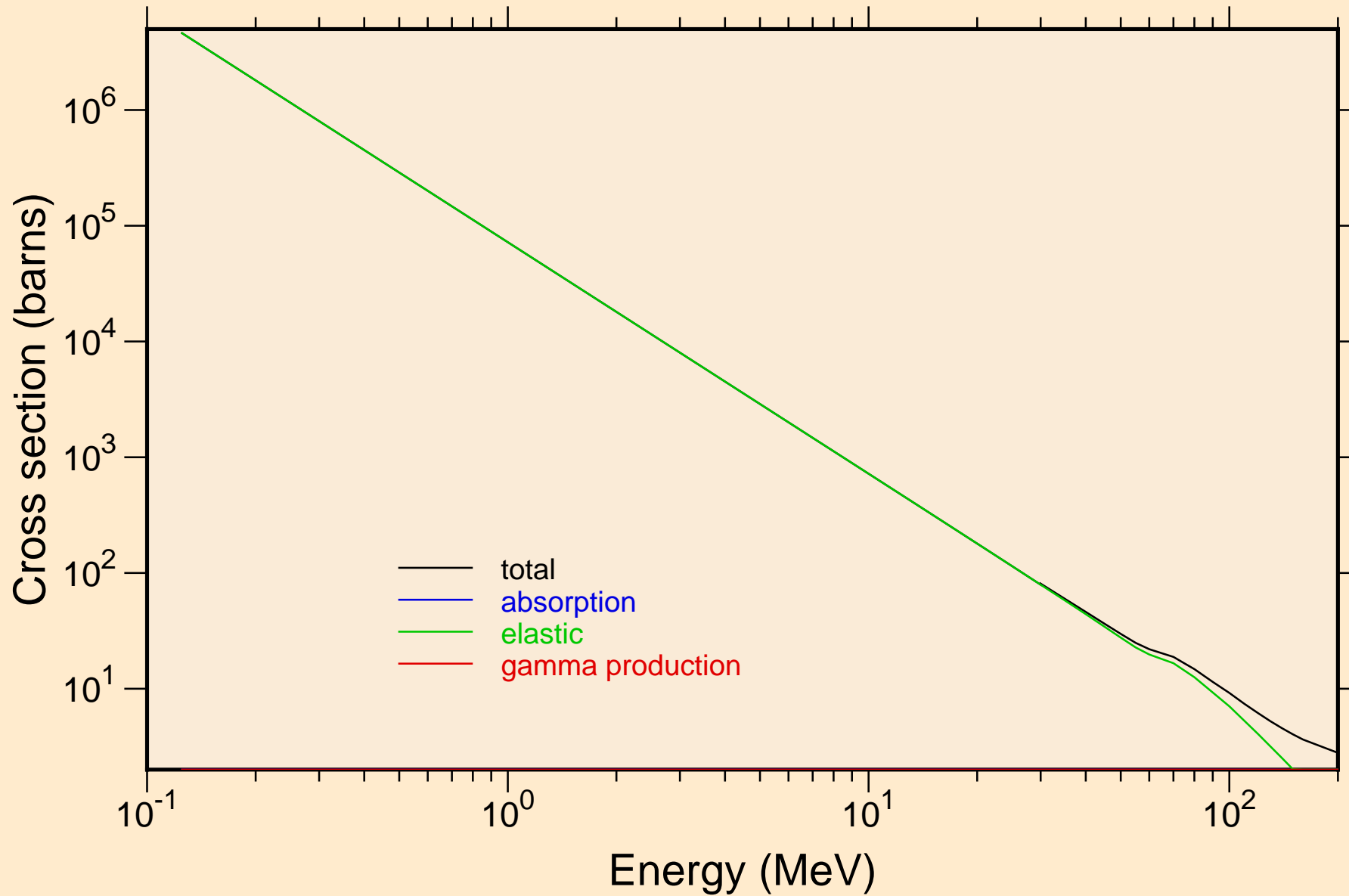


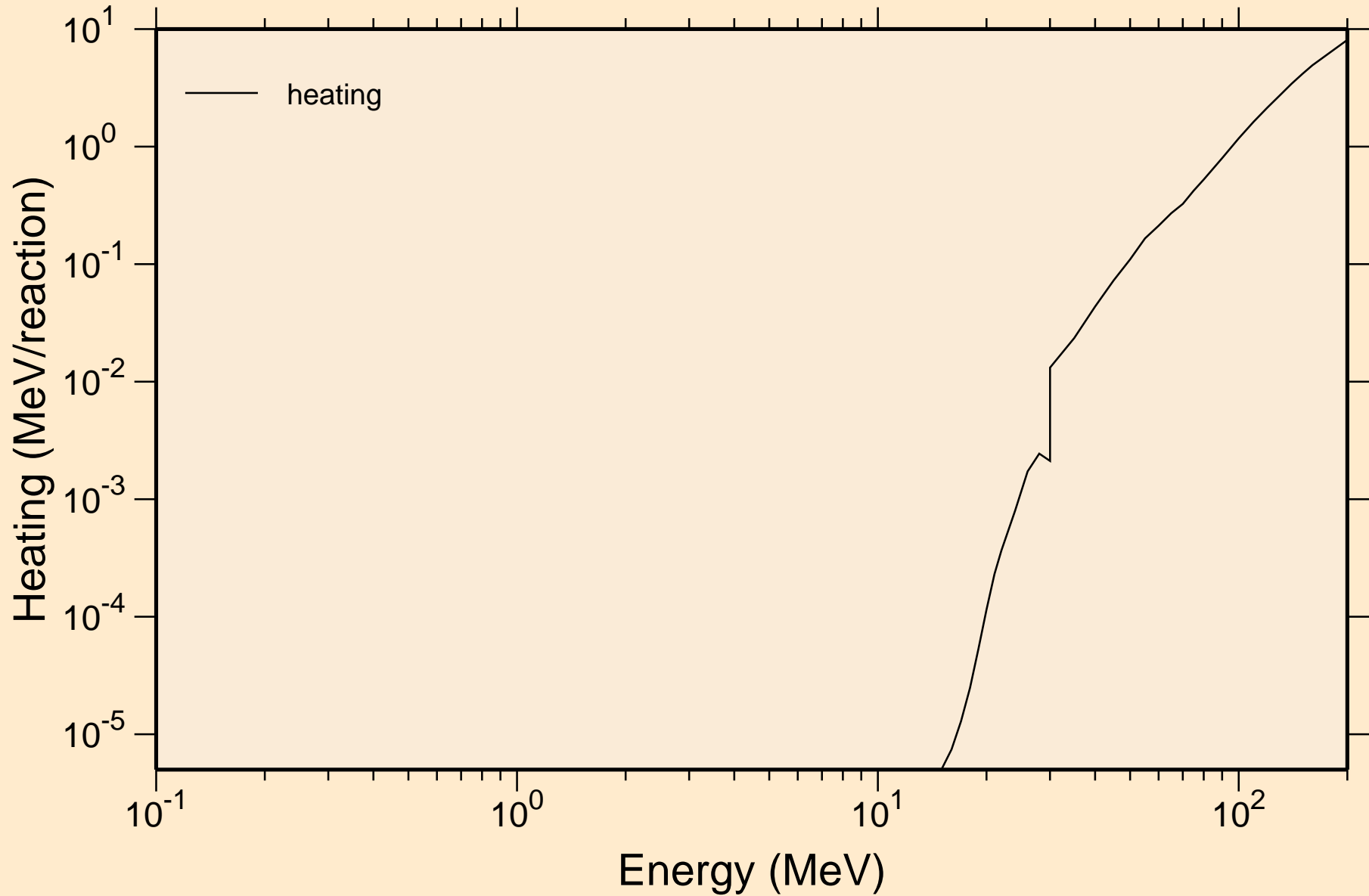
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



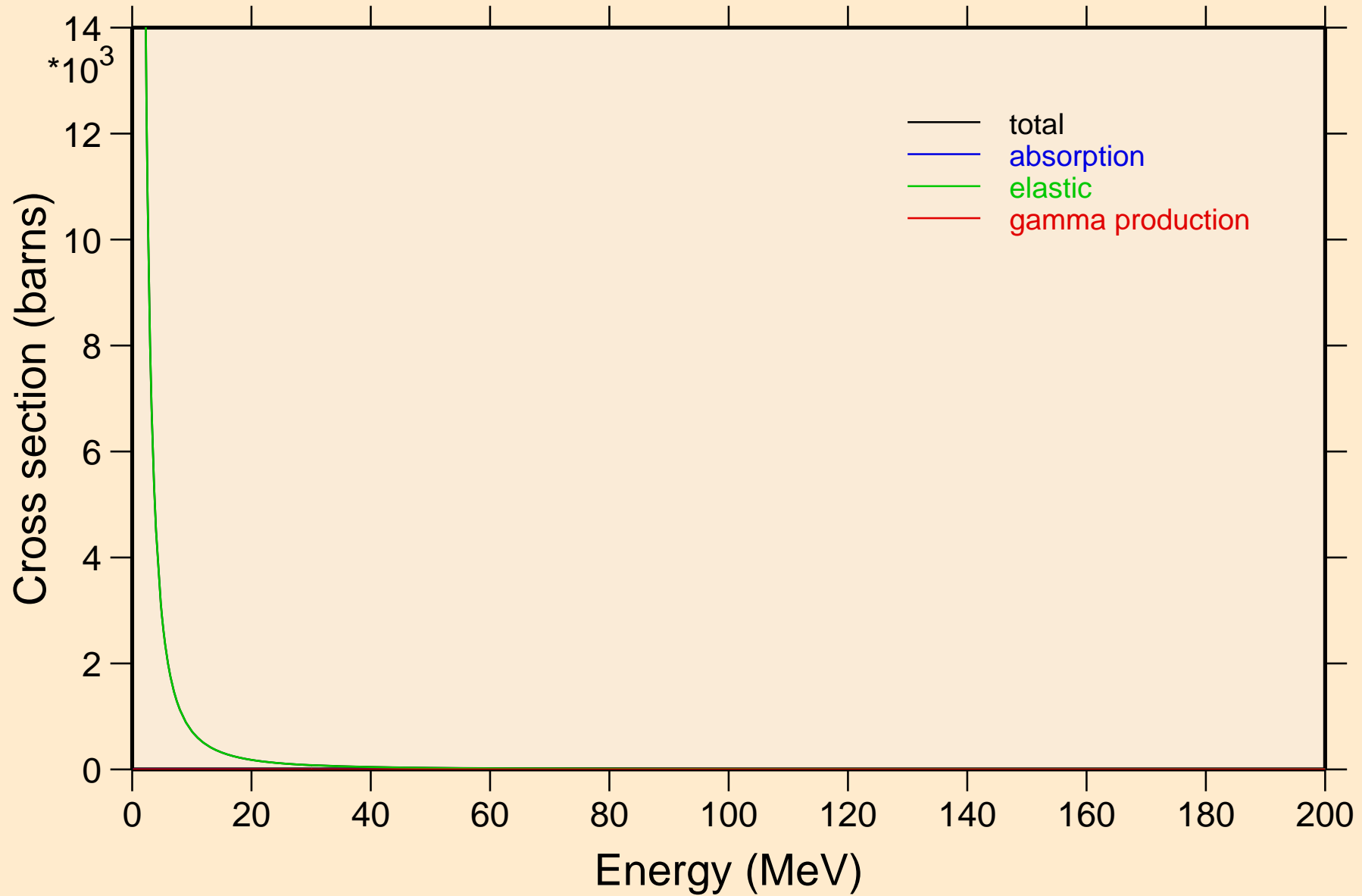
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



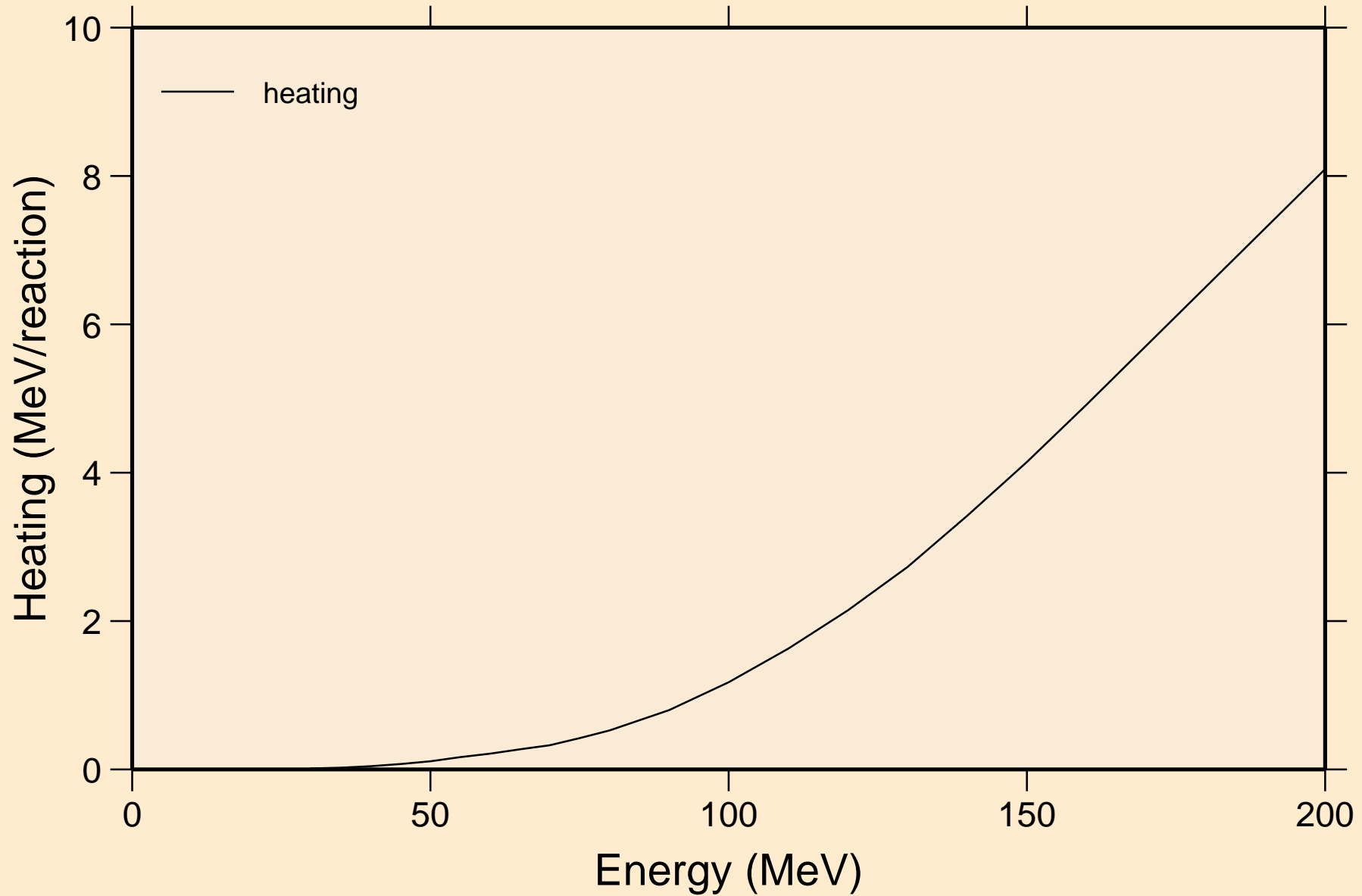
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



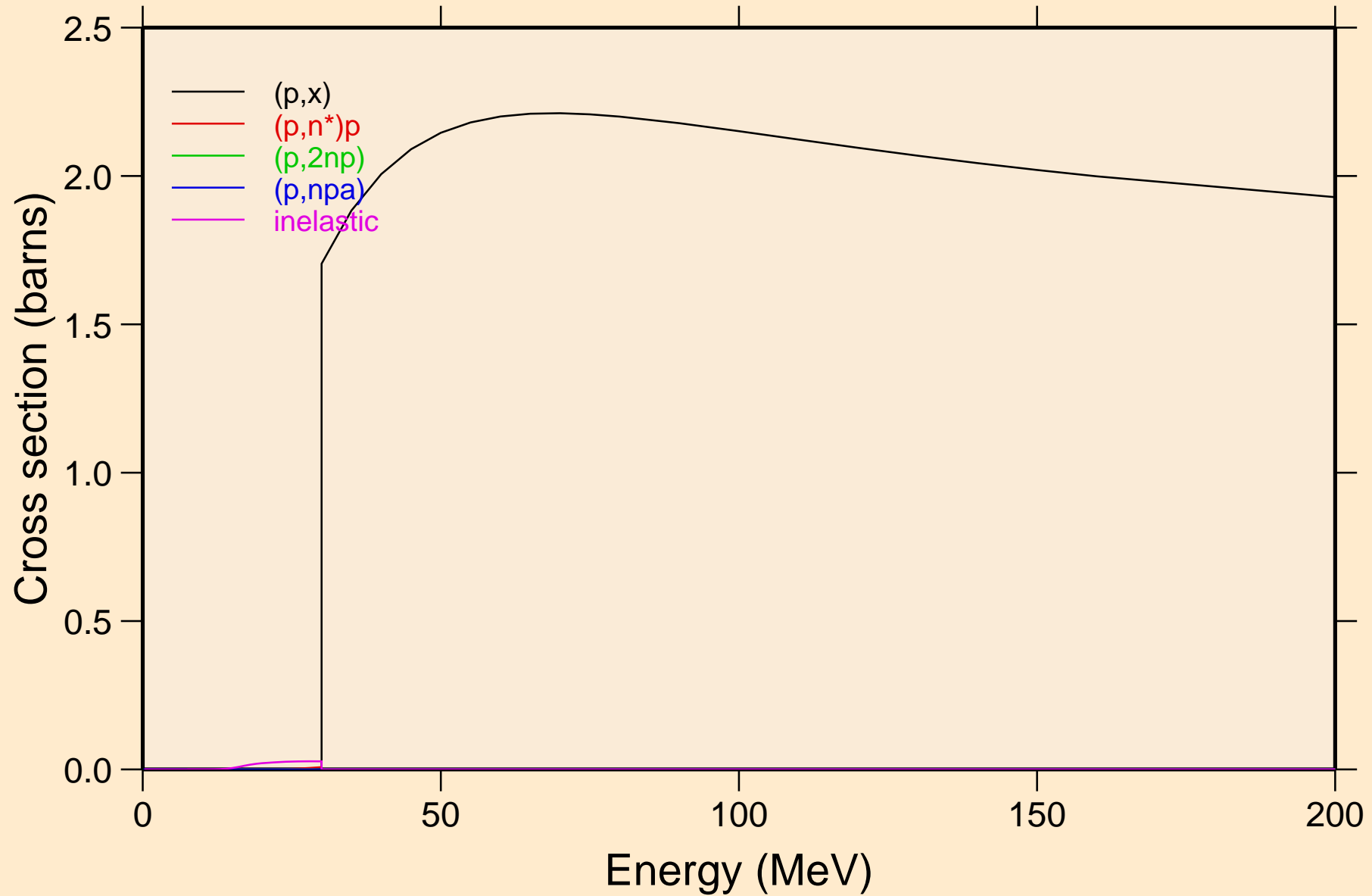
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



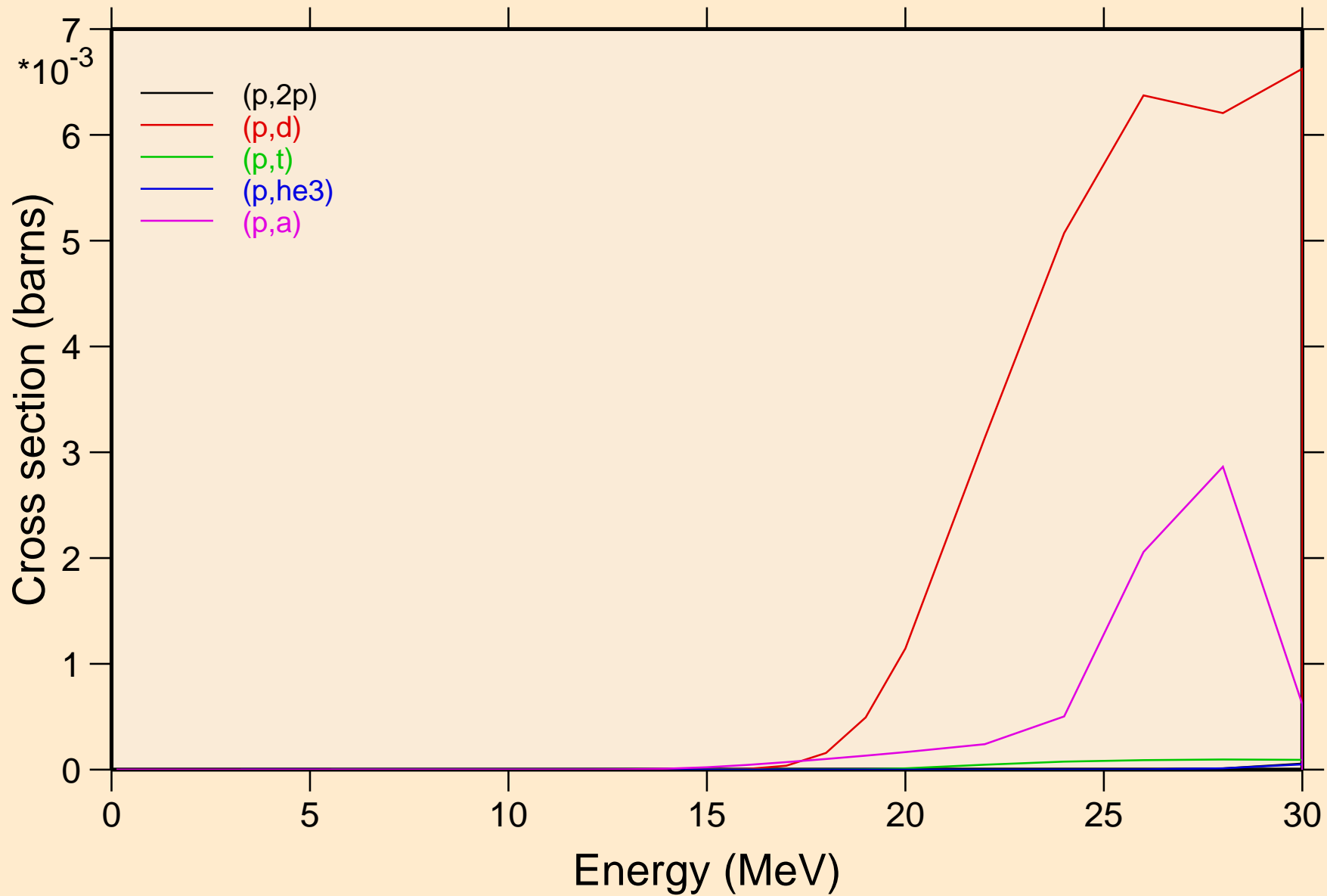
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Threshold reactions



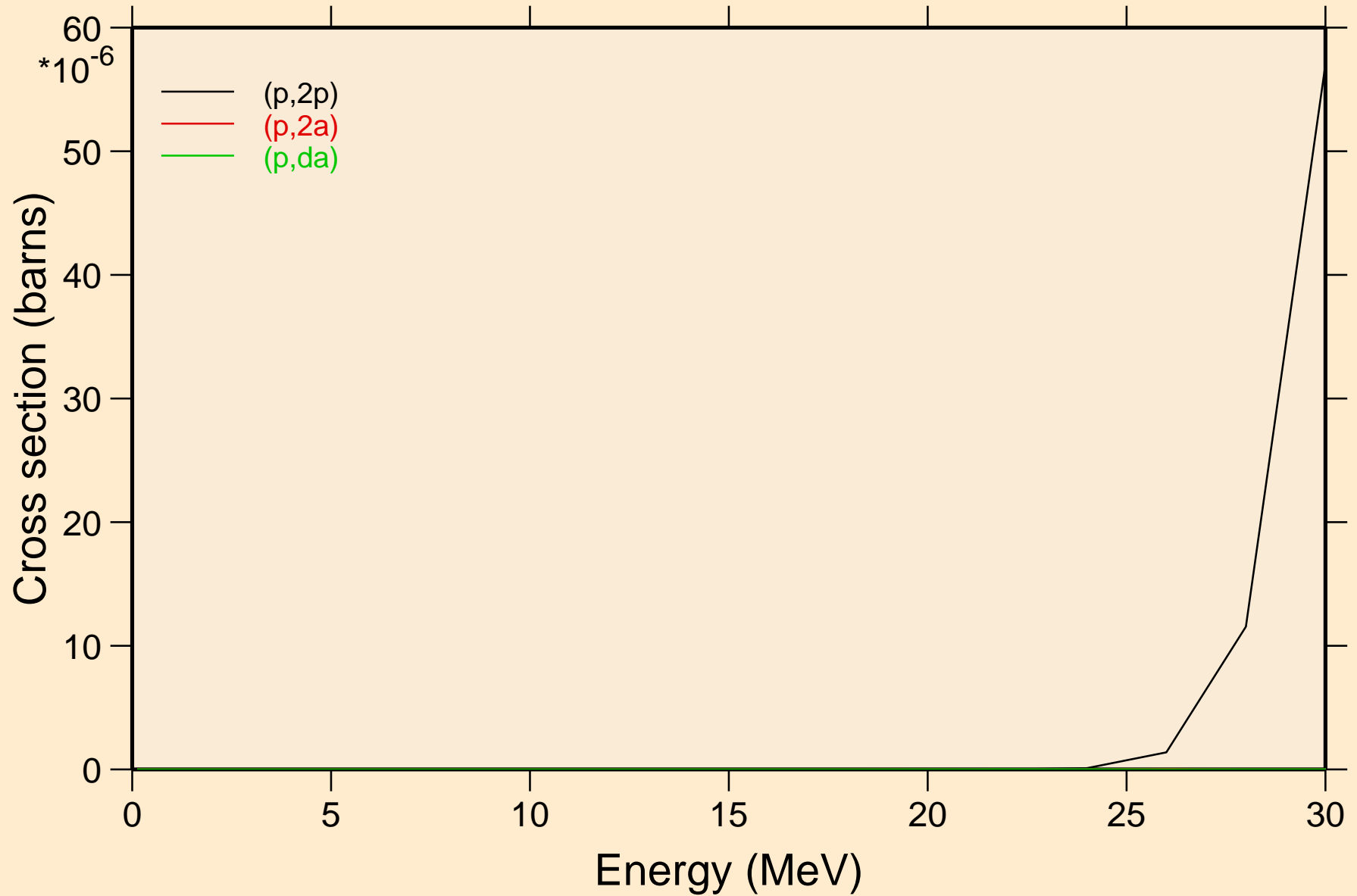
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Threshold reactions

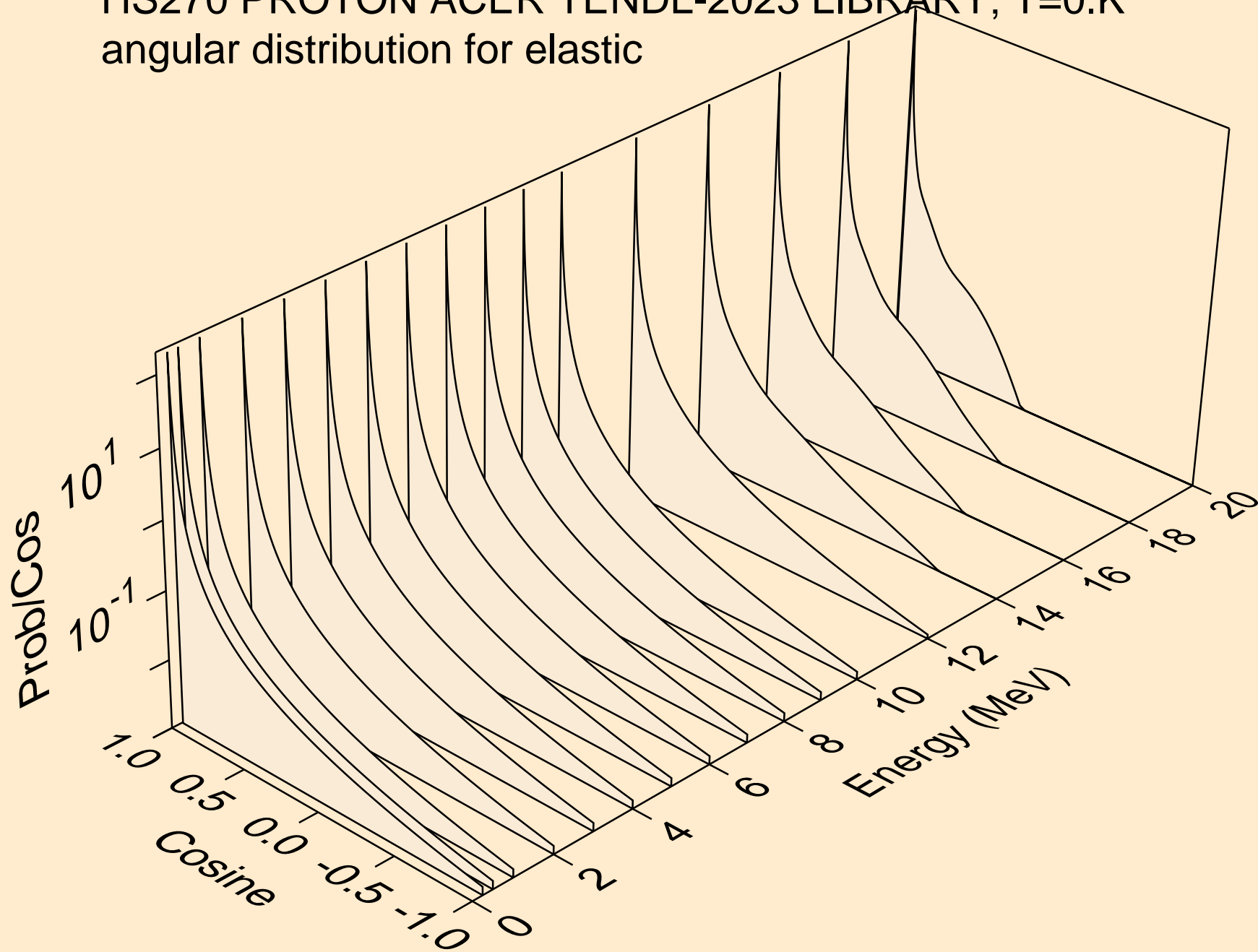


HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K

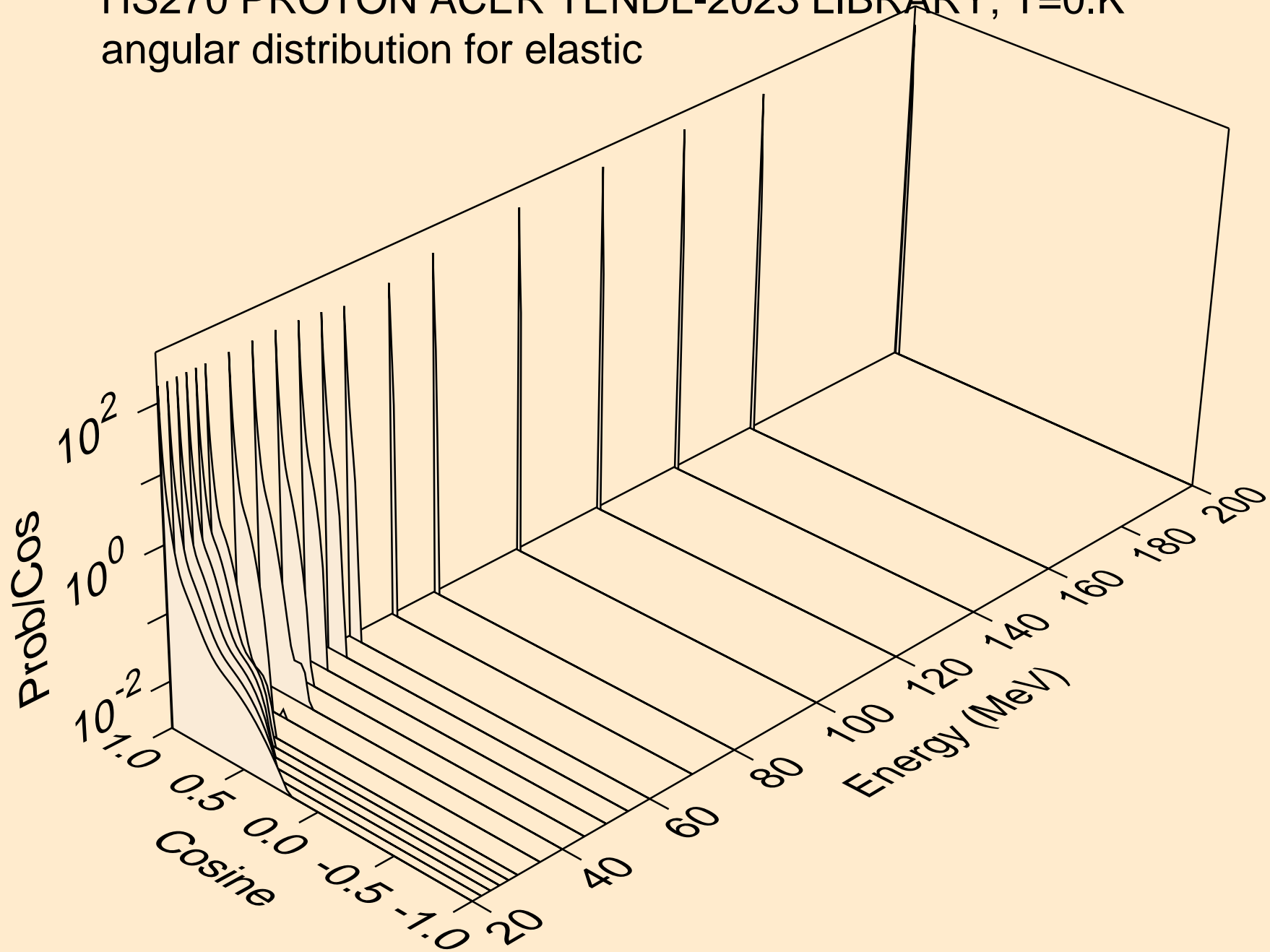
Threshold reactions



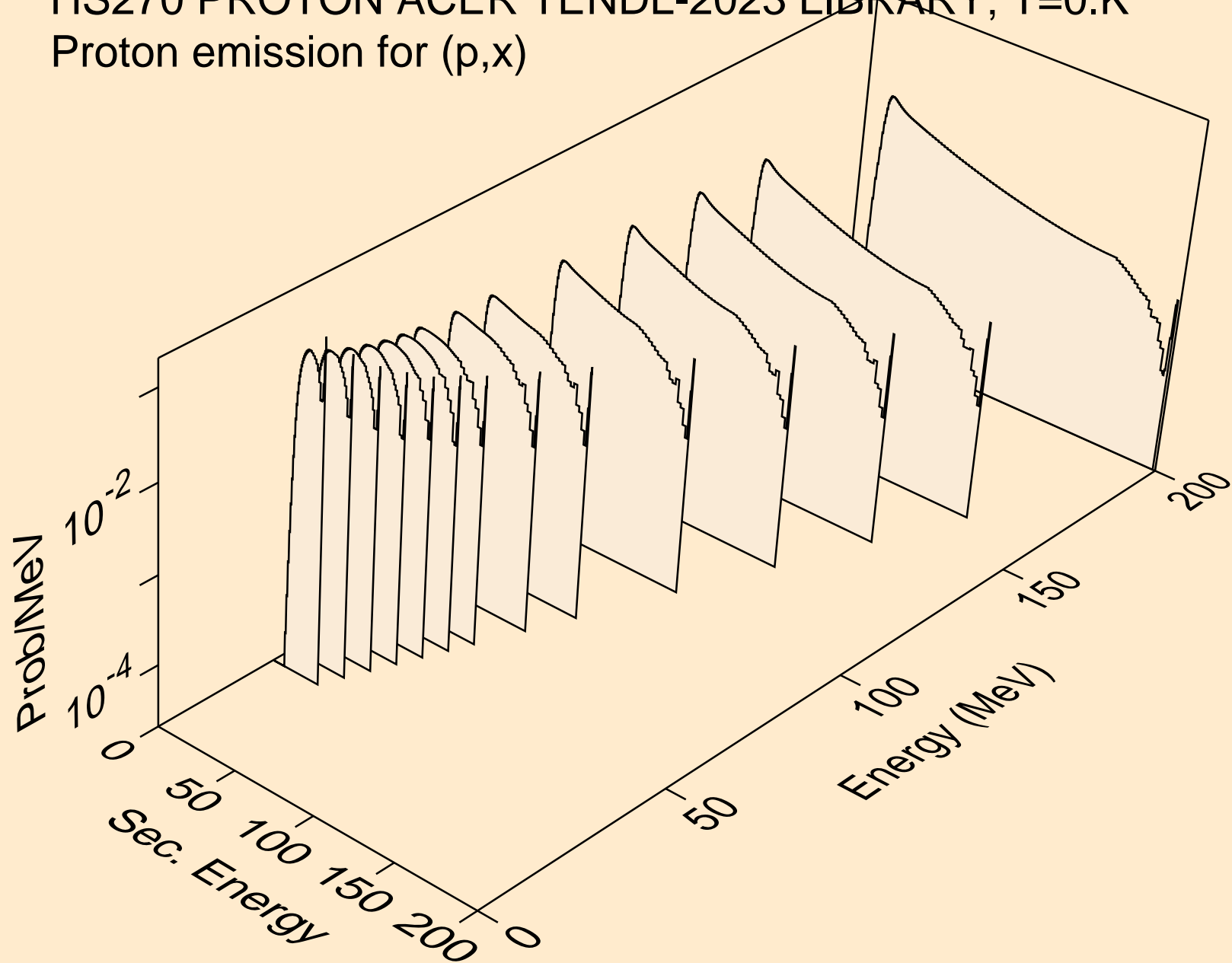
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



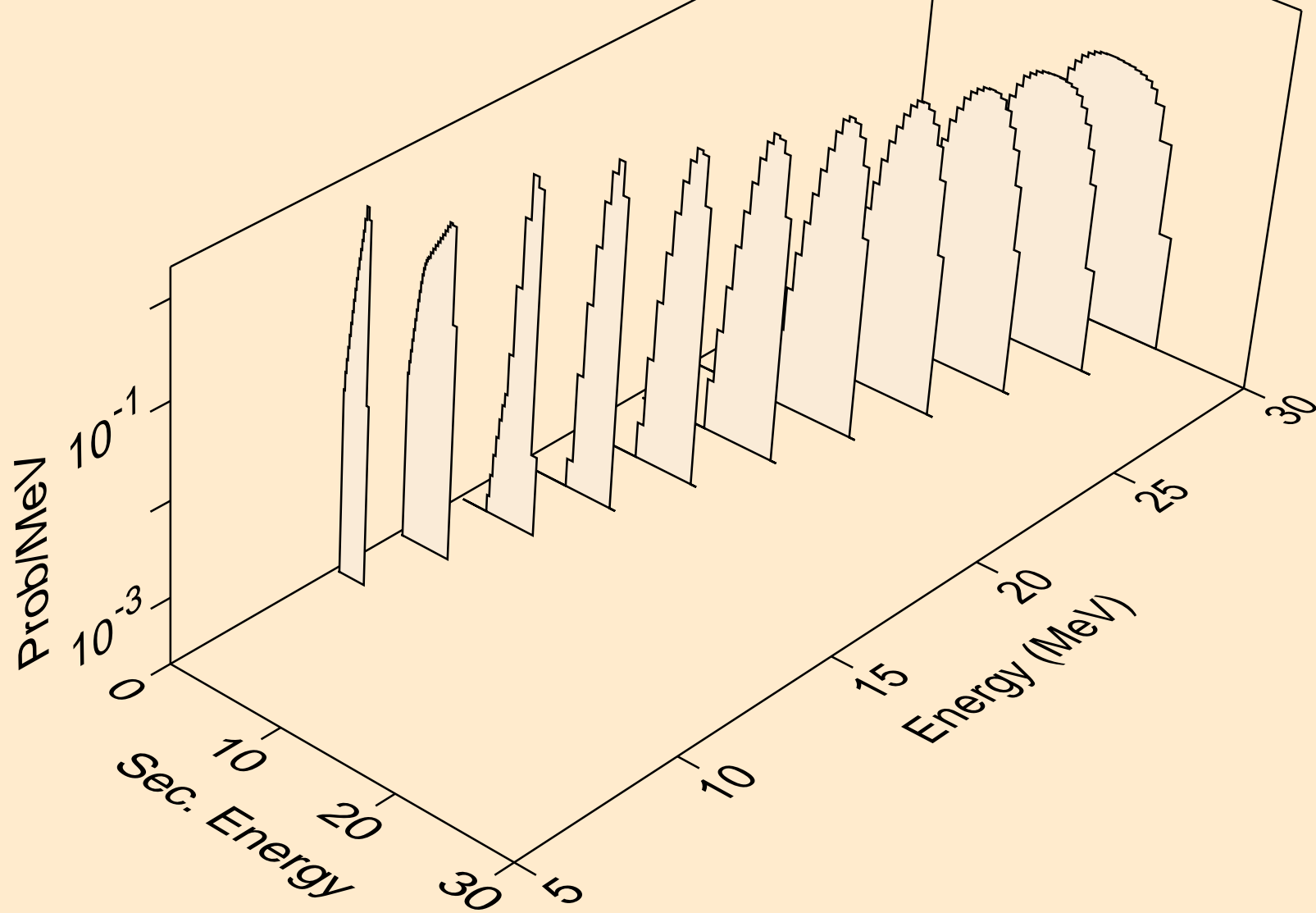
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



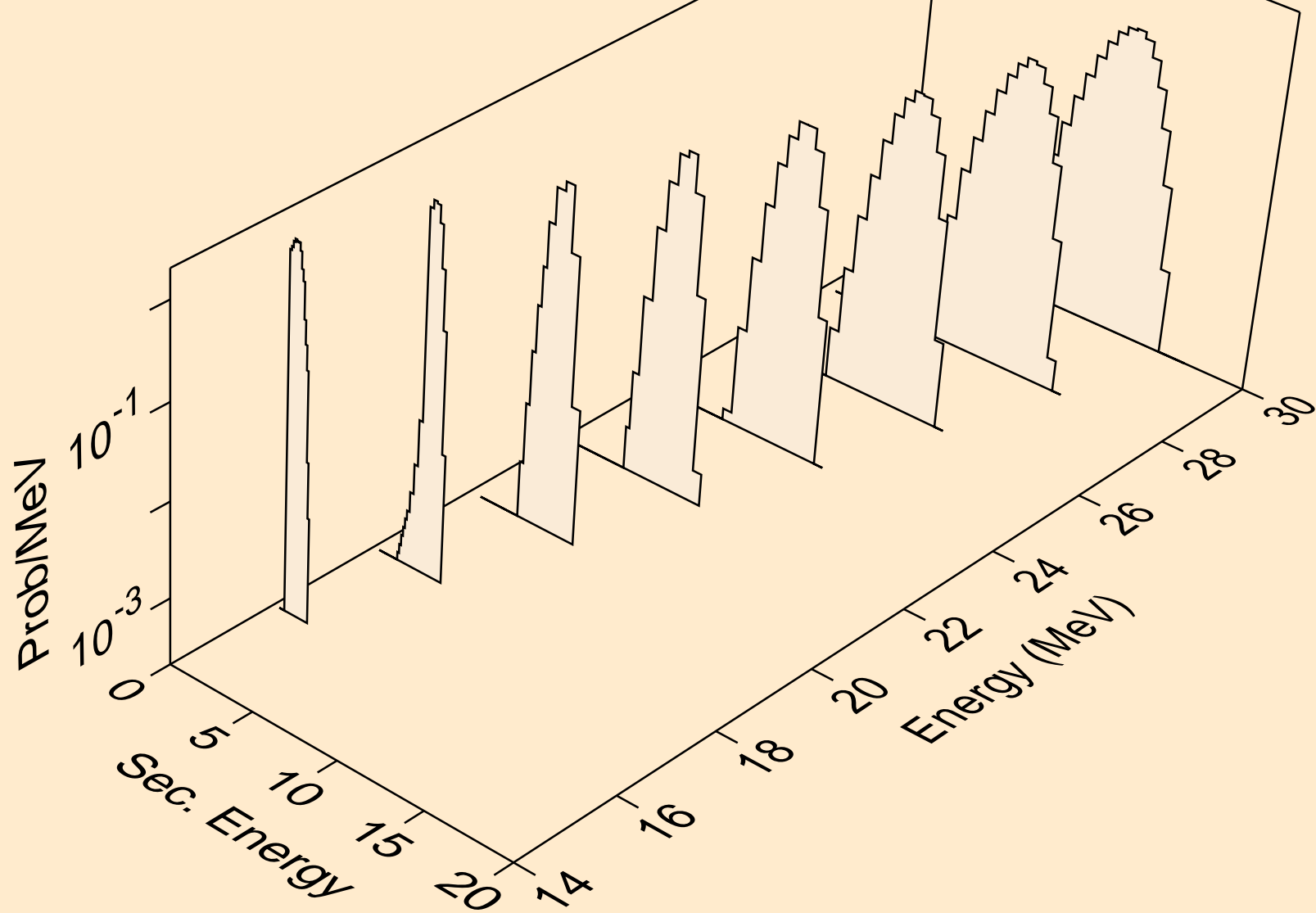
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



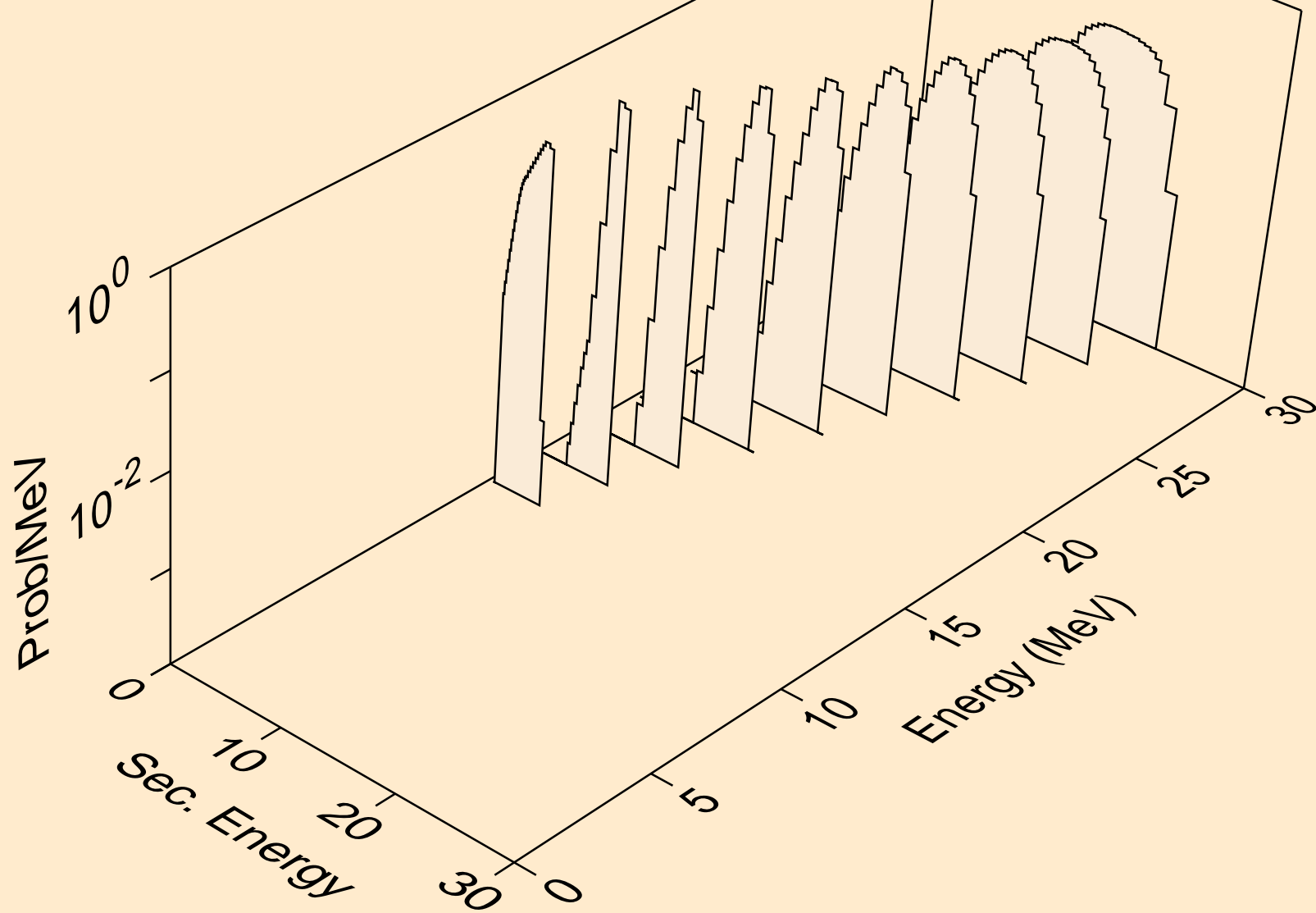
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



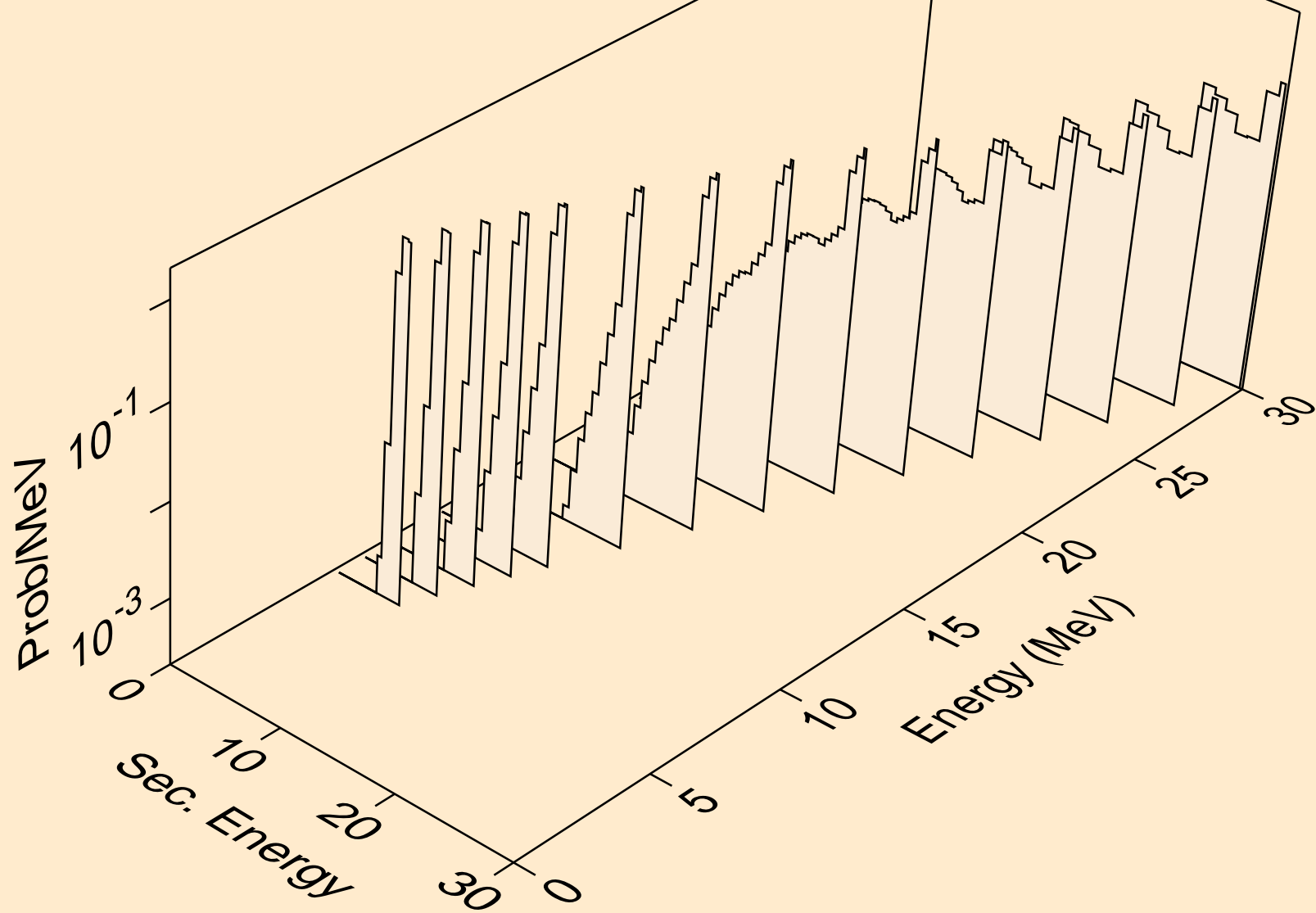
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



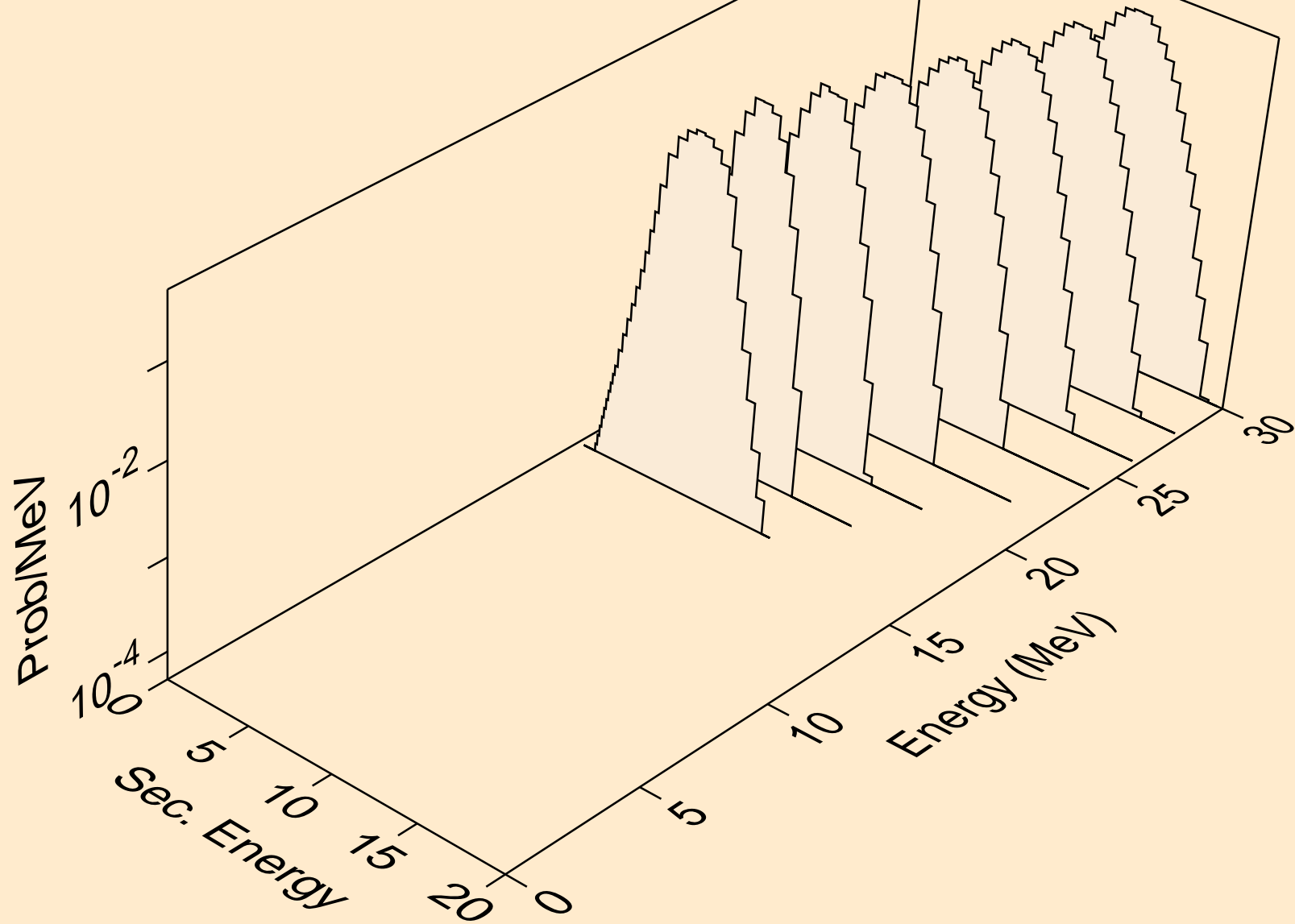
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)



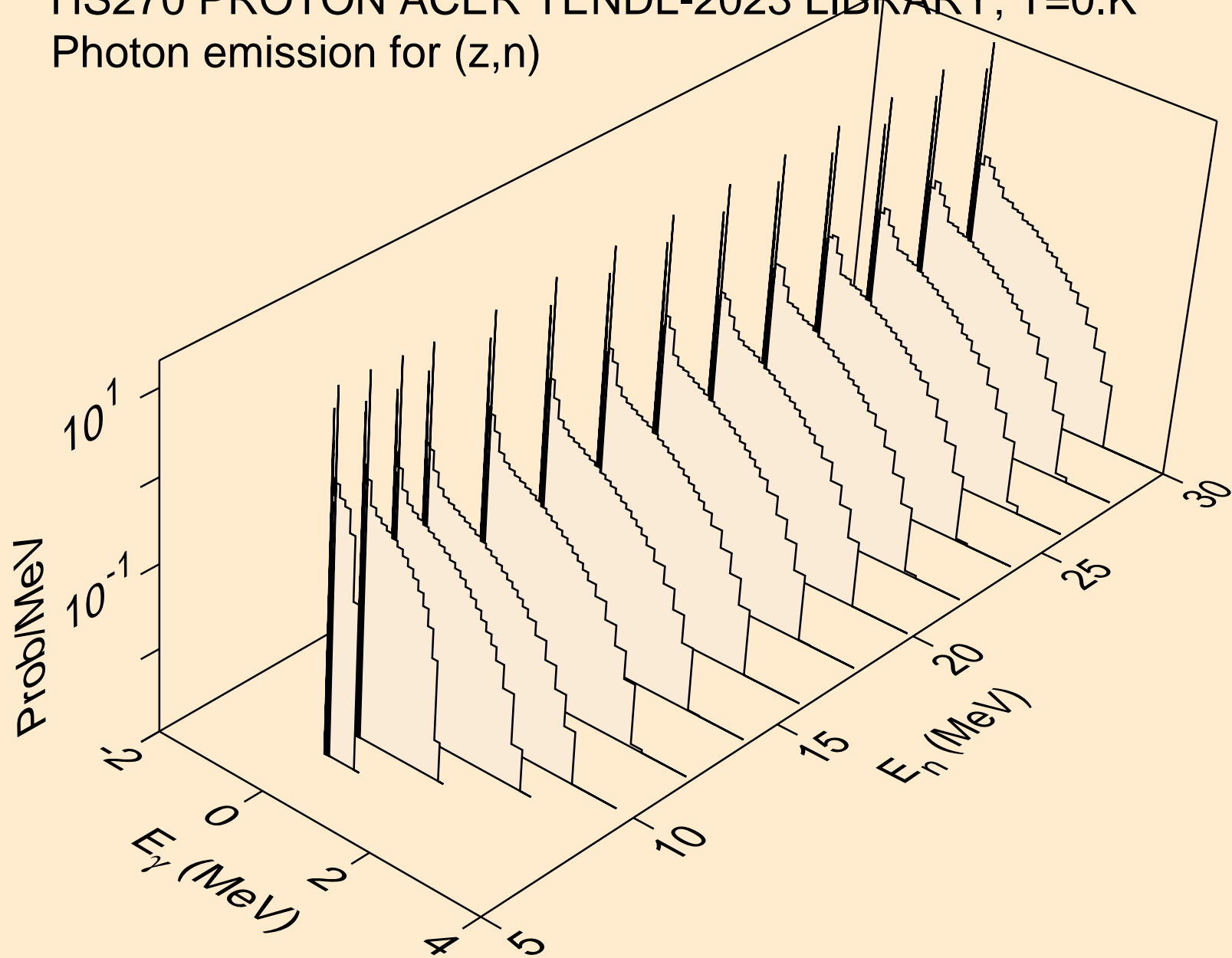
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



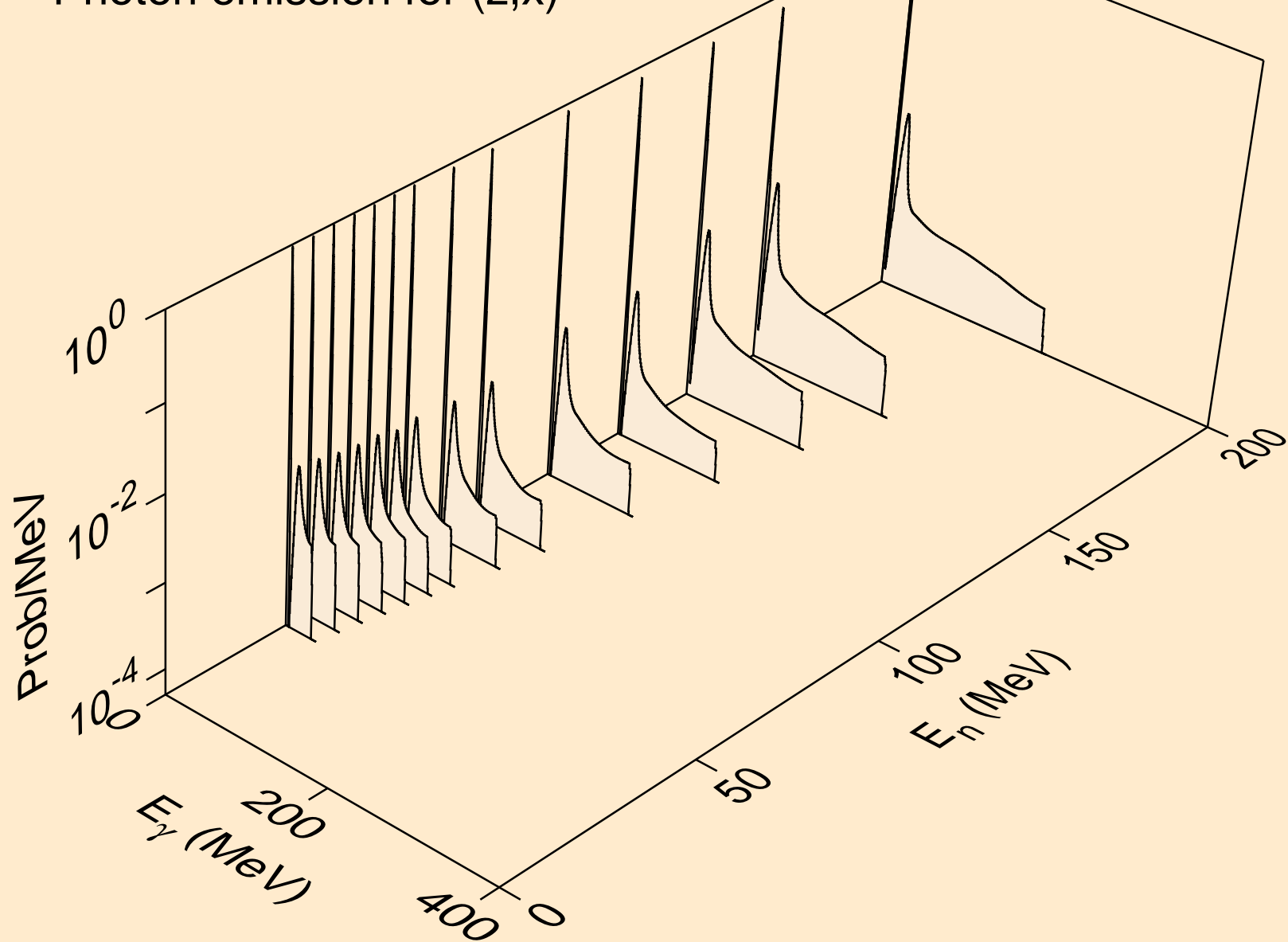
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



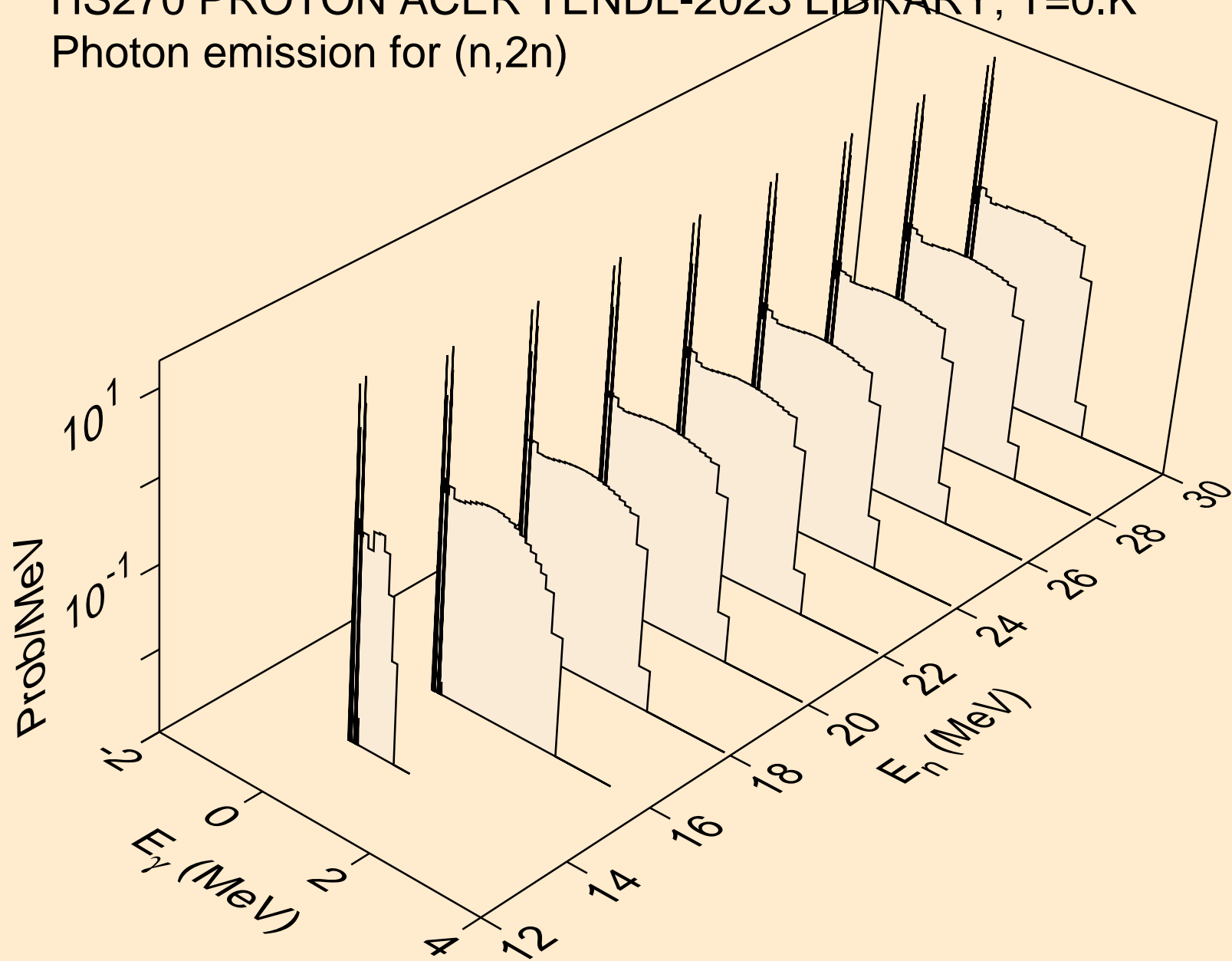
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



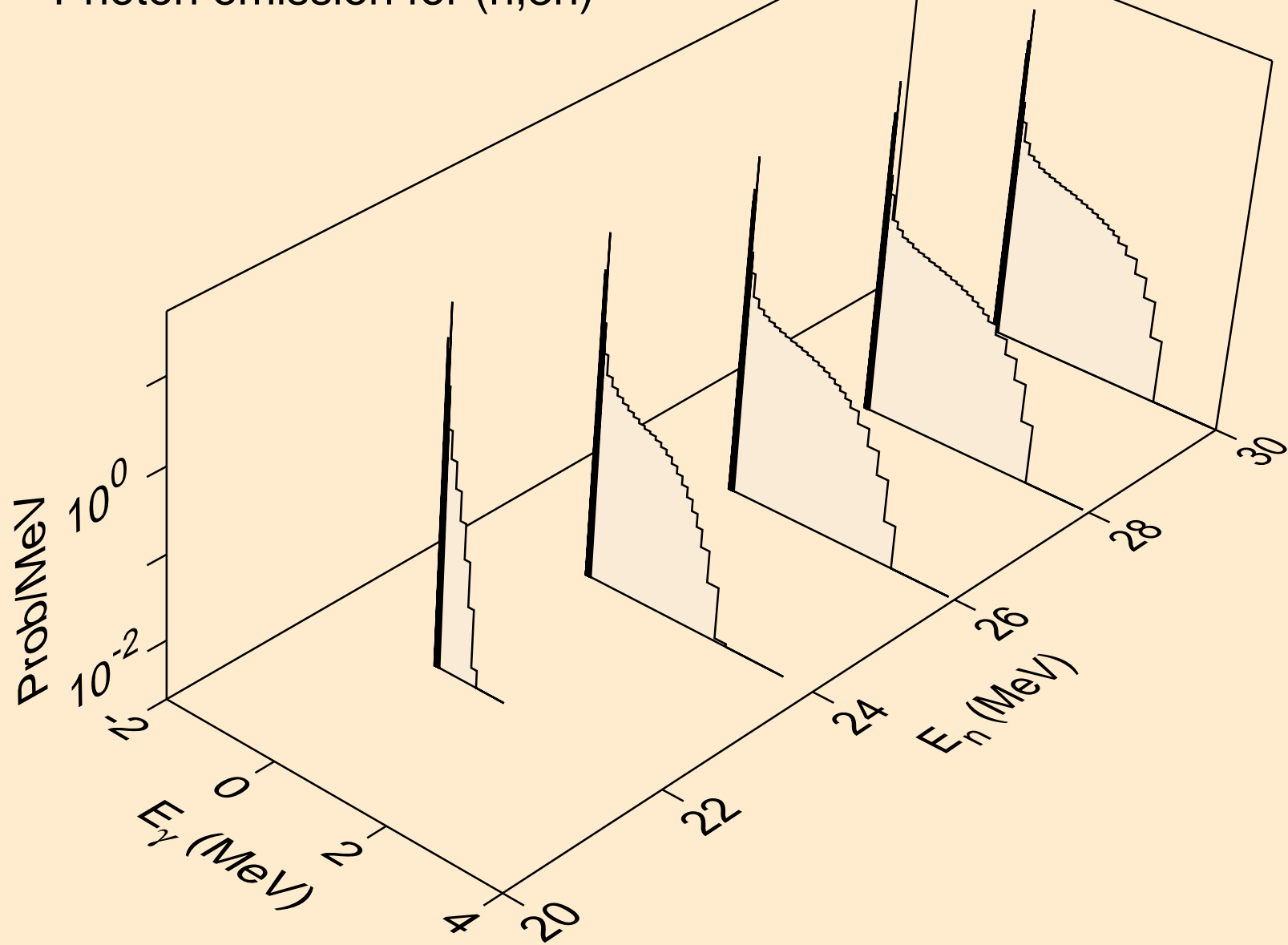
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



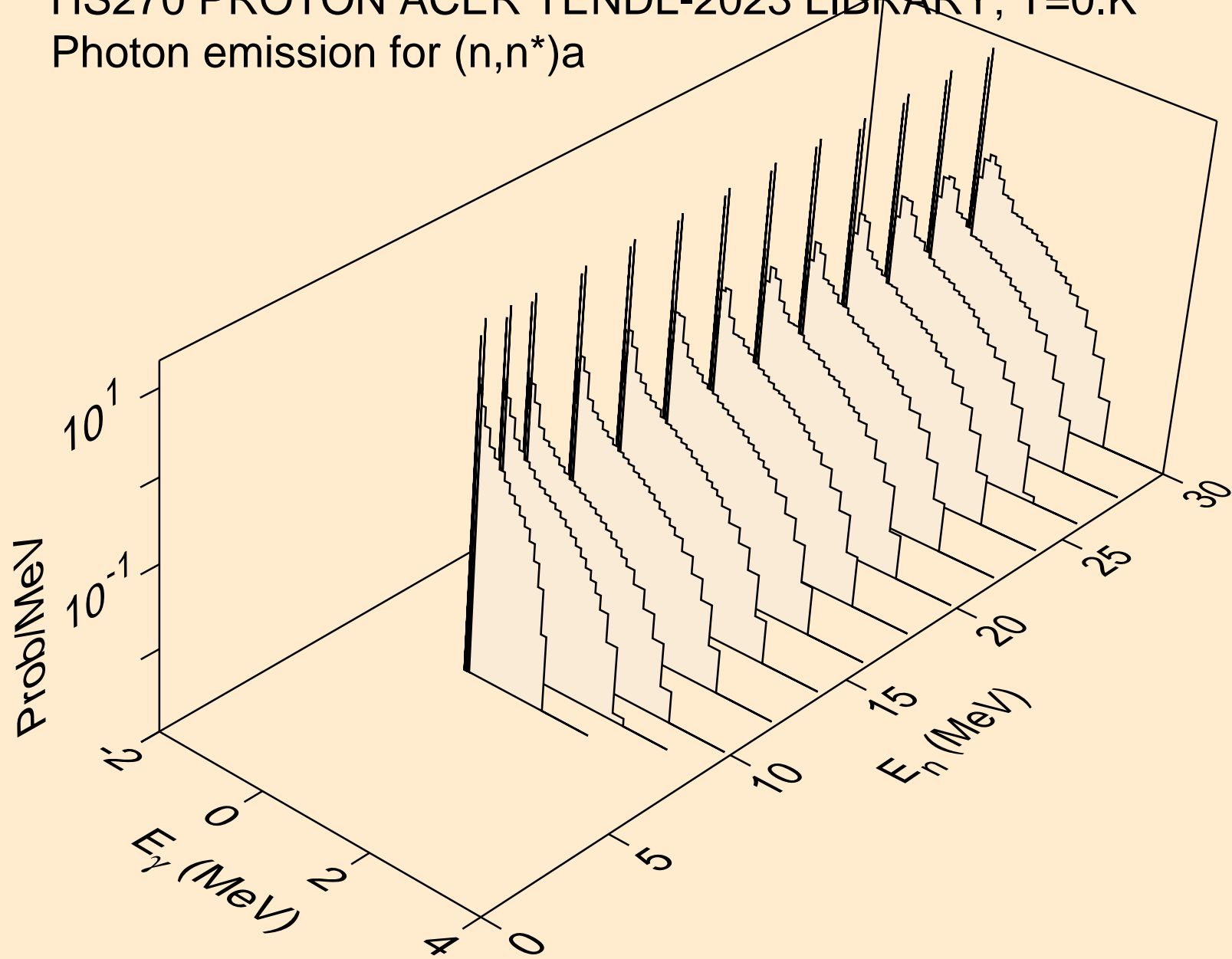
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



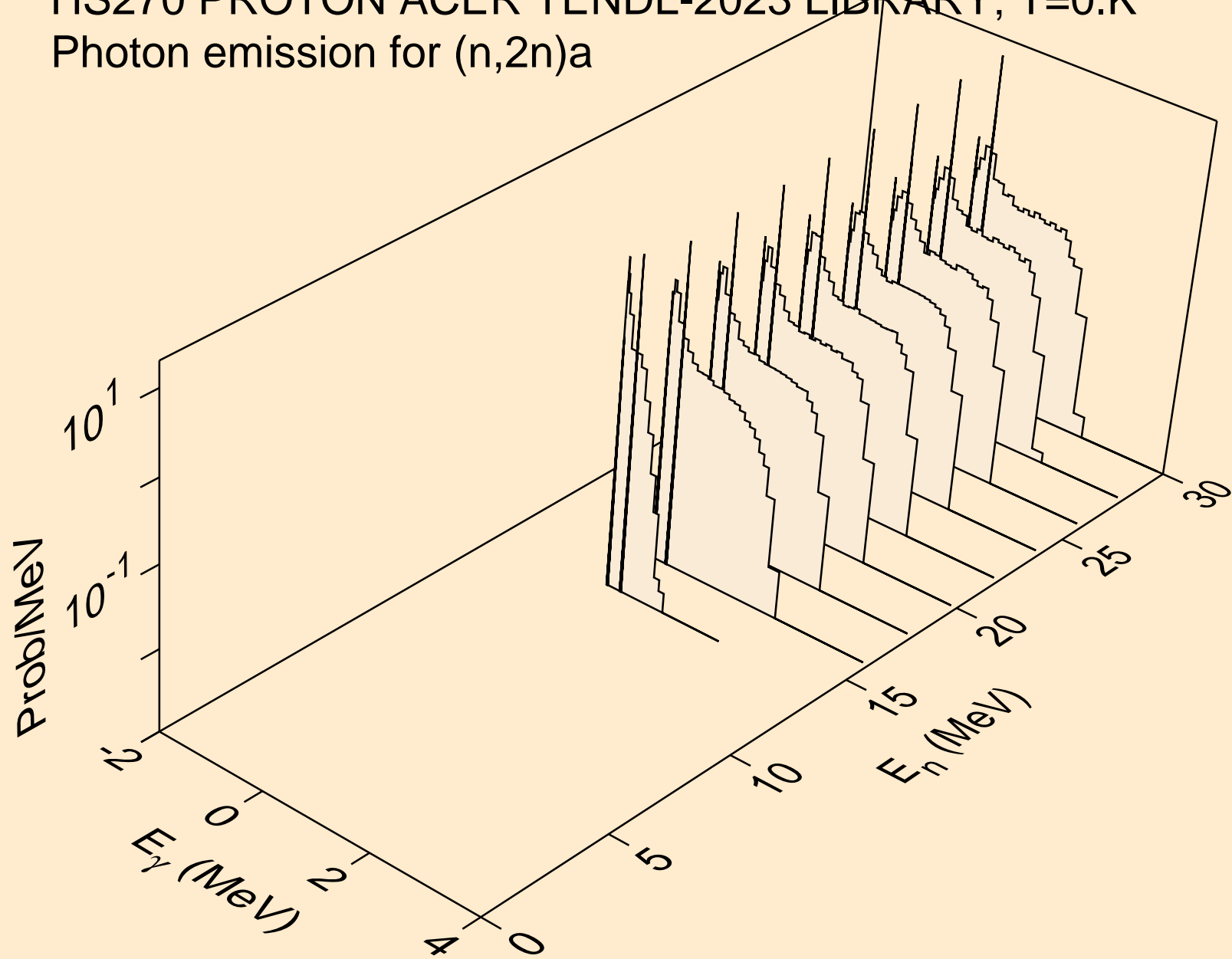
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



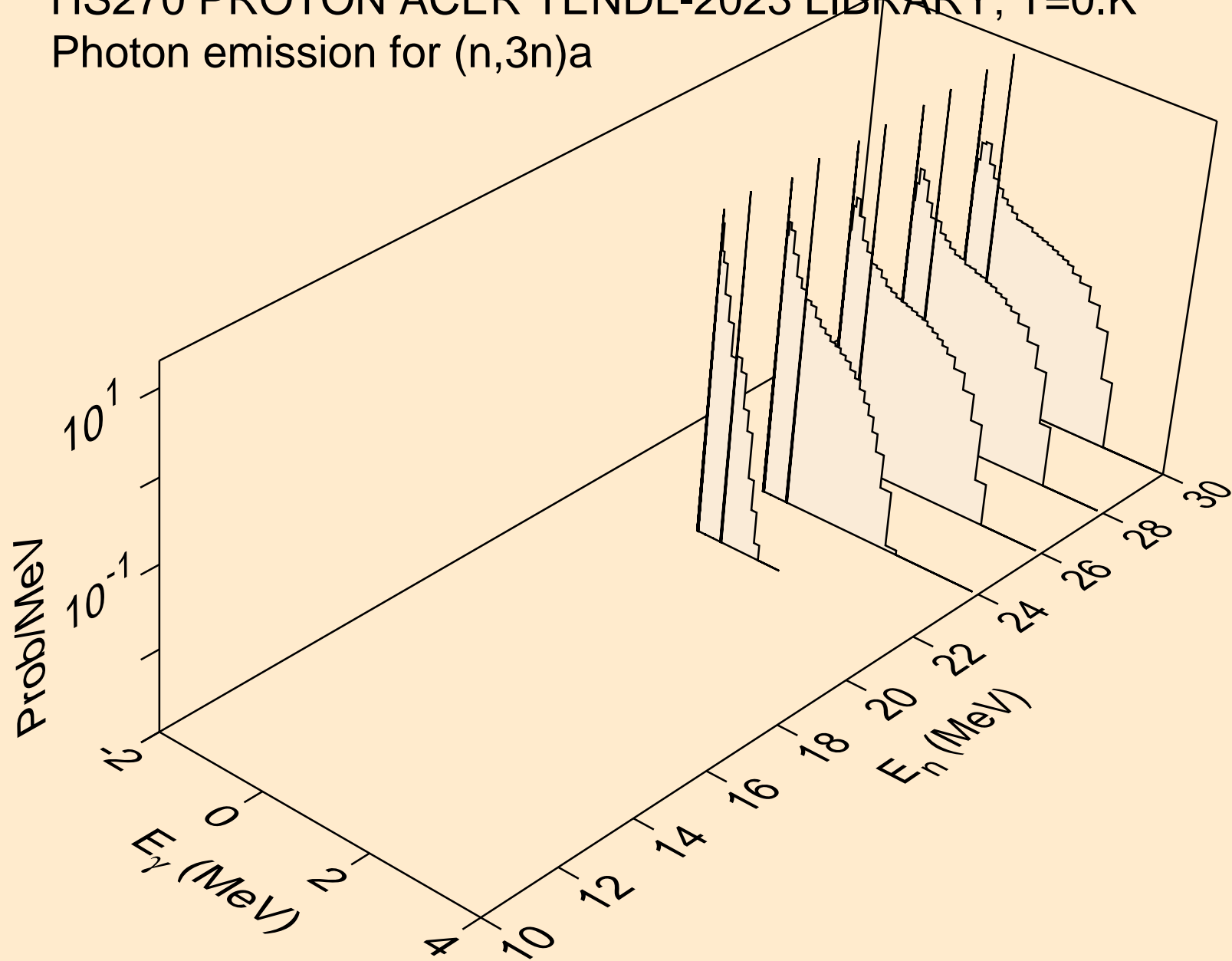
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



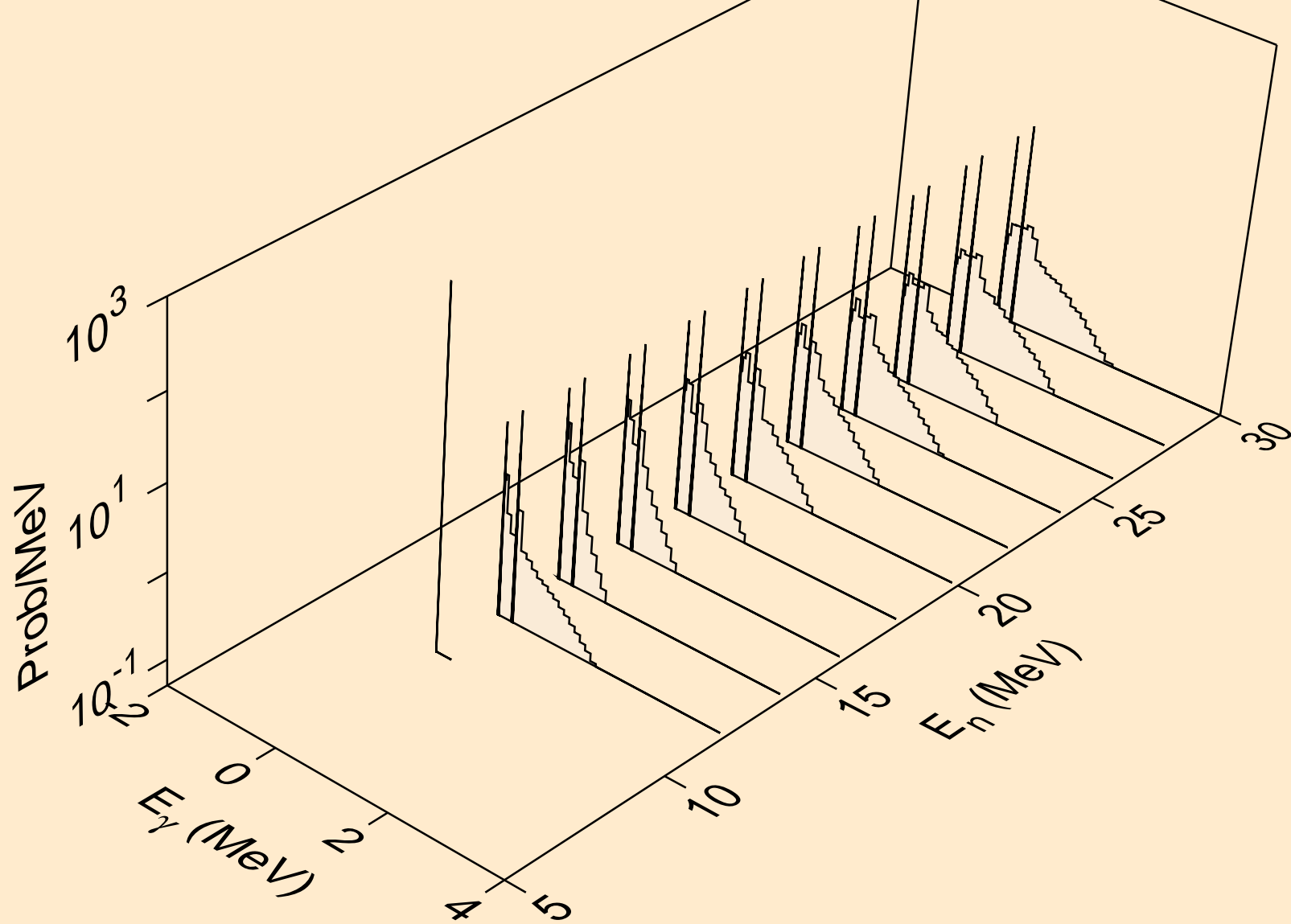
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



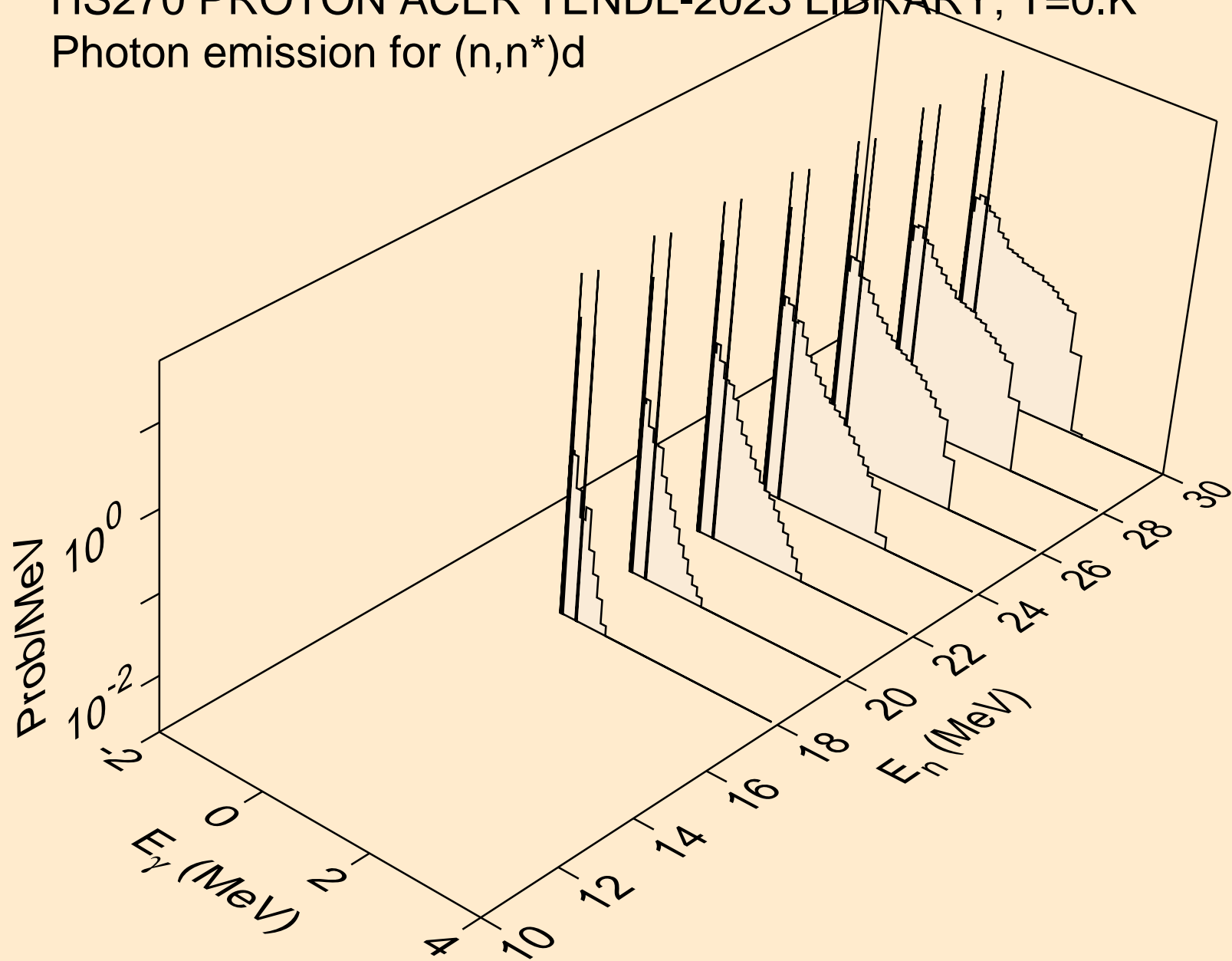
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



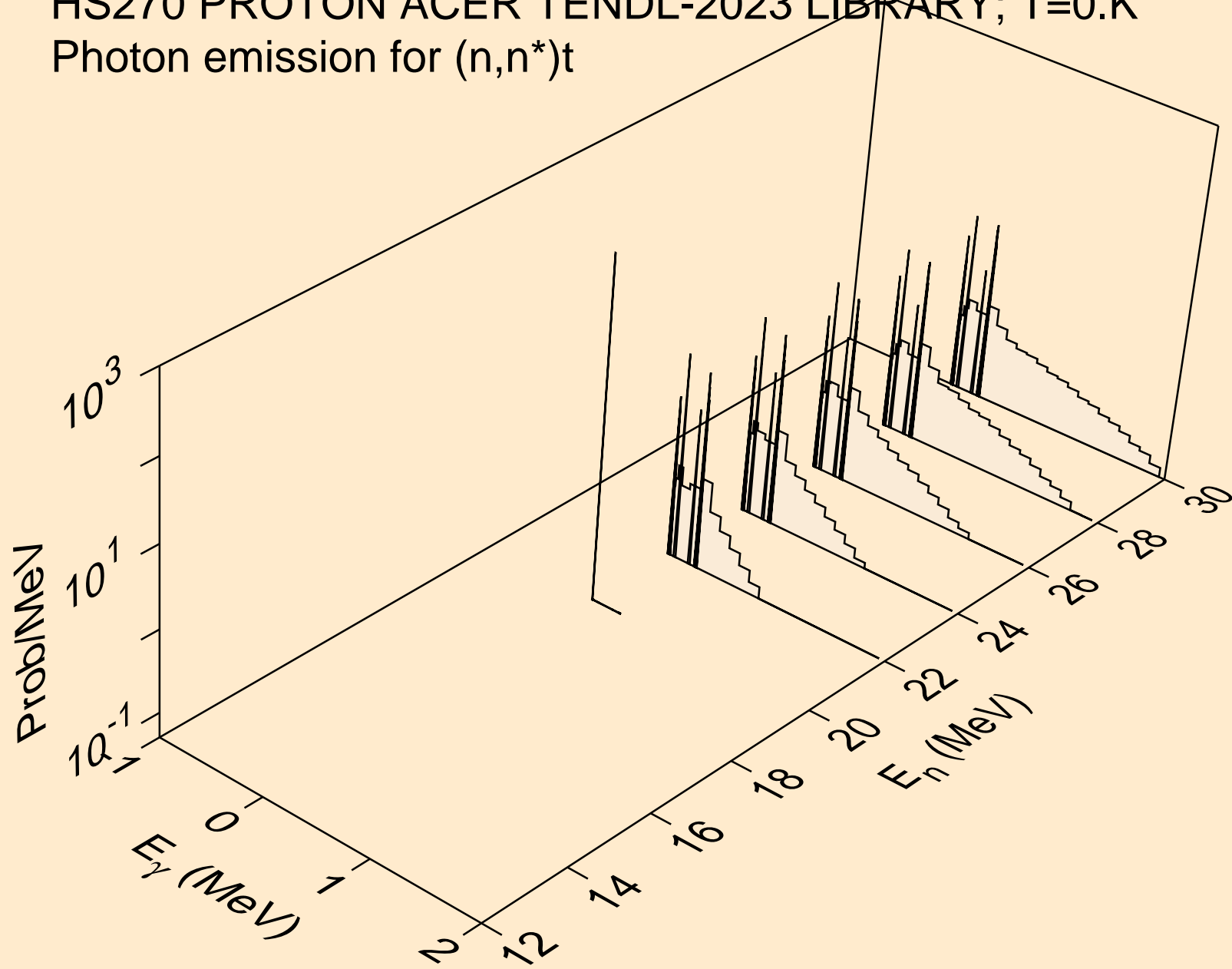
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



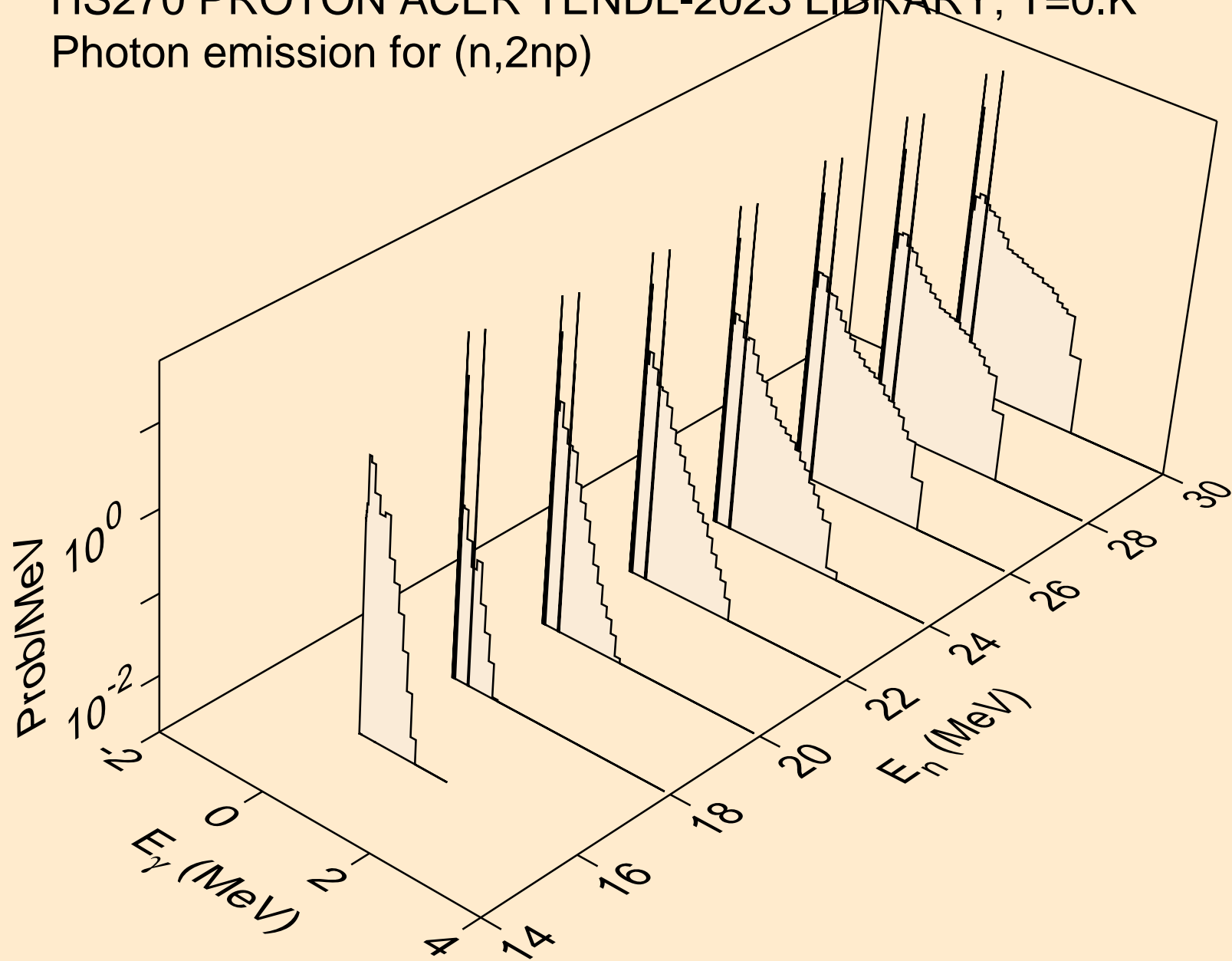
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



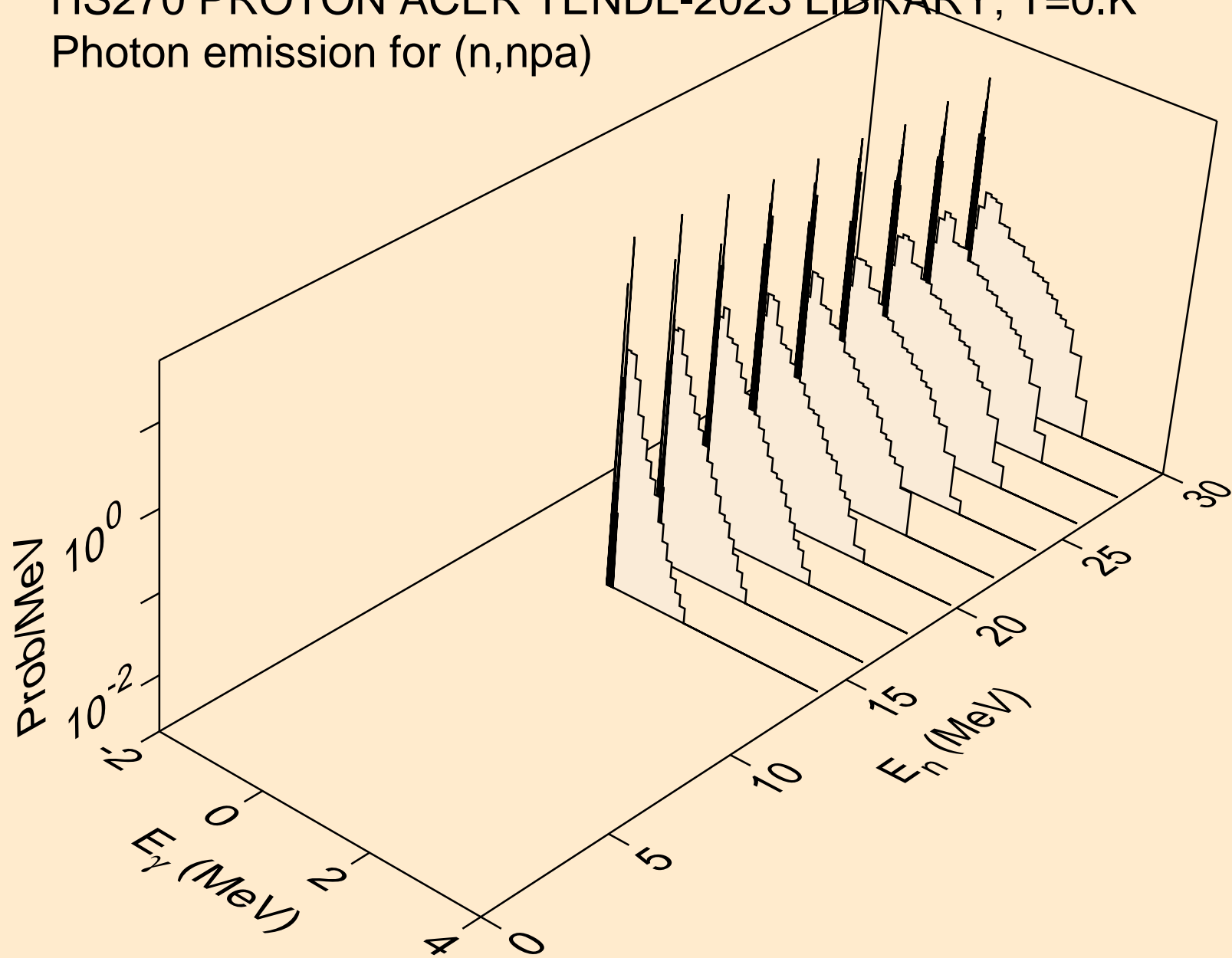
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



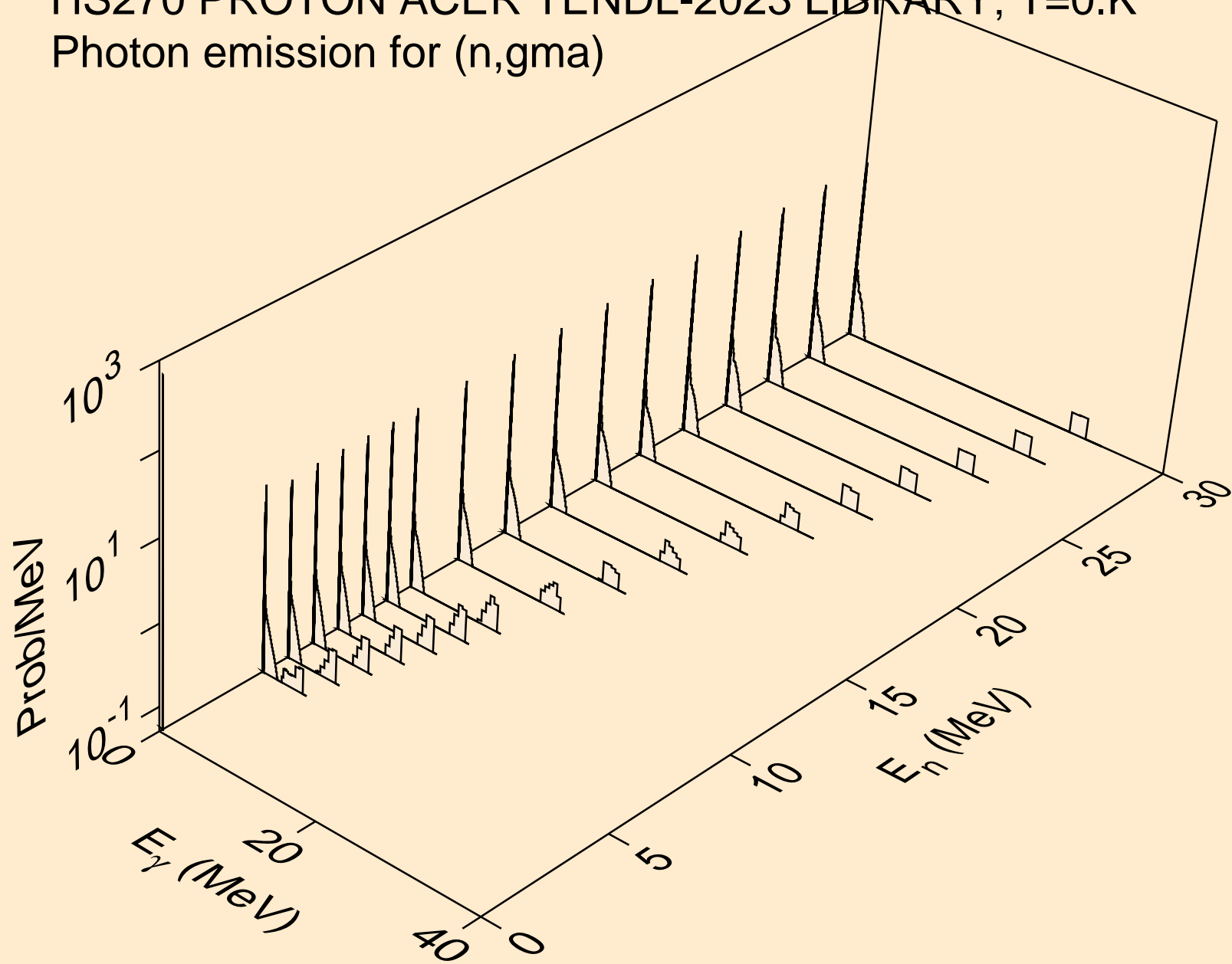
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



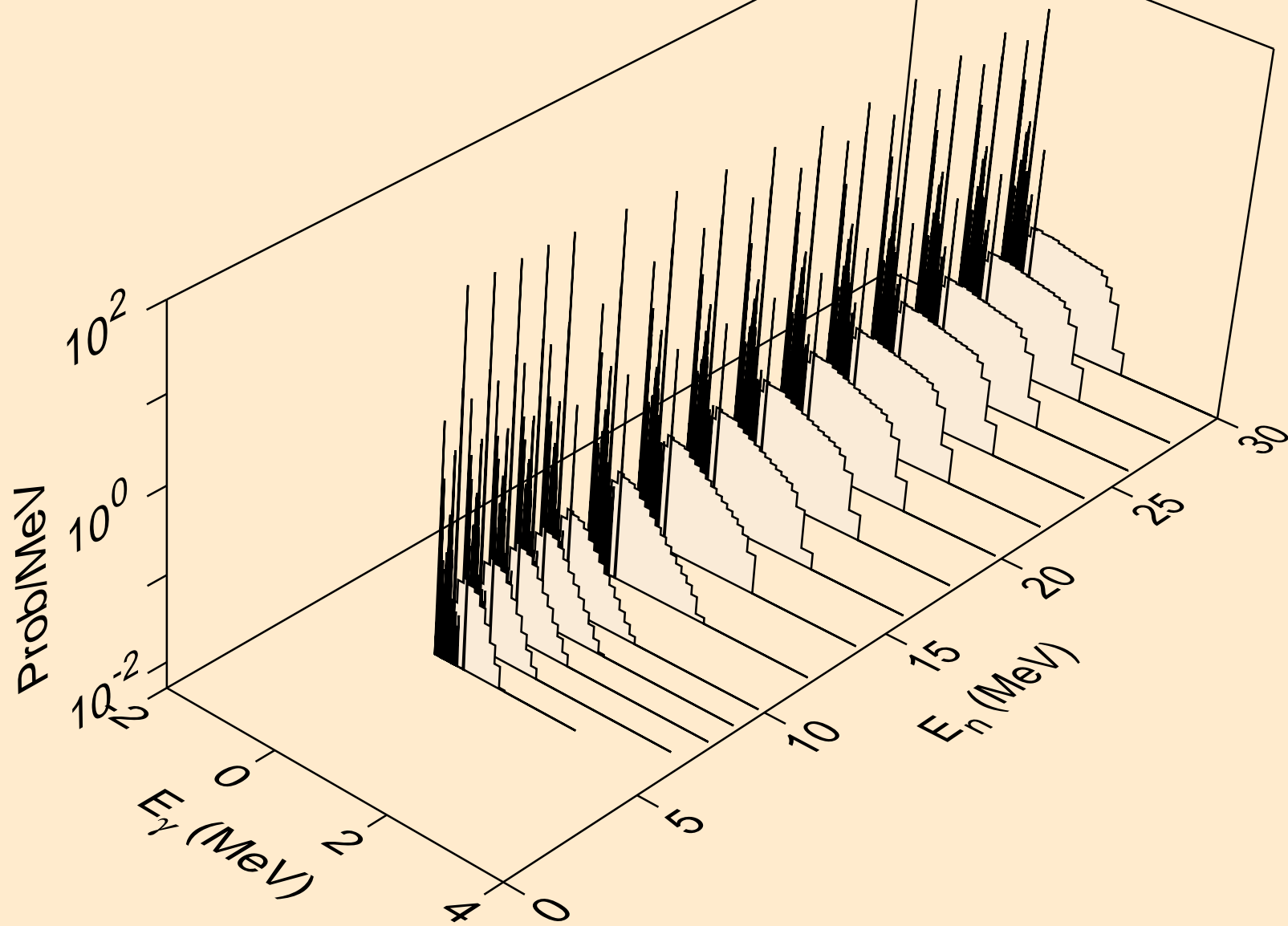
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



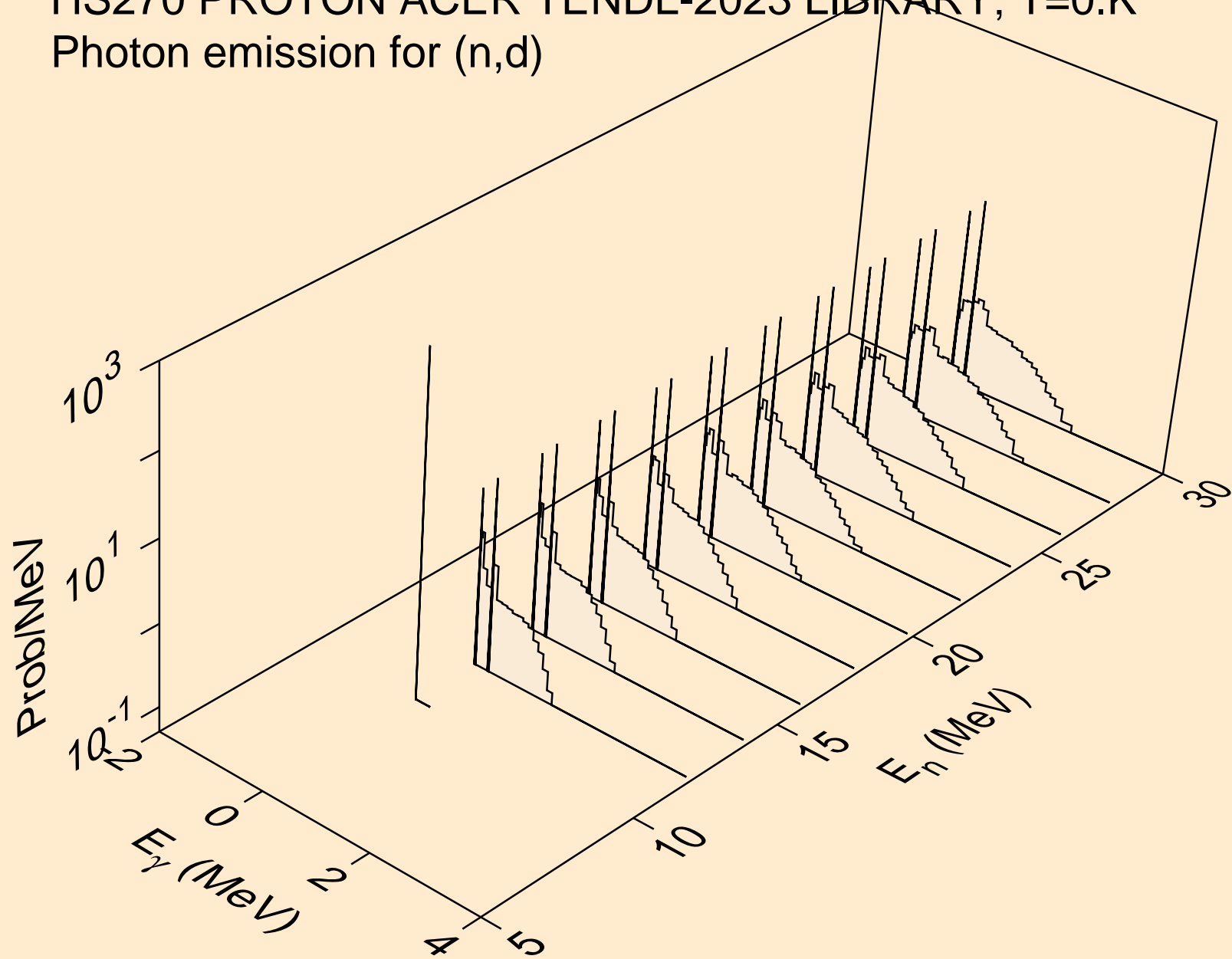
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



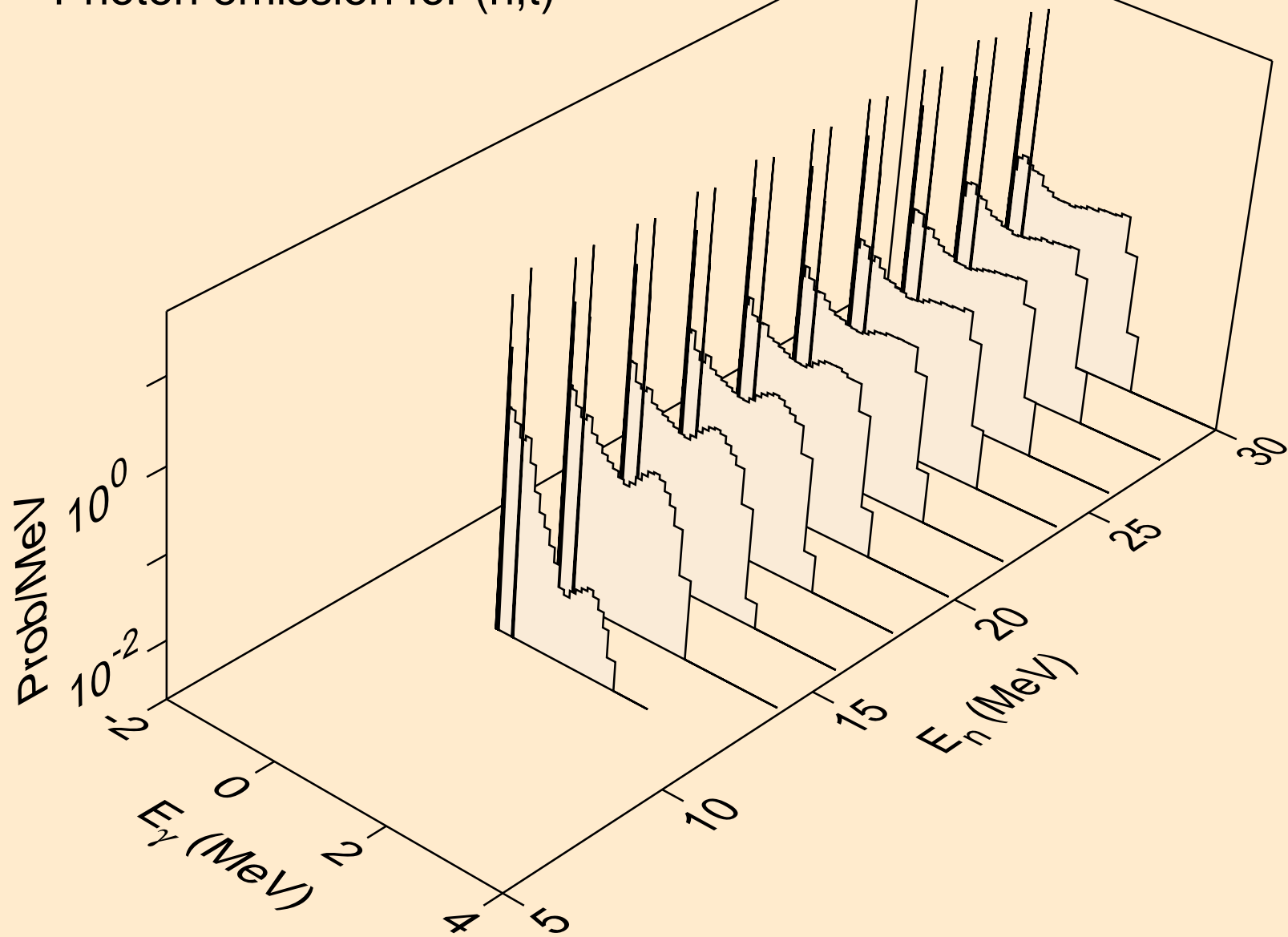
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



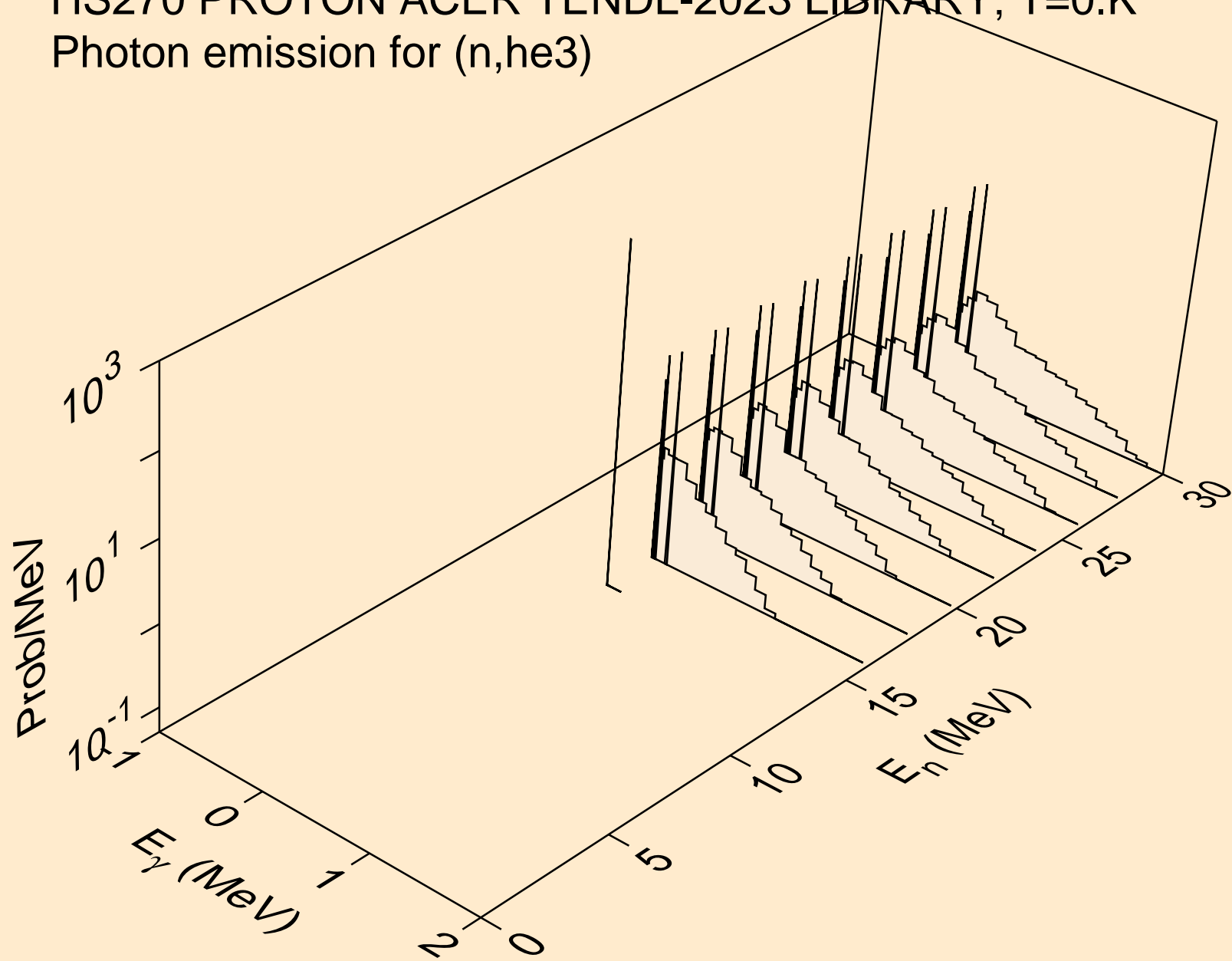
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Photon emission for (n,d)



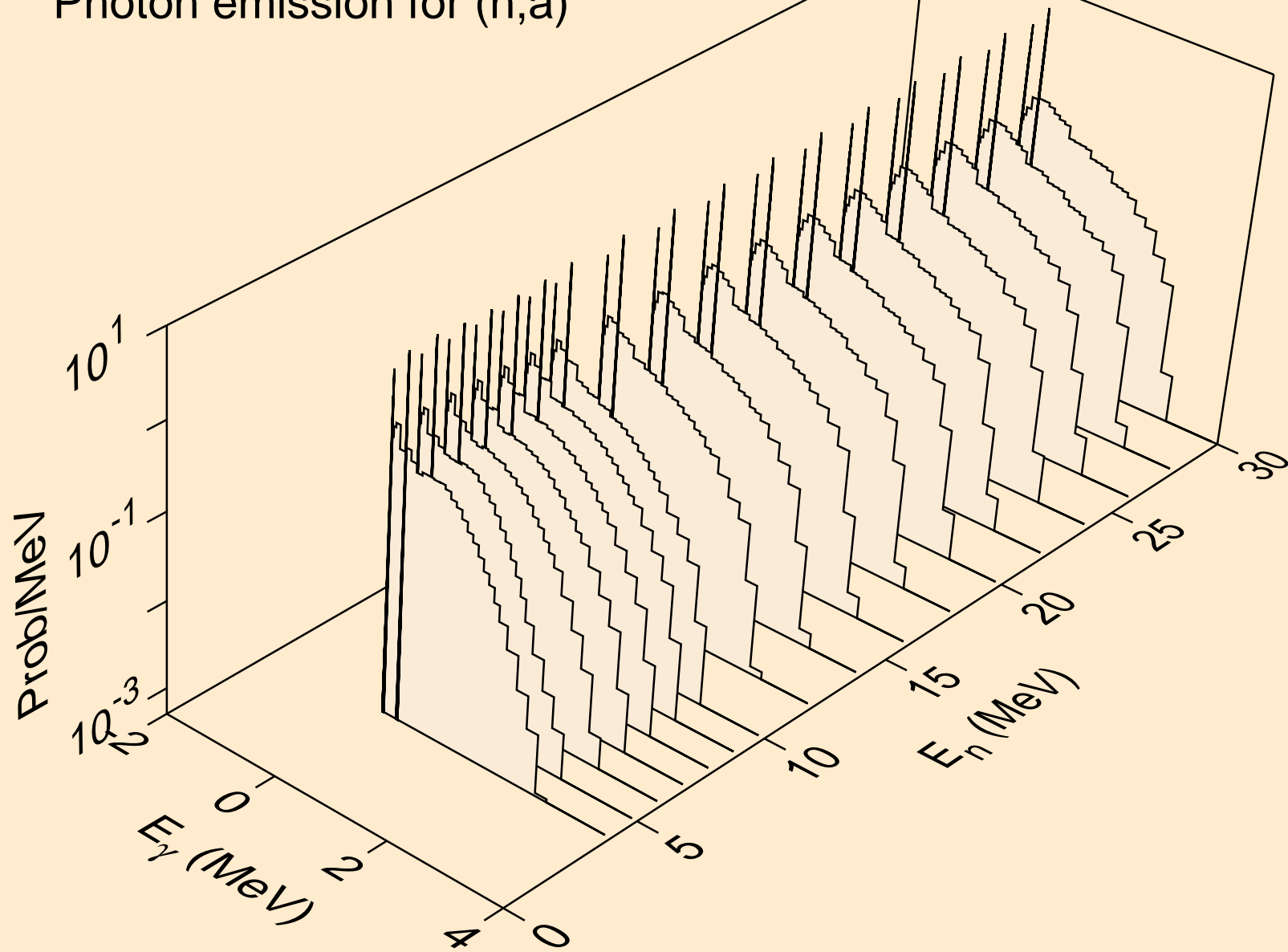
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



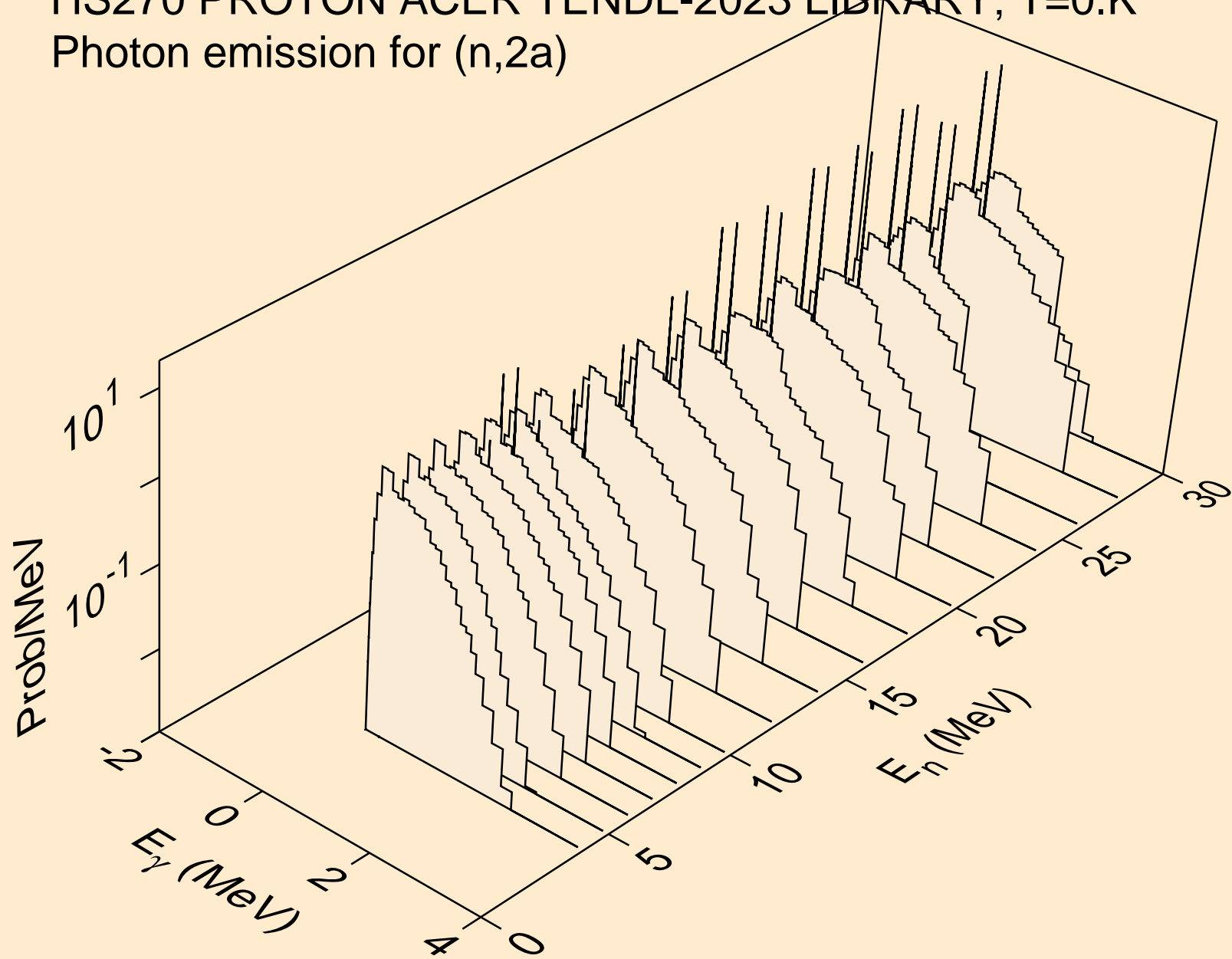
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



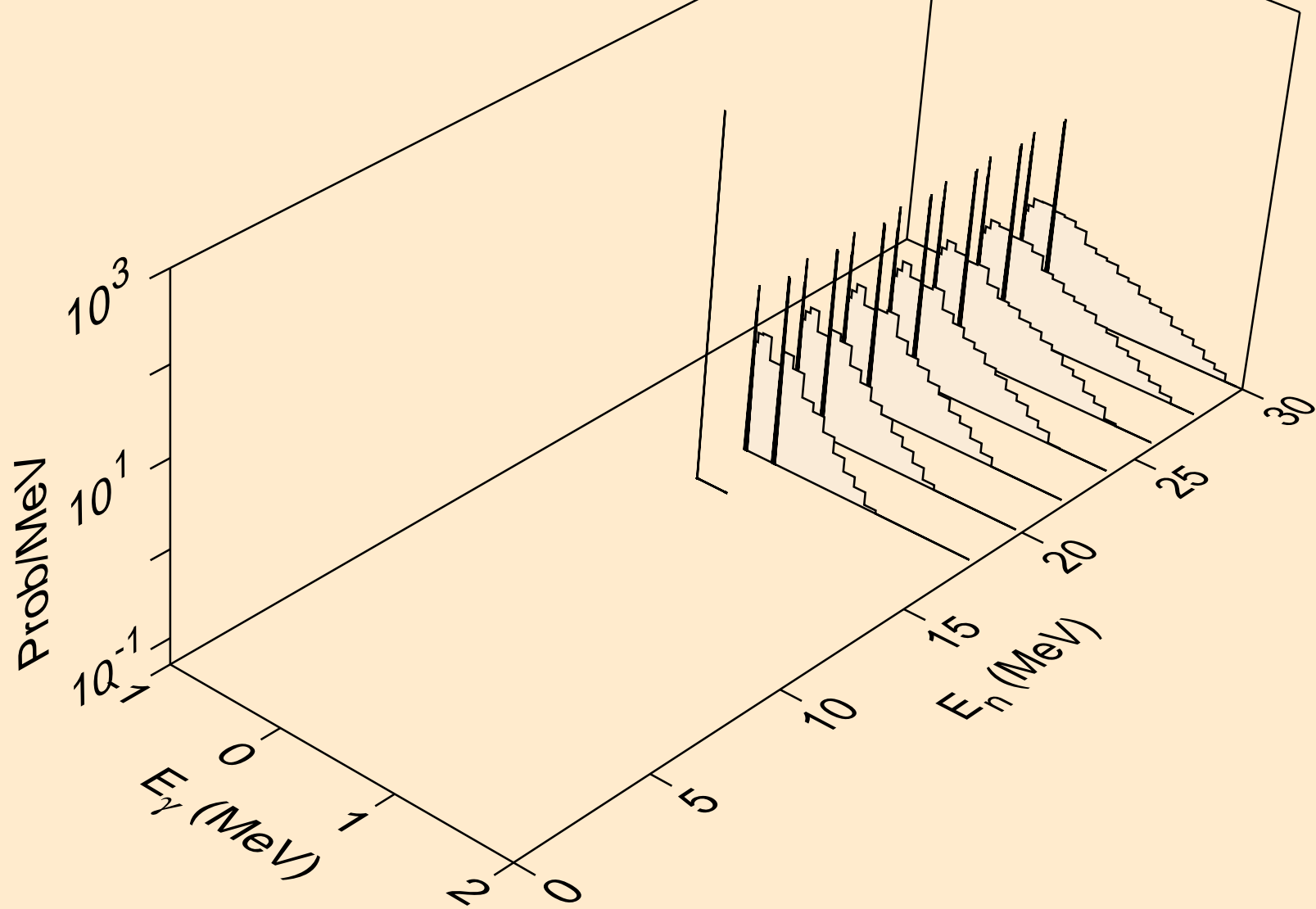
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



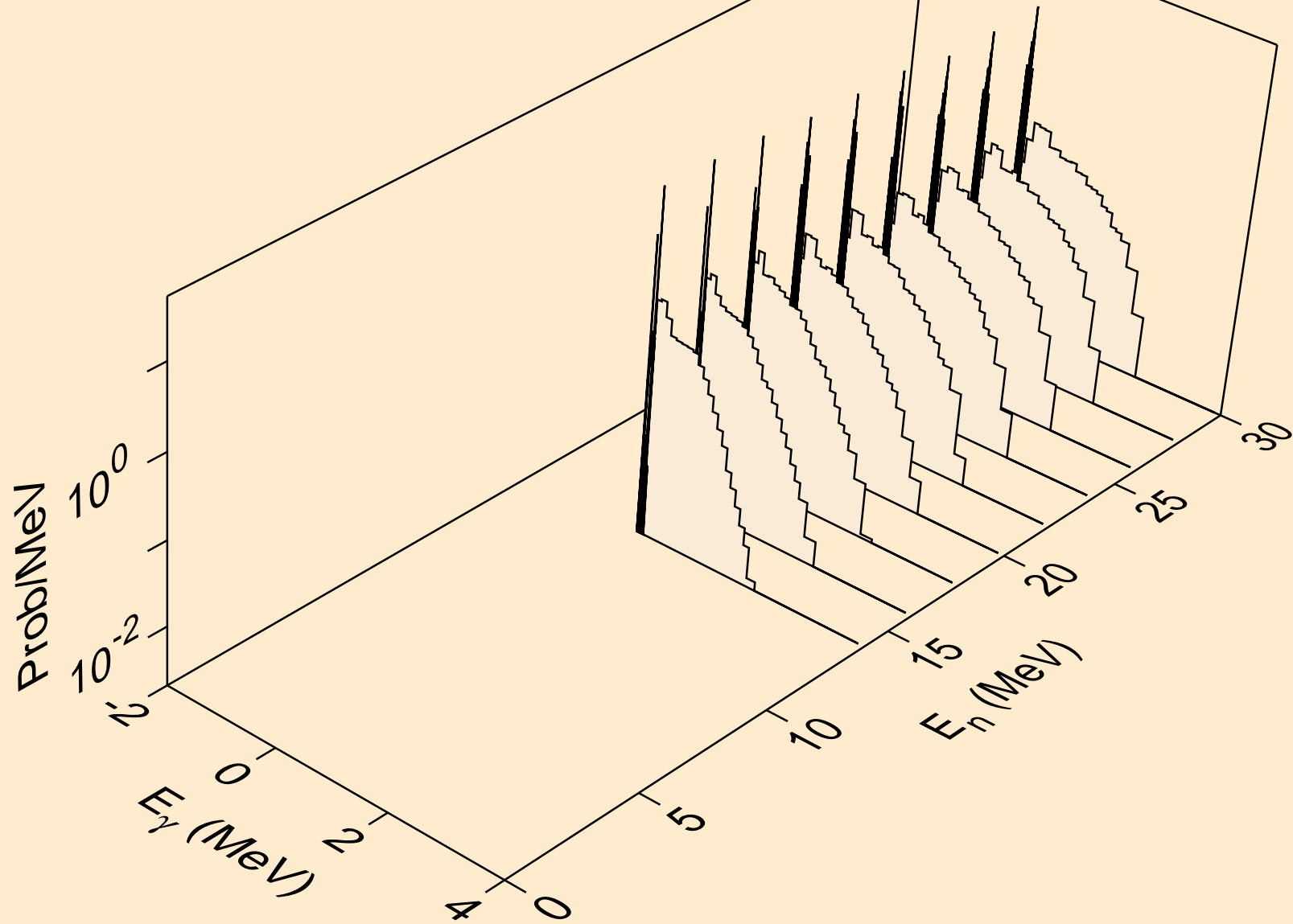
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



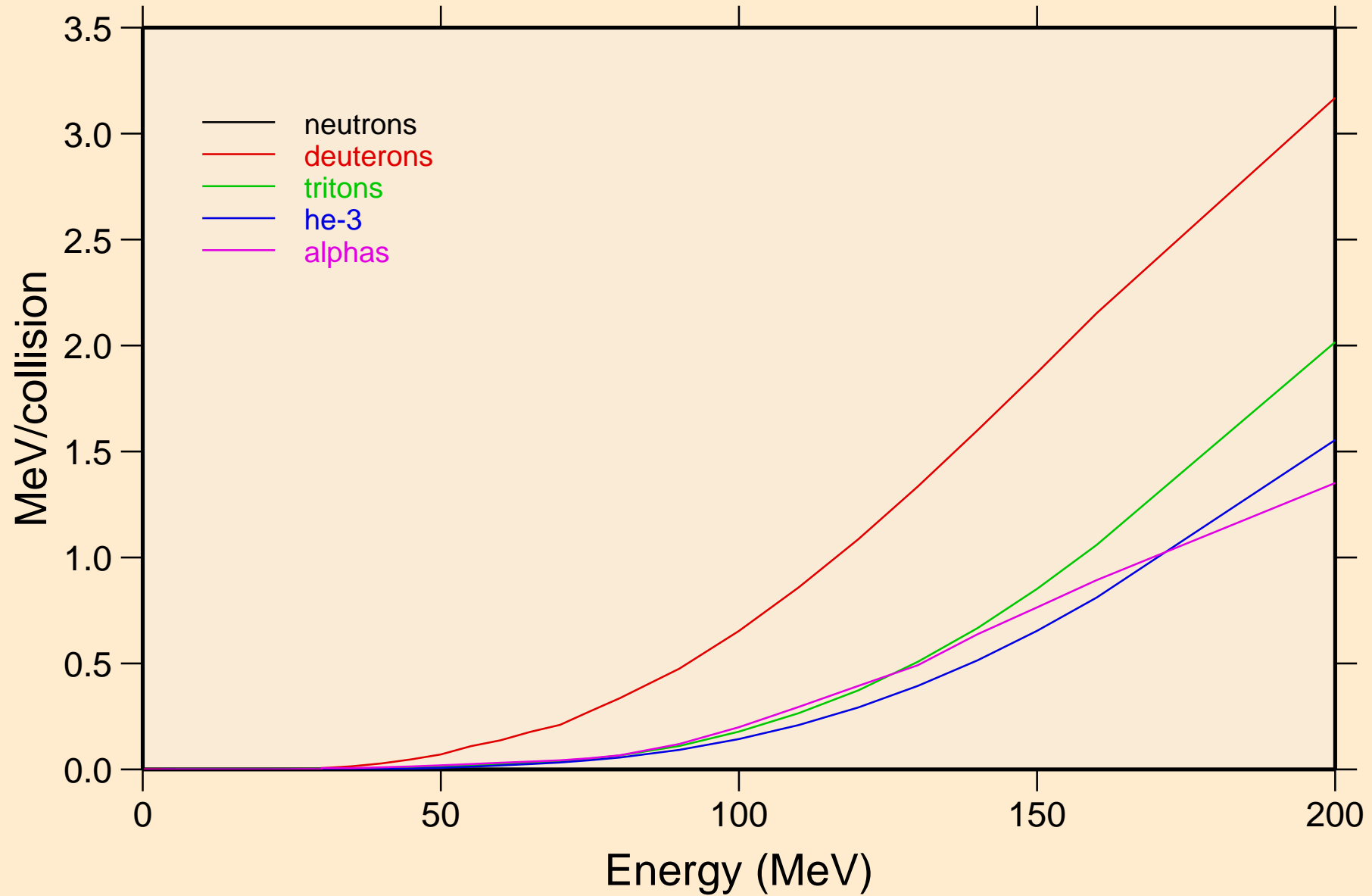
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



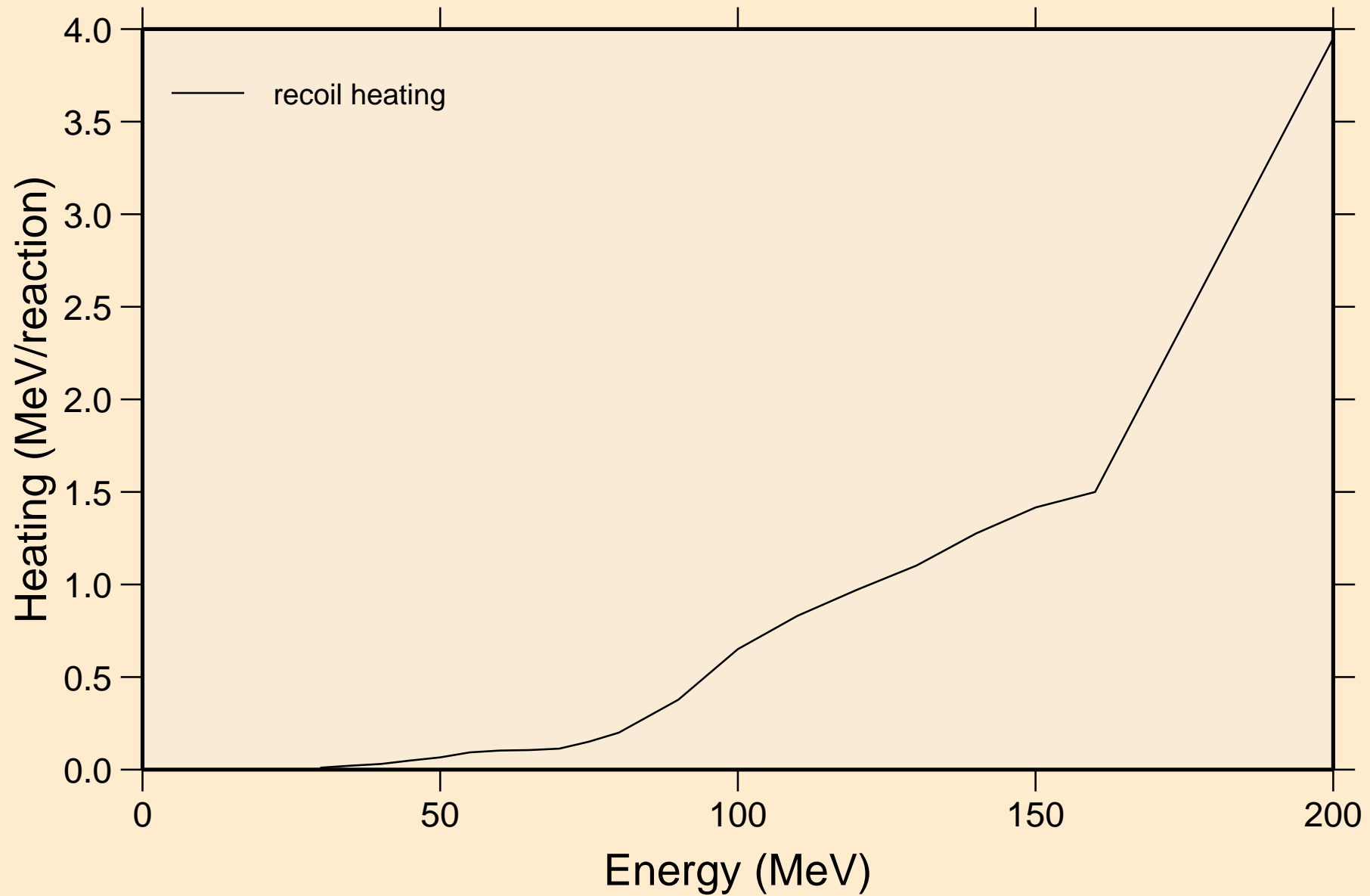
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

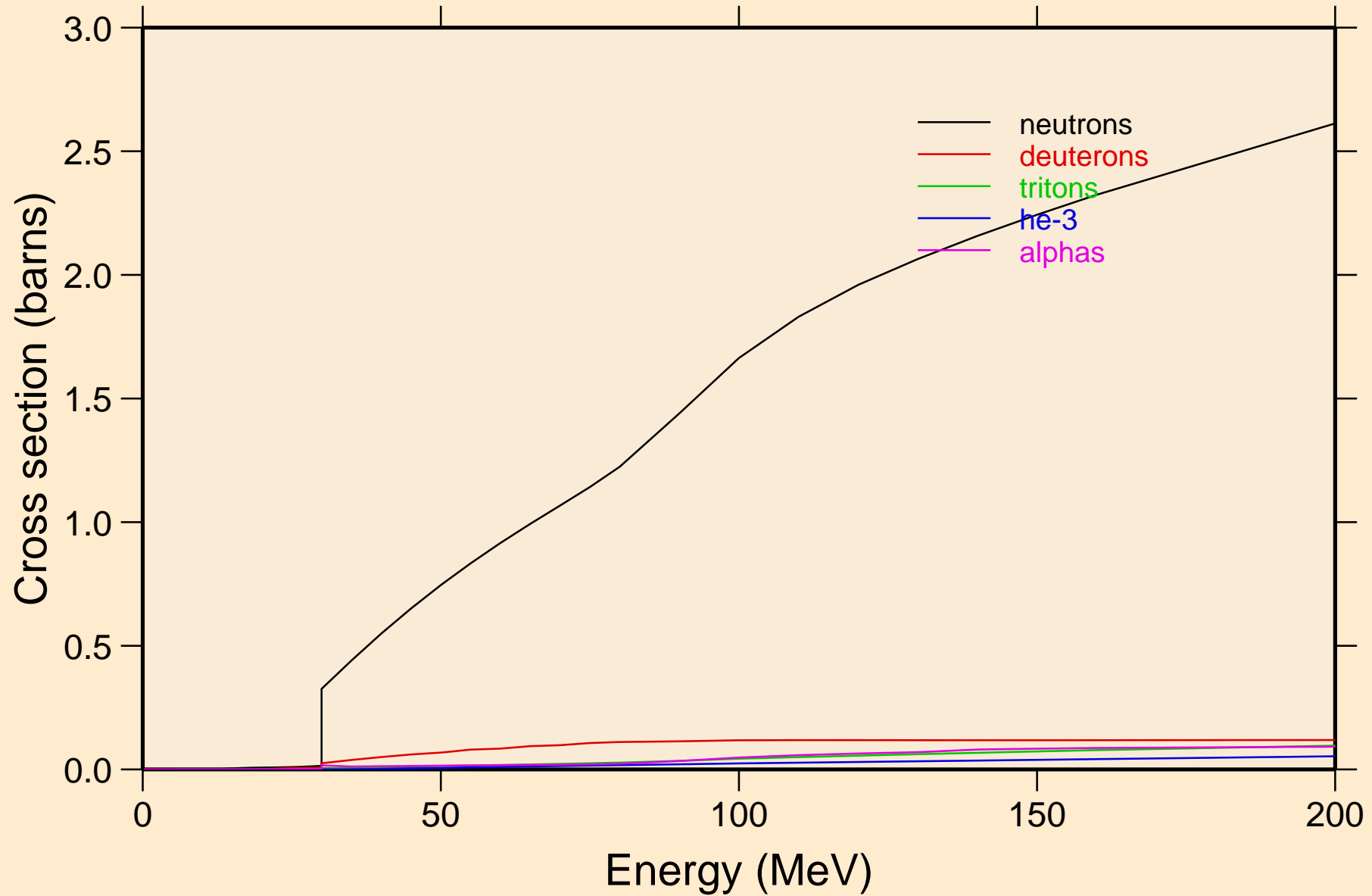


HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

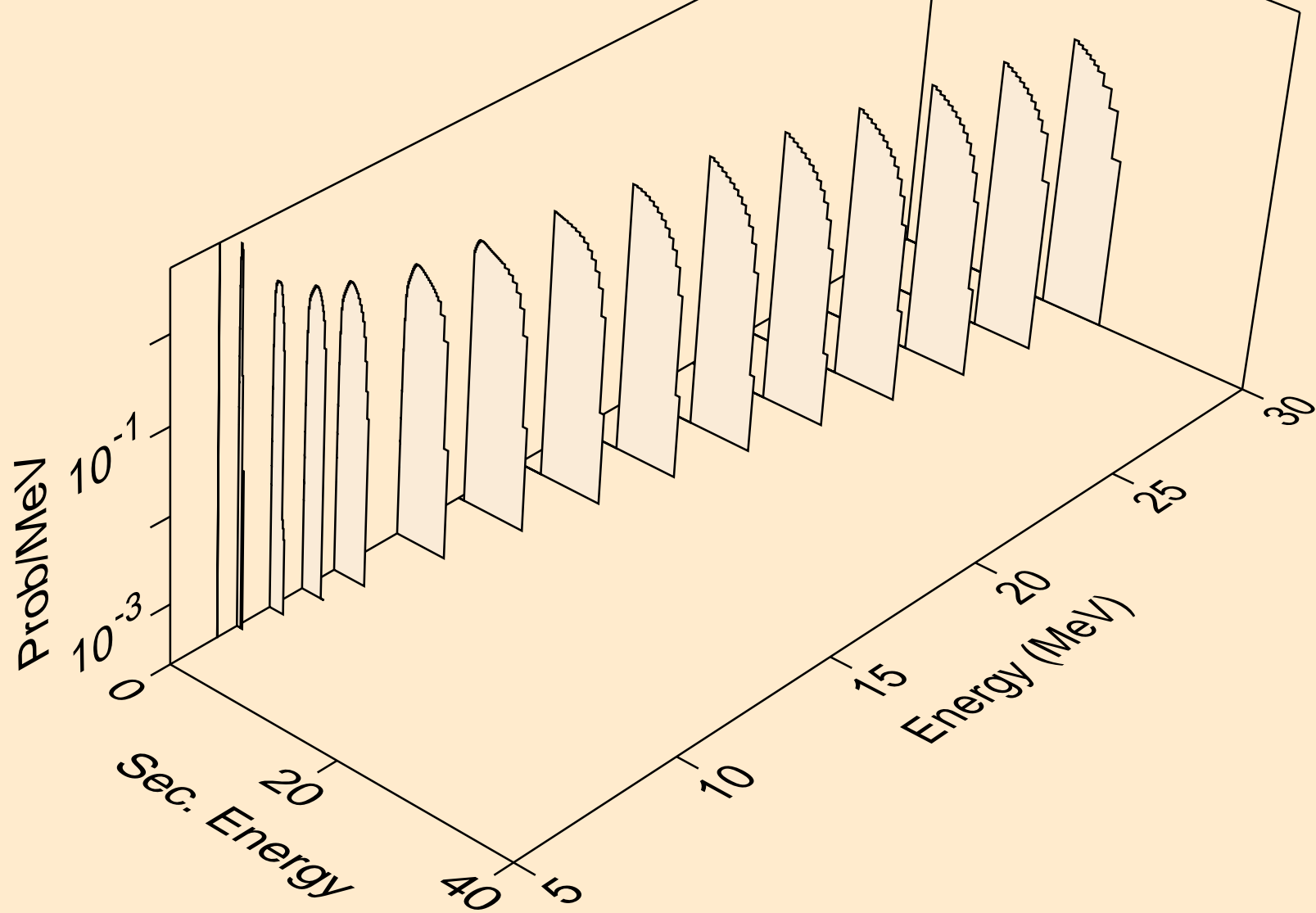


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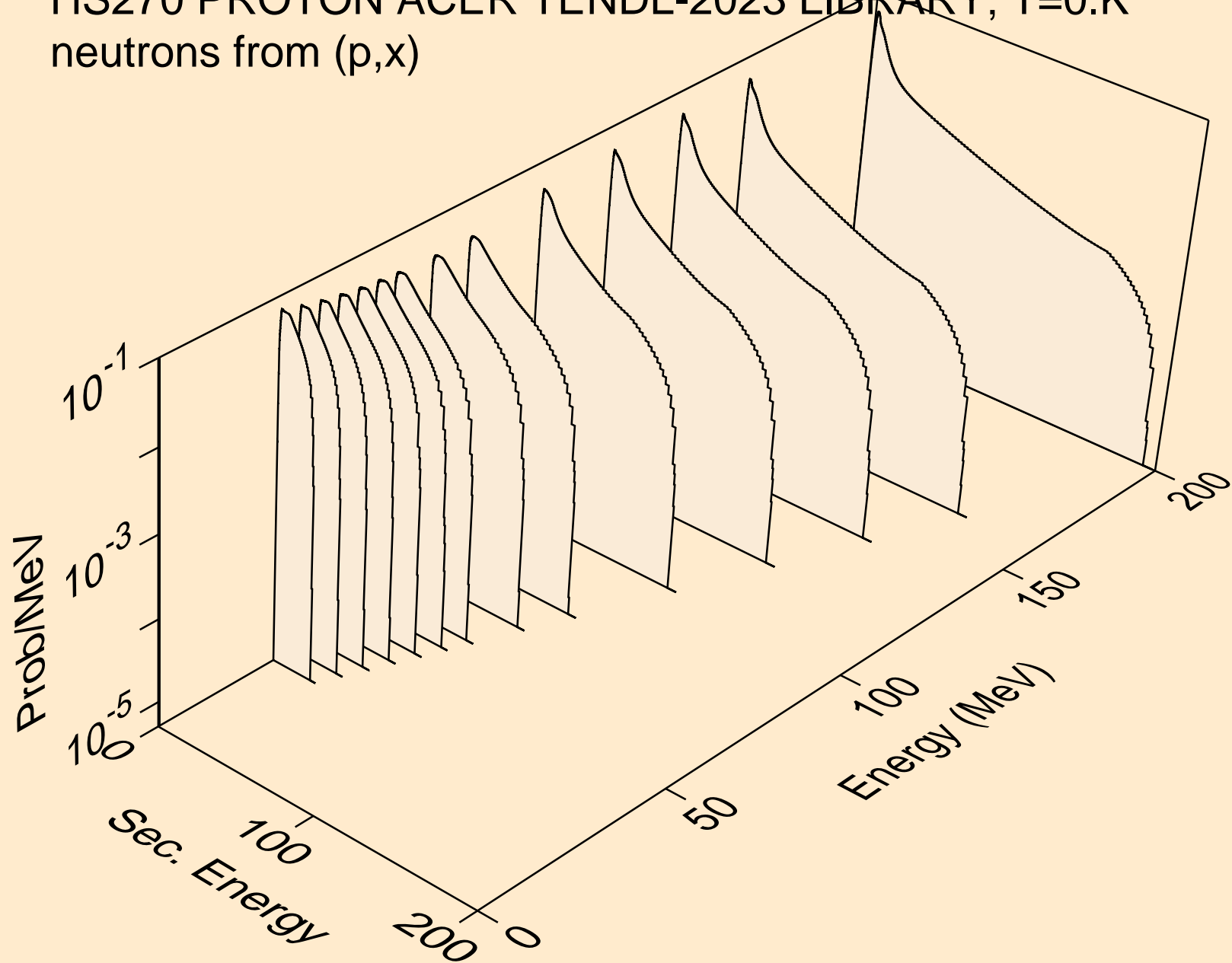
Particle production cross sections



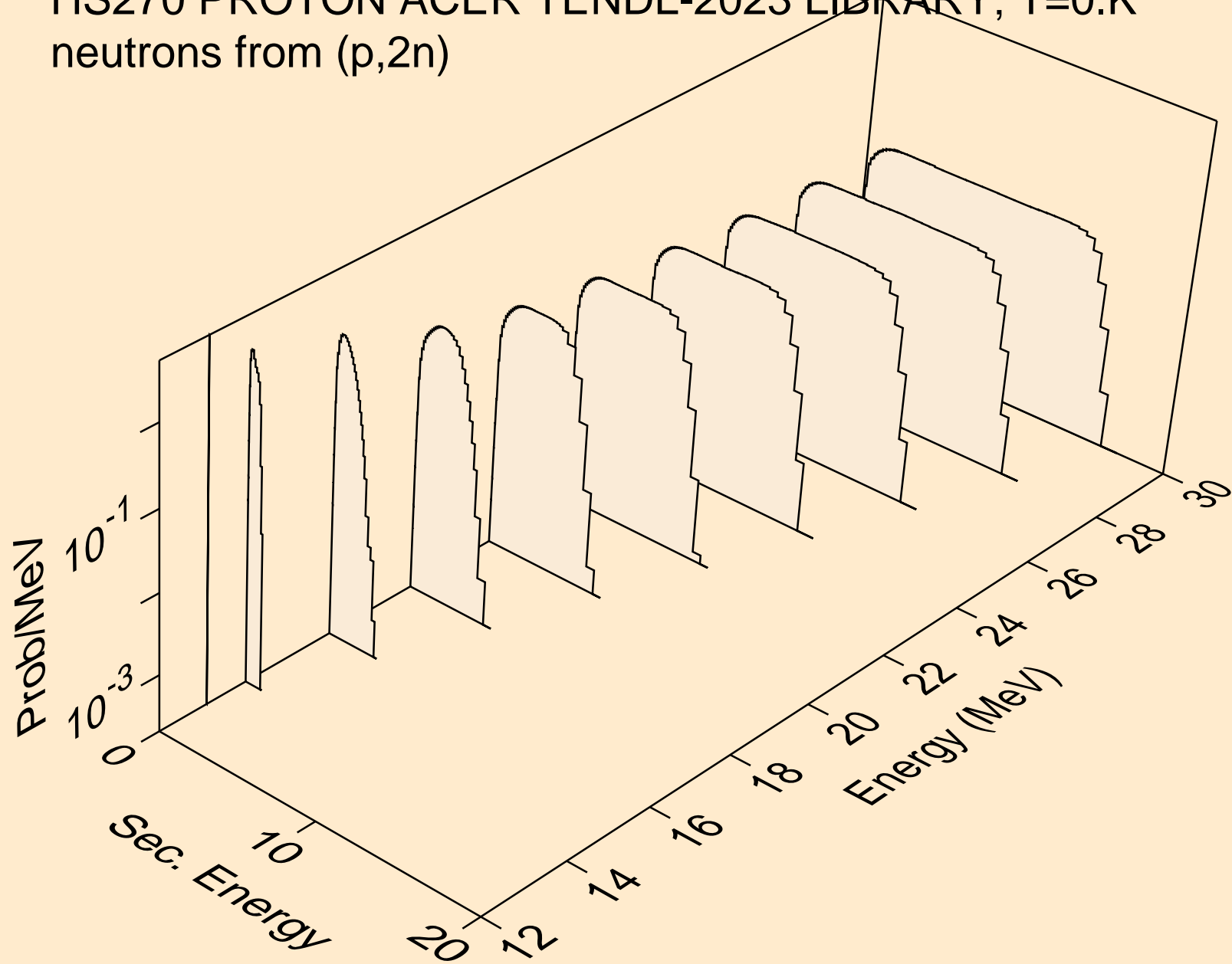
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



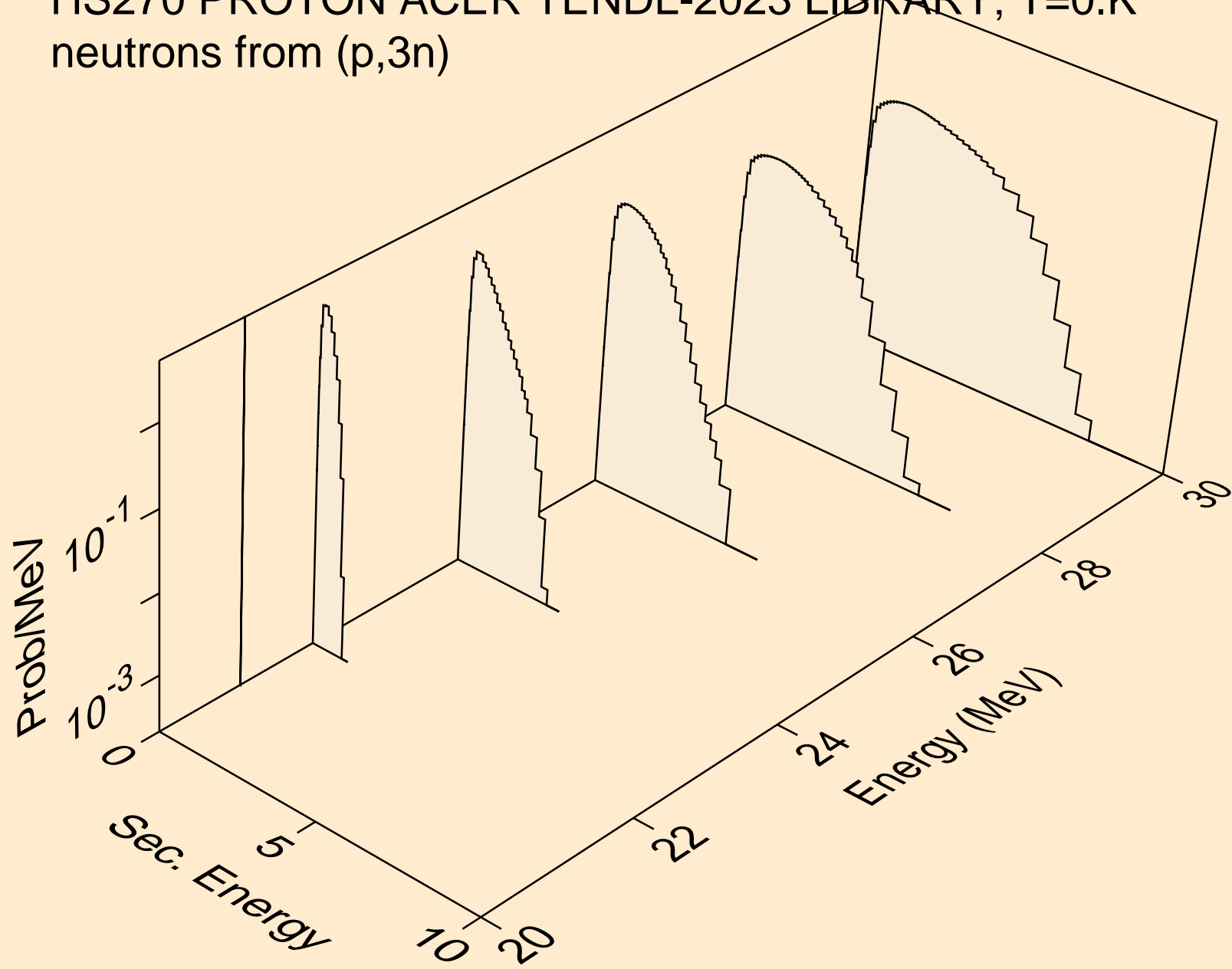
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



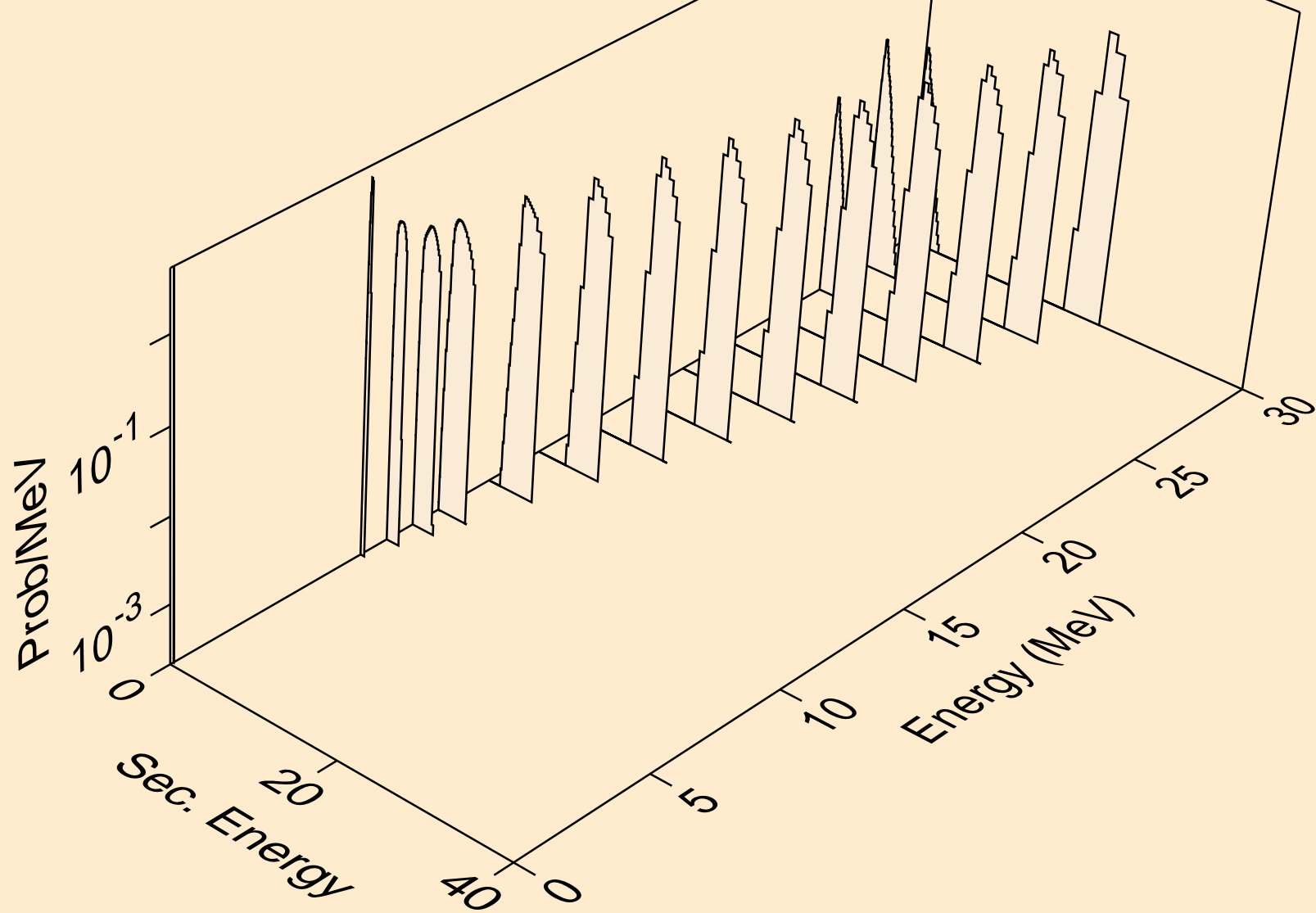
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



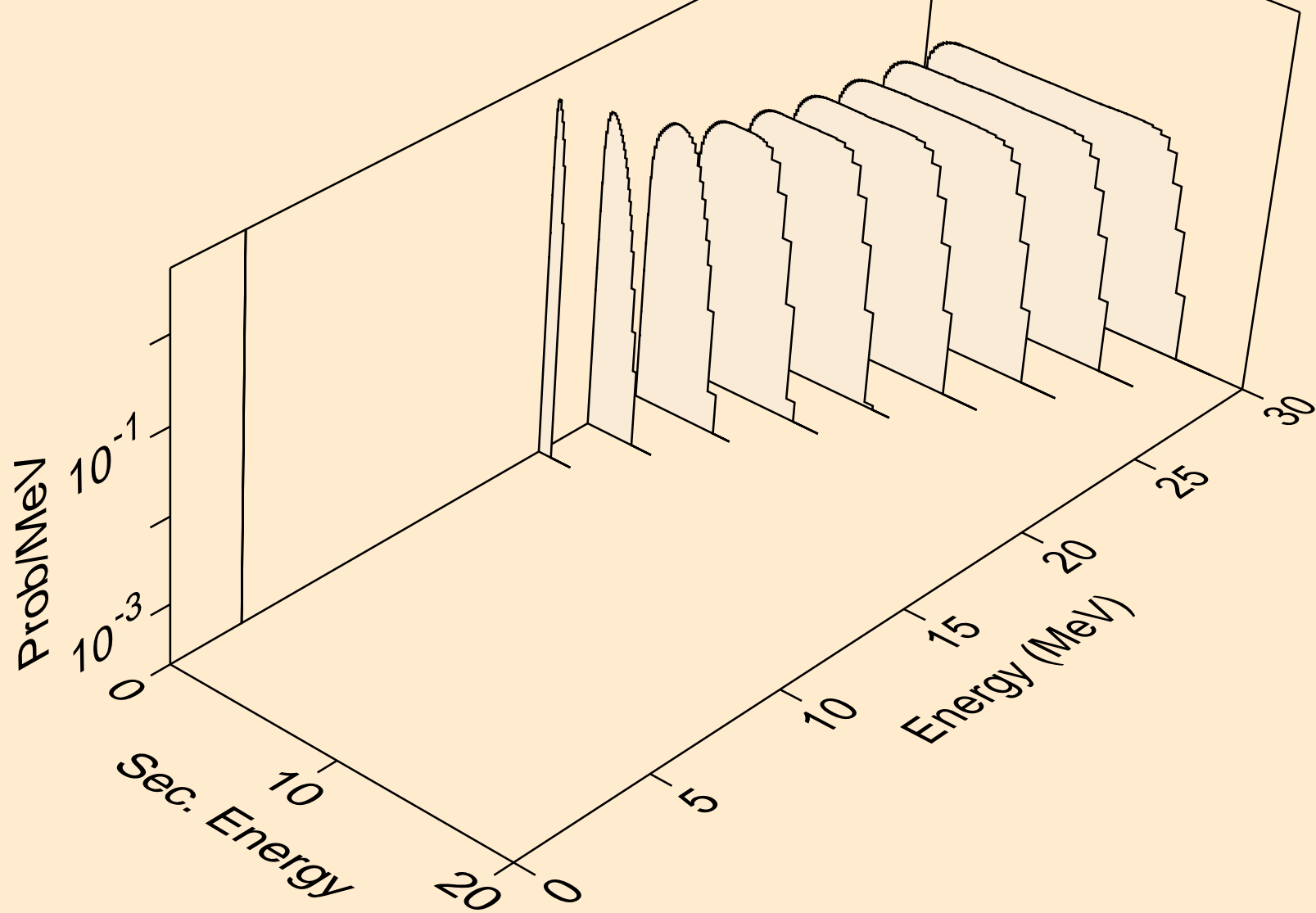
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neutrons from (p,3n)



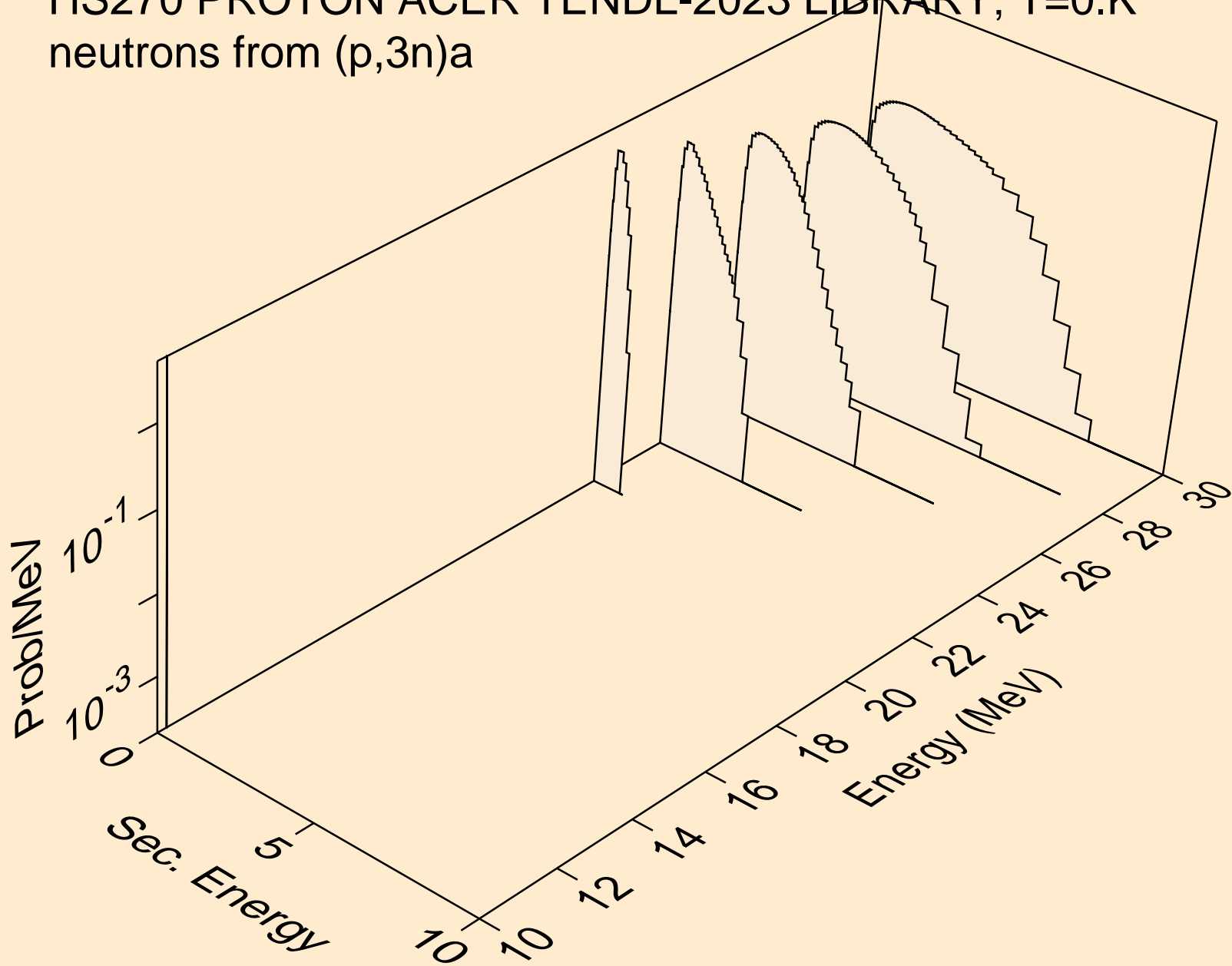
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



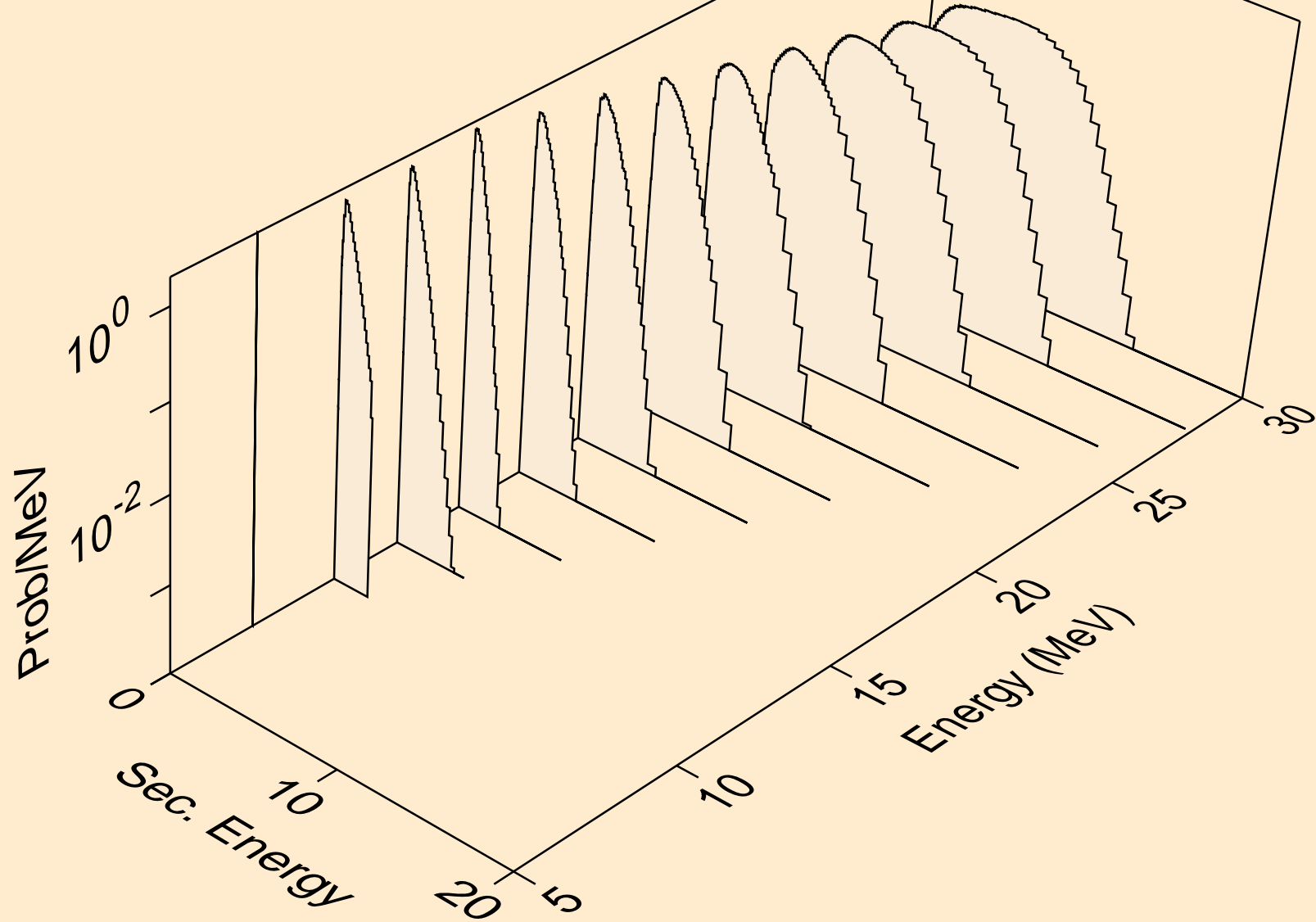
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neutrons from (p,2n)a



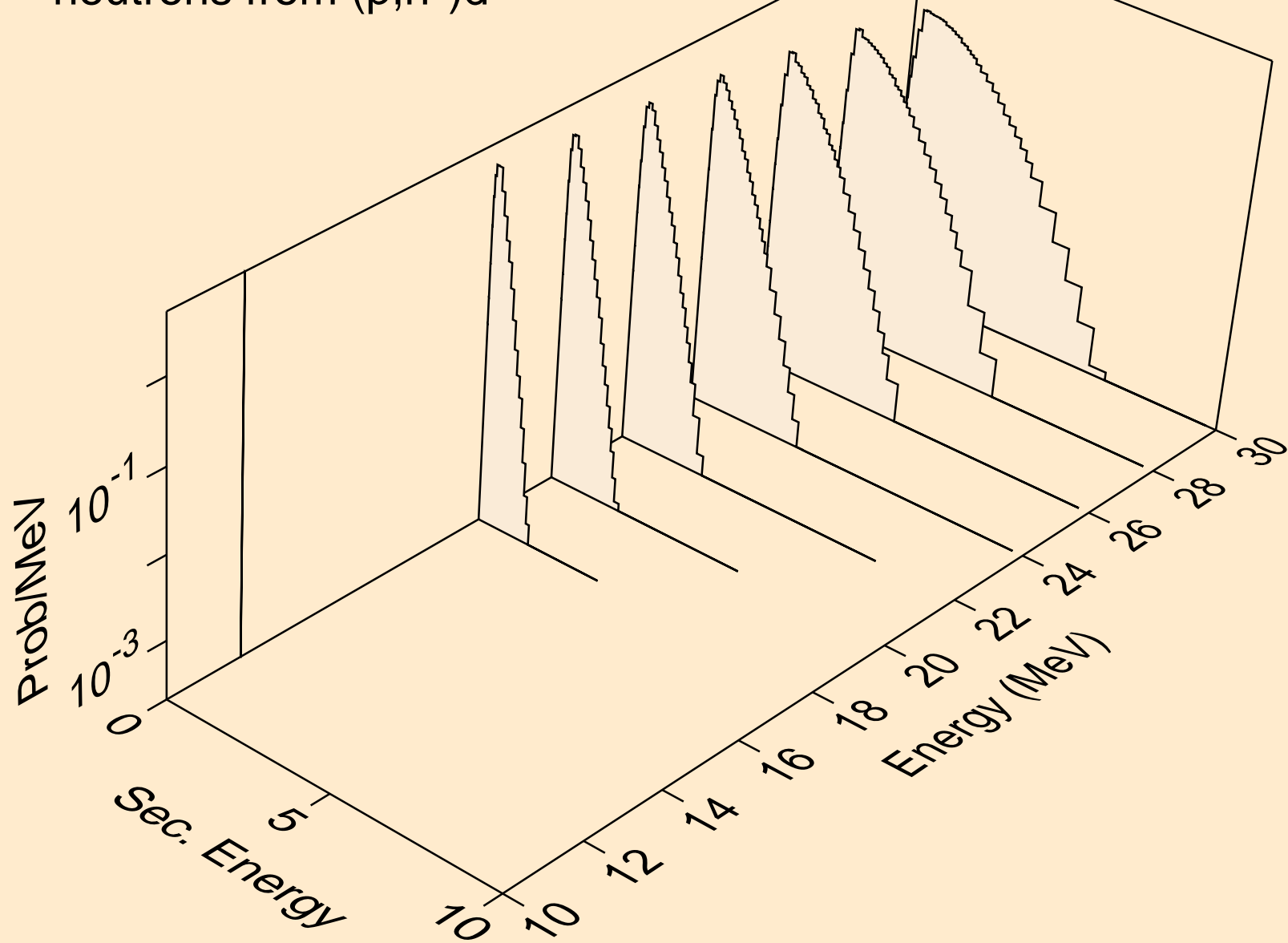
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neutrons from (p,3n)a



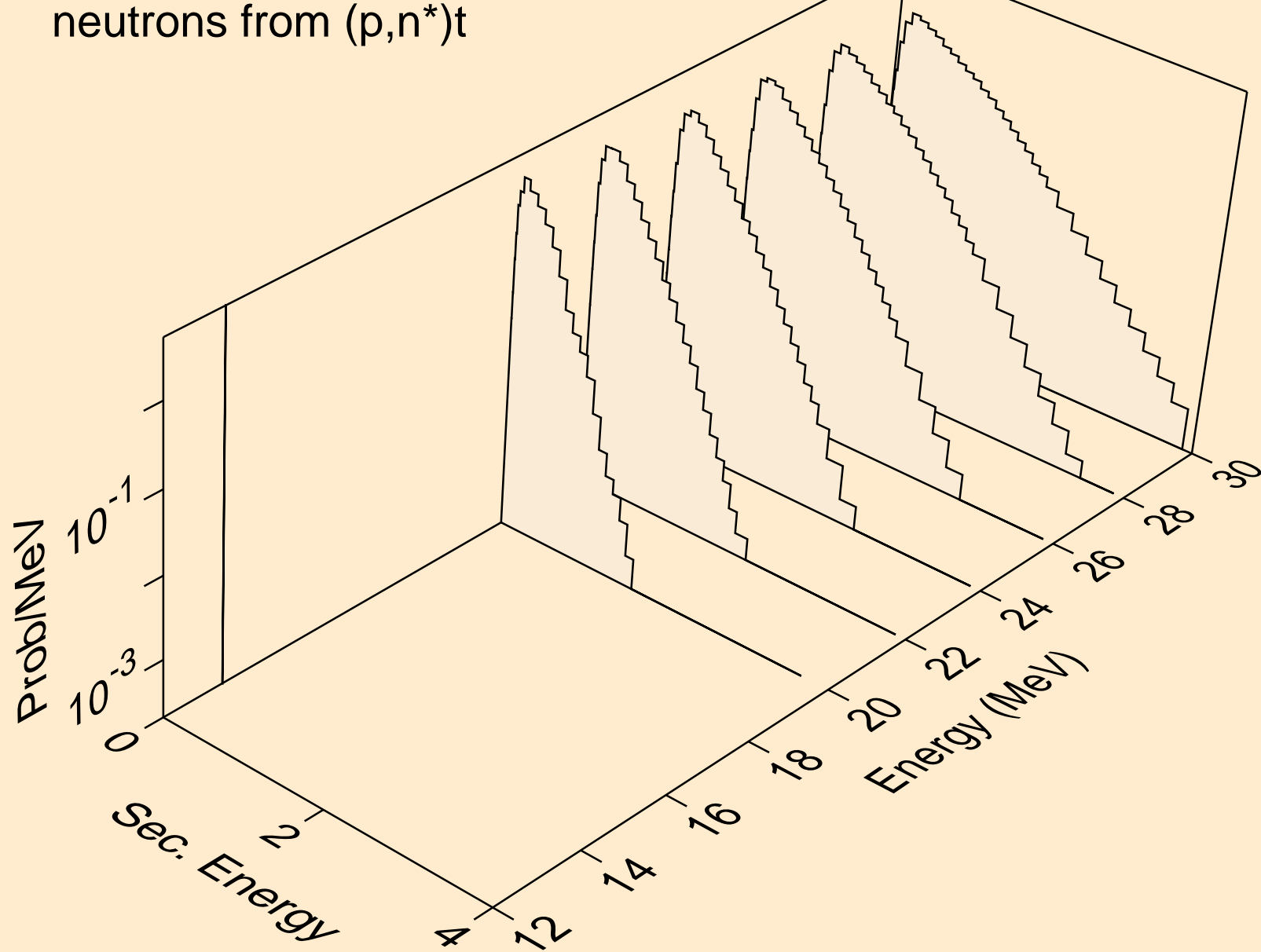
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



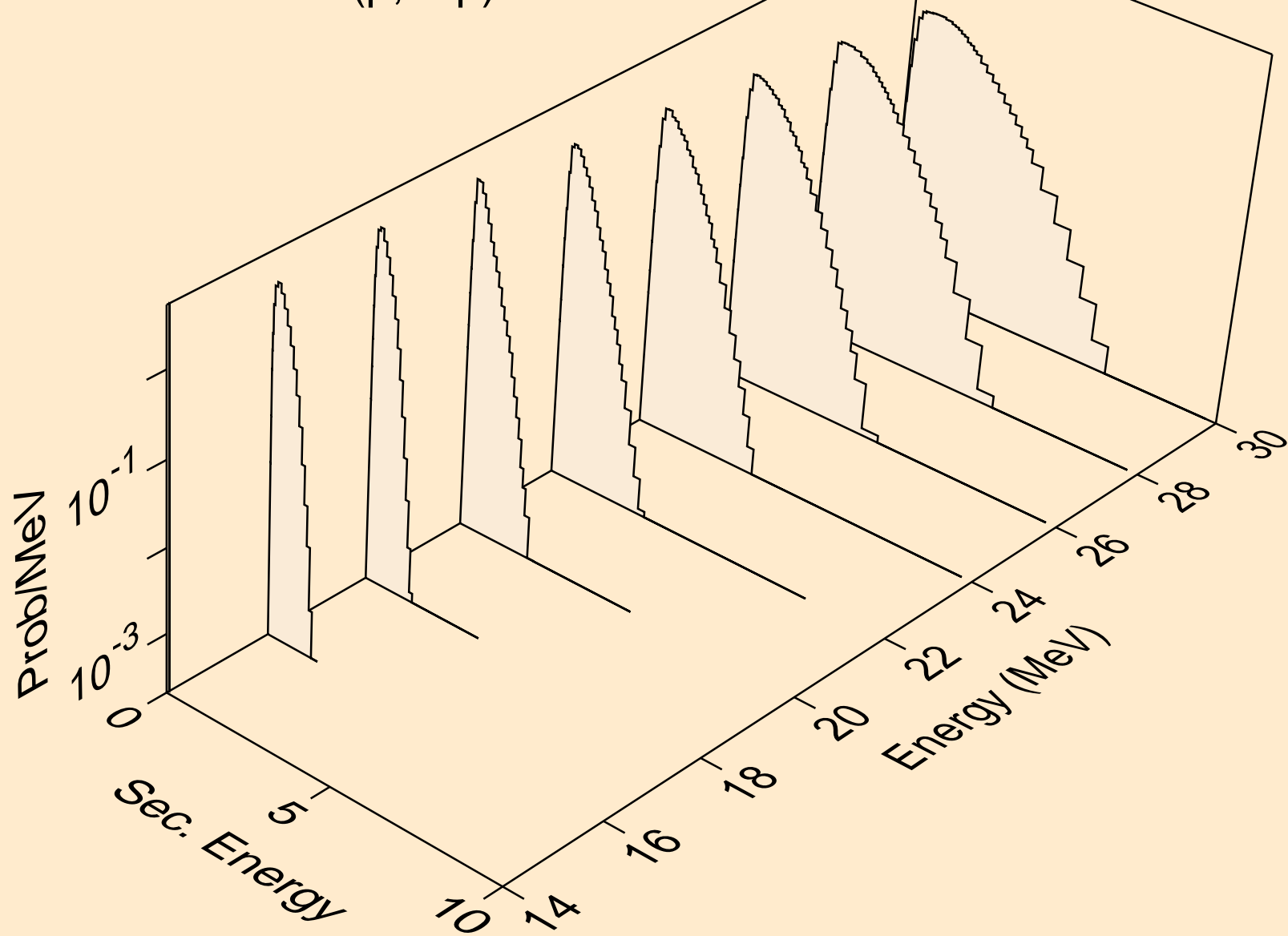
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



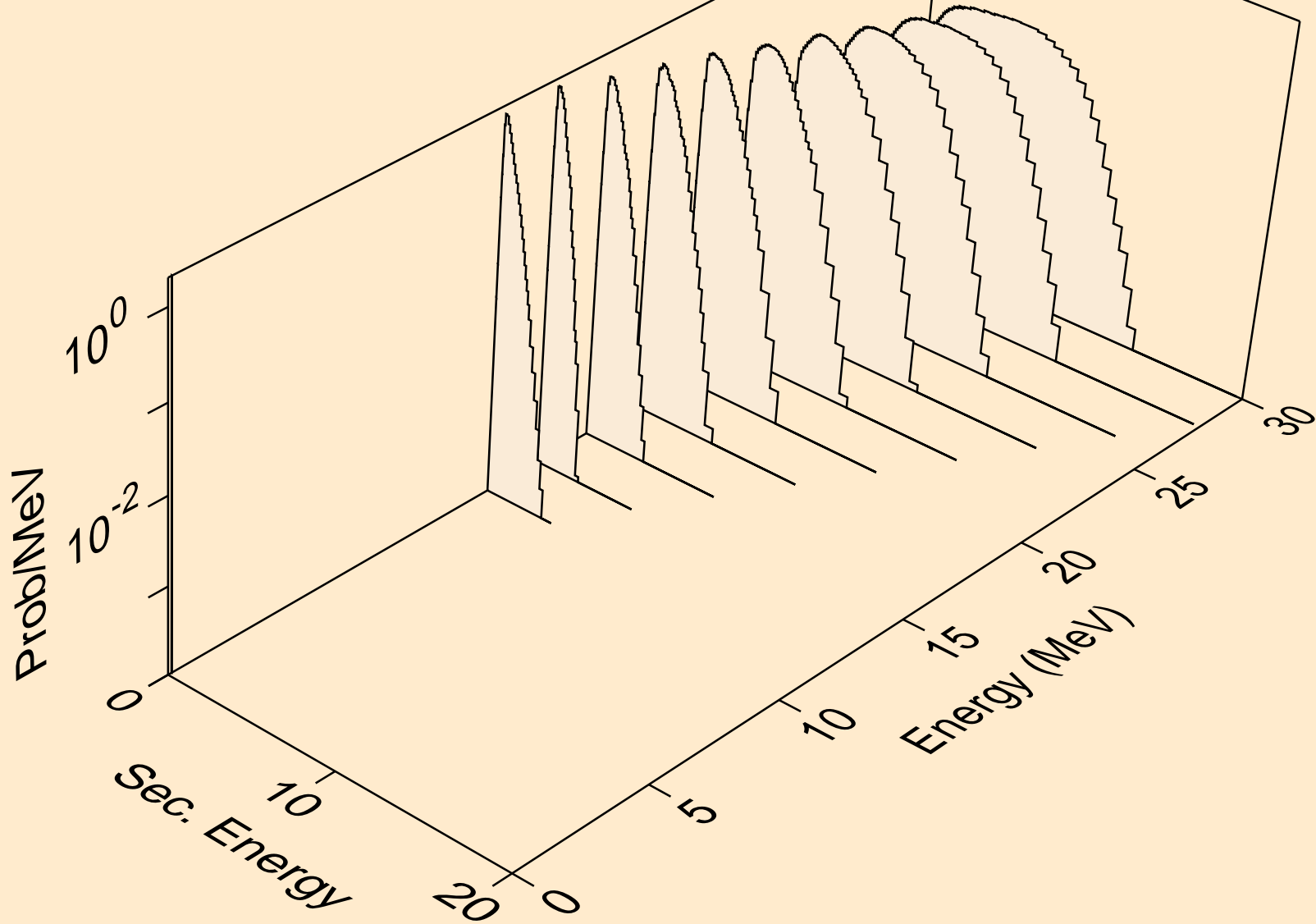
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



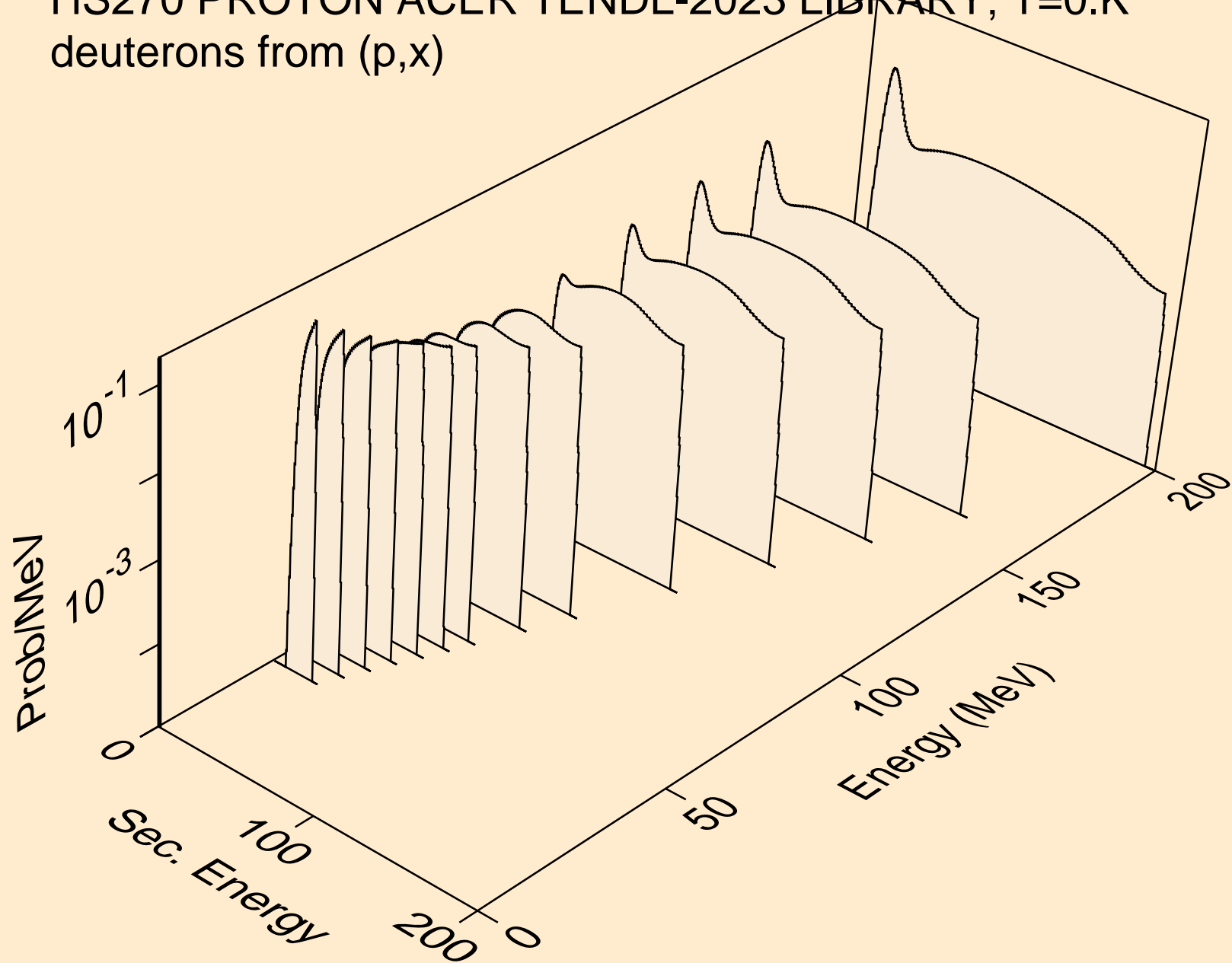
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



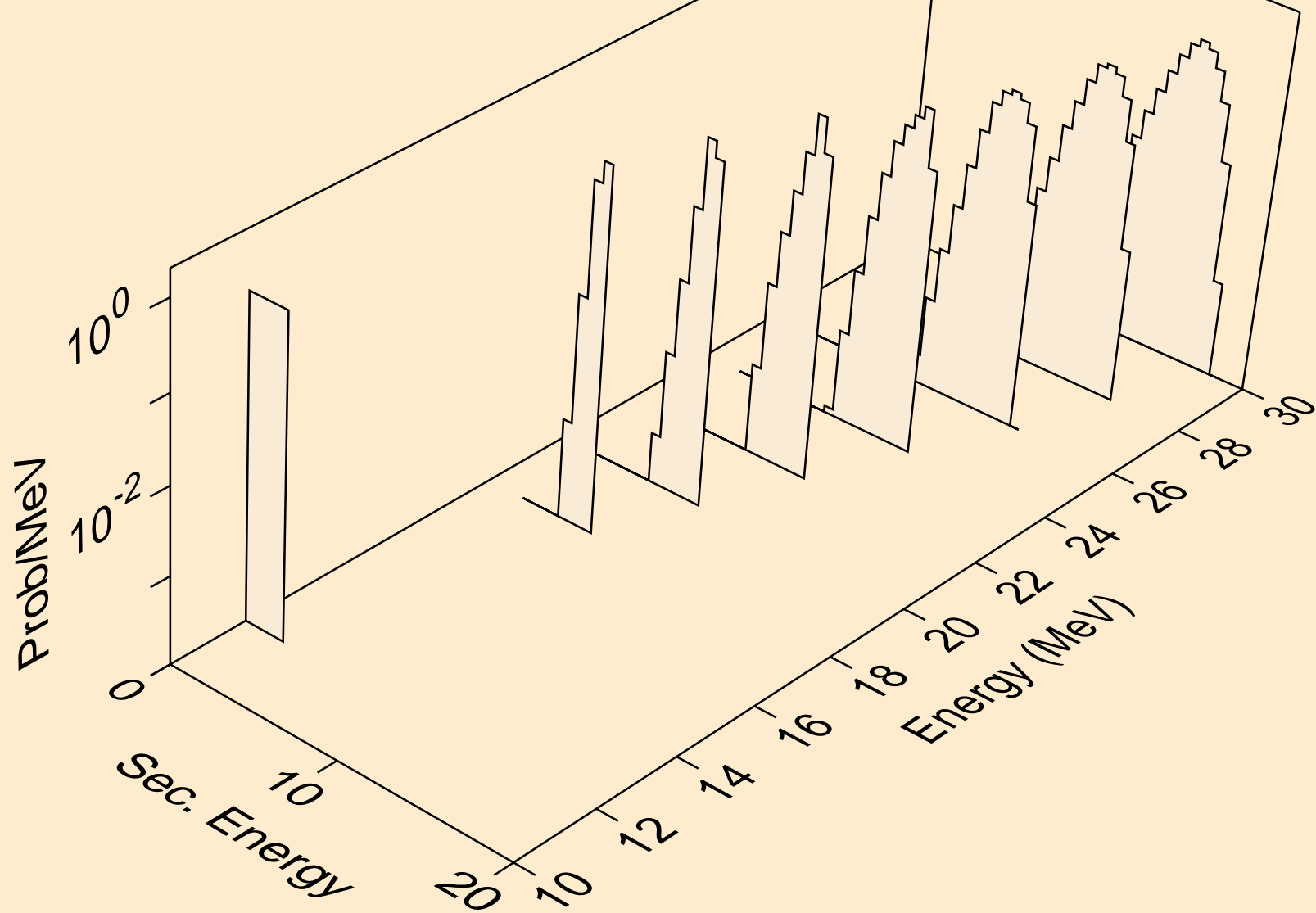
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,npa)



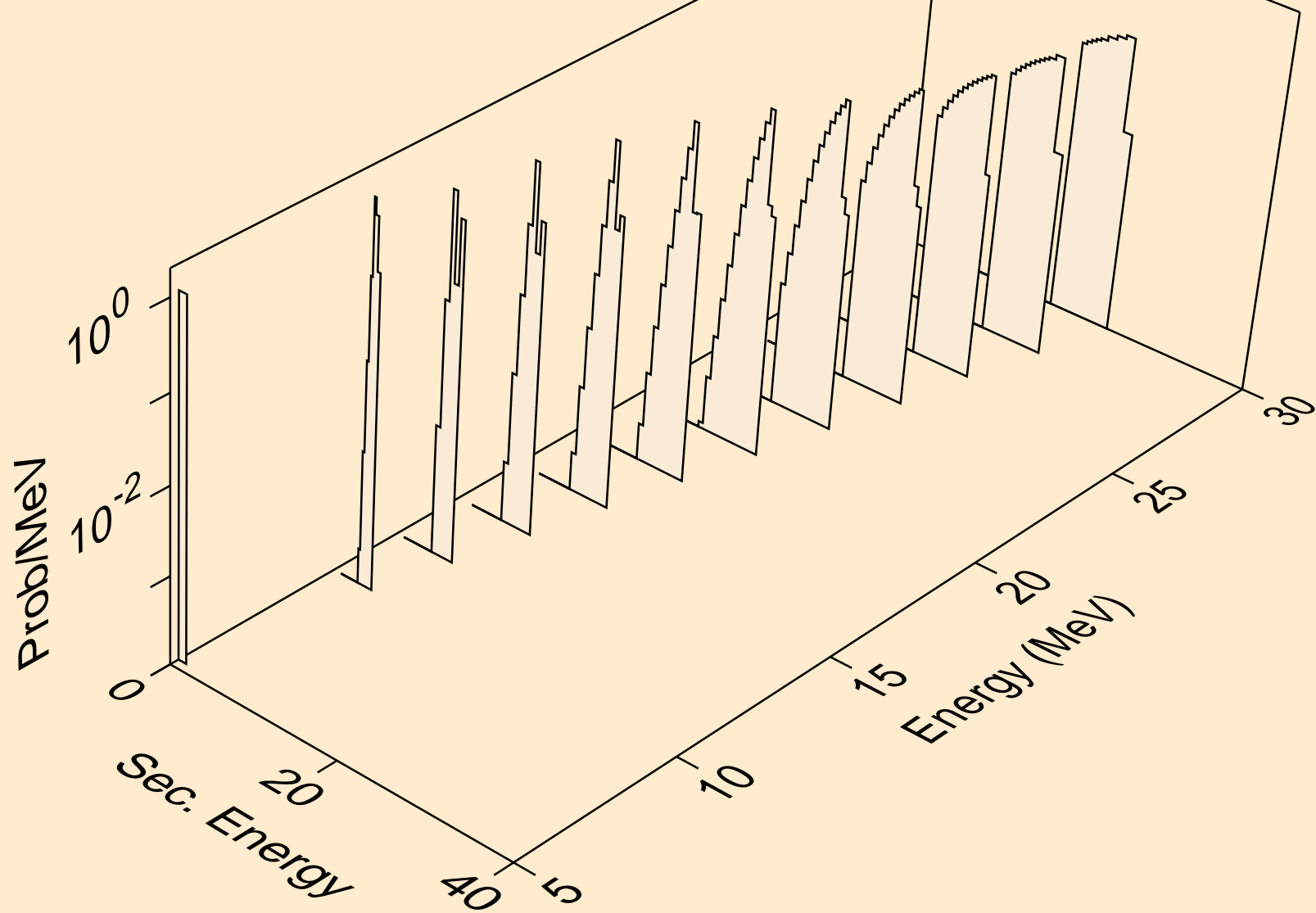
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



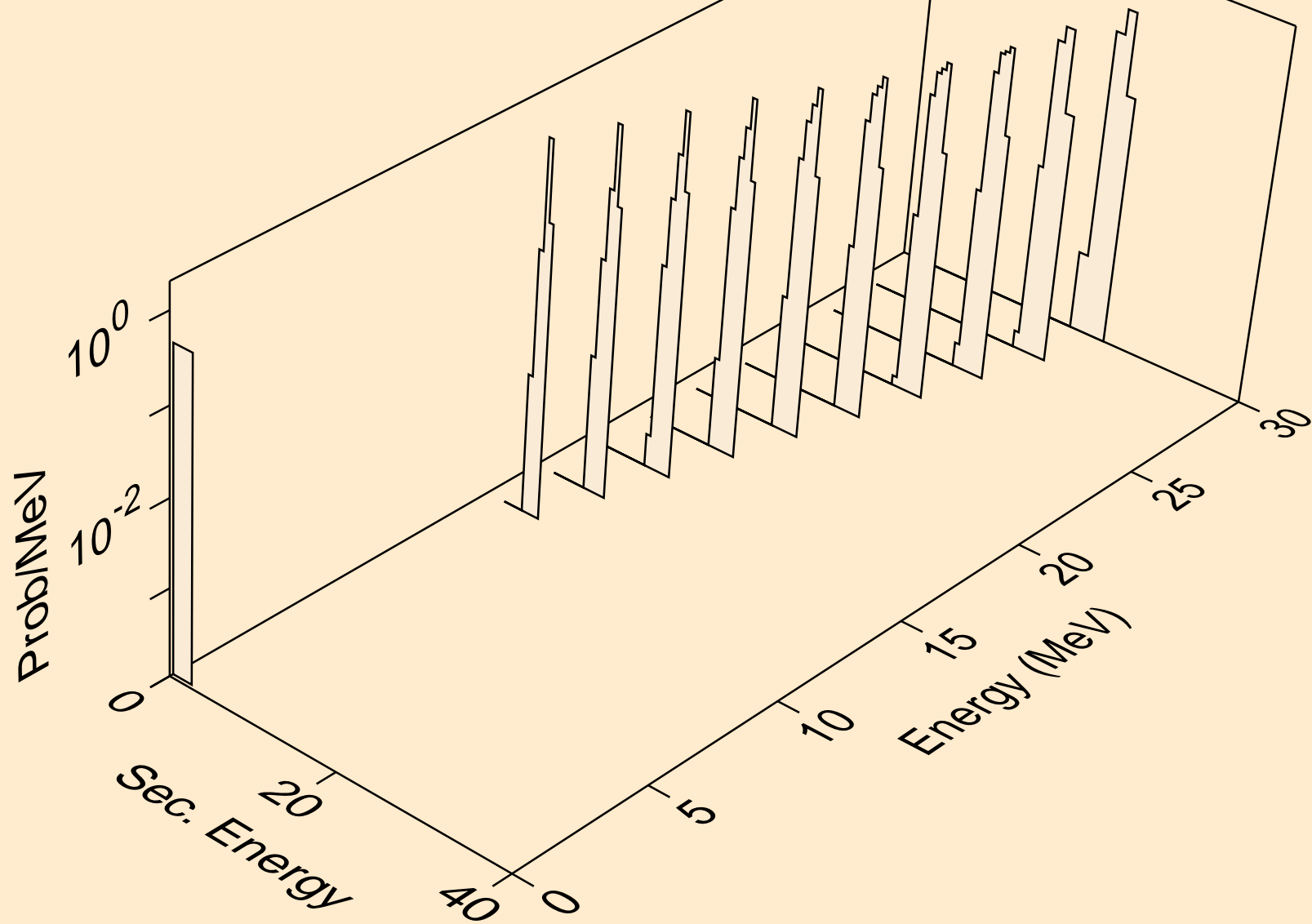
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



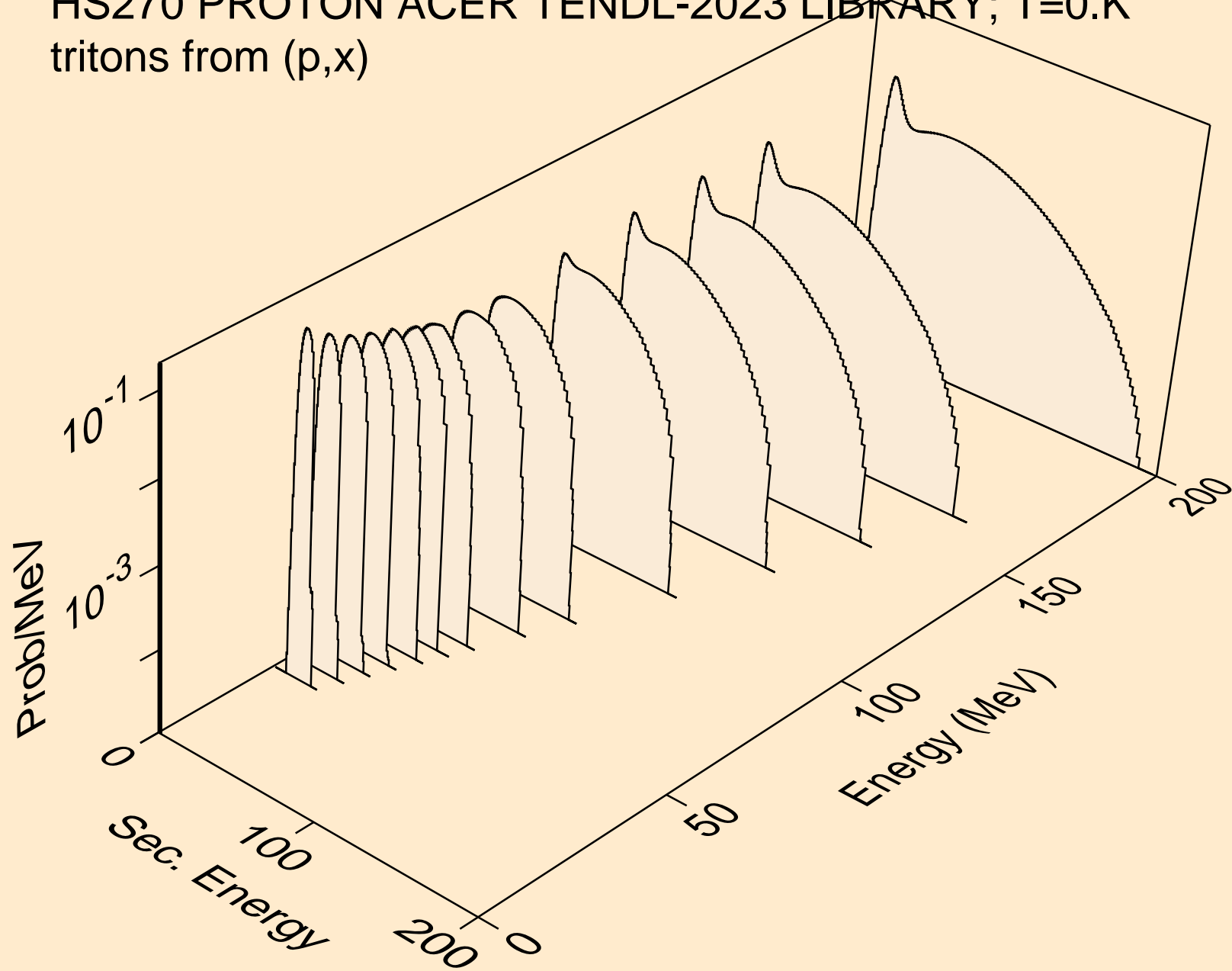
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deuterons from (p,d)



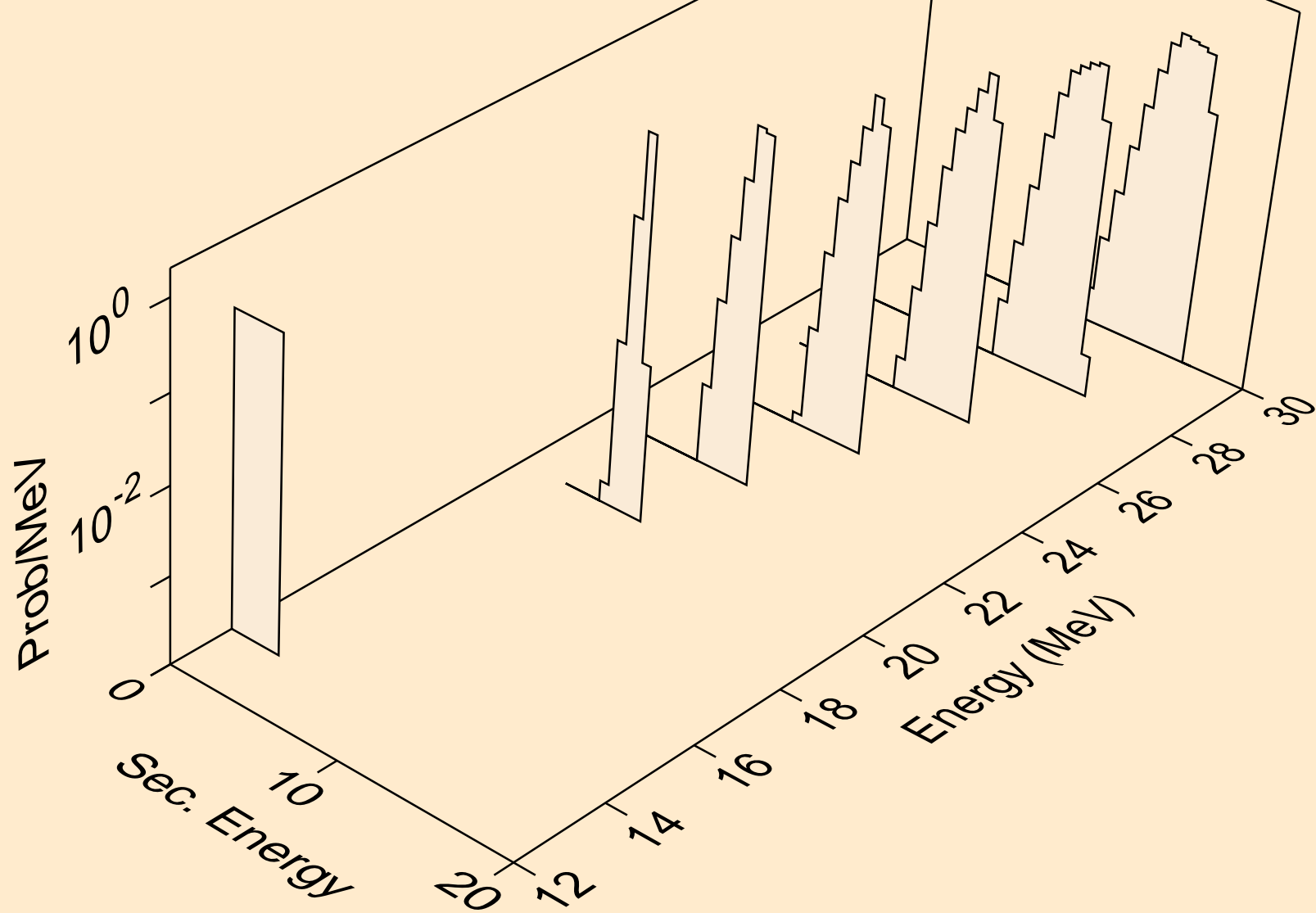
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,da)



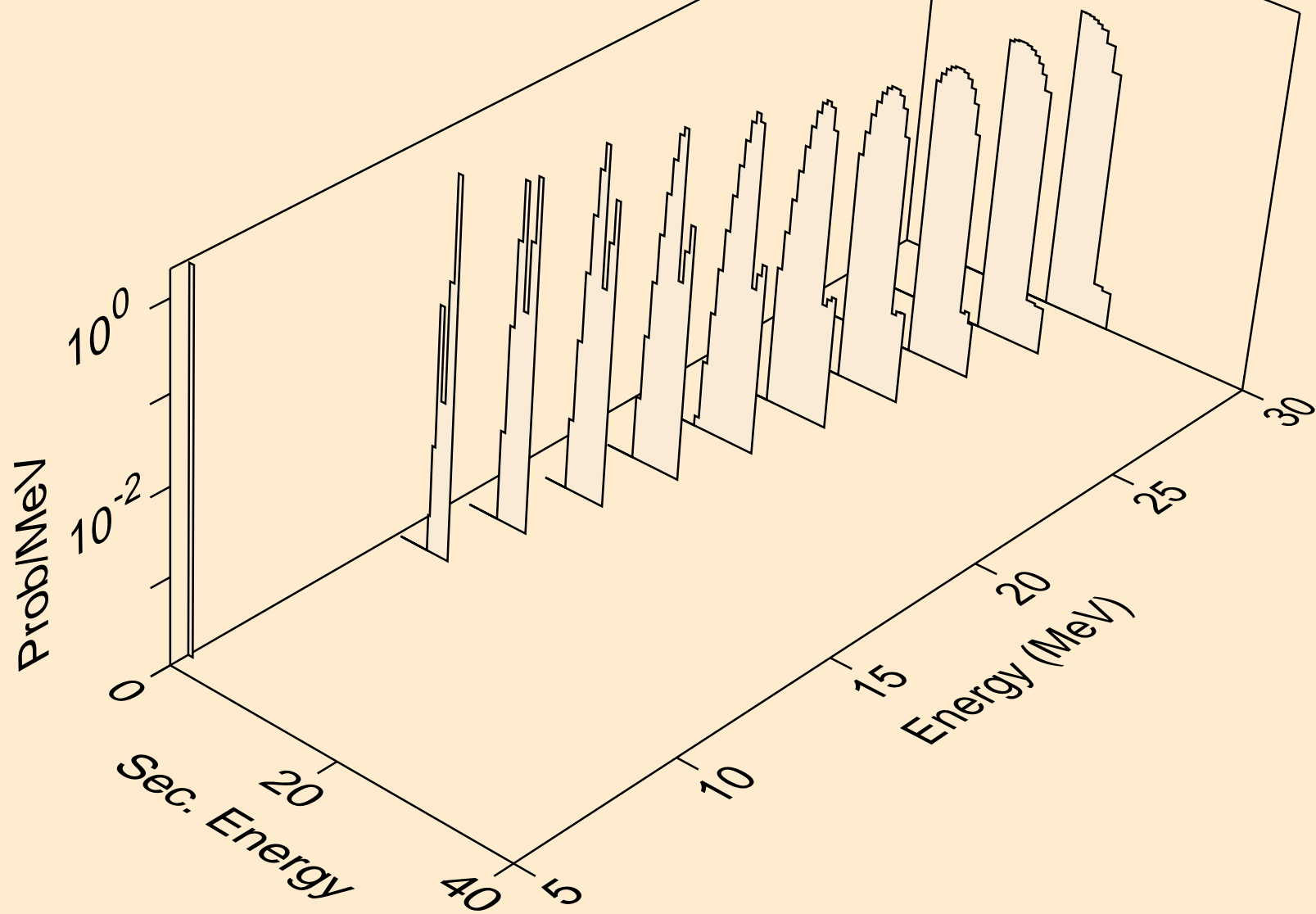
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



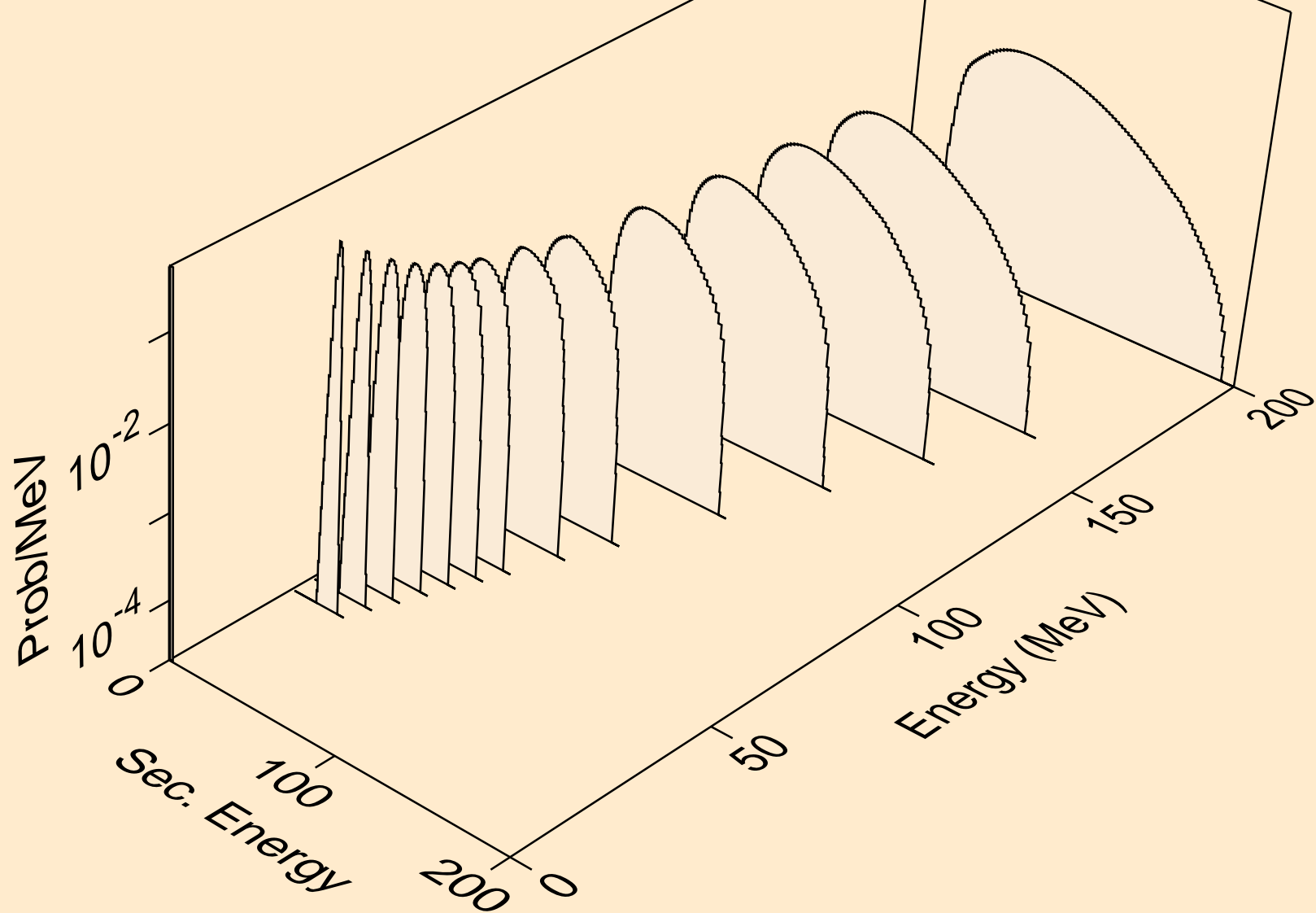
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



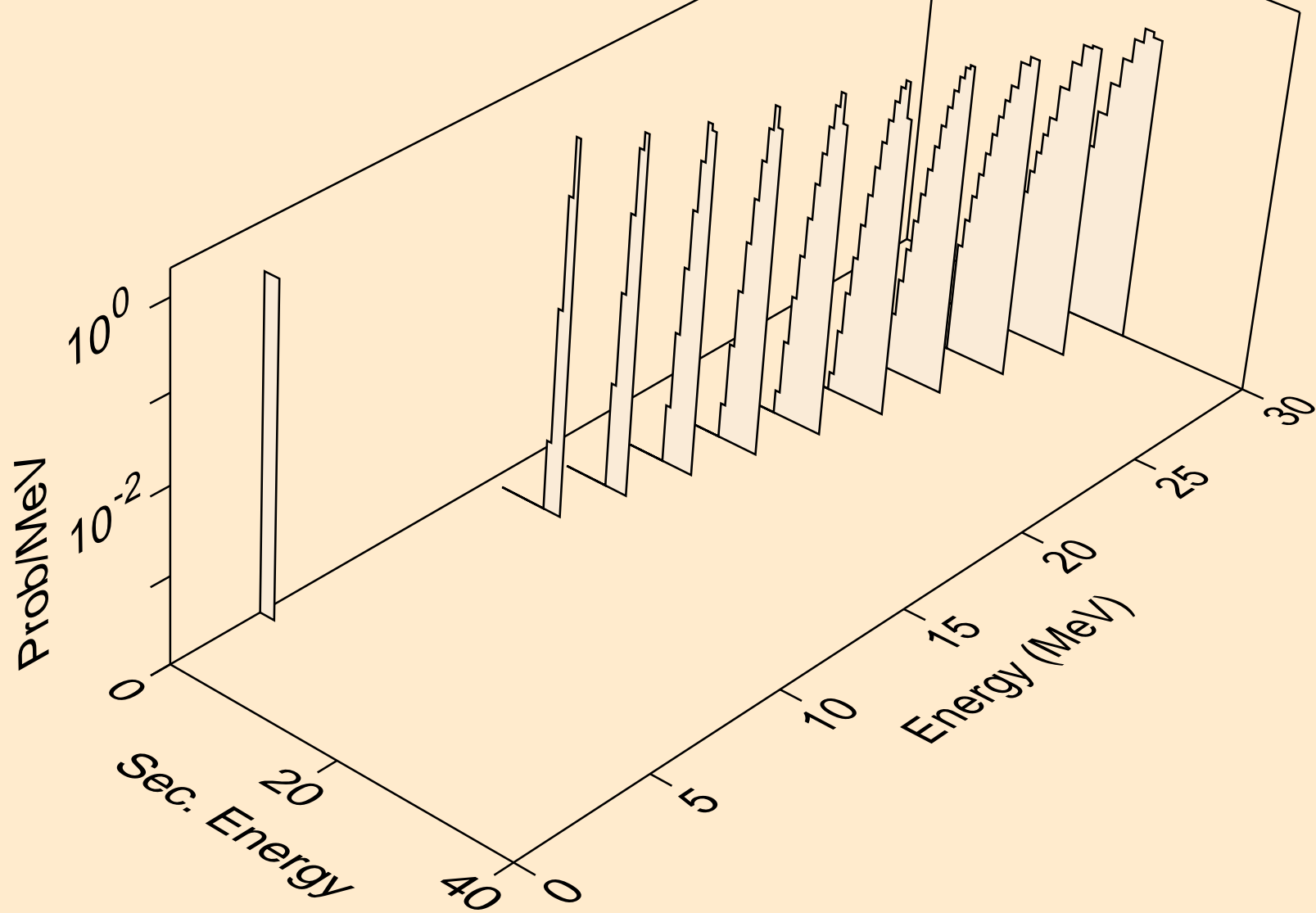
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



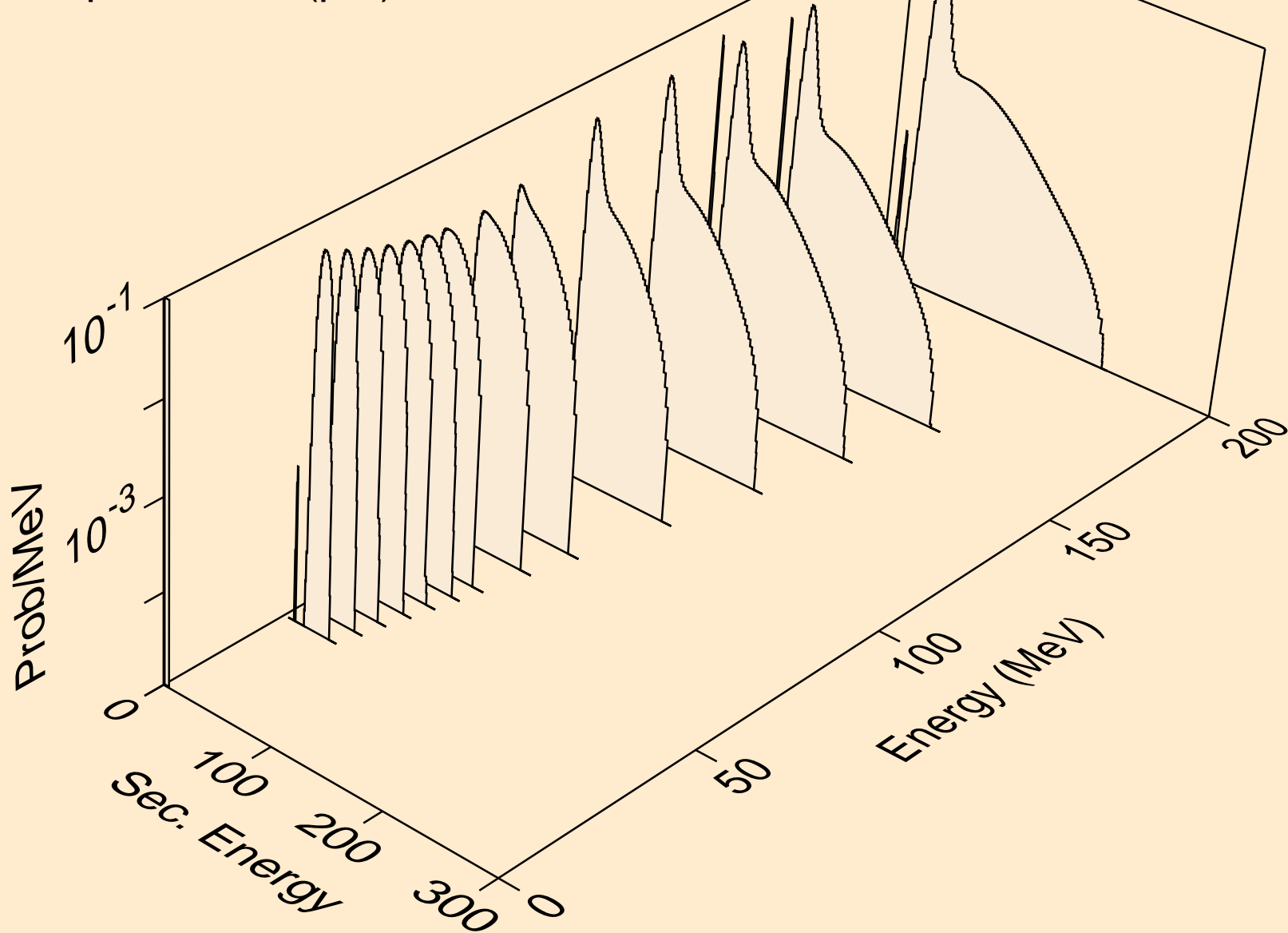
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



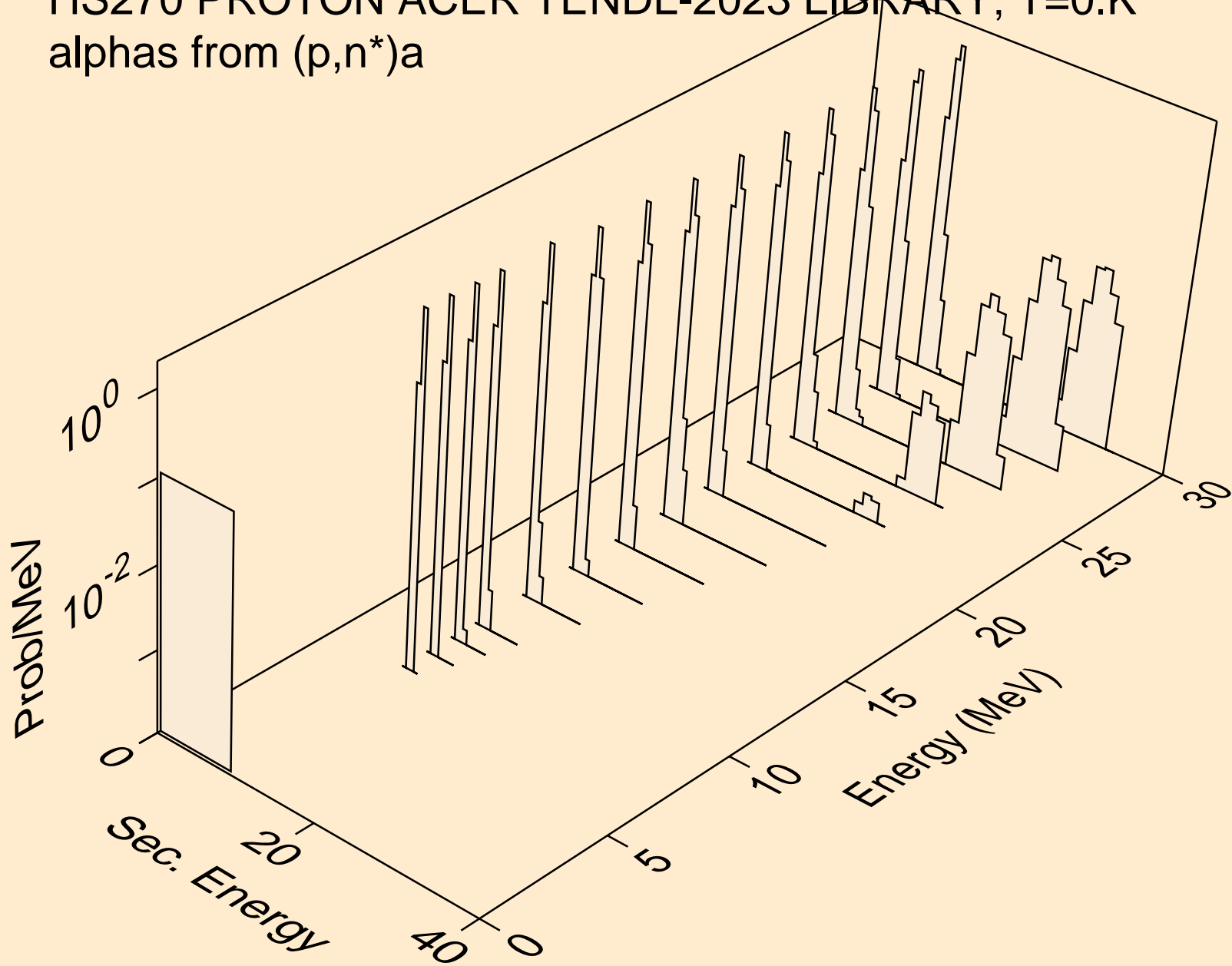
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



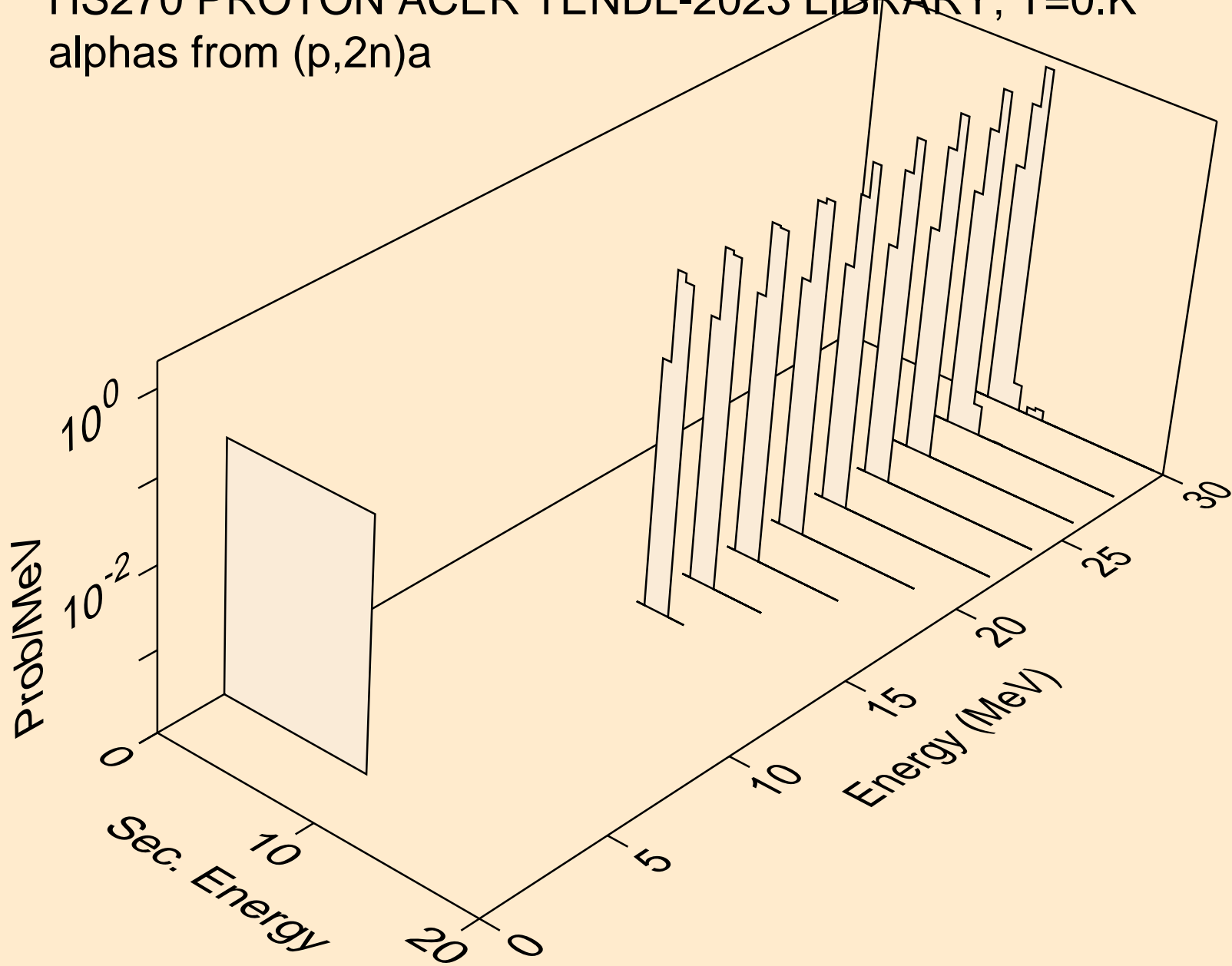
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



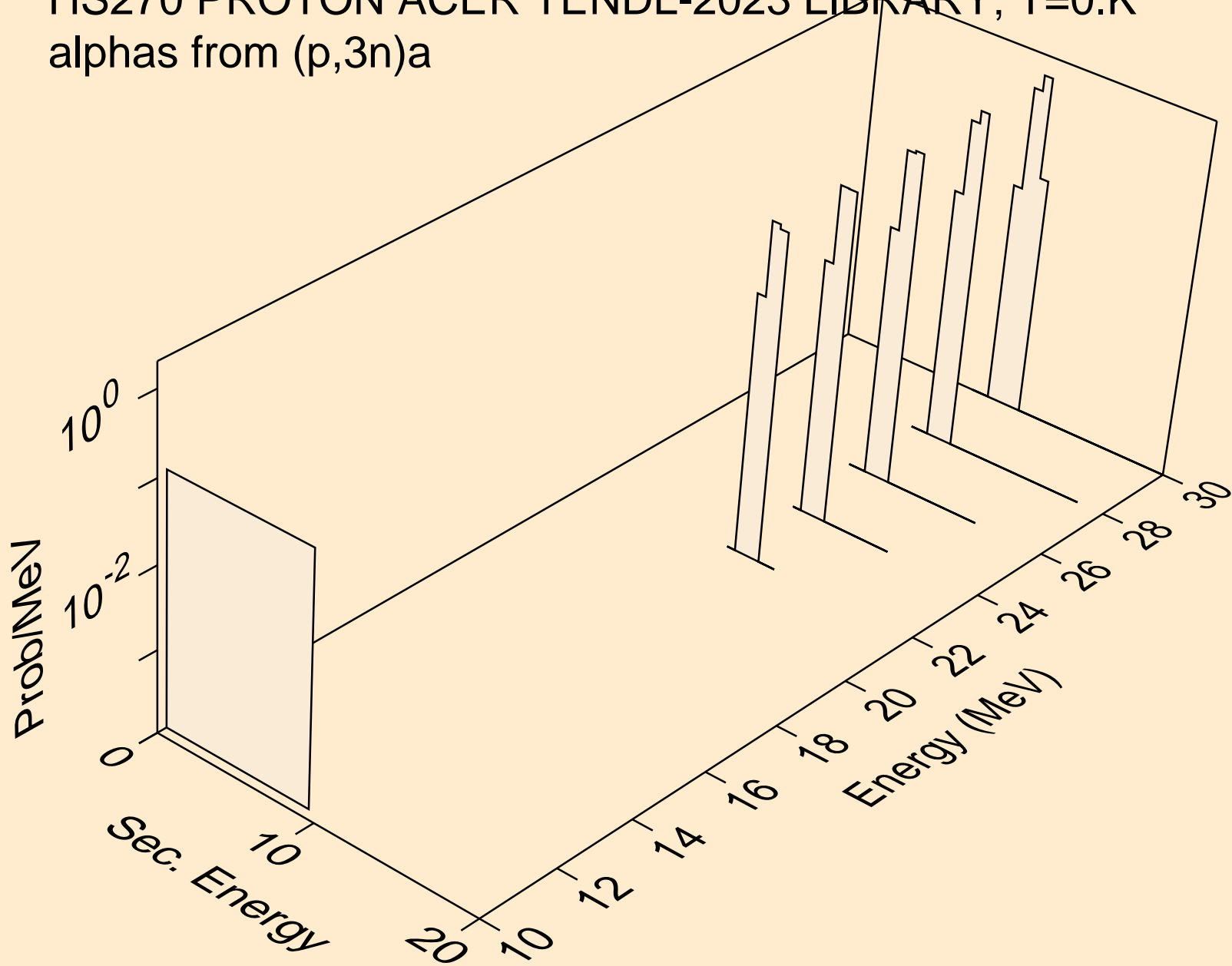
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



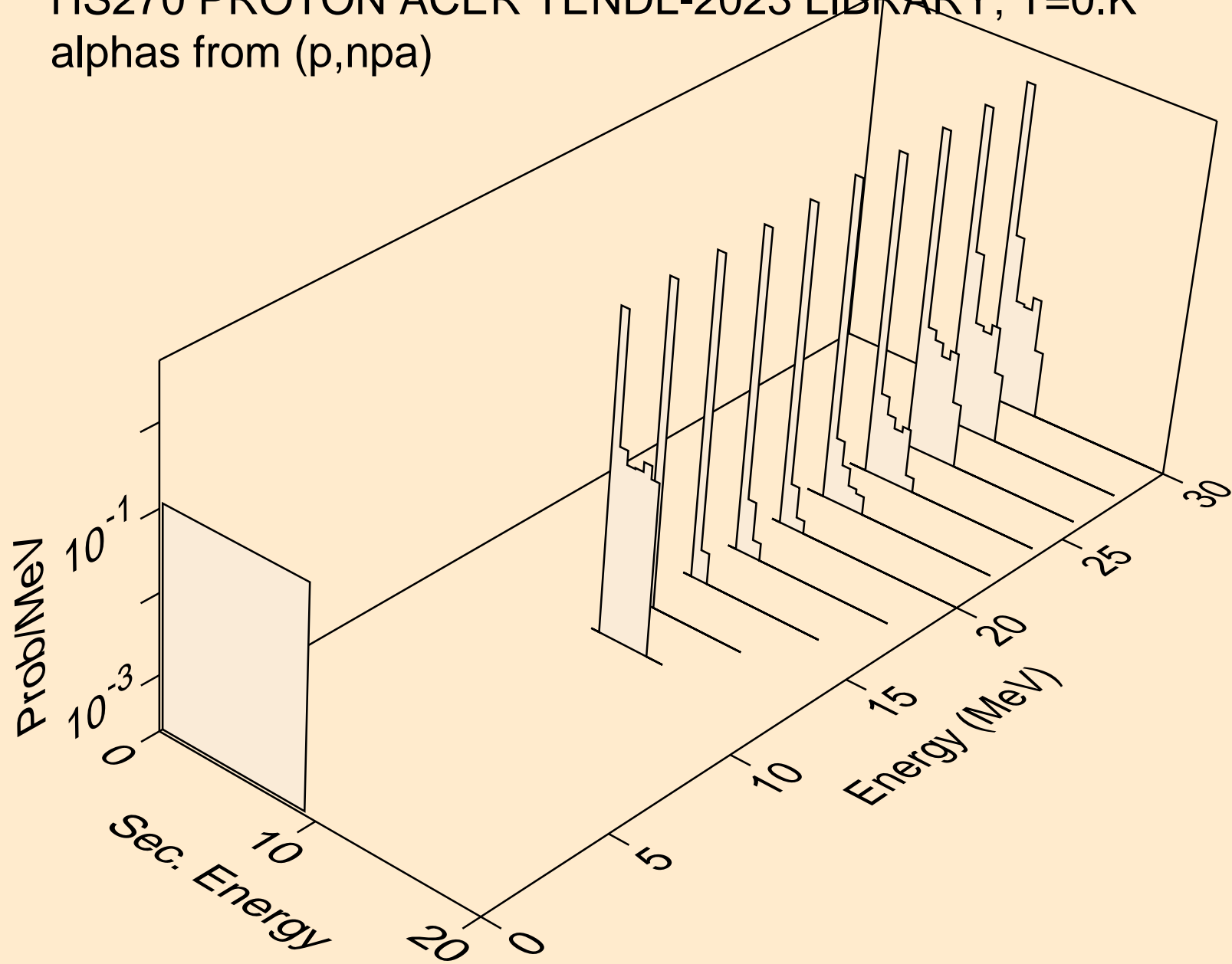
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



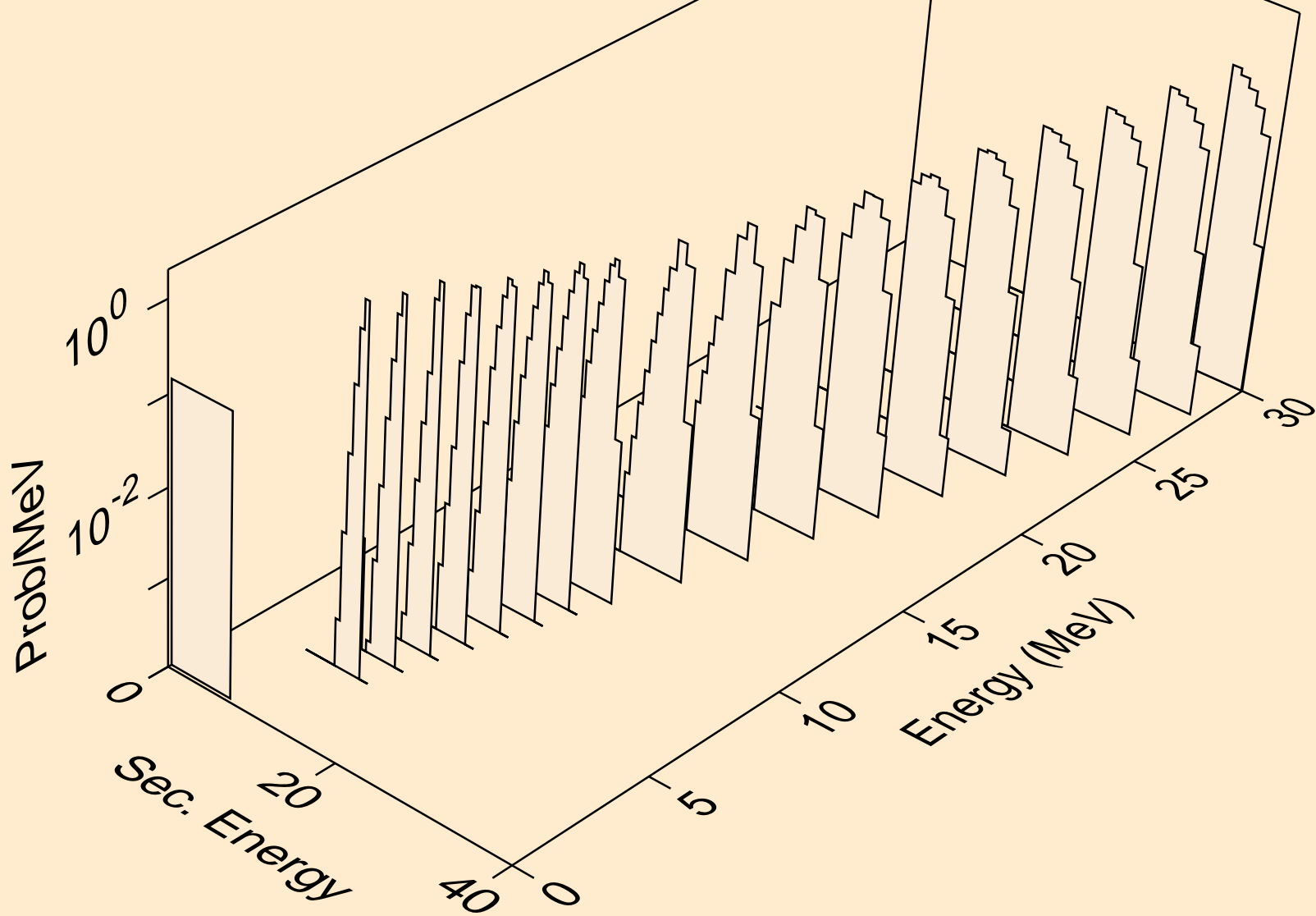
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



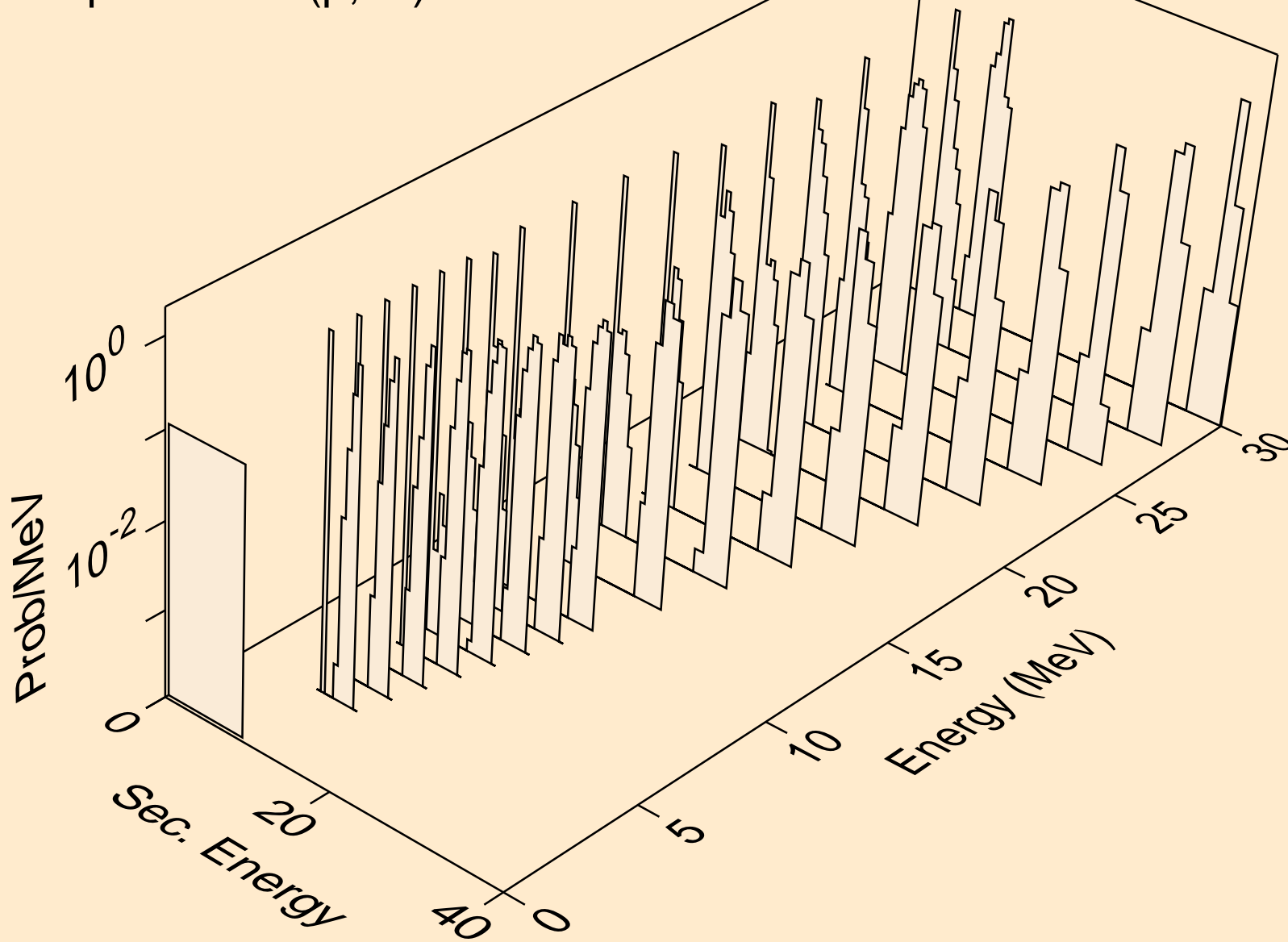
HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,npa)



HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)



HS270 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,da)

