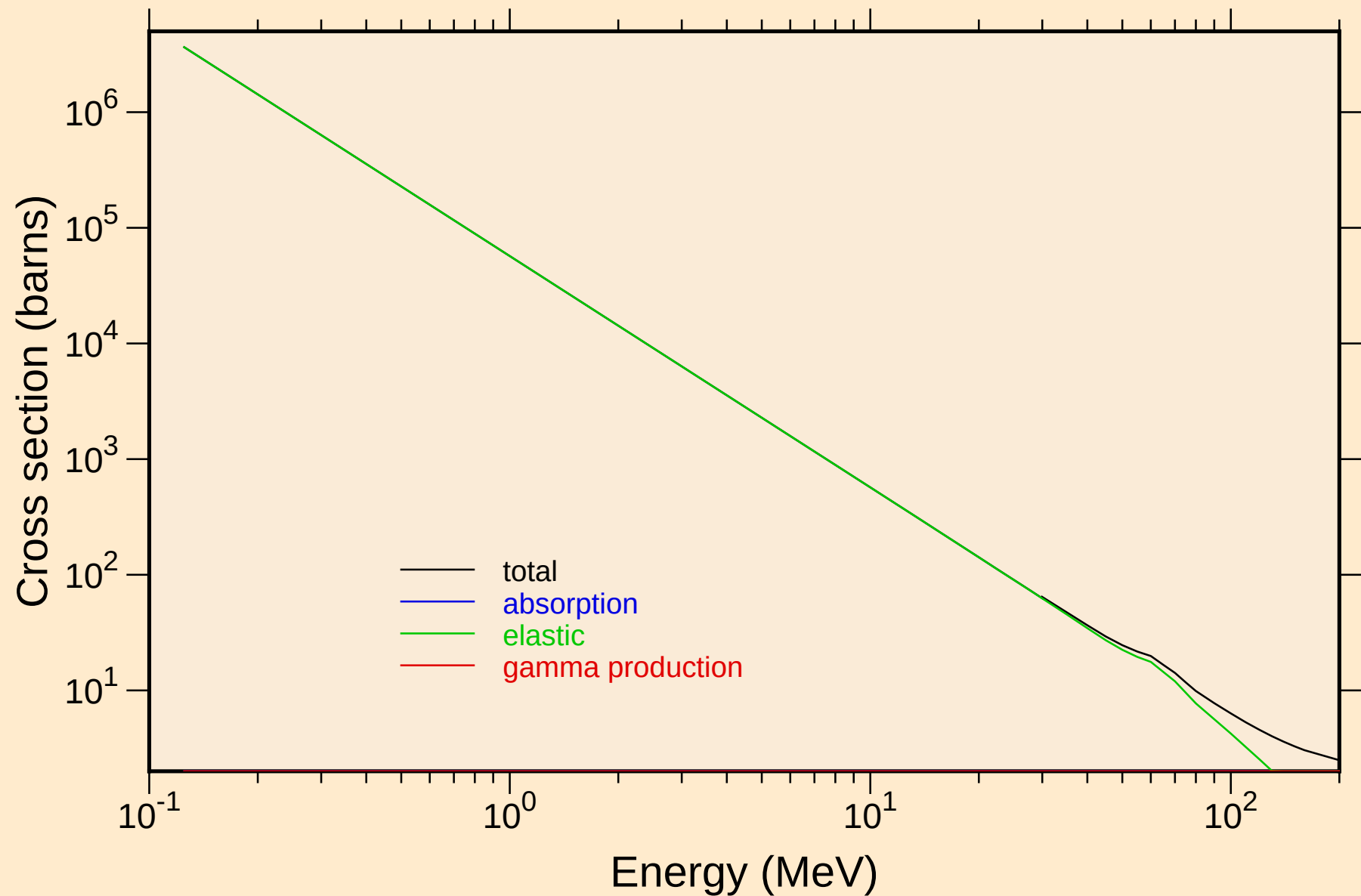


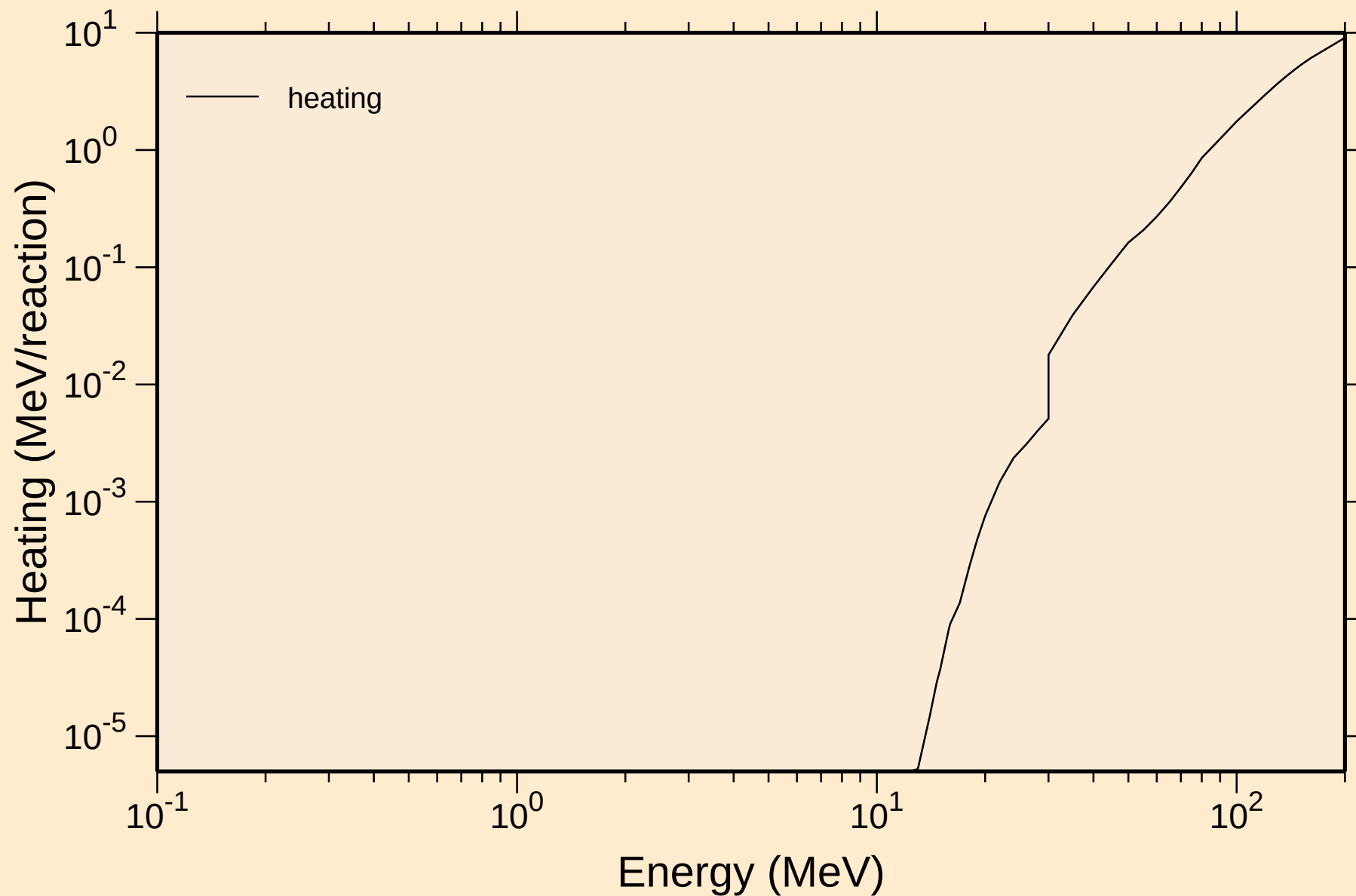
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



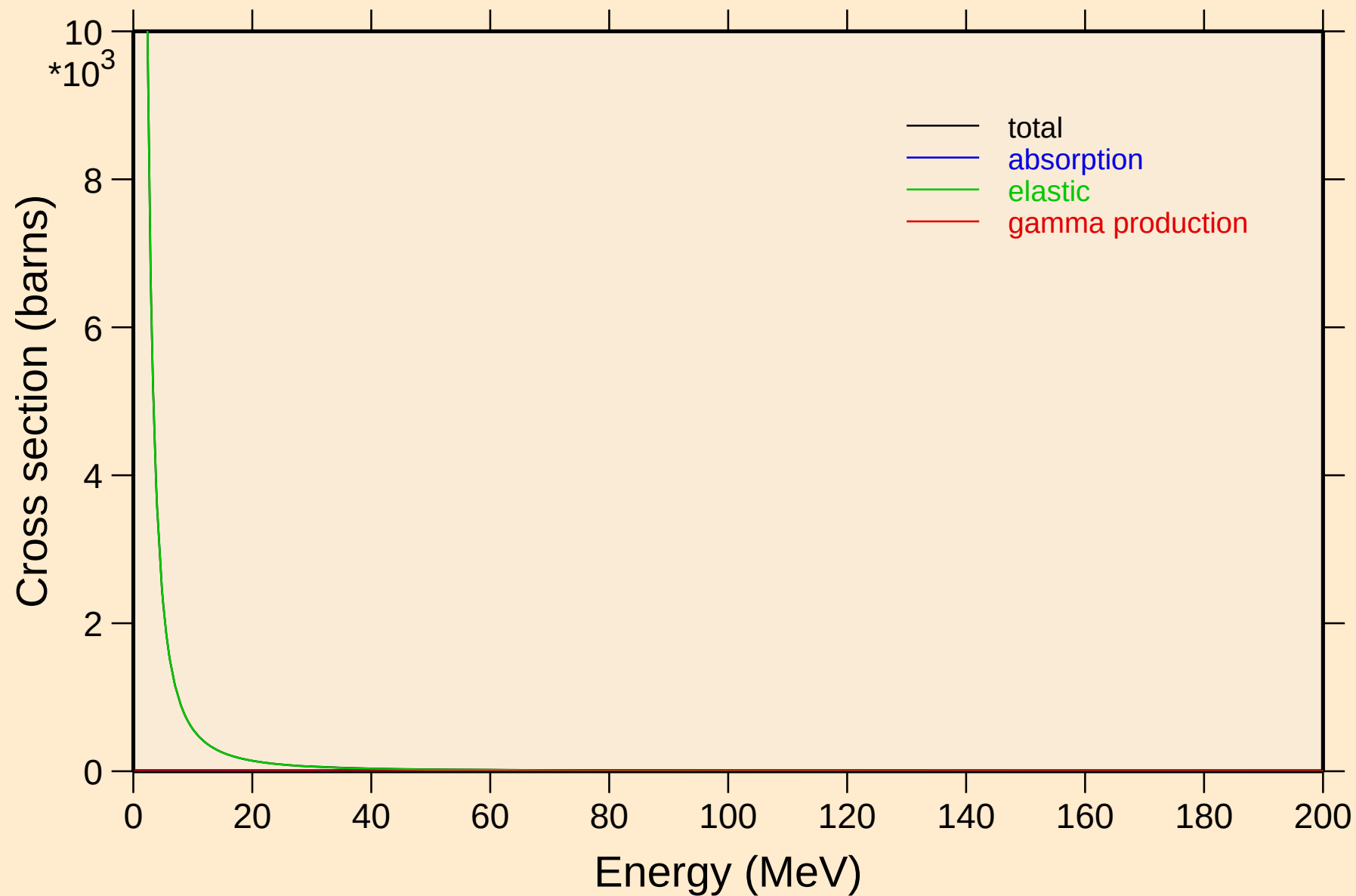
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Heating



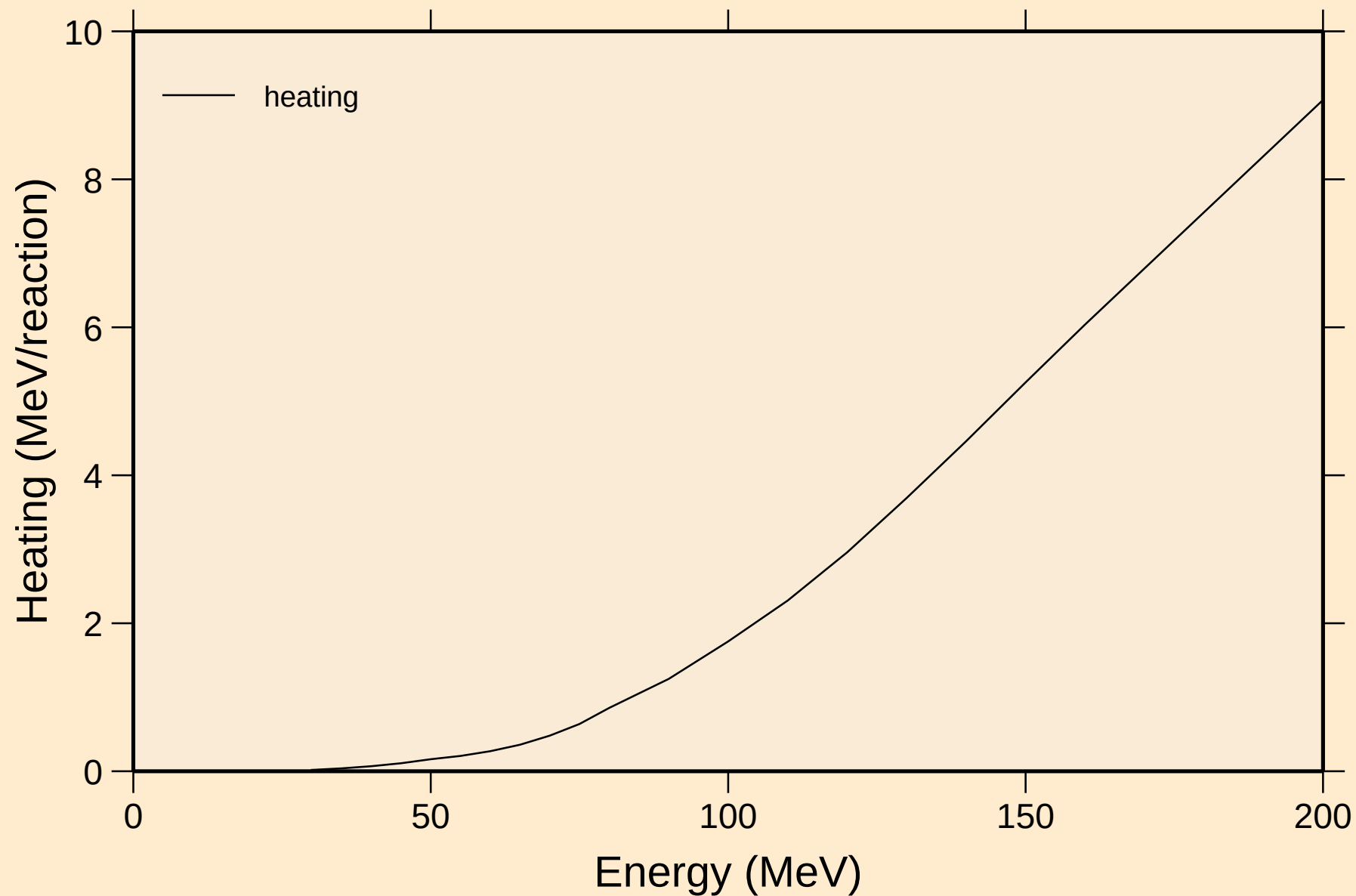
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Principal cross sections



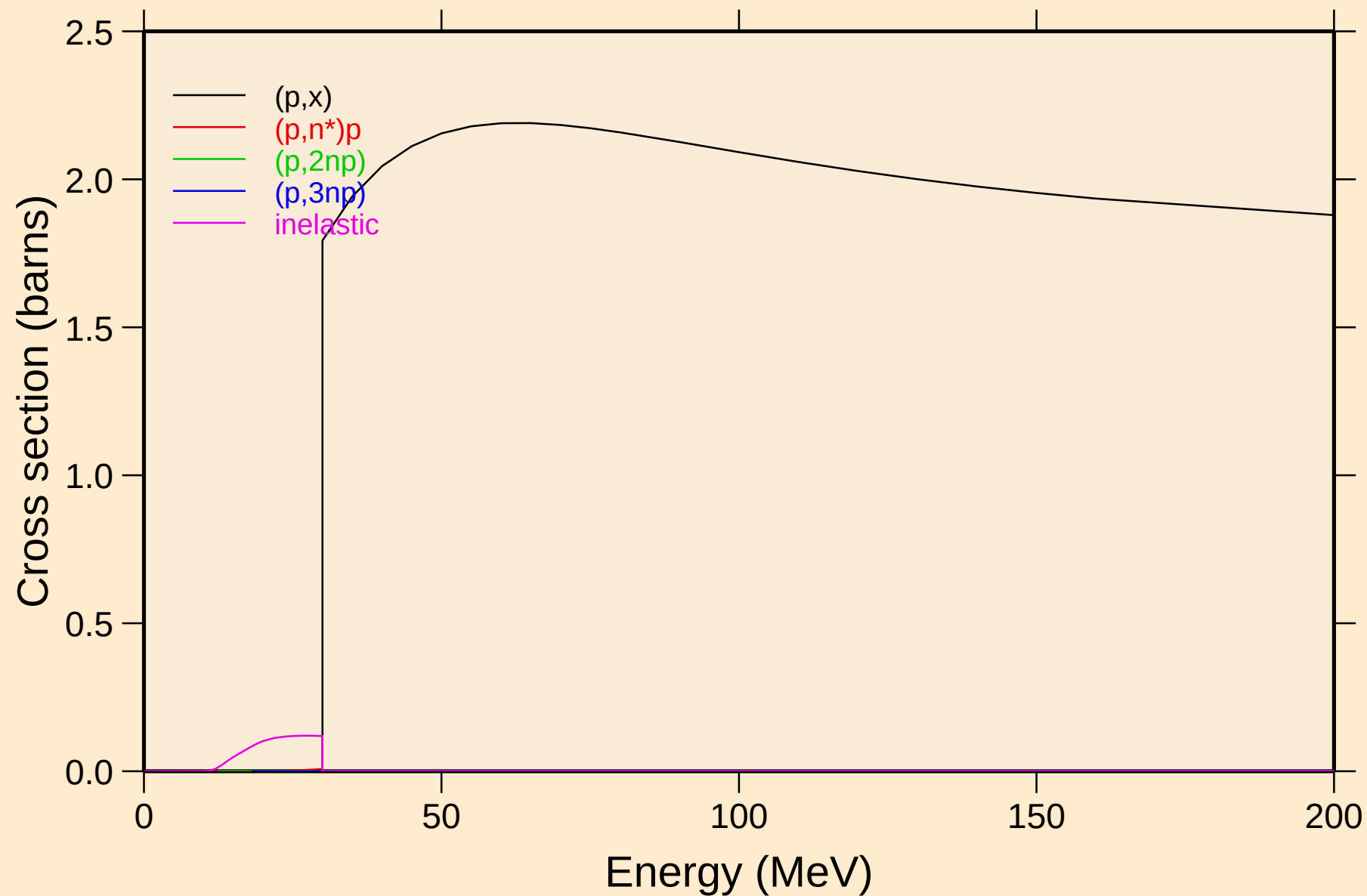
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Heating



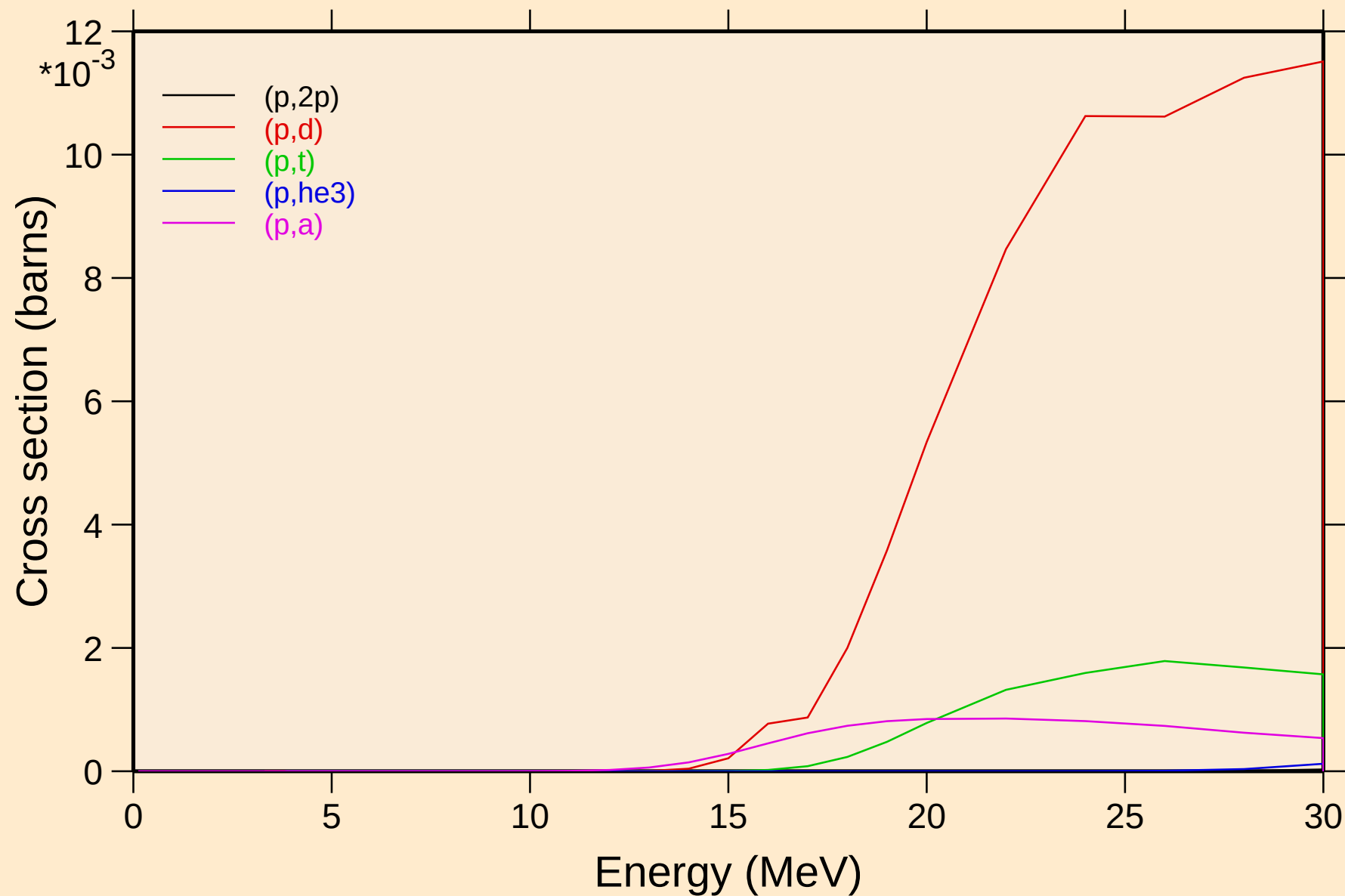
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Threshold reactions



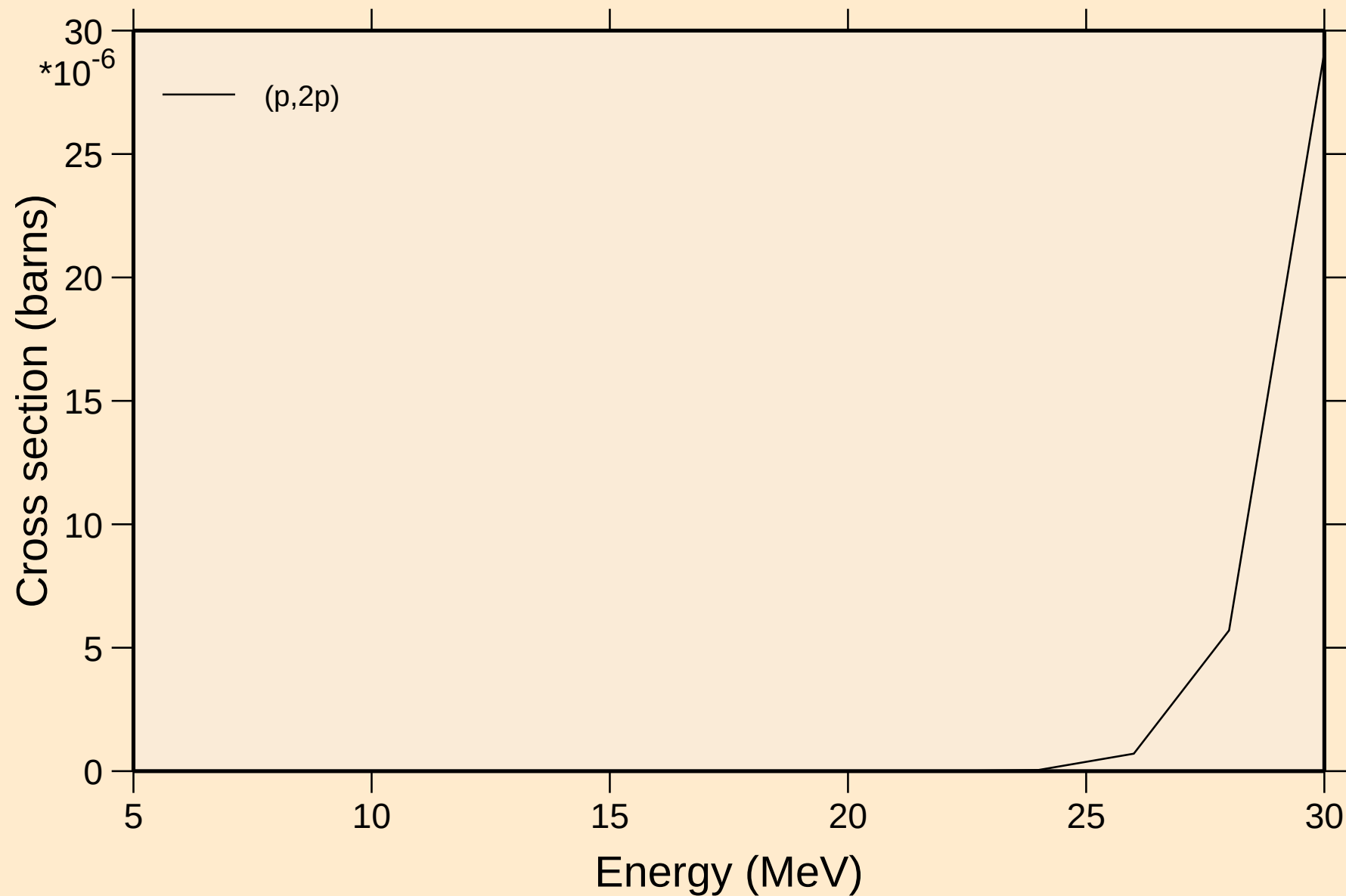
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

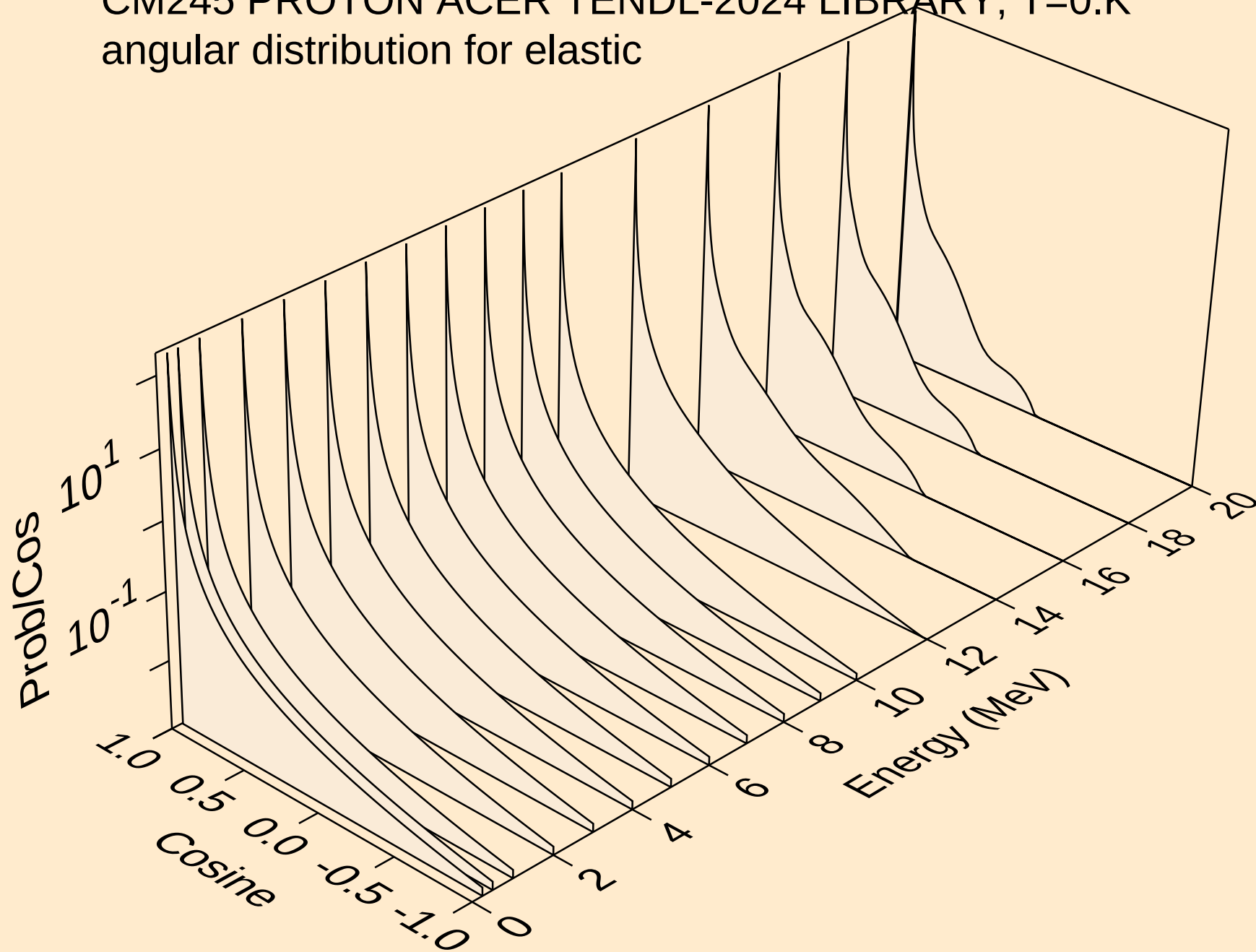


CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K

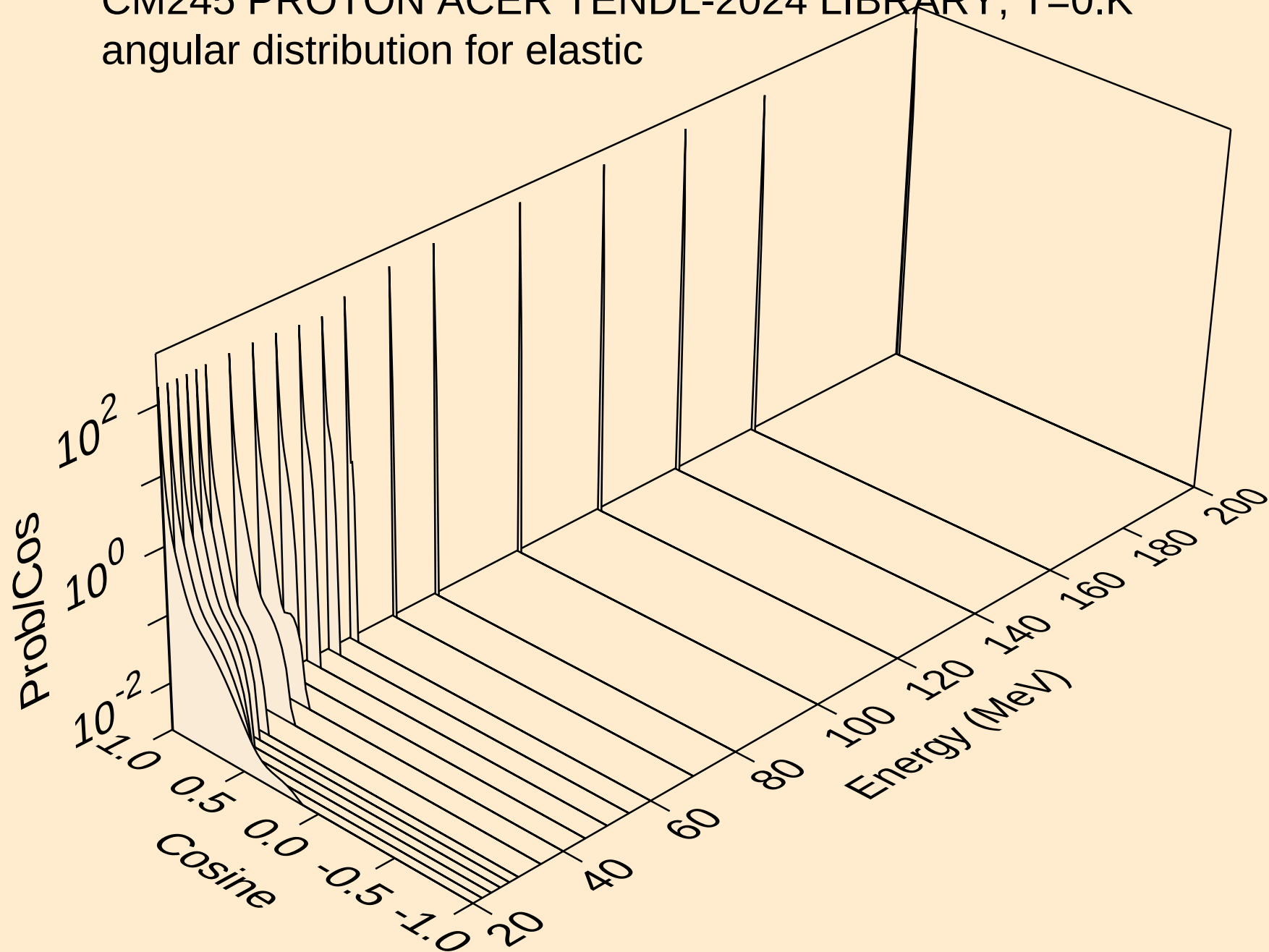
Threshold reactions



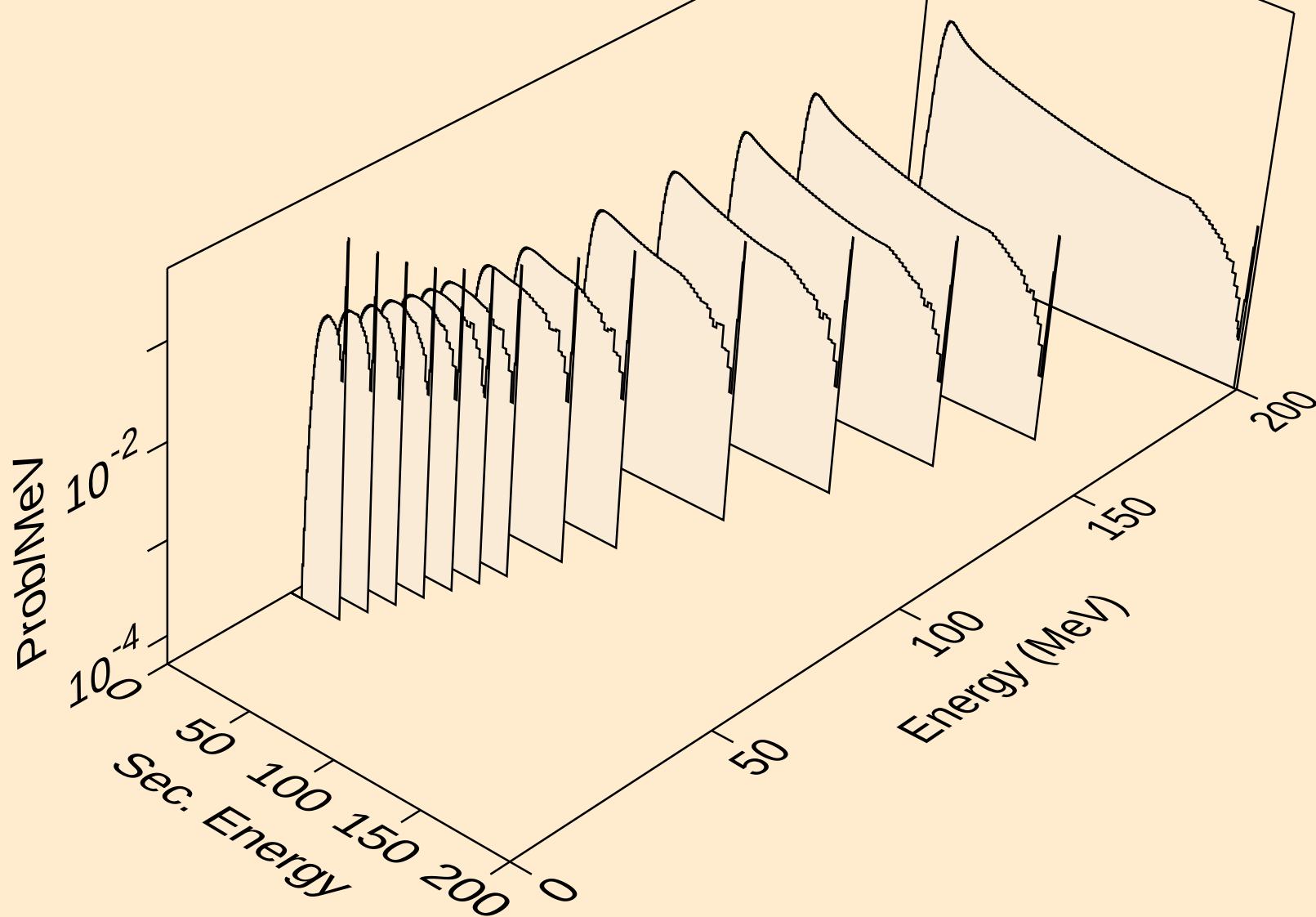
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



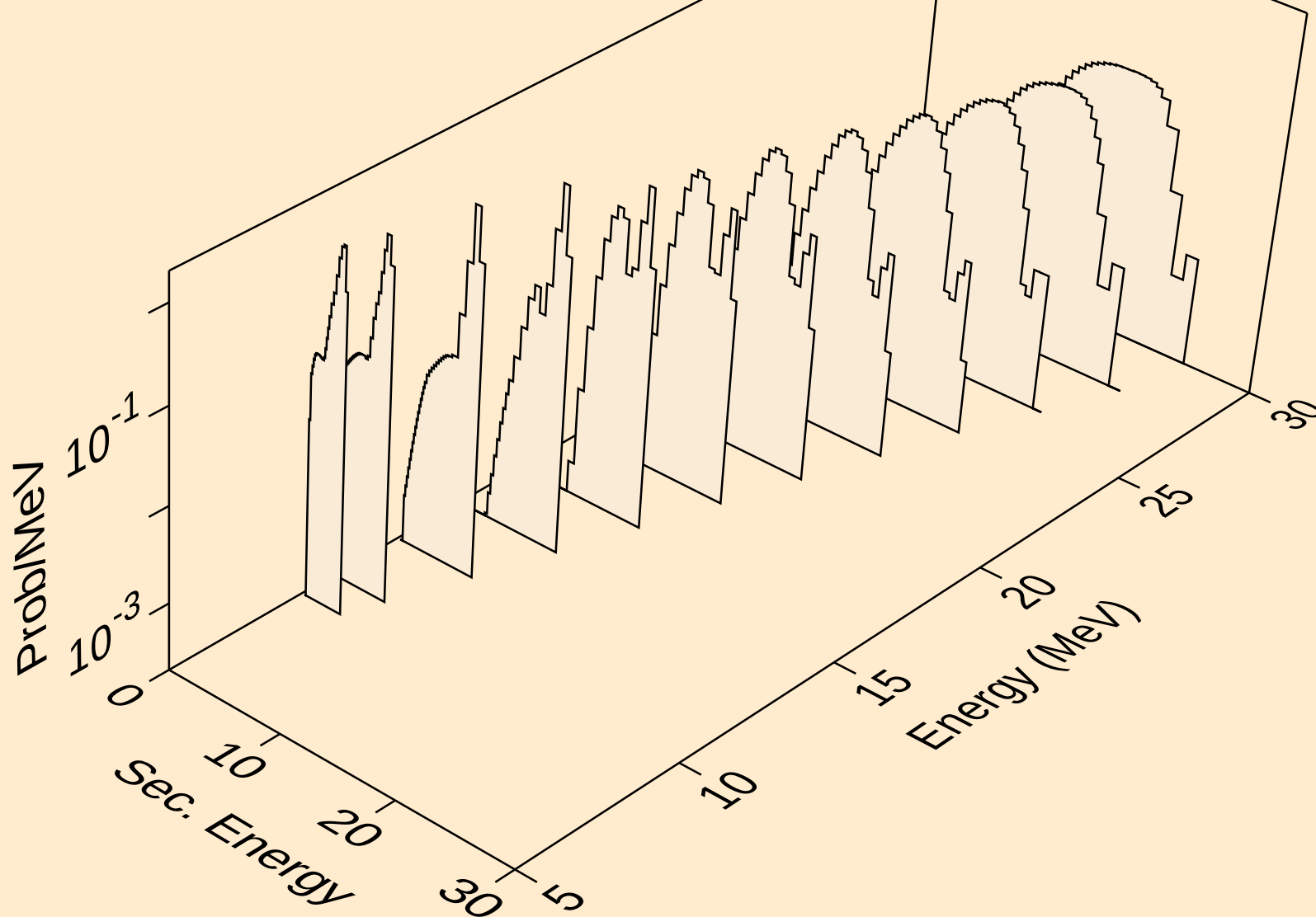
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



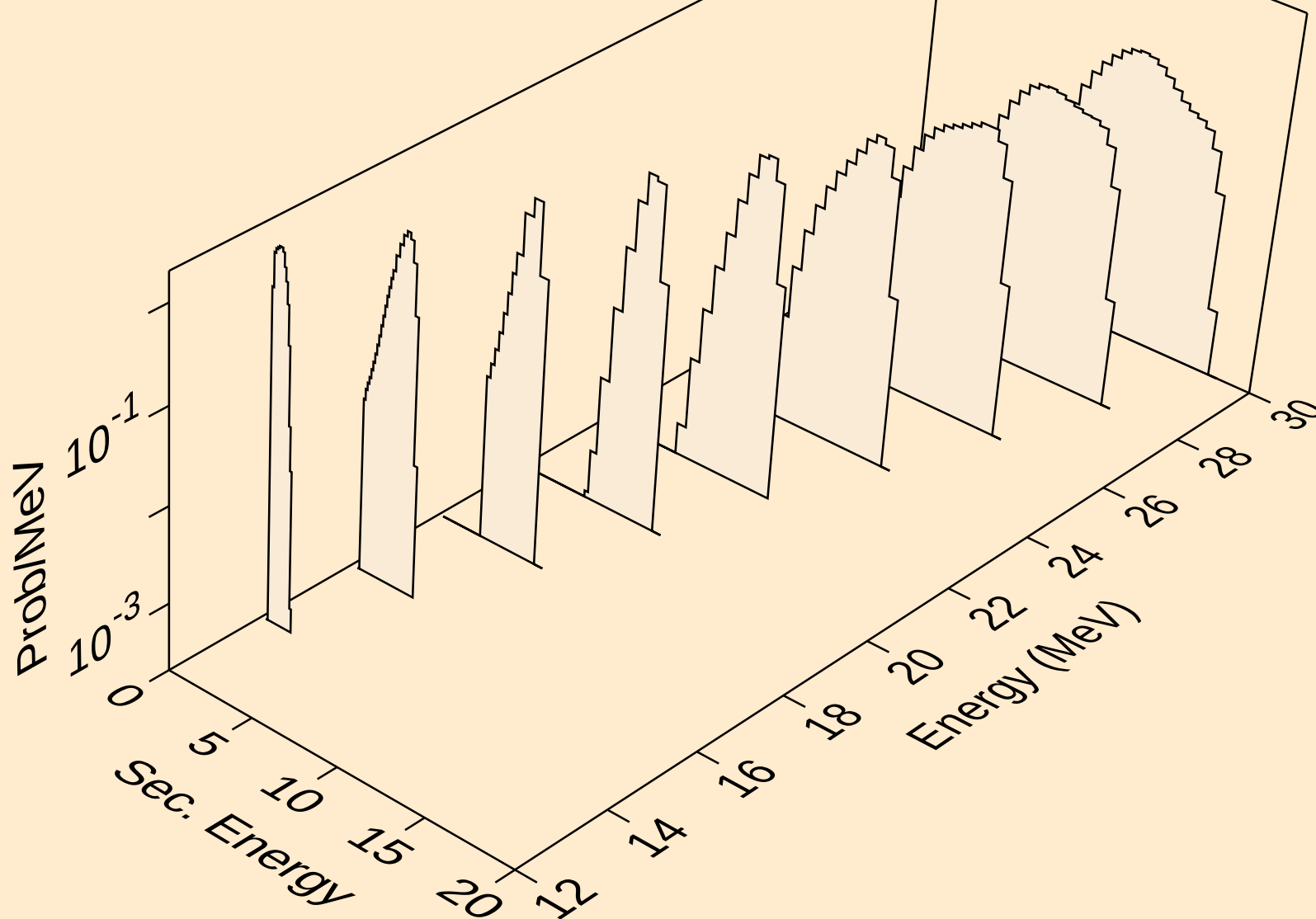
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,x)



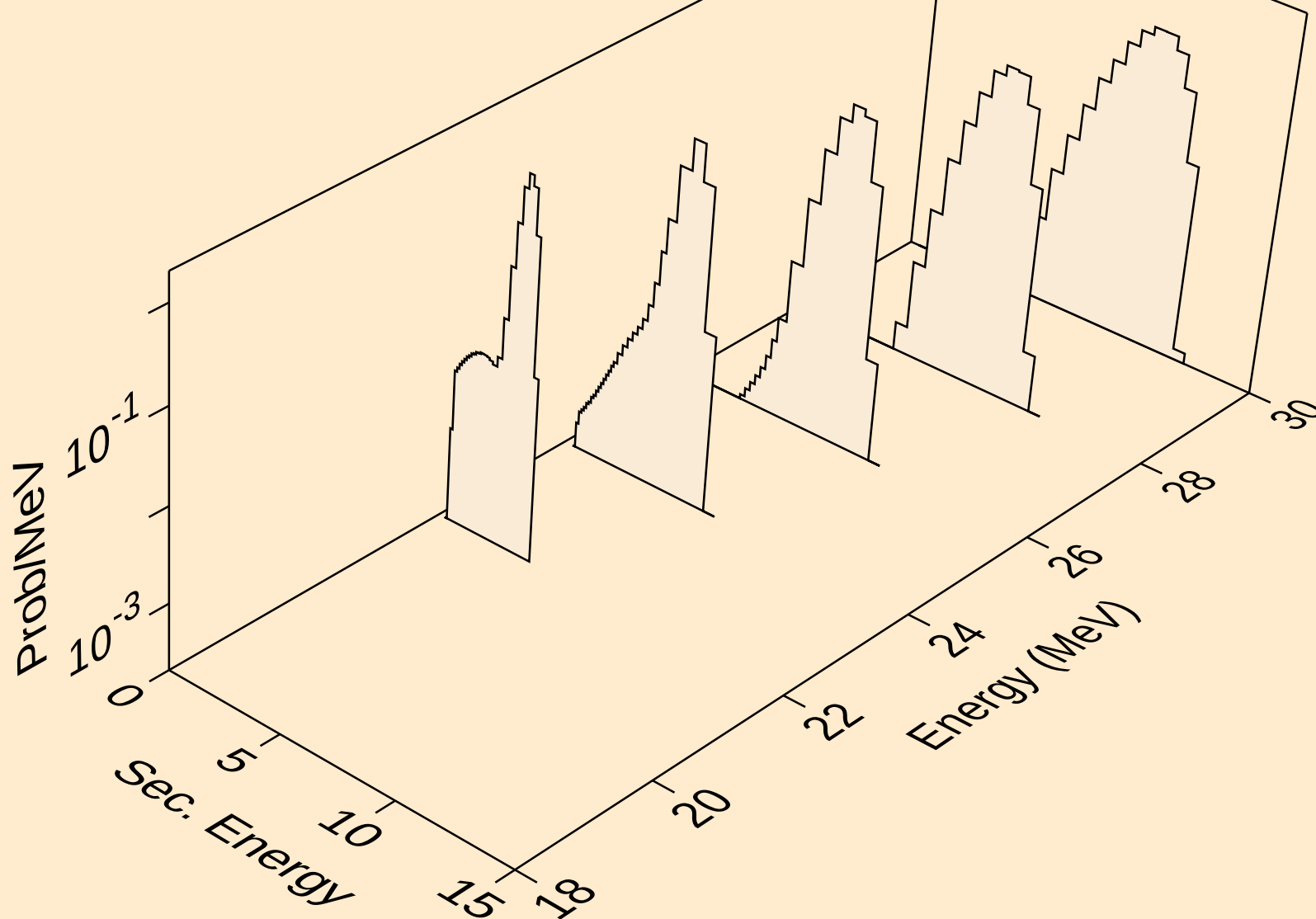
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,n*)p



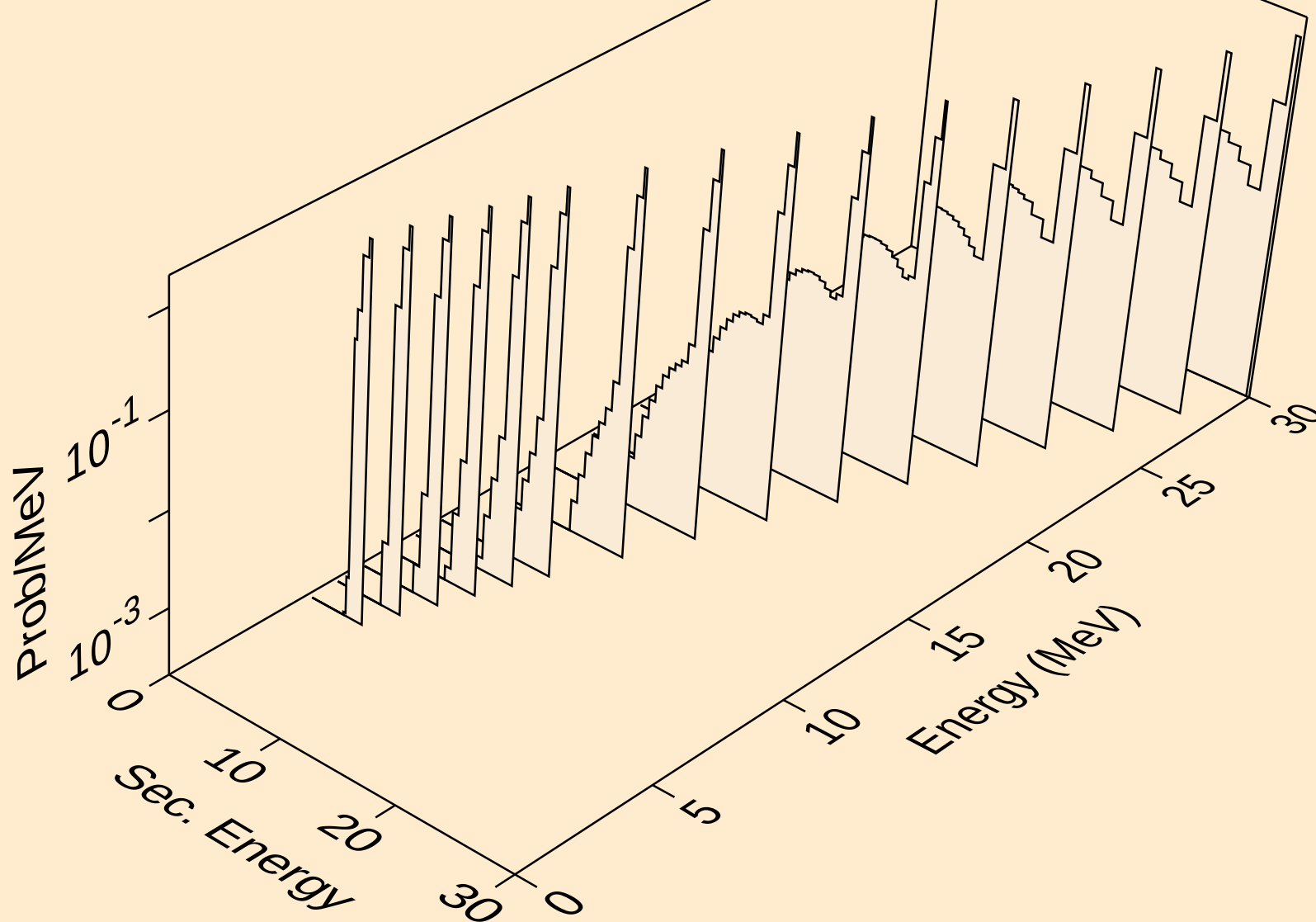
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2np)



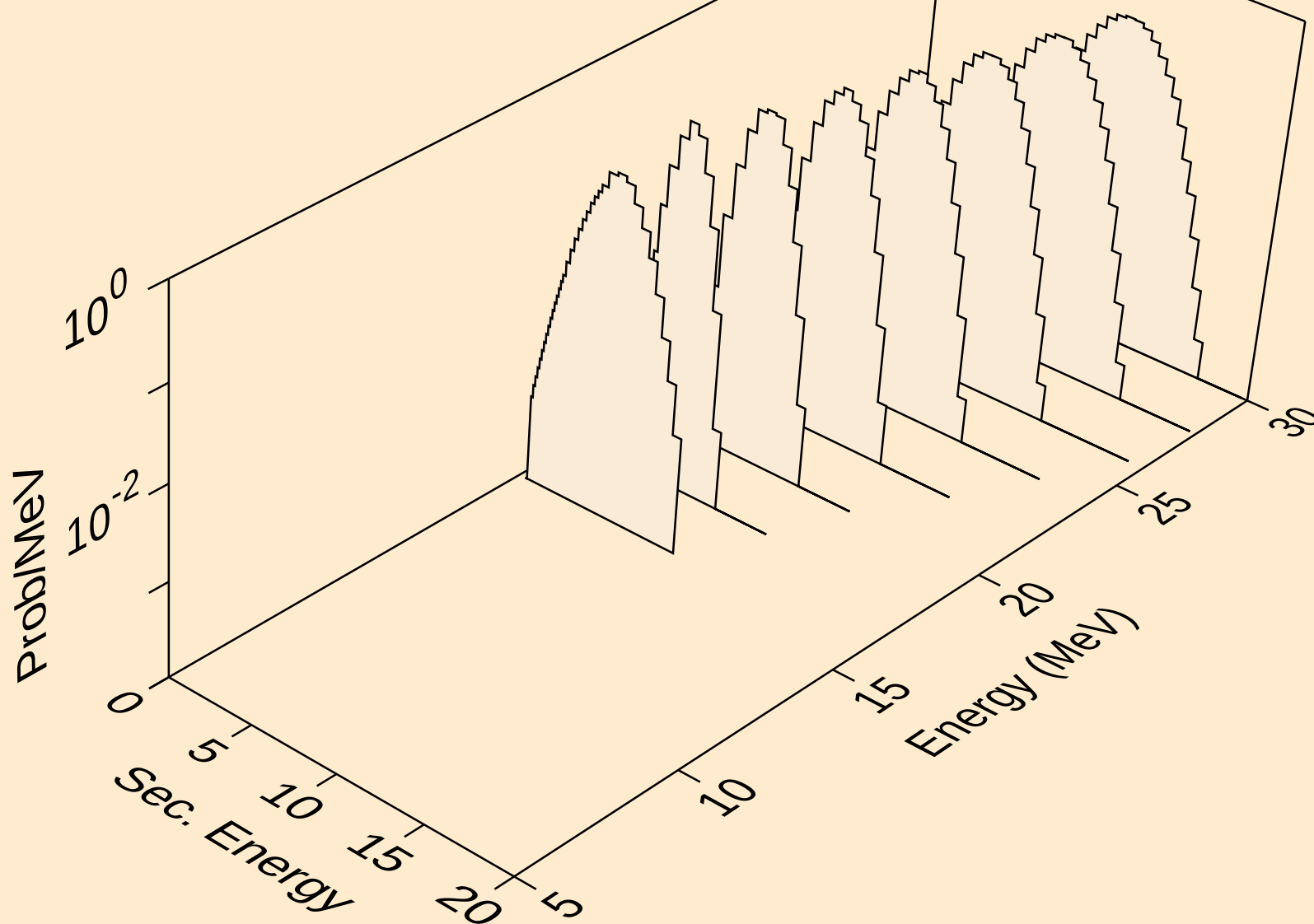
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,3np)



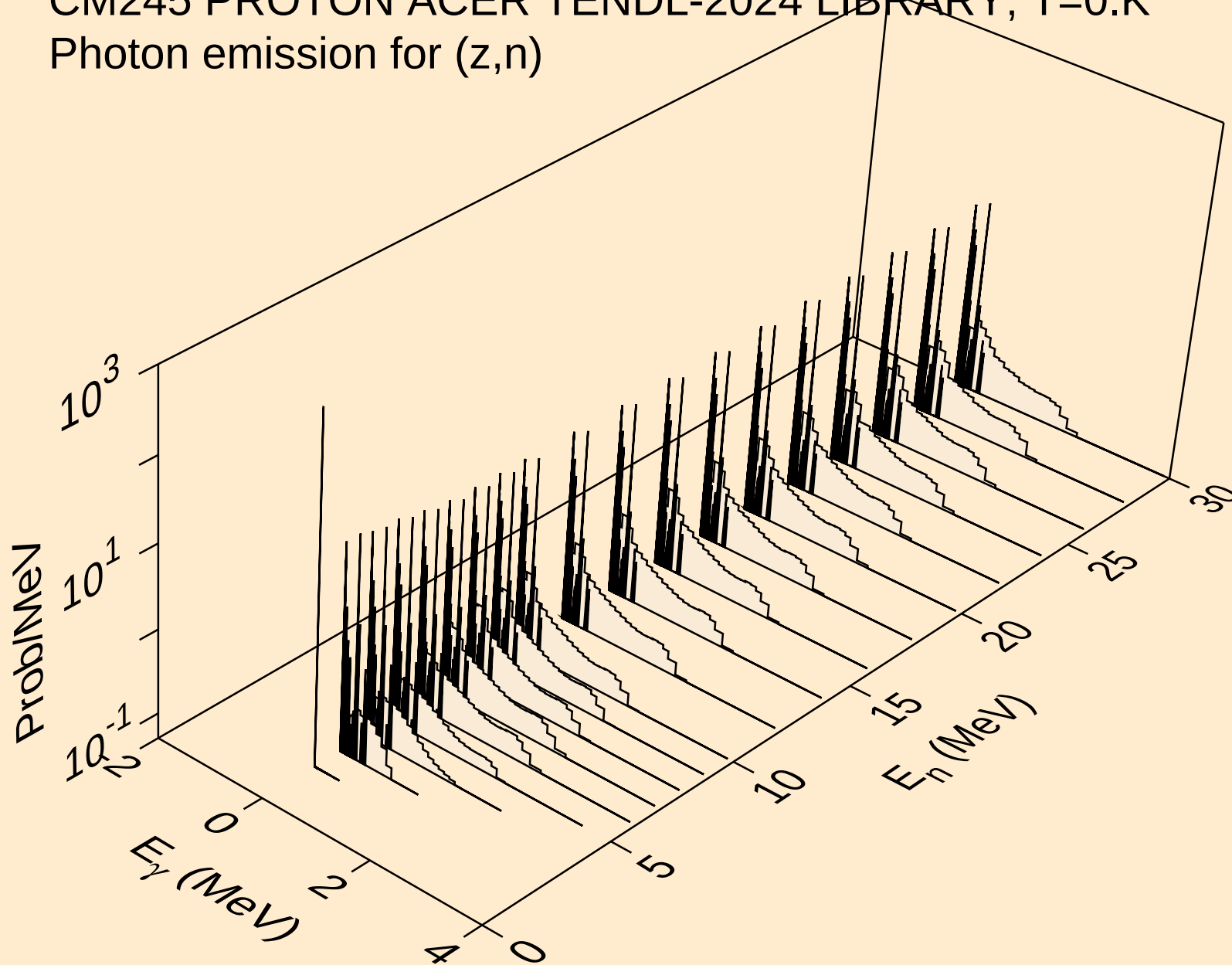
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic



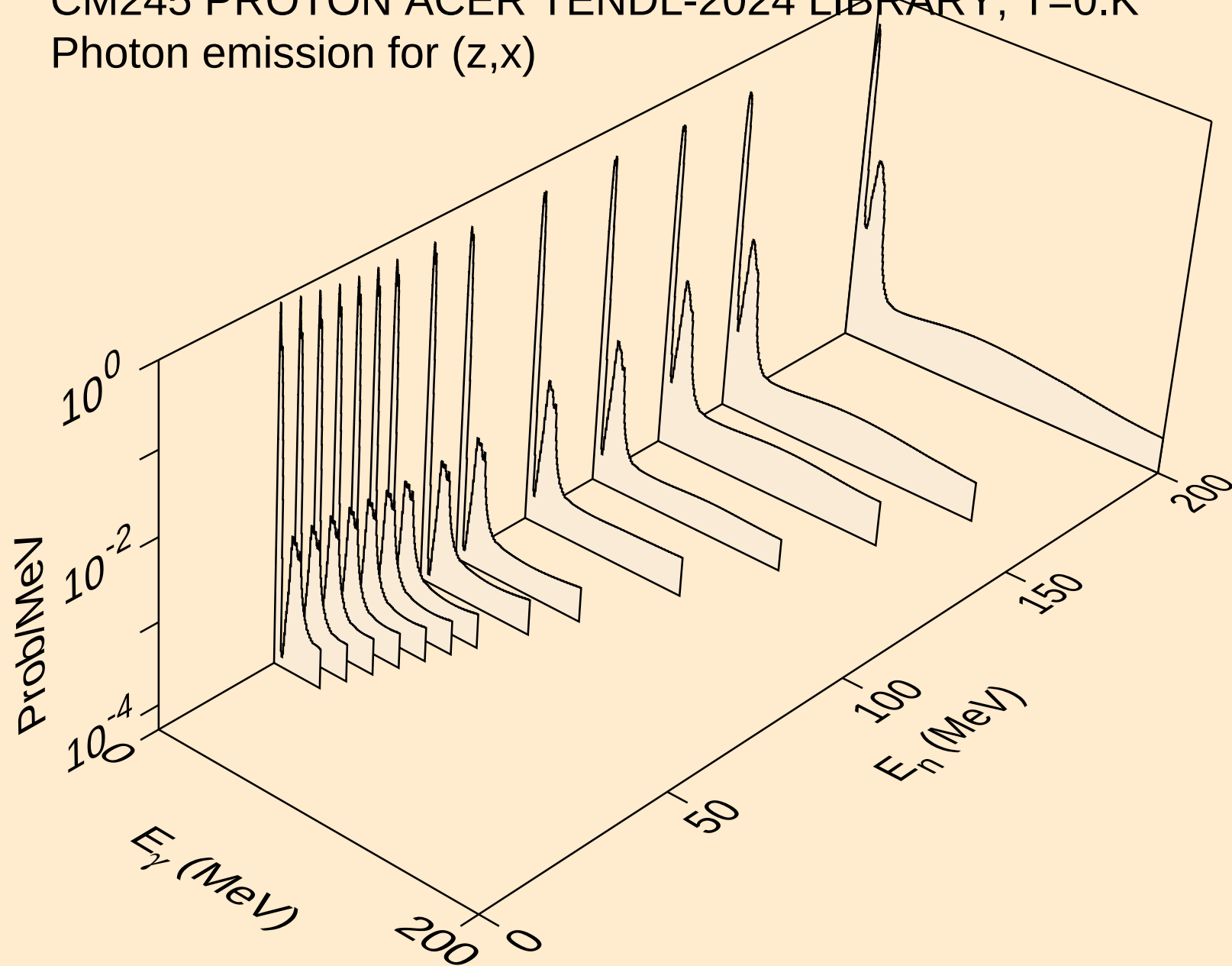
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2p)



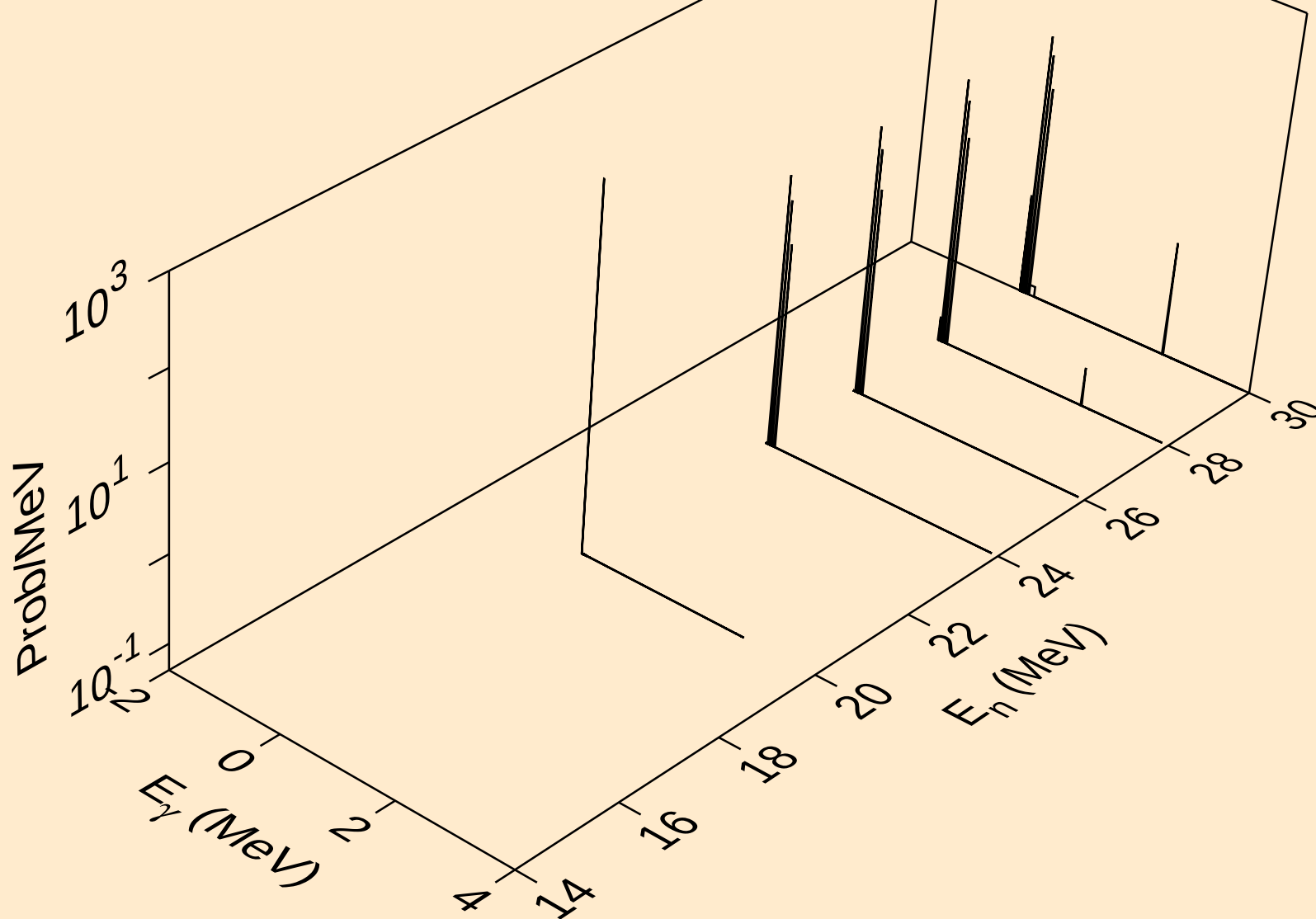
CM245 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (z,n)



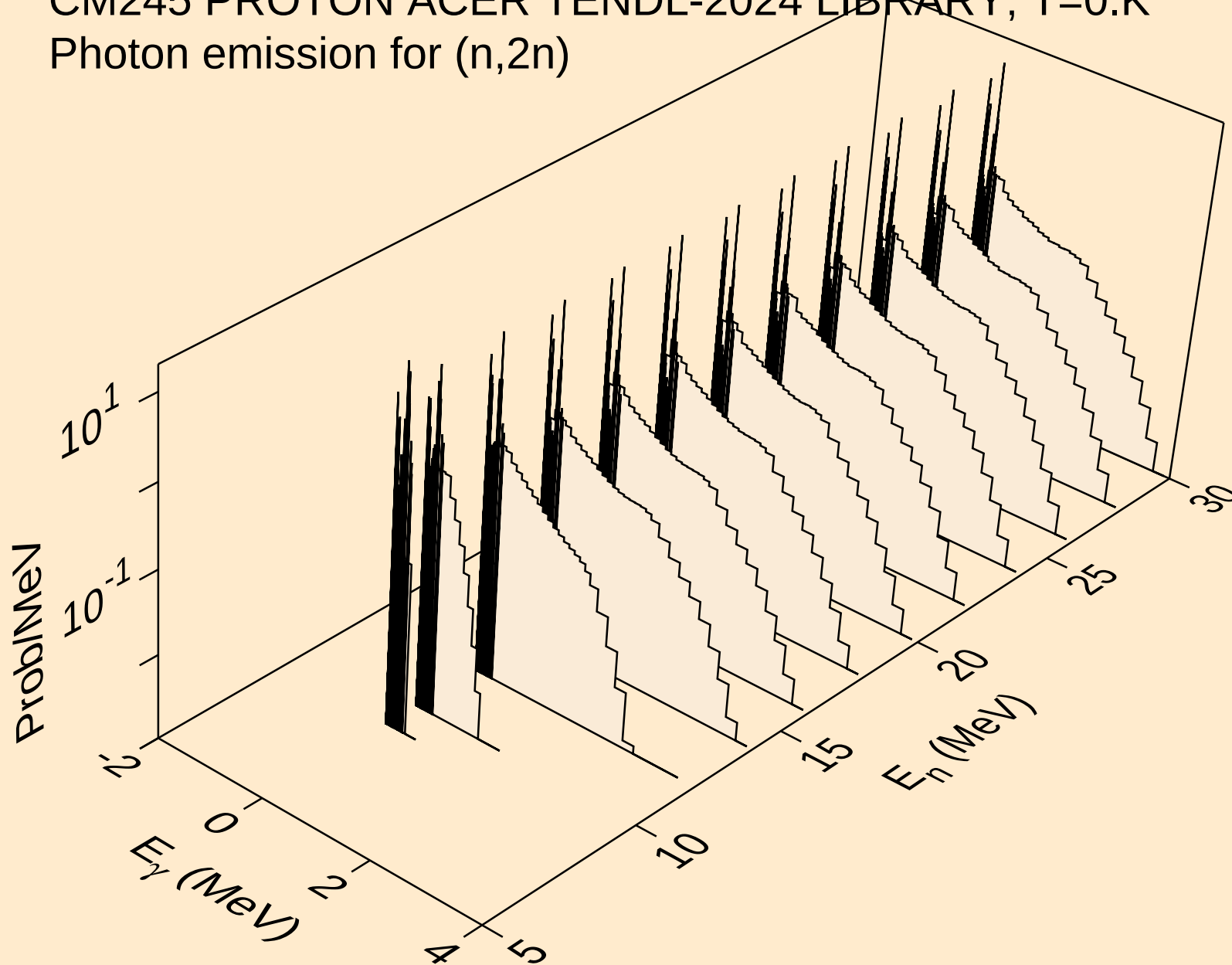
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



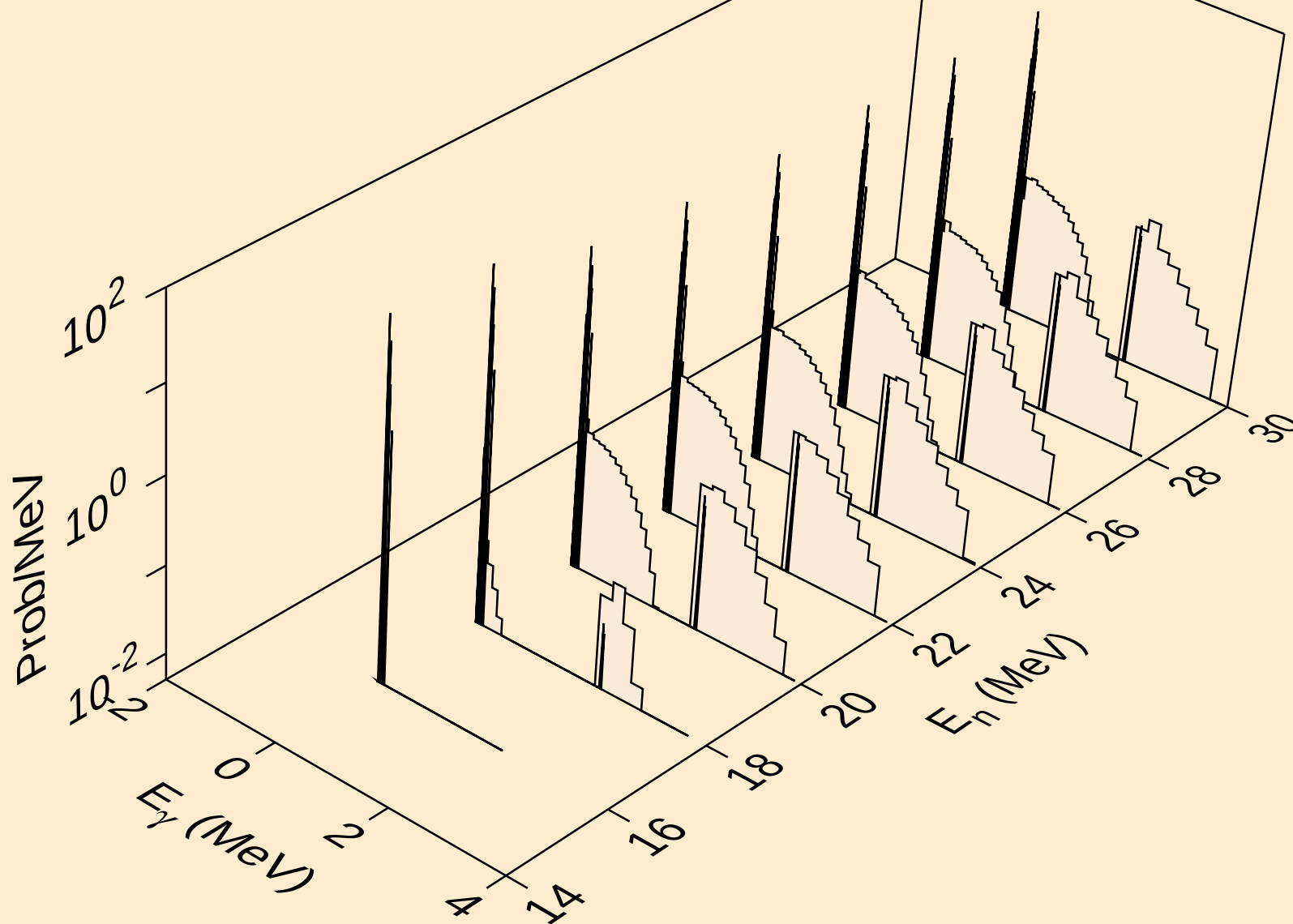
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



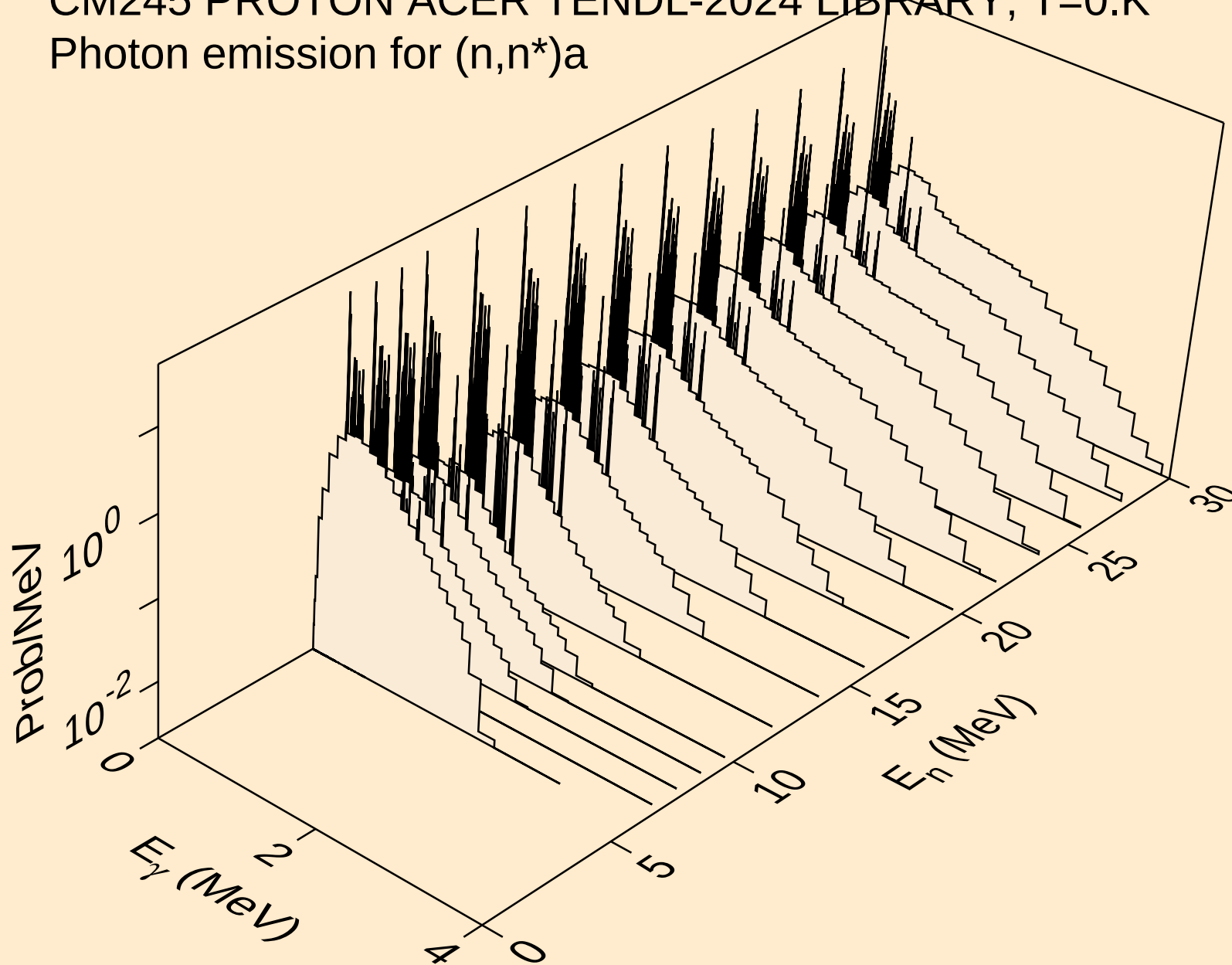
CM245 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)



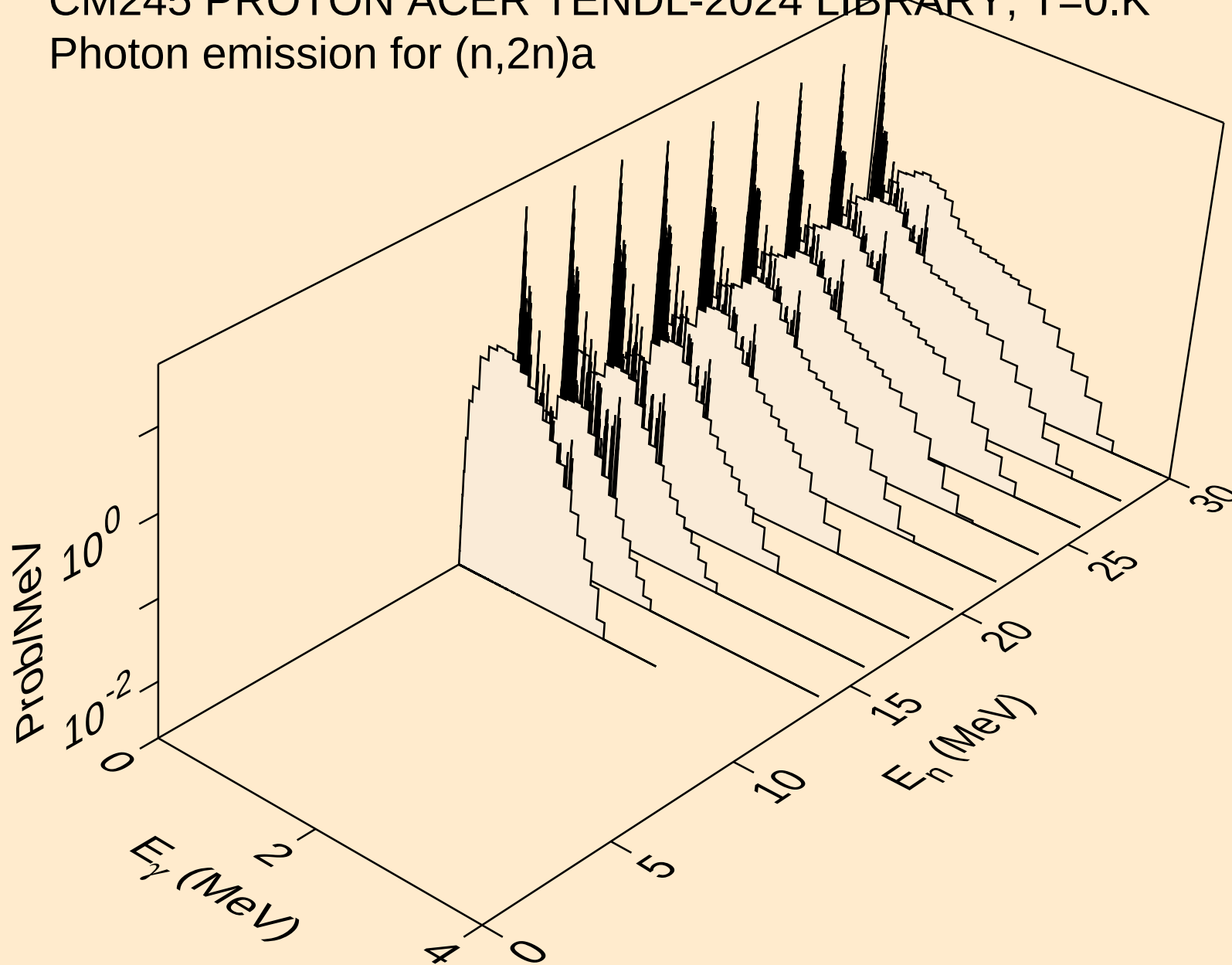
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



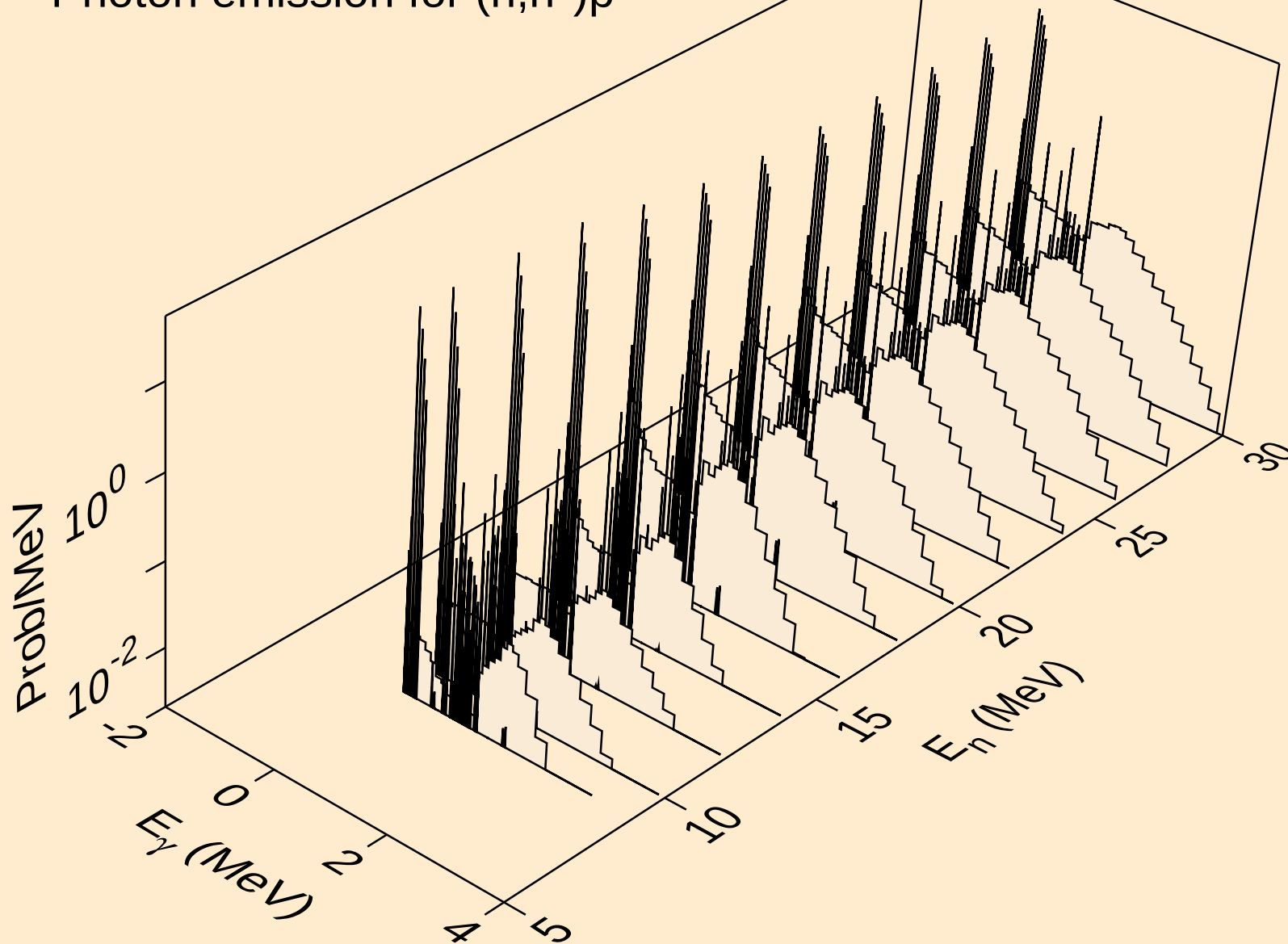
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



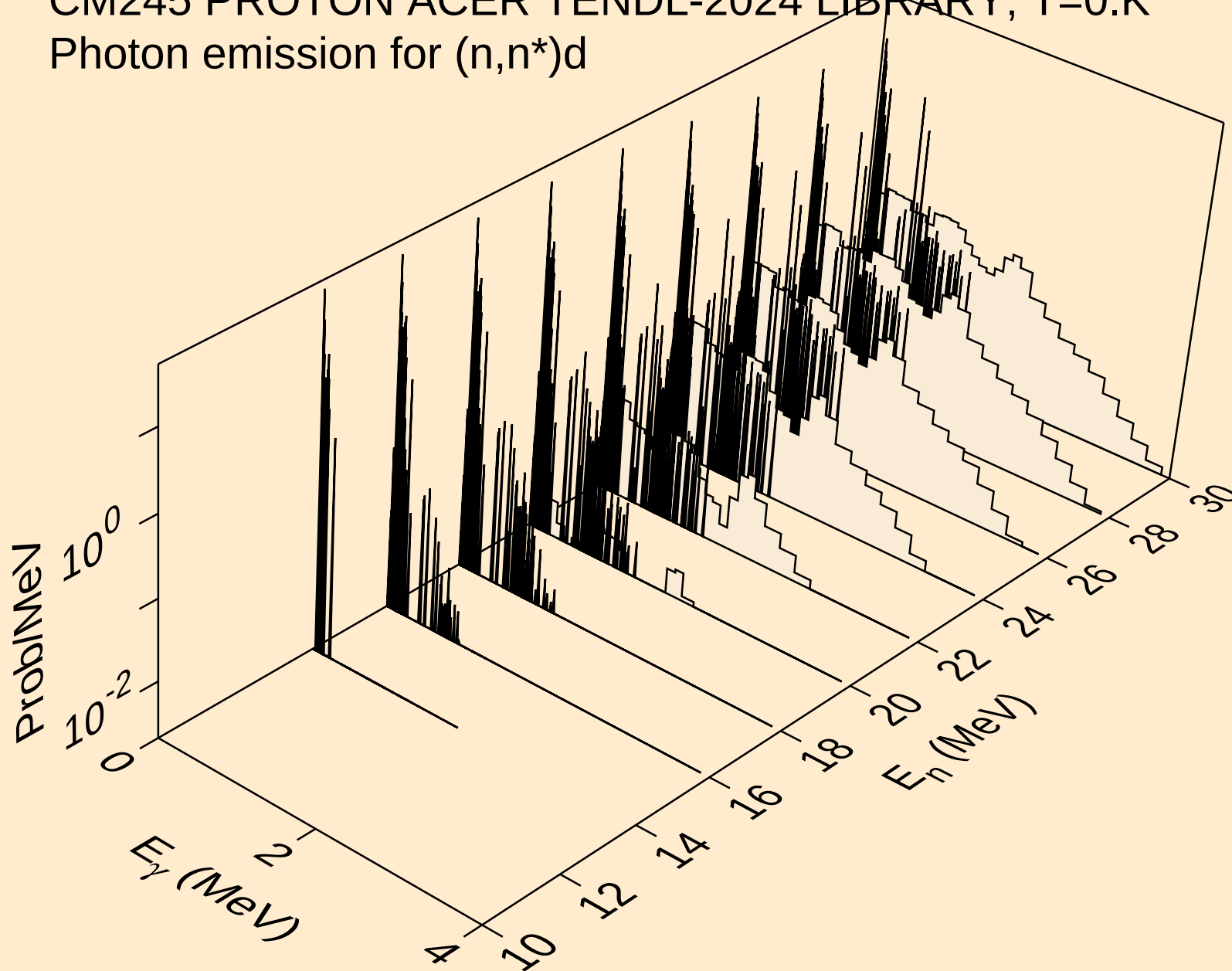
CM245 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,2n)\alpha$



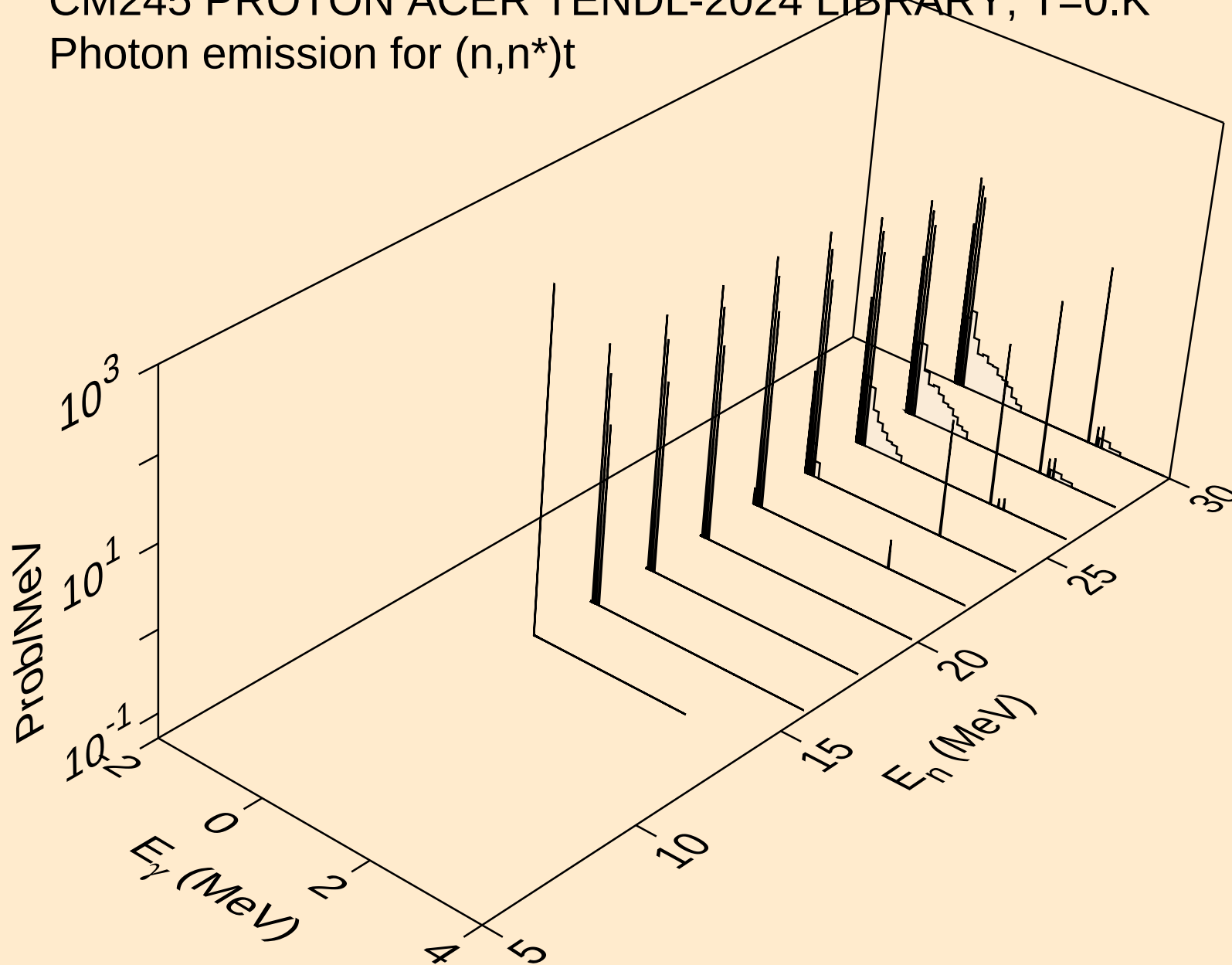
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



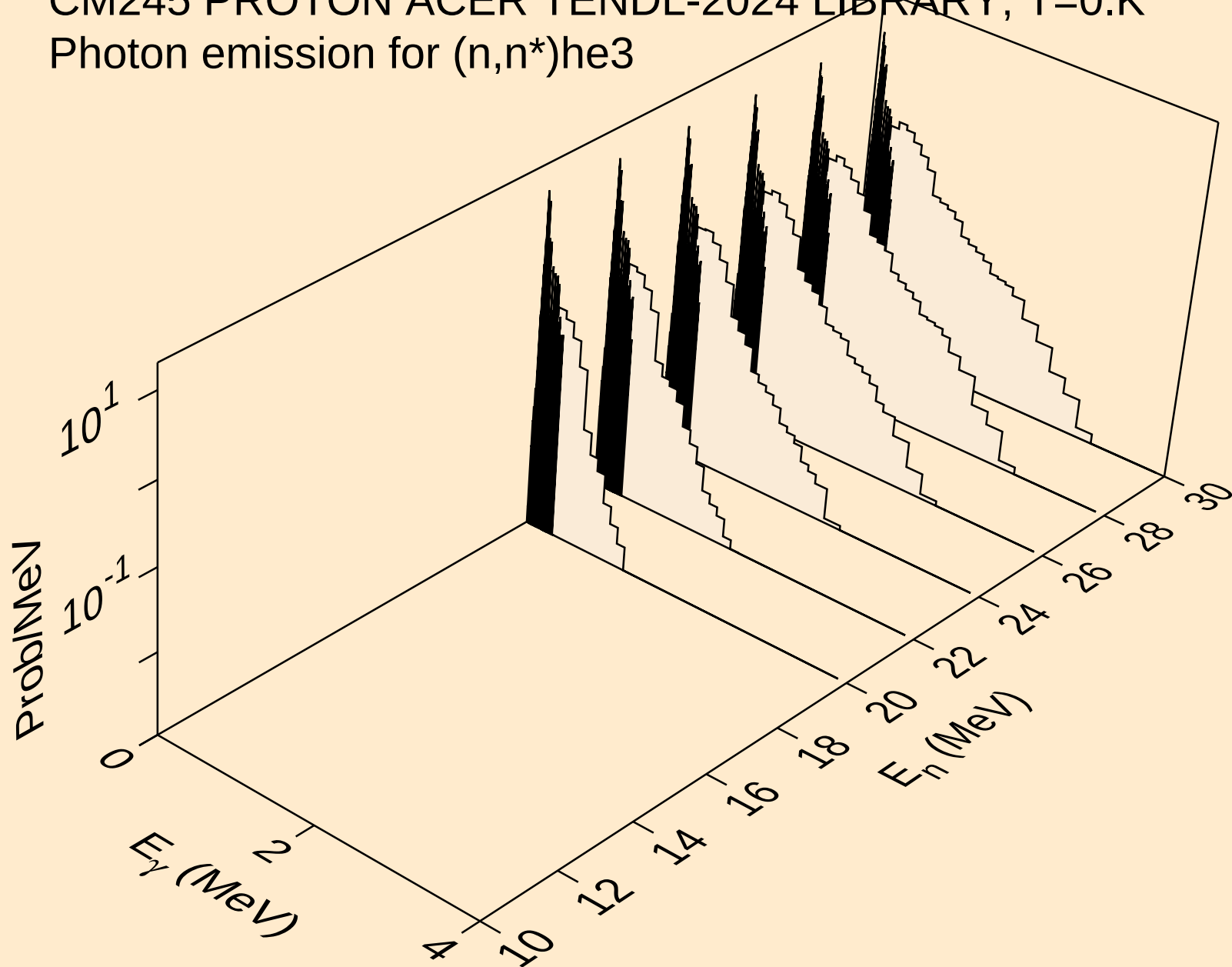
CM245 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)d$



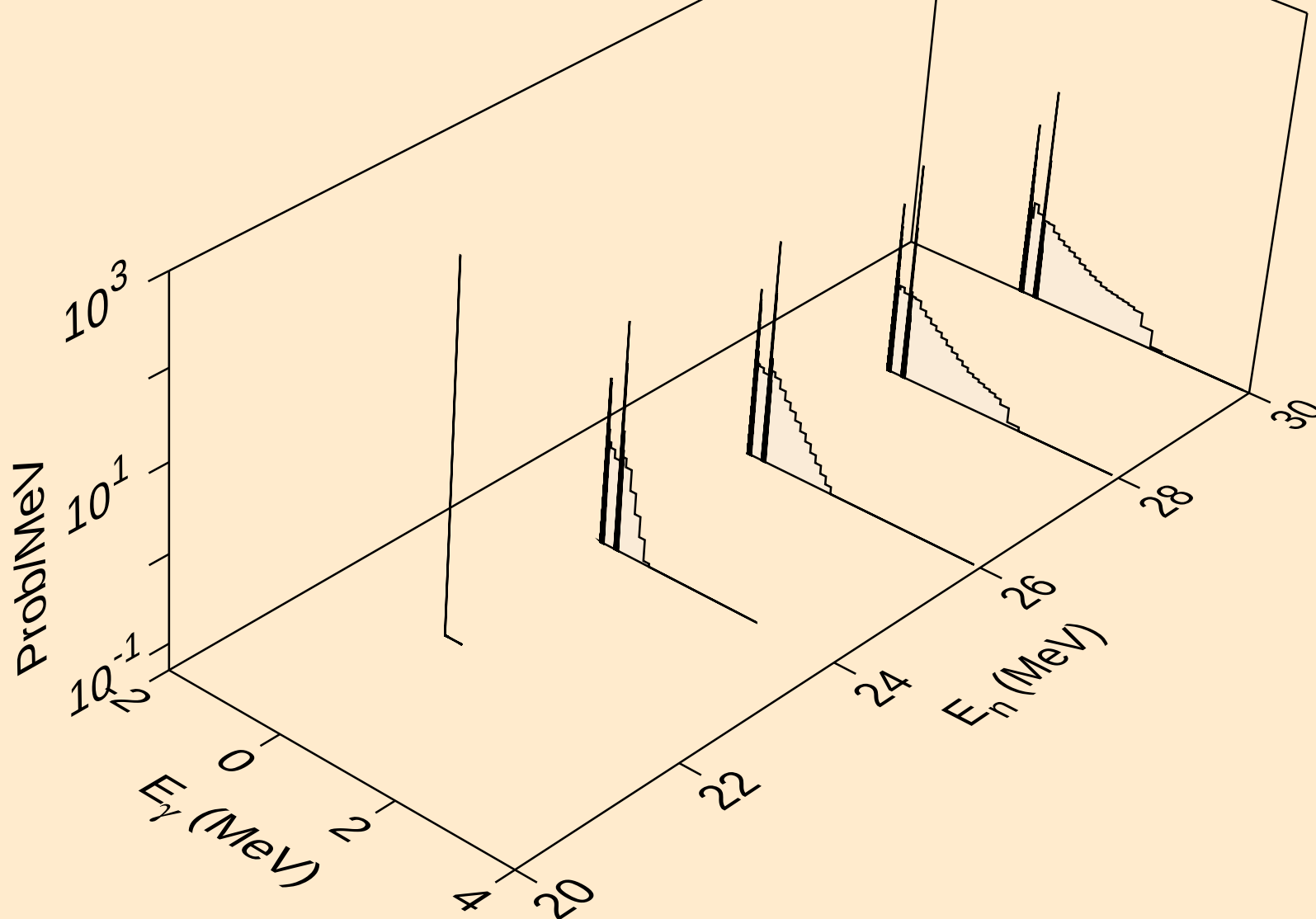
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



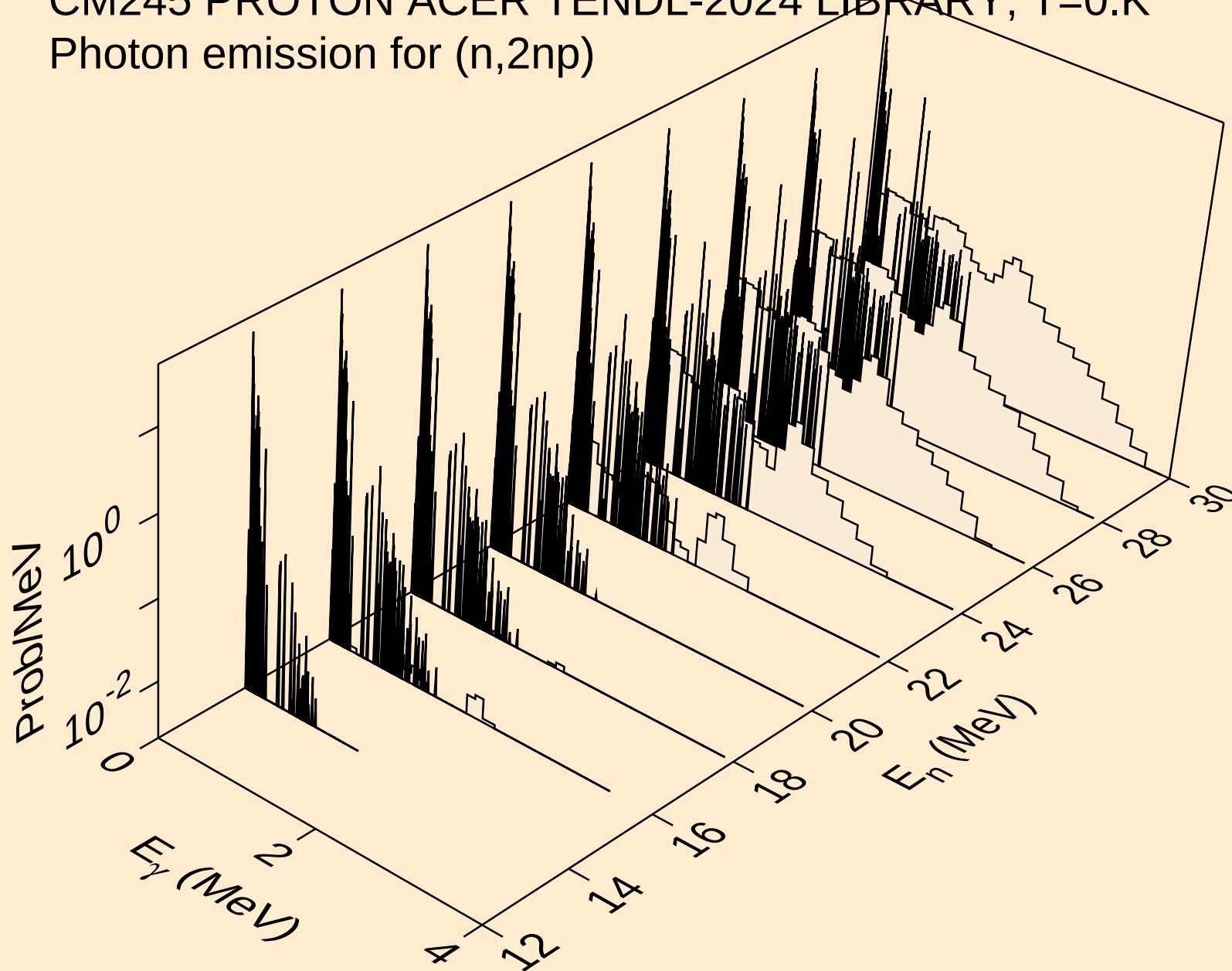
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



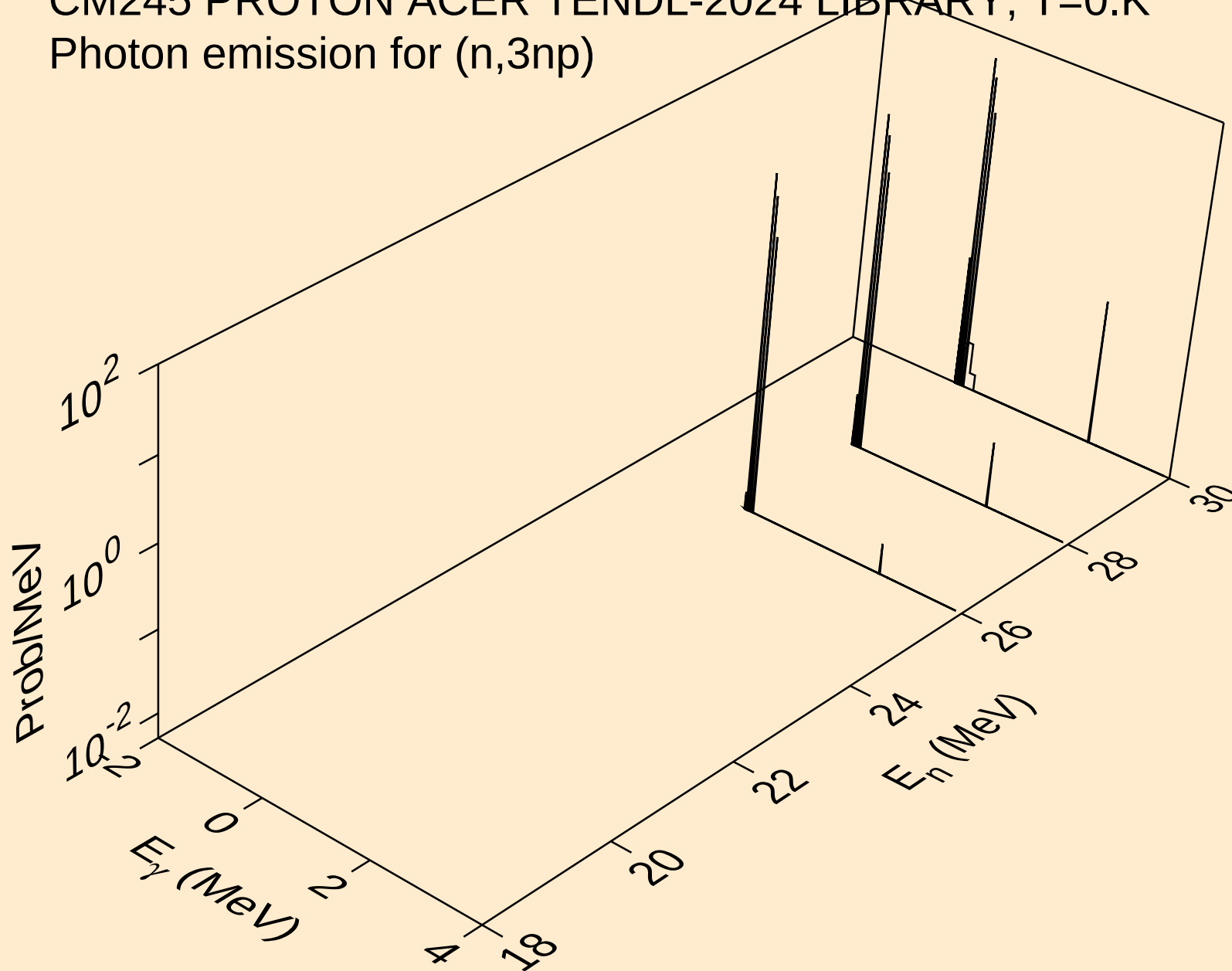
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



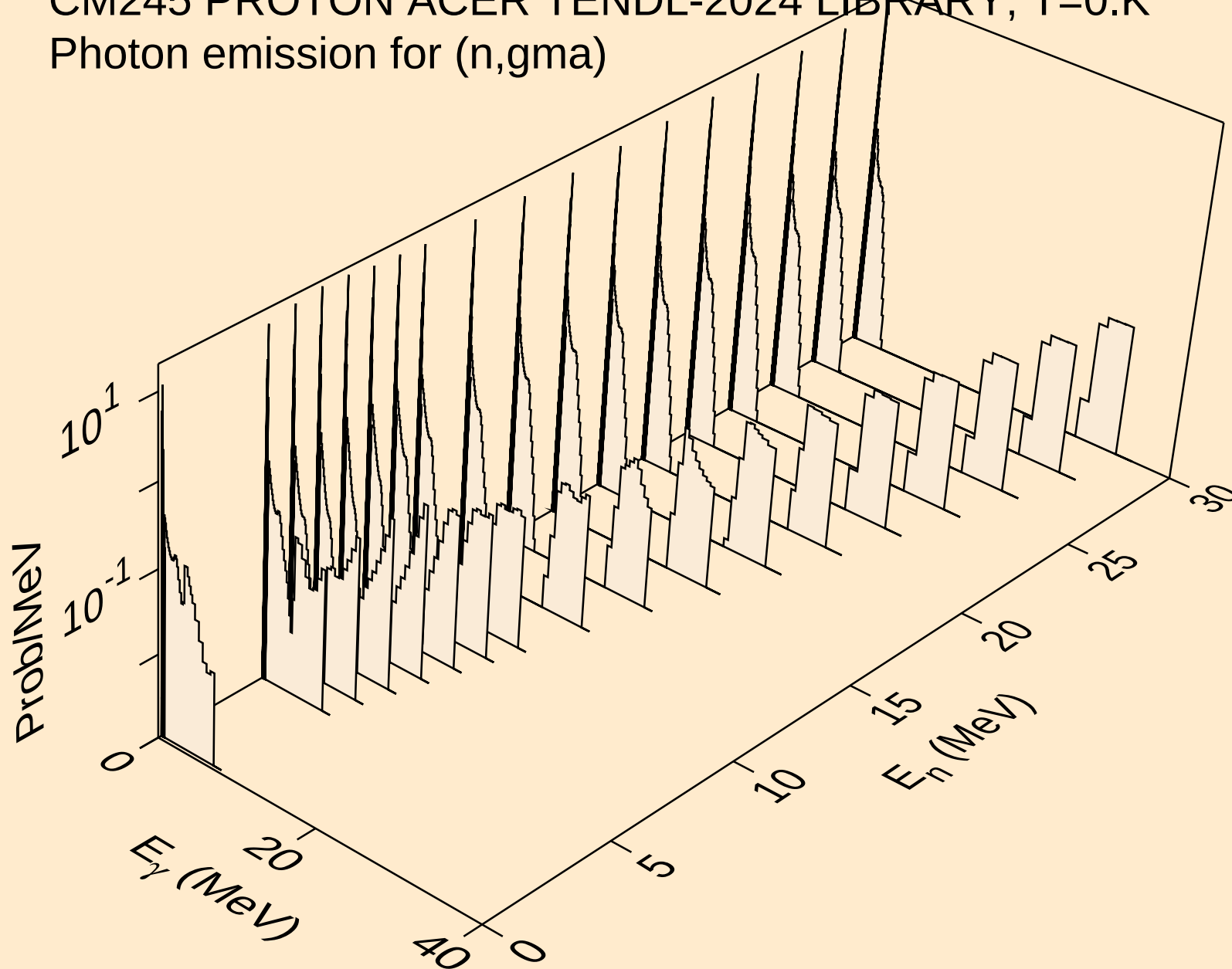
CM245 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2np)



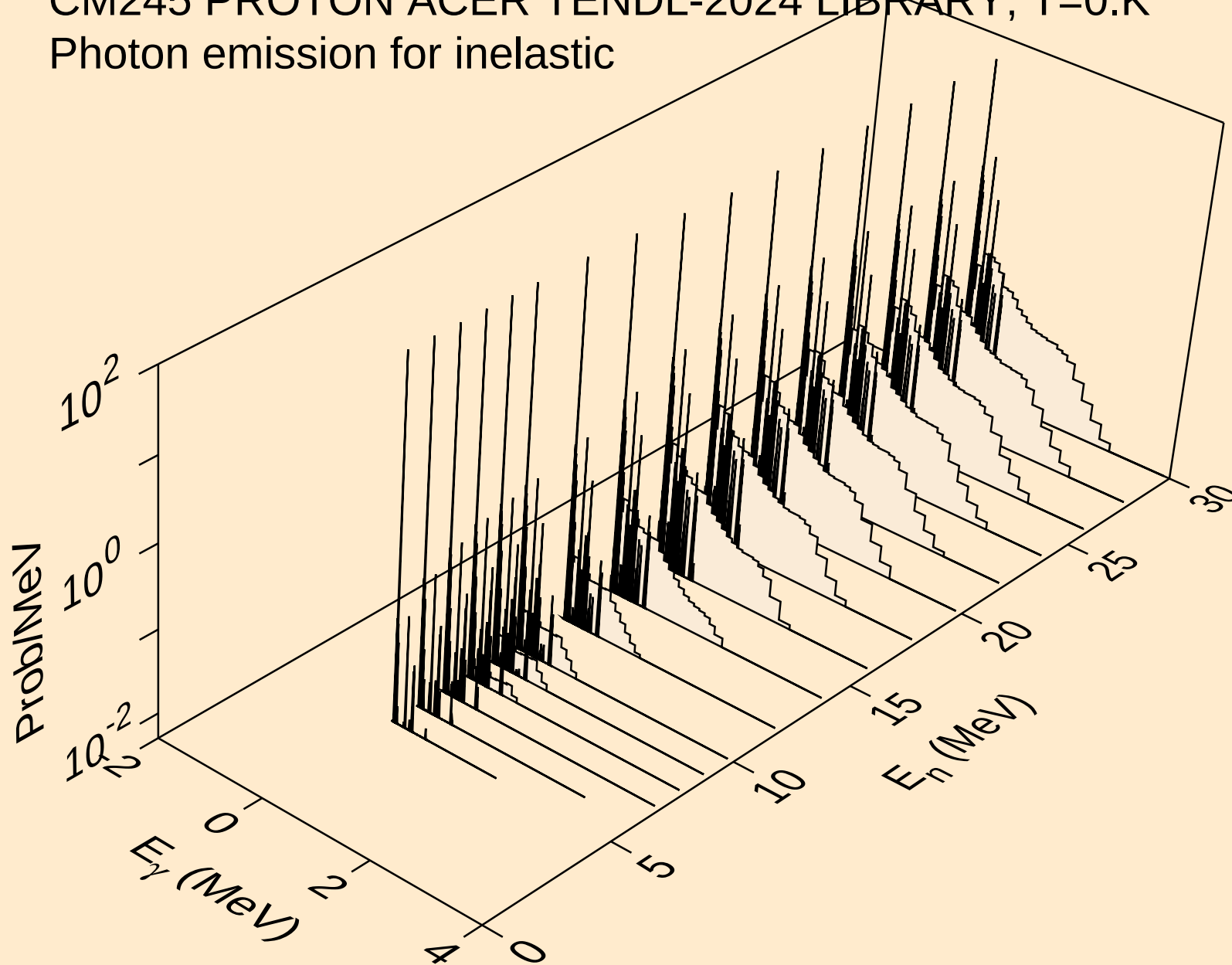
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



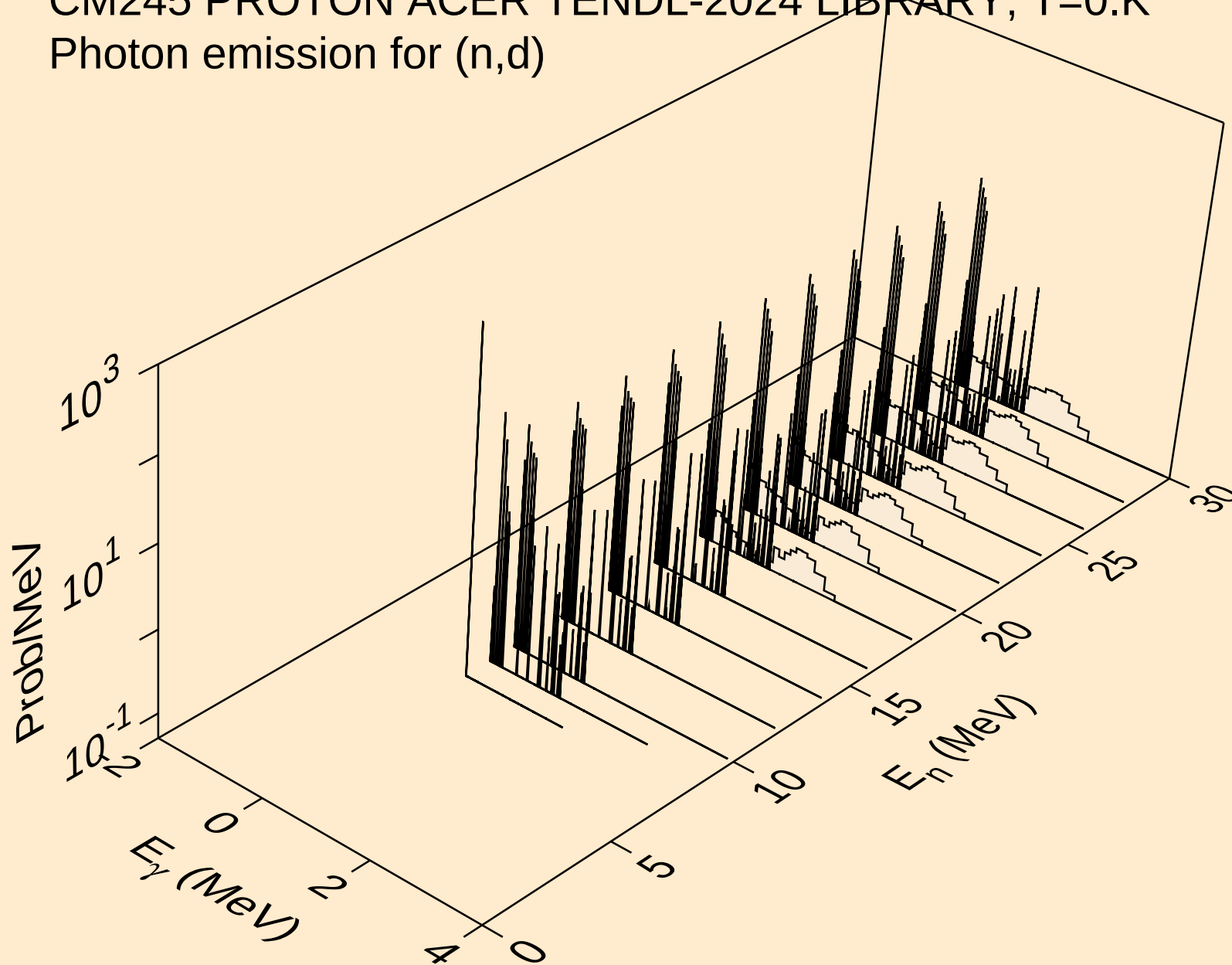
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Photon emission for (n,gma)



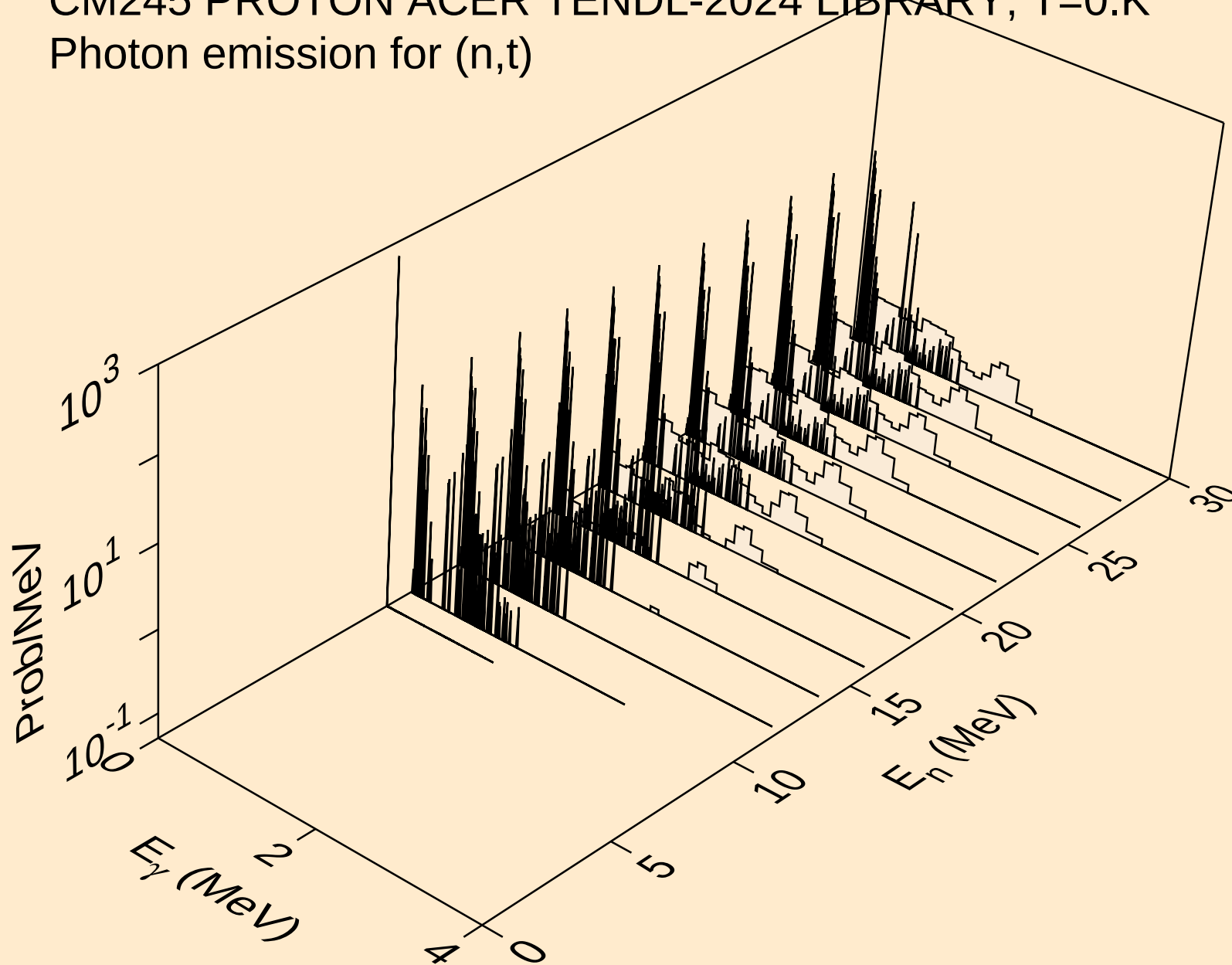
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



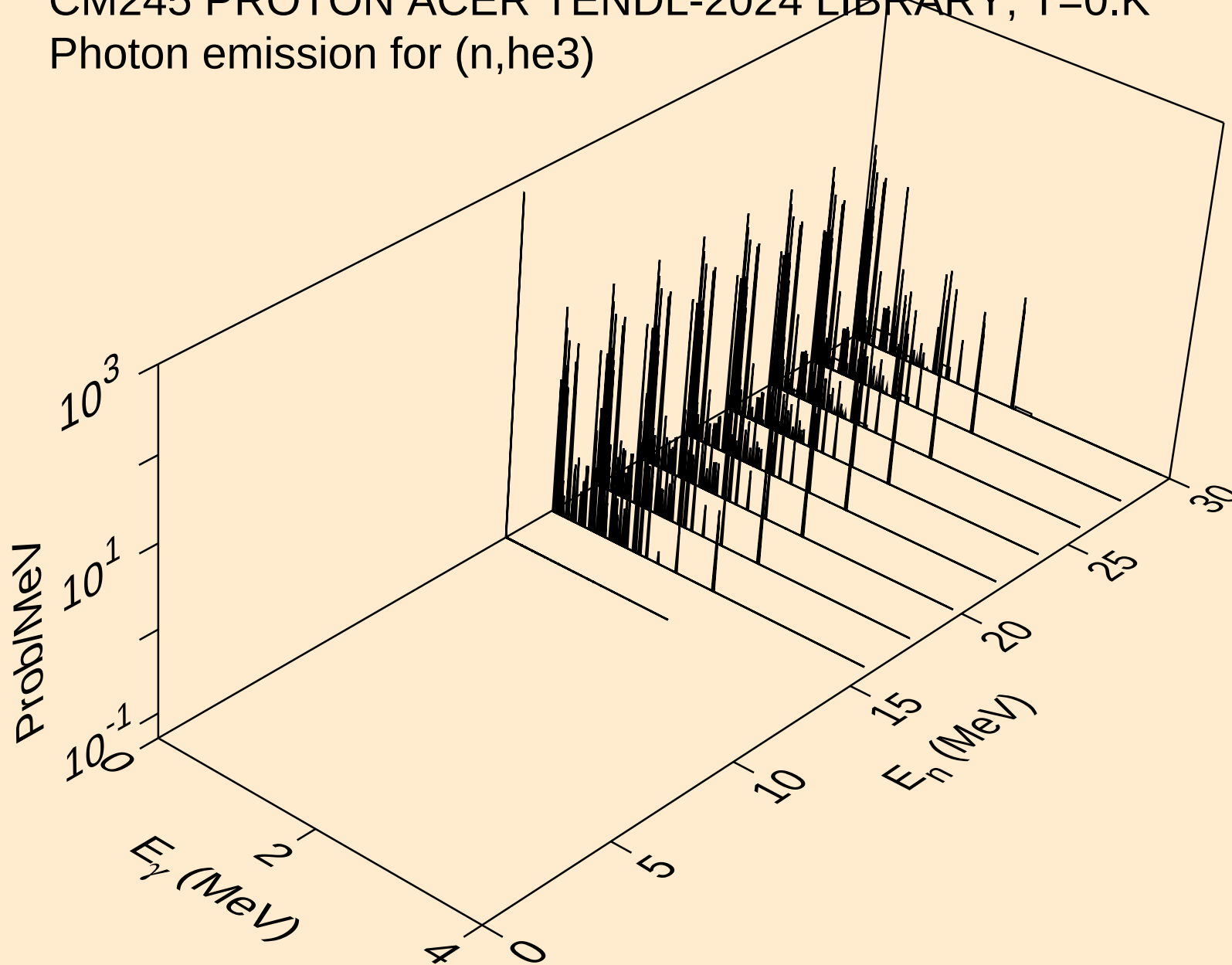
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



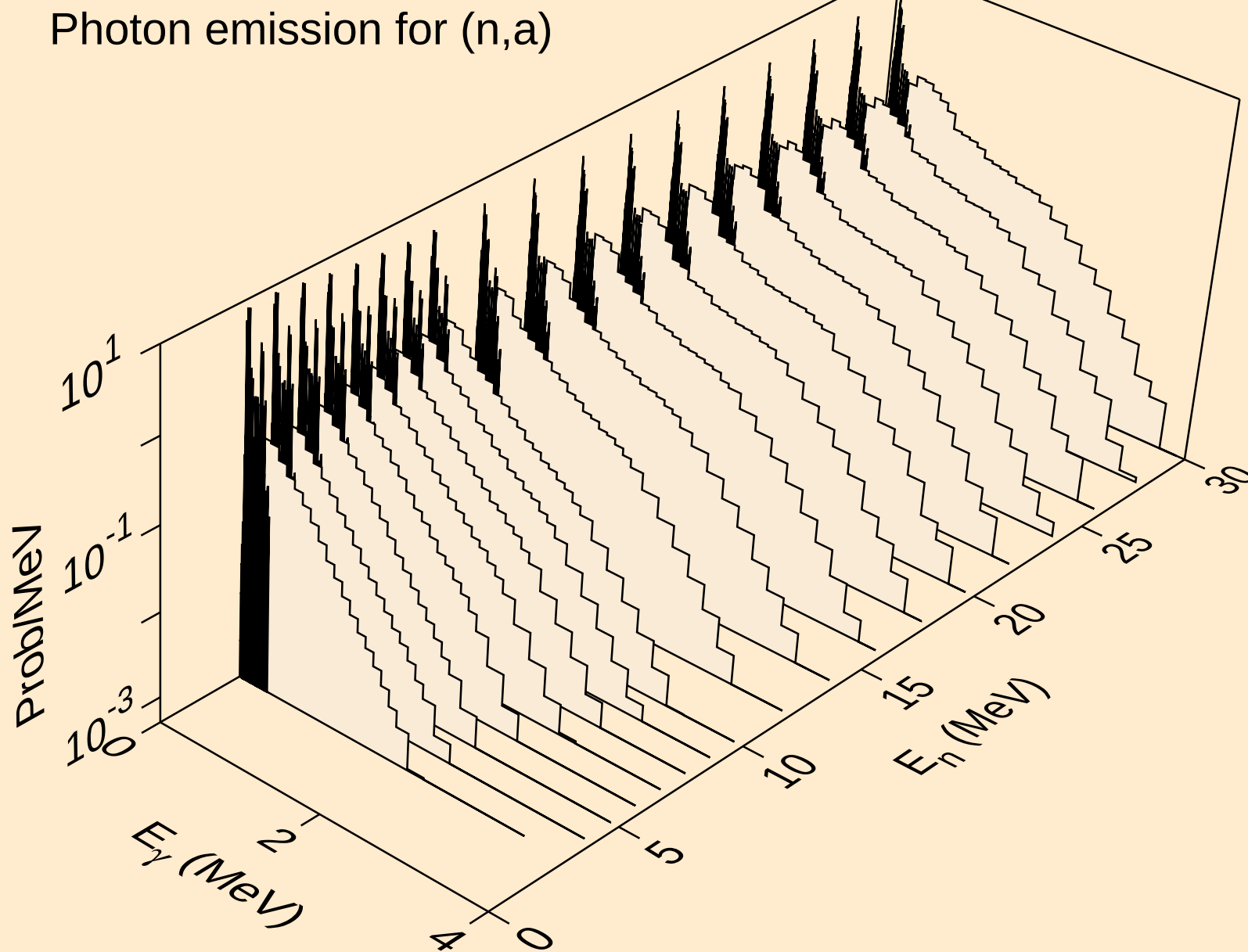
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



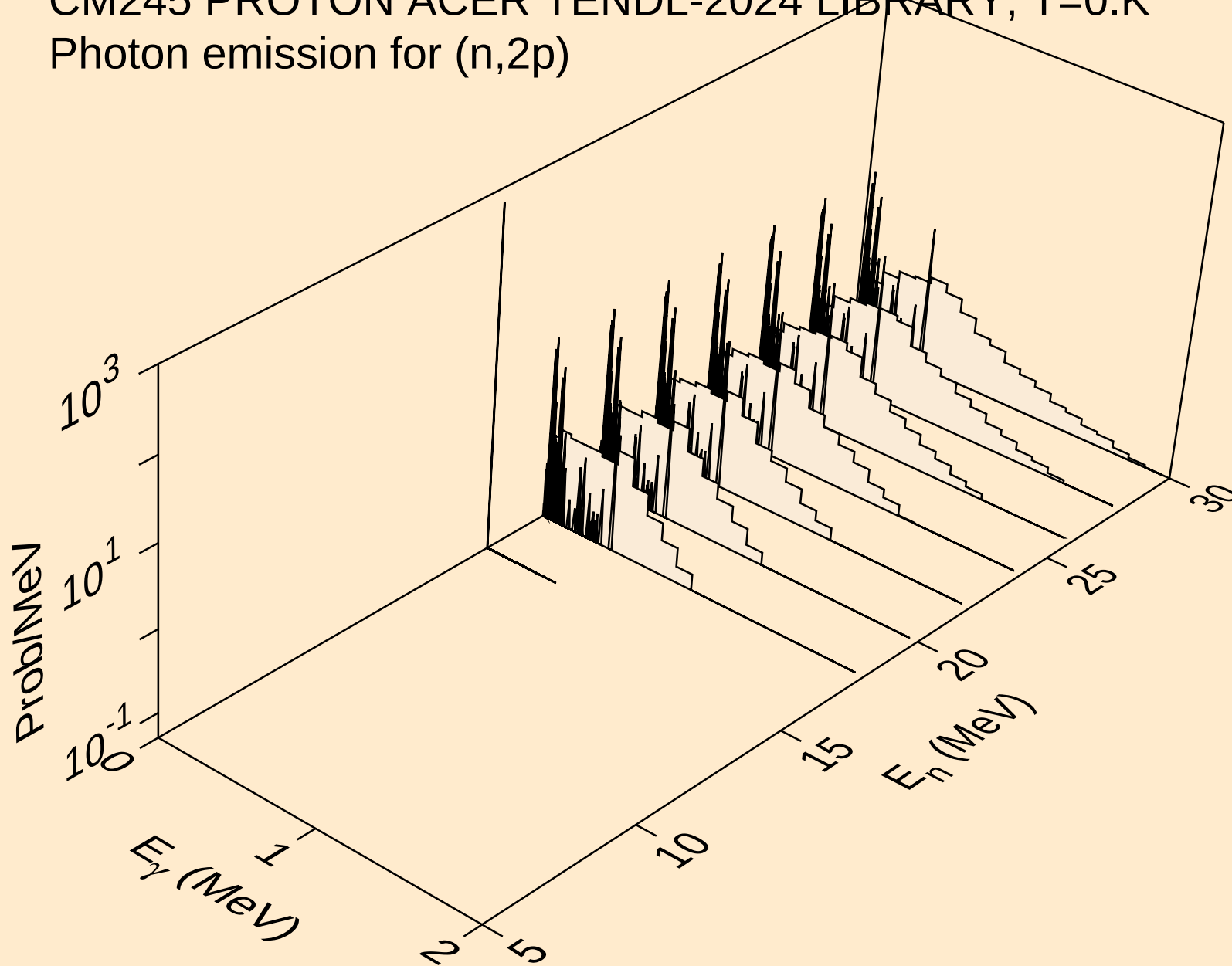
CM245 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,he3)



CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)

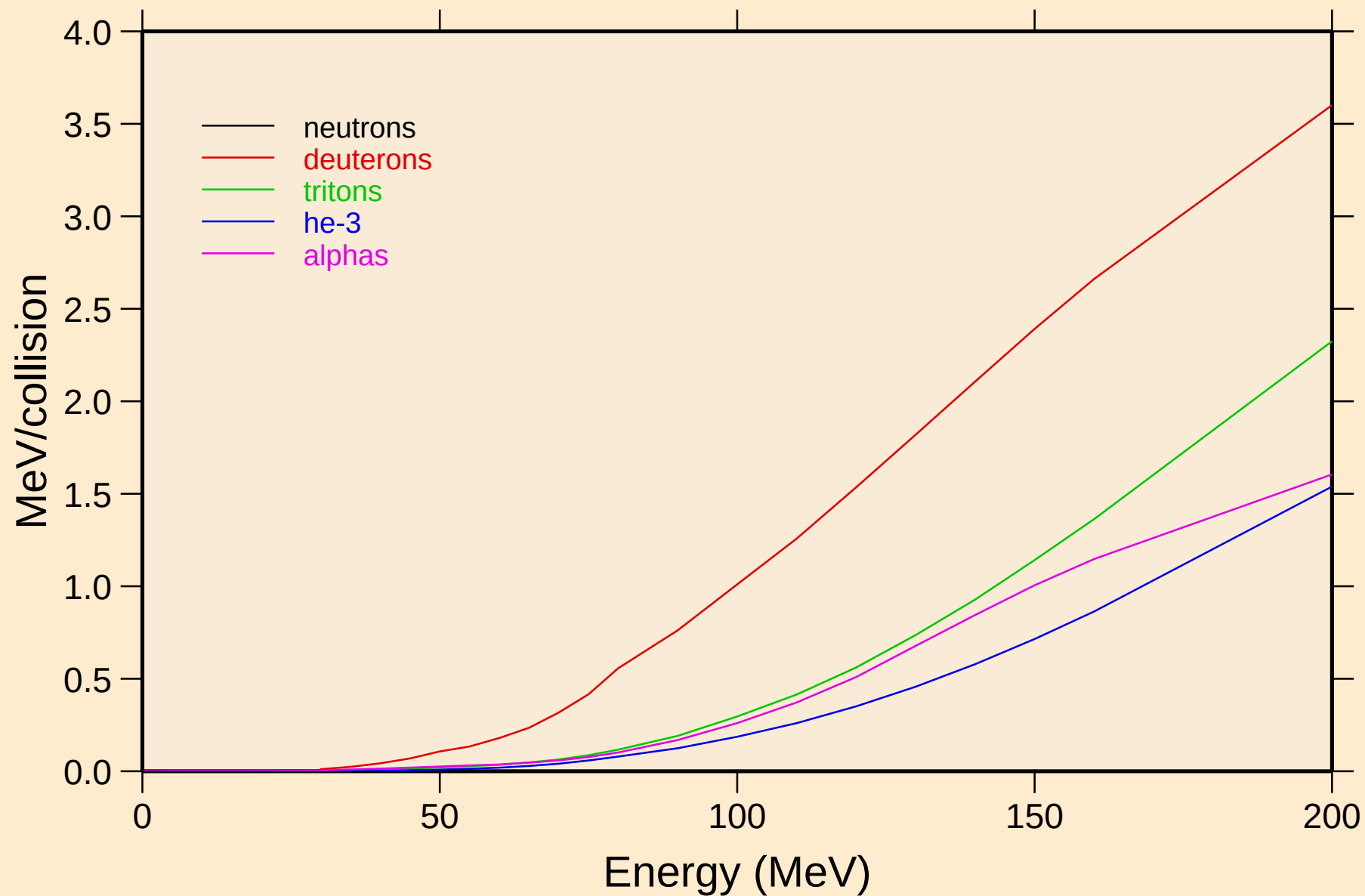


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Photon emission for (n,2p)

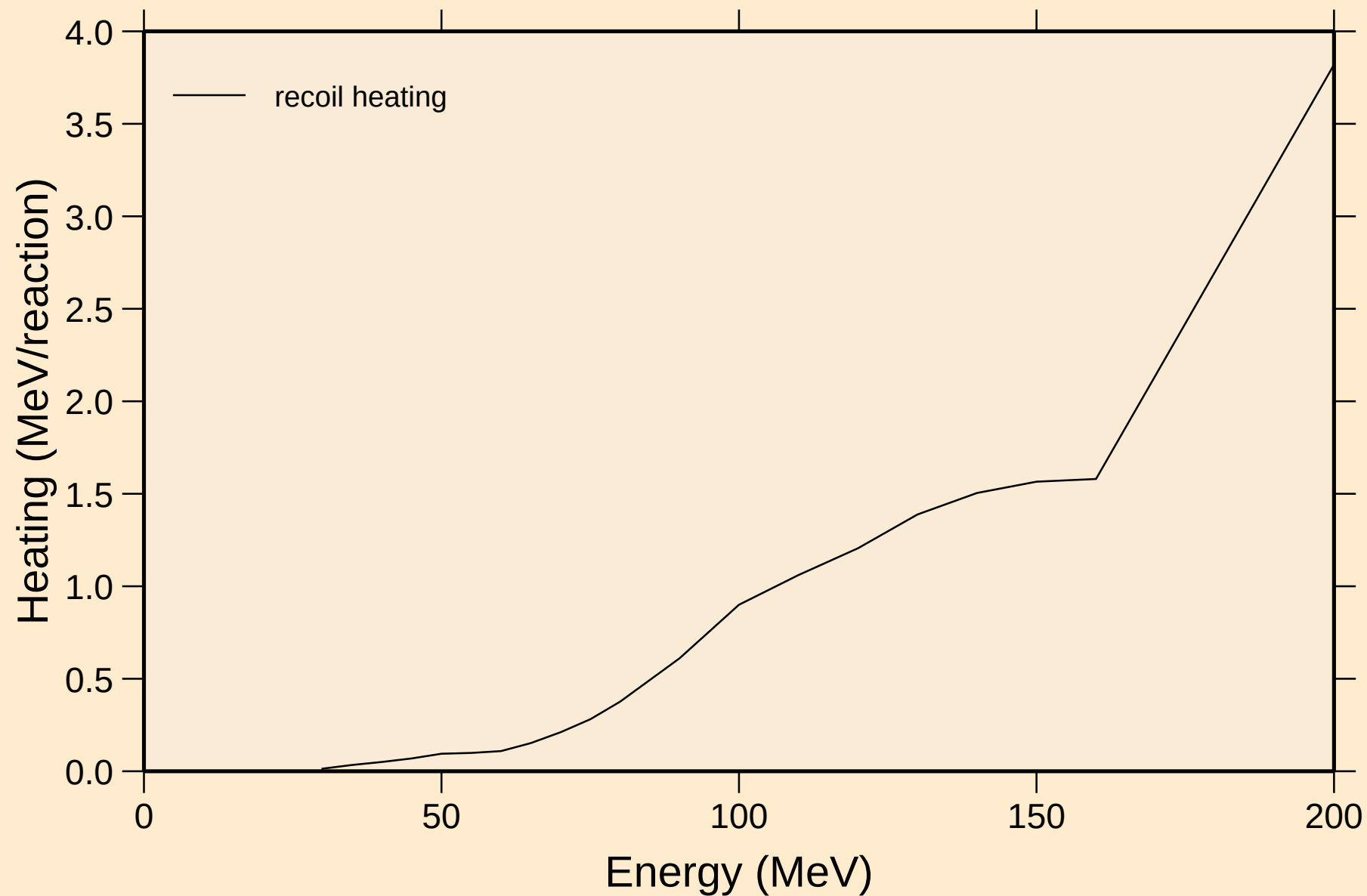


CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

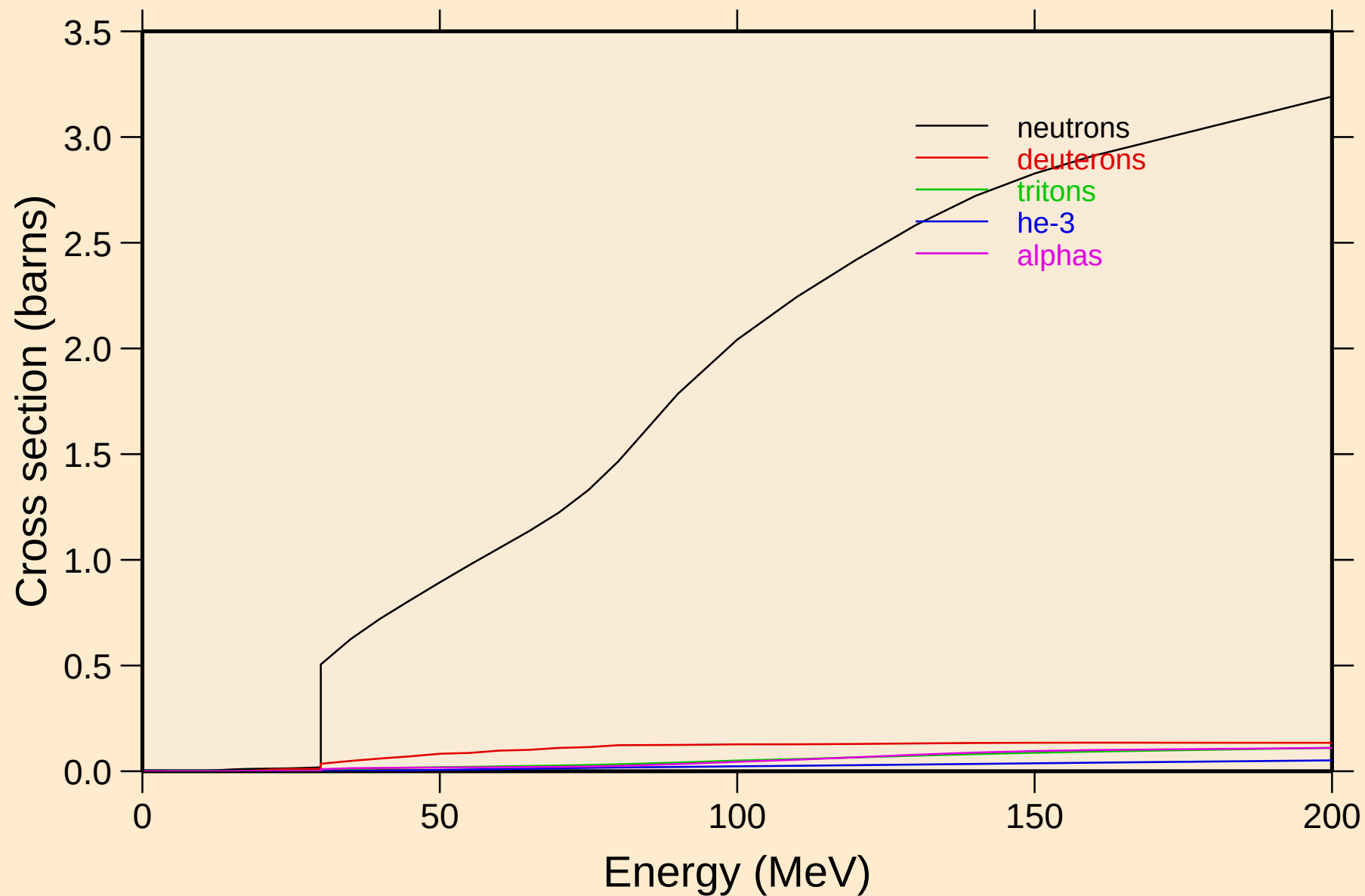


CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

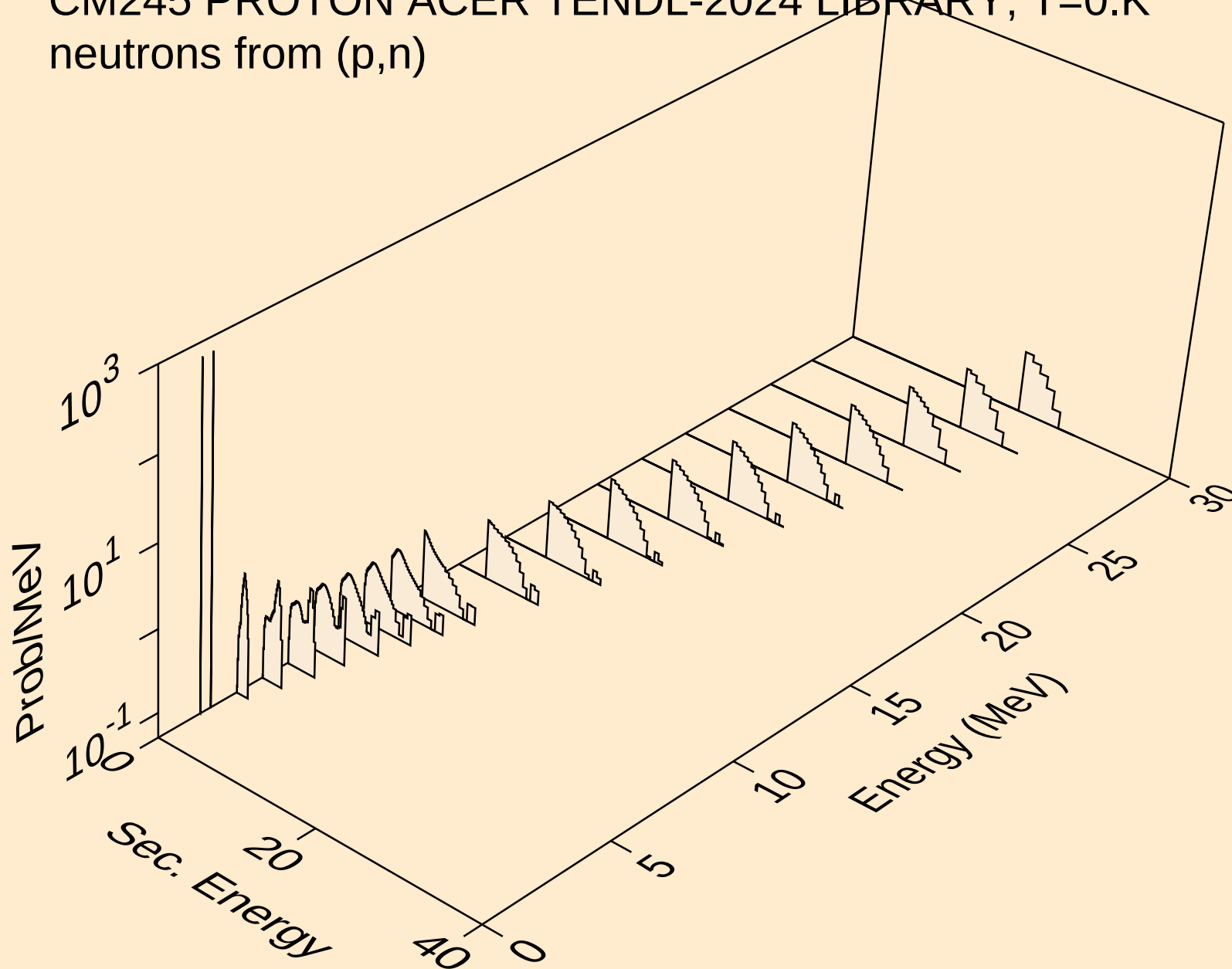


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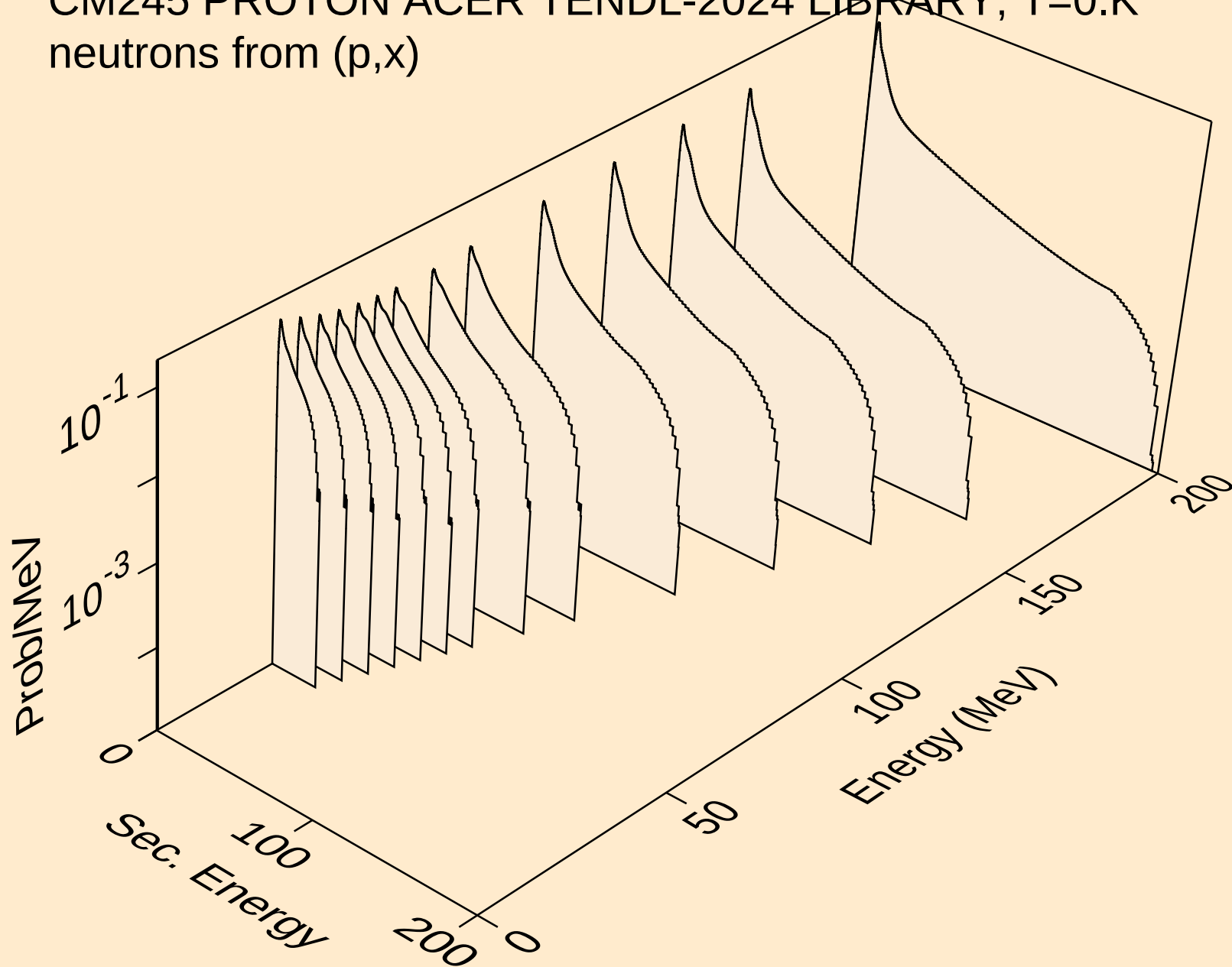
Particle production cross sections



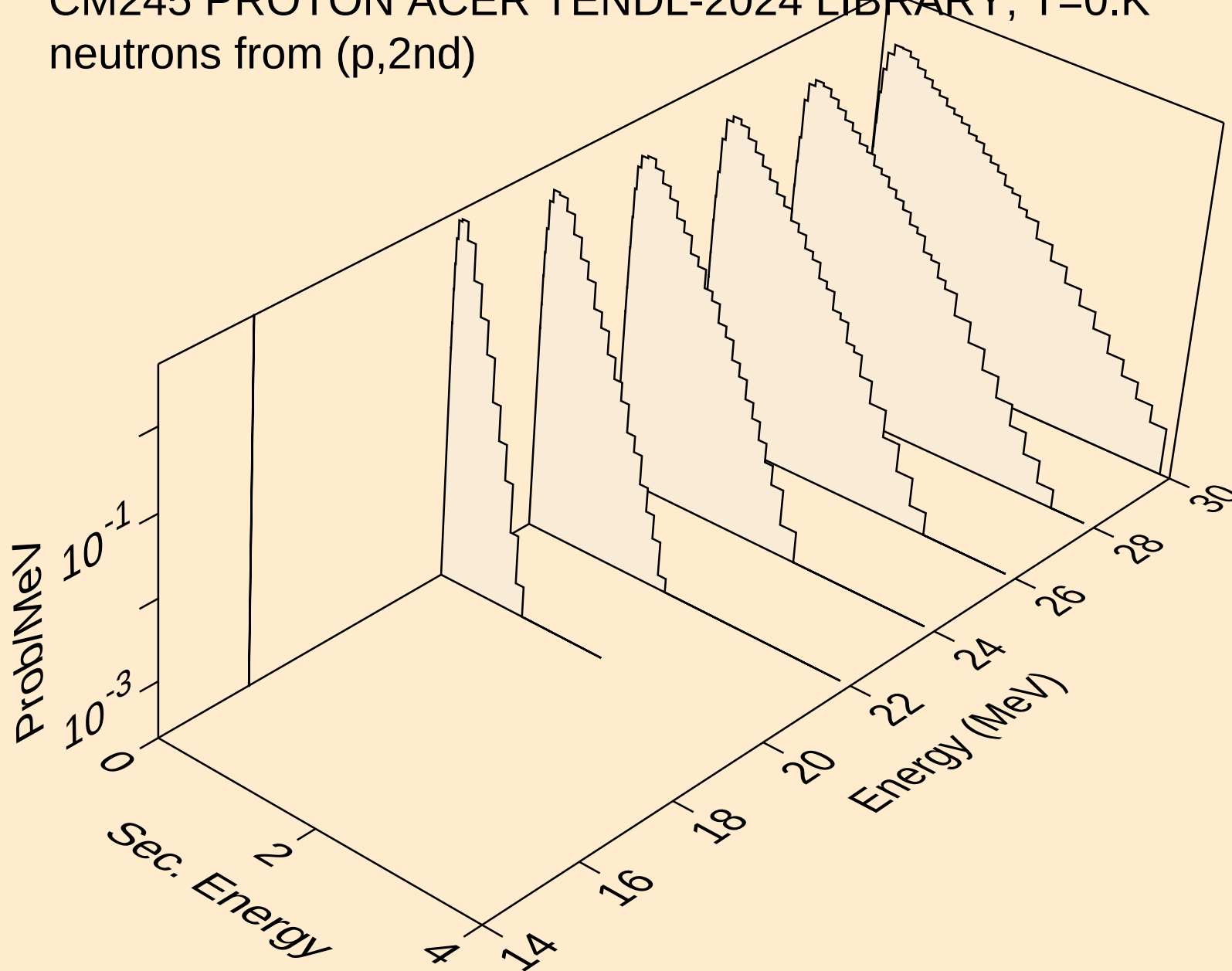
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



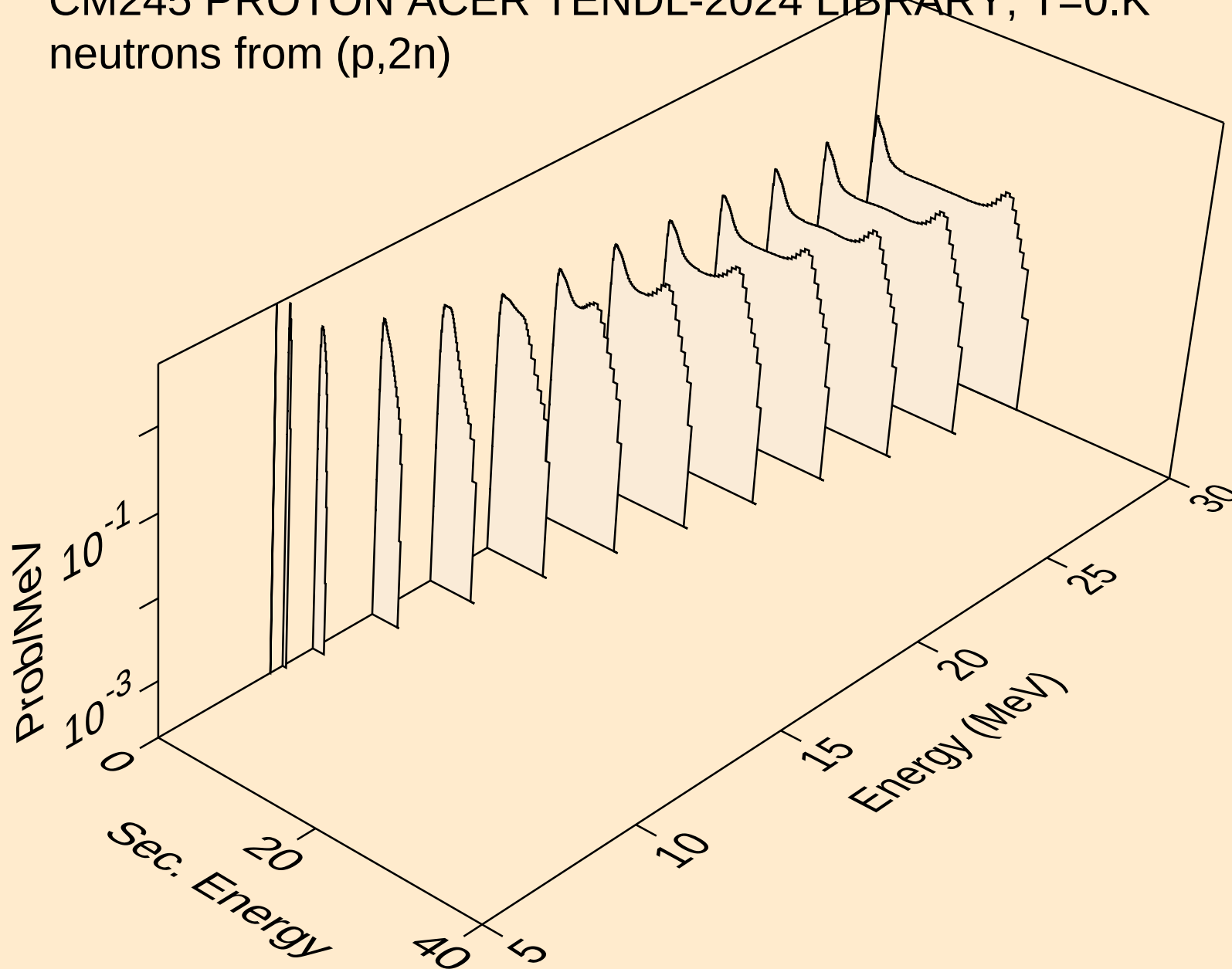
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



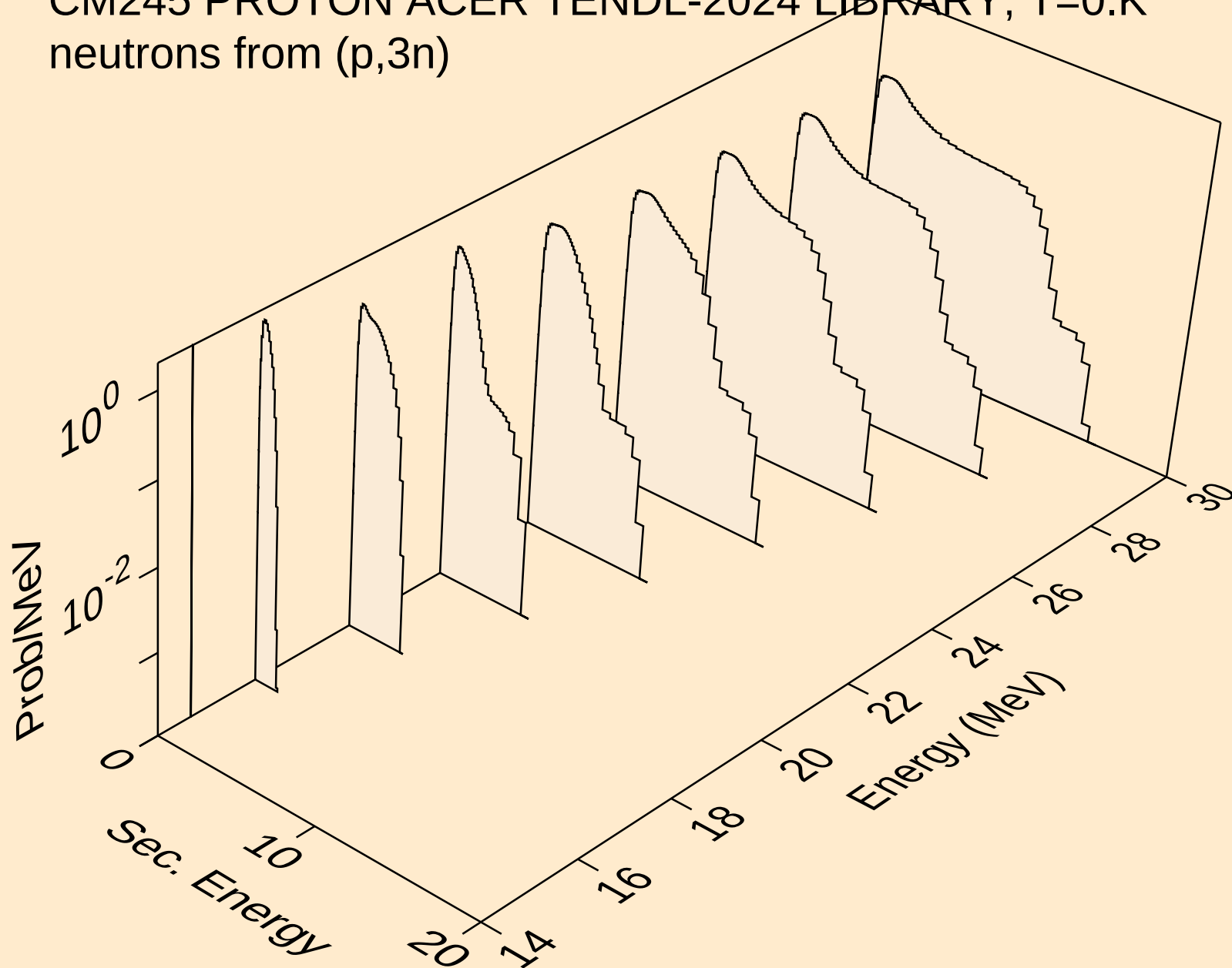
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neutrons from (p,2nd)



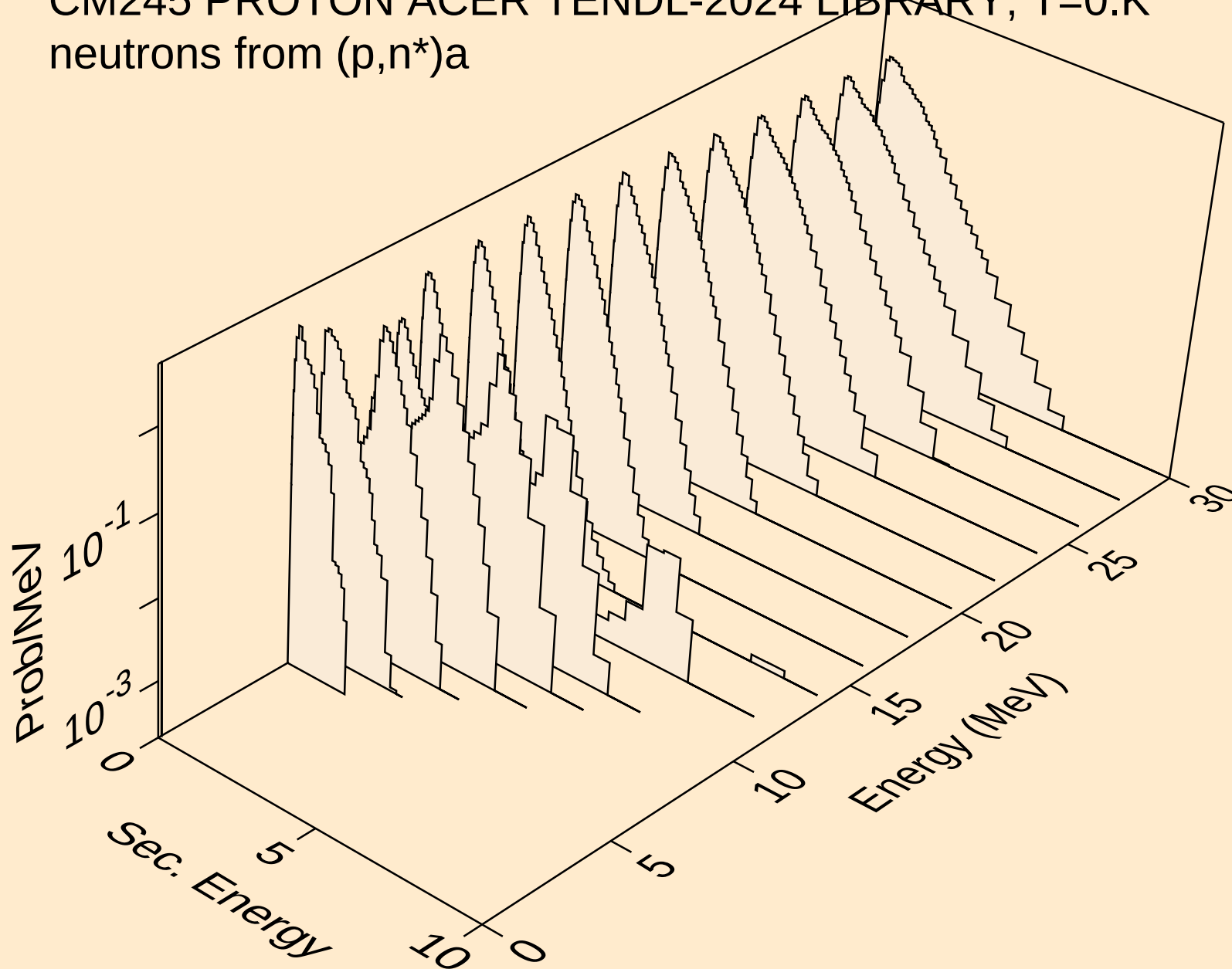
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neutrons from (p,2n)



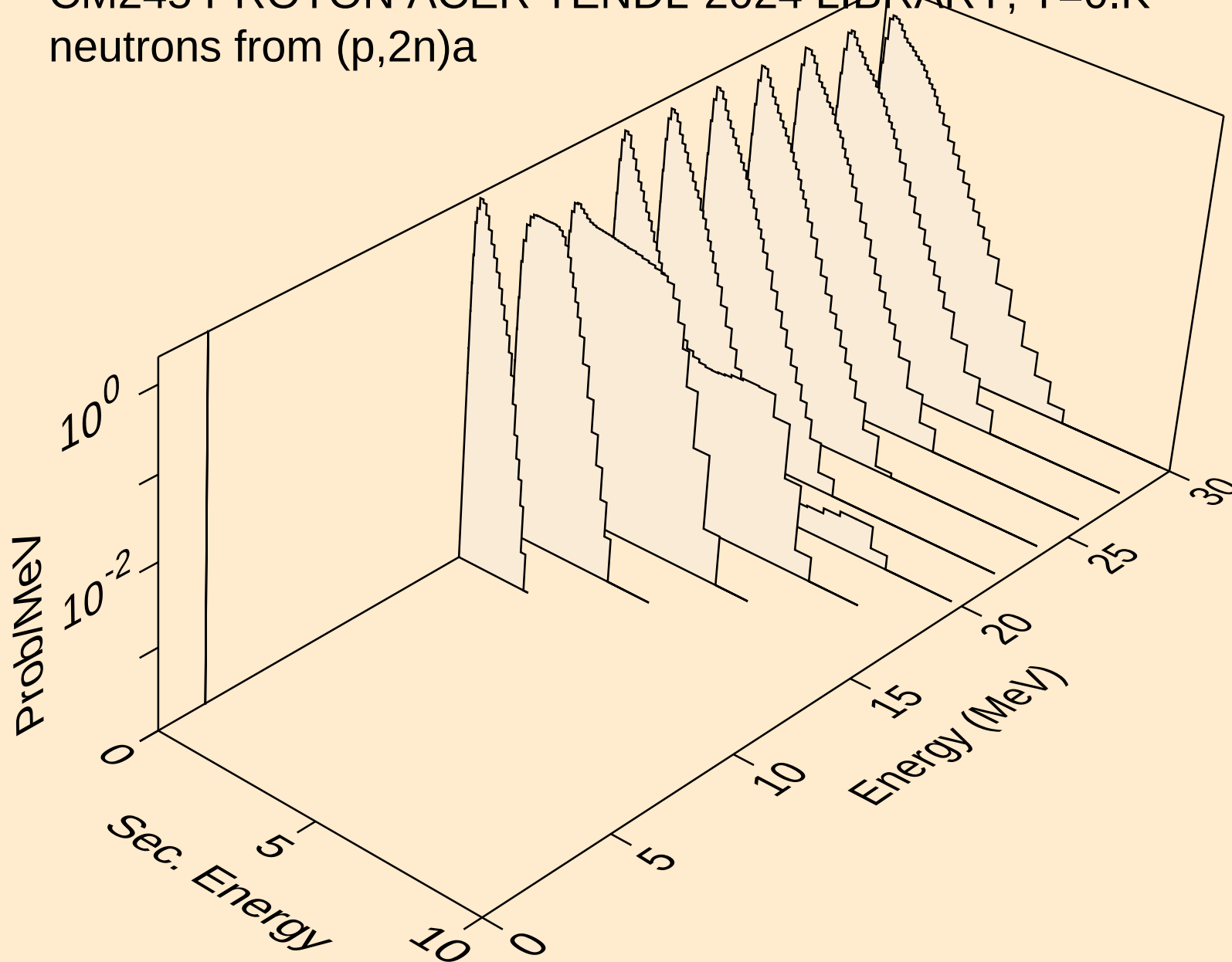
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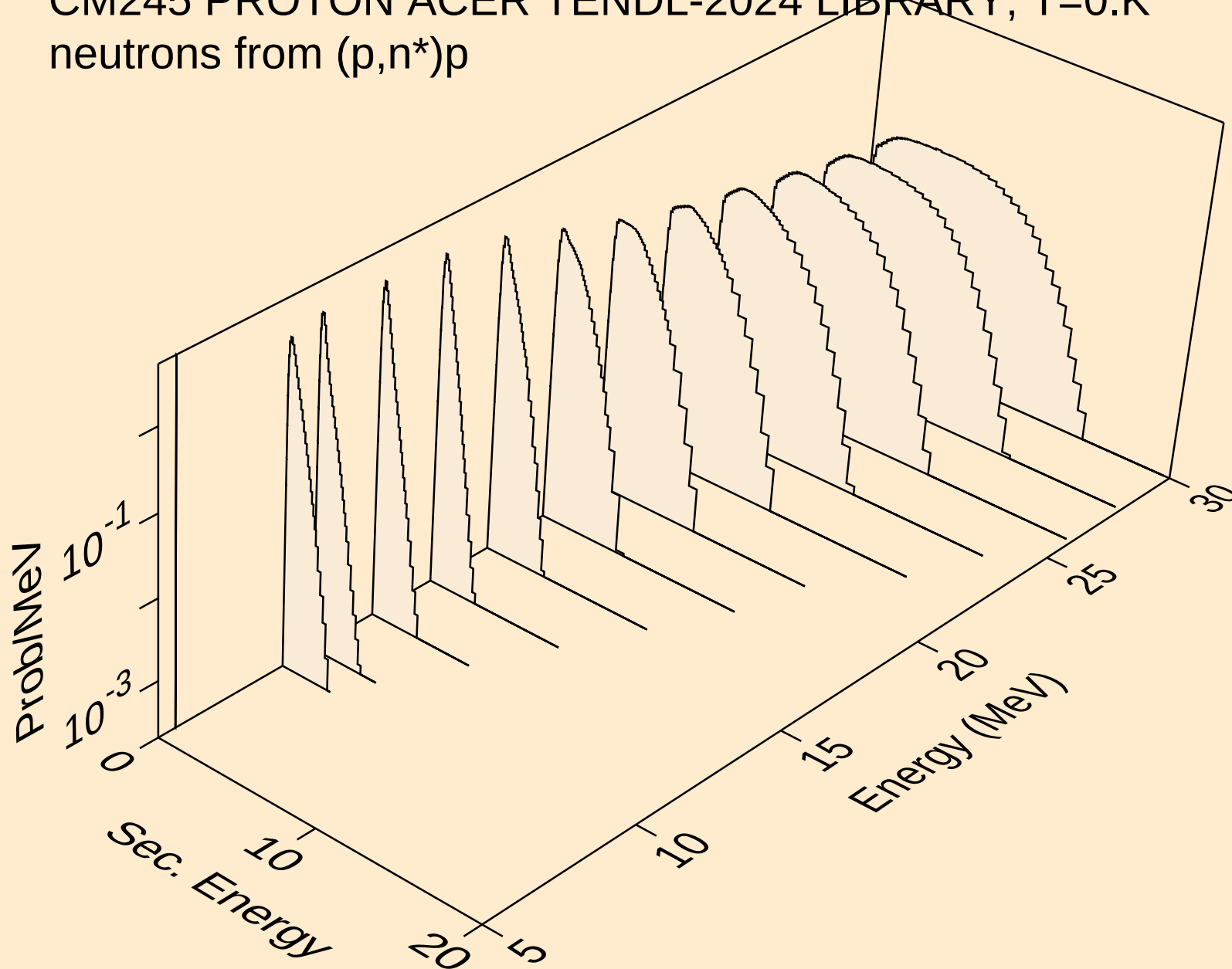
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



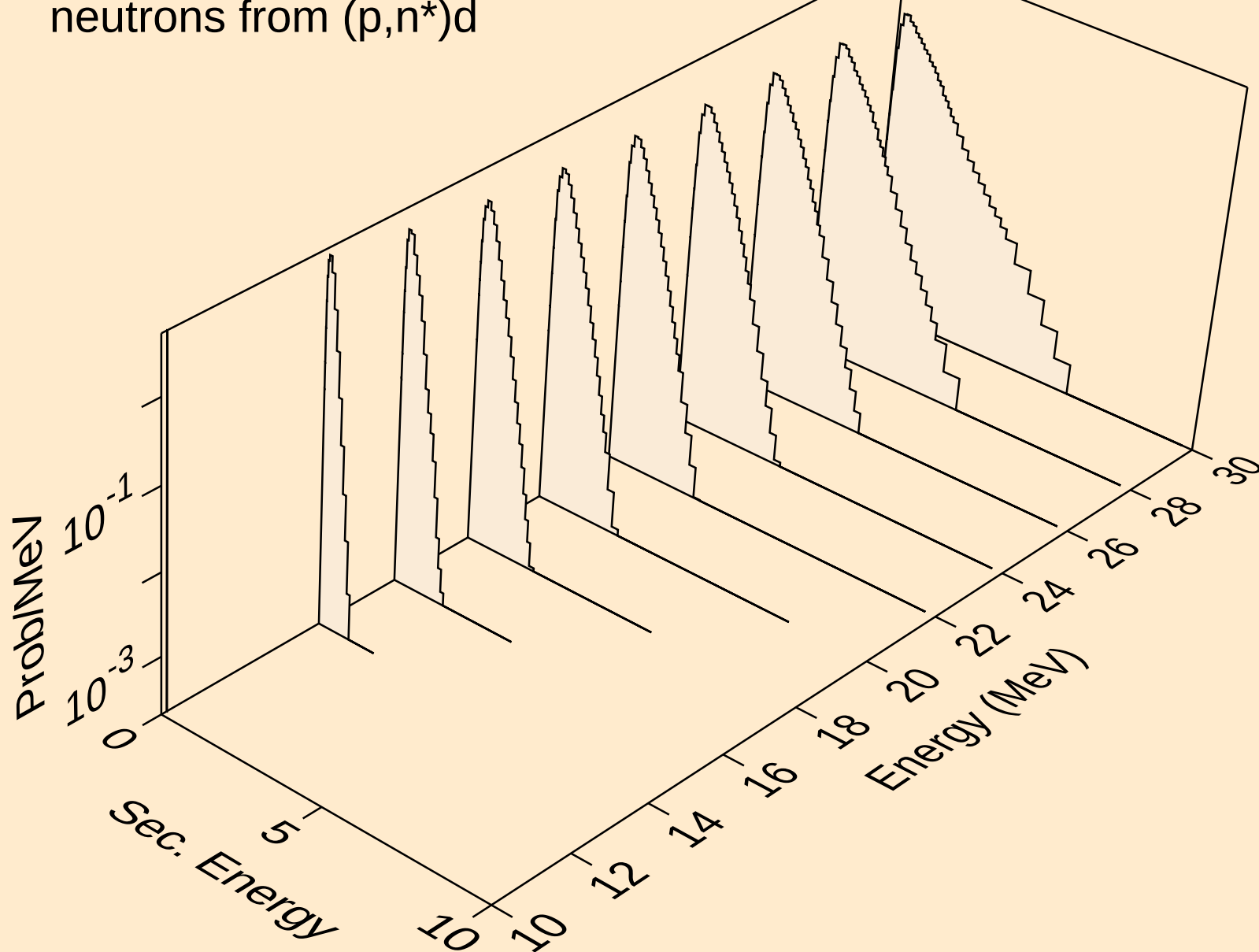
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neutrons from (p,2n)a



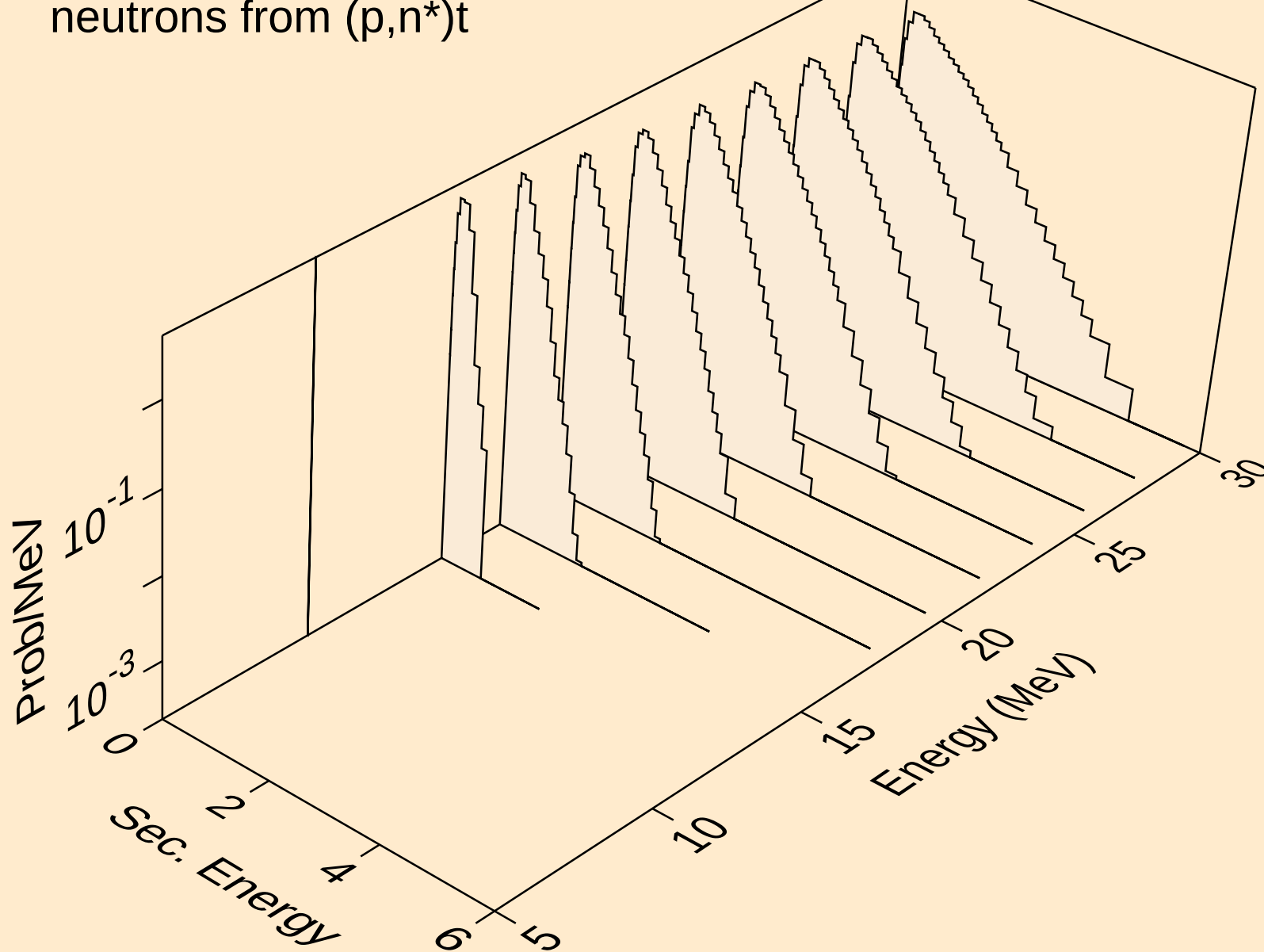
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



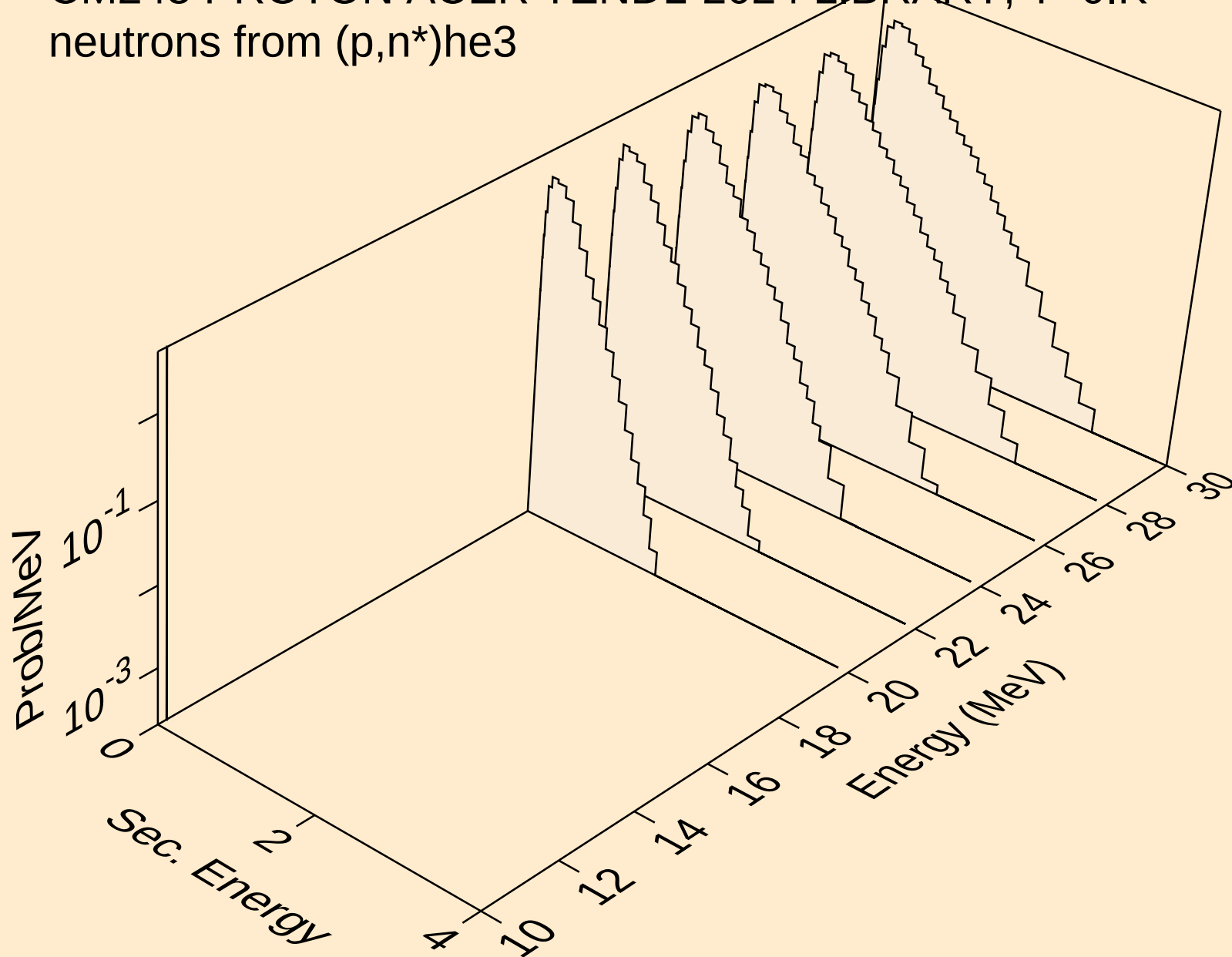
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)d



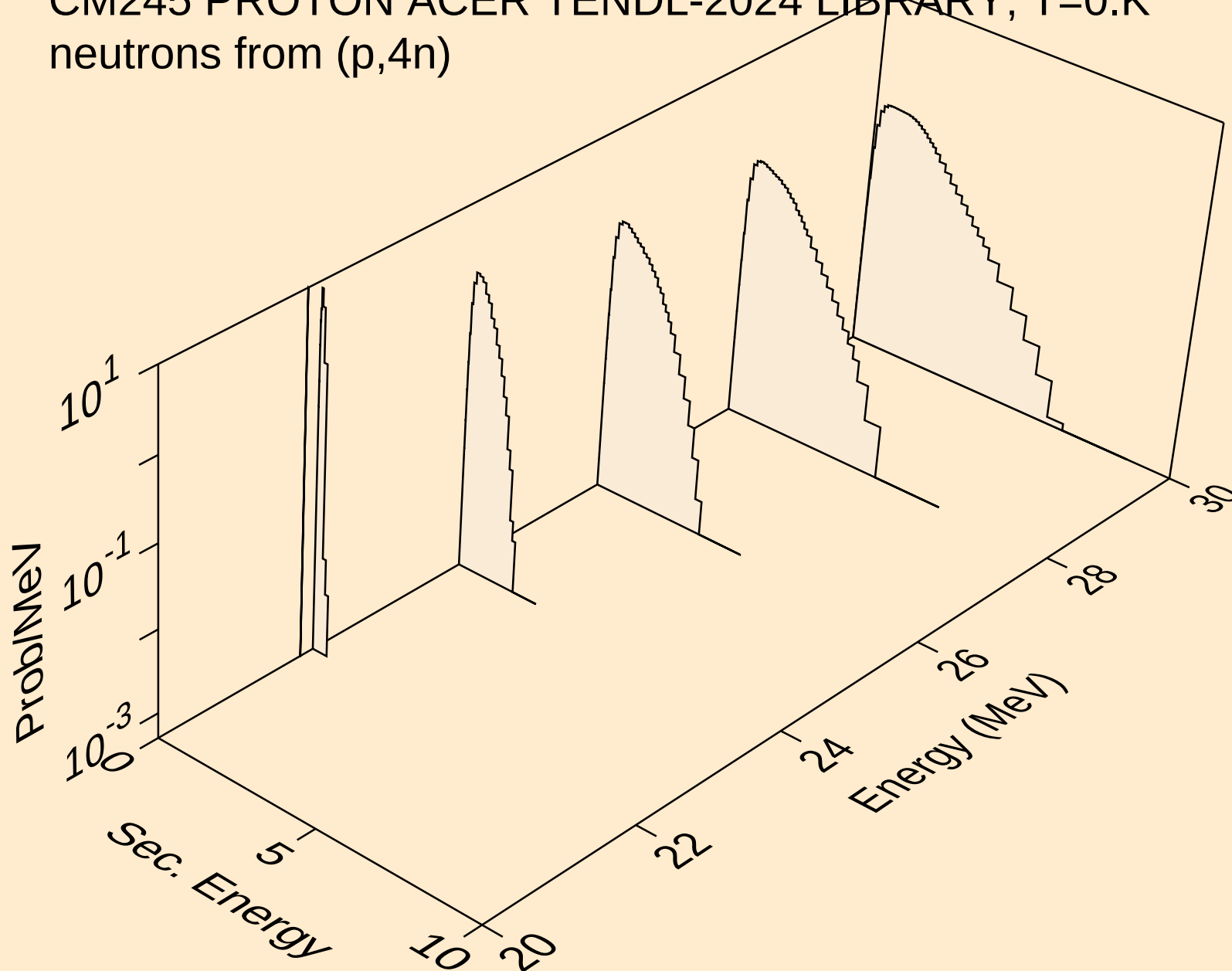
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)t



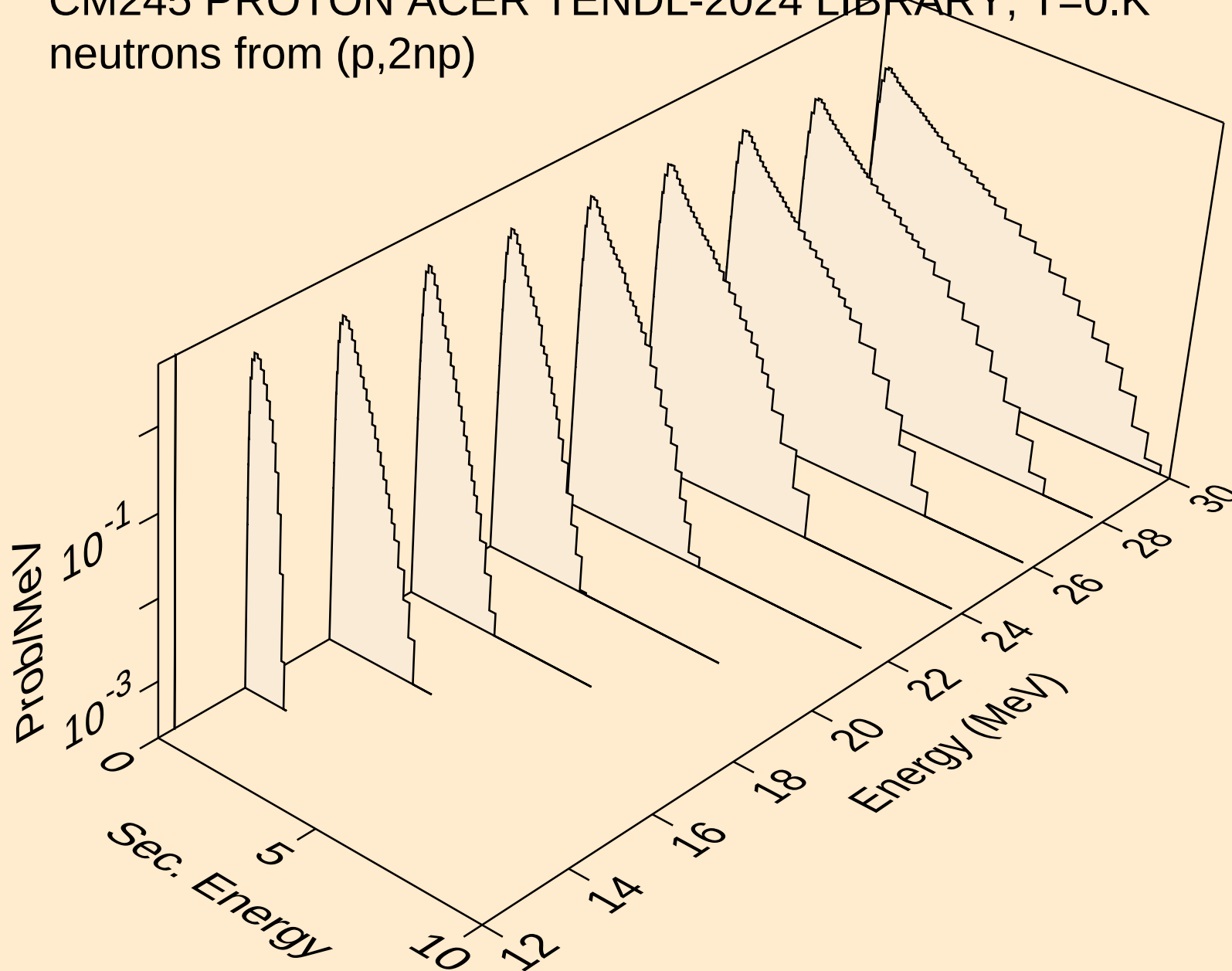
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)he3



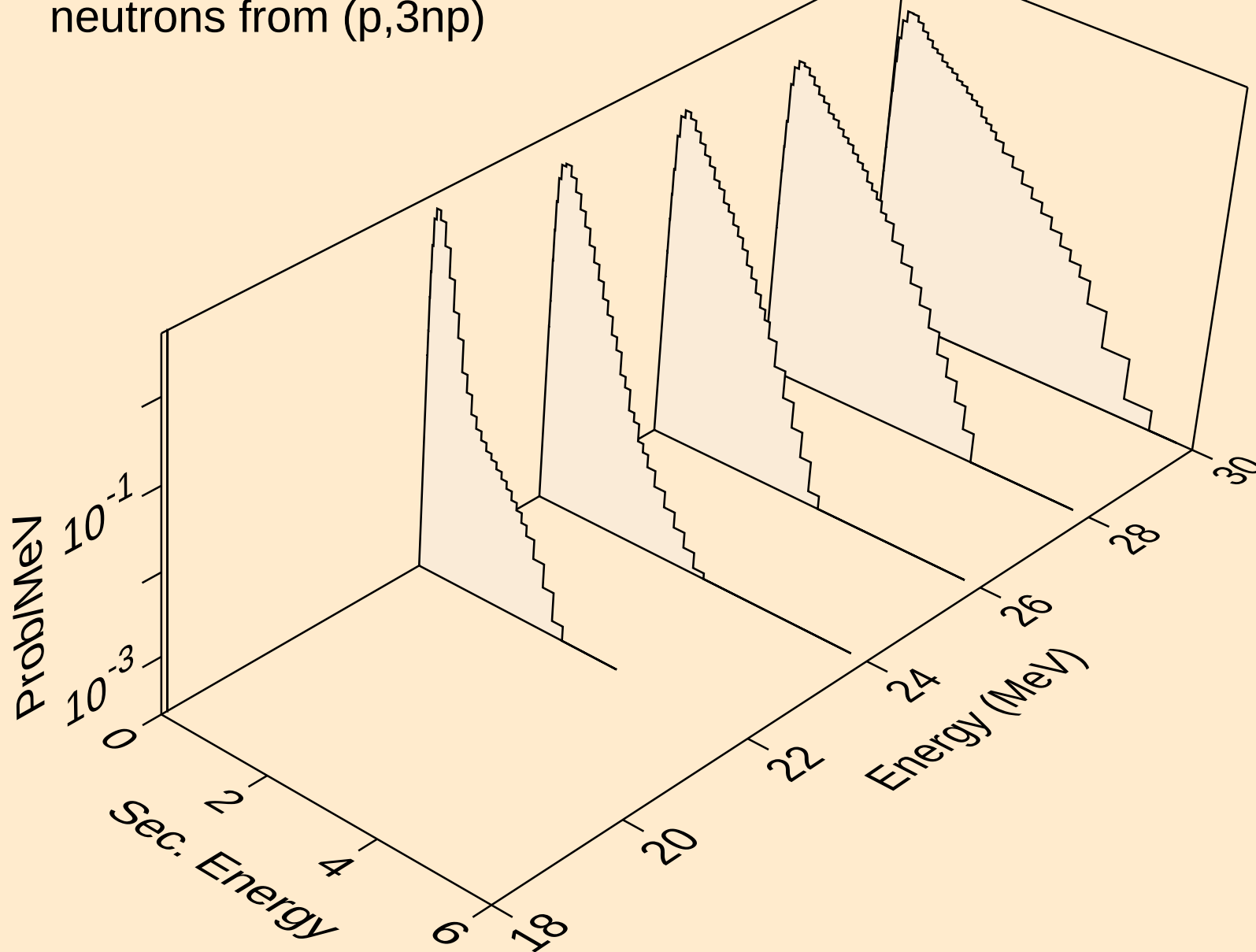
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,4n)



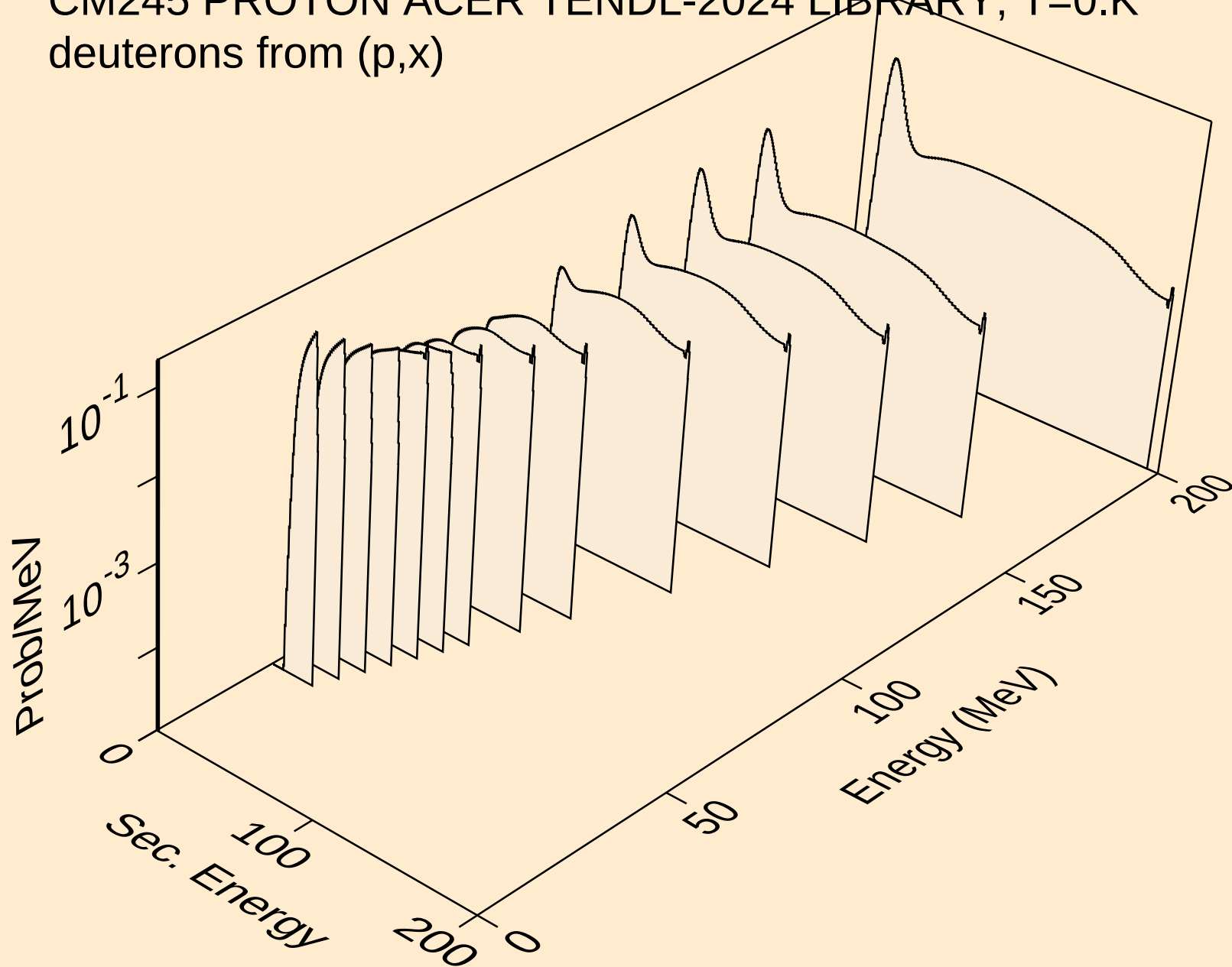
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2np)



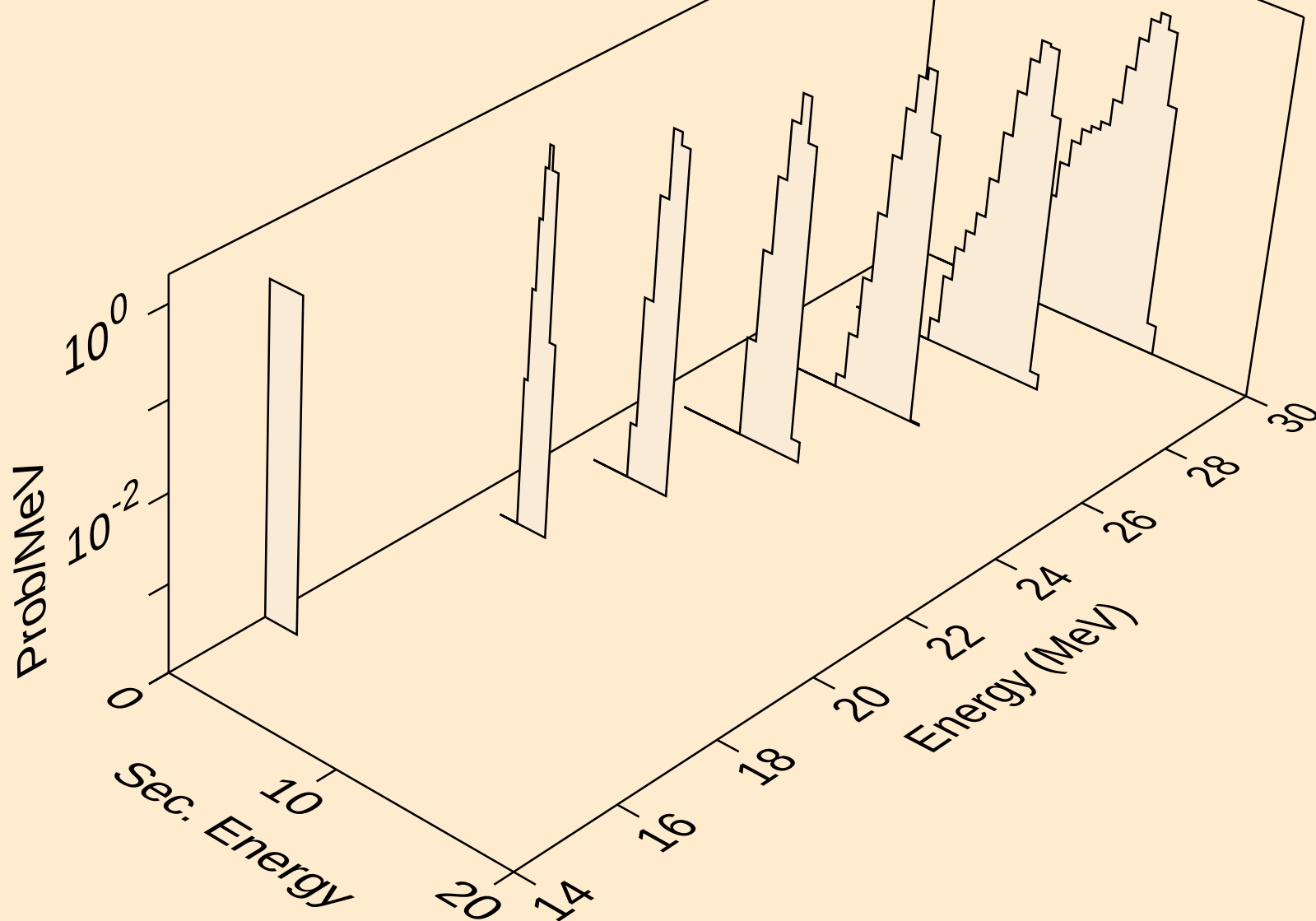
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,3np)



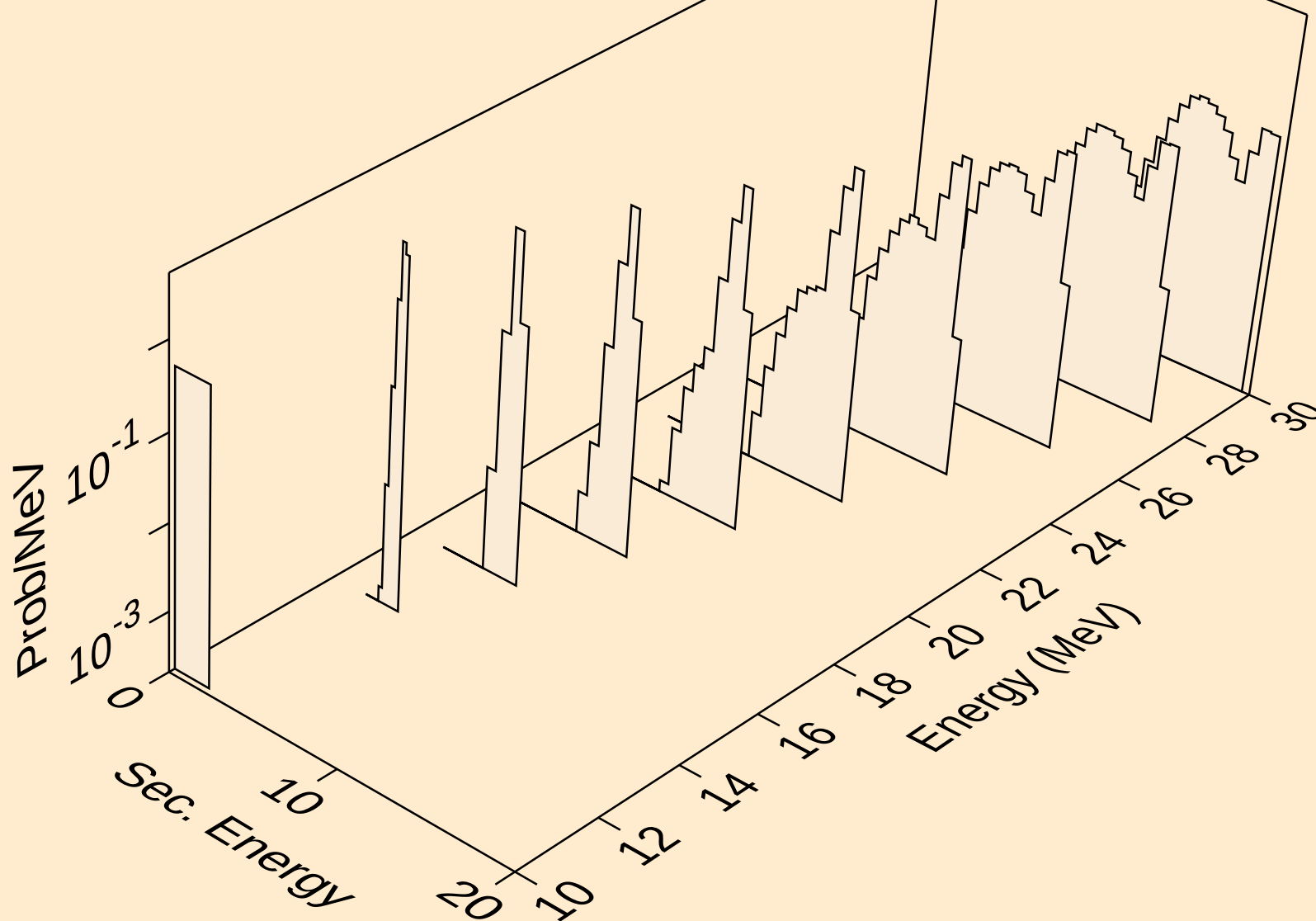
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deuterons from (p,x)



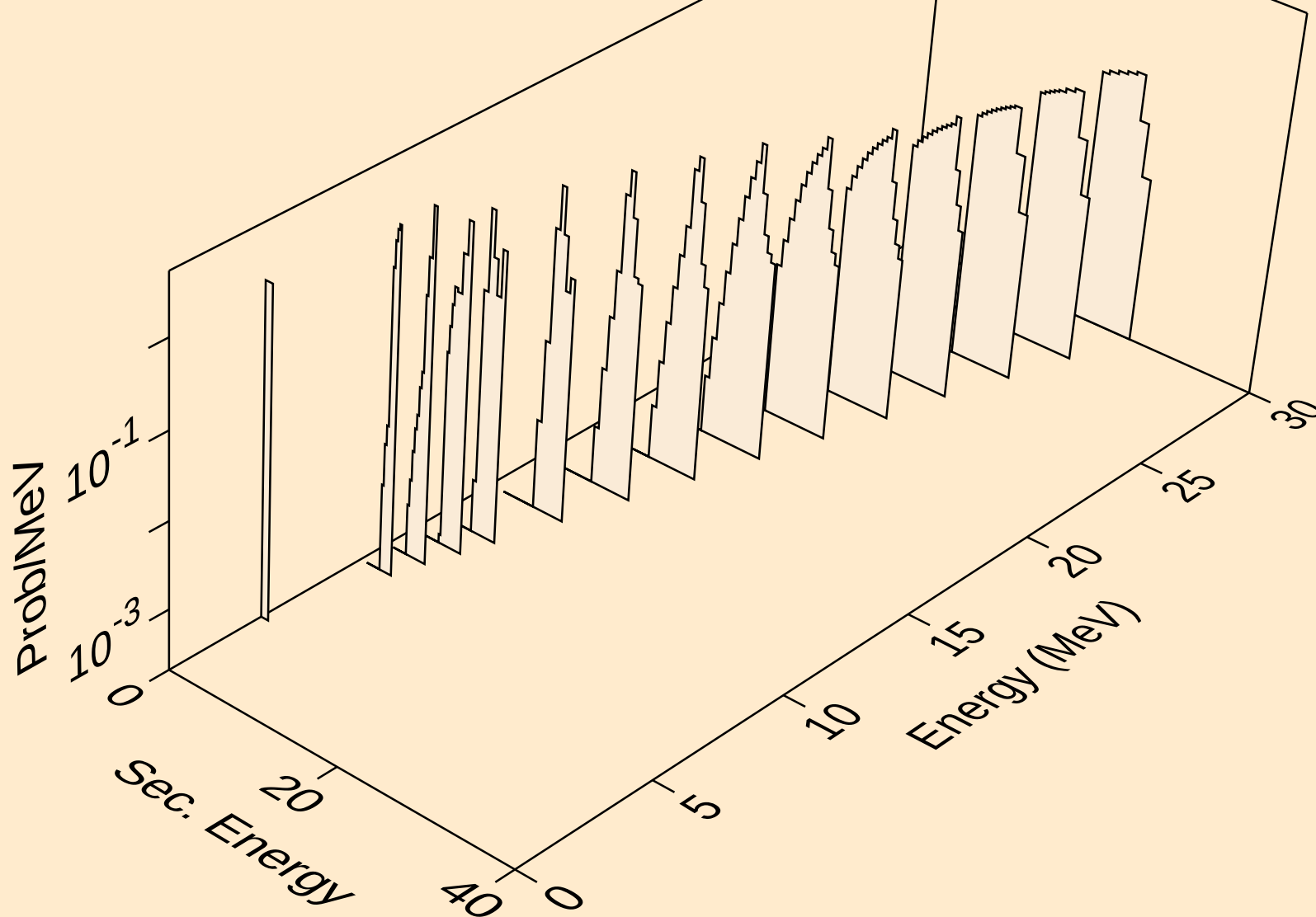
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deuterons from (p,2nd)



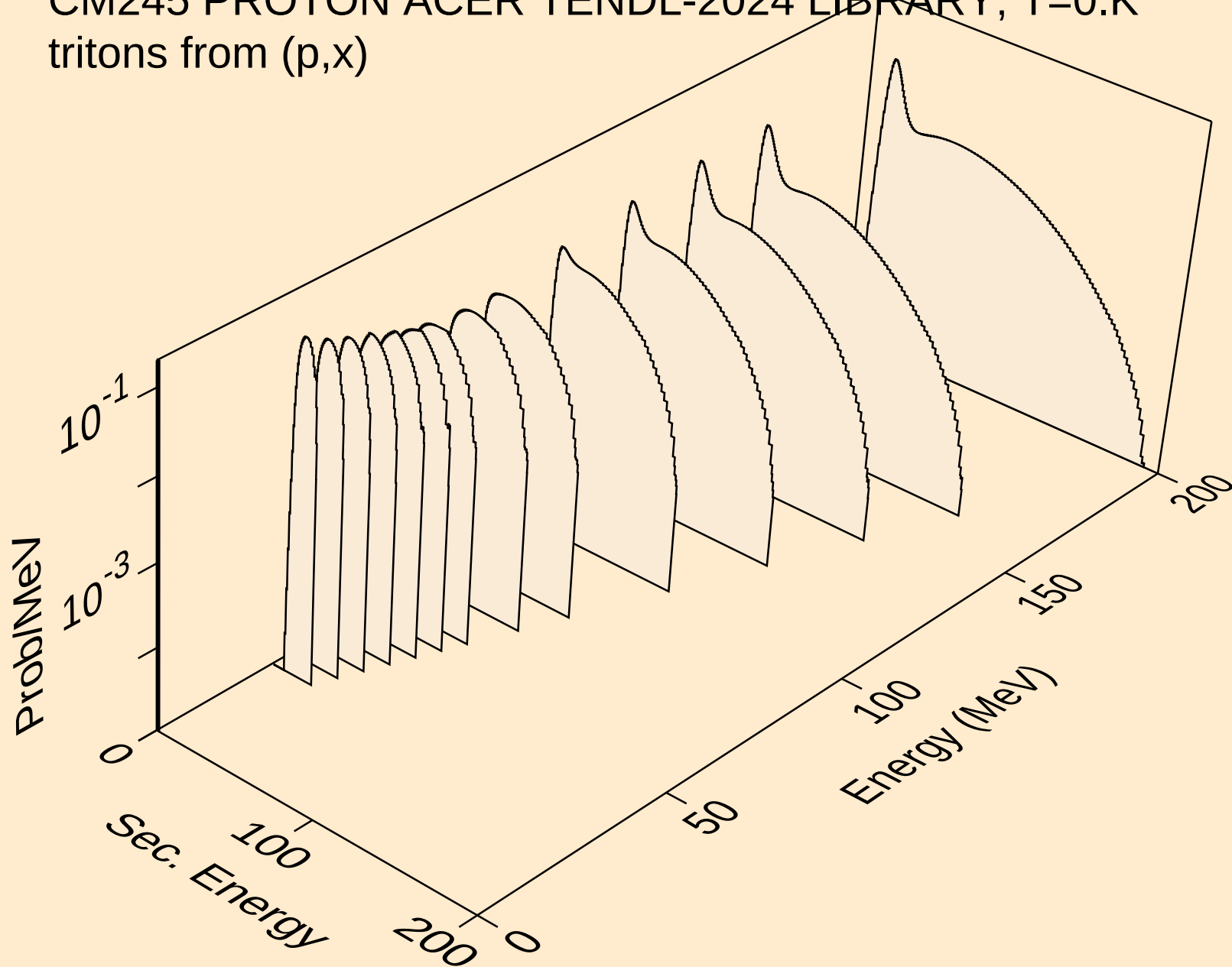
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,n*)d



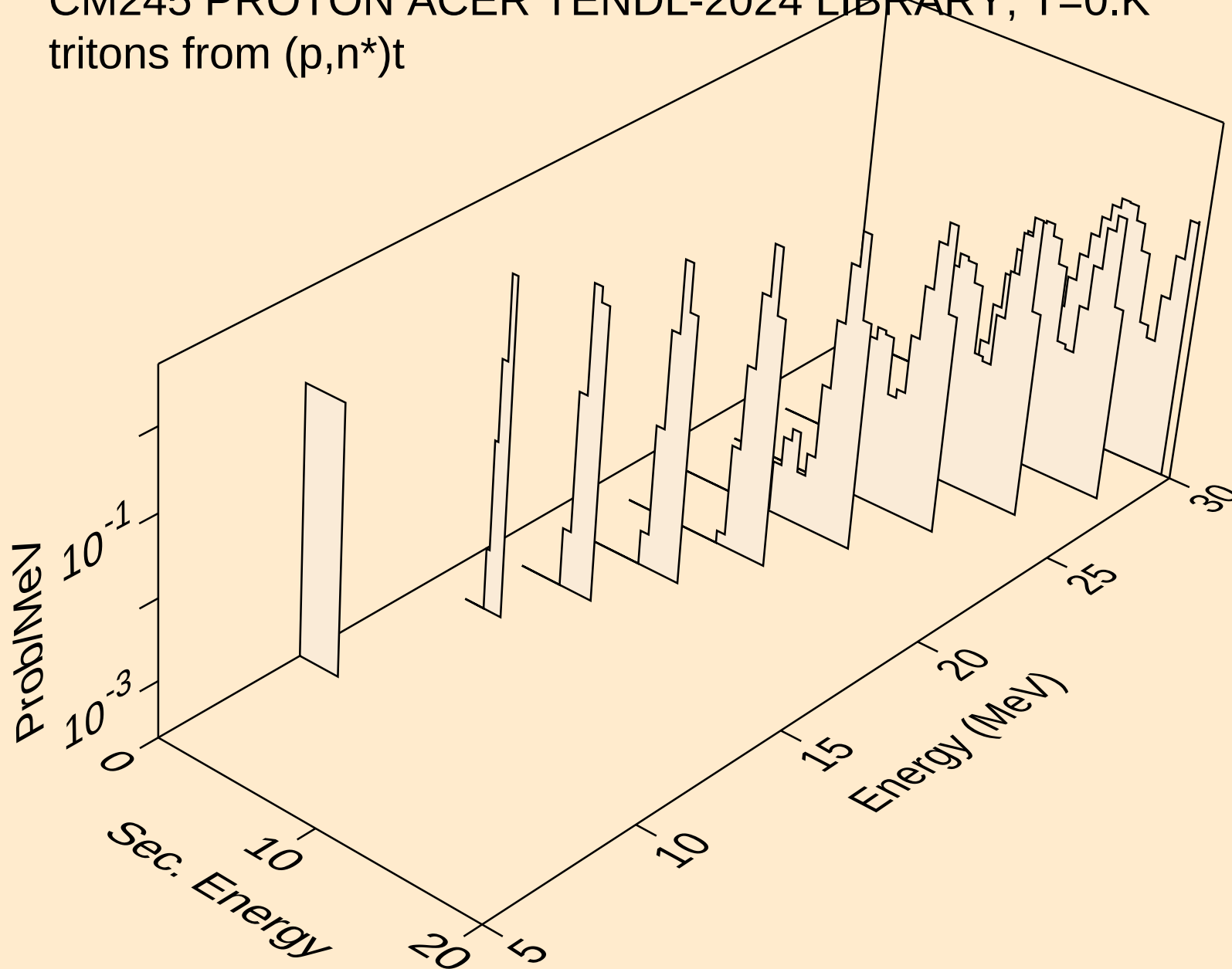
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,d)



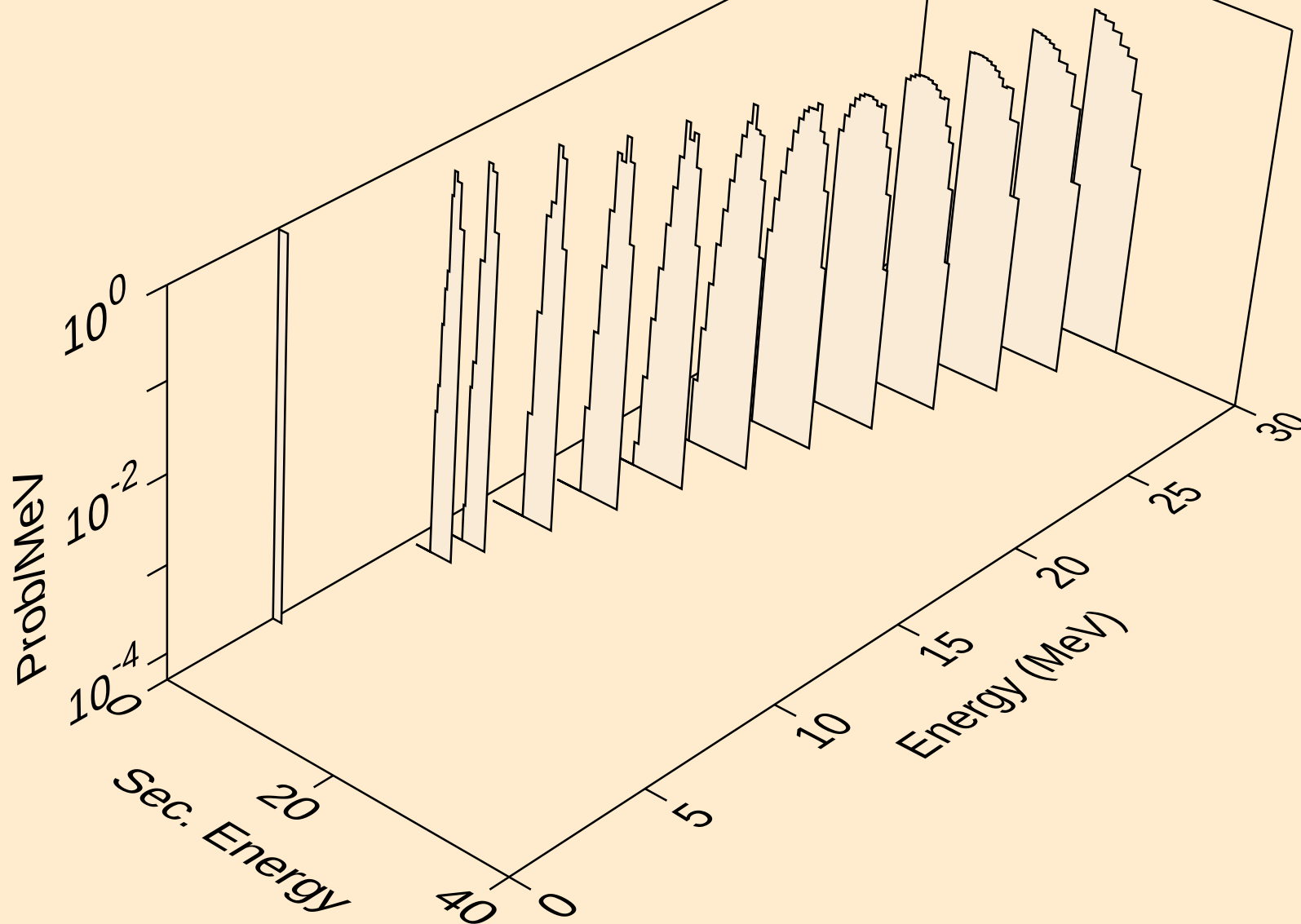
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



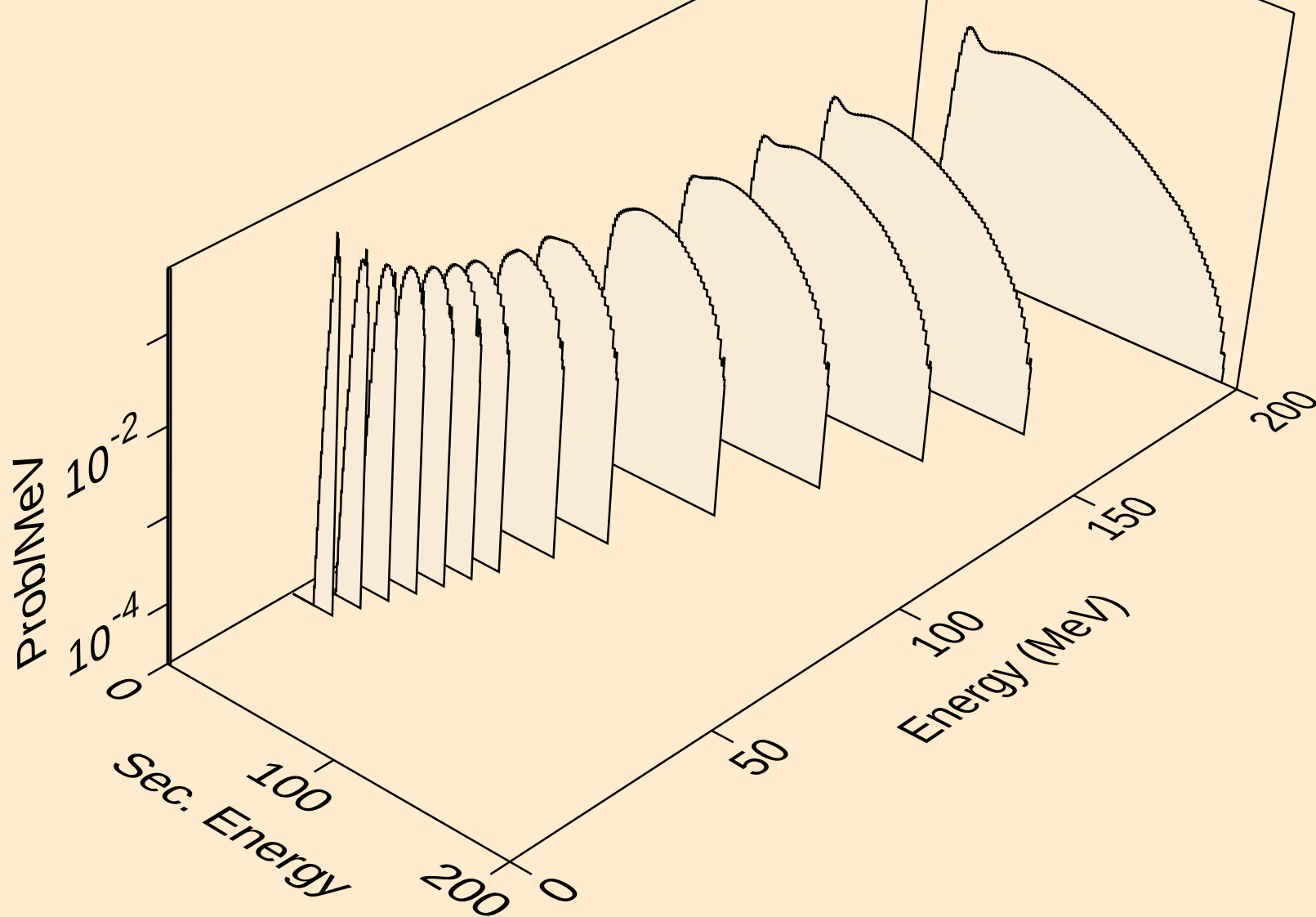
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,n*)t



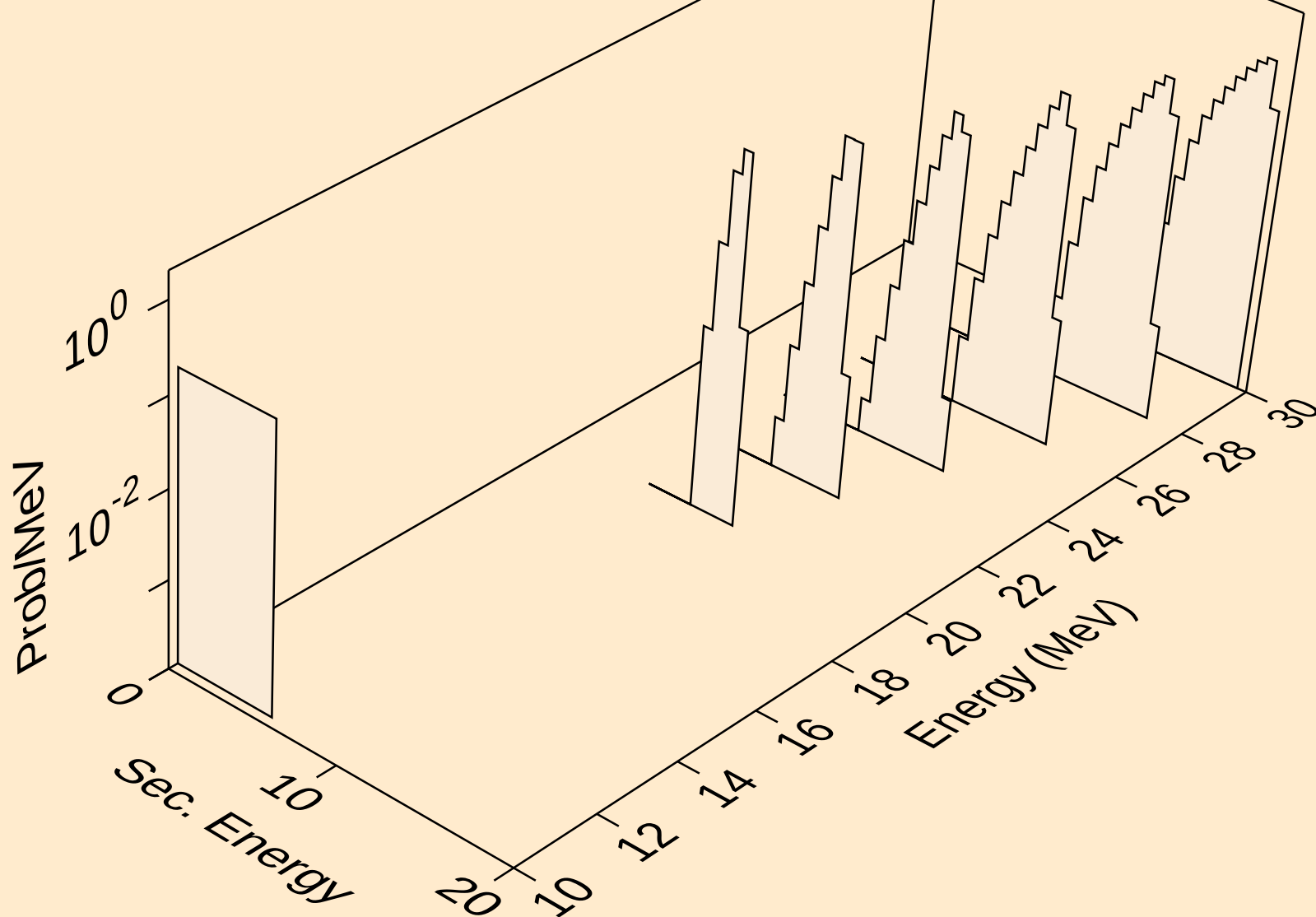
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



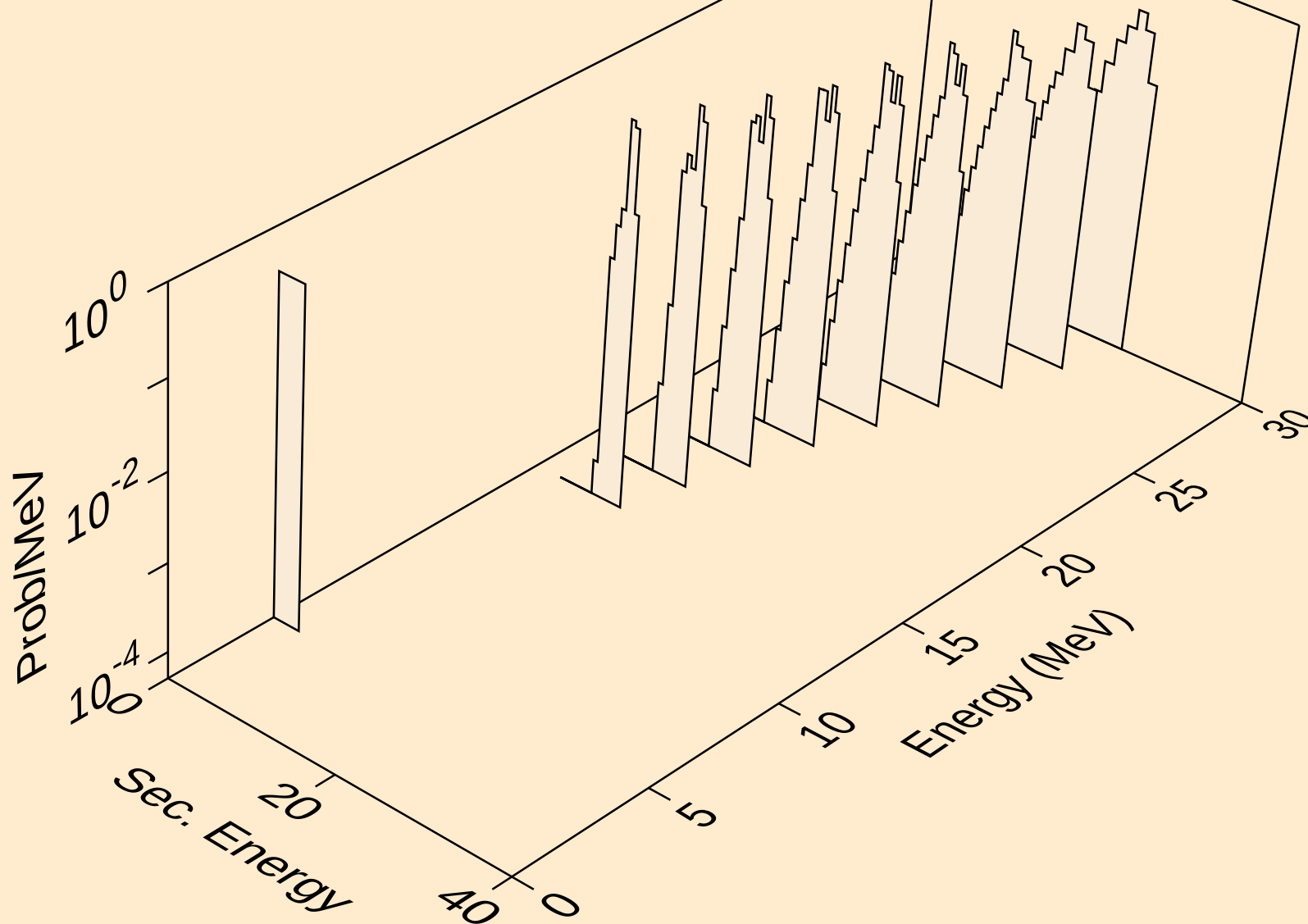
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



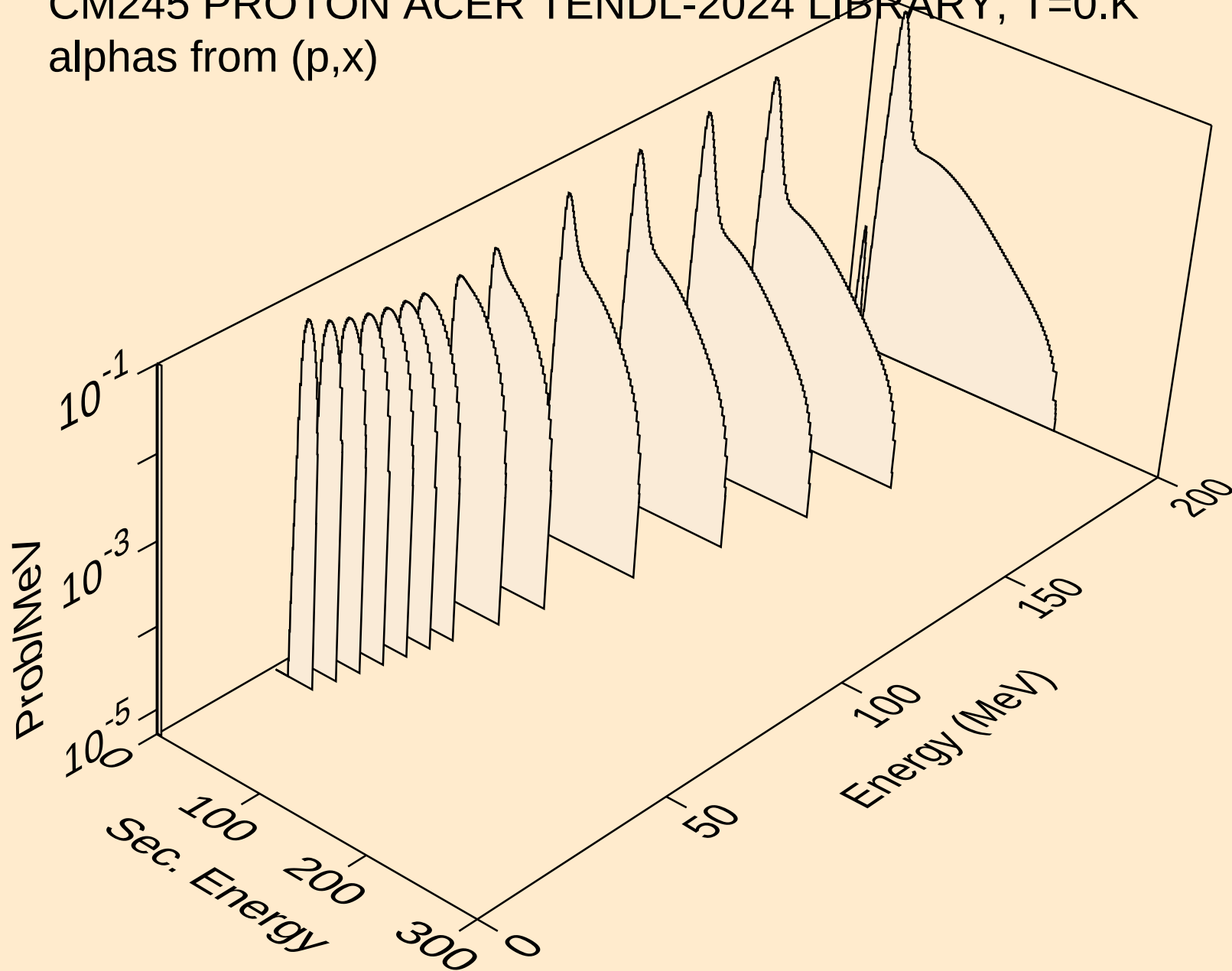
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he3s from (p,n*)he3



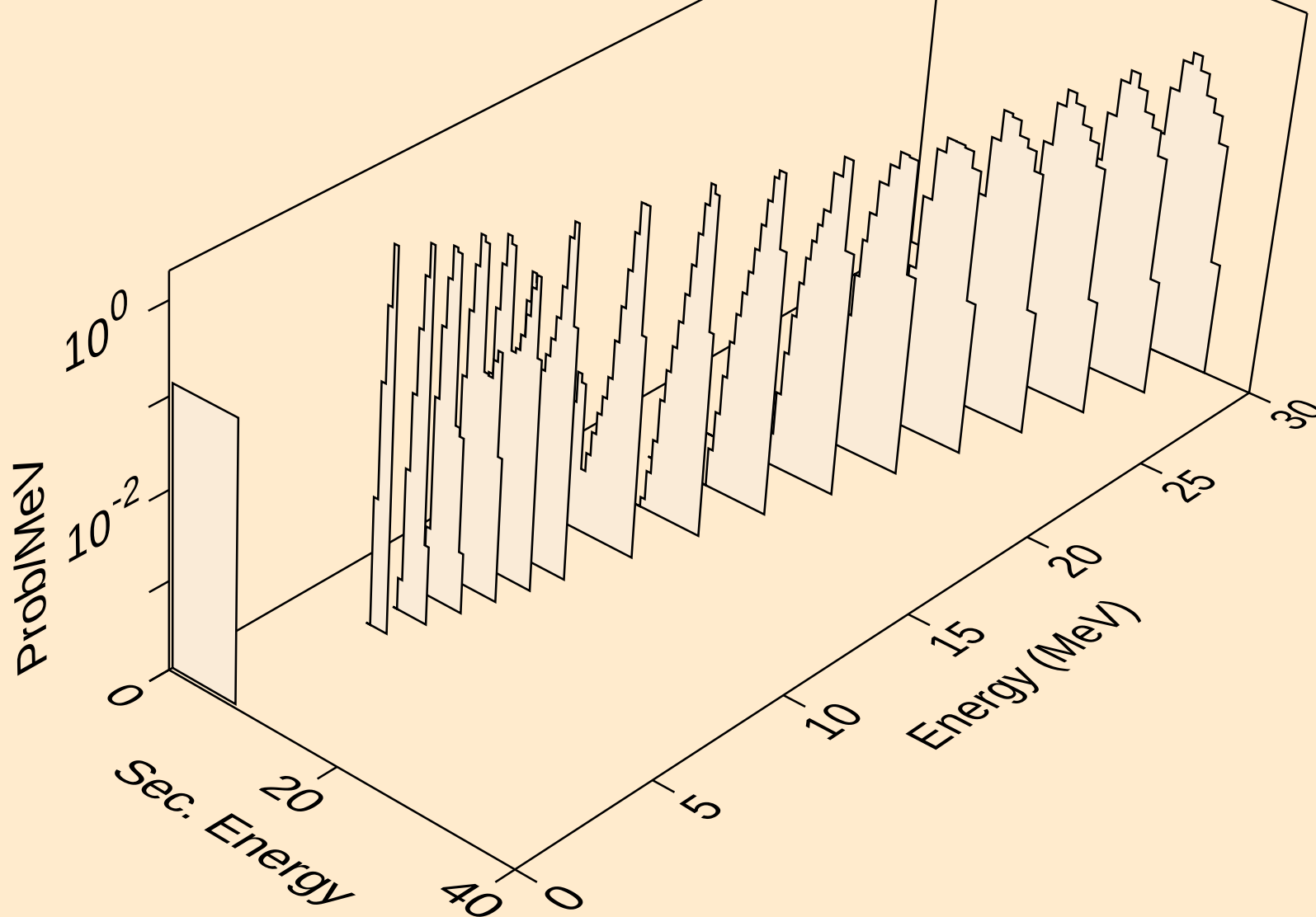
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



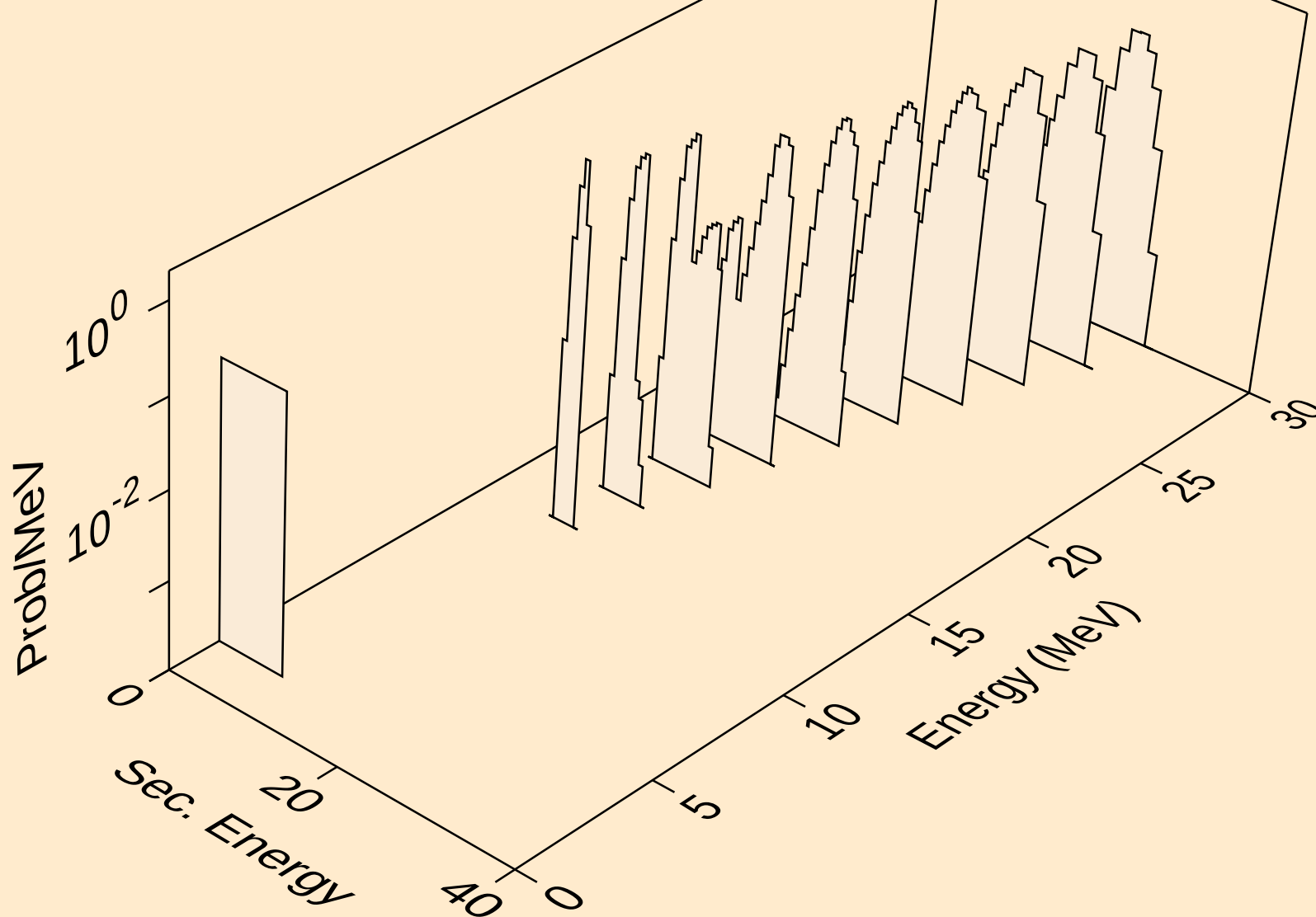
CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2n)a



CM245 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)

