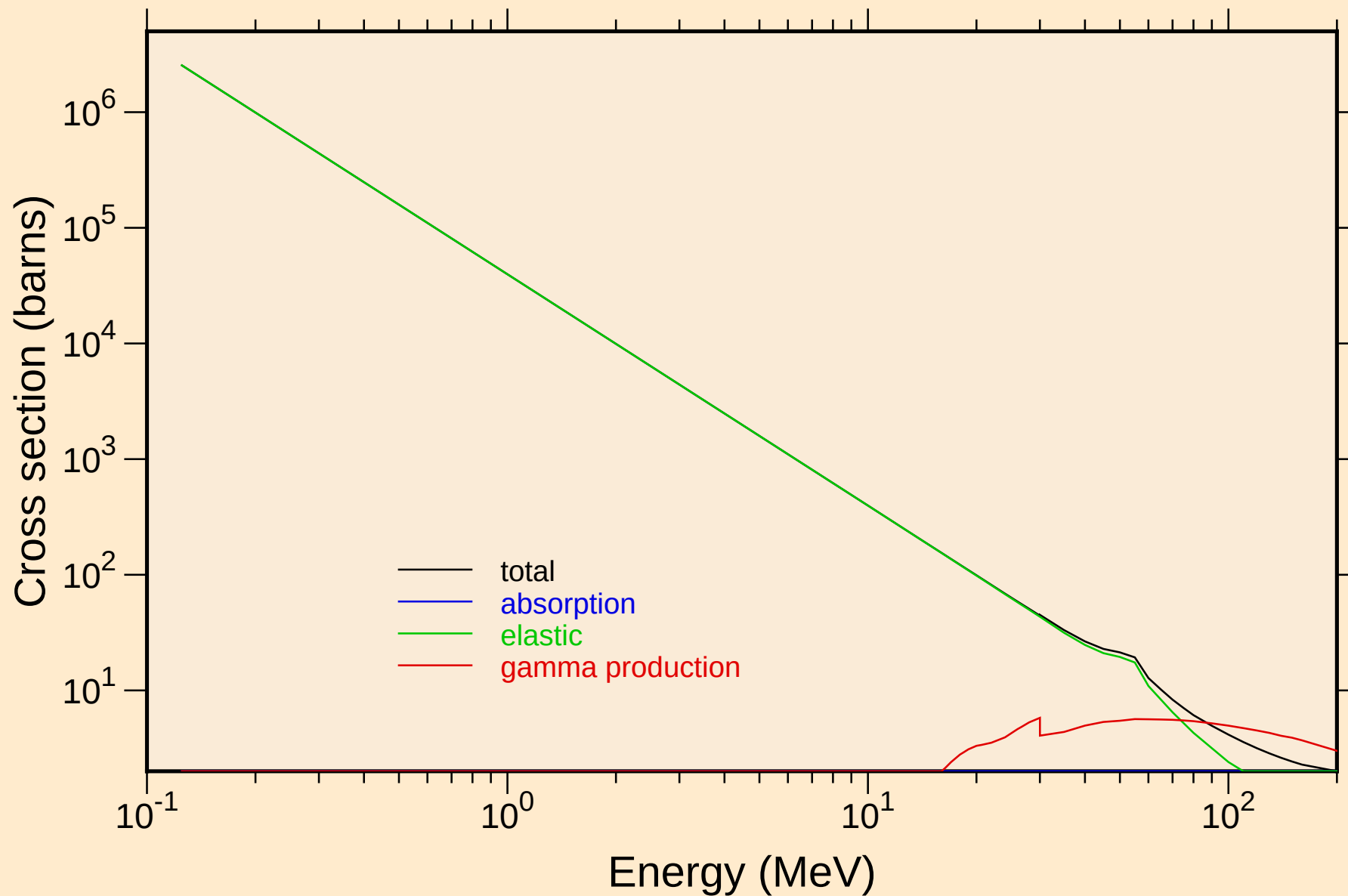


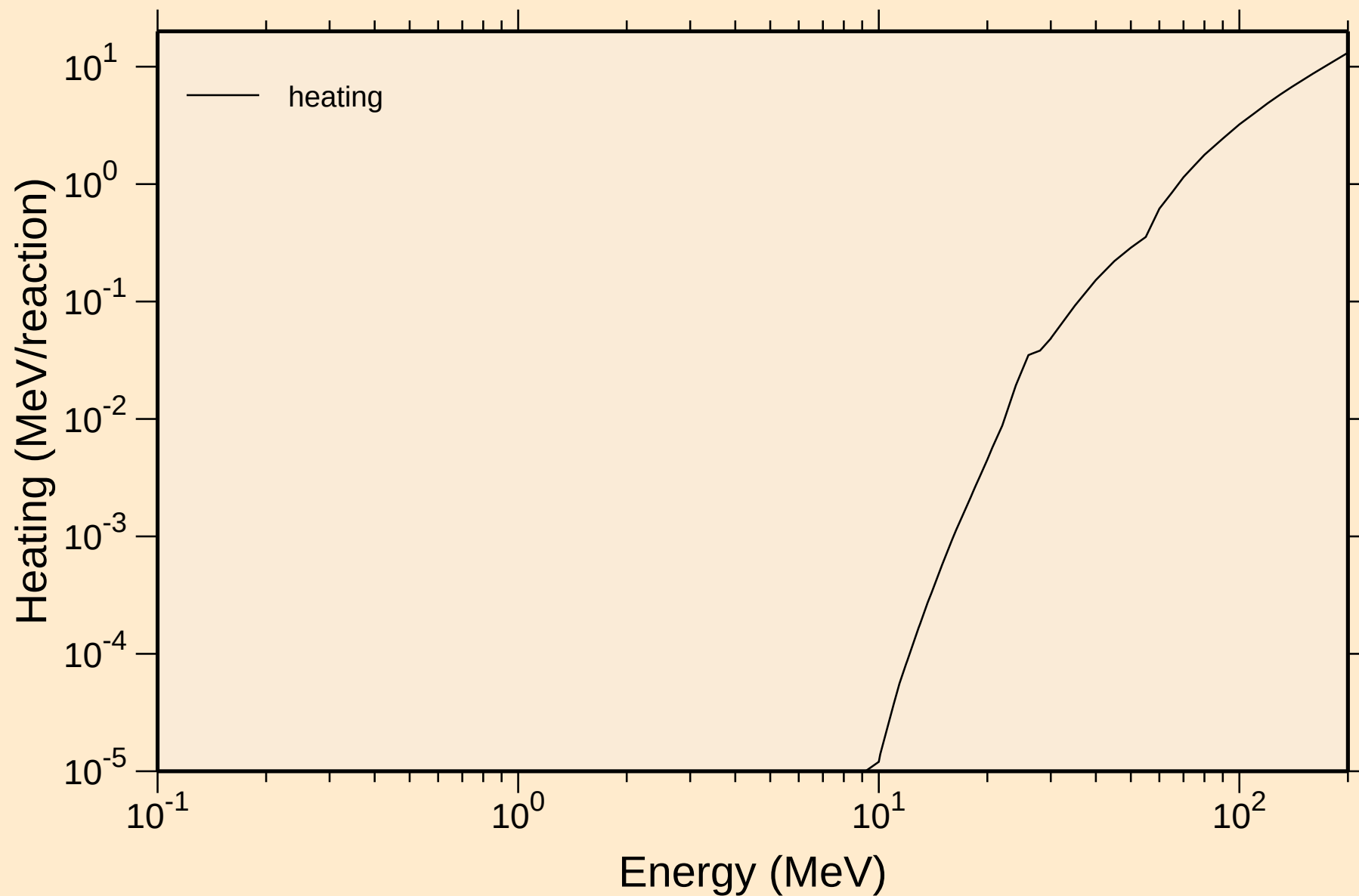
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



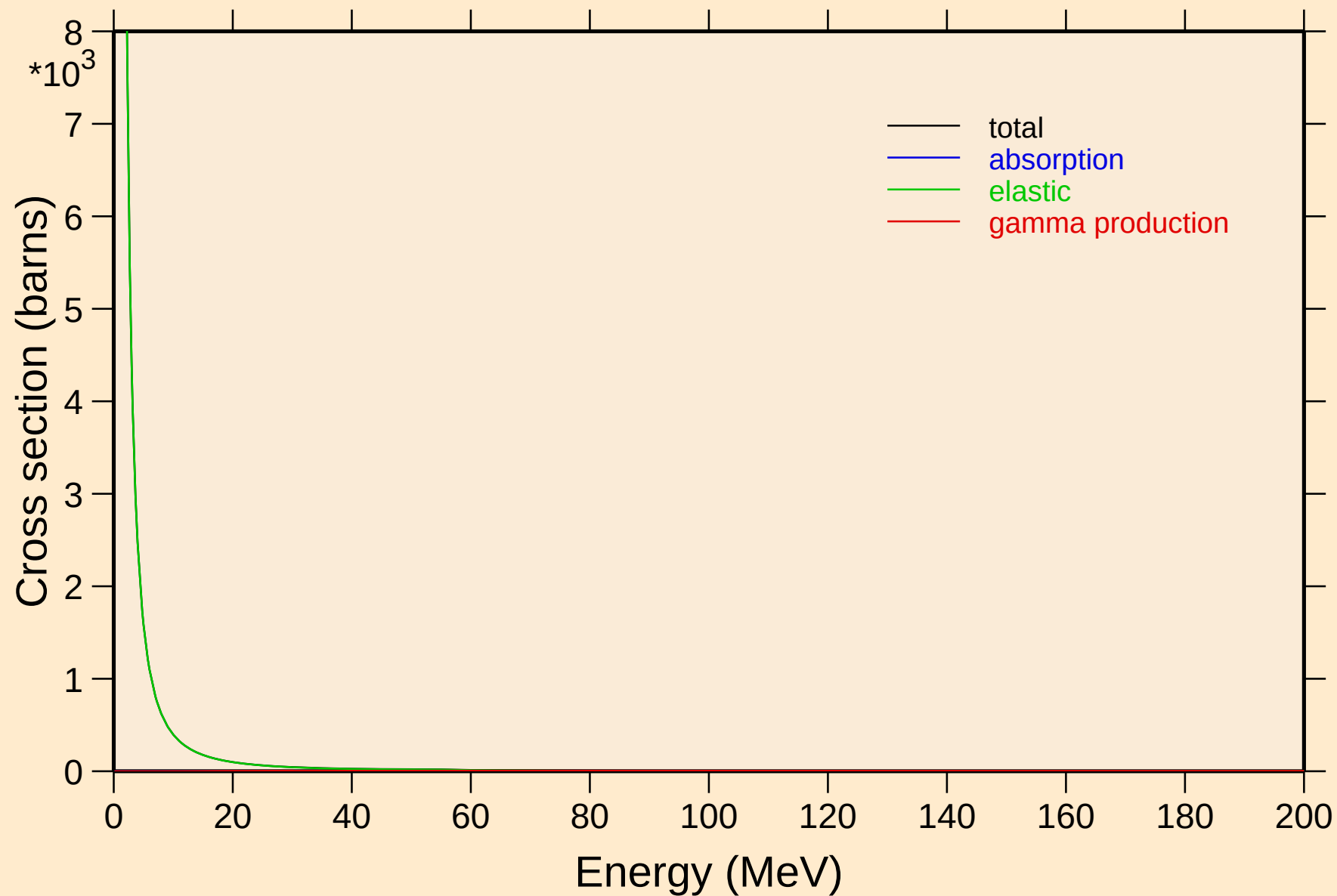
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



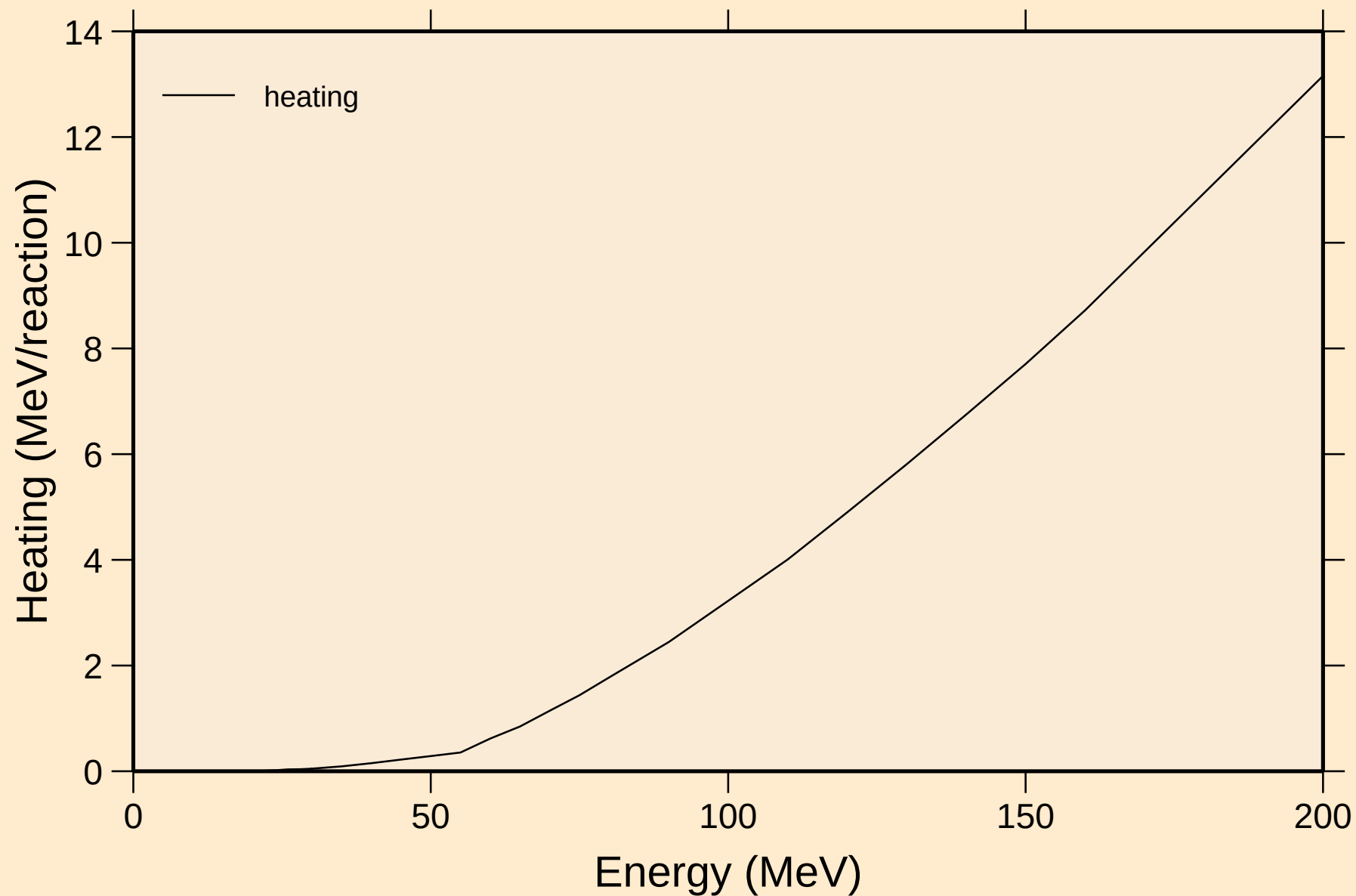
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Principal cross sections



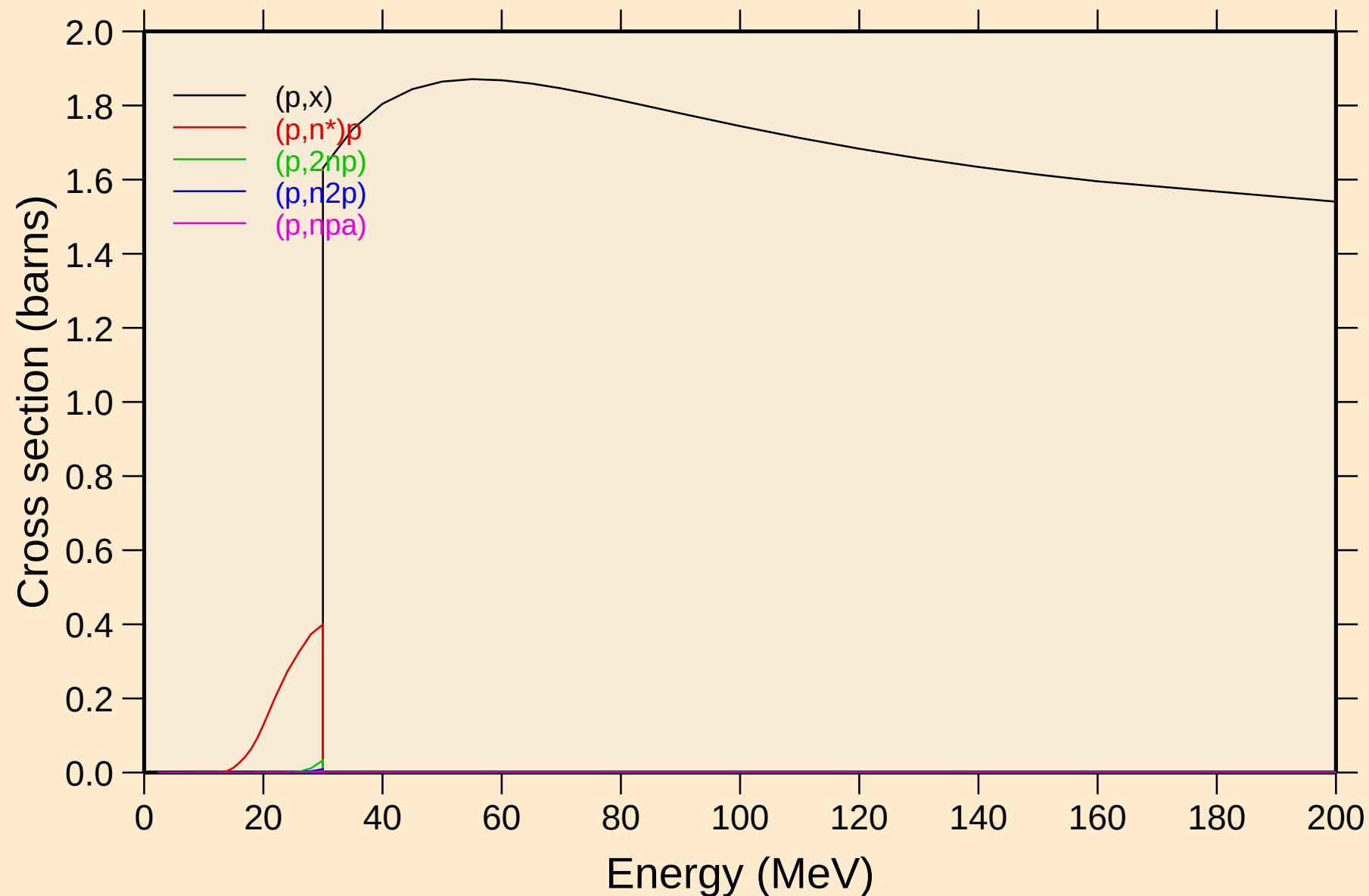
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



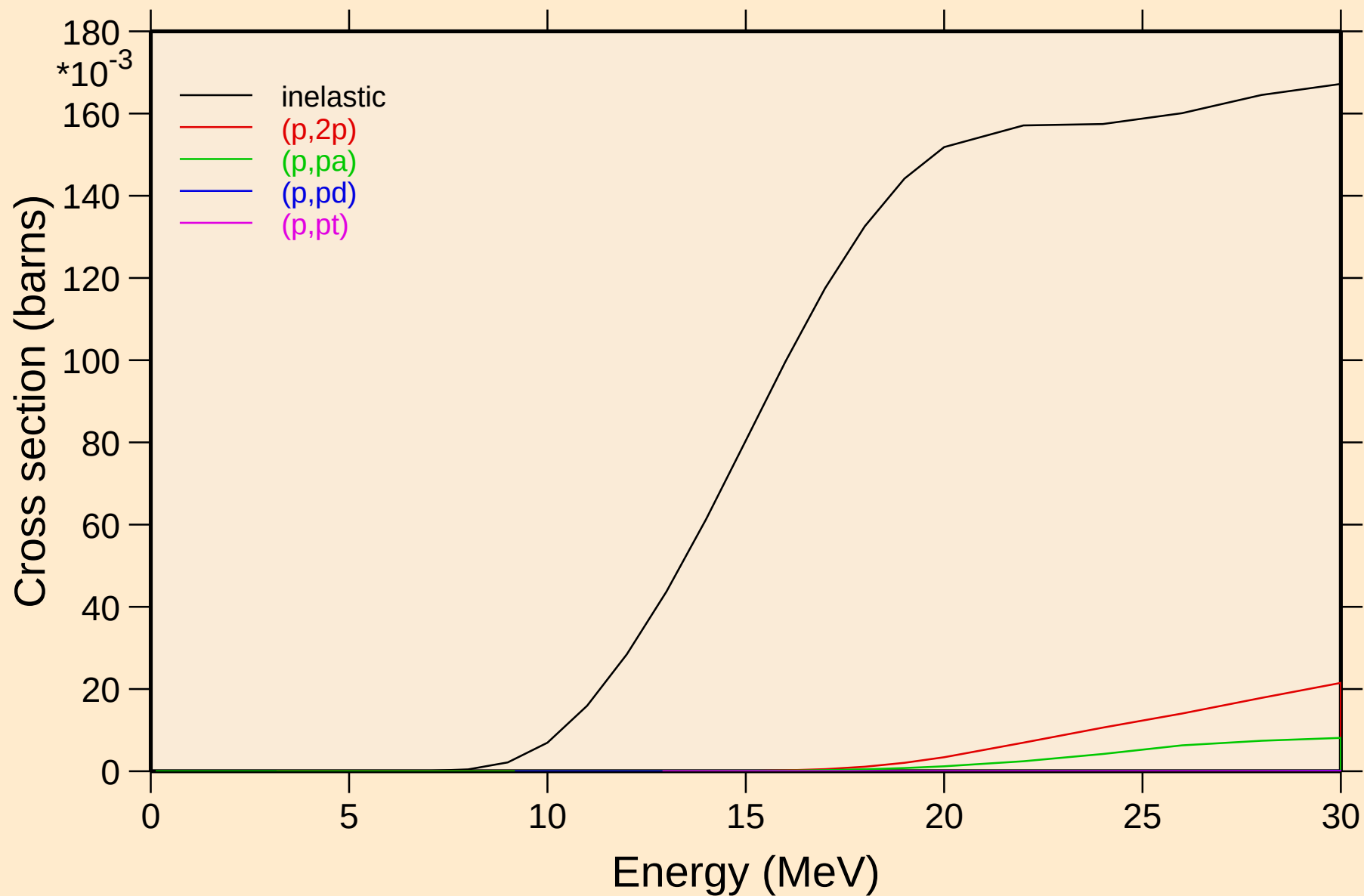
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



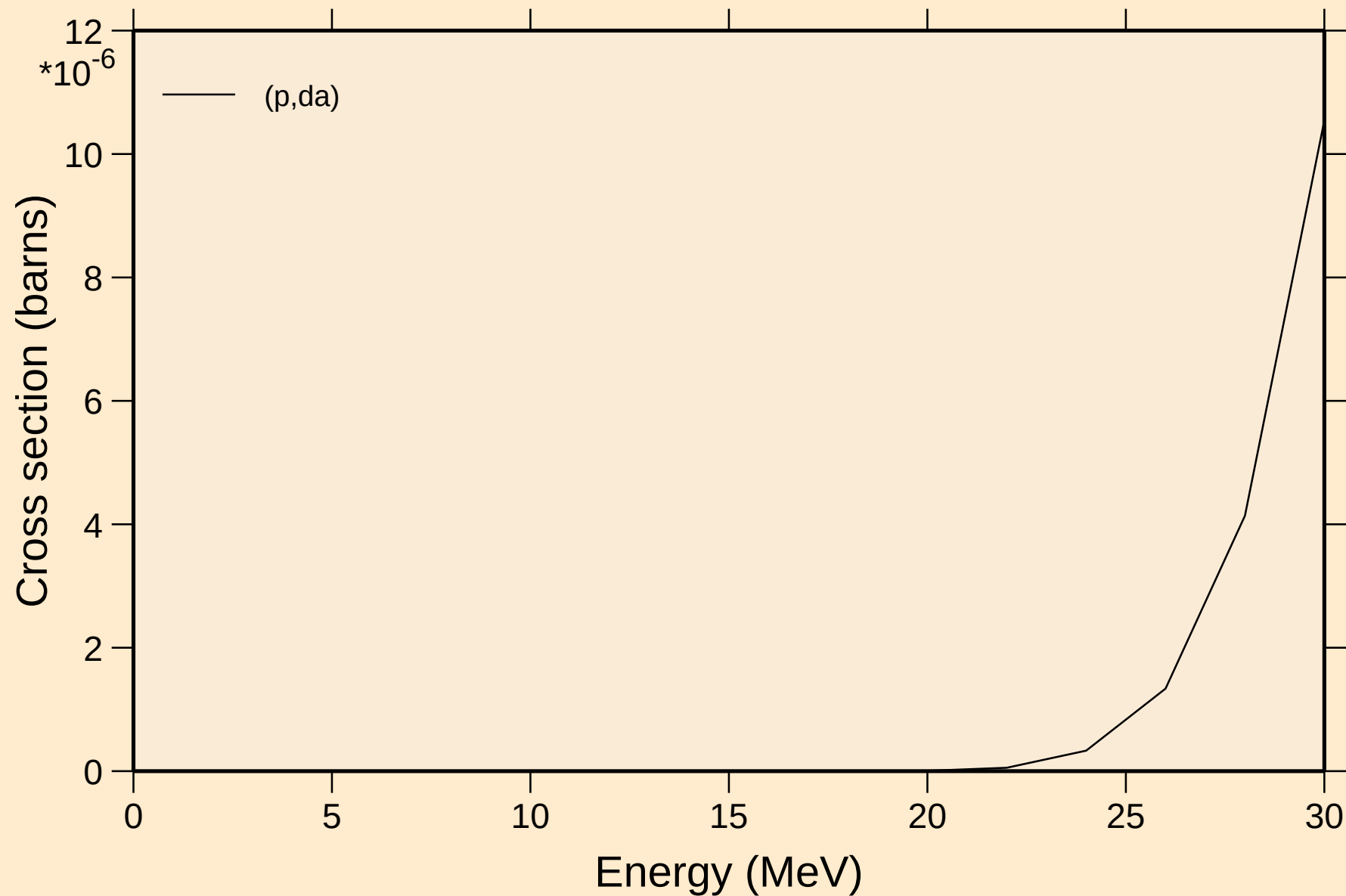
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

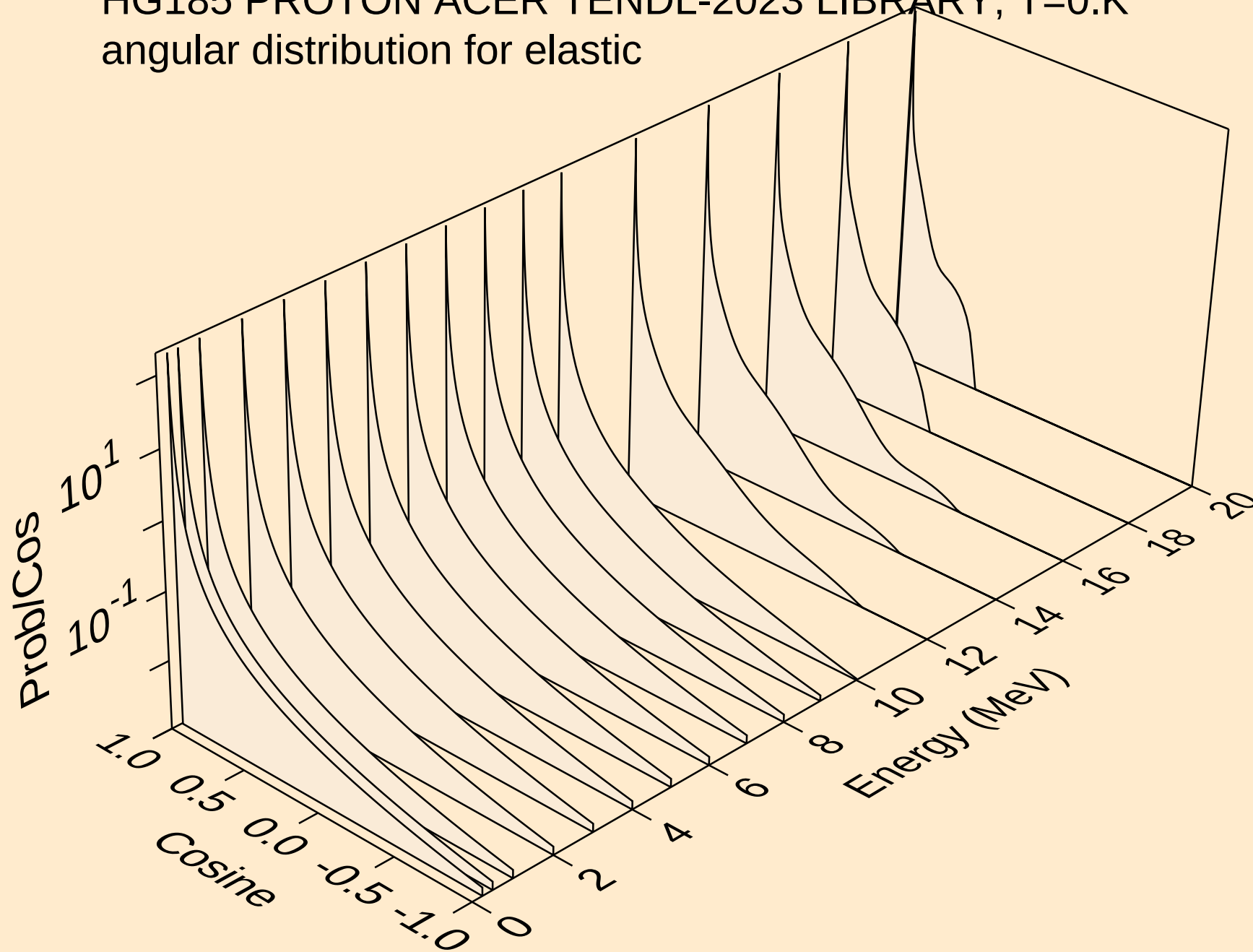


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

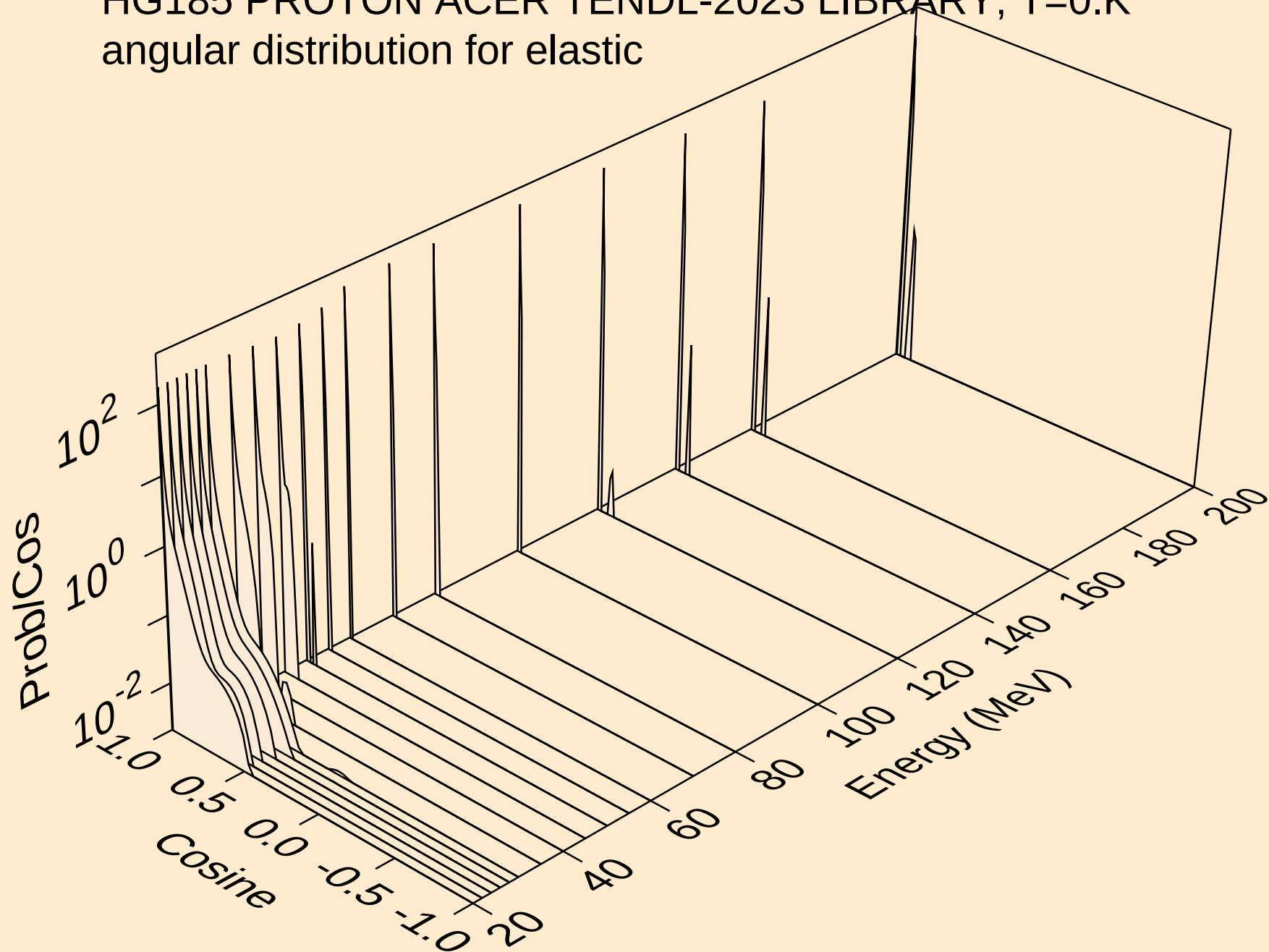
Threshold reactions



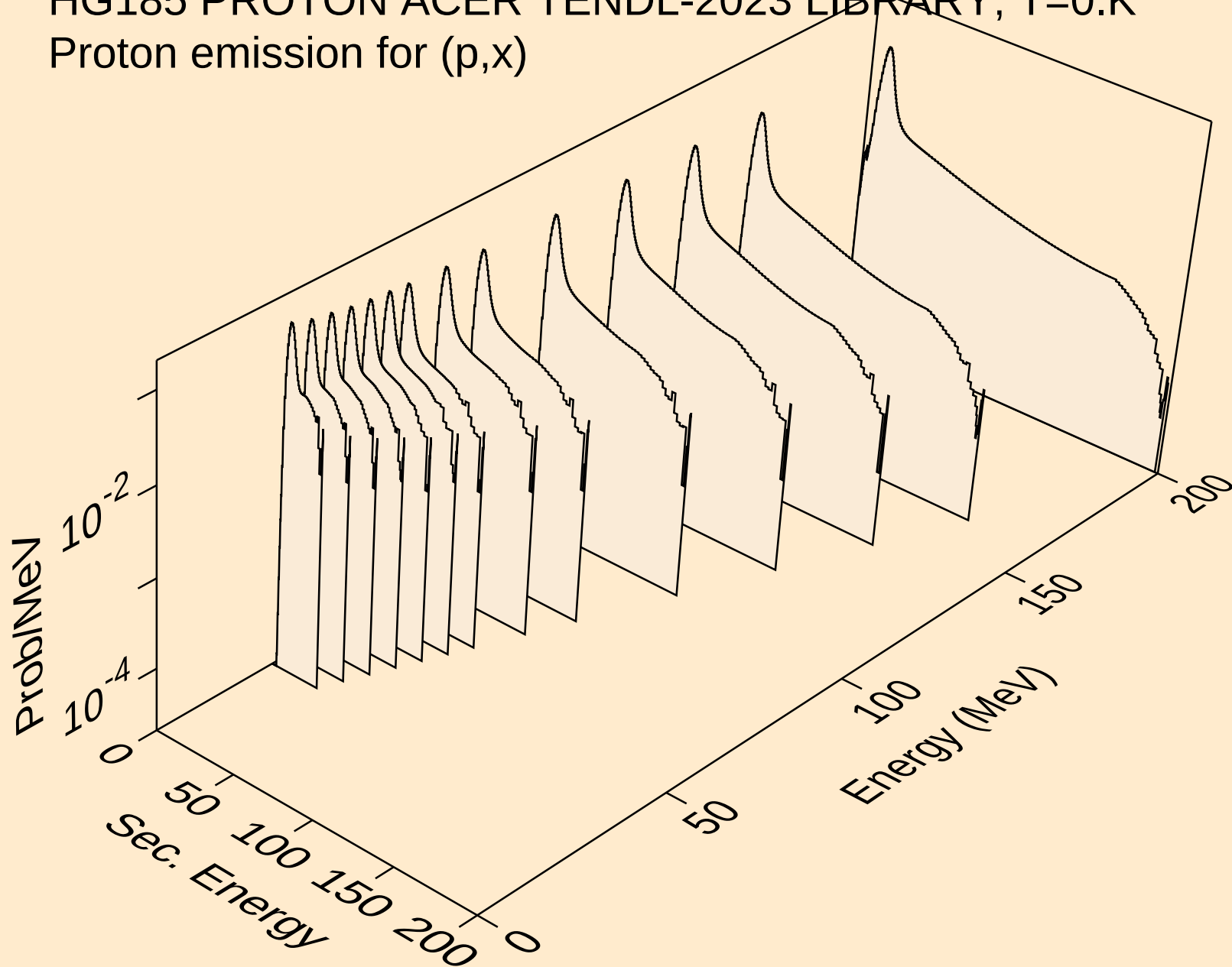
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

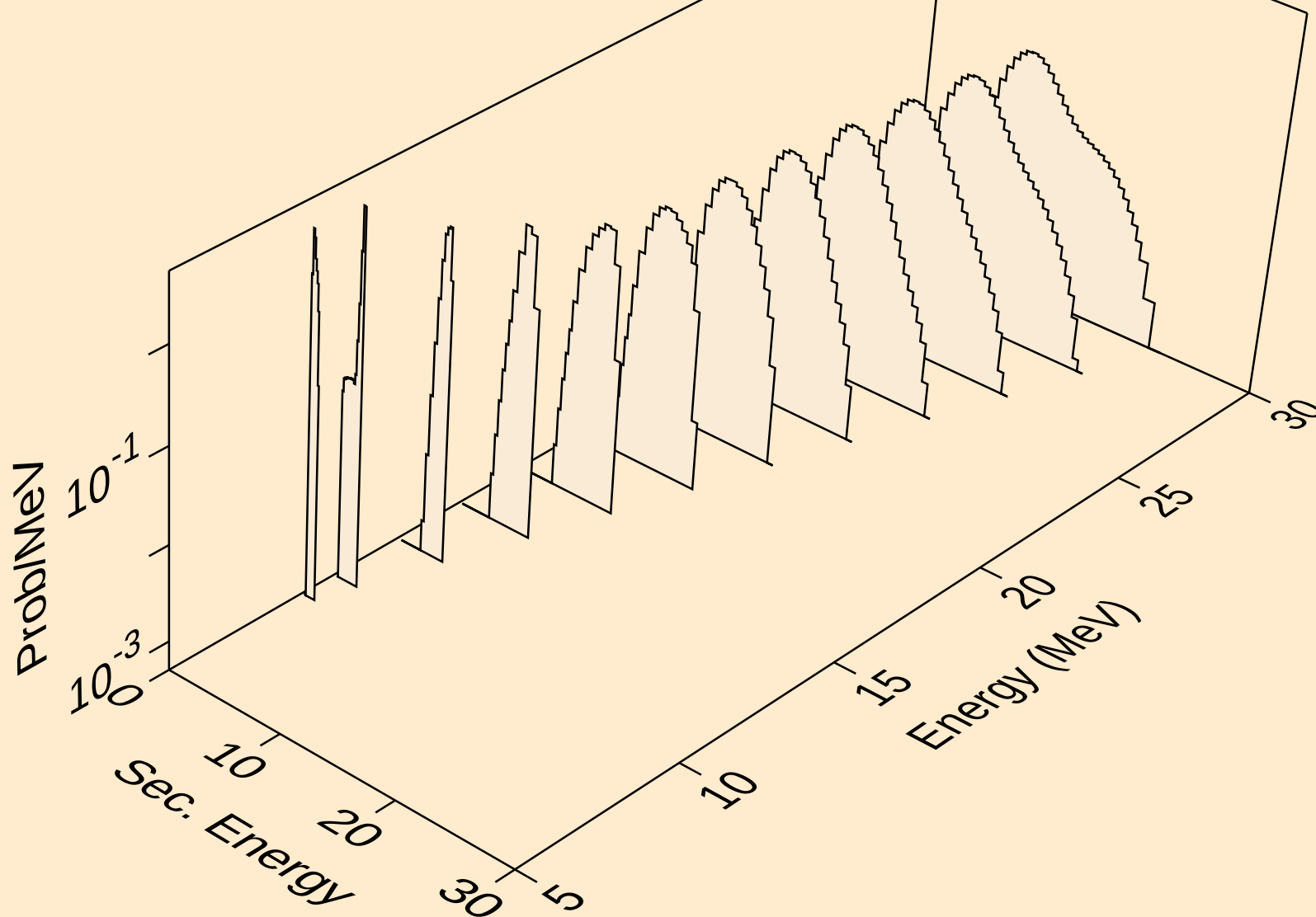


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)

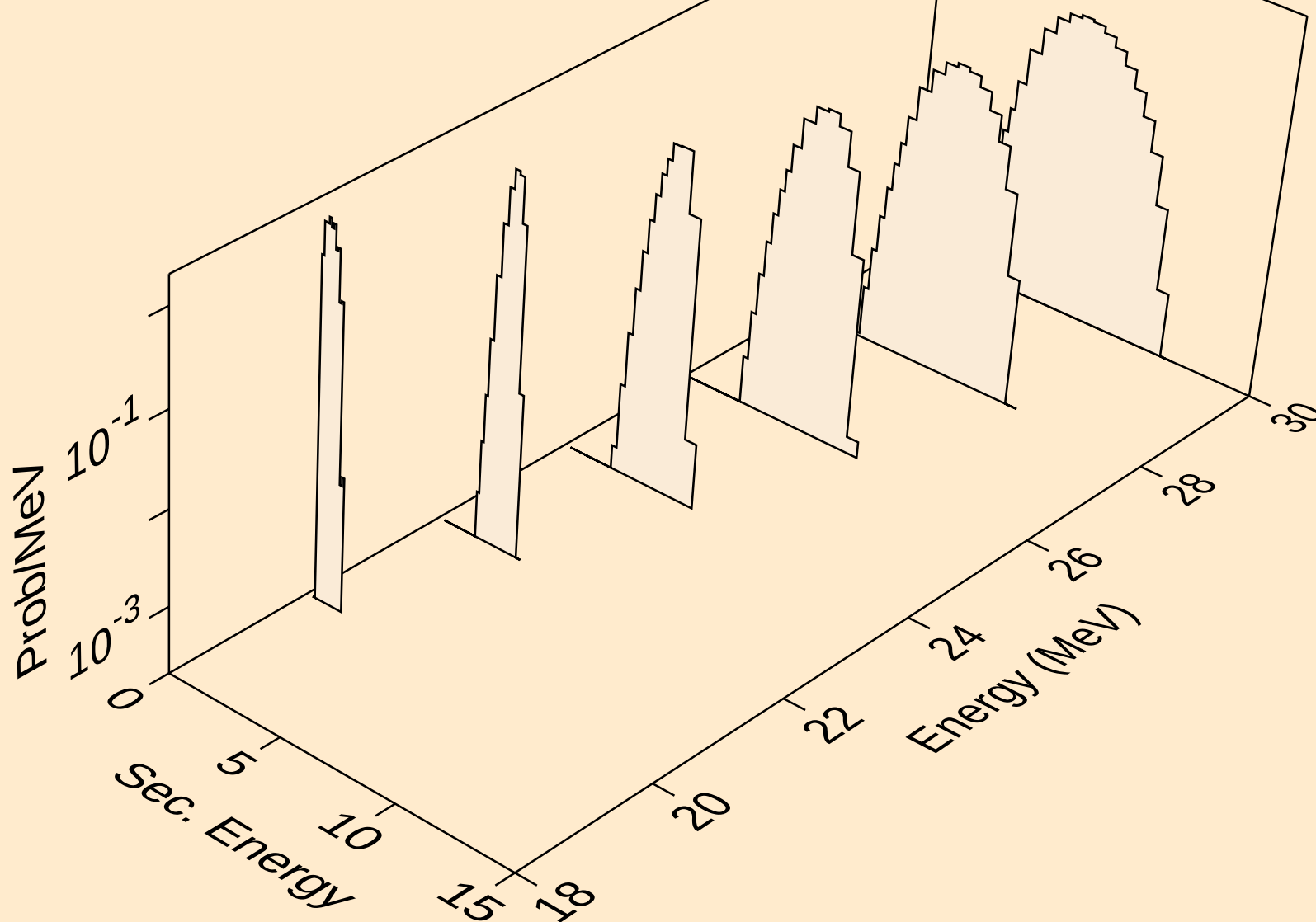


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

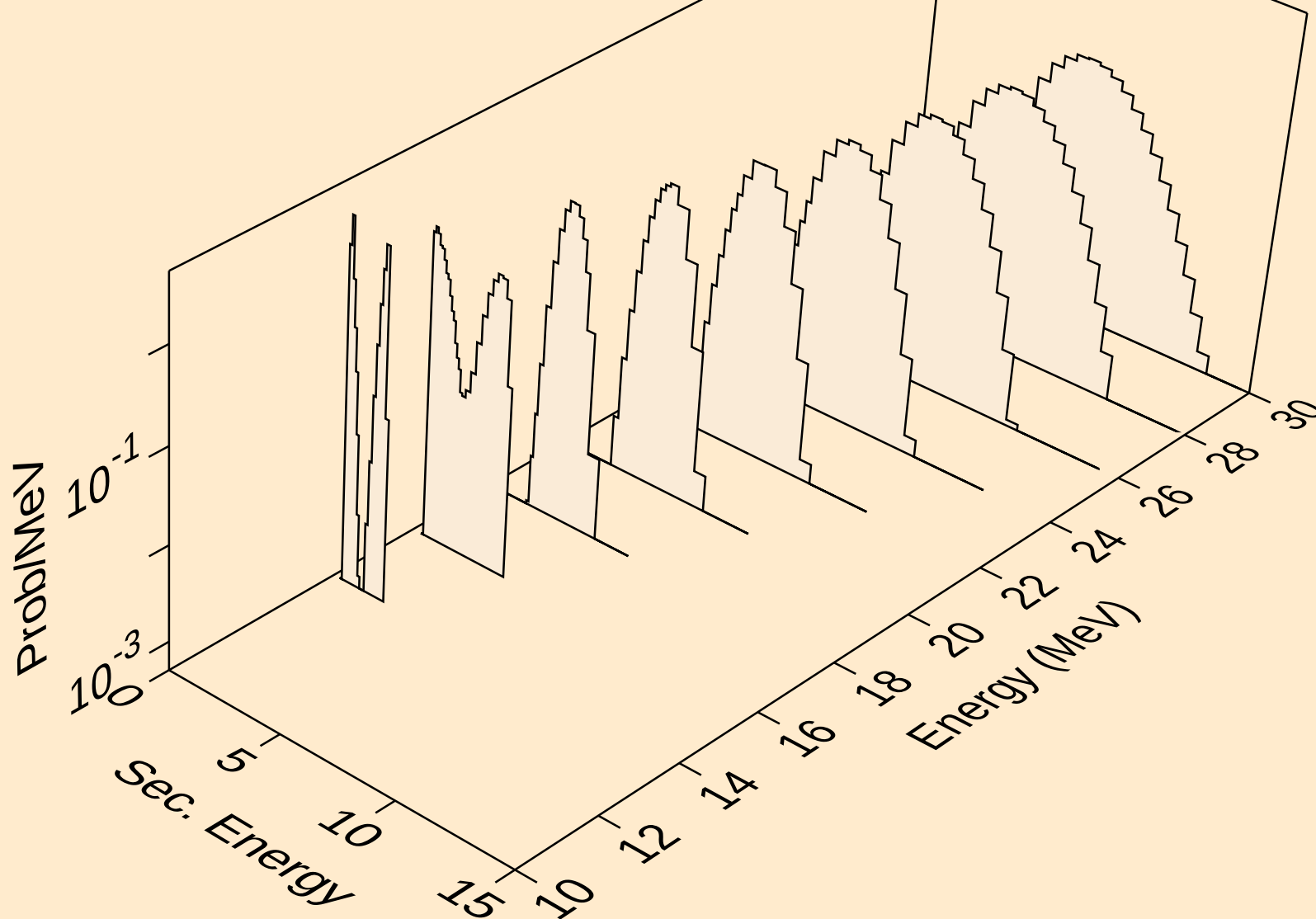
Proton emission for $(p,n^*)p$



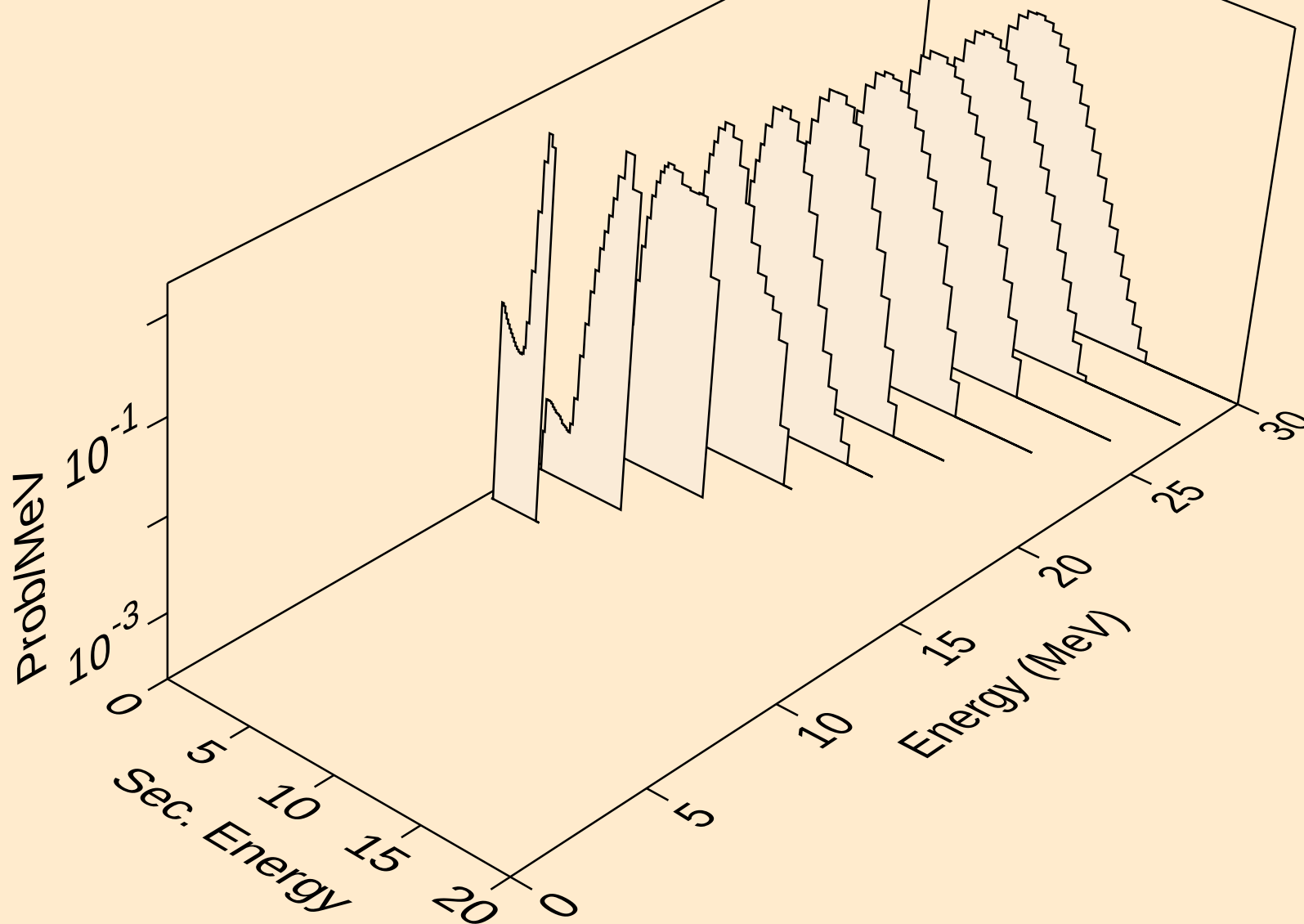
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



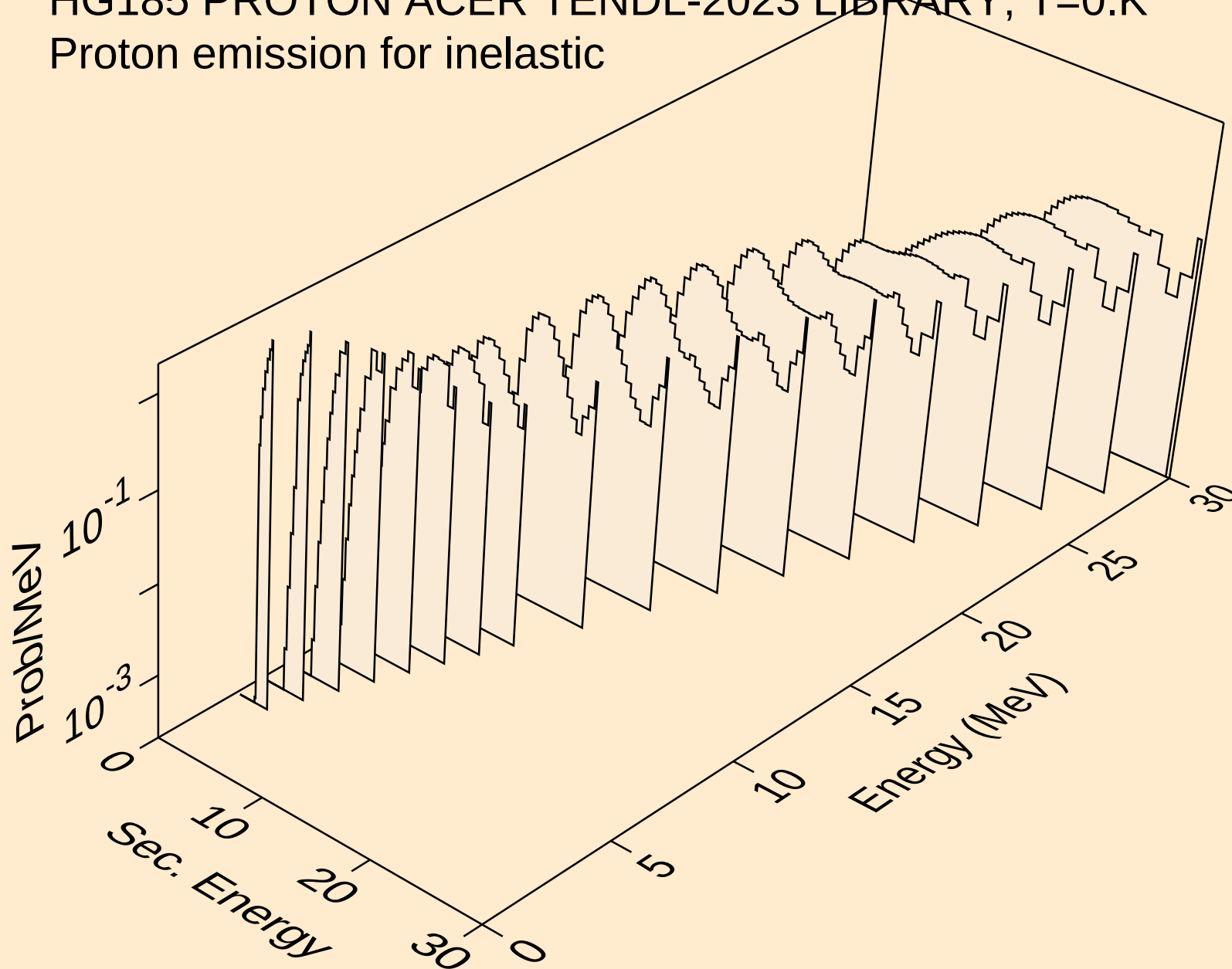
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



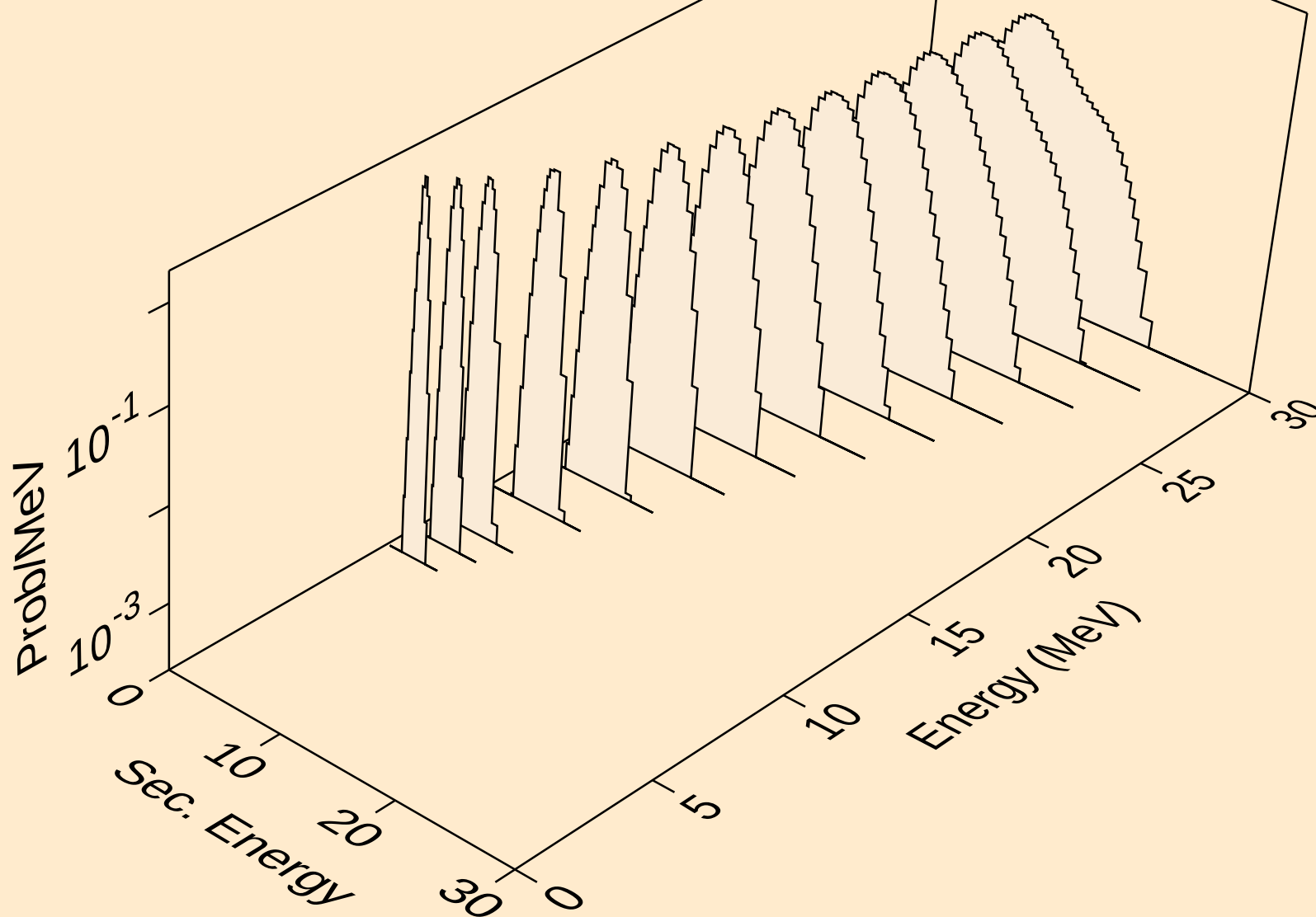
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)



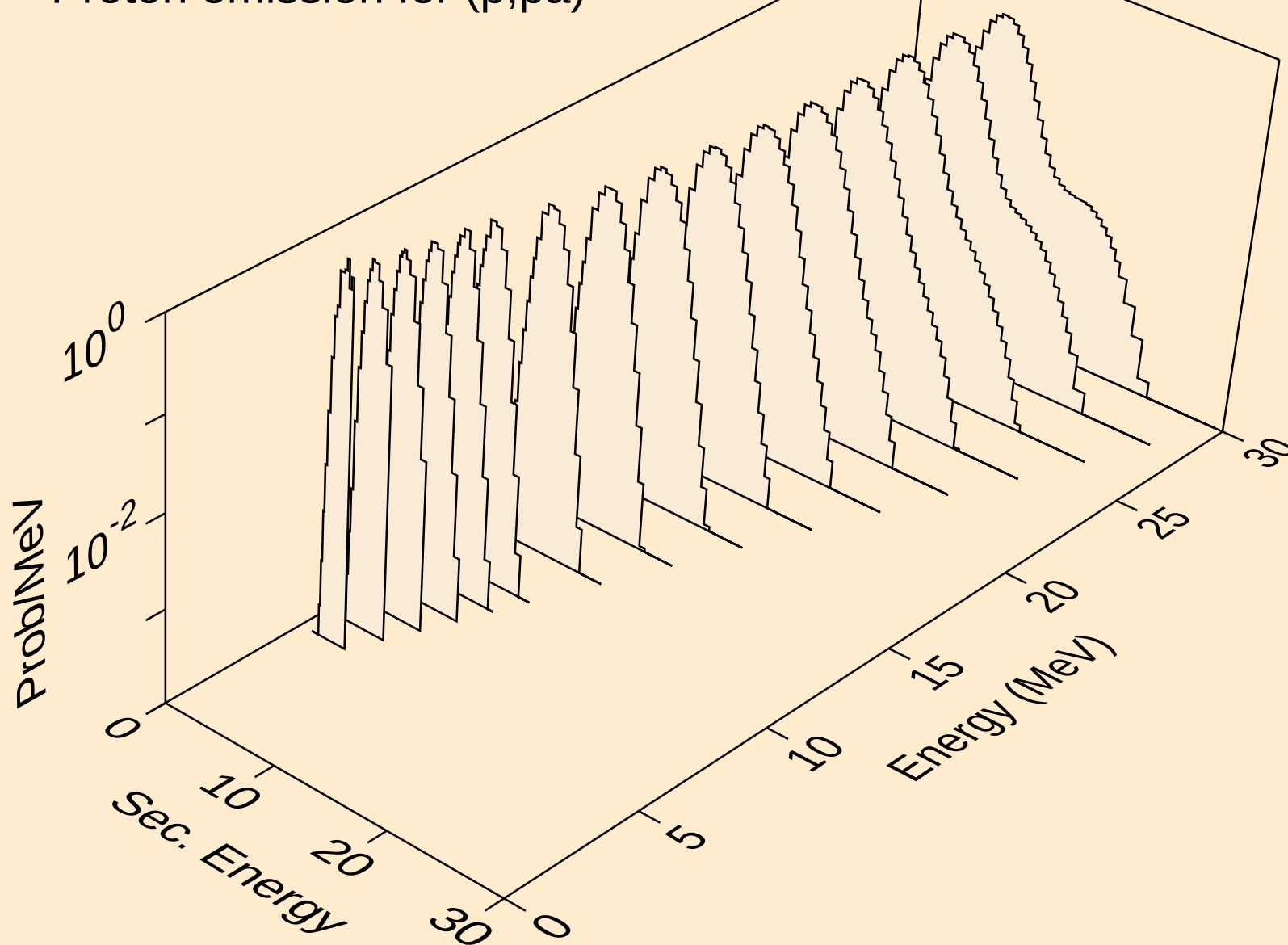
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



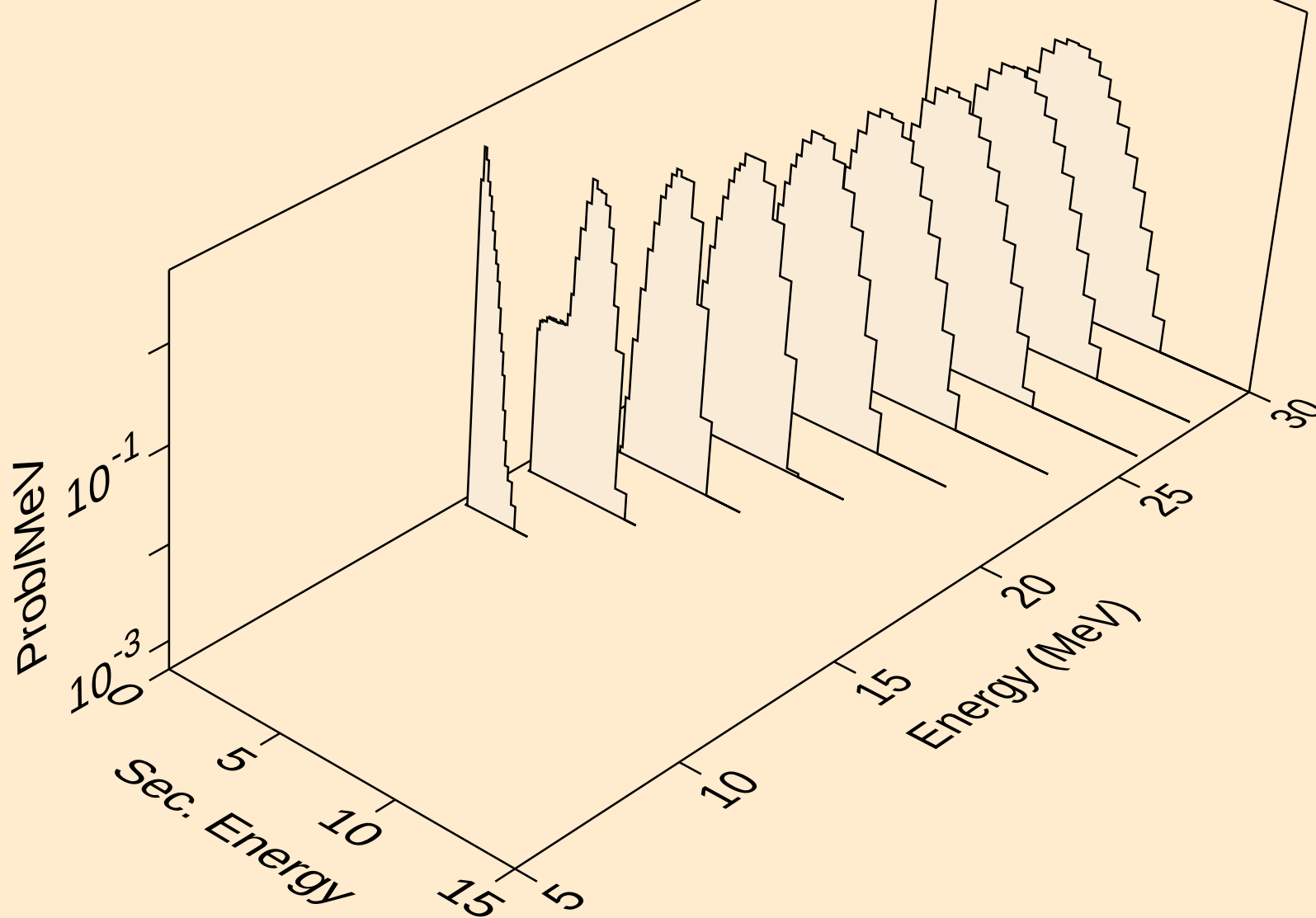
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



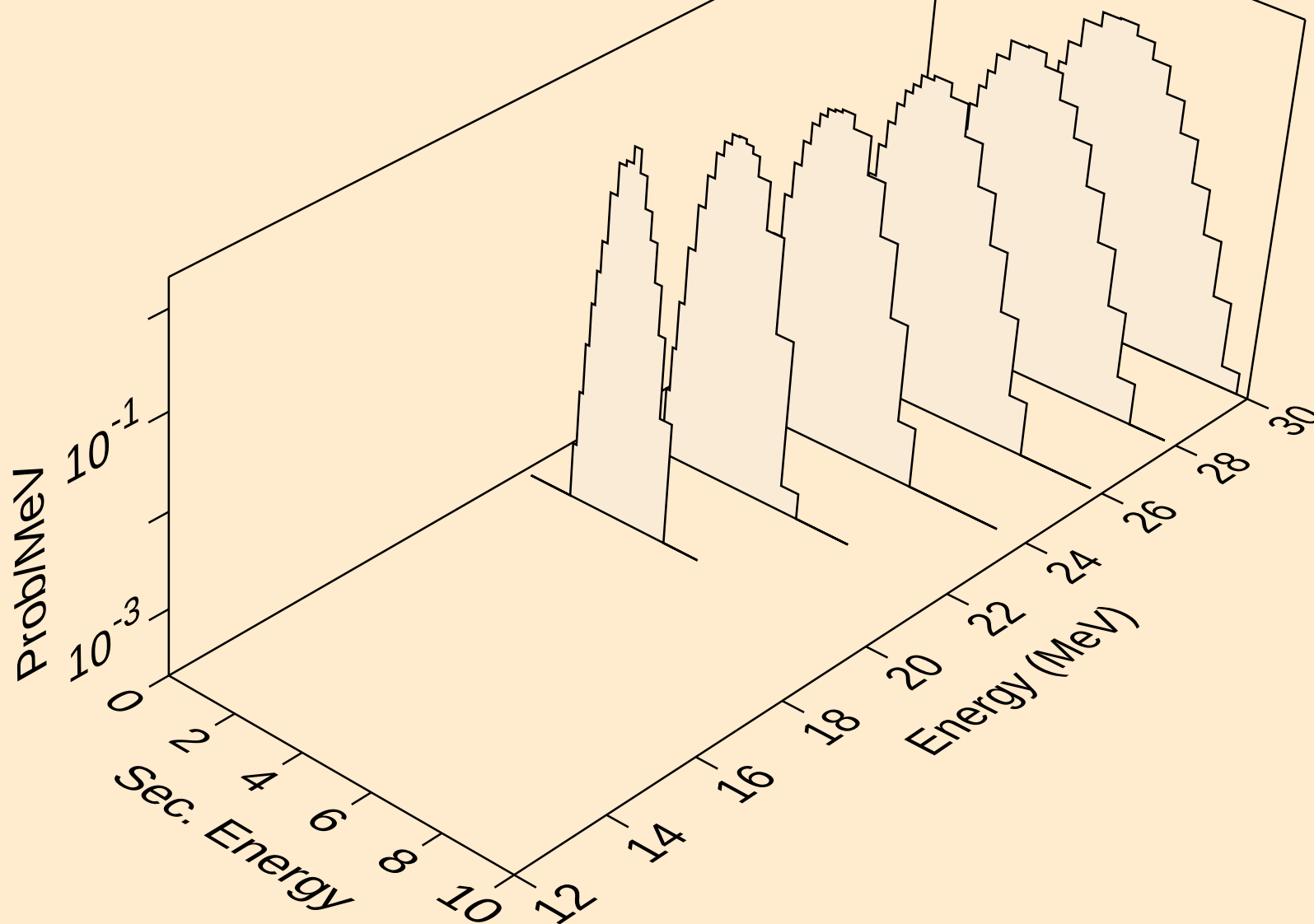
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pa)



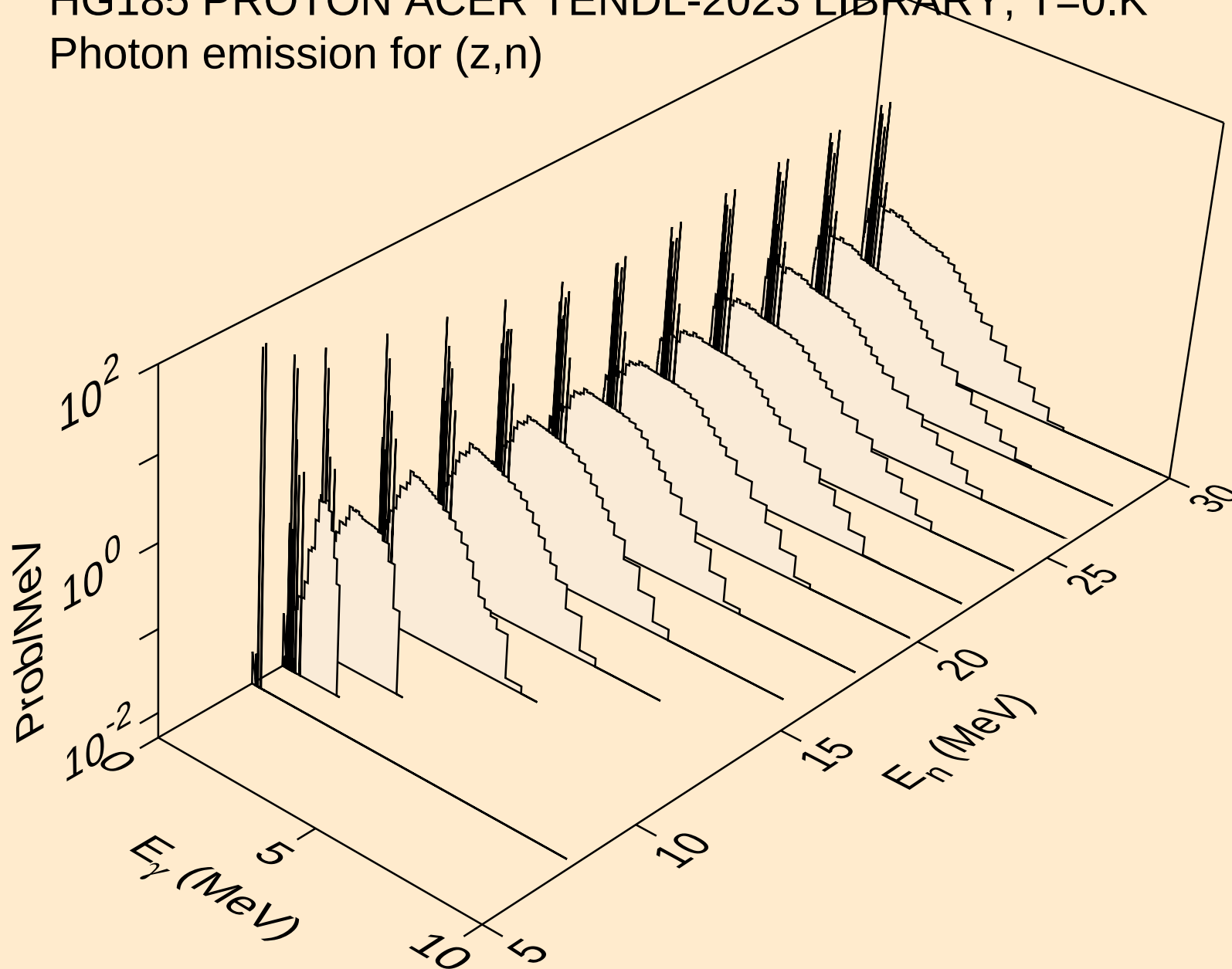
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pd)



HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pt)

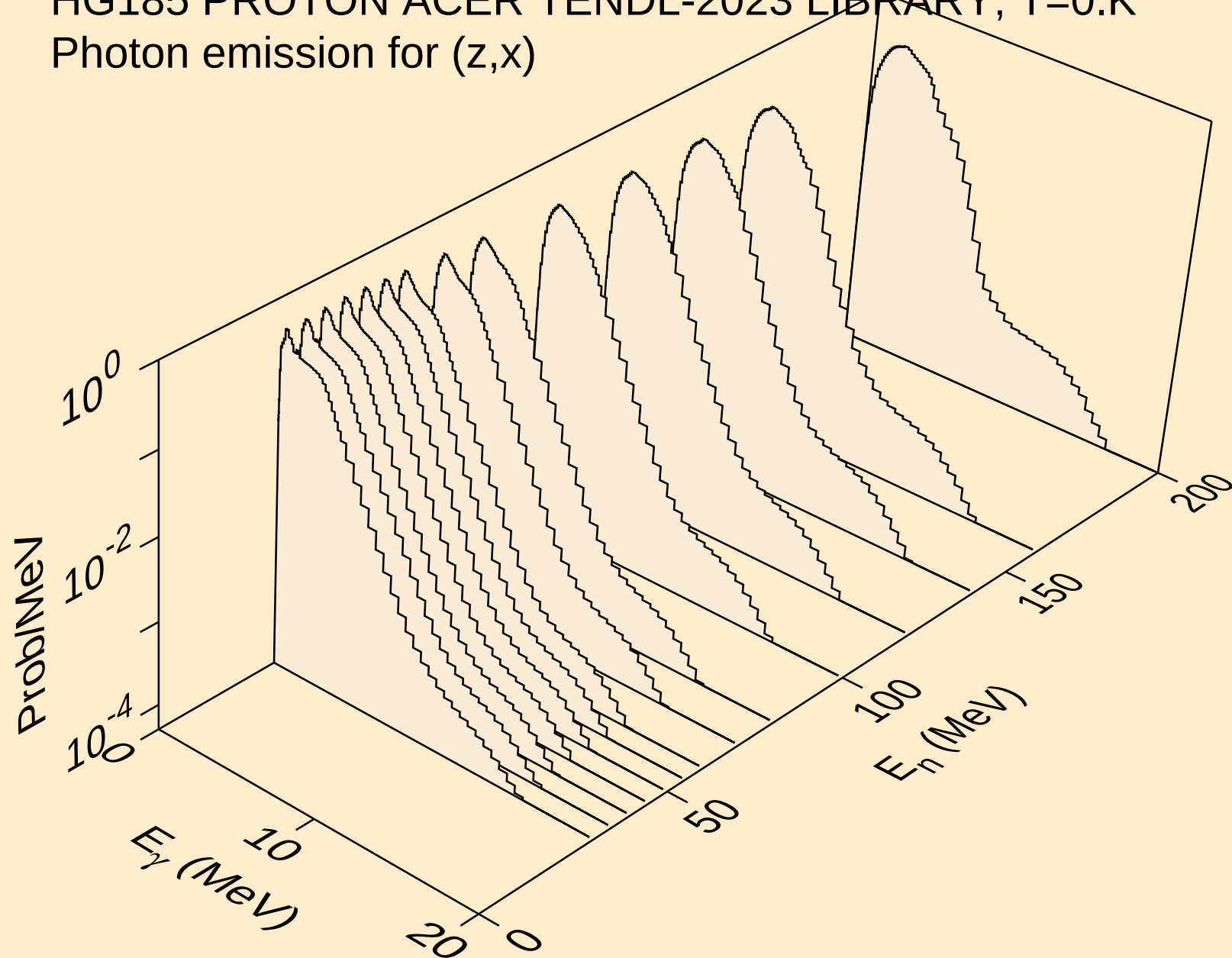


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

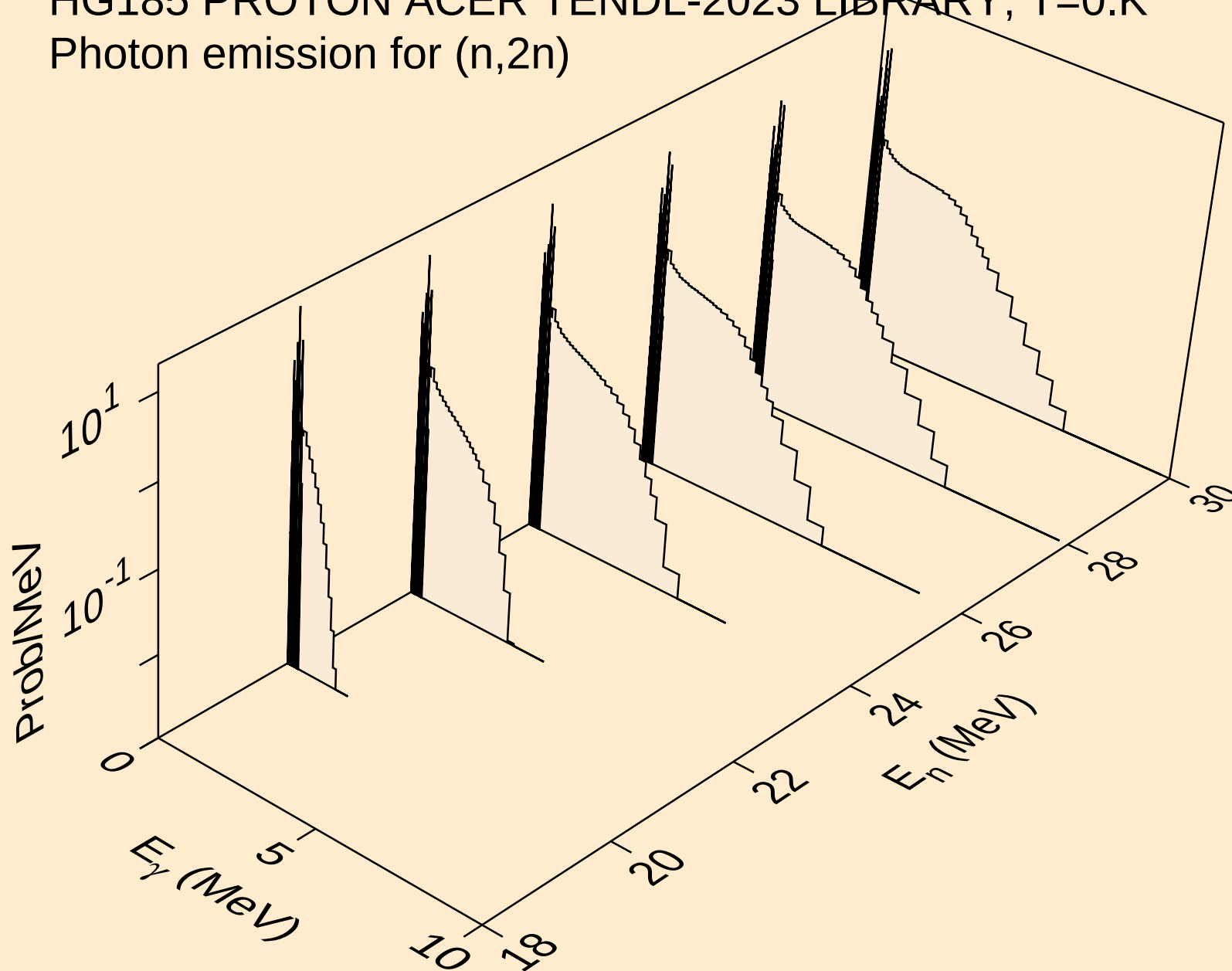


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

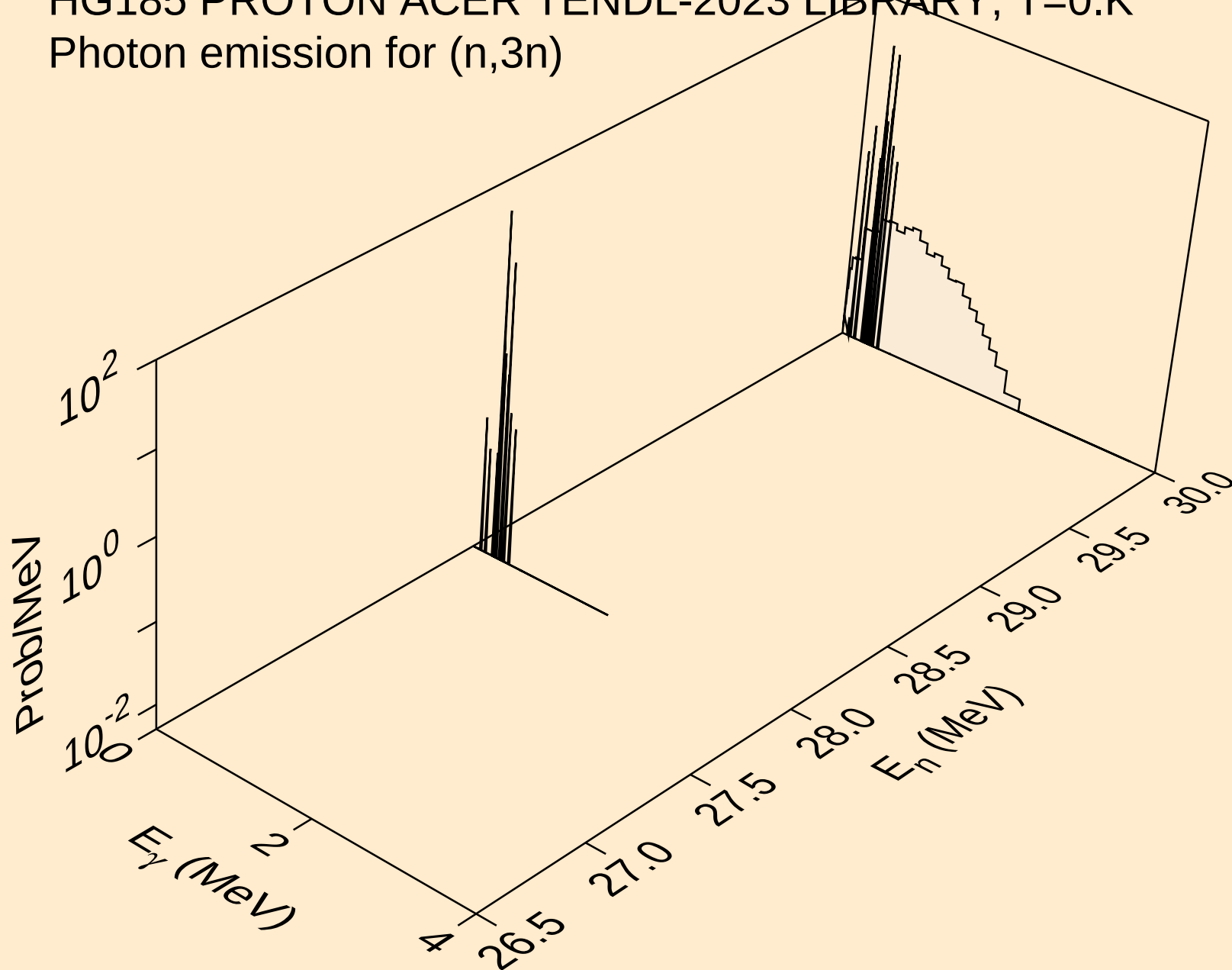
Photon emission for (z,x)



HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

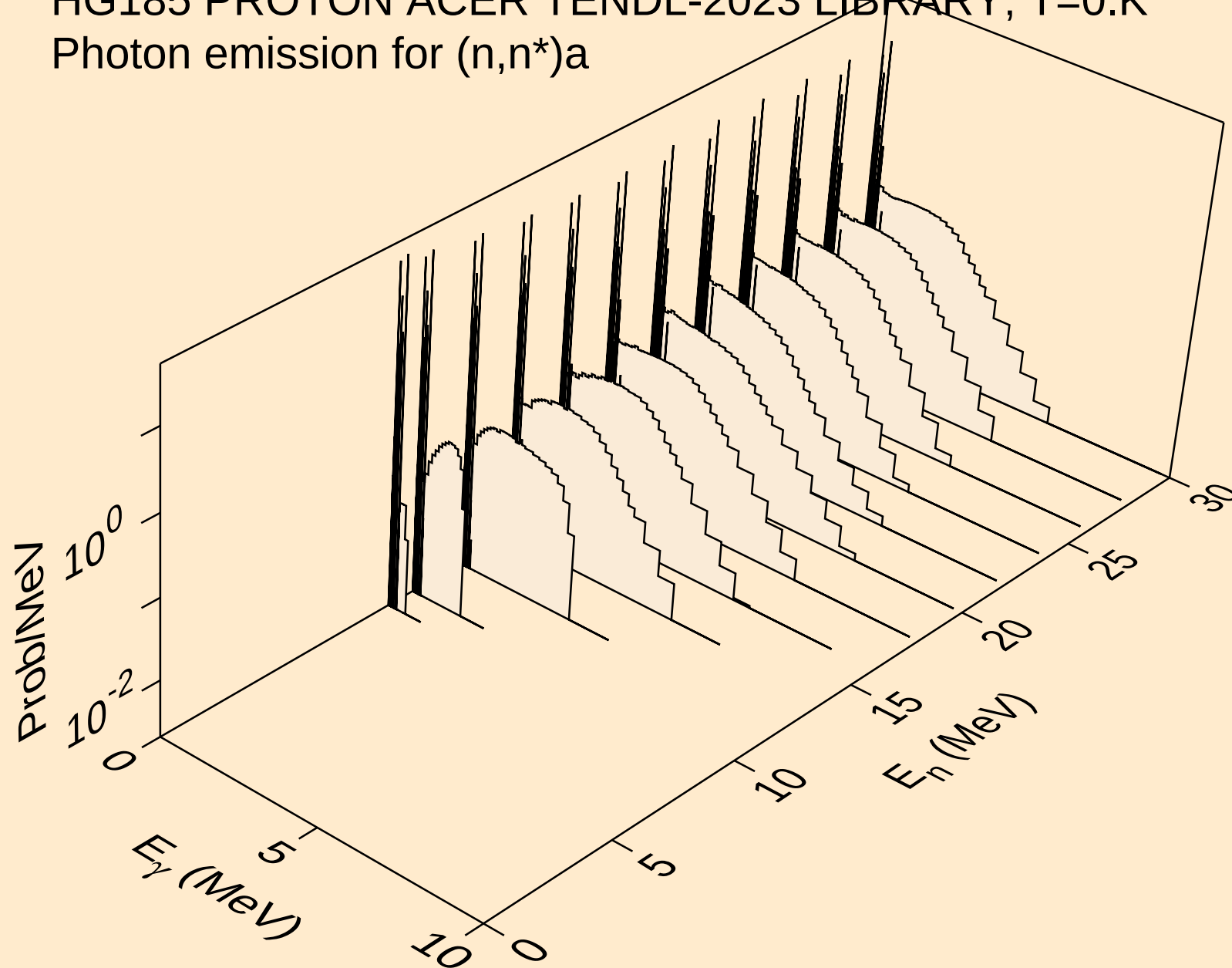


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



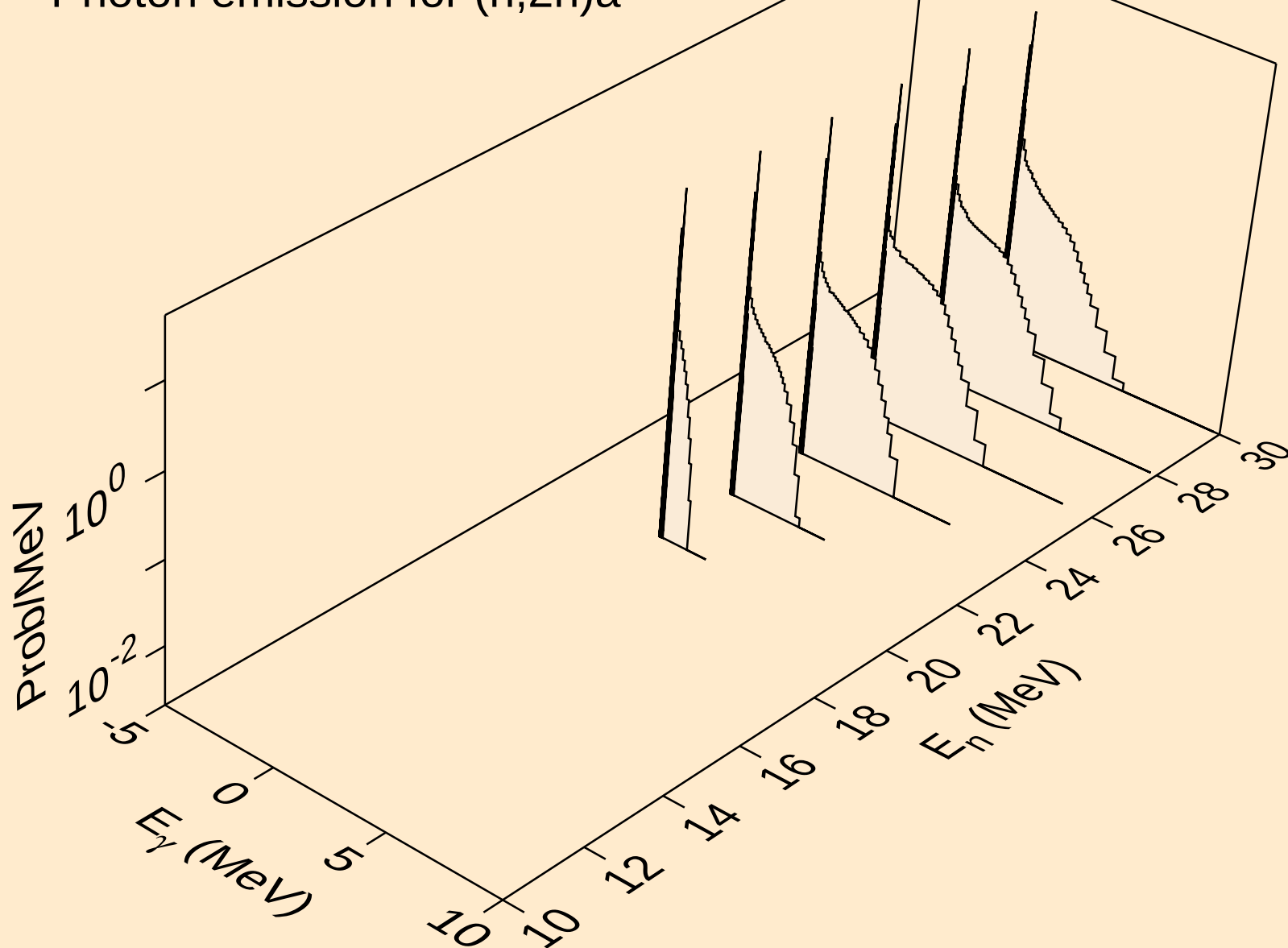
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



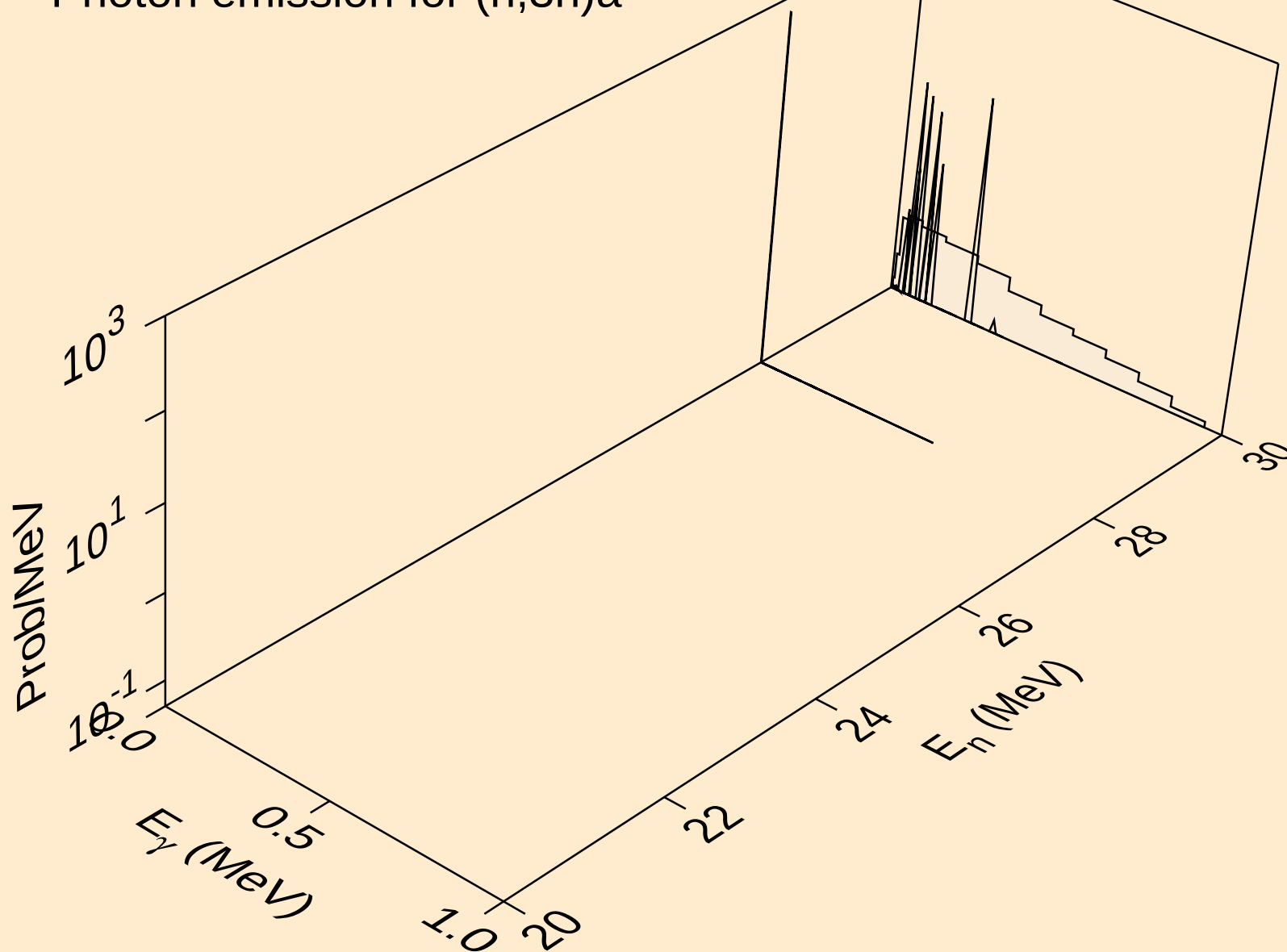
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

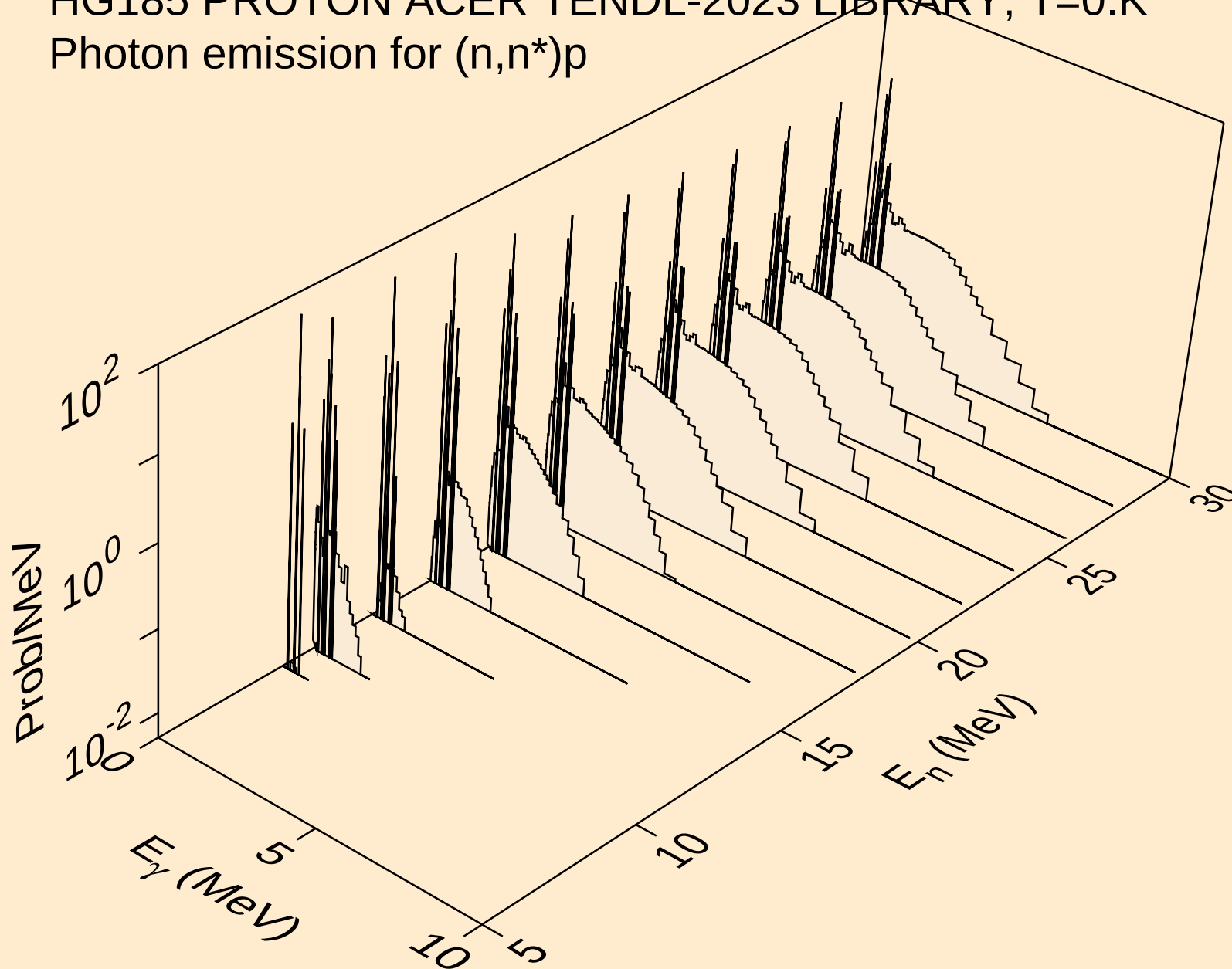


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

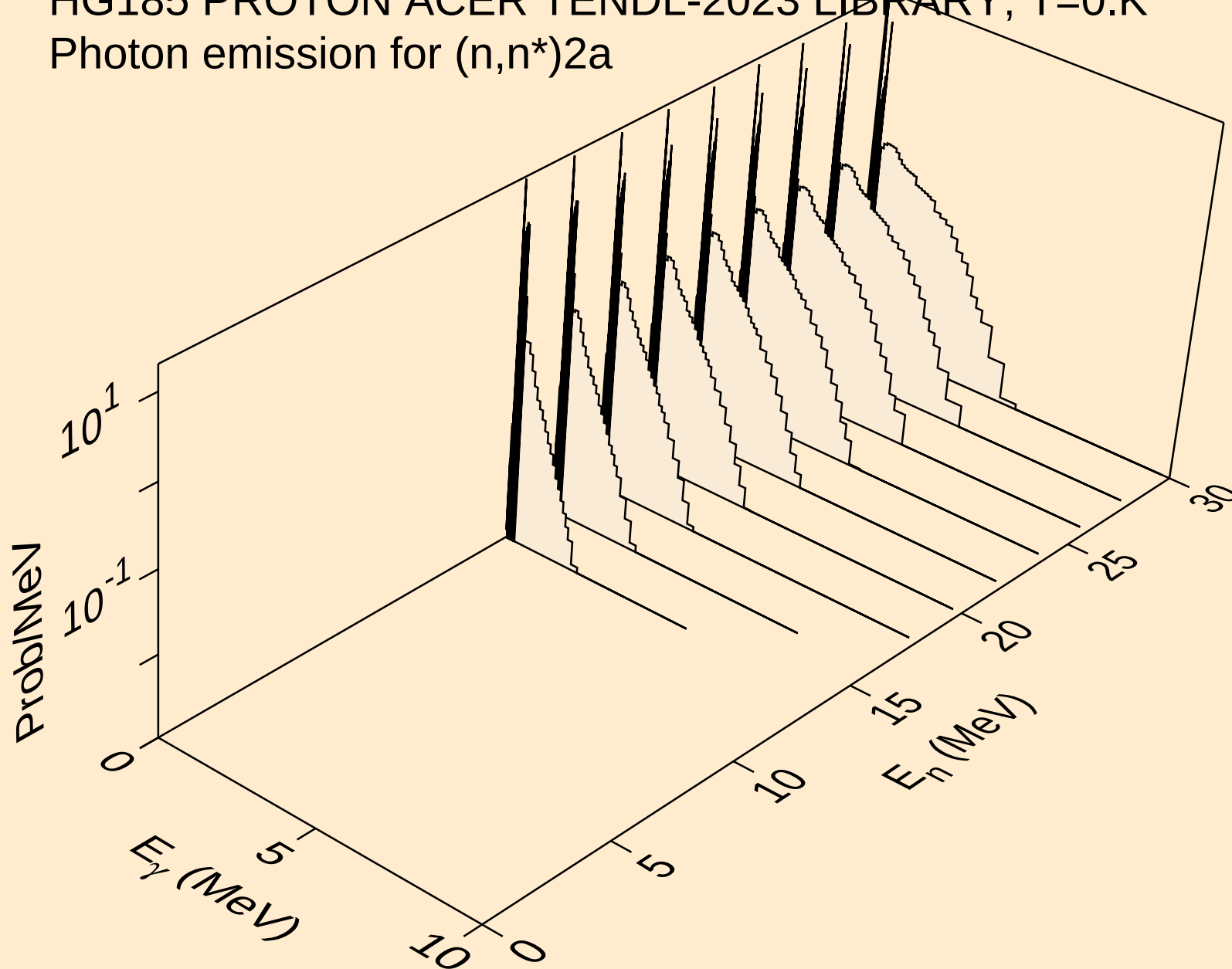
Photon emission for (n,3n) α



HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

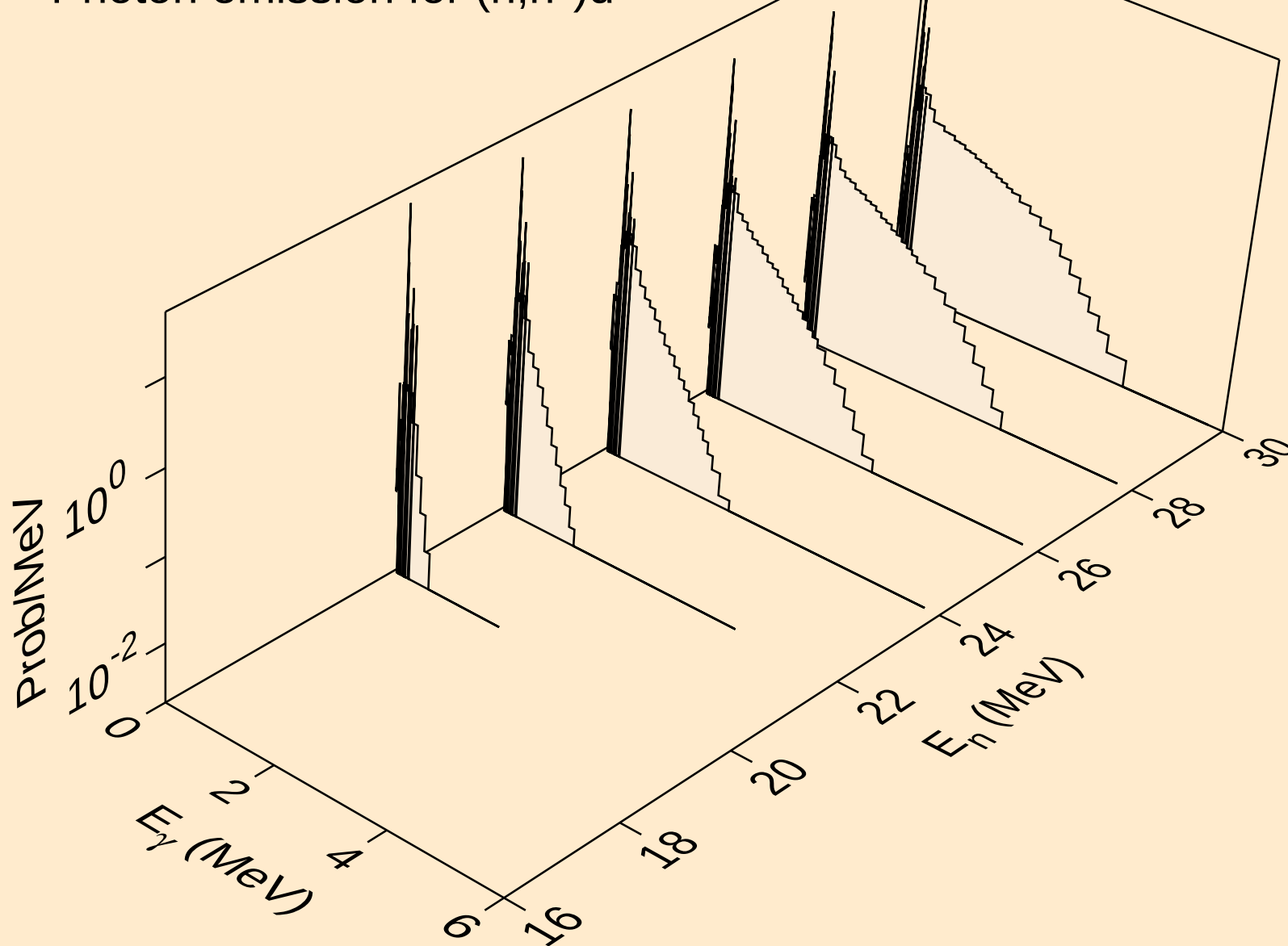


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



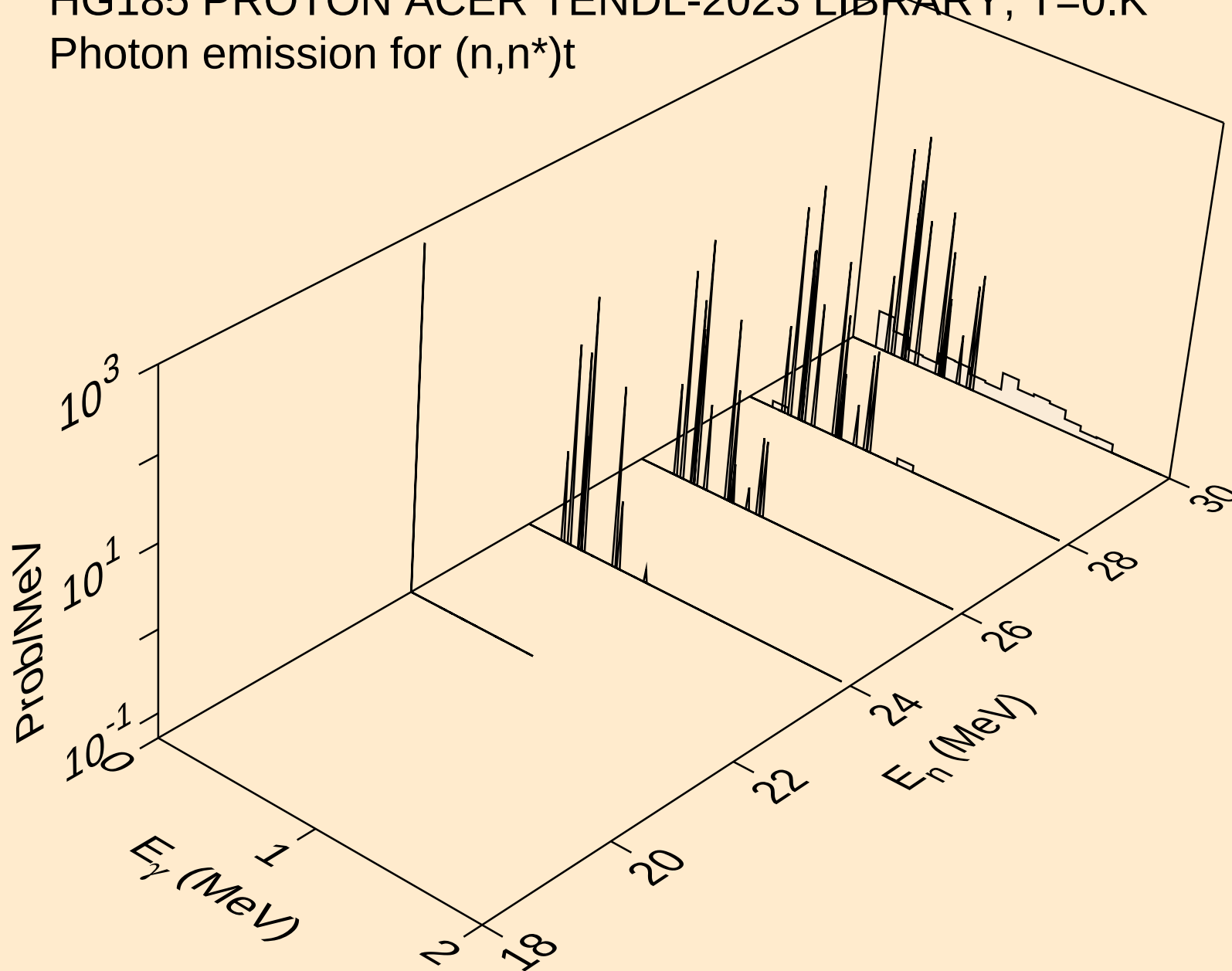
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



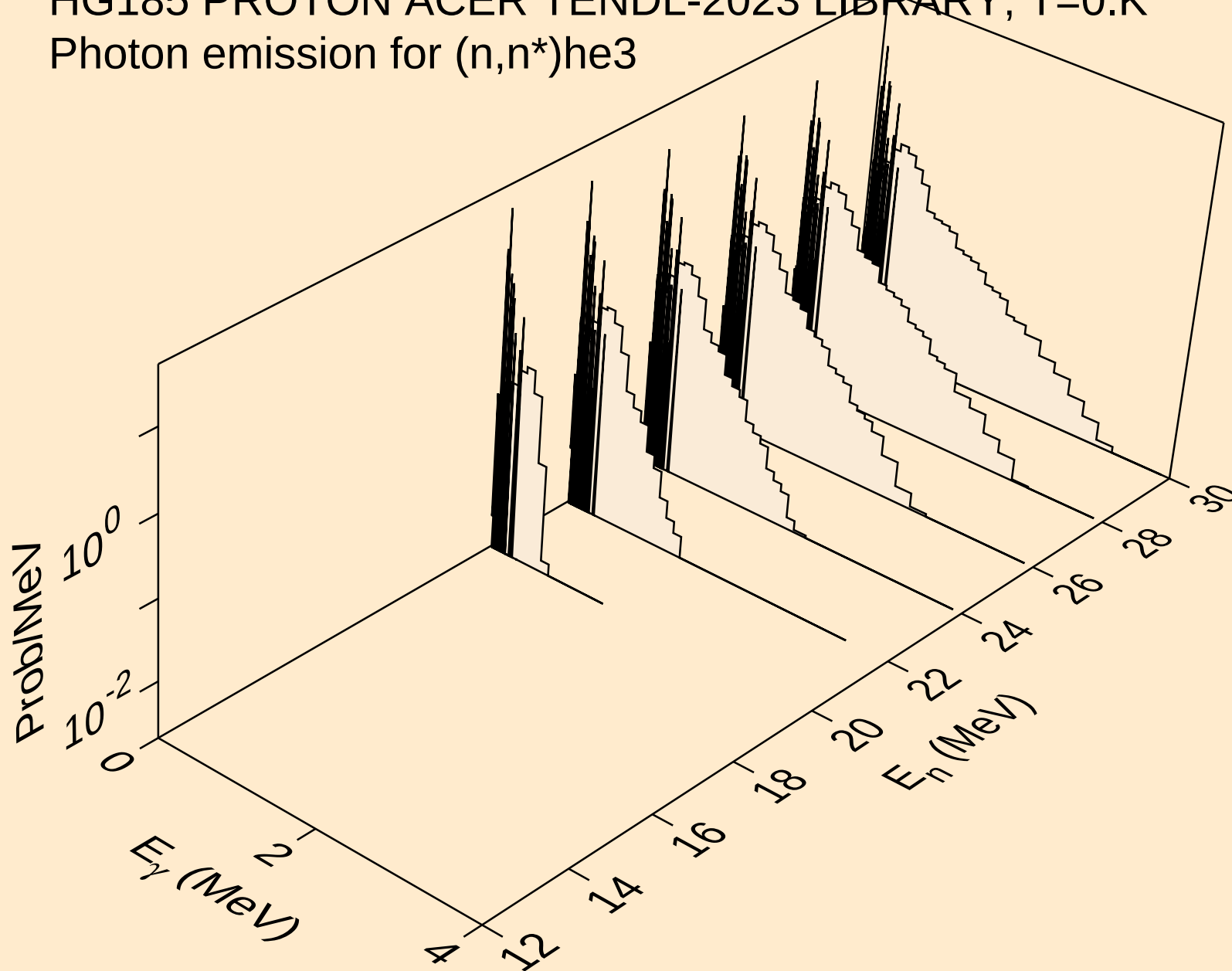
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

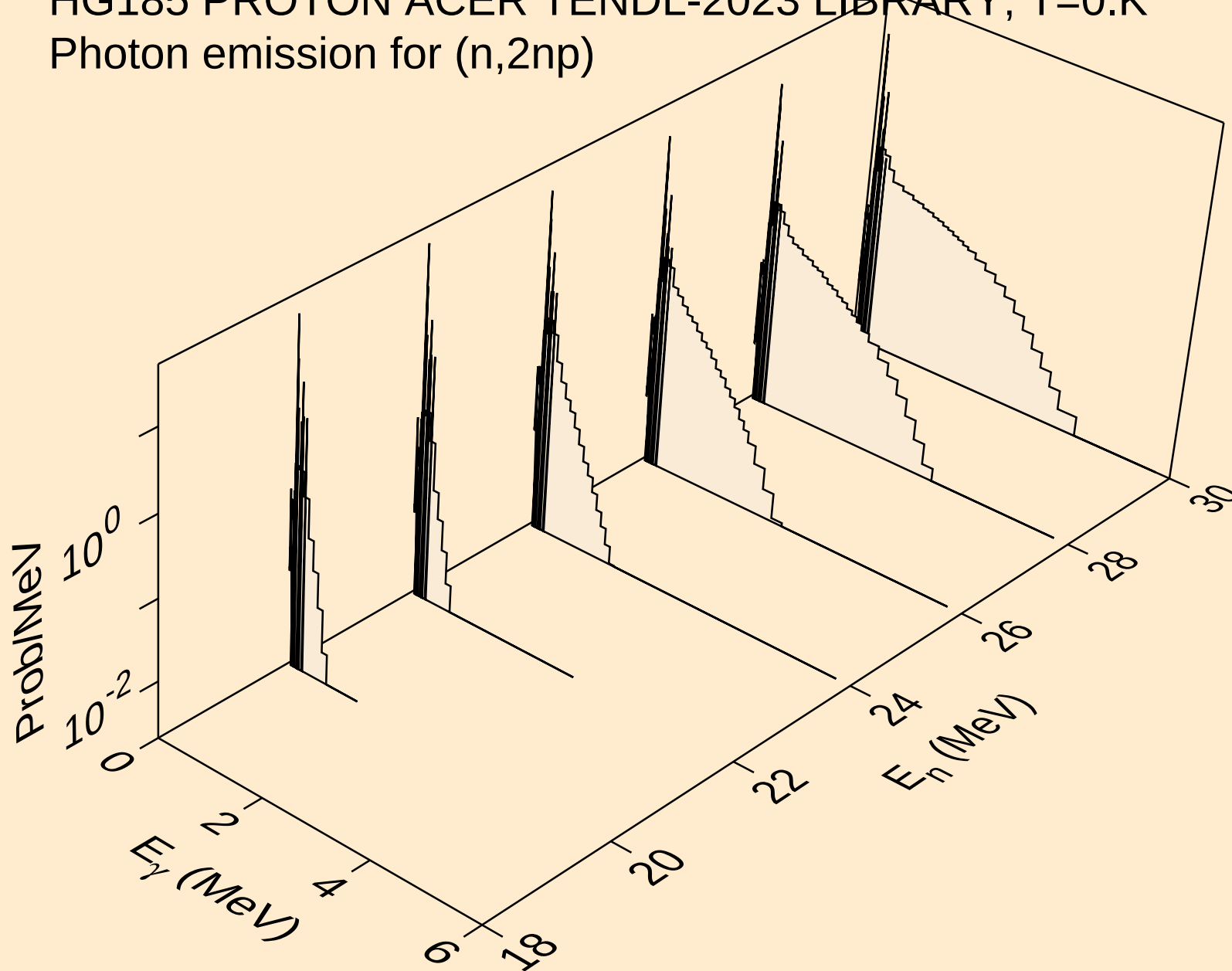


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

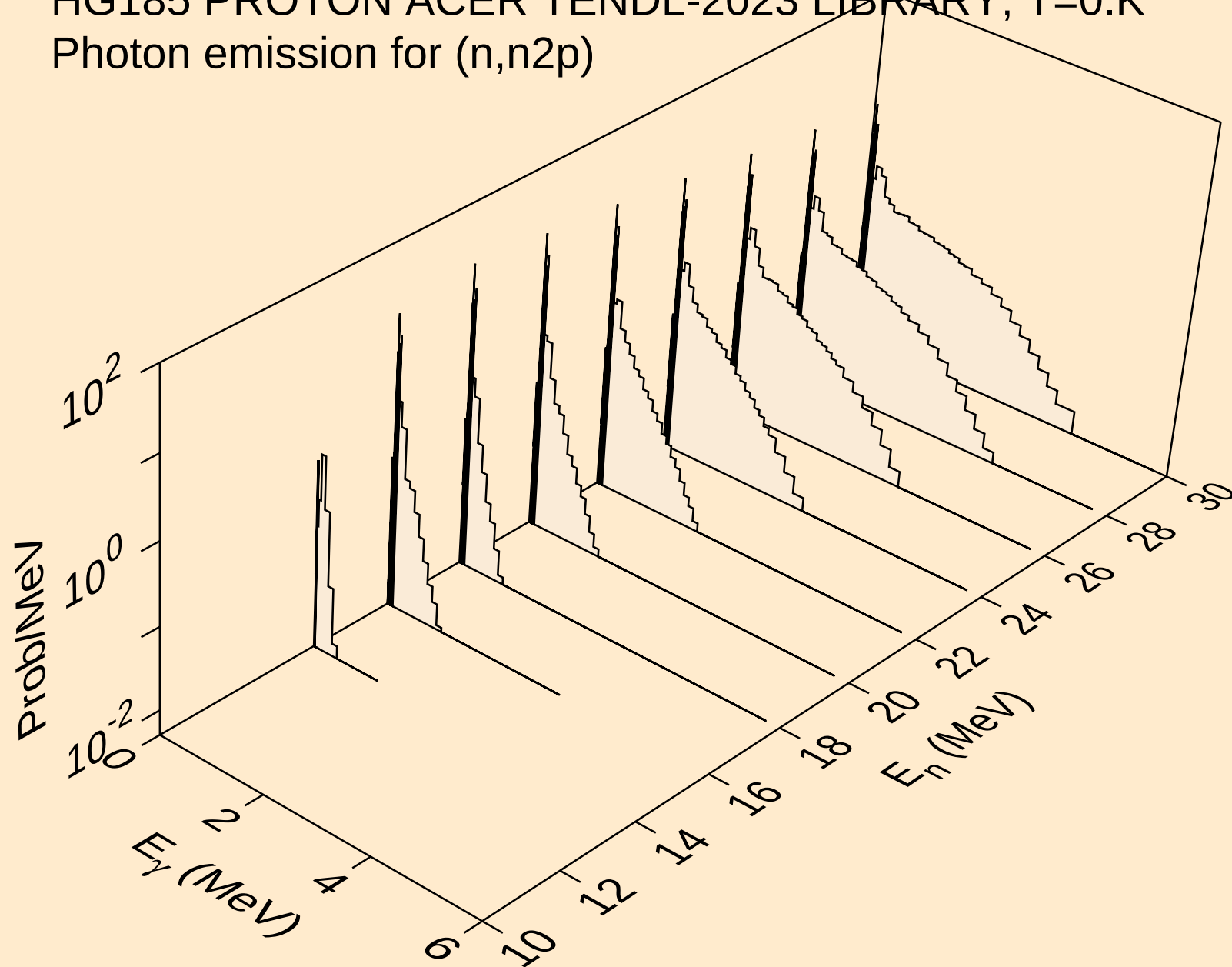
Photon emission for (n,n*)he3



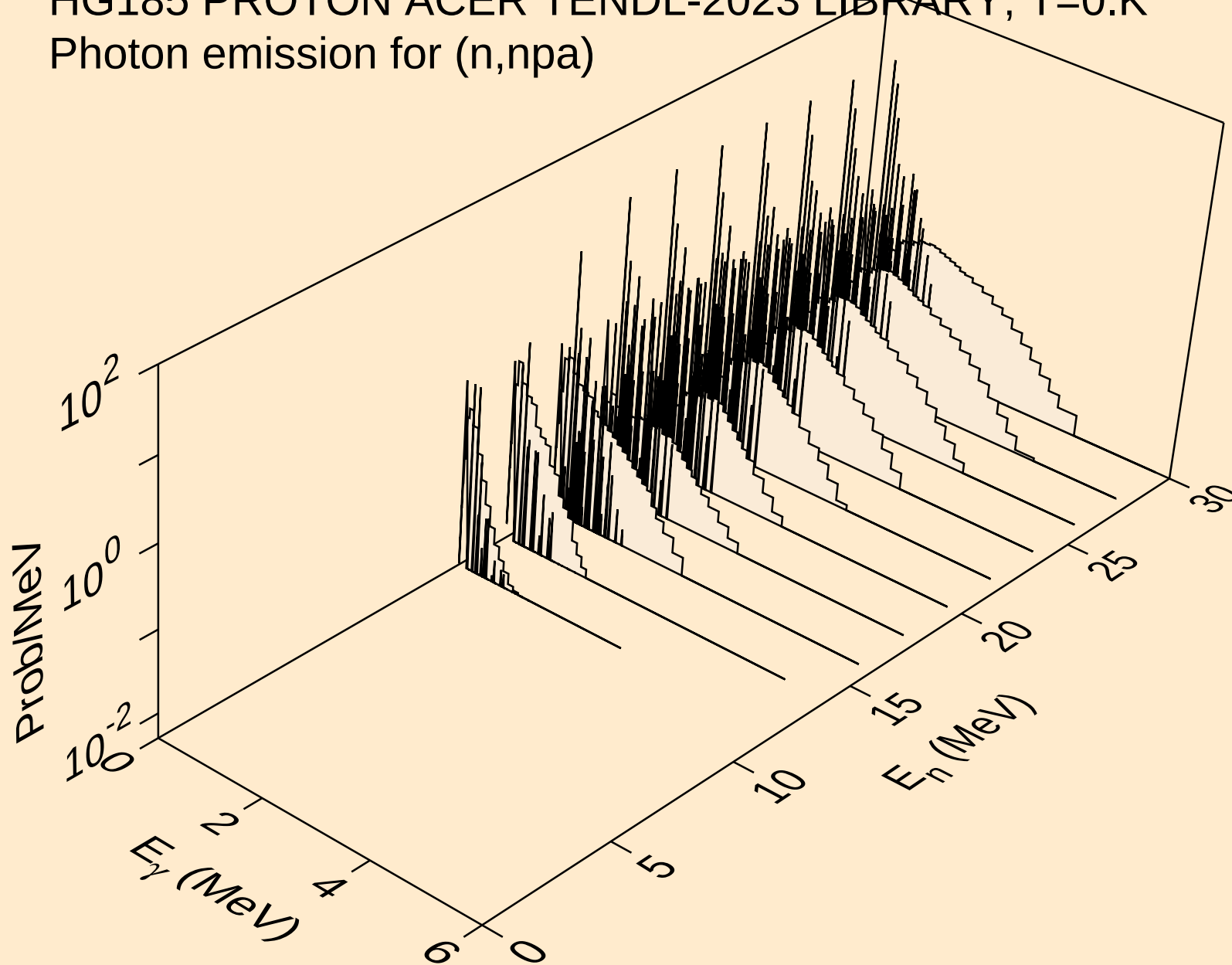
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



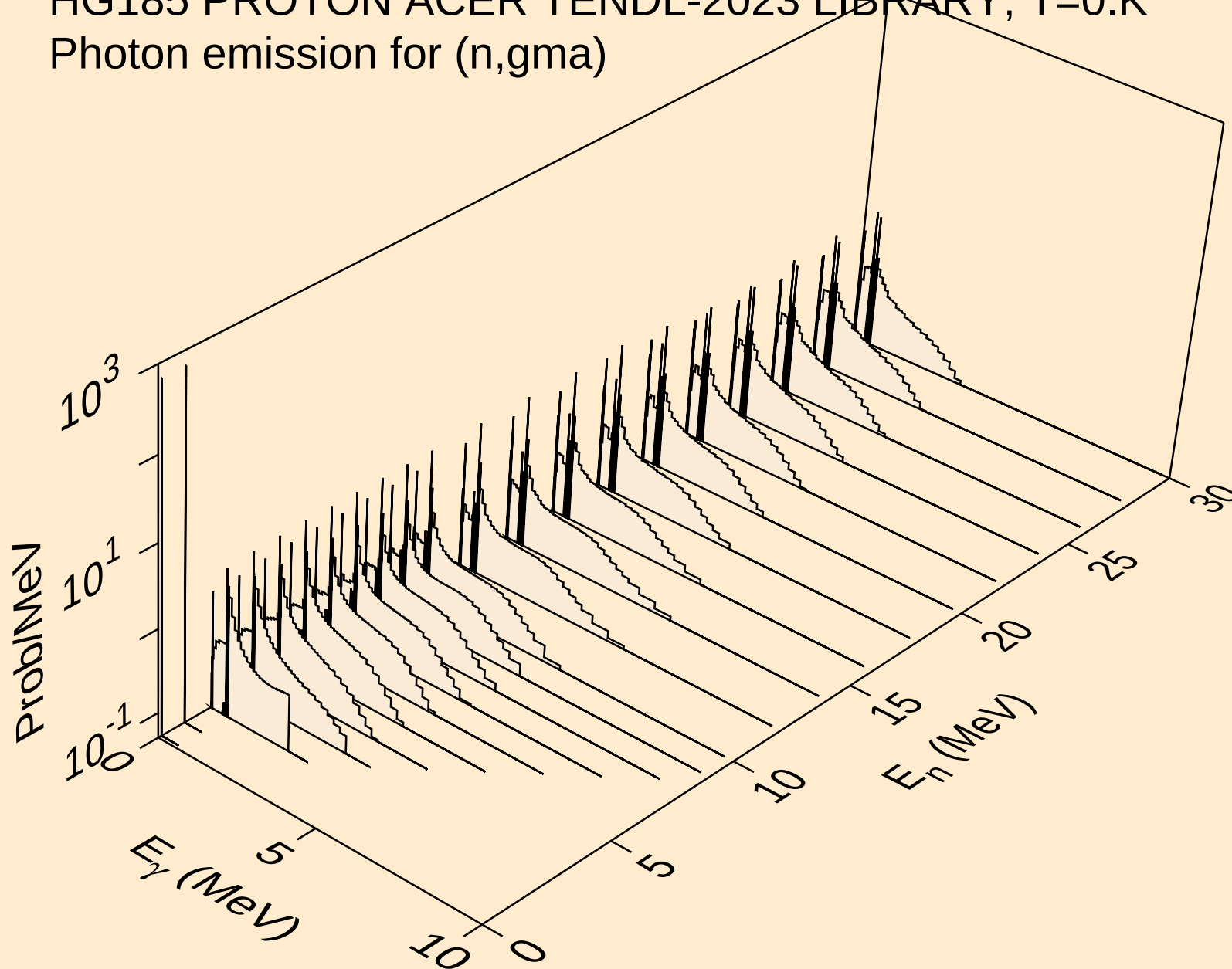
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



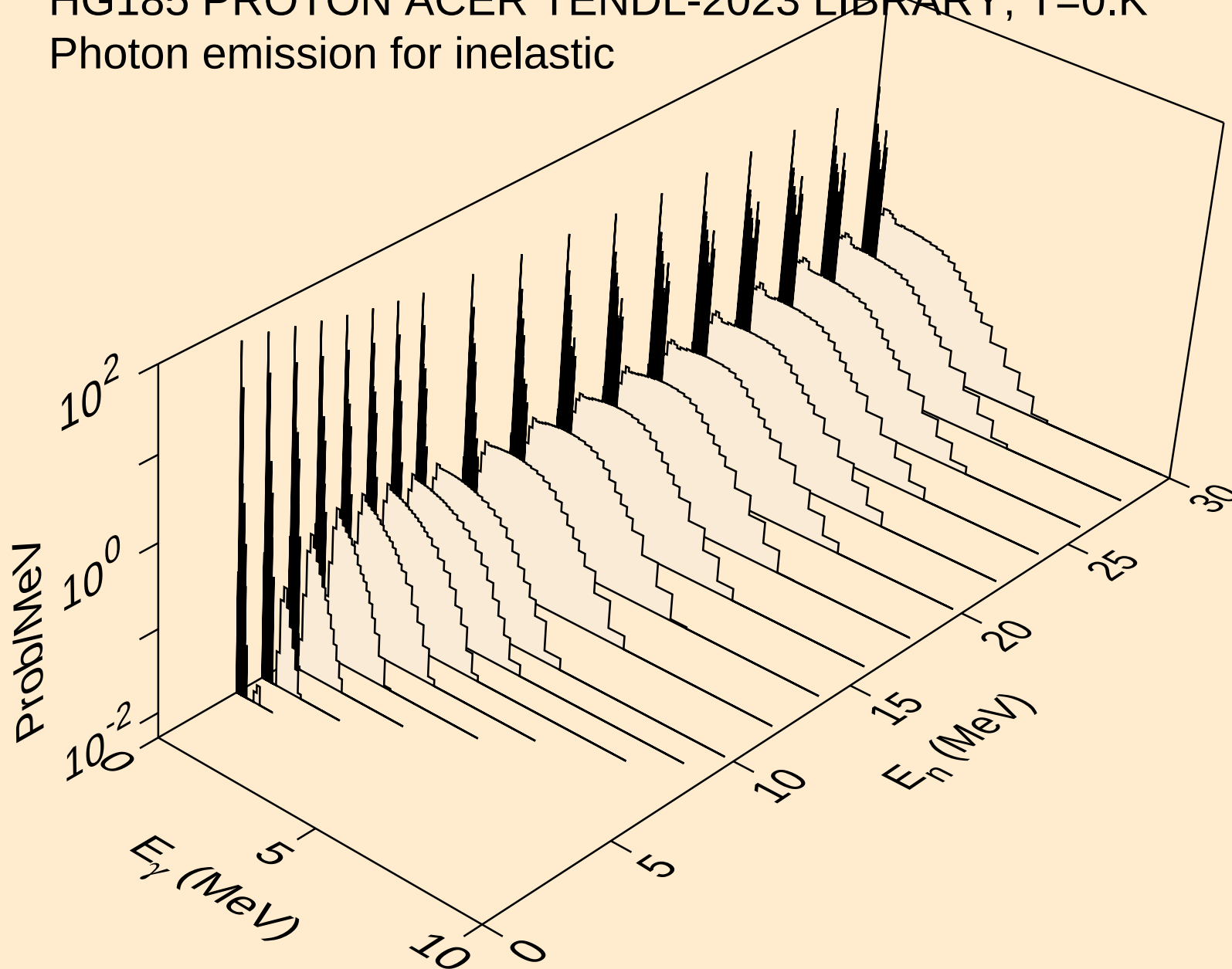
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



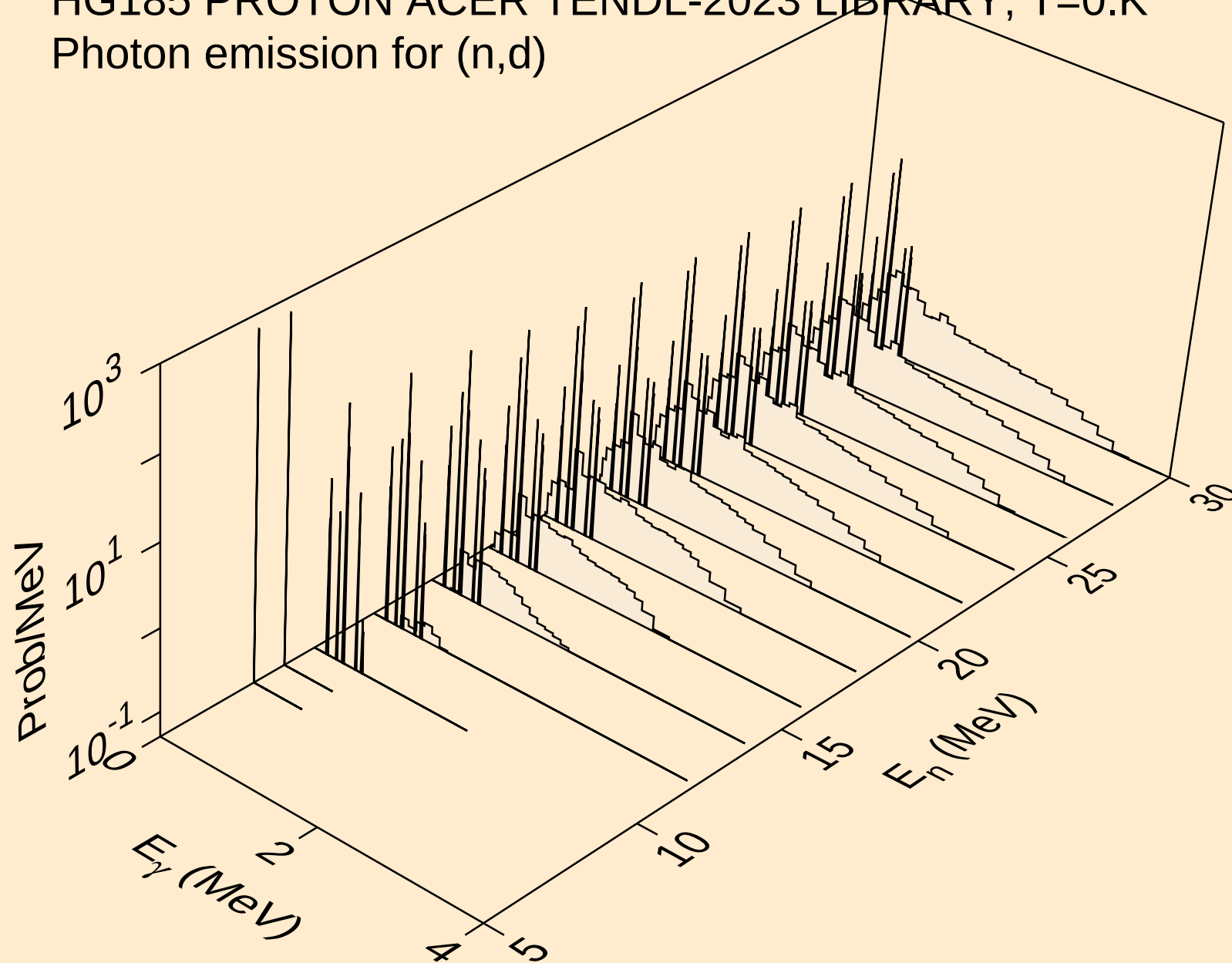
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



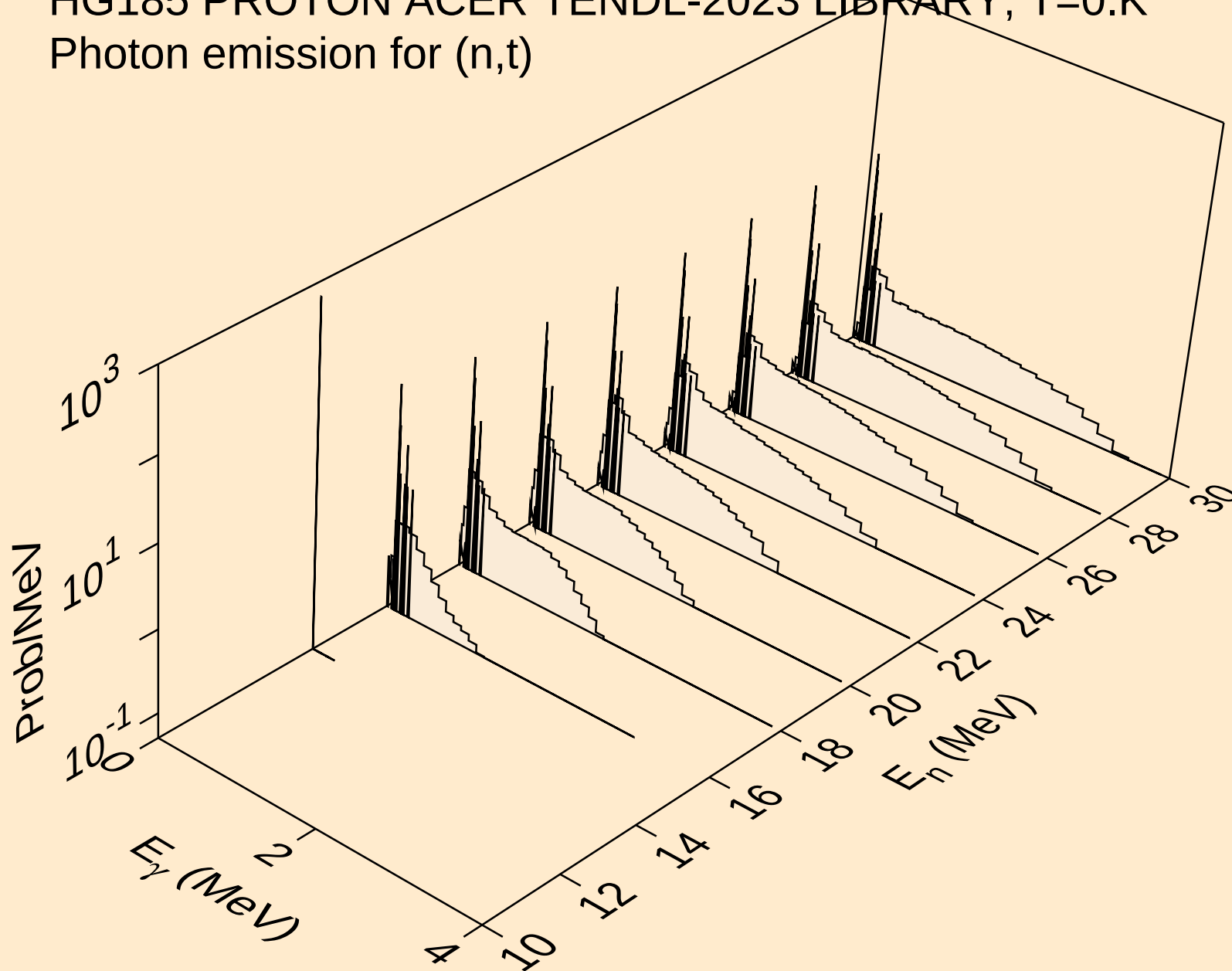
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



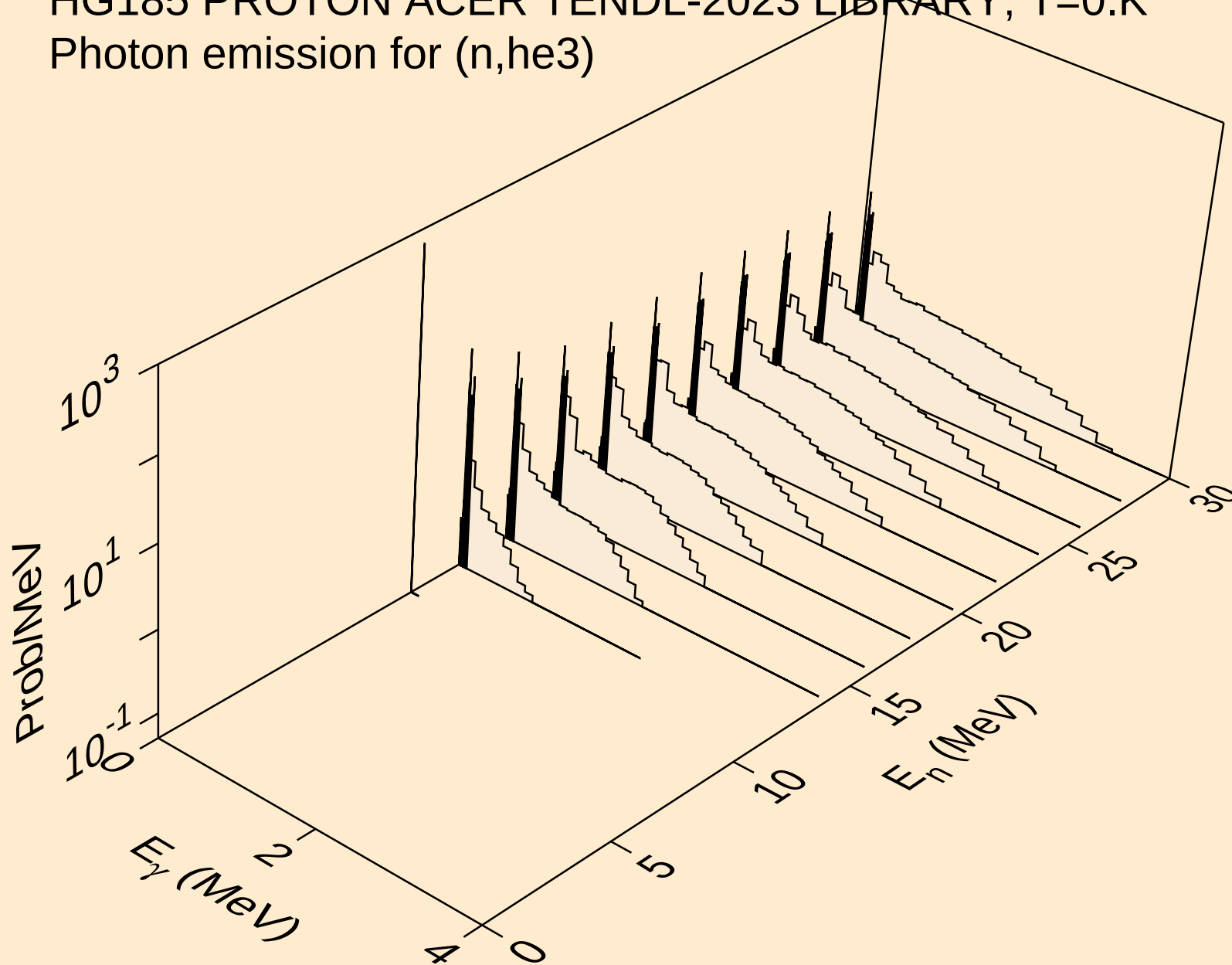
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Photon emission for (n,d)



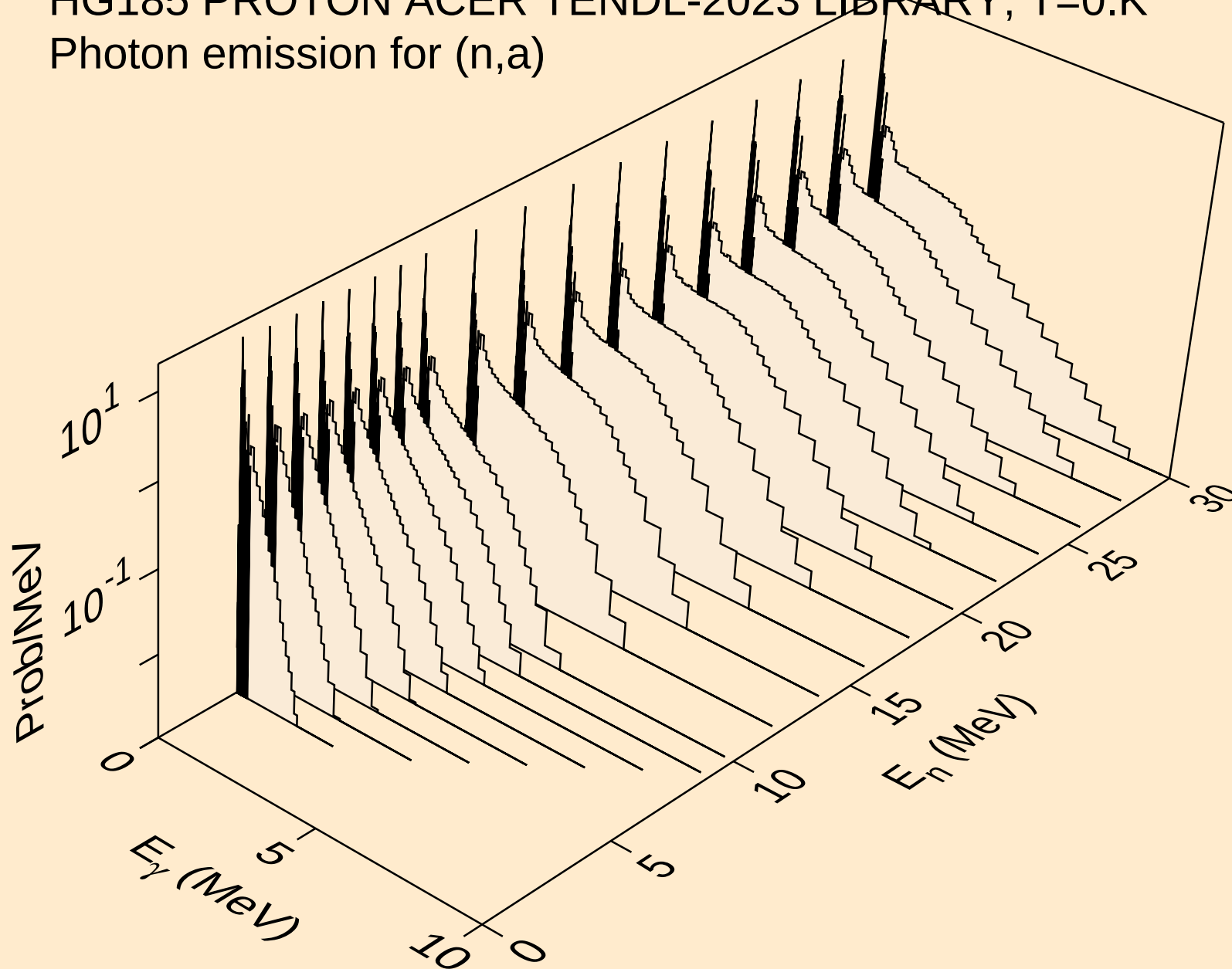
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Photon emission for (n,t)



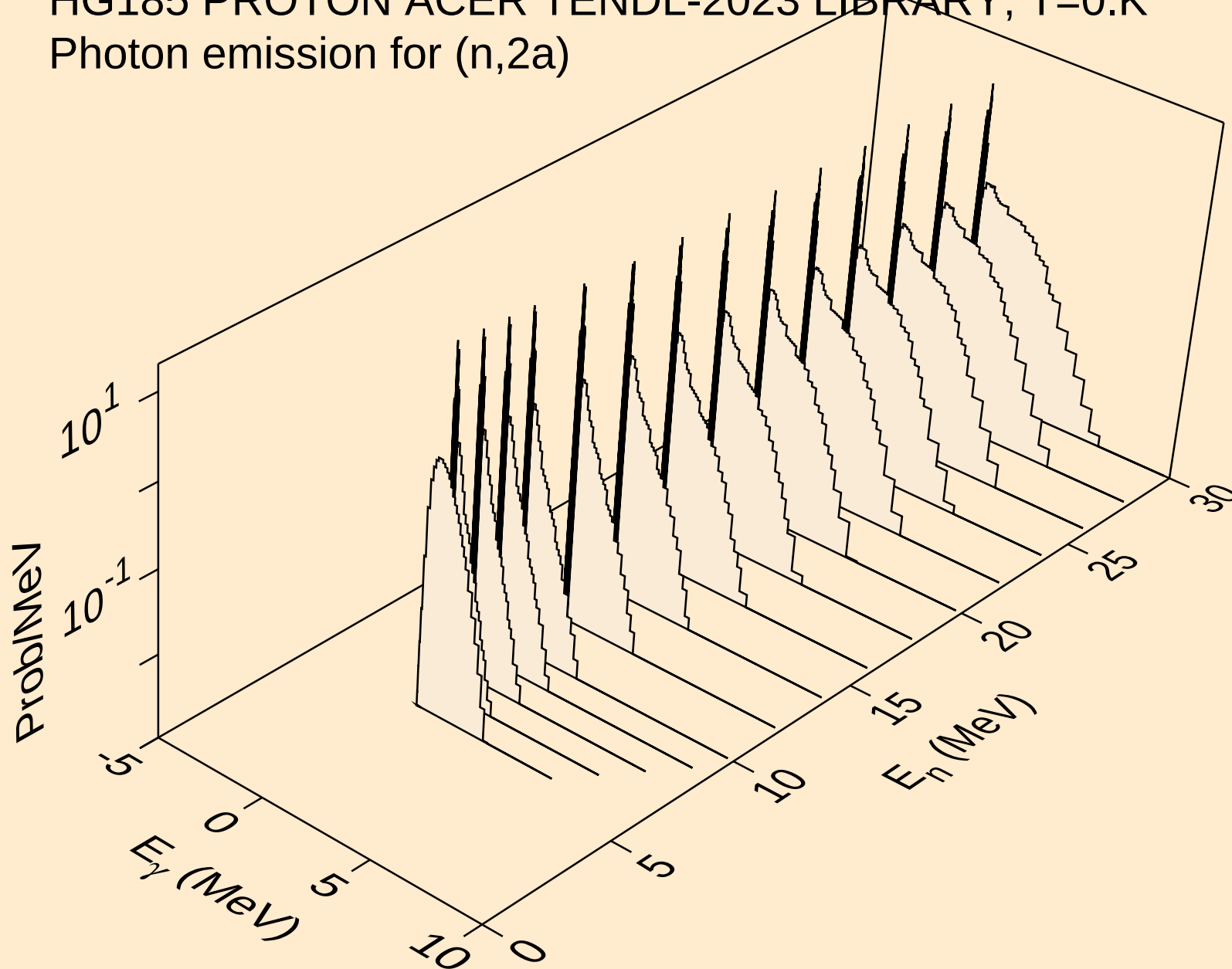
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



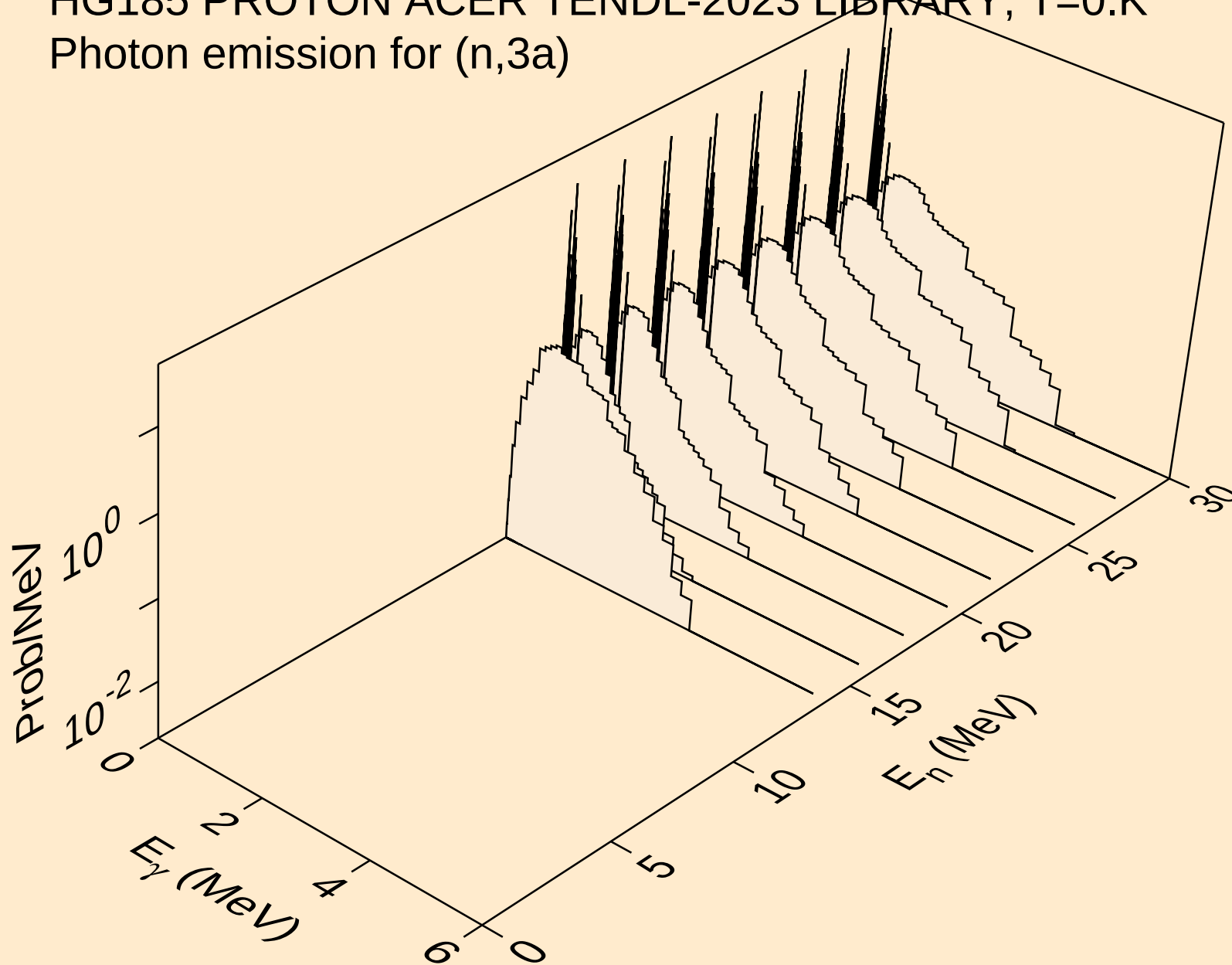
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



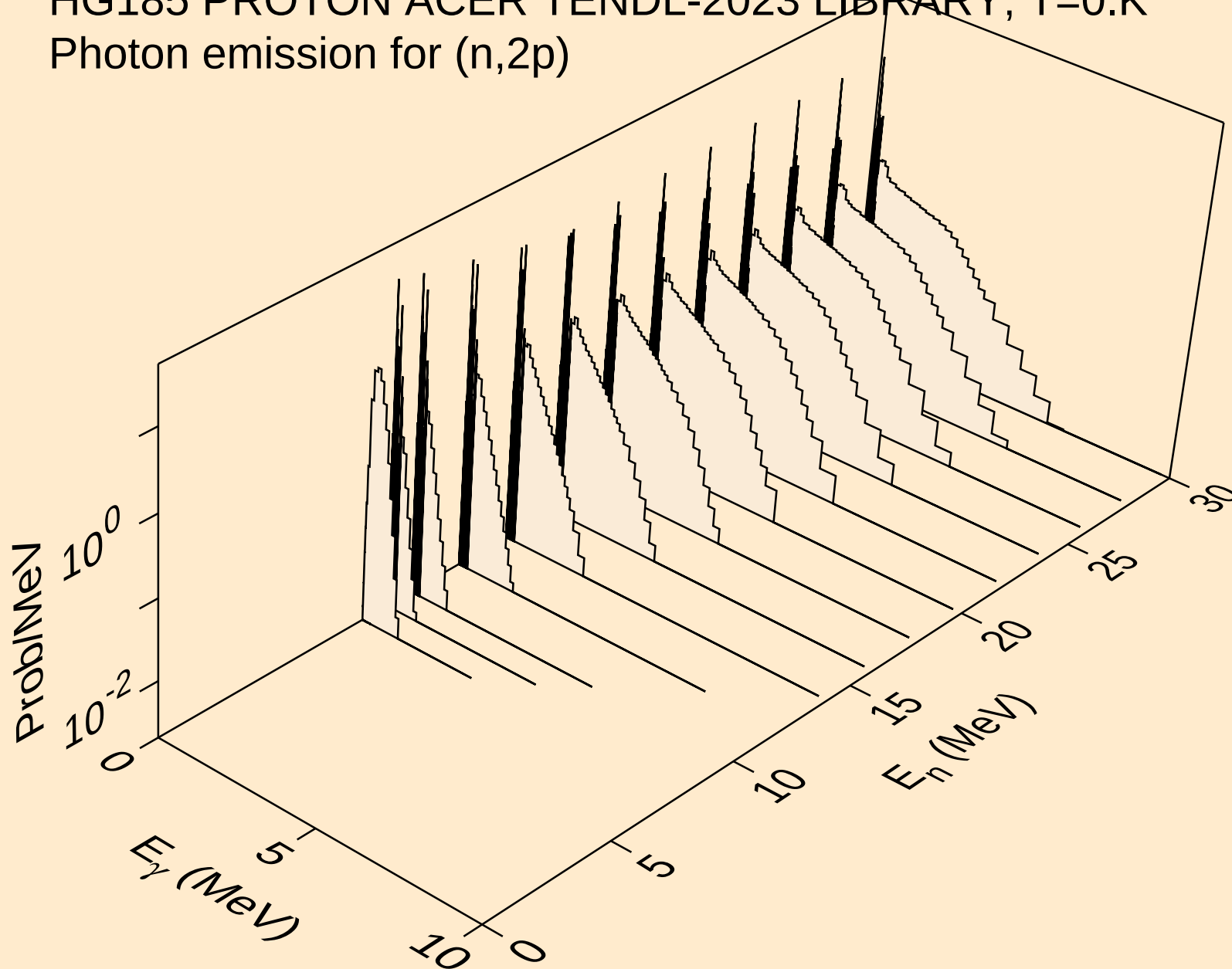
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Photon emission for (n,2a)



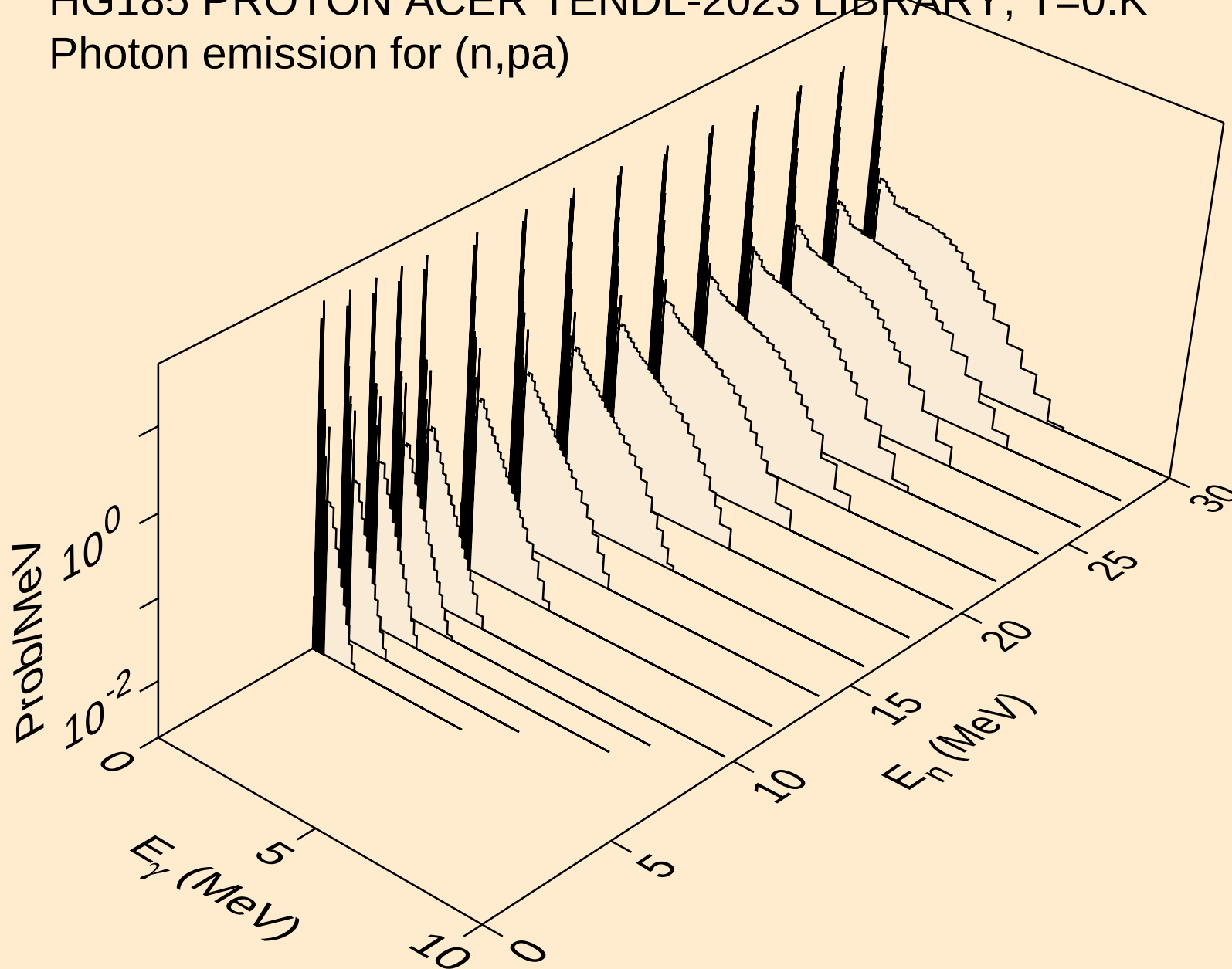
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



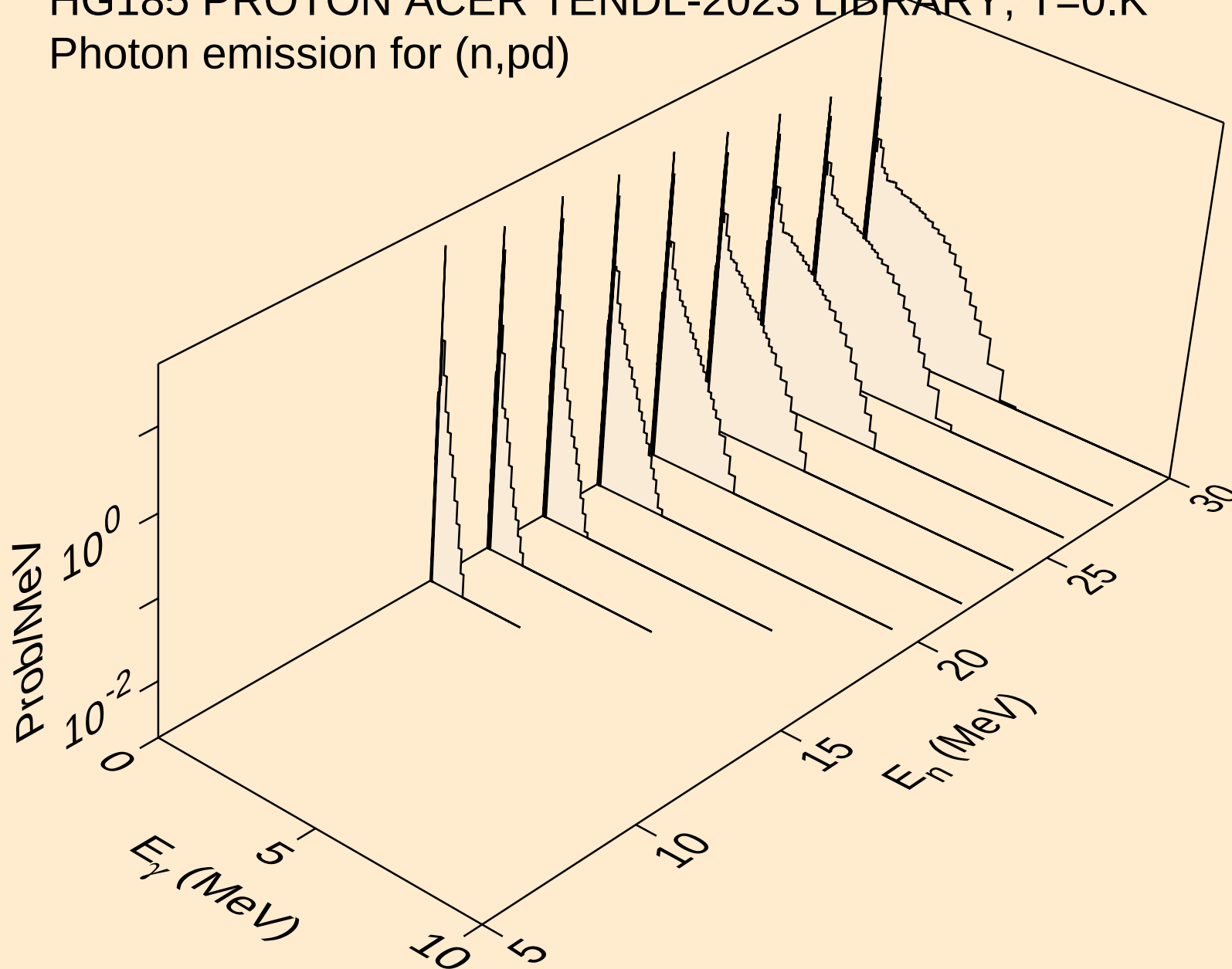
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)

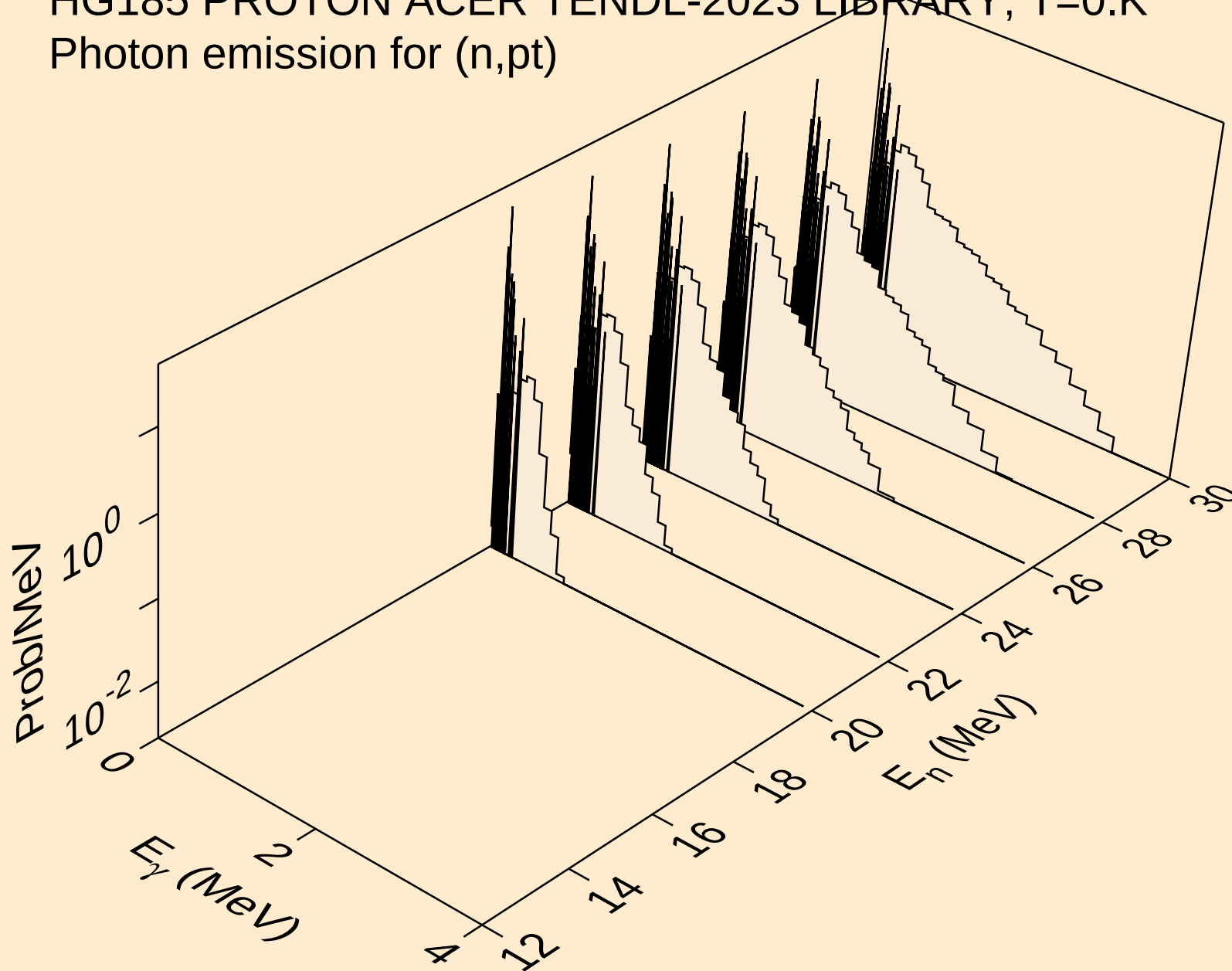


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

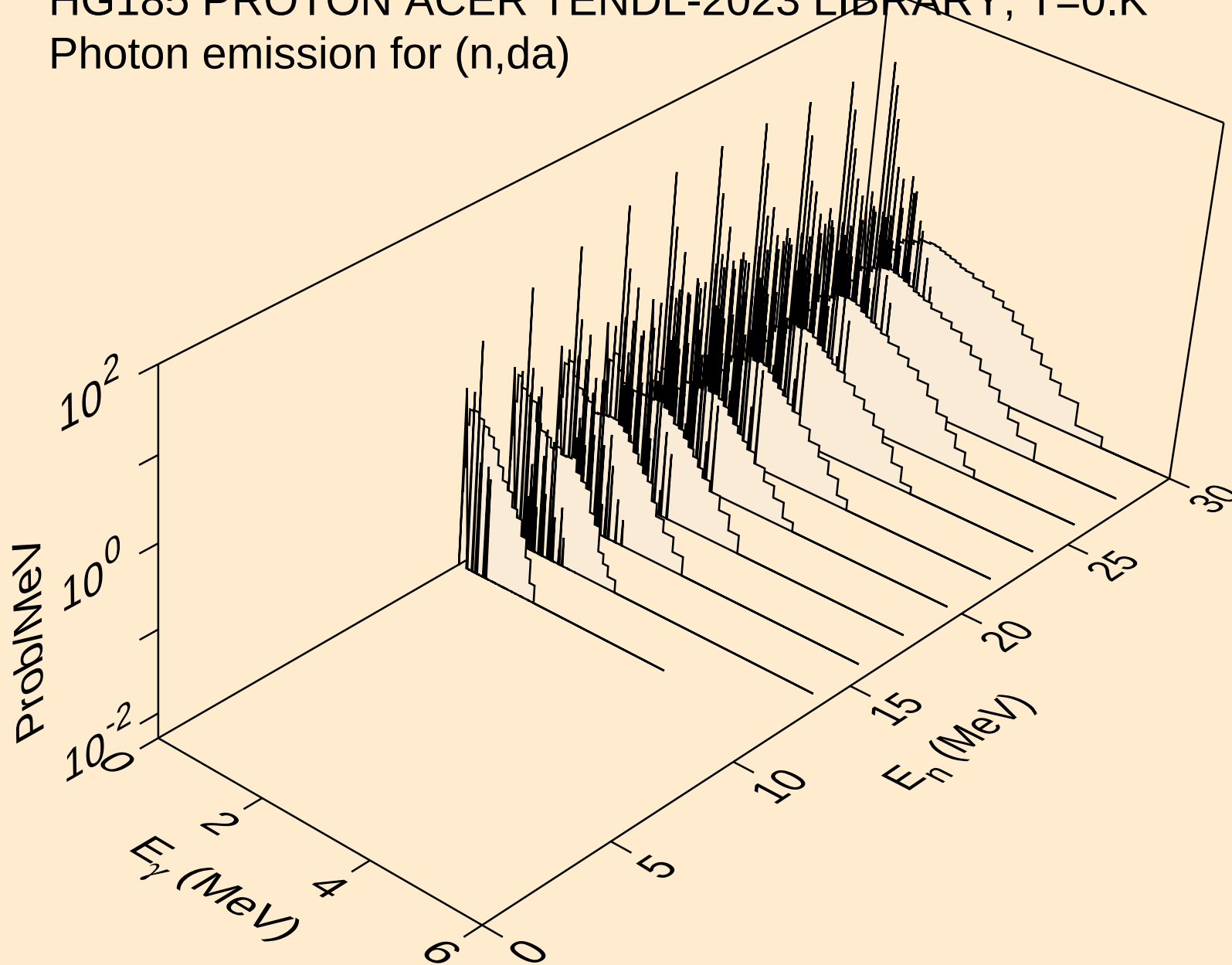


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,pt)

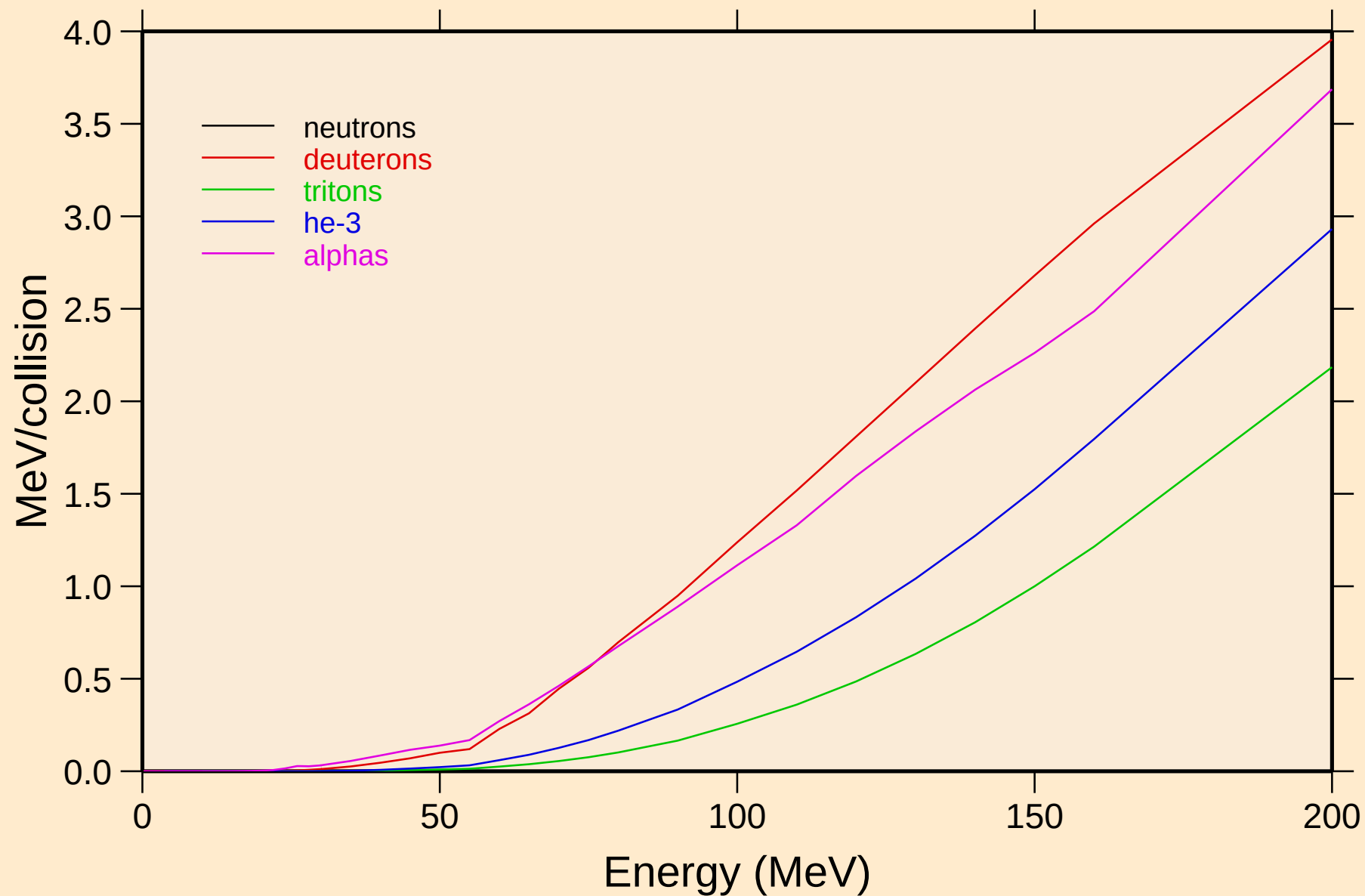


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



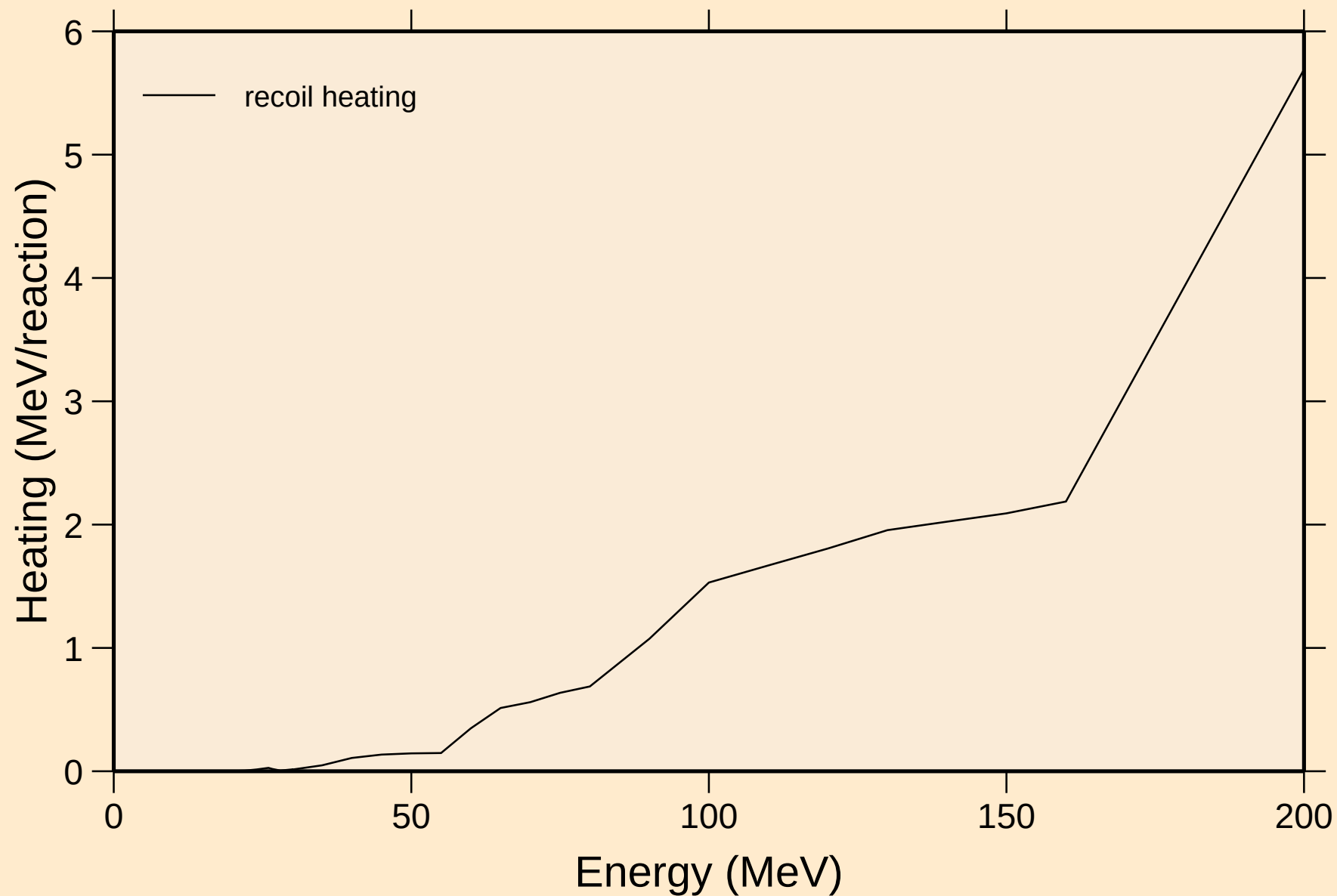
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



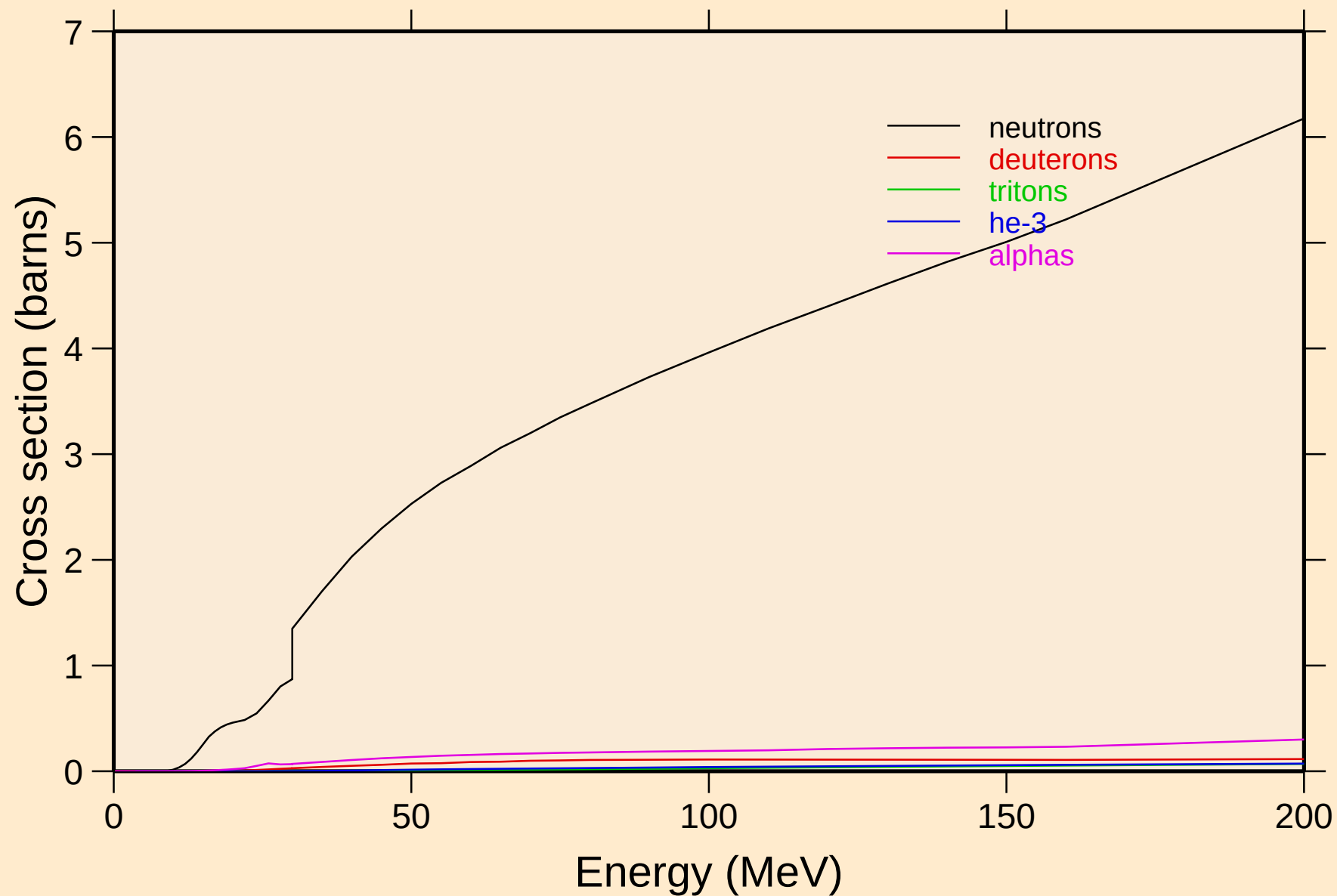
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

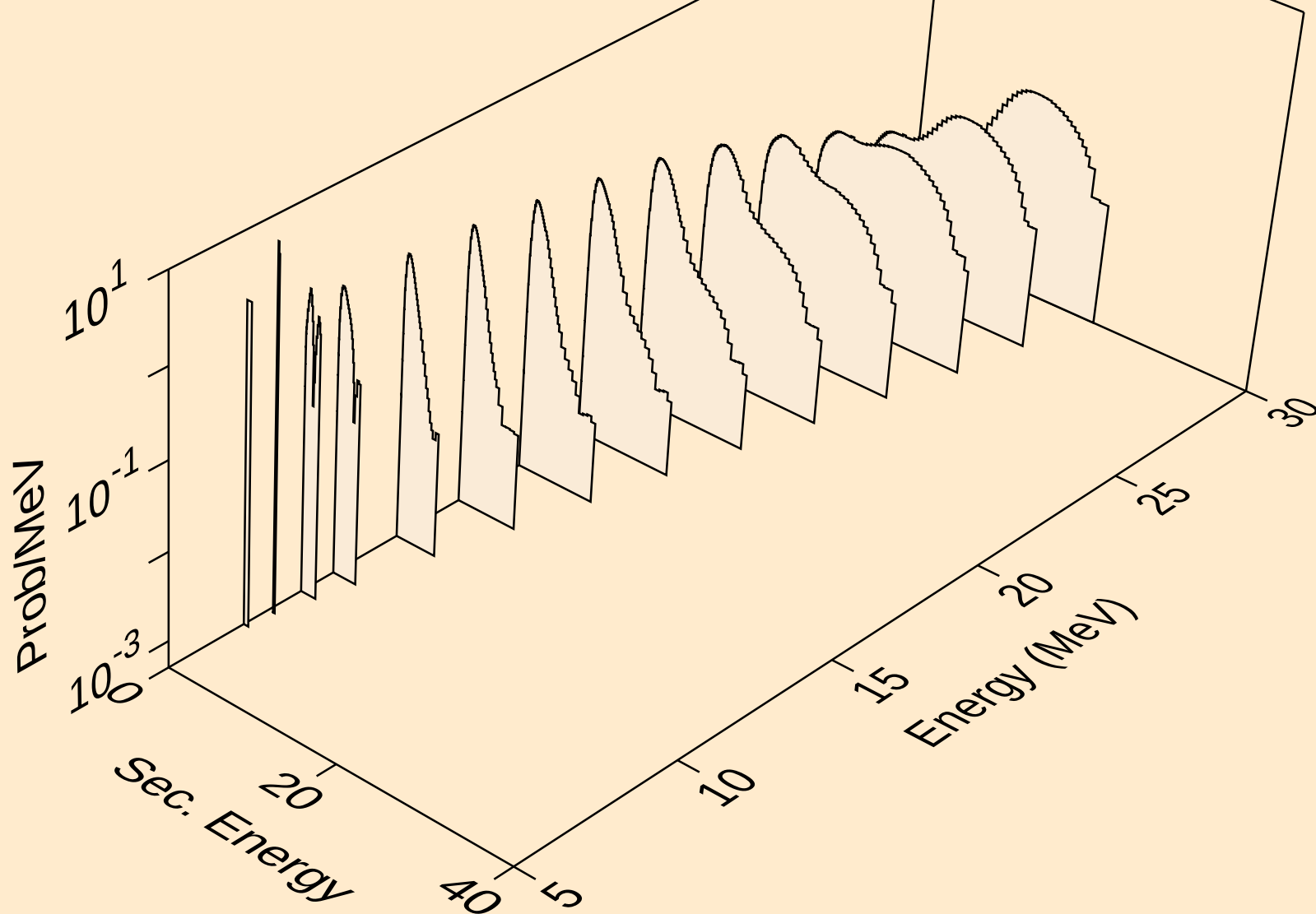


HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K

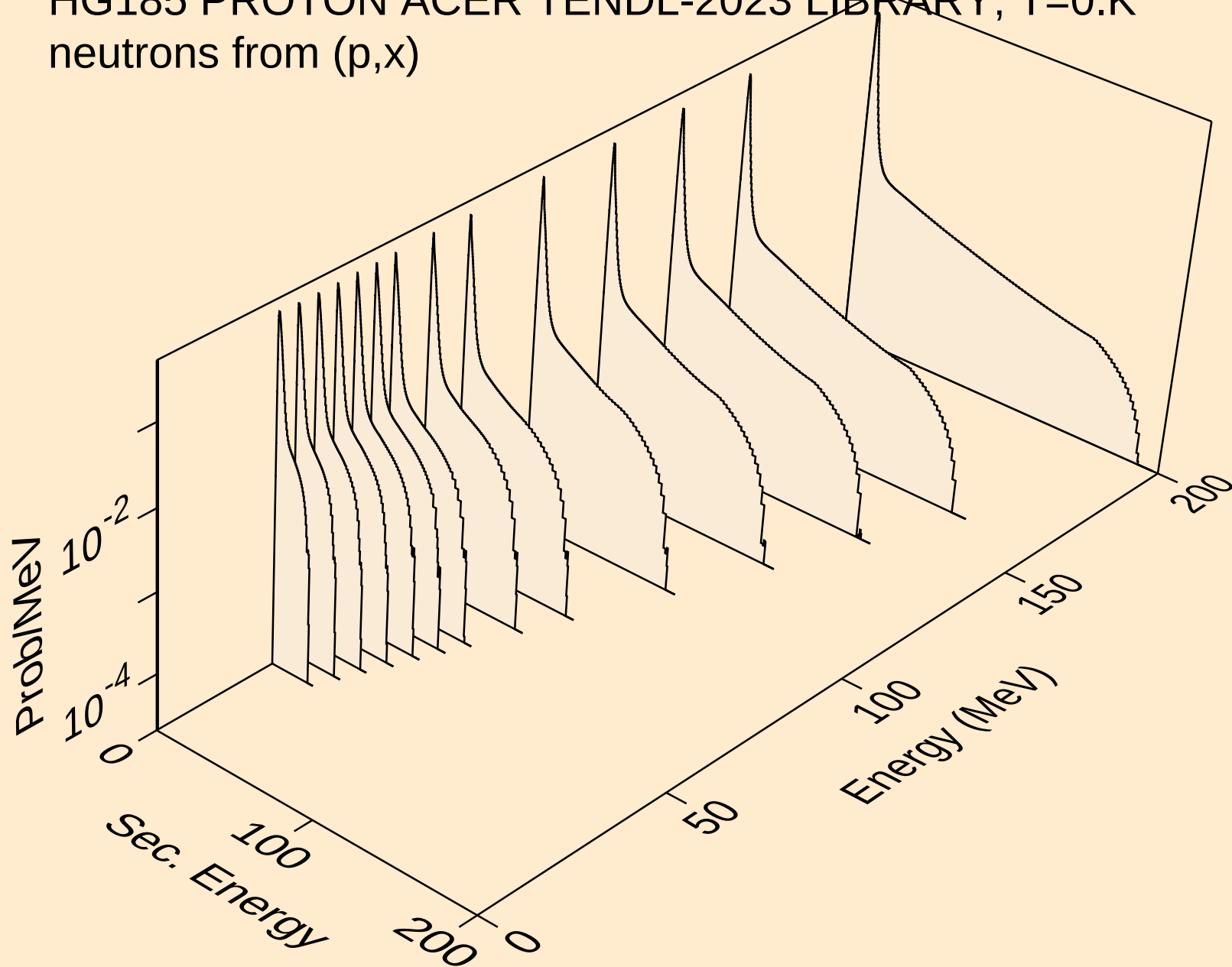
Particle production cross sections



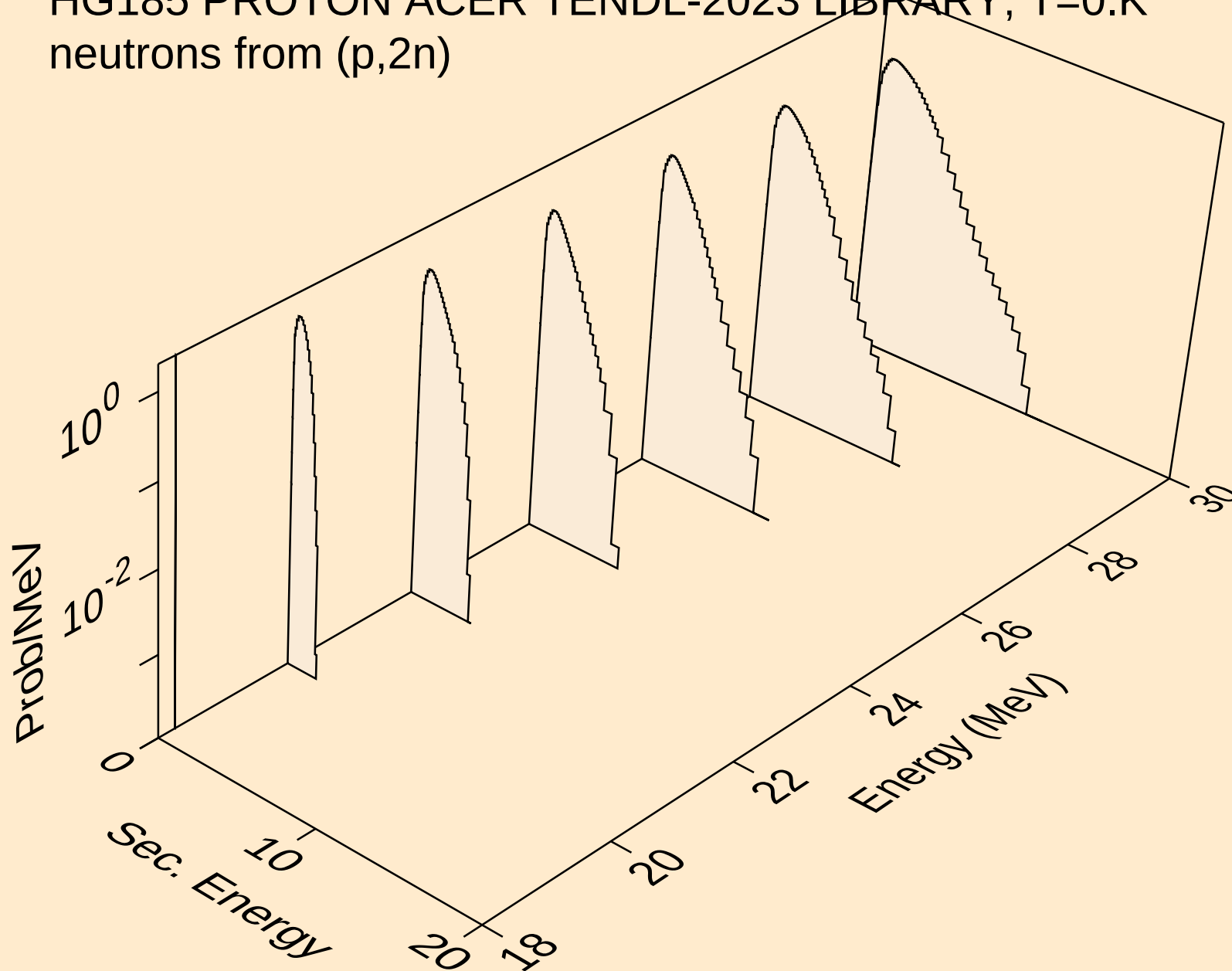
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



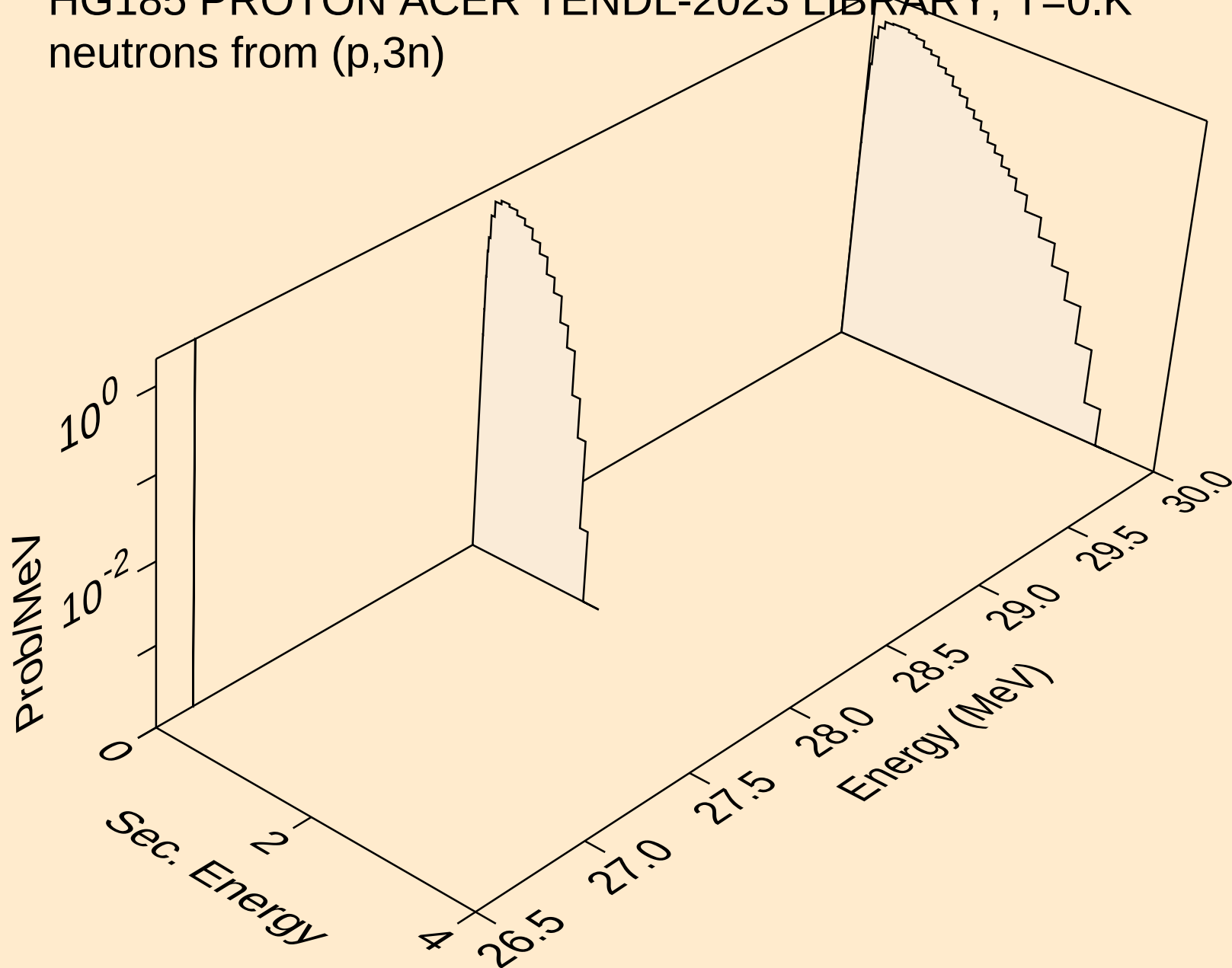
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



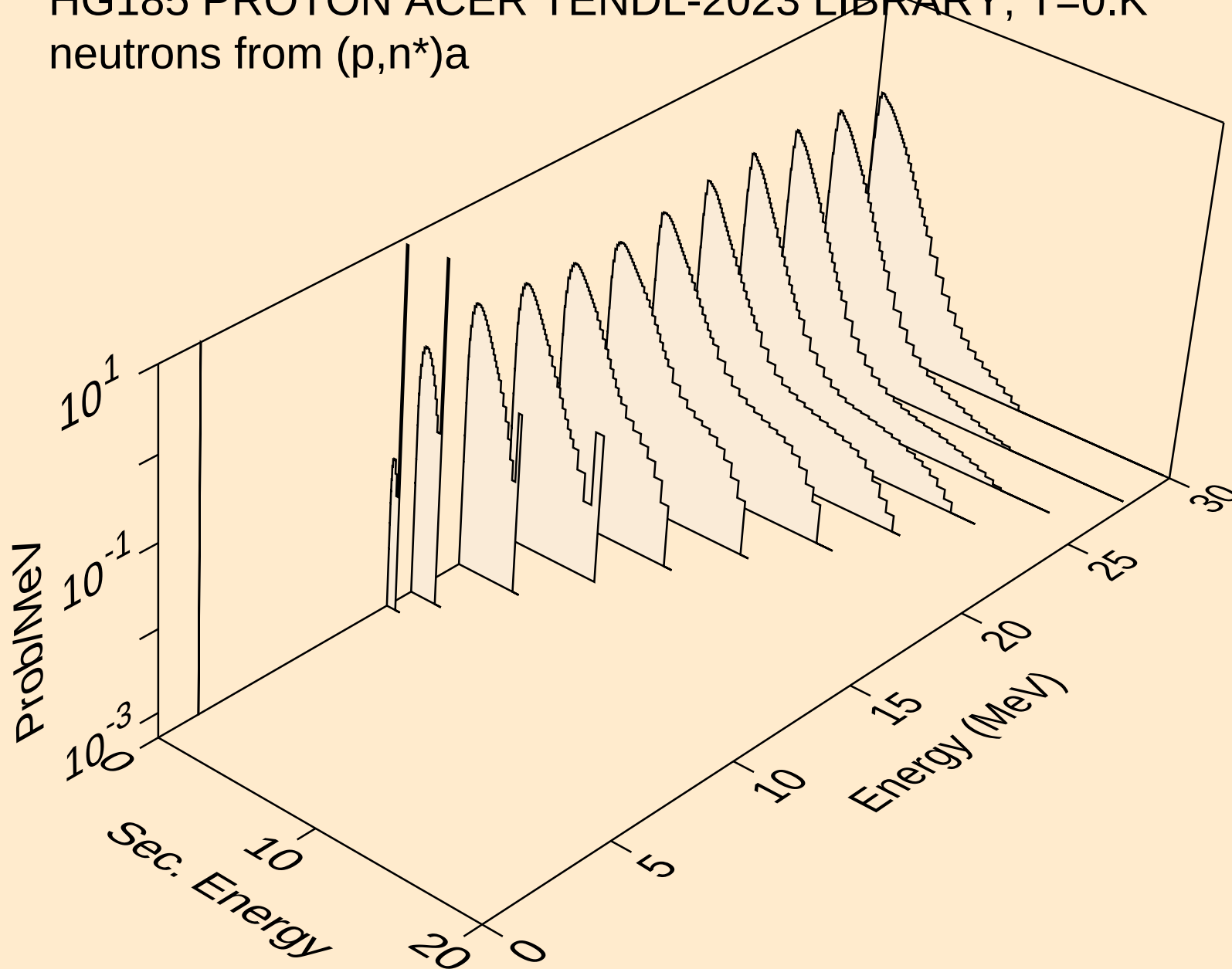
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



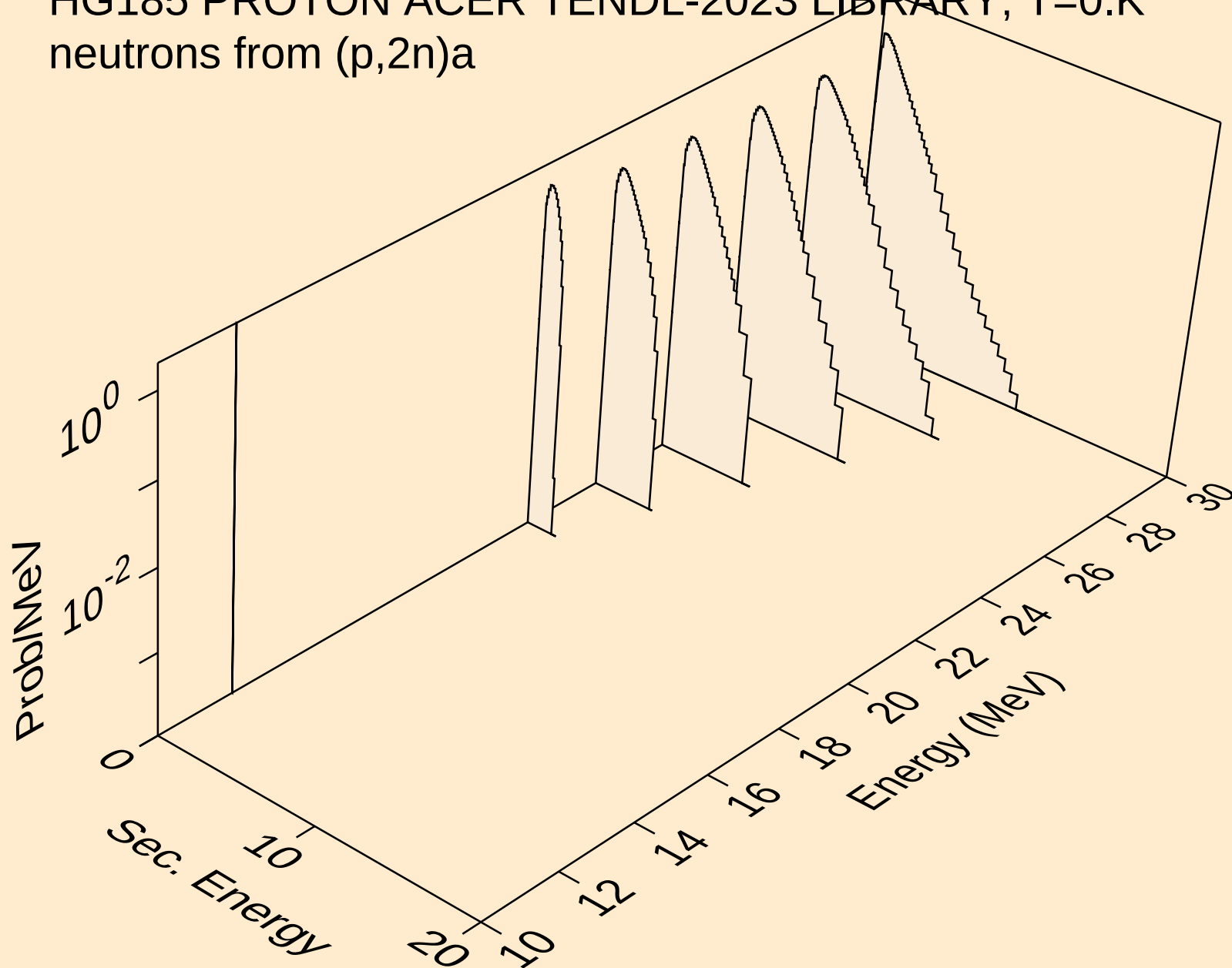
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



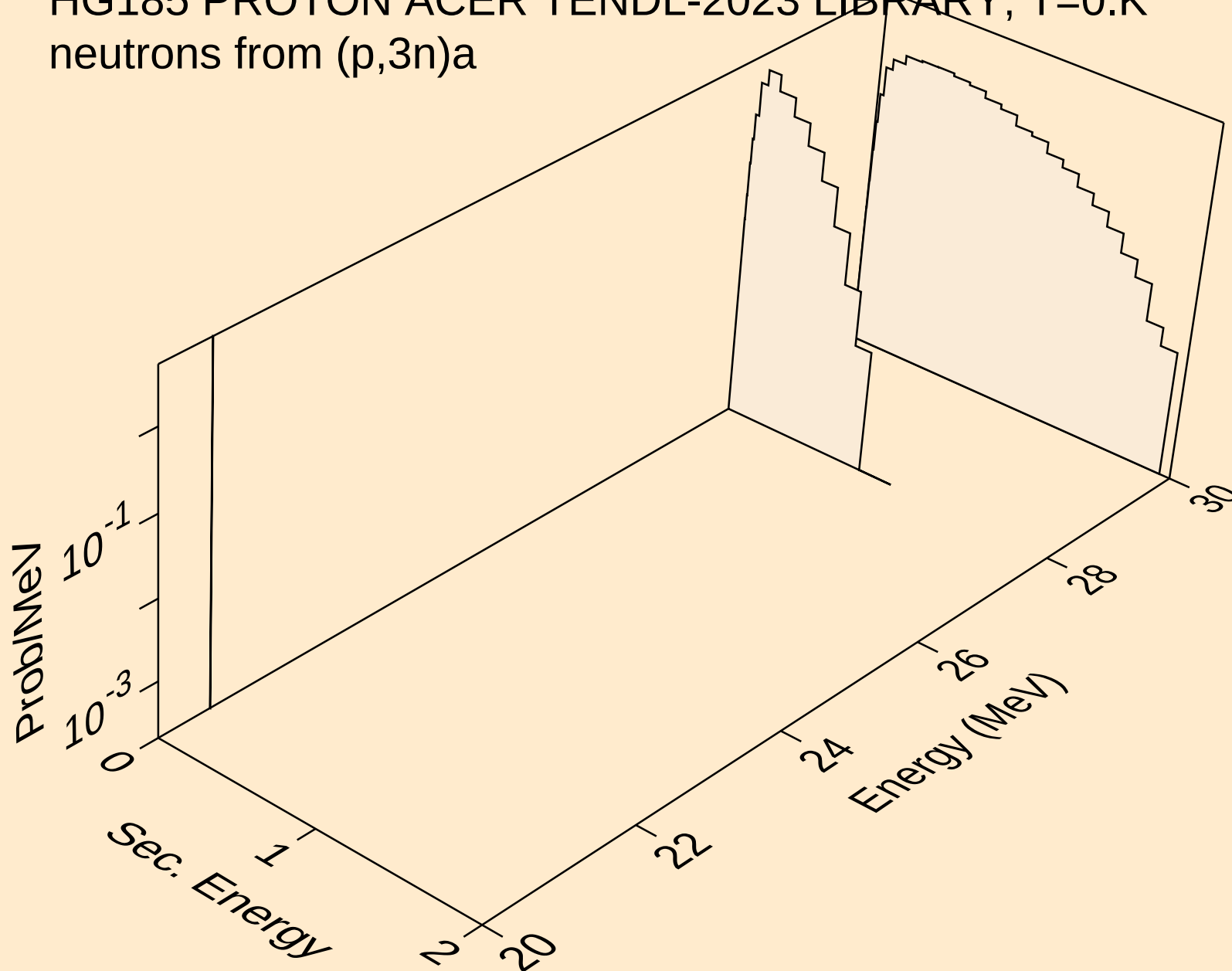
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



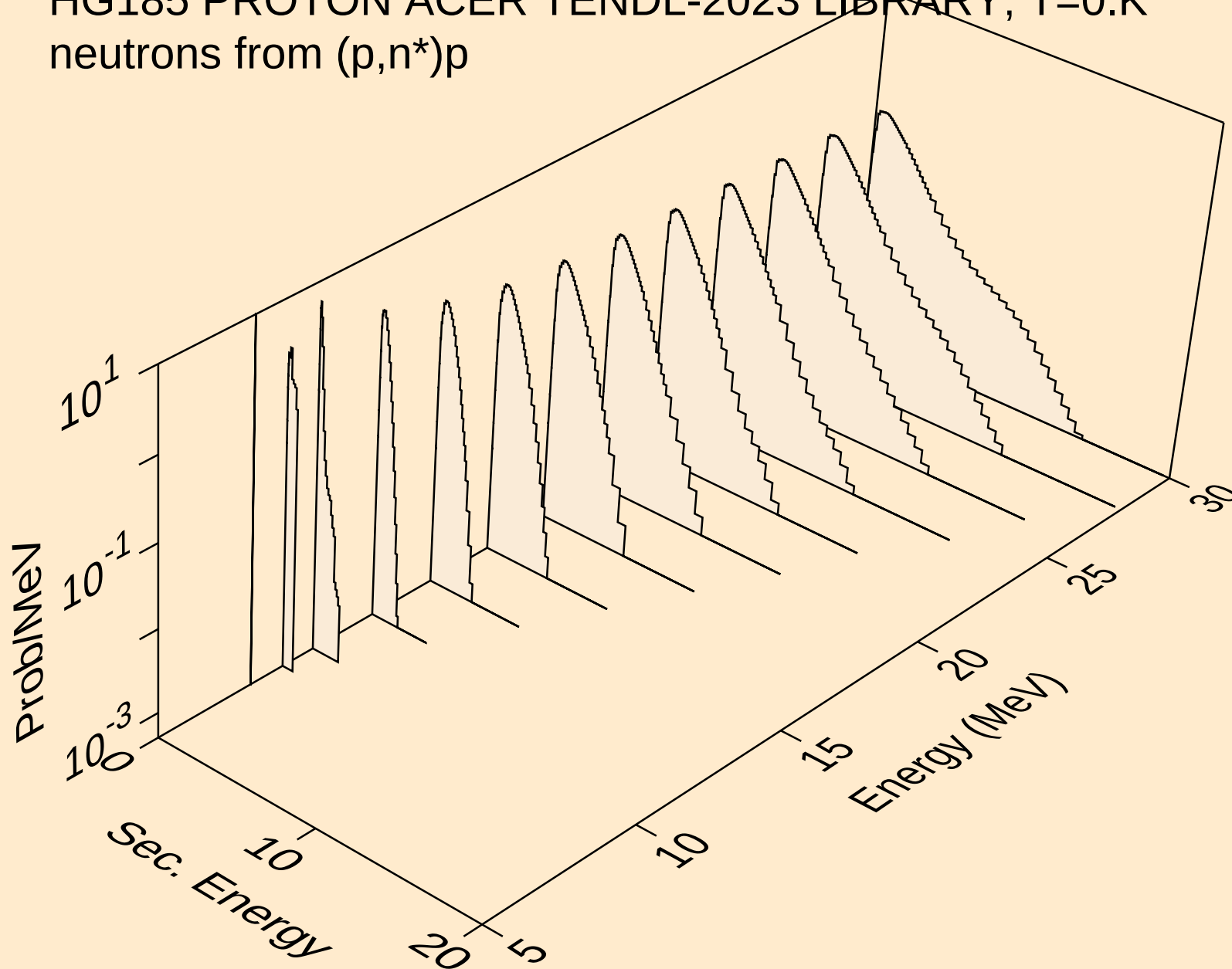
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



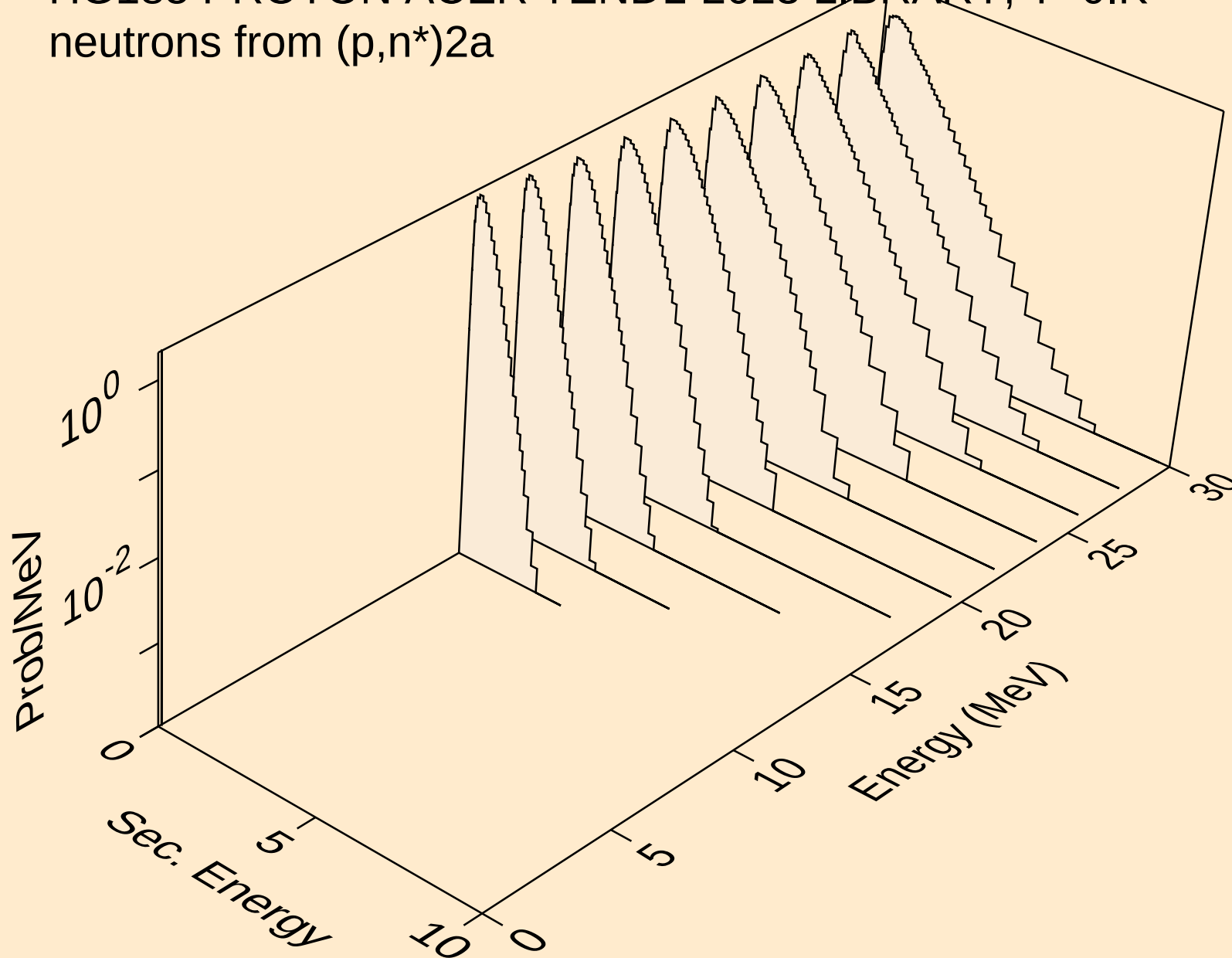
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



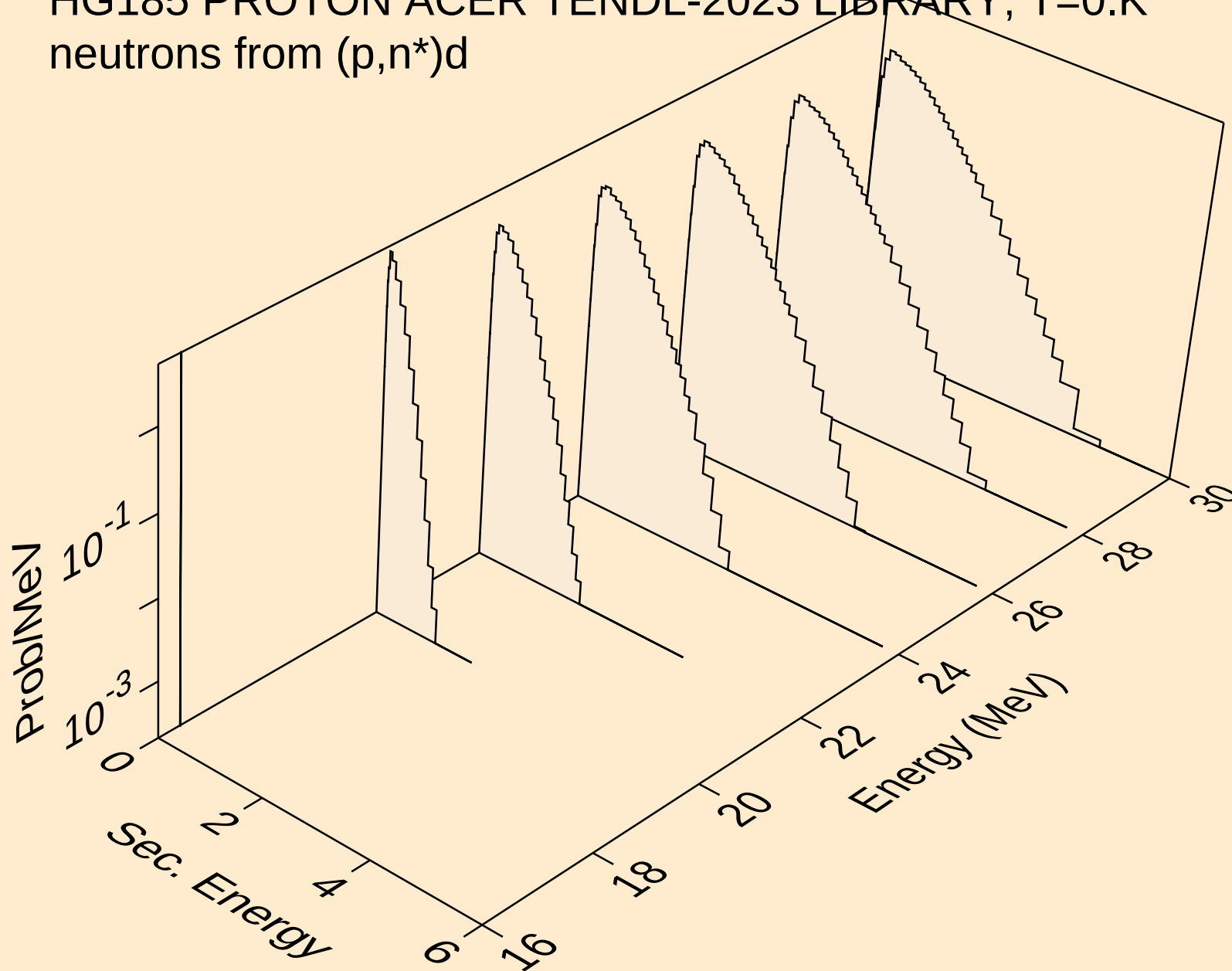
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



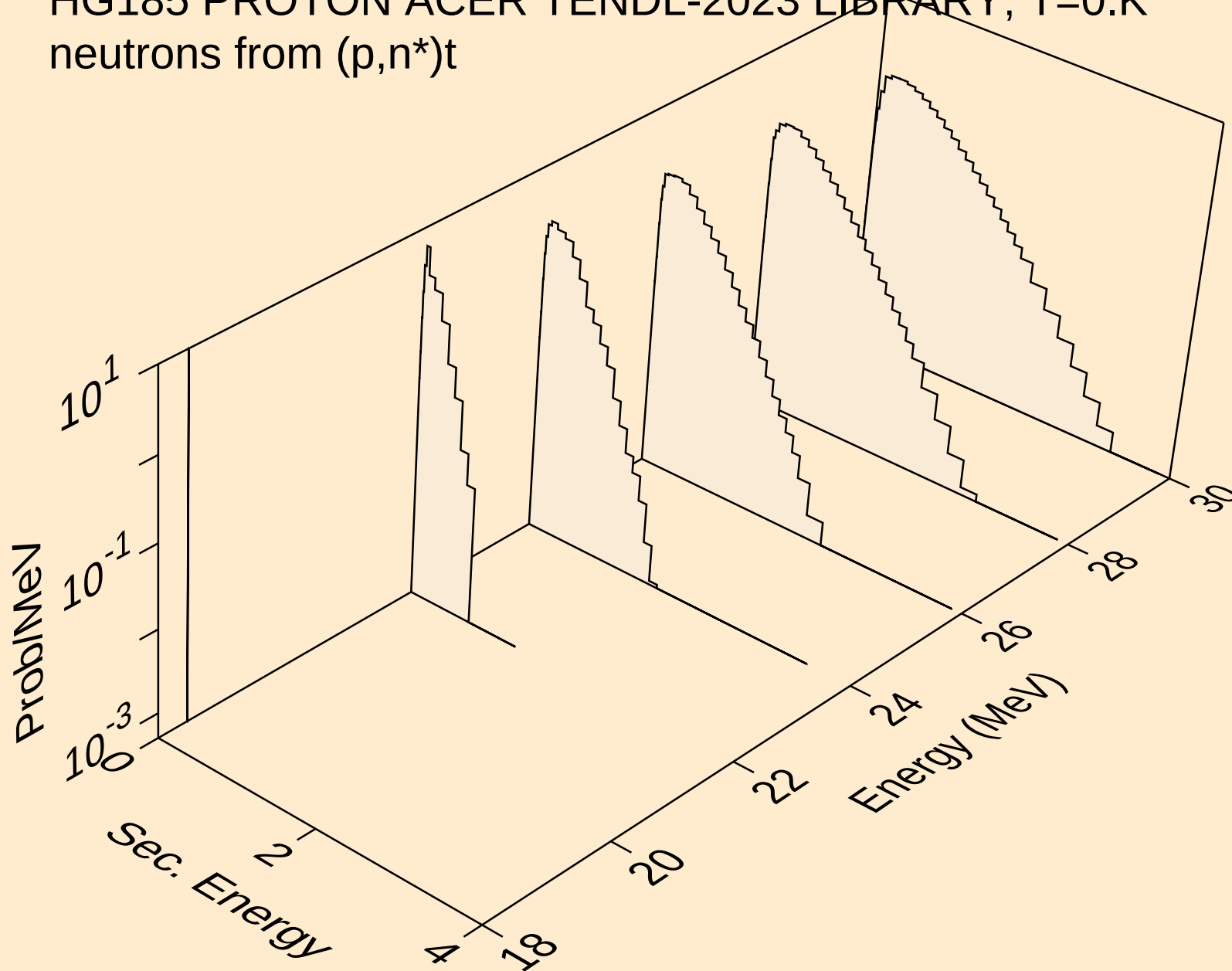
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)2a



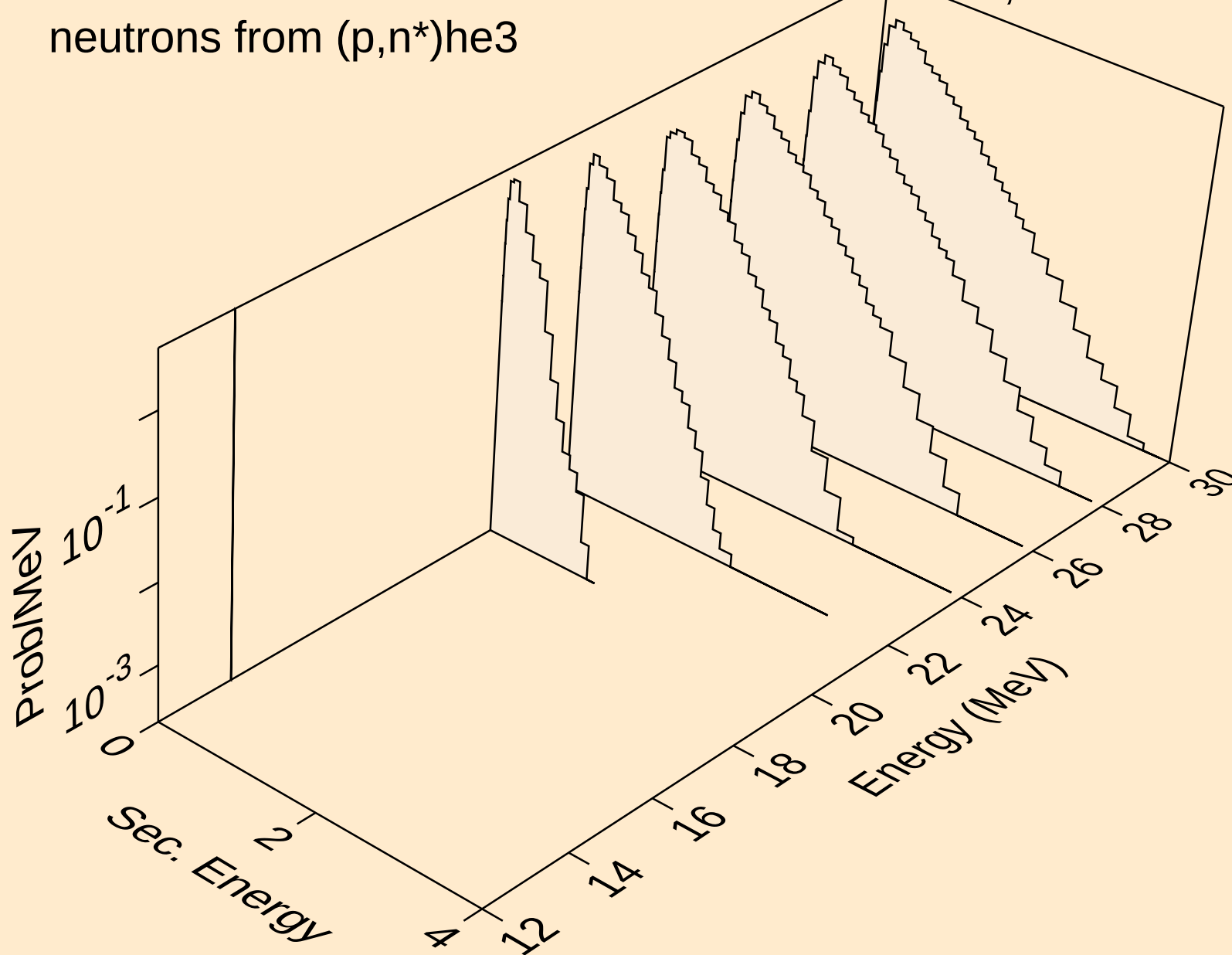
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



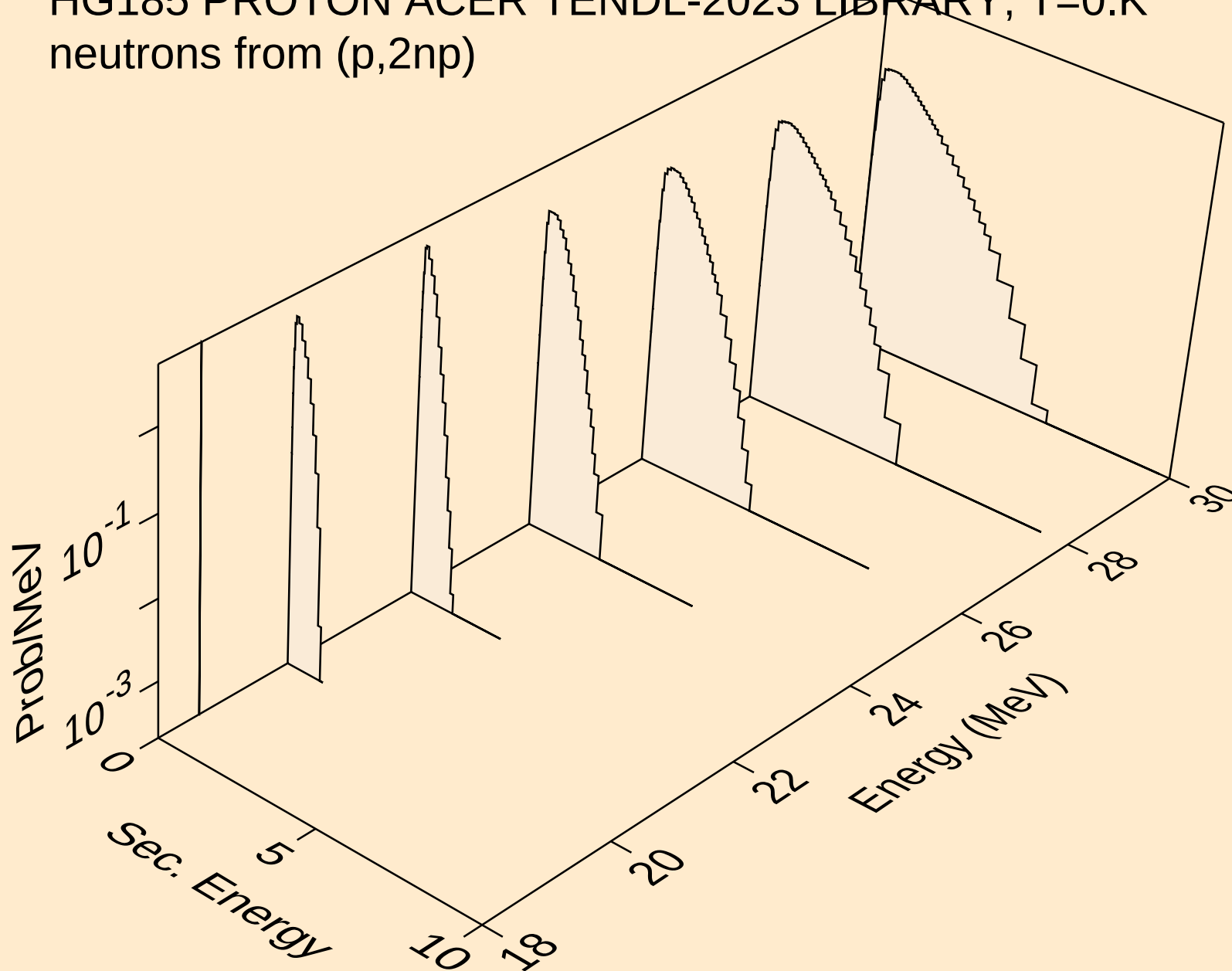
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



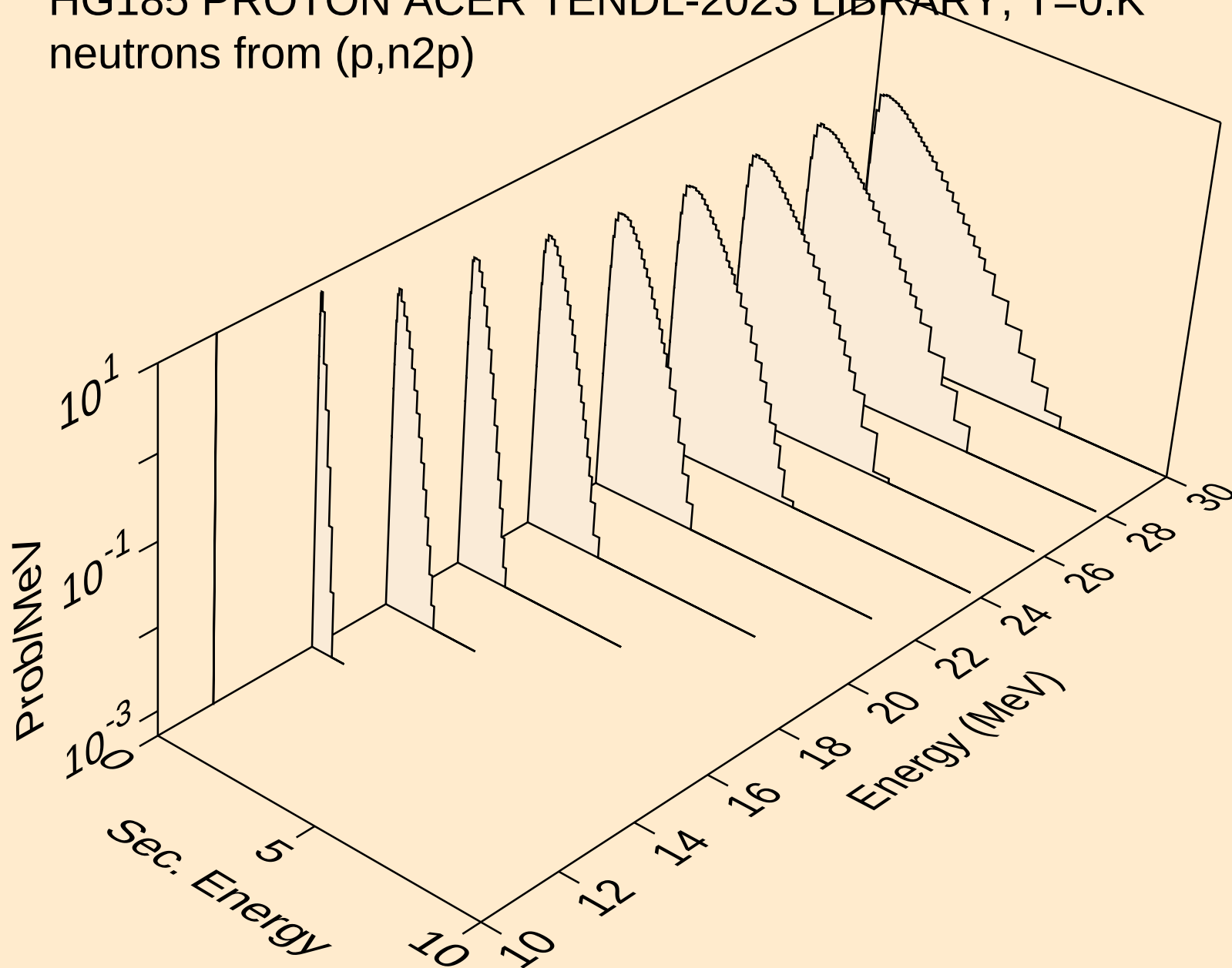
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



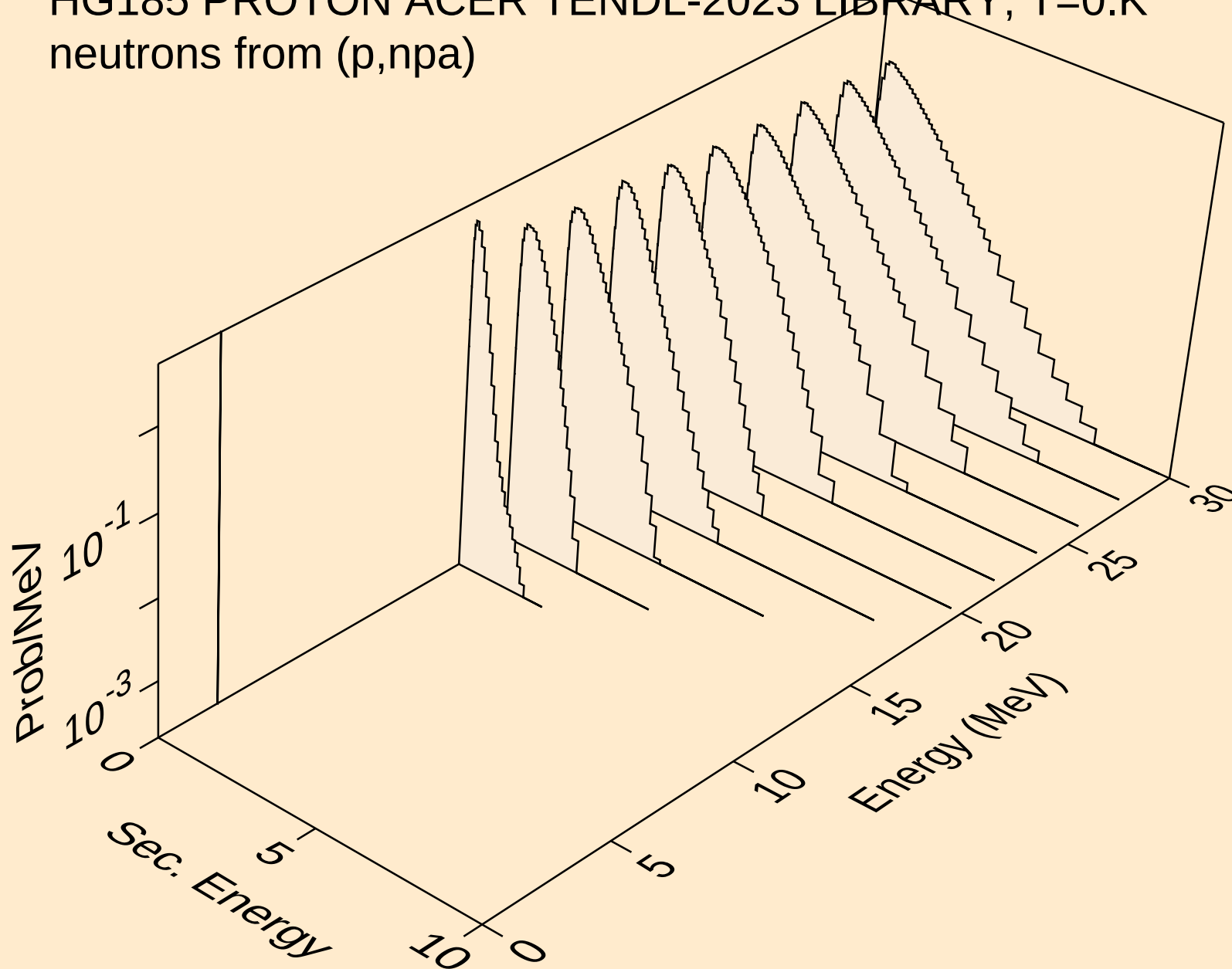
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



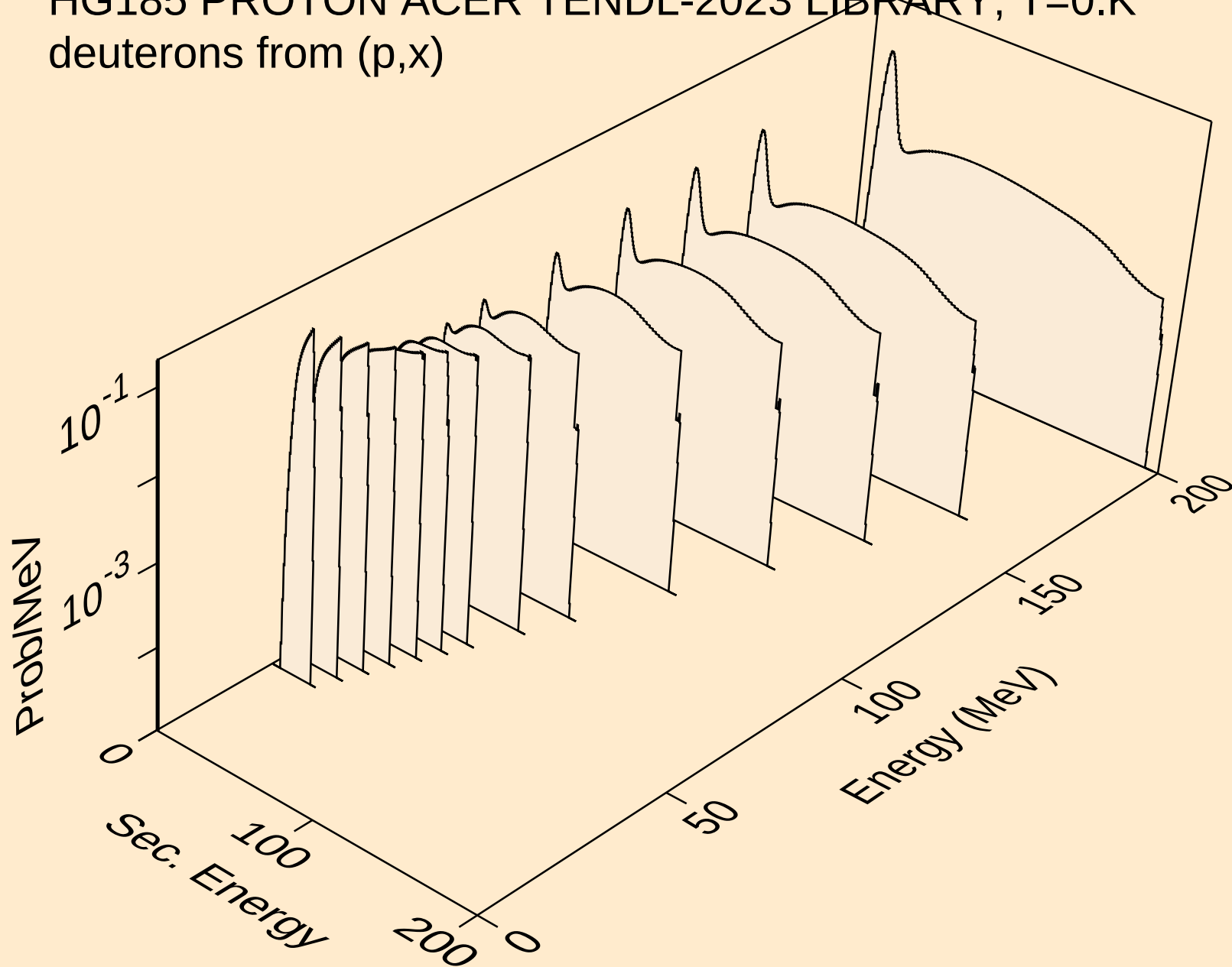
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



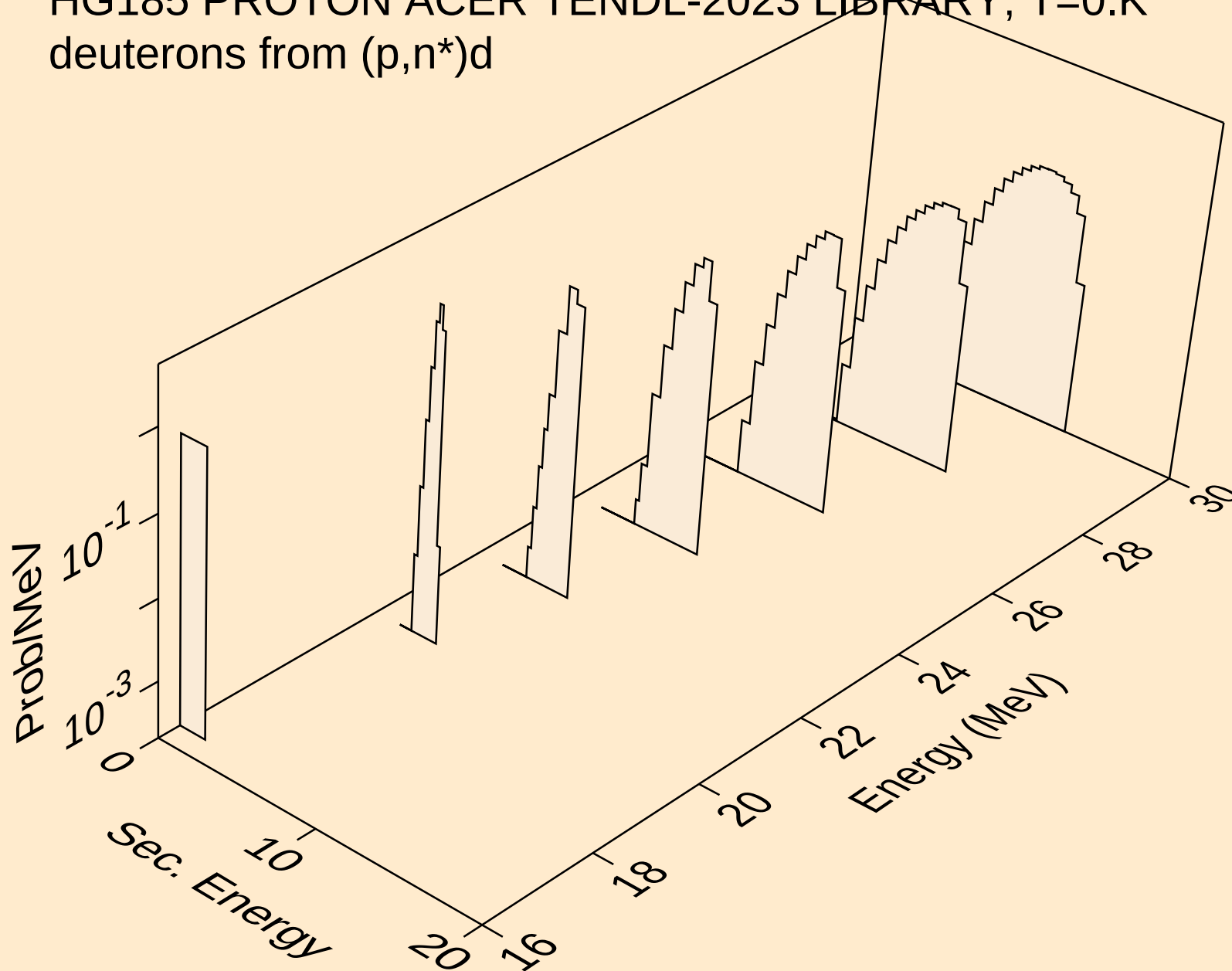
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neutrons from (p,npa)



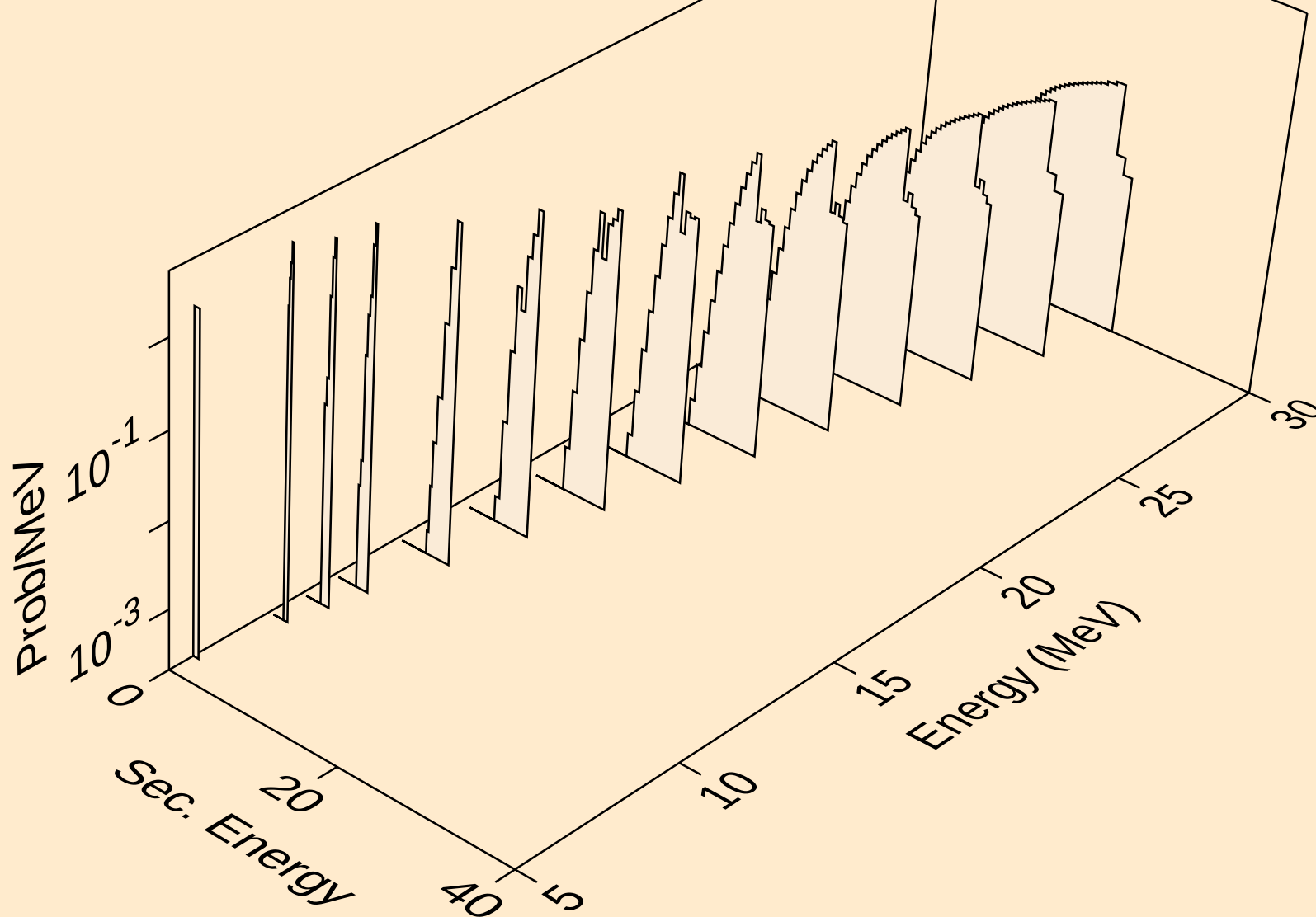
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



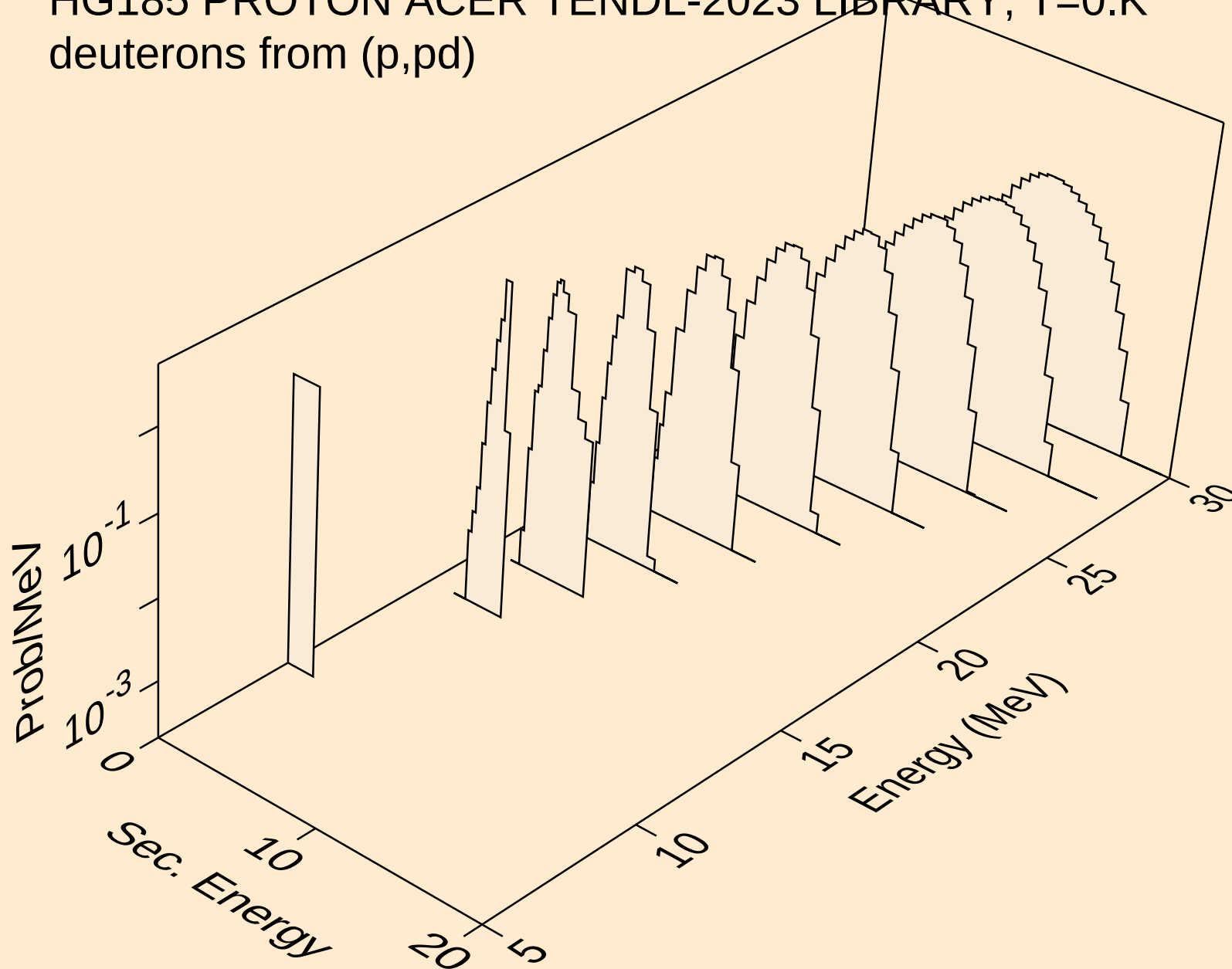
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



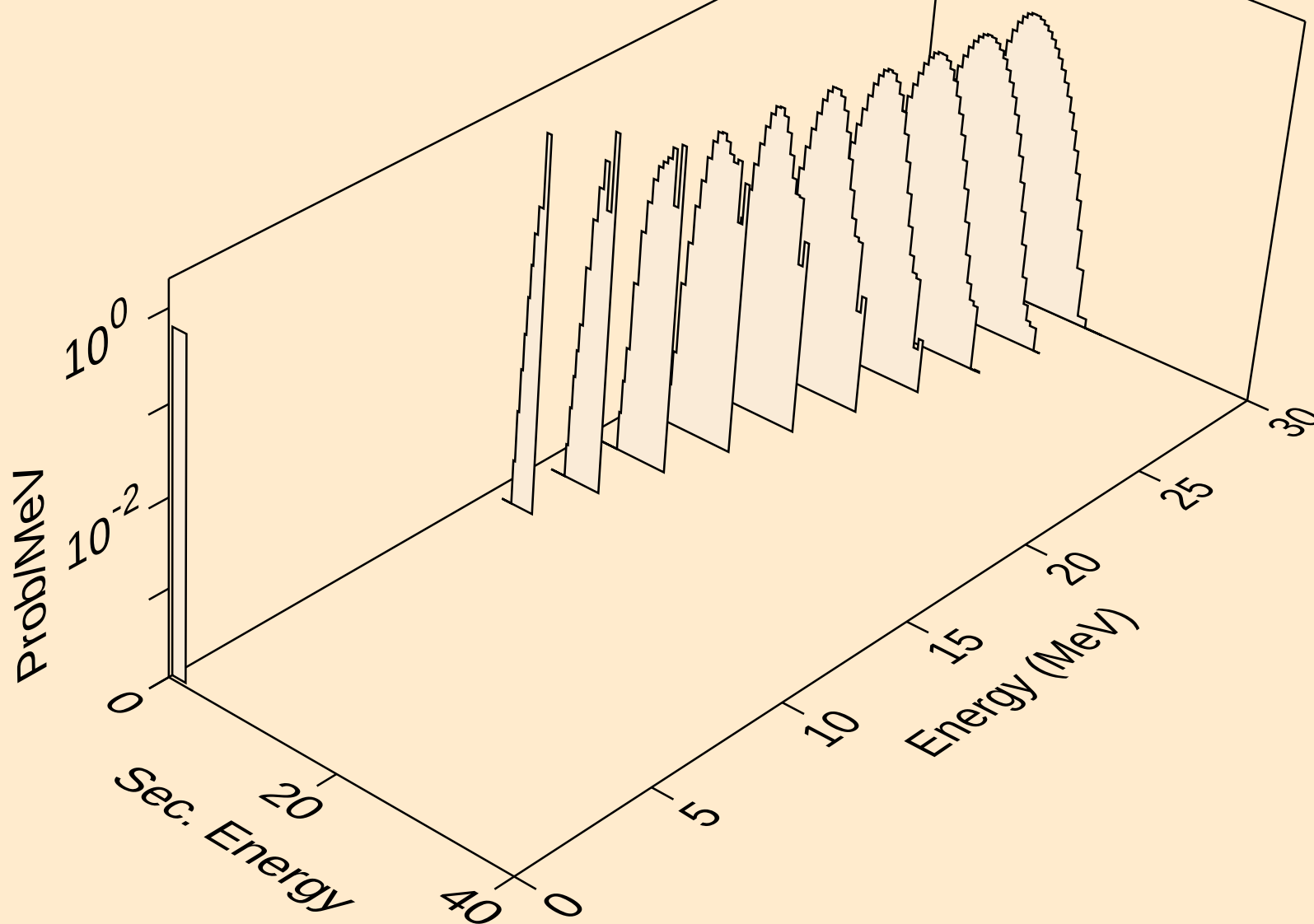
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



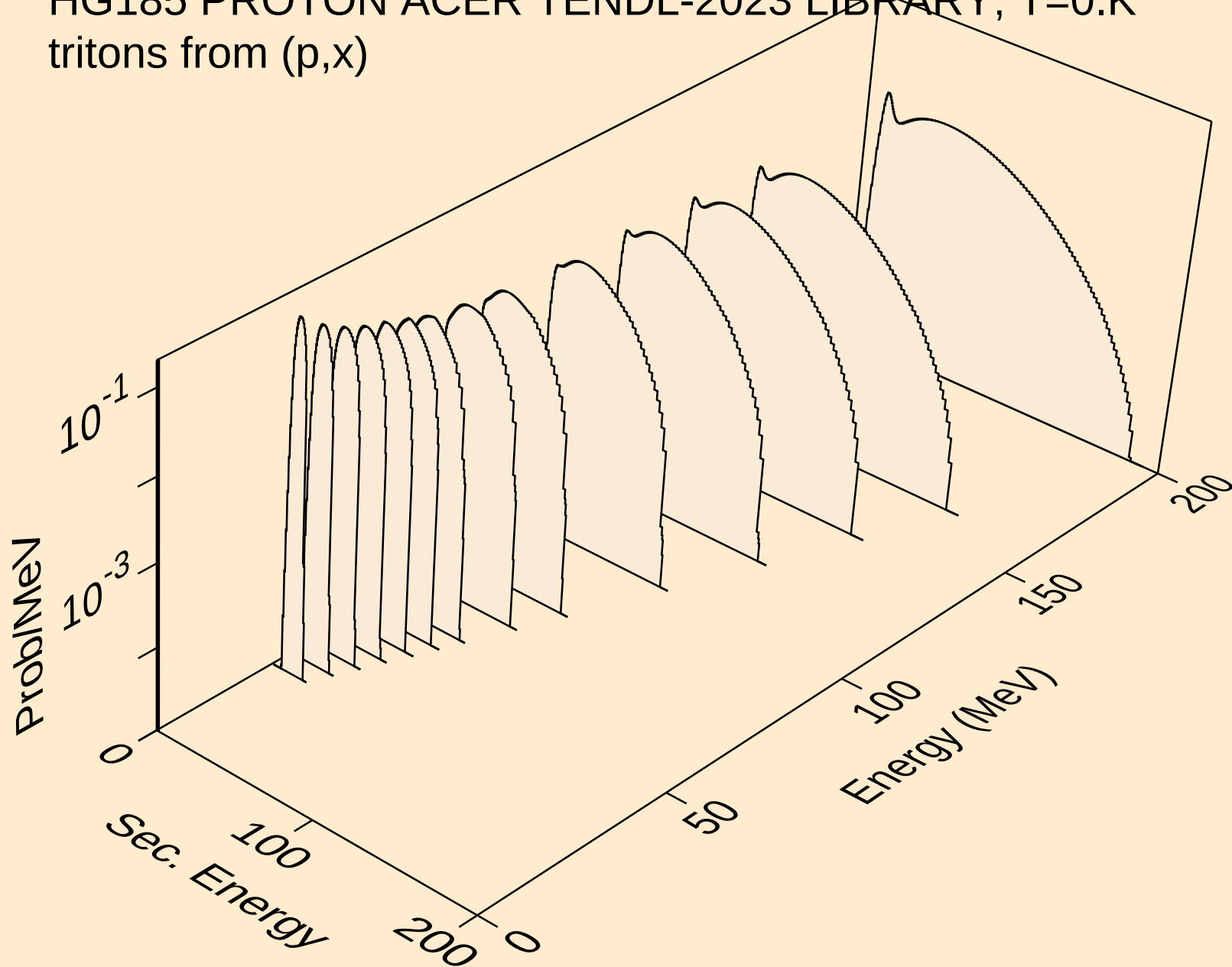
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



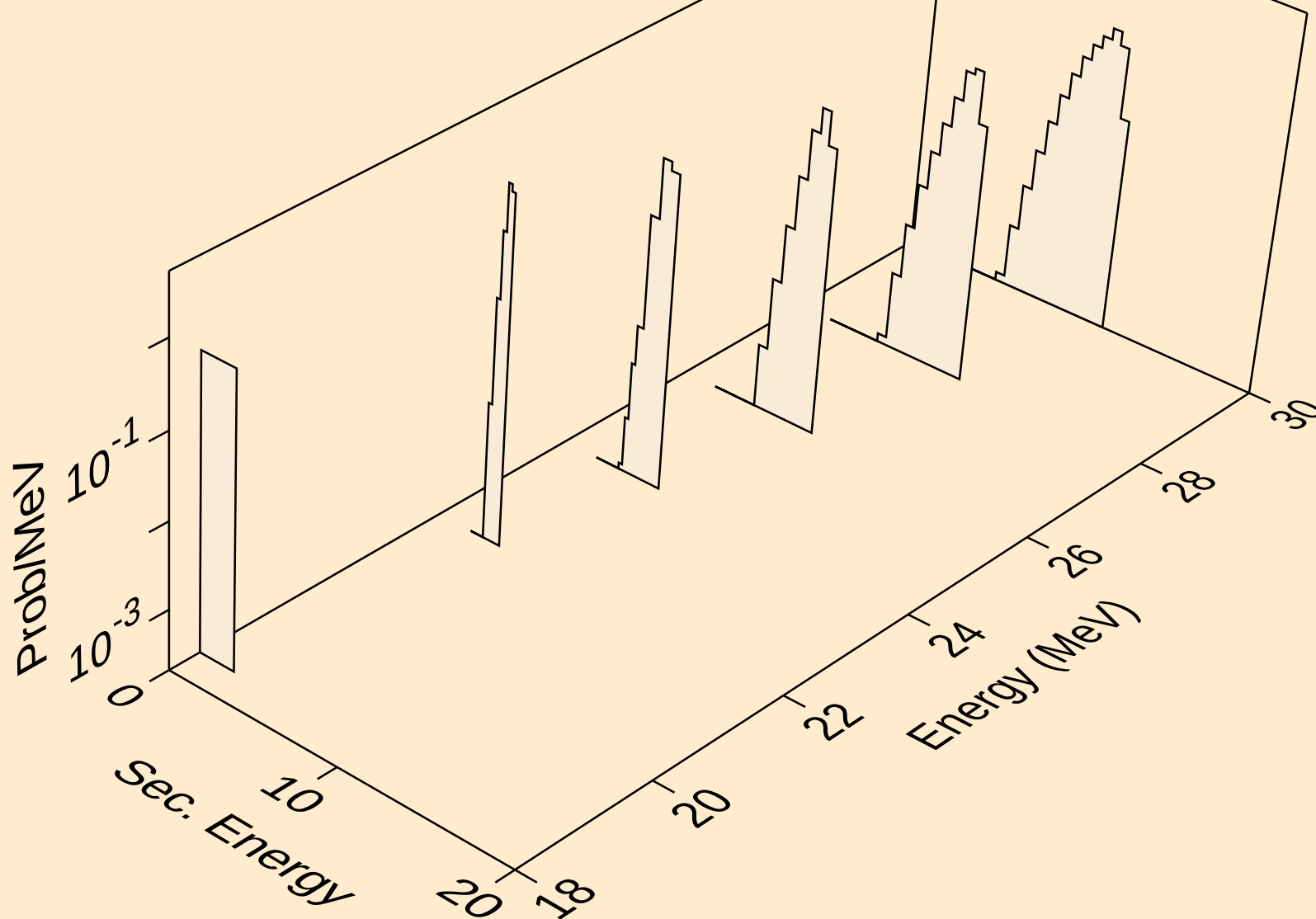
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,da)



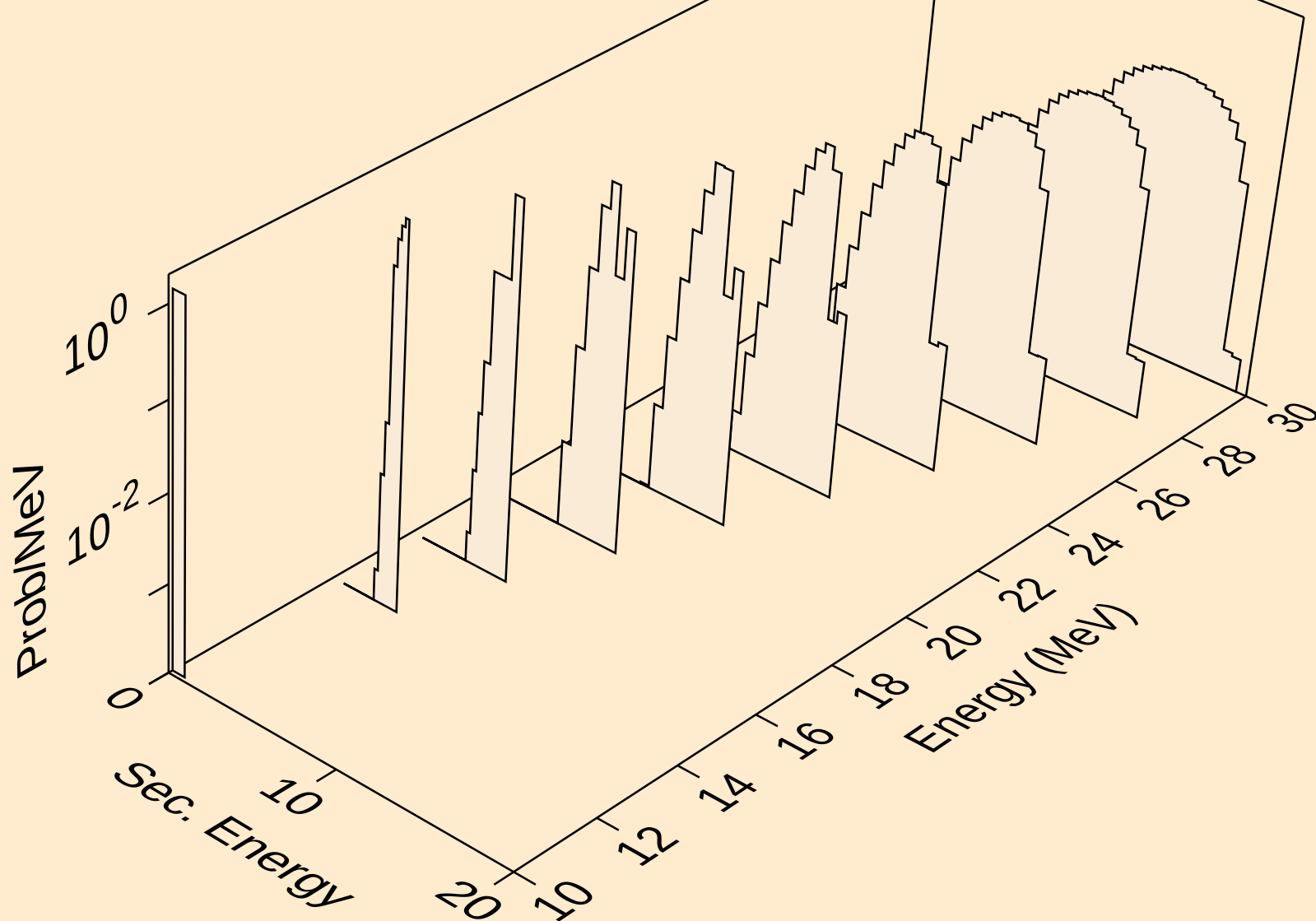
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



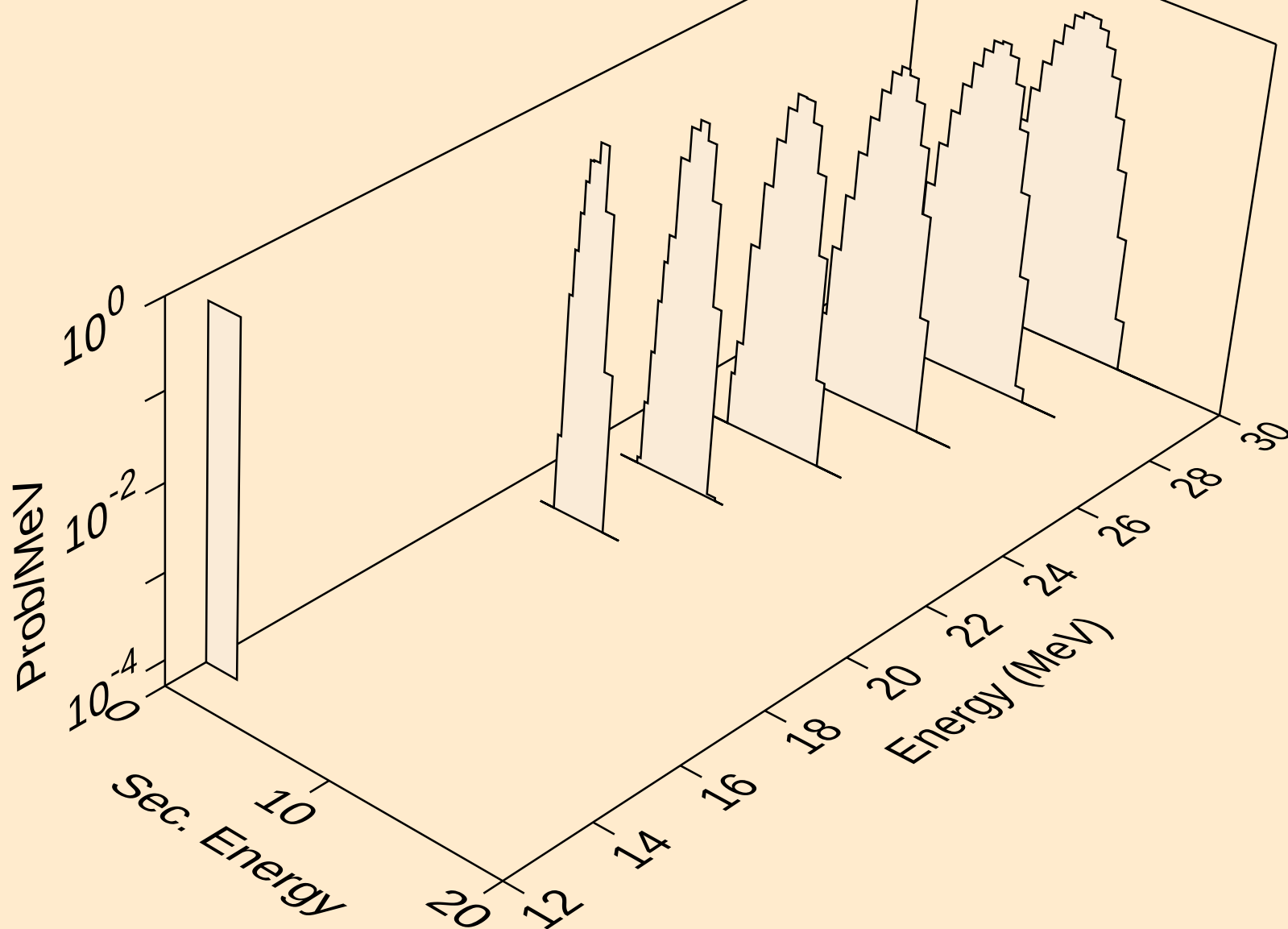
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



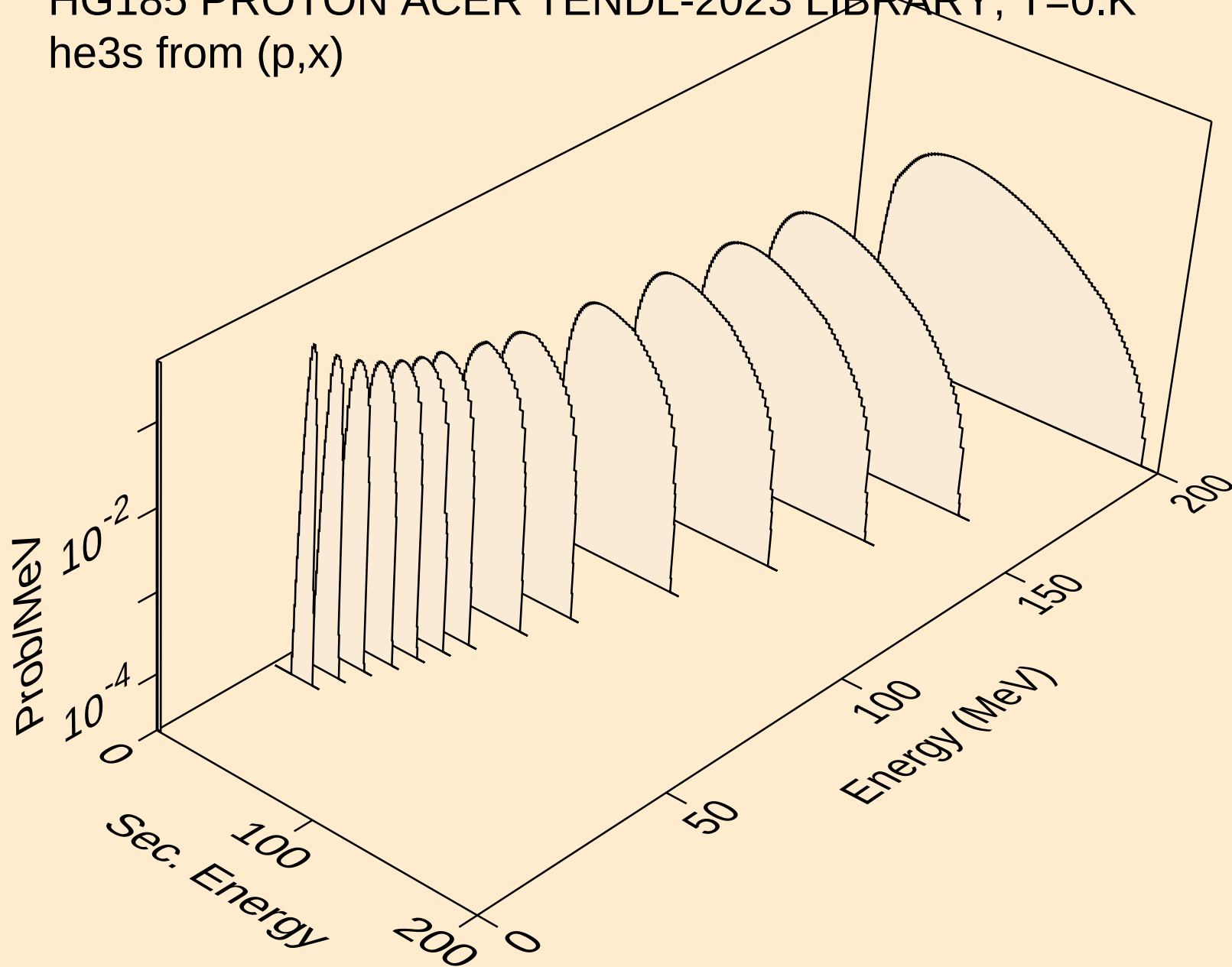
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tritons from (p,t)



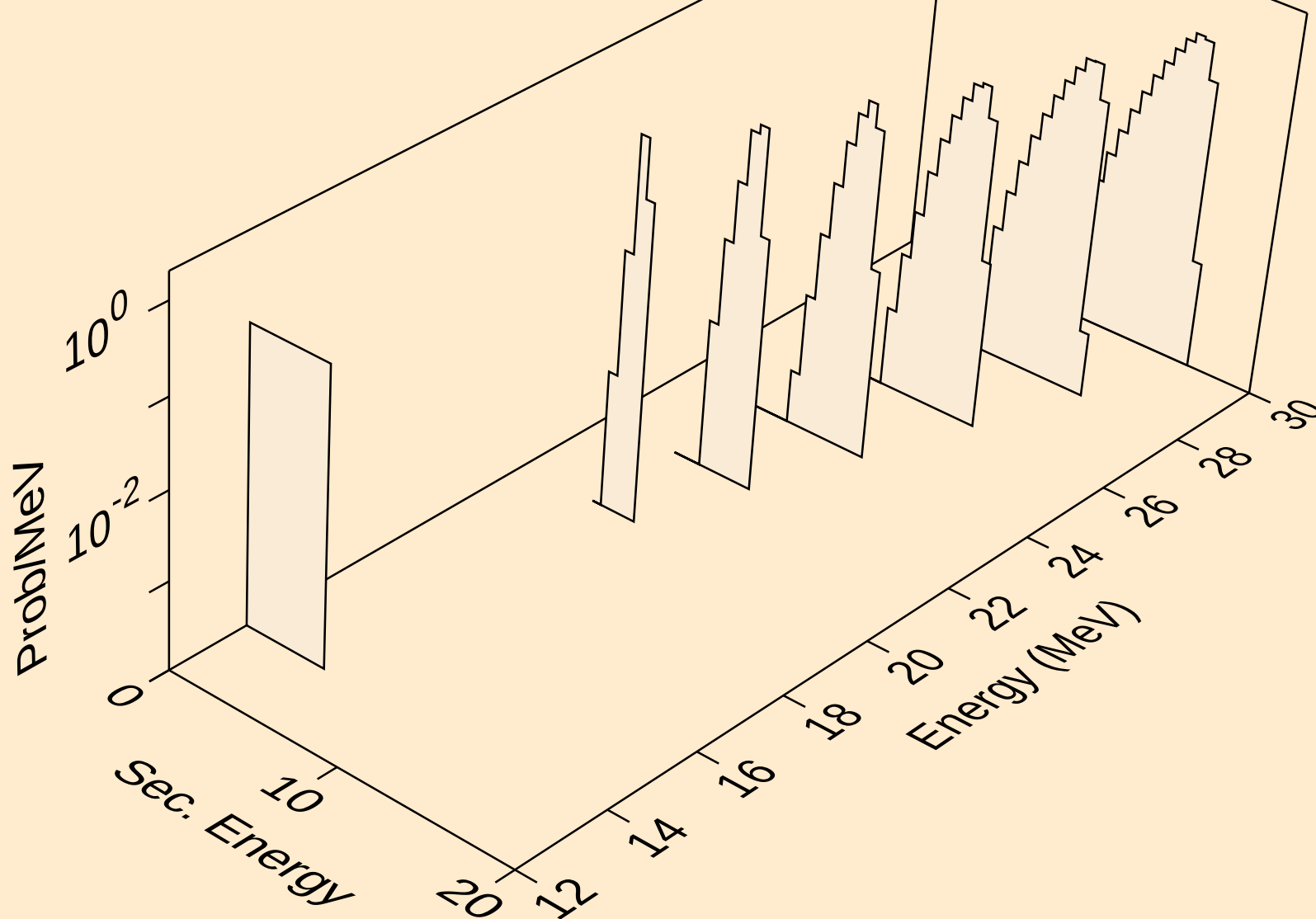
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tritons from (p,pt)



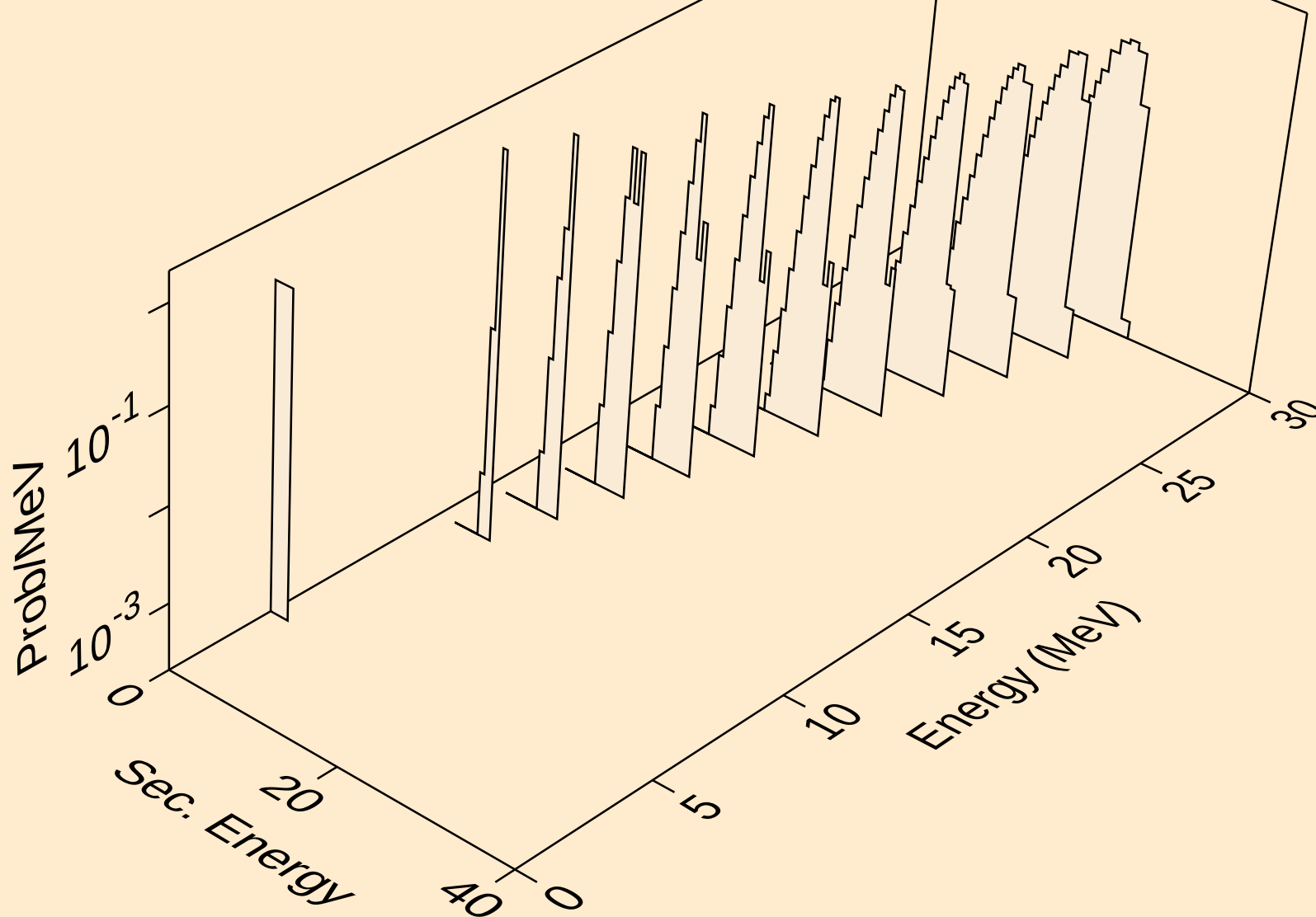
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he3s from (p,x)



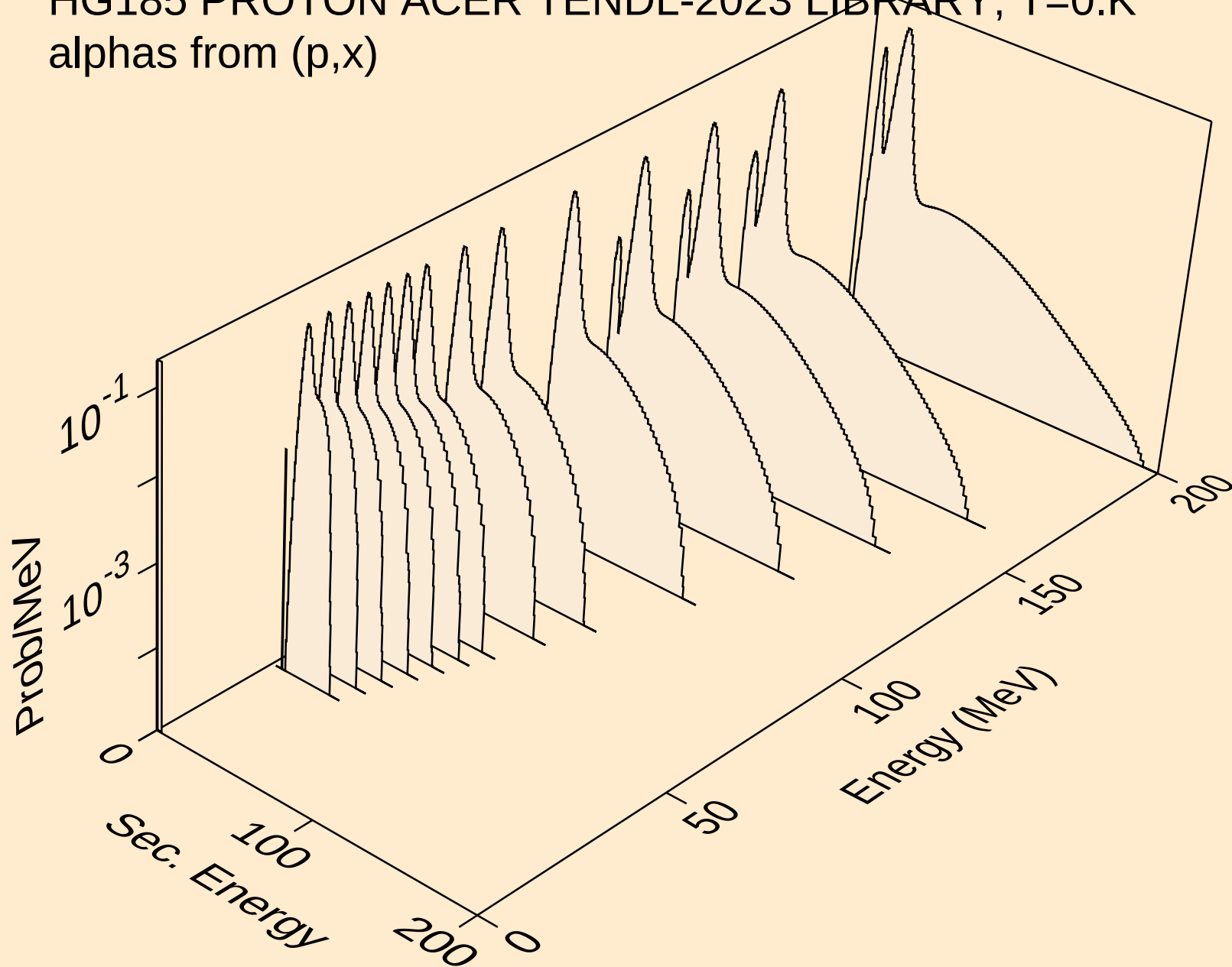
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he3s from (p,n*)he3



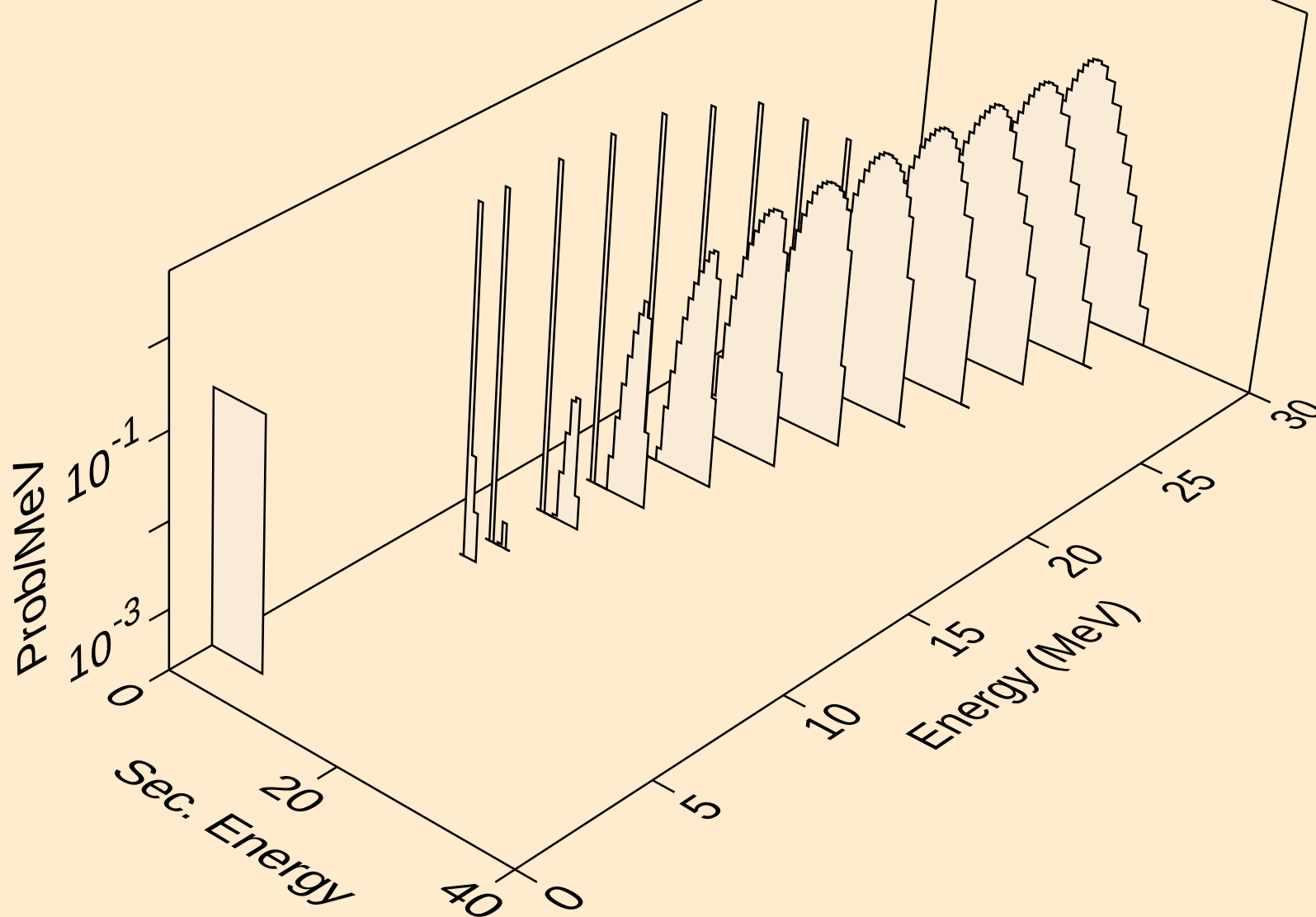
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he3s from (p,he3)



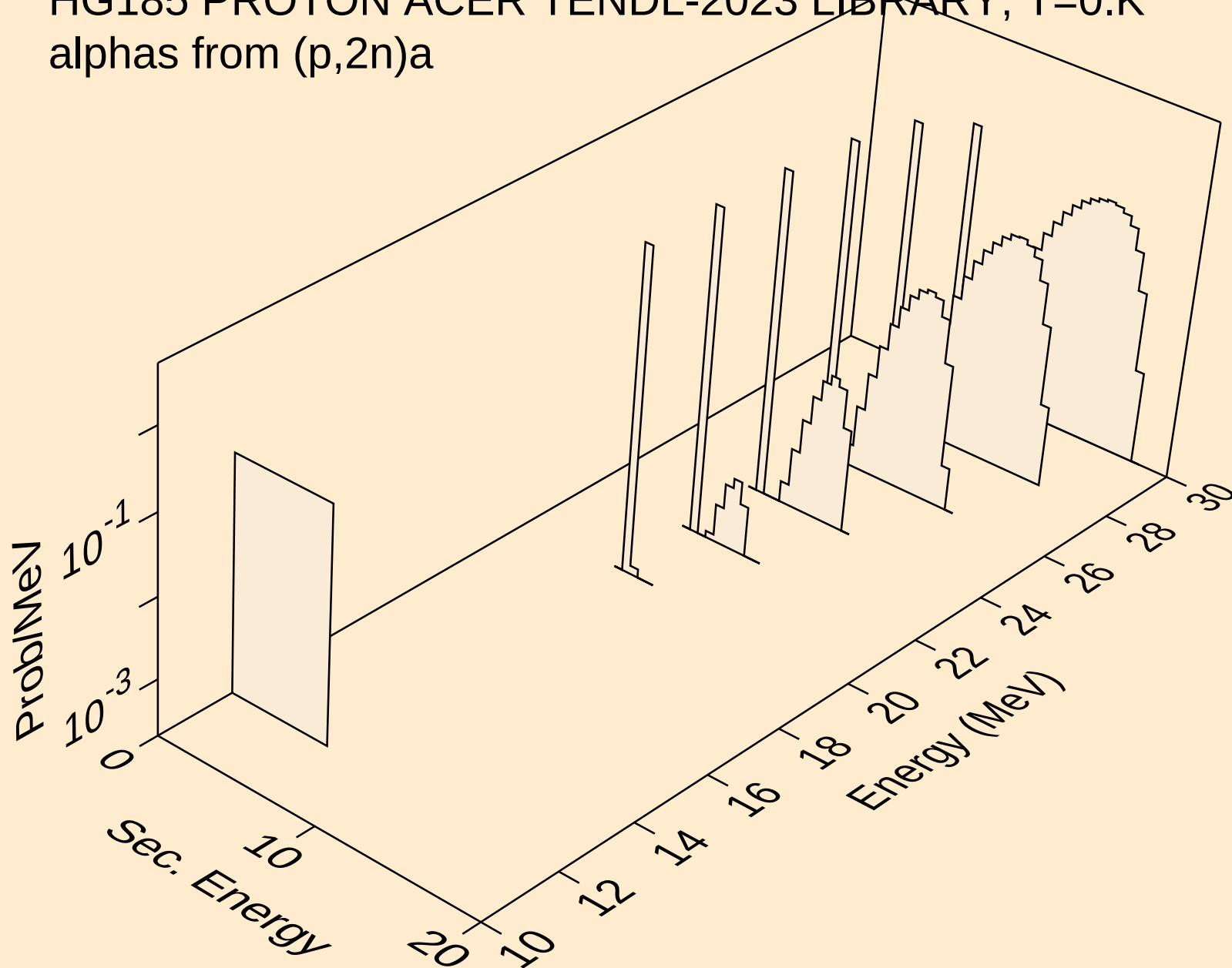
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alphas from (p,x)



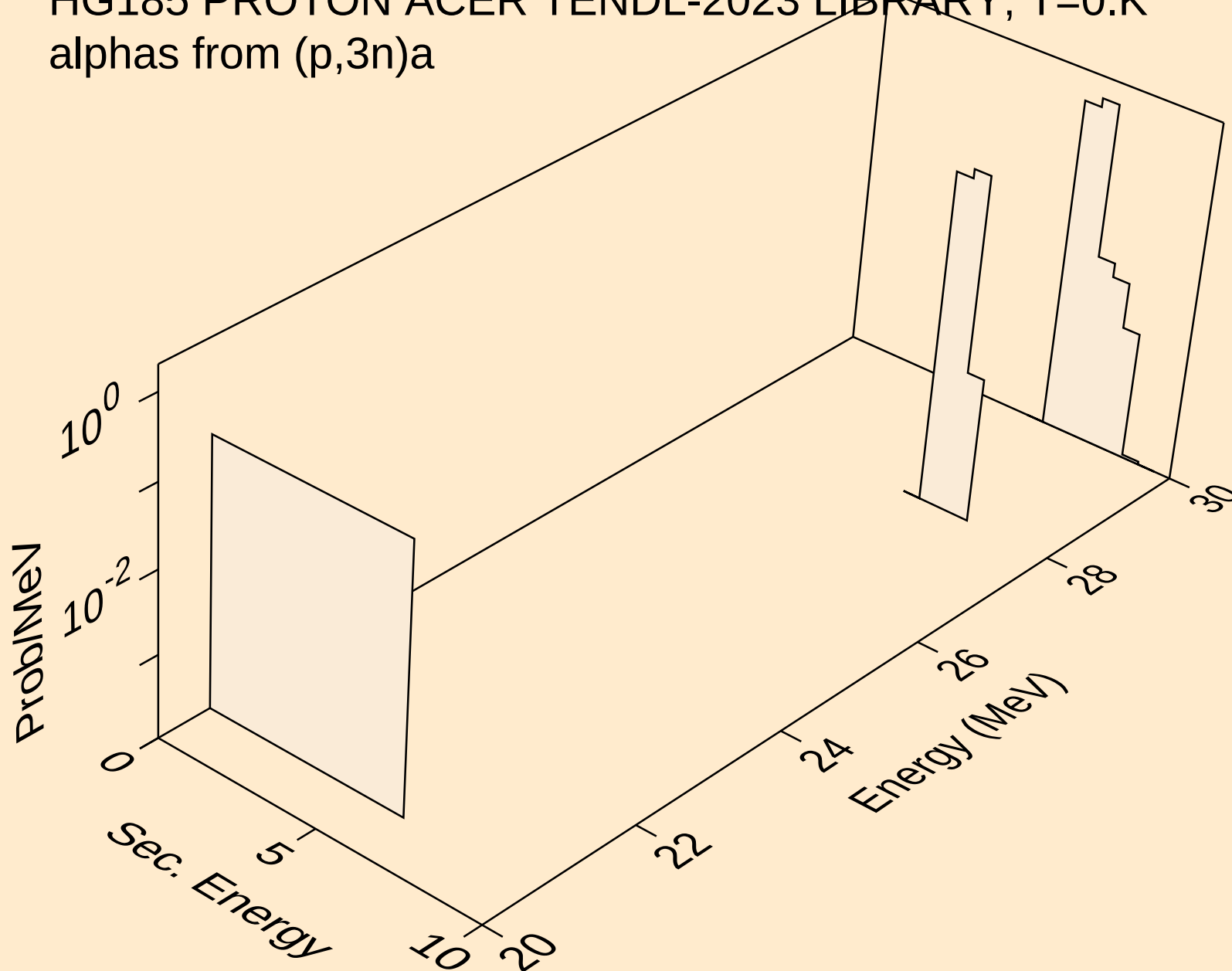
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



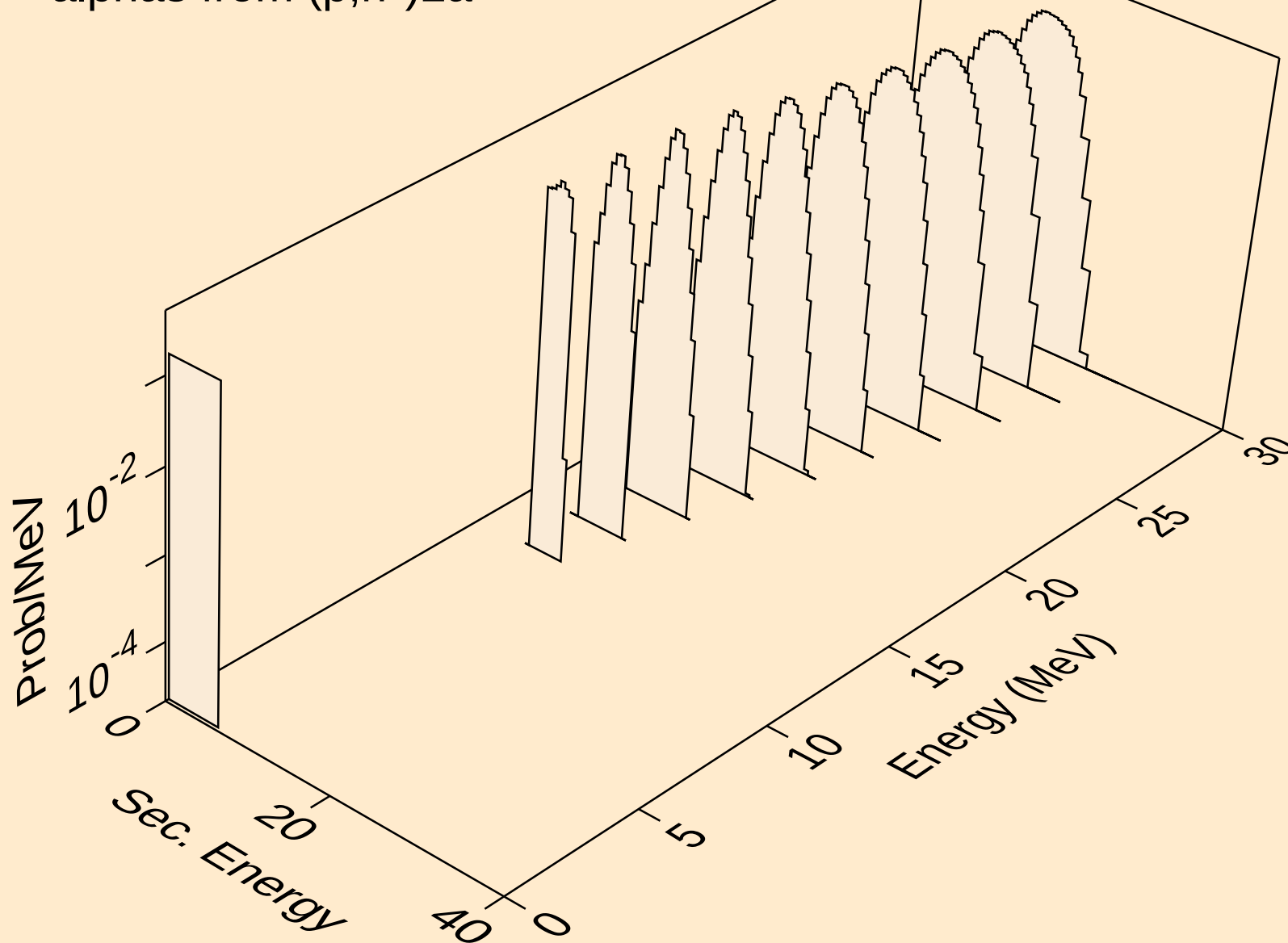
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alphas from (p,2n)a



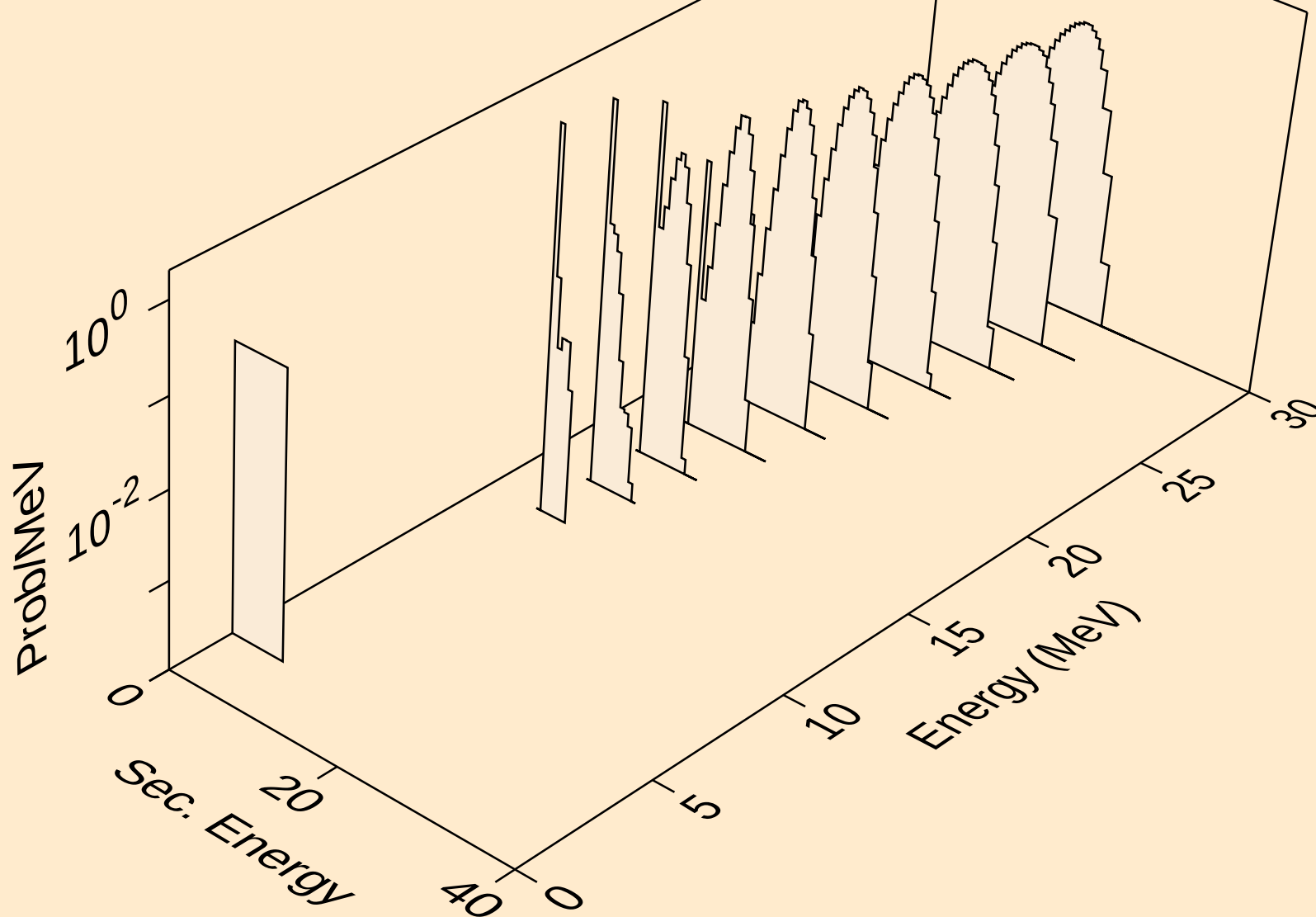
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alphas from (p,3n)a



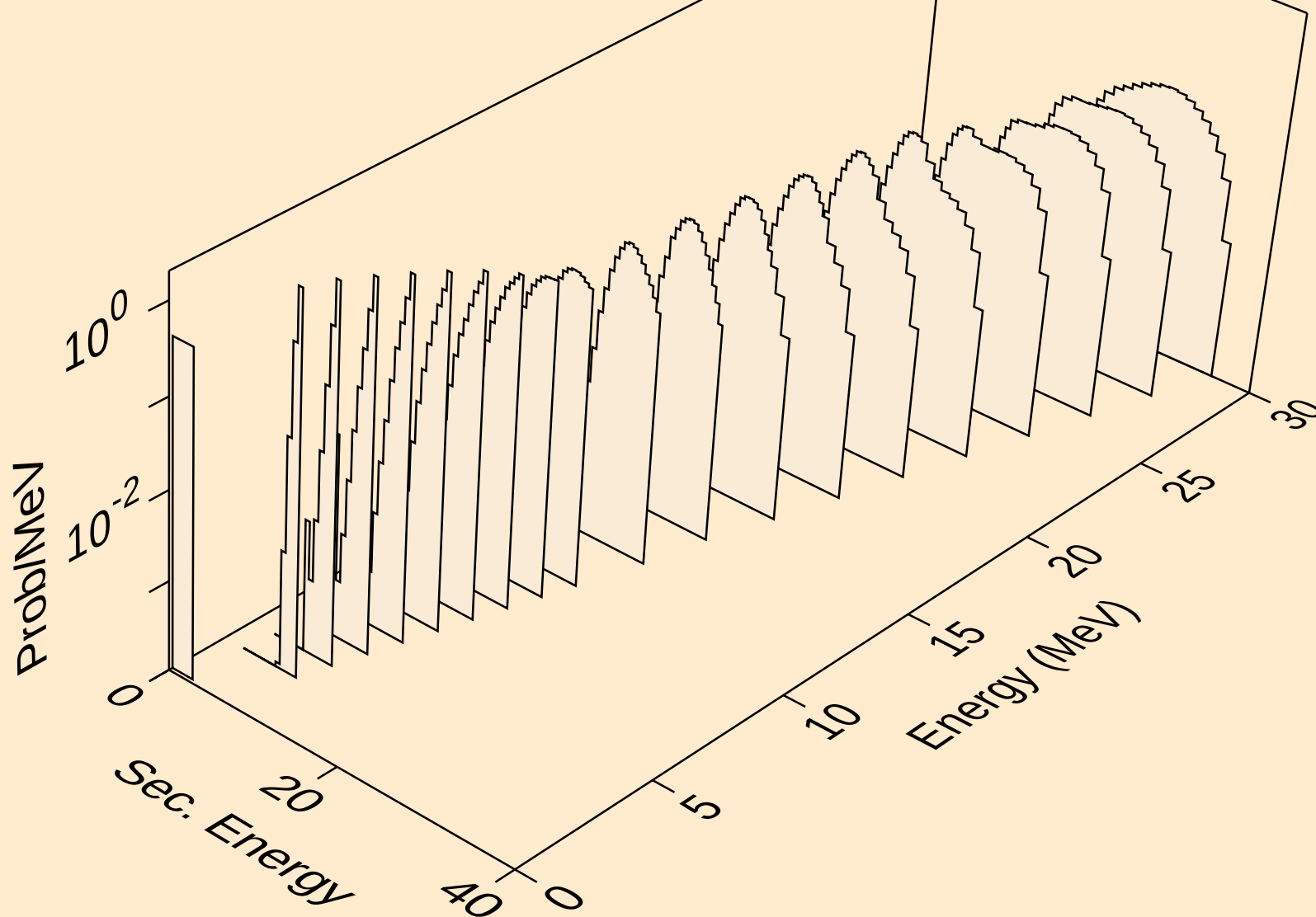
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alphas from (p,n*)2a



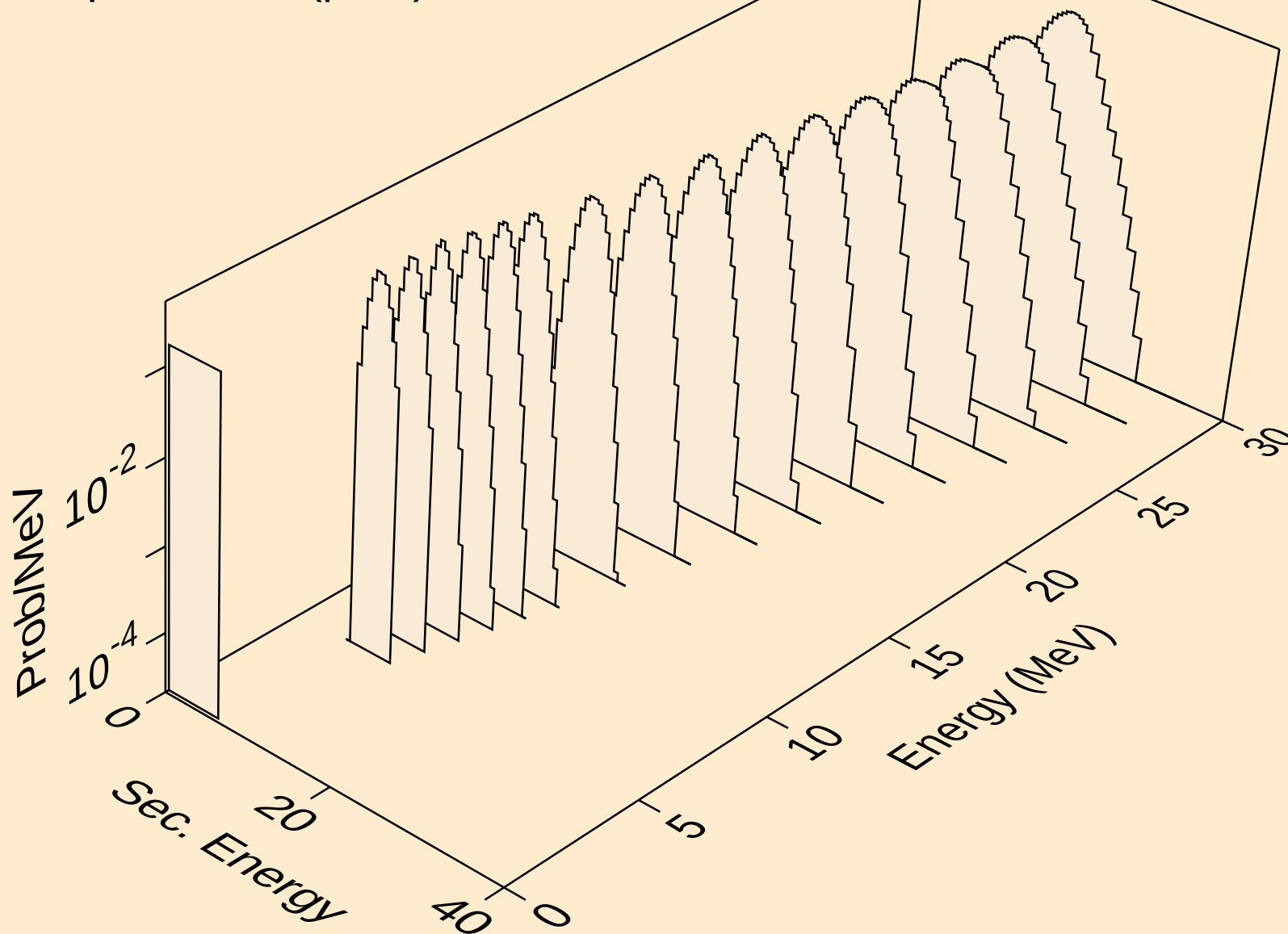
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alphas from (p,npa)



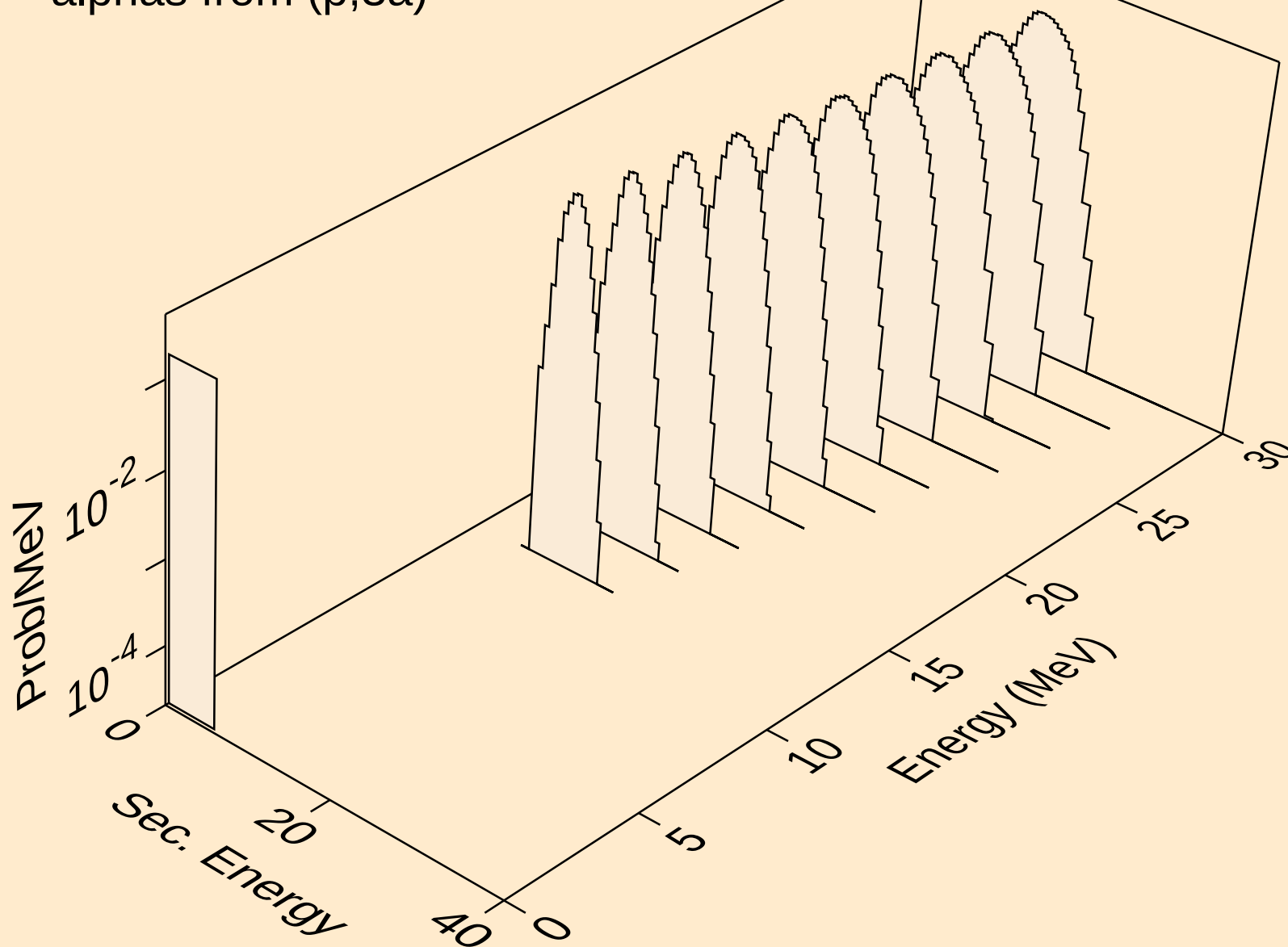
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



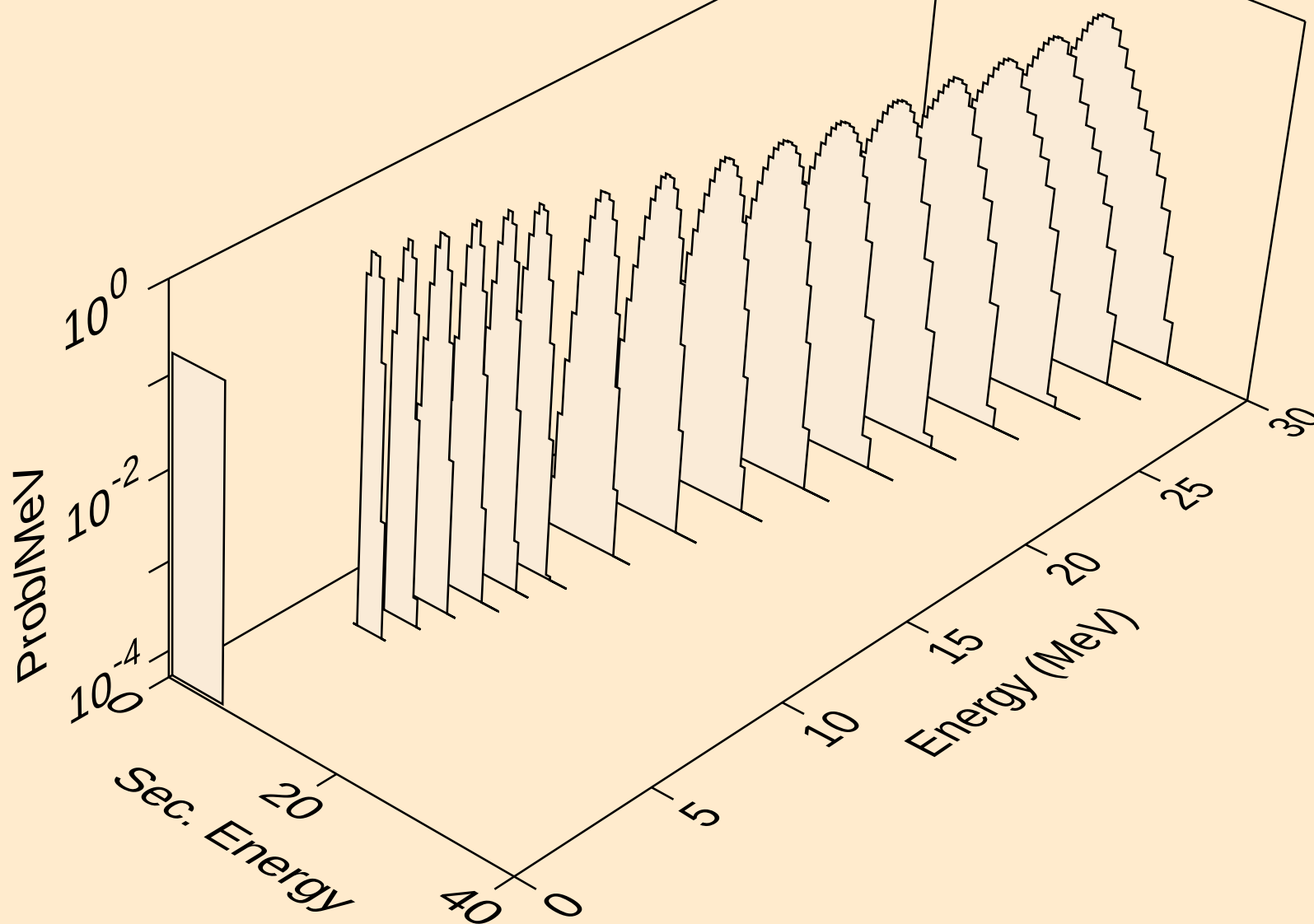
HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)



HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3a)



HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)



HG185 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,da)

