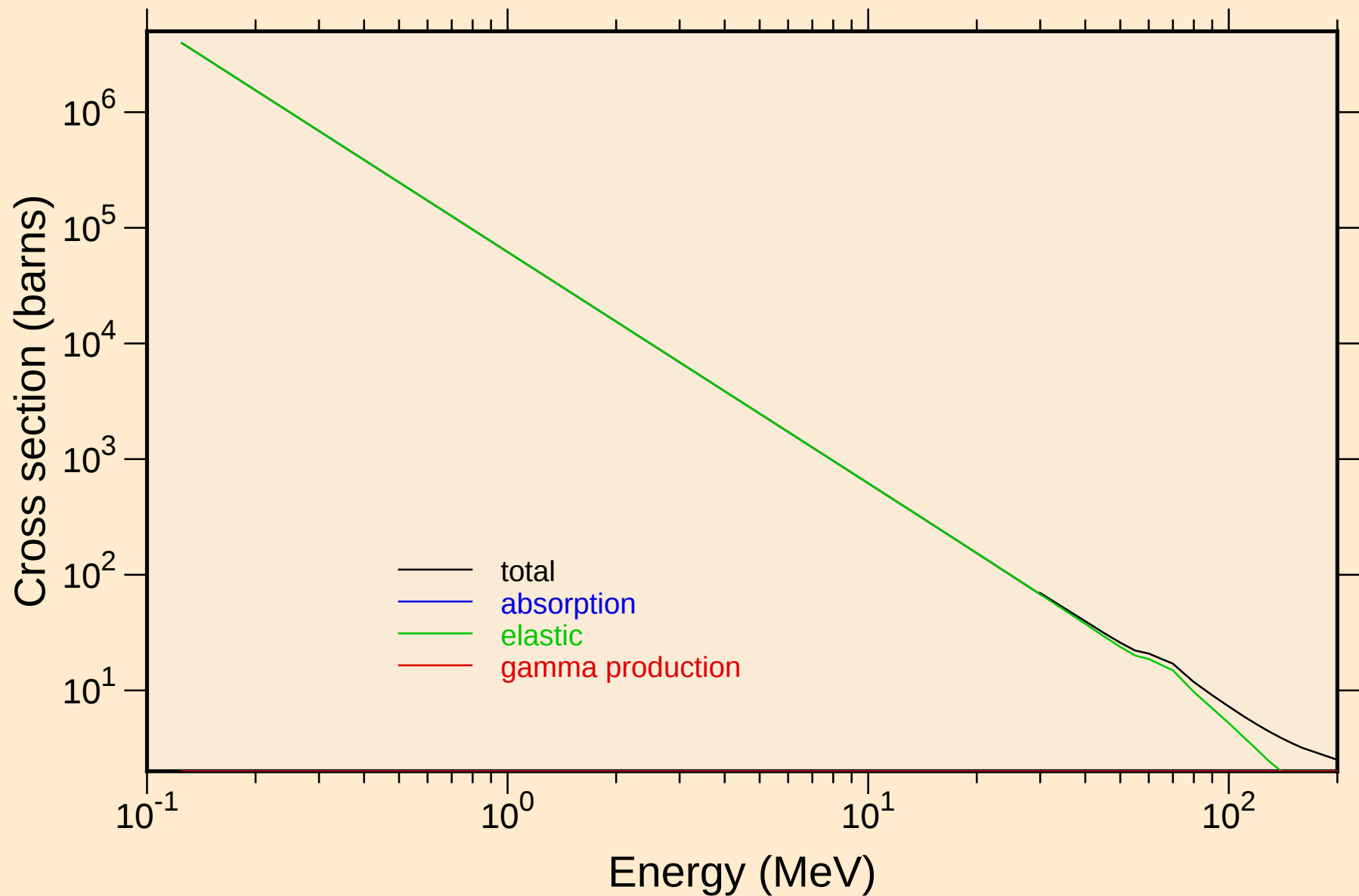


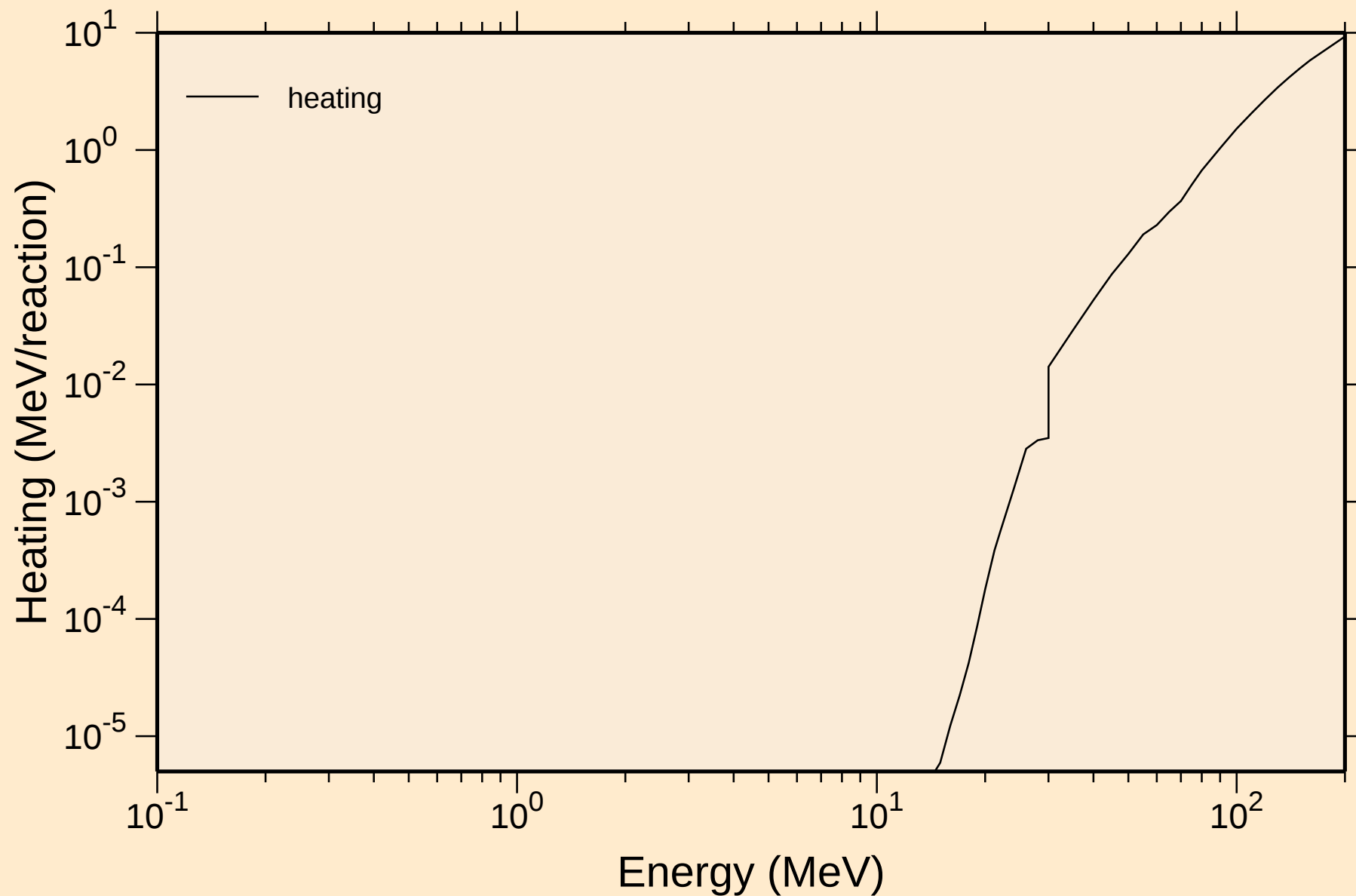
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



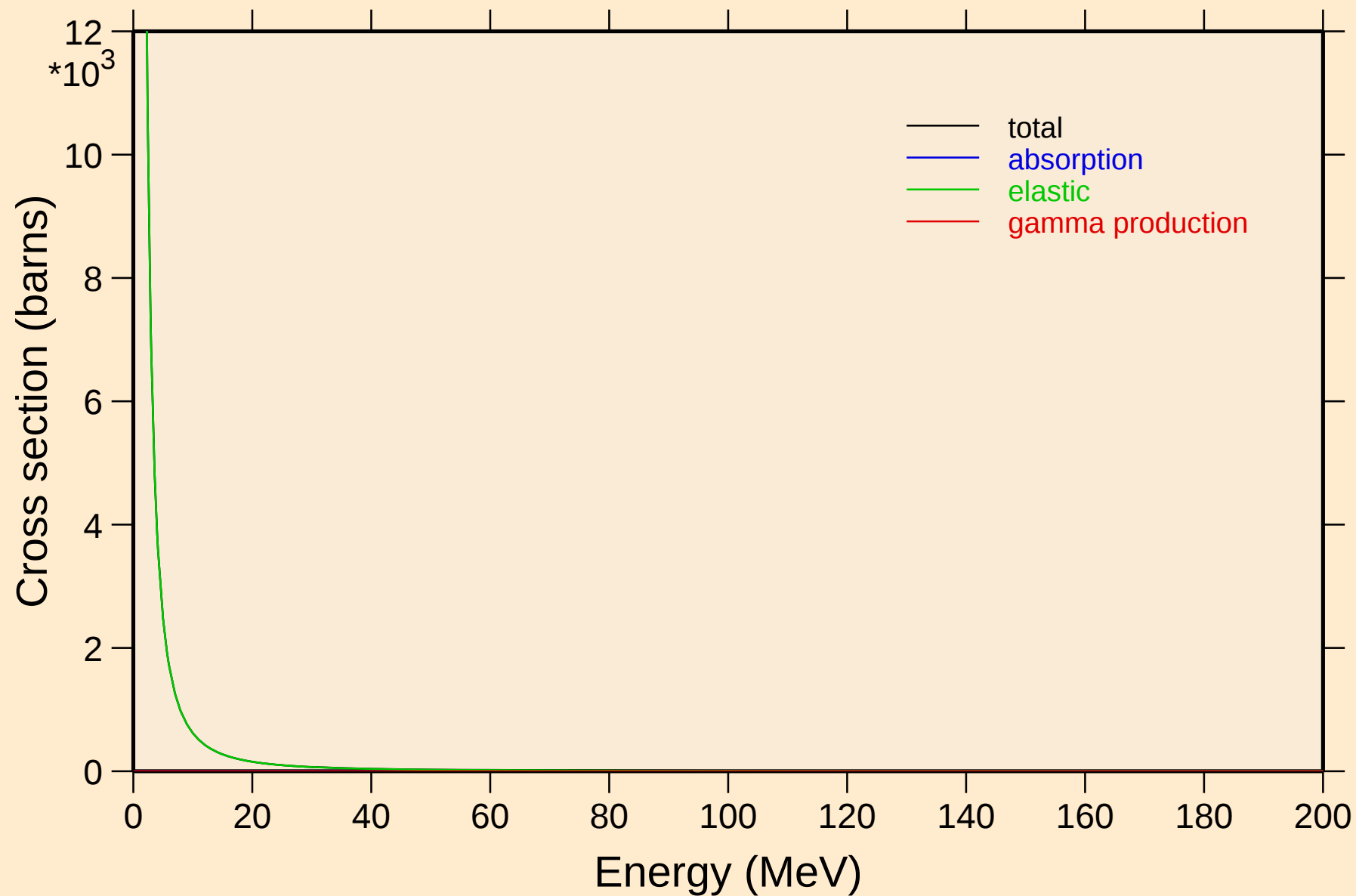
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



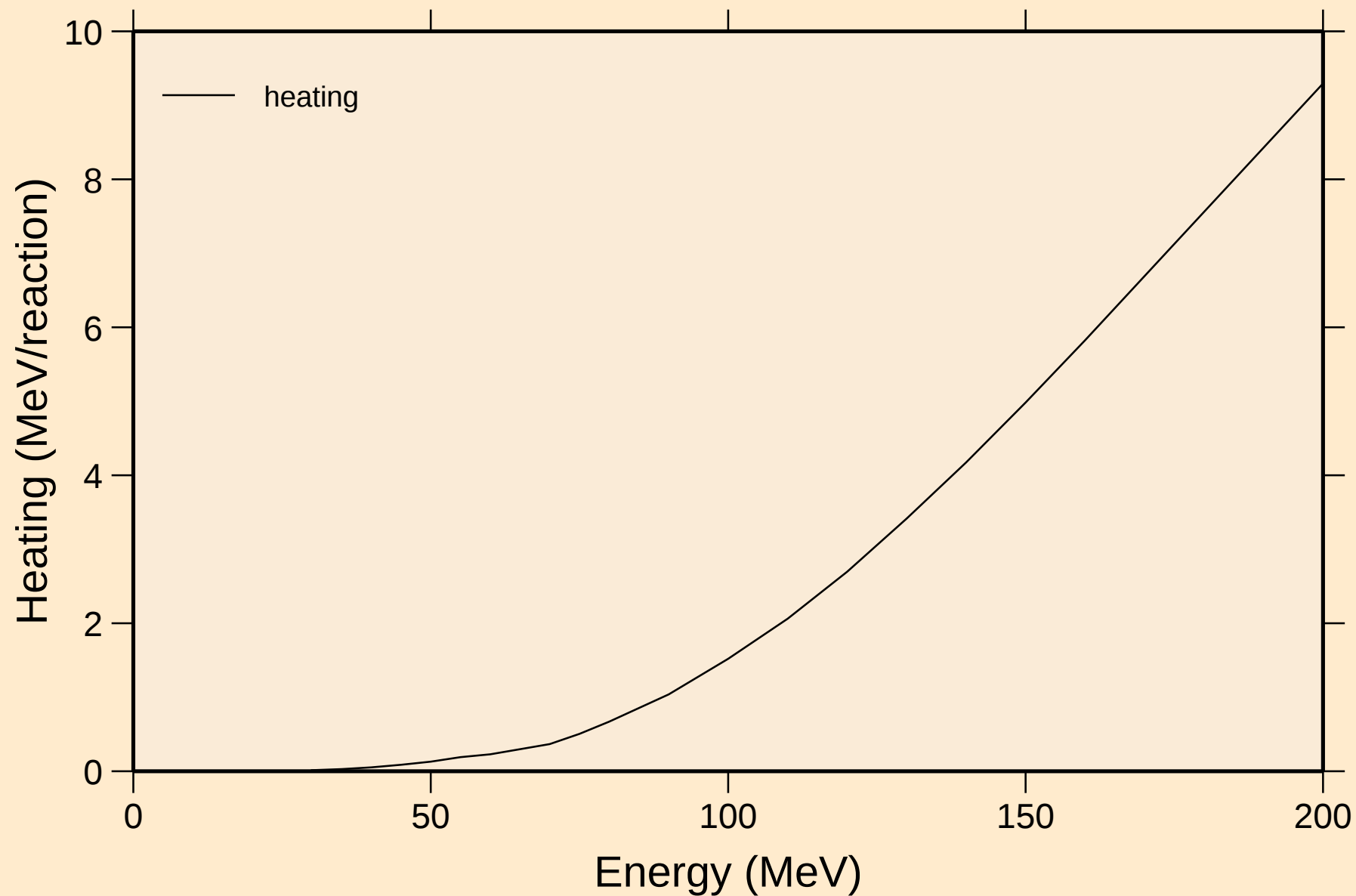
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



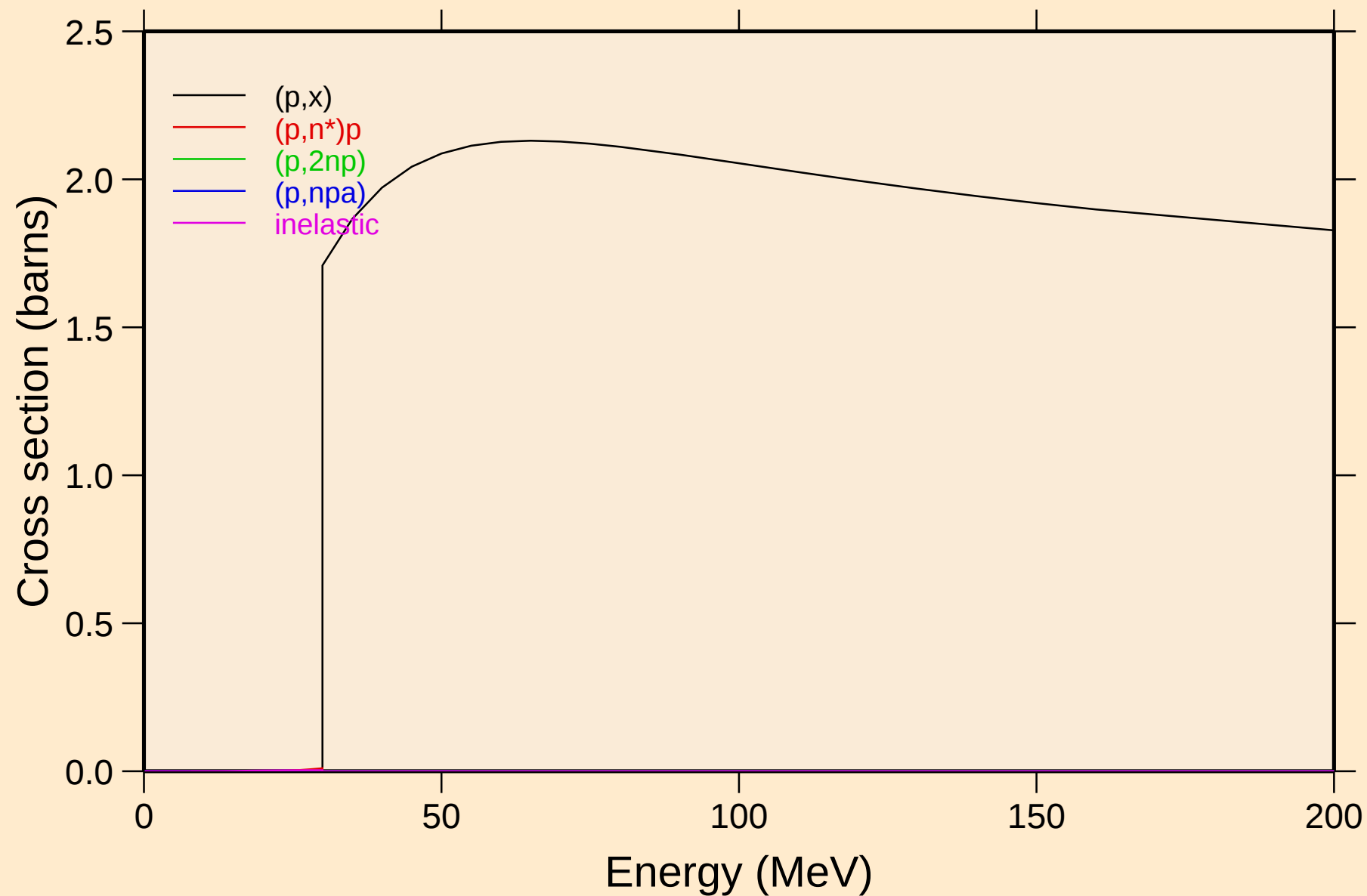
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



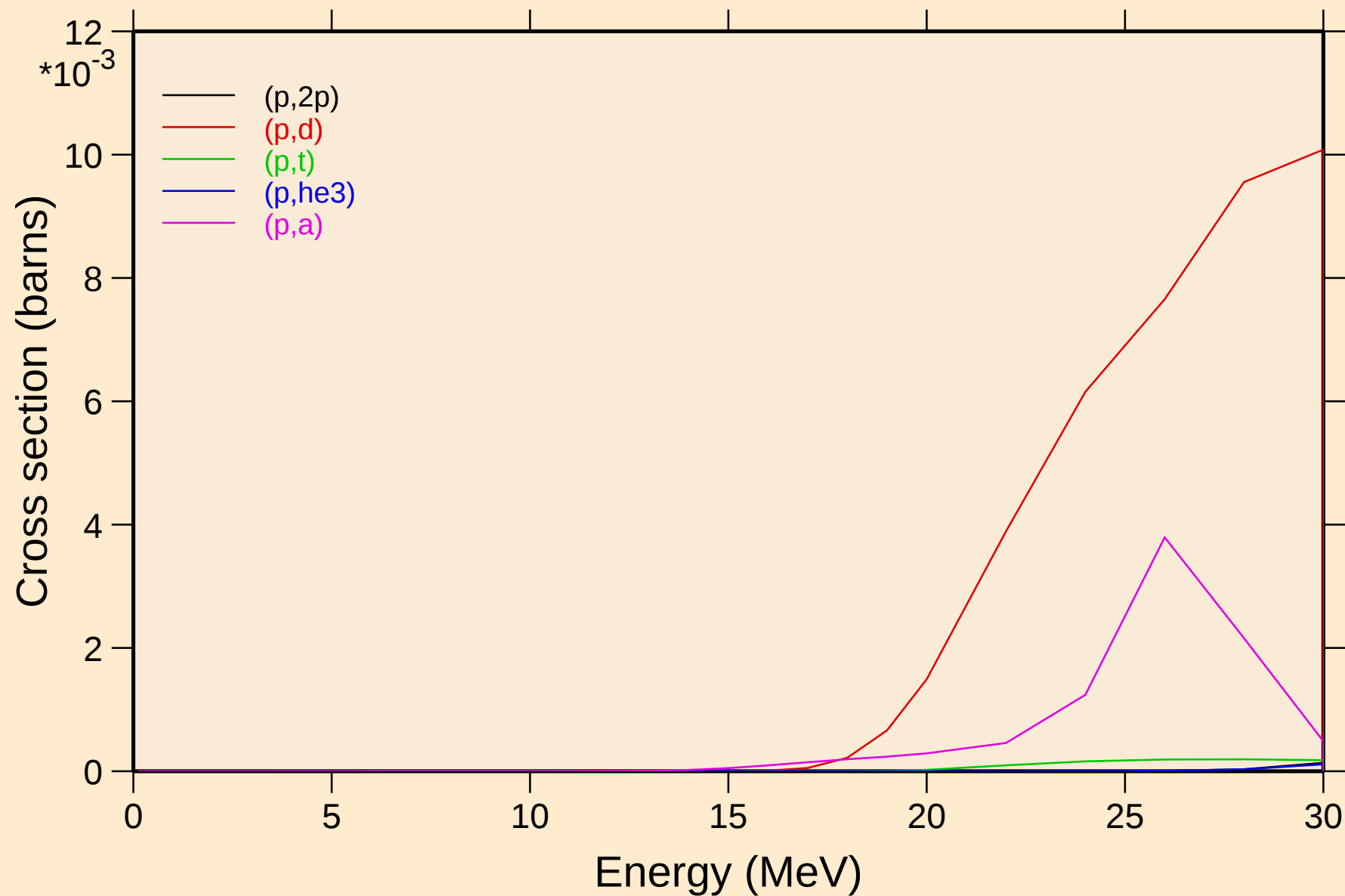
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



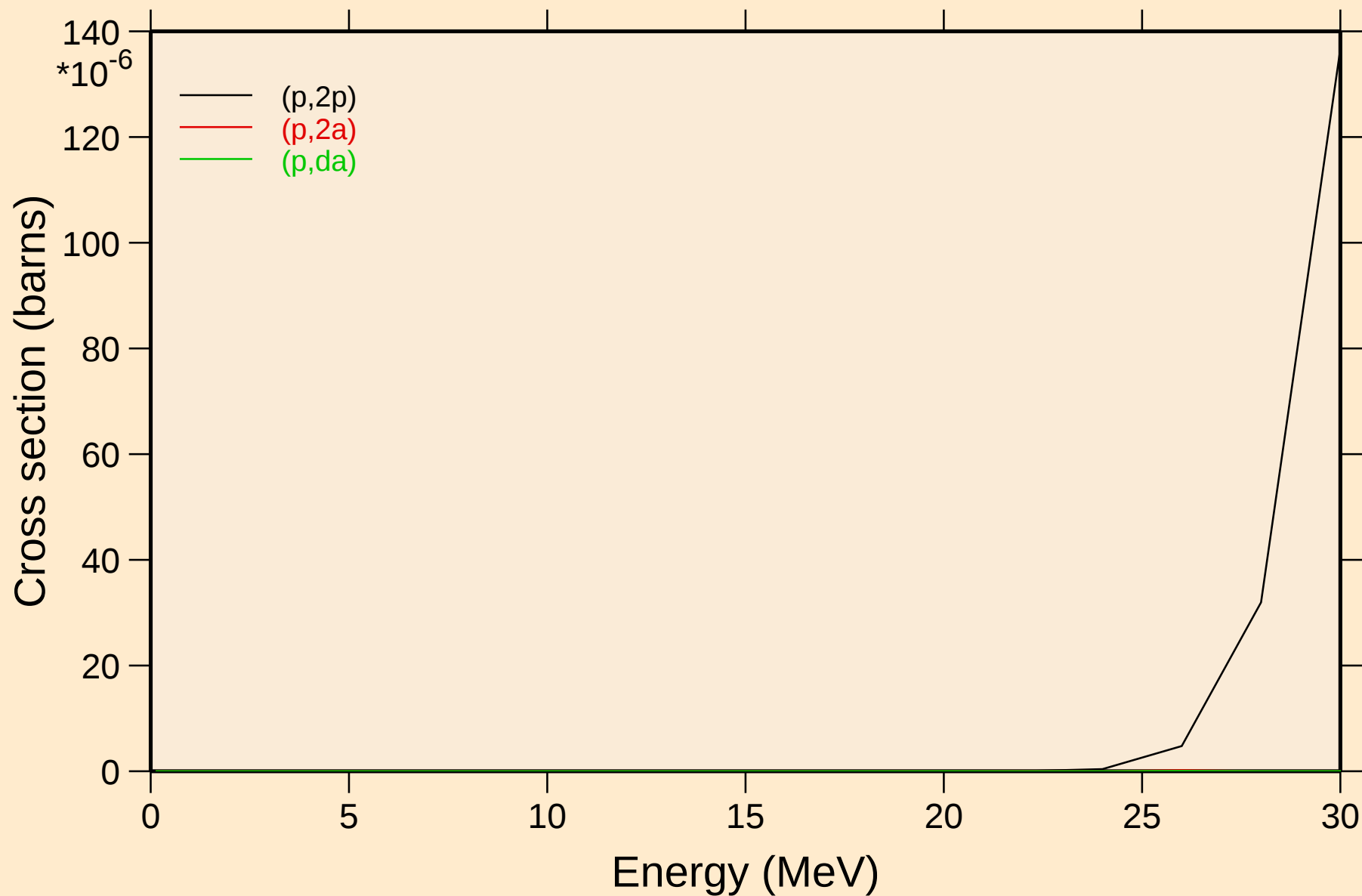
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

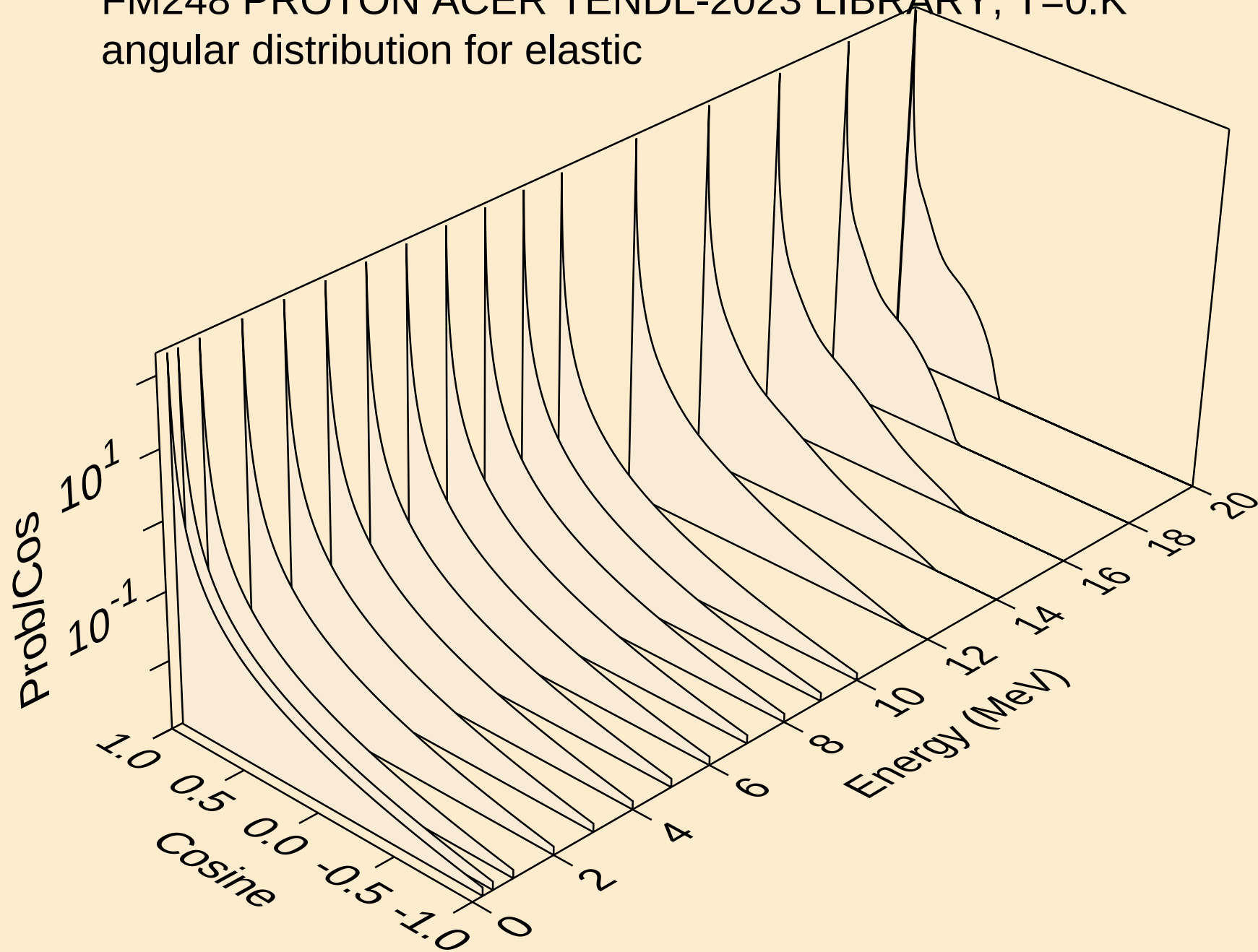


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

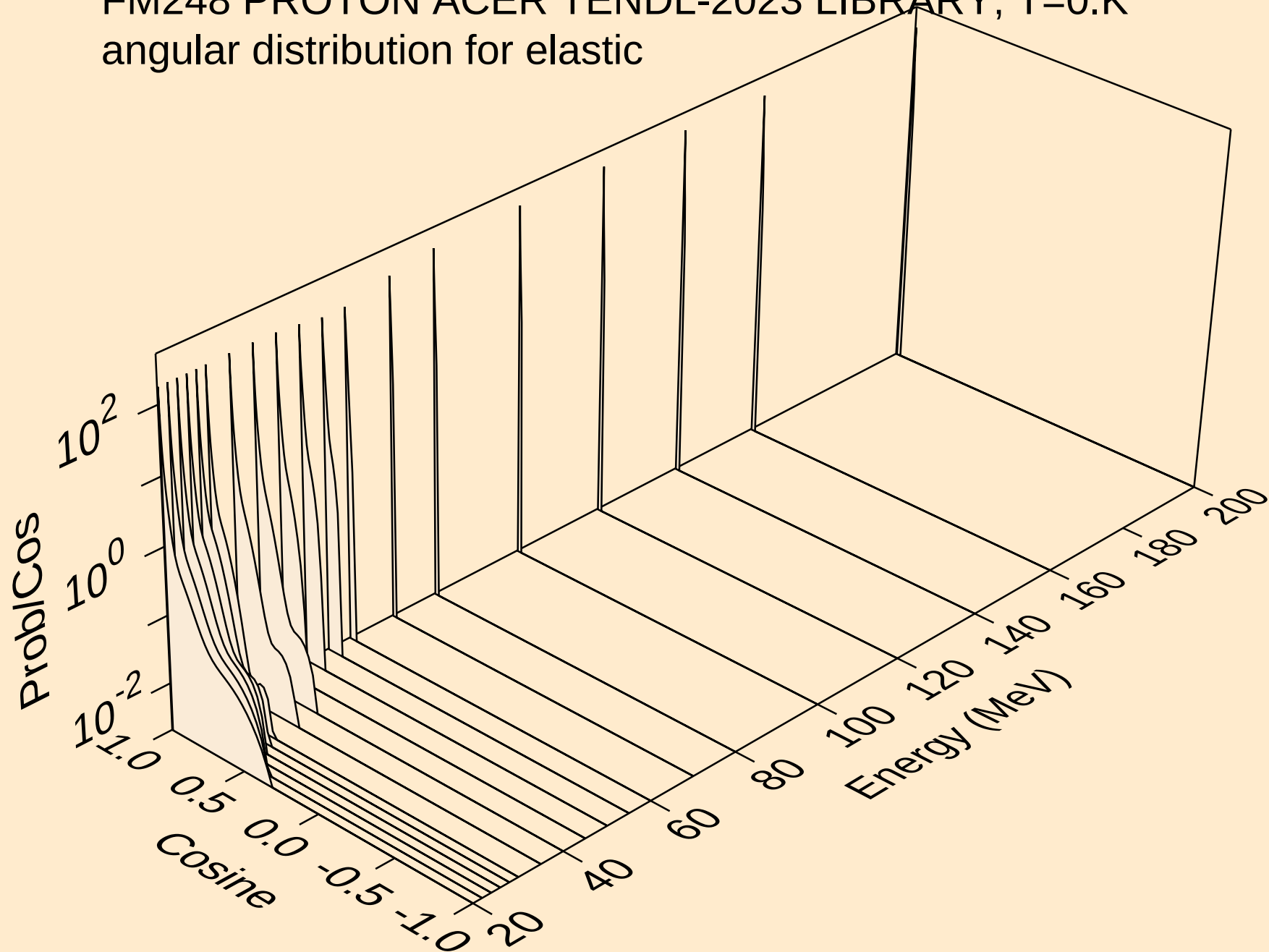
Threshold reactions



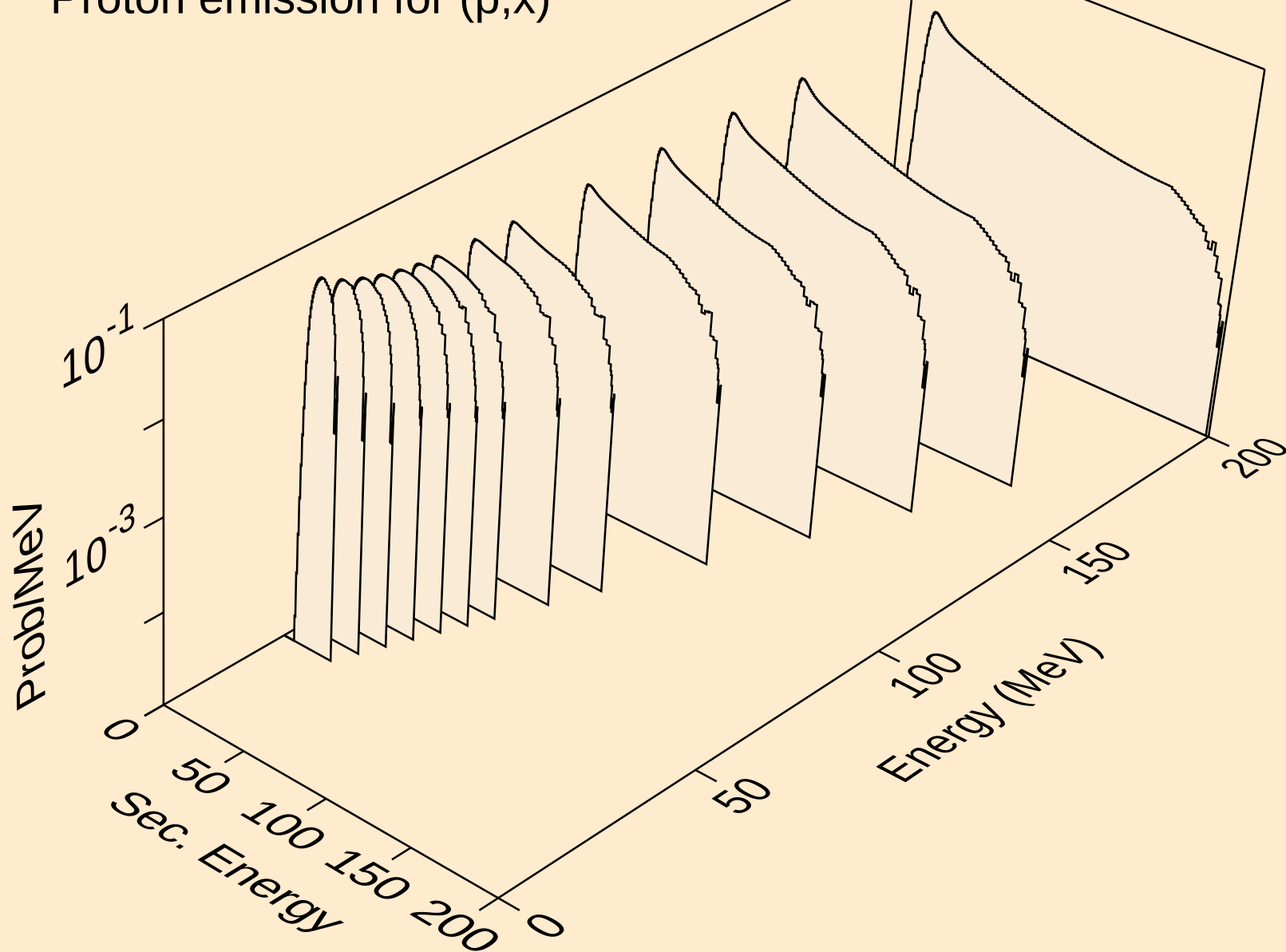
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

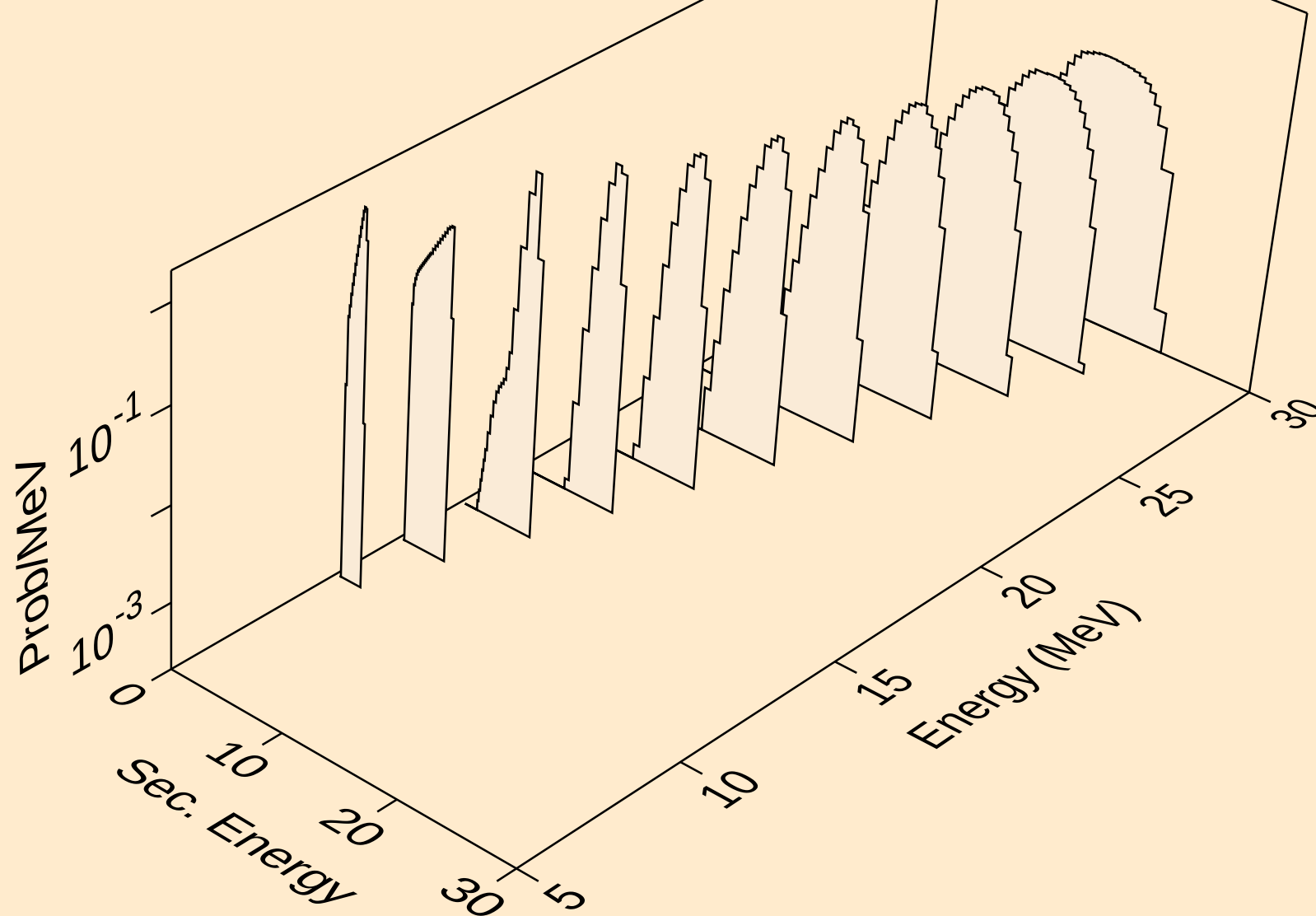


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)

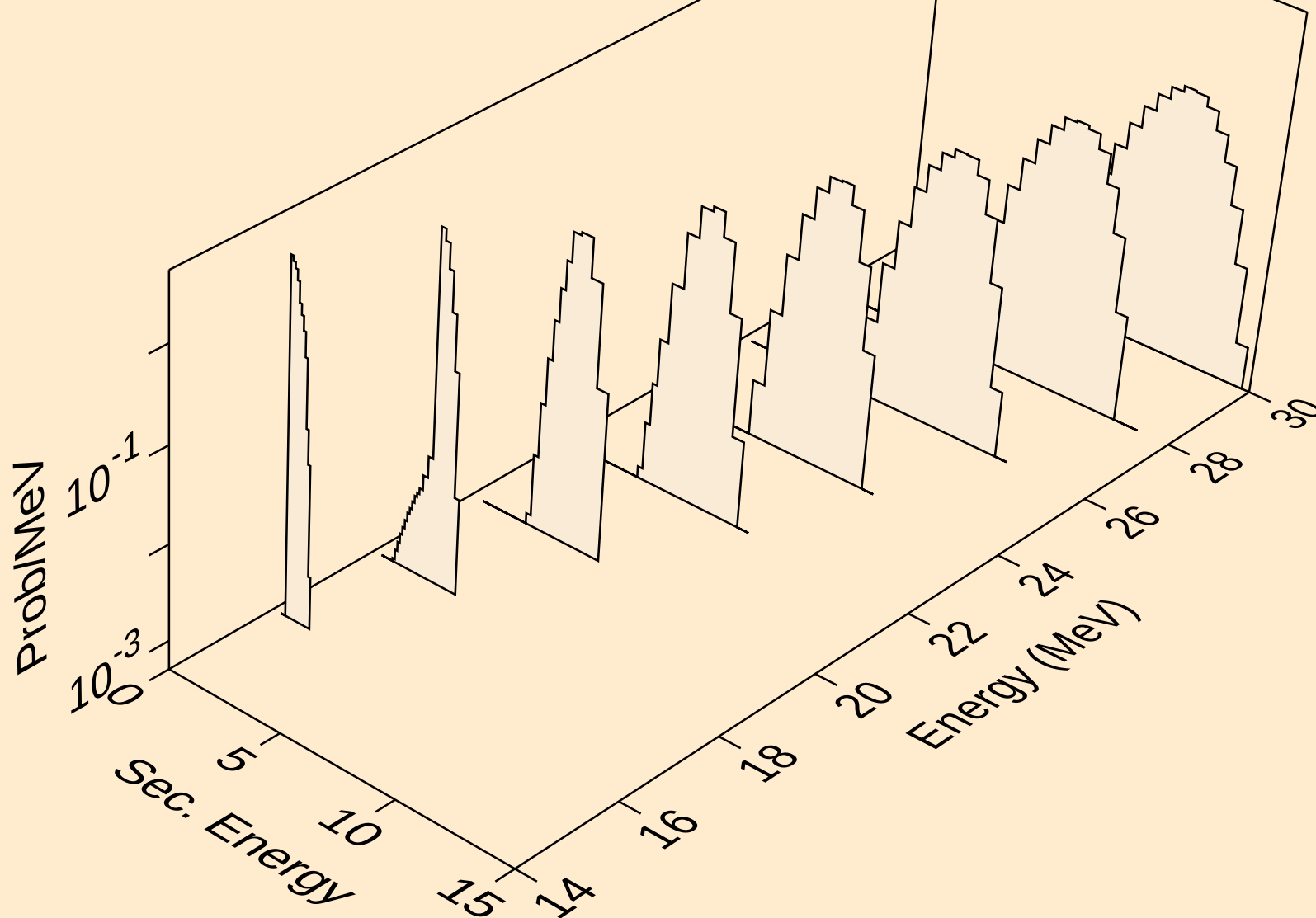


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

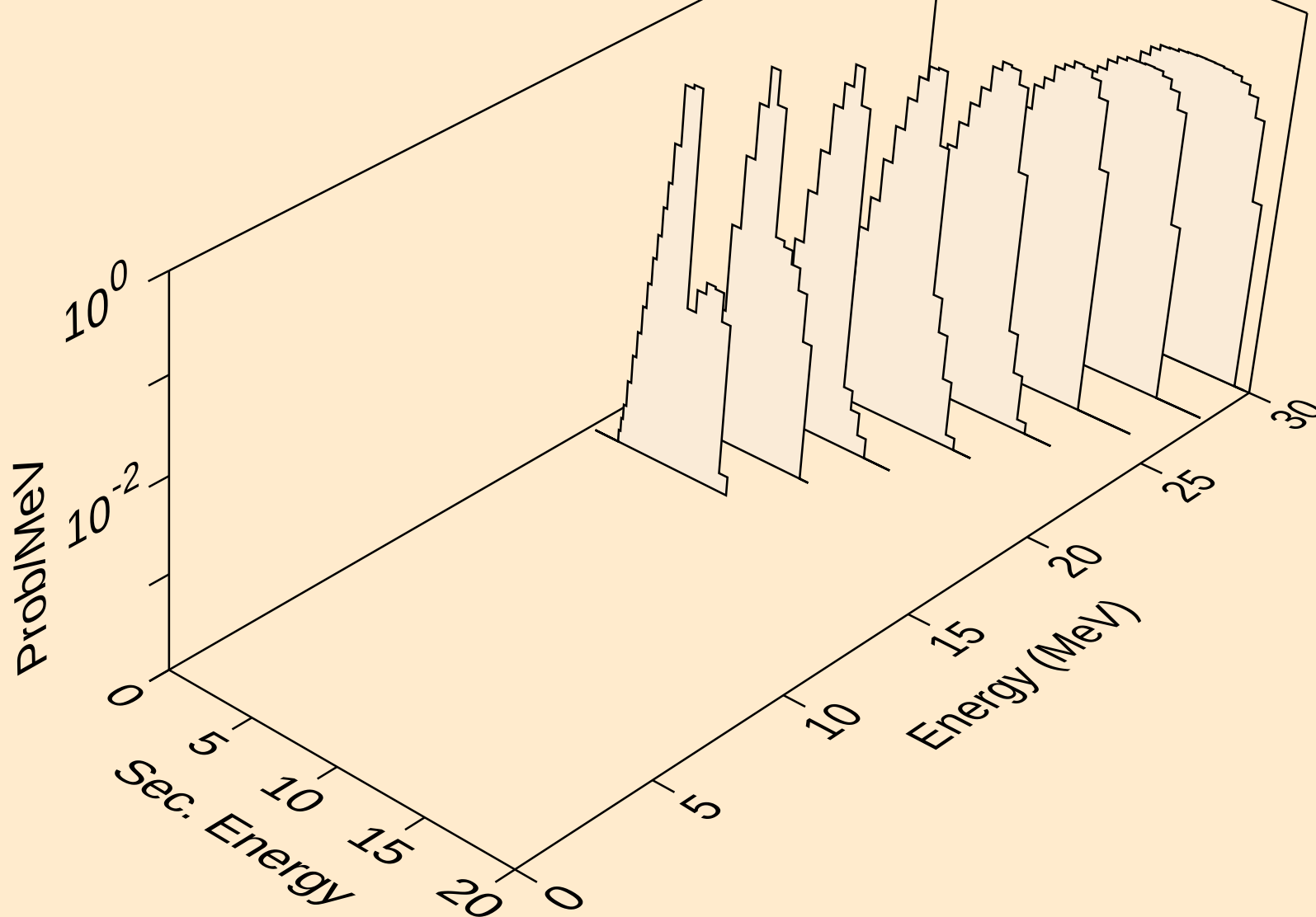
Proton emission for (p,n*)p



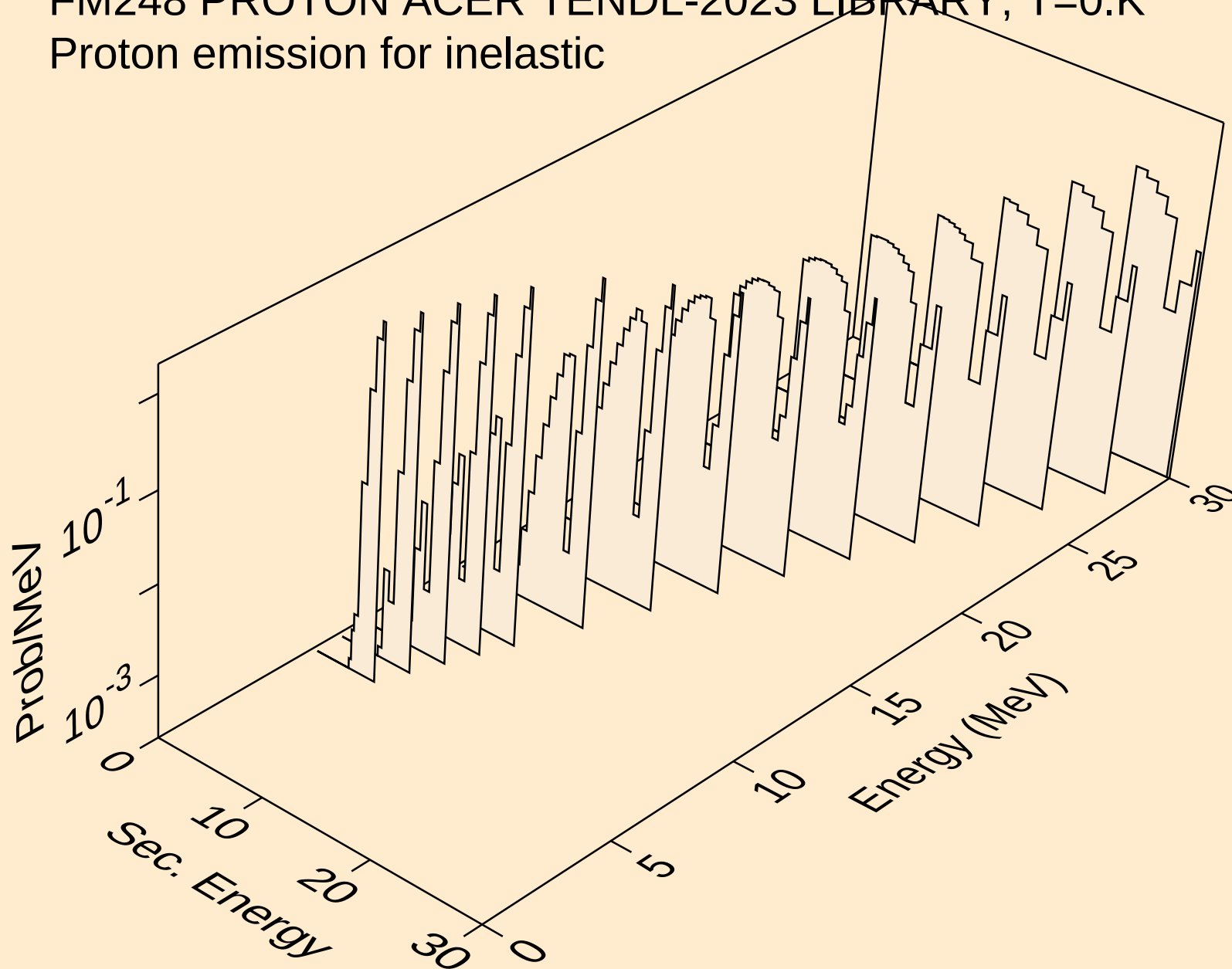
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



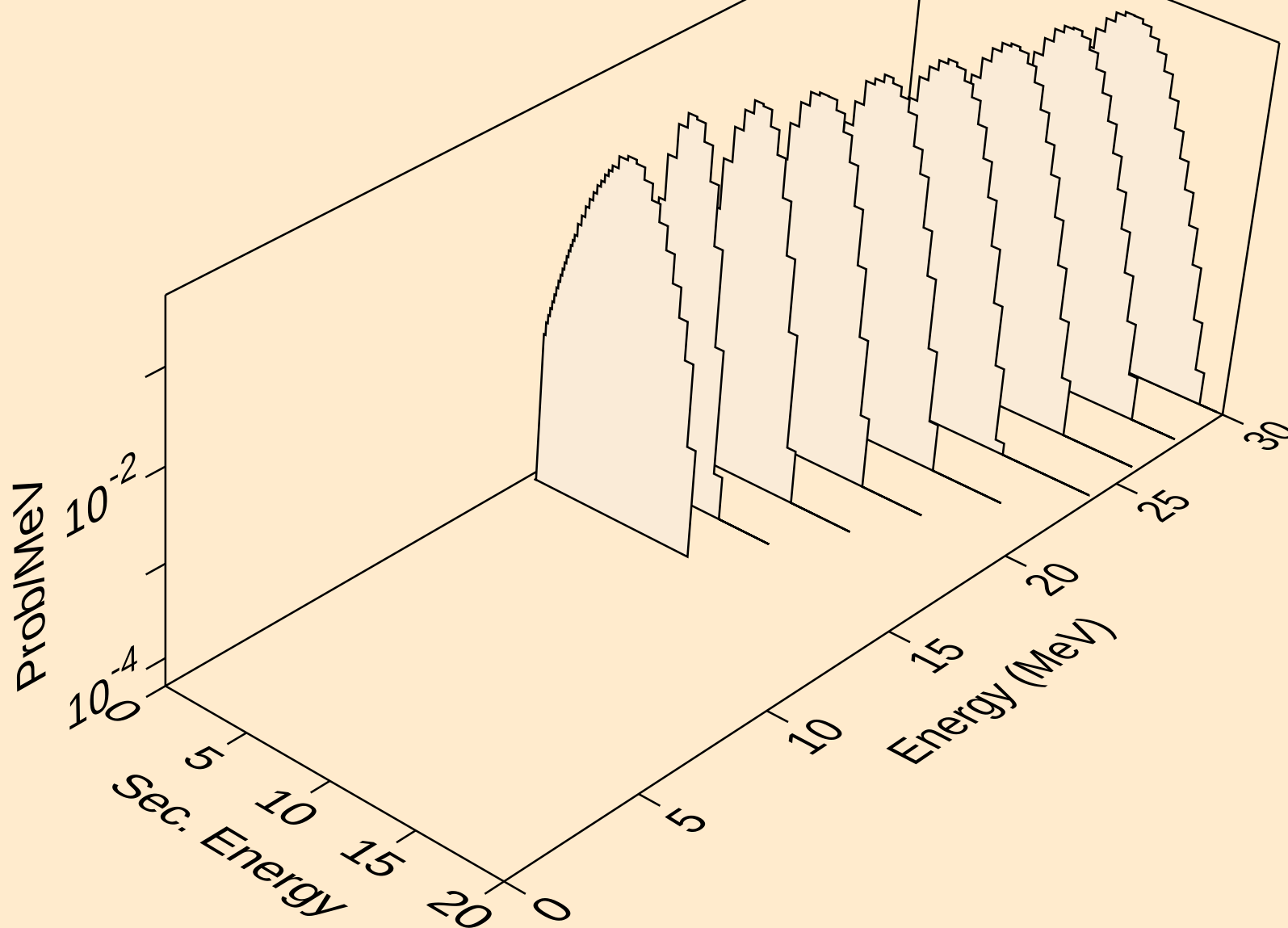
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)



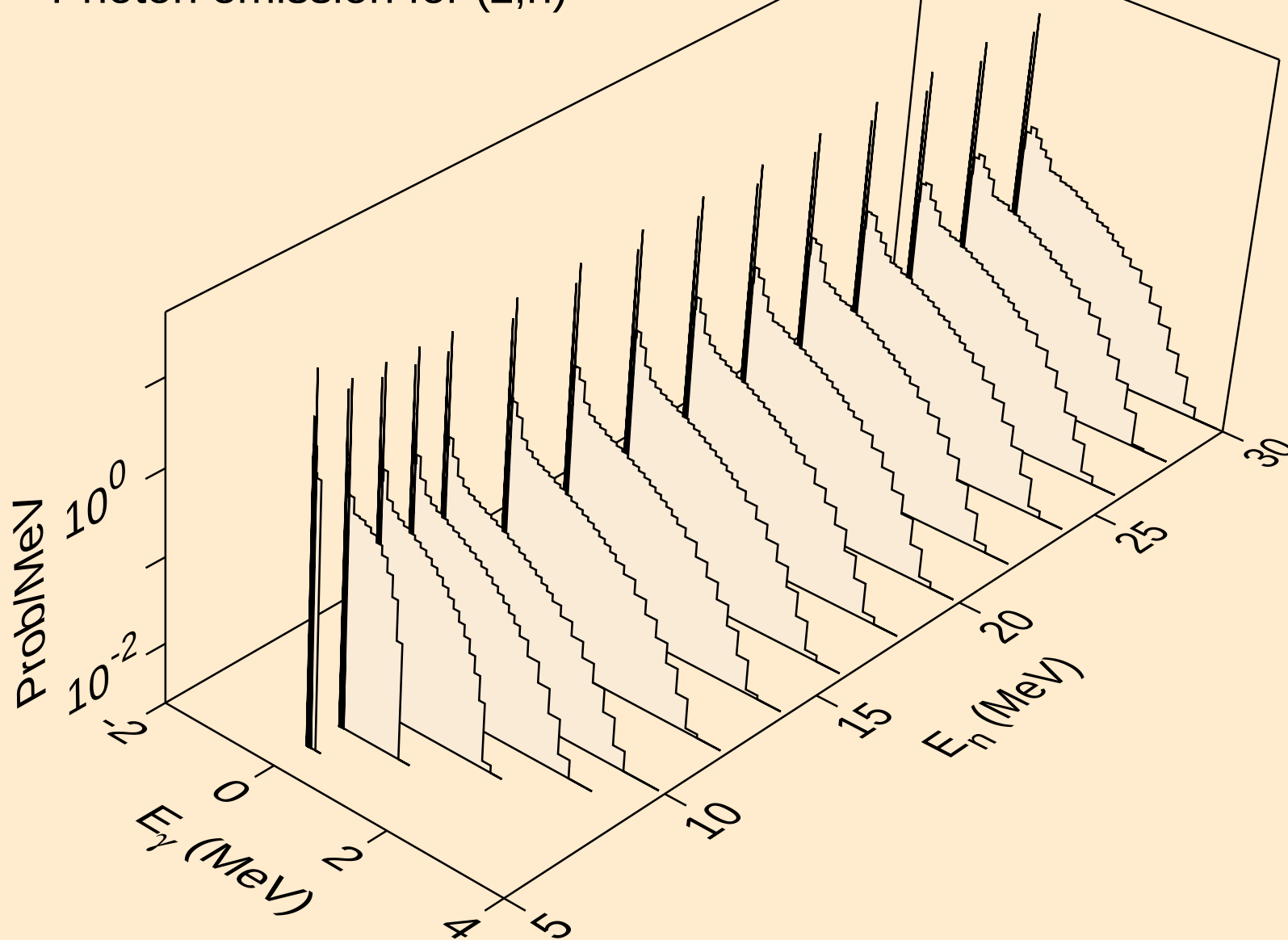
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



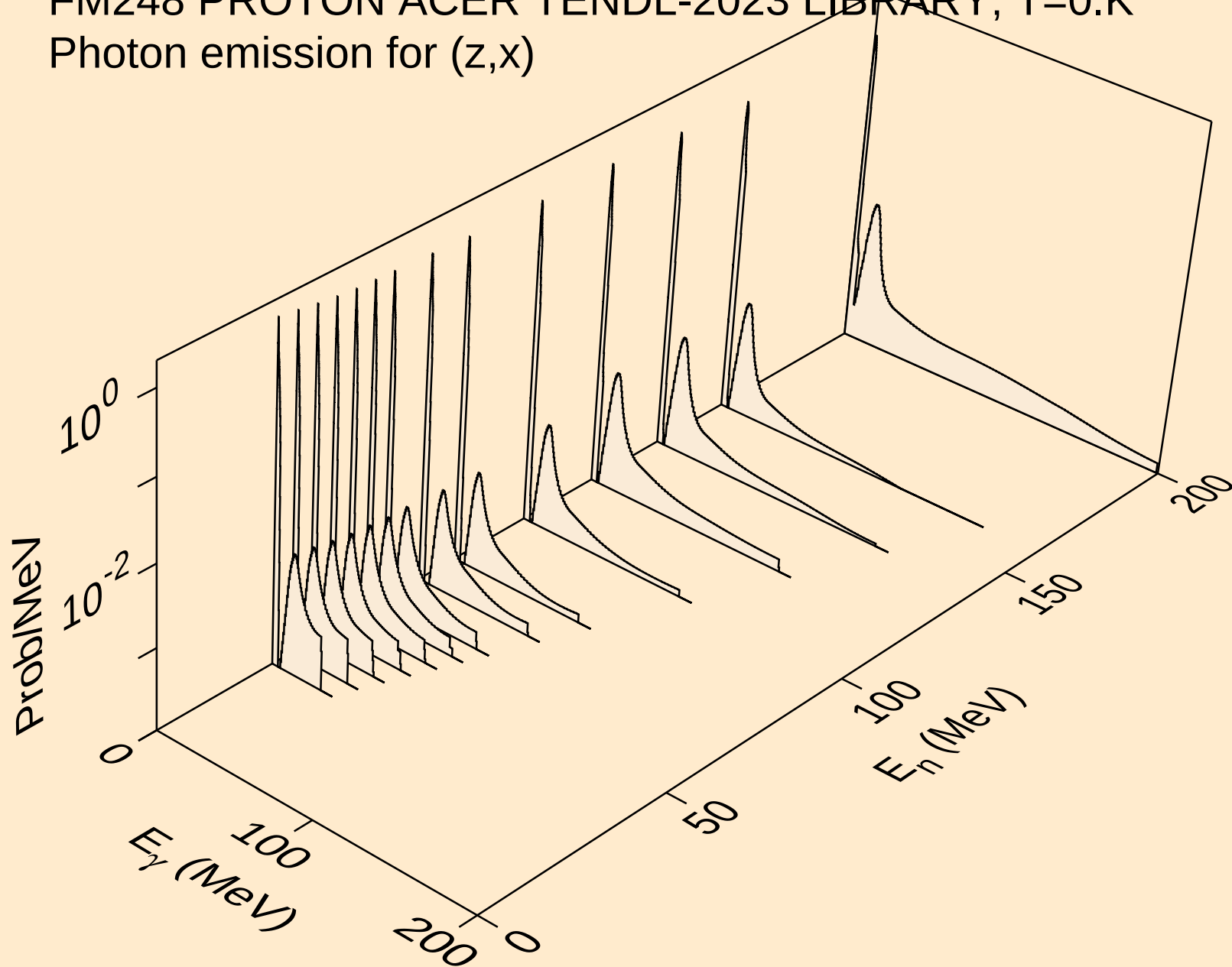
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



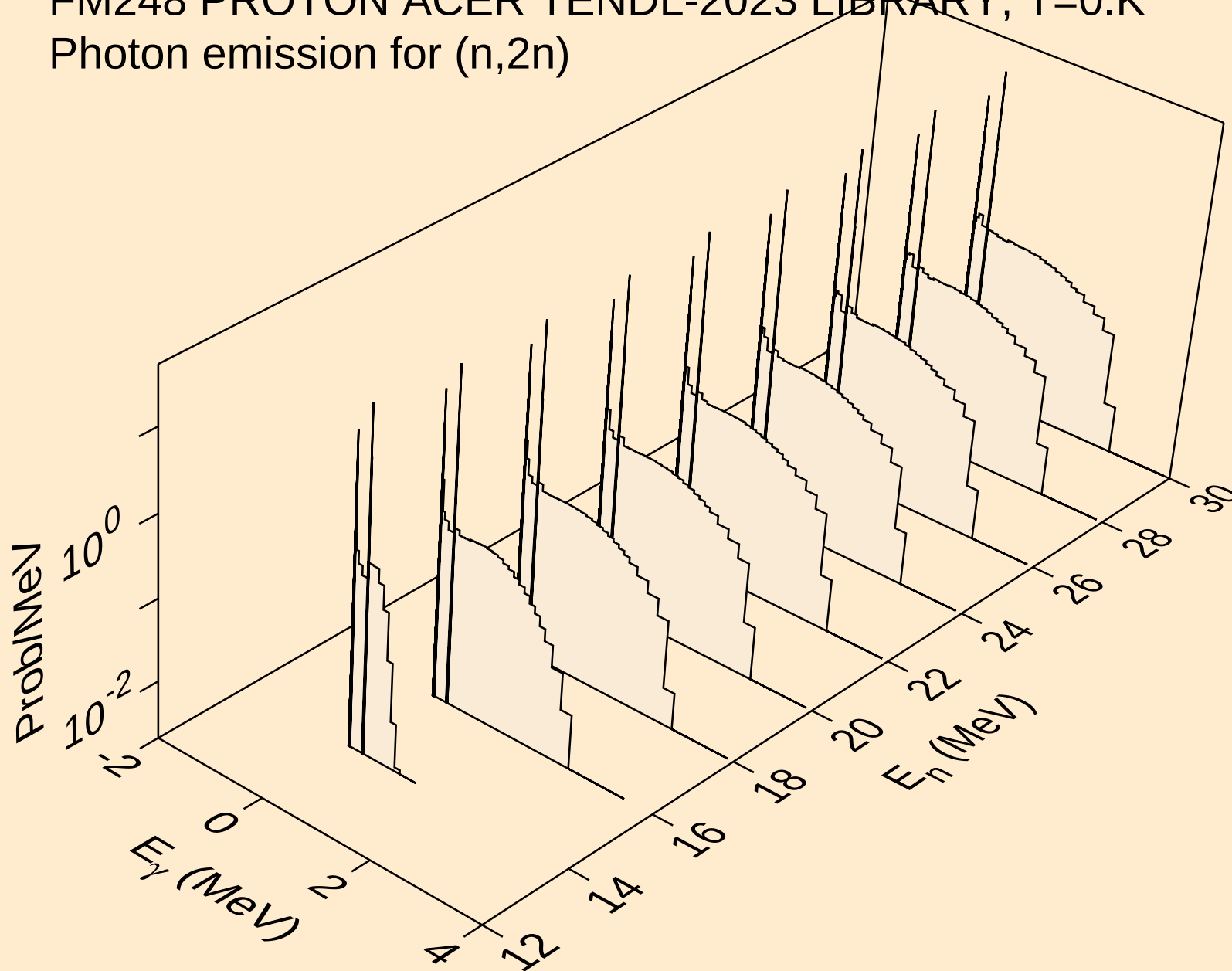
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



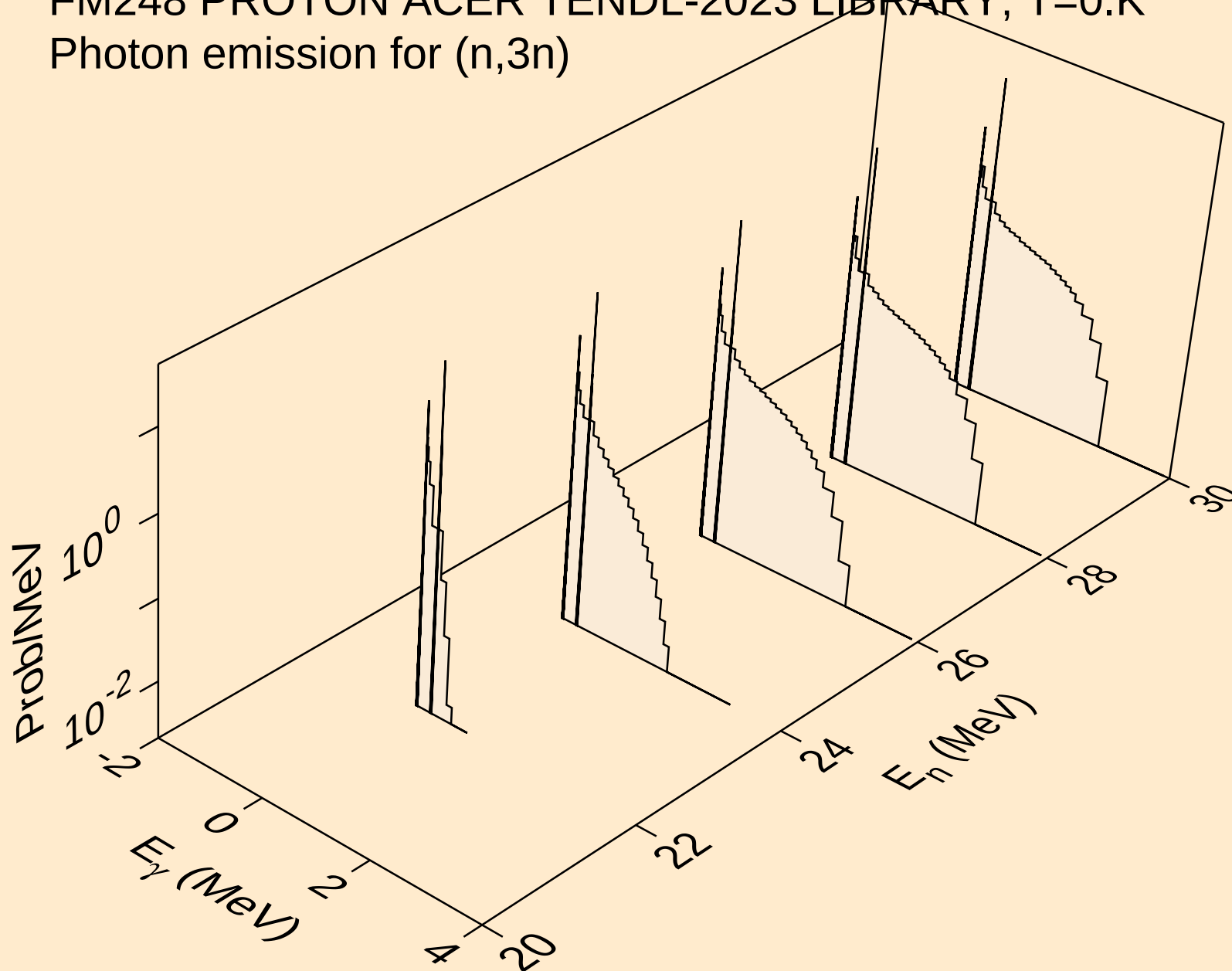
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

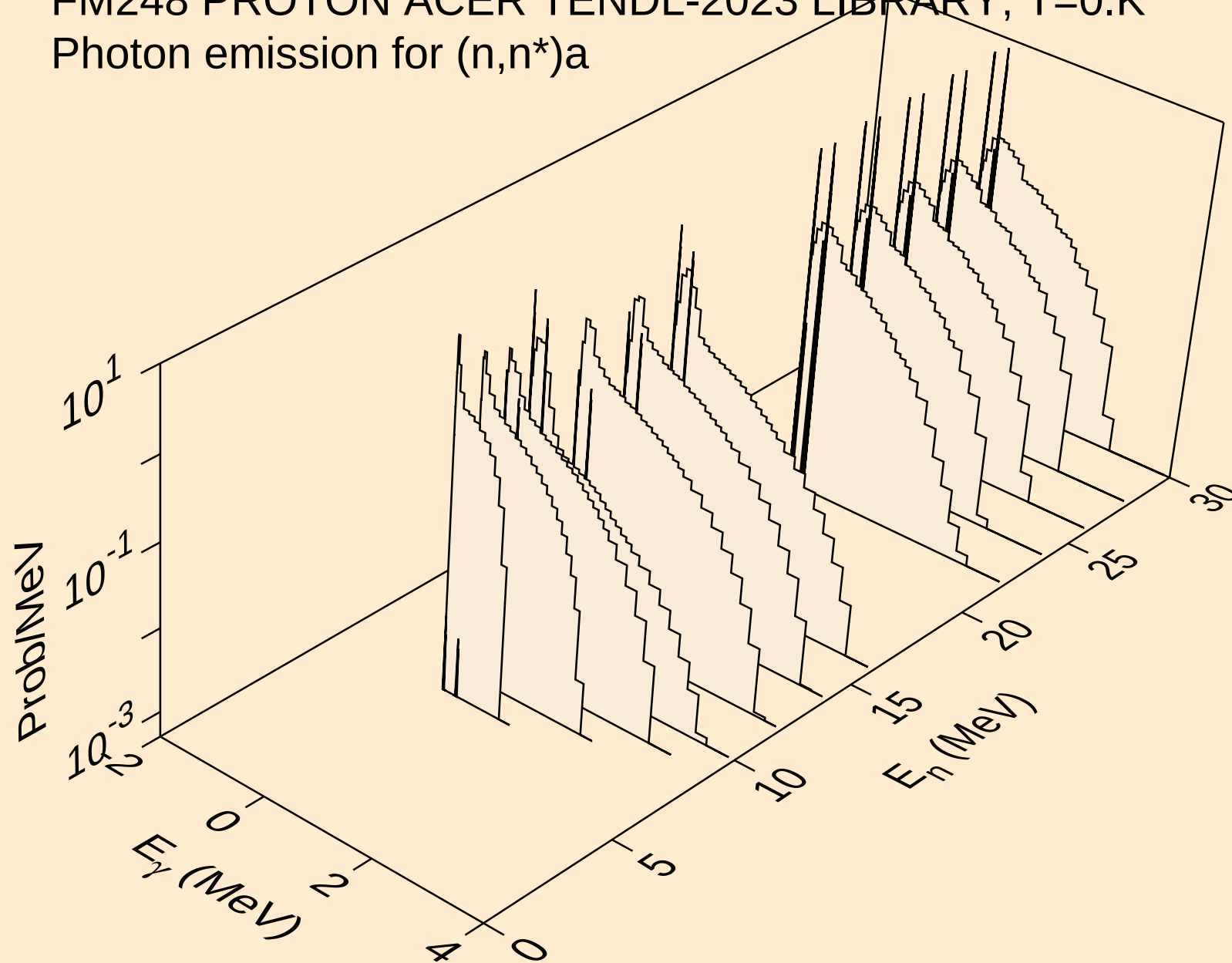


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



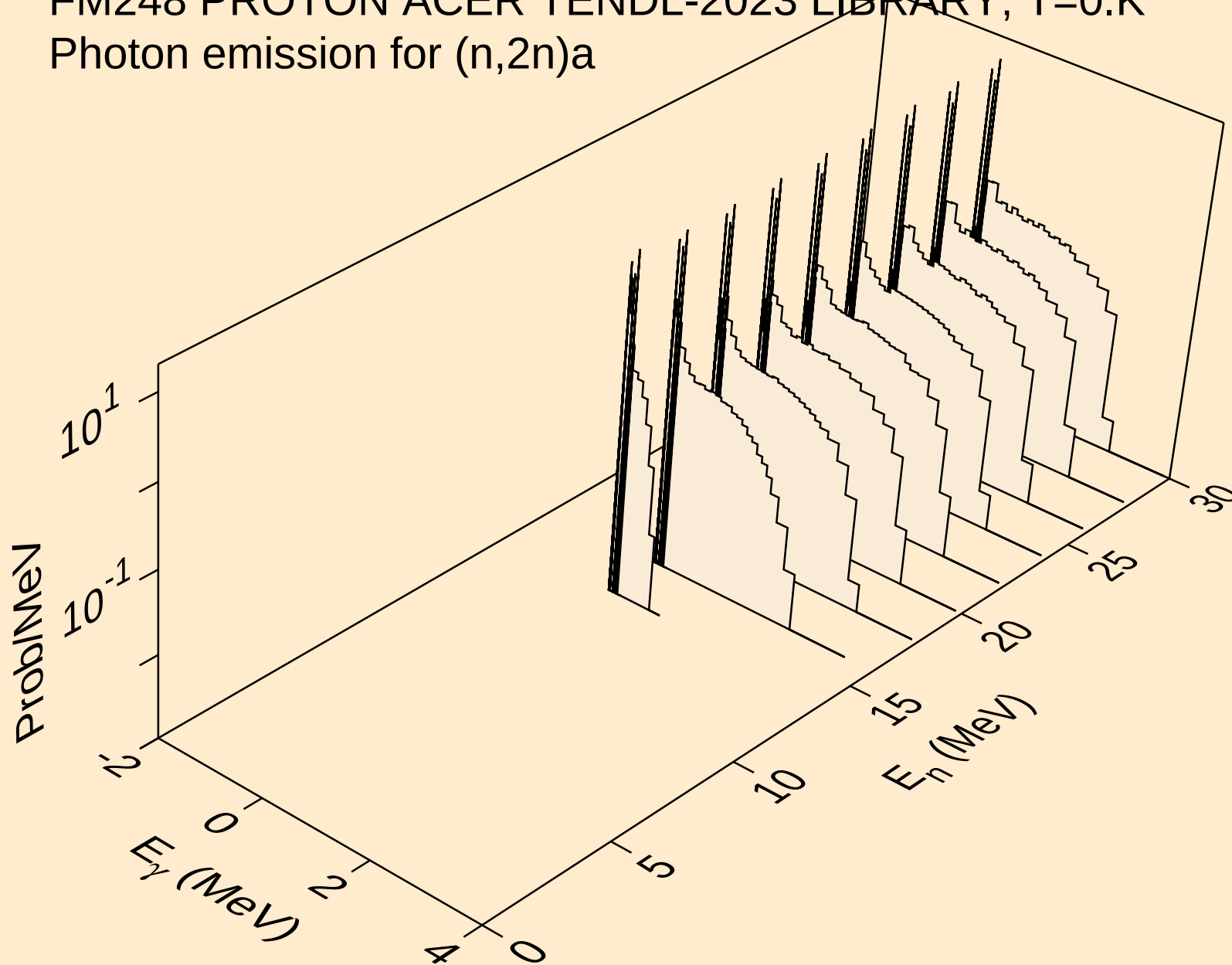
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



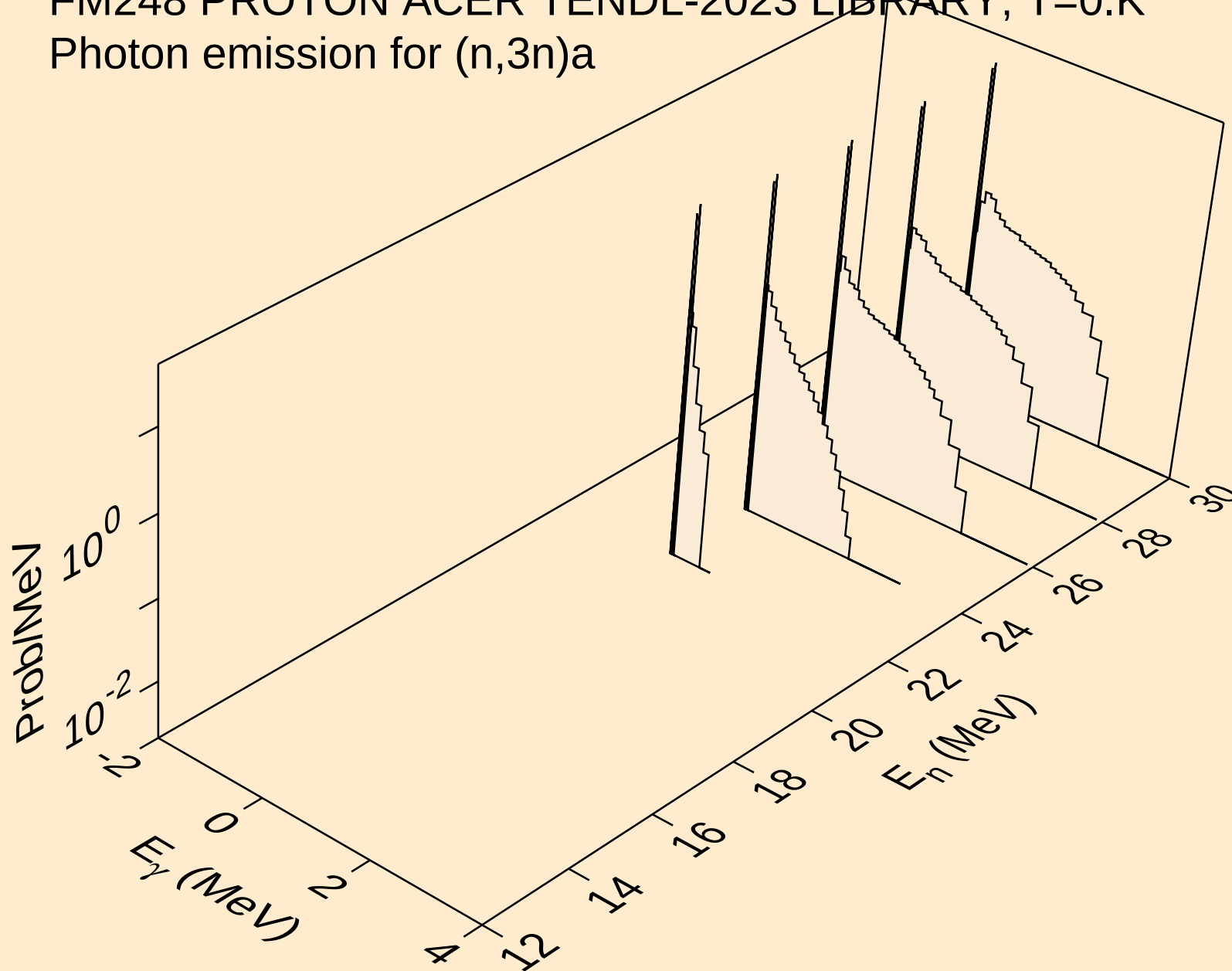
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

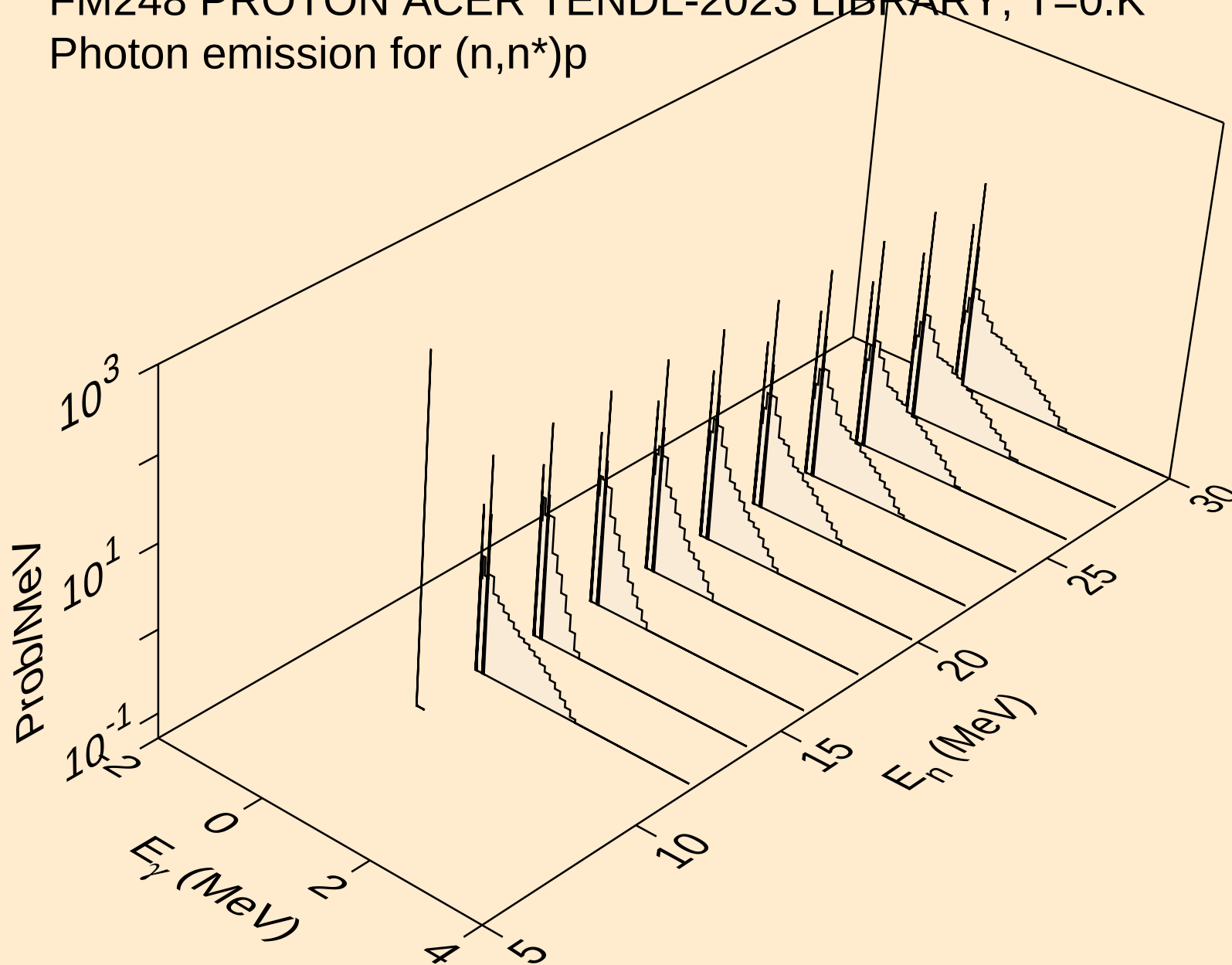


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α

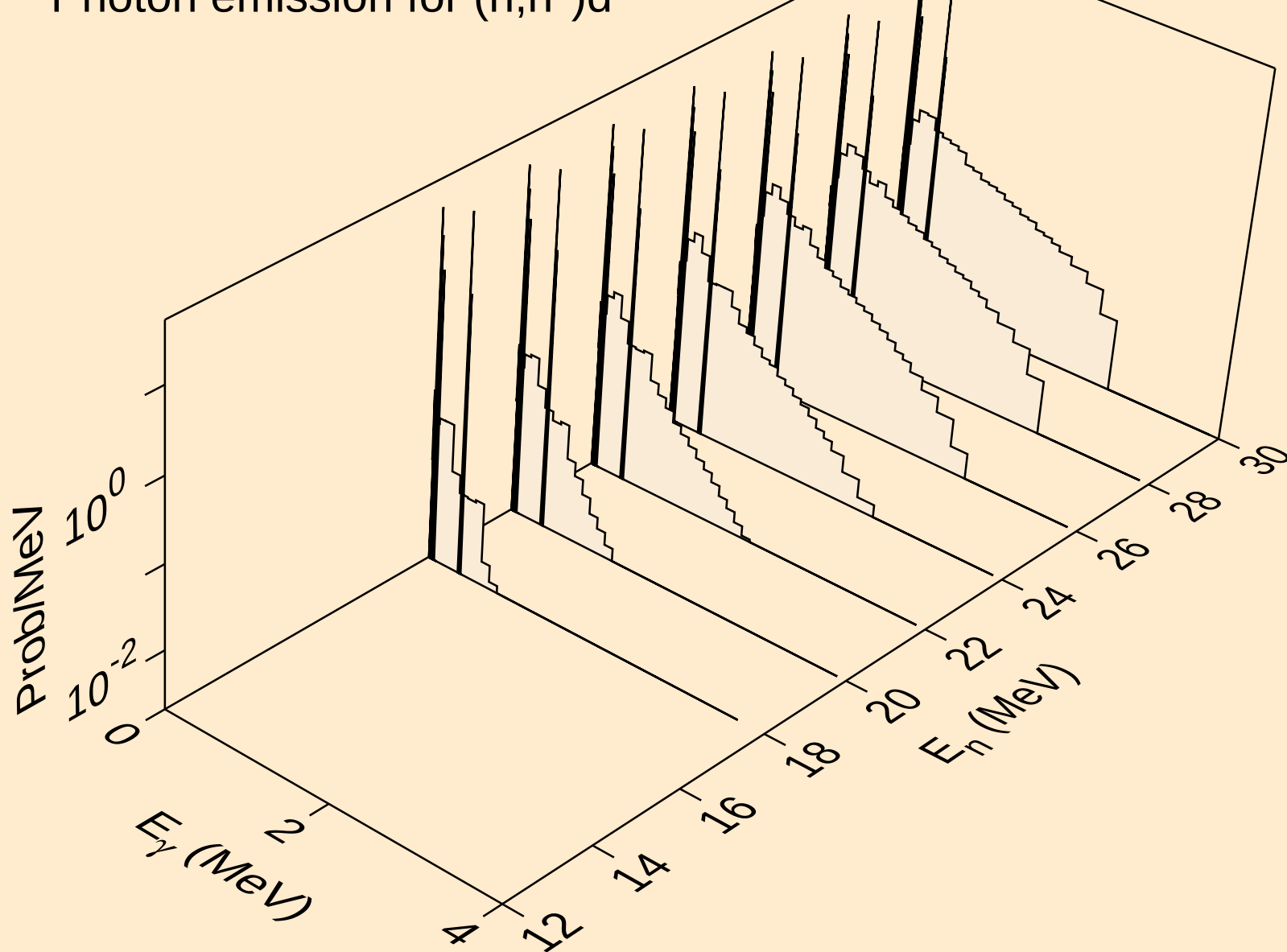


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

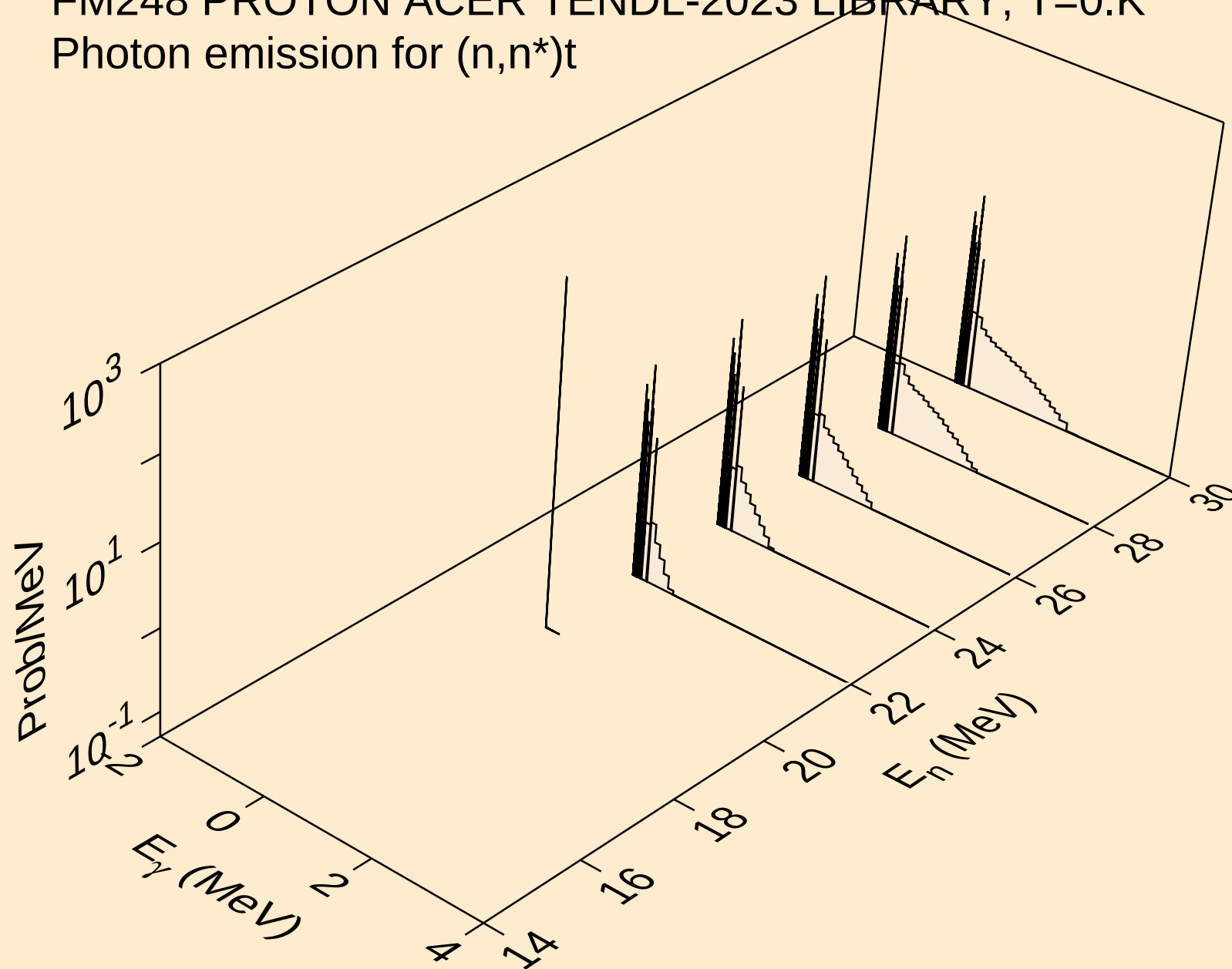


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

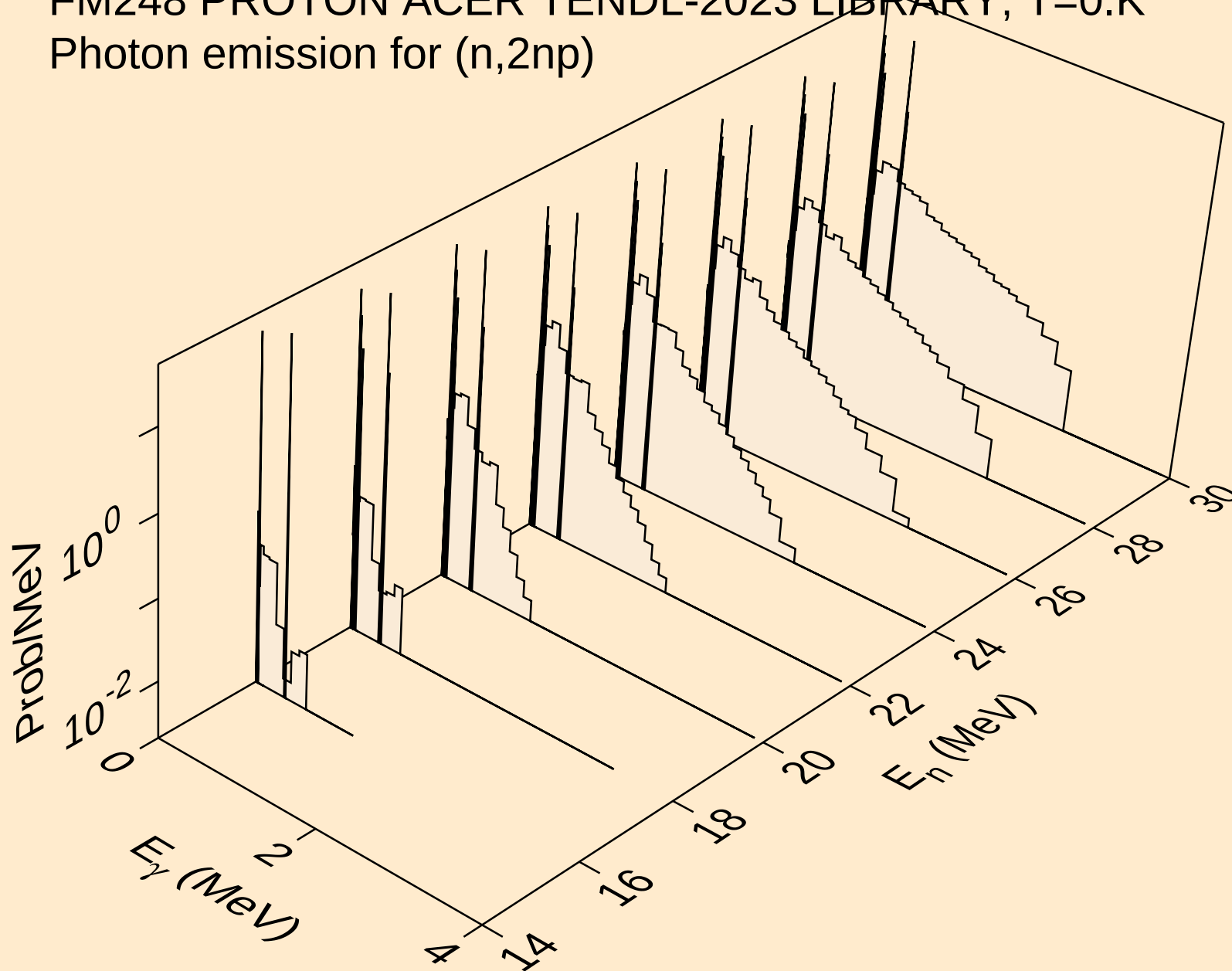
Photon emission for (n,n*)d



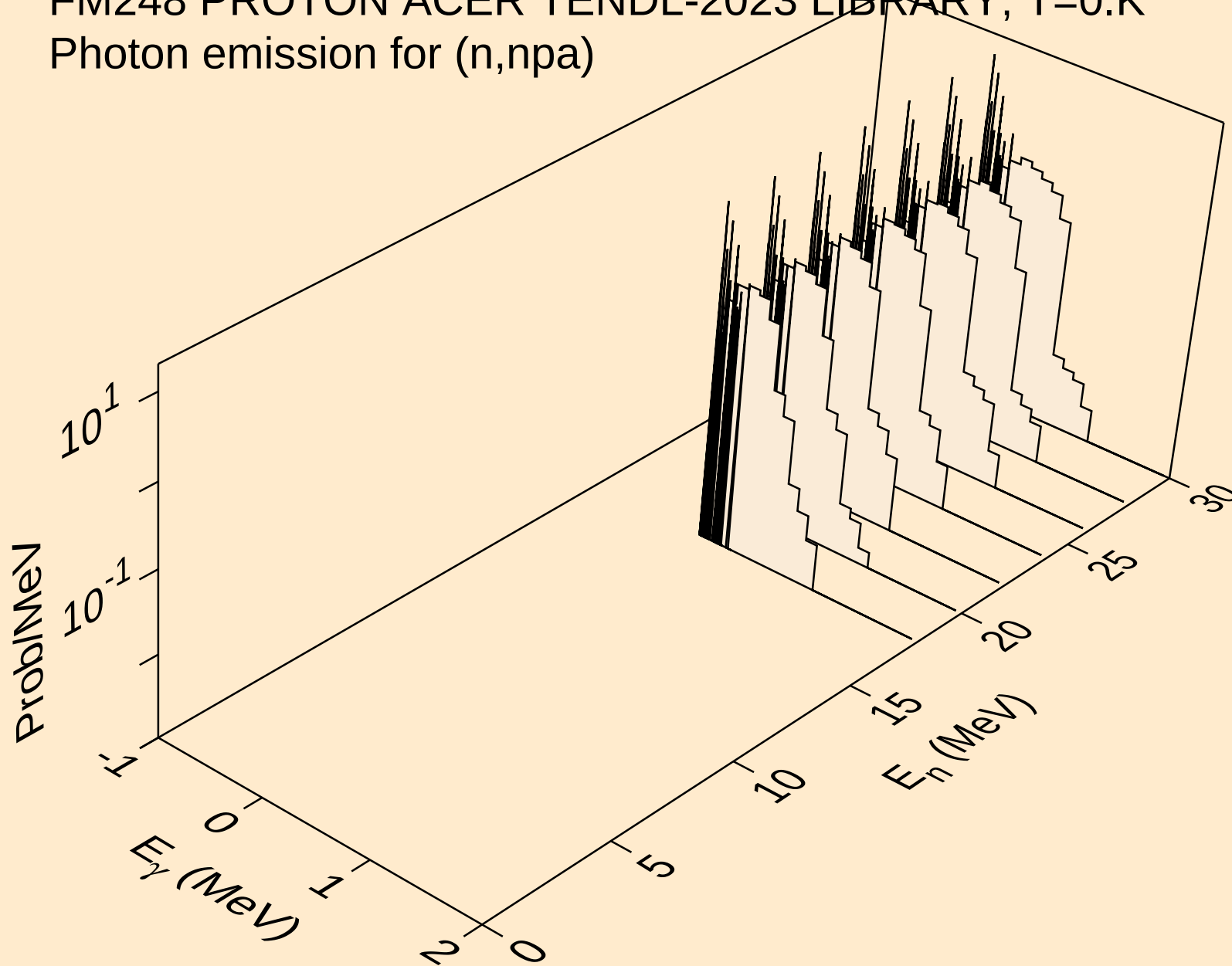
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



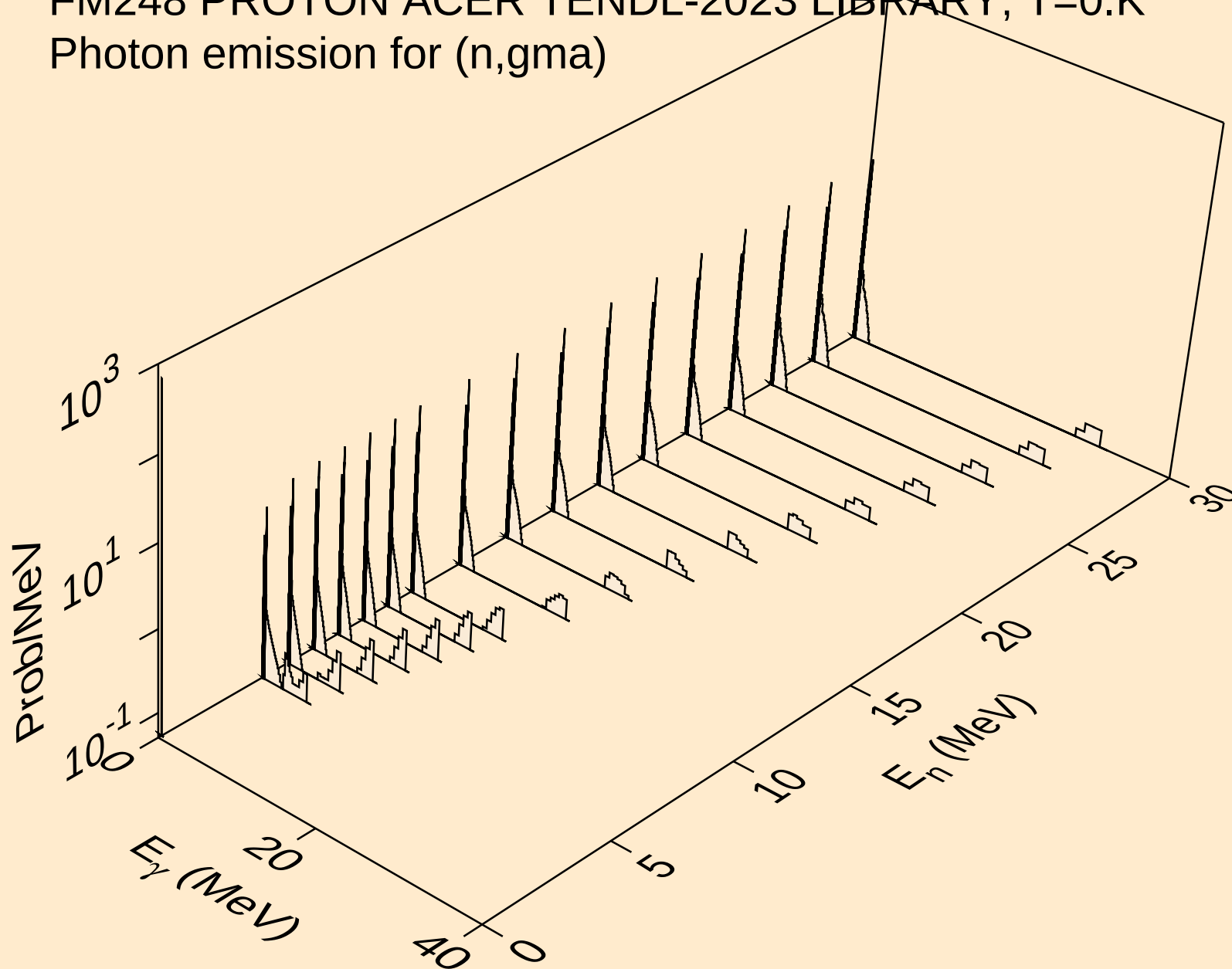
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



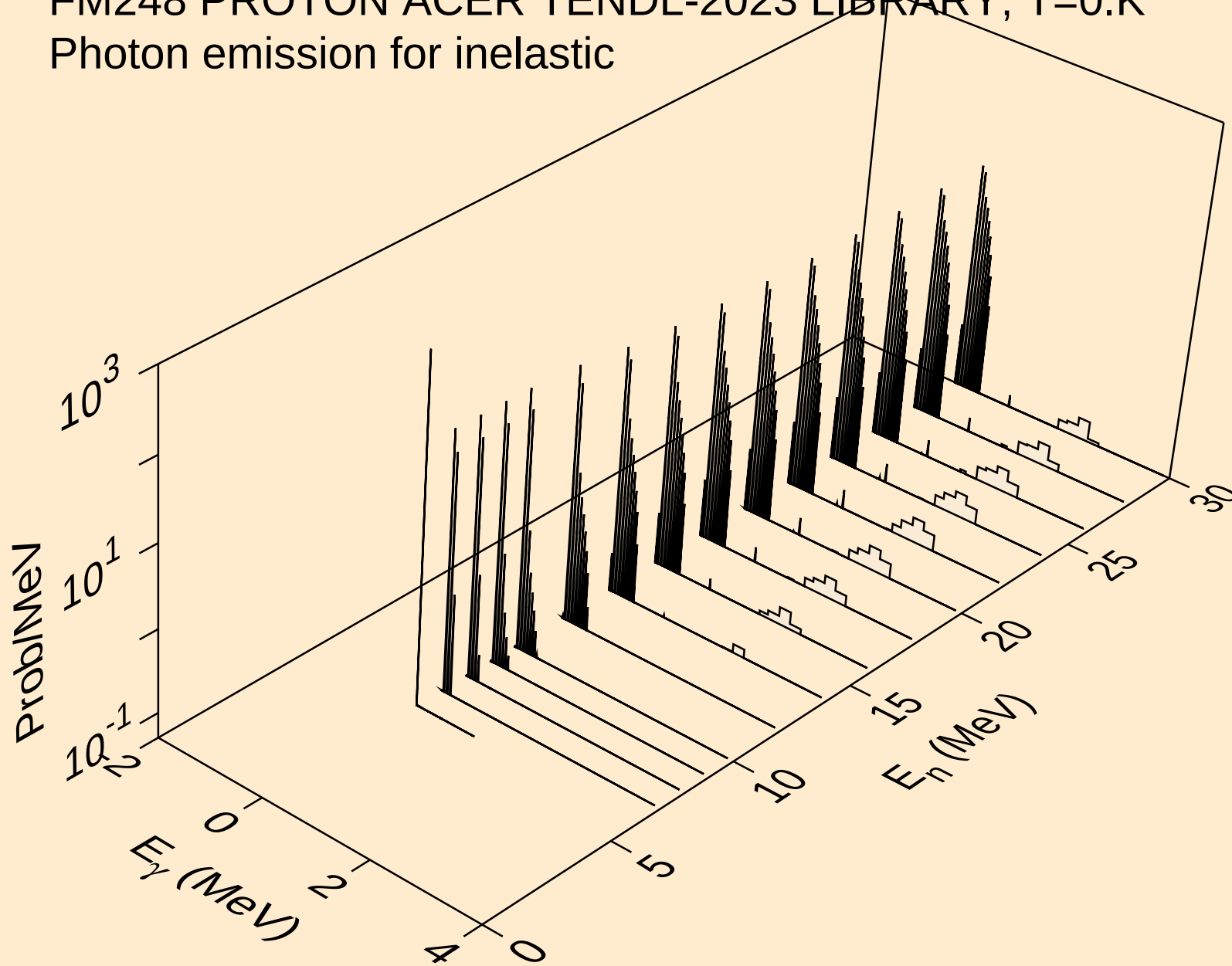
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



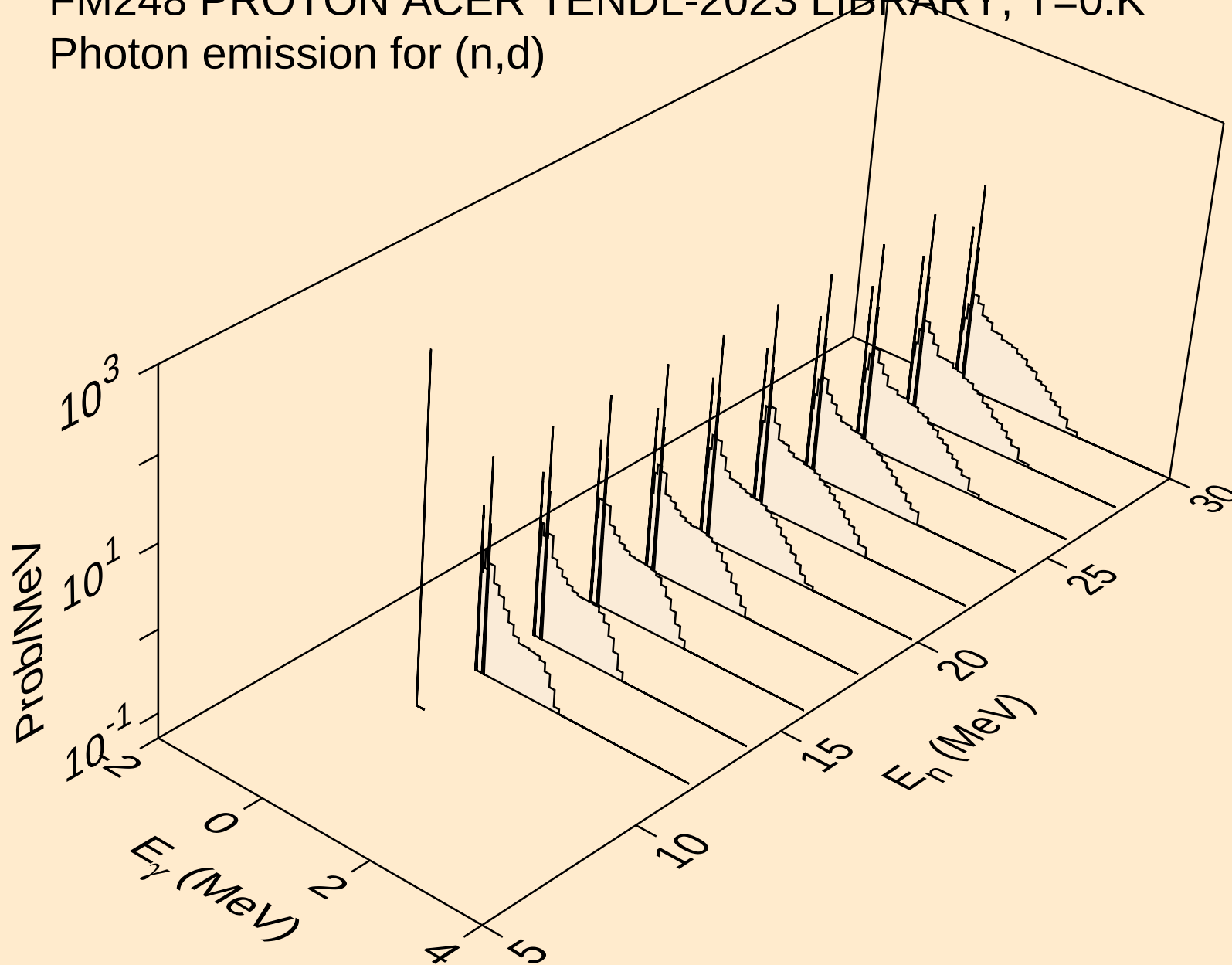
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



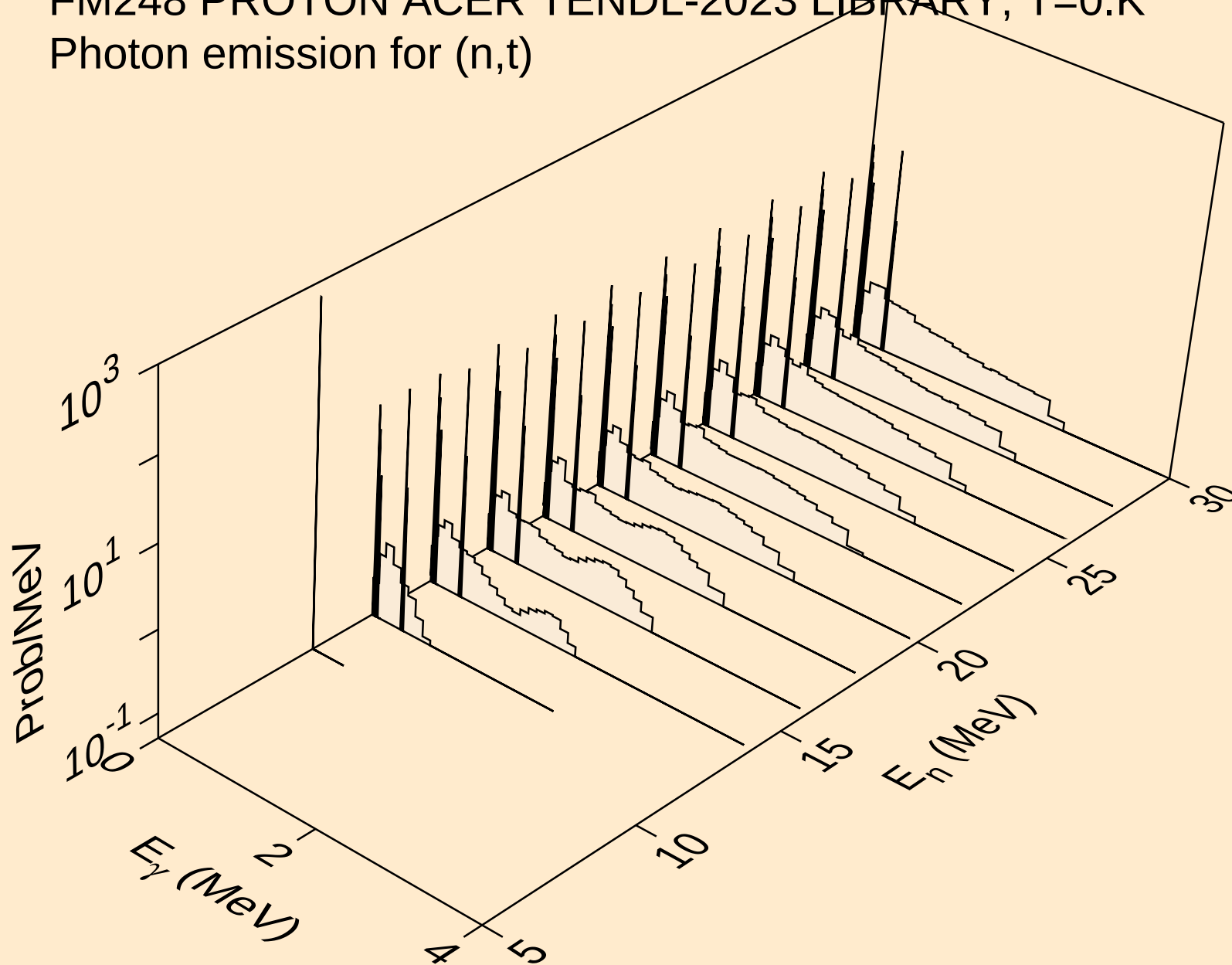
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



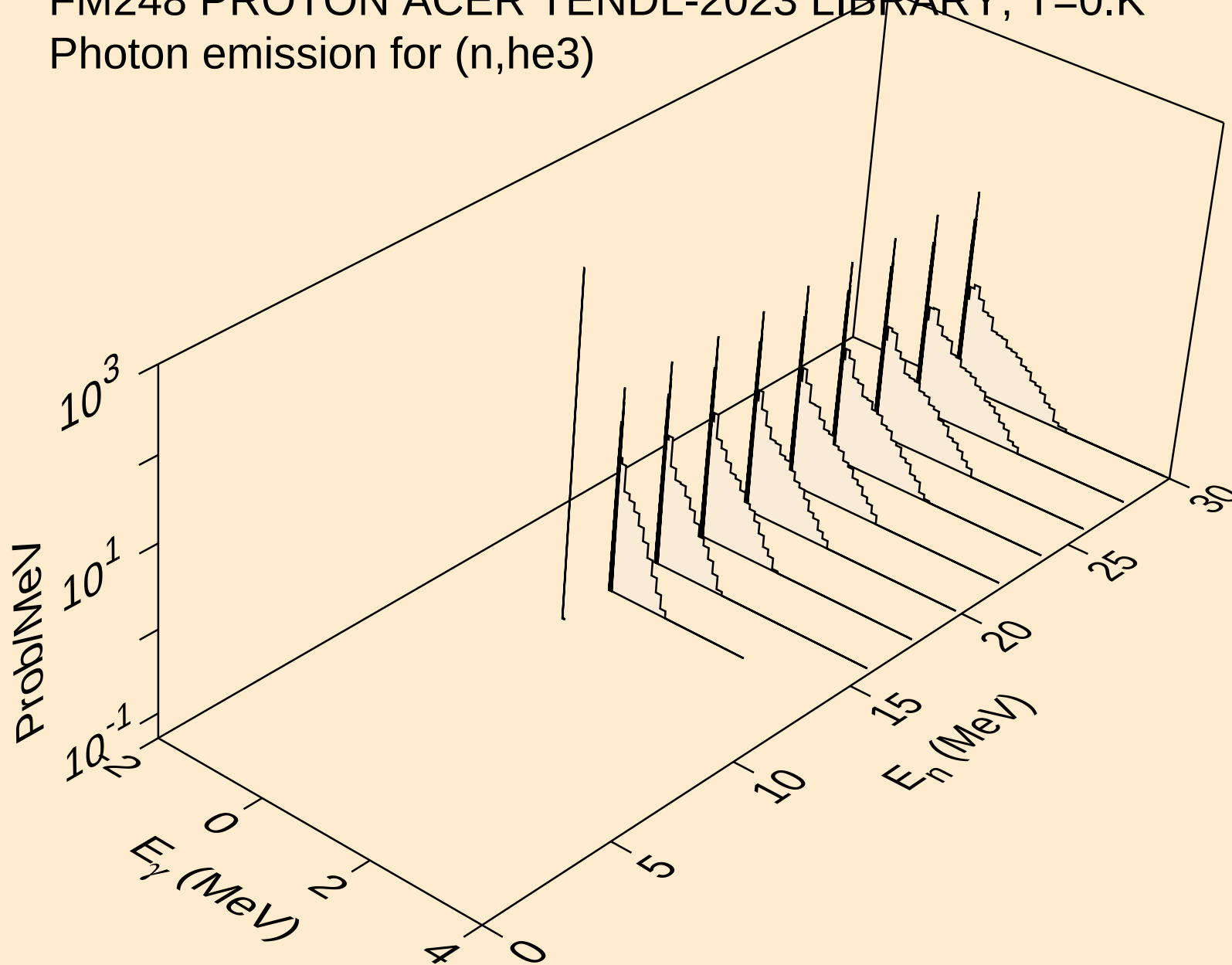
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



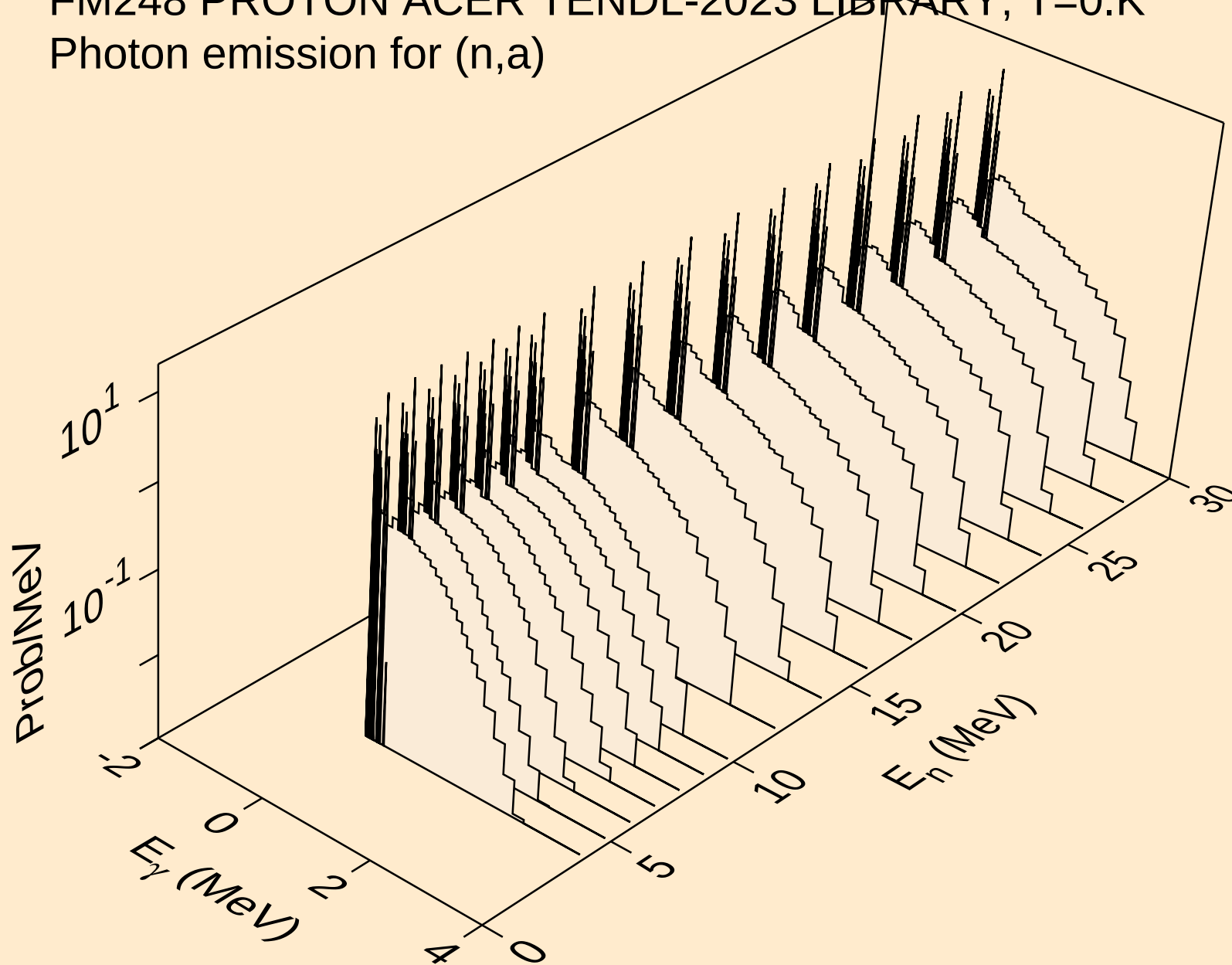
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



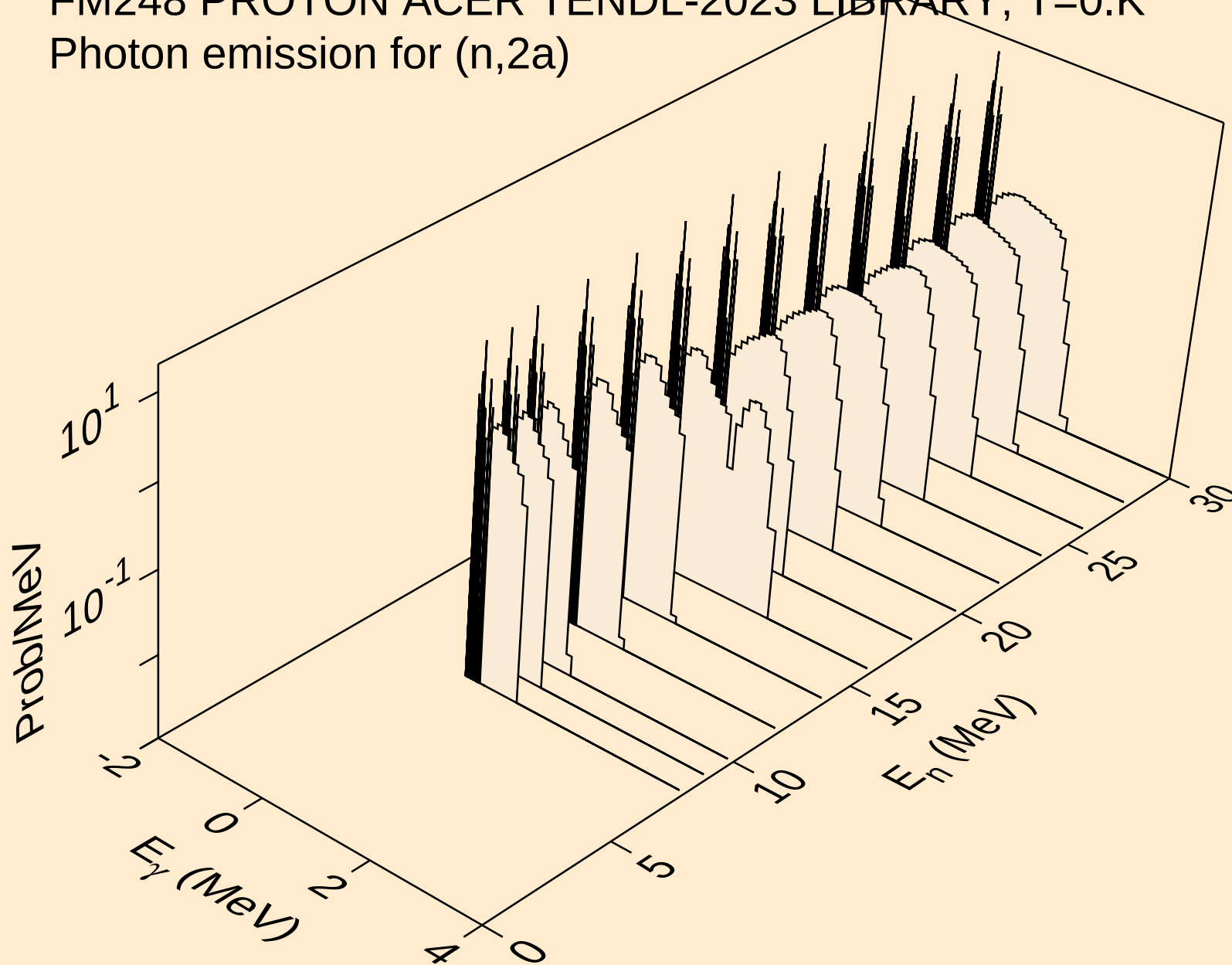
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



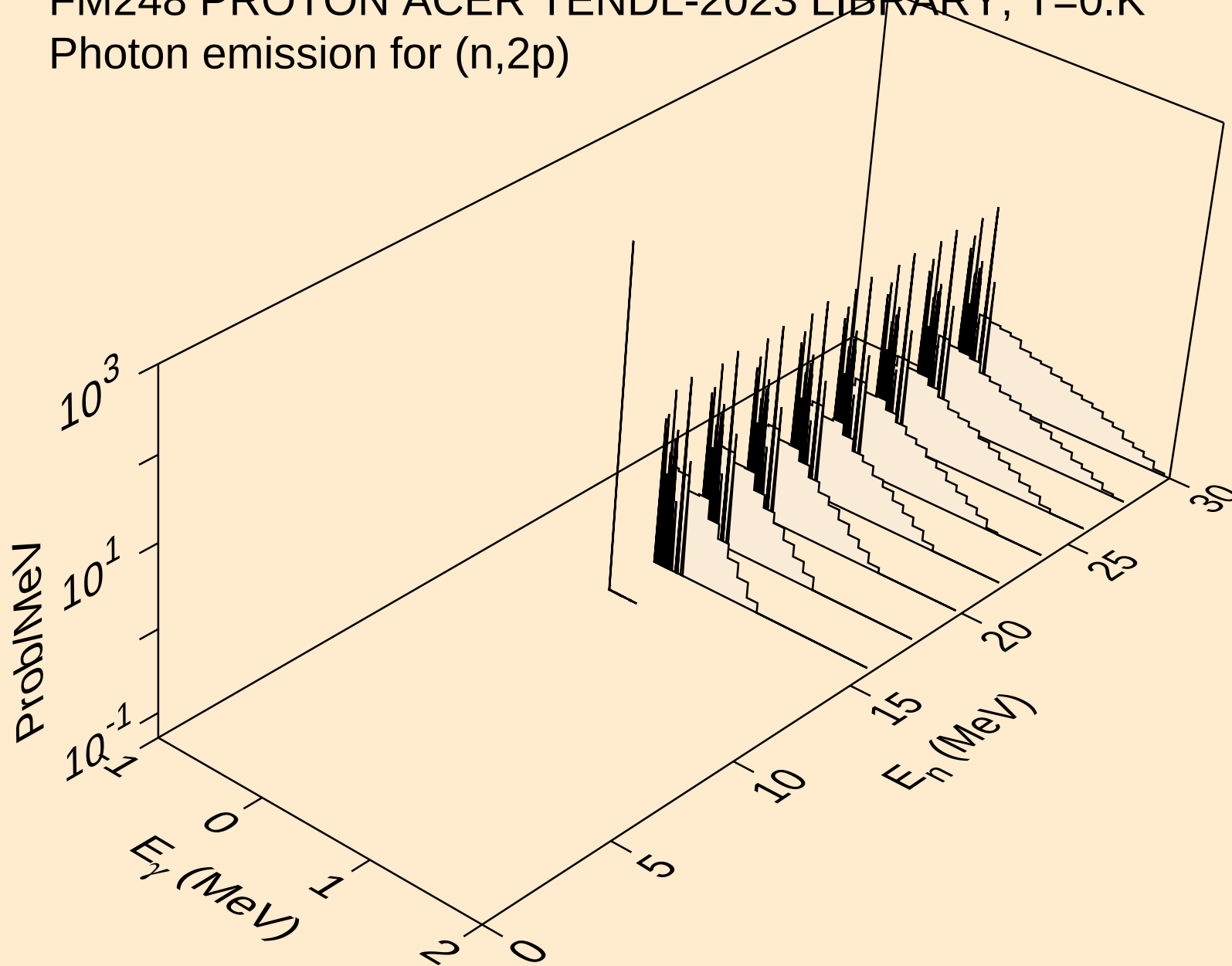
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



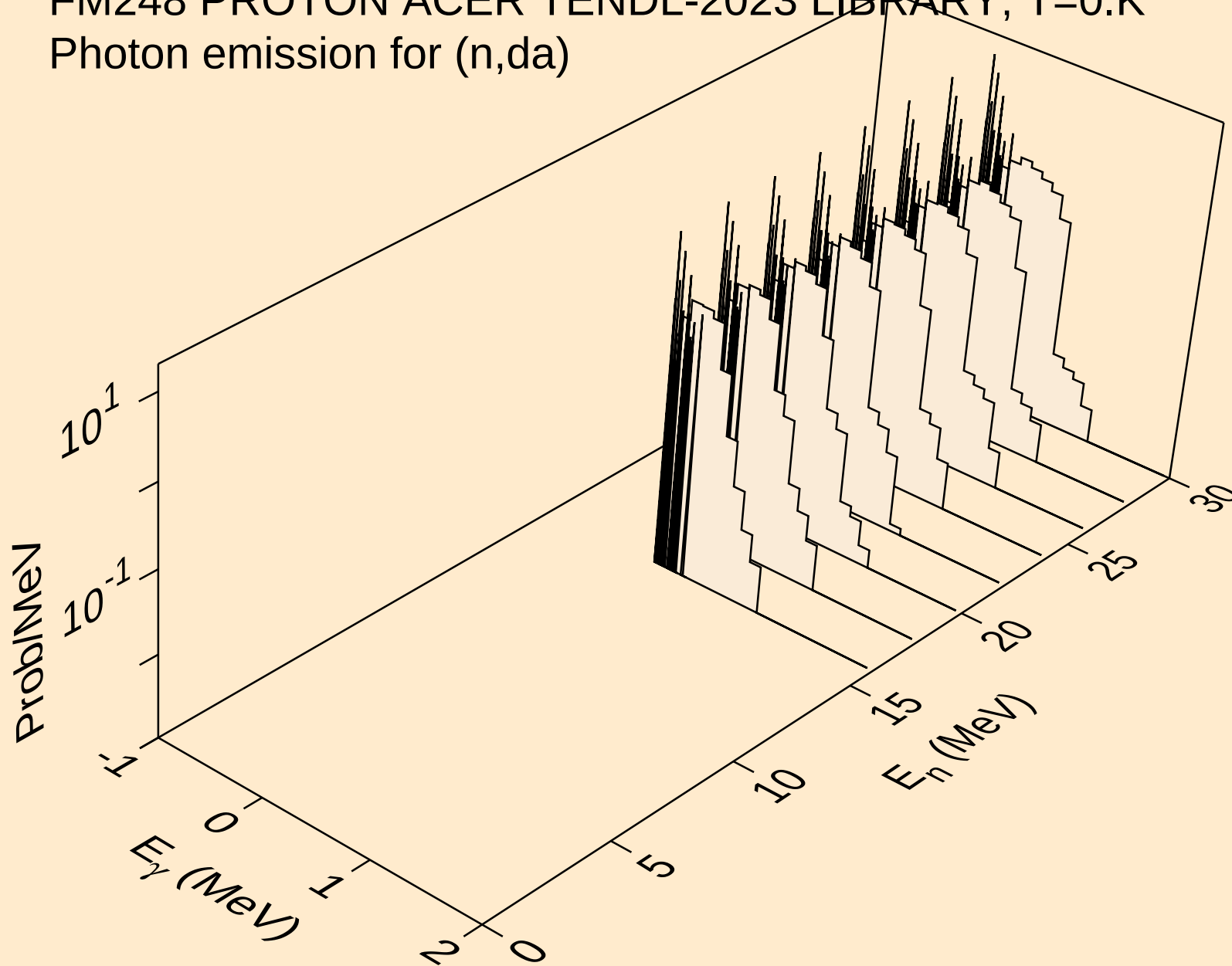
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

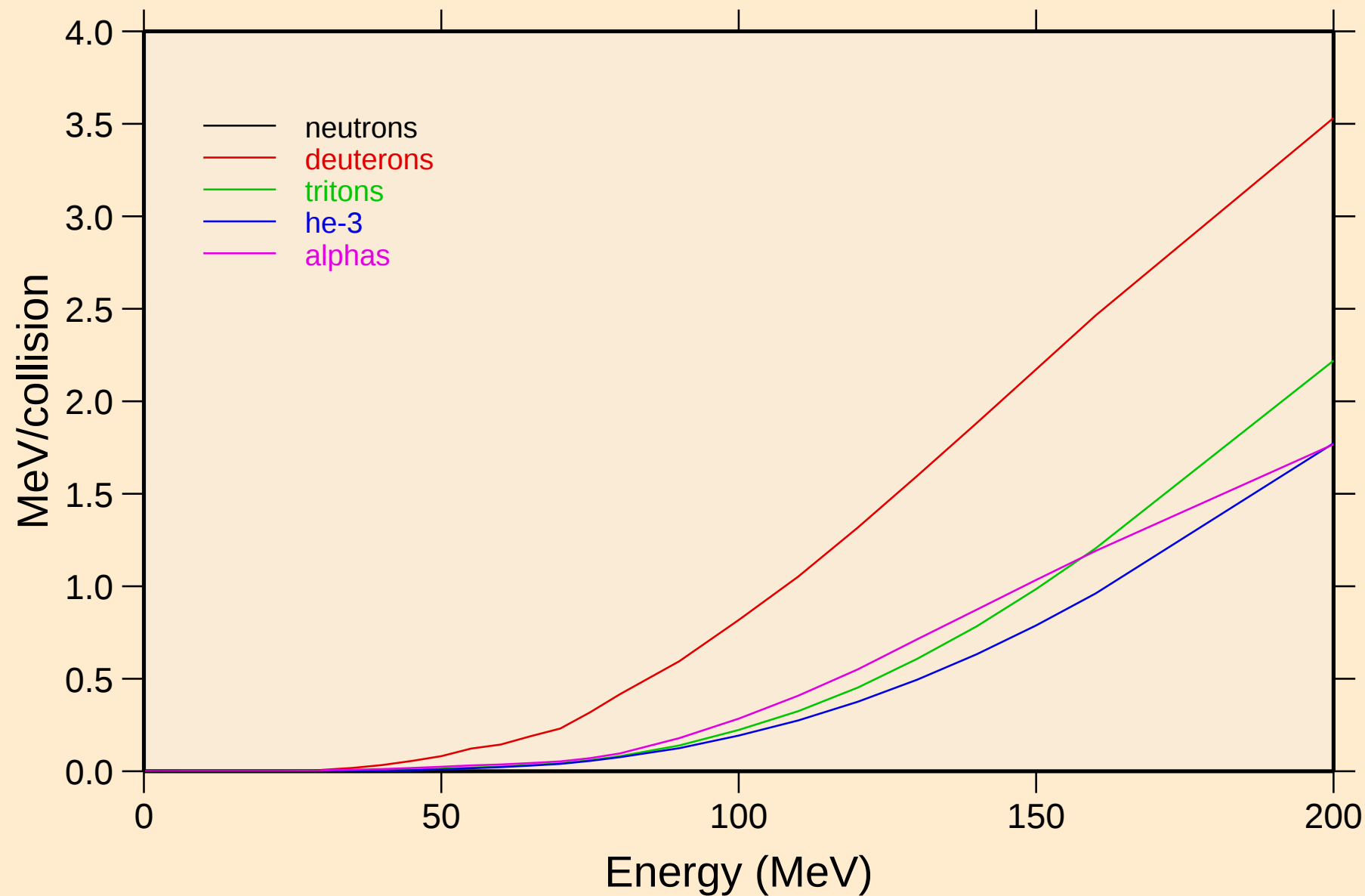


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



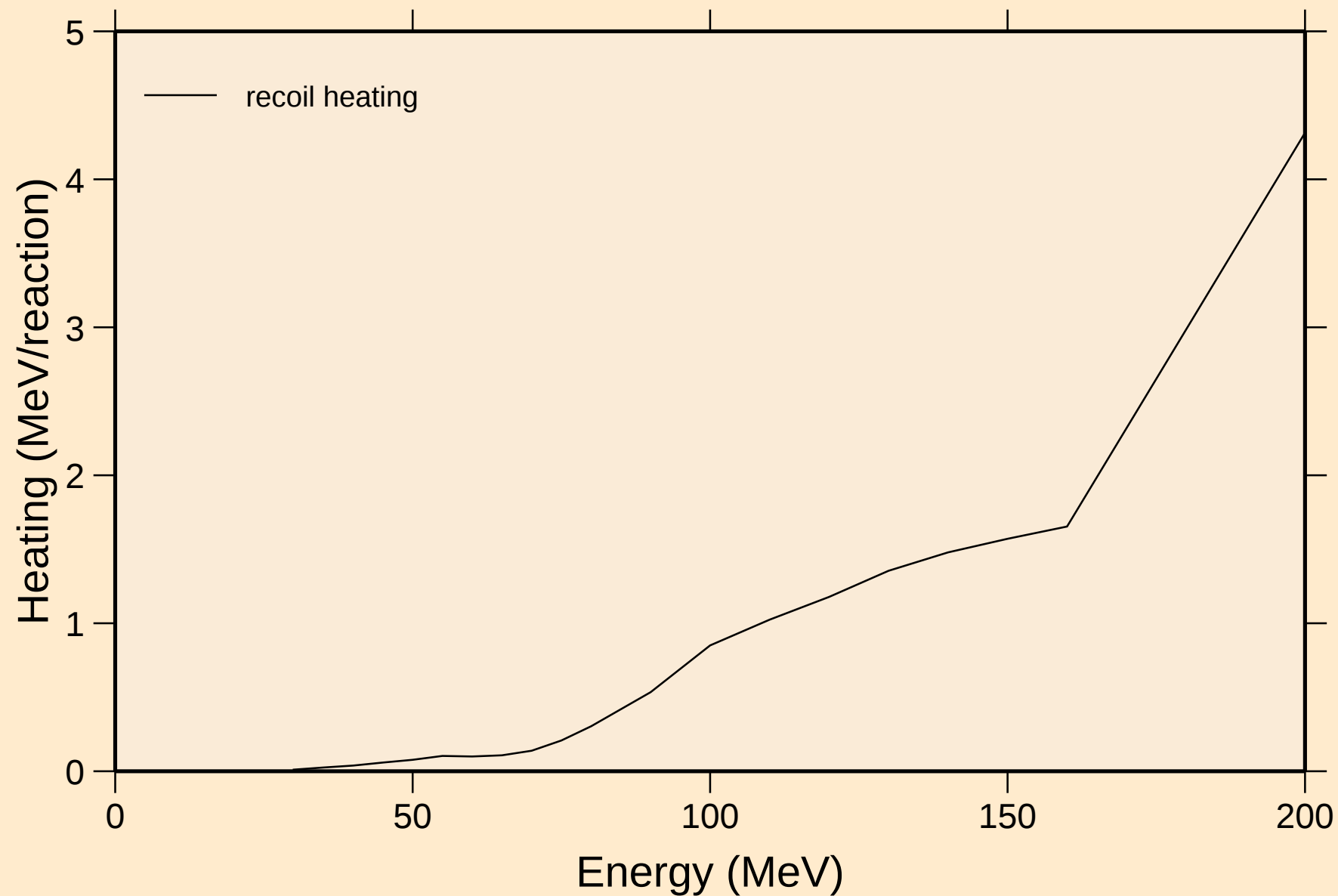
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



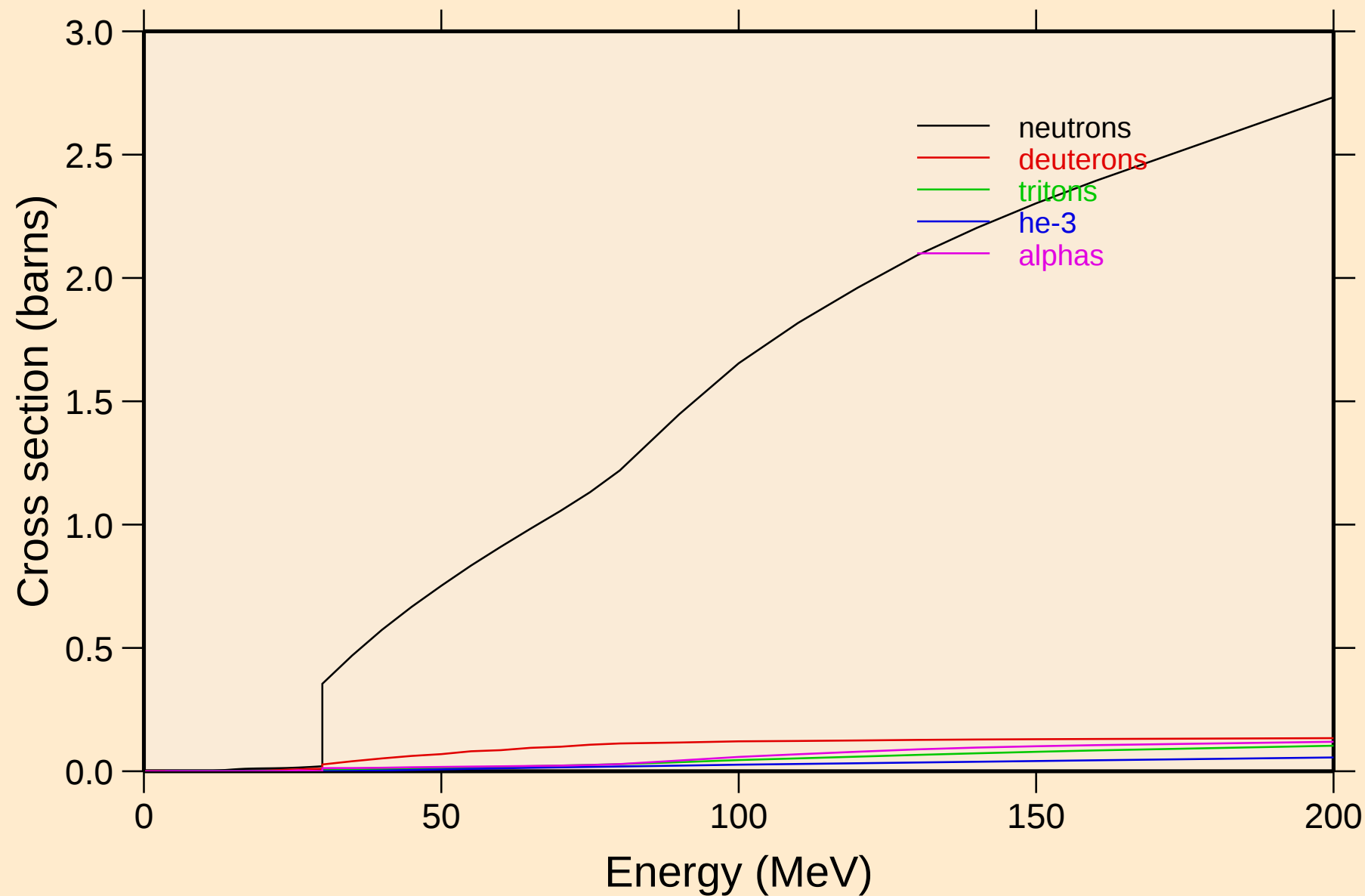
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

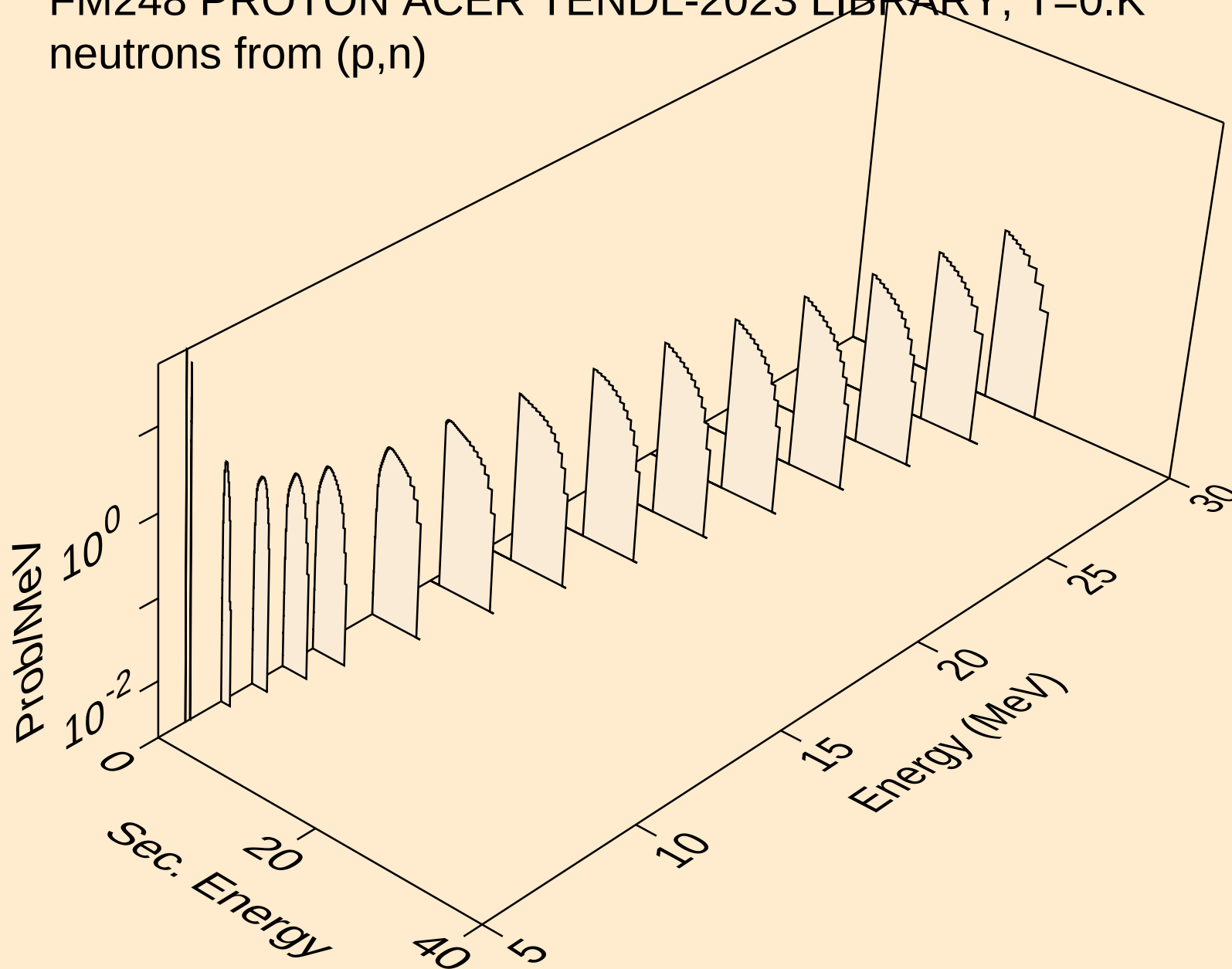


FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K

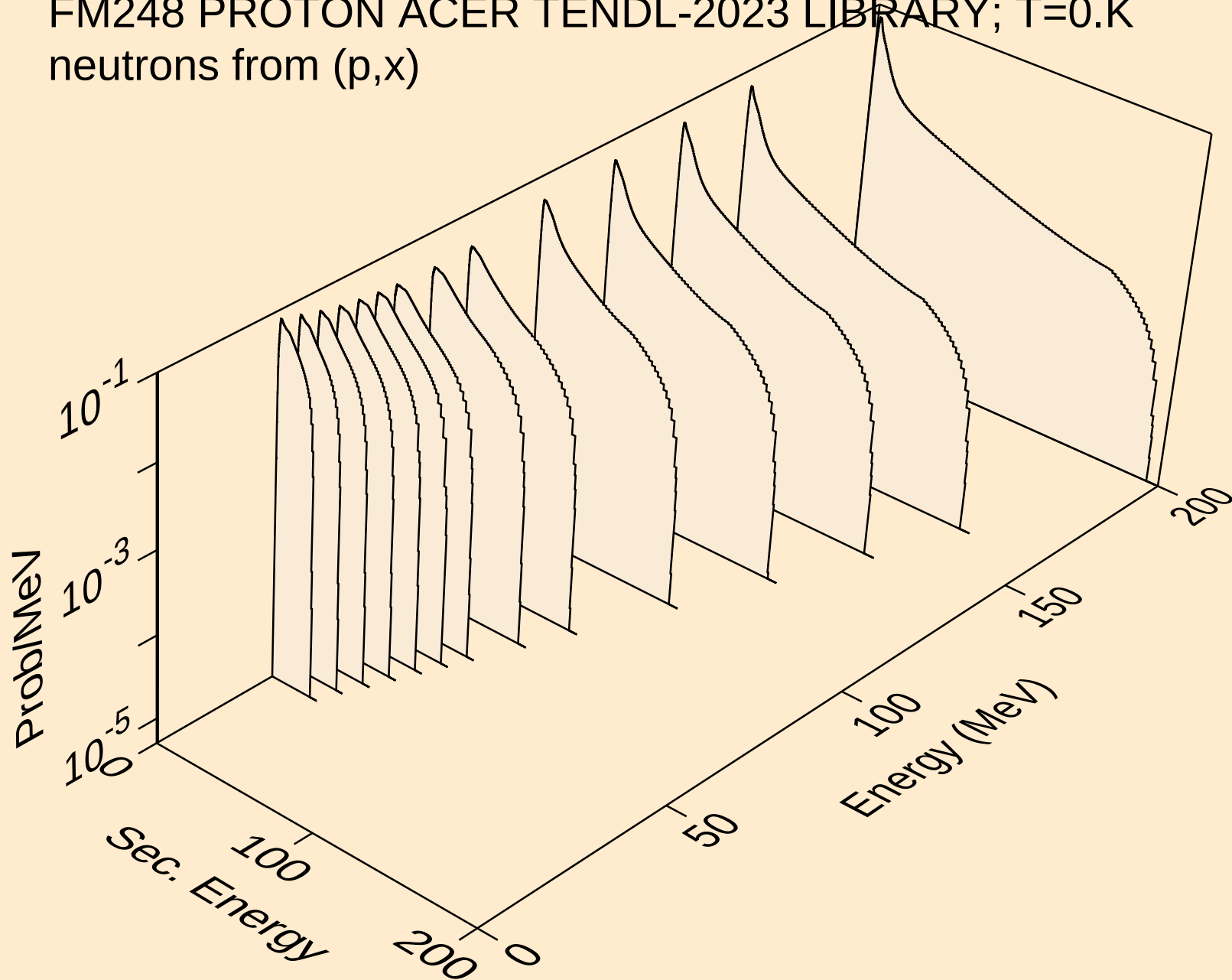
Particle production cross sections



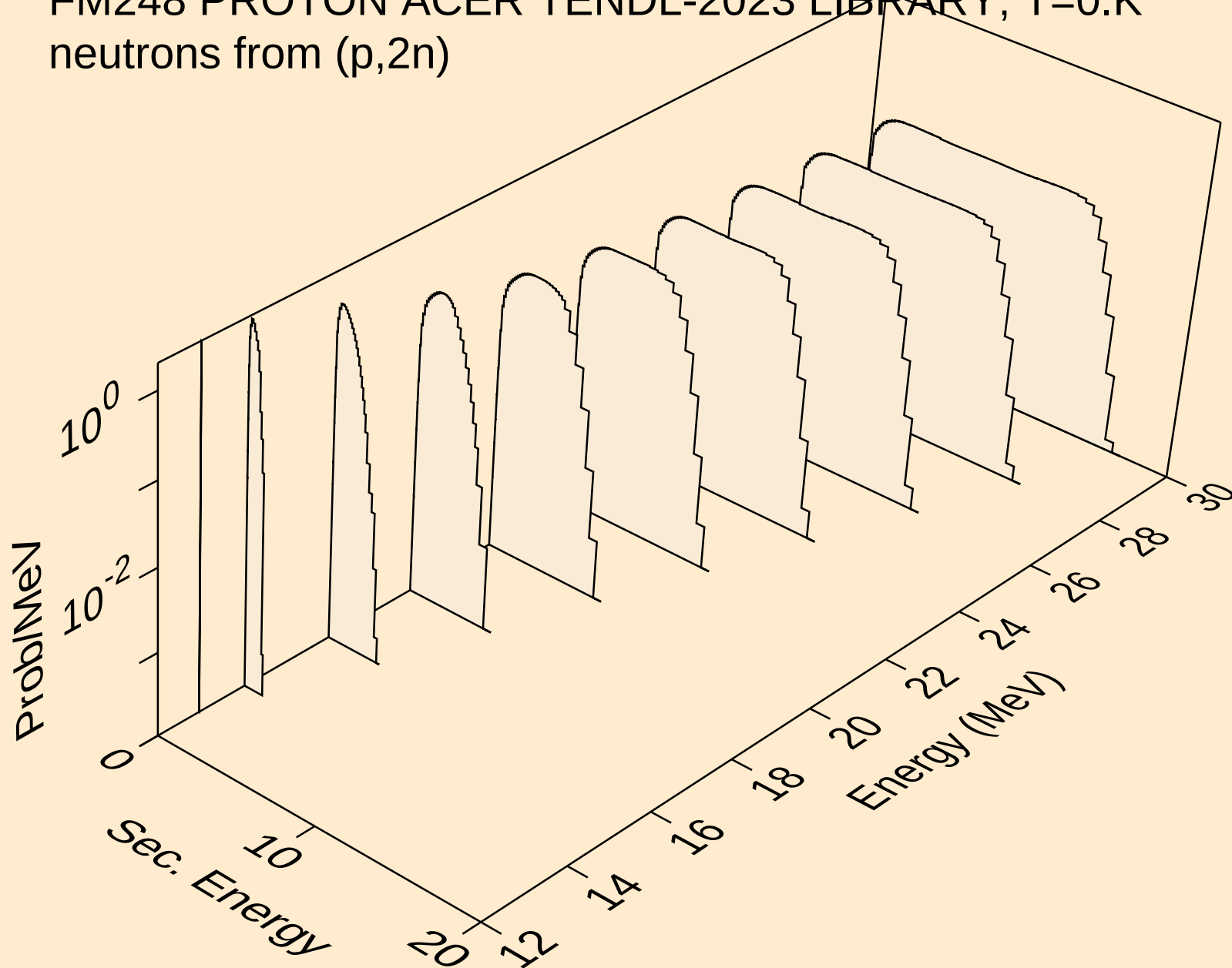
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



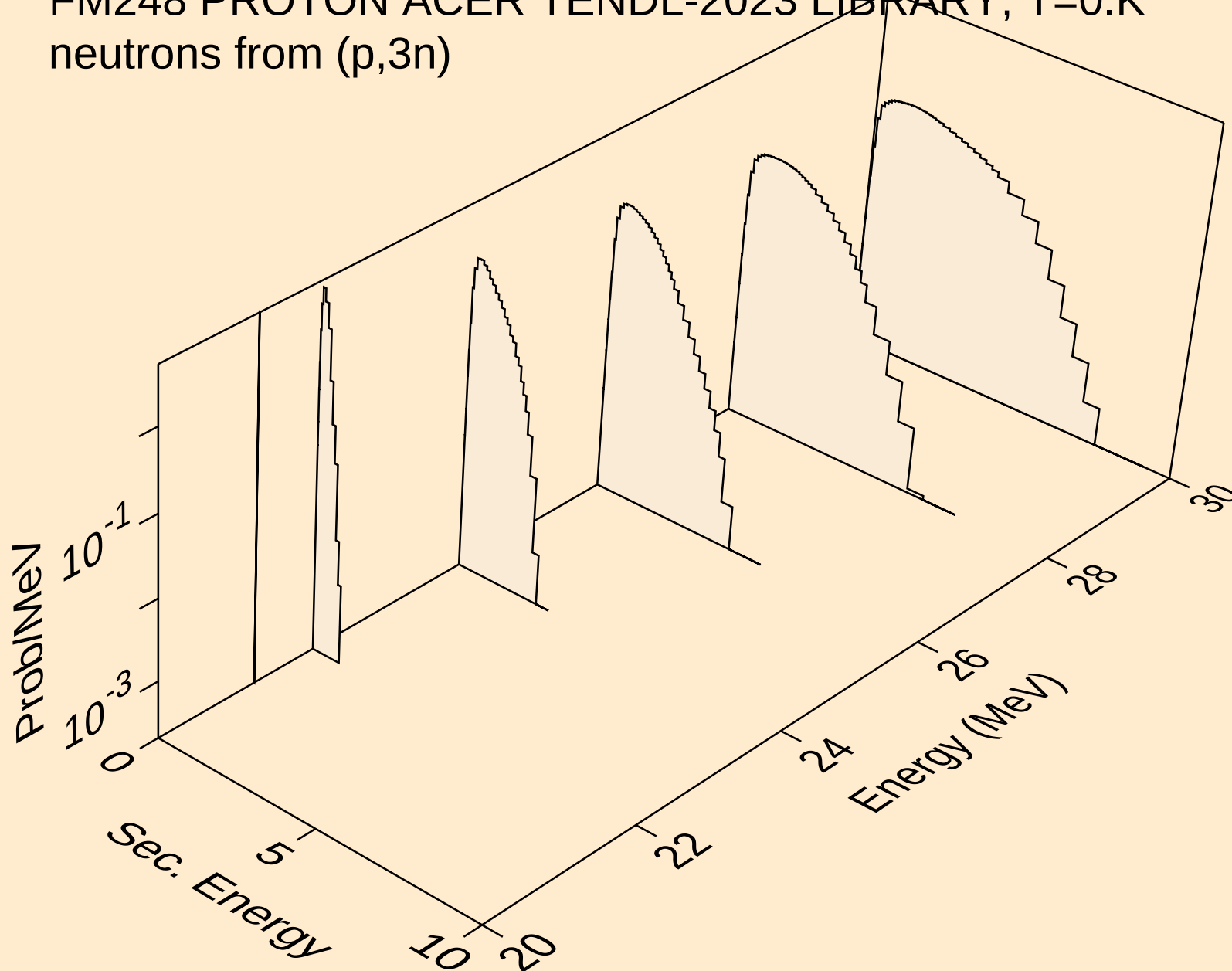
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



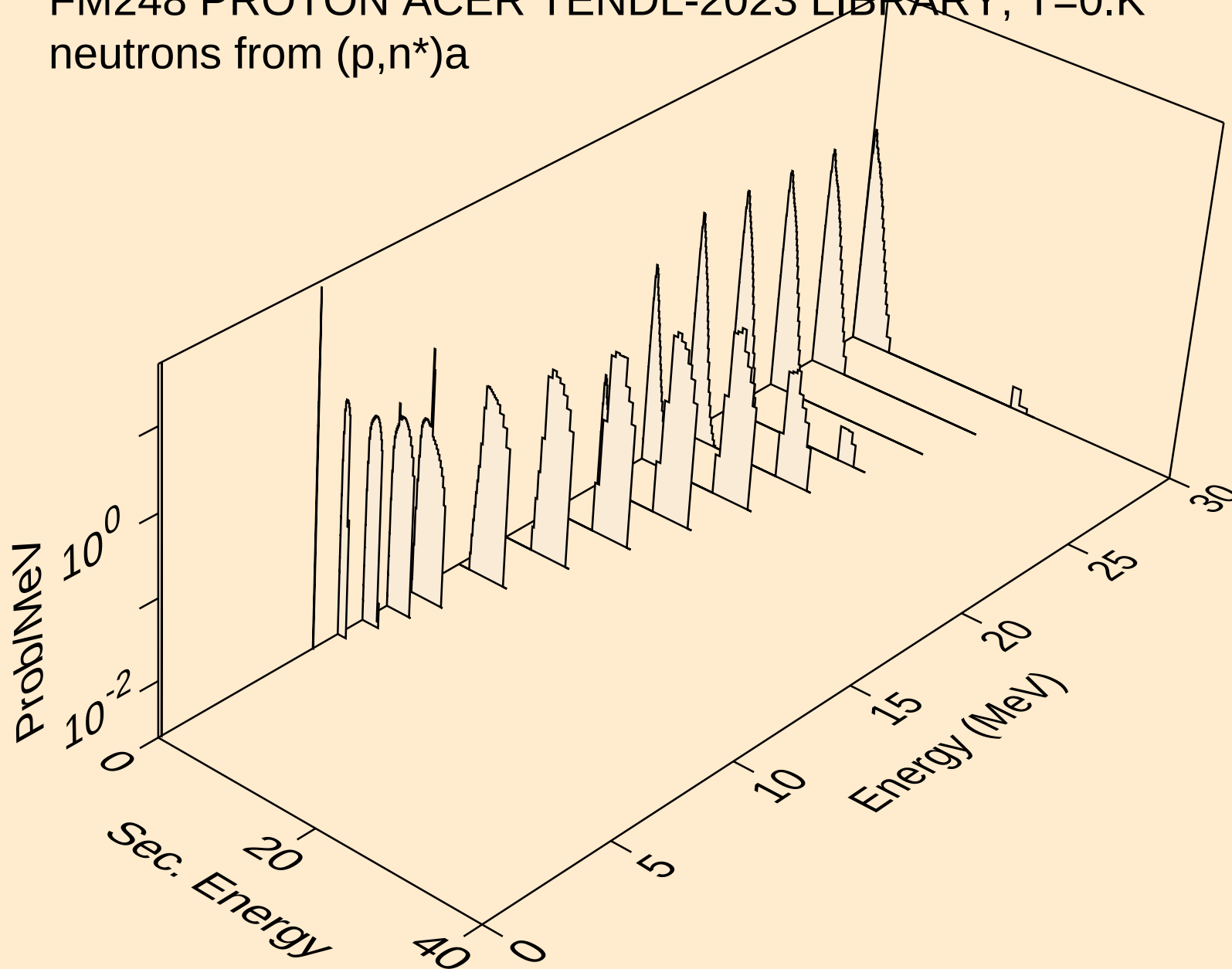
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



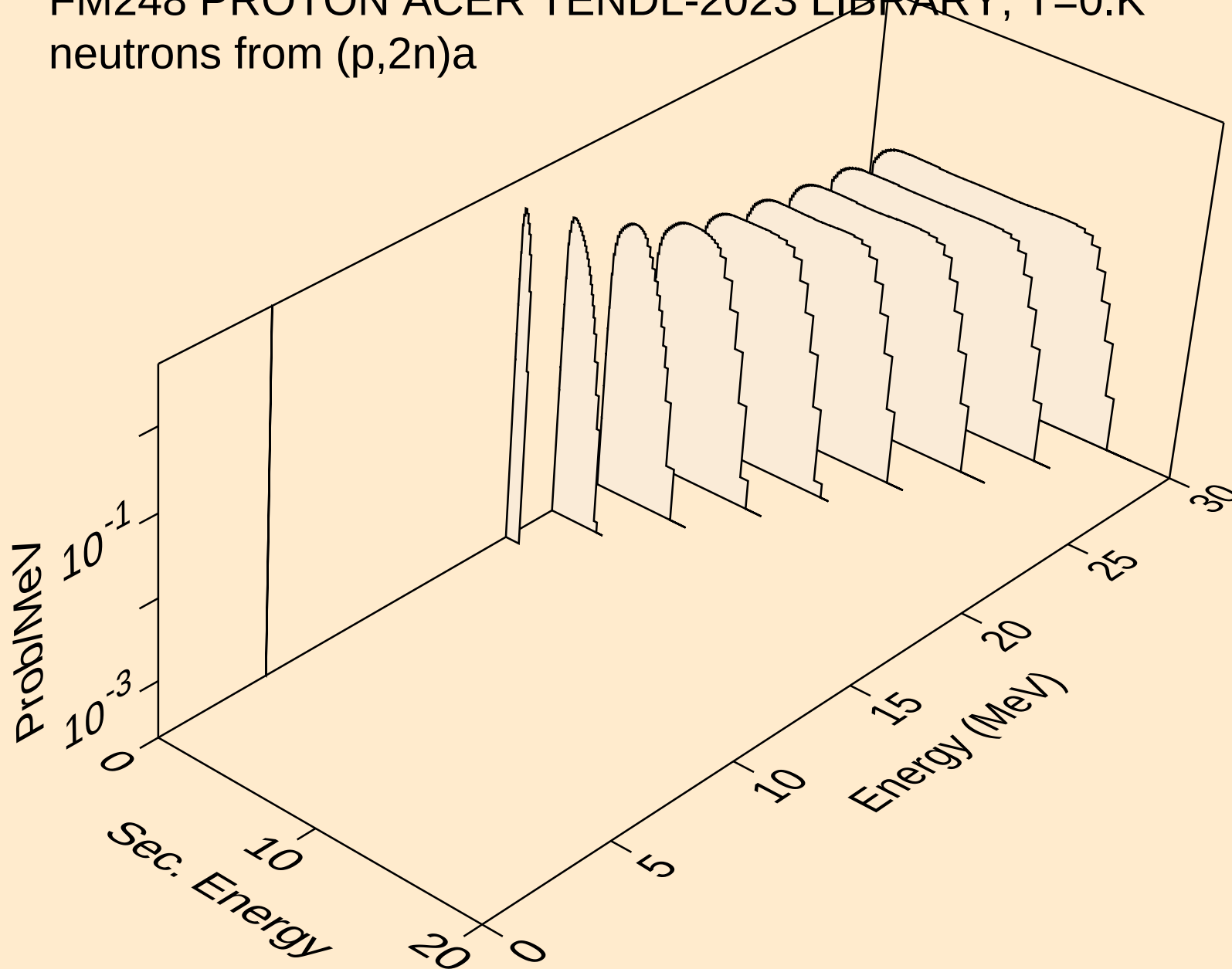
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



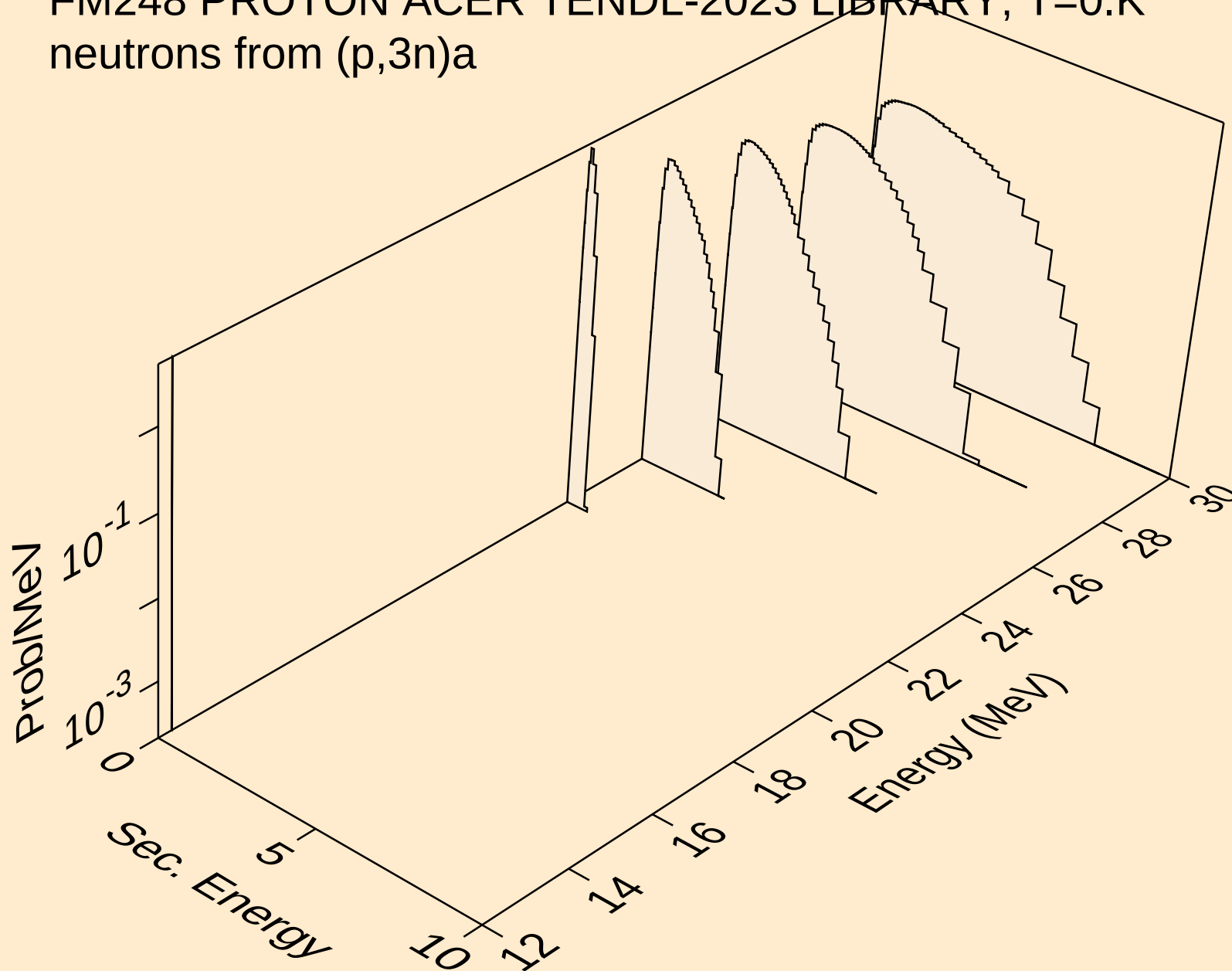
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



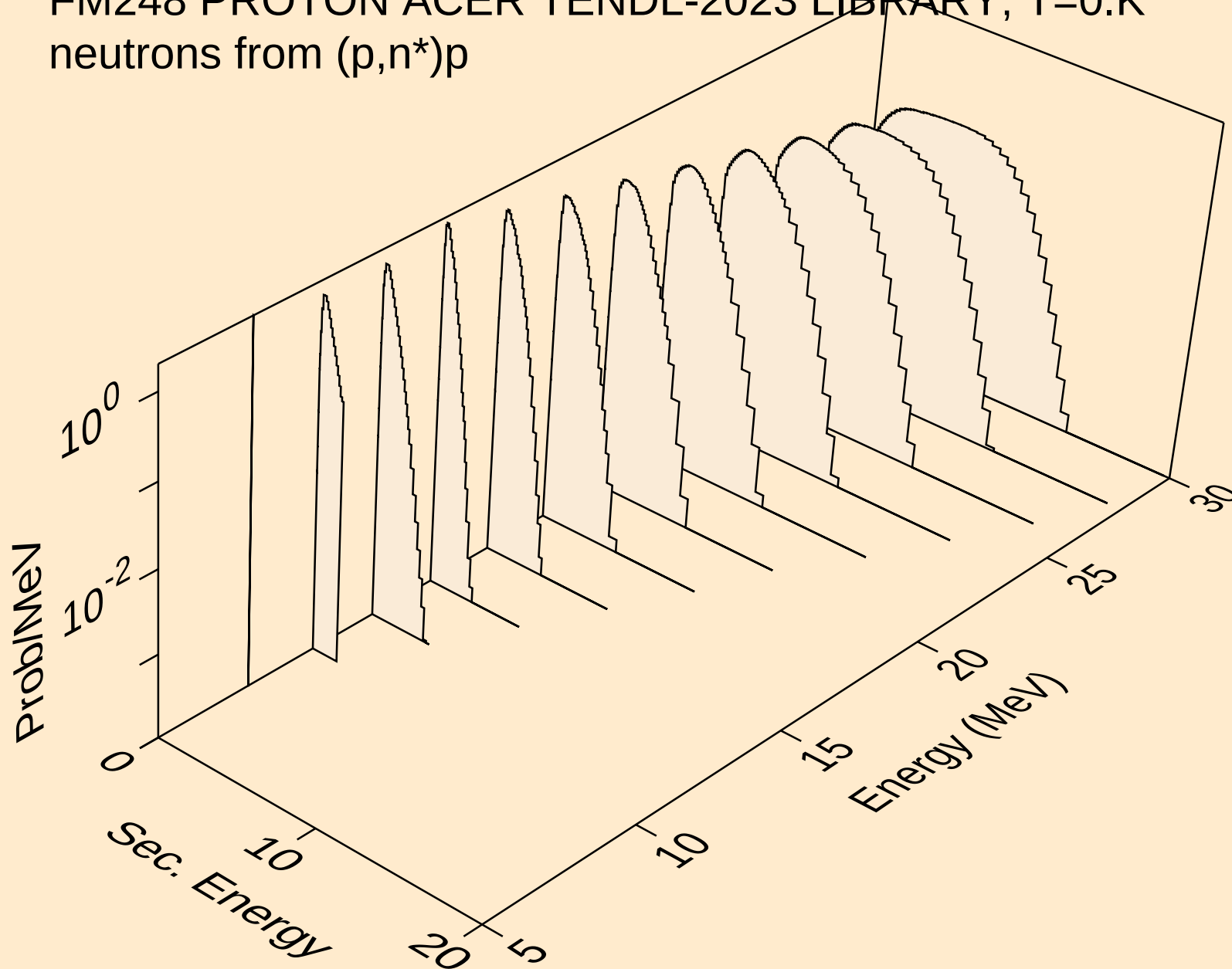
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



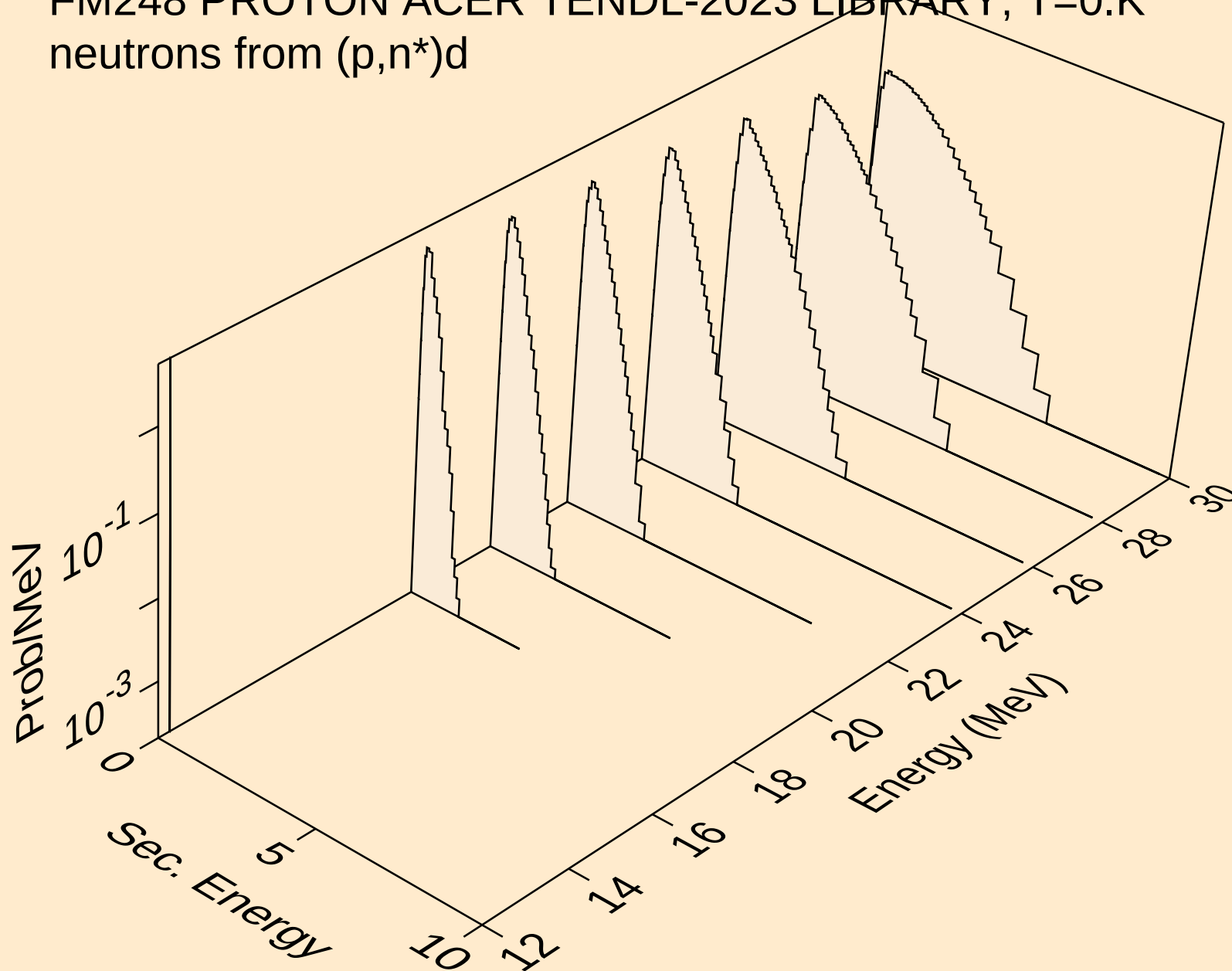
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



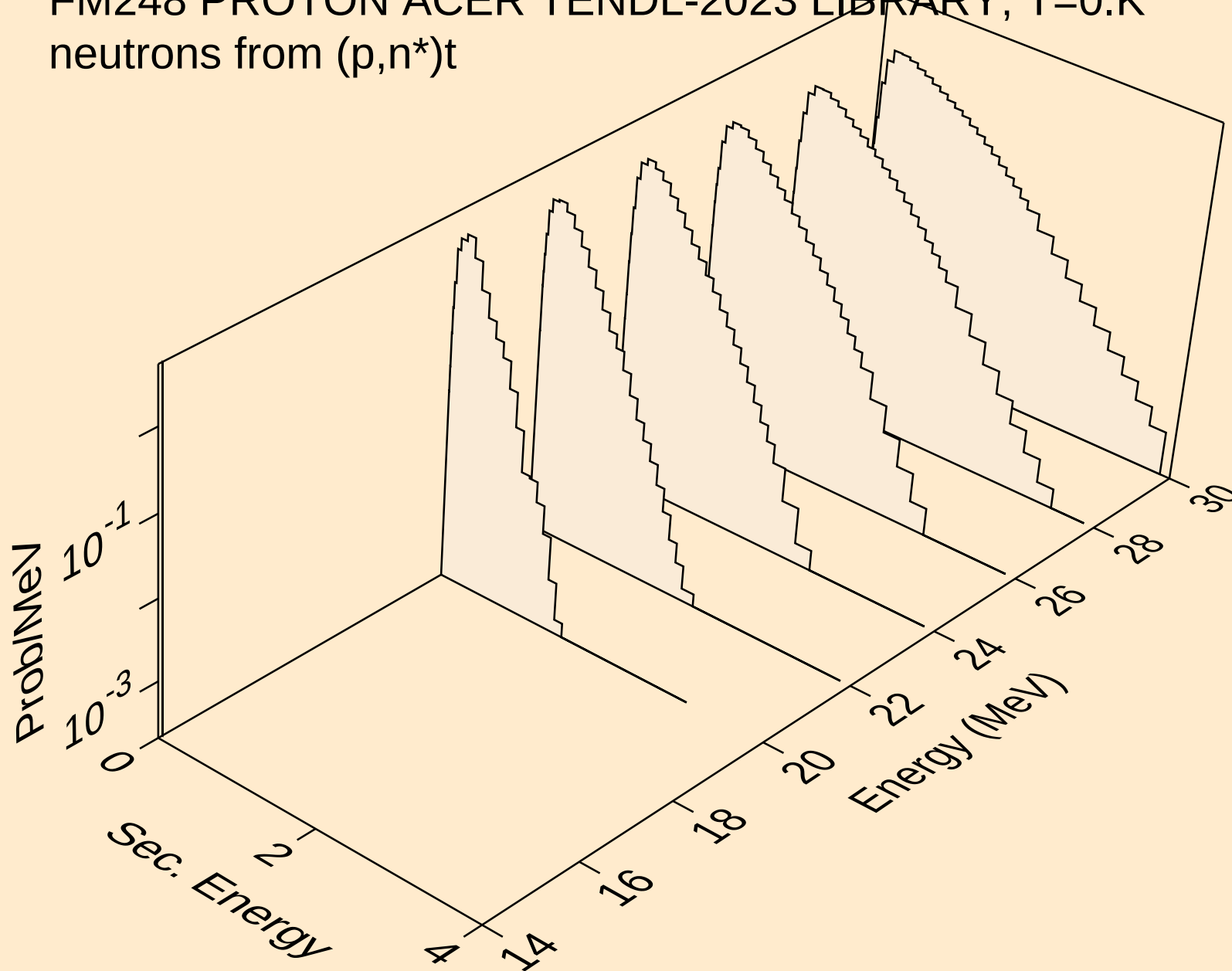
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



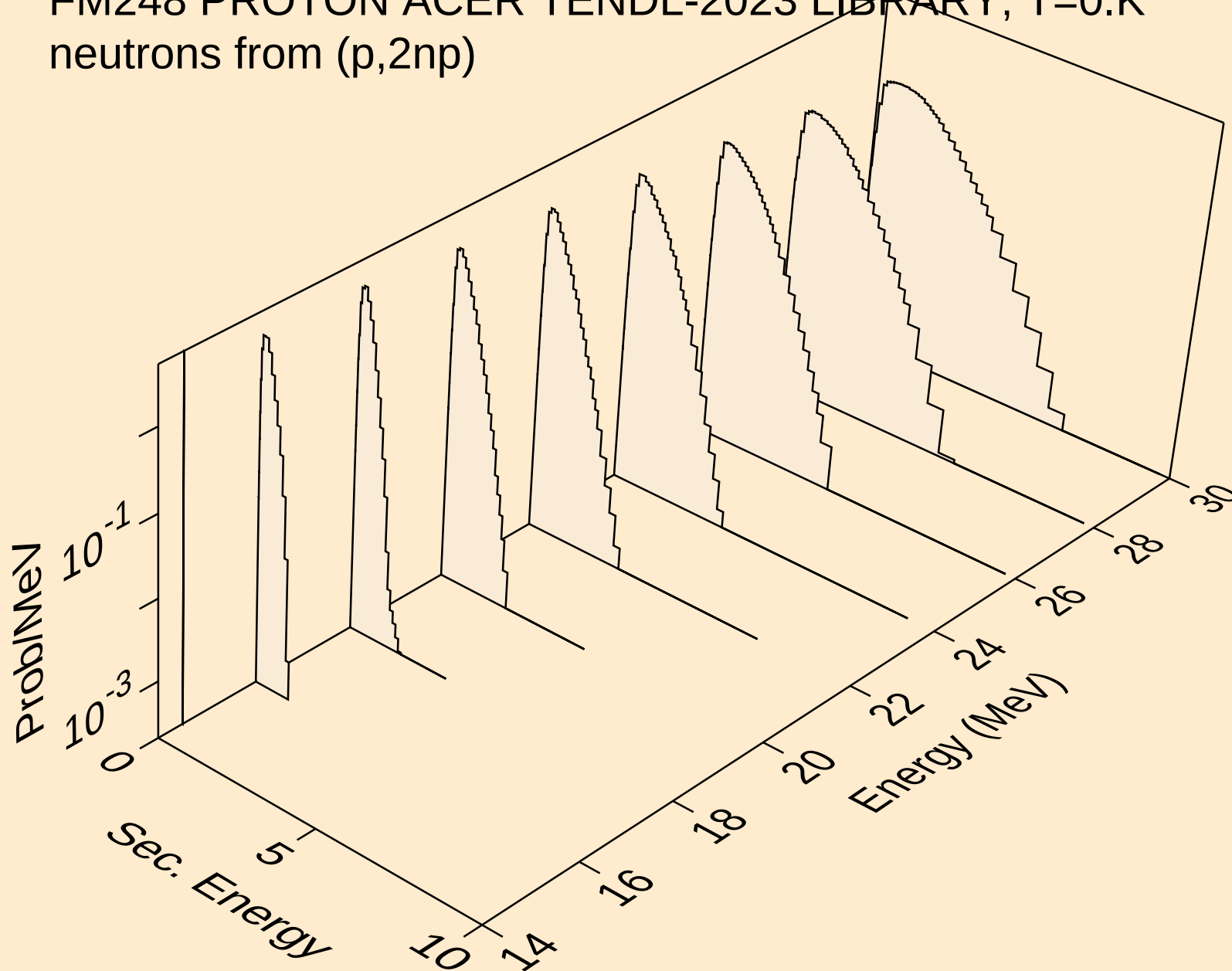
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



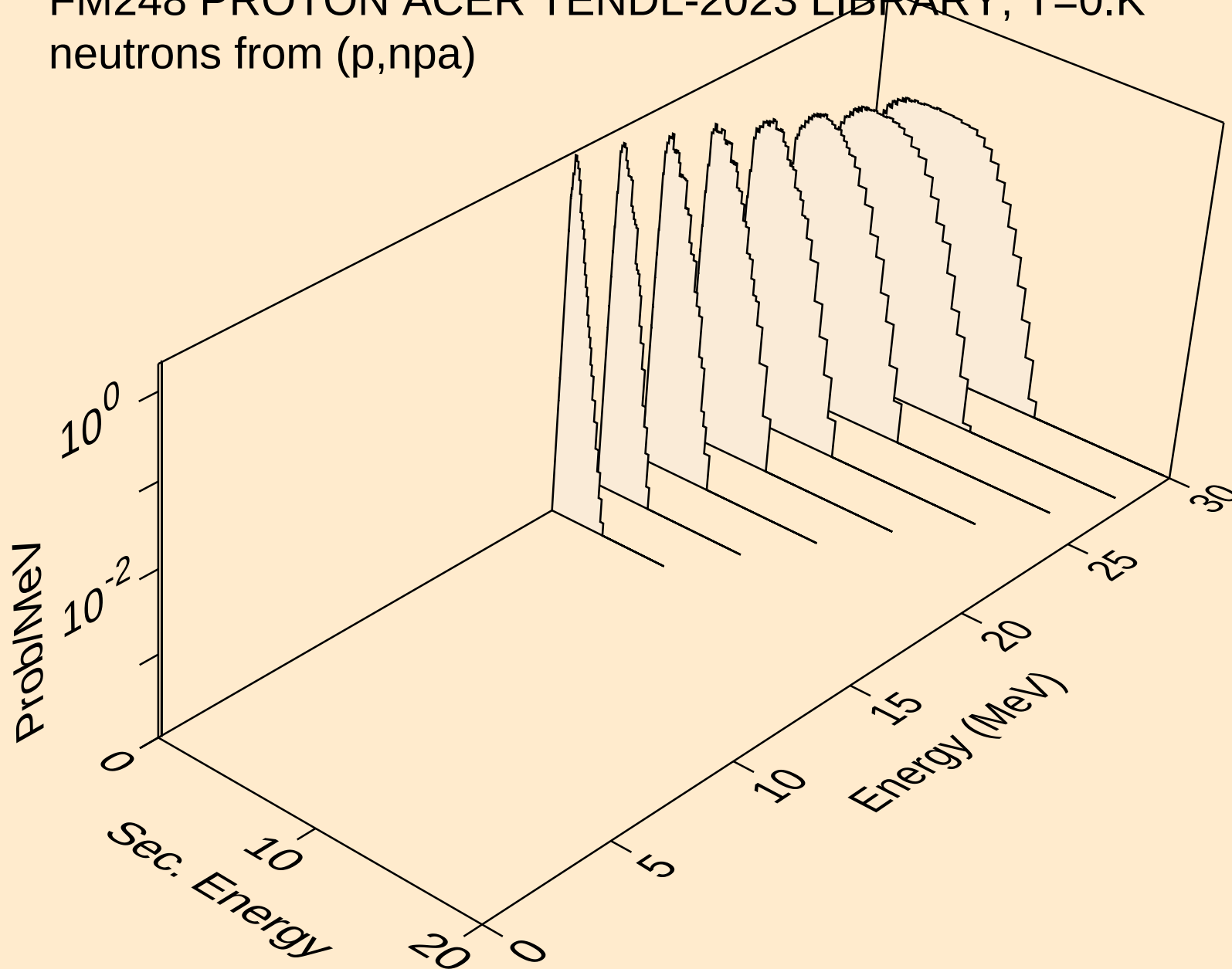
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



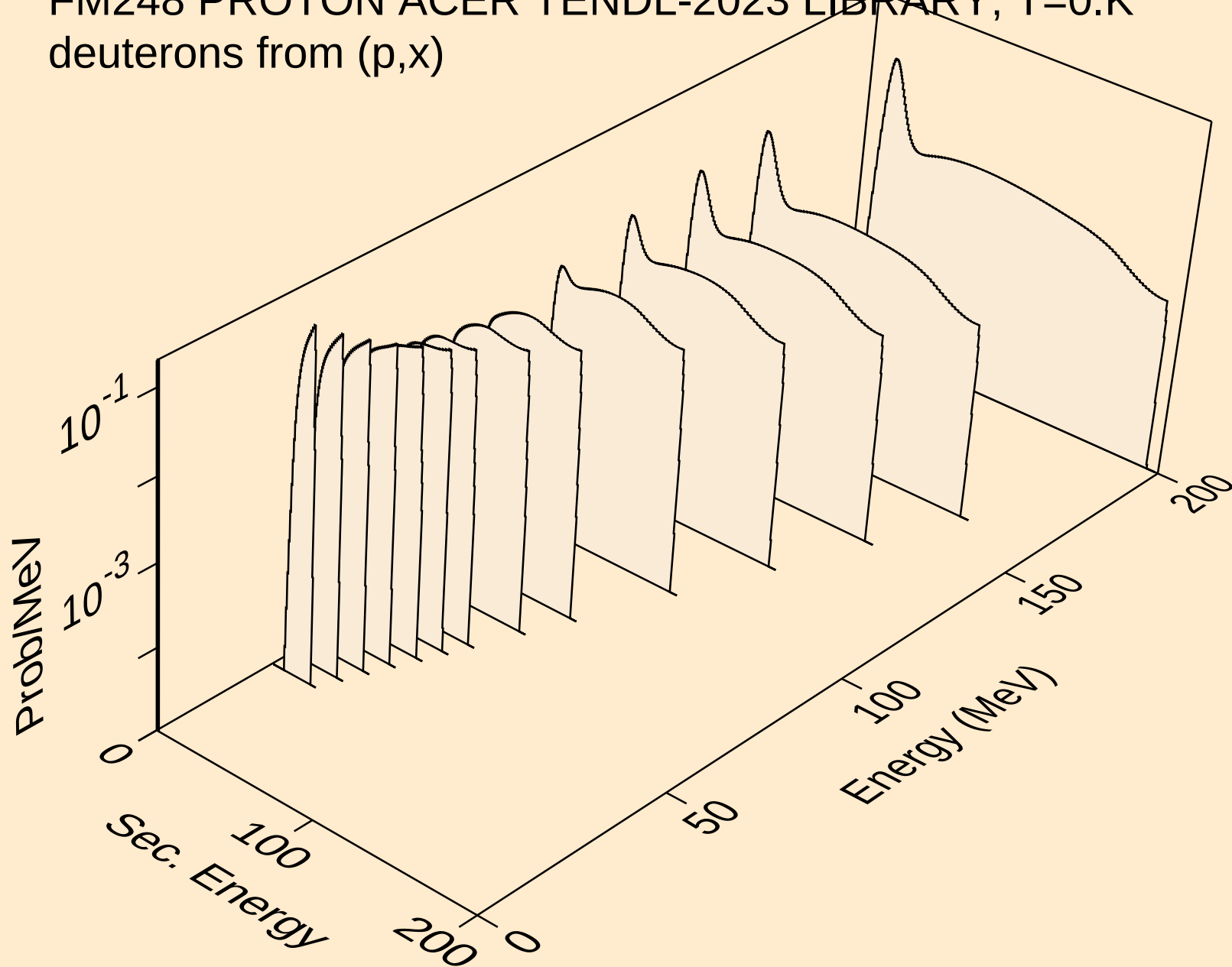
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



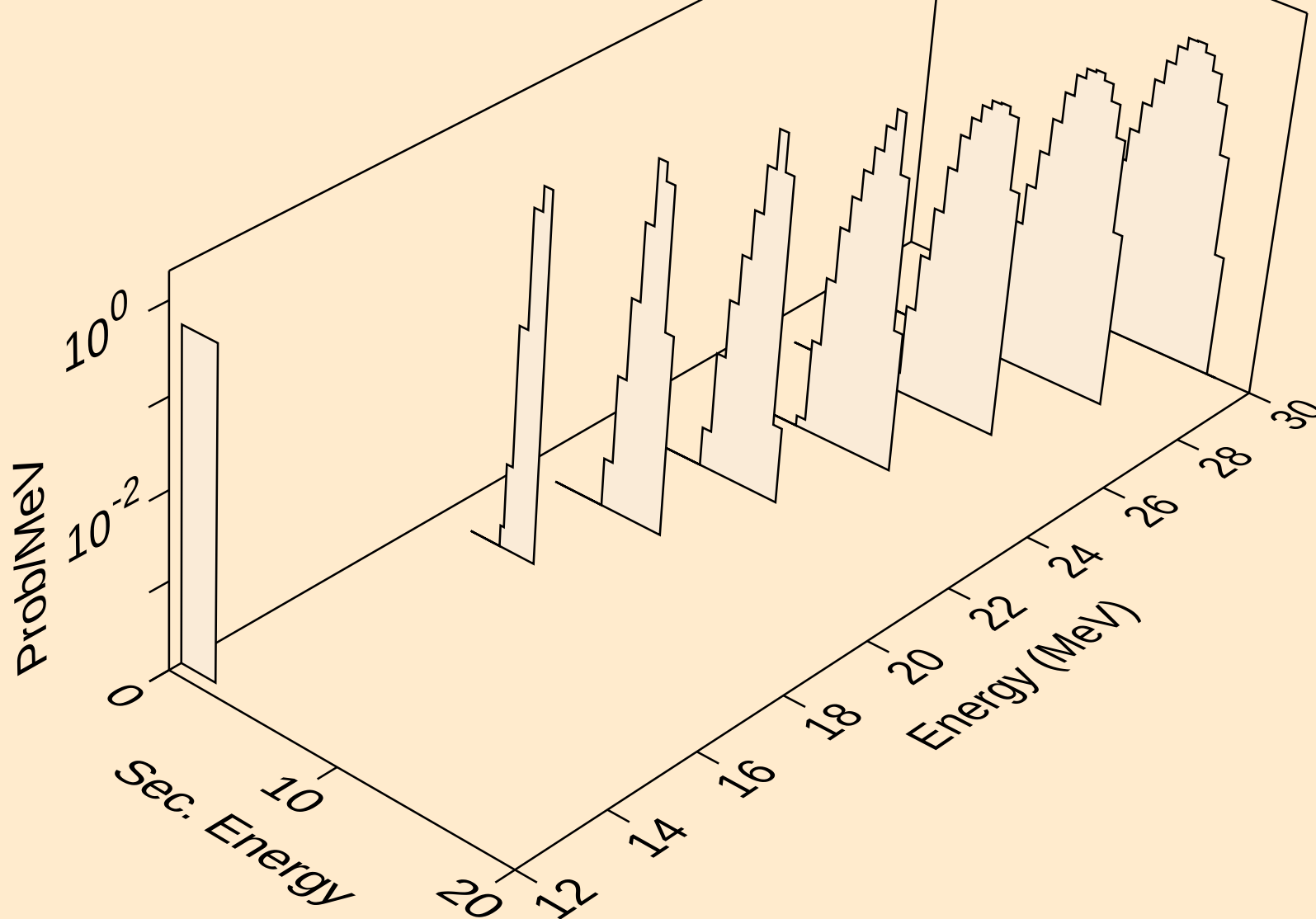
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,npa)



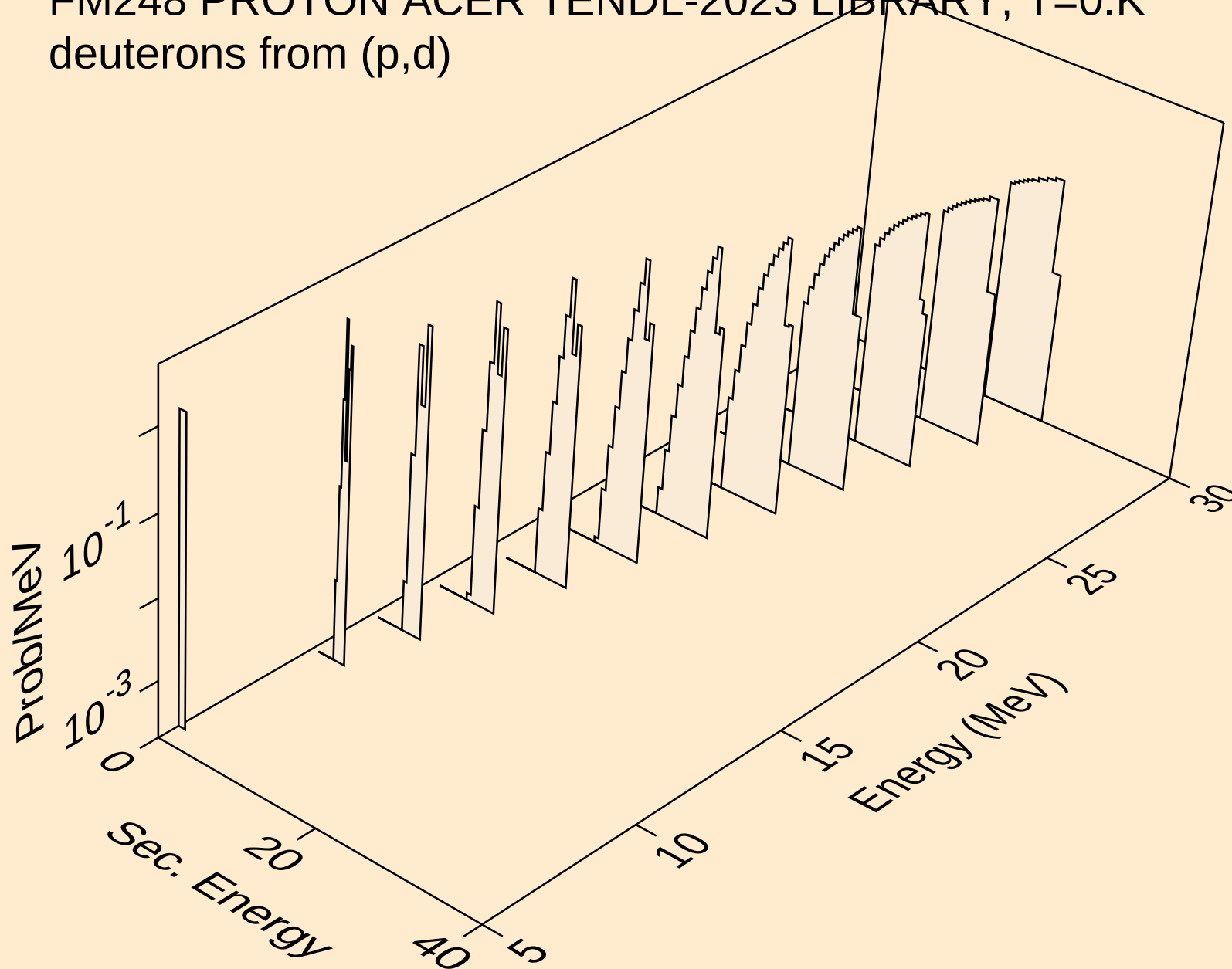
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



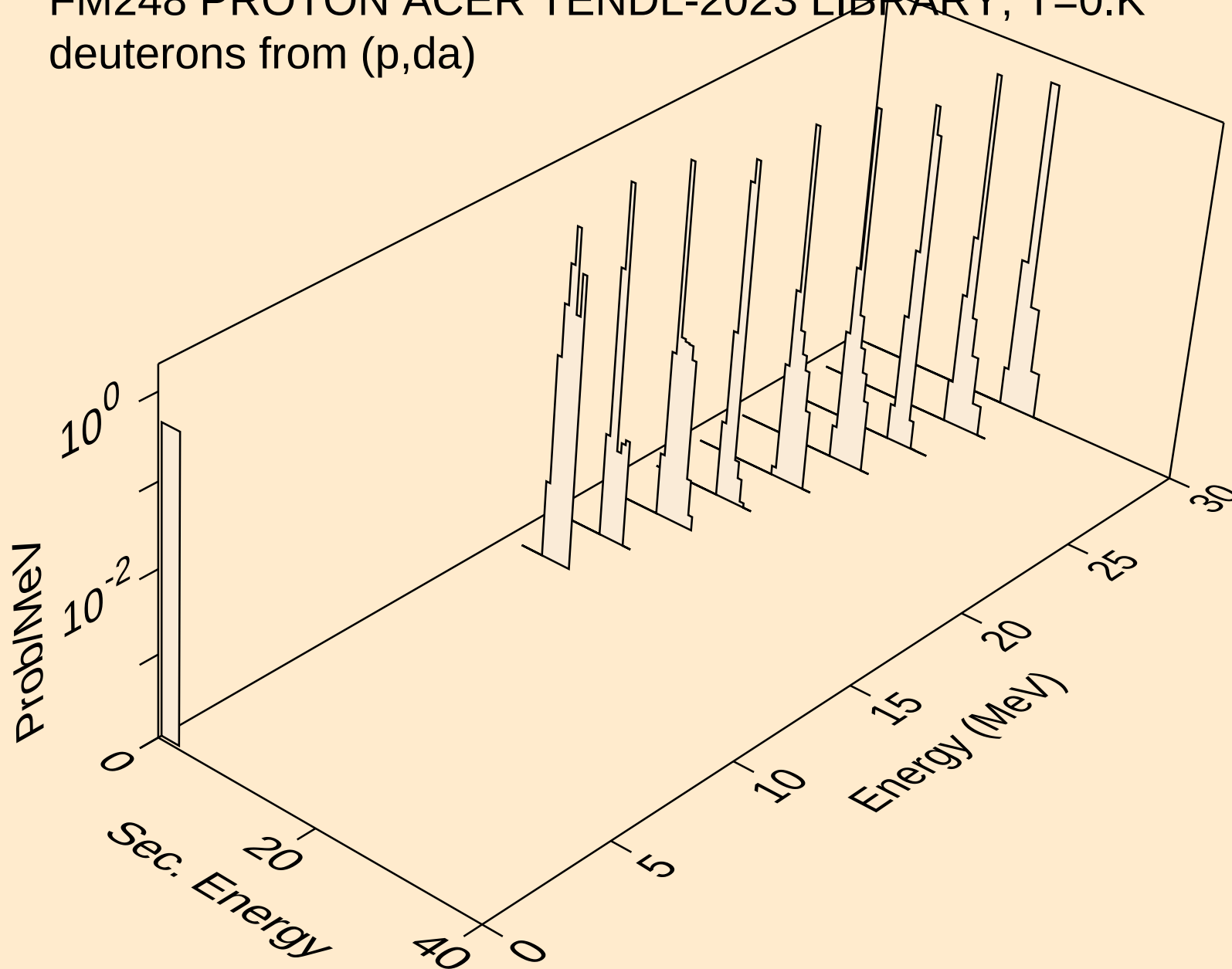
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



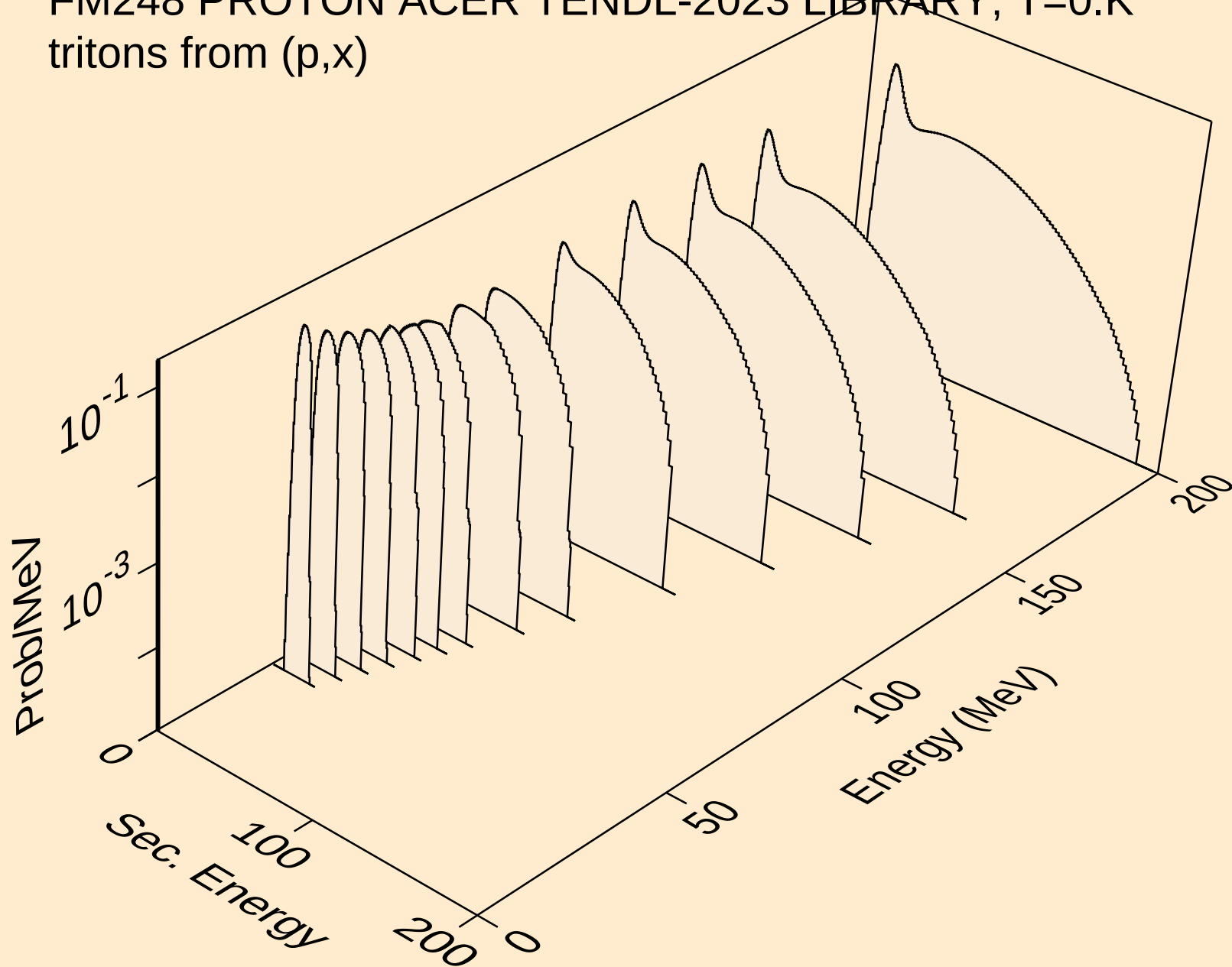
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



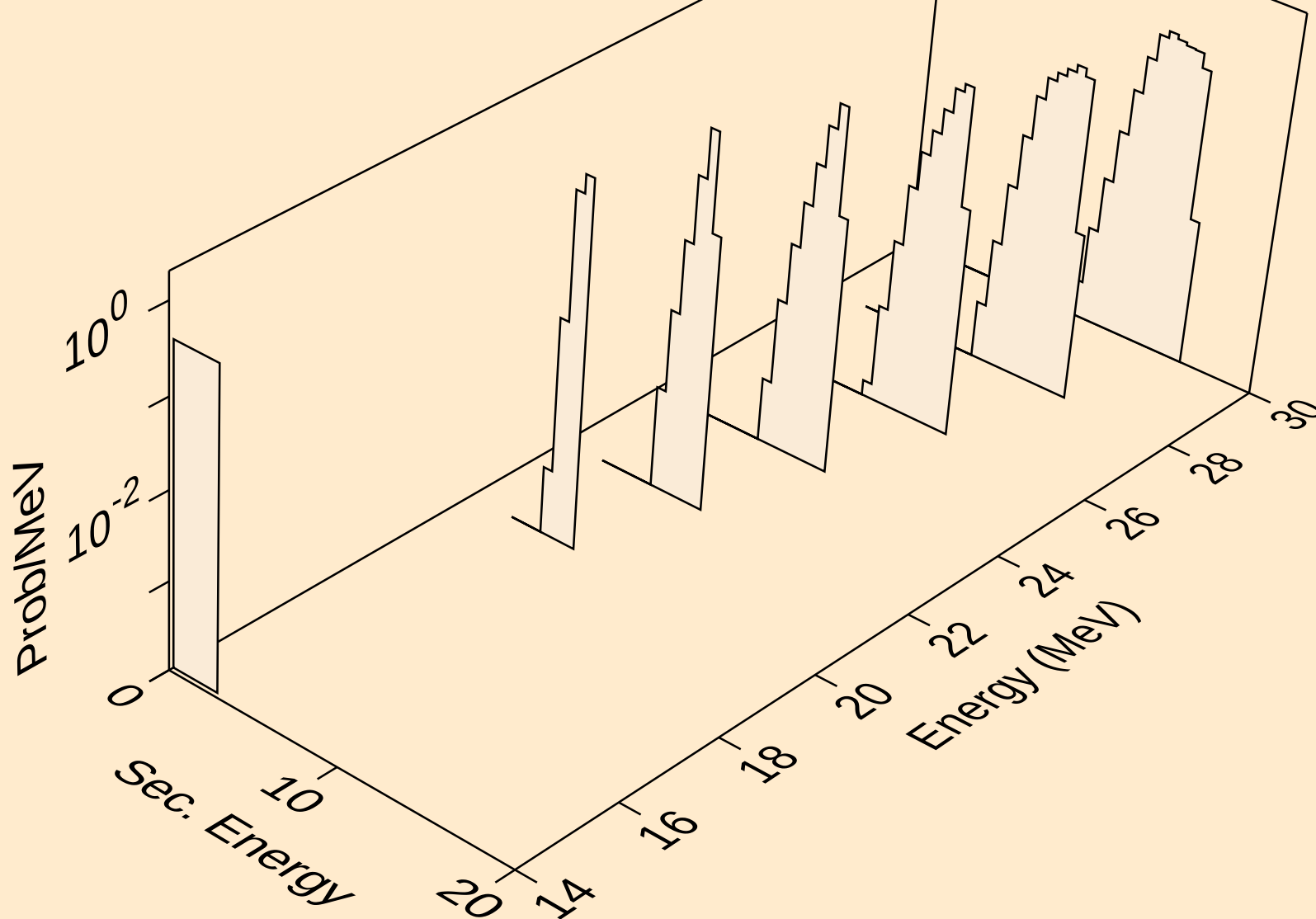
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,da)



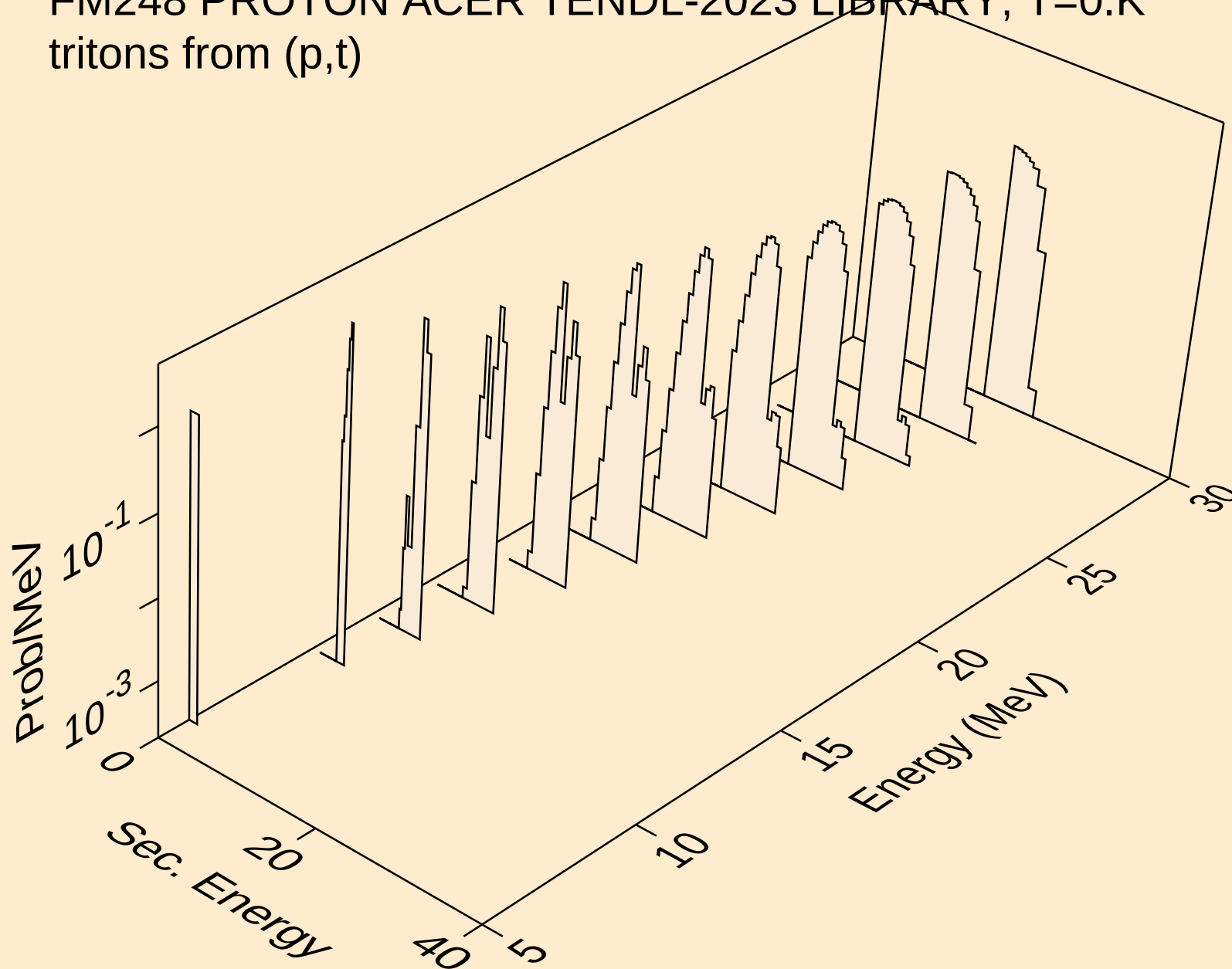
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



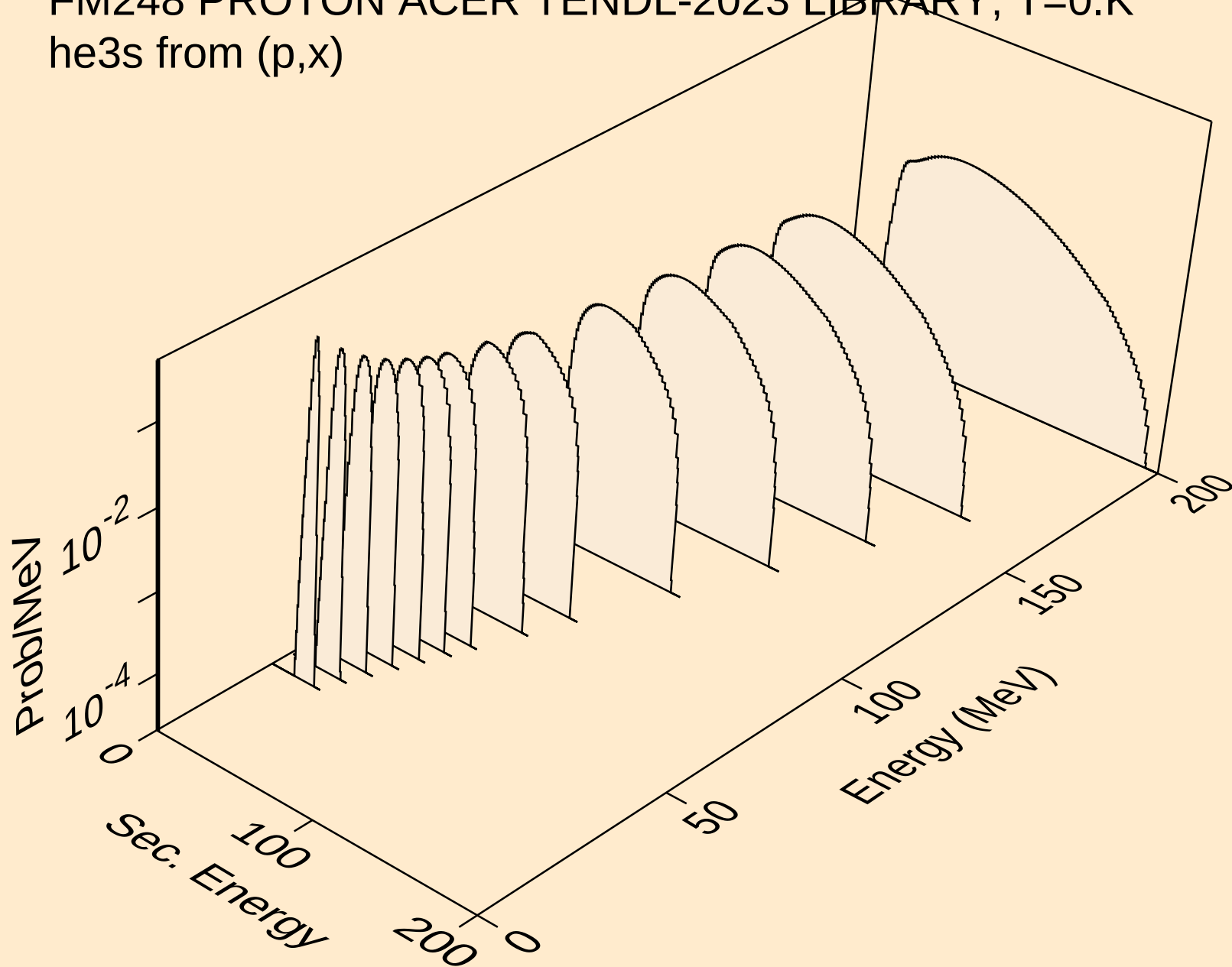
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



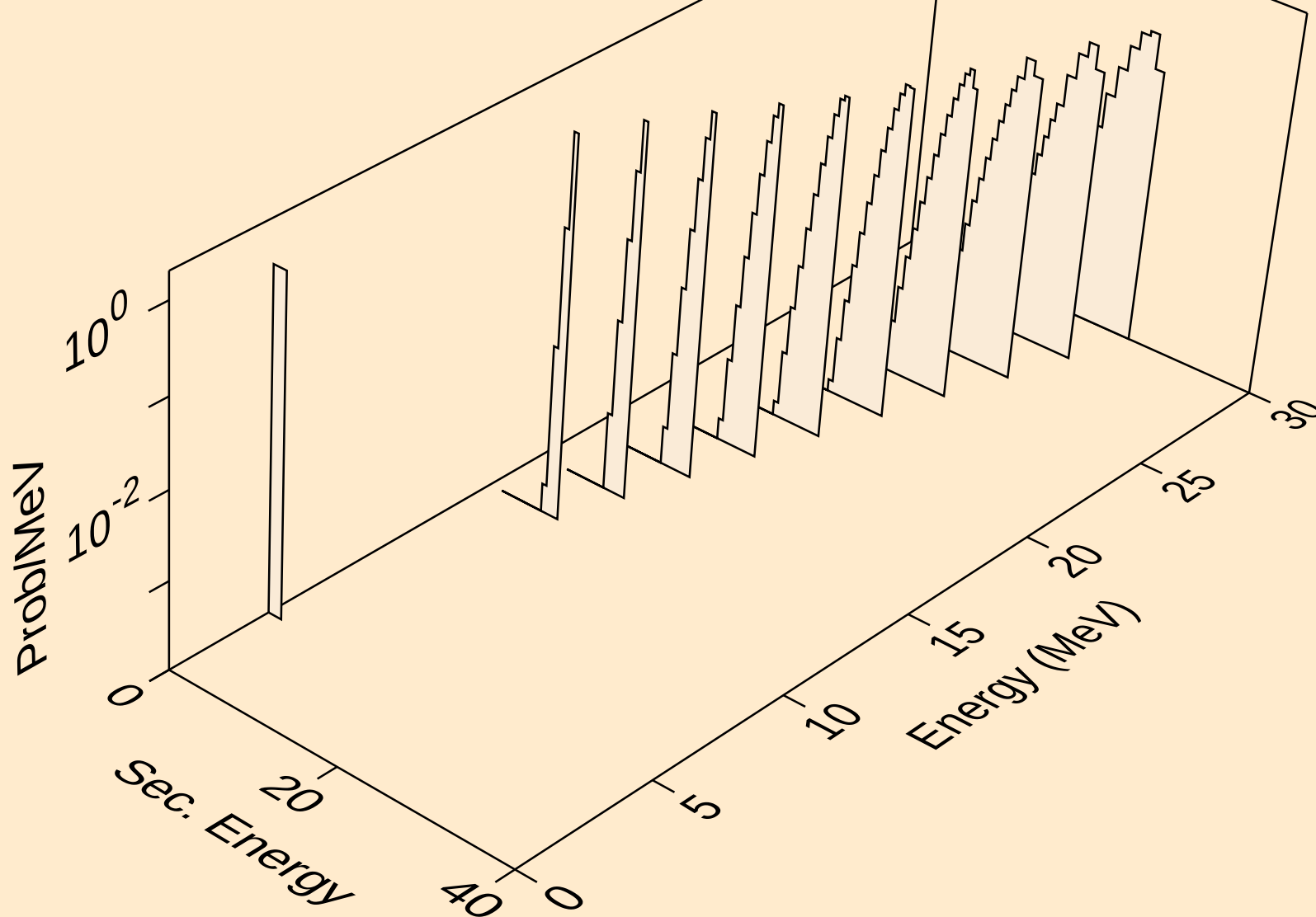
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



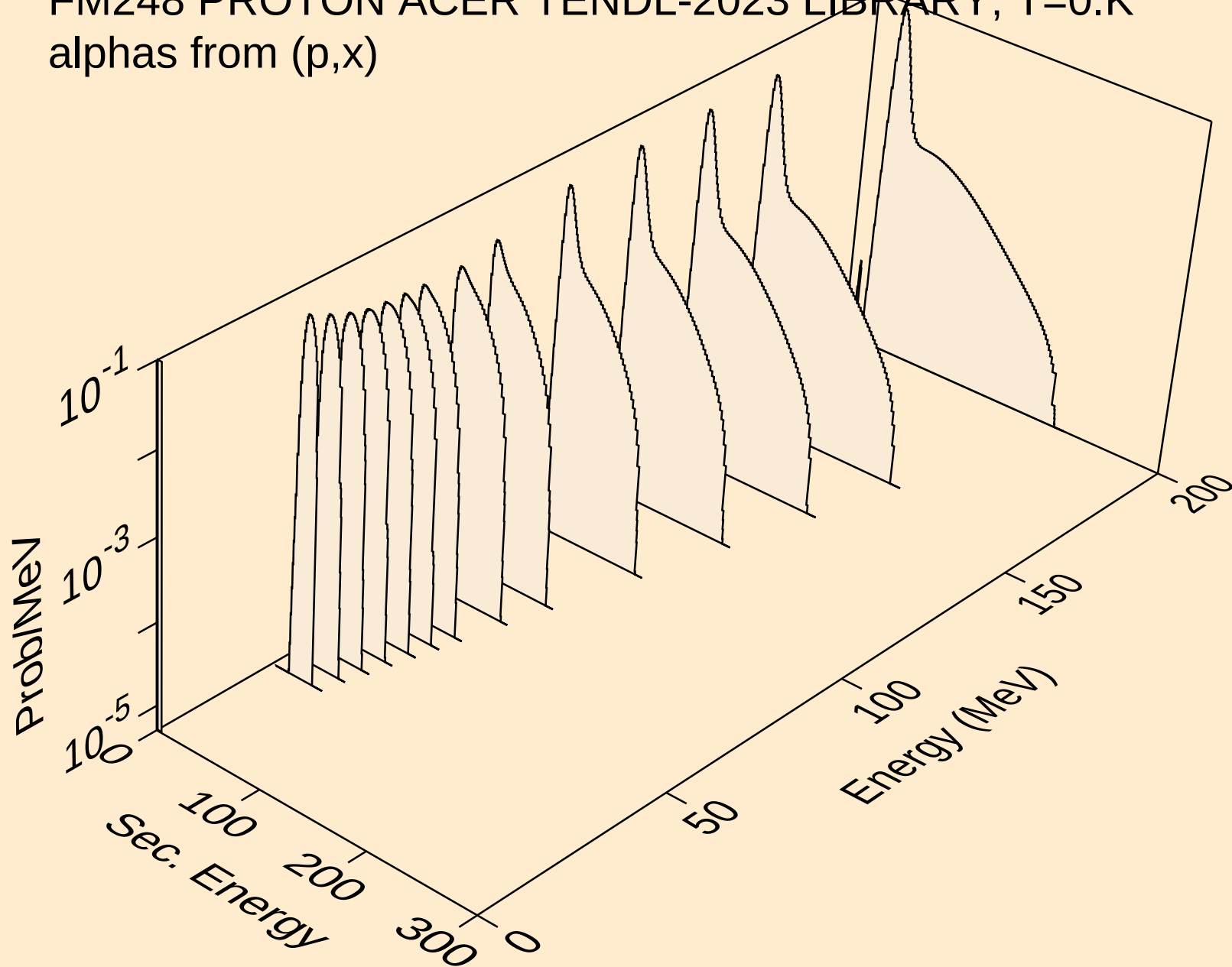
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



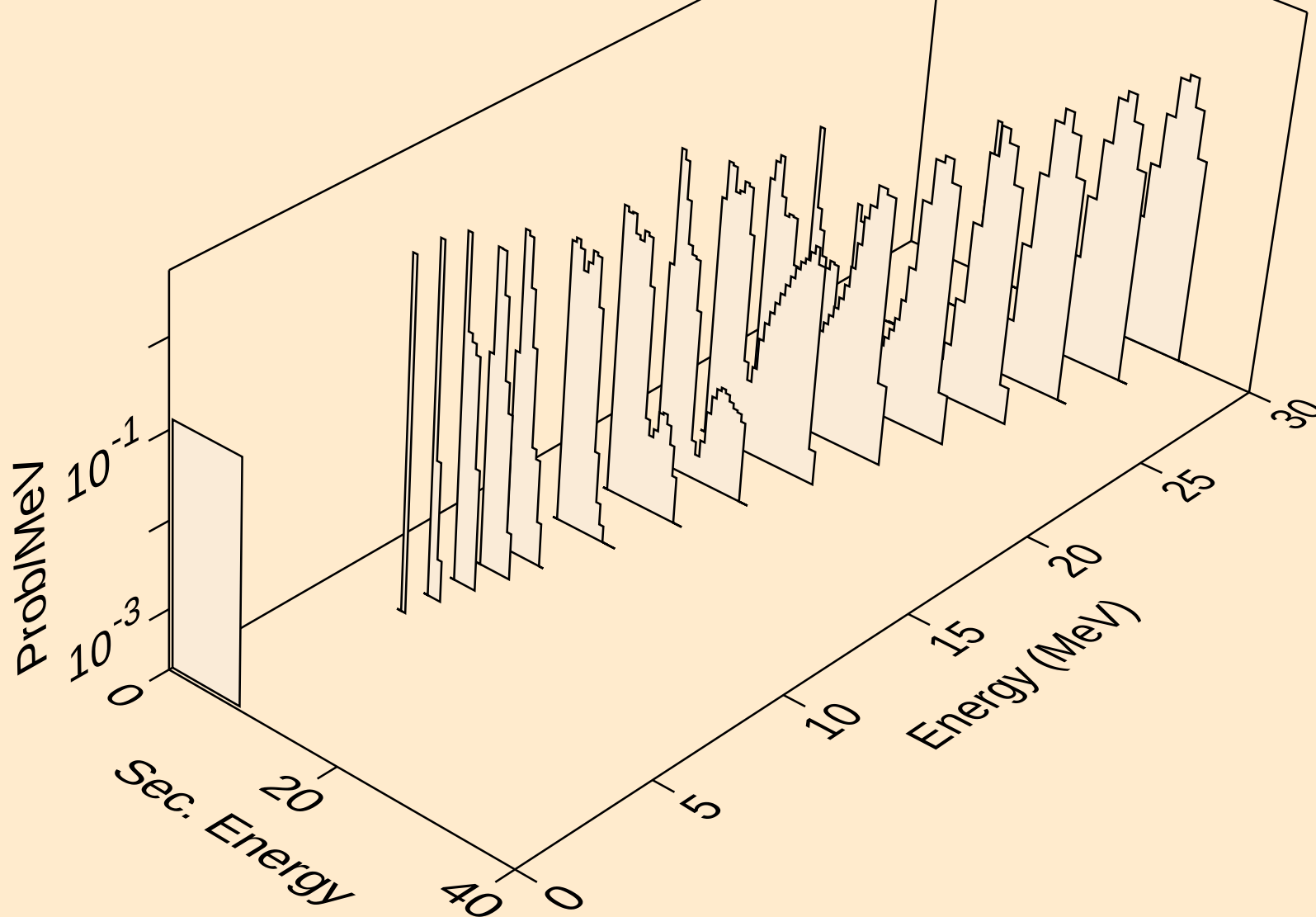
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



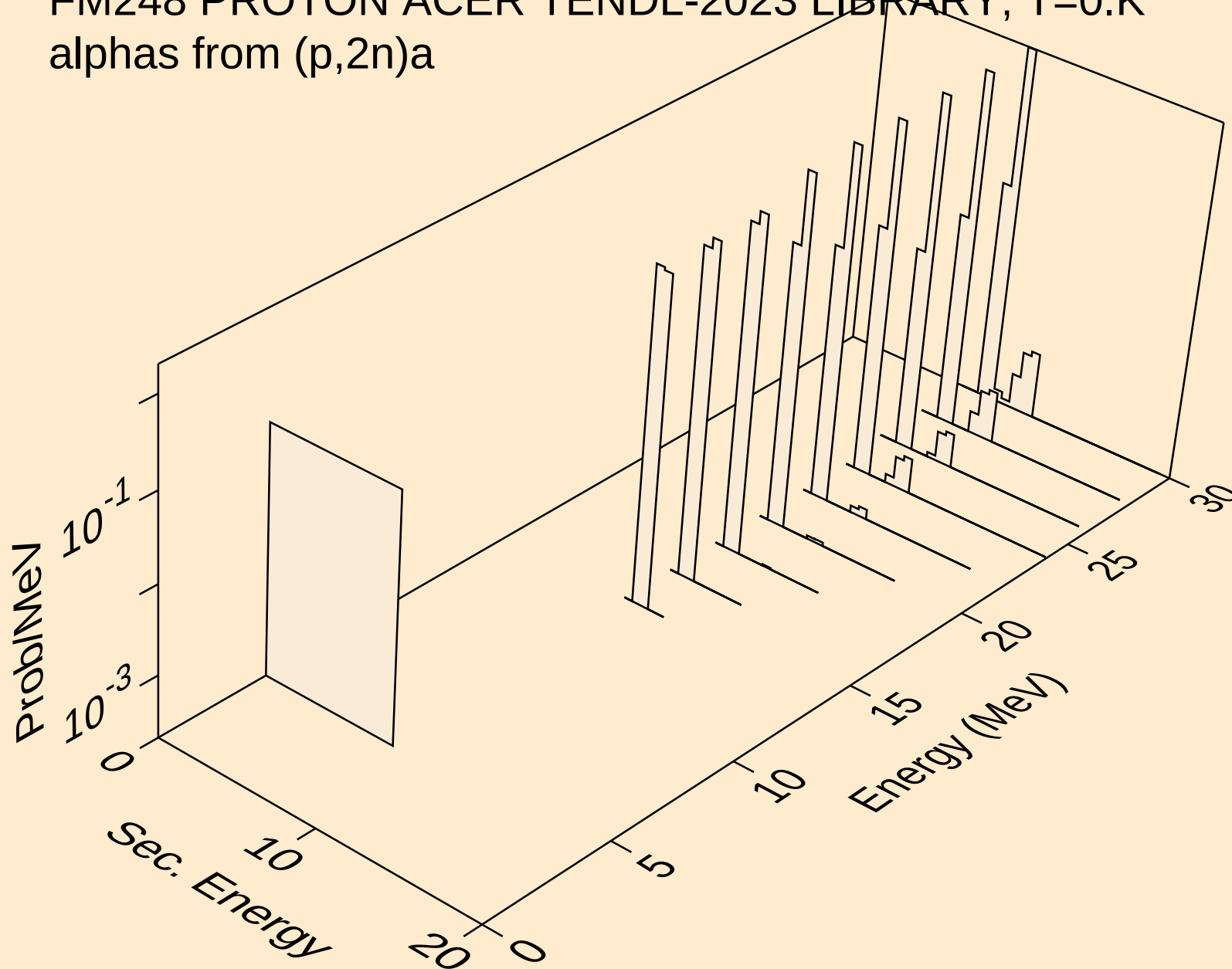
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



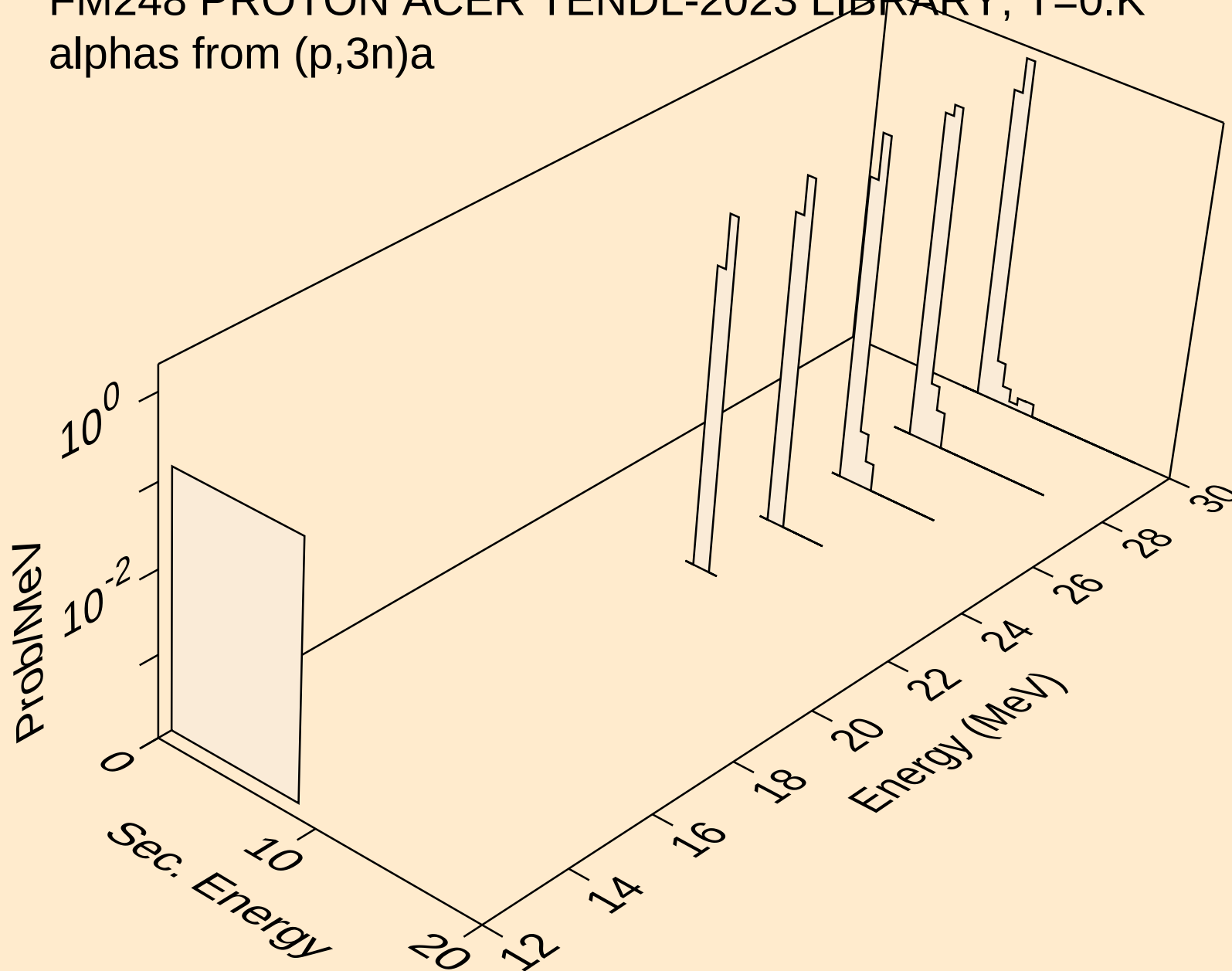
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



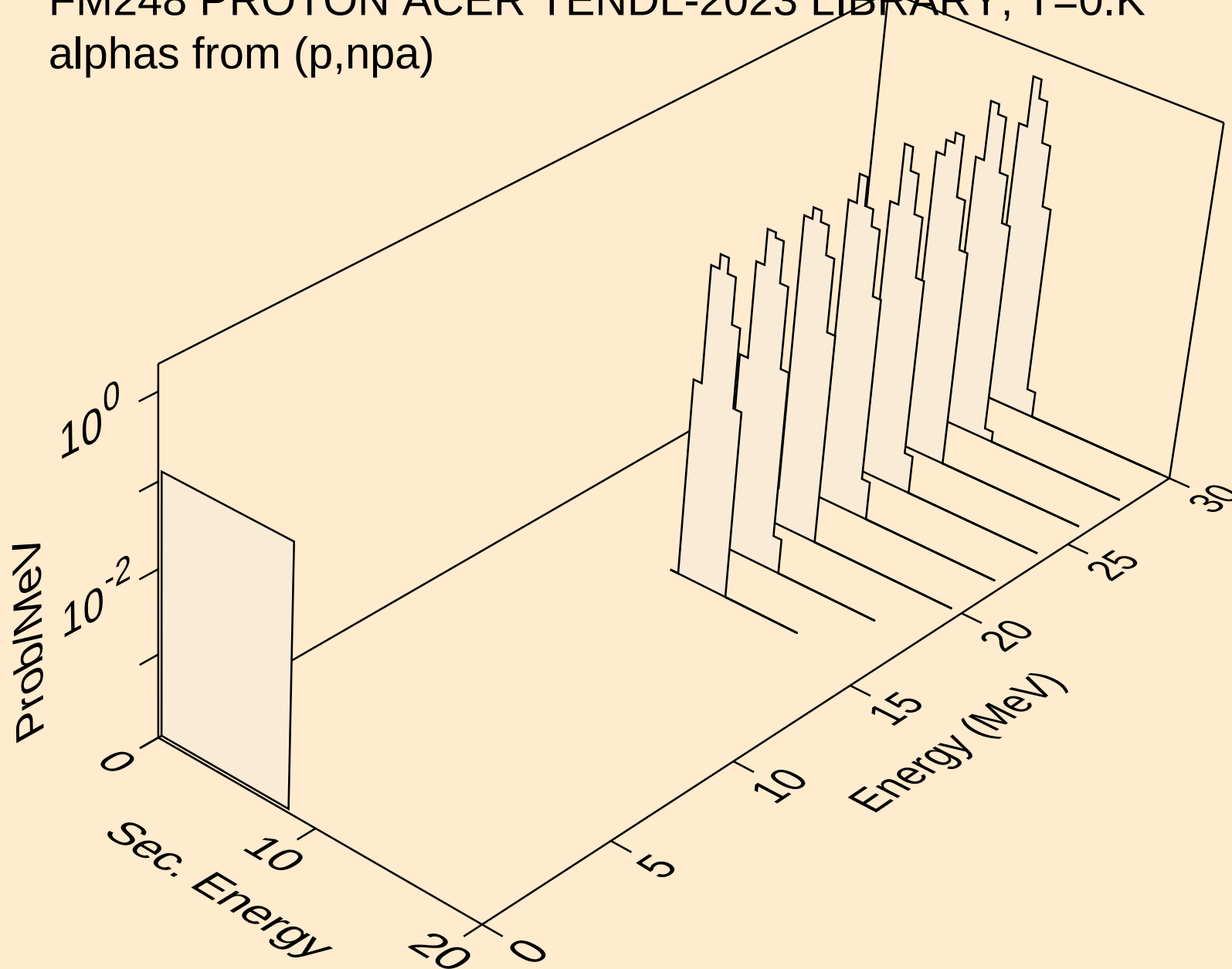
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alphas from (p,2n)a



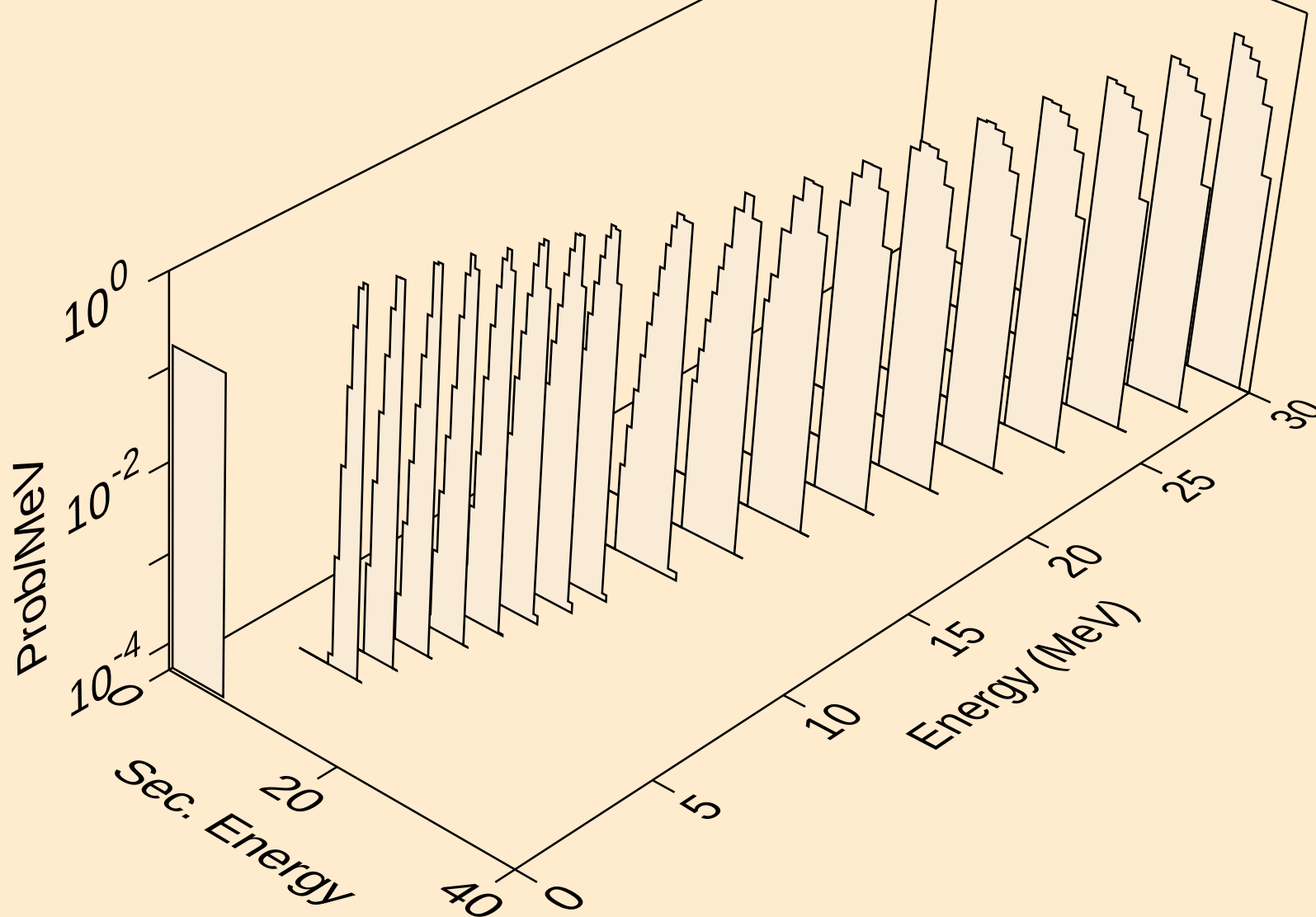
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



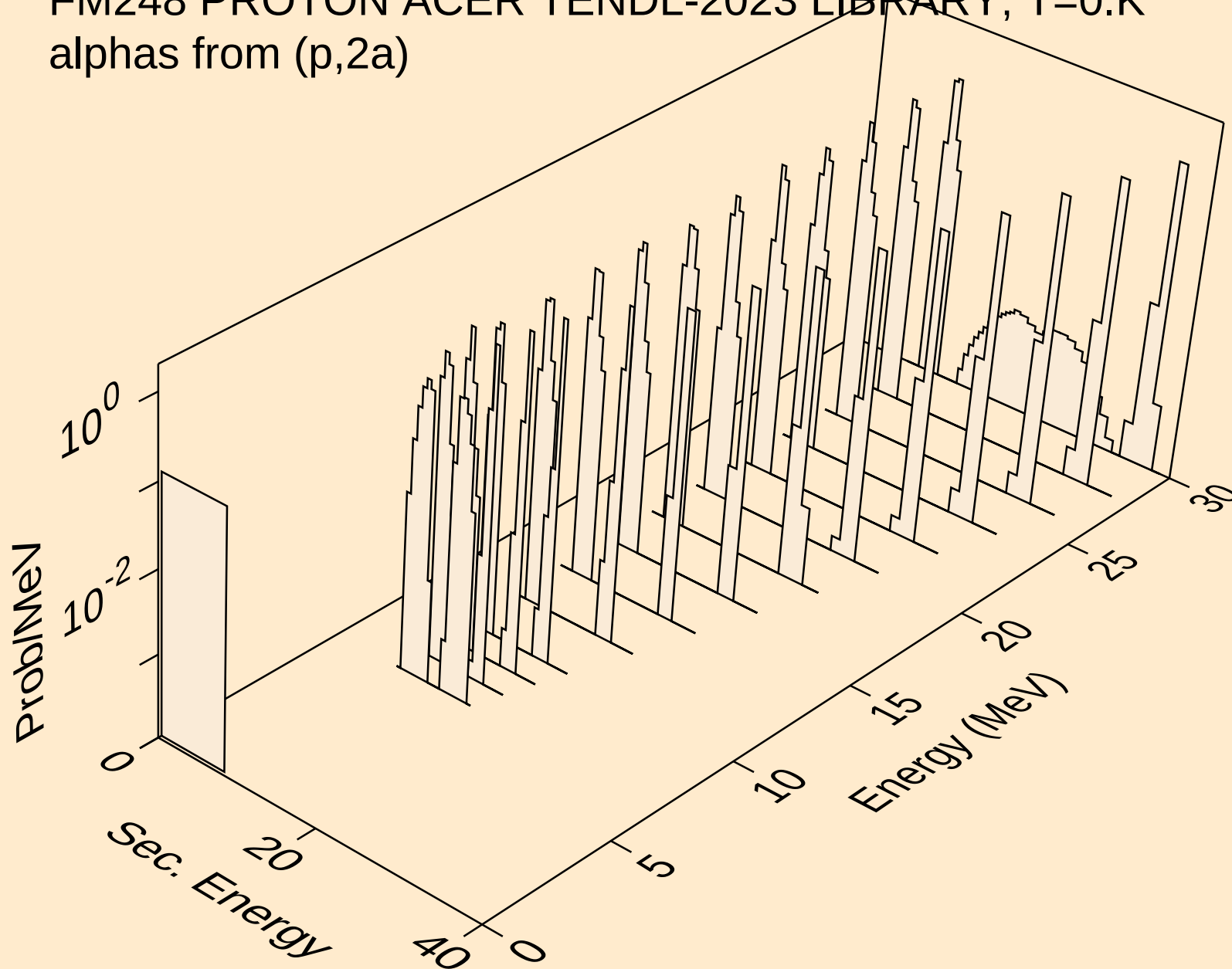
FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,npa)



FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)



FM248 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,da)

