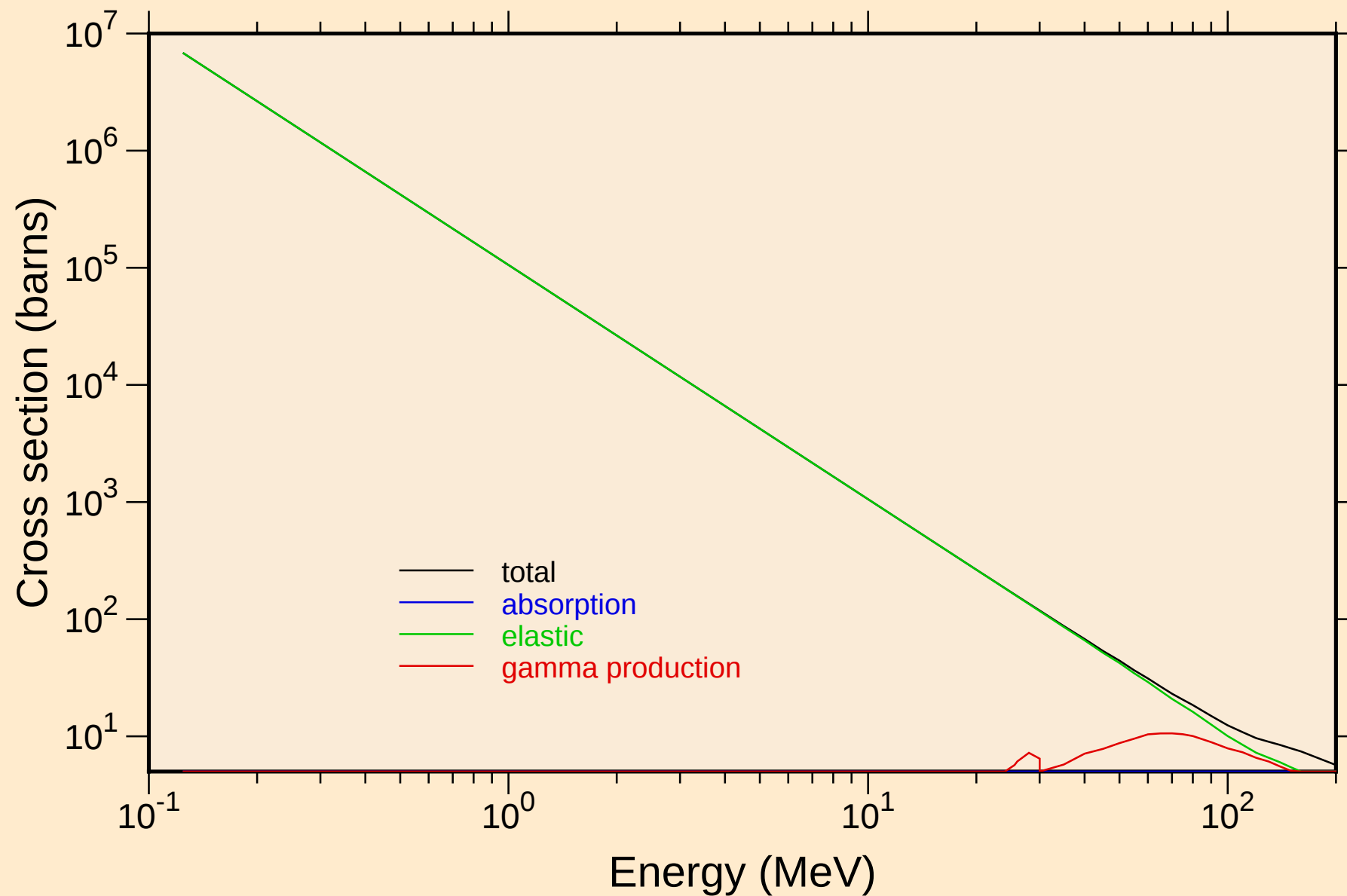


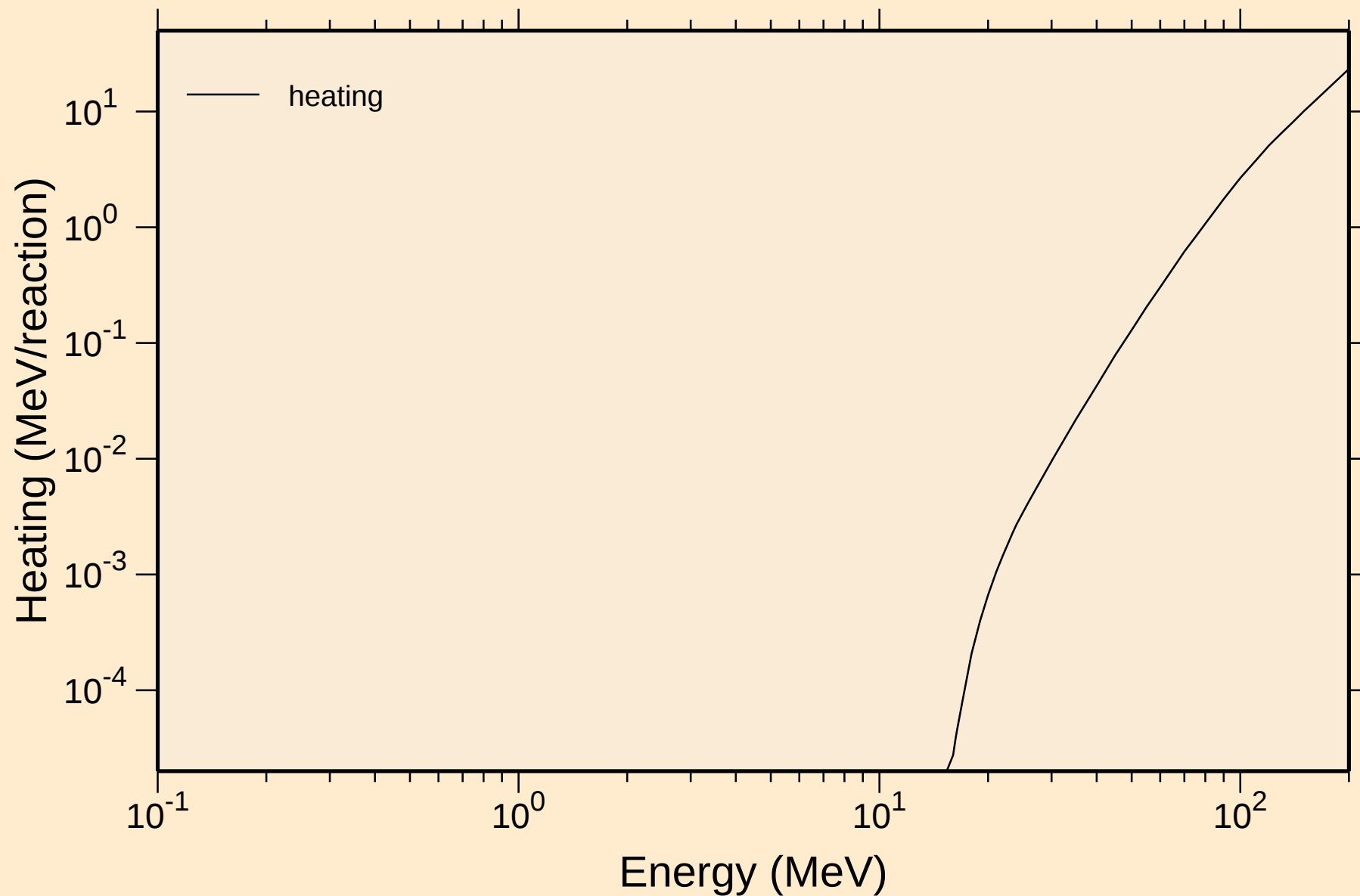
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



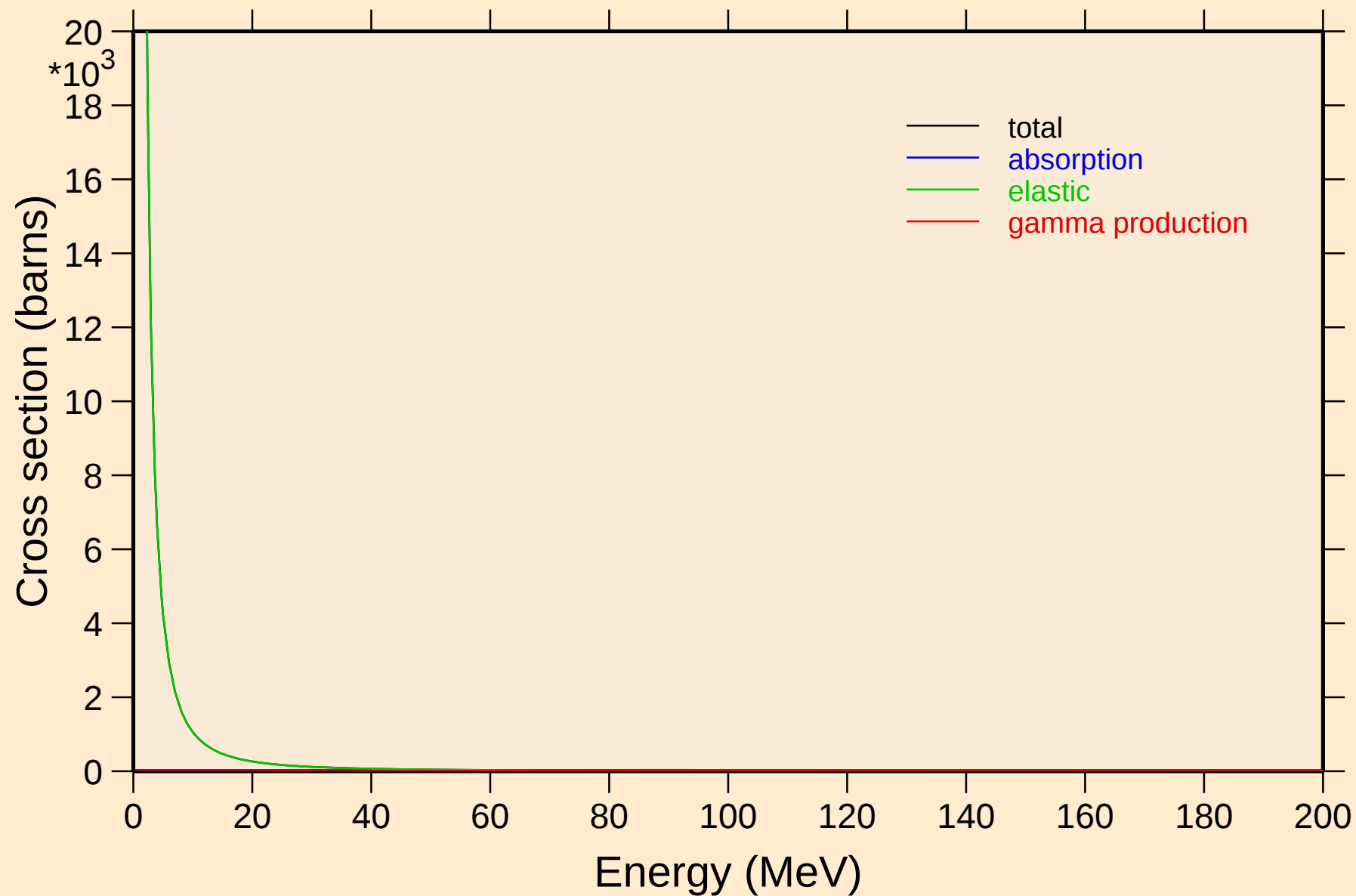
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



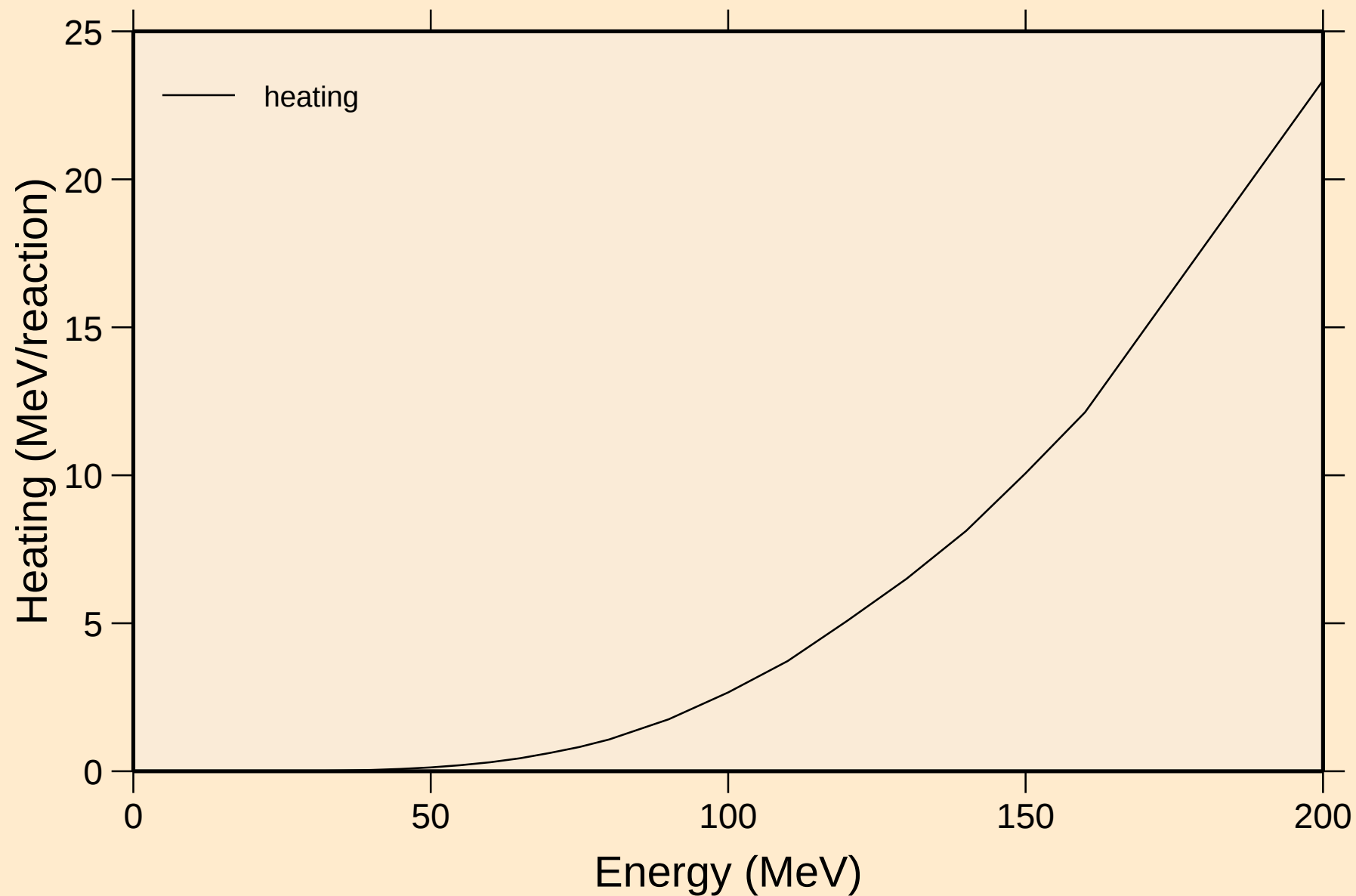
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



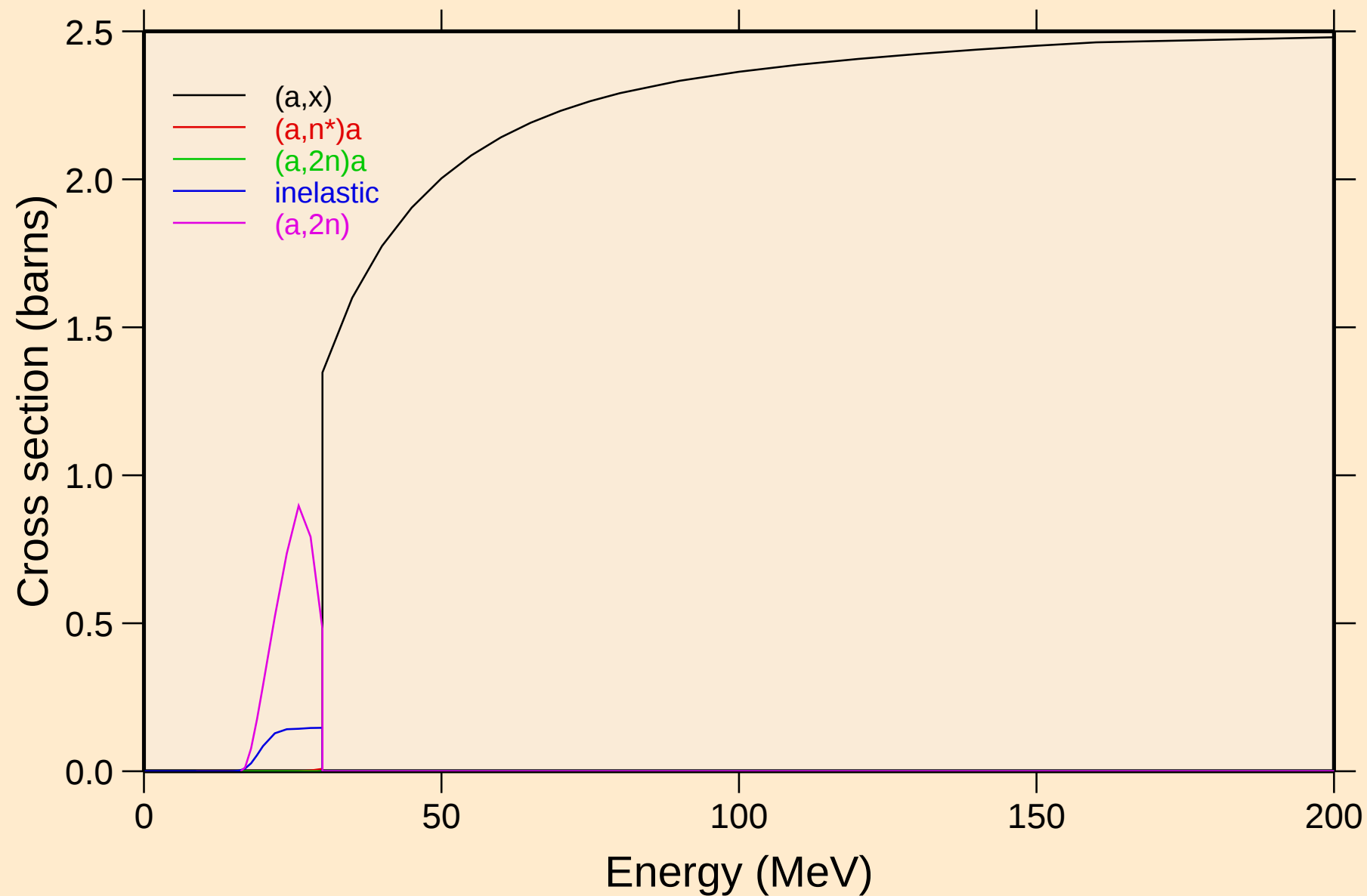
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



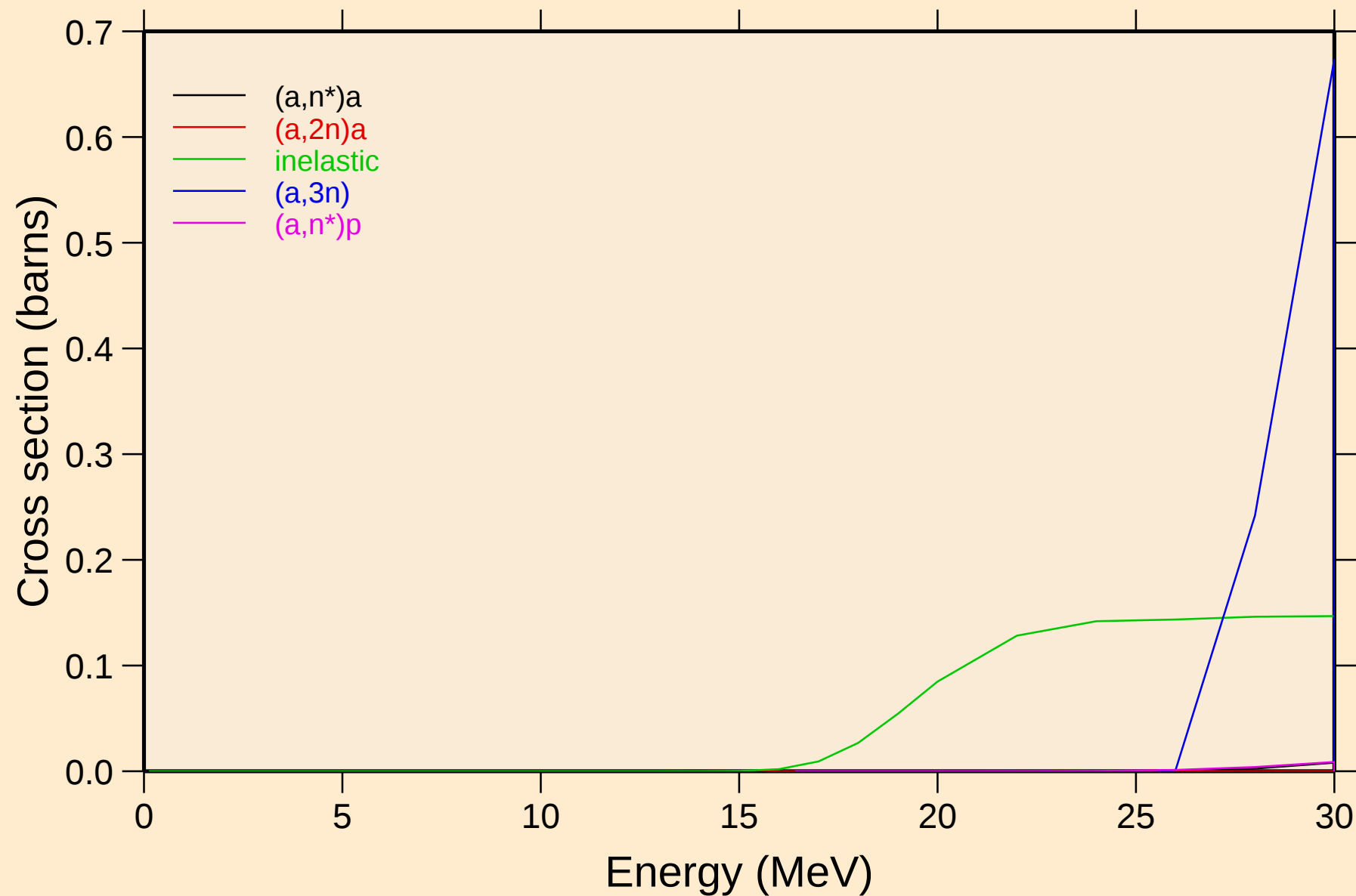
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Threshold reactions



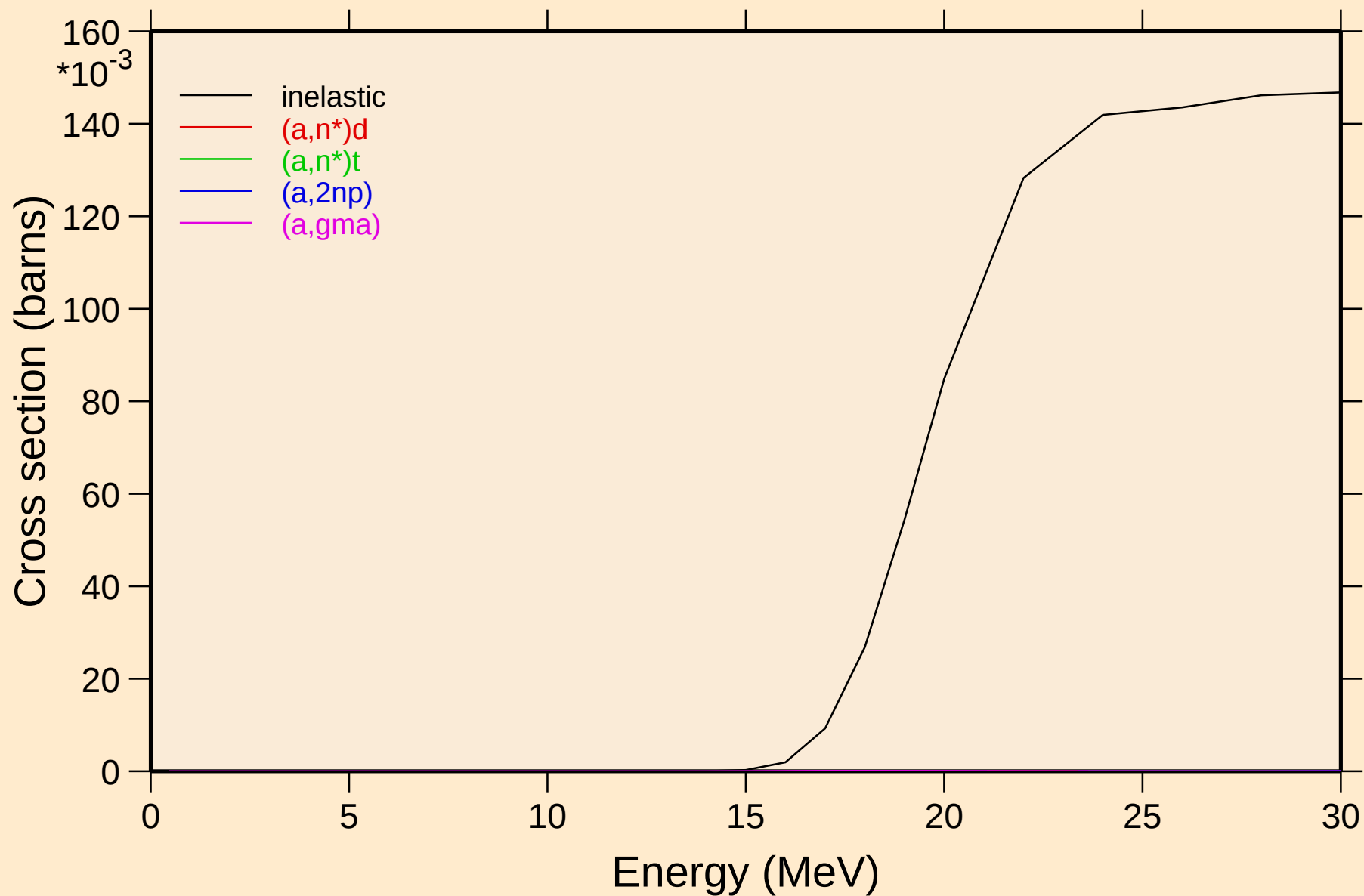
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



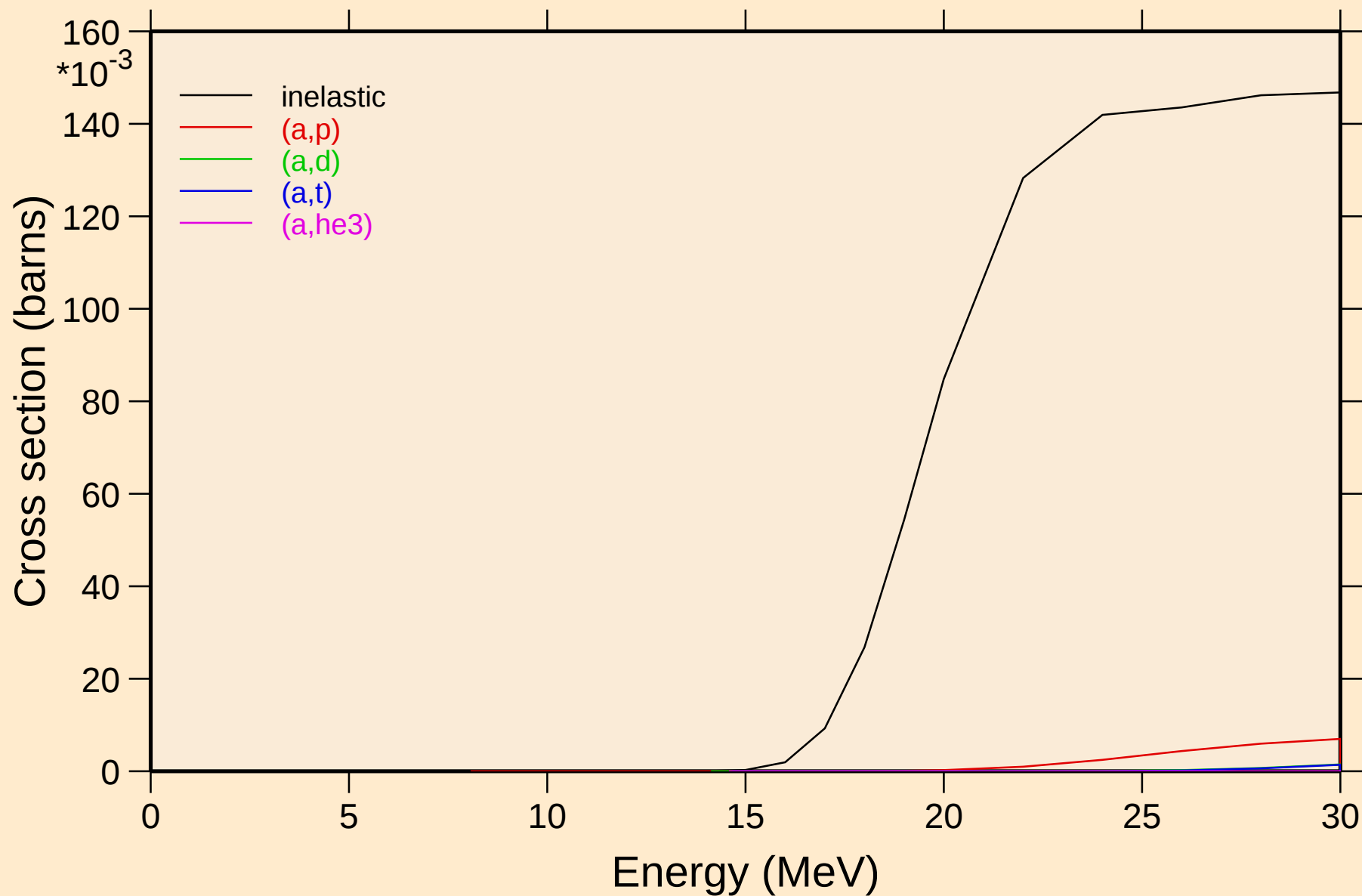
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



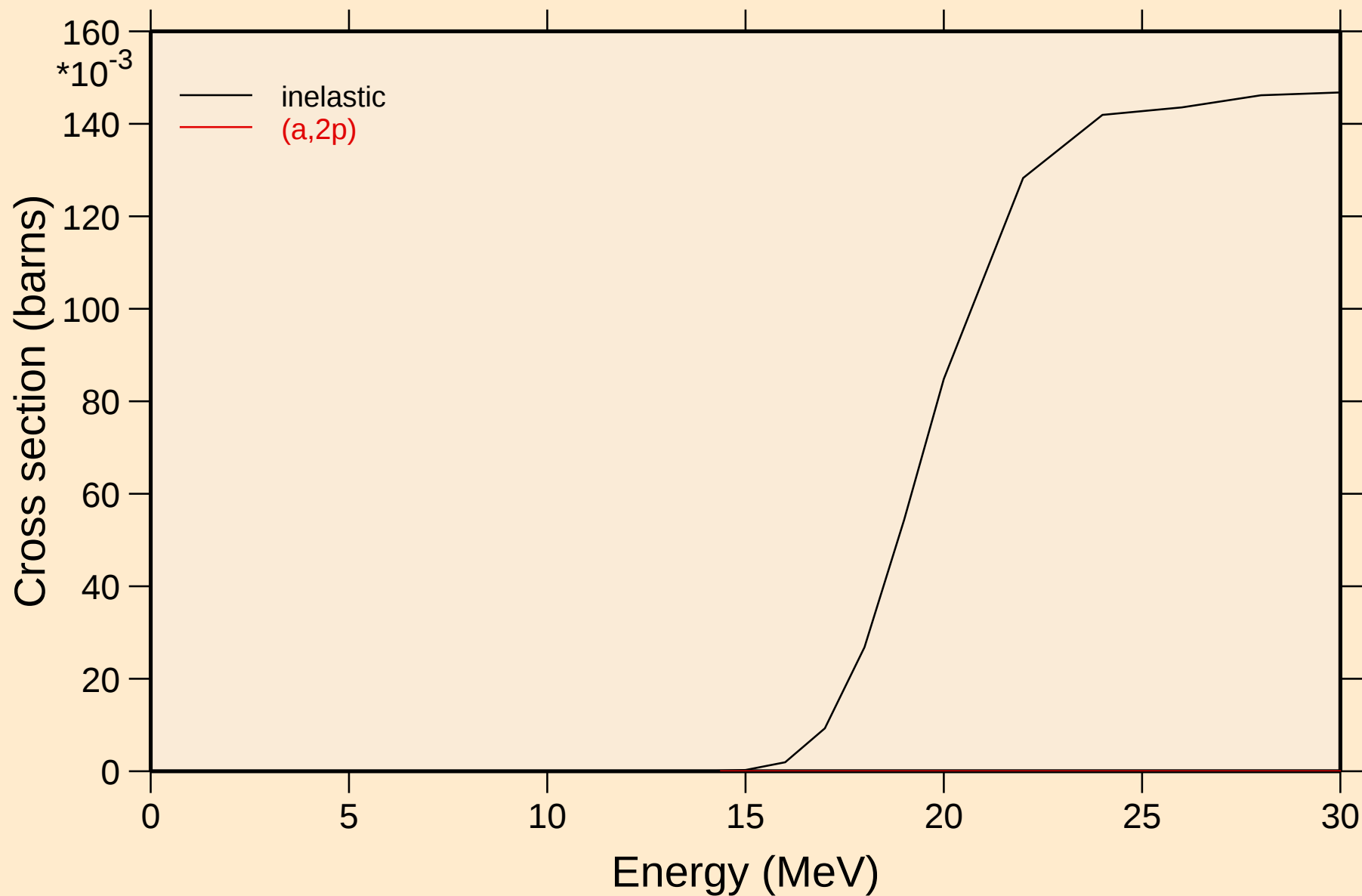
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

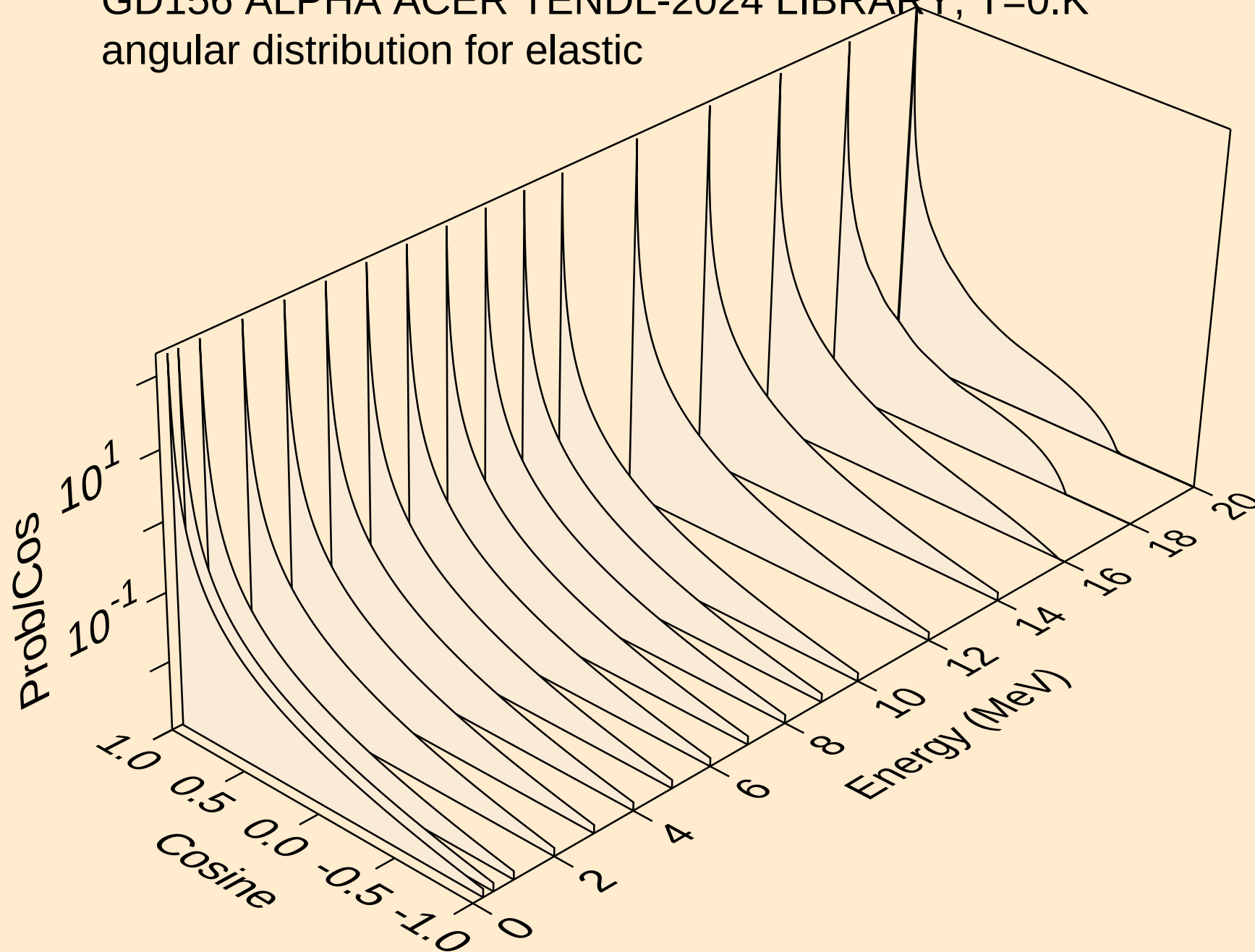


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

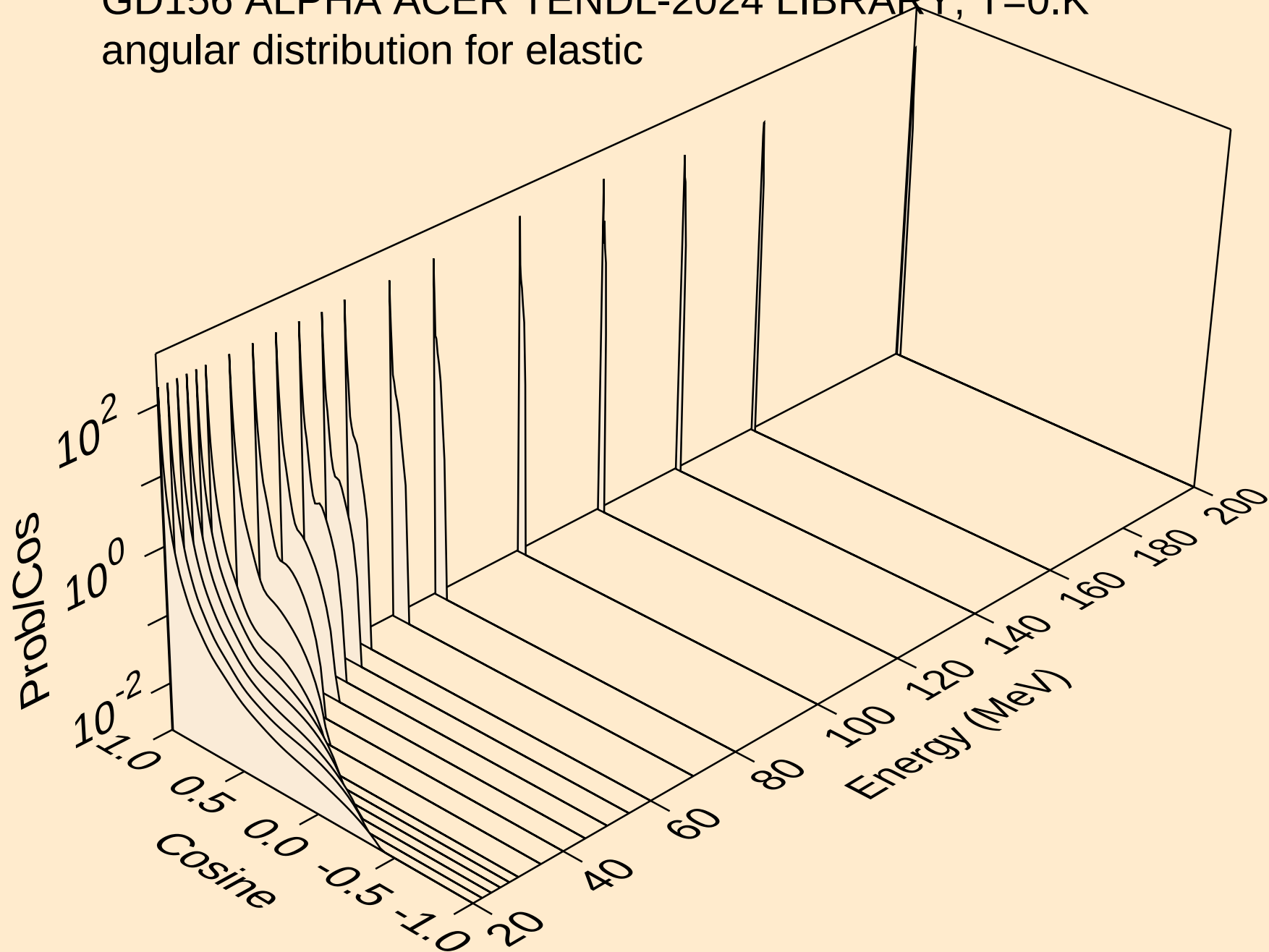
Threshold reactions



GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

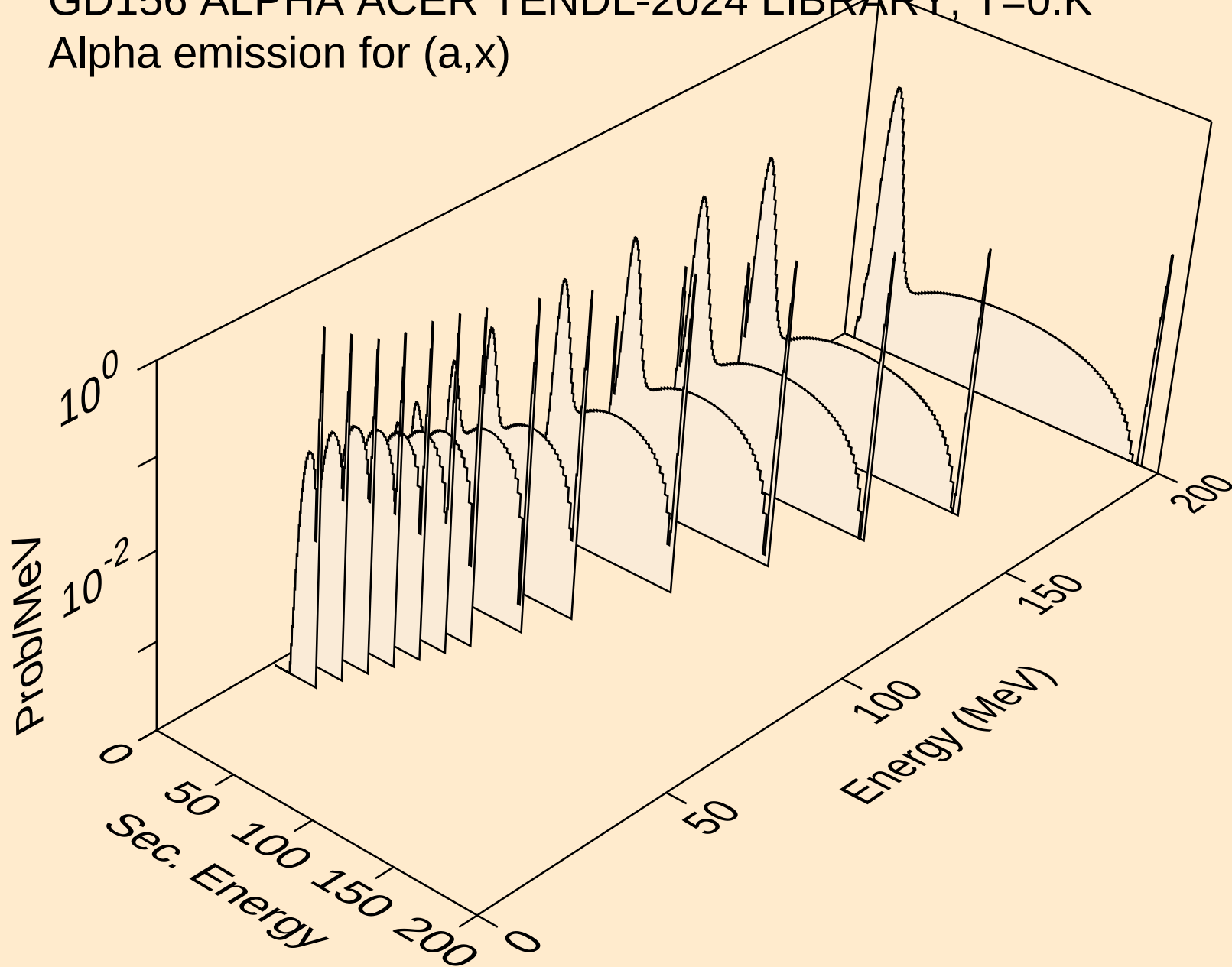


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



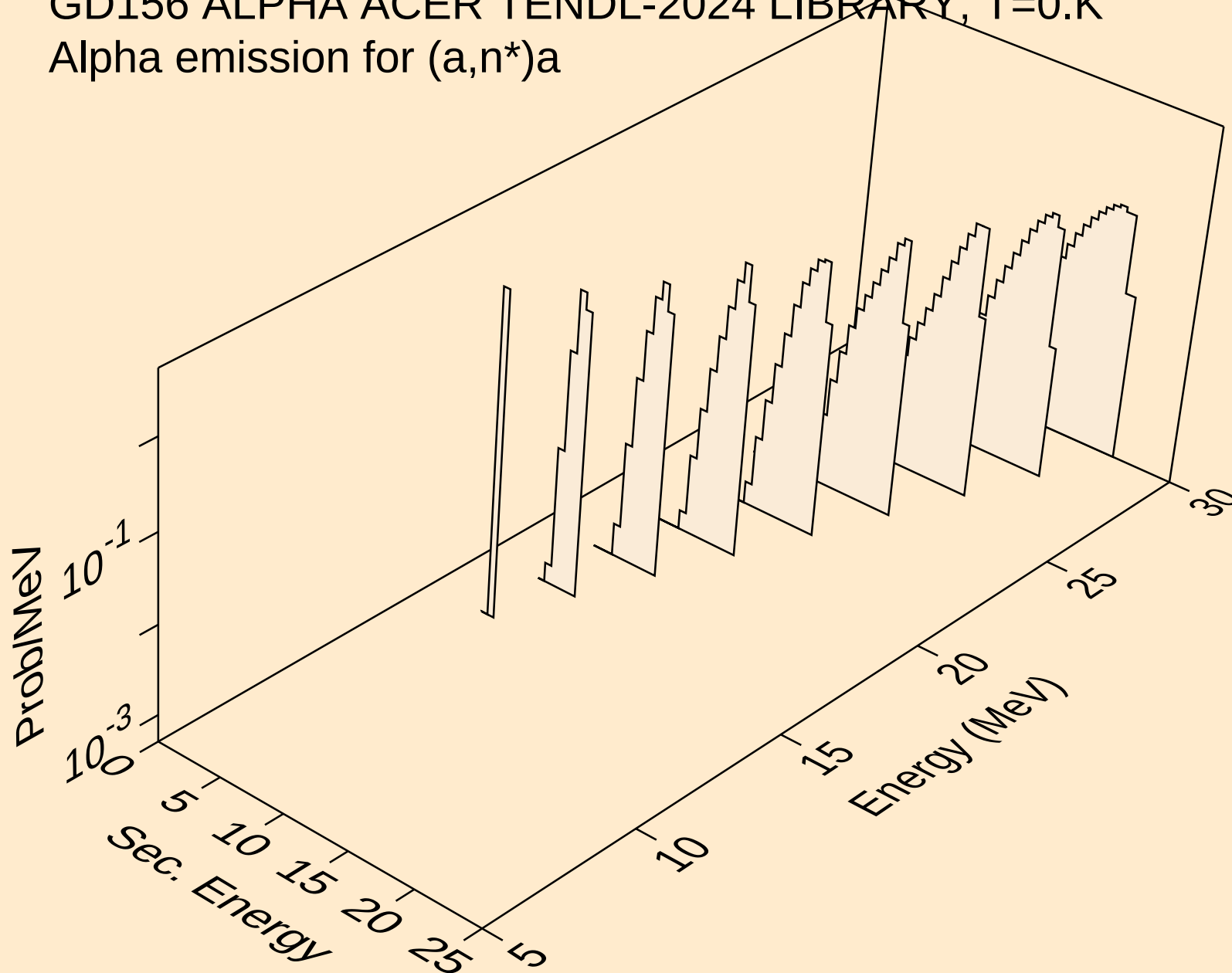
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



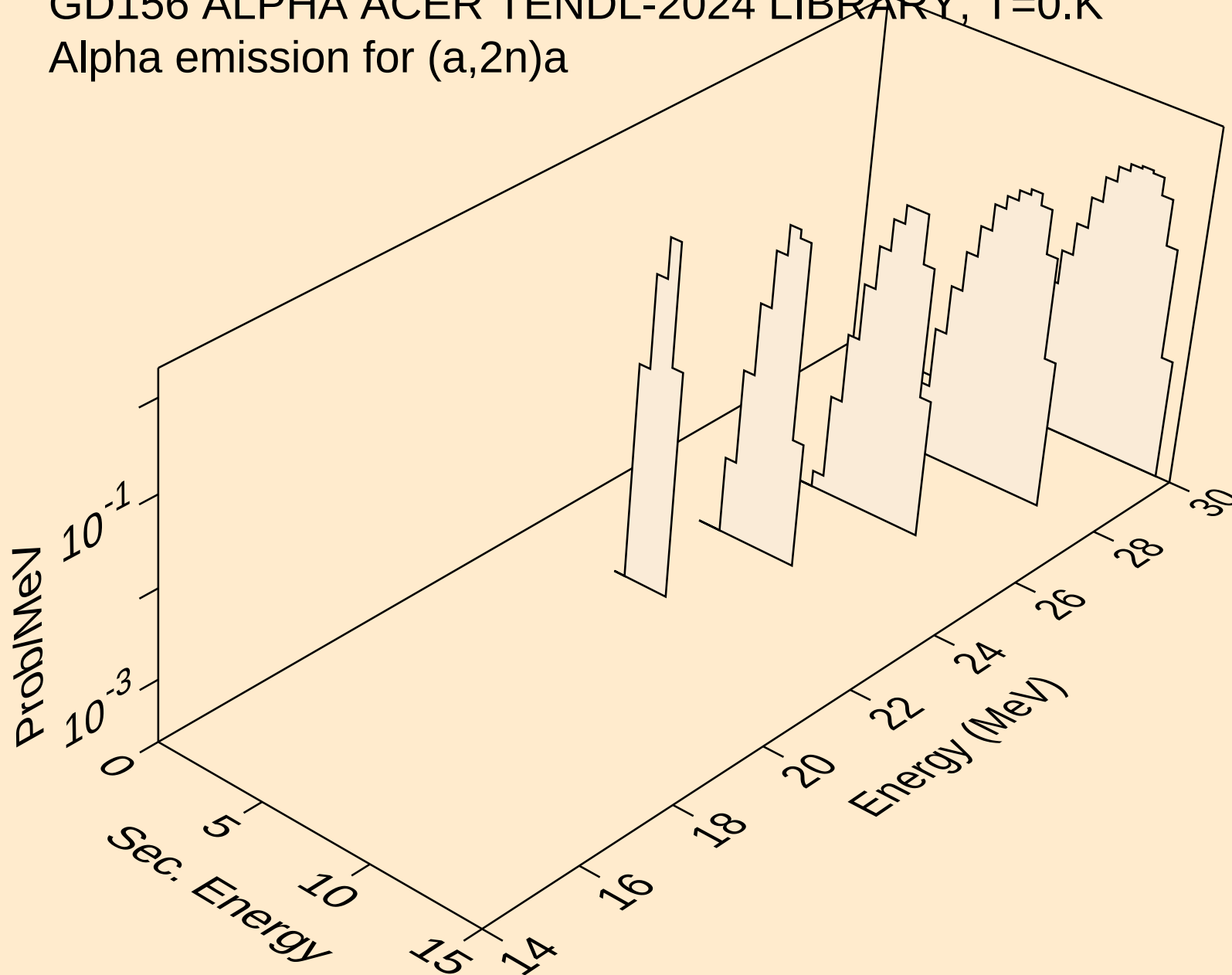
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



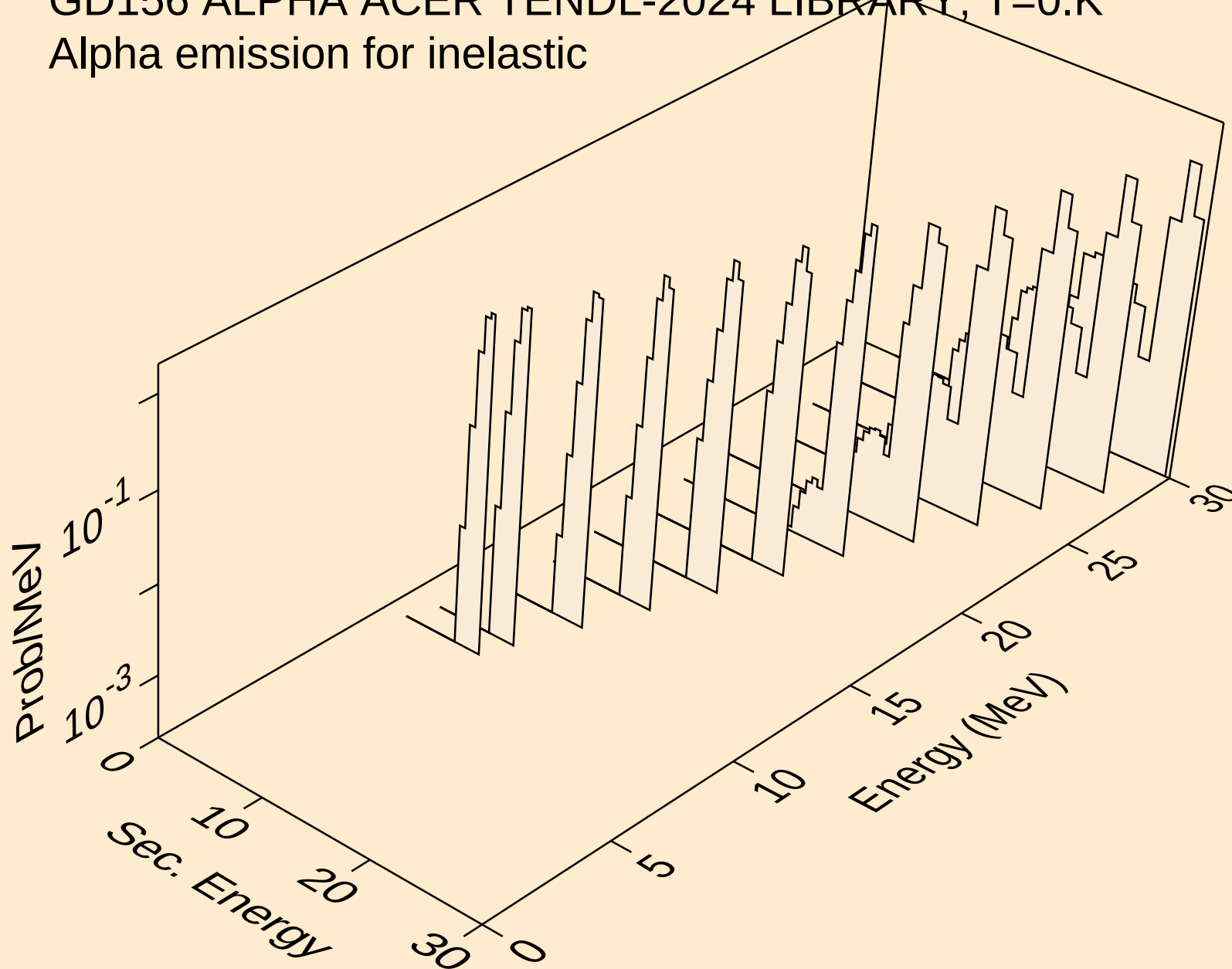
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a

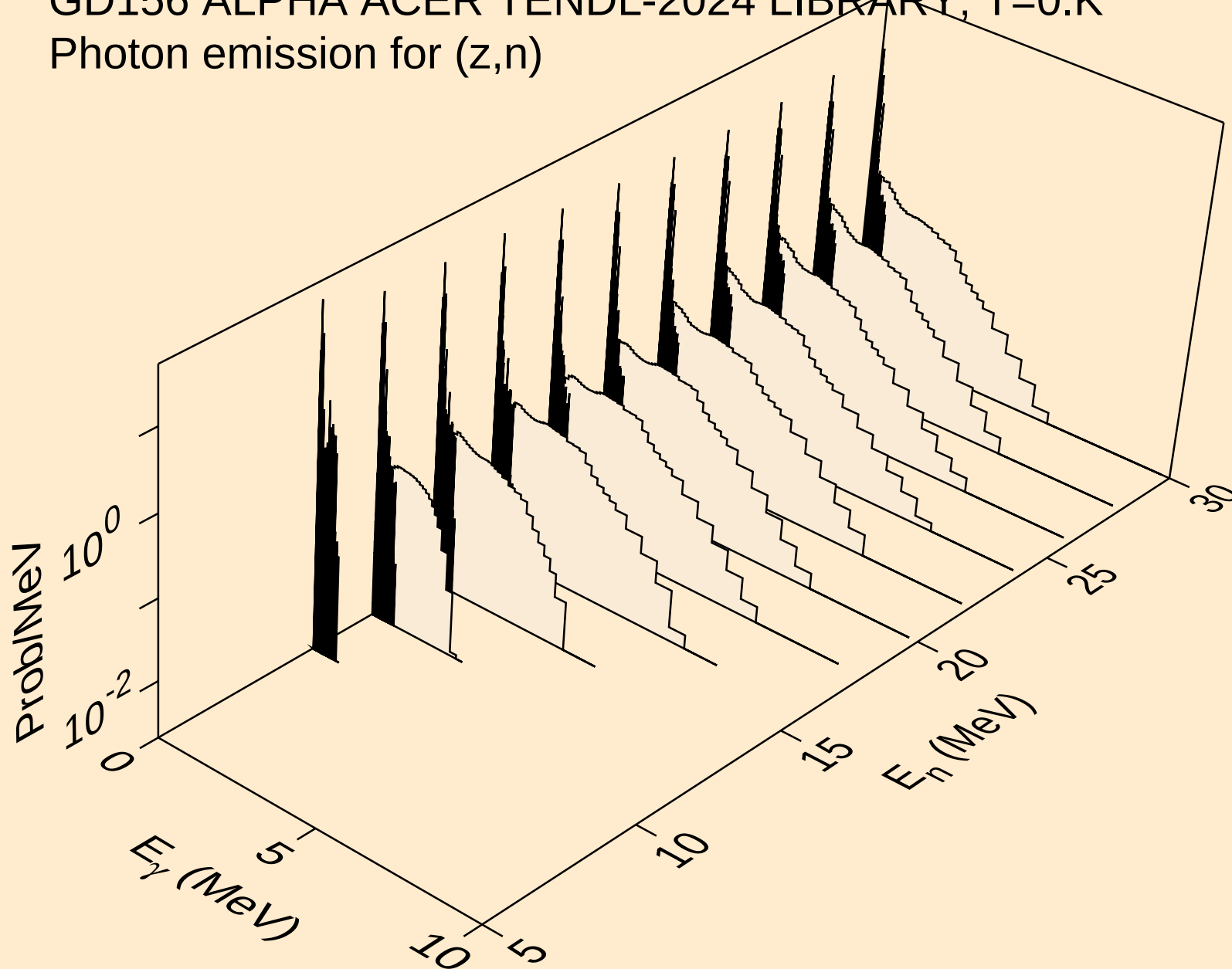


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for inelastic

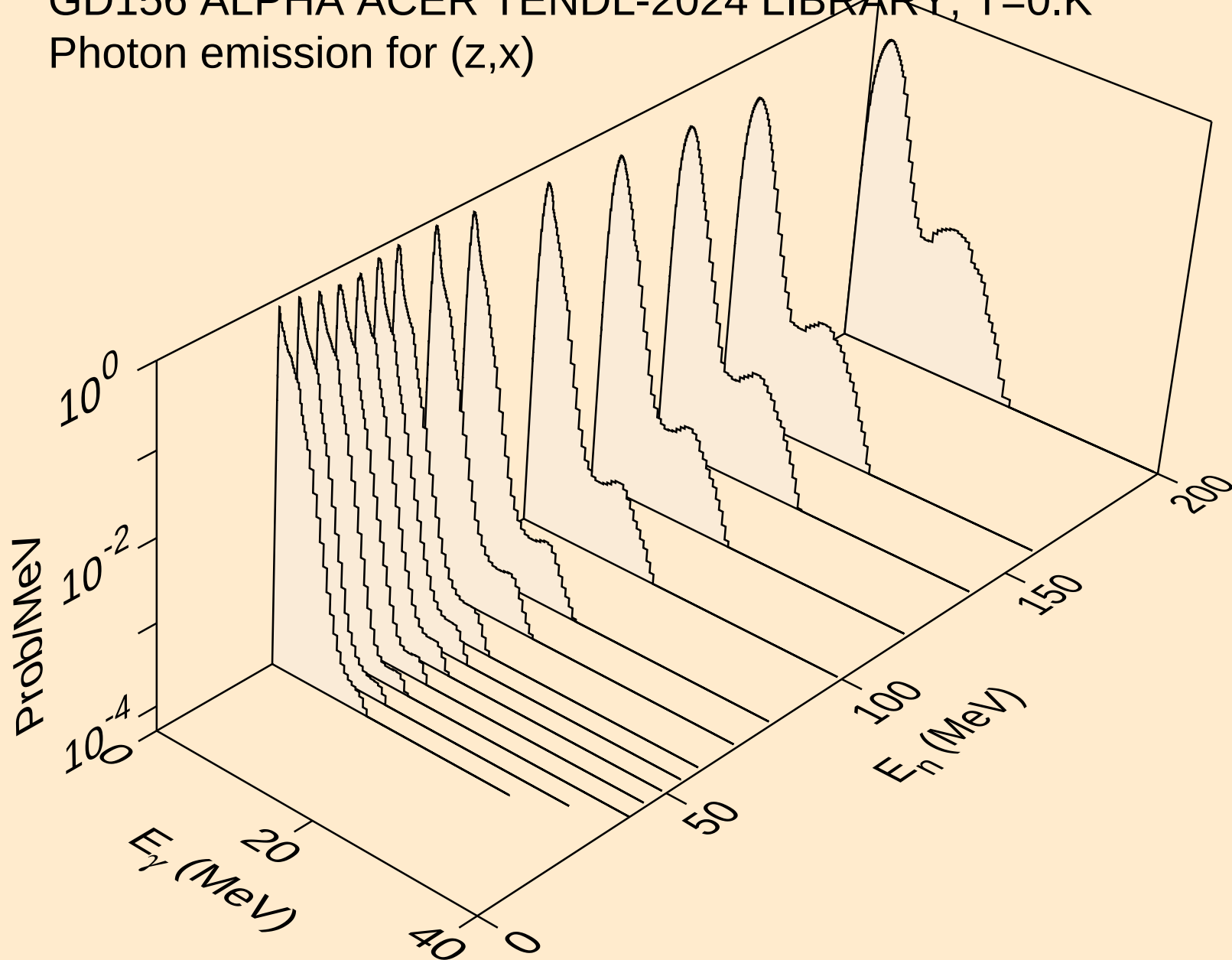


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

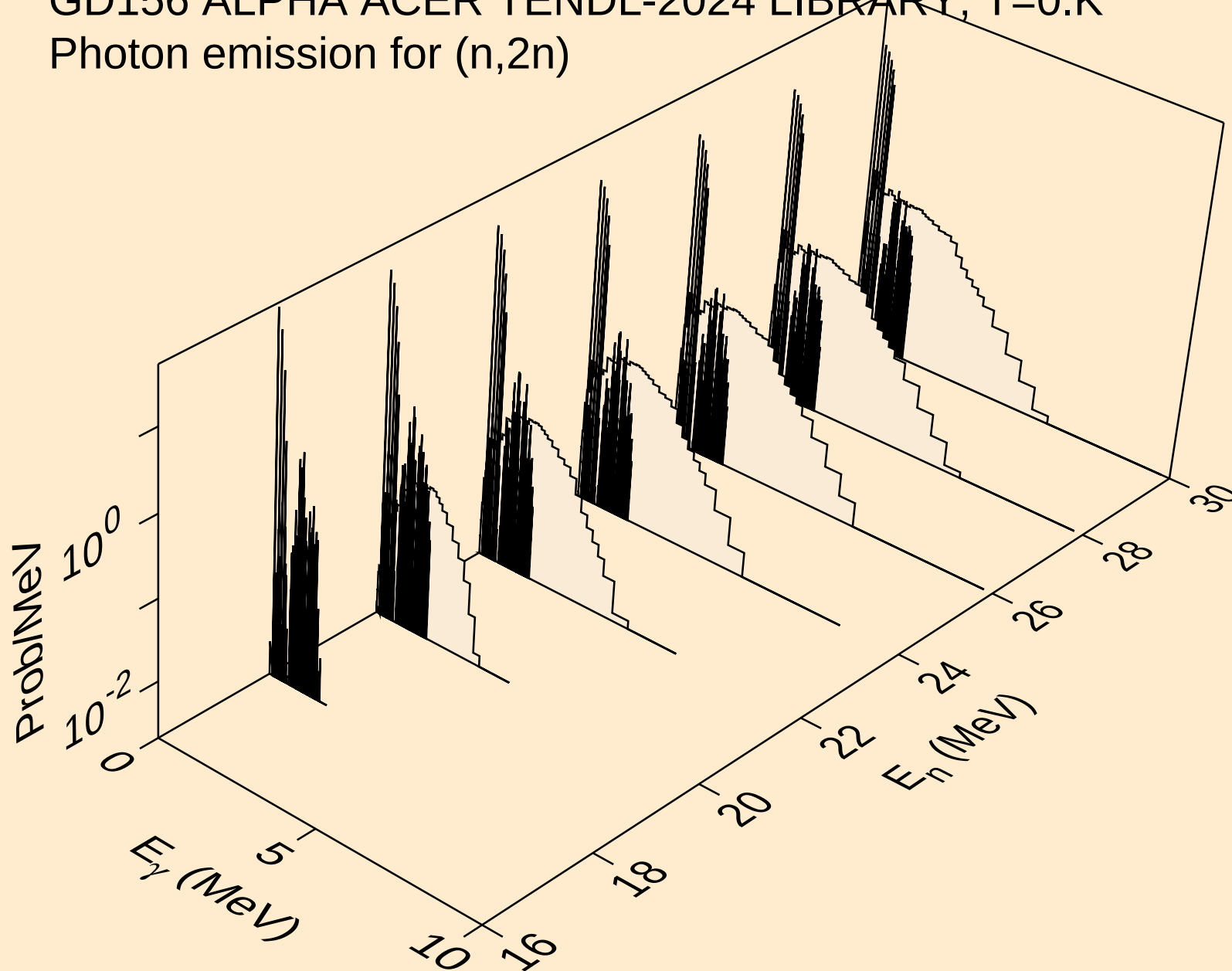


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

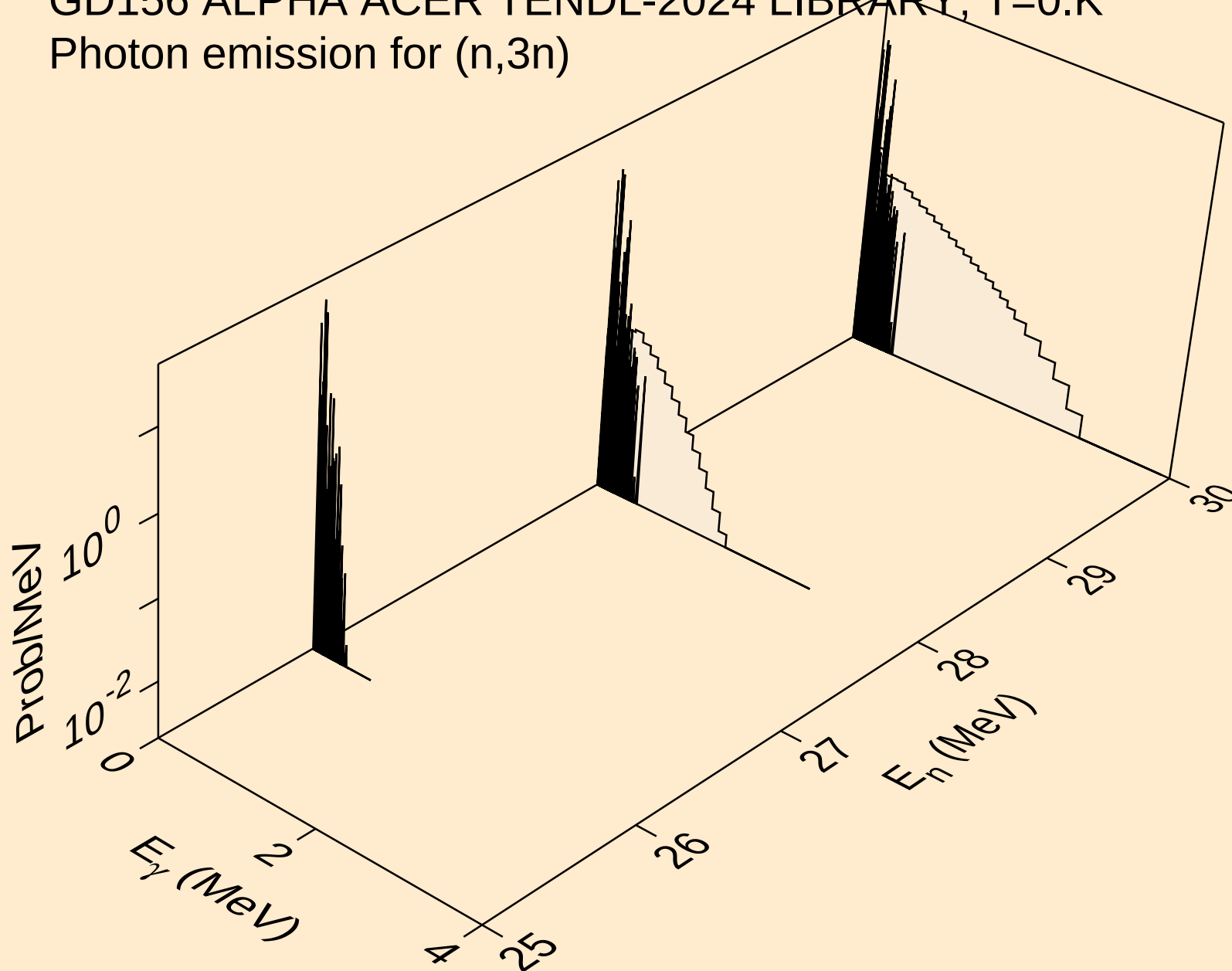
Photon emission for (z,x)



GD156 ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)

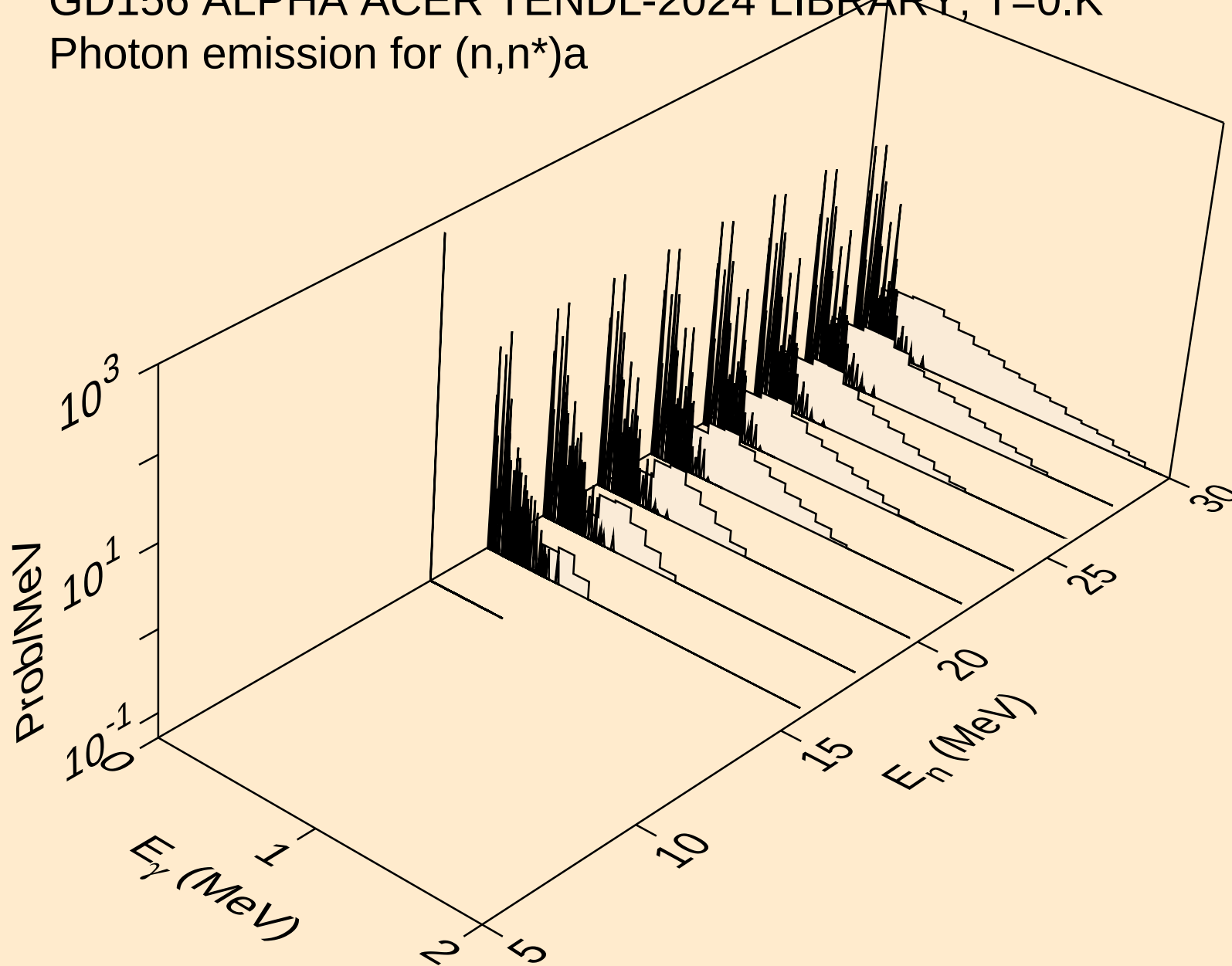


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



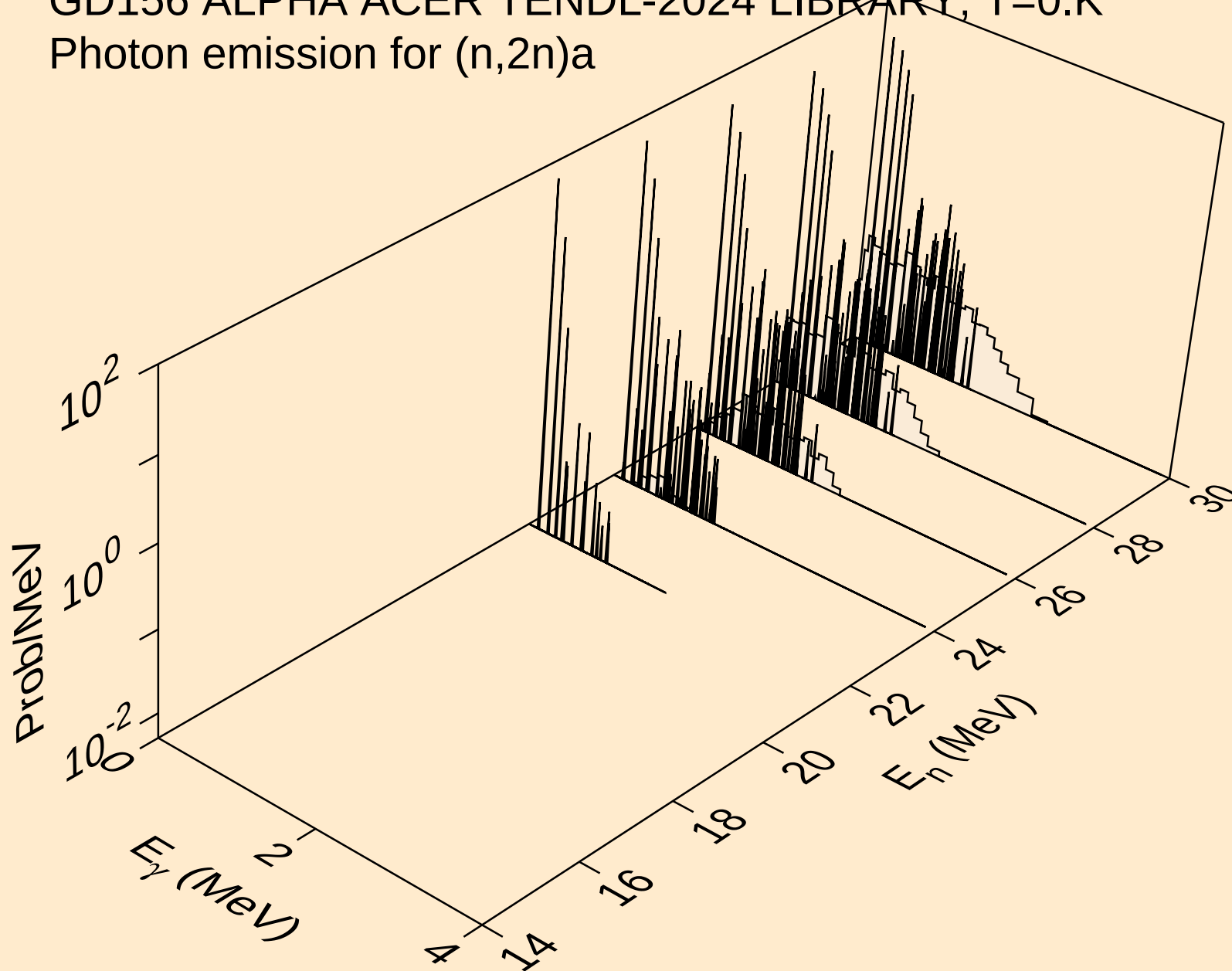
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



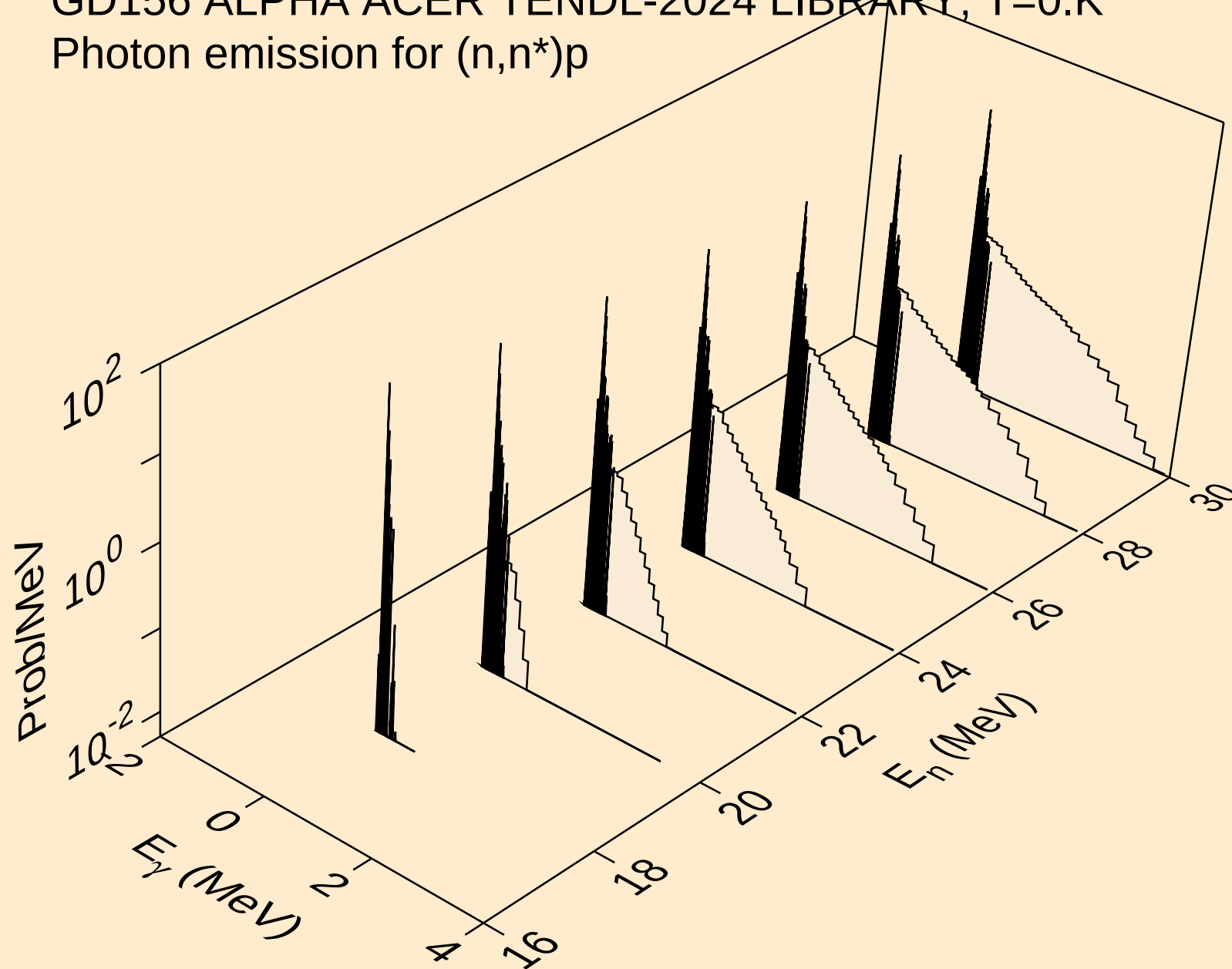
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



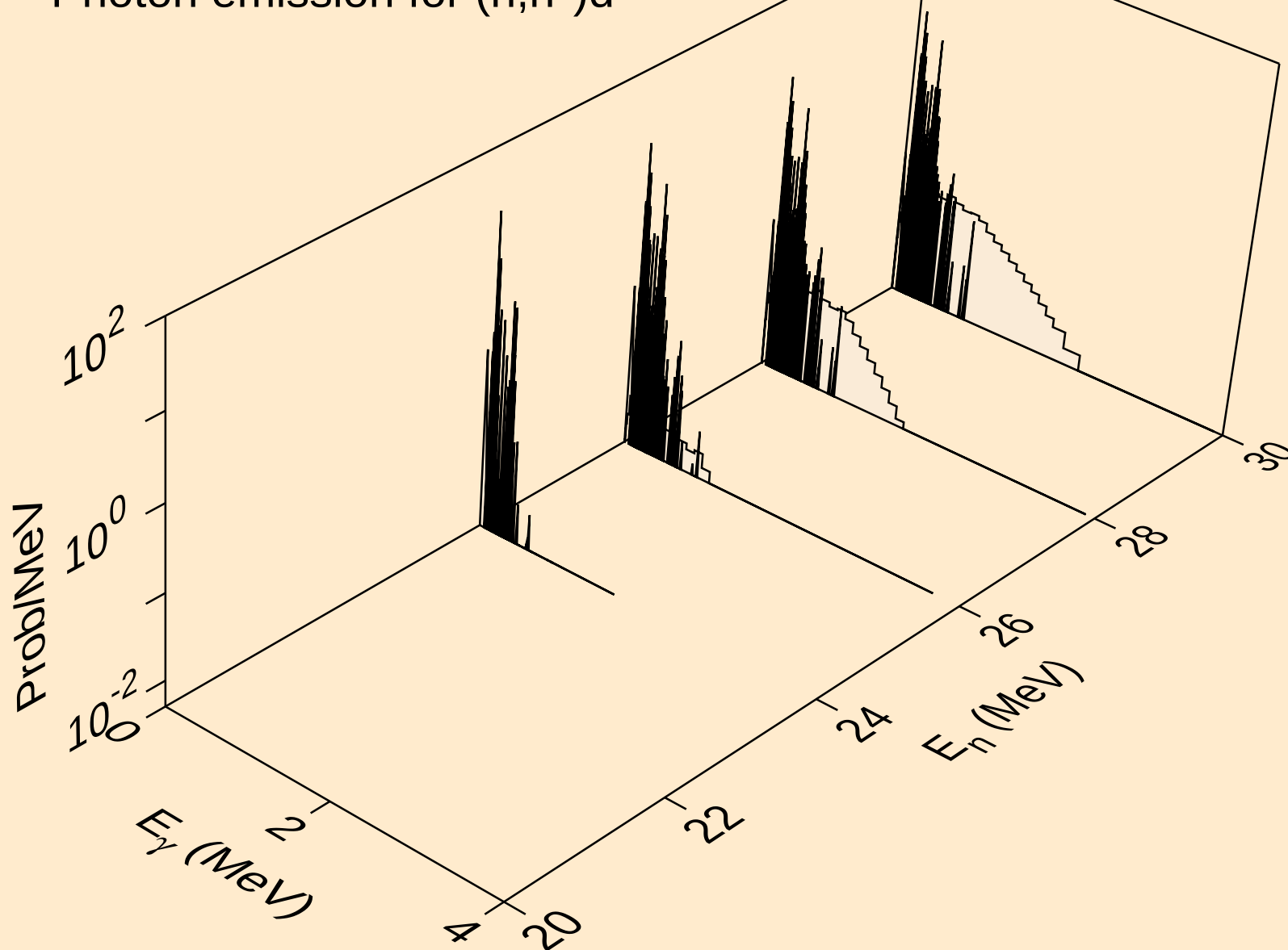
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



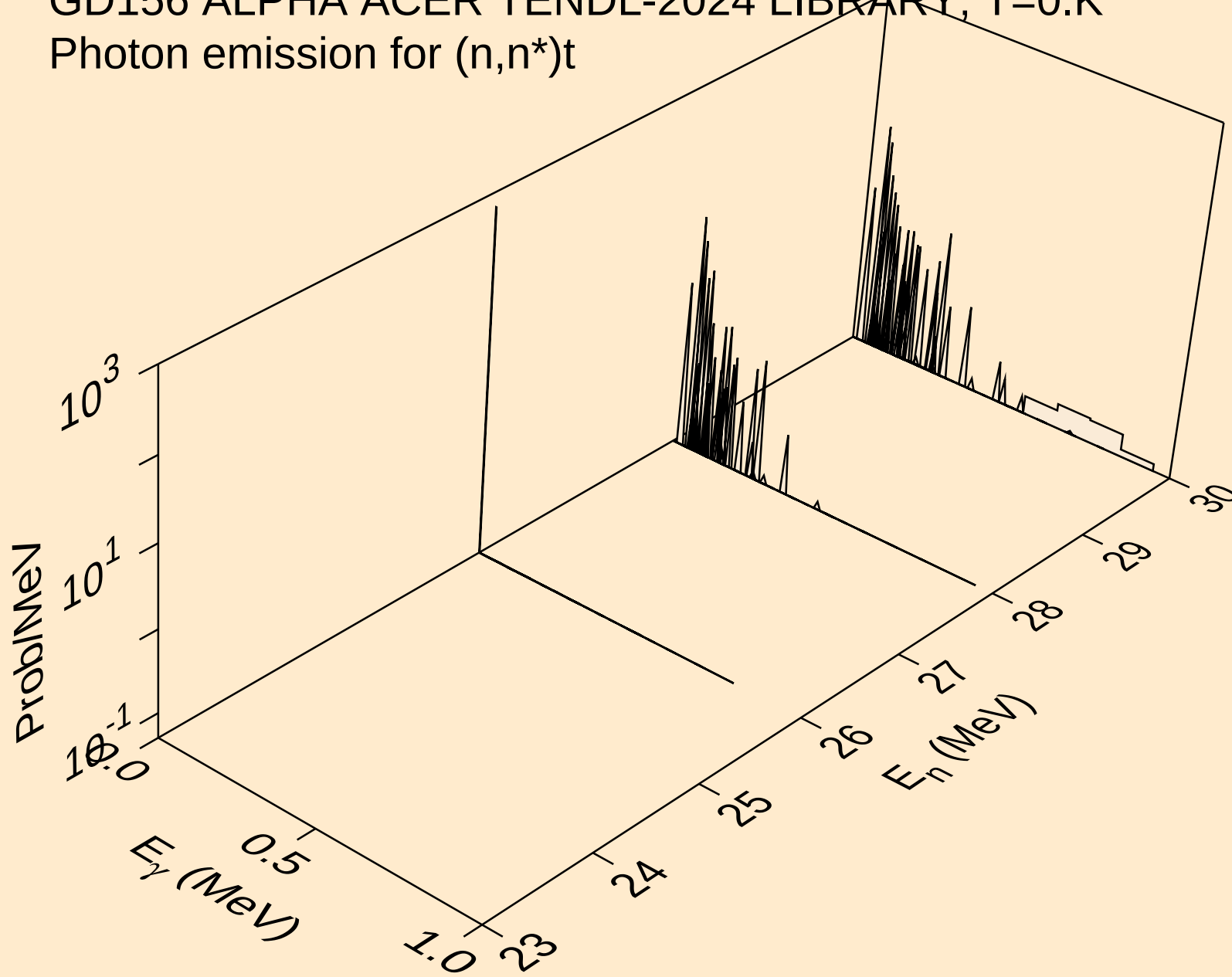
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d

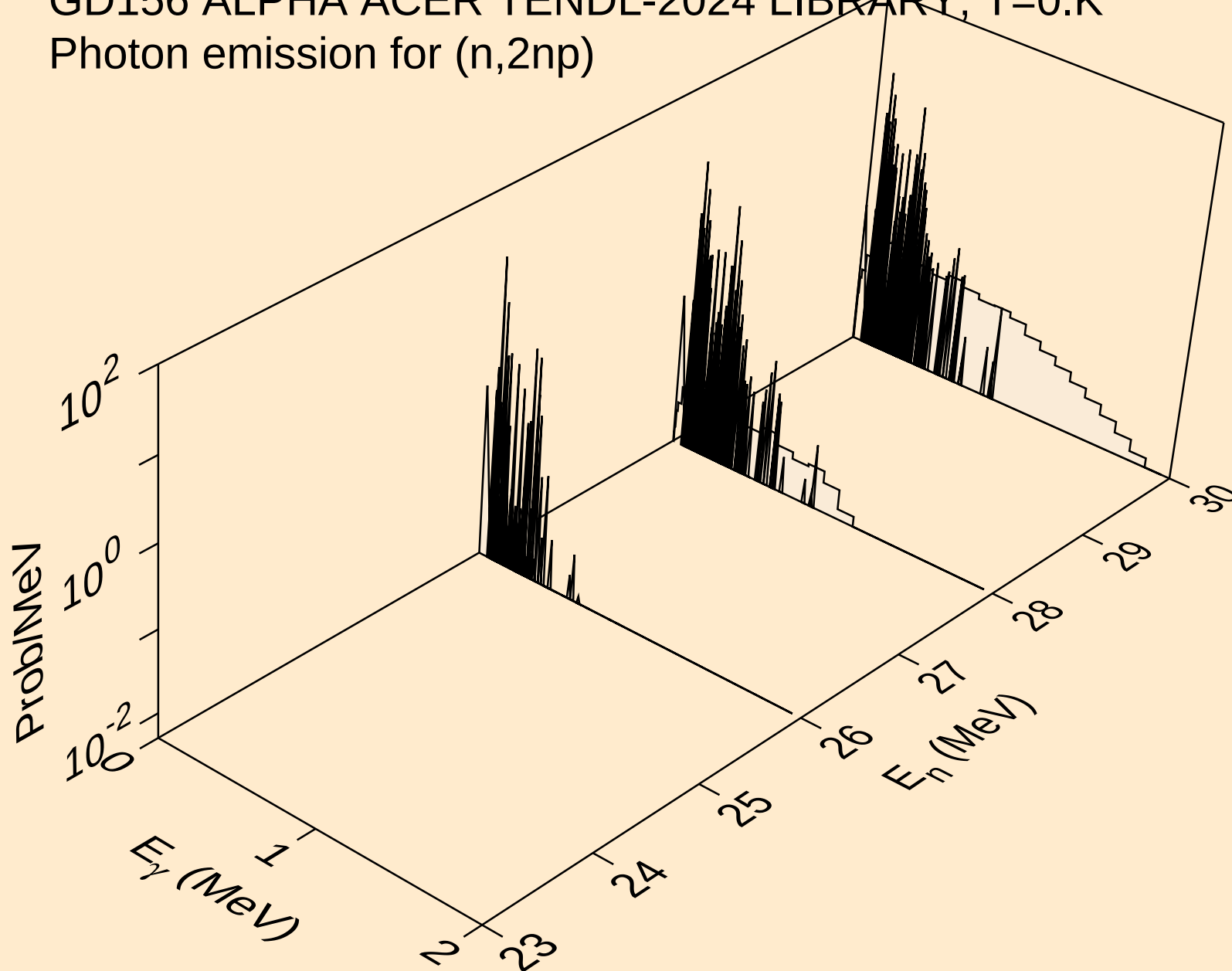


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

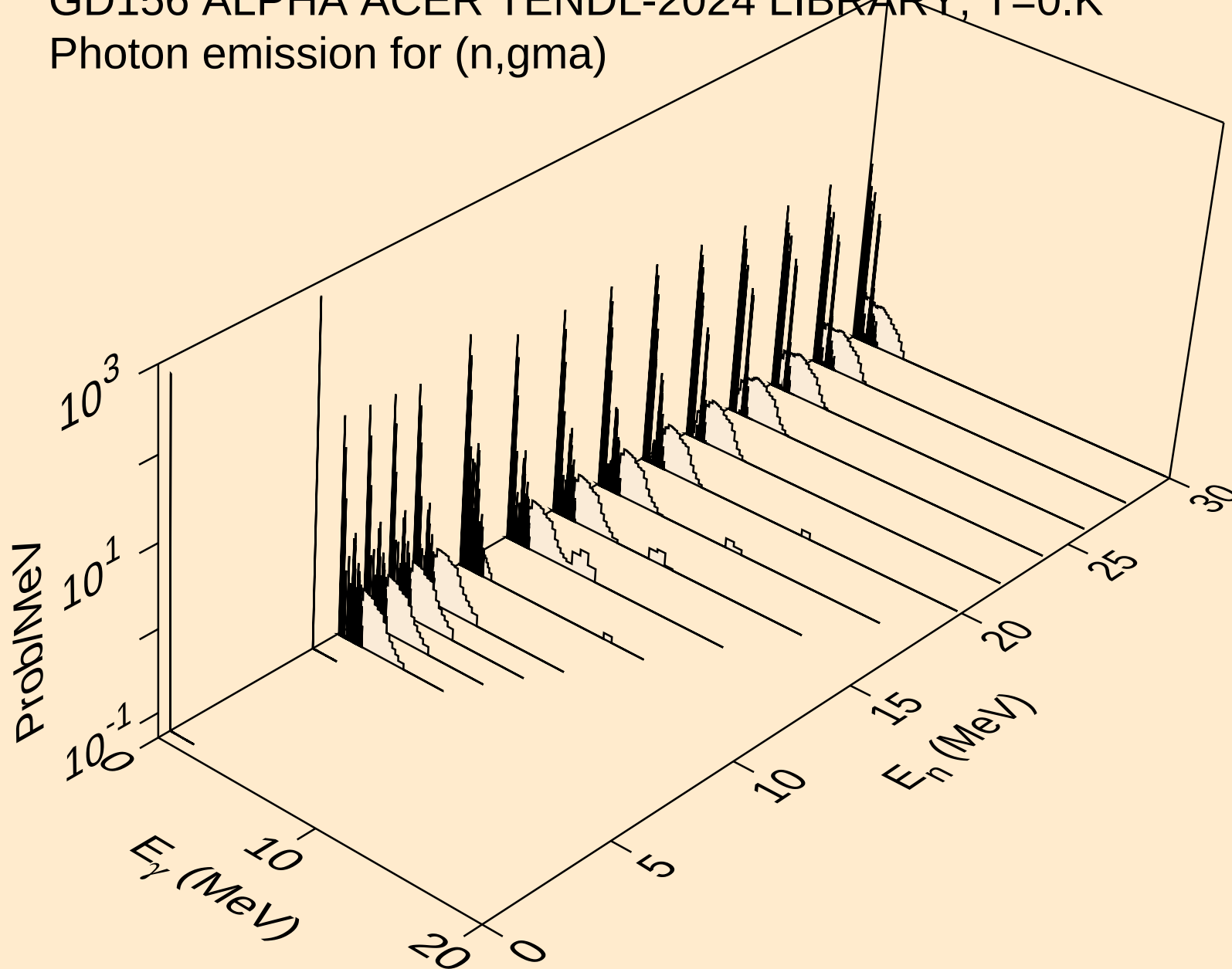
Photon emission for (n,n*)t



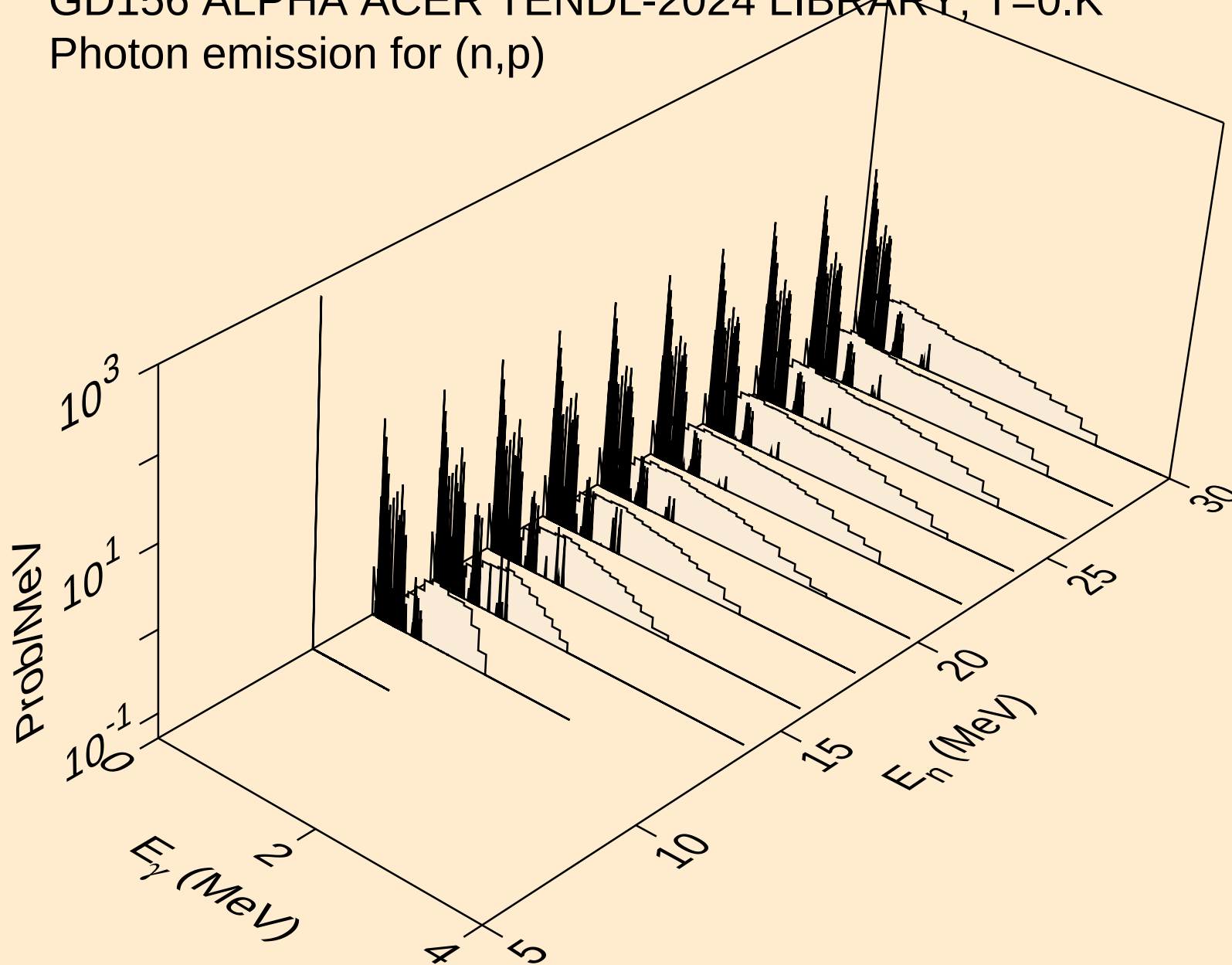
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



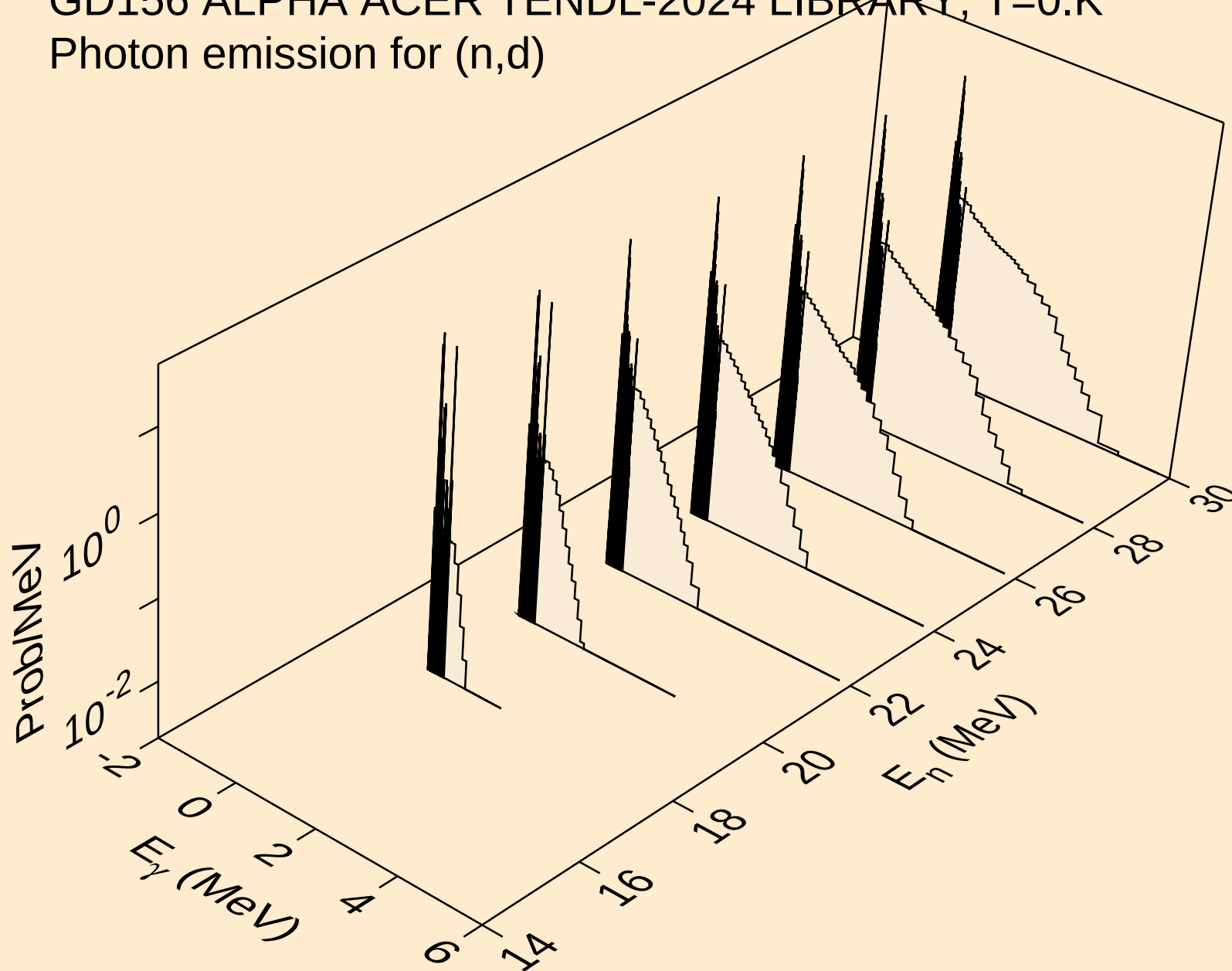
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



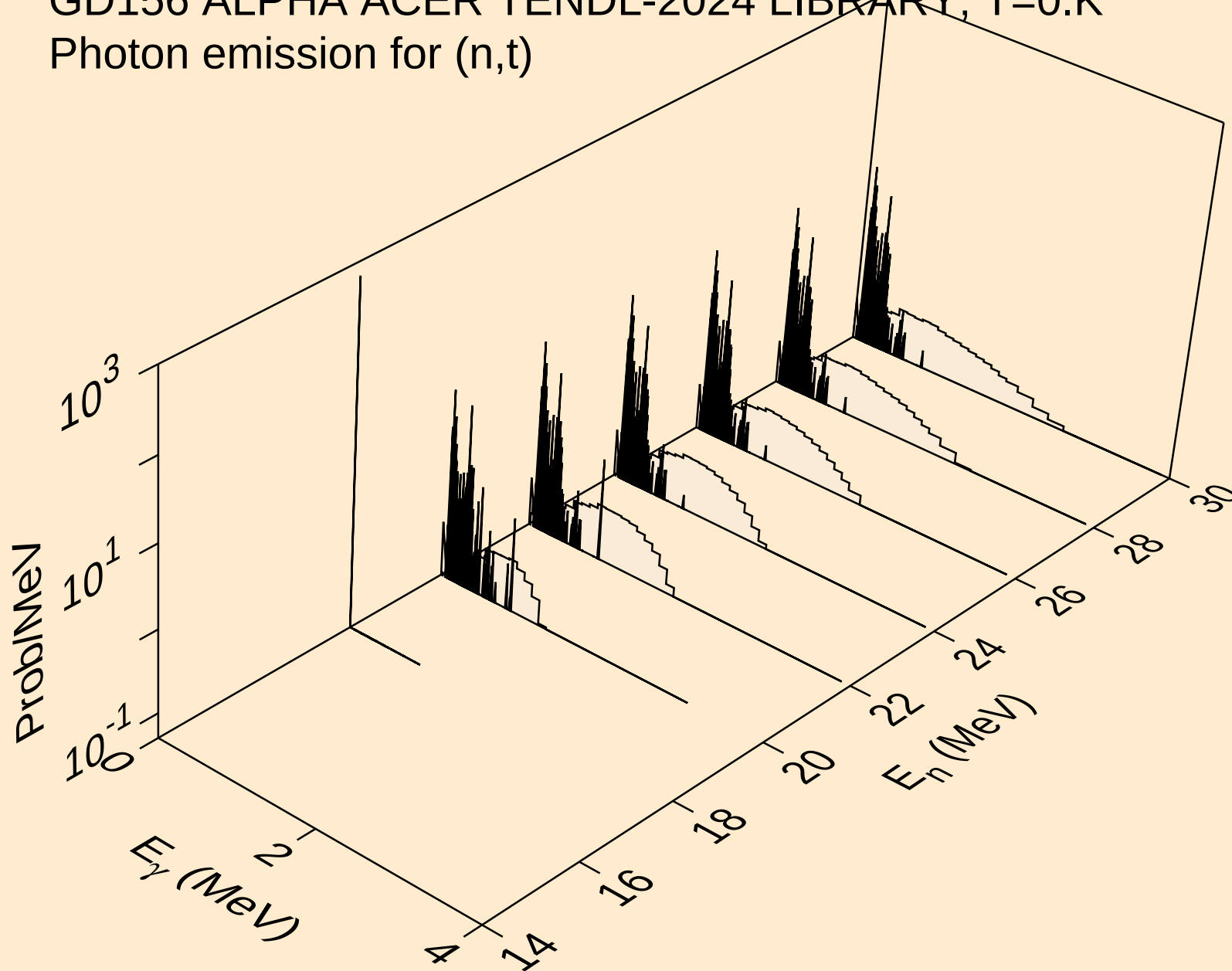
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



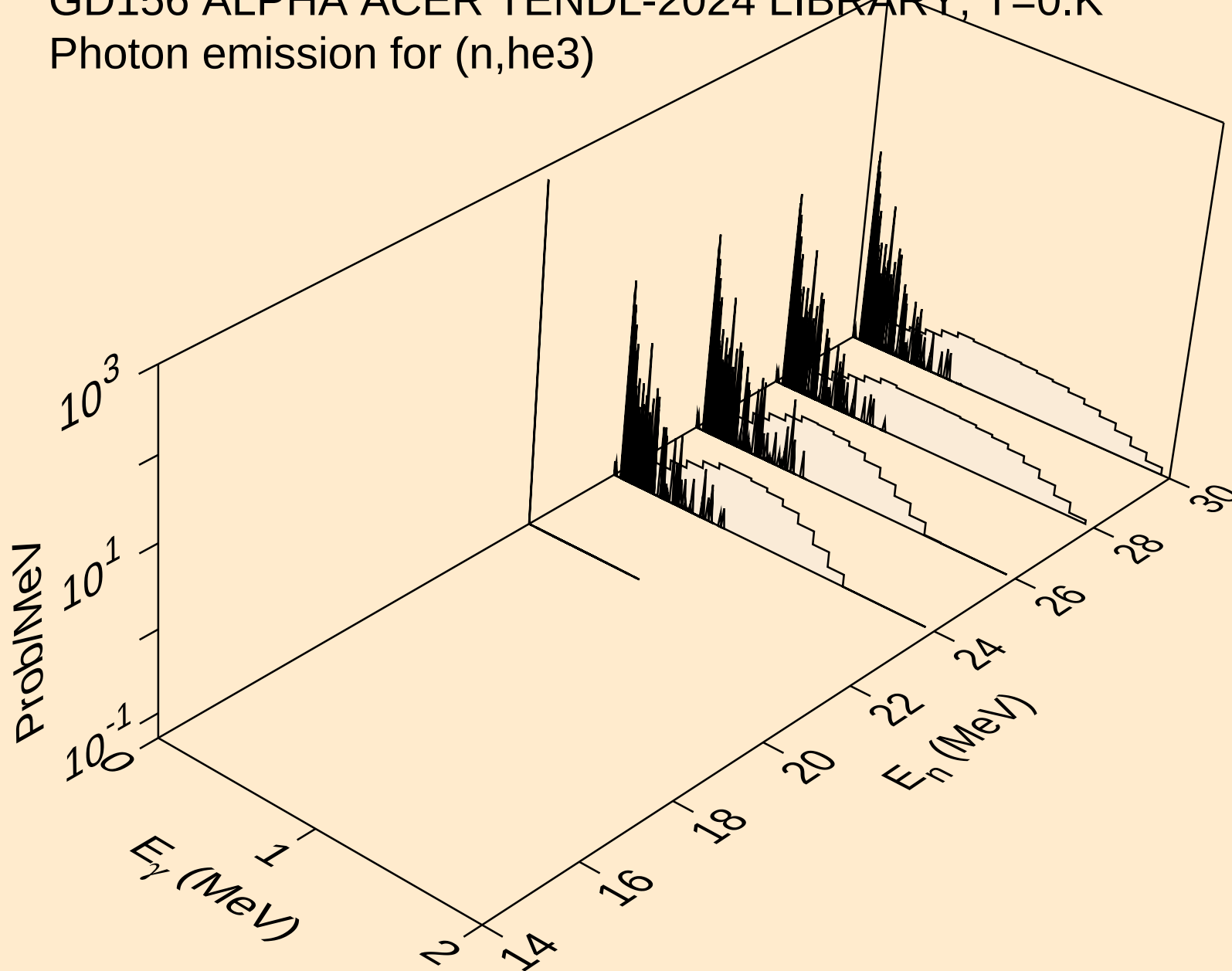
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



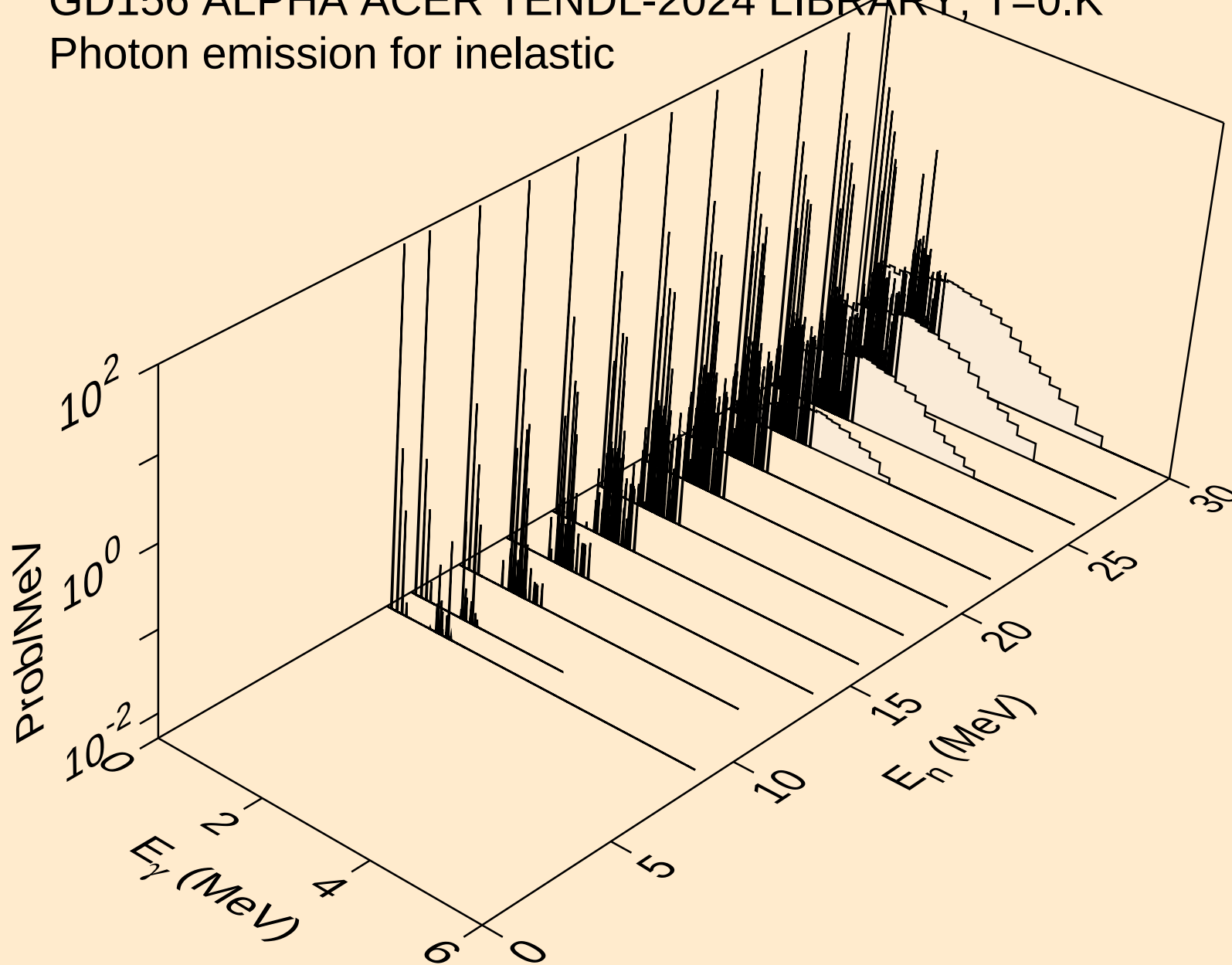
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



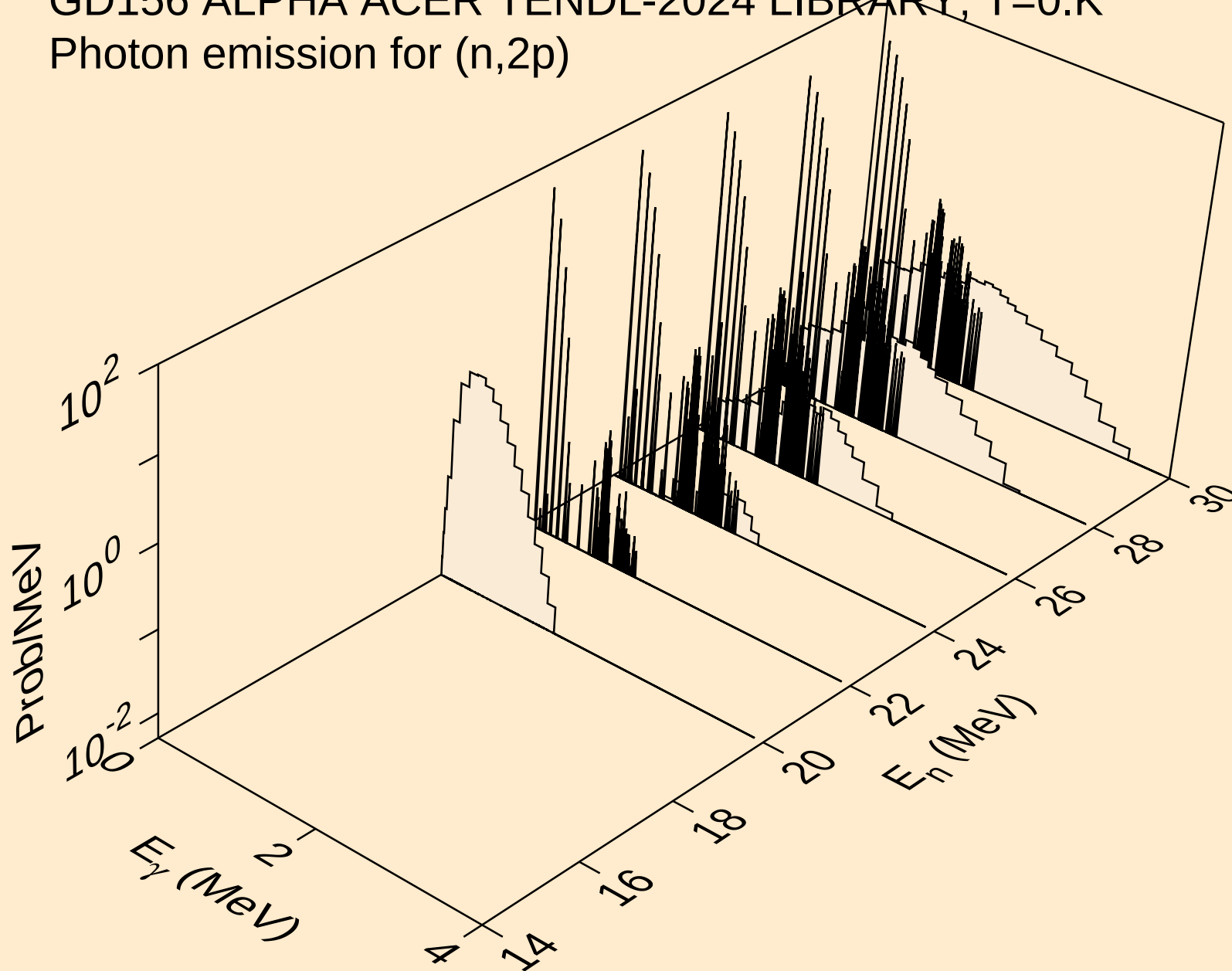
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic

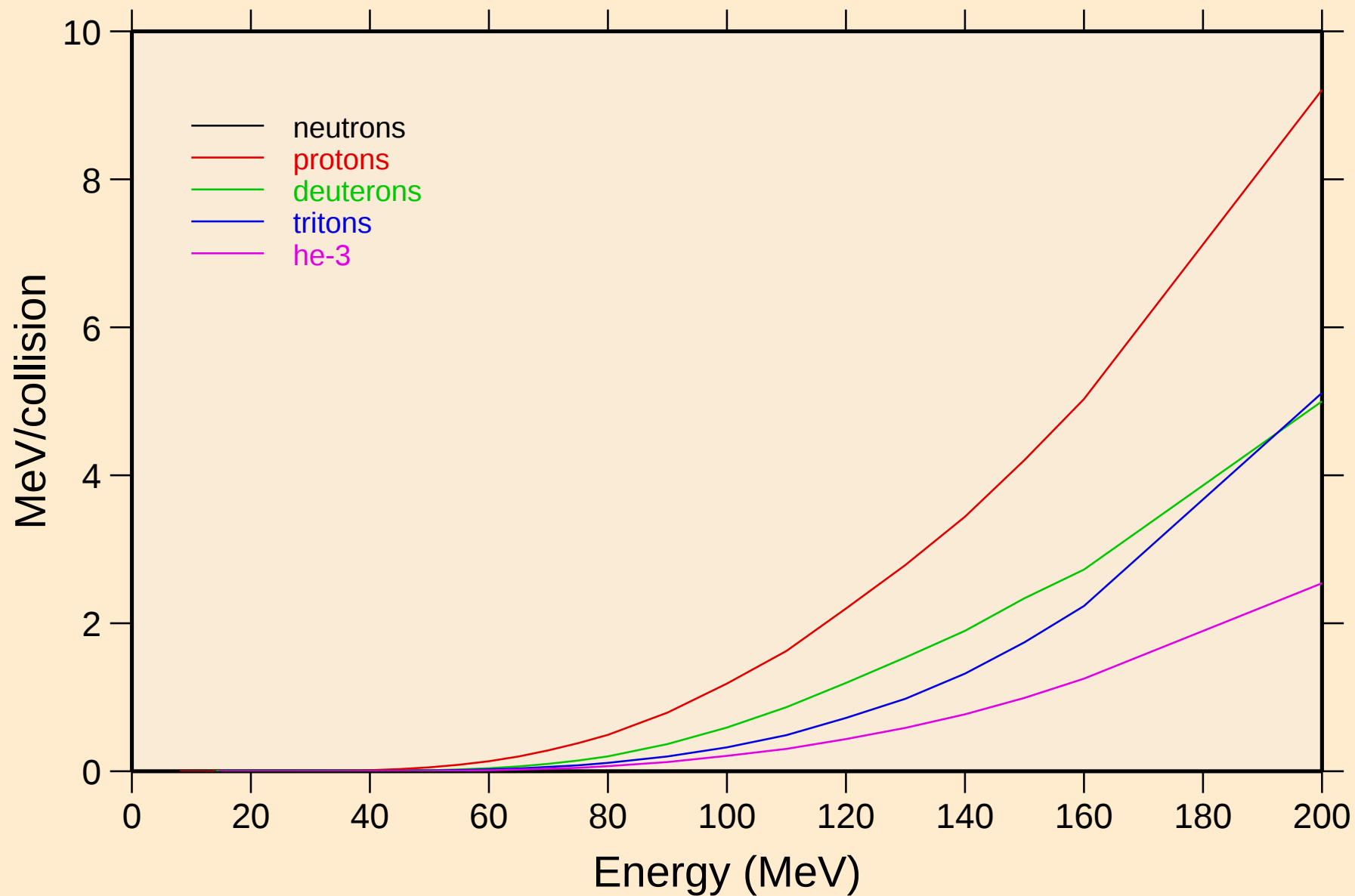


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



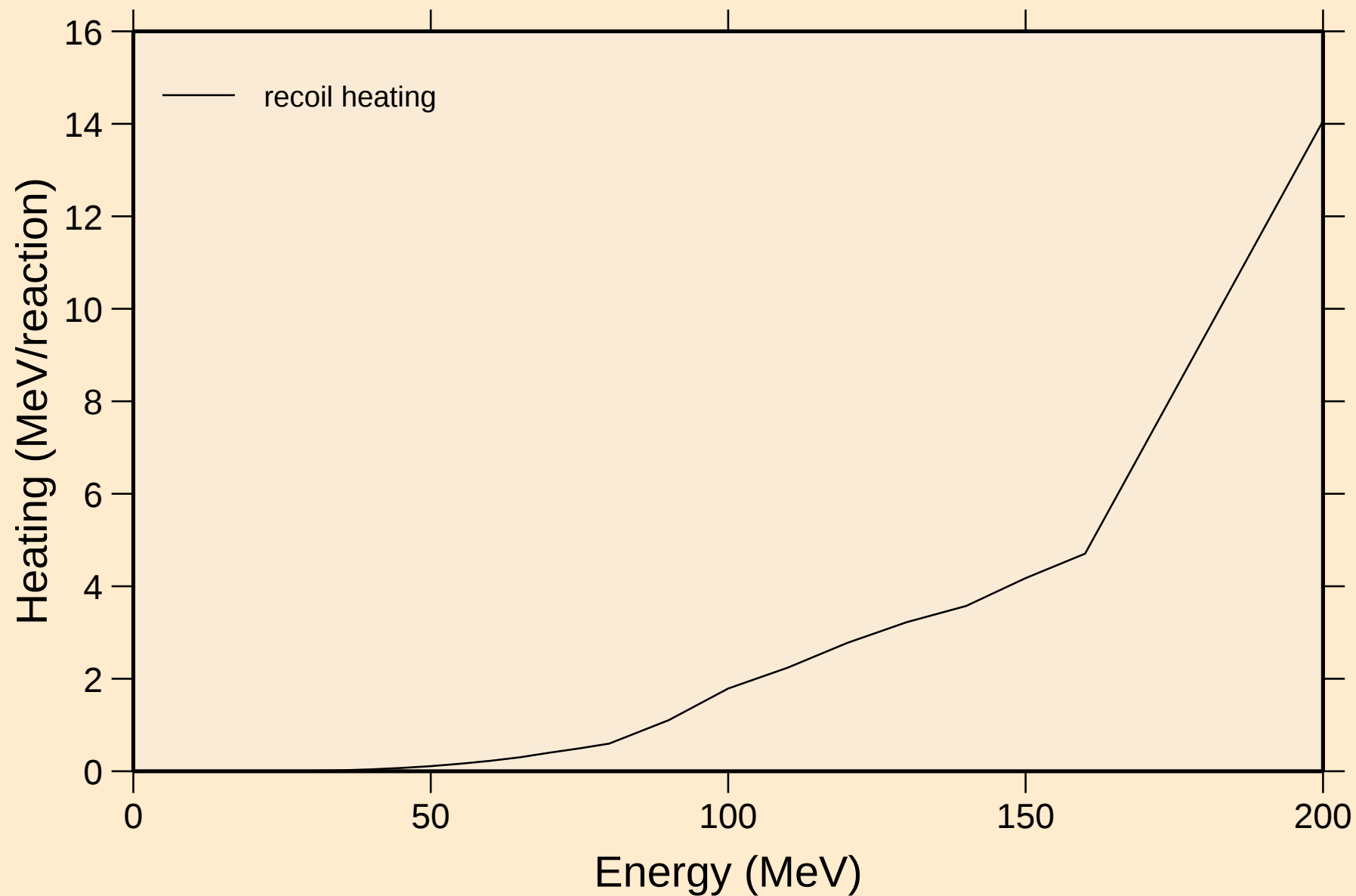
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



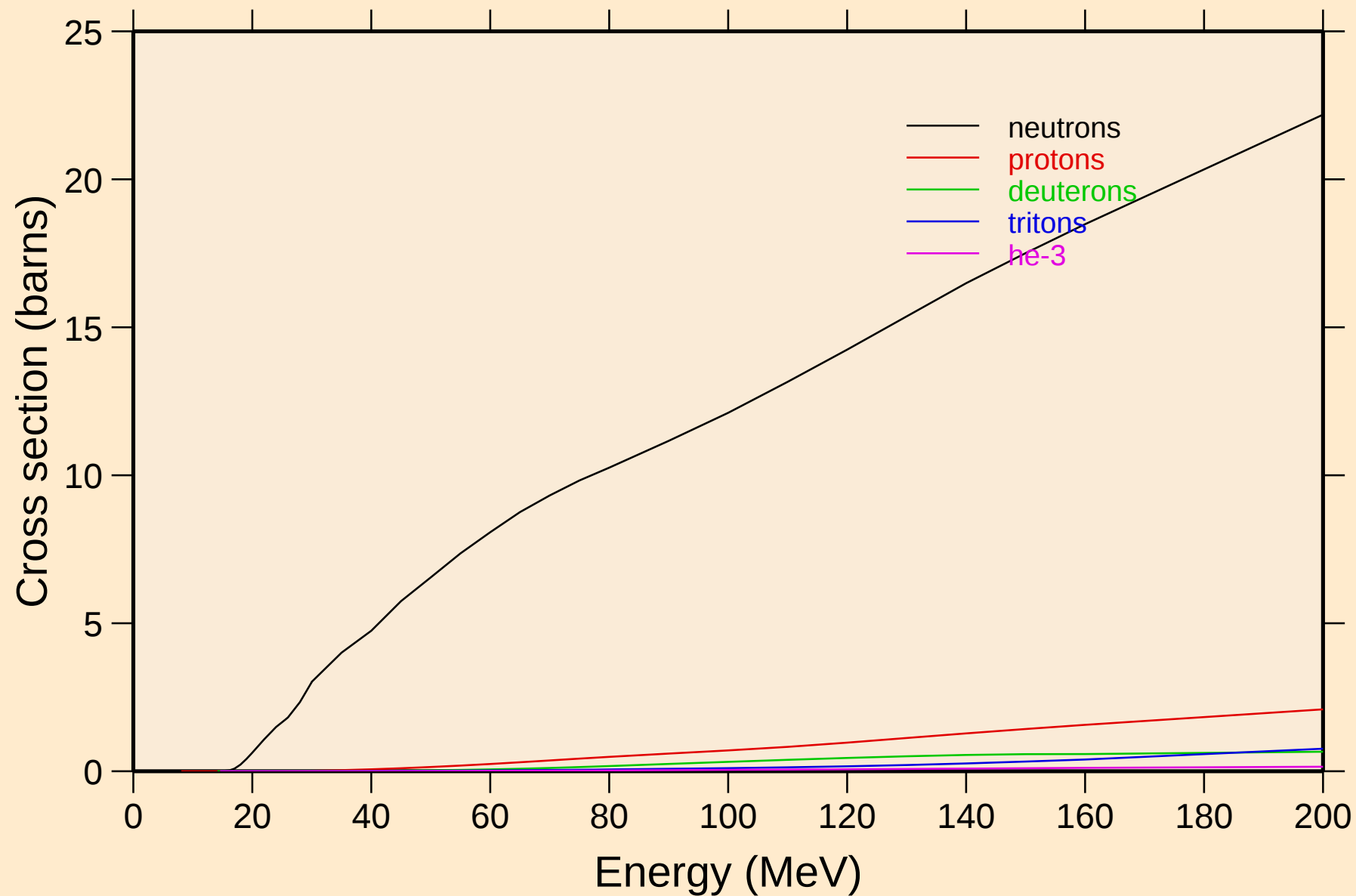
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

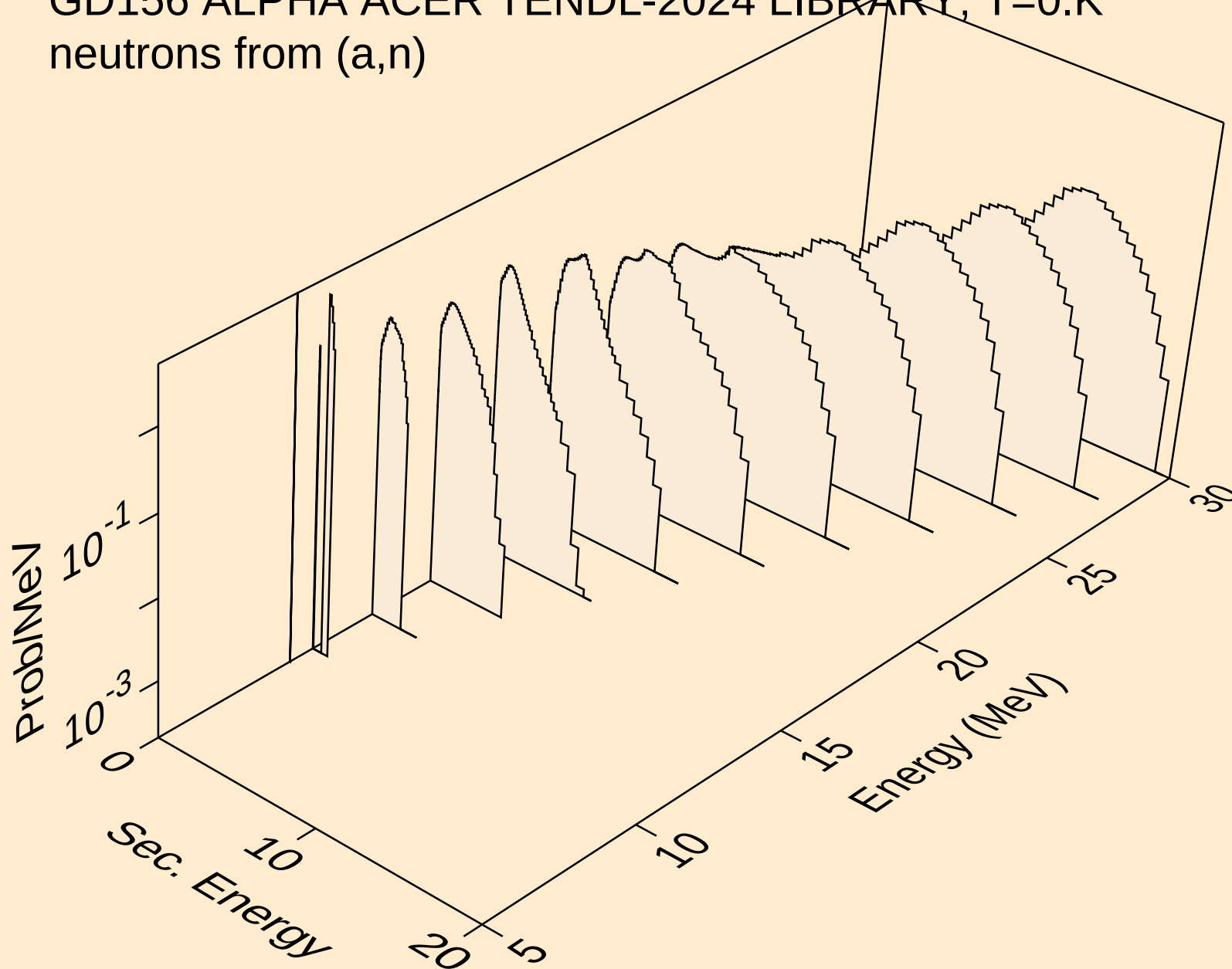


GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

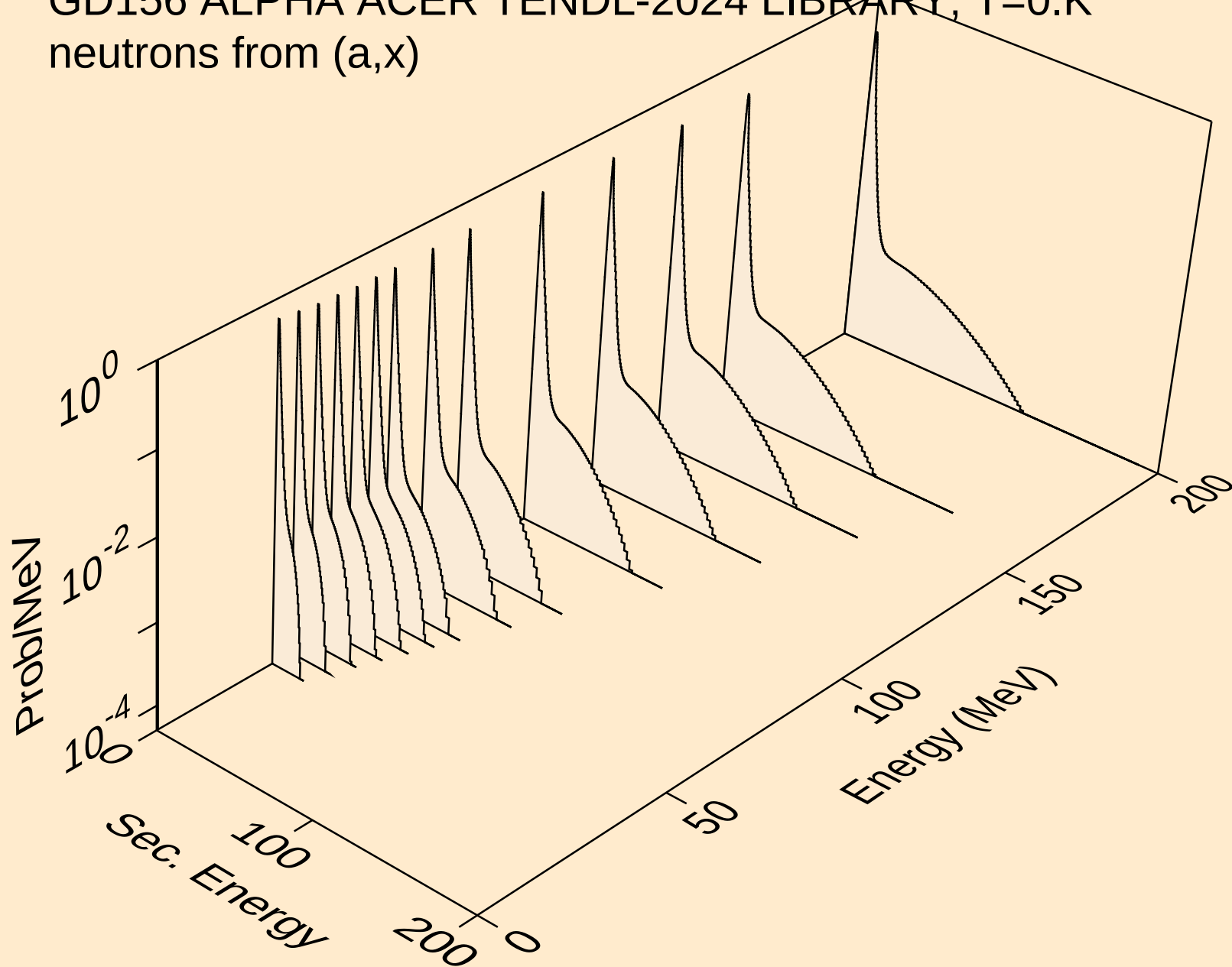
Particle production cross sections



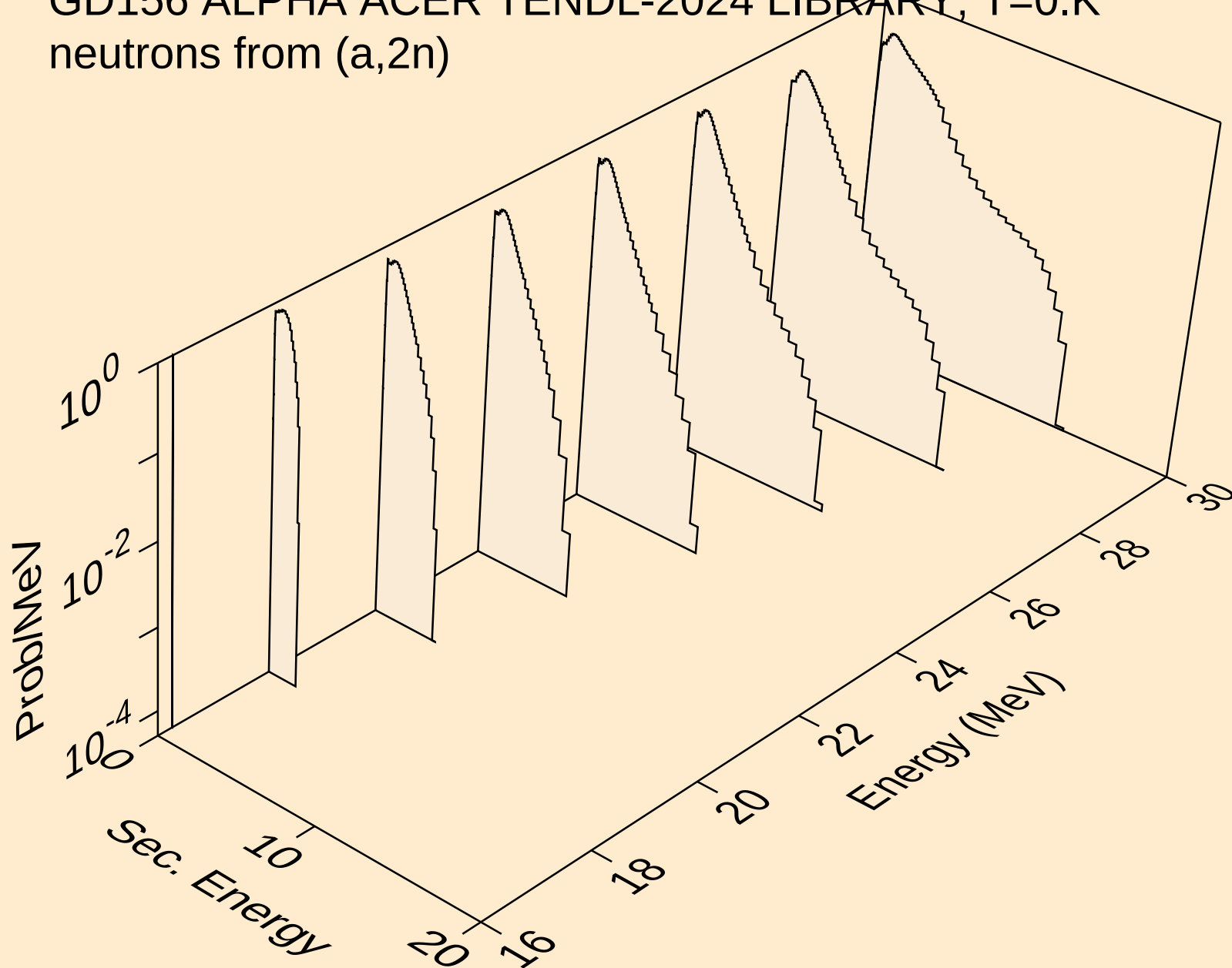
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



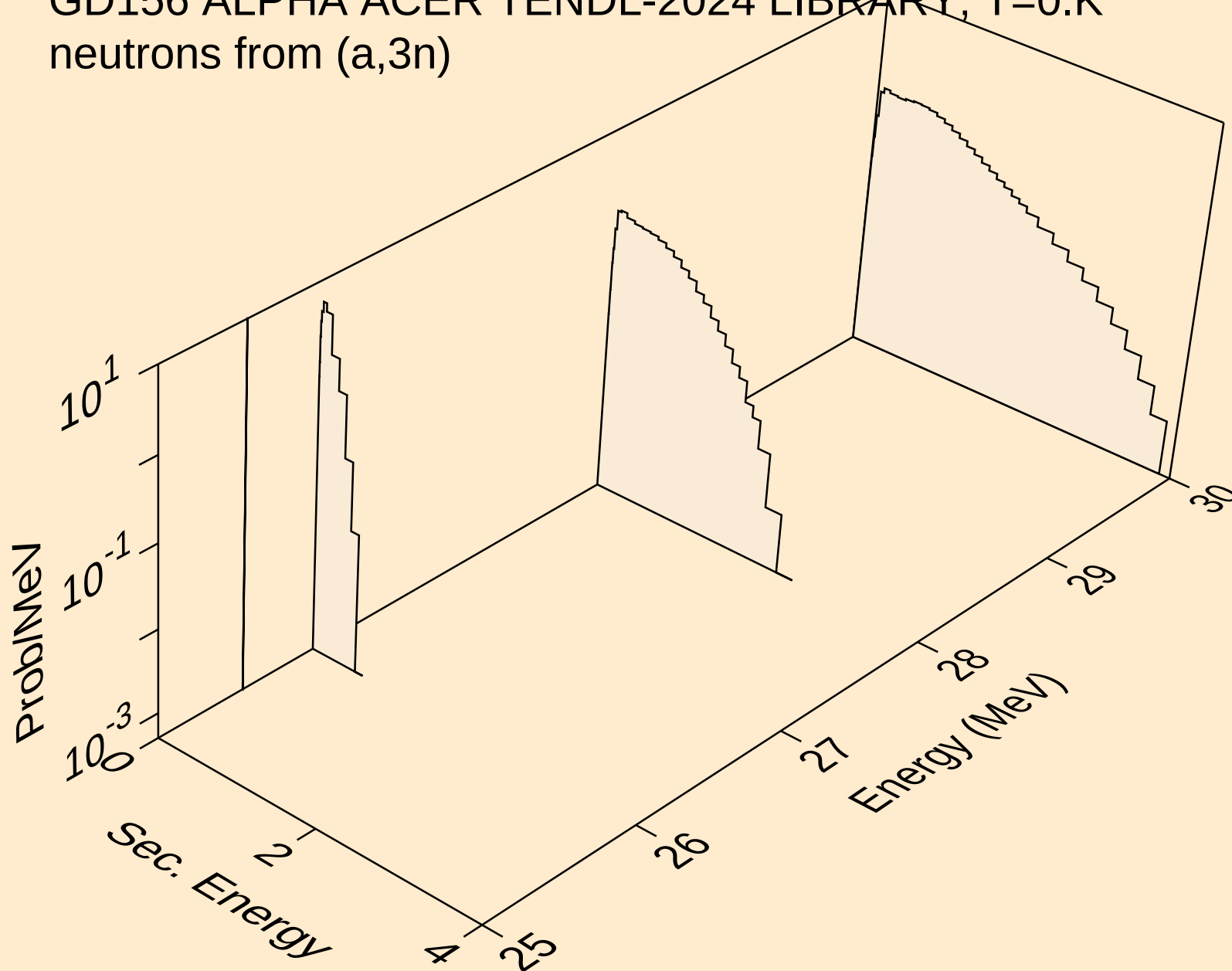
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



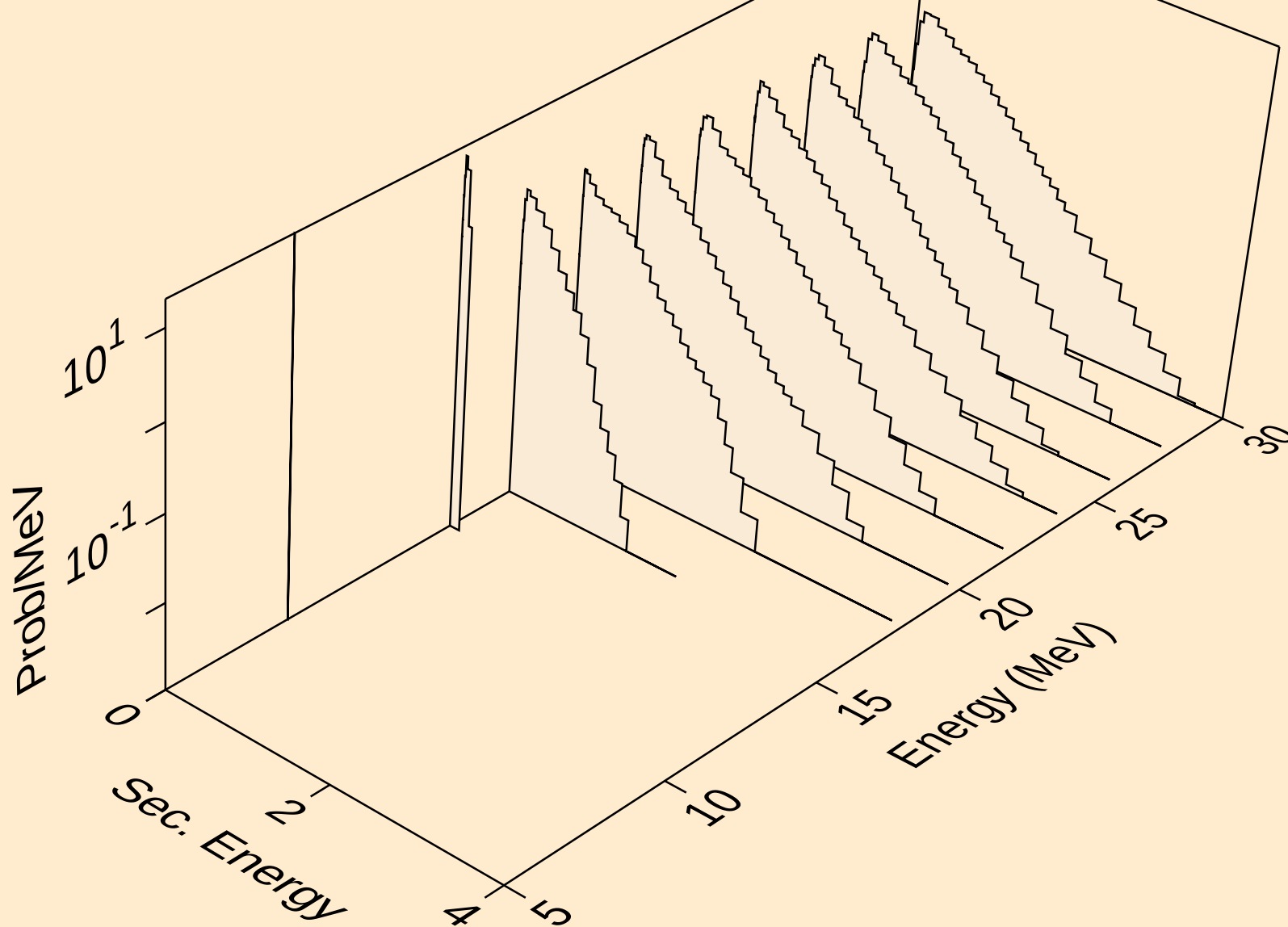
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



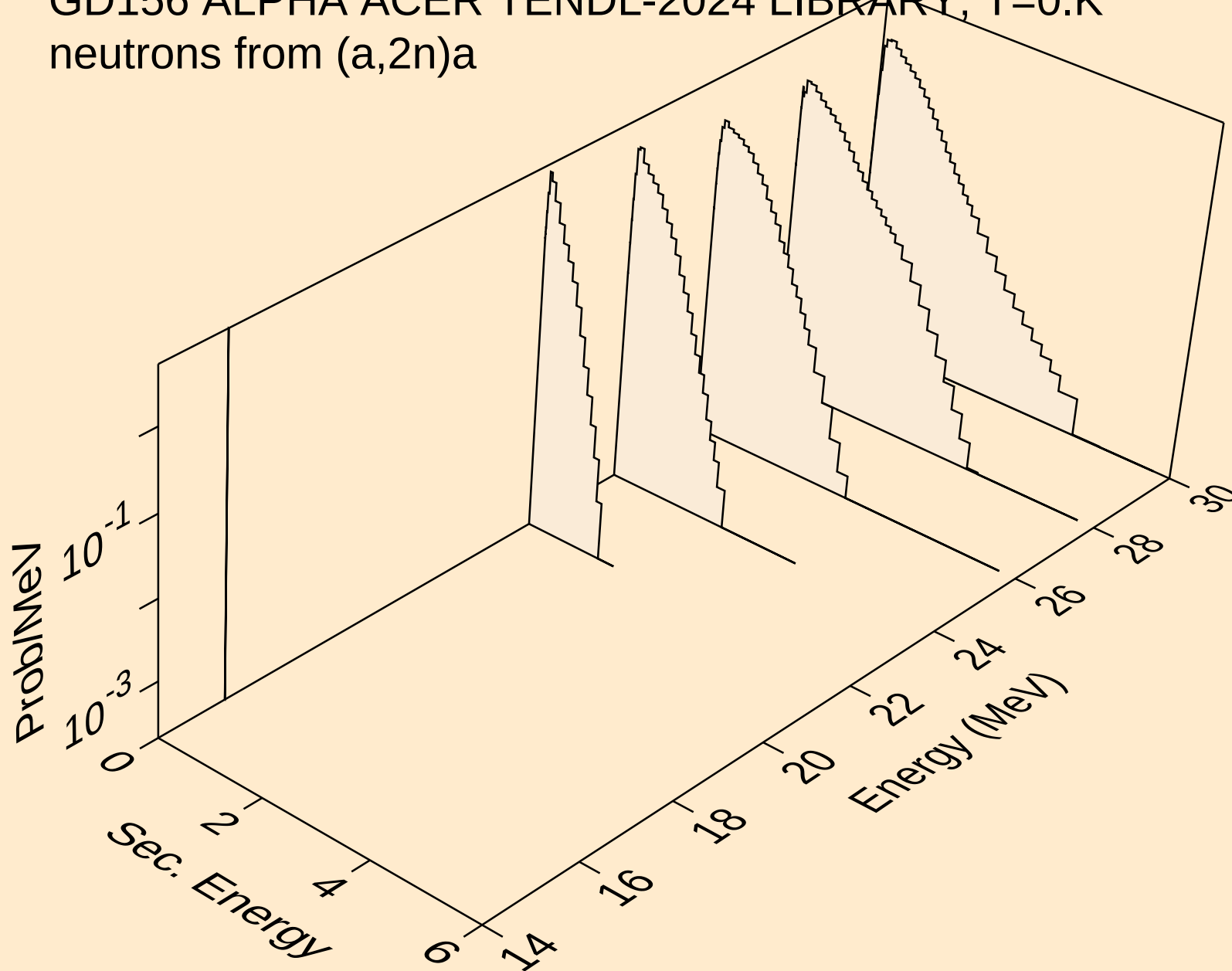
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



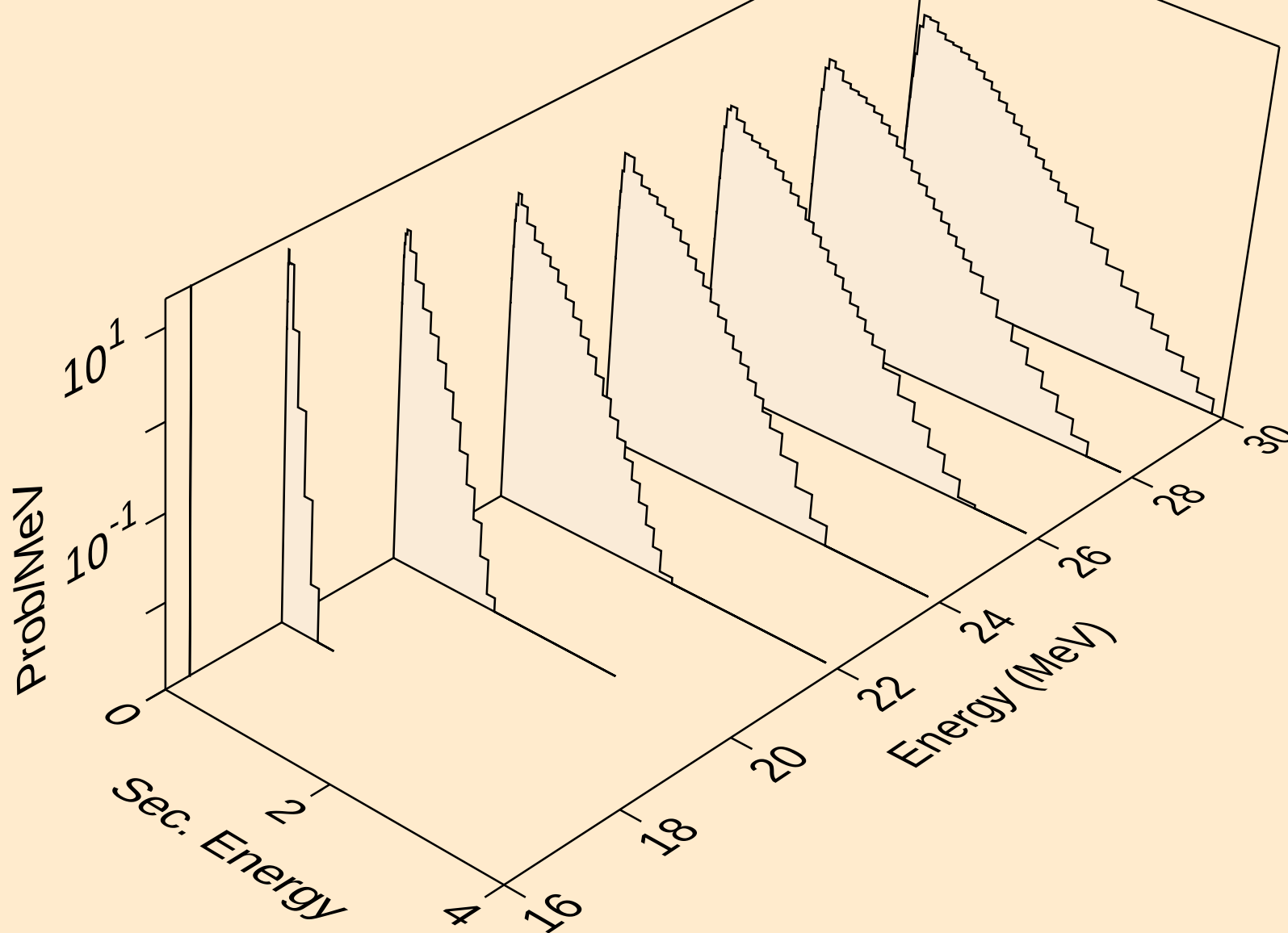
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



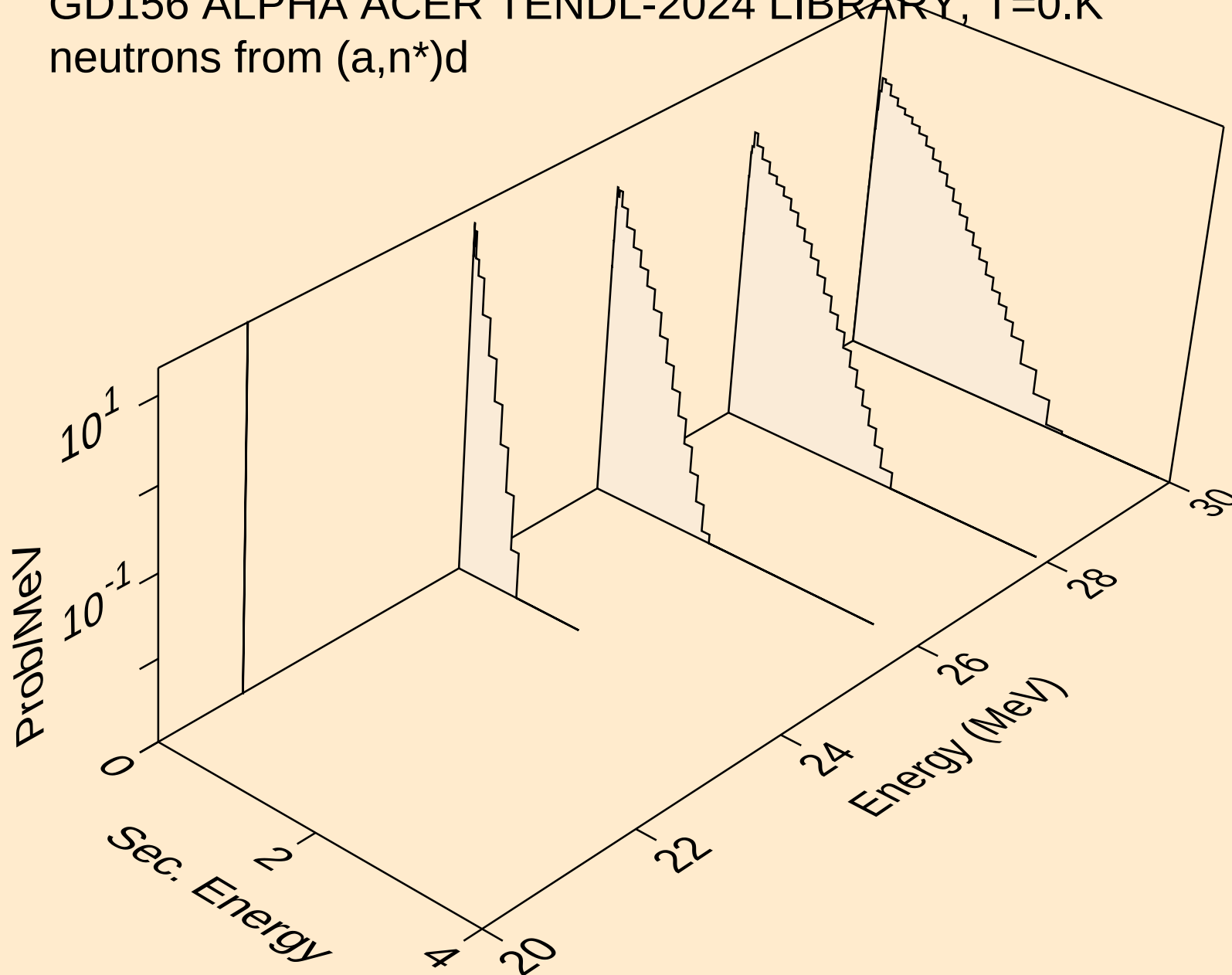
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



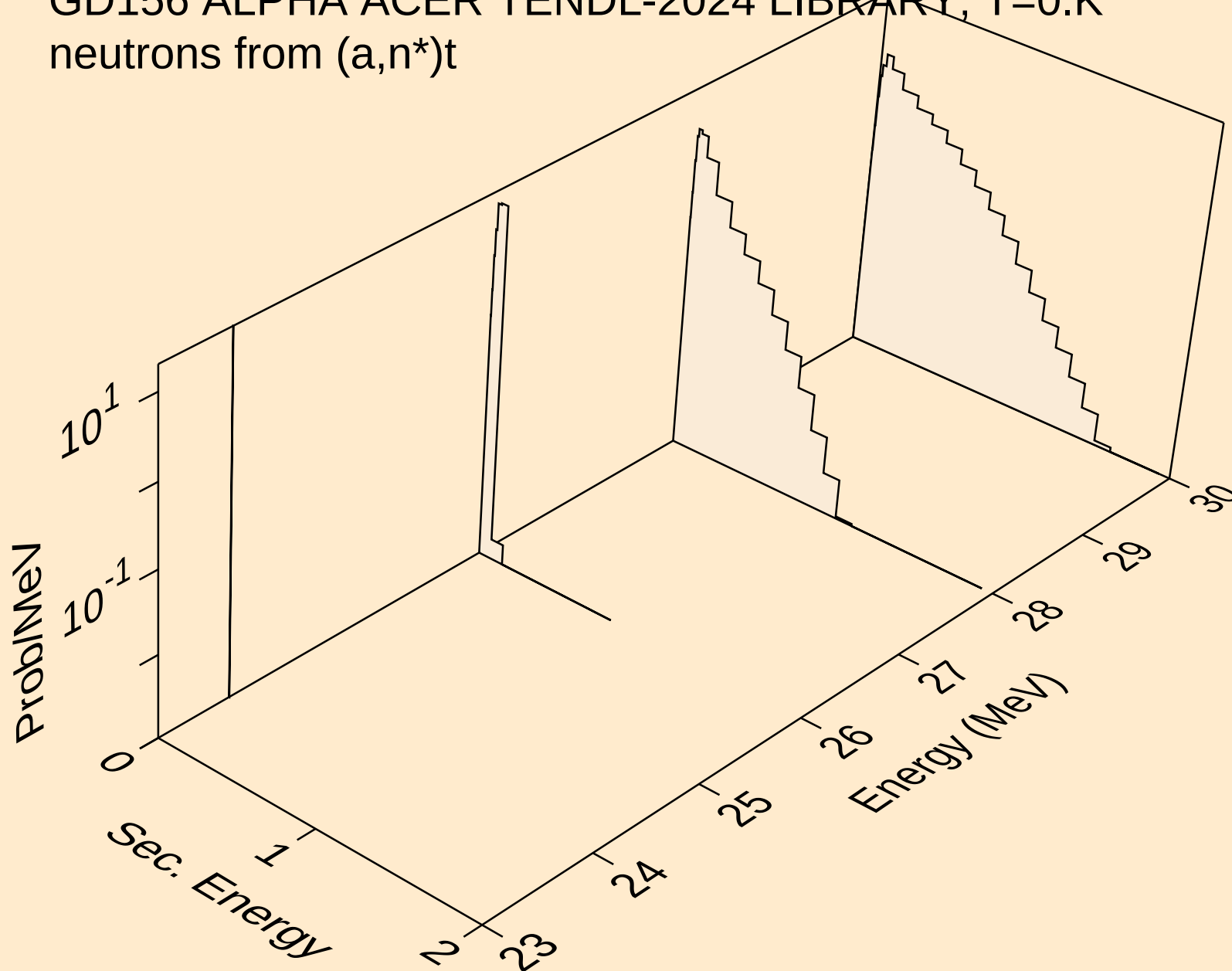
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



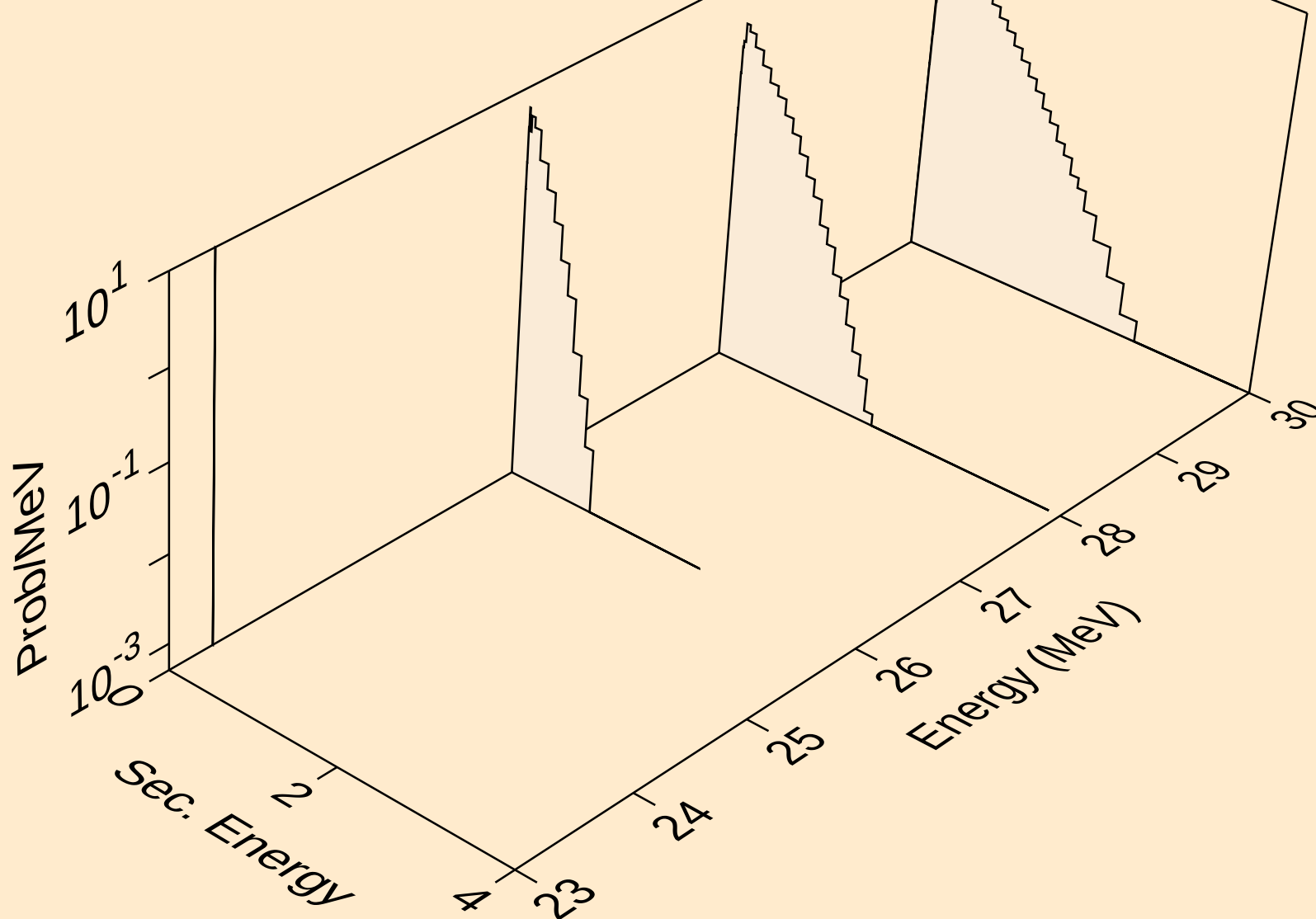
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



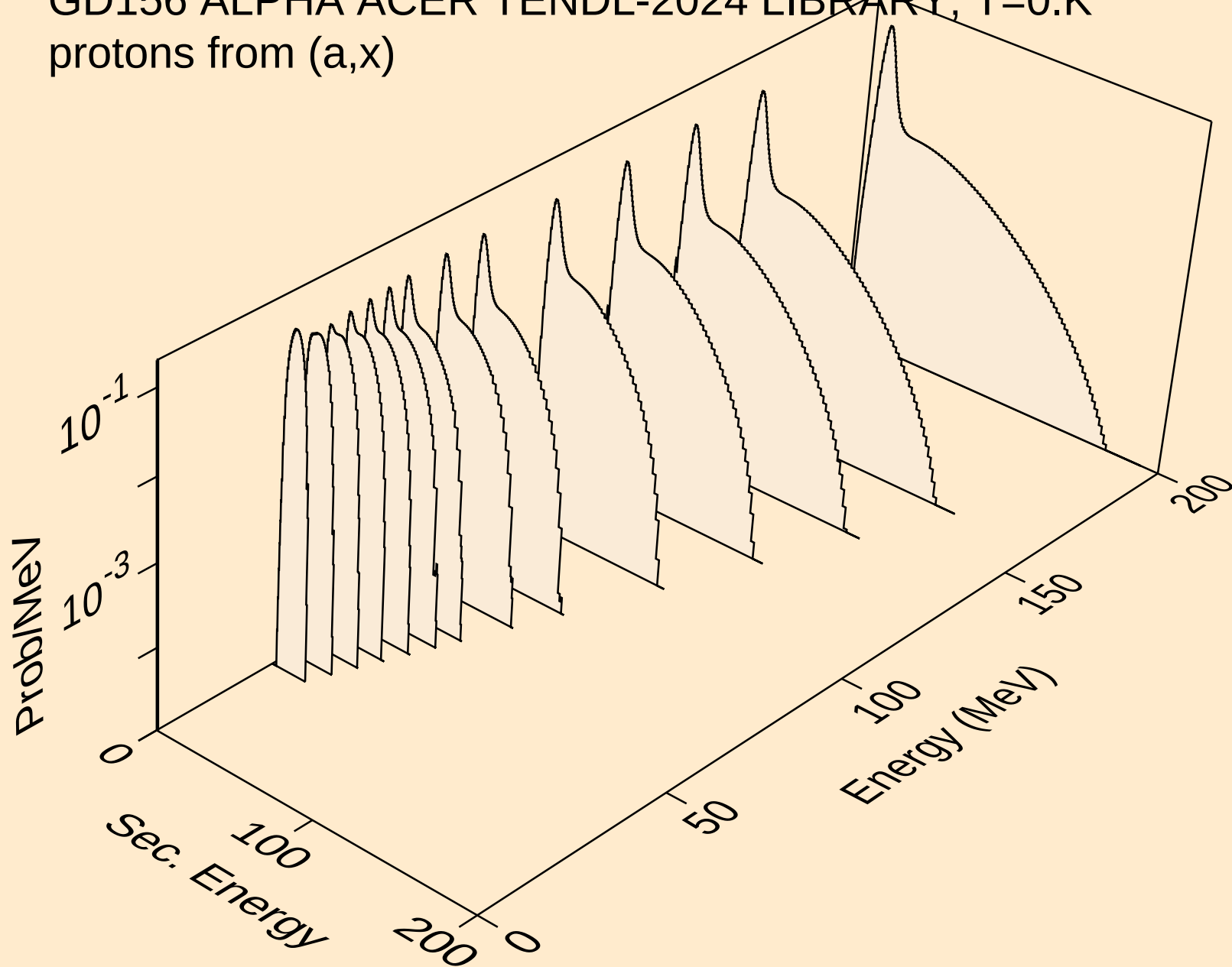
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



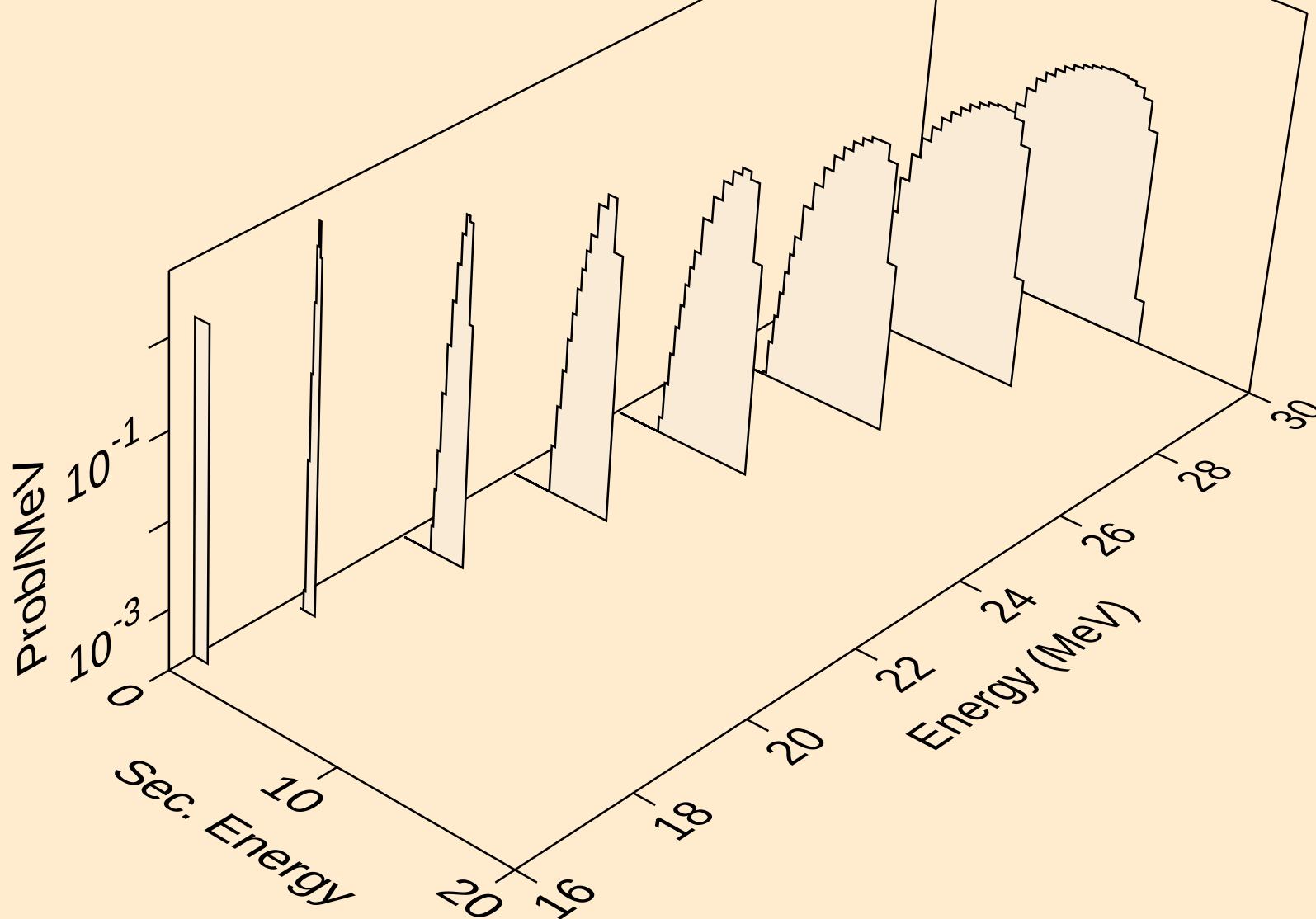
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



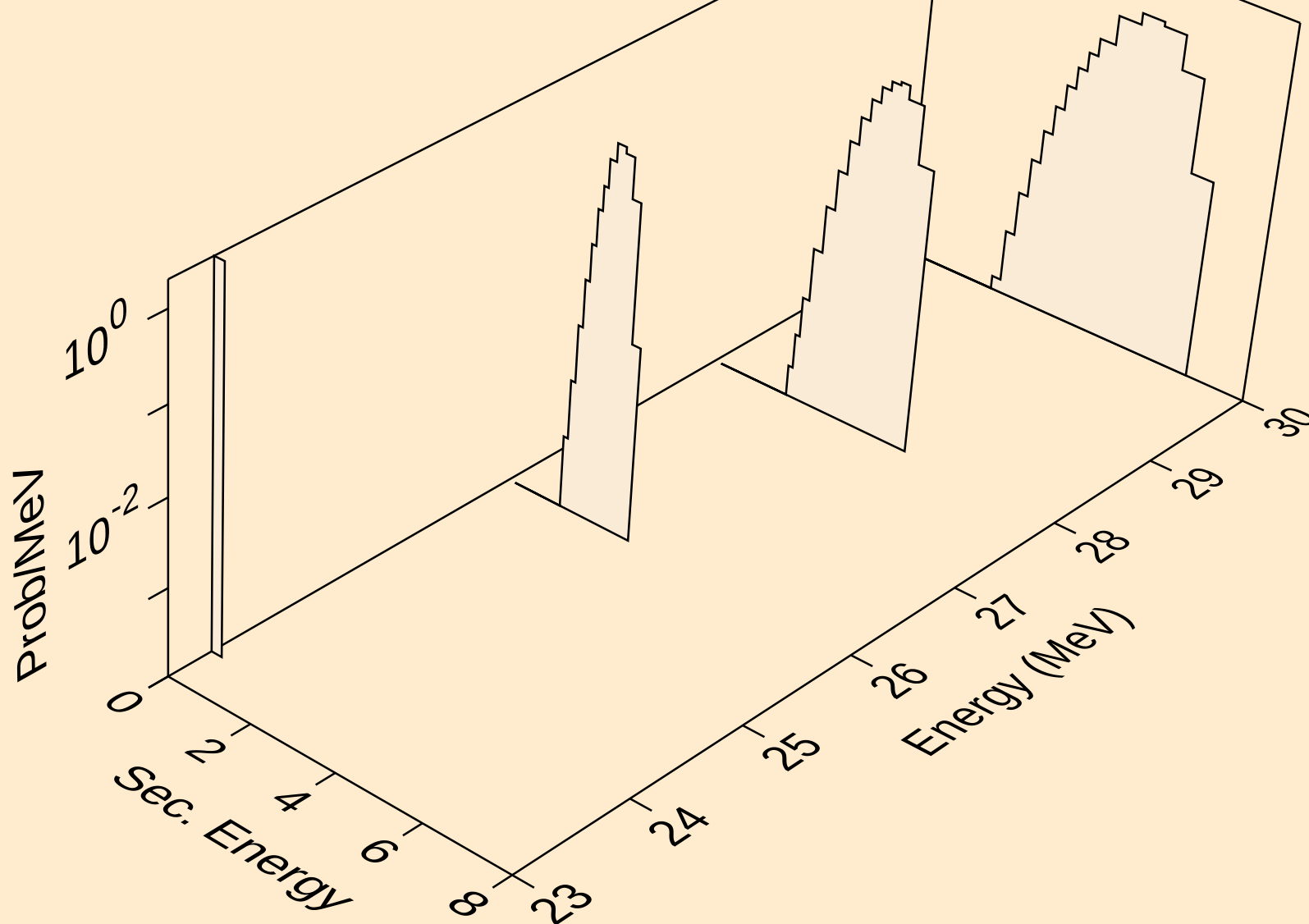
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



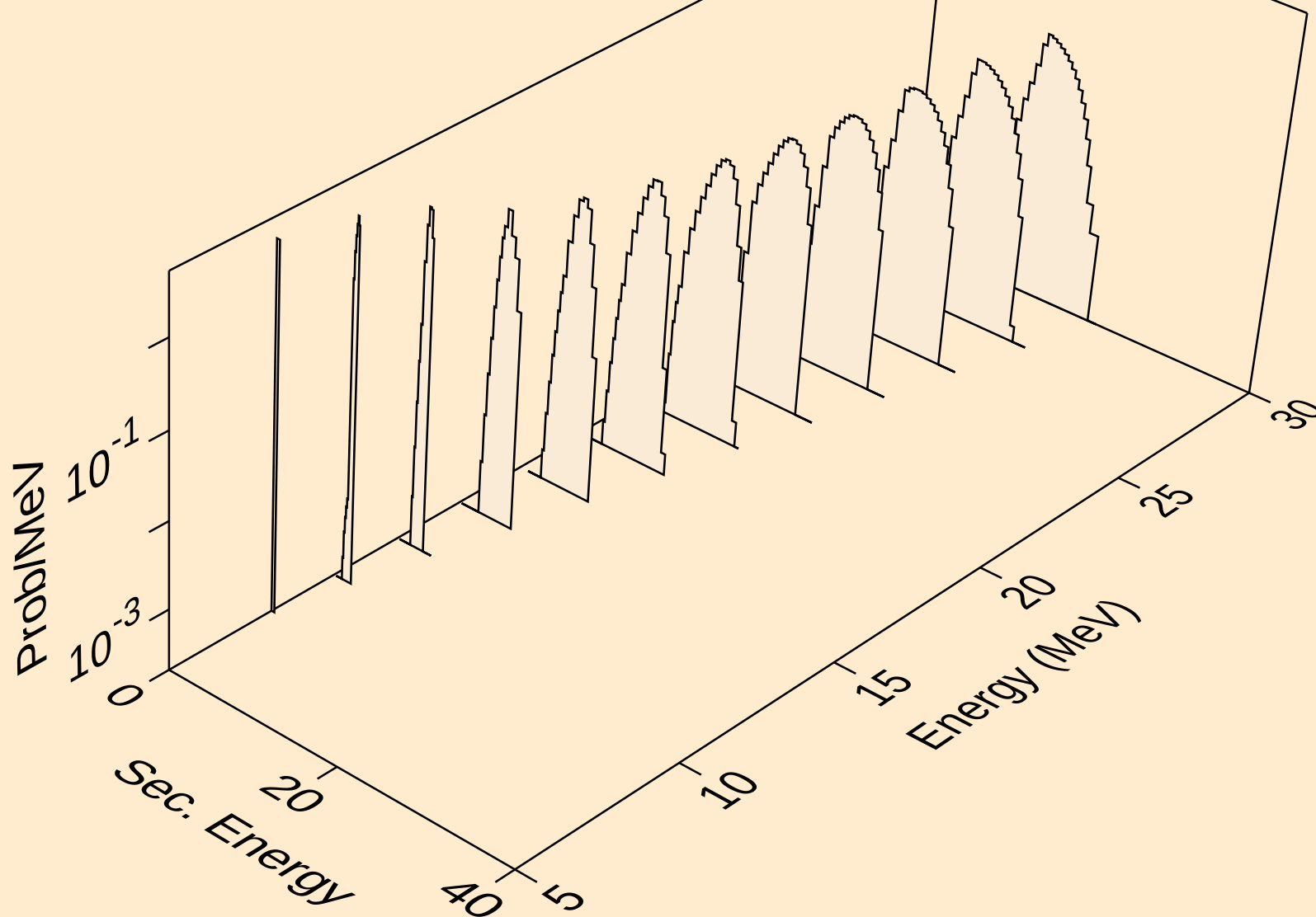
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



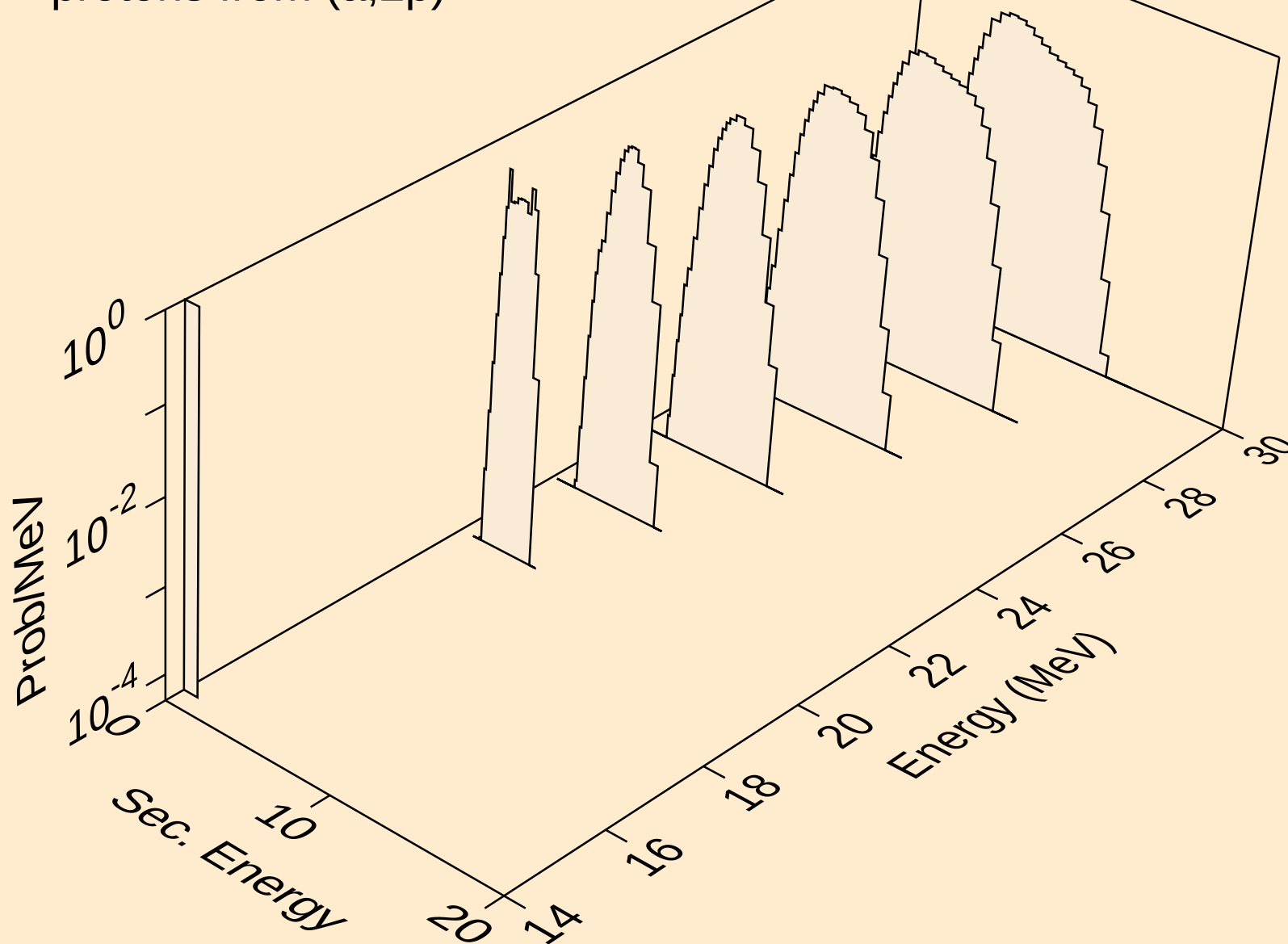
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protons from (a,2np)



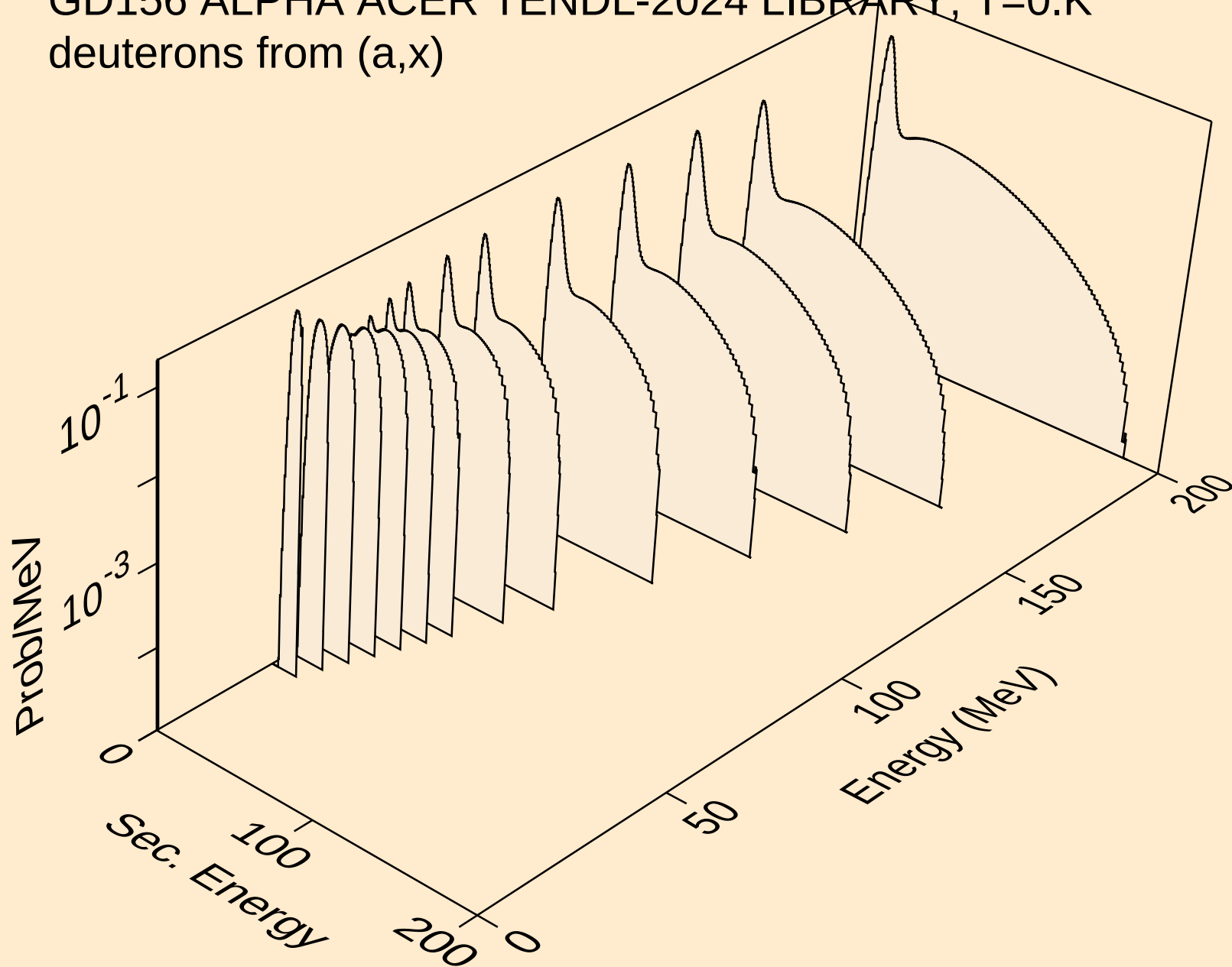
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



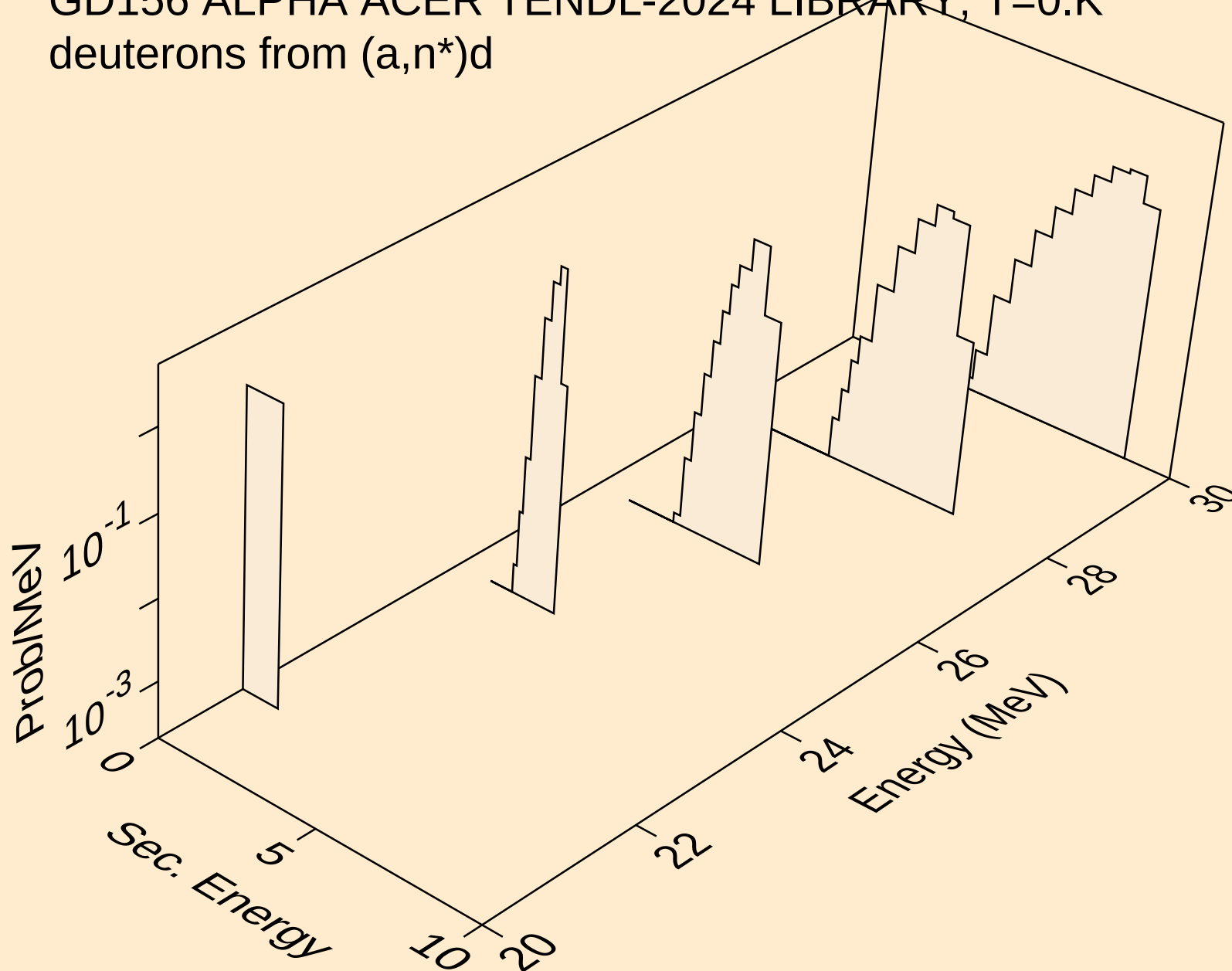
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2p)



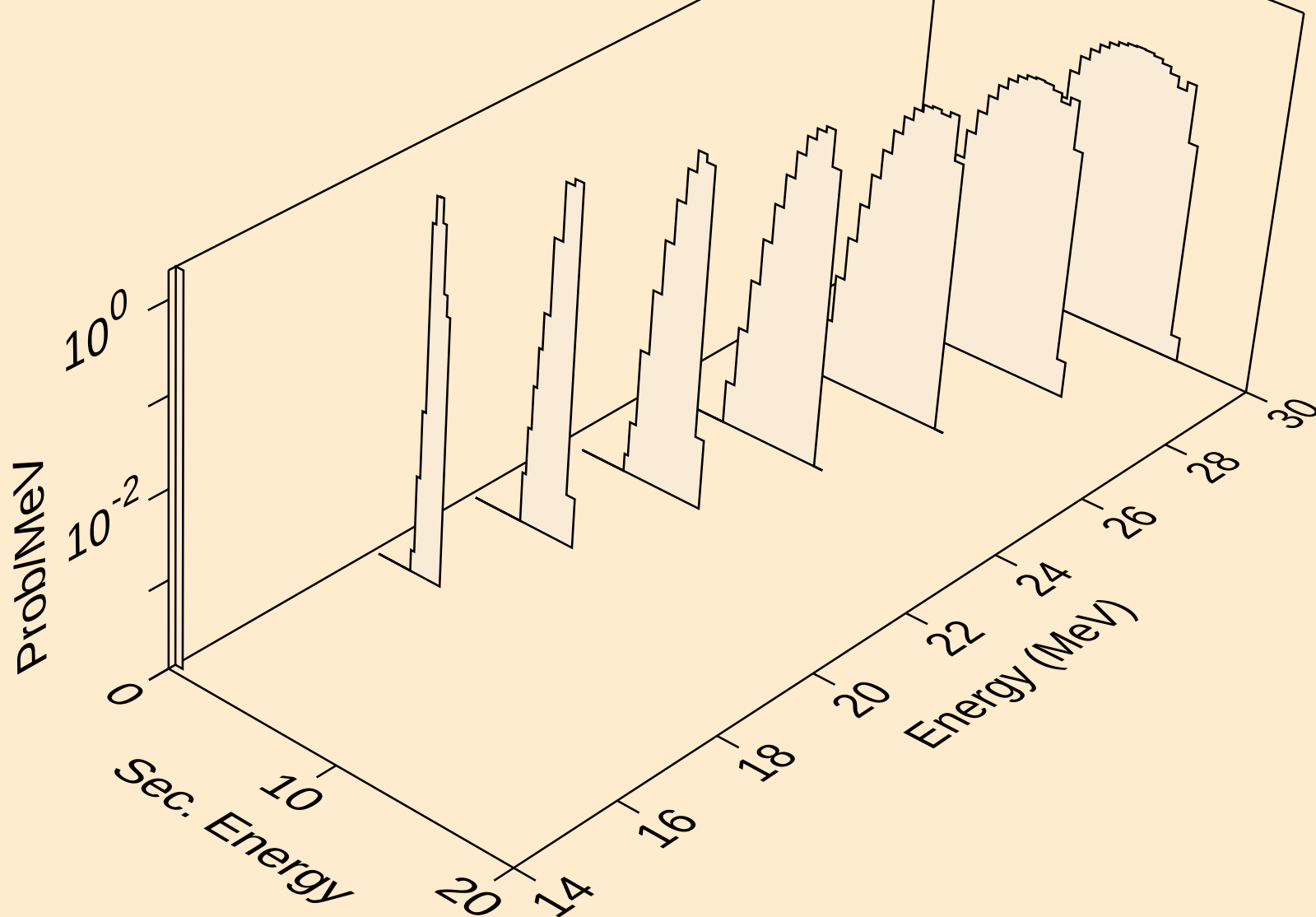
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



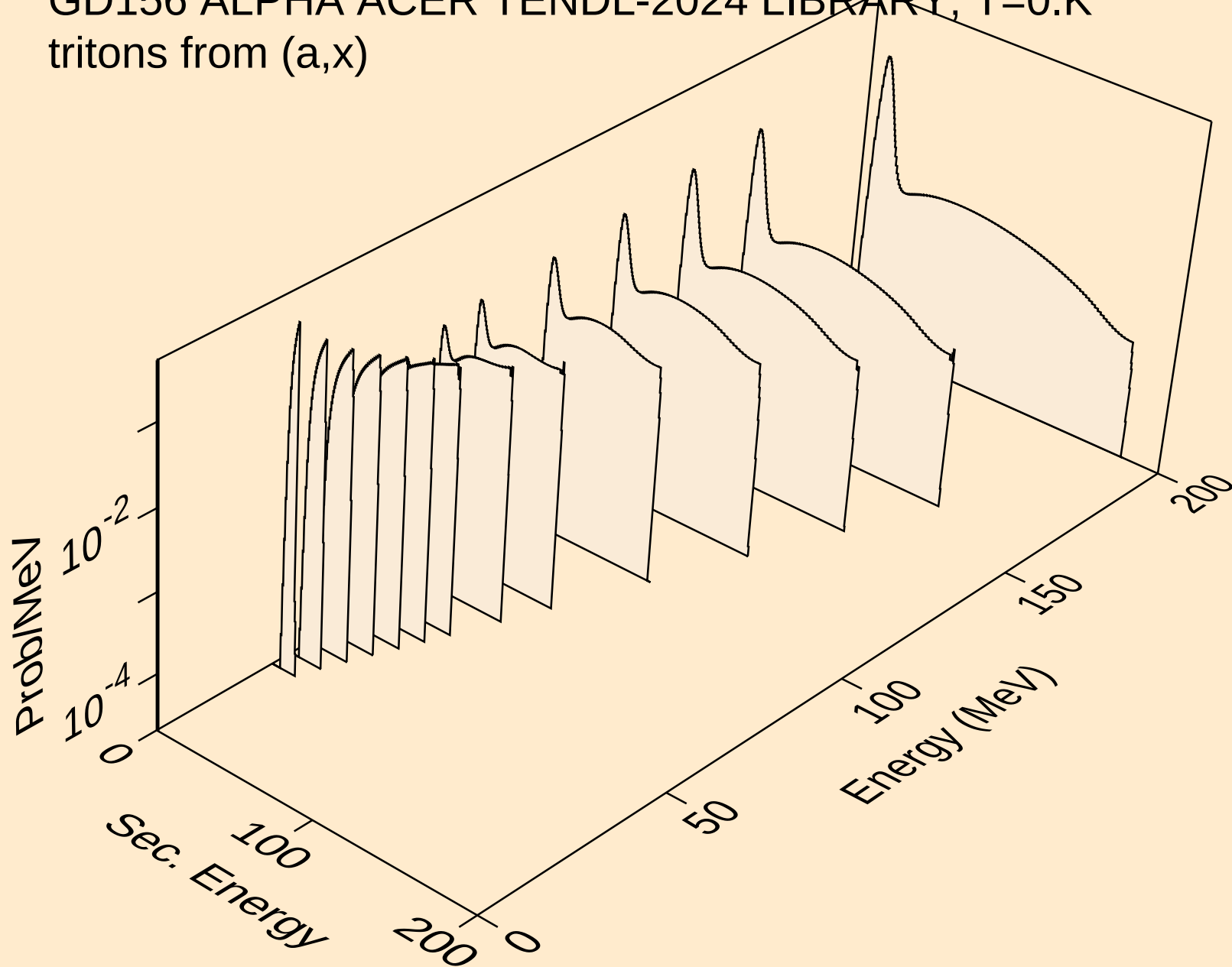
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



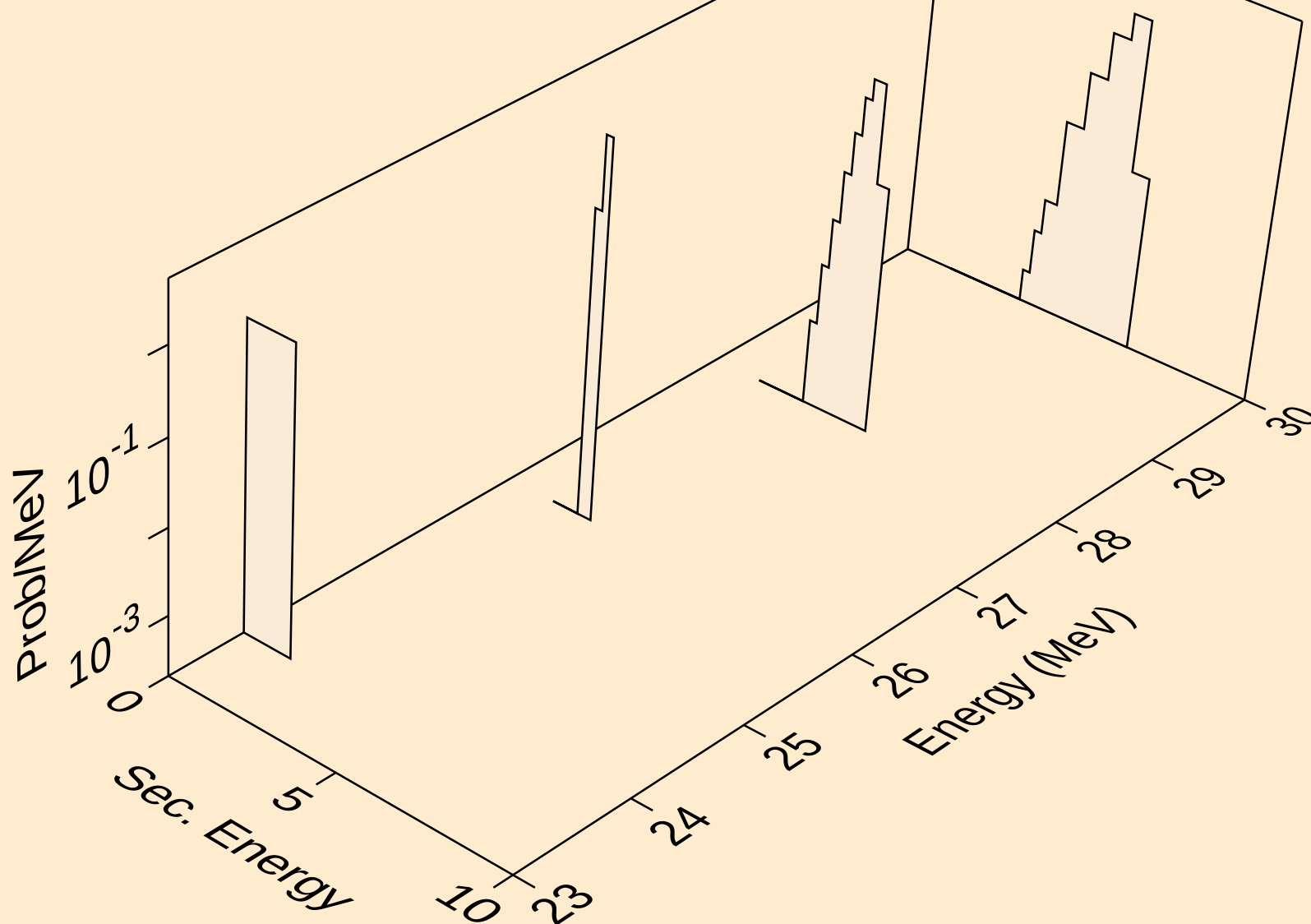
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



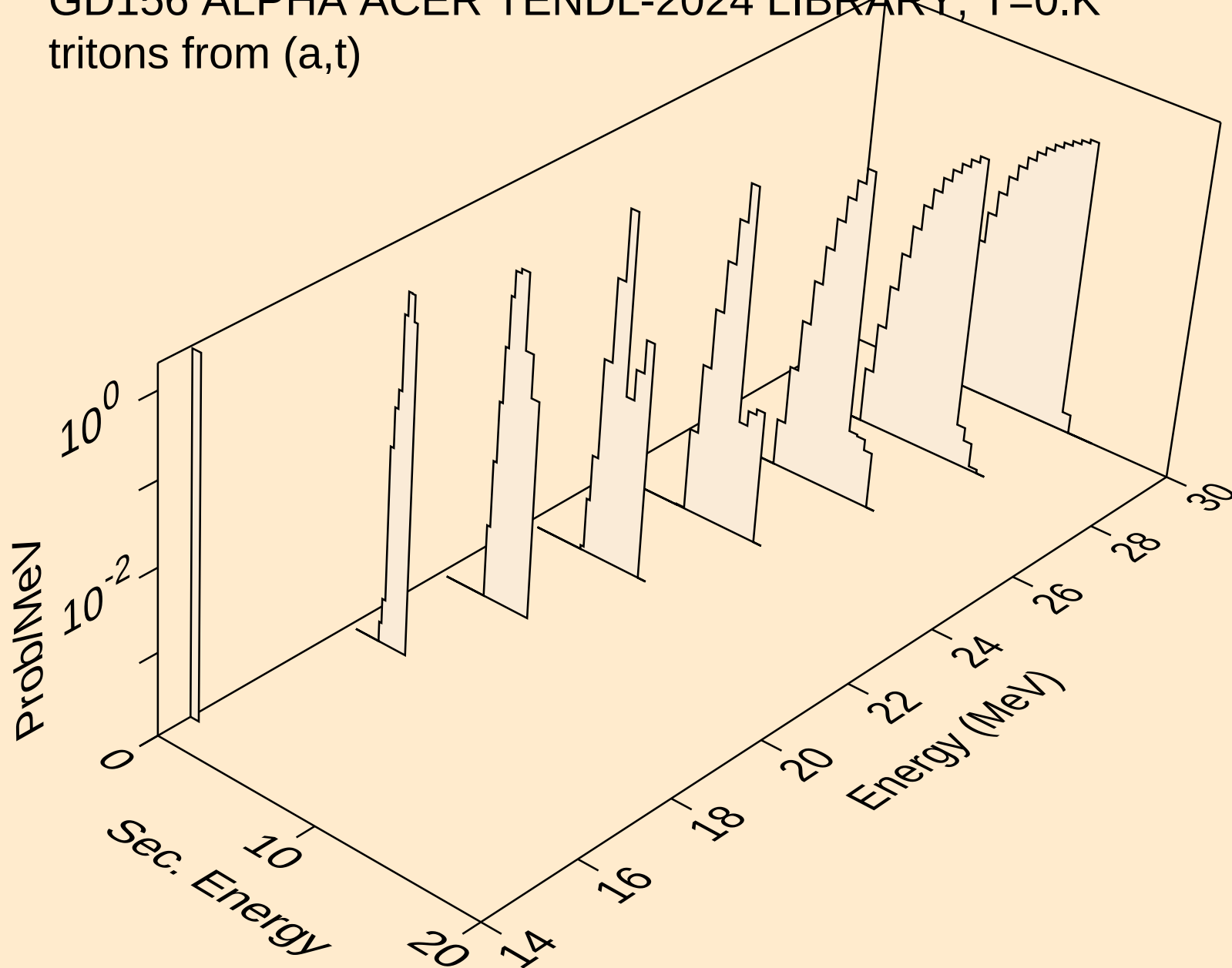
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



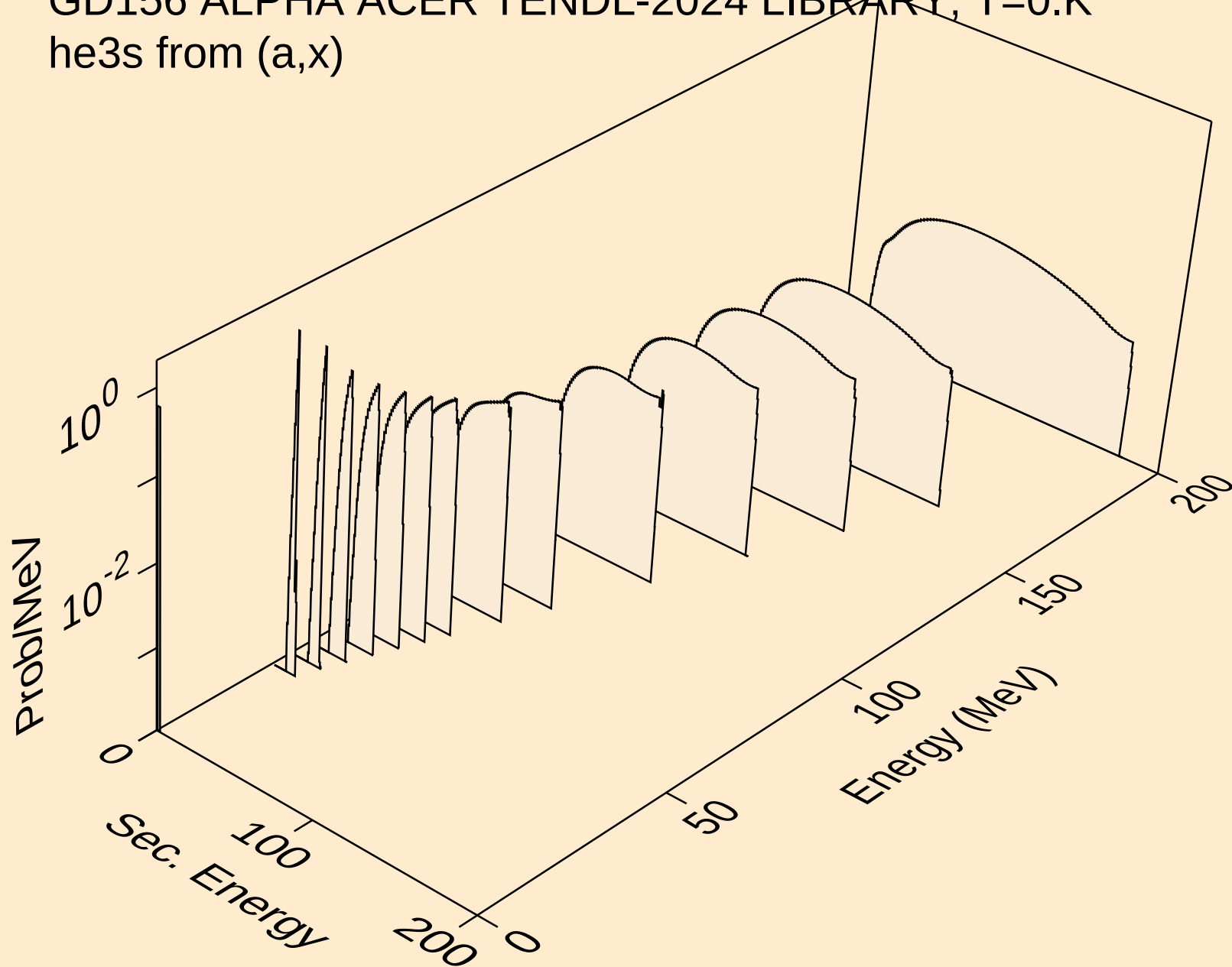
GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



GD156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

