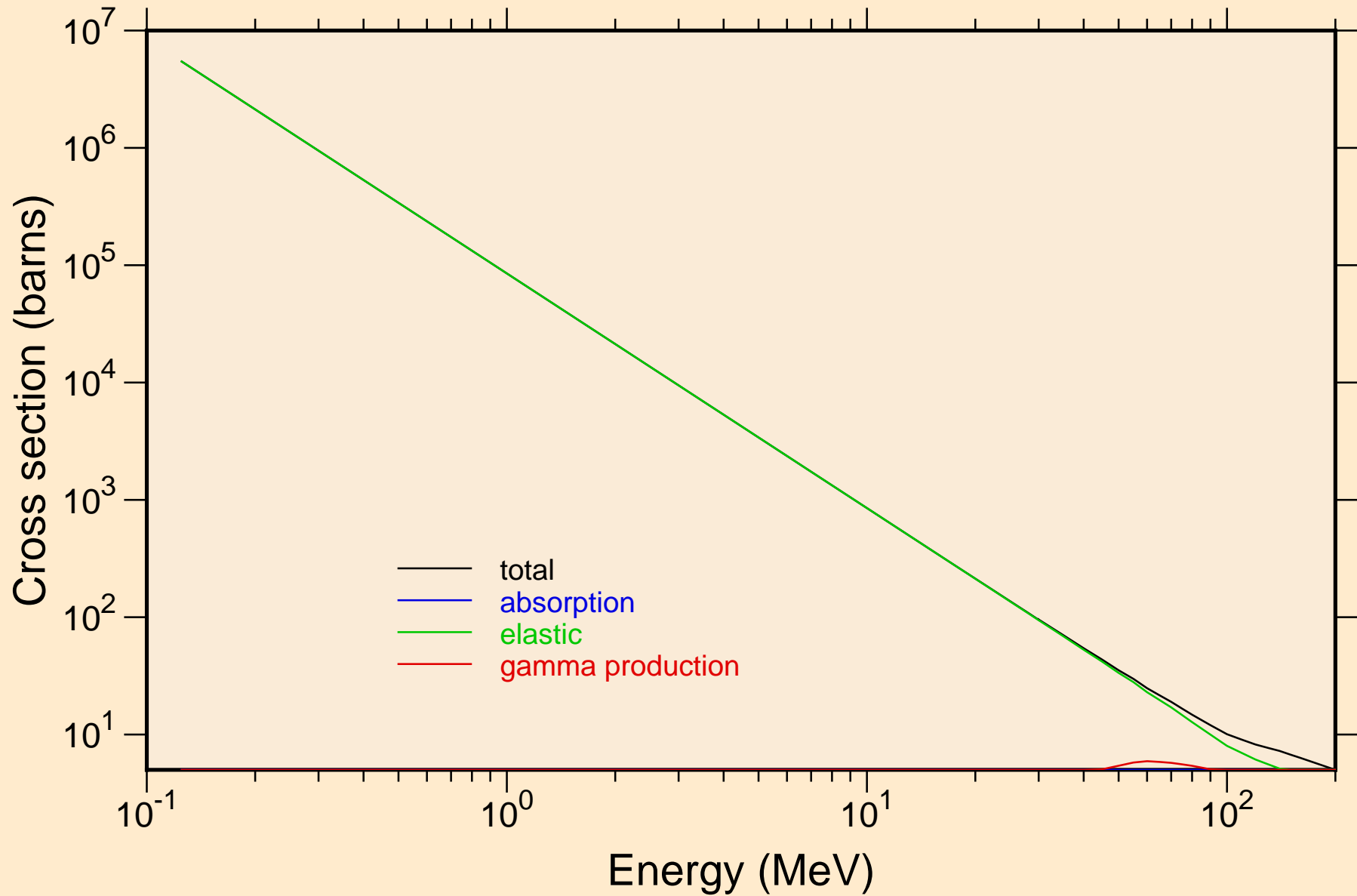


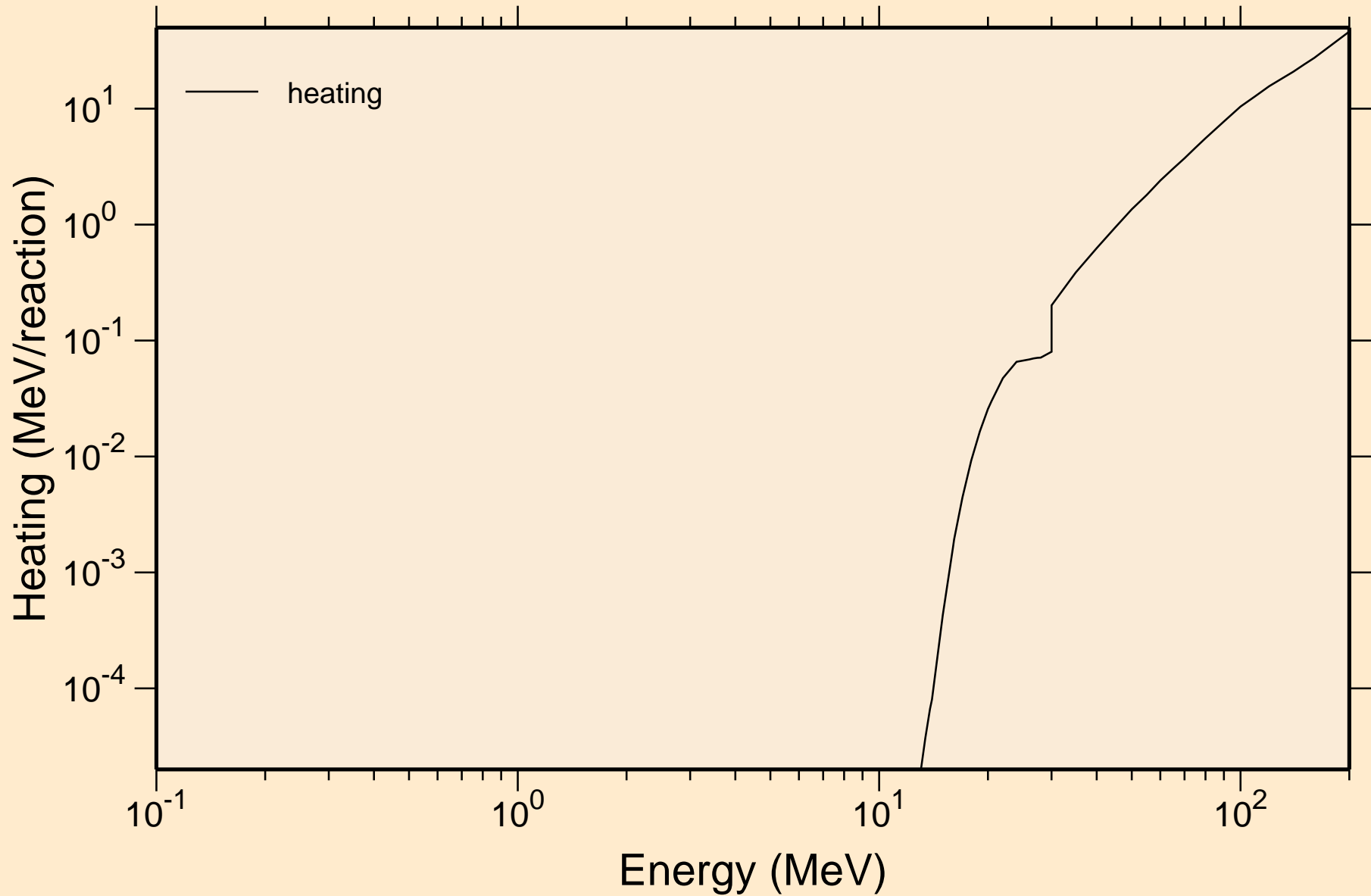
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



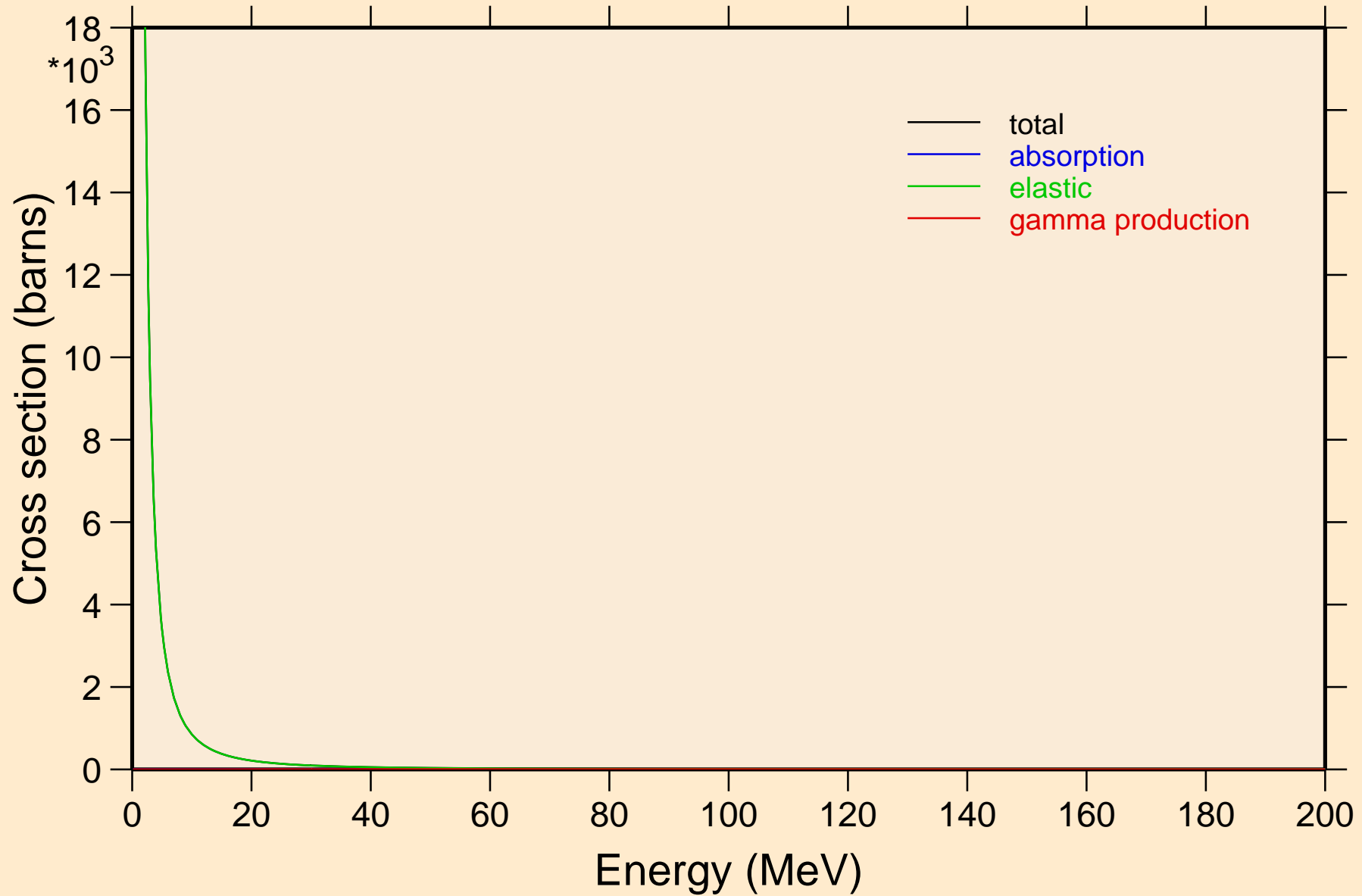
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



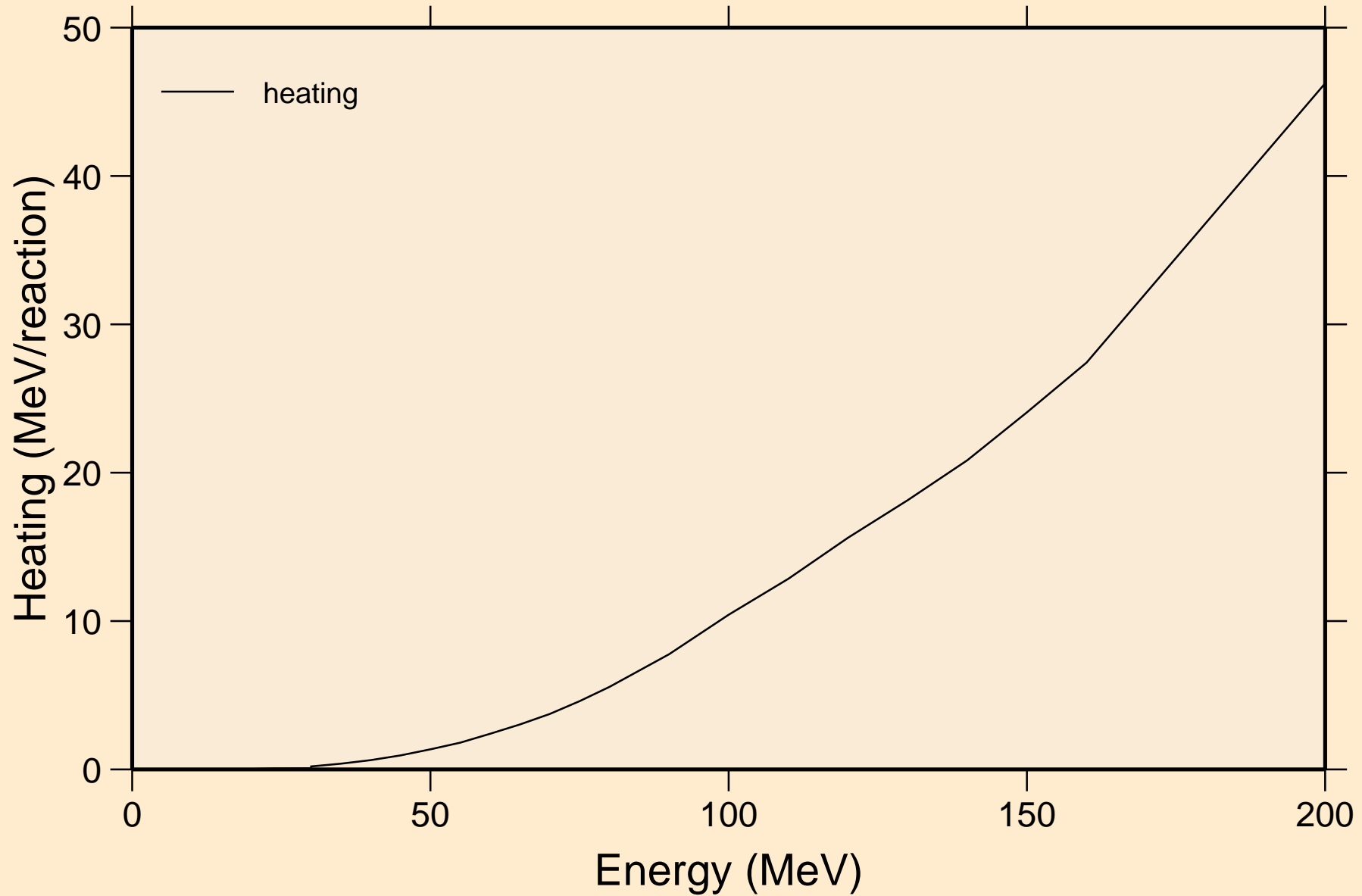
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



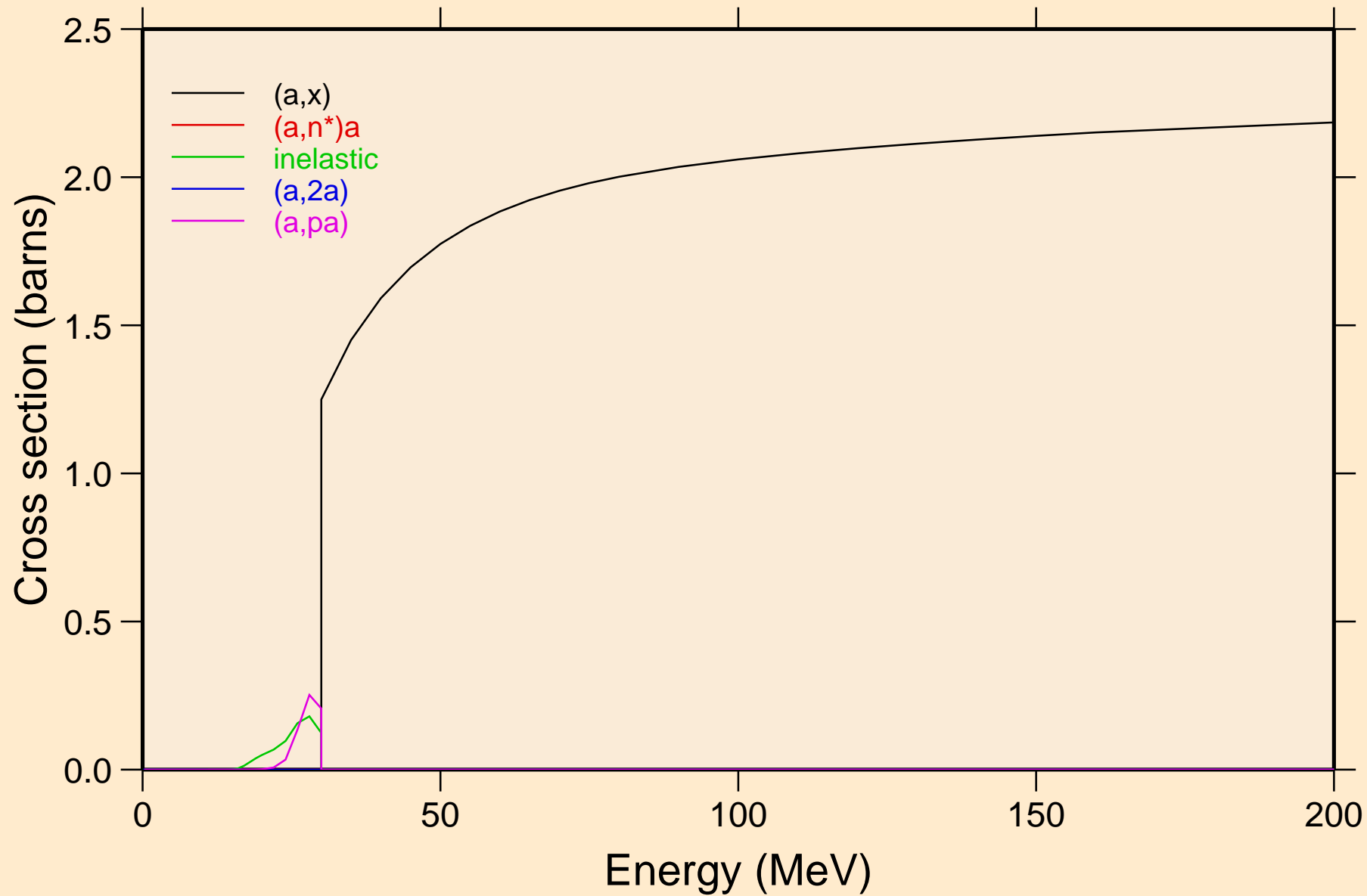
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

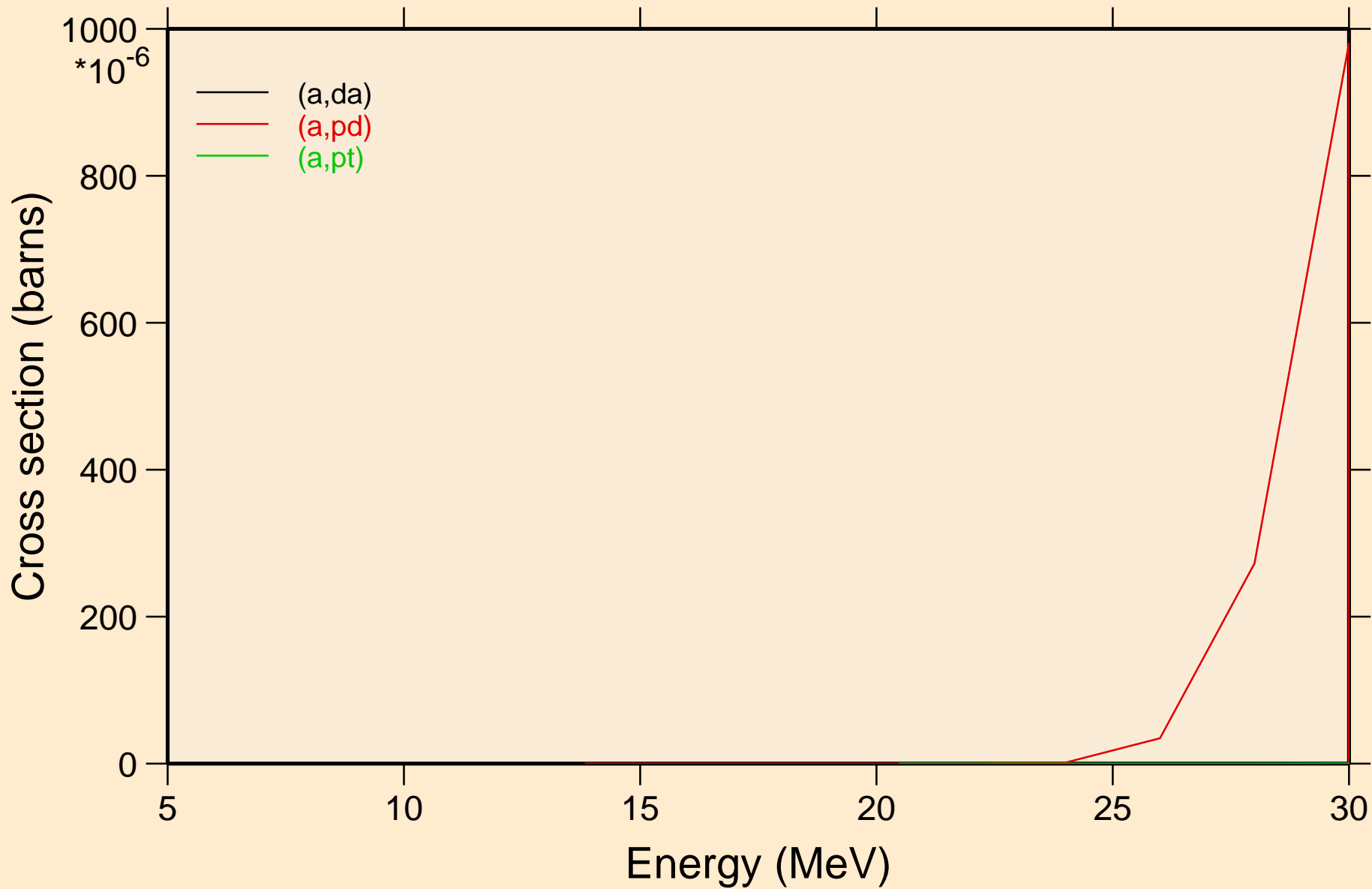


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

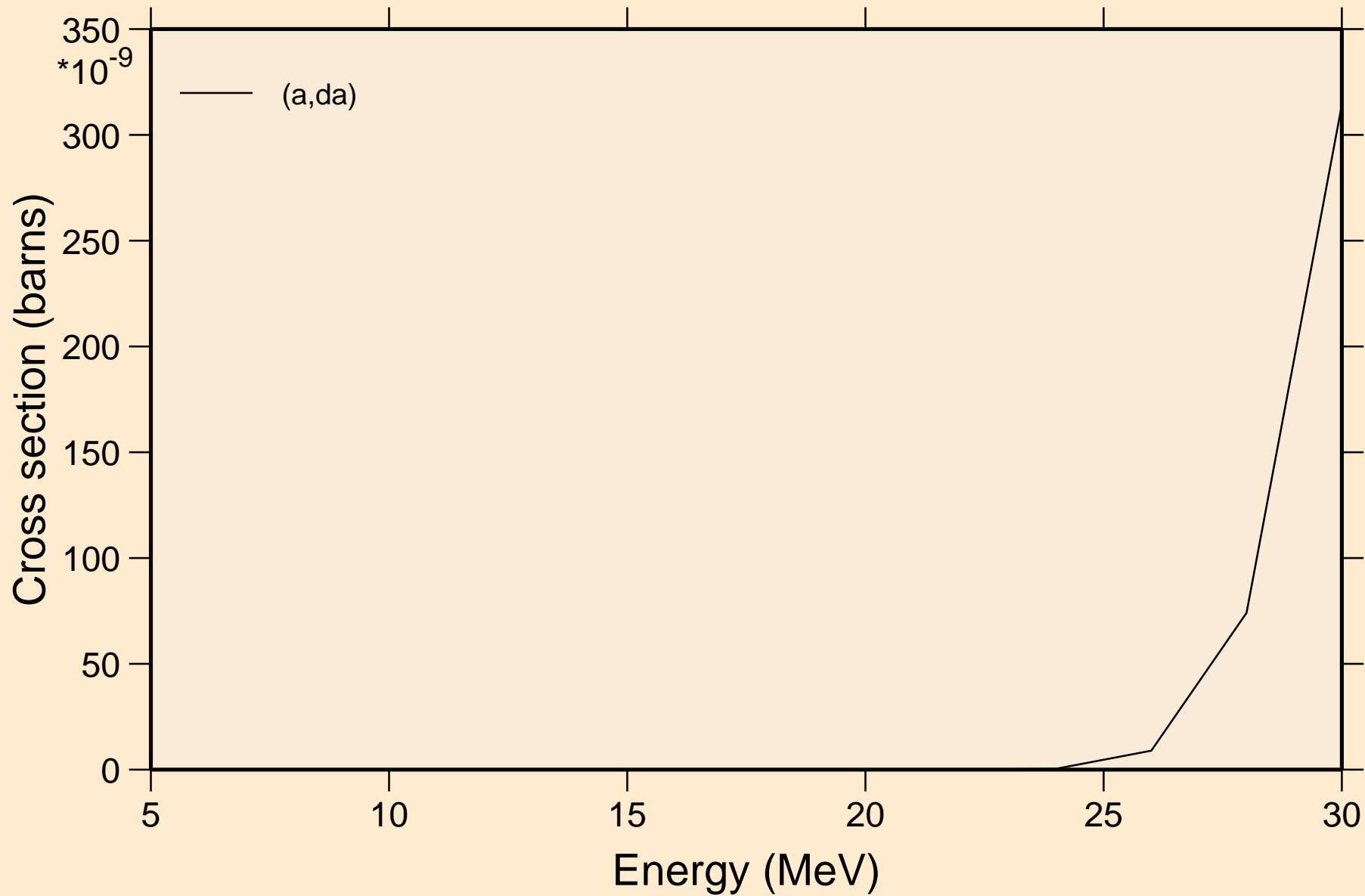
Threshold reactions



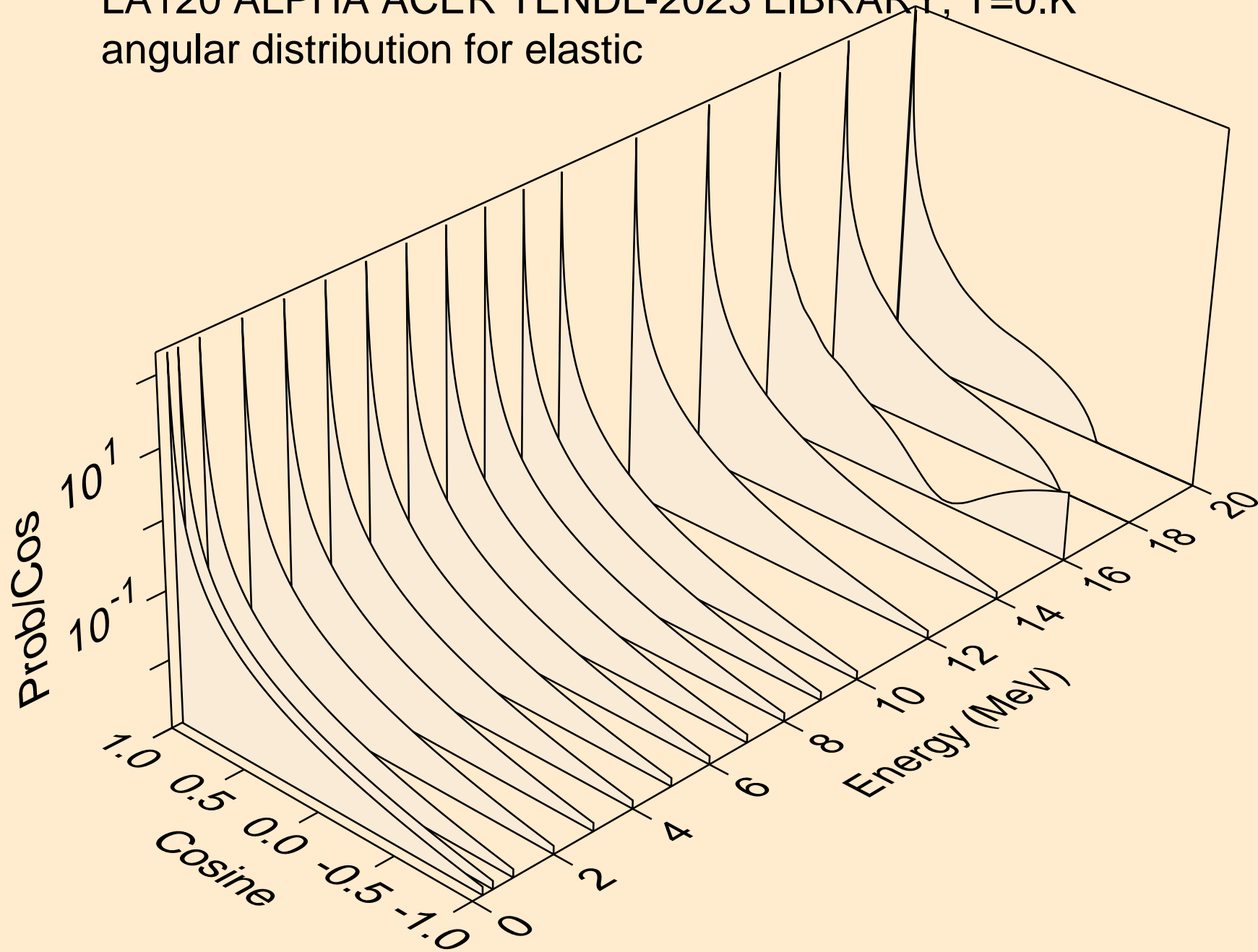
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



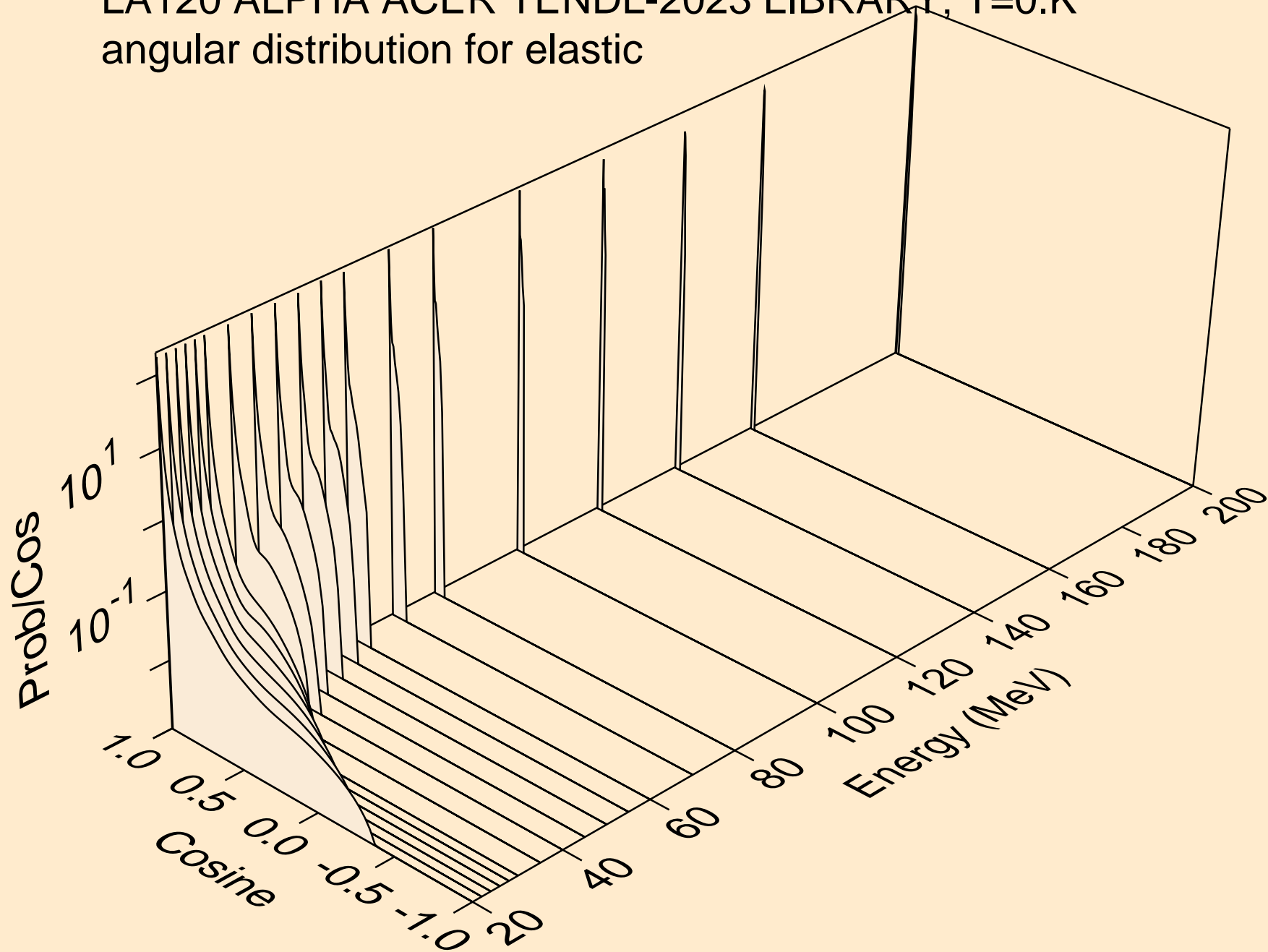
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

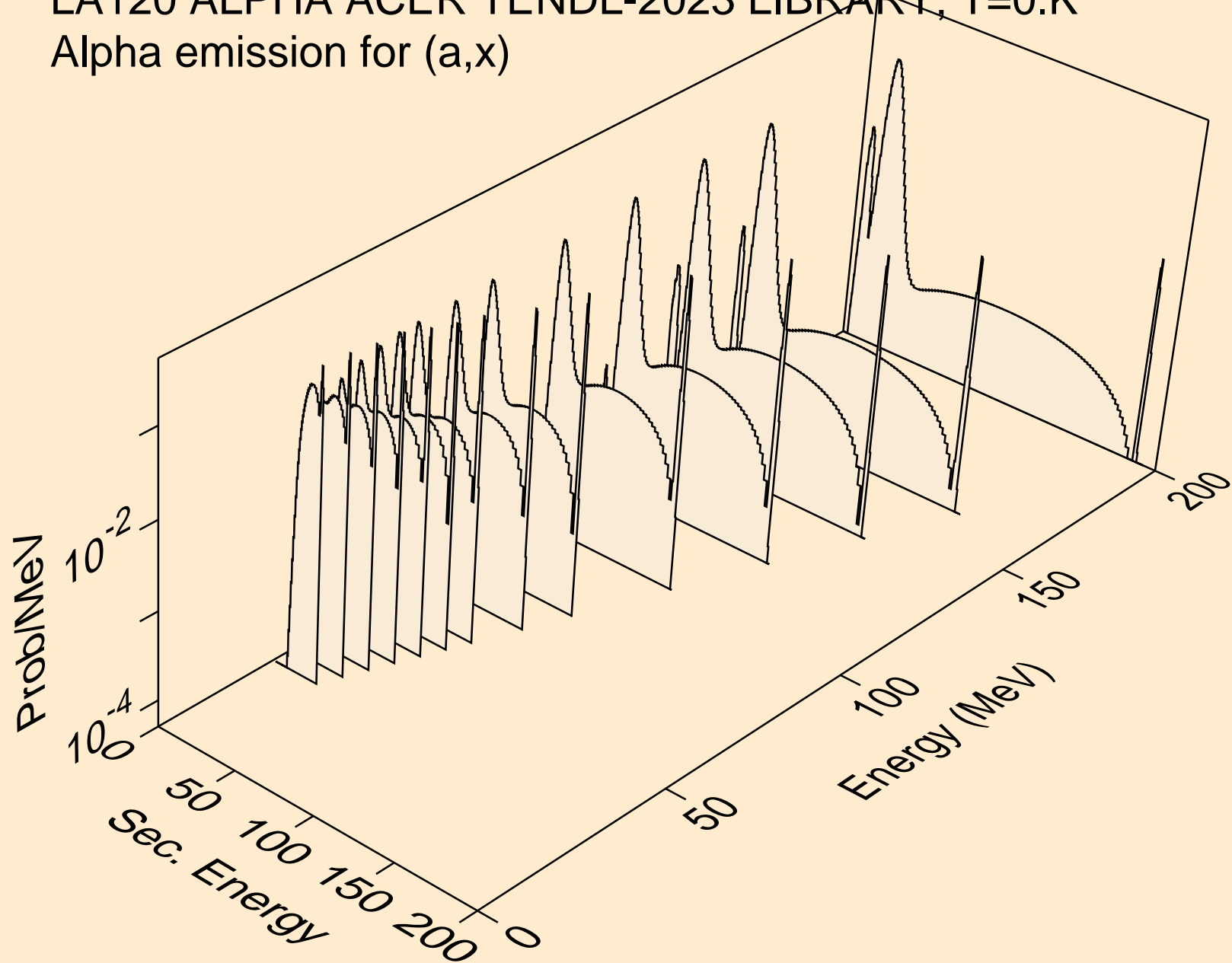


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



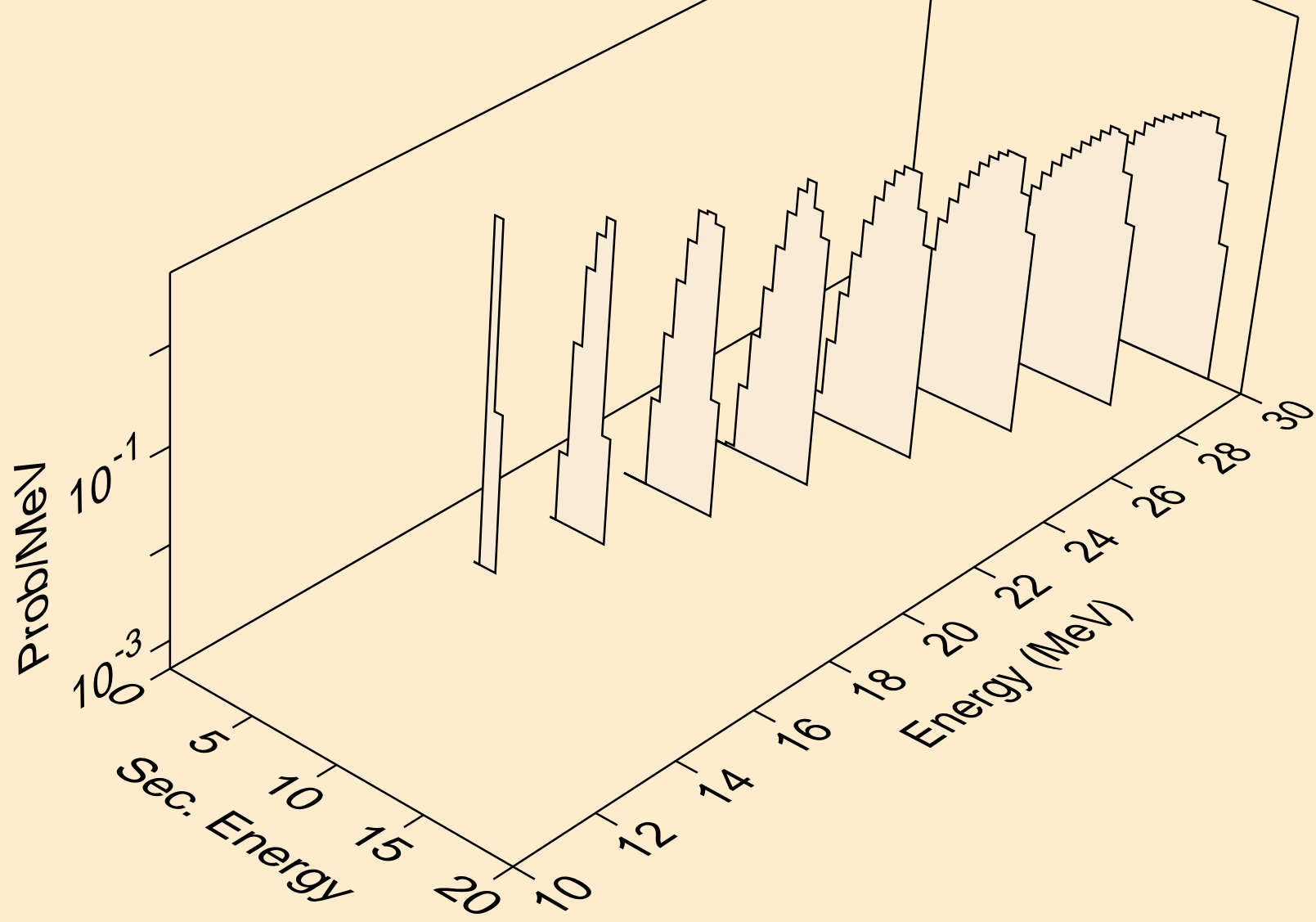
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,x)

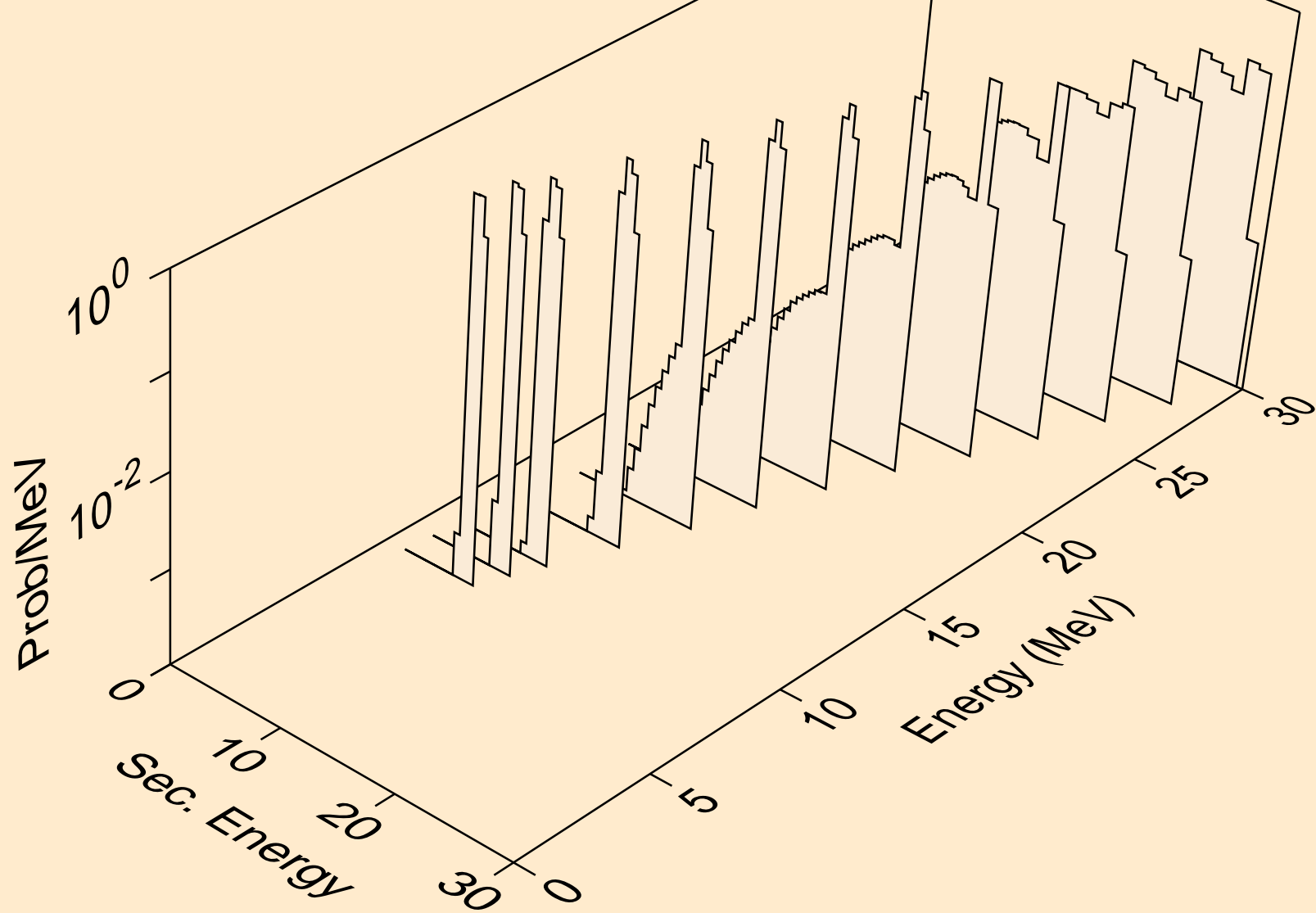


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a

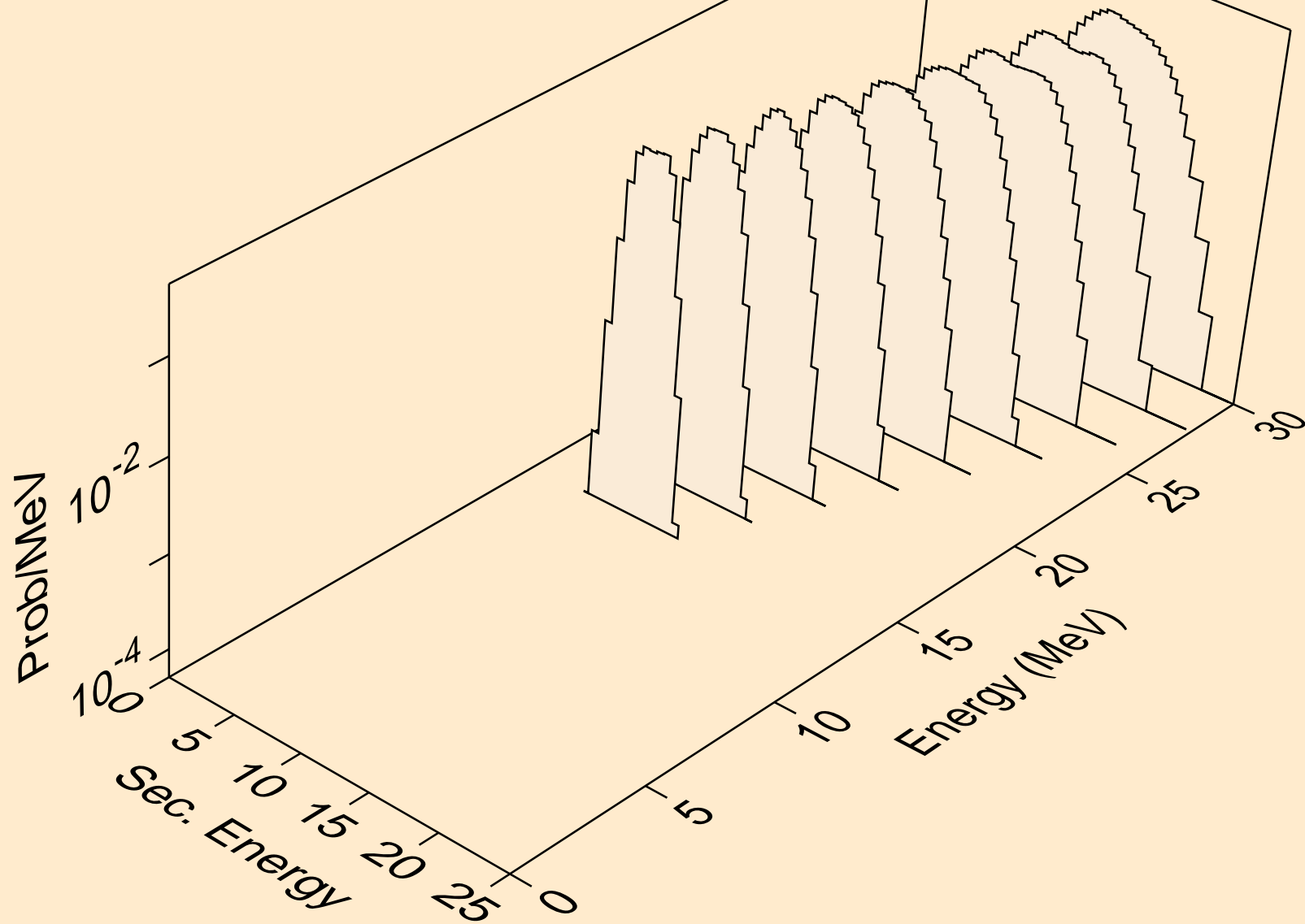


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



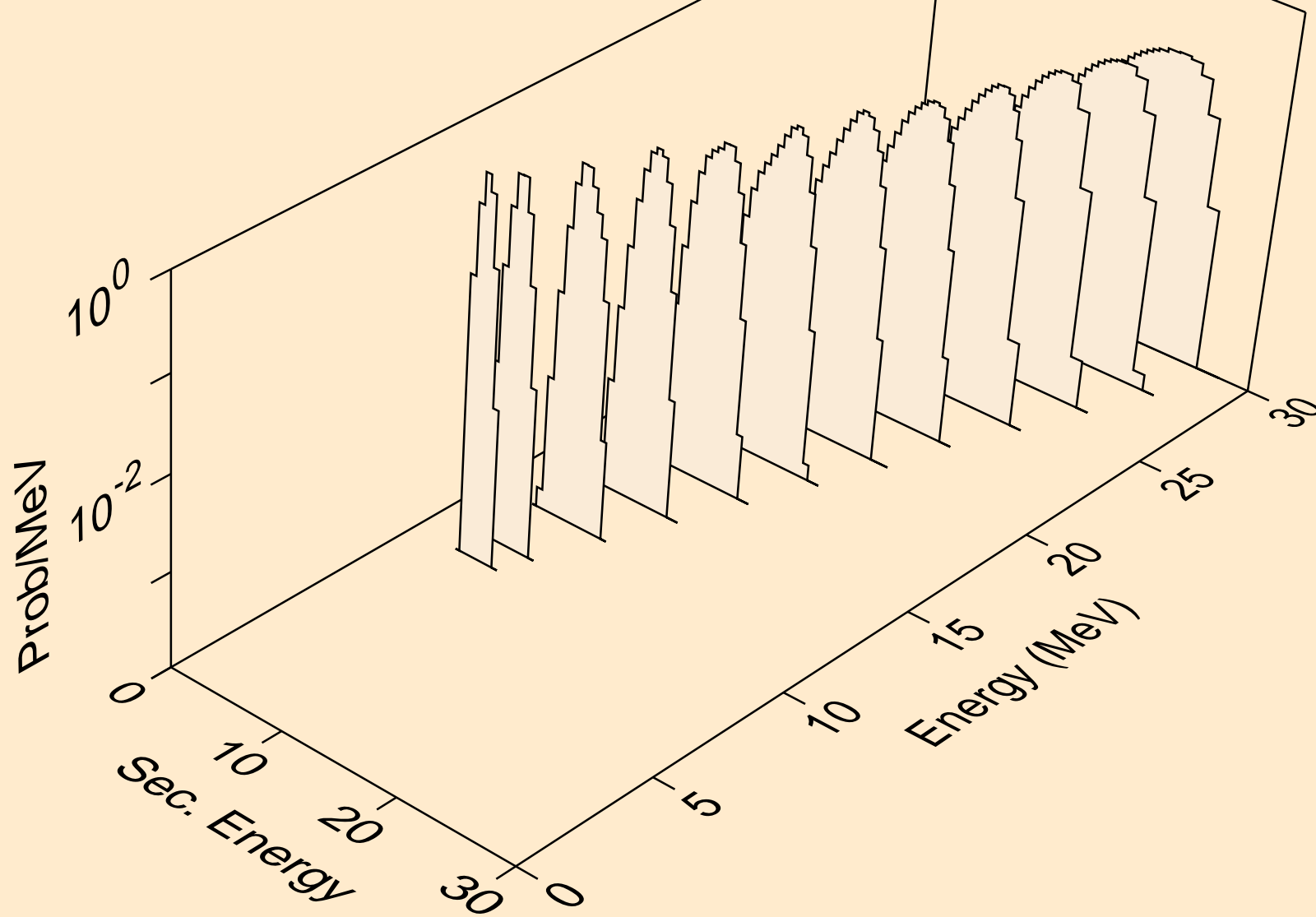
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,2a)

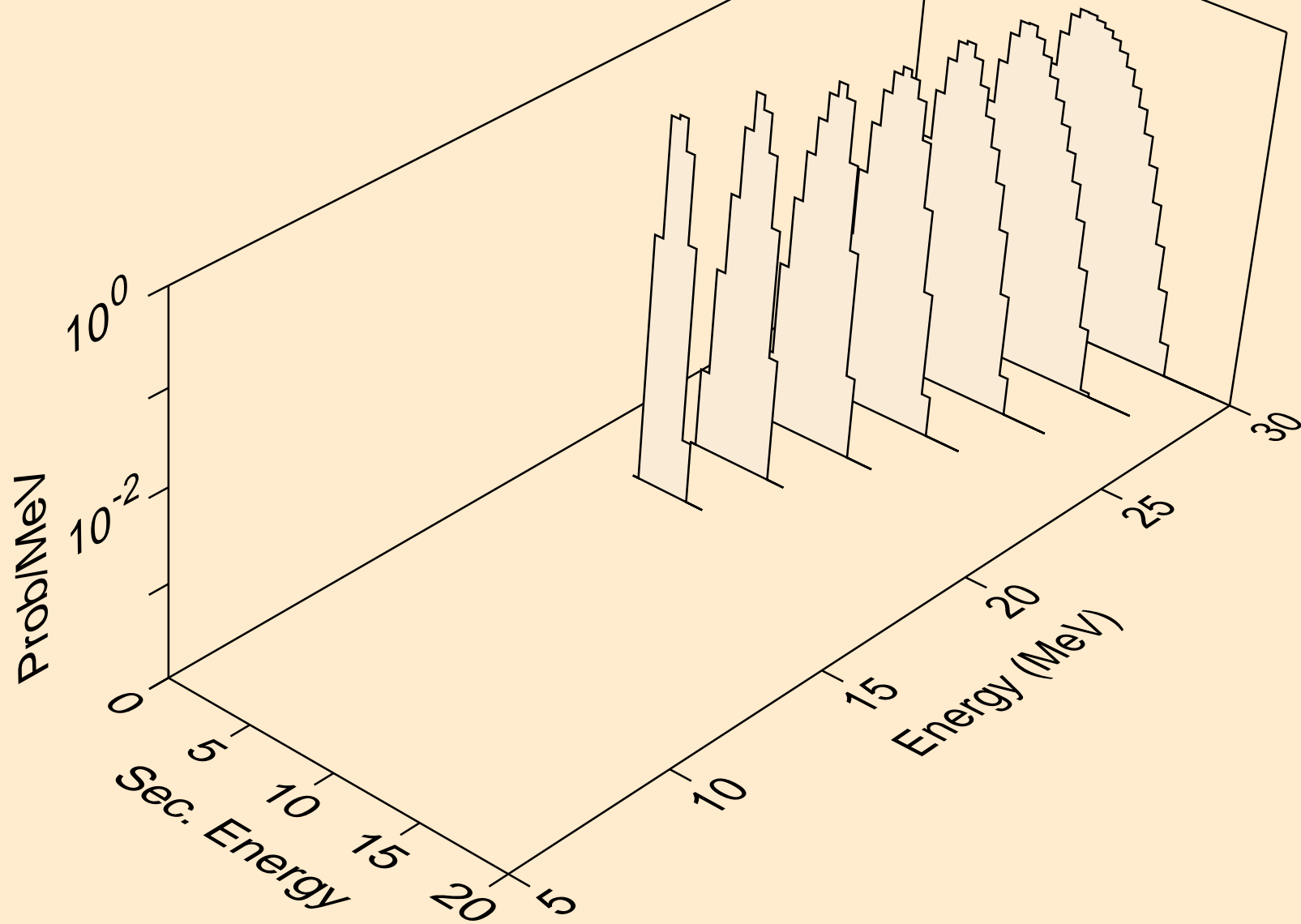


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

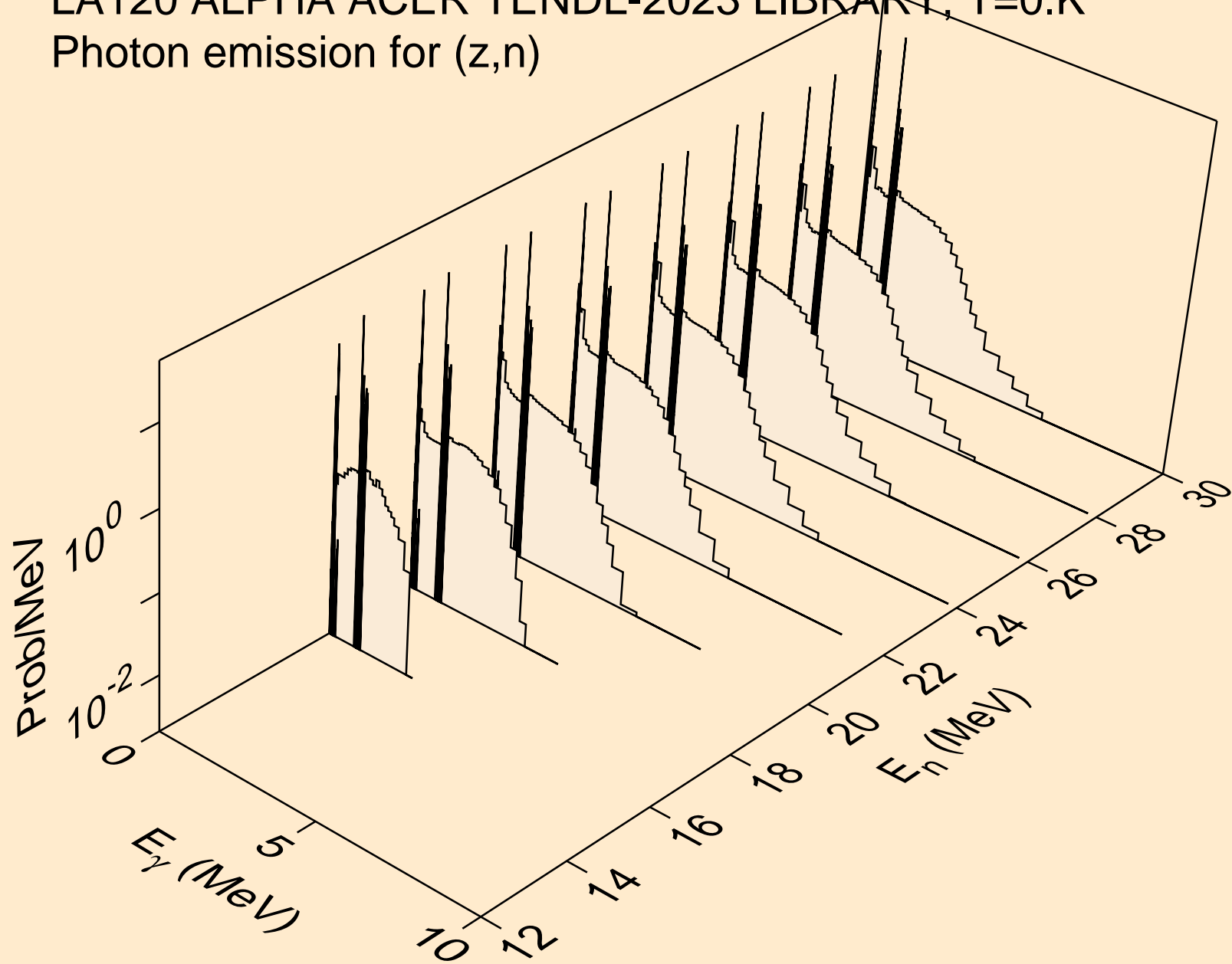
Alpha emission for (a,pa)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,da)

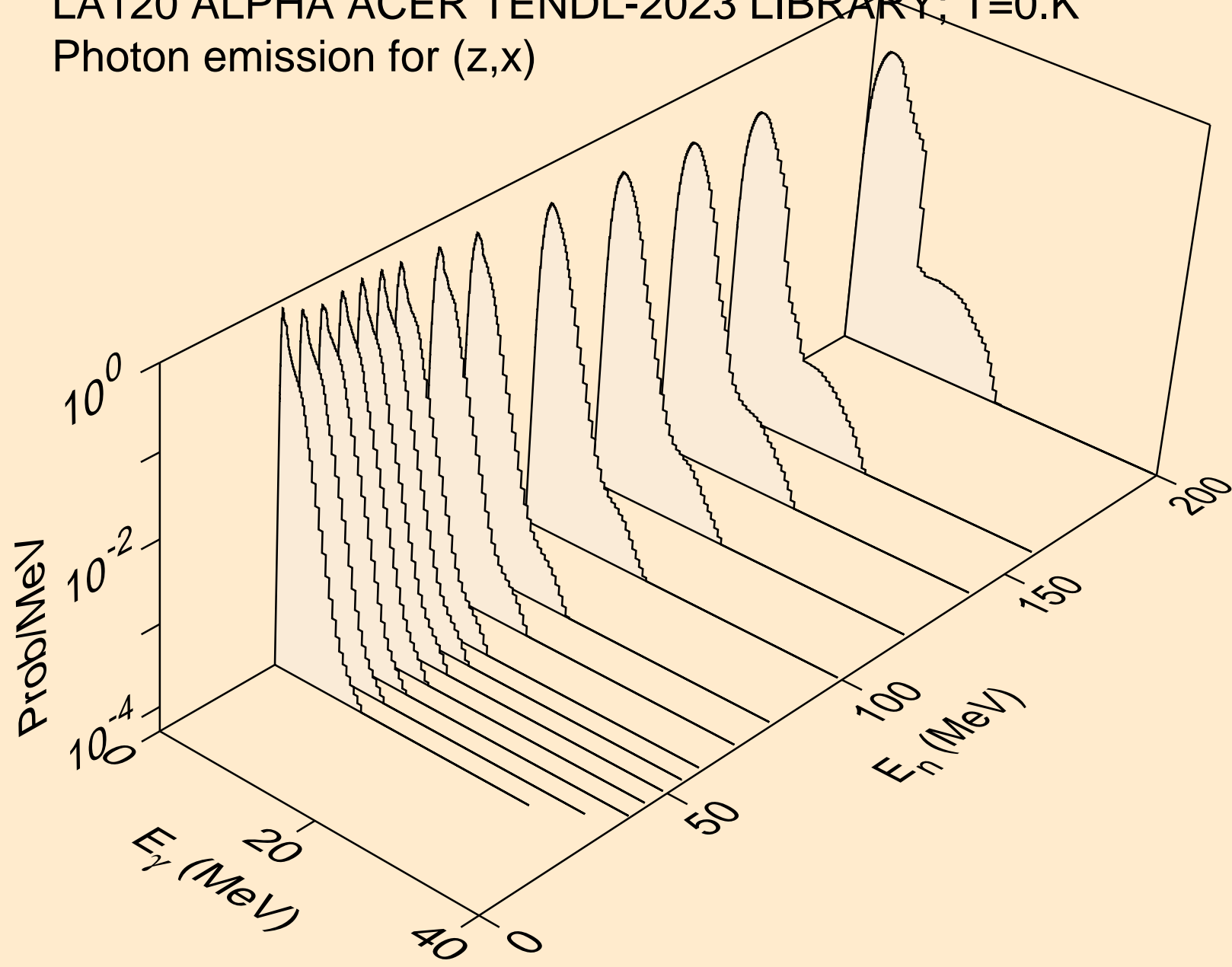


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

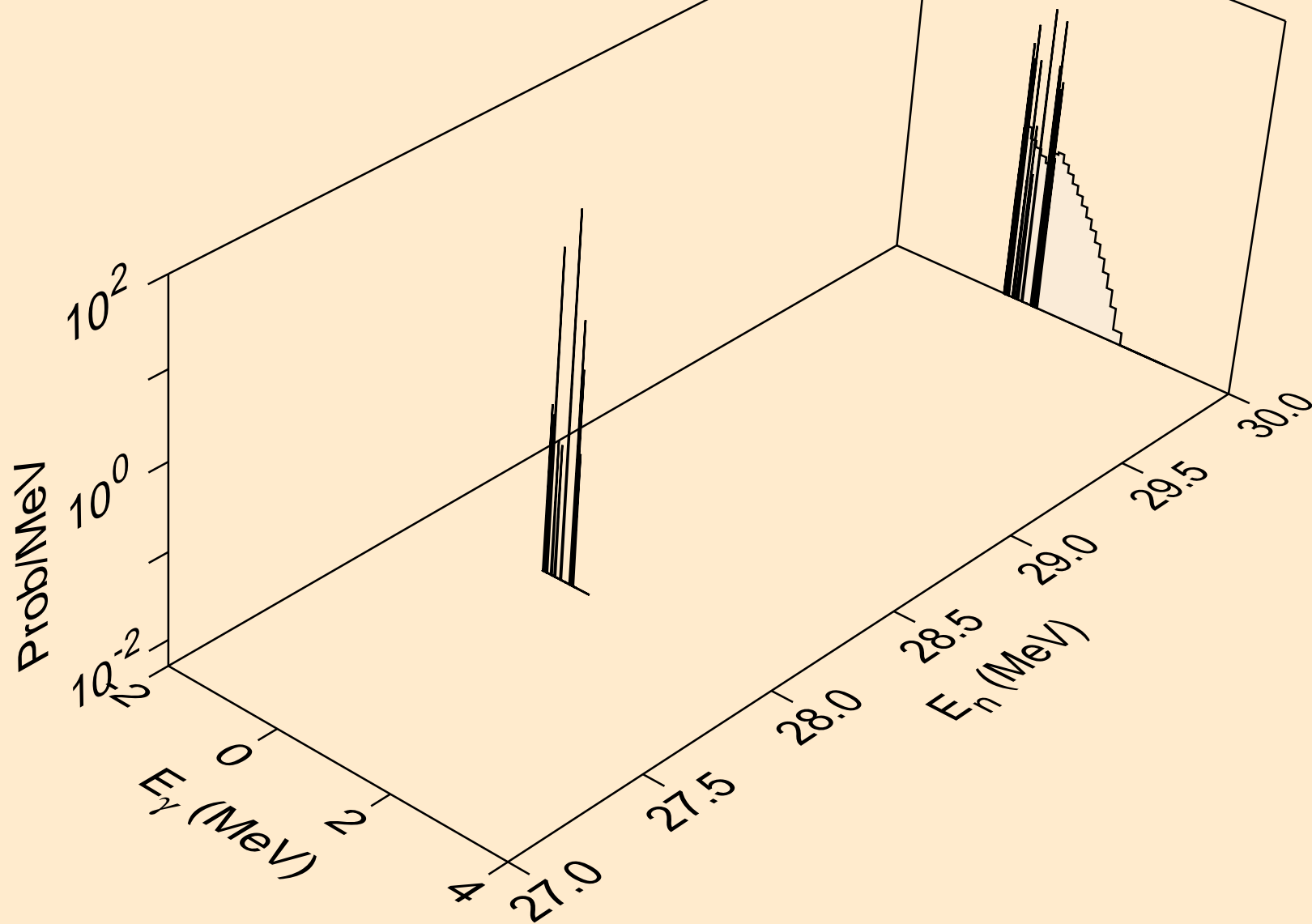


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

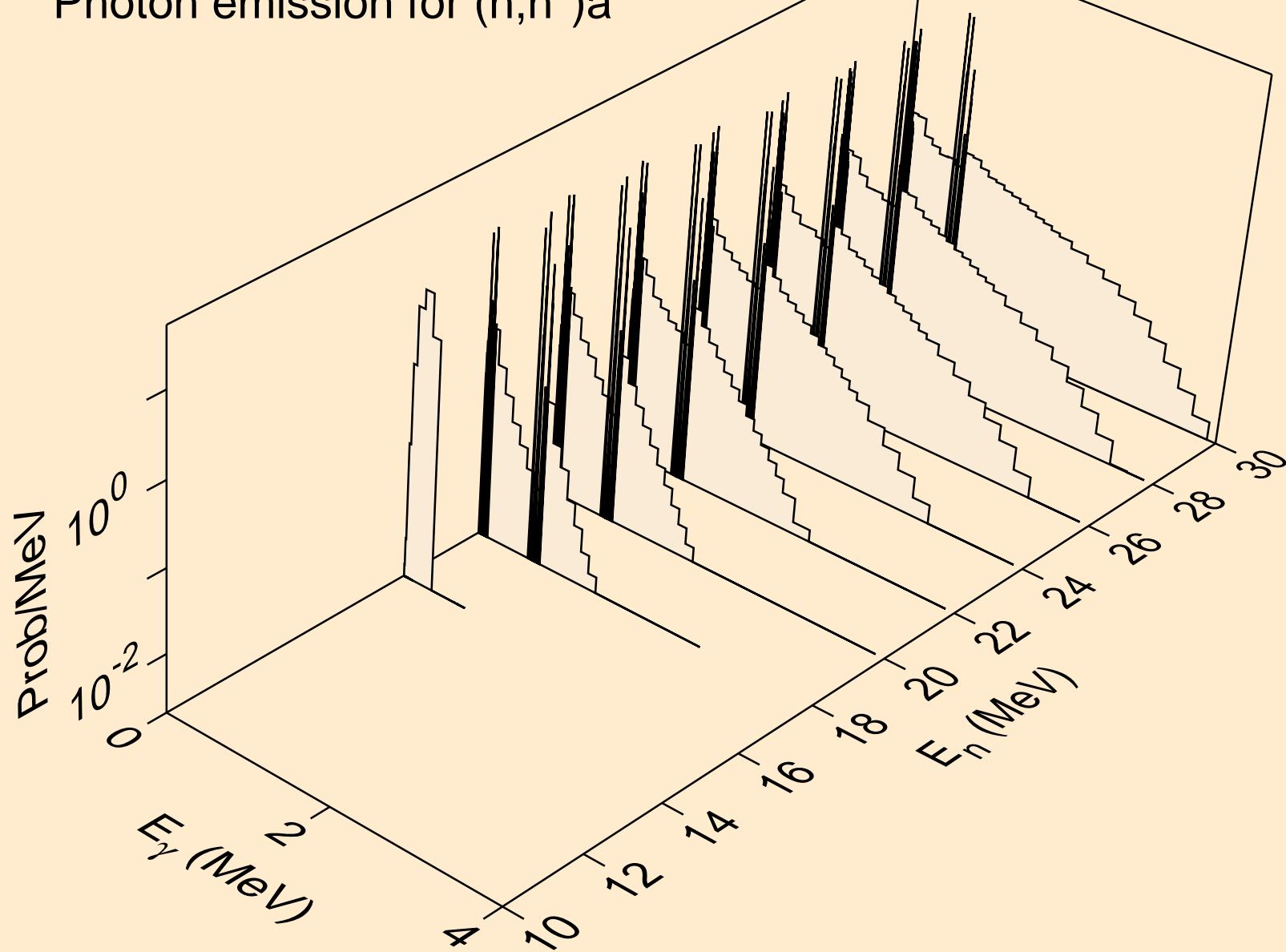
Photon emission for (z,x)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

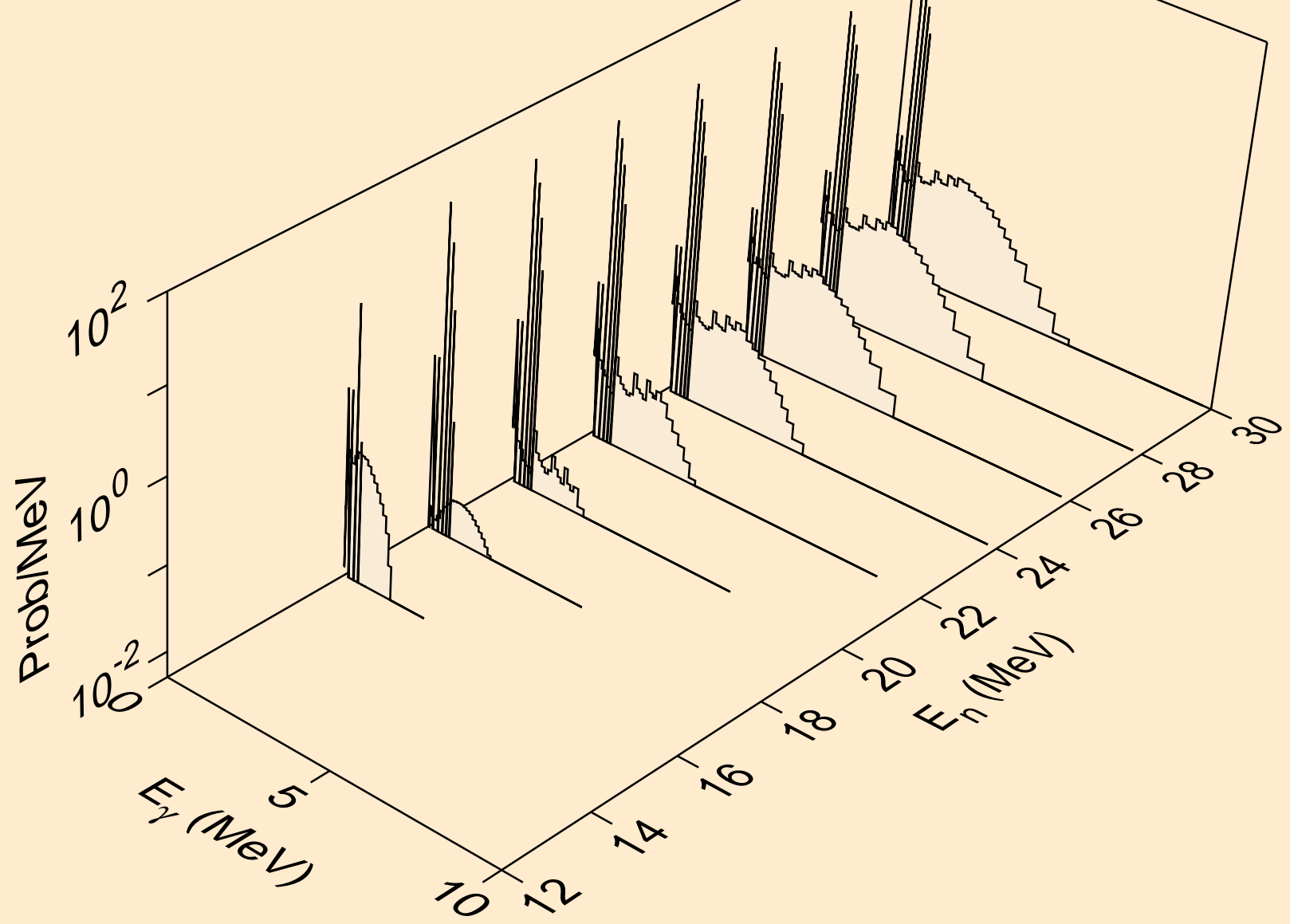


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a

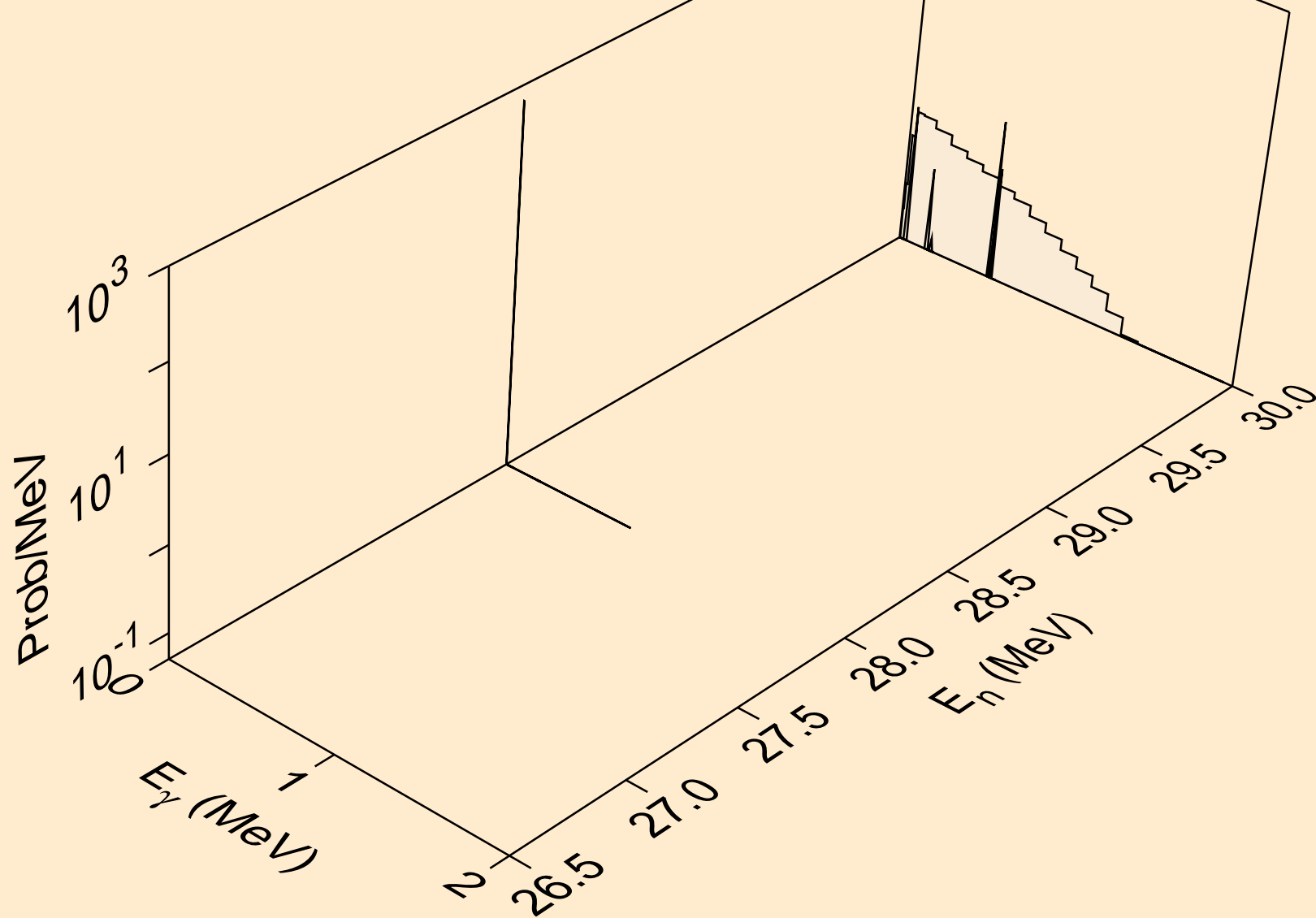


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

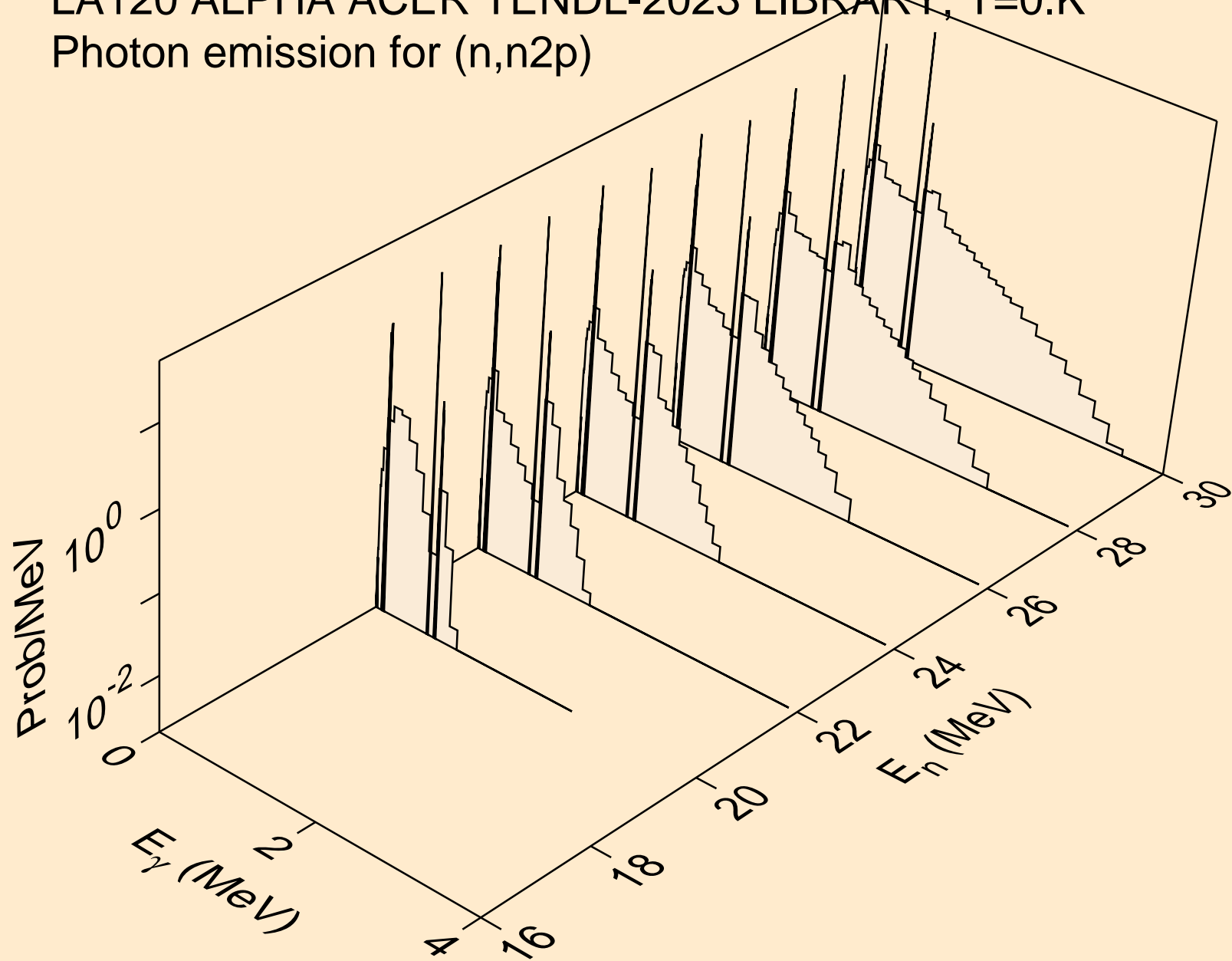
Photon emission for (n,n*)p



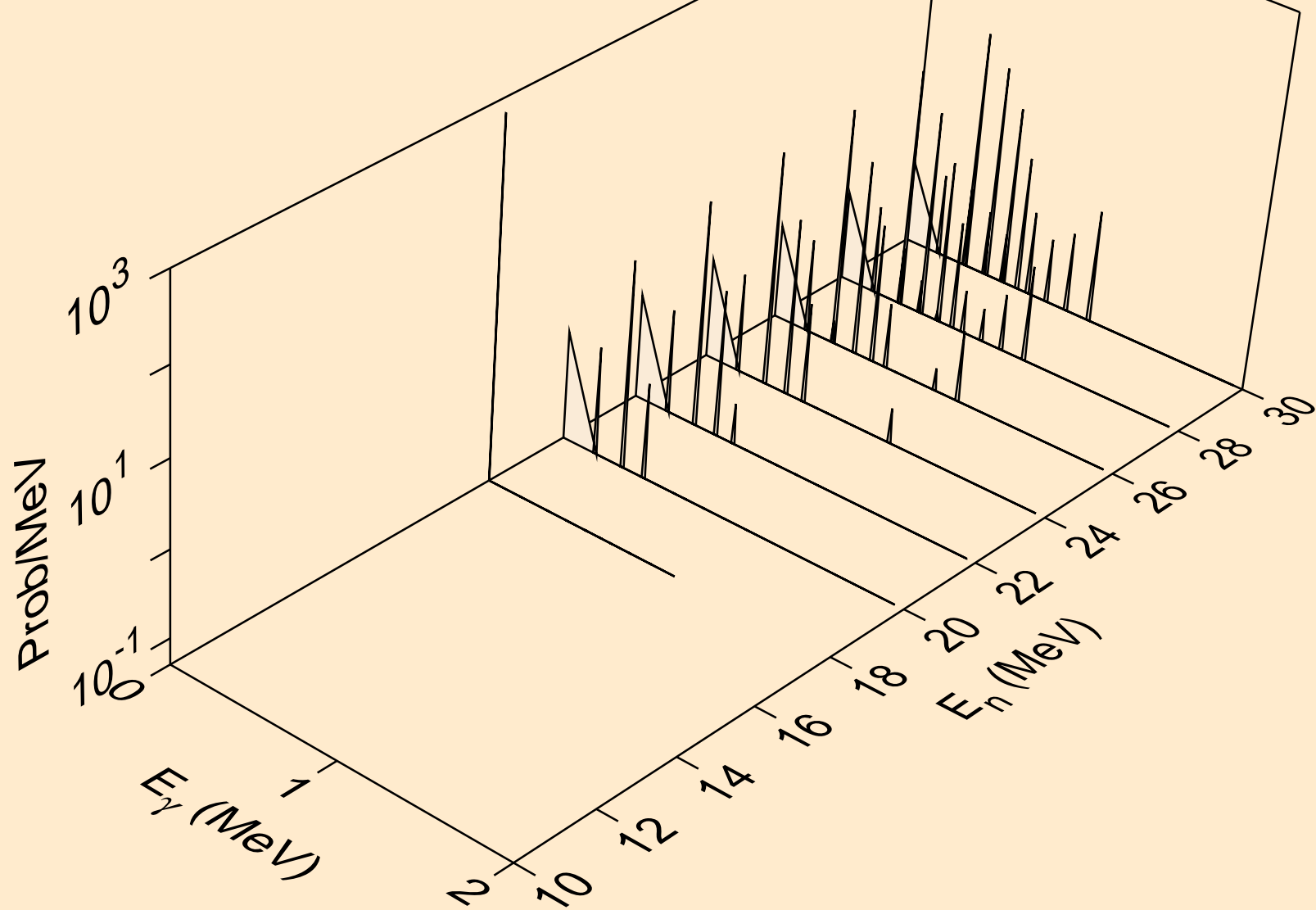
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



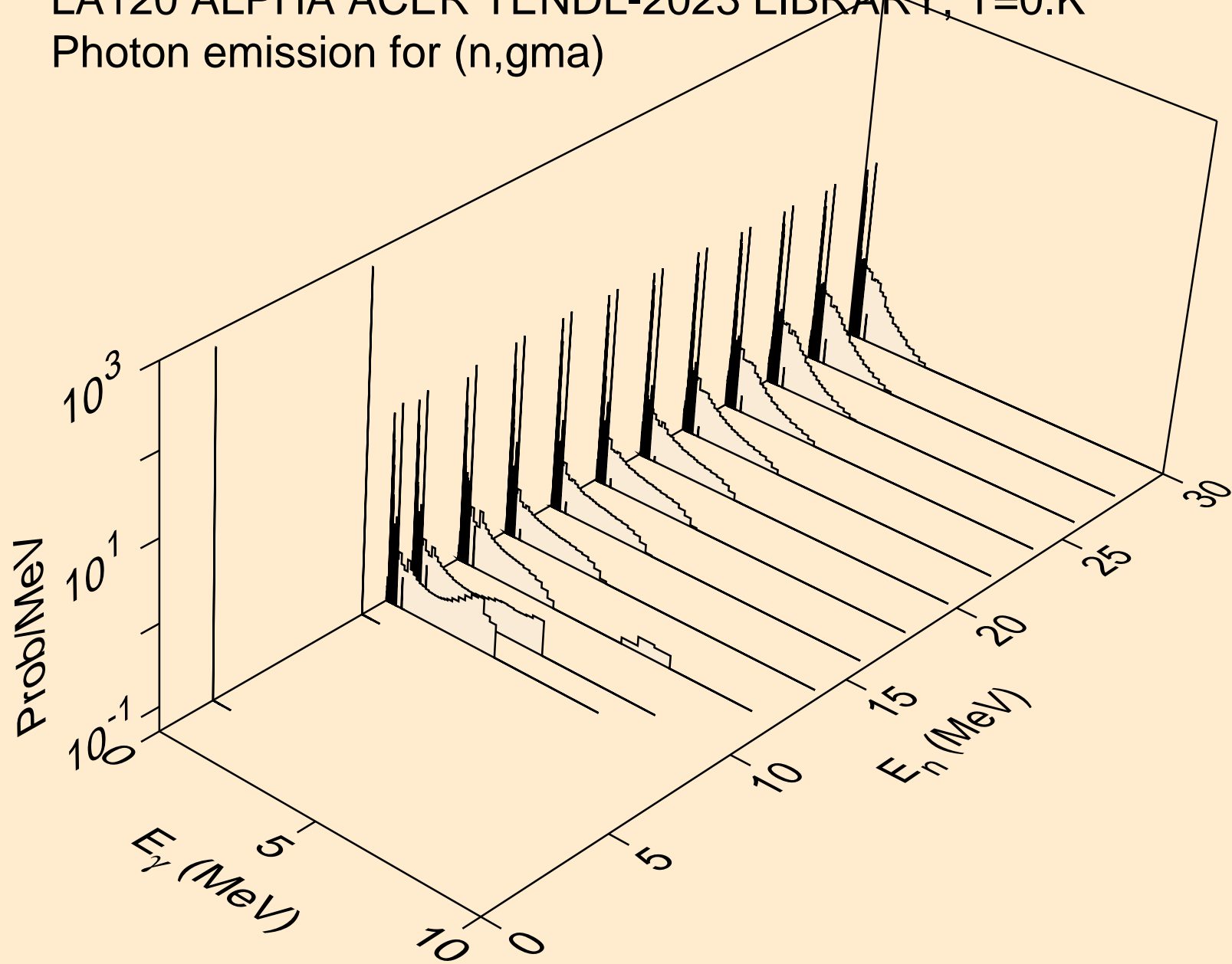
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)

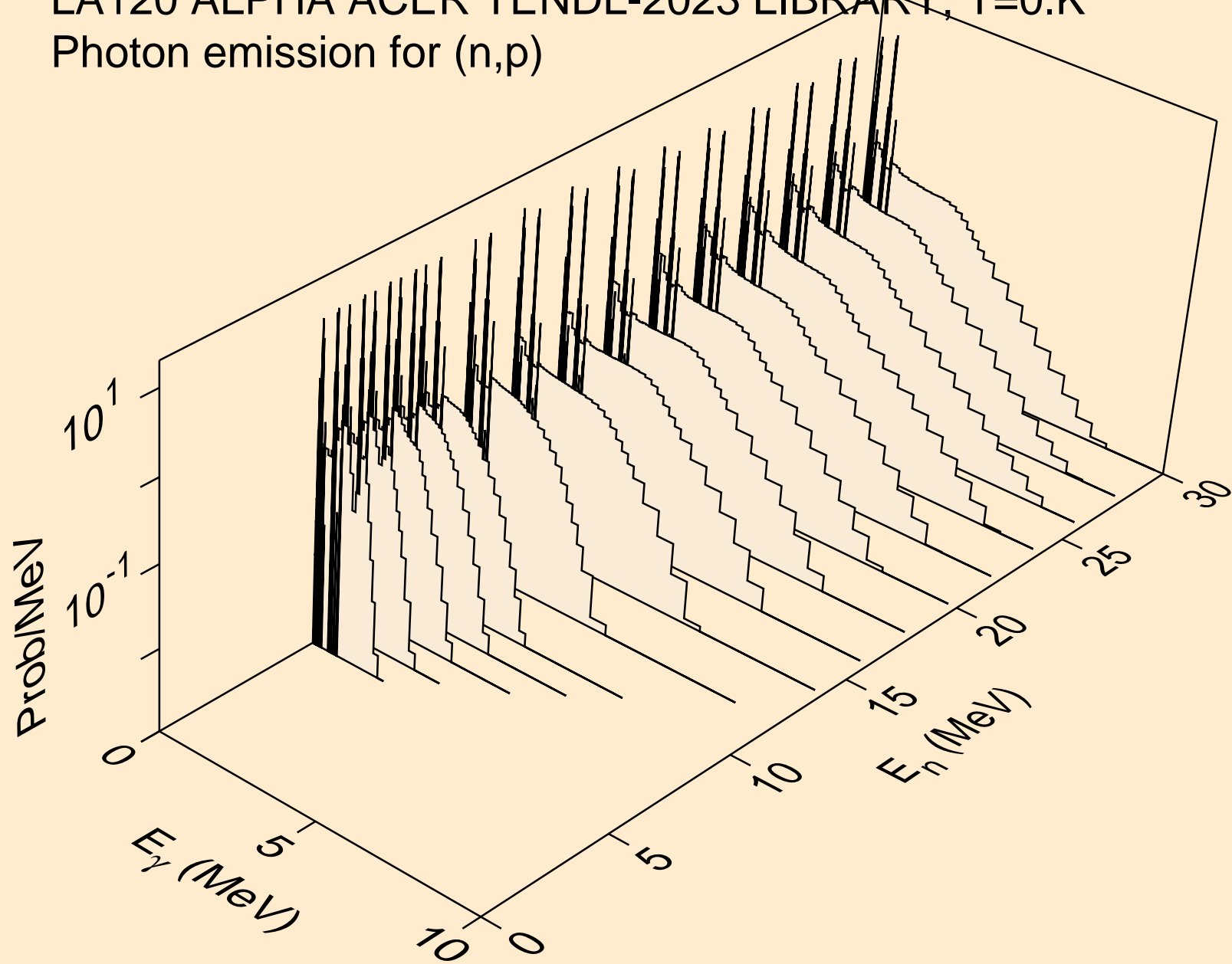


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)

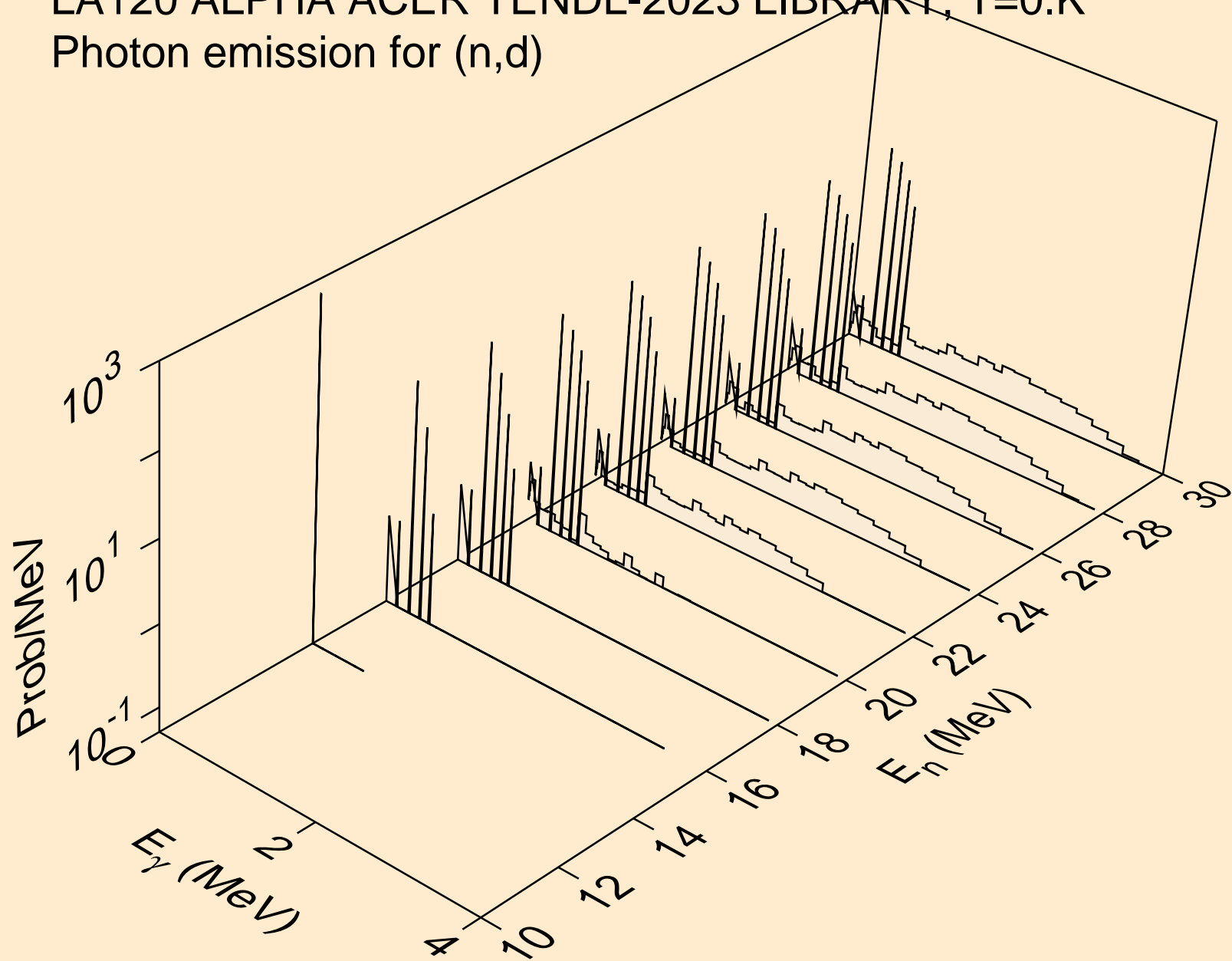


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p)

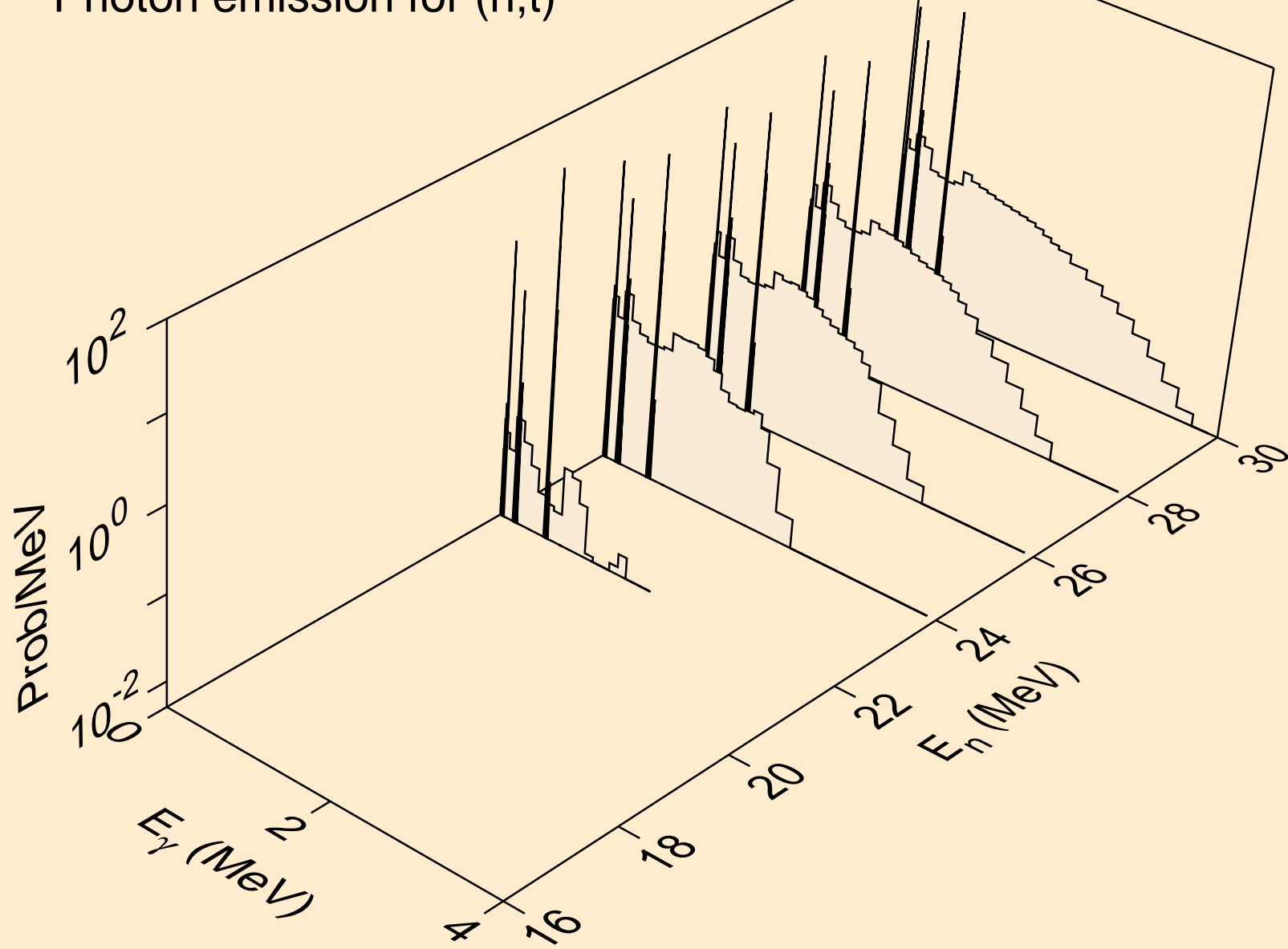


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

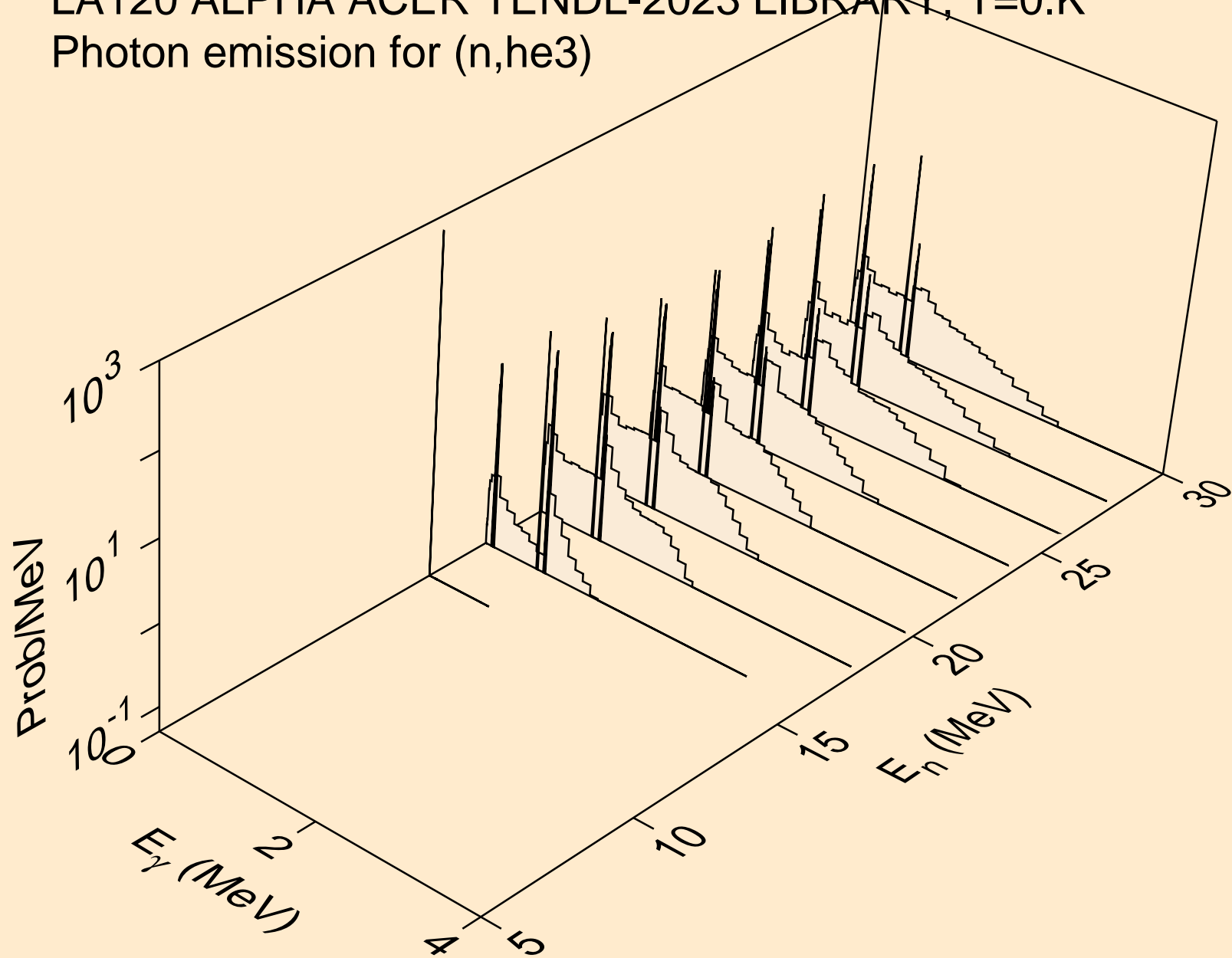


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

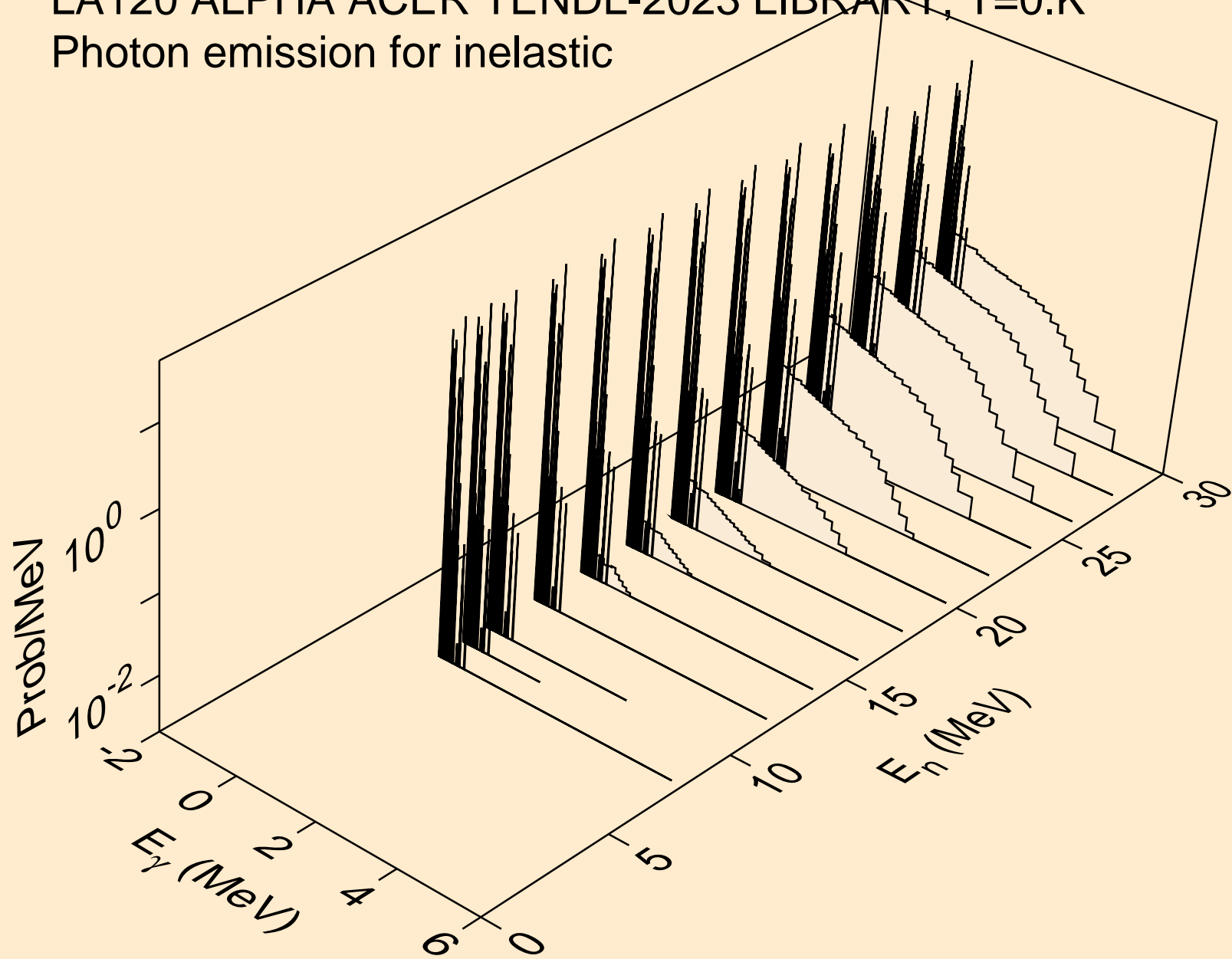
Photon emission for (n,t)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)

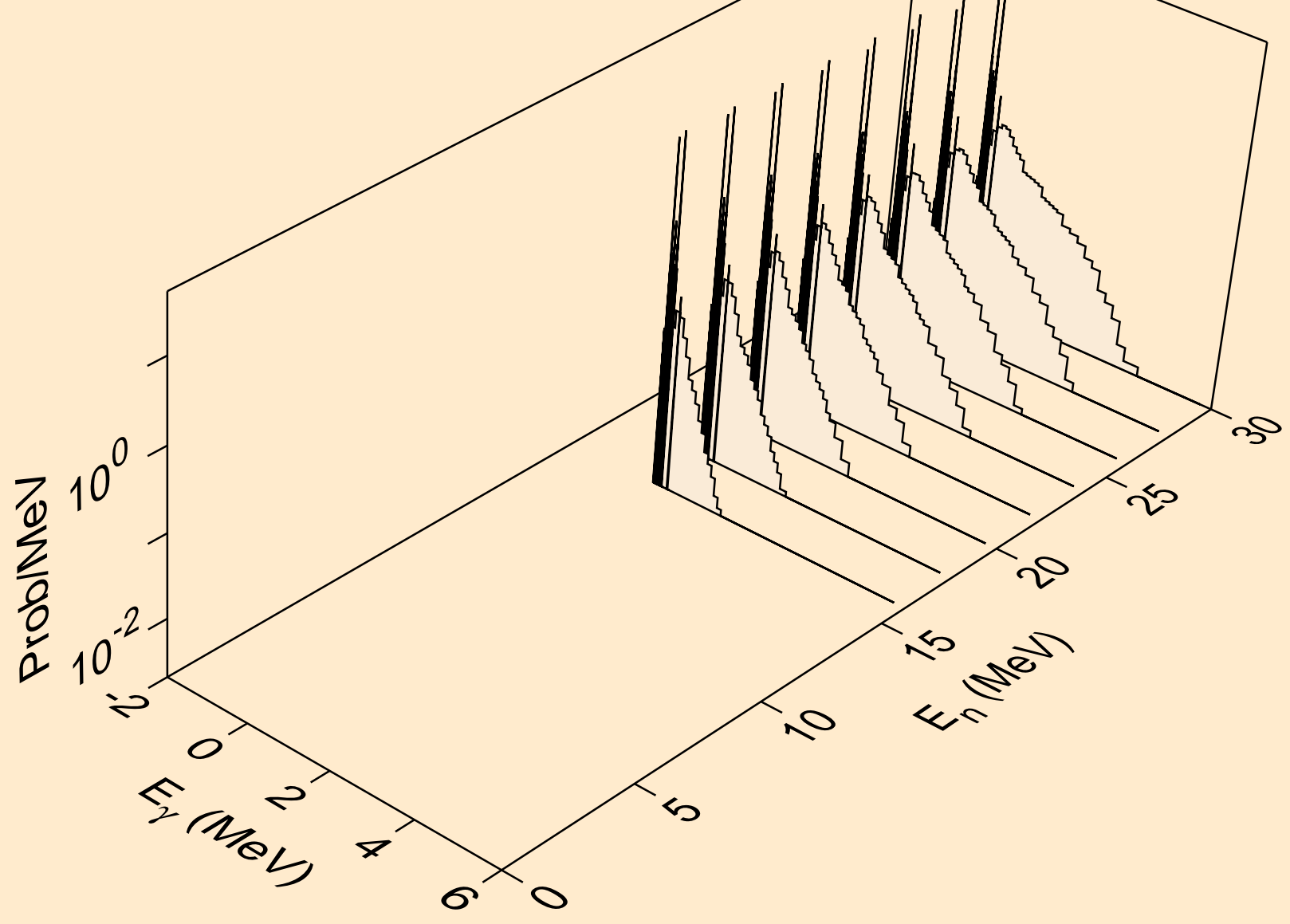


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

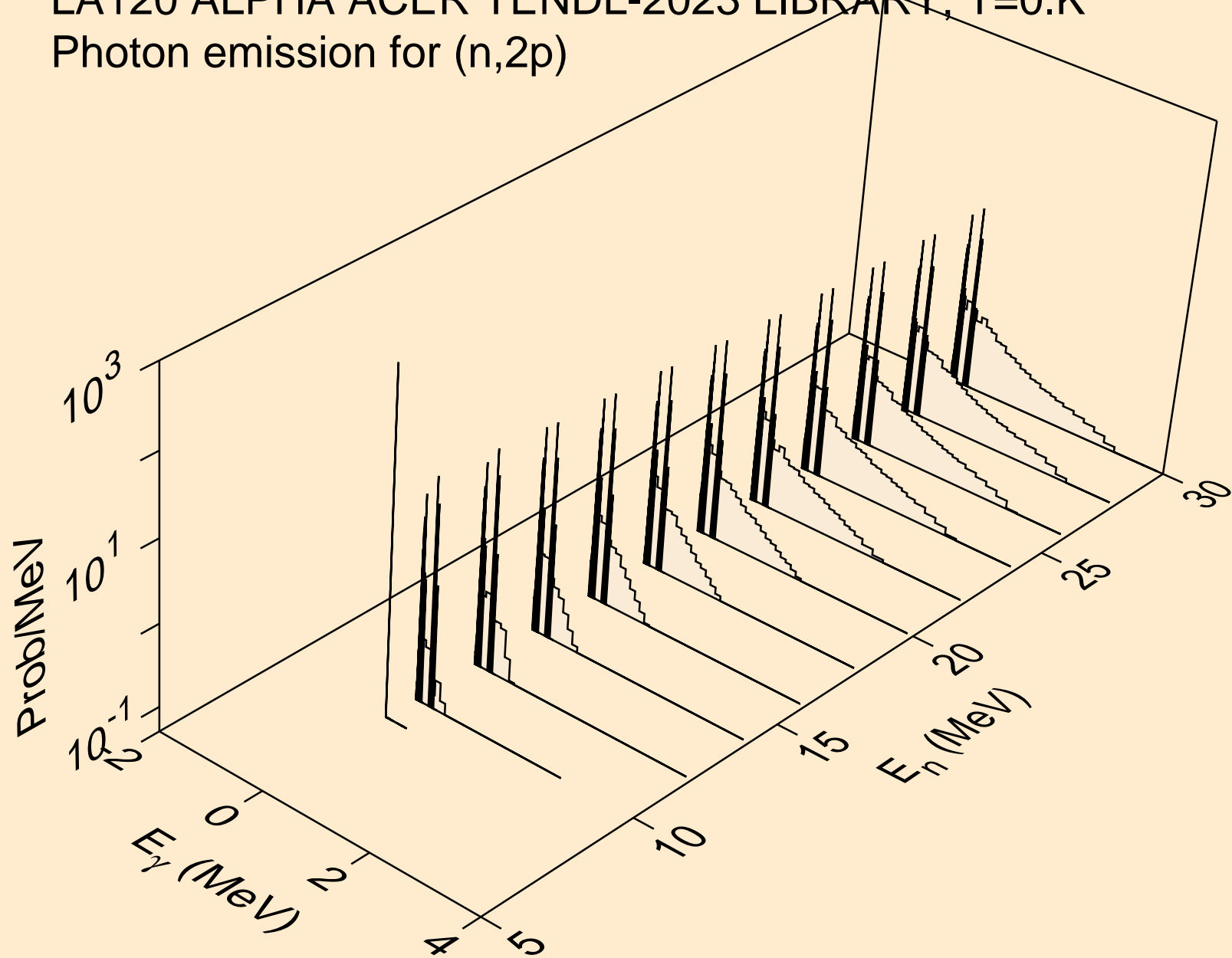


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

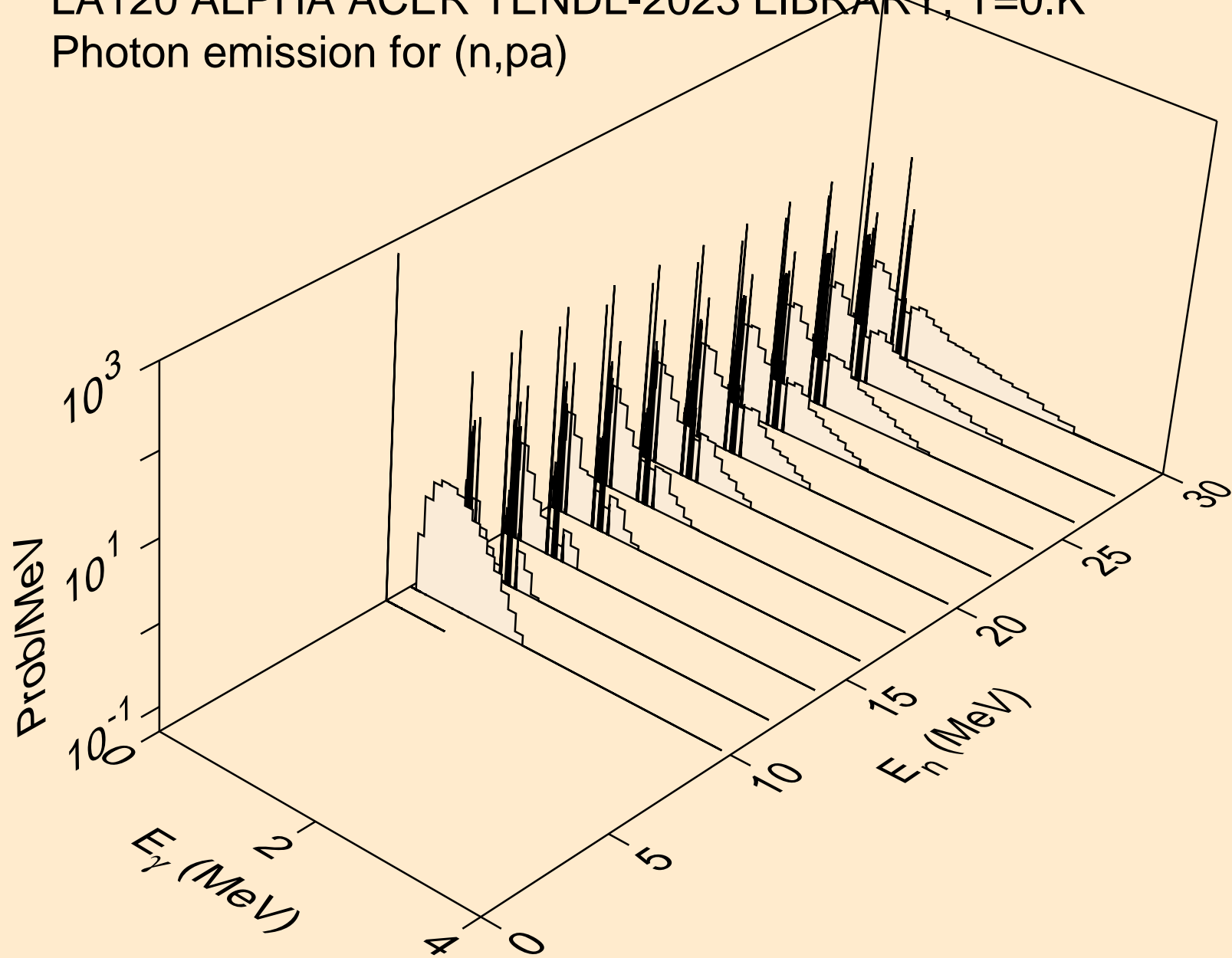
Photon emission for (n,2a)



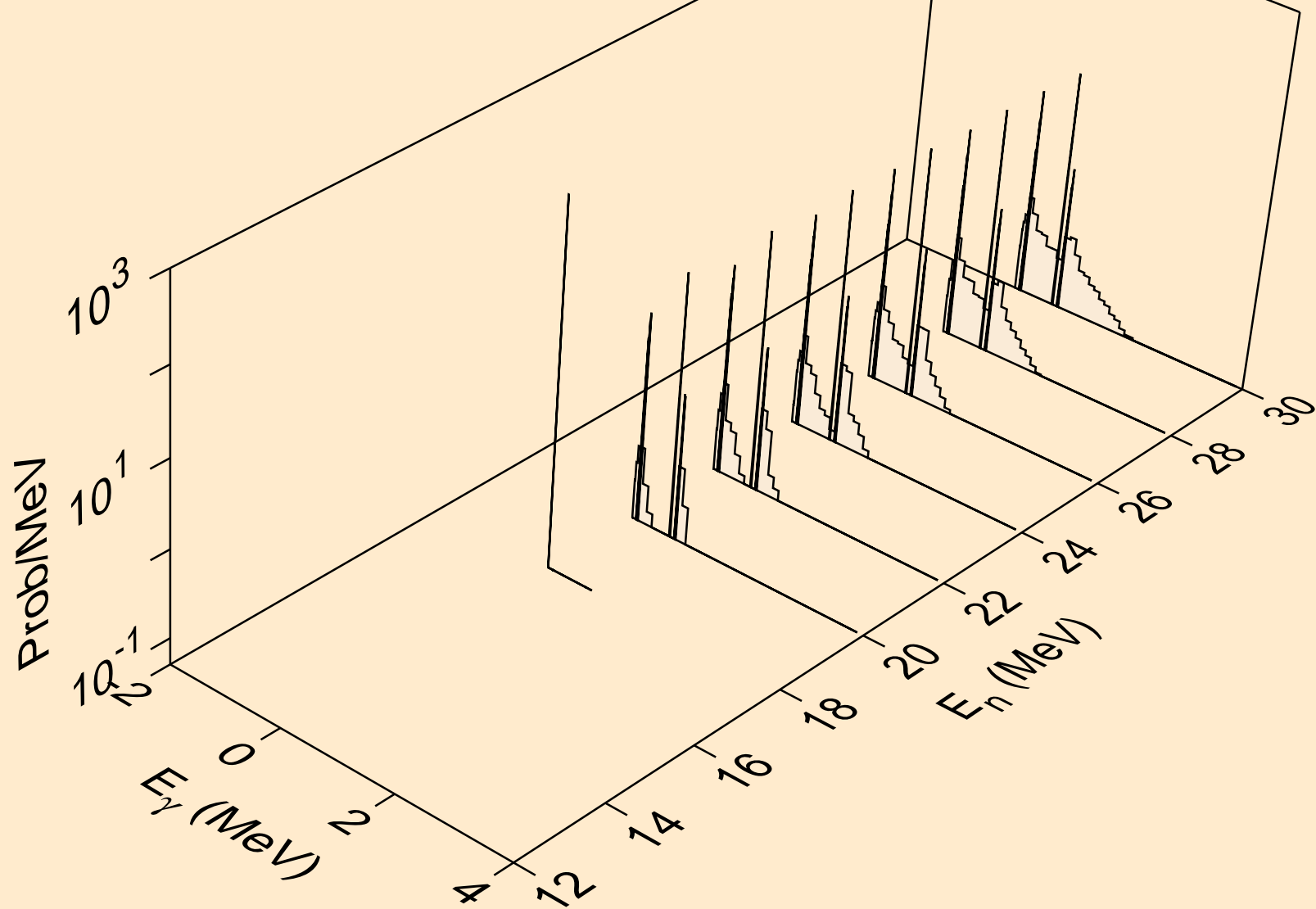
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)

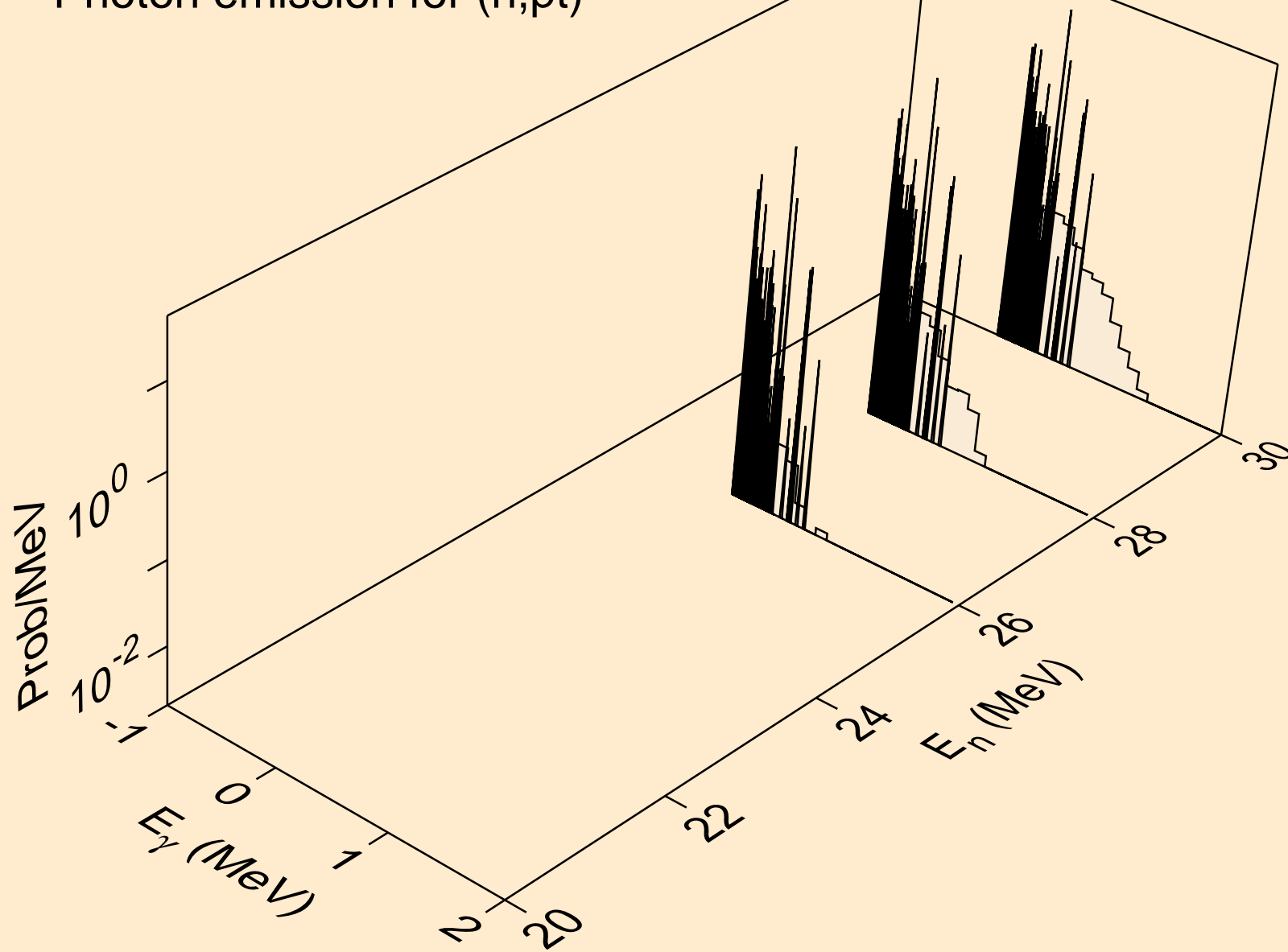


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

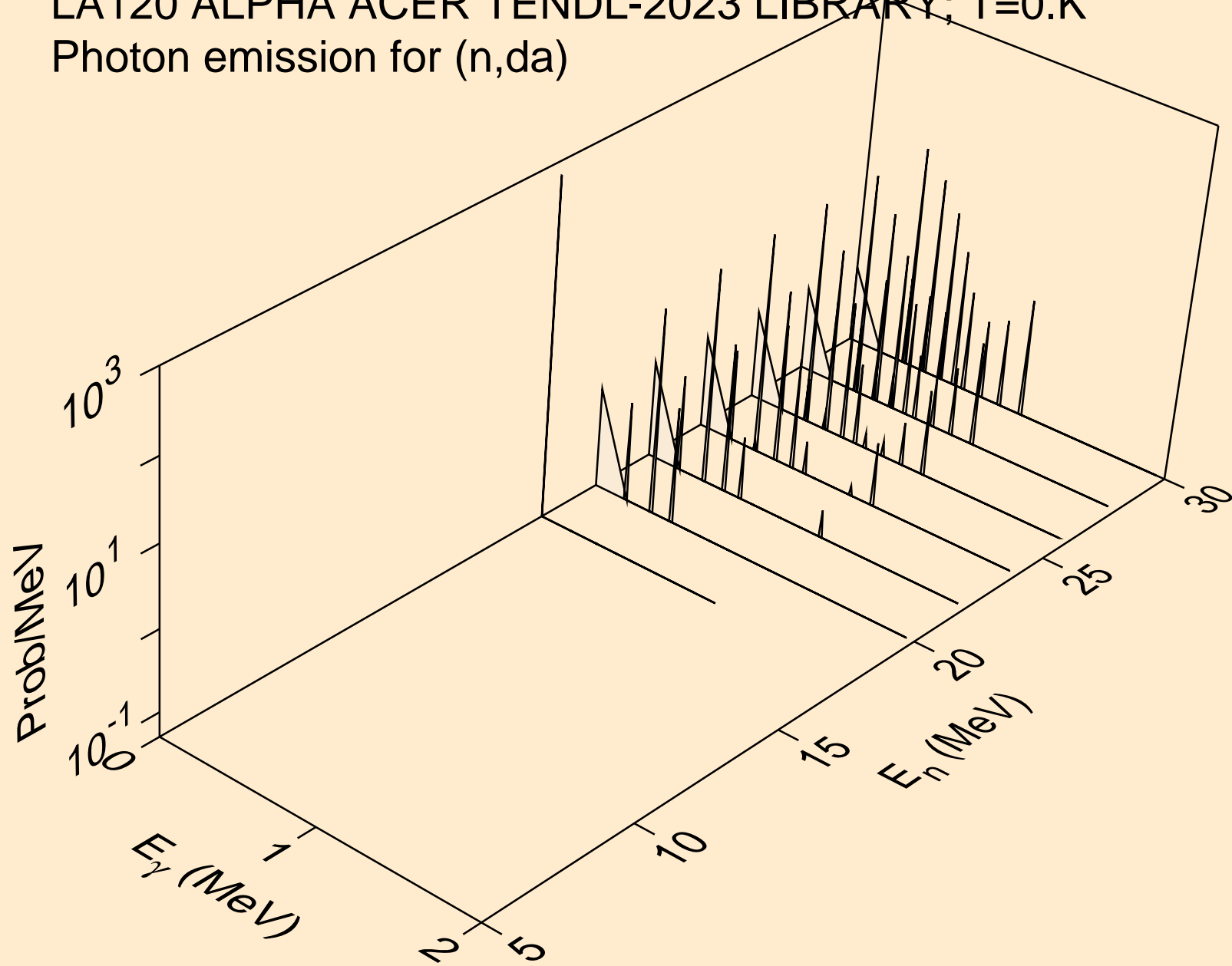


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

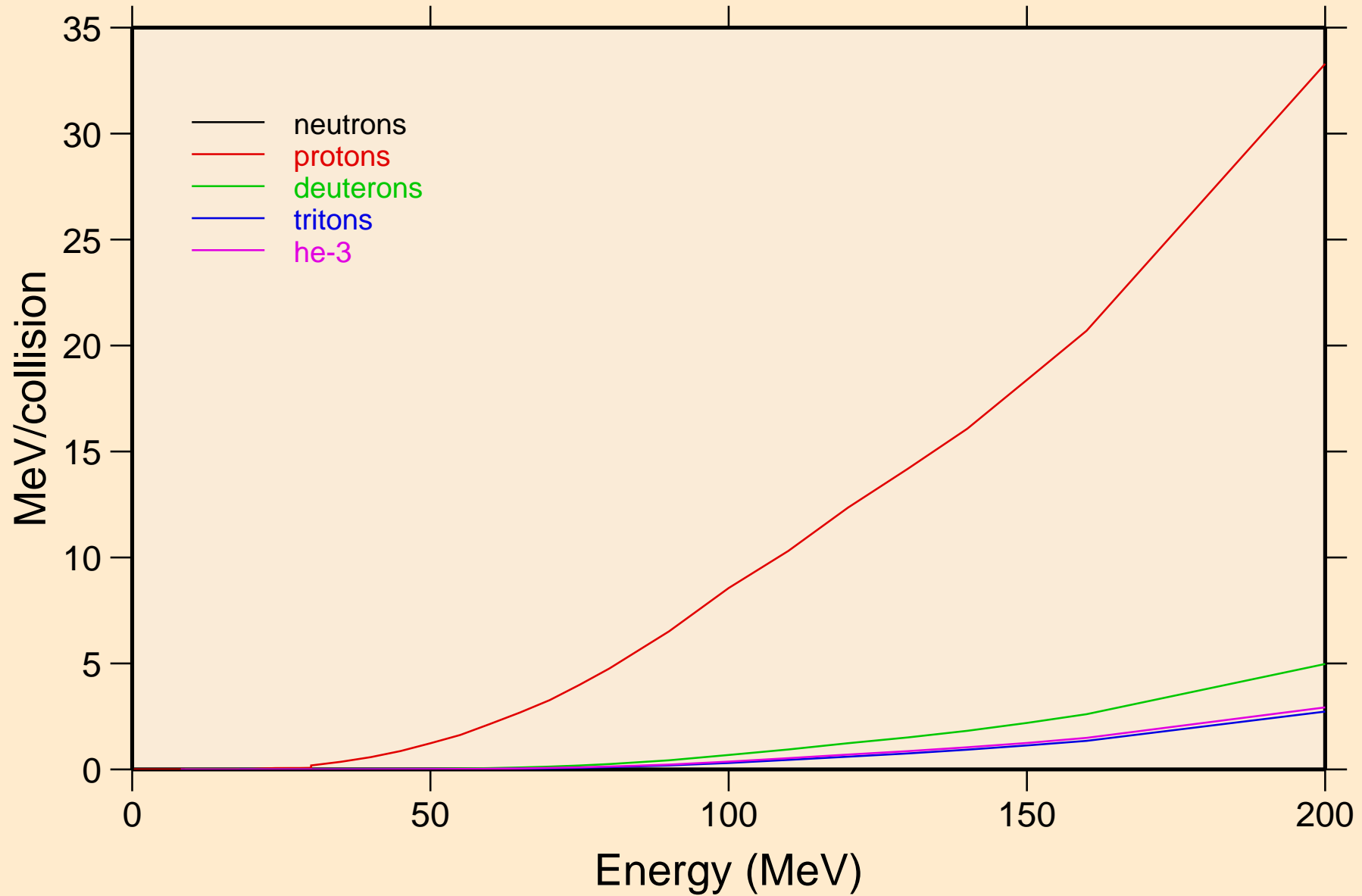
Photon emission for (n,pt)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

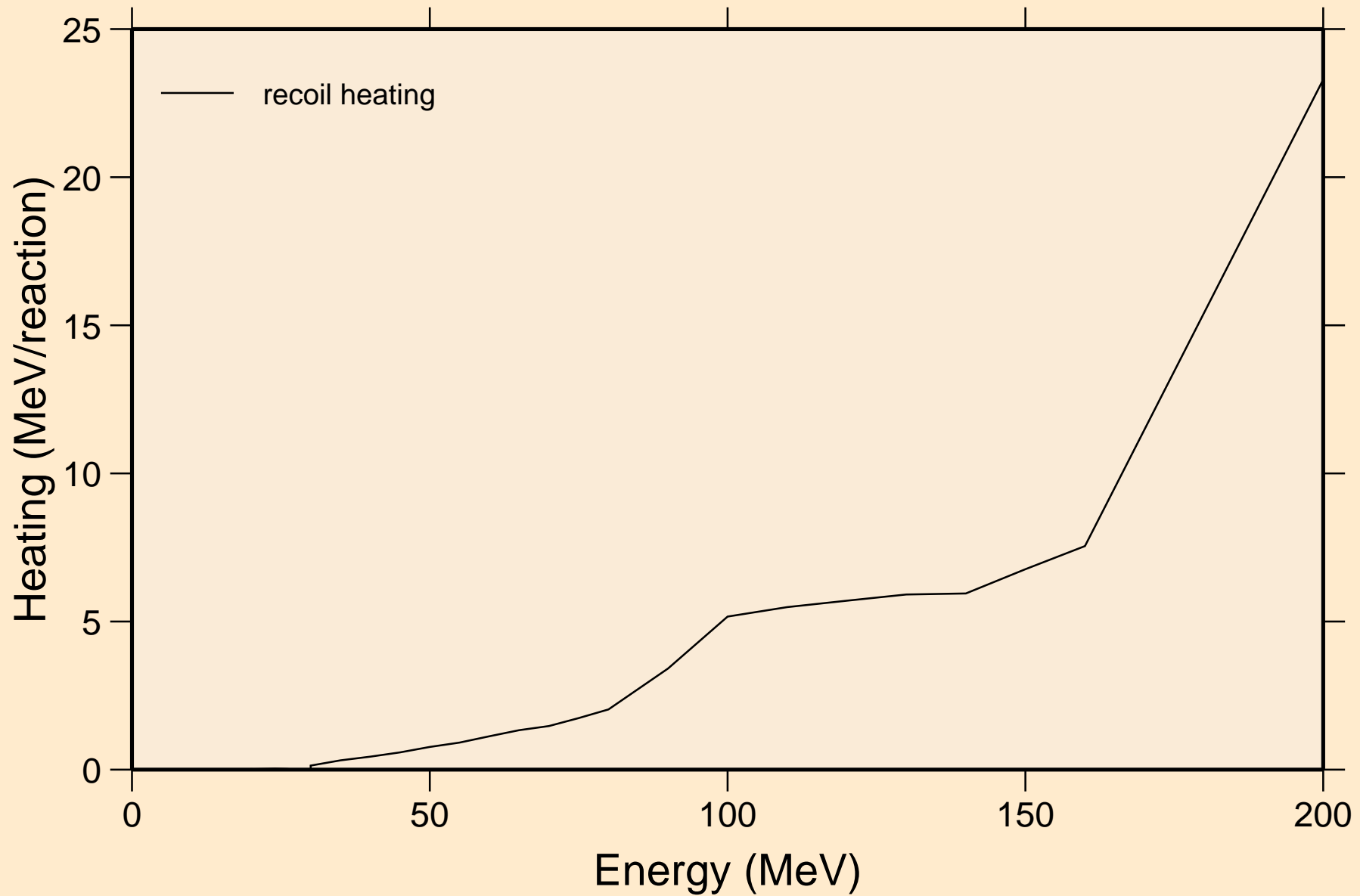


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

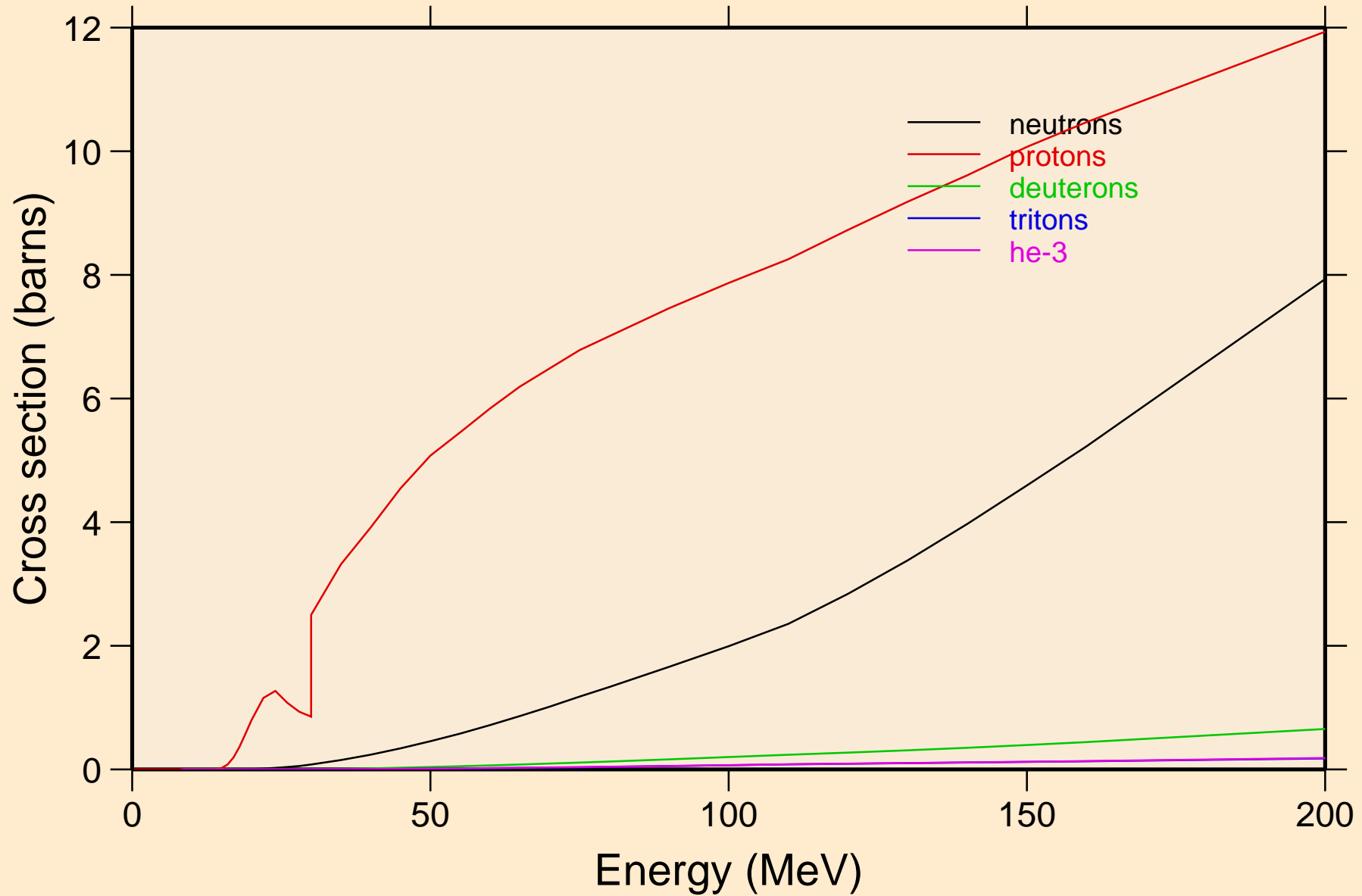


LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

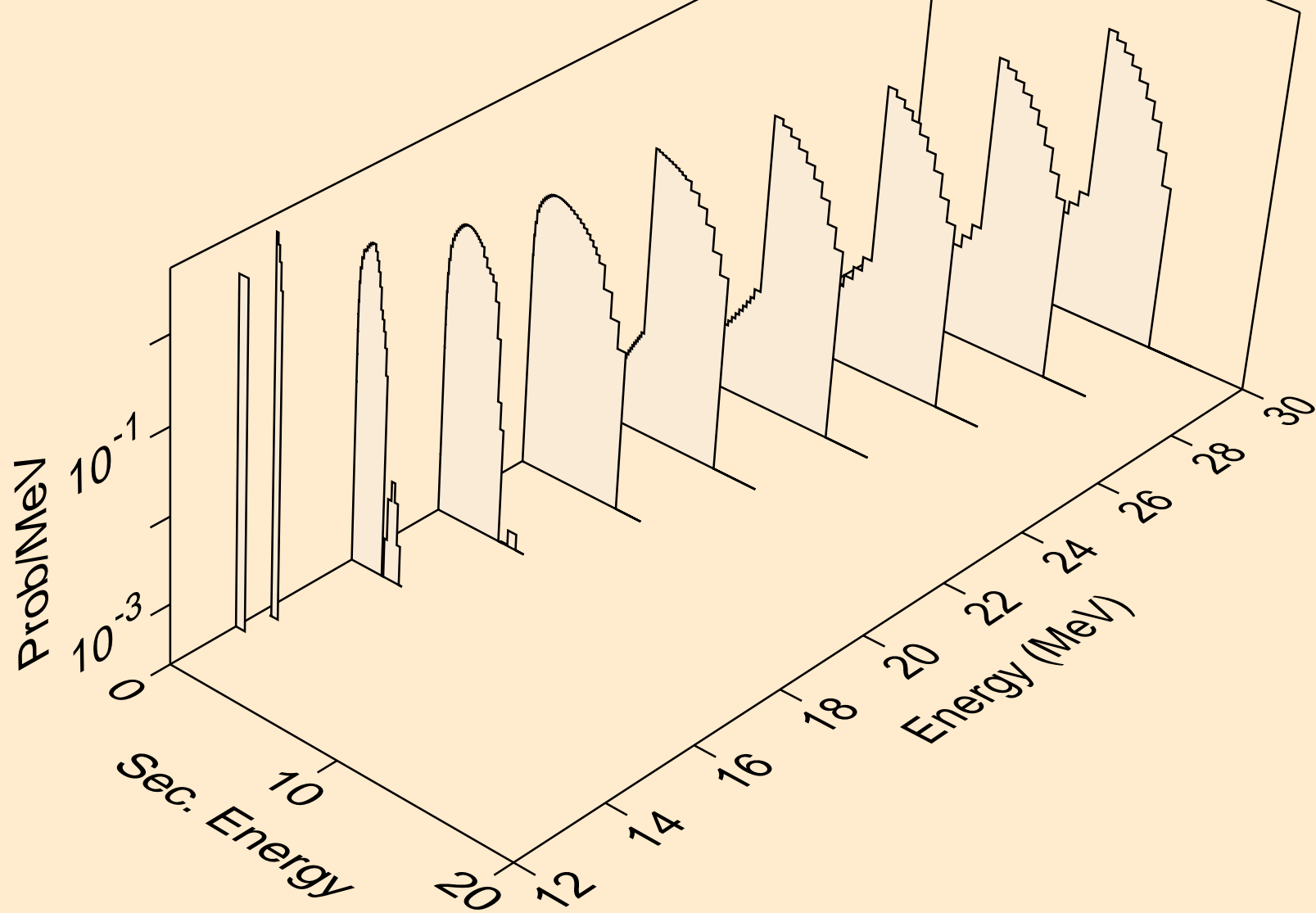
Recoil Heating



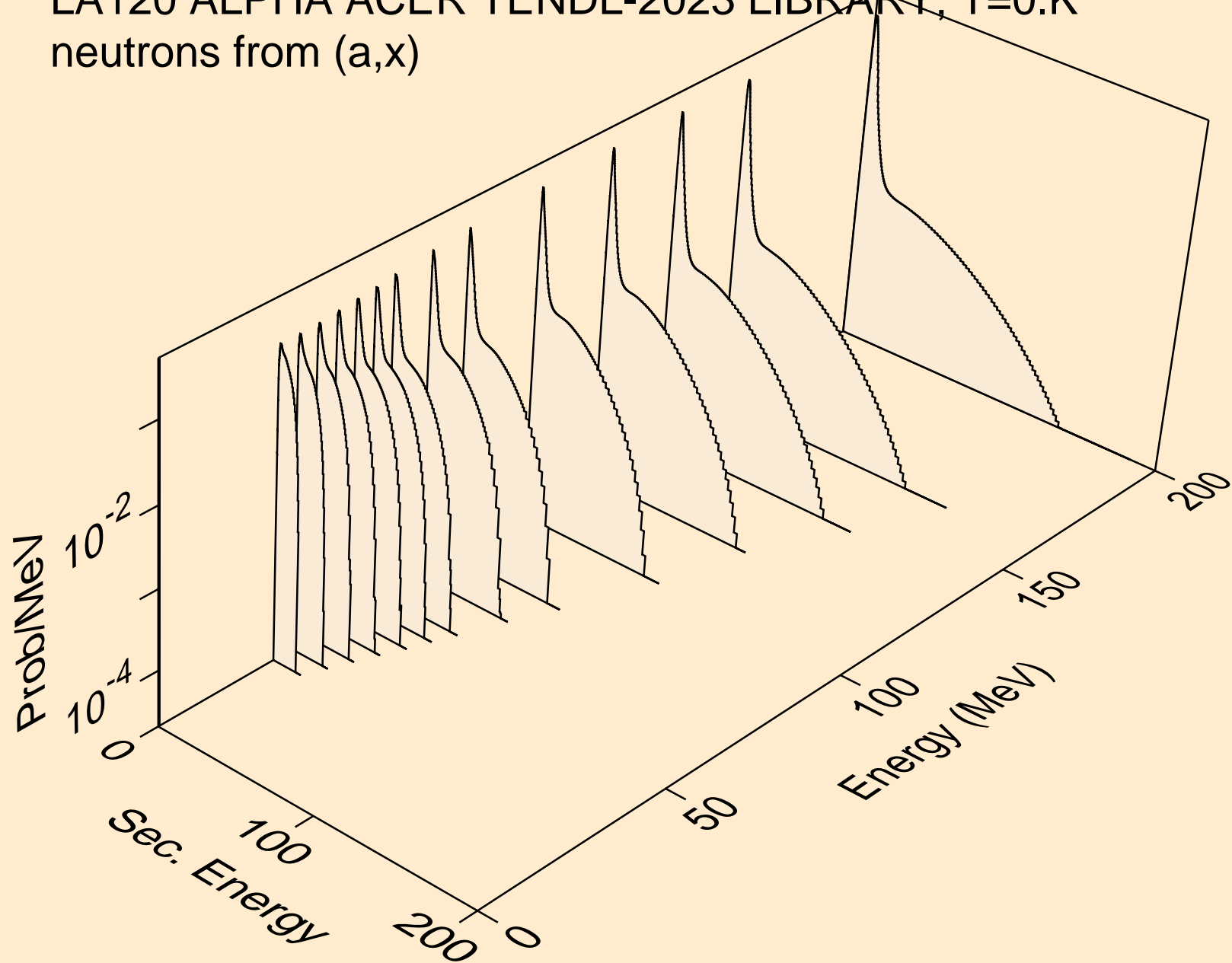
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



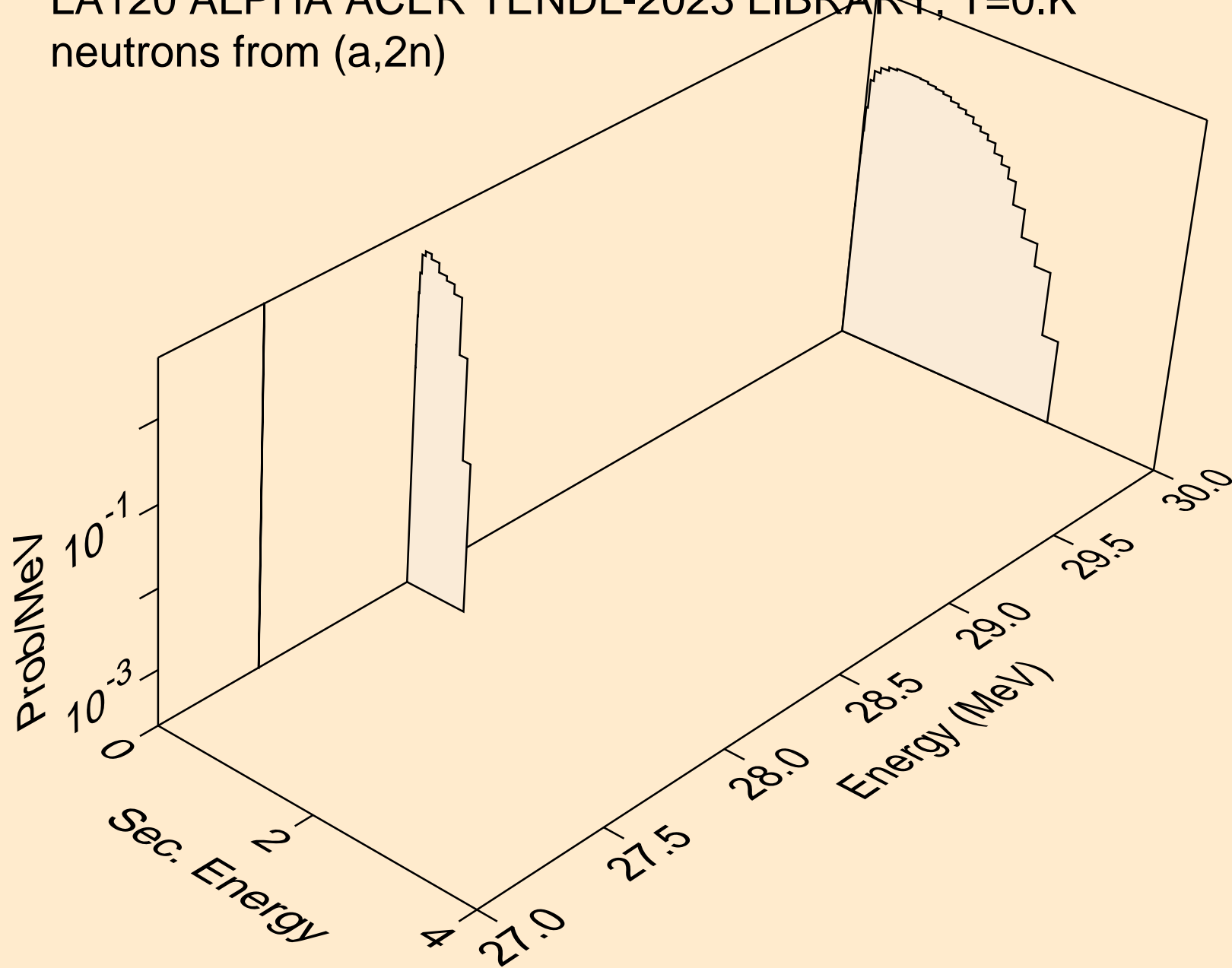
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



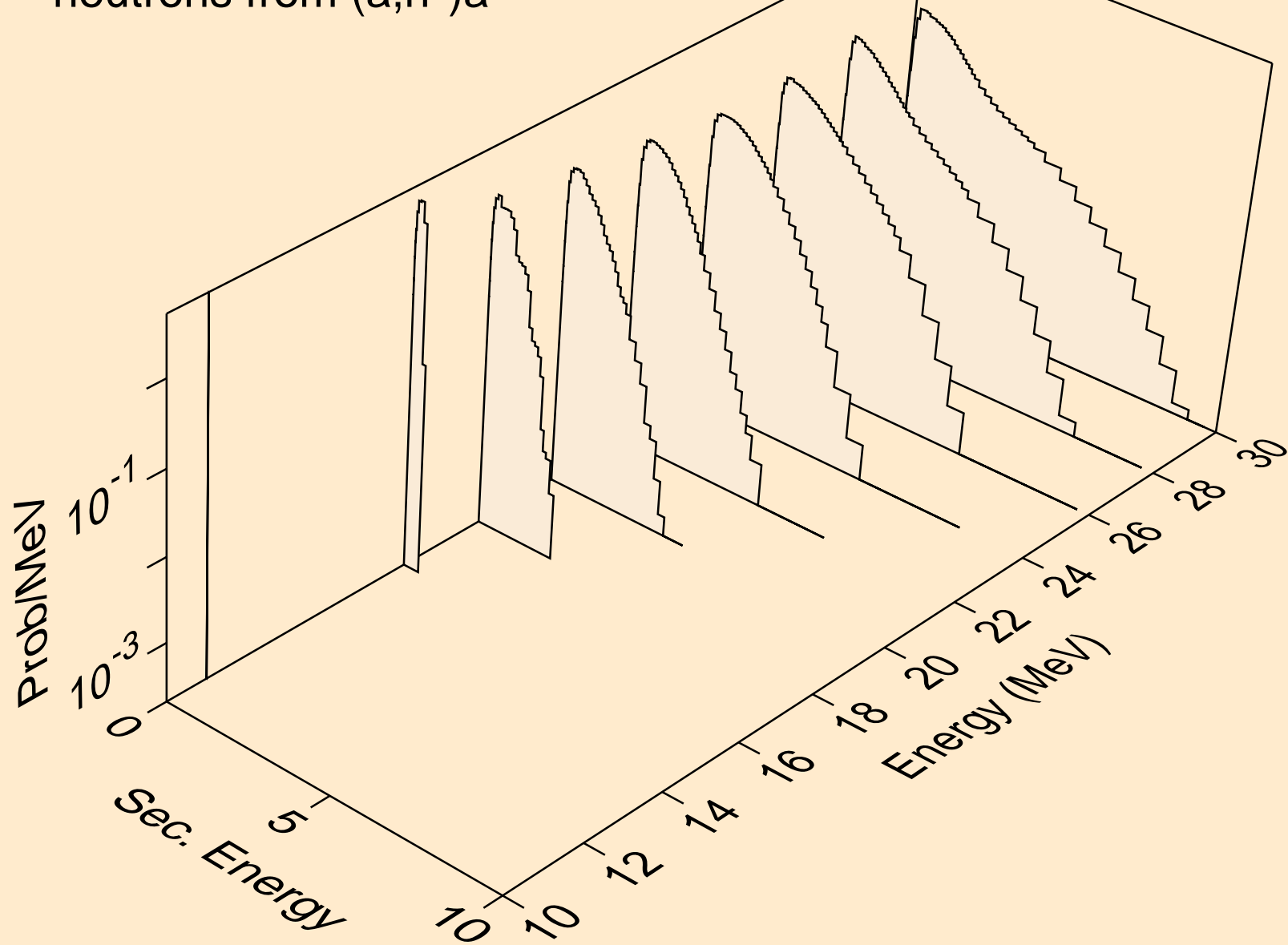
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



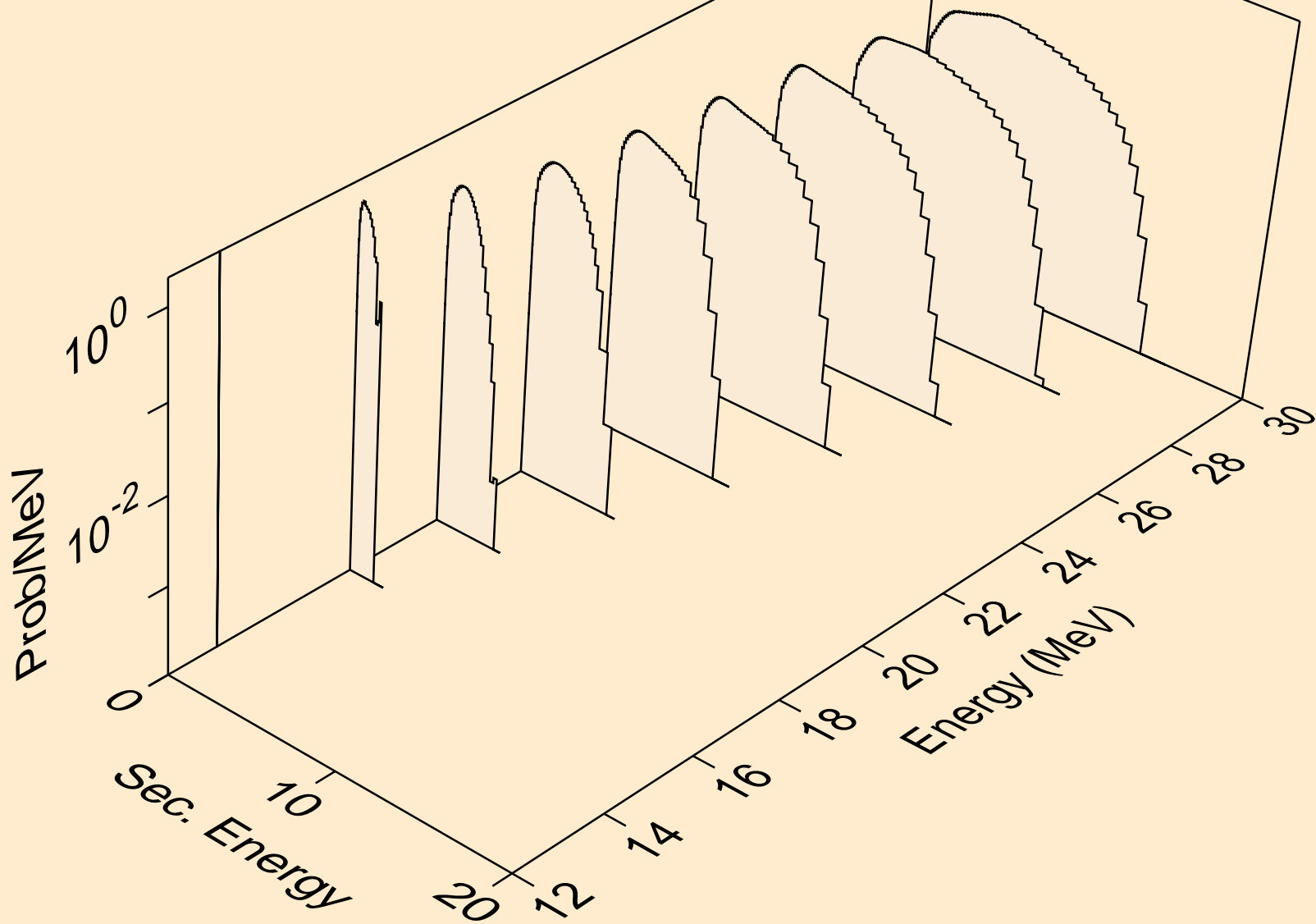
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



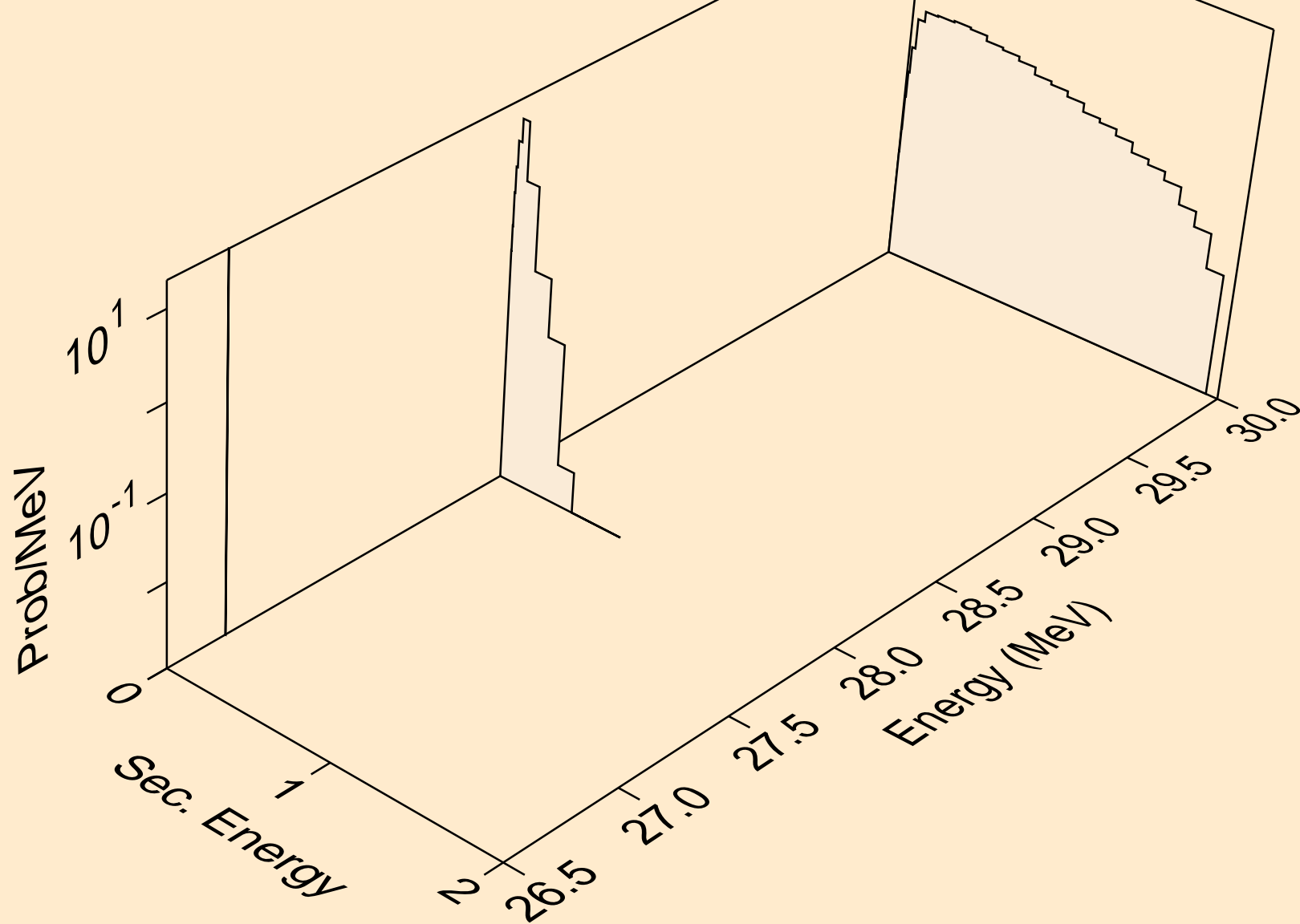
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



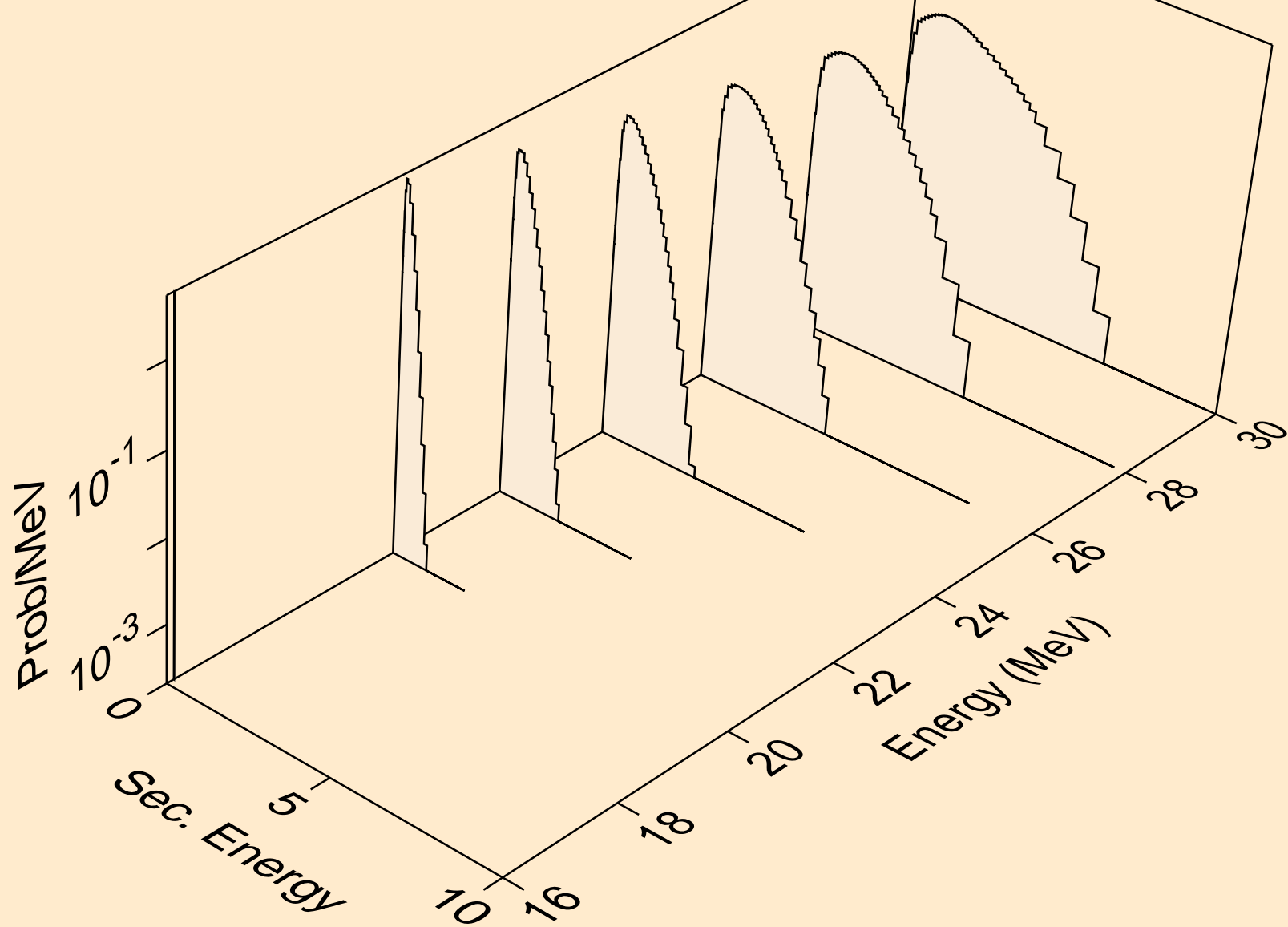
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



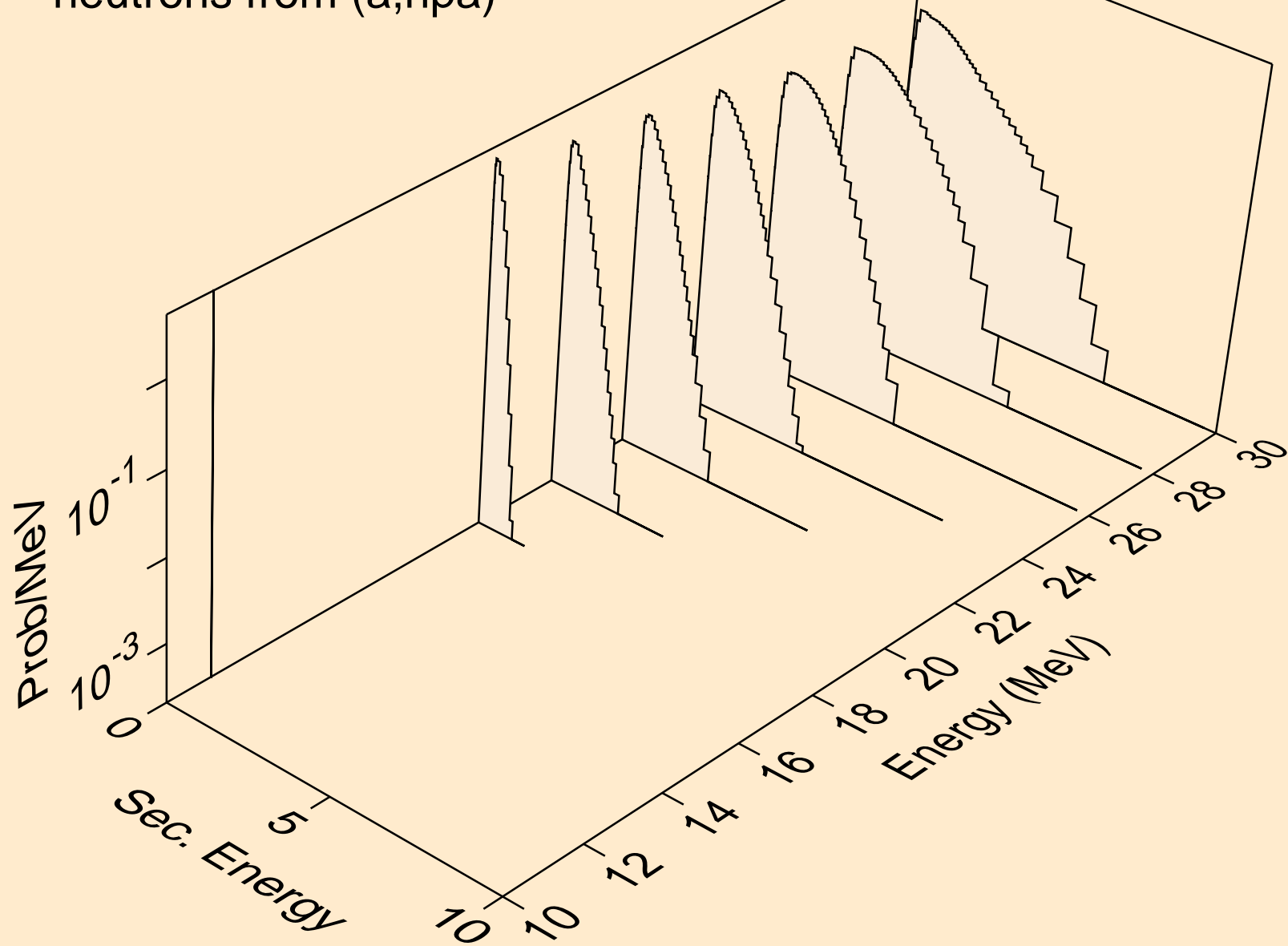
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



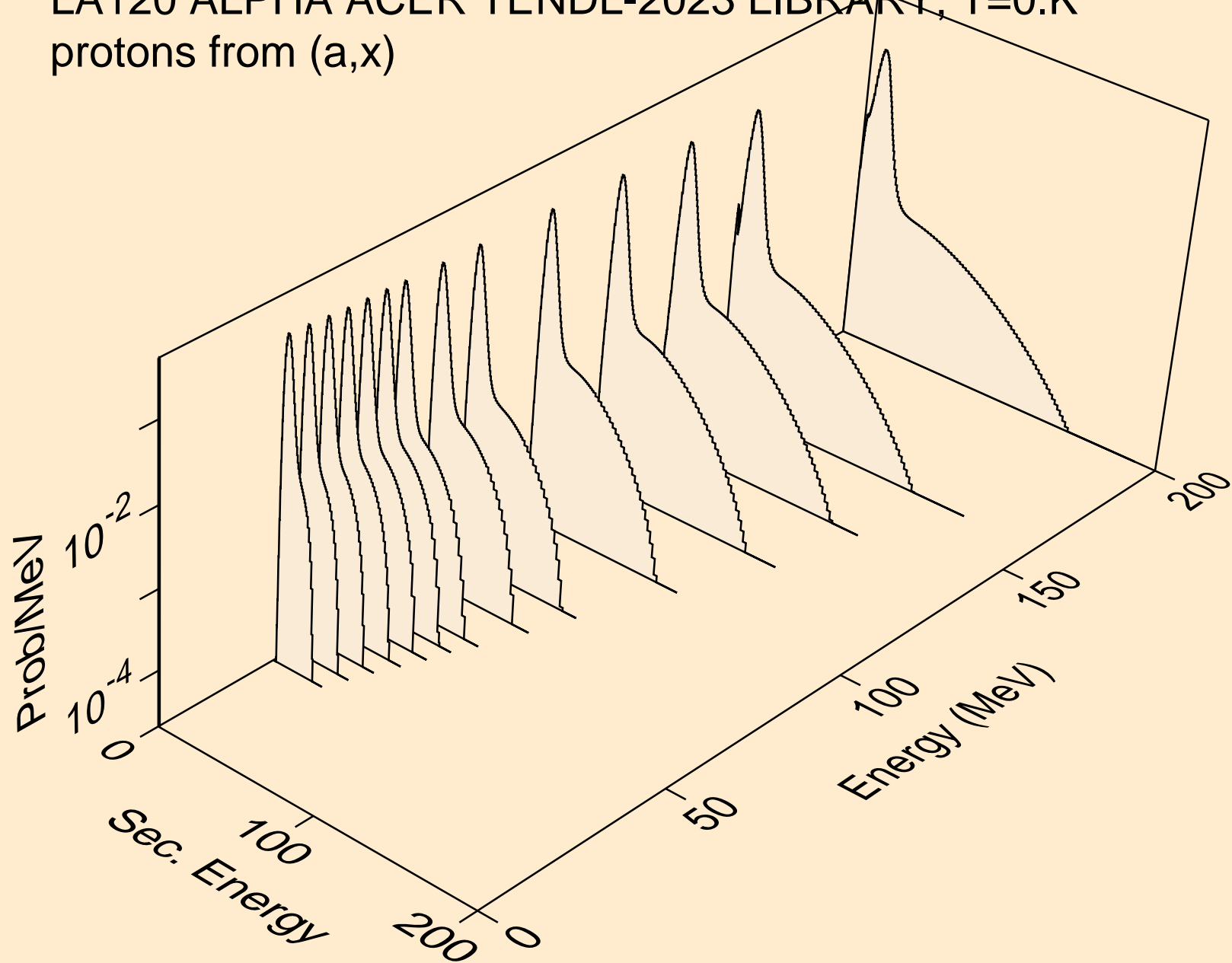
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n2p)



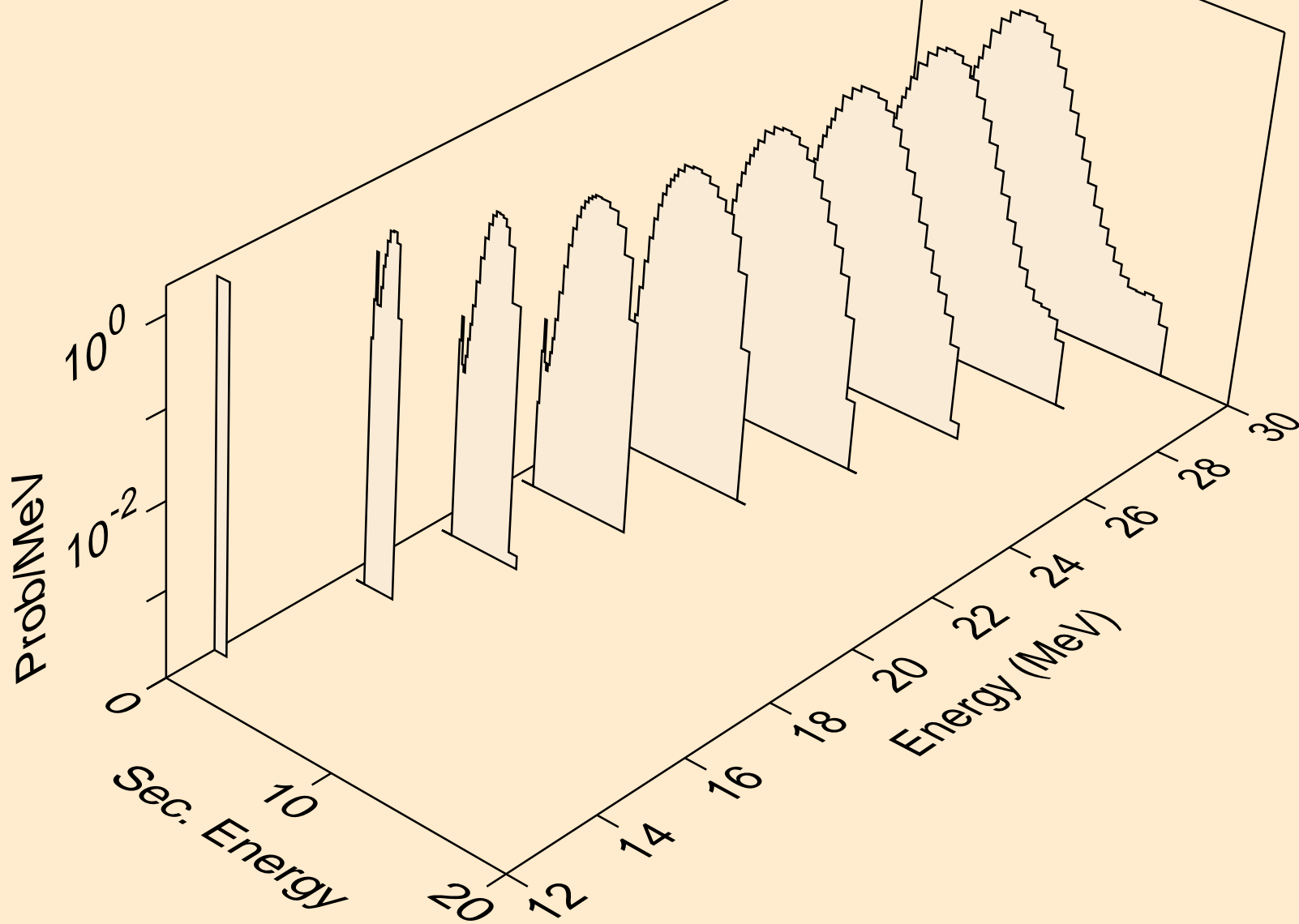
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,npa)



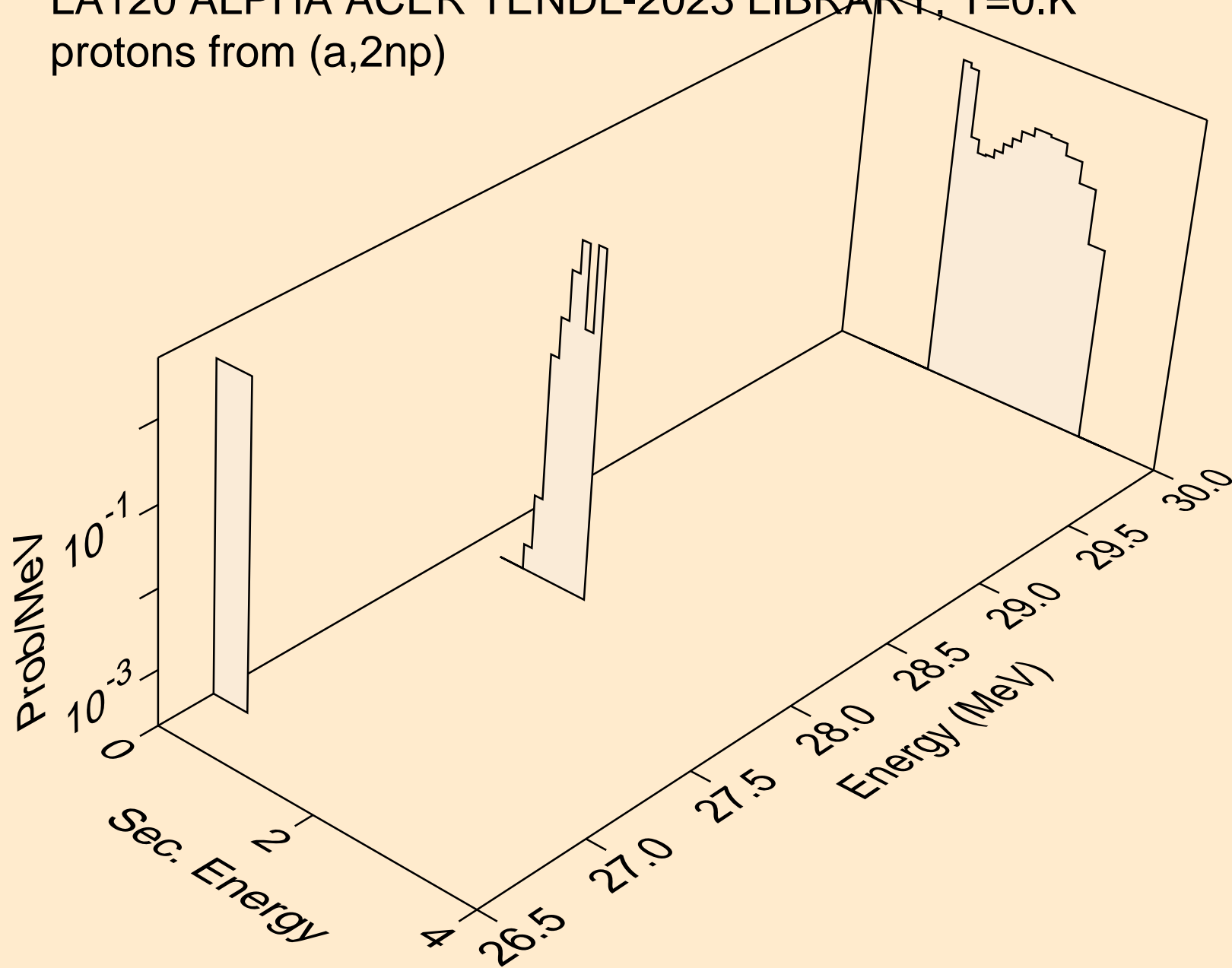
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



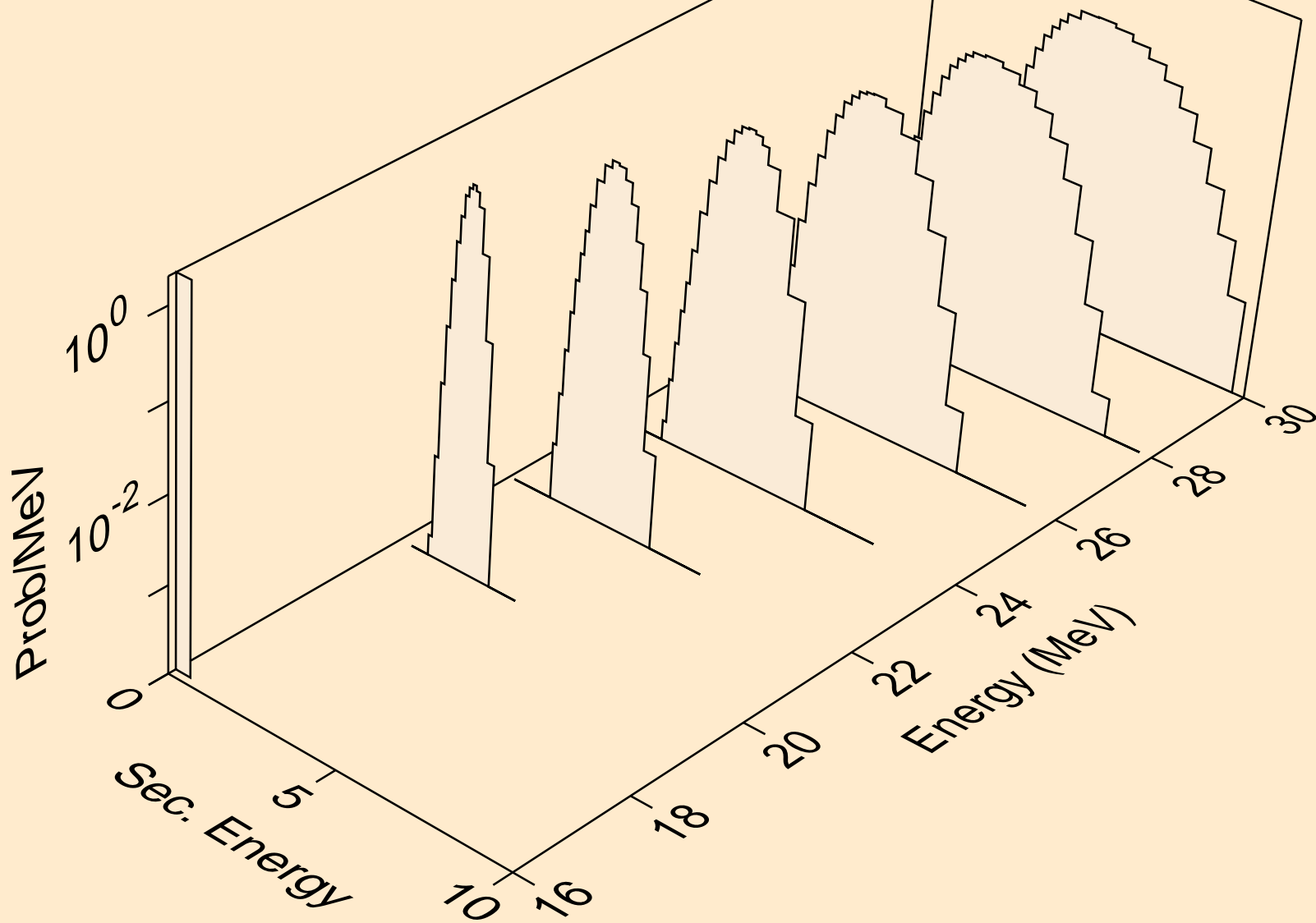
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



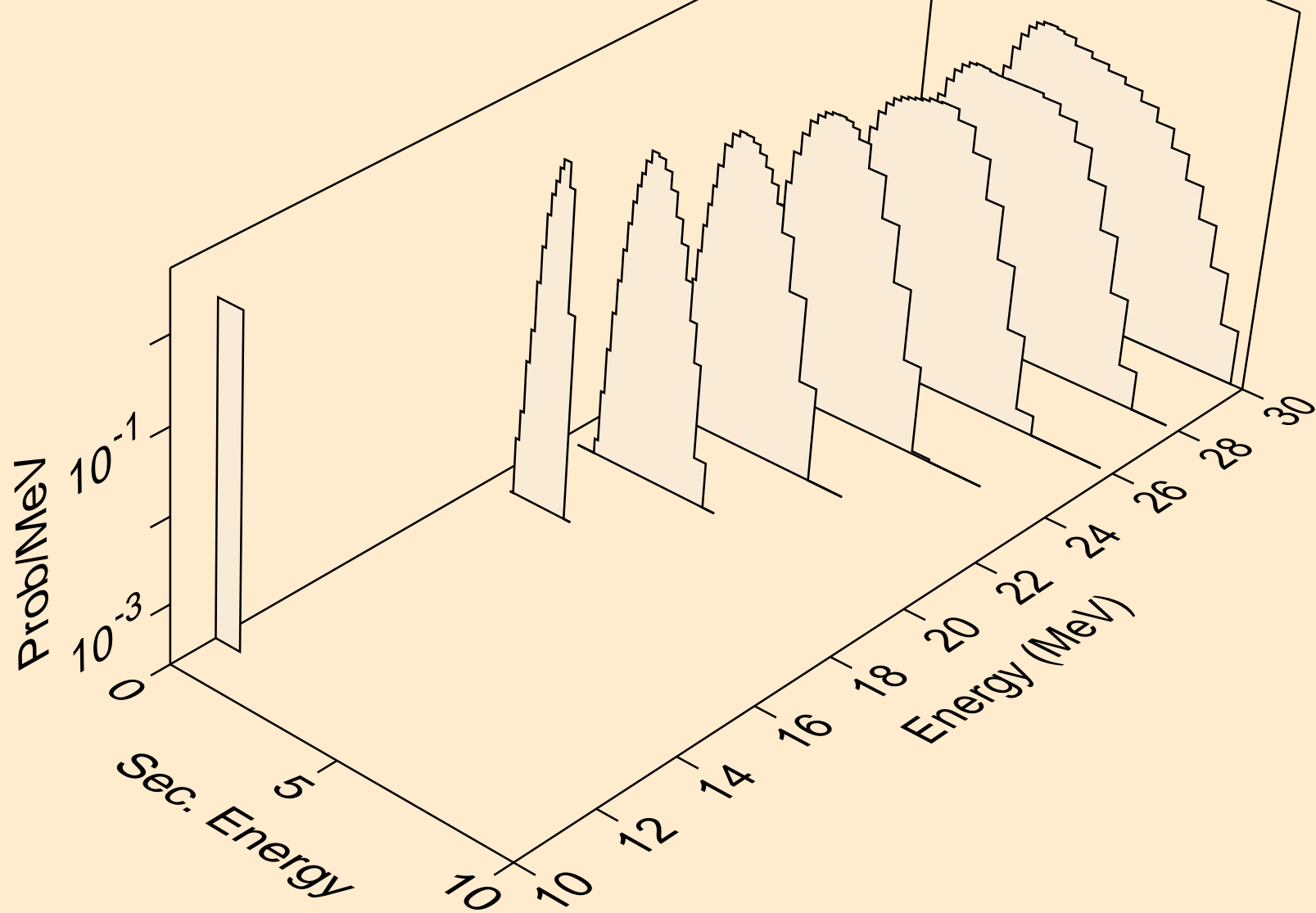
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



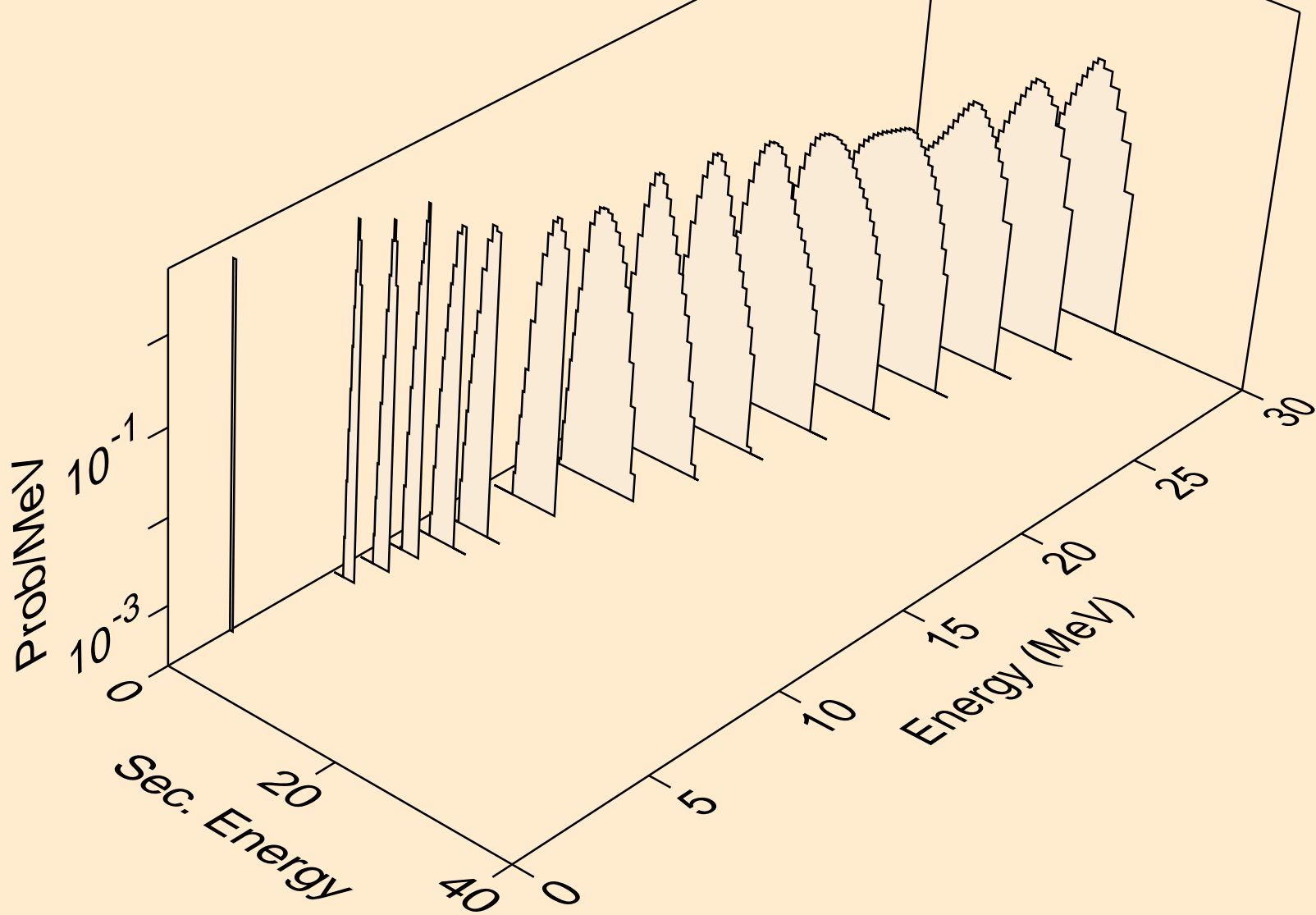
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n2p)



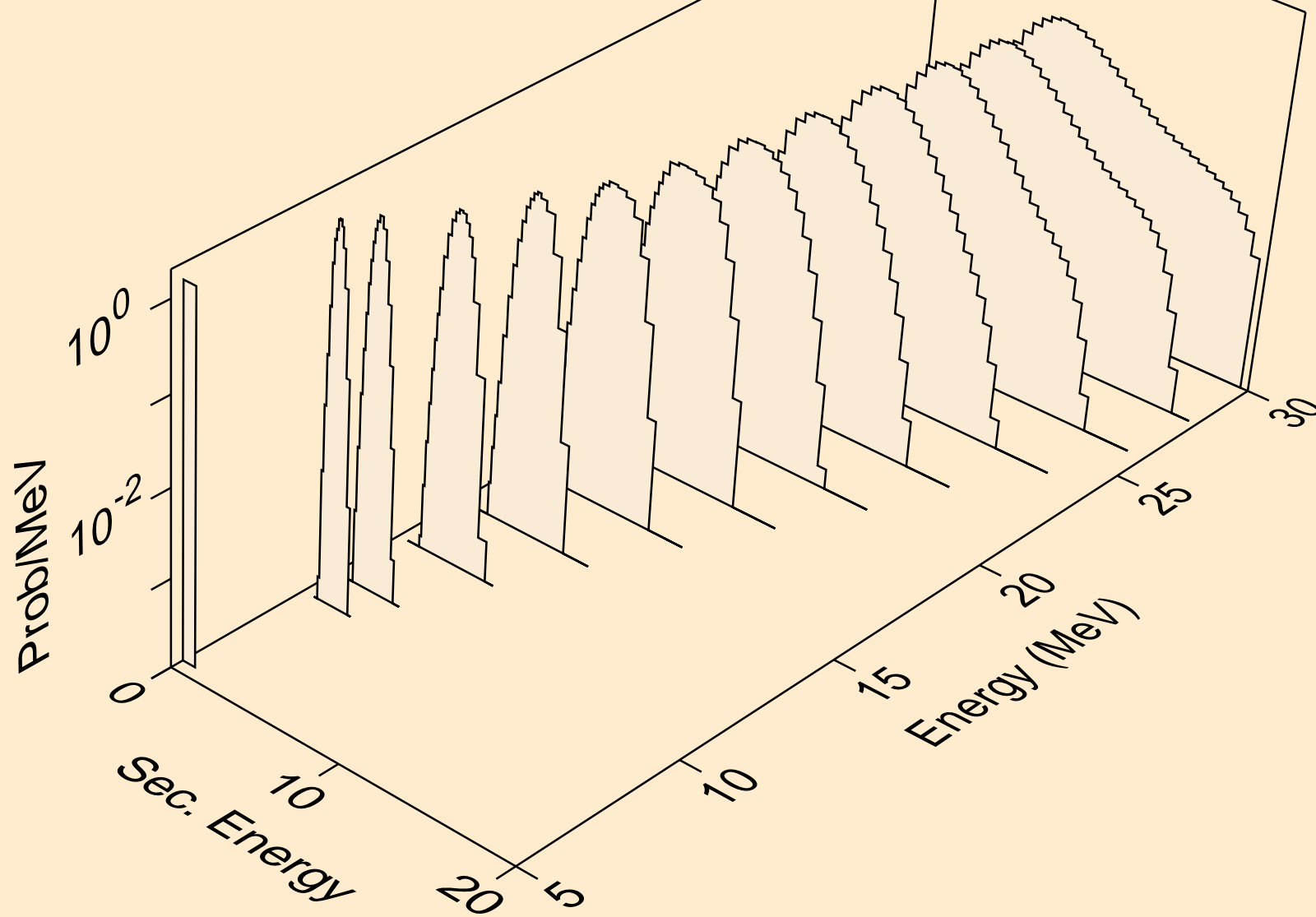
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,npa)



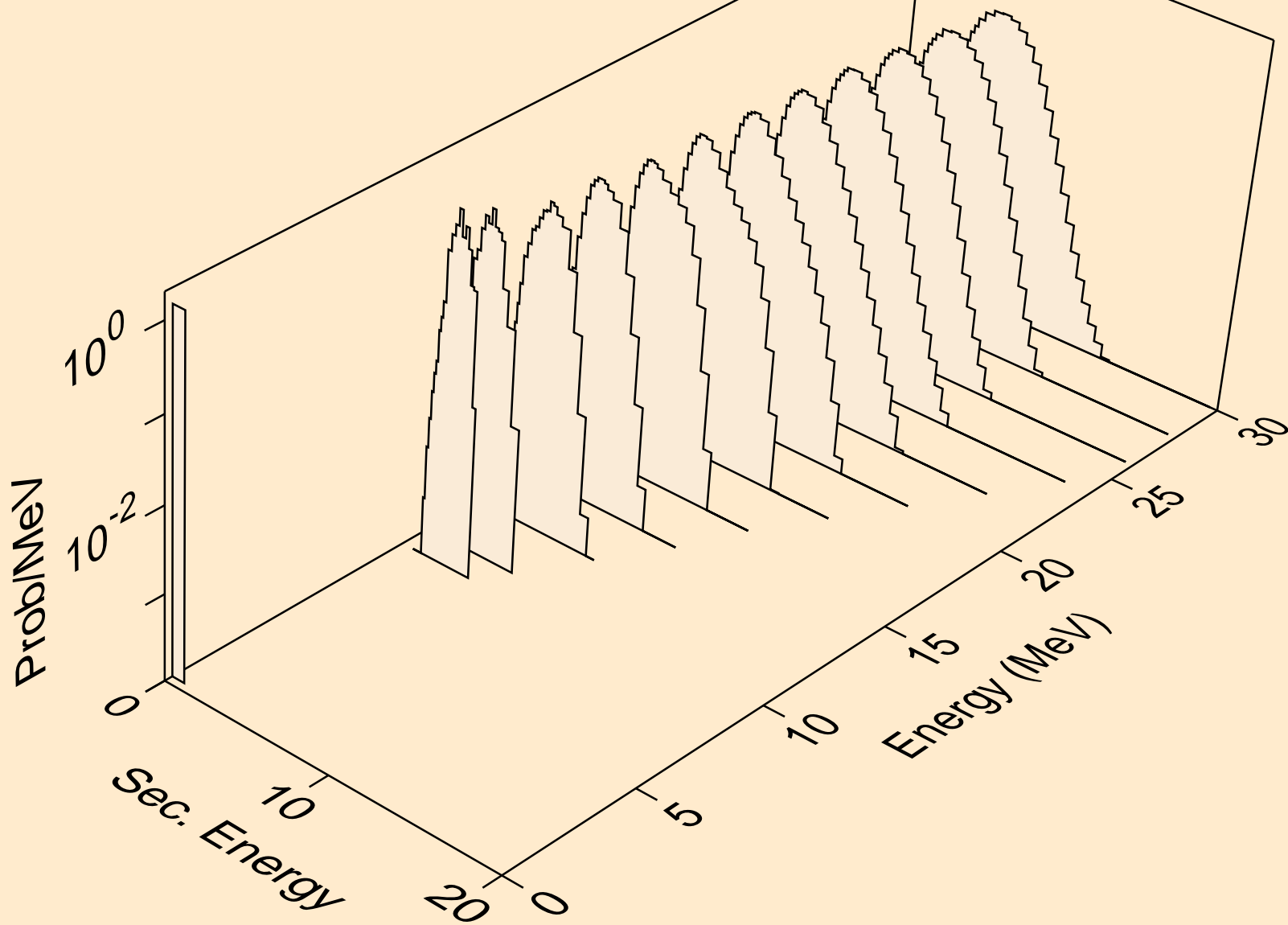
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



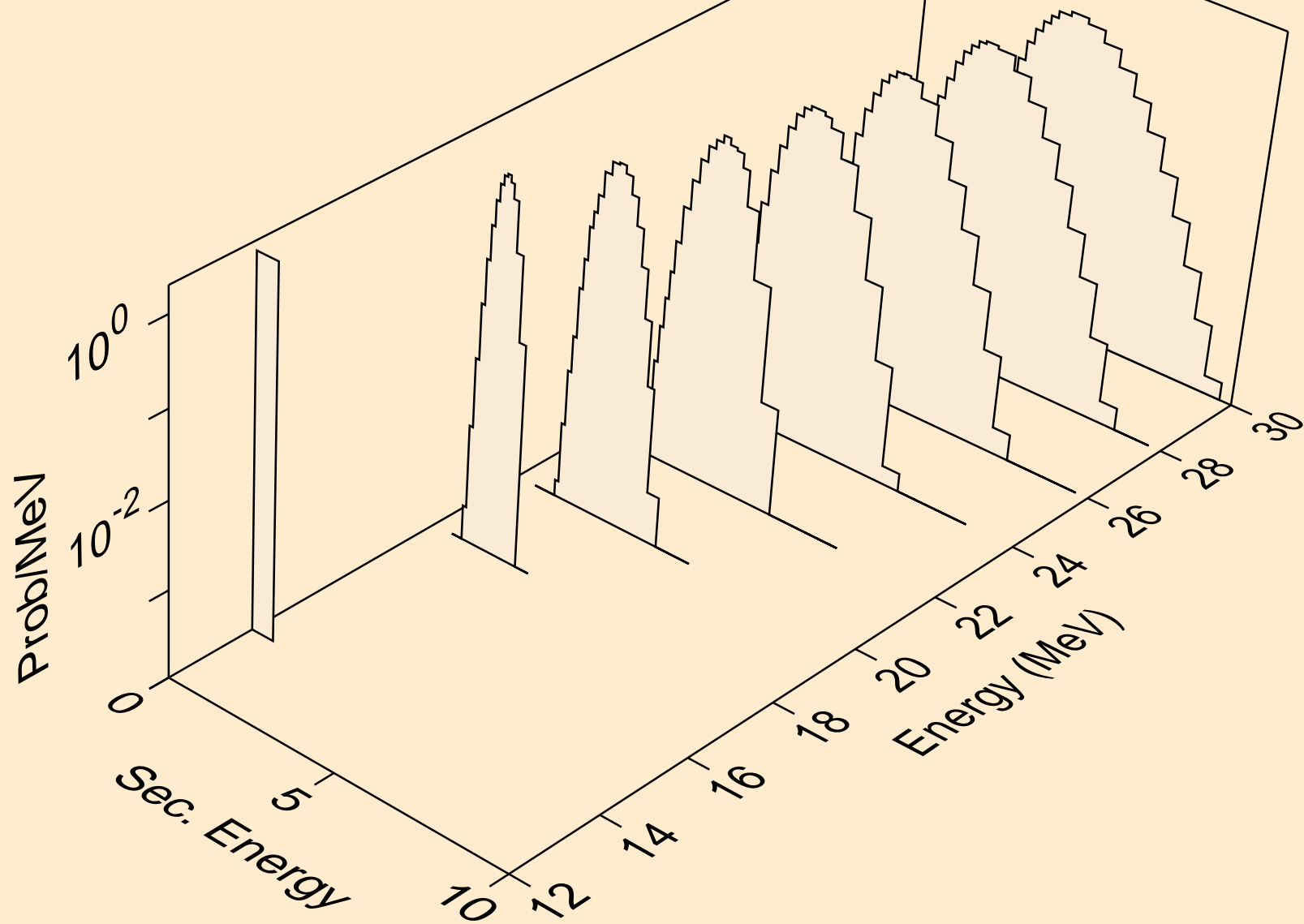
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



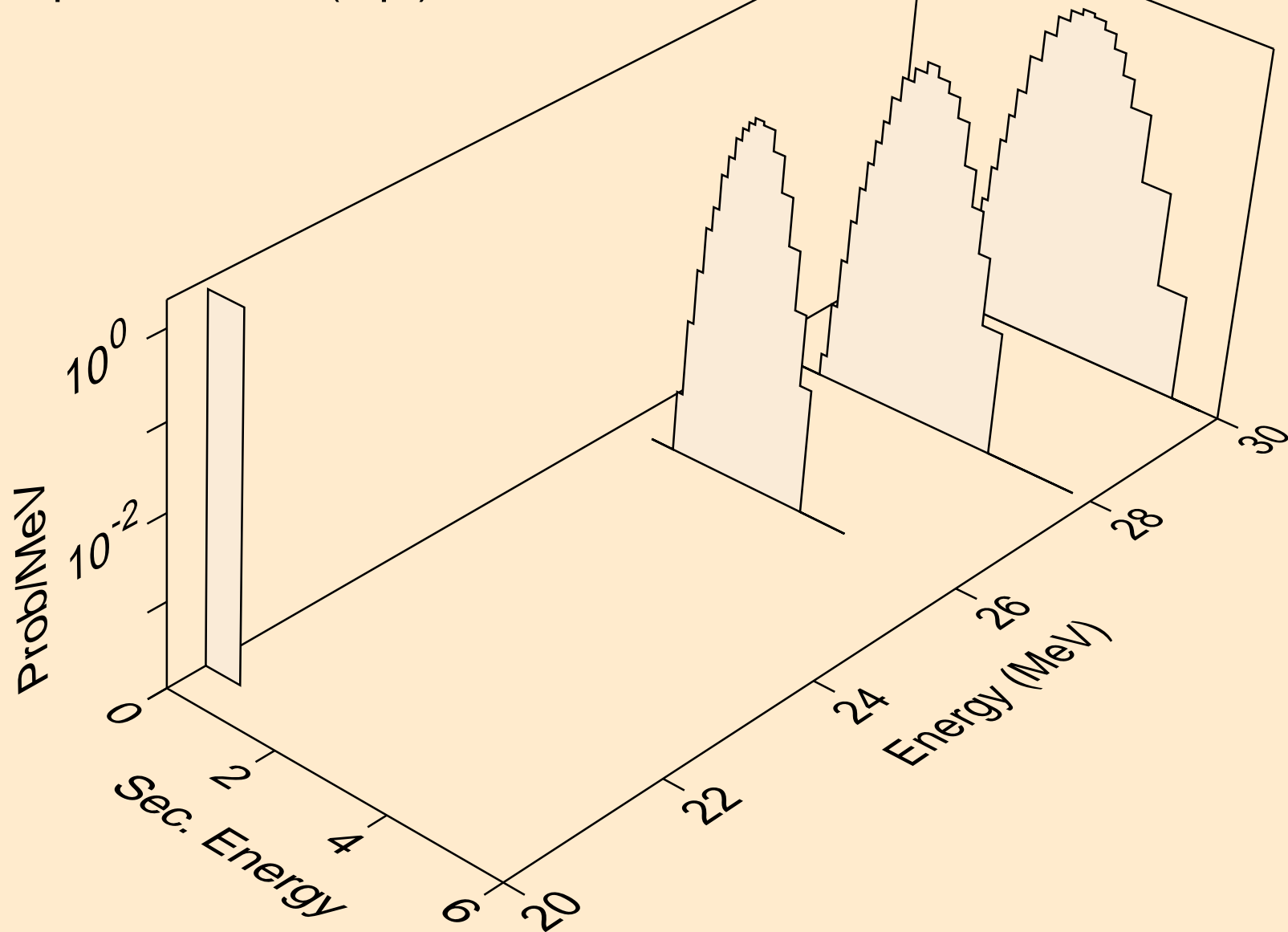
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



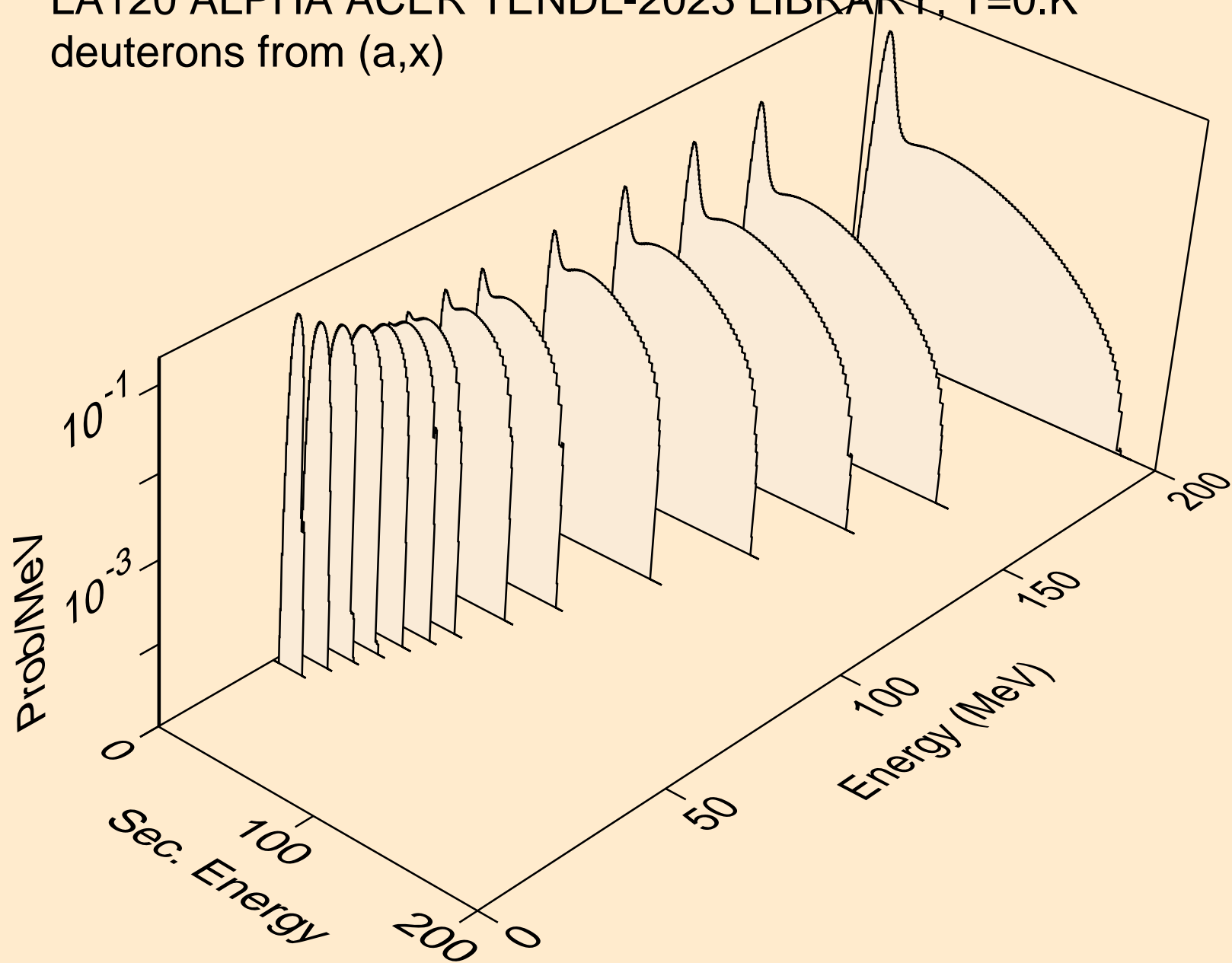
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pd)



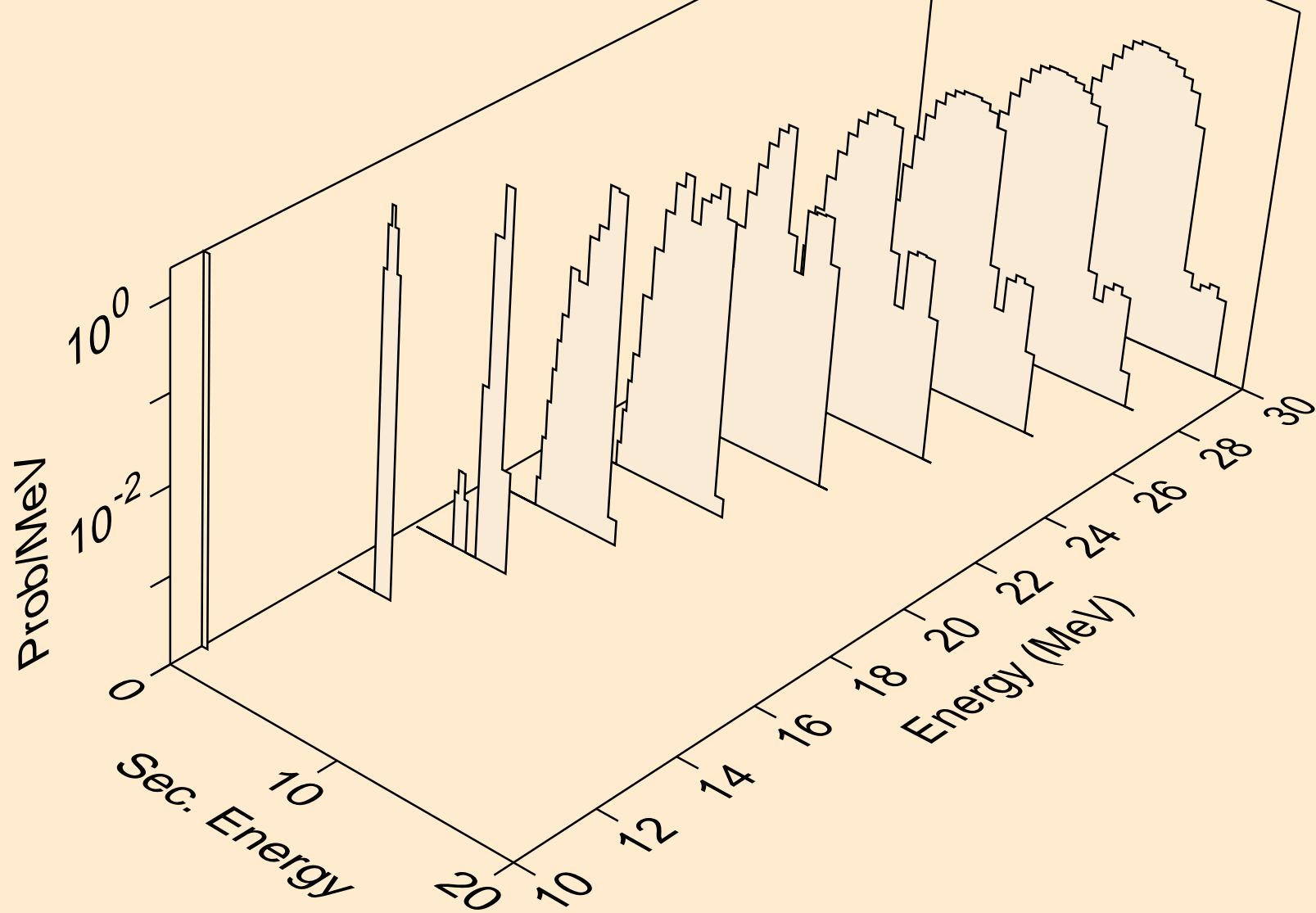
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pt)



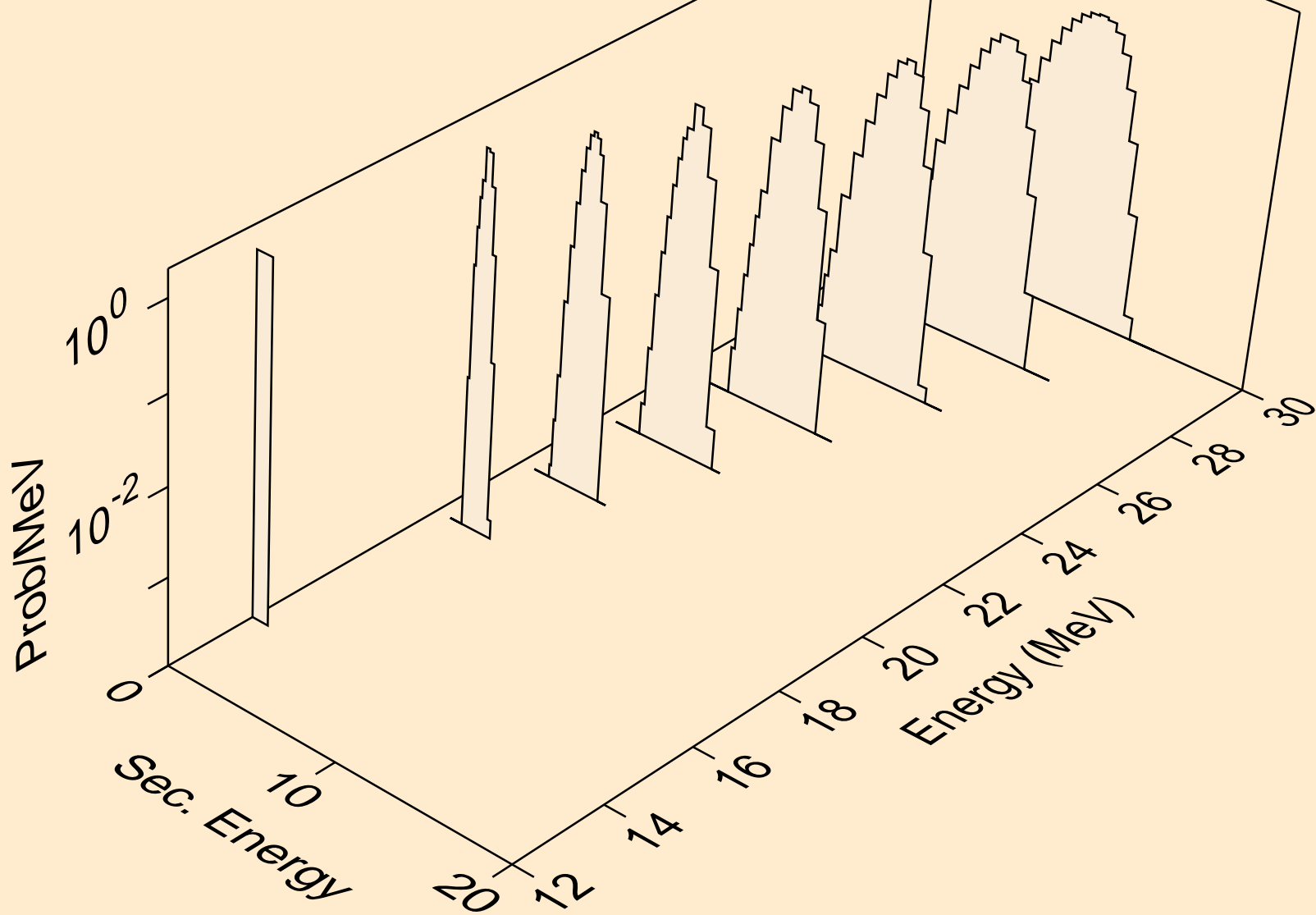
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



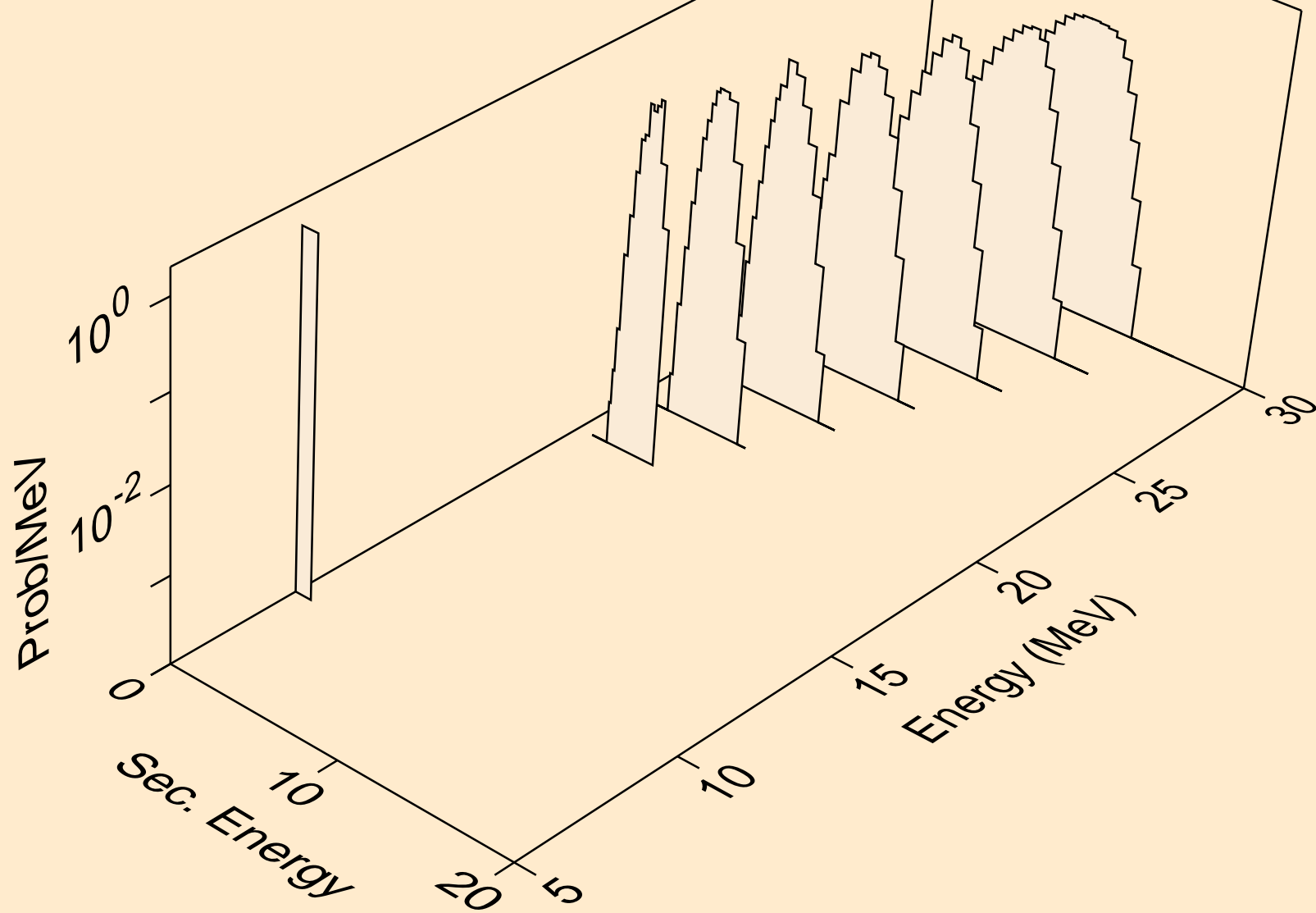
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



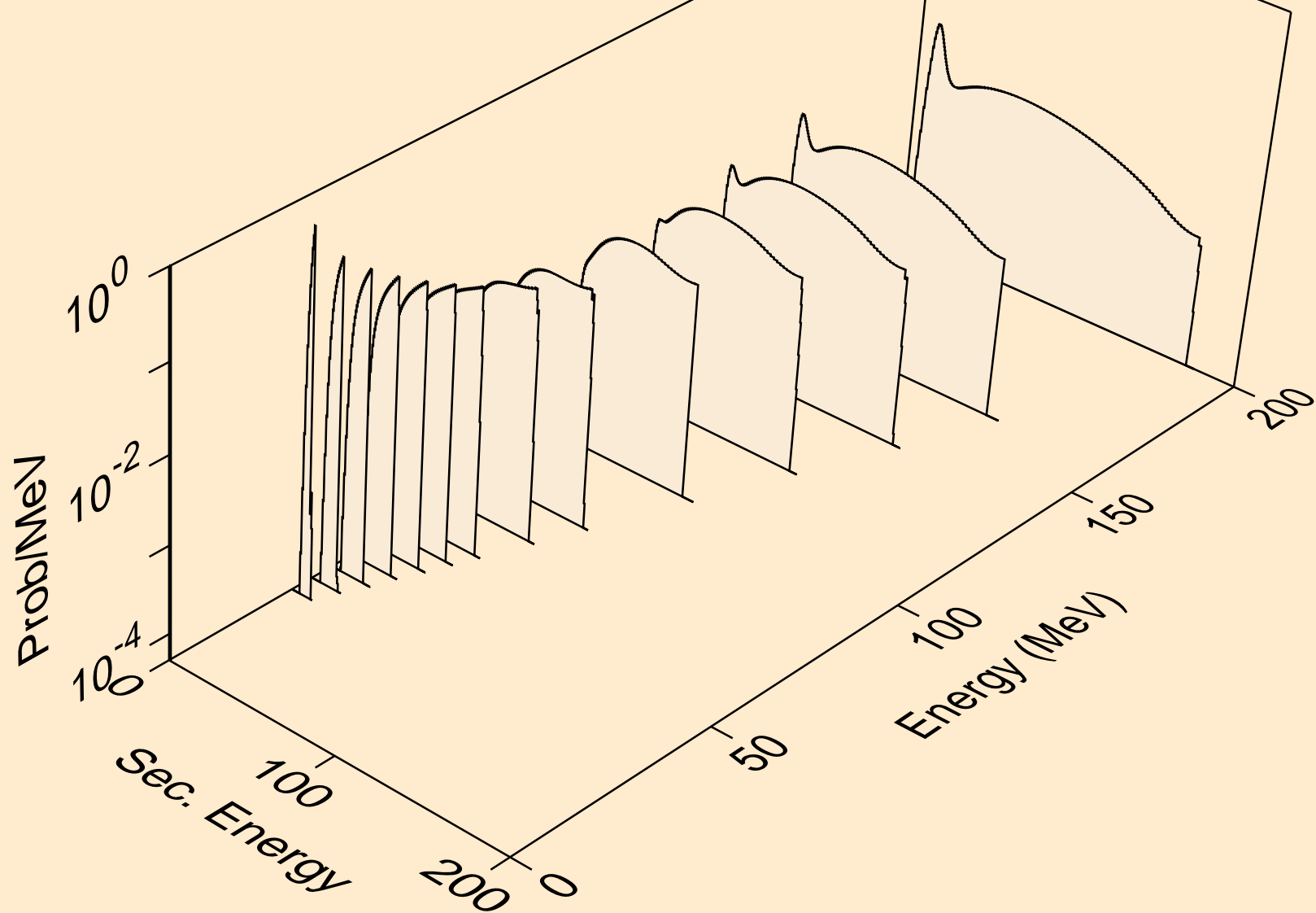
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,pd)



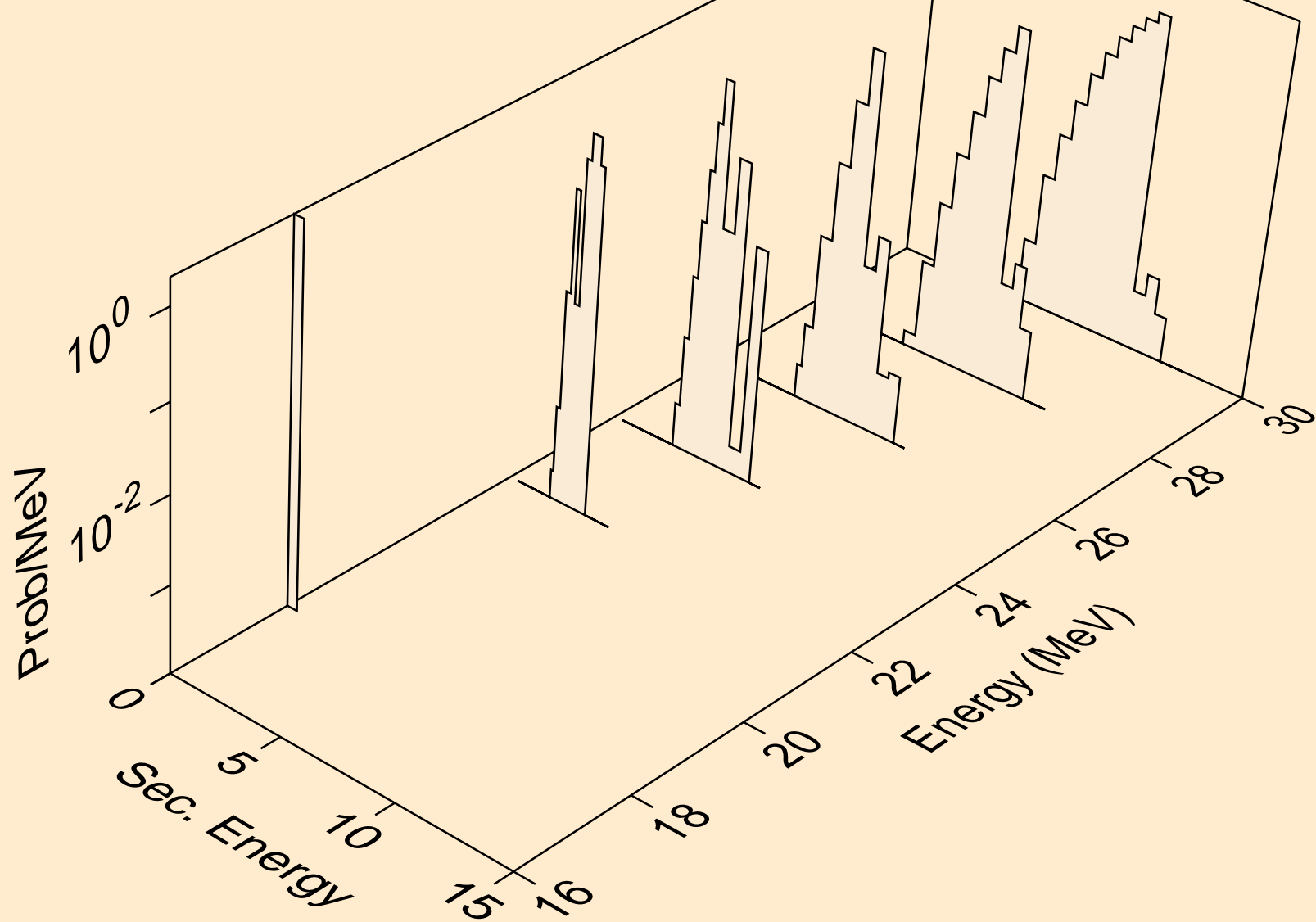
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,da)



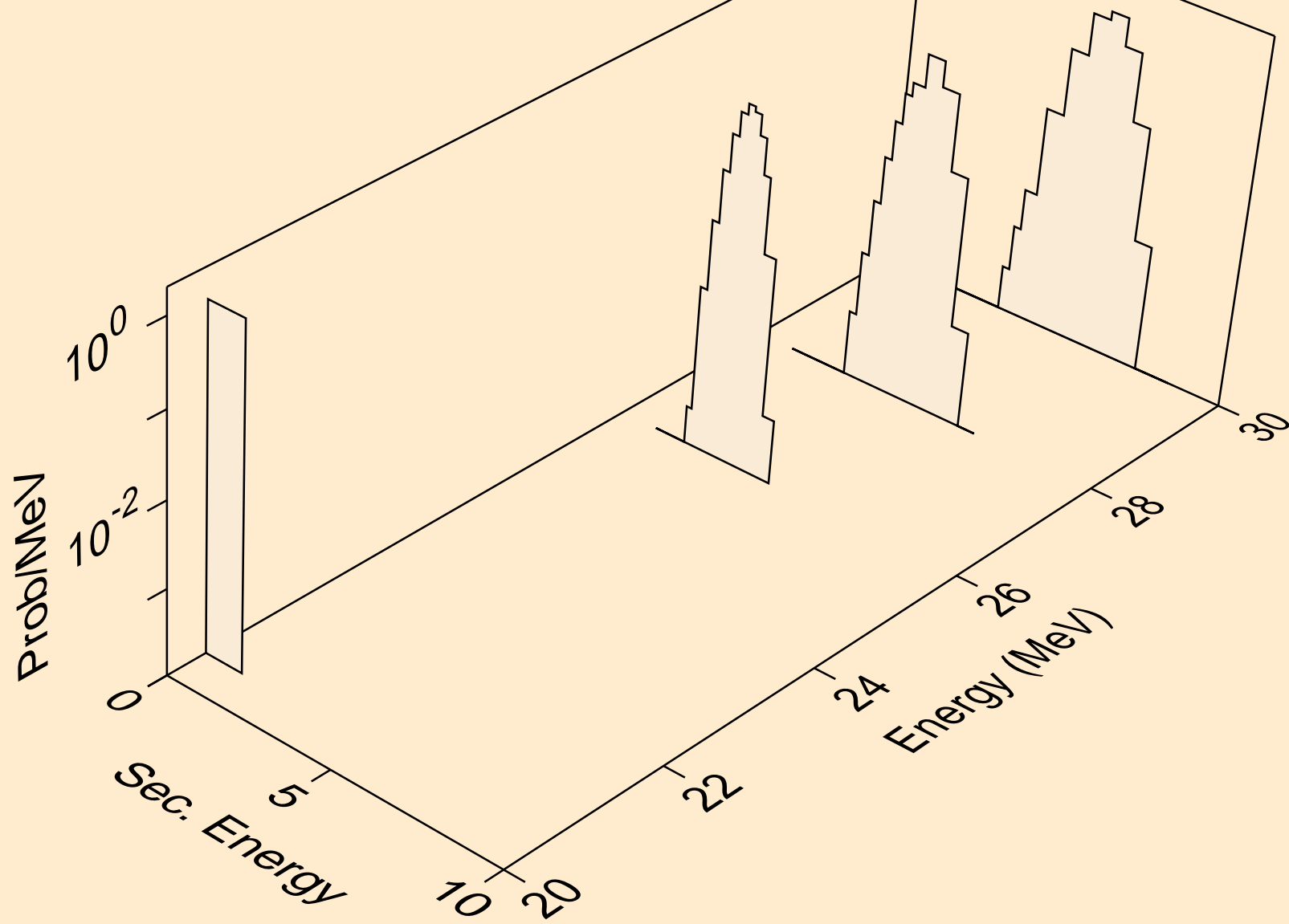
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



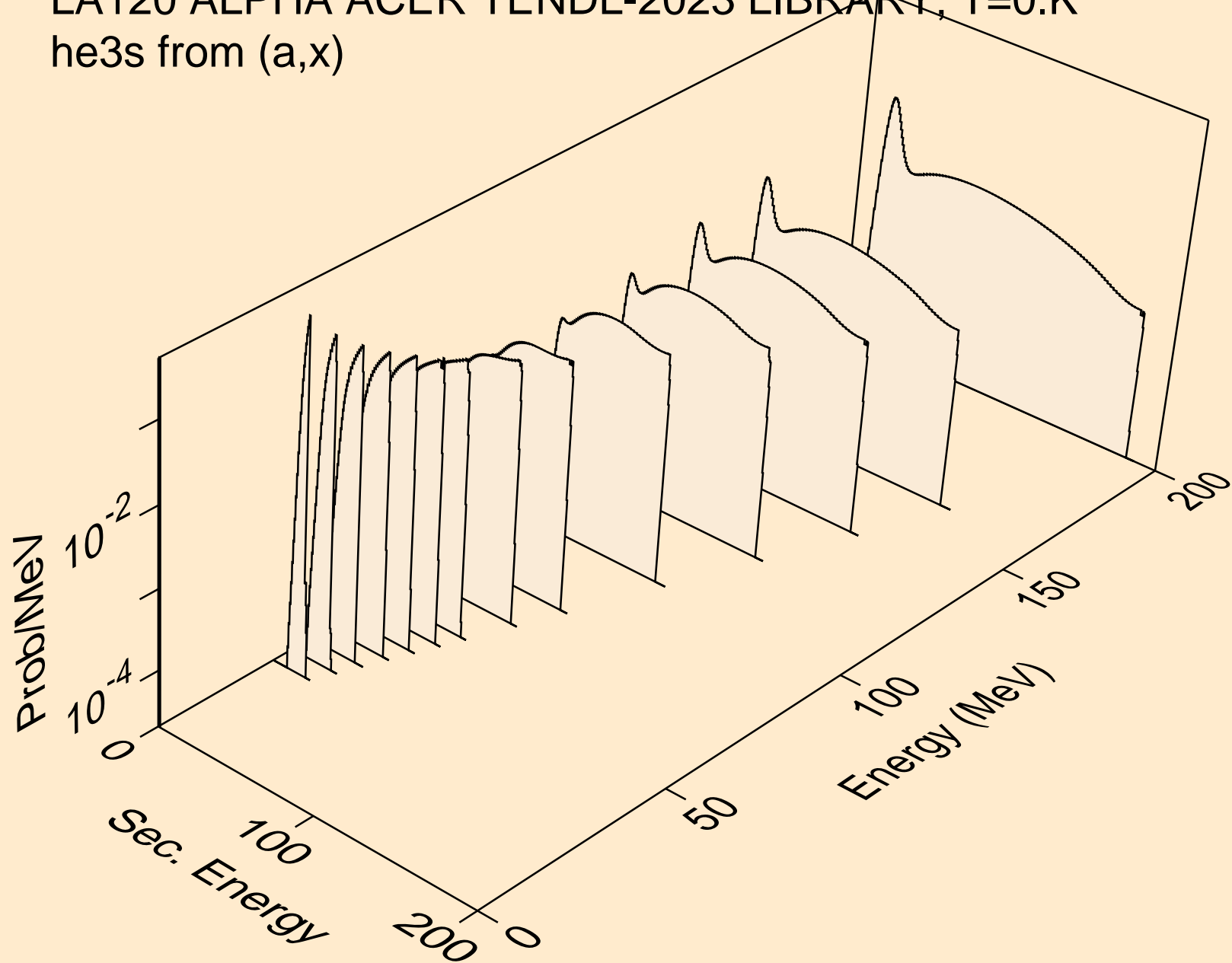
LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,pt)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



LA120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

