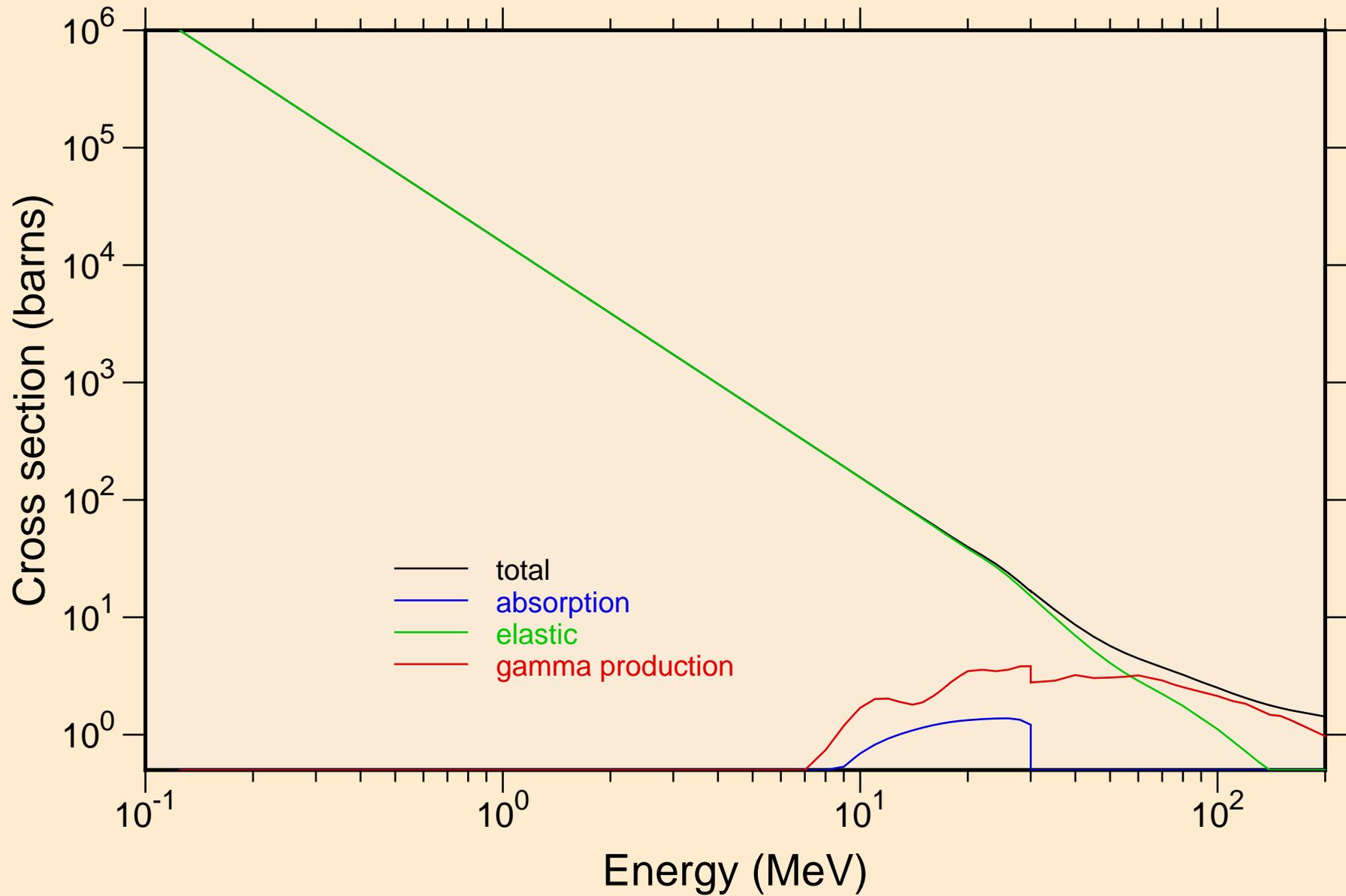


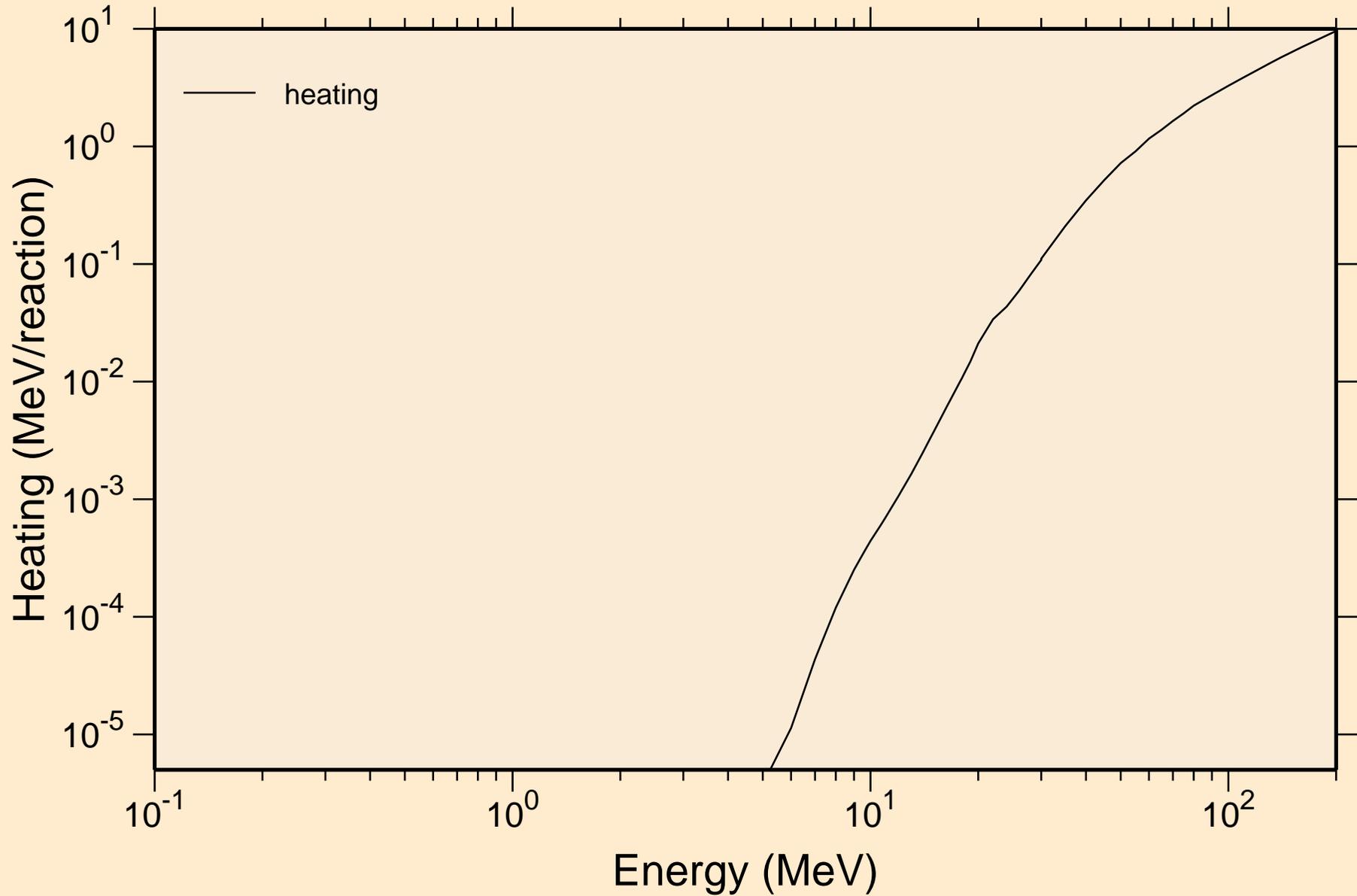
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



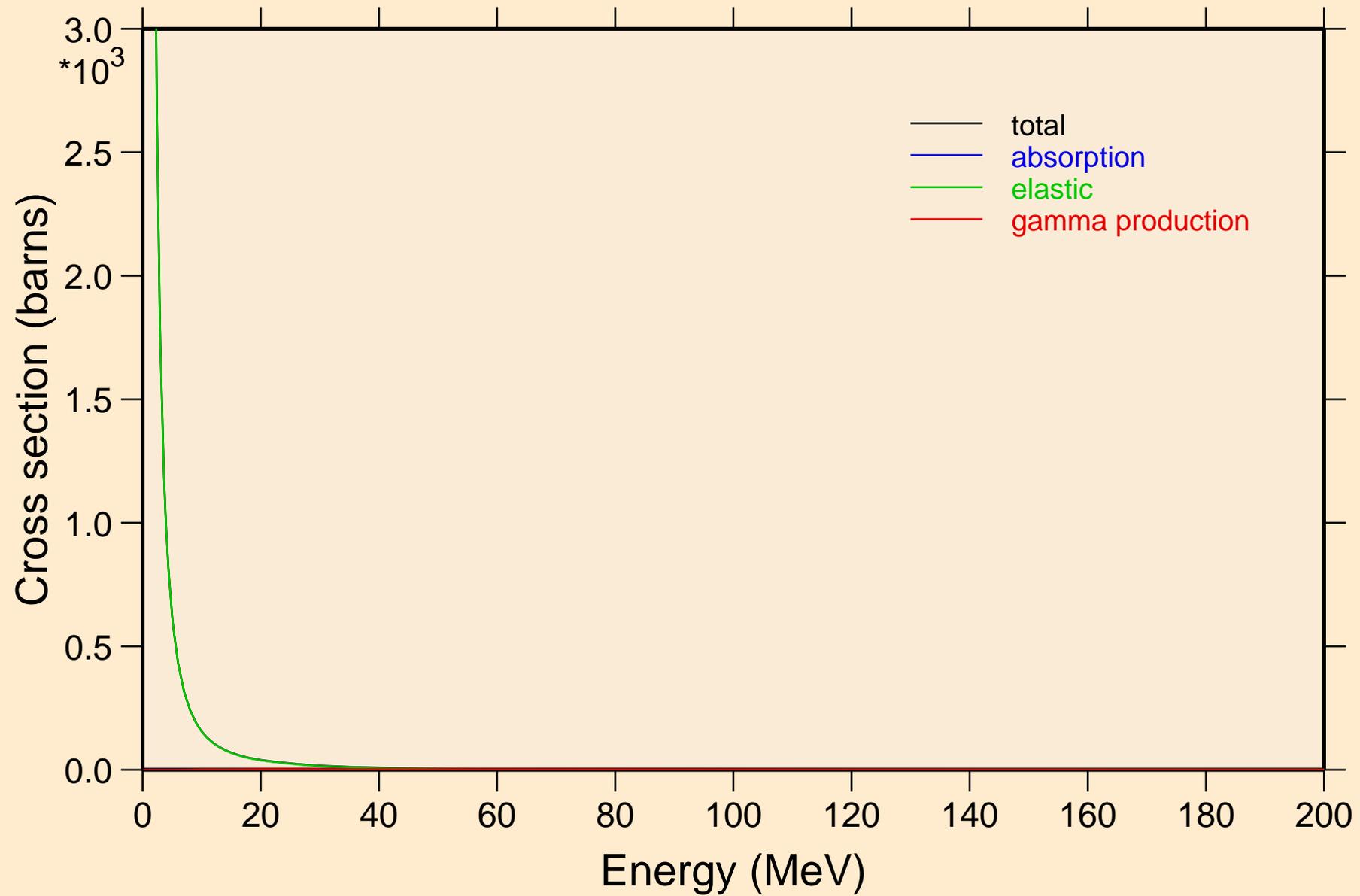
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Heating



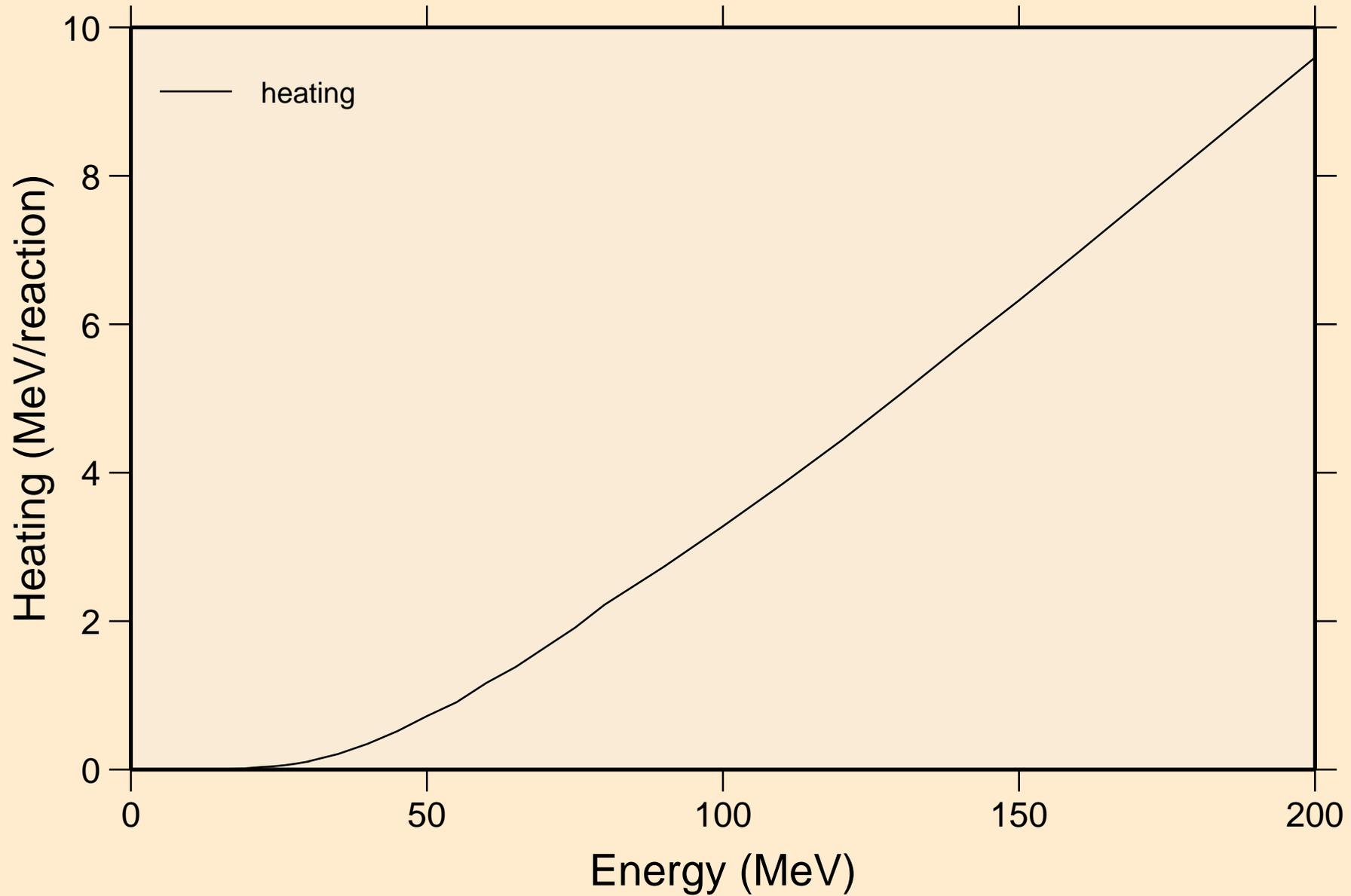
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Principal cross sections



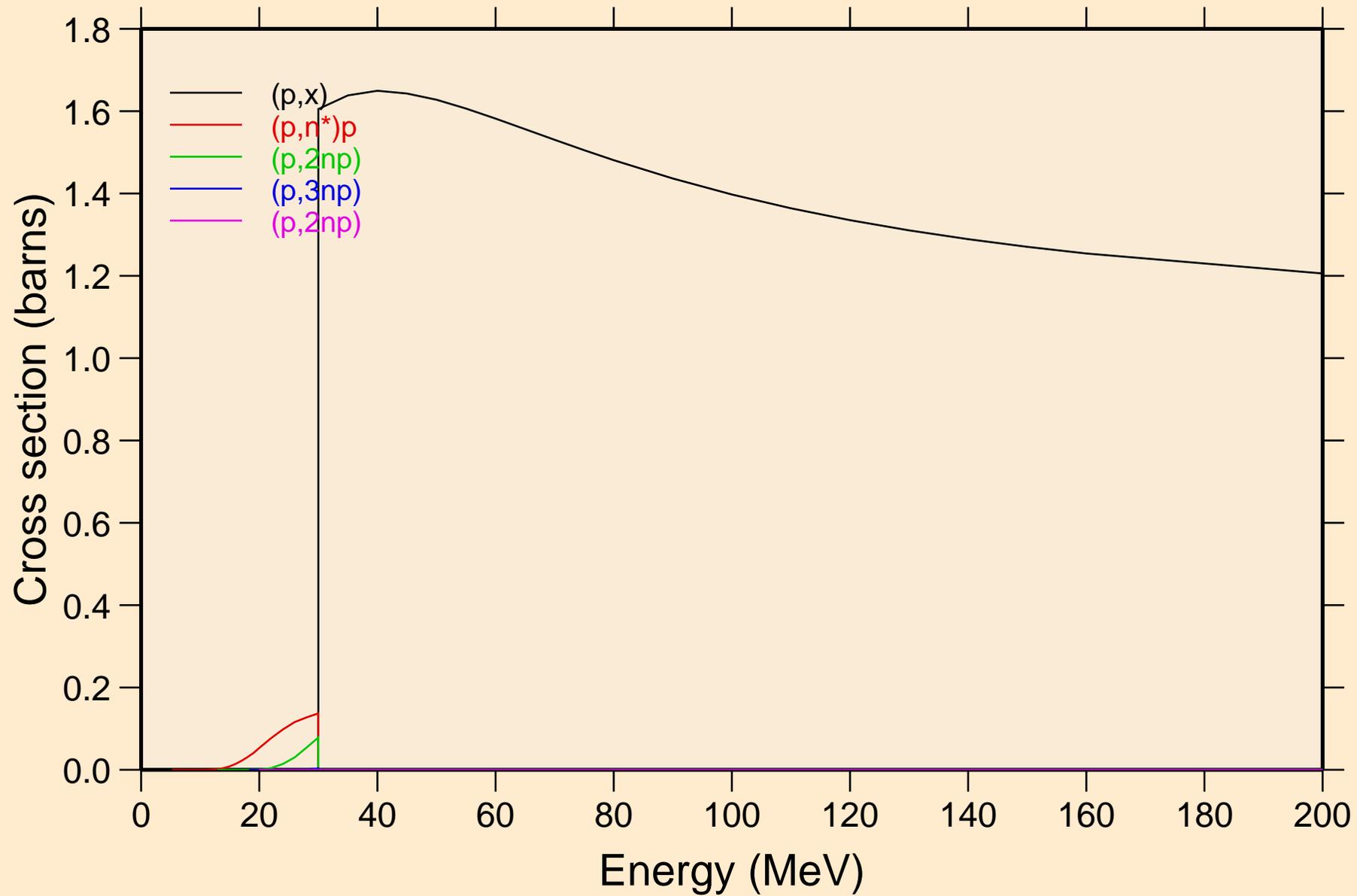
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Heating



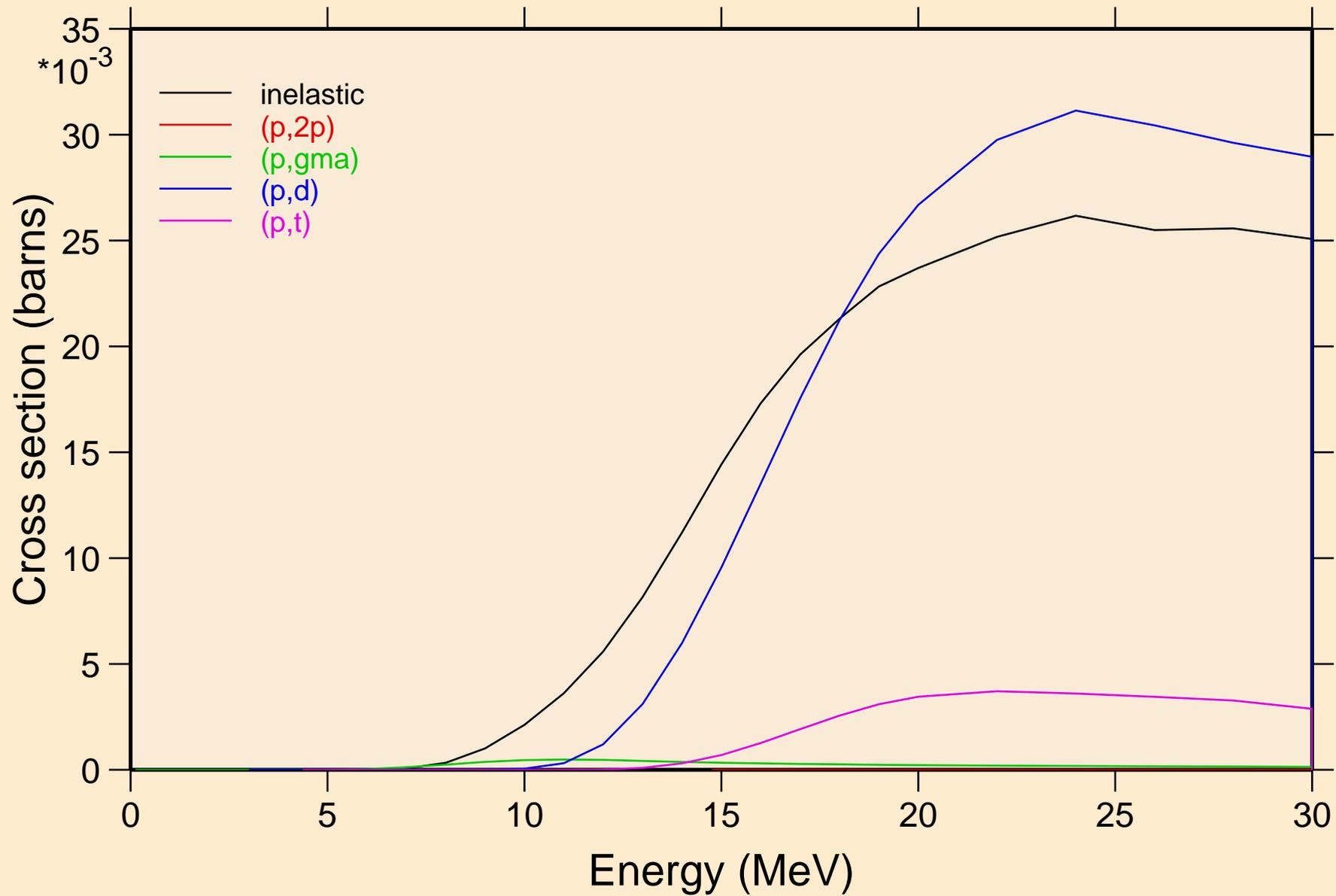
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Threshold reactions



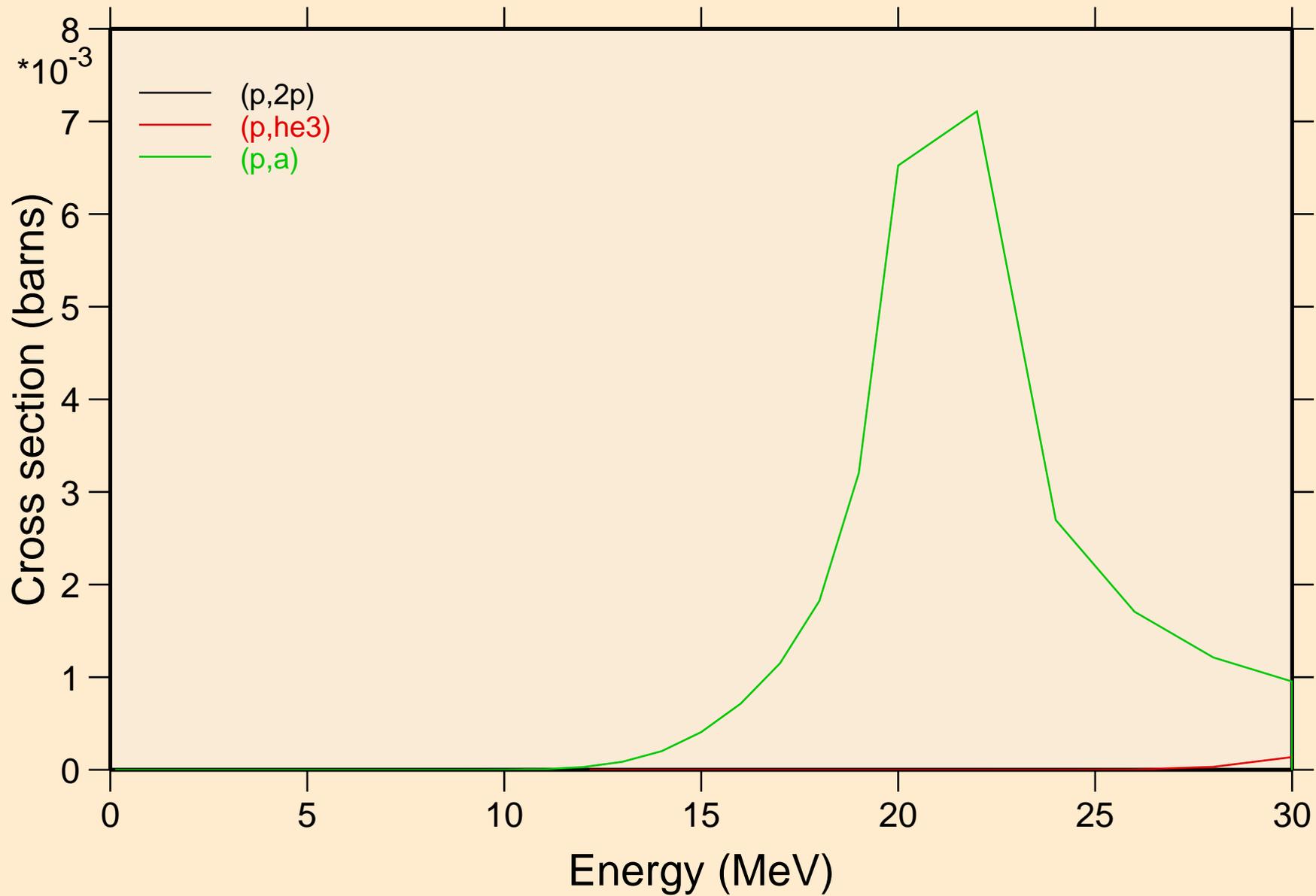
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Threshold reactions

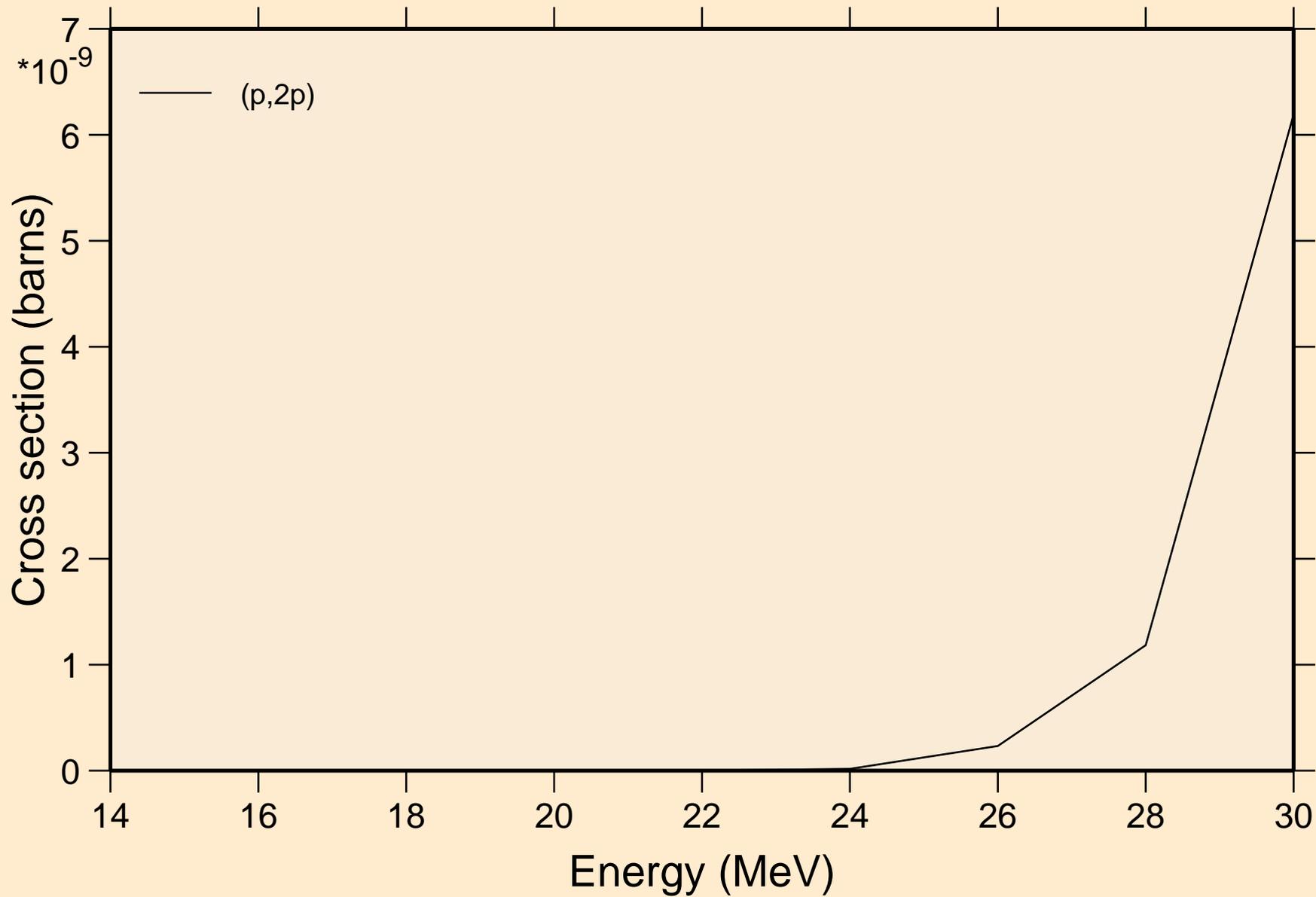


SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K

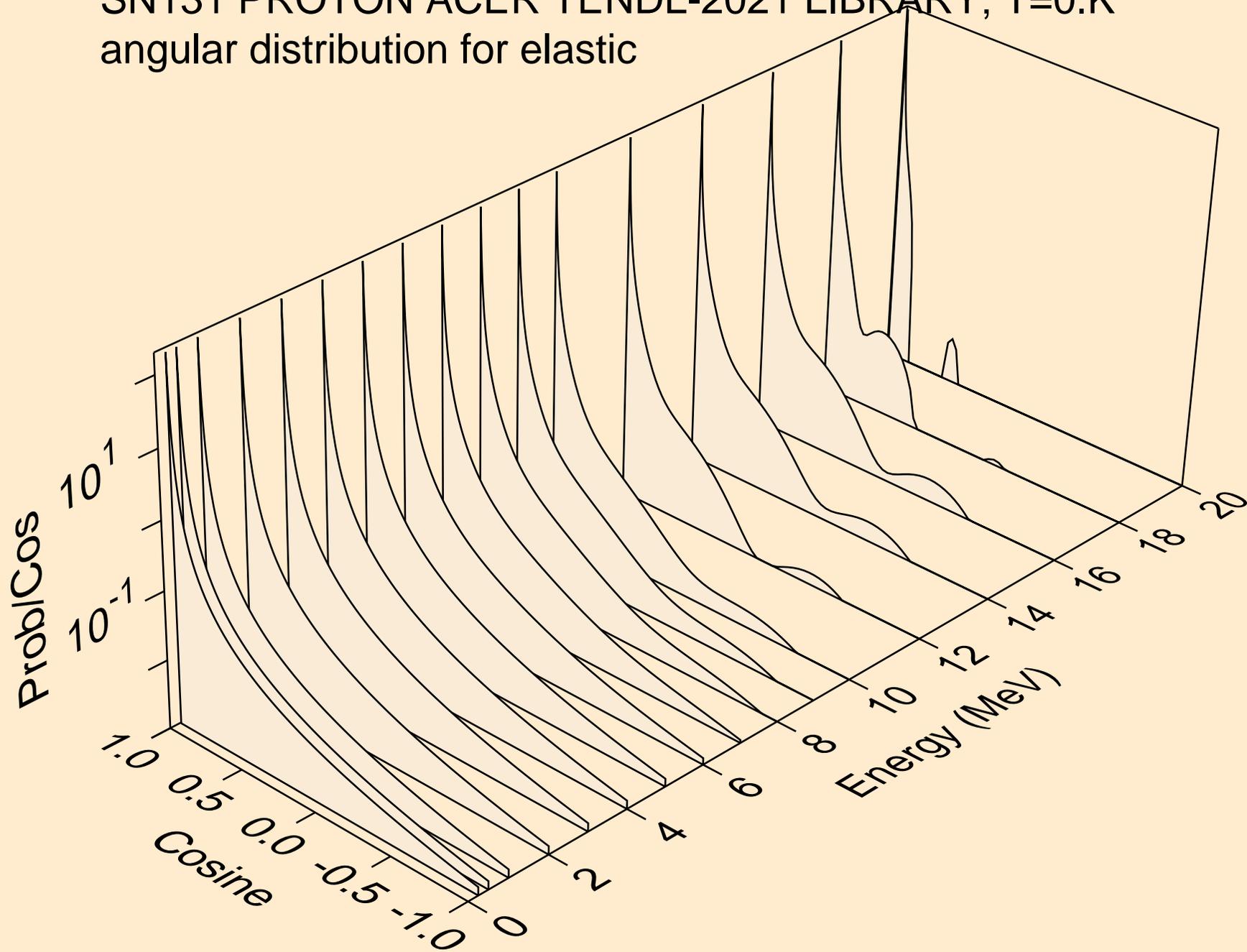
Threshold reactions



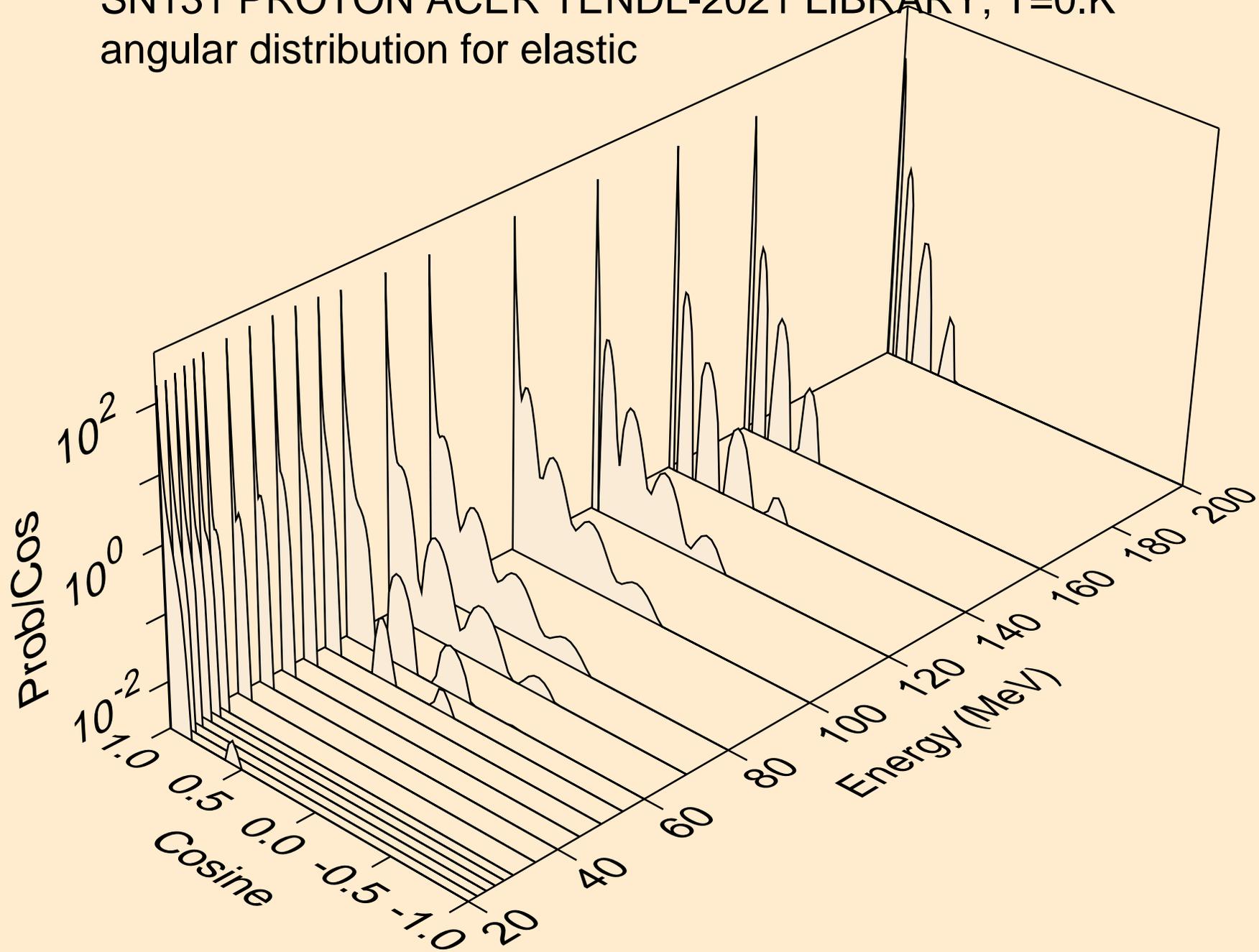
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



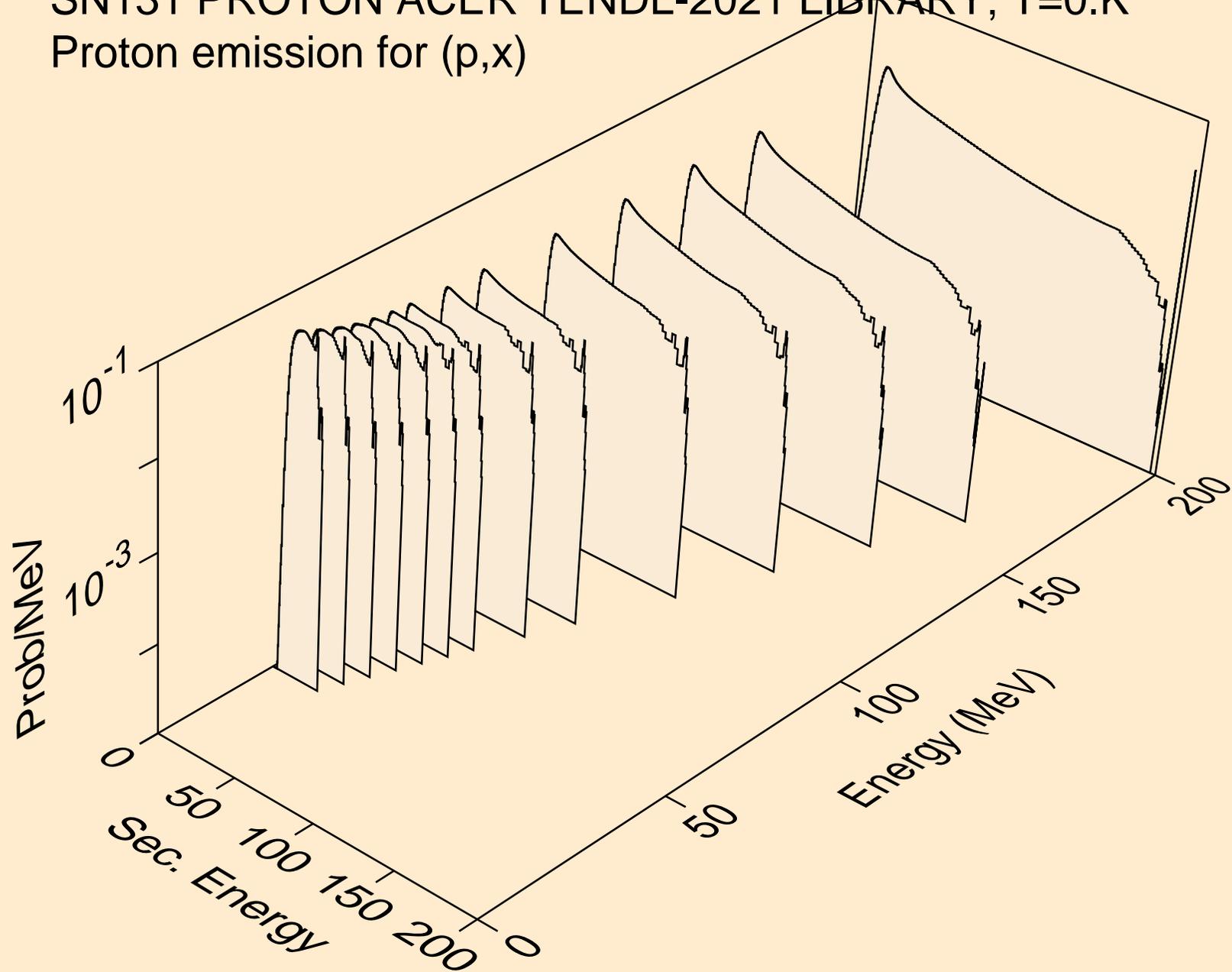
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



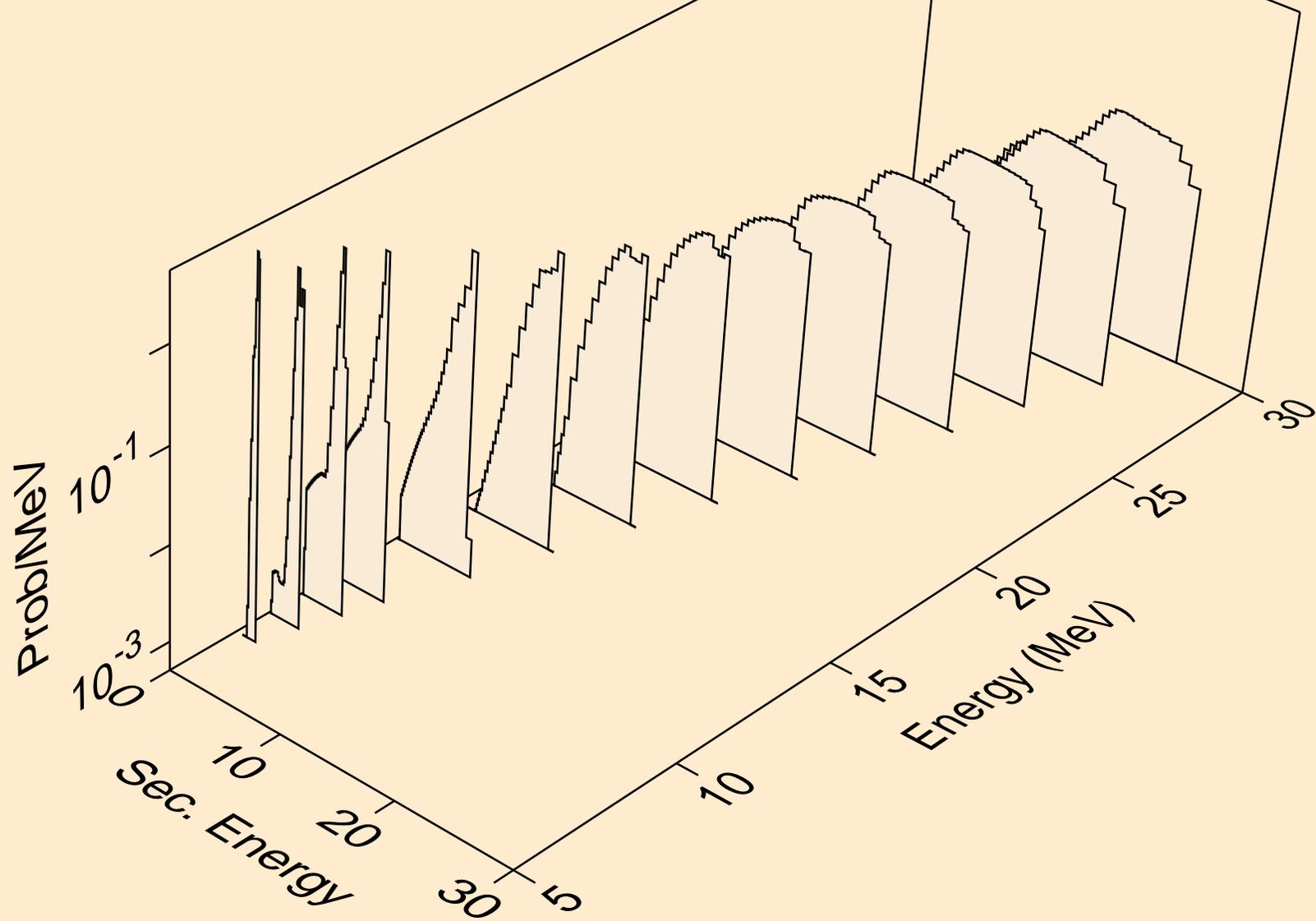
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



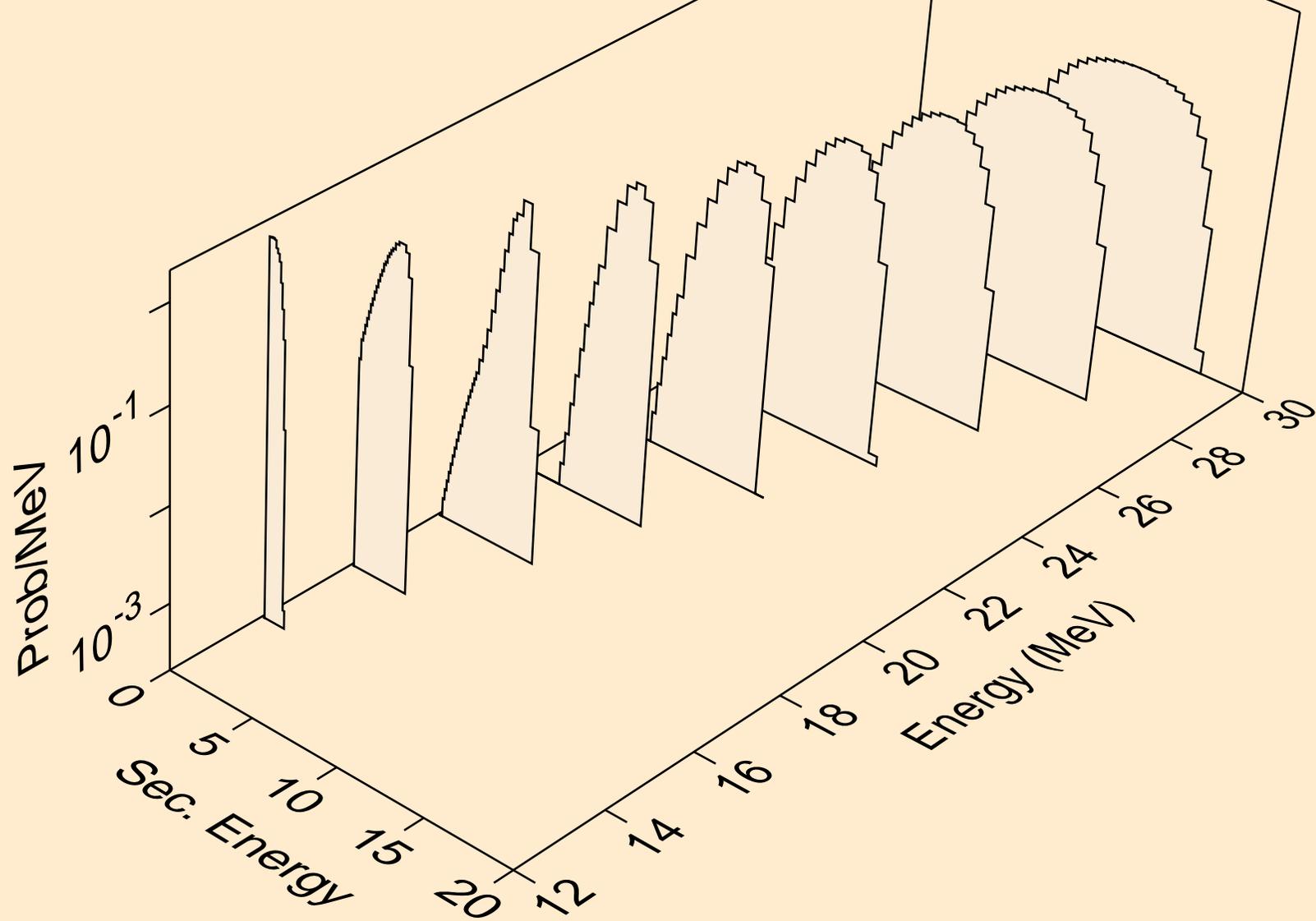
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,x)



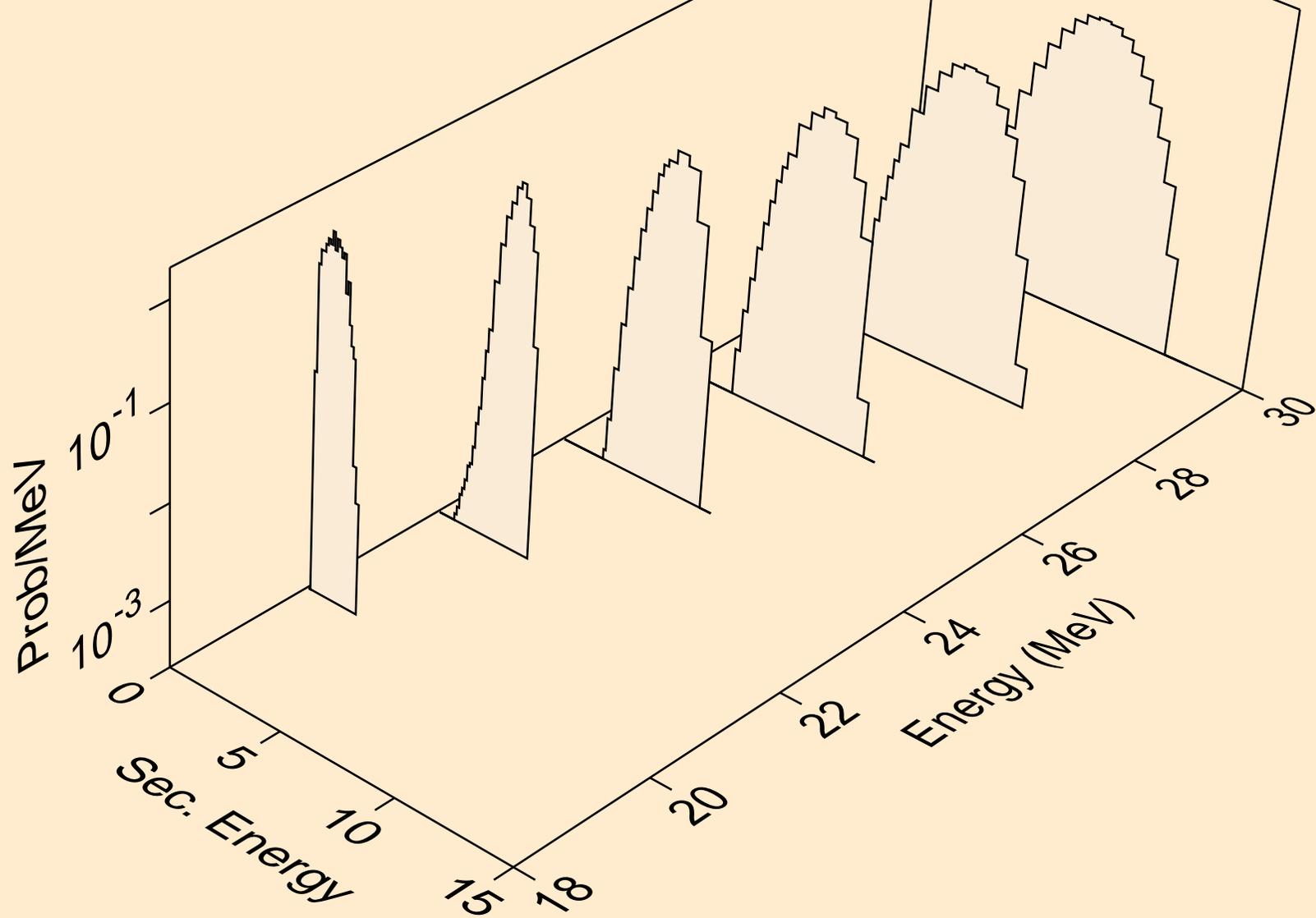
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,n*)p



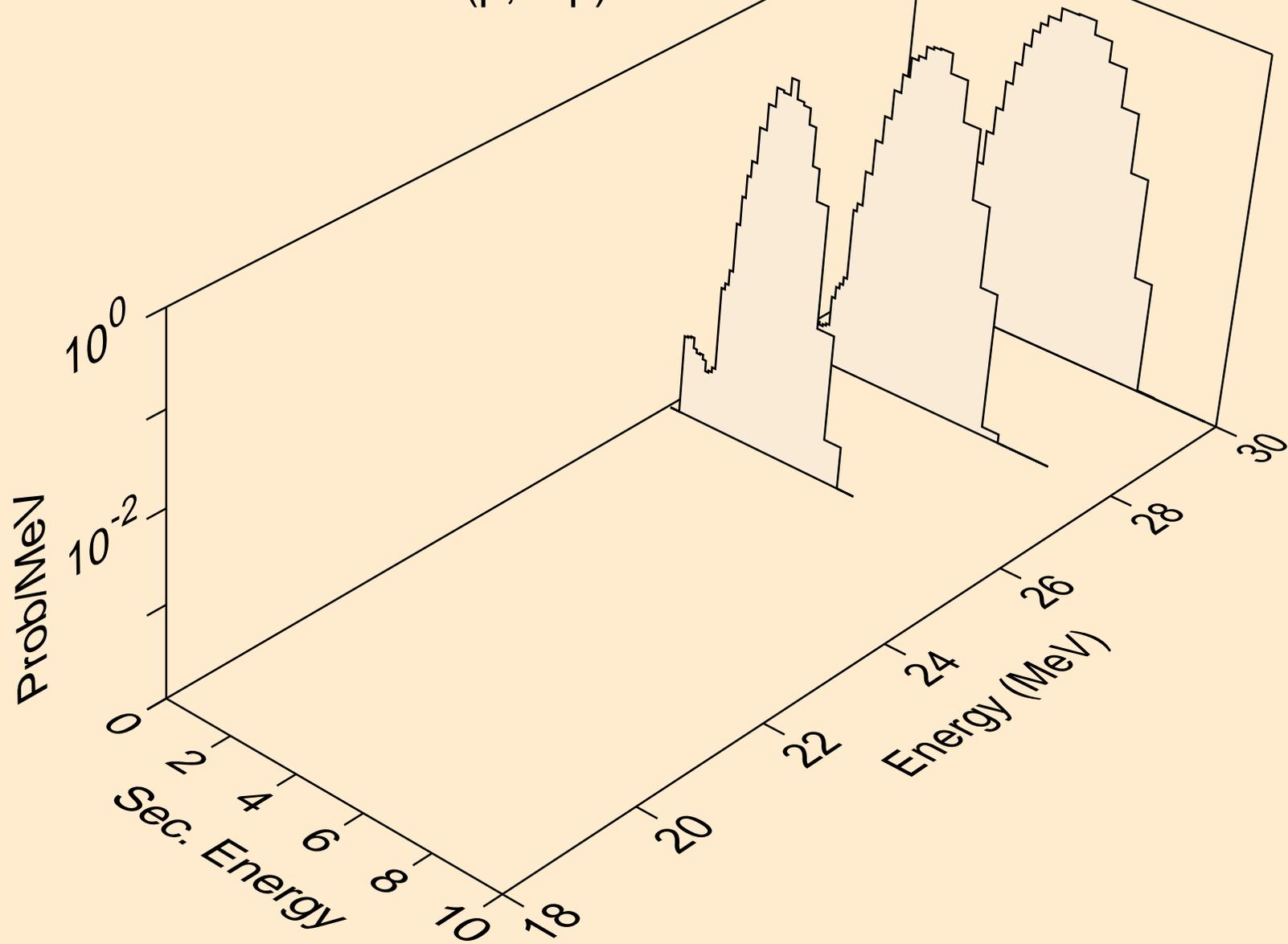
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



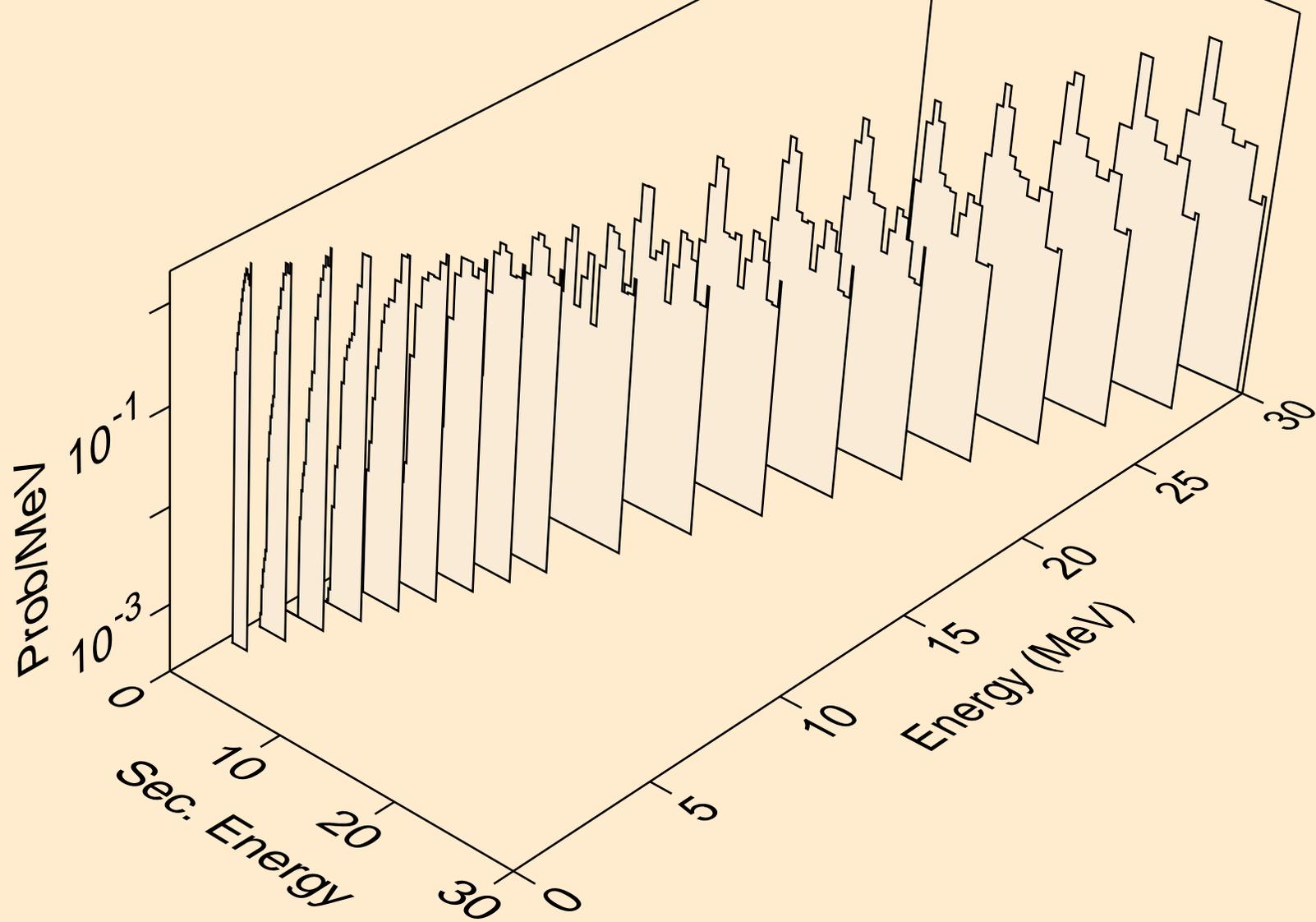
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,3np)



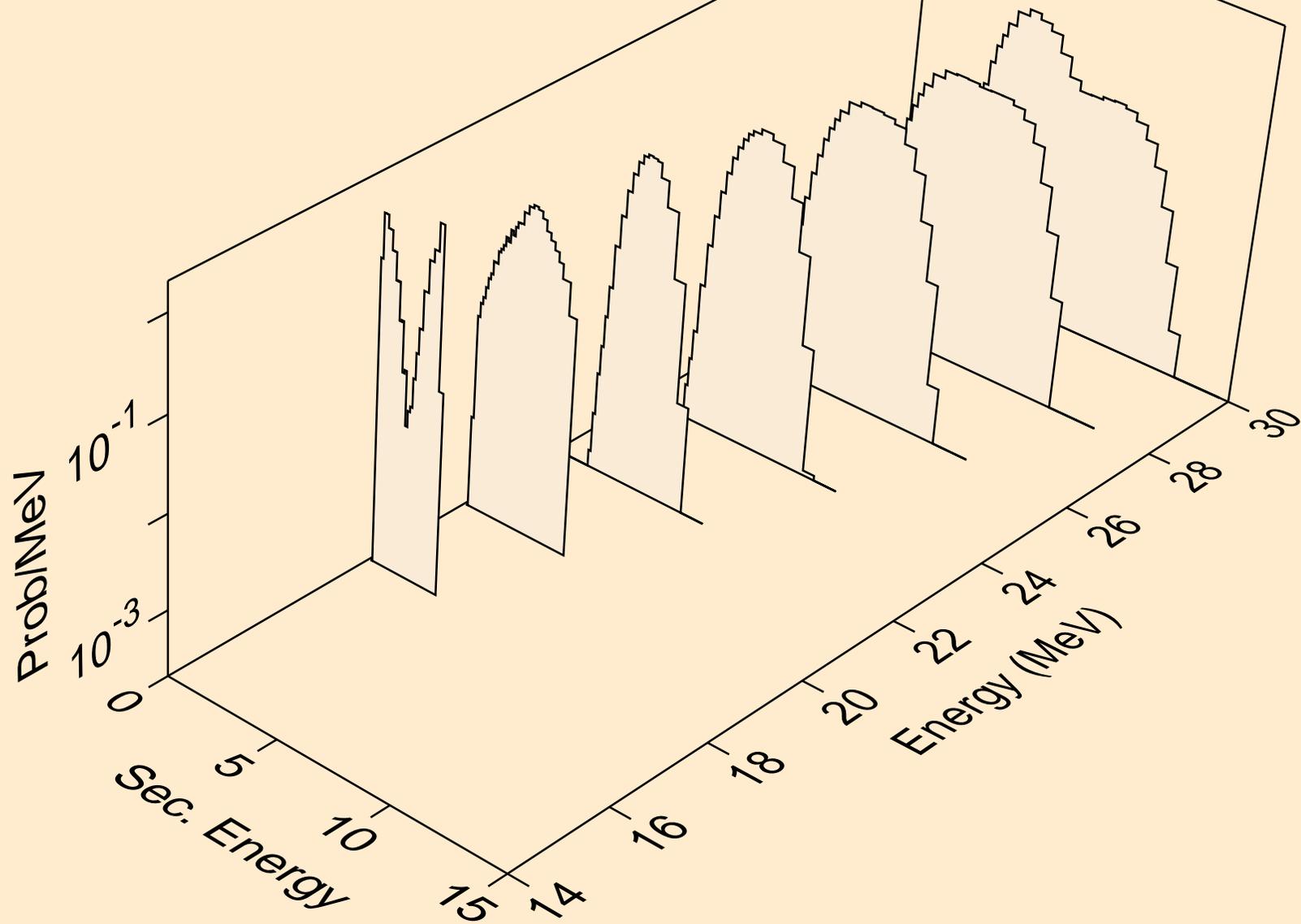
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Proton emission for (p,2np)



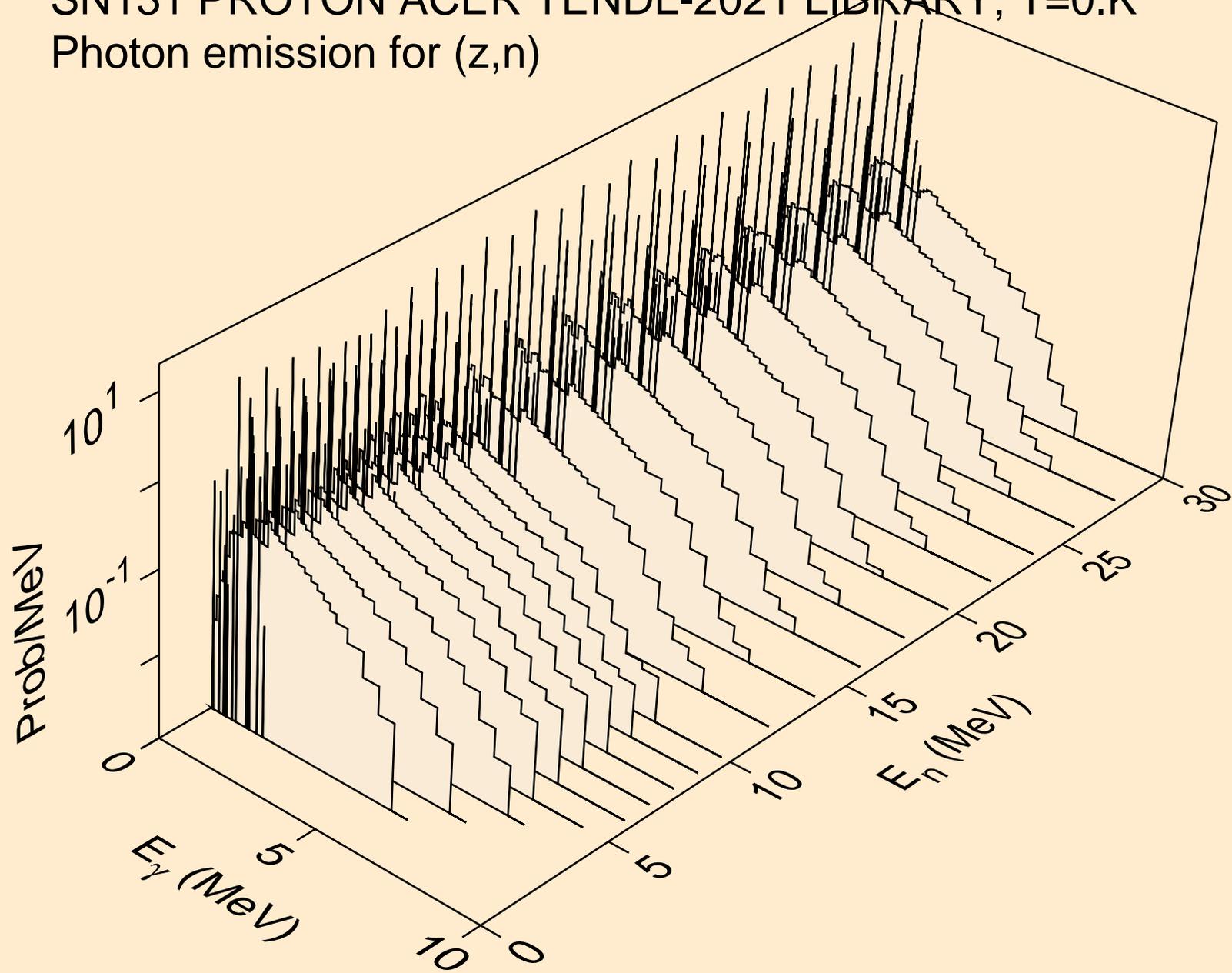
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for inelastic



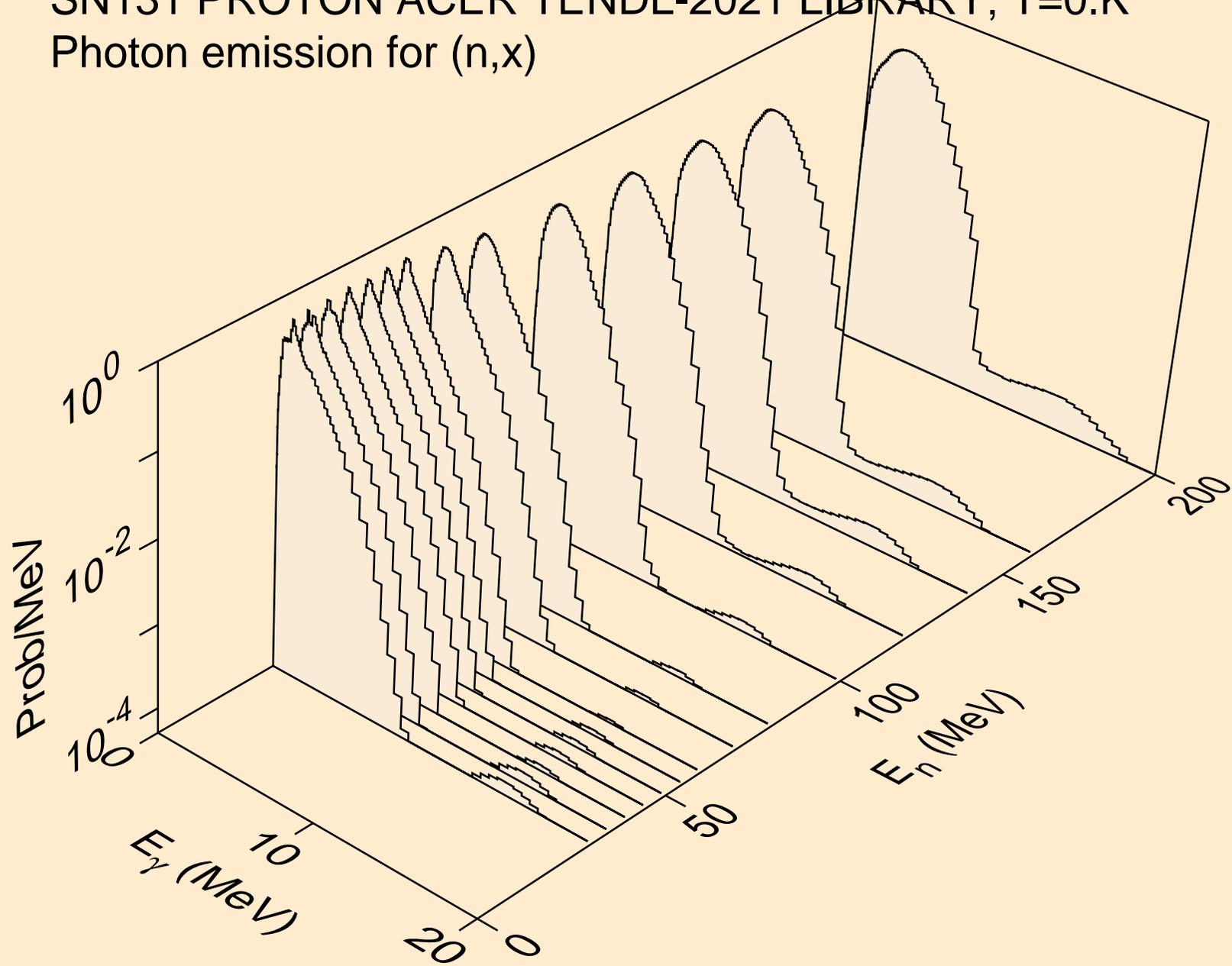
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Proton emission for (p,2p)



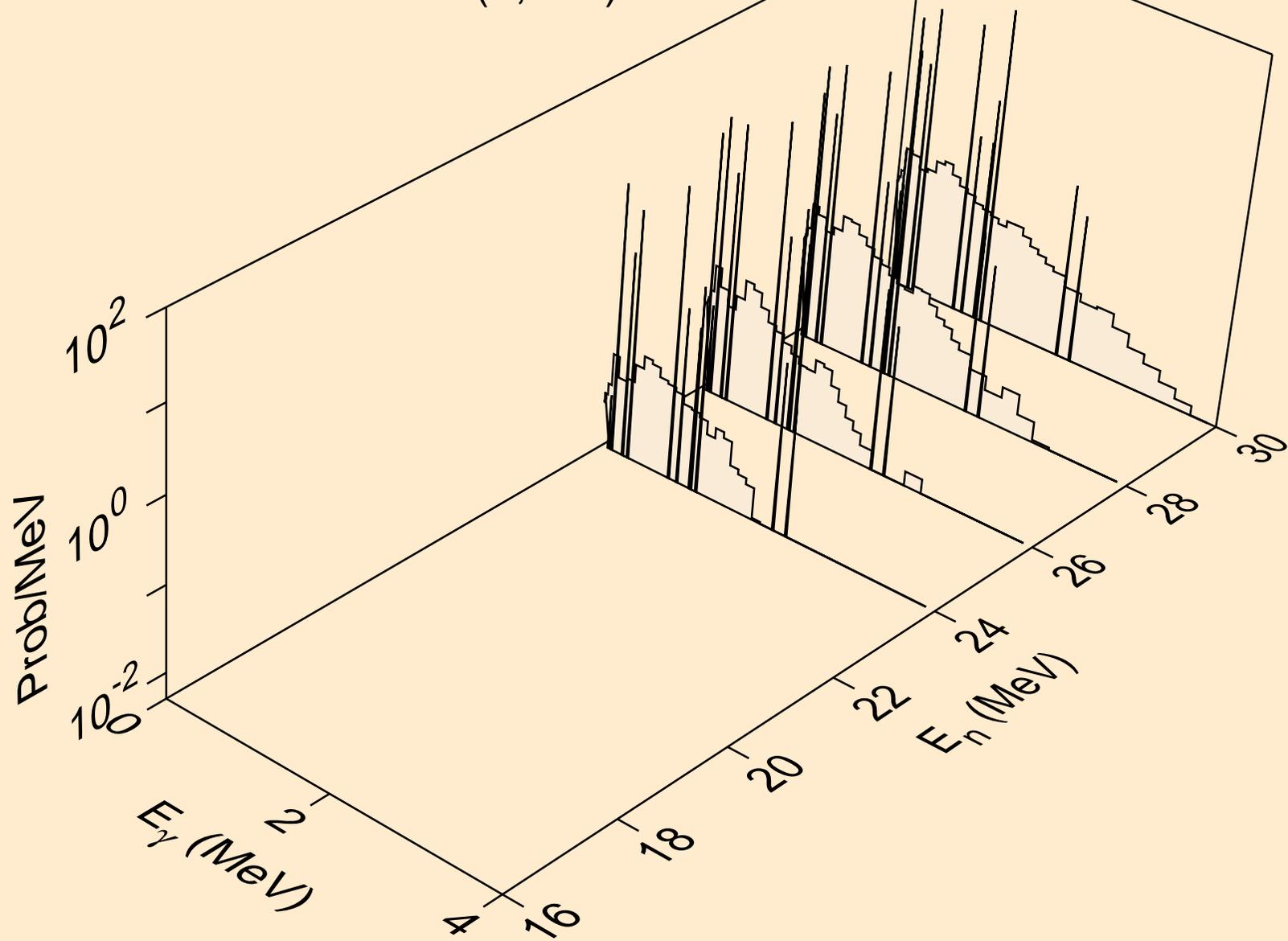
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



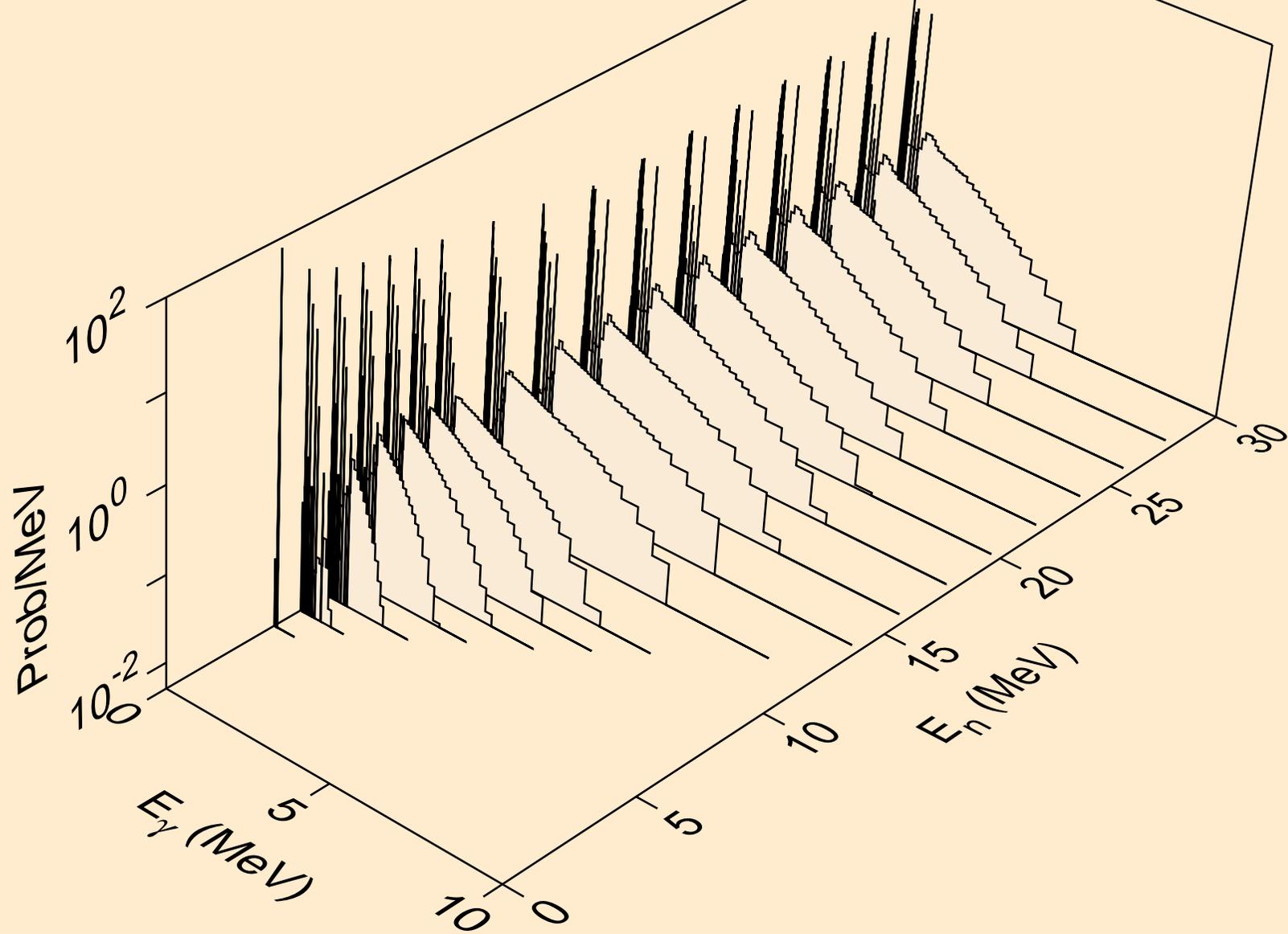
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



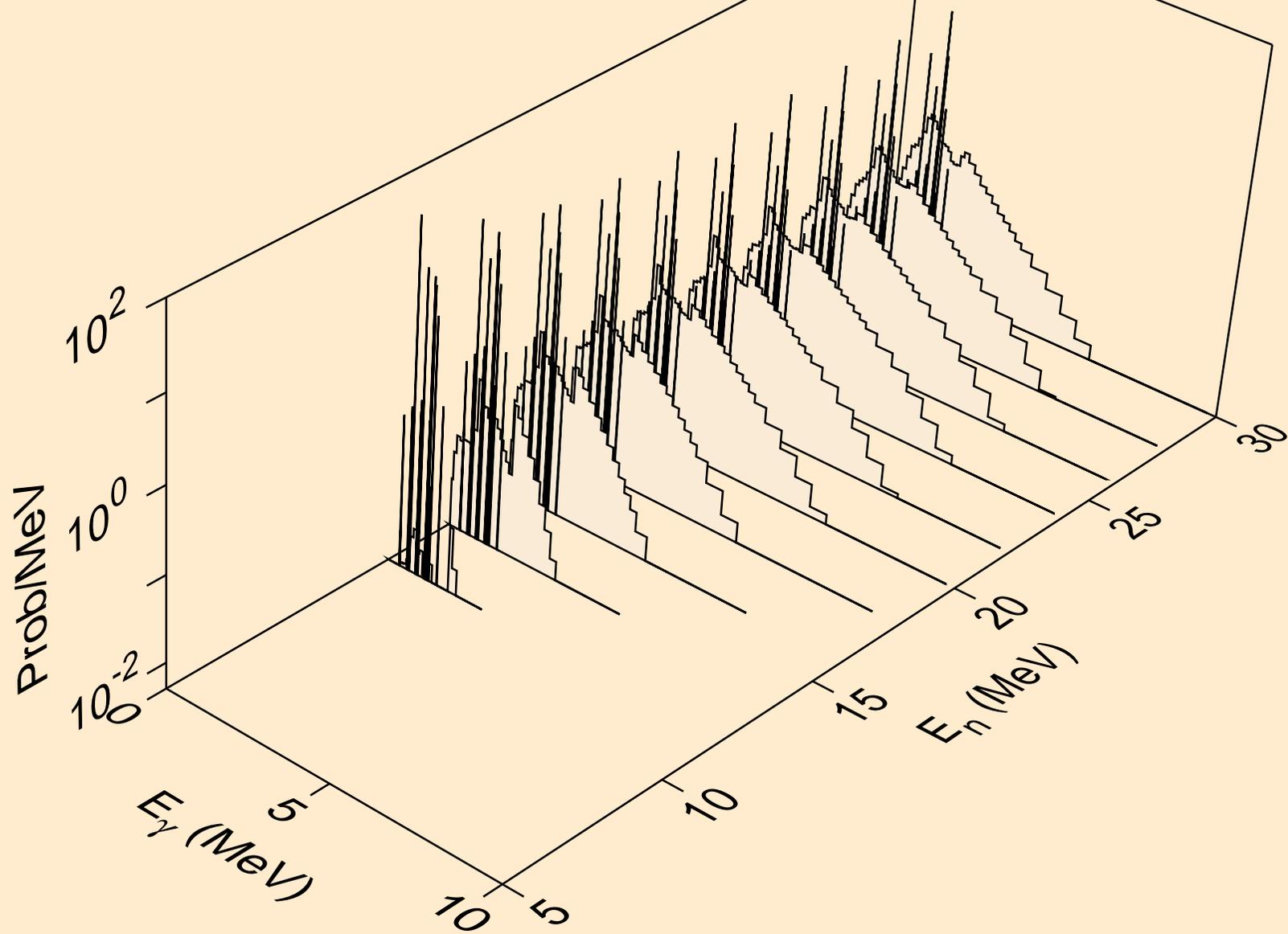
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



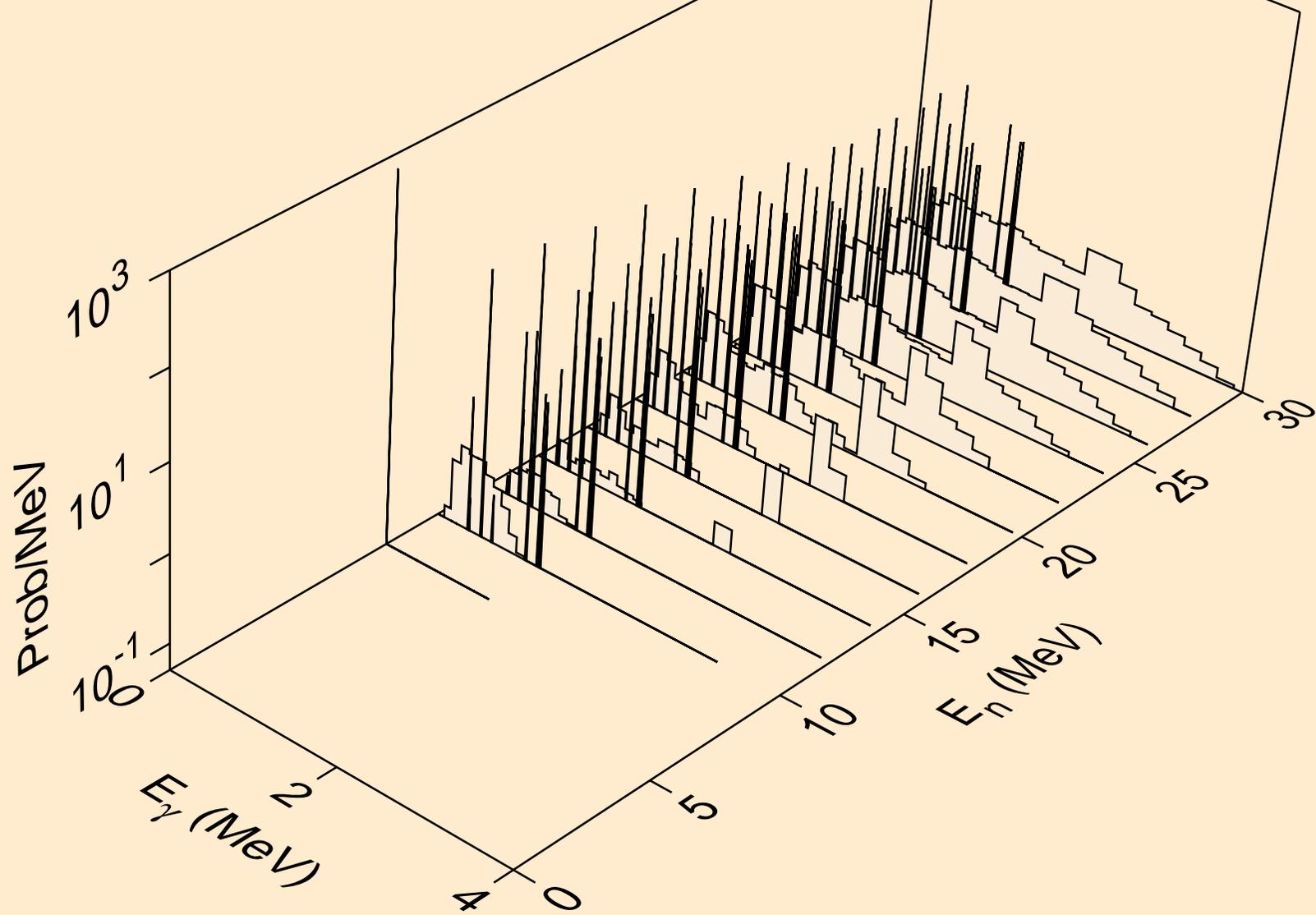
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



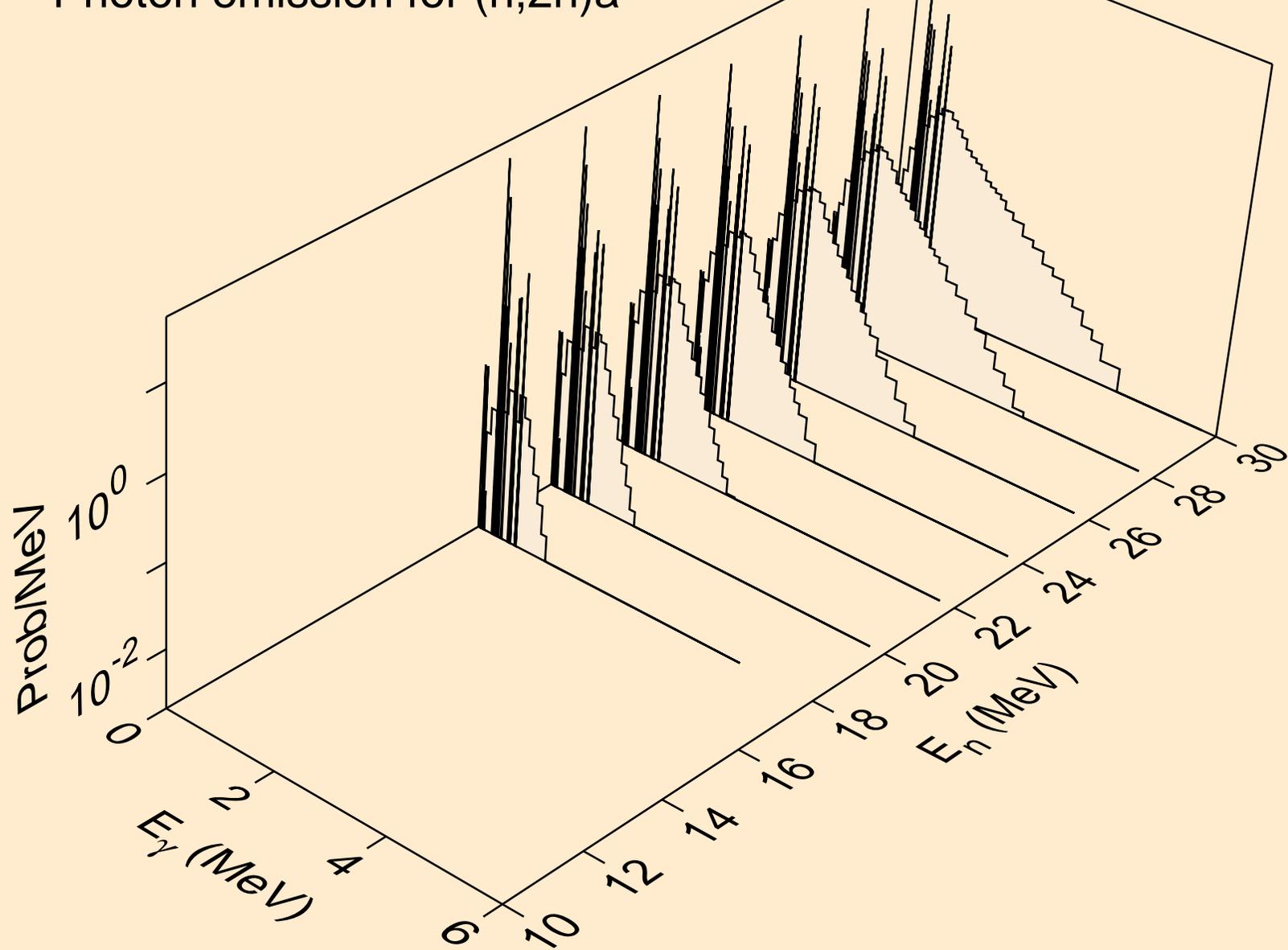
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



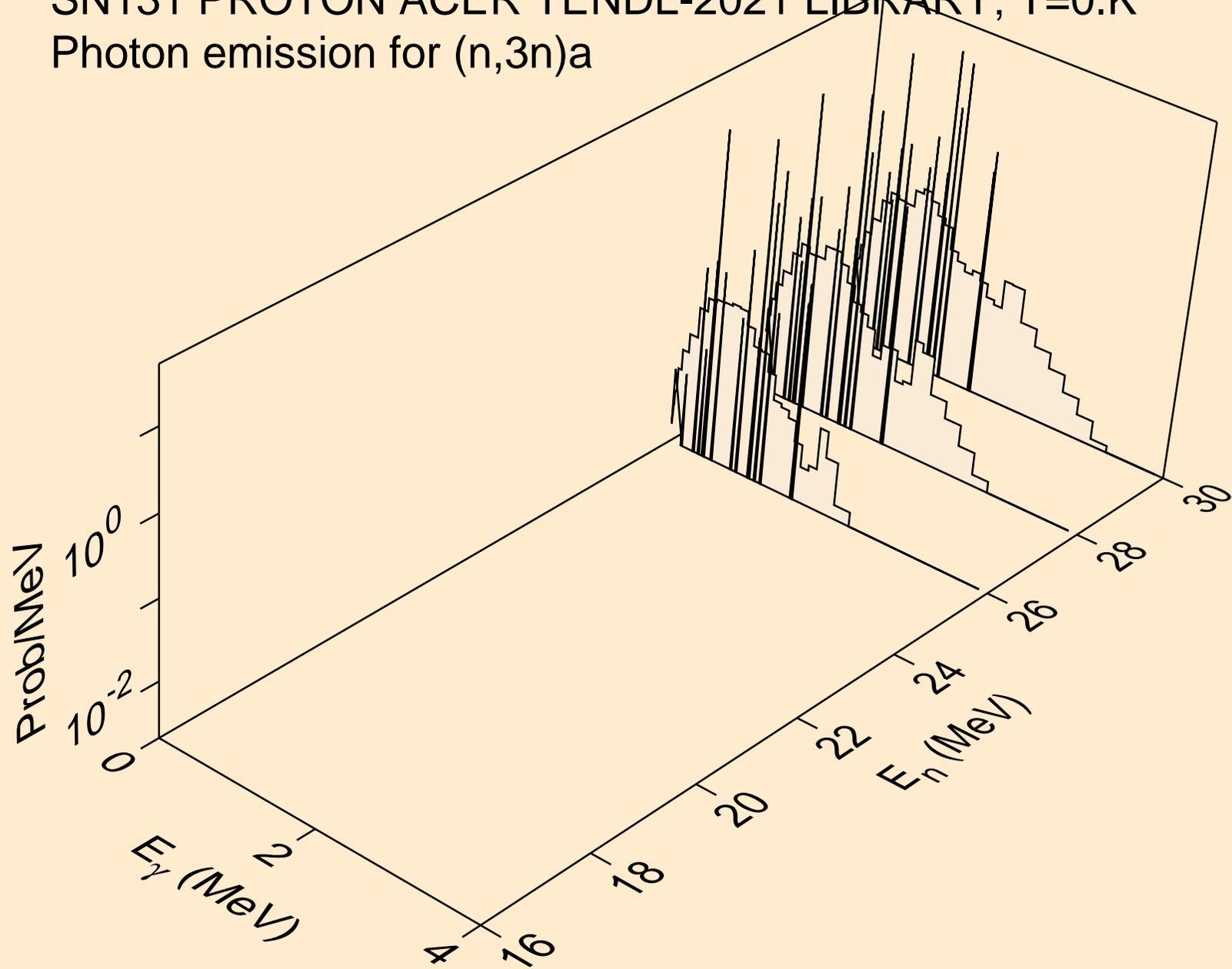
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



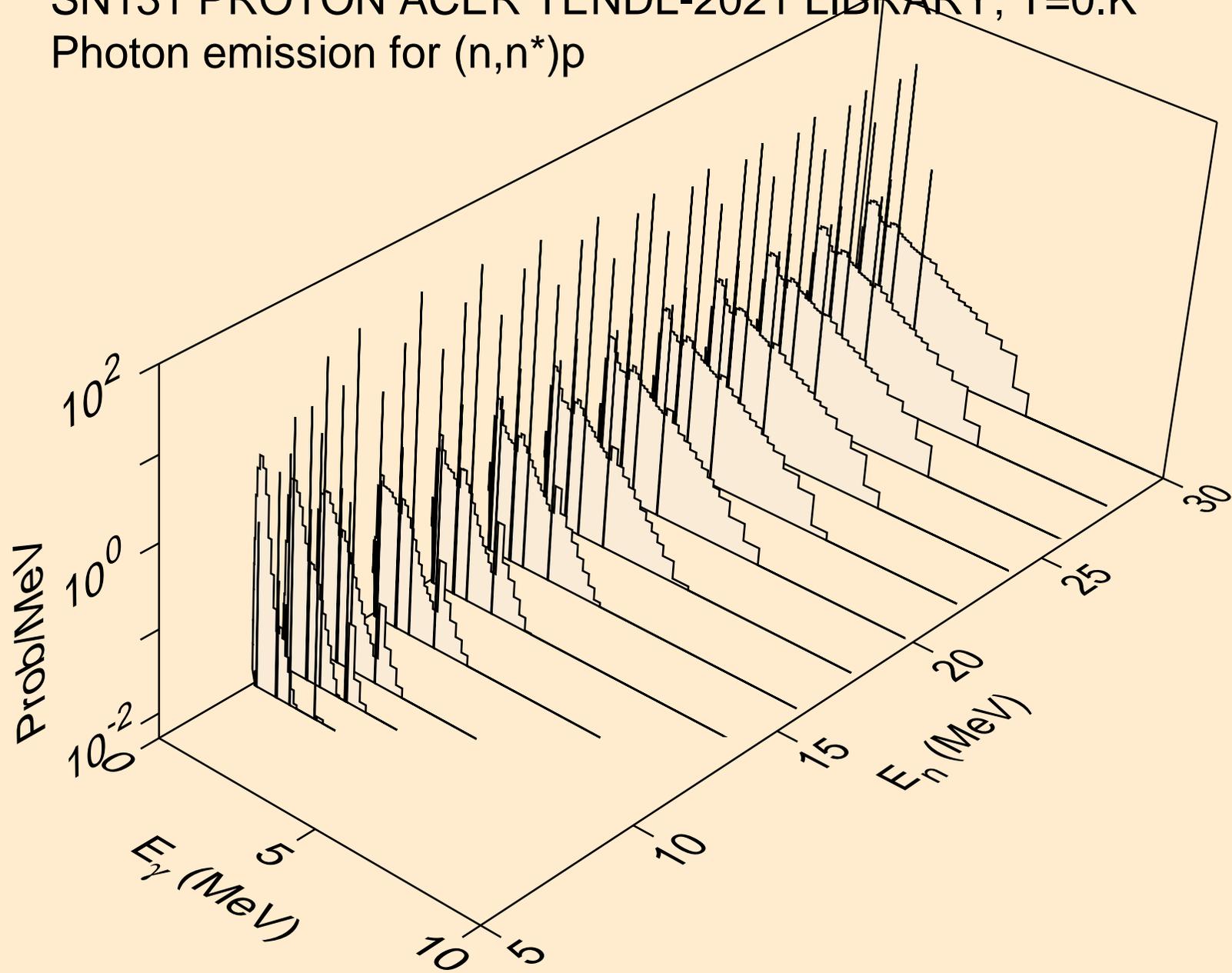
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



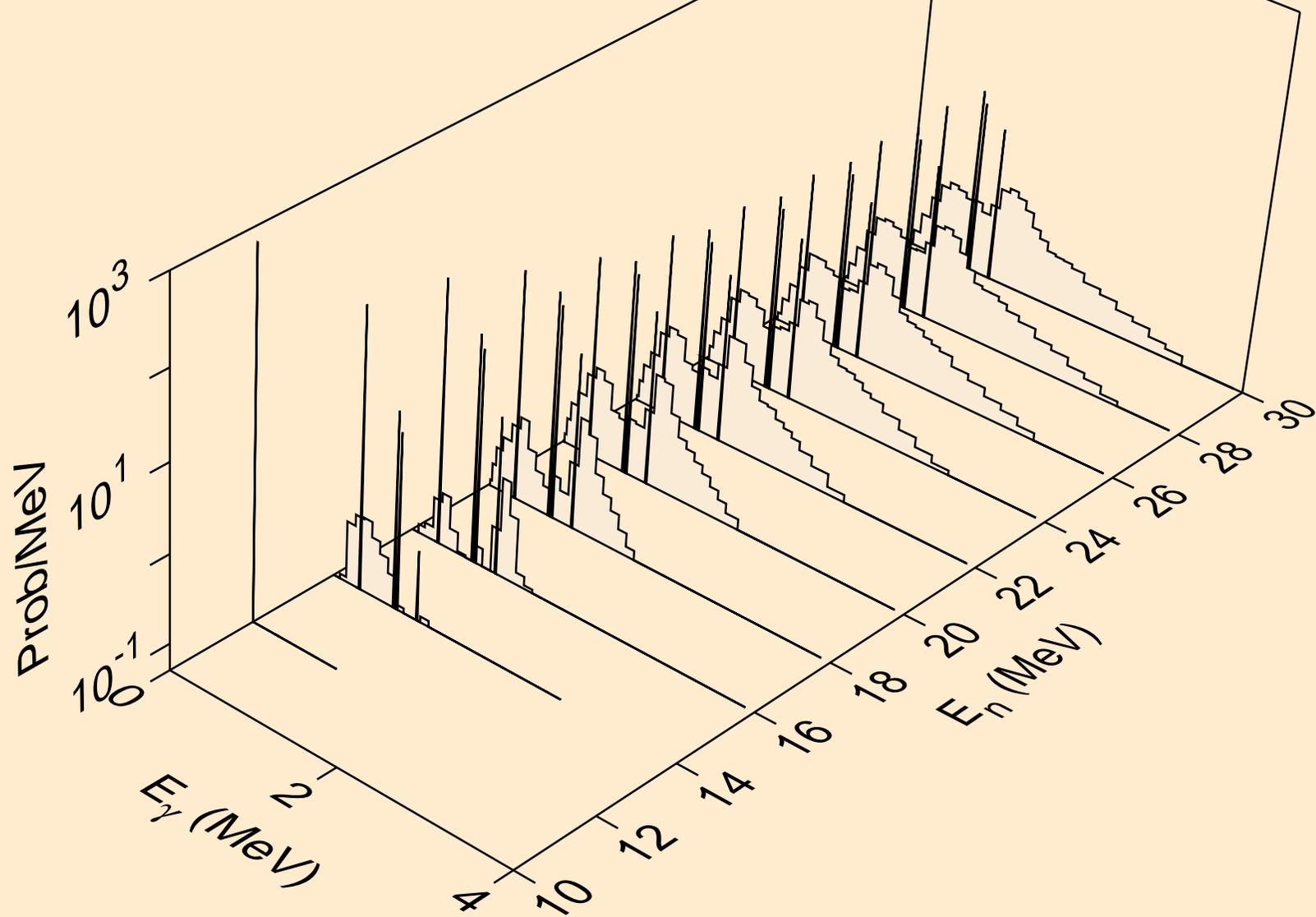
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



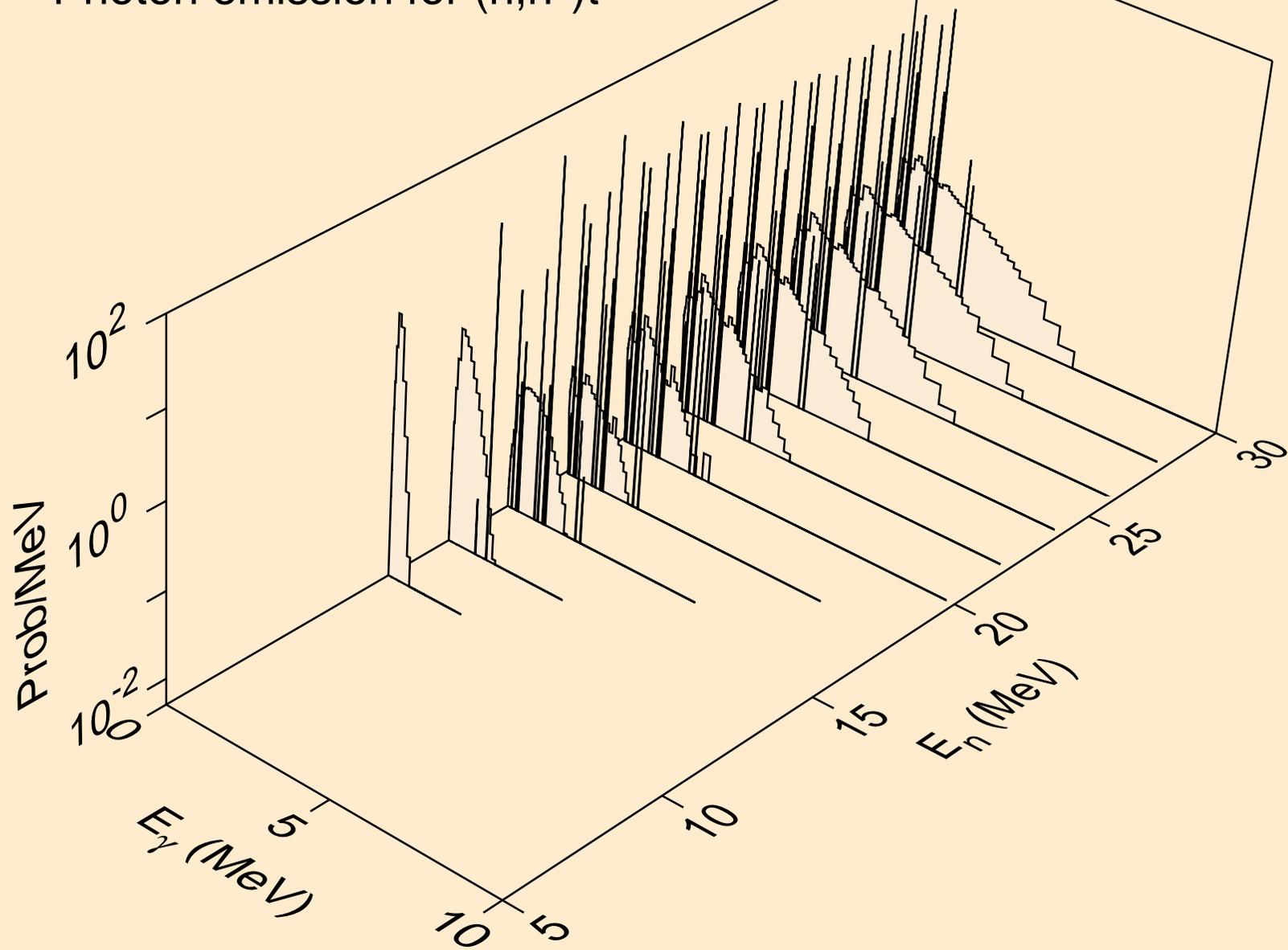
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



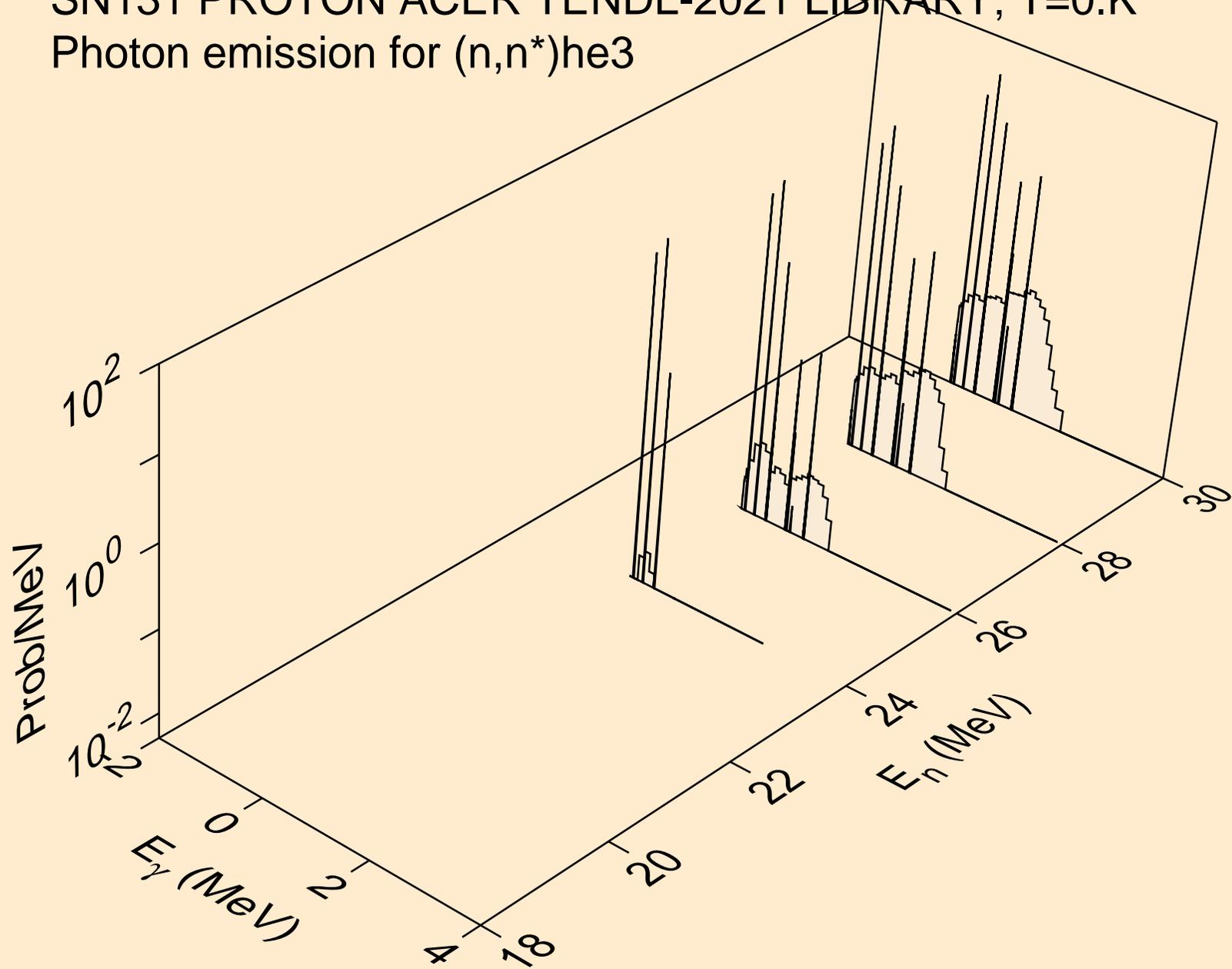
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



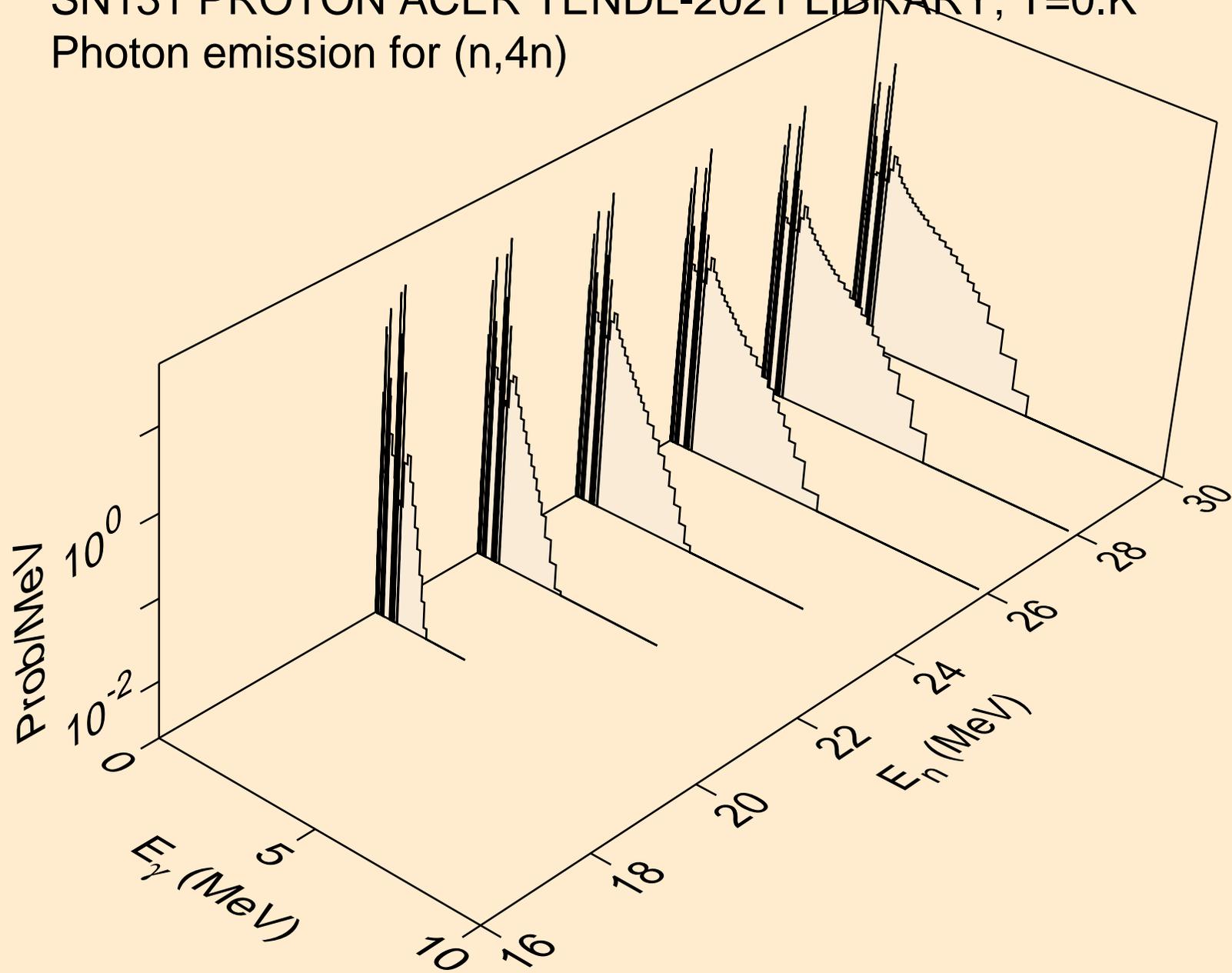
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



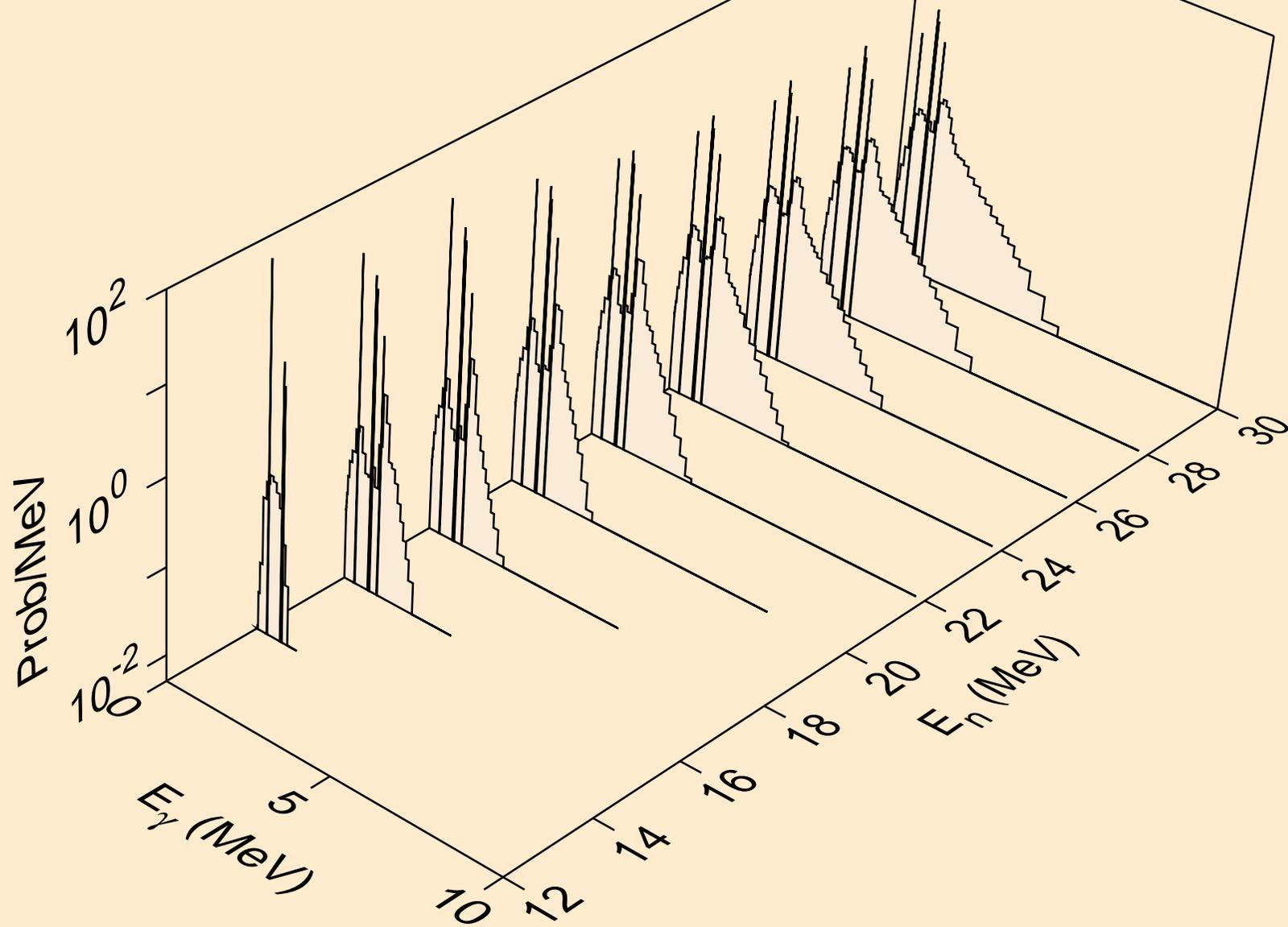
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



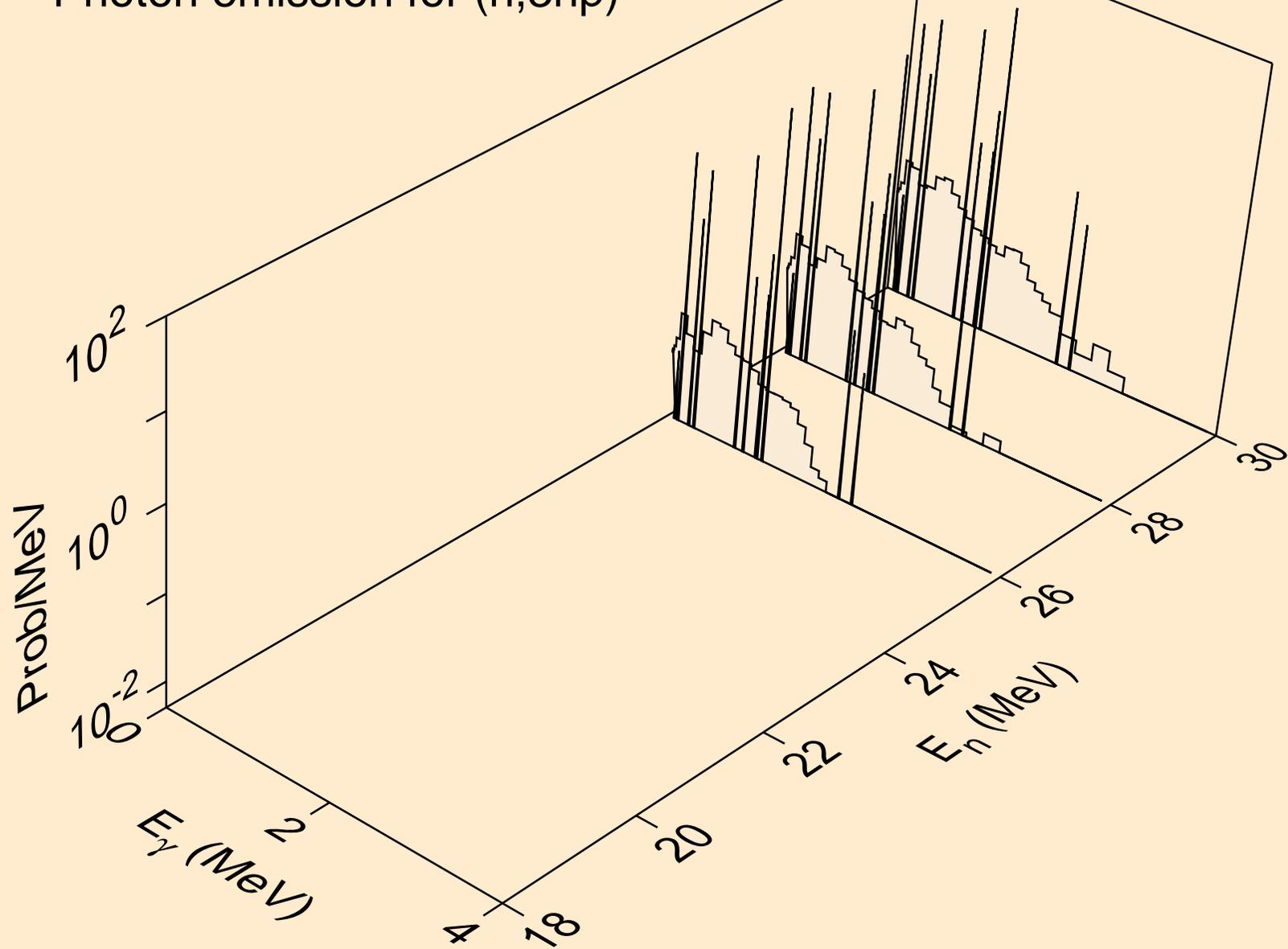
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



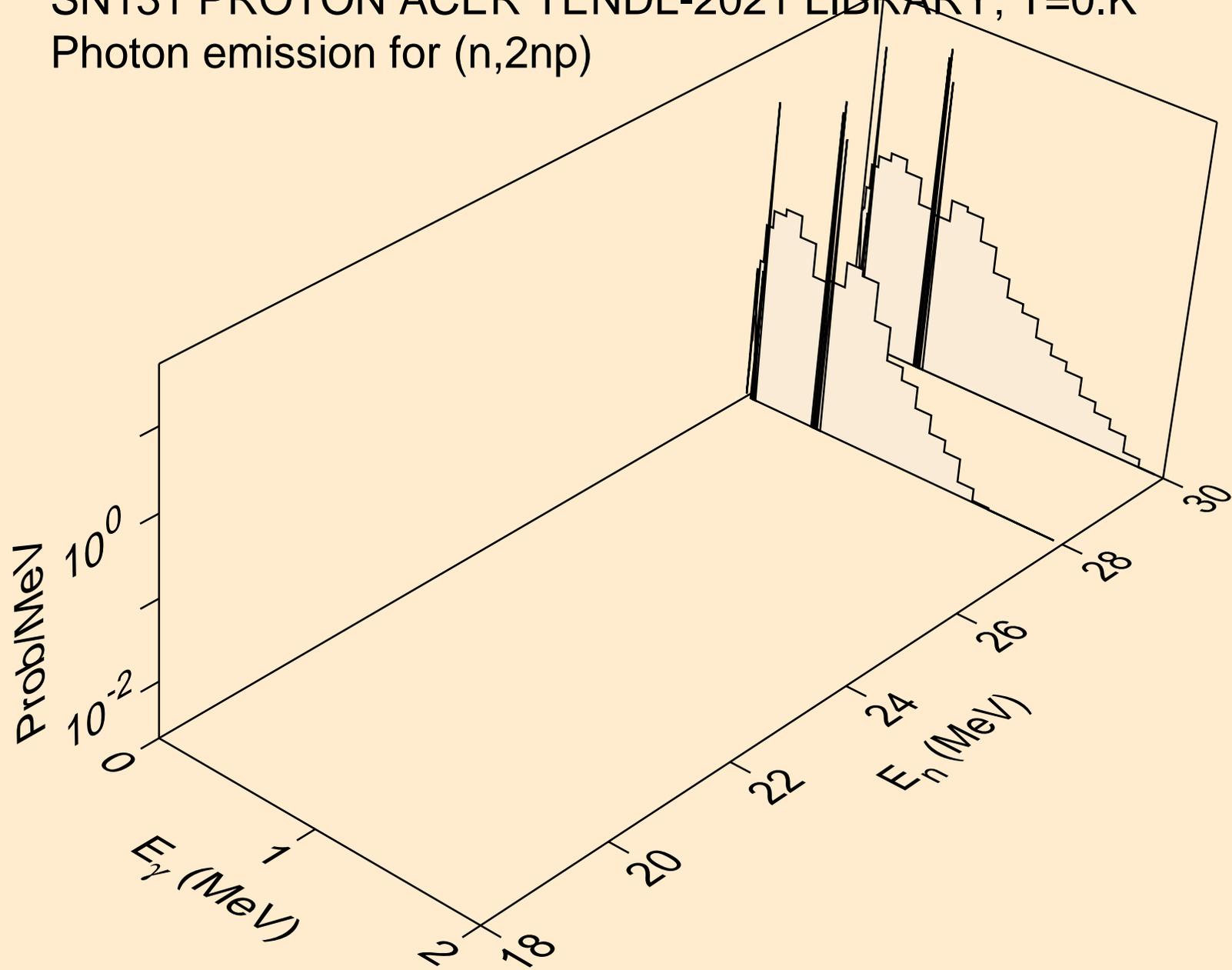
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Photon emission for (n,2np)



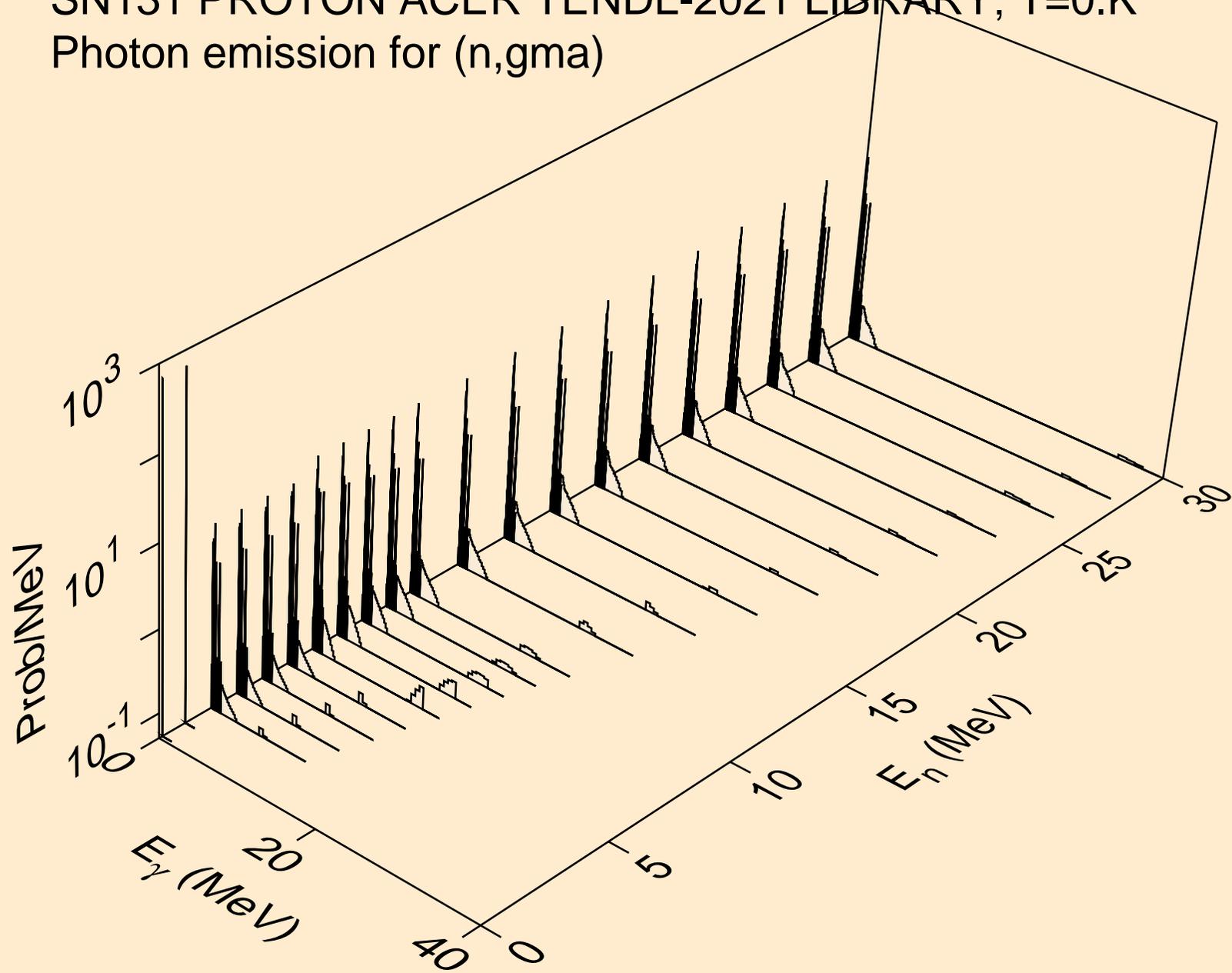
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Photon emission for (n,3np)



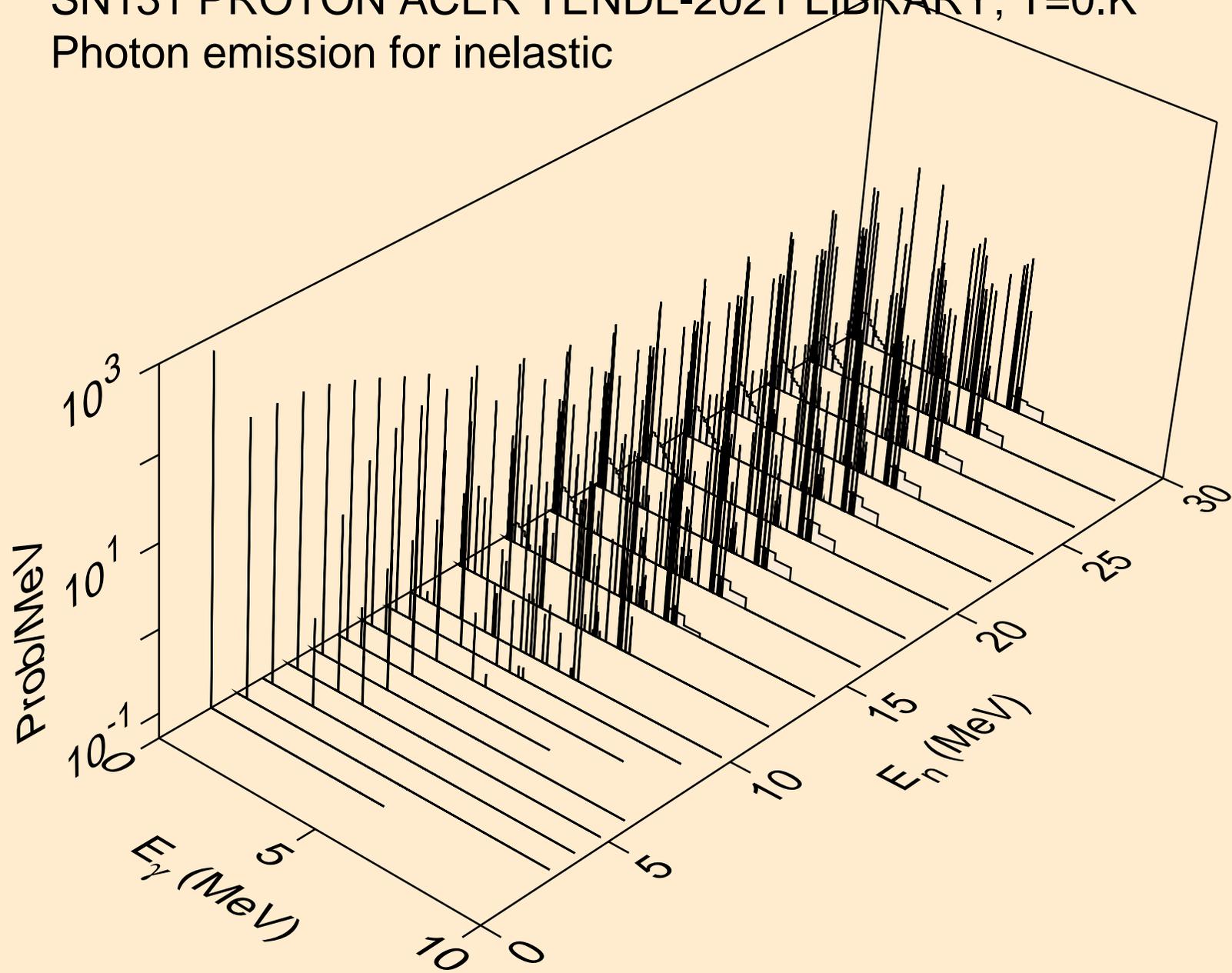
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Photon emission for (n,2np)



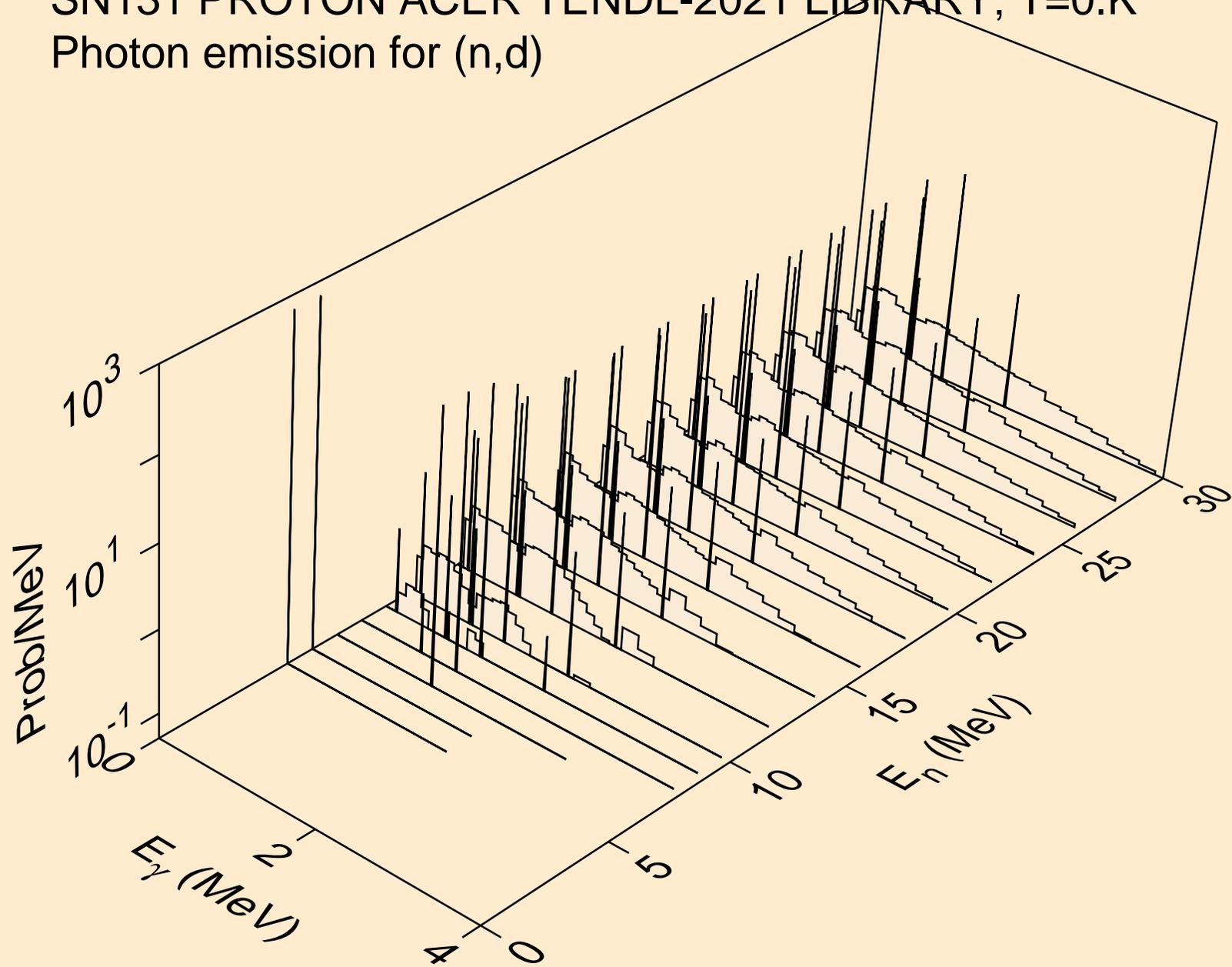
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Photon emission for (n,gma)



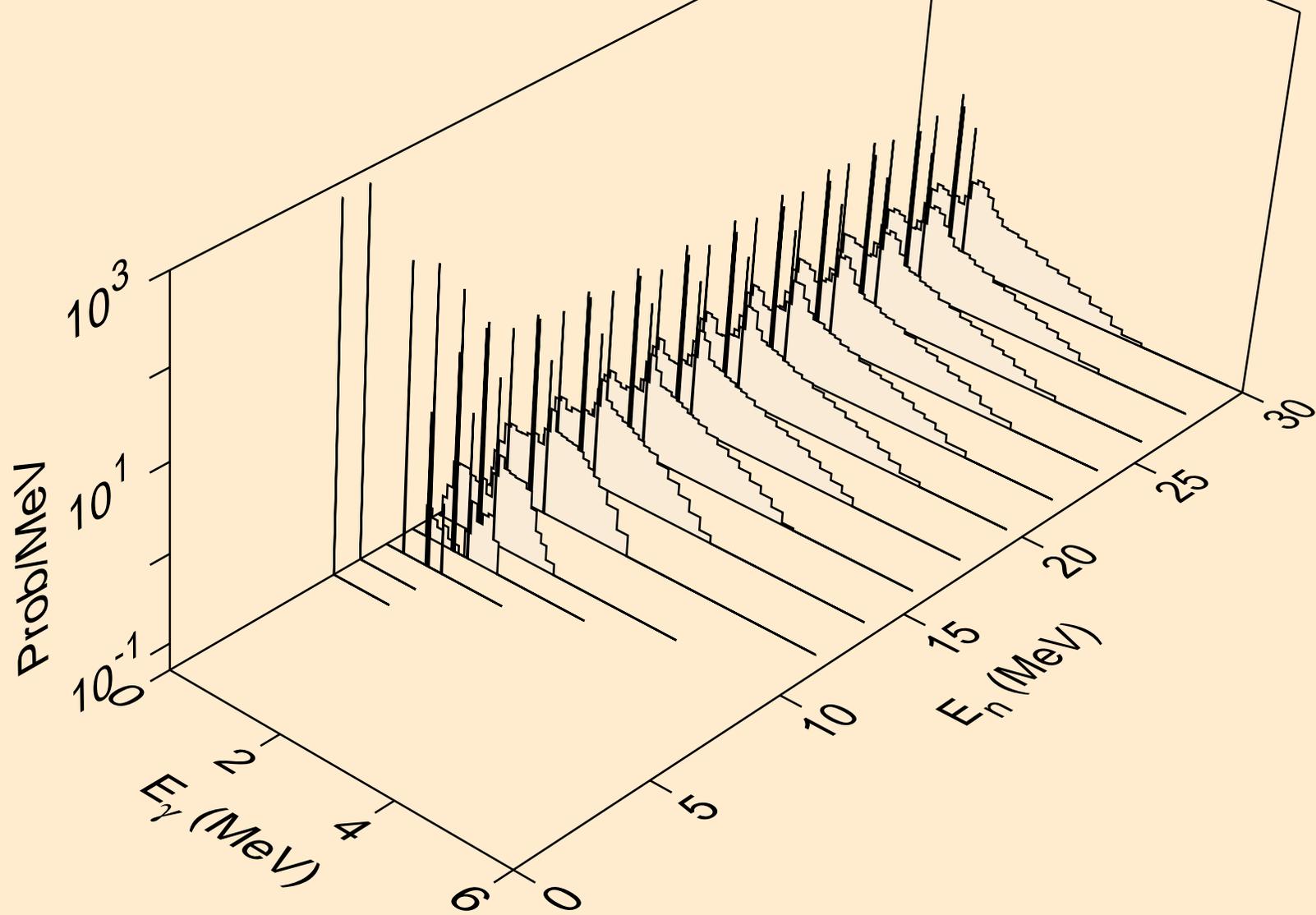
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



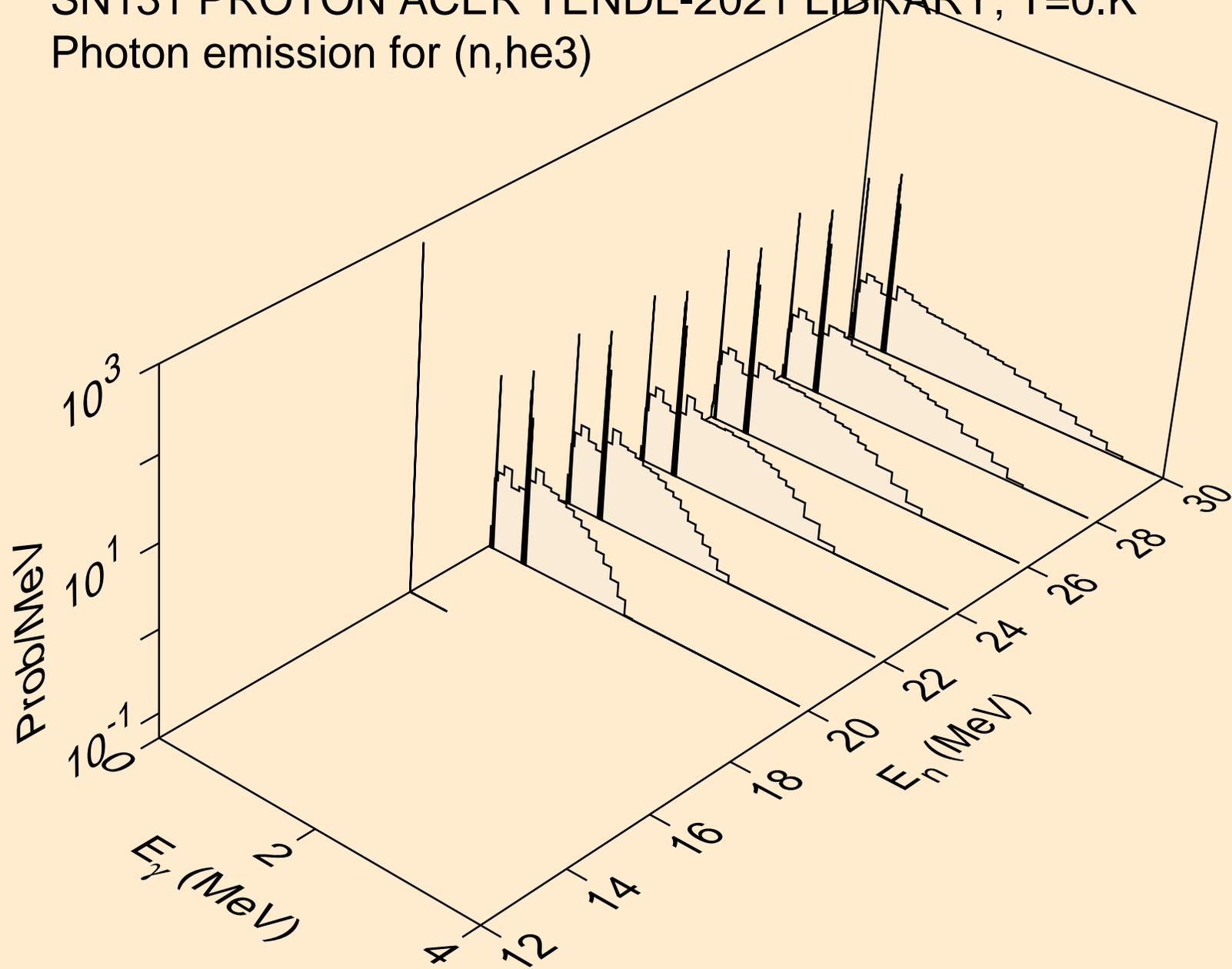
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



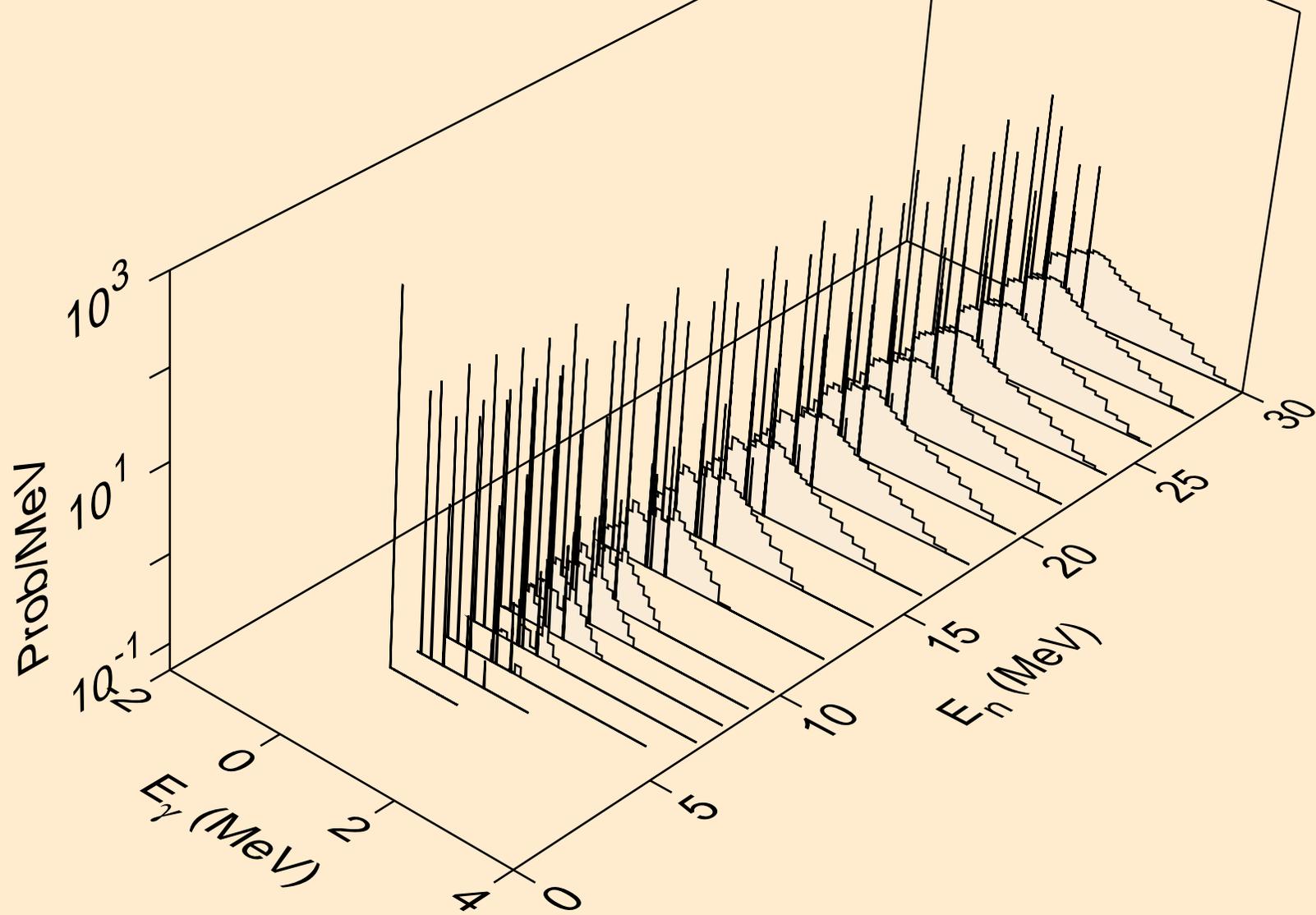
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



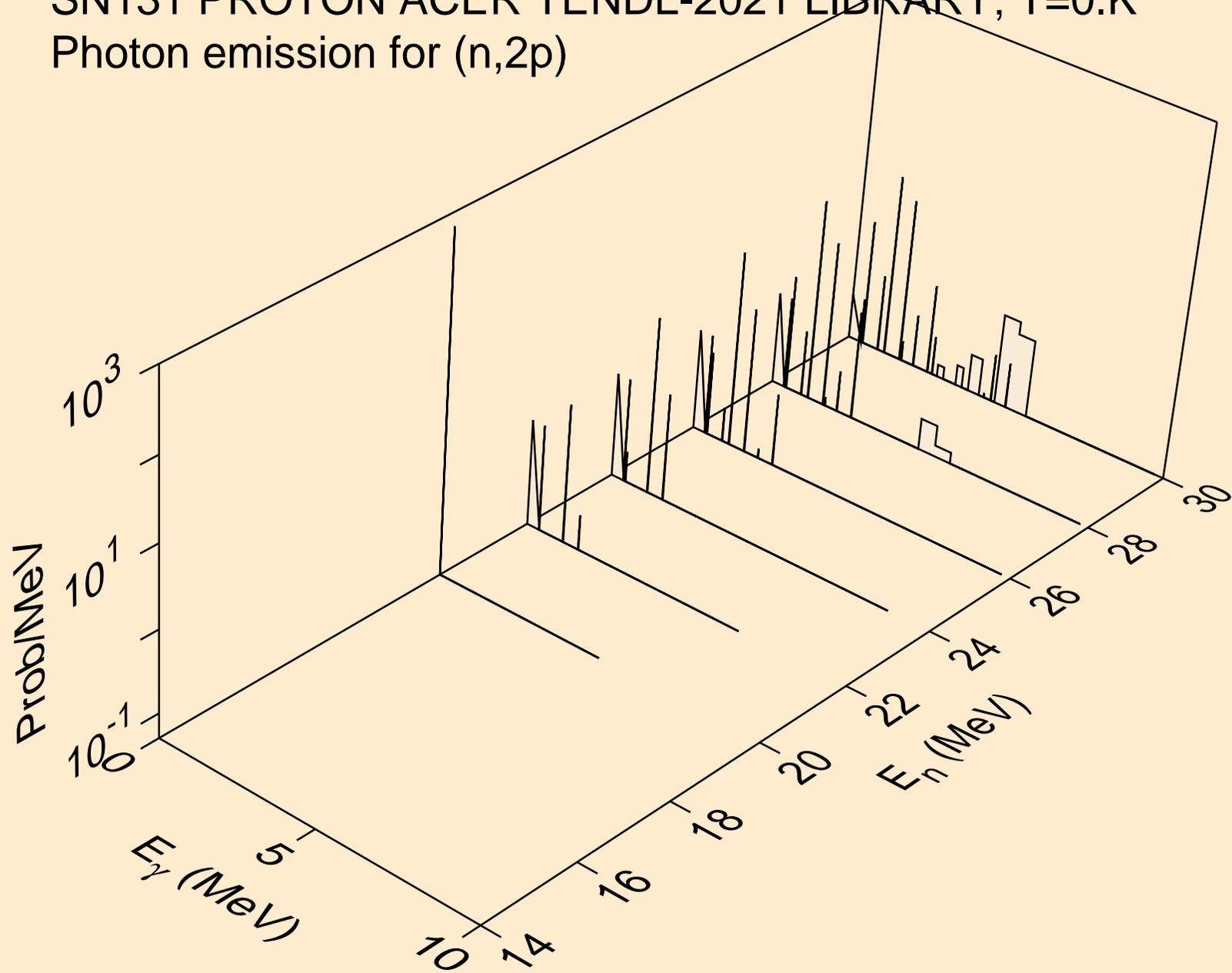
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)

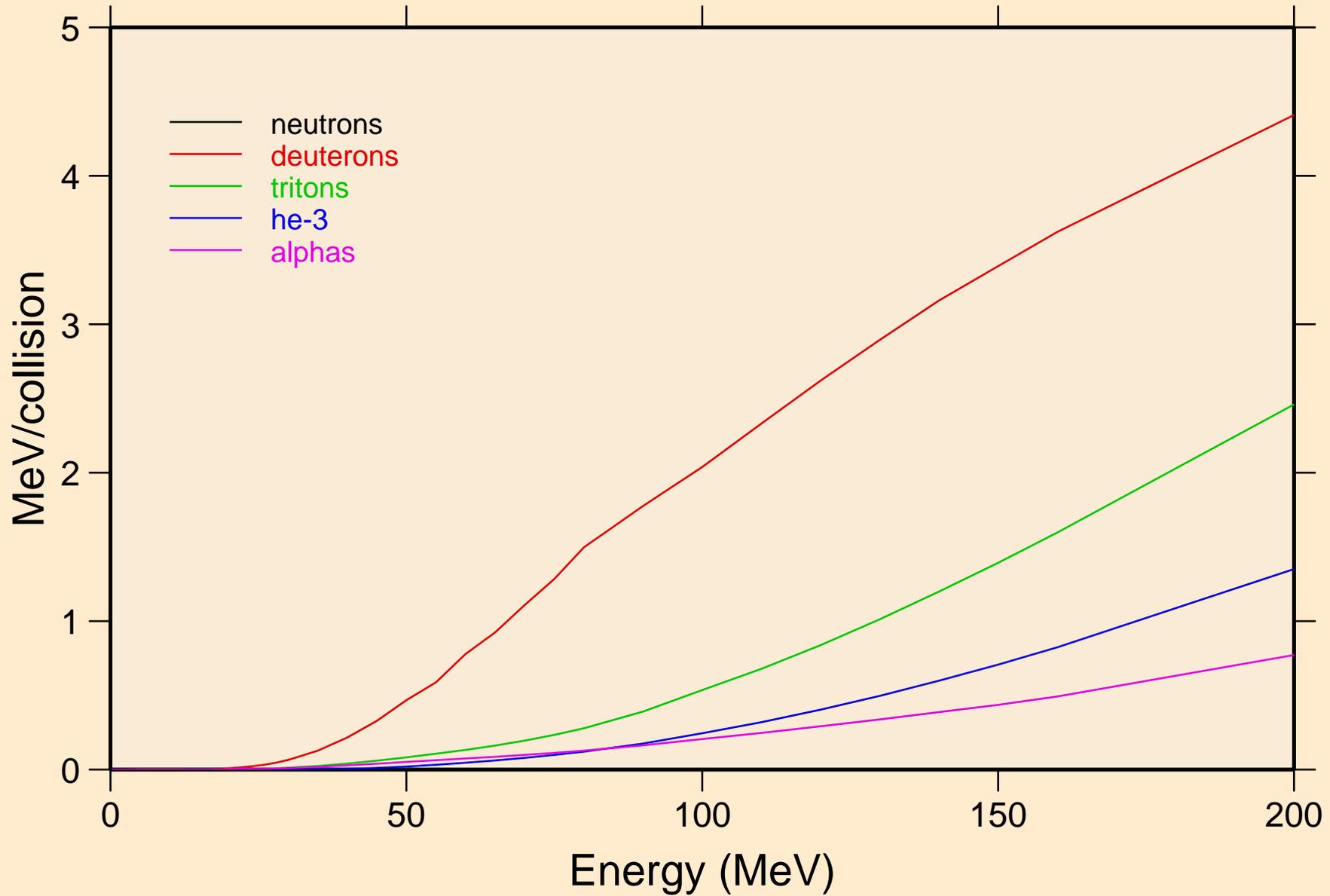


SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



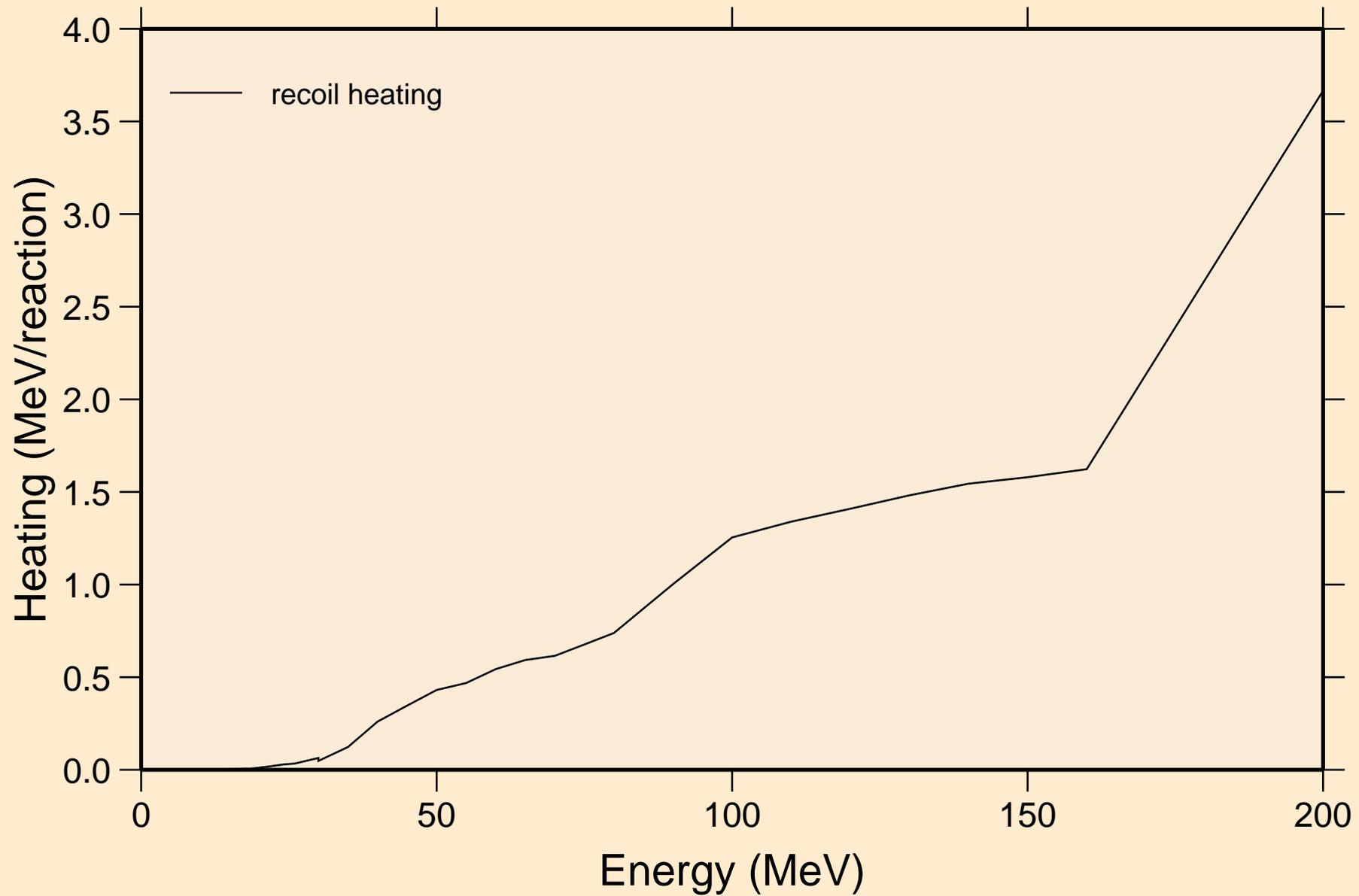
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Particle heating contributions



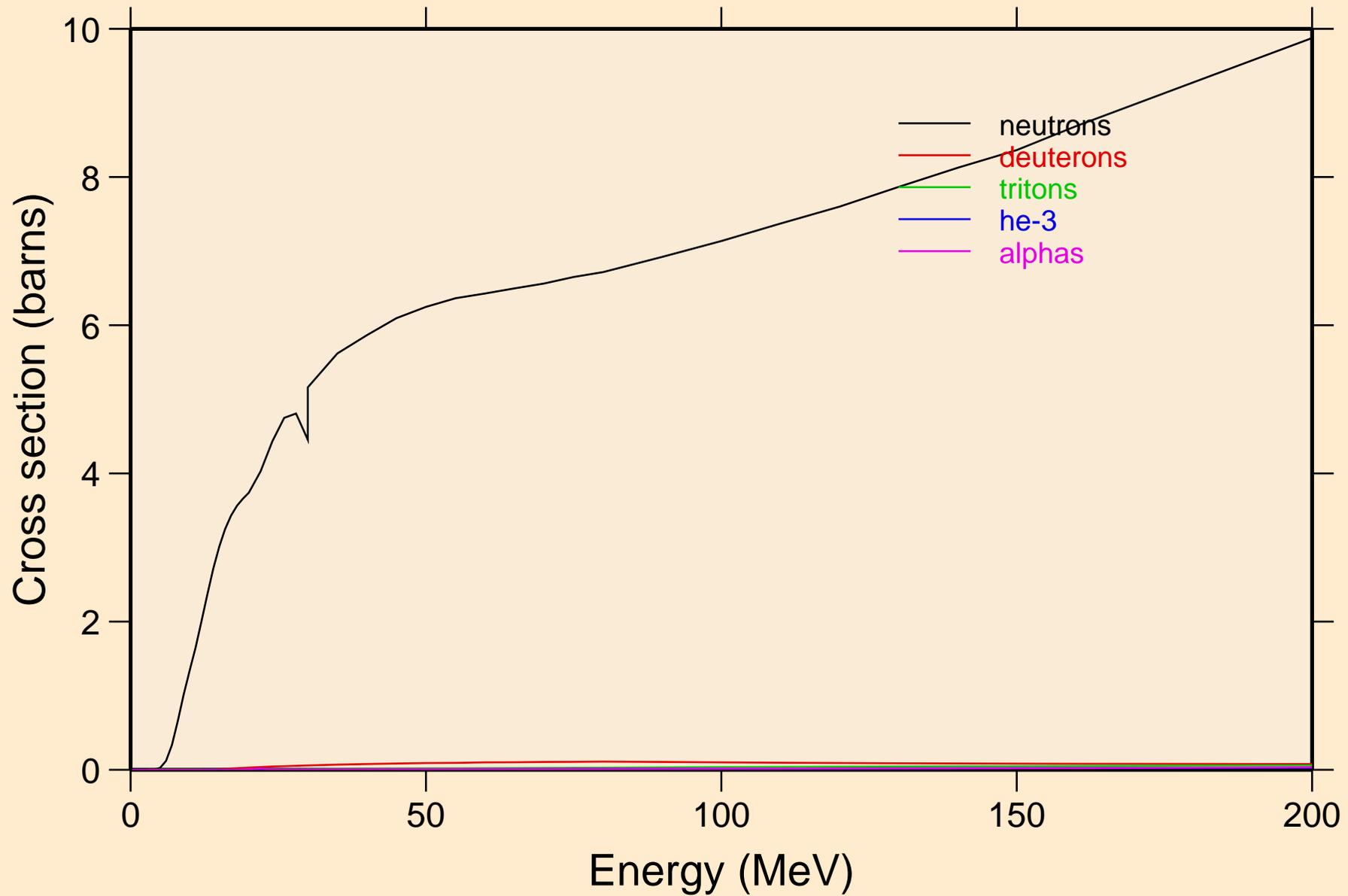
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Recoil Heating

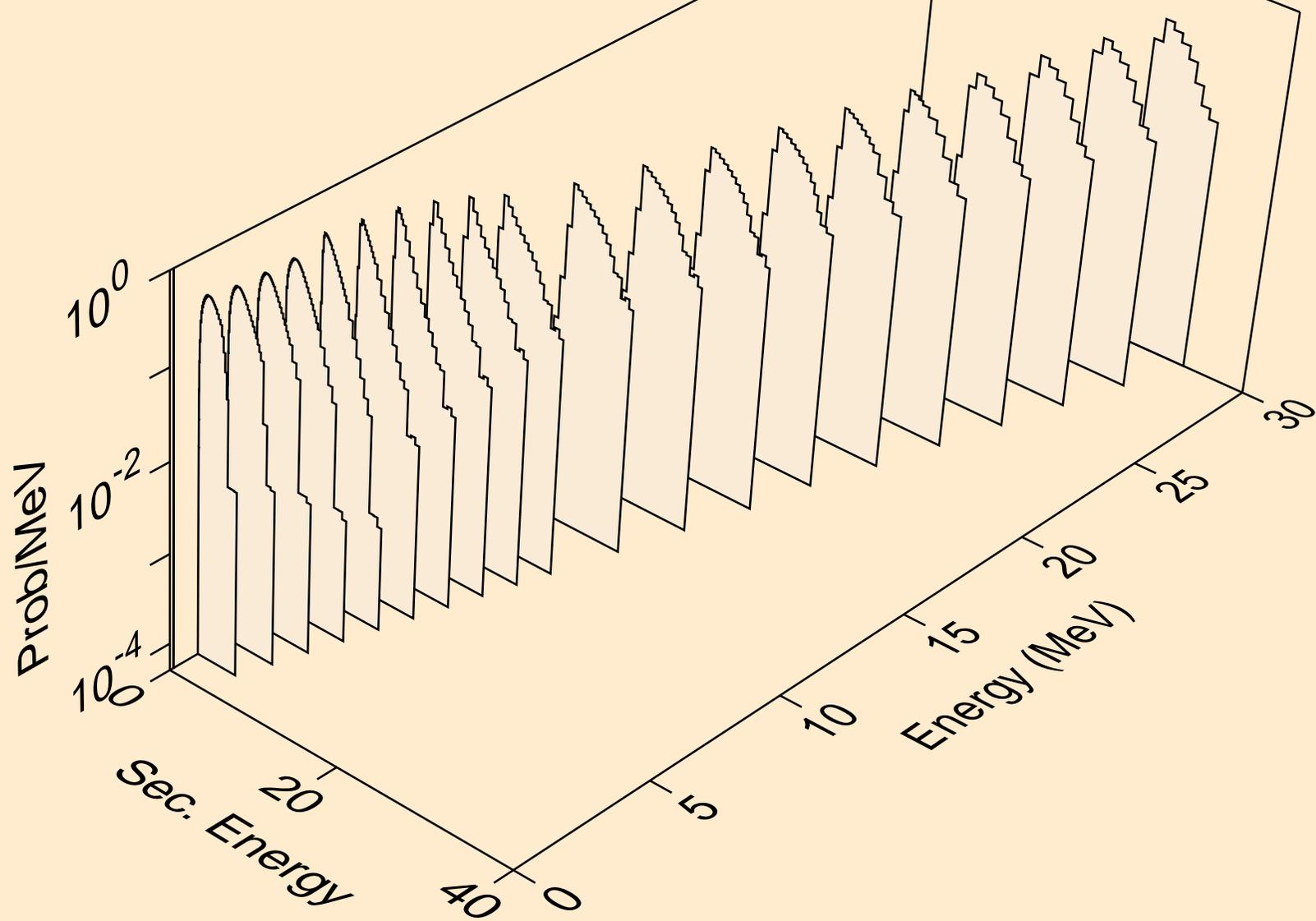


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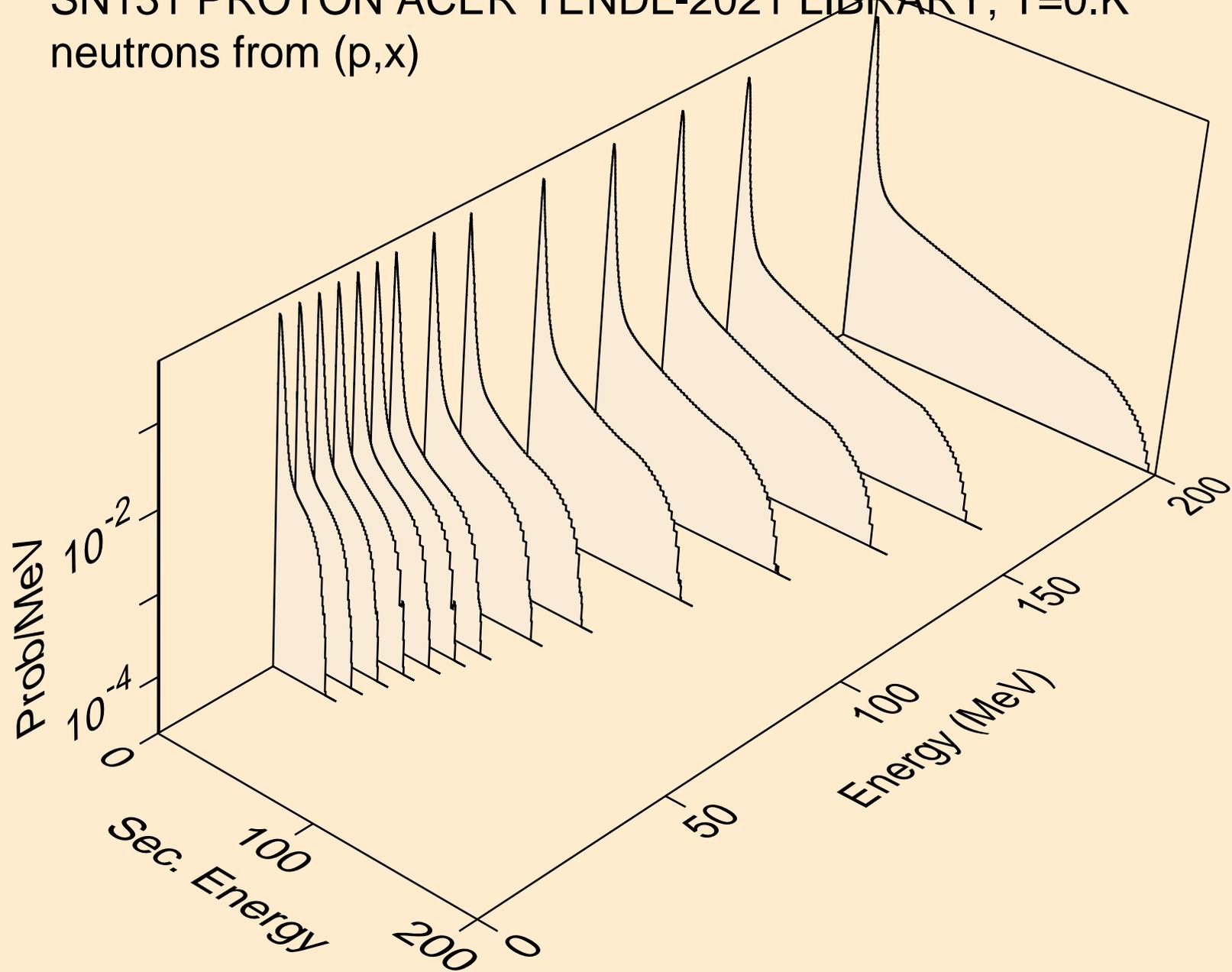
Particle production cross sections



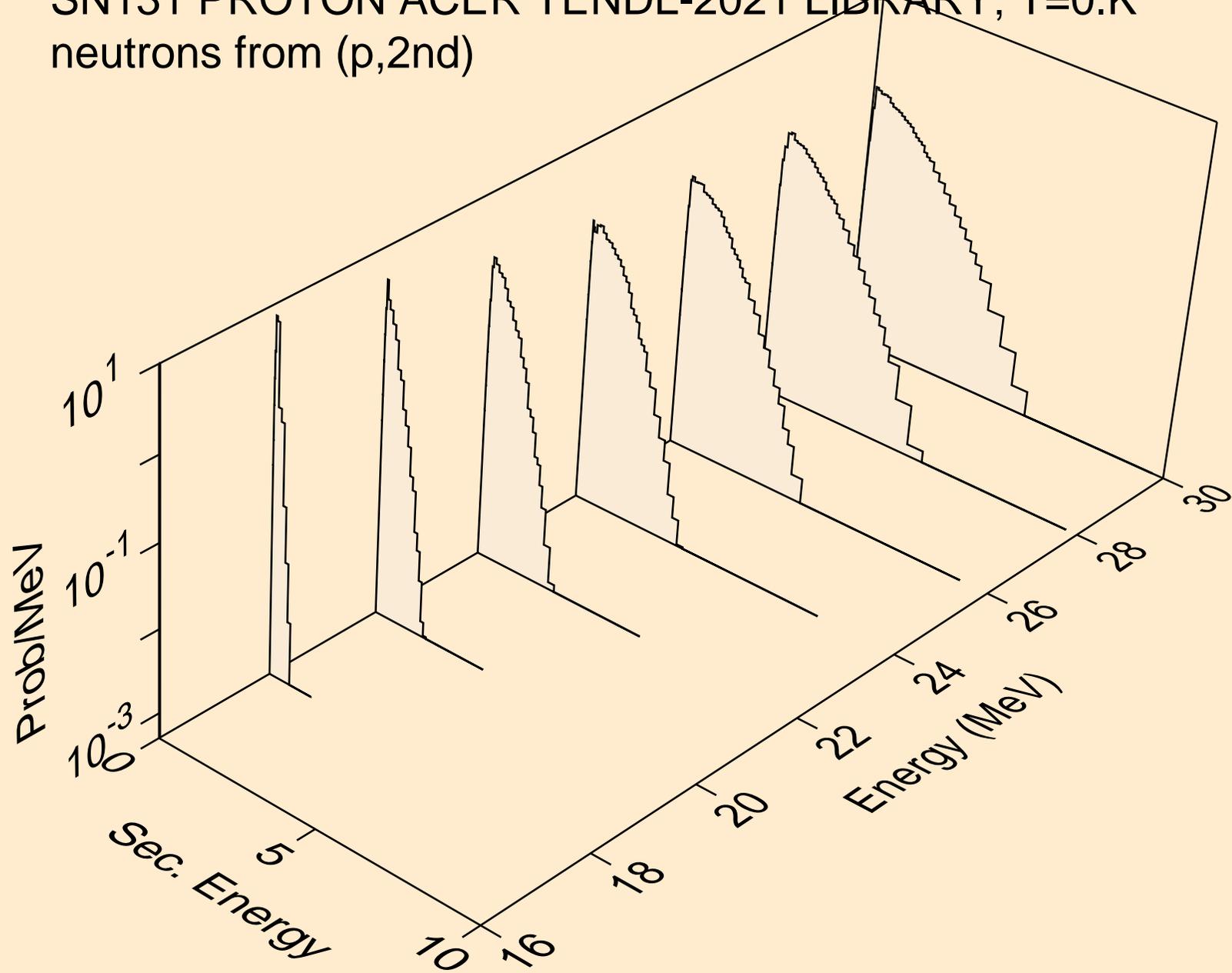
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n)



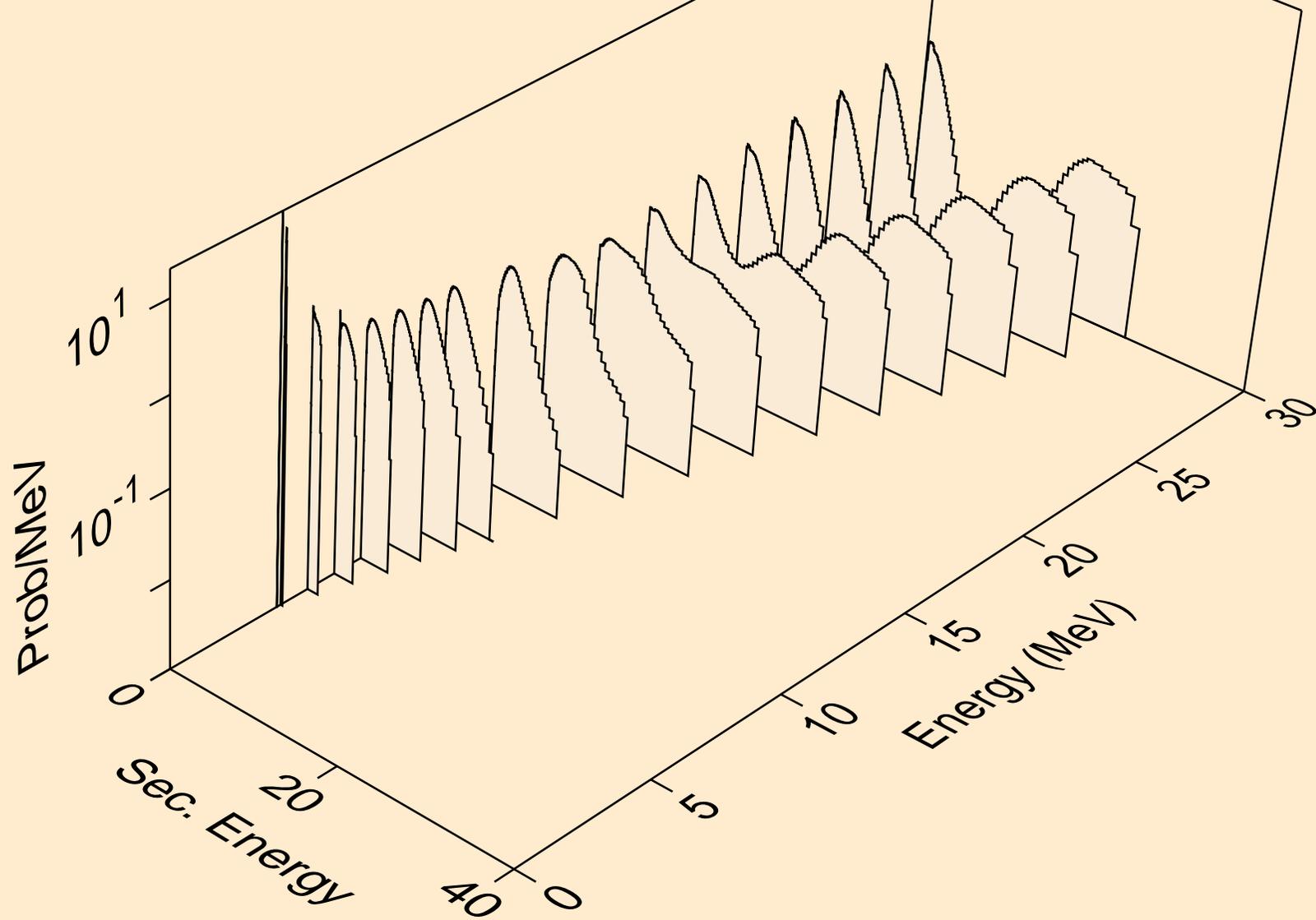
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,x)



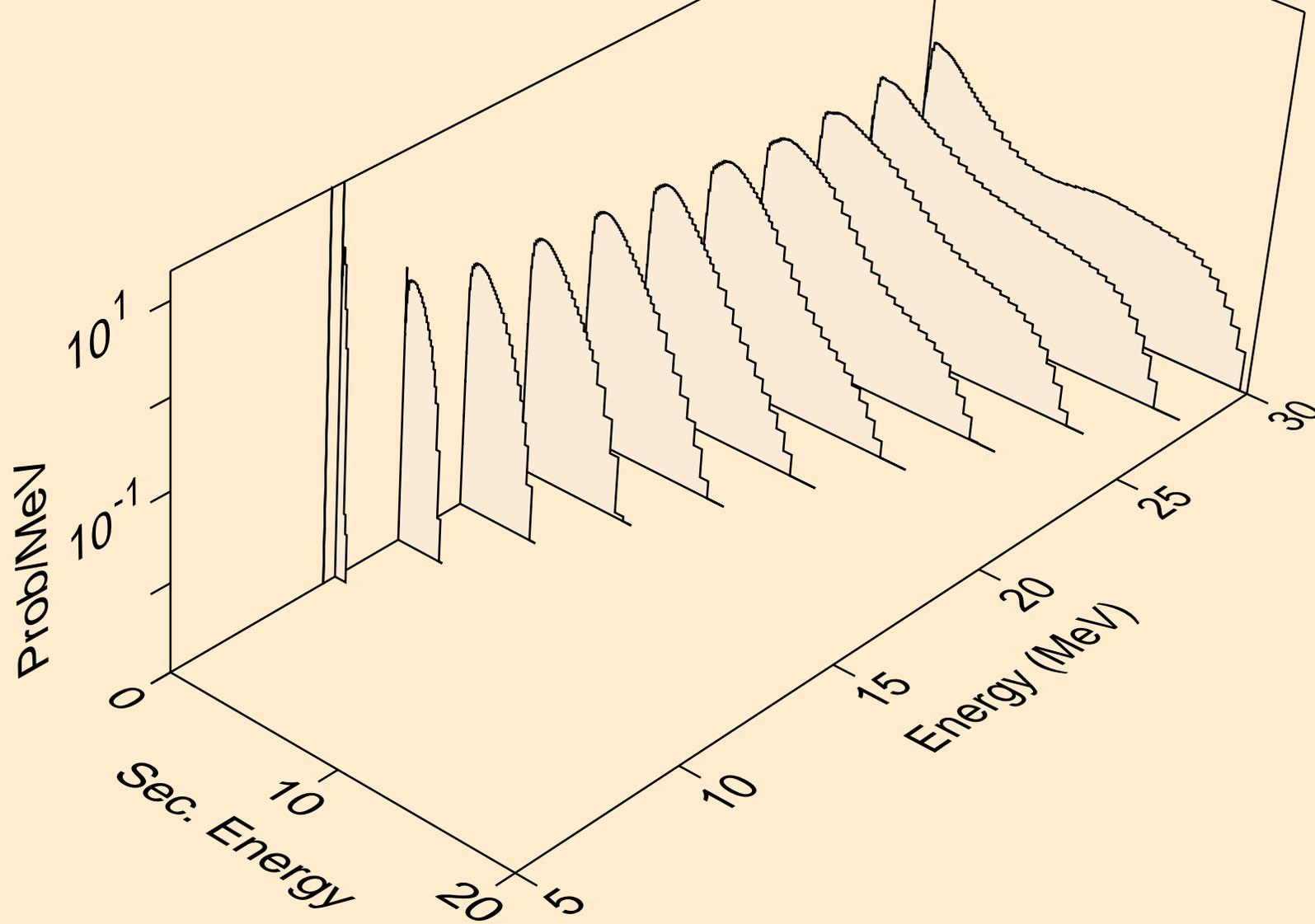
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neutrons from (p,2nd)



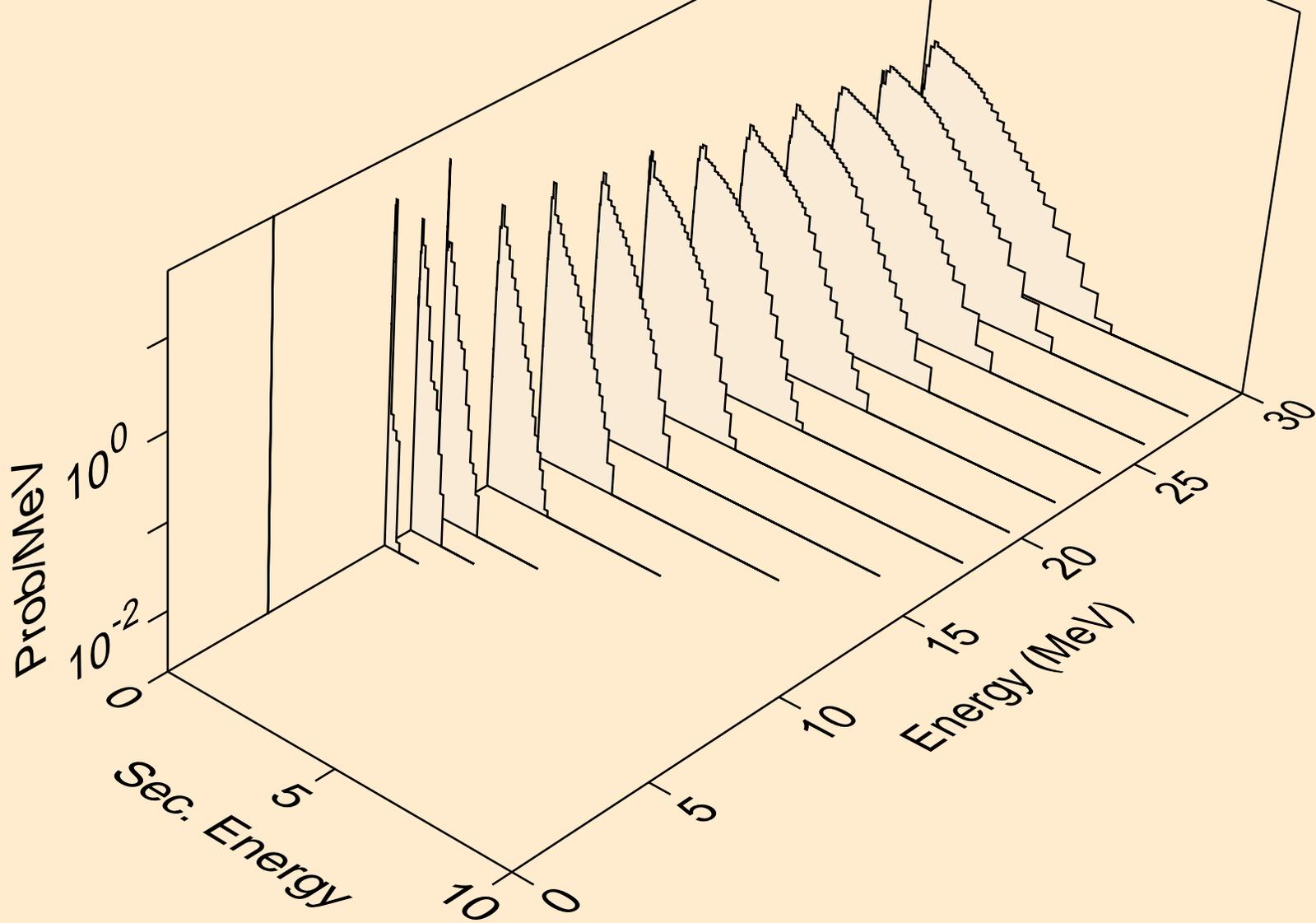
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neutrons from (p,2n)



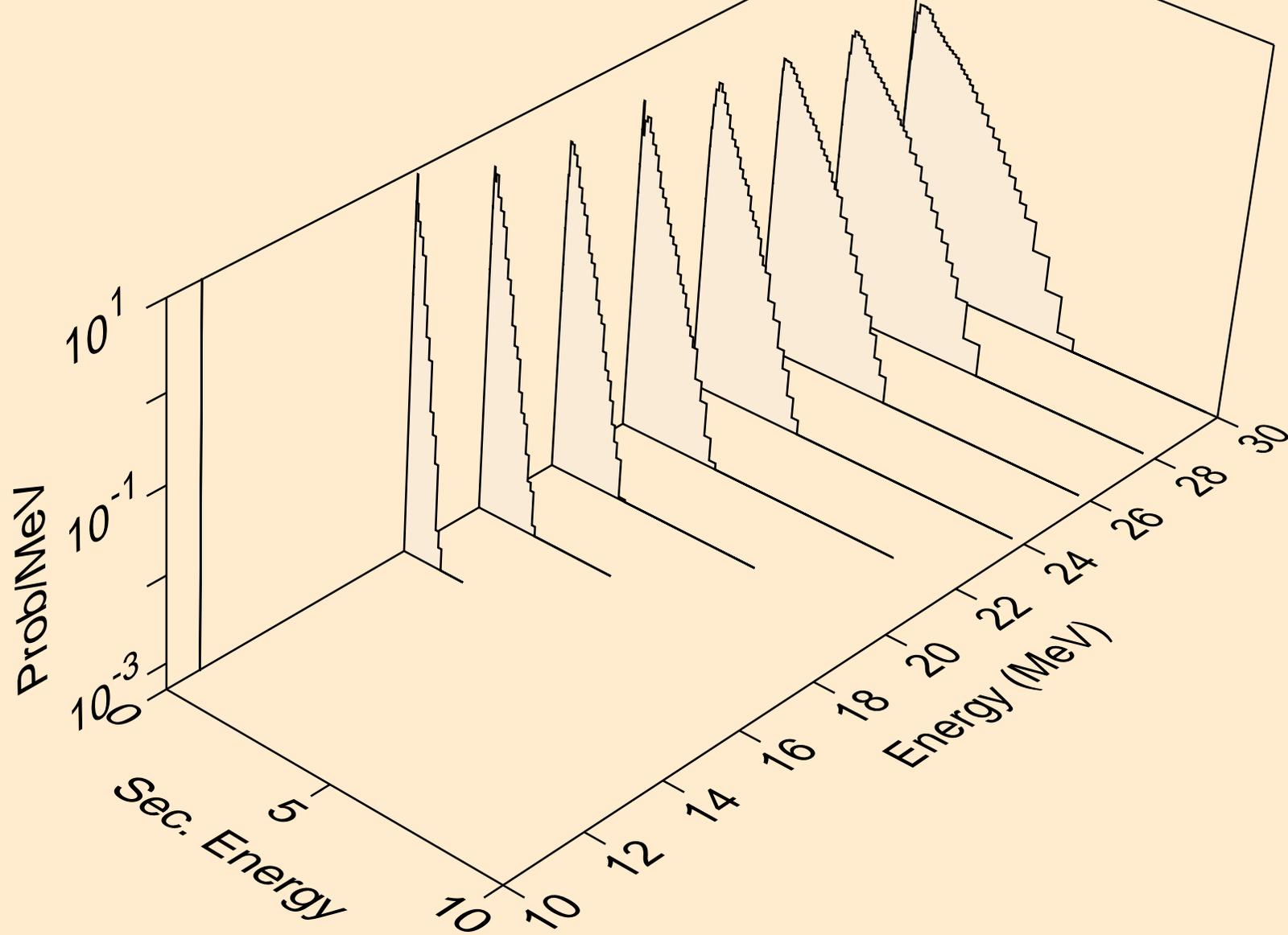
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3n)



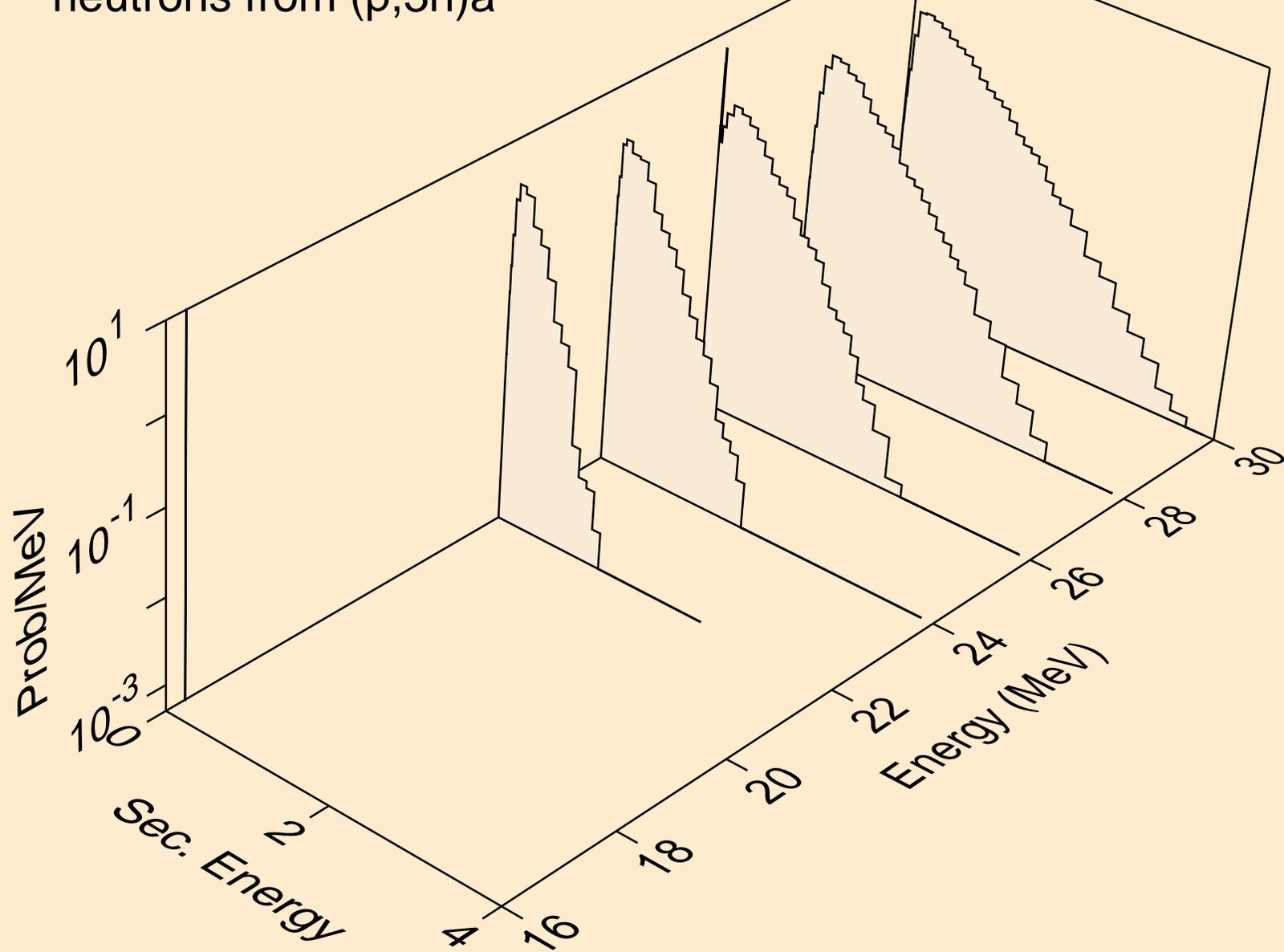
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)a



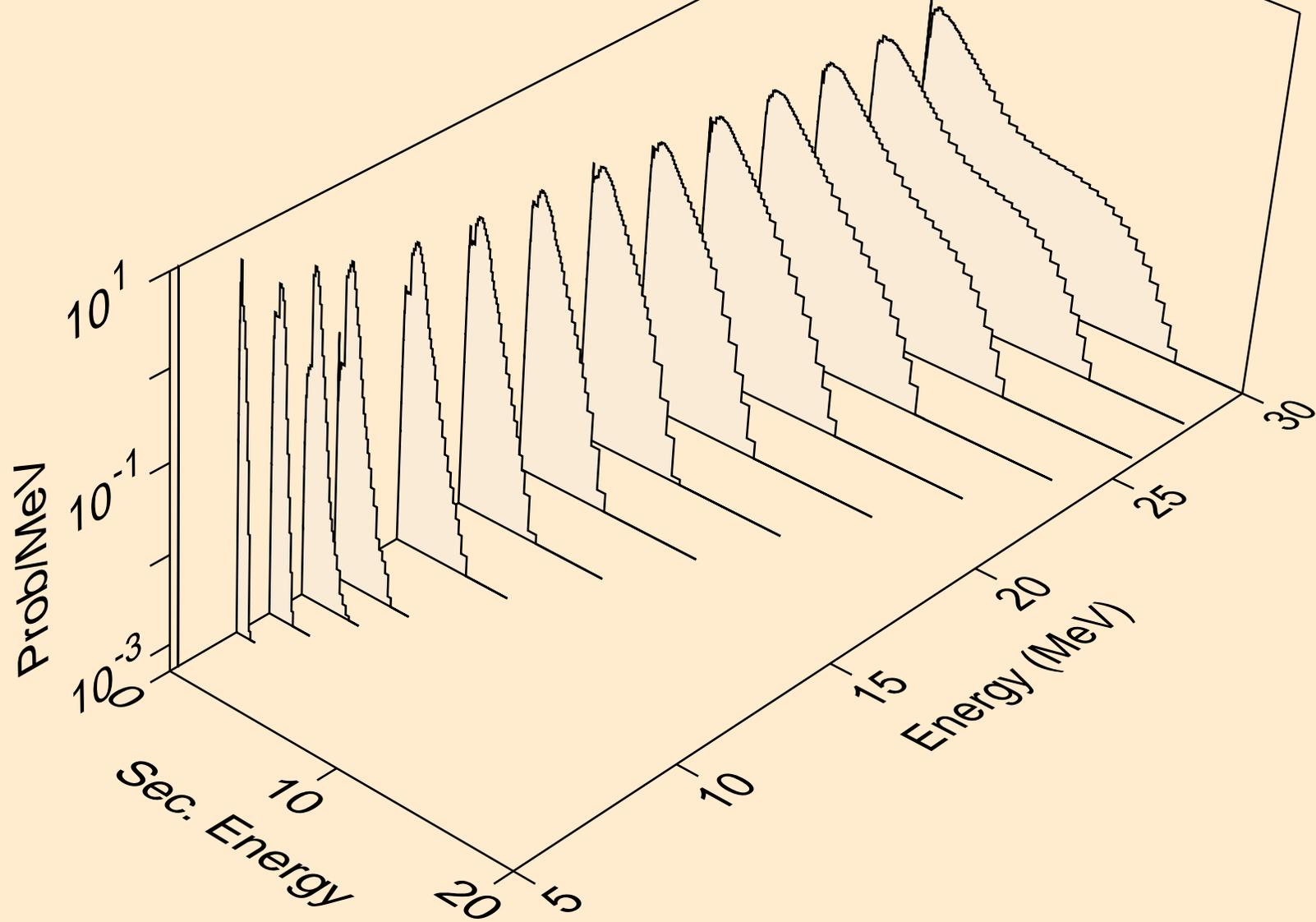
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neutrons from (p,2n)a



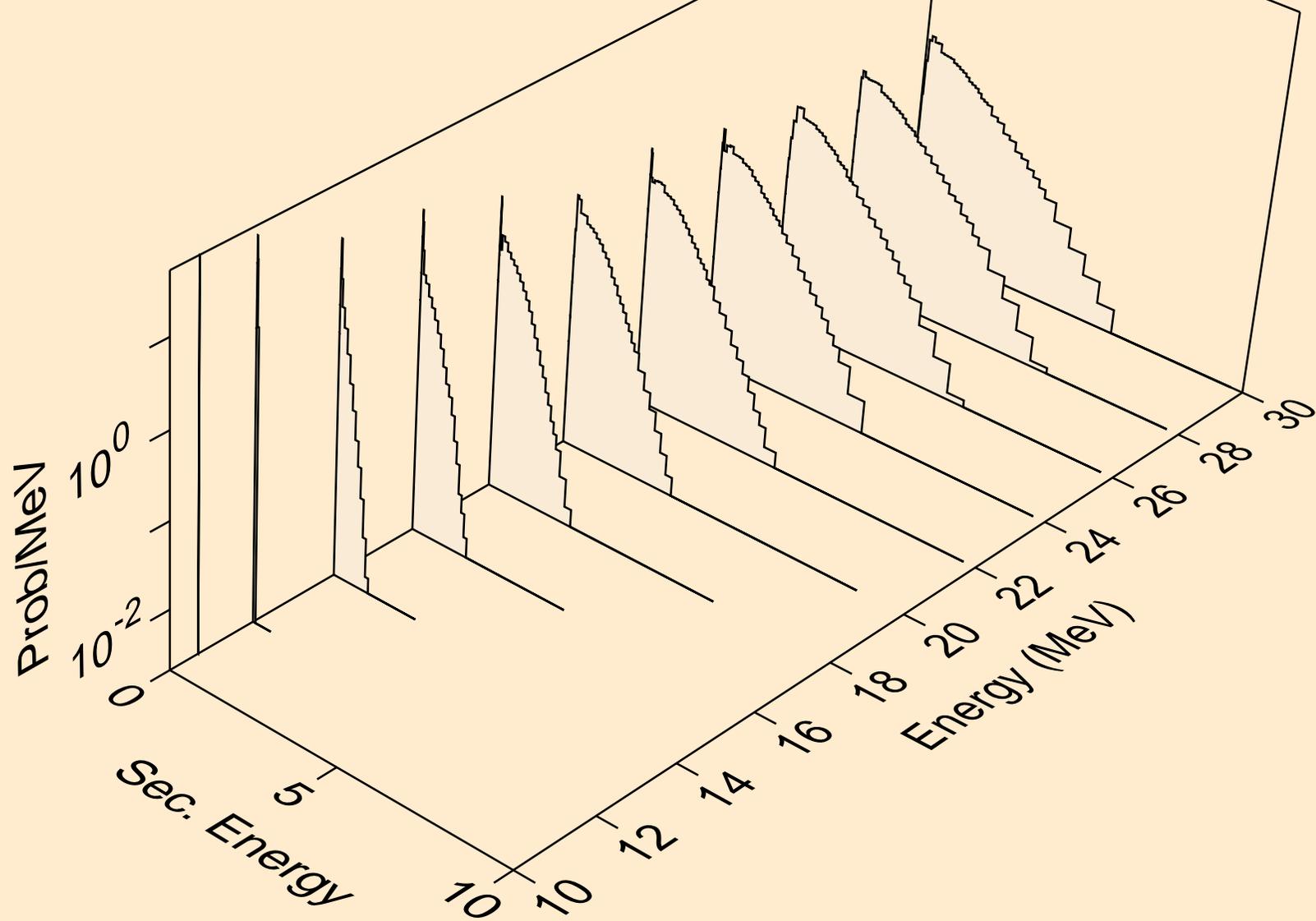
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neutrons from (p,3n)a



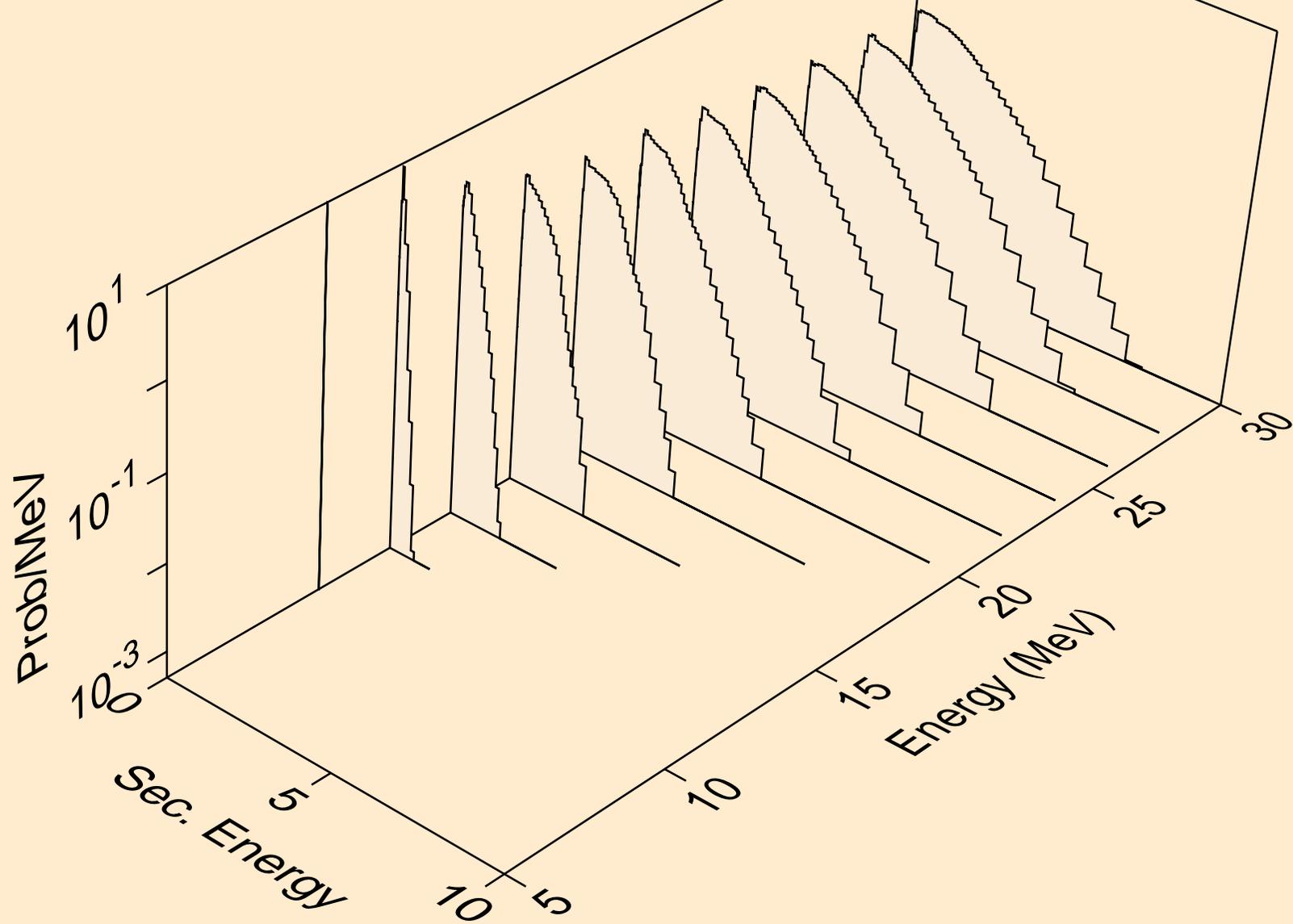
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neutrons from (p,n*)p



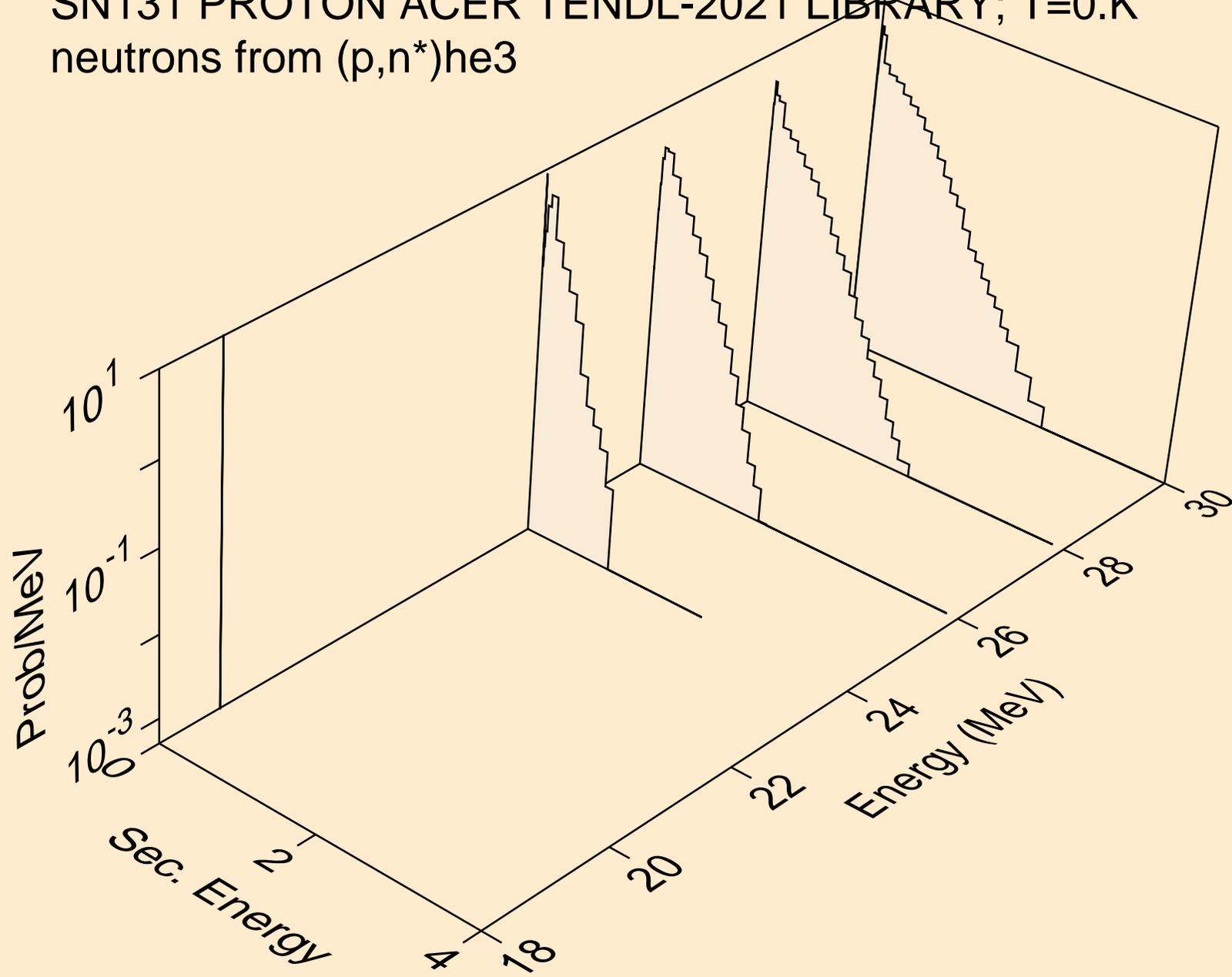
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)d



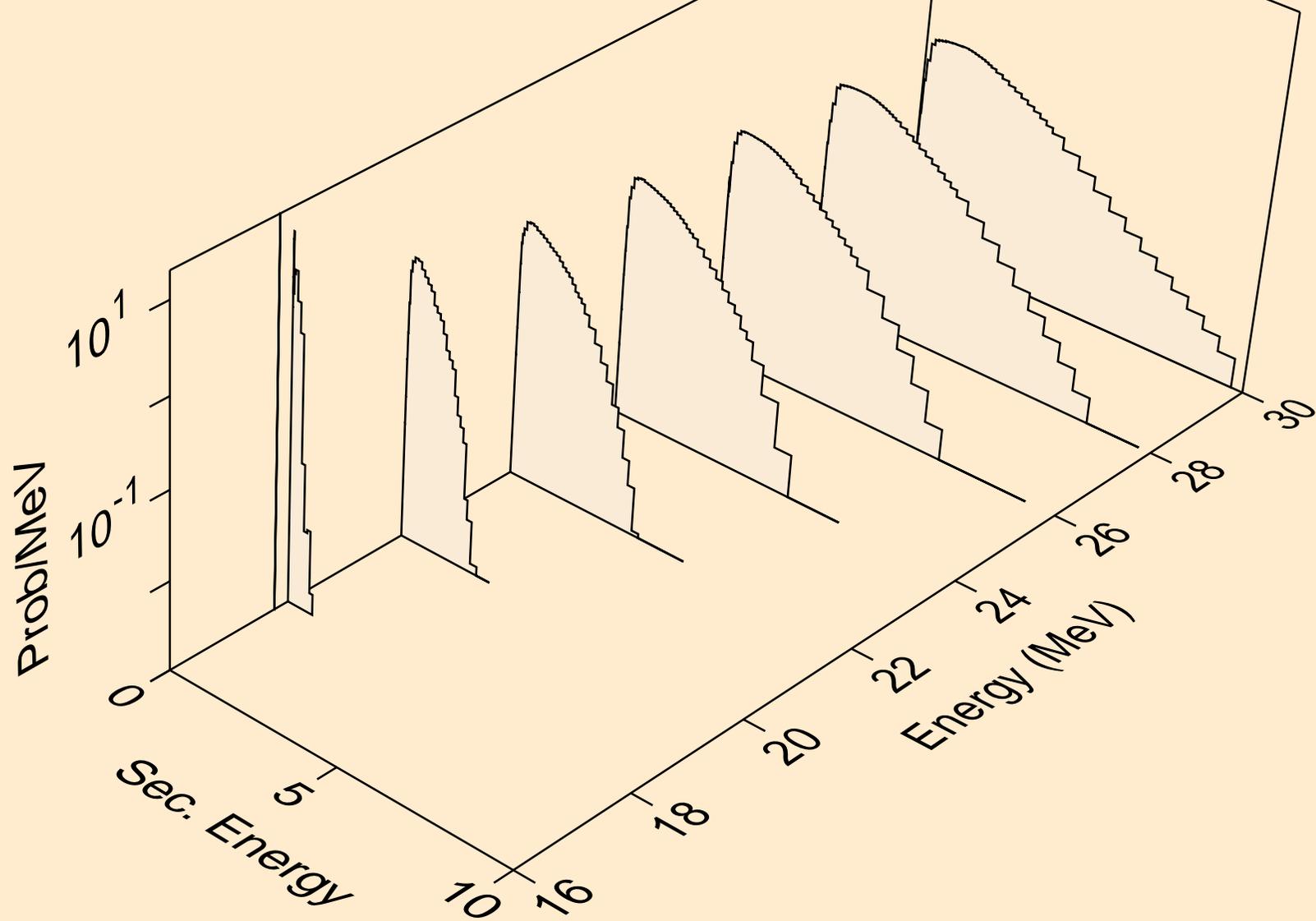
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neutrons from (p,n*)t



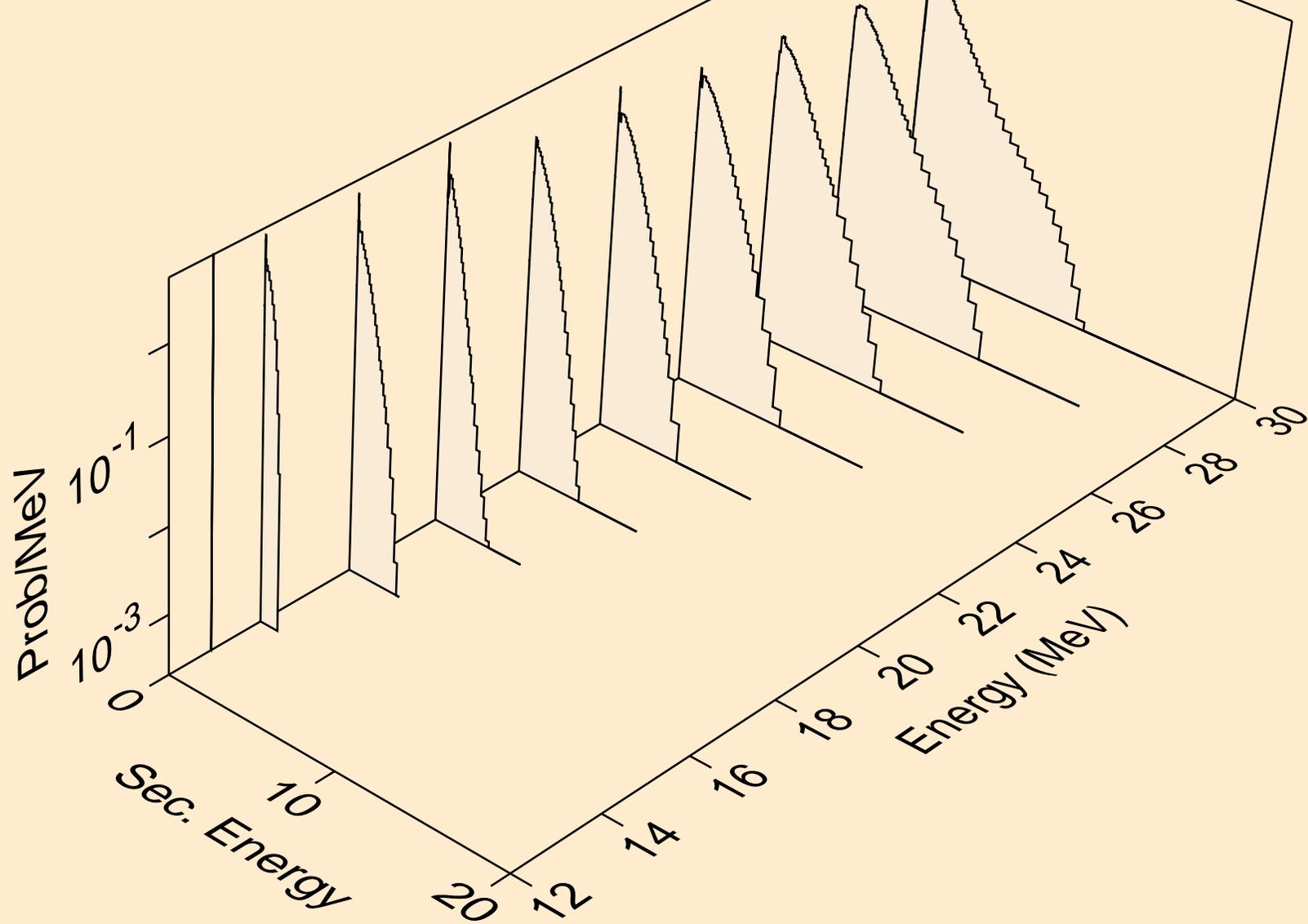
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)he3



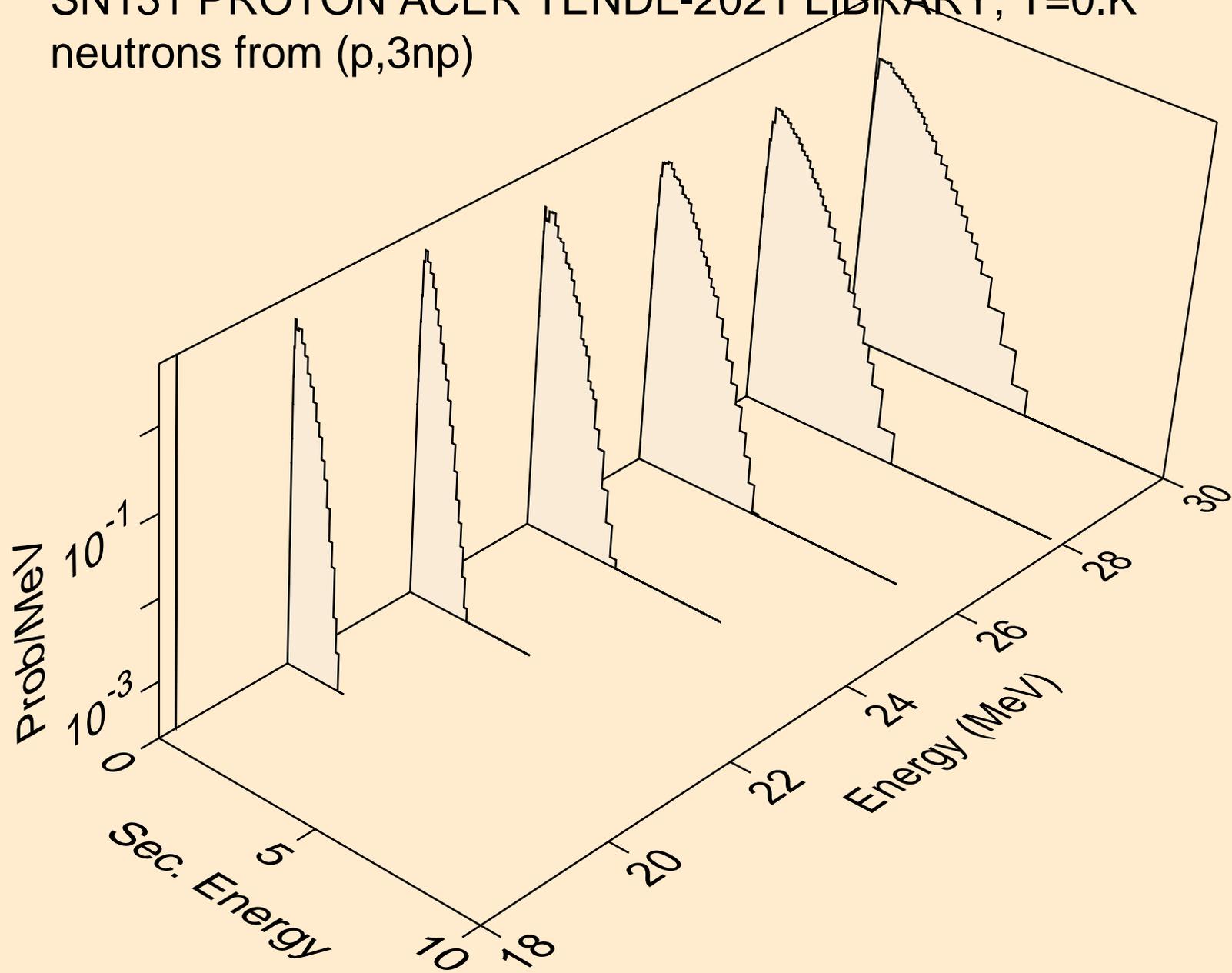
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,4n)



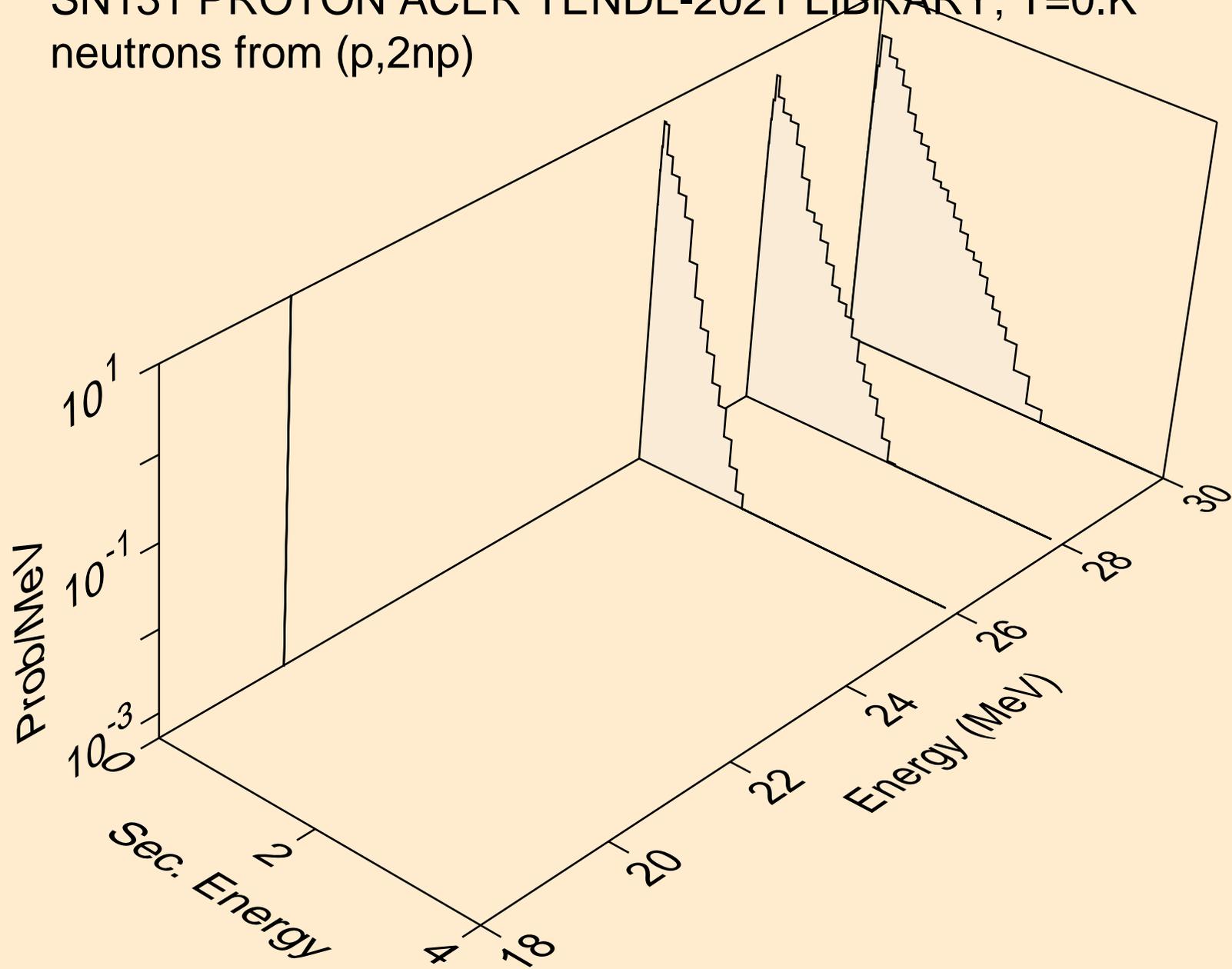
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neutrons from (p,2np)



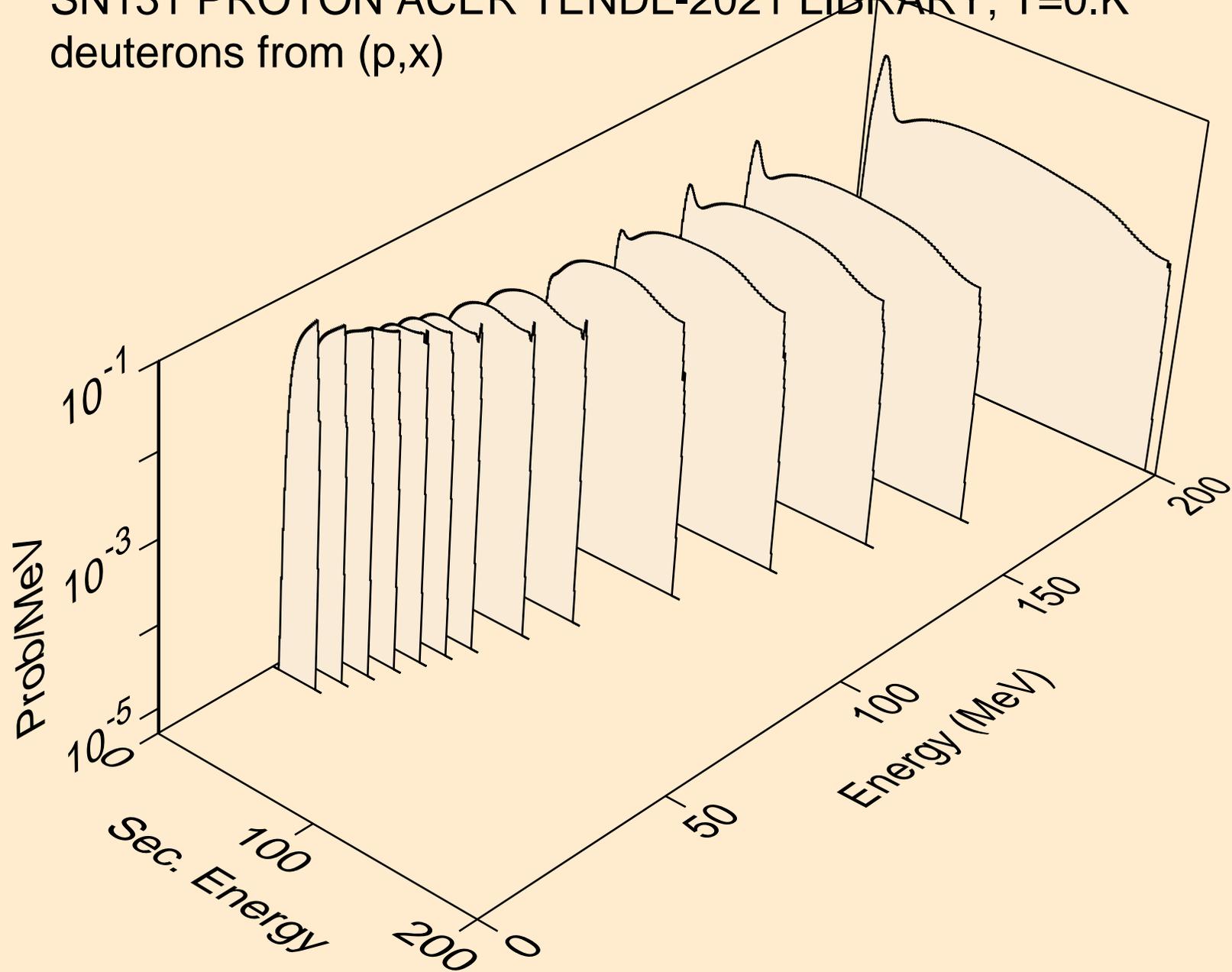
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neutrons from (p,3np)



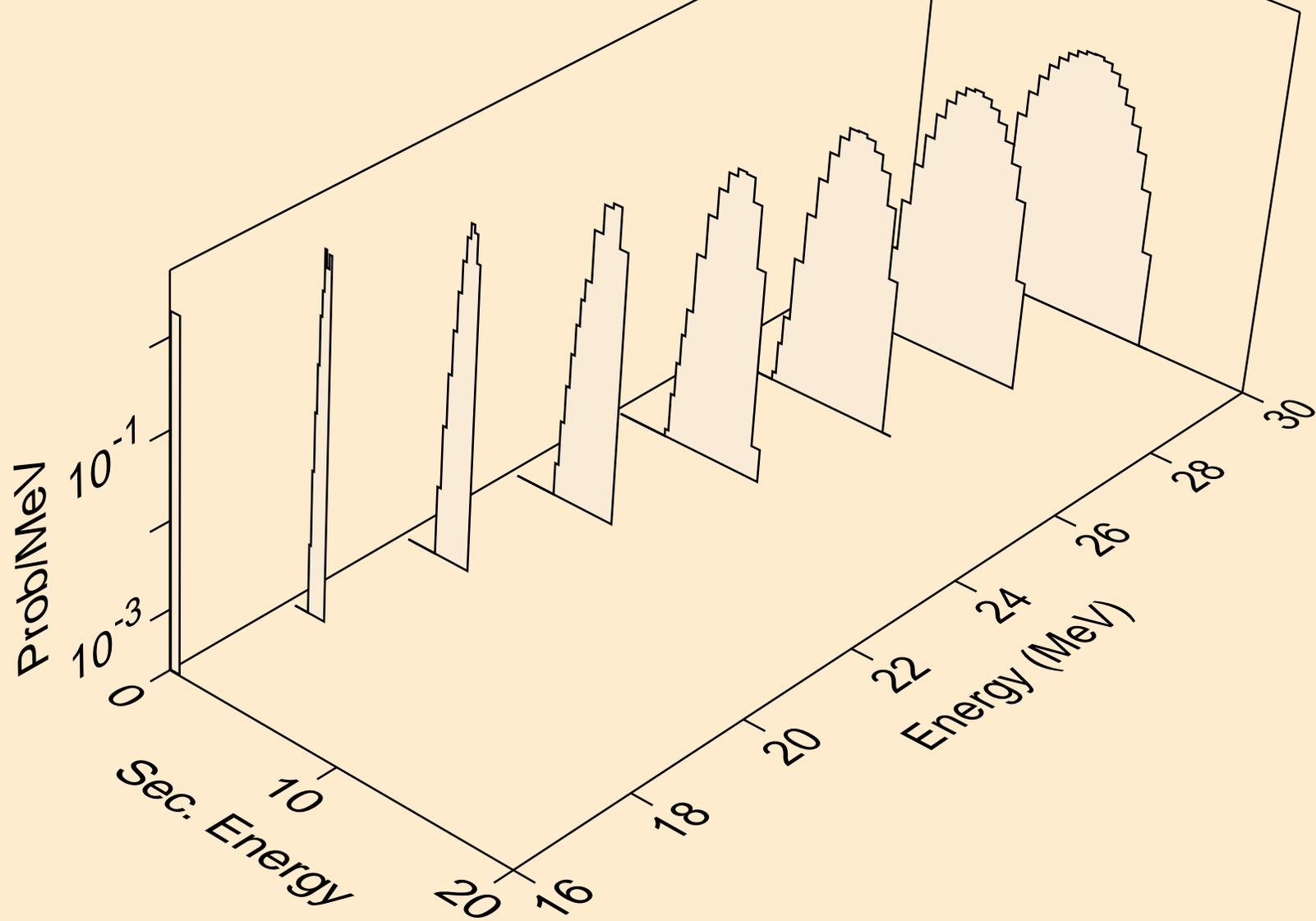
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neutrons from (p,2np)



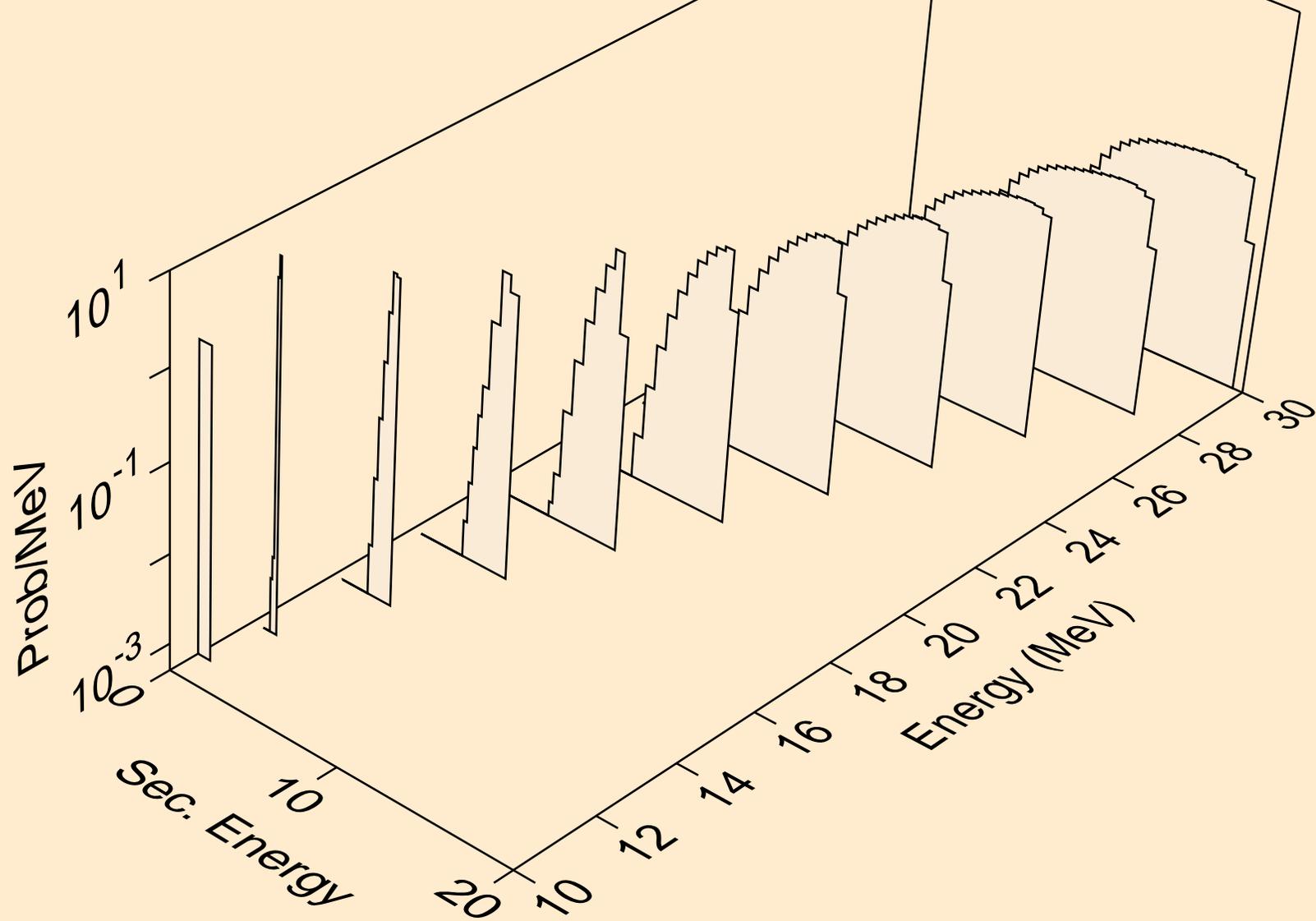
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deuterons from (p,x)



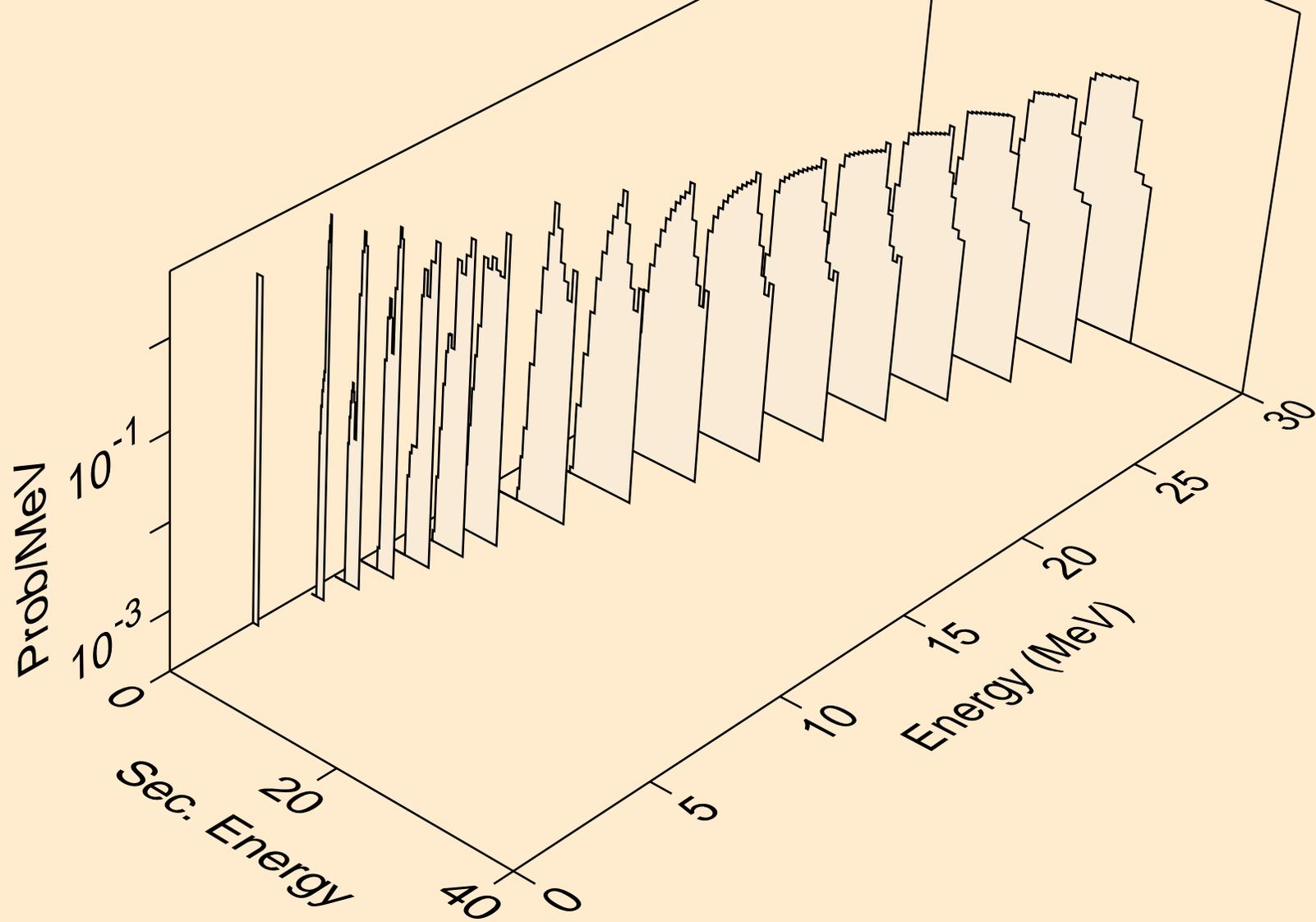
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deuterons from (p,2nd)



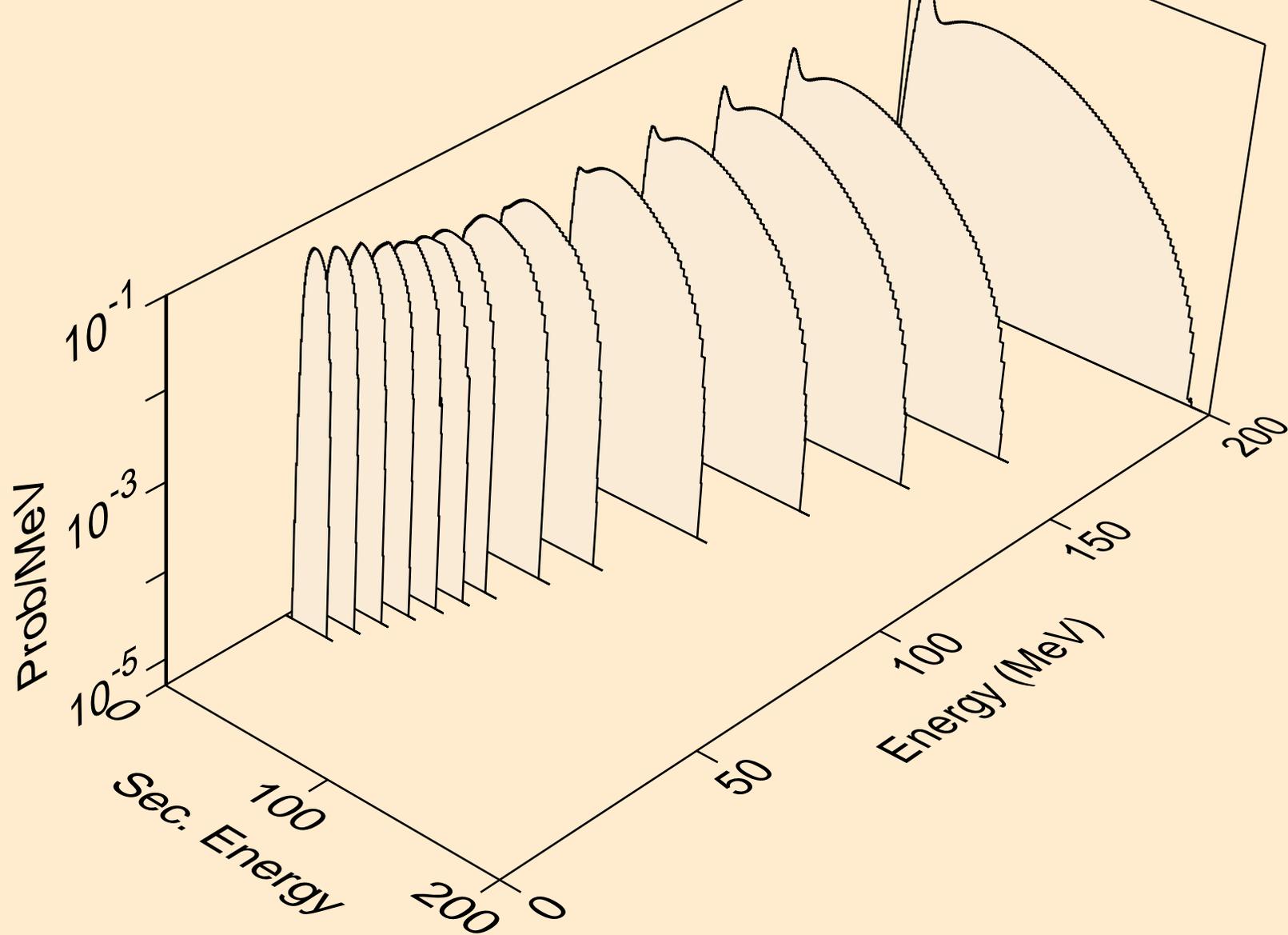
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deuterons from (p,n*)d



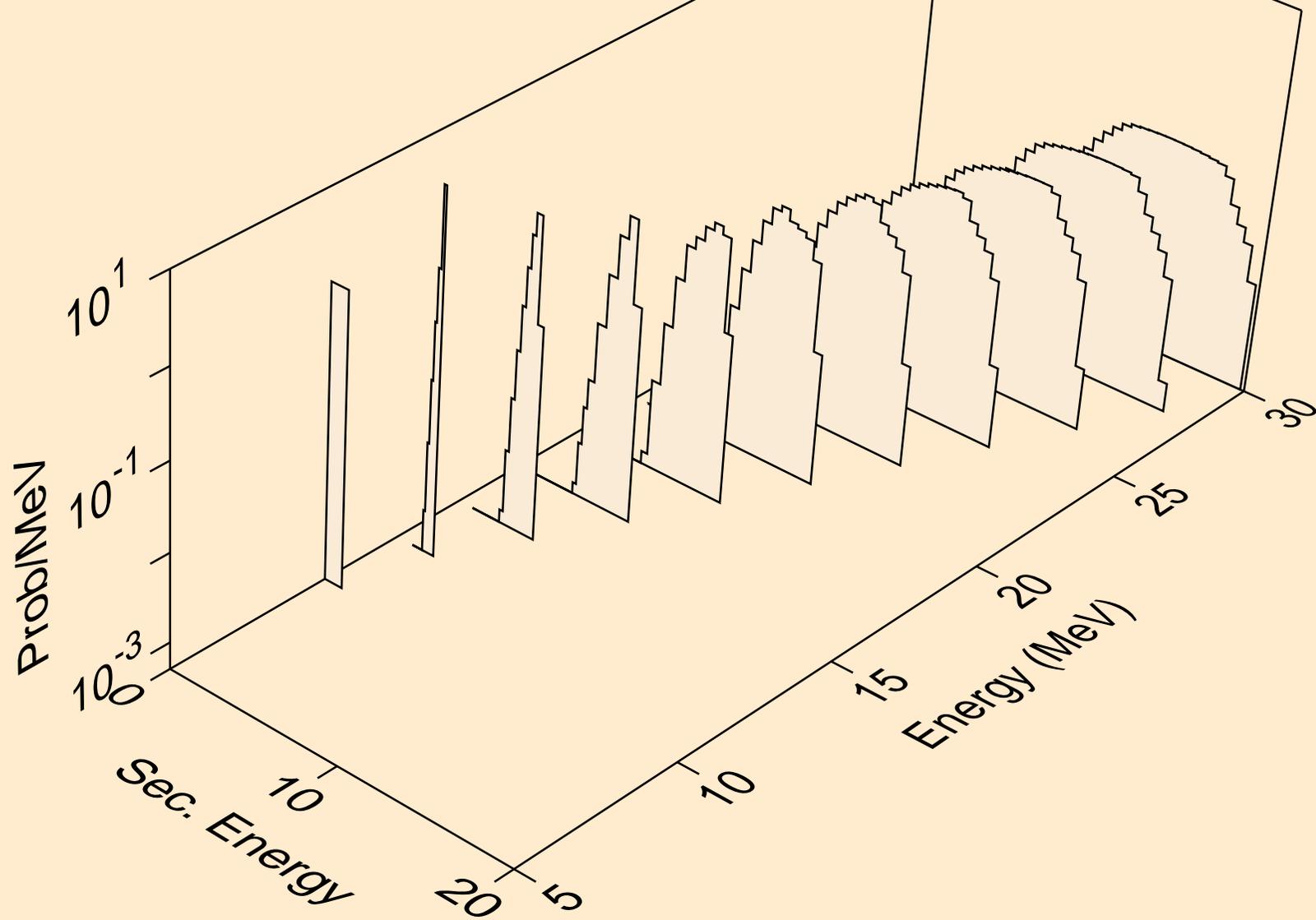
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deuterons from (p,d)



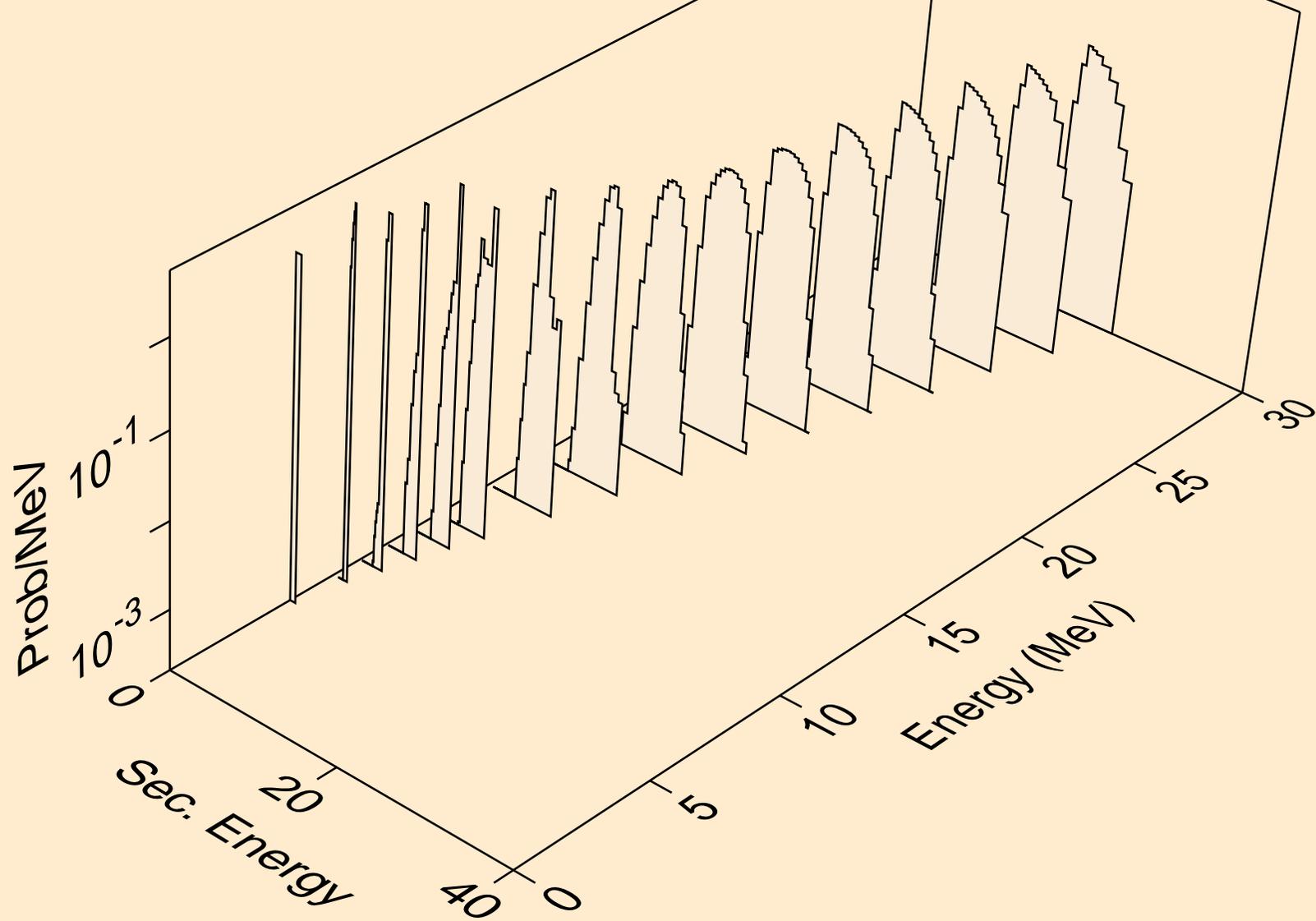
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,x)



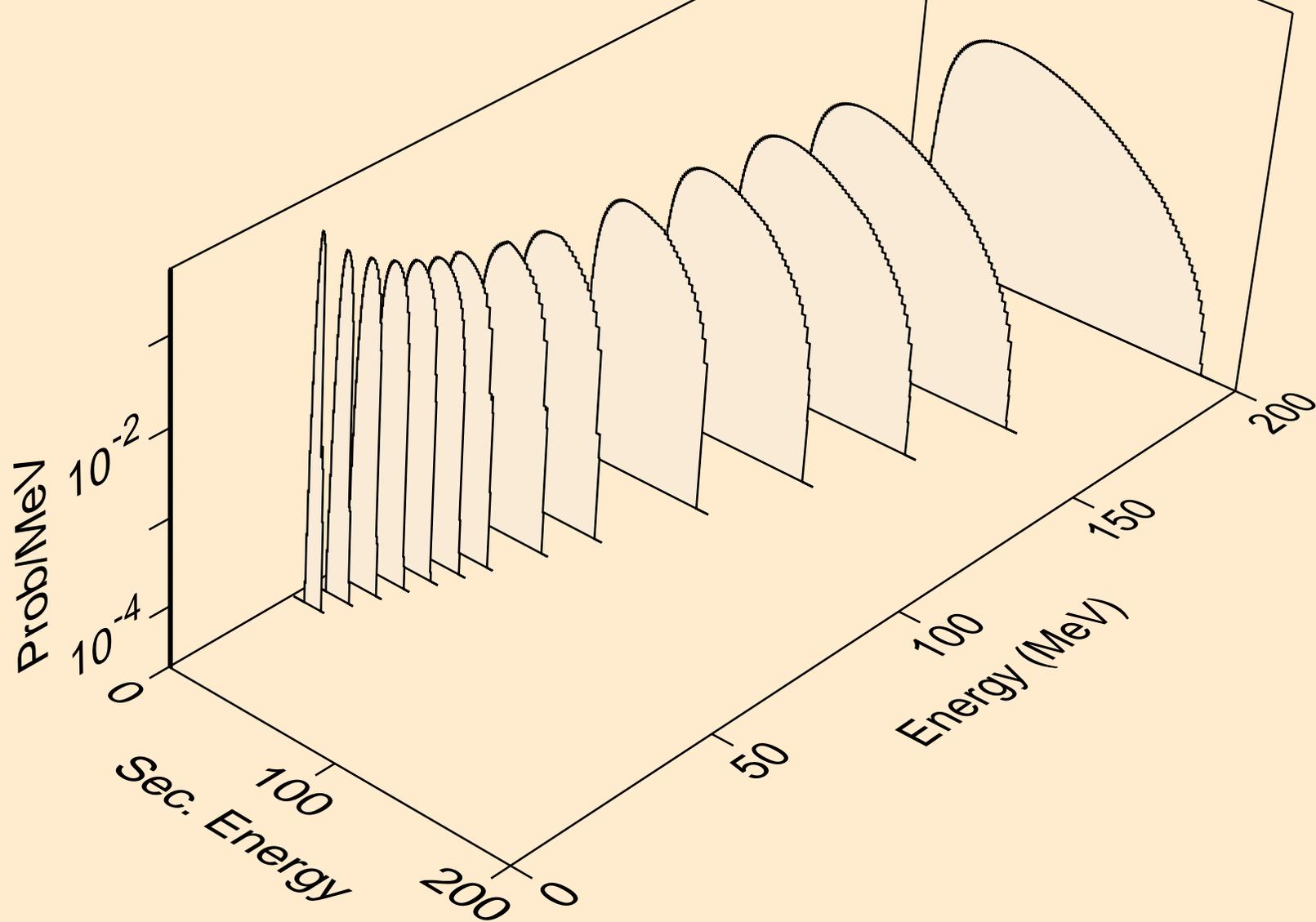
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,n*)t



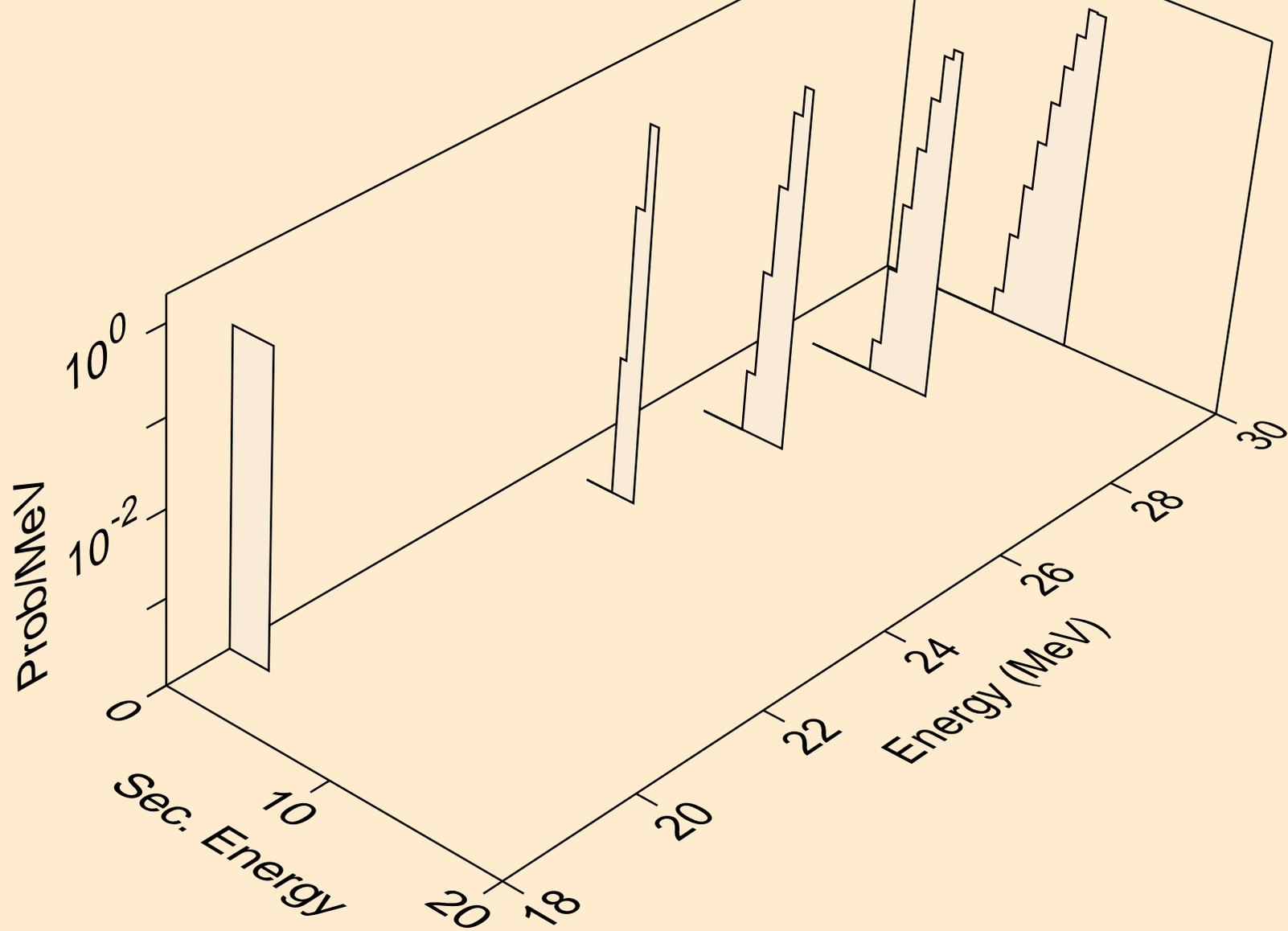
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,t)



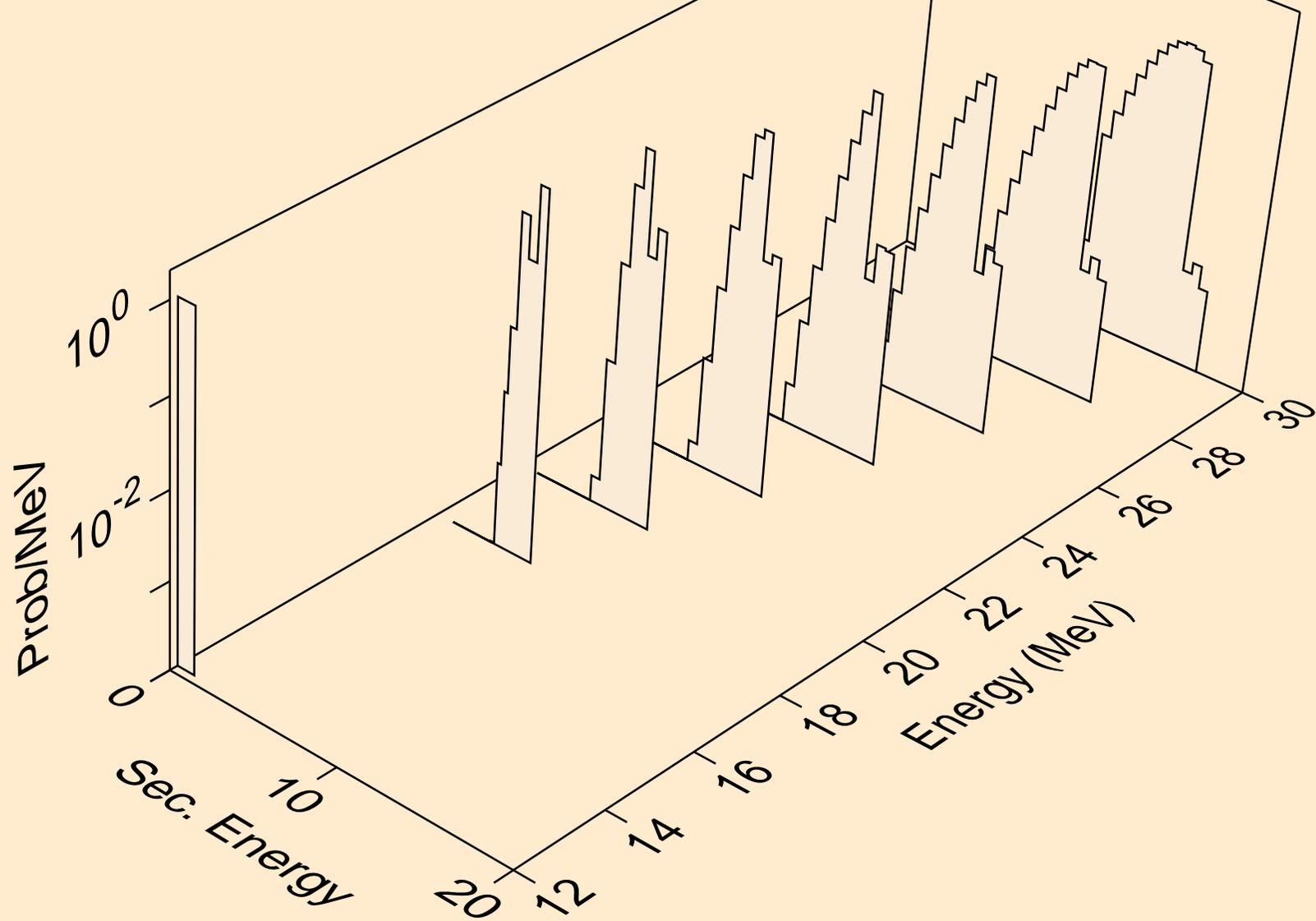
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,x)



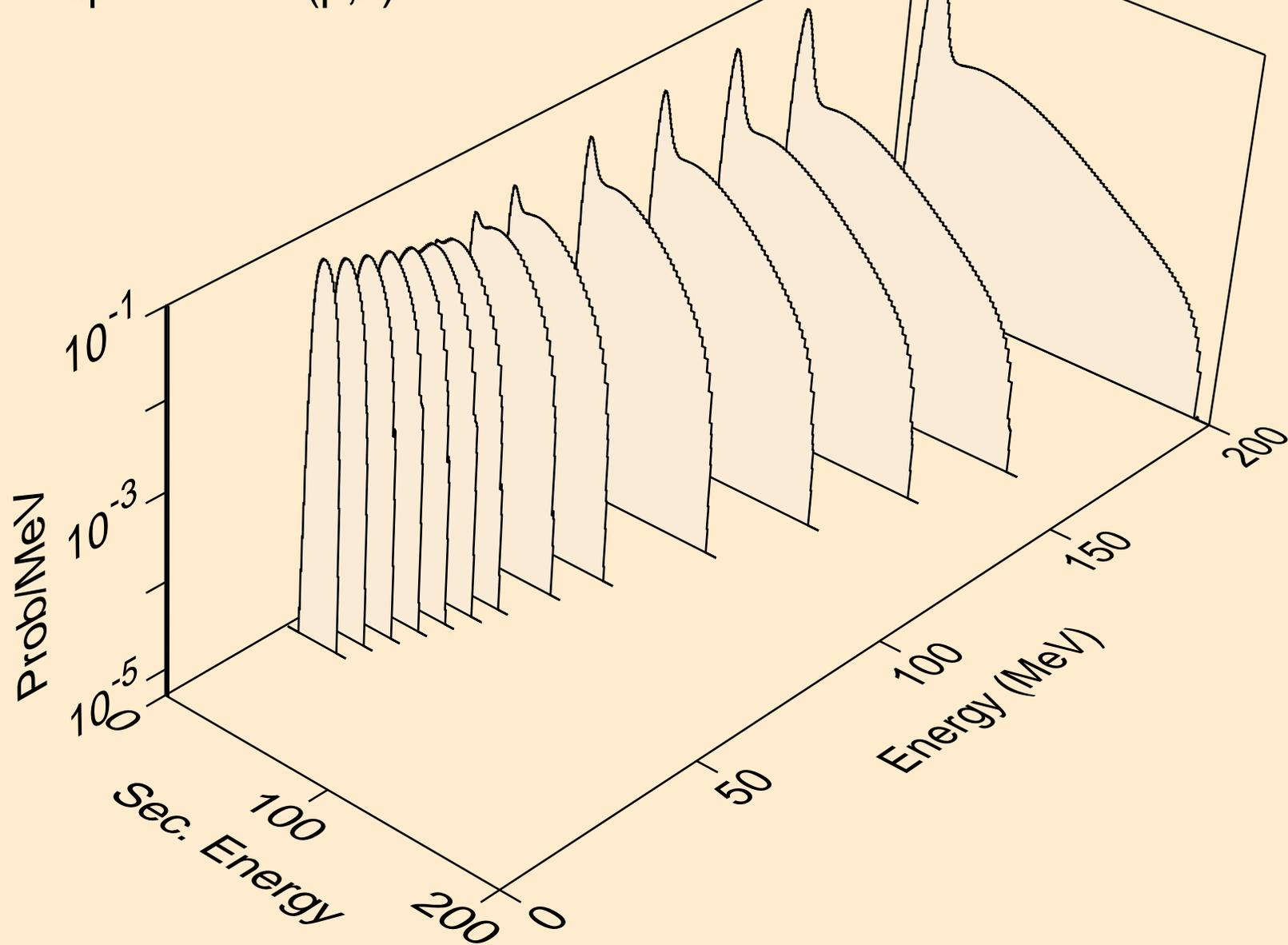
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,n*)he3



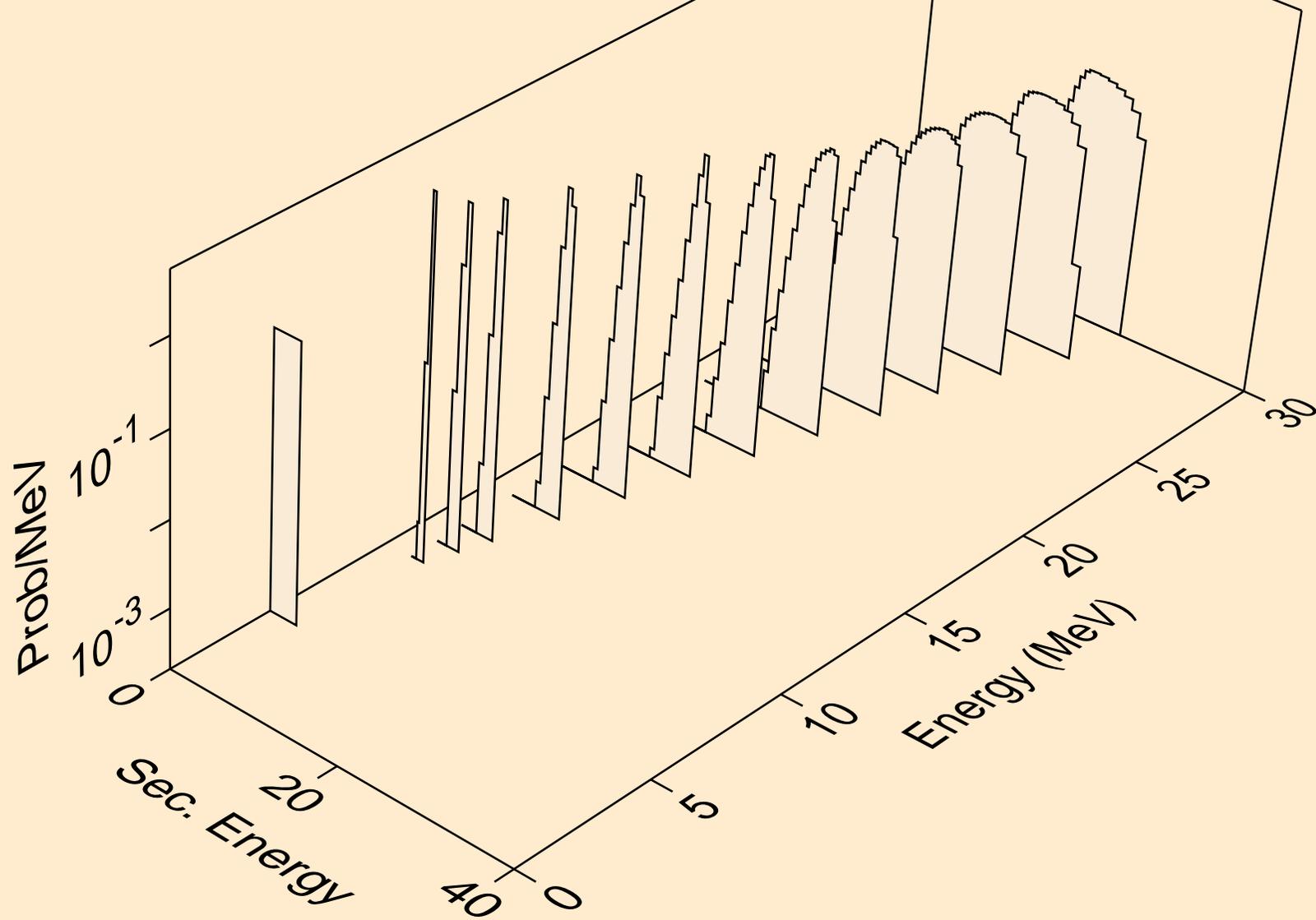
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,he3)



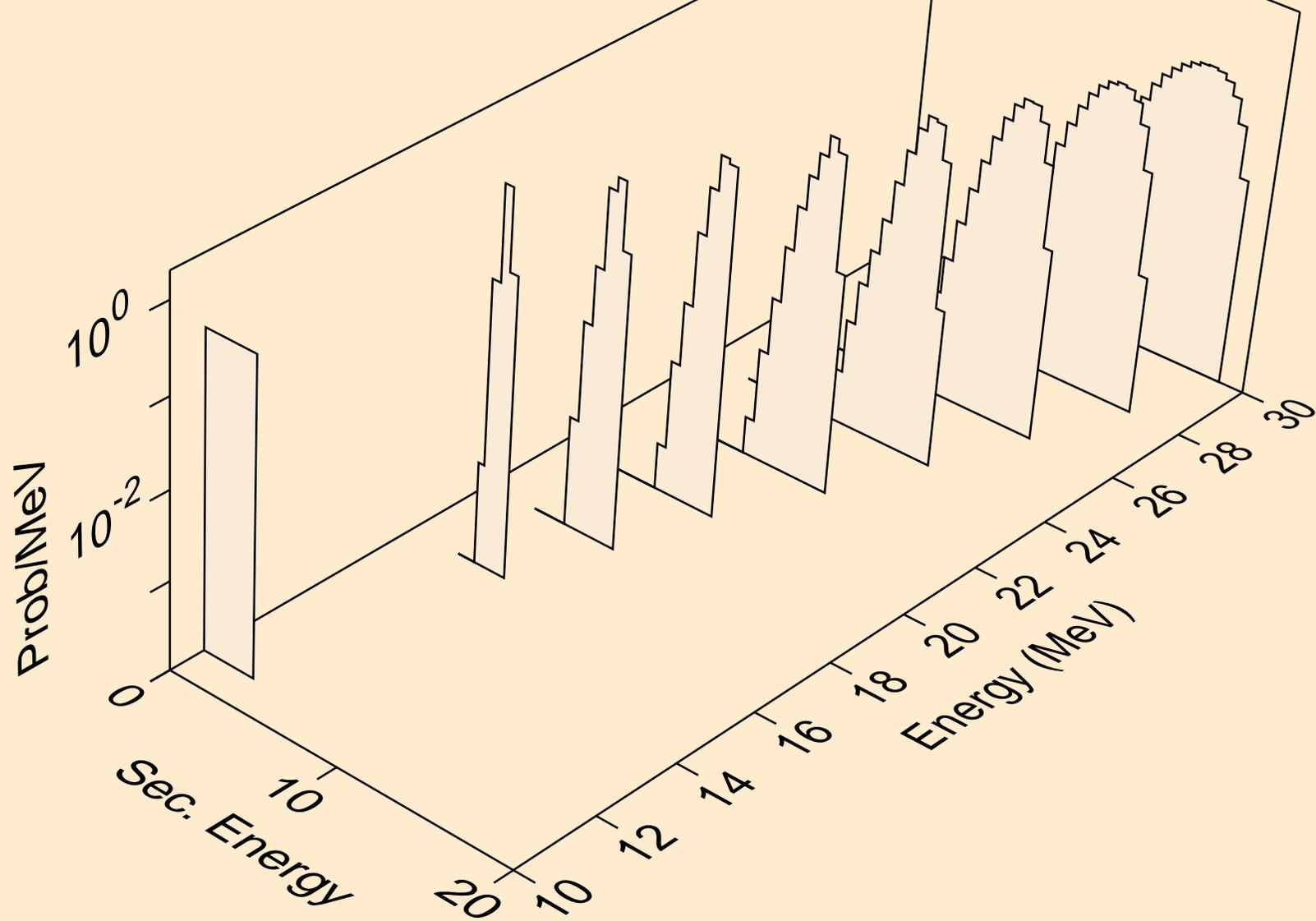
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,x)



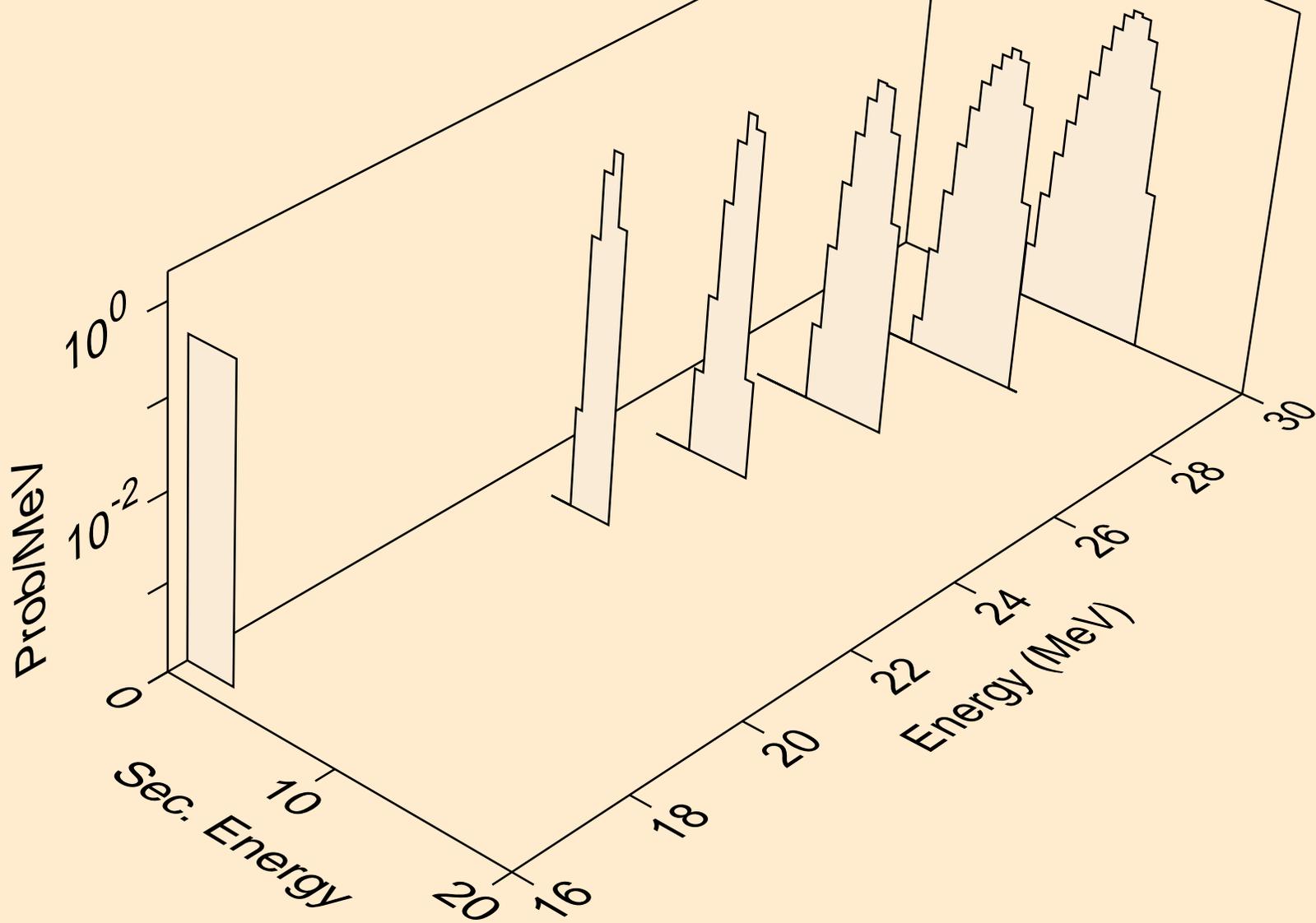
SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)a



SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2n)a



SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,3n)a



SN131 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,a)

