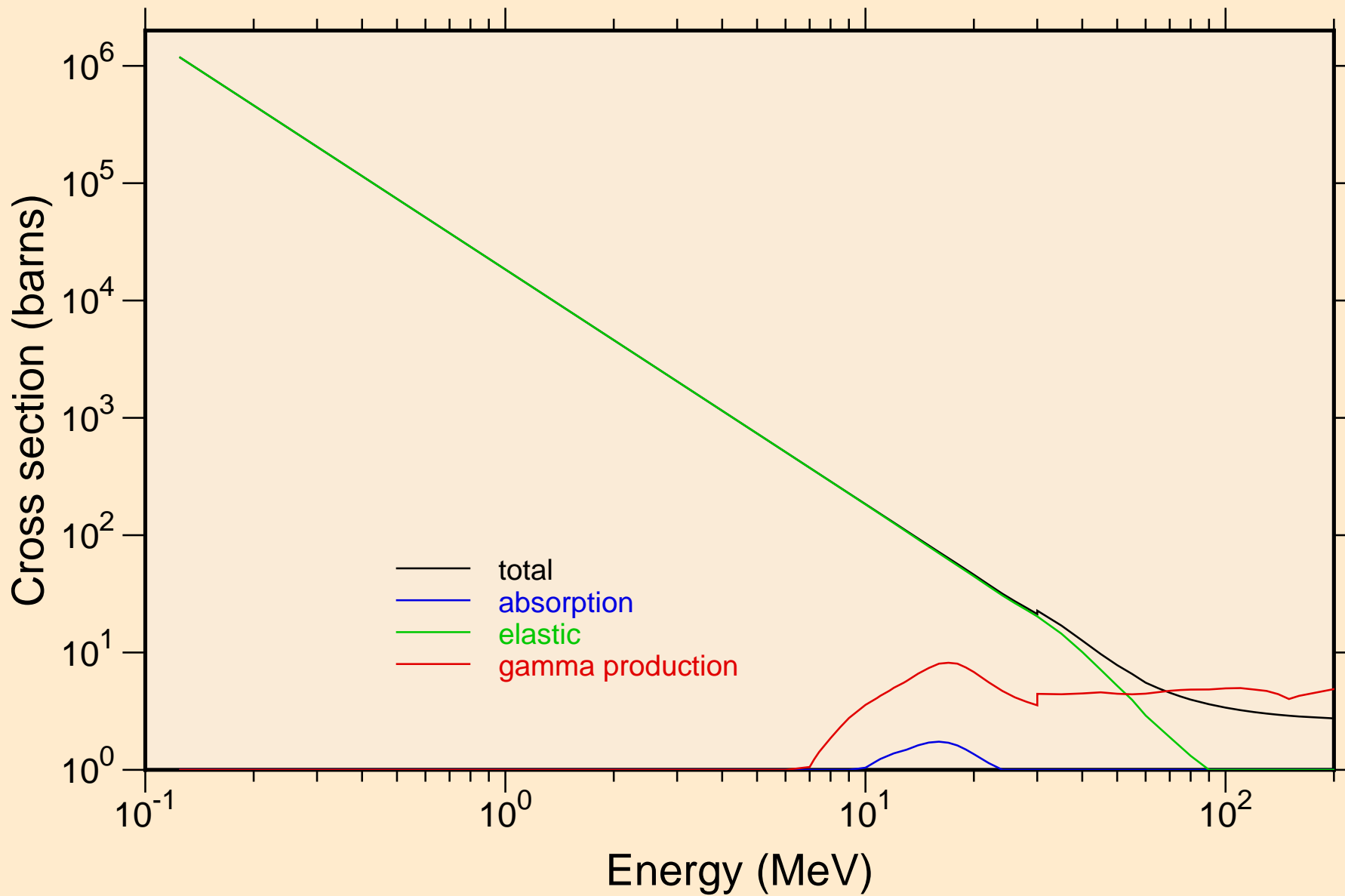


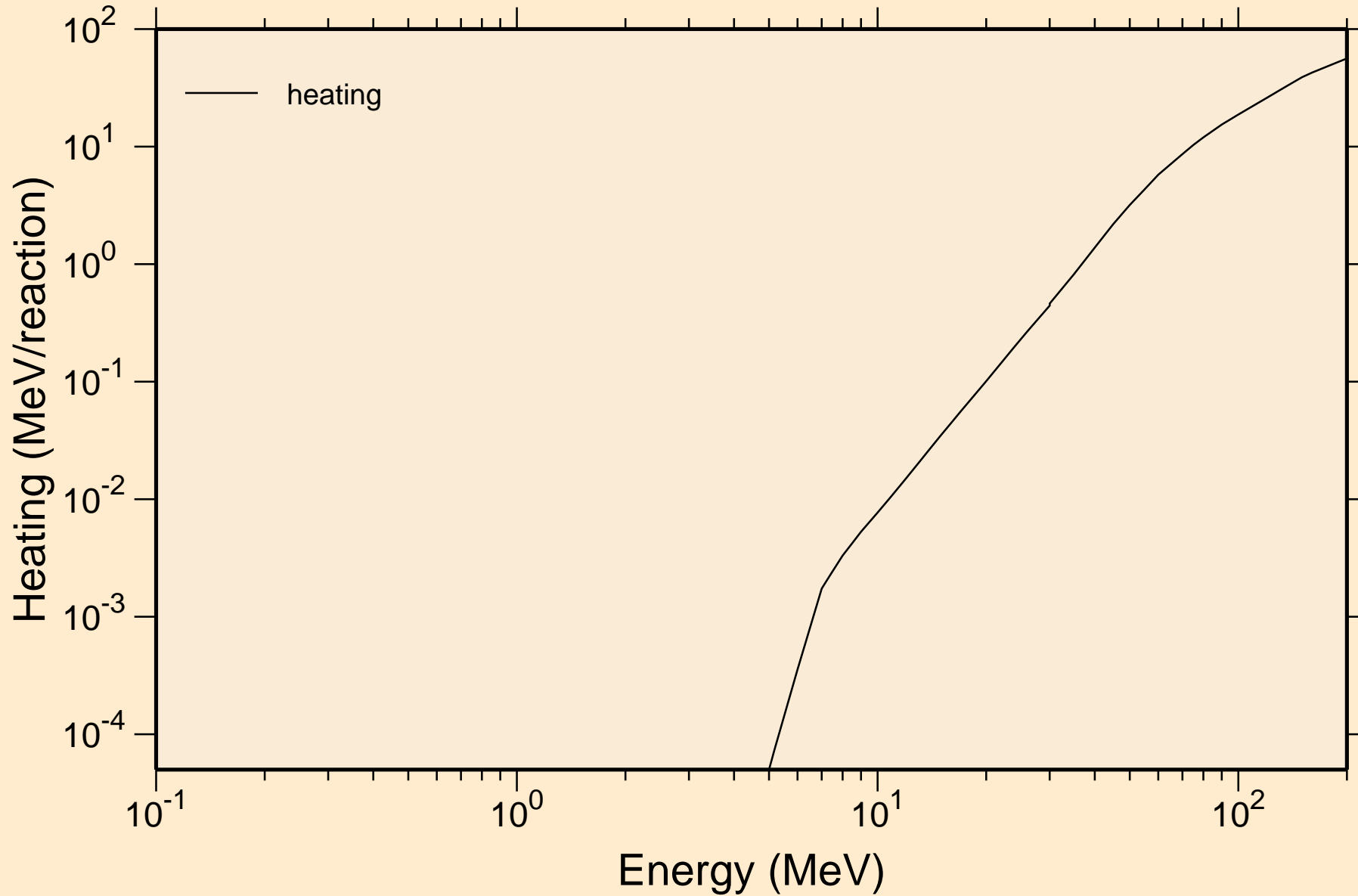
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



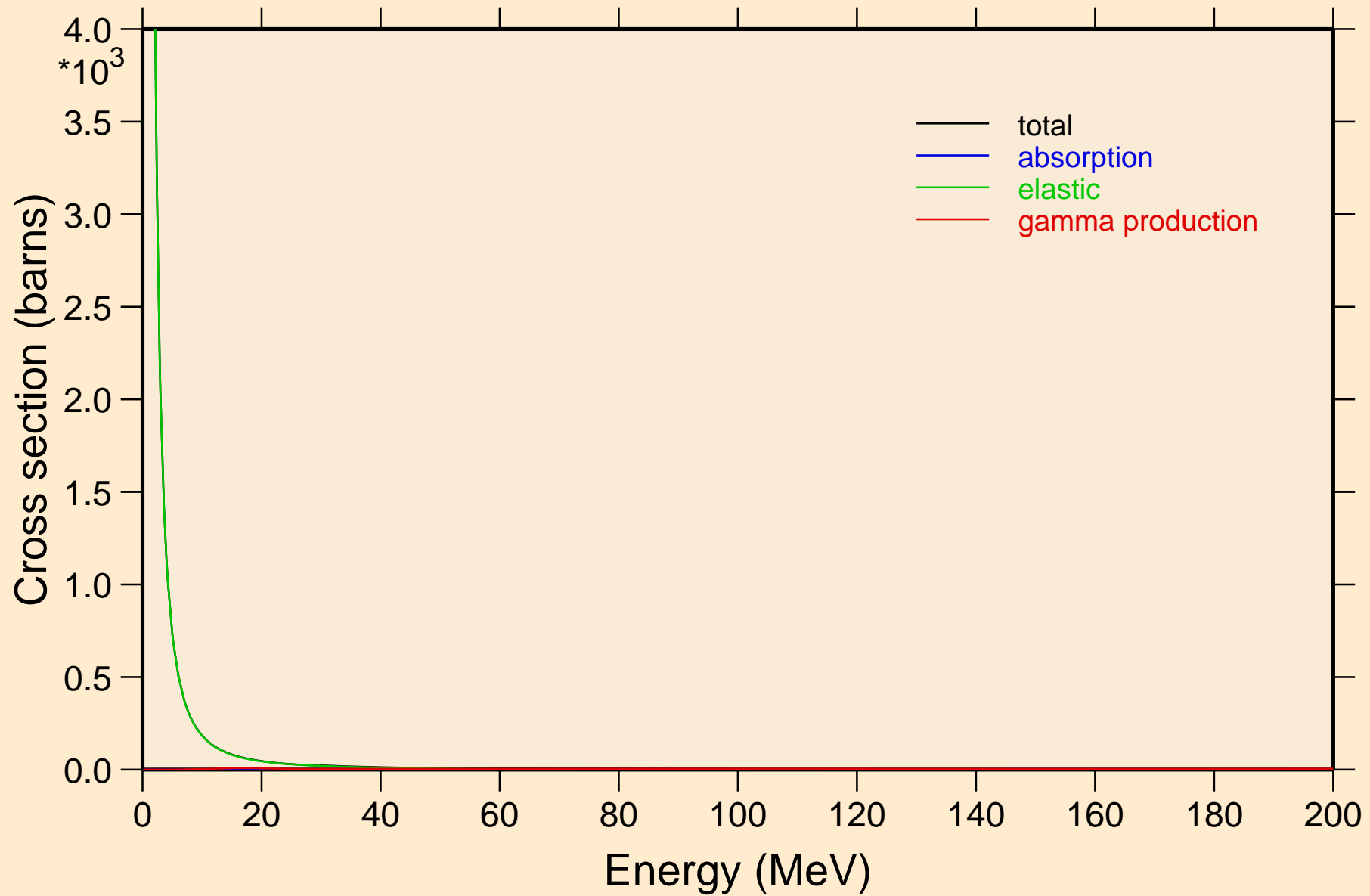
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Heating



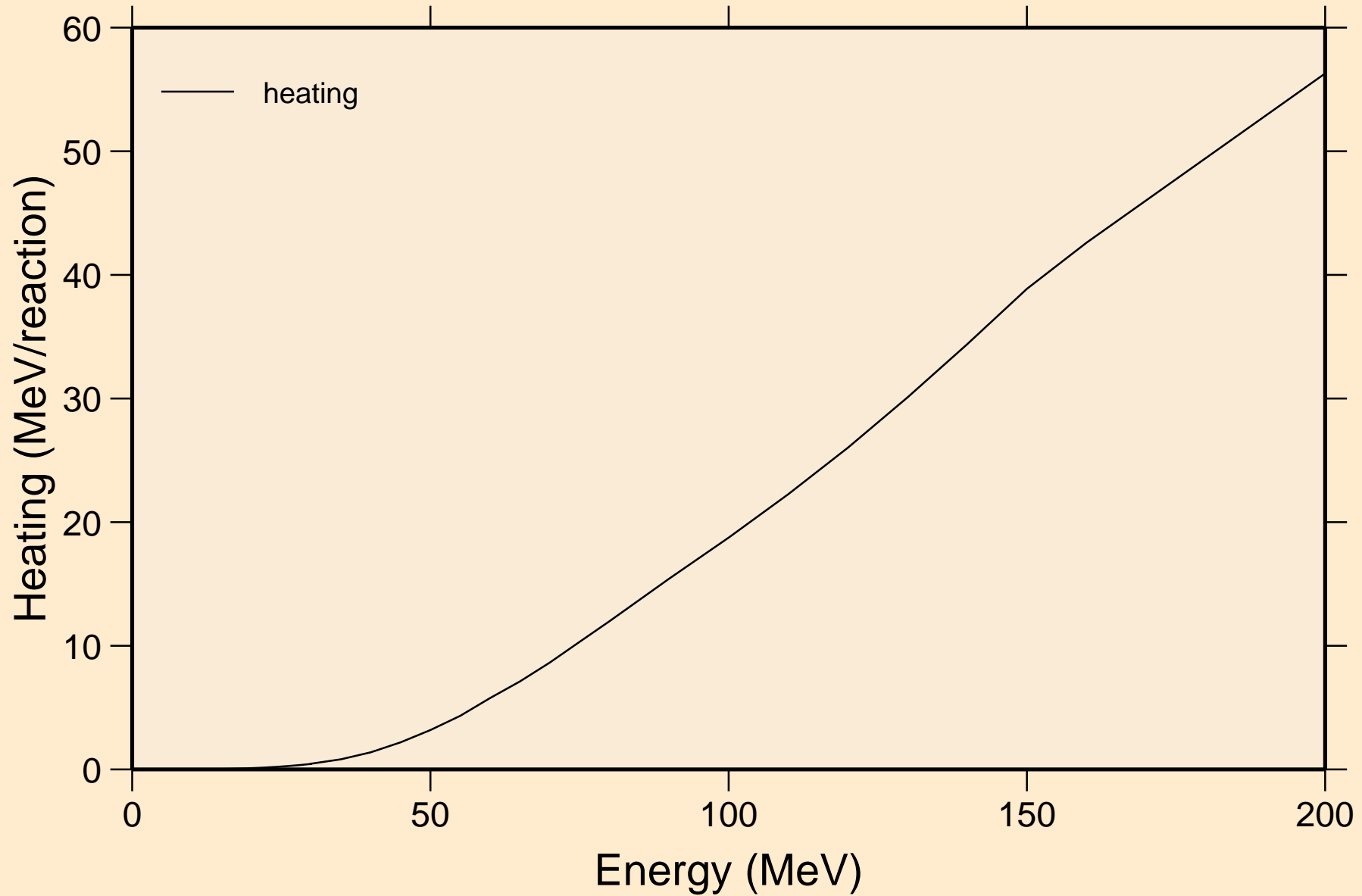
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Principal cross sections



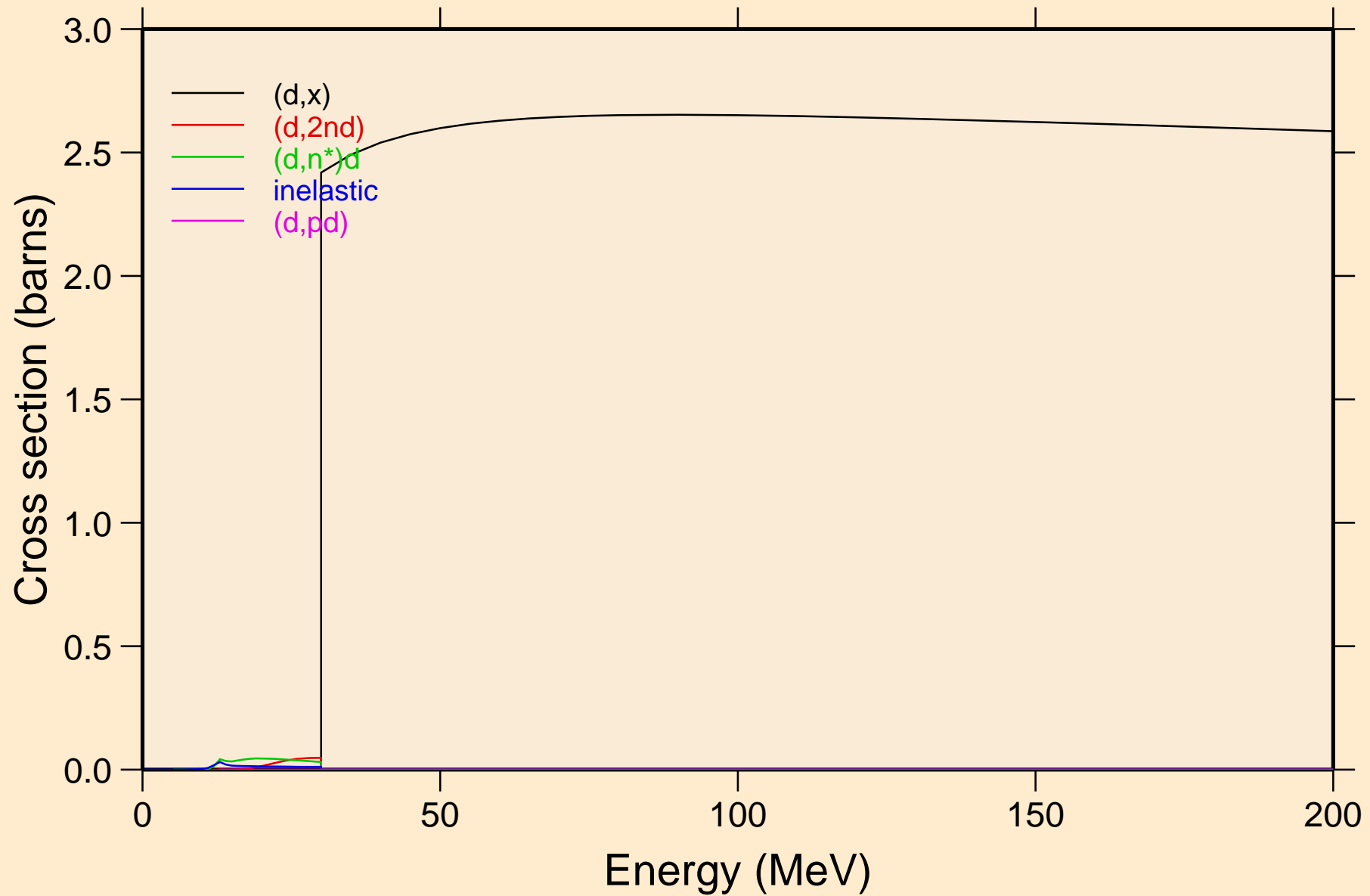
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Heating

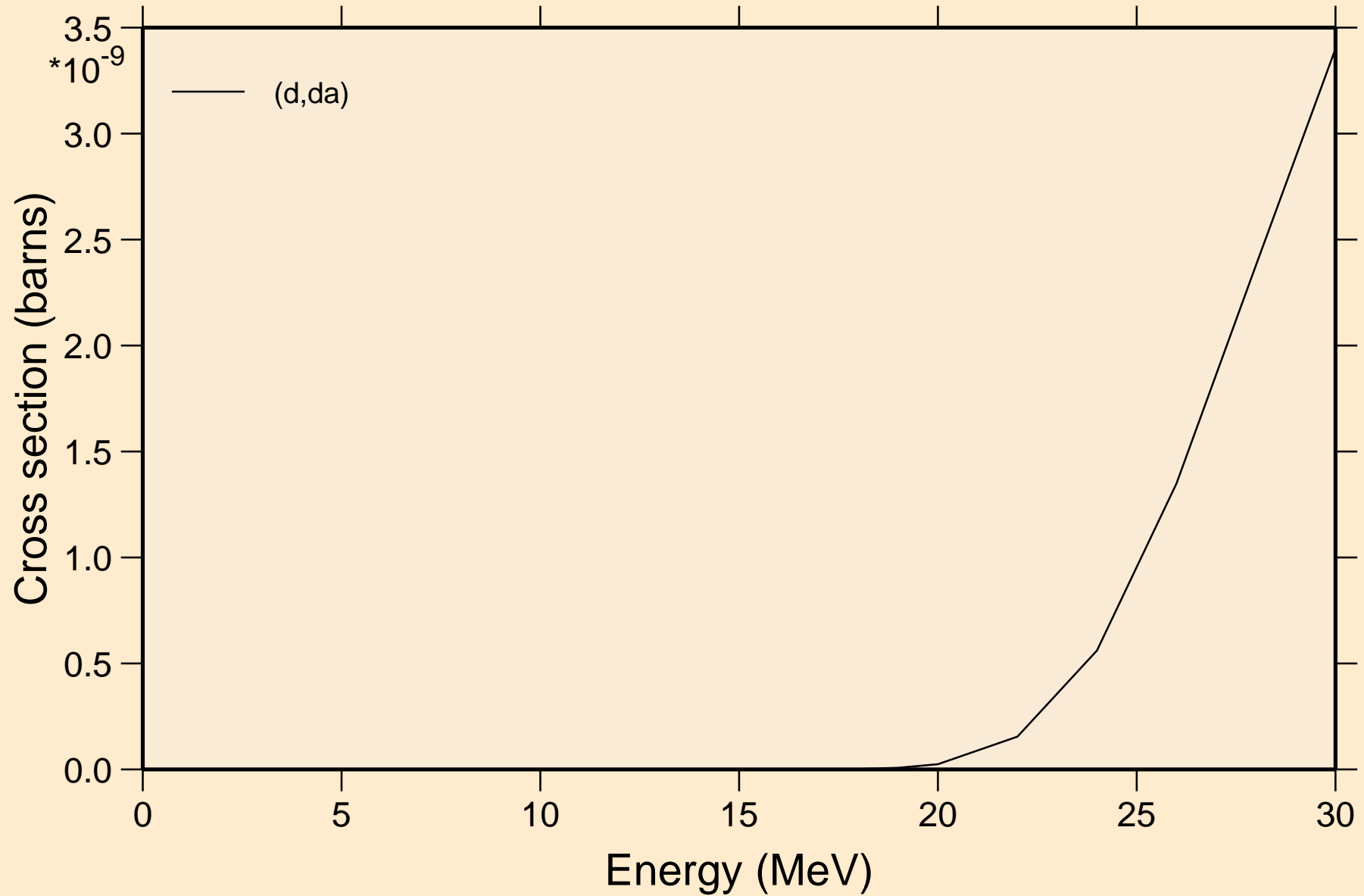


XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

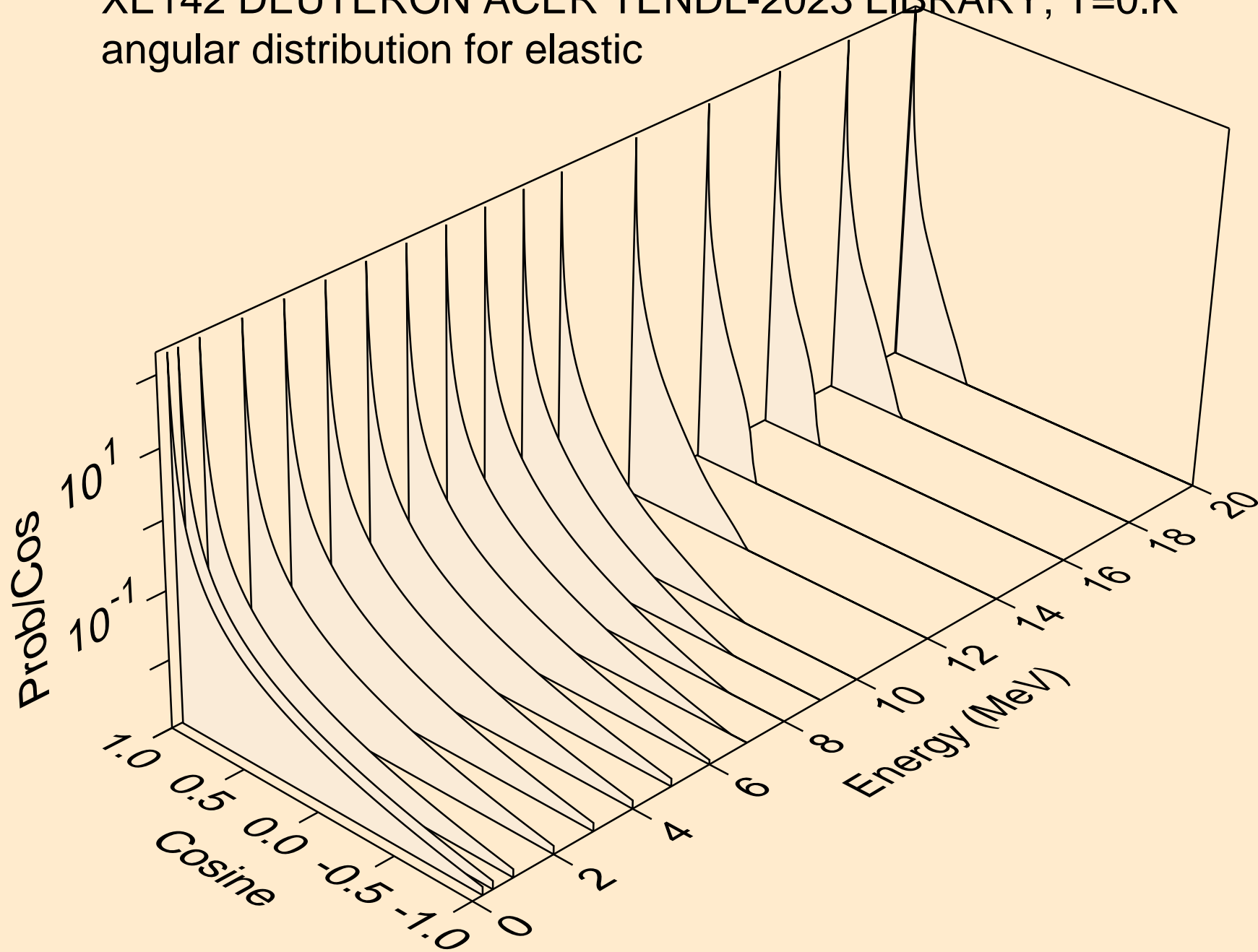
Threshold reactions



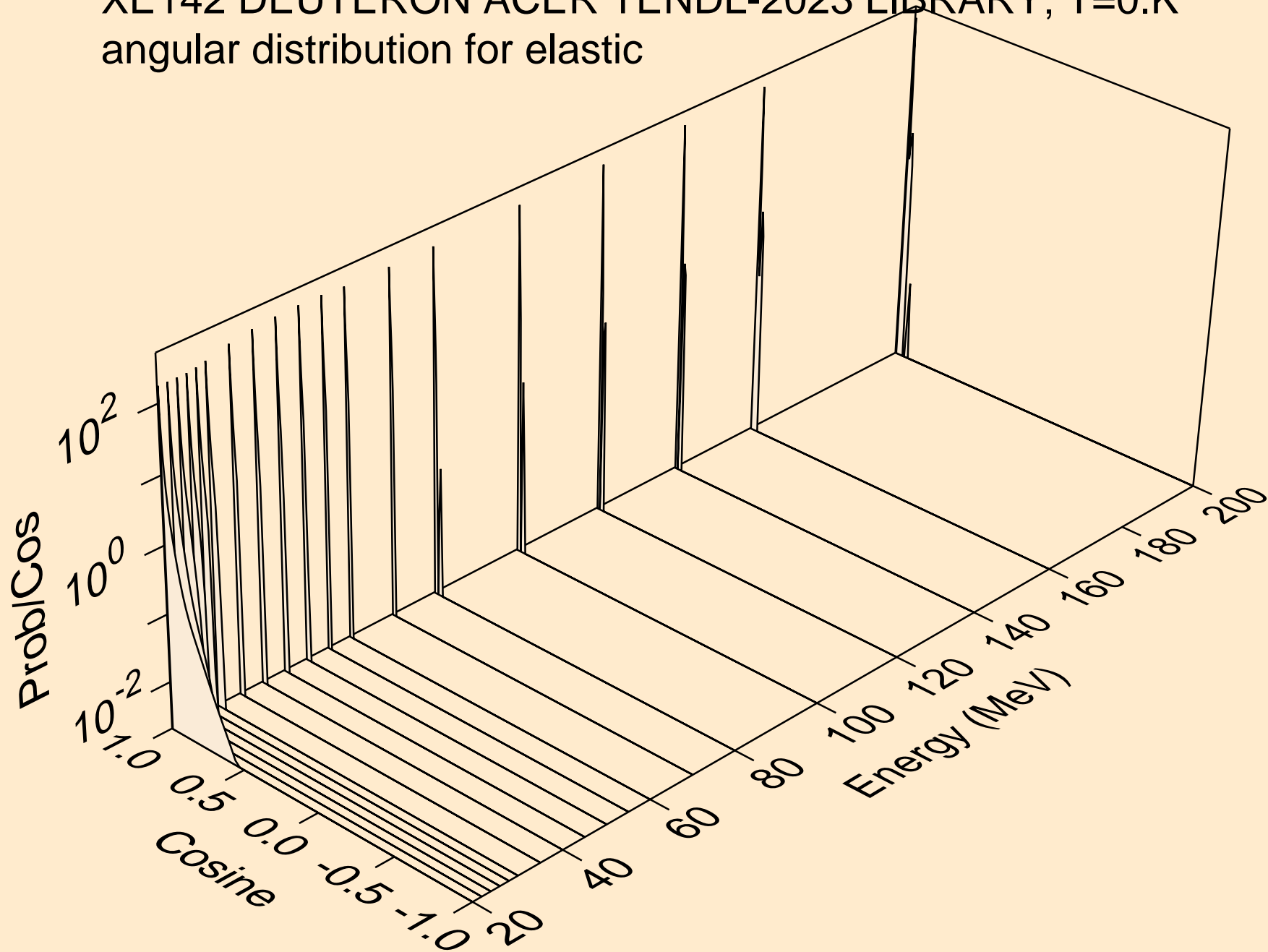
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



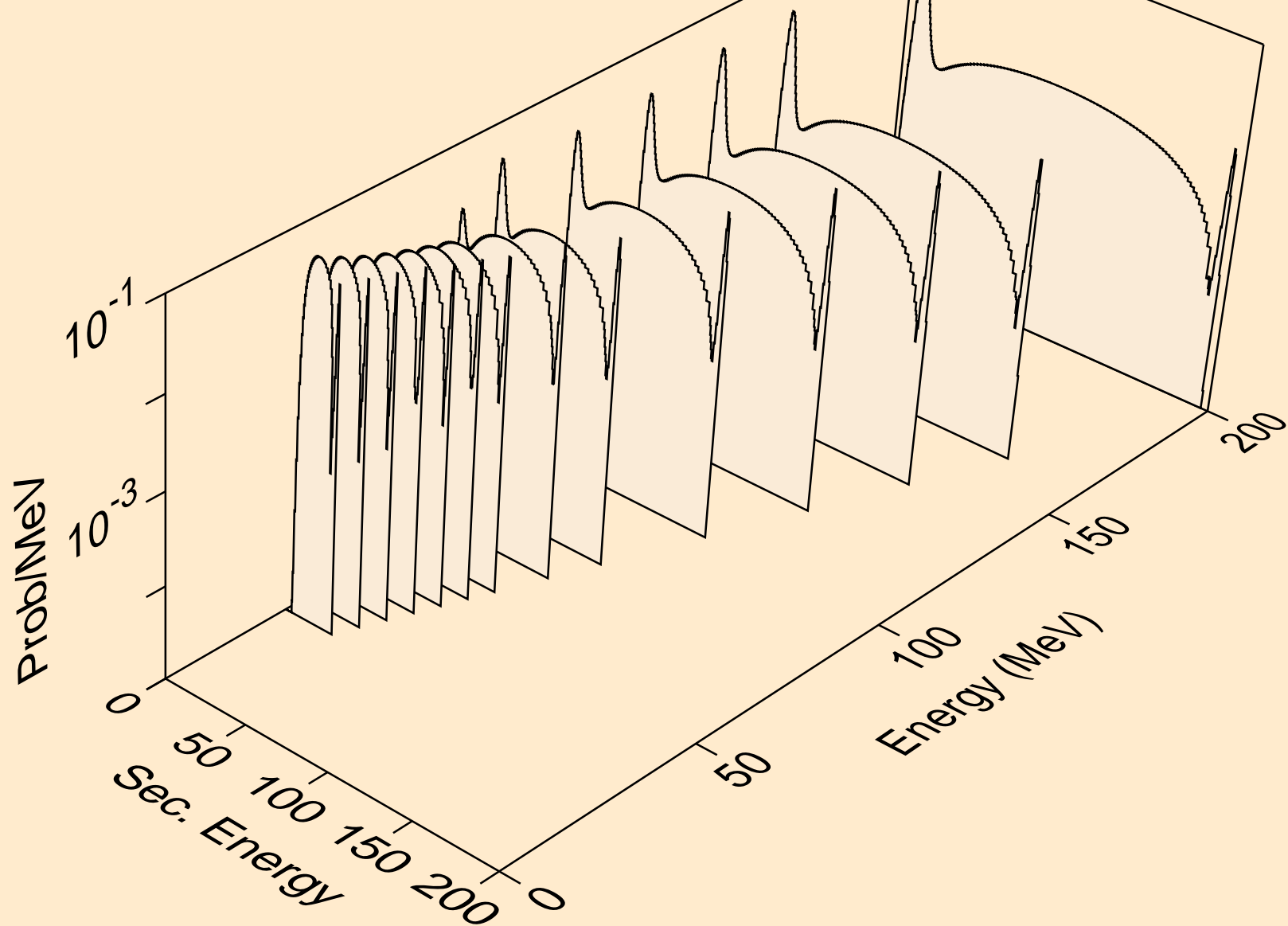
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



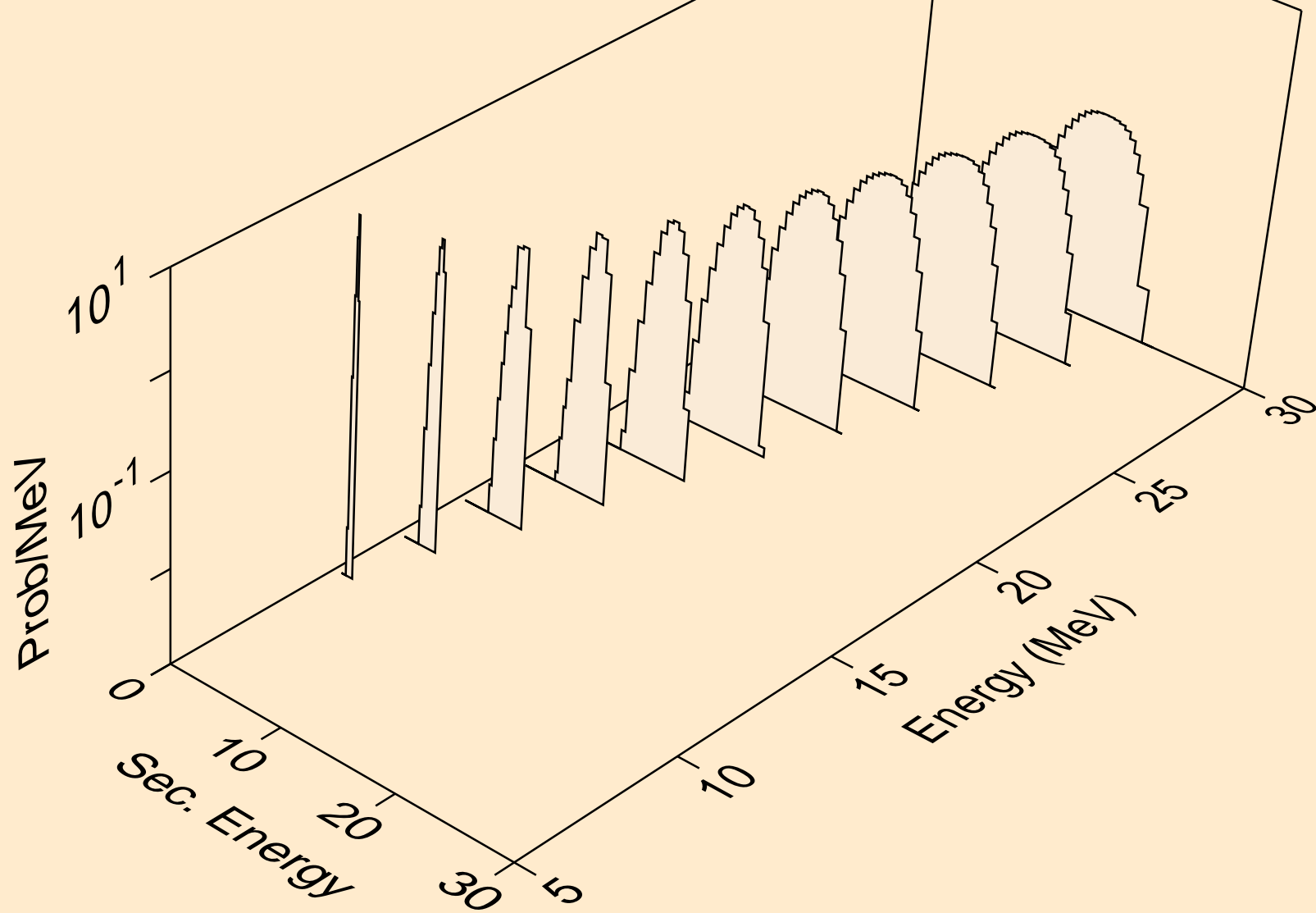
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



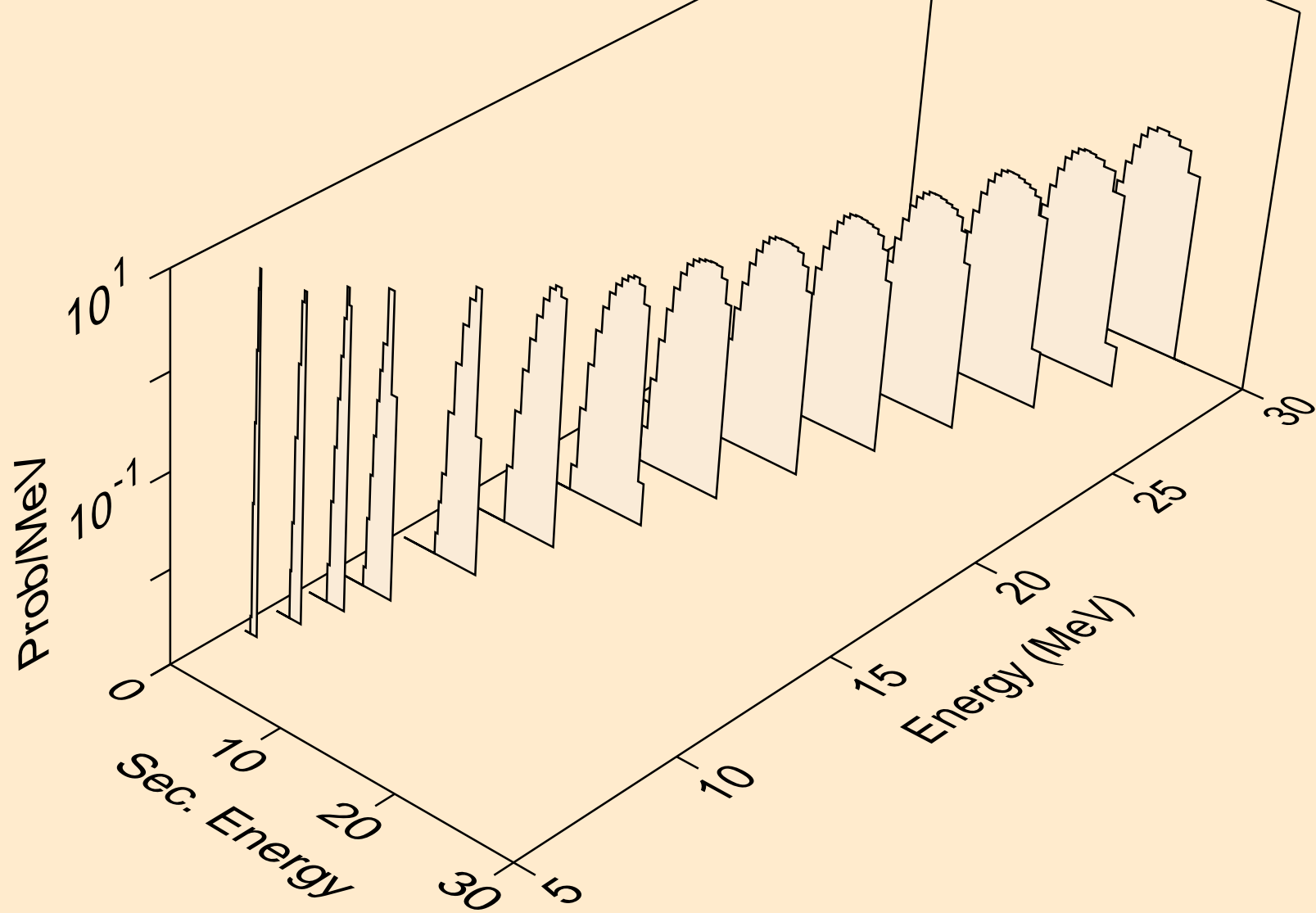
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,x)



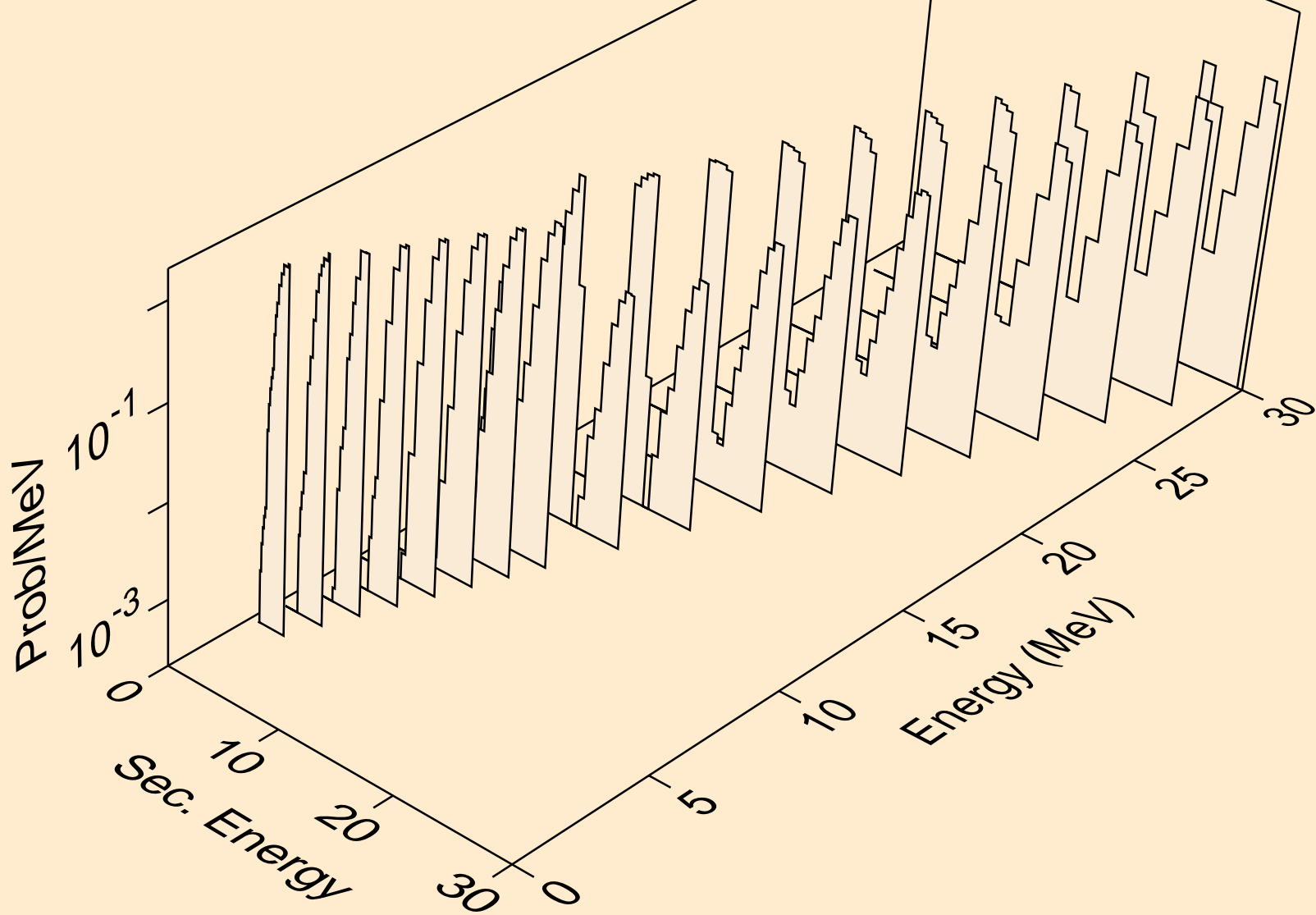
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,2nd)



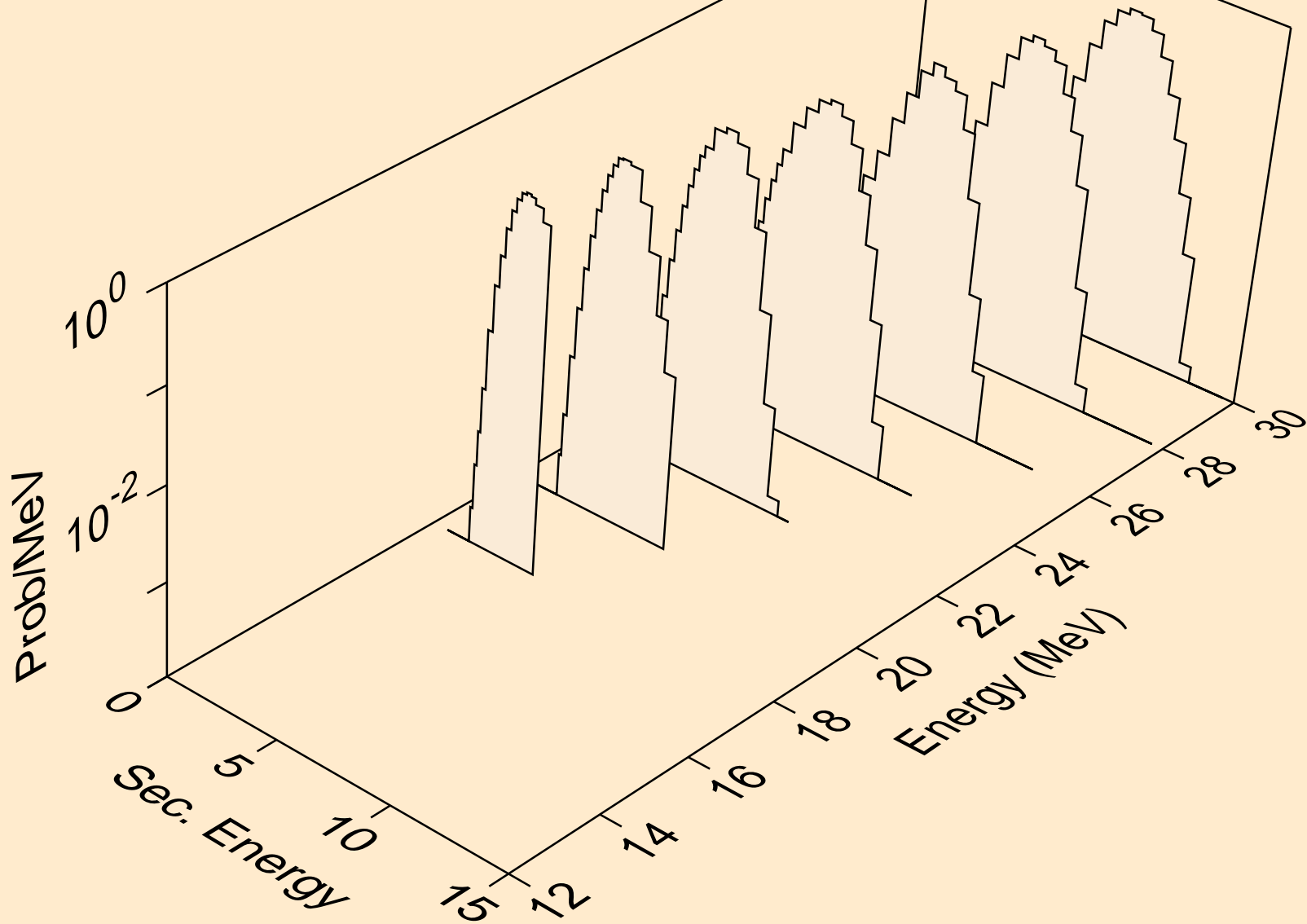
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,n*)d



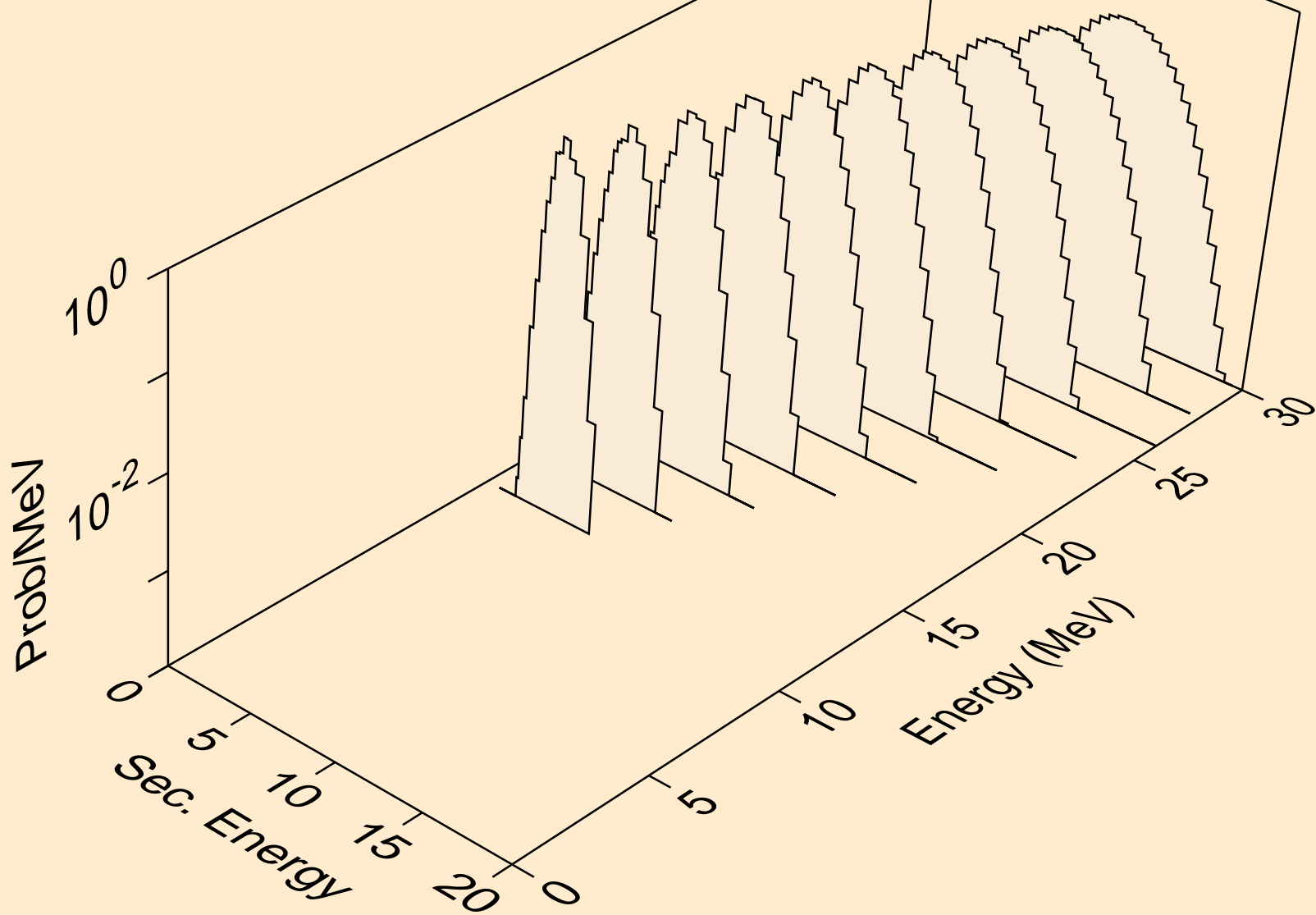
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for inelastic



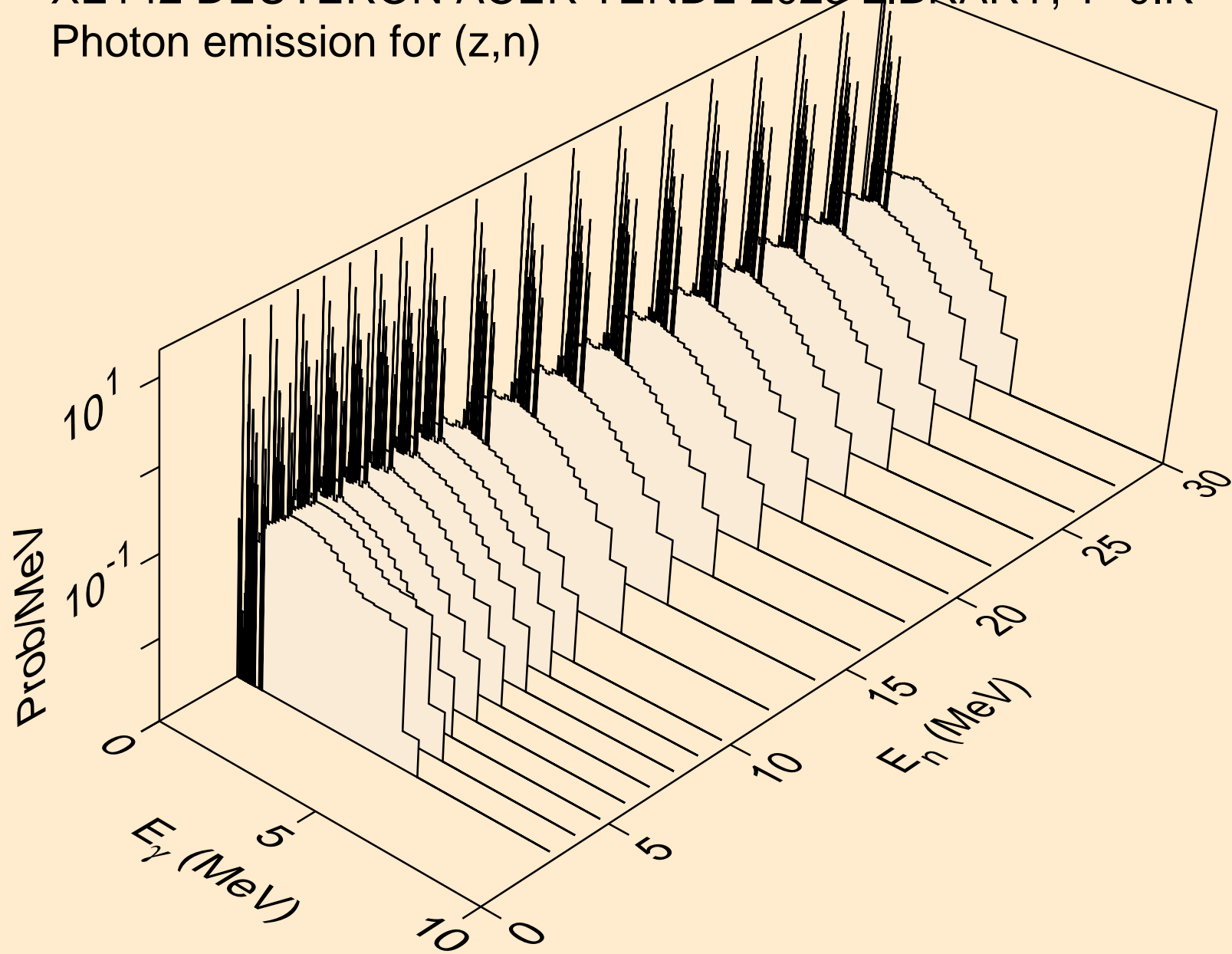
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,pd)



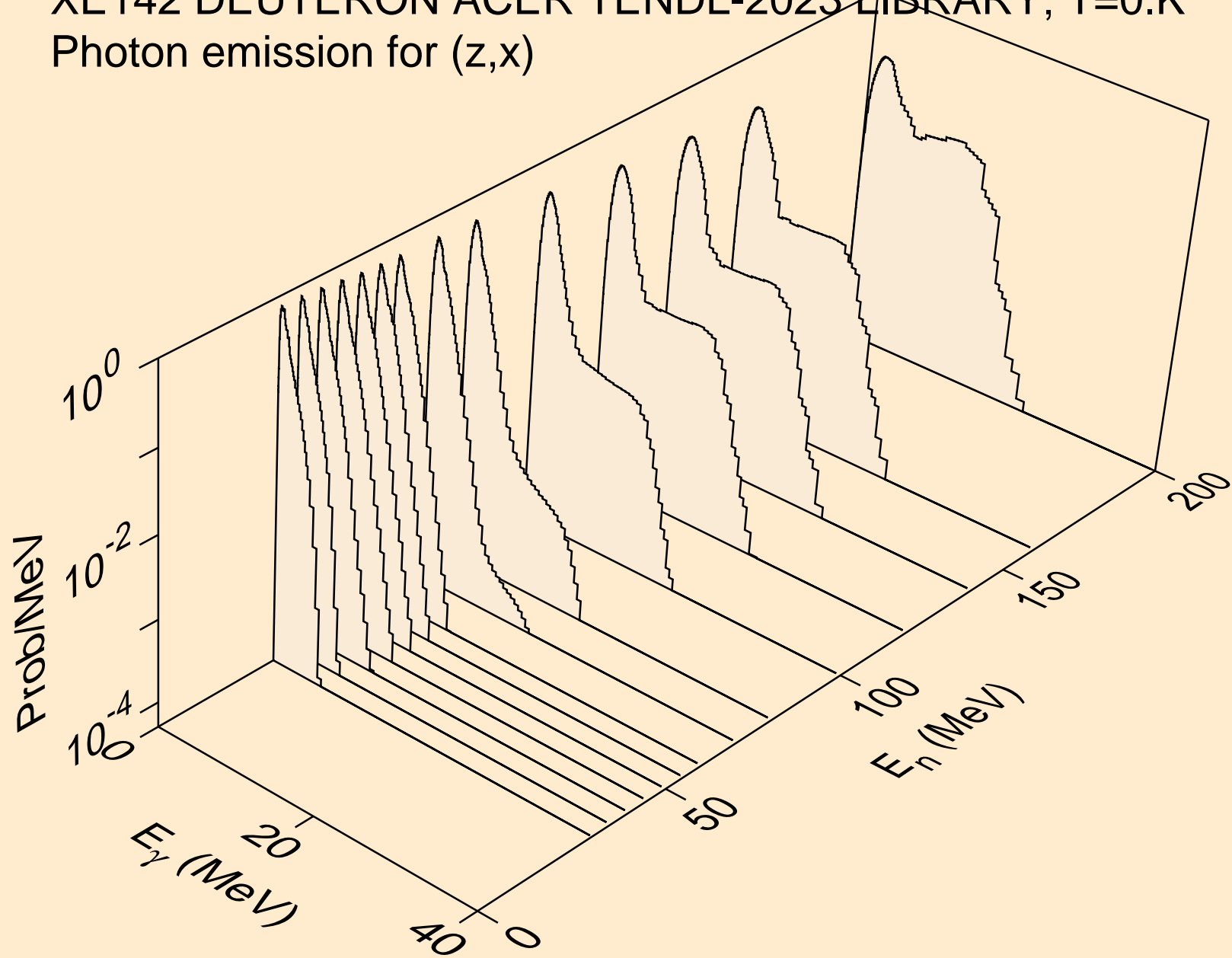
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Deuteron emission for (d,da)



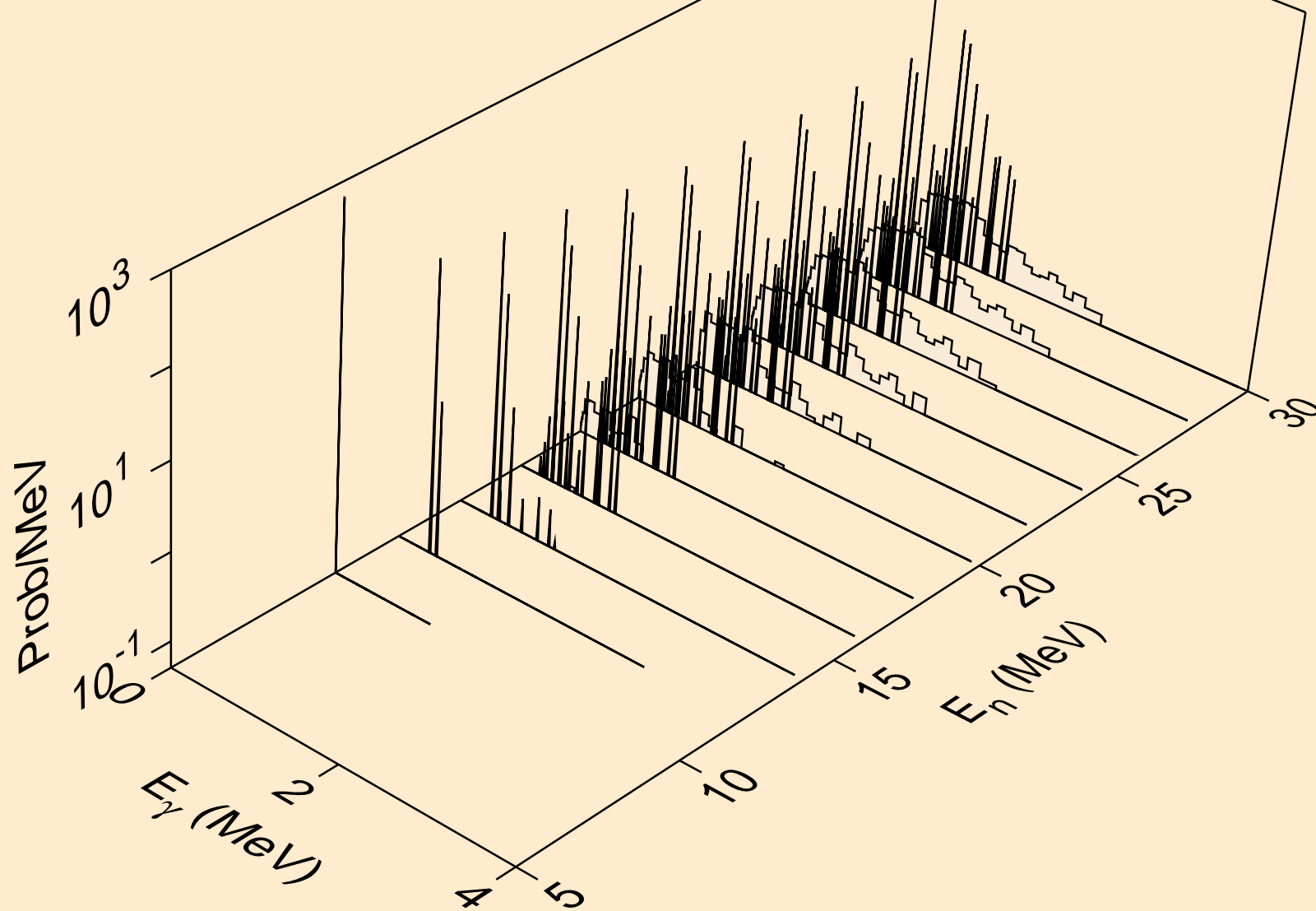
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



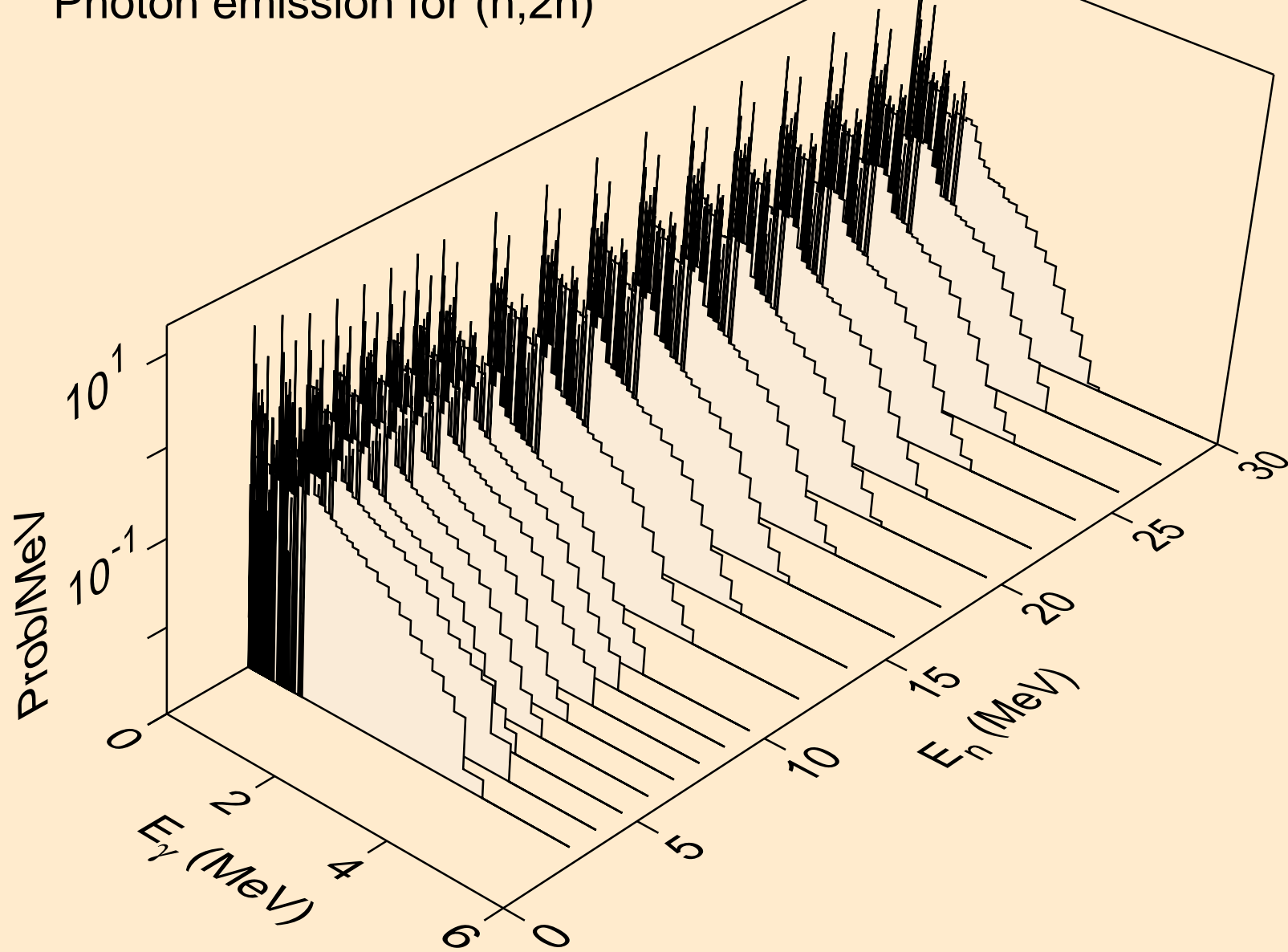
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Photon emission for (z,x)



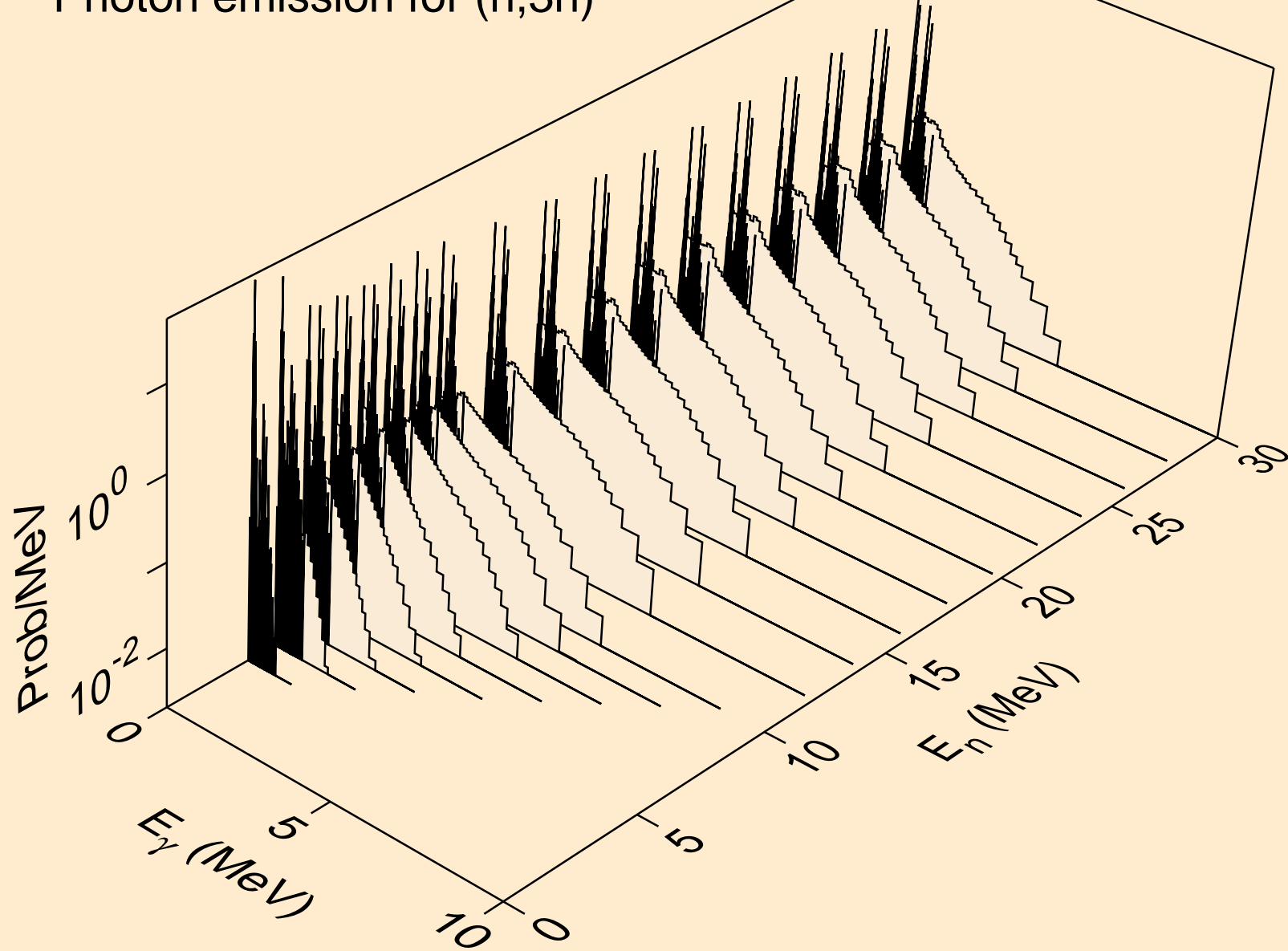
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Photon emission for (n,2nd)



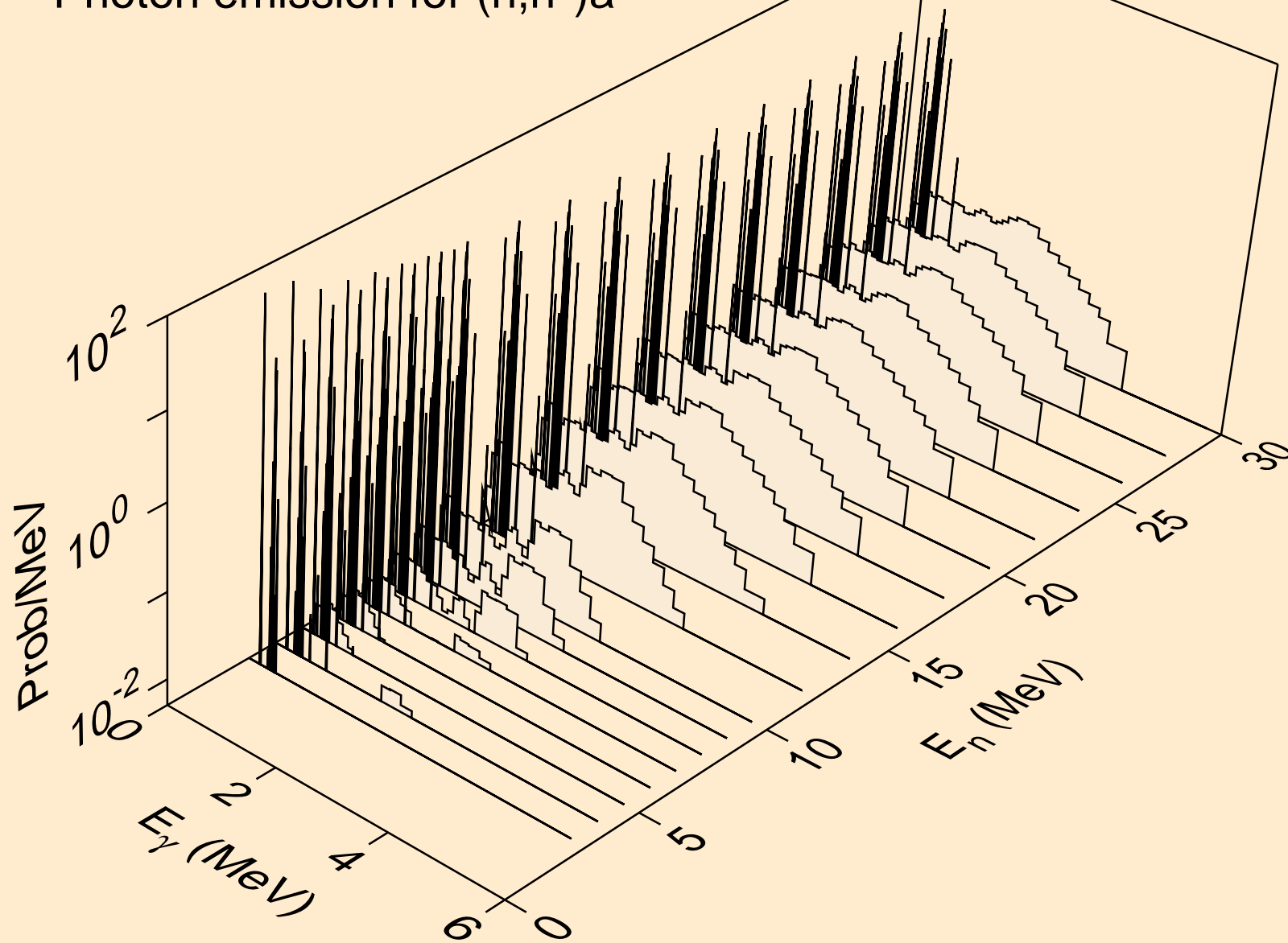
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



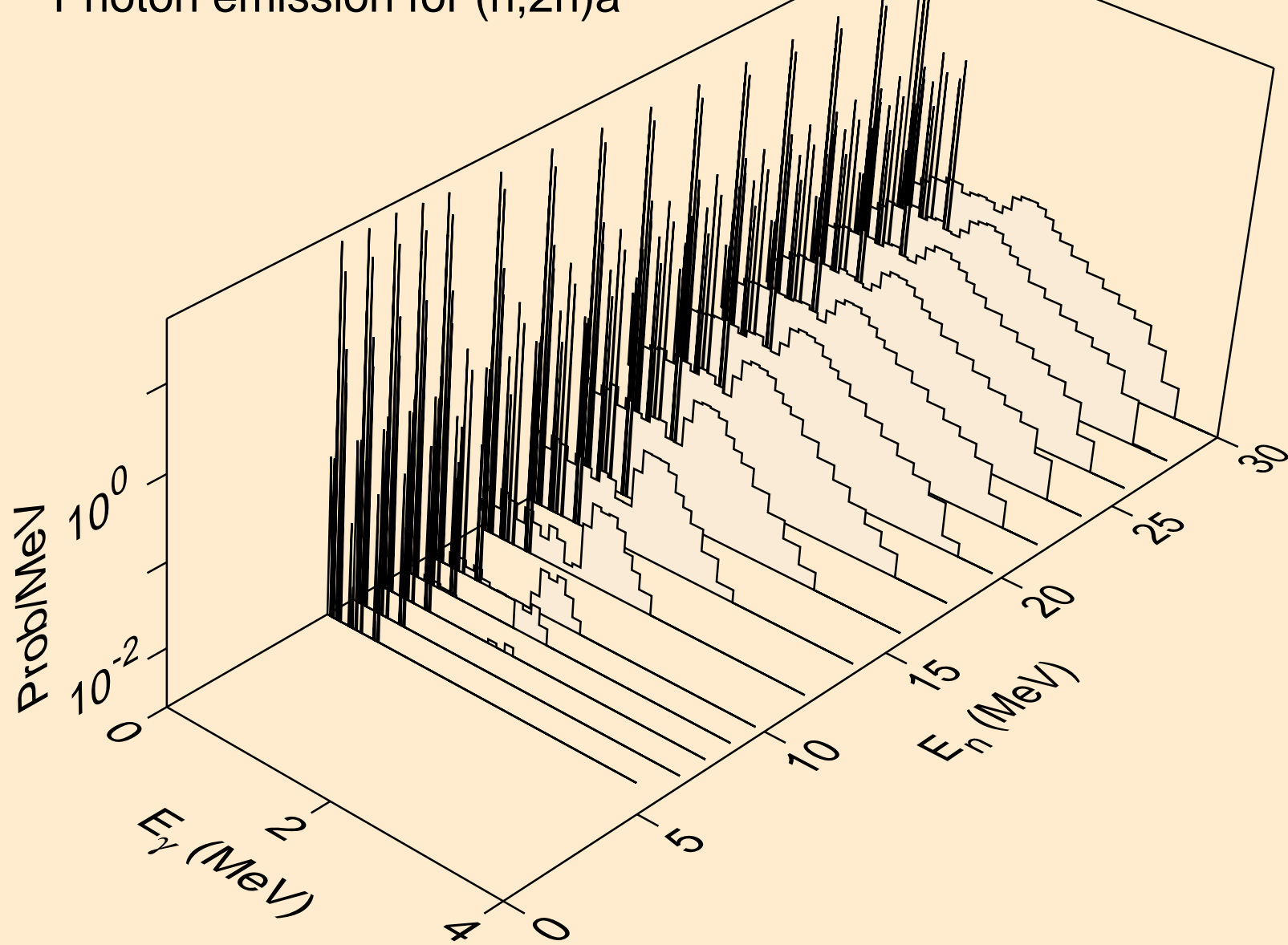
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



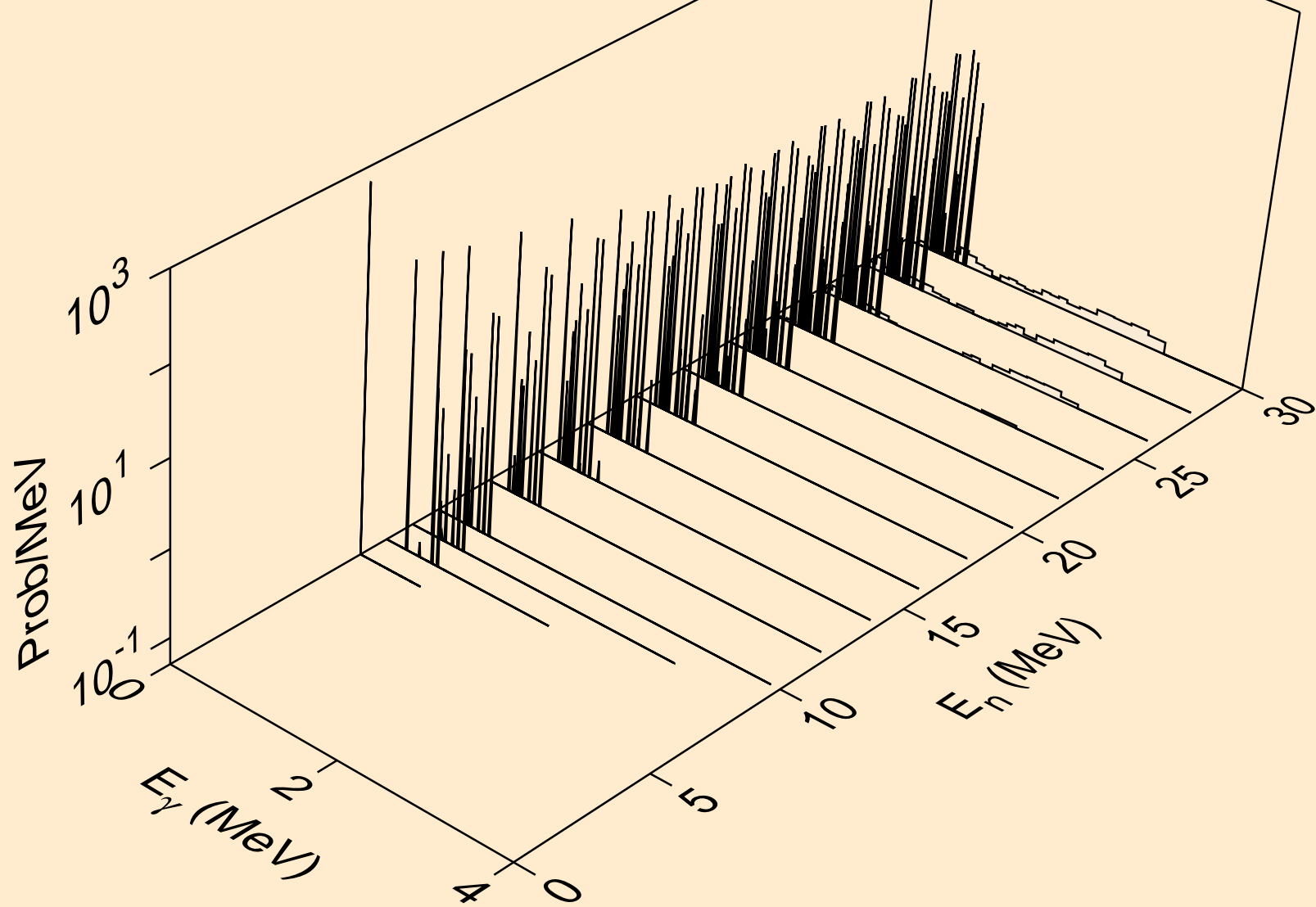
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



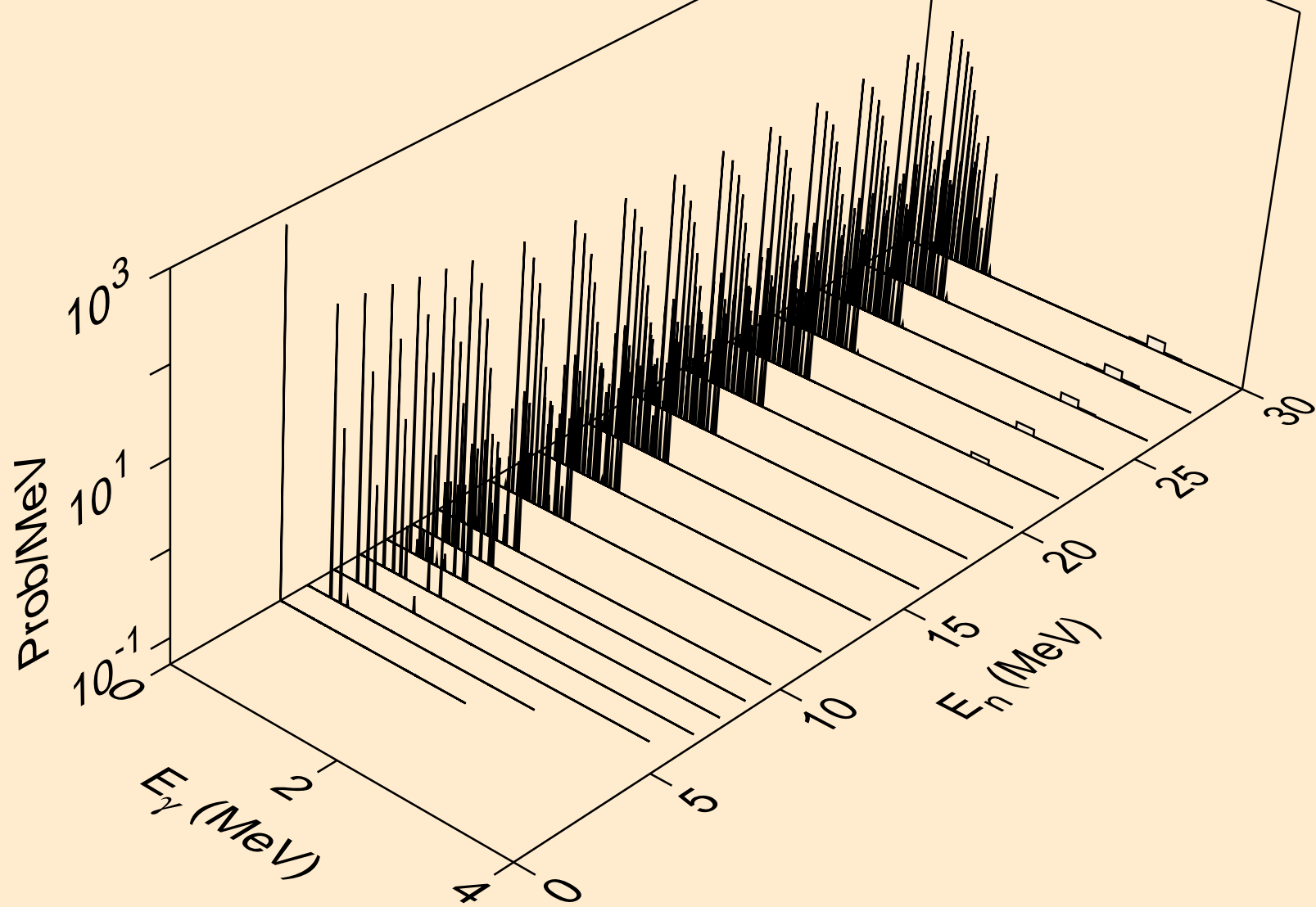
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



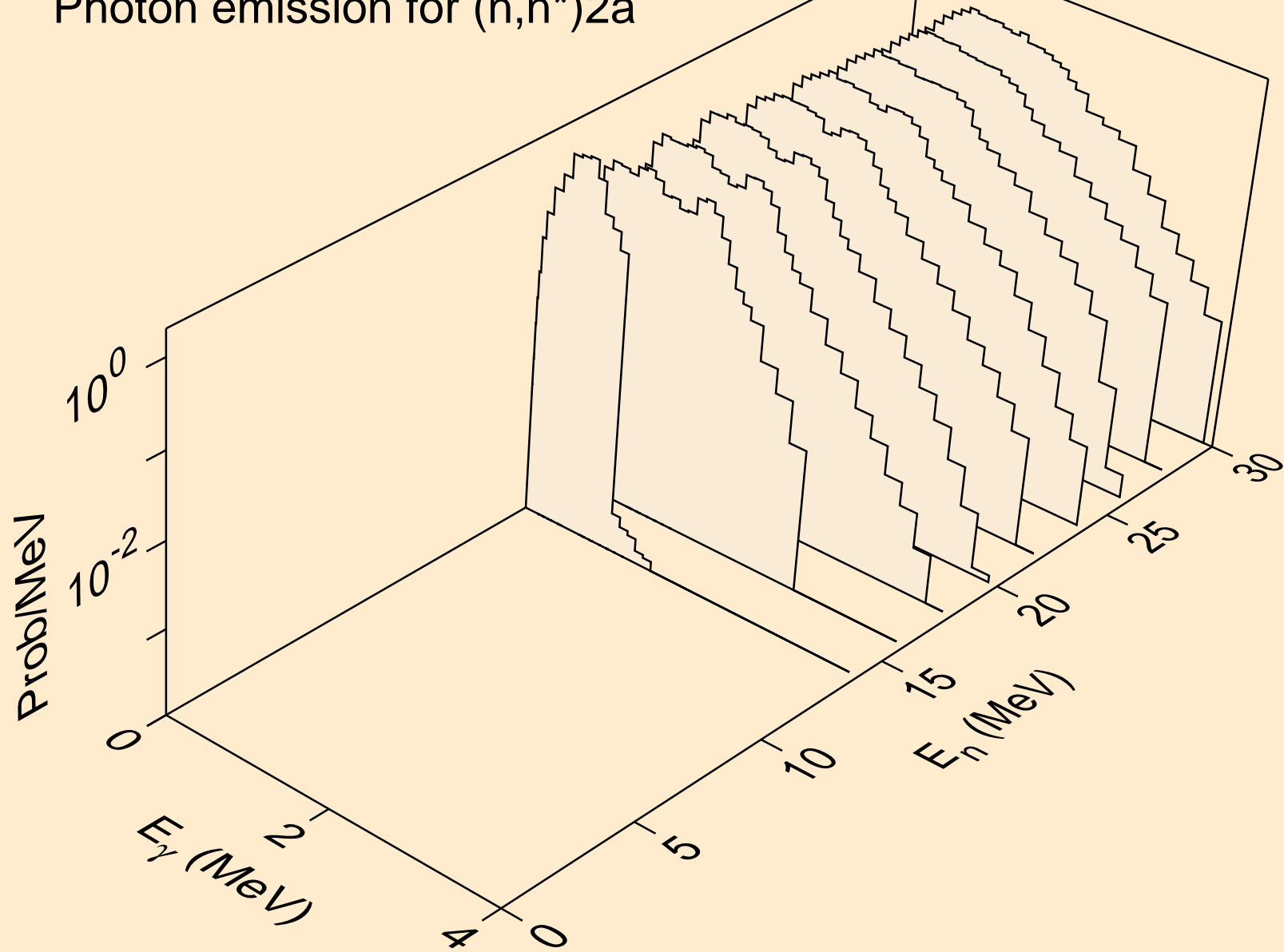
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



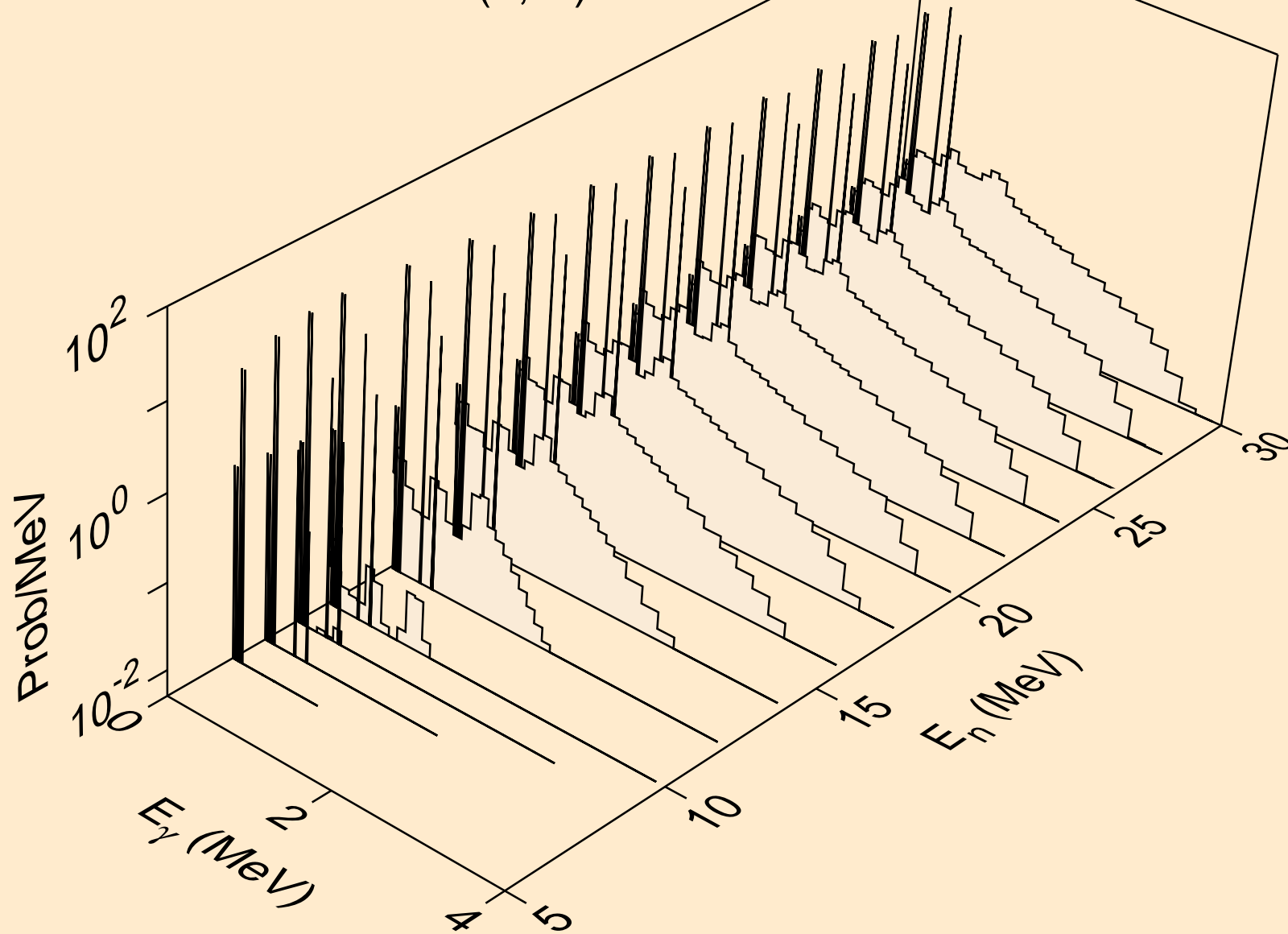
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



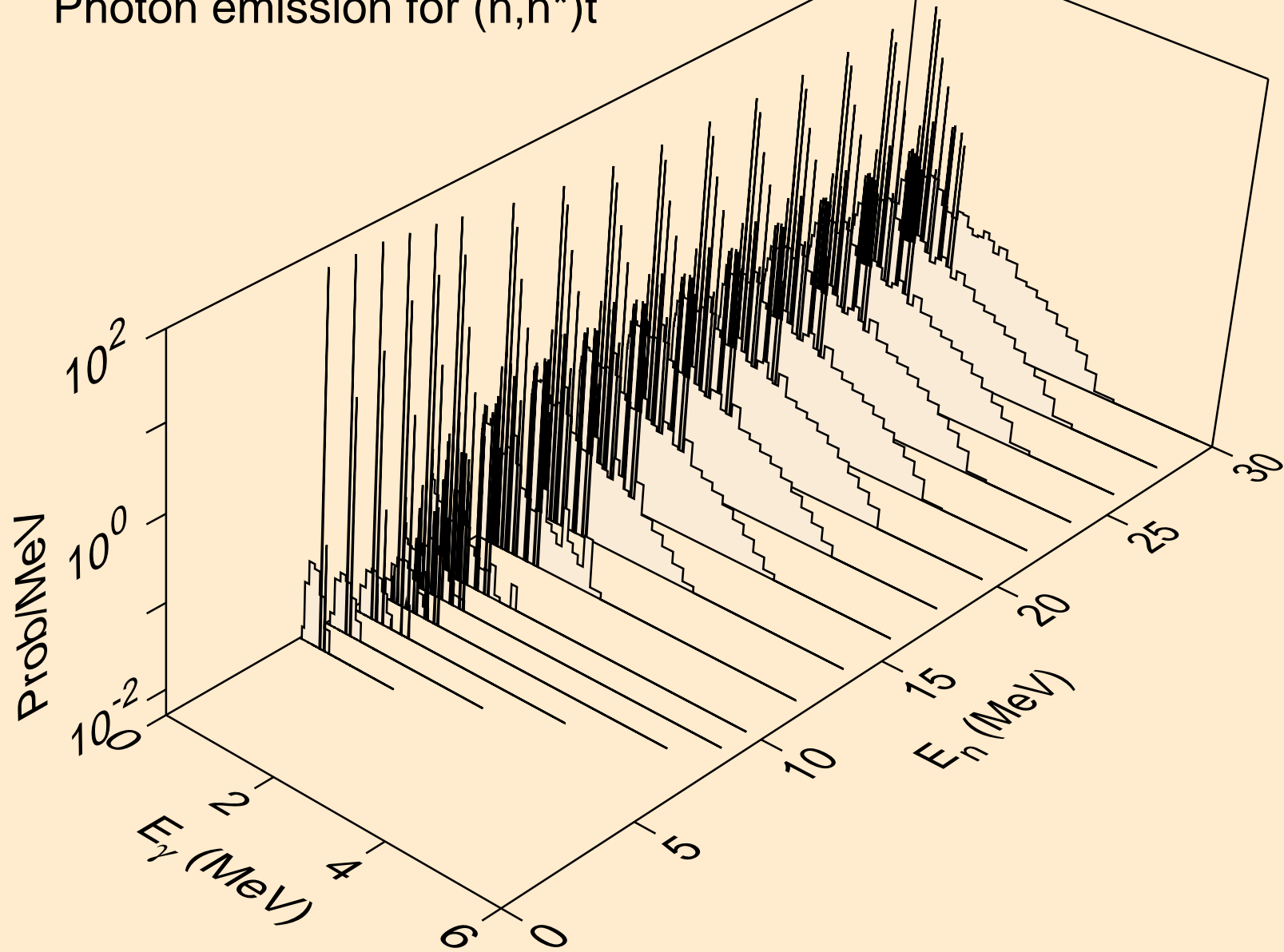
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



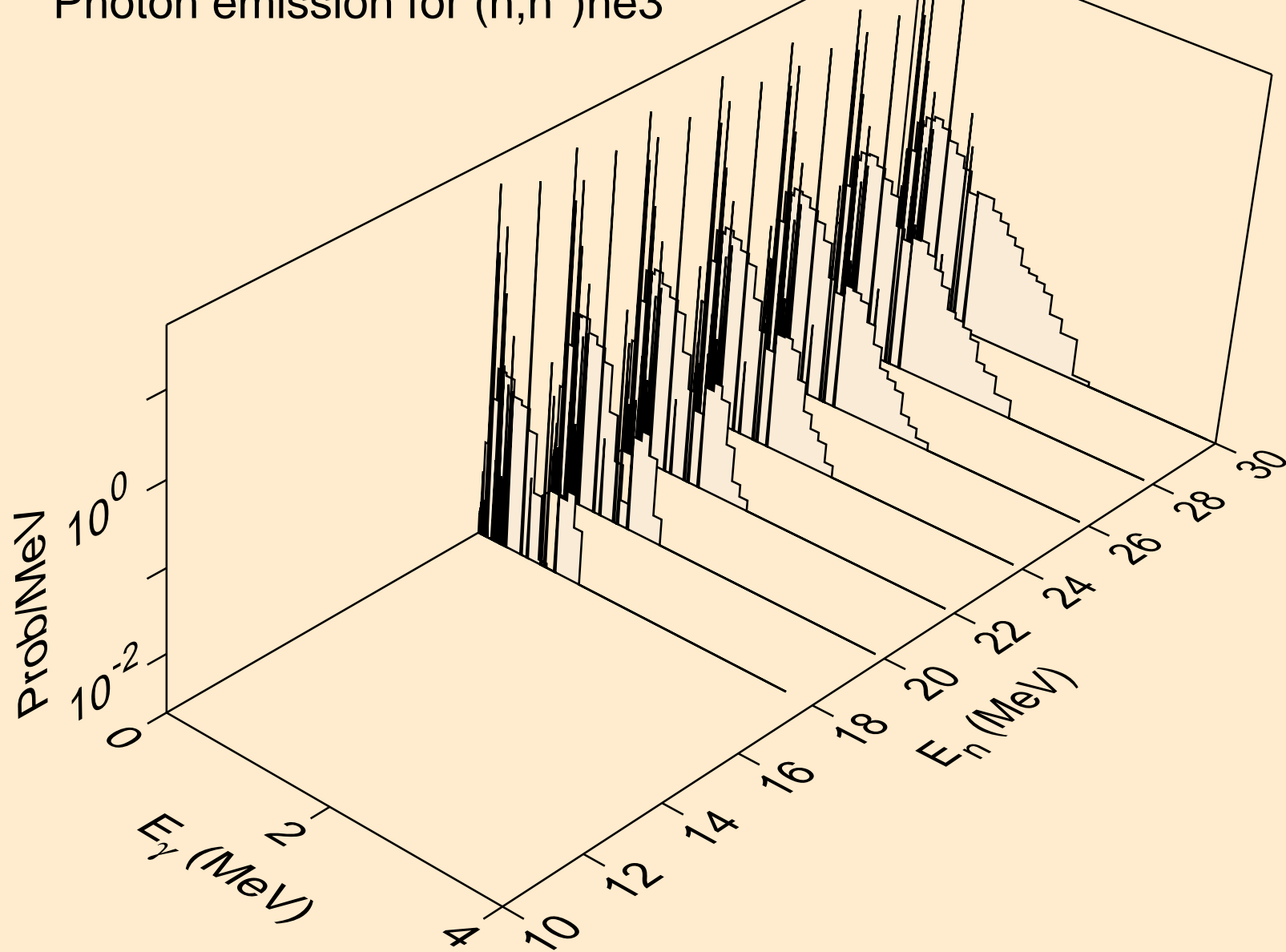
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



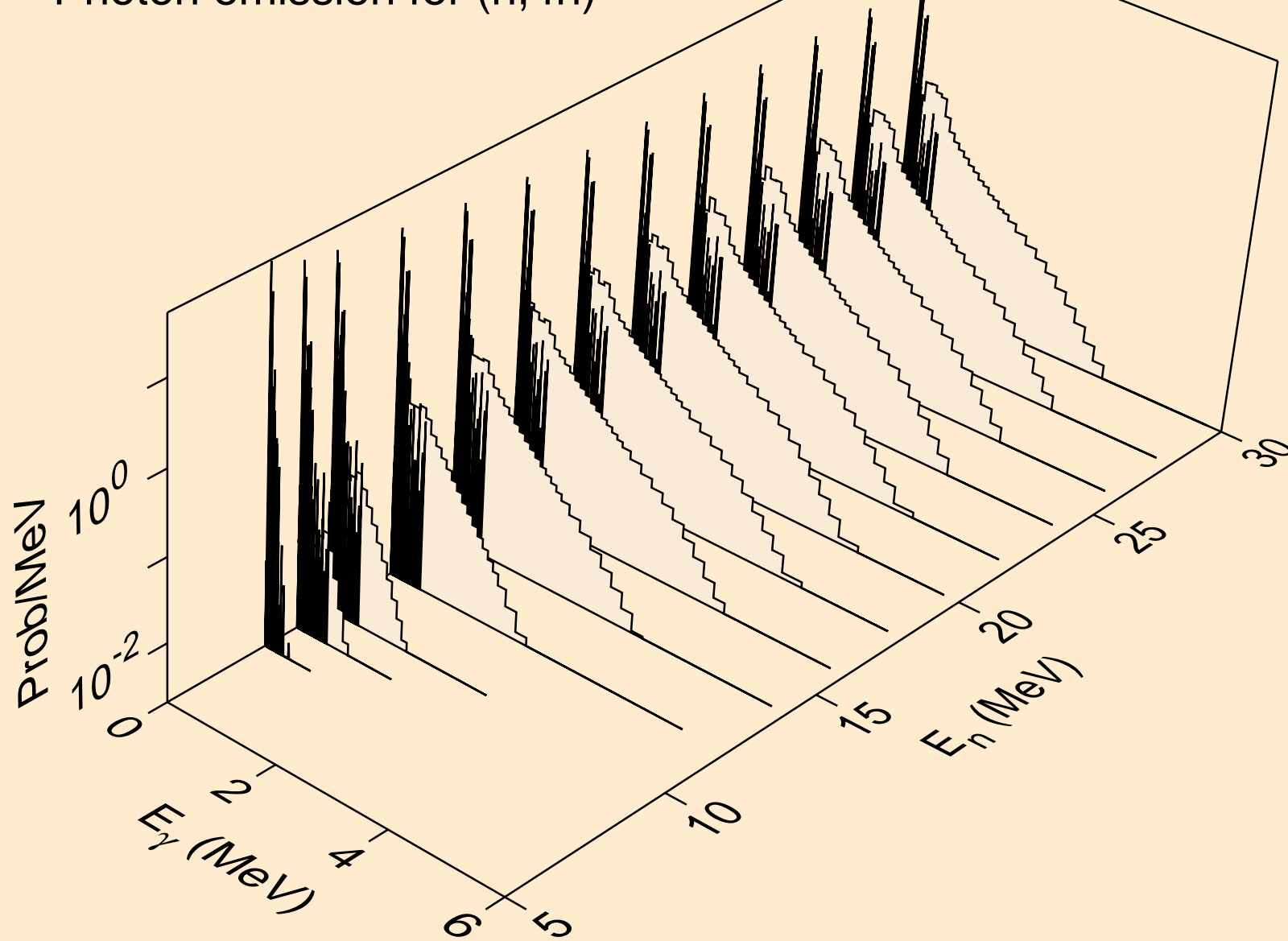
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



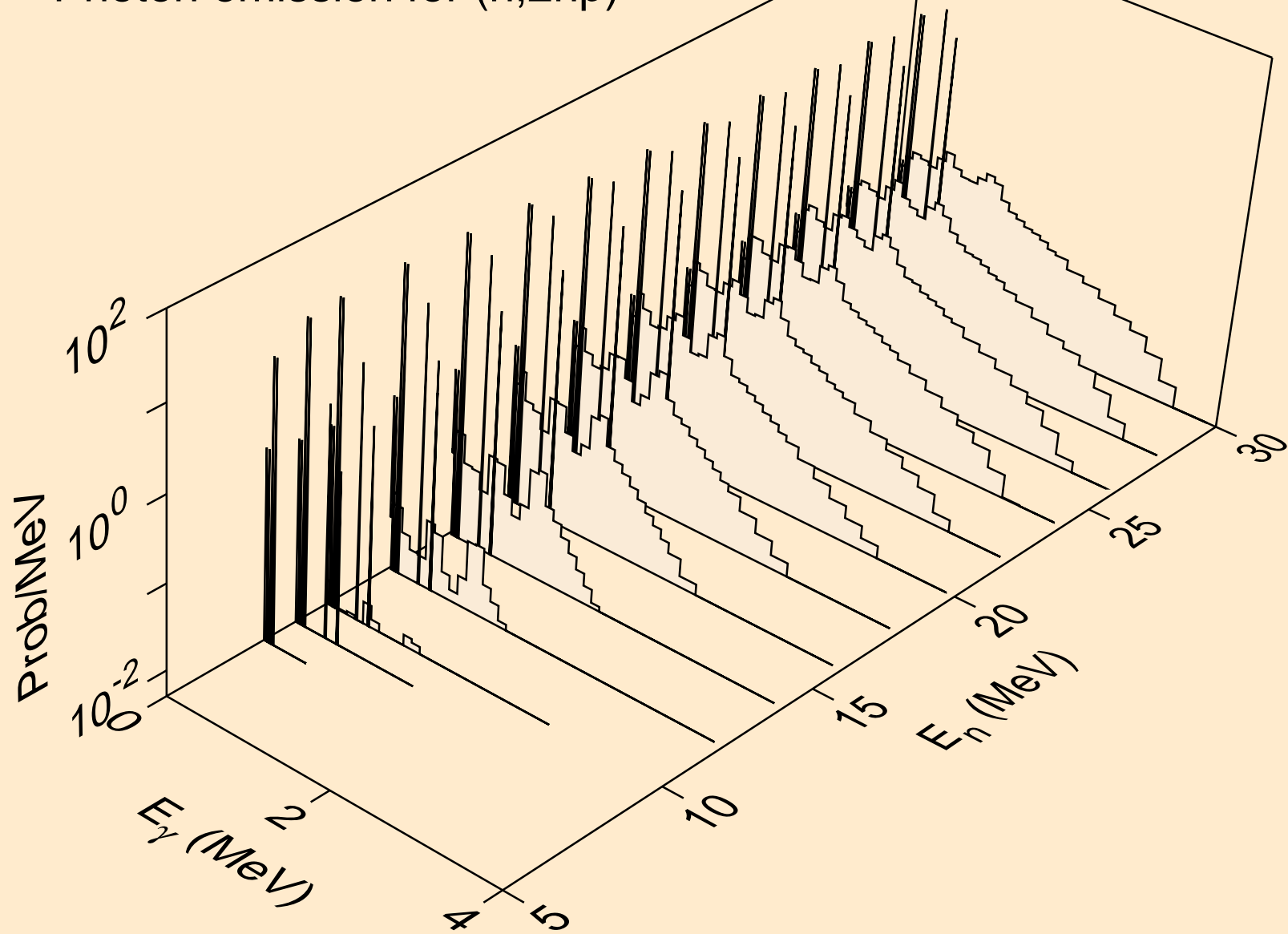
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



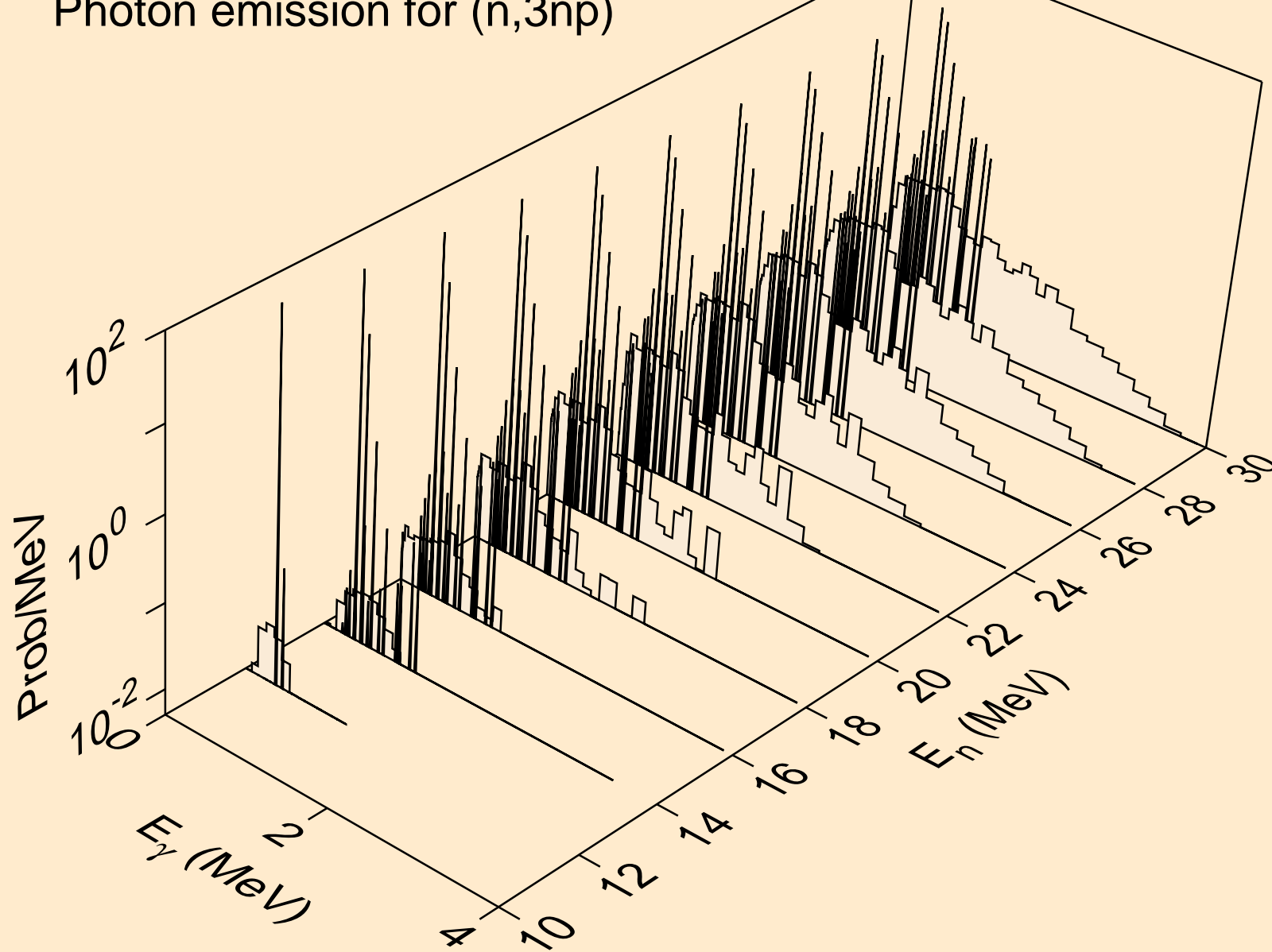
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



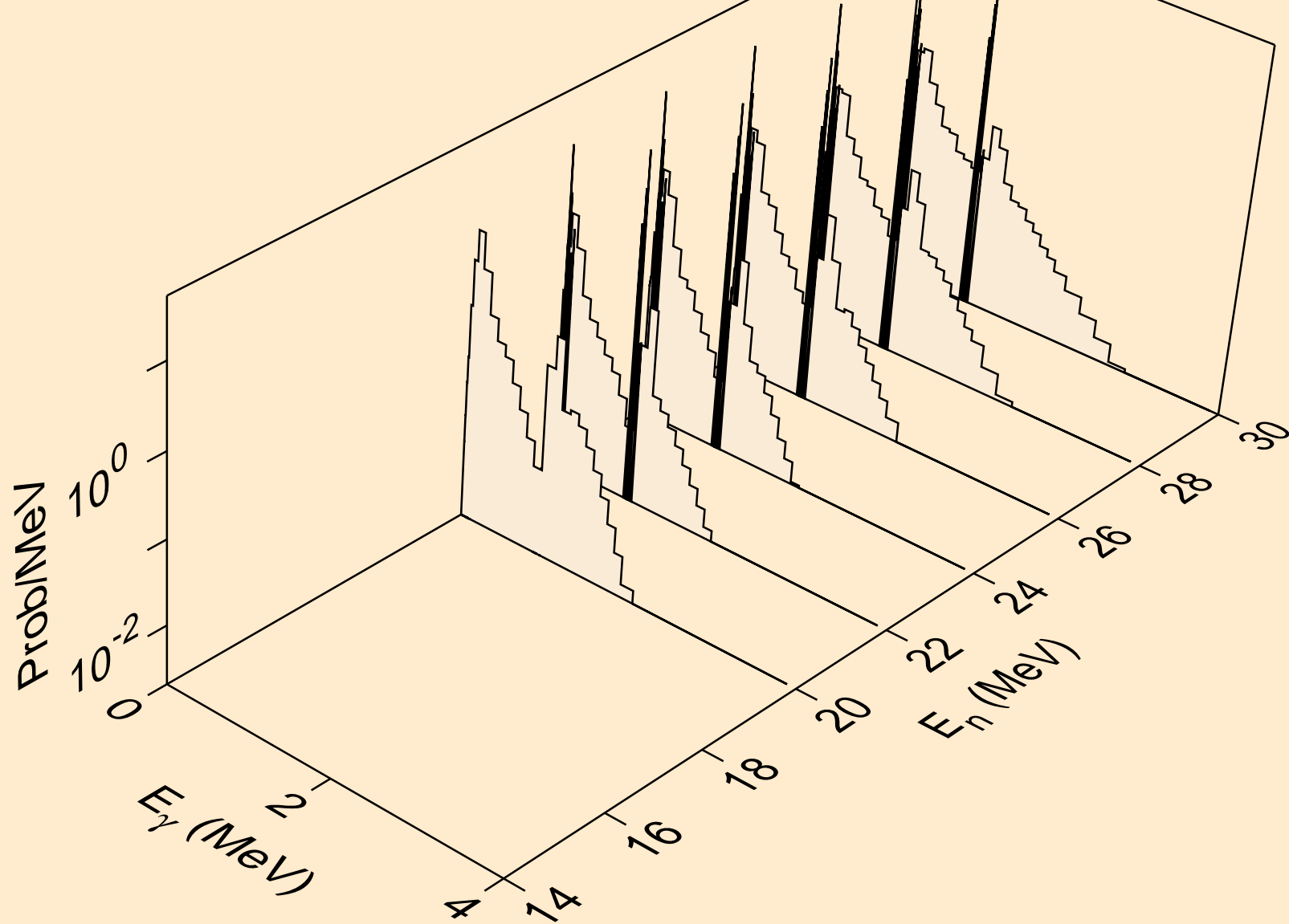
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Photon emission for (n,2np)



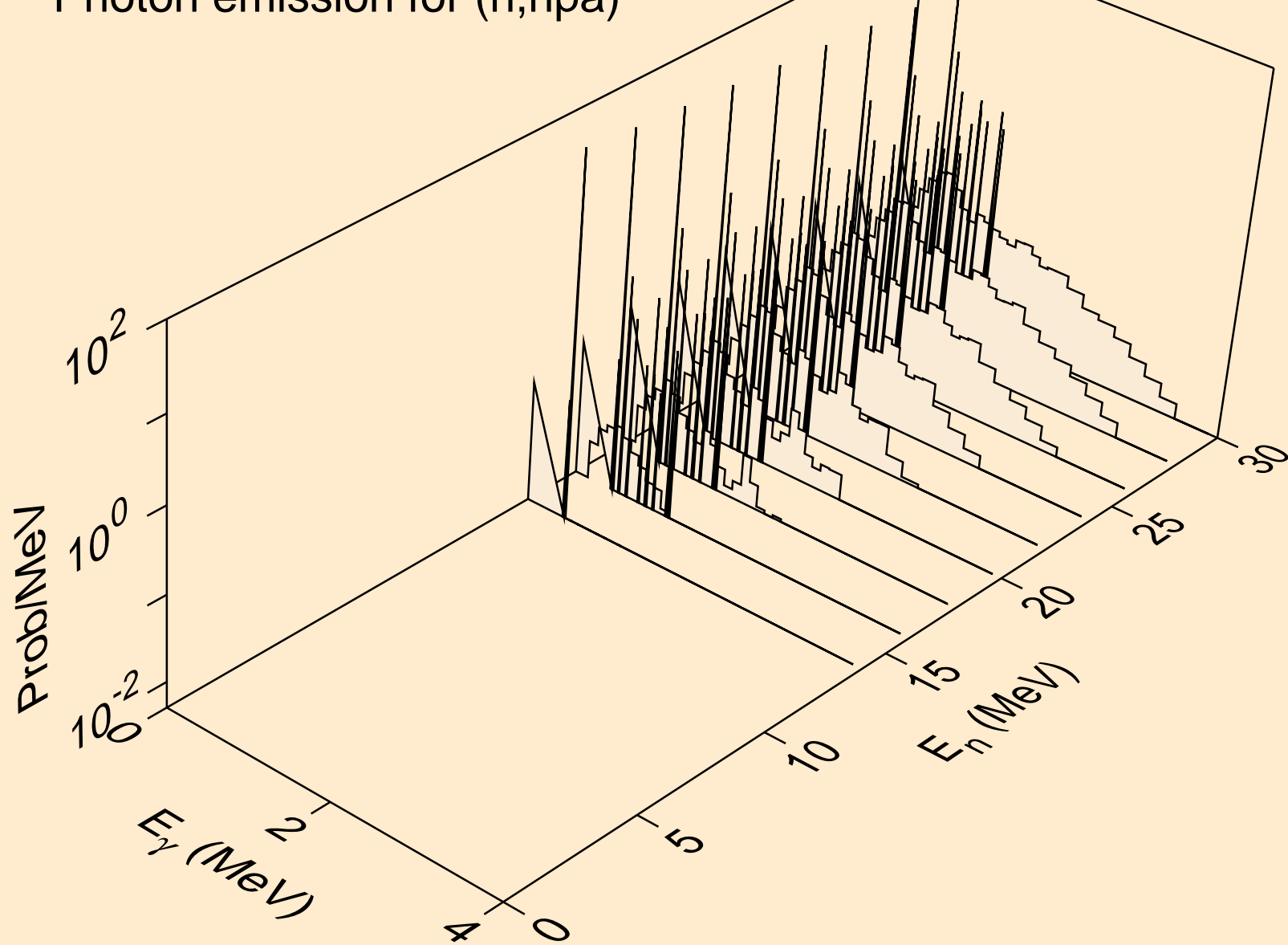
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



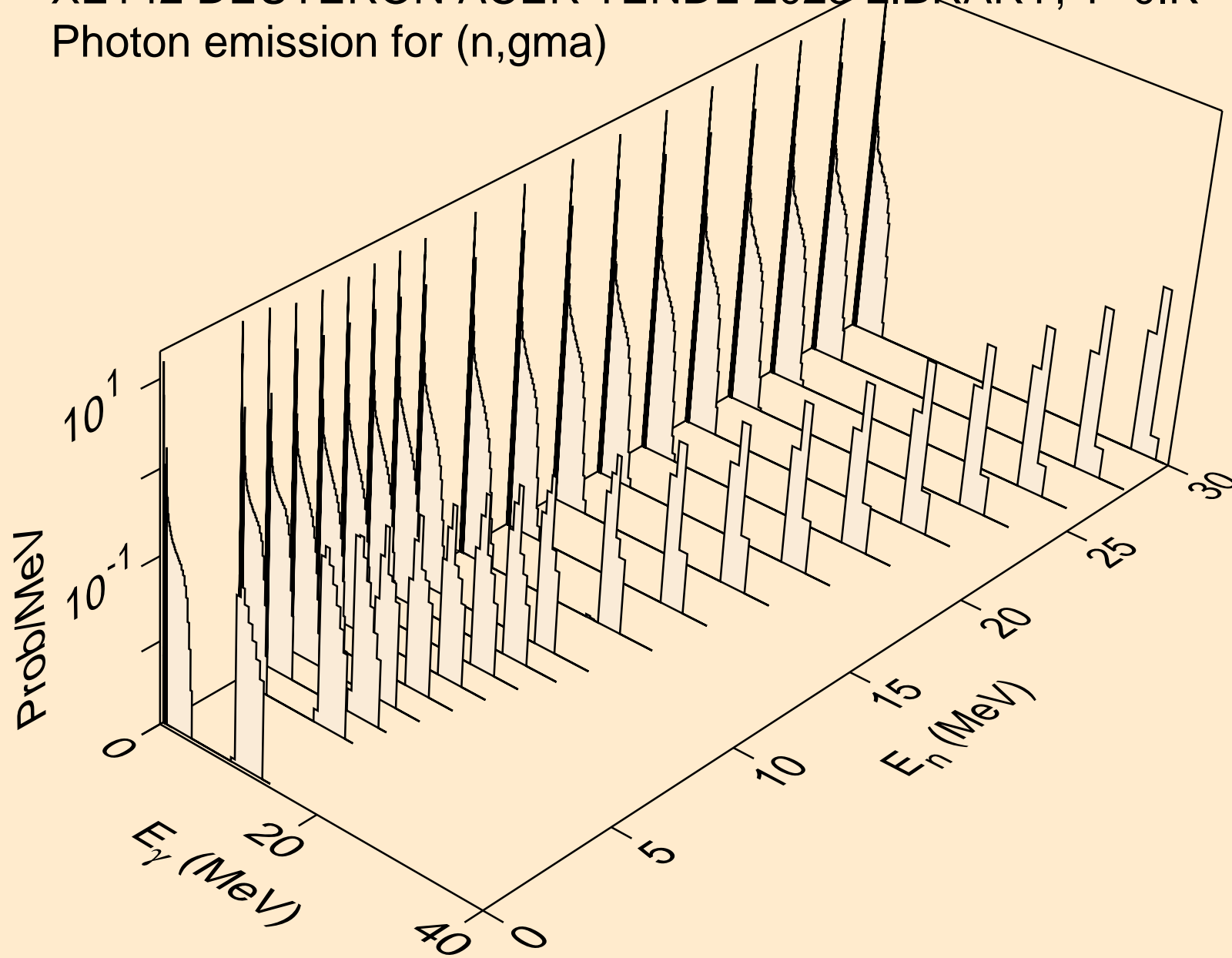
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



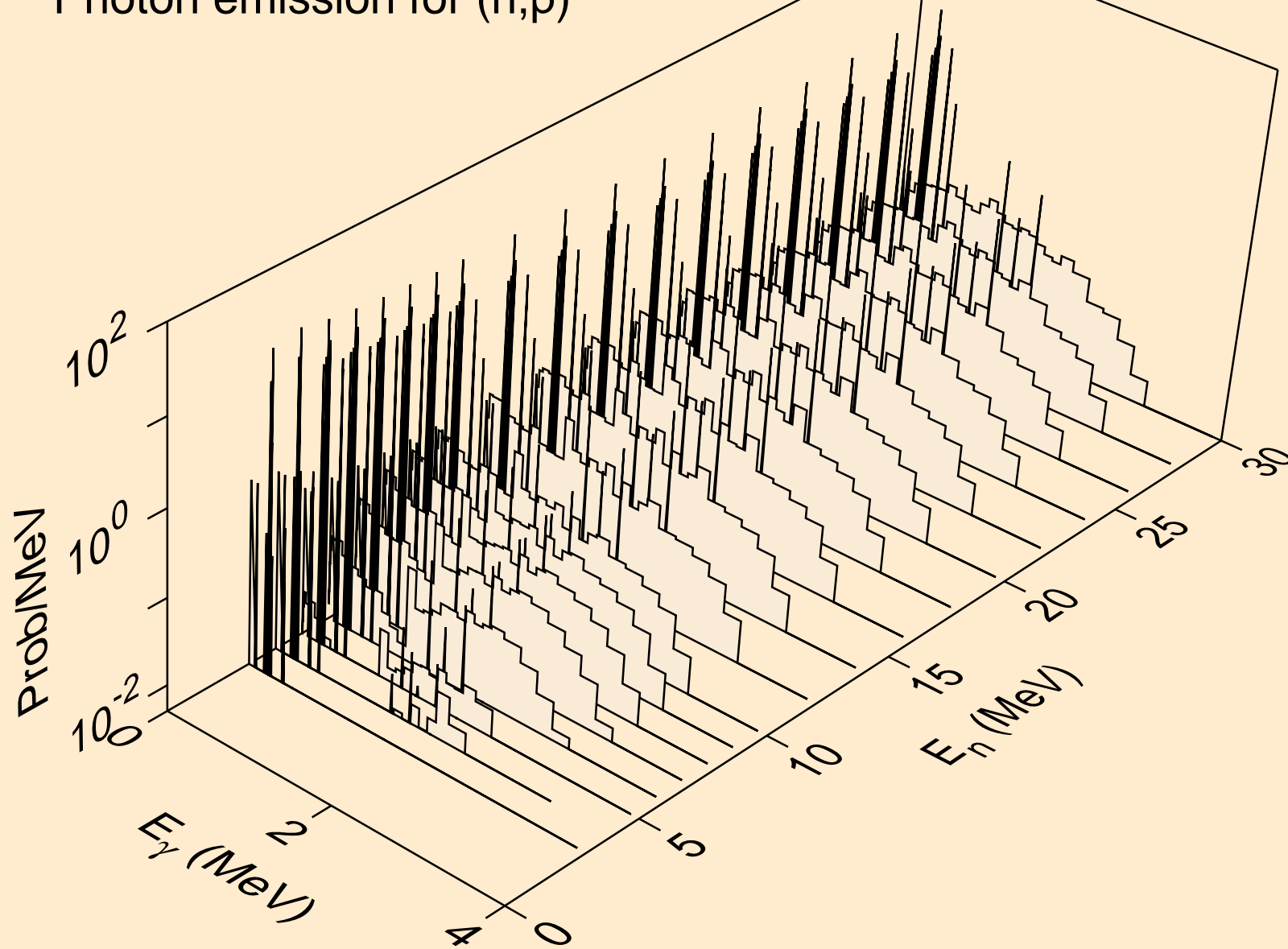
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



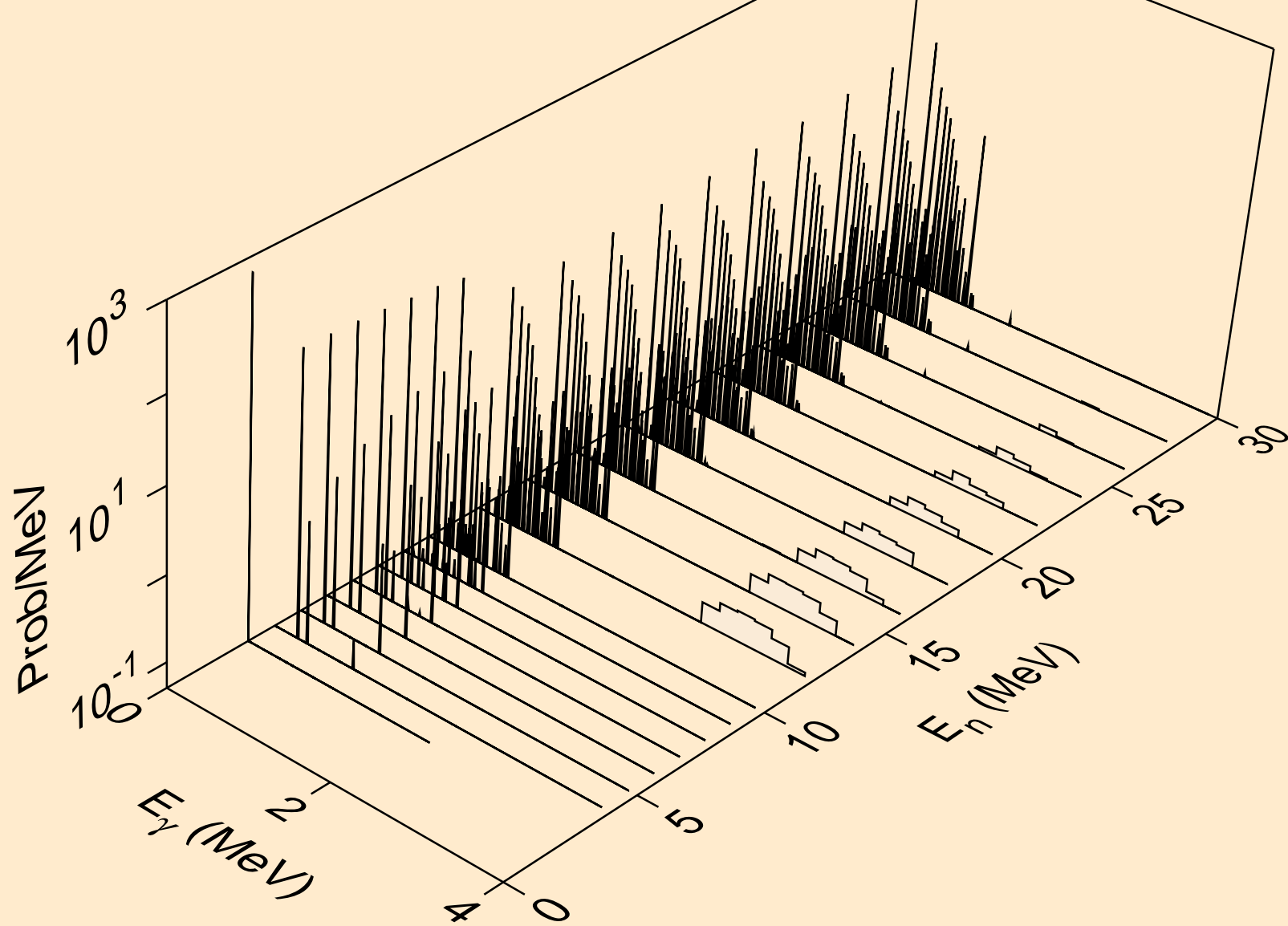
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Photon emission for (n,gma)



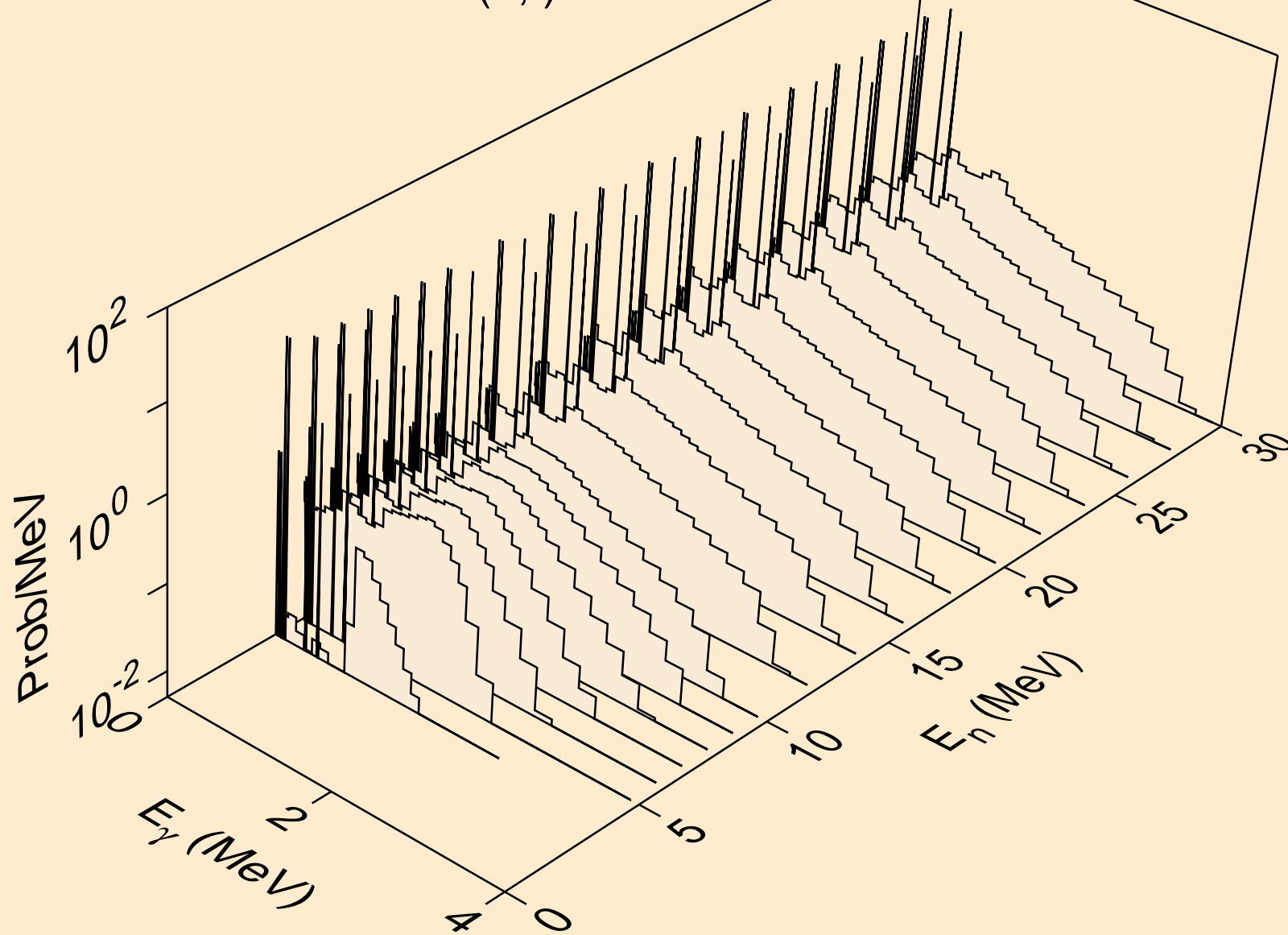
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



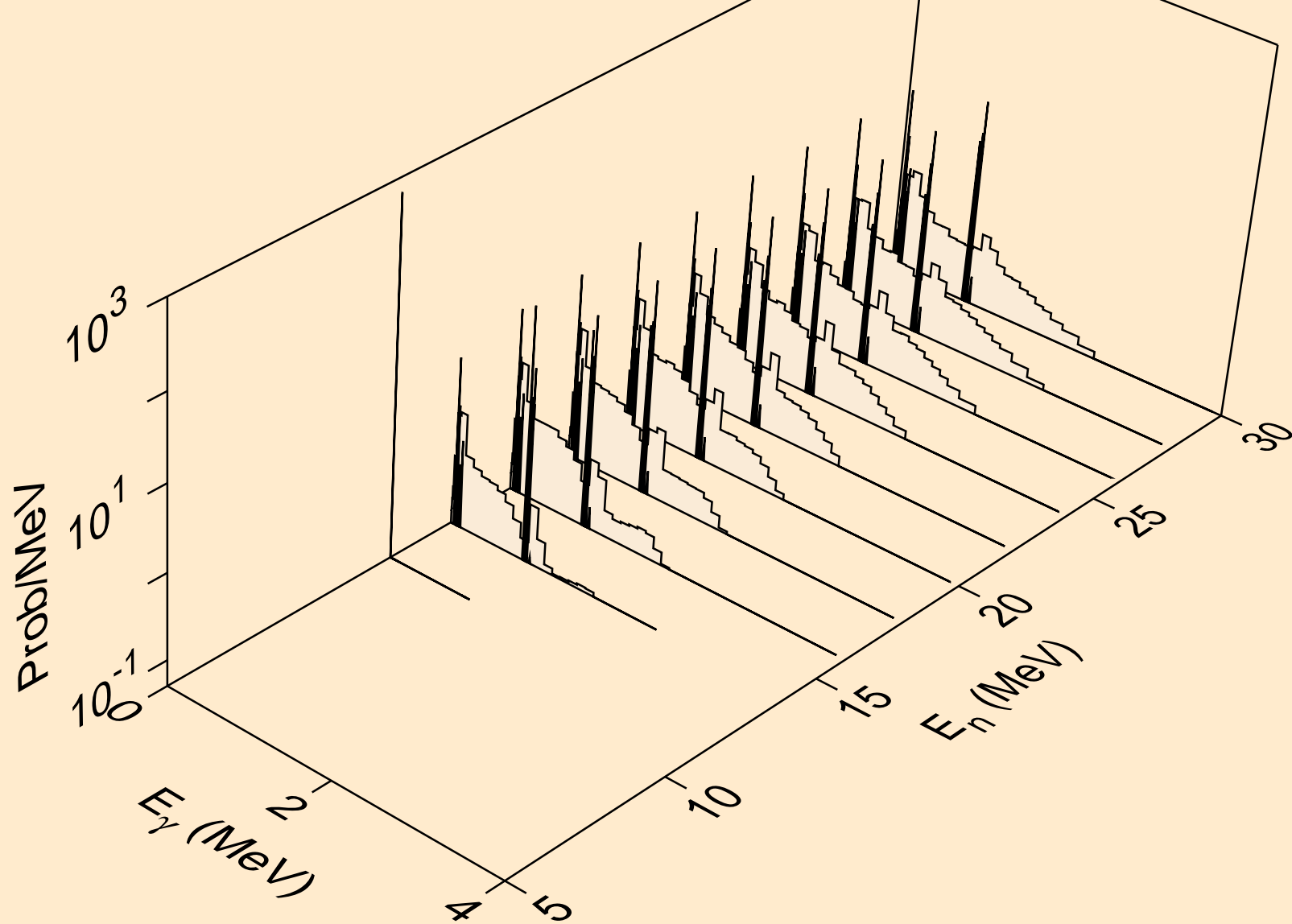
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



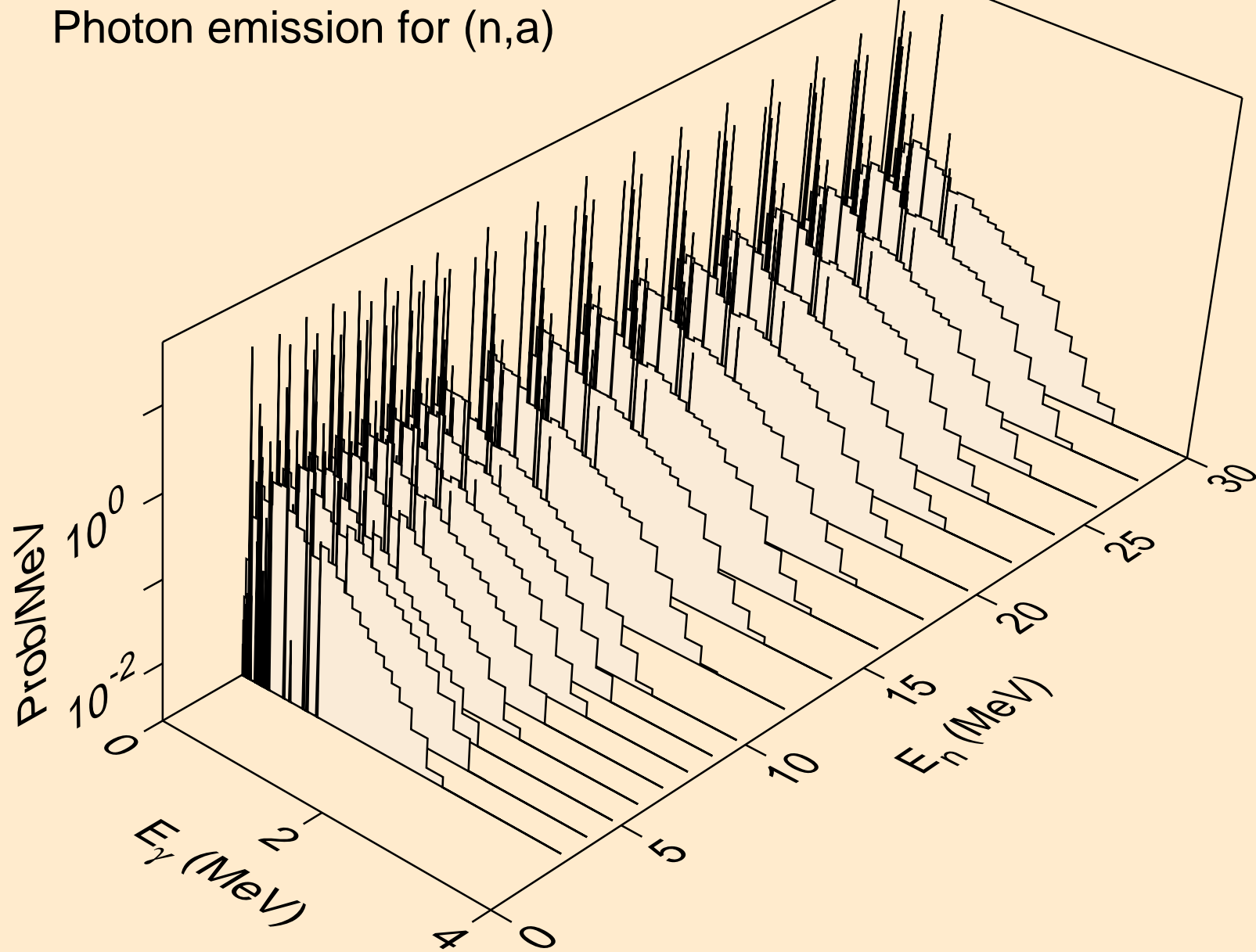
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



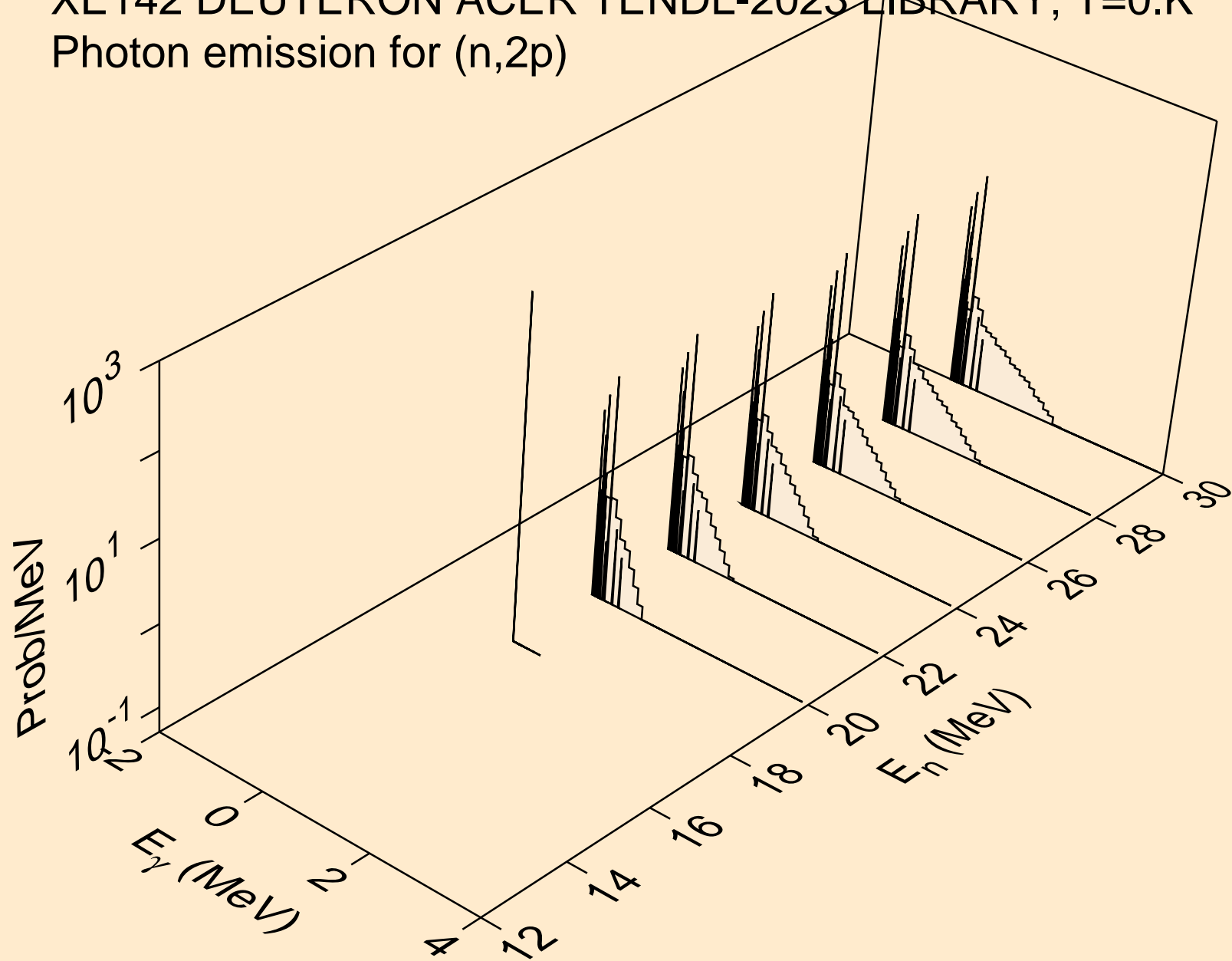
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



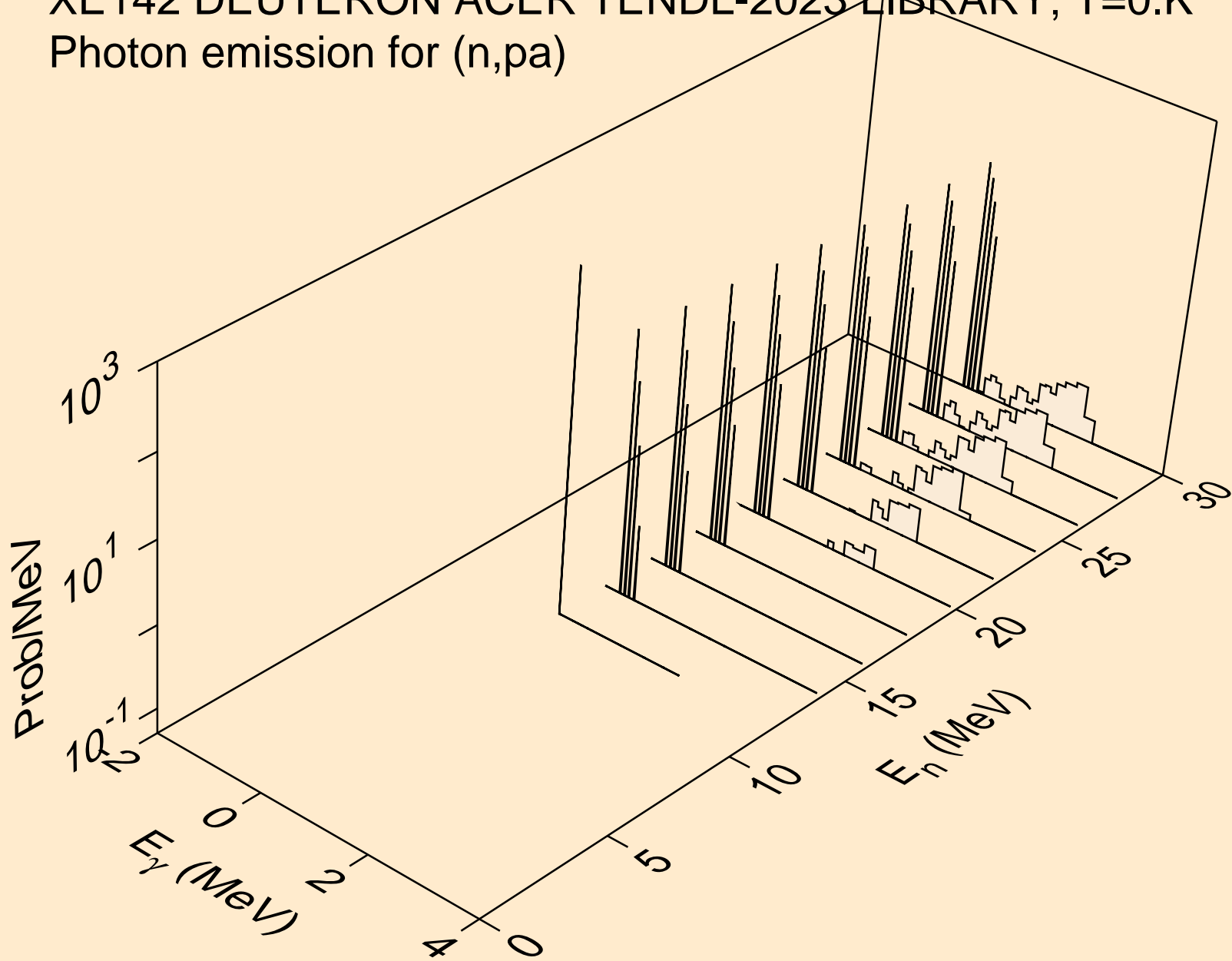
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



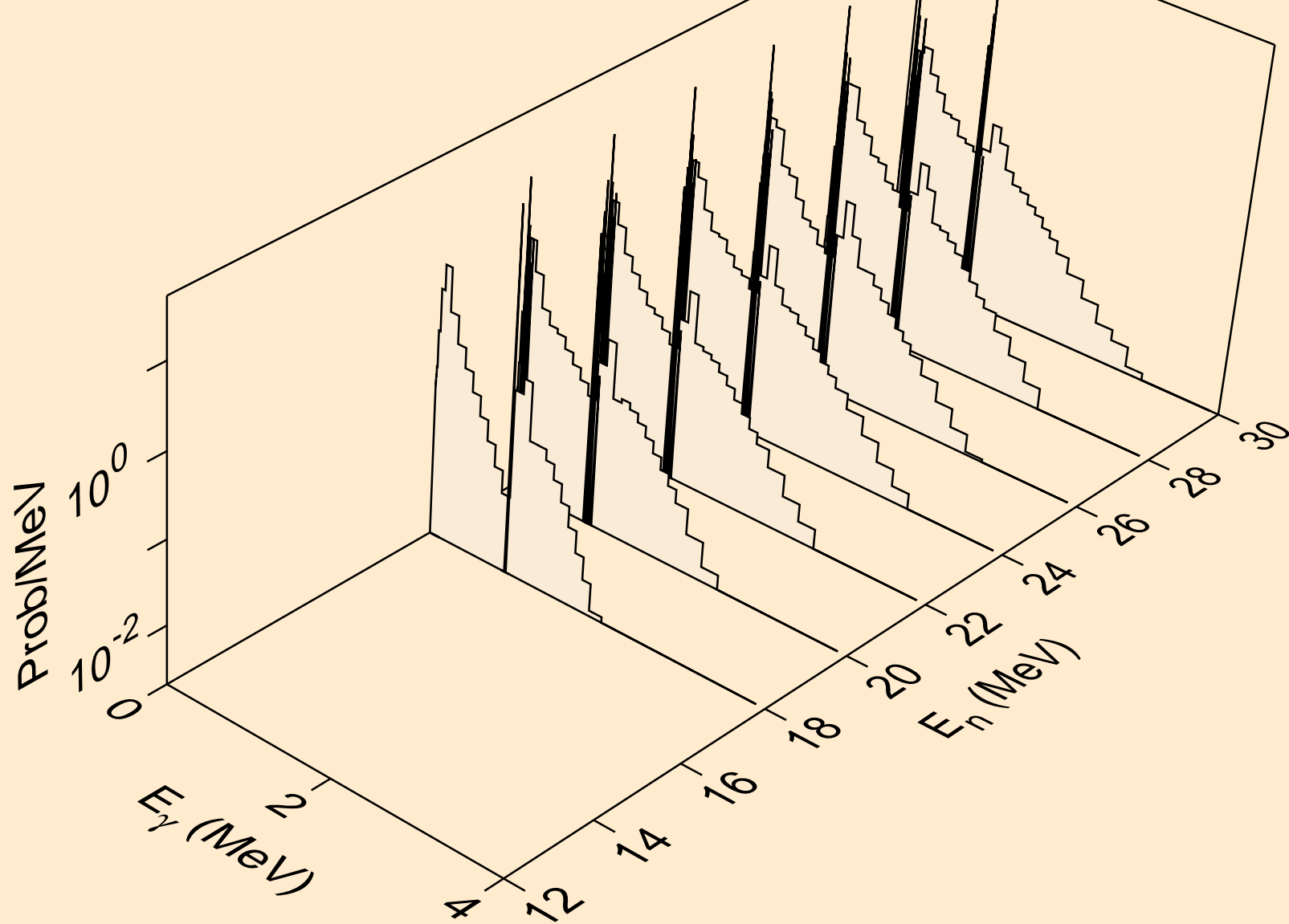
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



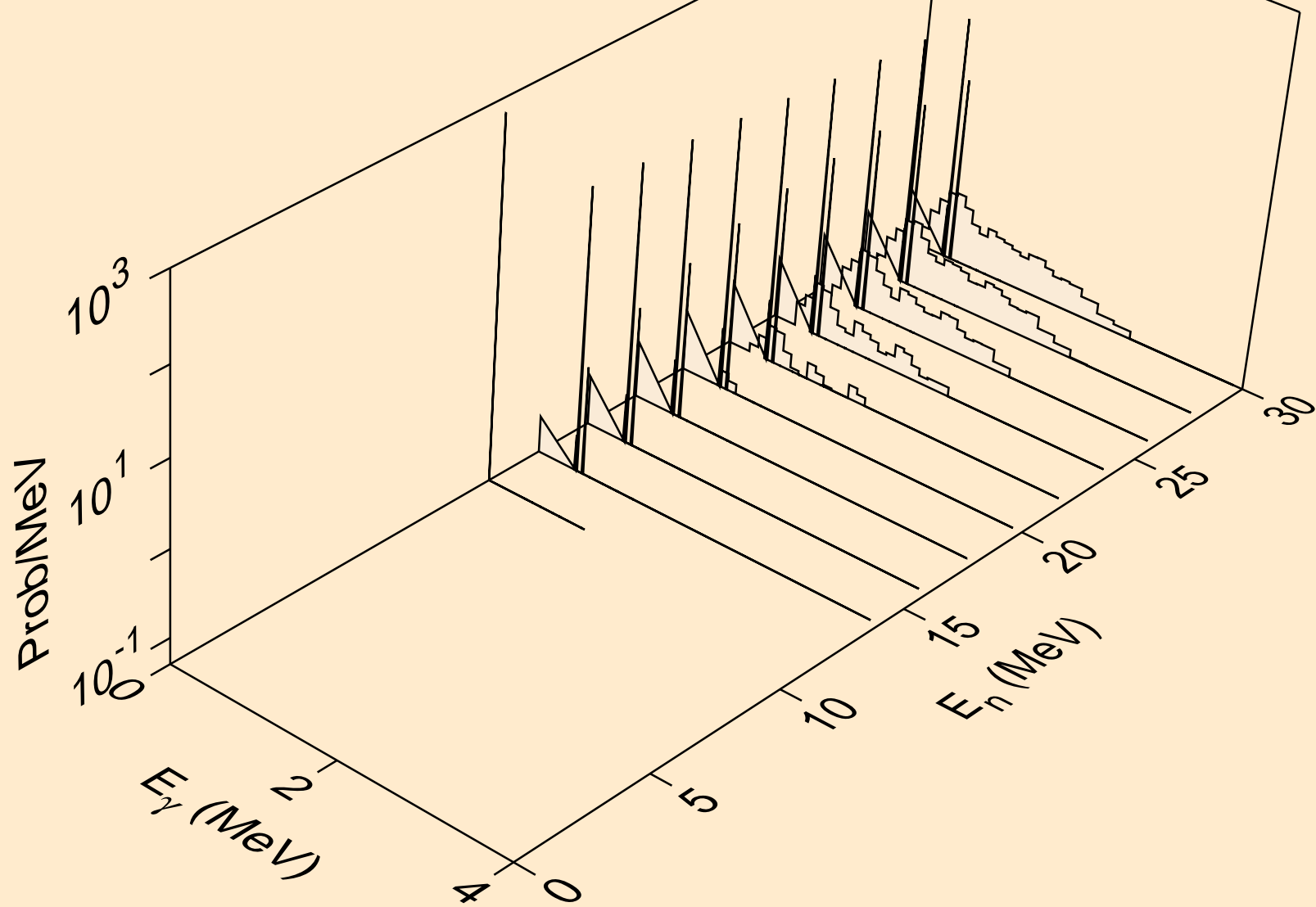
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

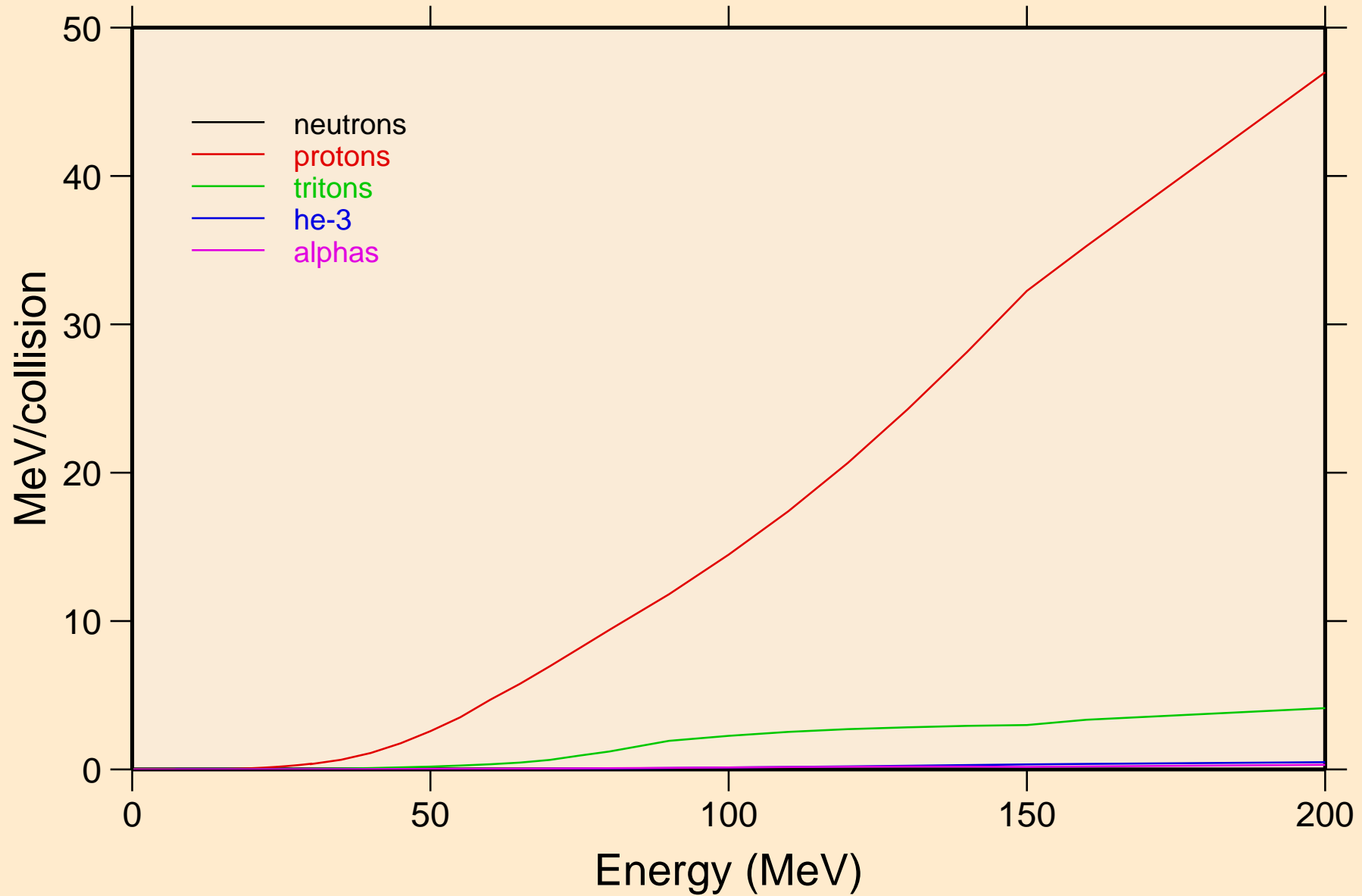


XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

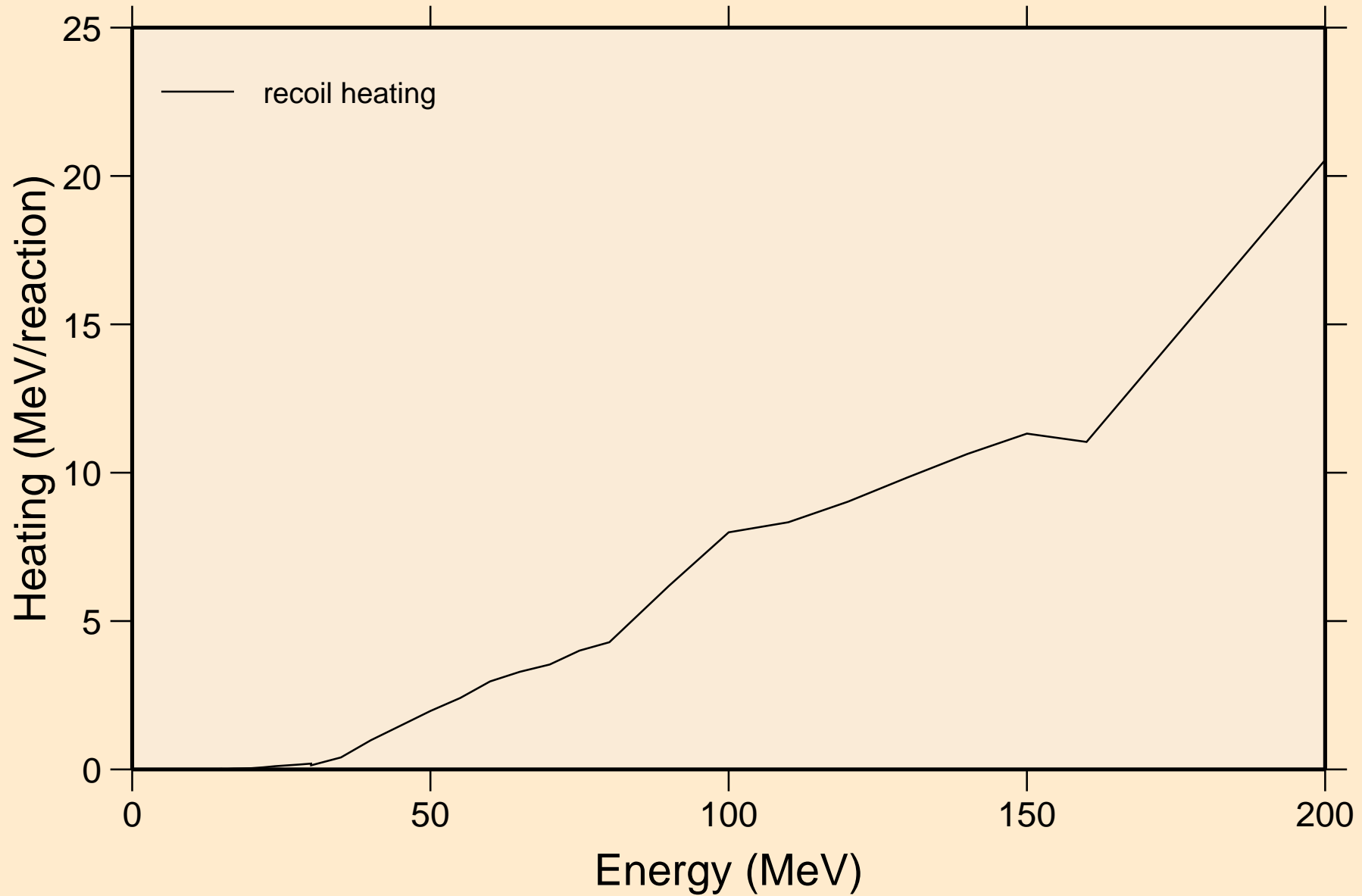


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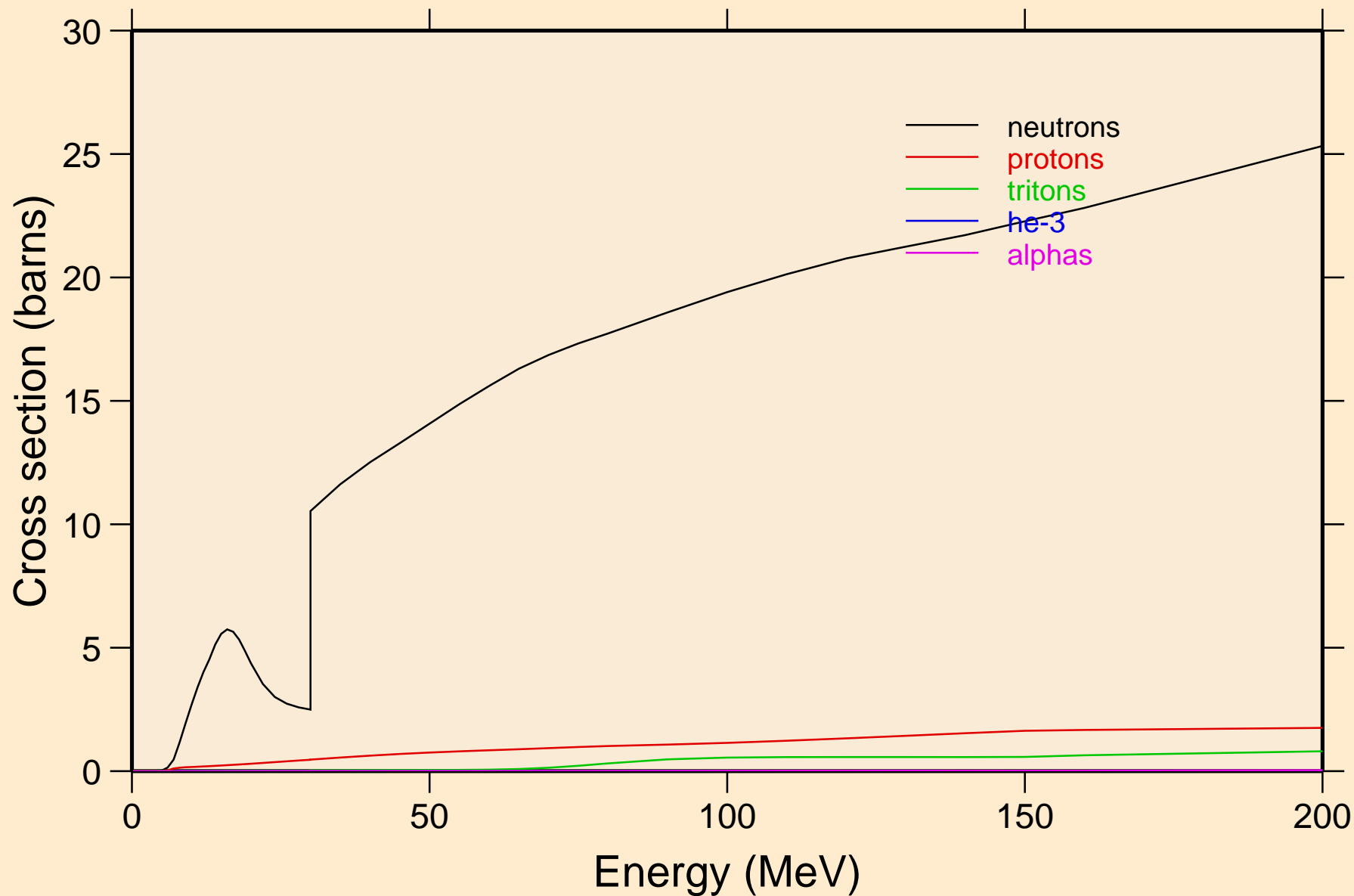
Particle heating contributions



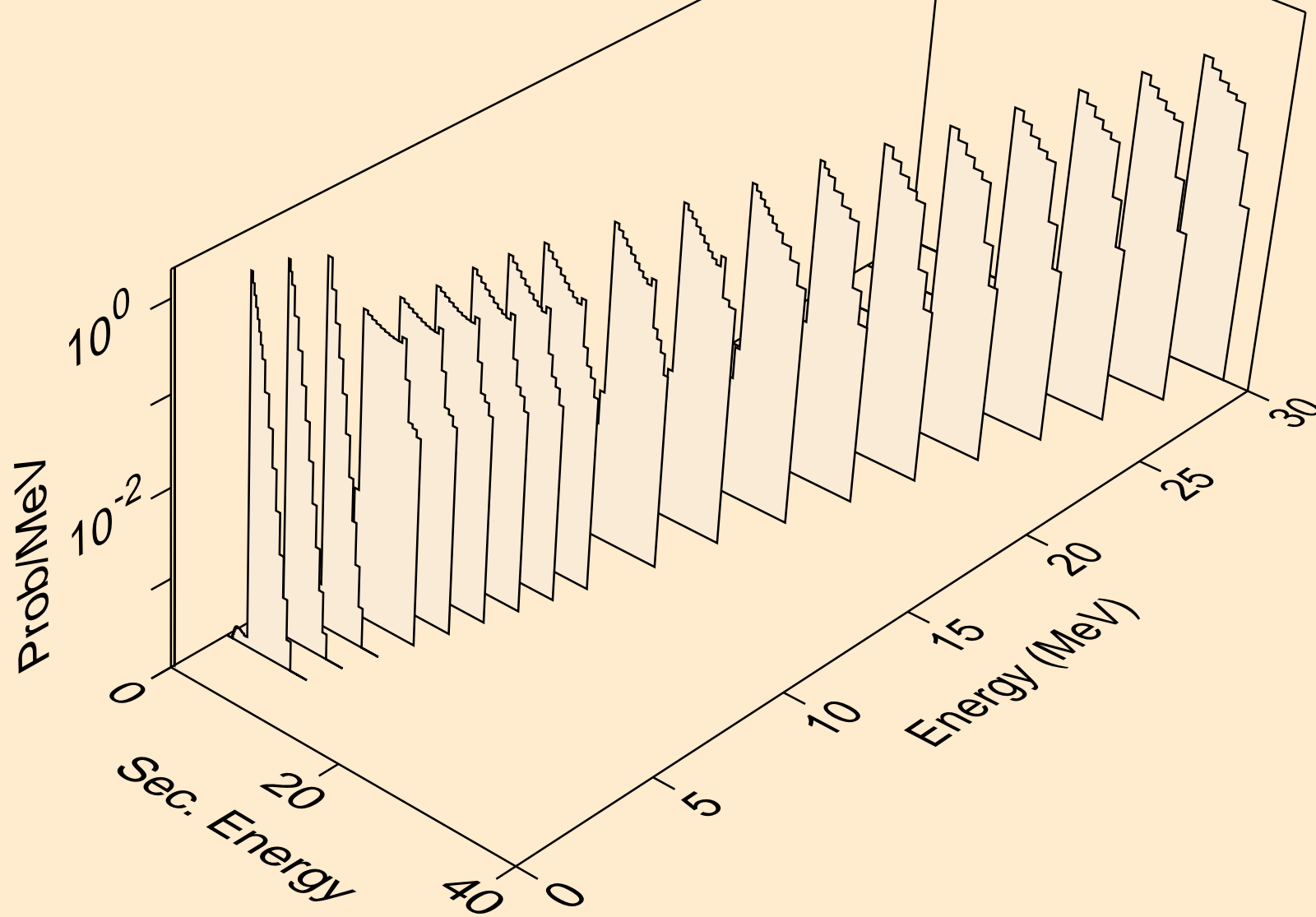
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



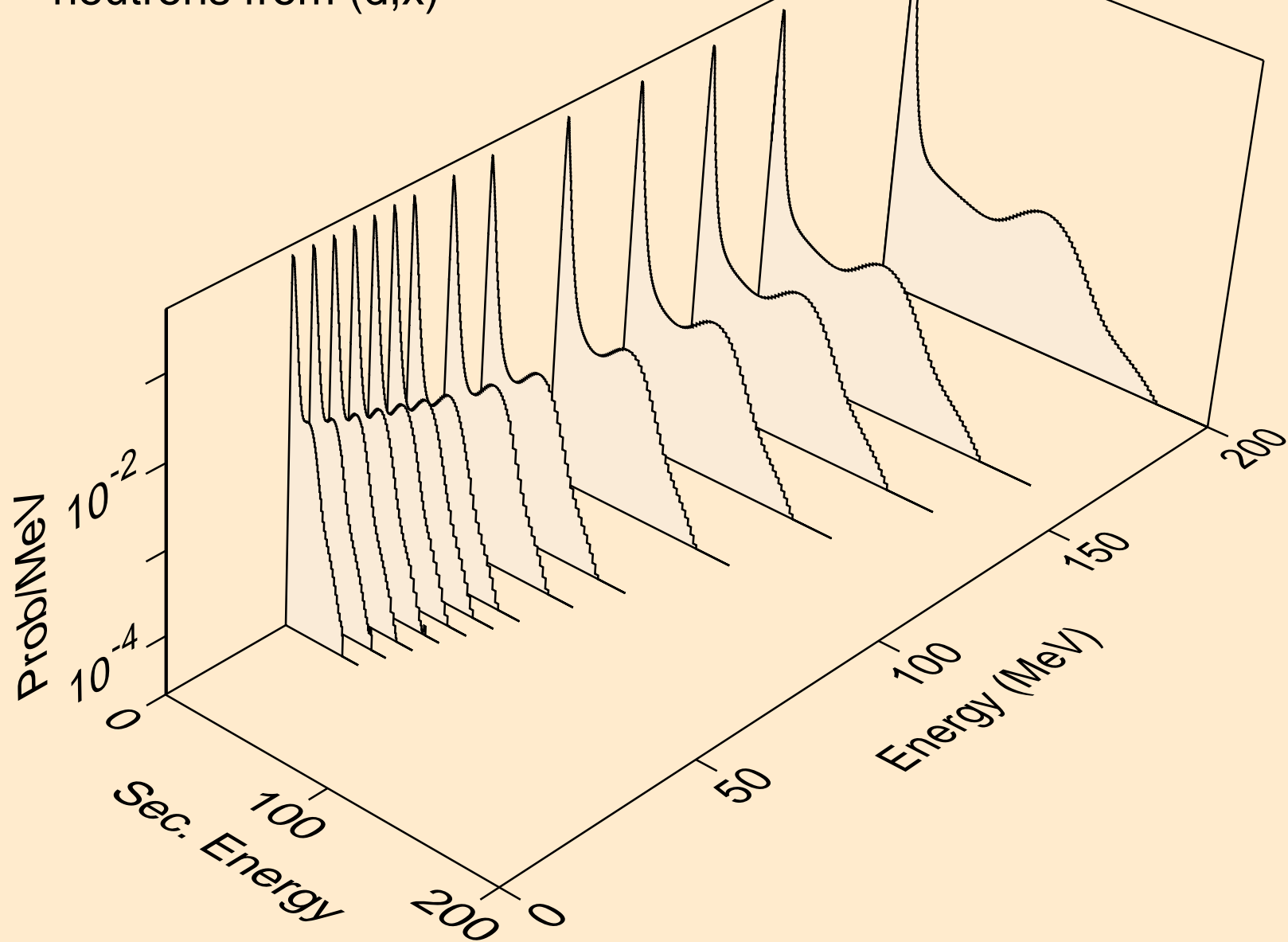
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



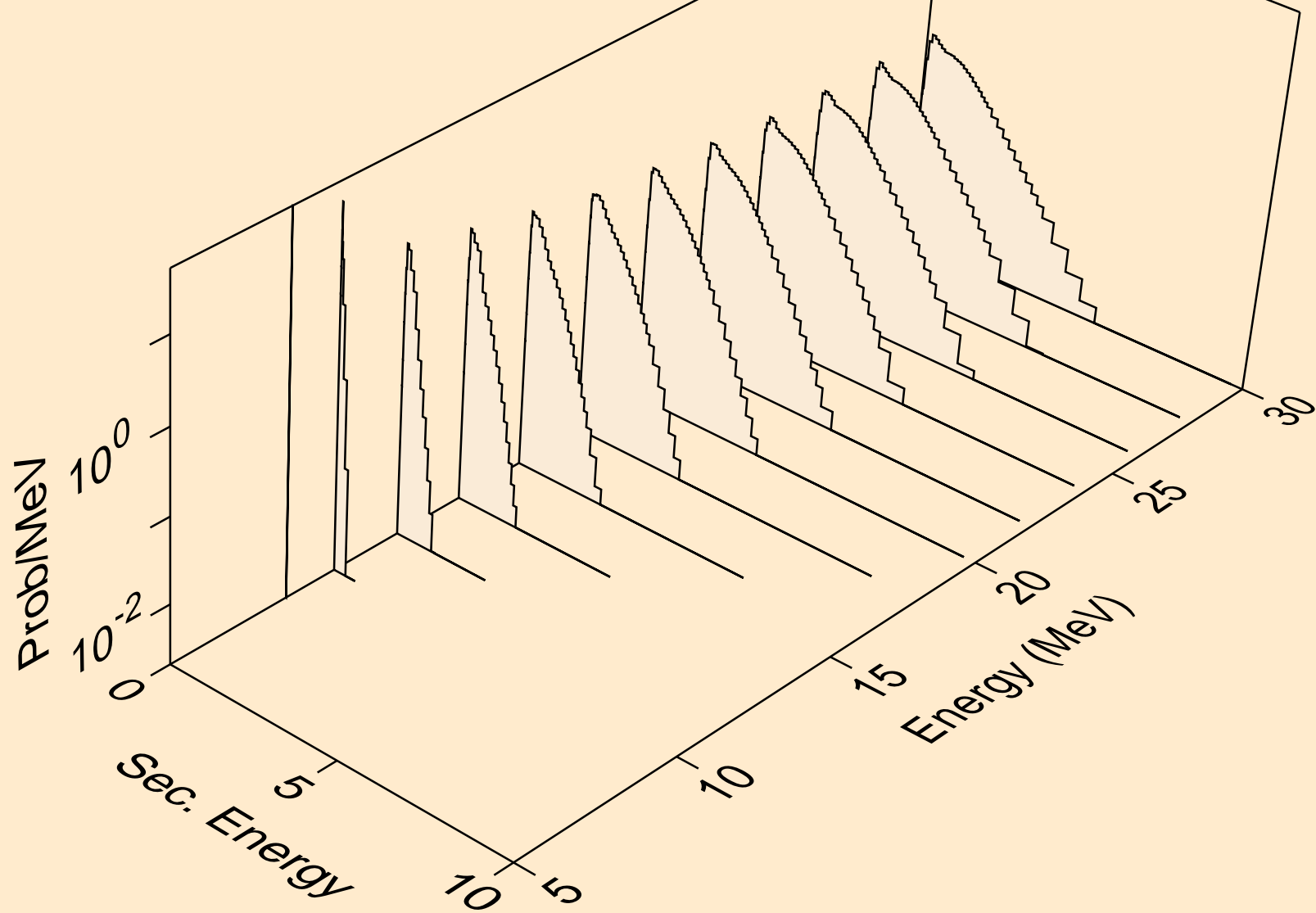
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n)



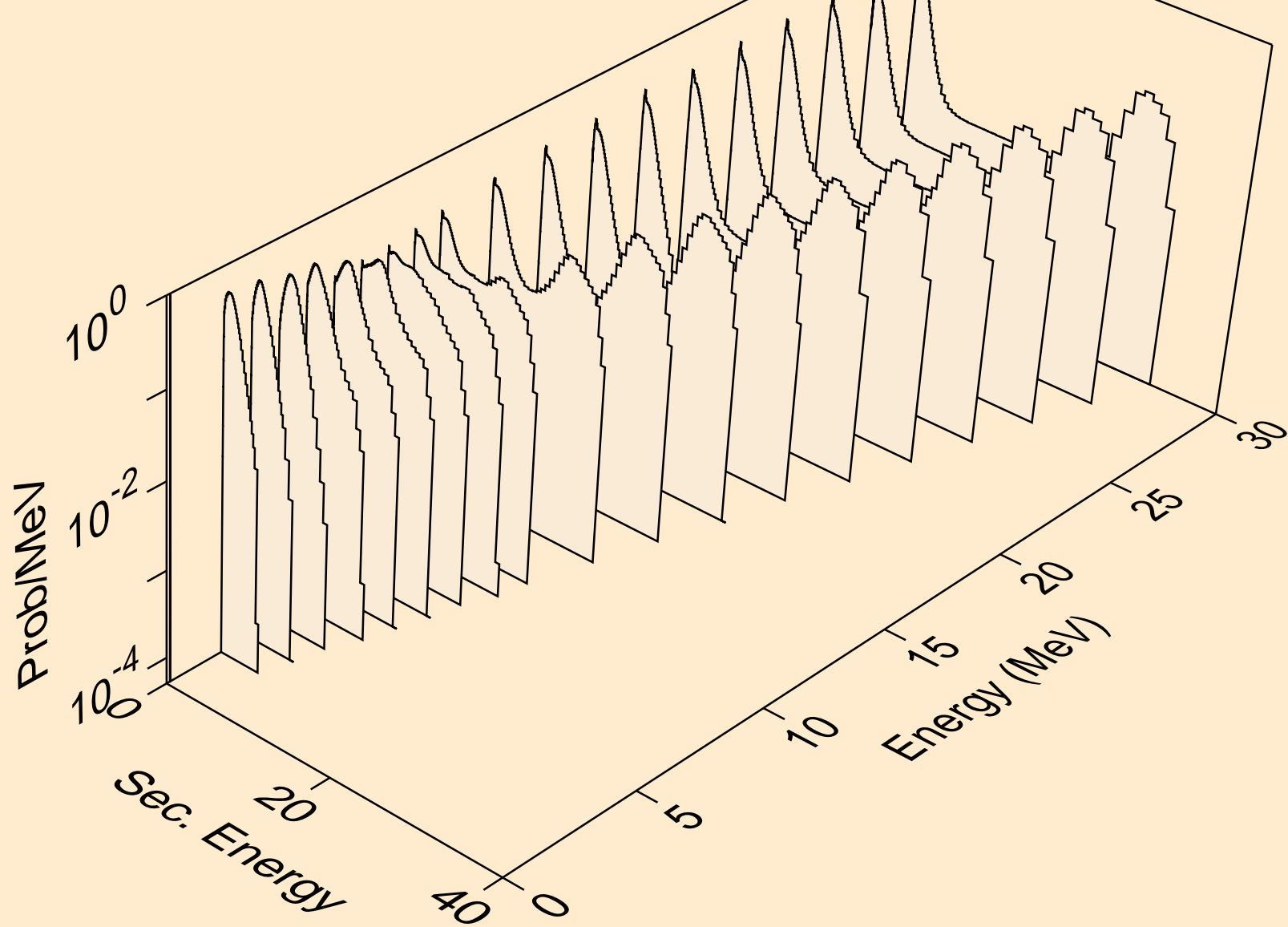
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,x)



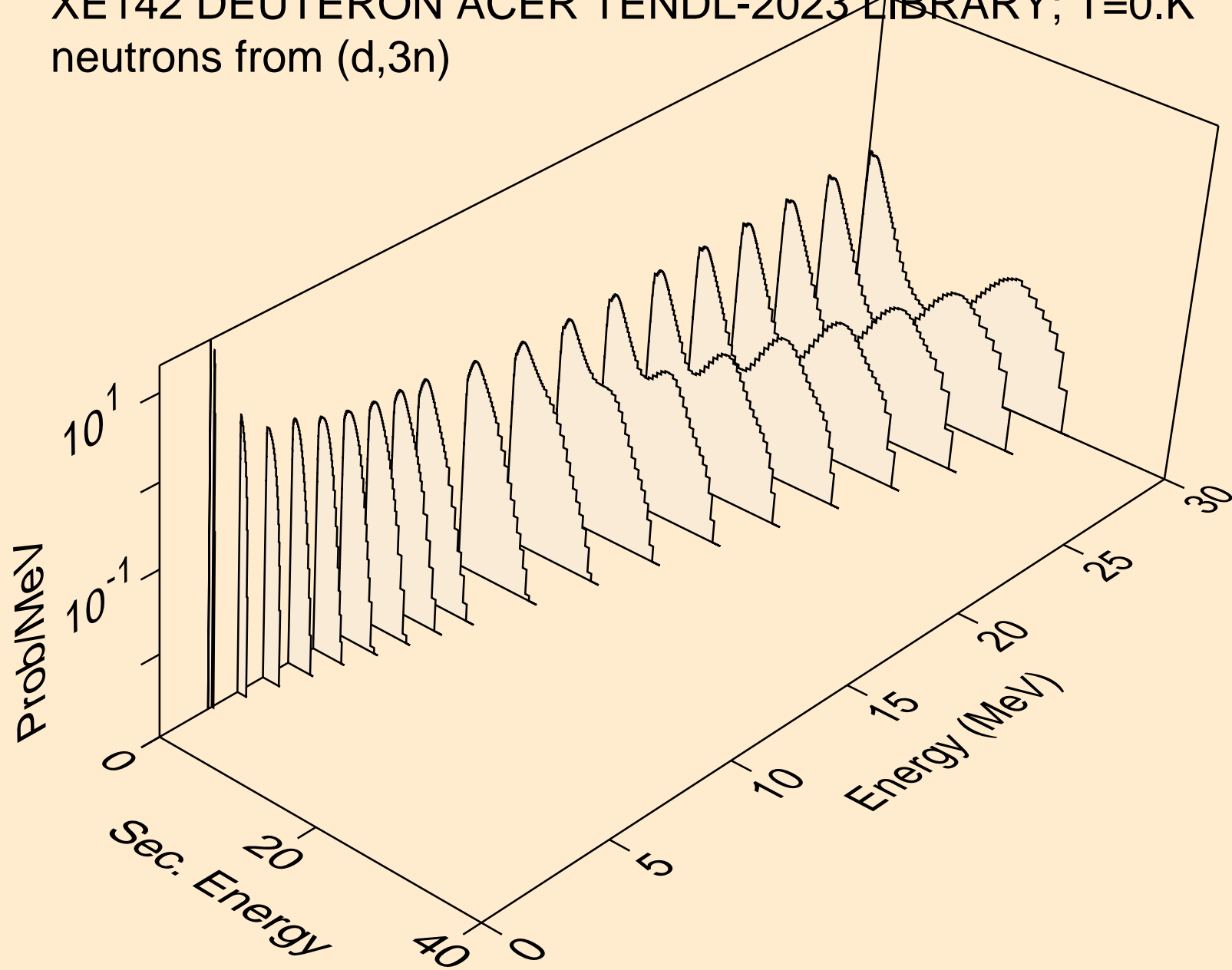
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neutrons from (d,2nd)



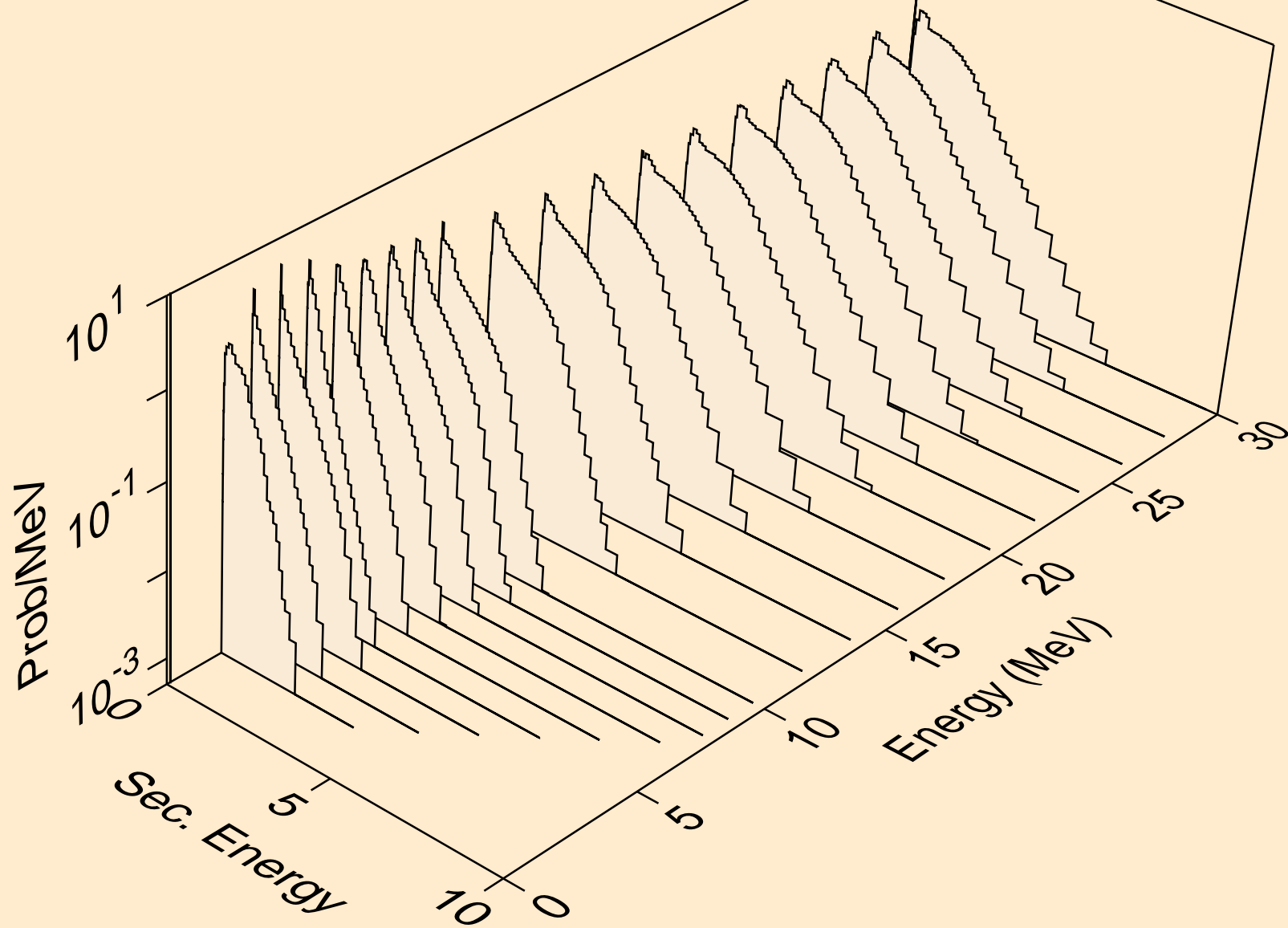
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neutrons from (d,2n)



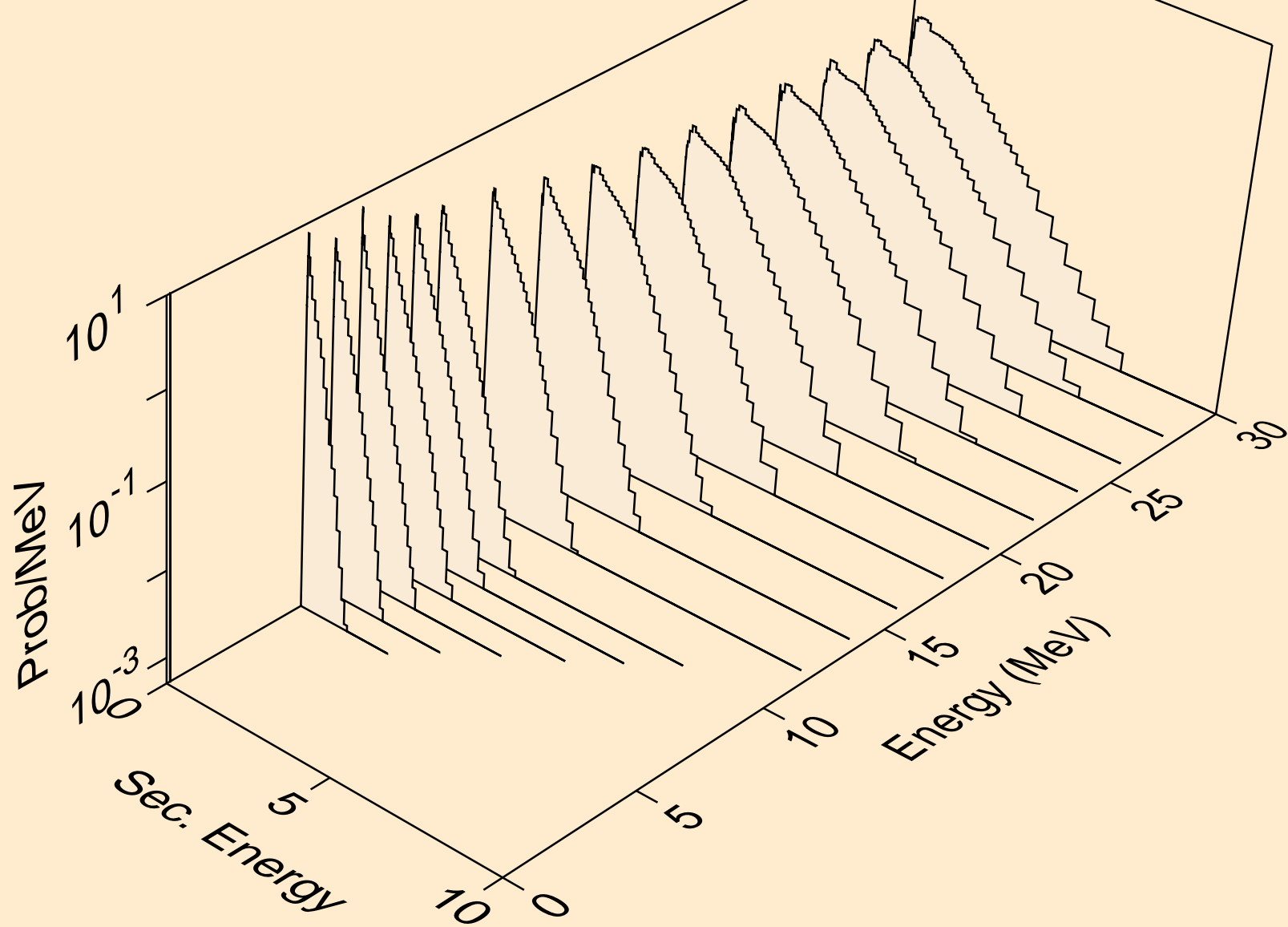
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,3n)



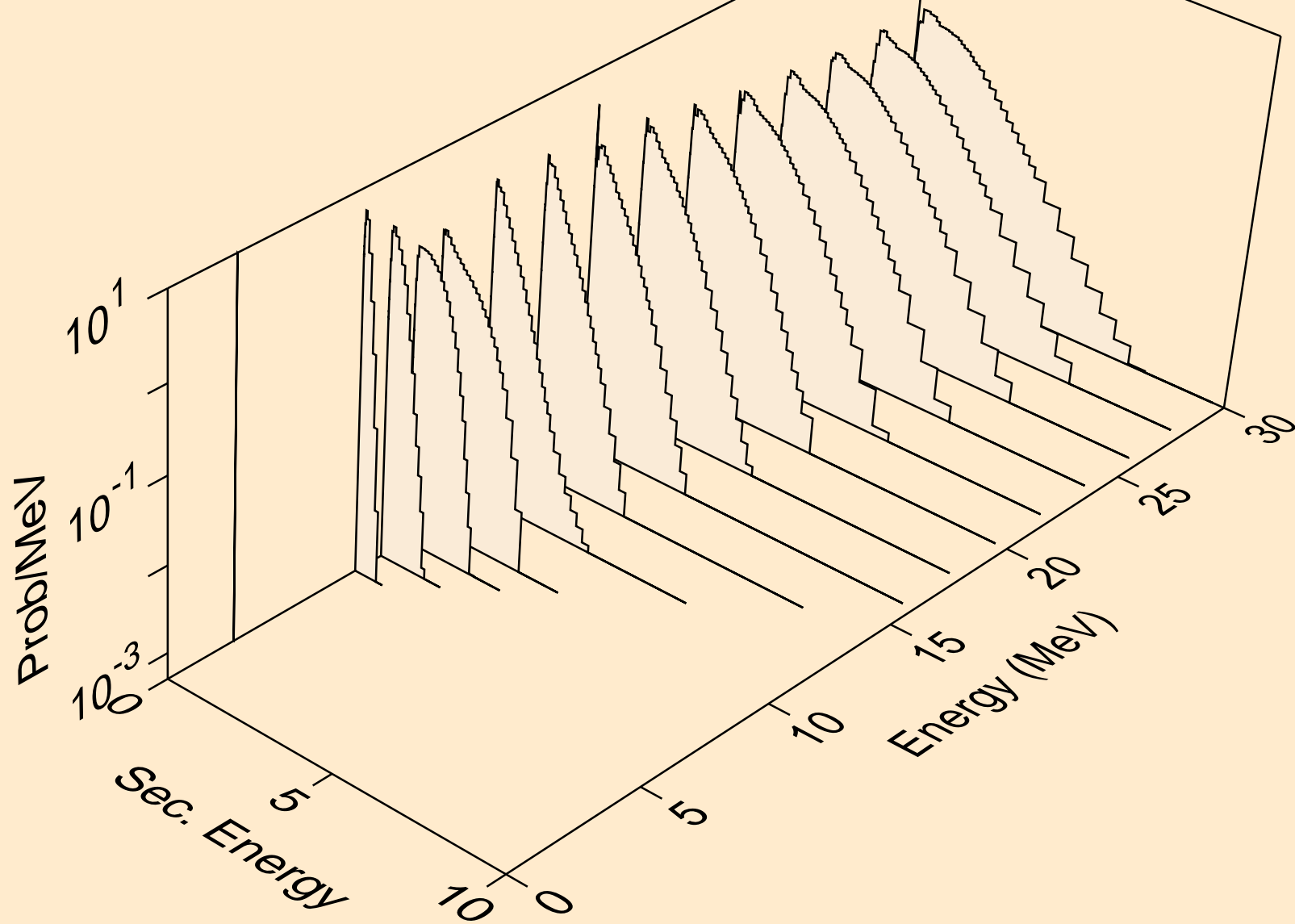
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)a



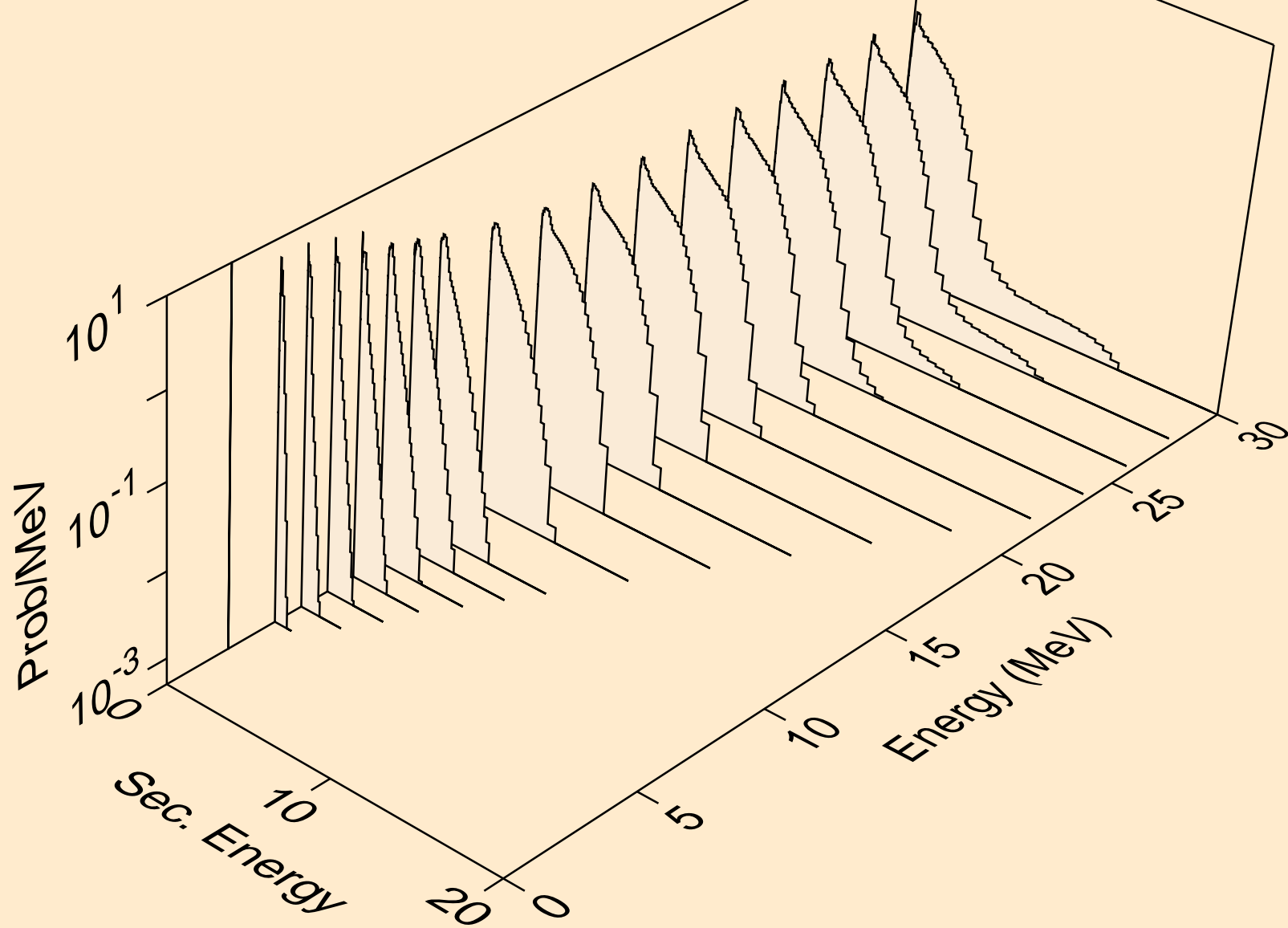
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,2n)a



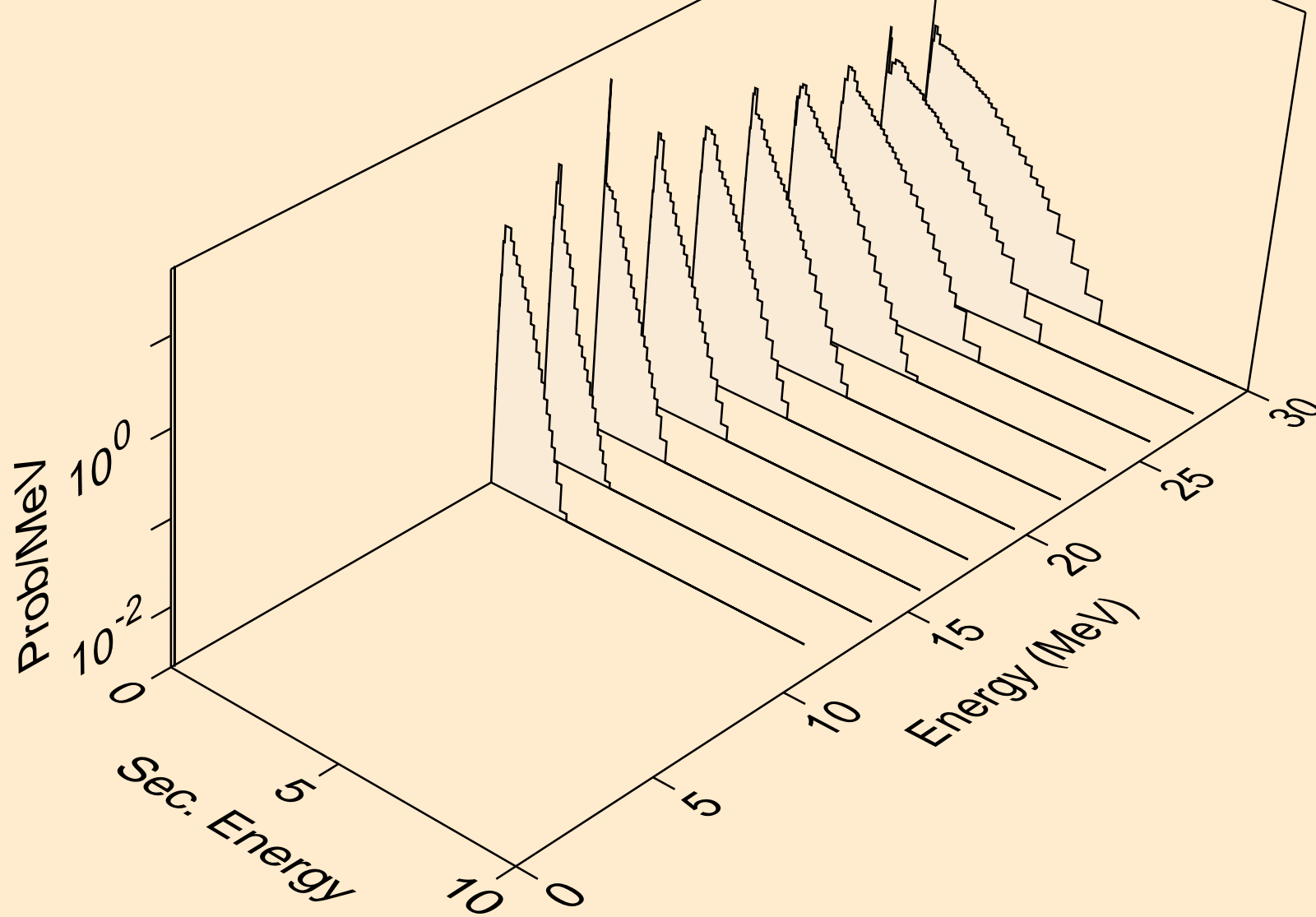
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neutrons from (d,3n)a



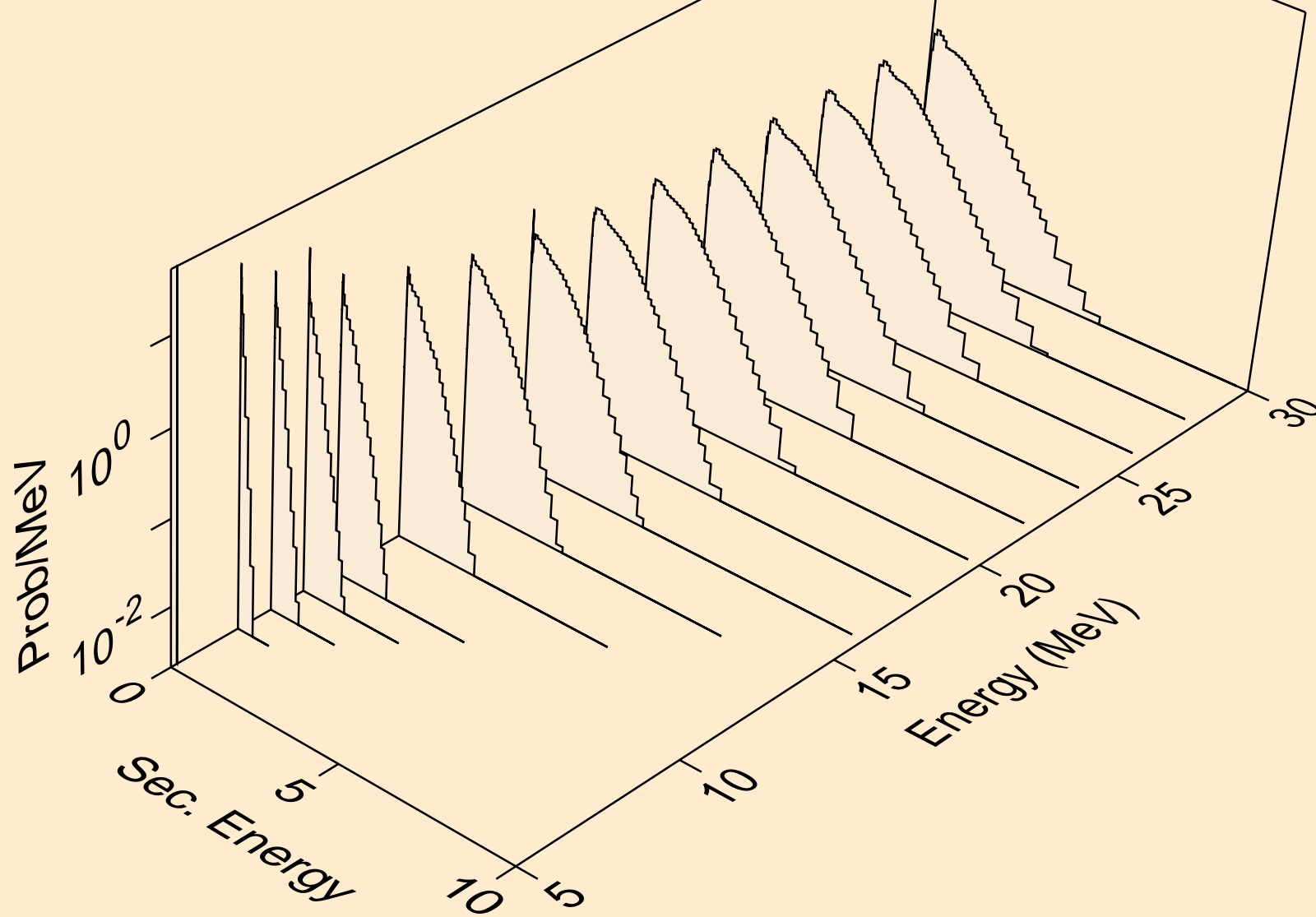
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)p



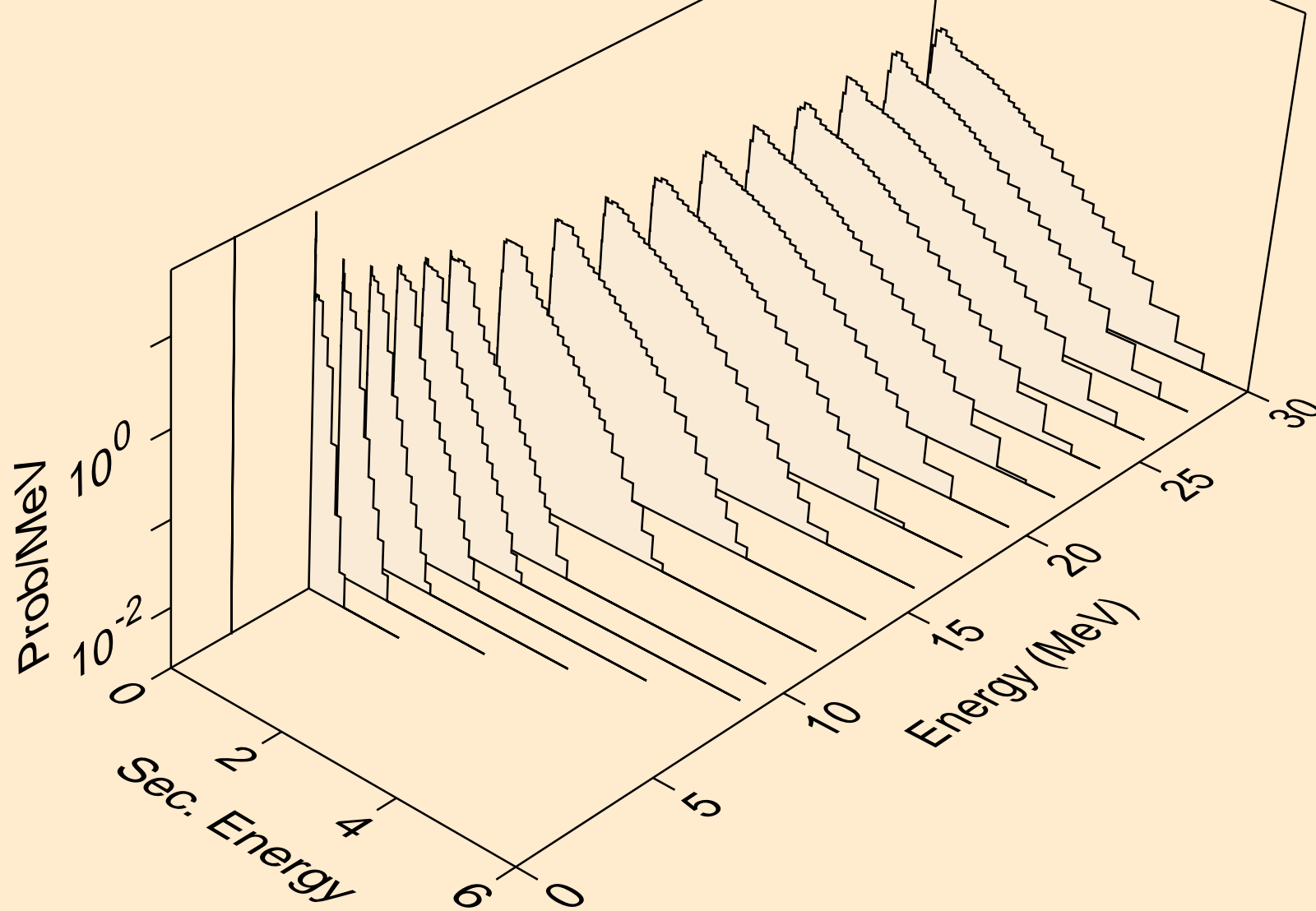
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neutrons from (d,n*)2a



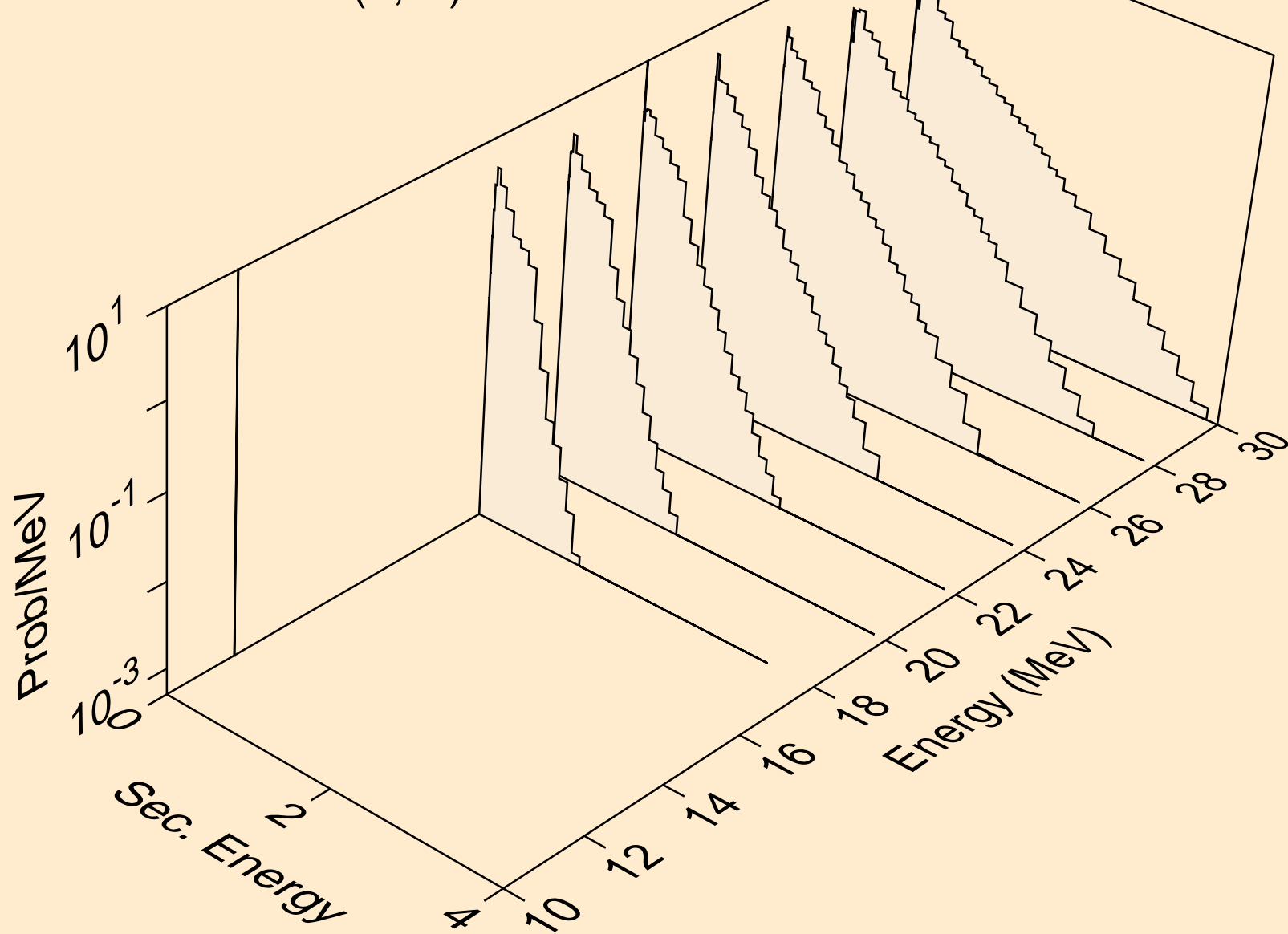
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neutrons from (d,n*)d



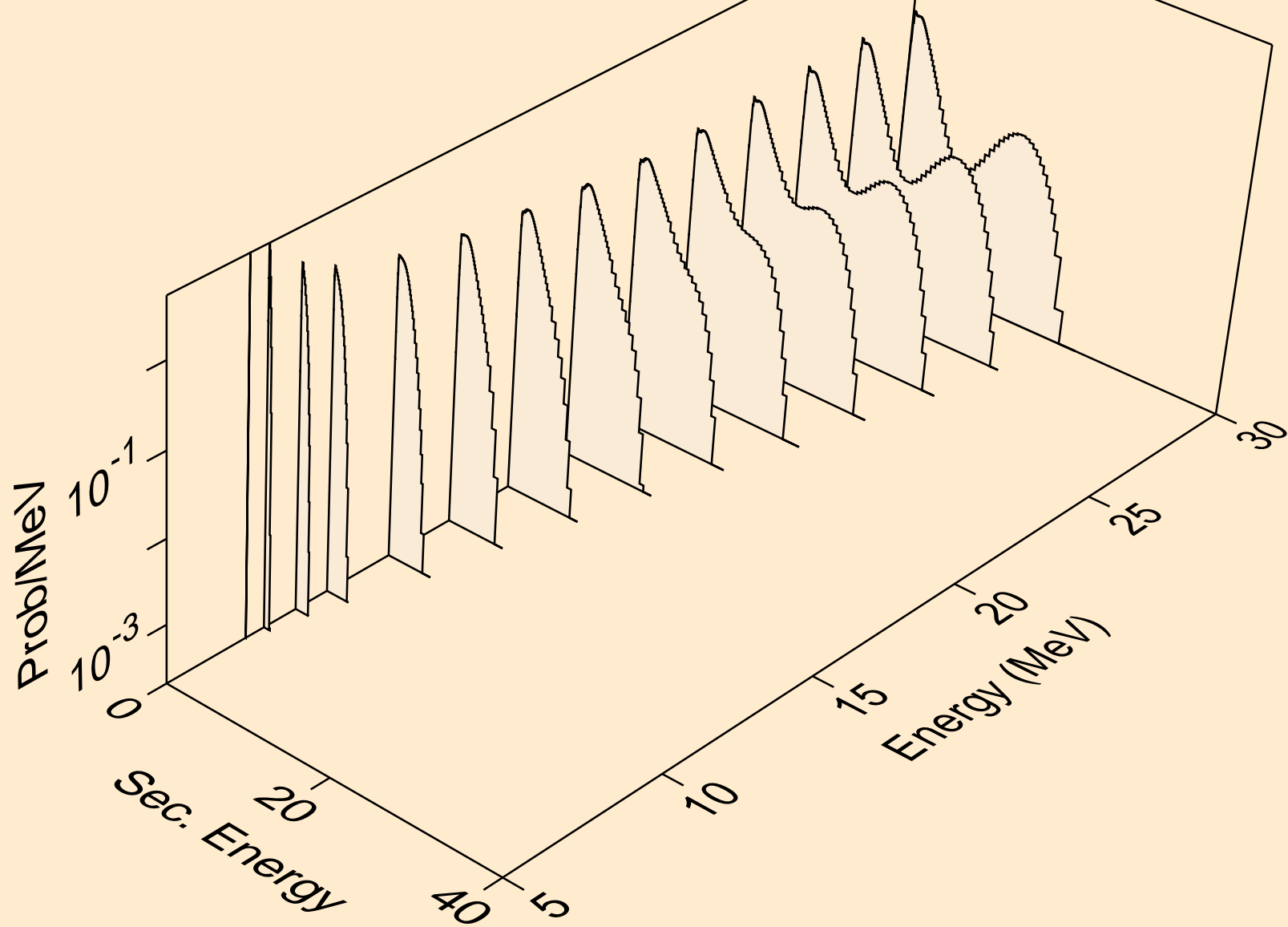
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)t



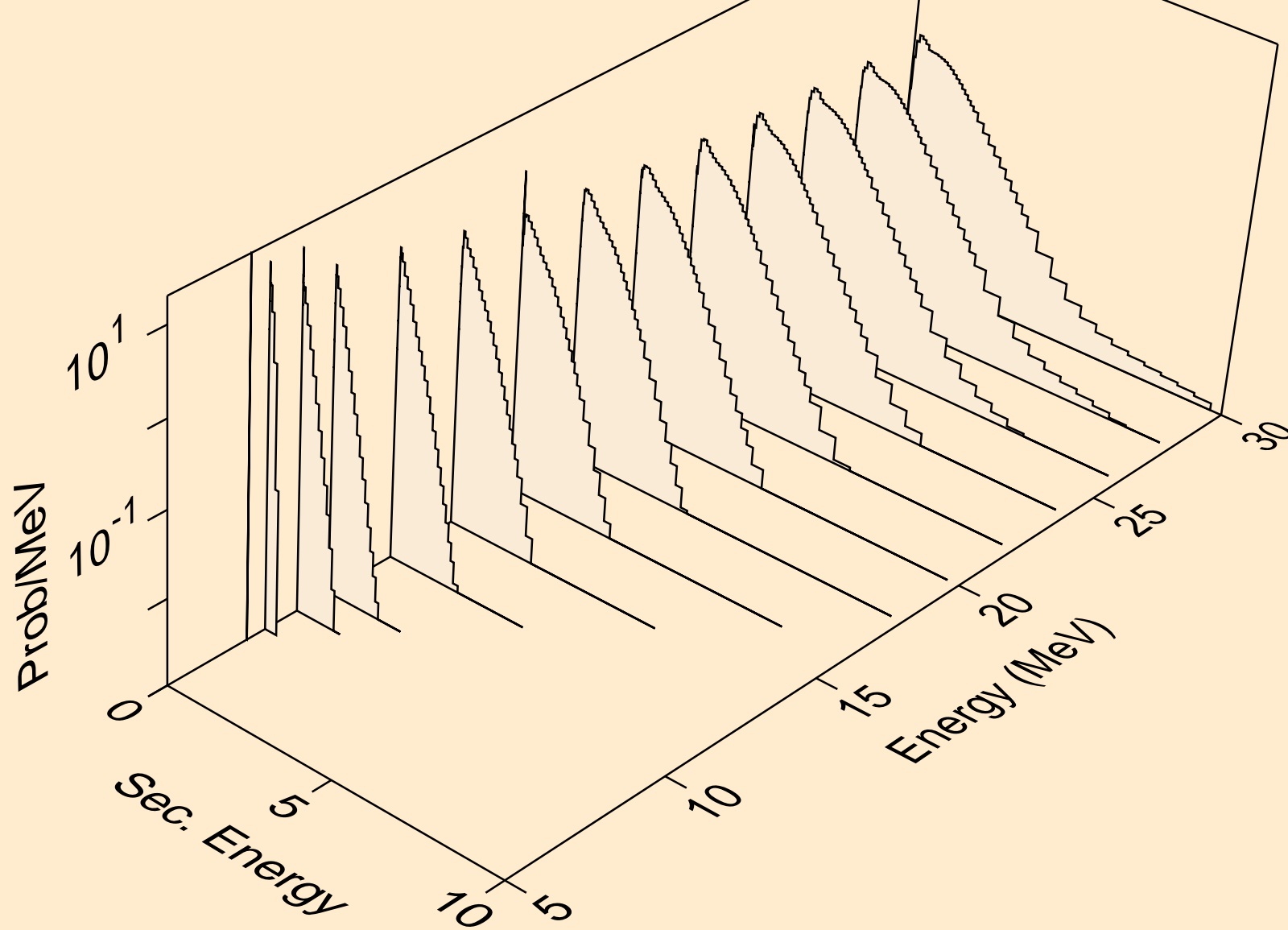
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,n*)he3



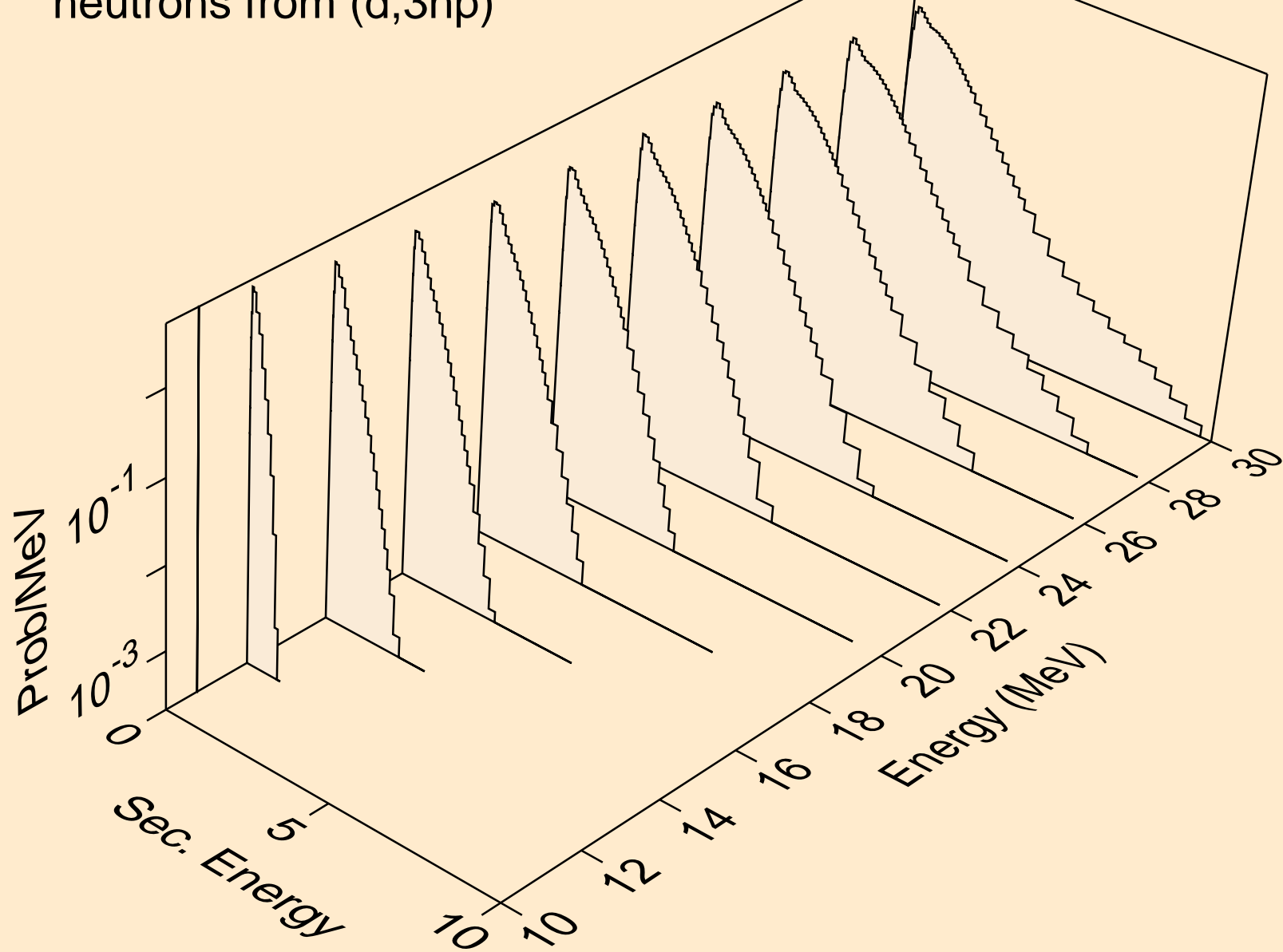
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,4n)



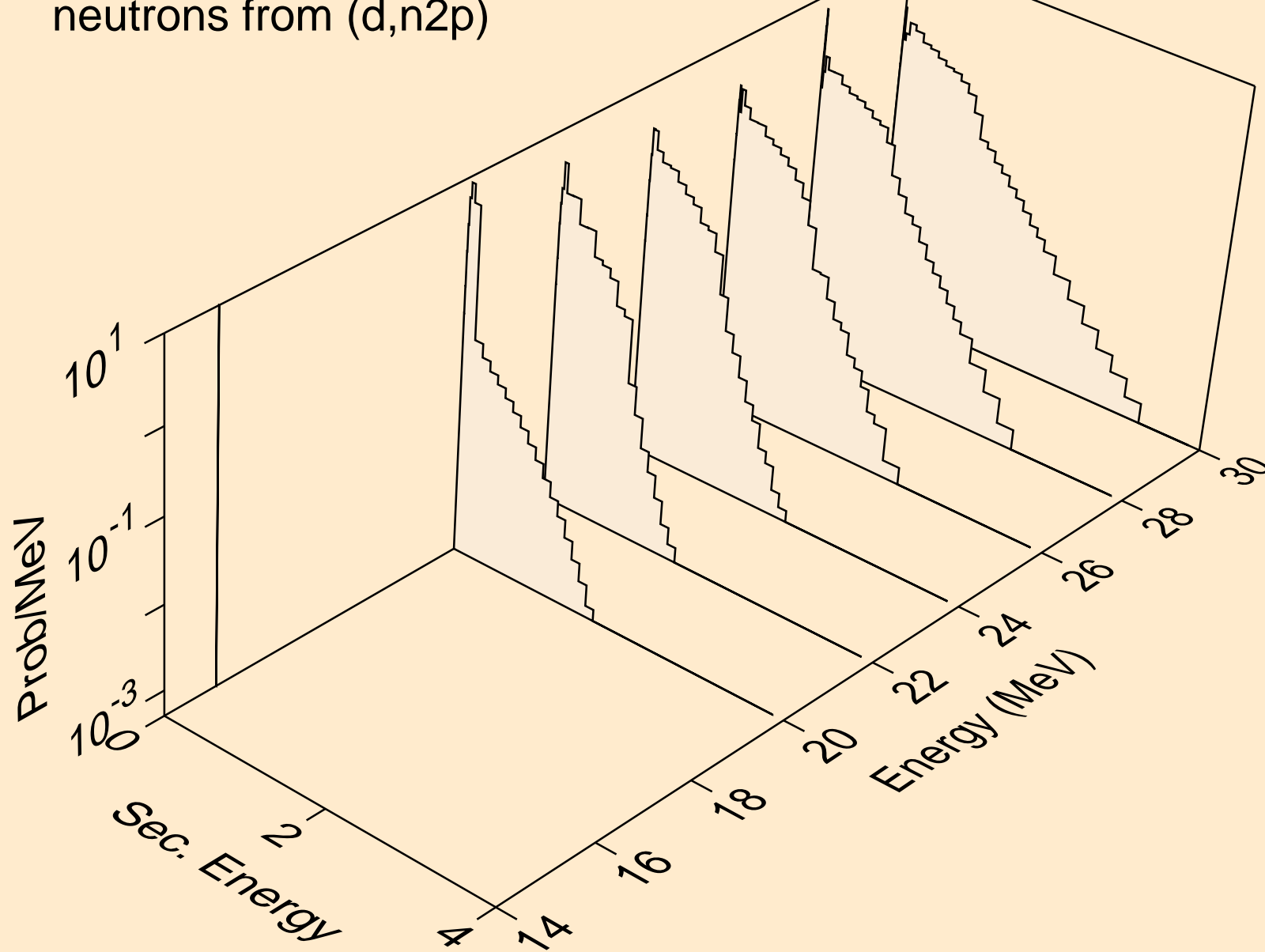
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (d,2np)



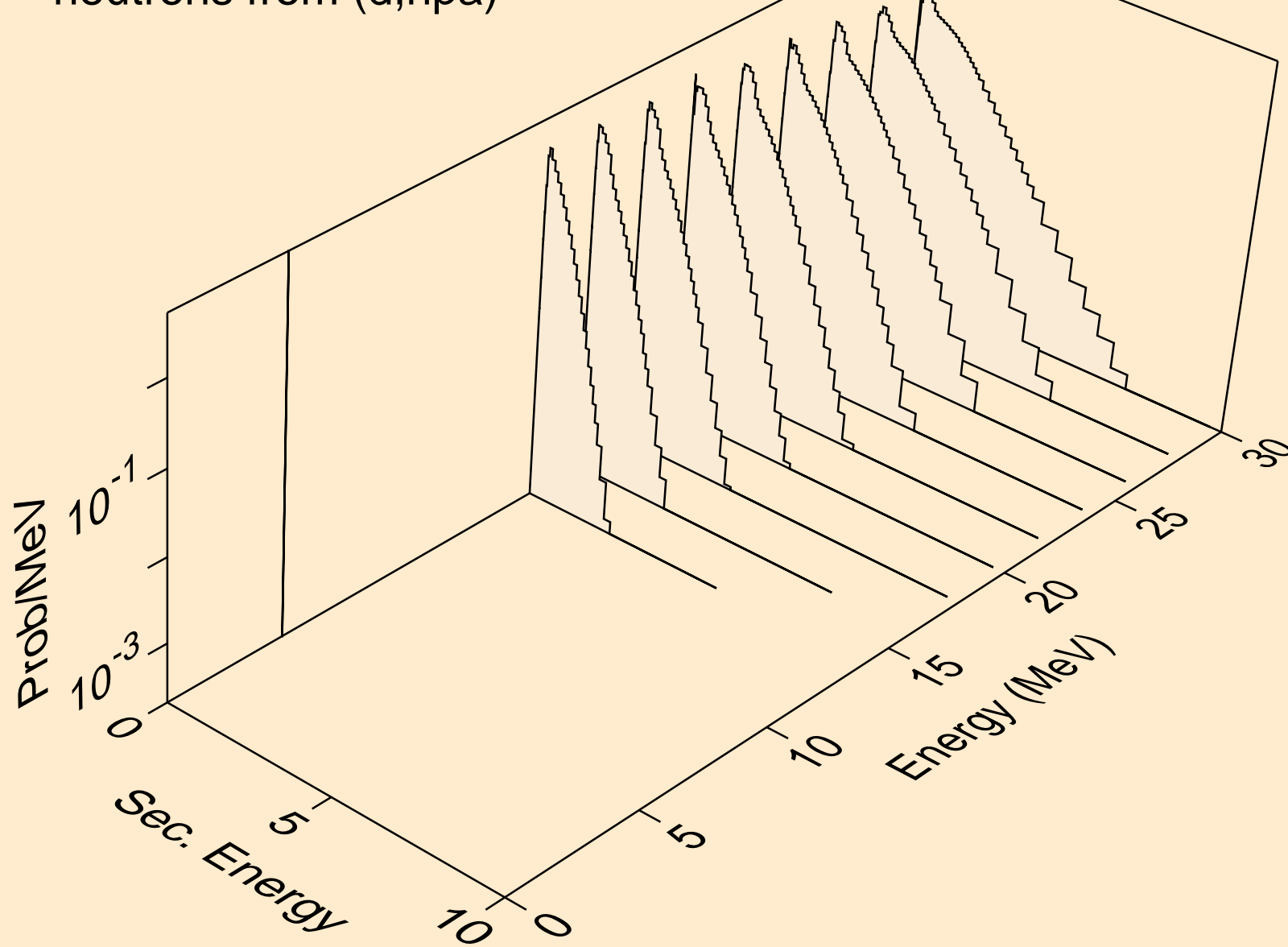
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neutrons from (d,3np)



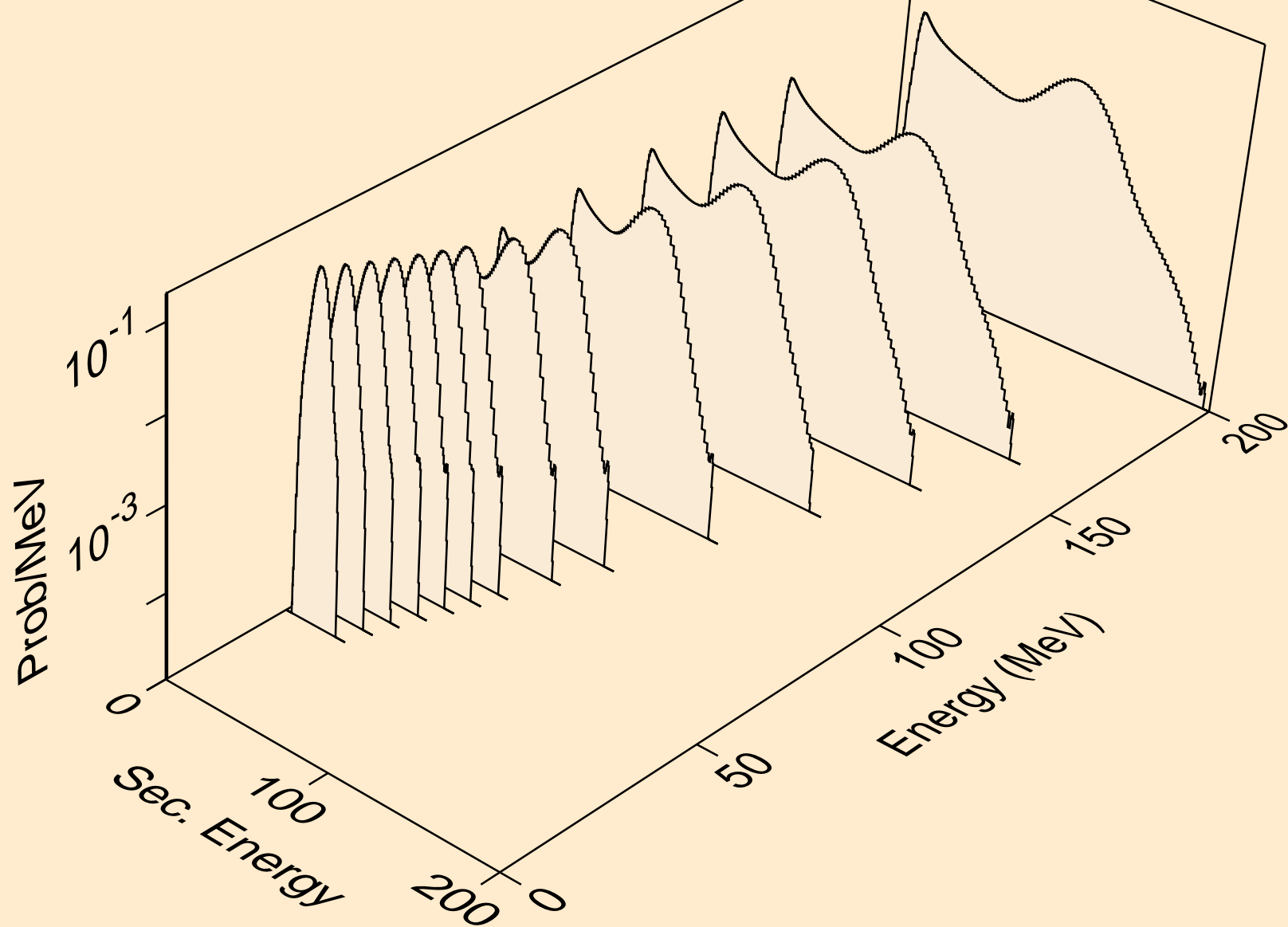
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neutrons from (d,n2p)



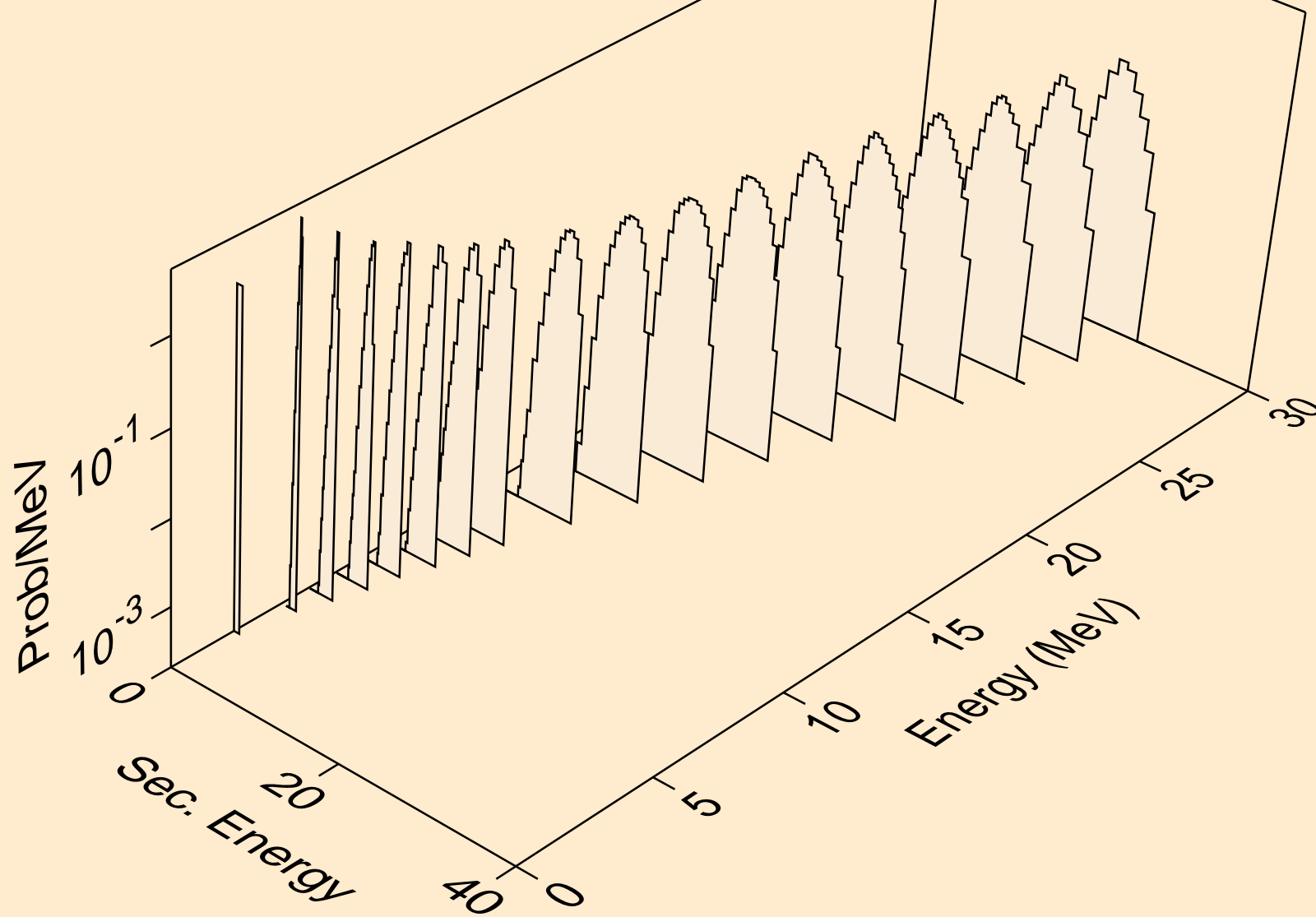
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neutrons from (d,npa)



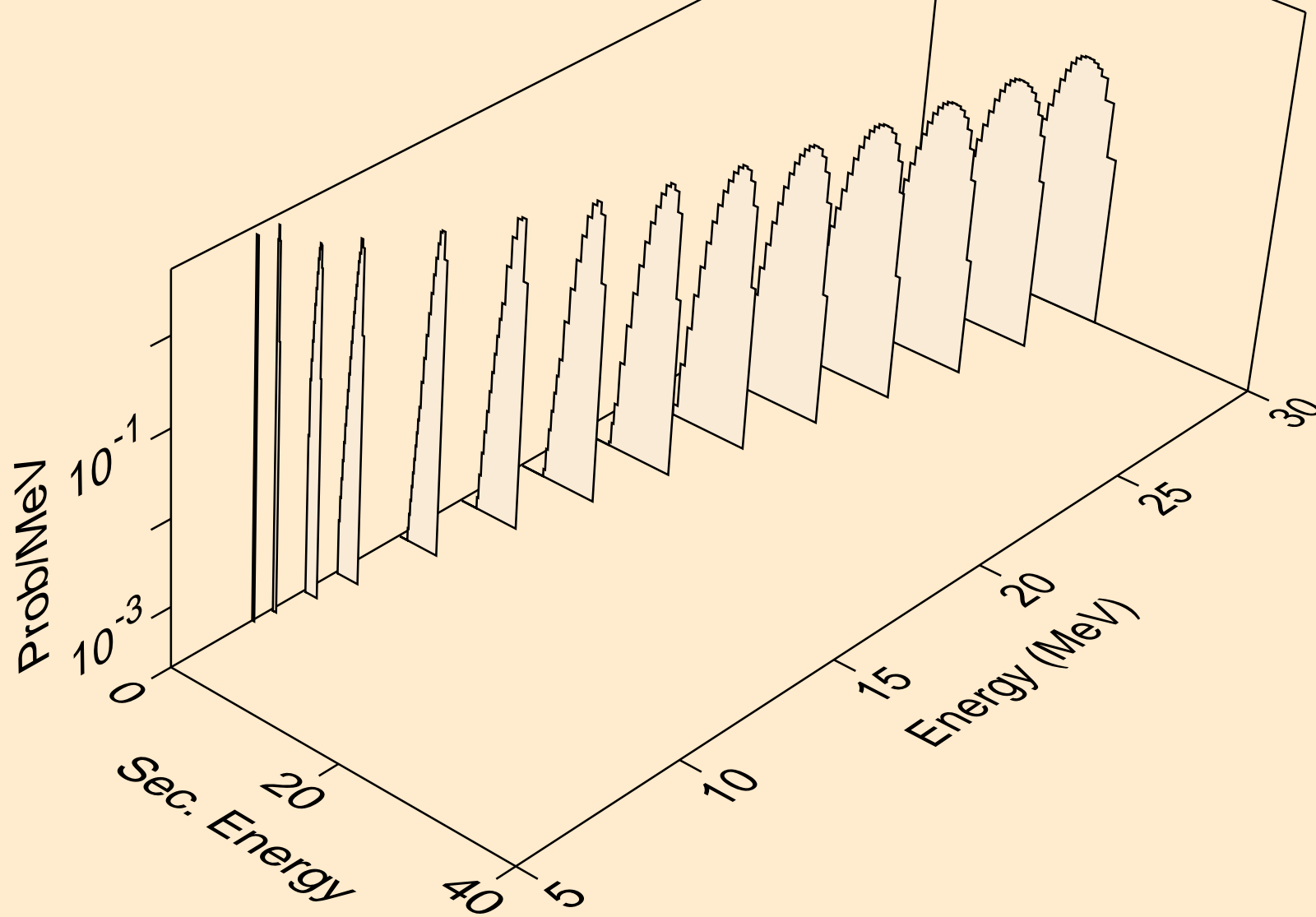
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protons from (d,x)



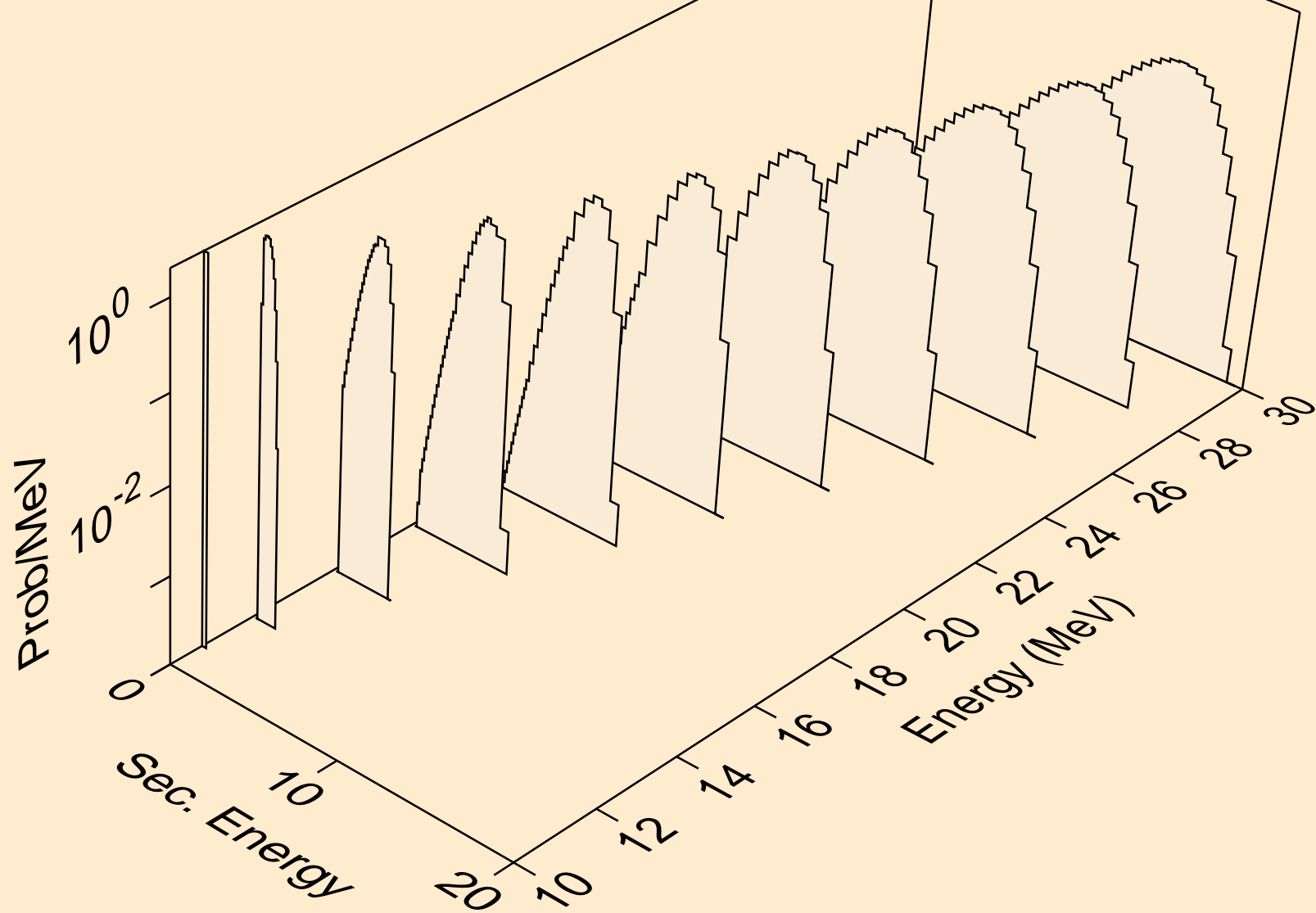
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,n*)p



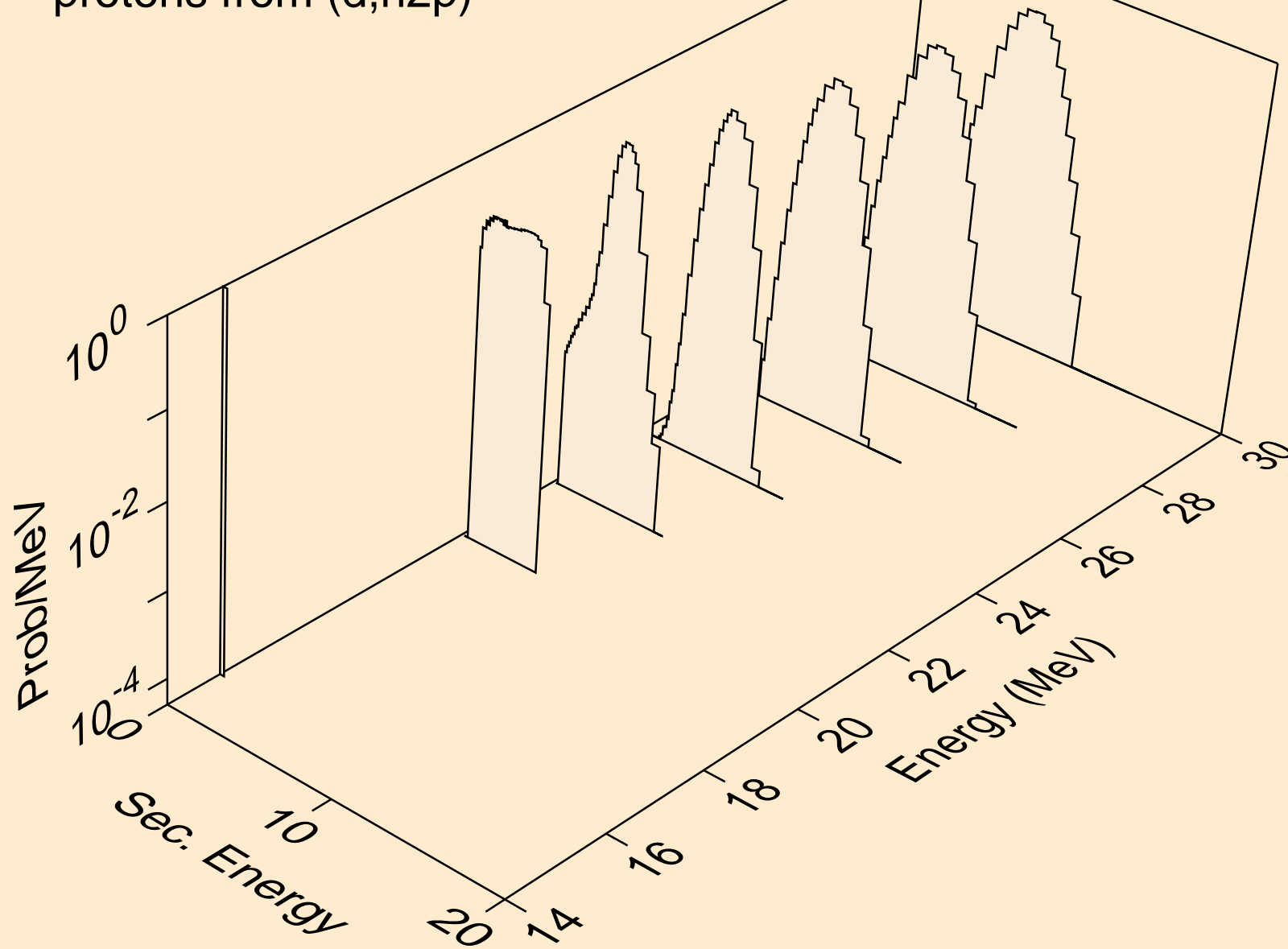
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,2np)



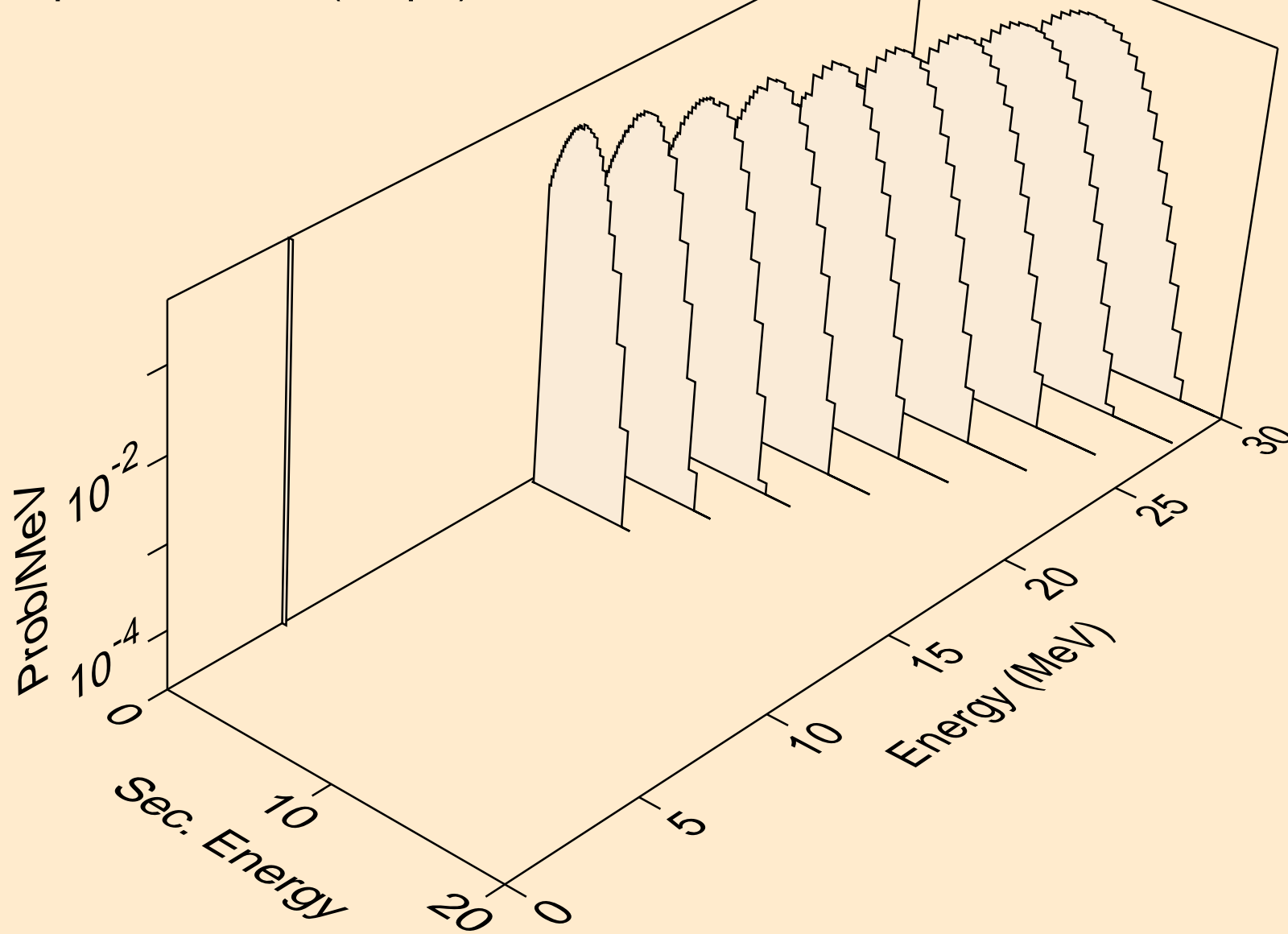
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,3np)



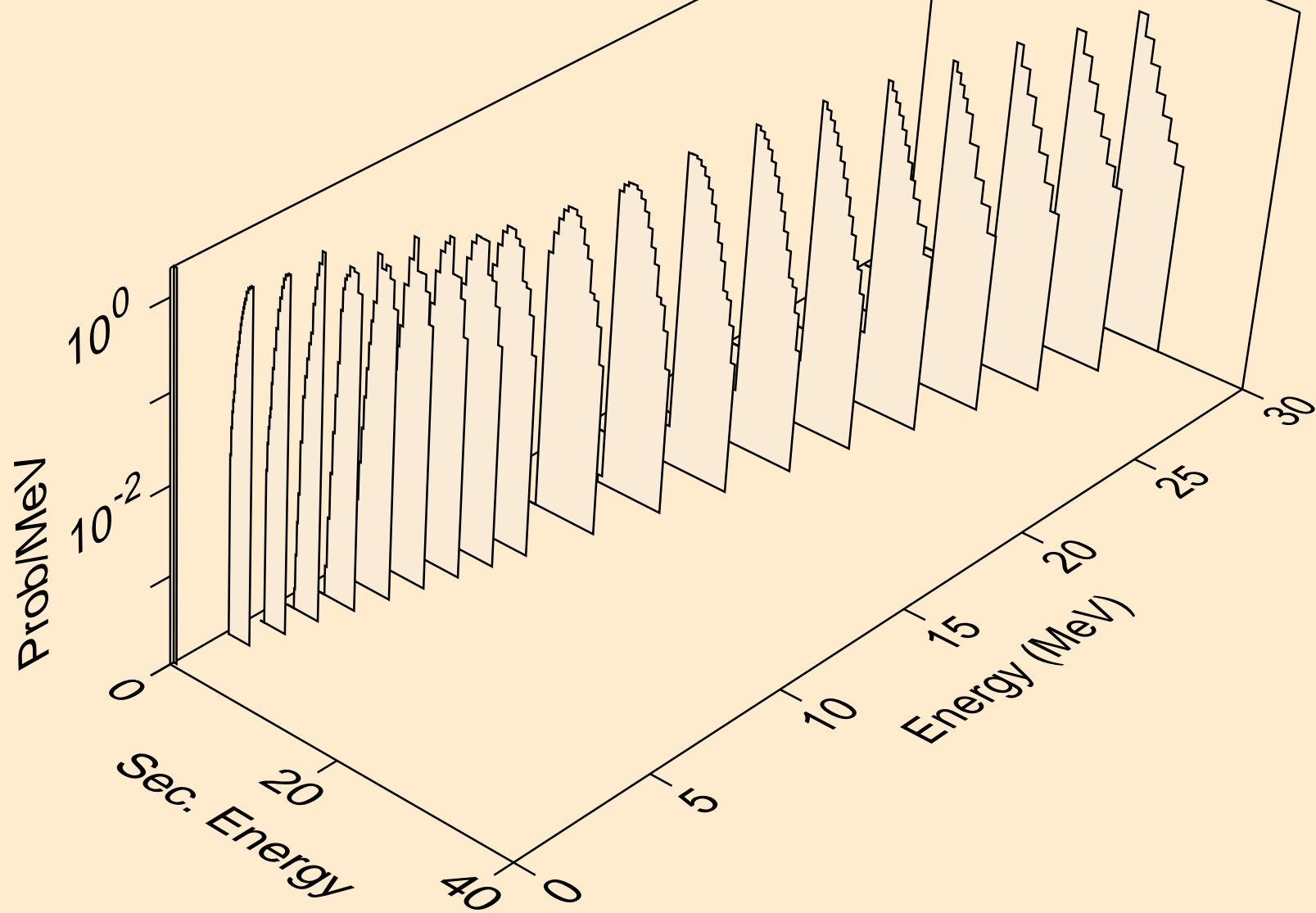
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,n2p)



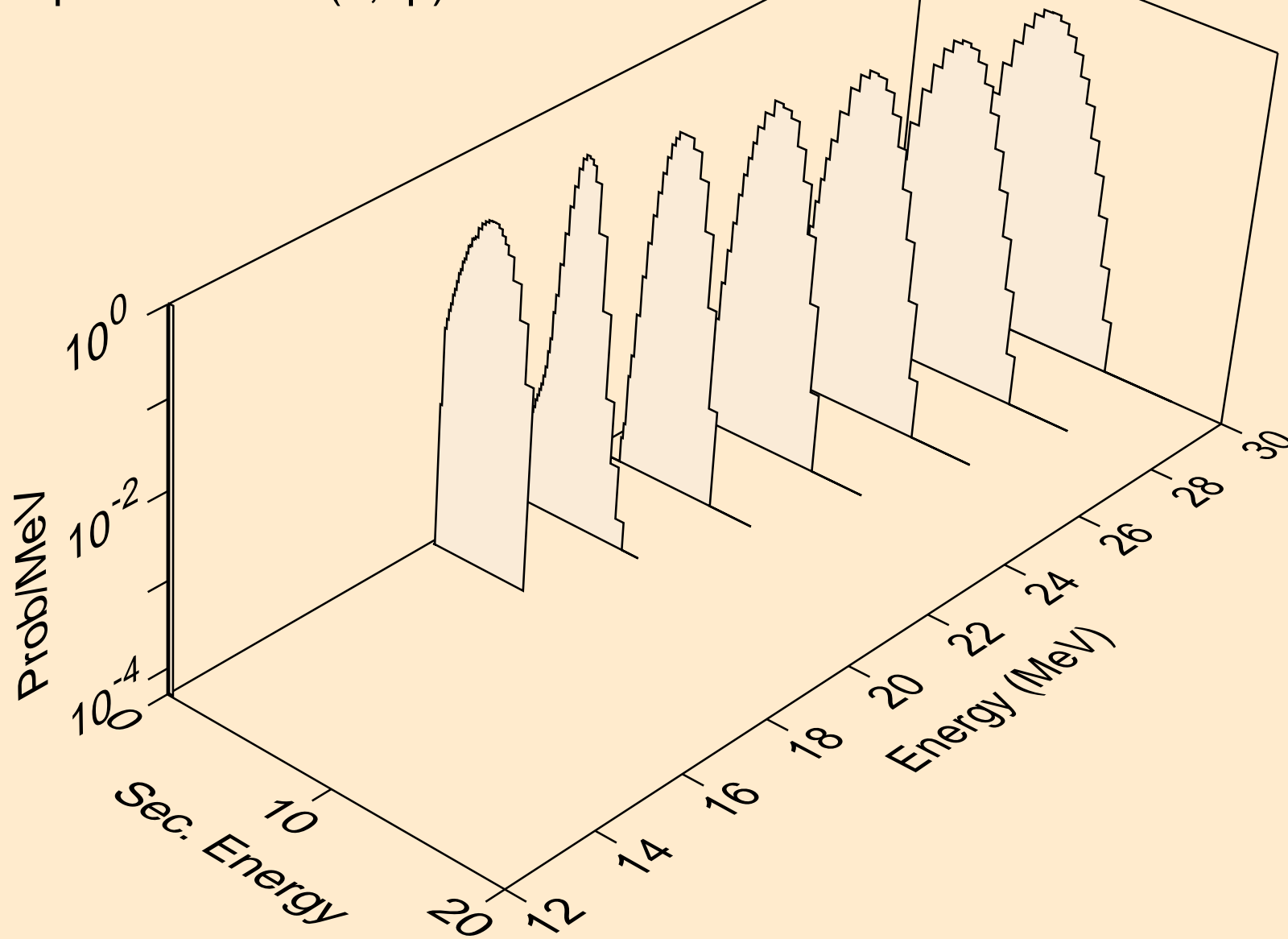
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,npa)



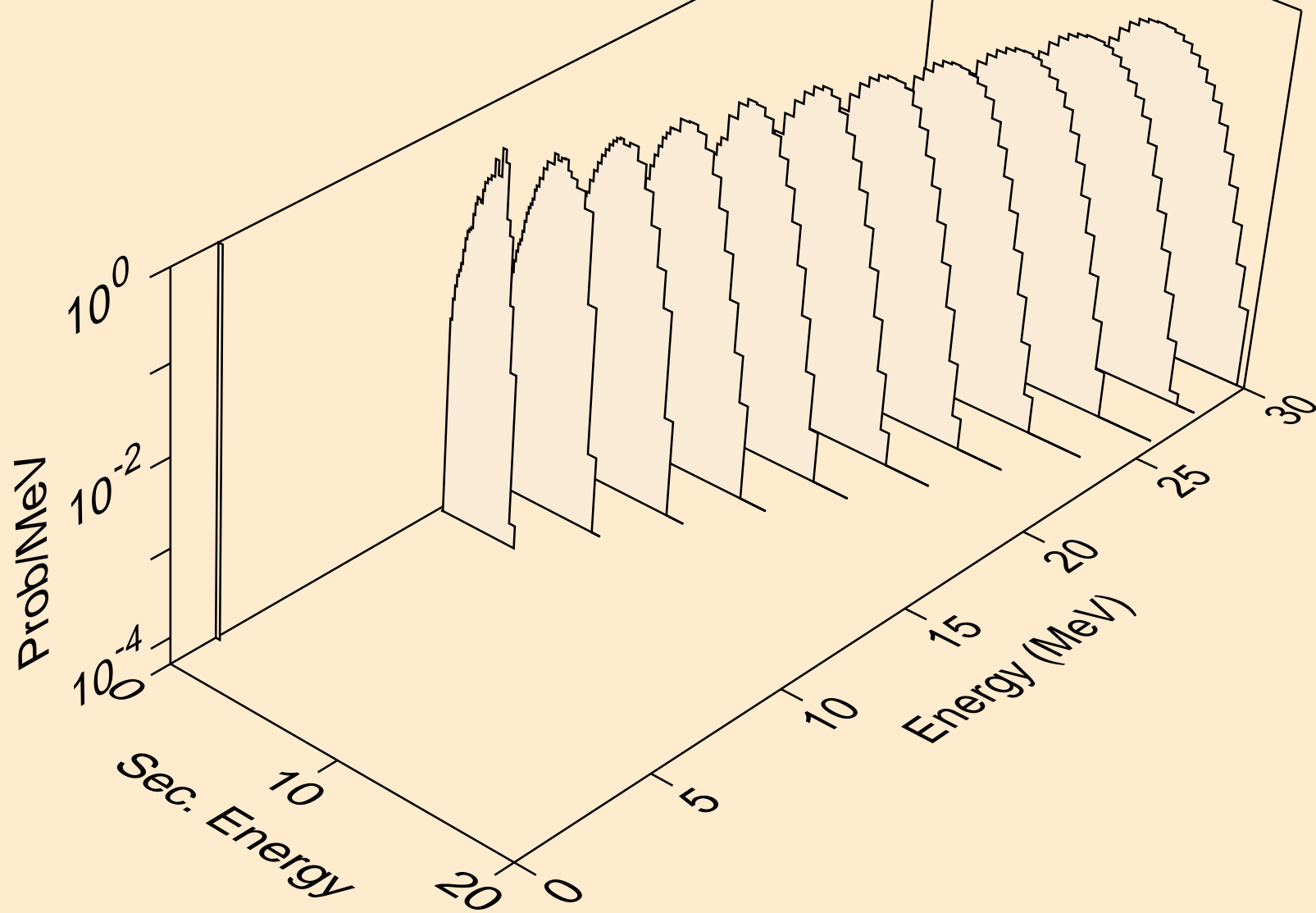
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,p)



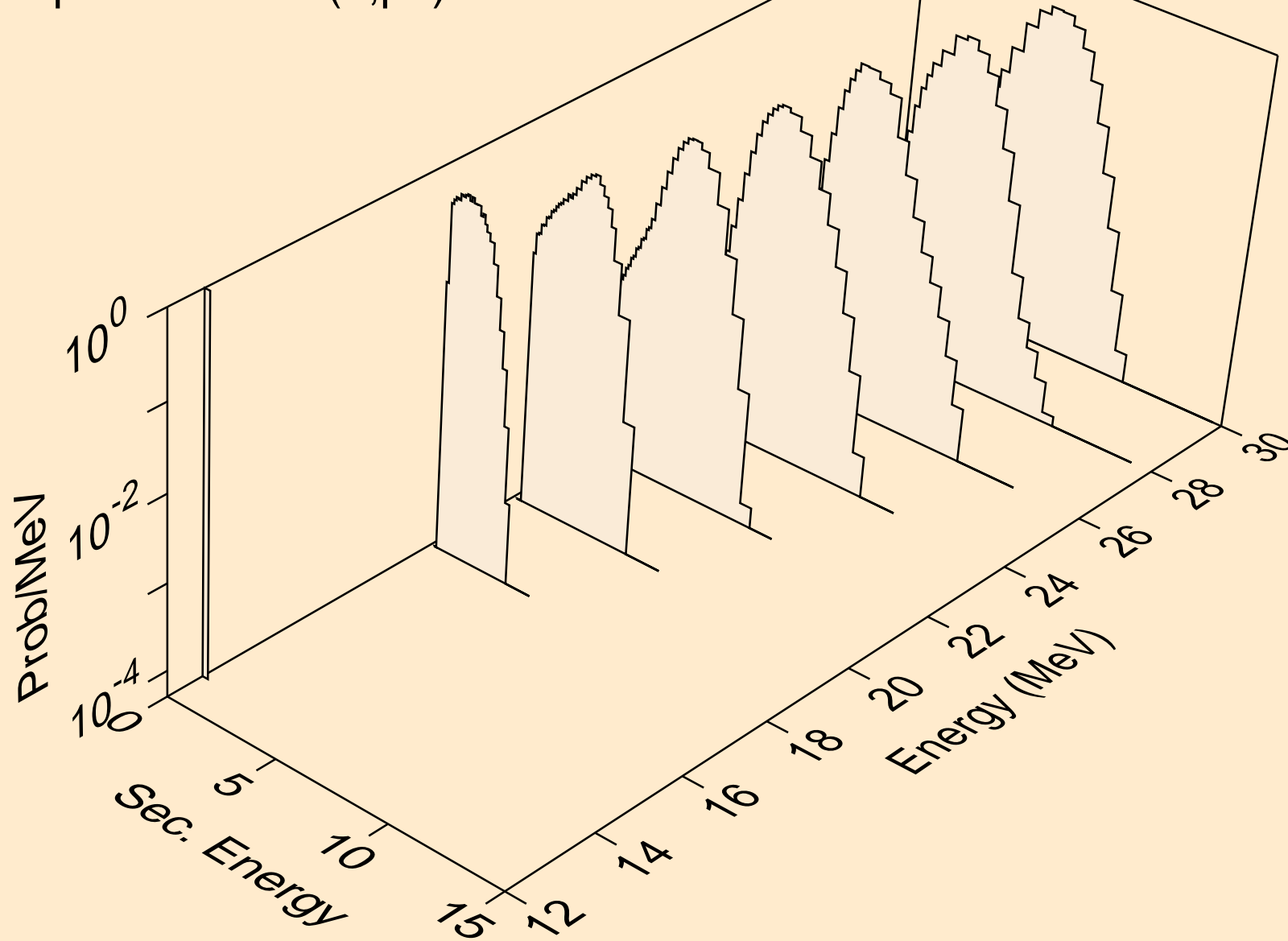
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,2p)



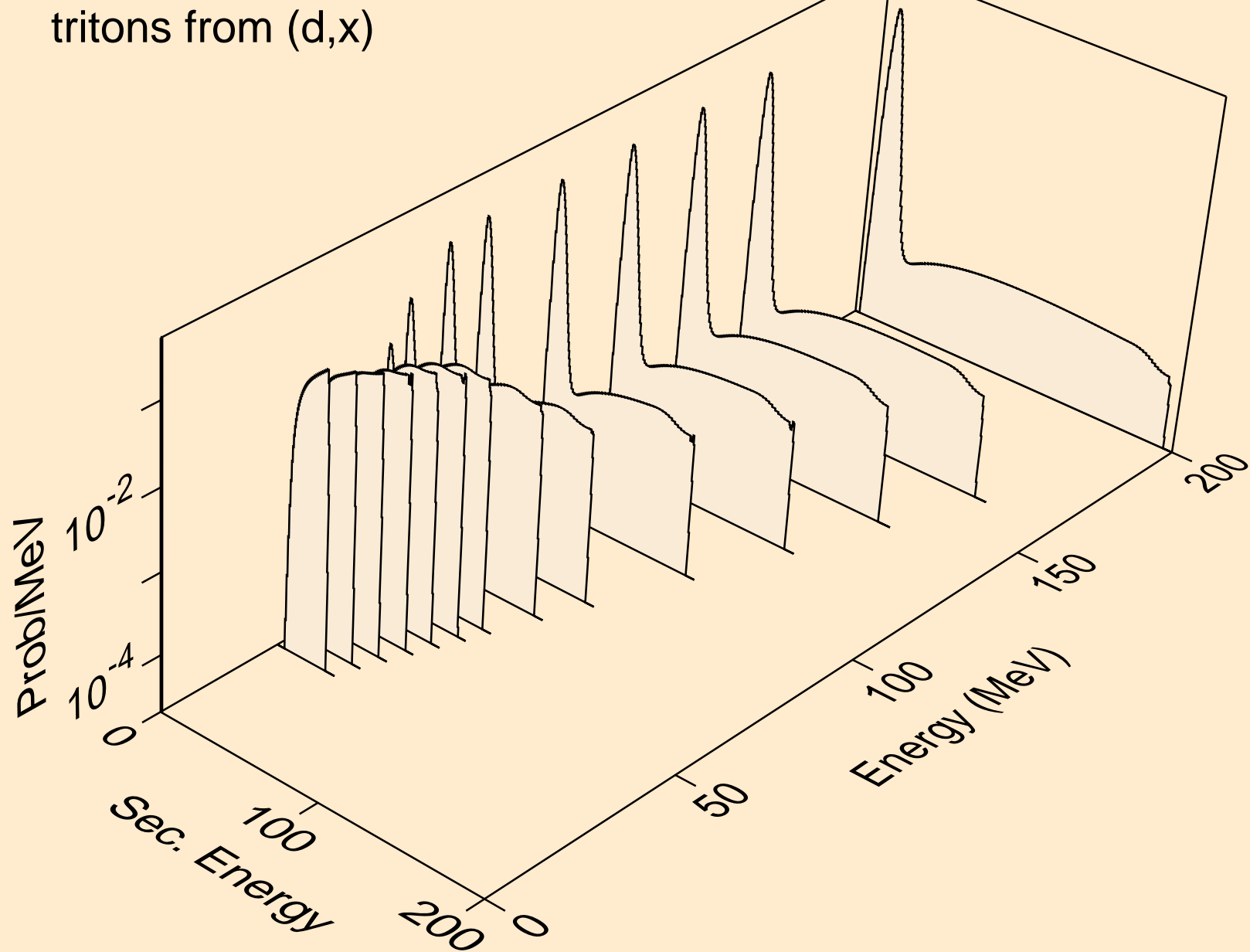
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,pa)



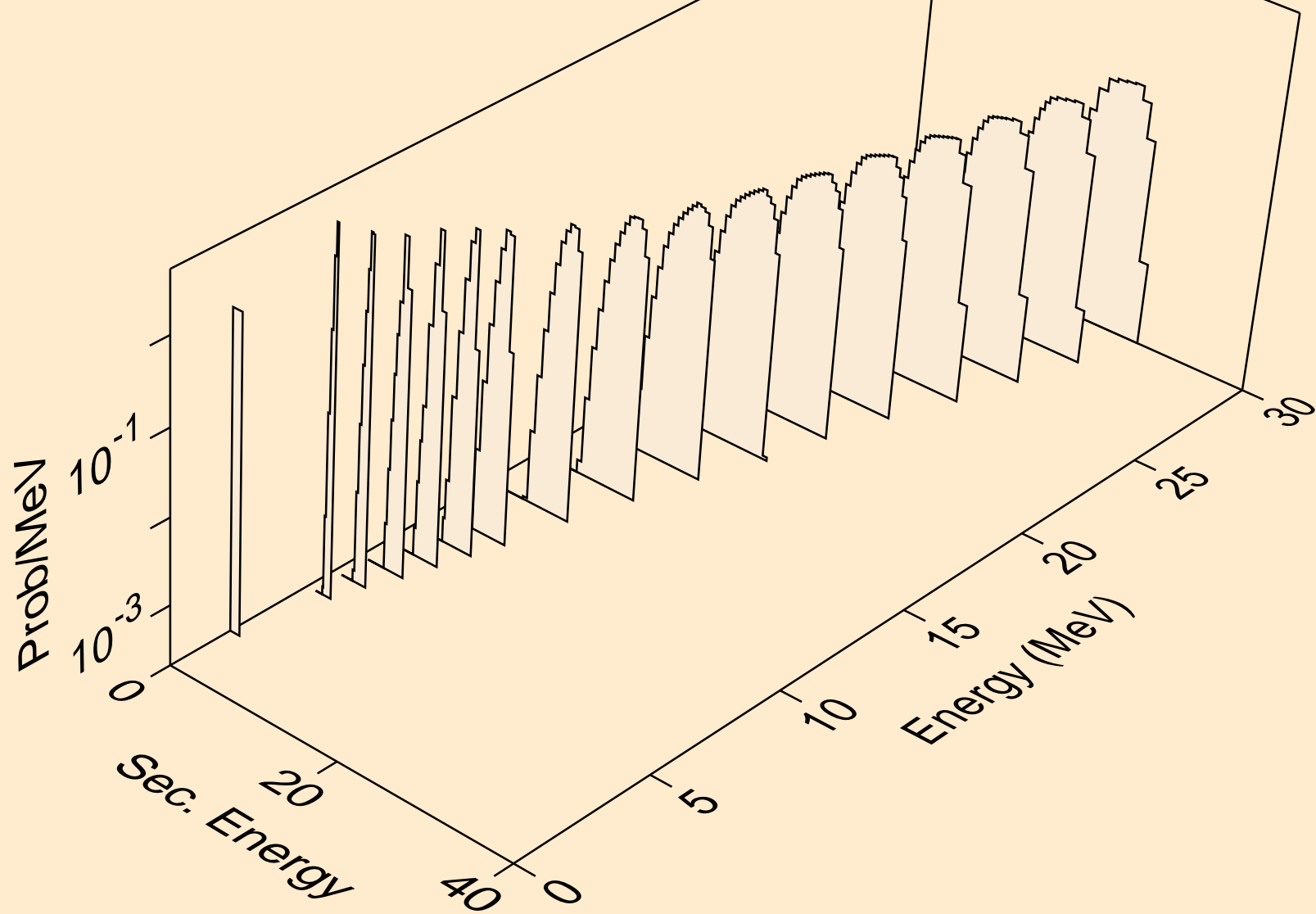
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
protons from (d,pd)



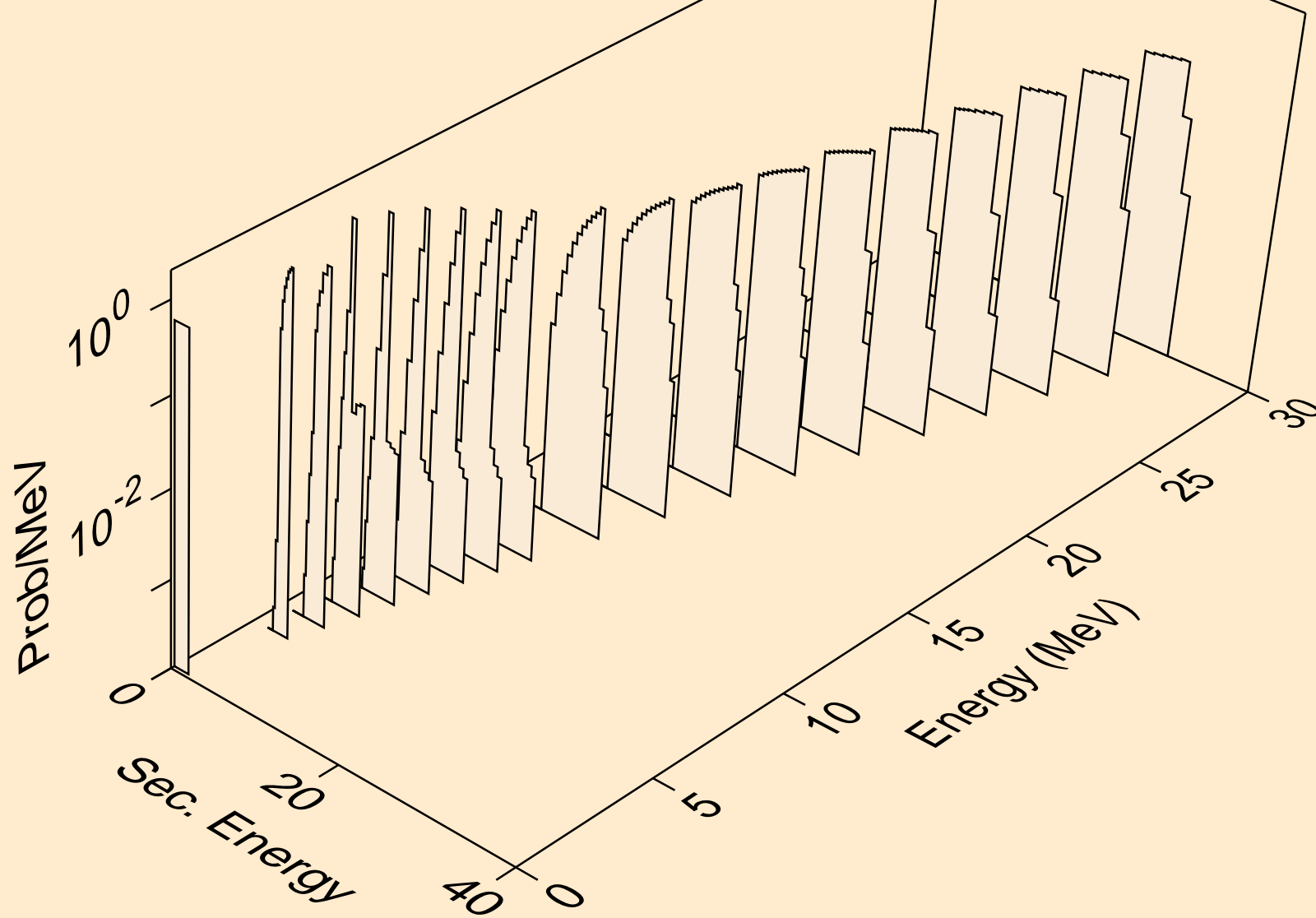
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (d,x)



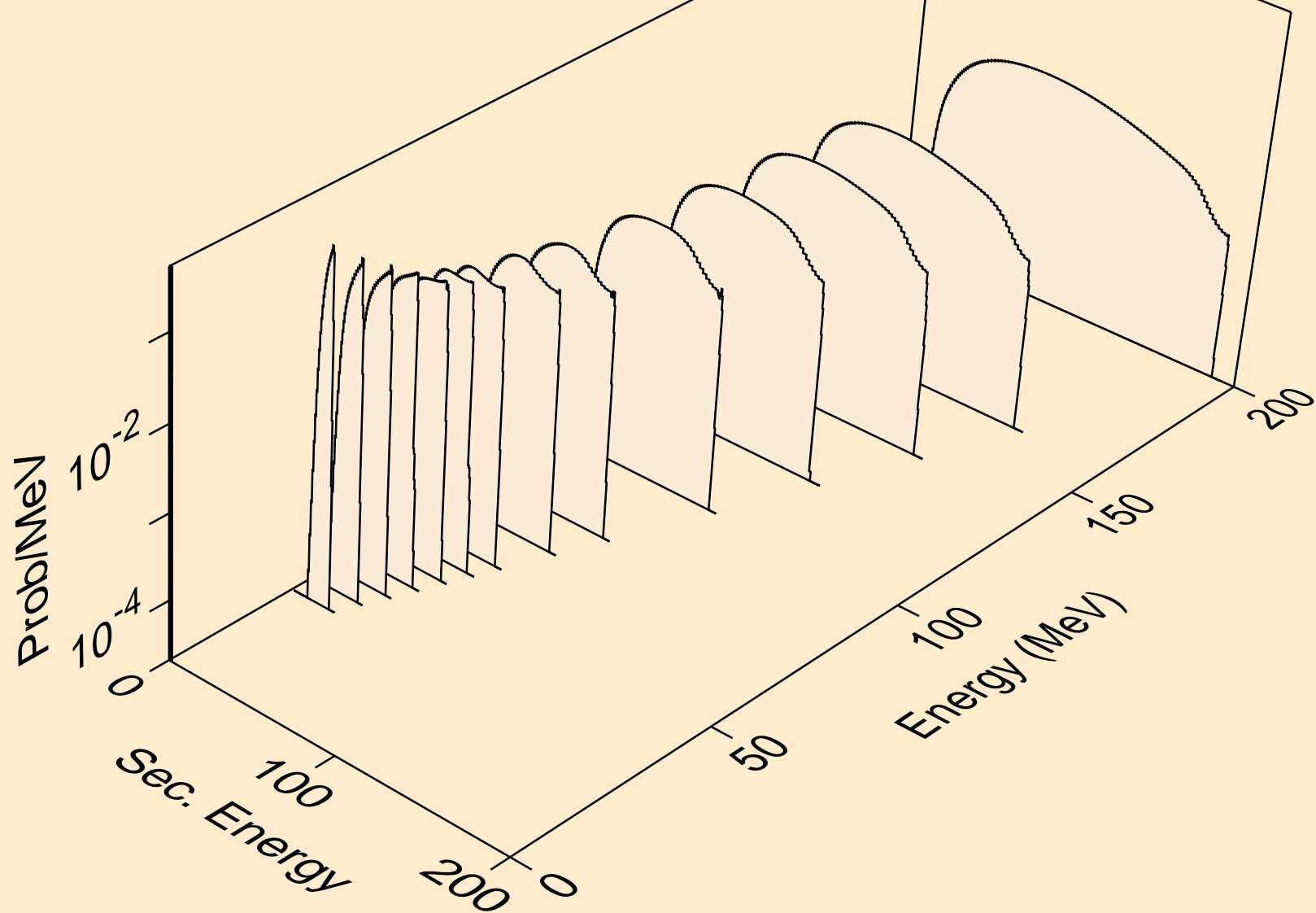
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (d,n*)t



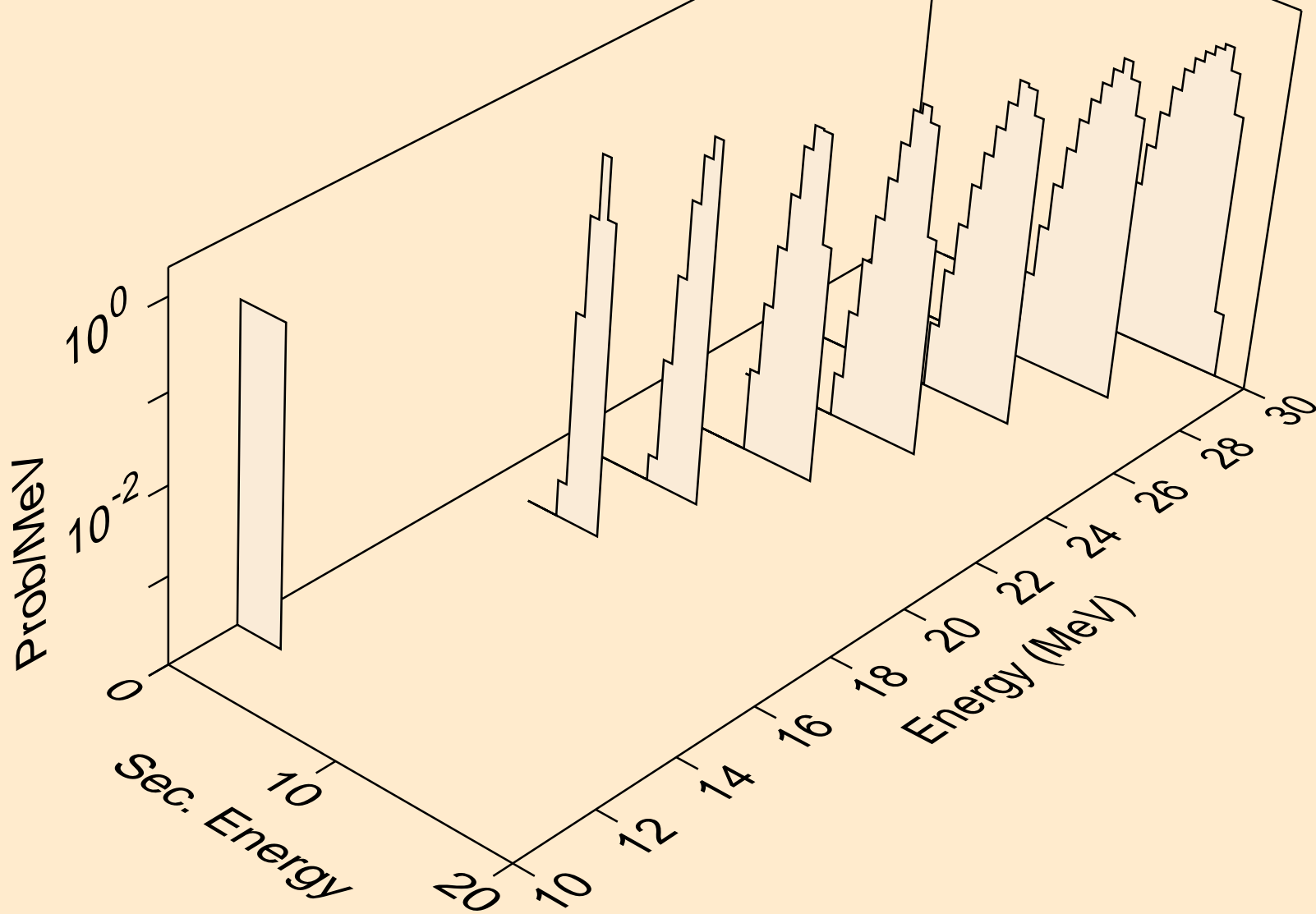
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (d,t)



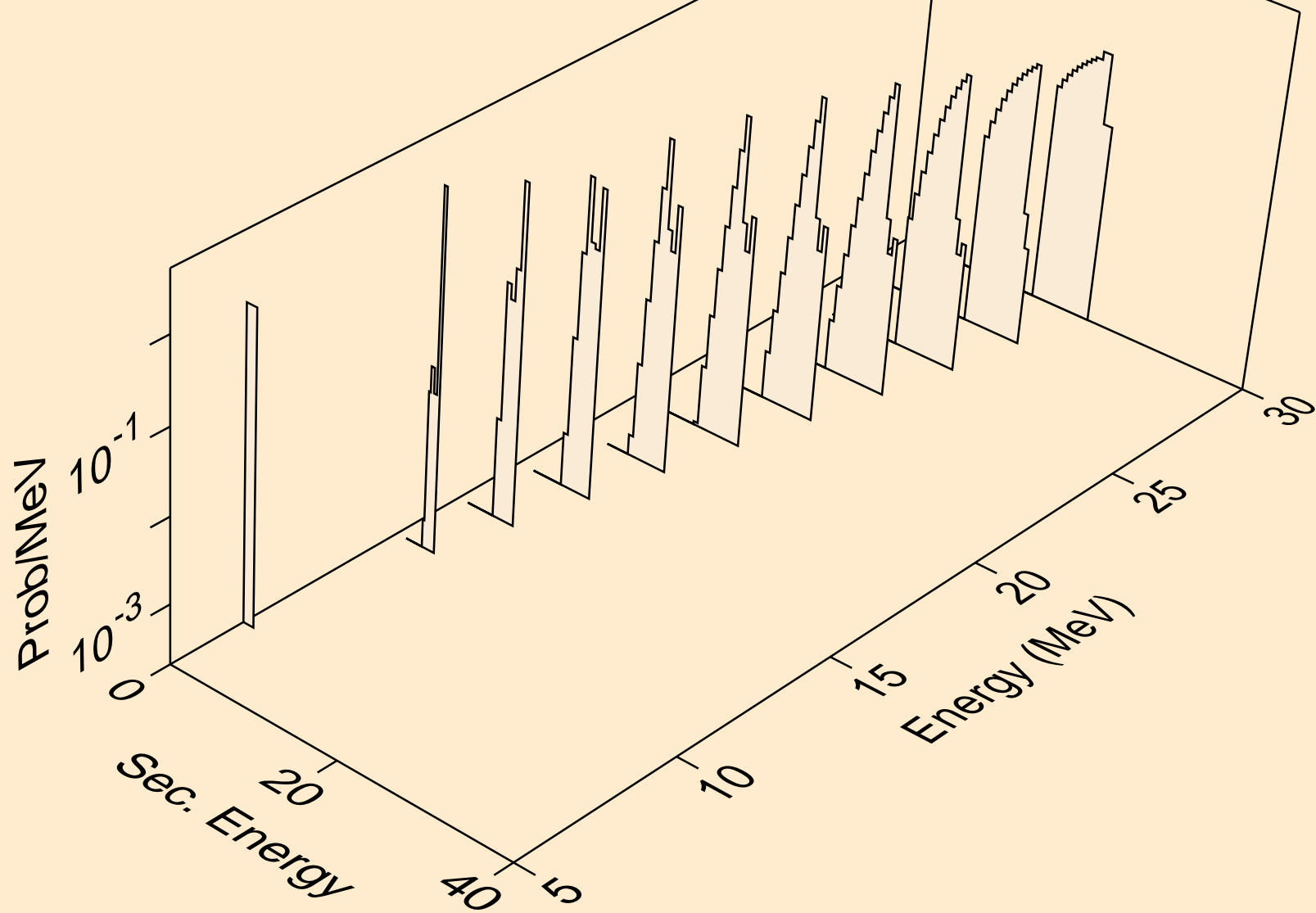
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (d,x)



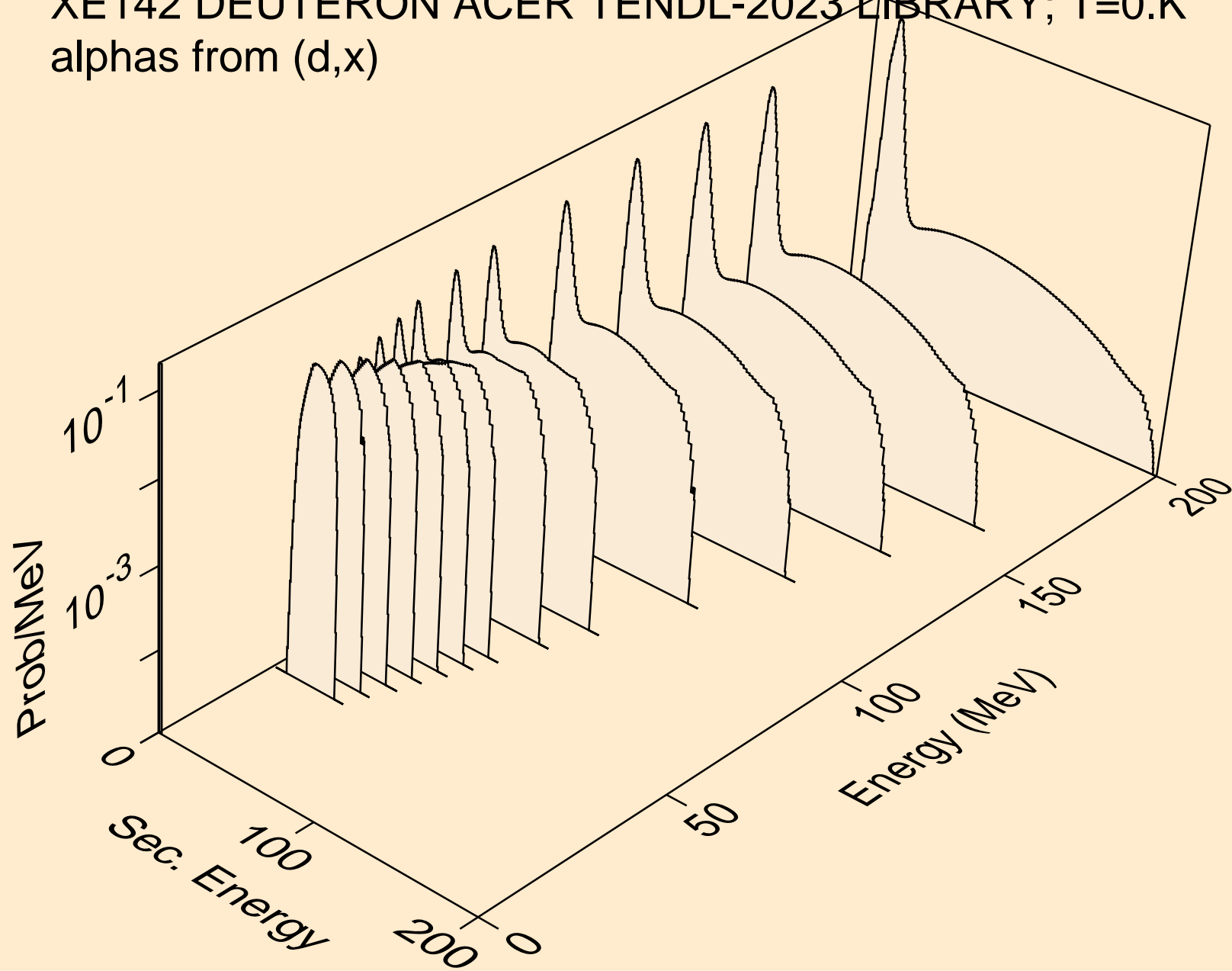
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (d,n*)he3



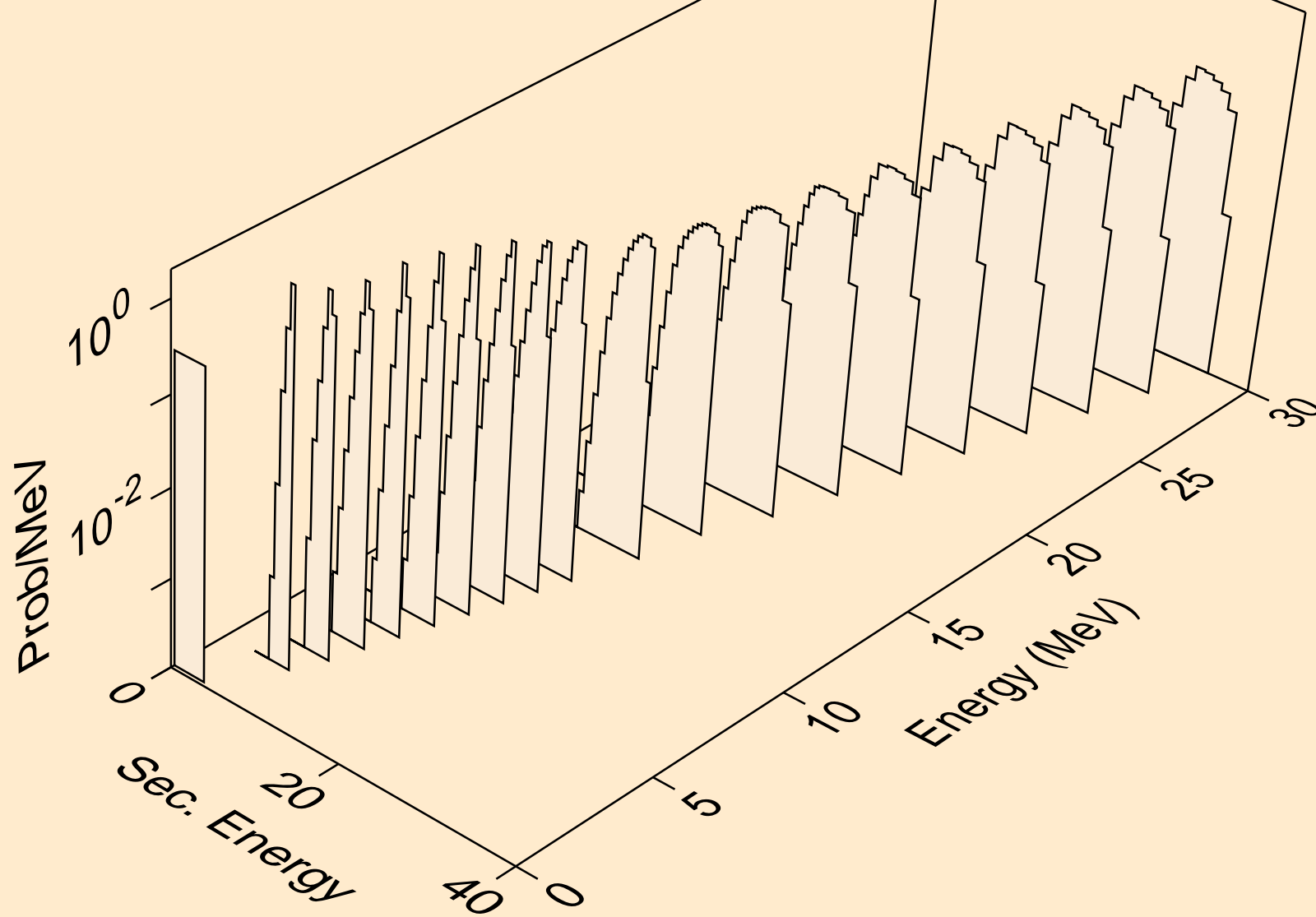
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (d,he3)



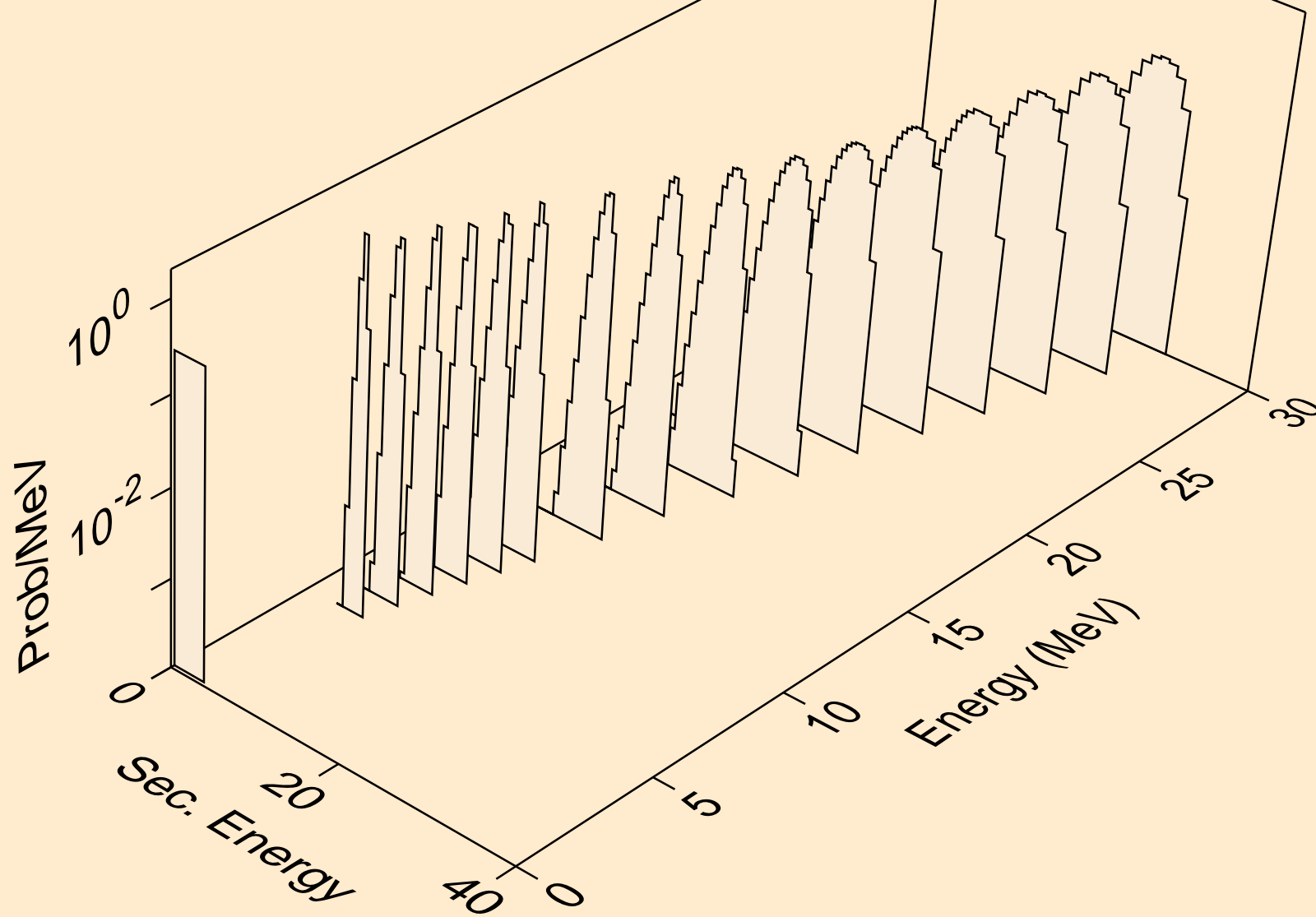
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,x)



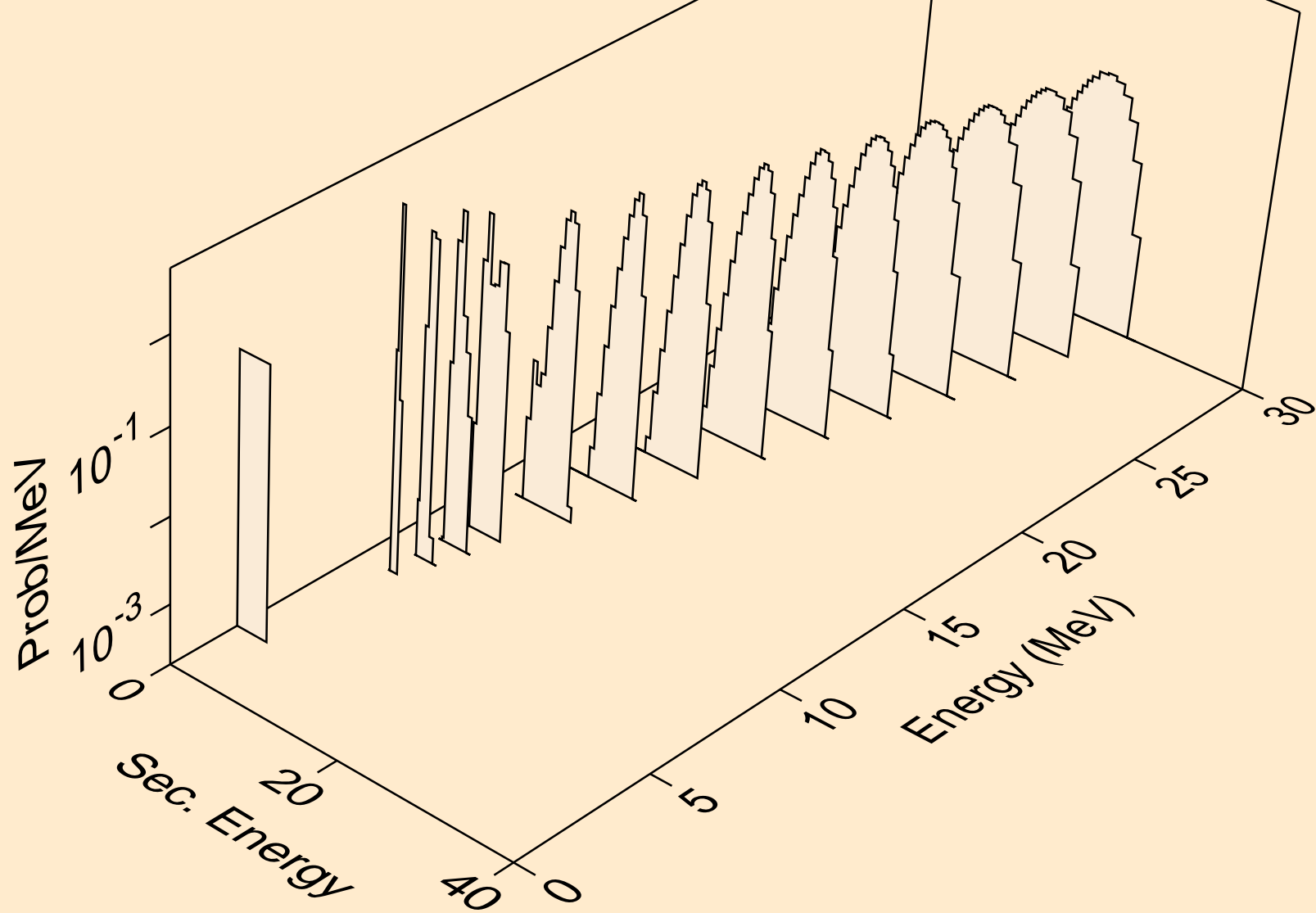
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,n*)a



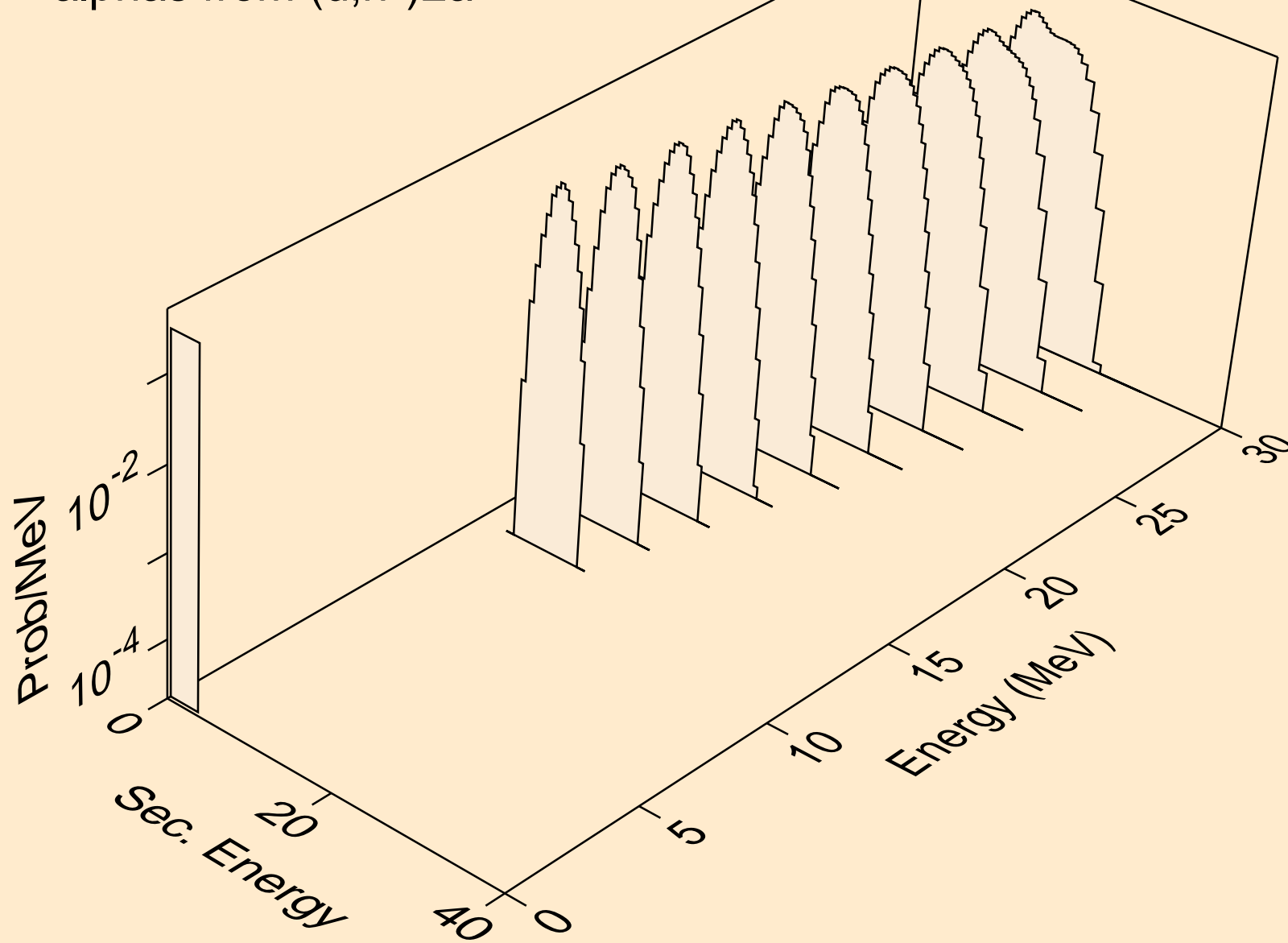
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,2n)a



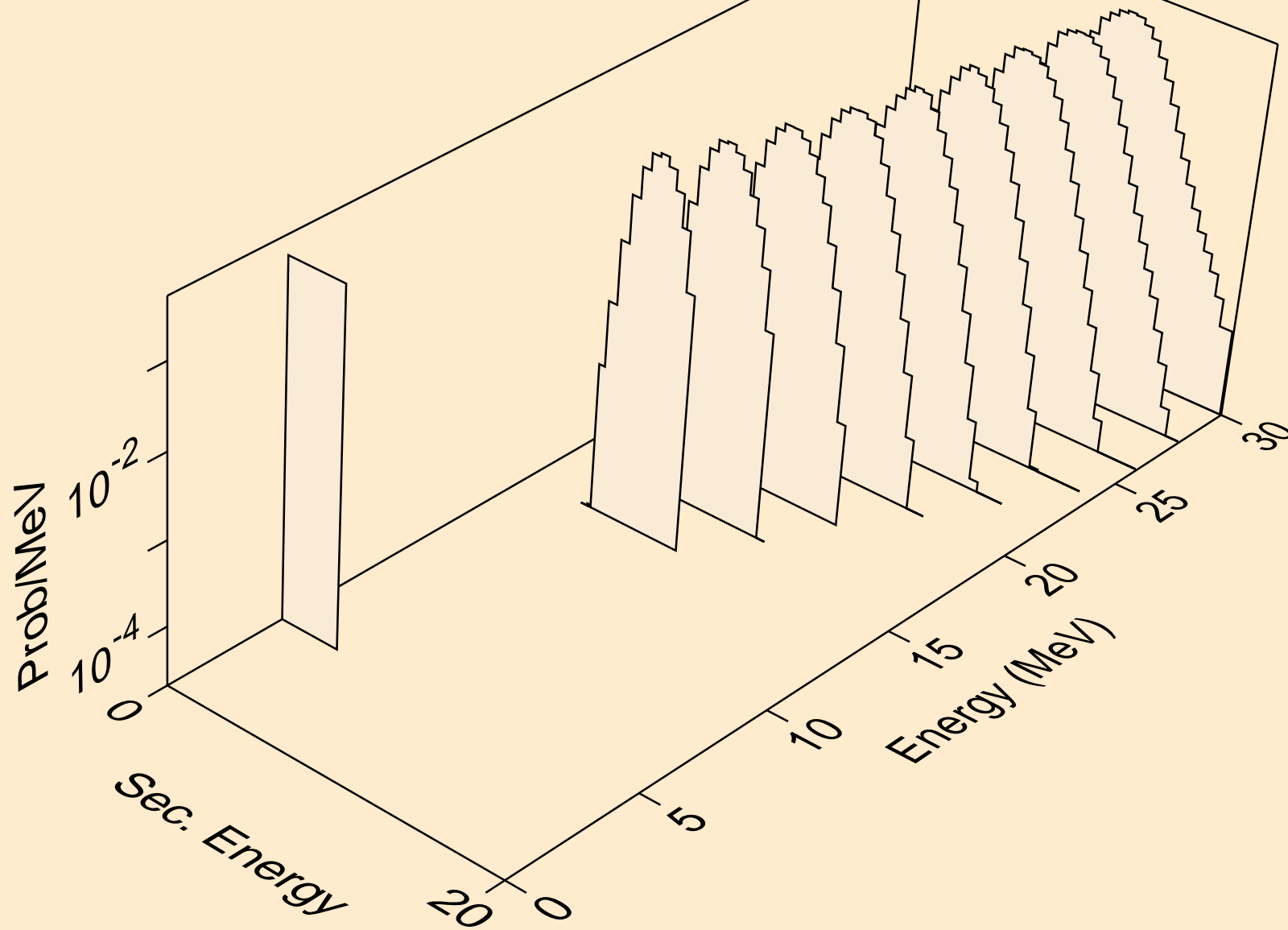
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,3n)a



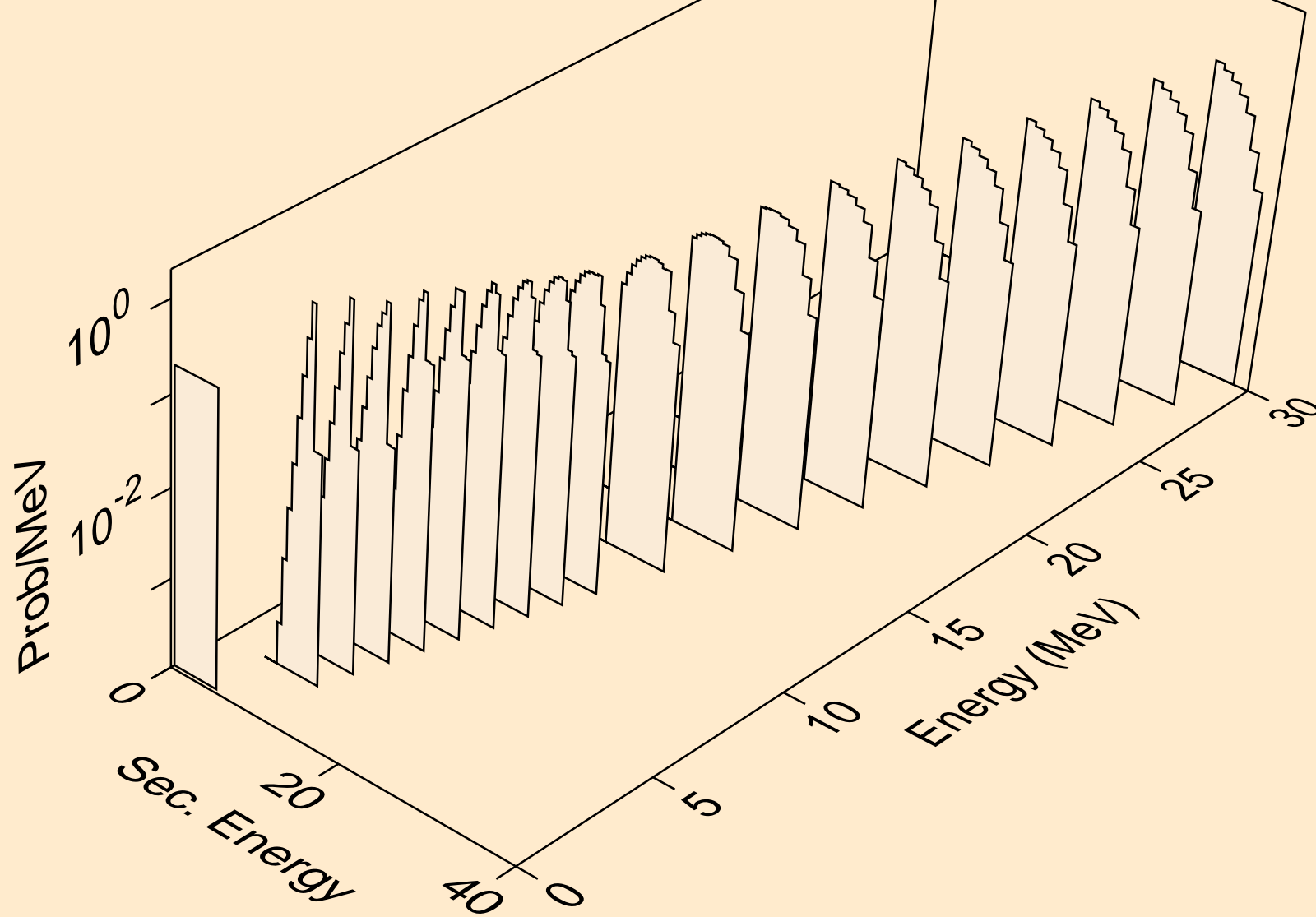
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,n*)2a



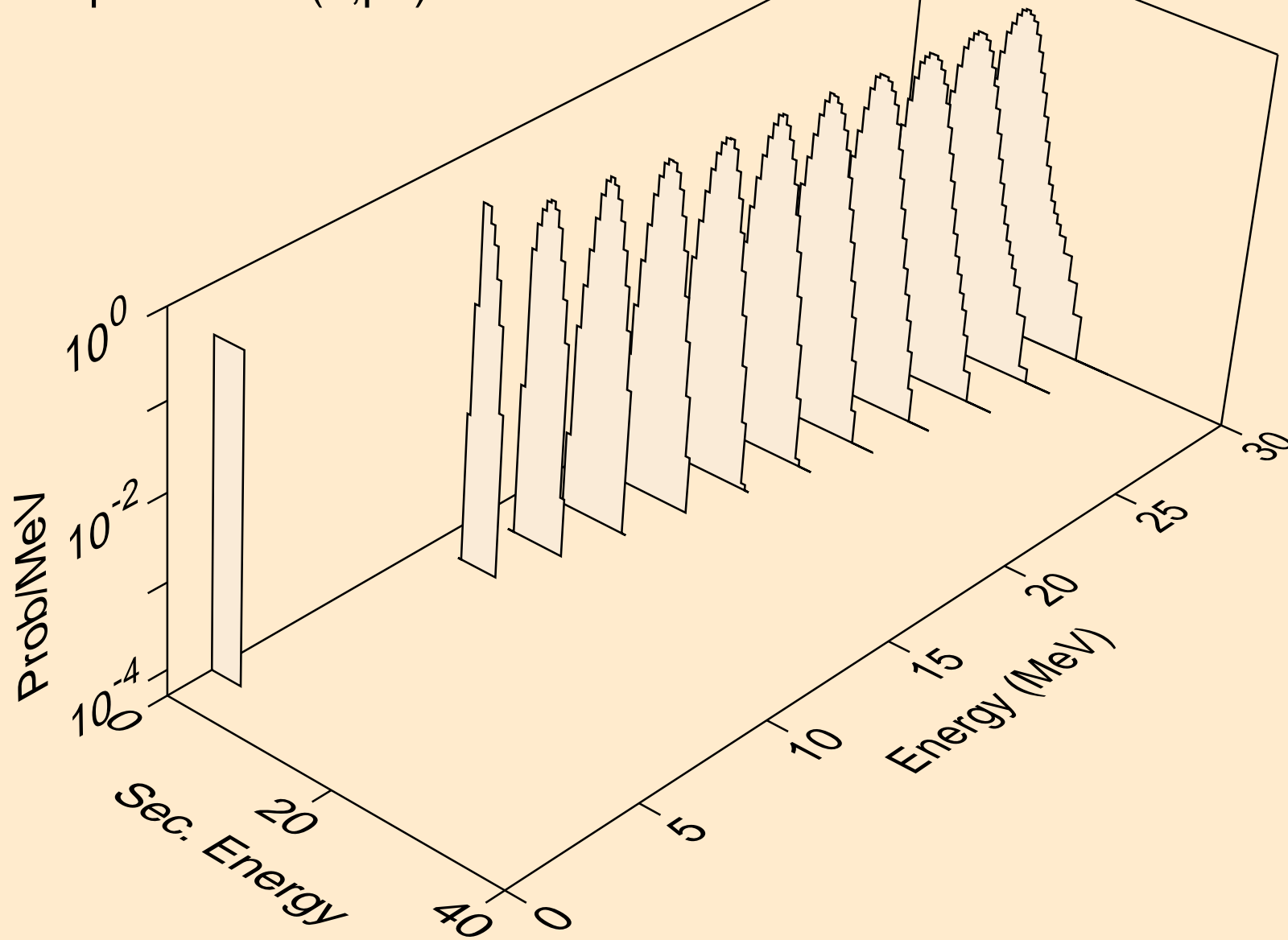
XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,npa)



XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,a)



XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,pa)



XE142 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (d,da)

