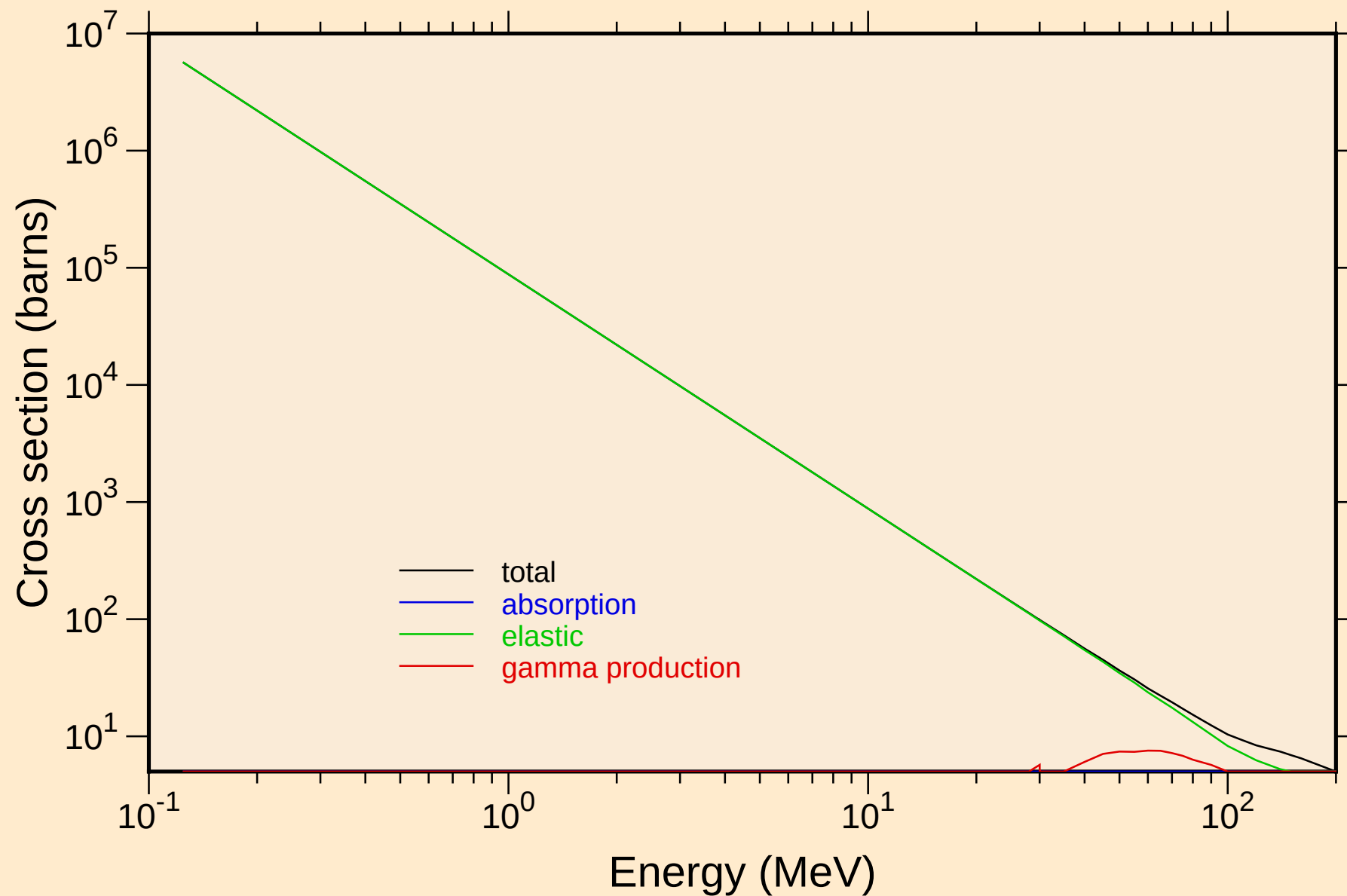


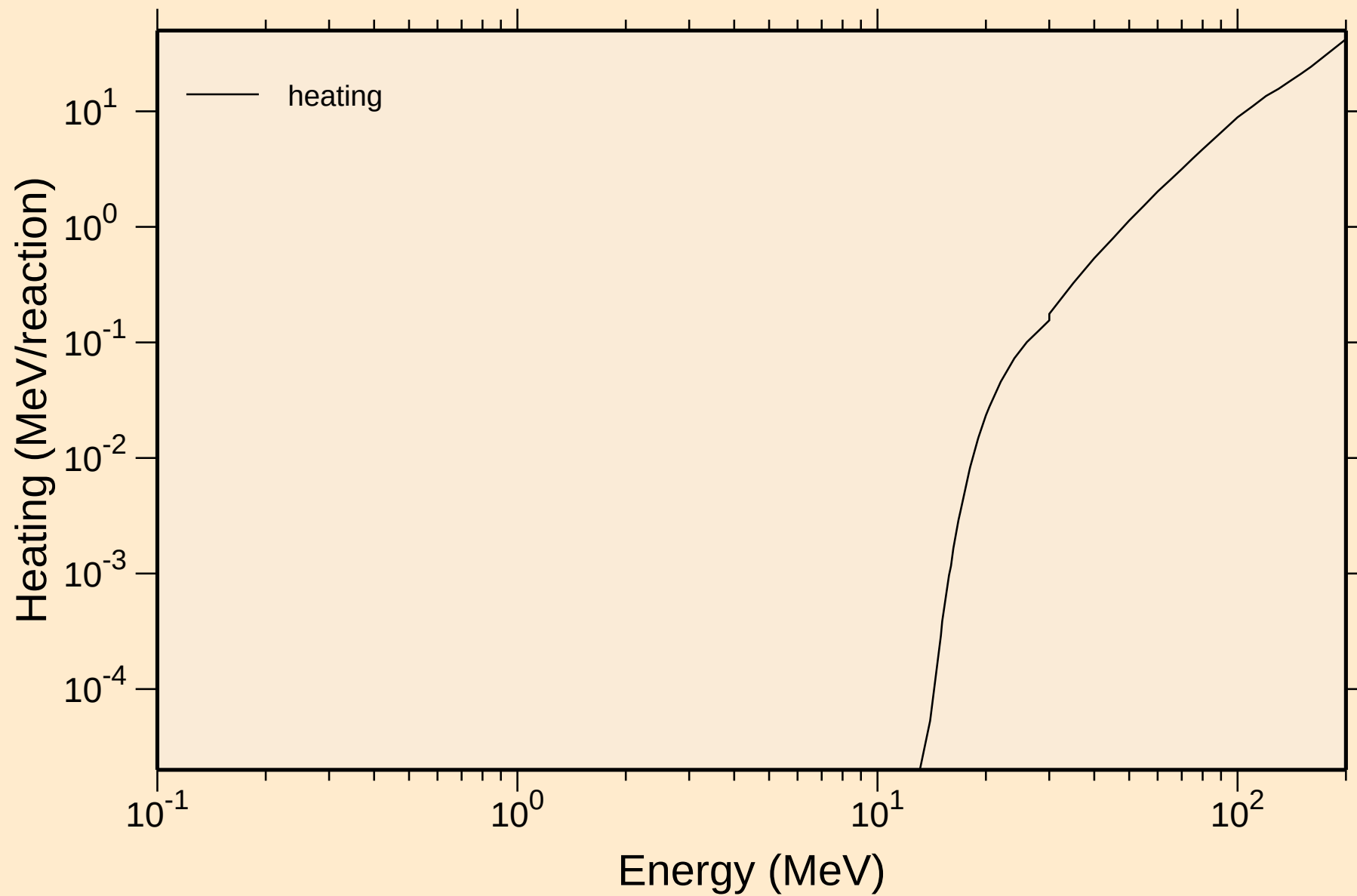
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



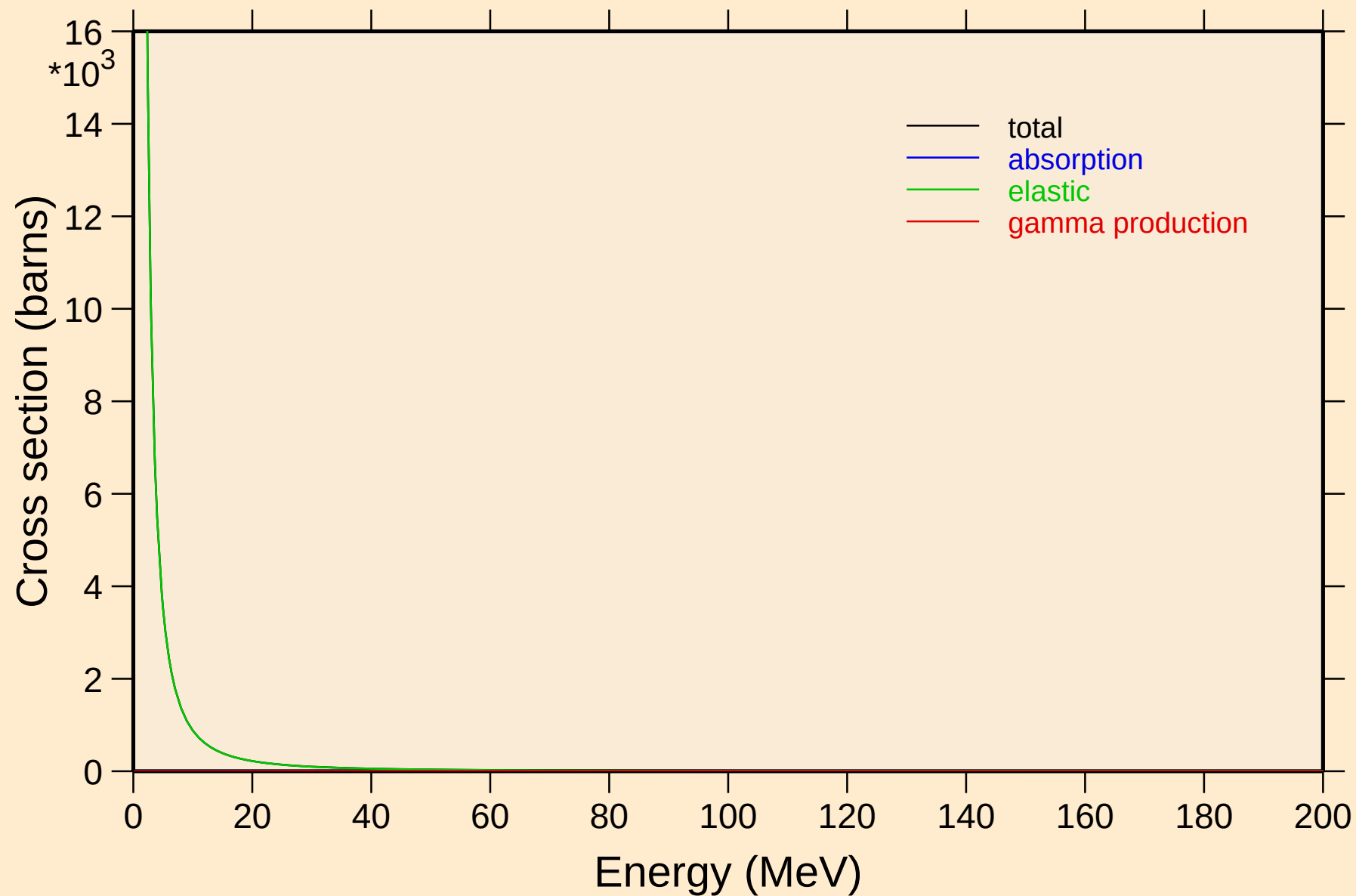
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



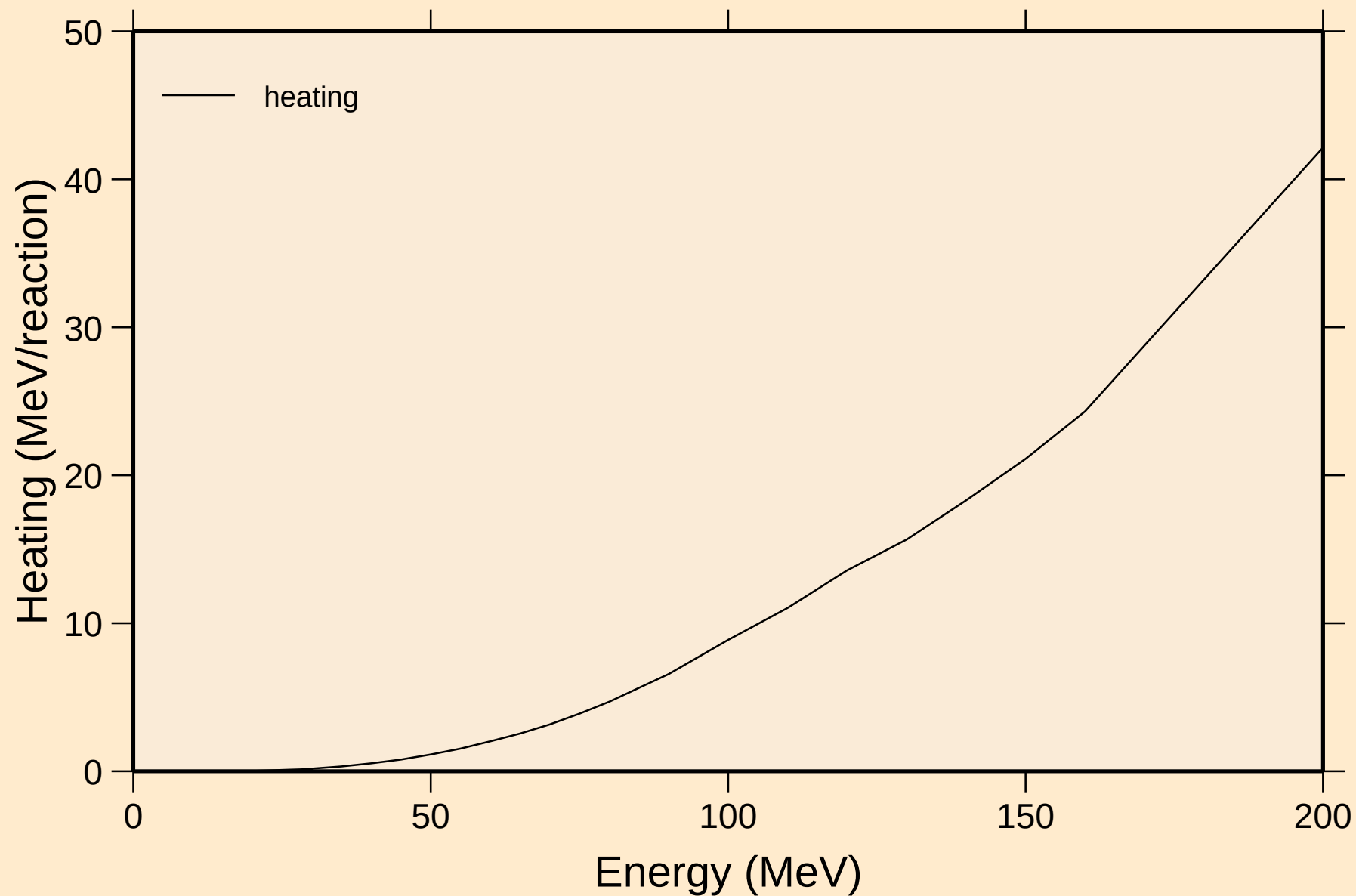
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



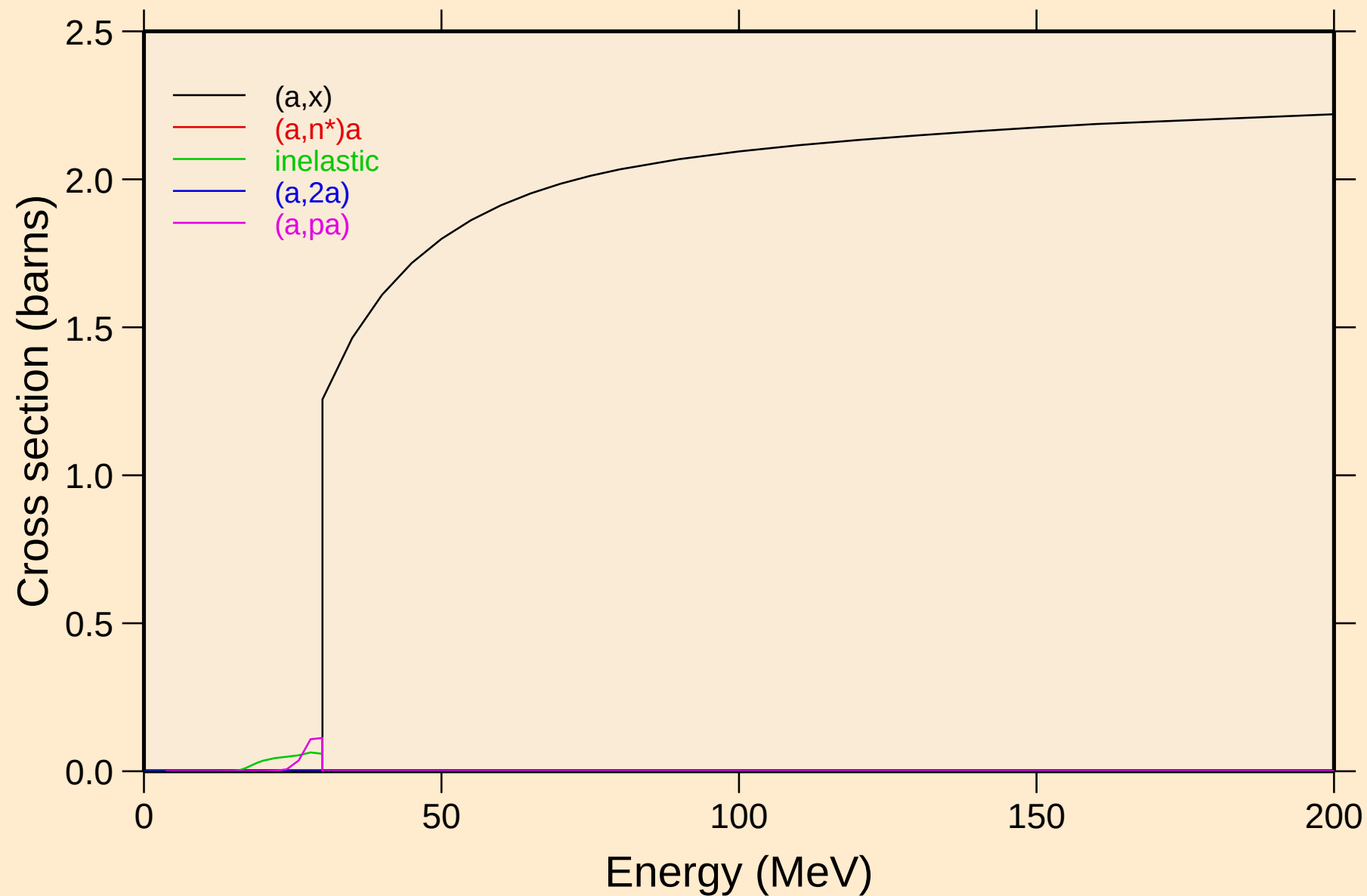
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



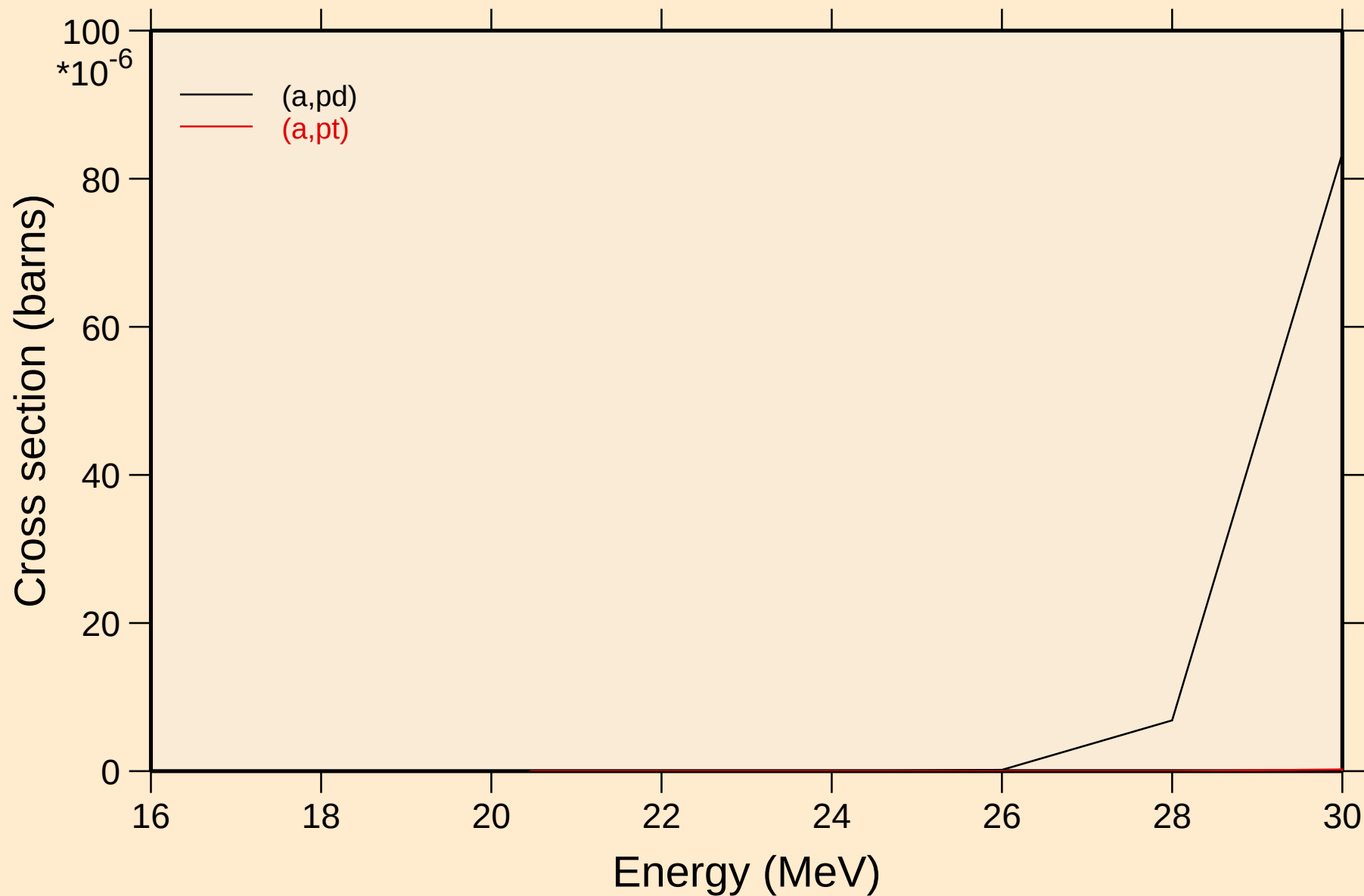
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

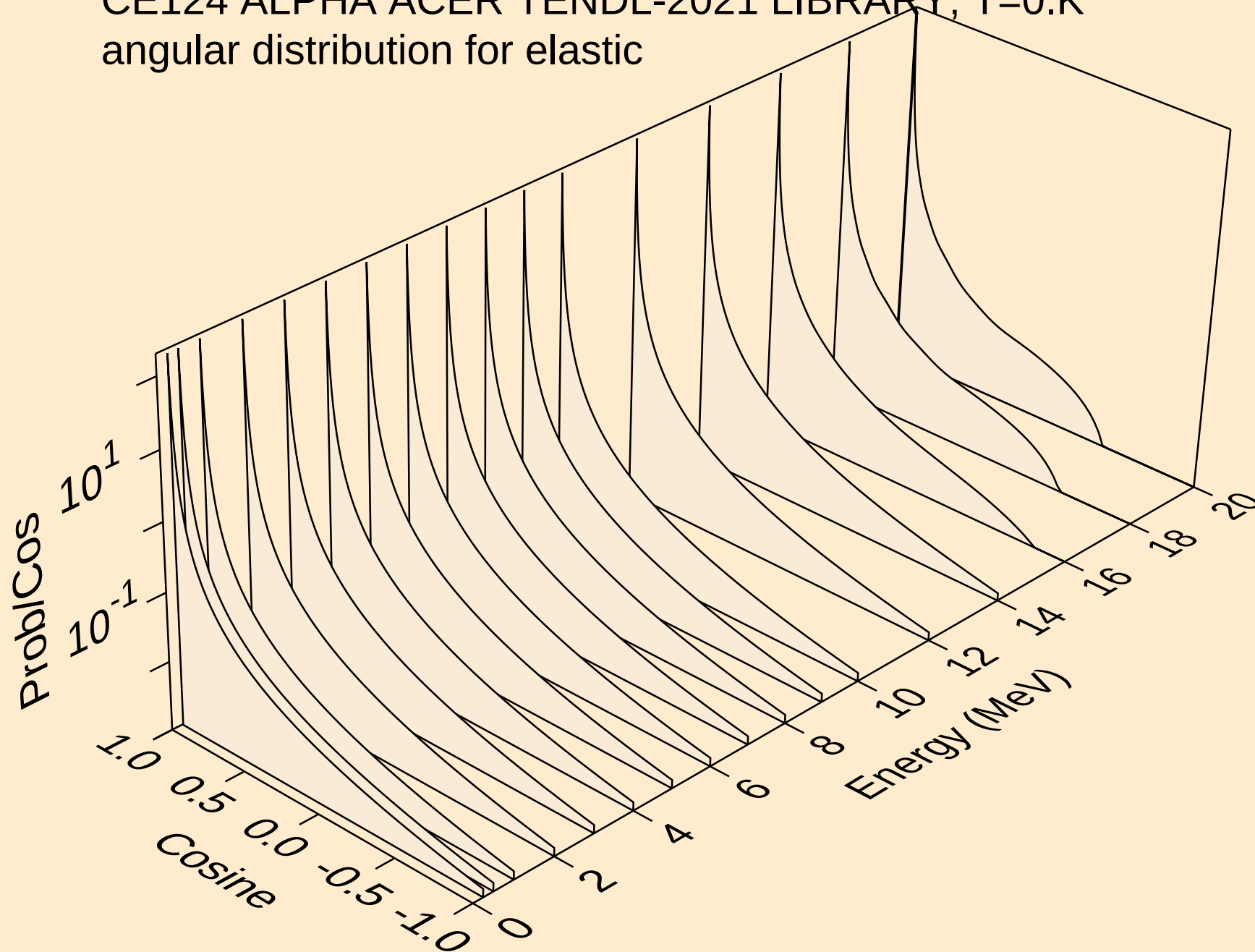


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

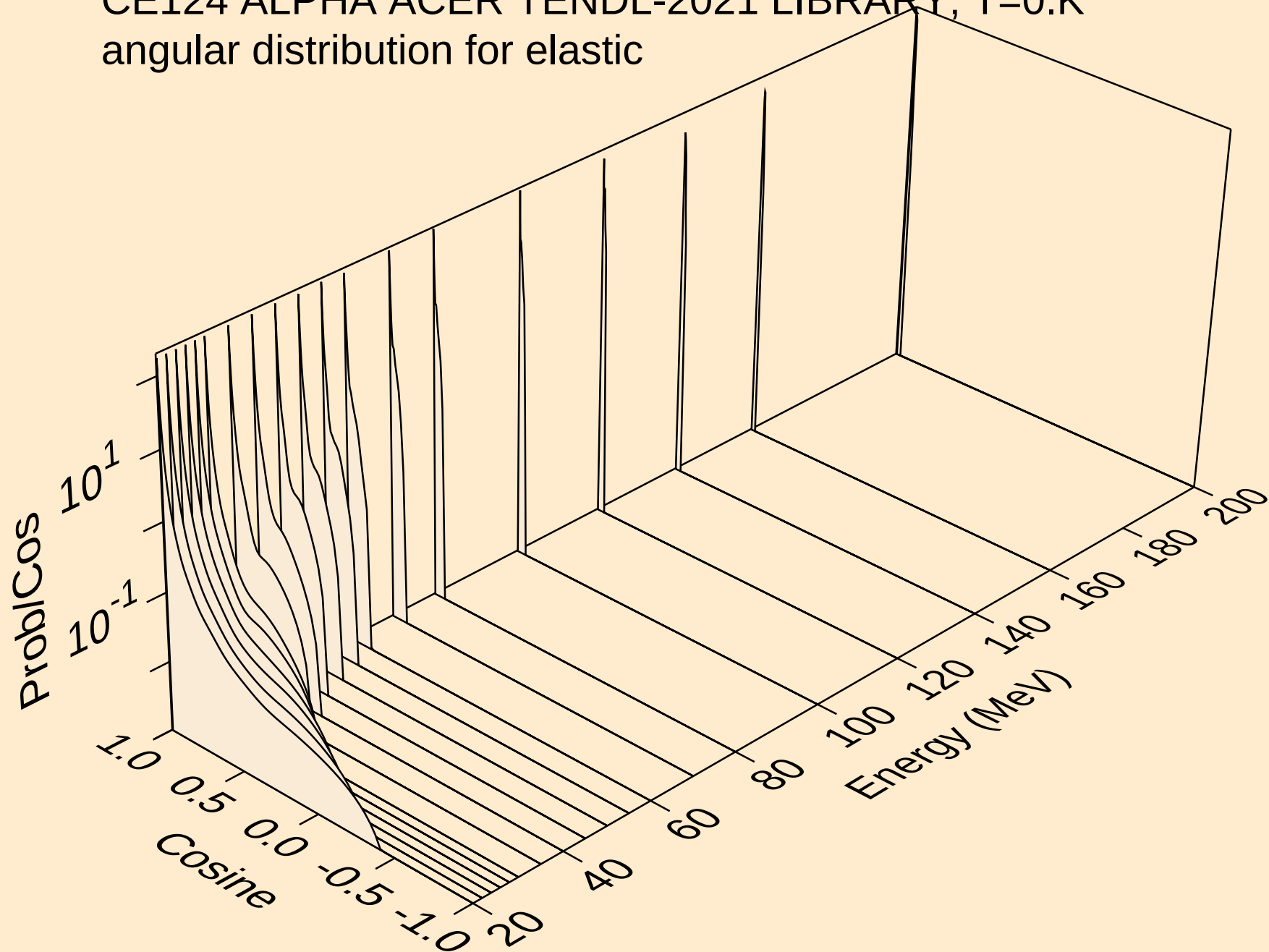
Threshold reactions



CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

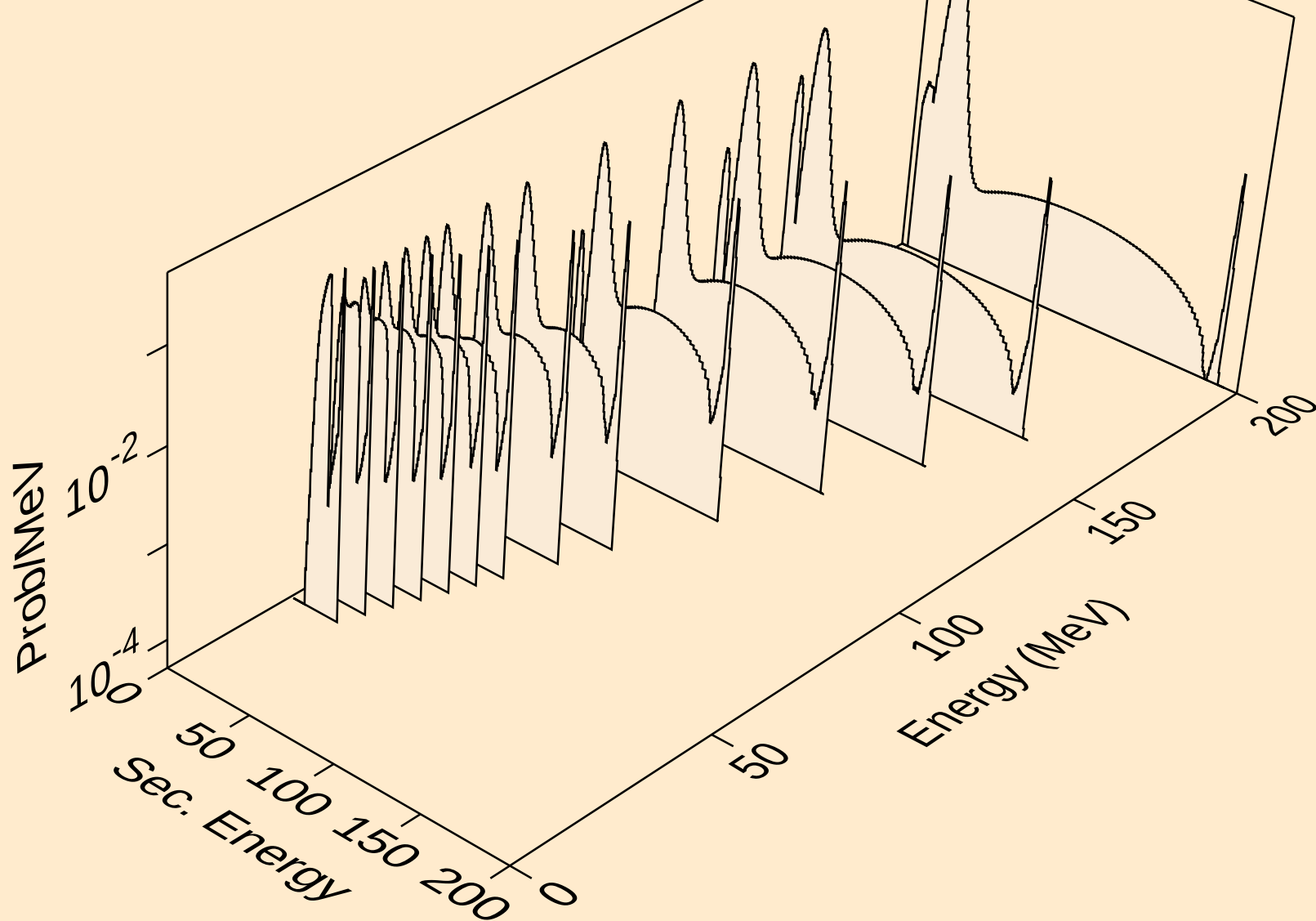


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



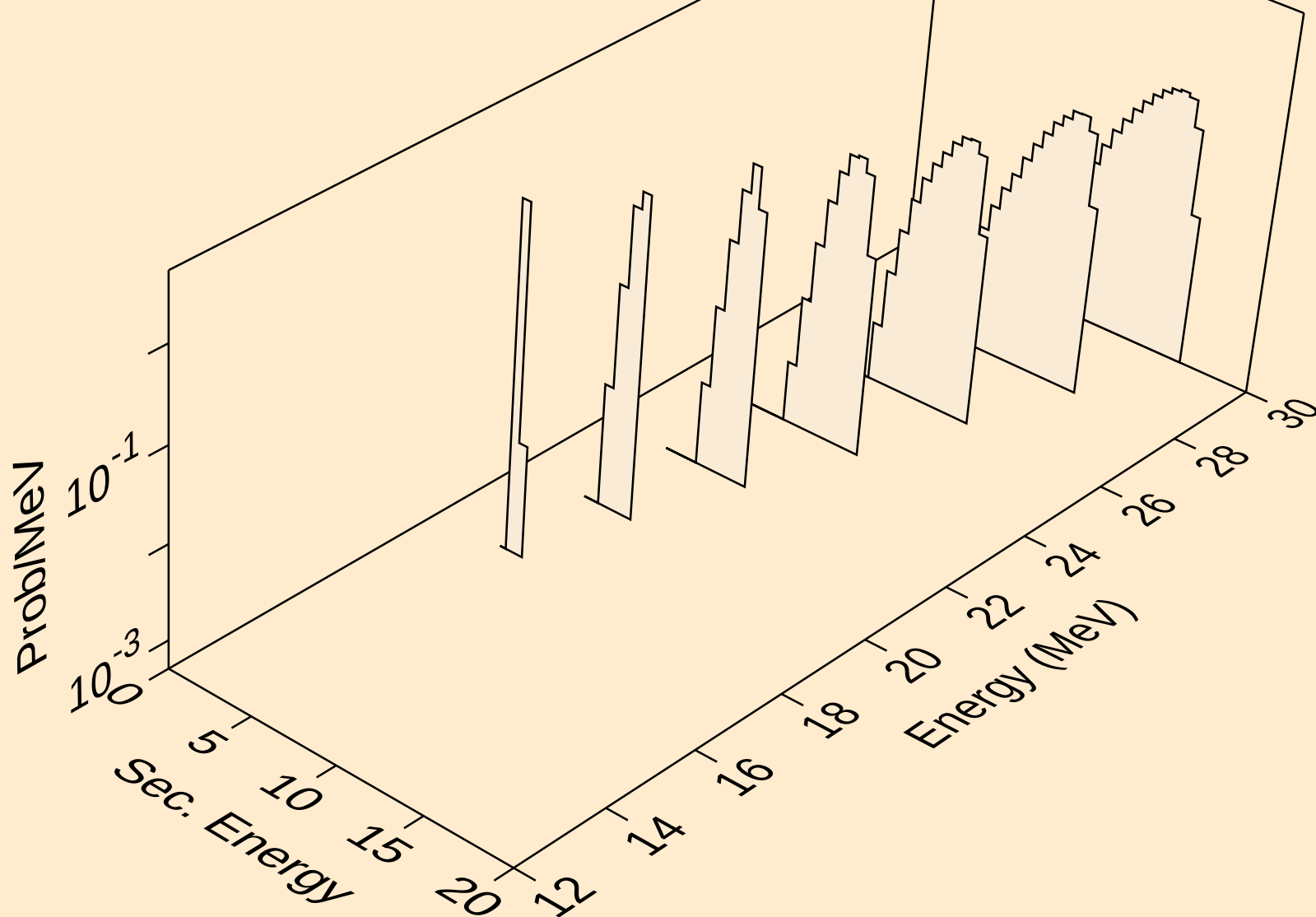
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,x)



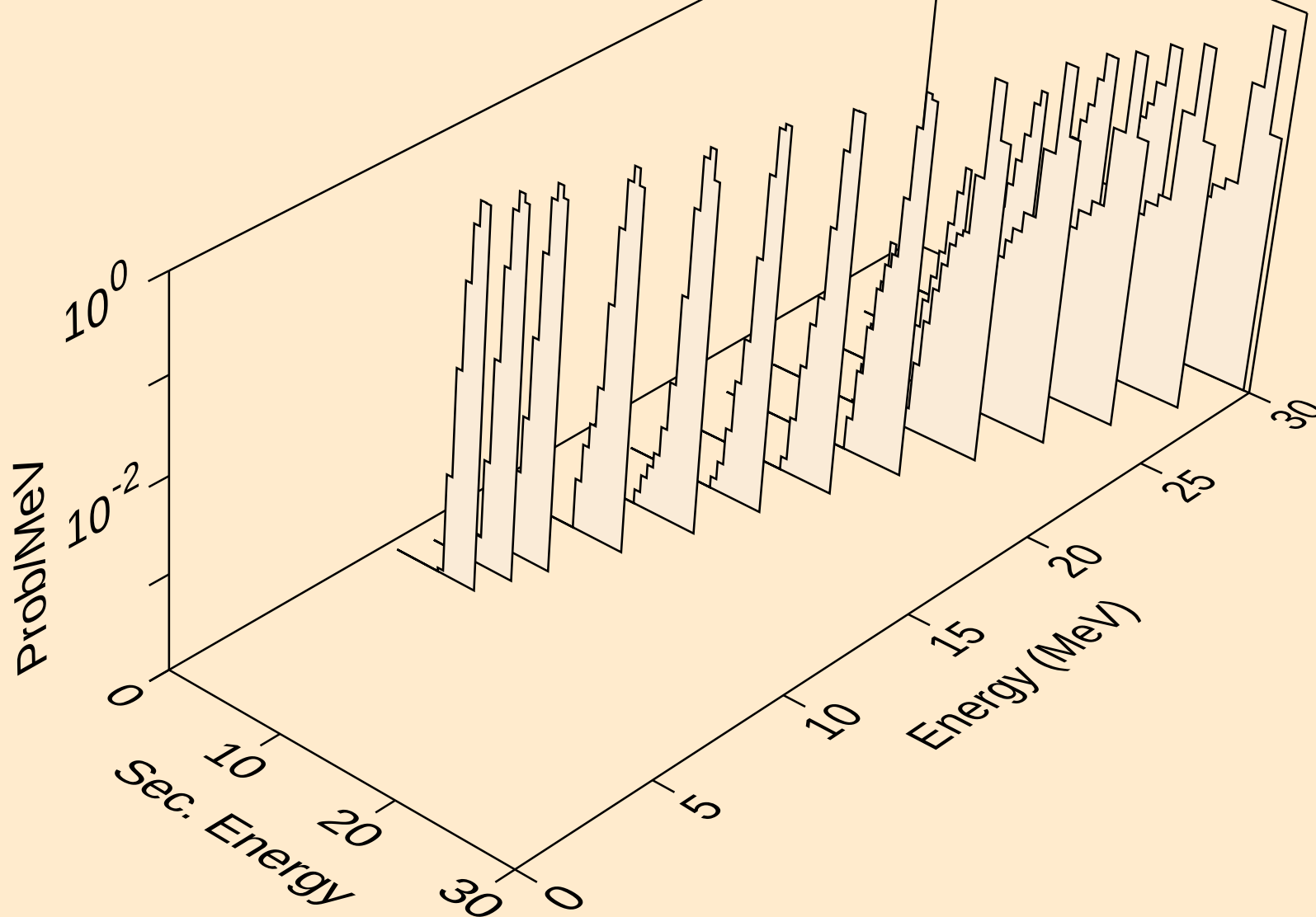
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,n*)a

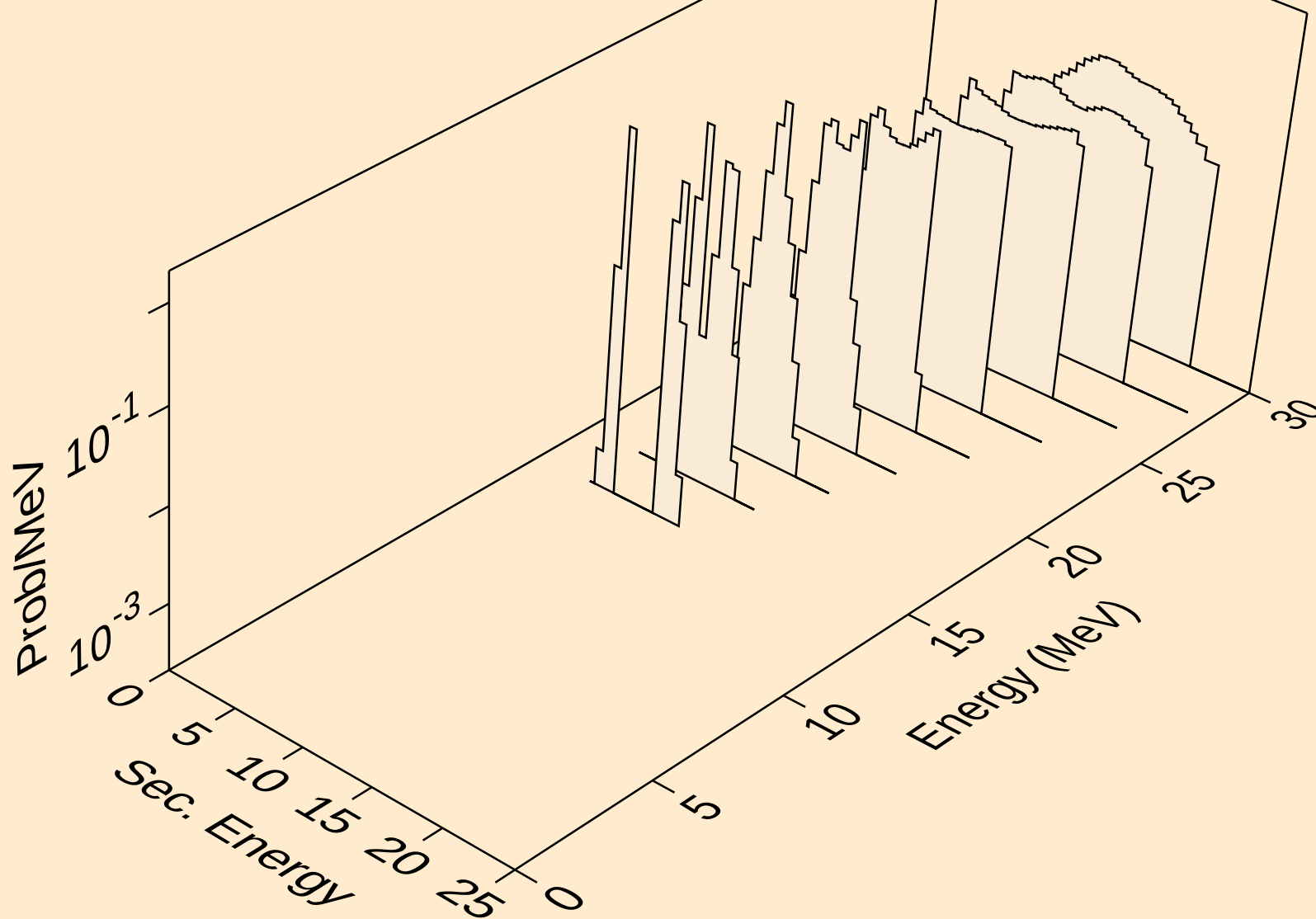


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

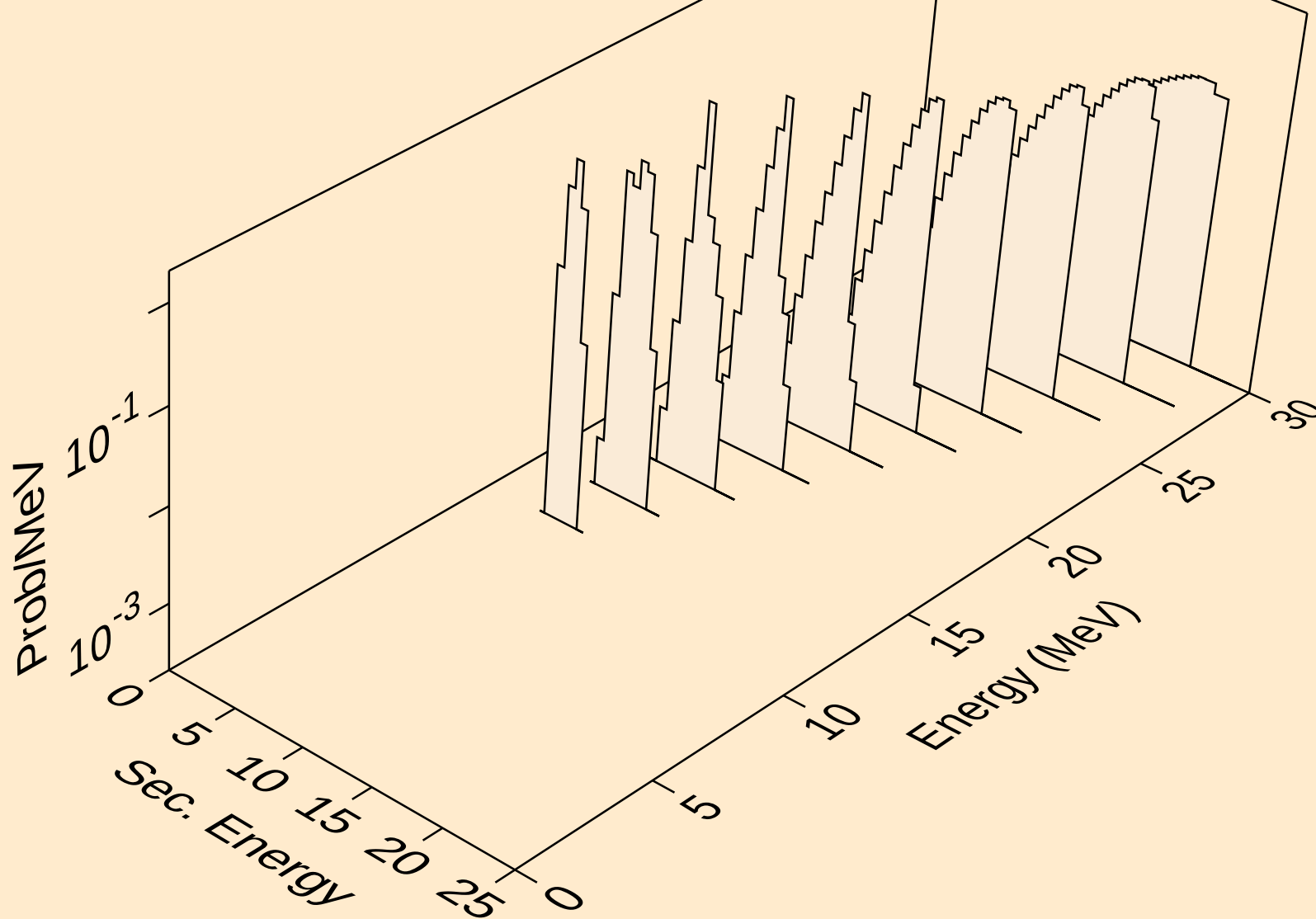
Alpha emission for inelastic



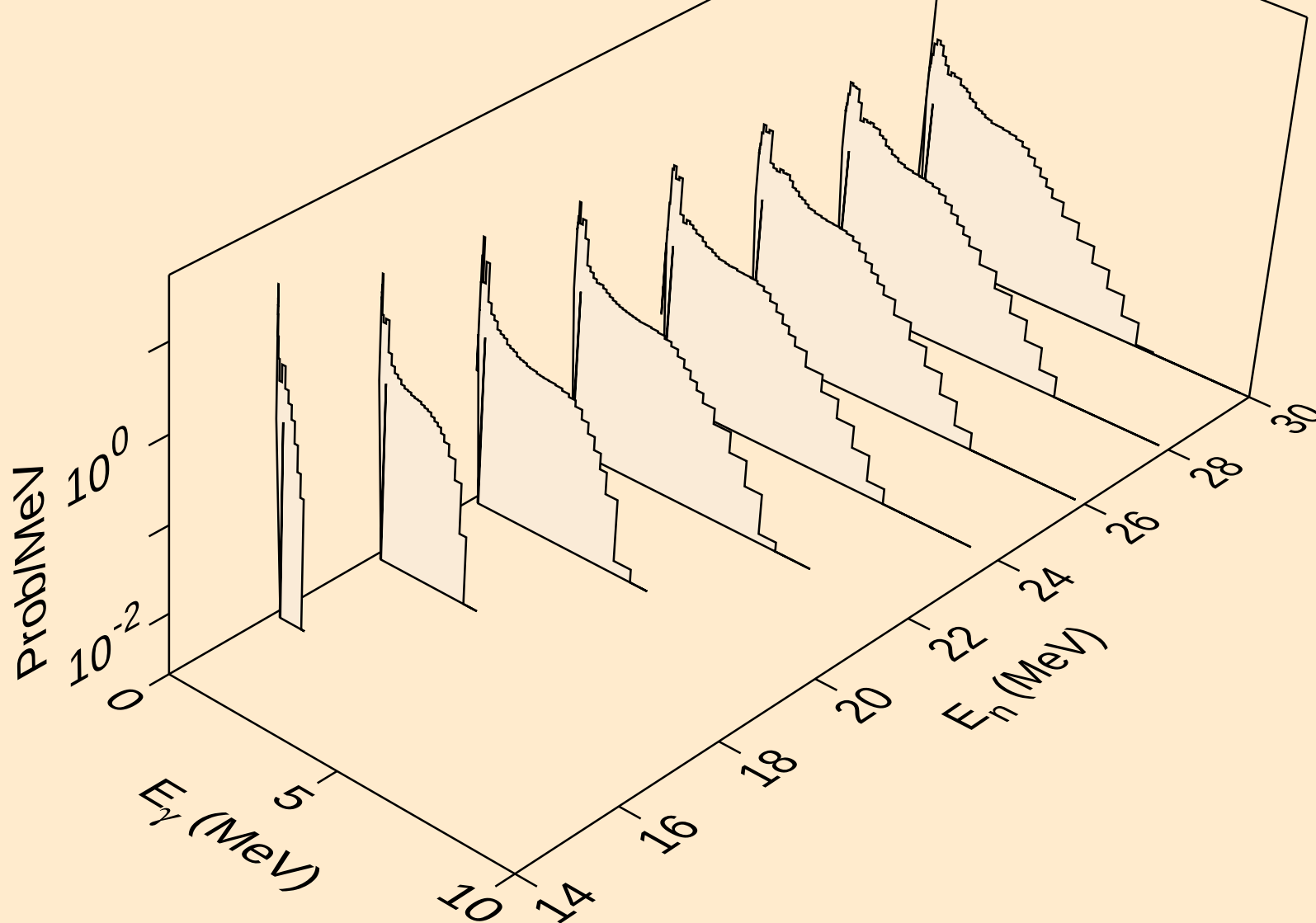
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2a)



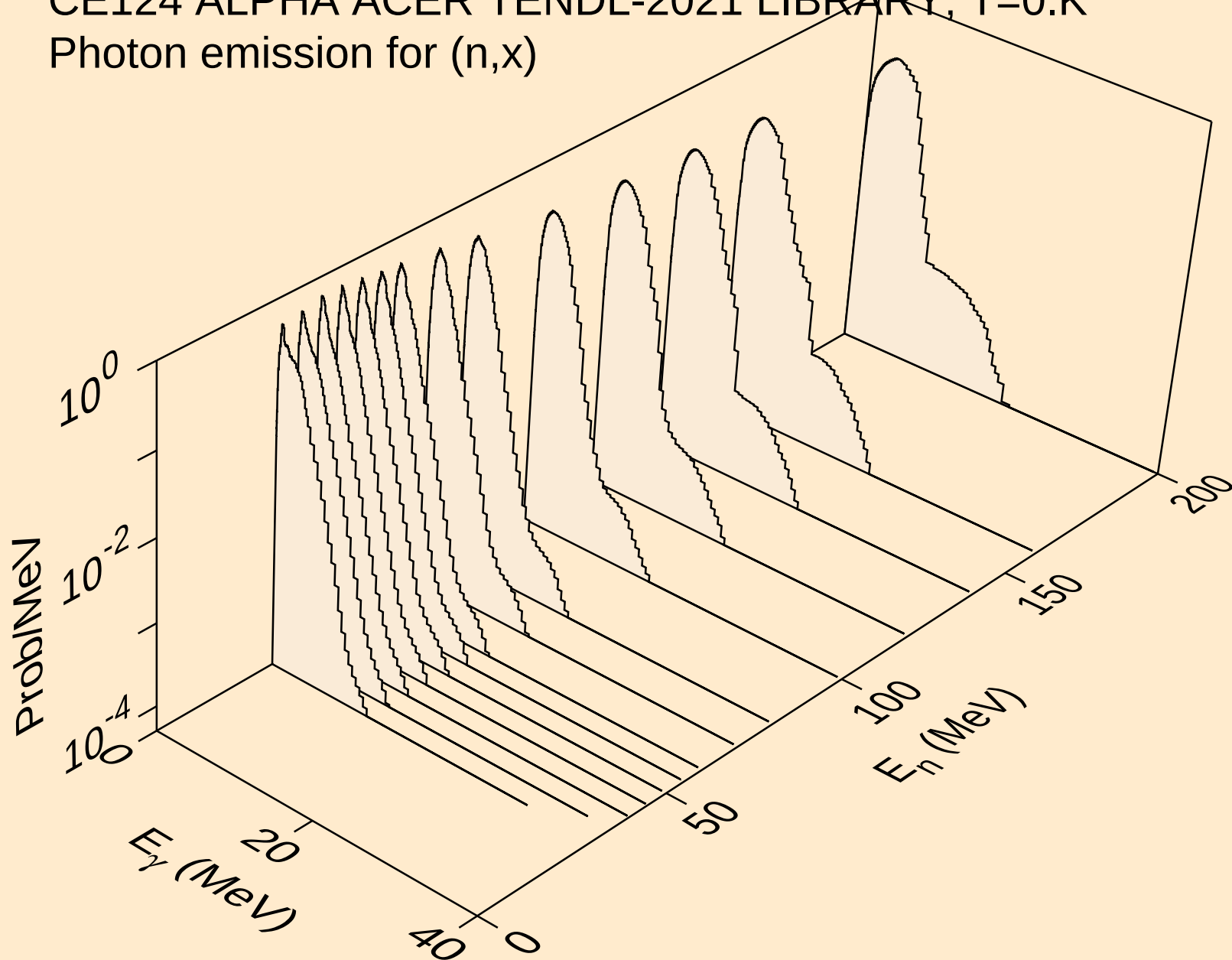
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,pa)



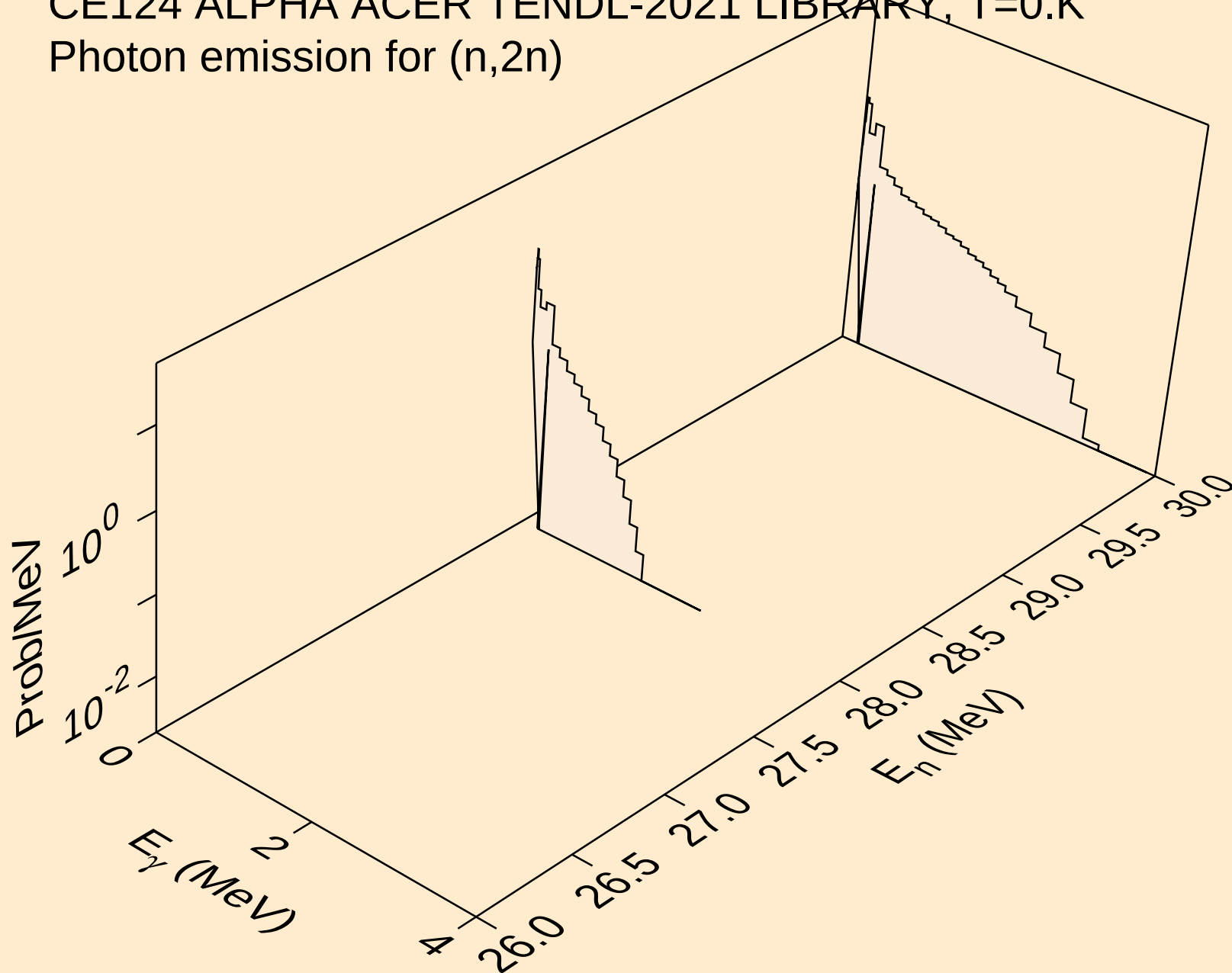
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)

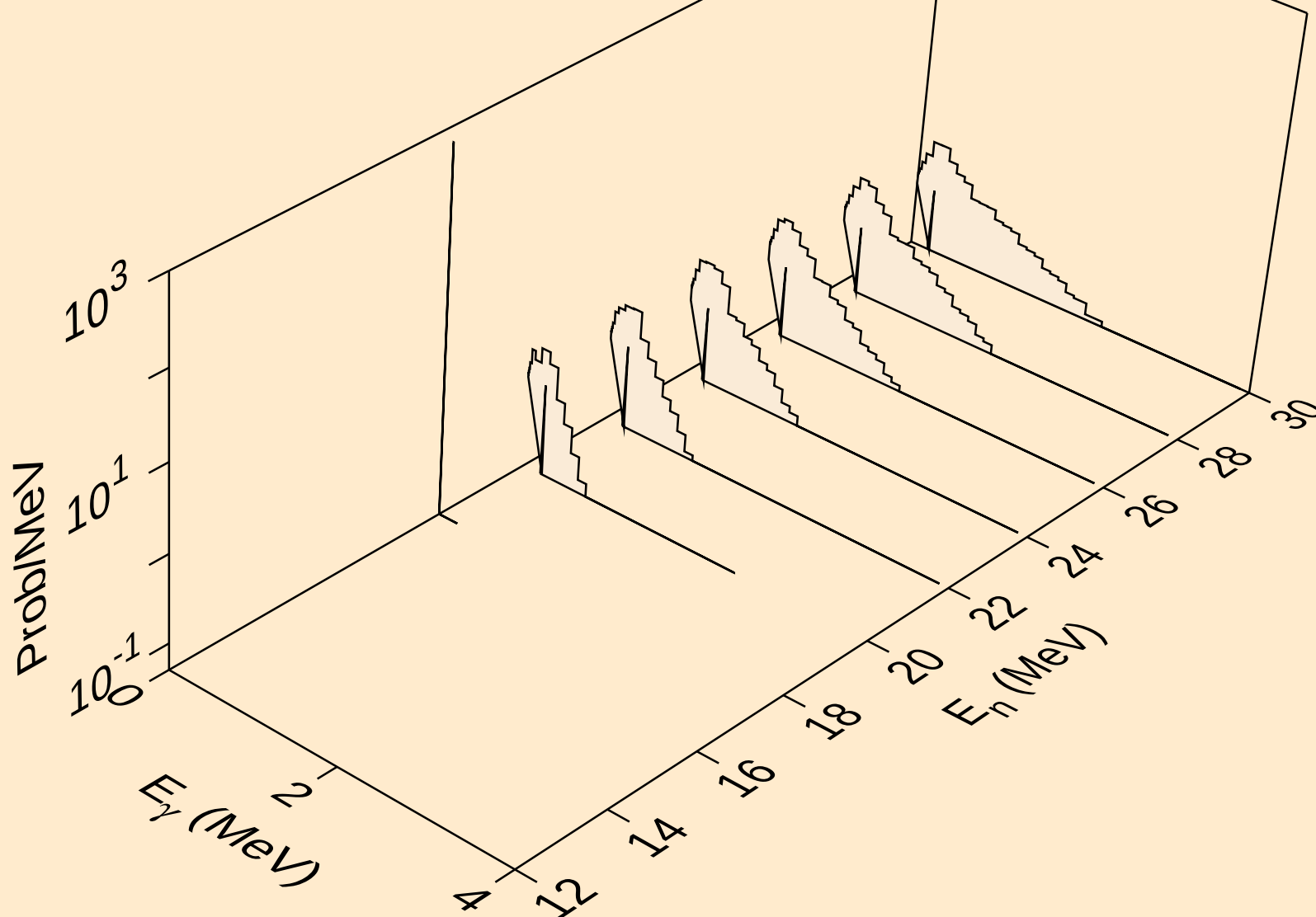


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)

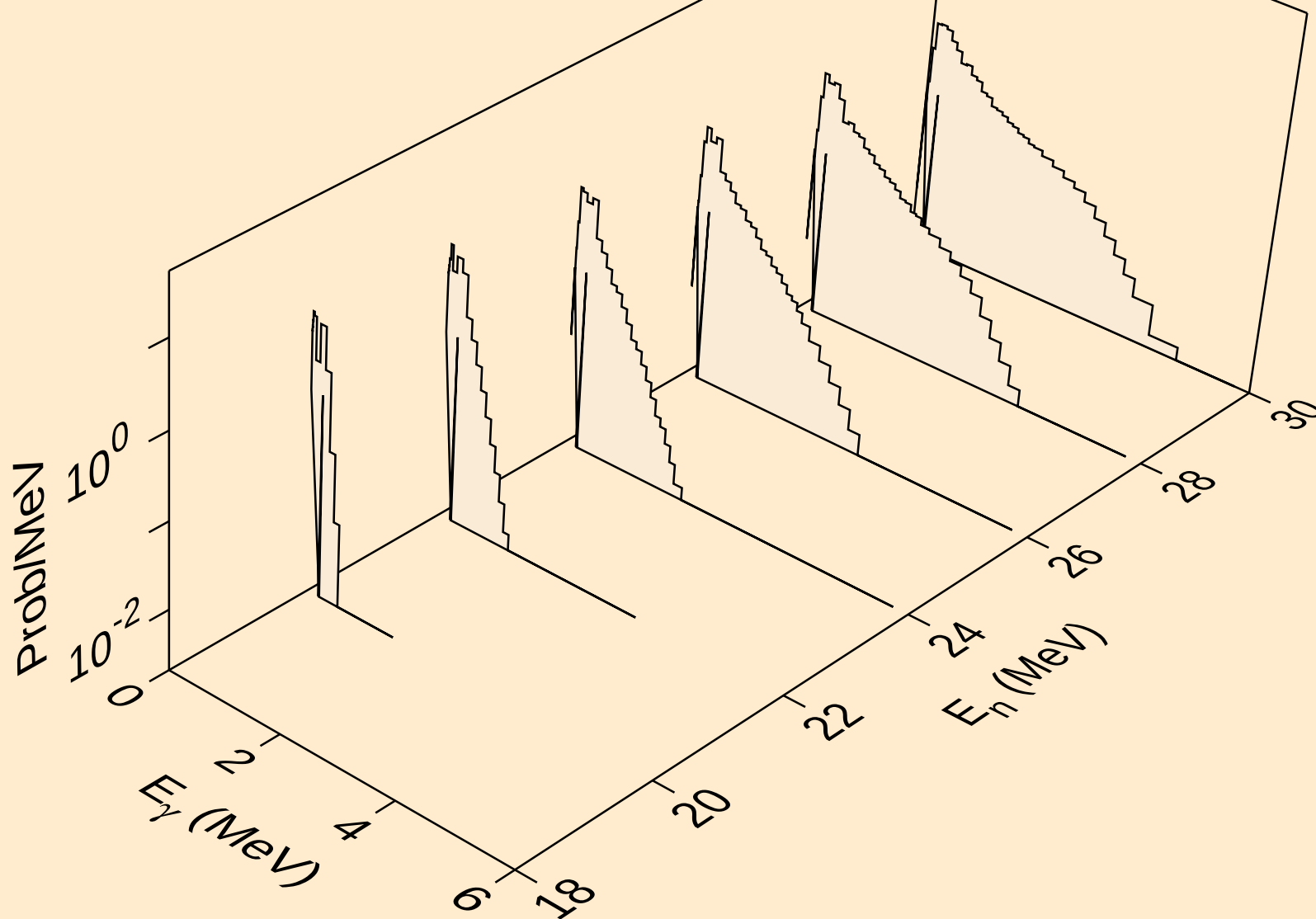


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

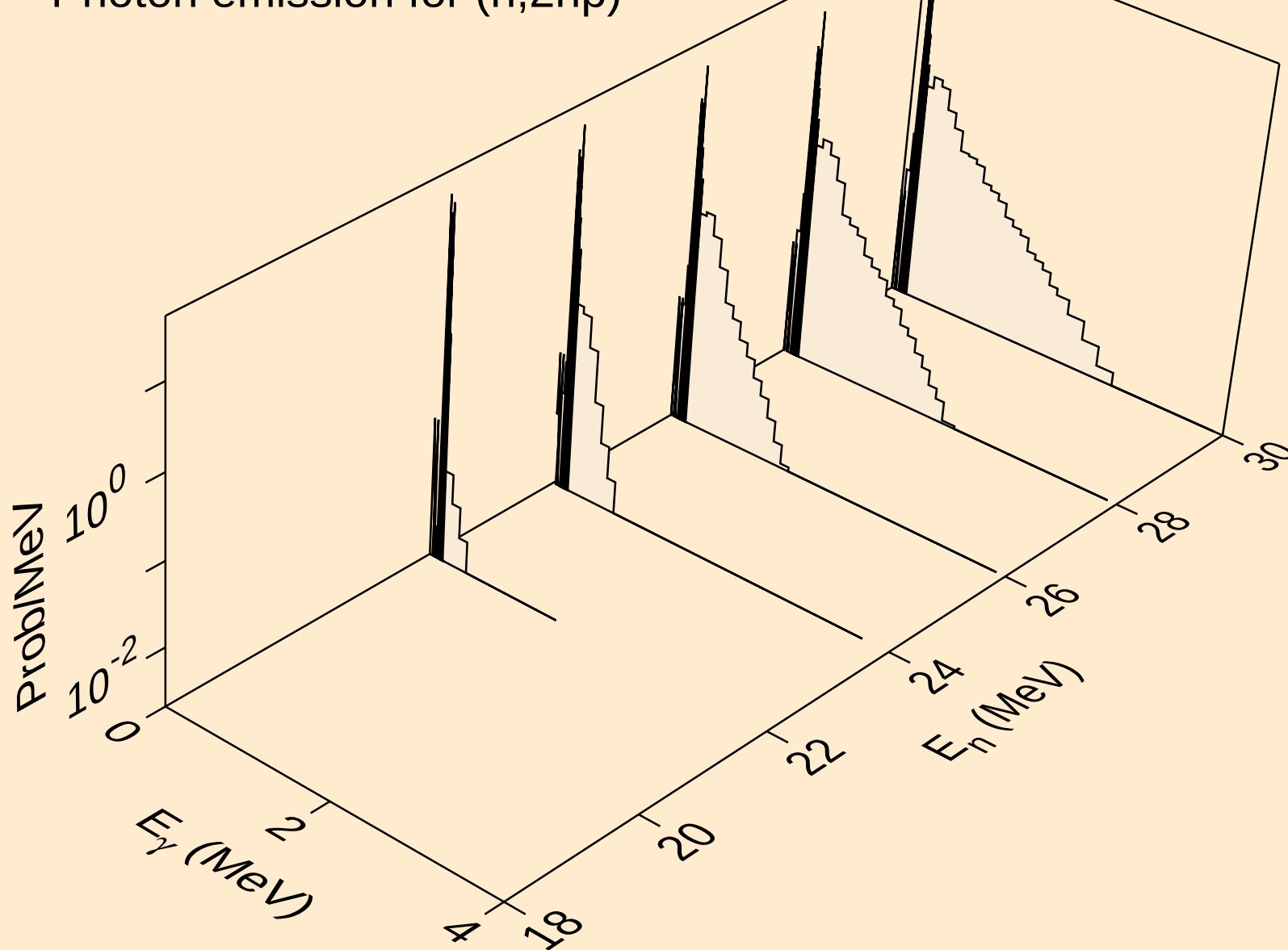
Photon emission for (n,n*)a



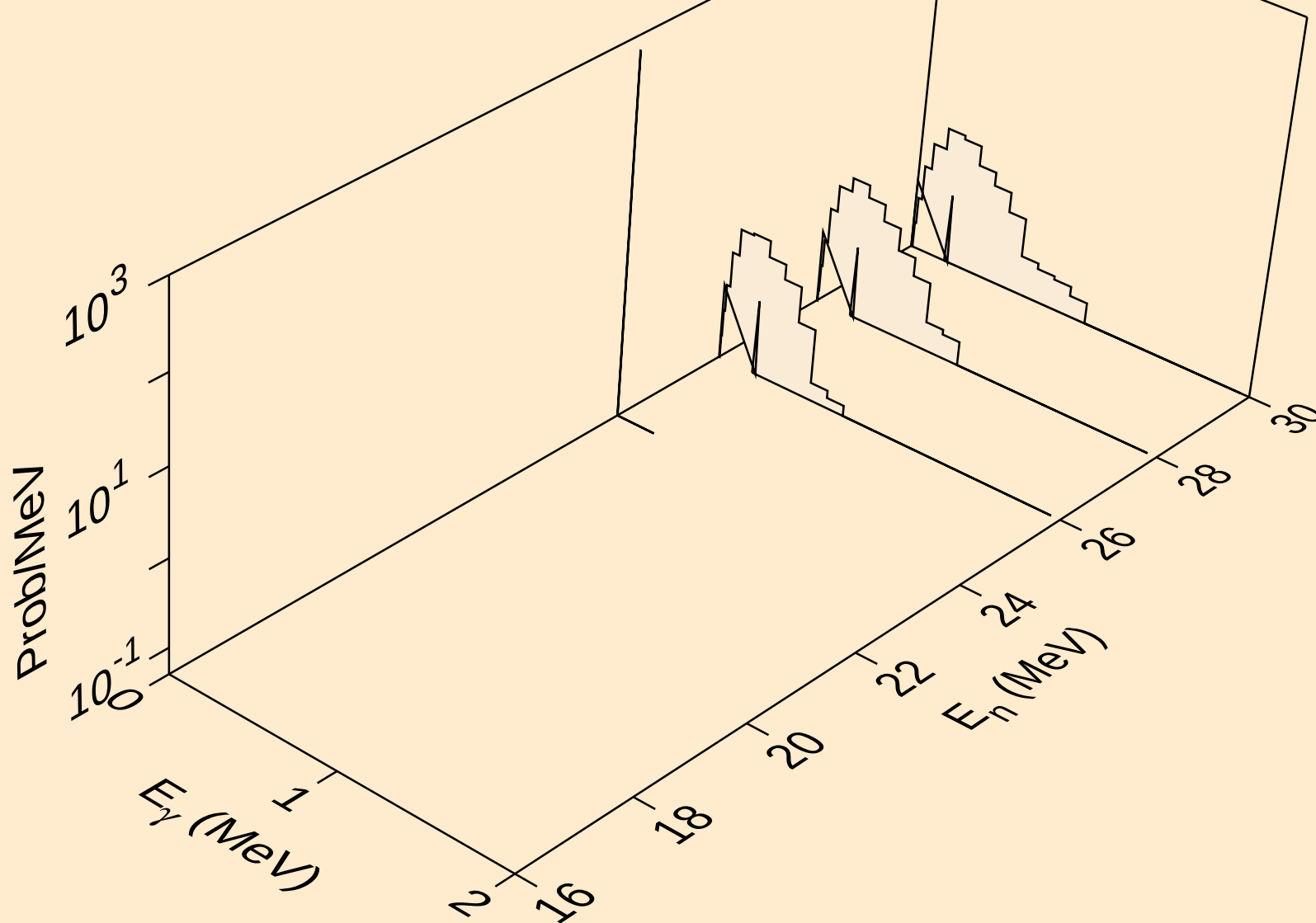
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



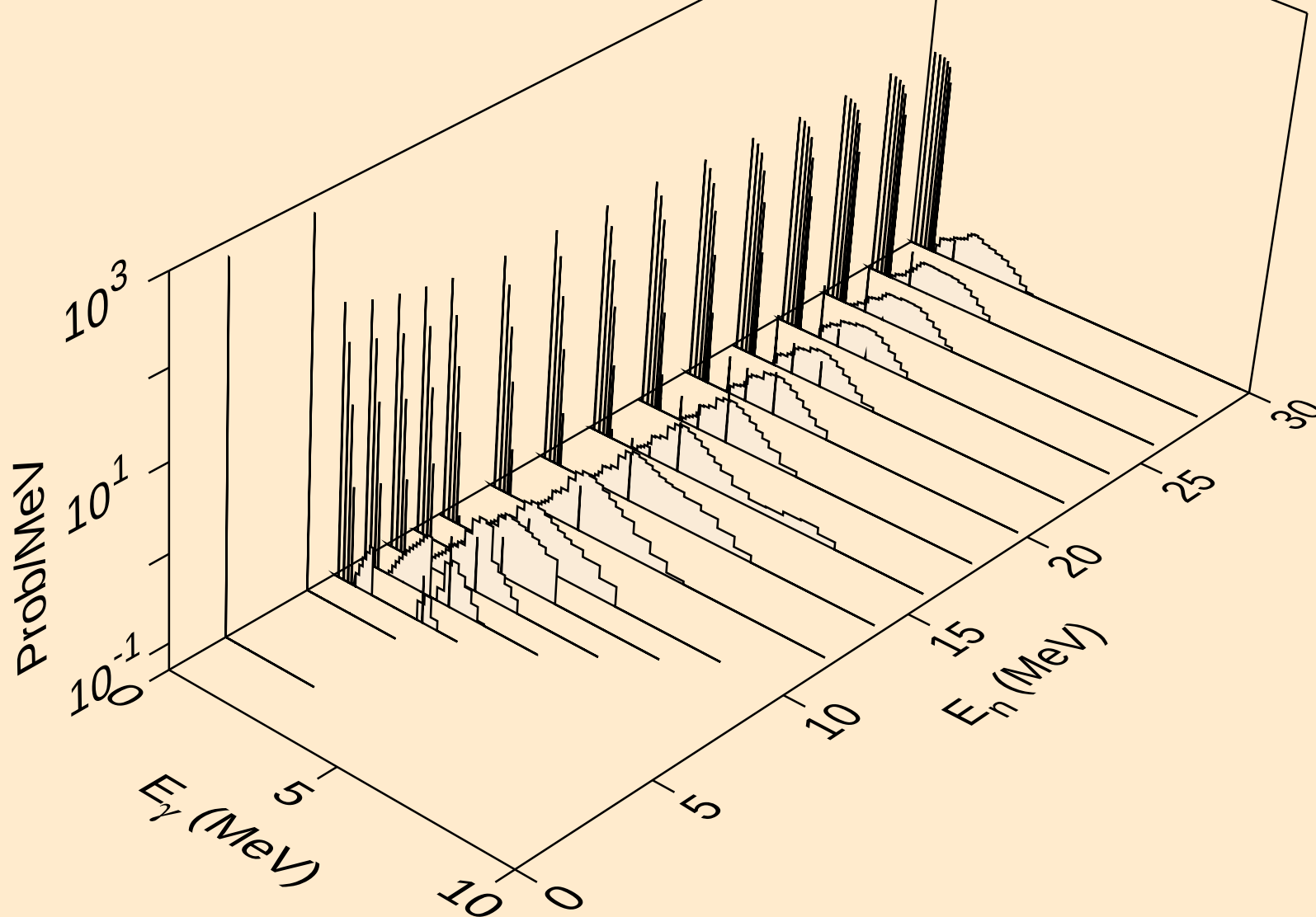
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



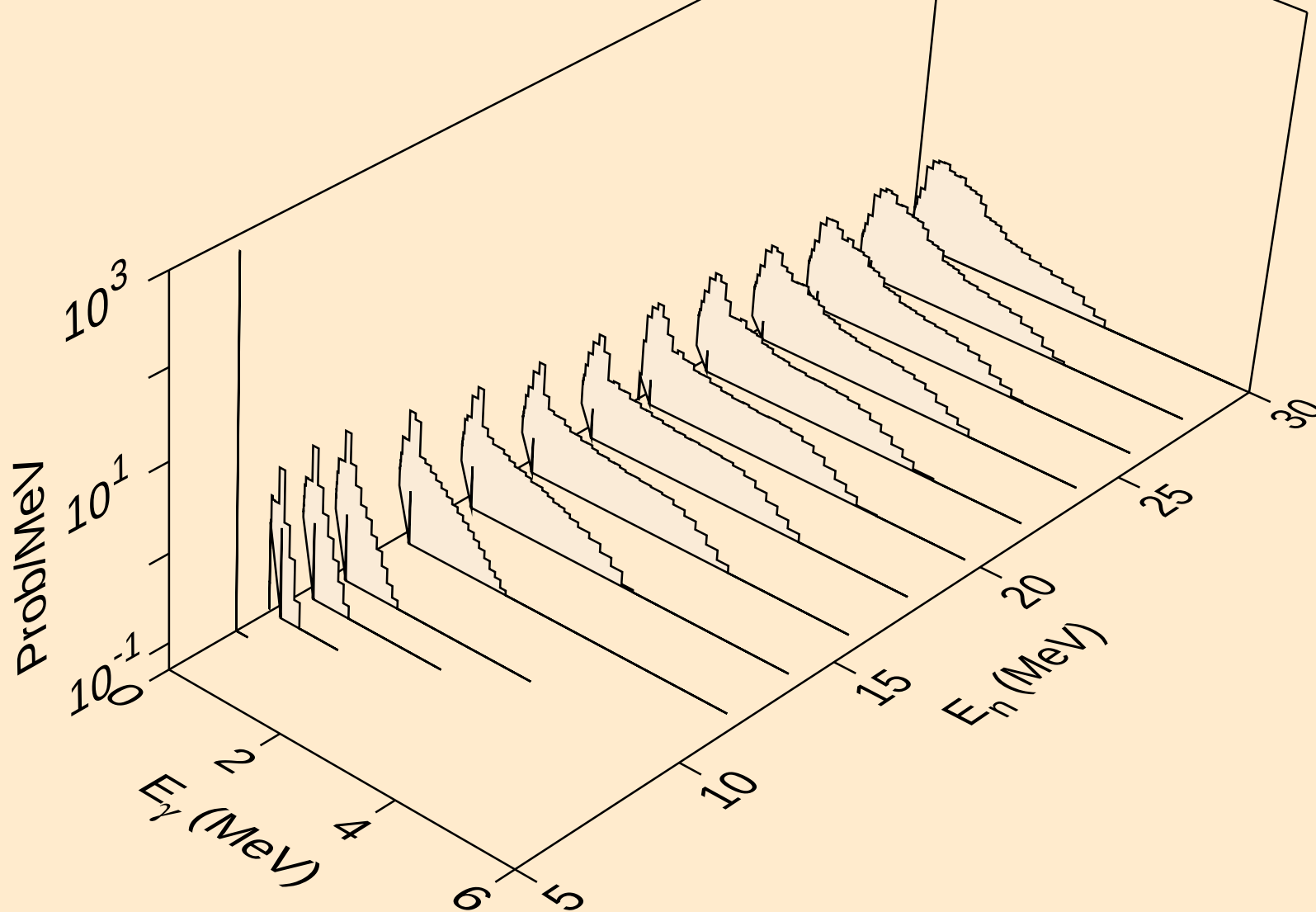
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



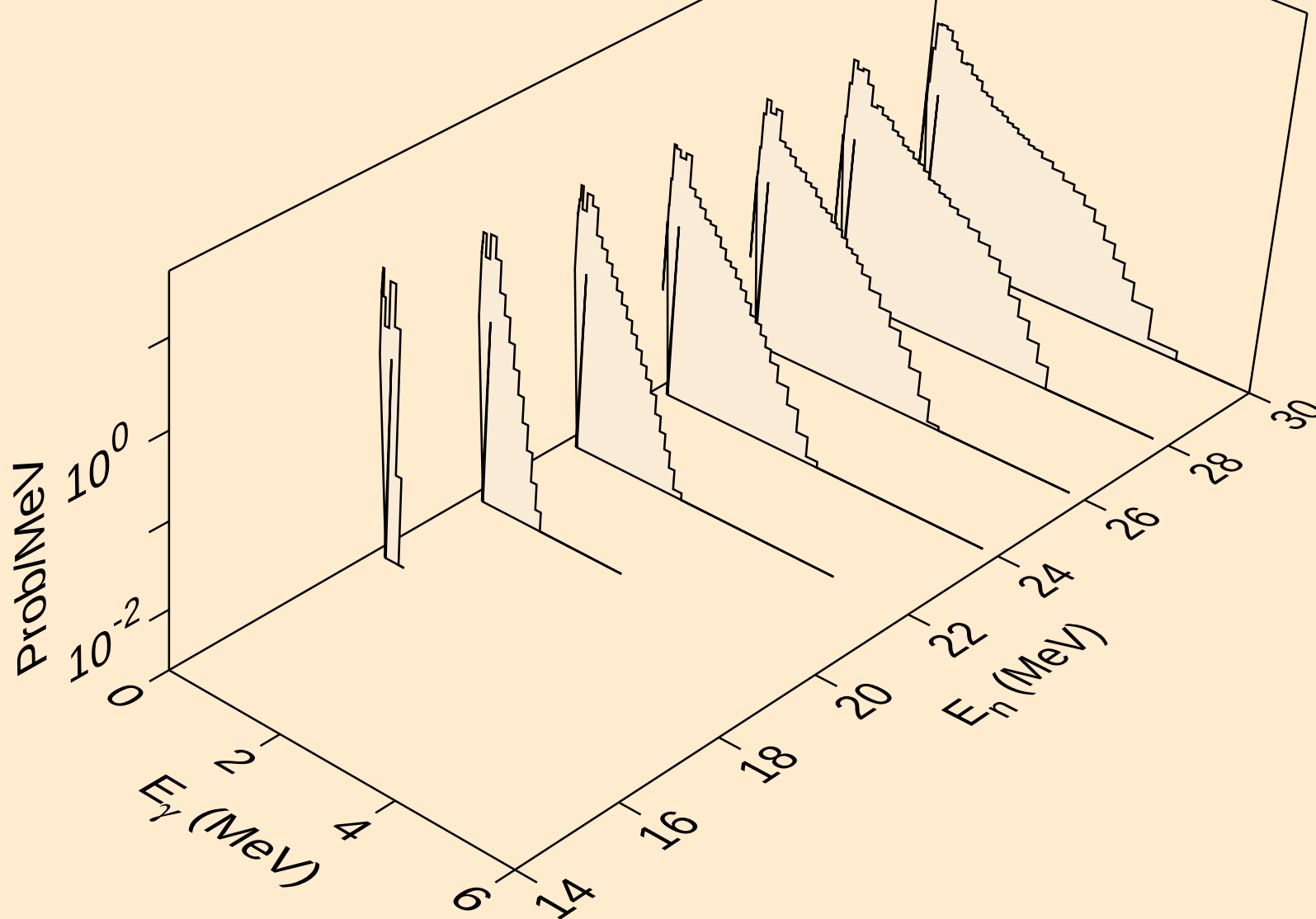
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)

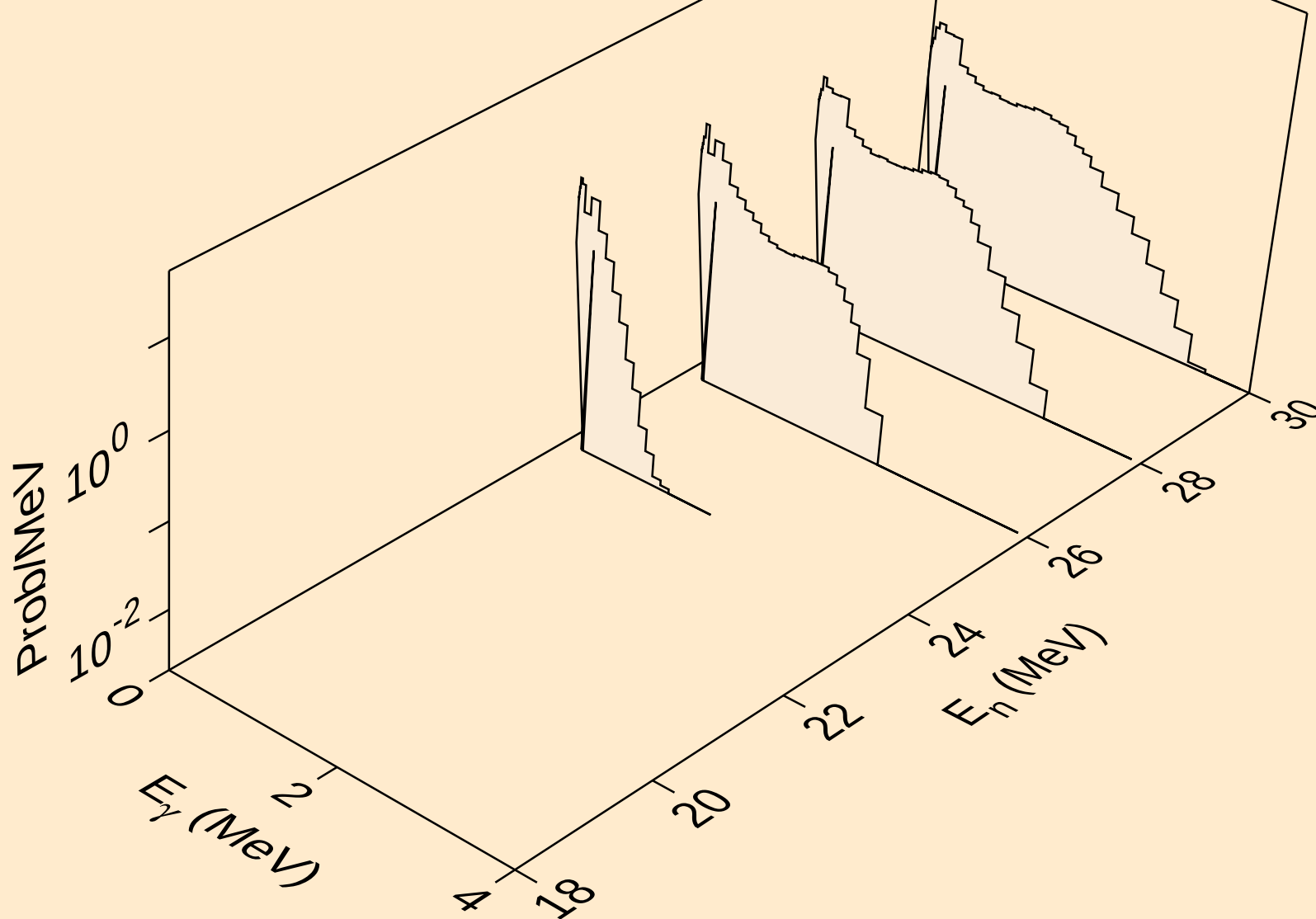


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)

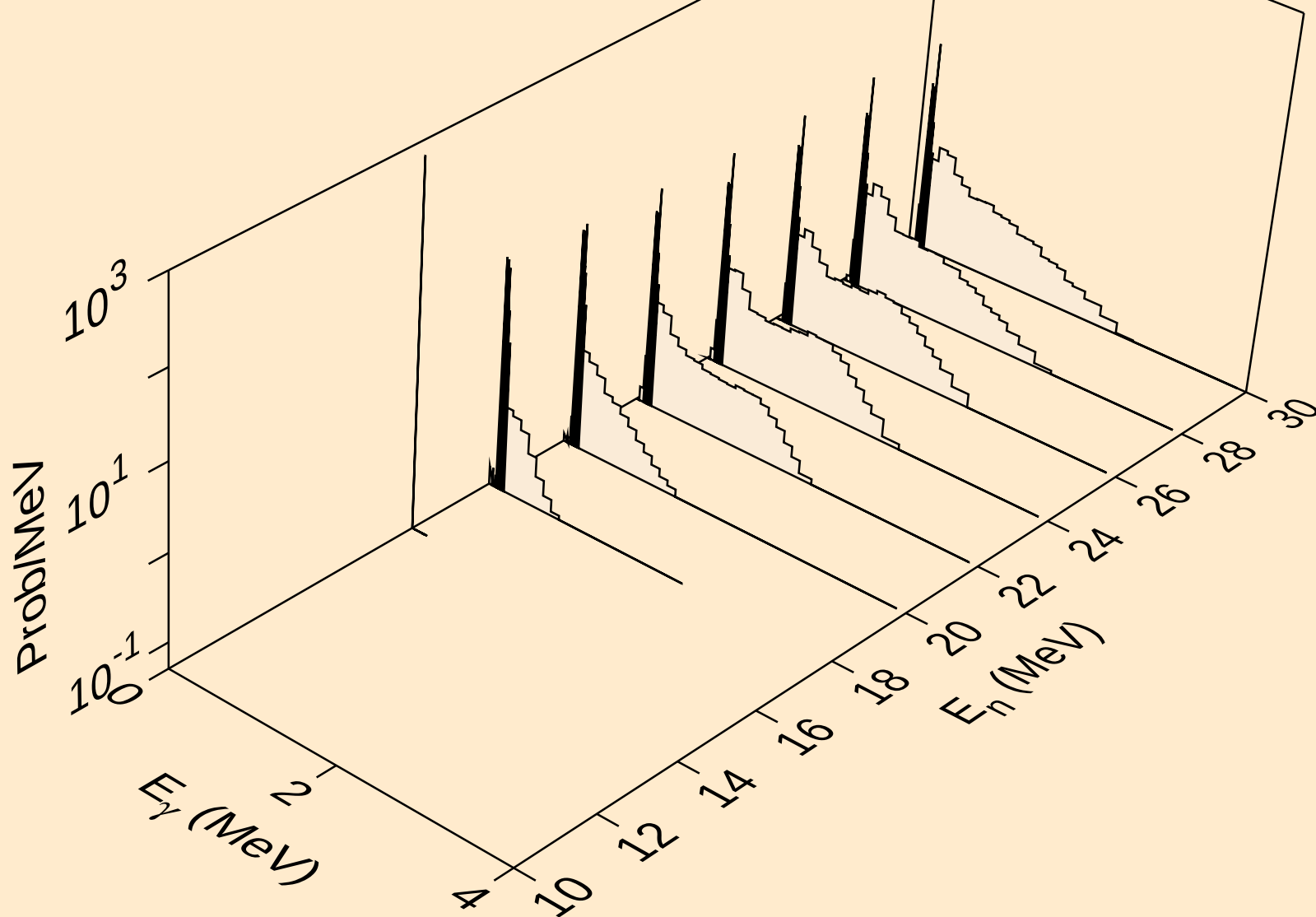


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

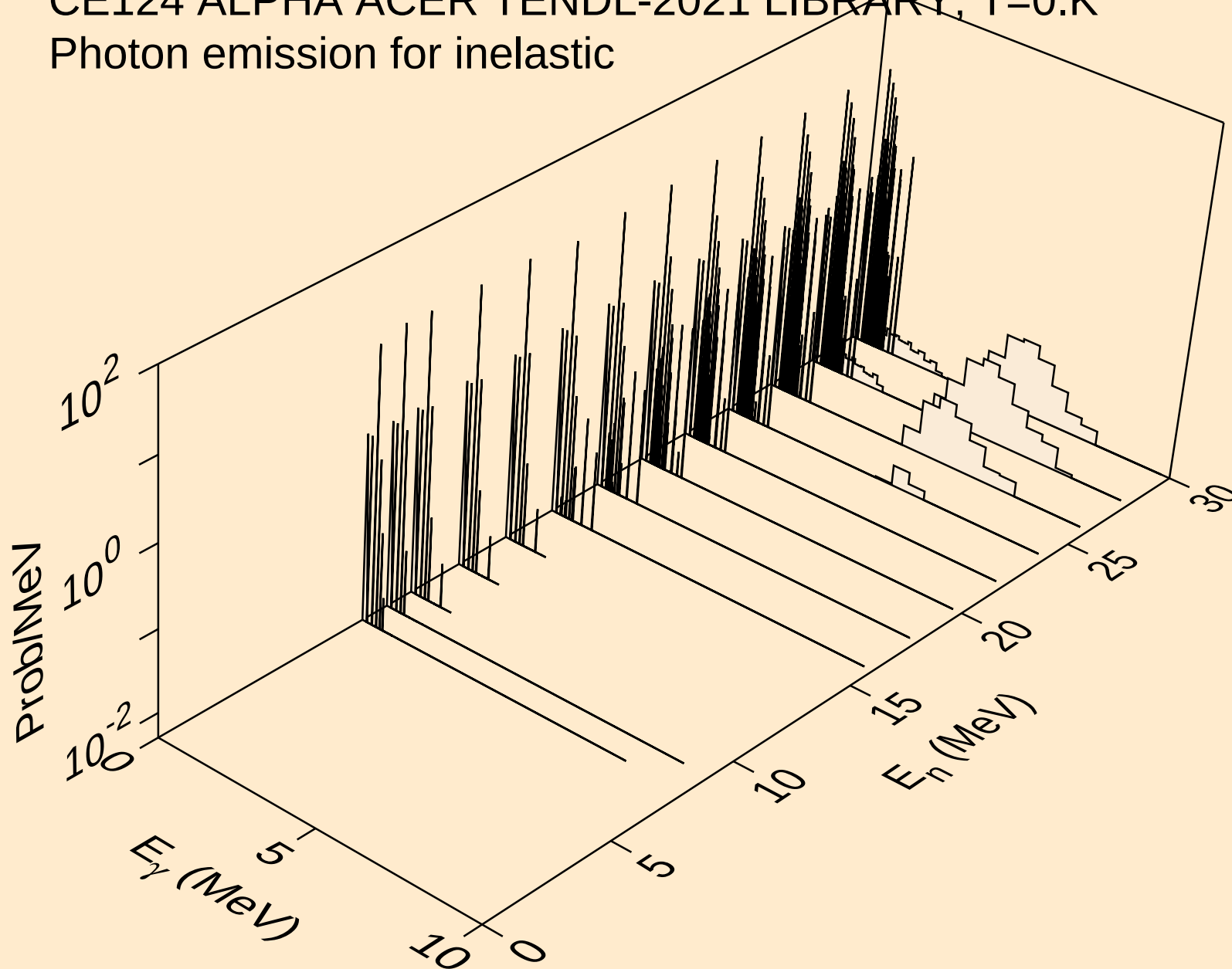
Photon emission for (n,t)



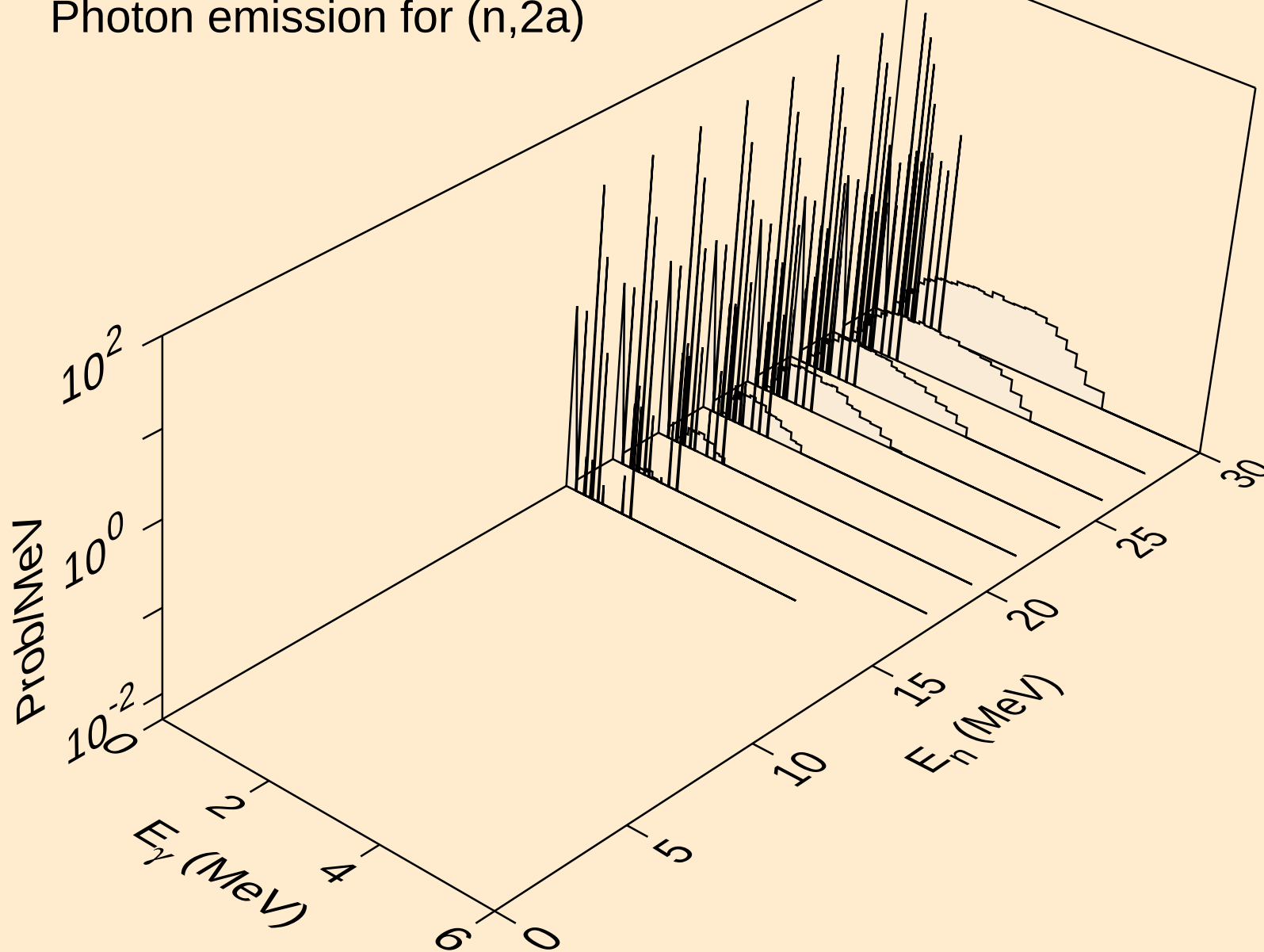
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



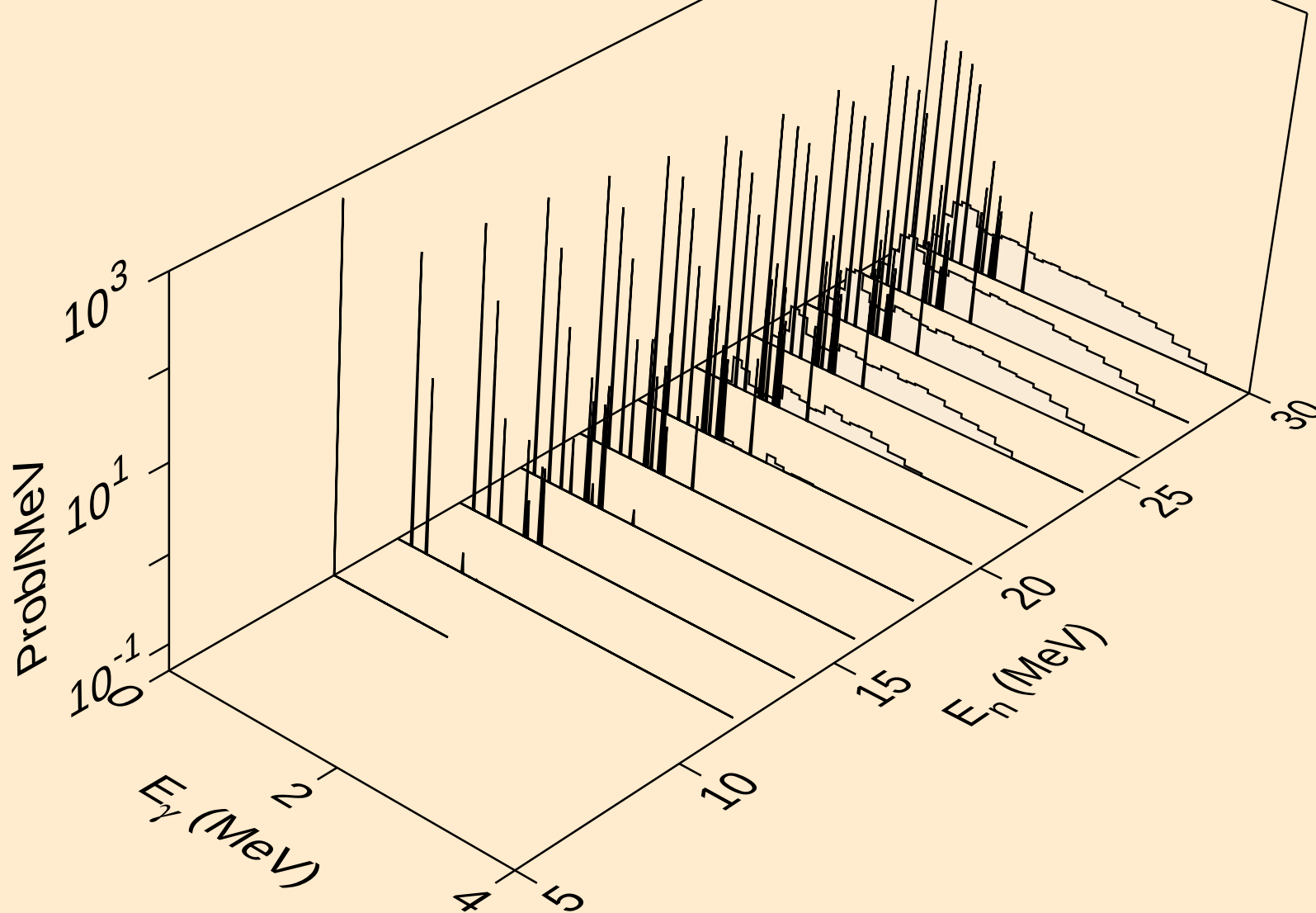
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



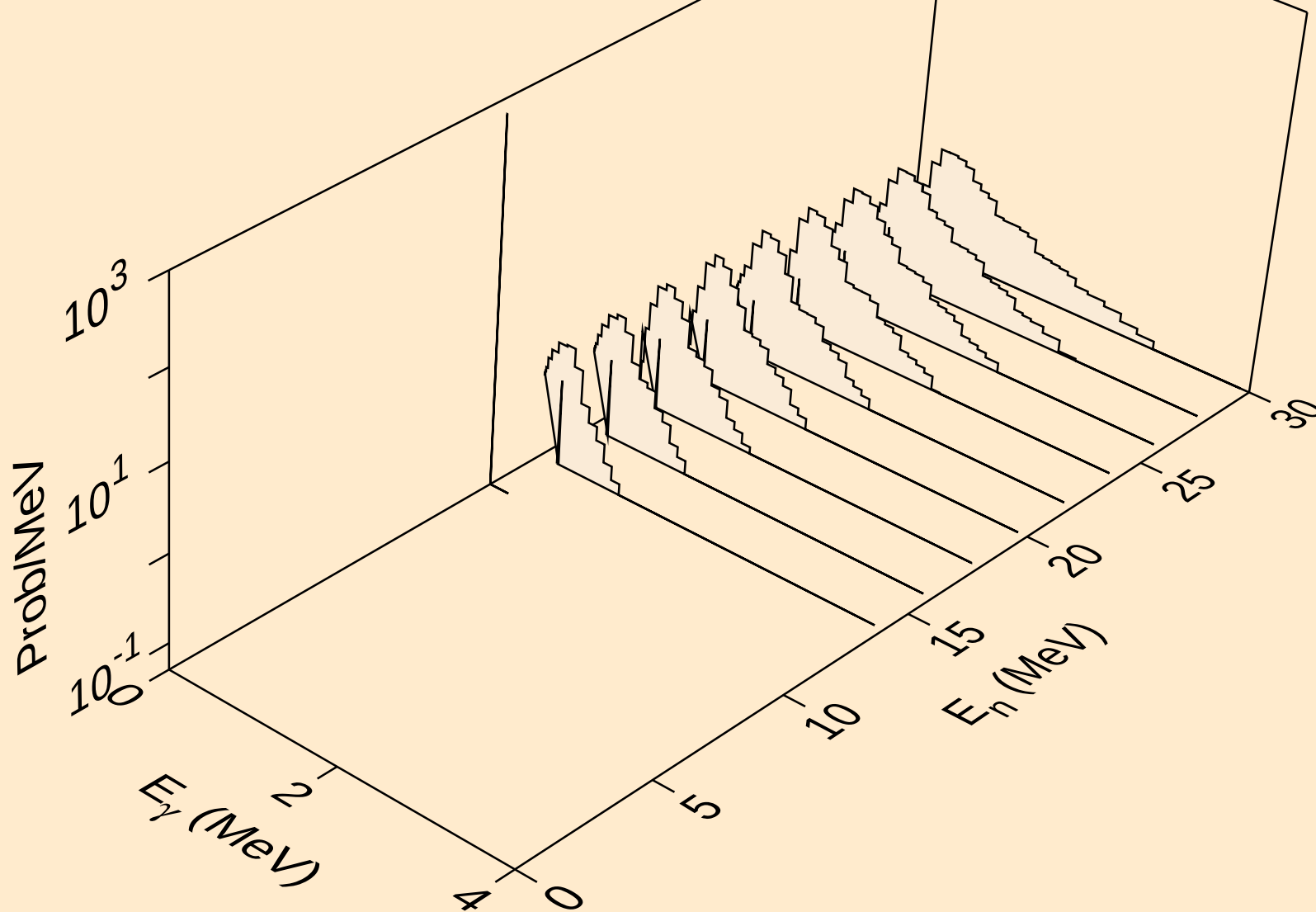
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



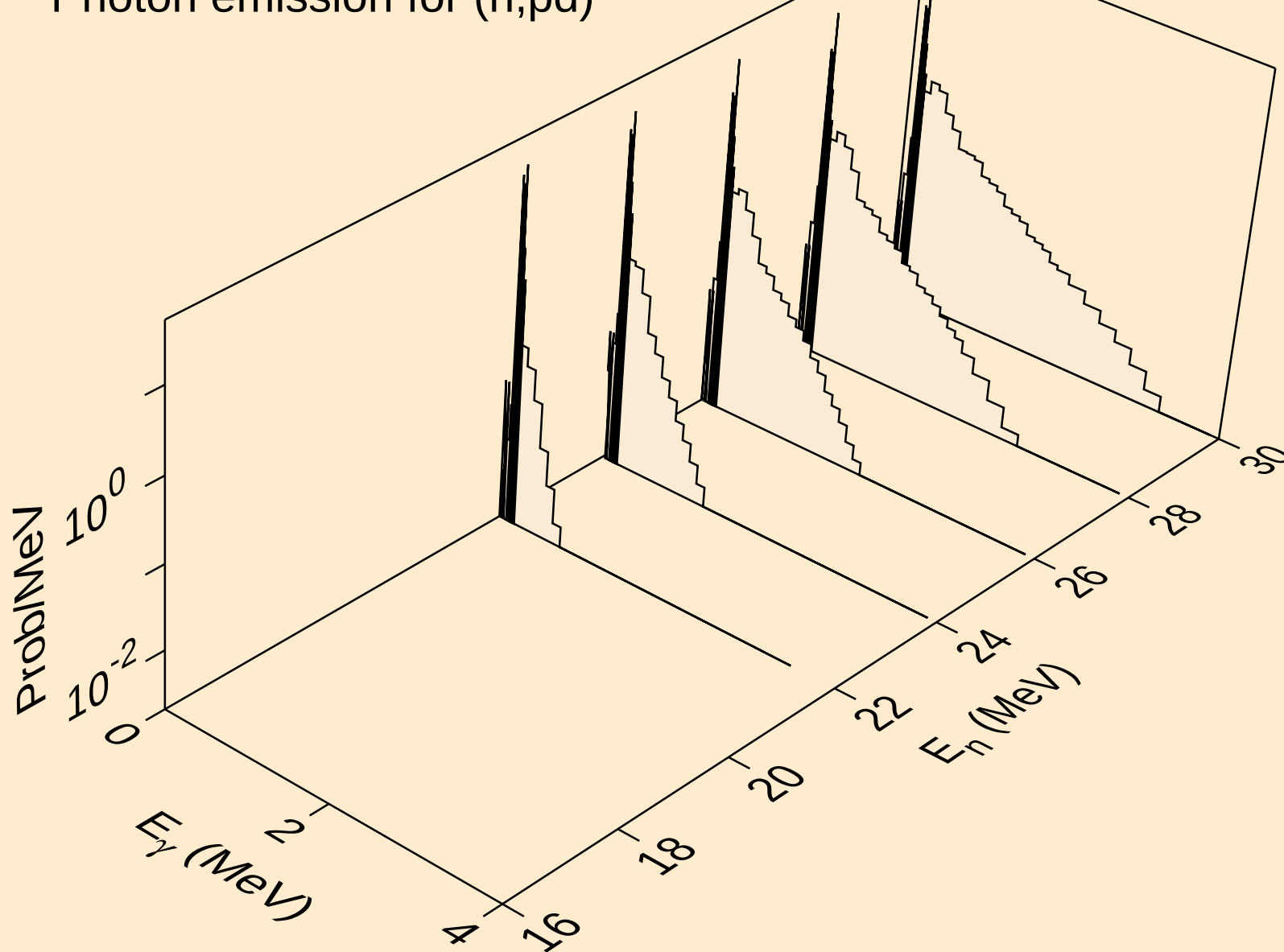
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



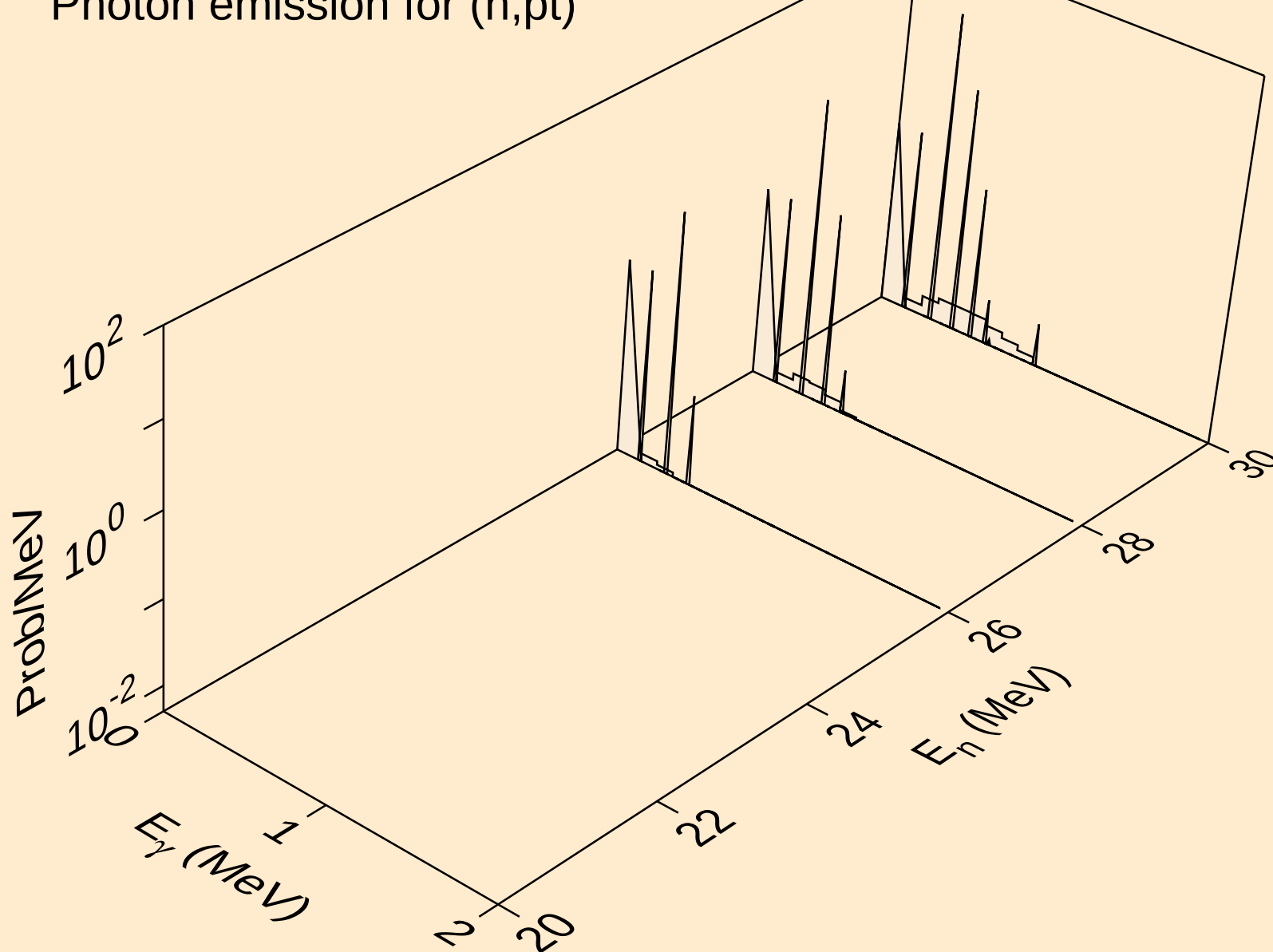
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p α)



CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)

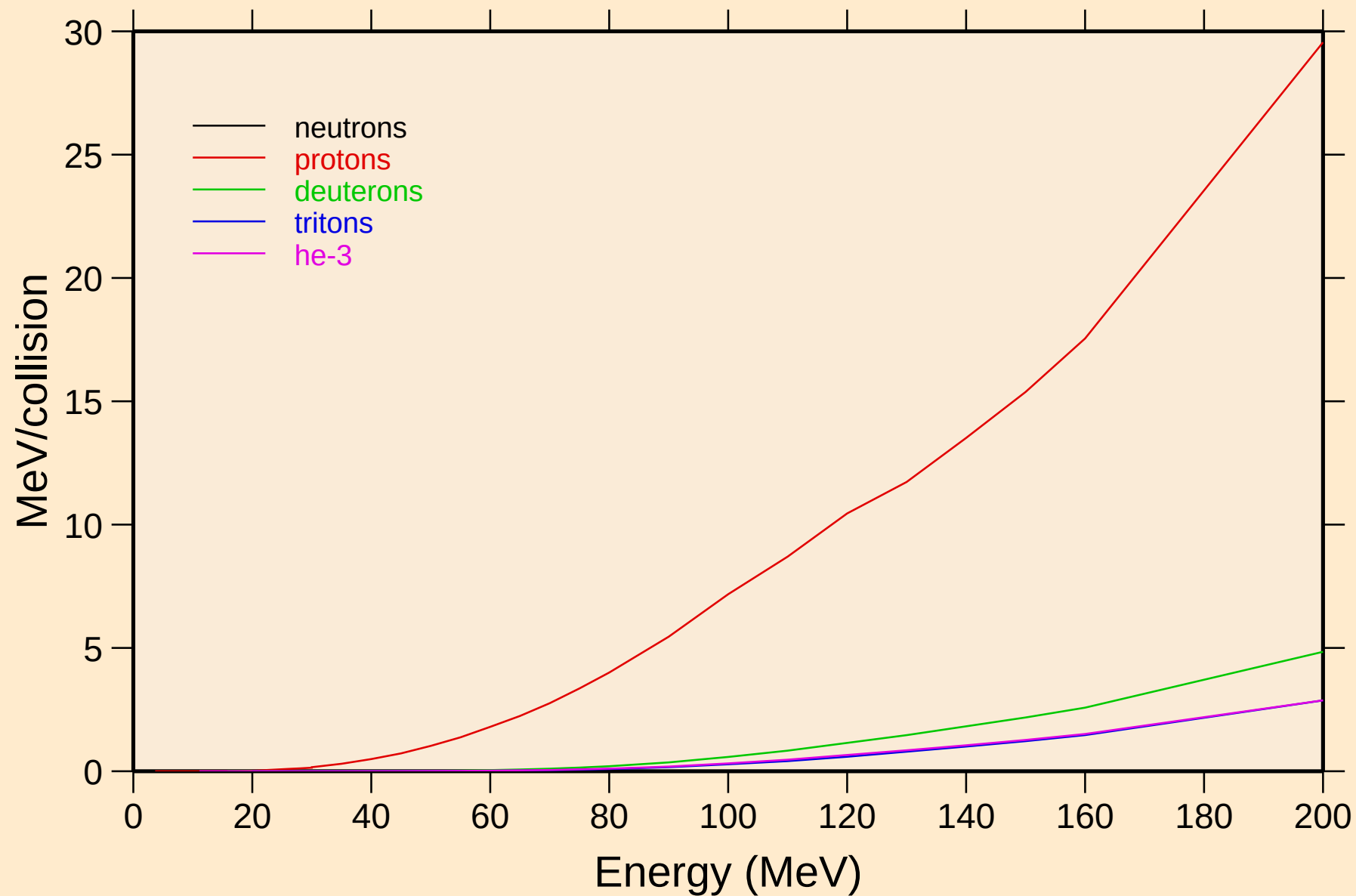


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



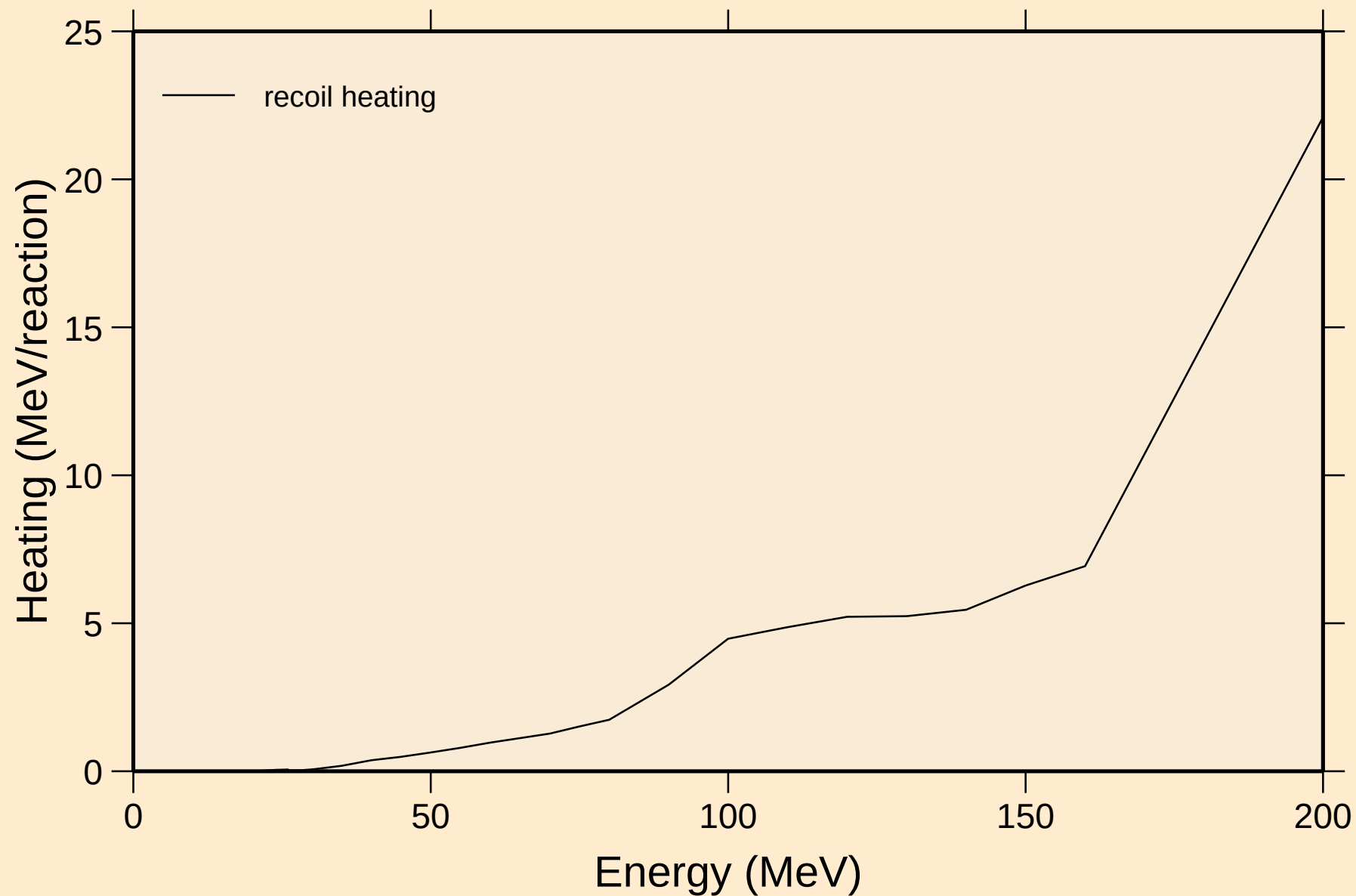
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Particle heating contributions



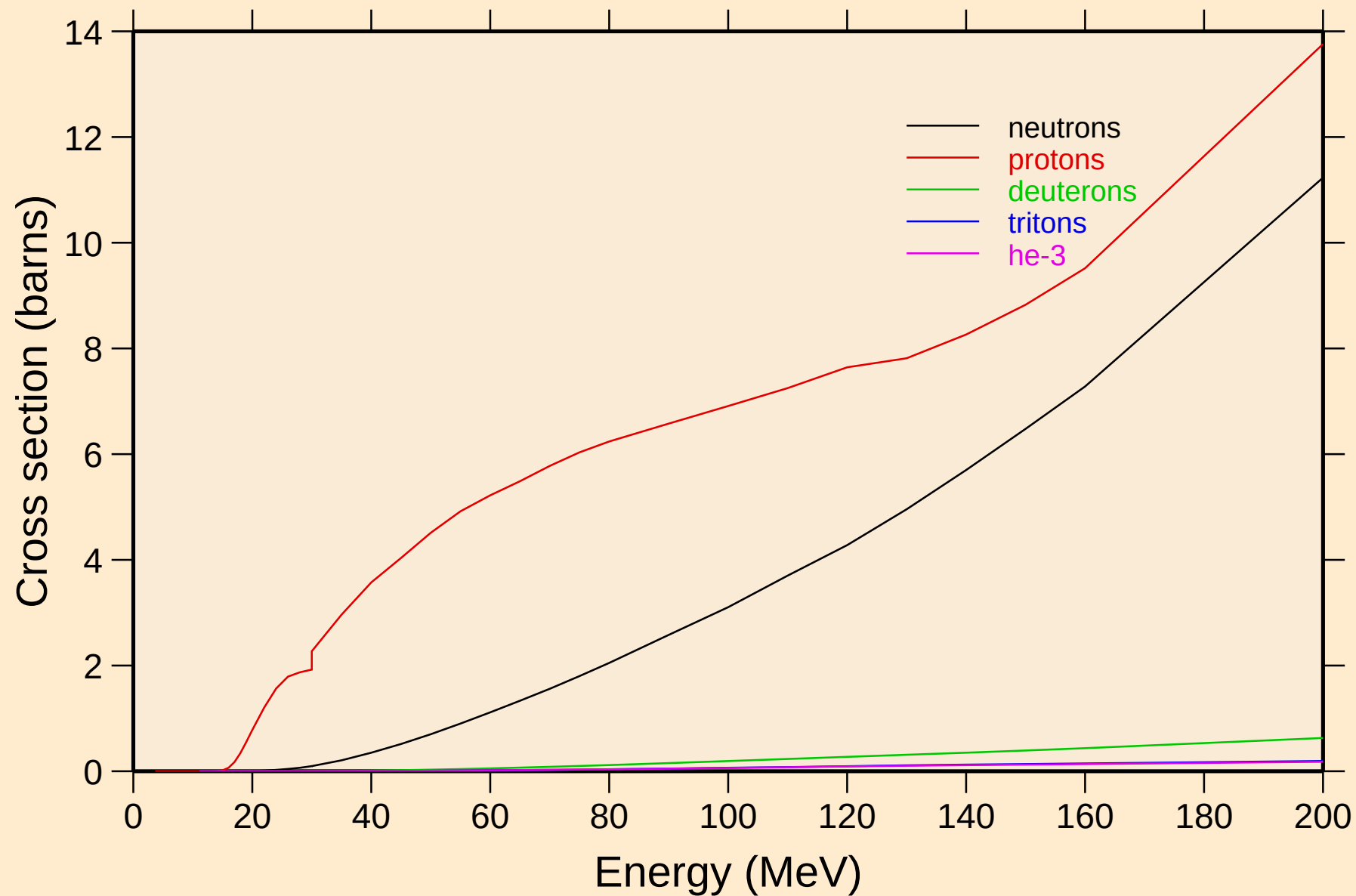
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

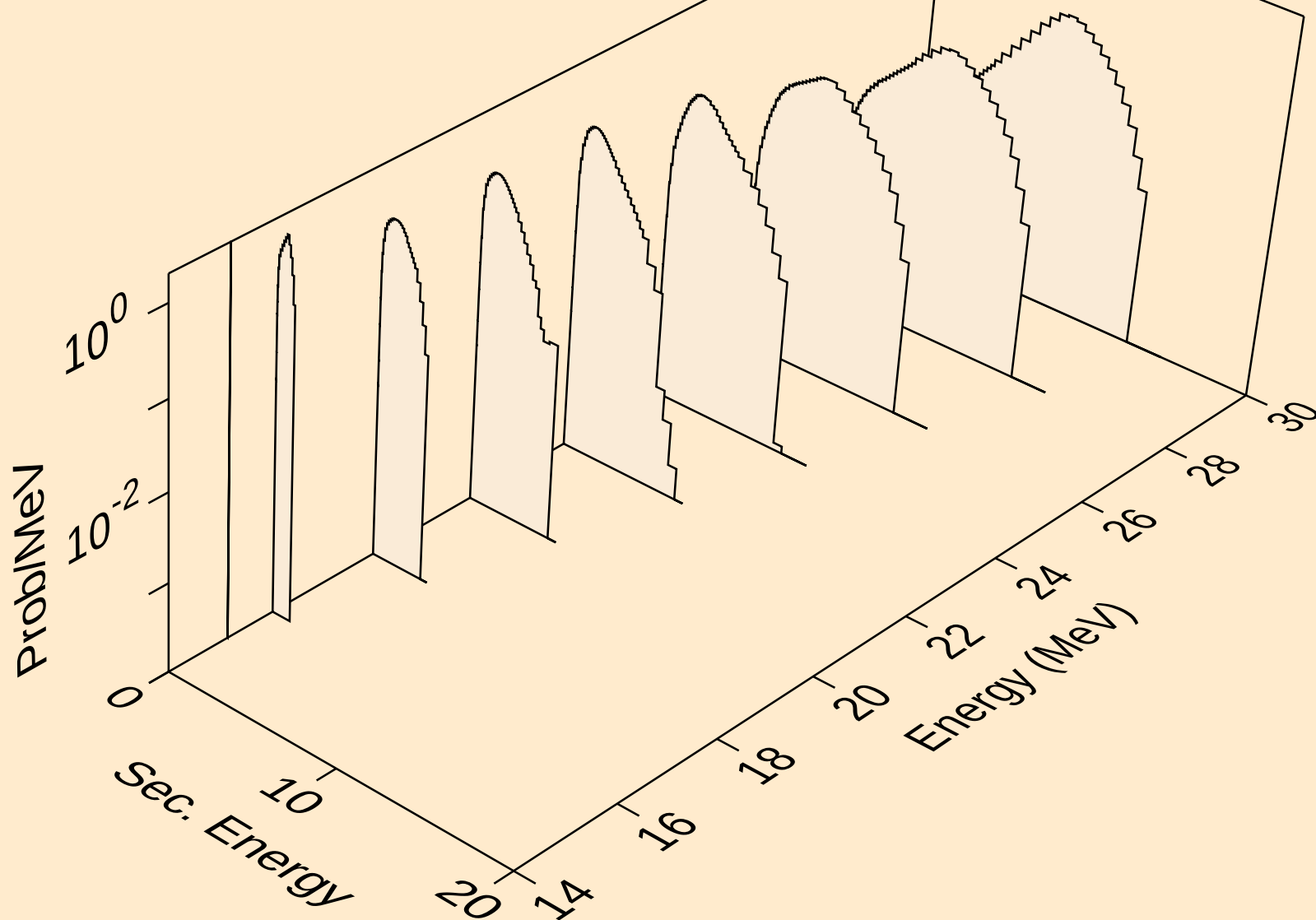


CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

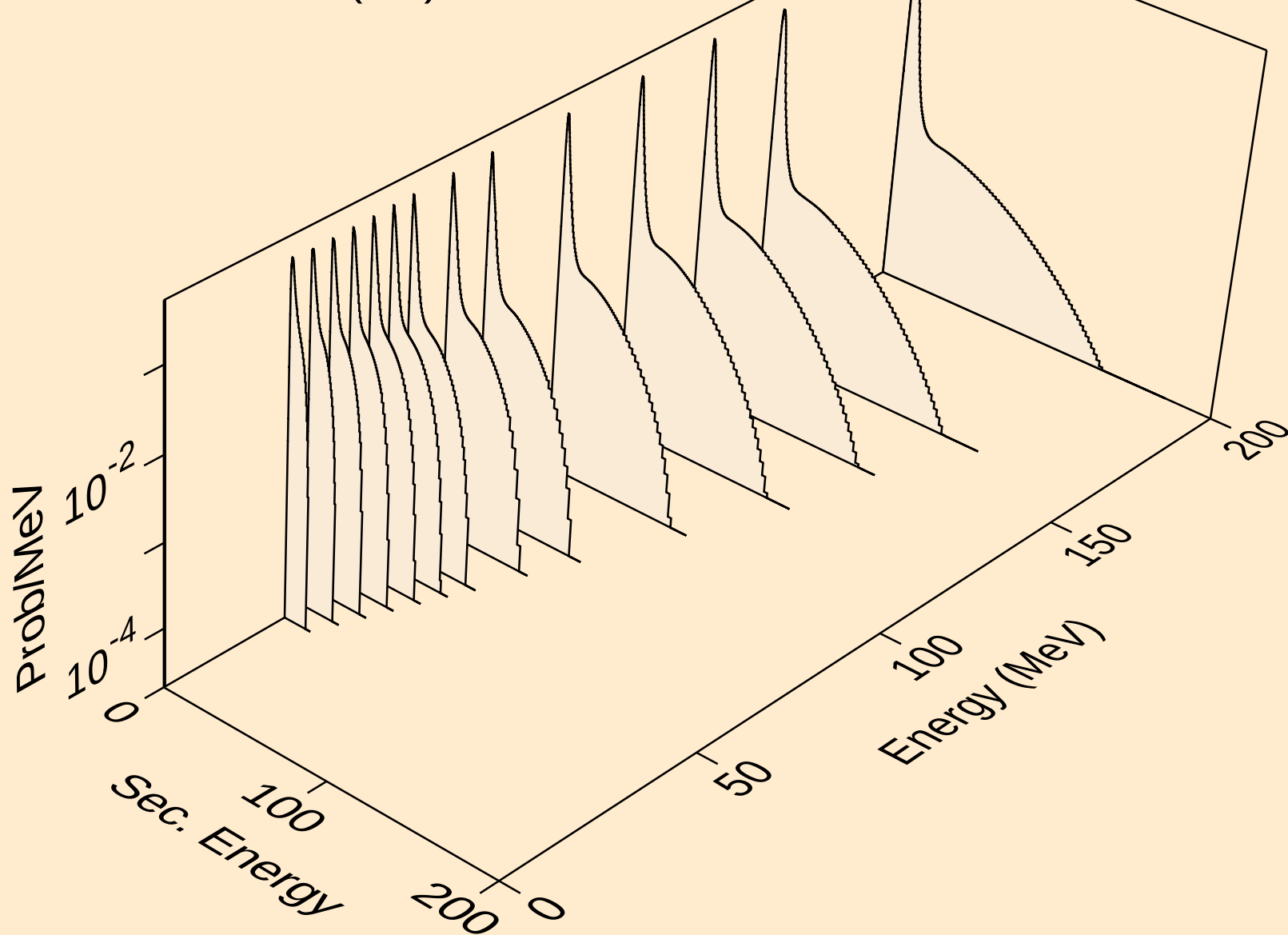
Particle production cross sections



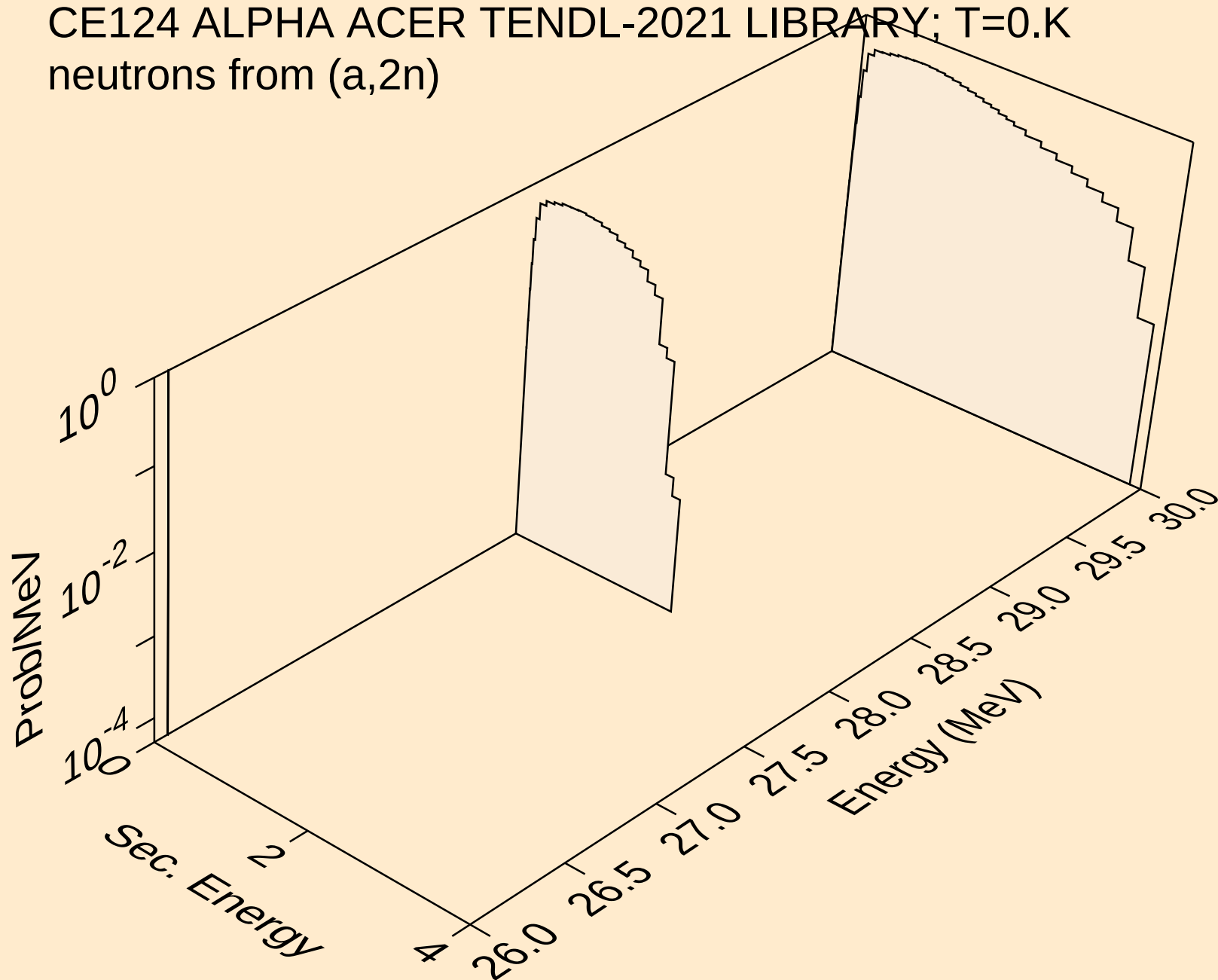
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



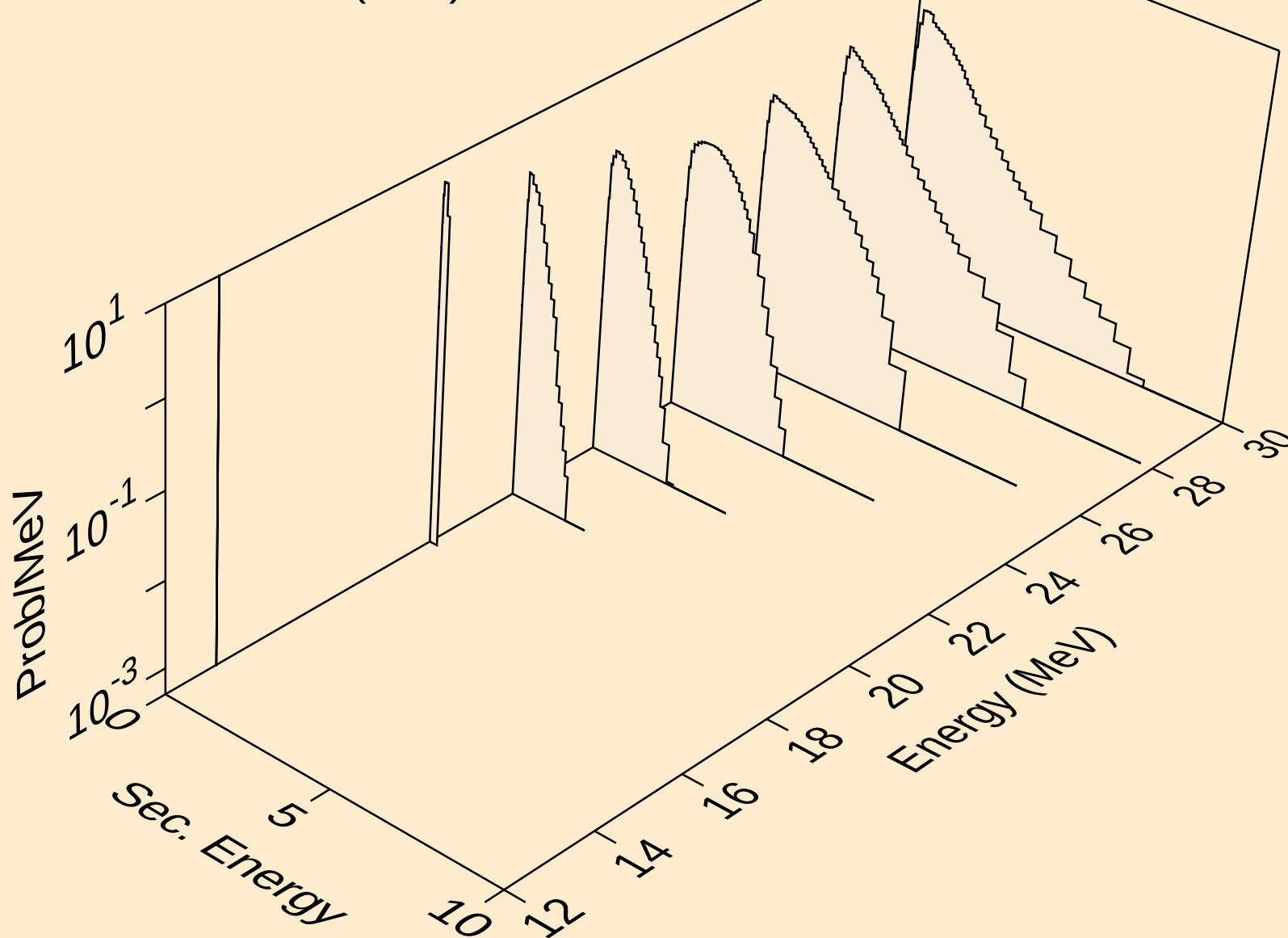
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



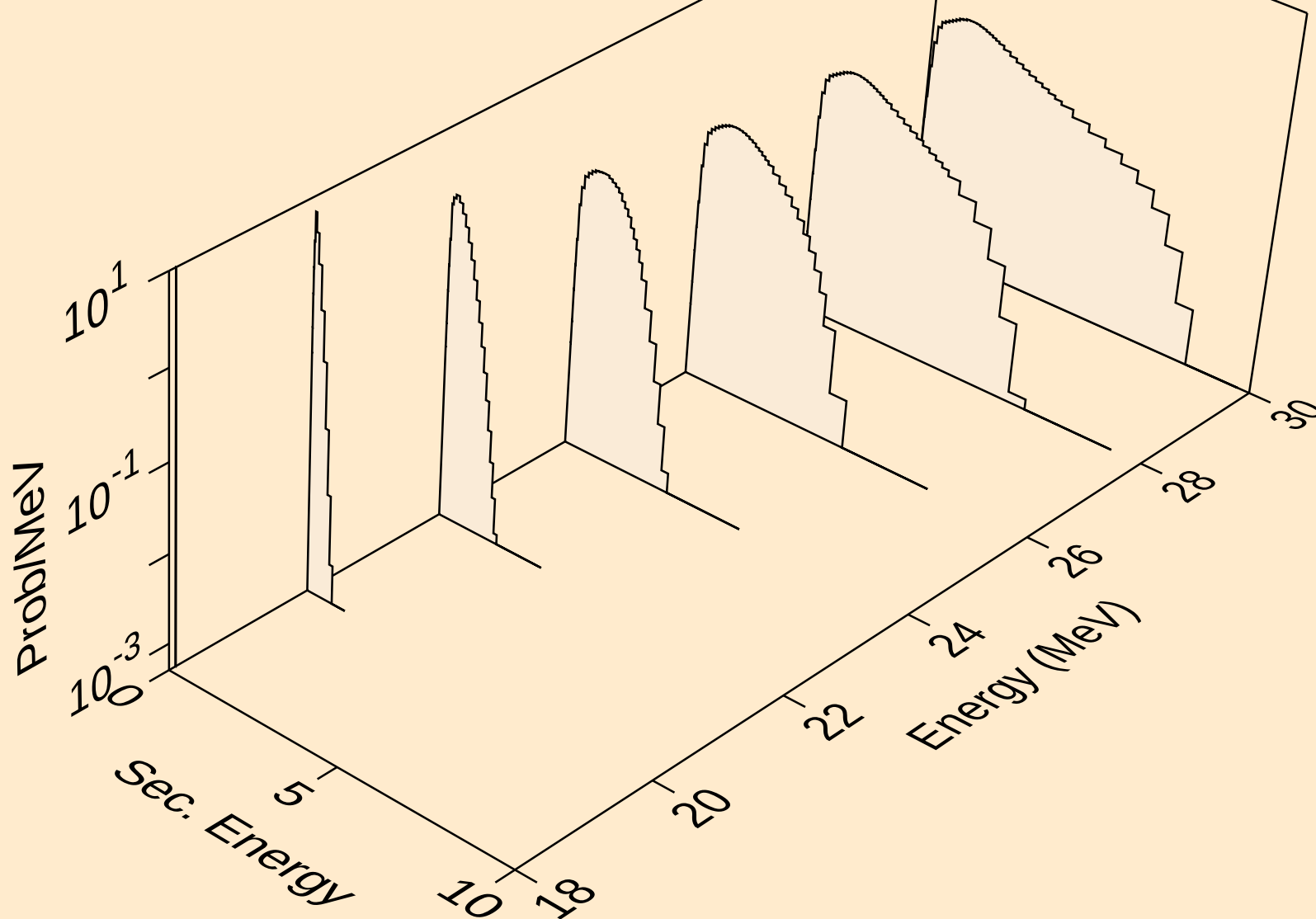
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



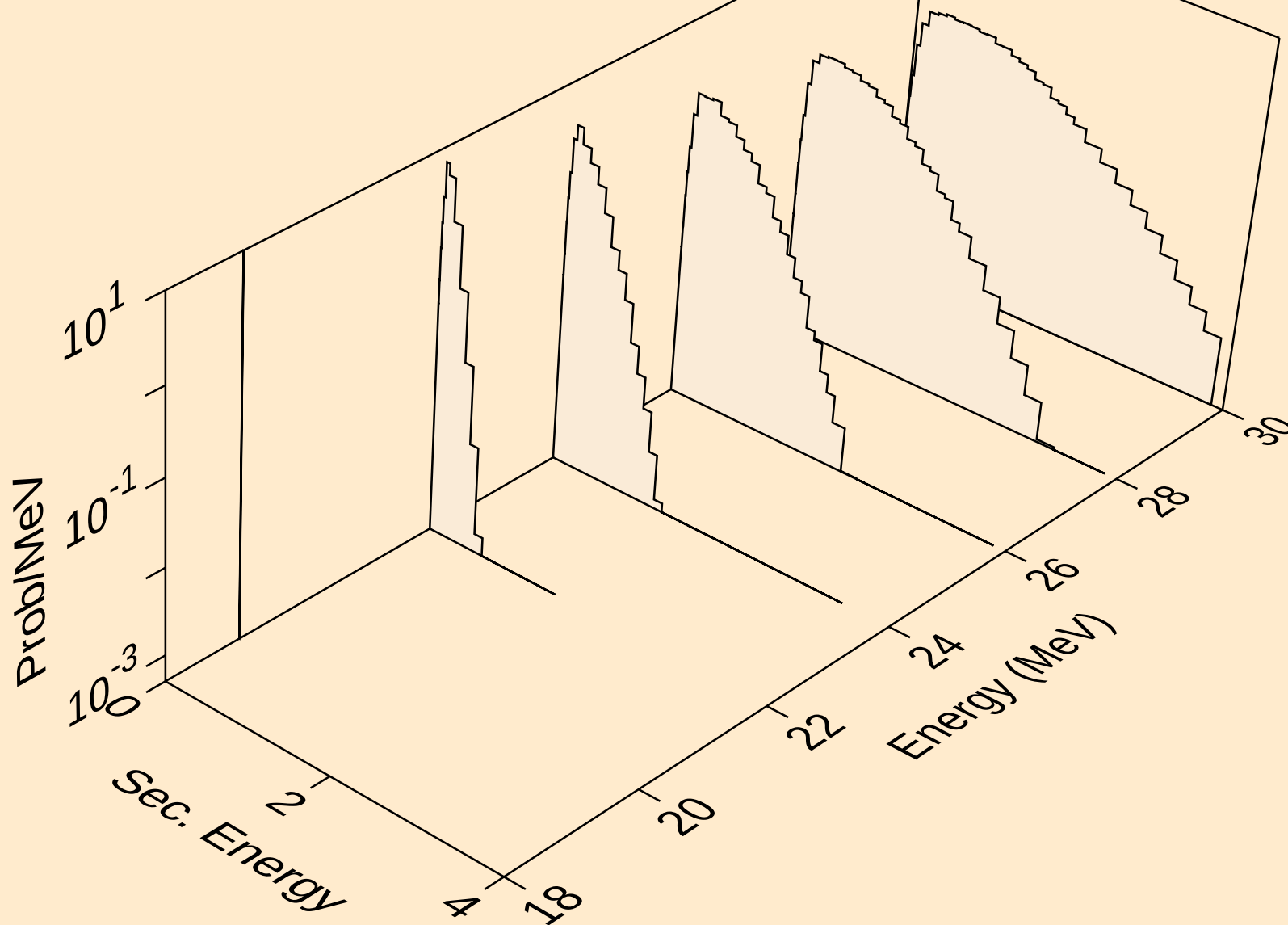
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



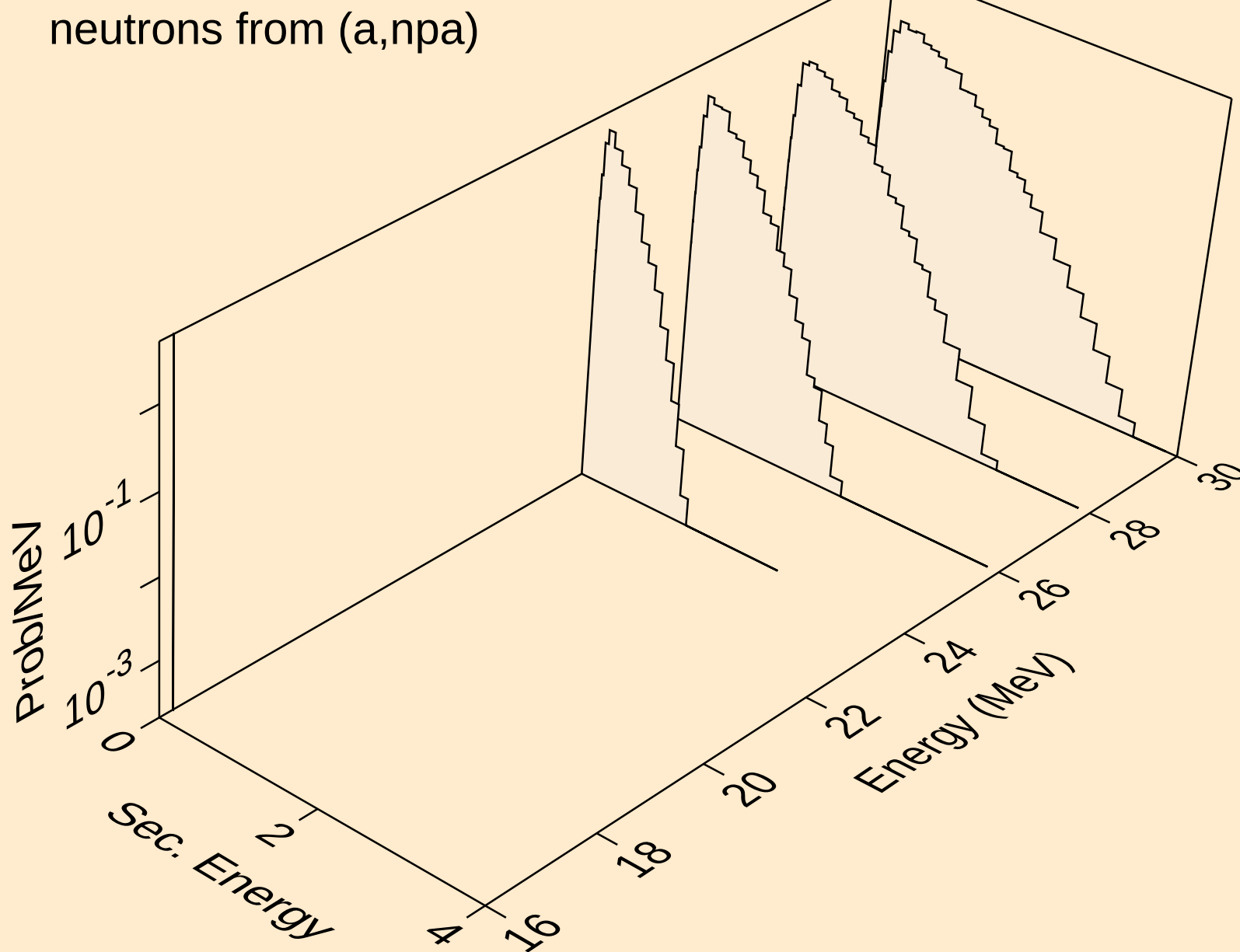
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



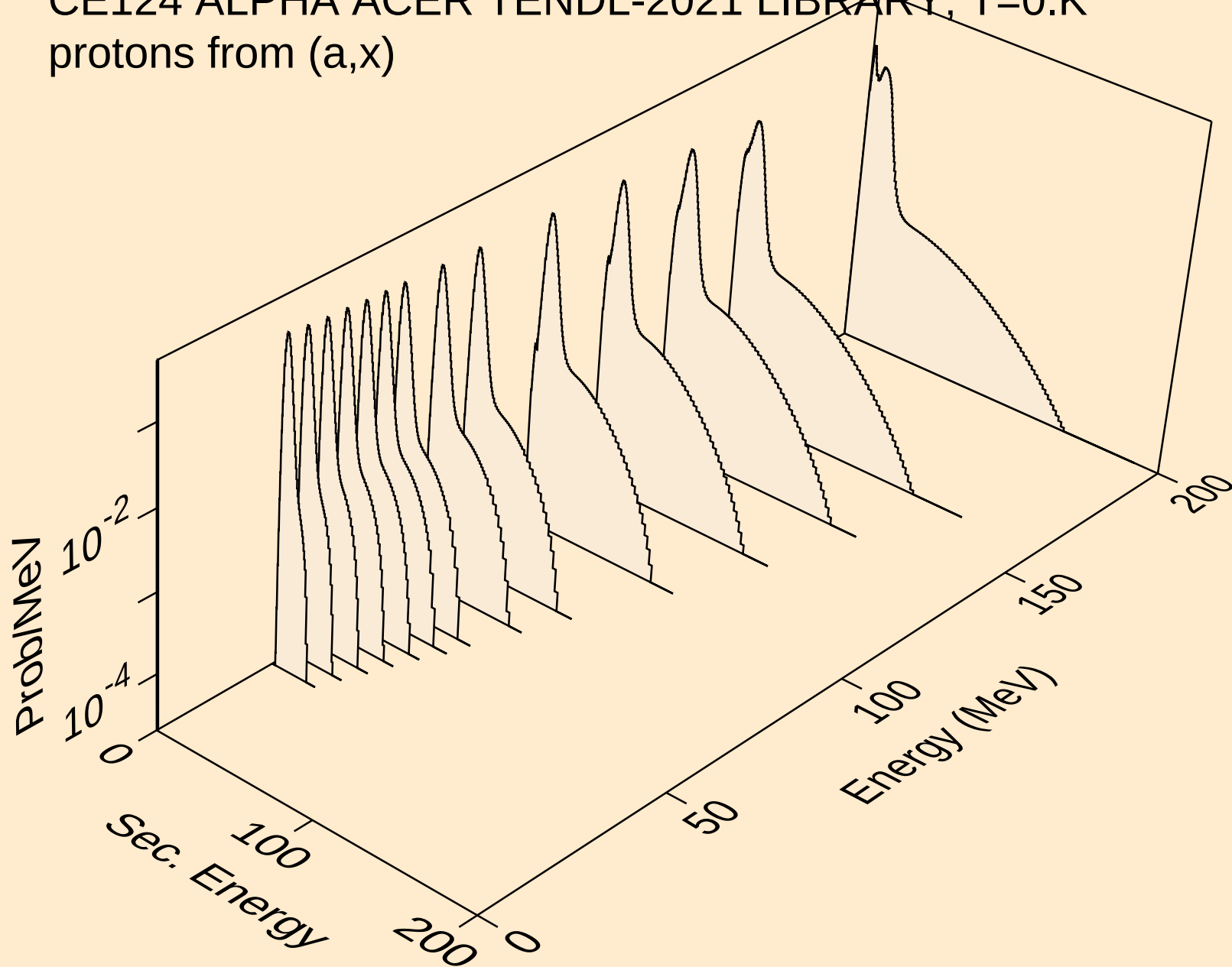
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



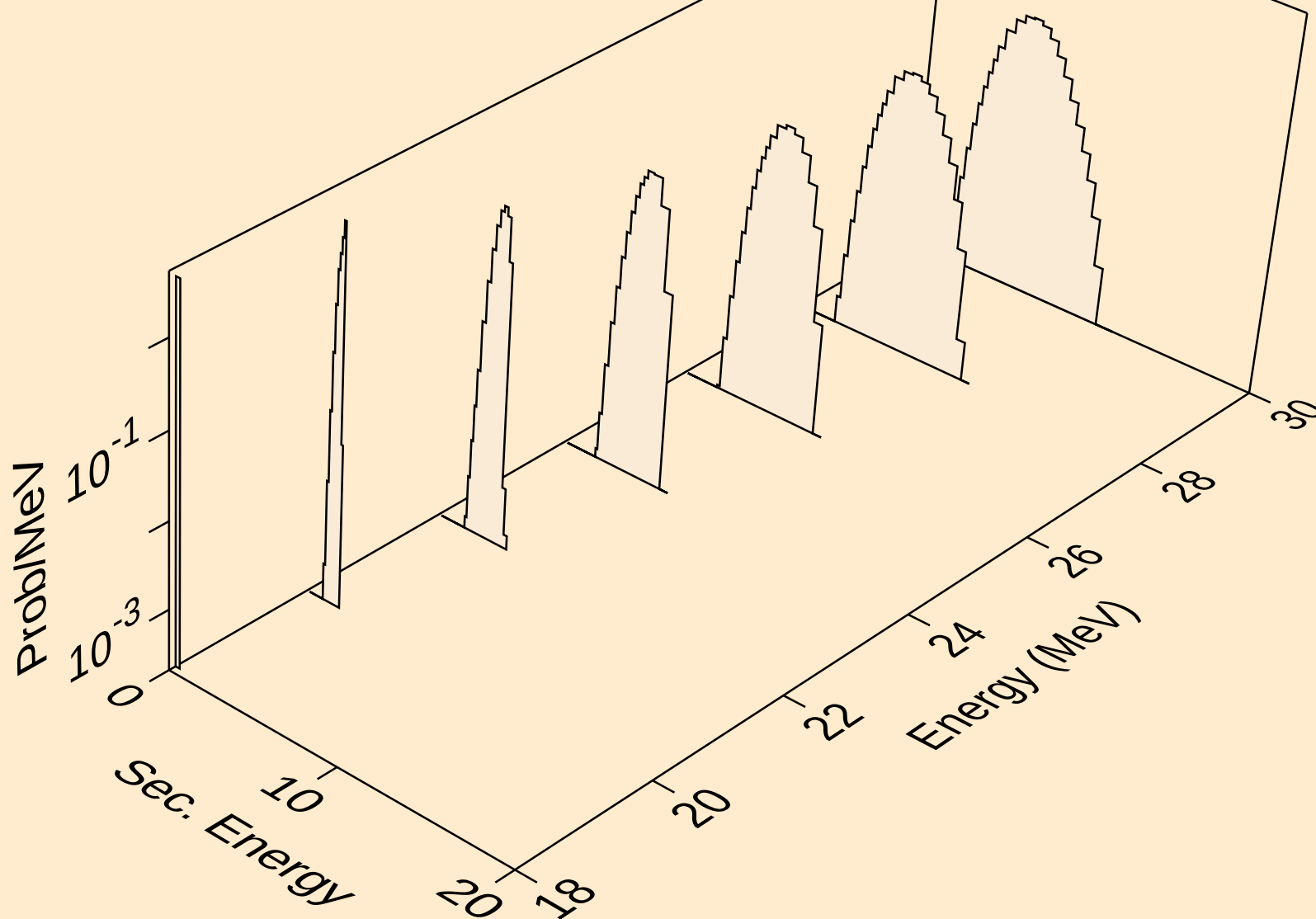
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neutrons from (a,npa)



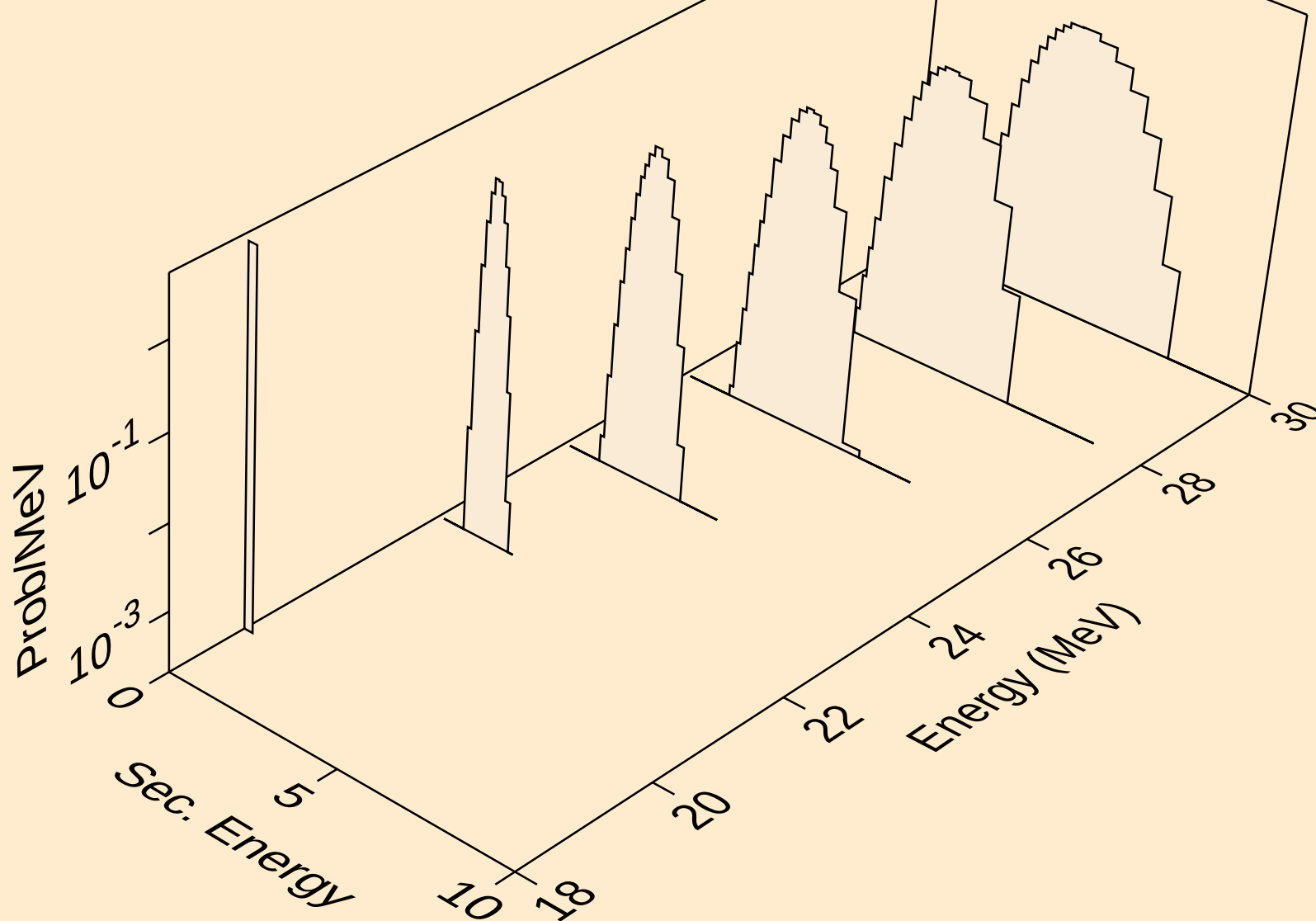
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



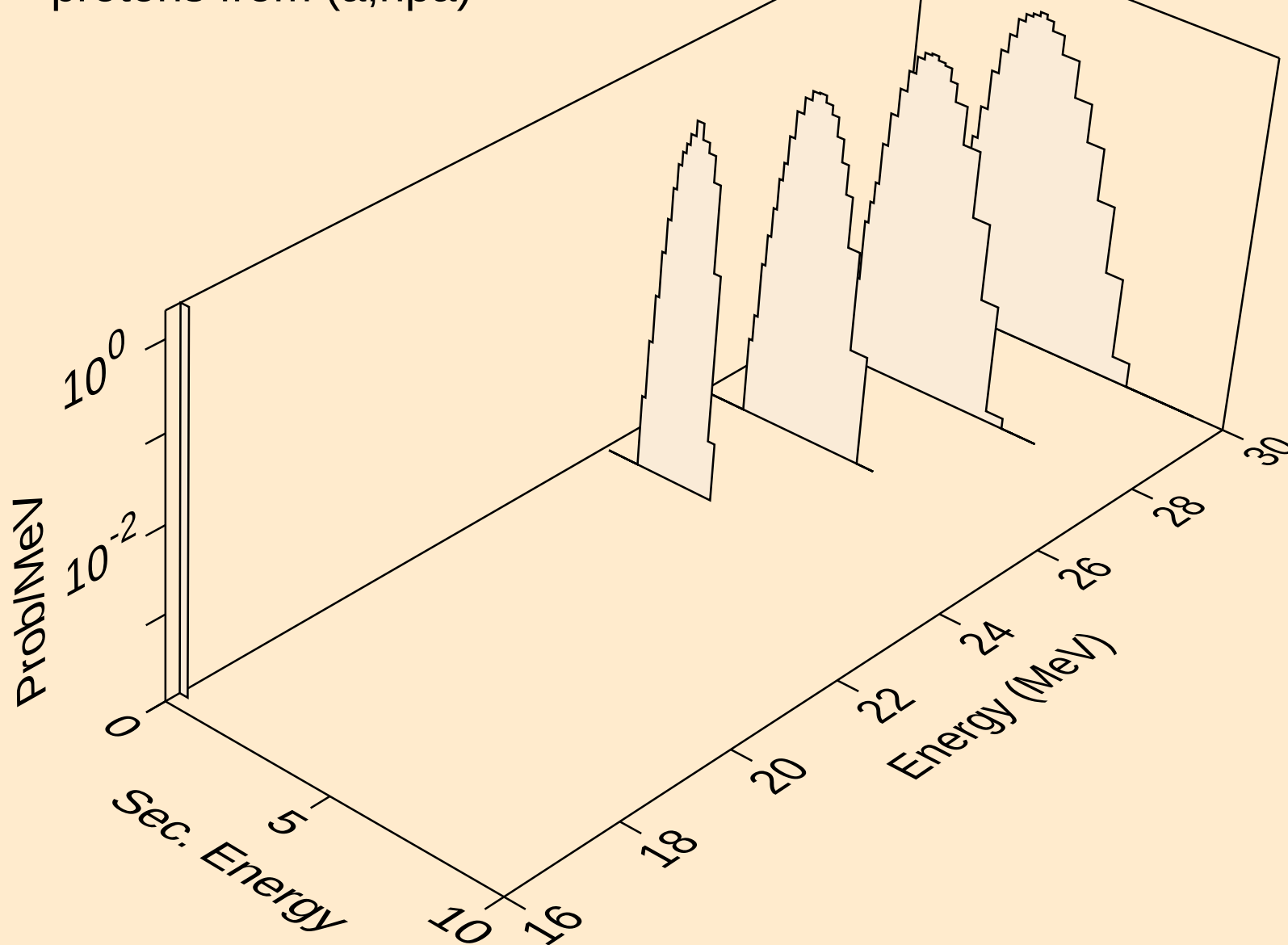
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



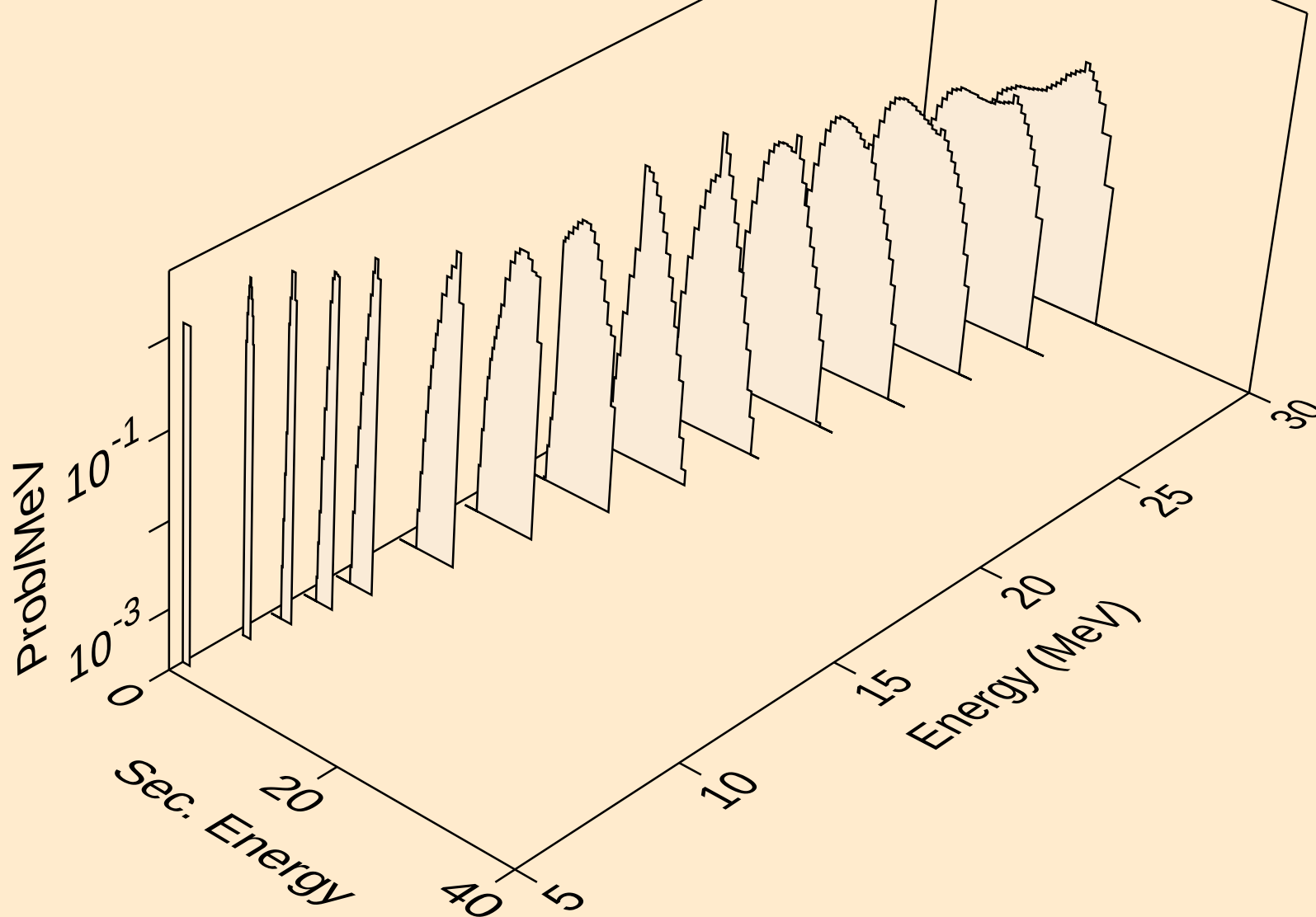
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protons from (a,2np)



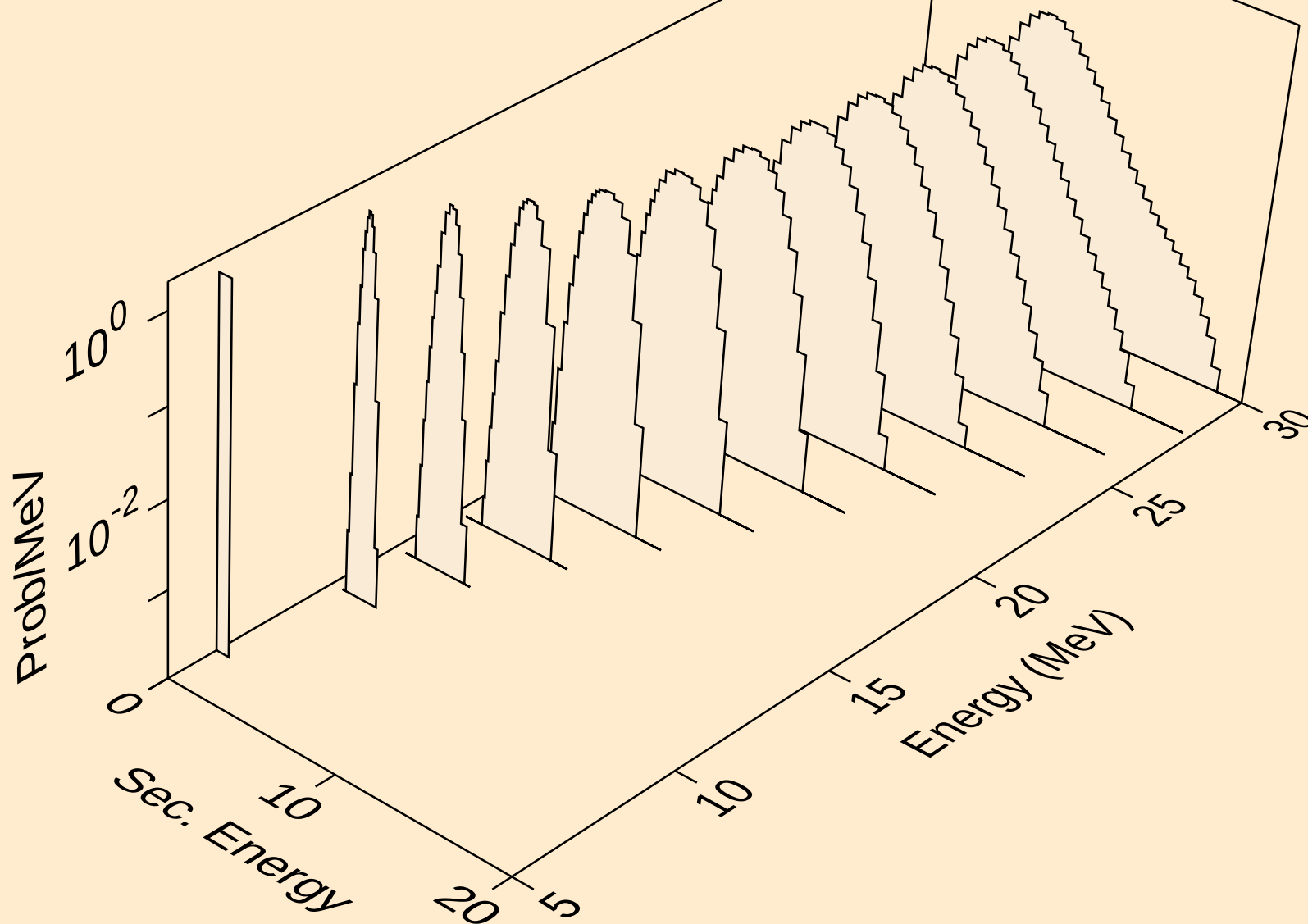
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protons from (a,npa)



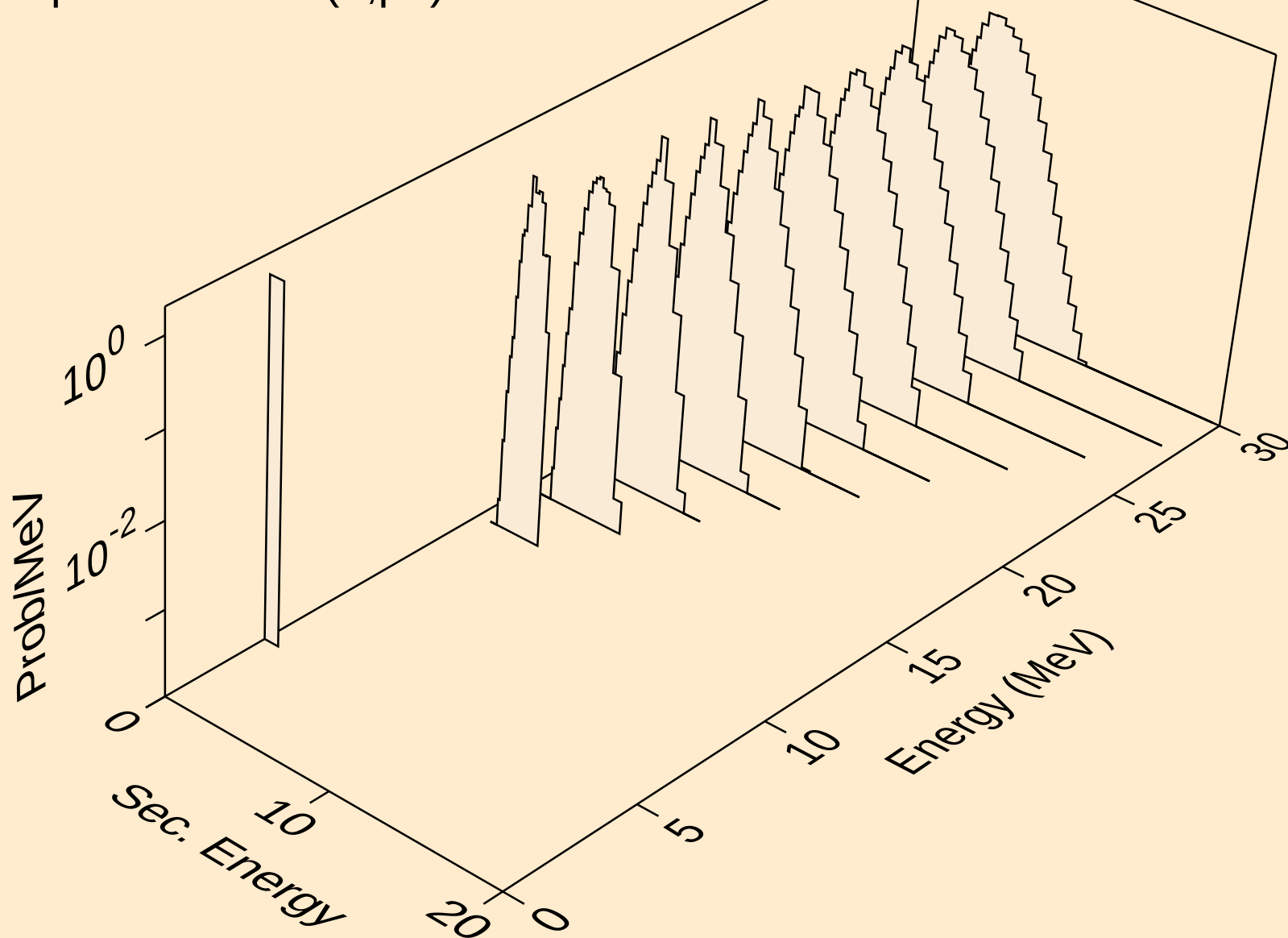
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



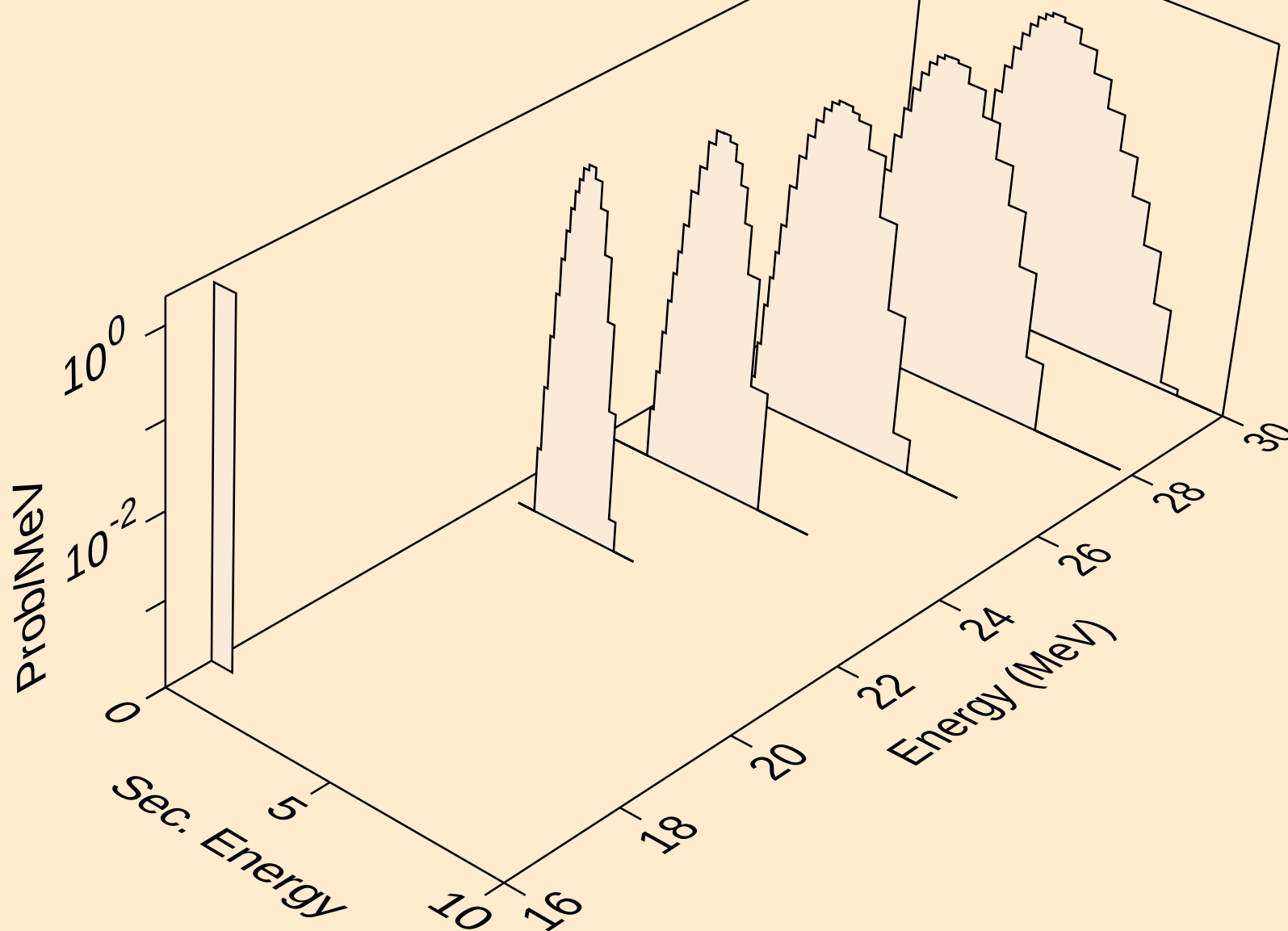
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2p)



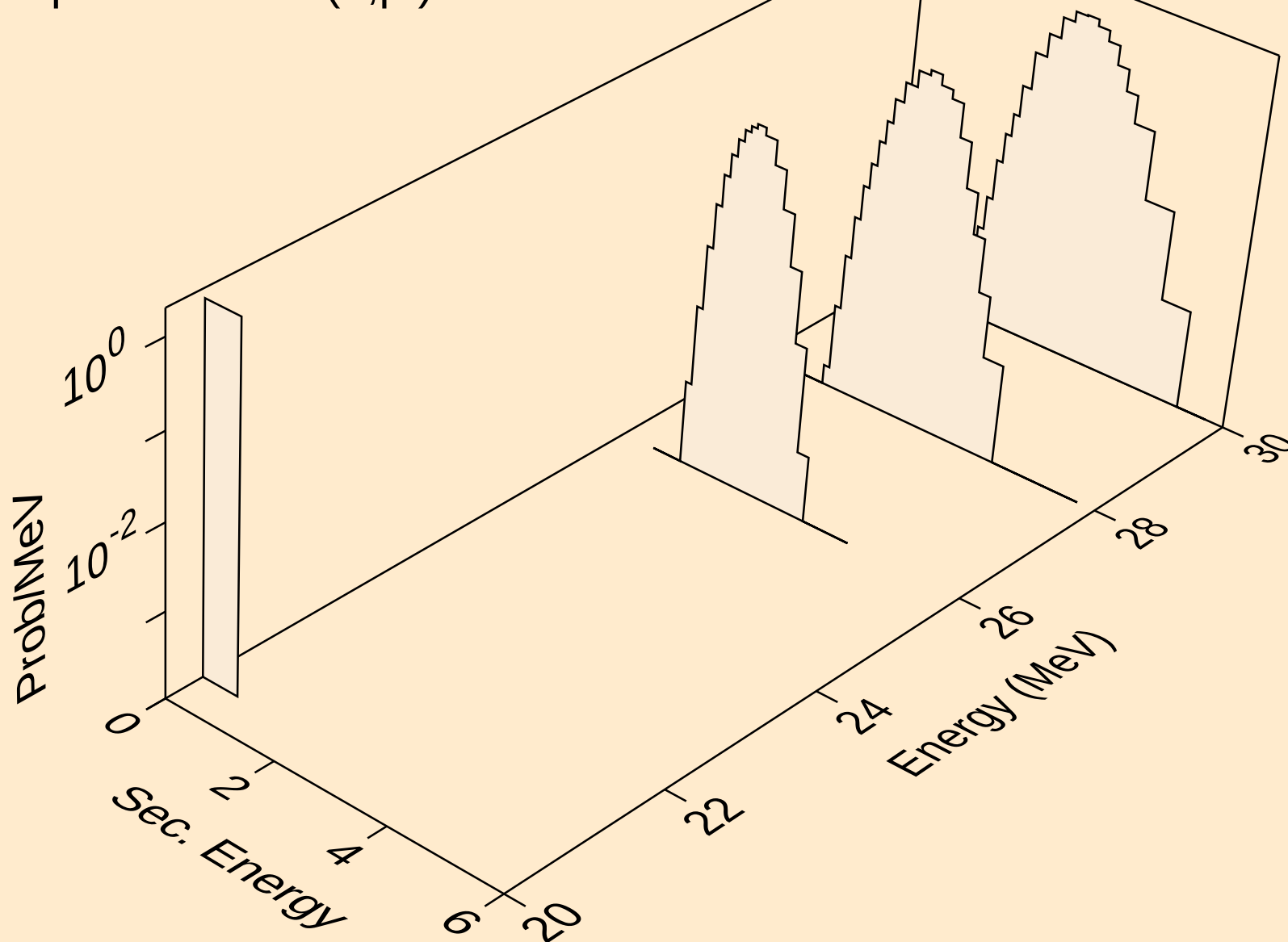
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



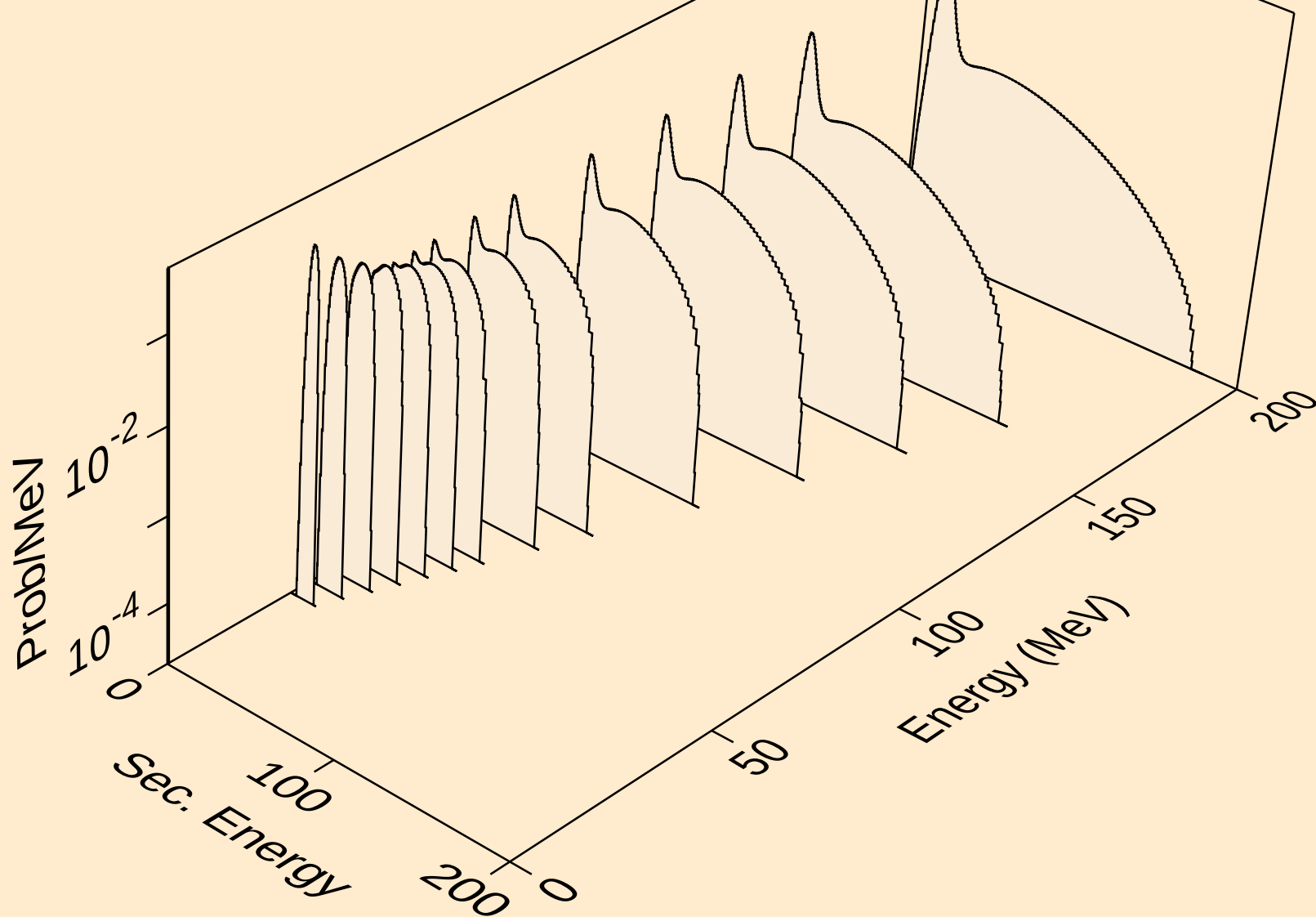
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pd)



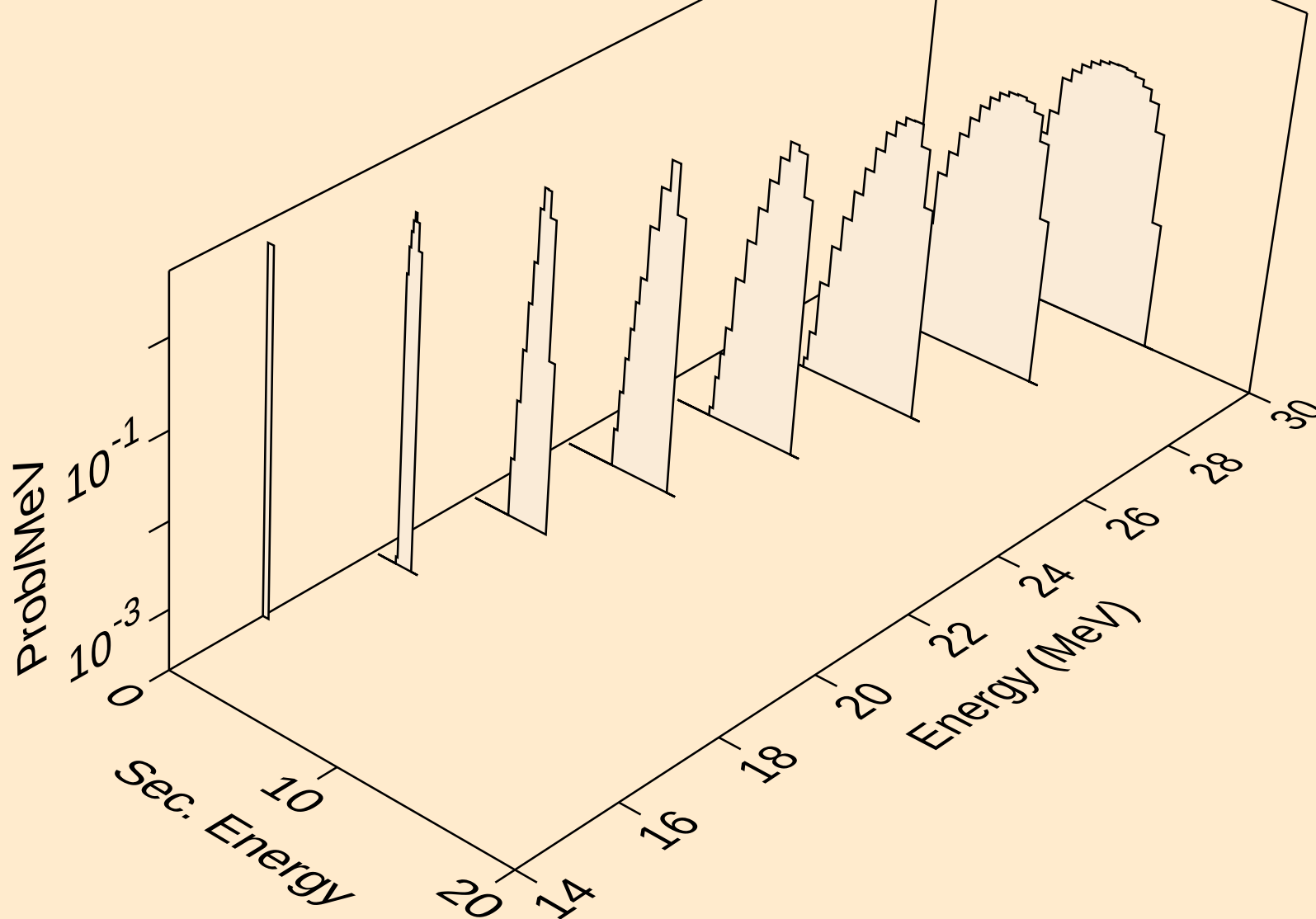
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pt)



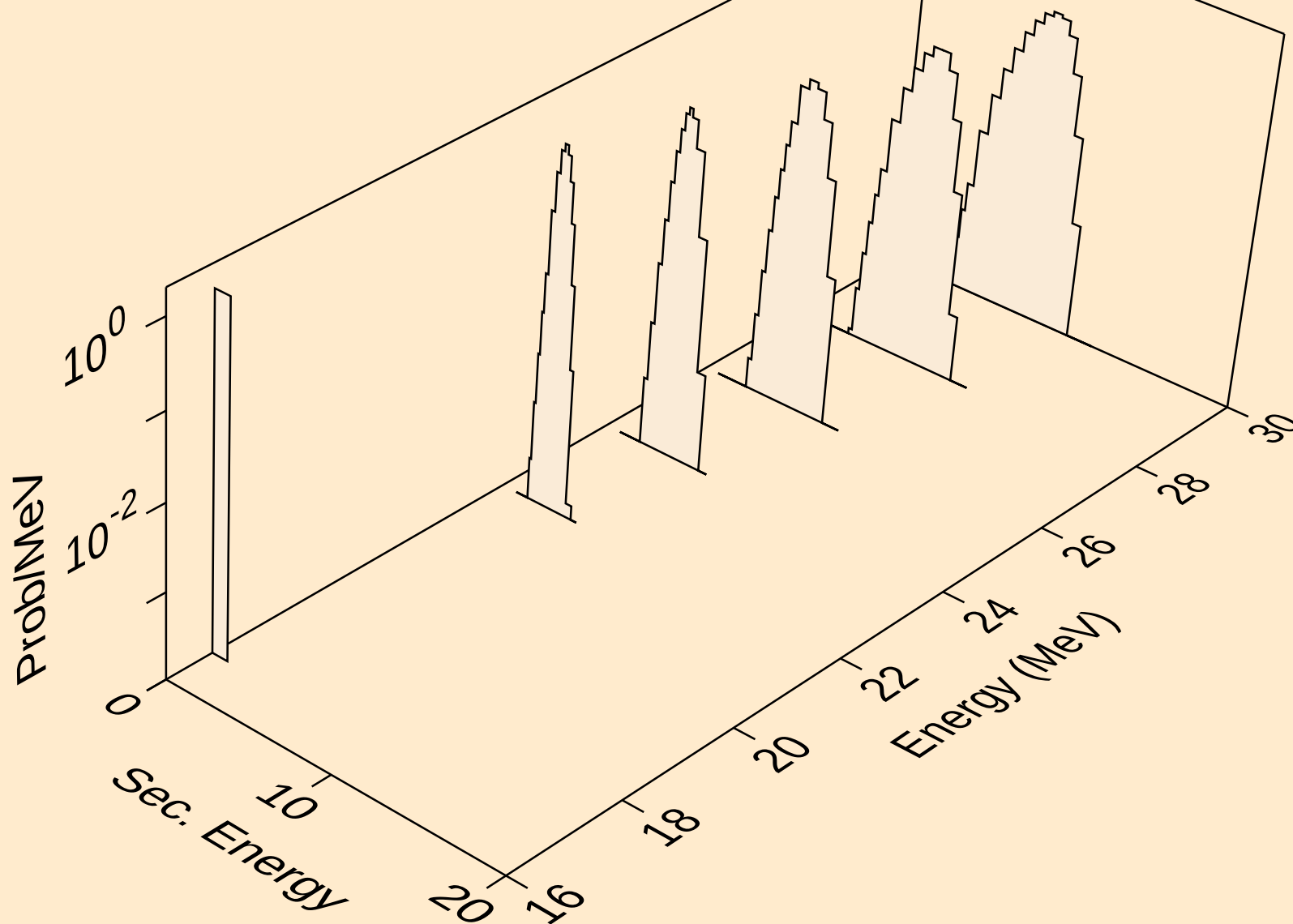
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



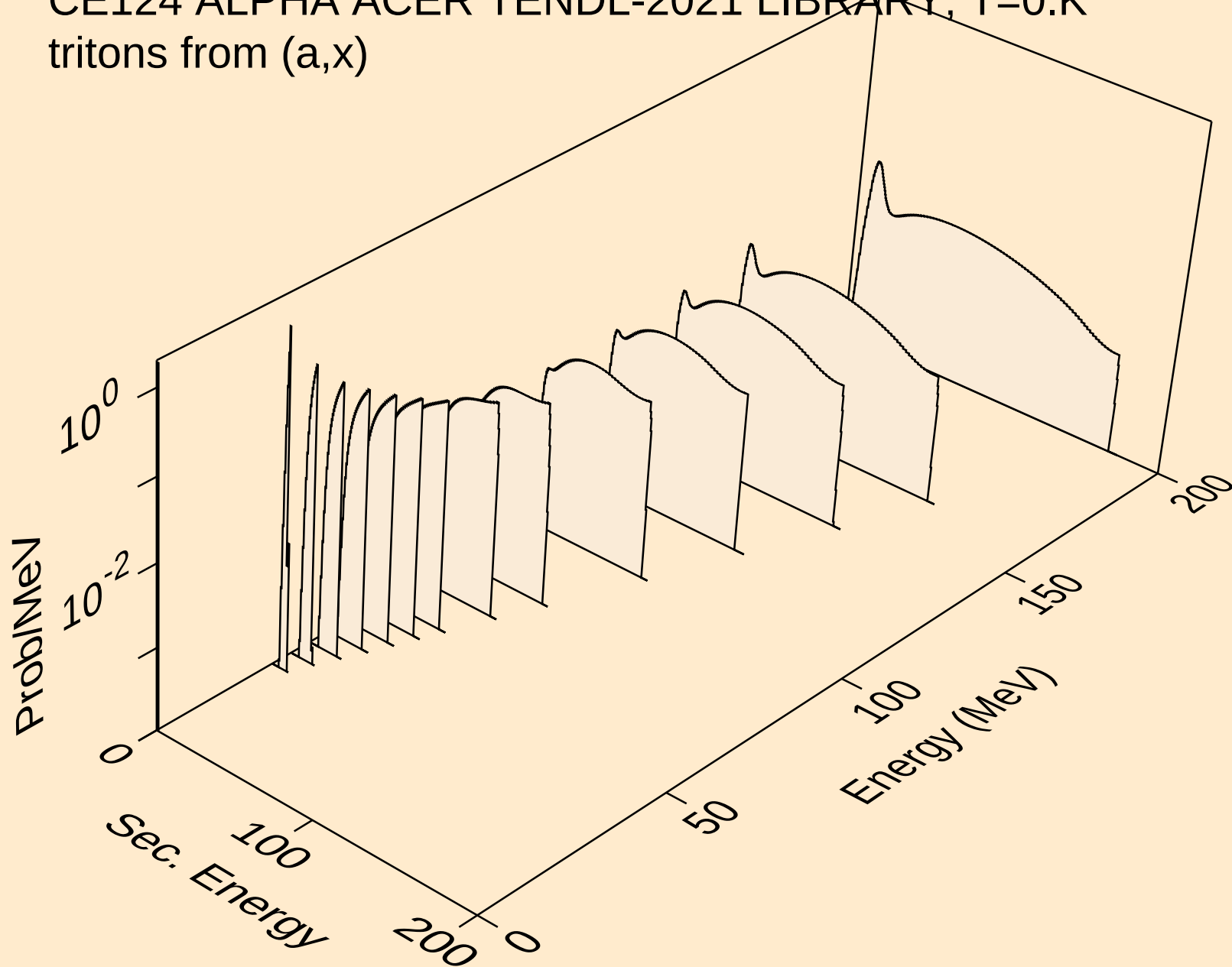
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



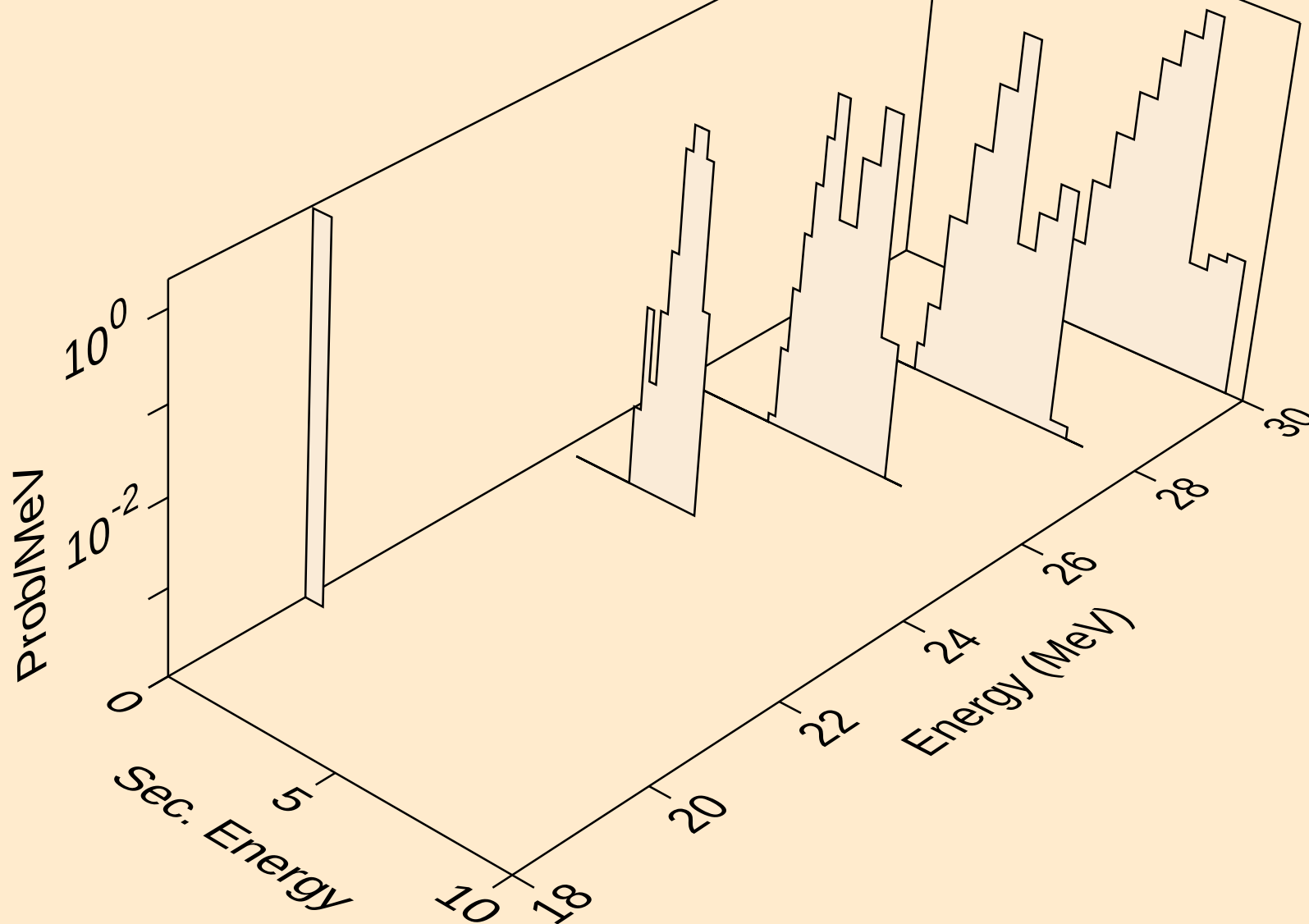
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,pd)



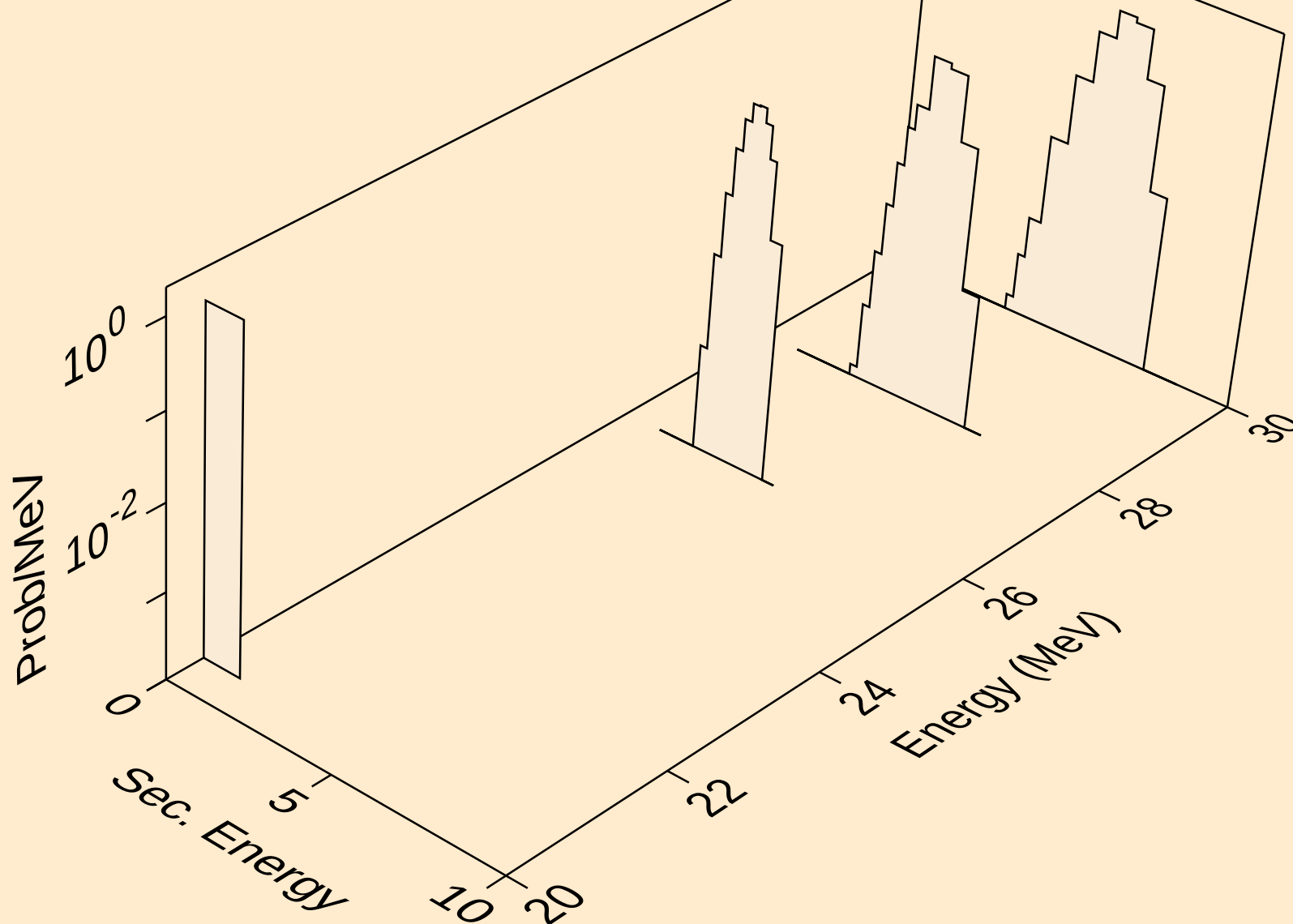
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



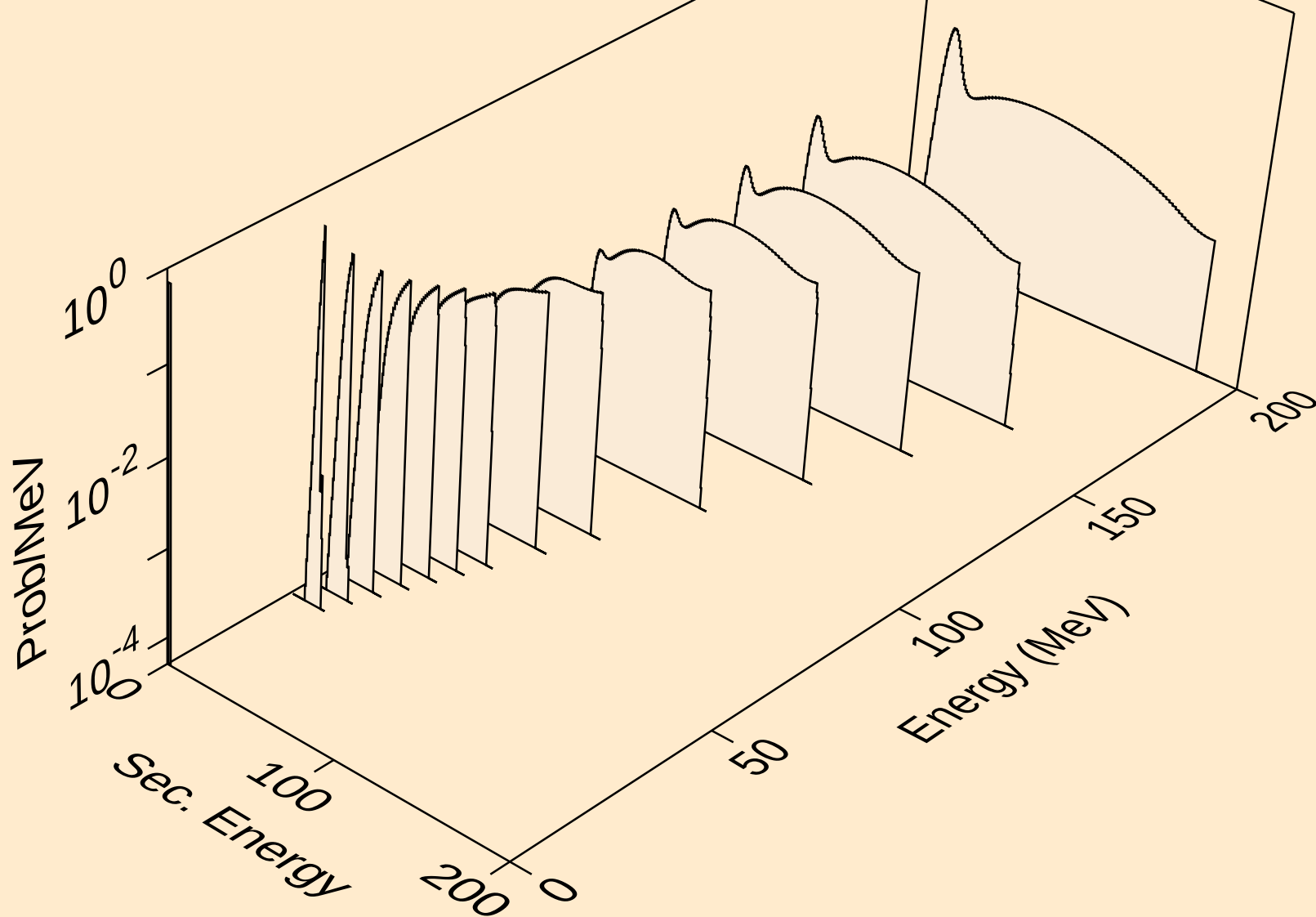
CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,pt)



CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



CE124 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

