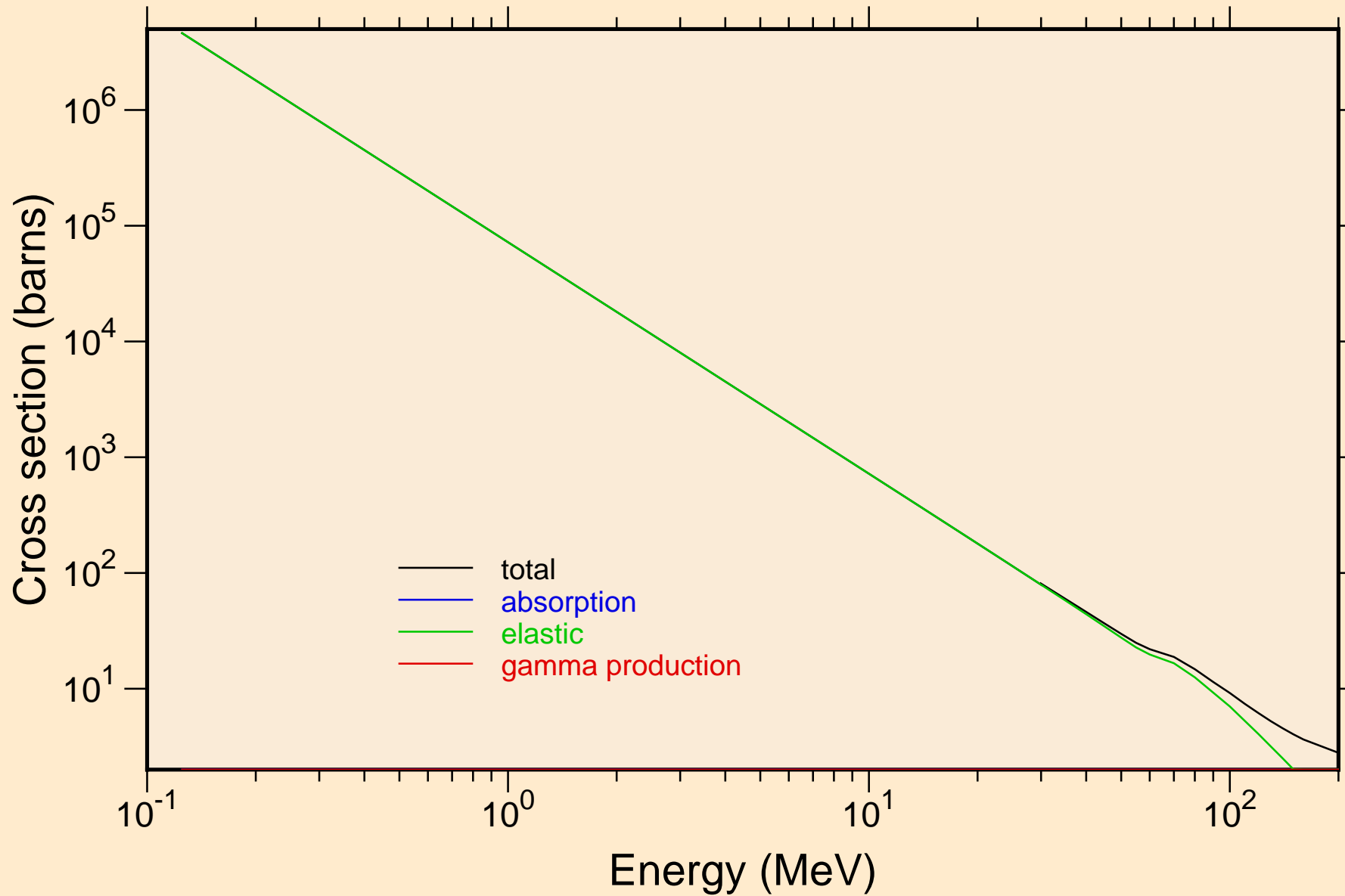


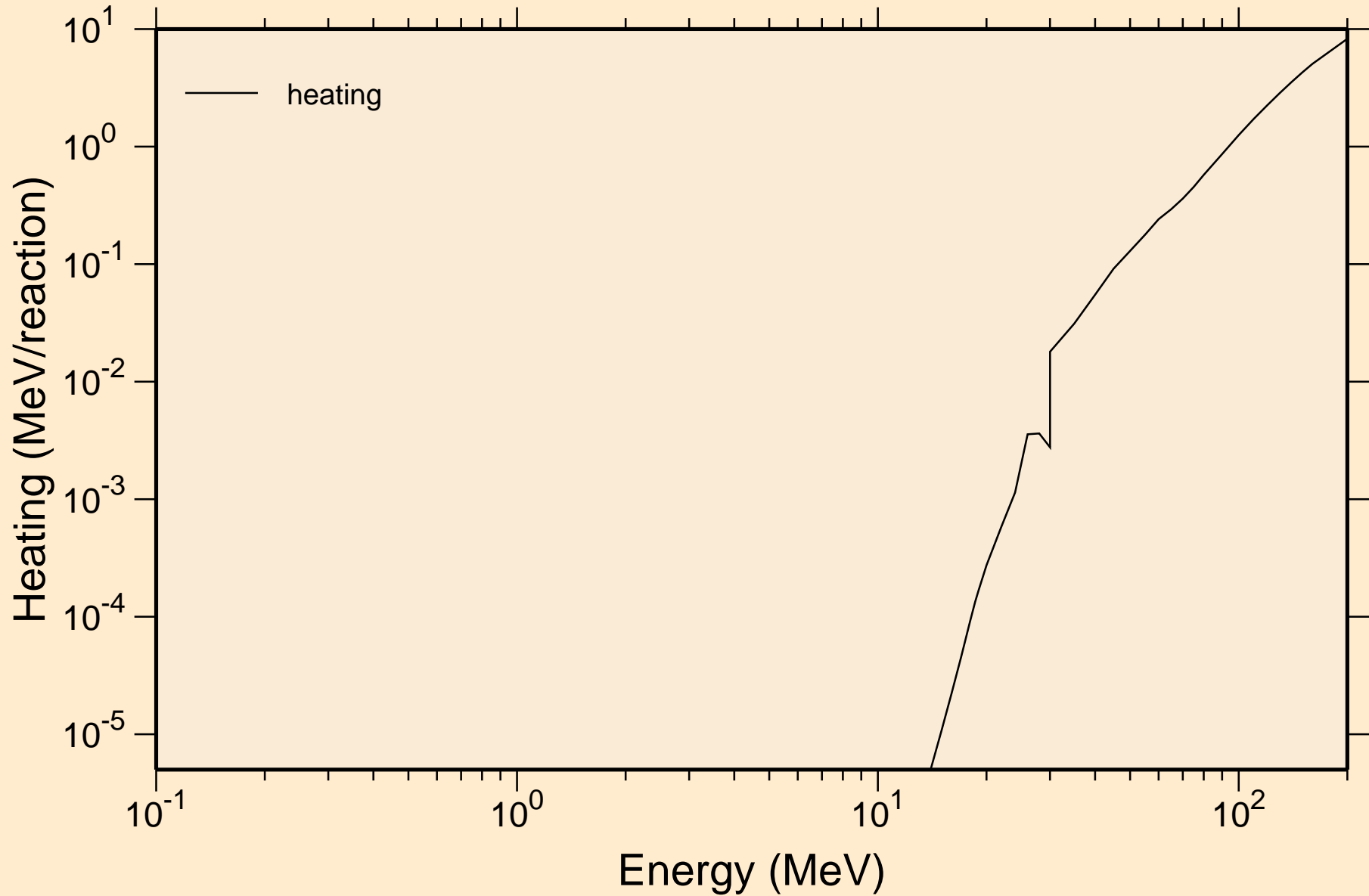
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



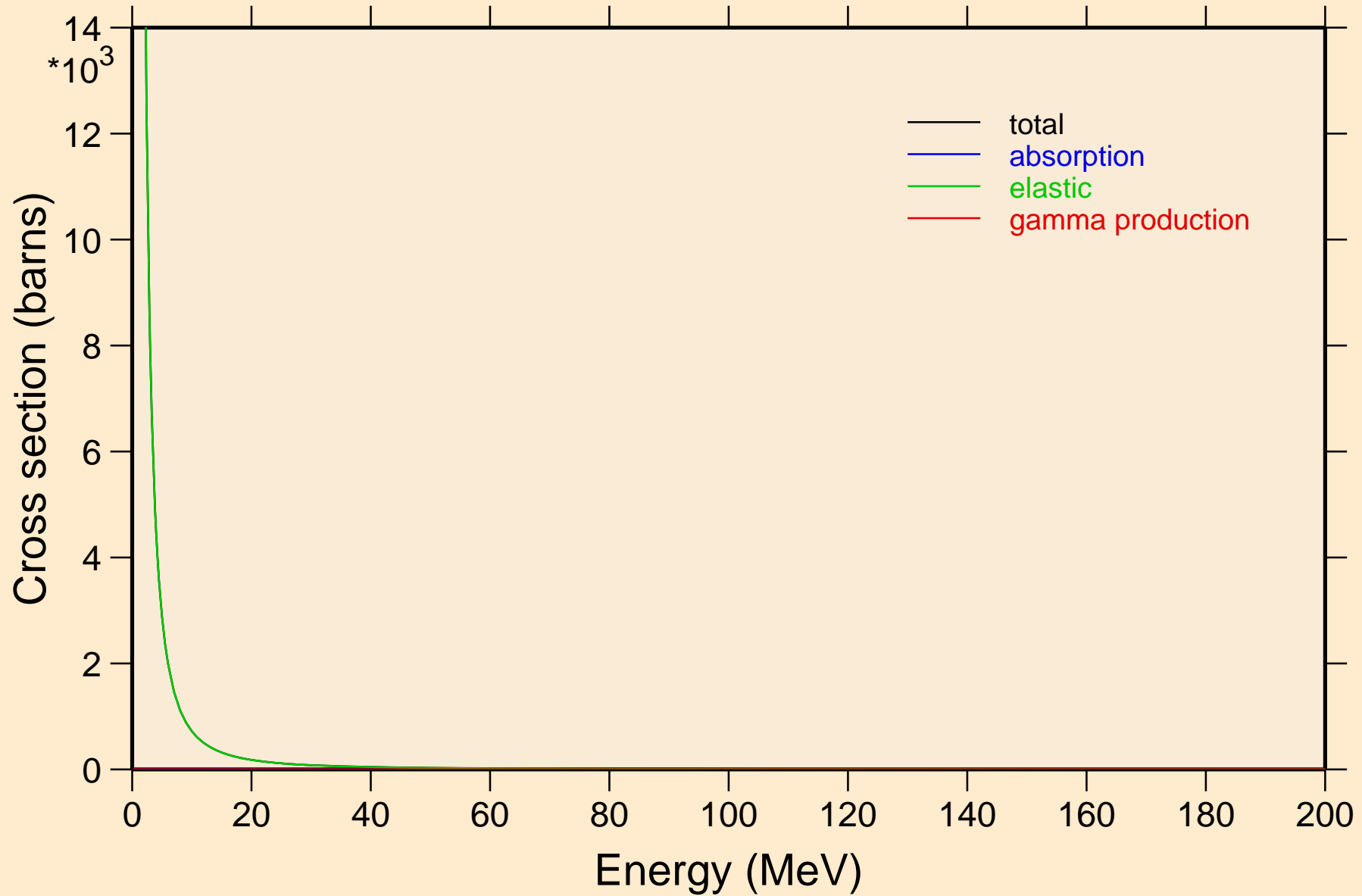
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Heating



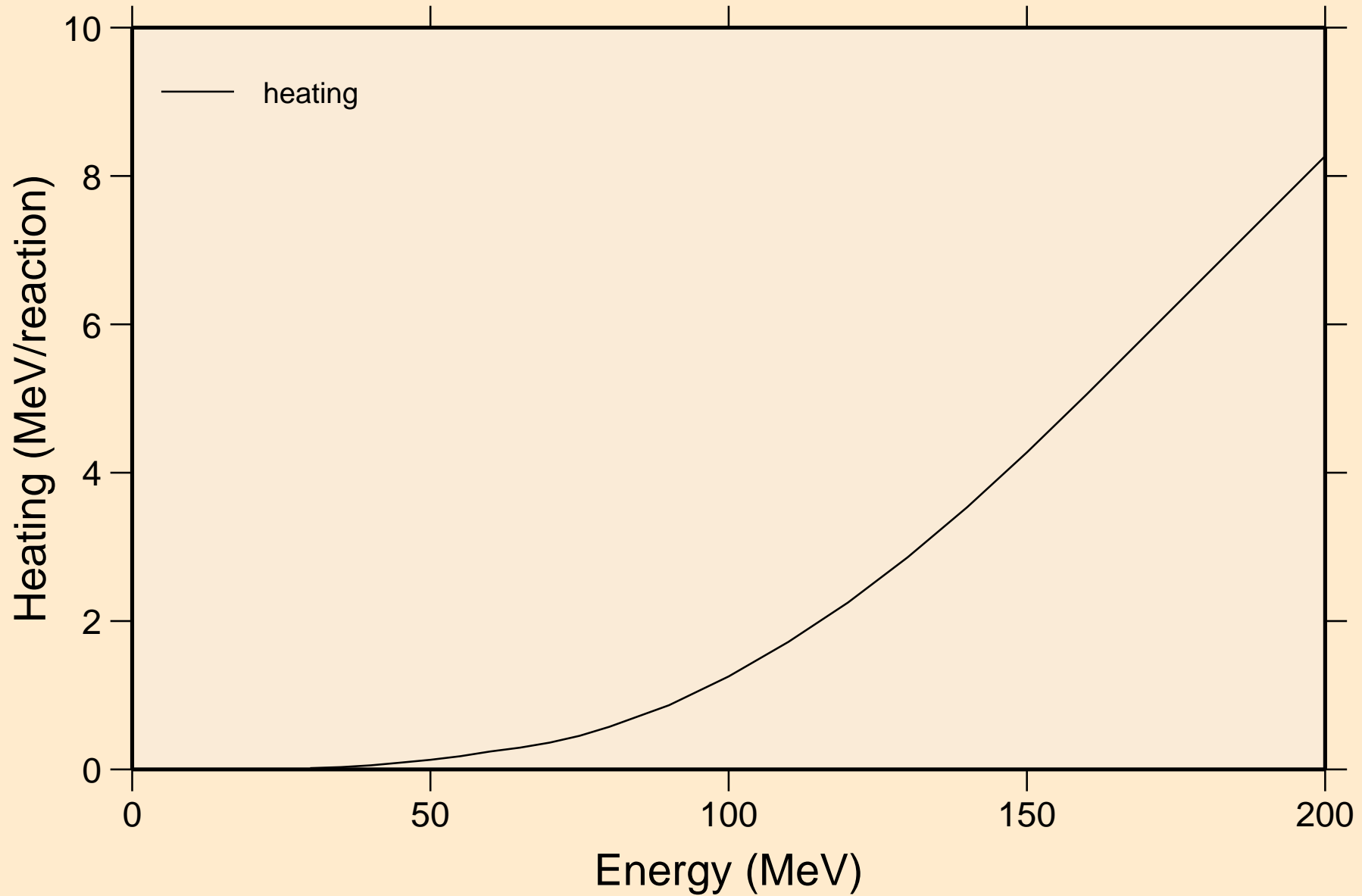
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Principal cross sections



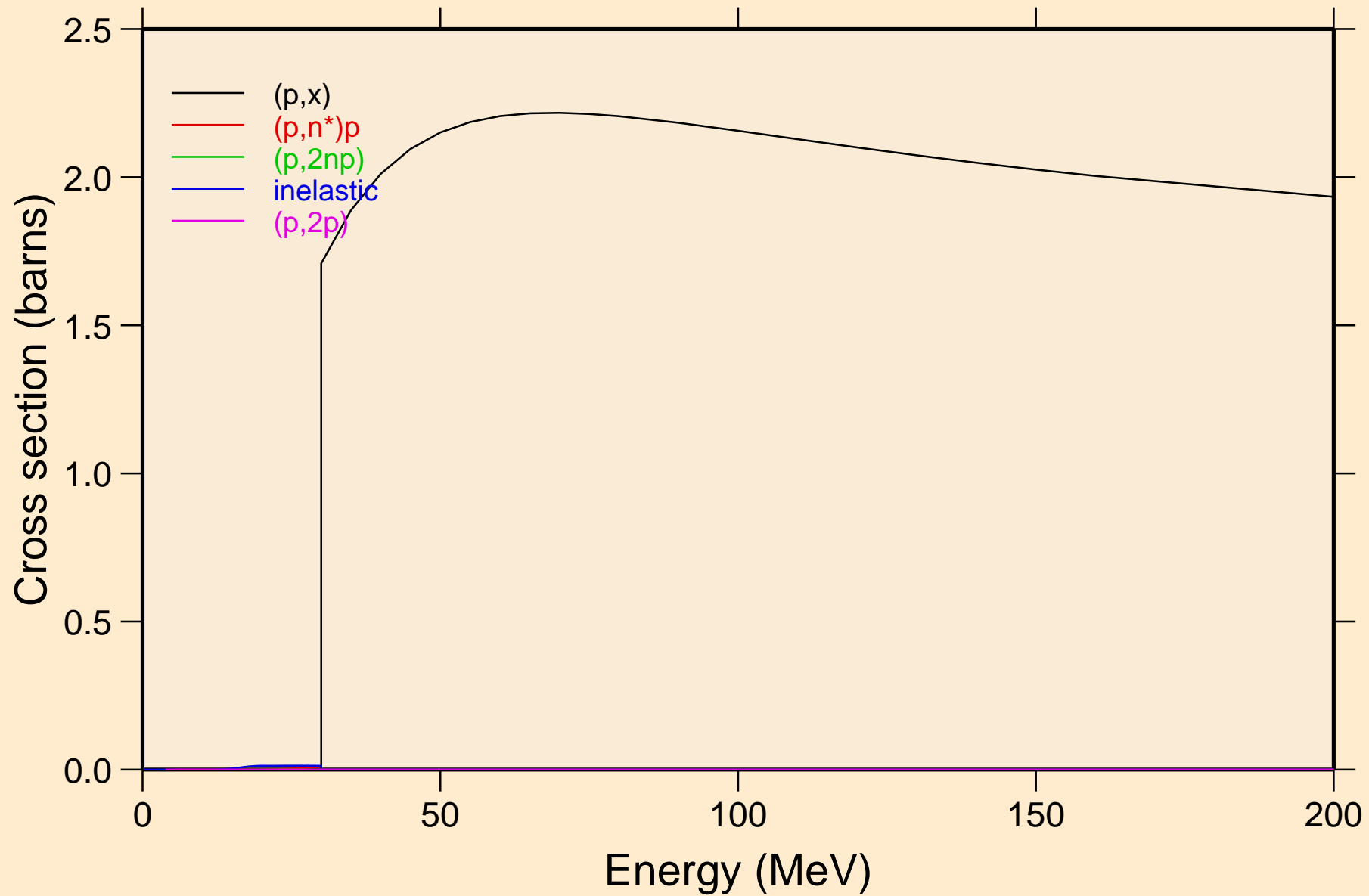
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Heating

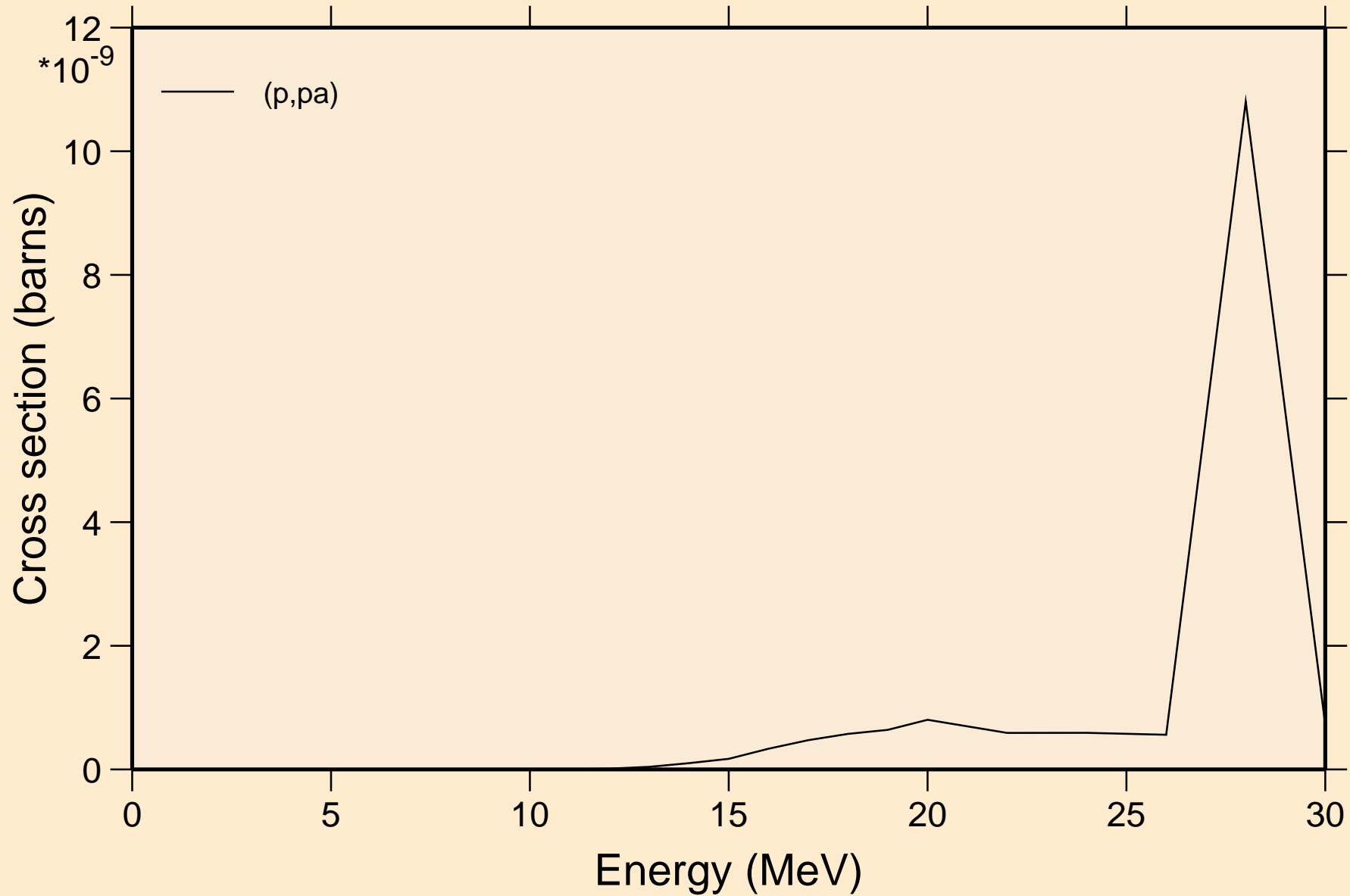


HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K

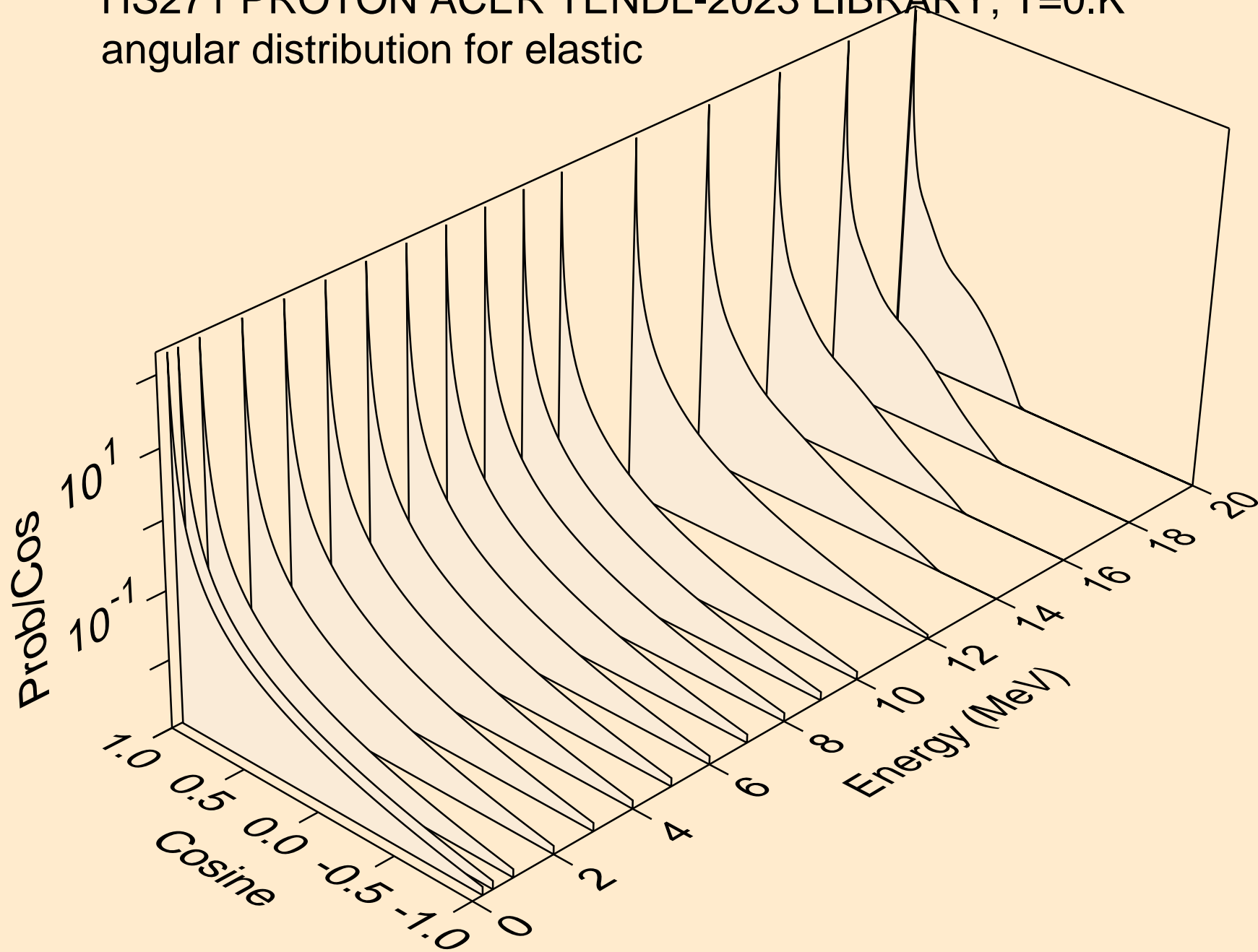
Threshold reactions



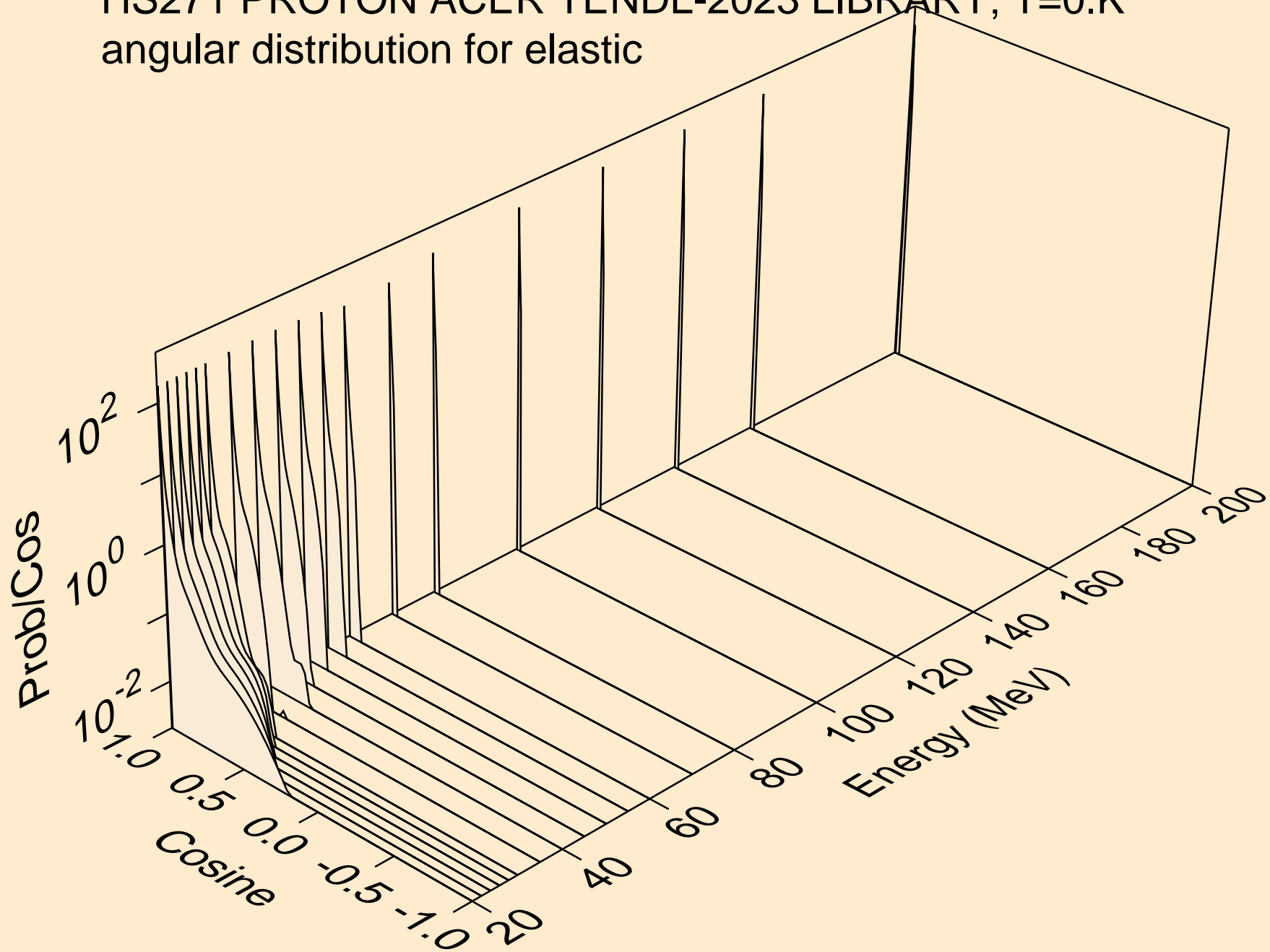
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



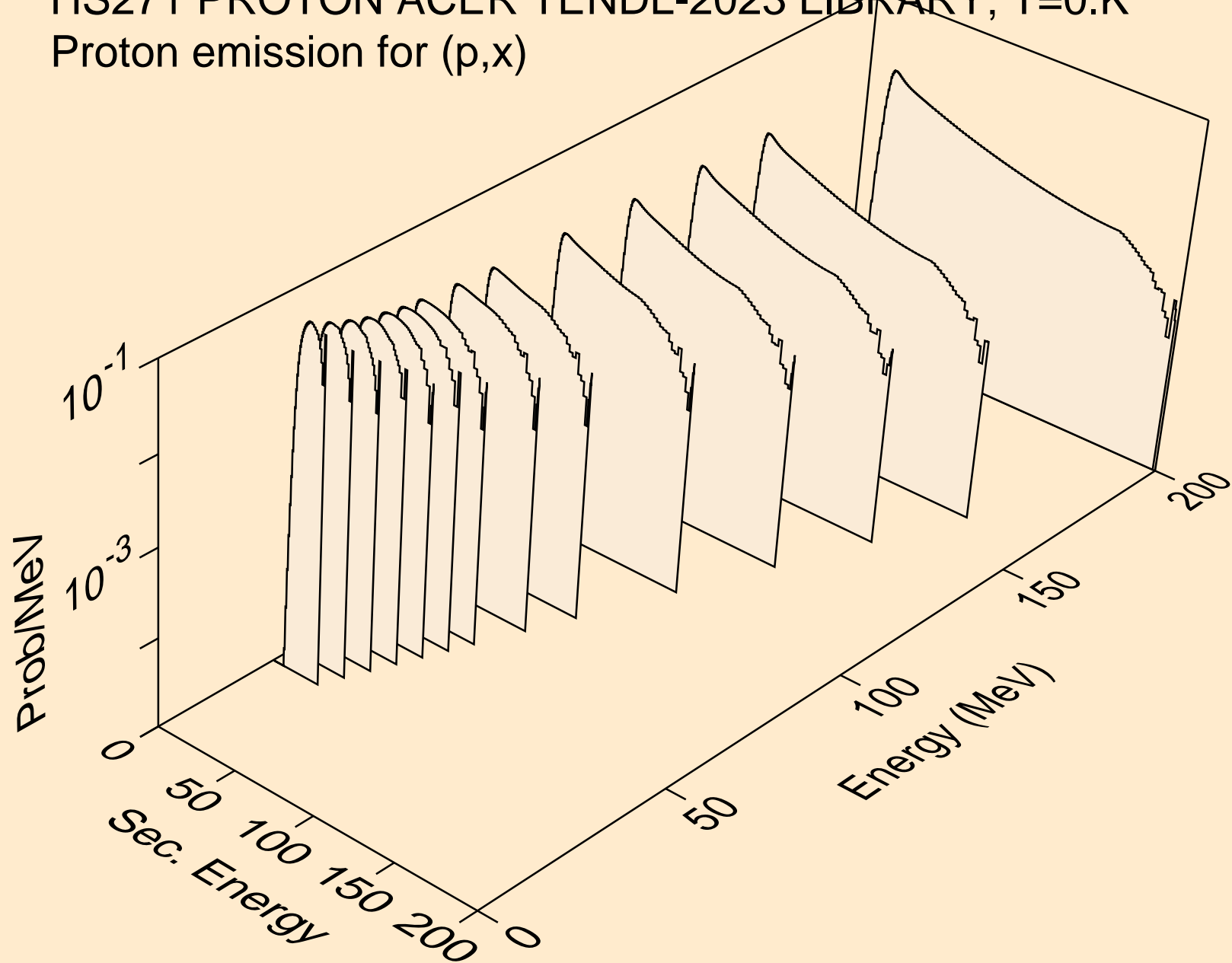
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



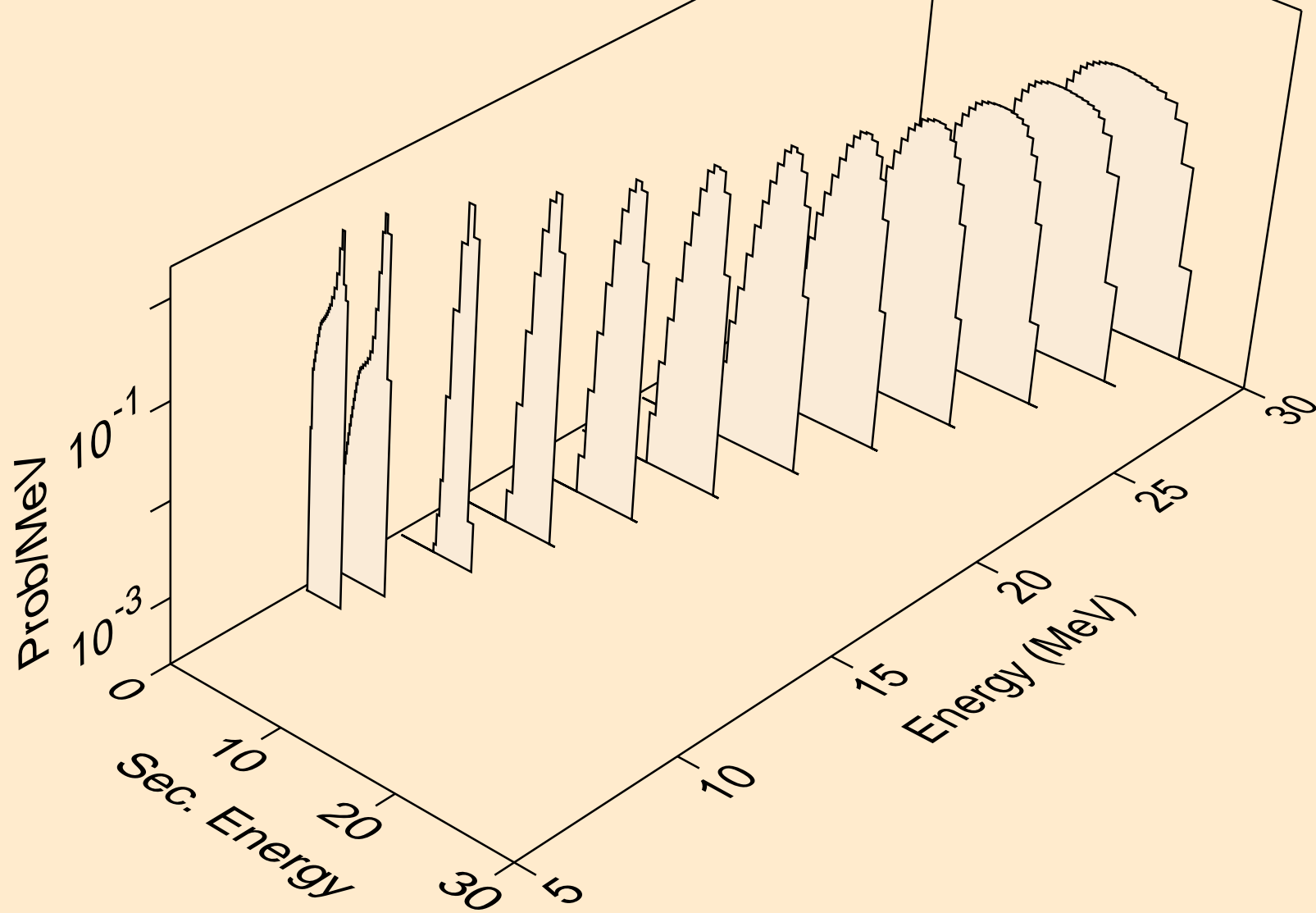
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



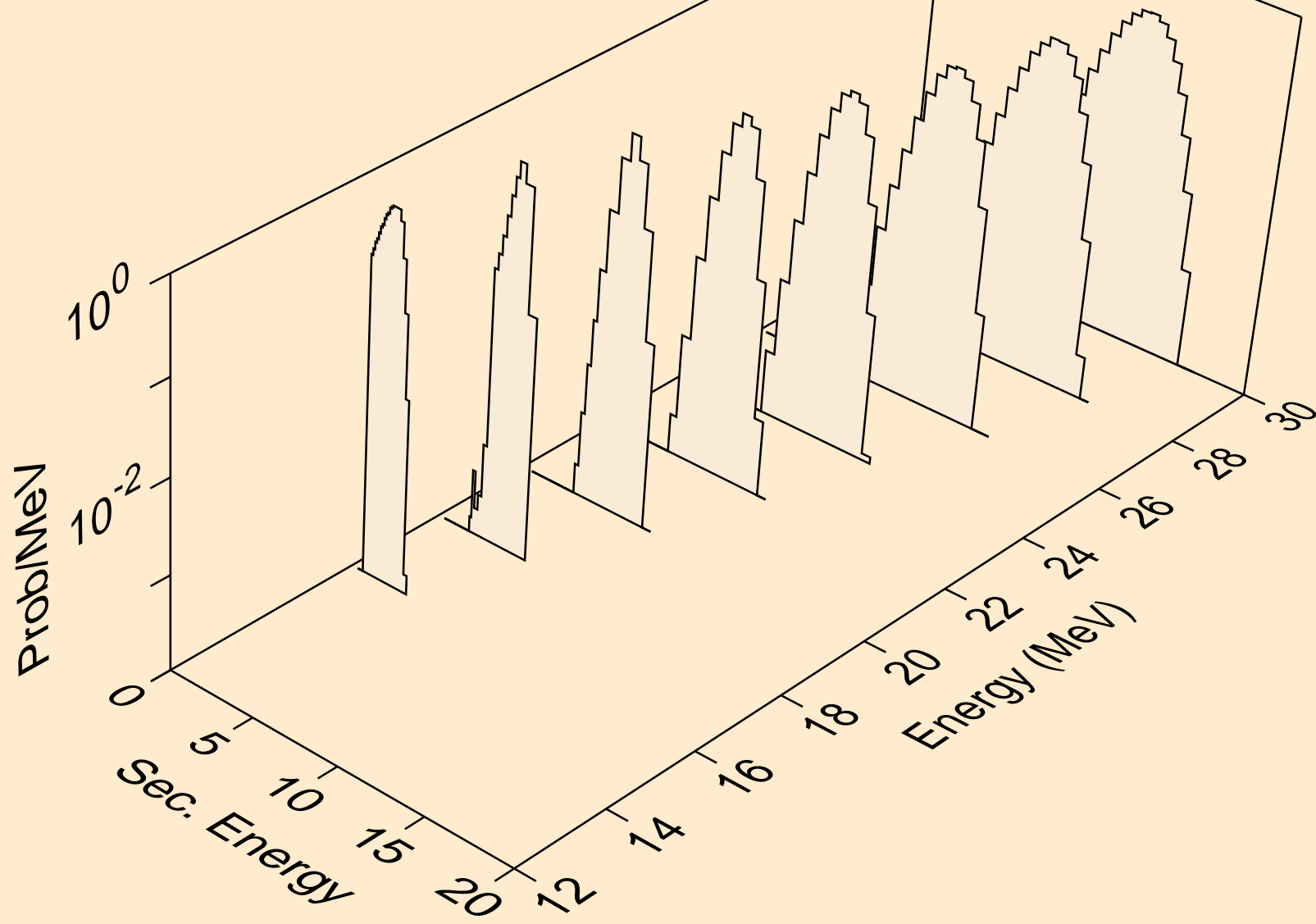
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



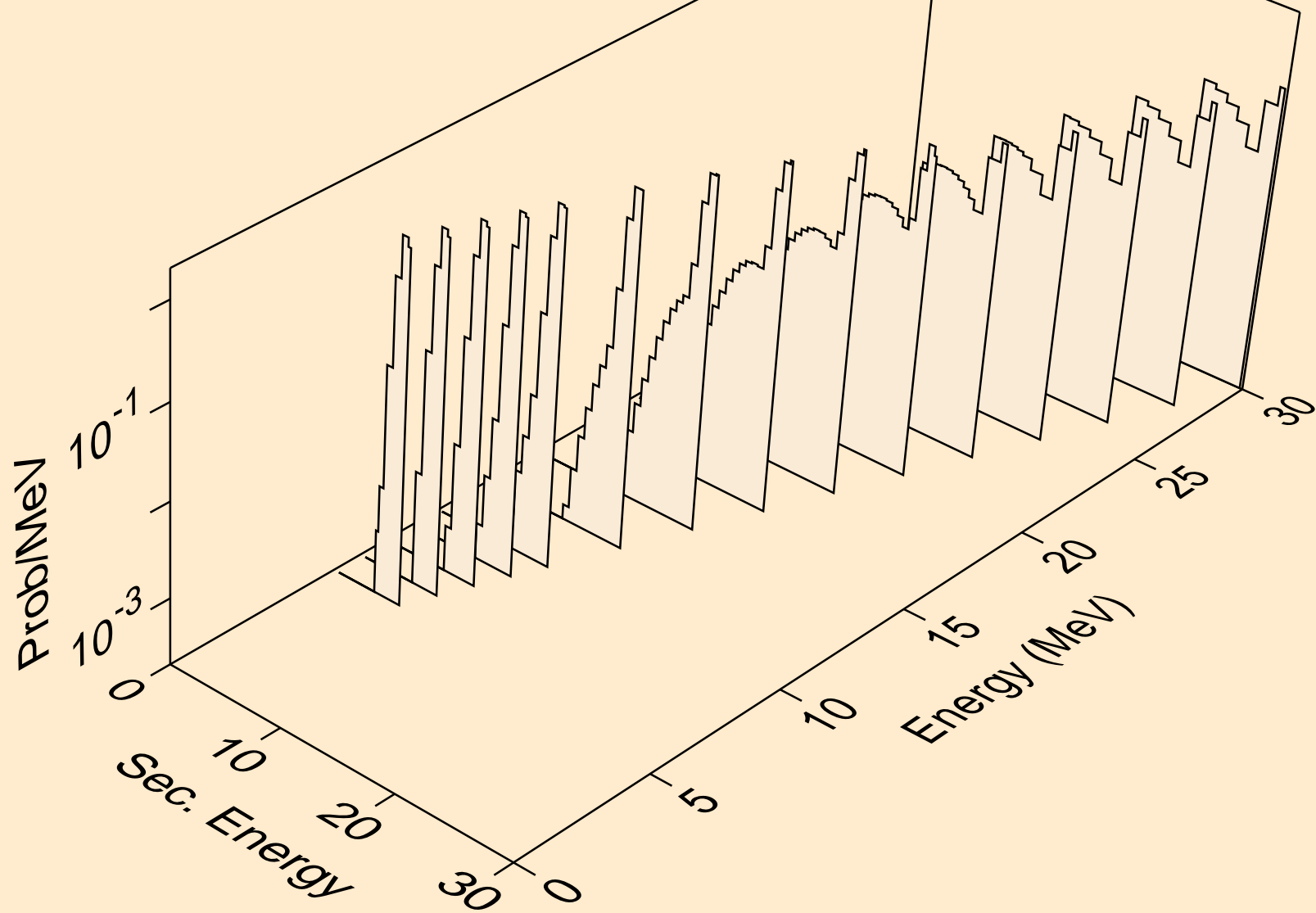
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



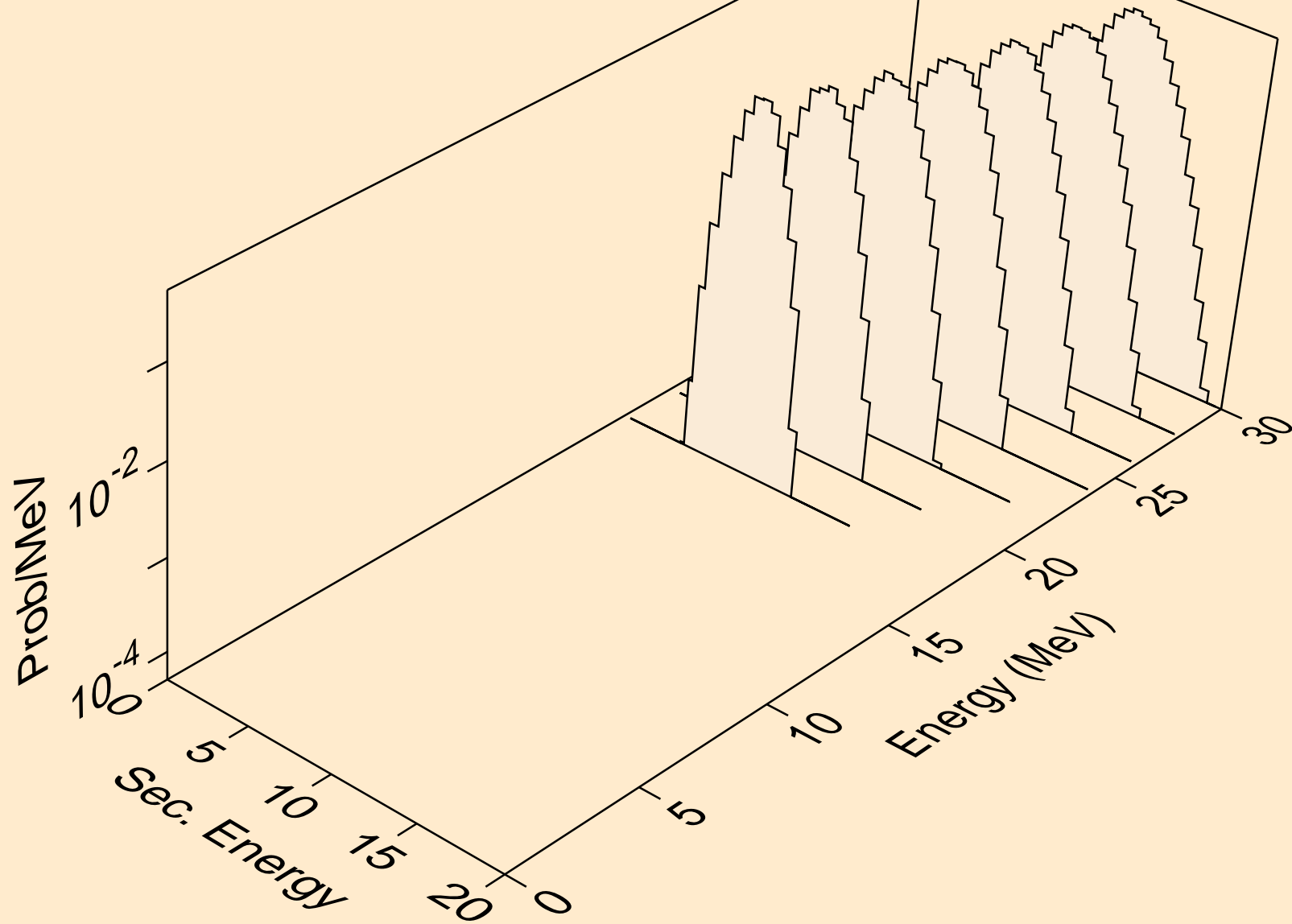
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



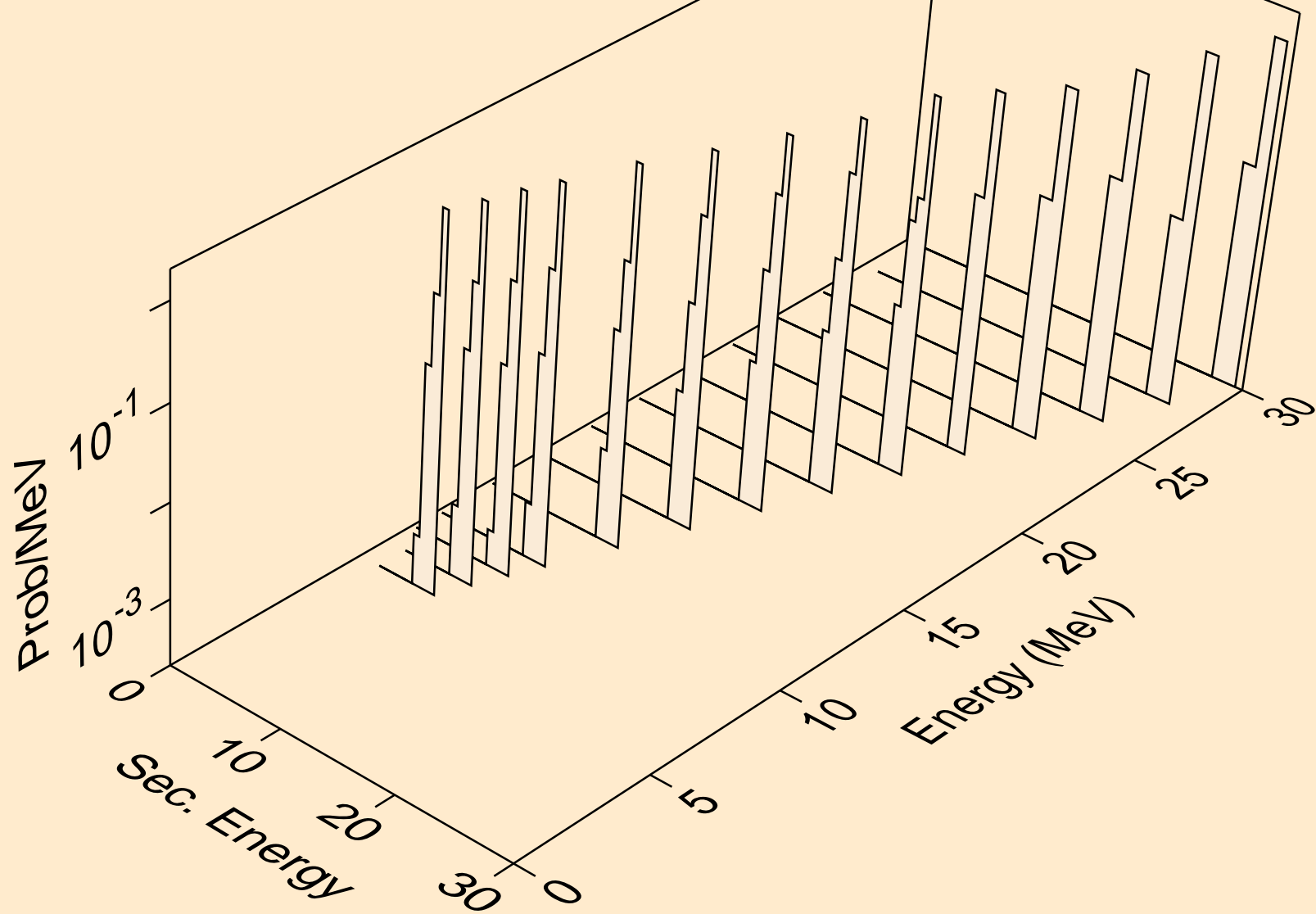
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



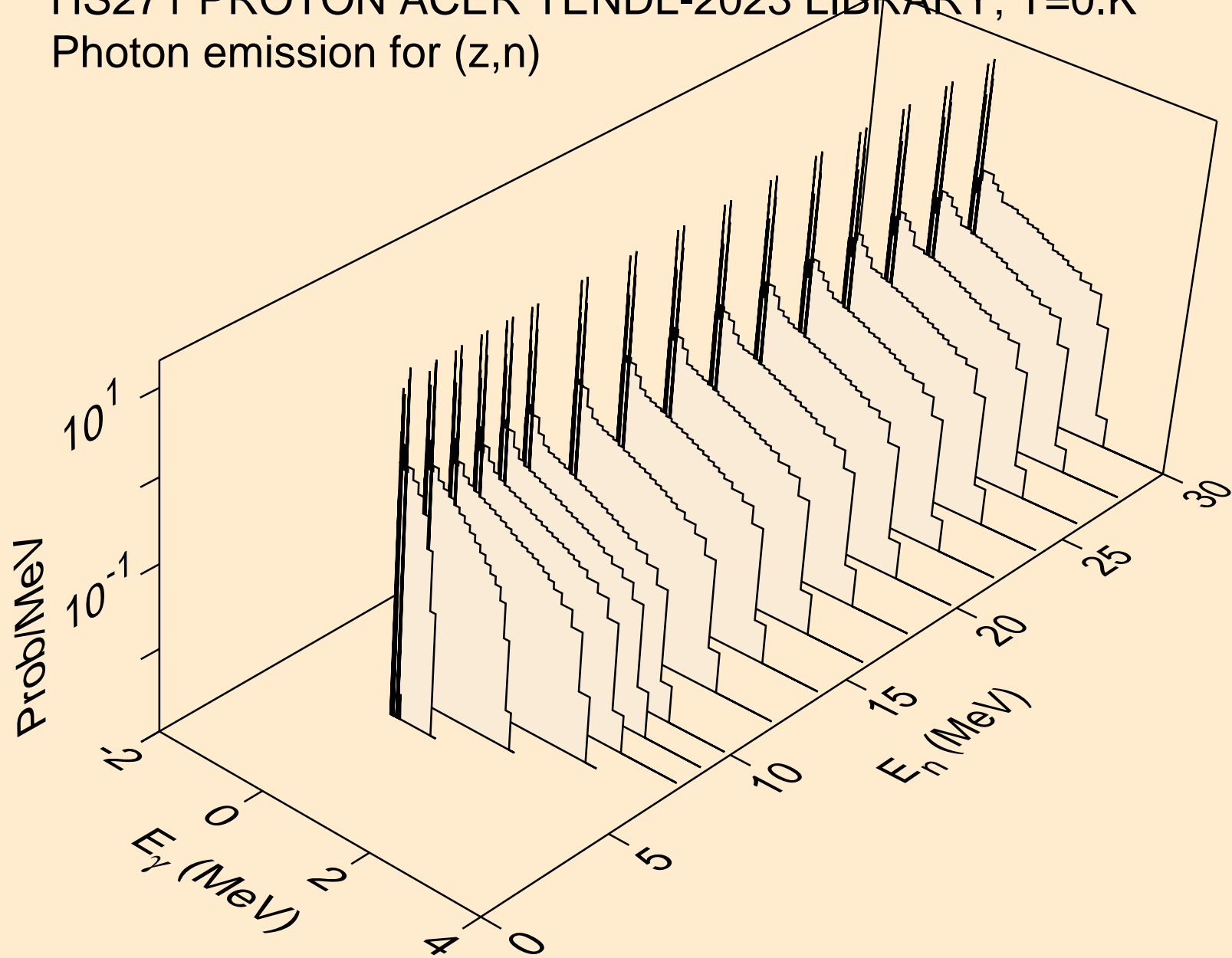
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



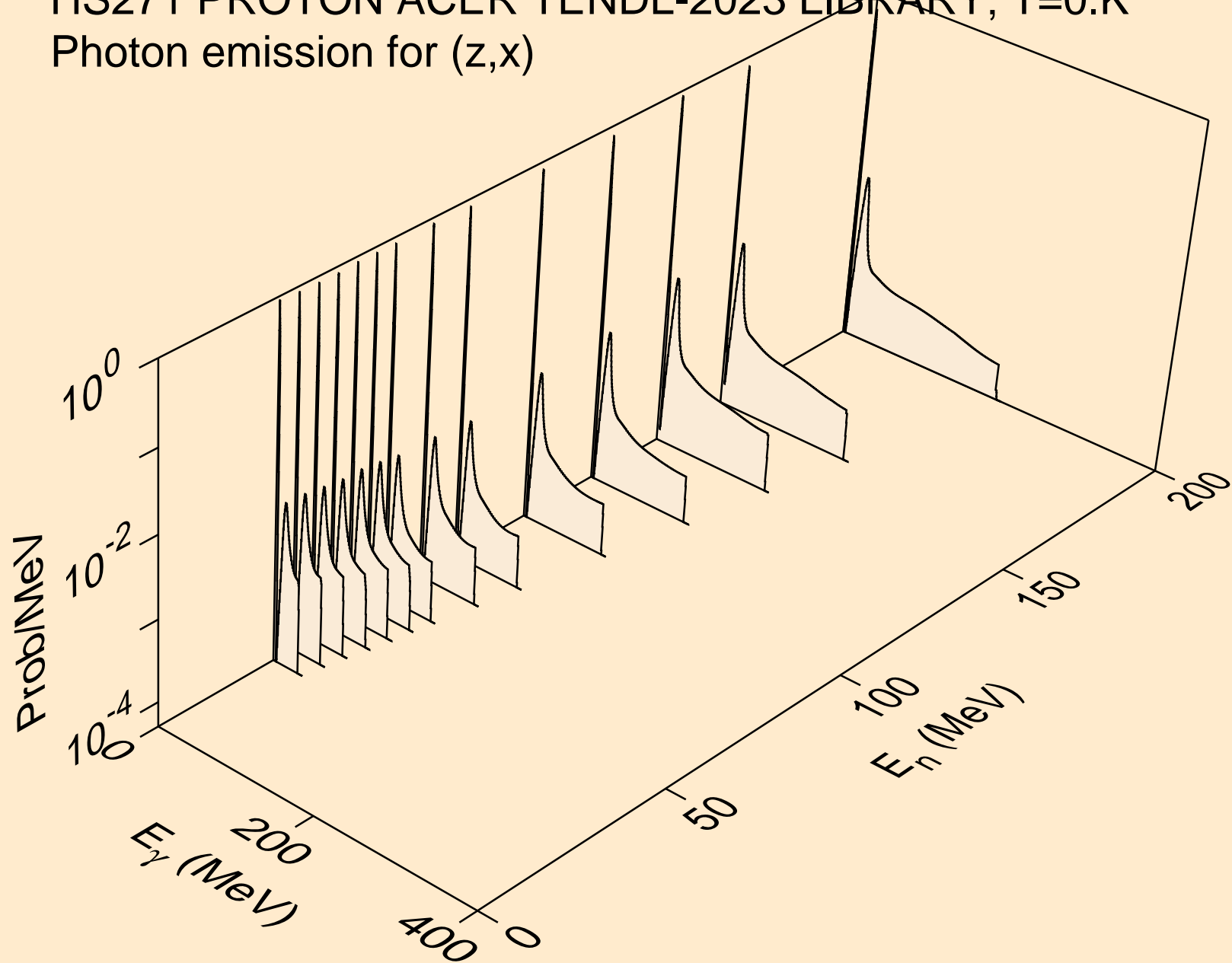
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pa)



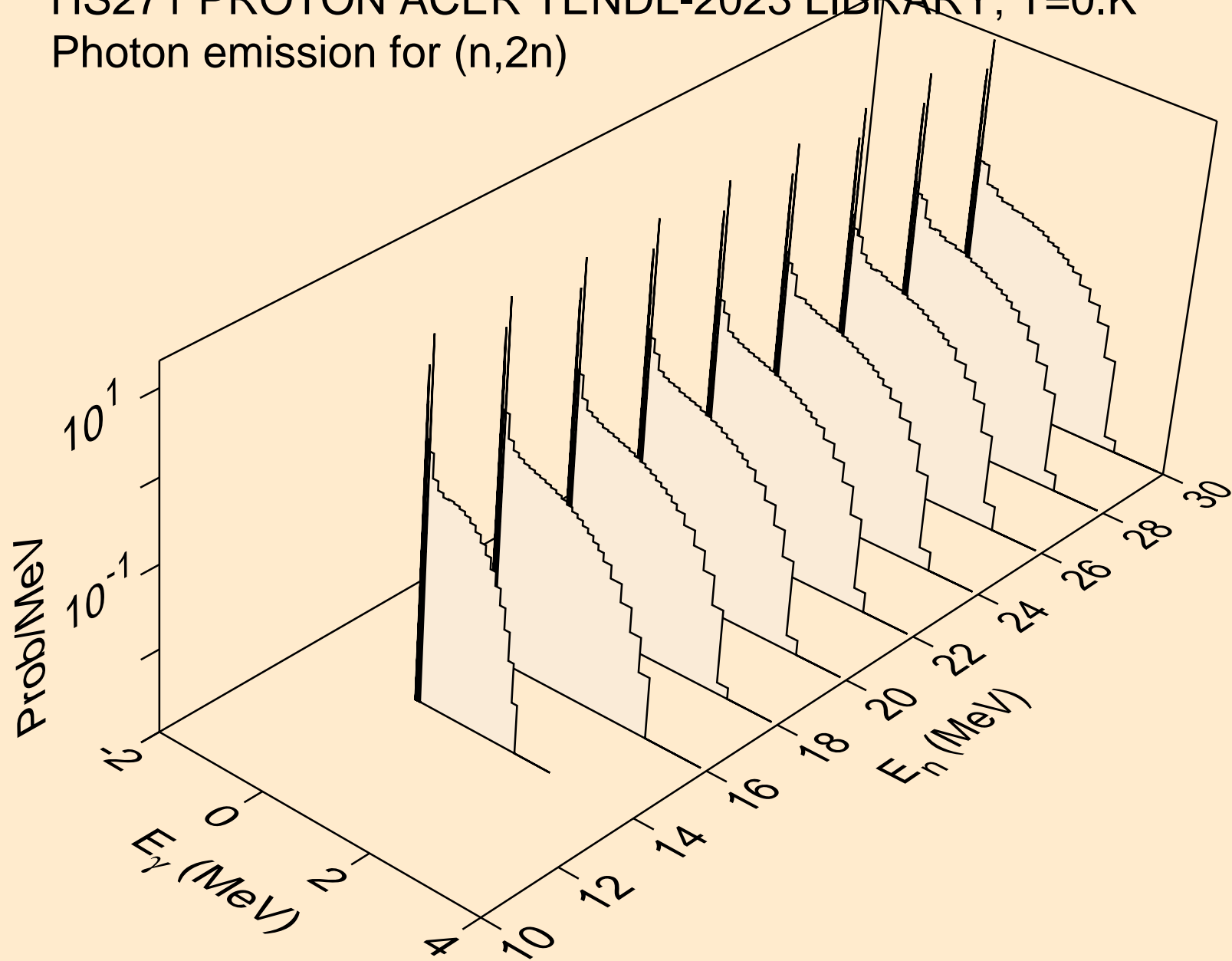
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



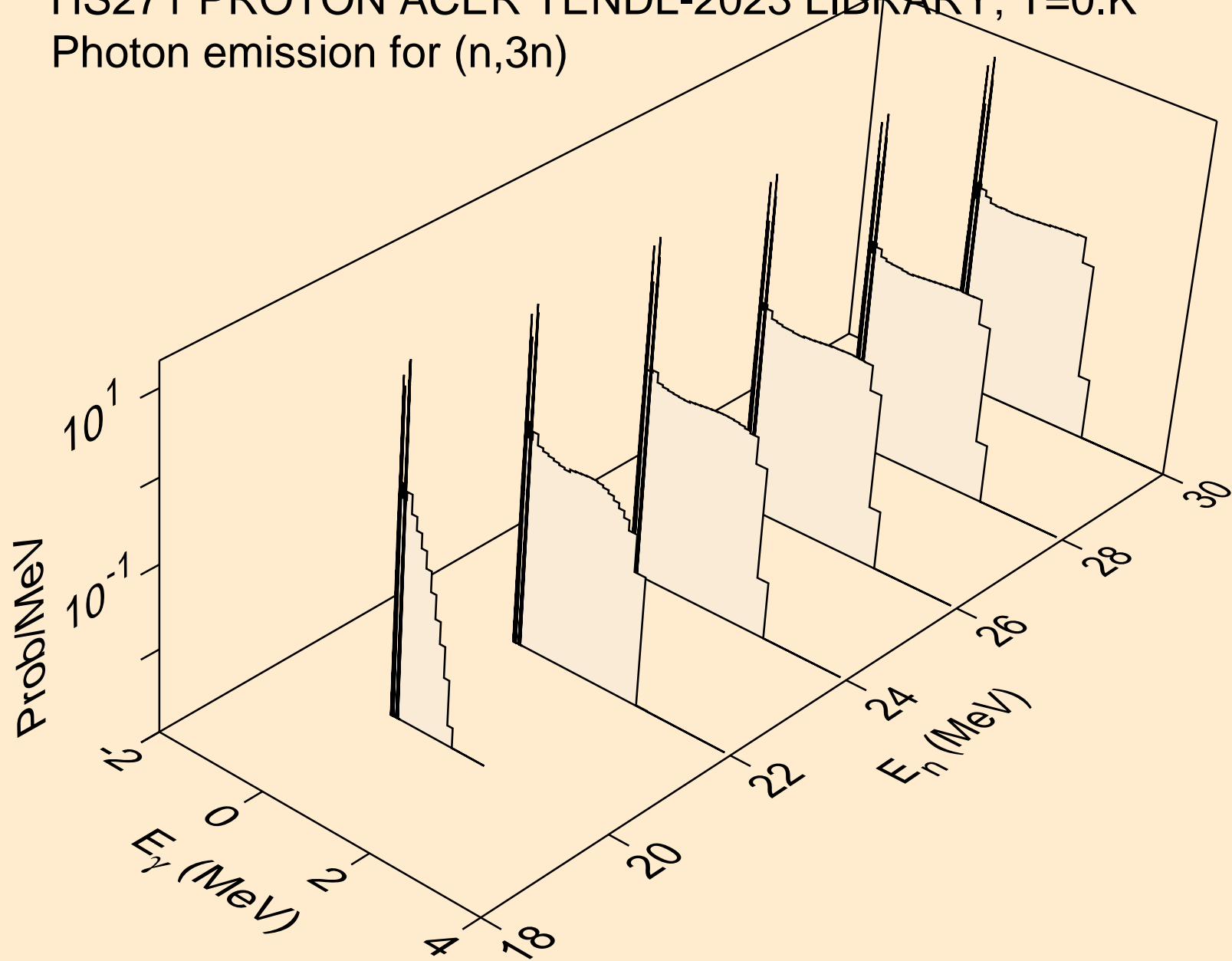
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



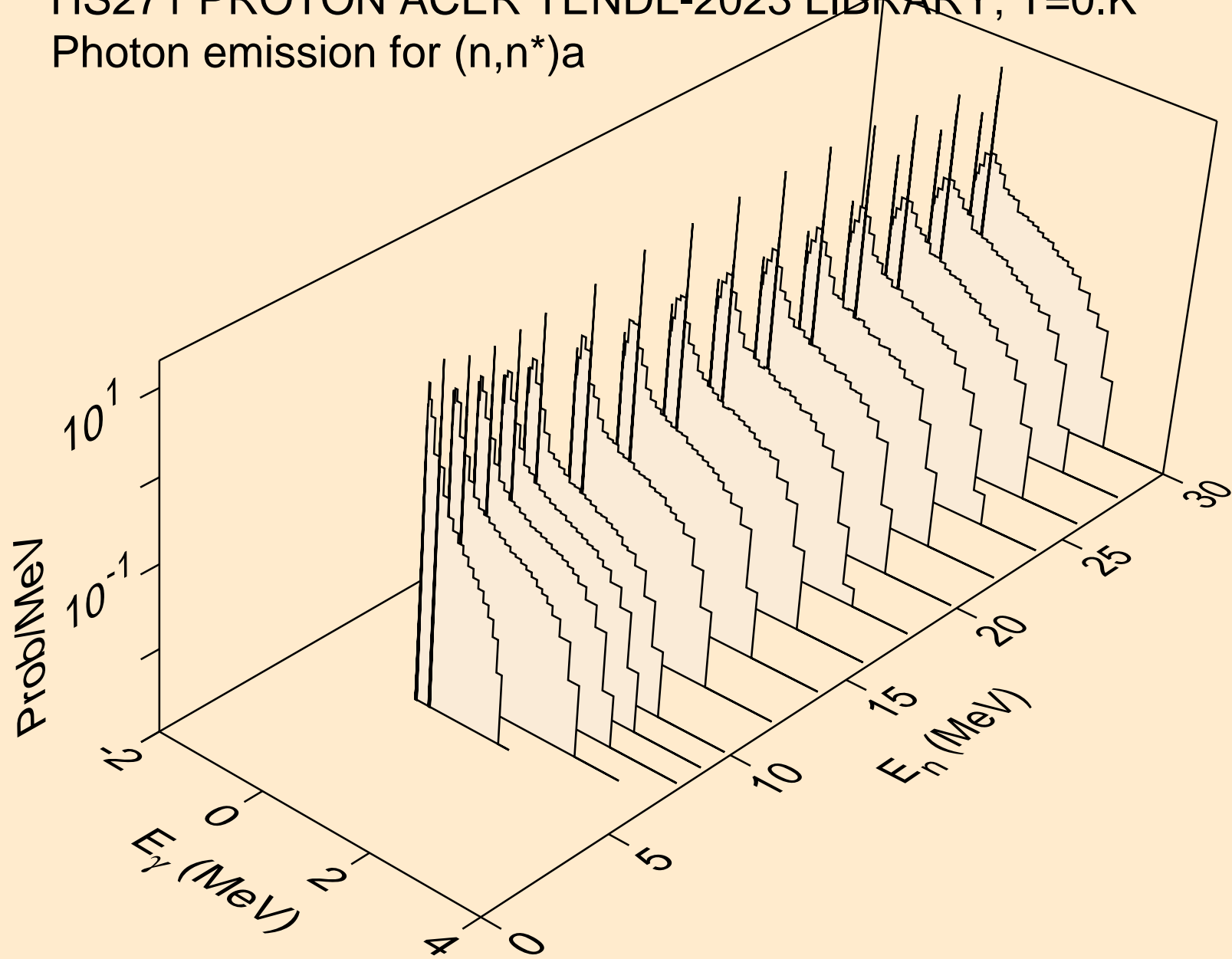
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



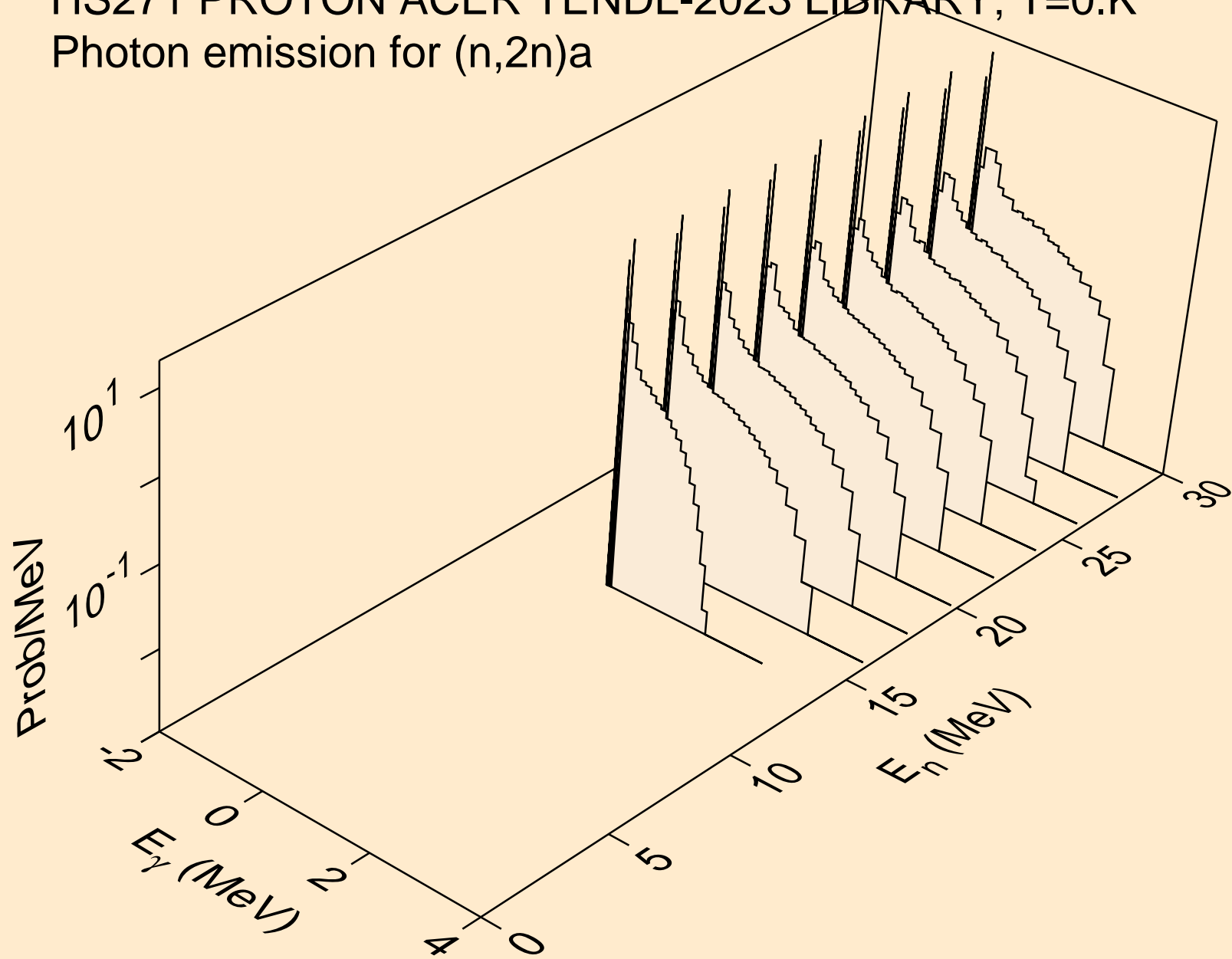
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



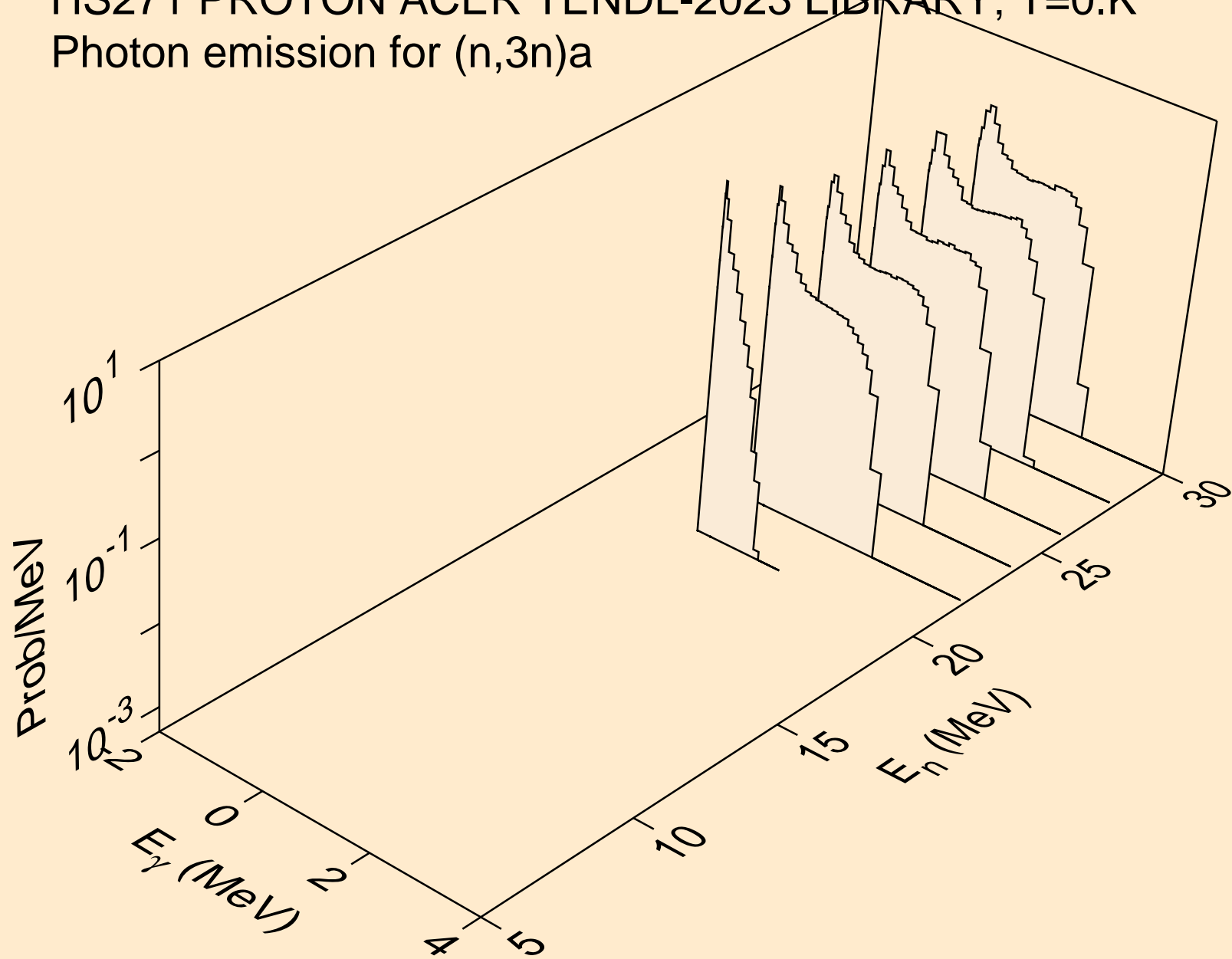
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



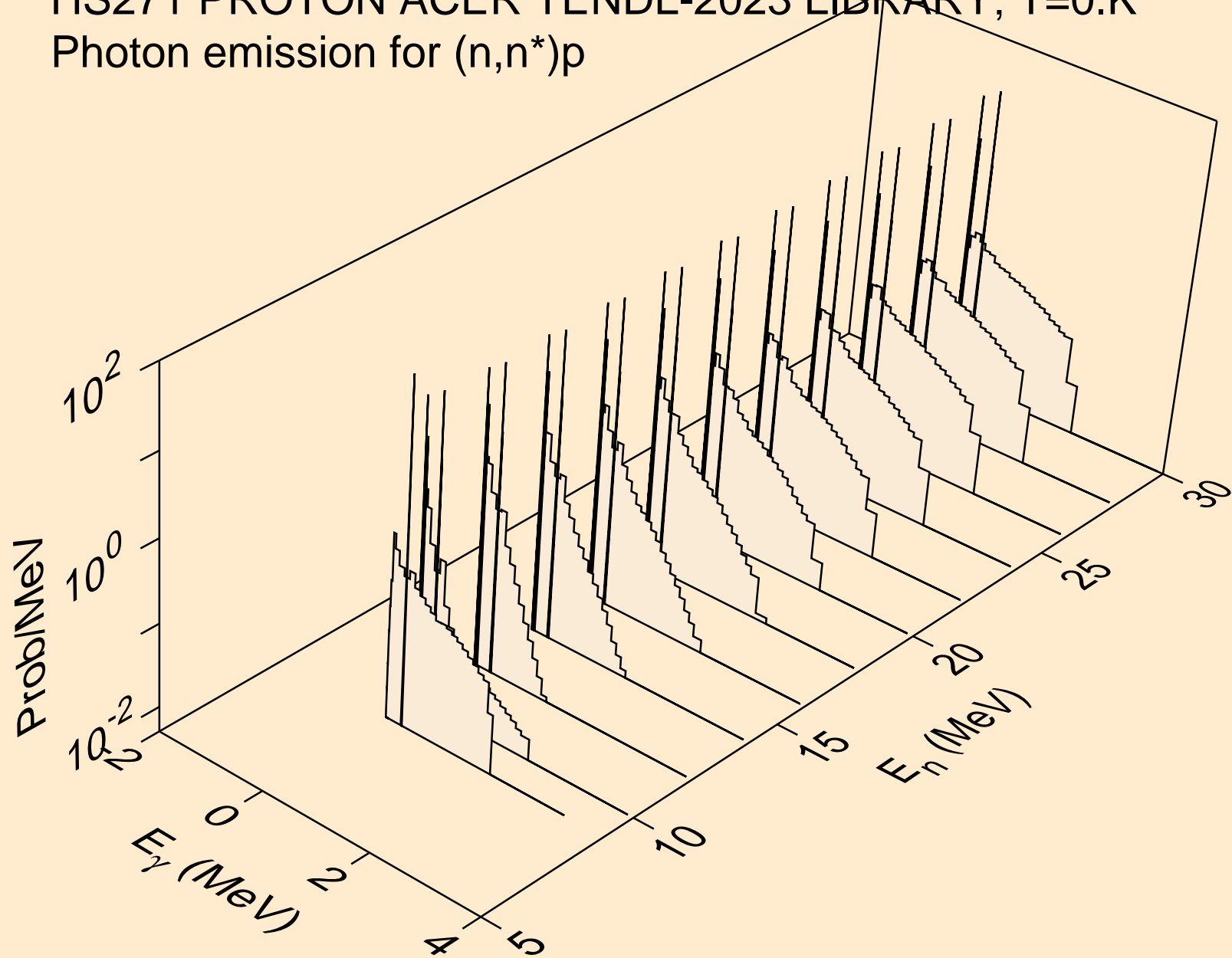
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



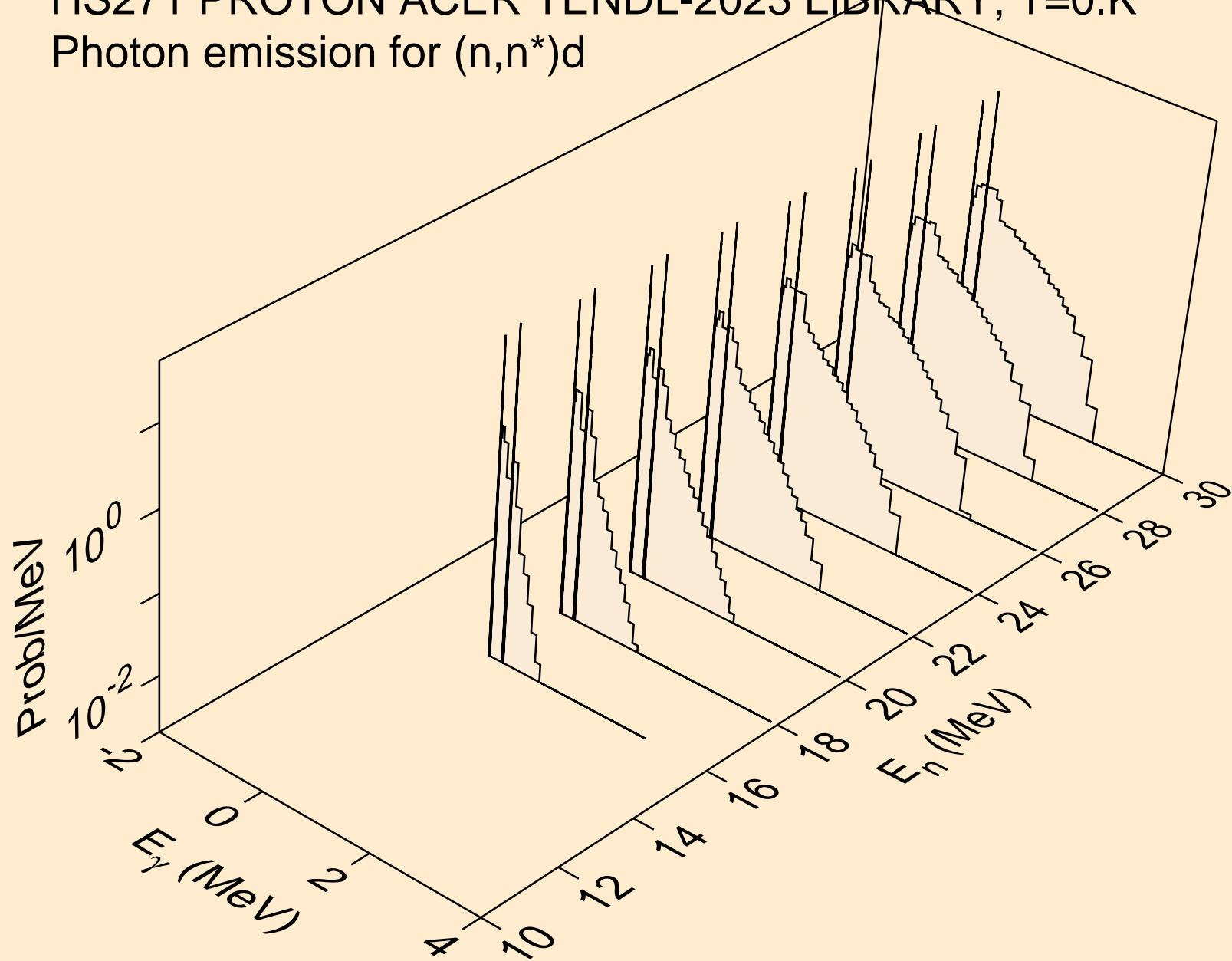
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



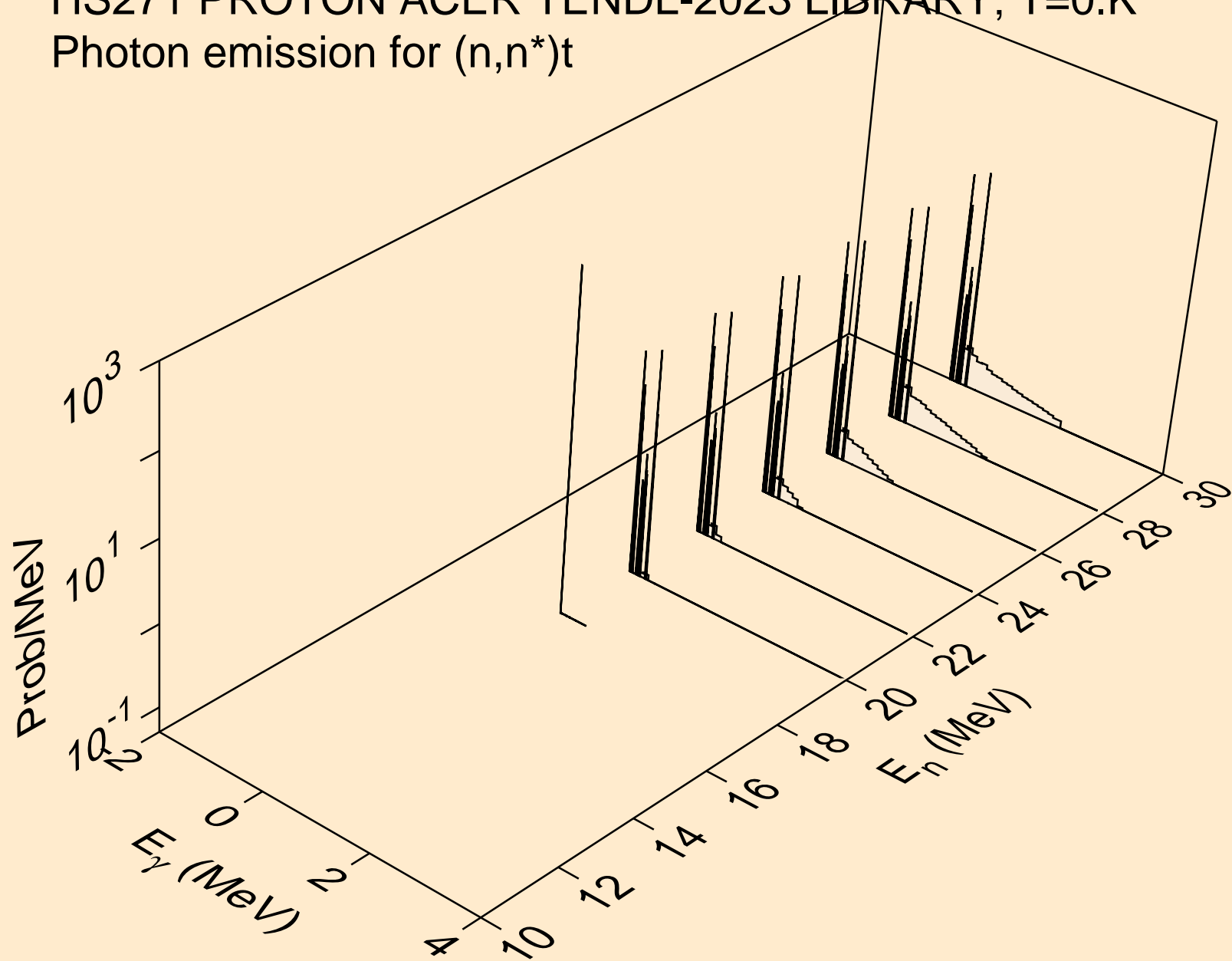
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



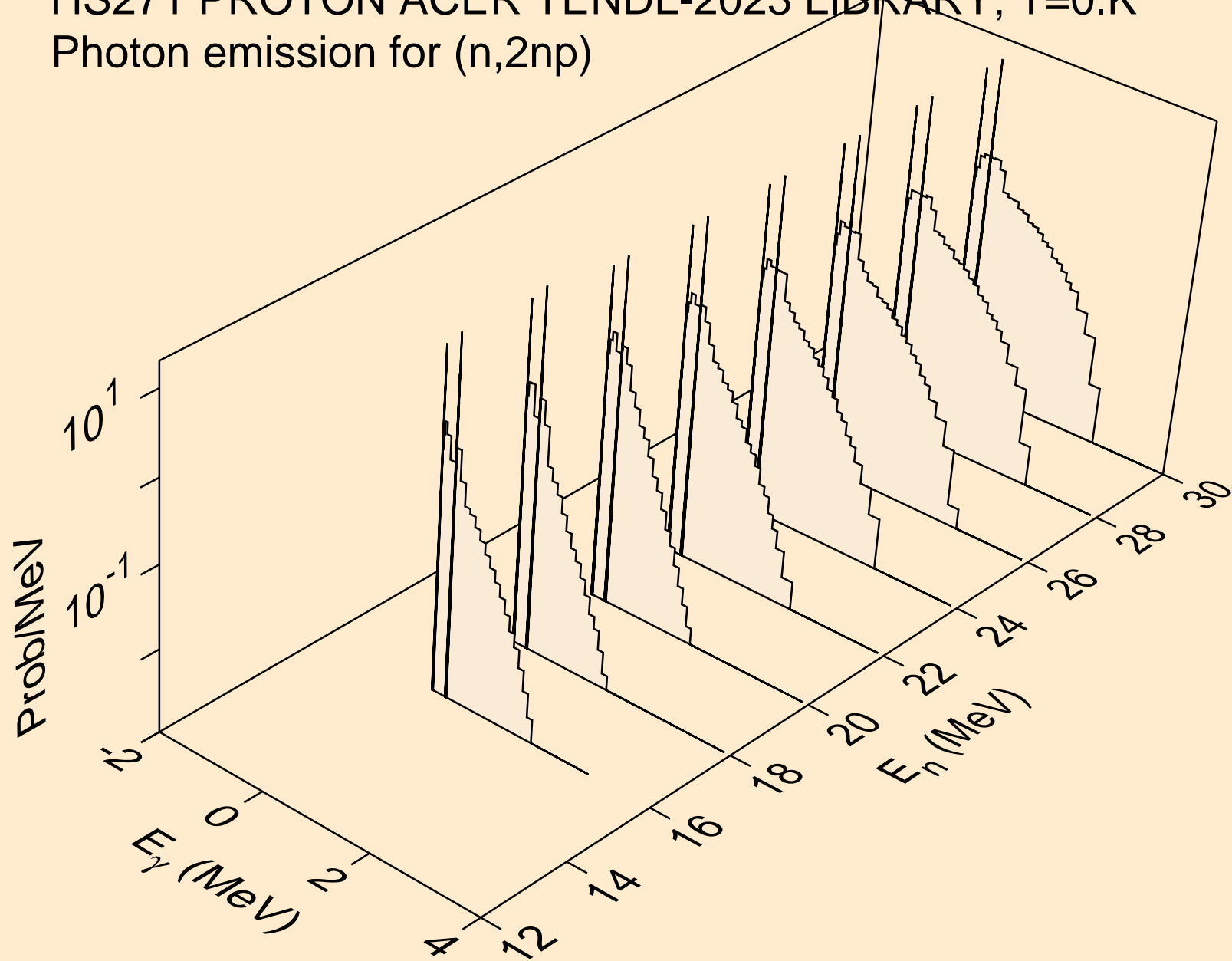
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



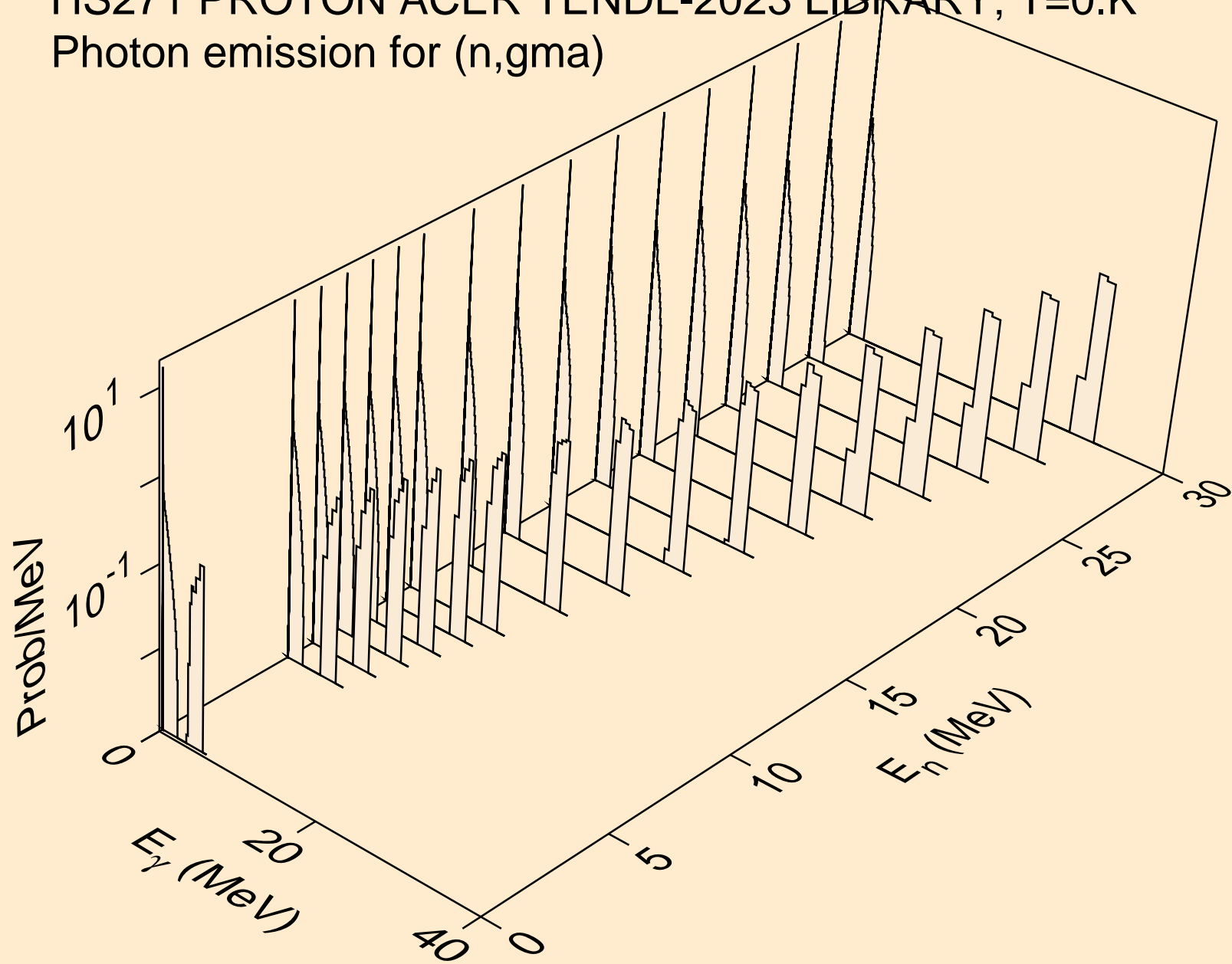
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



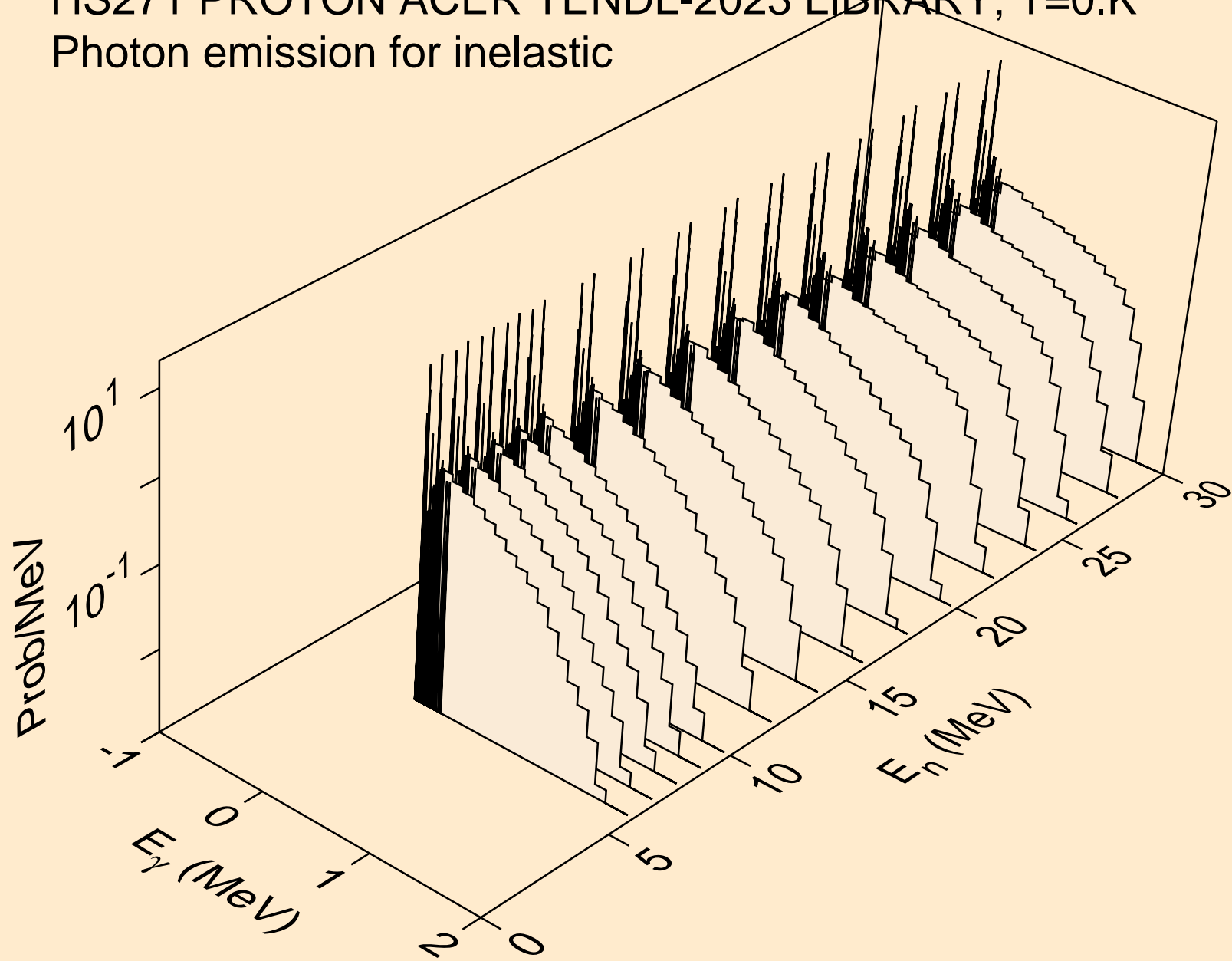
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



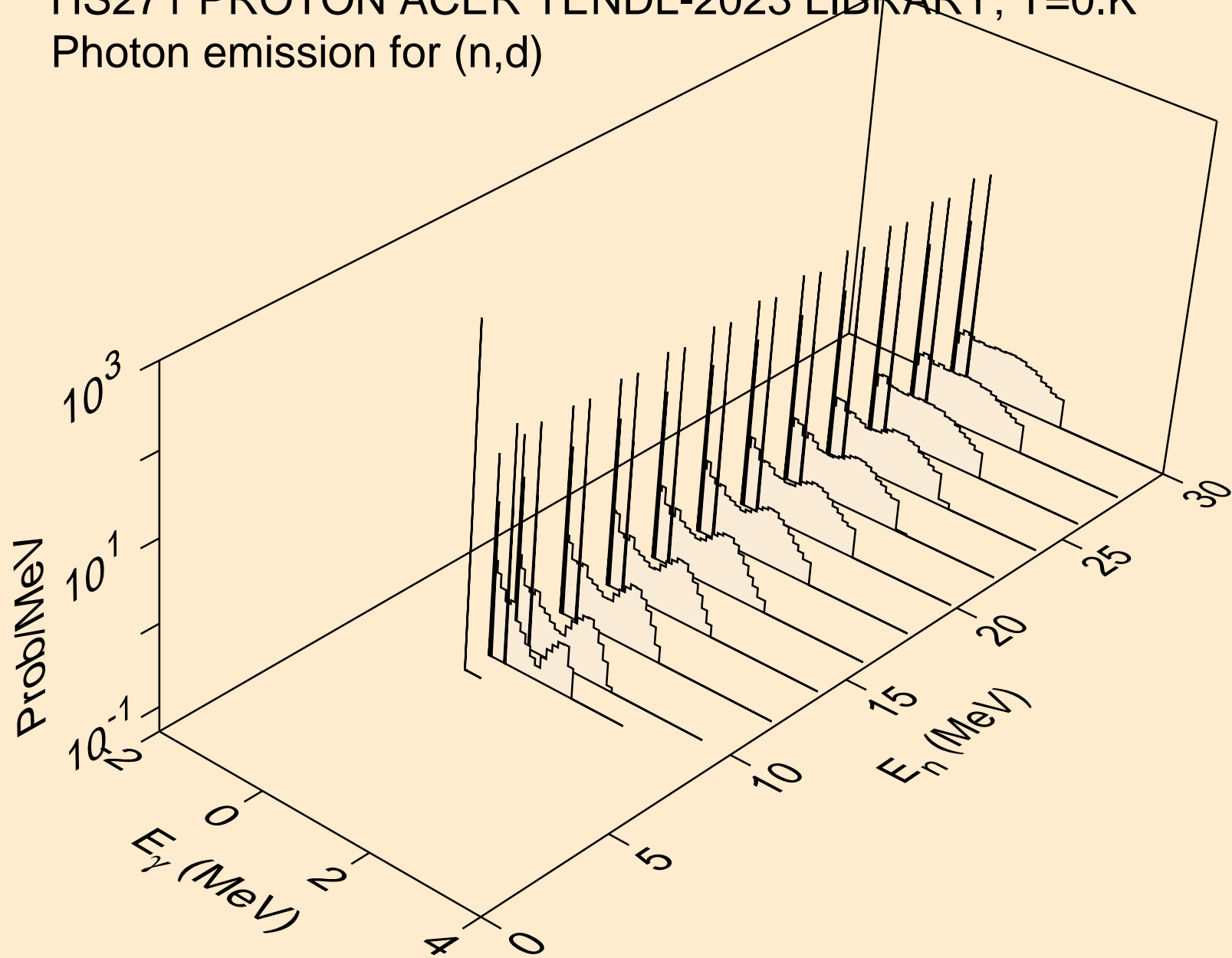
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



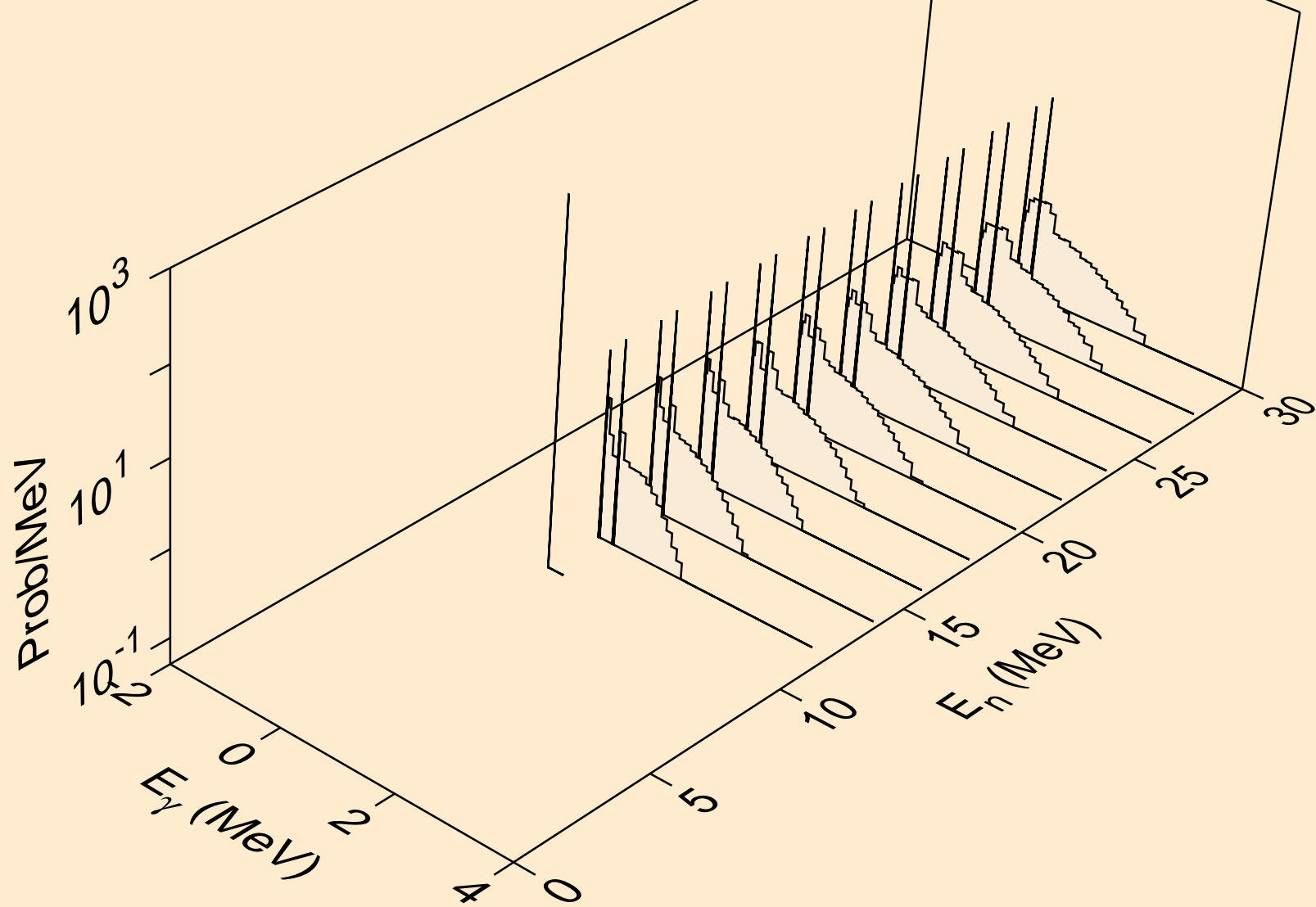
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



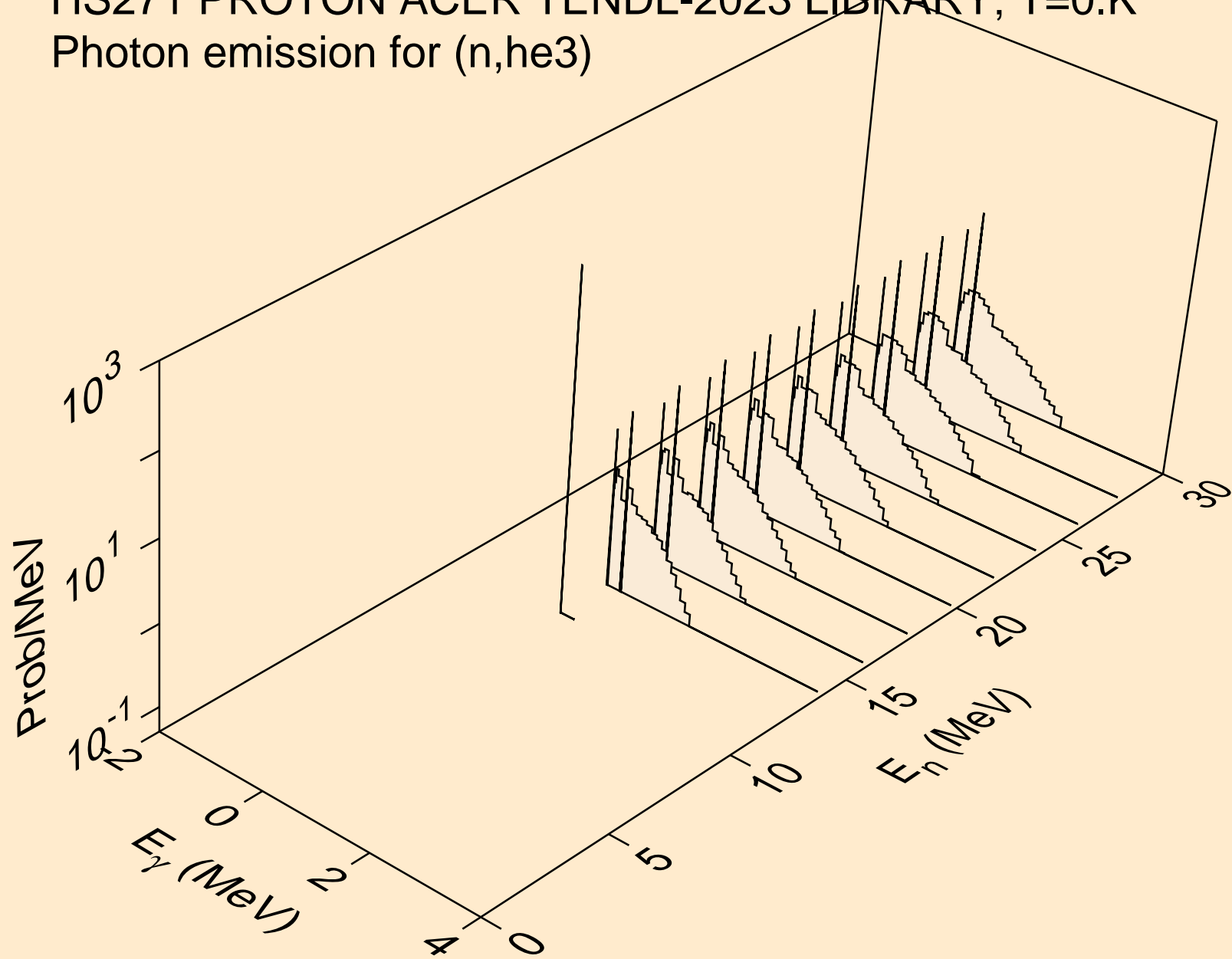
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Photon emission for (n,d)



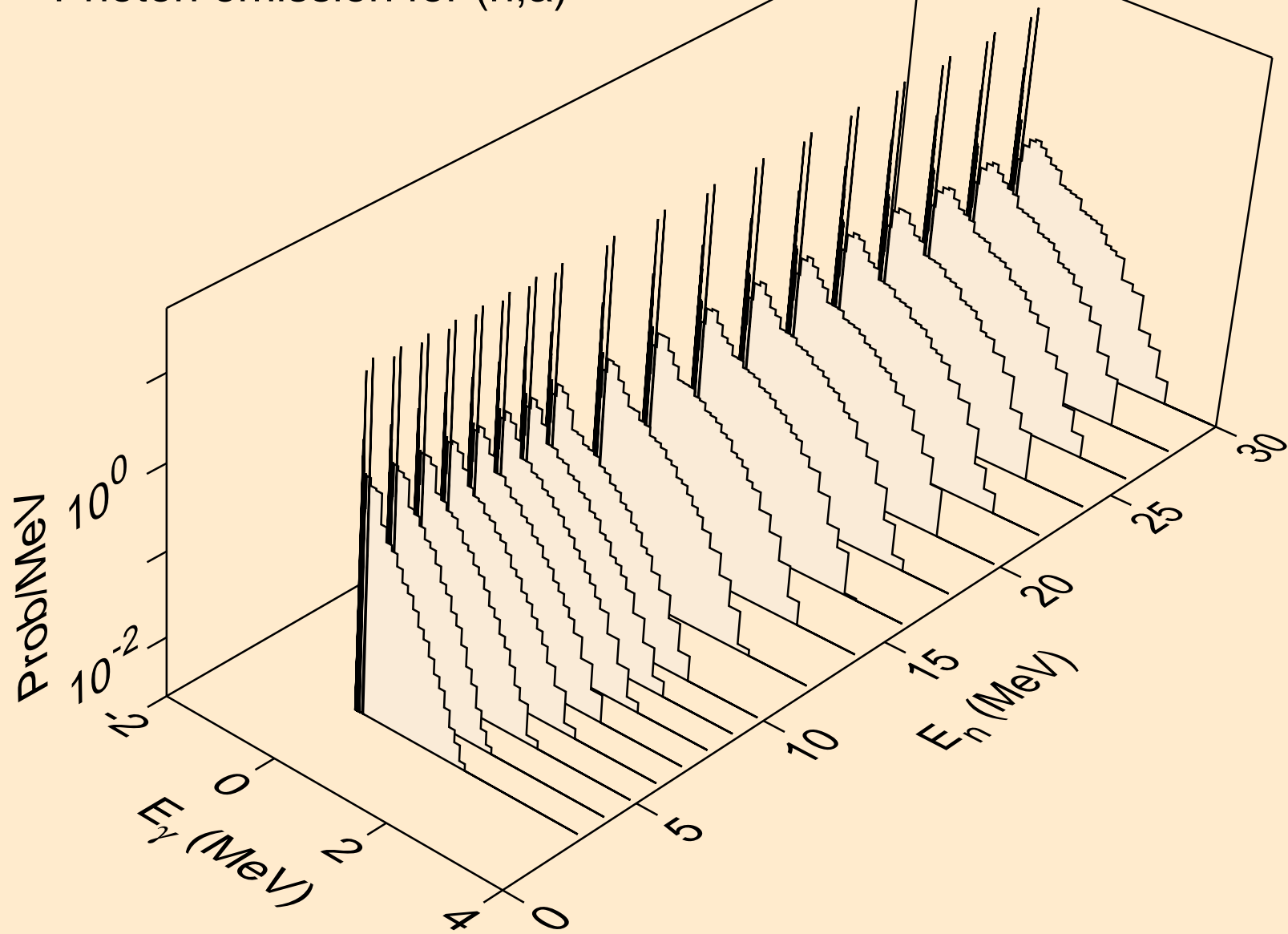
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Photon emission for (n,t)



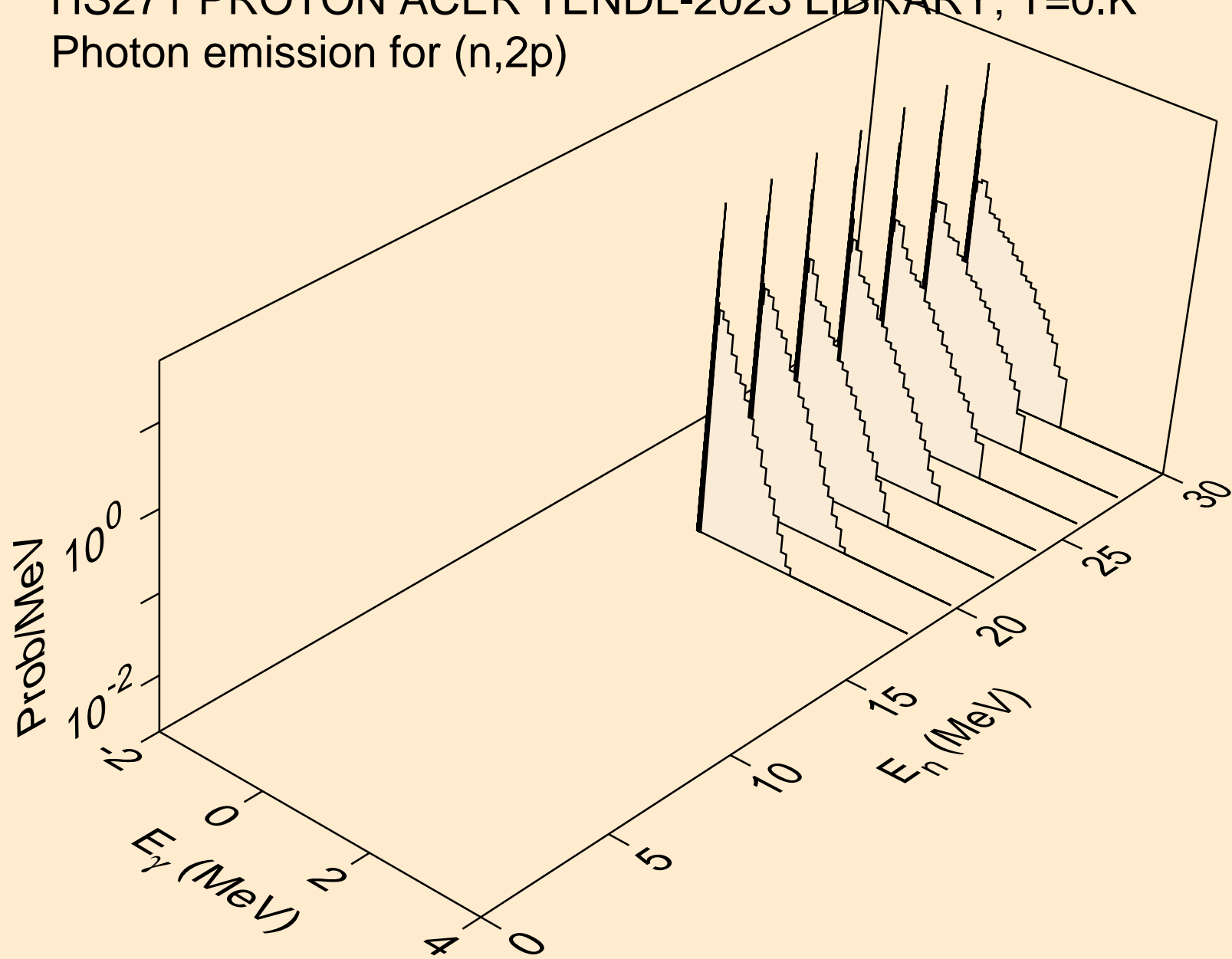
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Photon emission for (n,he3)



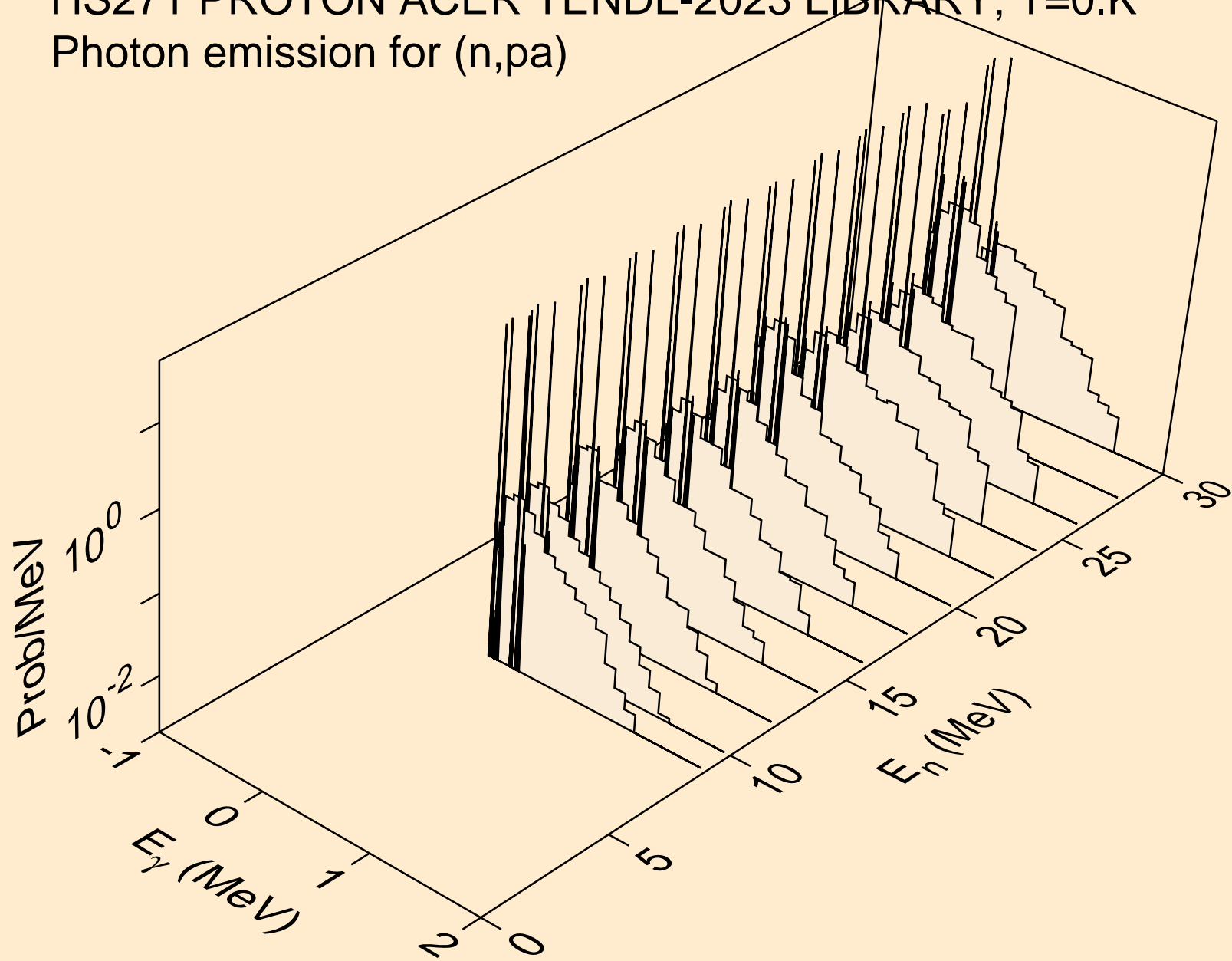
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

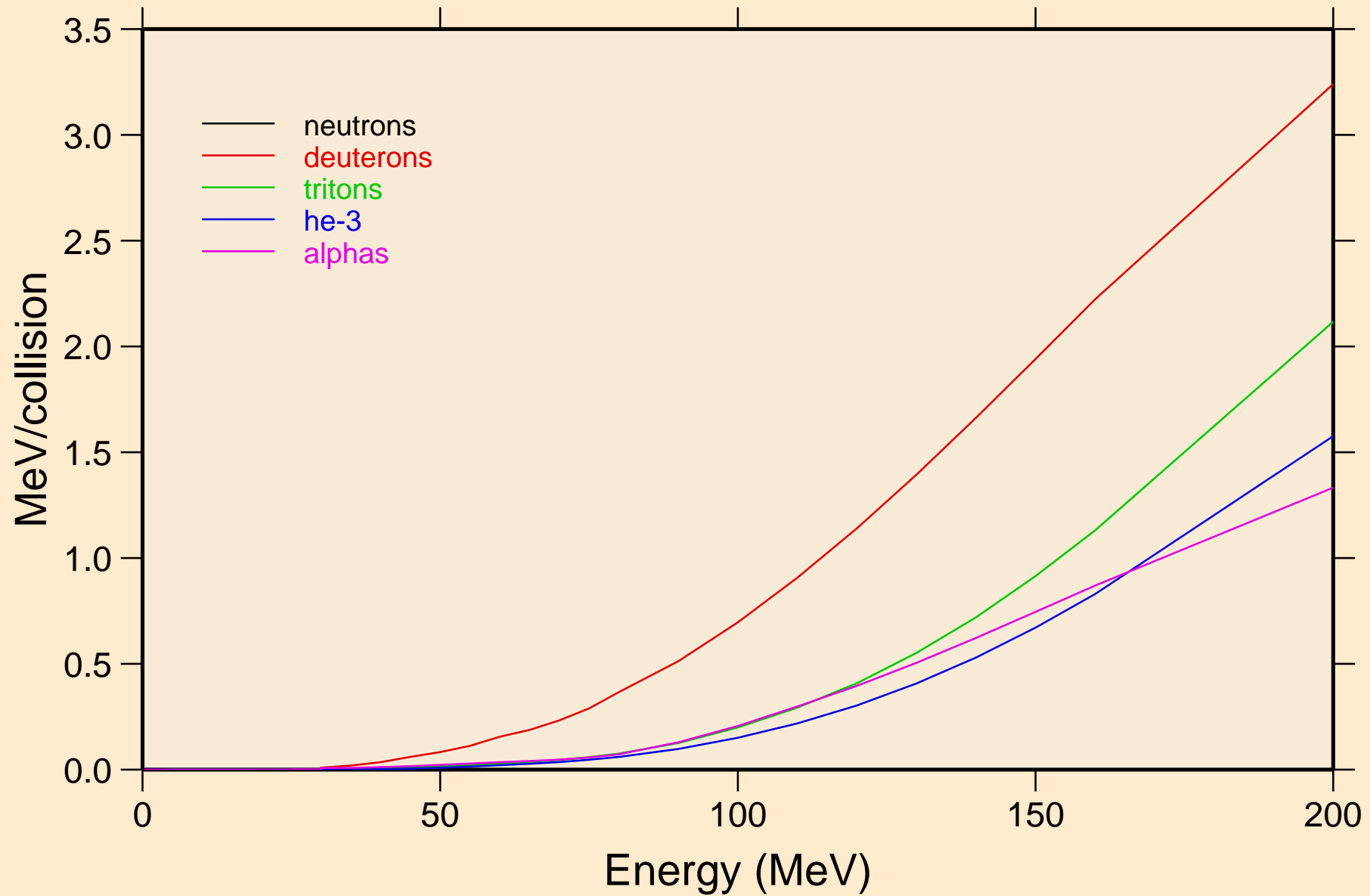


HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)

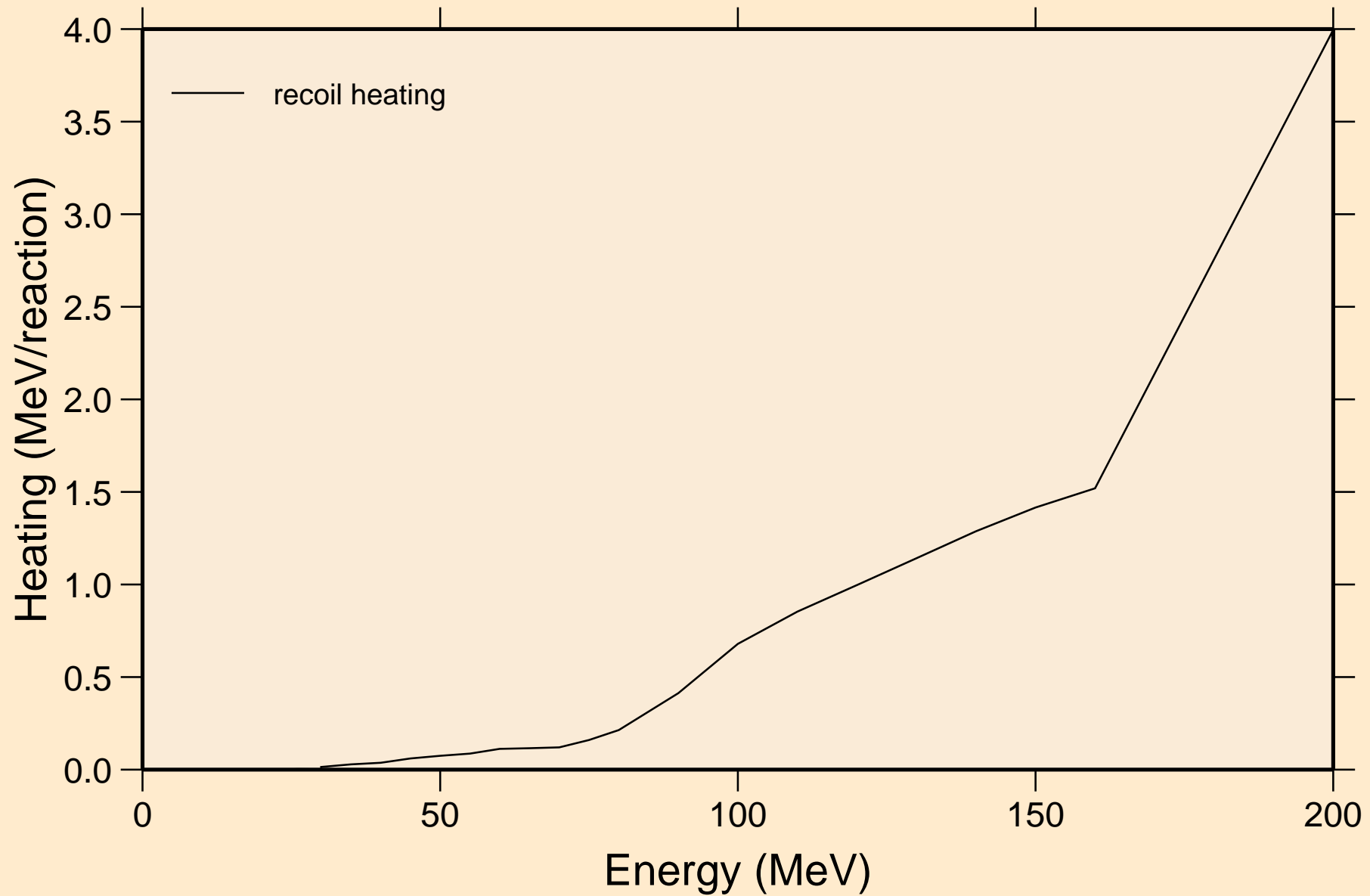


HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

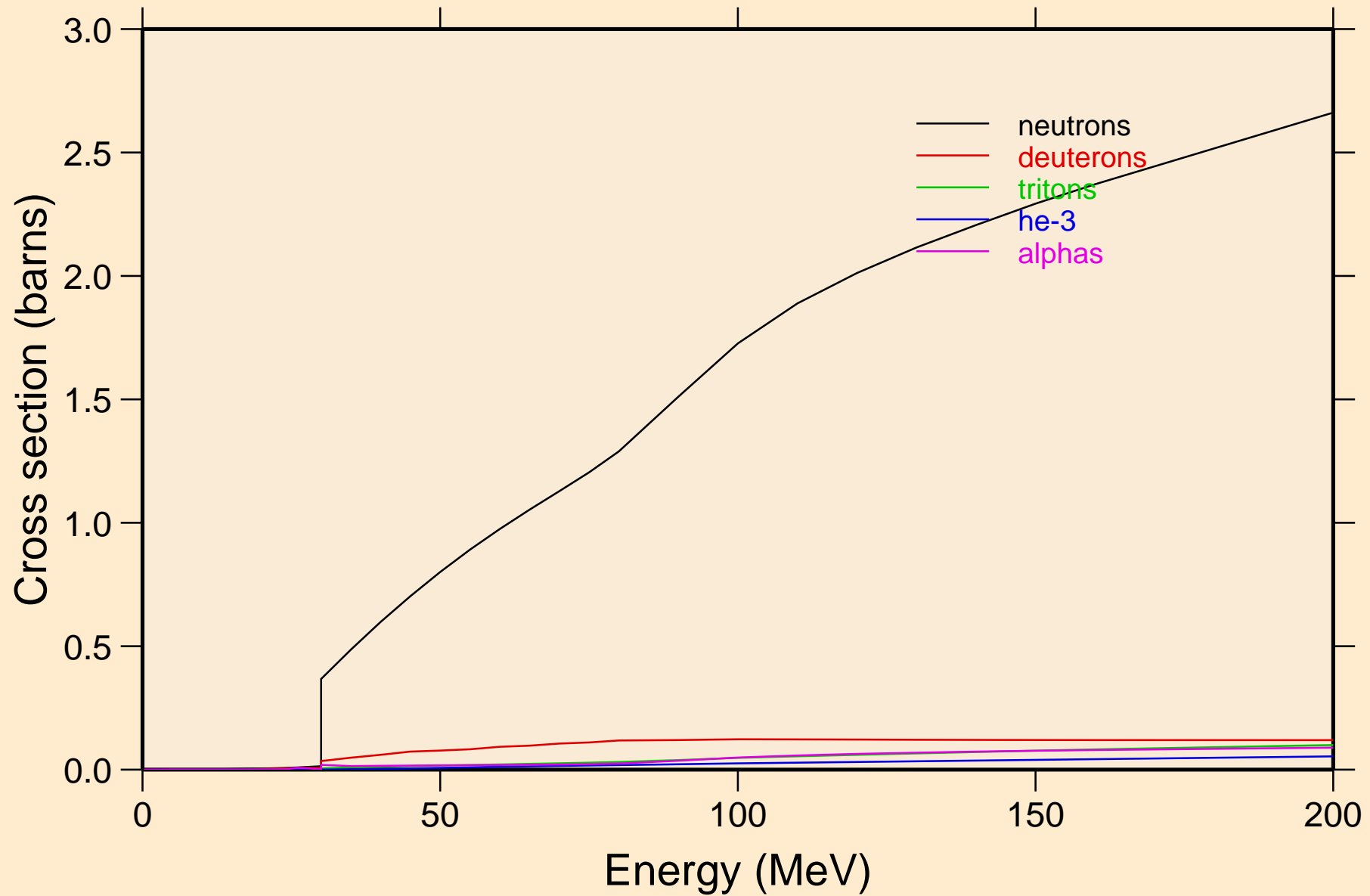


HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

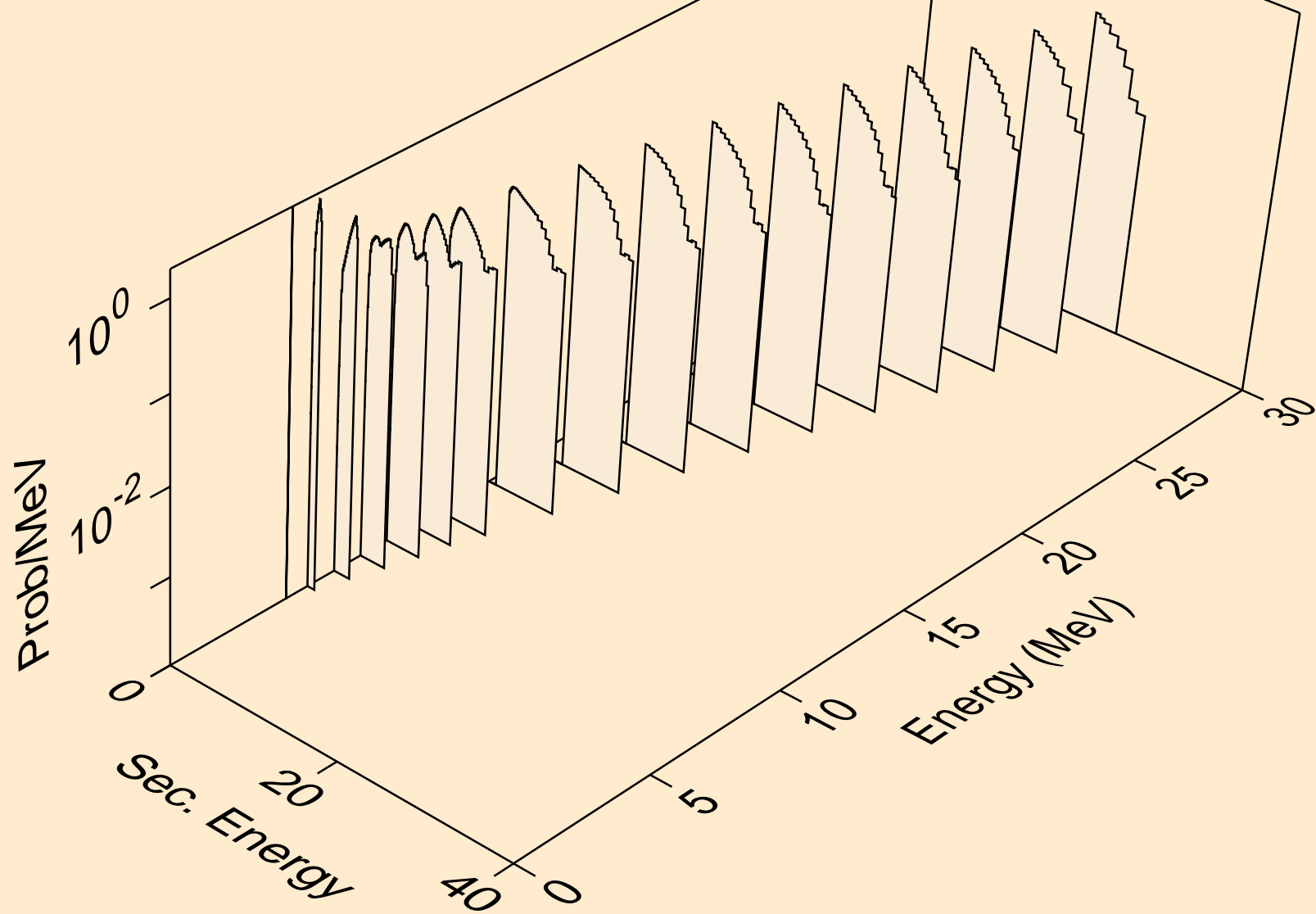


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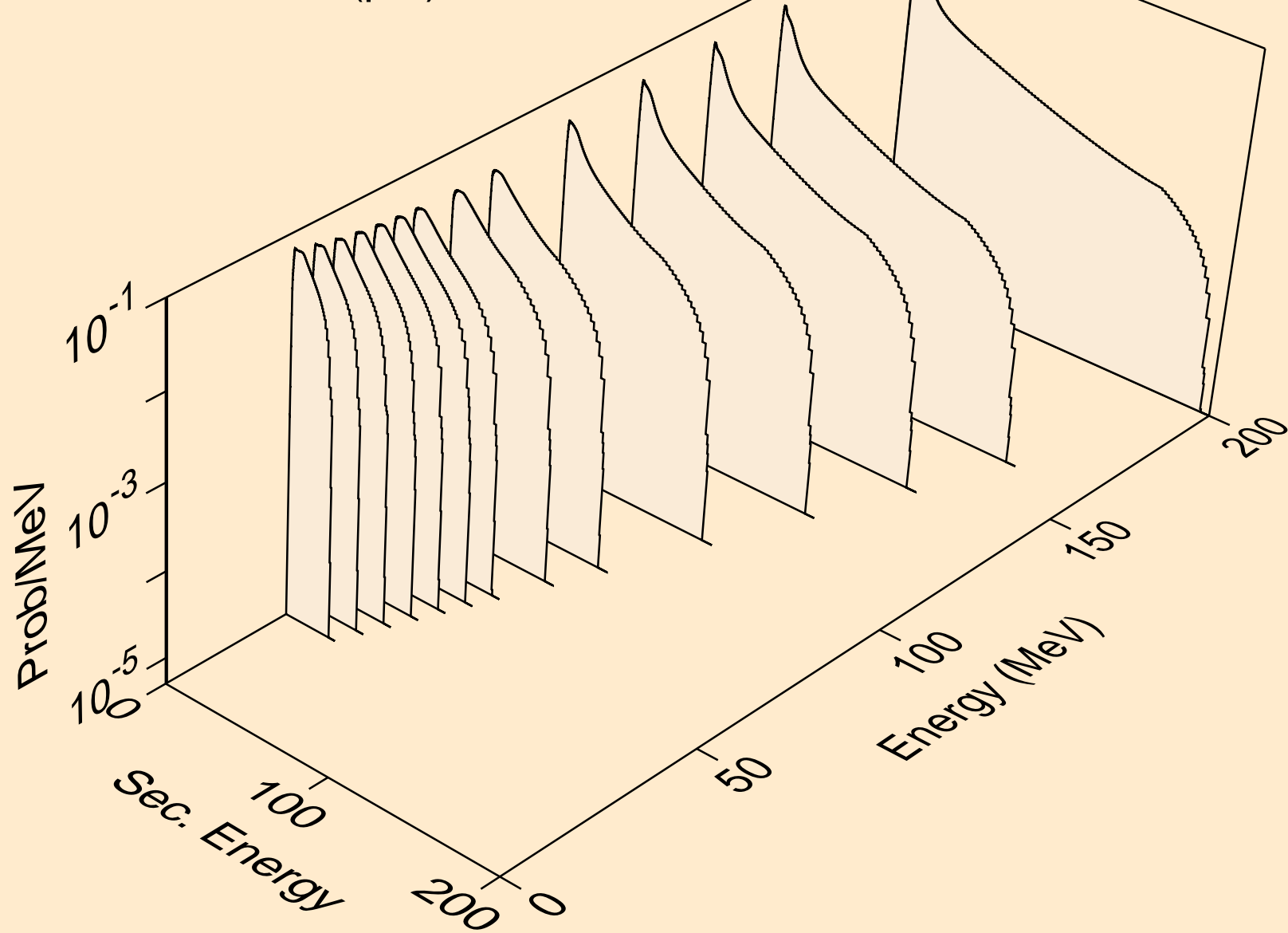
Particle production cross sections



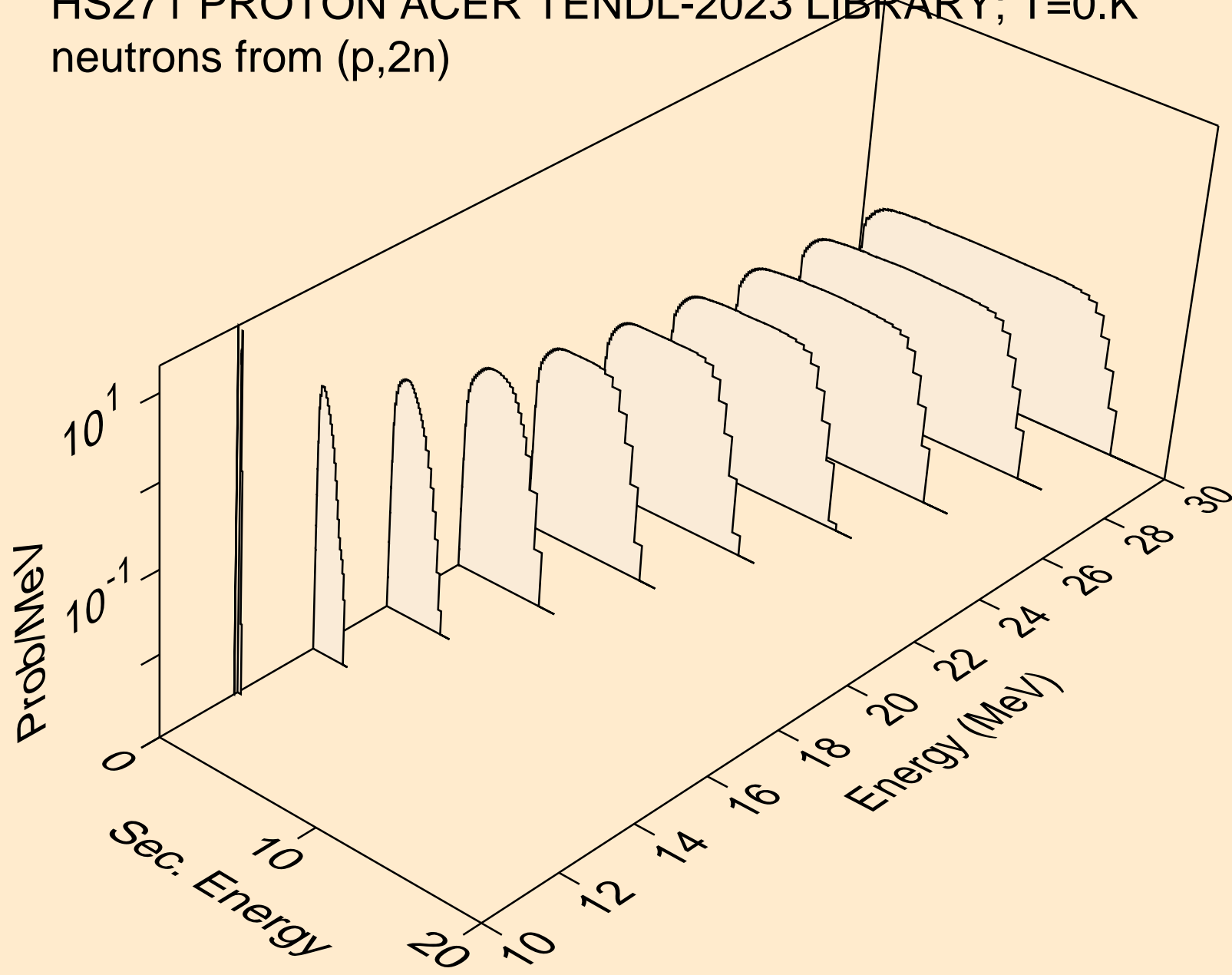
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



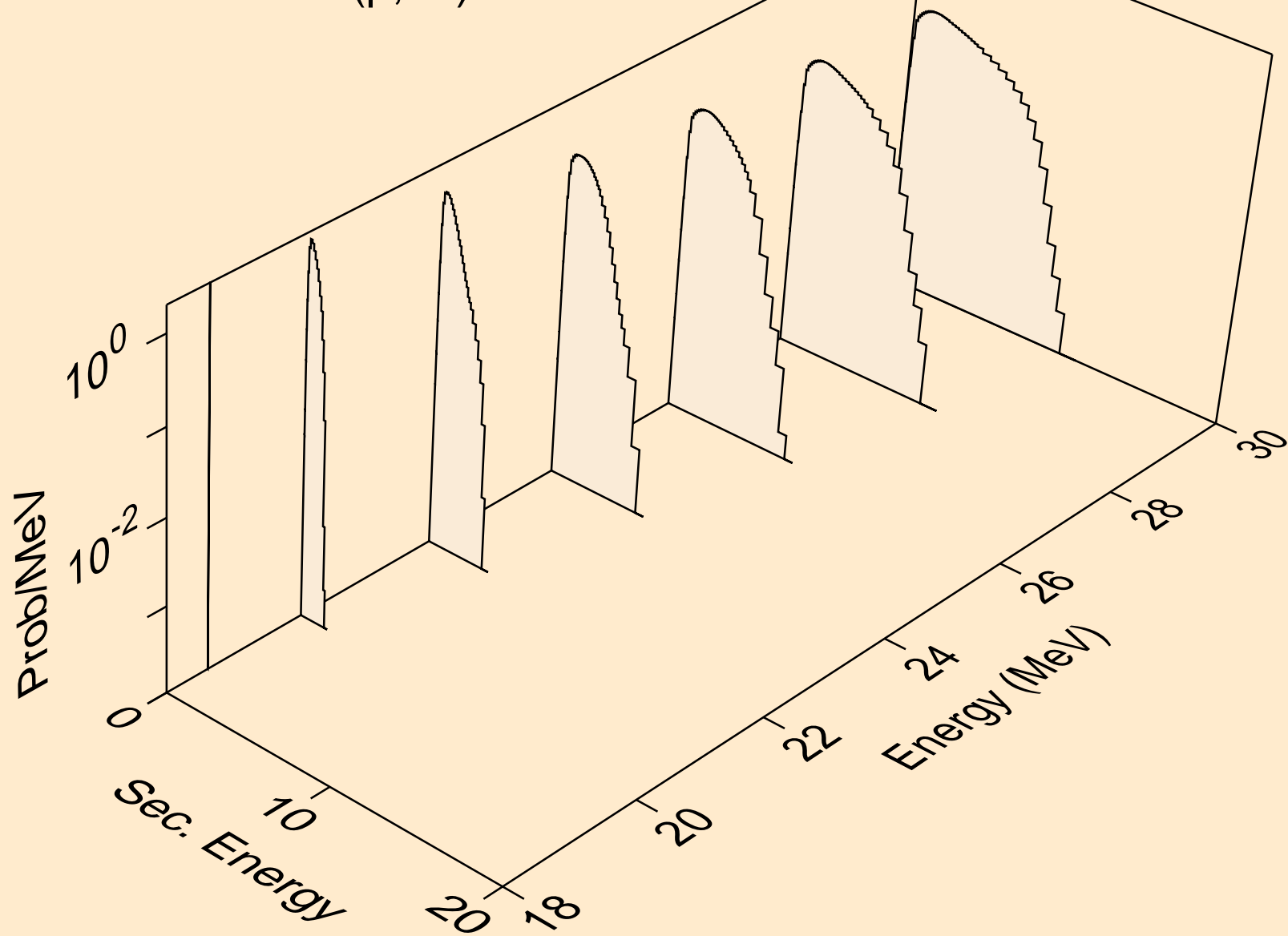
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



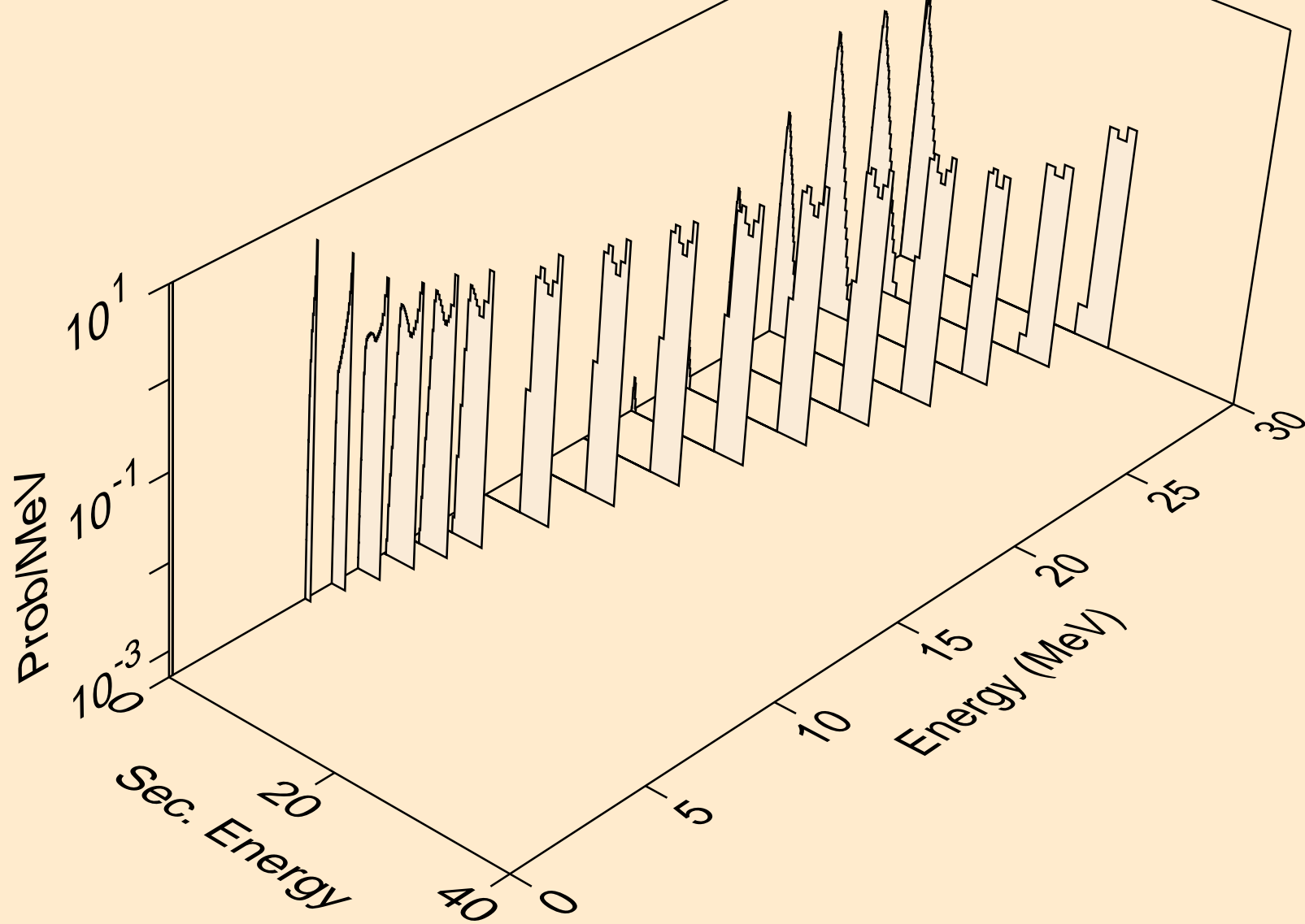
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neutrons from (p,2n)



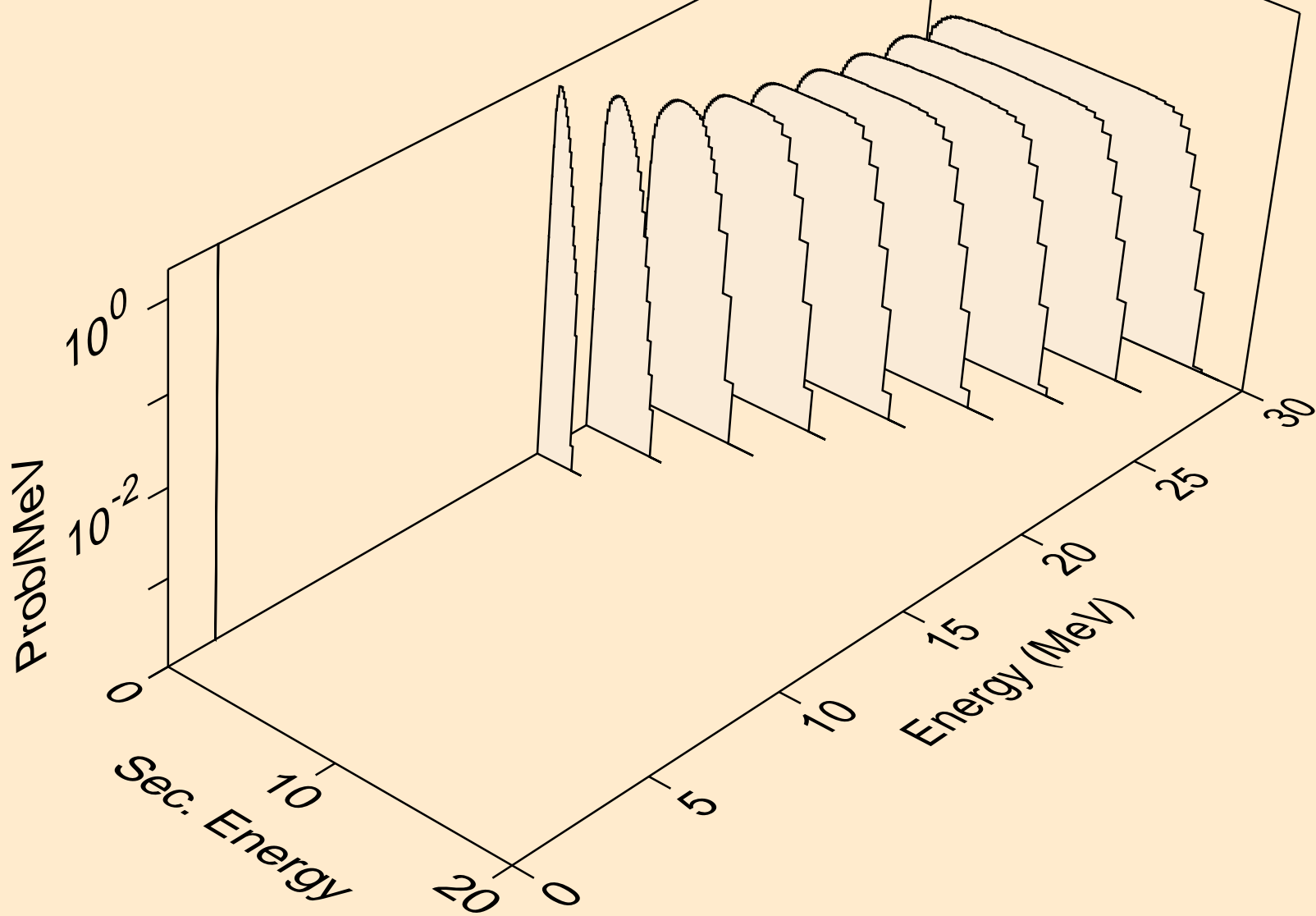
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neutrons from (p,3n)



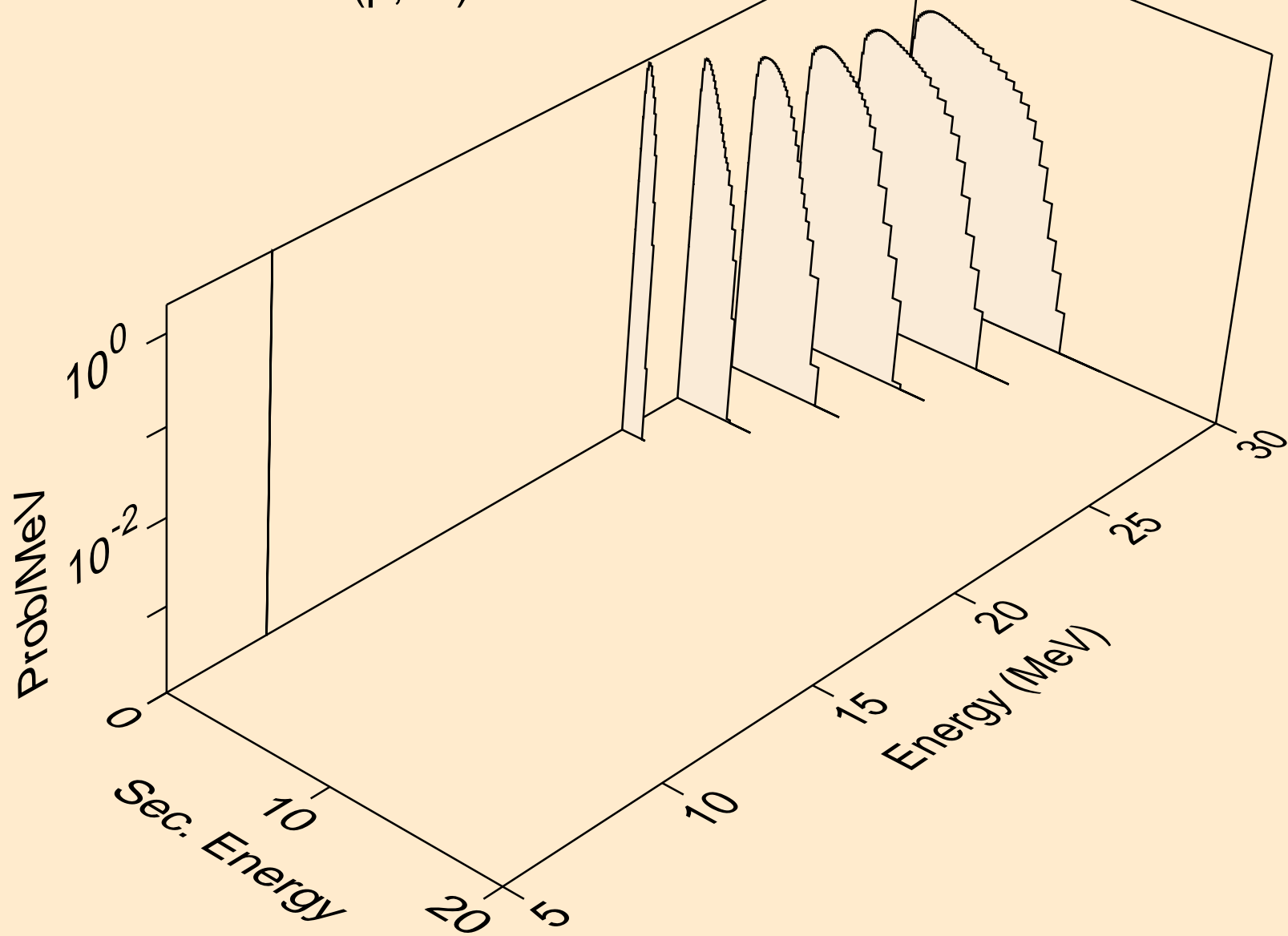
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



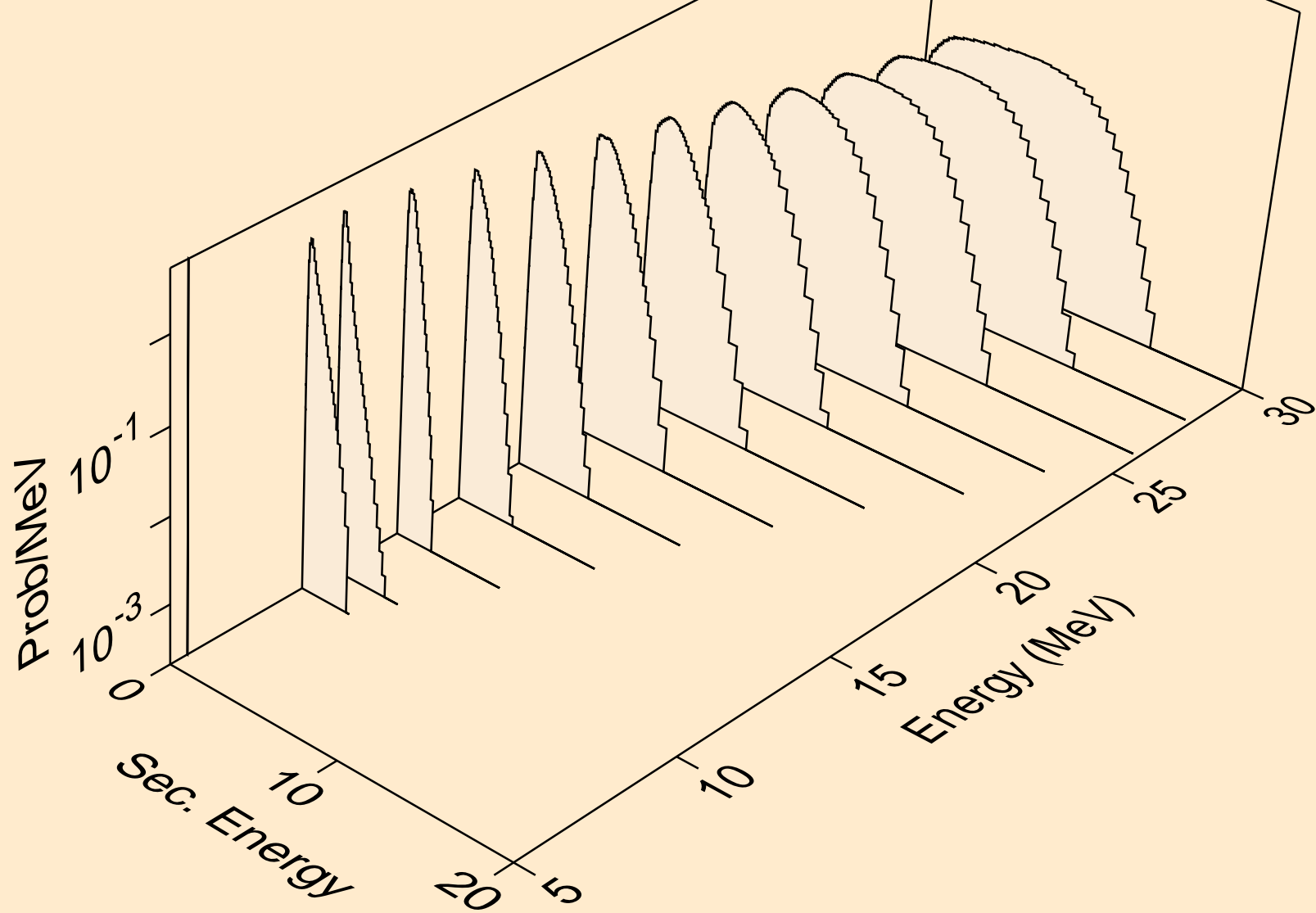
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neutrons from (p,2n)a



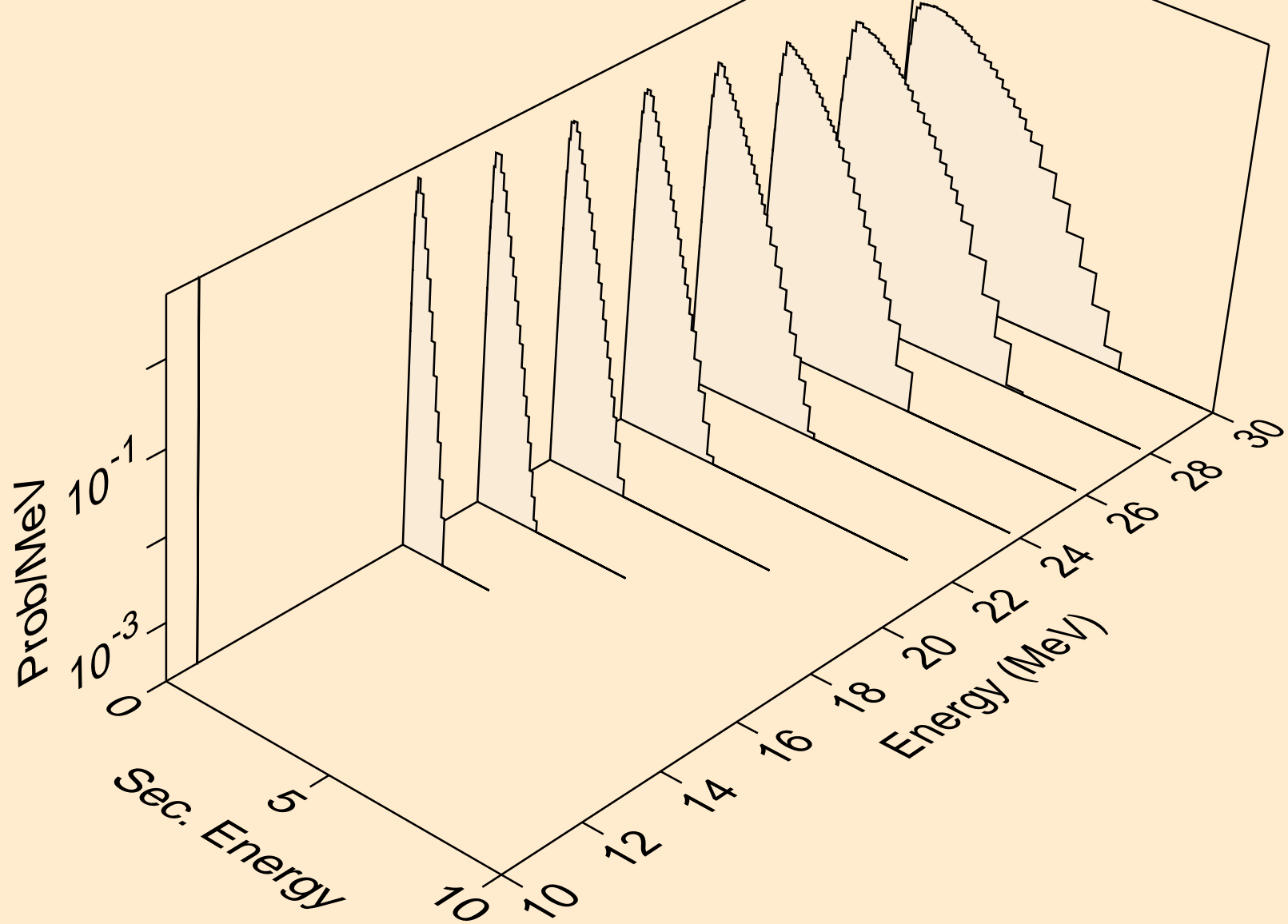
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neutrons from (p,3n)a



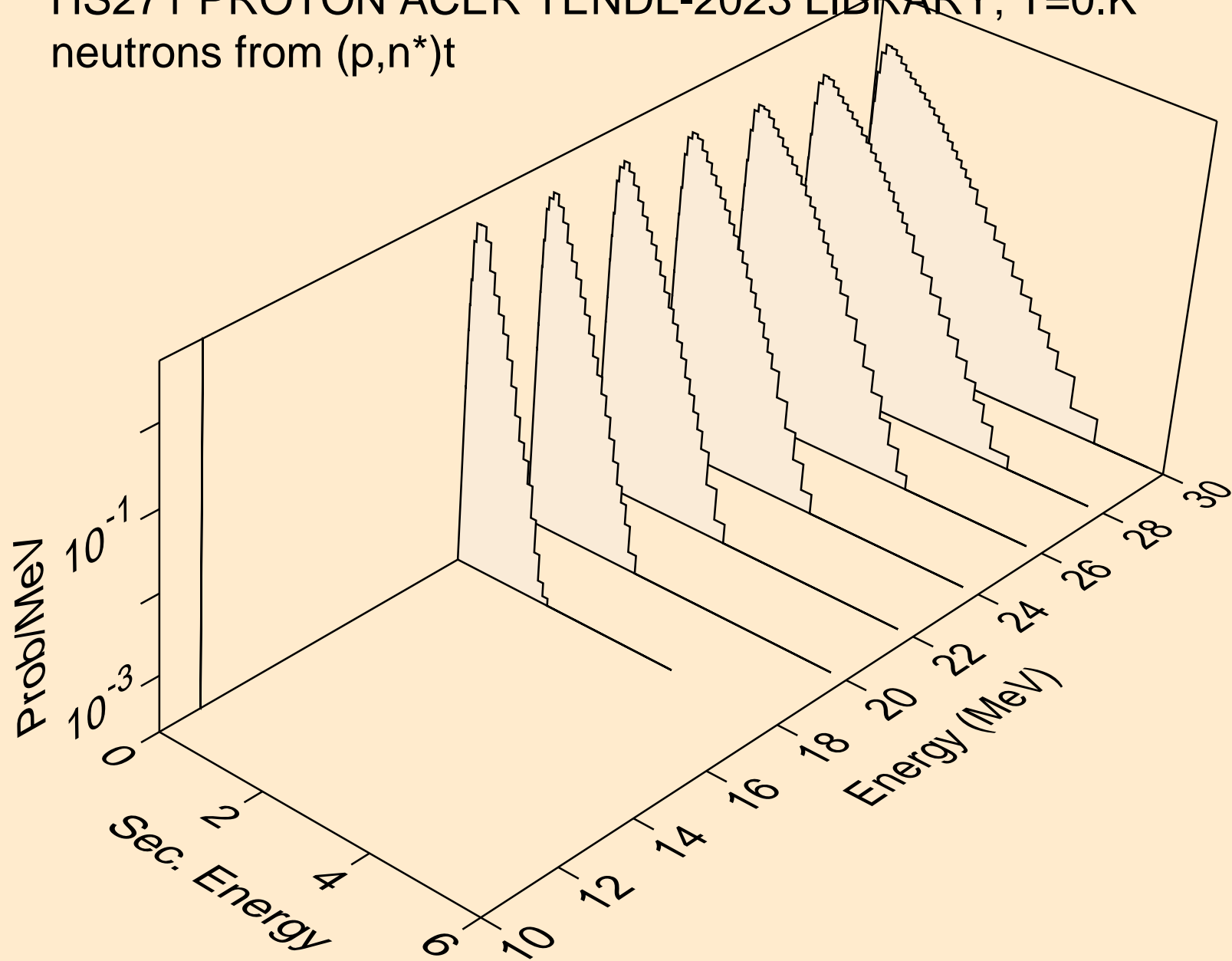
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neutrons from (p,n*)p



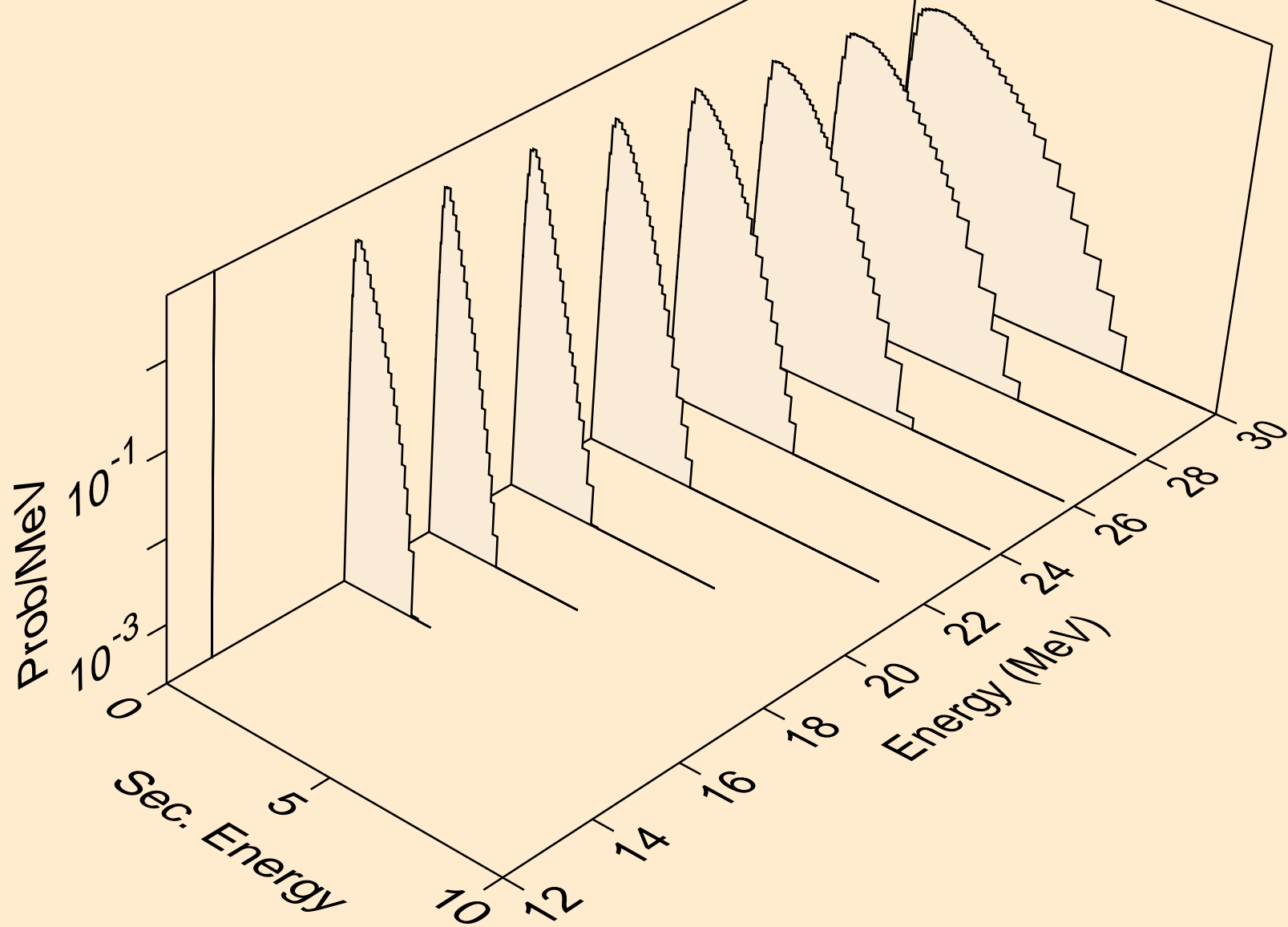
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neutrons from (p,n*)d



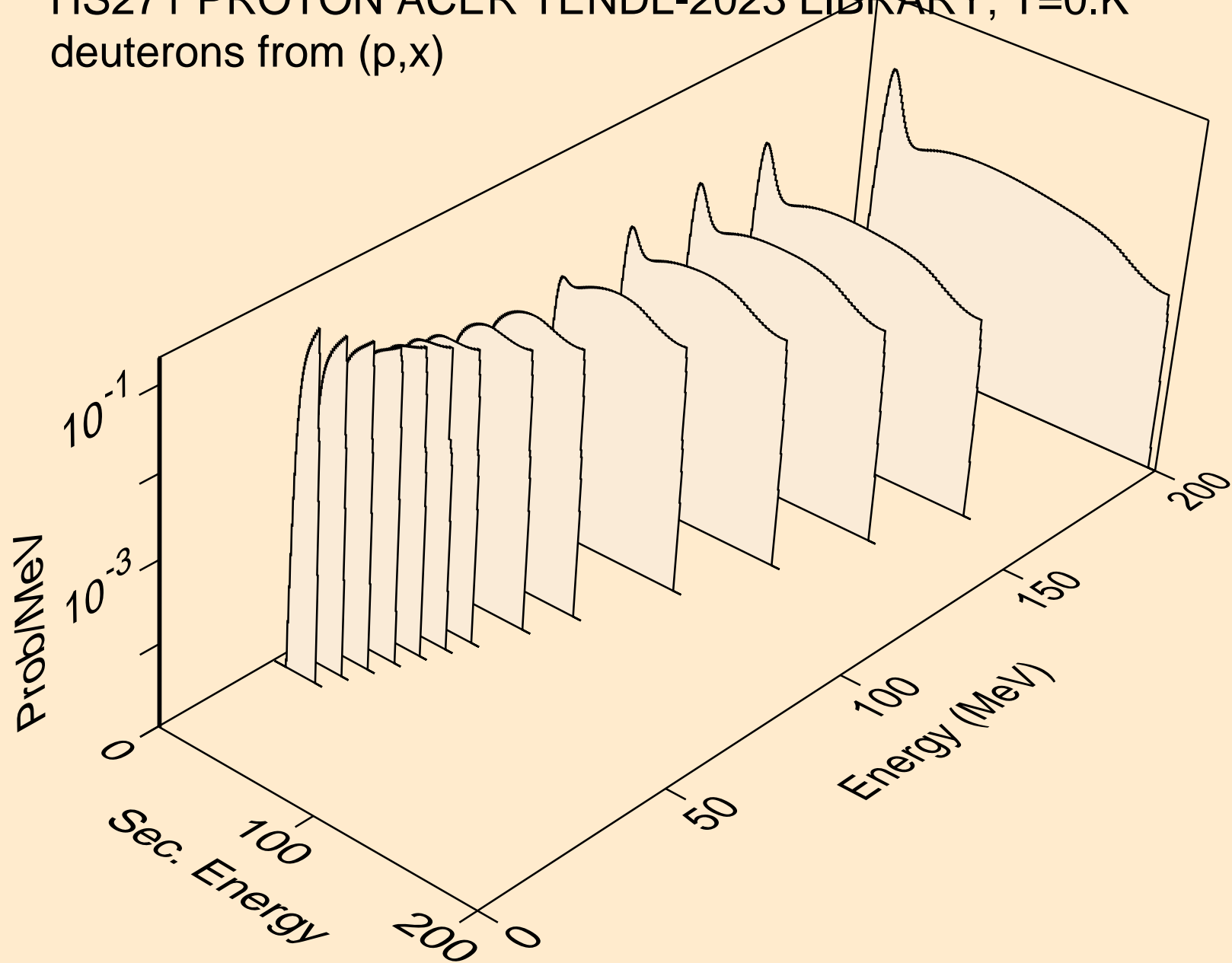
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



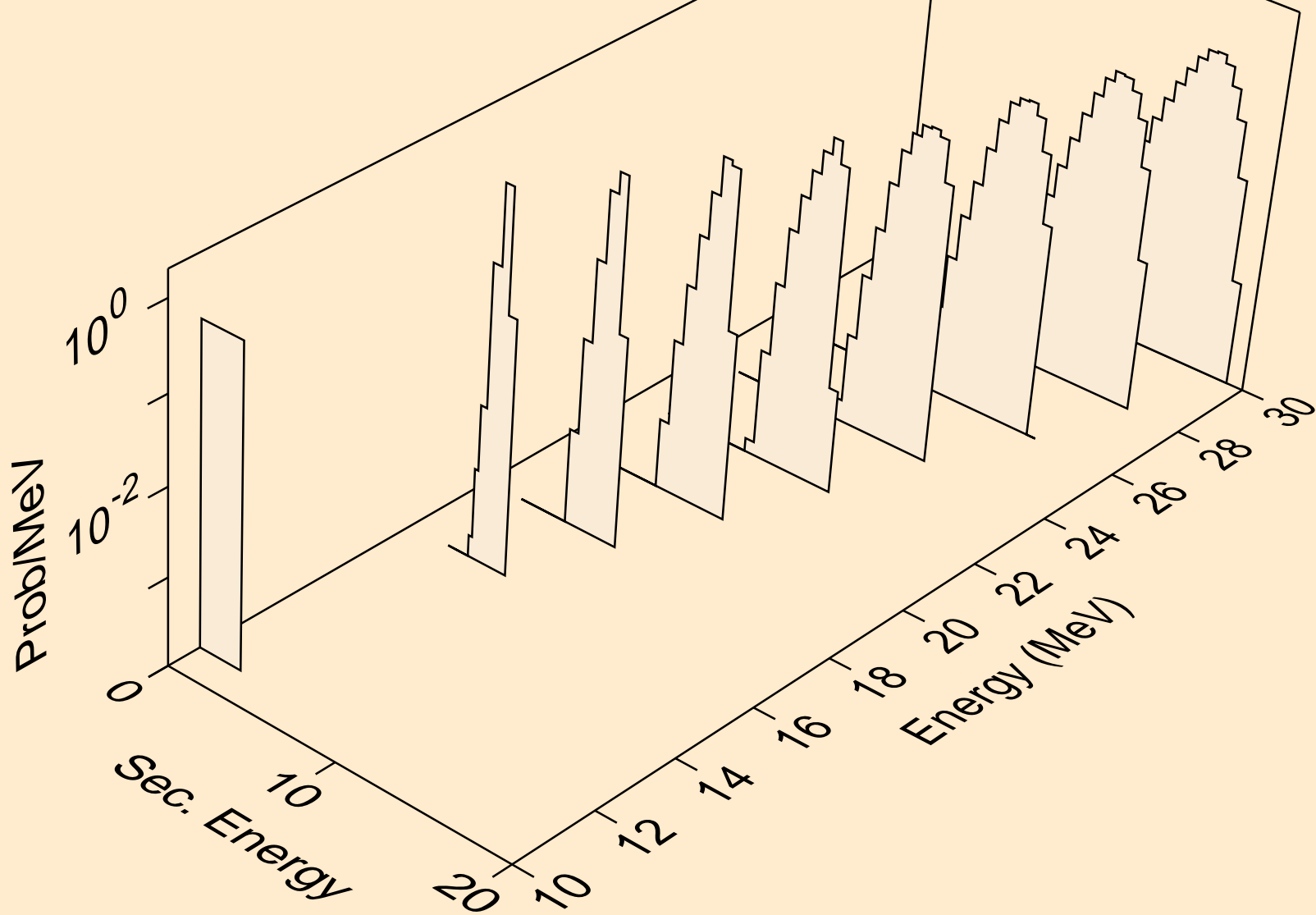
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



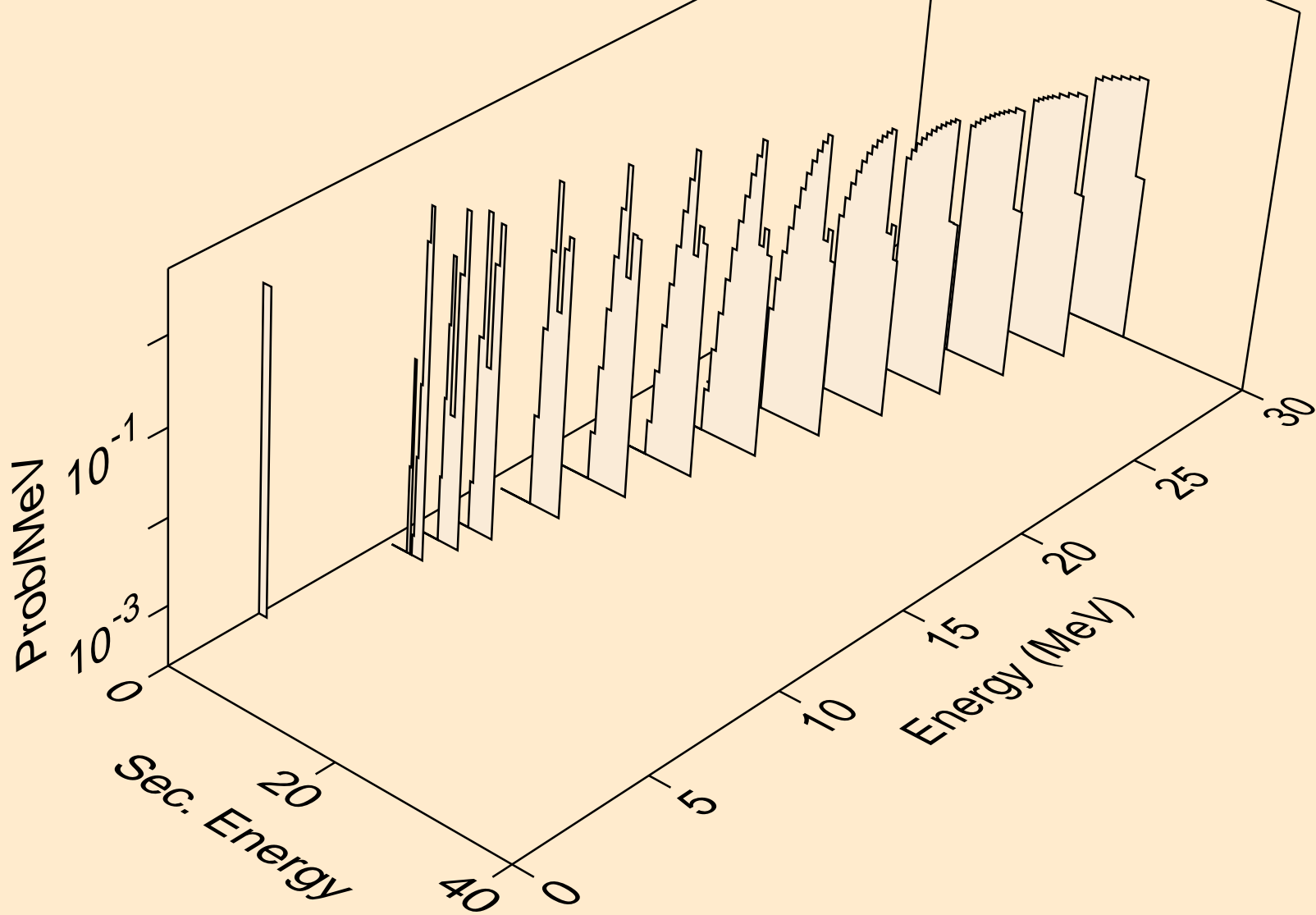
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



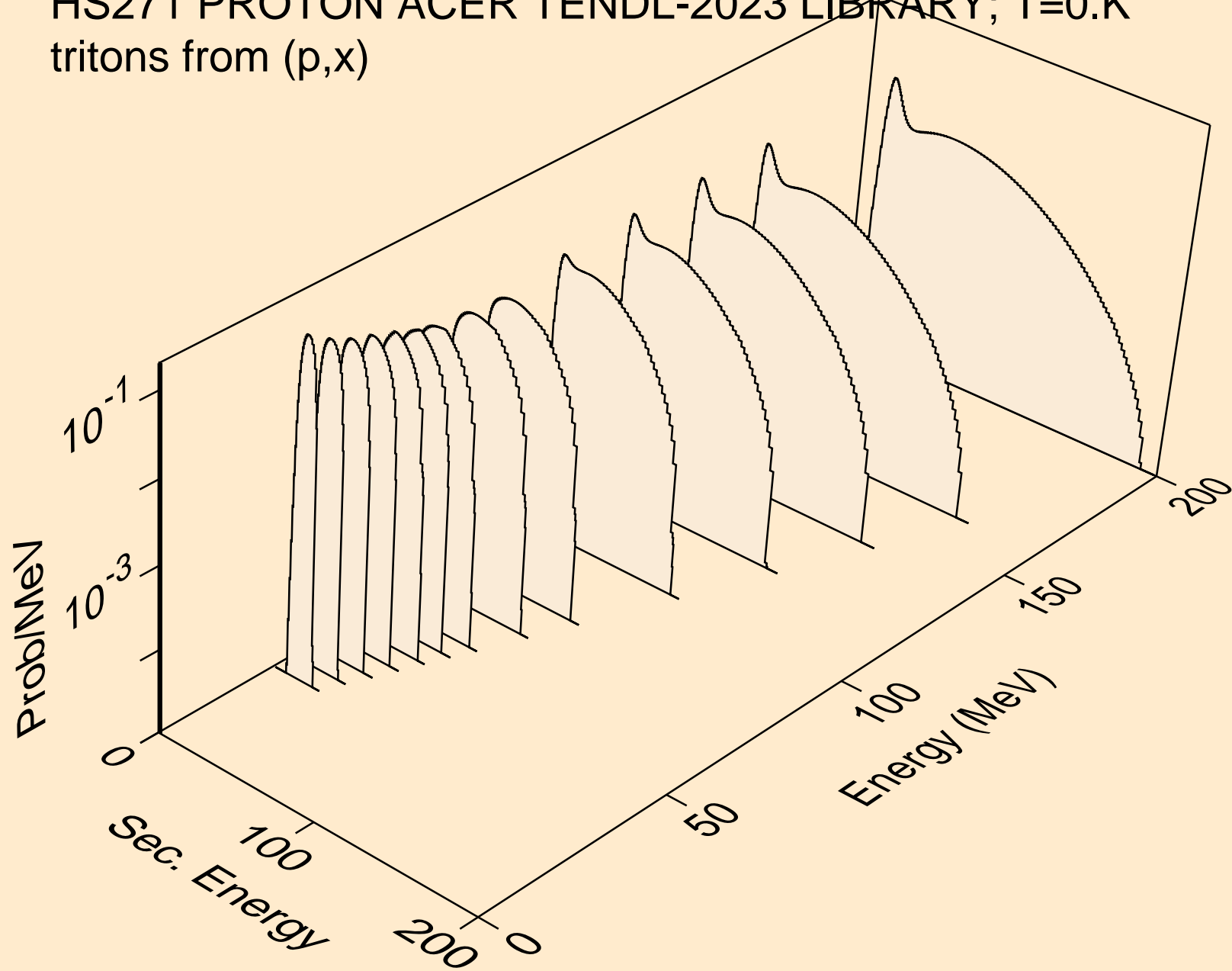
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)

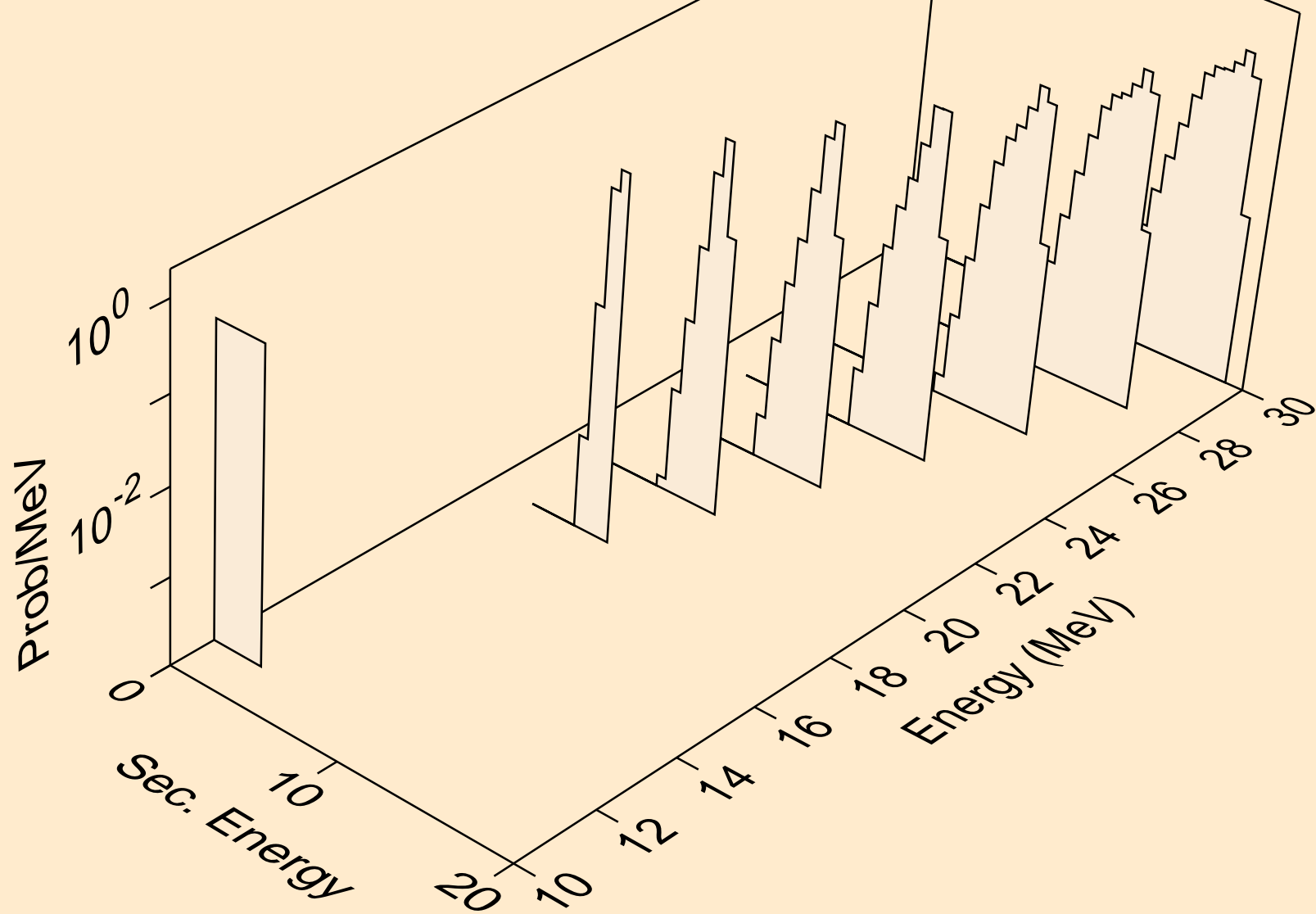


HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)

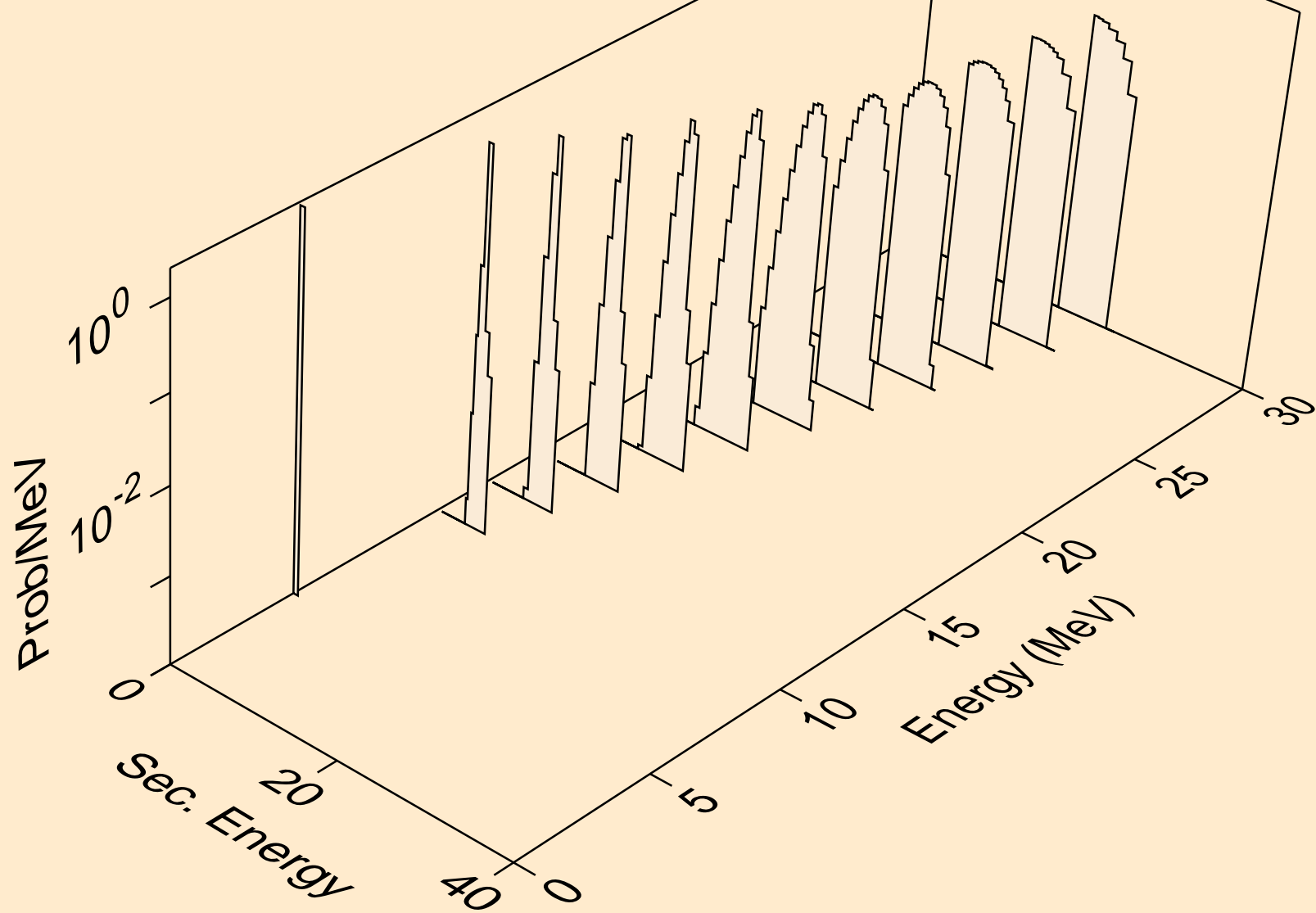


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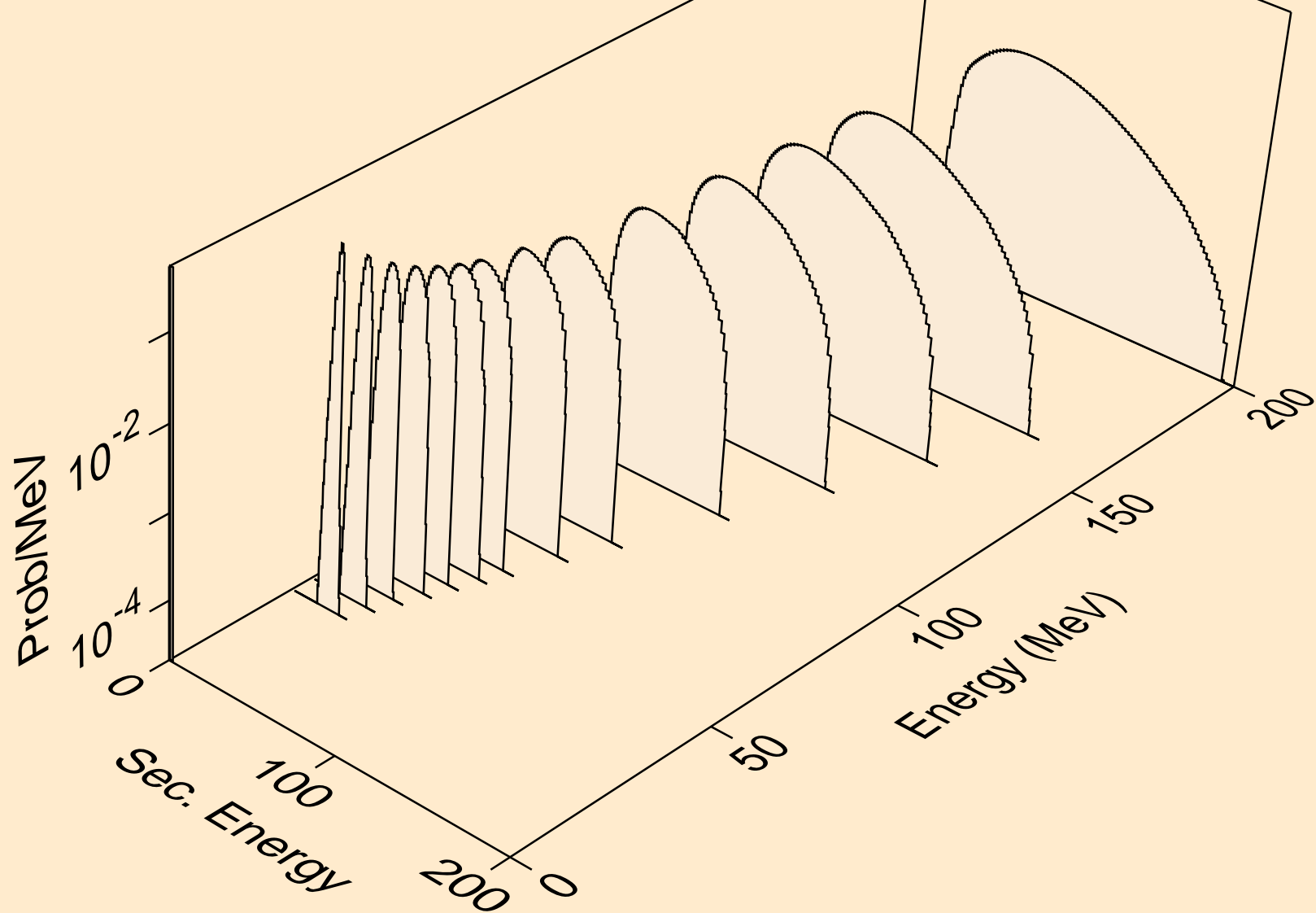
tritons from (p,n*)t



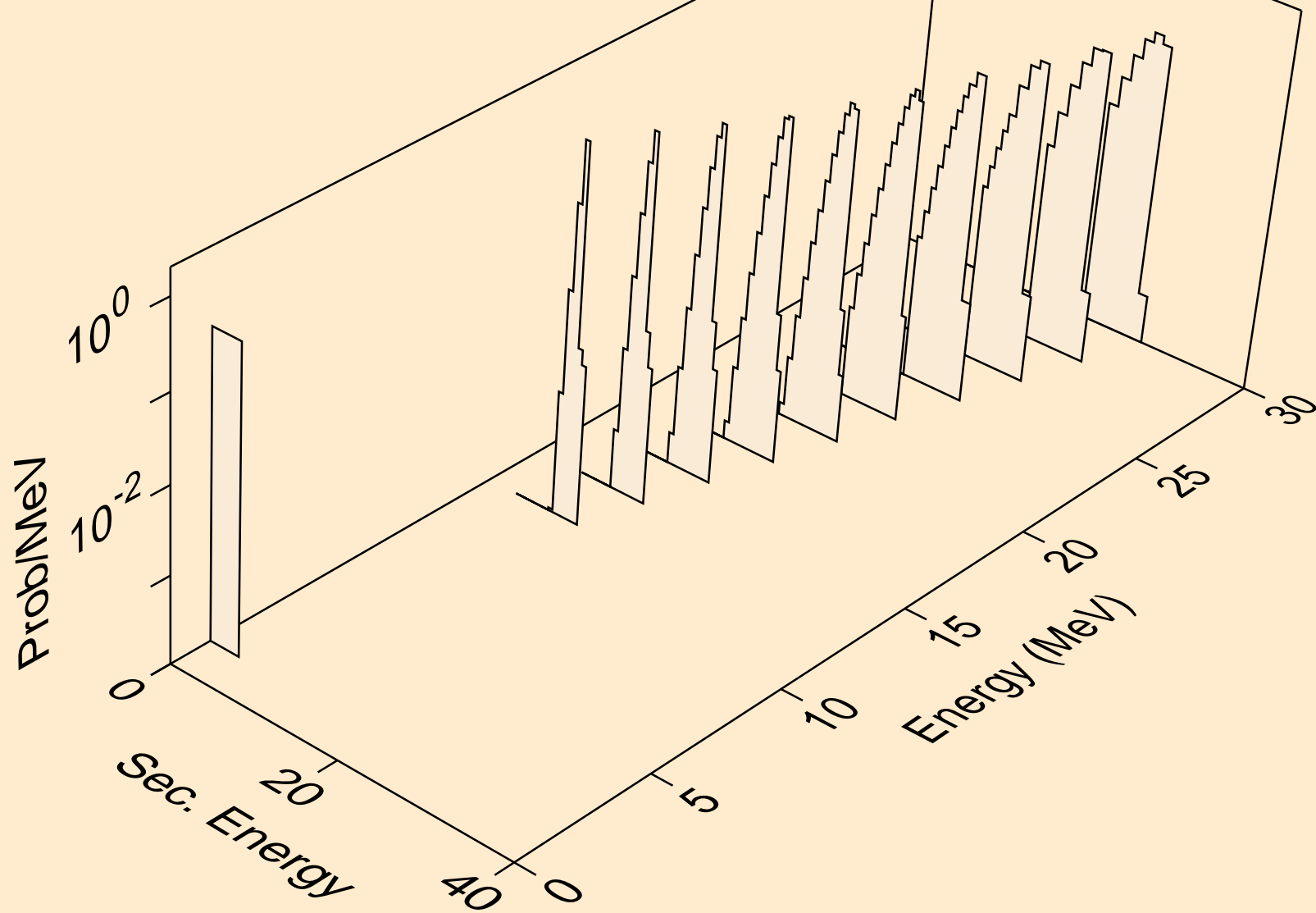
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



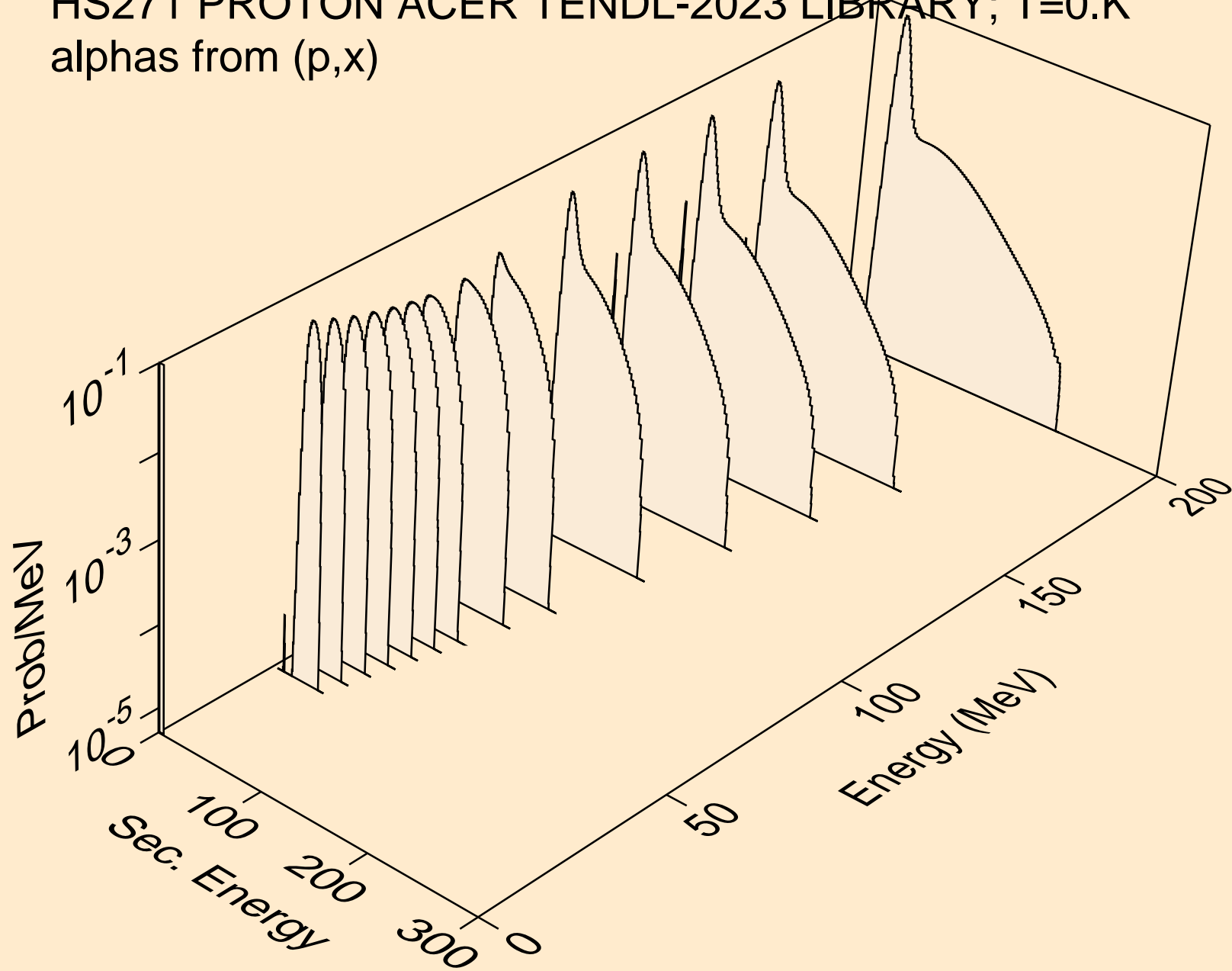
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



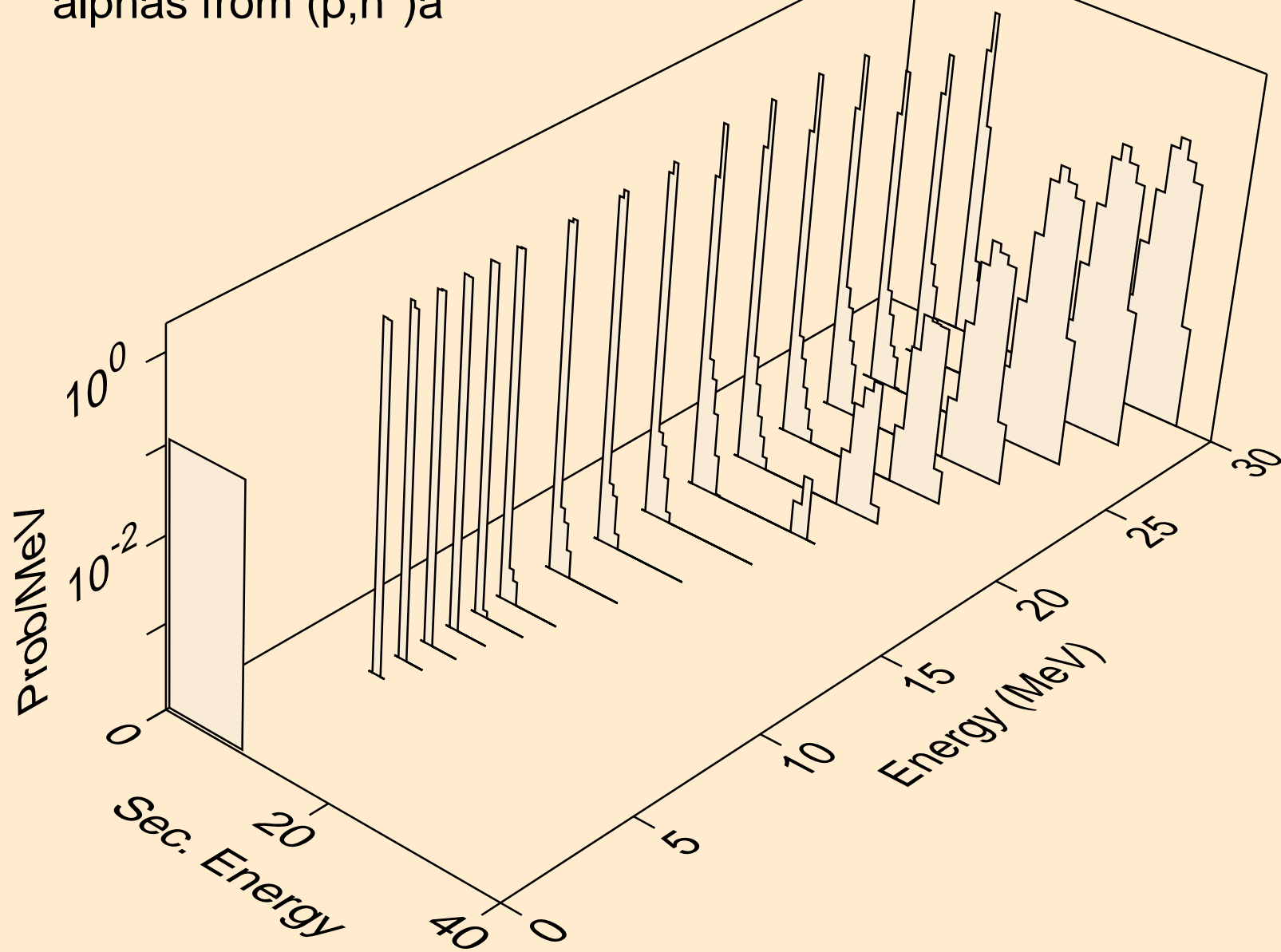
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



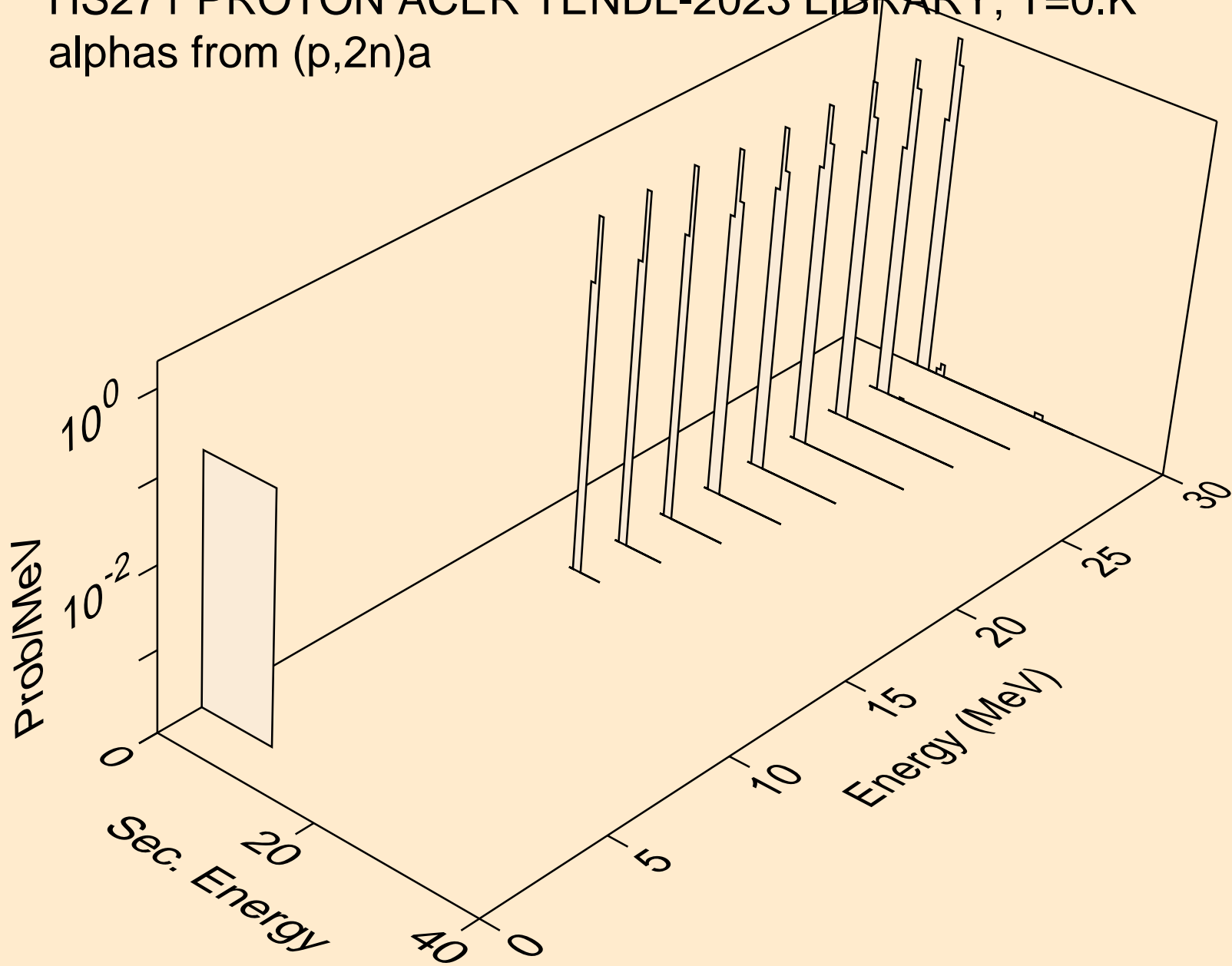
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



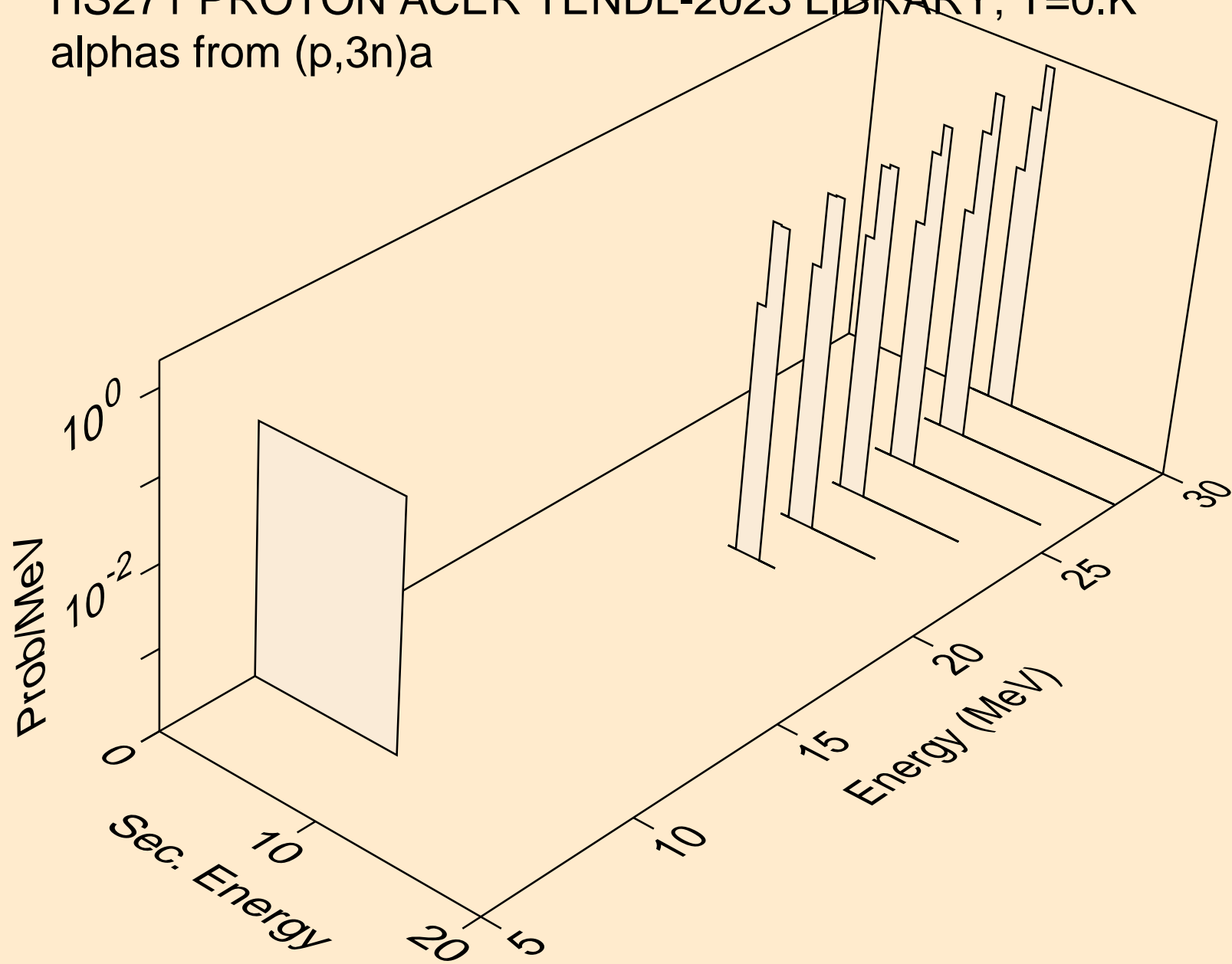
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



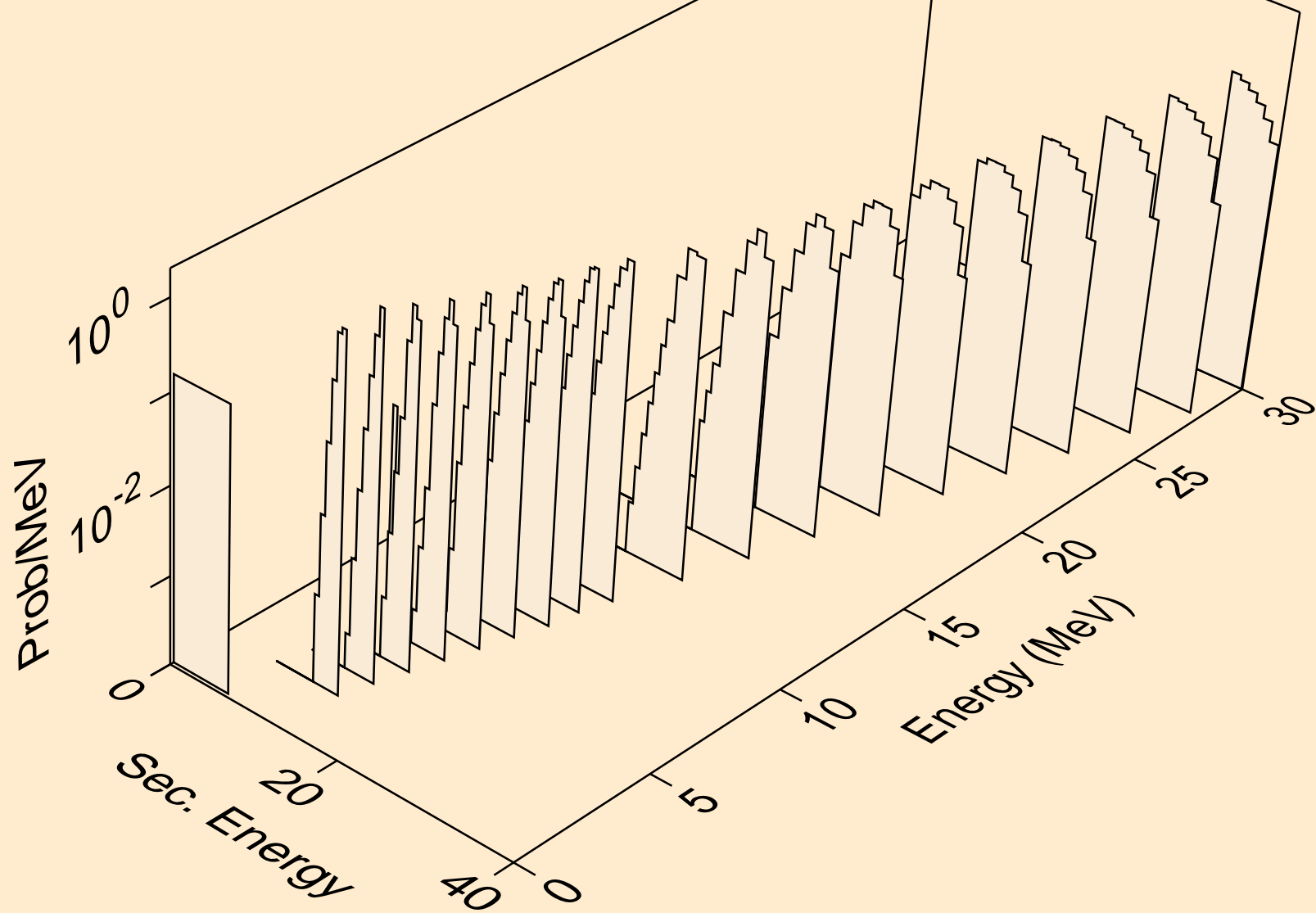
HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



HS271 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)

