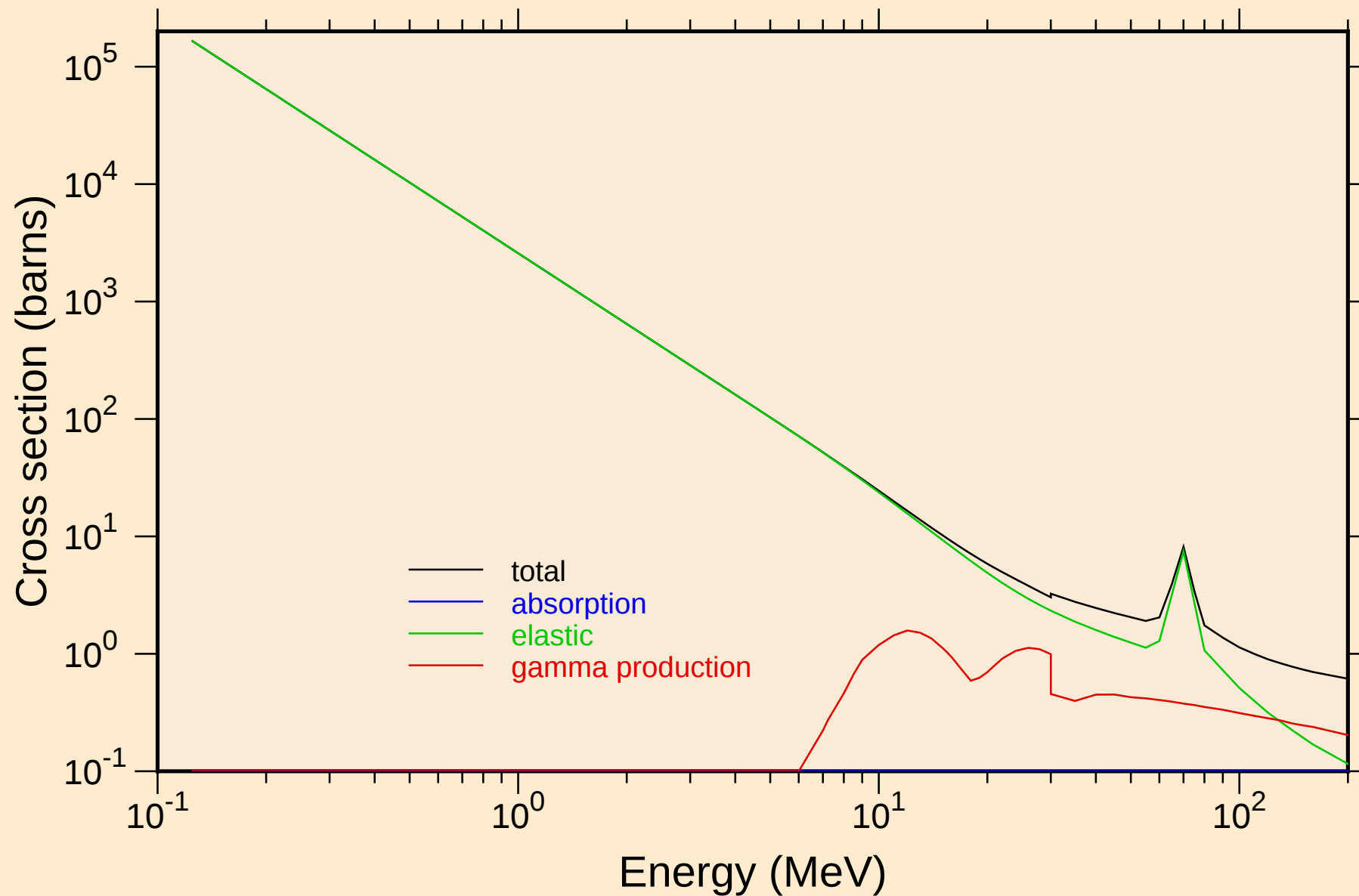


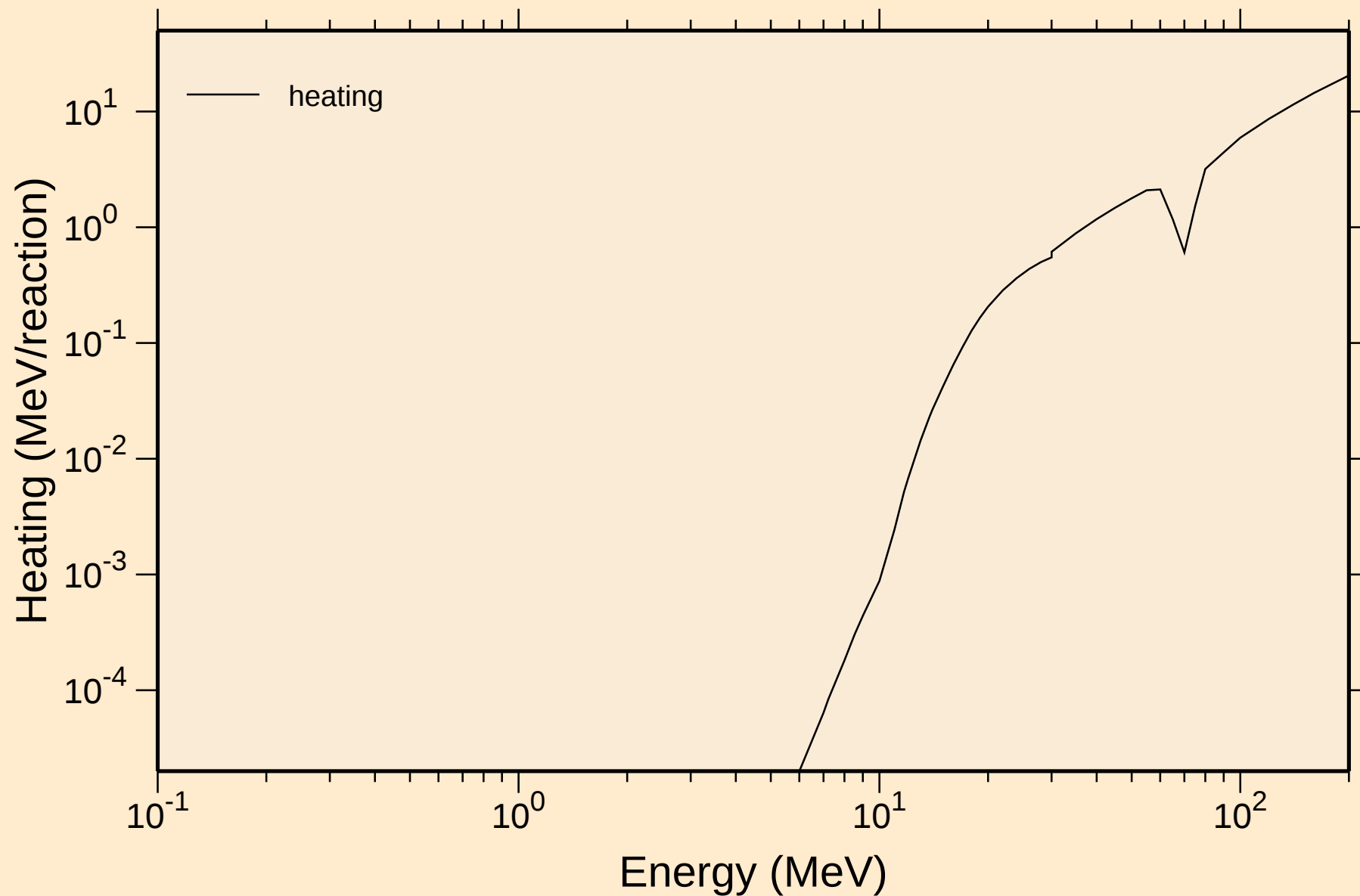
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



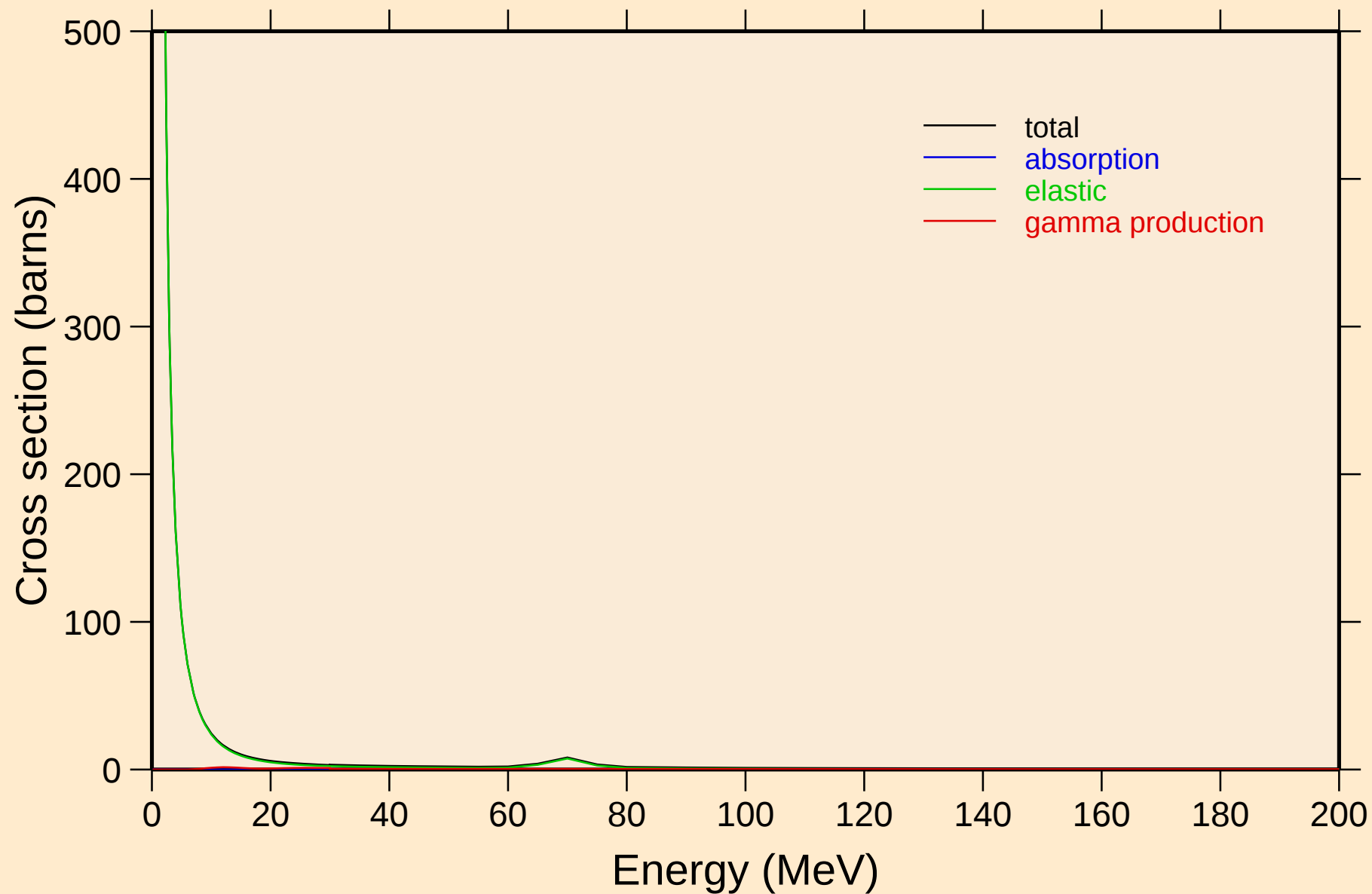
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



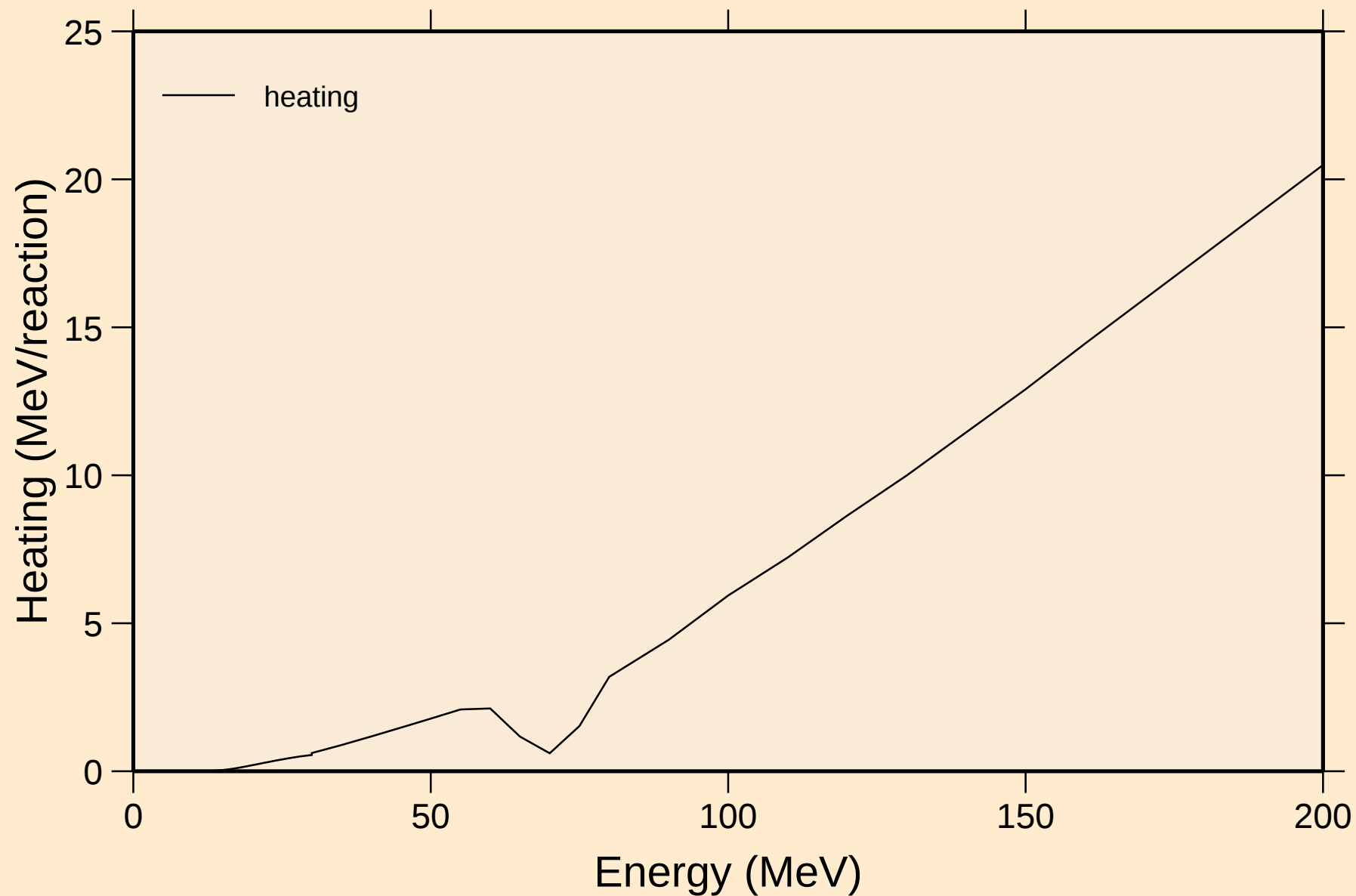
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



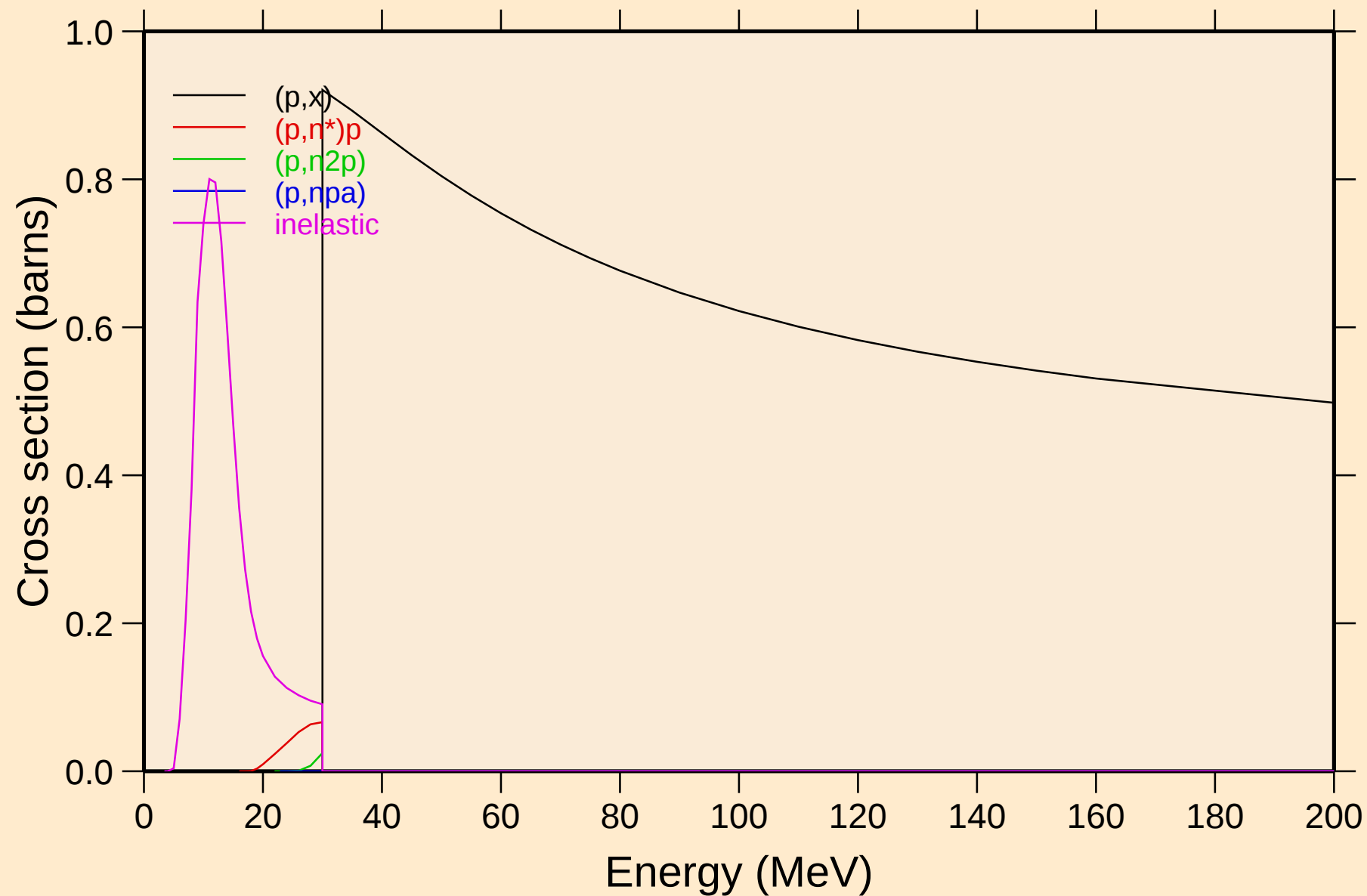
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



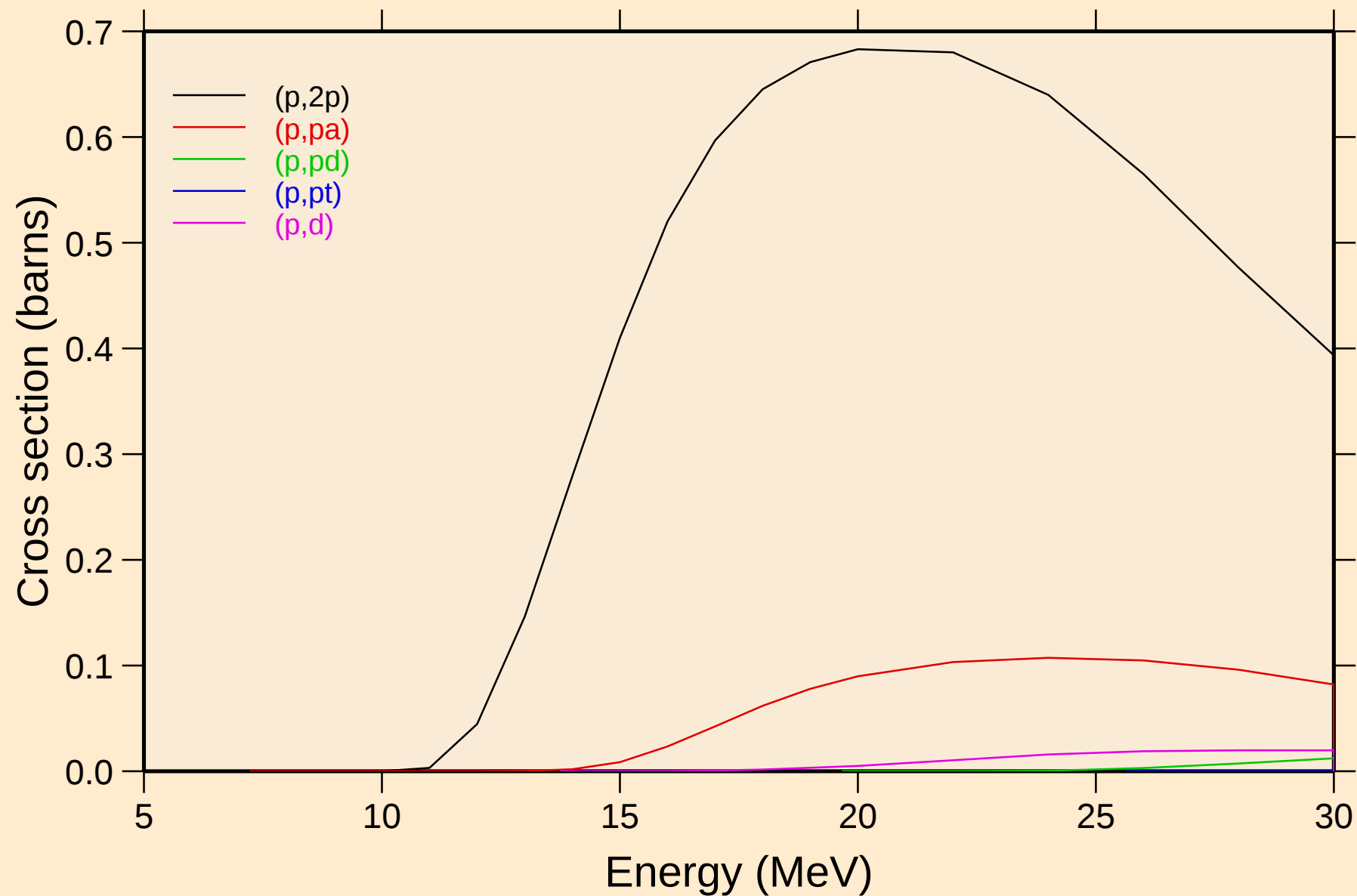
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



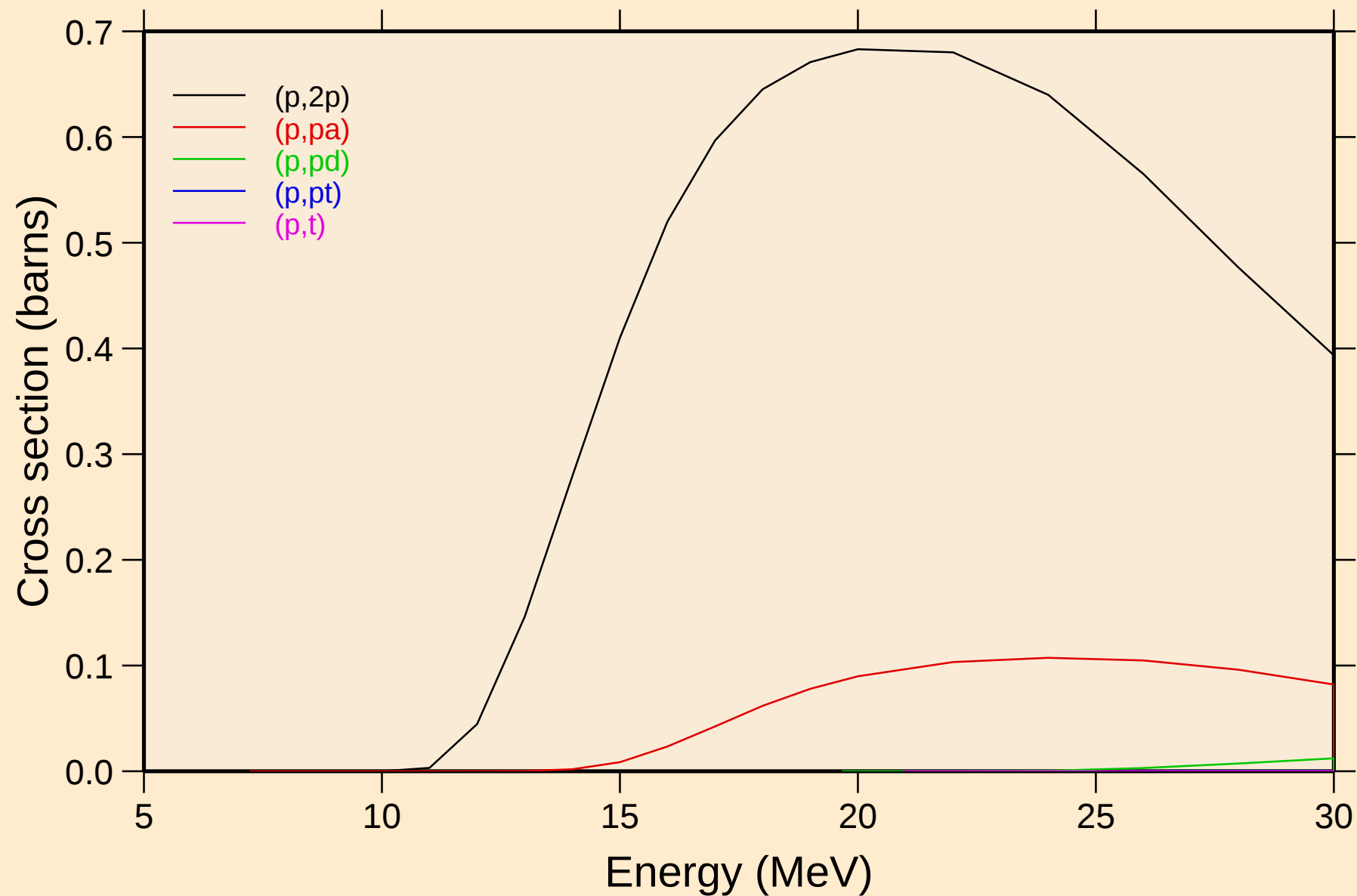
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



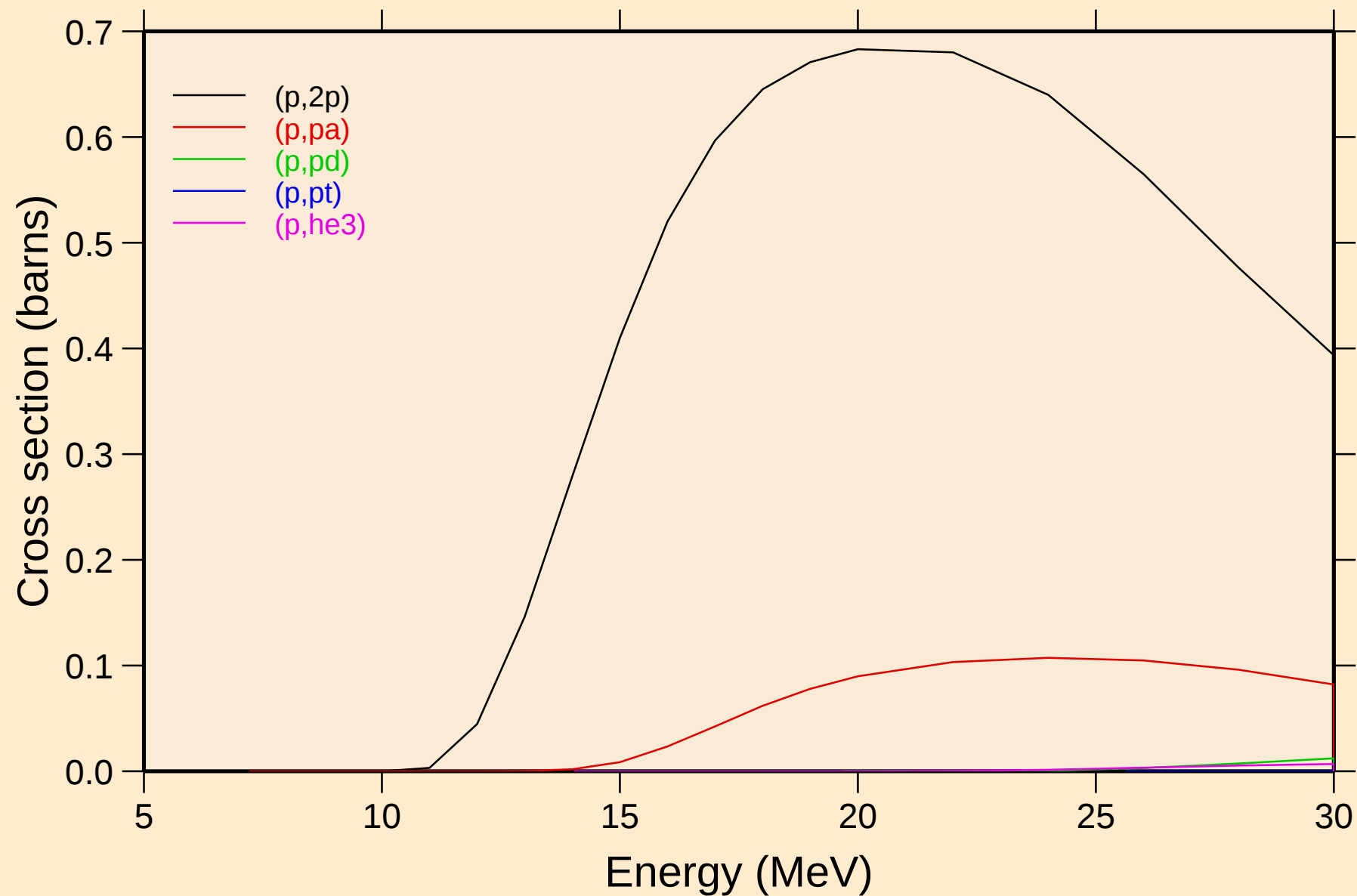
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Threshold reactions



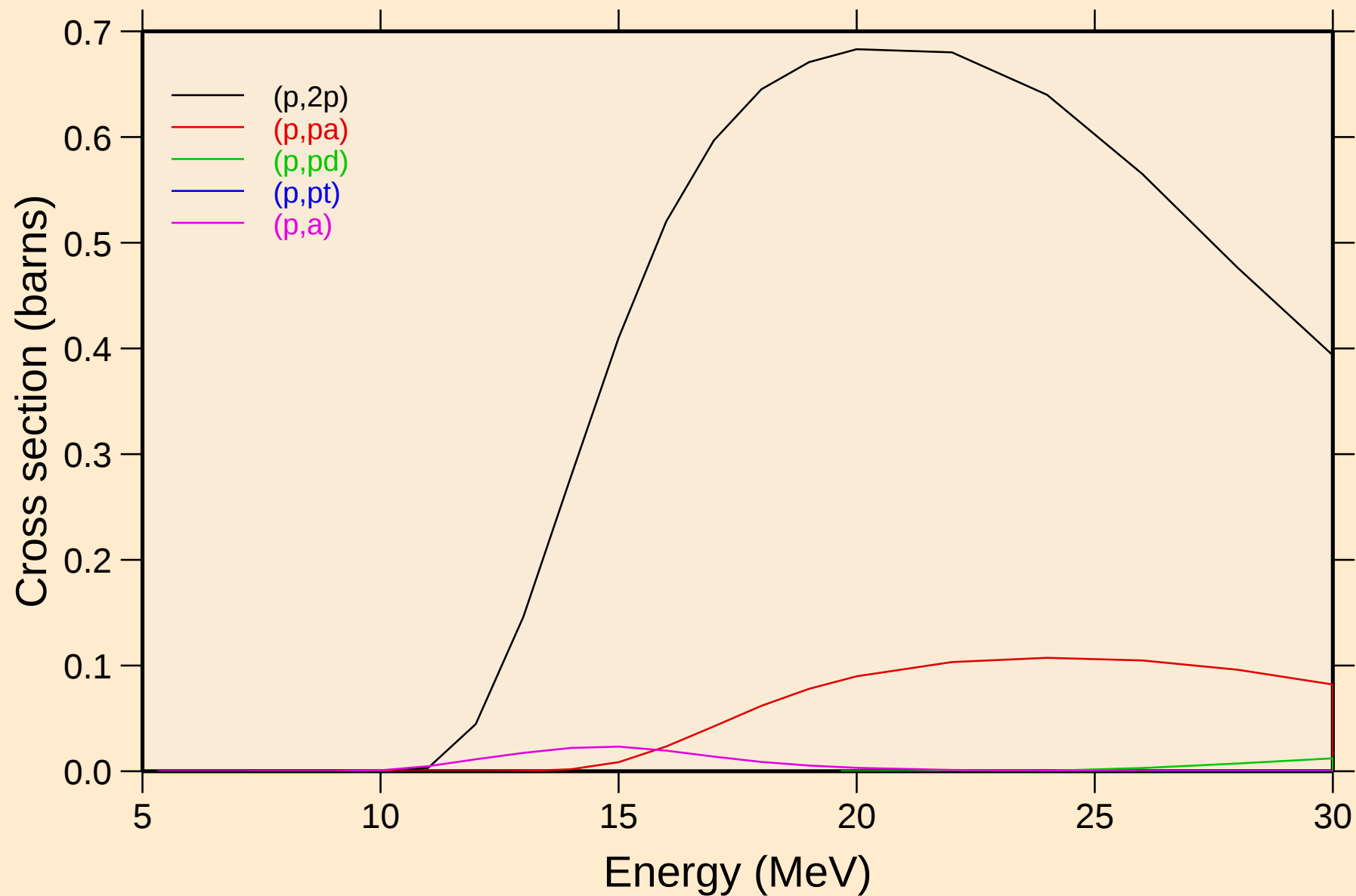
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



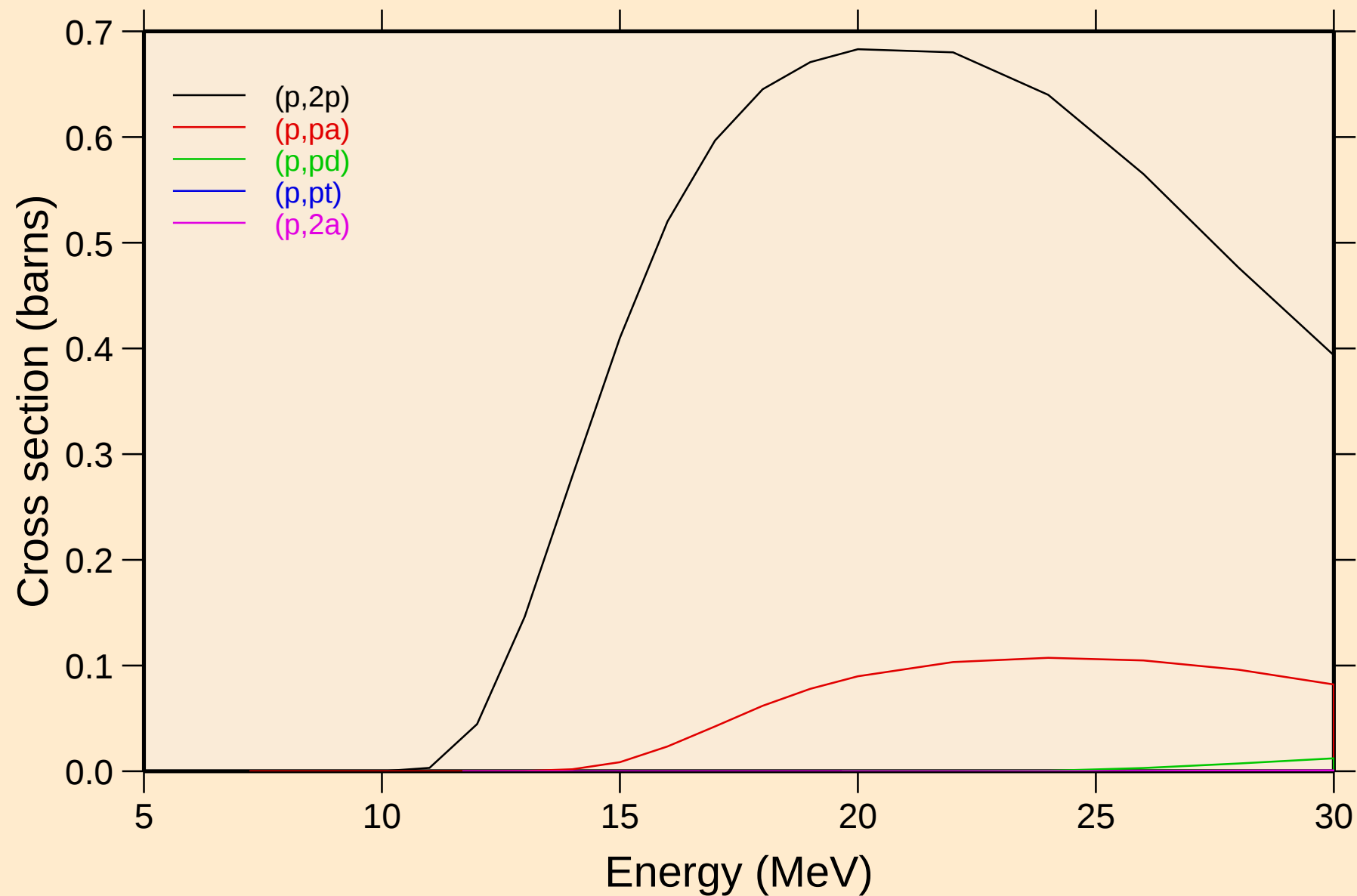
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



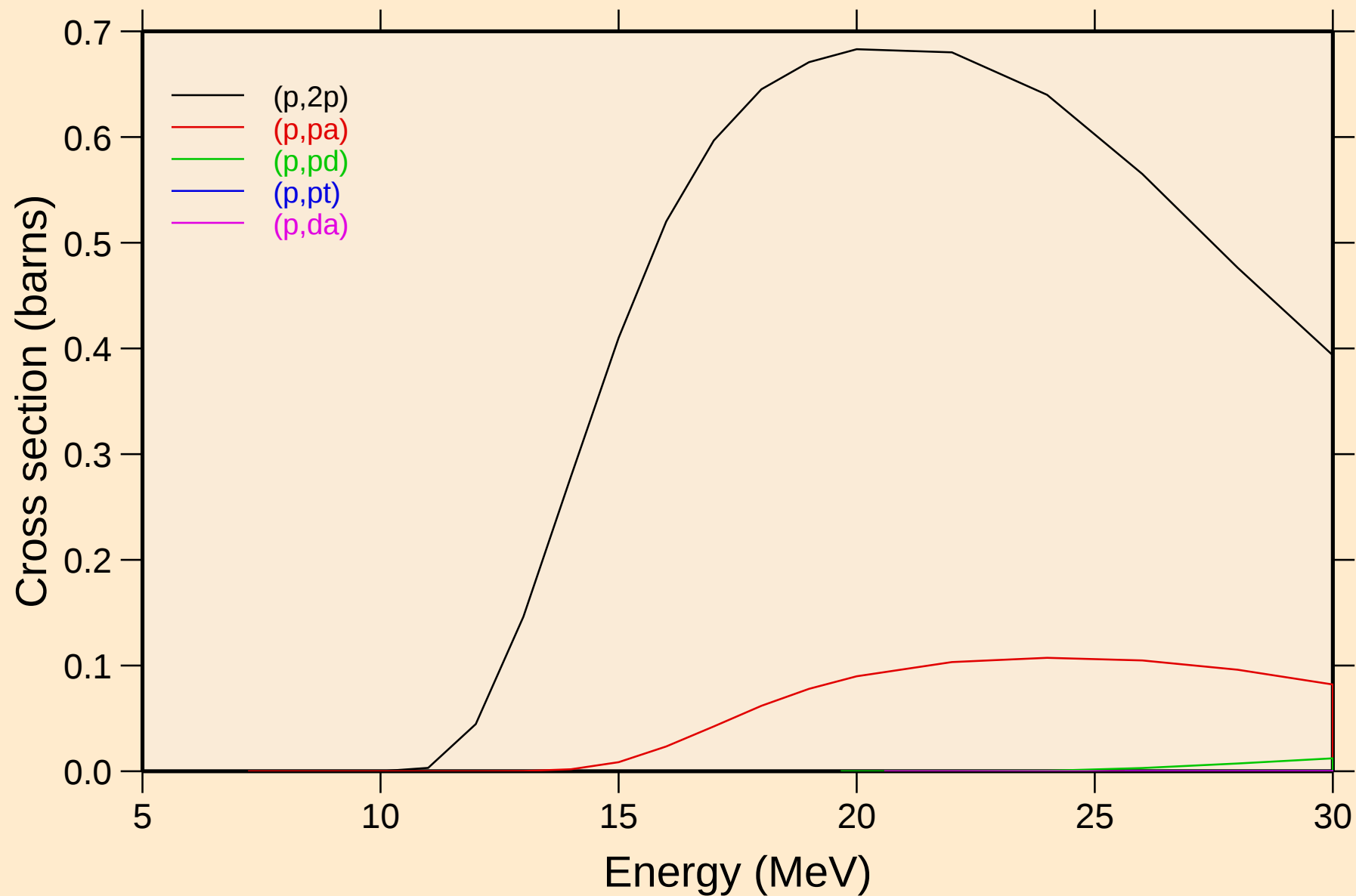
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

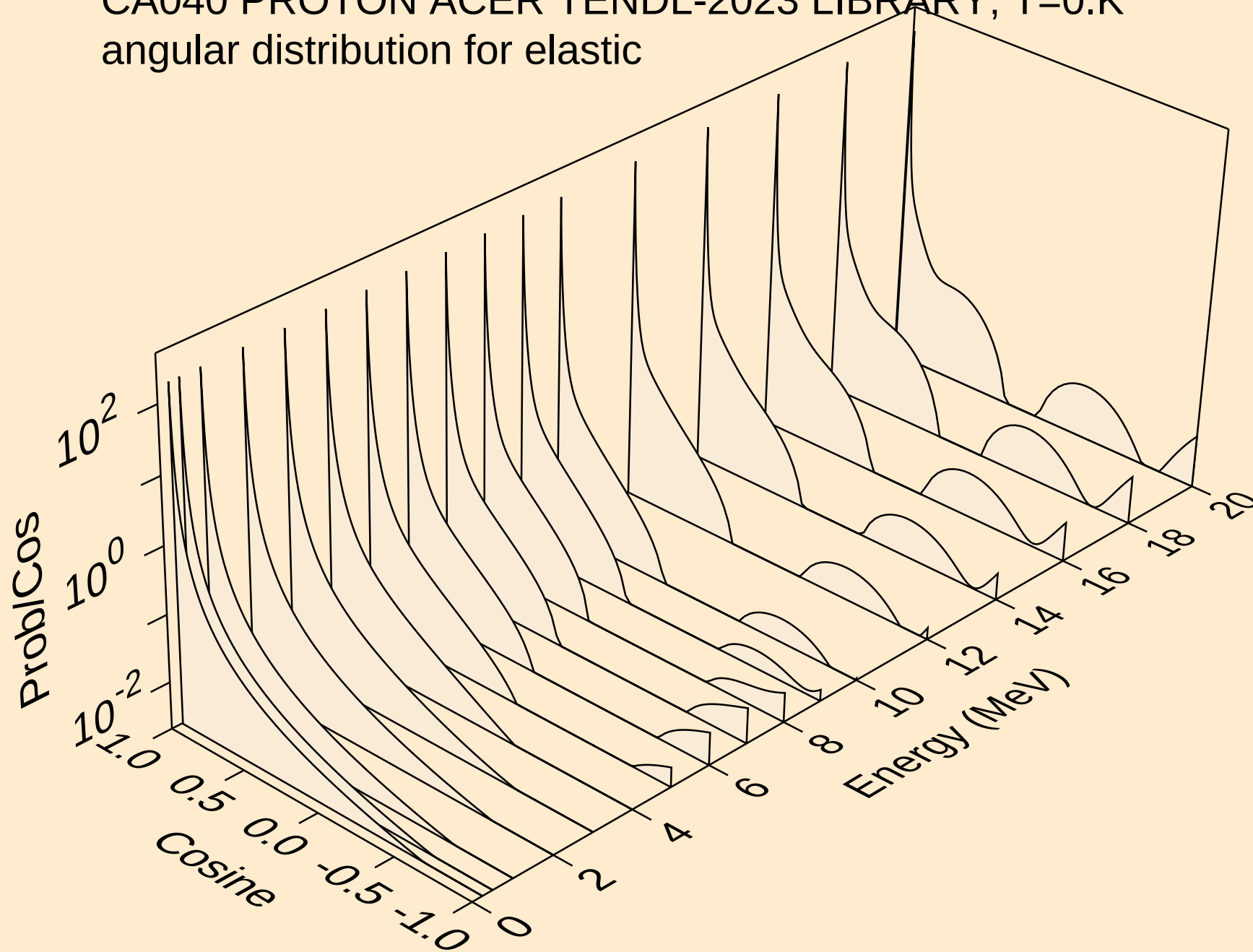


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

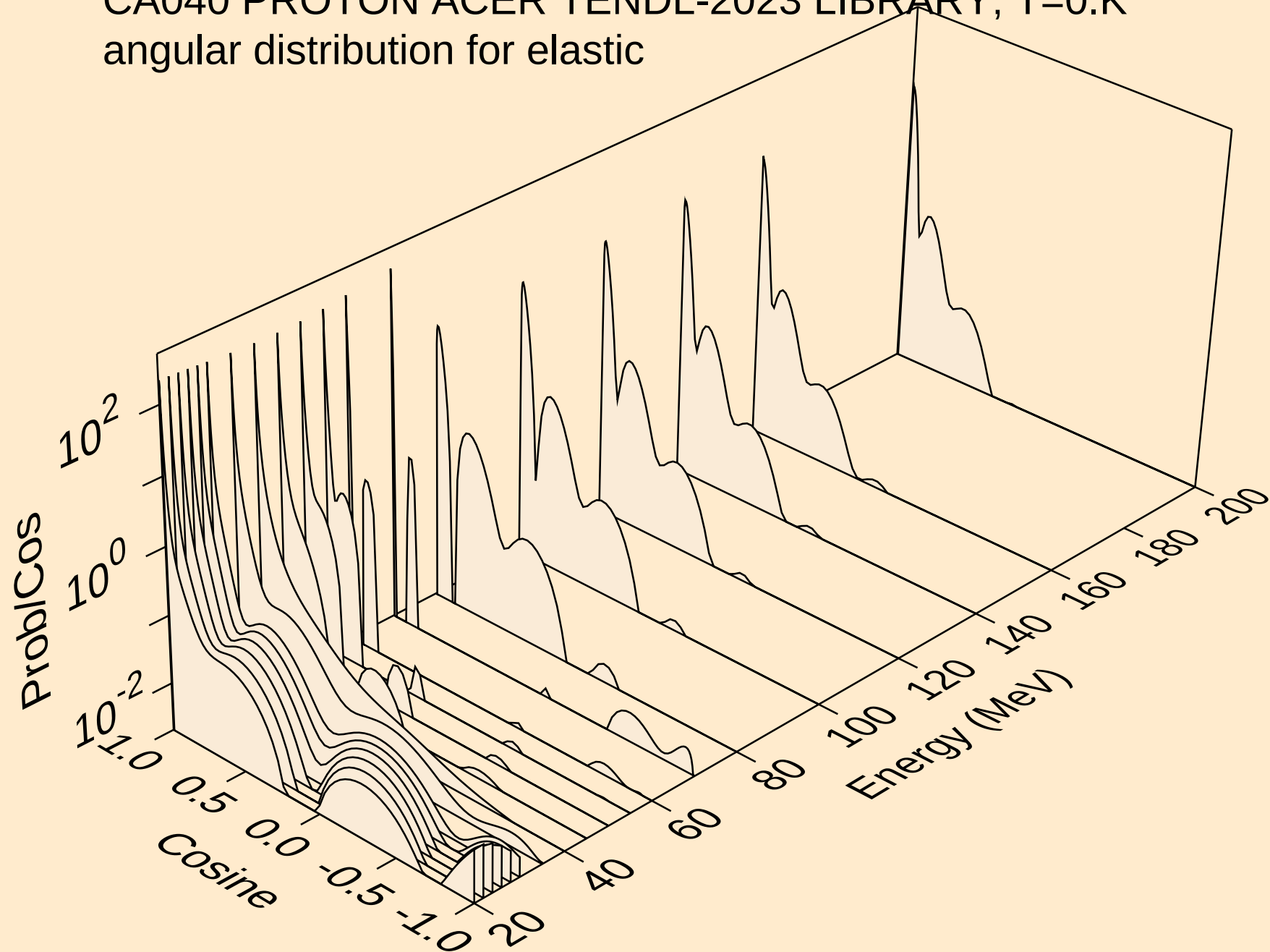
Threshold reactions



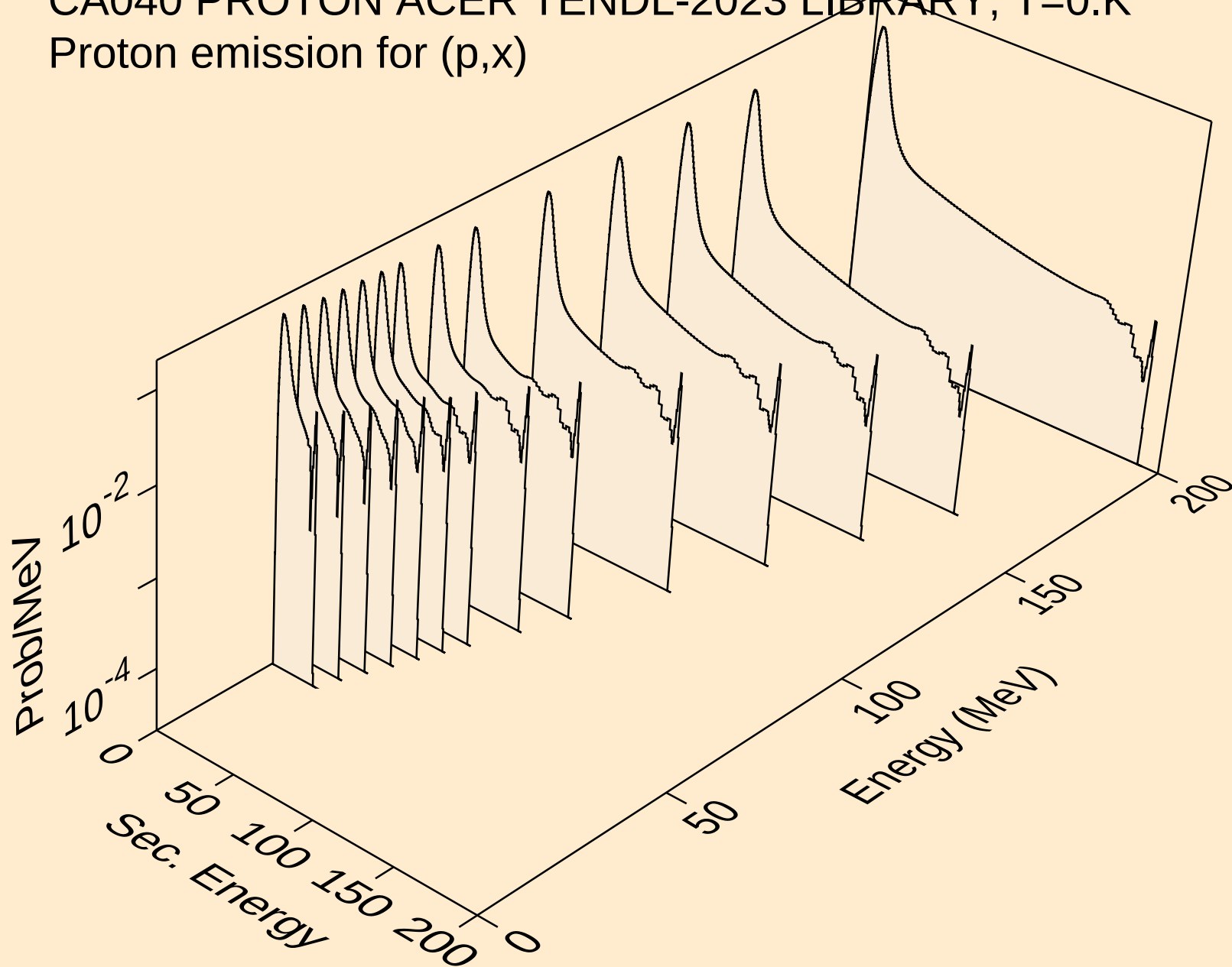
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

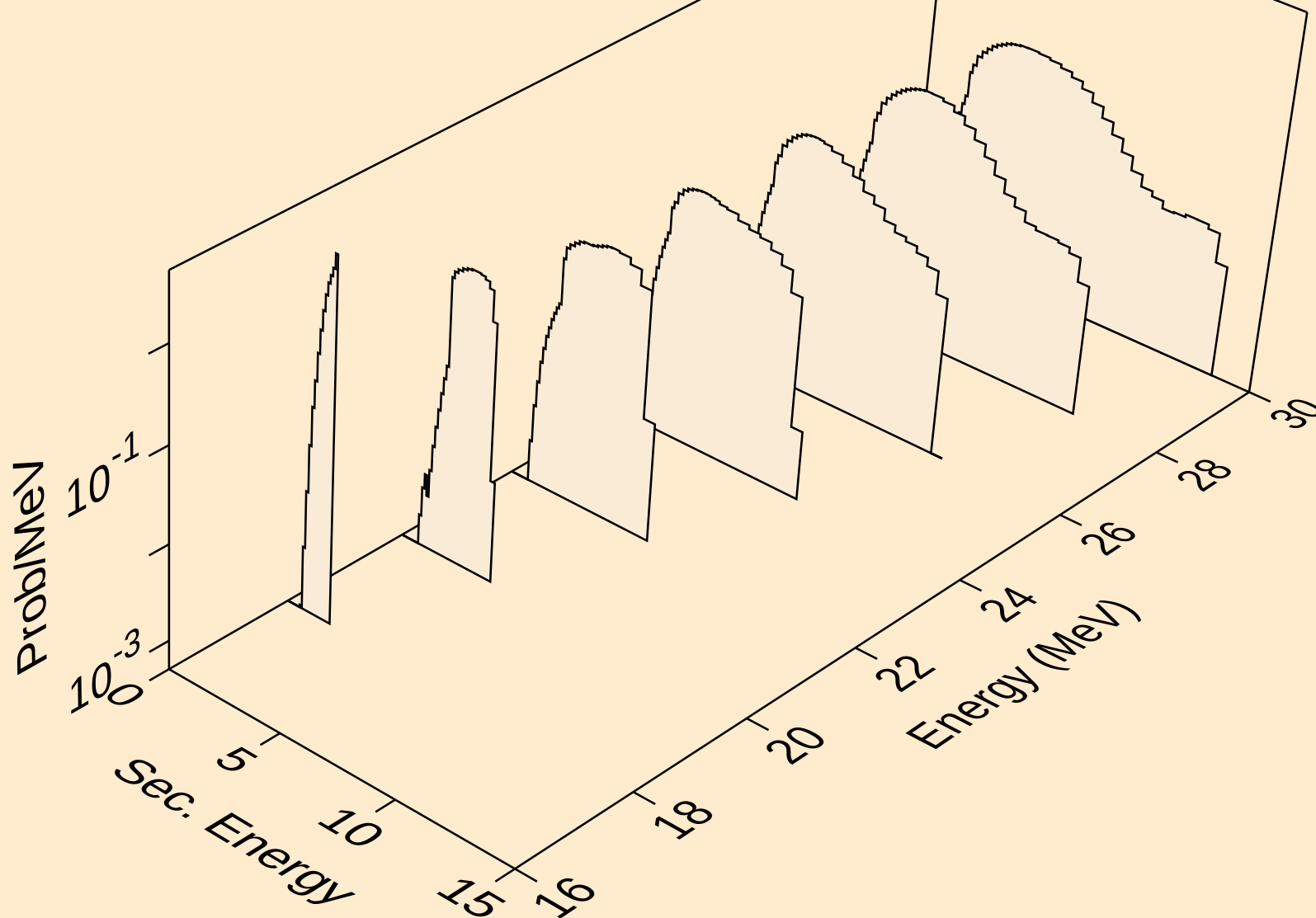


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)

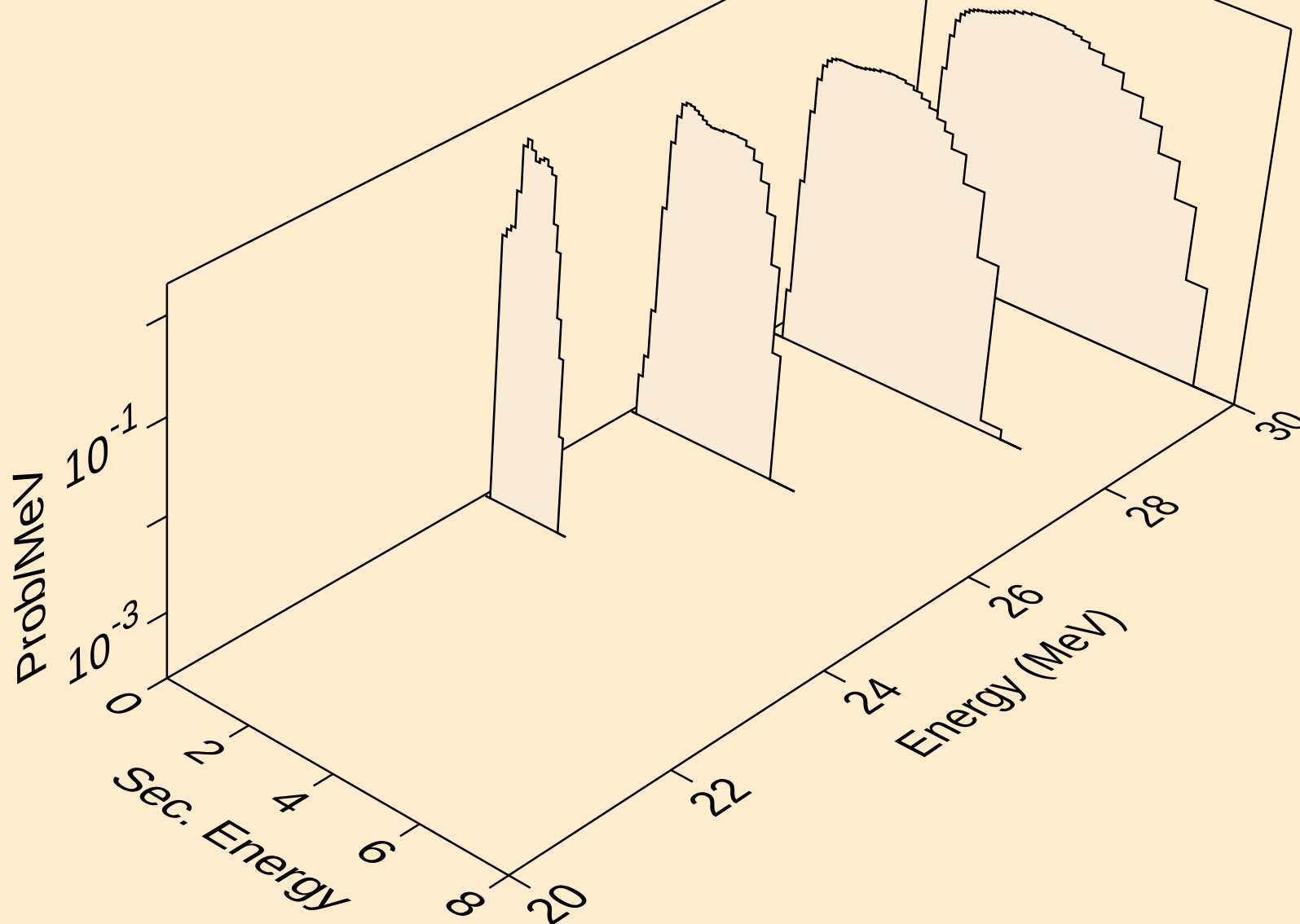


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

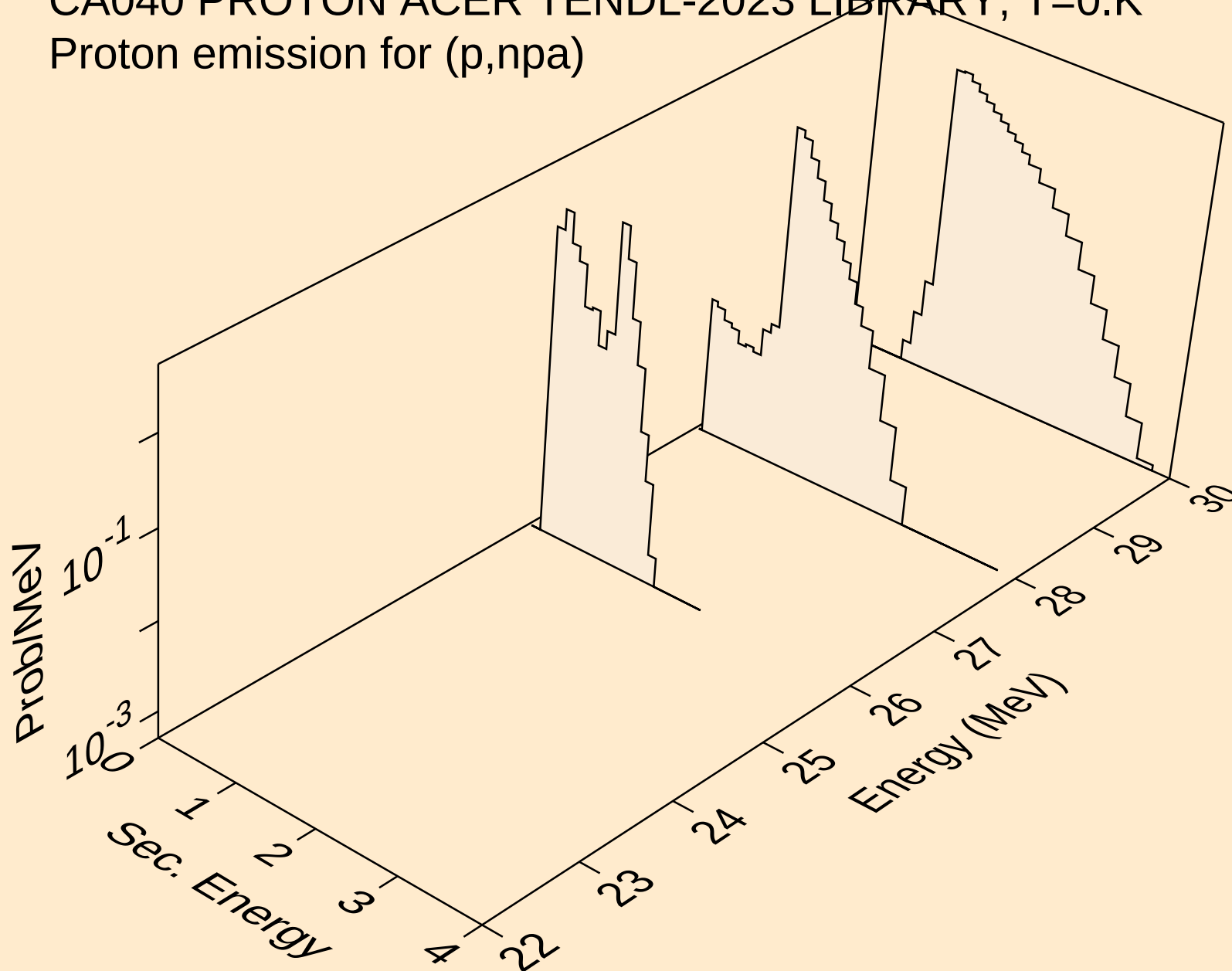
Proton emission for (p,n*)p



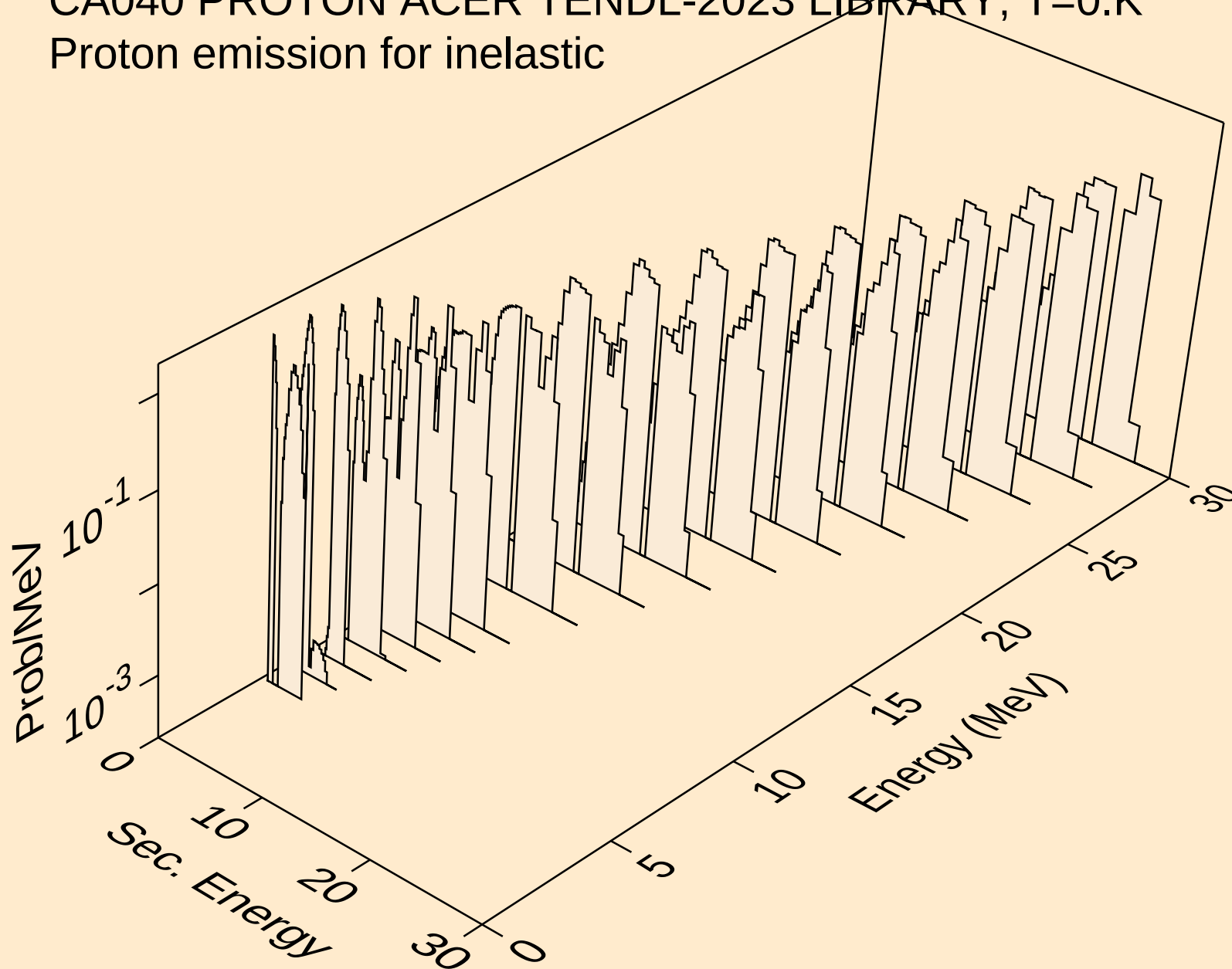
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



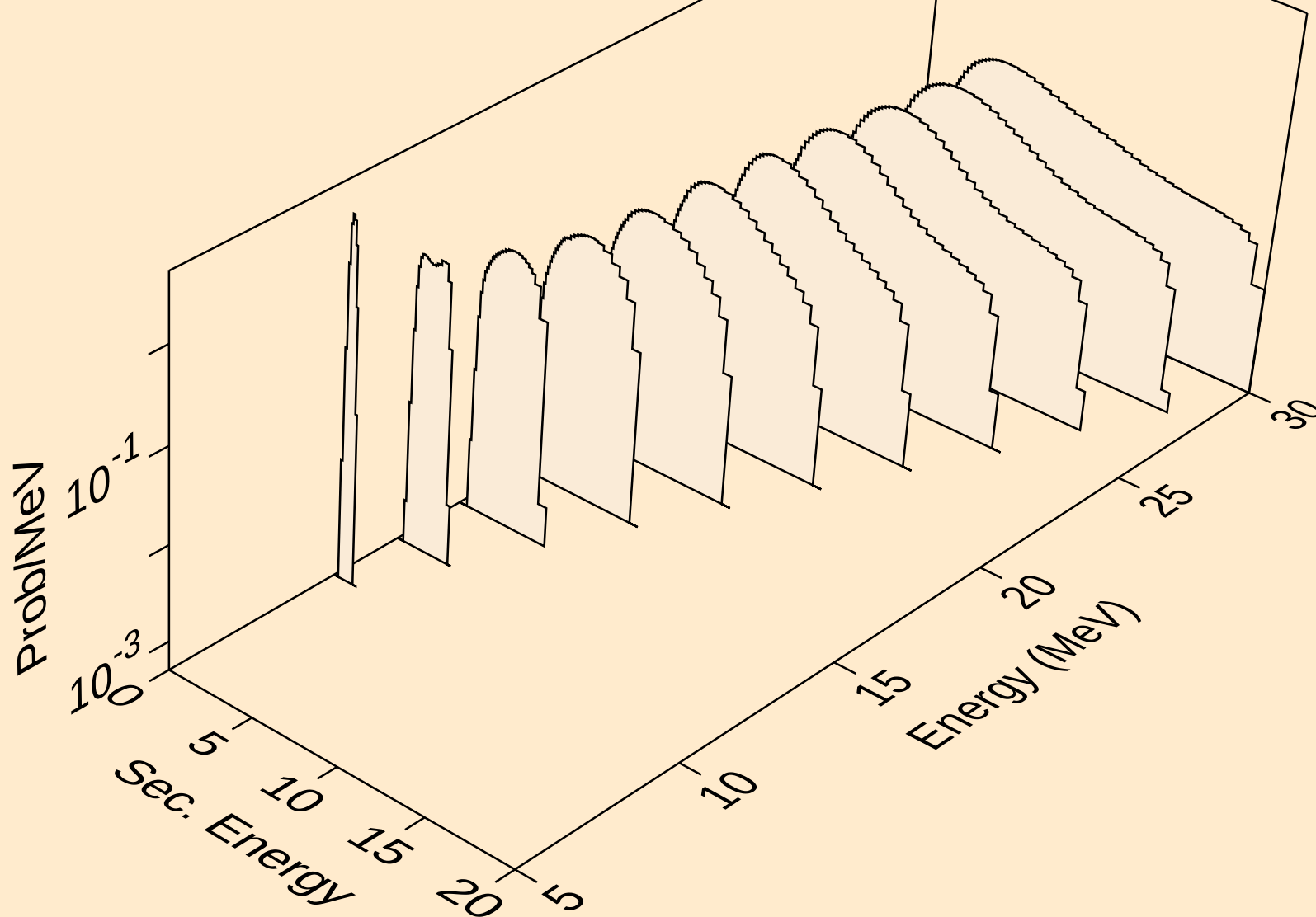
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)



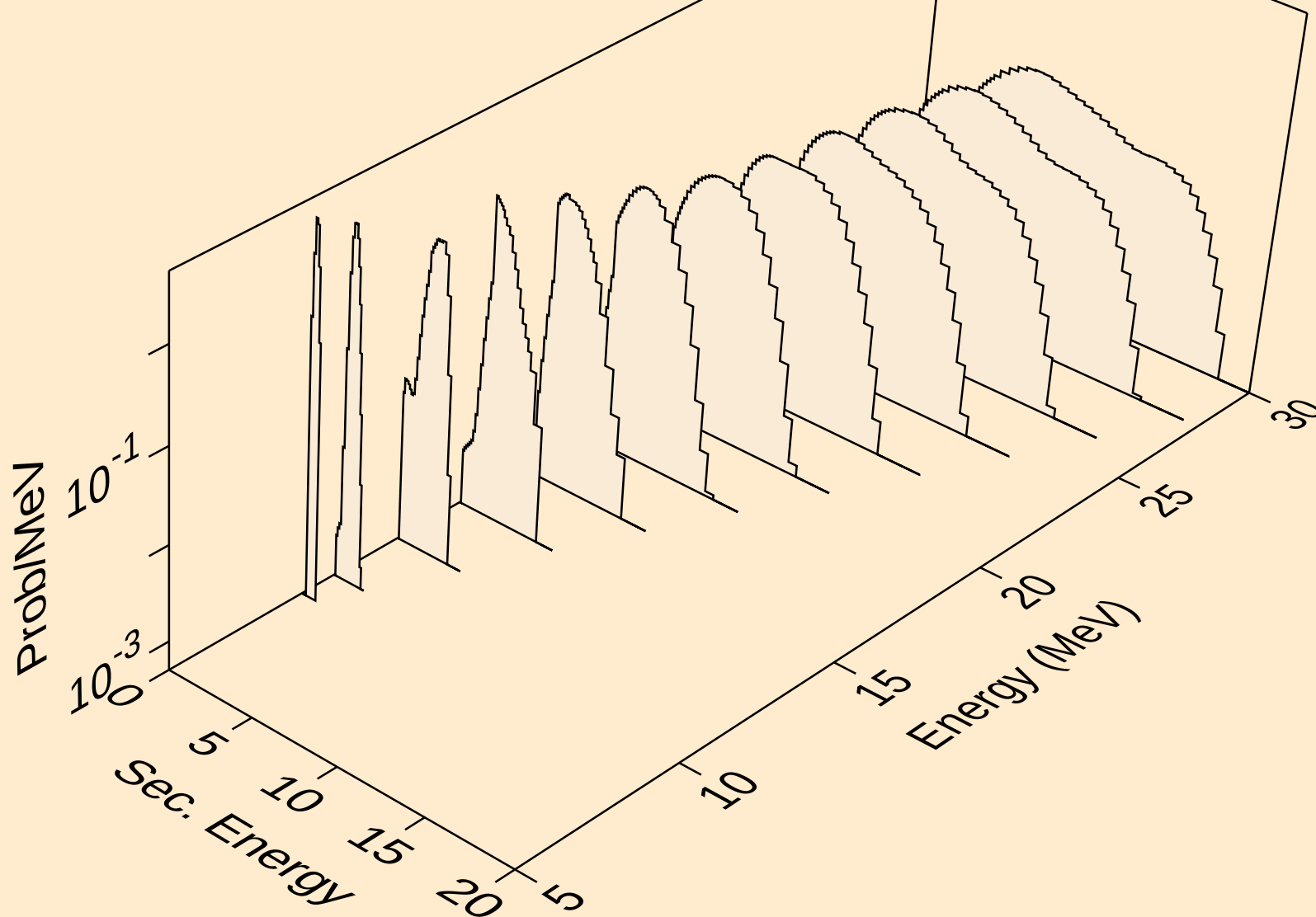
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



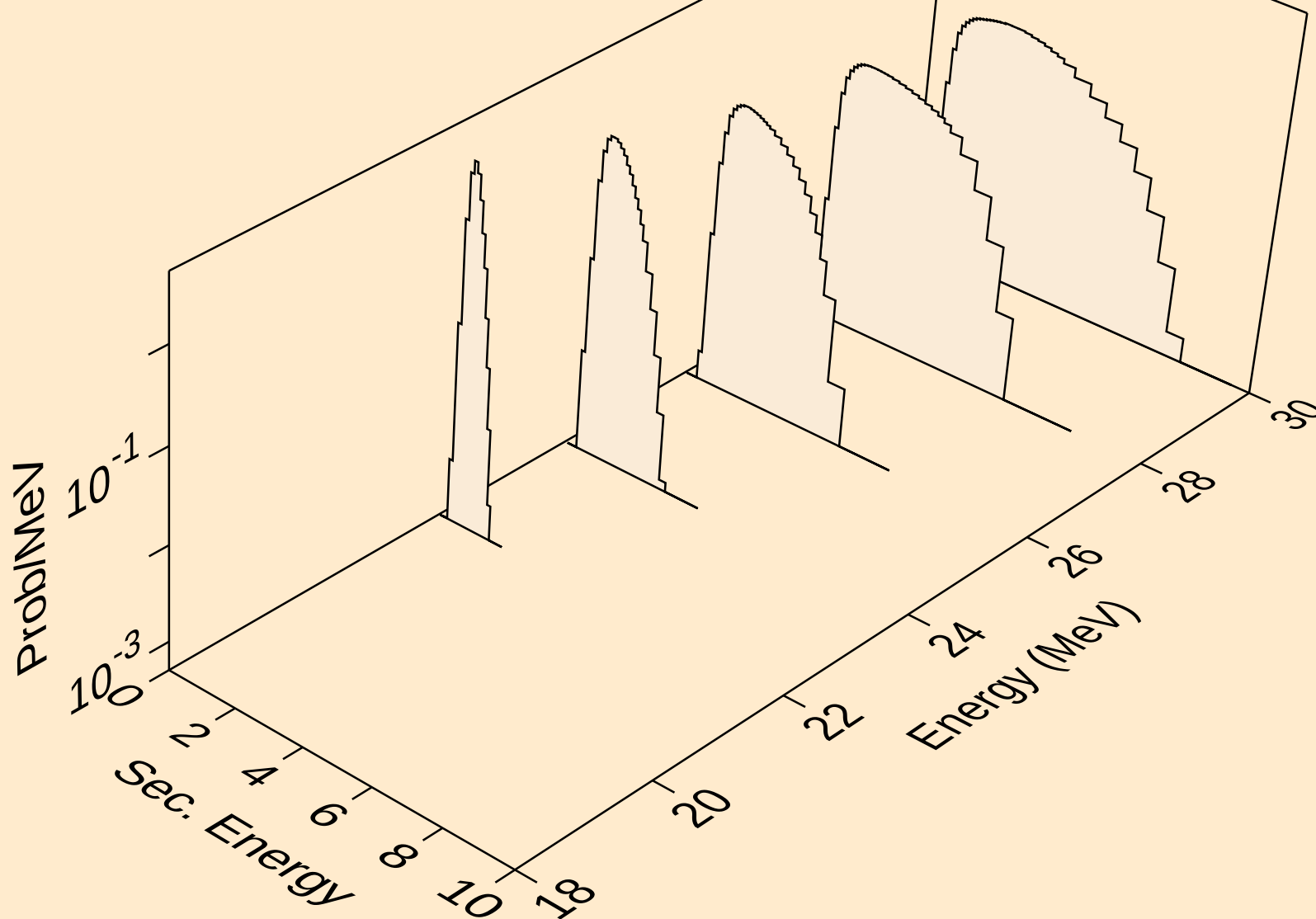
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pa)

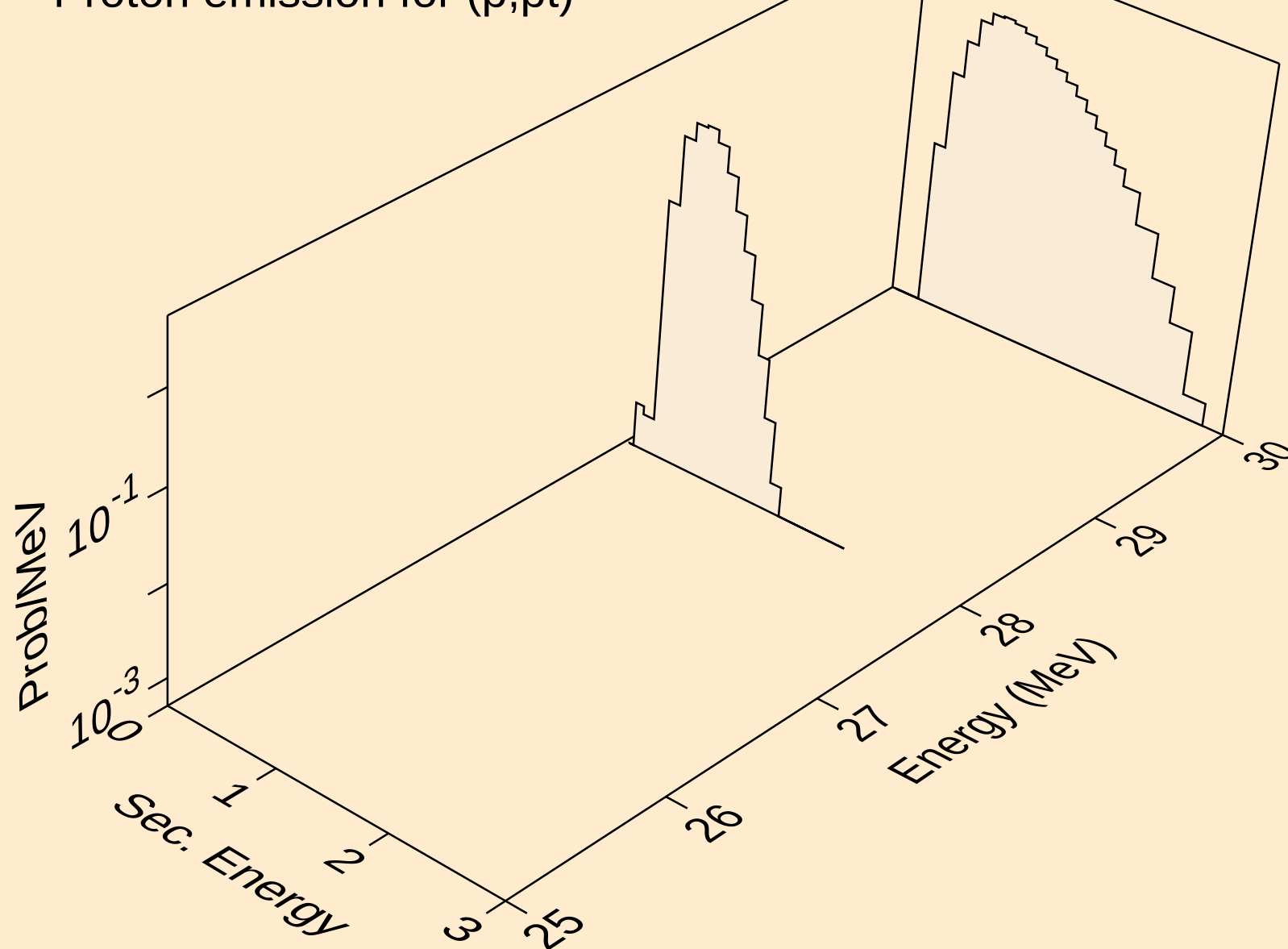


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pd)

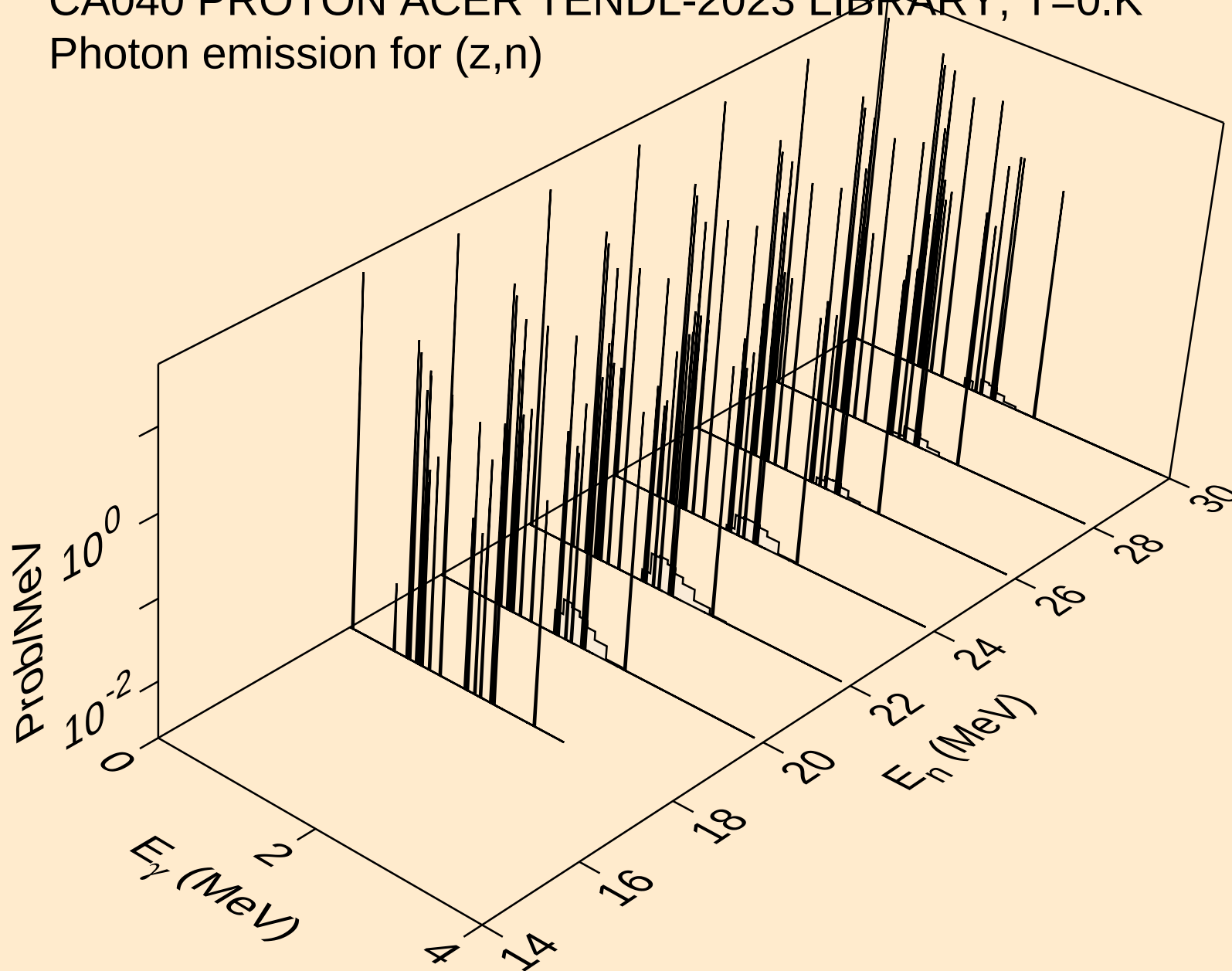


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Proton emission for (p,pt)

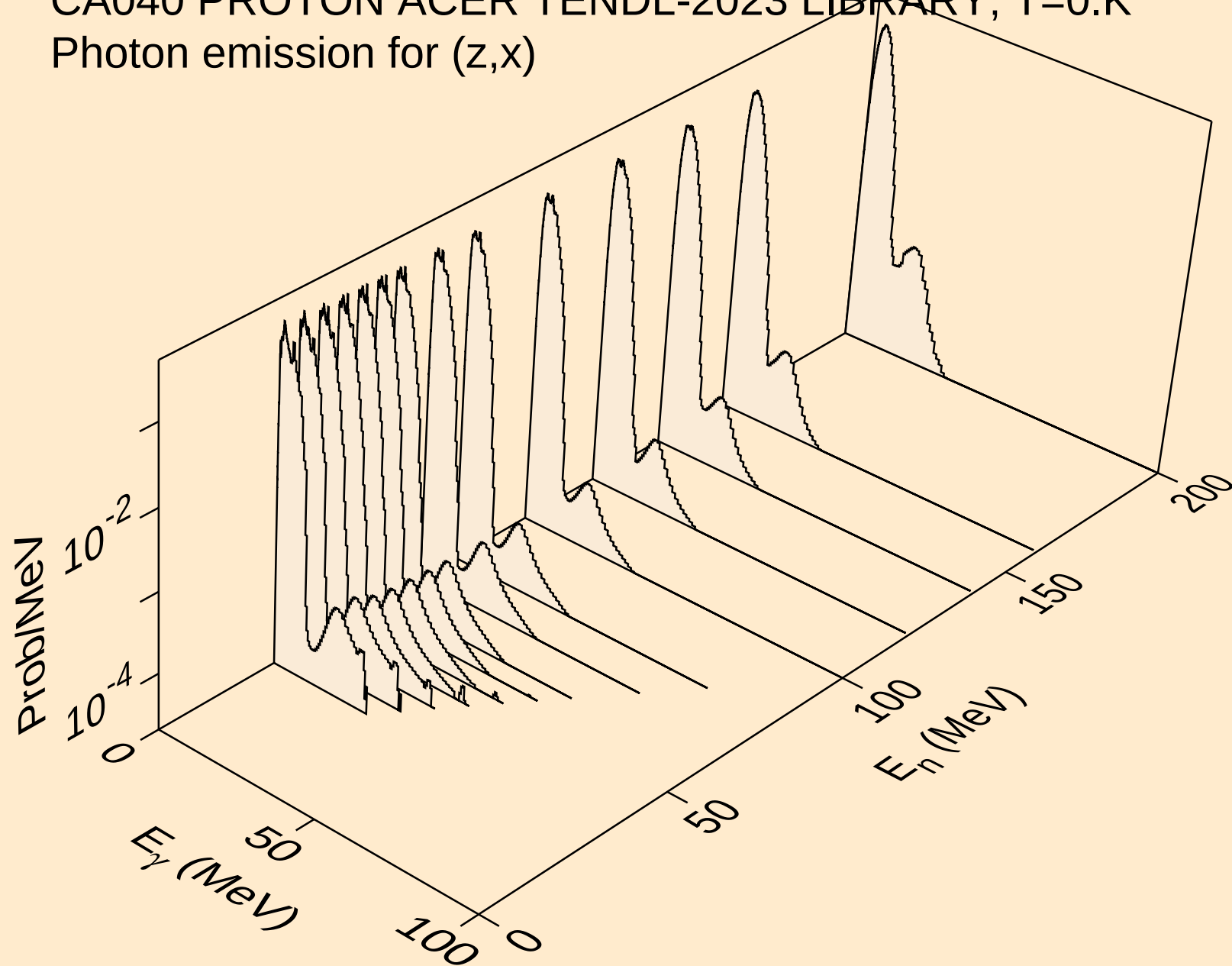


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



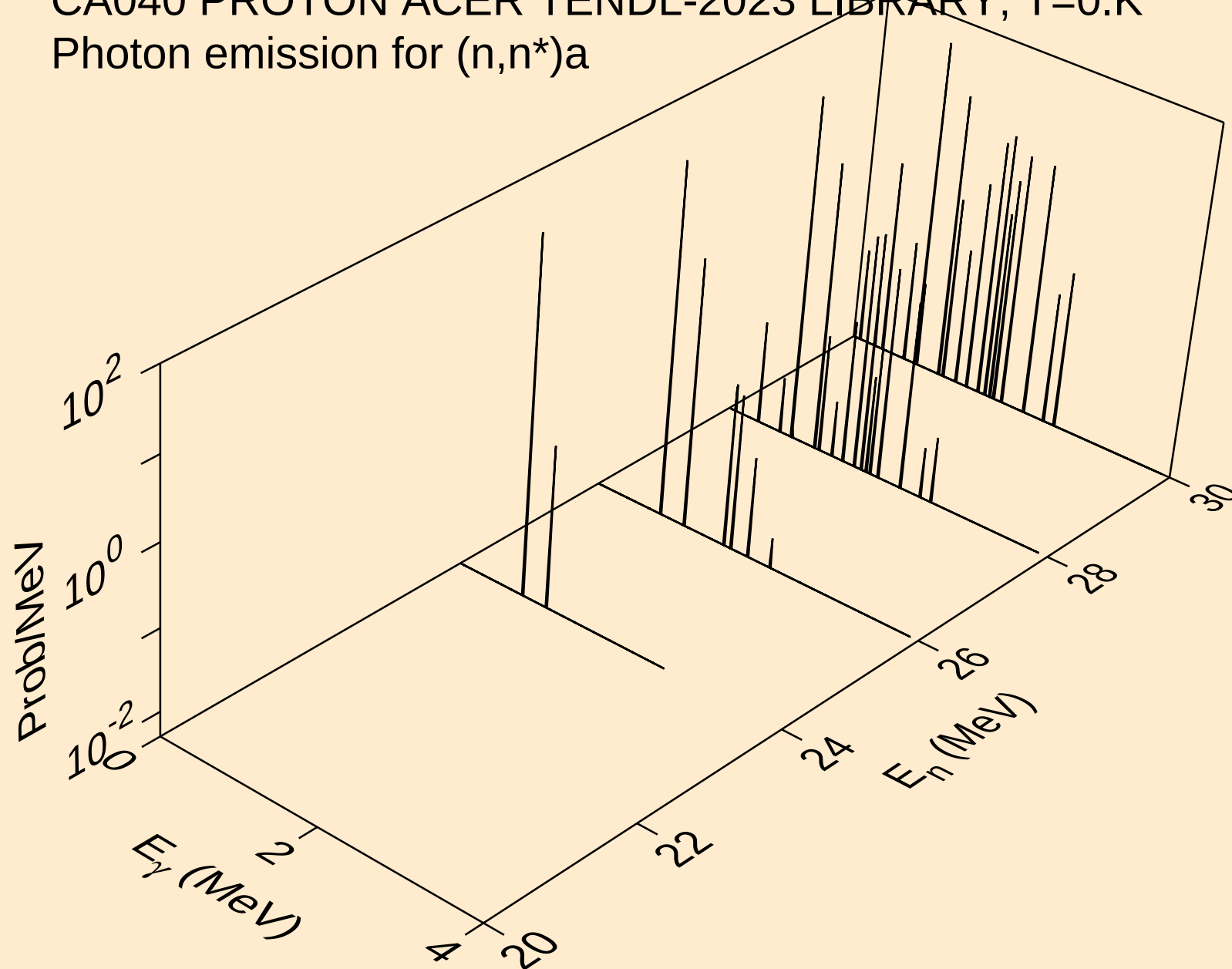
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,x)



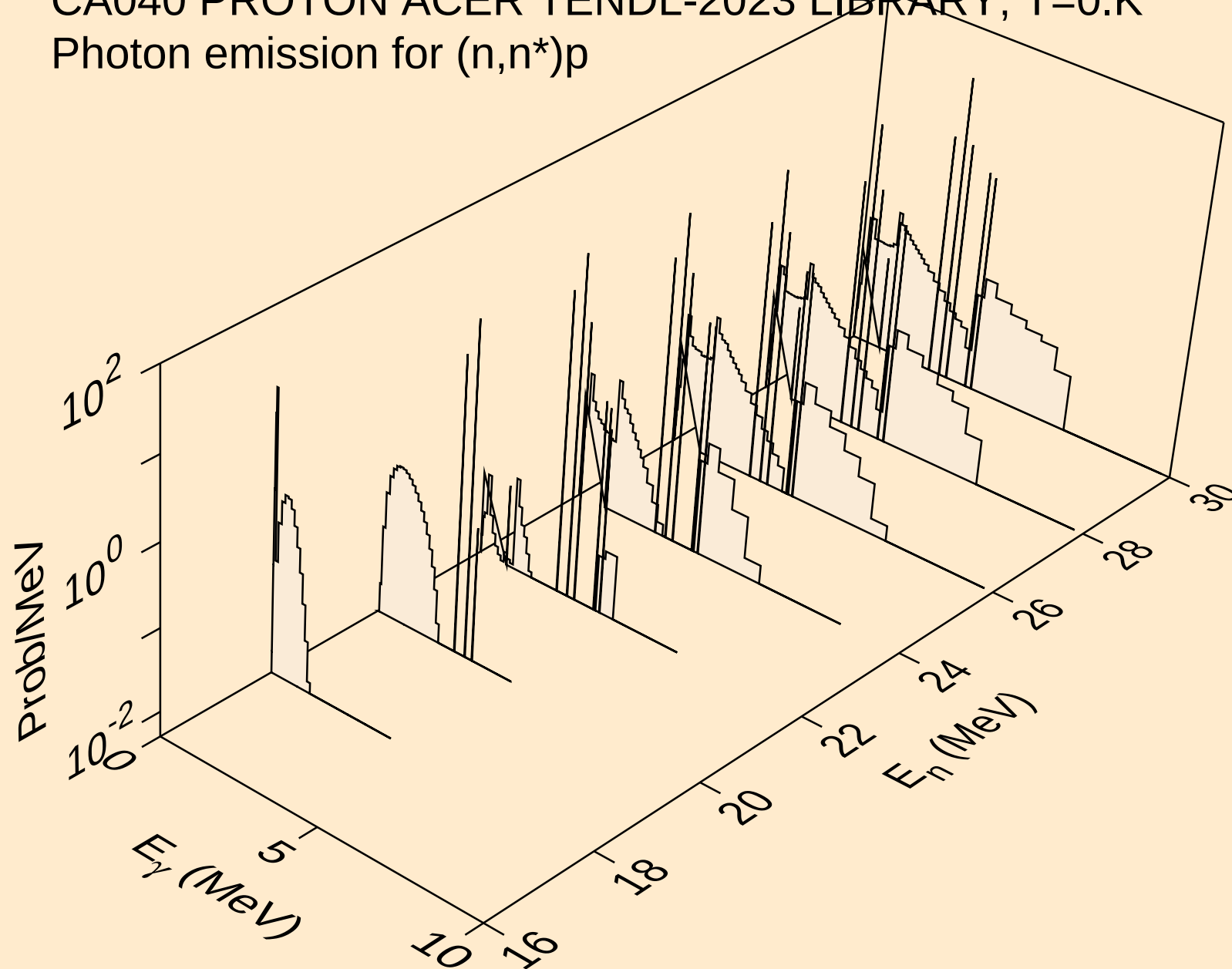
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



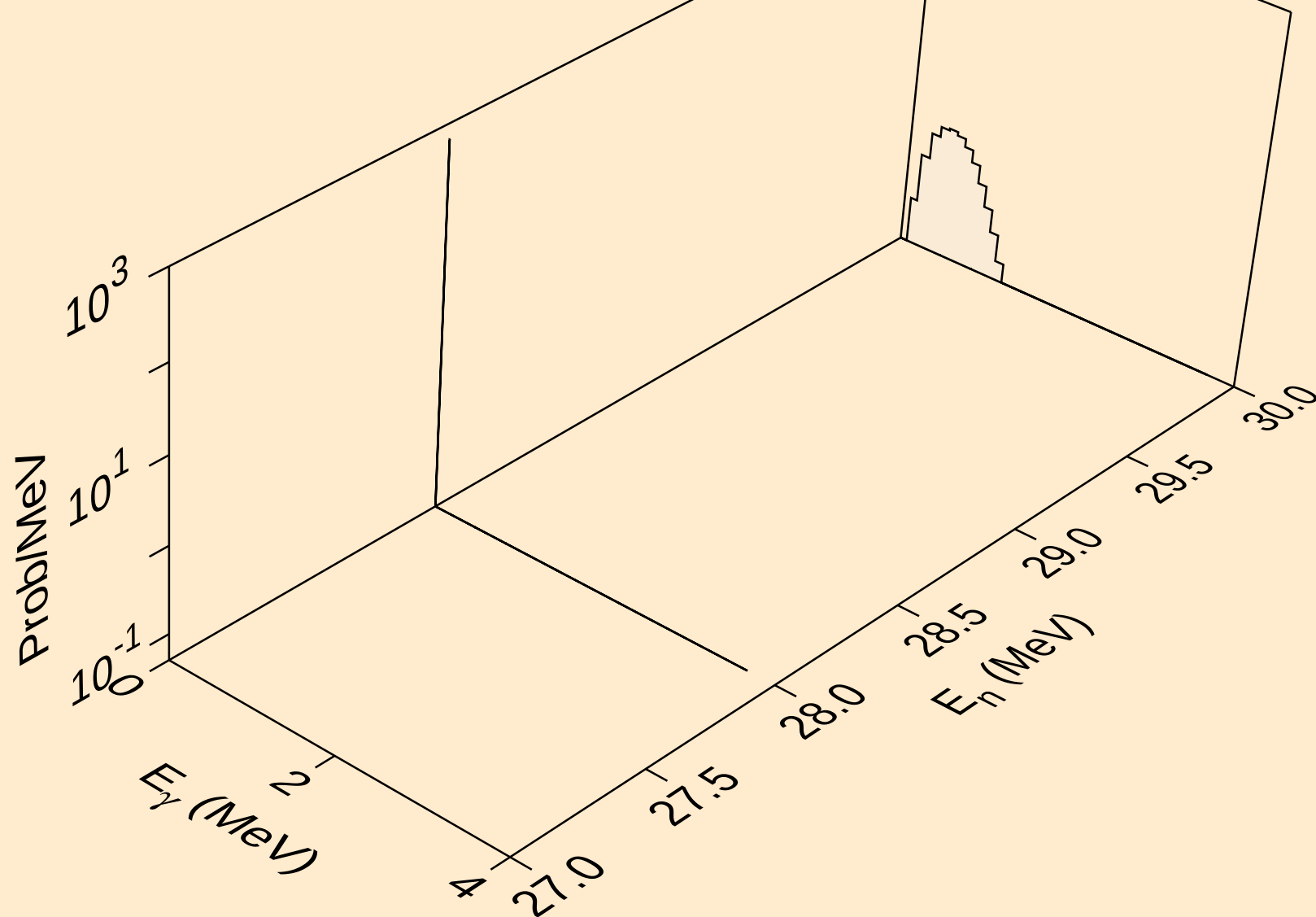
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



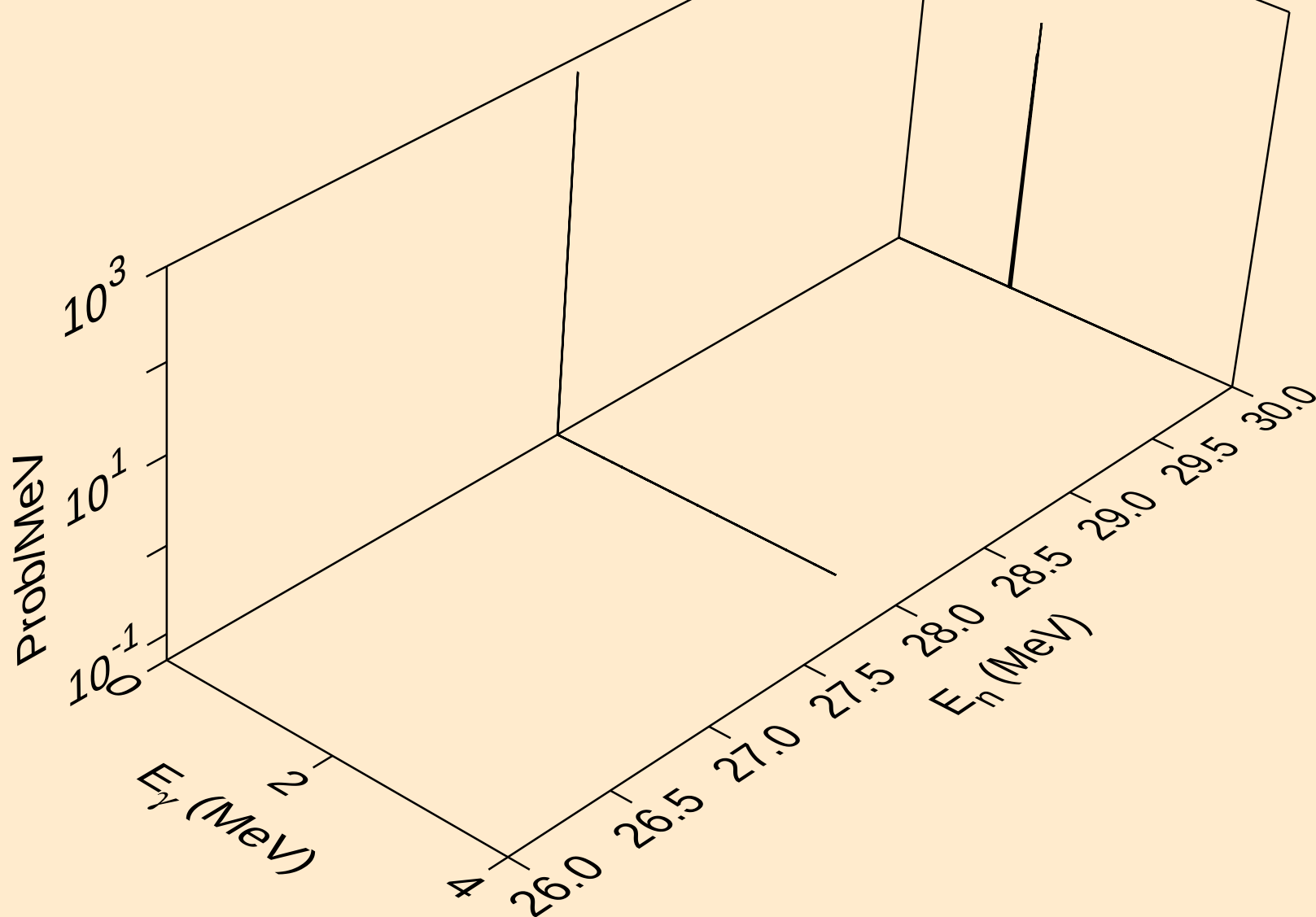
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

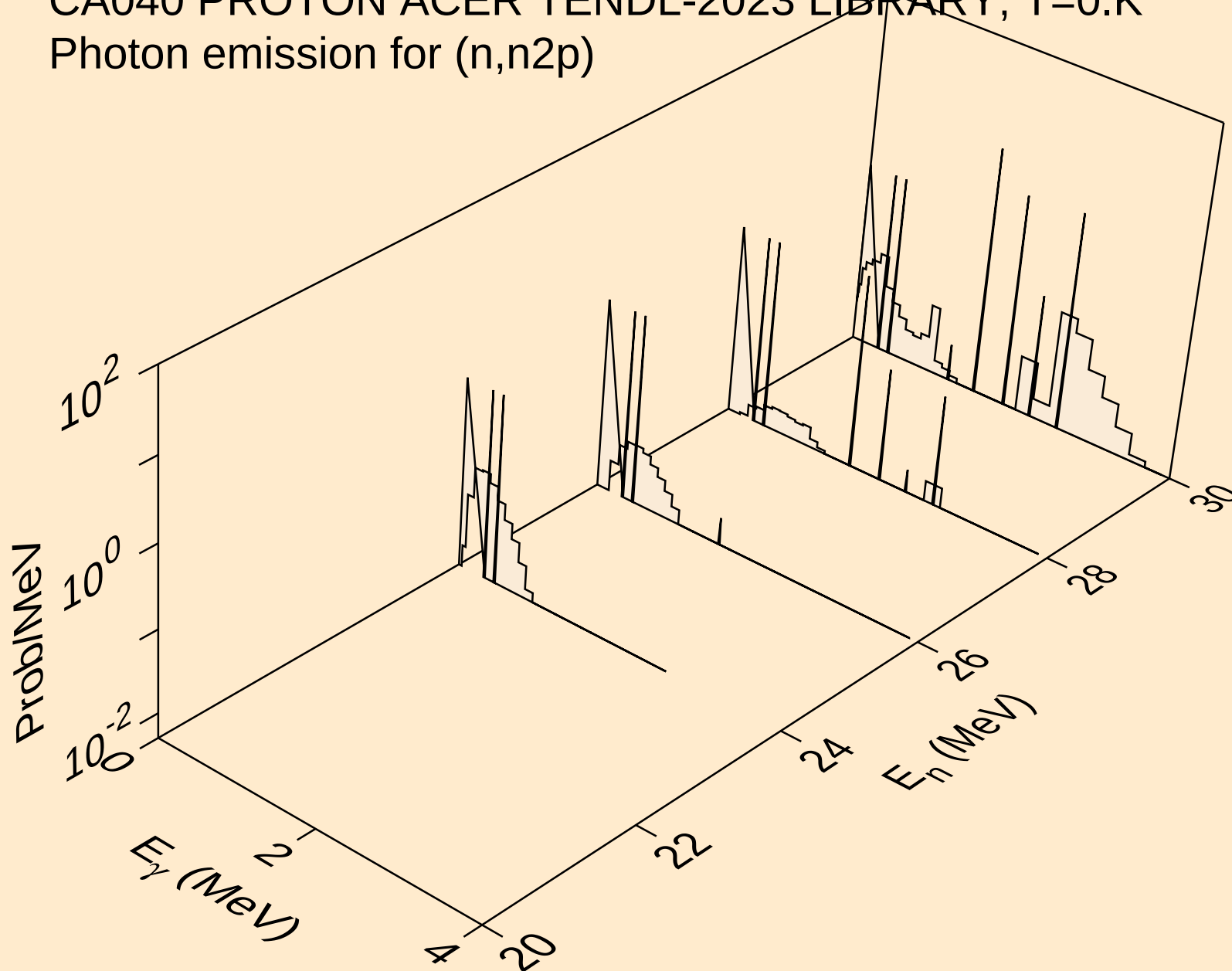


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

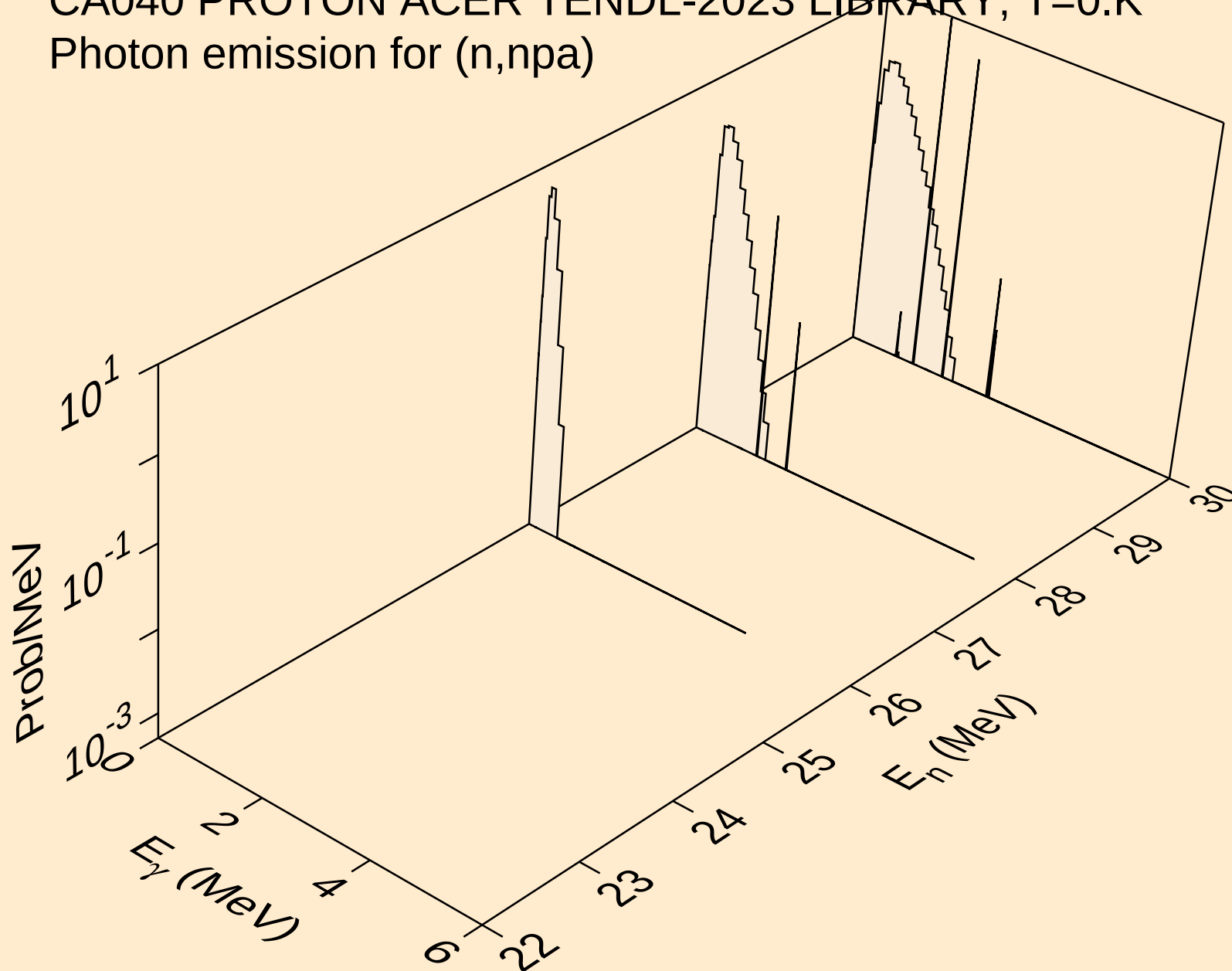
Photon emission for (n,n*)he3



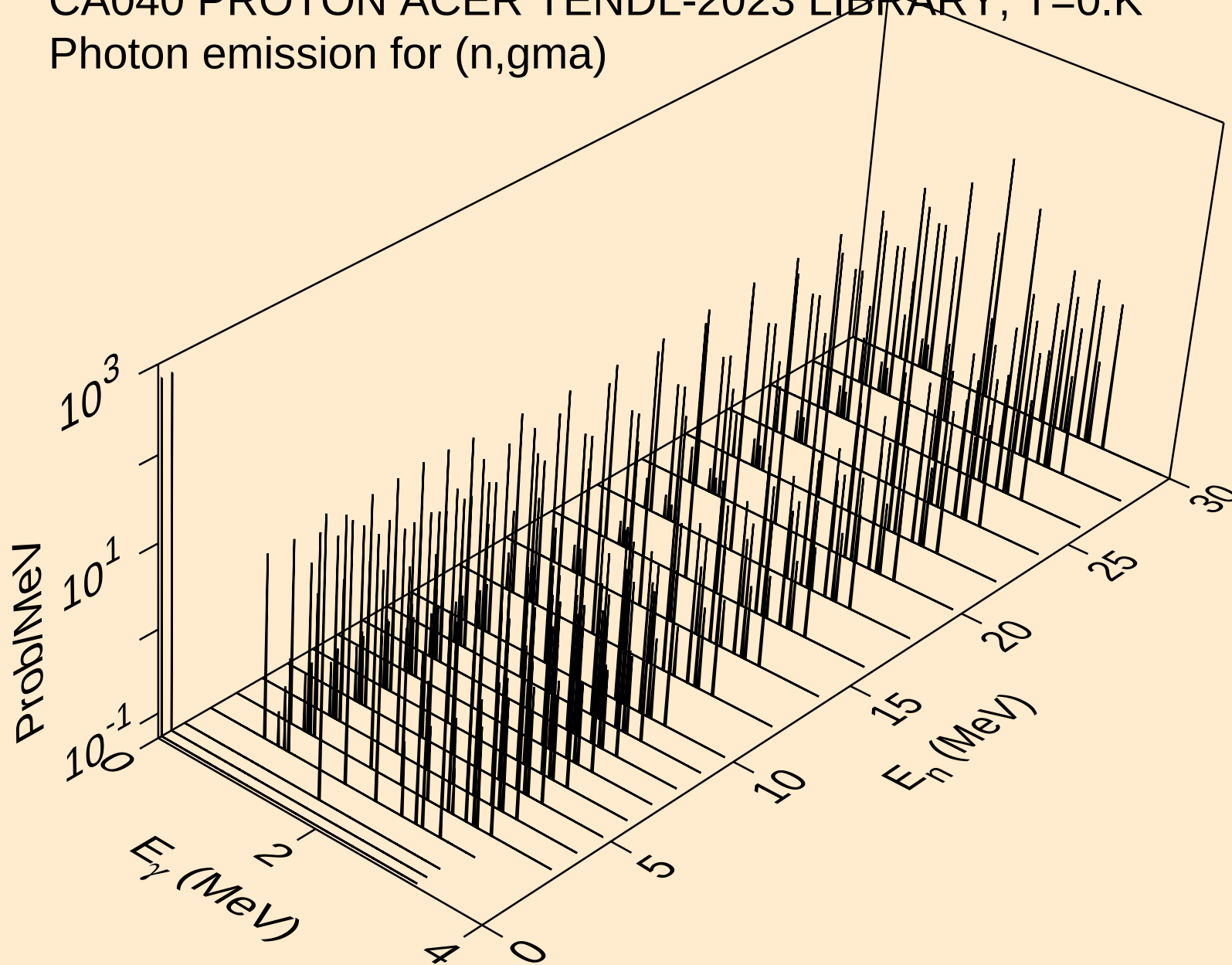
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



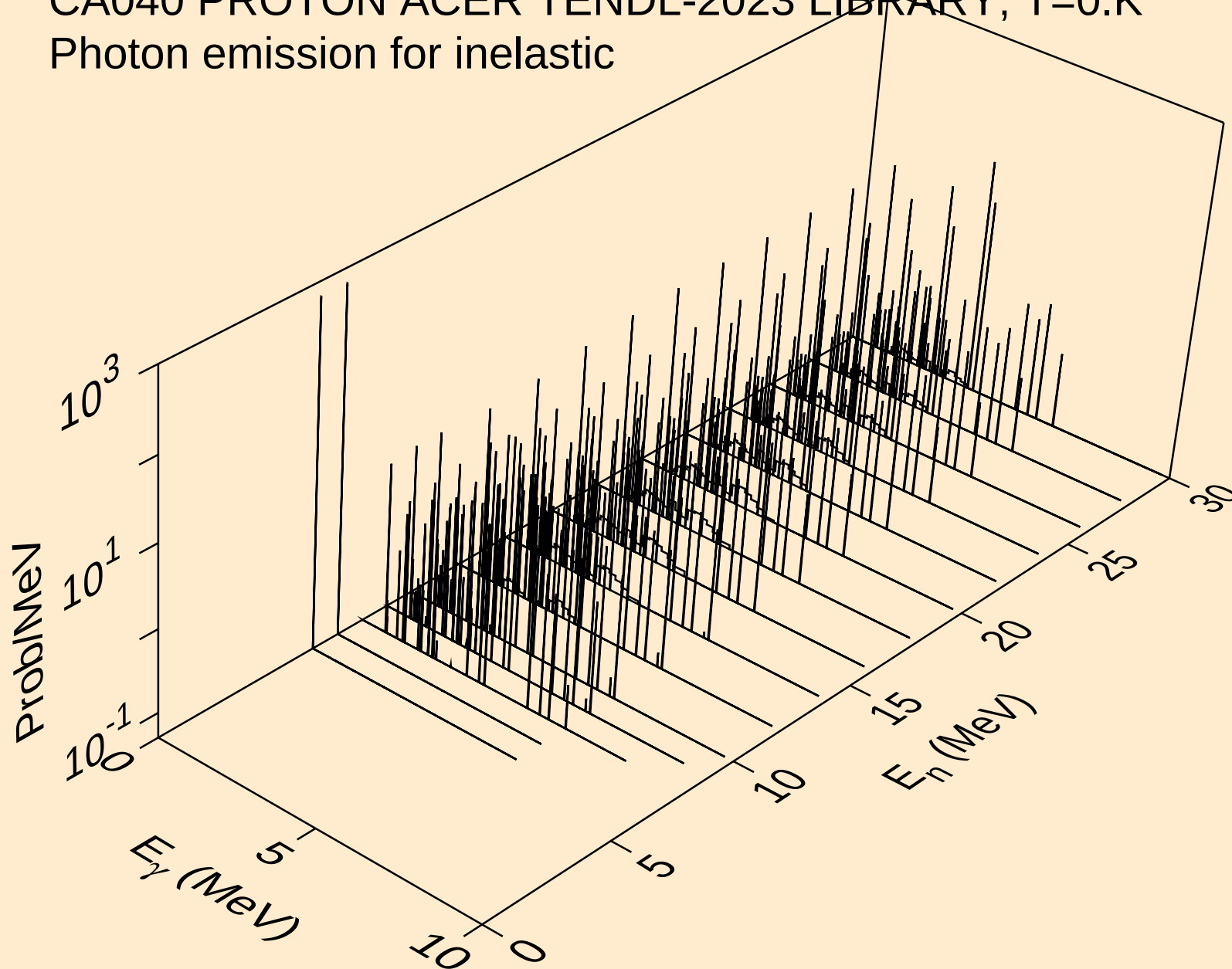
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



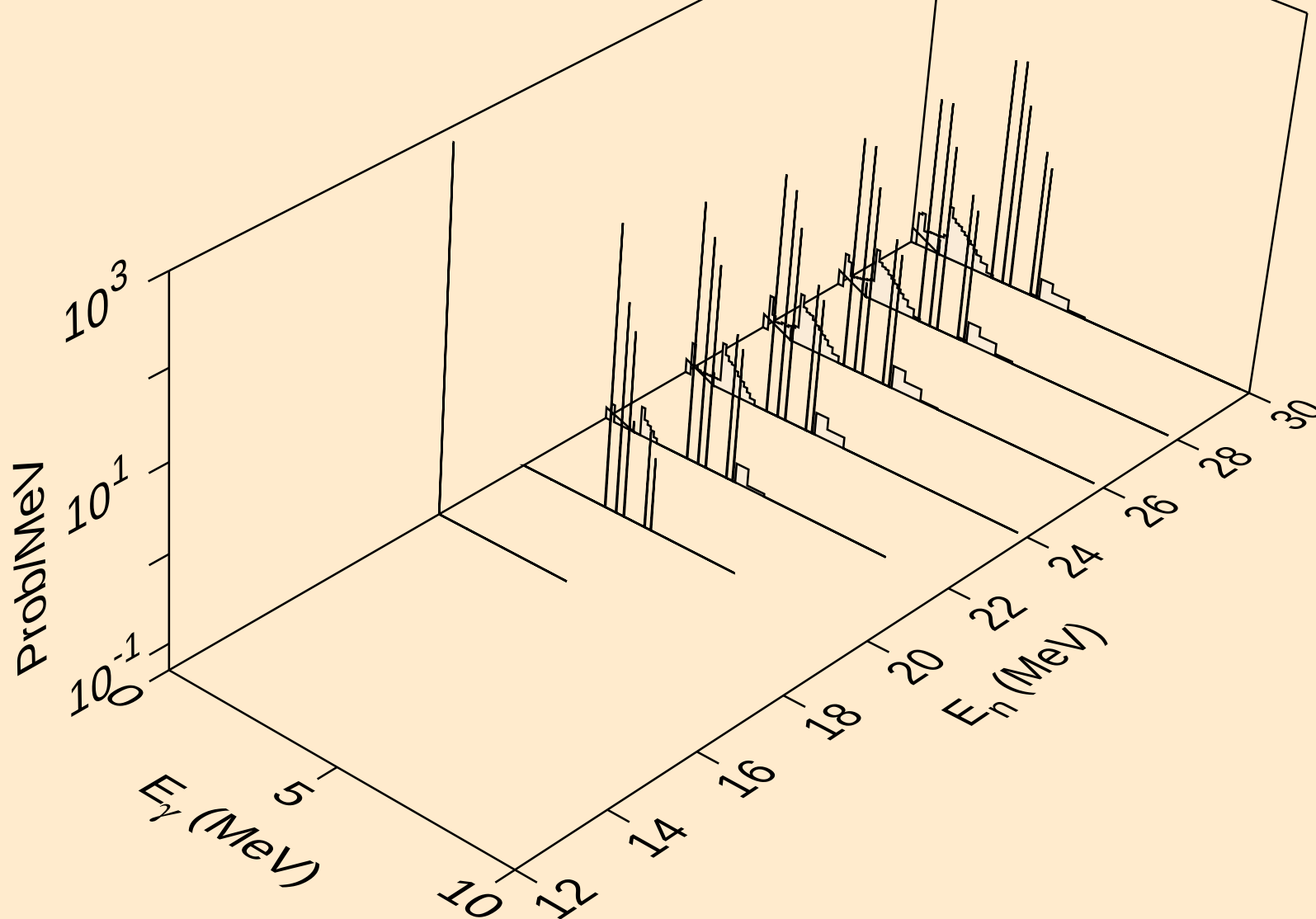
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

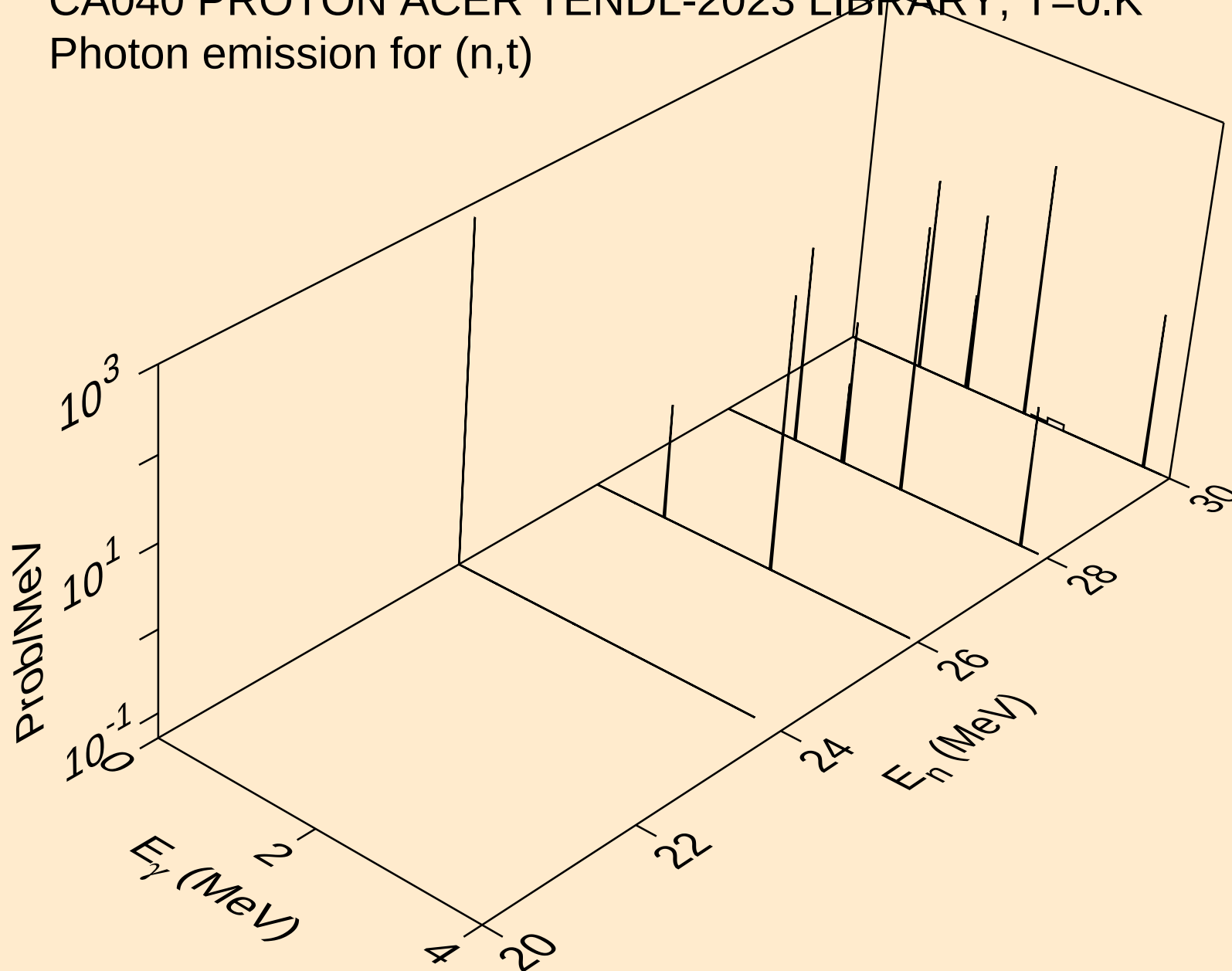


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

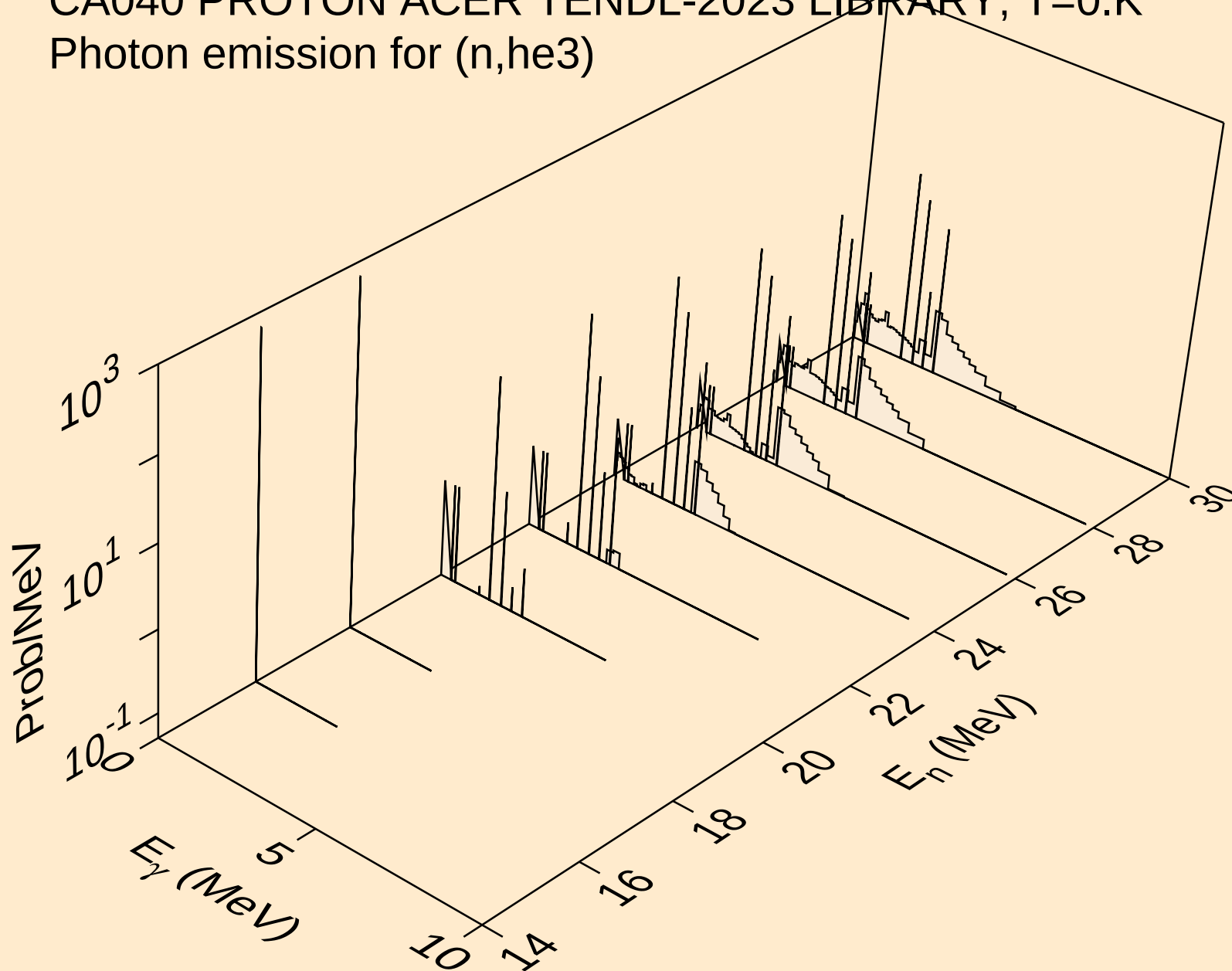


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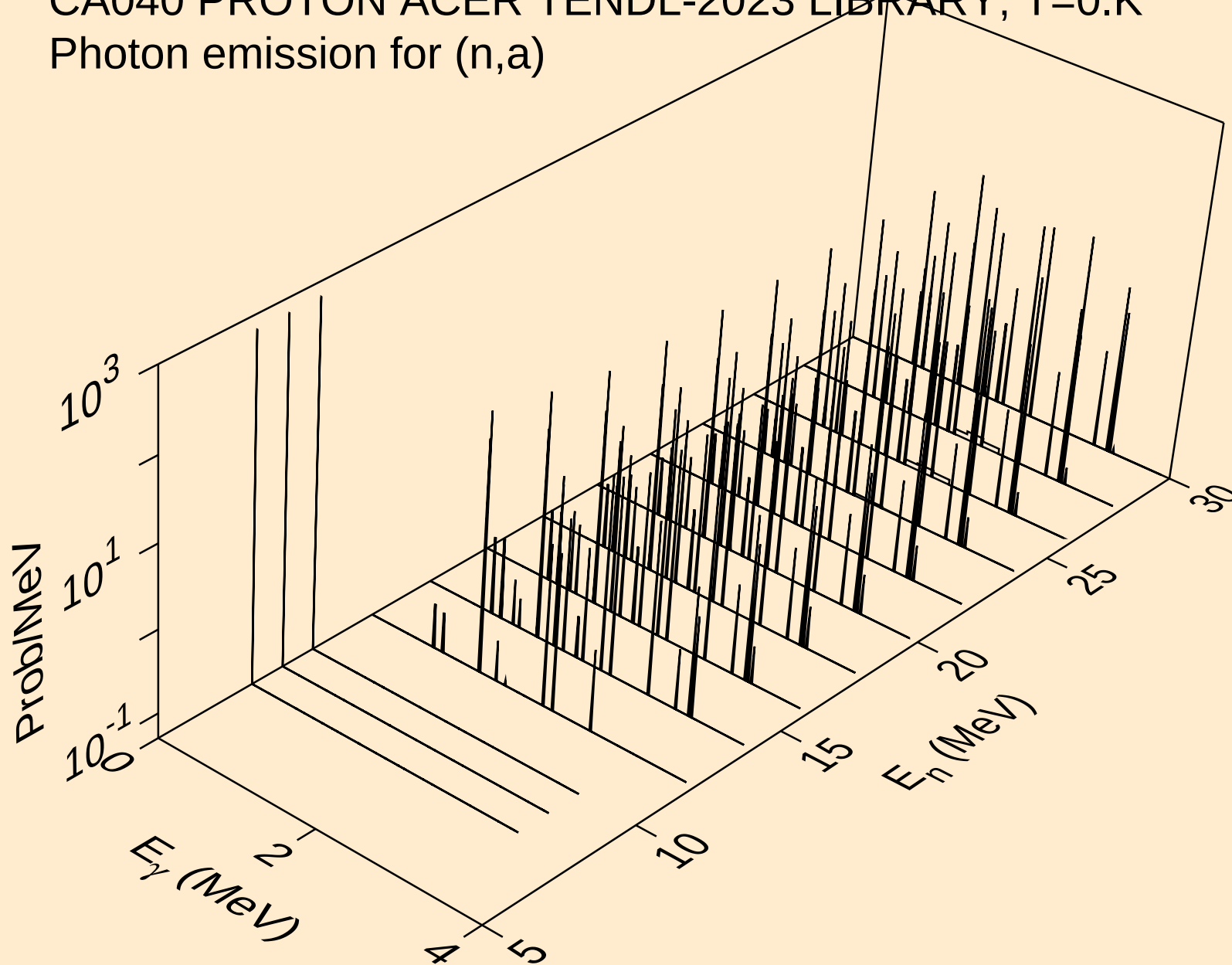
Photon emission for (n,t)



CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)

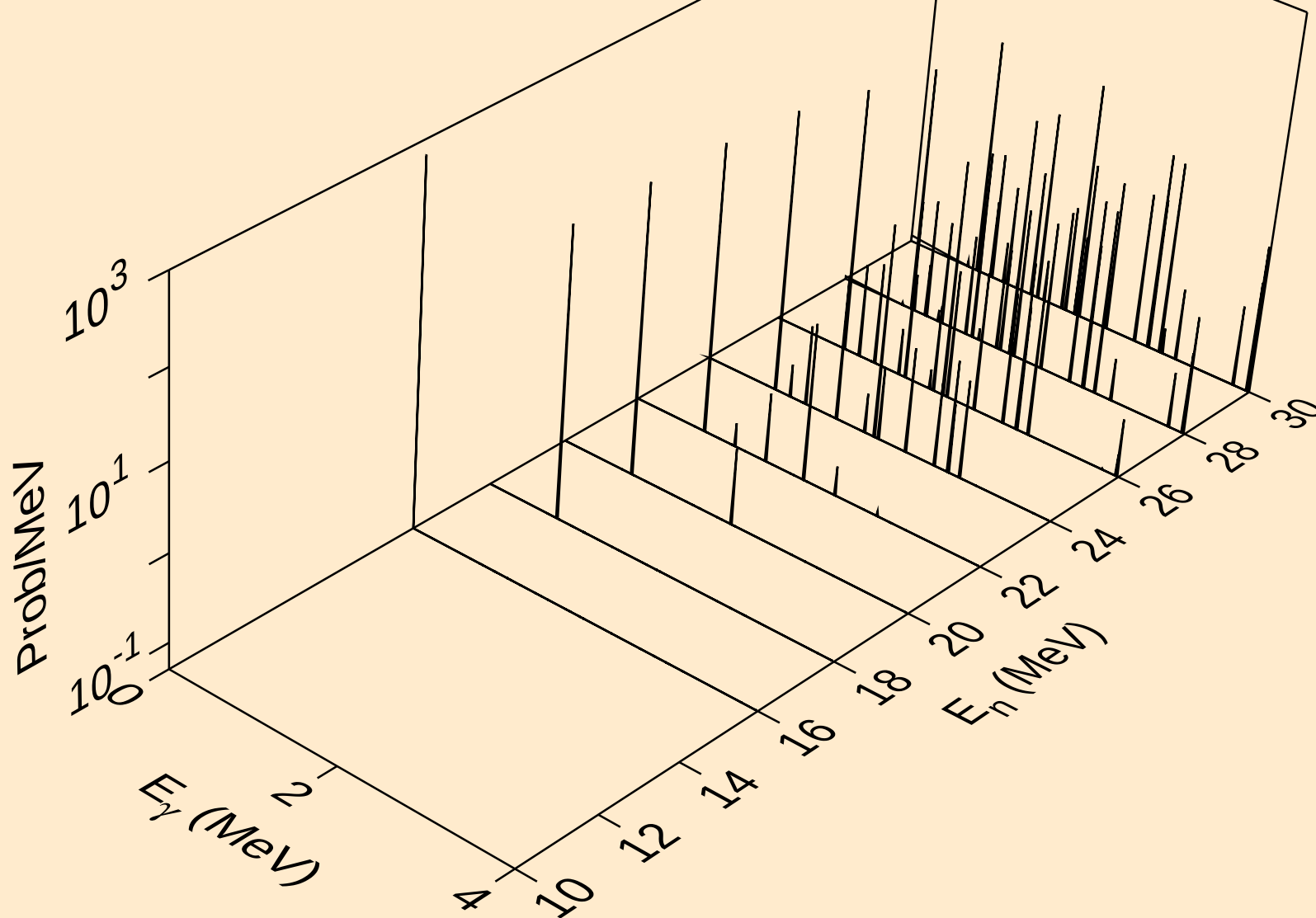


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)

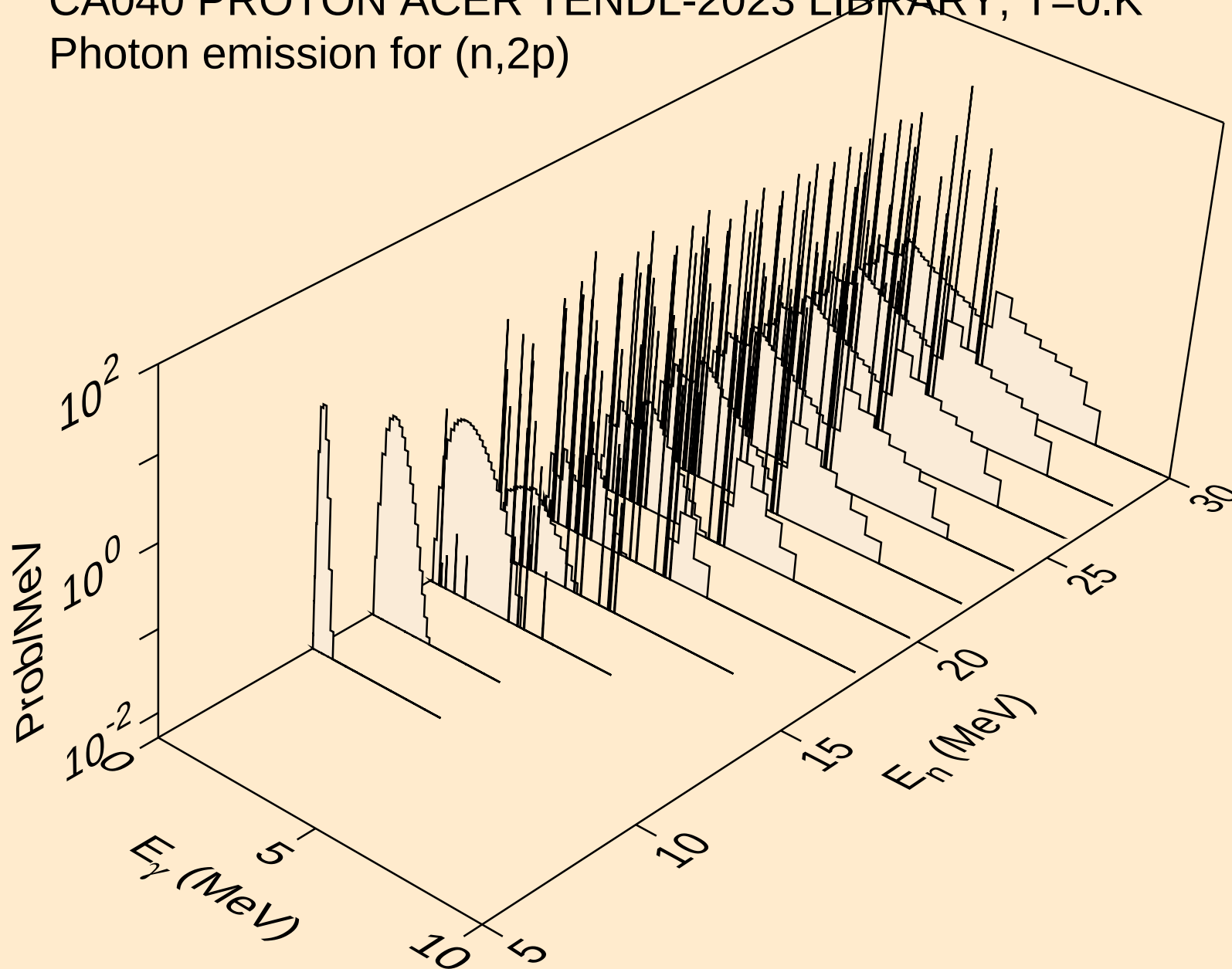


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

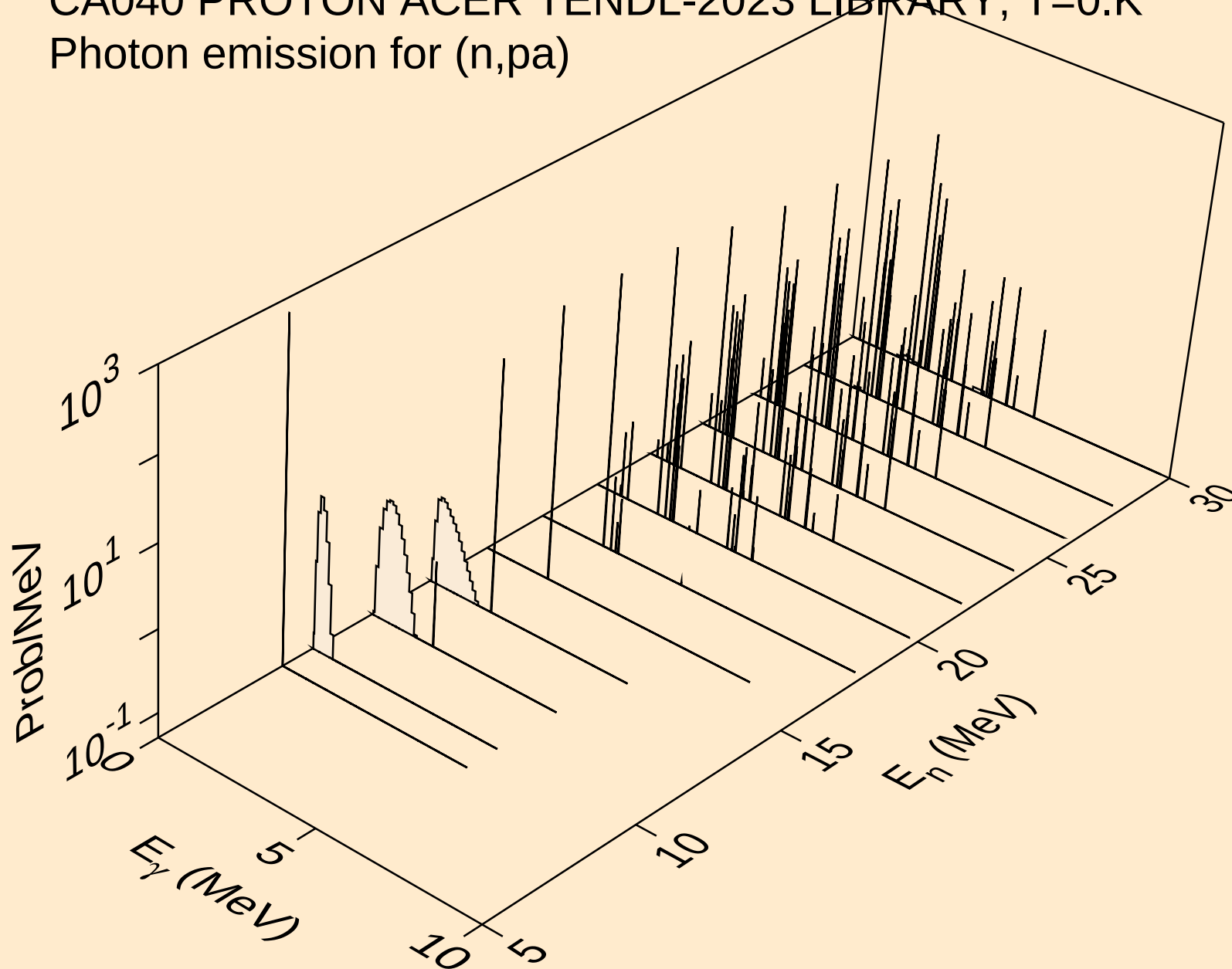
Photon emission for (n,2a)



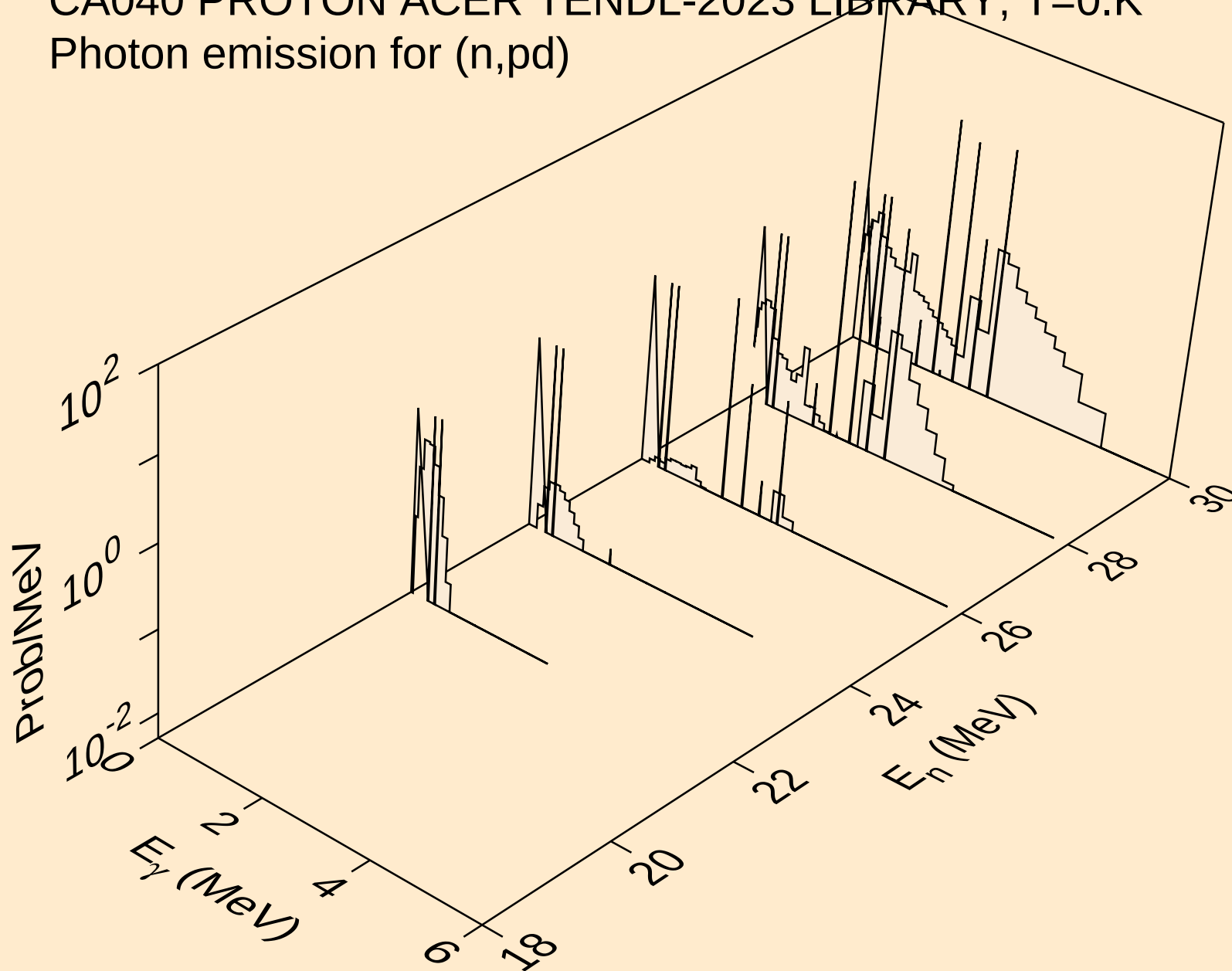
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)

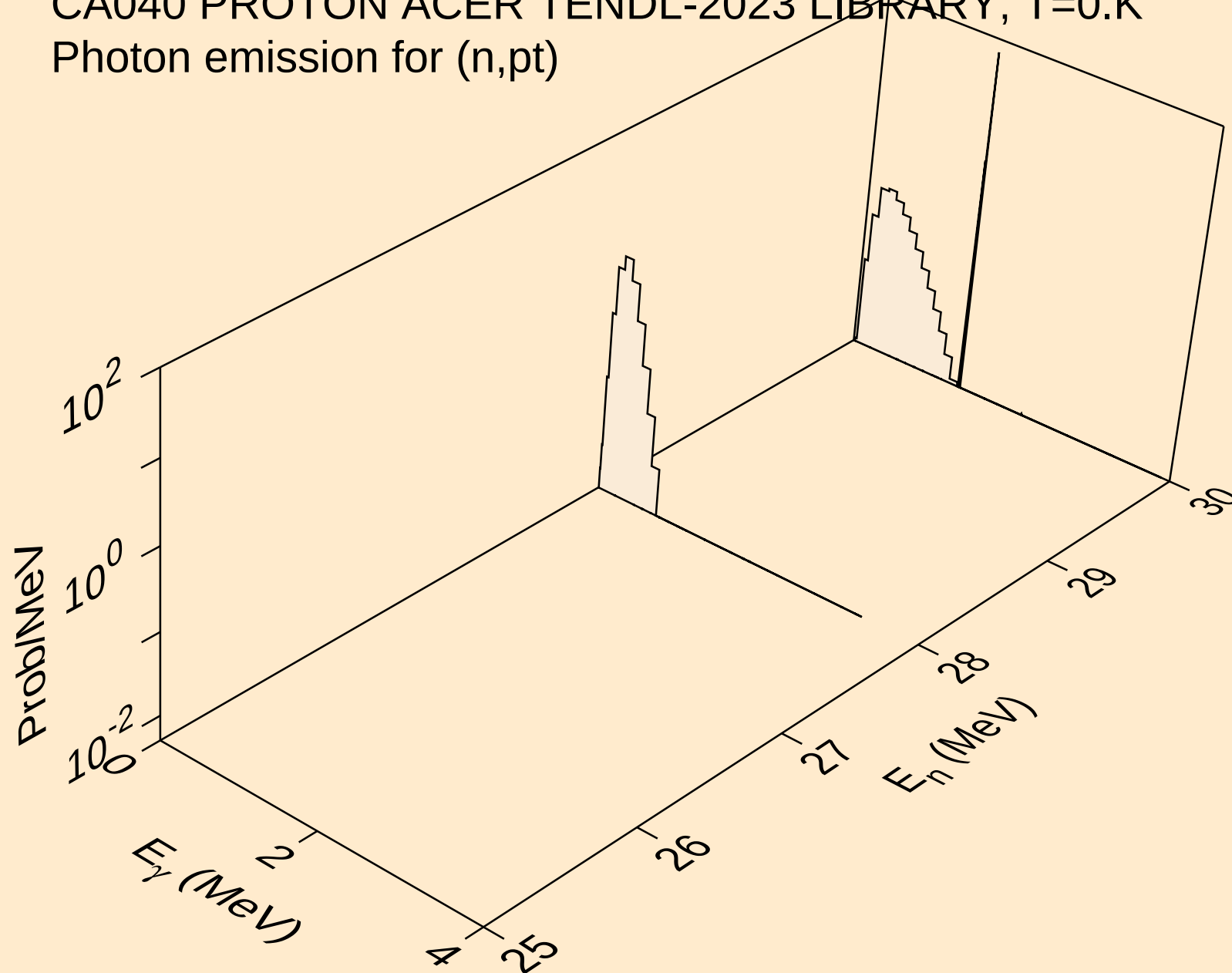


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

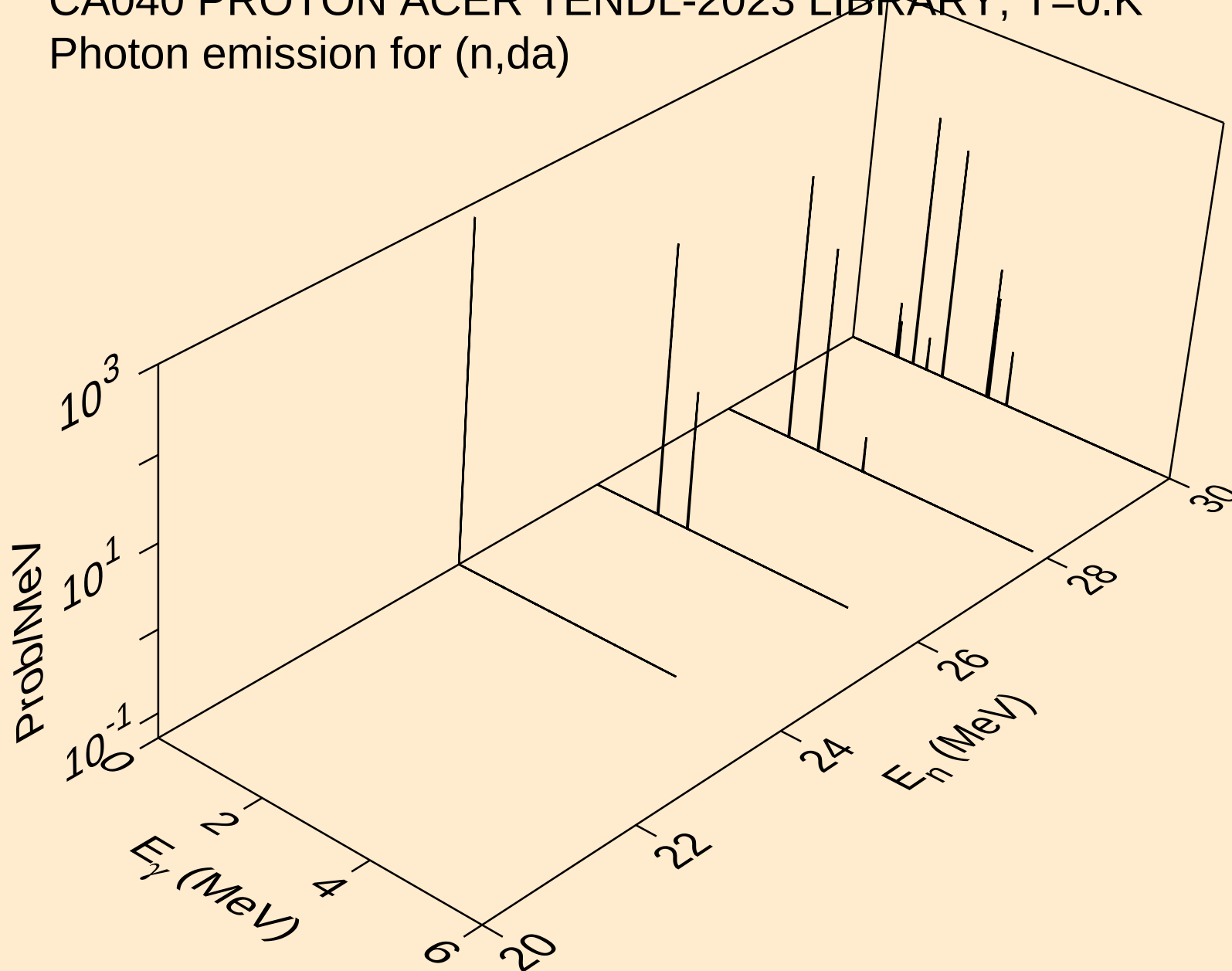


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,pt)

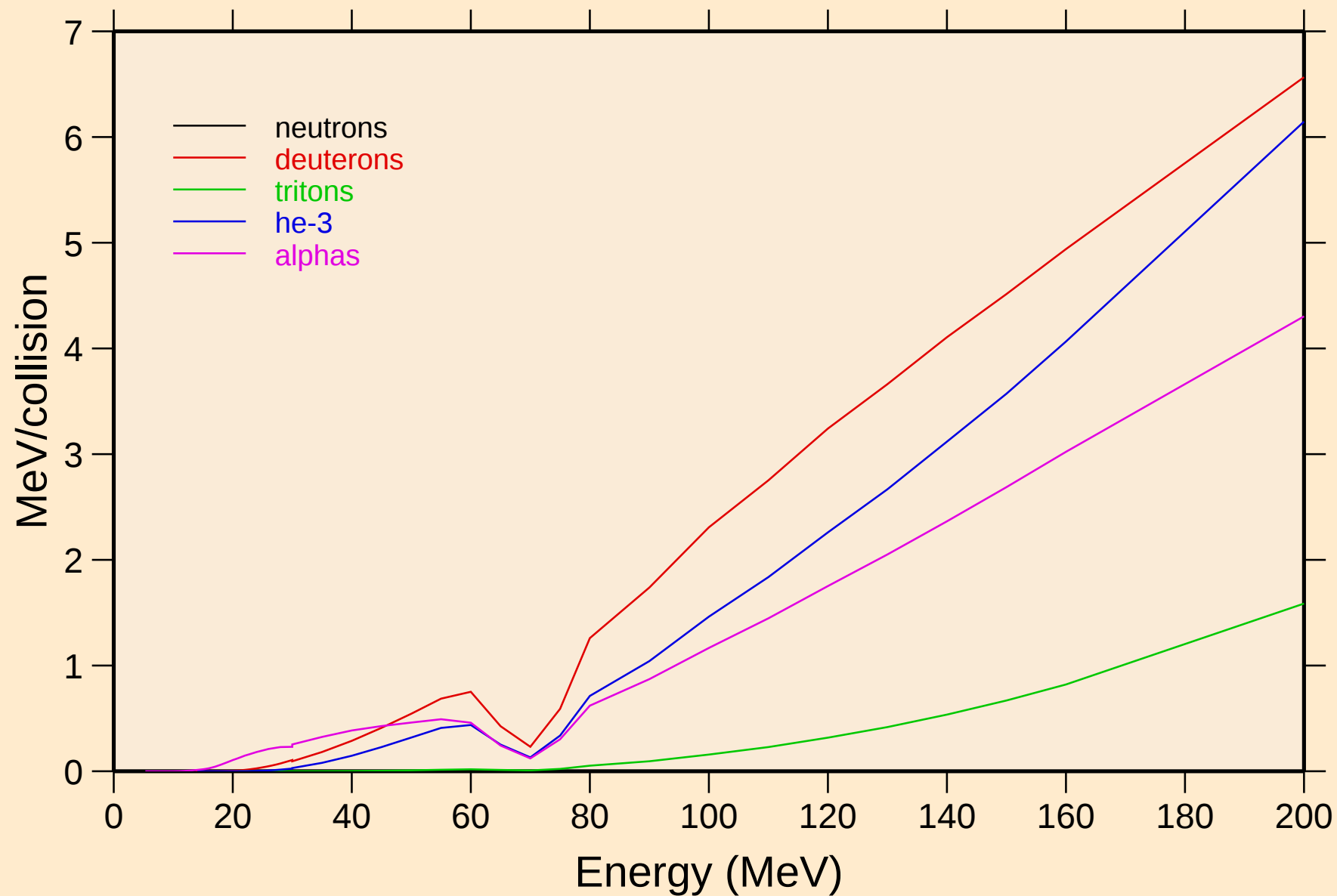


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



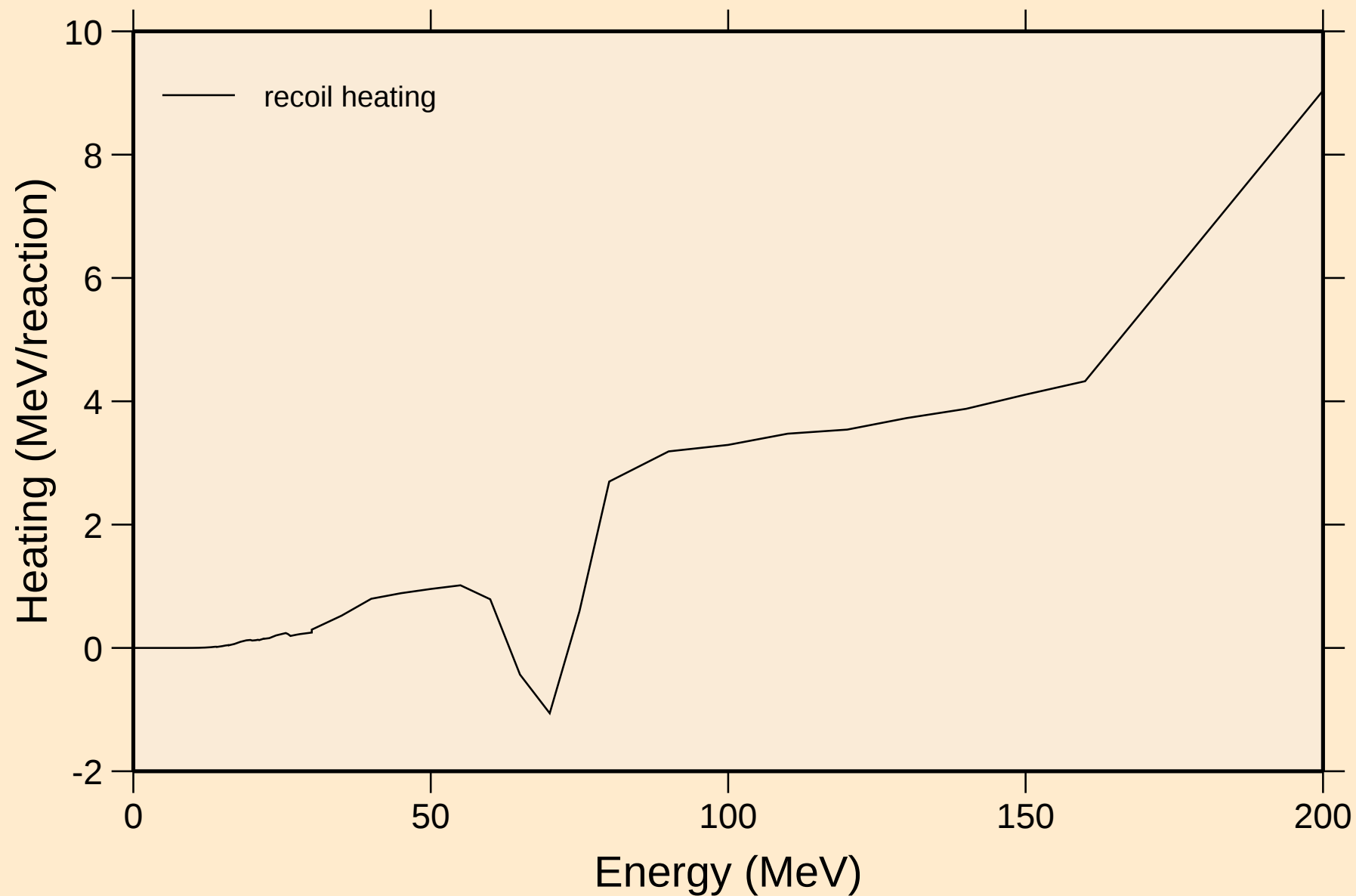
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



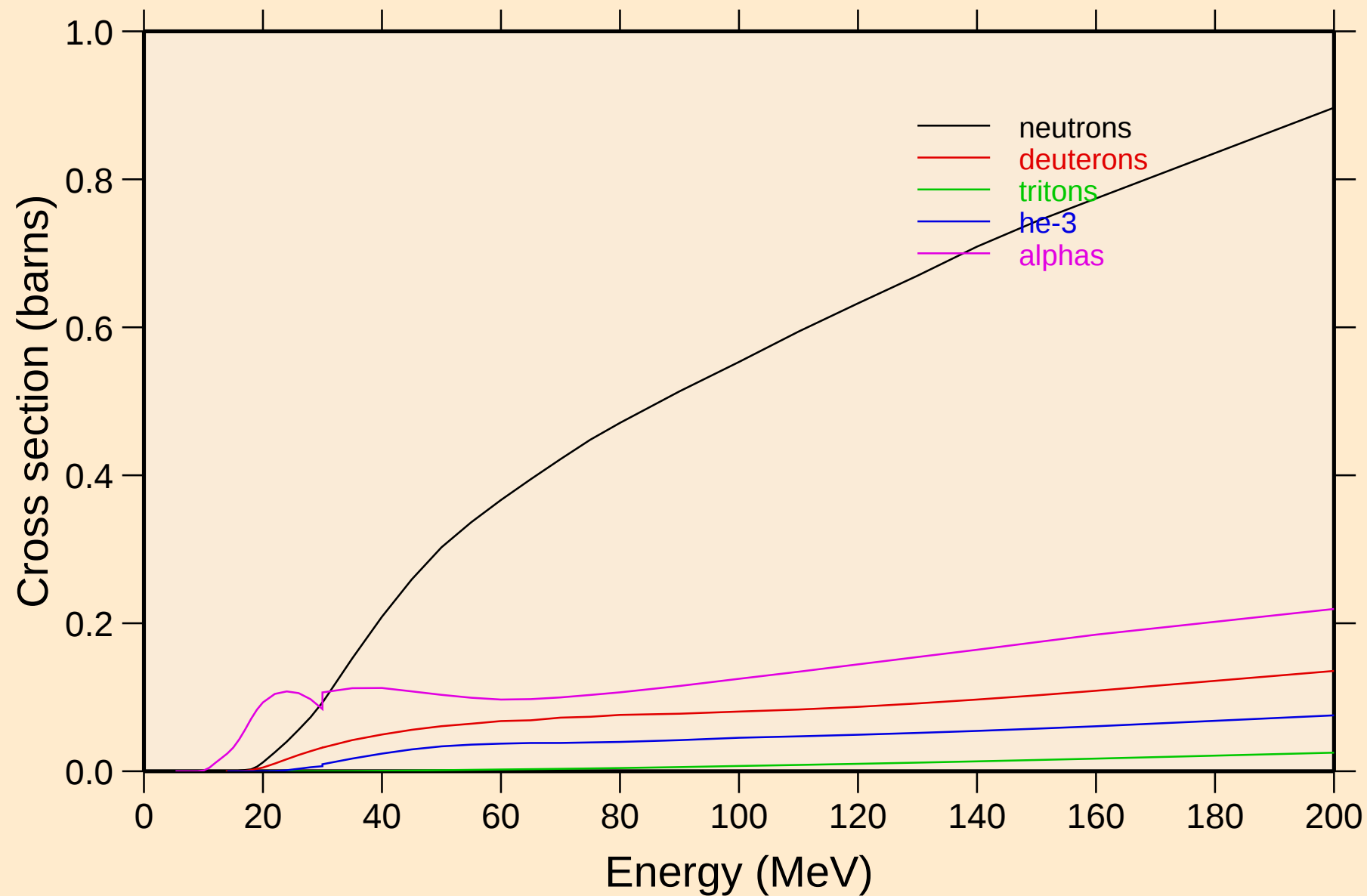
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

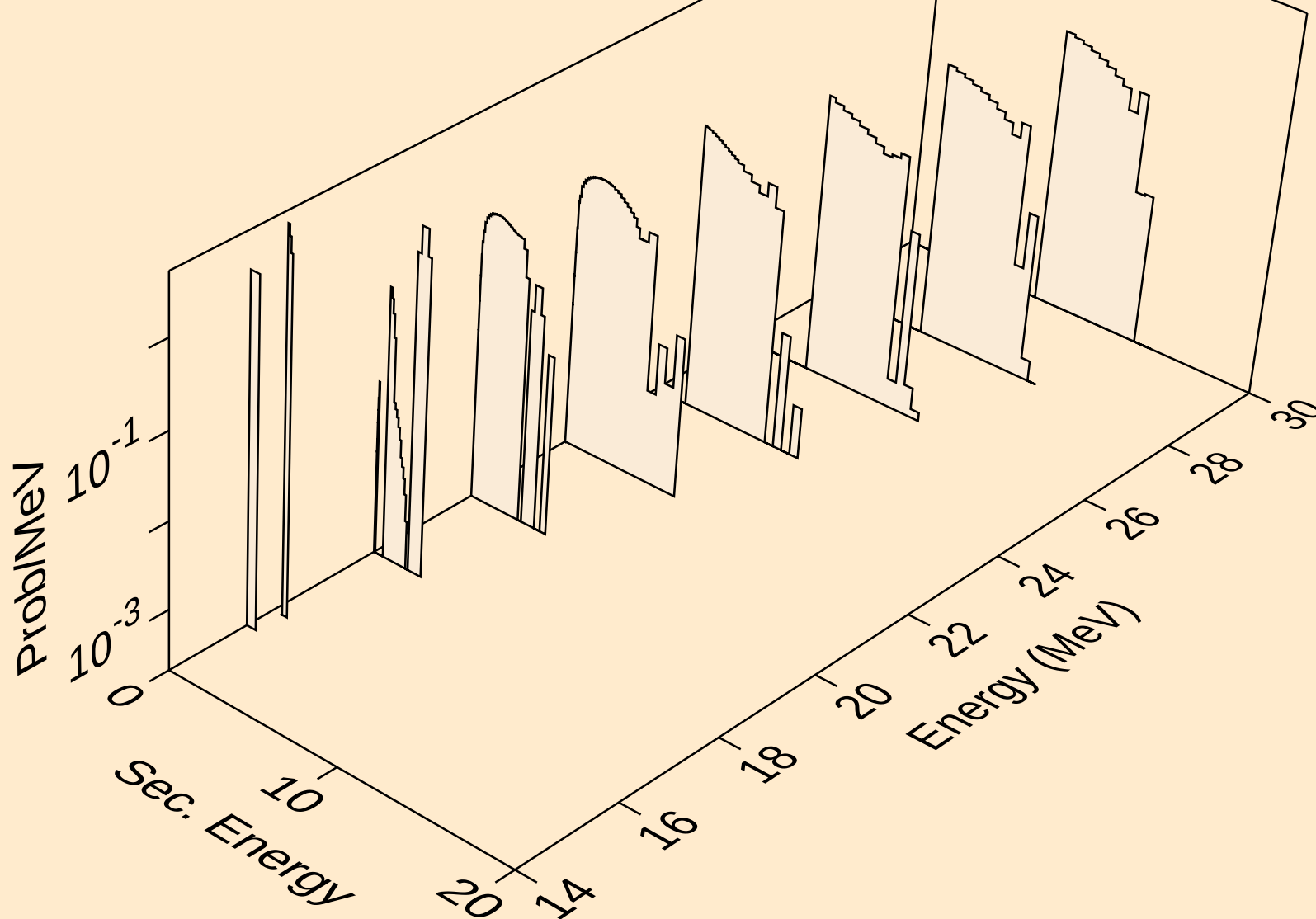


CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K

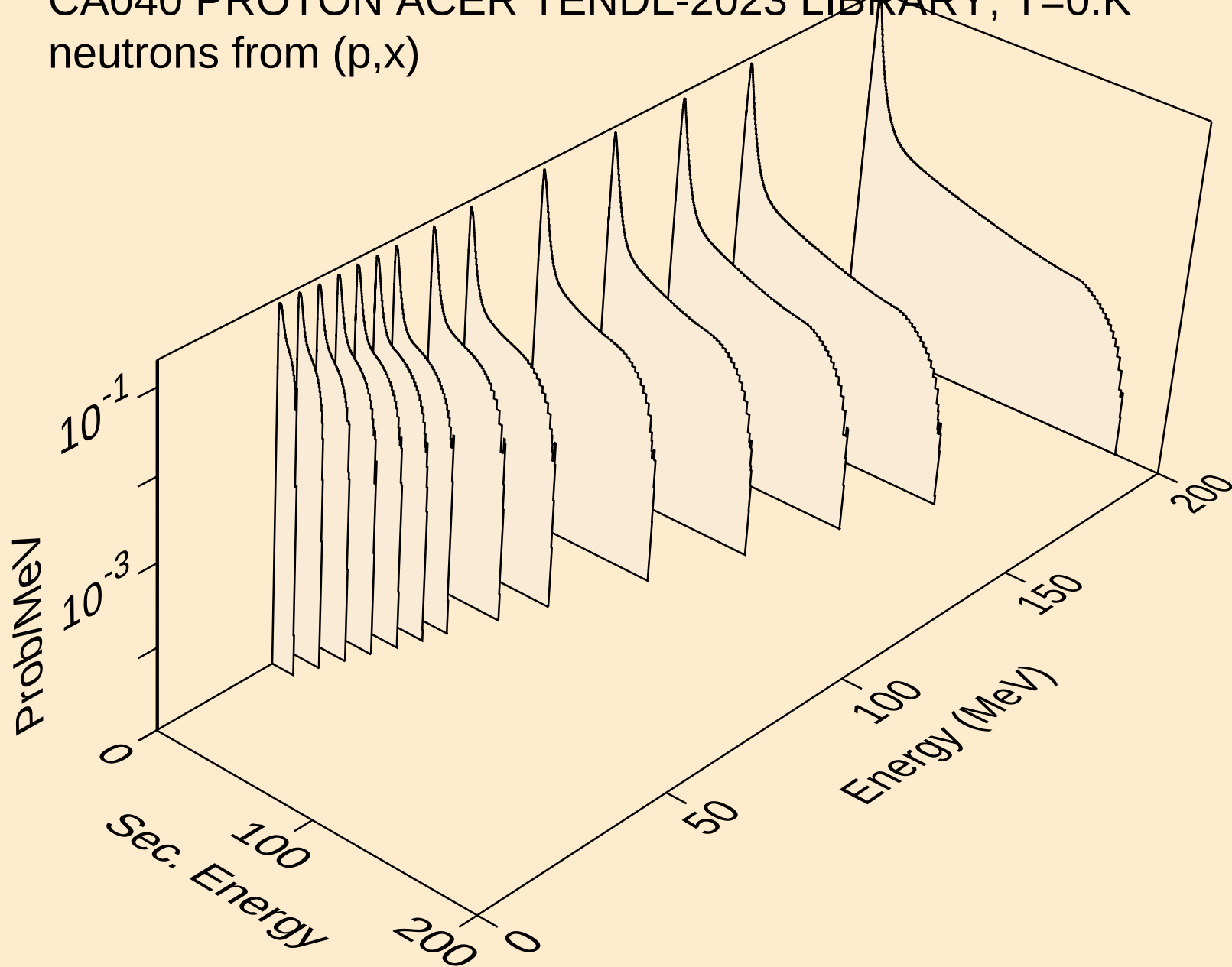
Particle production cross sections



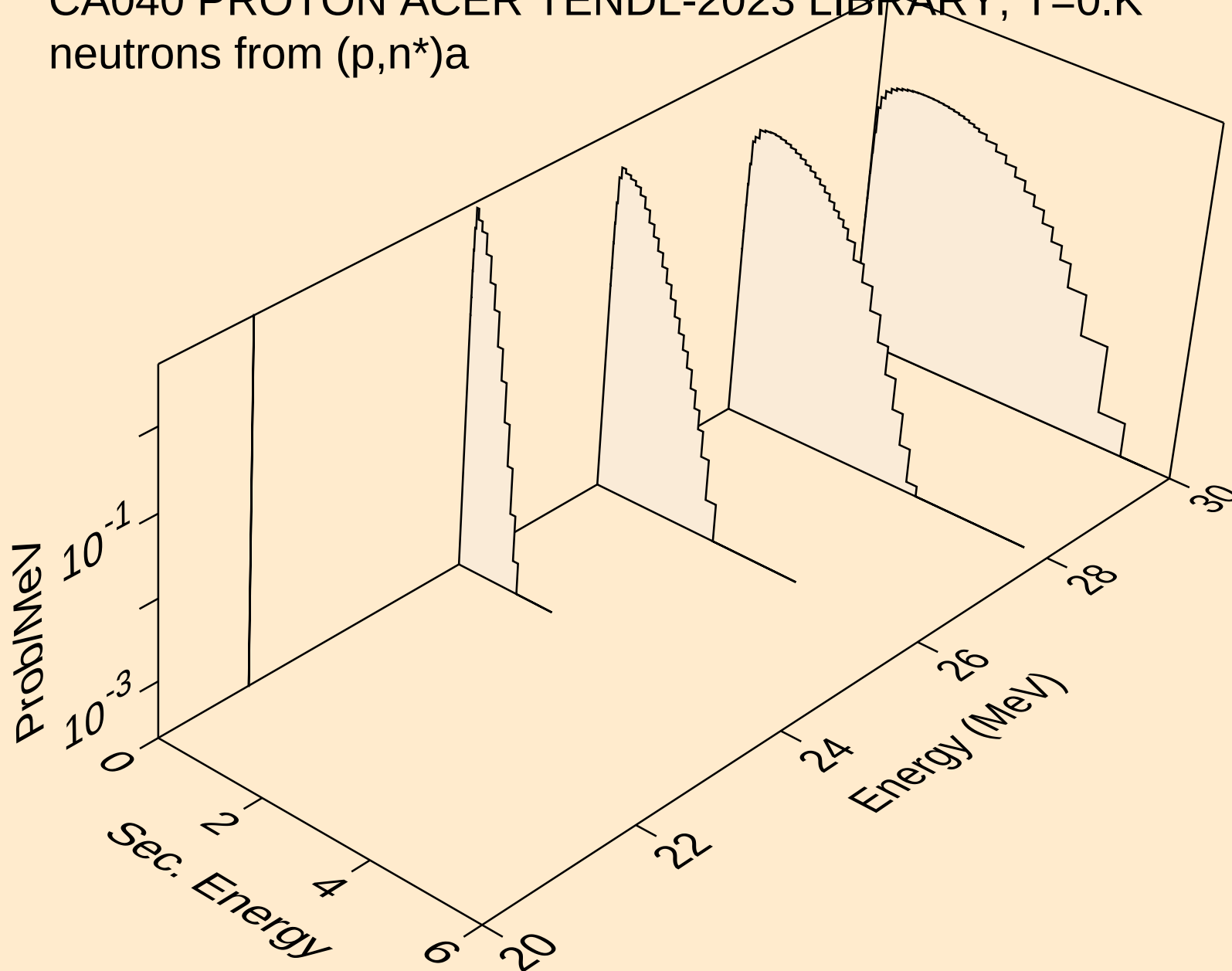
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



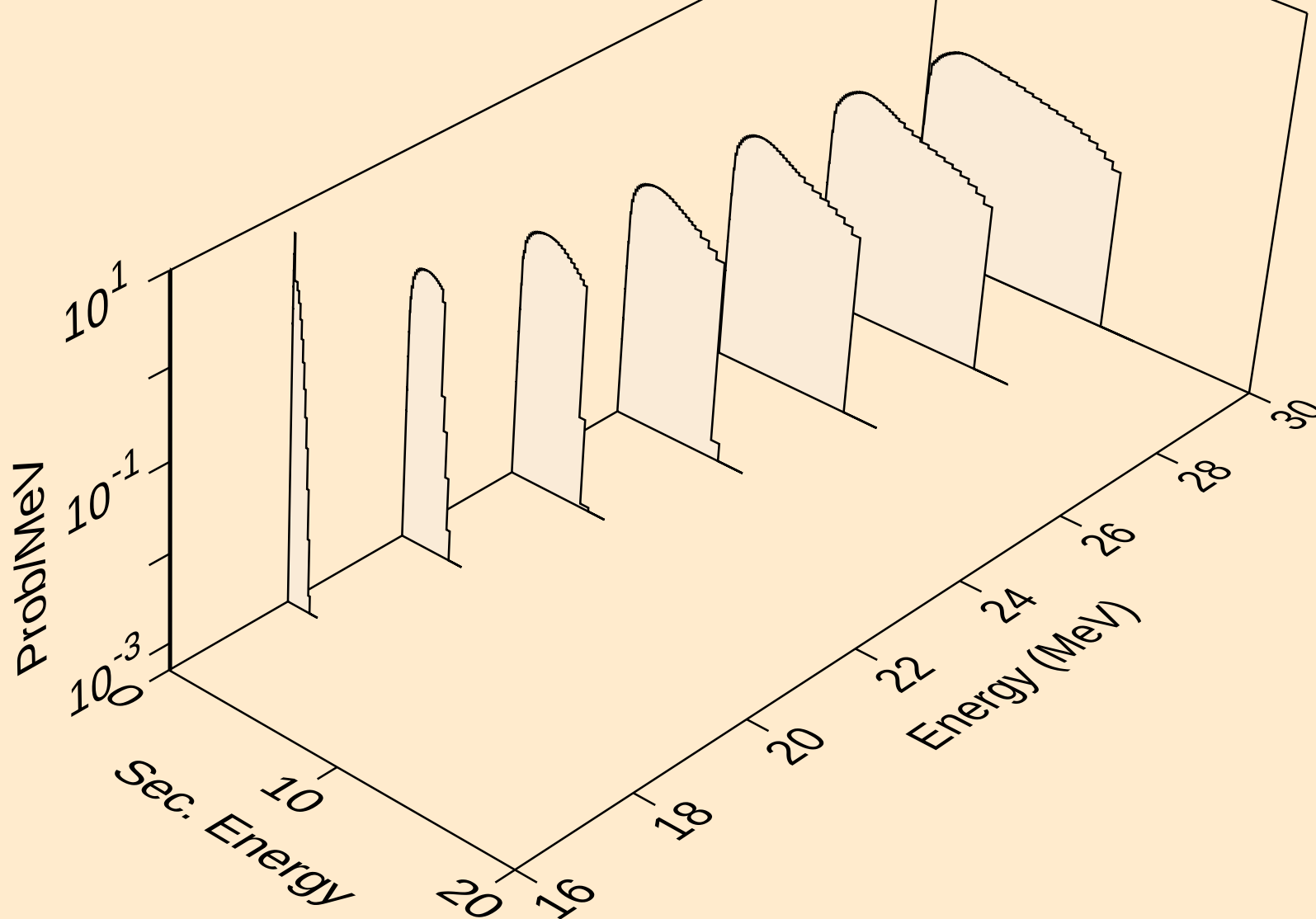
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



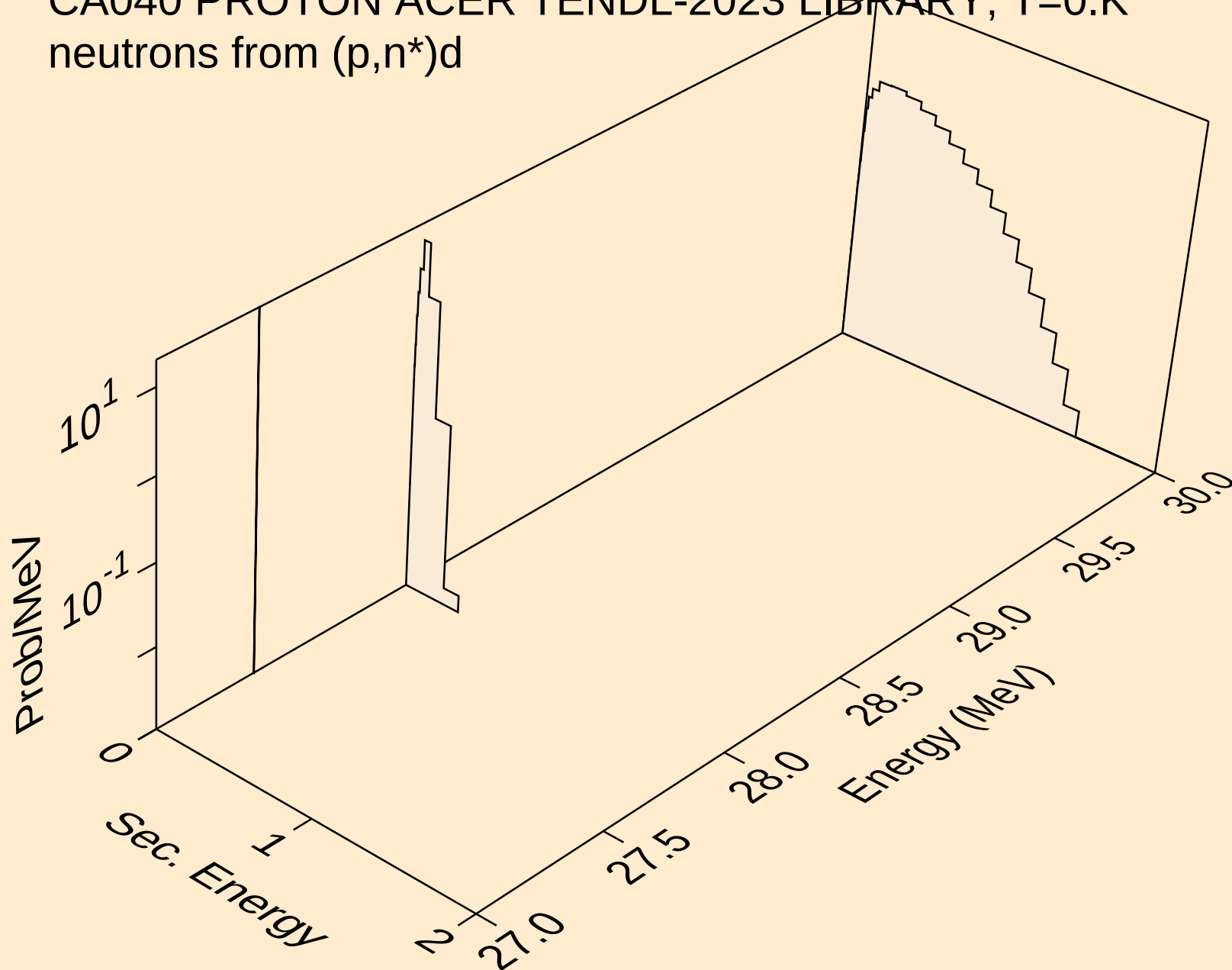
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



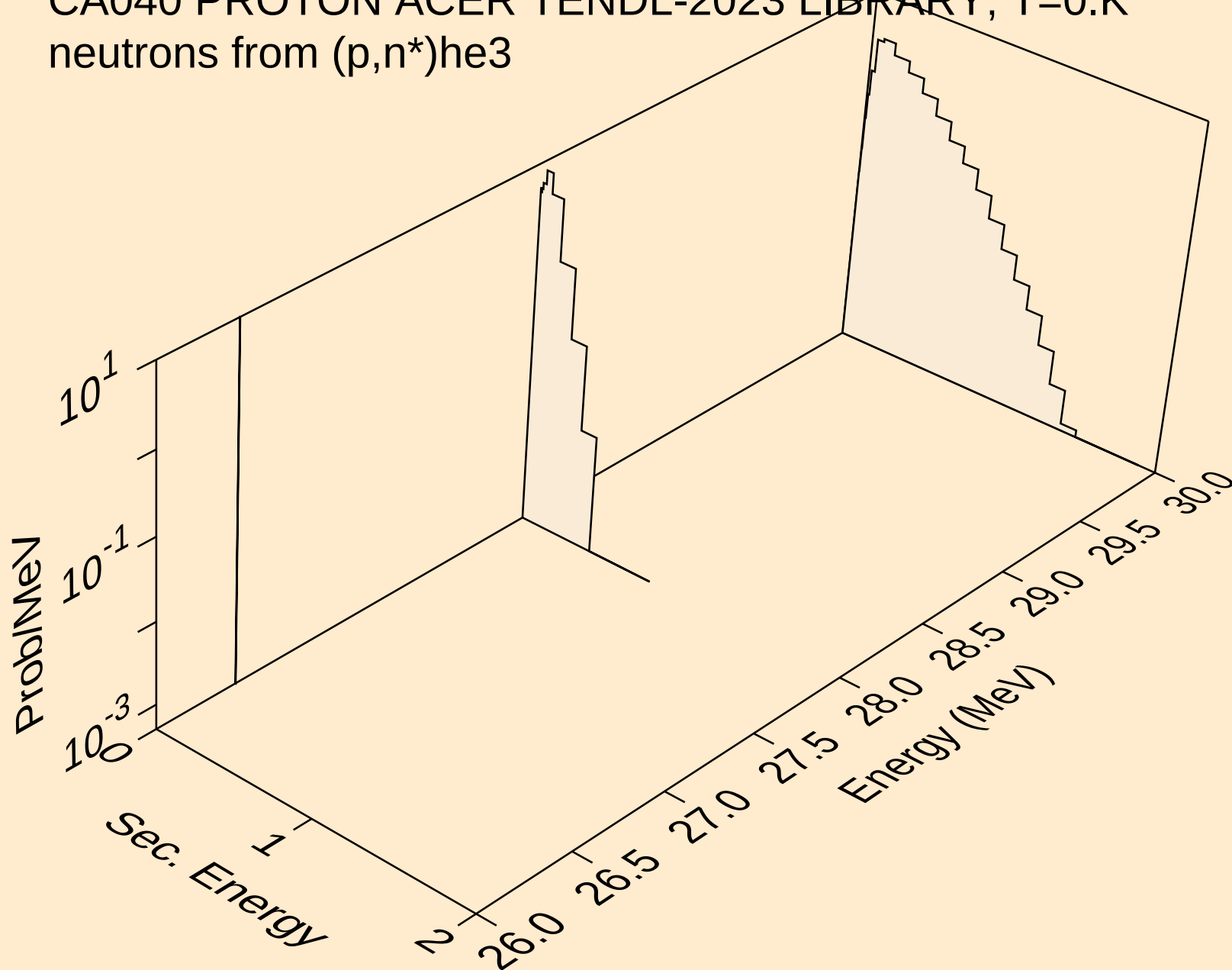
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



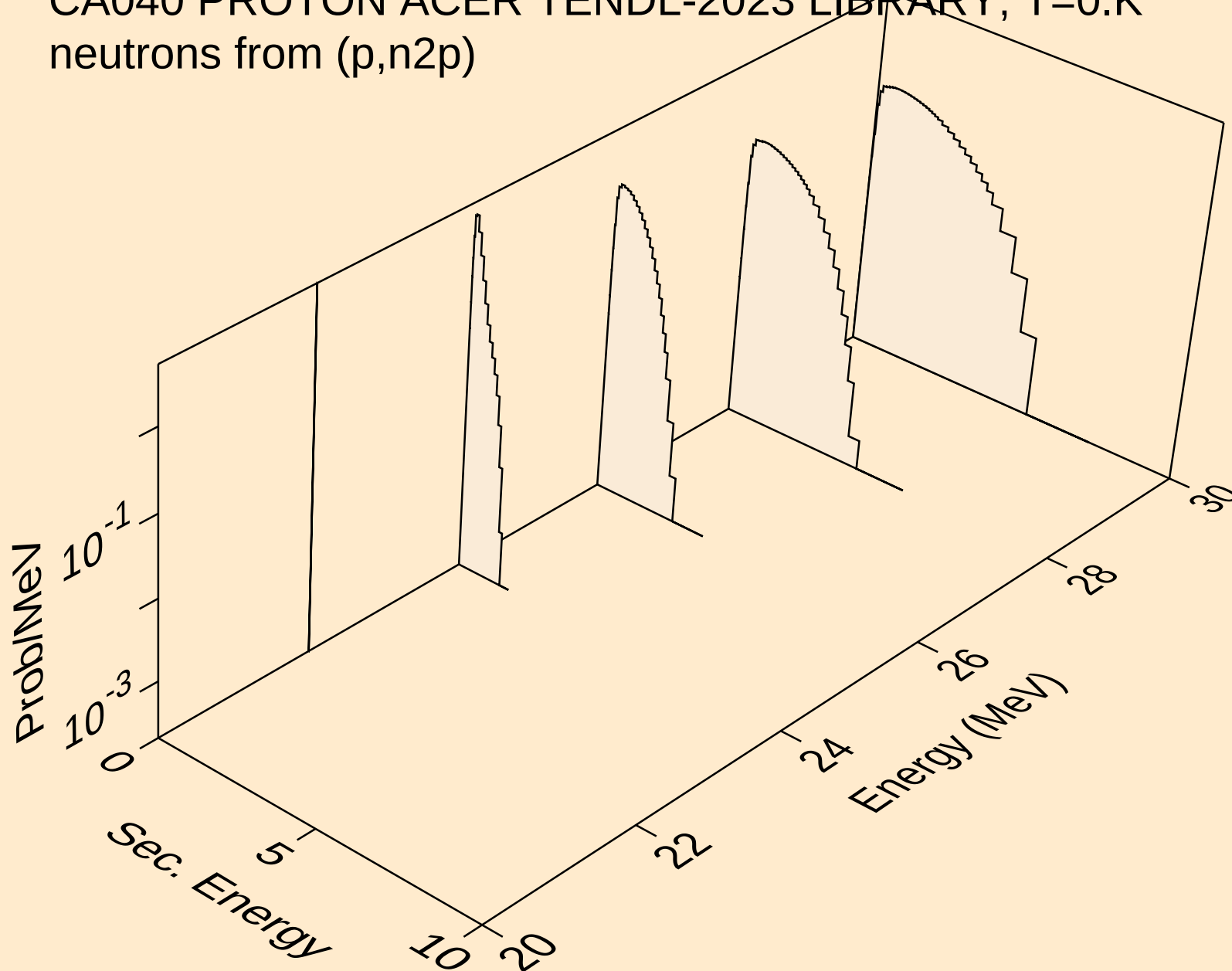
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



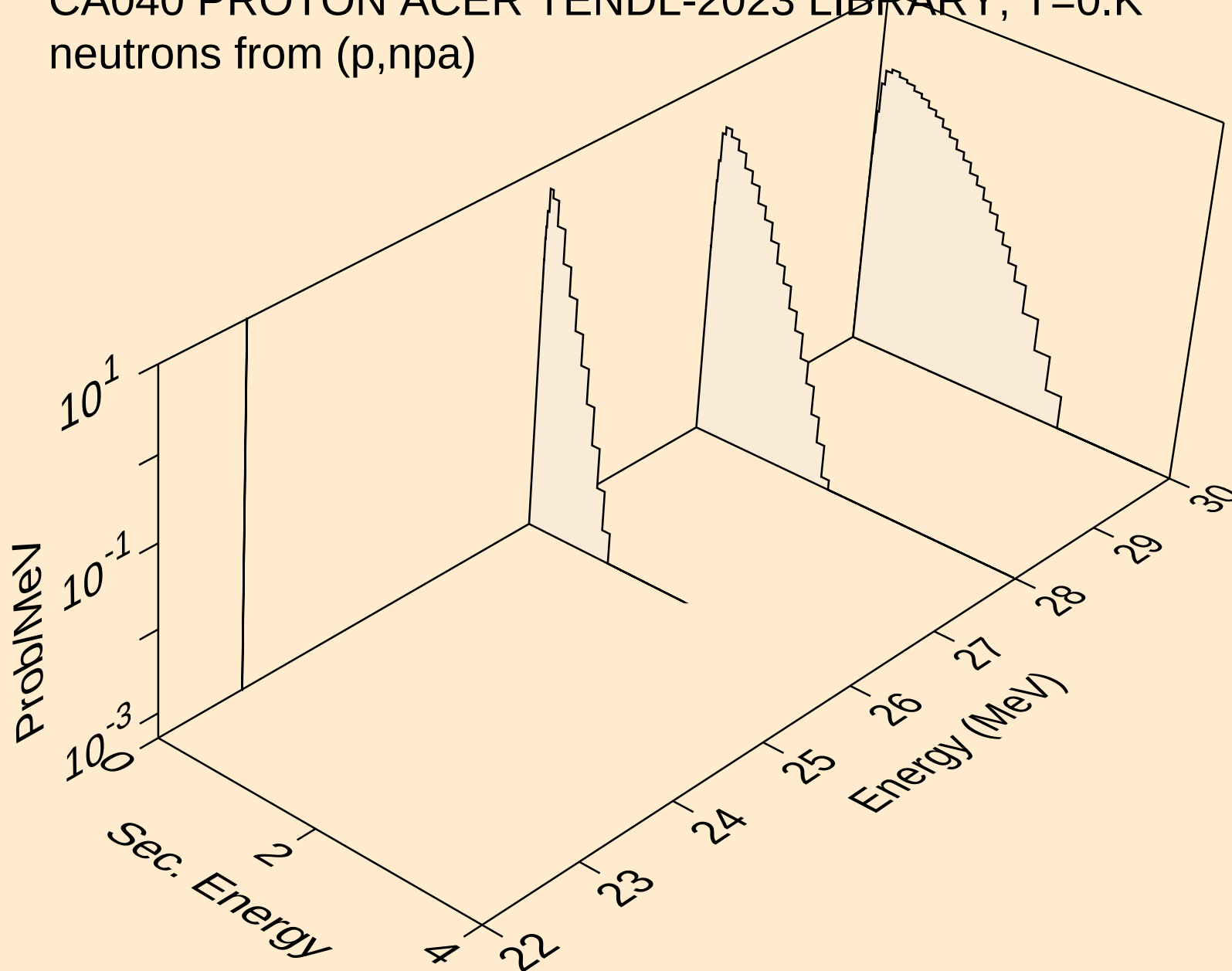
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



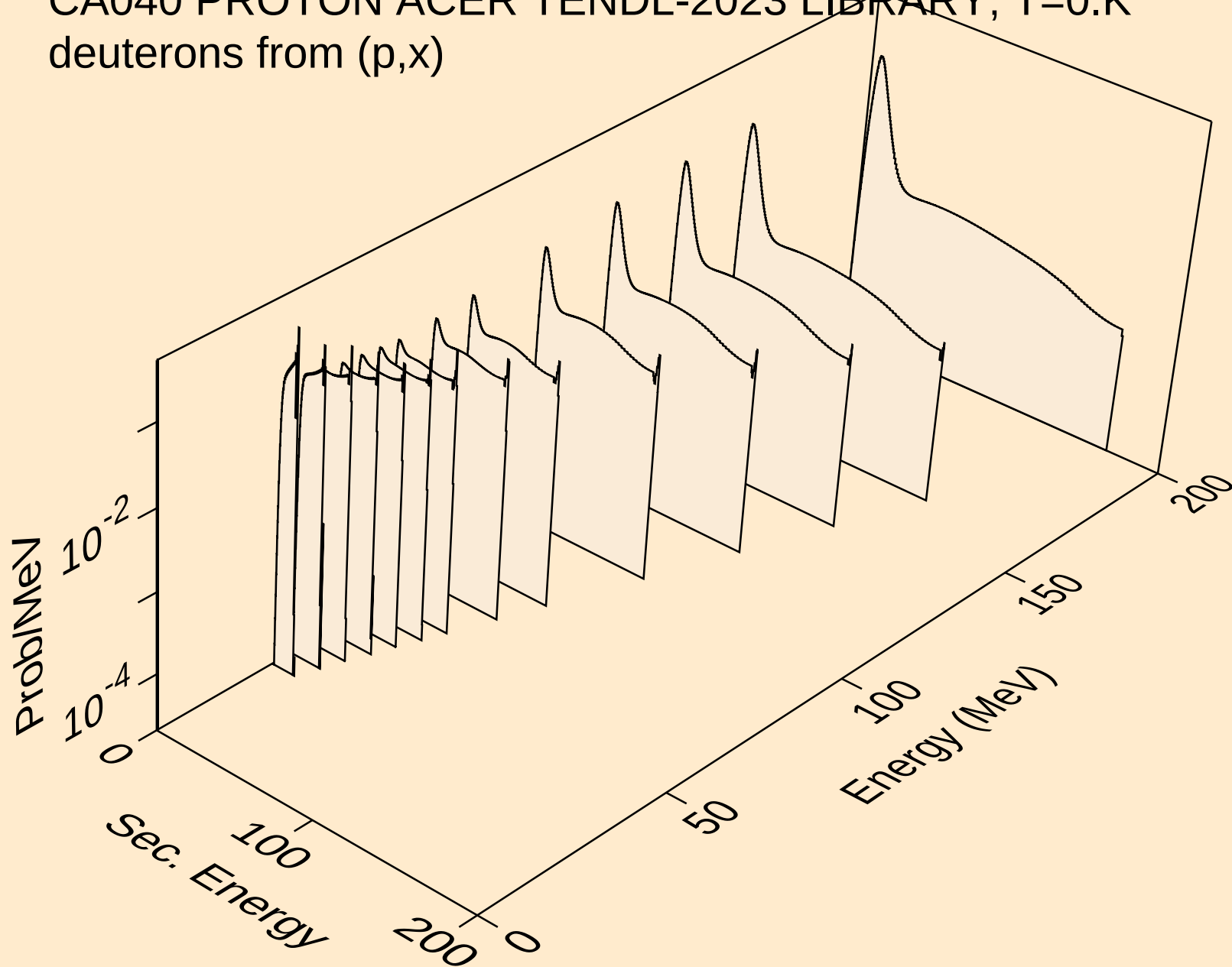
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



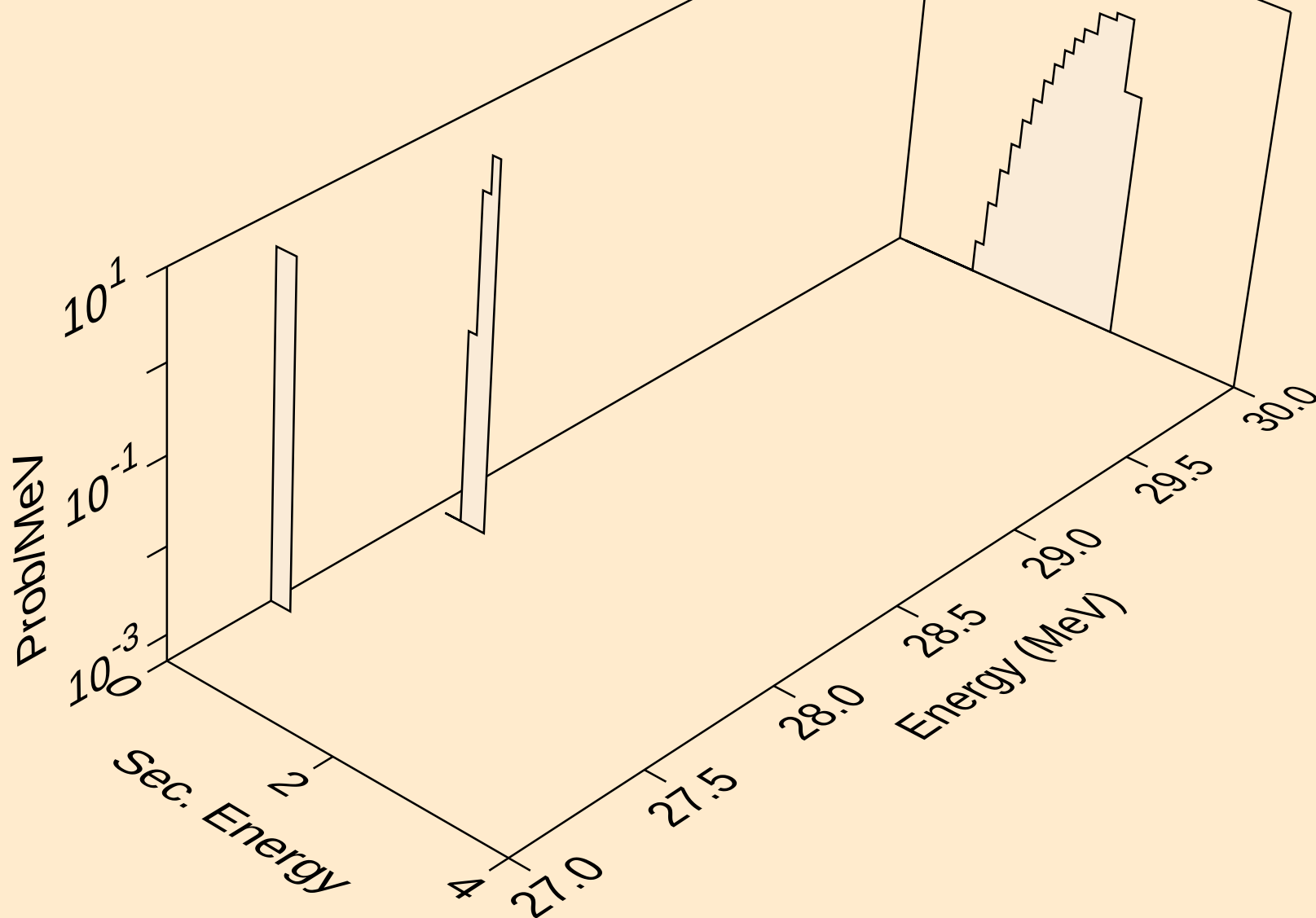
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,npa)



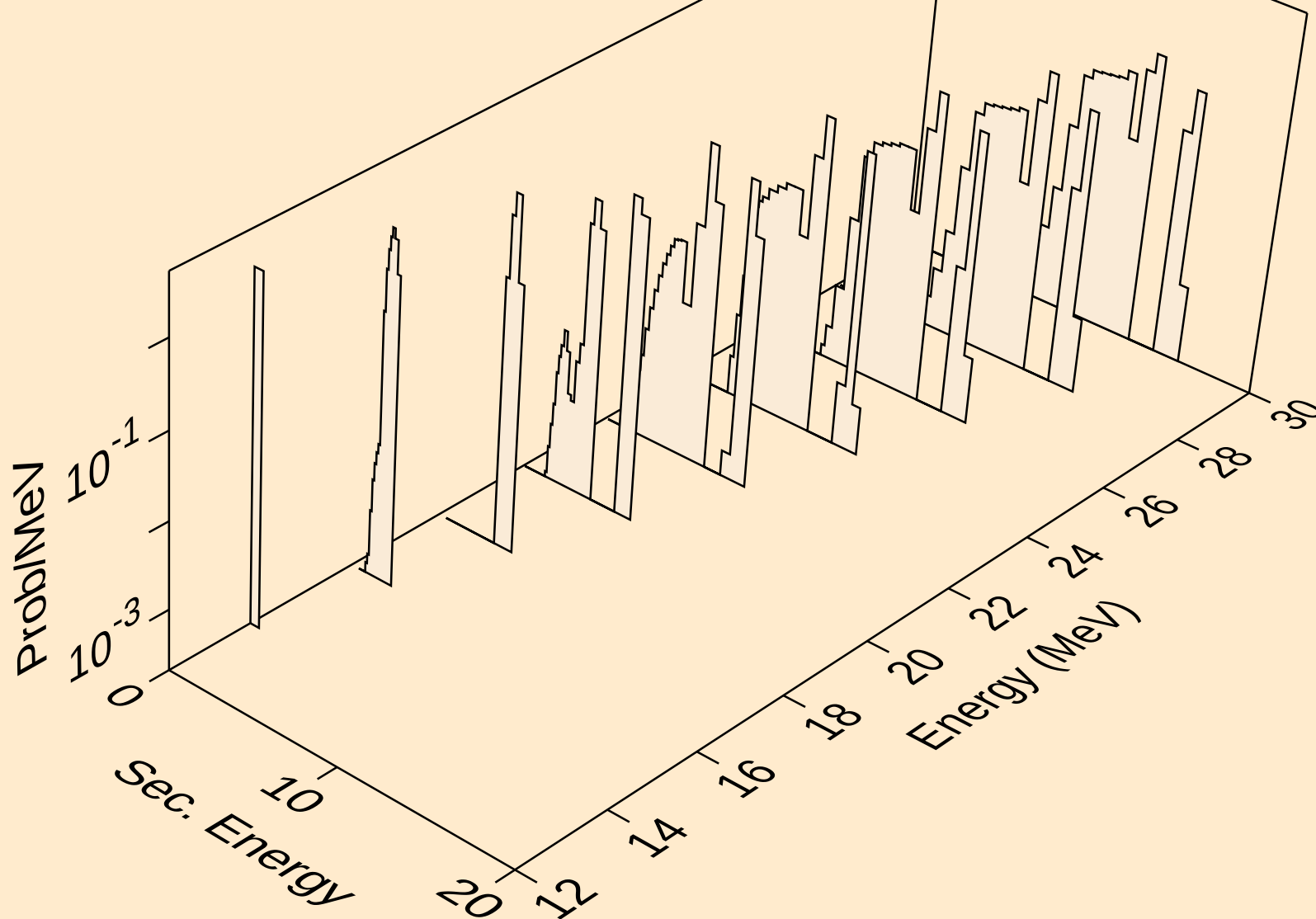
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



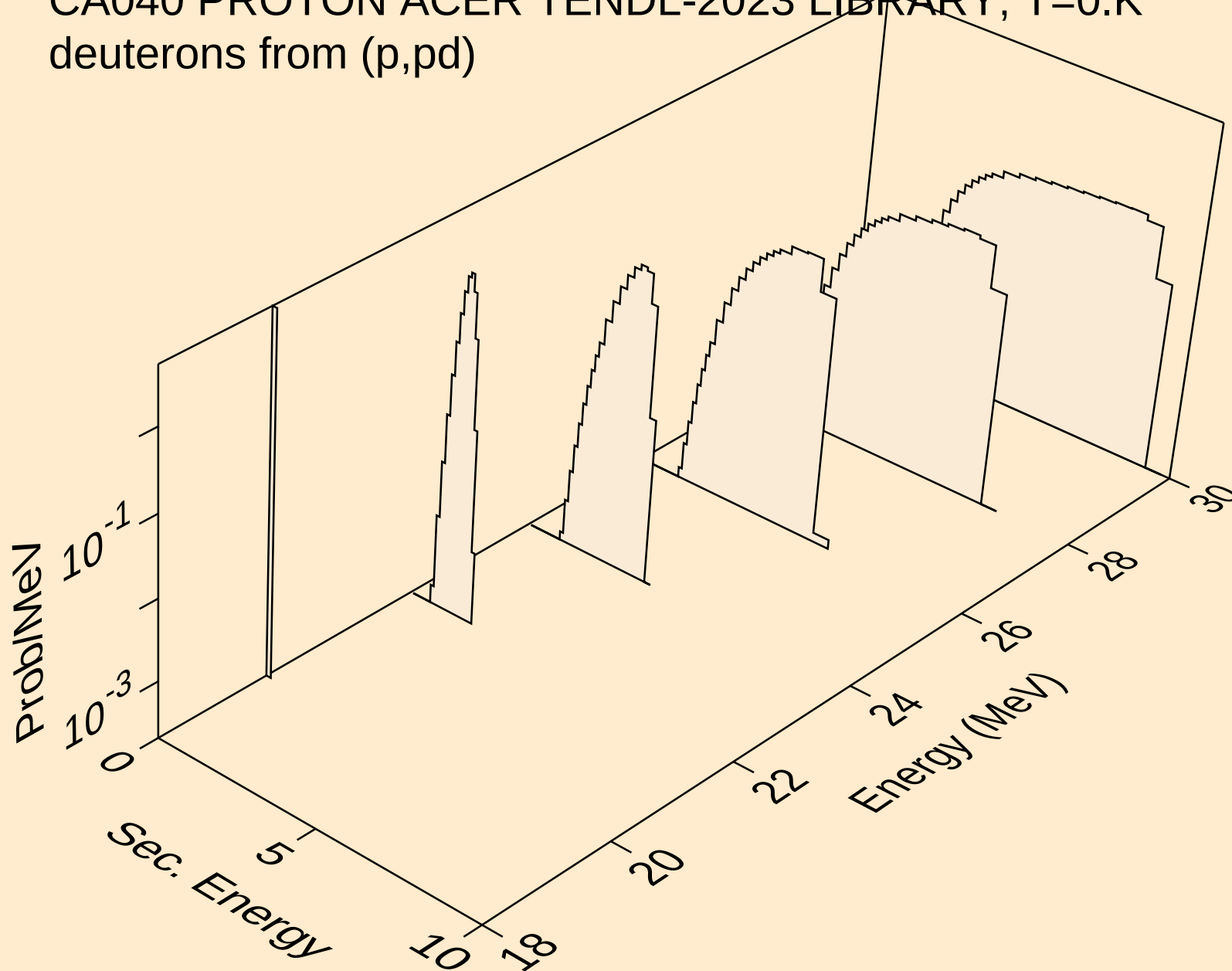
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



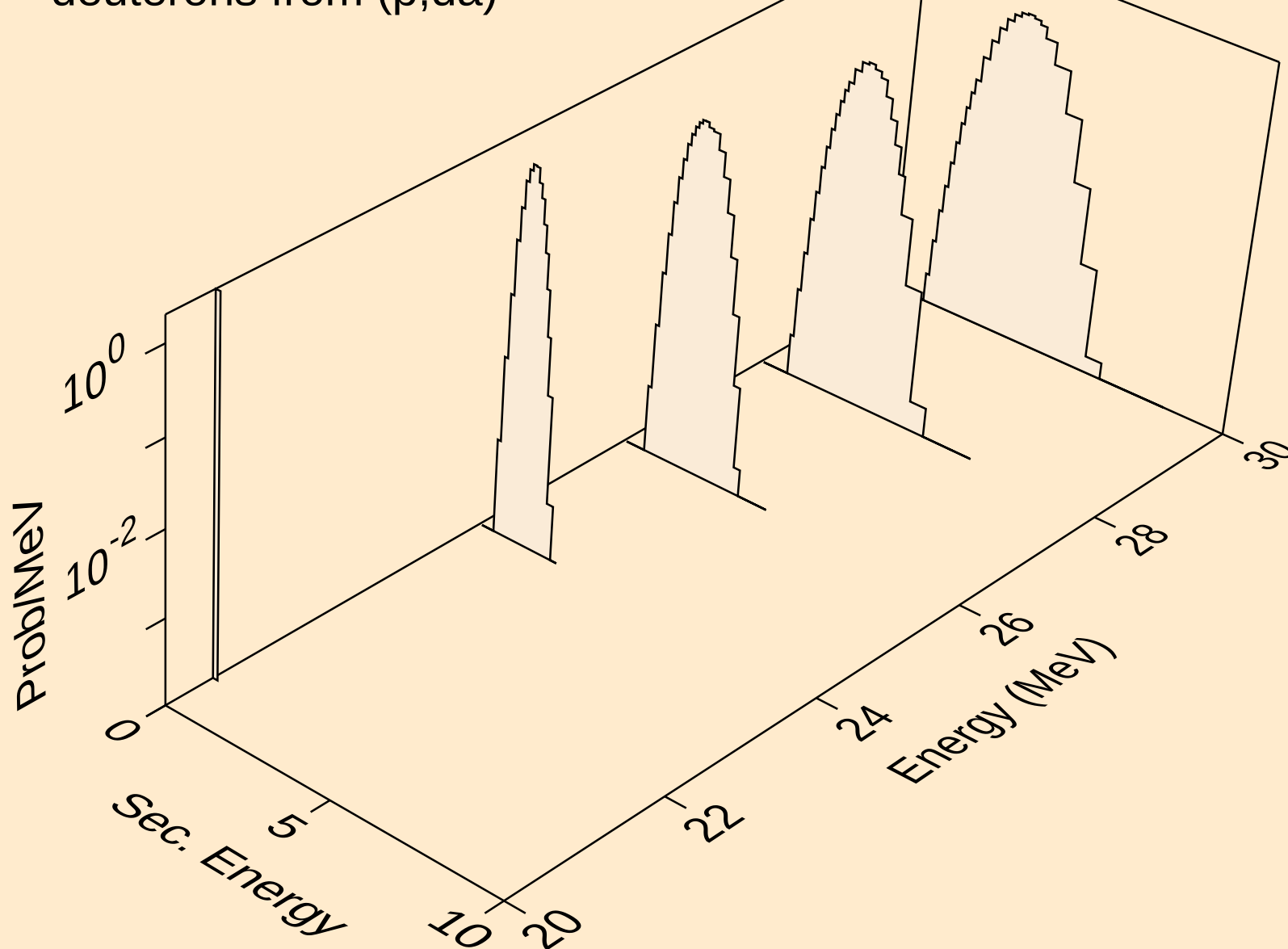
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



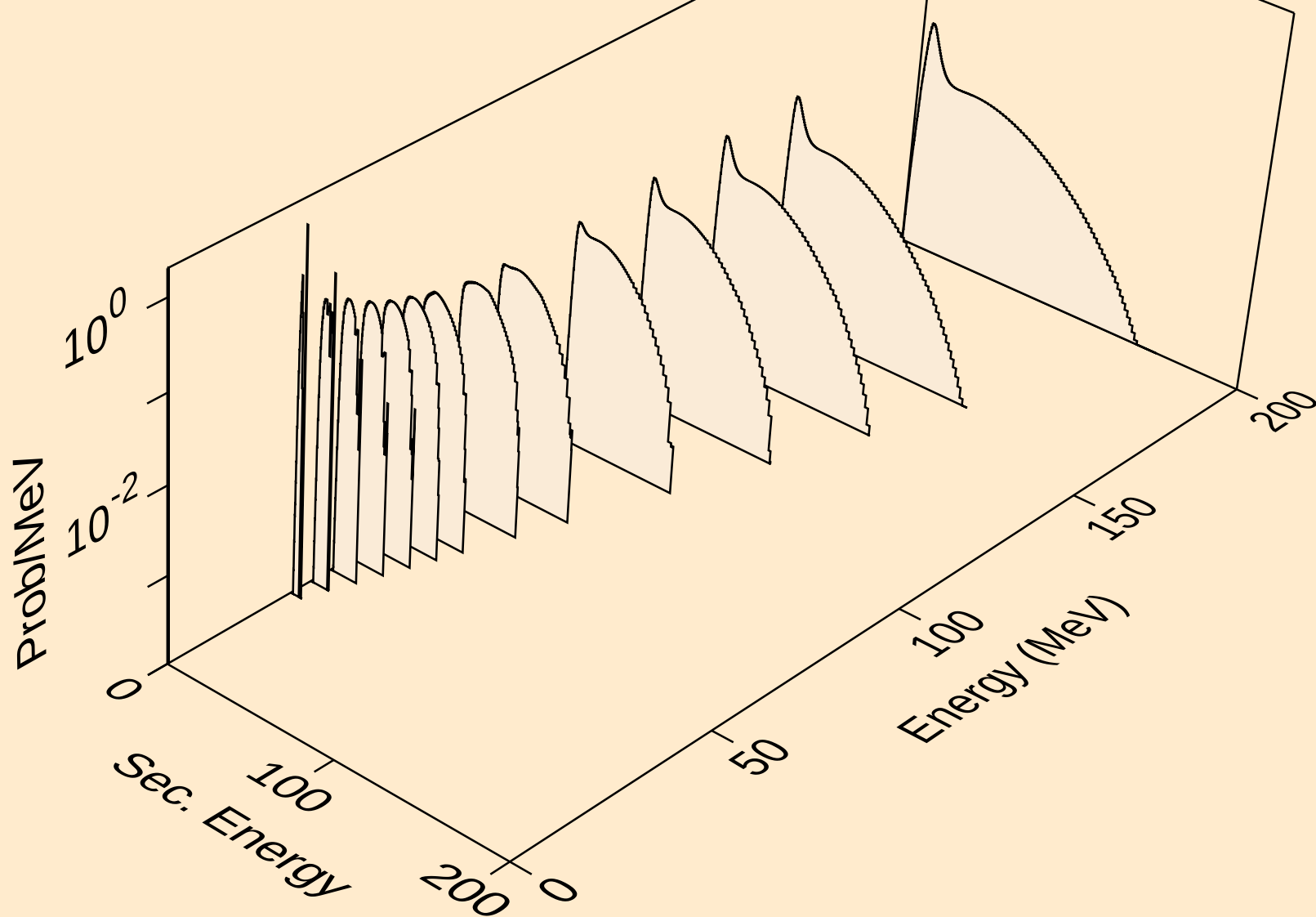
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



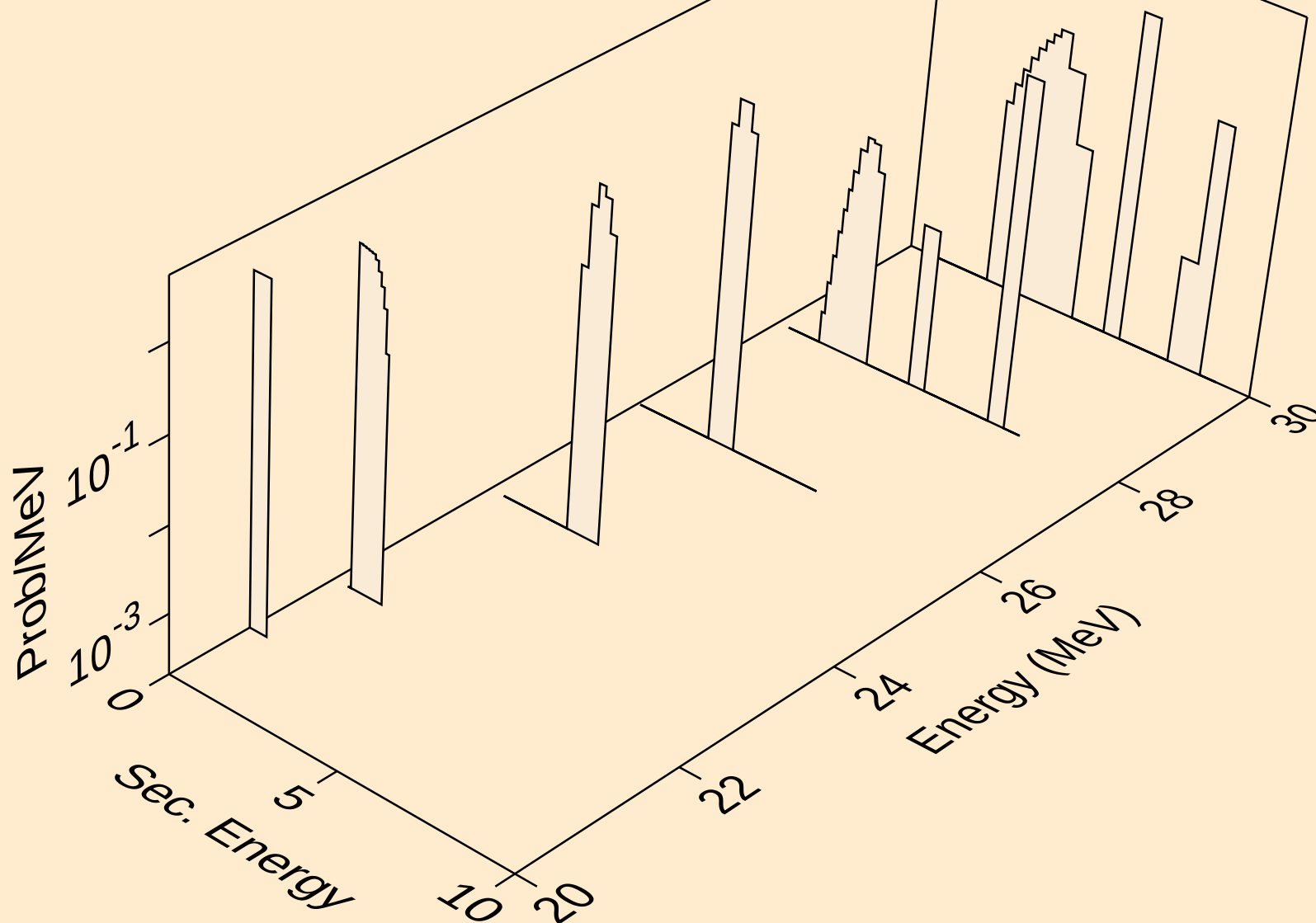
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deuterons from (p,da)



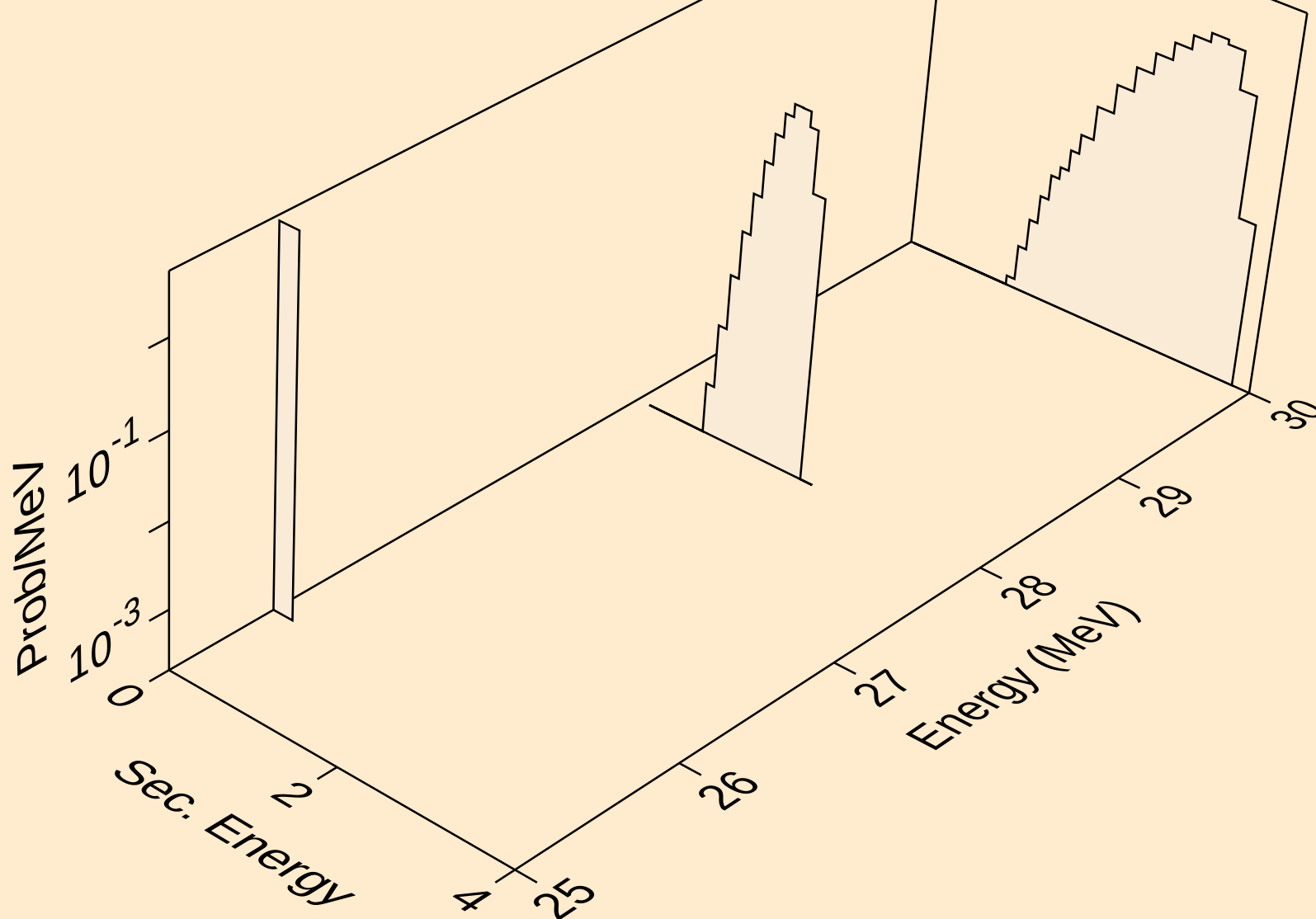
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



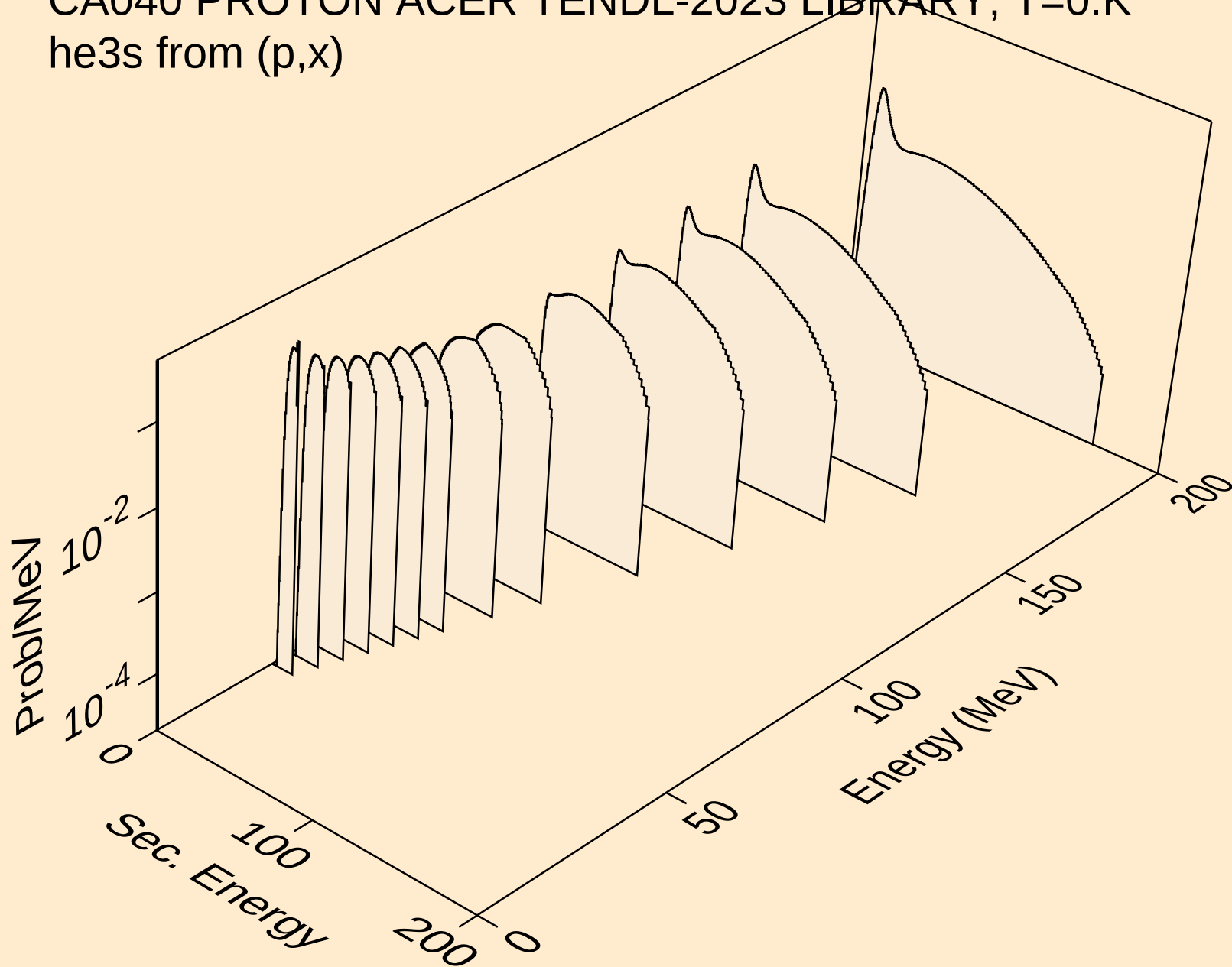
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



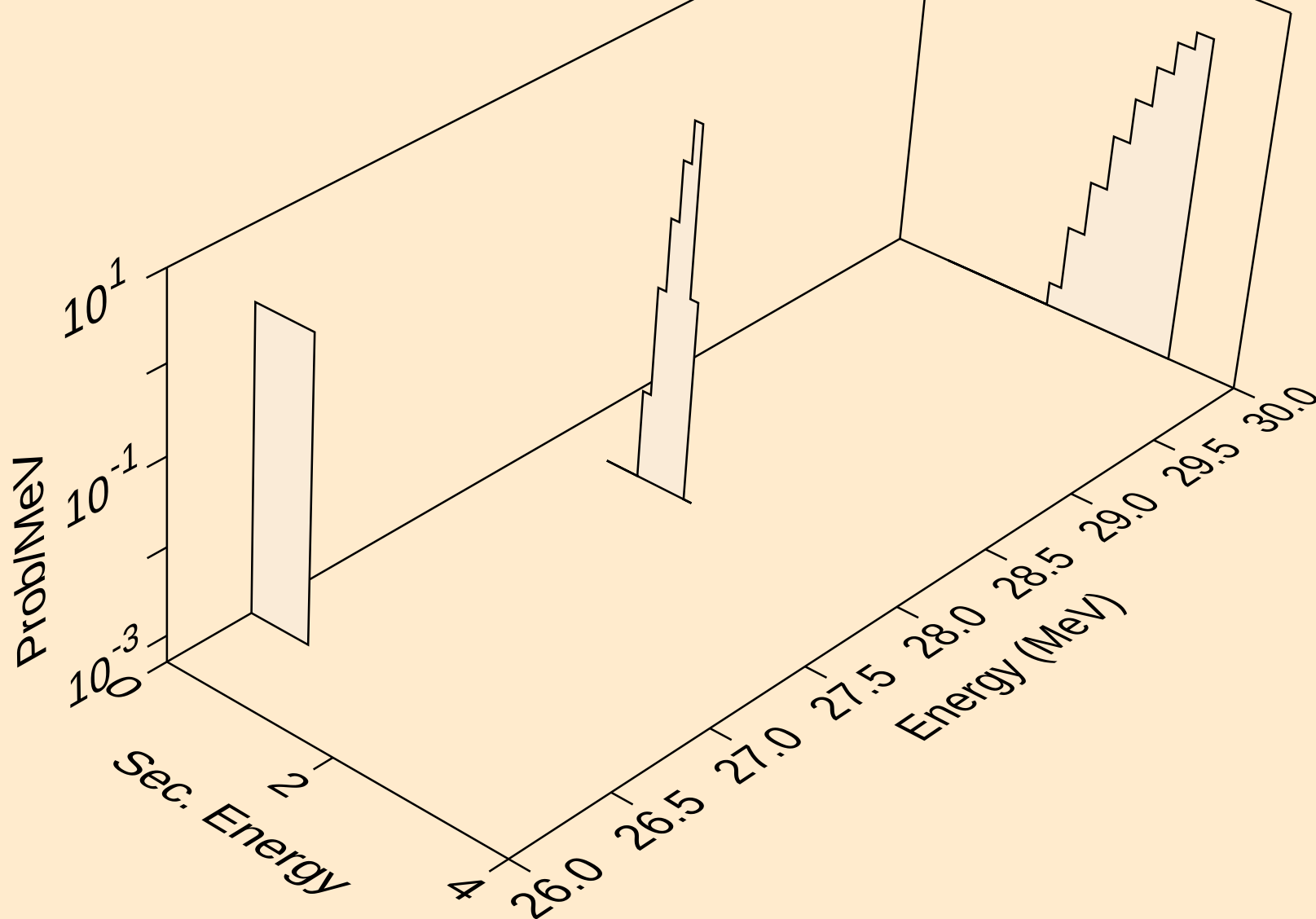
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,pt)



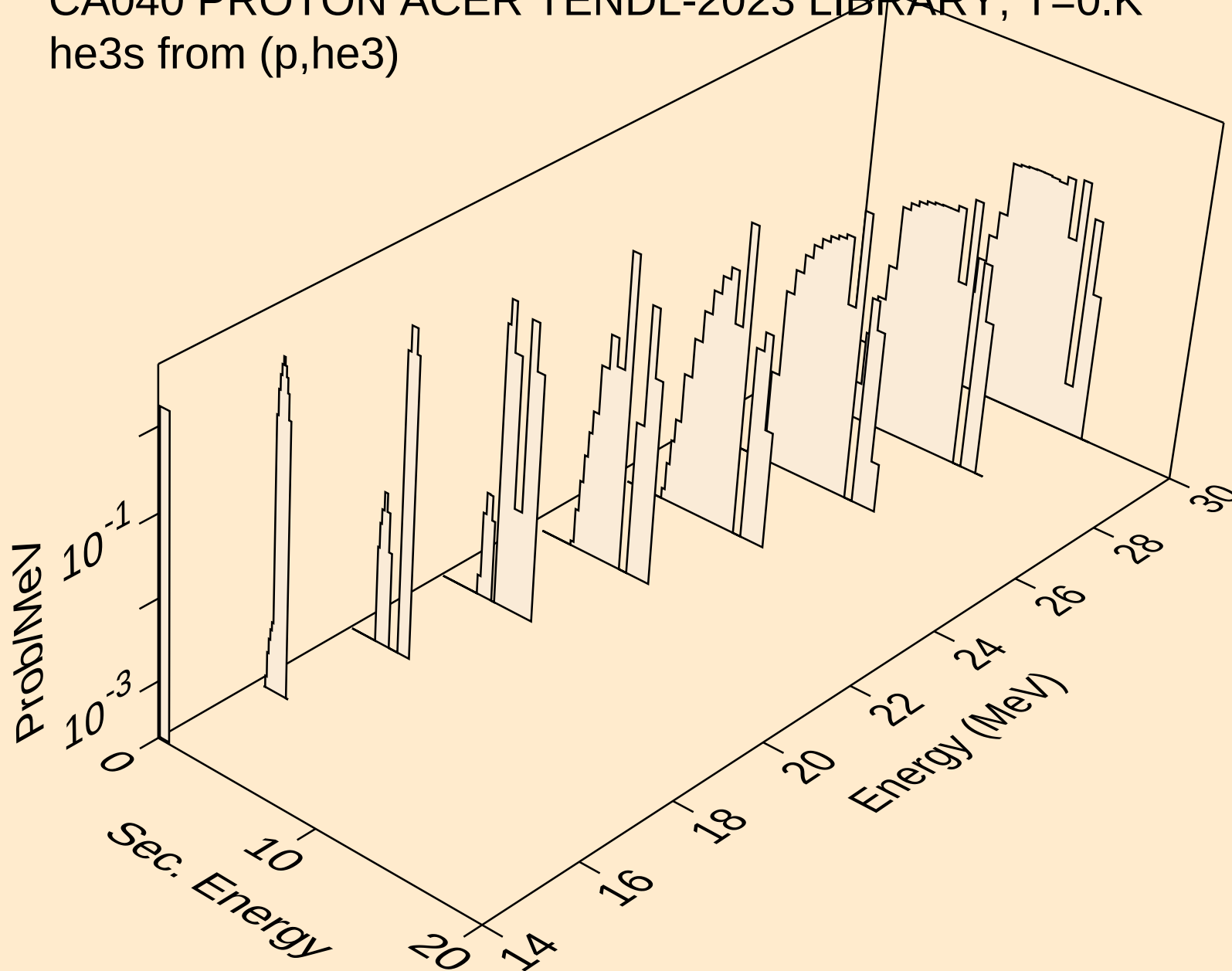
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he3s from (p,x)



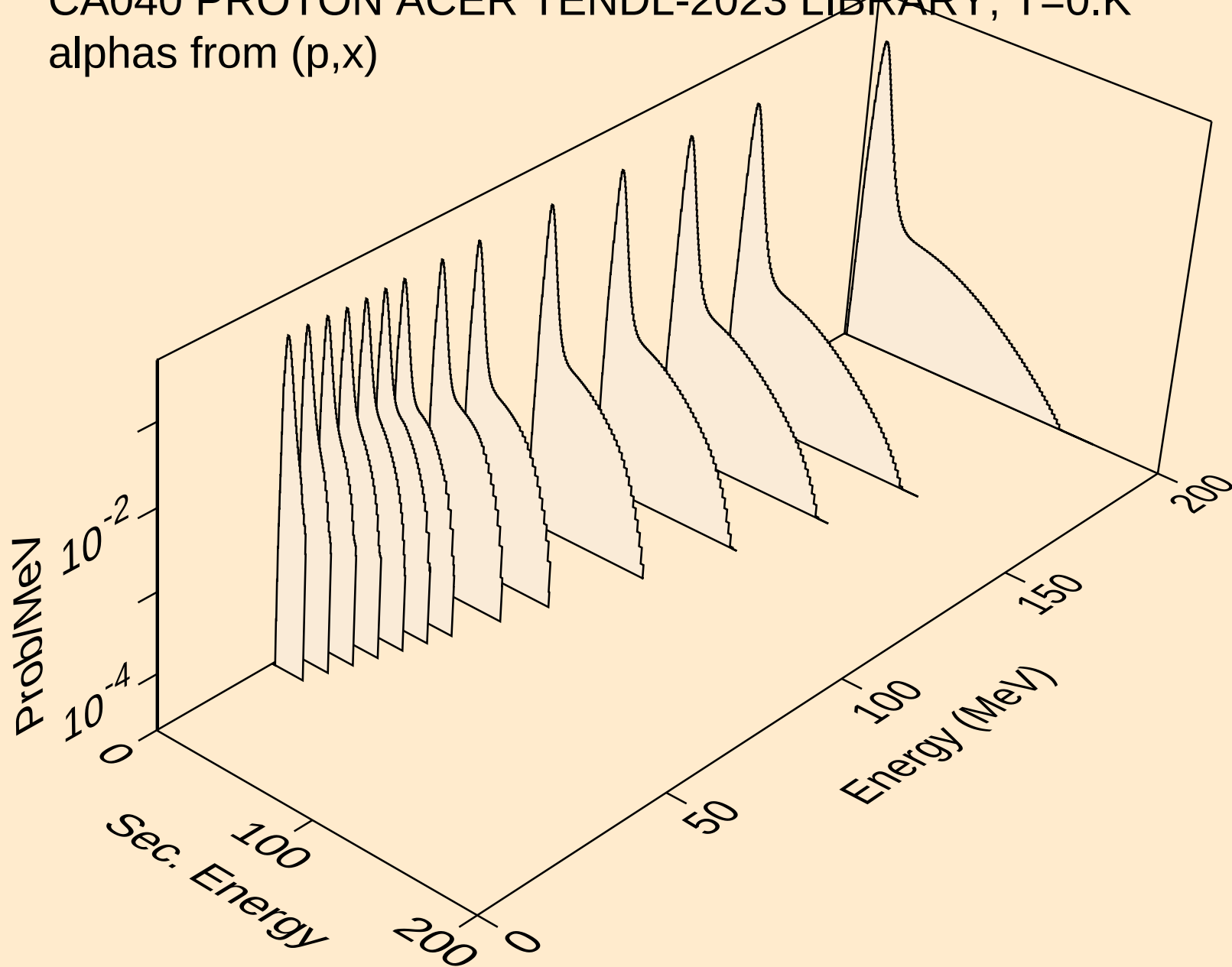
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



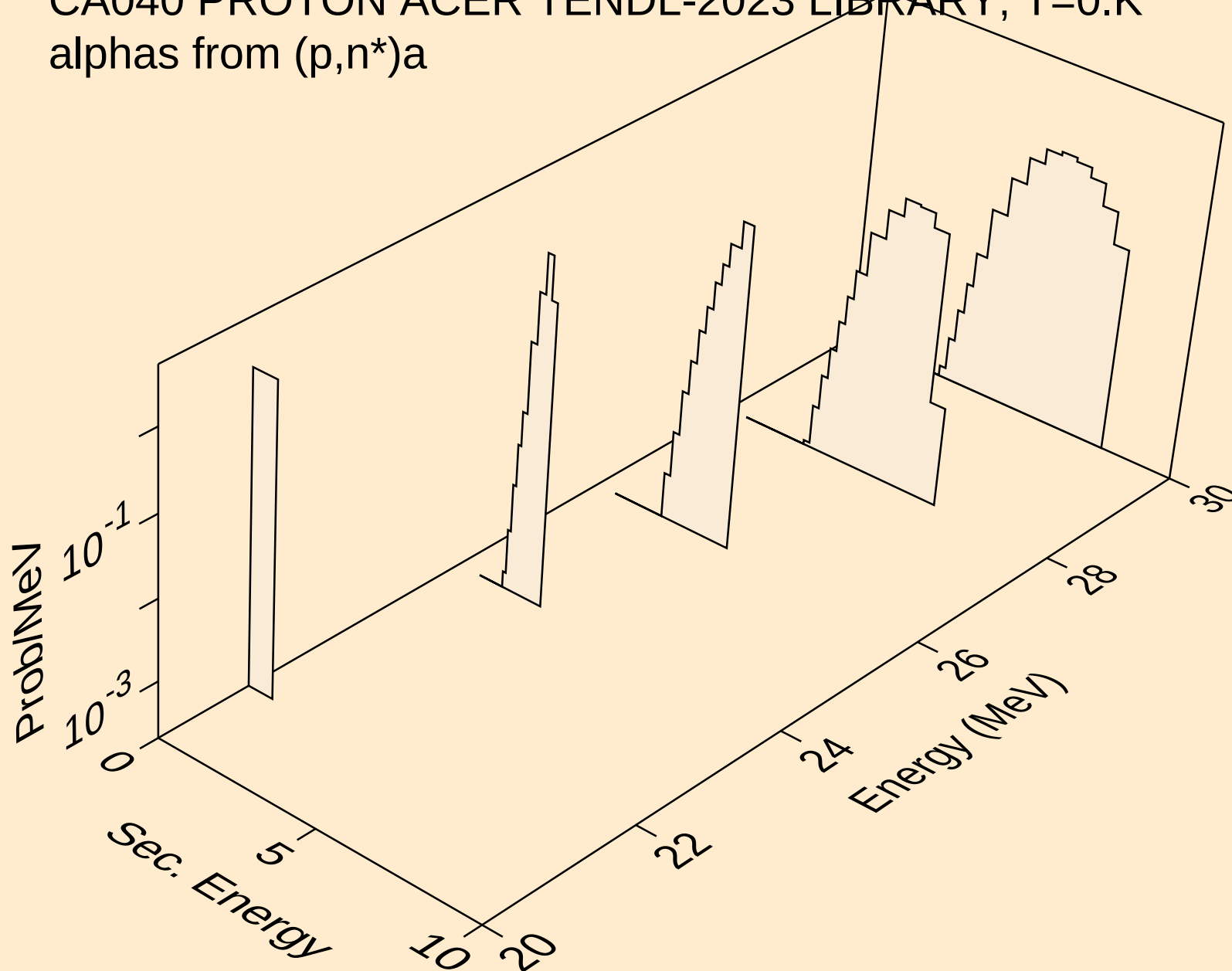
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



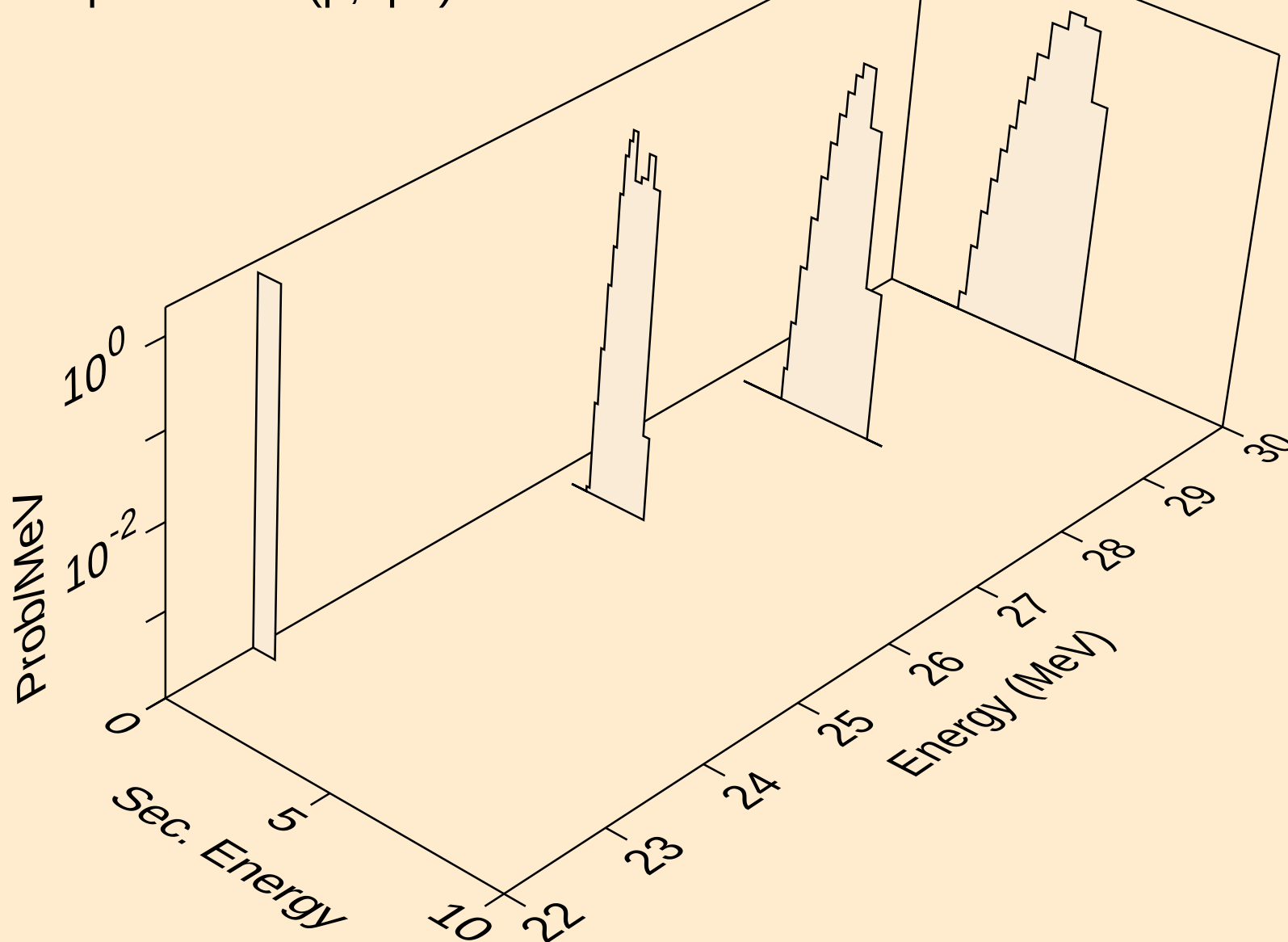
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



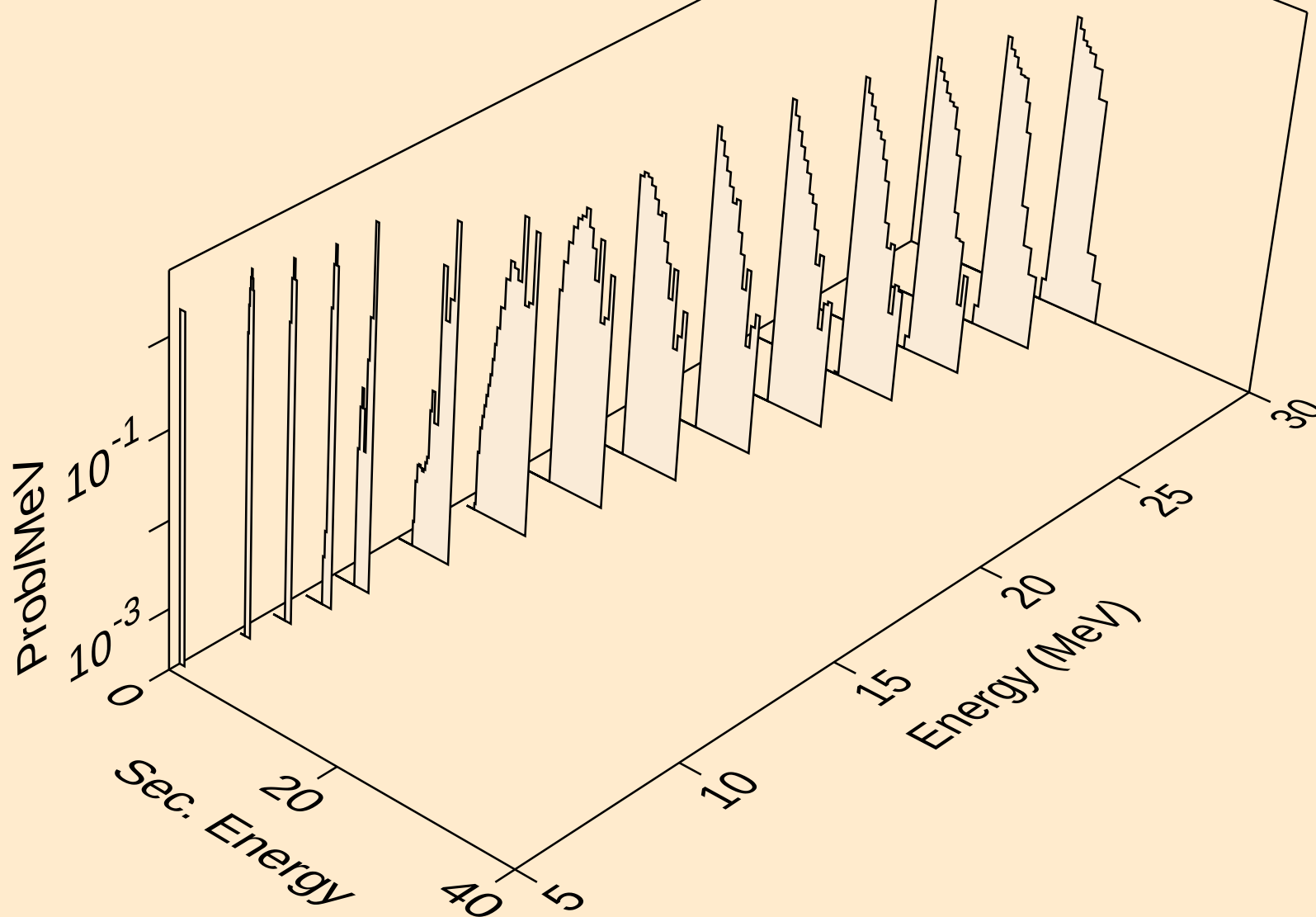
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



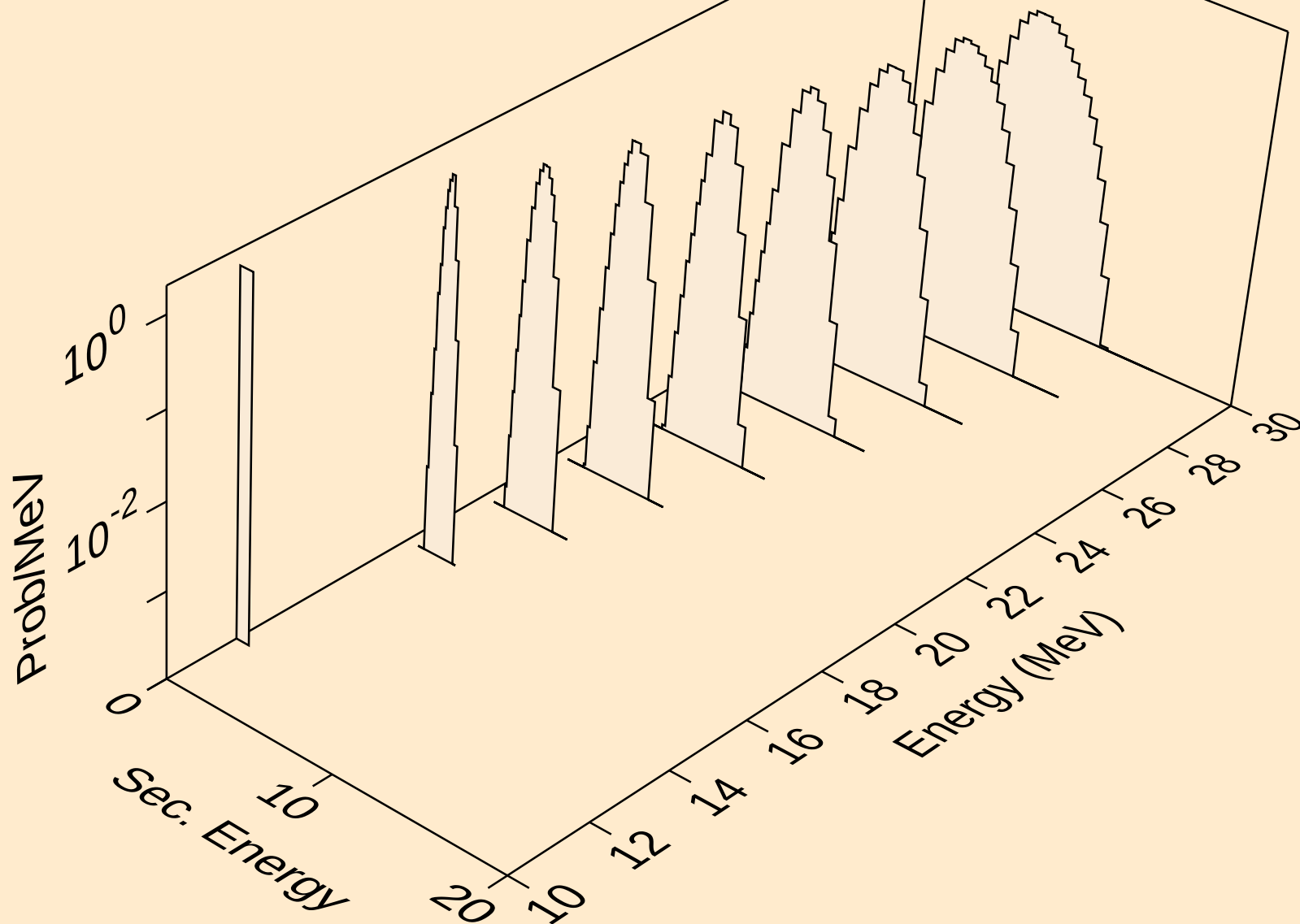
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,npa)



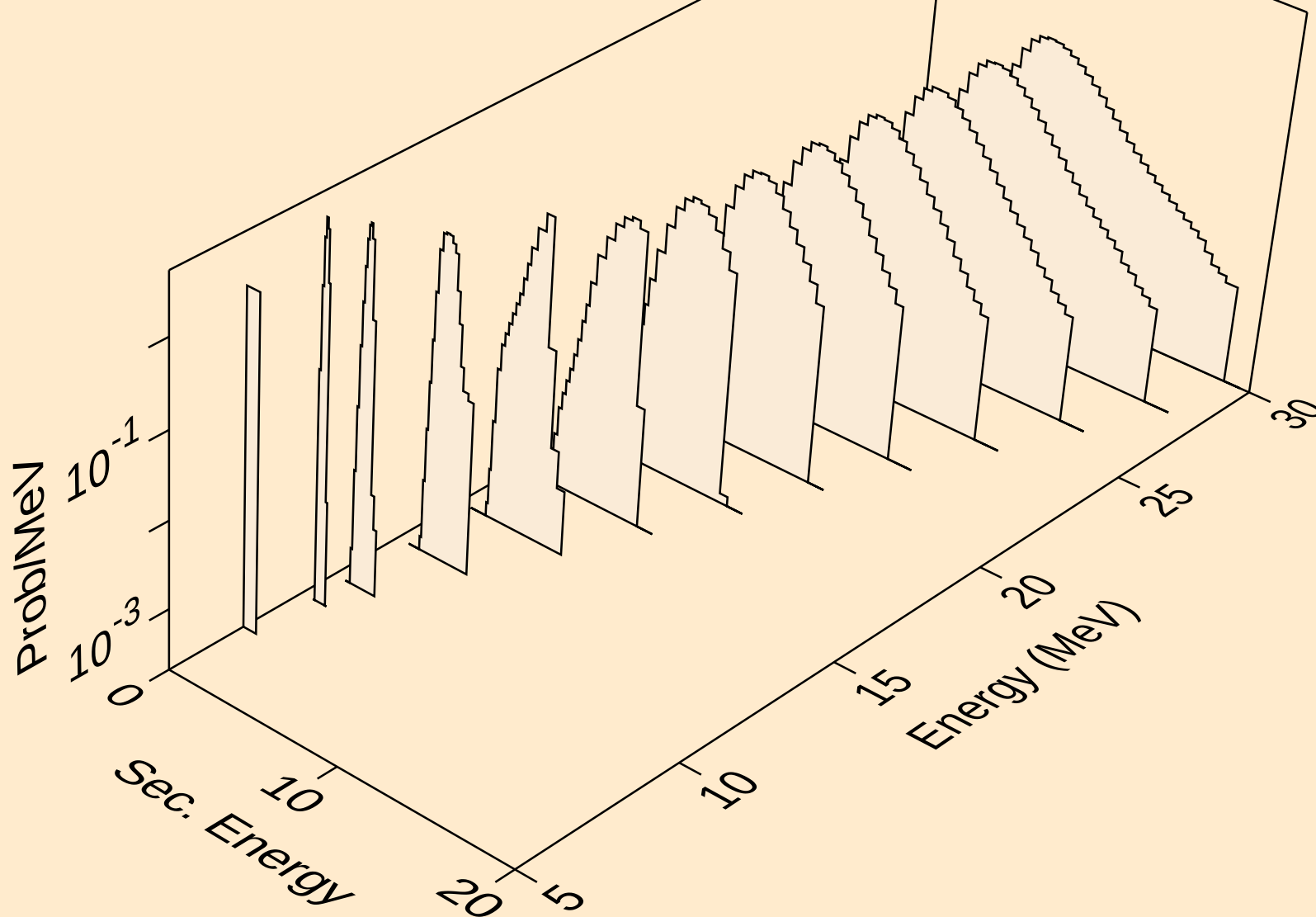
CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)



CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)



CA040 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,da)

