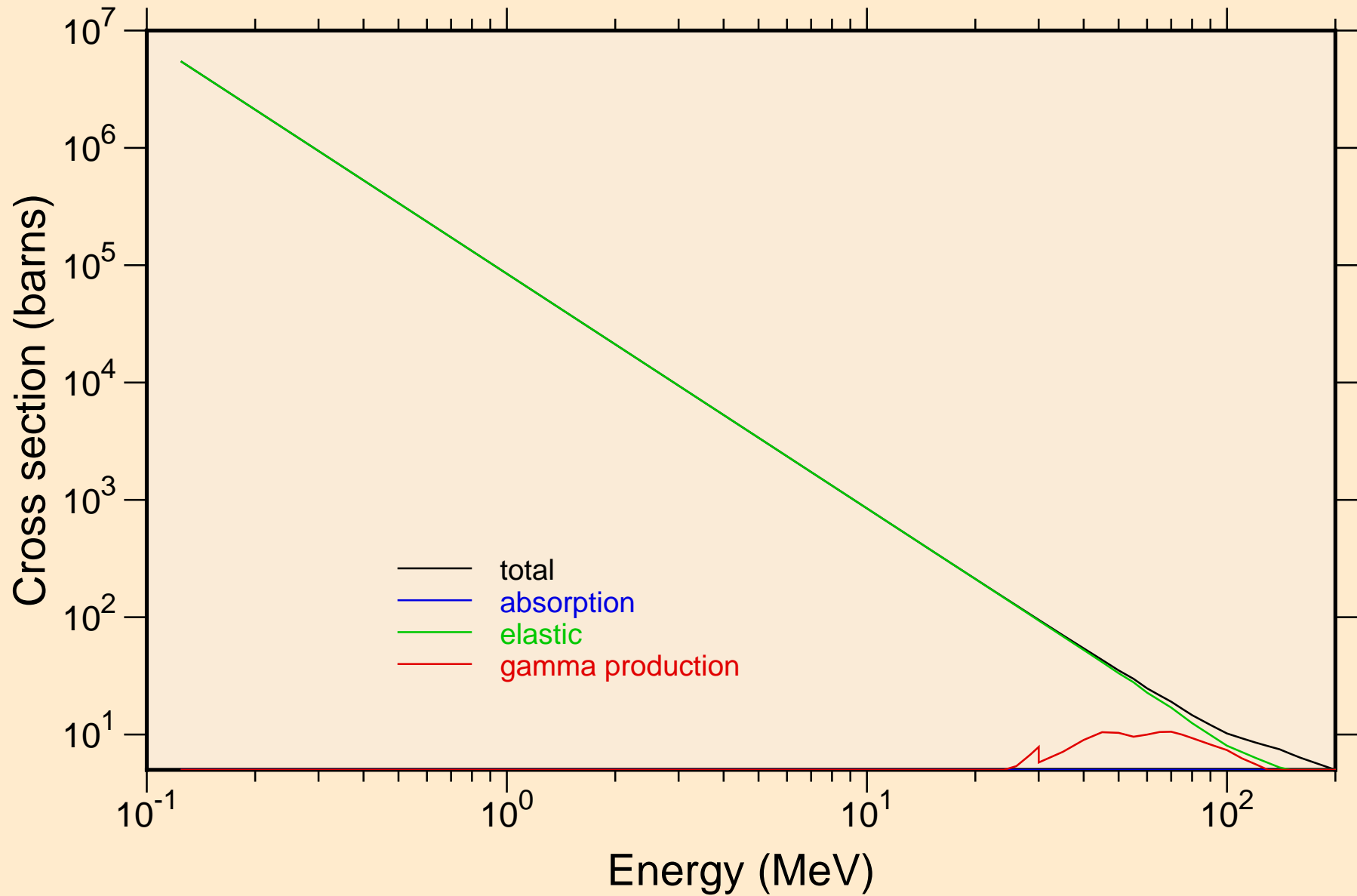


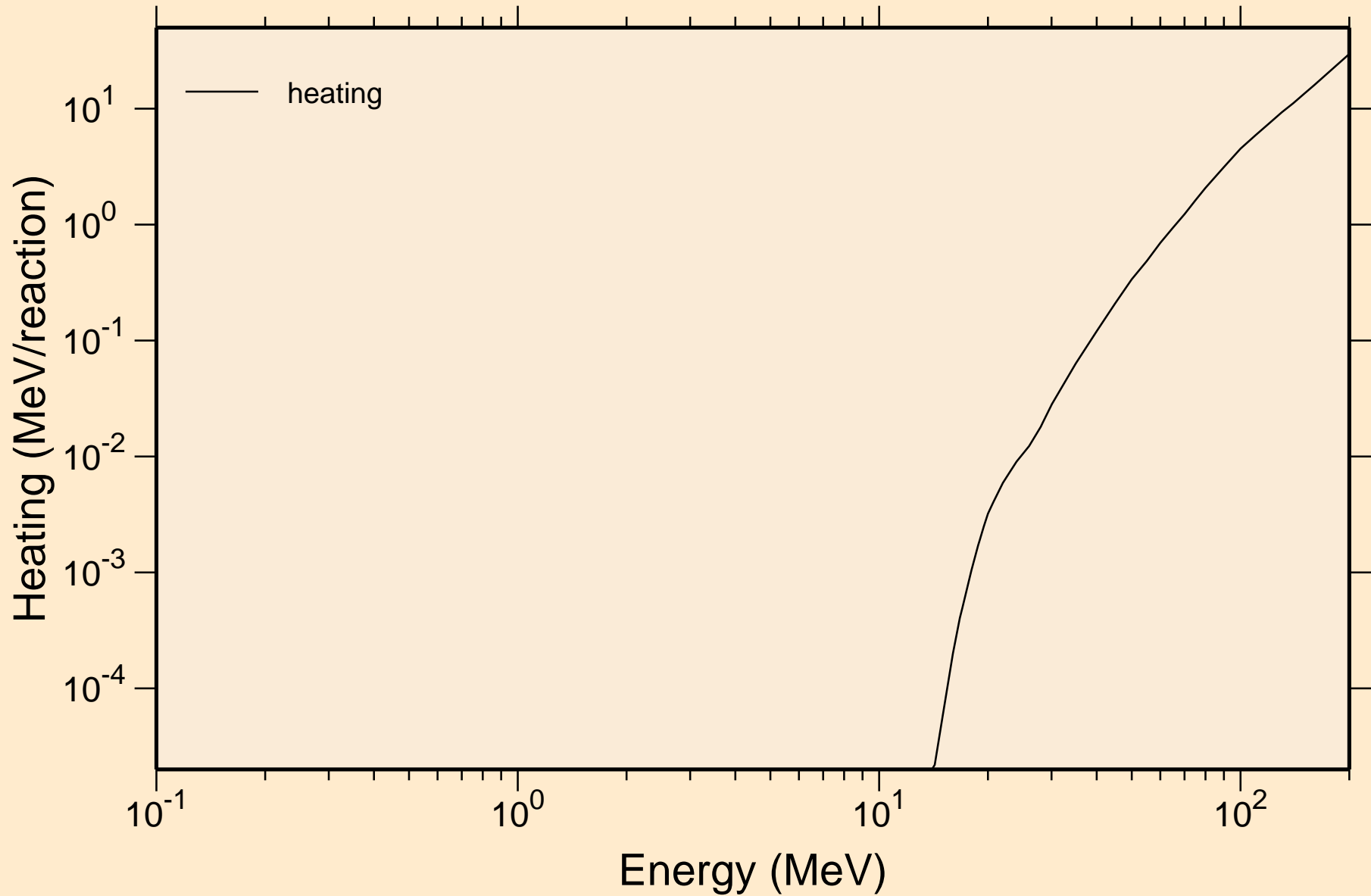
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



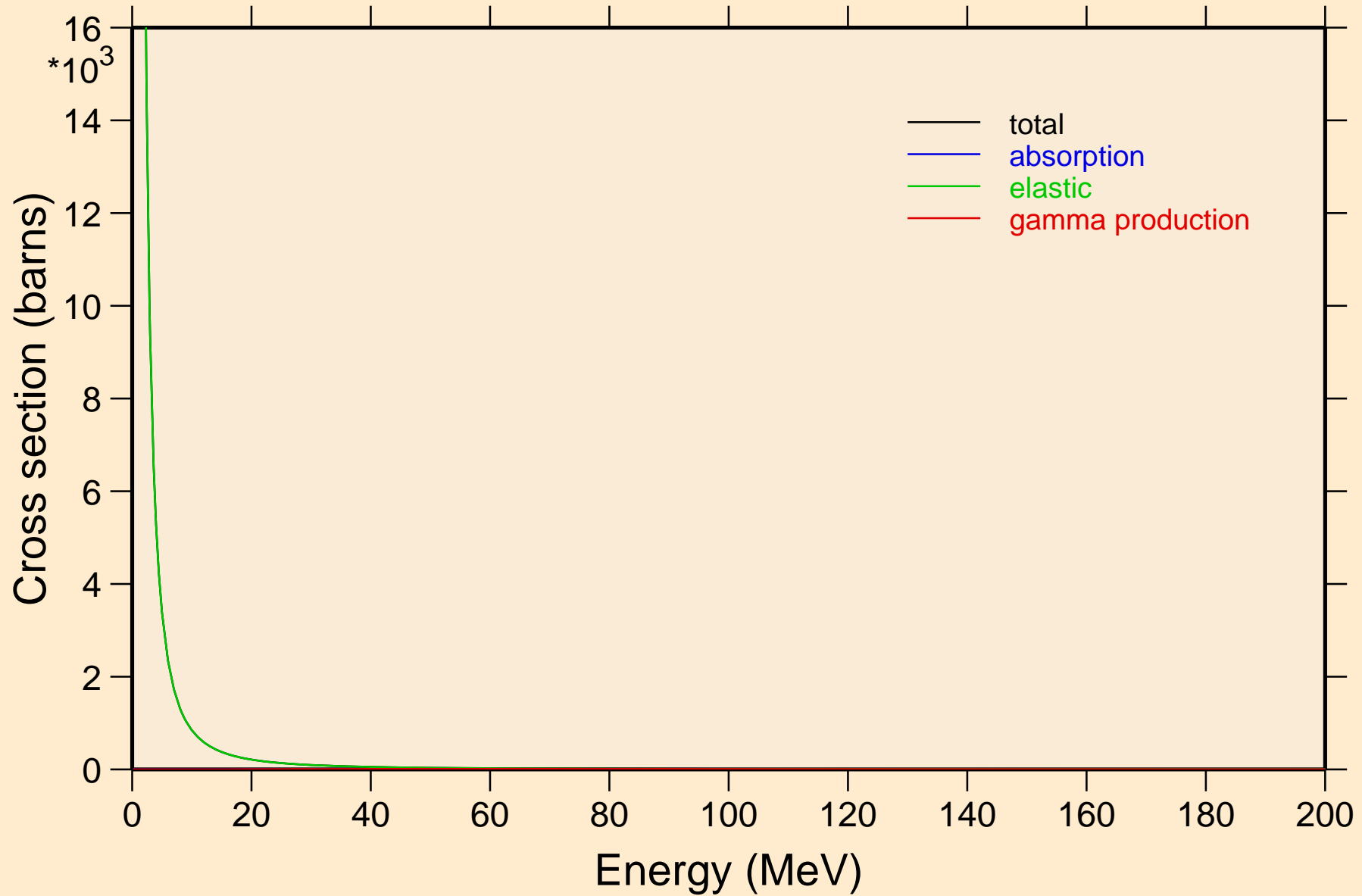
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



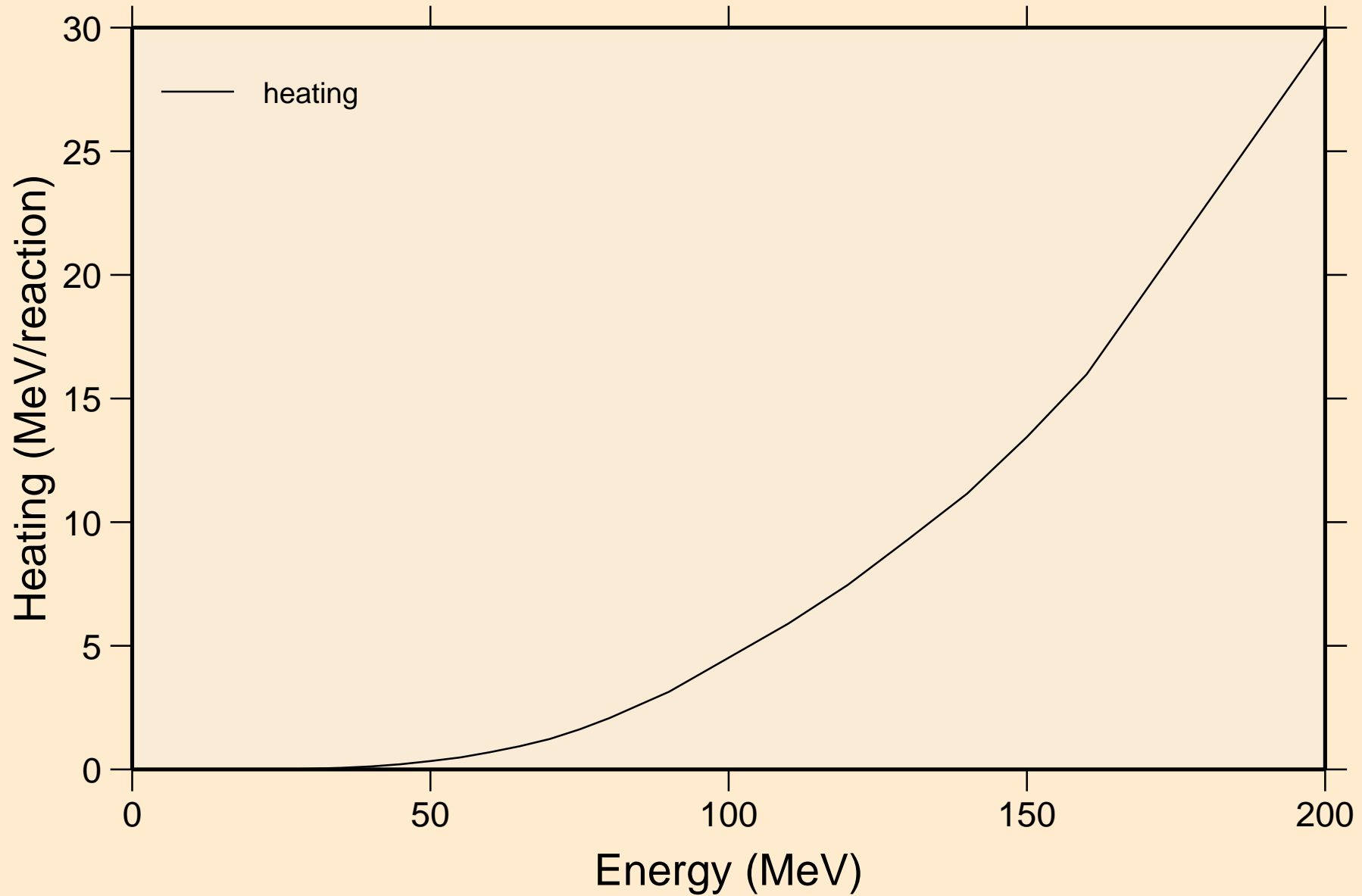
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



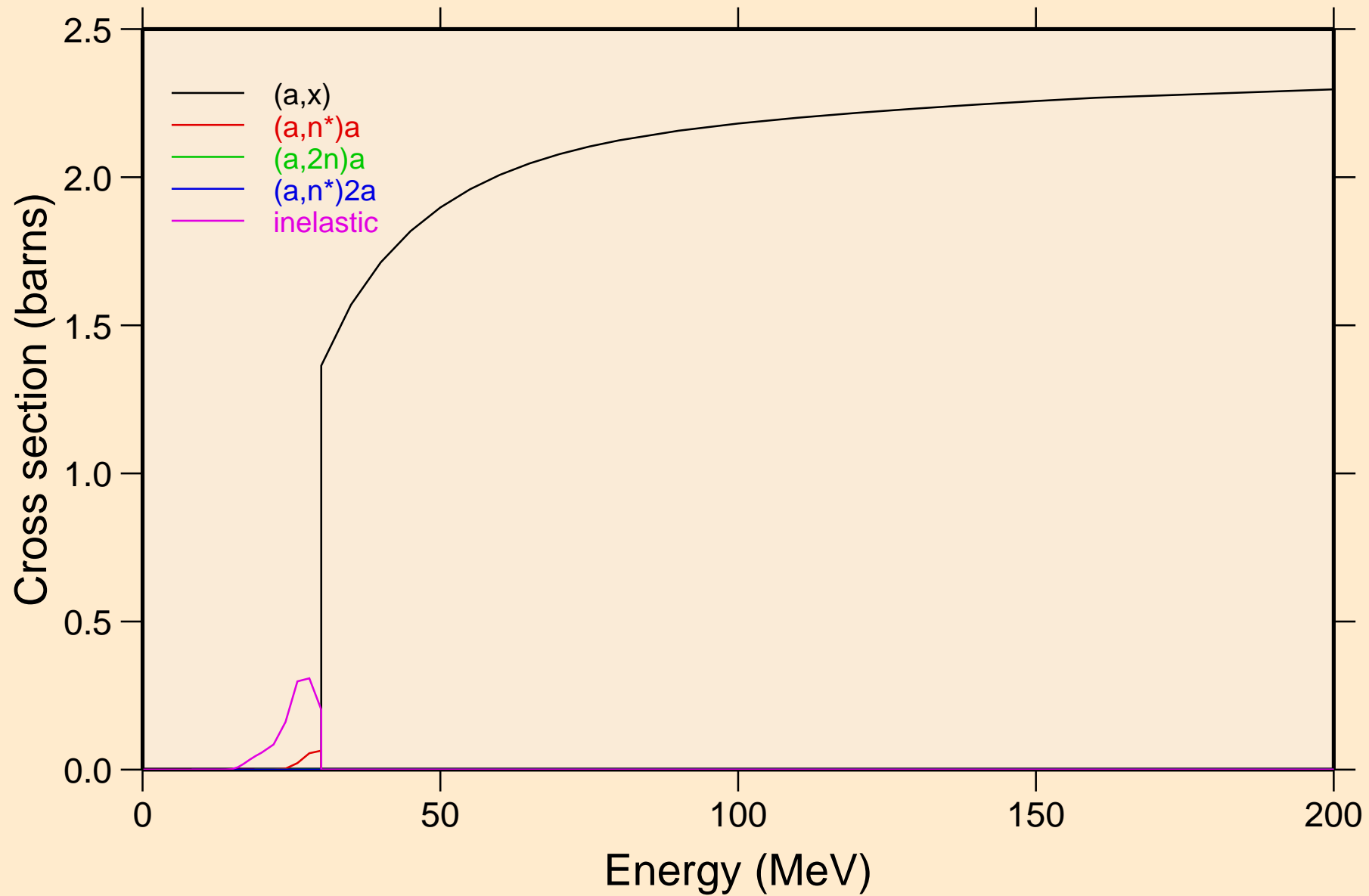
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating

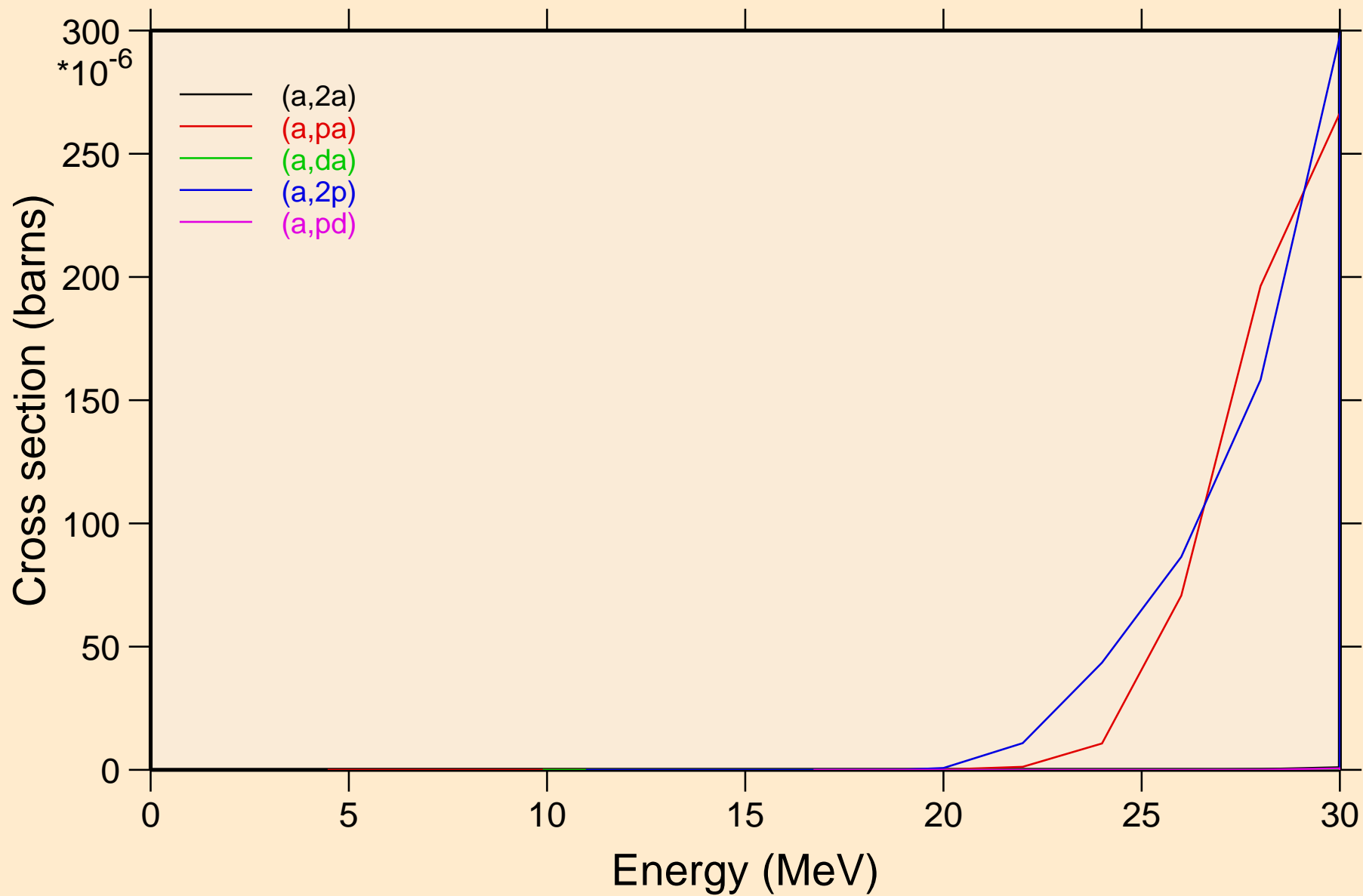


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

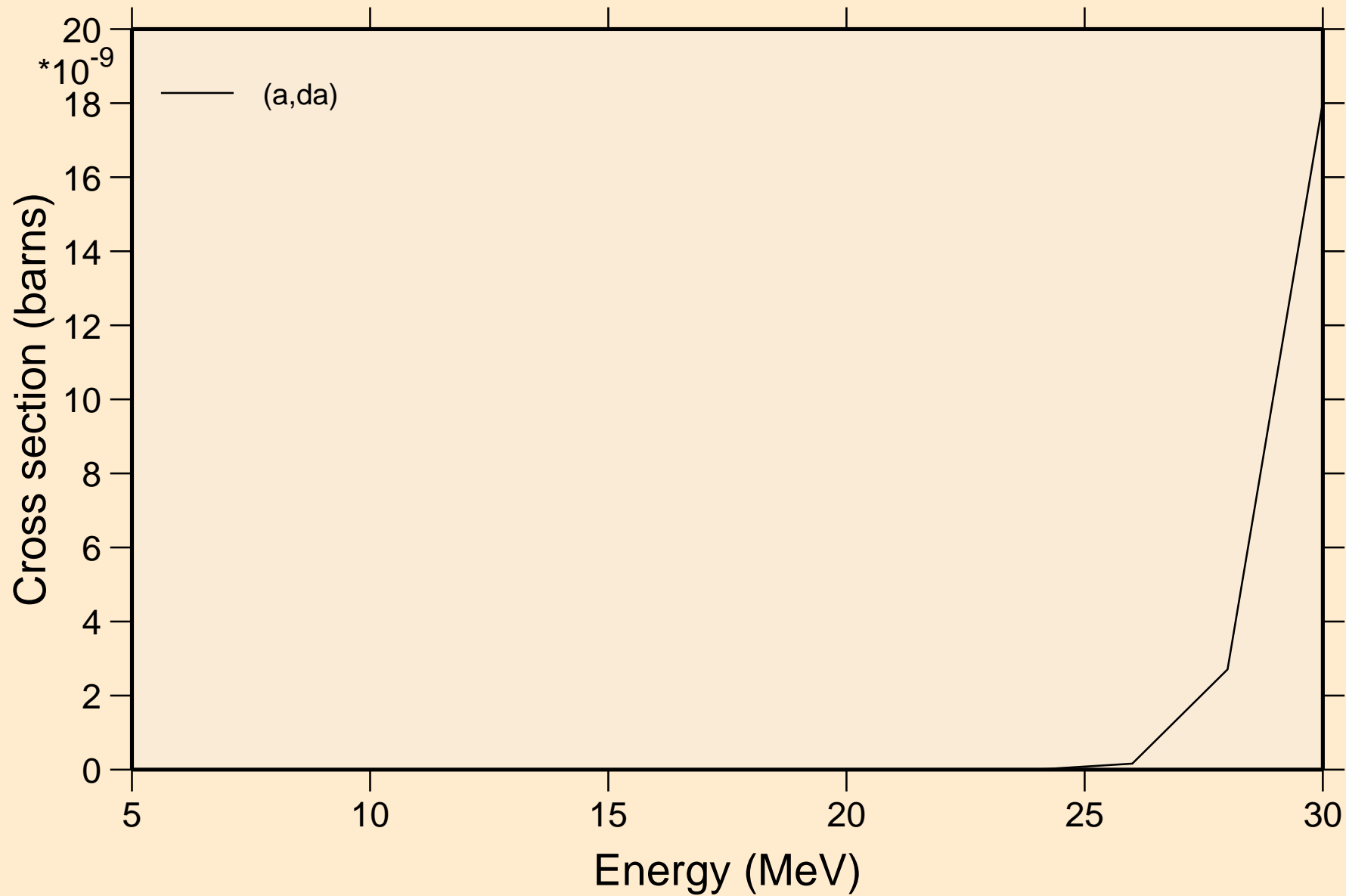
Threshold reactions



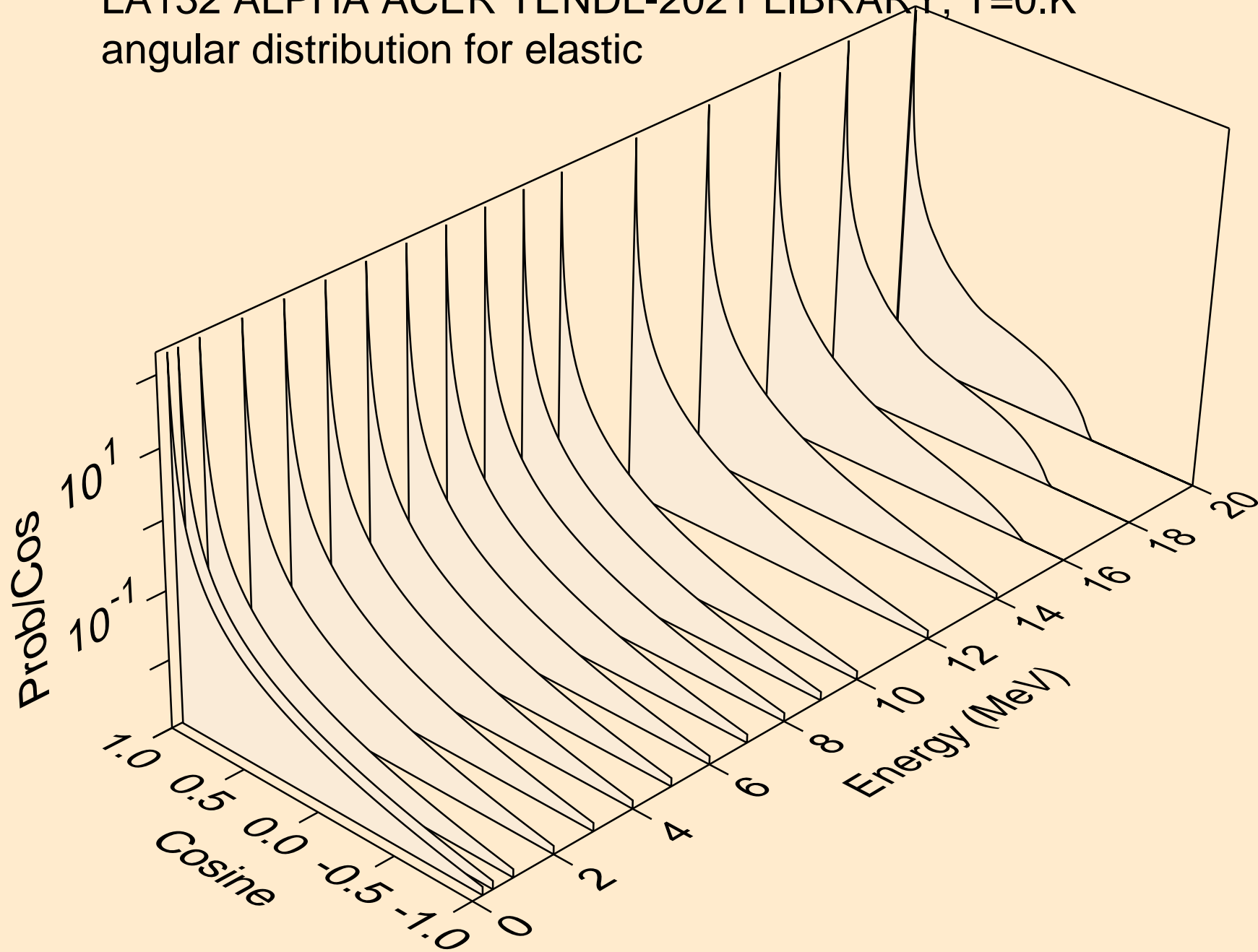
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



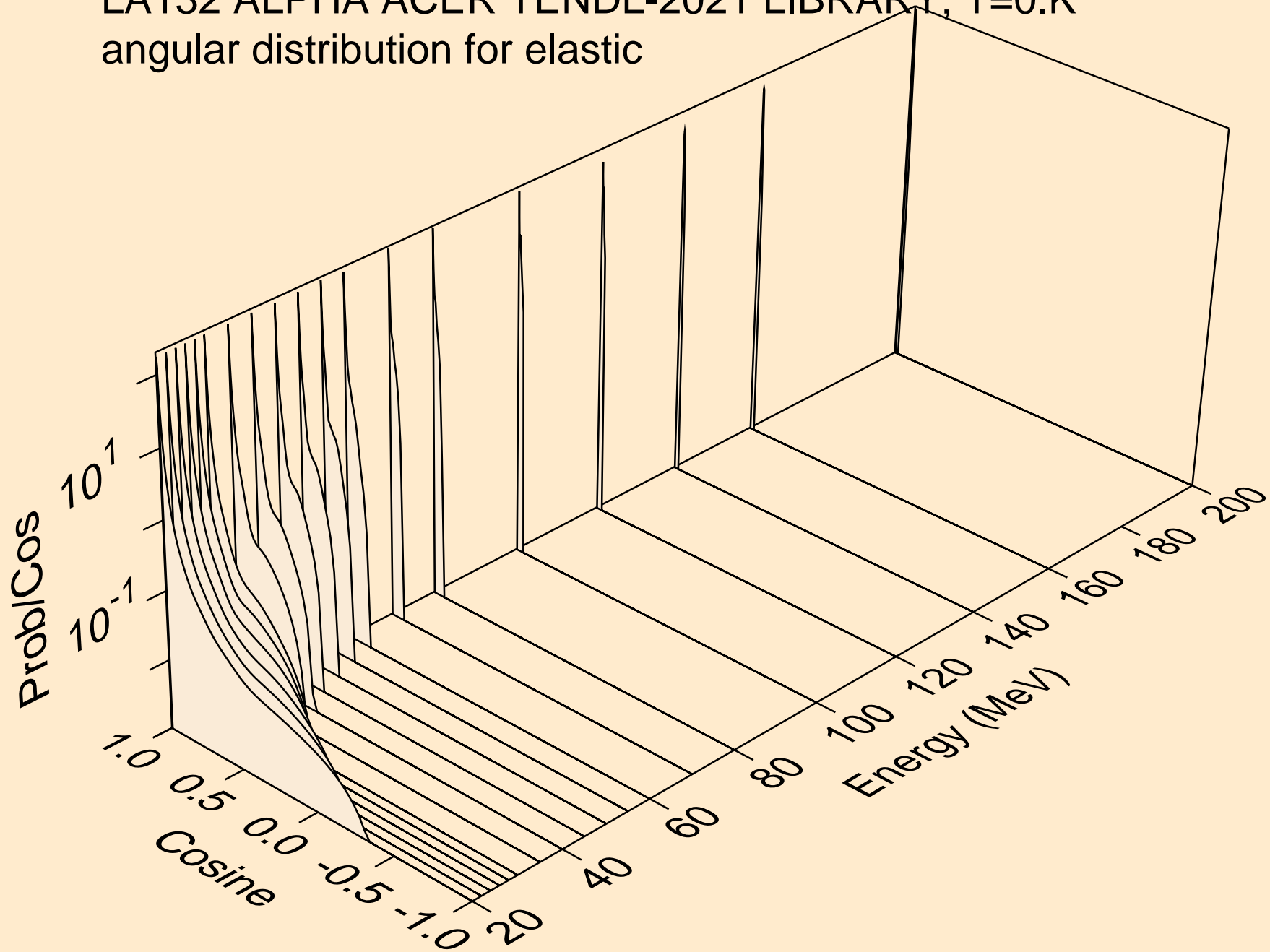
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

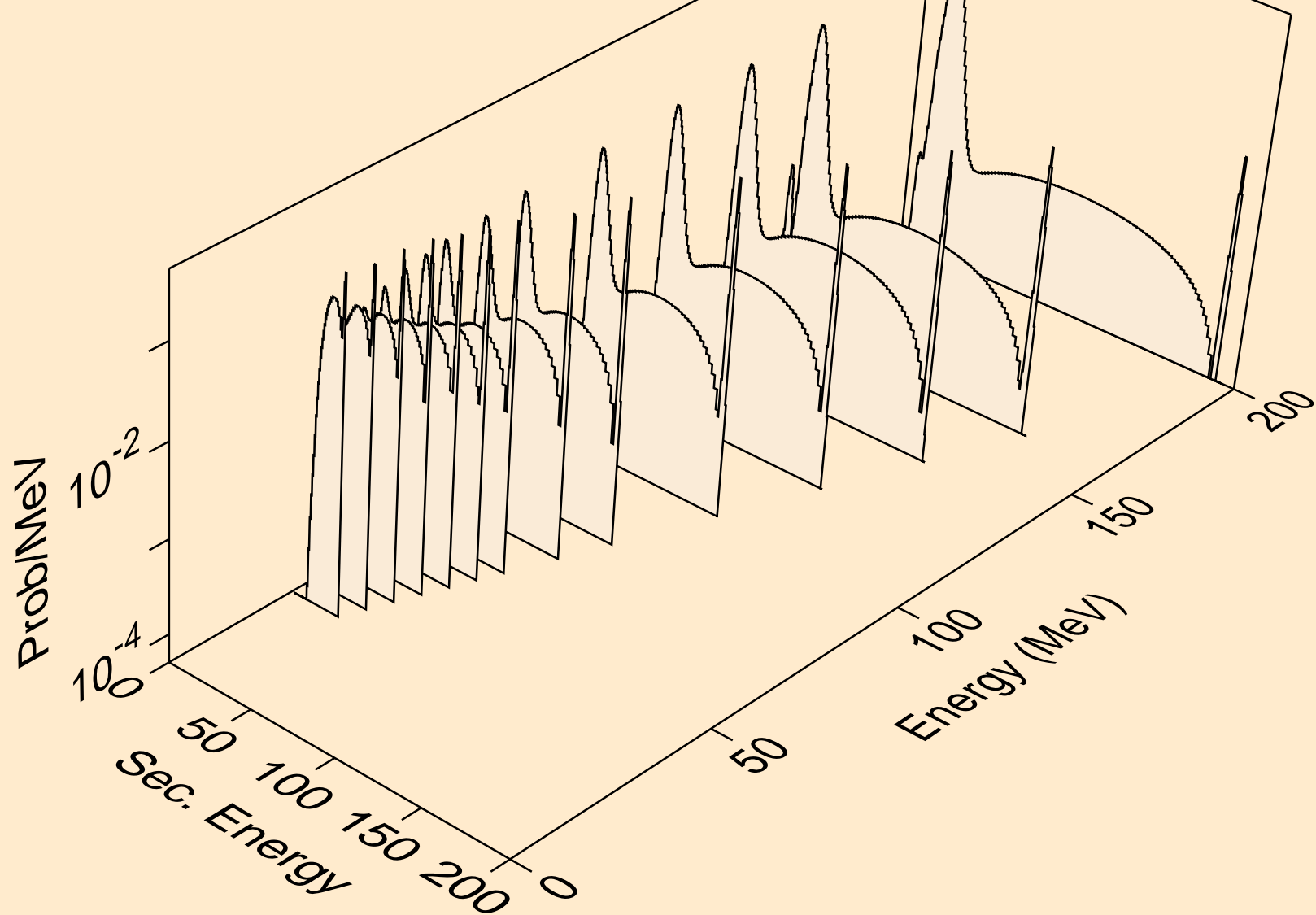


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



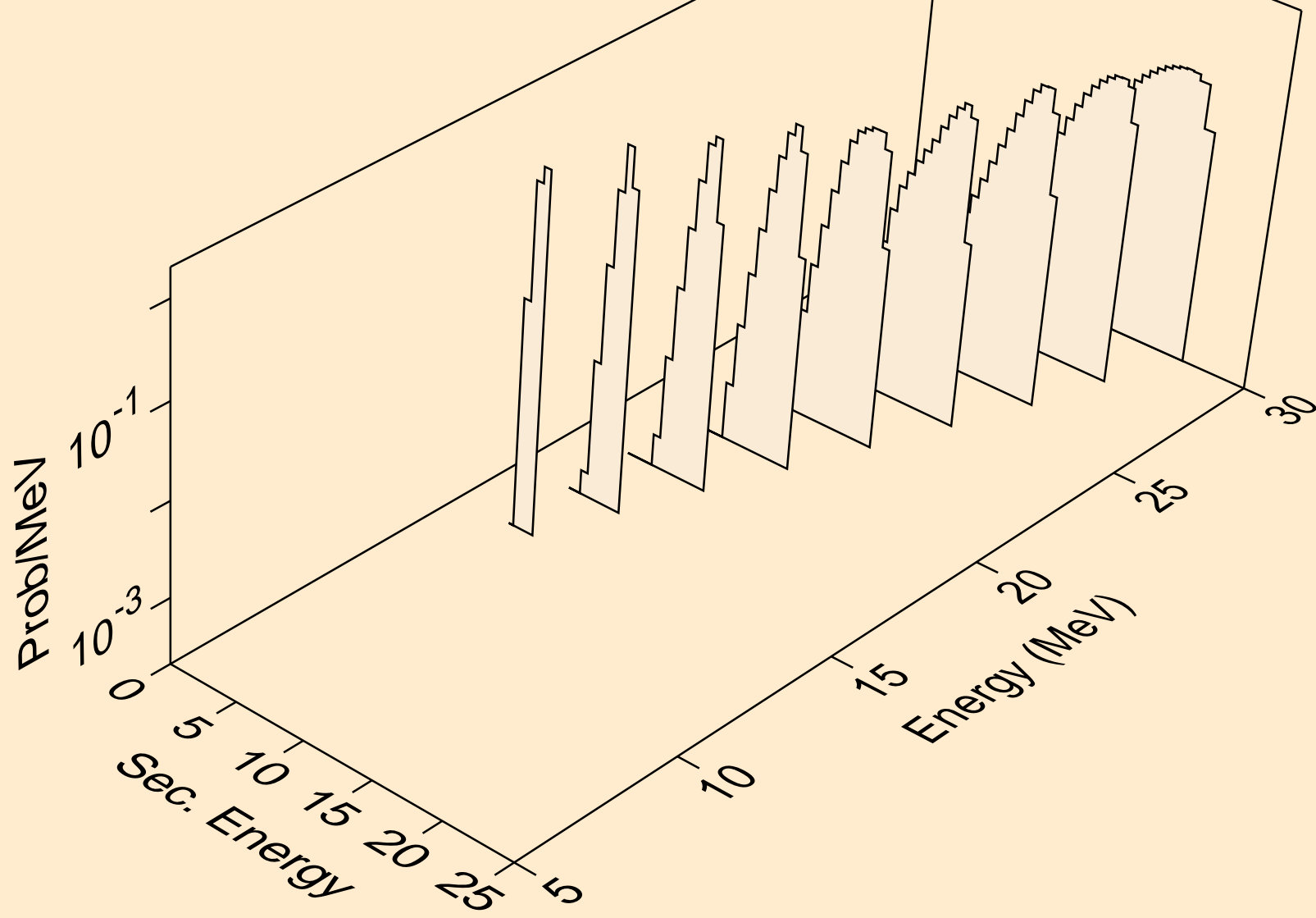
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,x)



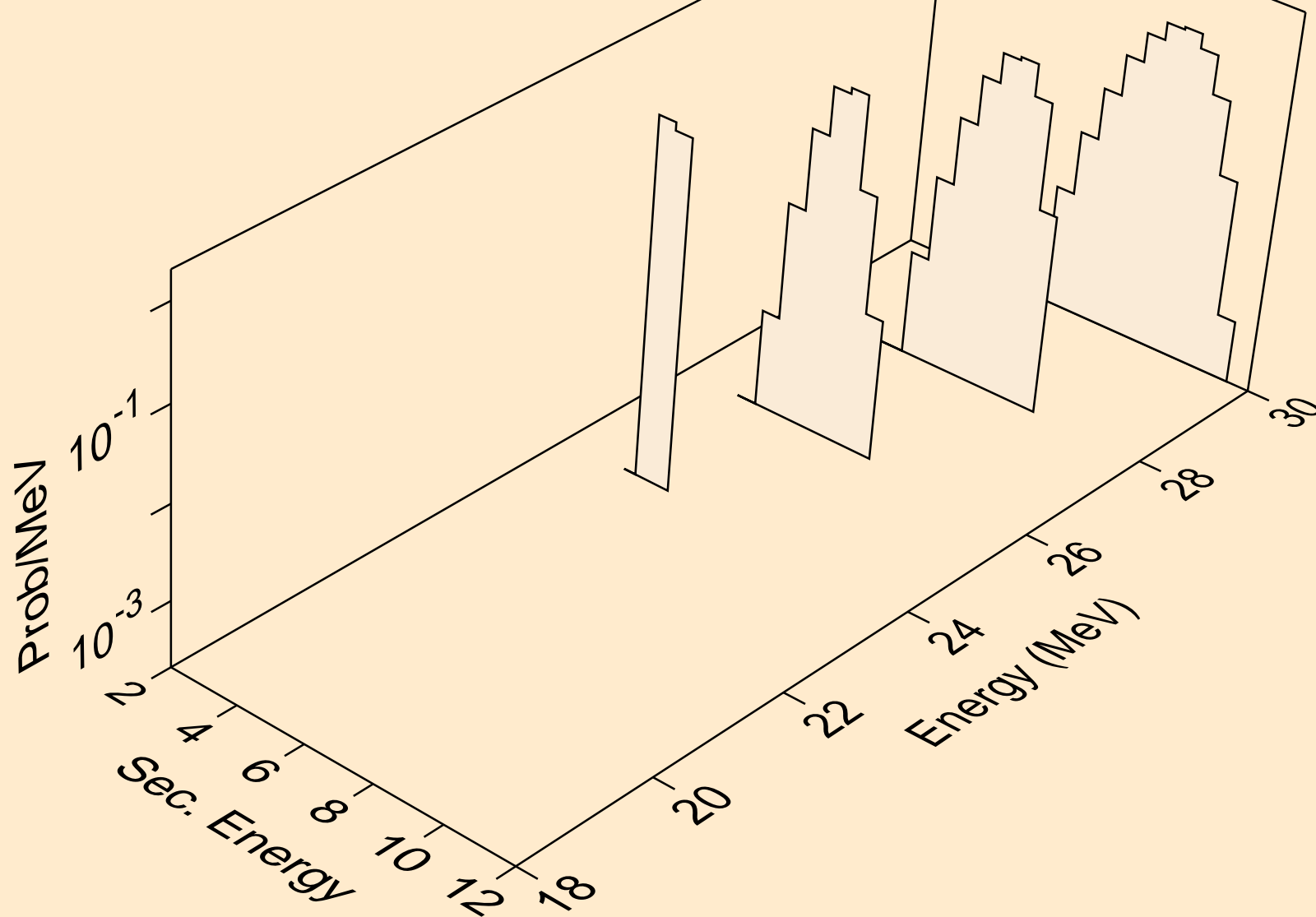
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,n*)a

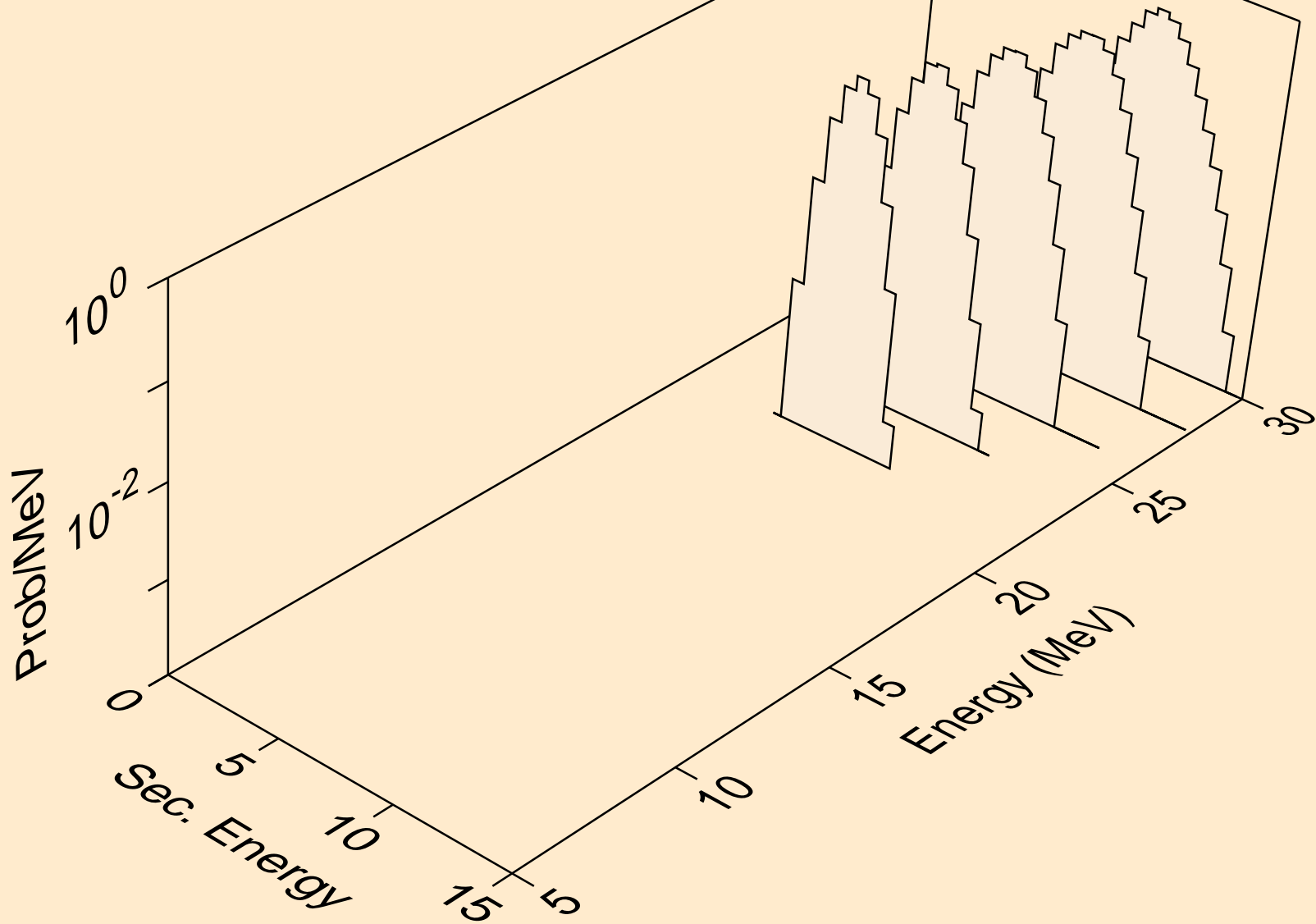


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

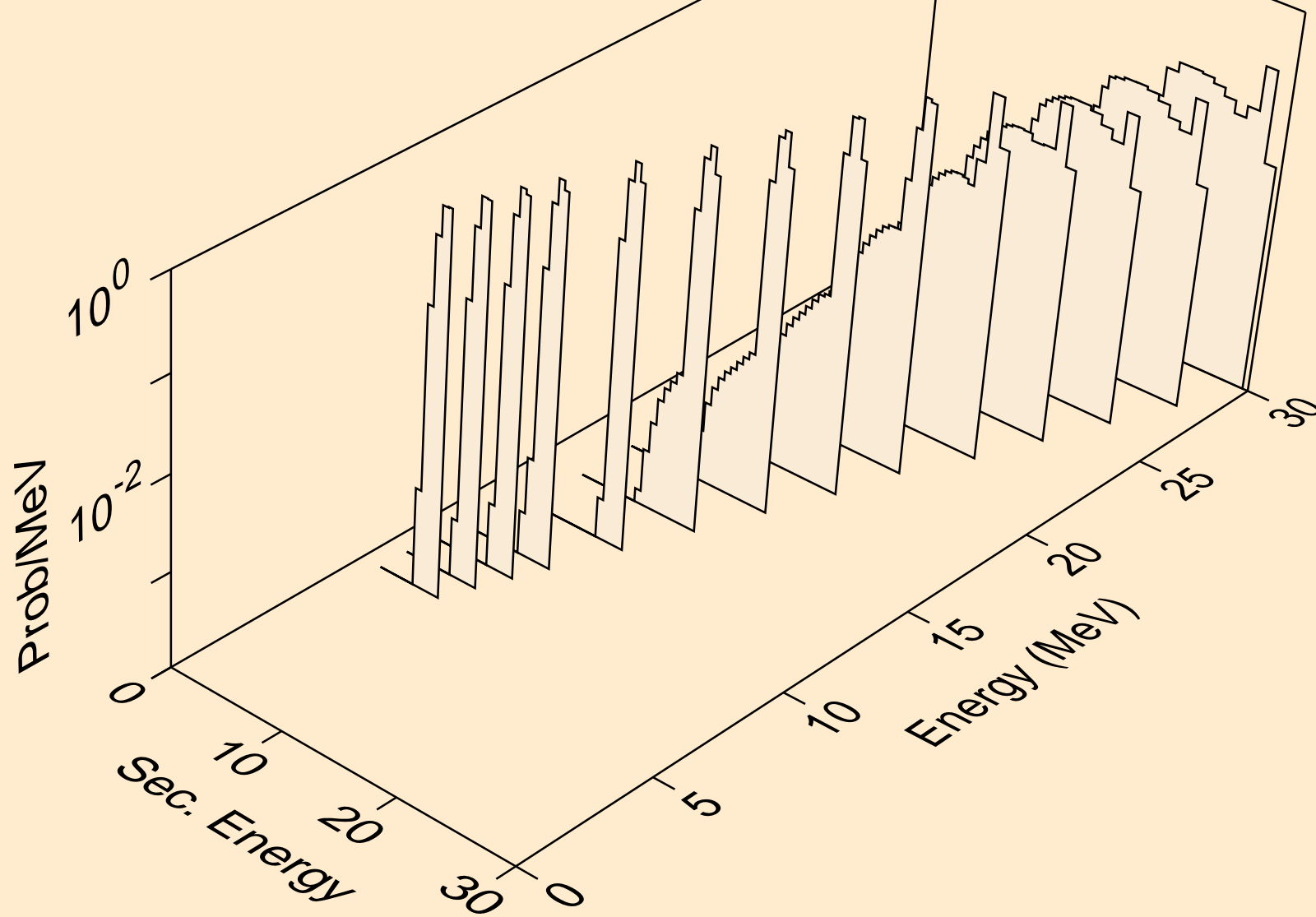
Alpha emission for (a,2n)a



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)2a

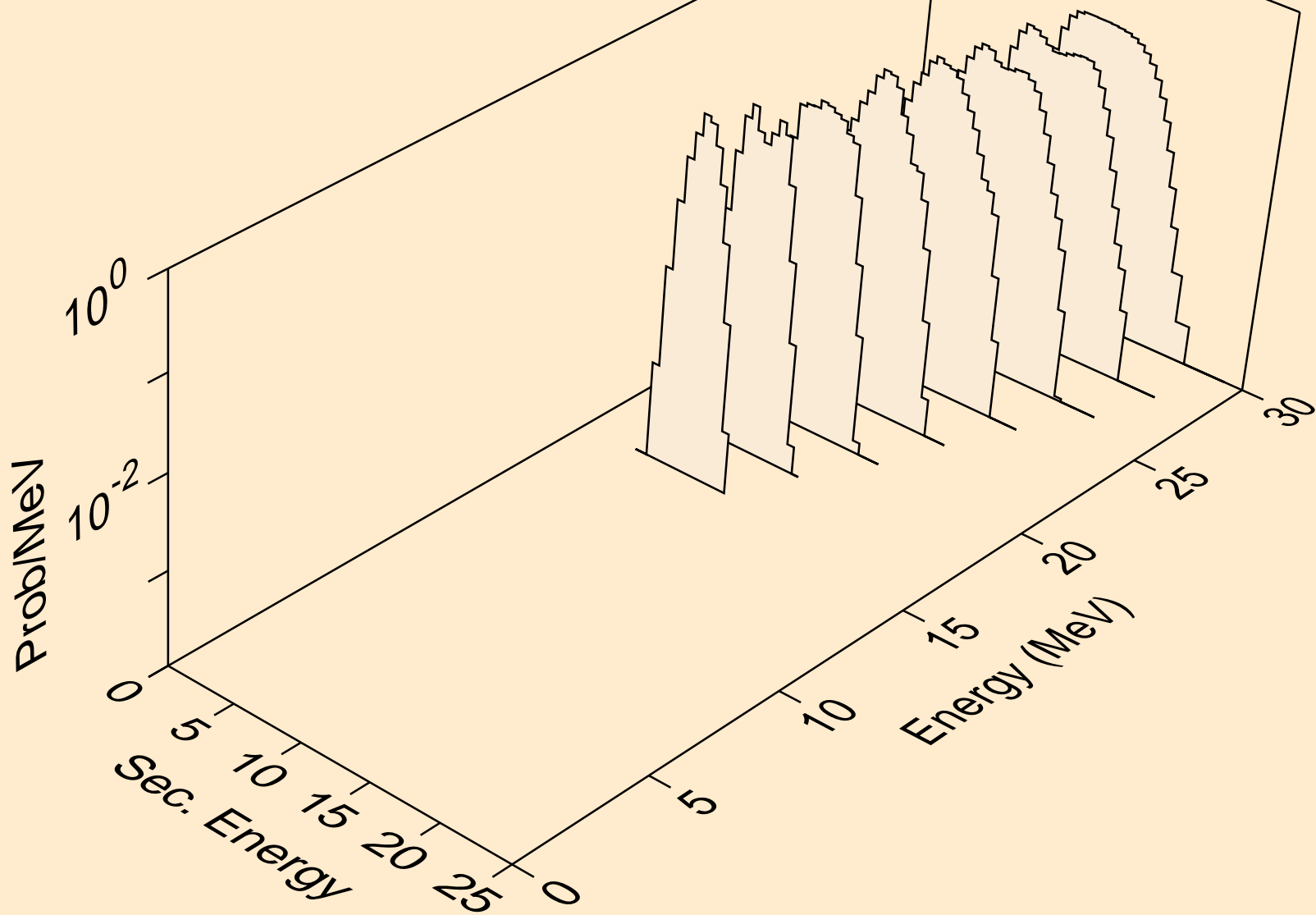


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



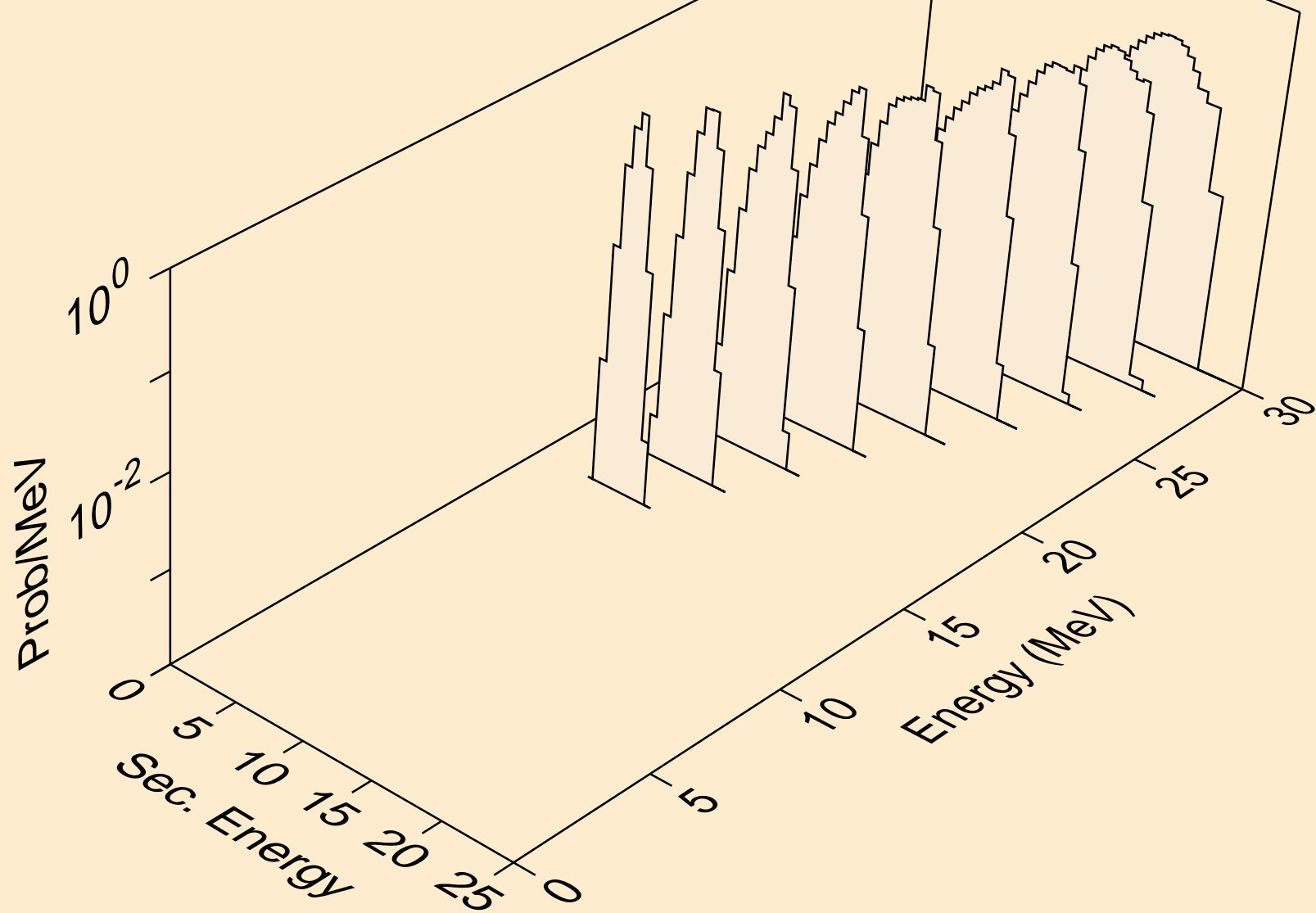
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2a)



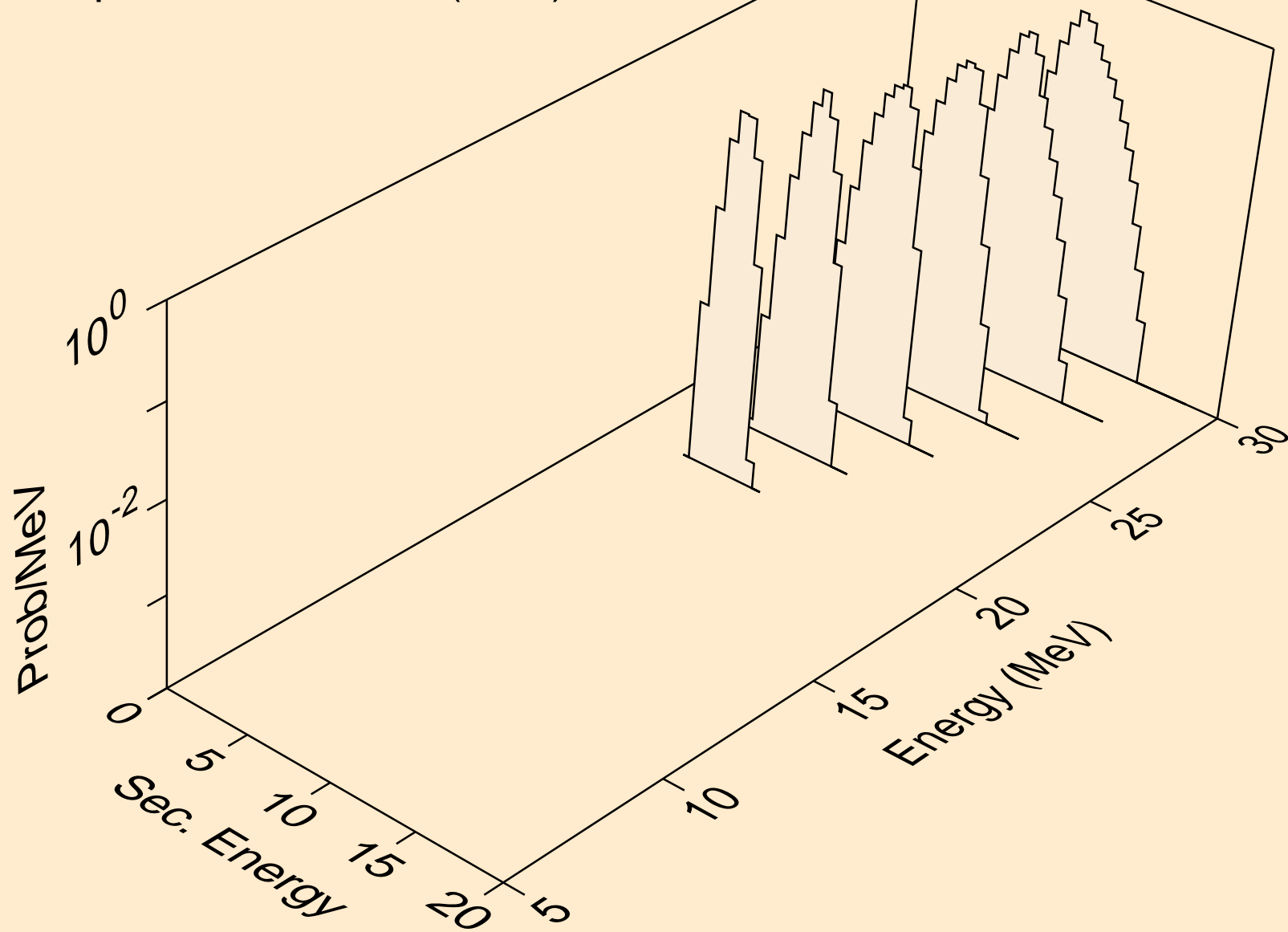
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,pa)

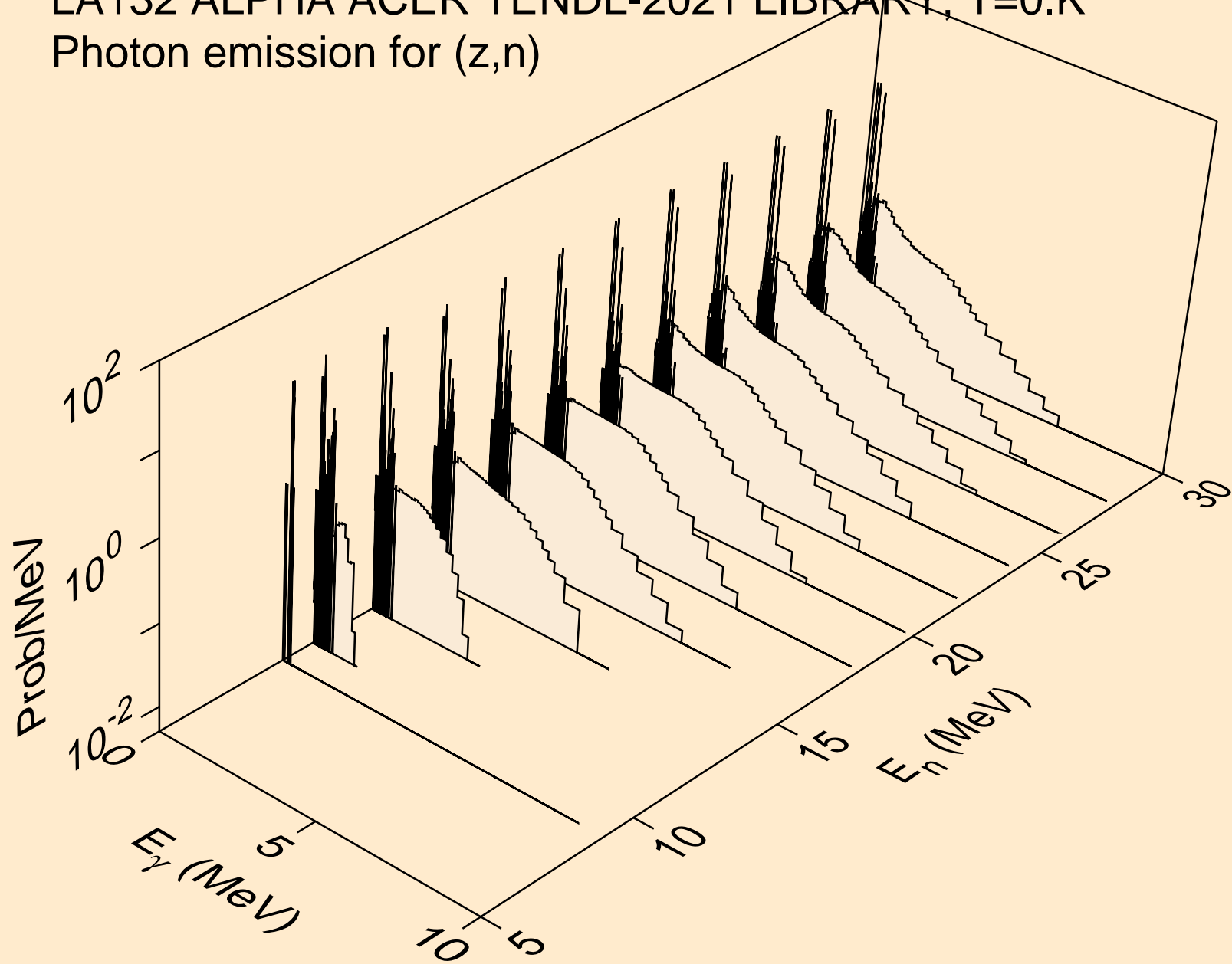


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

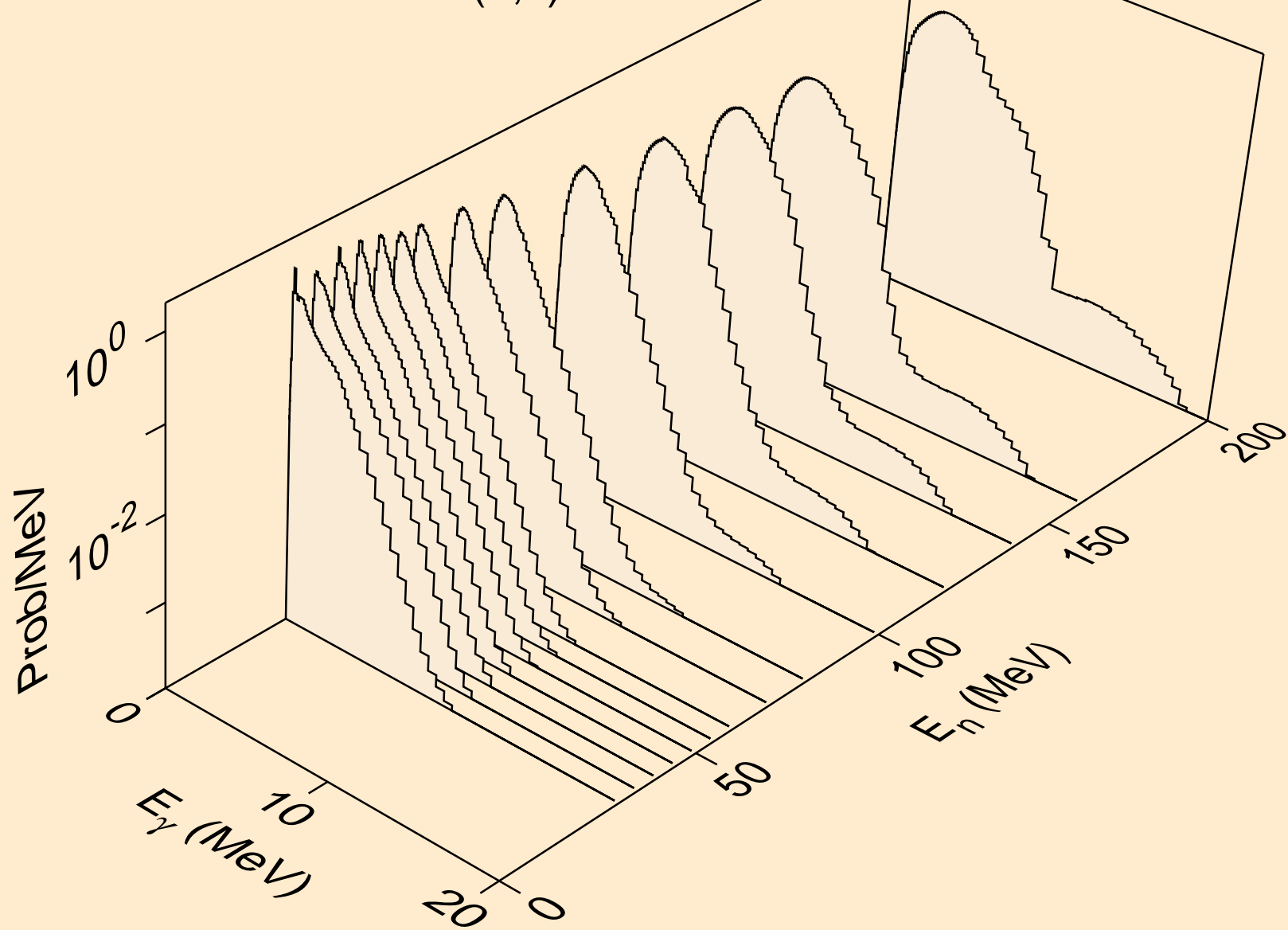
Alpha emission for (a,da)



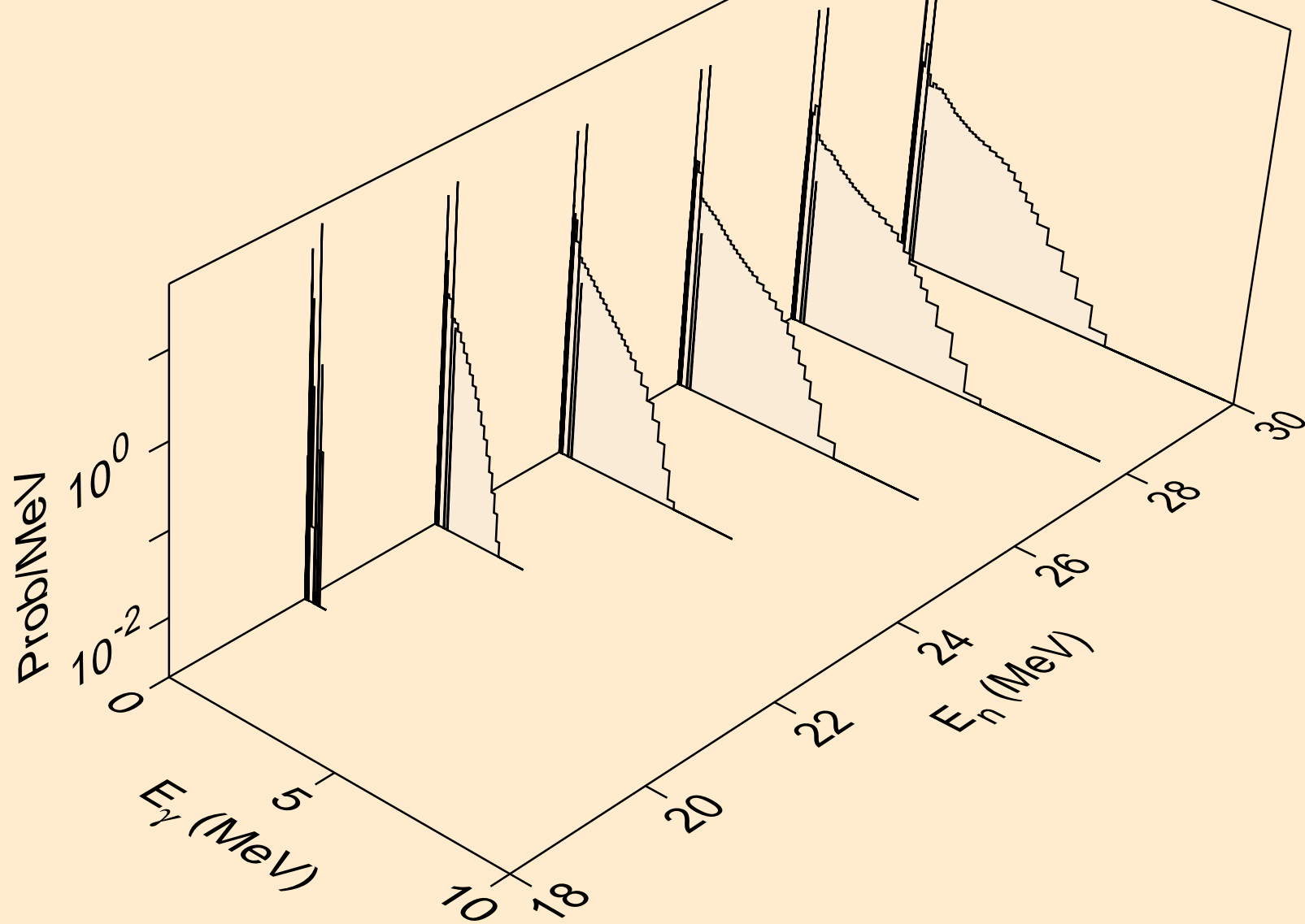
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



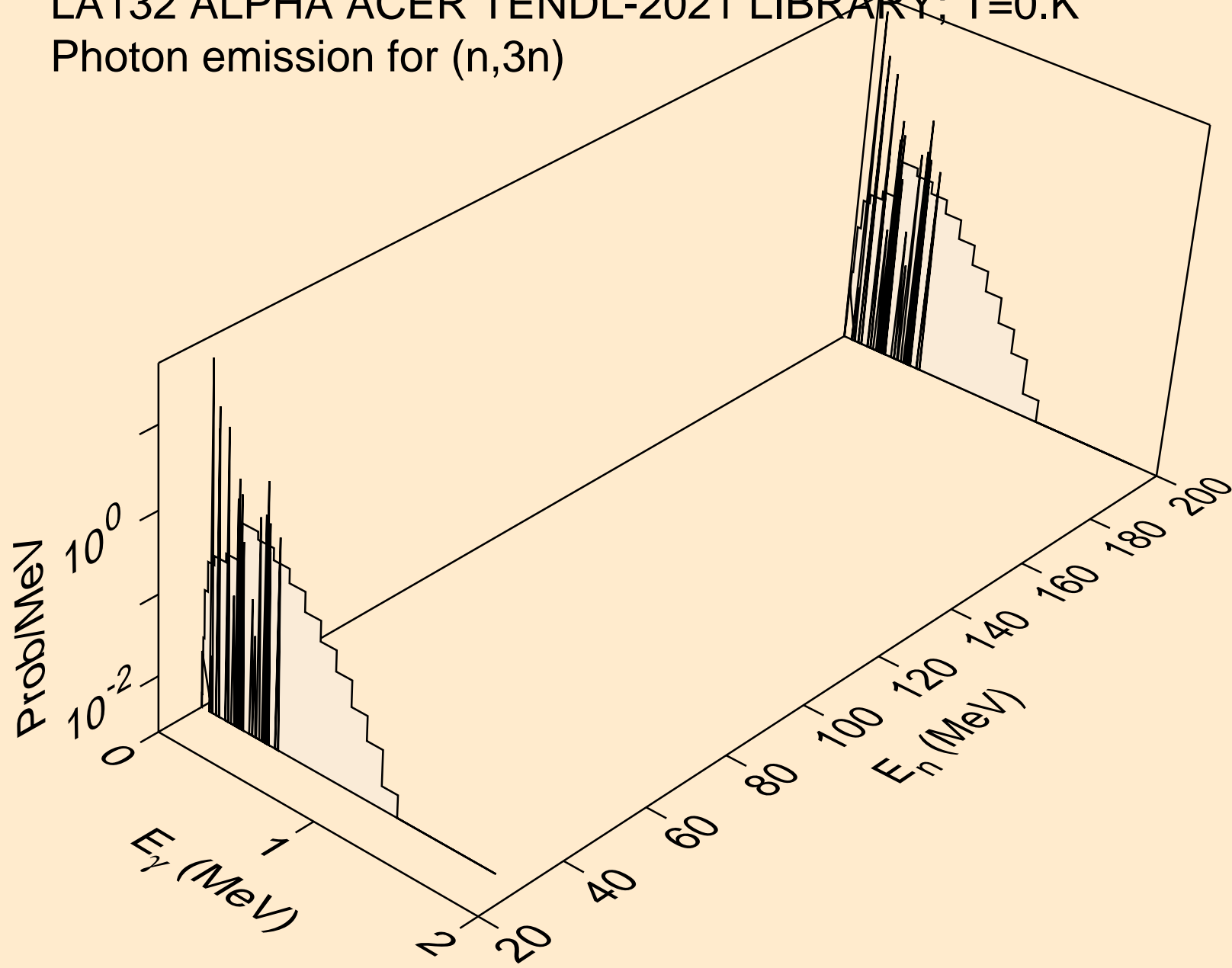
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



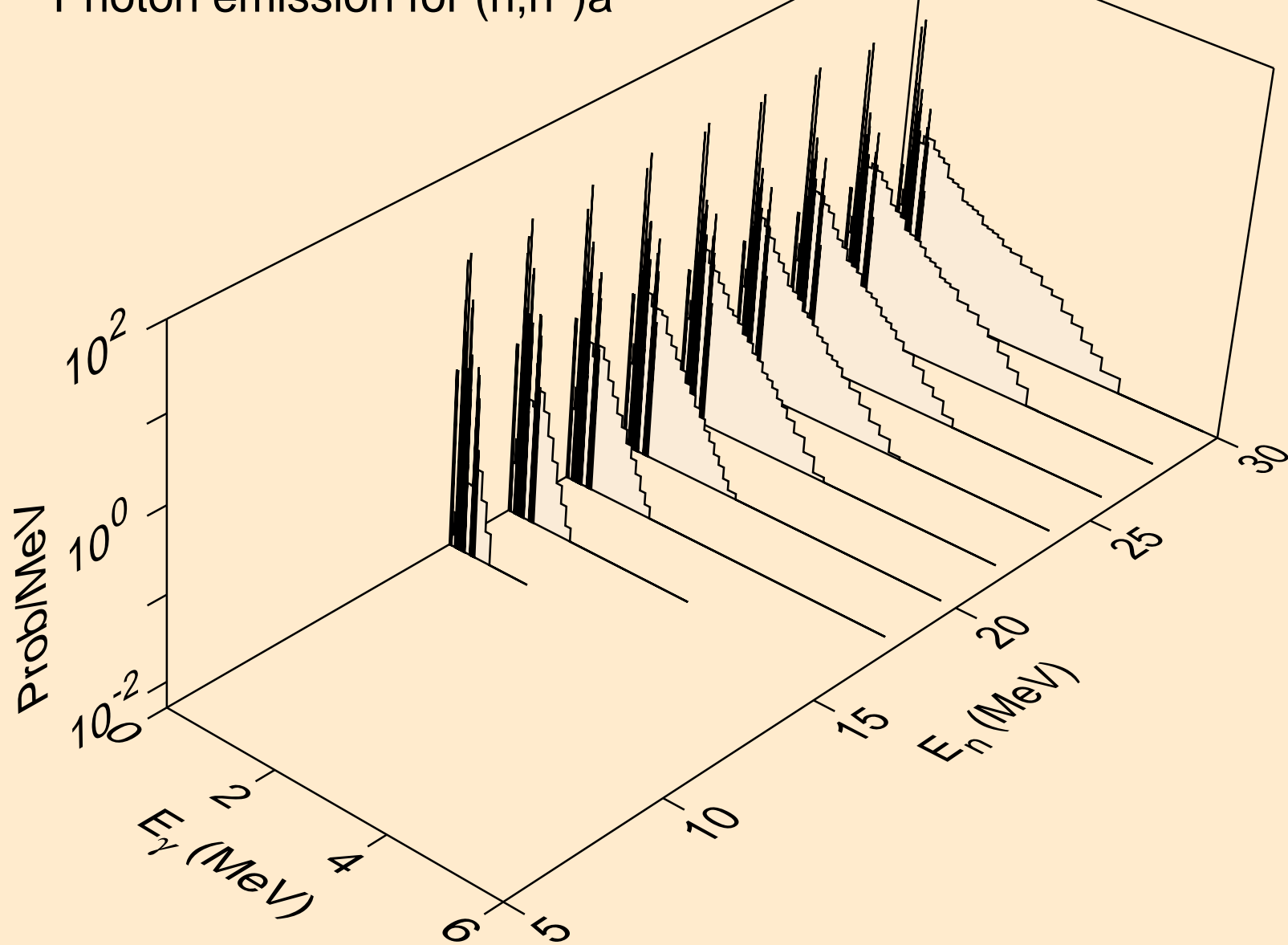
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



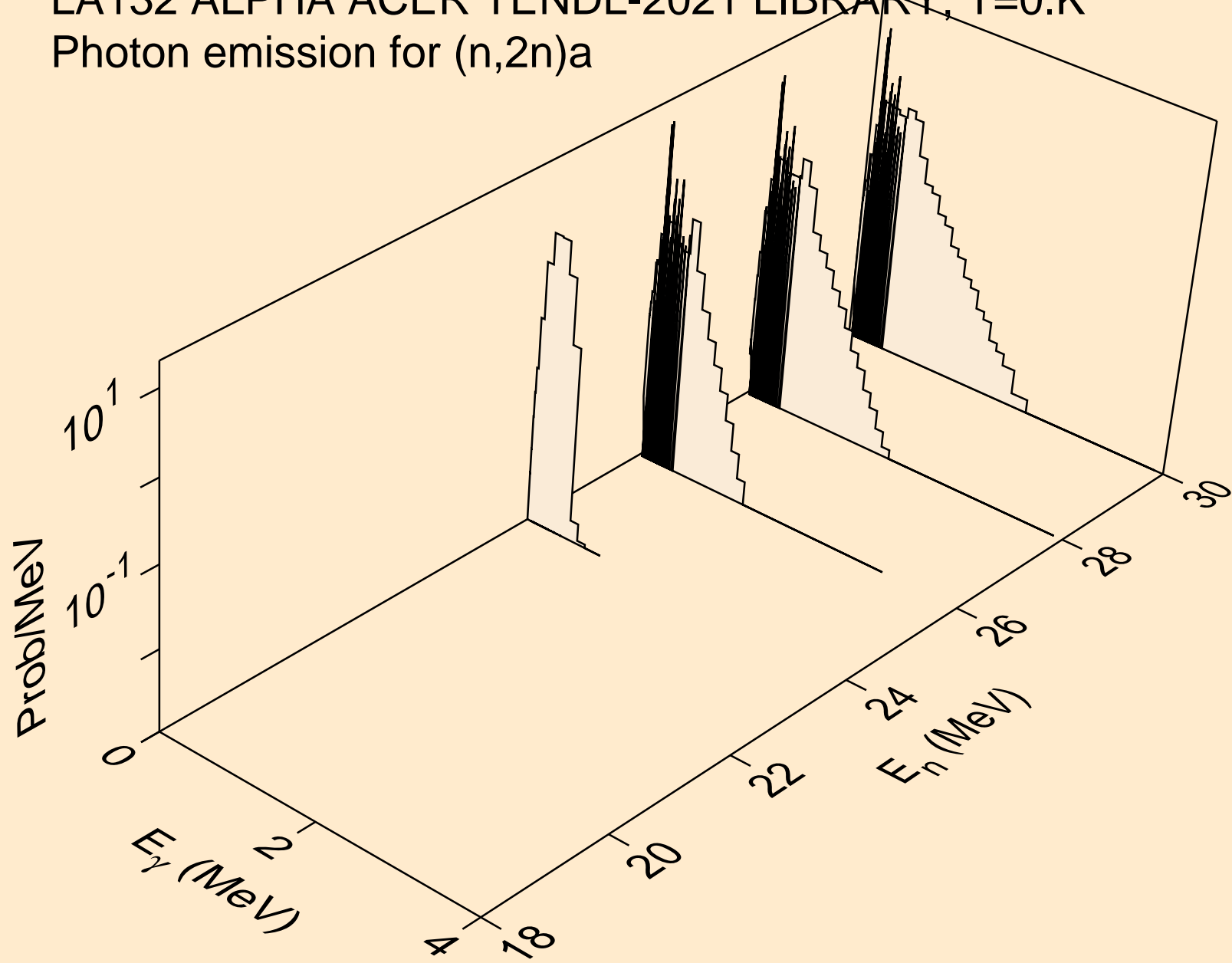
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a

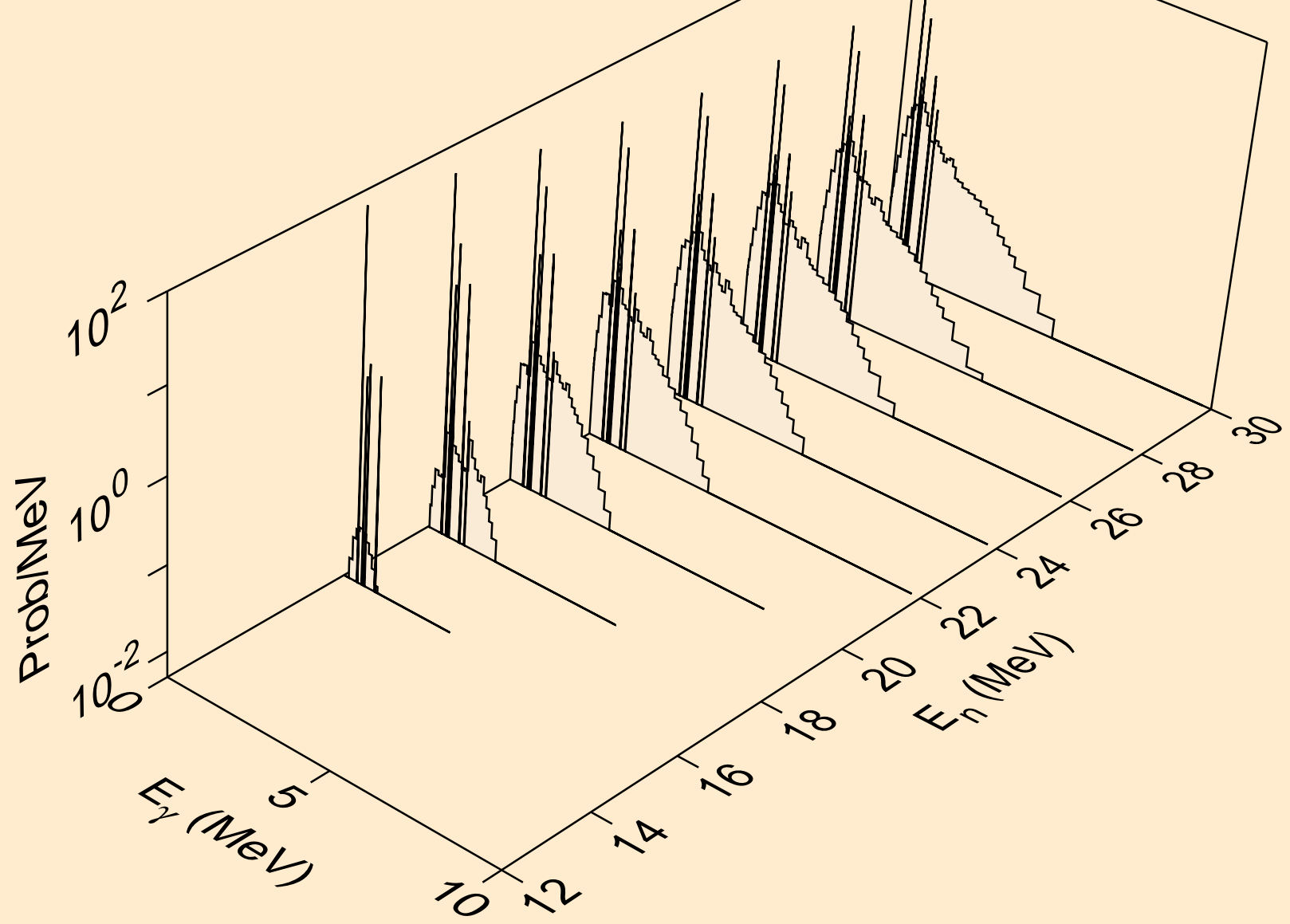


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a

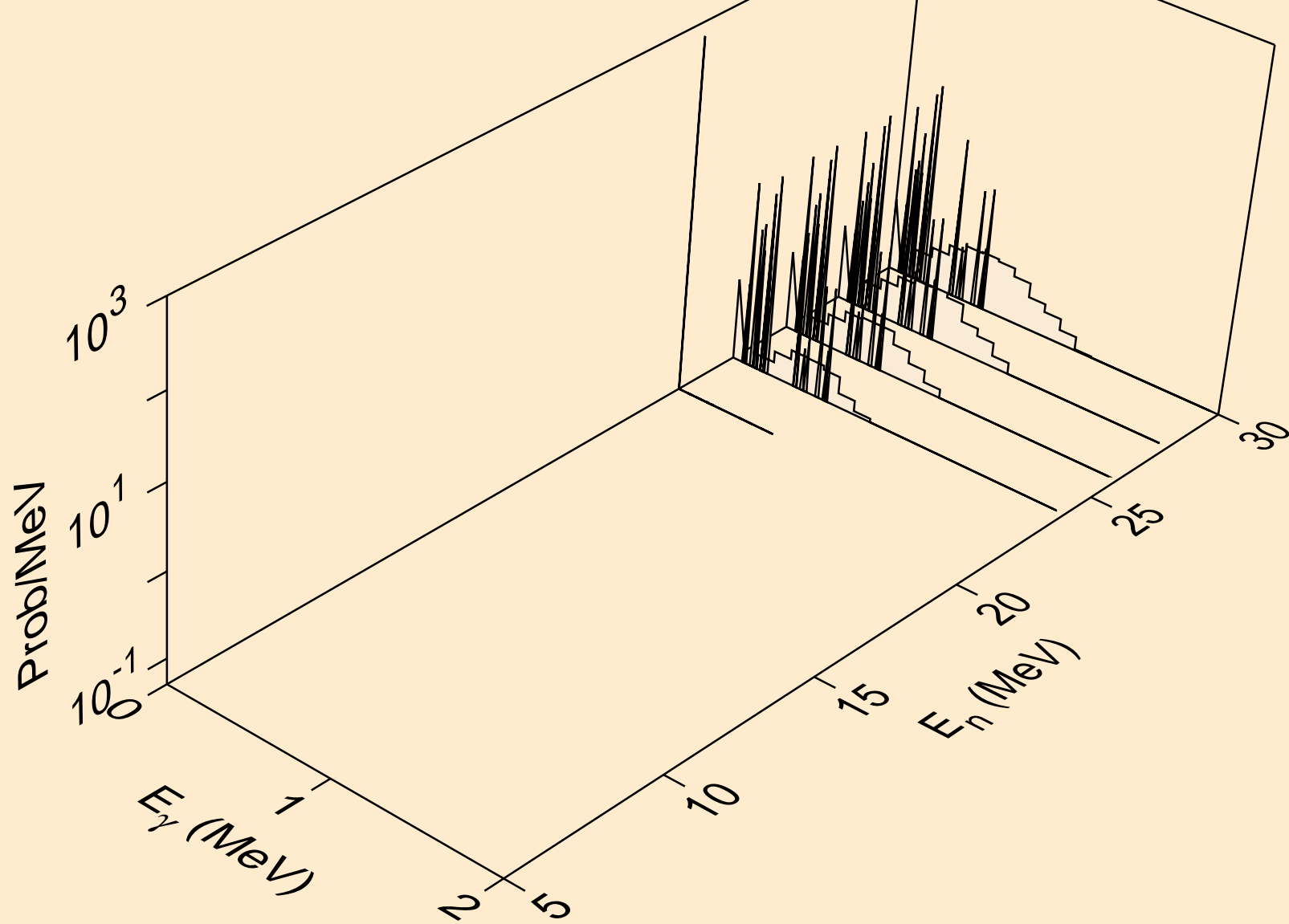


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

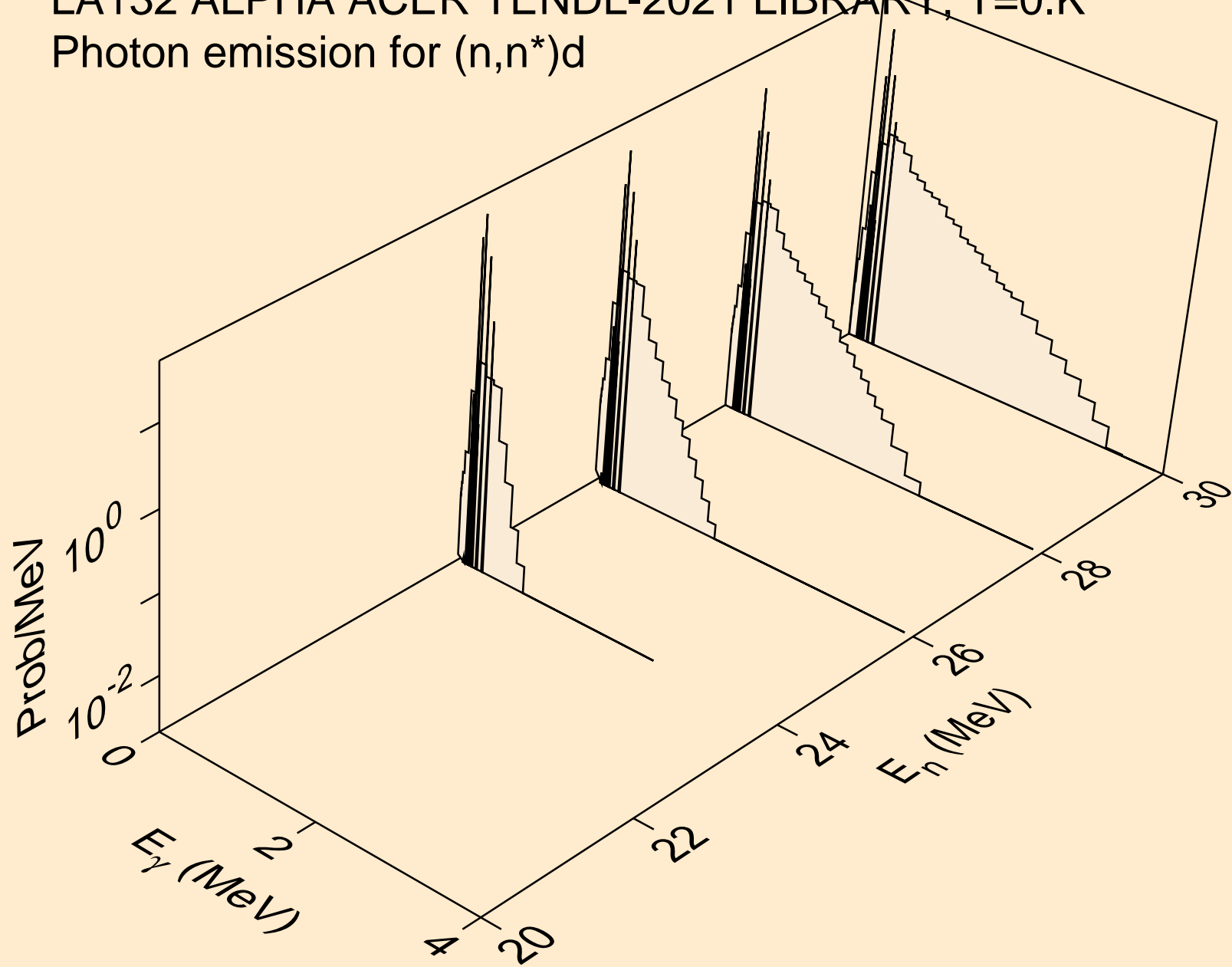
Photon emission for (n,n*)p



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a

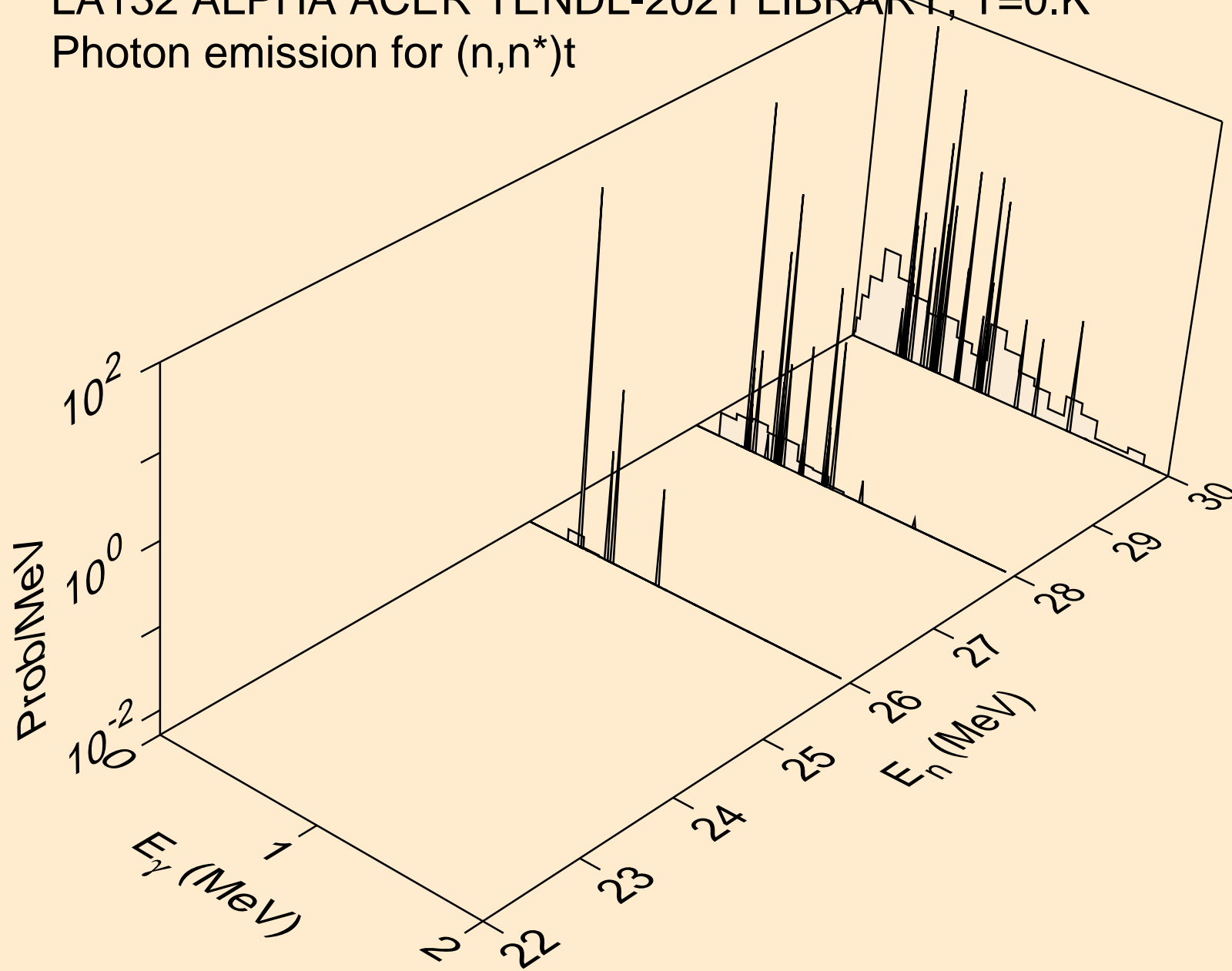


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d

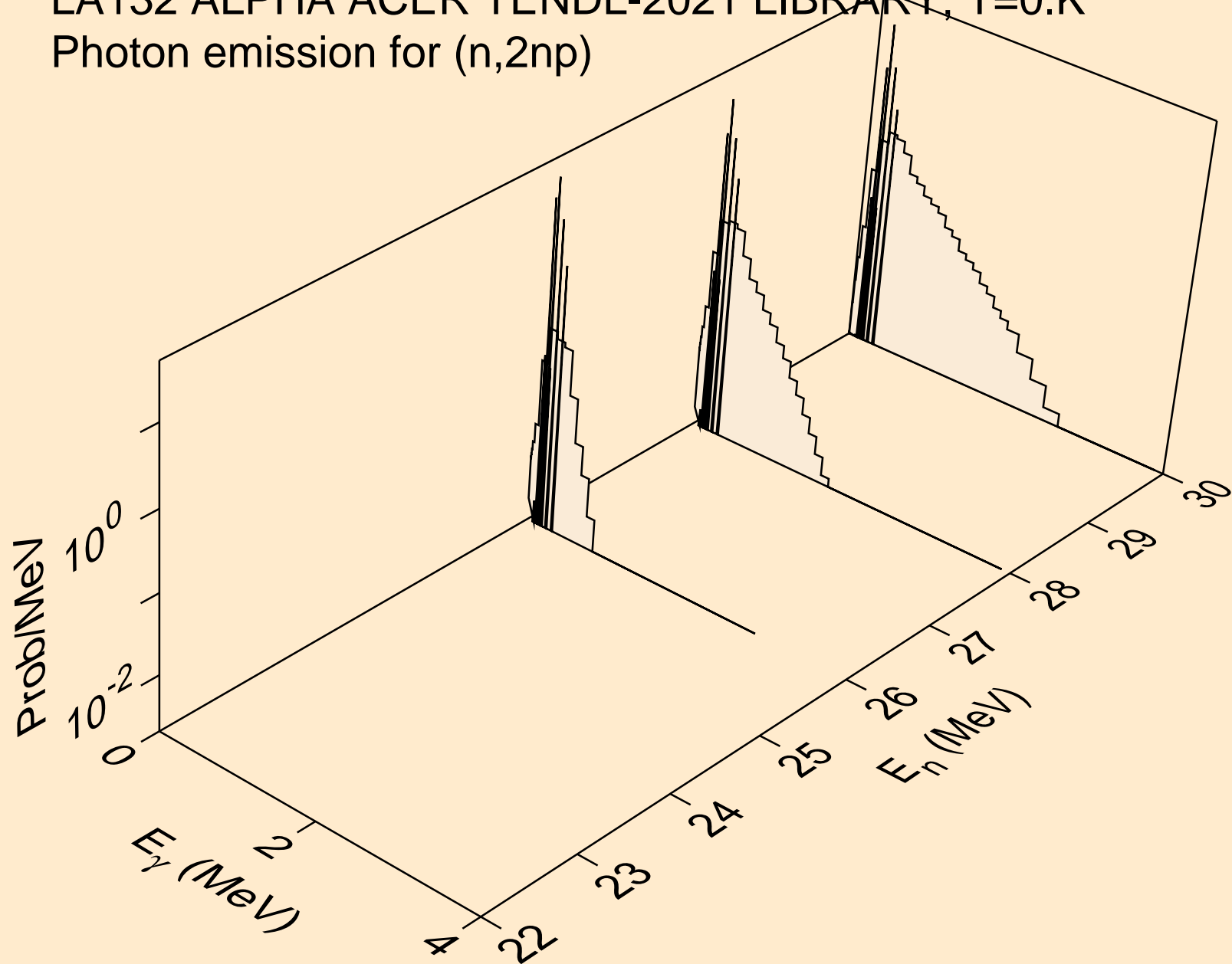


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)t

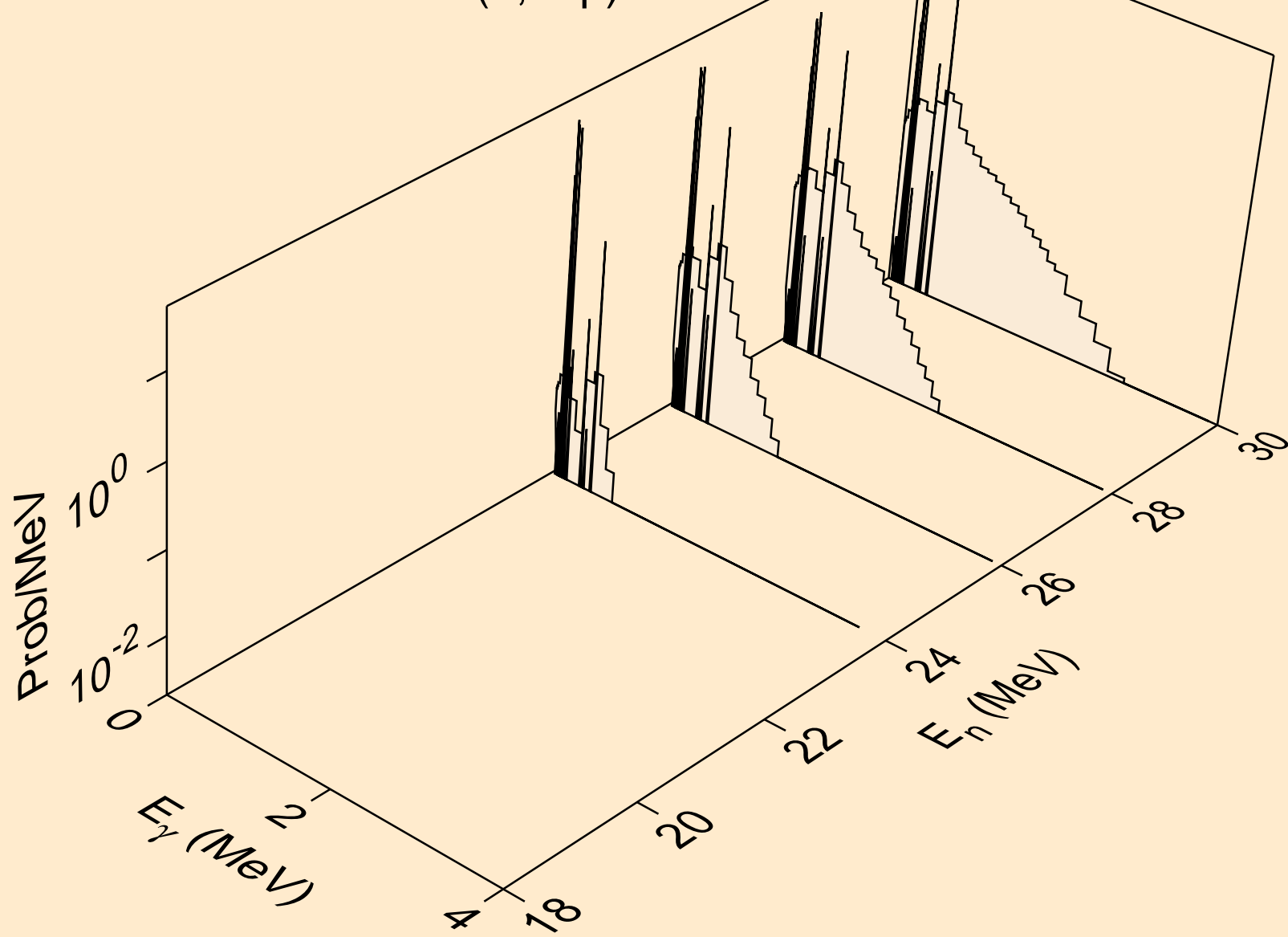


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)

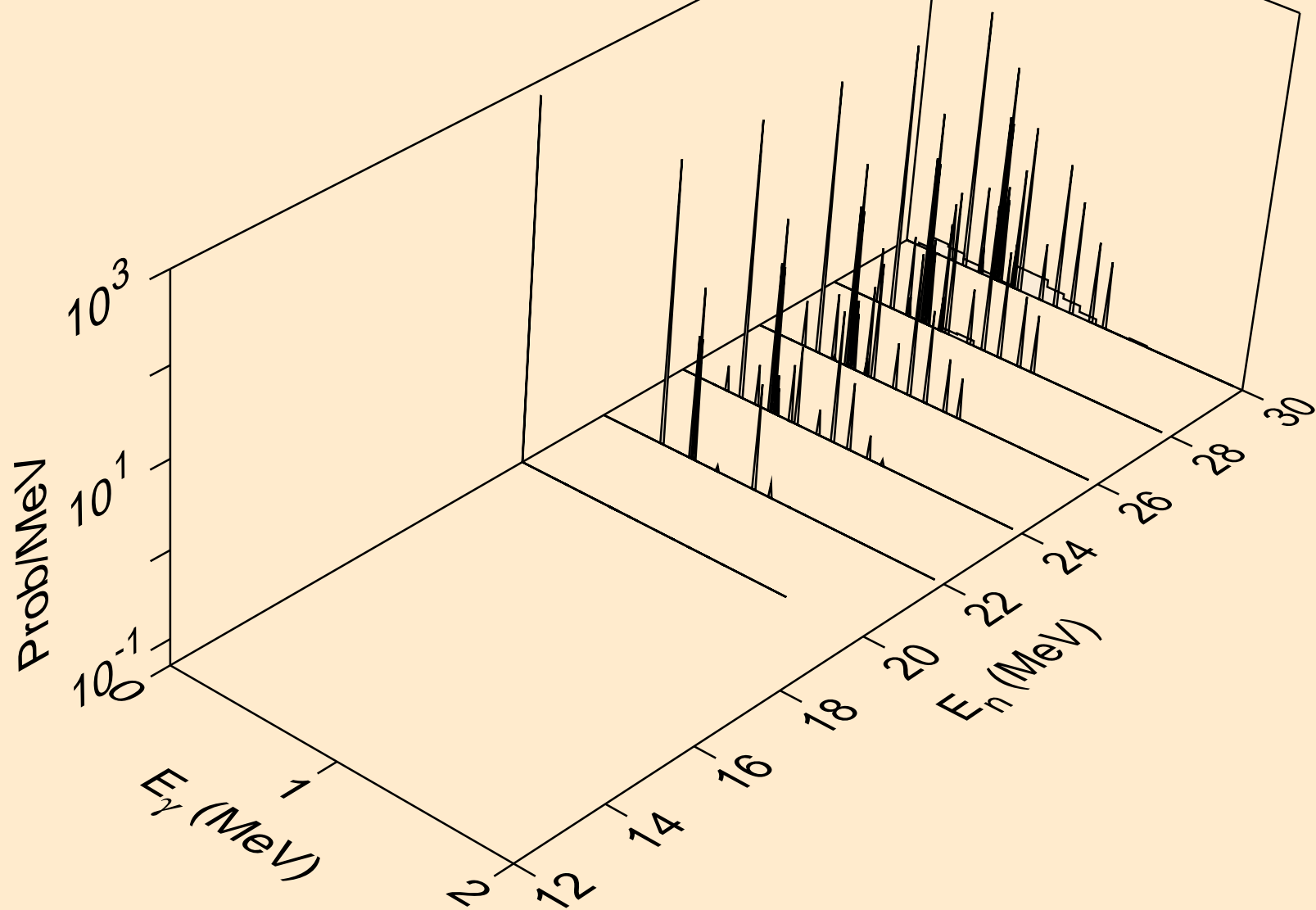


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

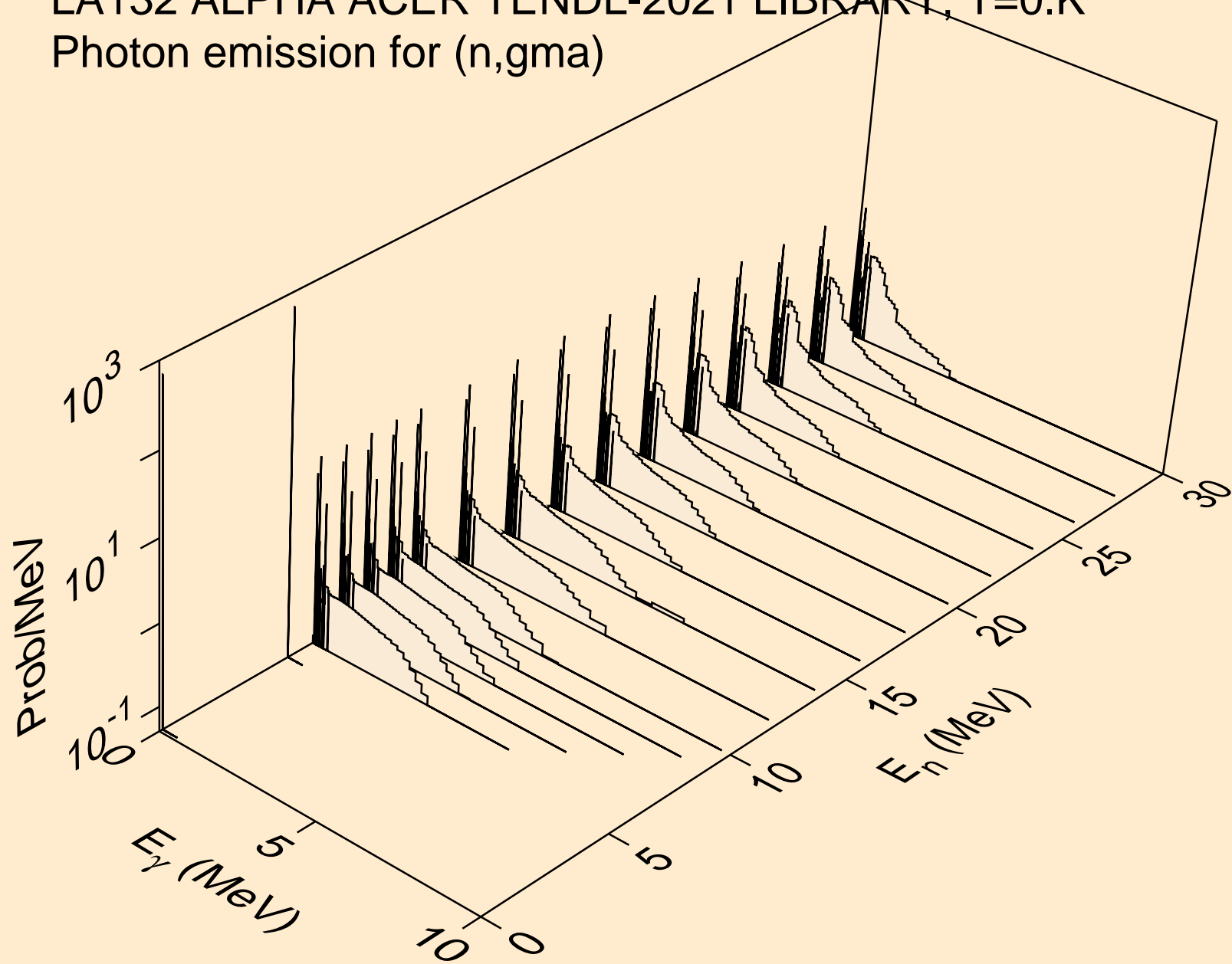
Photon emission for (n,2np)



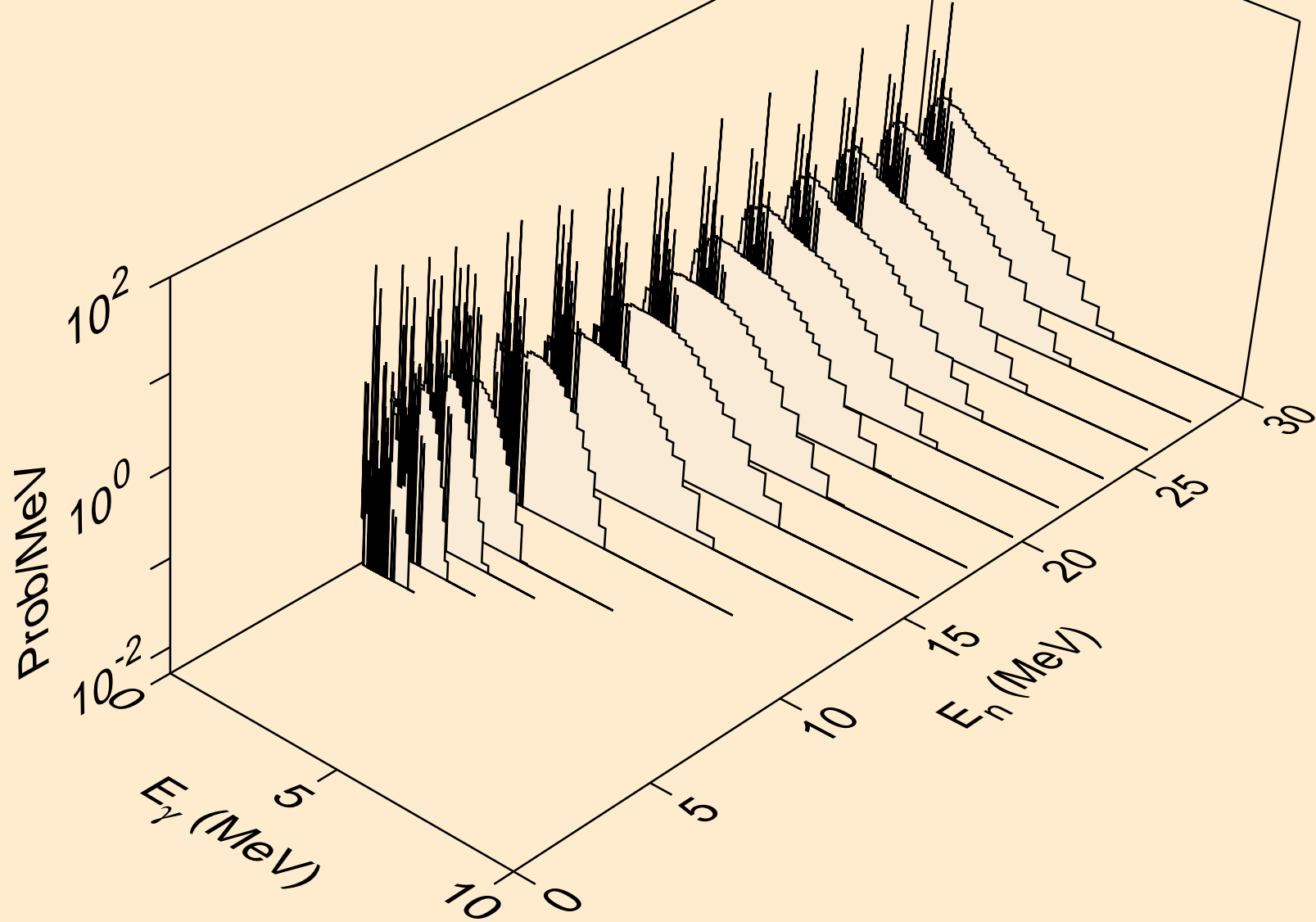
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



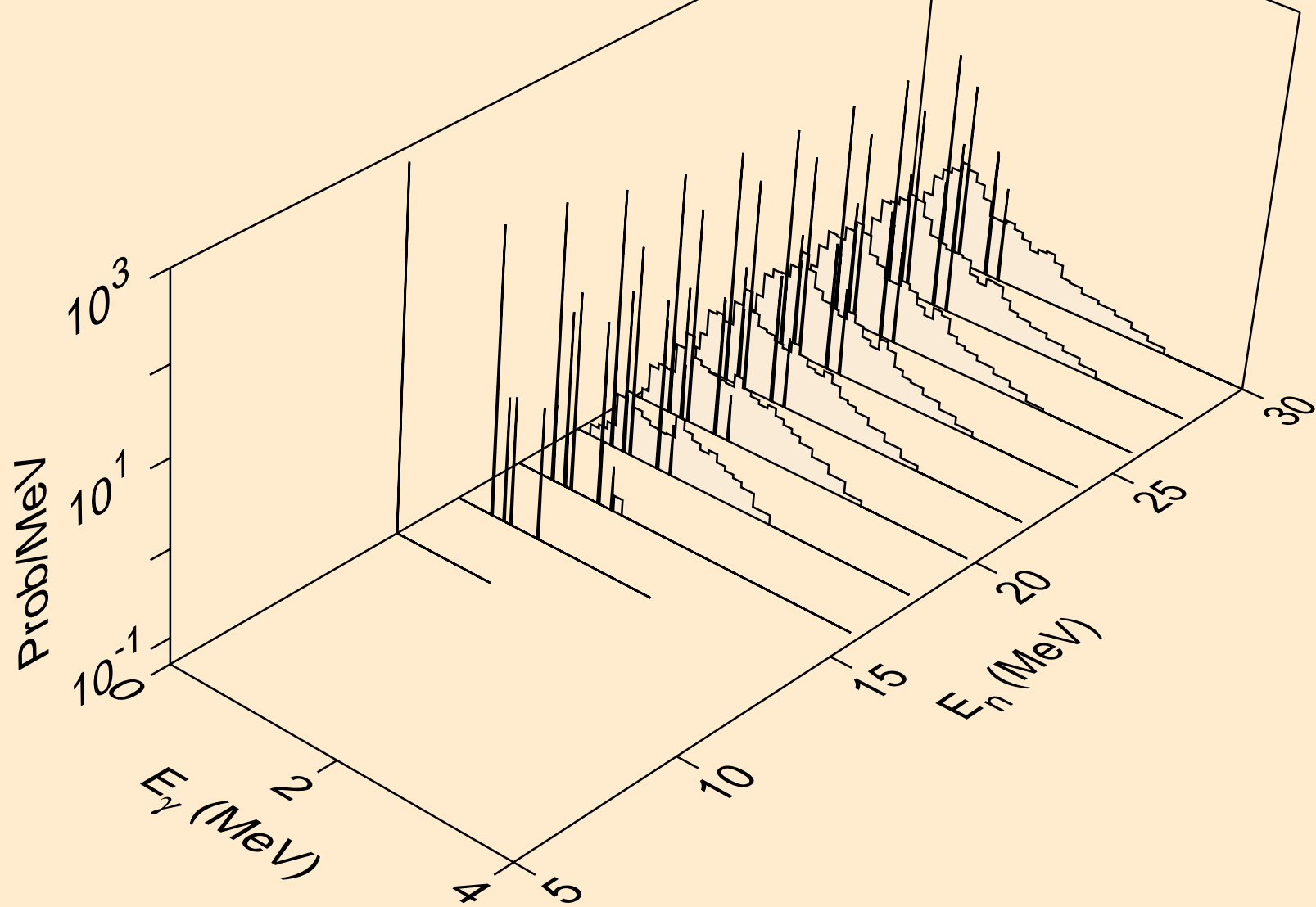
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



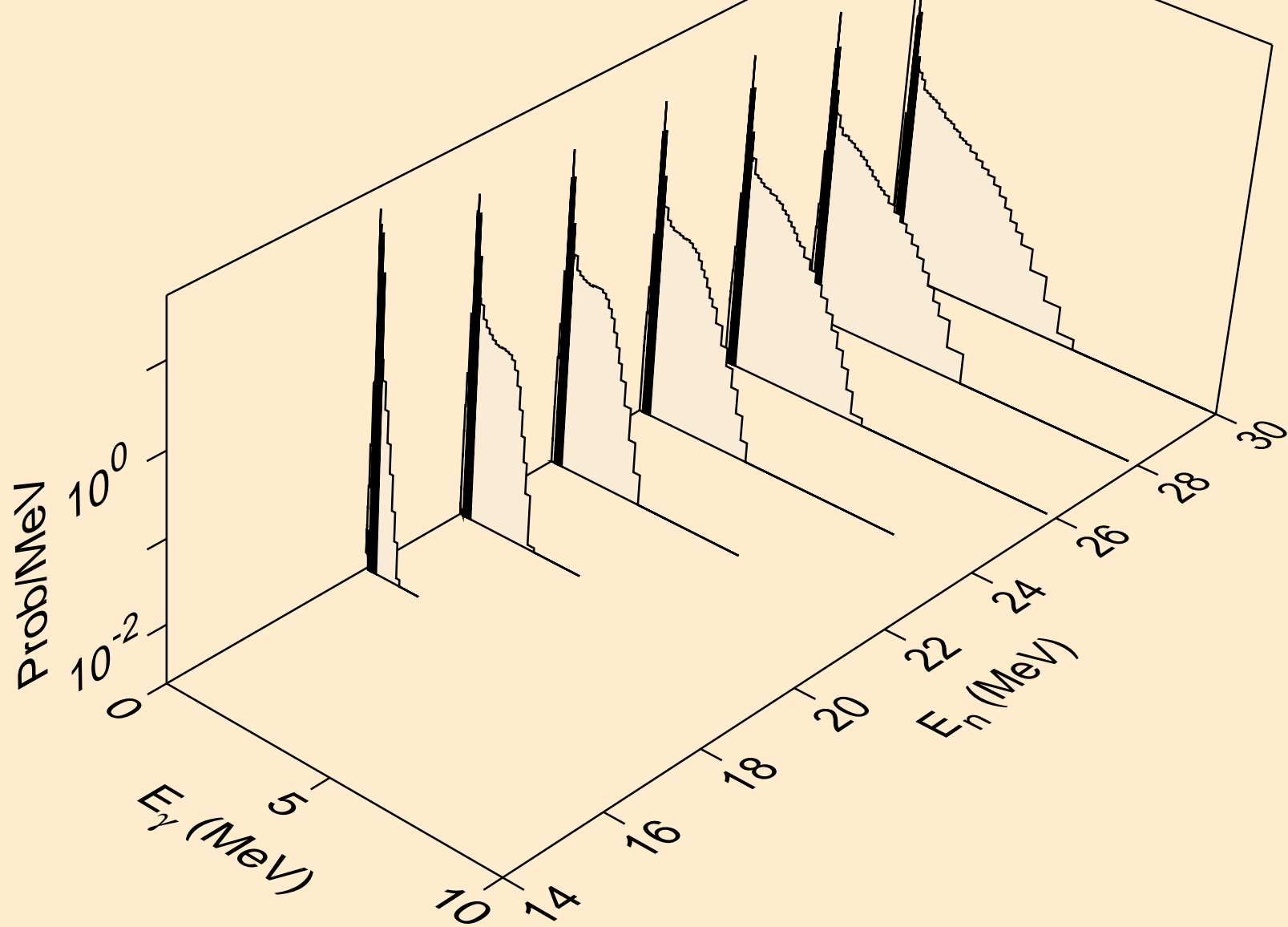
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



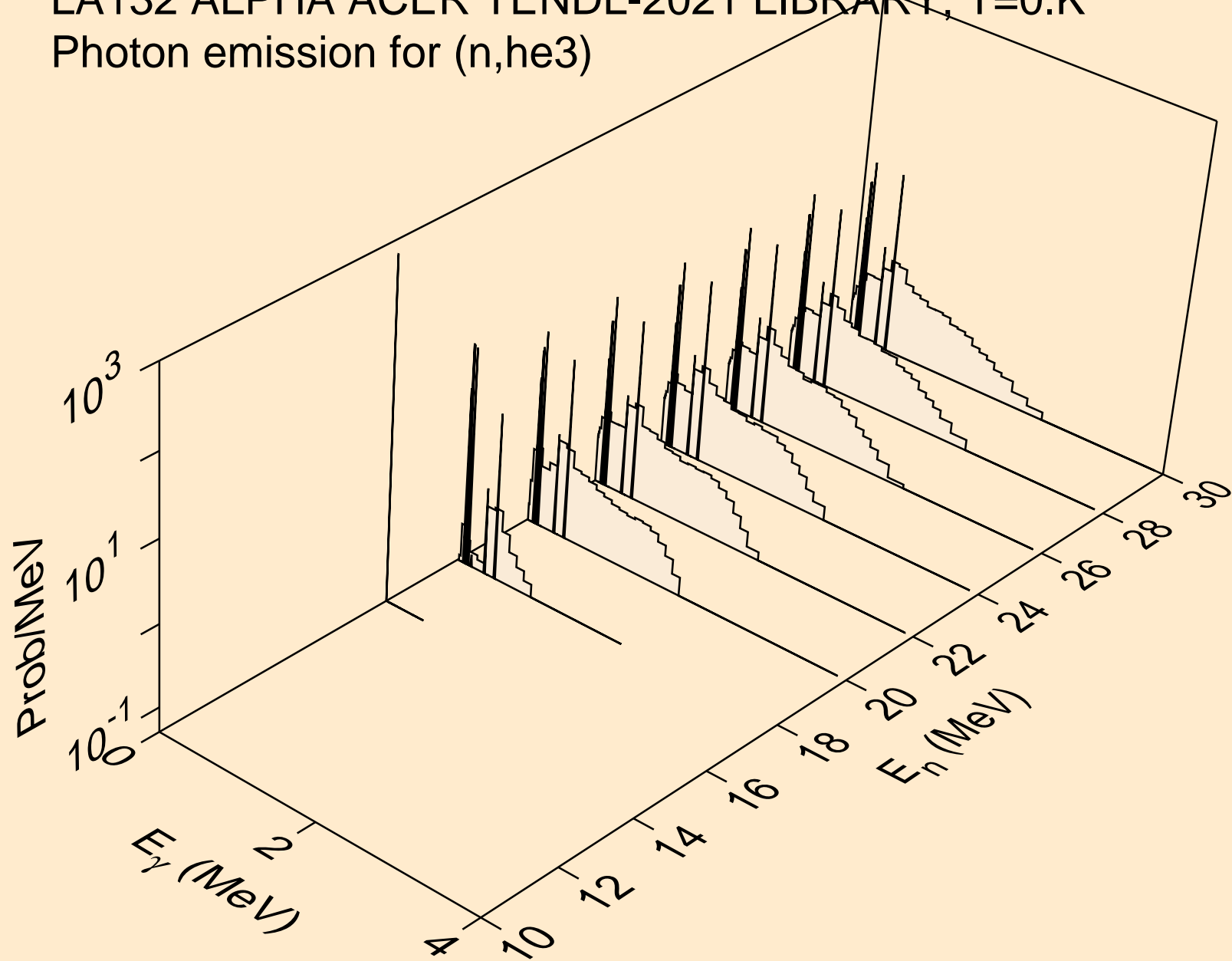
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



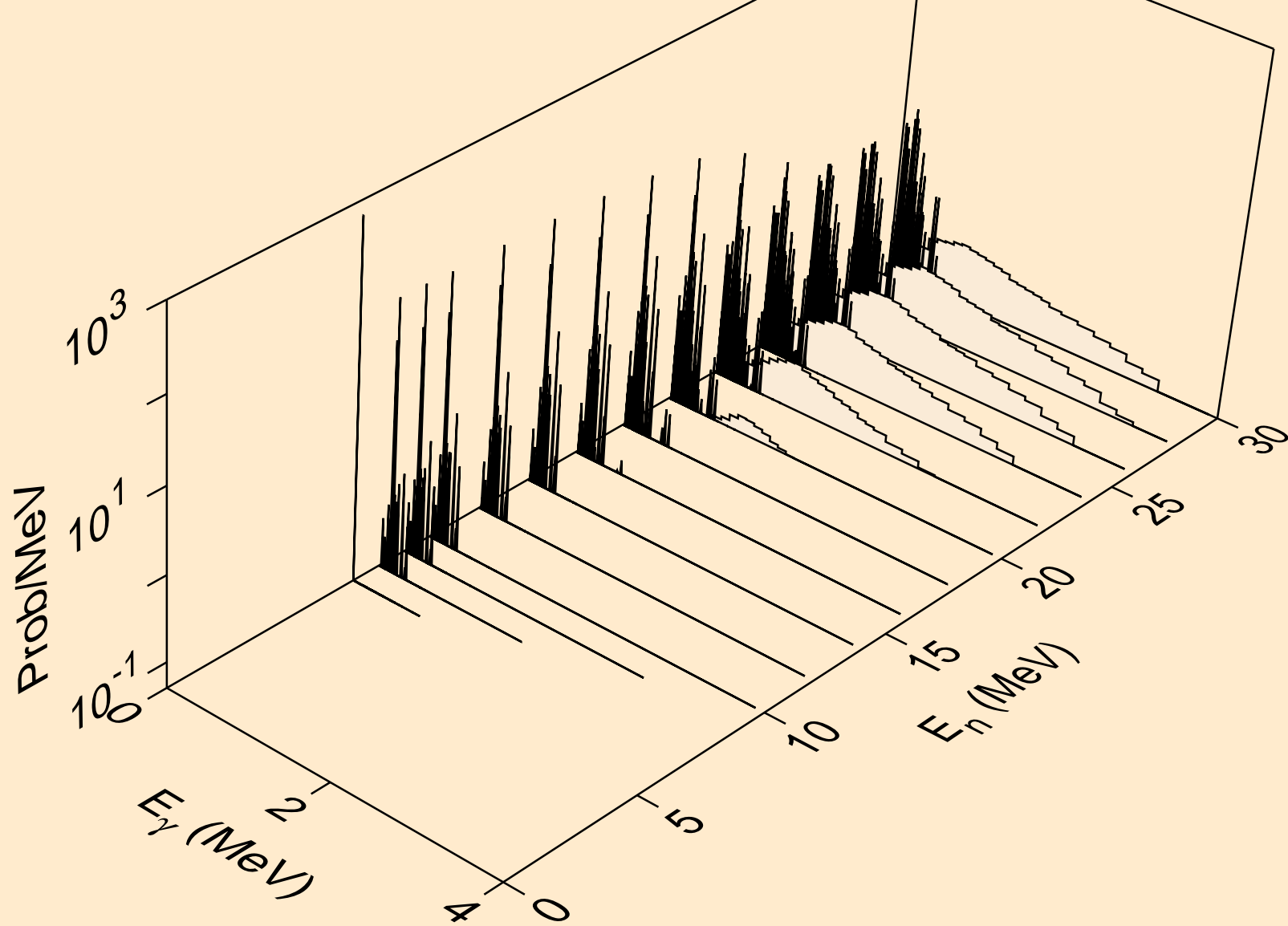
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



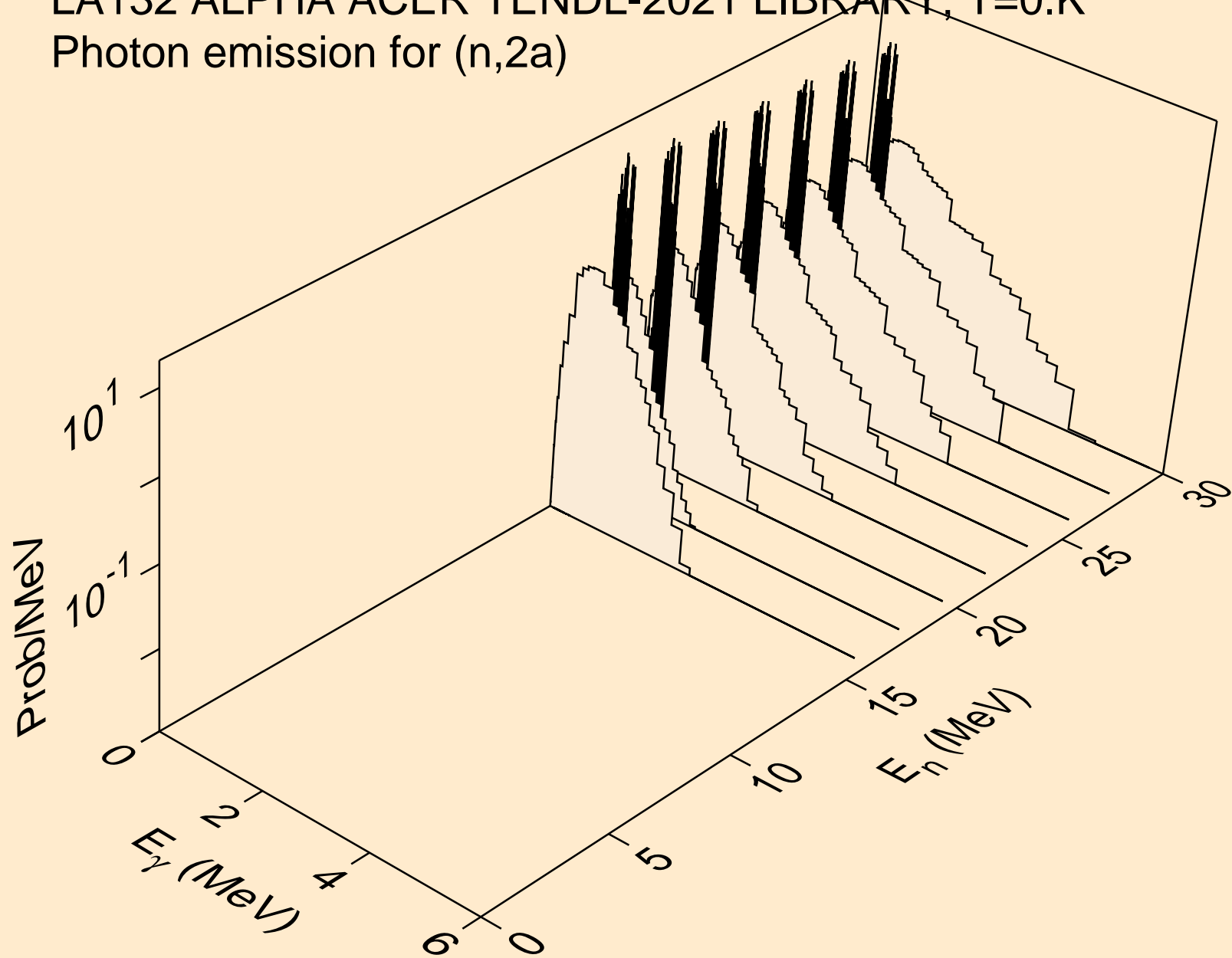
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



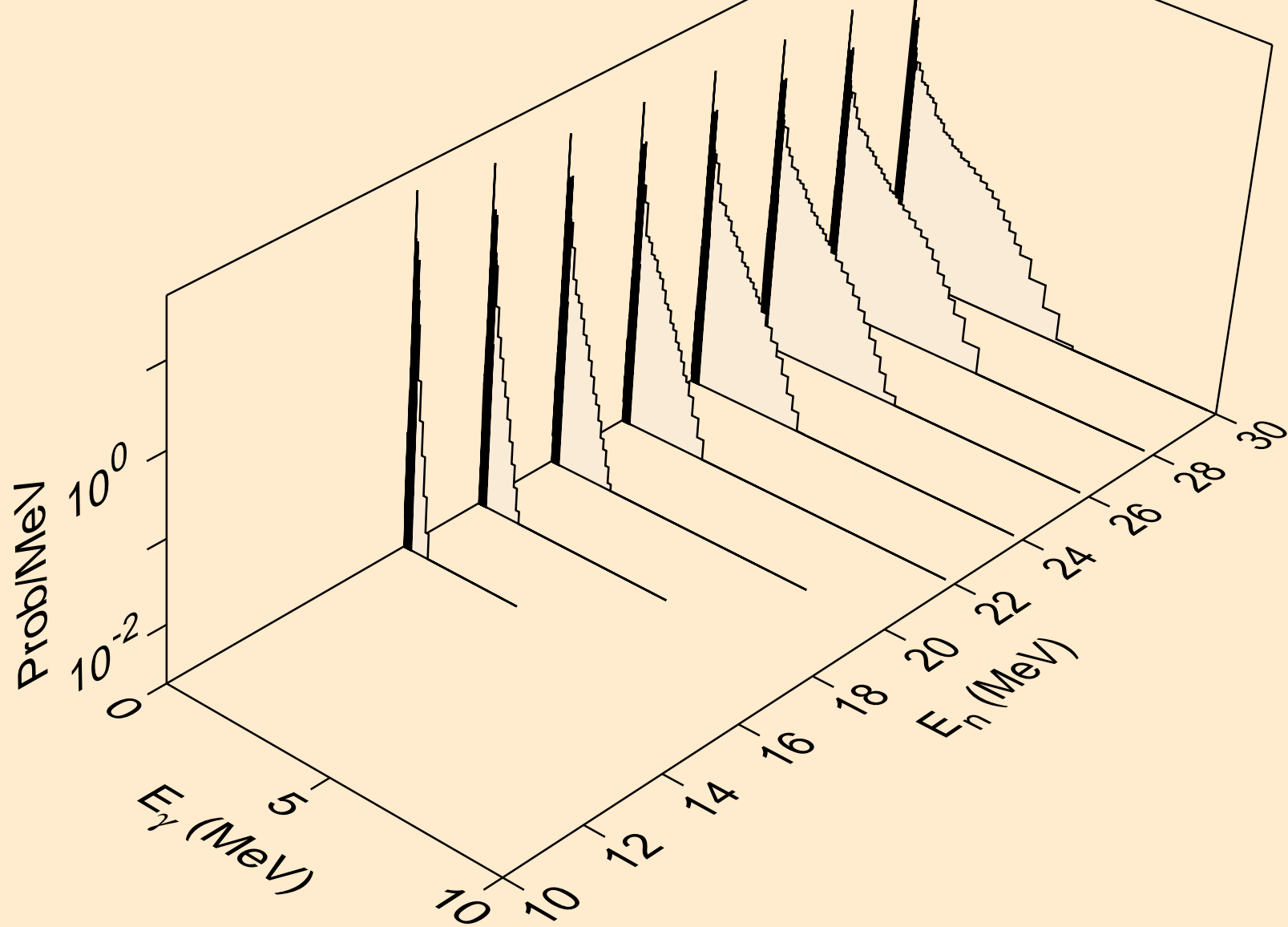
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



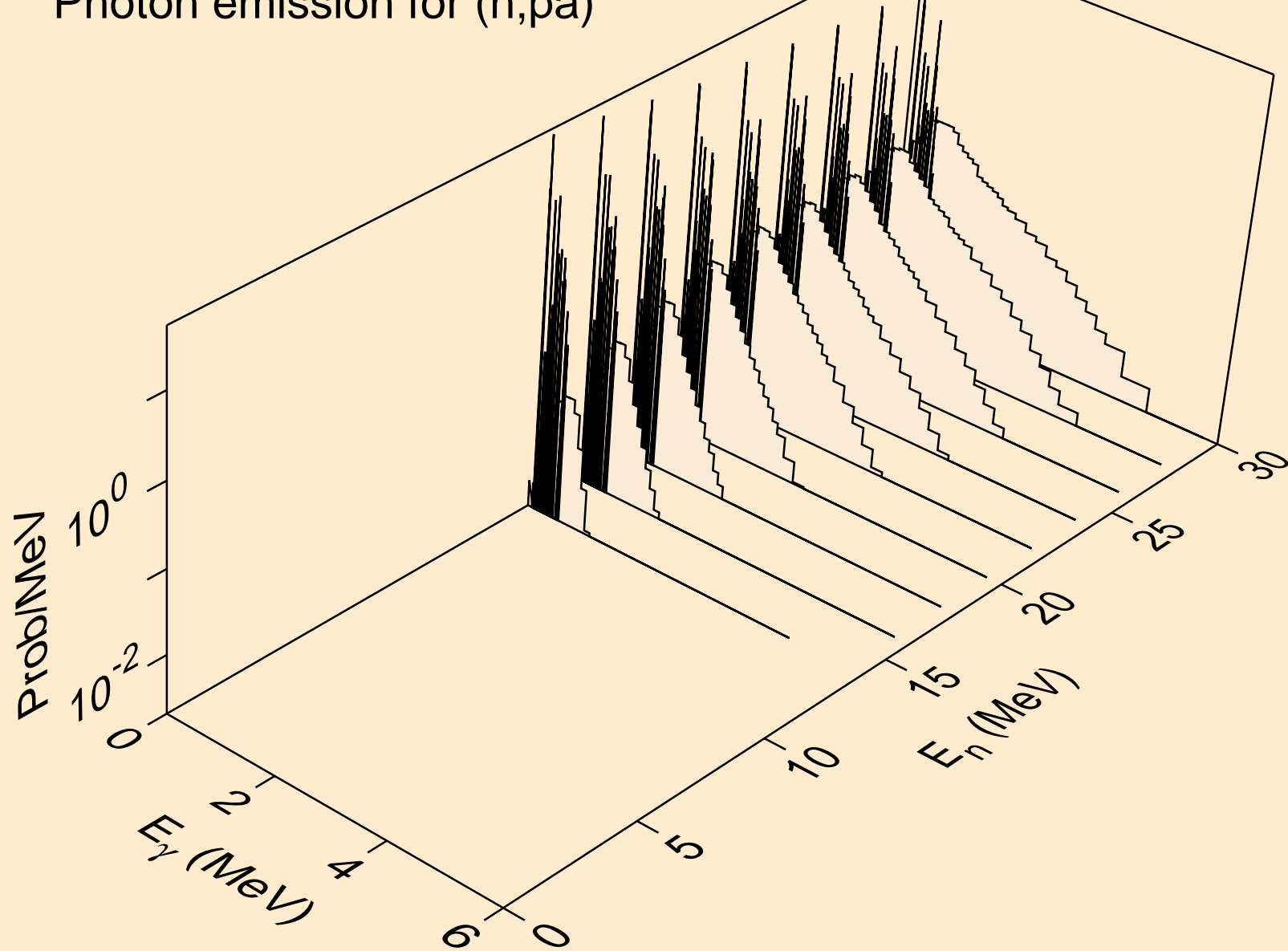
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)

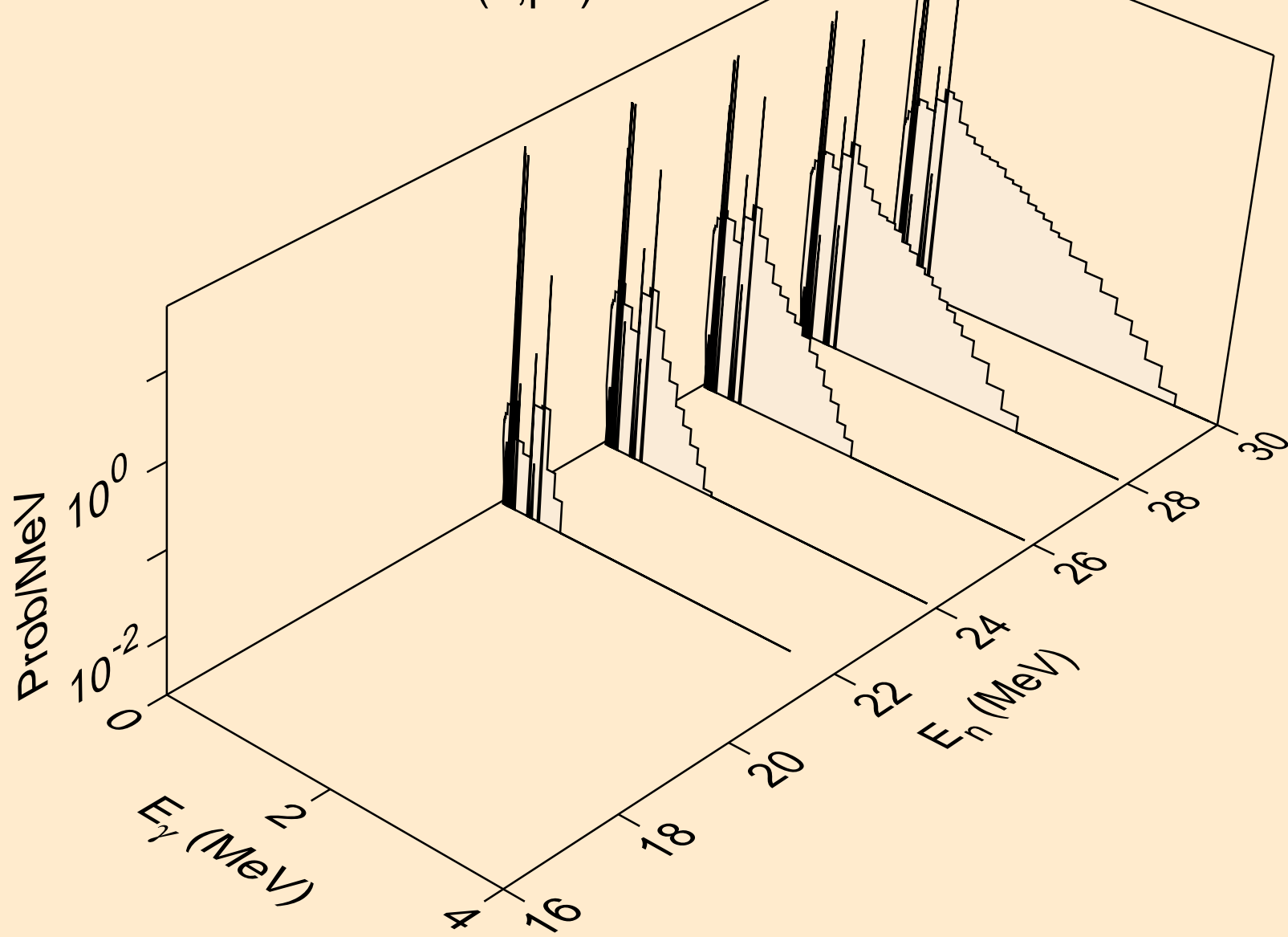


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)

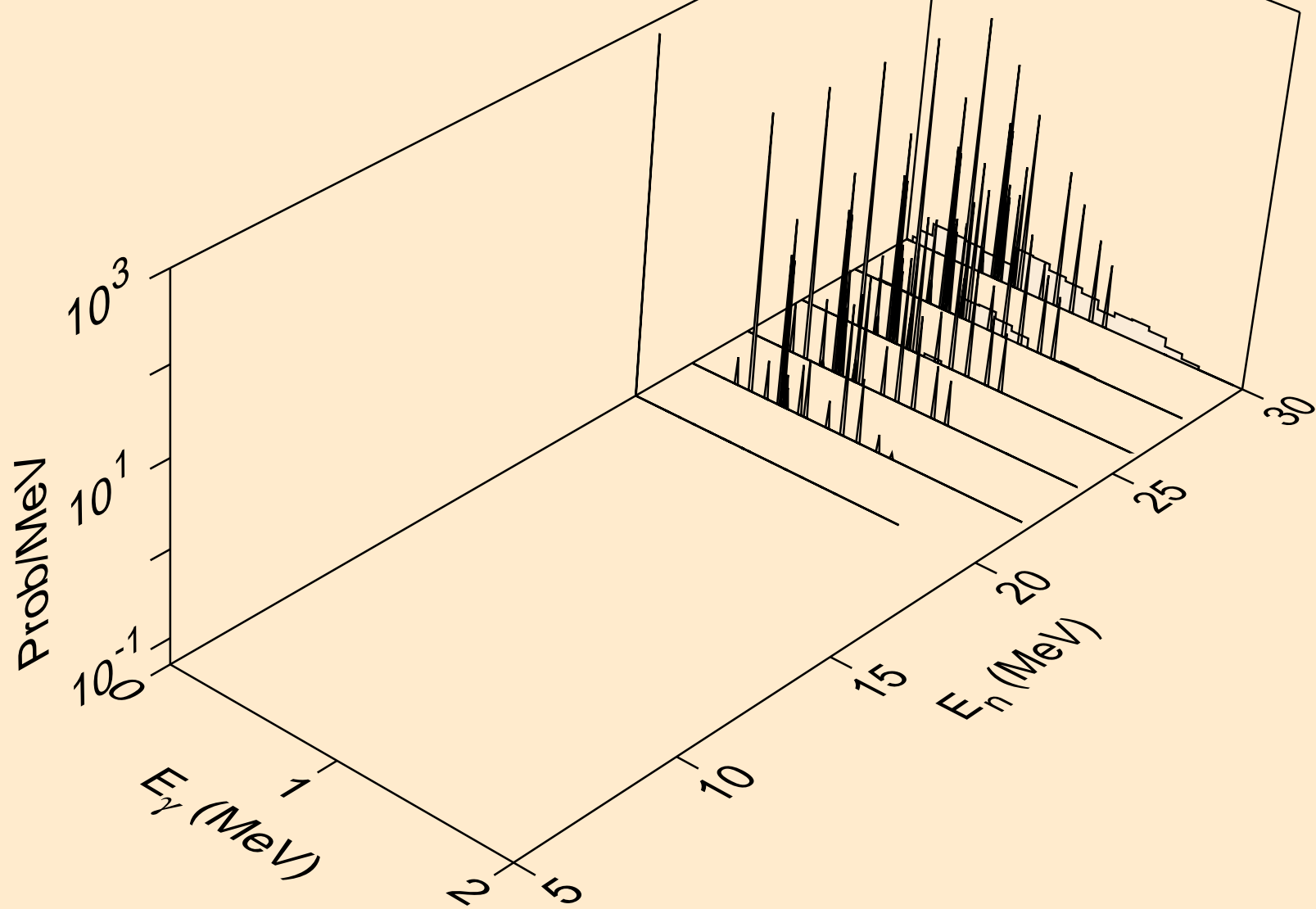


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

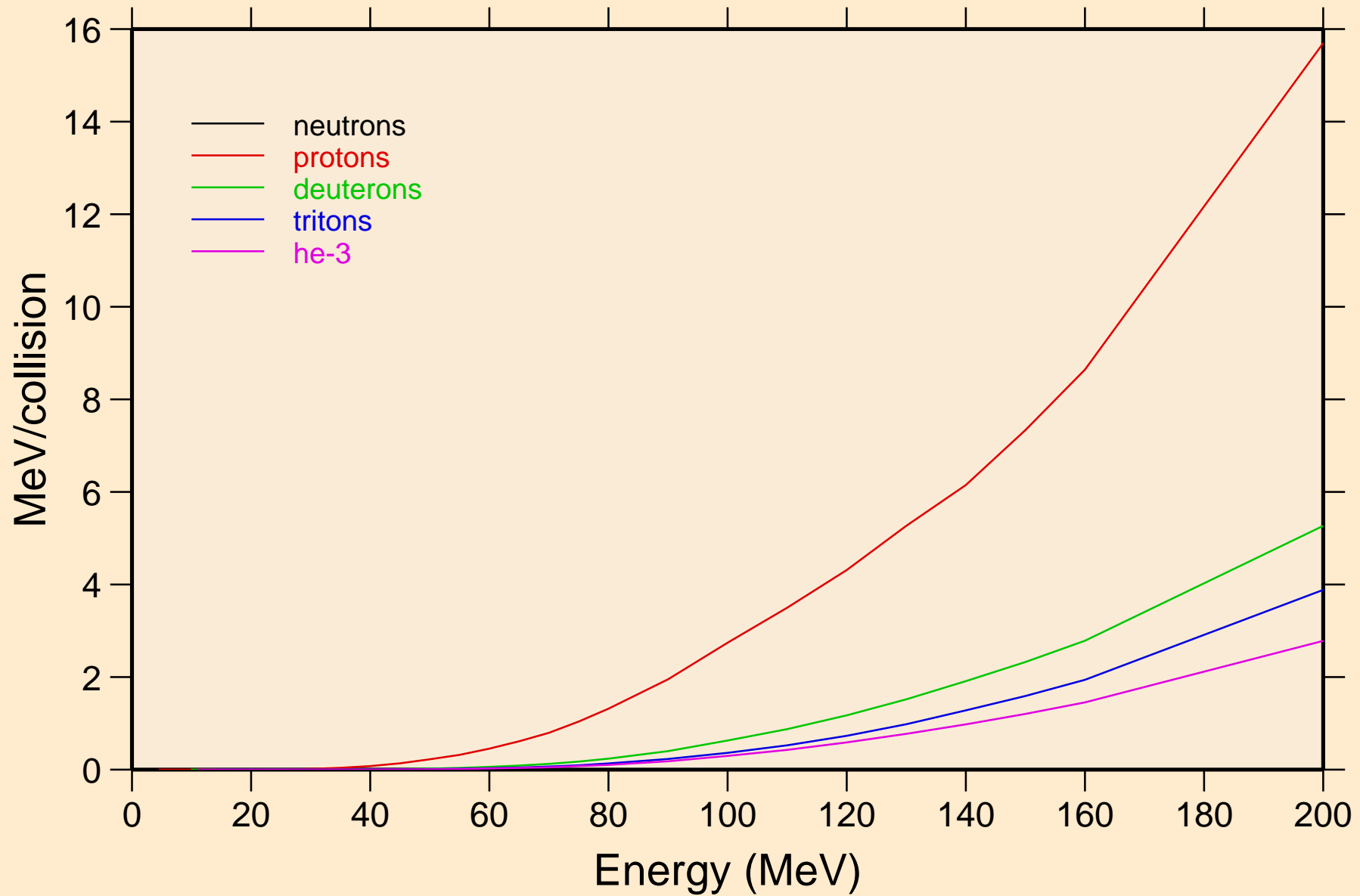
Photon emission for (n,pd)



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)

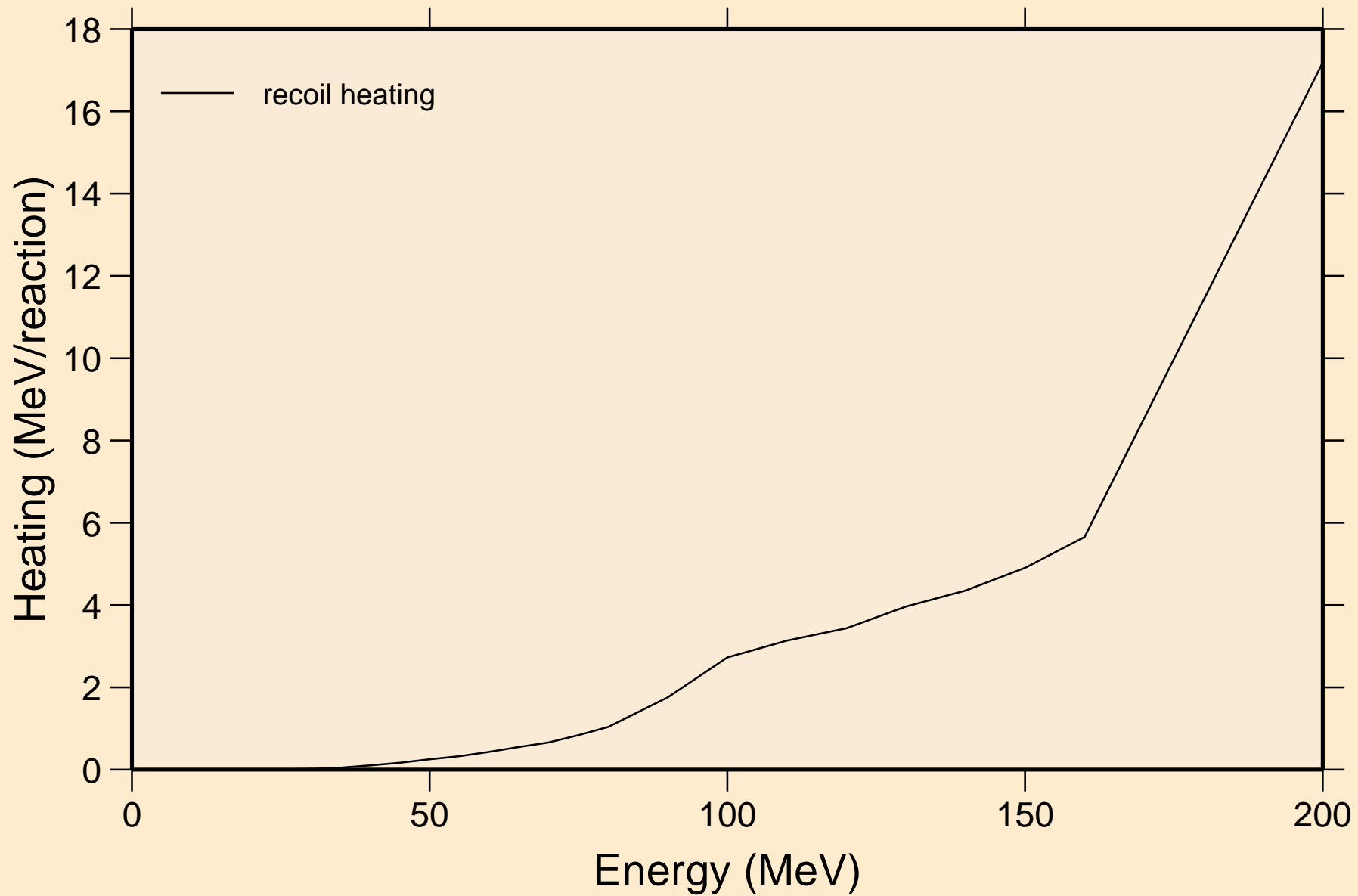


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



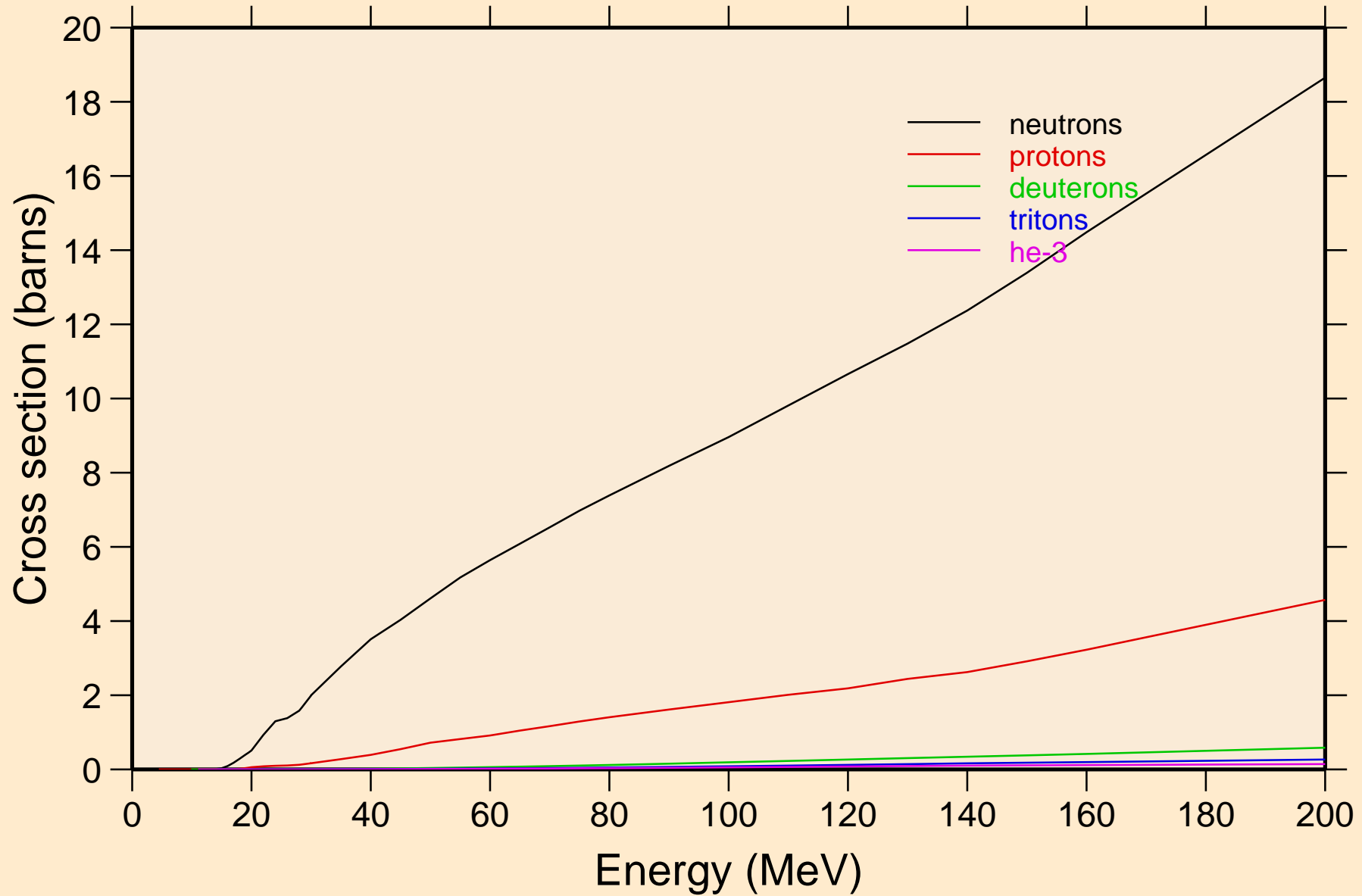
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

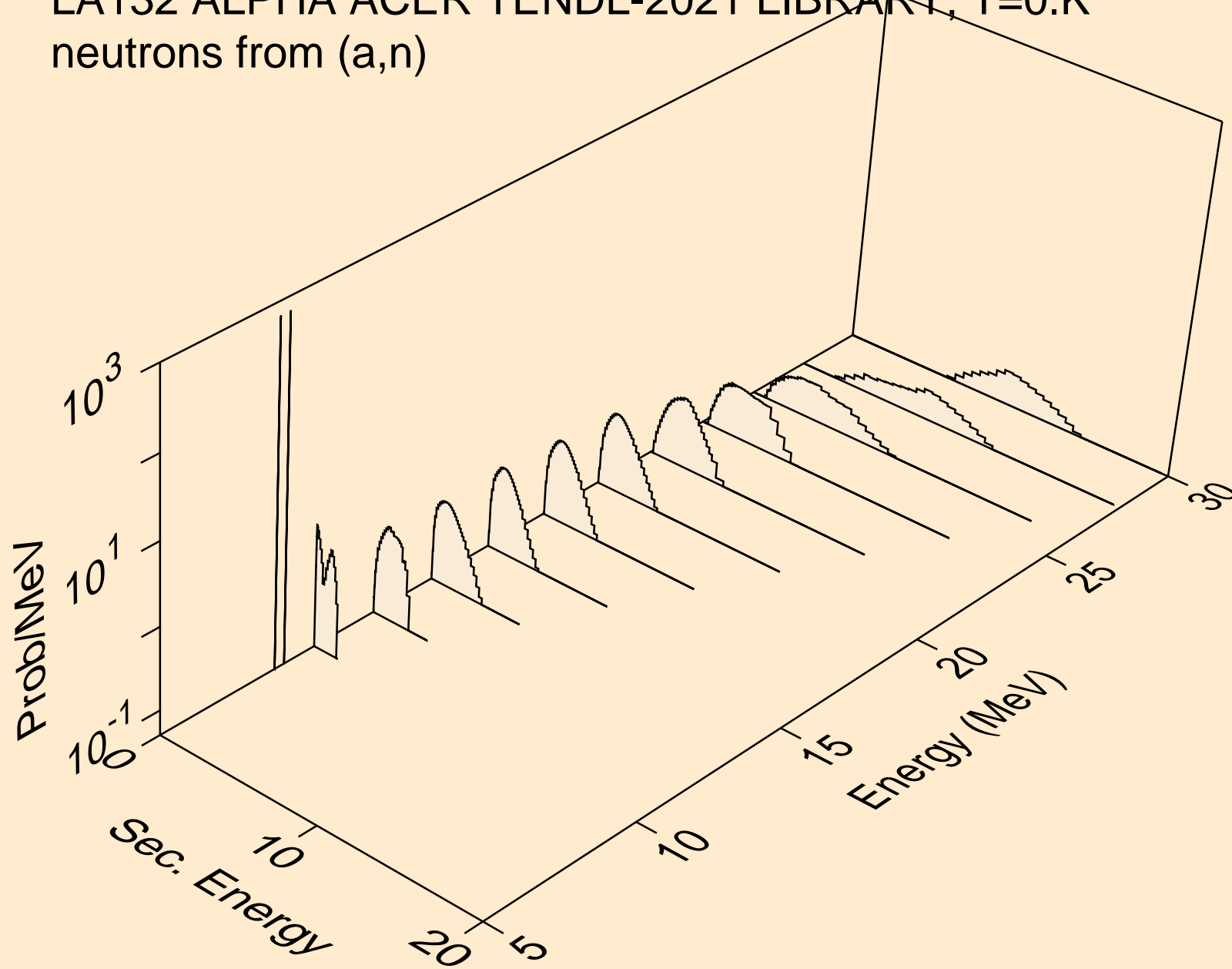


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

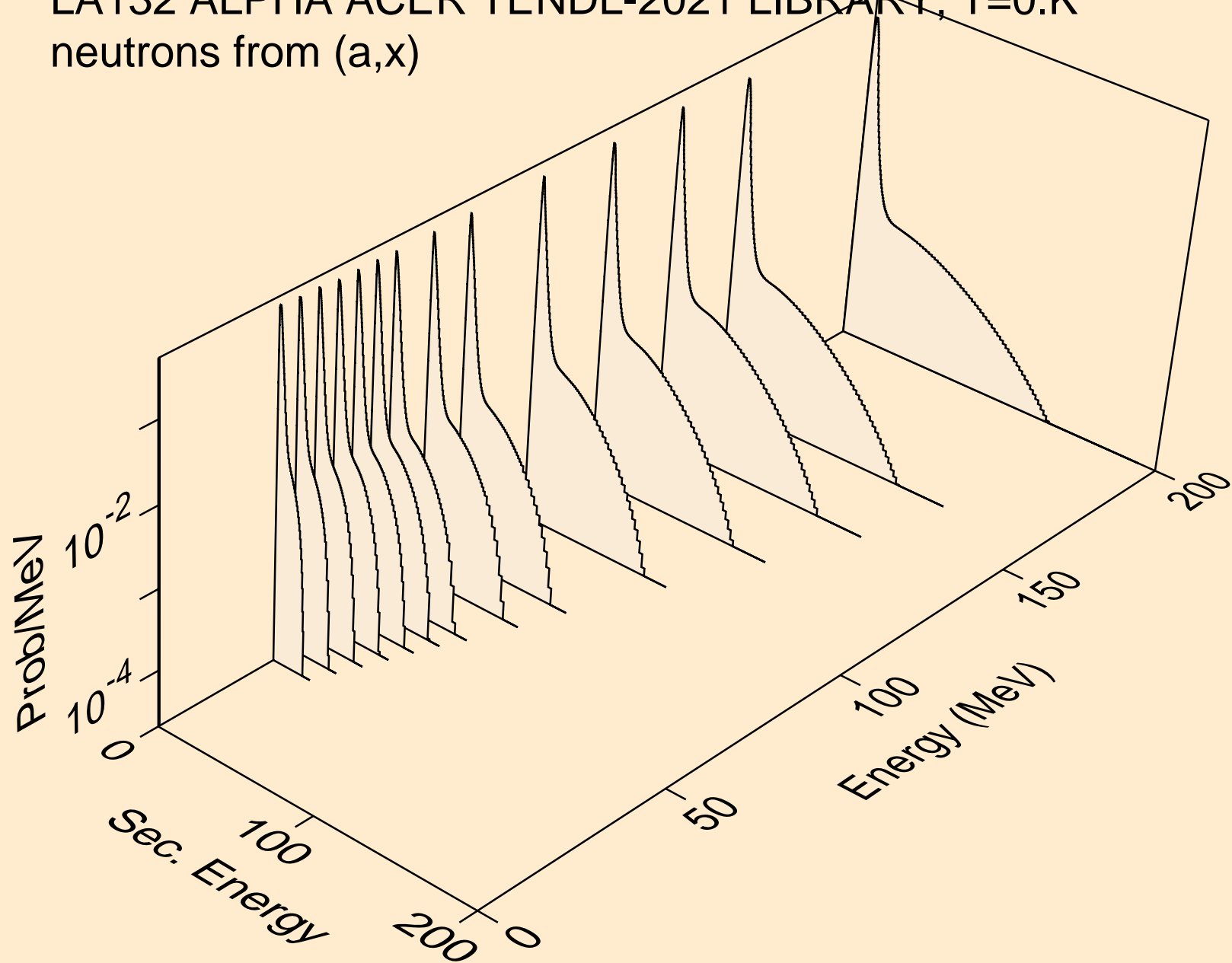
Particle production cross sections



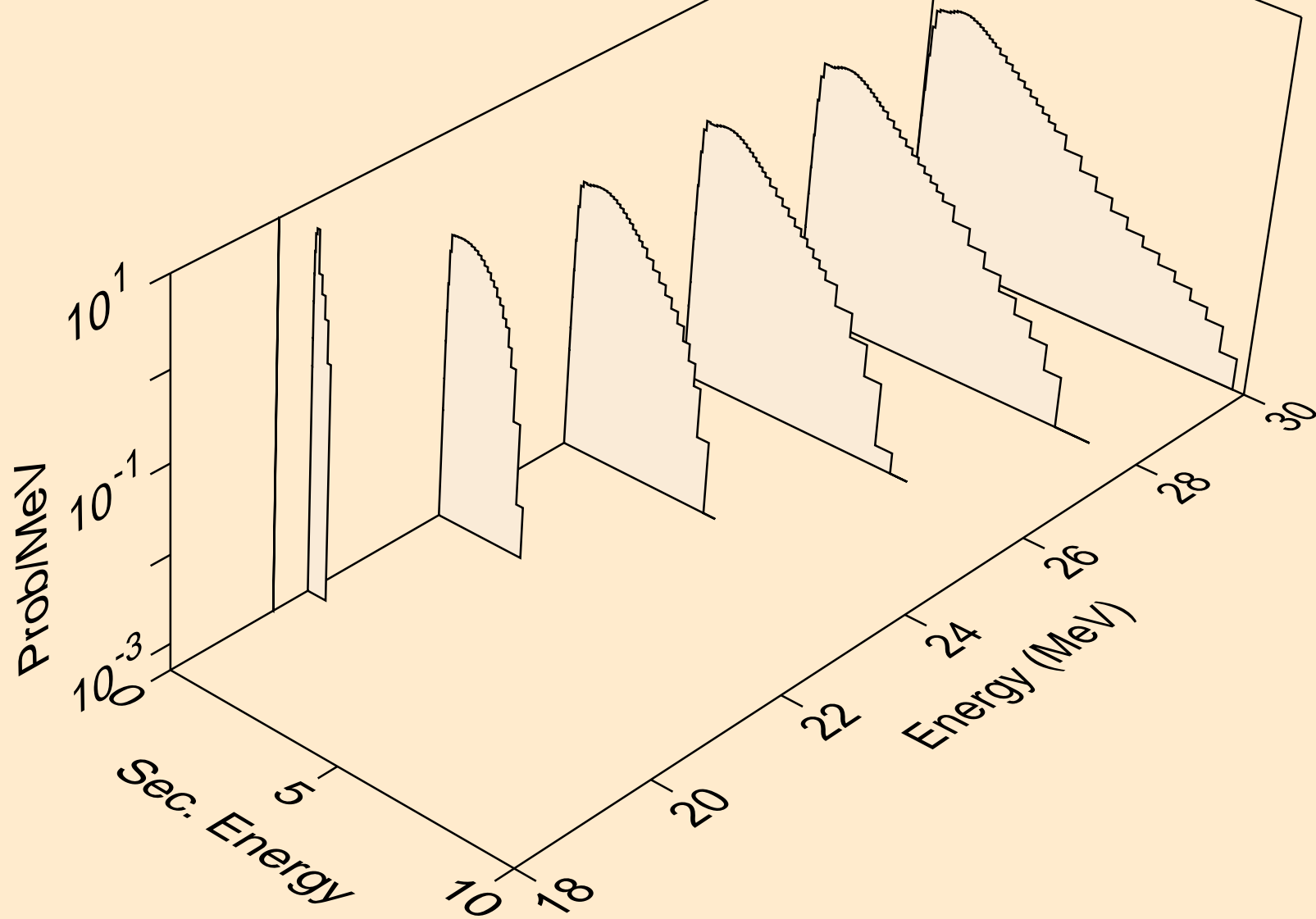
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



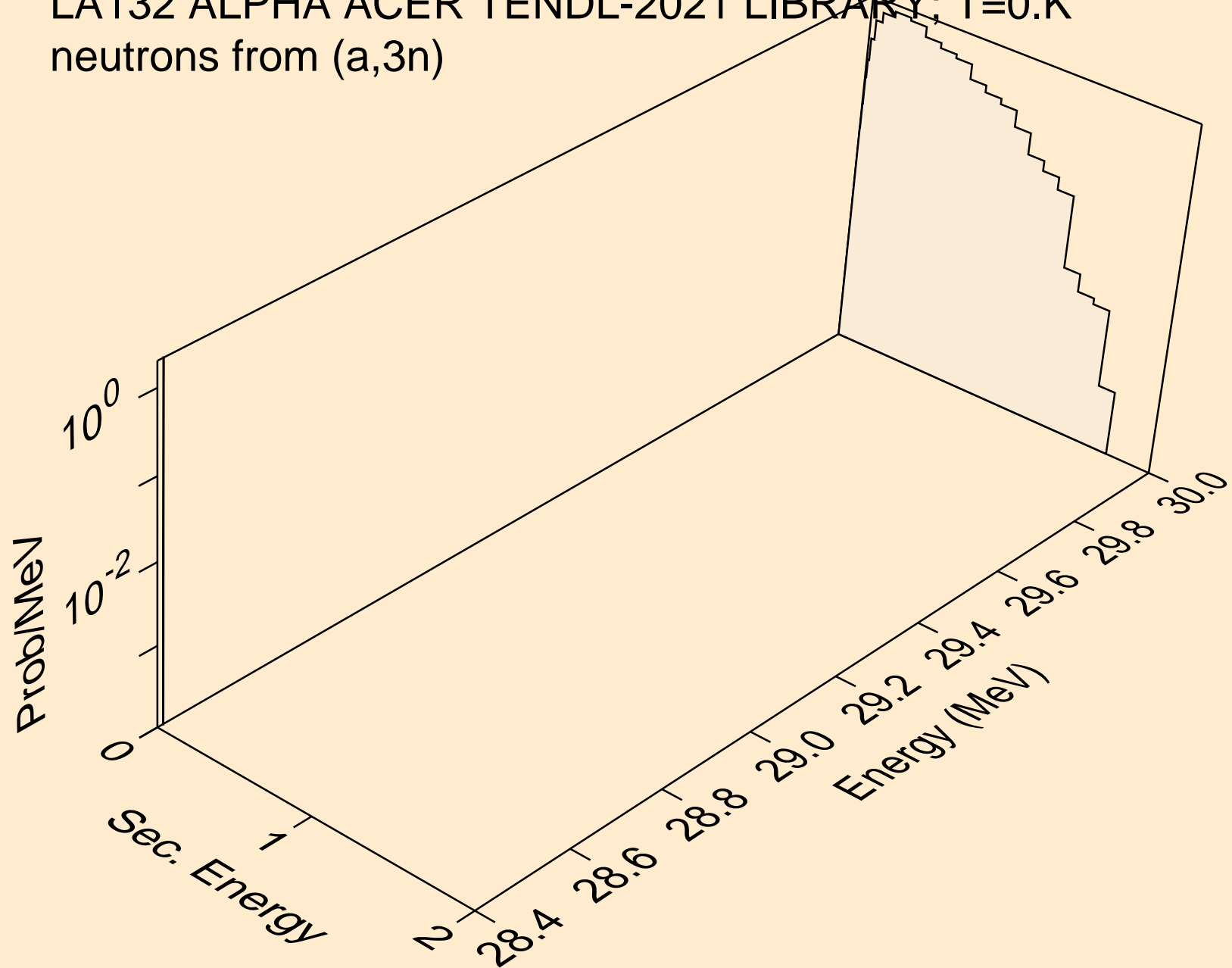
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



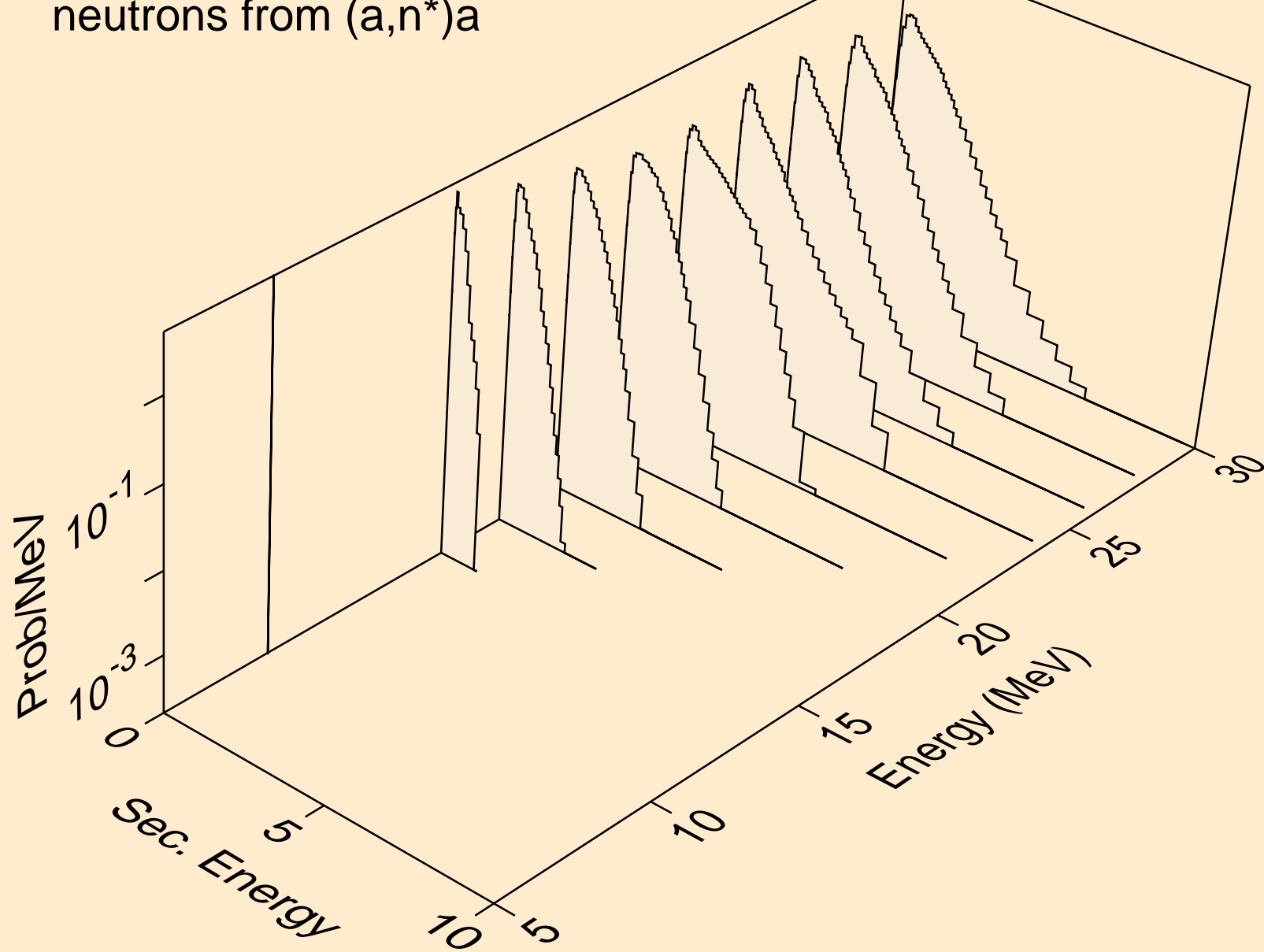
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



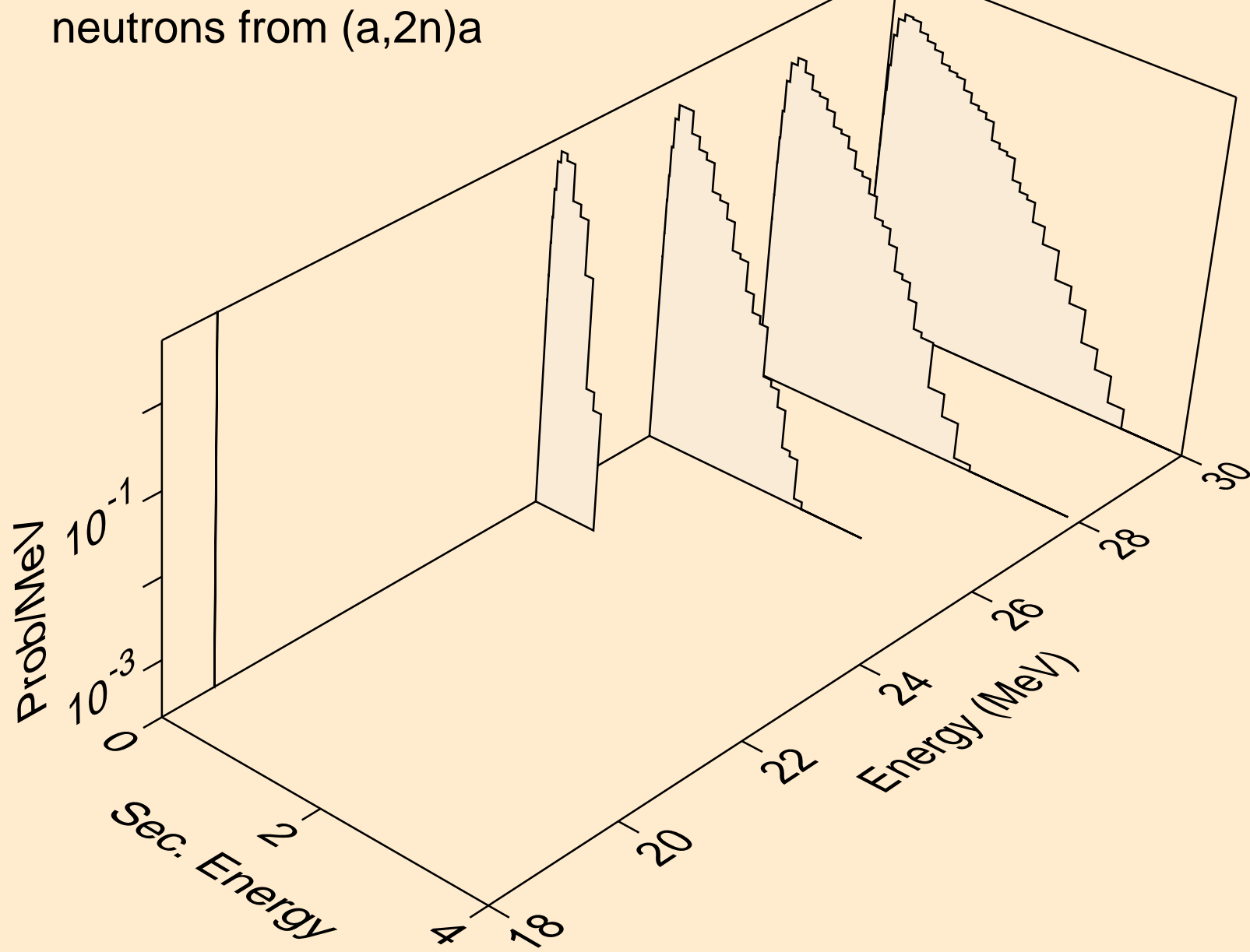
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



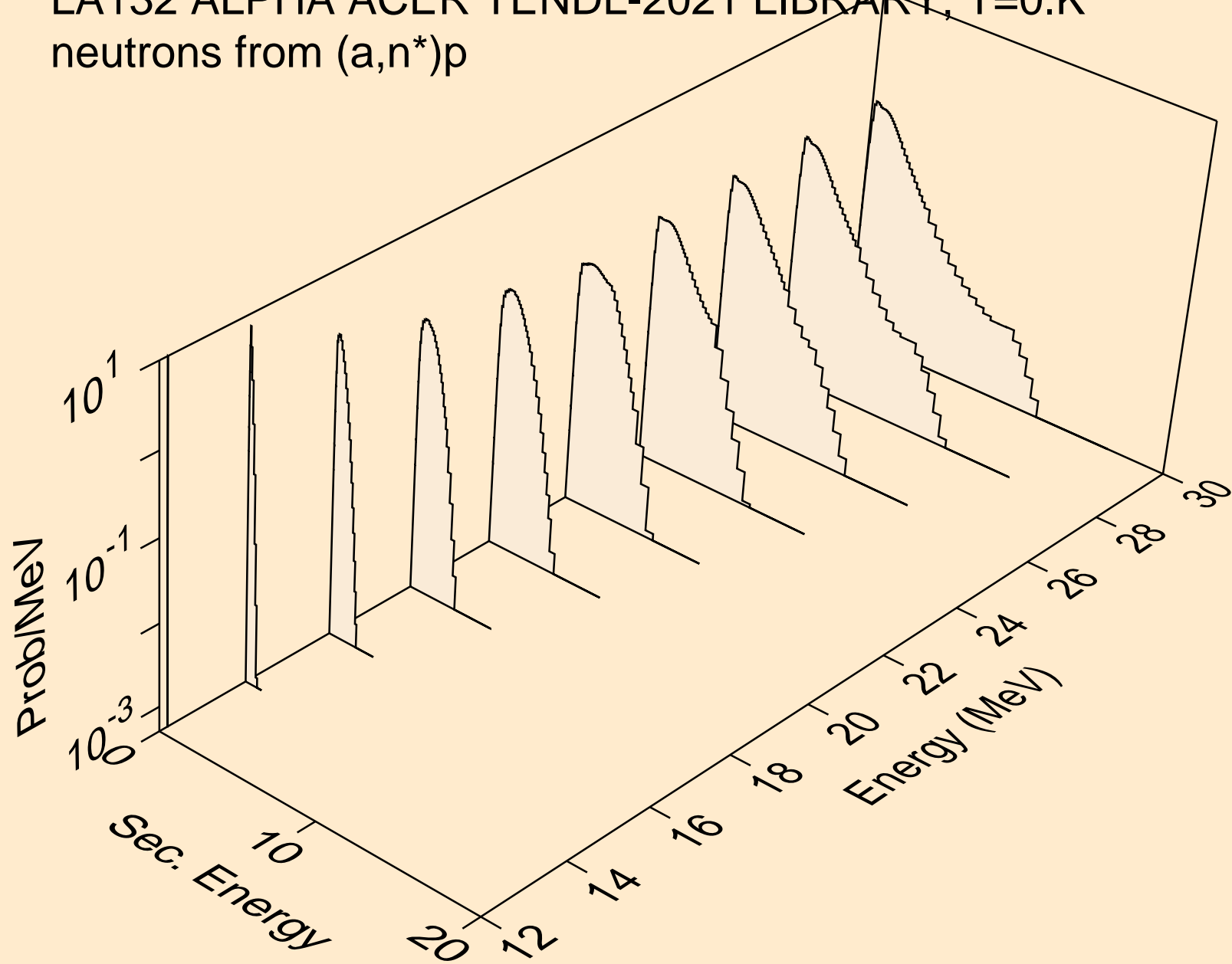
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



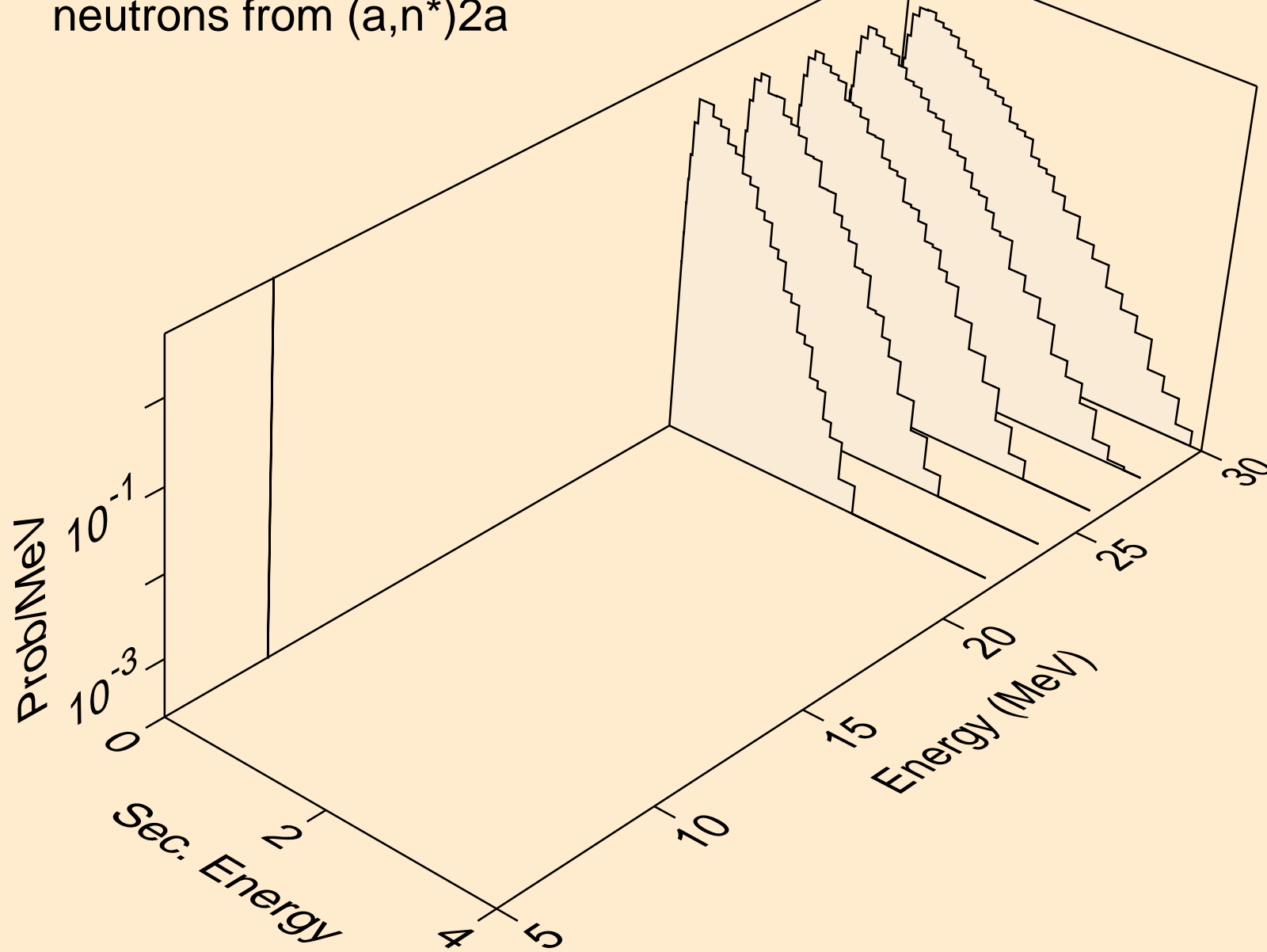
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



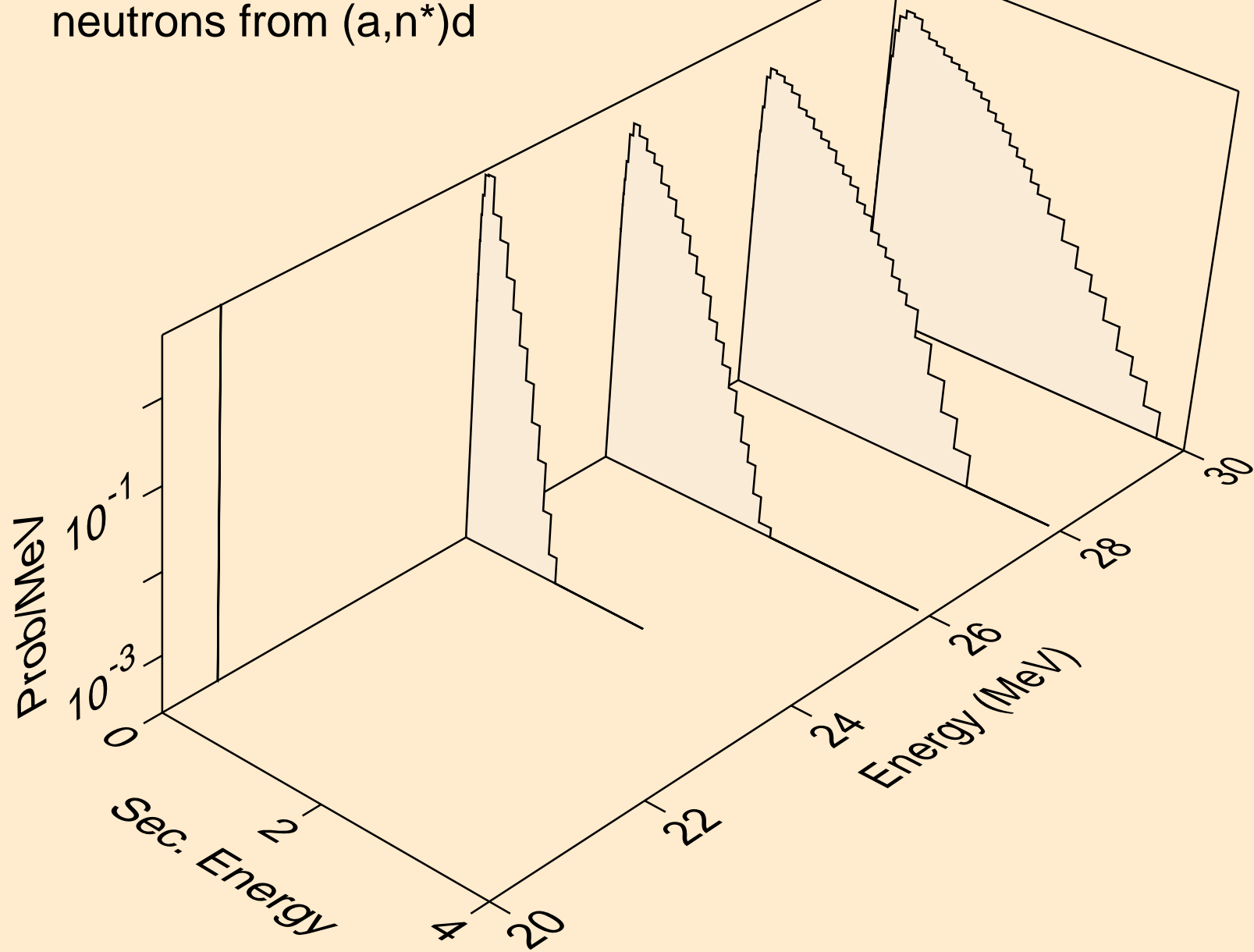
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



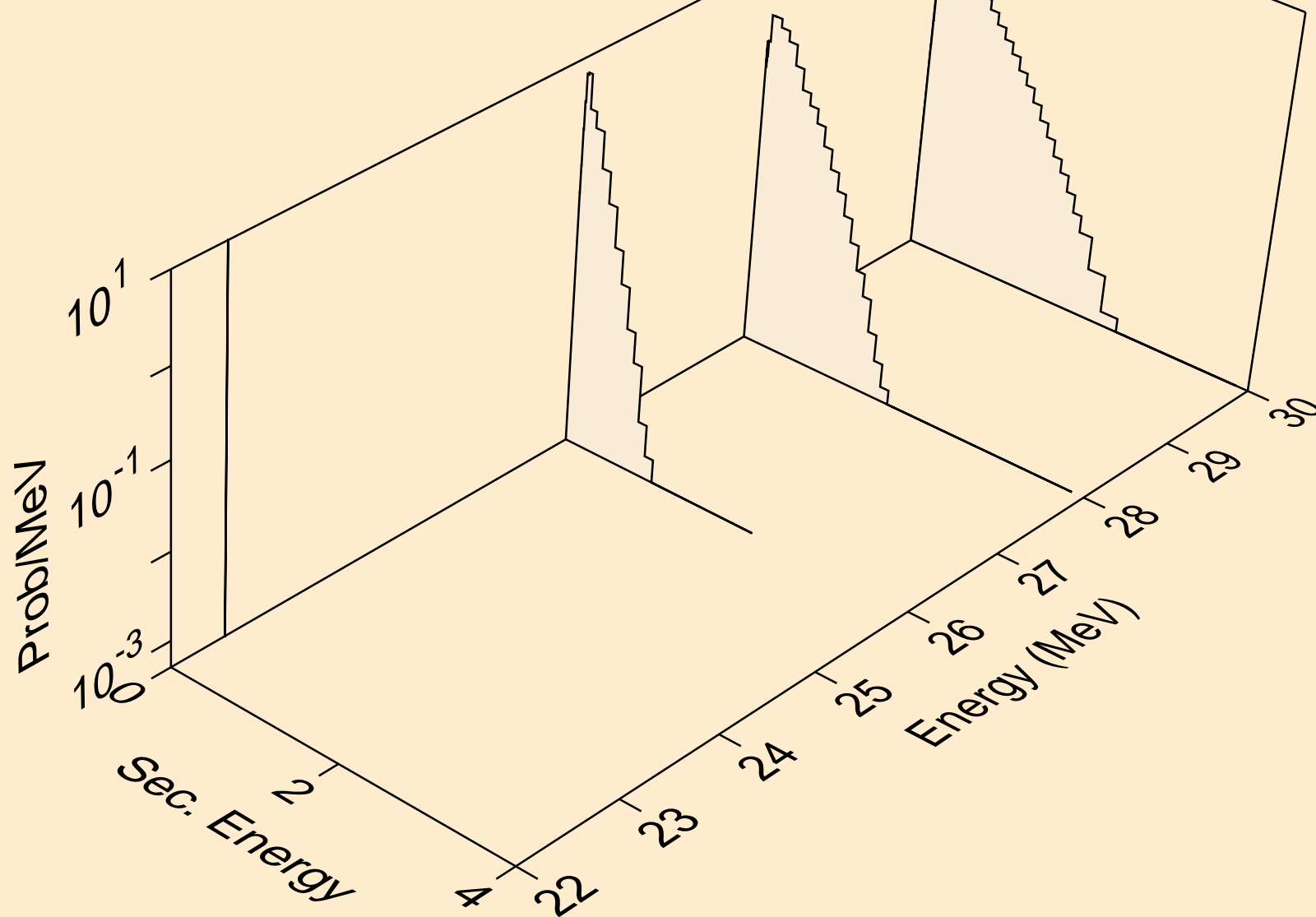
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)2a



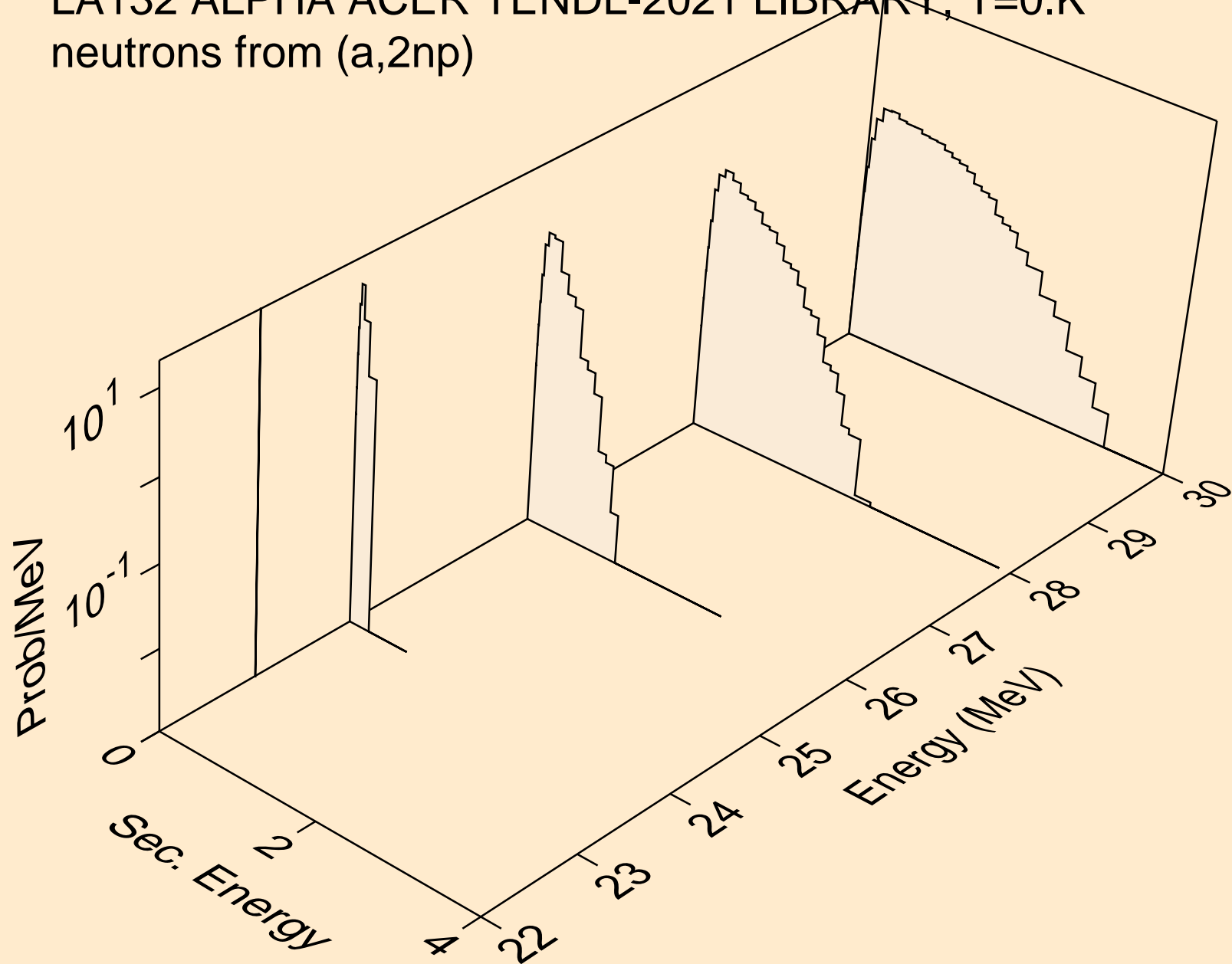
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



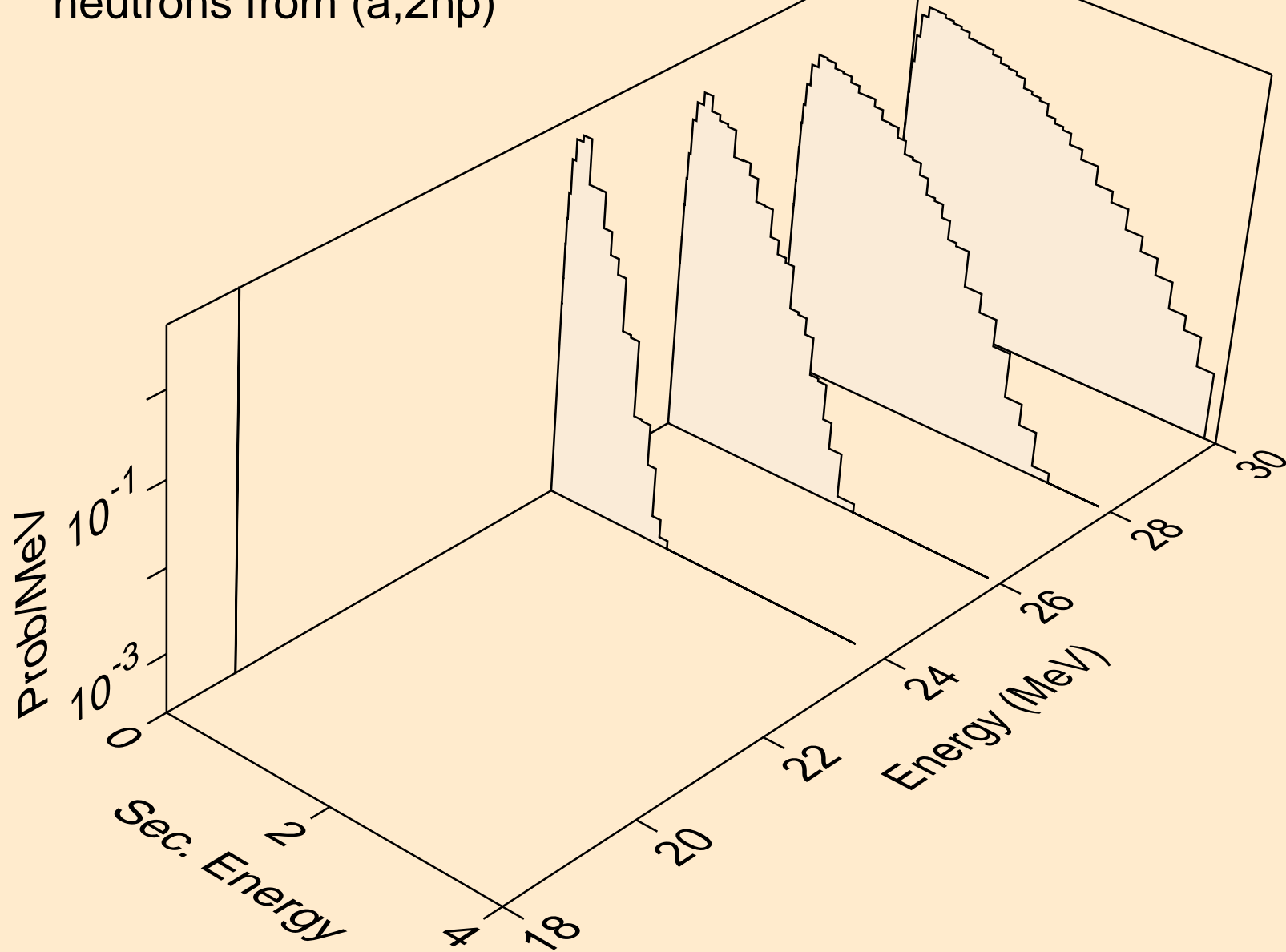
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



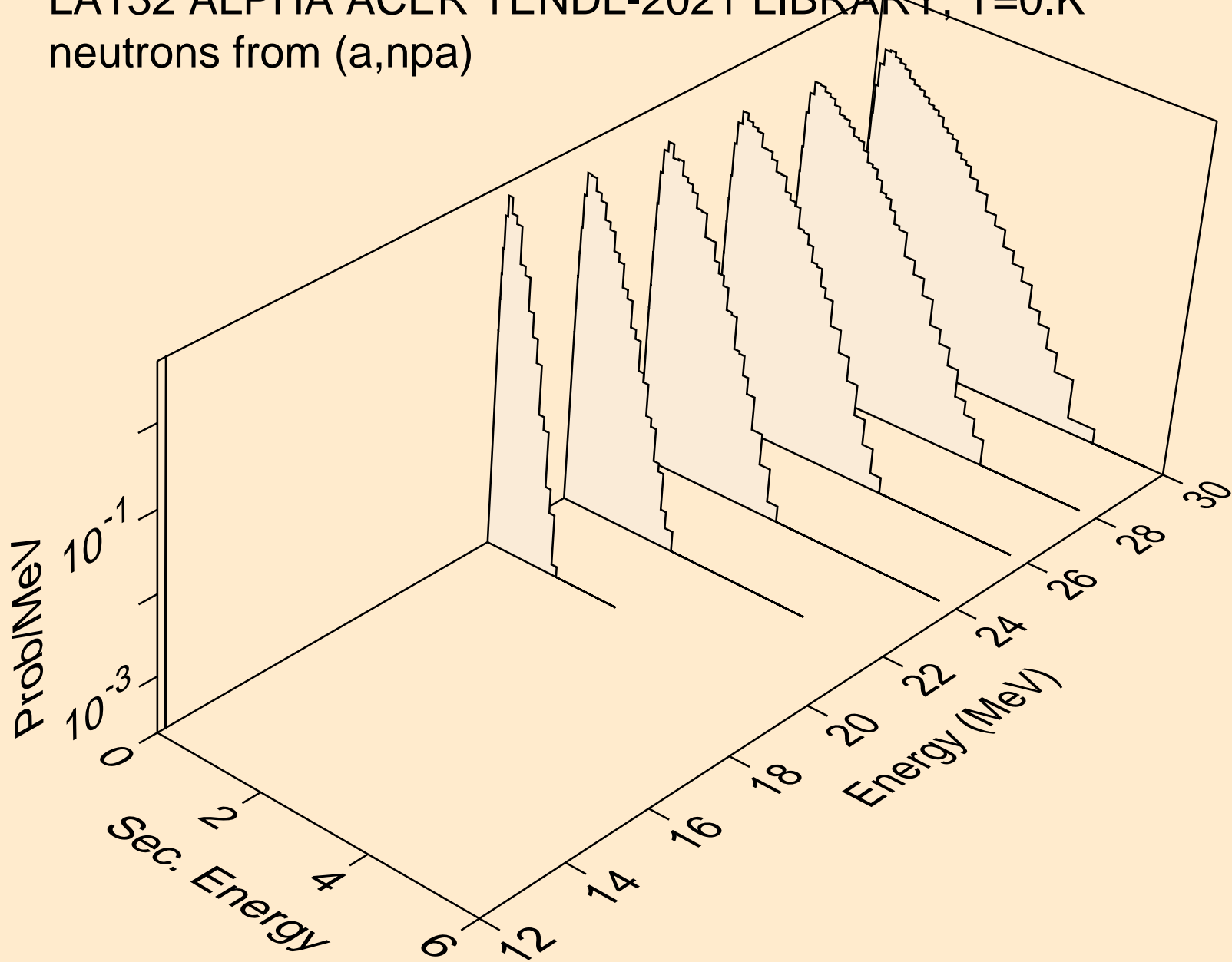
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



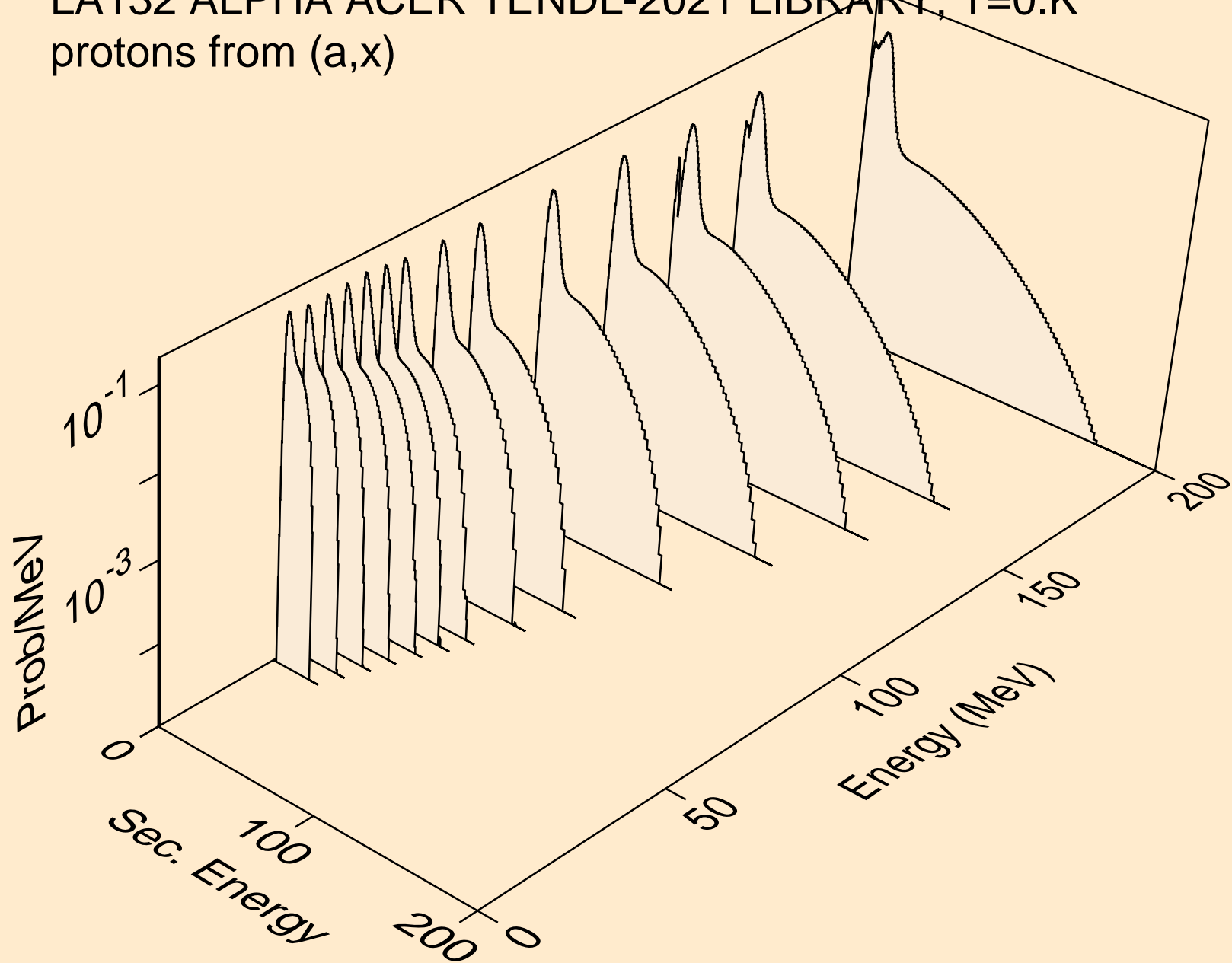
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



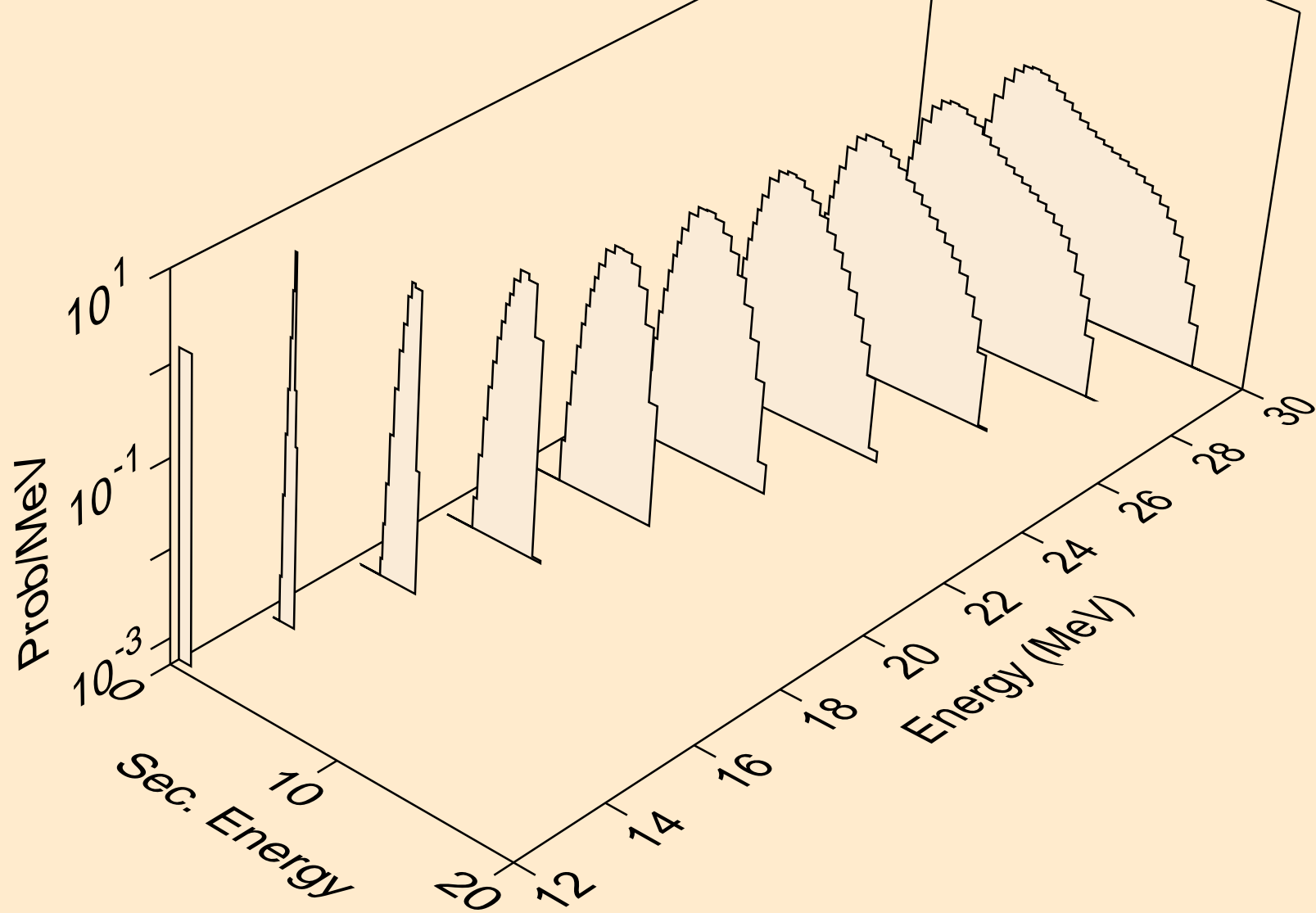
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,npa)



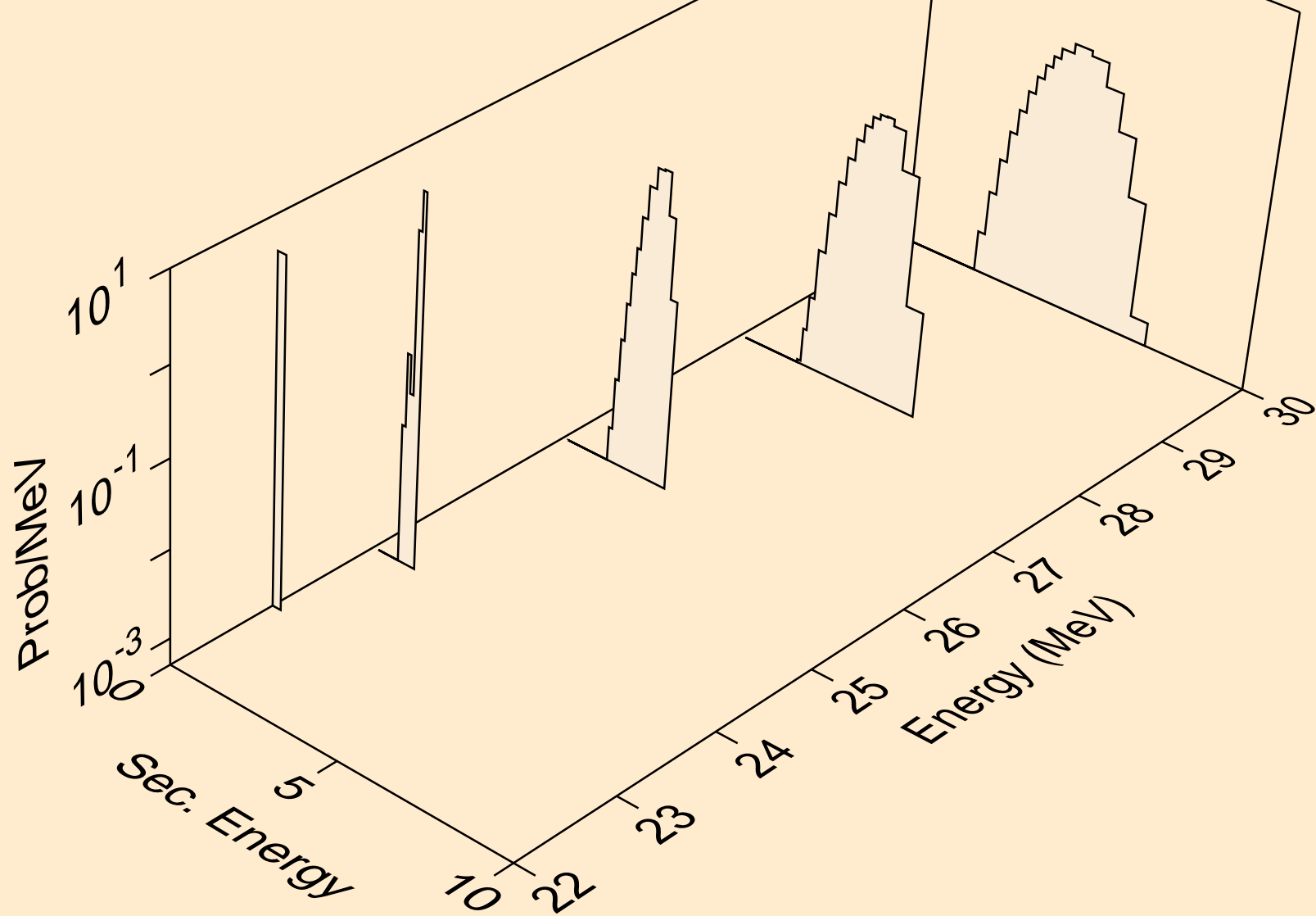
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



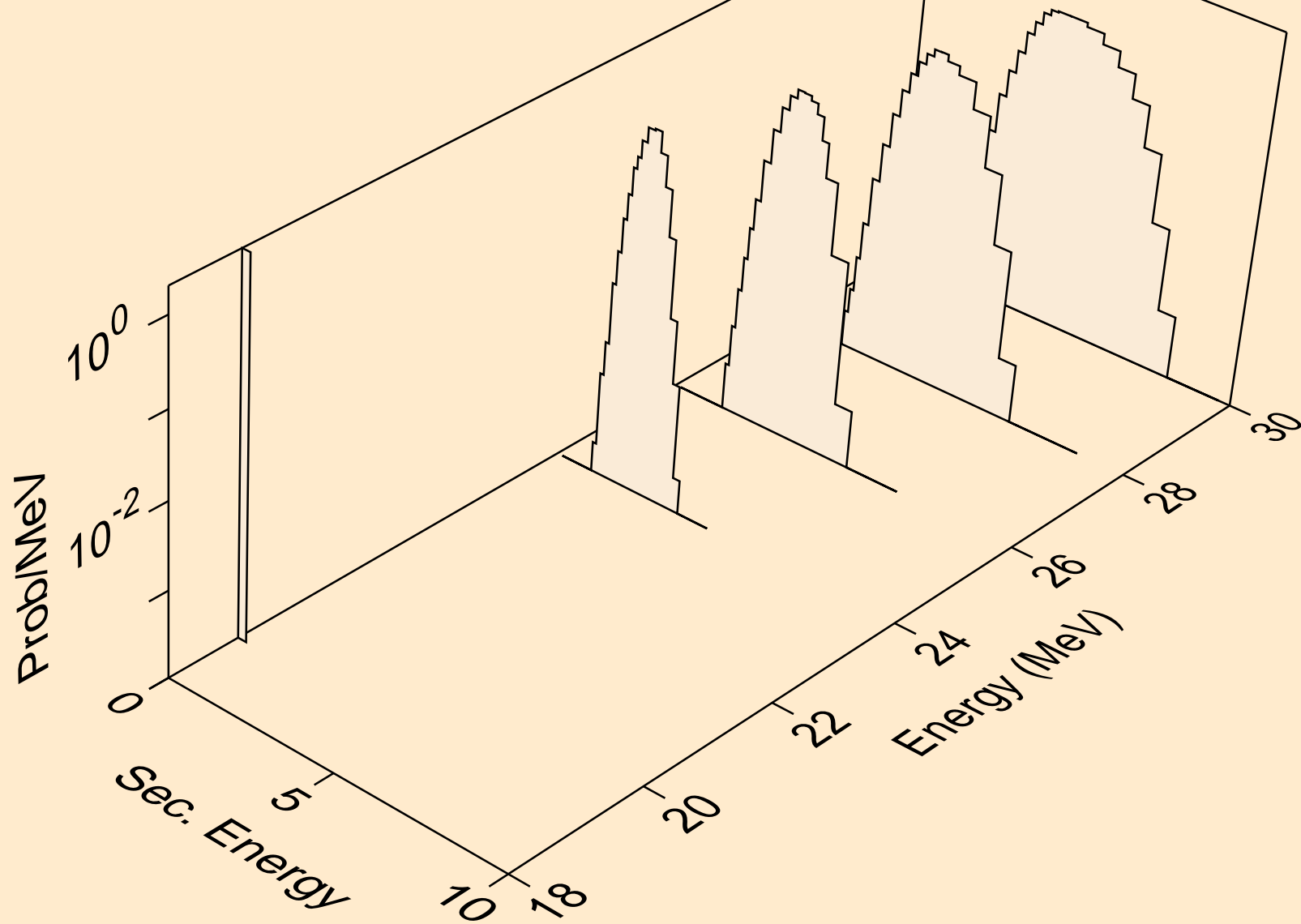
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



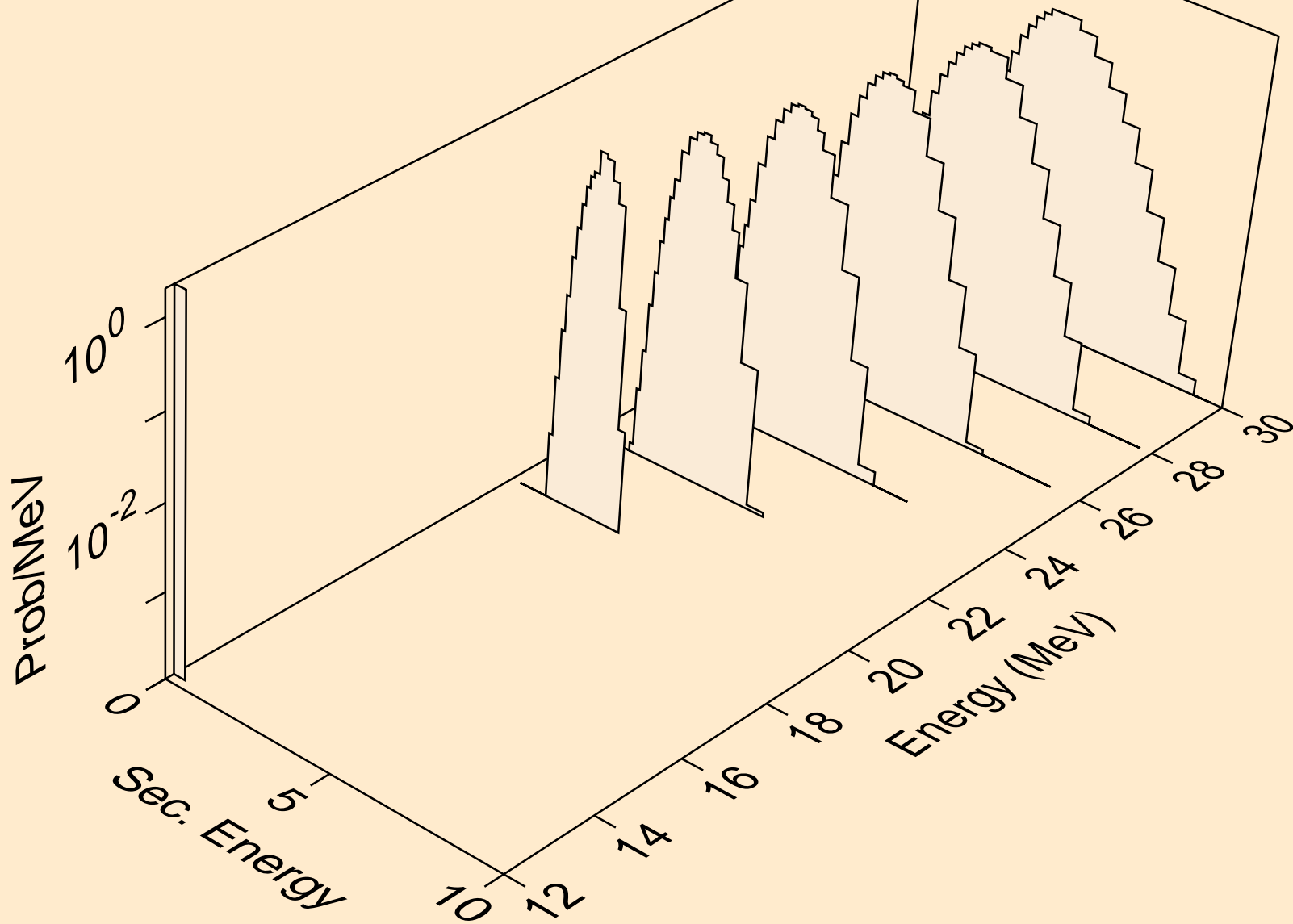
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



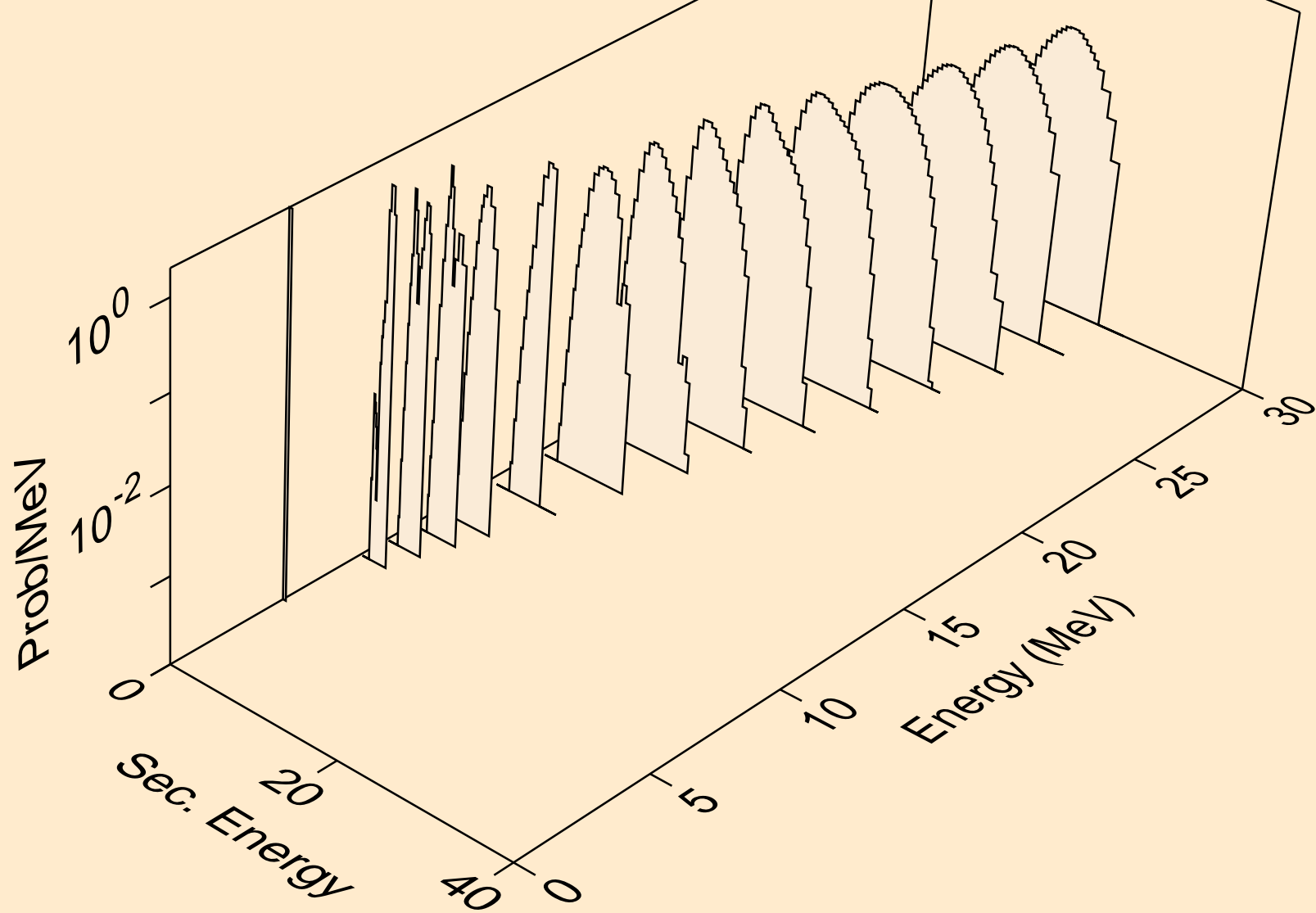
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protons from (a,2np)



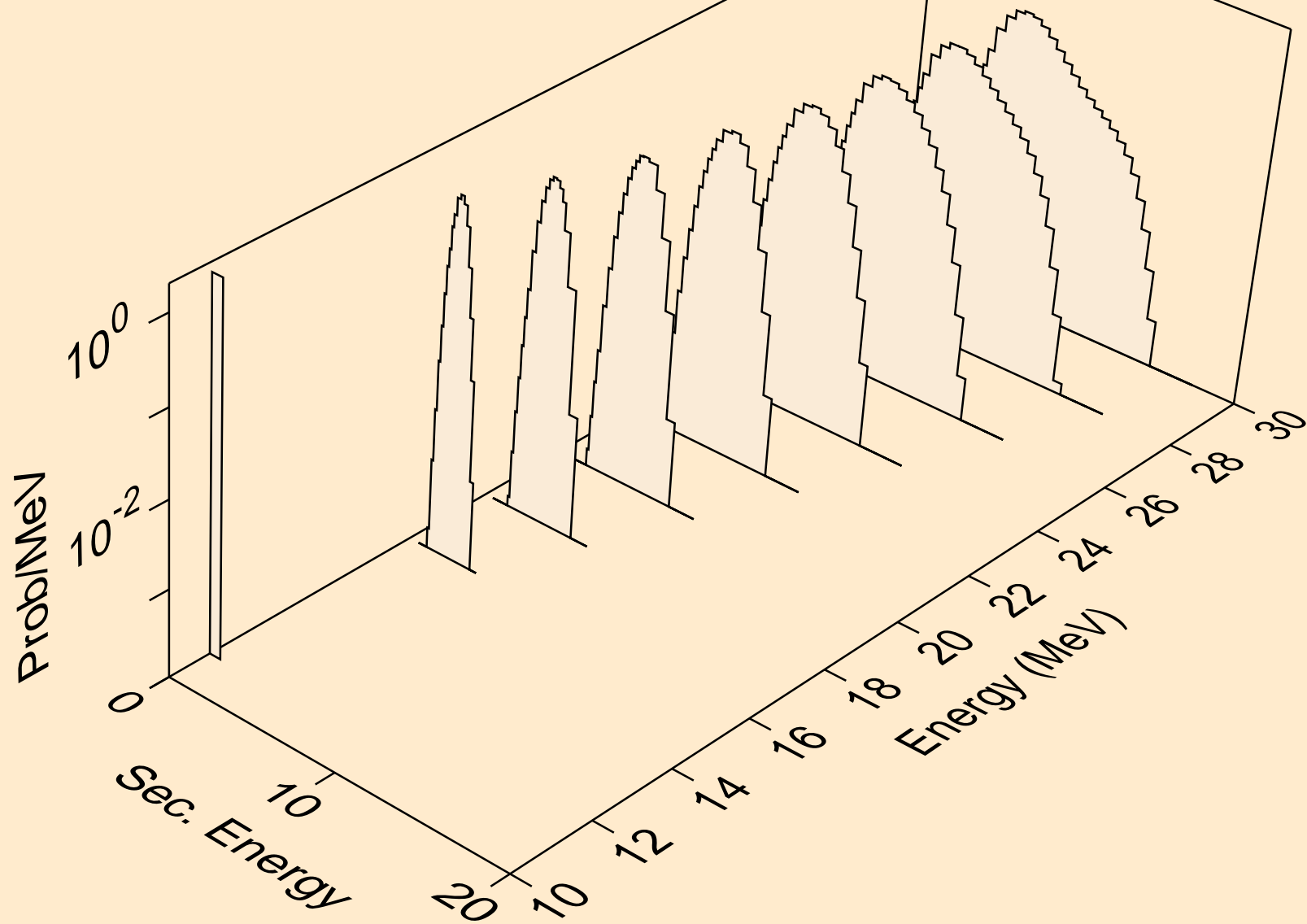
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protons from (a,npa)



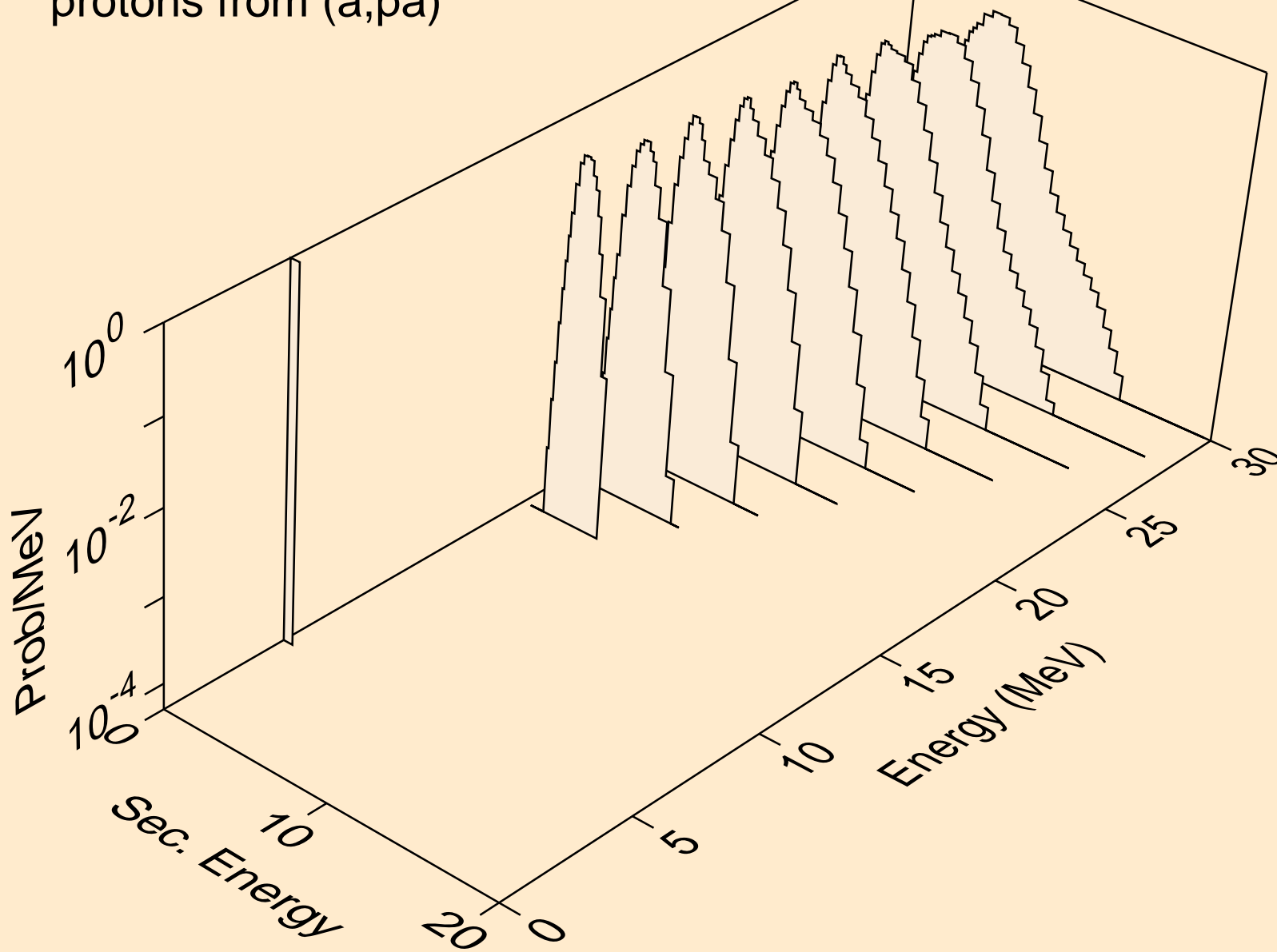
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



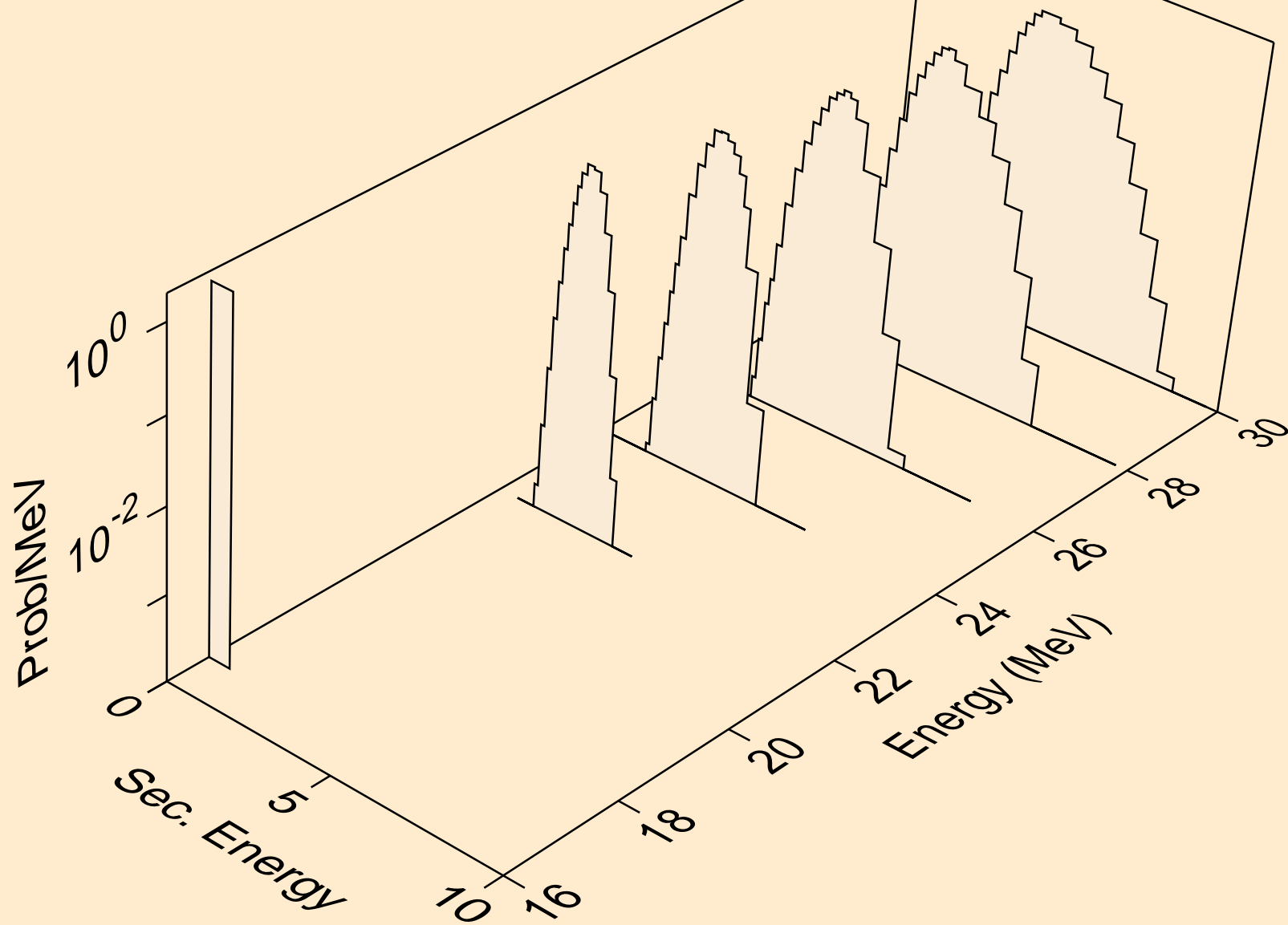
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protons from (a,2p)



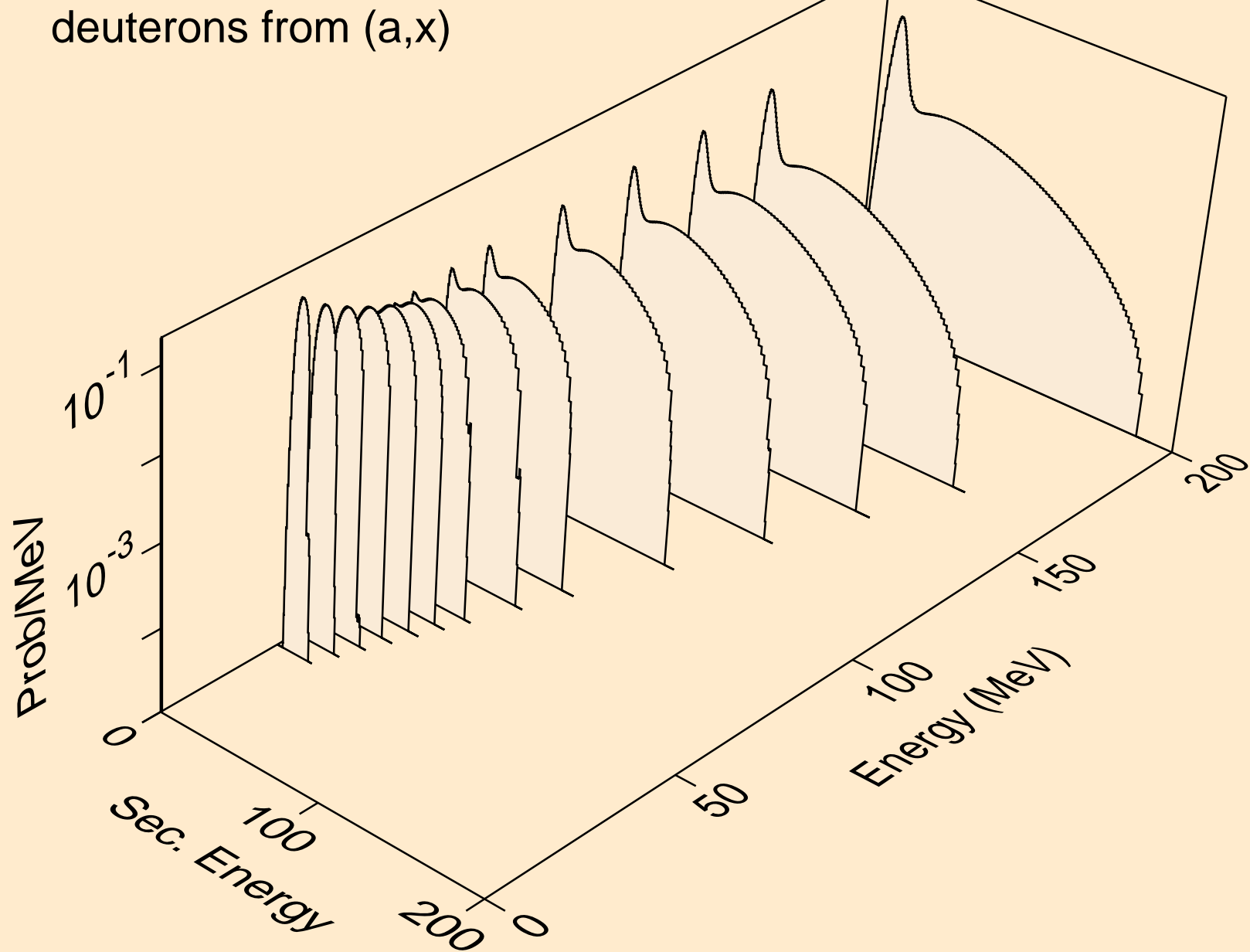
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



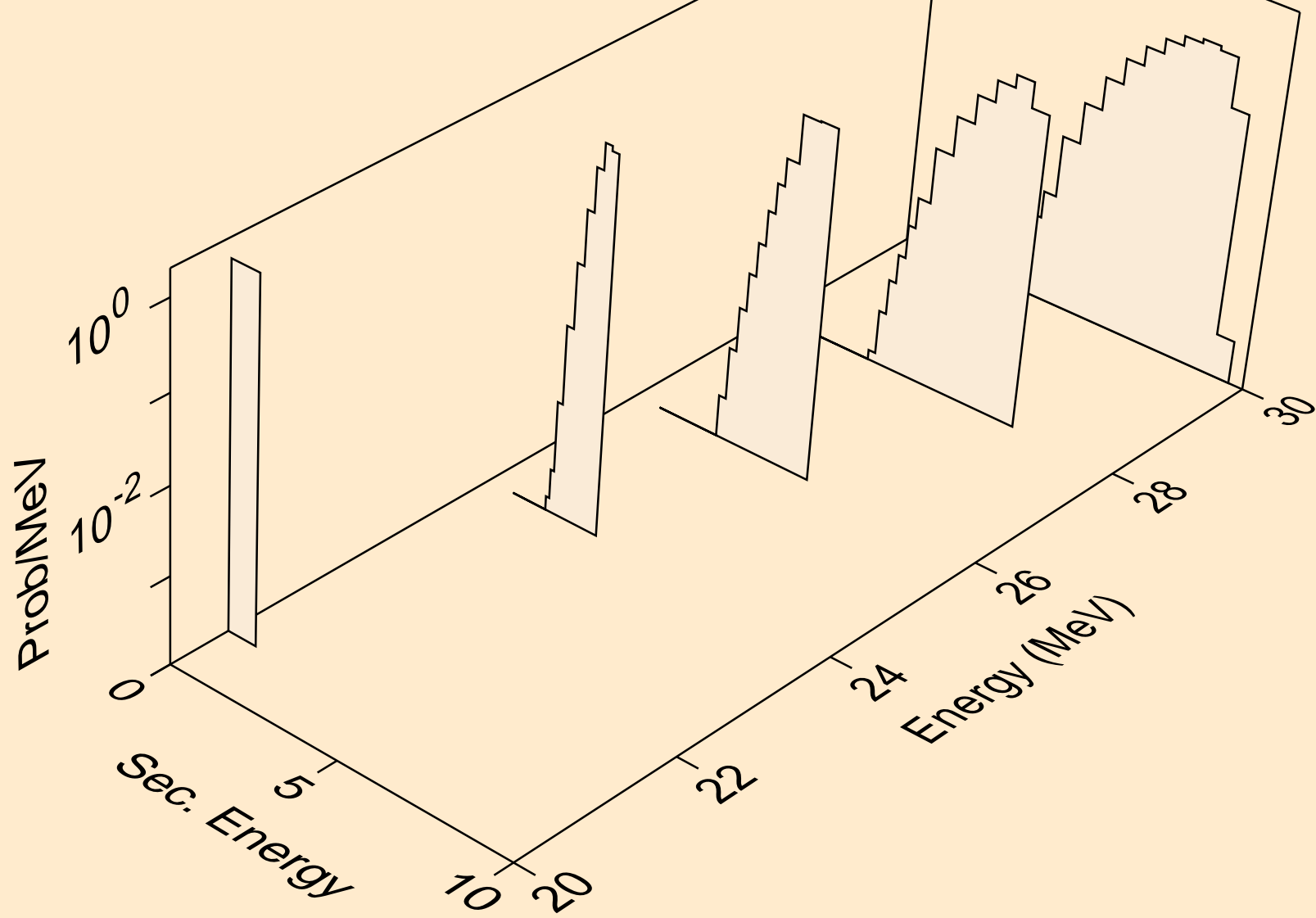
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protons from (a,pd)



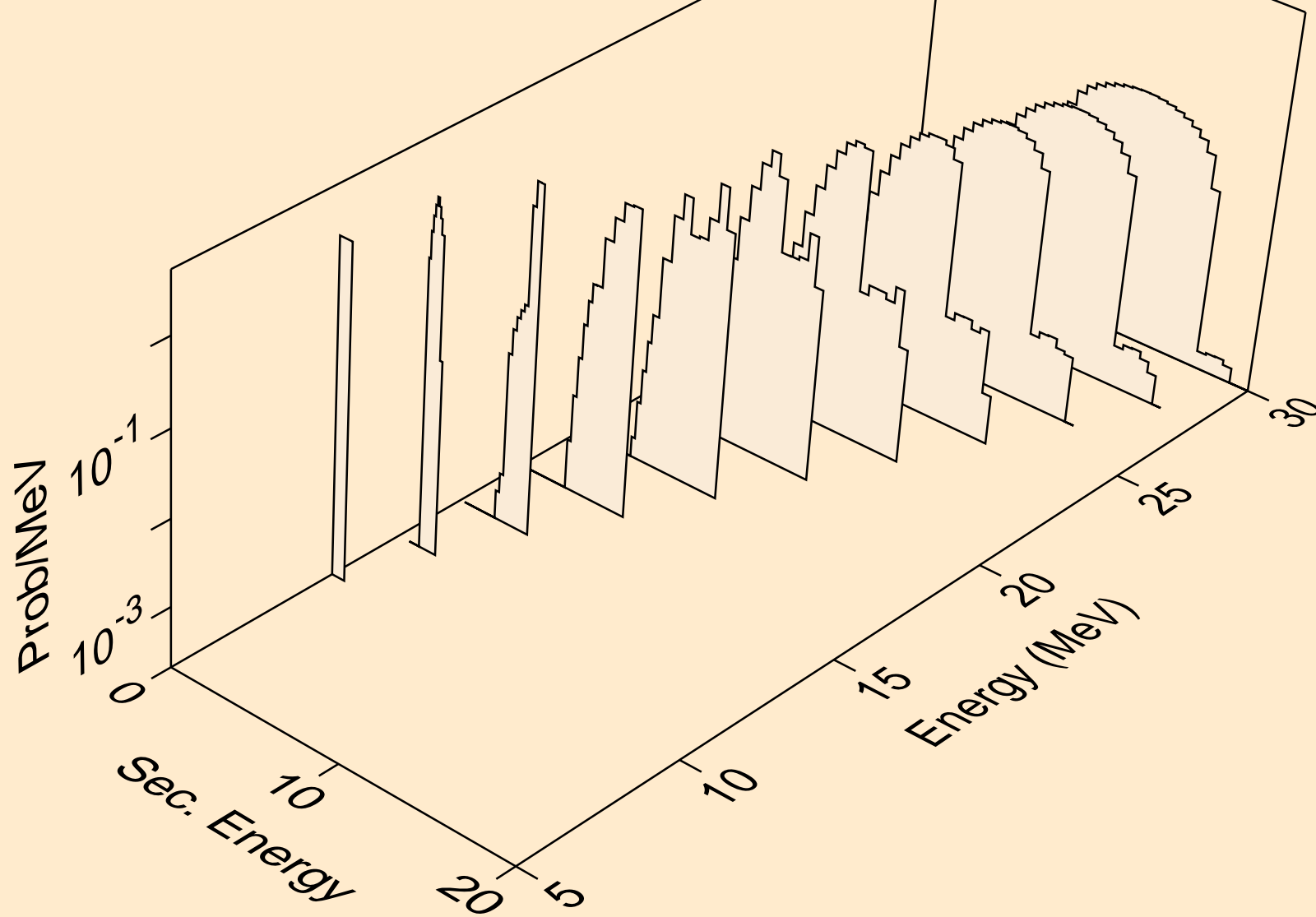
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



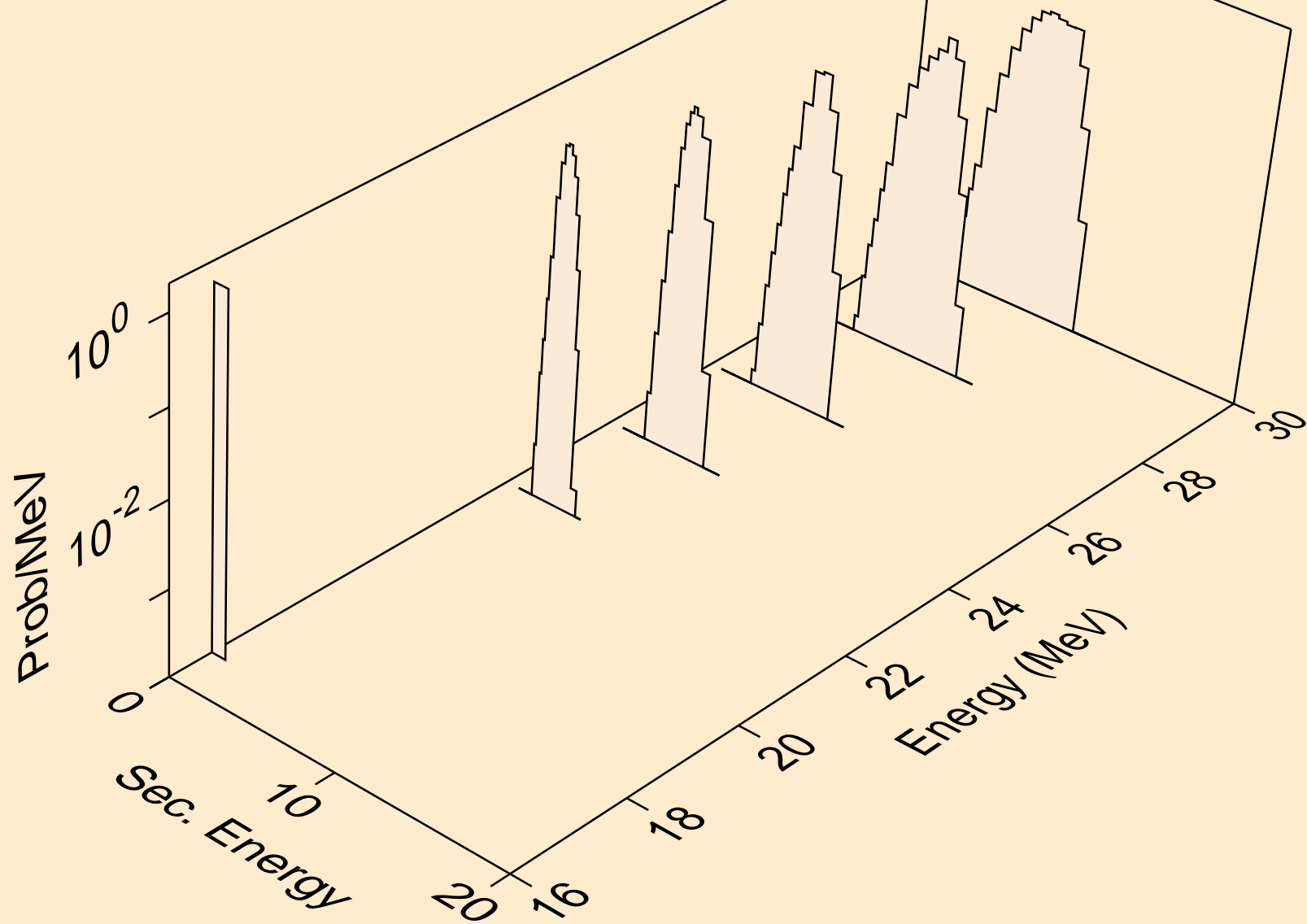
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



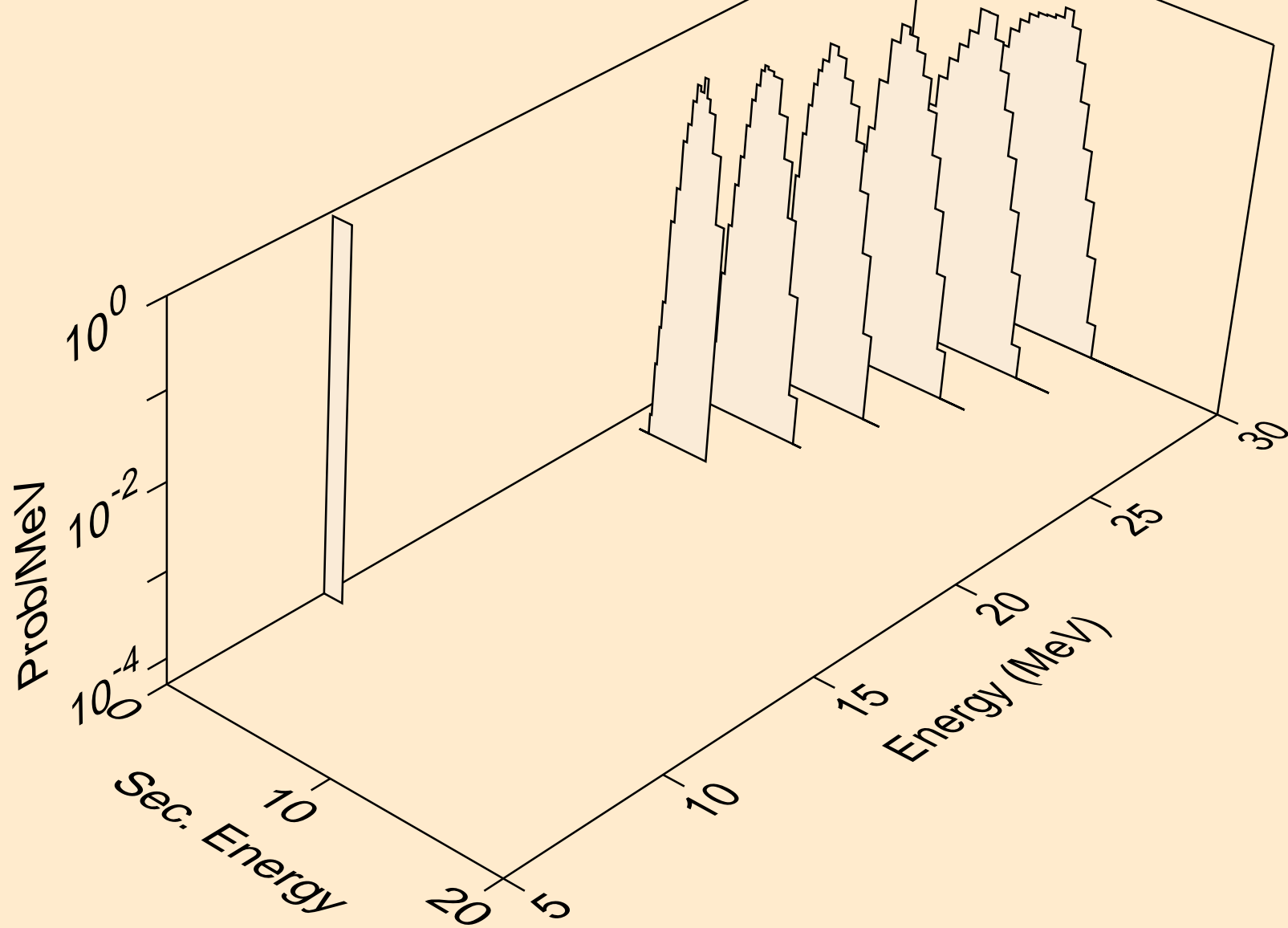
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



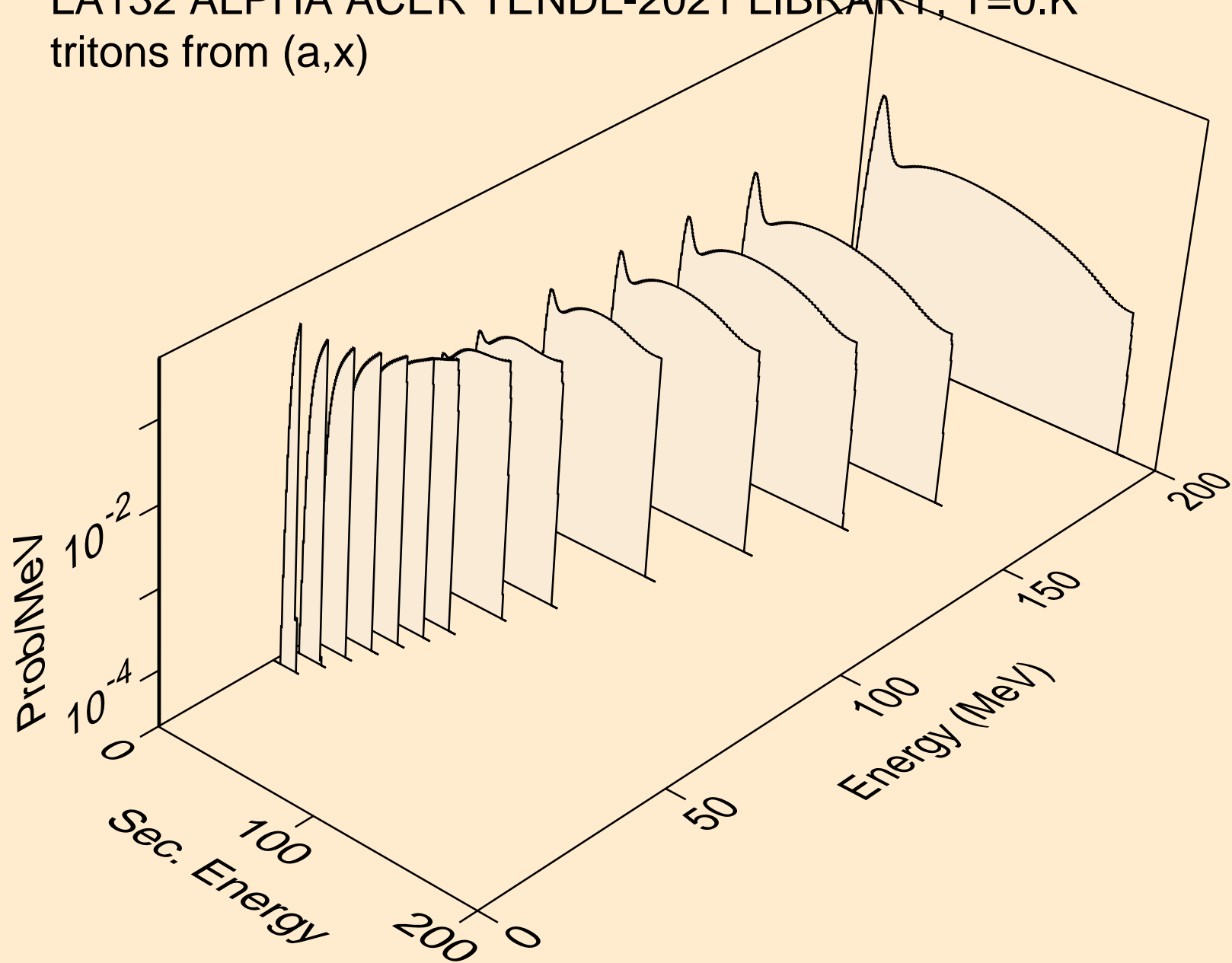
LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,pd)



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,da)

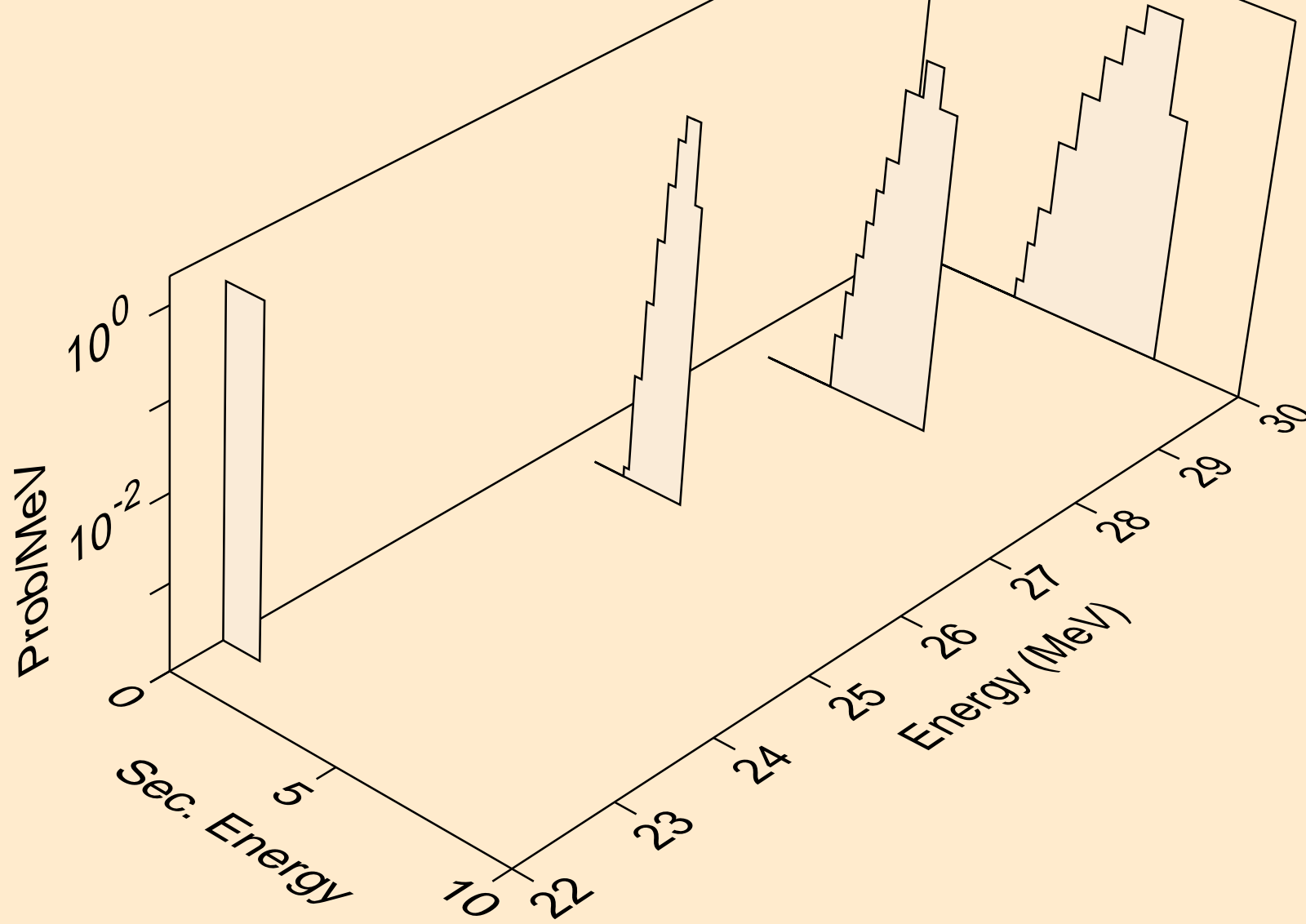


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)

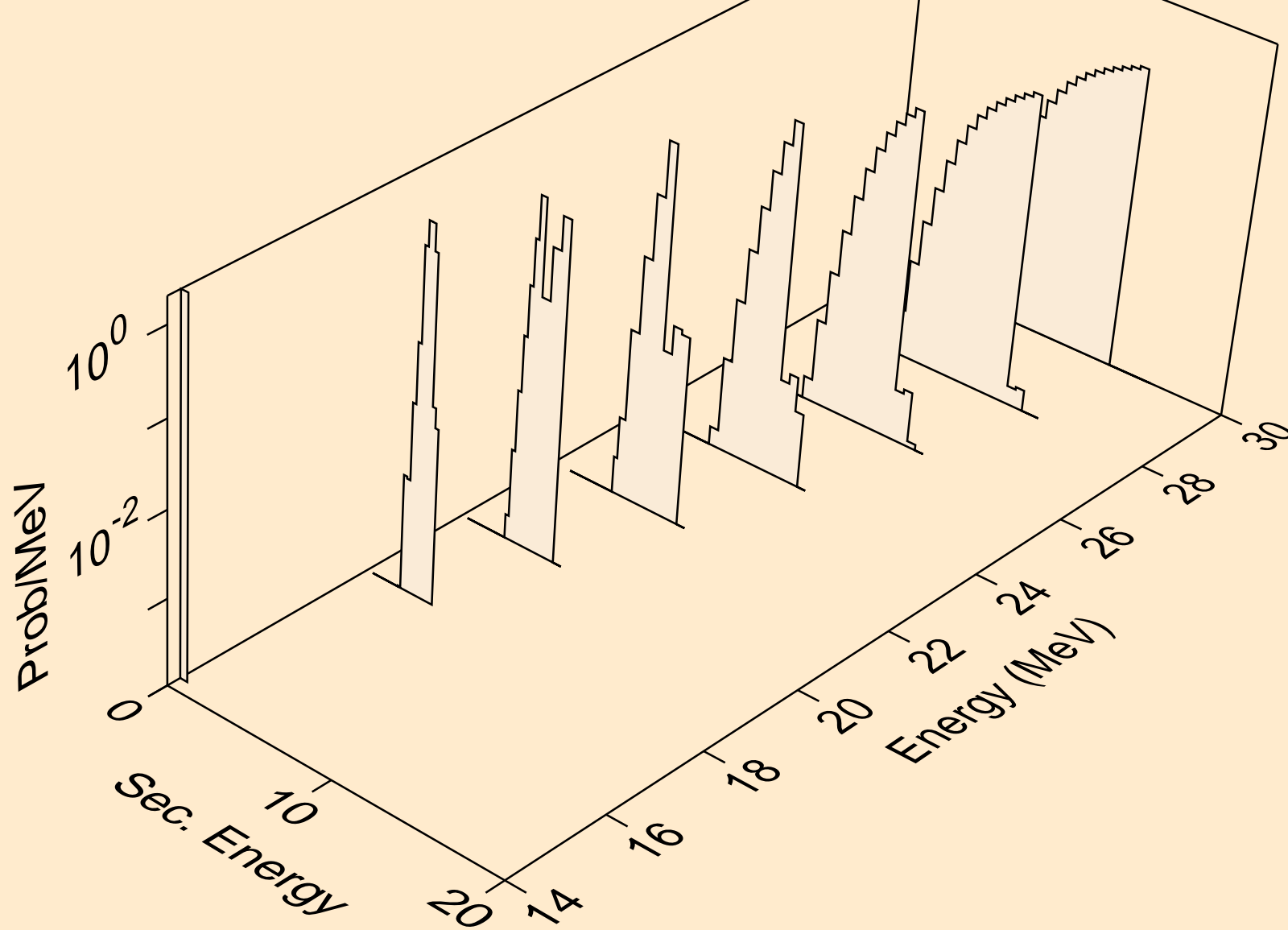


LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

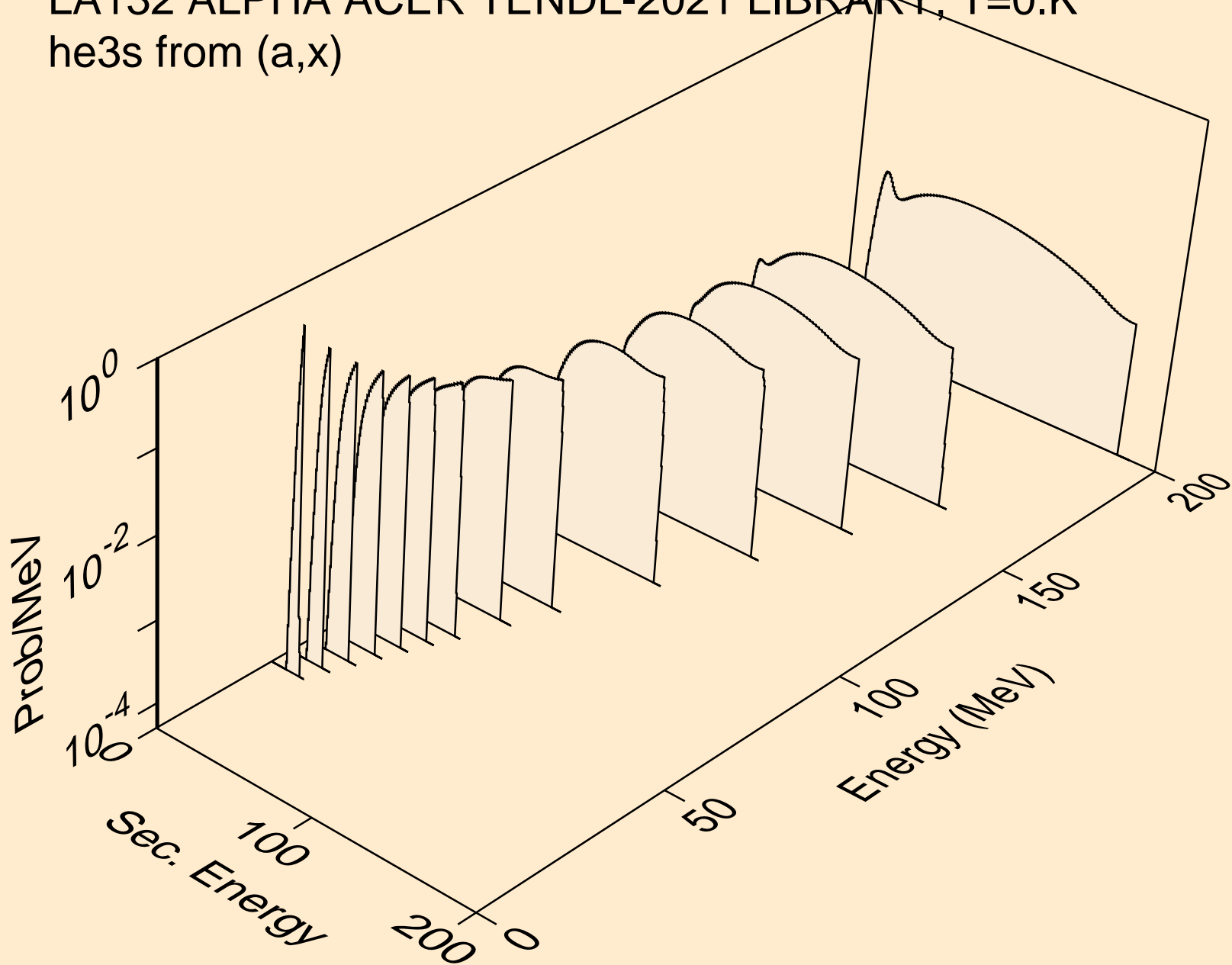
tritons from (a,n*)t



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



LA132 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

