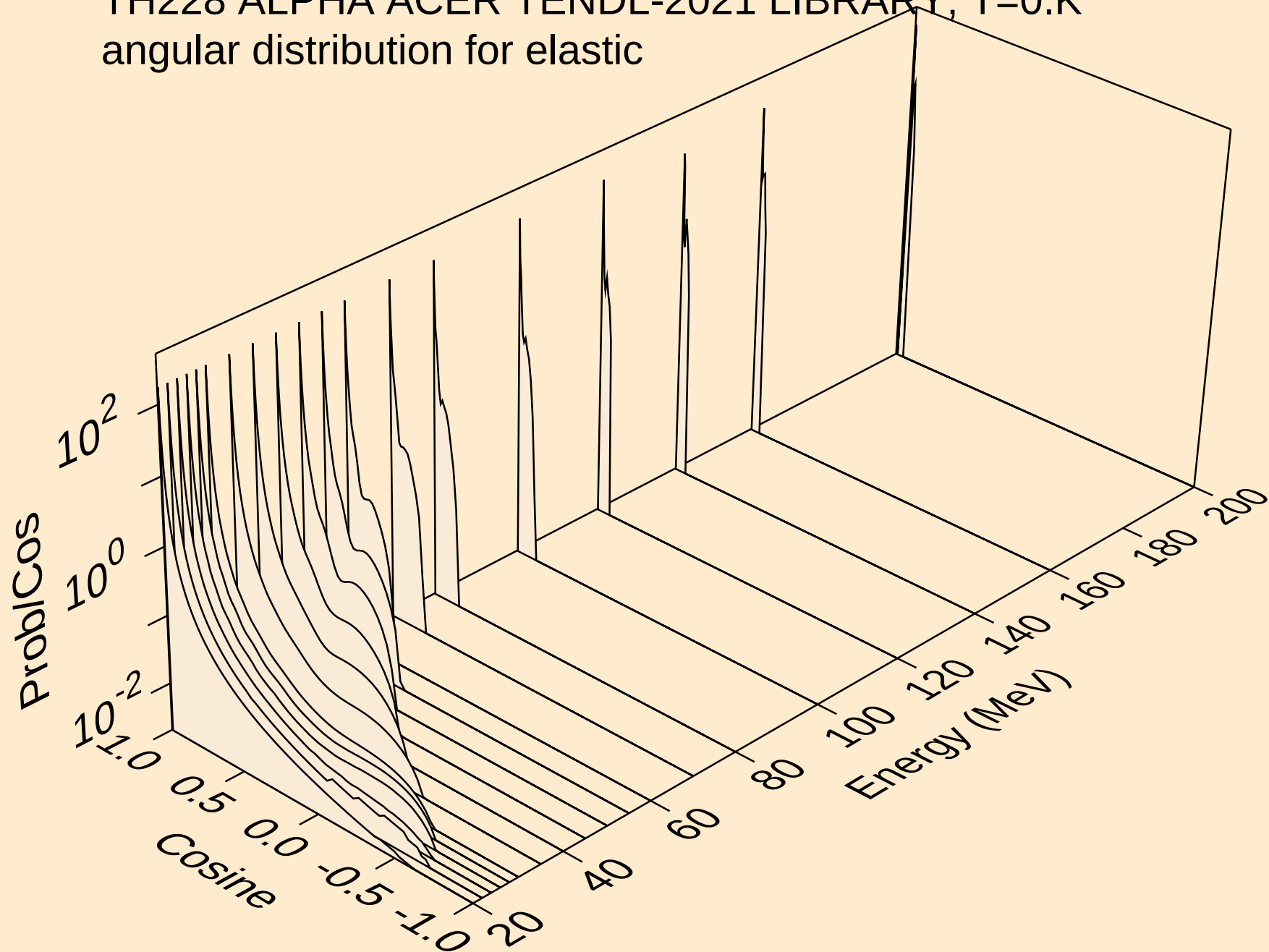
Threshold reactions



TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

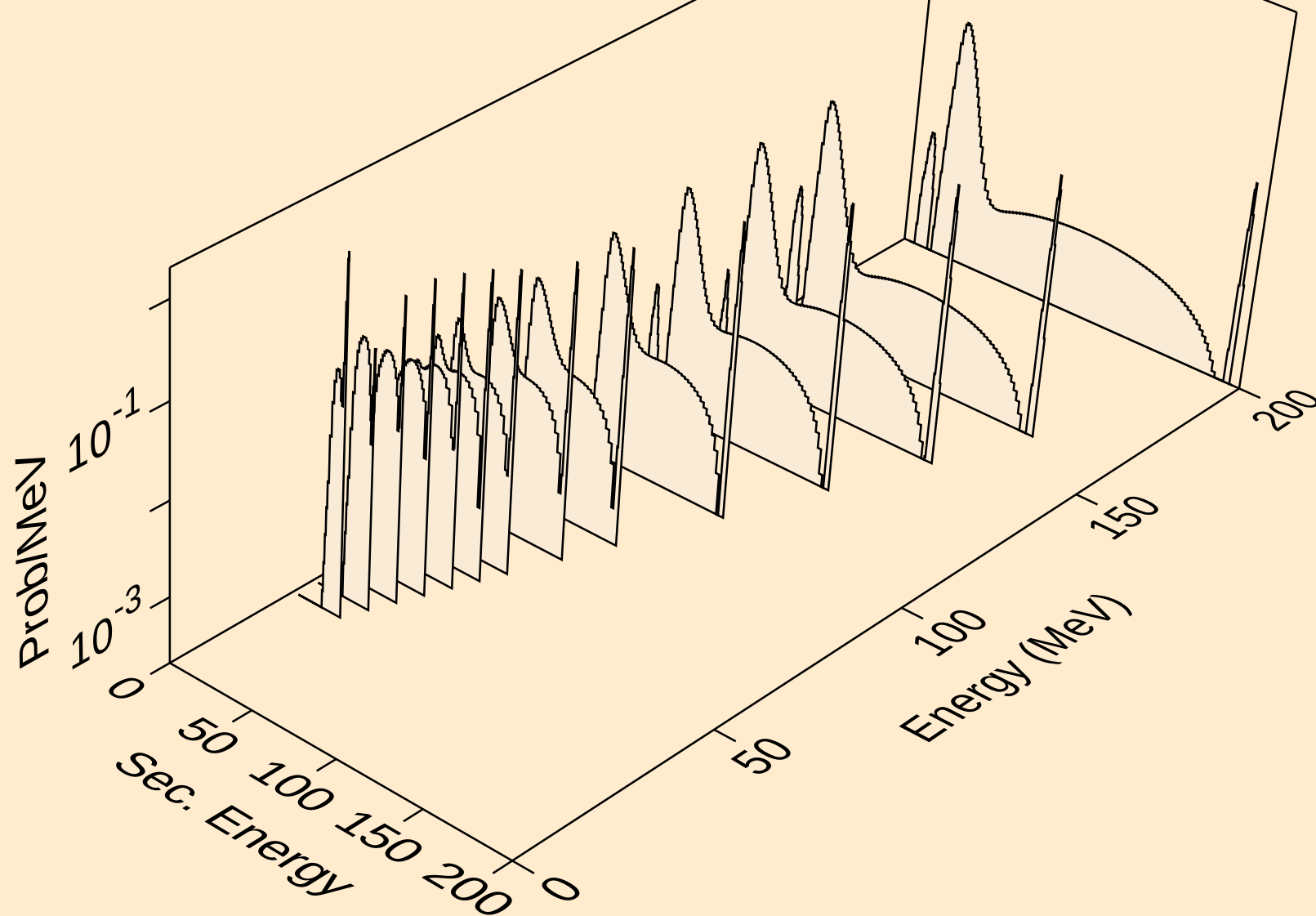


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



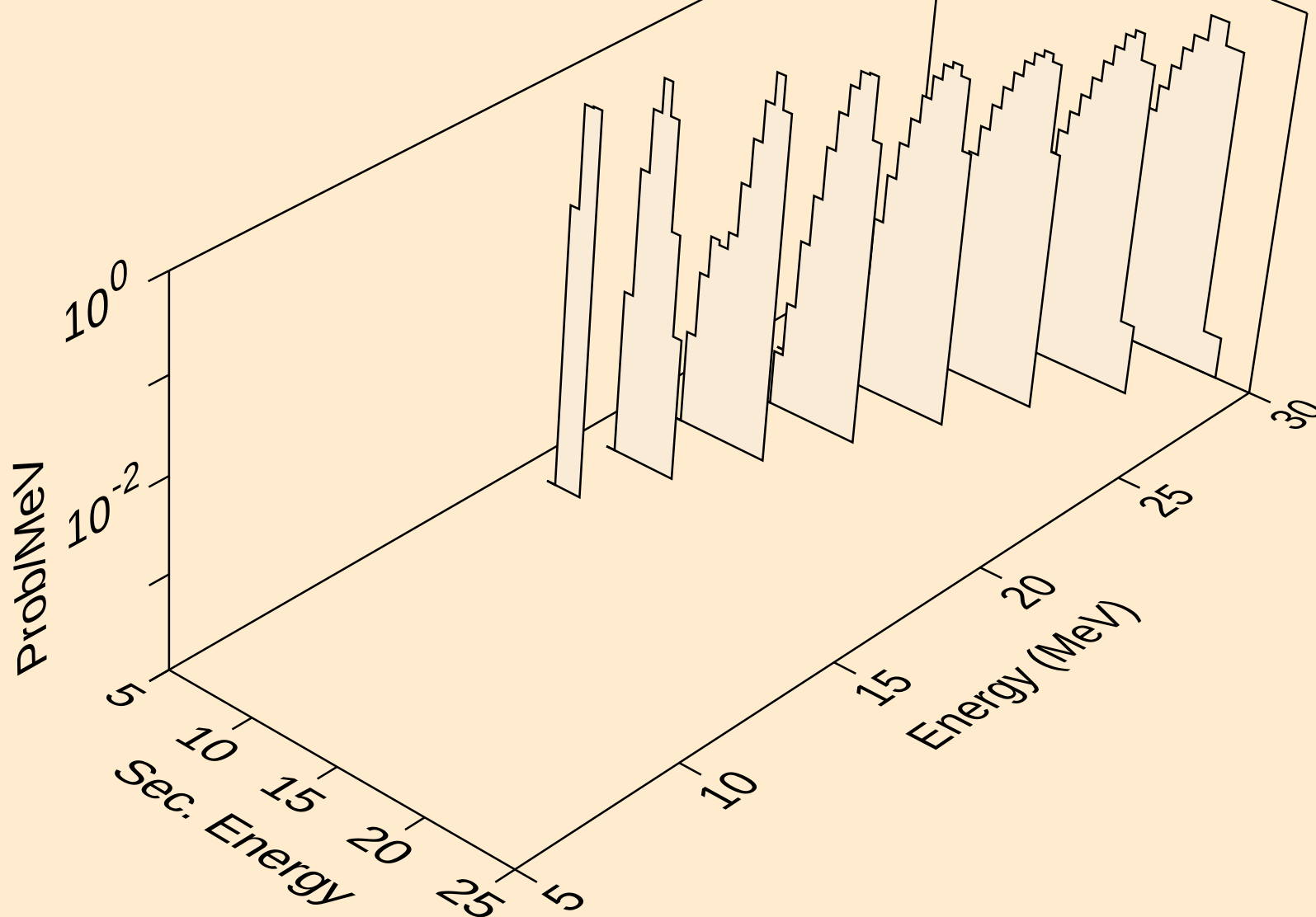
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,x)



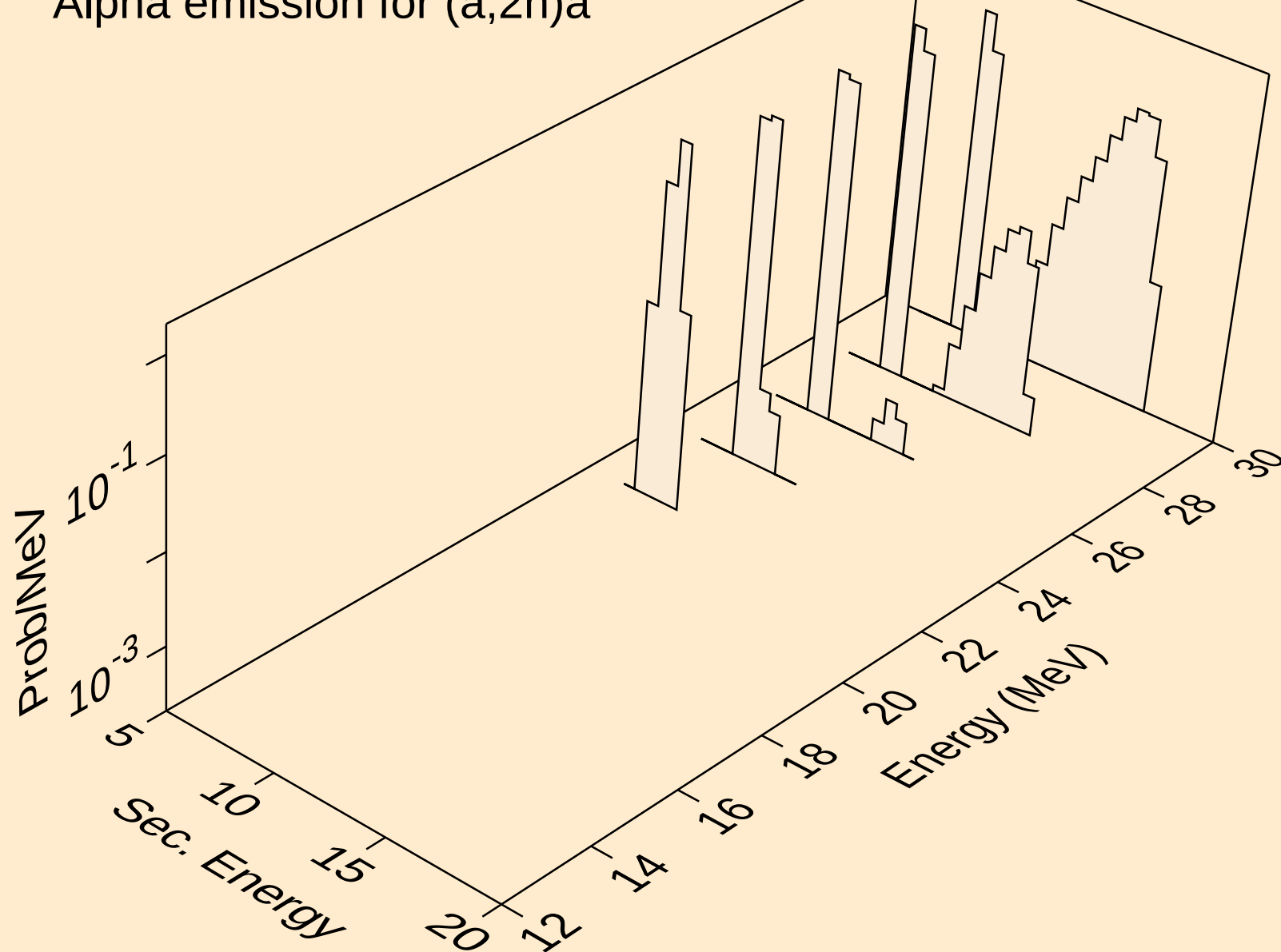
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,n*)a



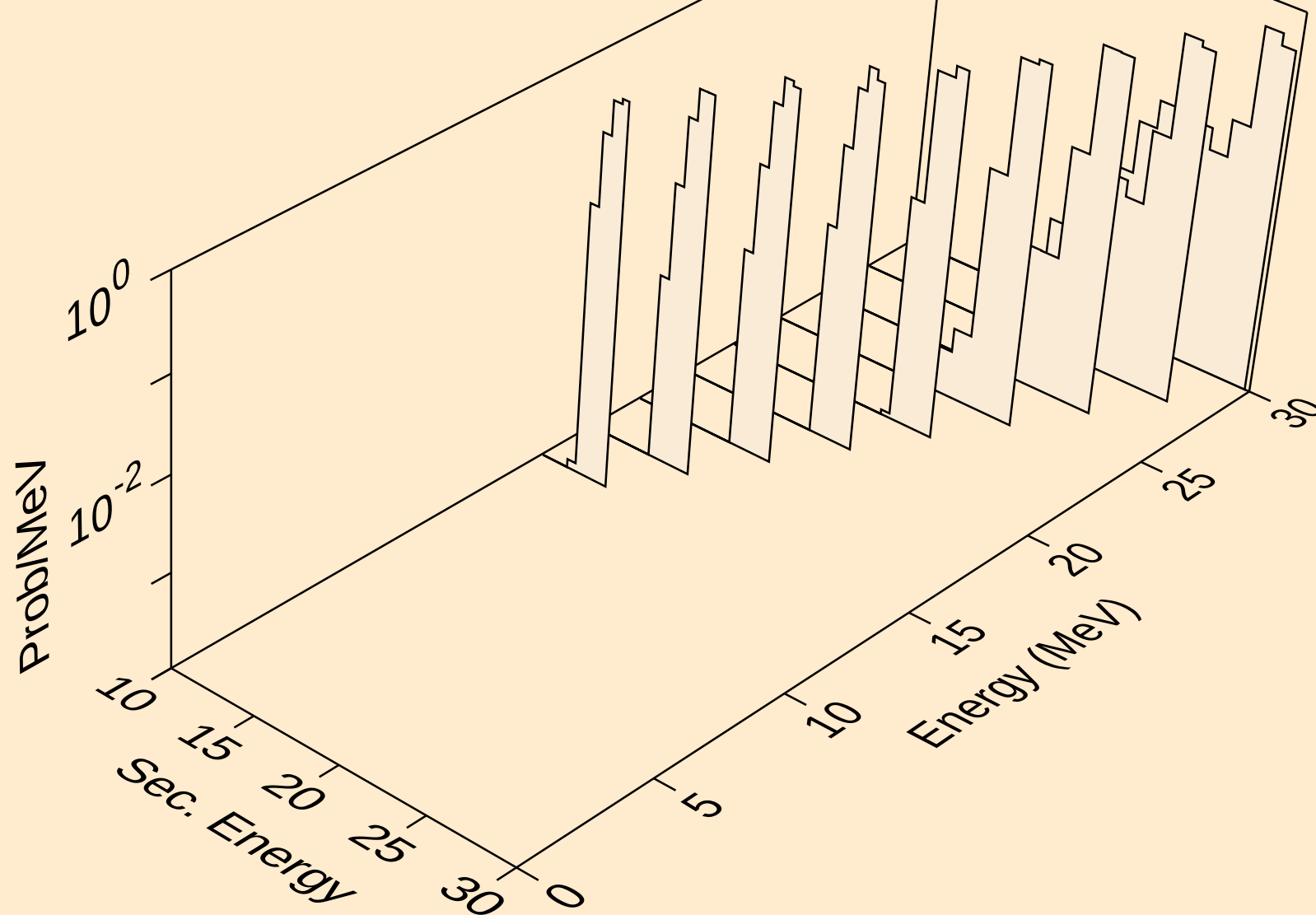
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2n)a

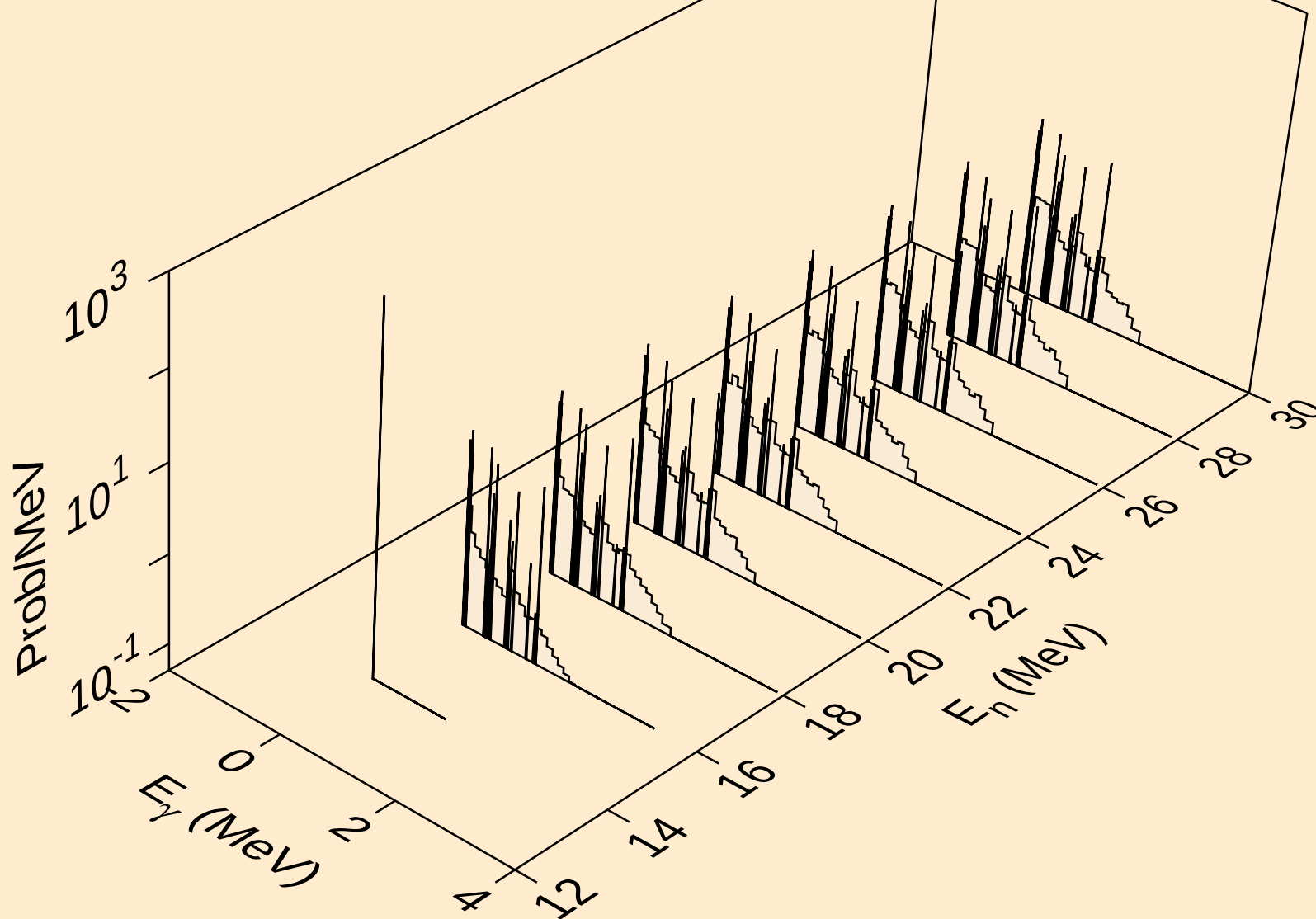


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

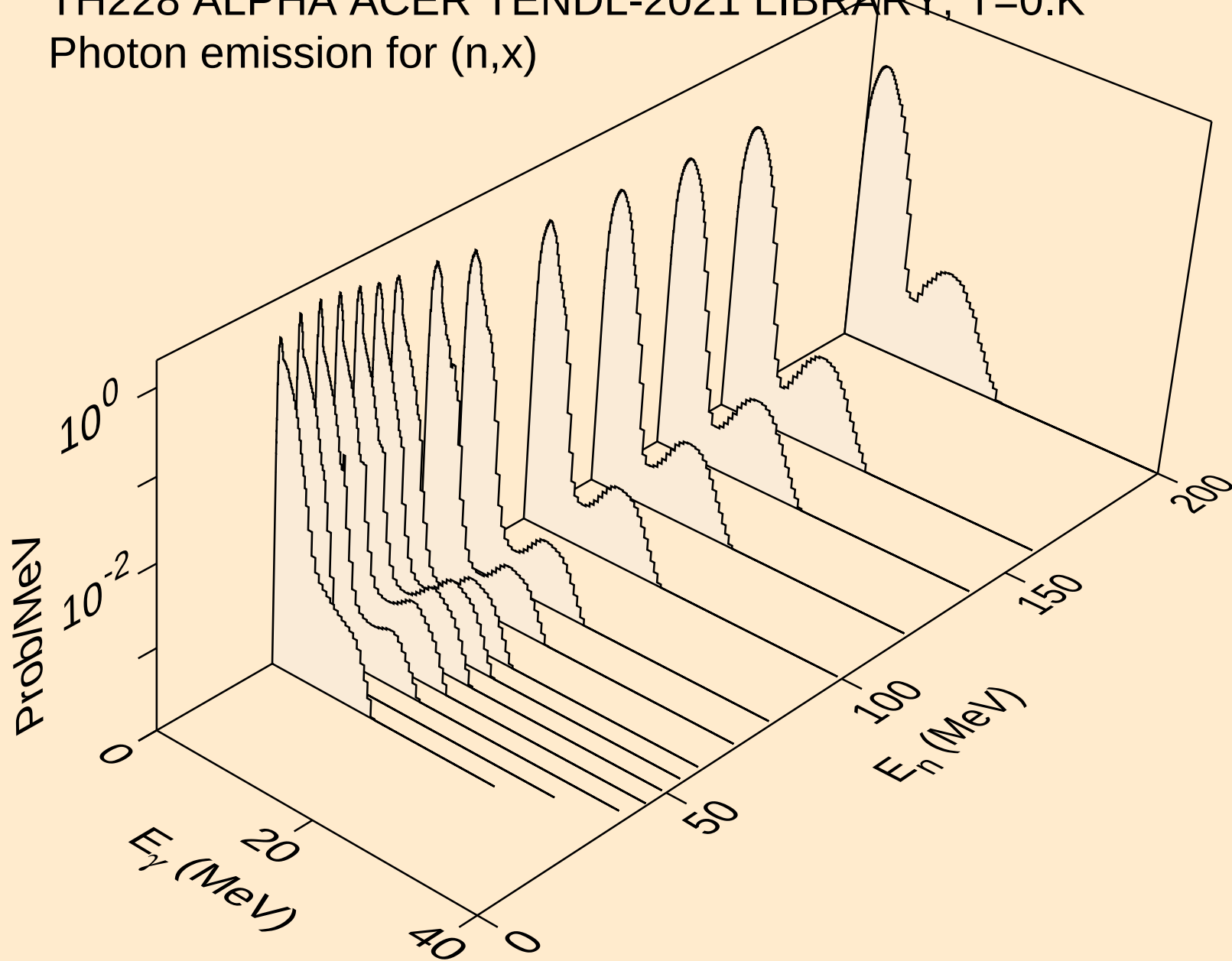
Alpha emission for inelastic



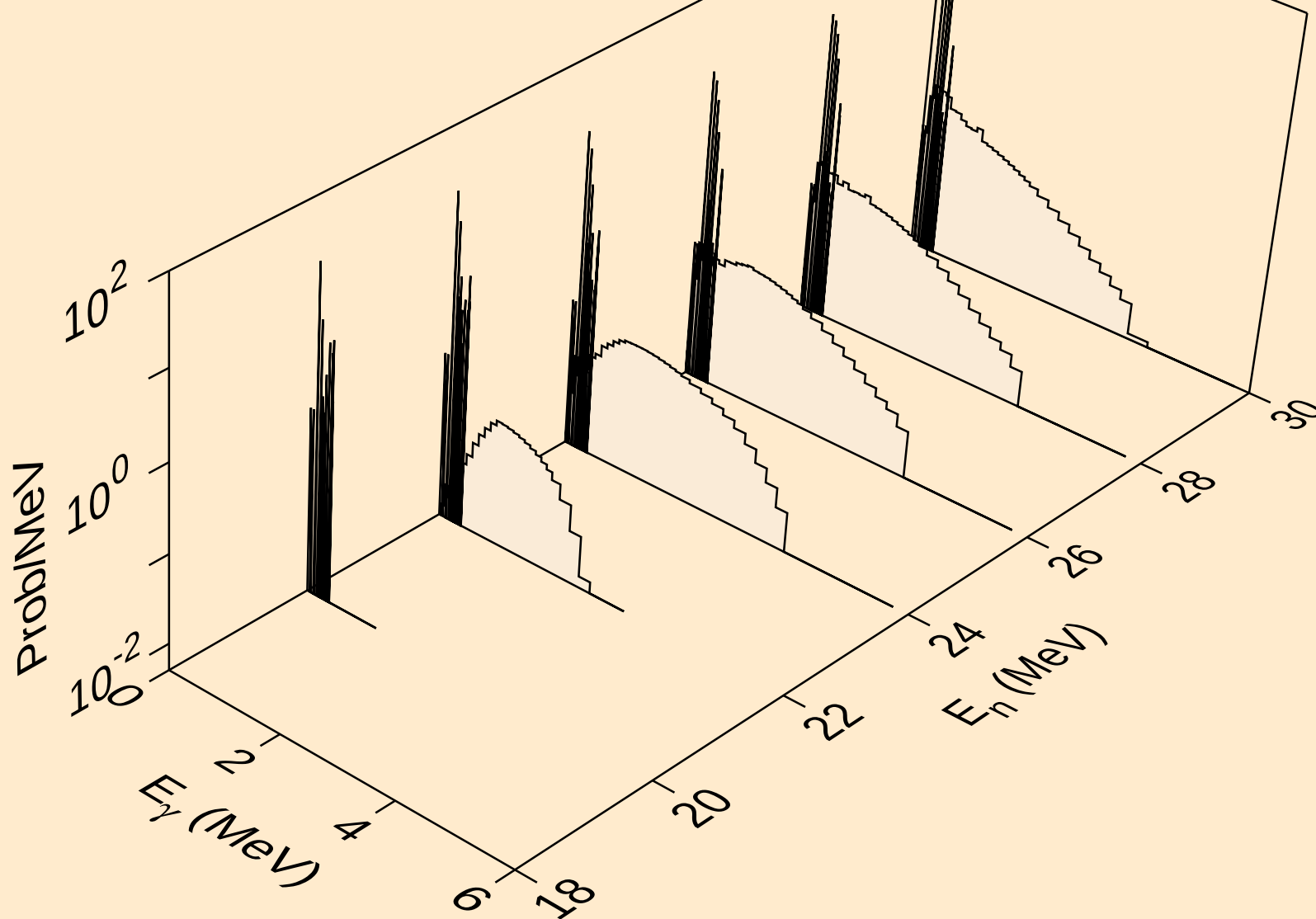
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



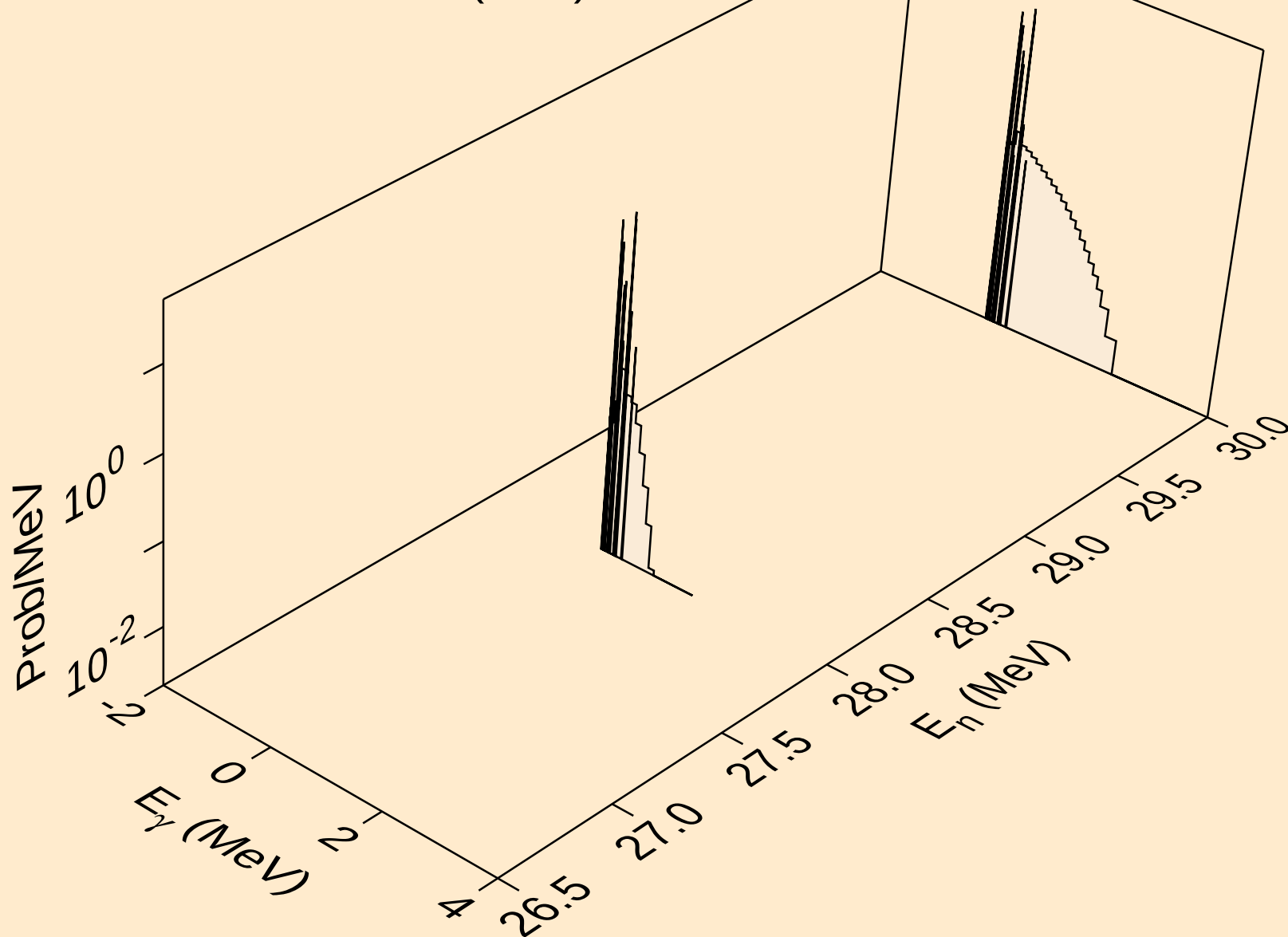
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



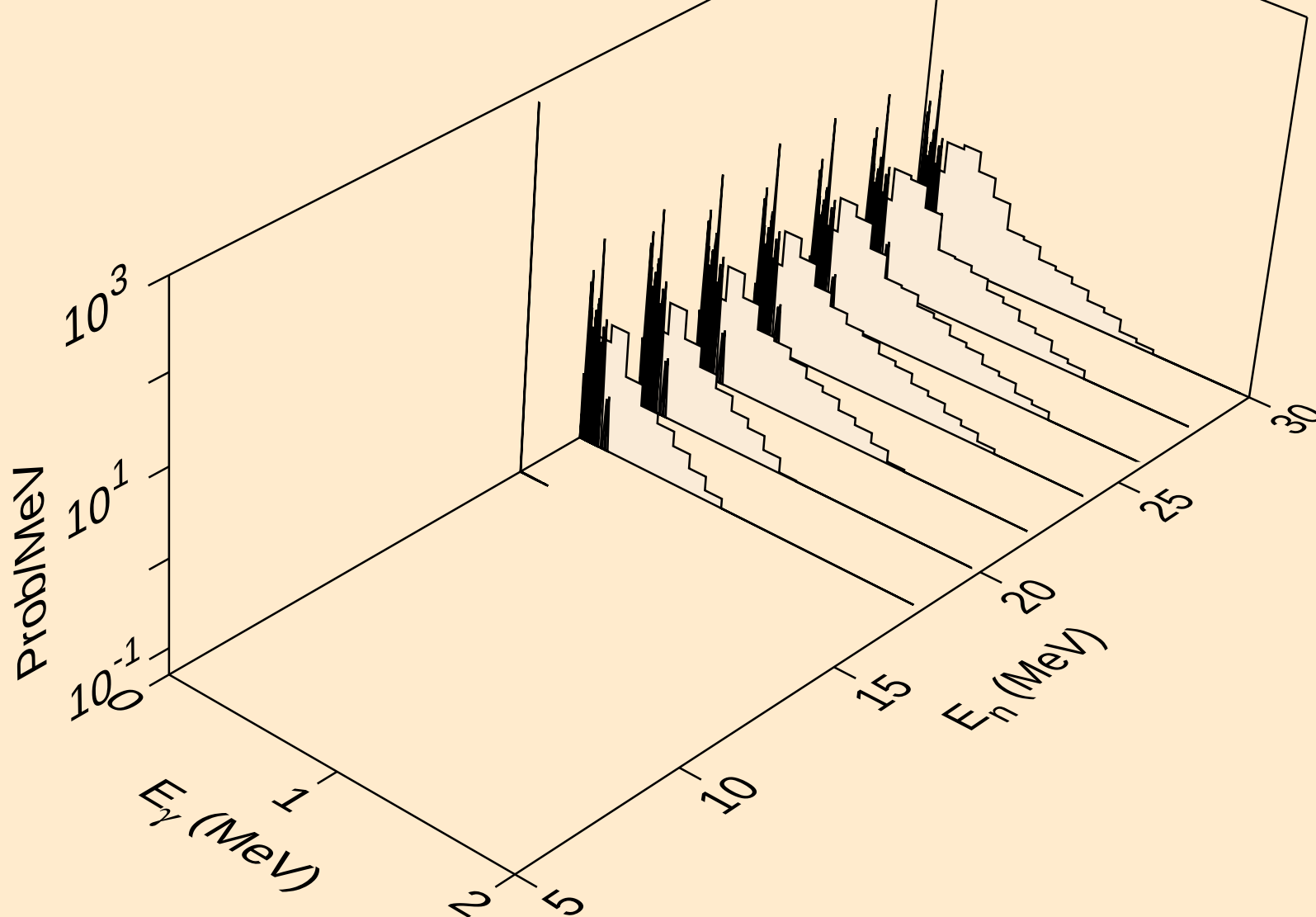
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)

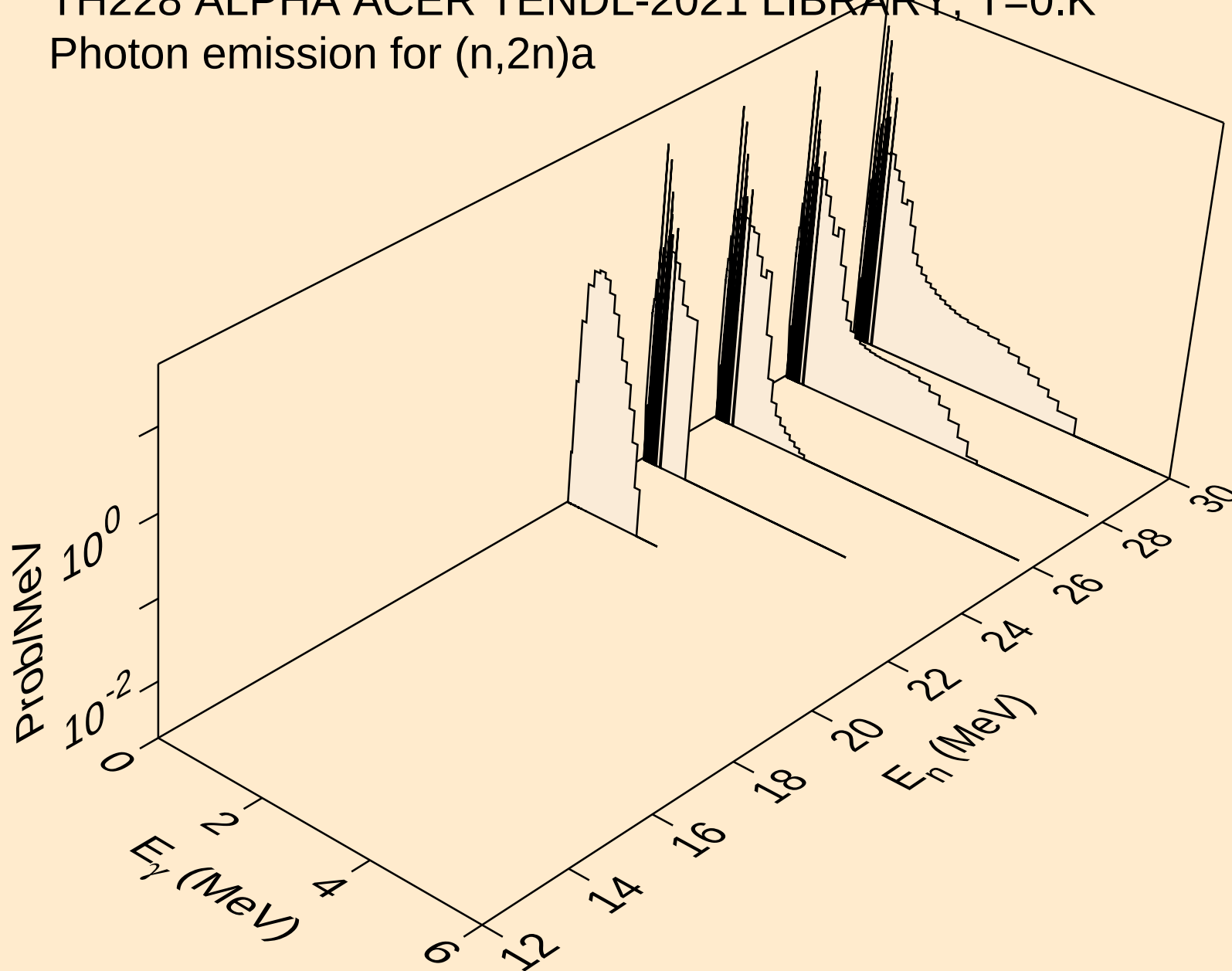


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



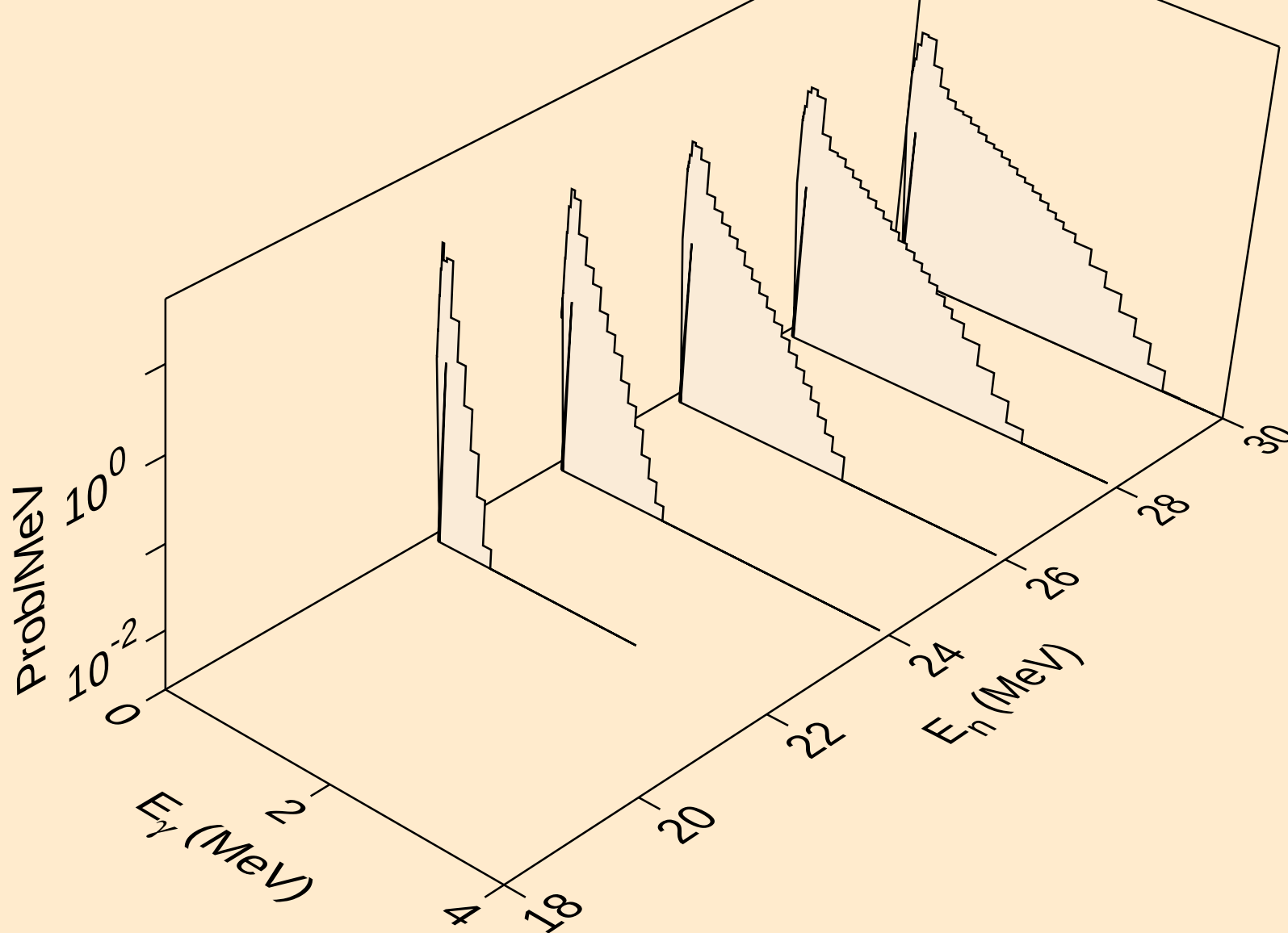
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,2n) α



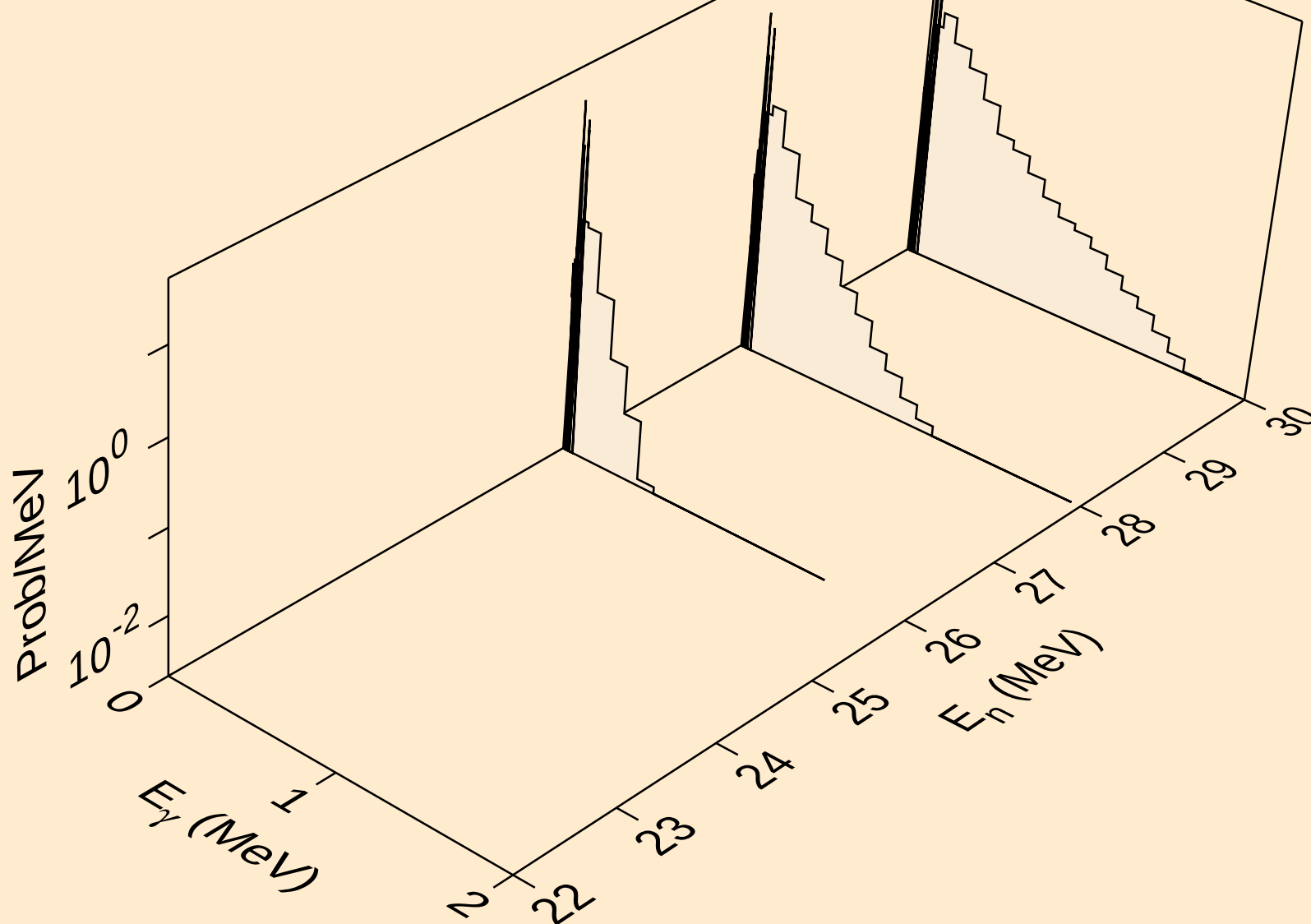
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)p

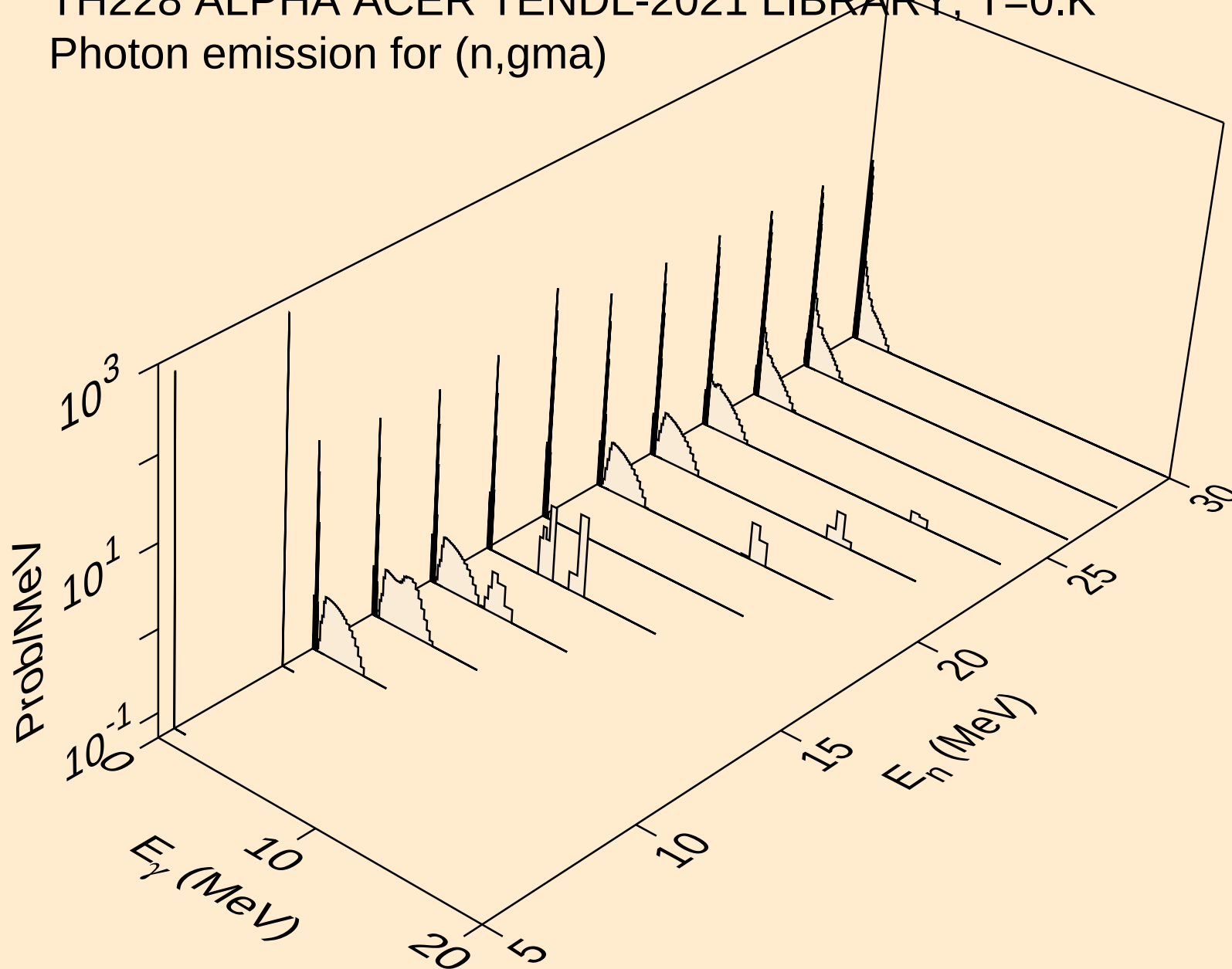


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

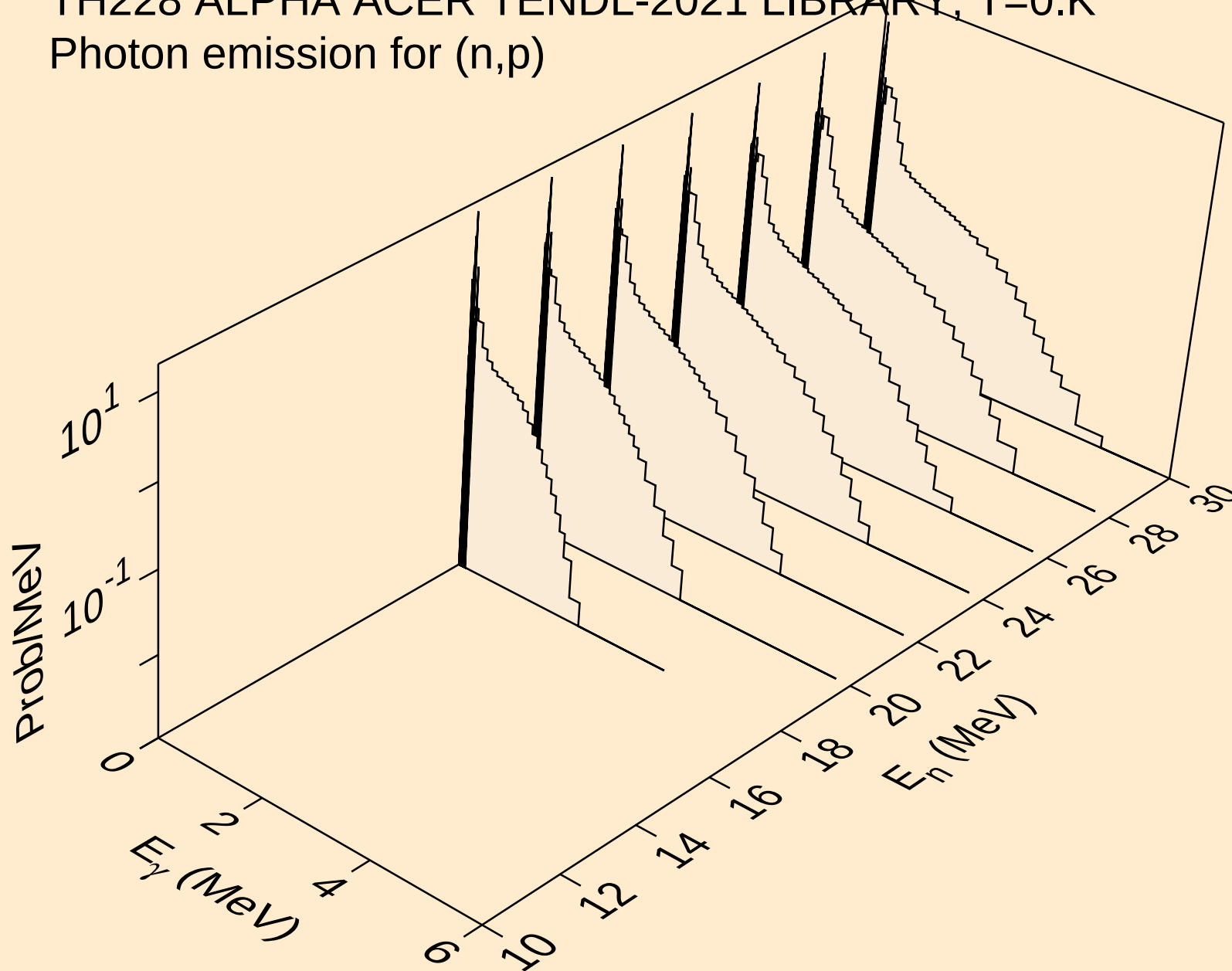
Photon emission for (n,n*)d



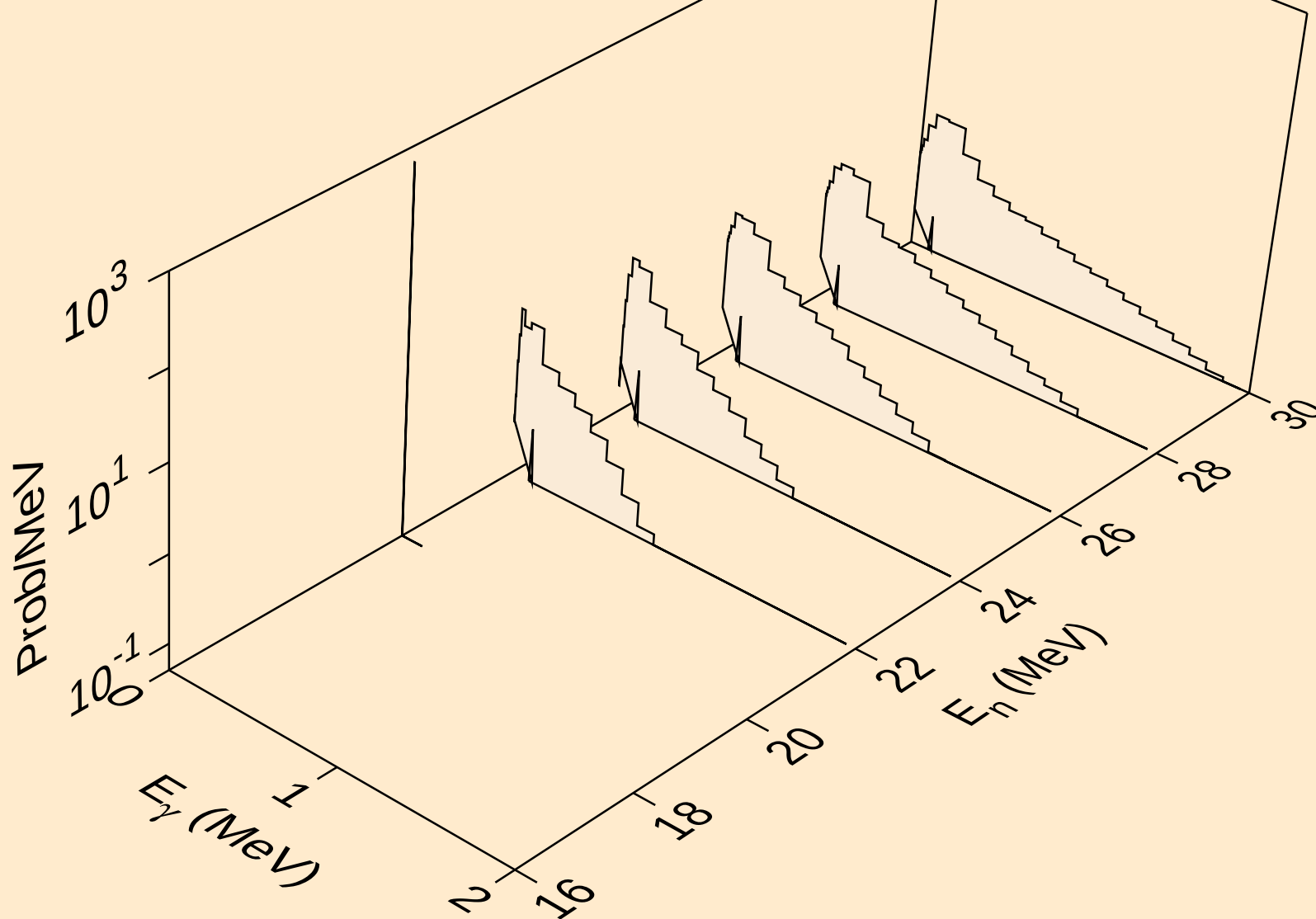
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)

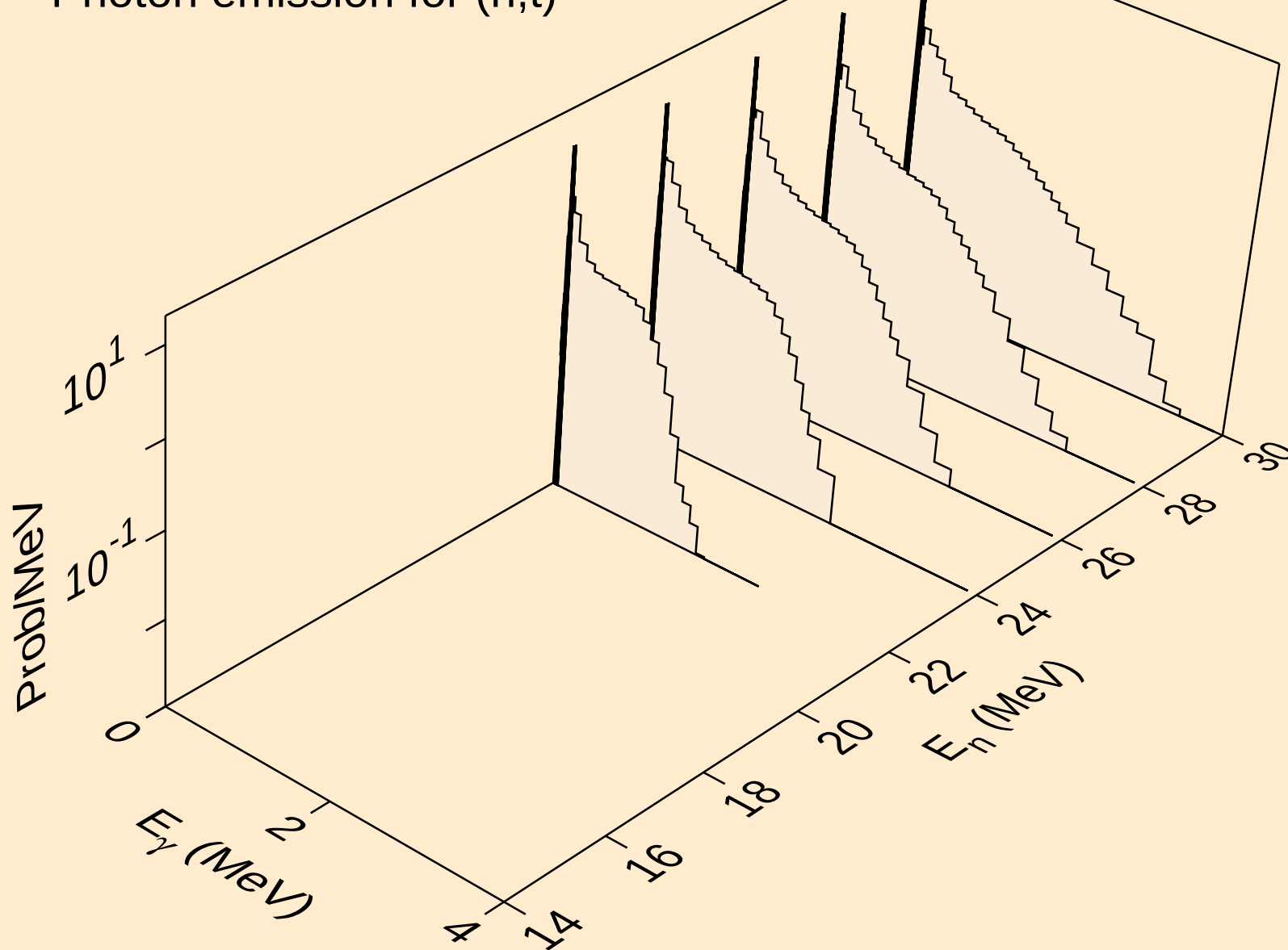


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)

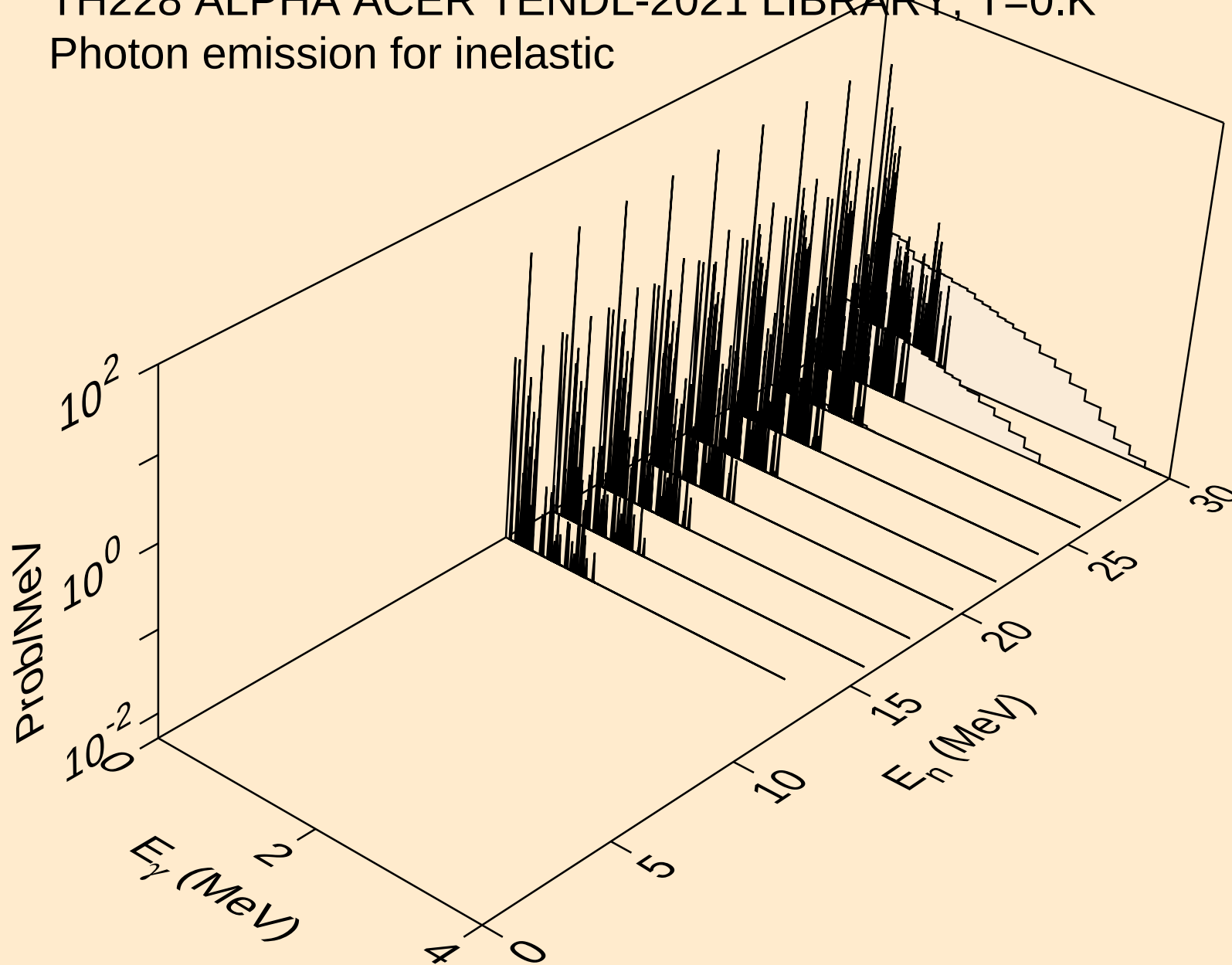


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,t)

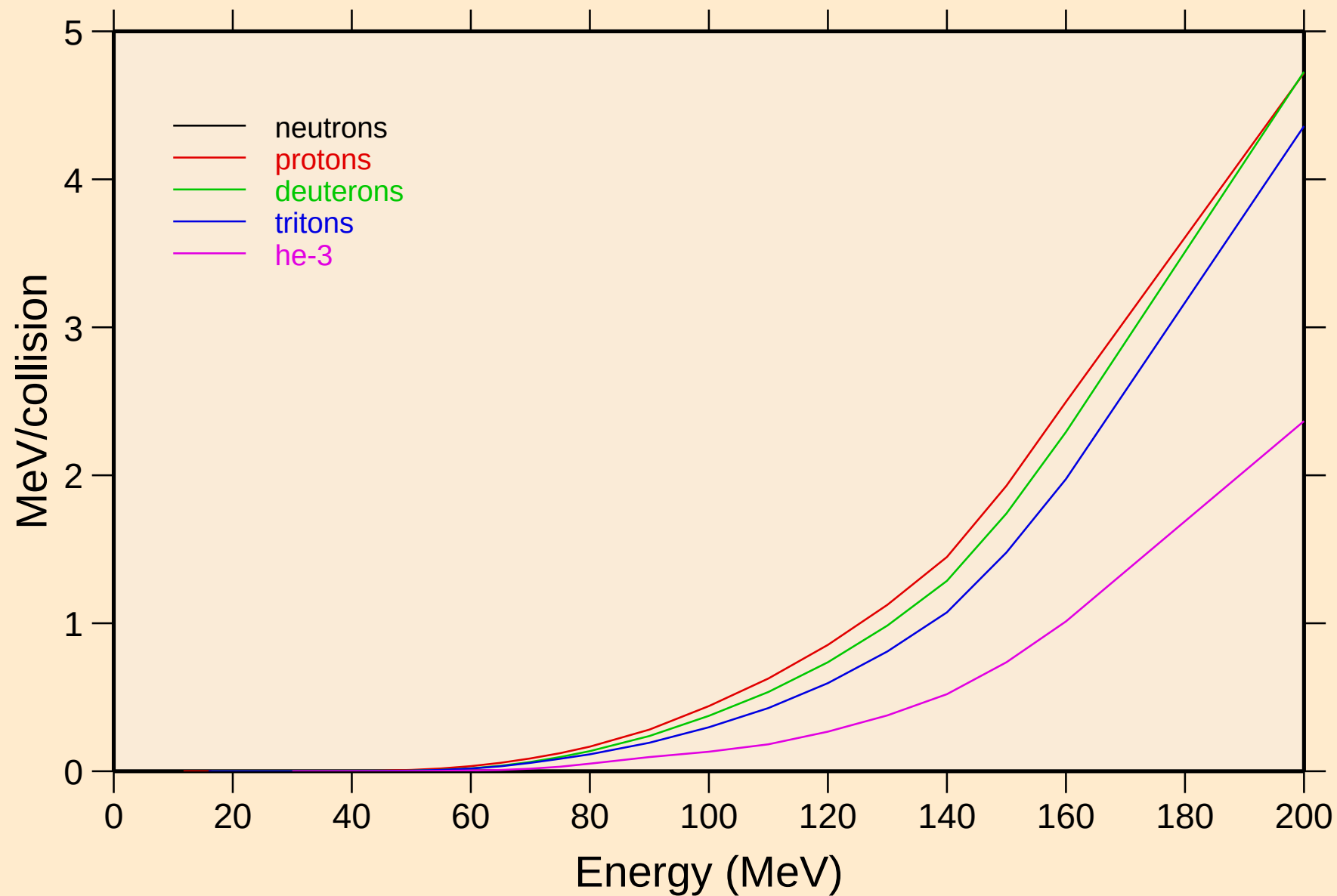


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



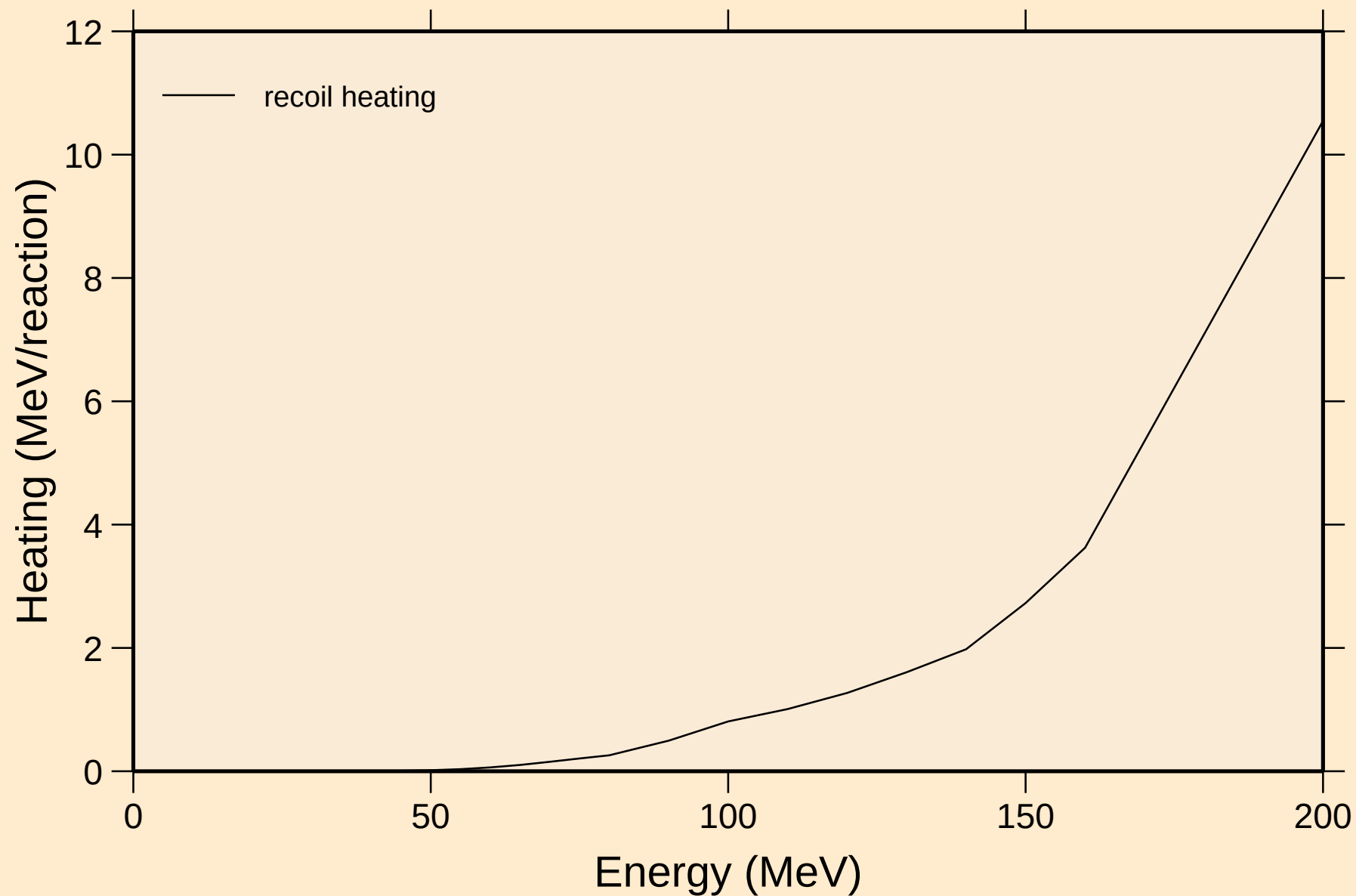
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Particle heating contributions



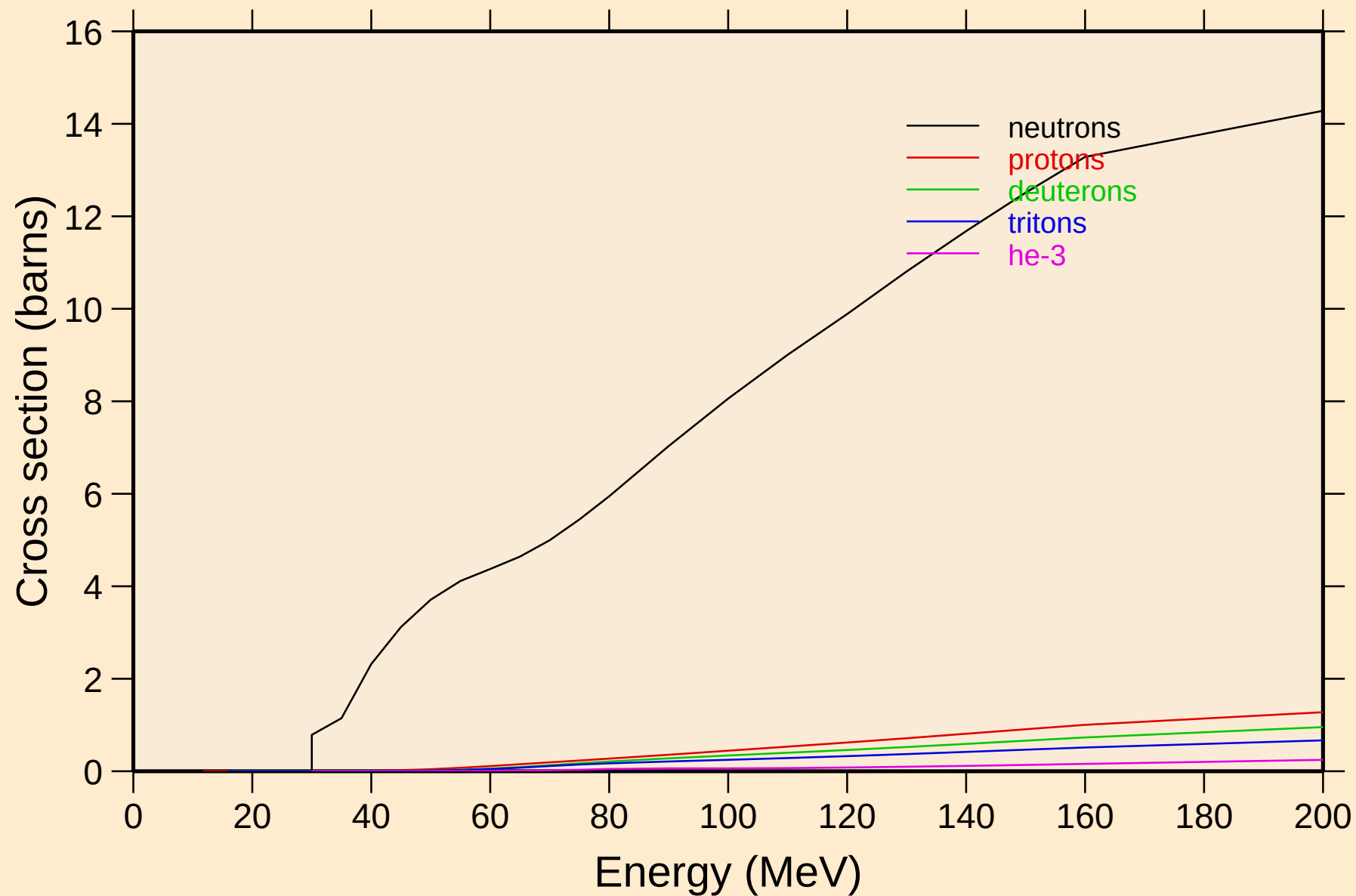
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

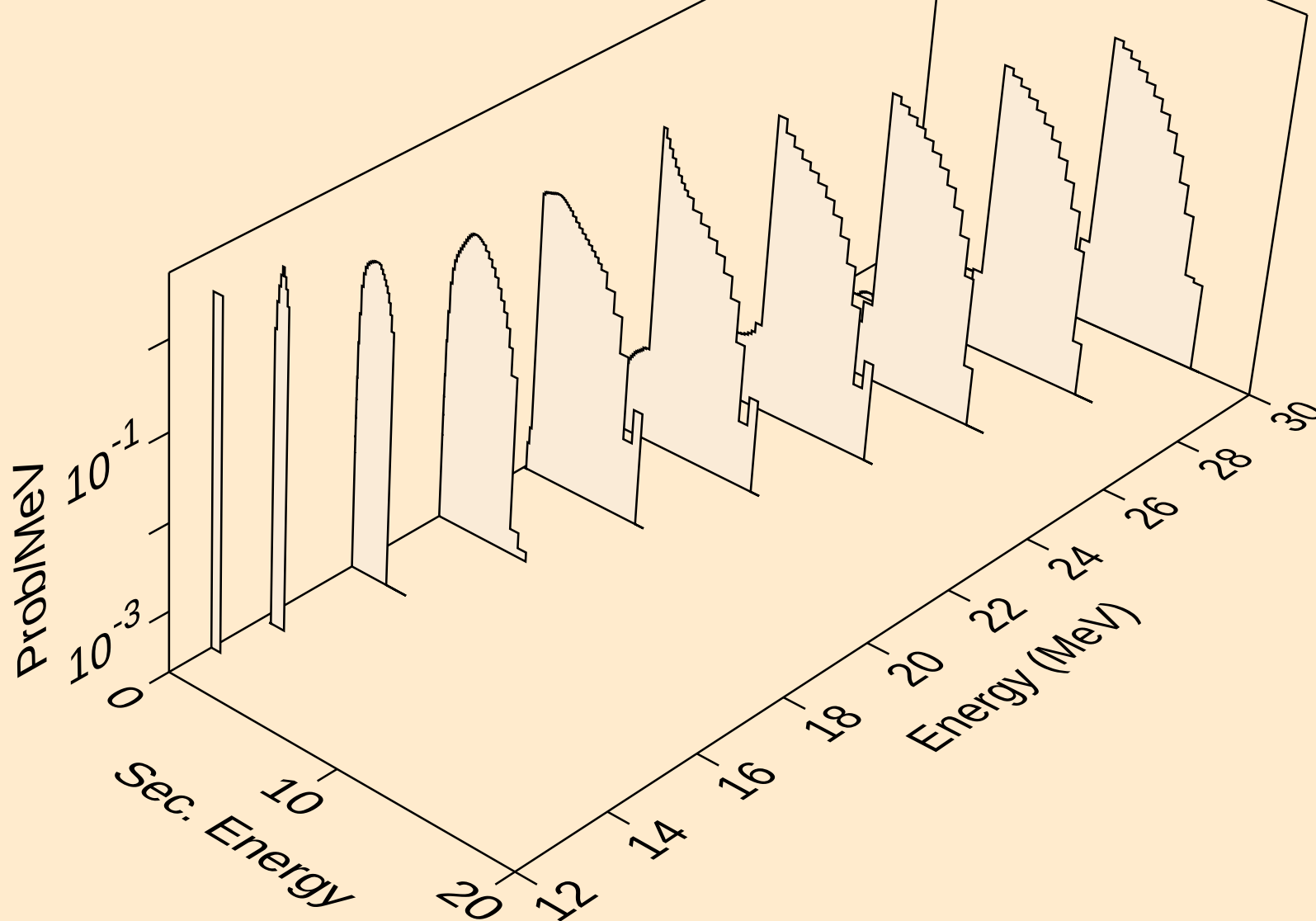


TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

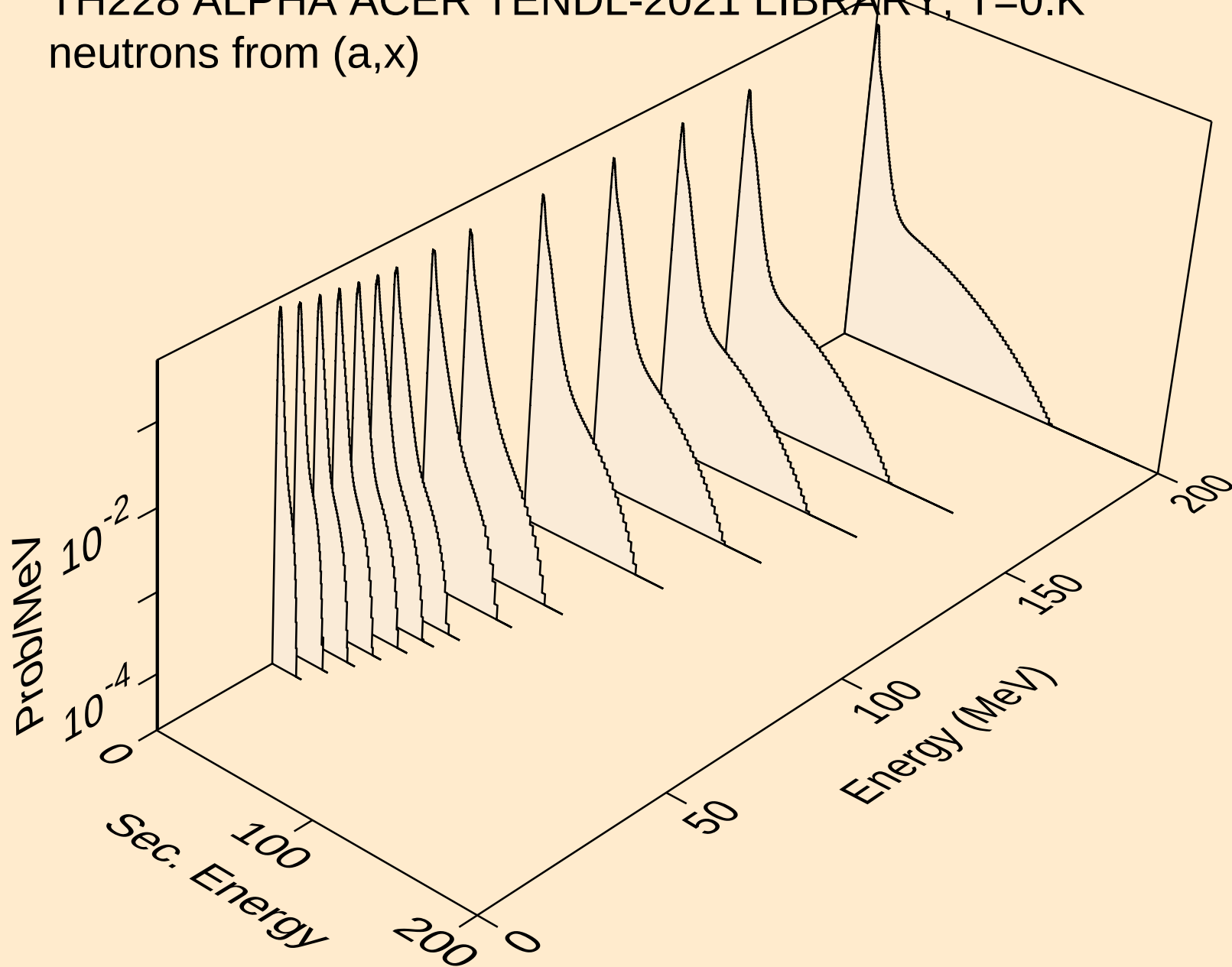
Particle production cross sections



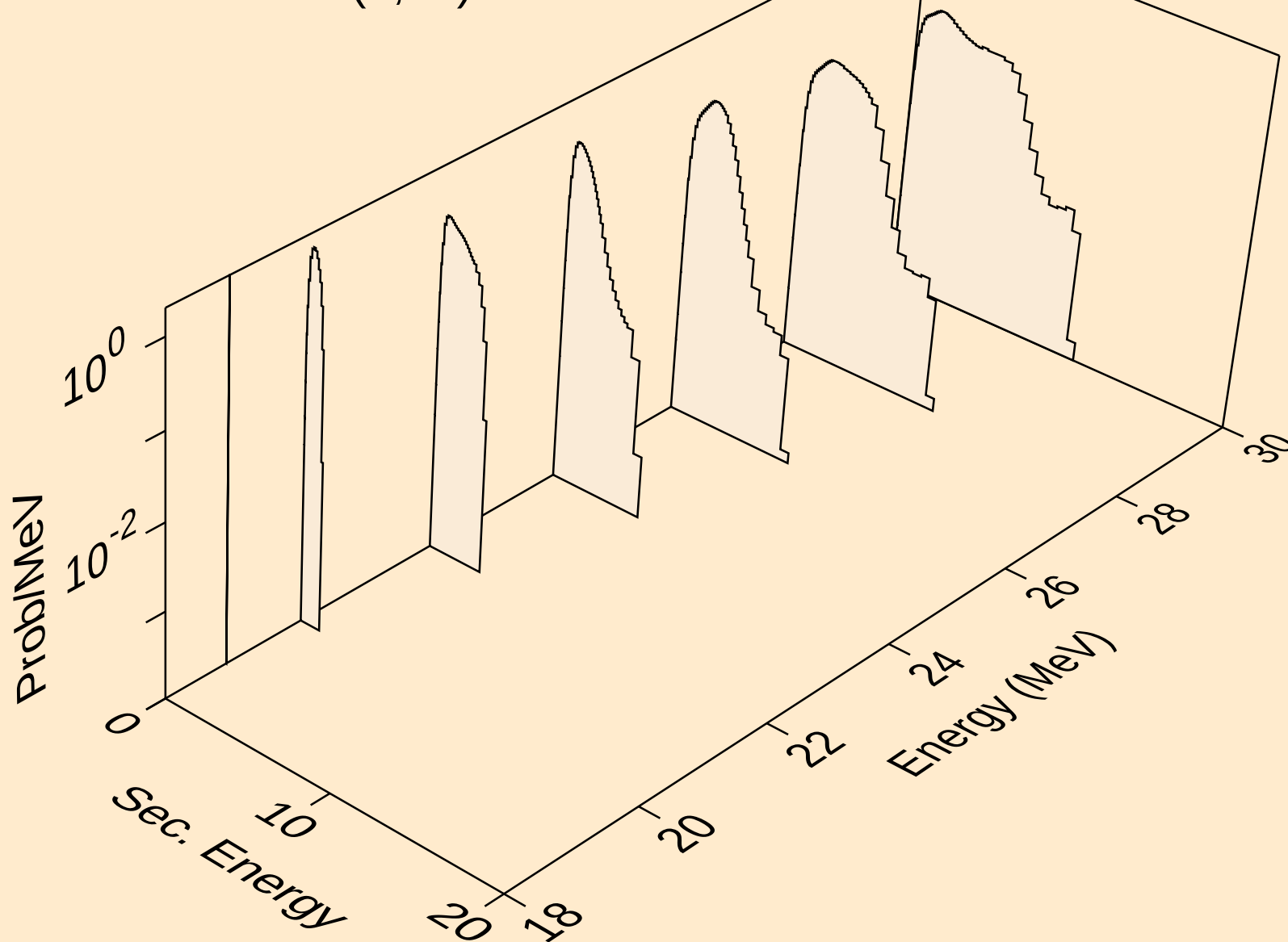
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



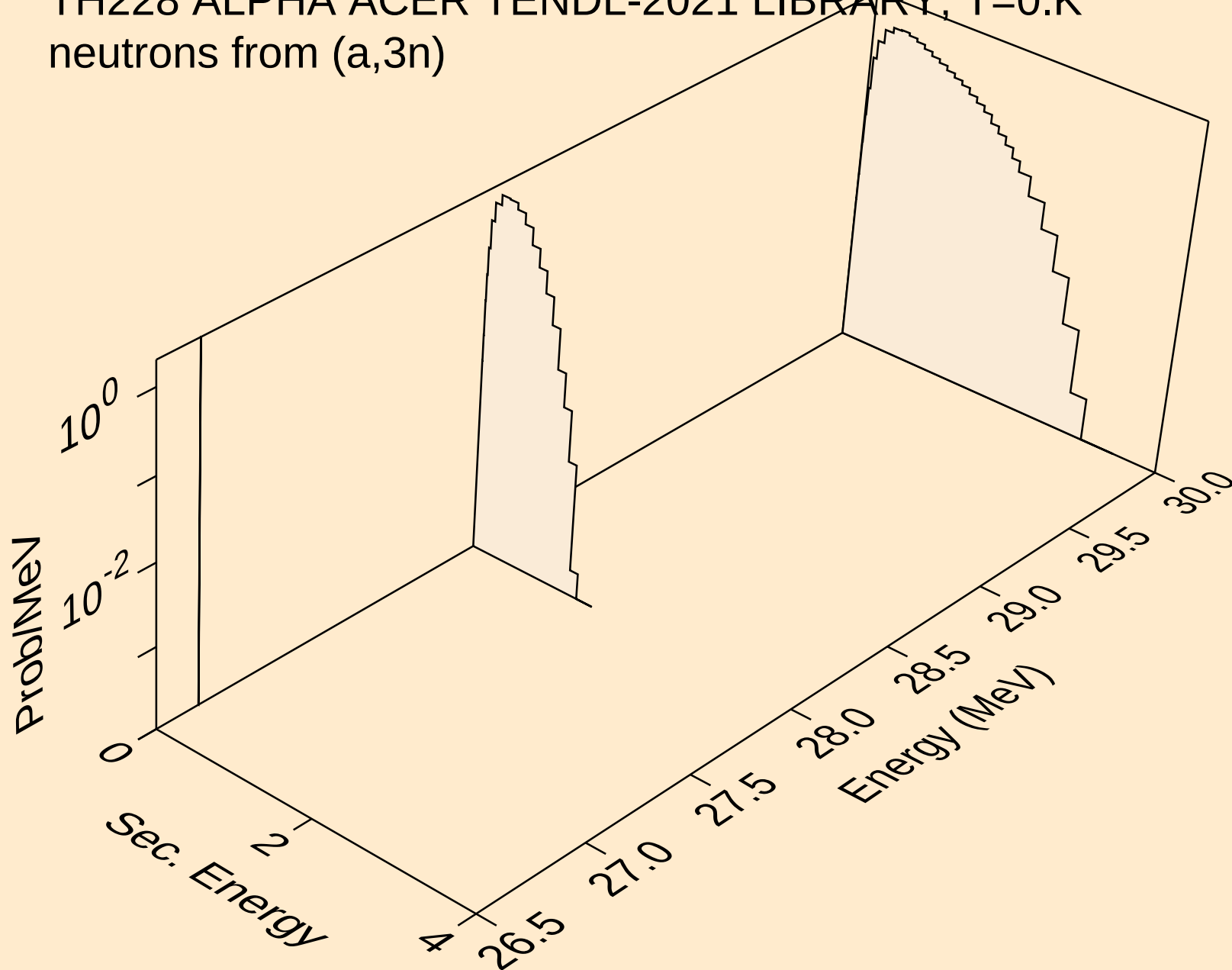
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



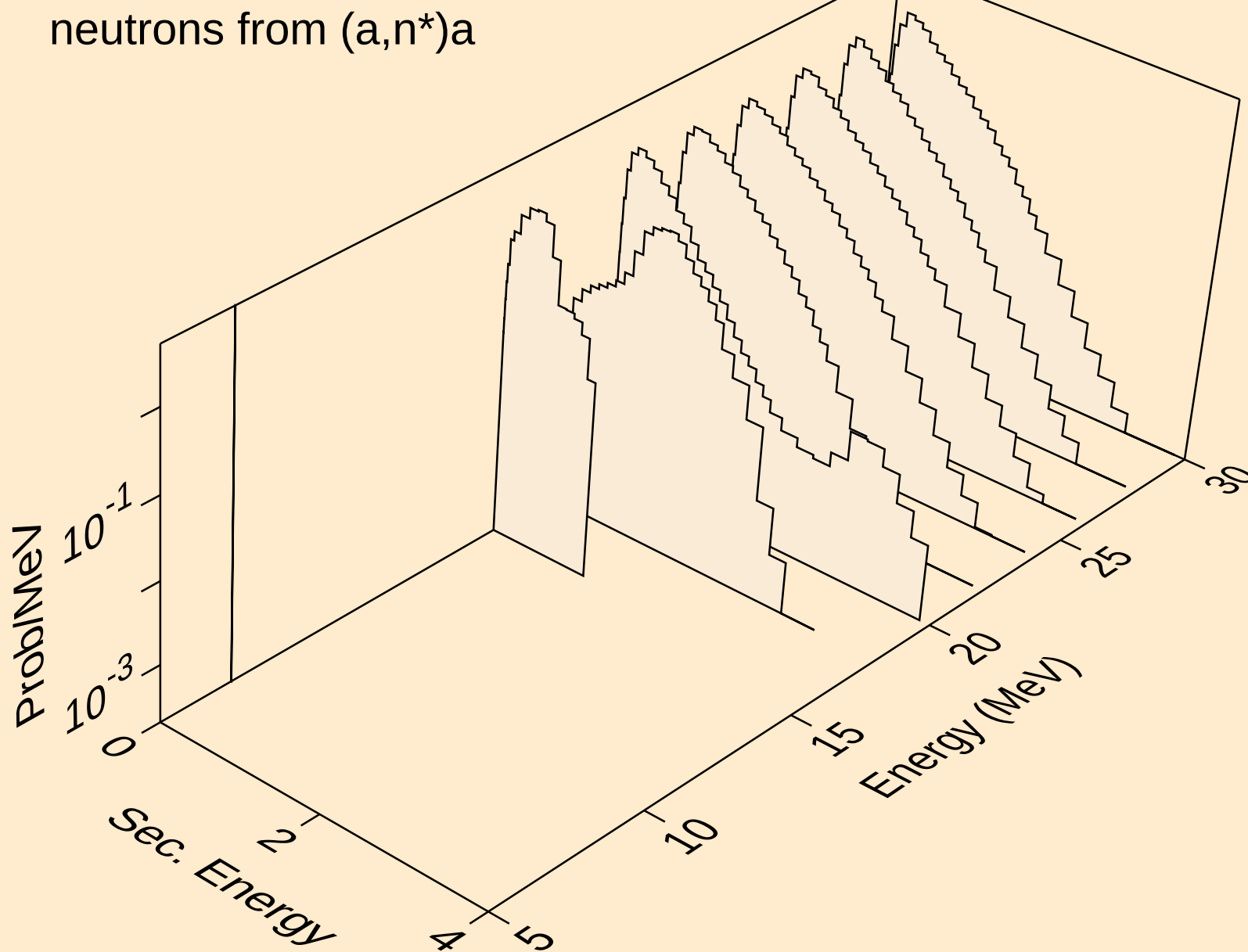
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



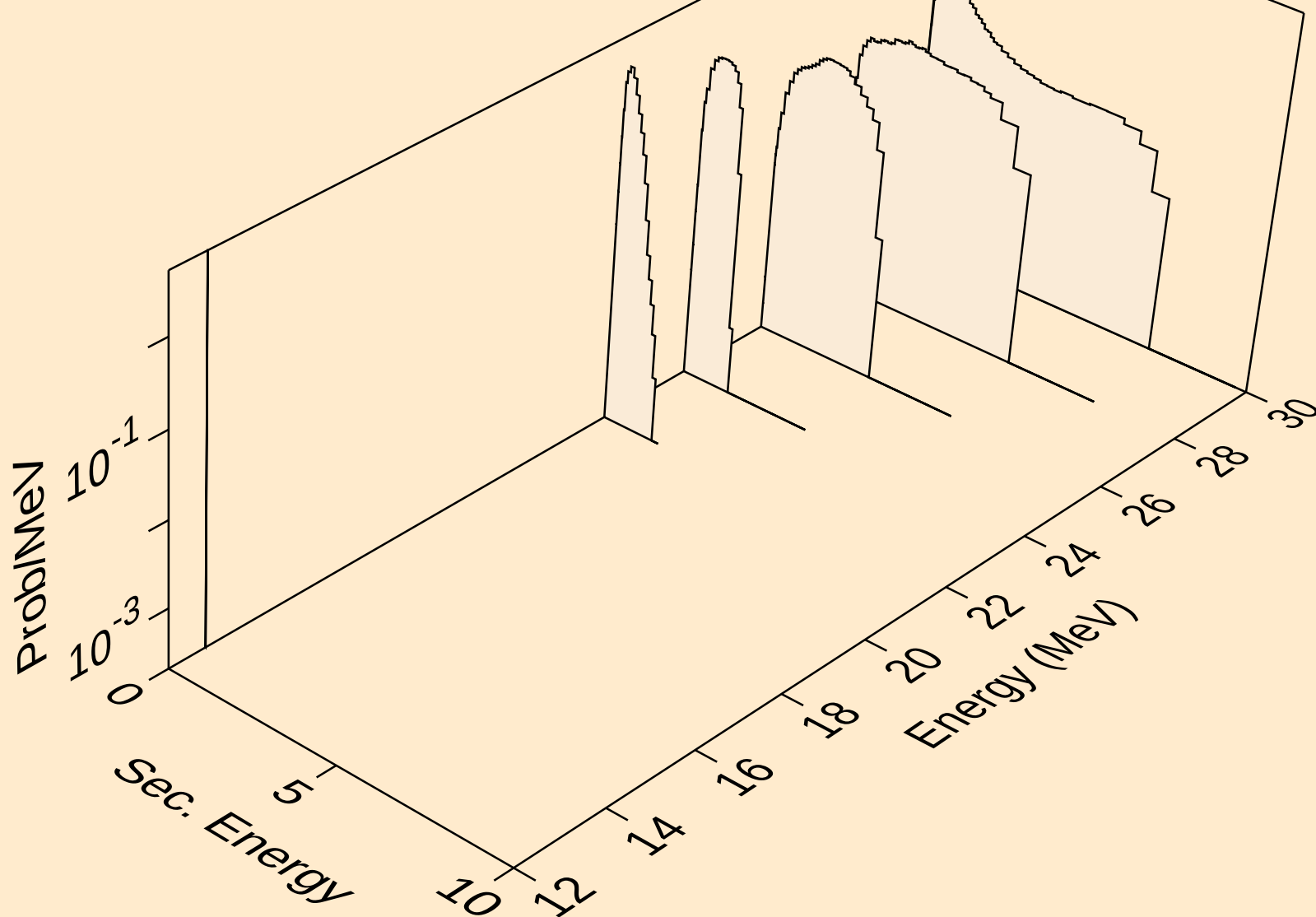
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



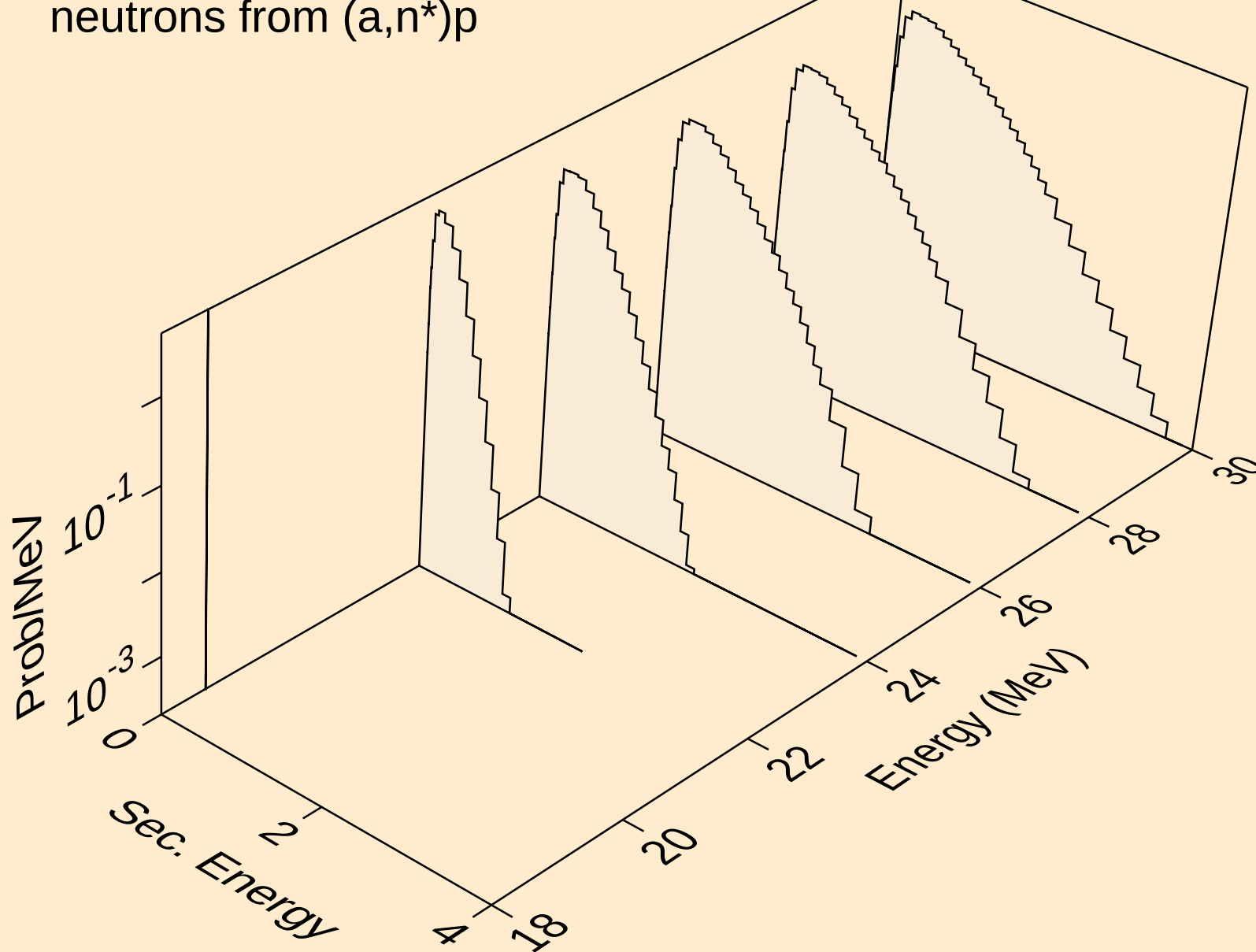
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



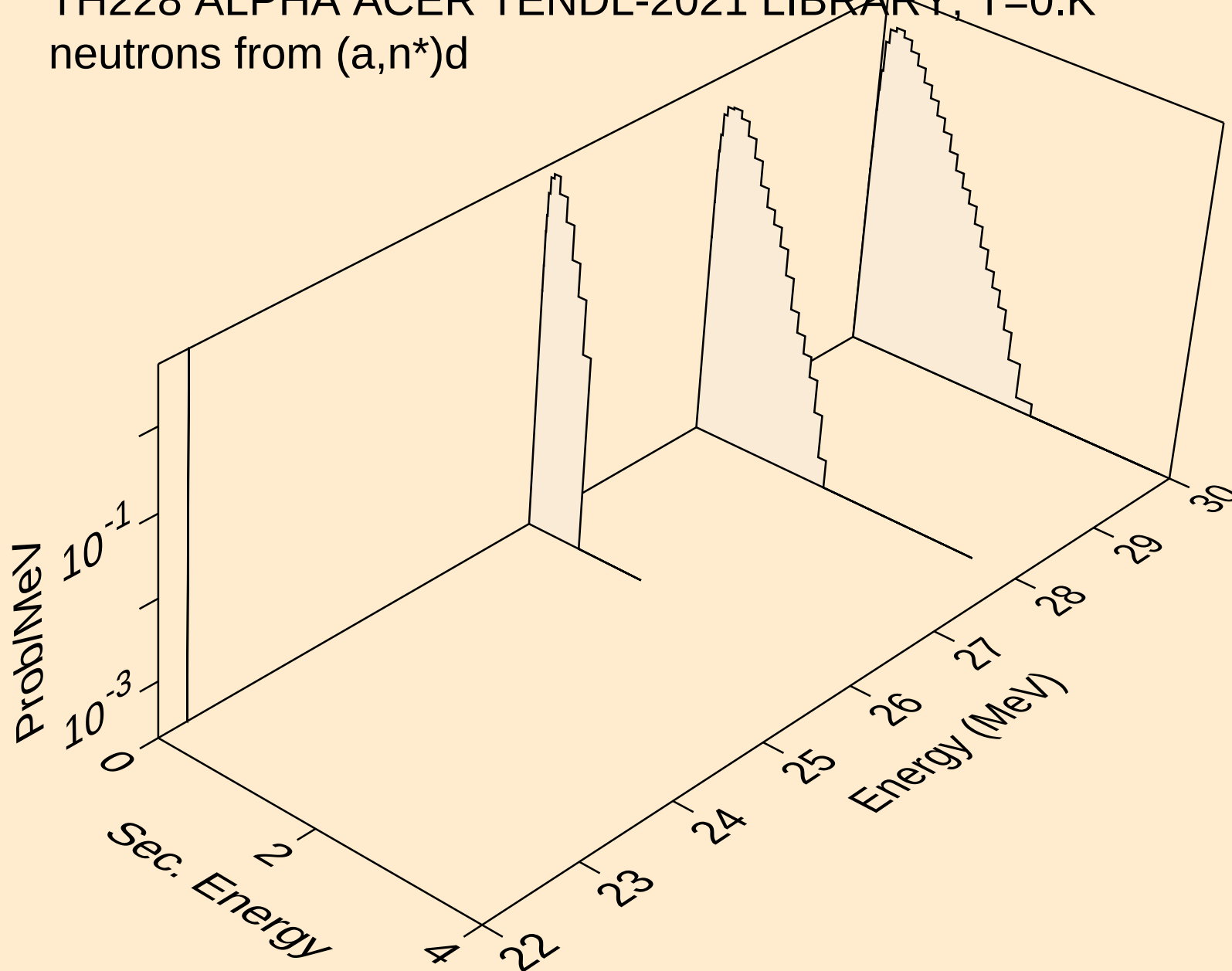
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



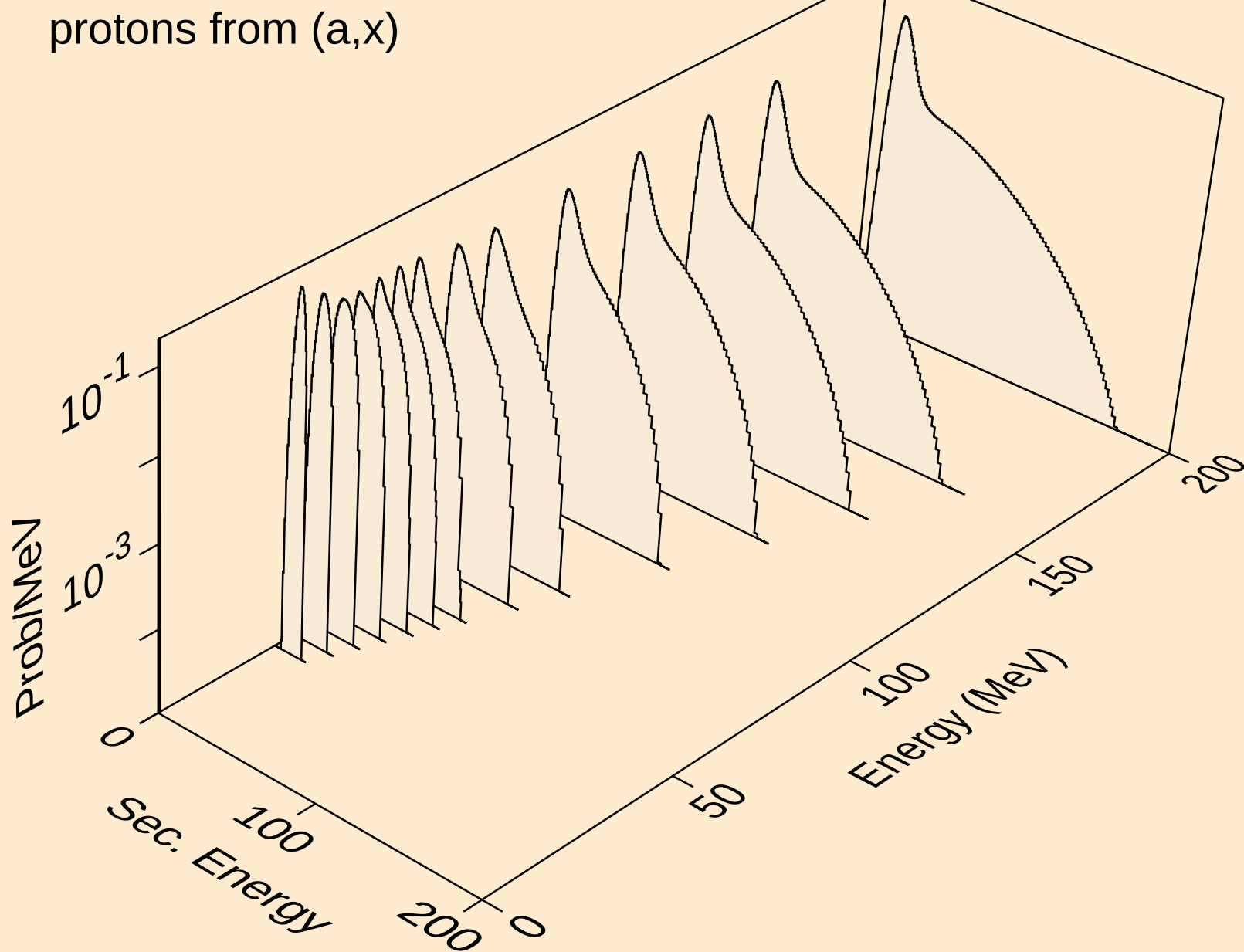
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



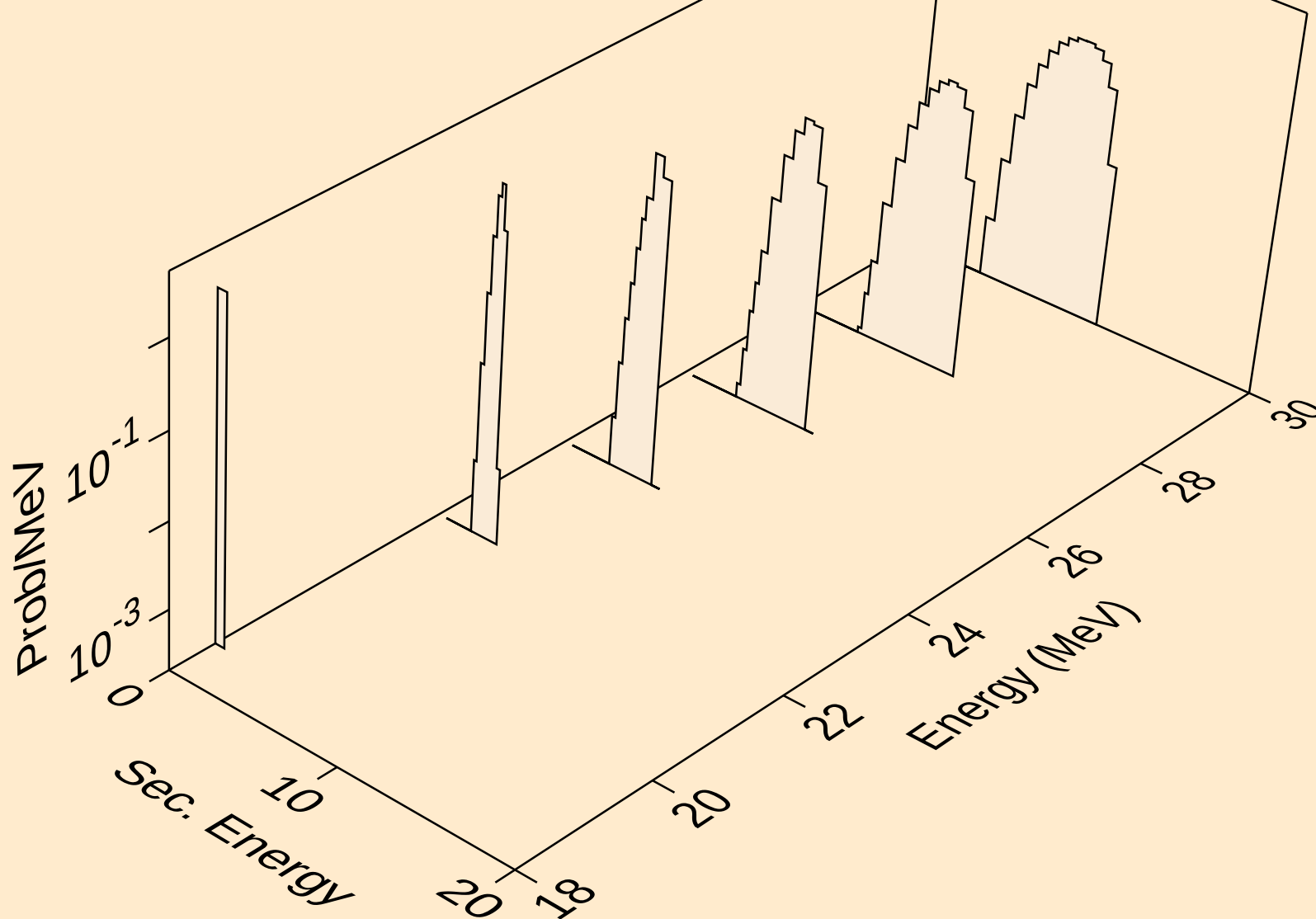
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



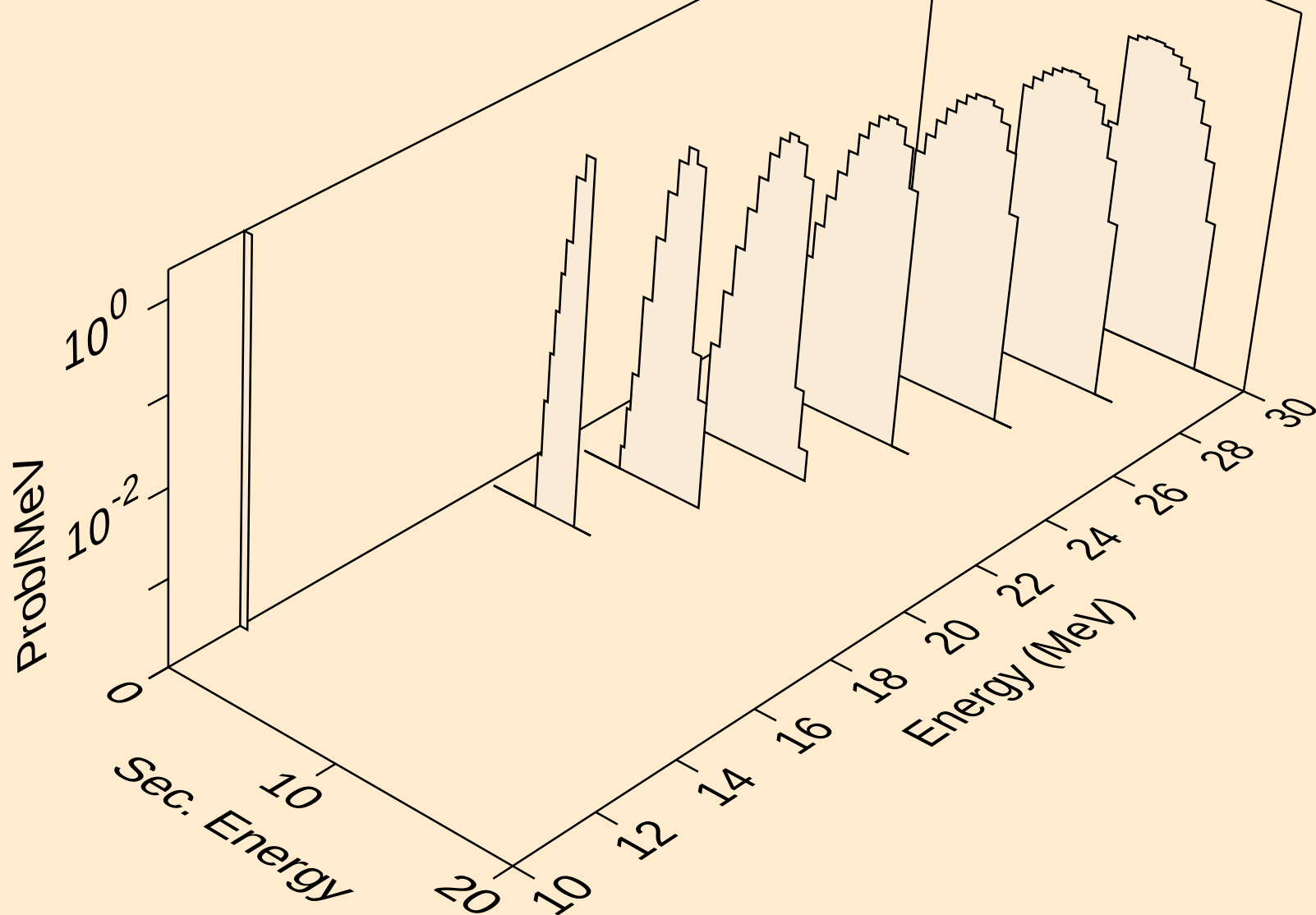
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



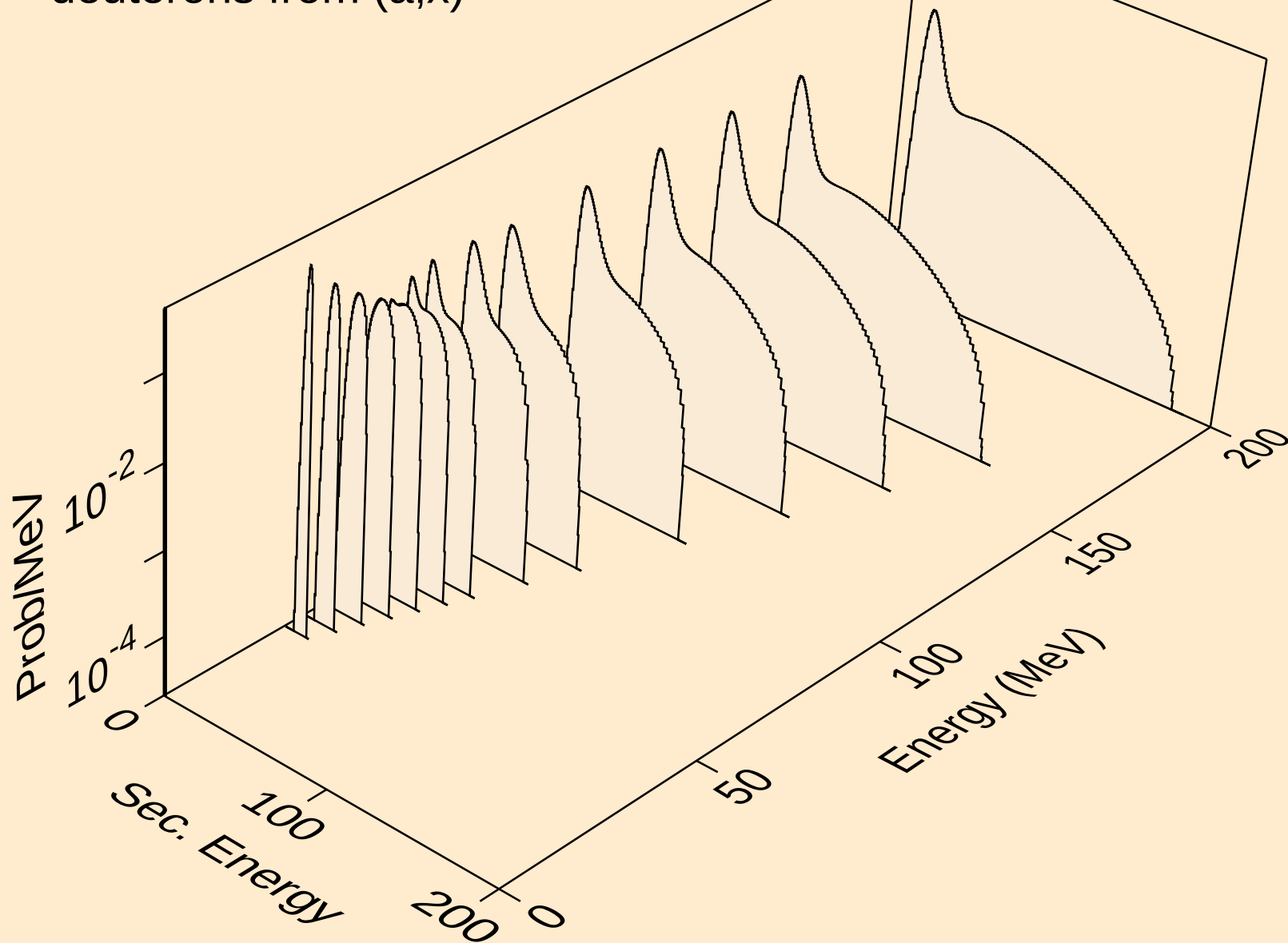
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



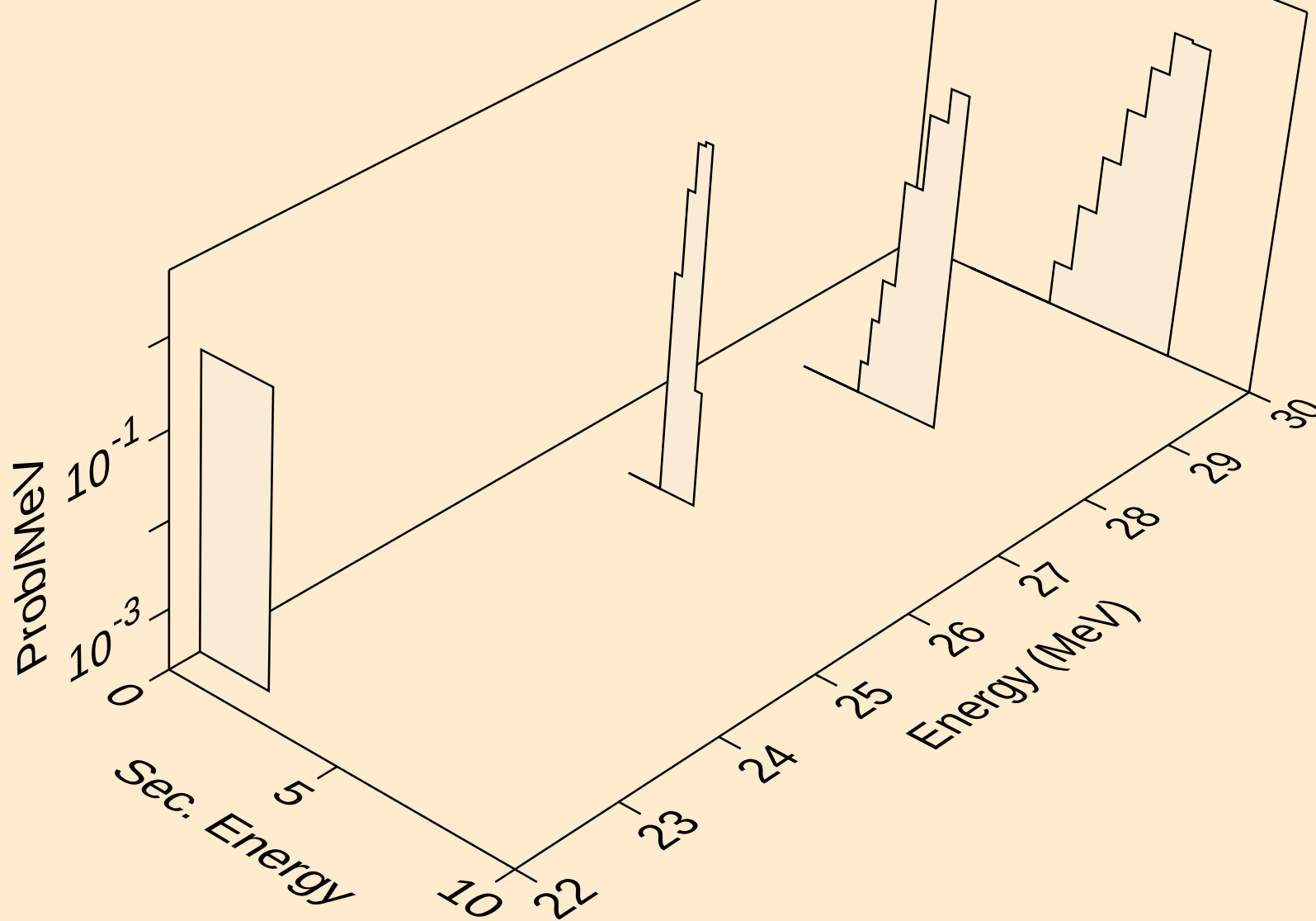
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



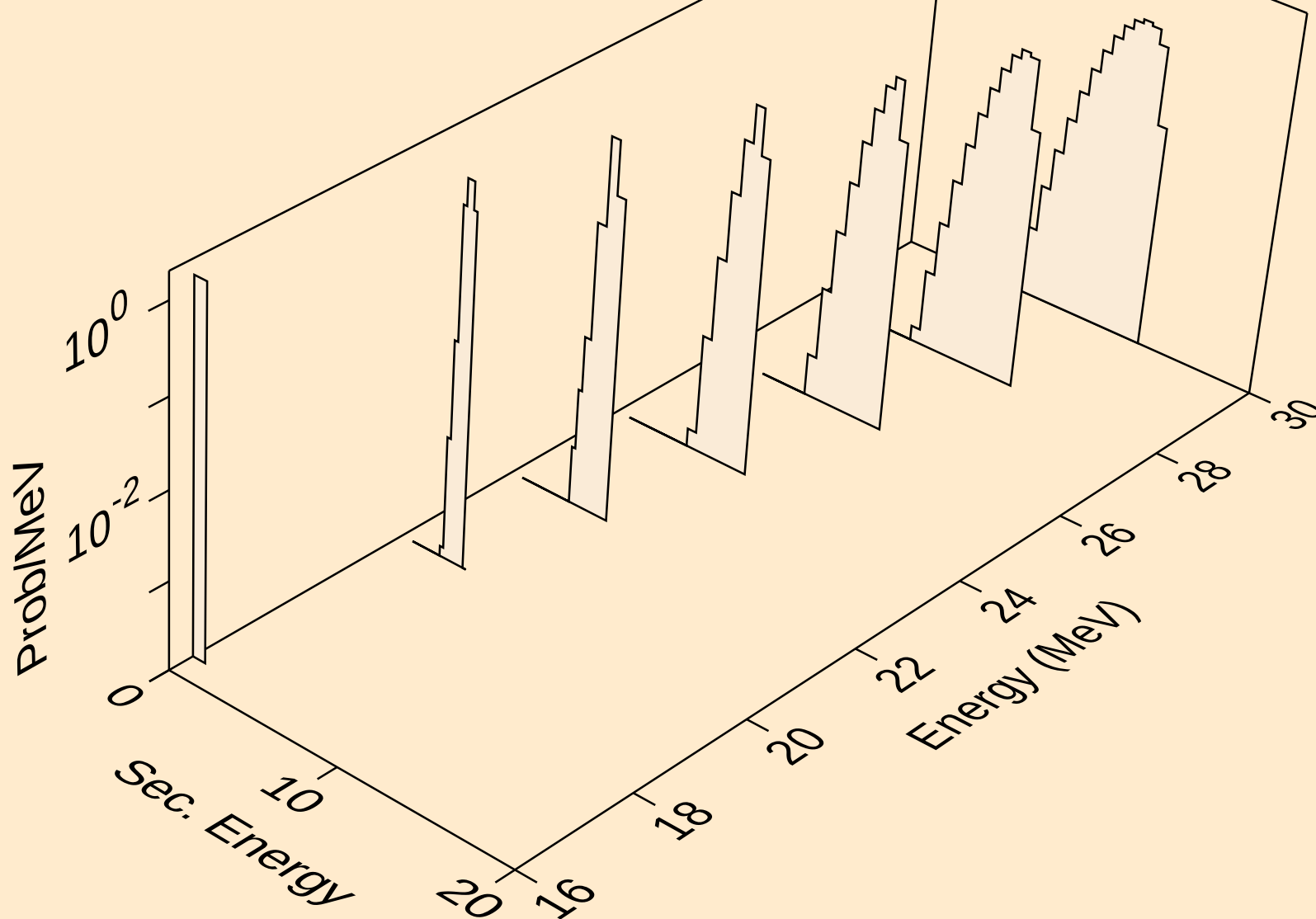
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



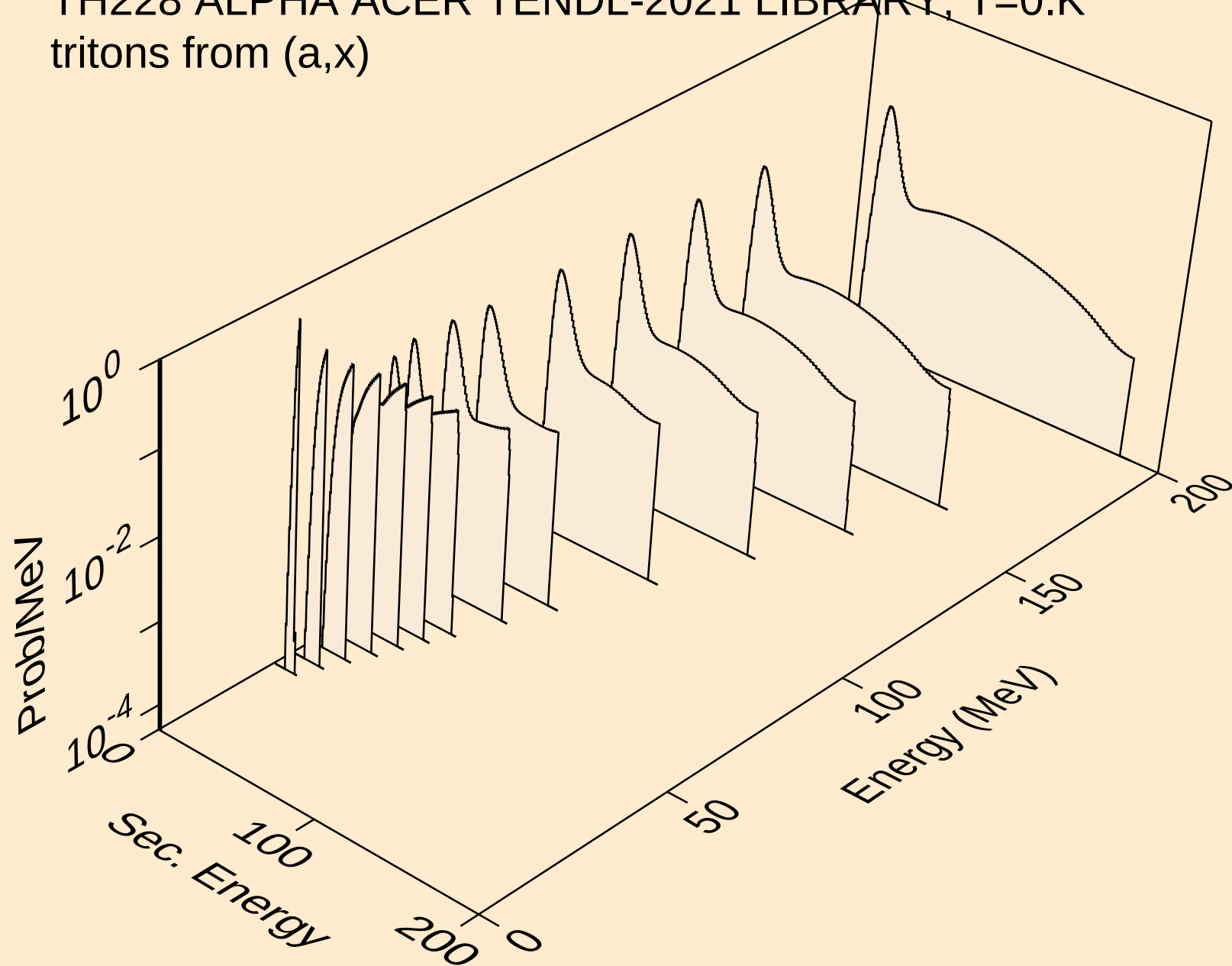
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



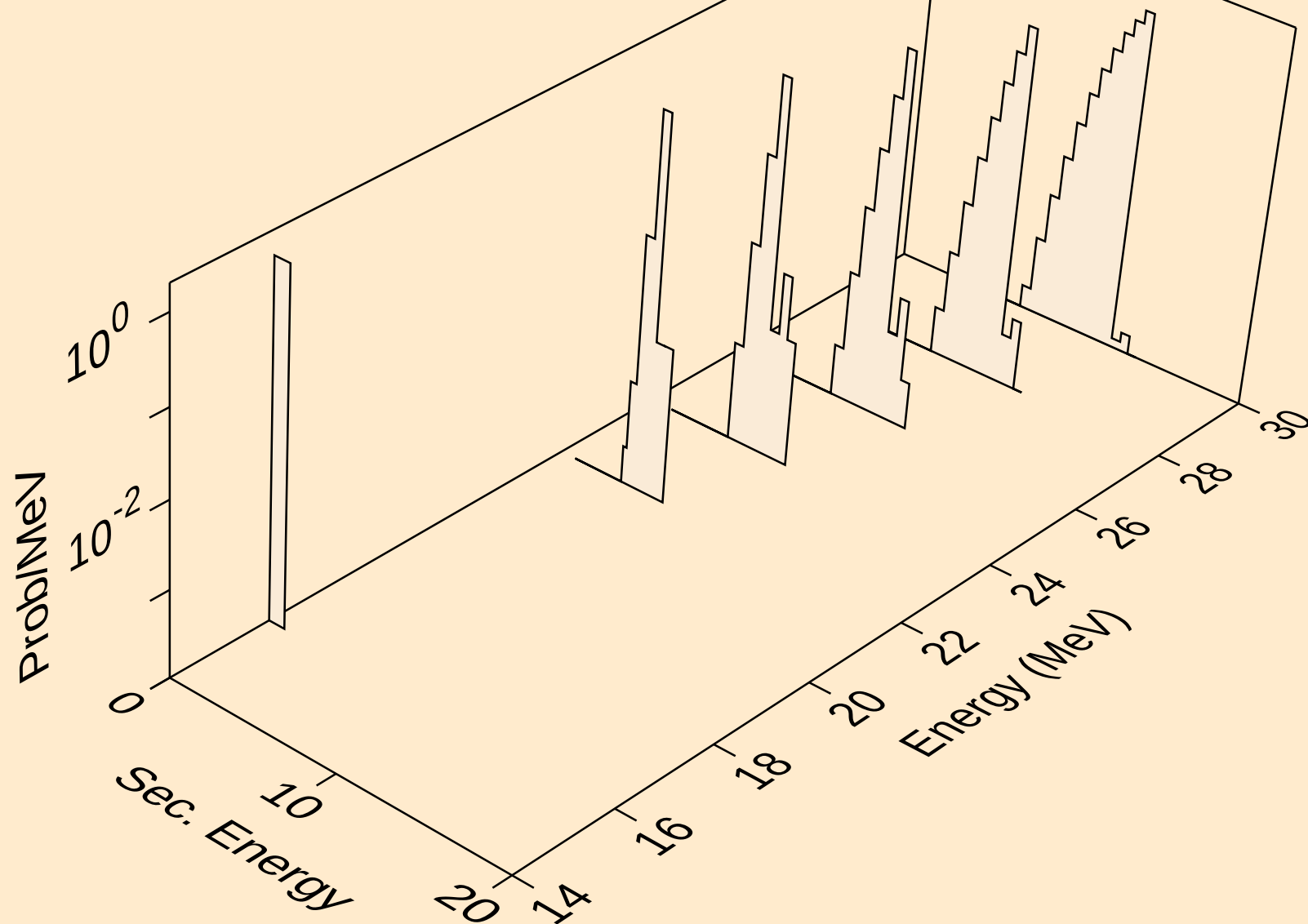
TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



TH228 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)

