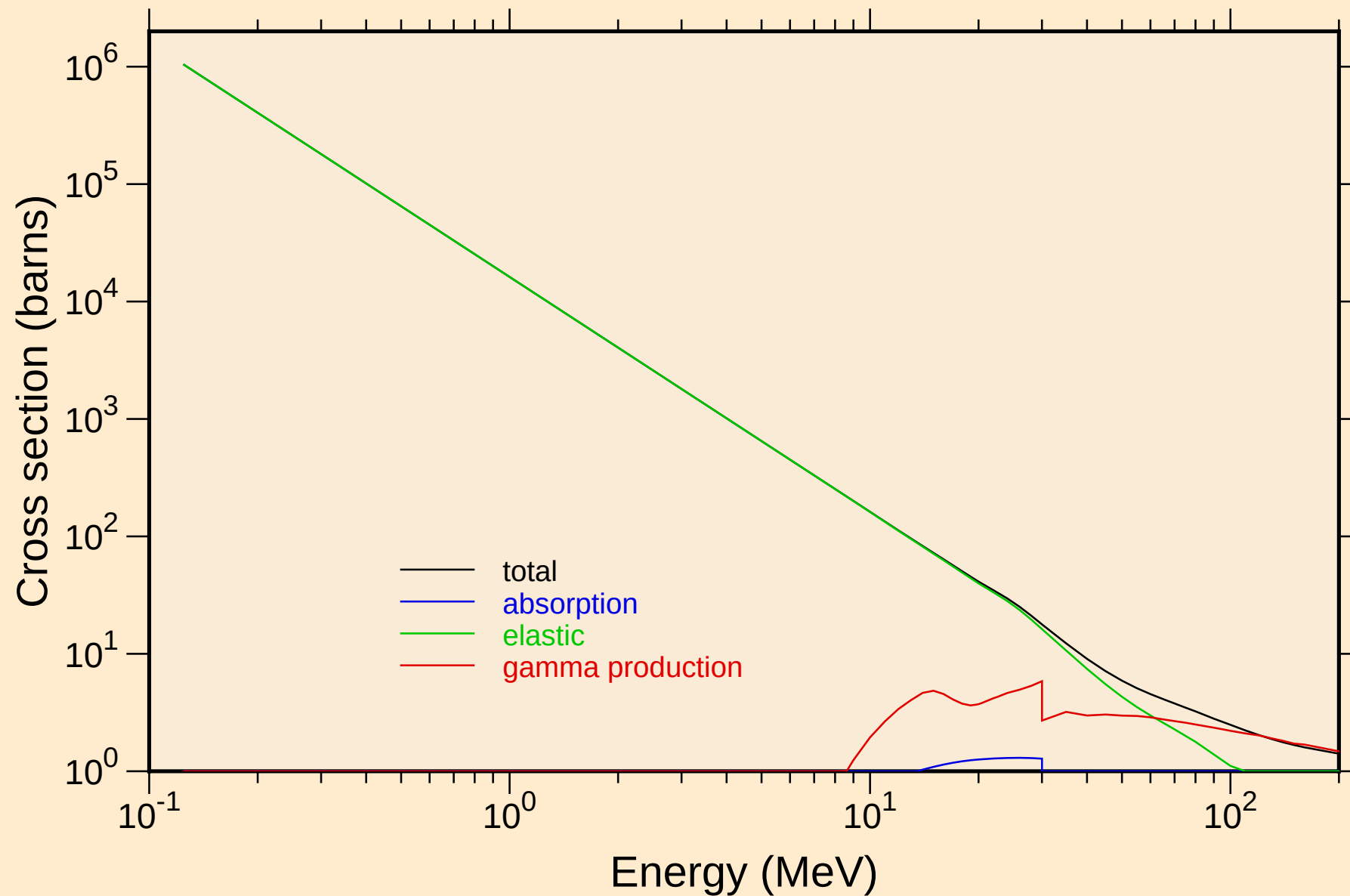


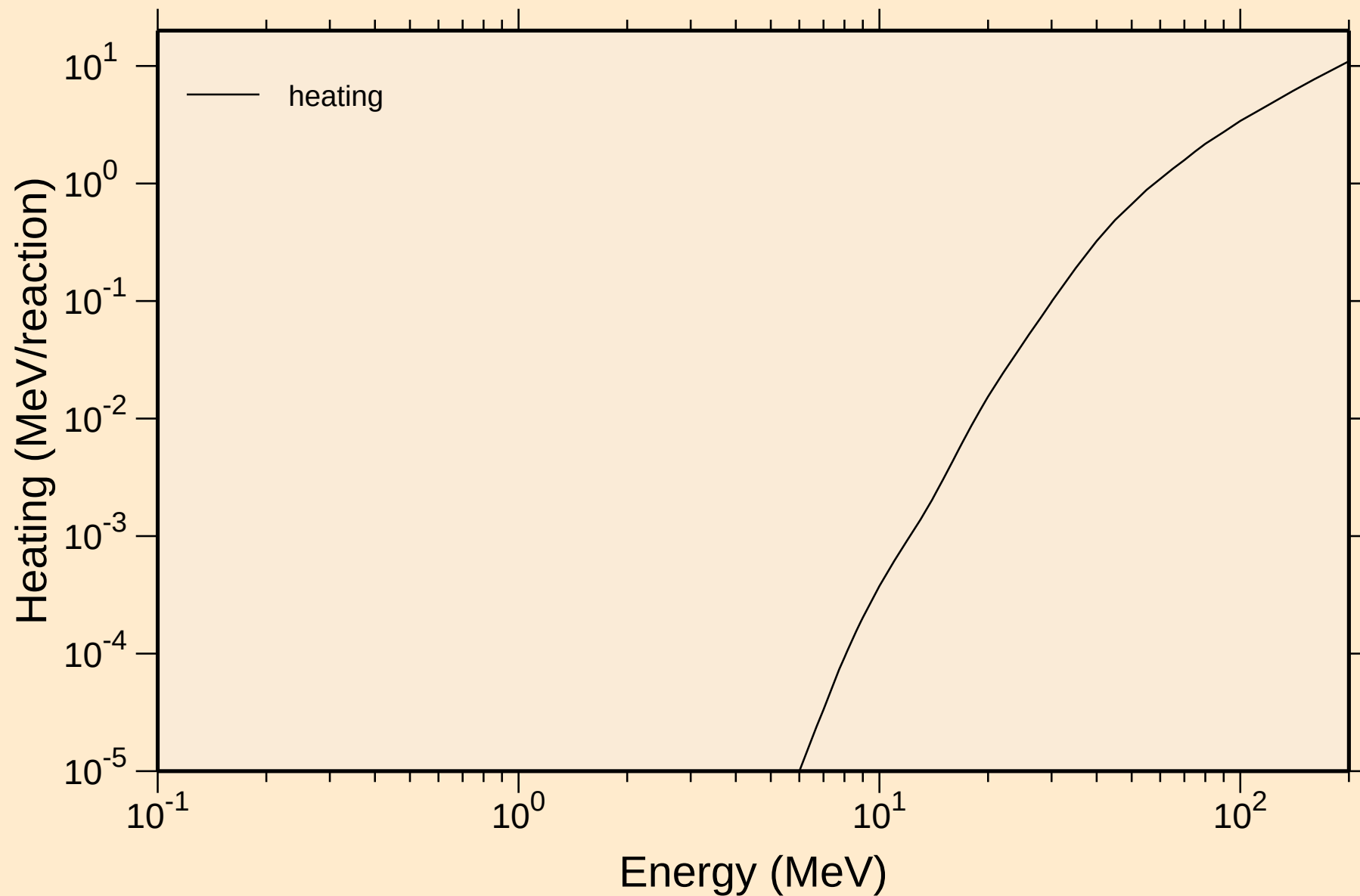
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



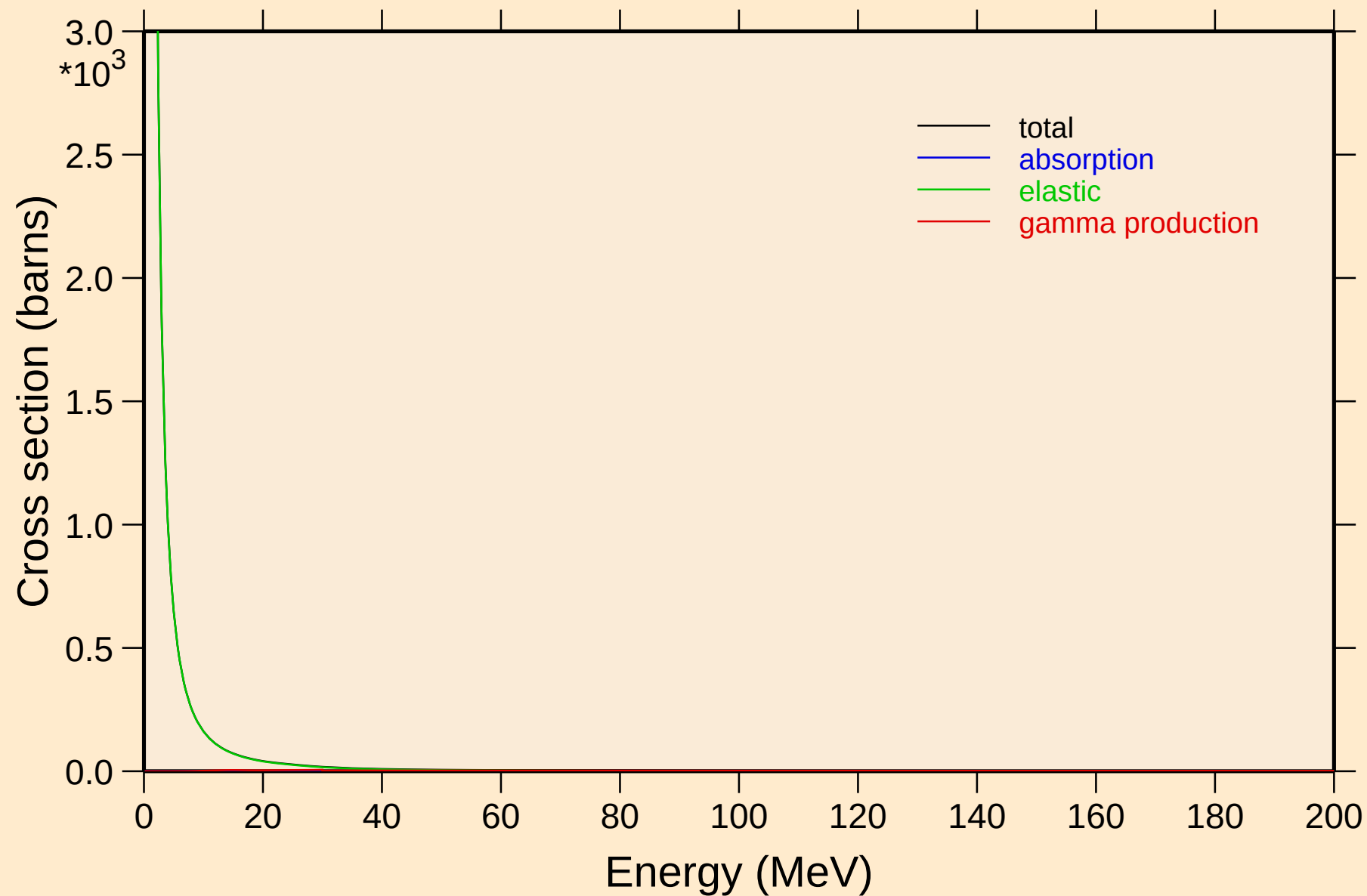
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



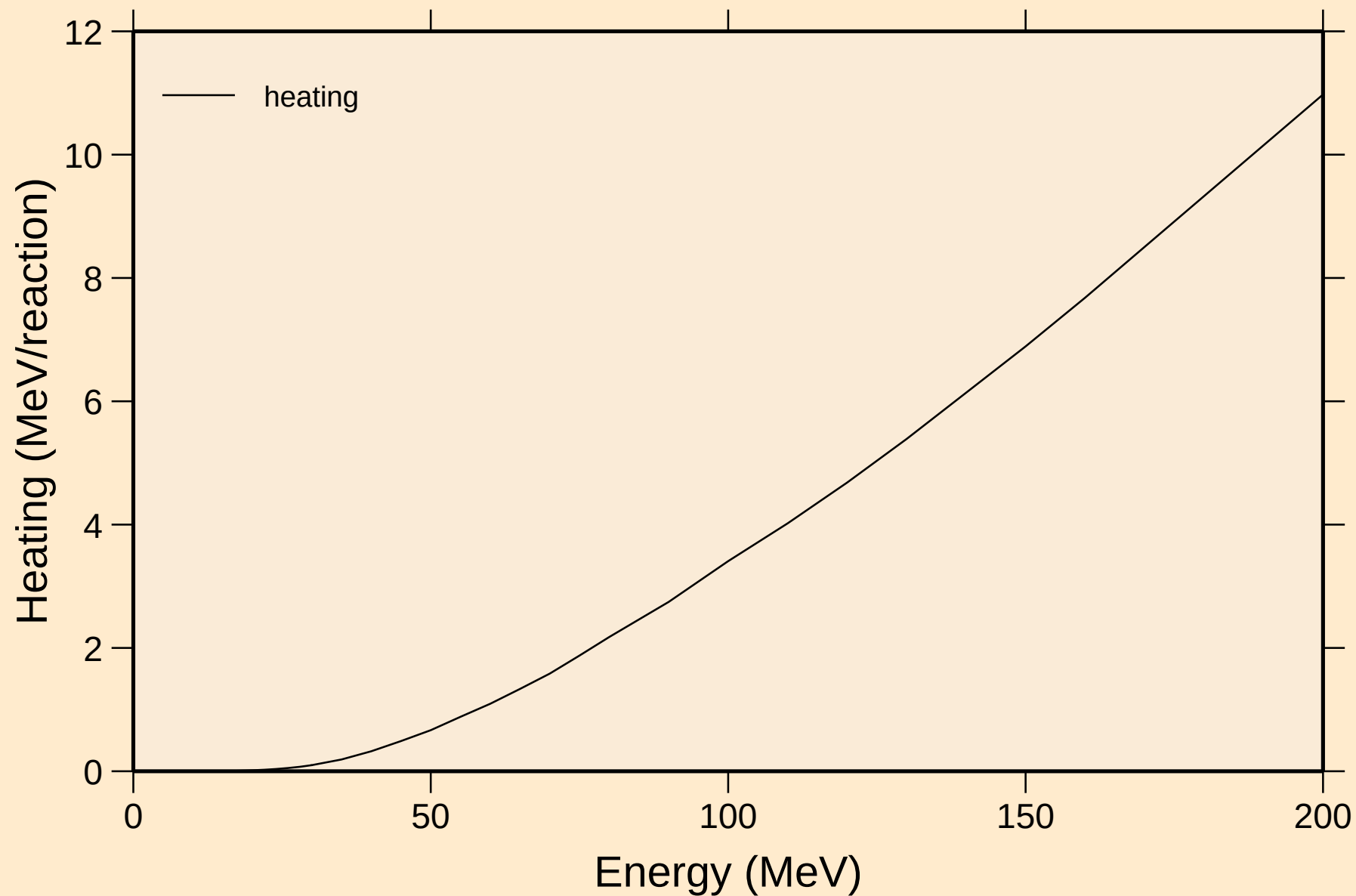
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



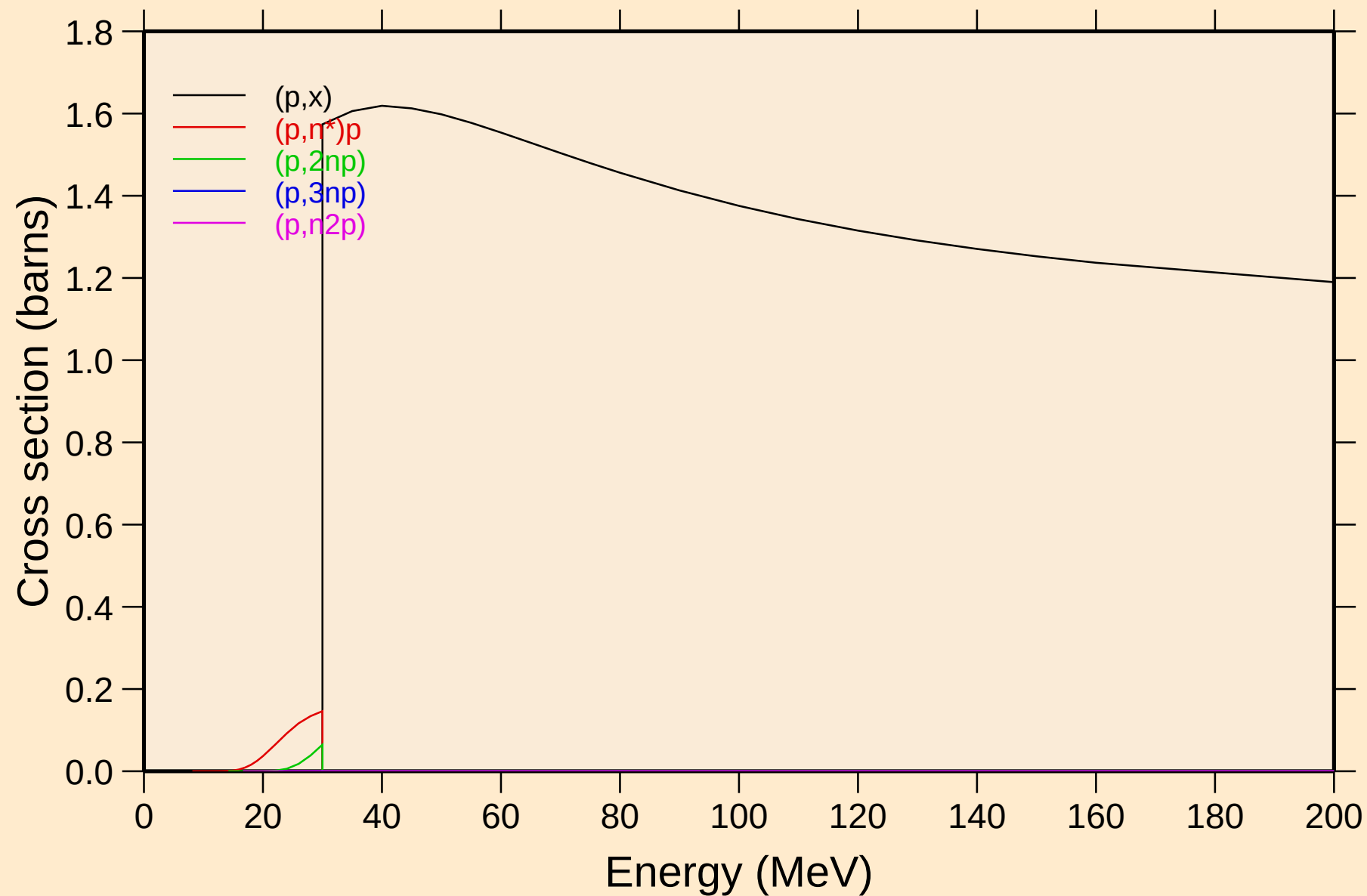
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



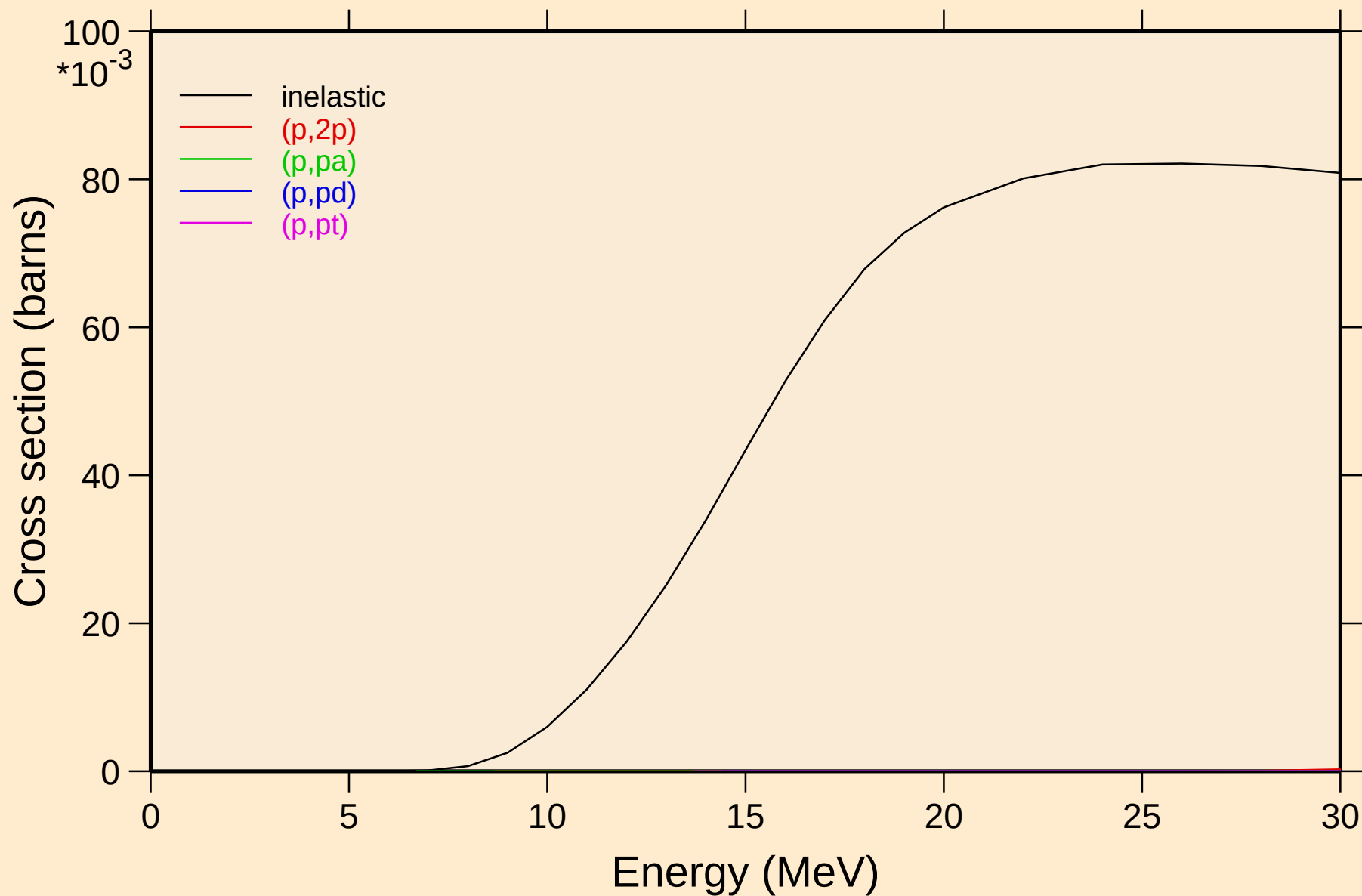
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

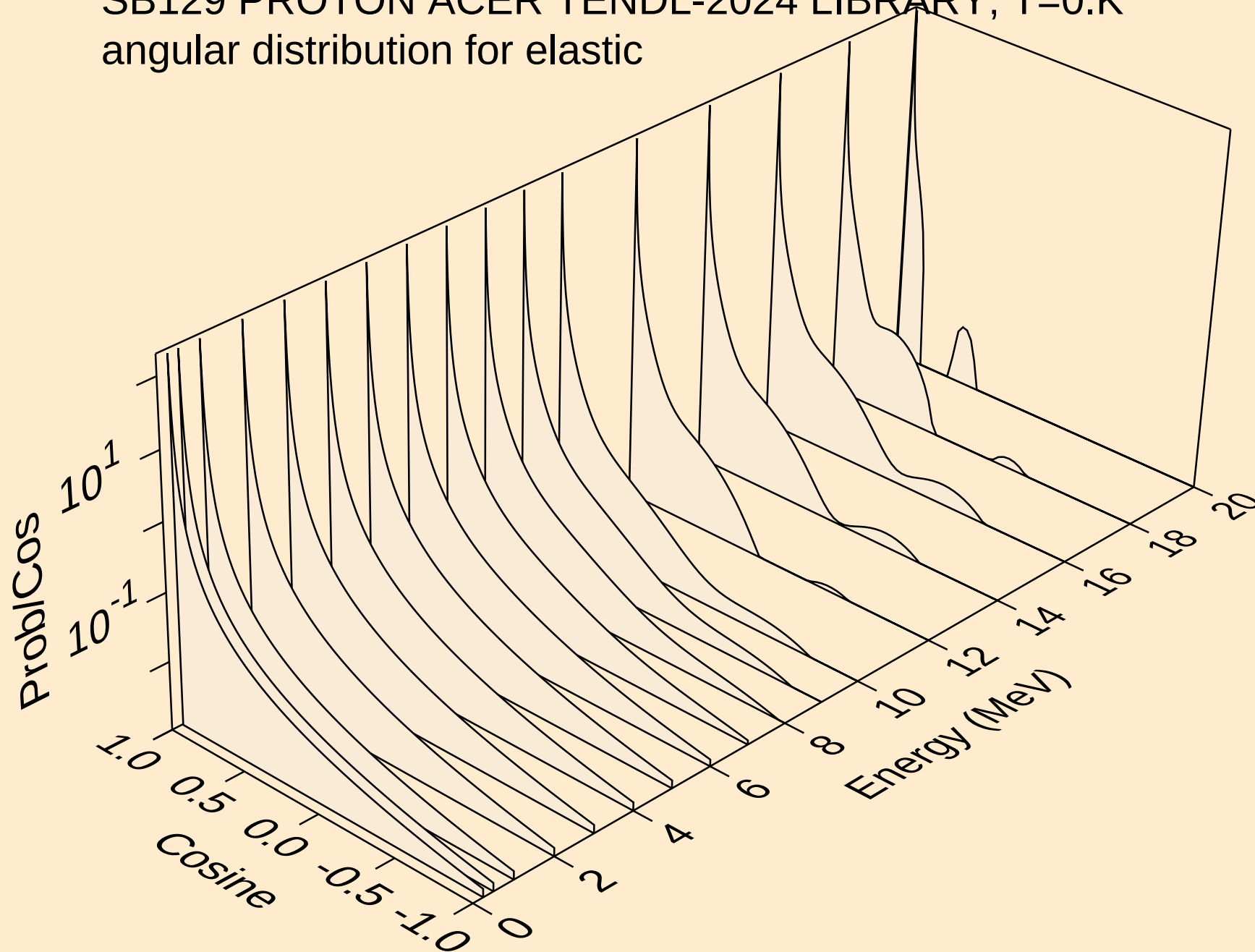


SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

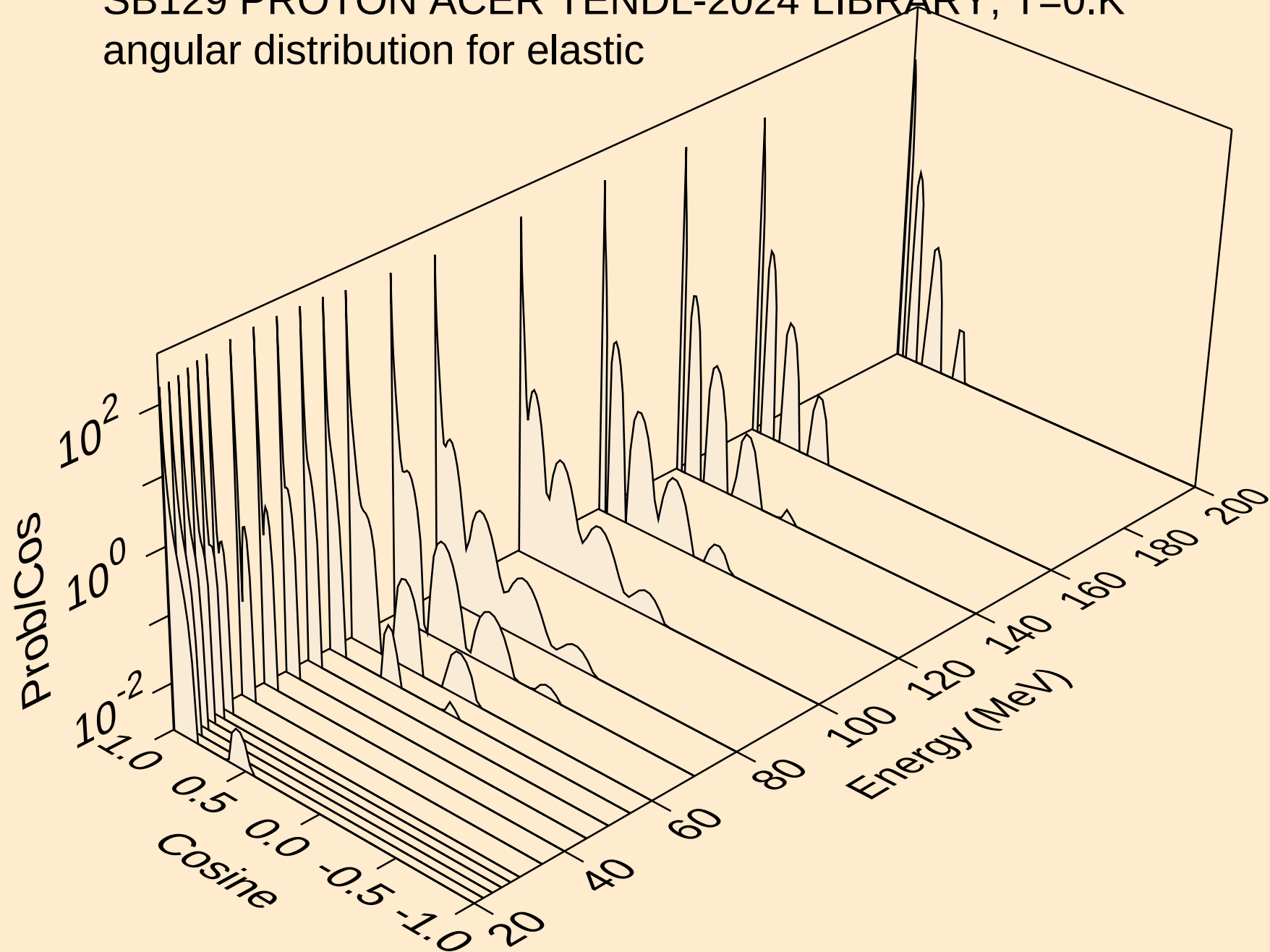
Threshold reactions



SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

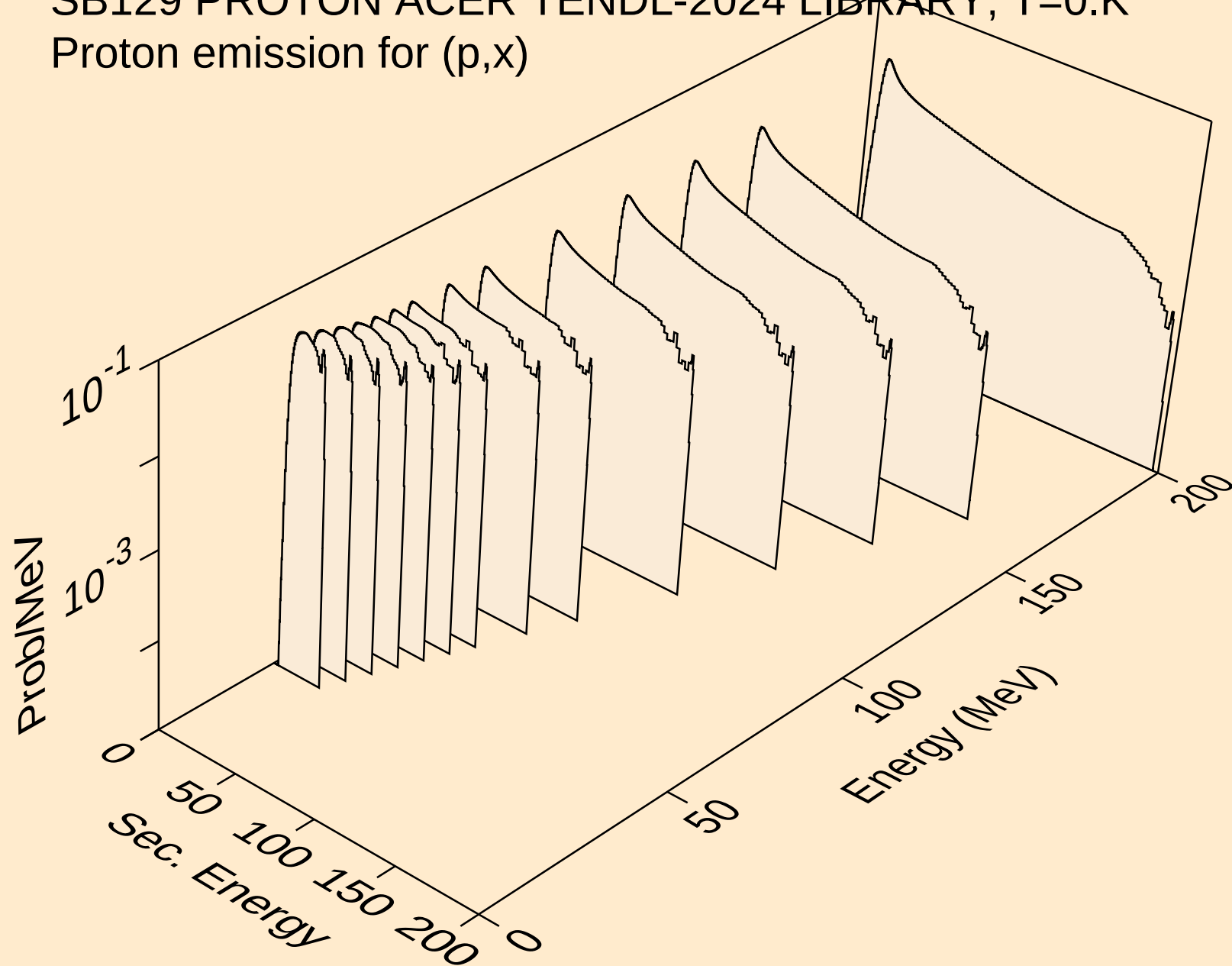


SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



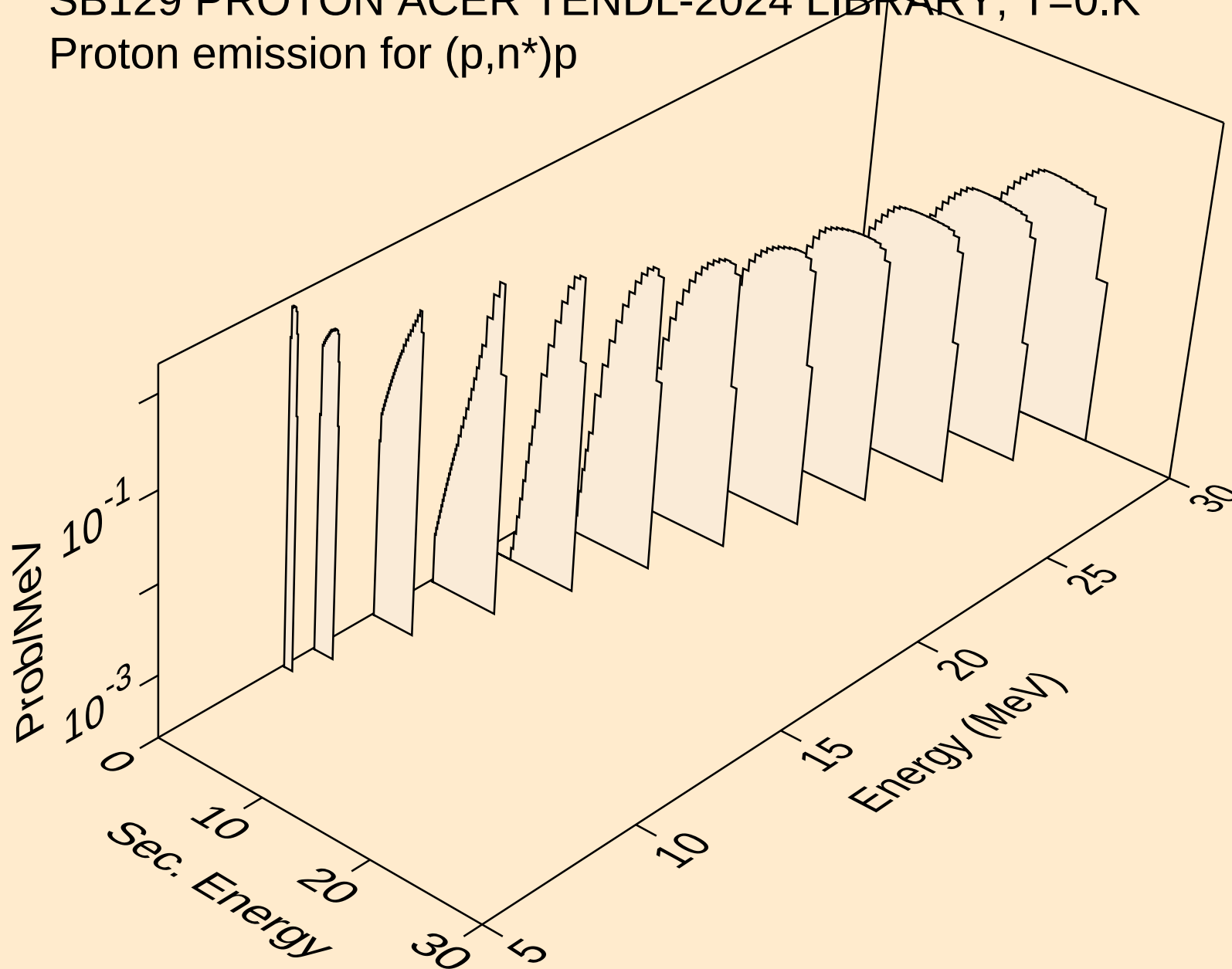
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,x)

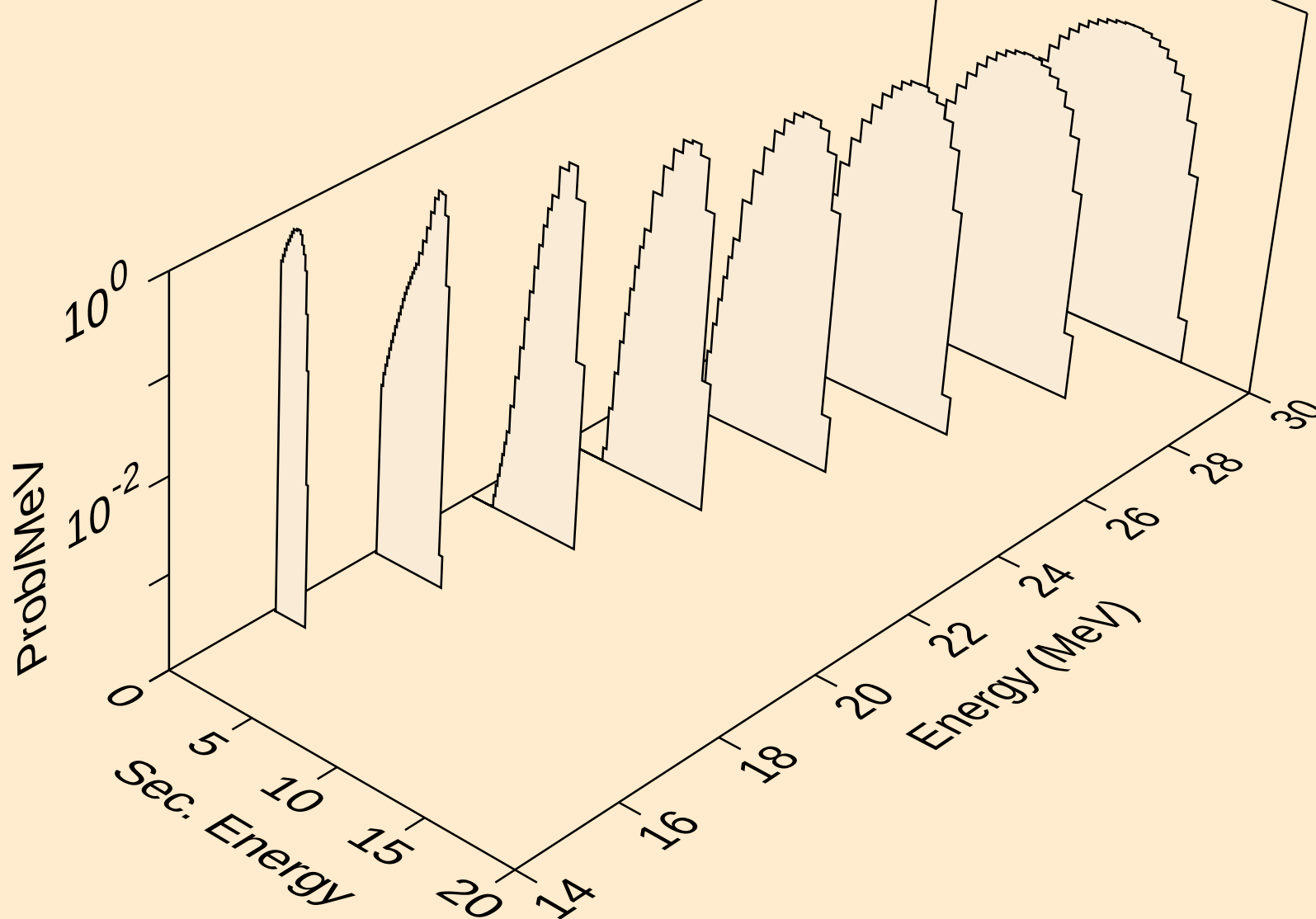


SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

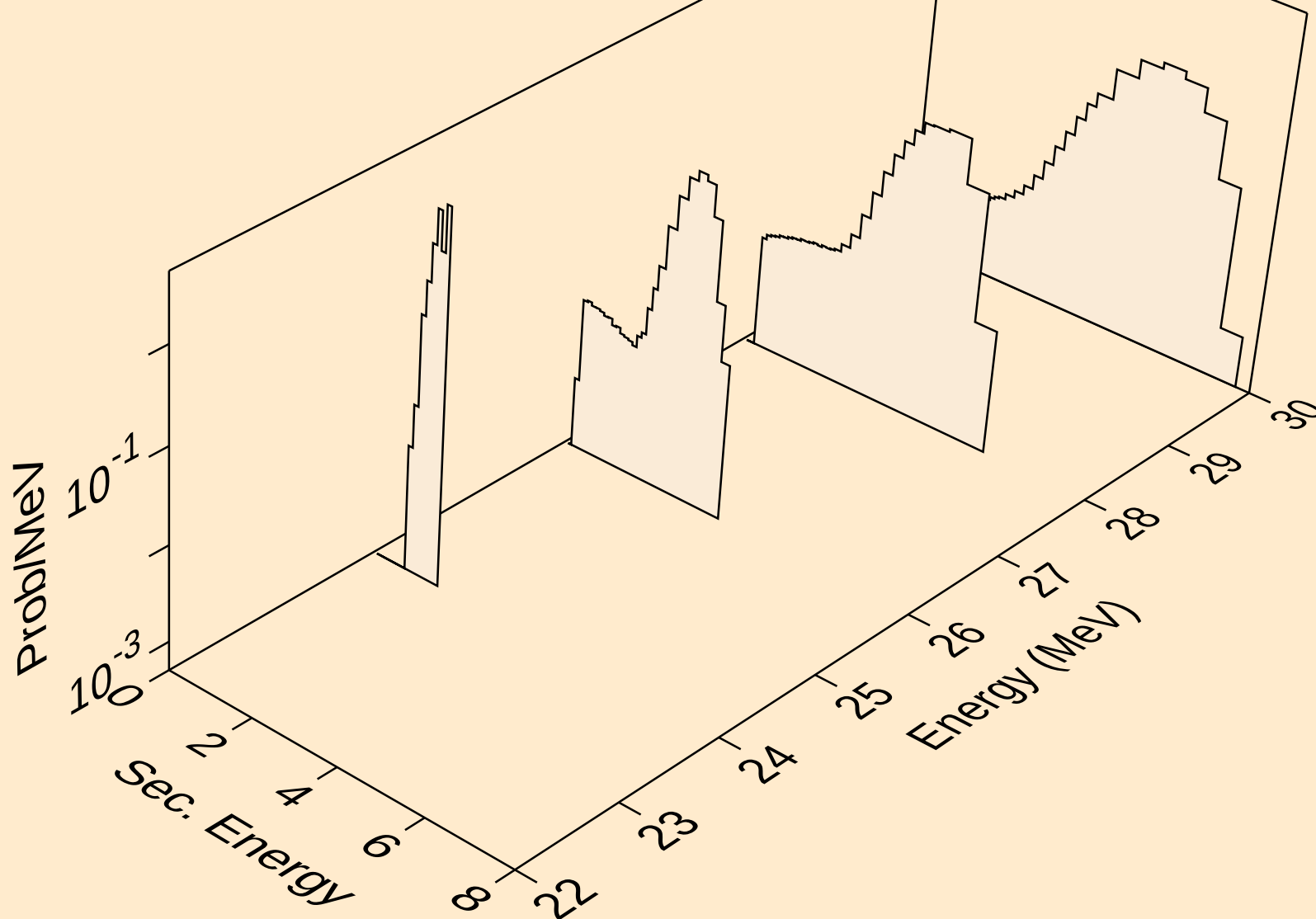
Proton emission for (p,n*)p



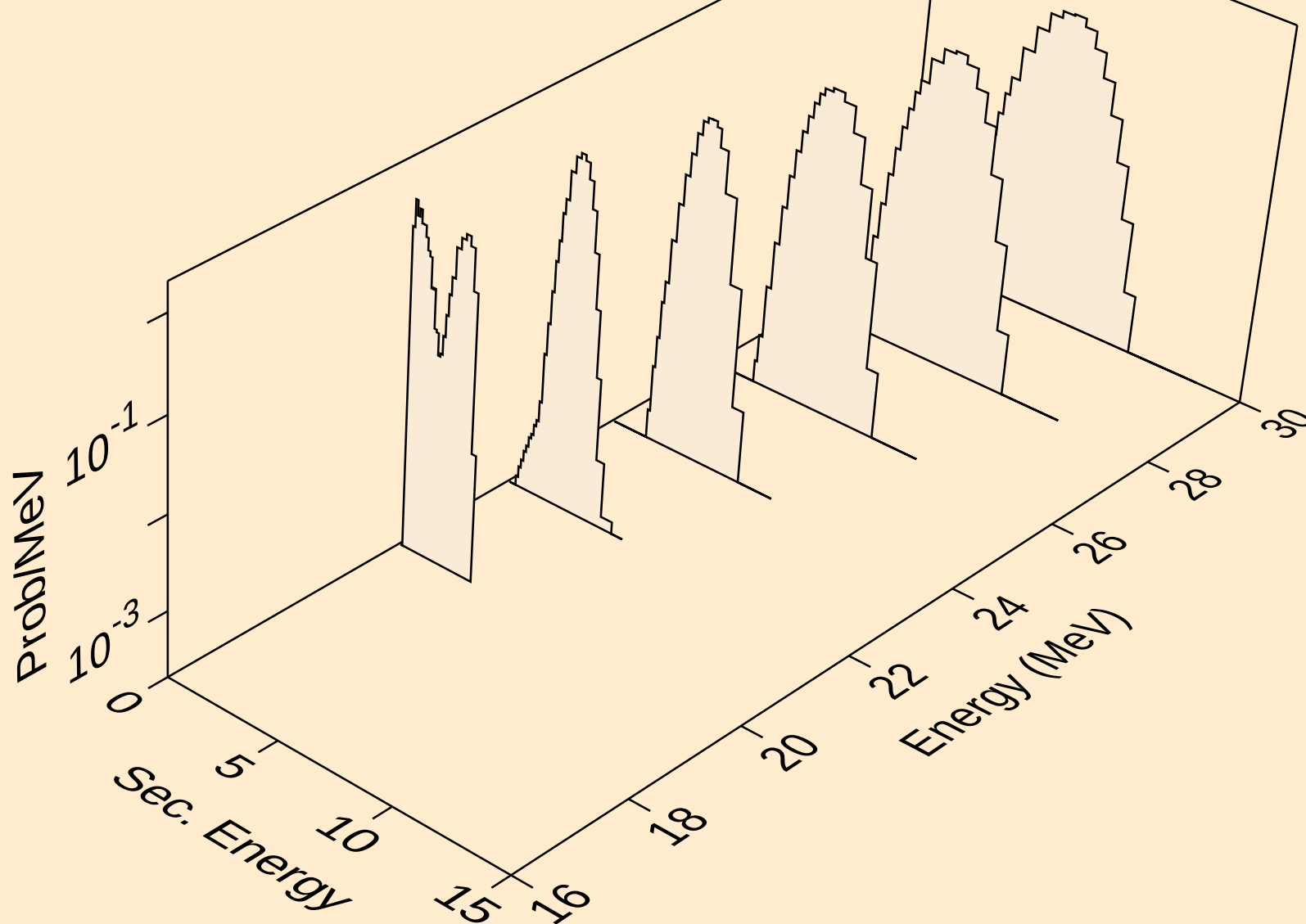
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2np)



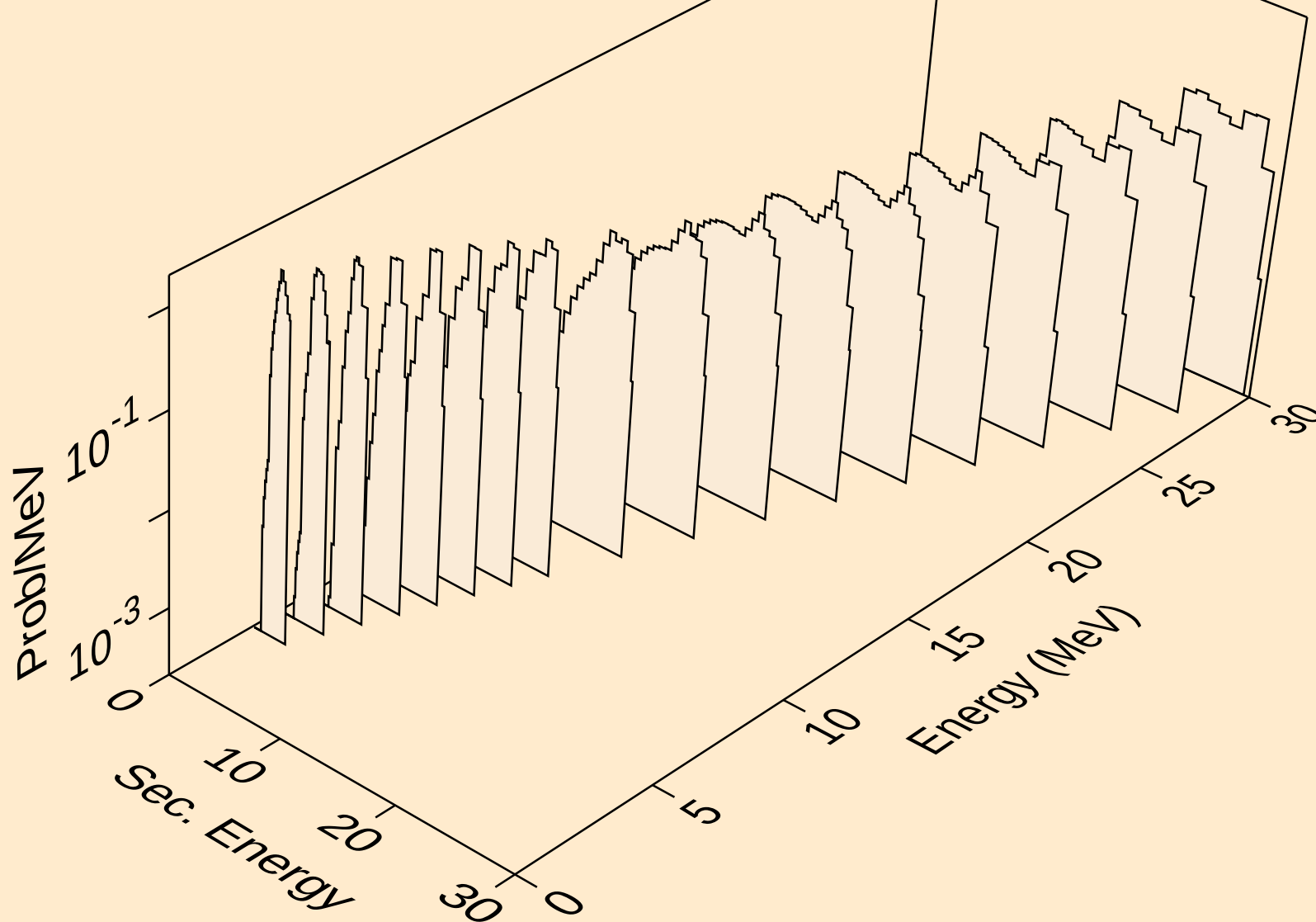
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,3np)



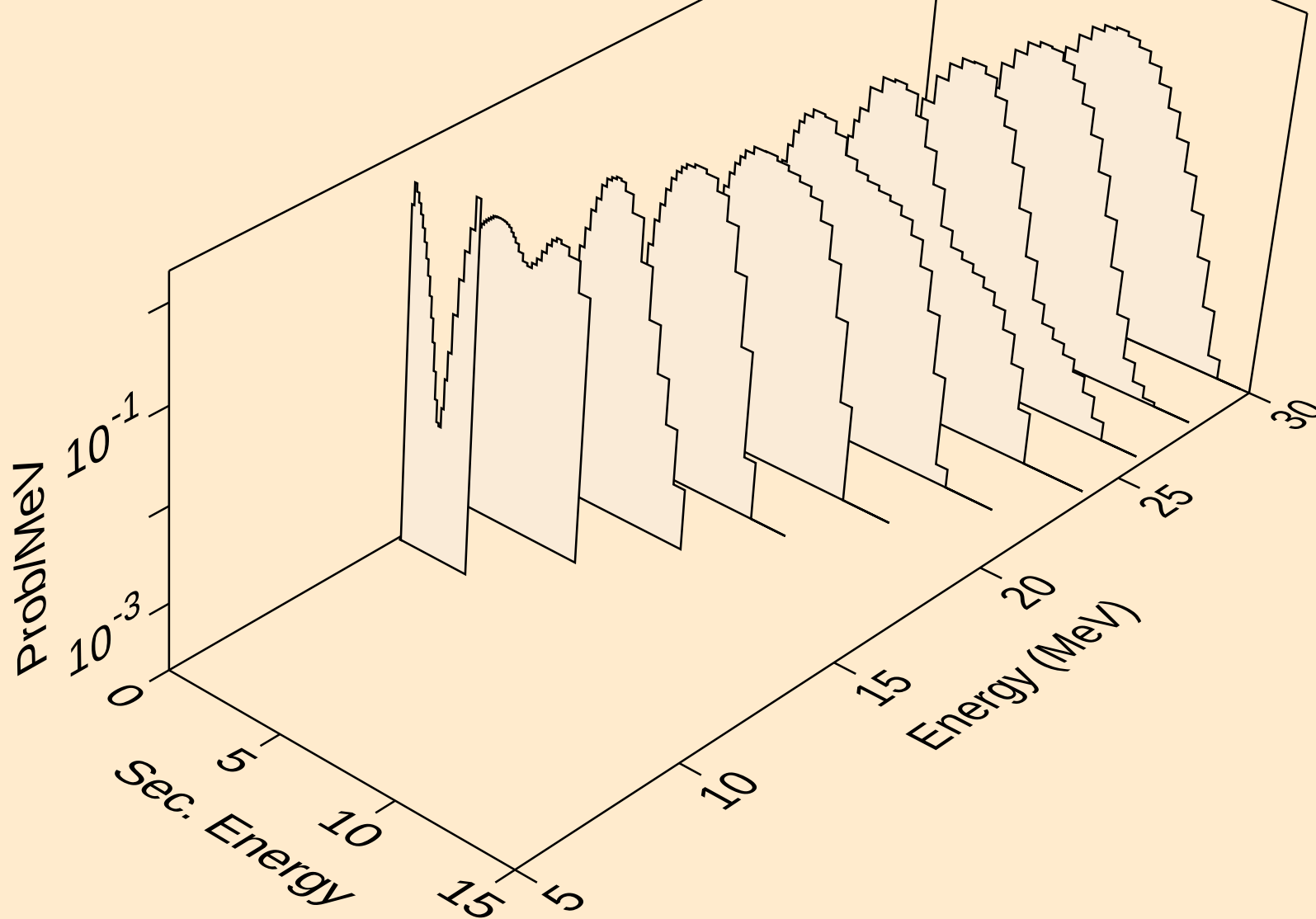
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,n2p)



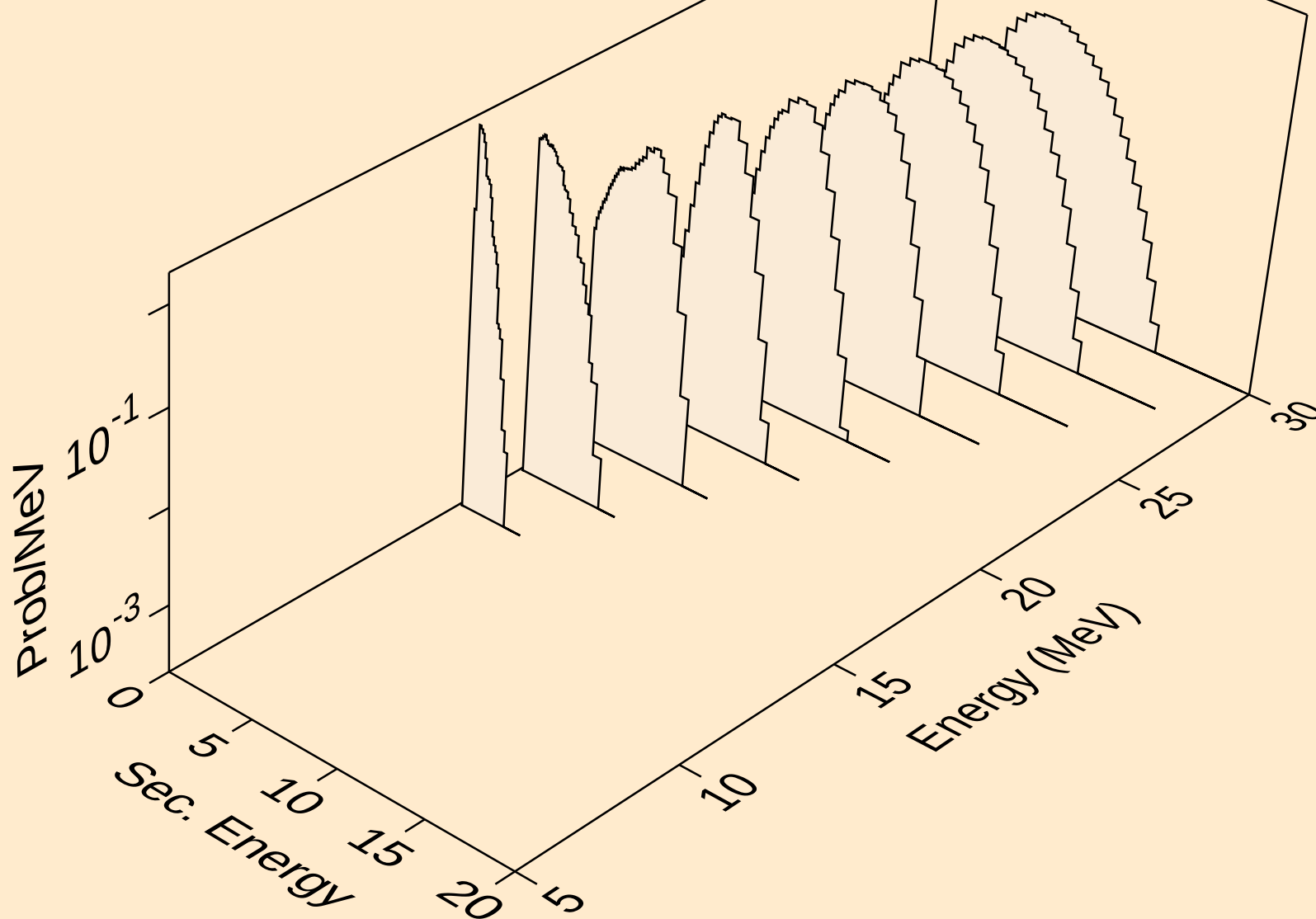
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic



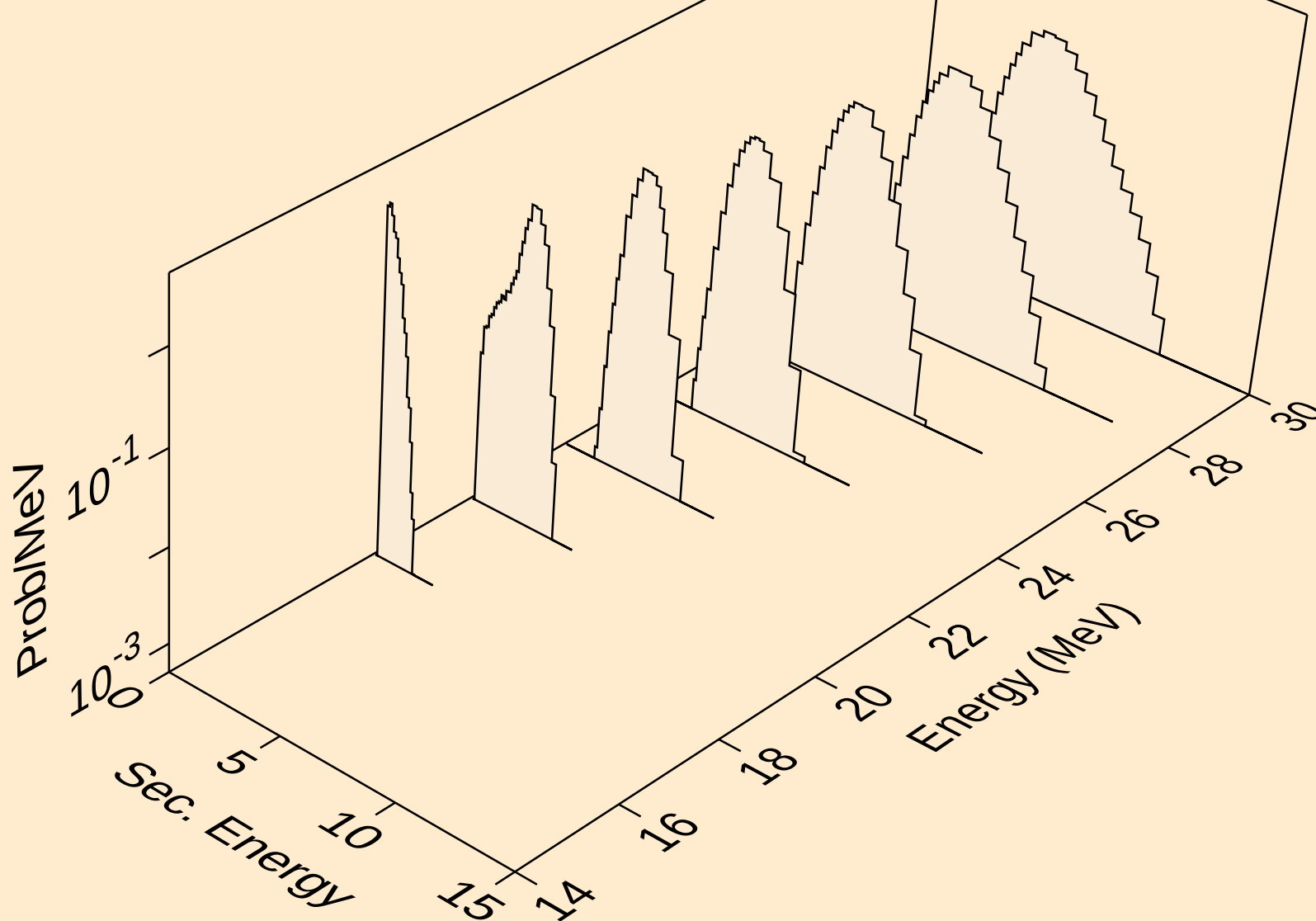
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2p)



SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pa)

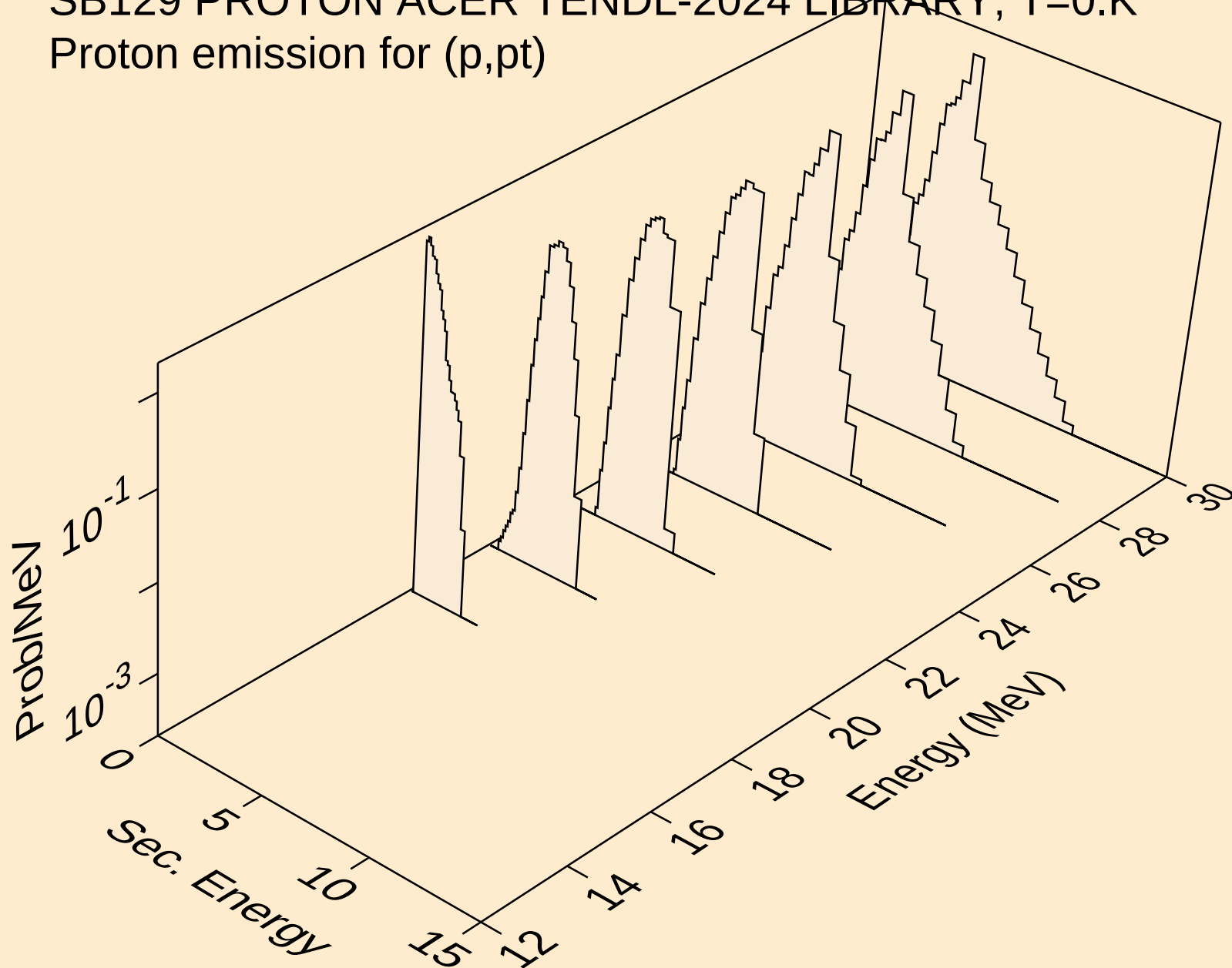


SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pd)

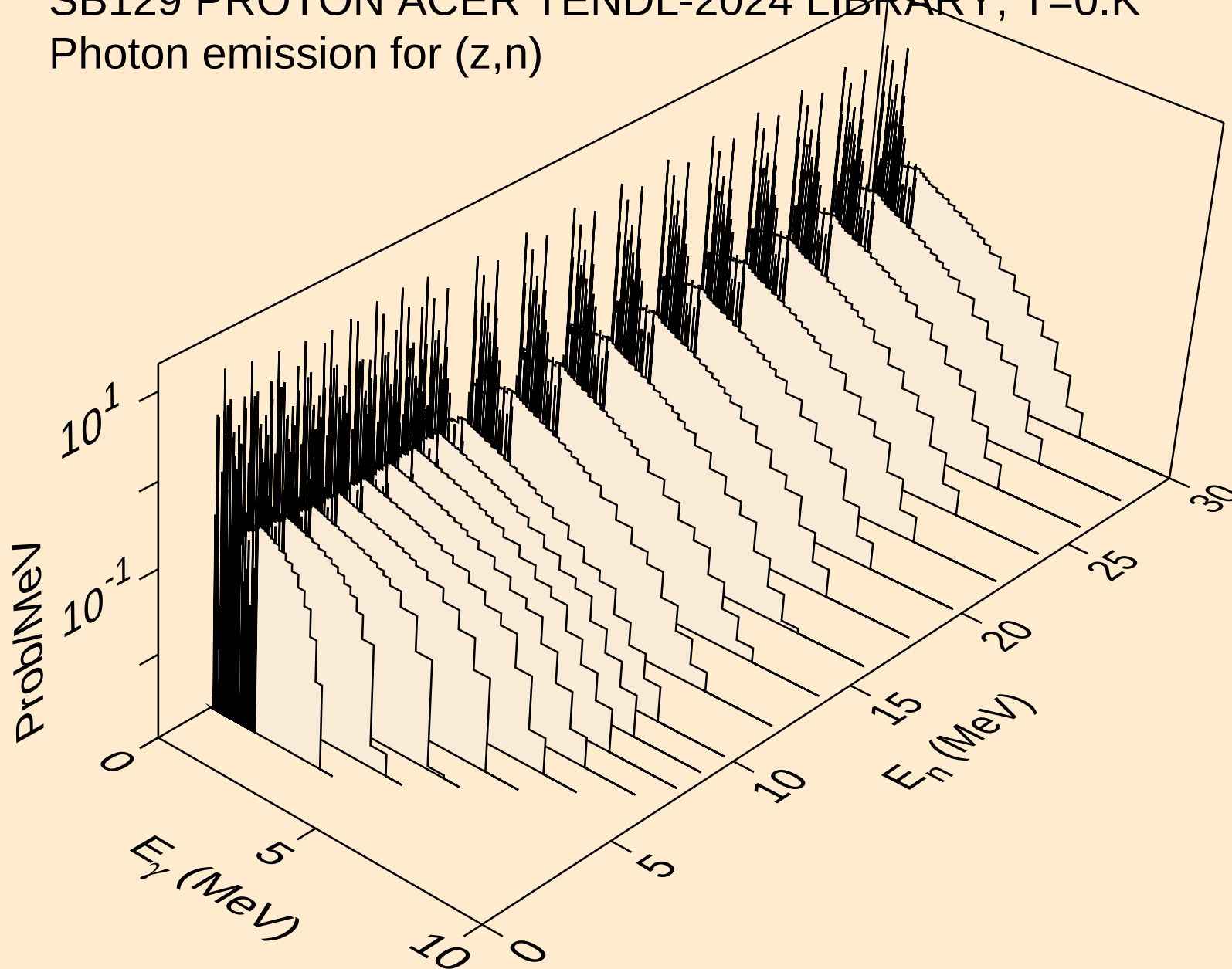


SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,pt)

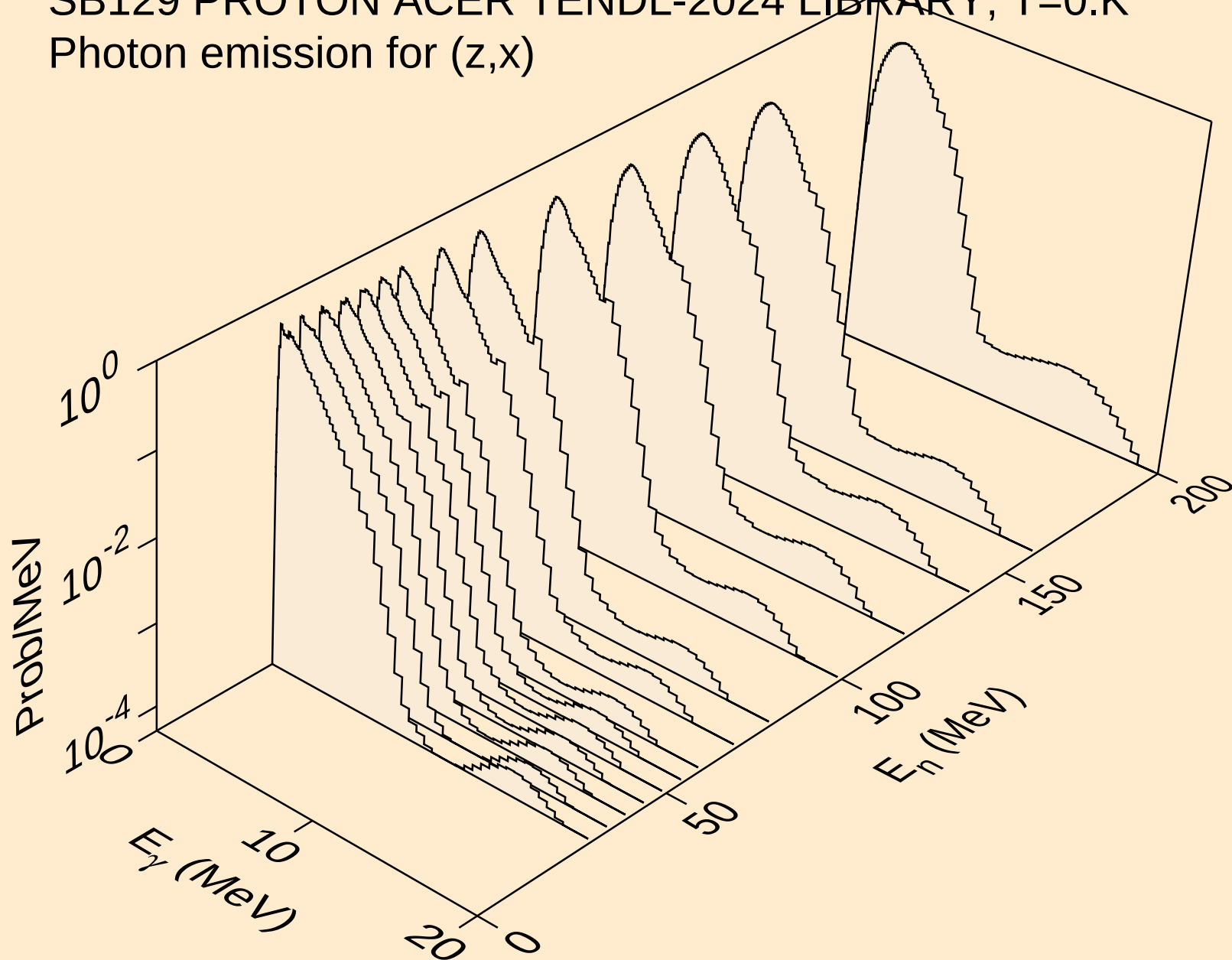


SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (z,n)

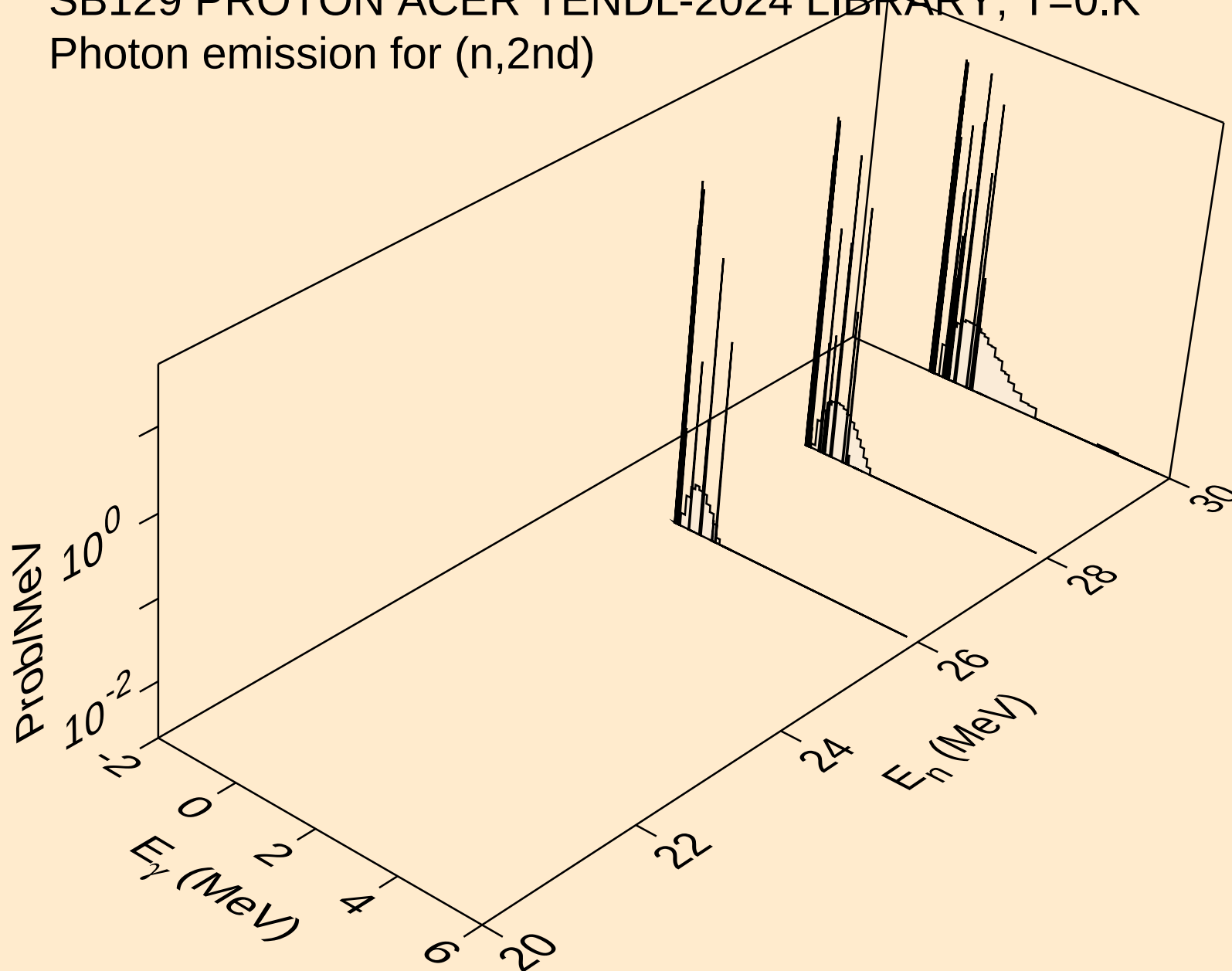


SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

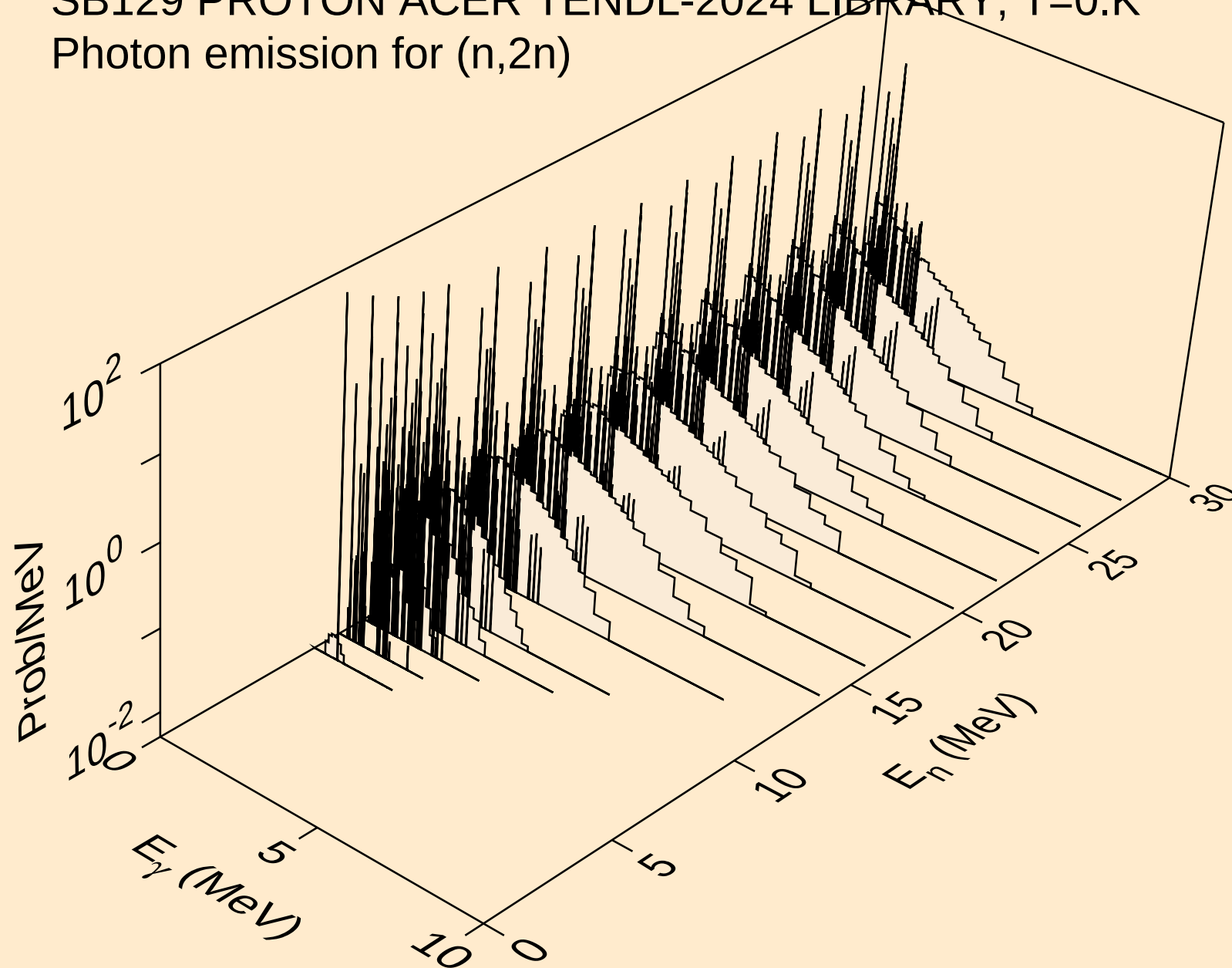
Photon emission for (z,x)



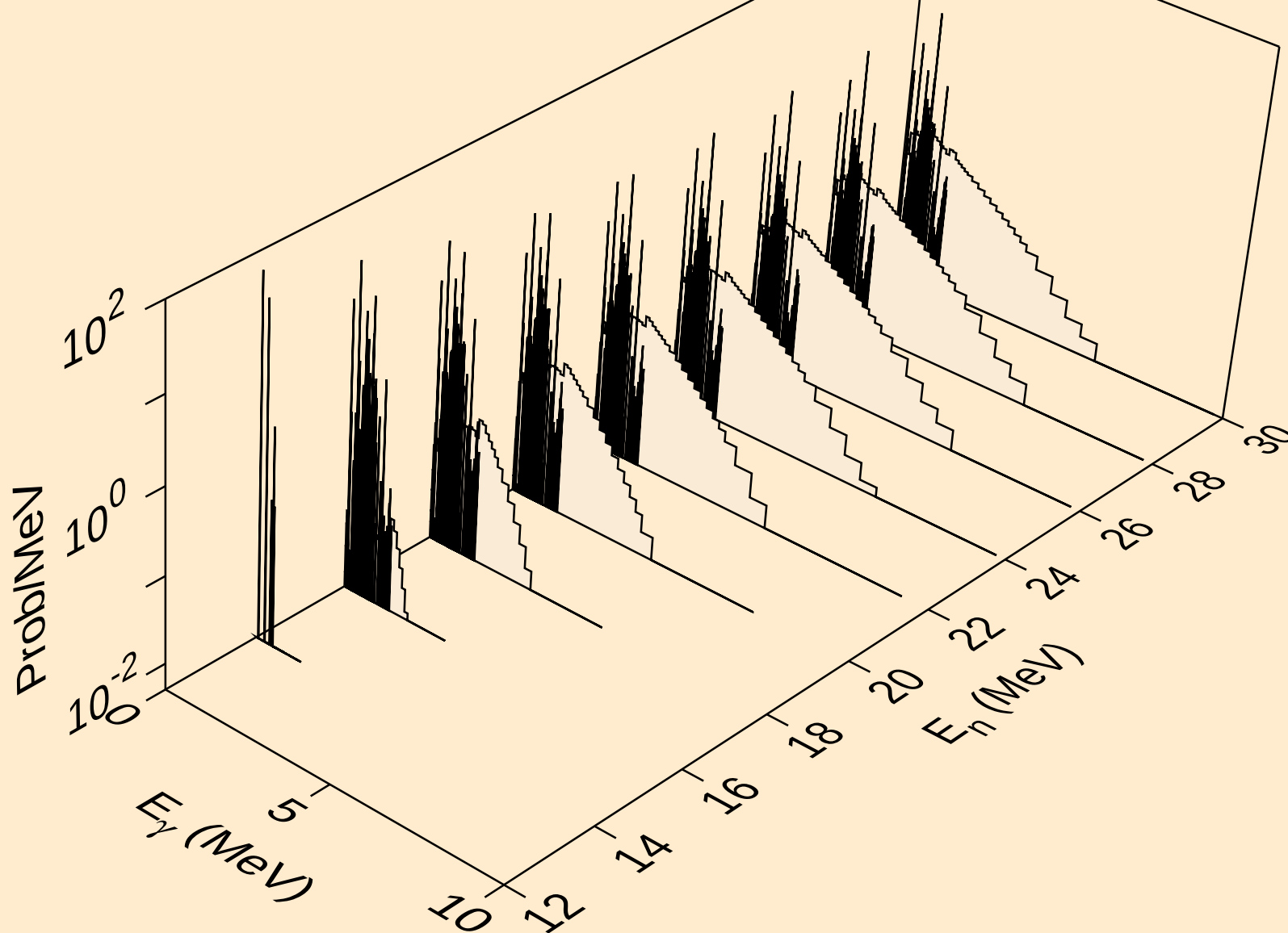
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



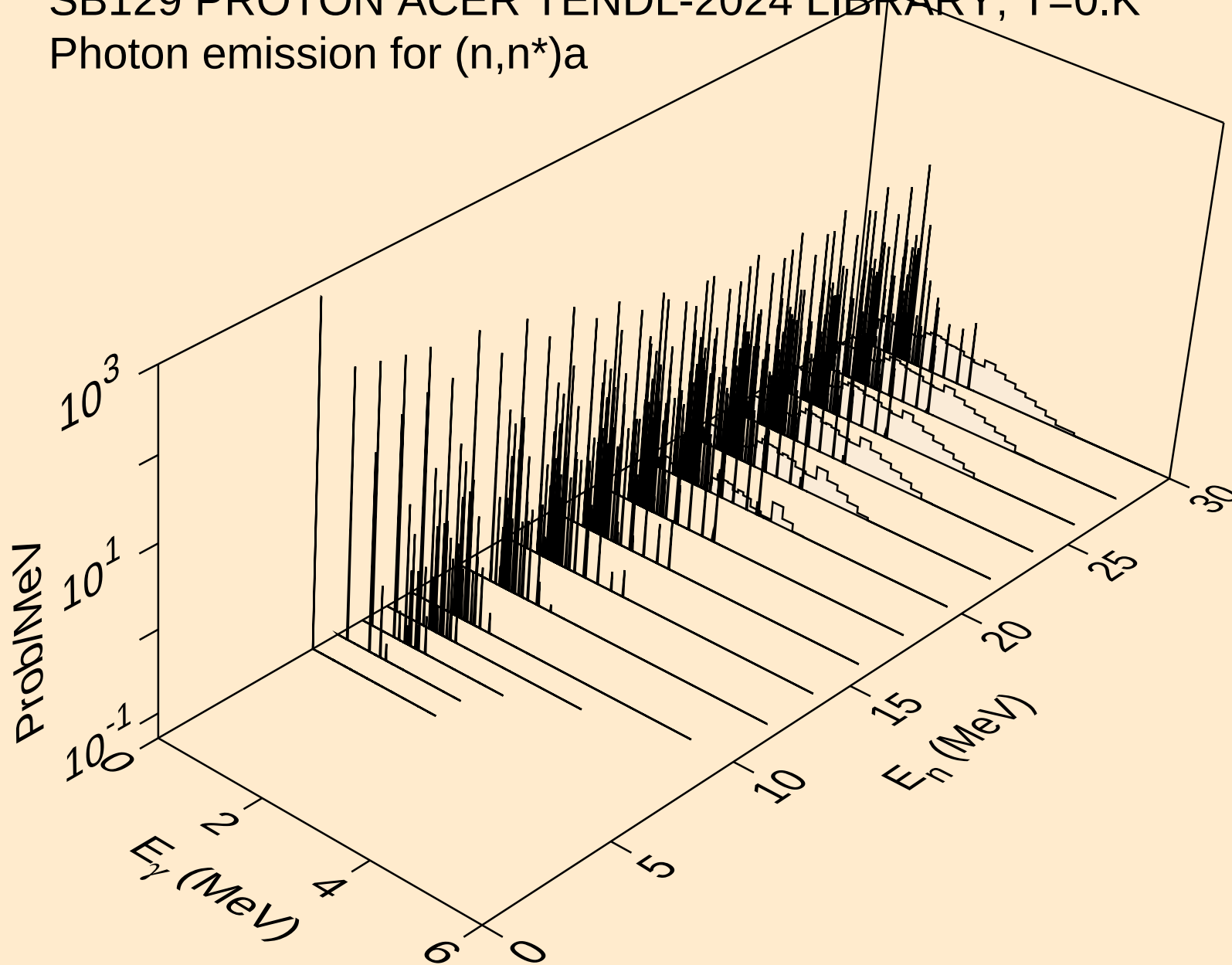
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)



SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,3n)

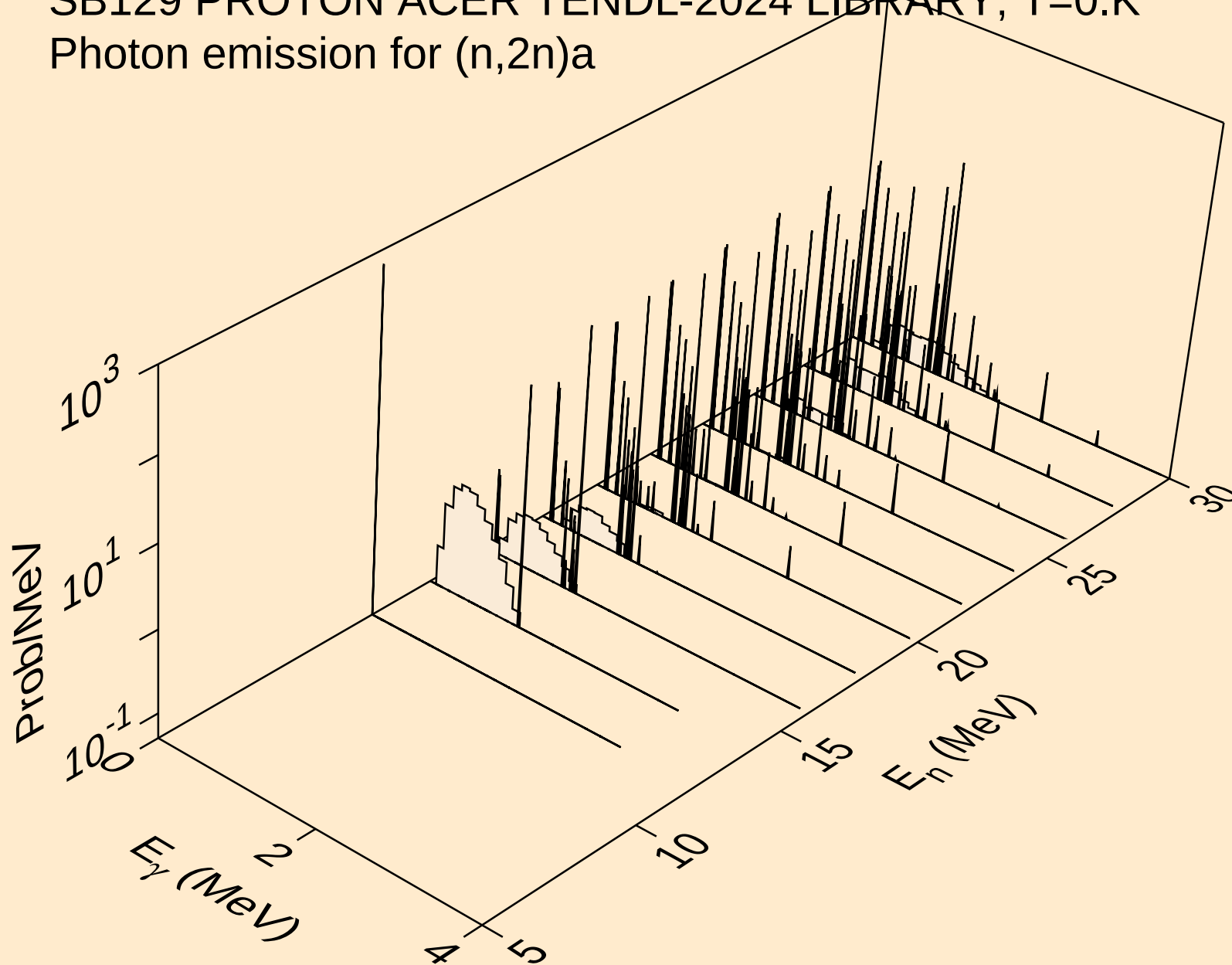


SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



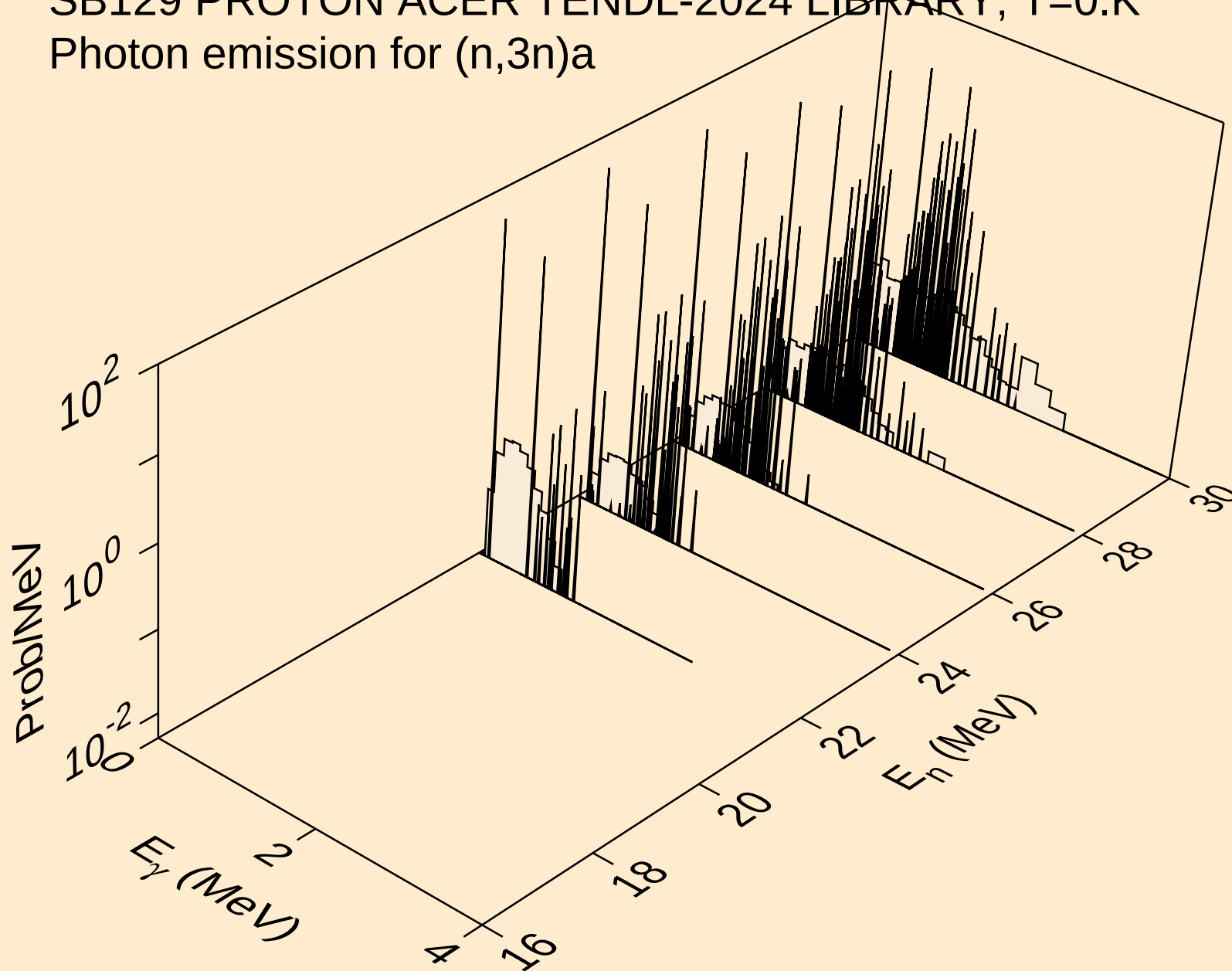
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



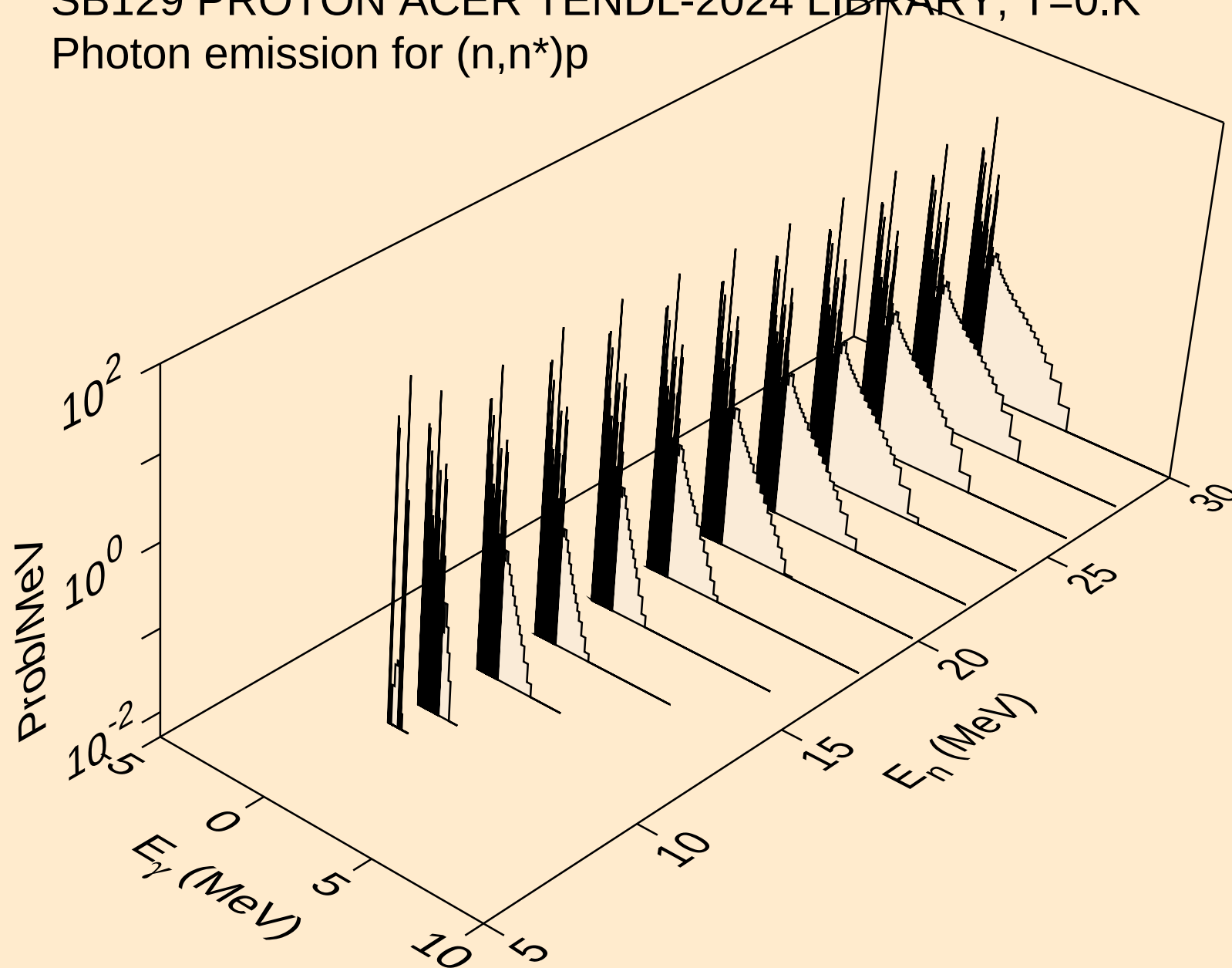
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

Photon emission for $(n,3n)\alpha$



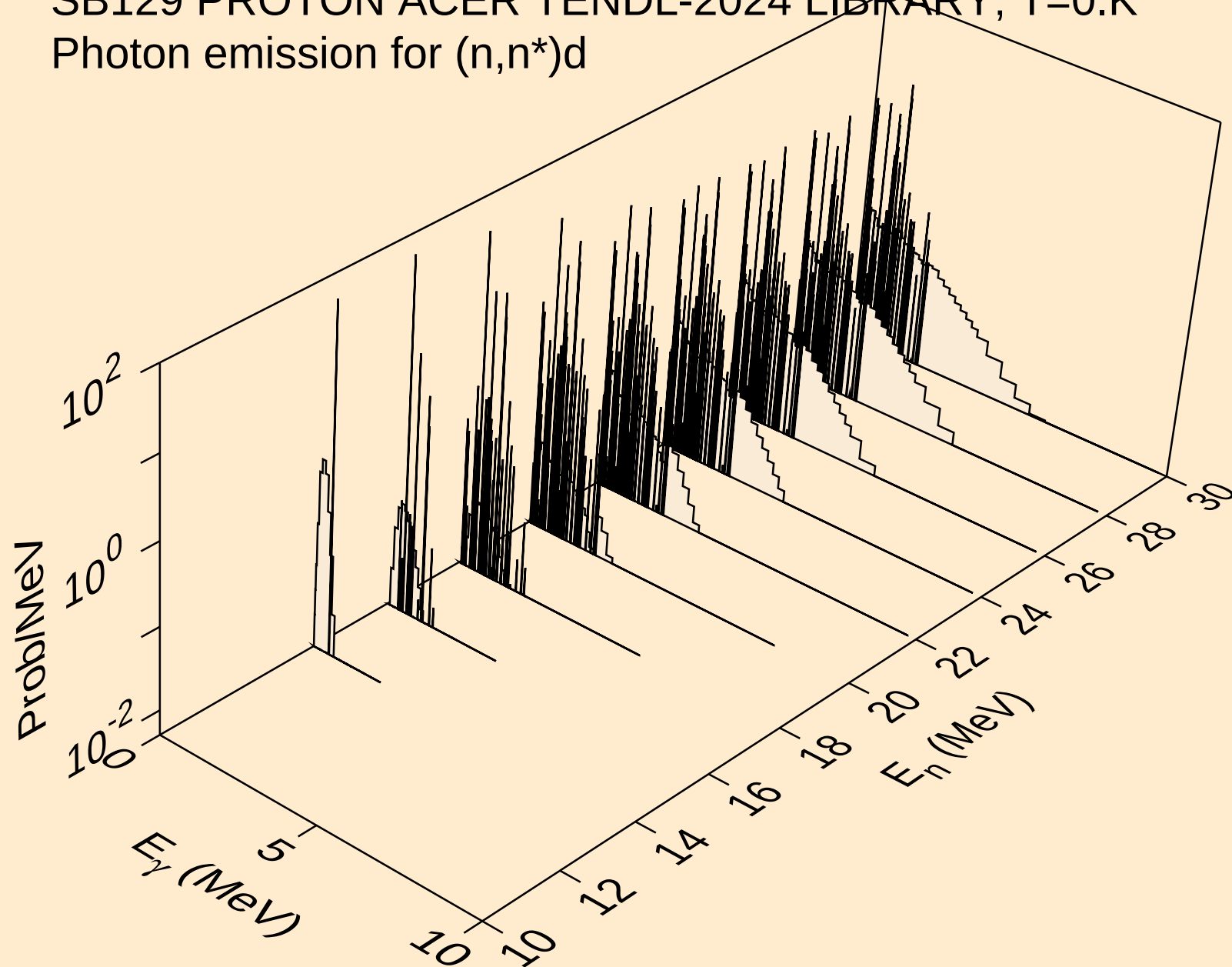
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



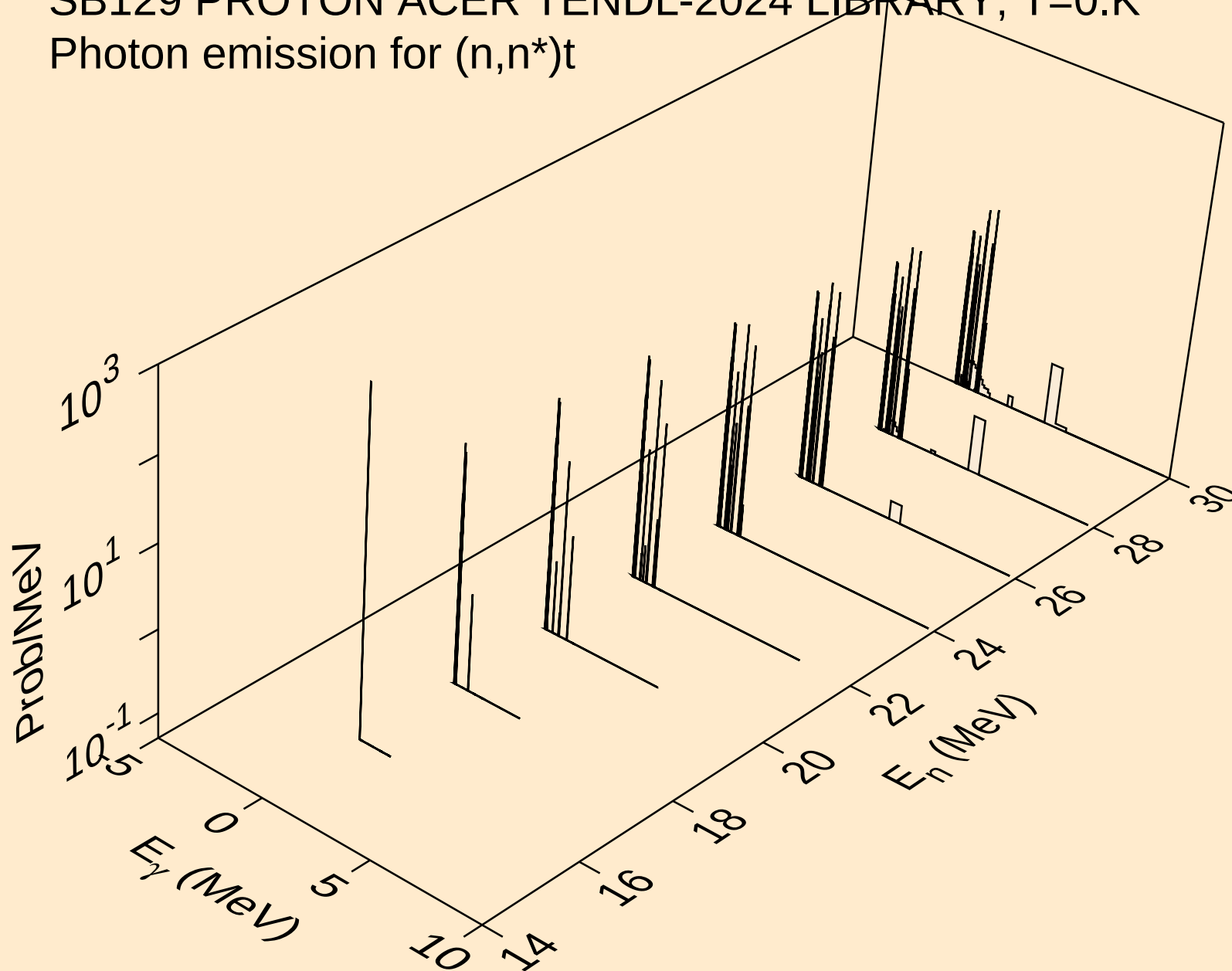
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

Photon emission for $(n,n^*)d$



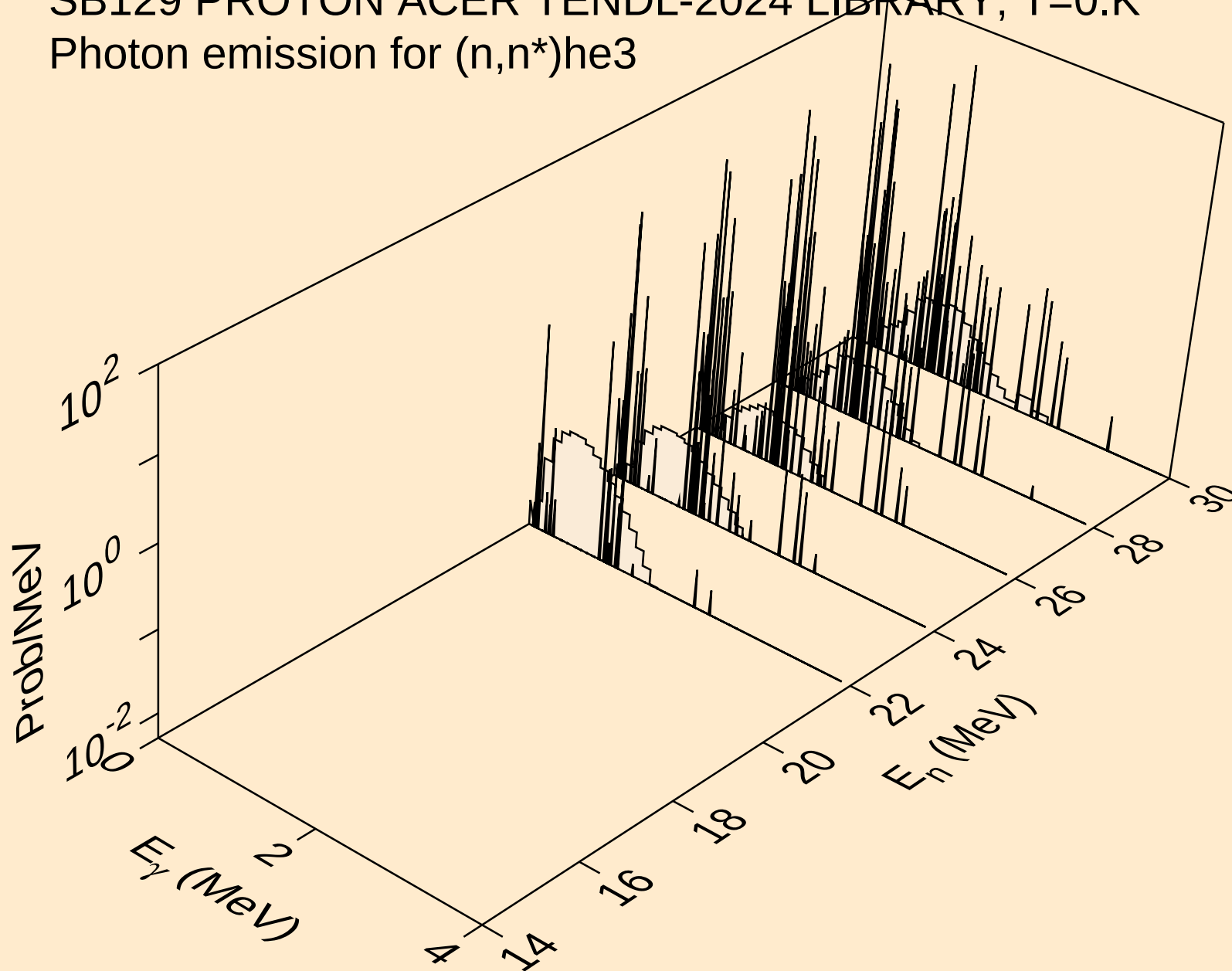
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)t

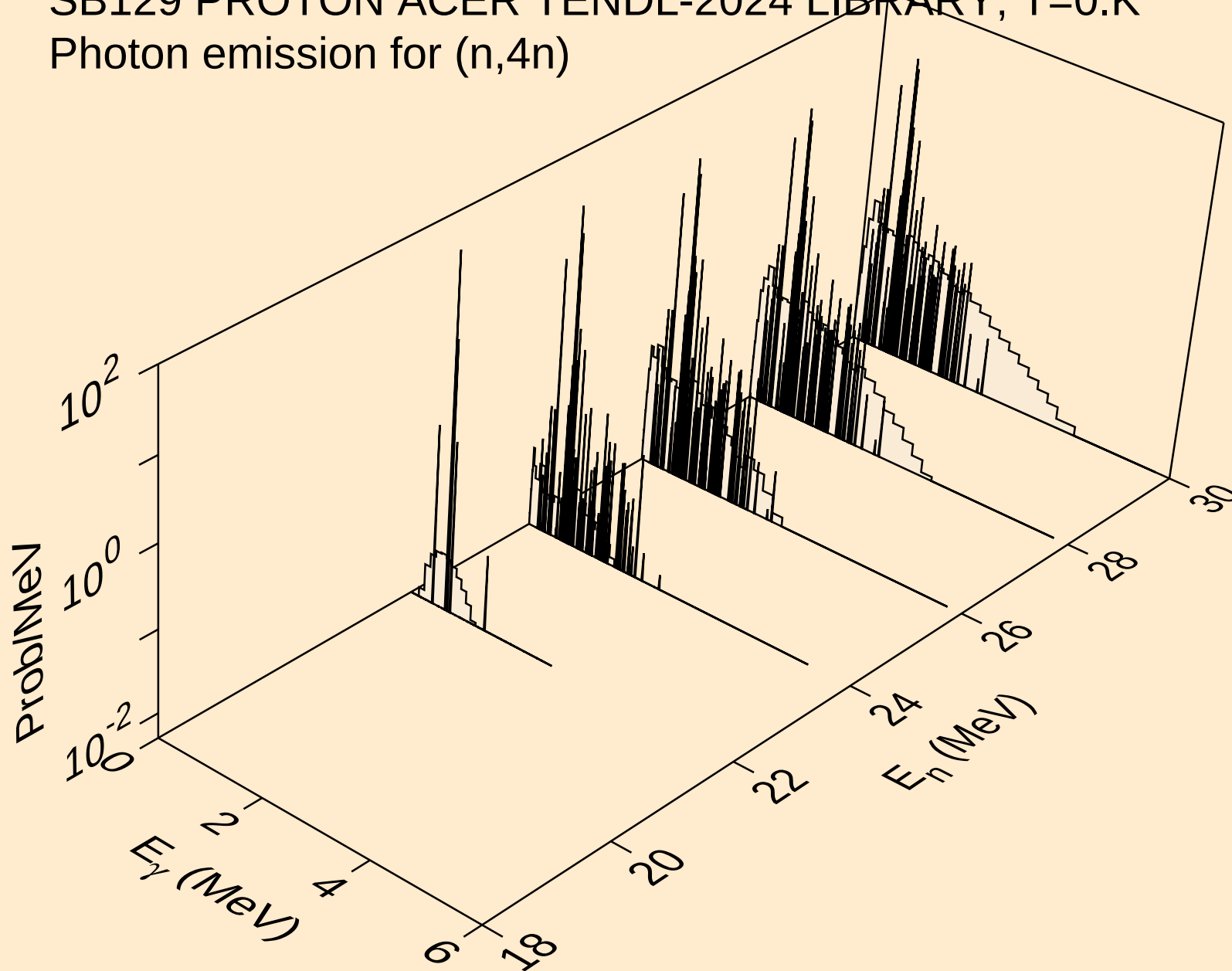


SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

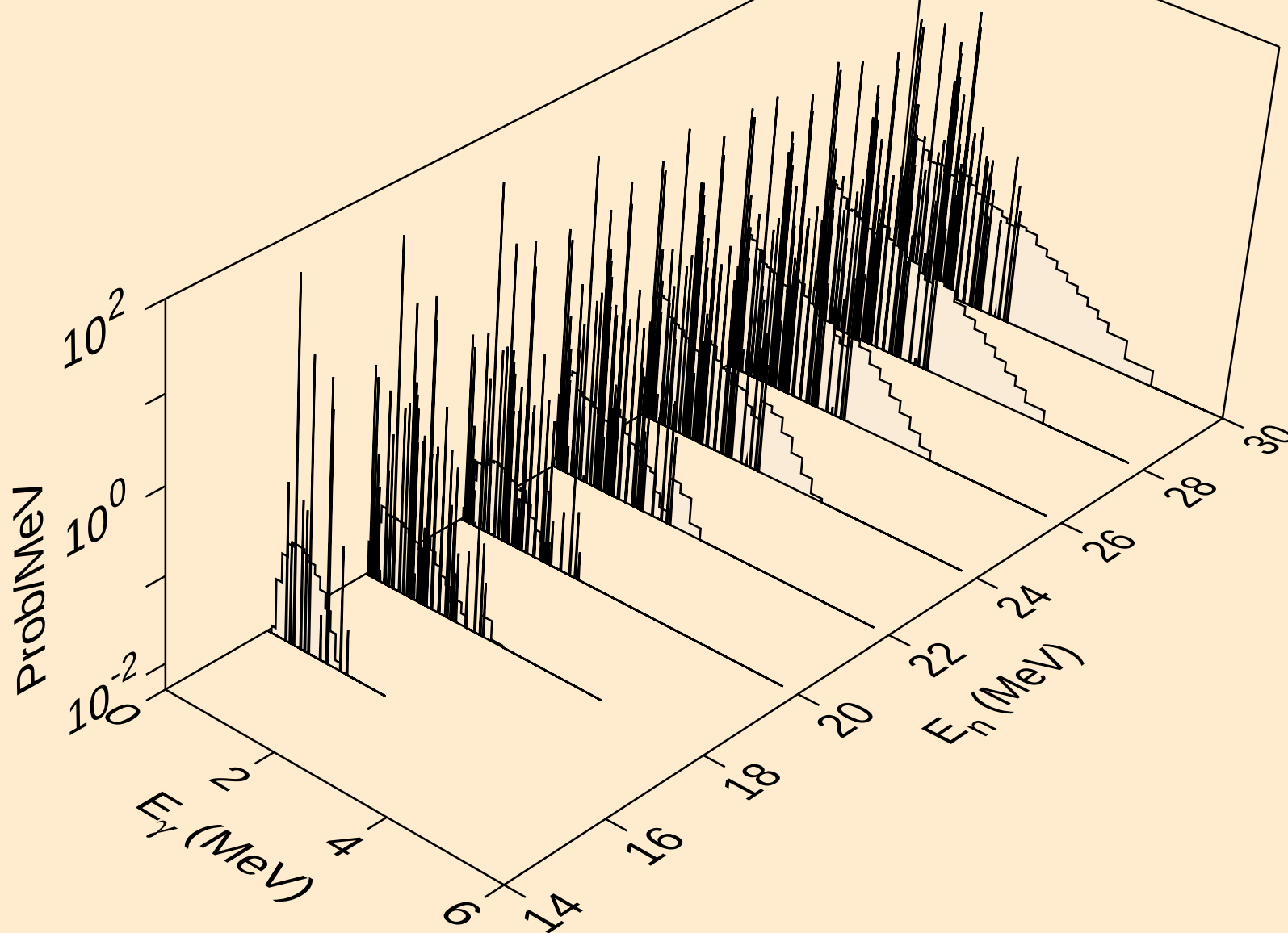
Photon emission for (n,n*)he3



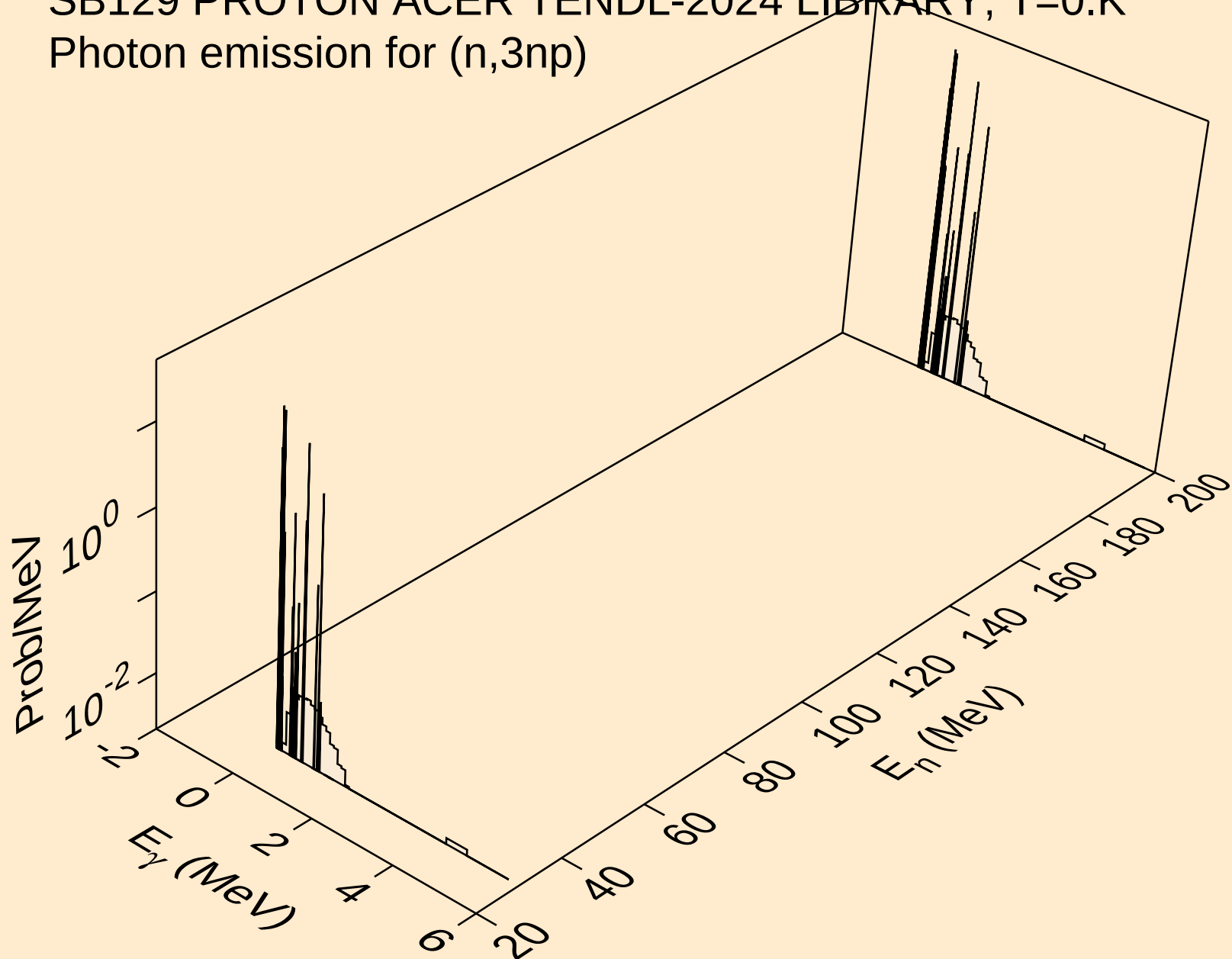
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,4n)



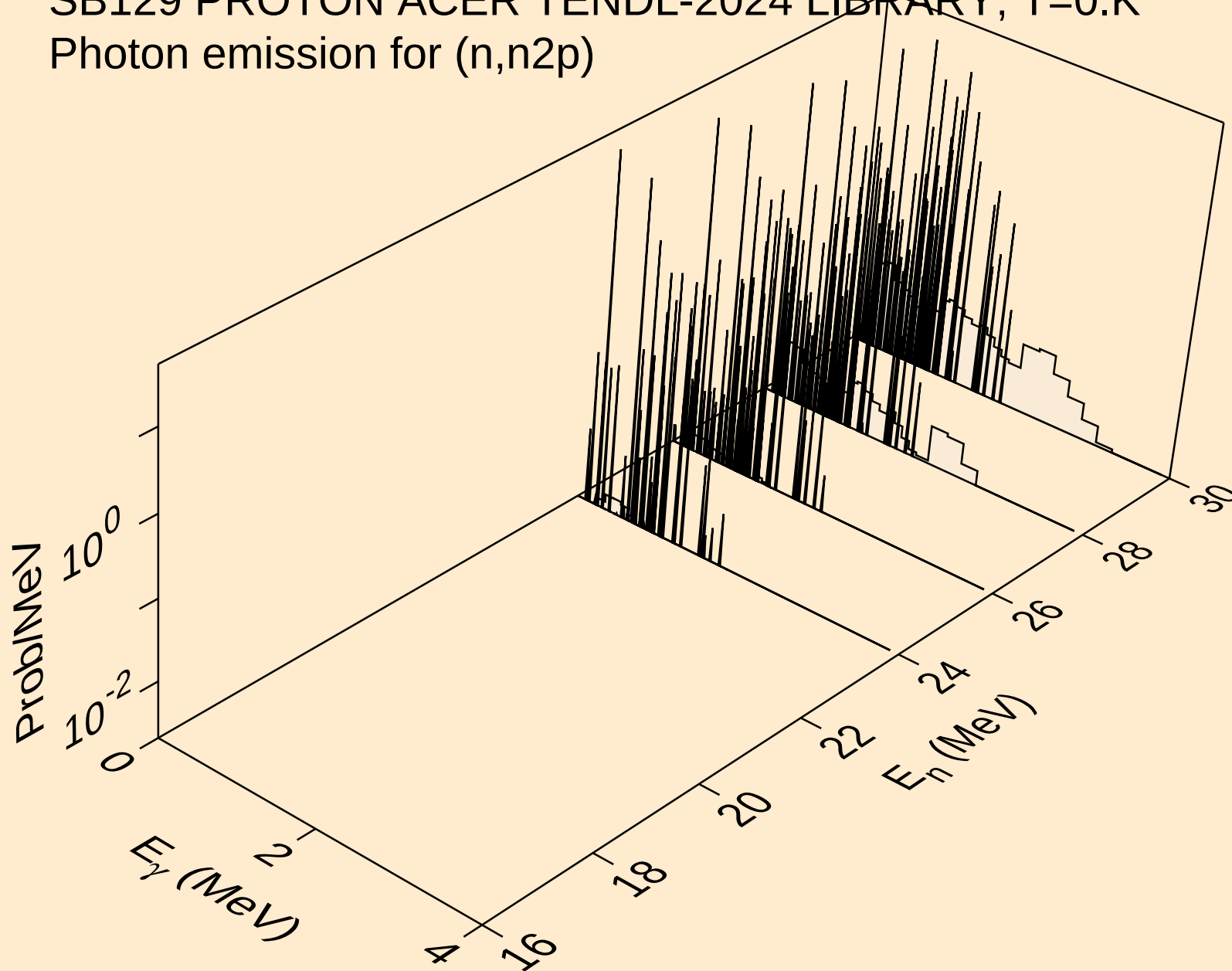
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2np)



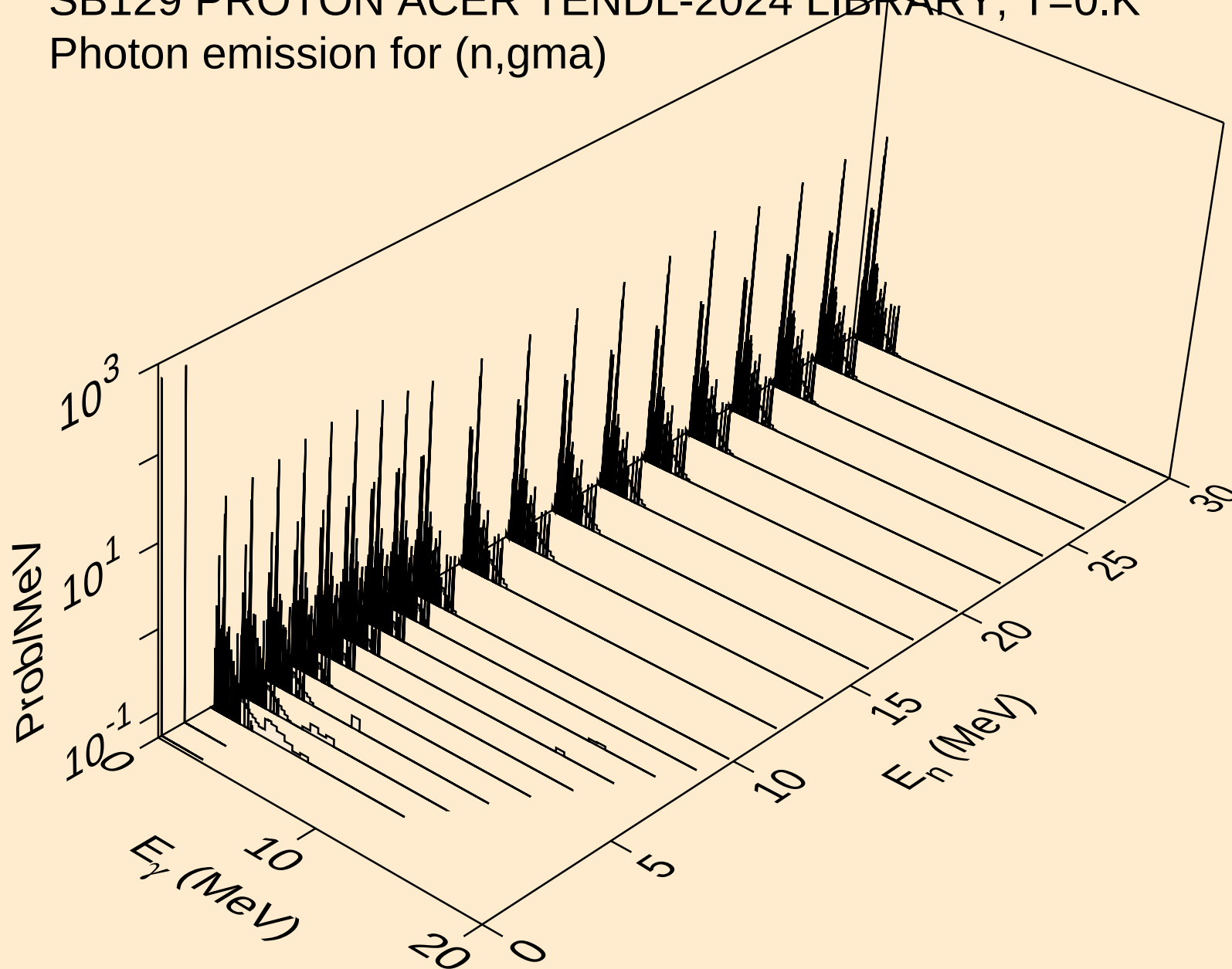
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Photon emission for (n,3np)



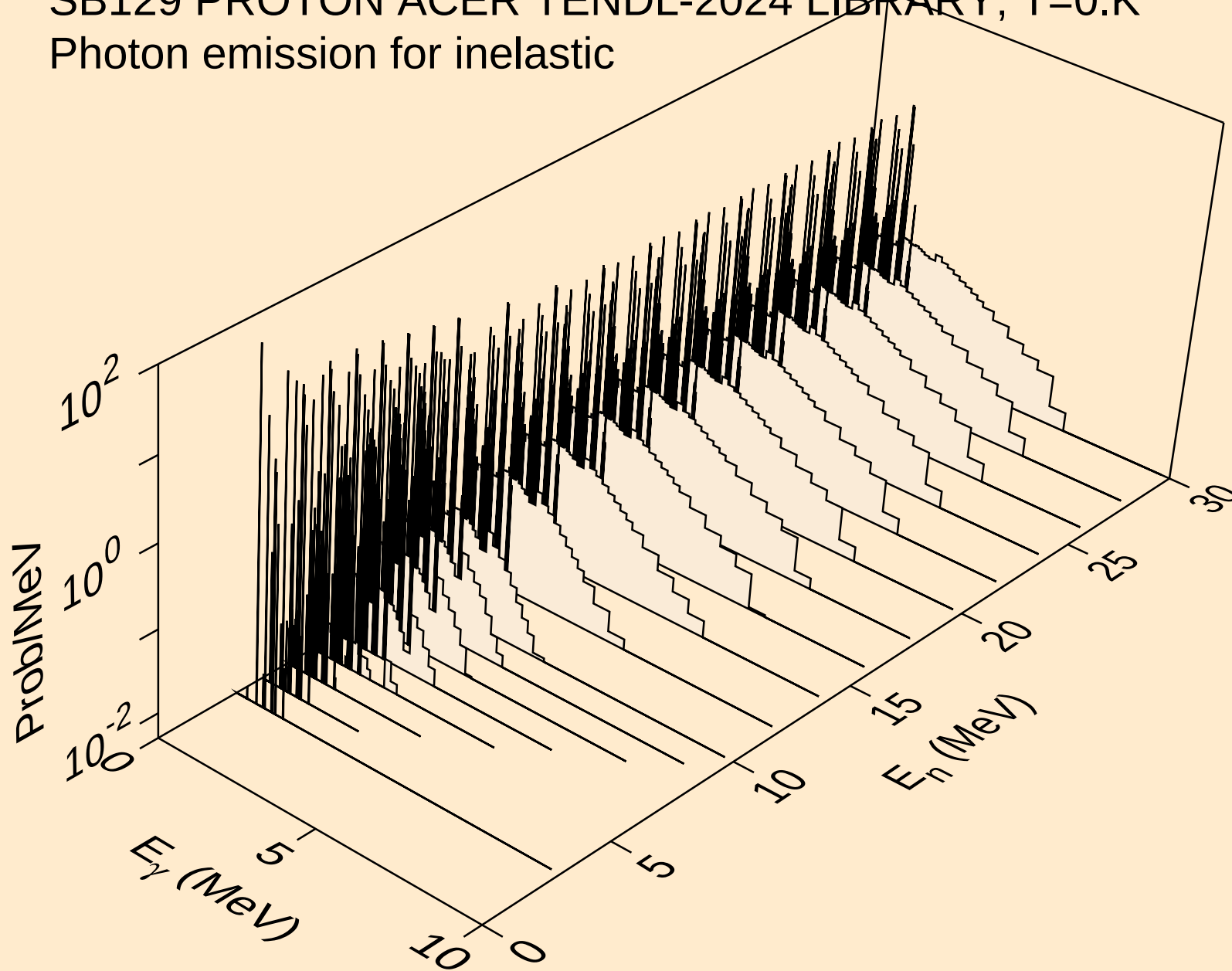
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,n2p)



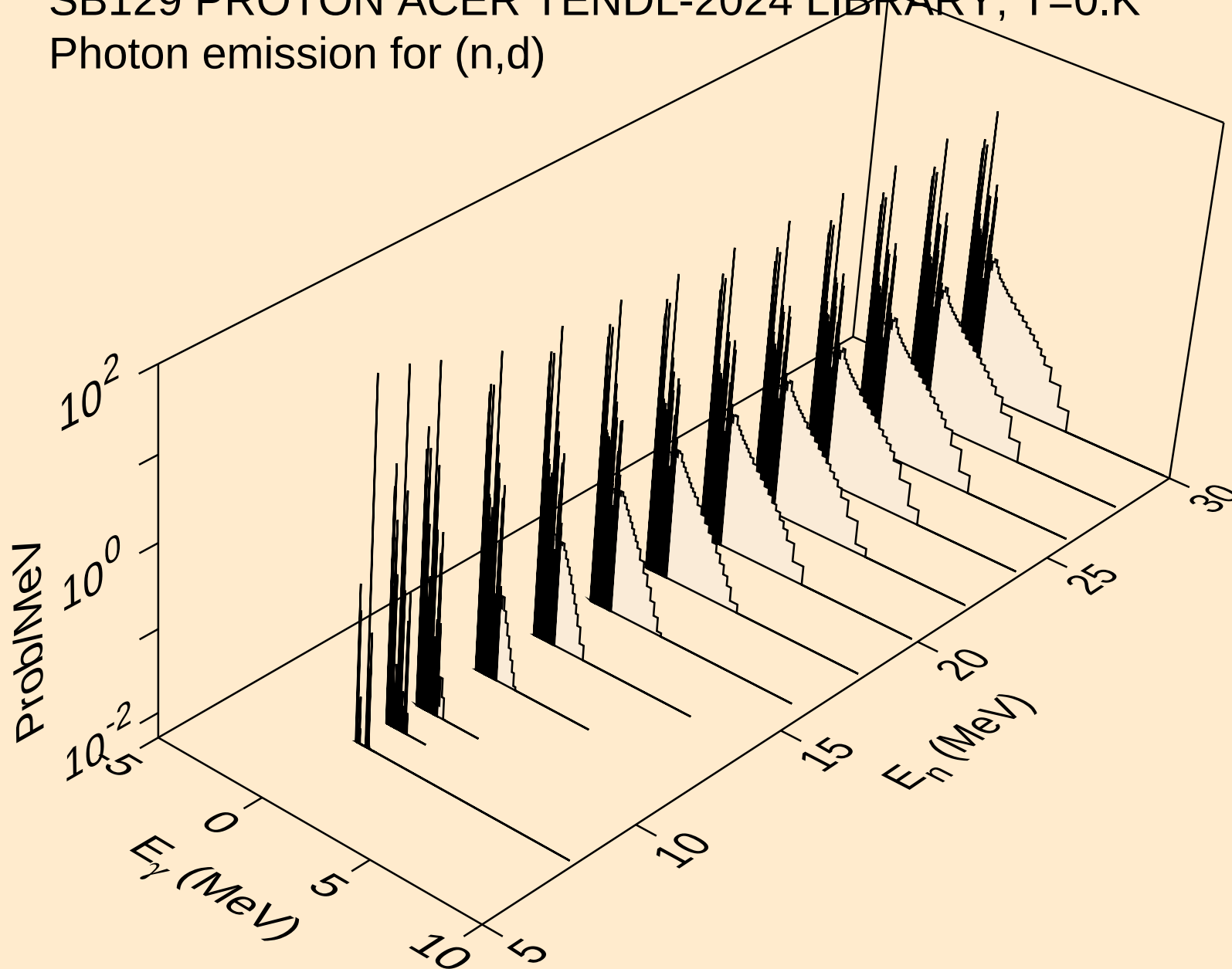
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



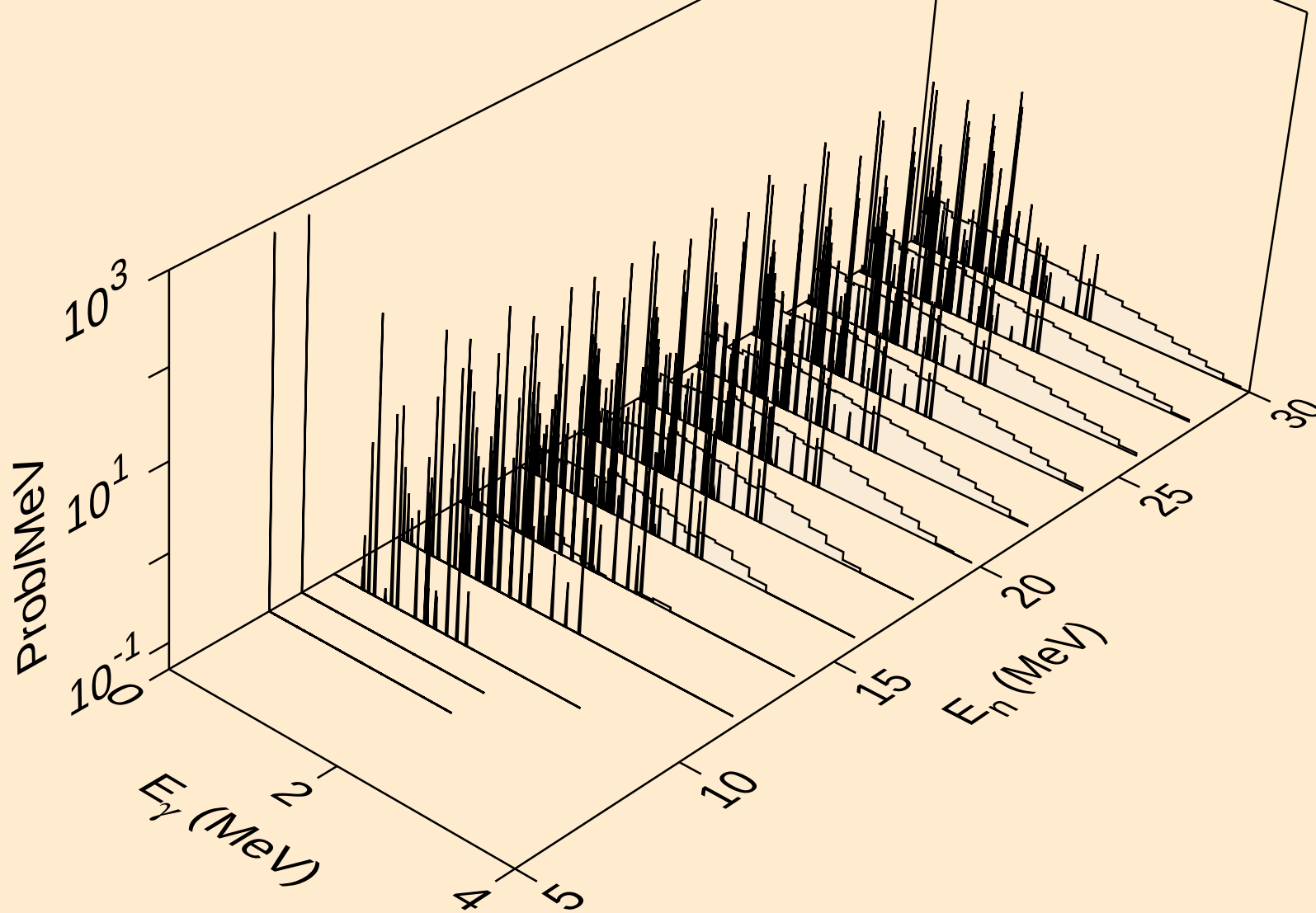
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



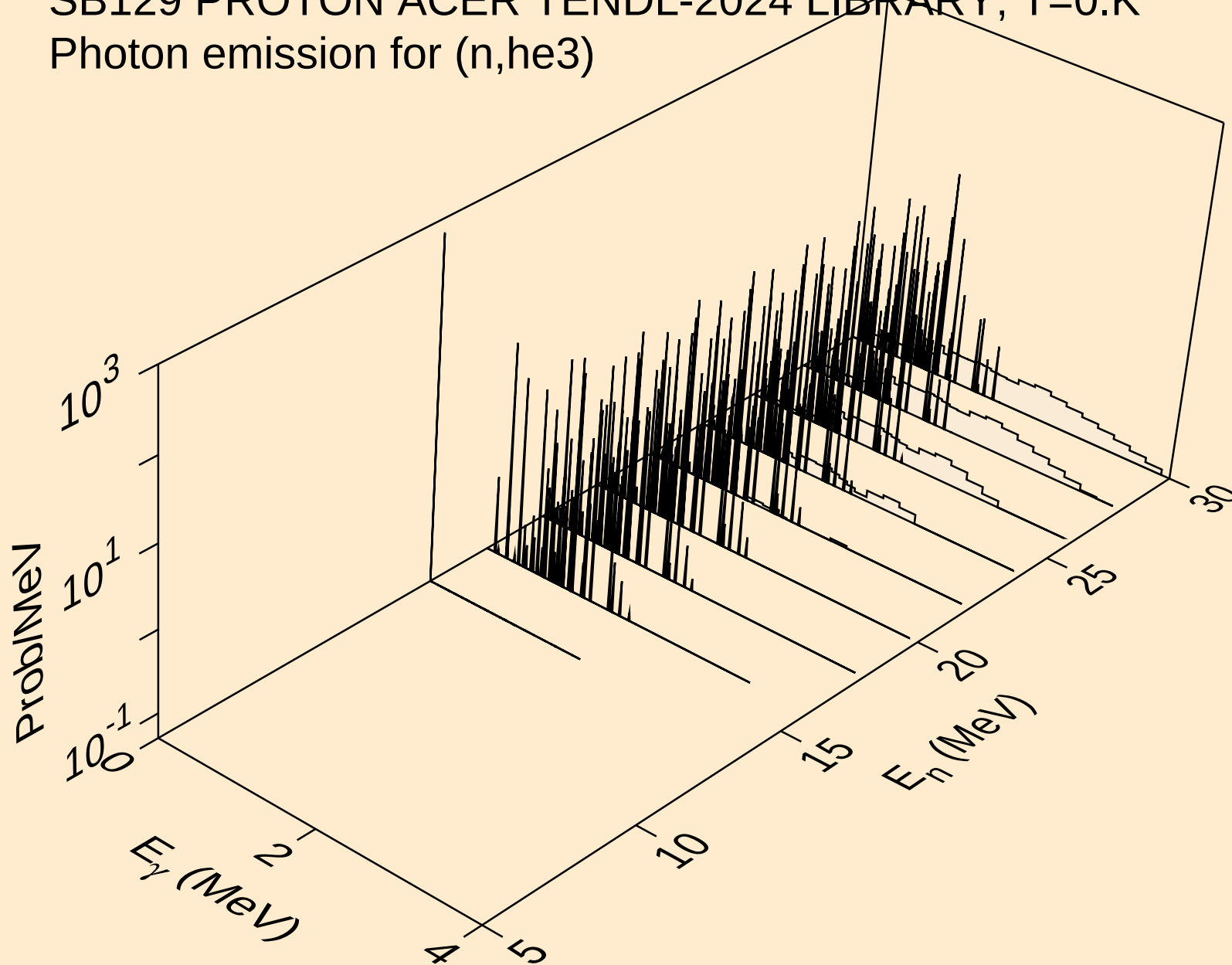
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,d)



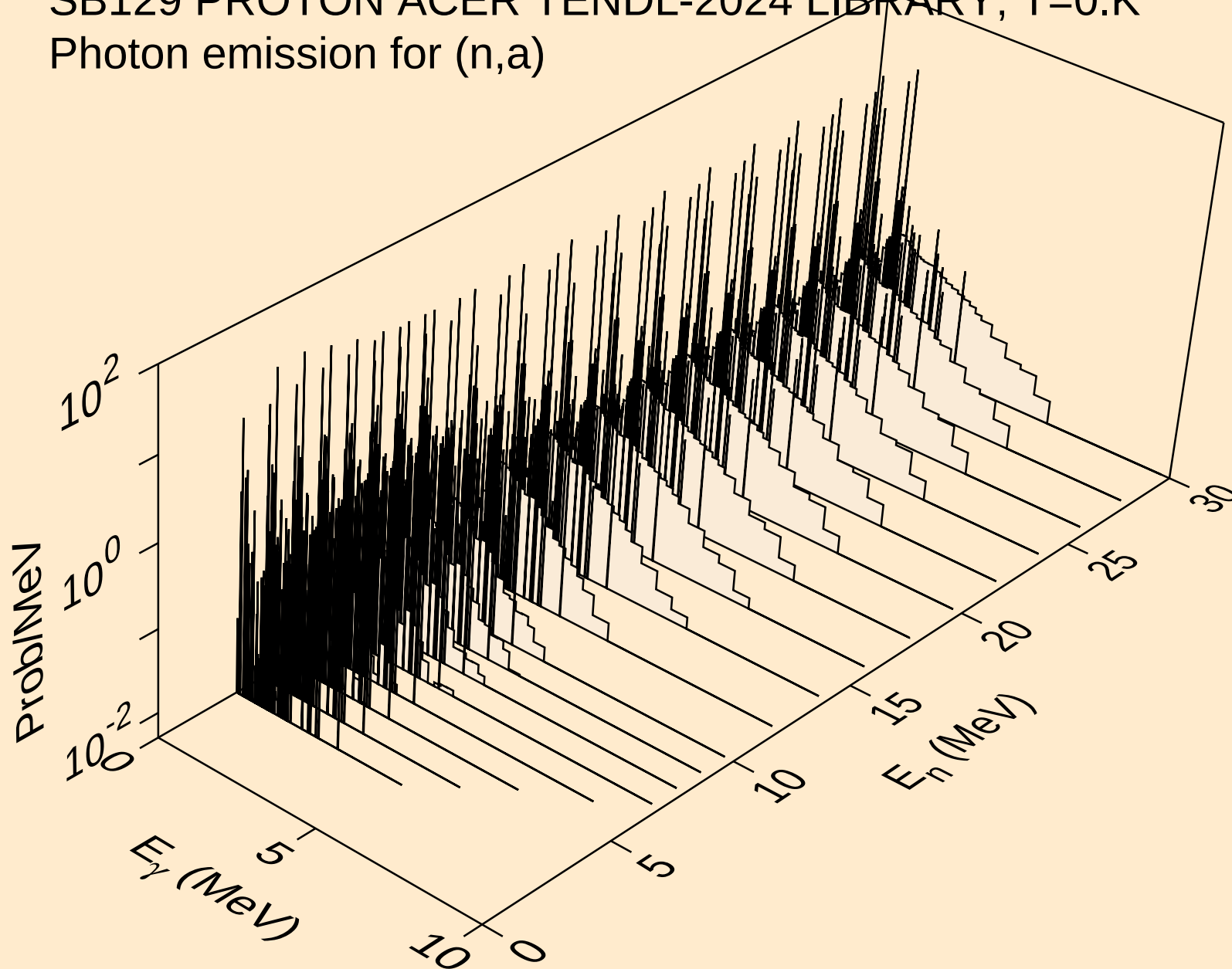
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,t)



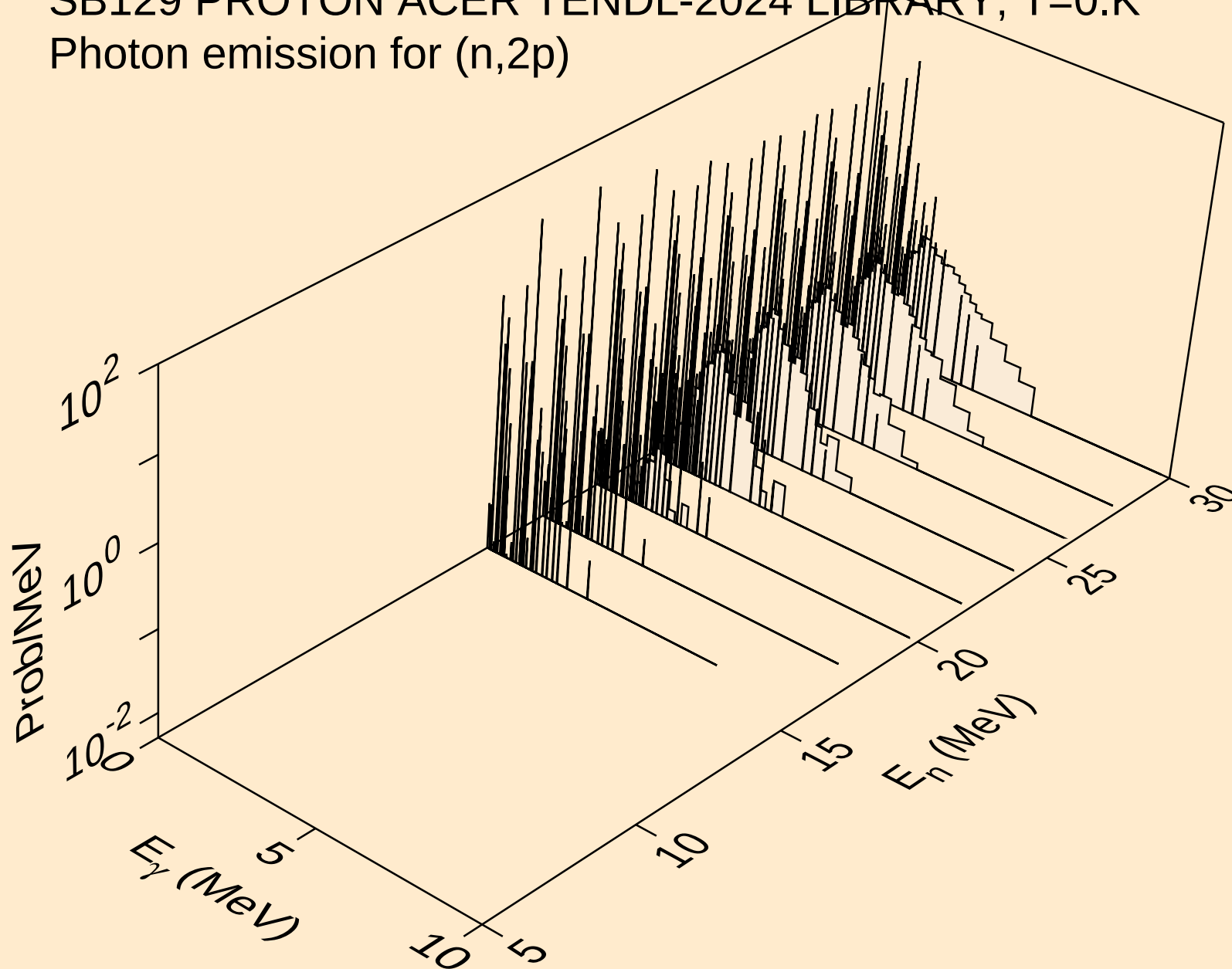
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,he3)



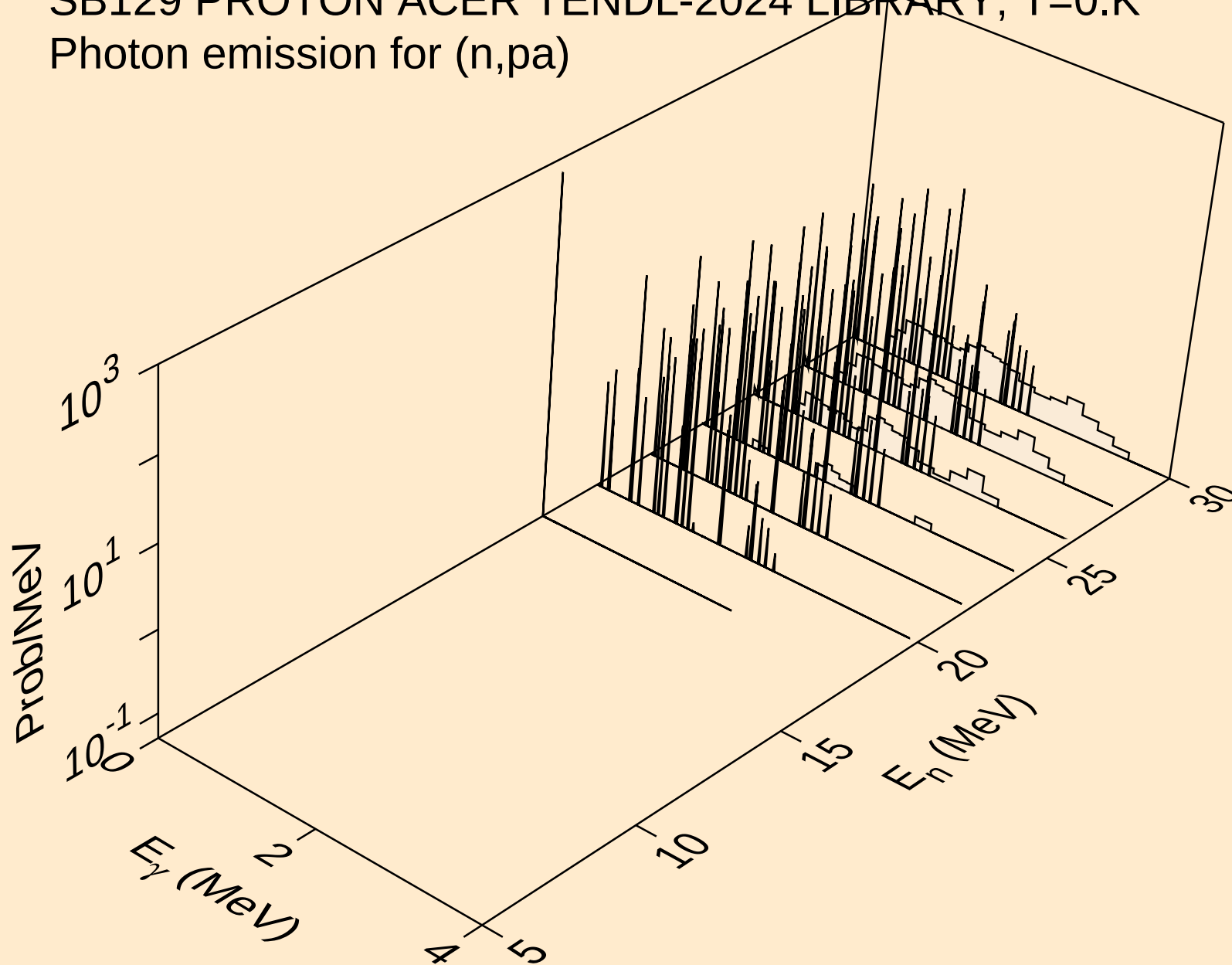
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,a)



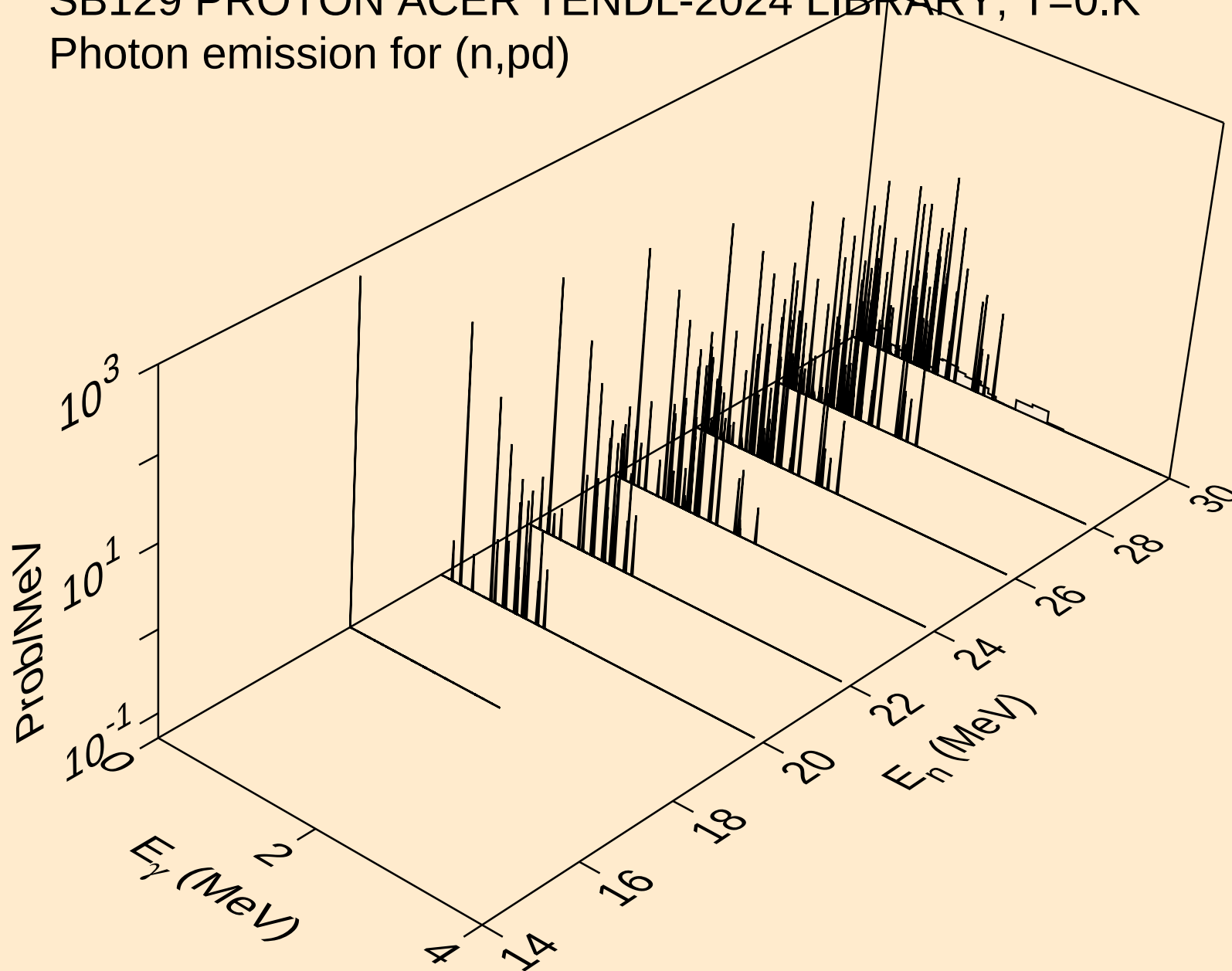
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2p)



SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,p α)

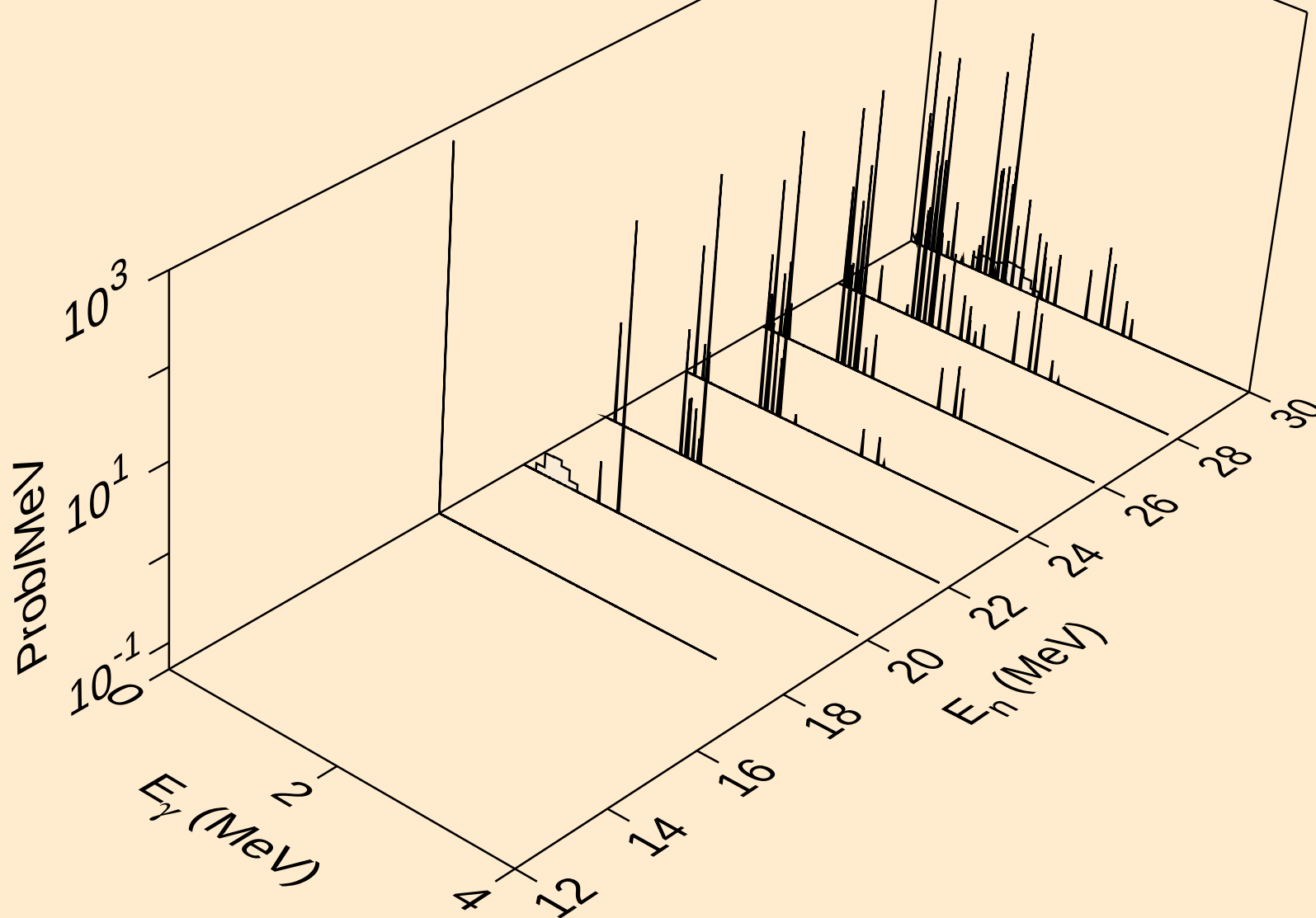


SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,pd)



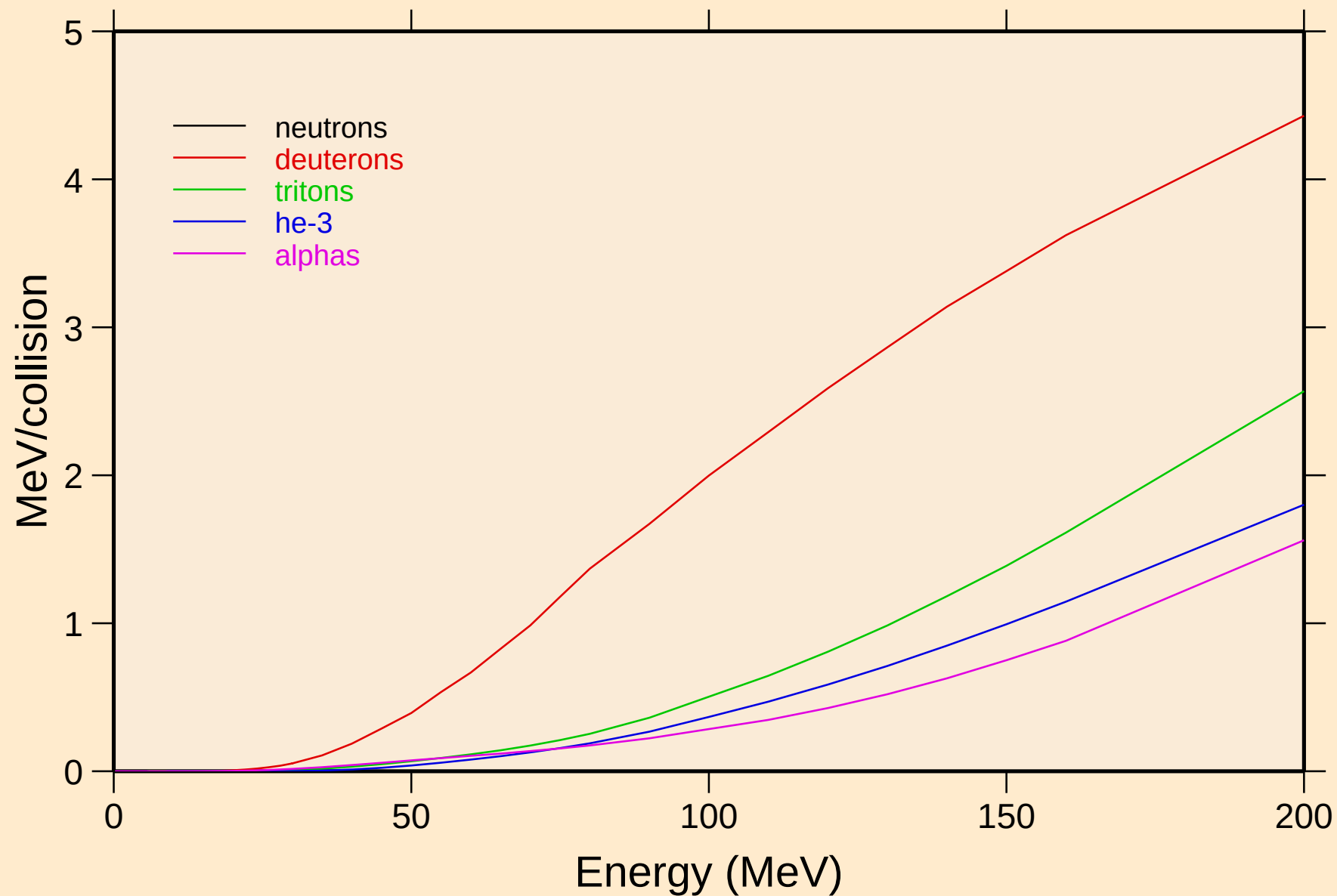
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,pt)



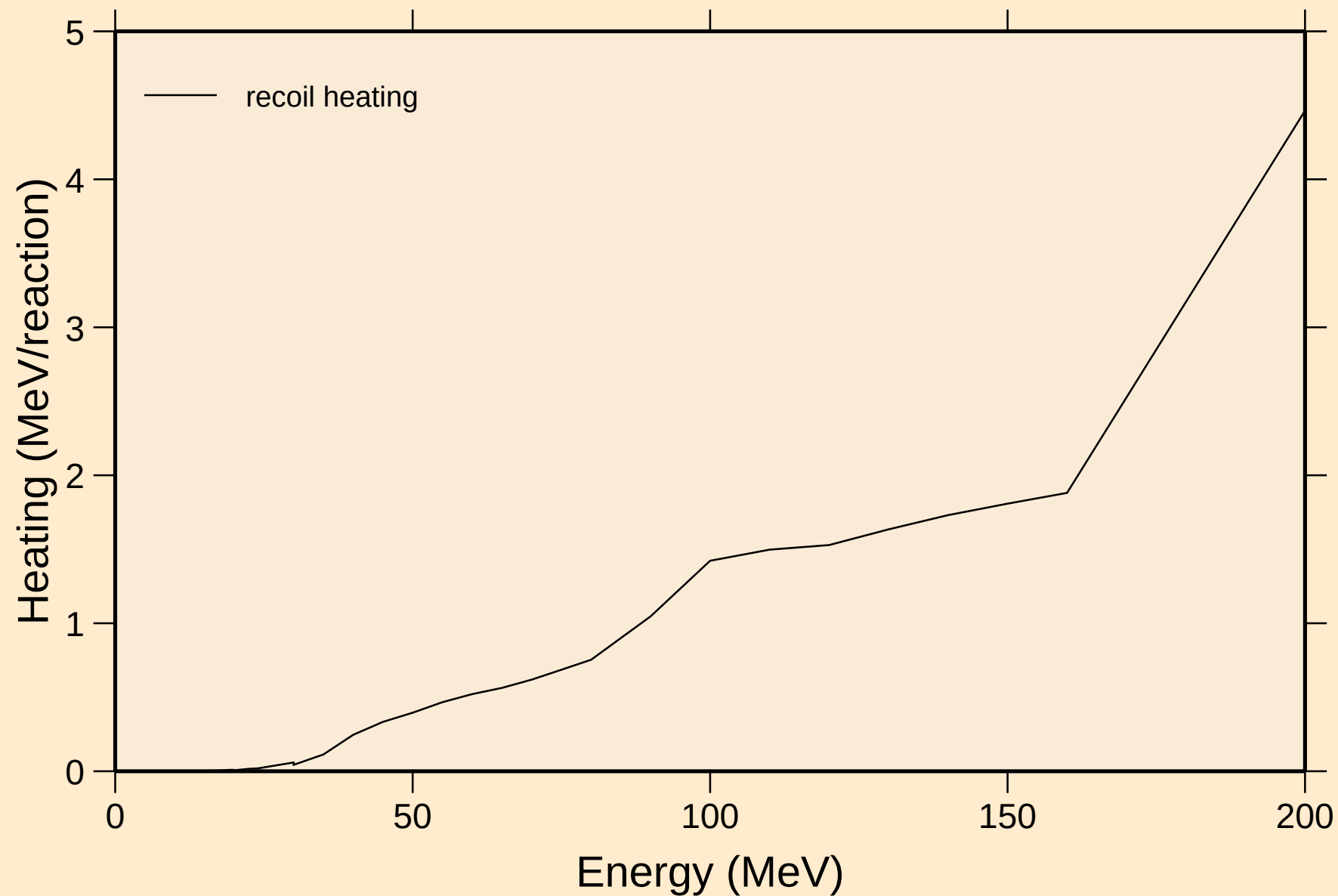
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



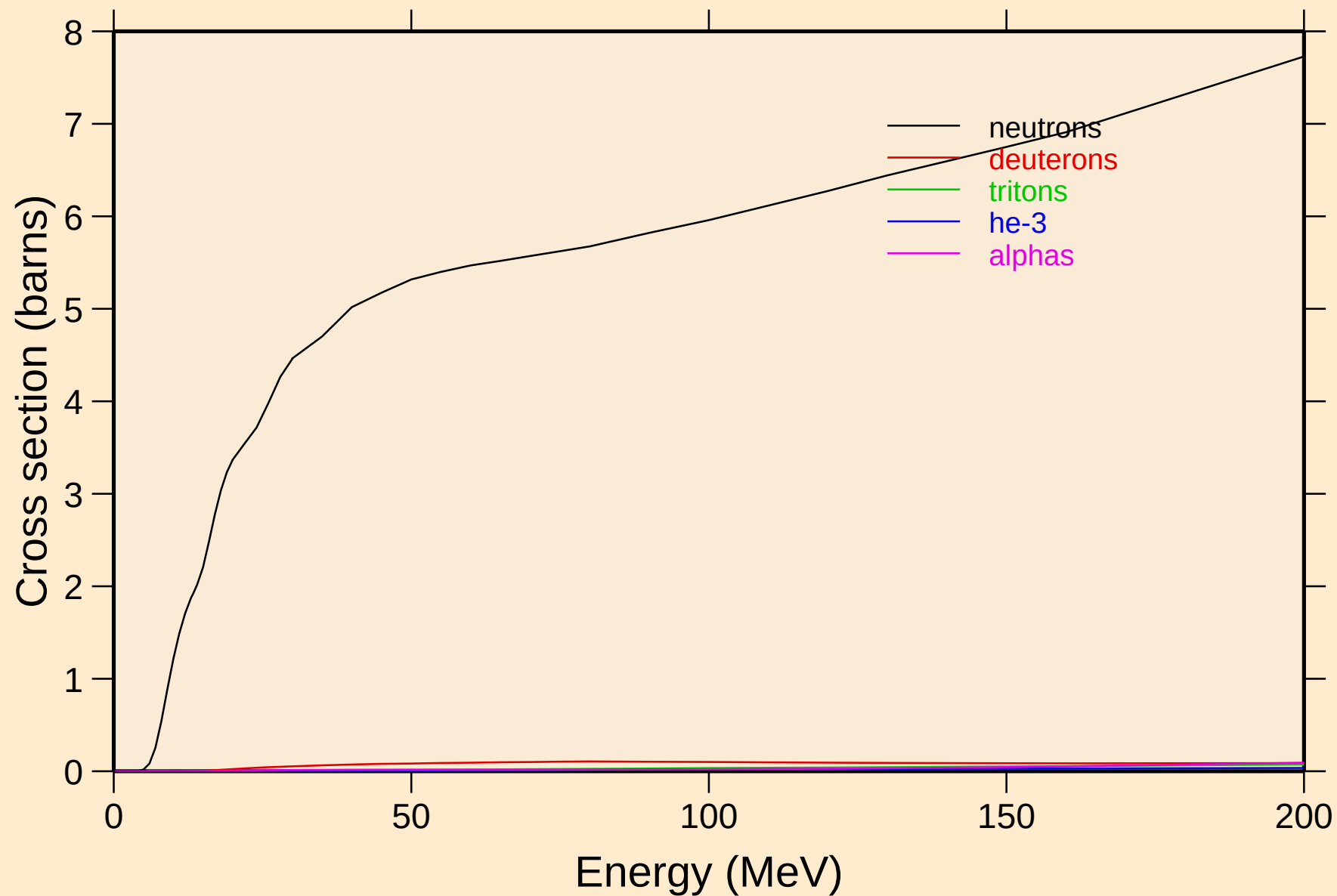
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

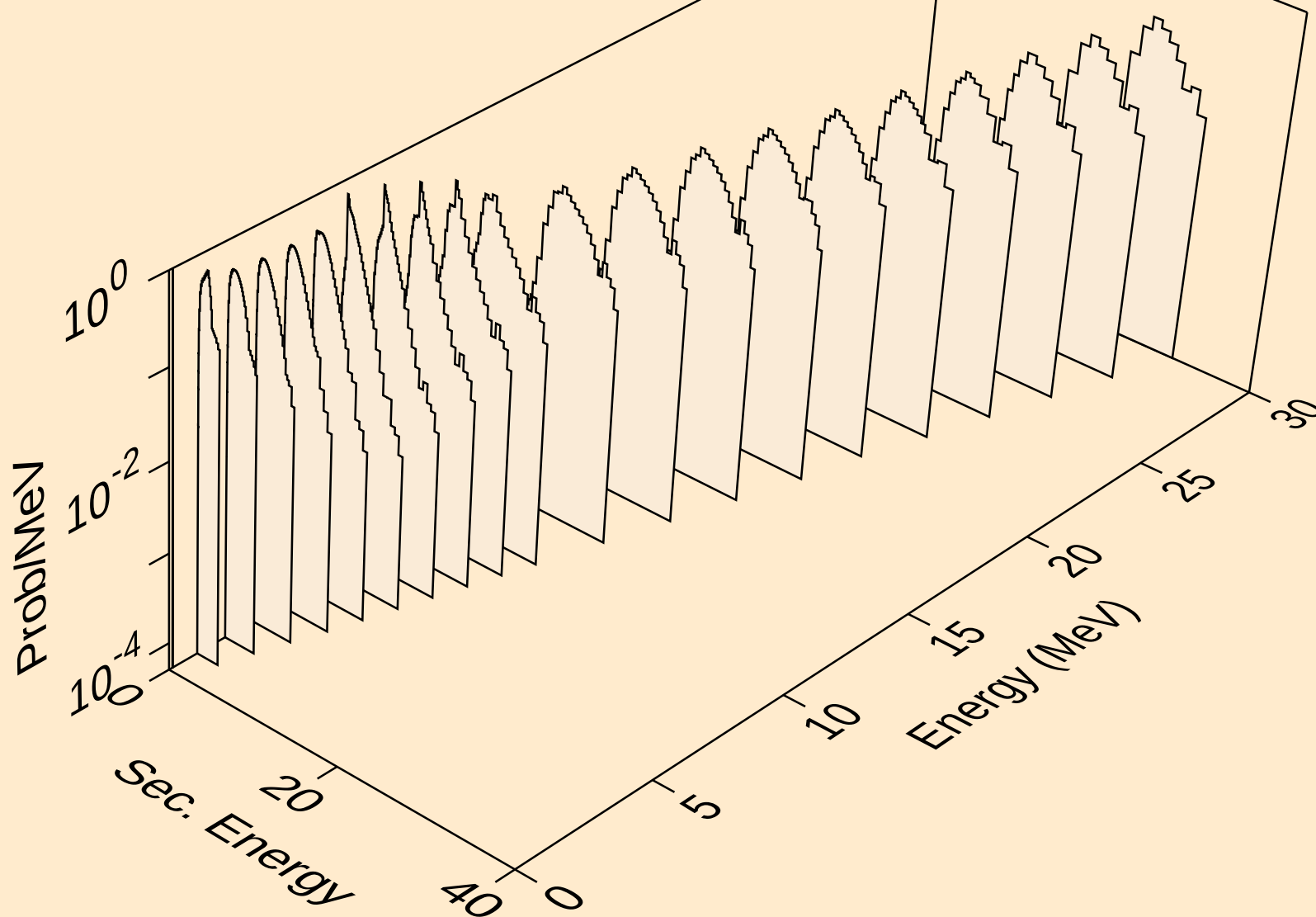


SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K

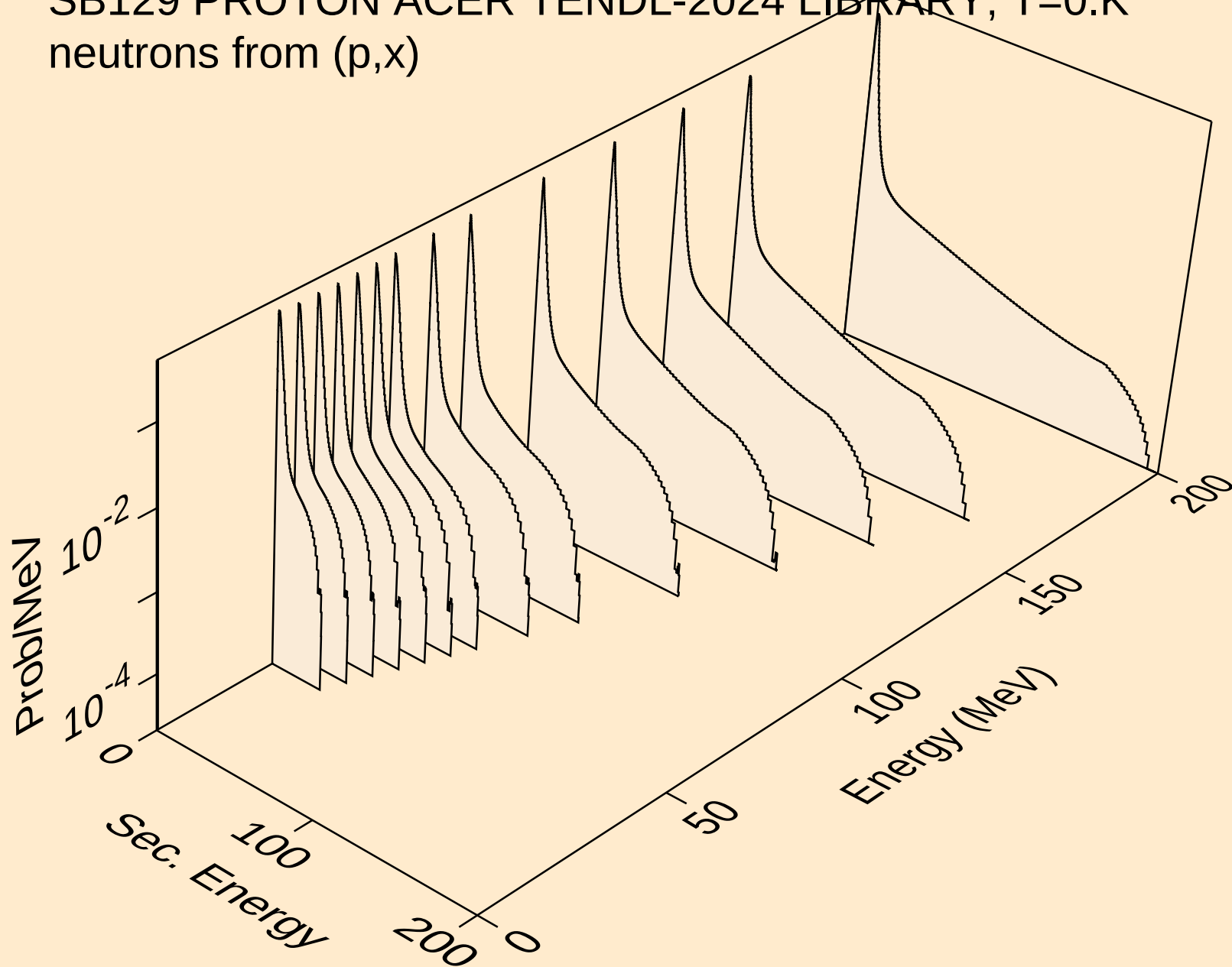
Particle production cross sections



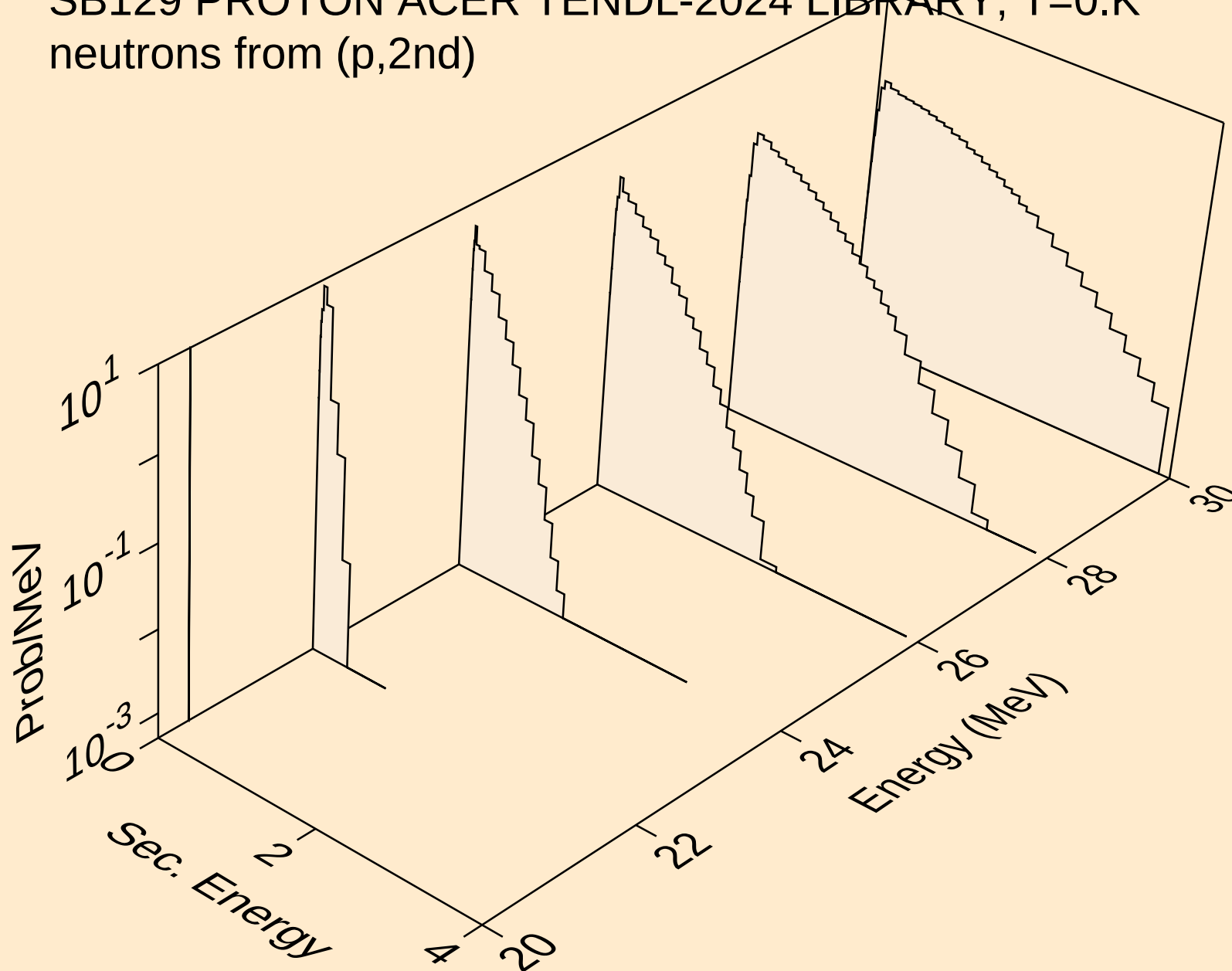
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



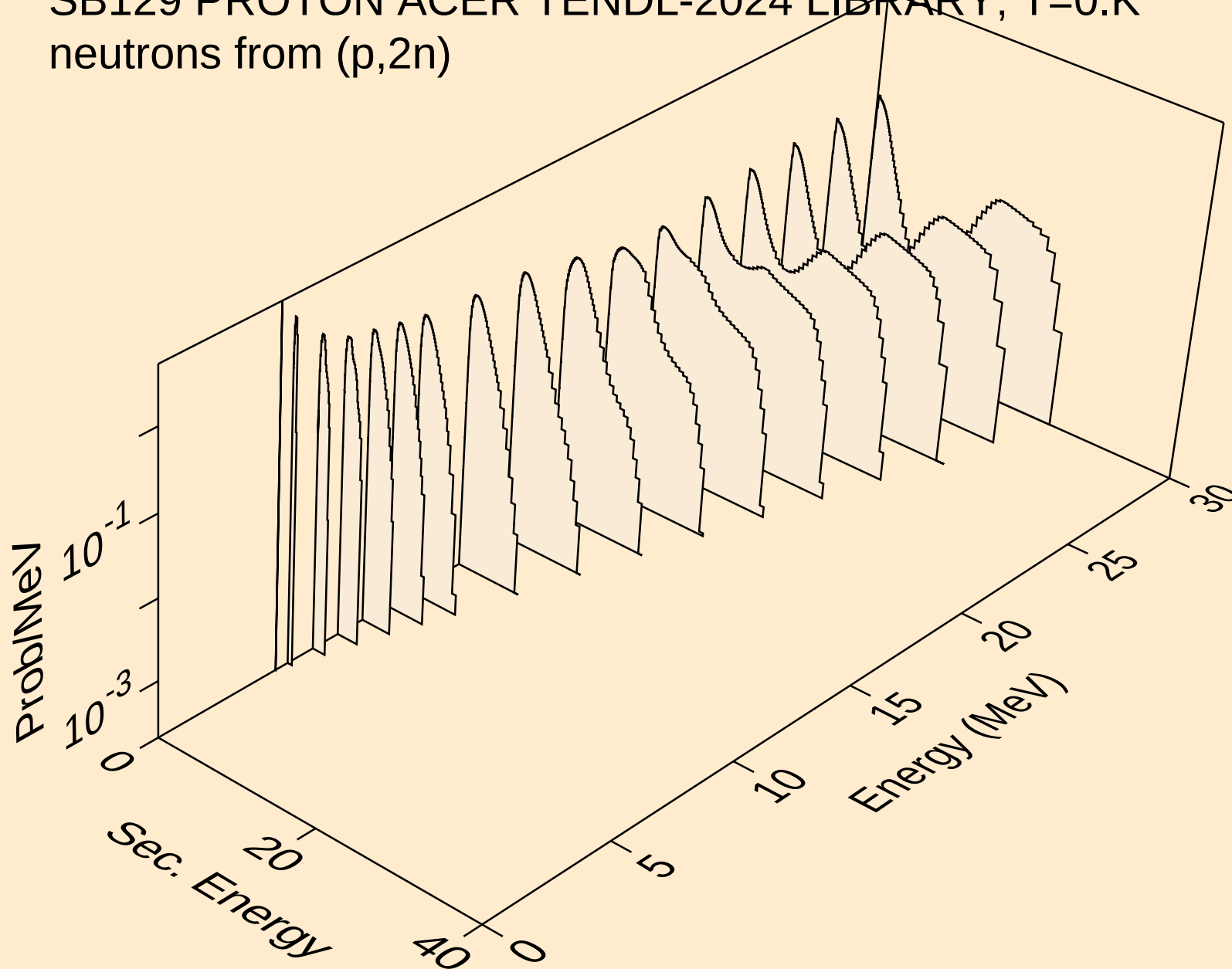
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



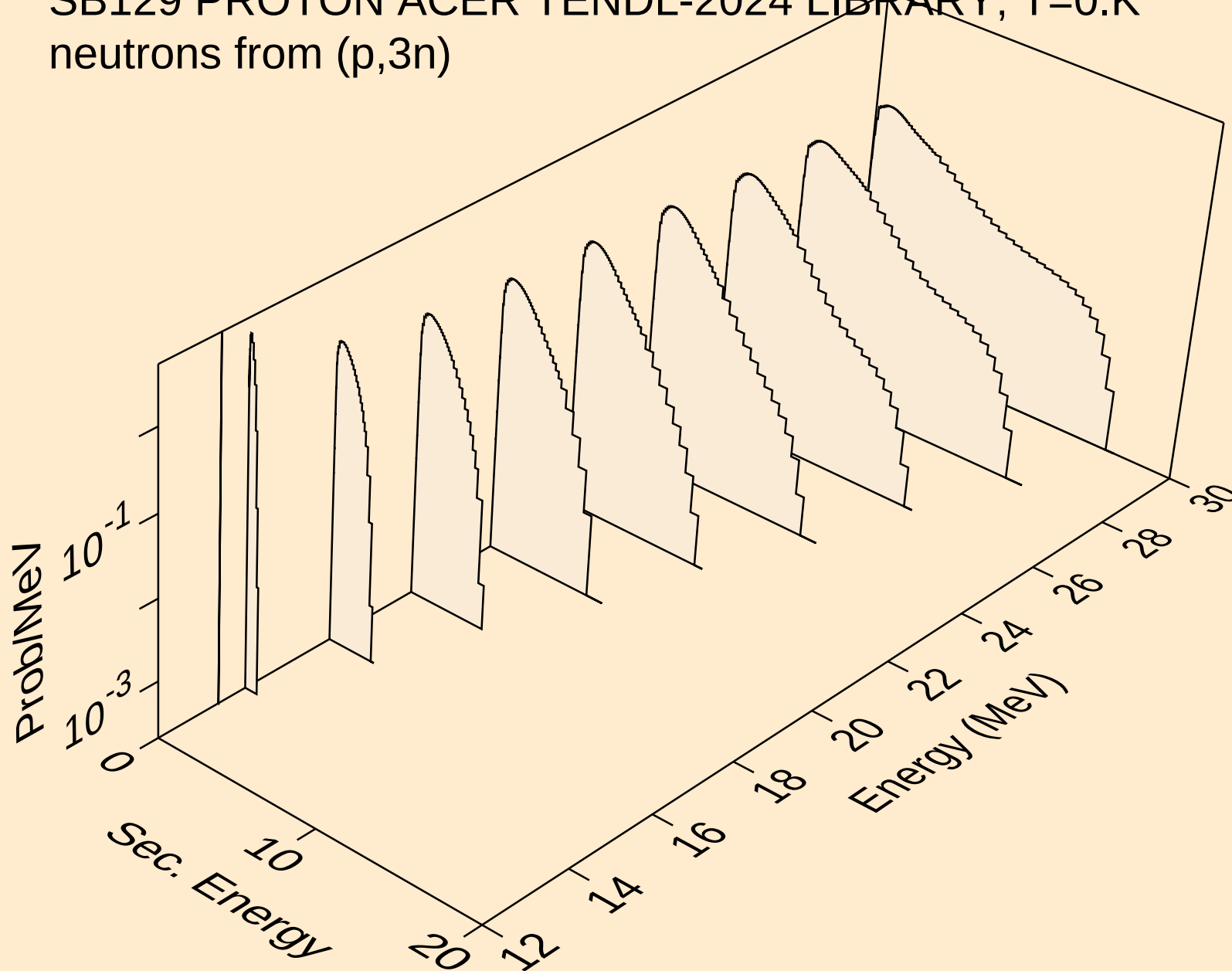
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2nd)



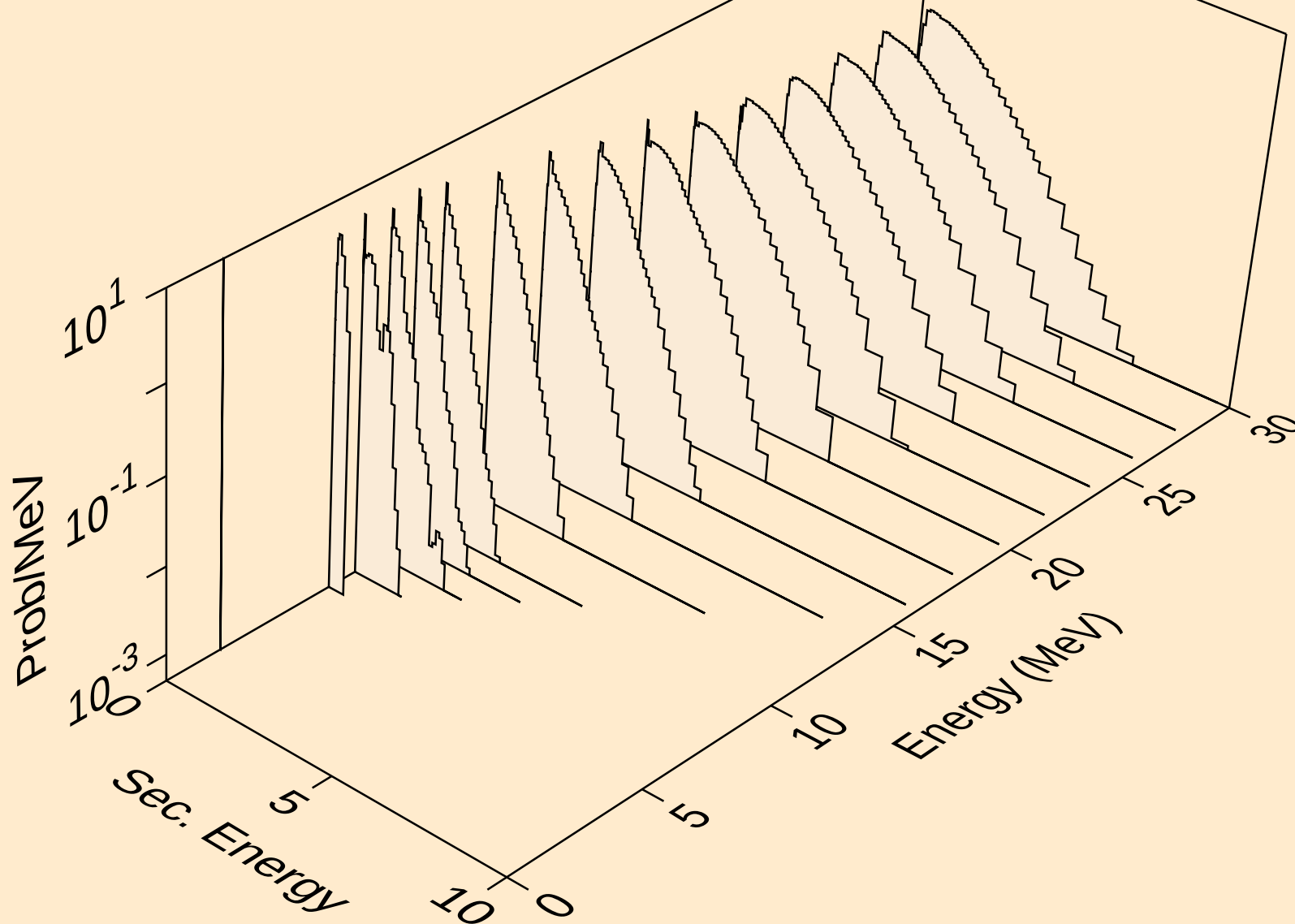
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)



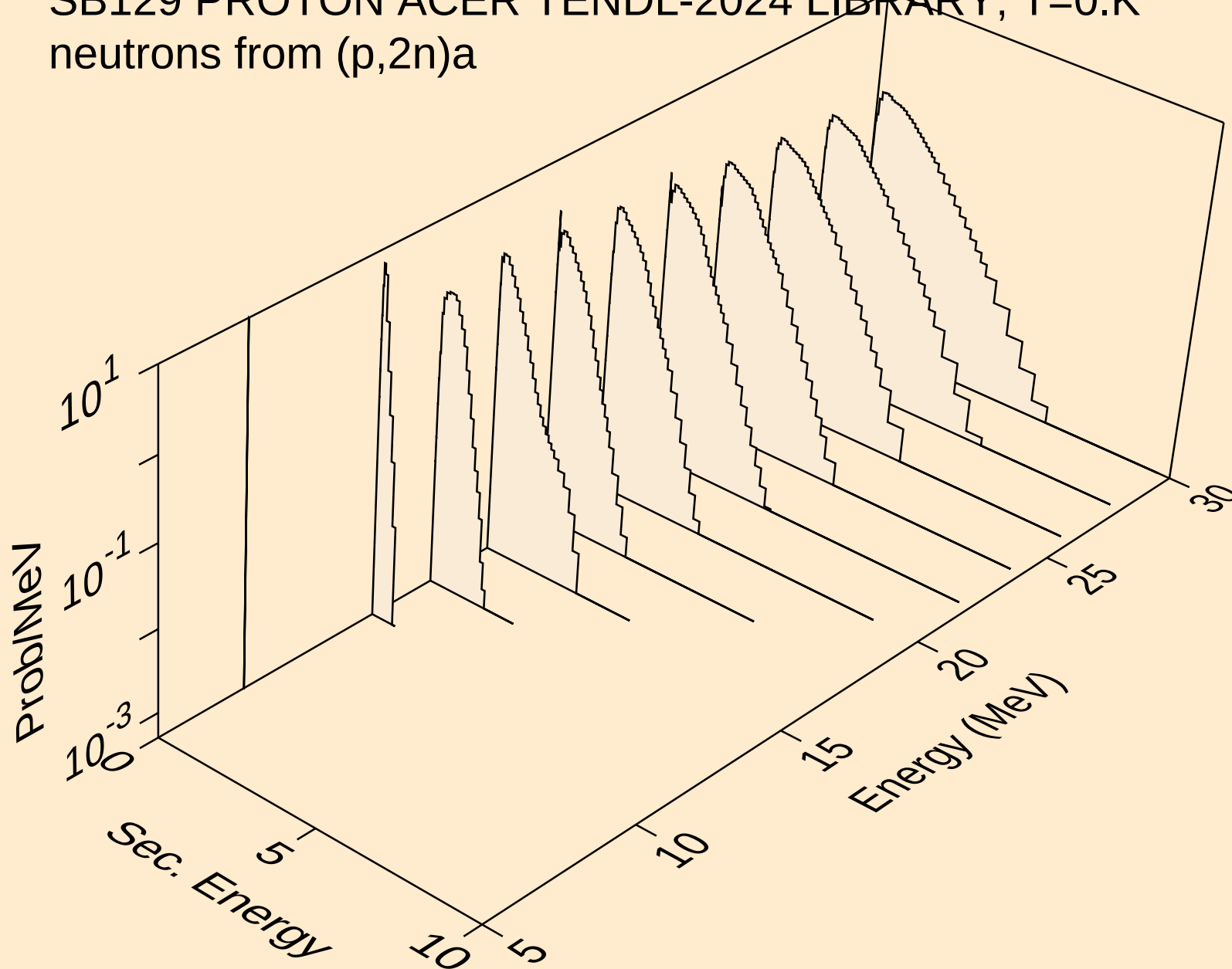
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,3n)



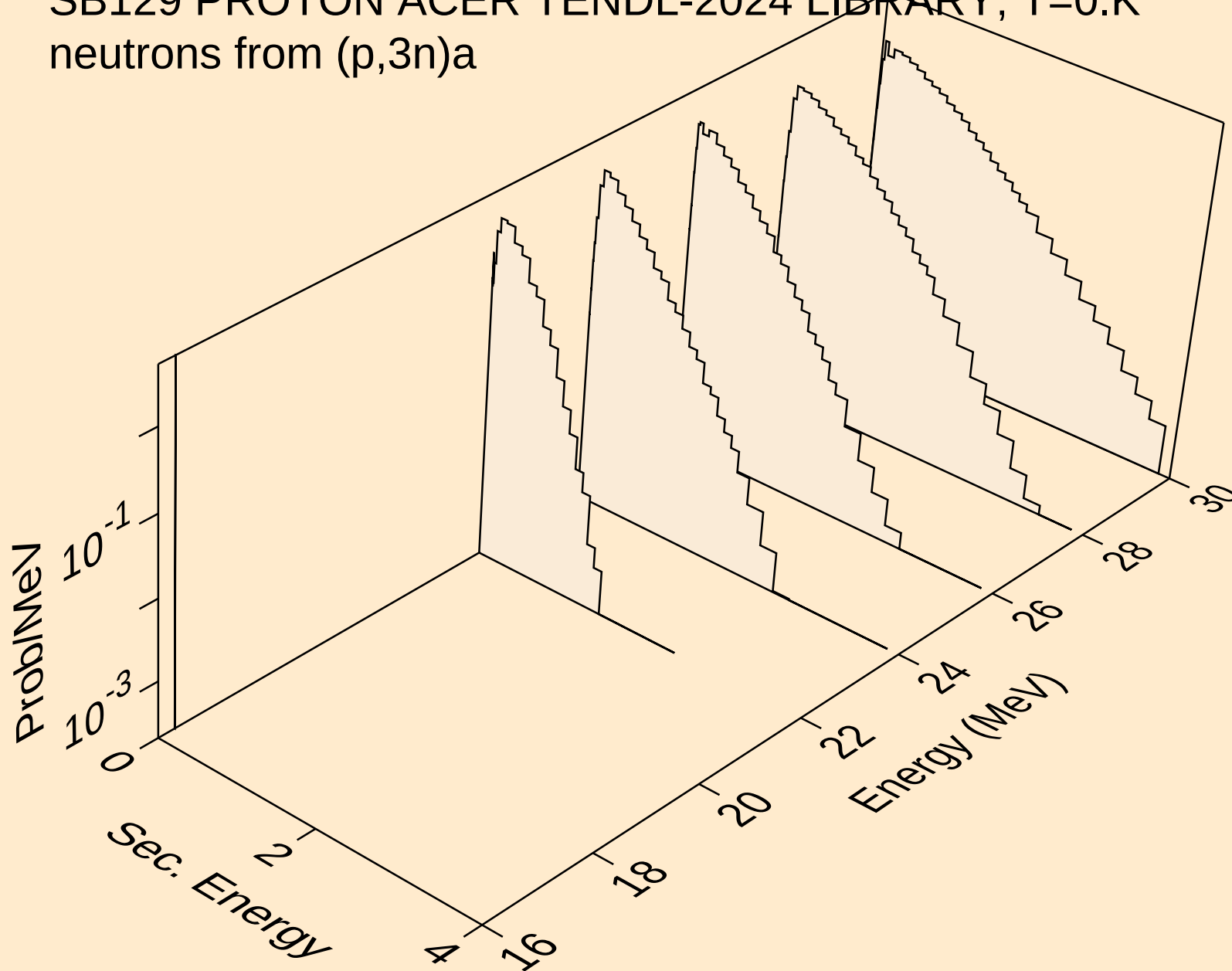
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



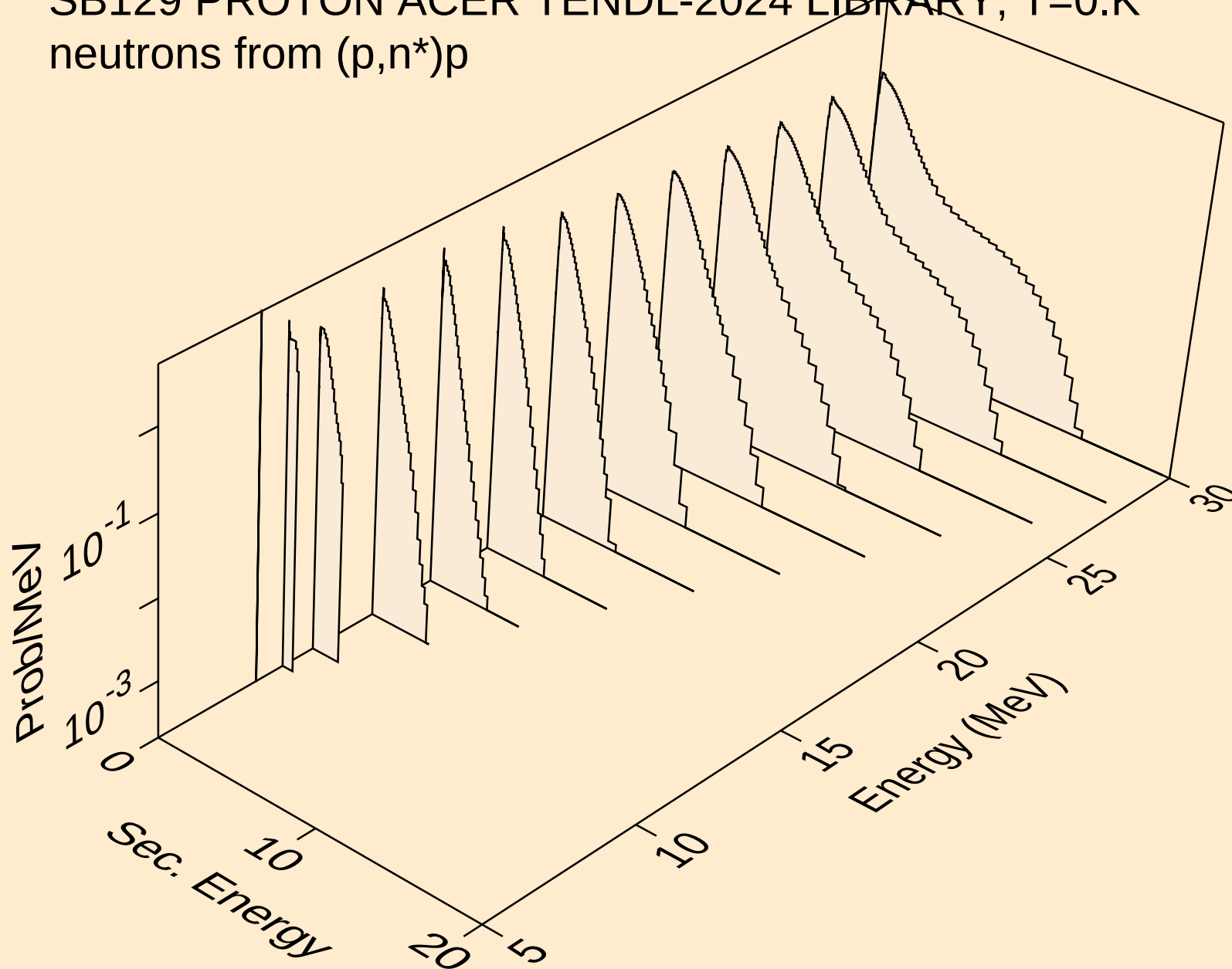
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)a



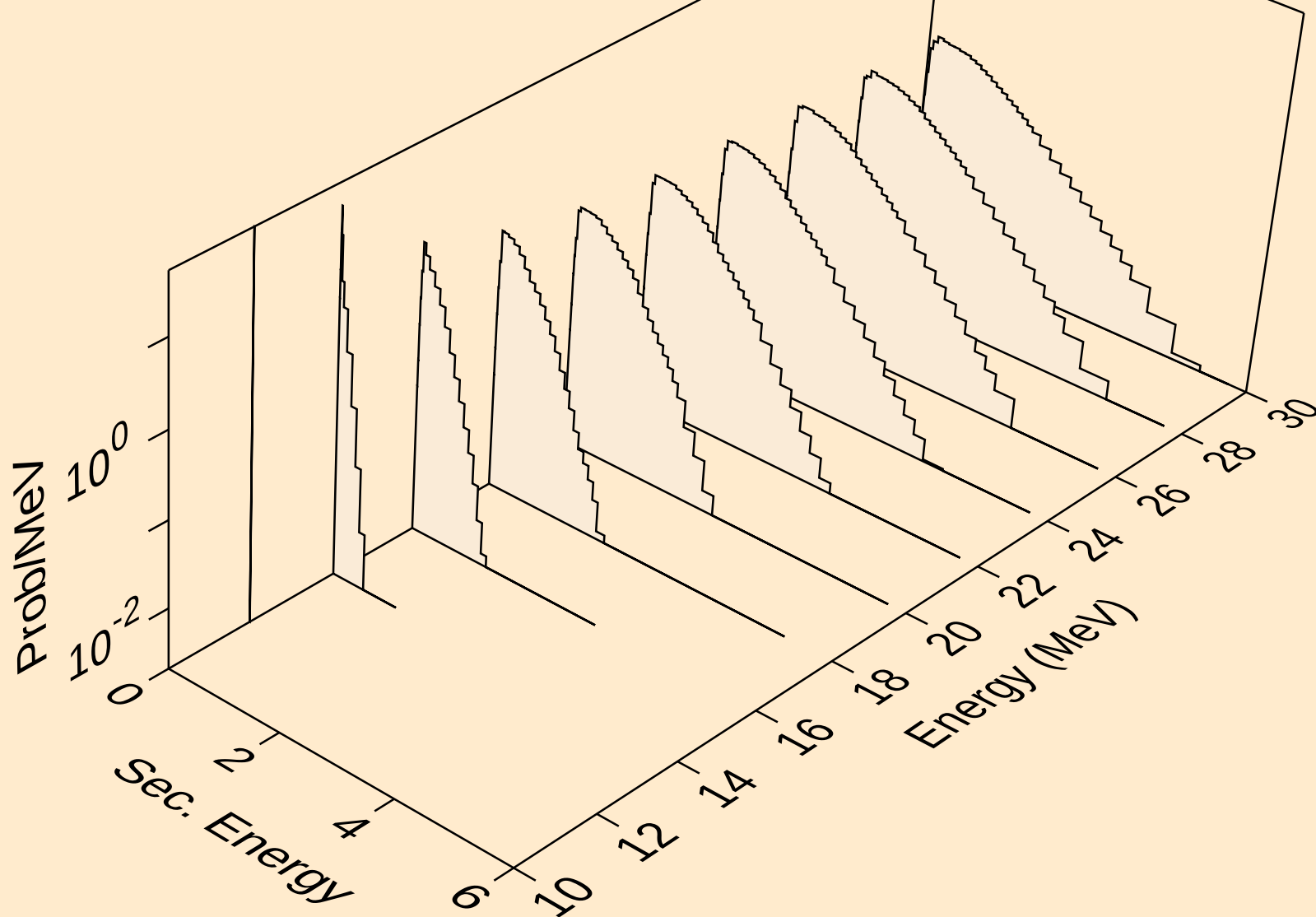
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,3n)a



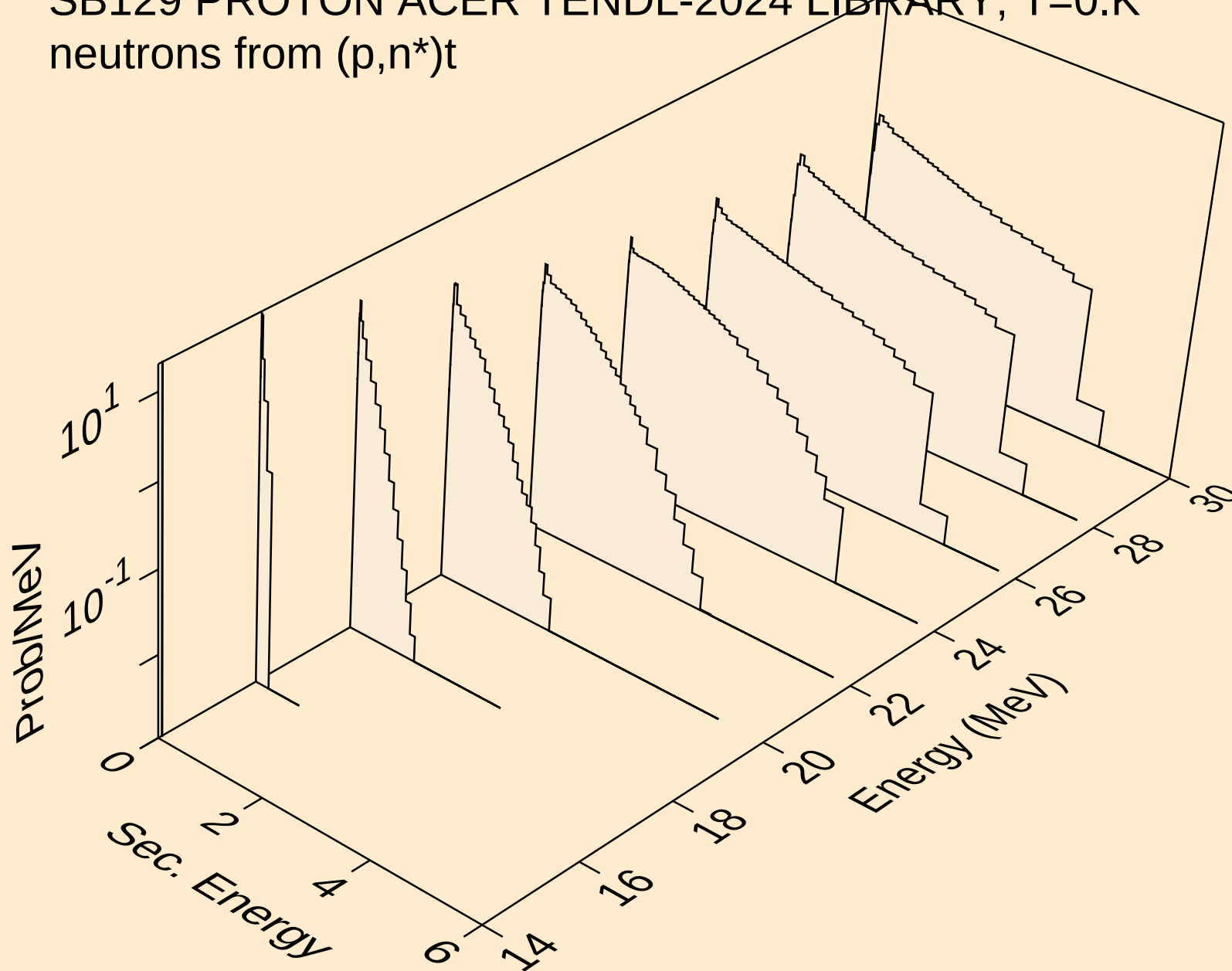
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



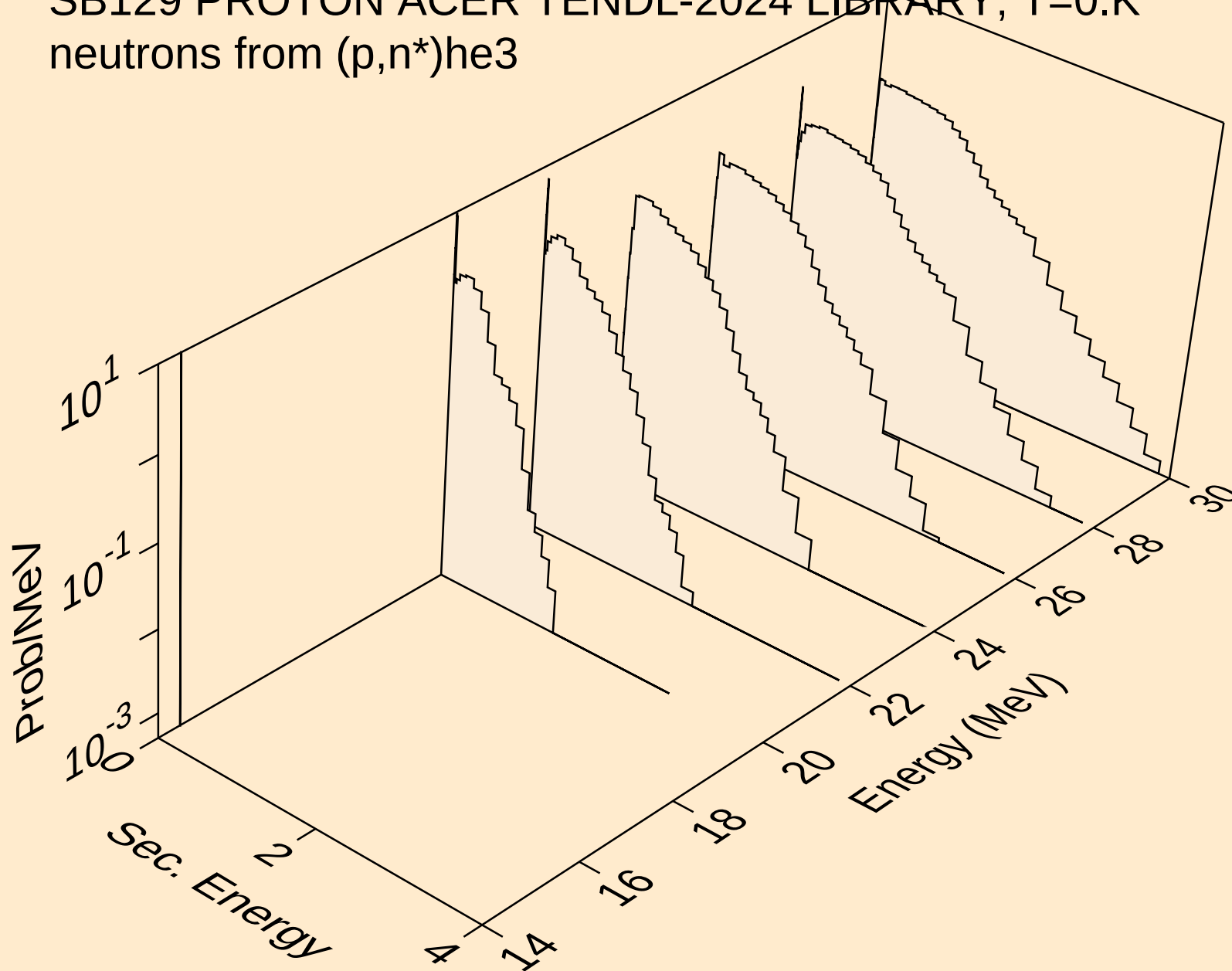
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)d



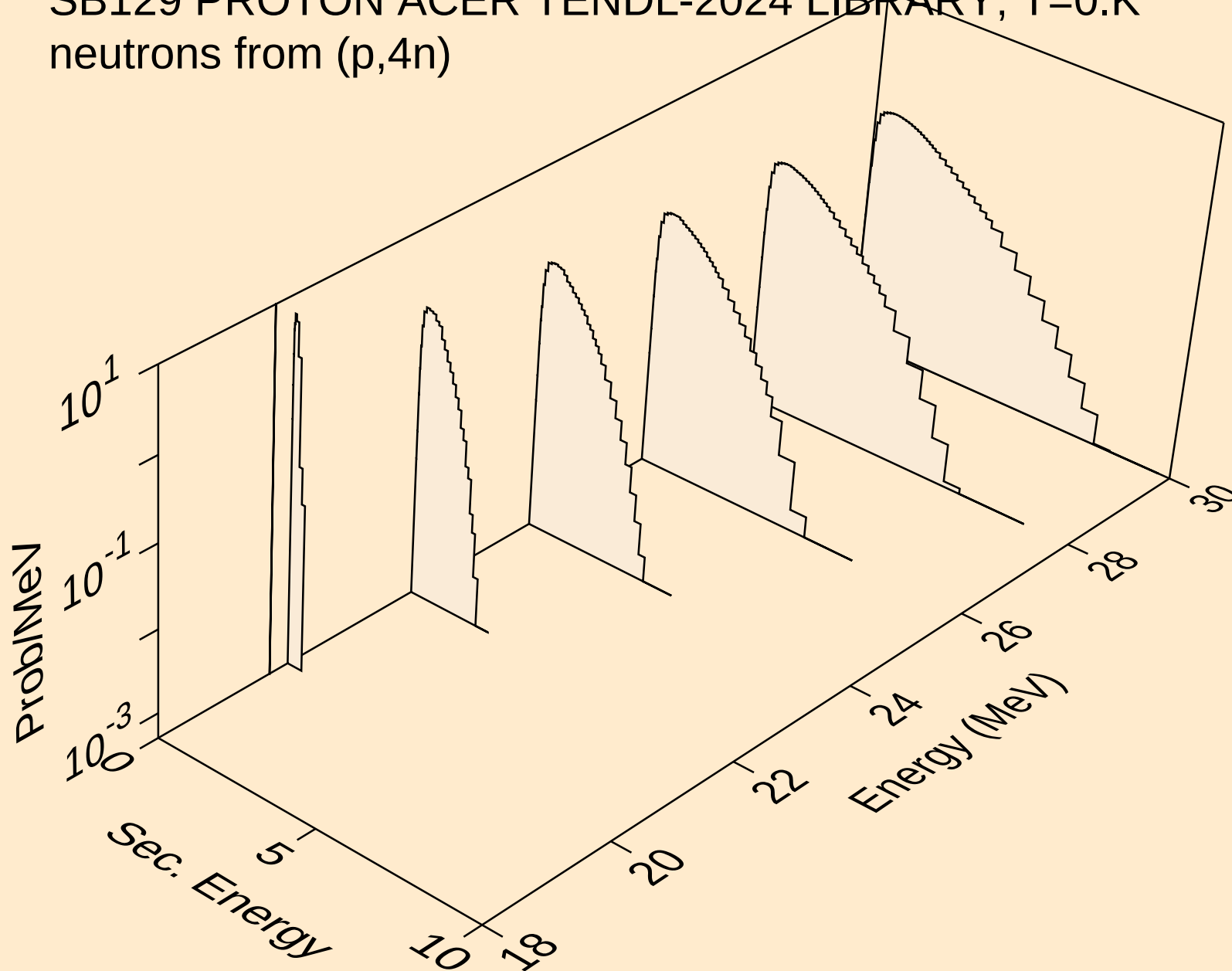
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)t



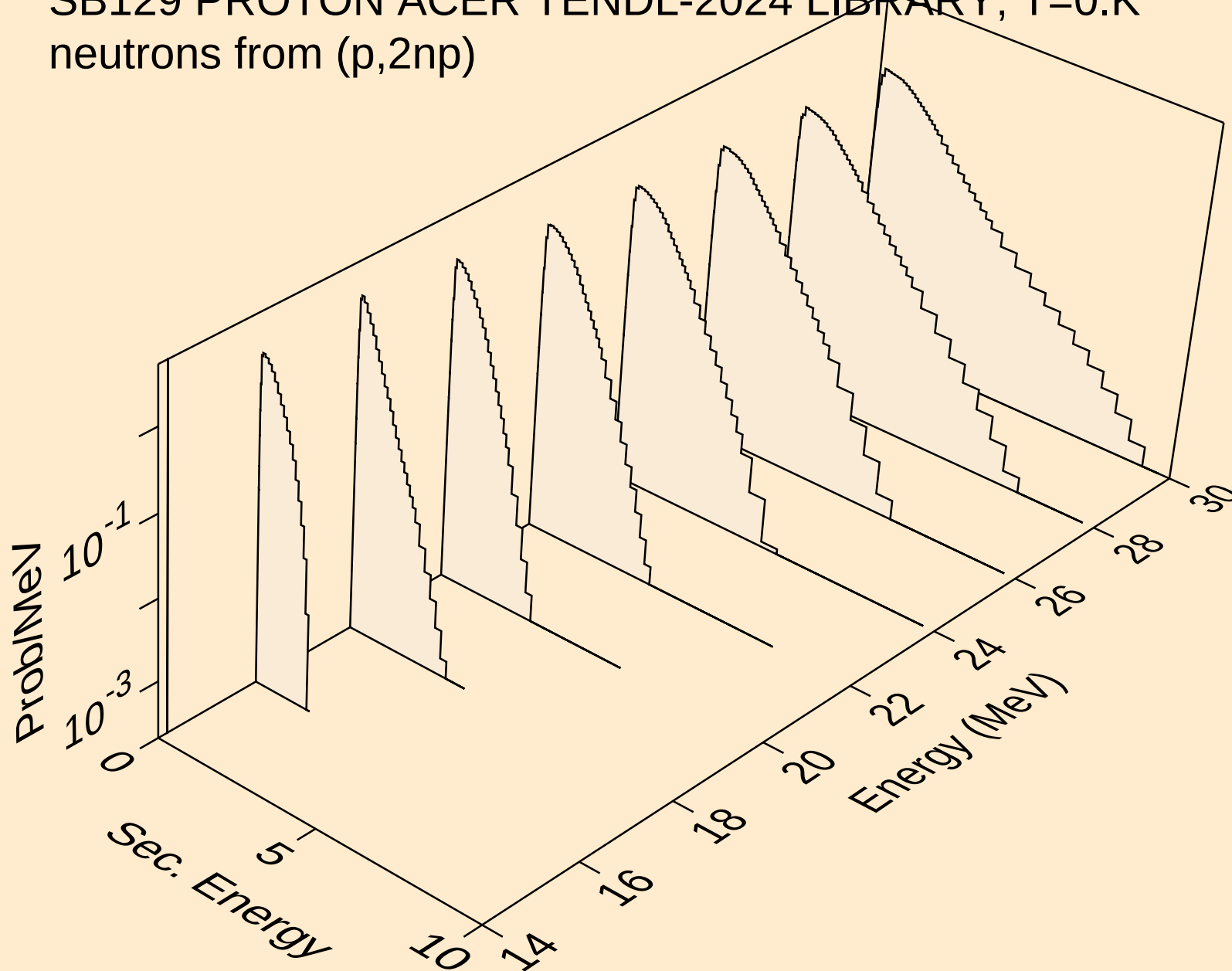
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)he3



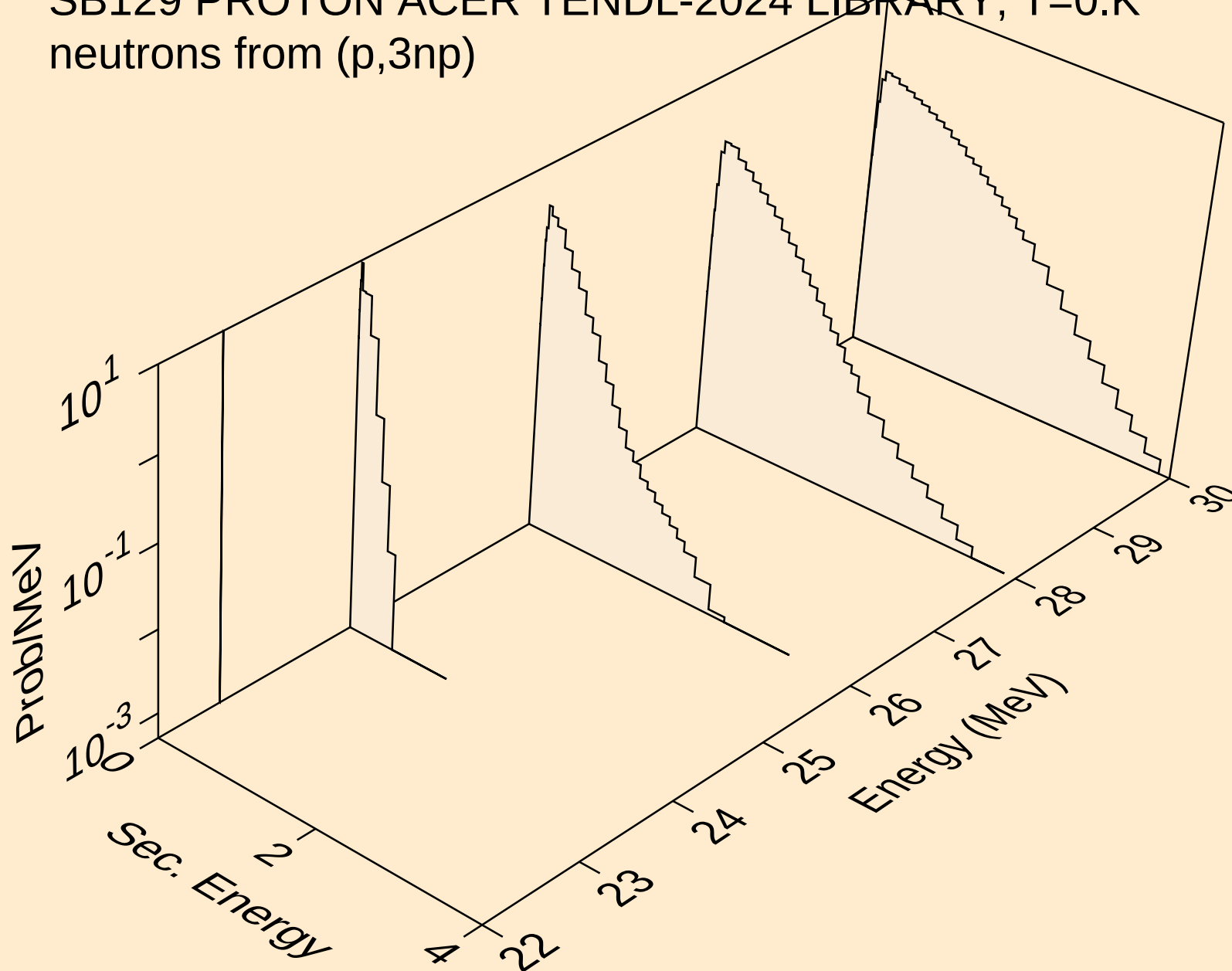
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,4n)



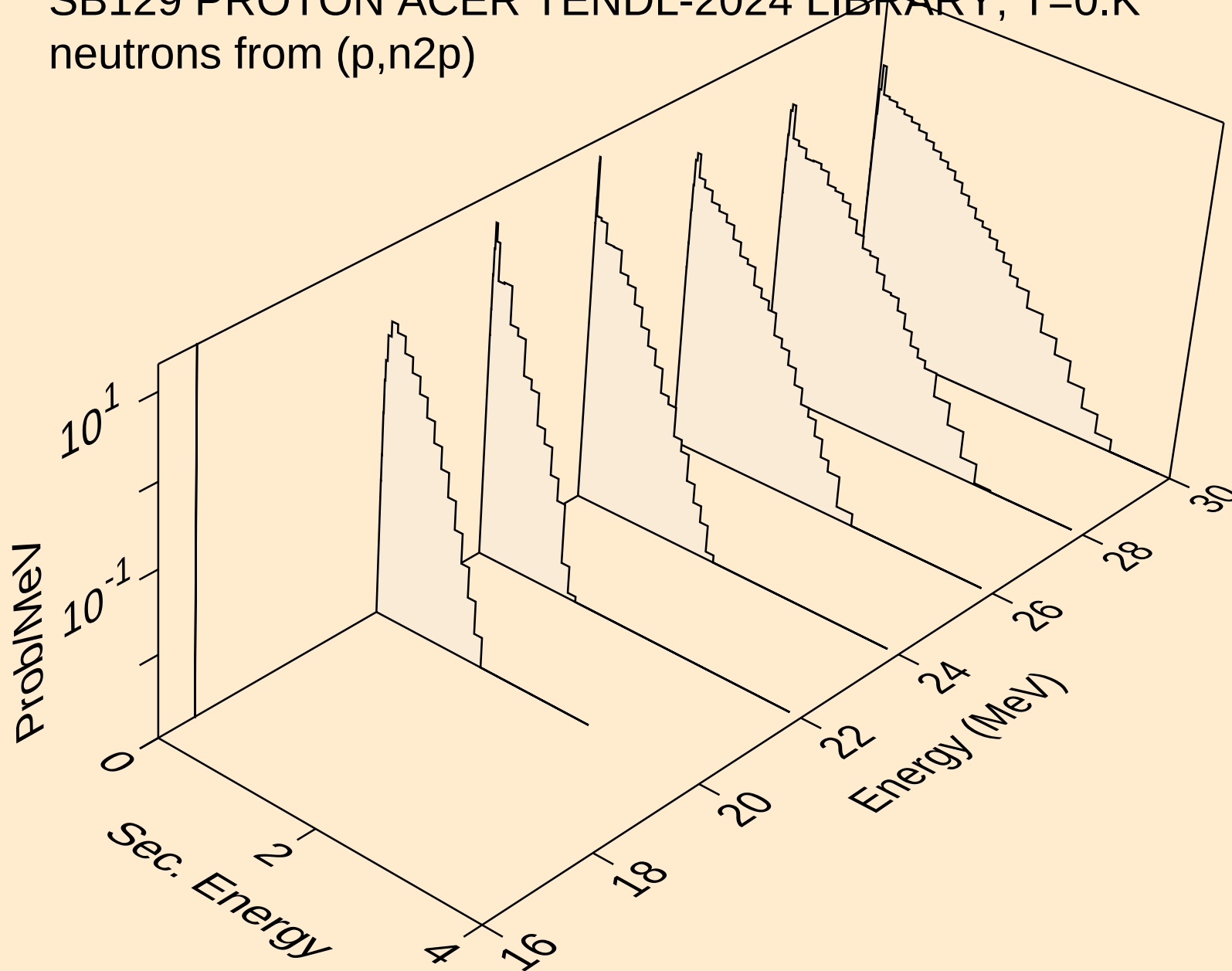
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2np)



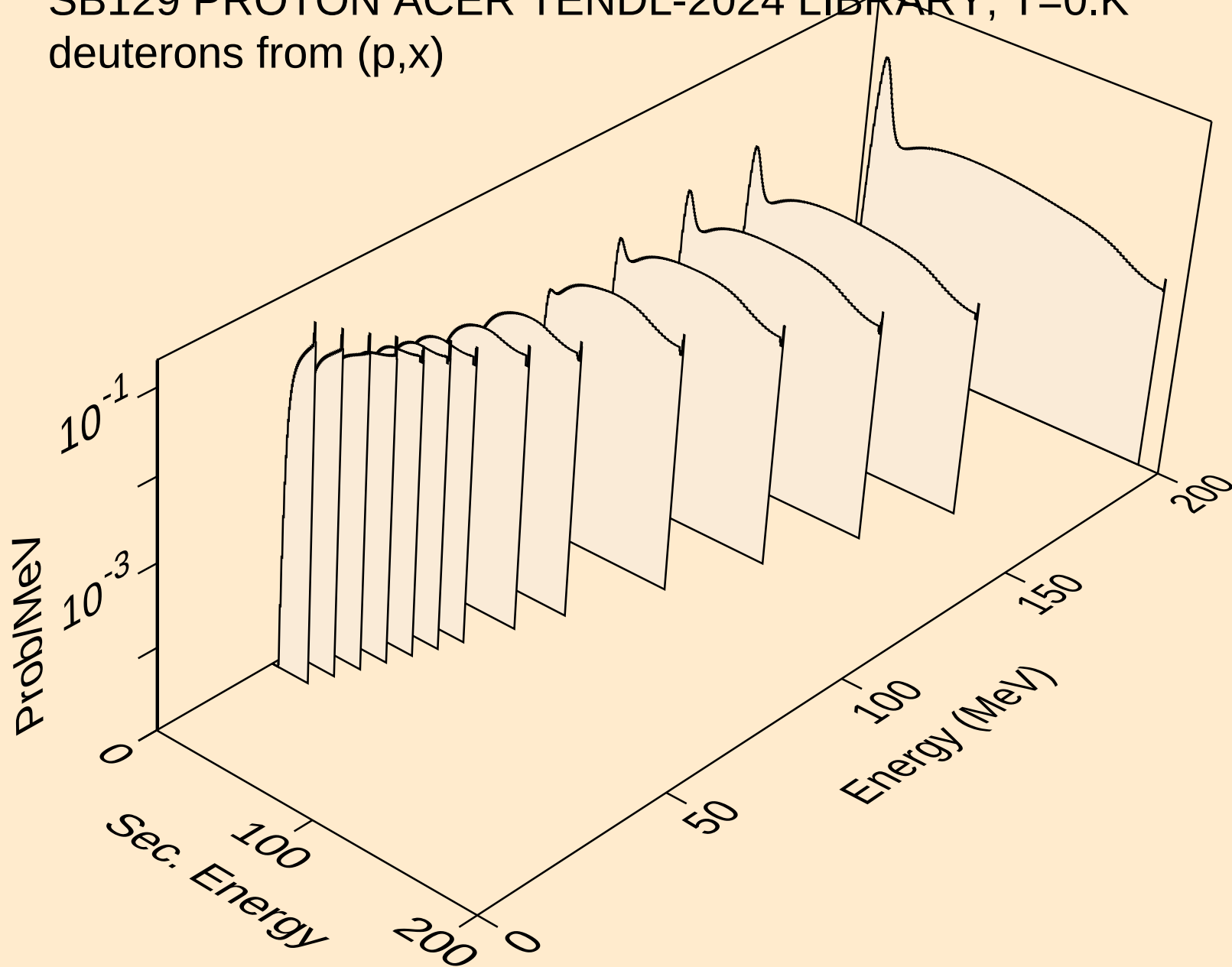
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neutrons from (p,3np)



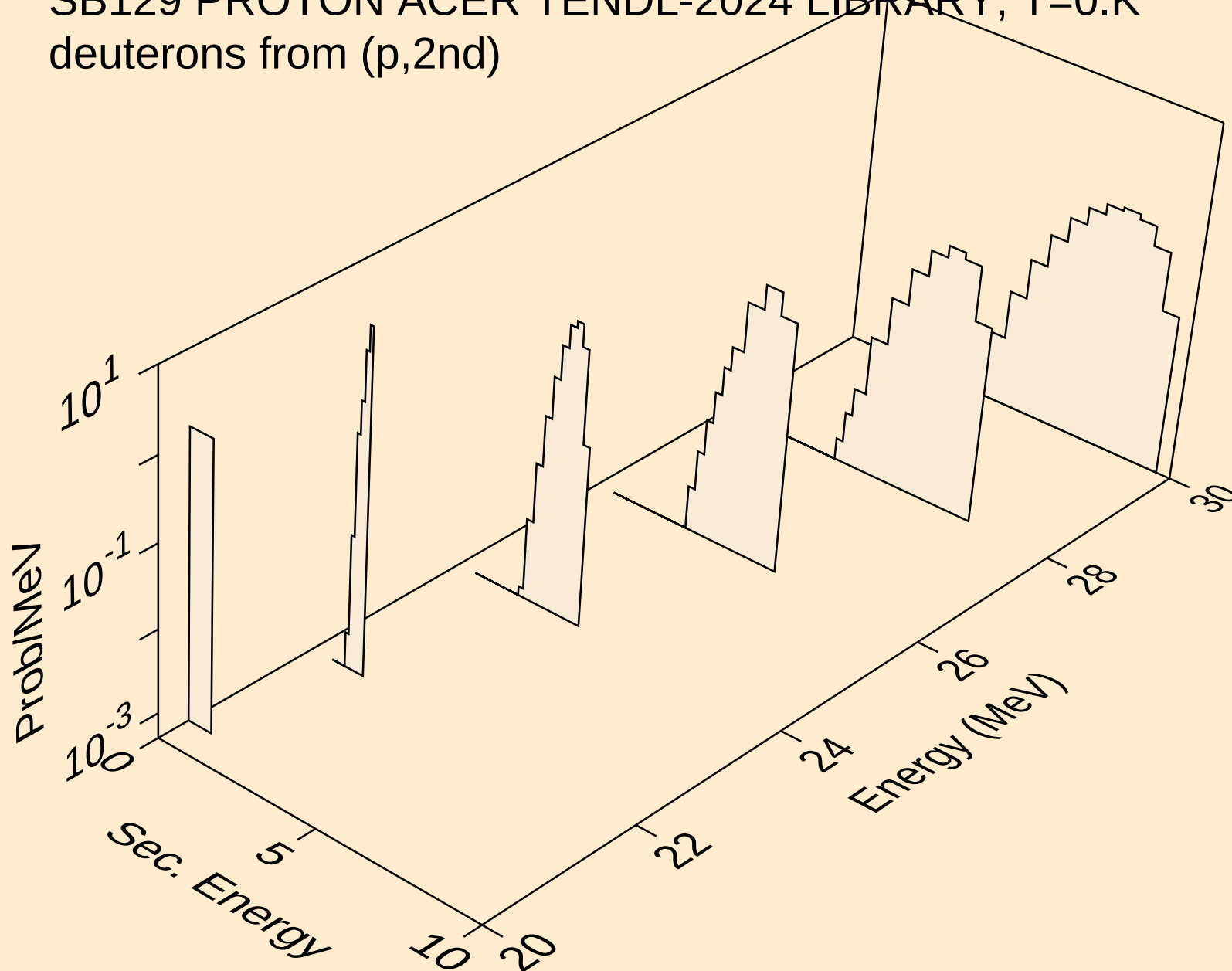
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neutrons from (p,n2p)



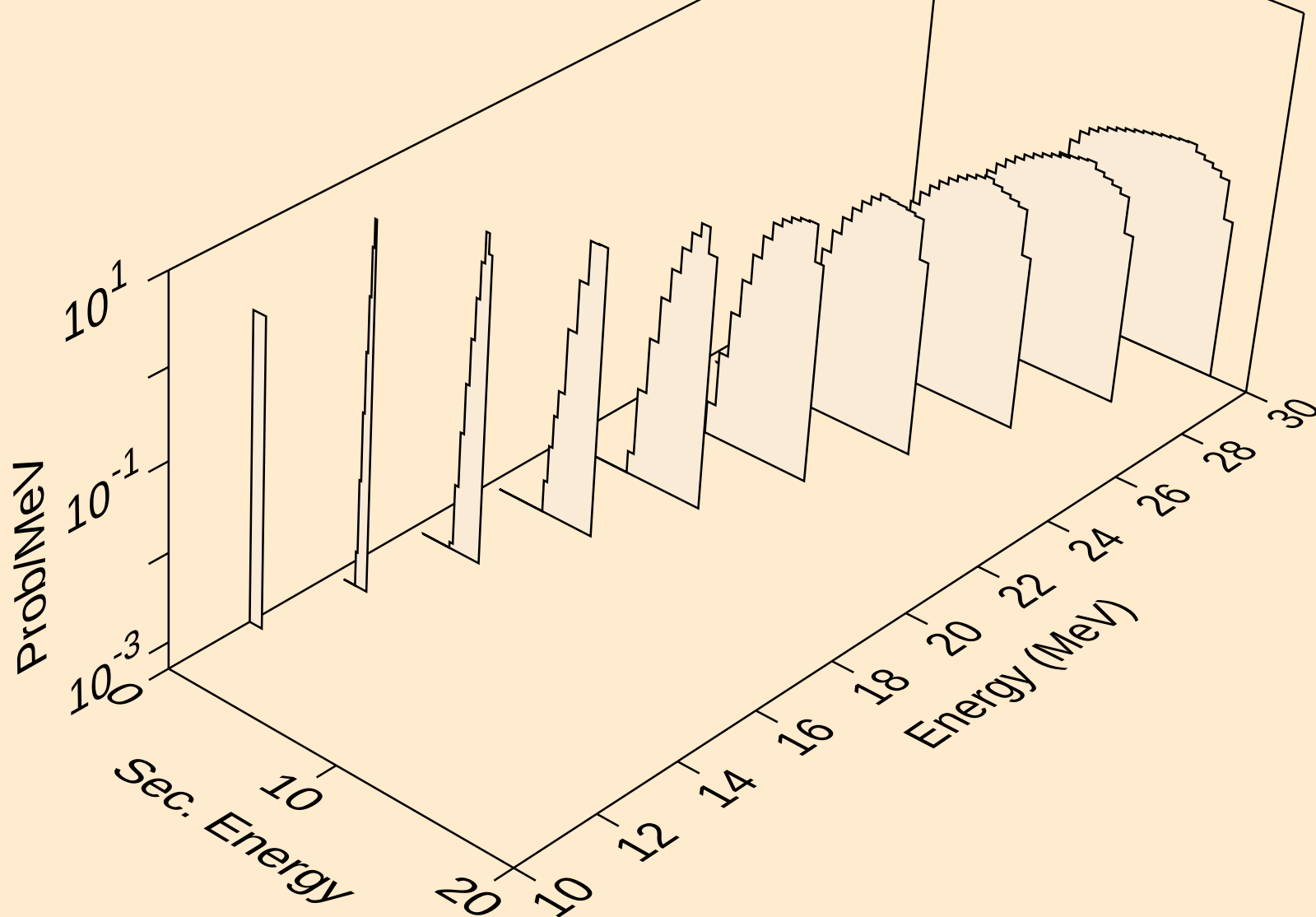
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deuterons from (p,x)



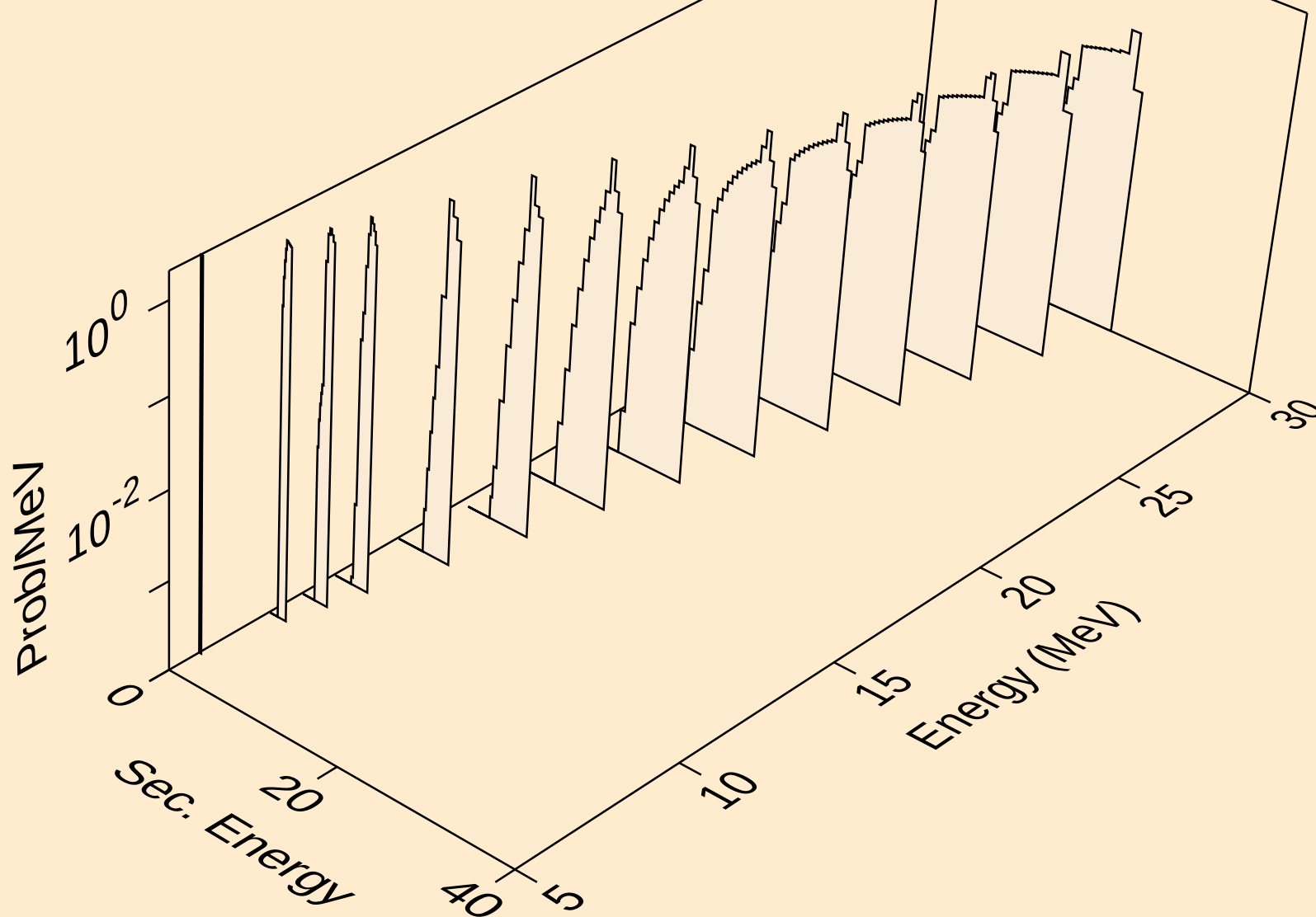
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deuterons from (p,2nd)



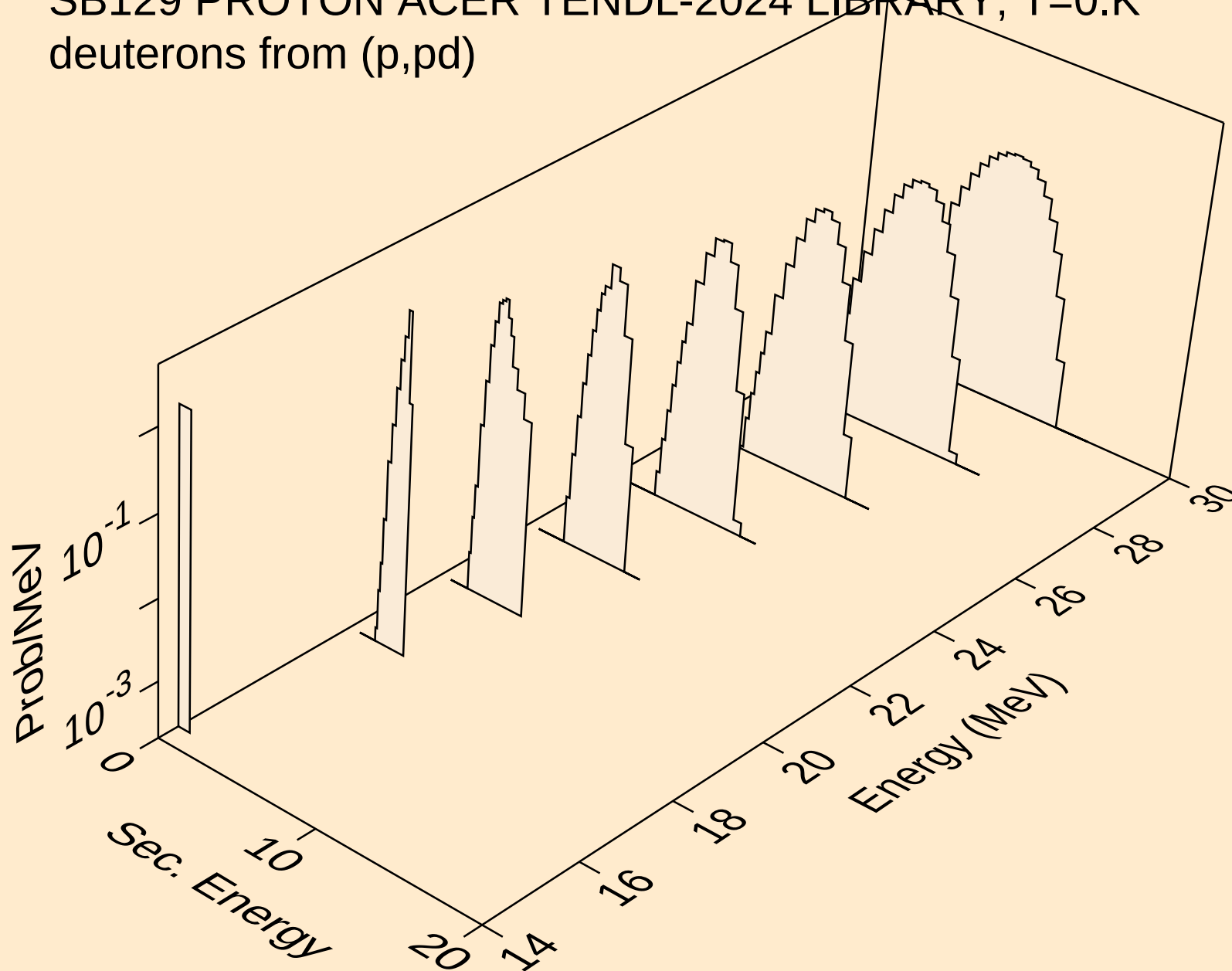
SB129 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
deuterons from $(p,n^*)d$



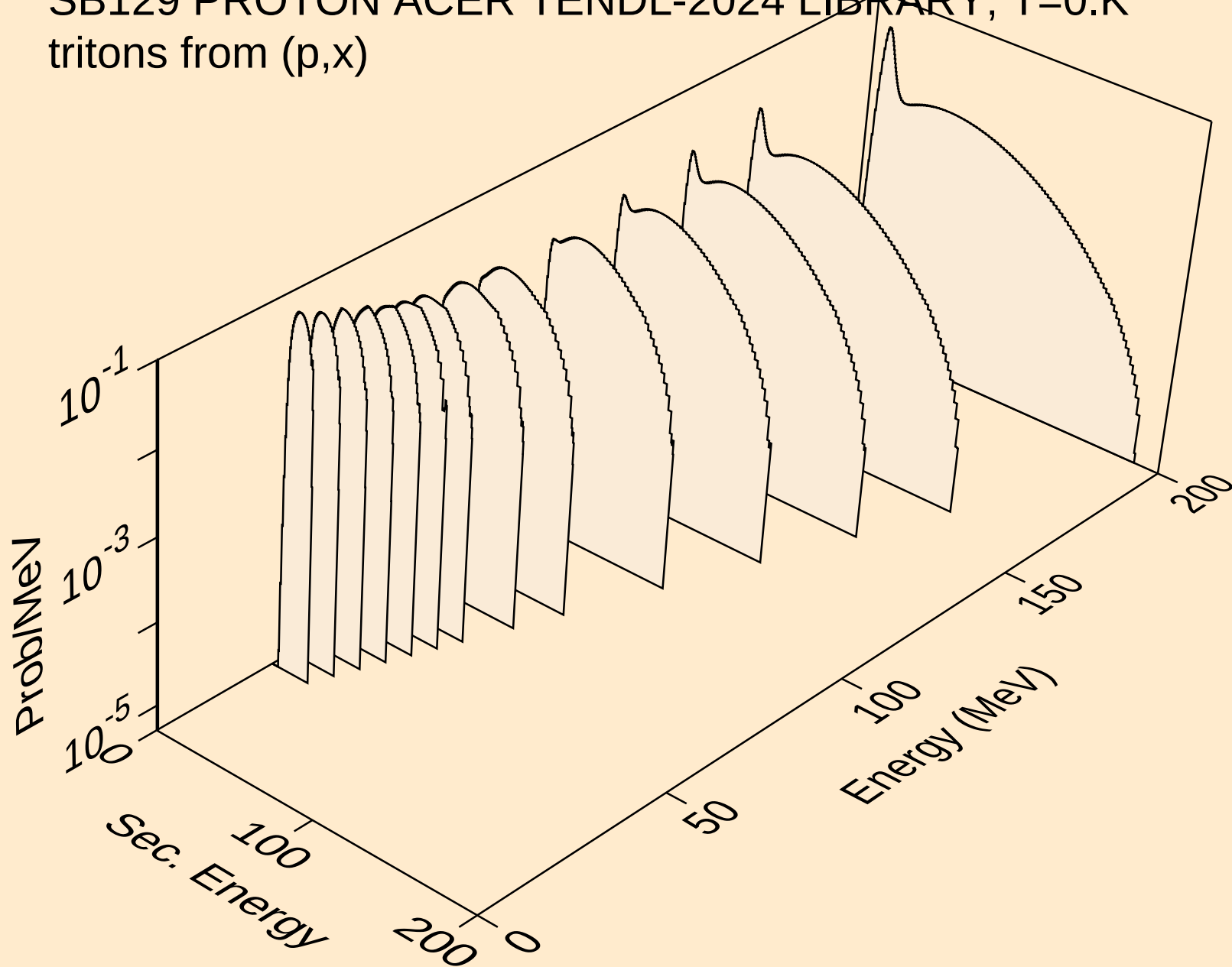
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deuterons from (p,d)



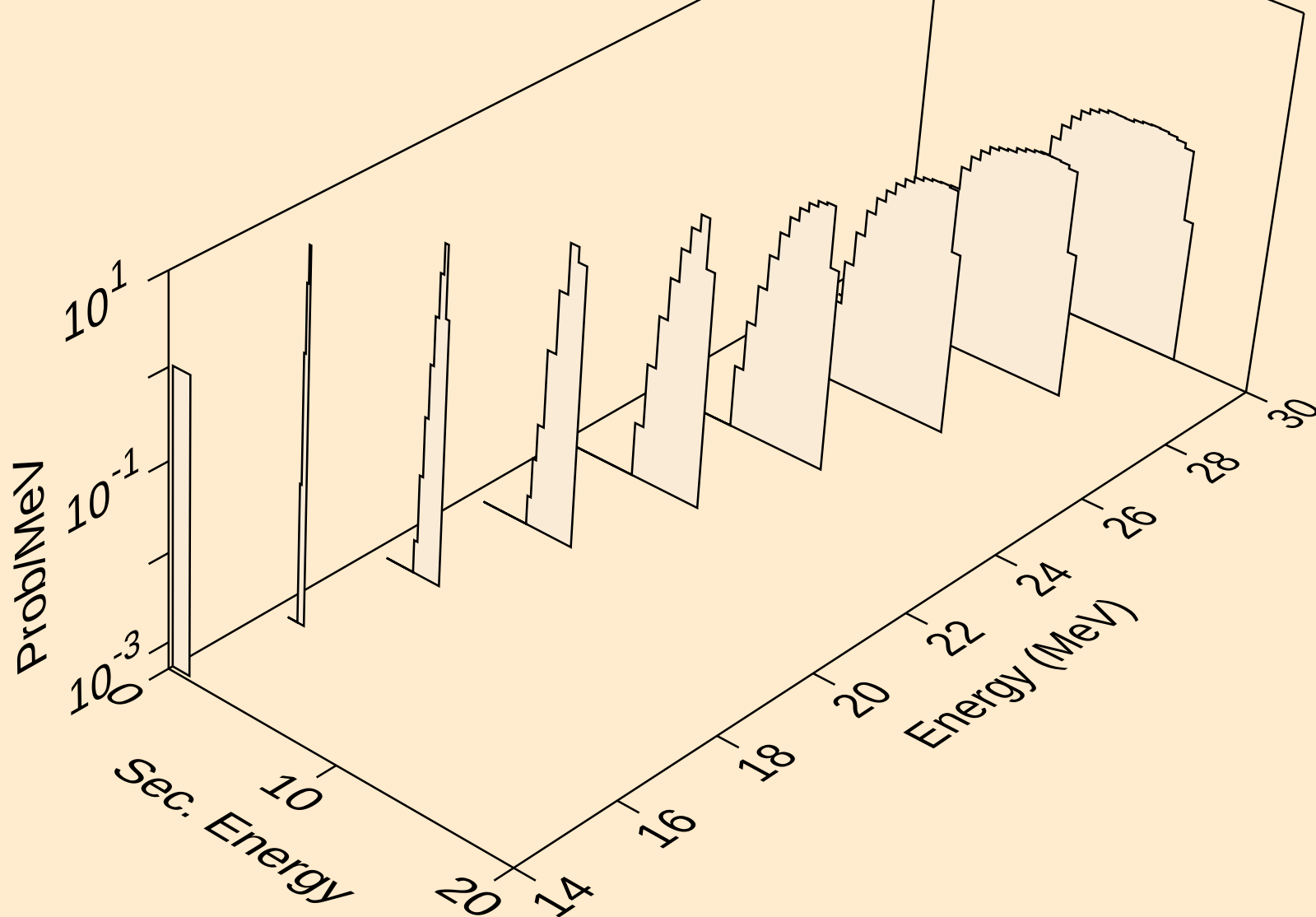
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,pd)



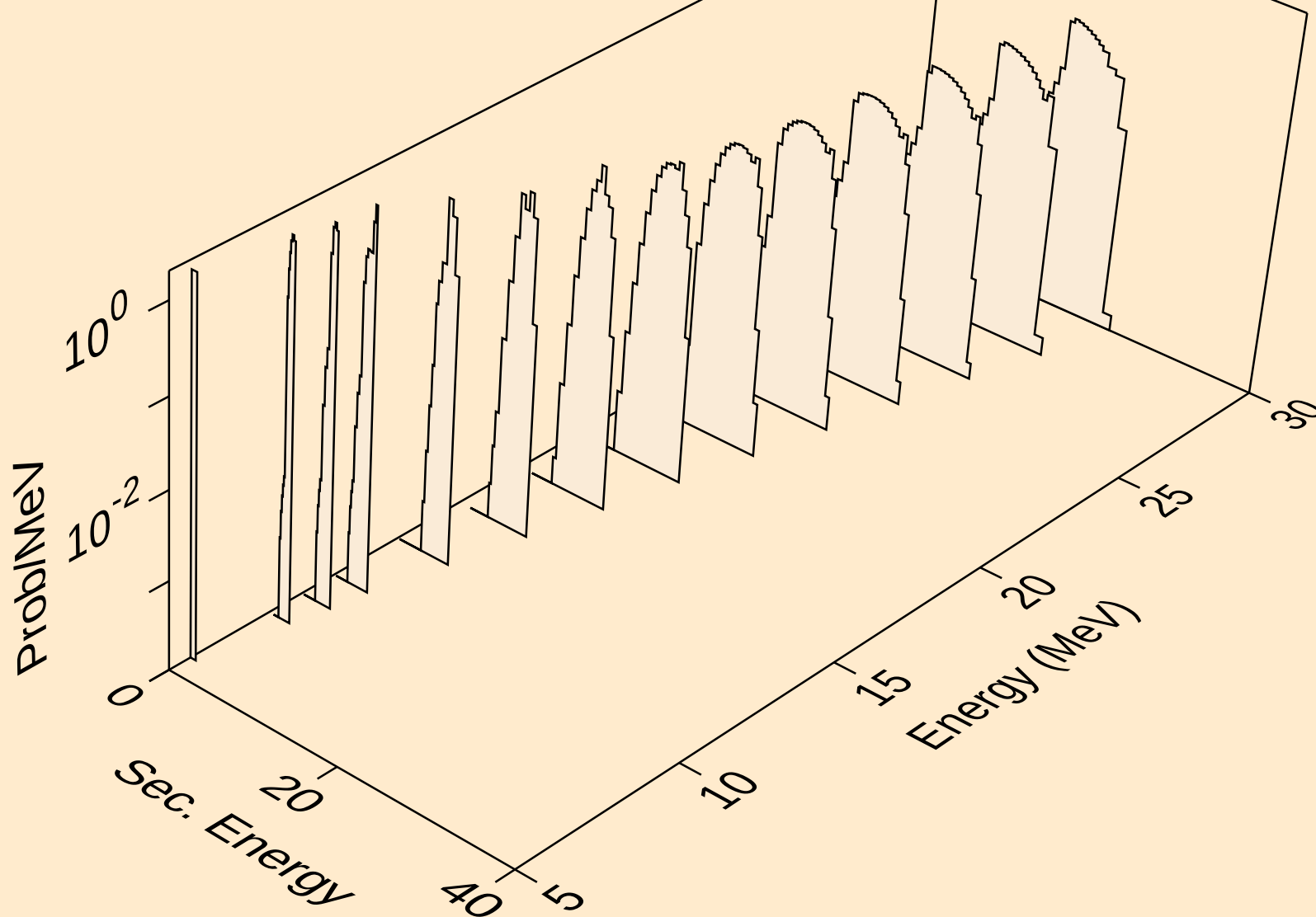
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



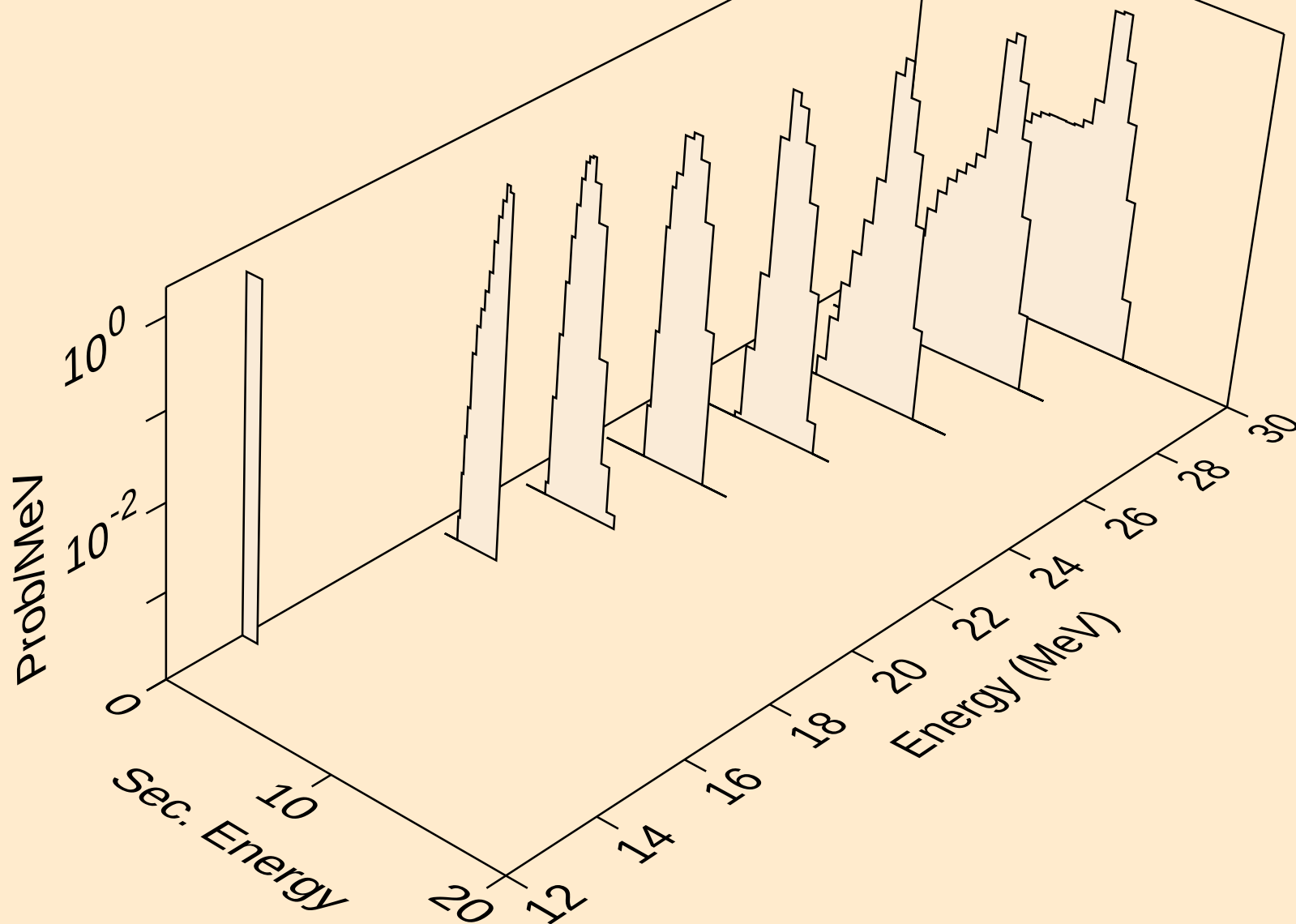
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,n*)t



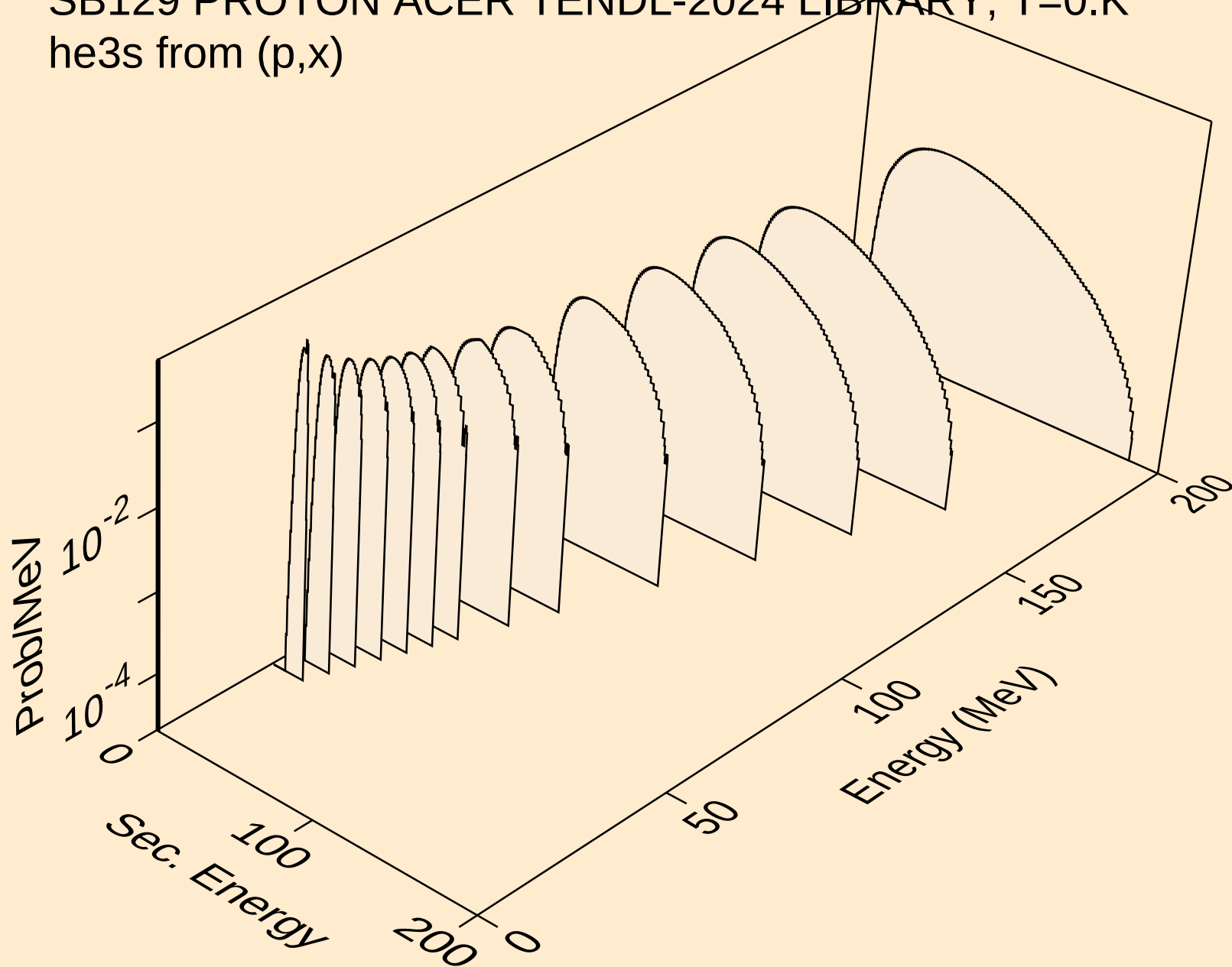
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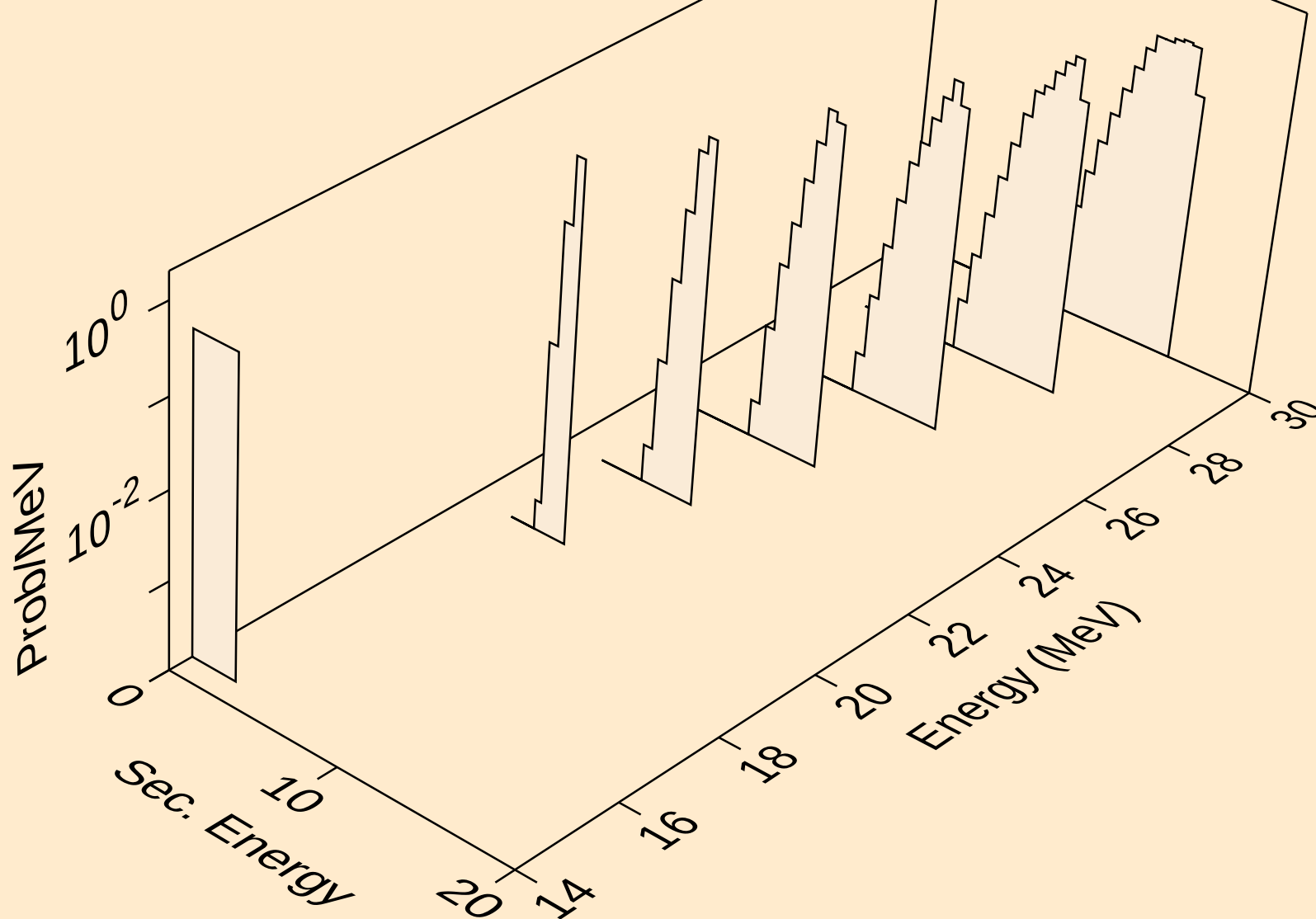
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,pt)



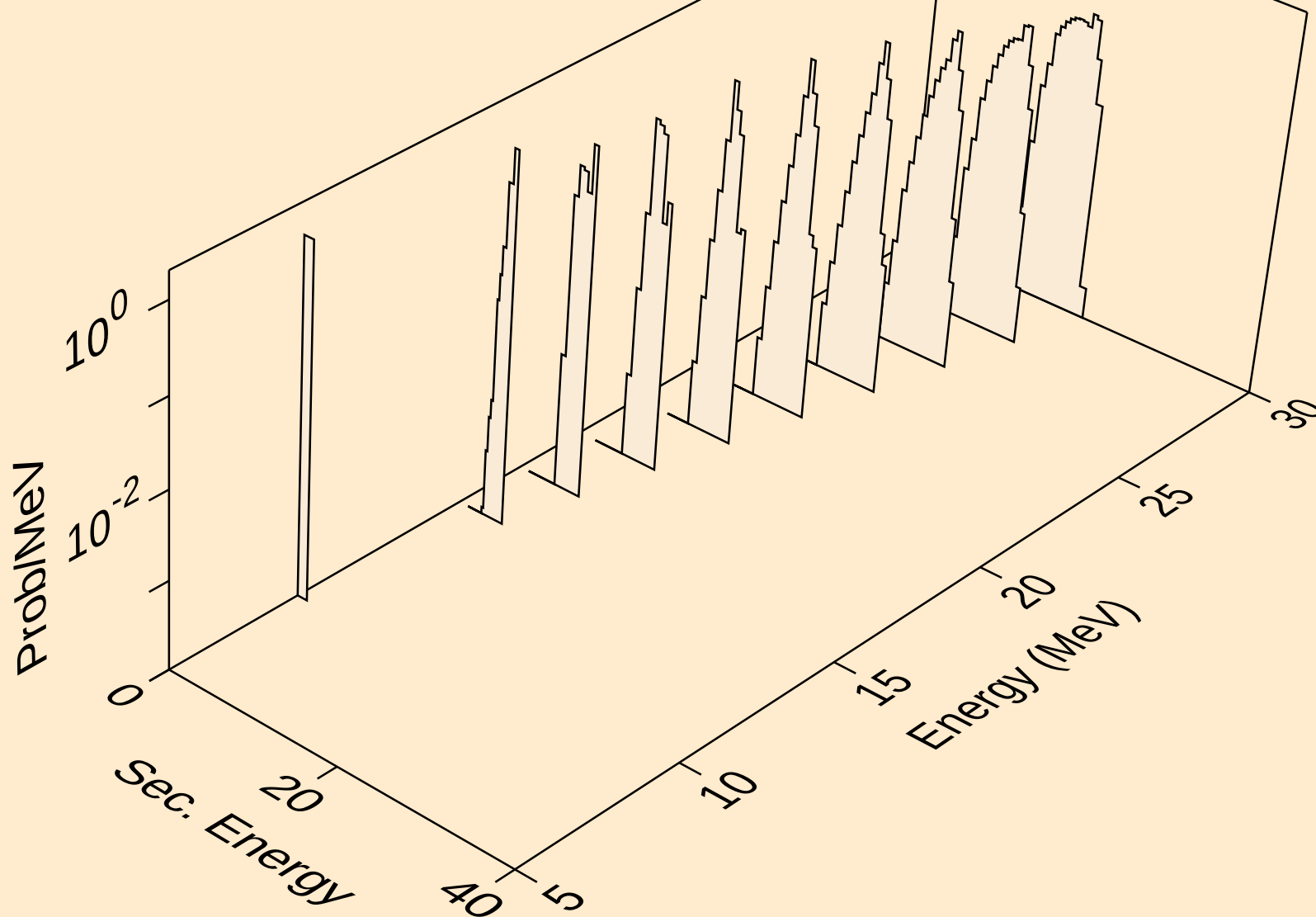
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



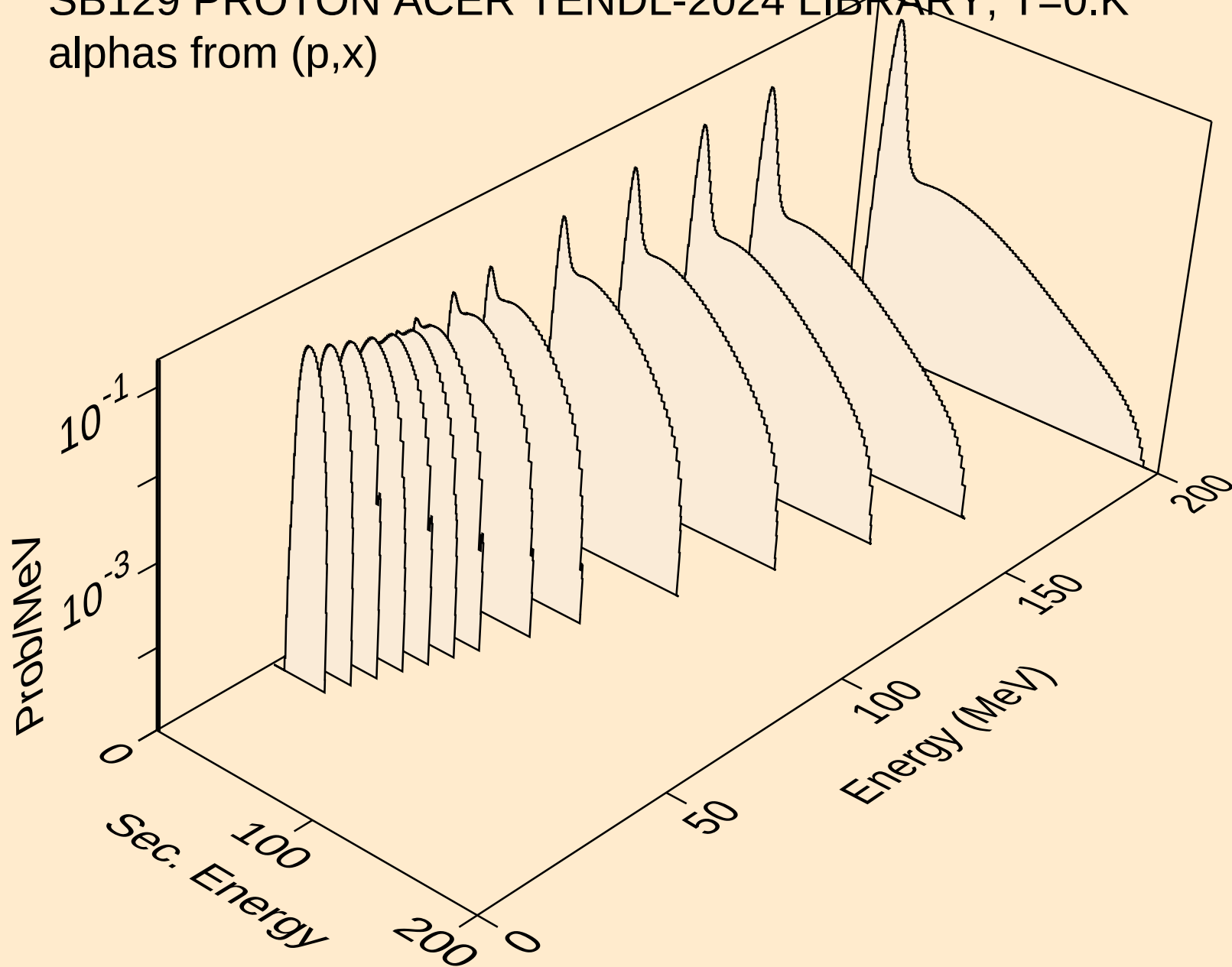
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,n*)he3



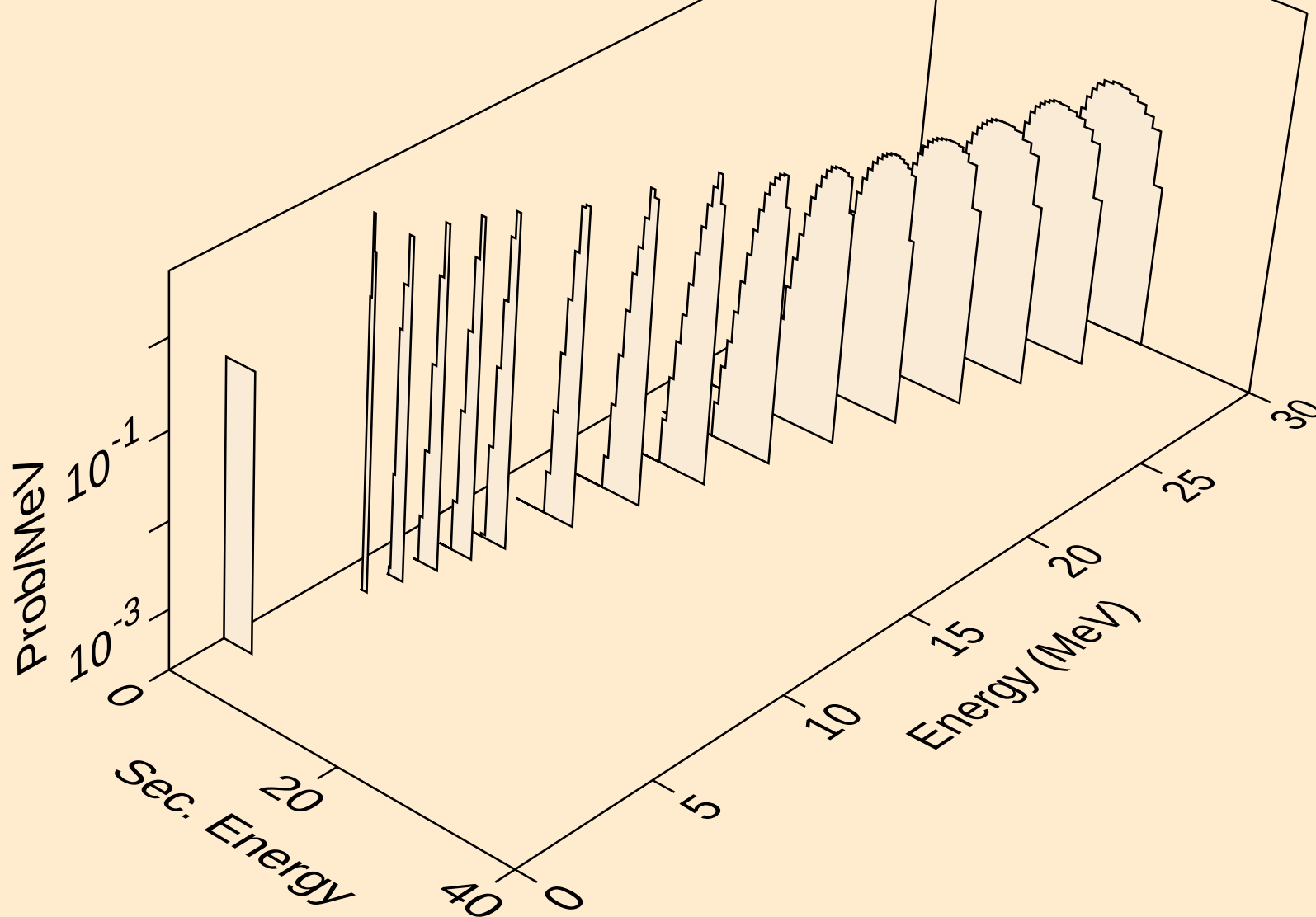
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he3s from (p,he3)



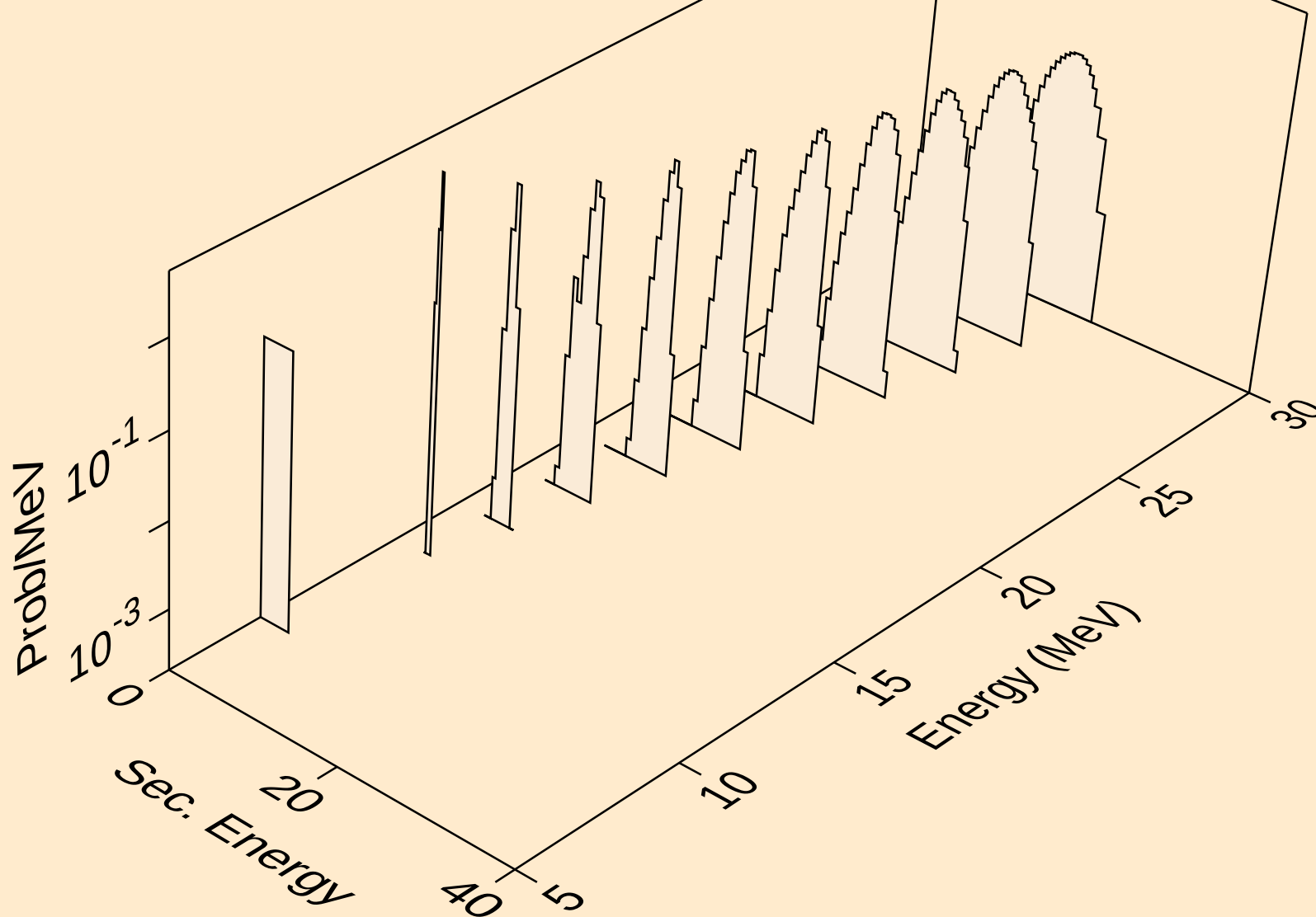
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



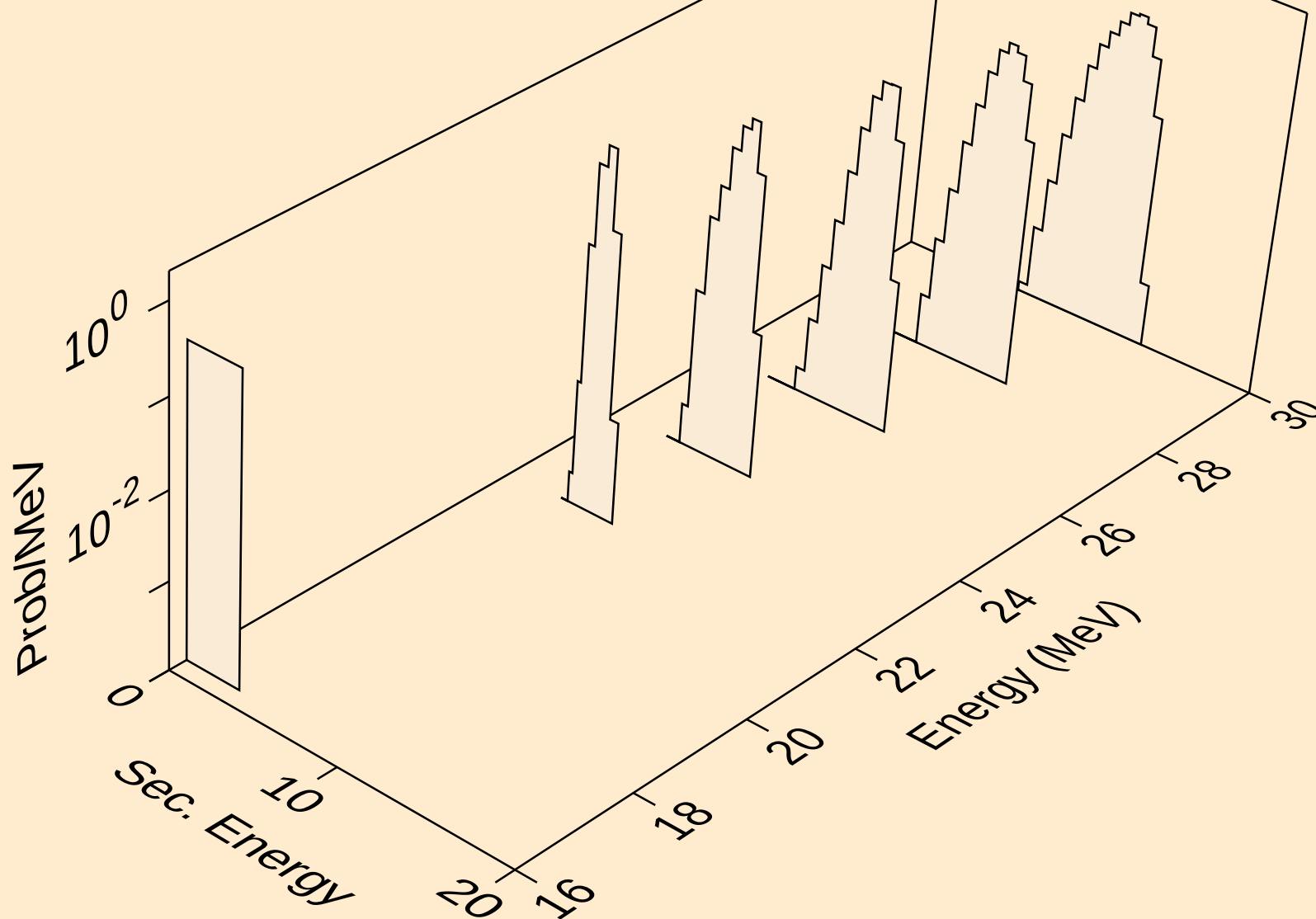
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



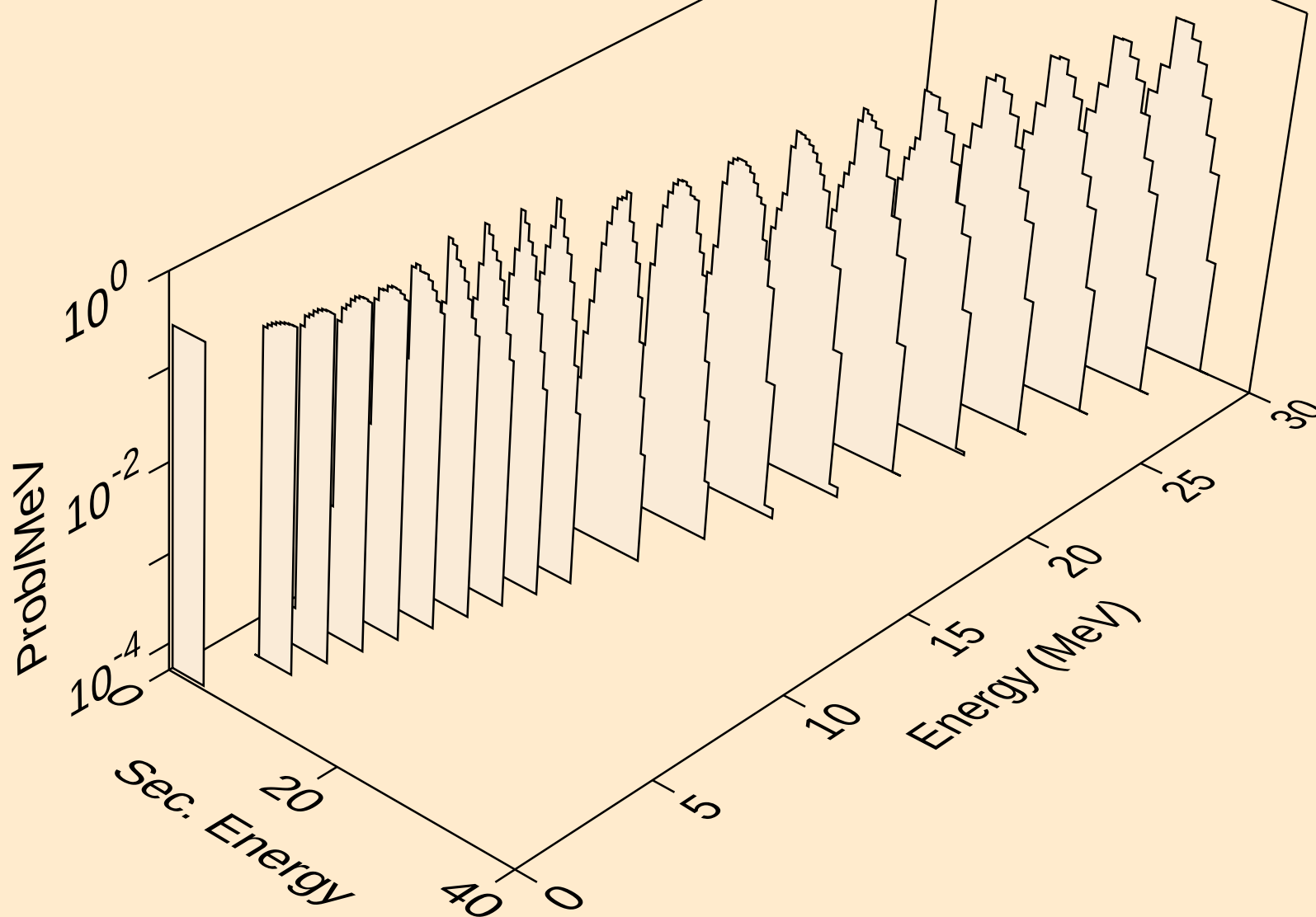
SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2n)a



SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,3n)a



SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)



SB129 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,pa)

