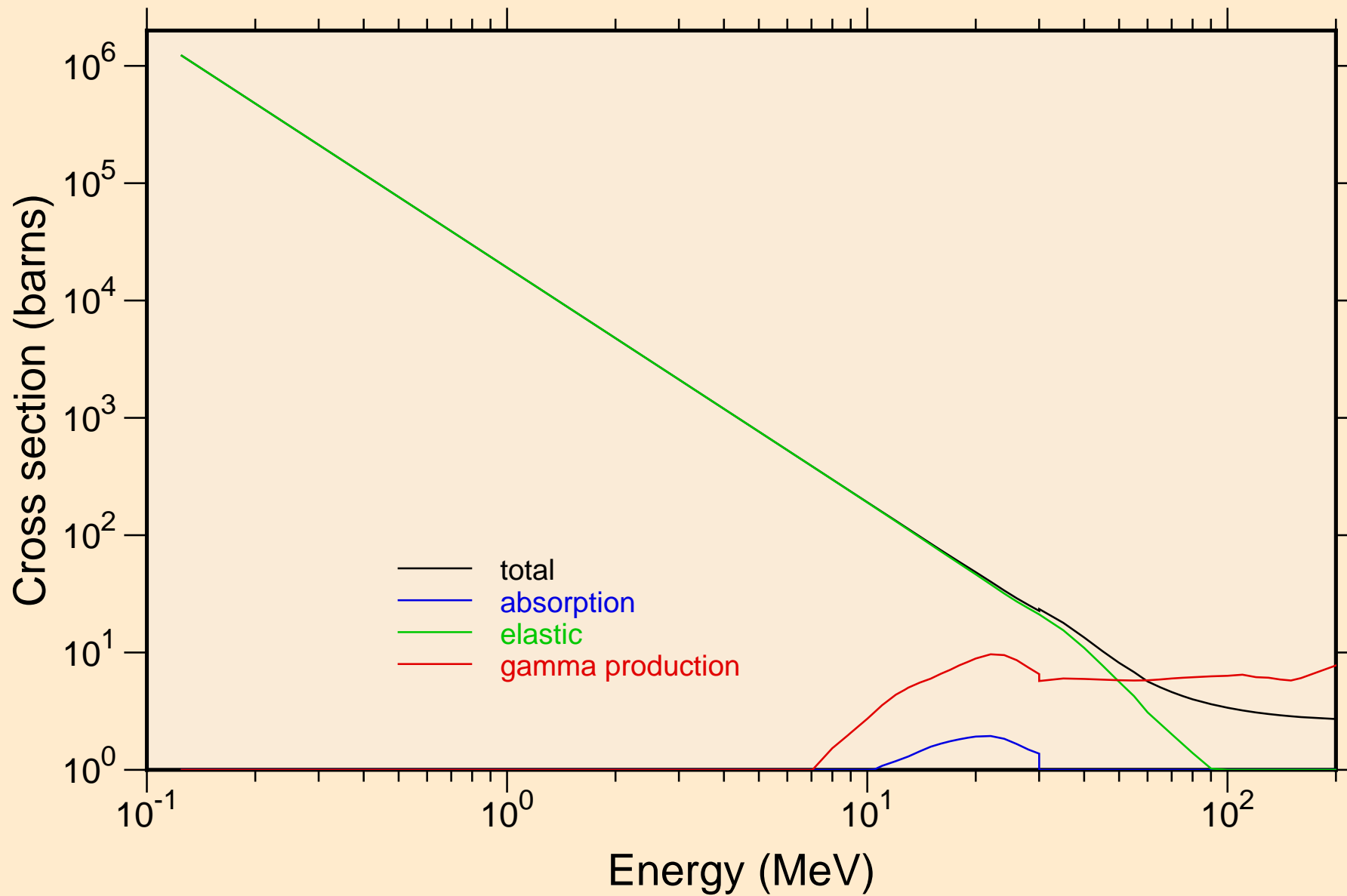


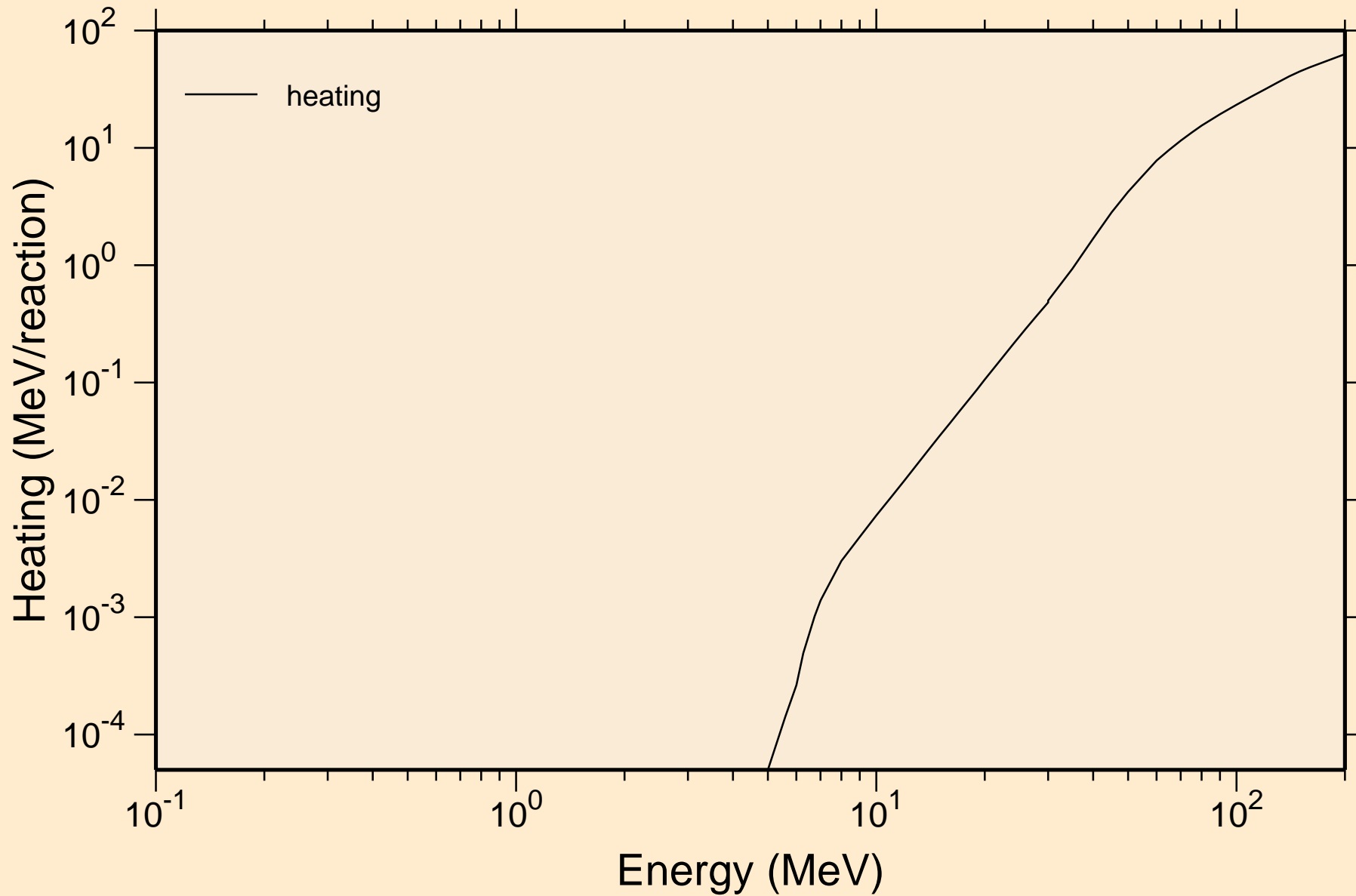
# CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



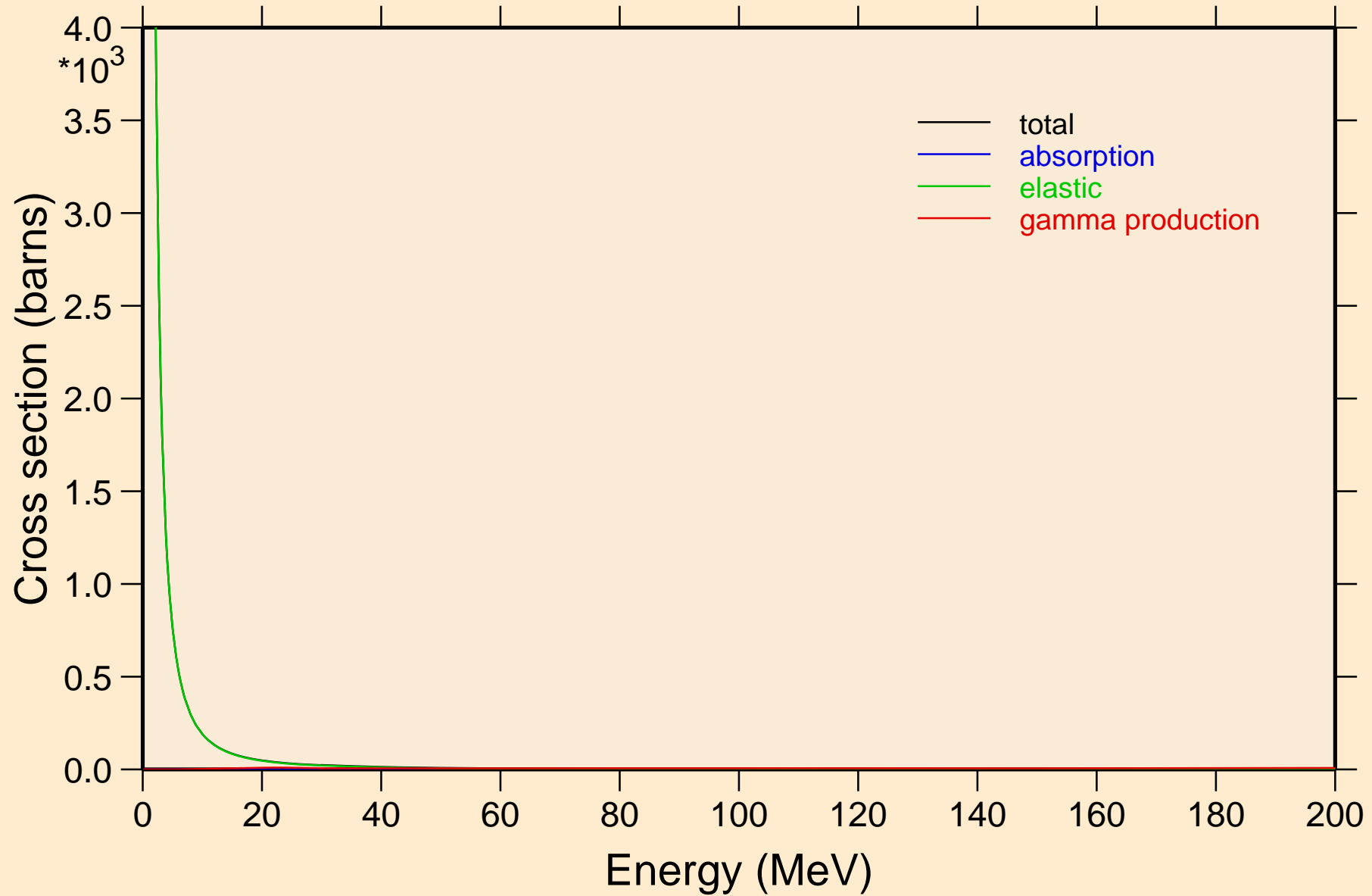
# CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



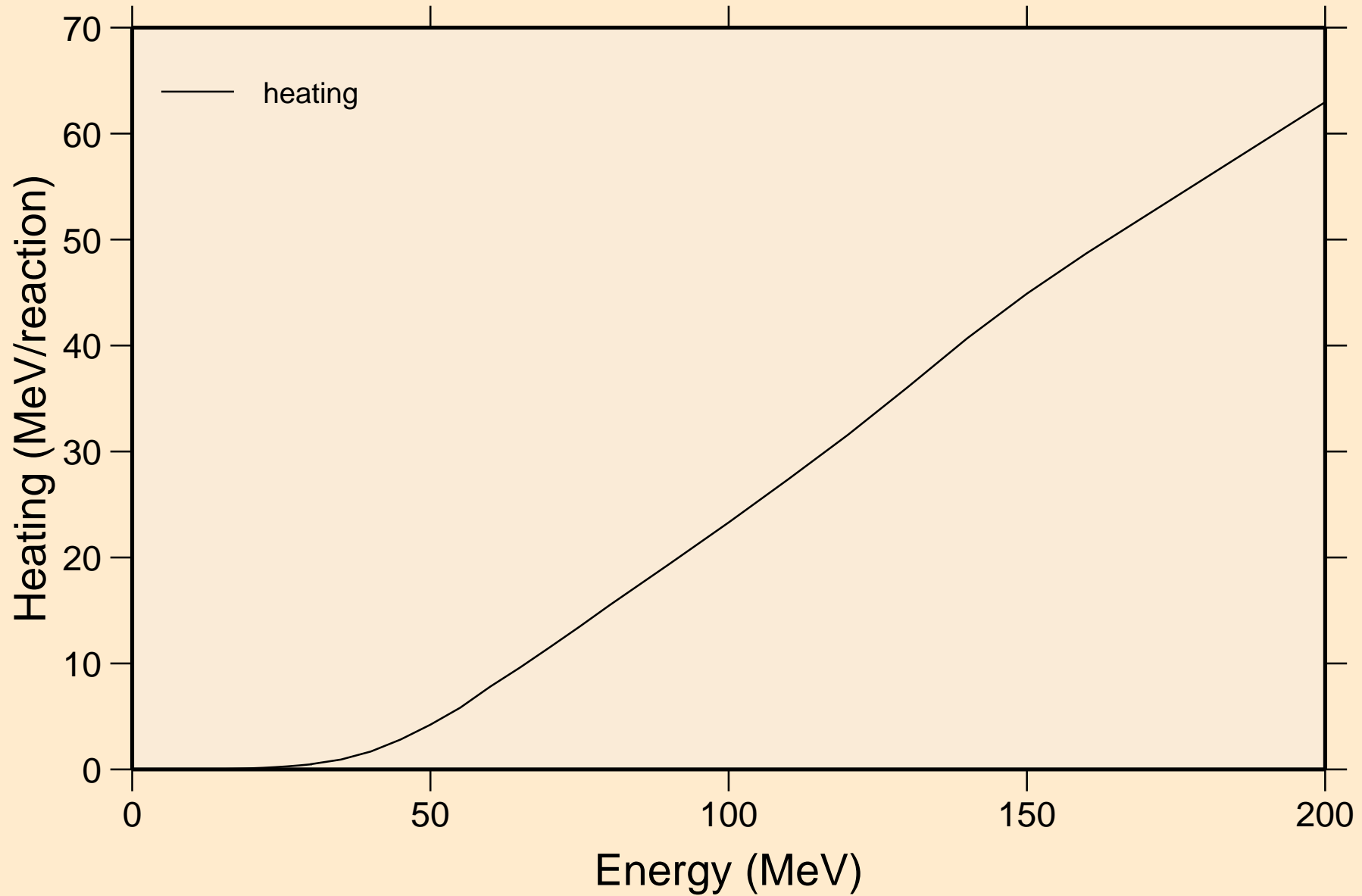
# CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



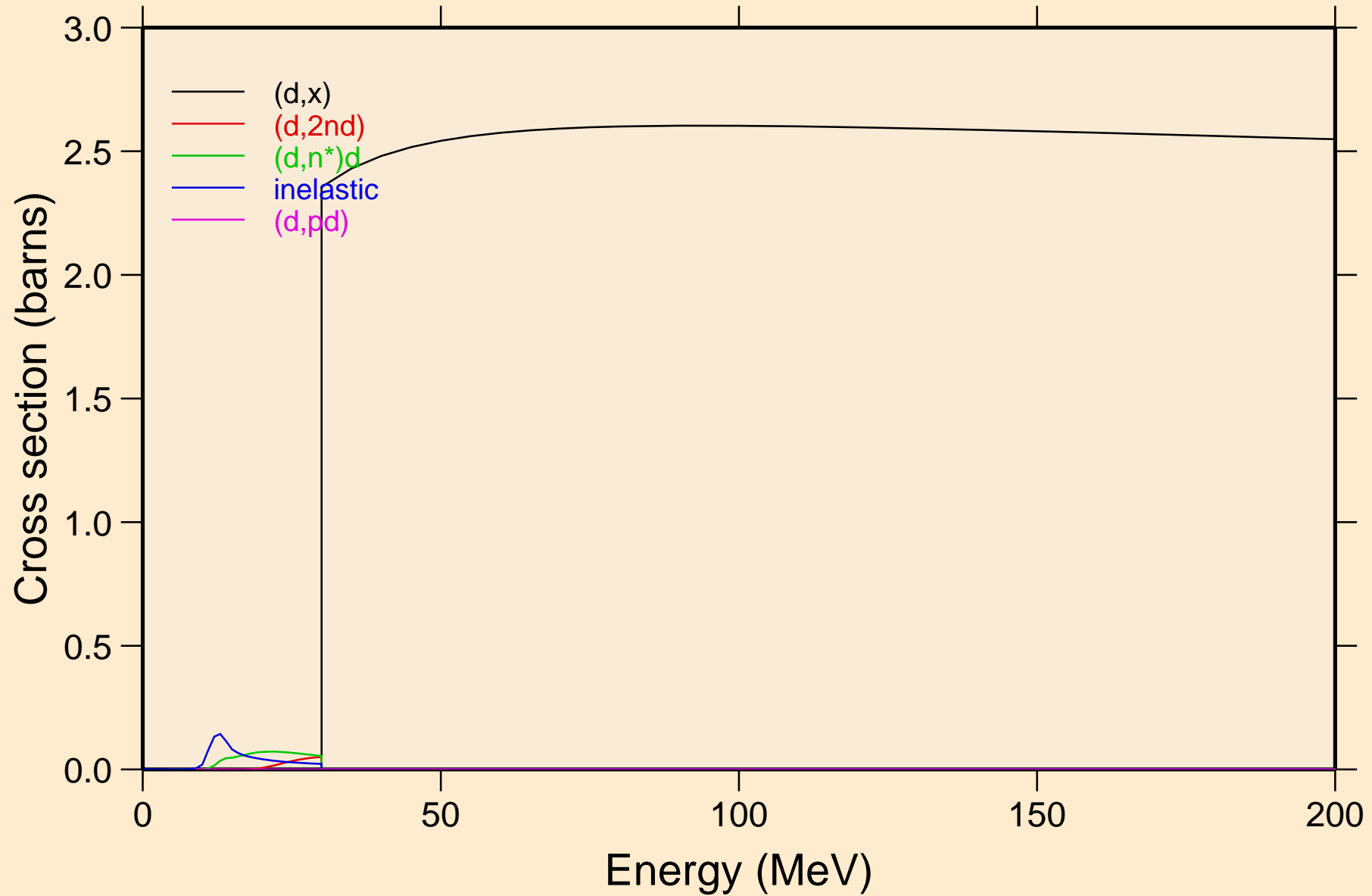
# CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



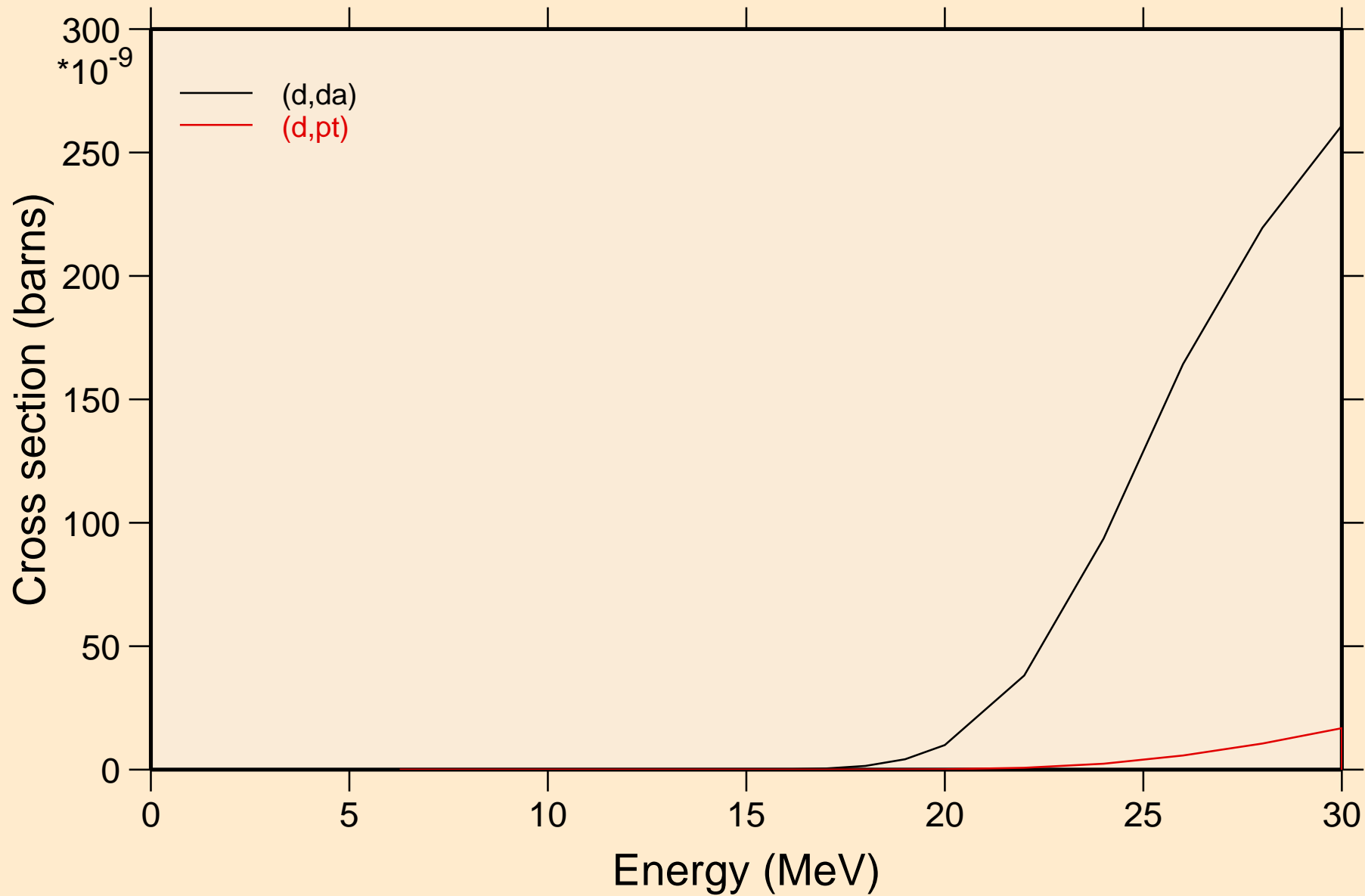
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## Threshold reactions

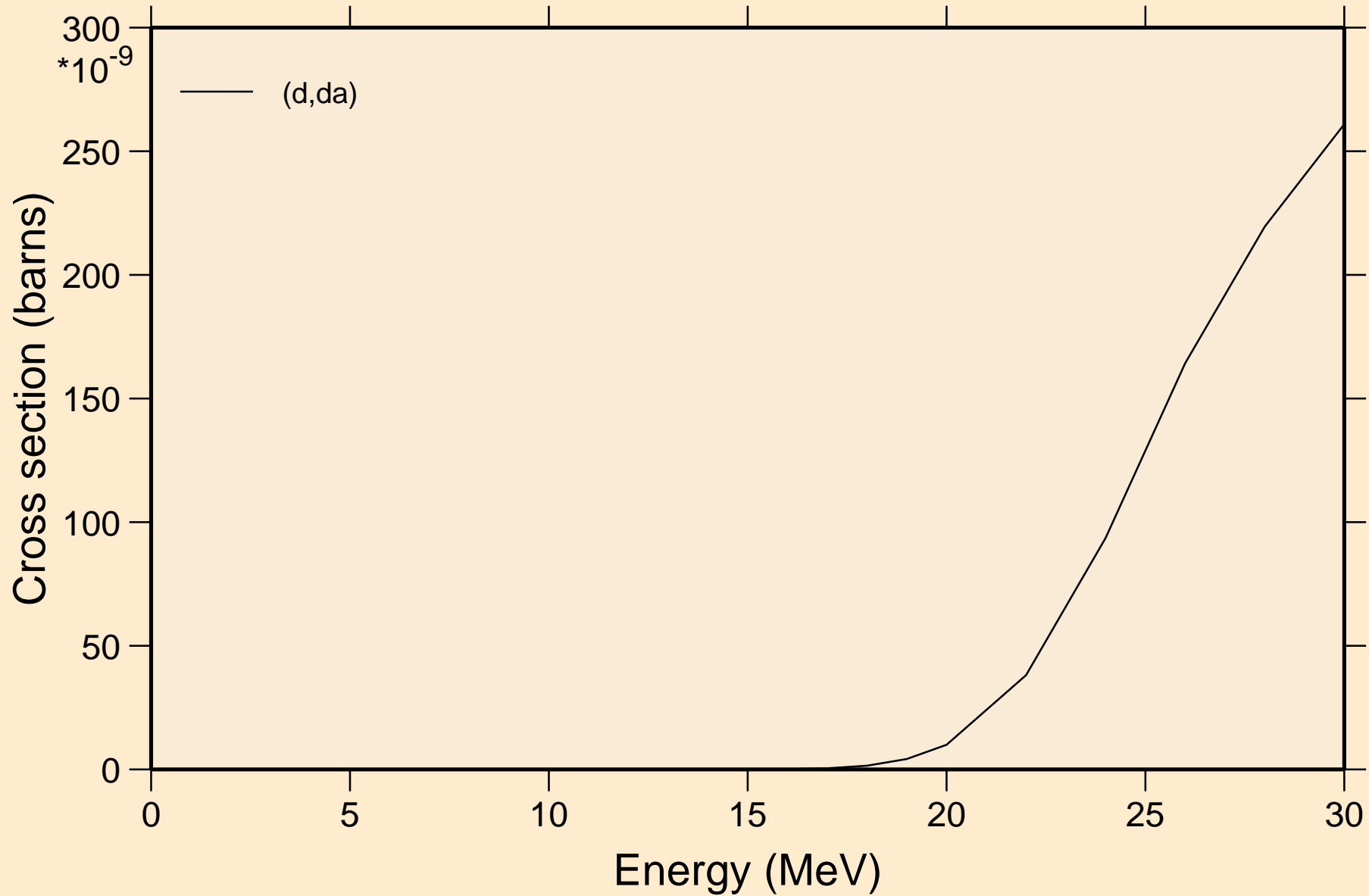


# CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

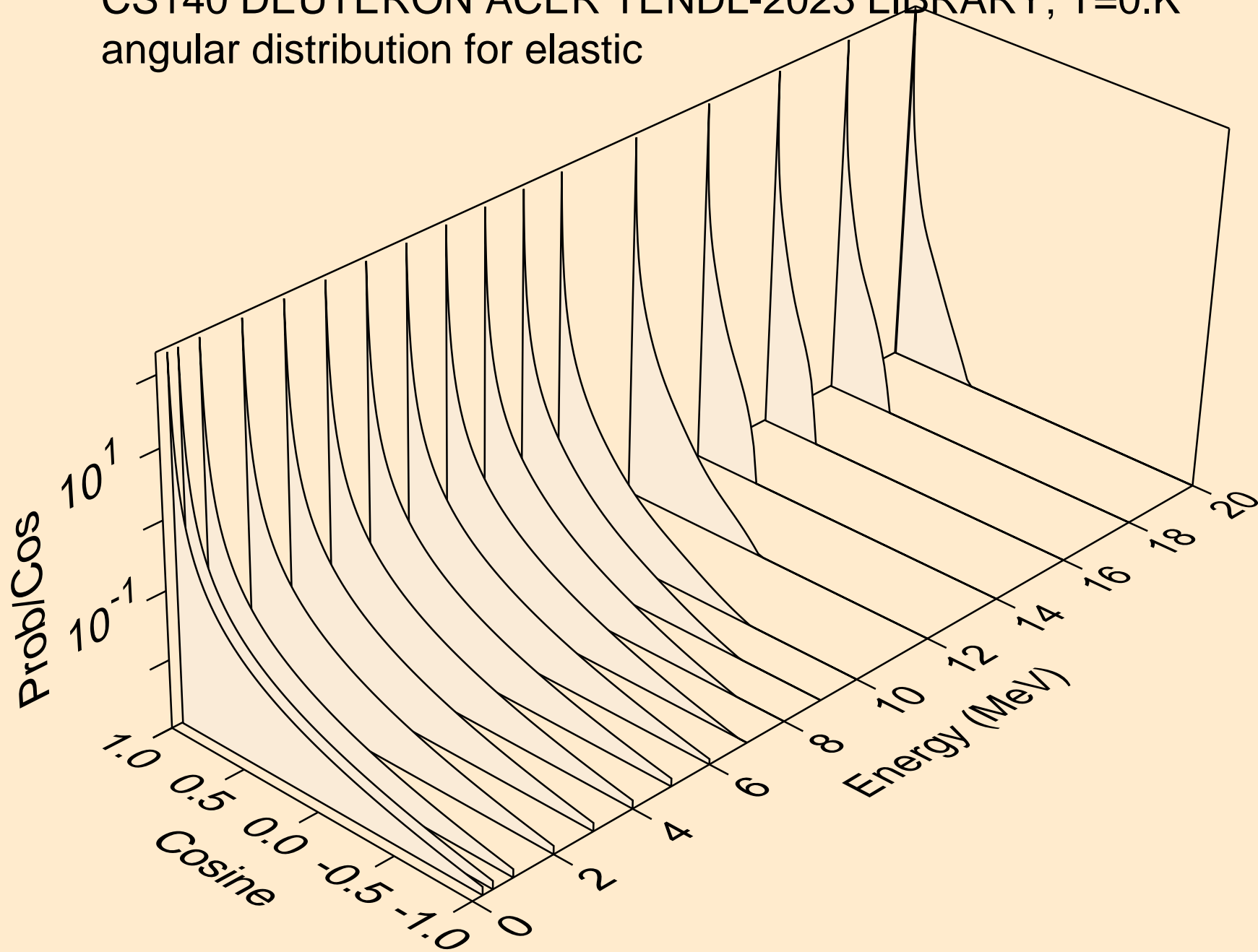
## Threshold reactions



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

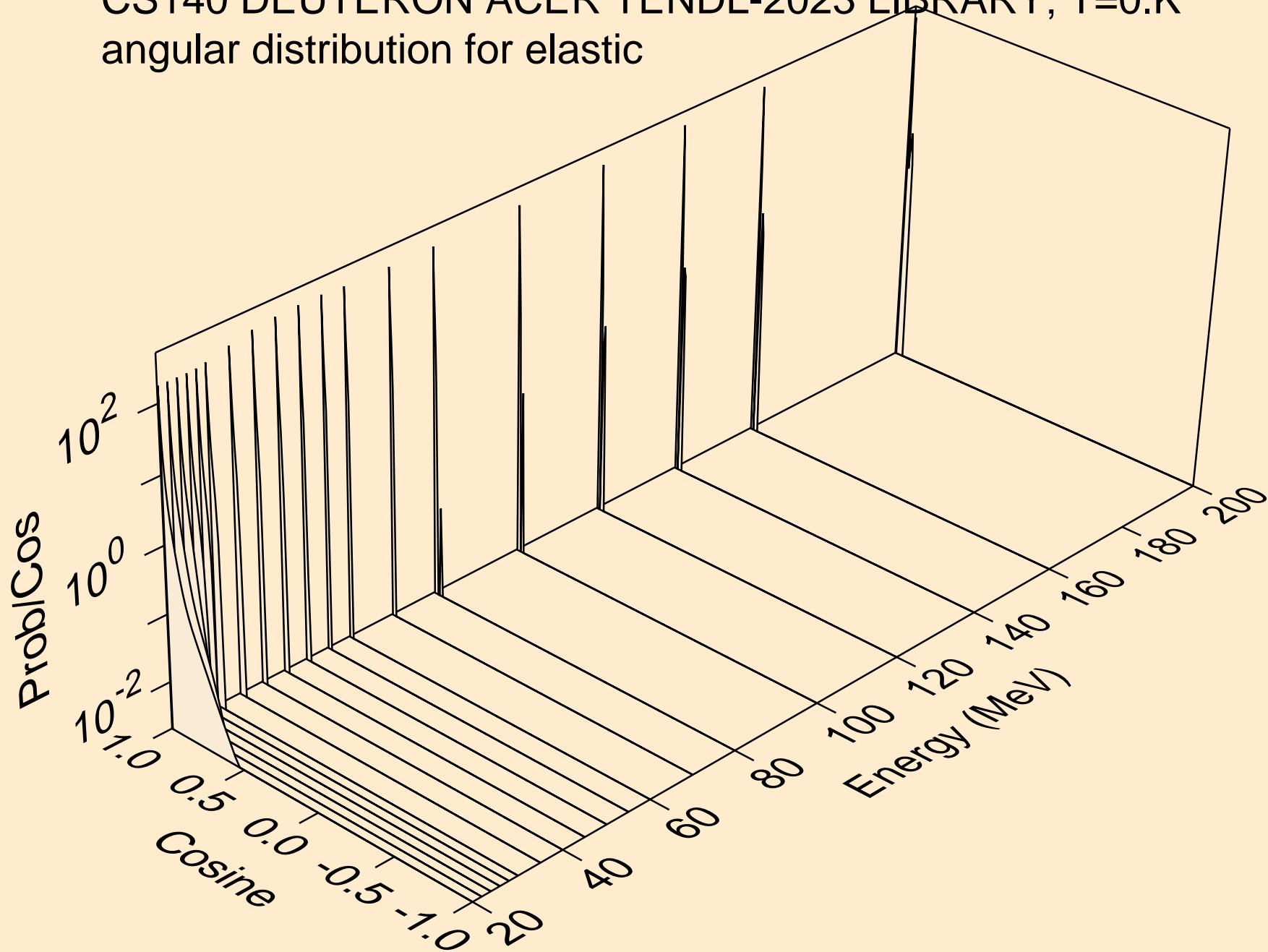


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

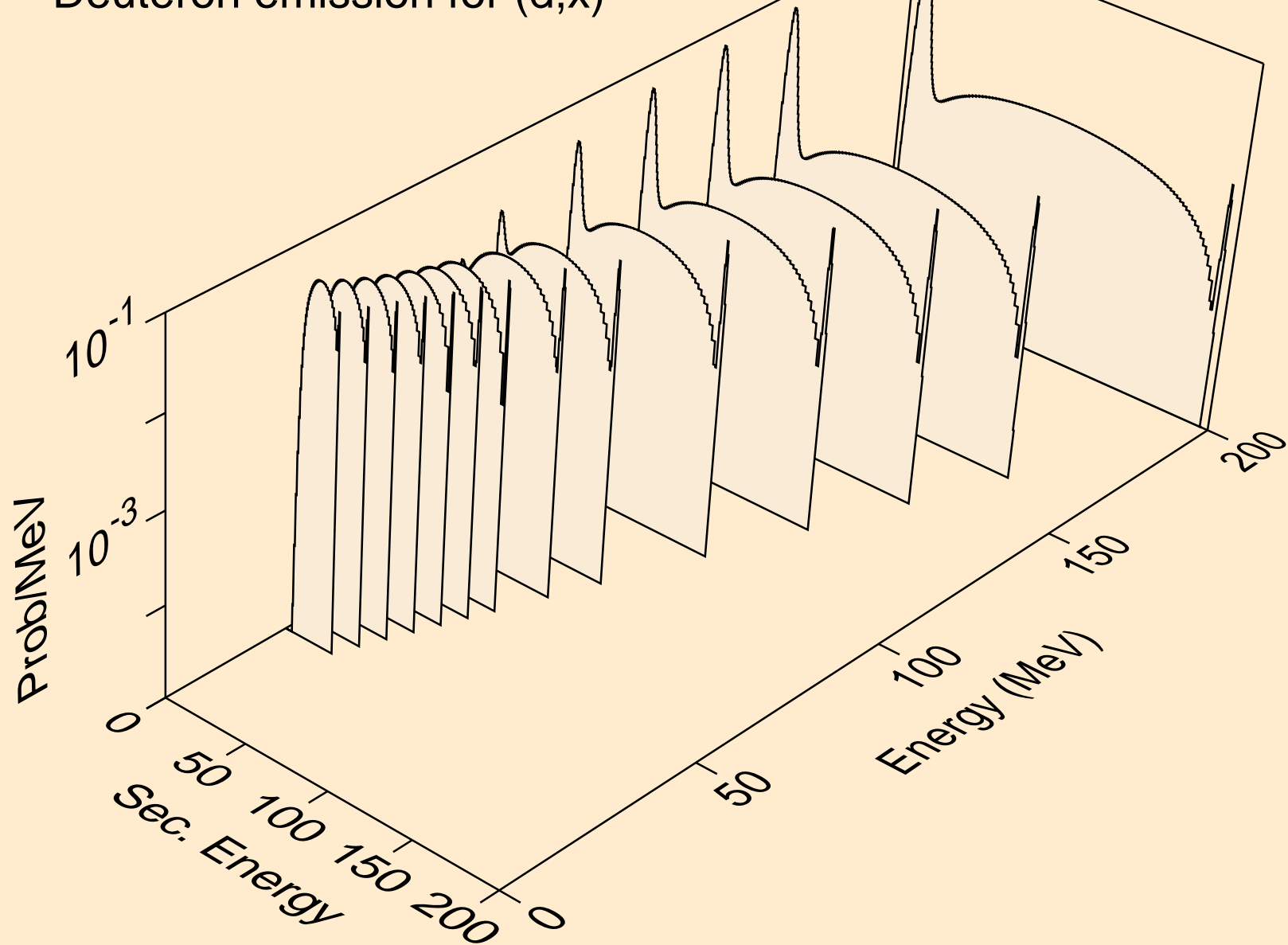




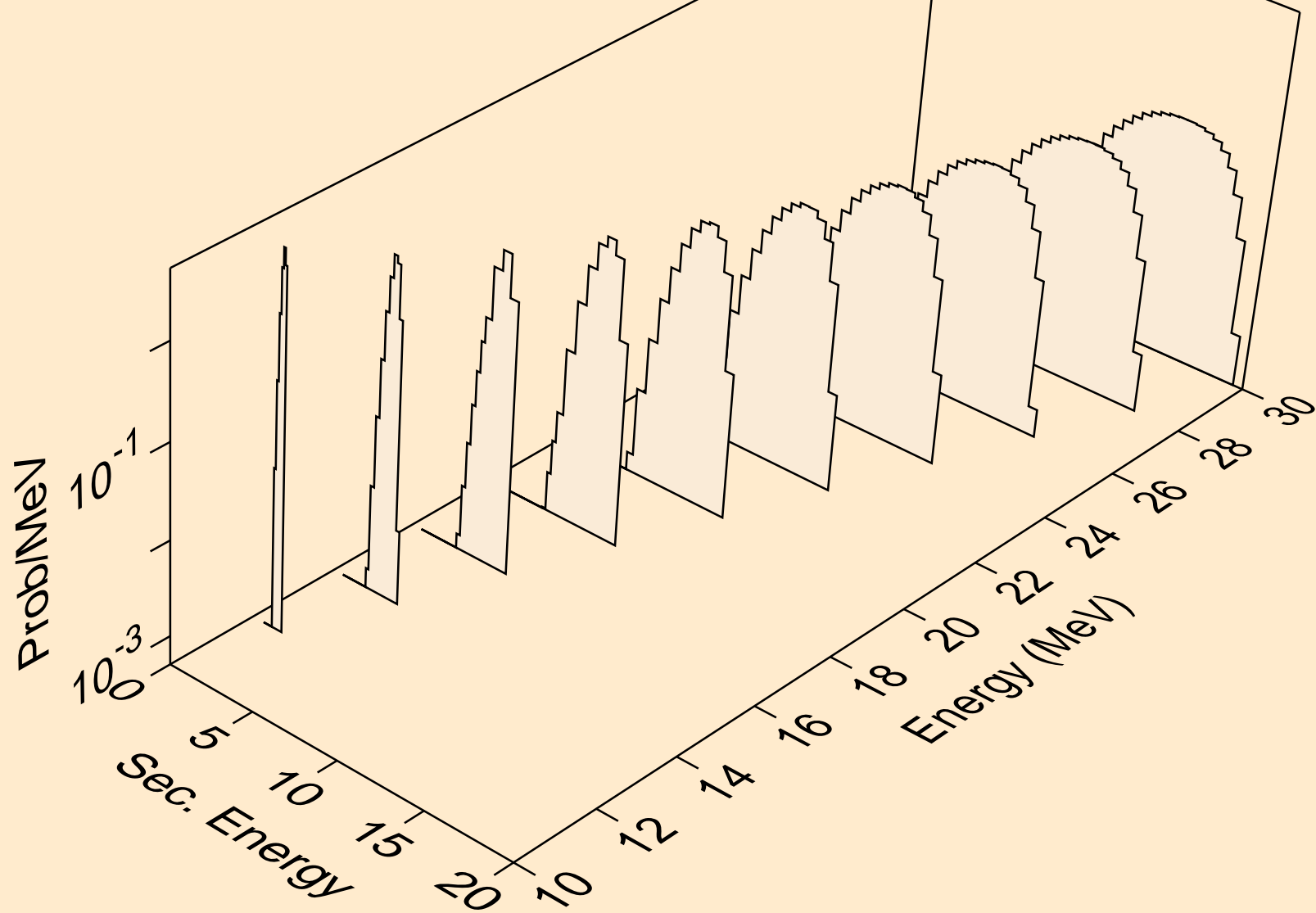
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



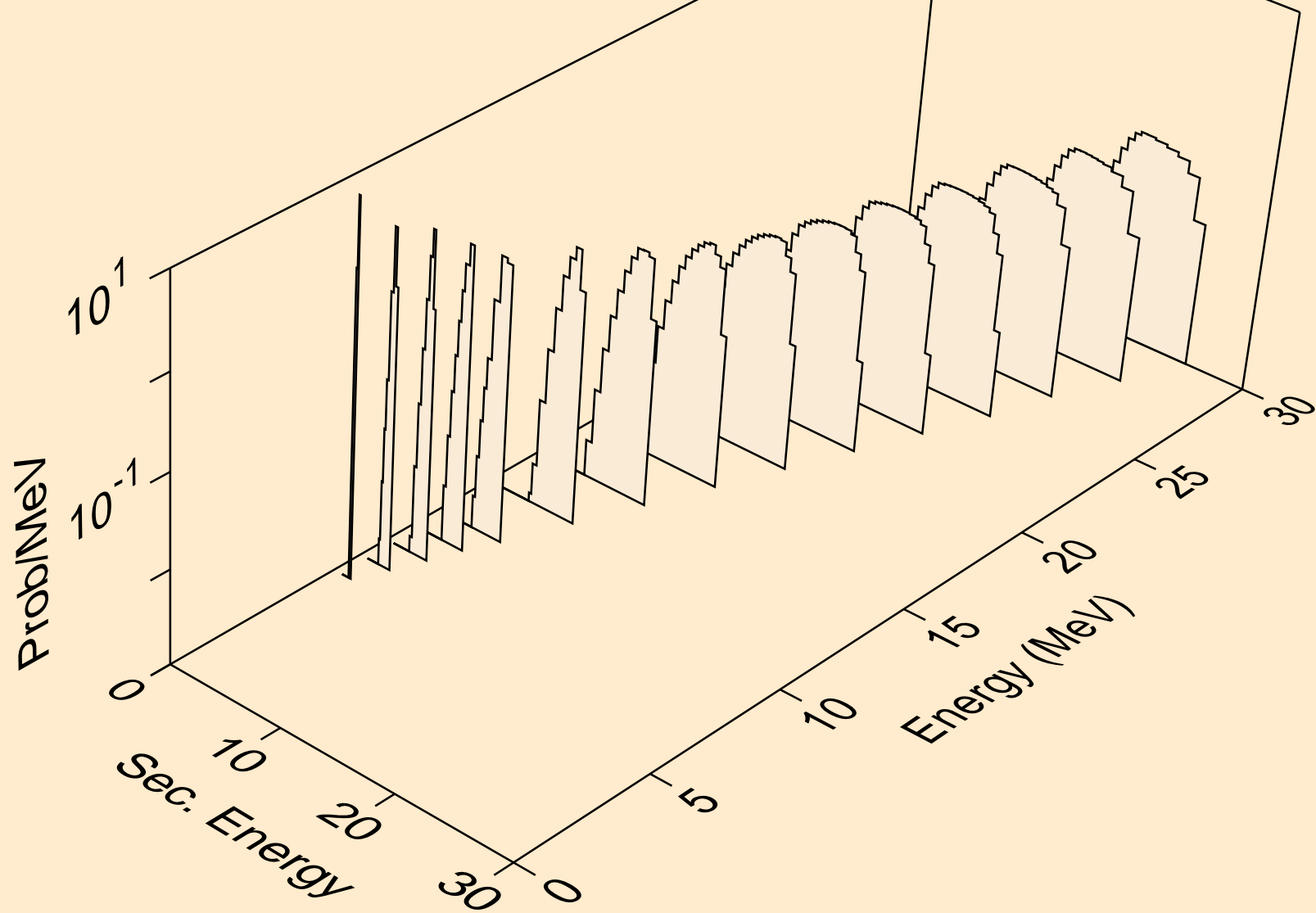
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



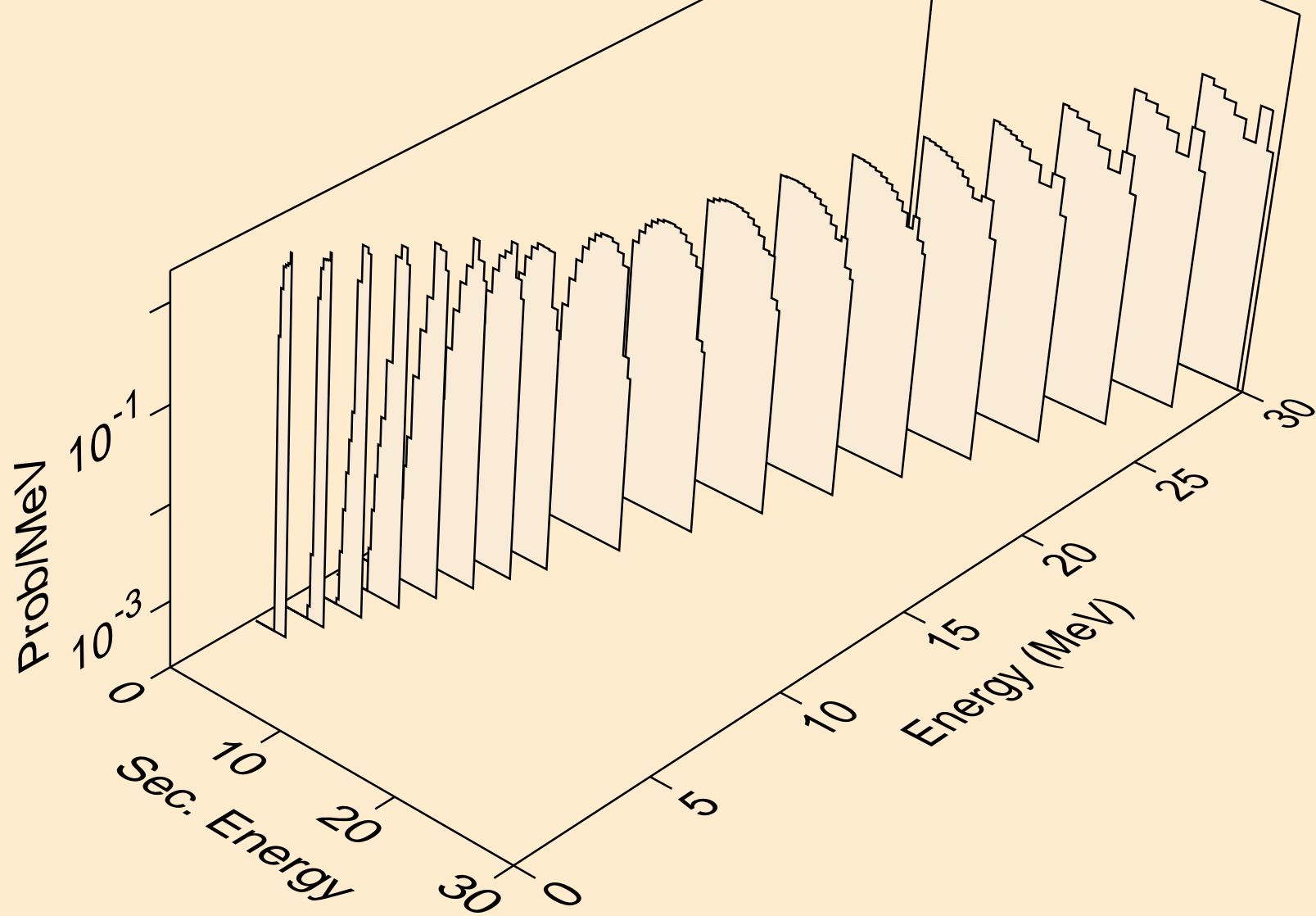
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



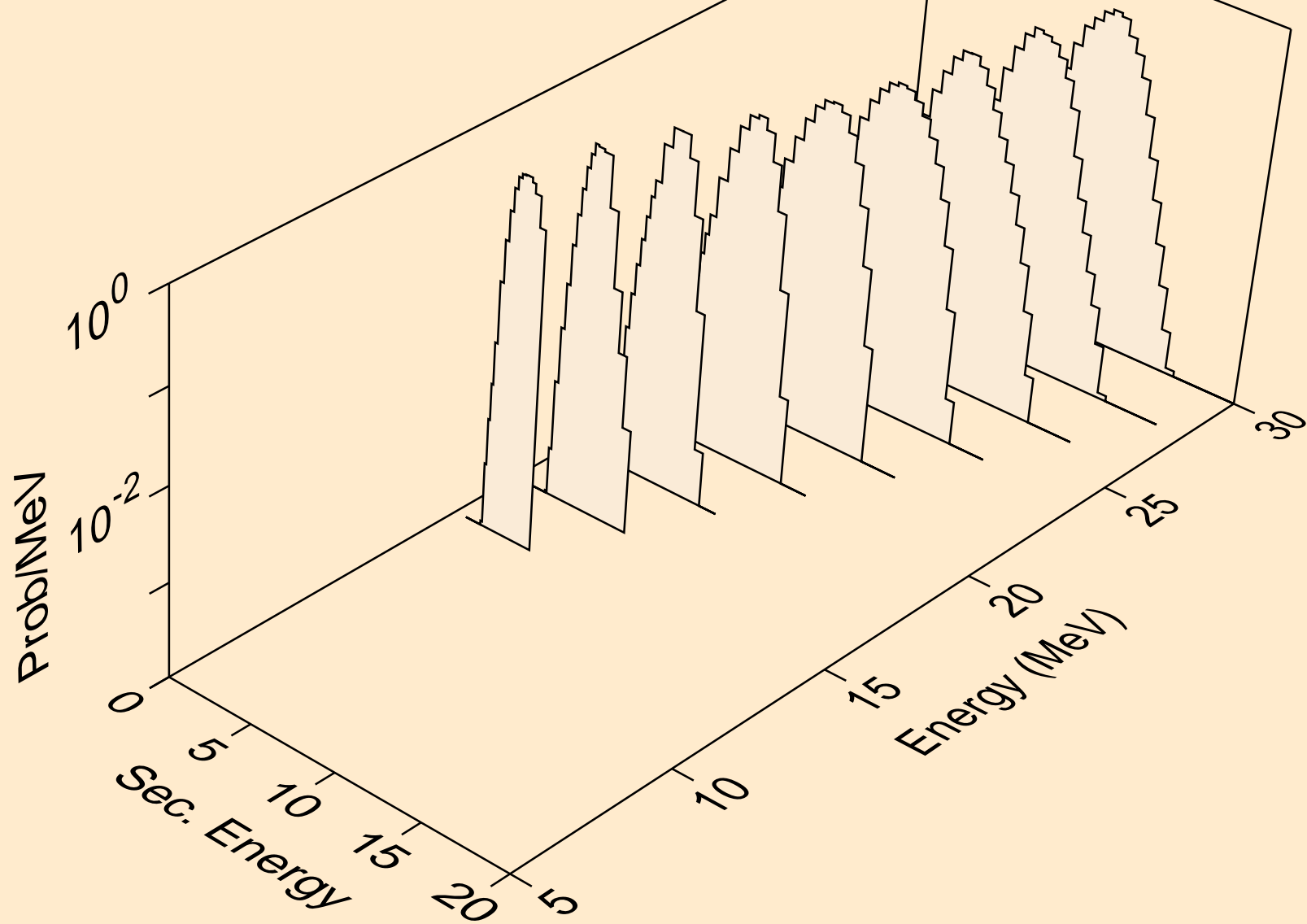
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



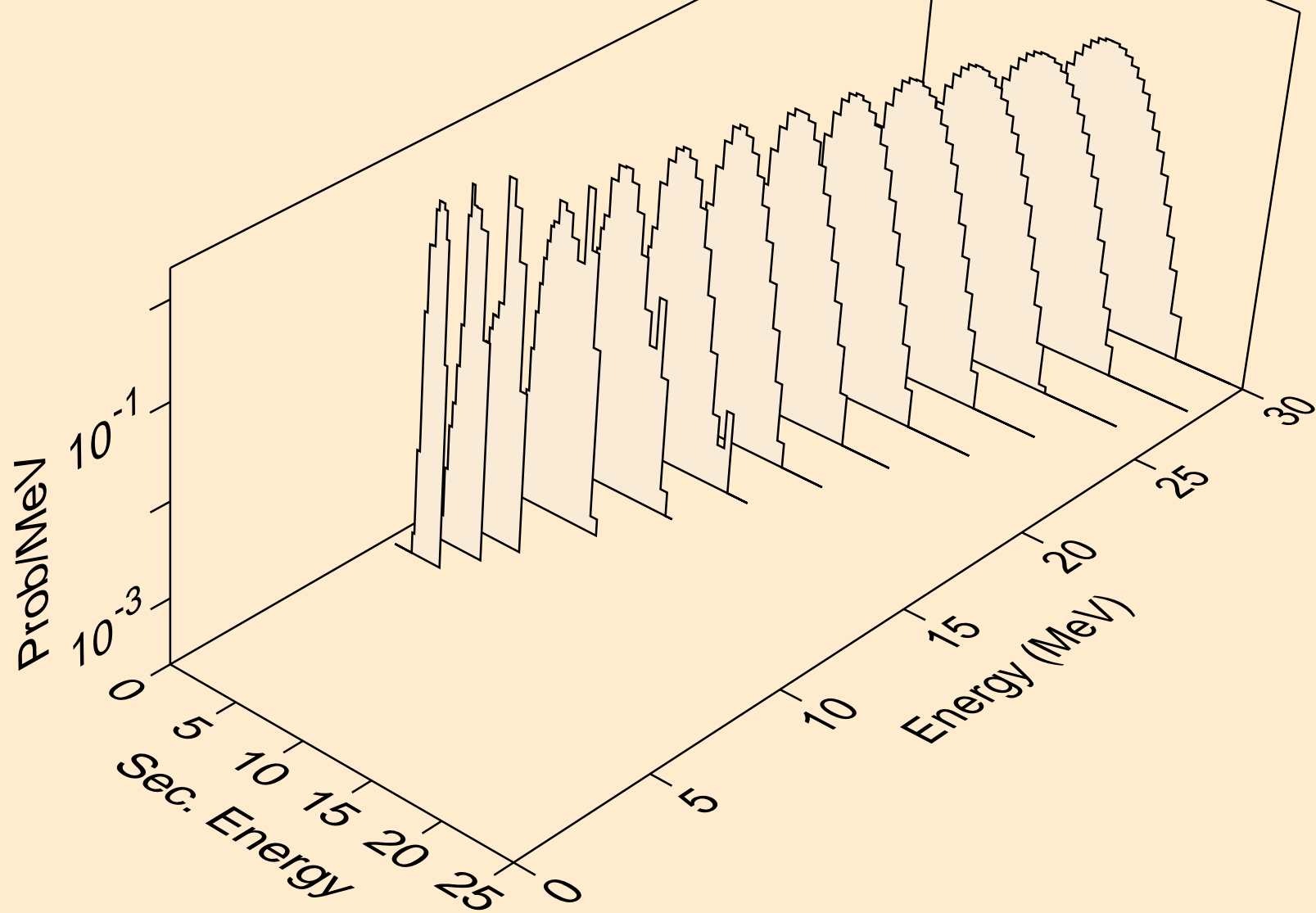
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



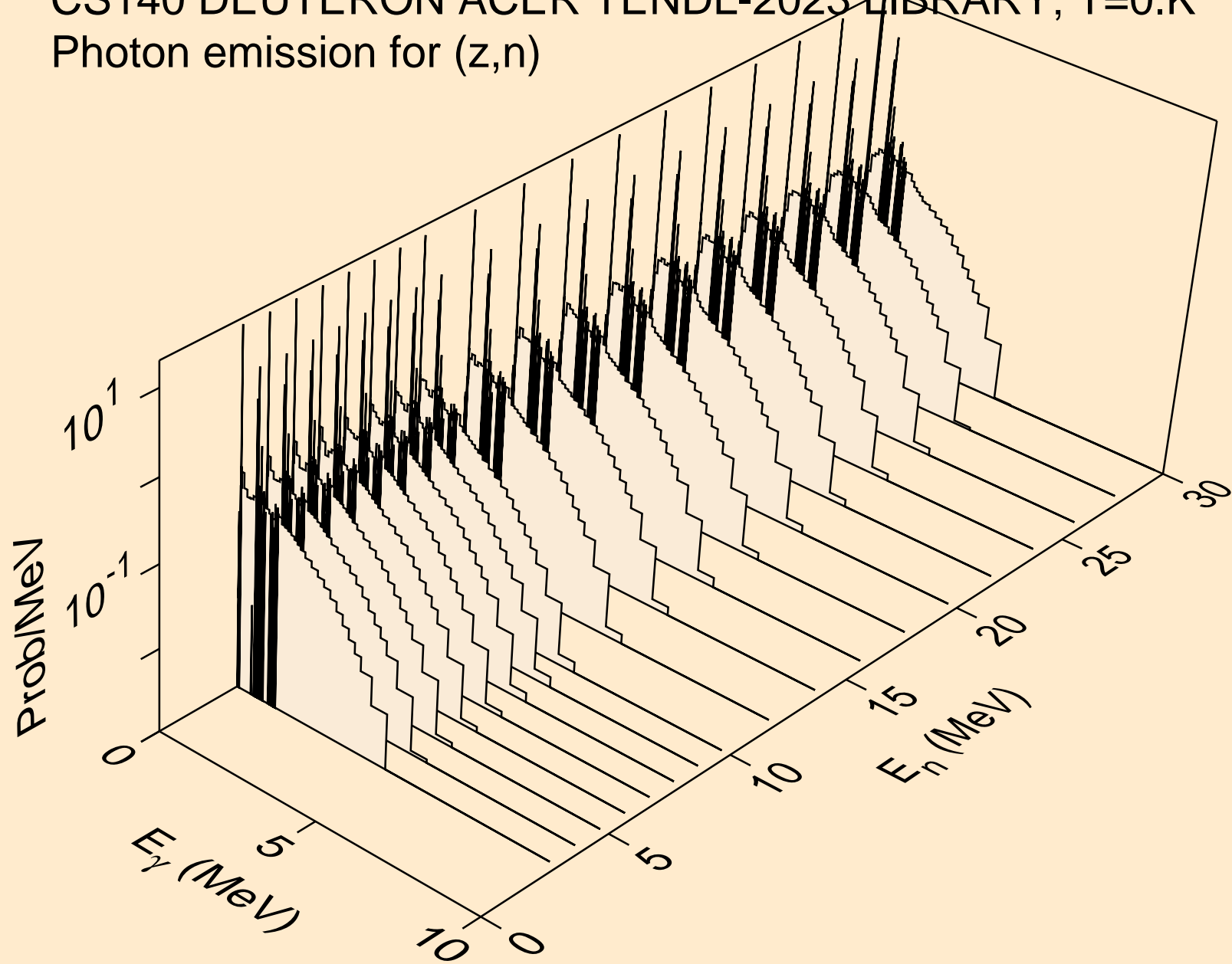
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)

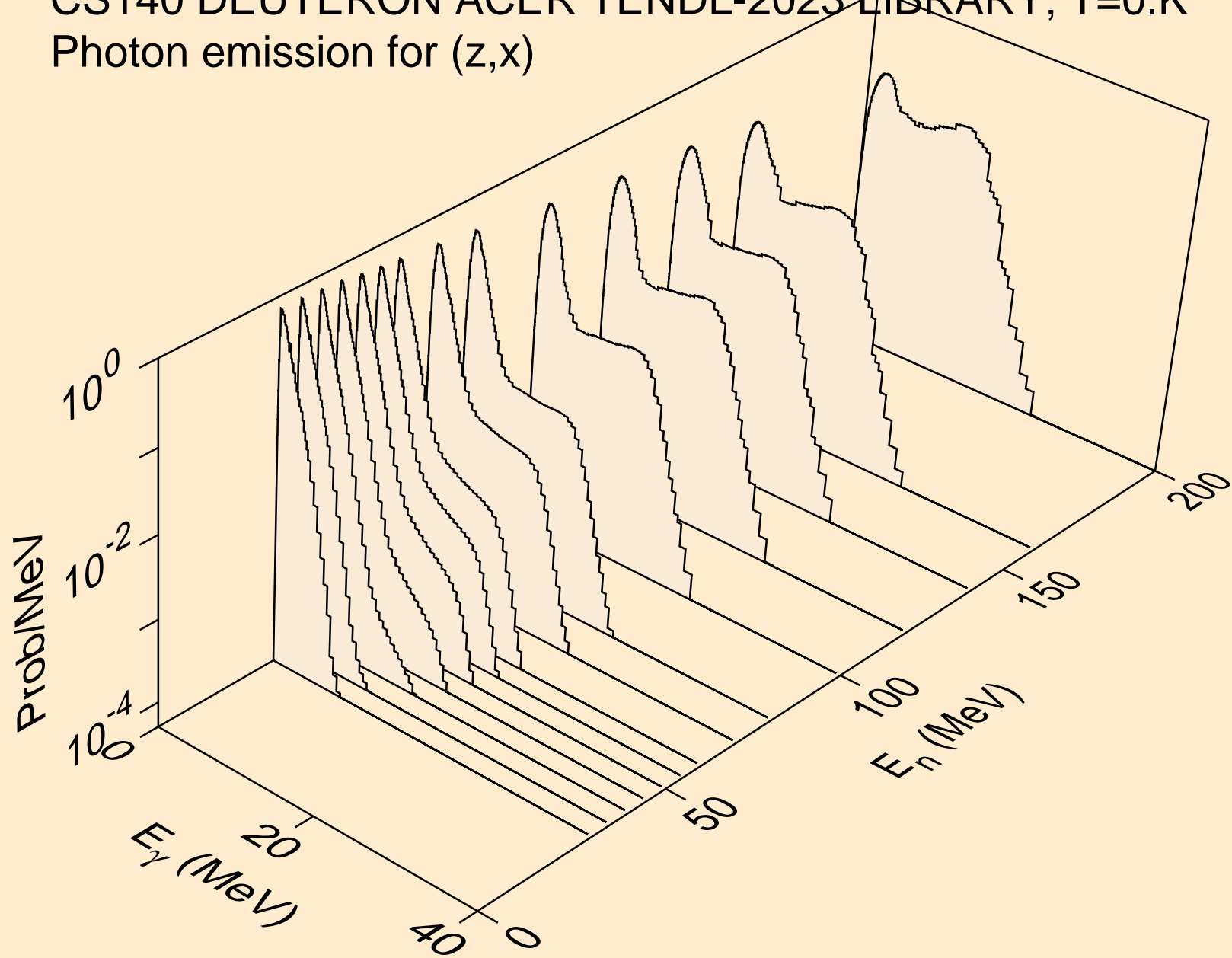


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

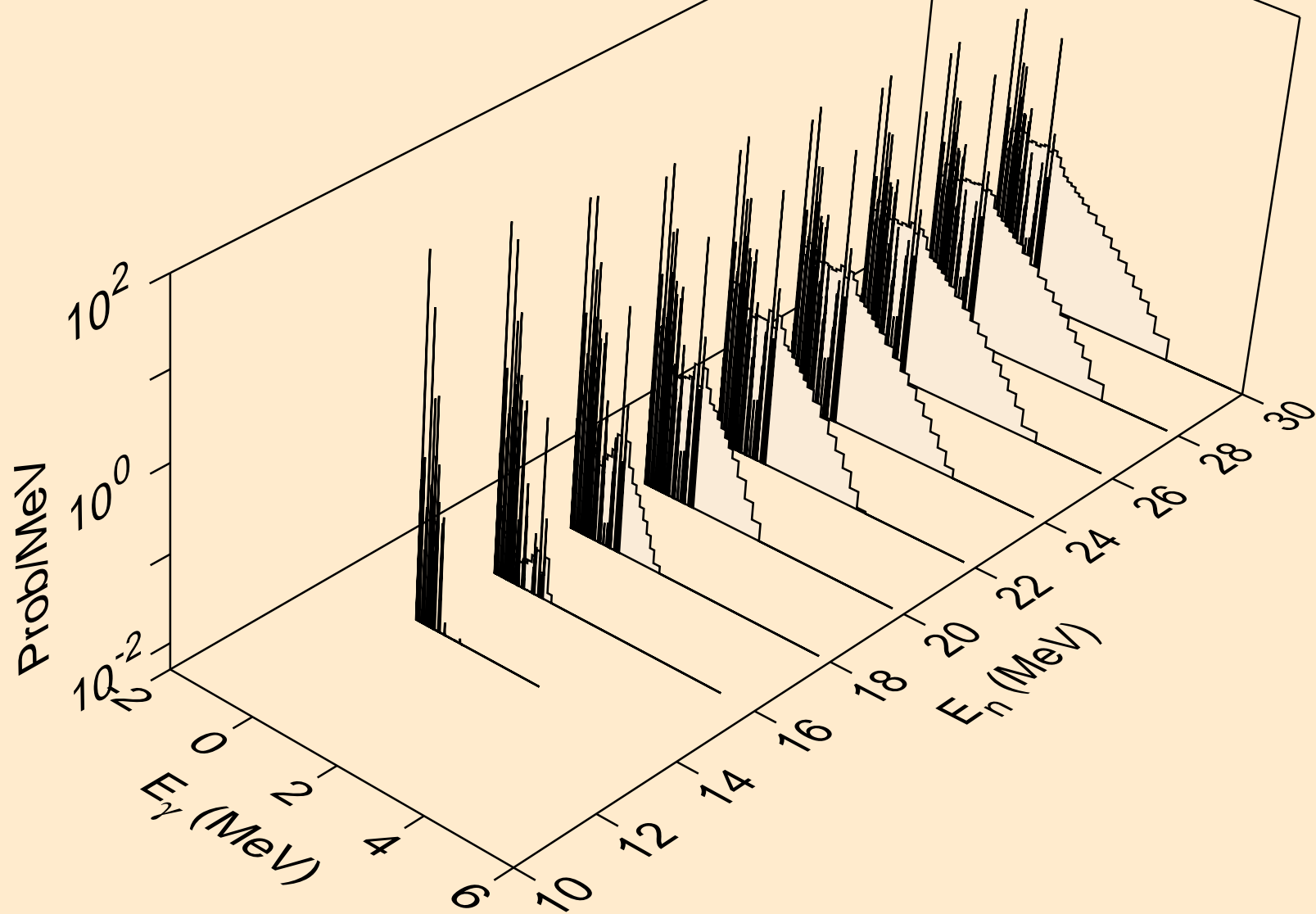




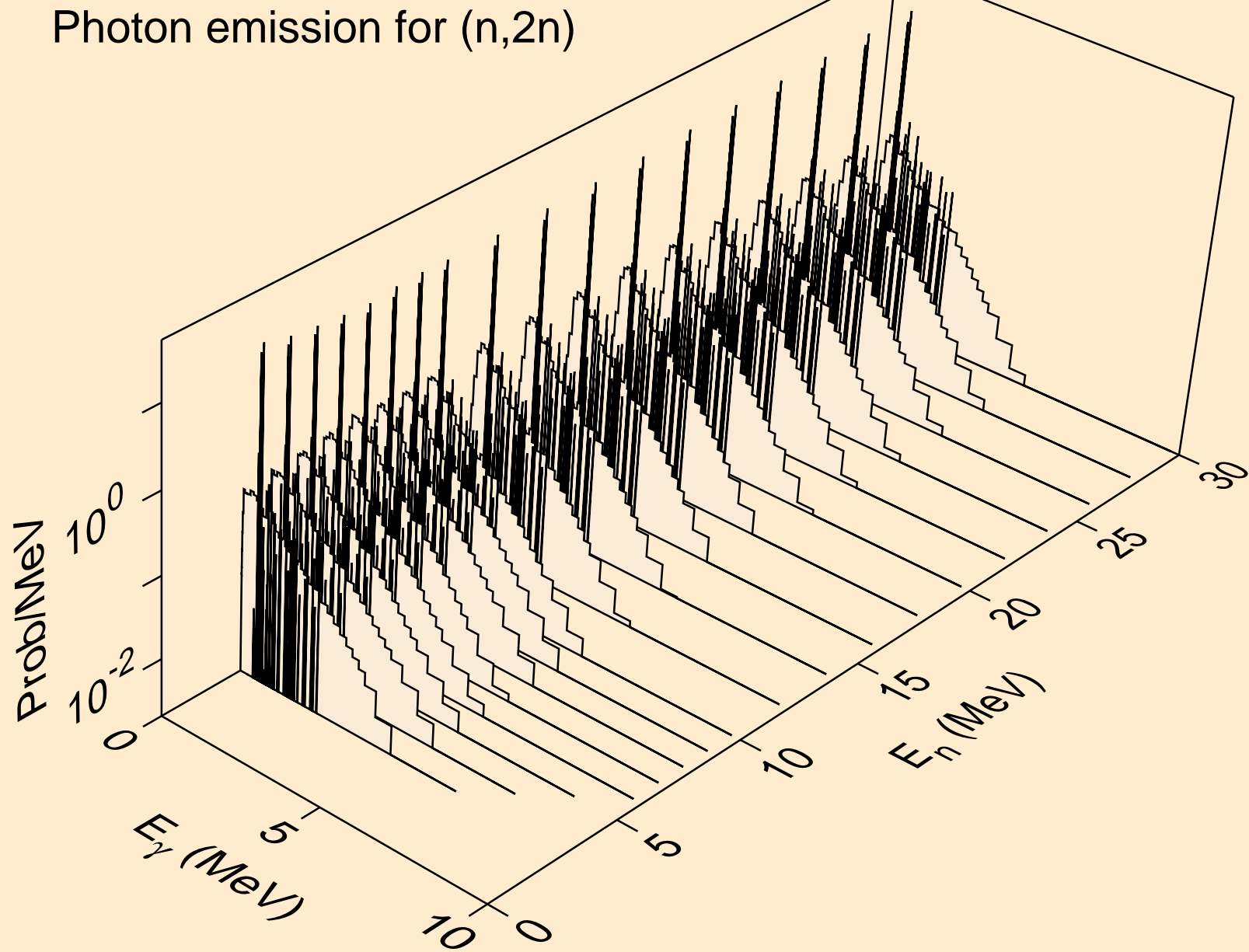
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



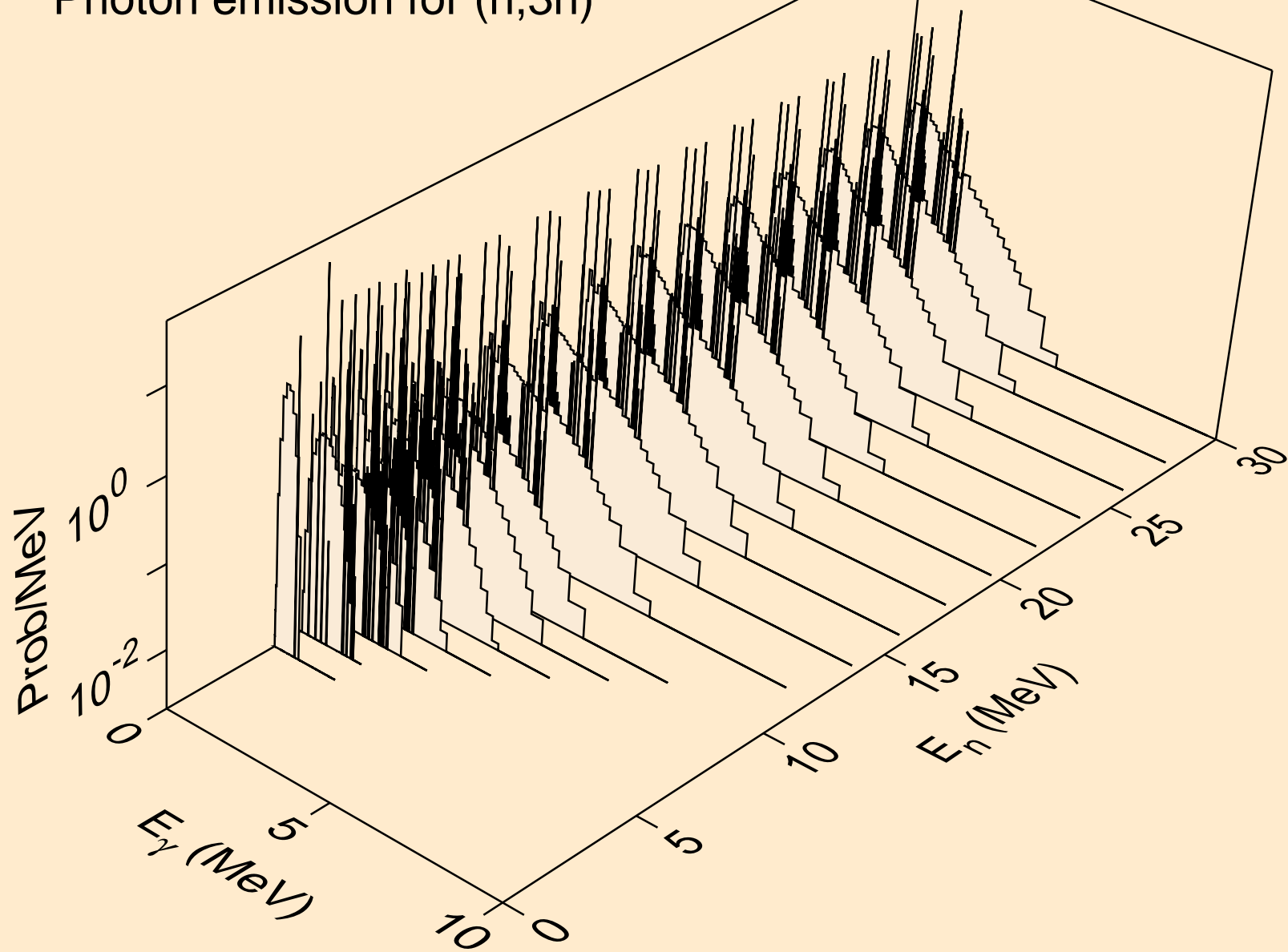
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



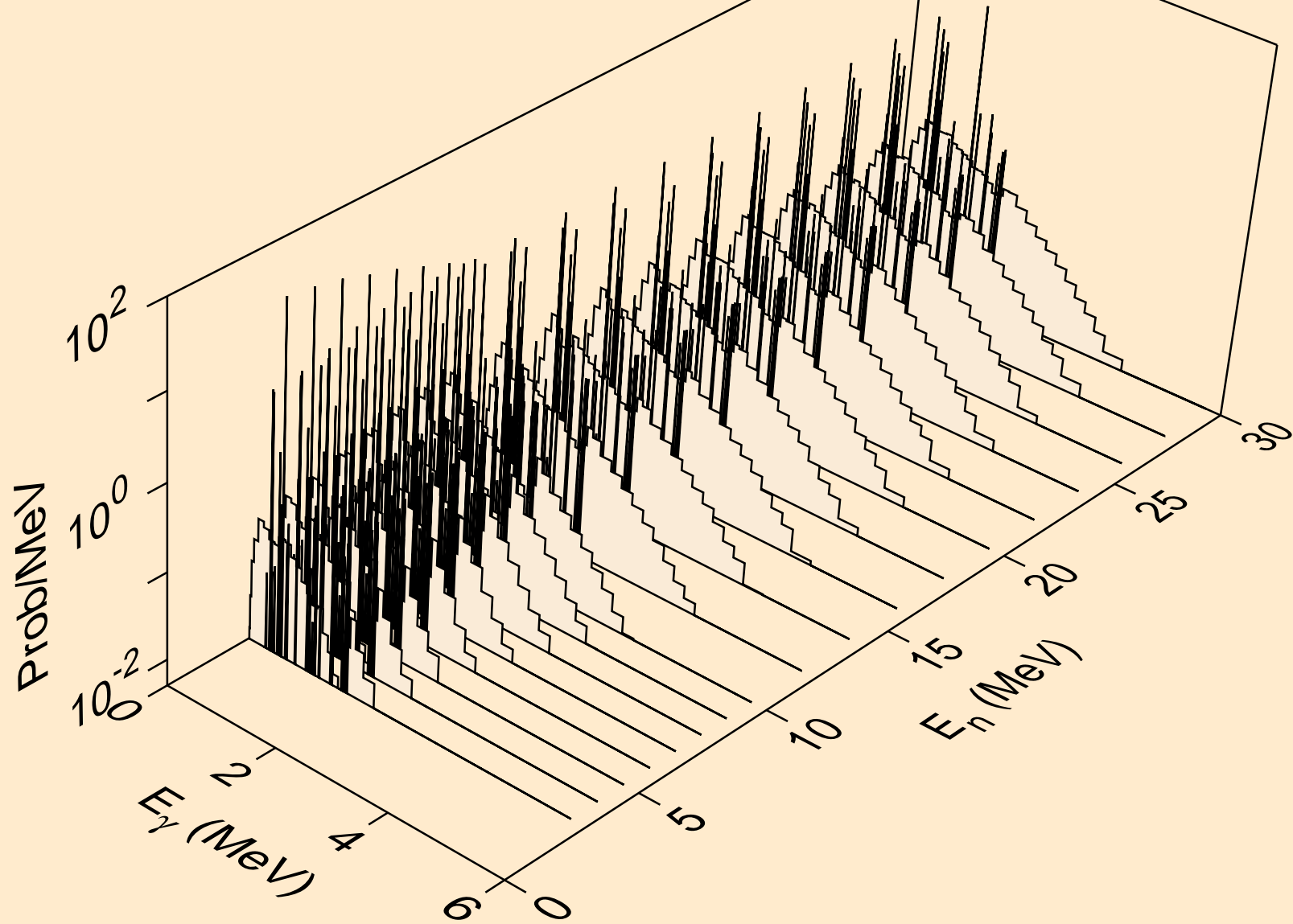
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



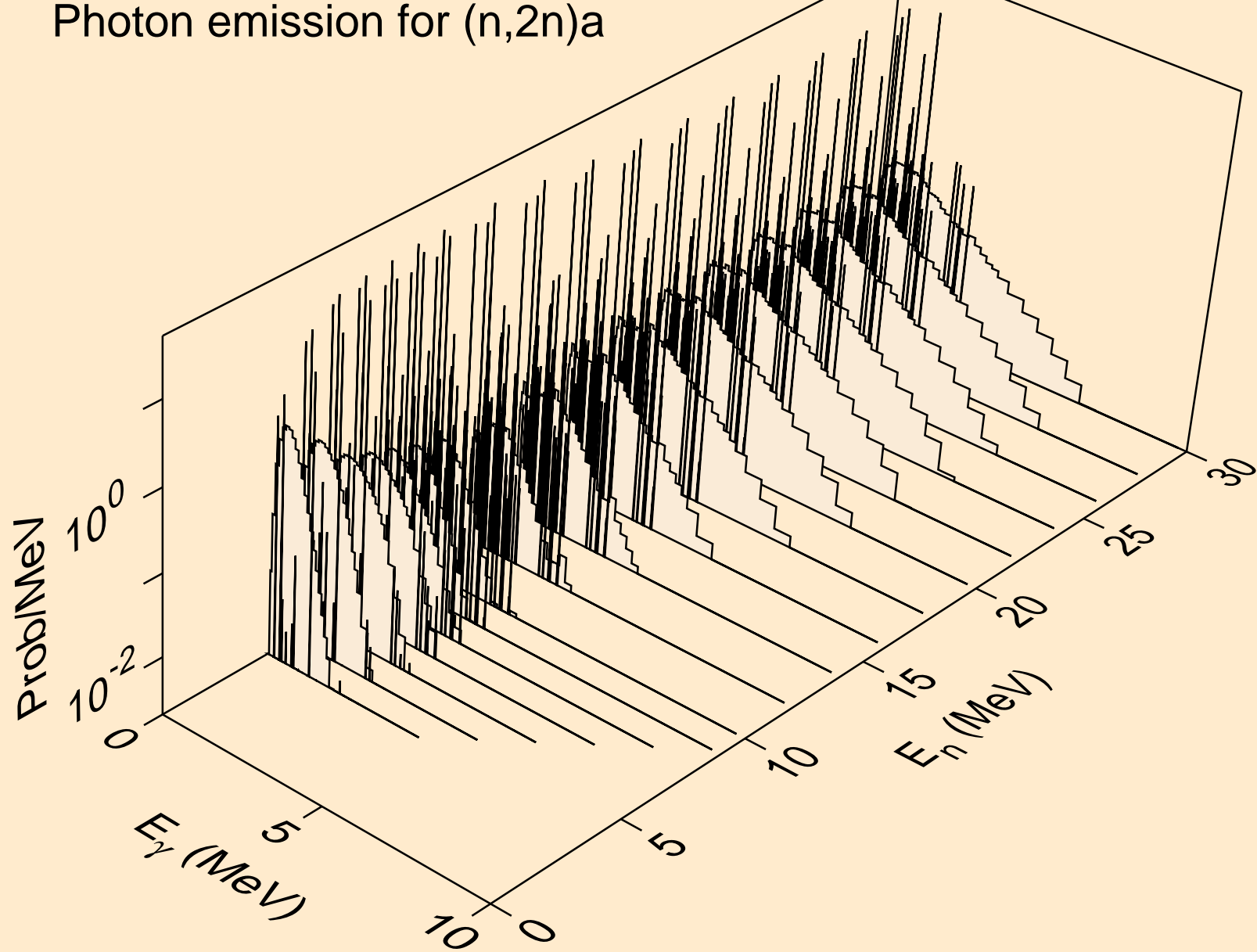
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



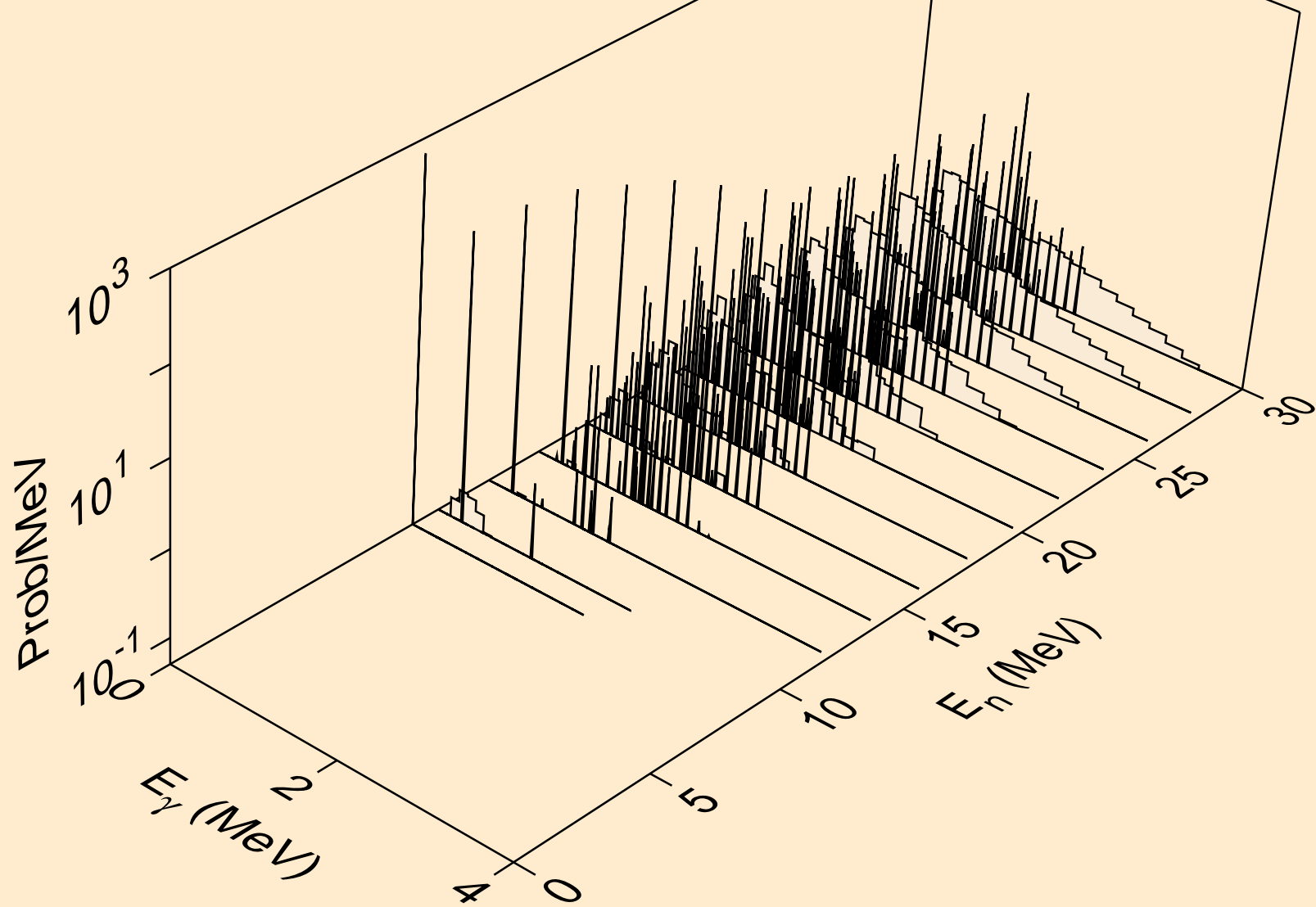
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



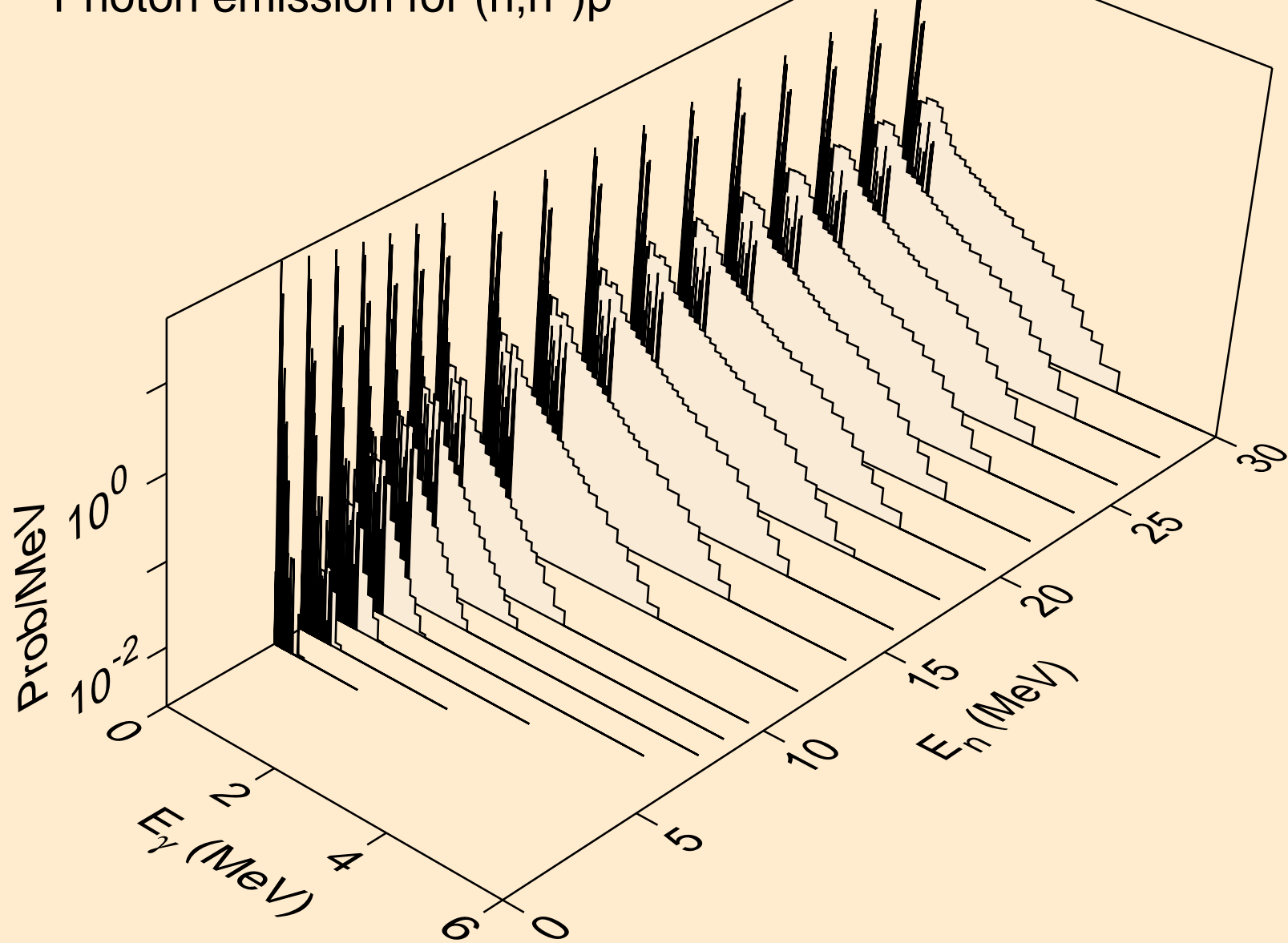
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

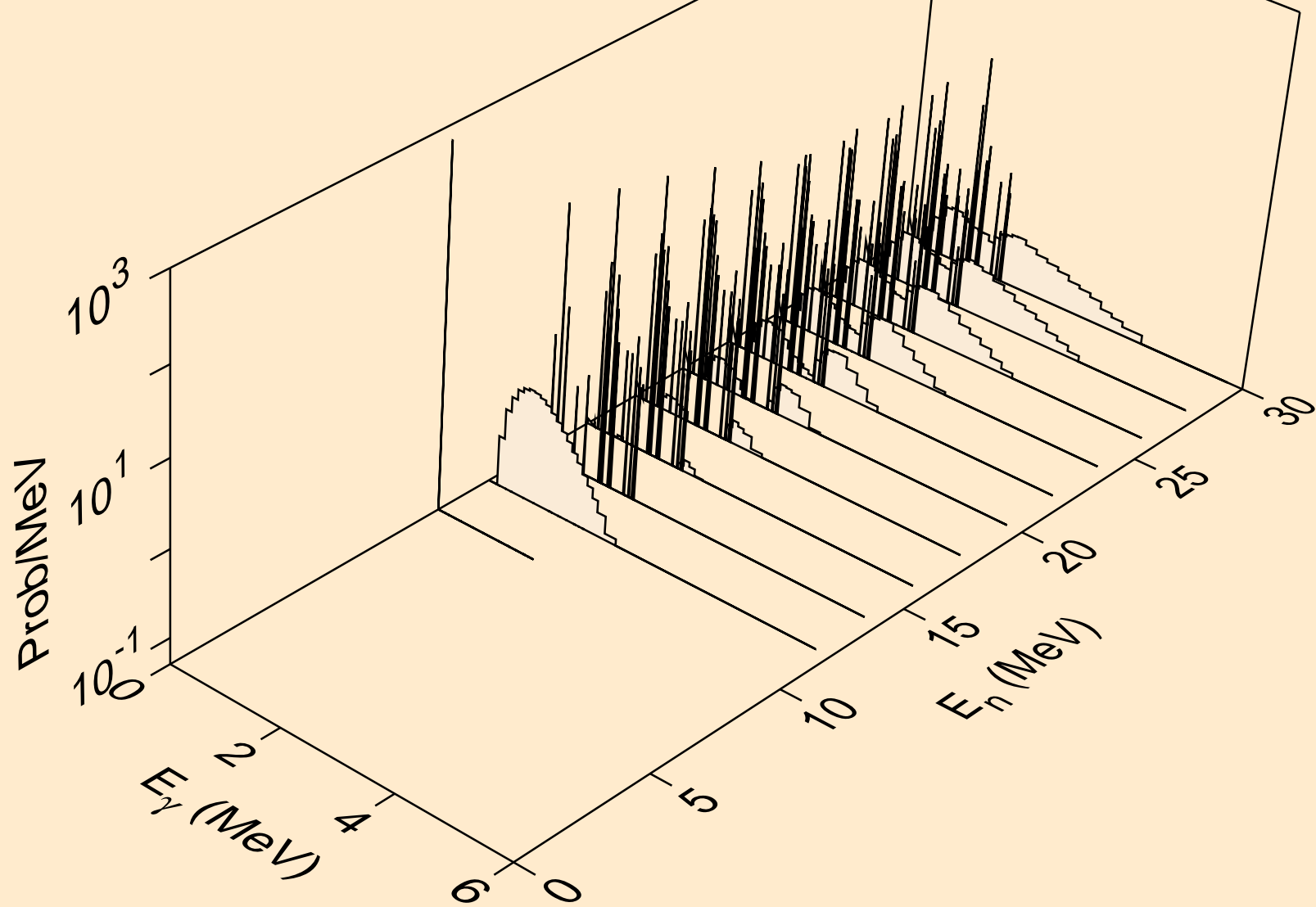


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

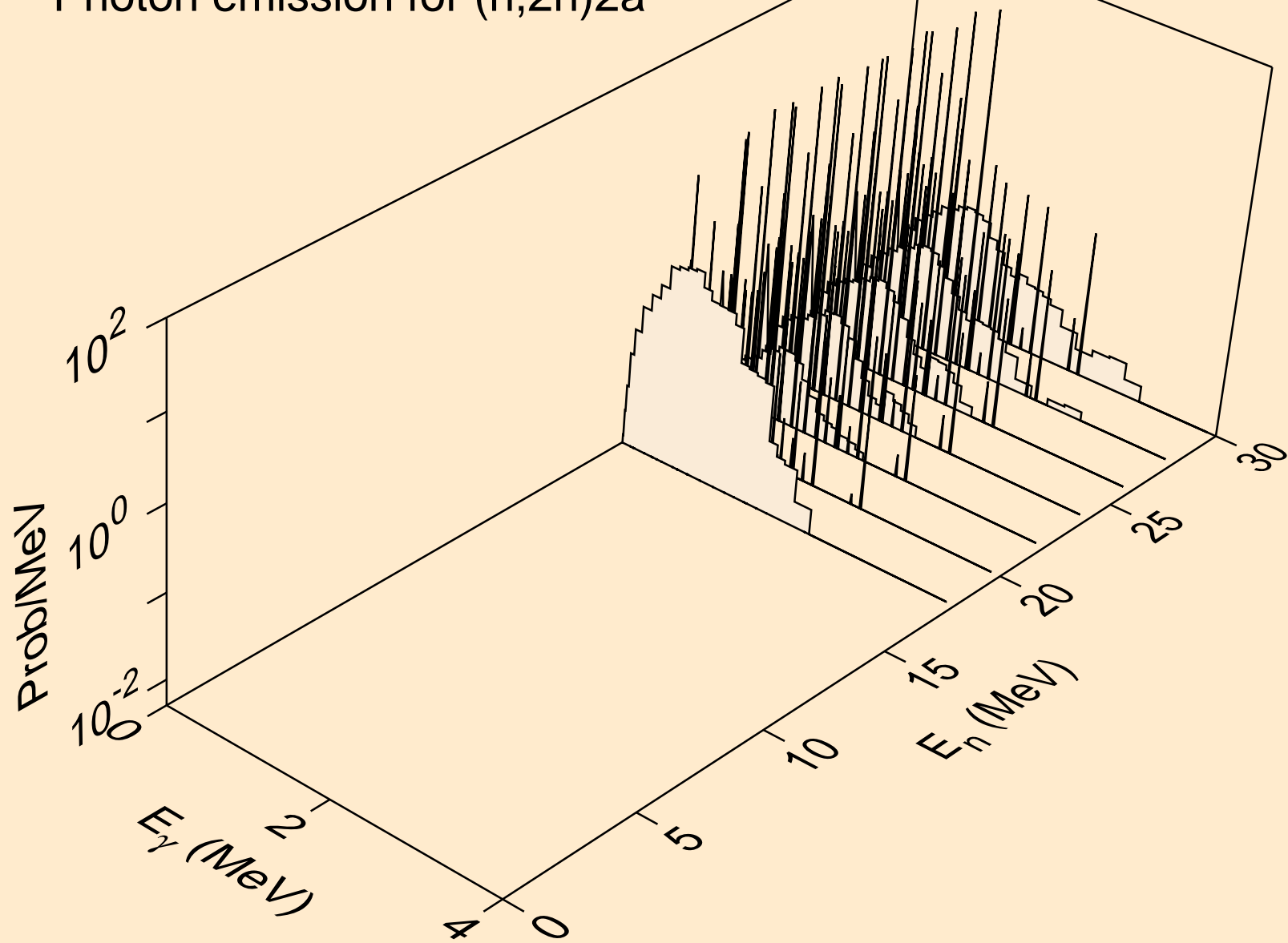




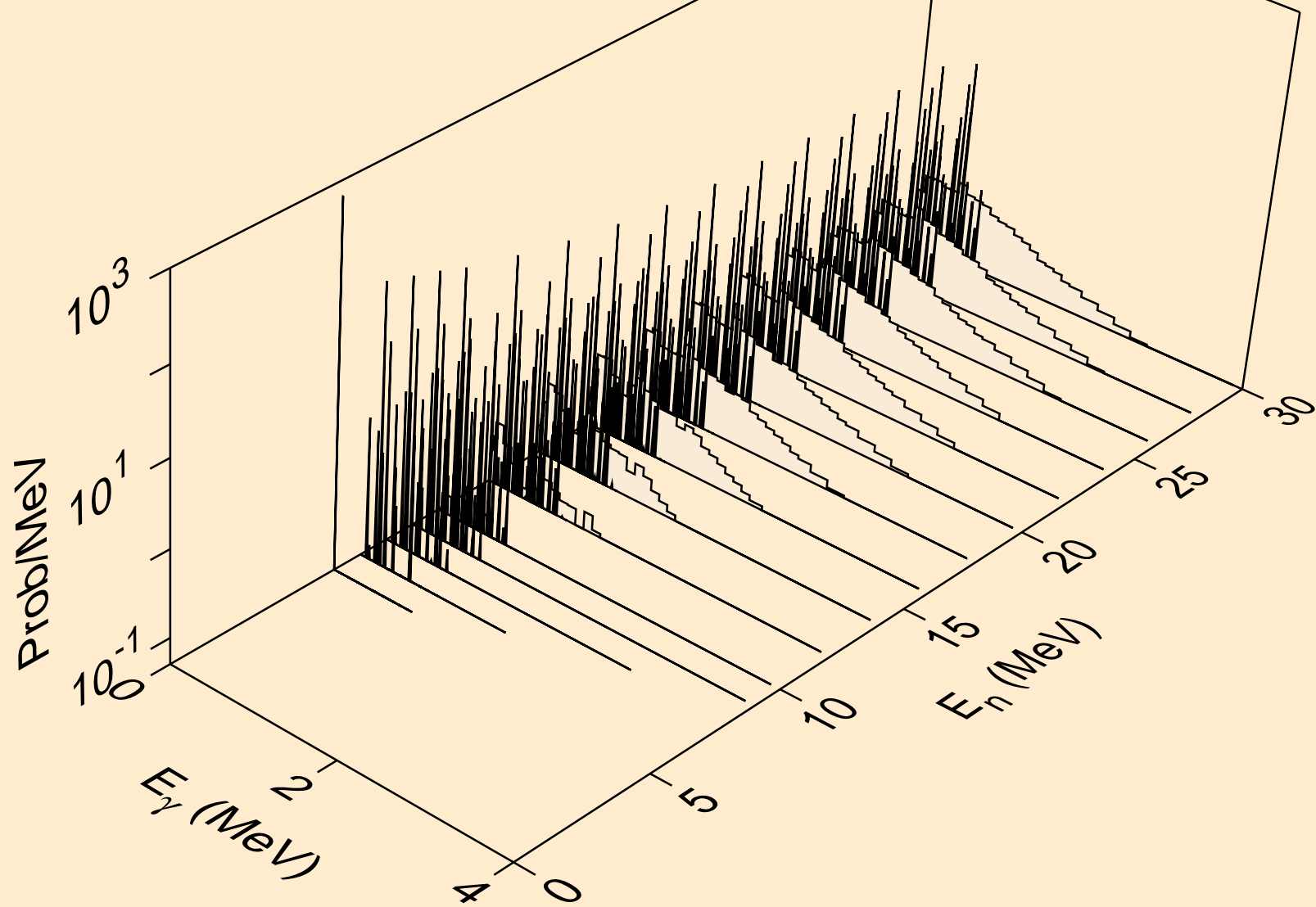
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



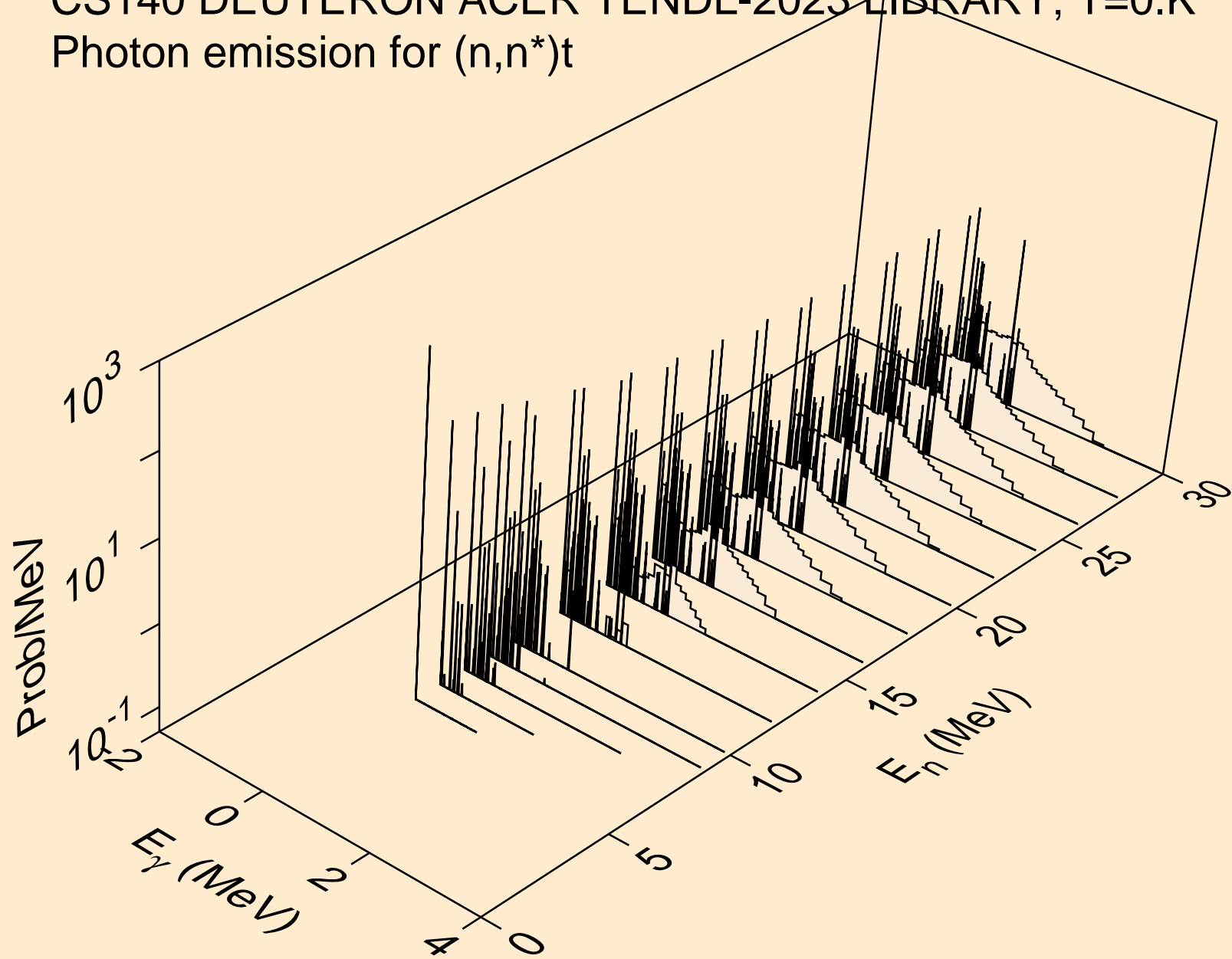
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



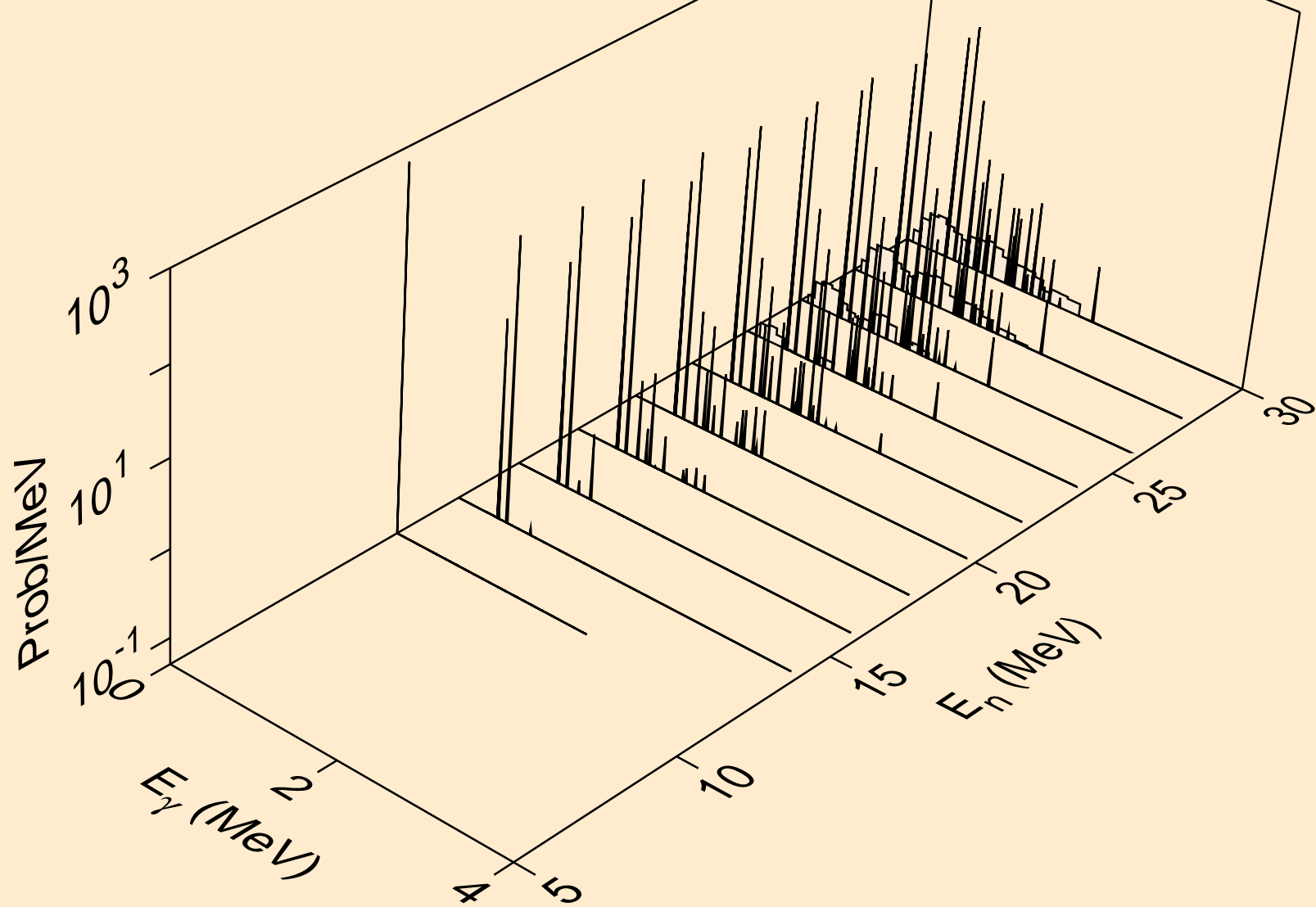
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



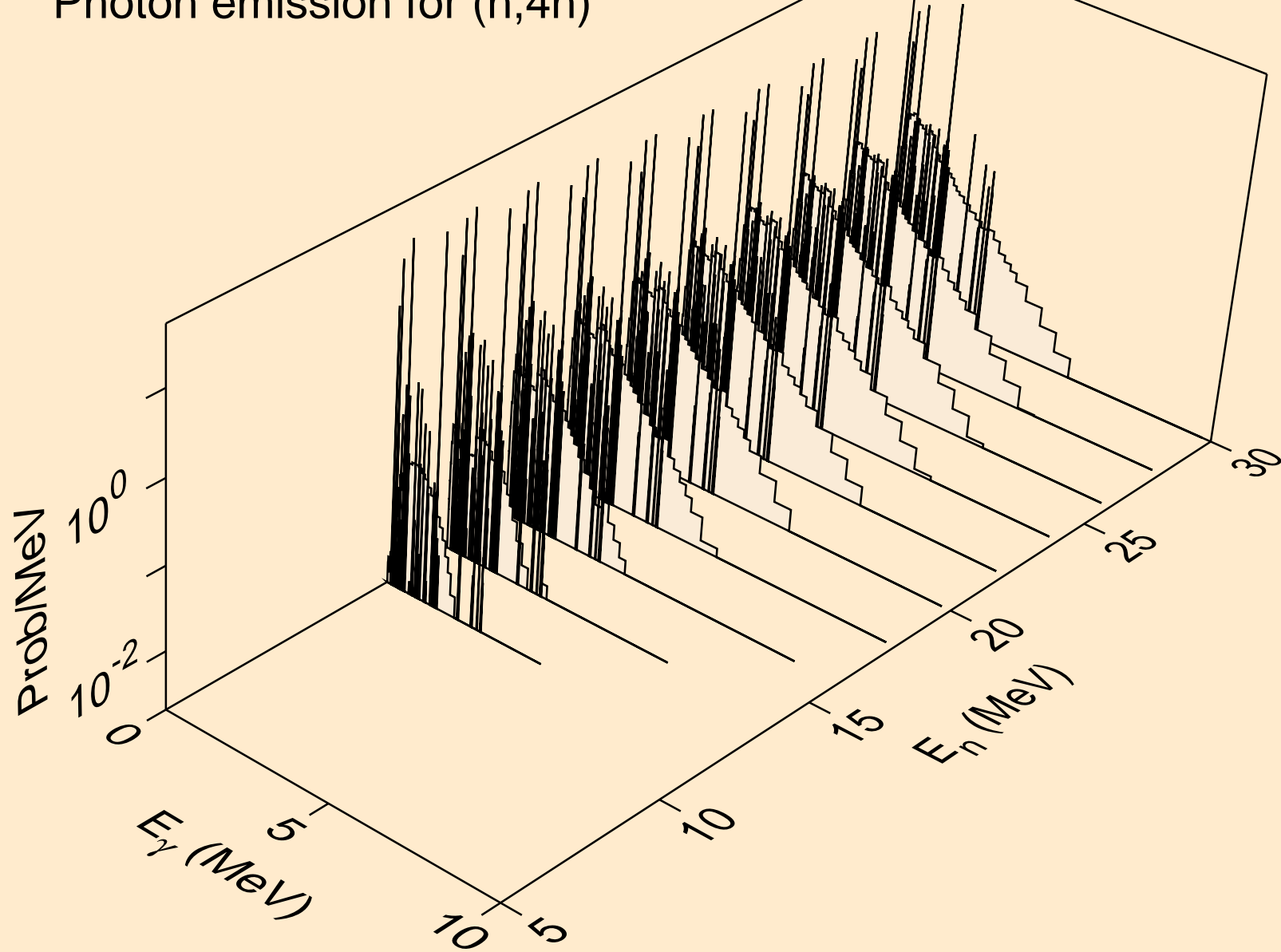
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



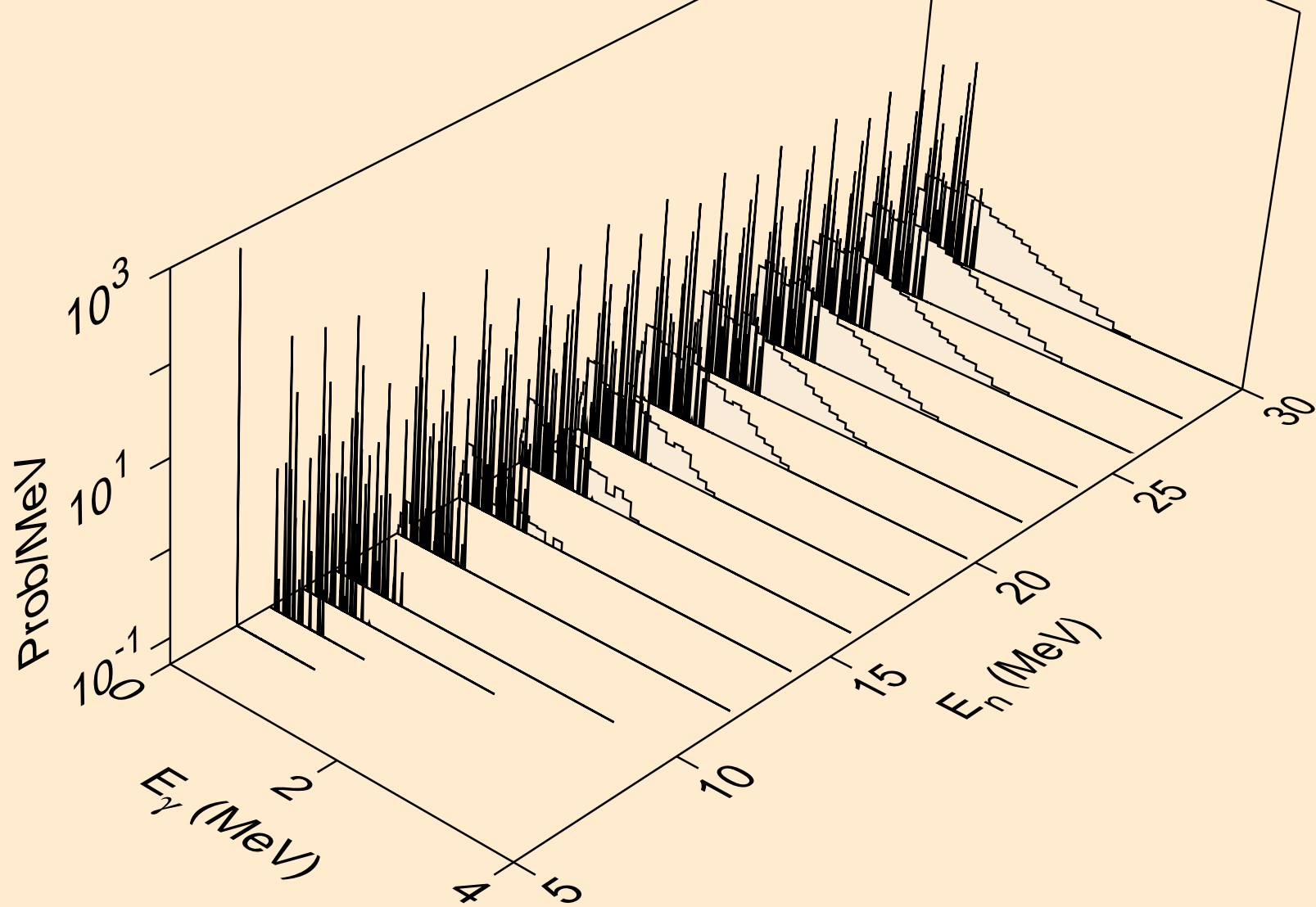
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



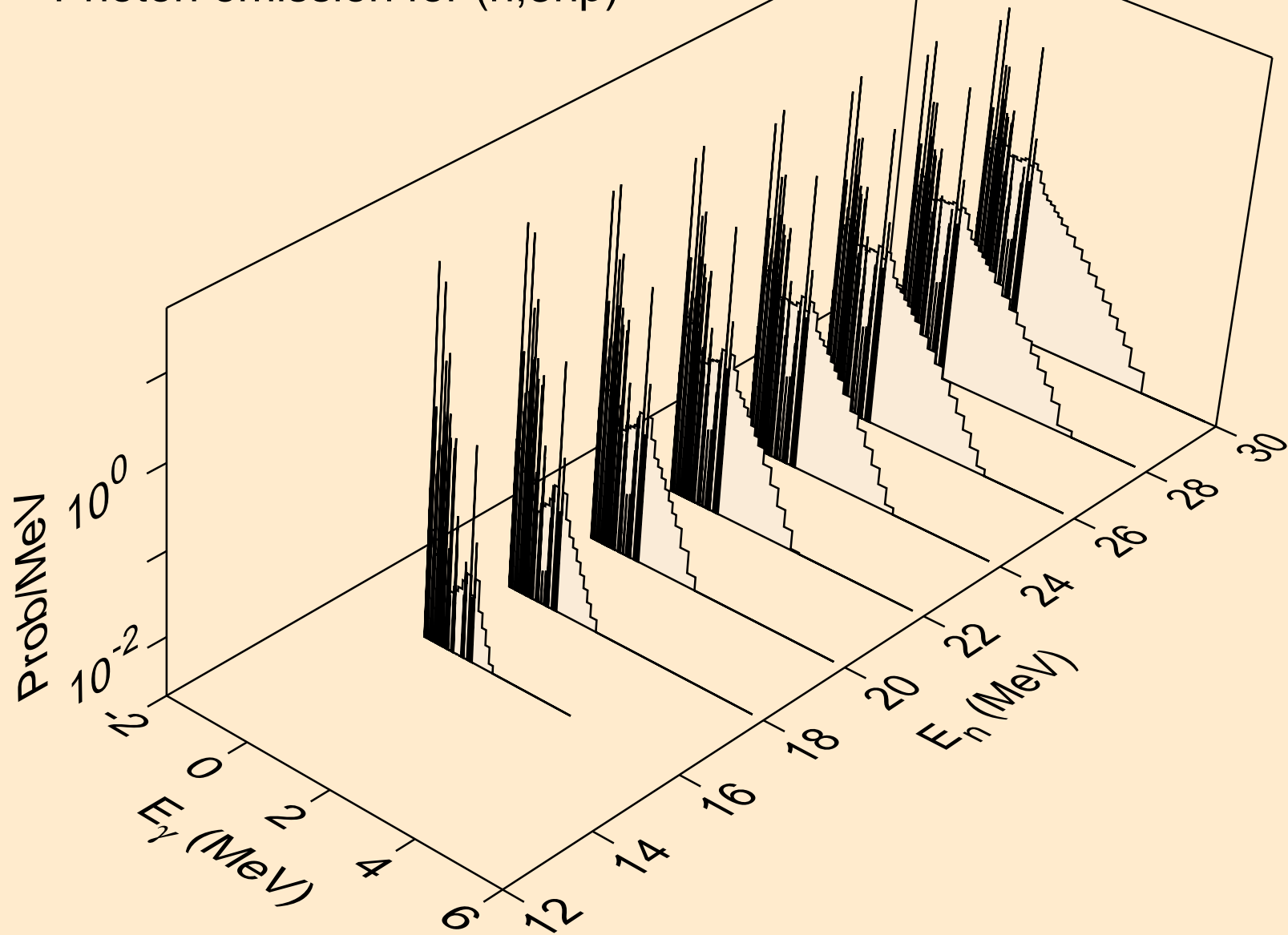
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

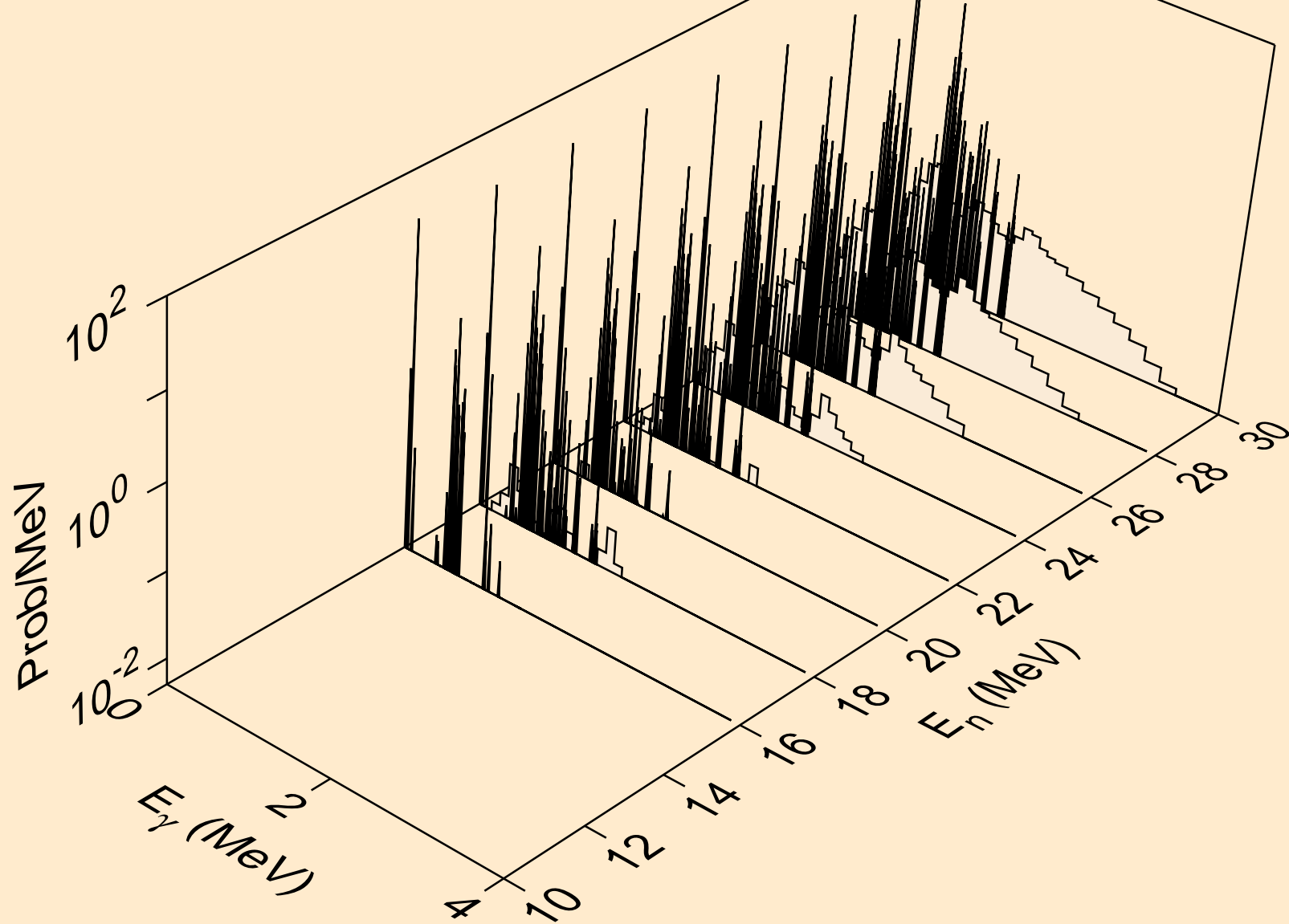


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)

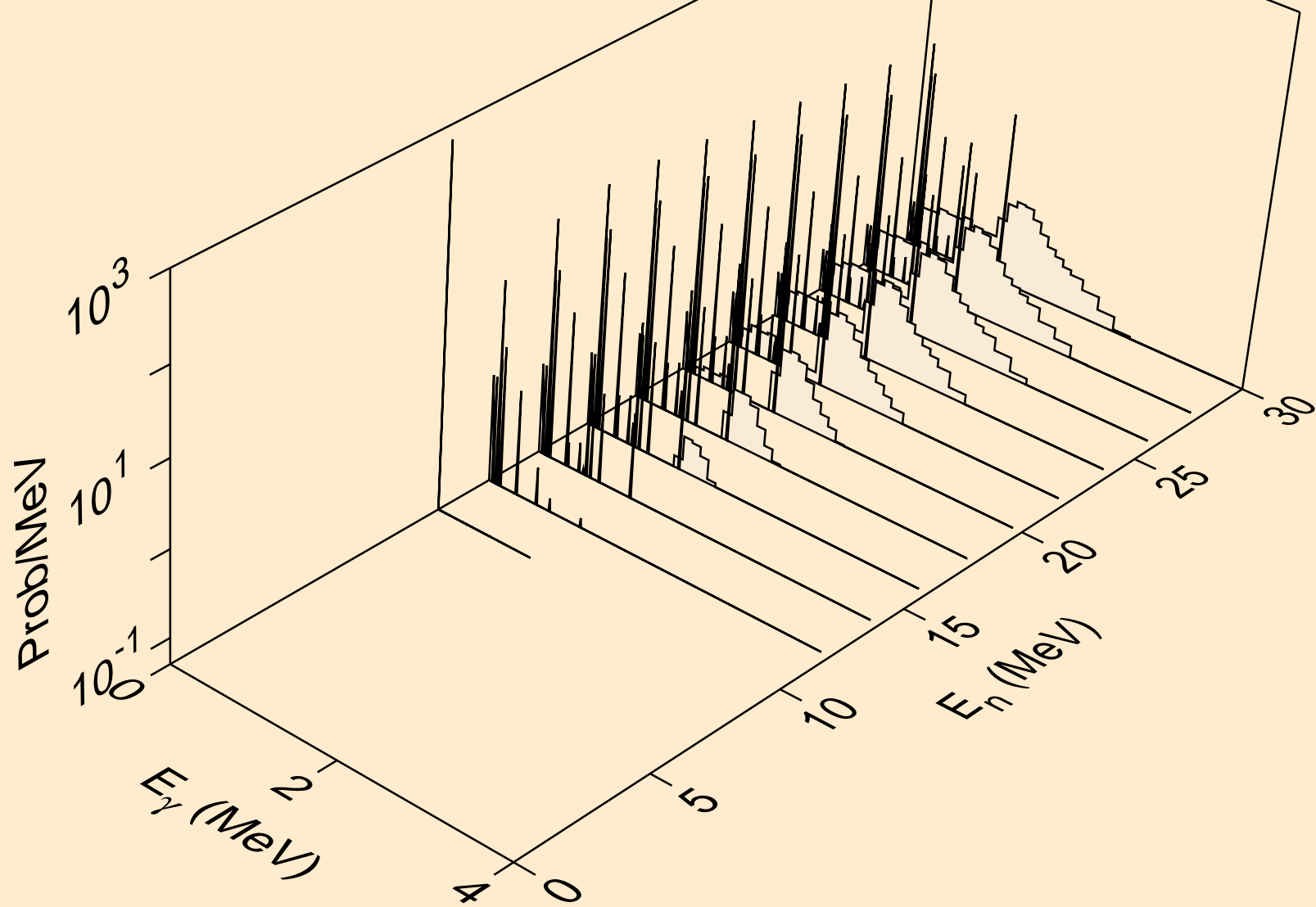




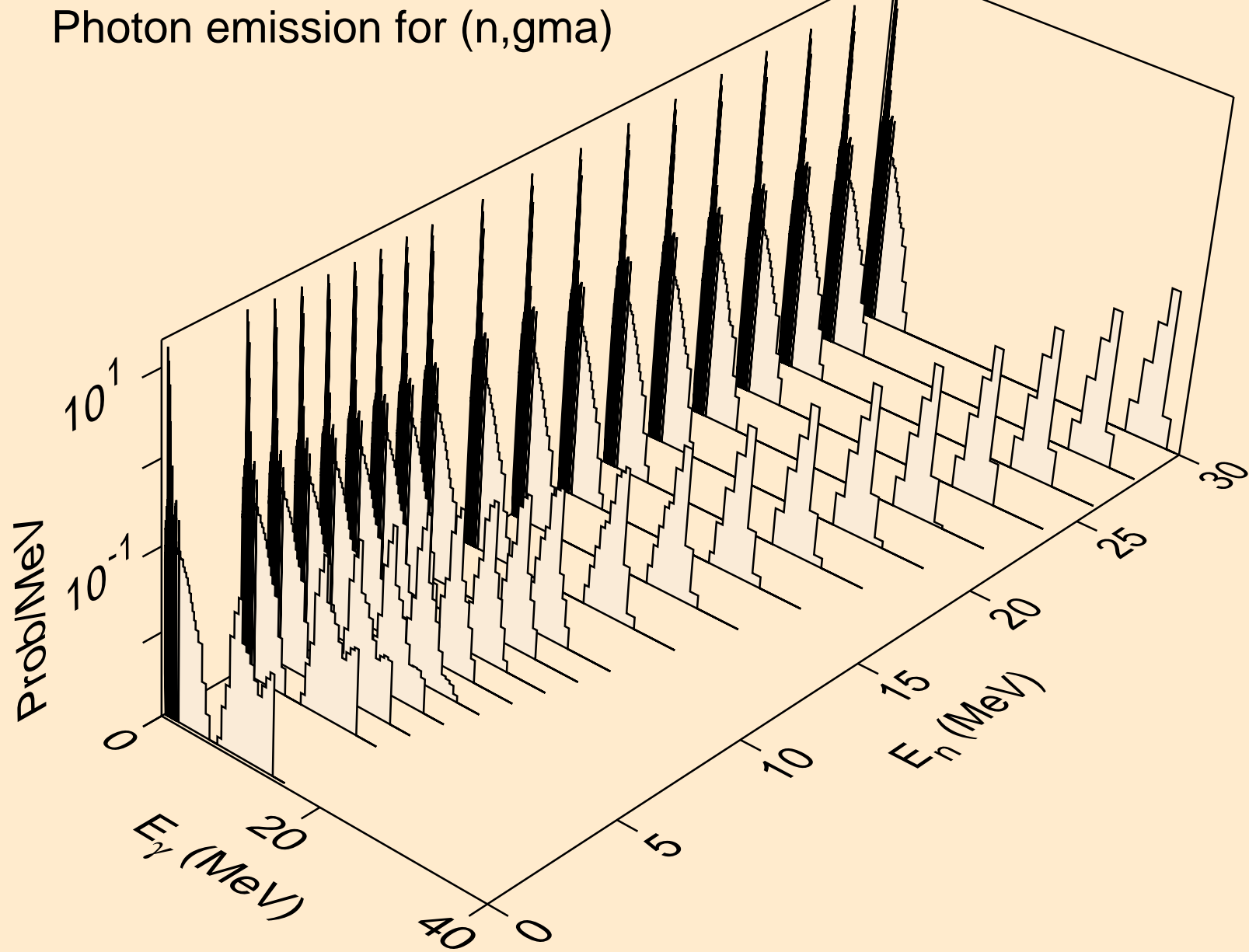
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



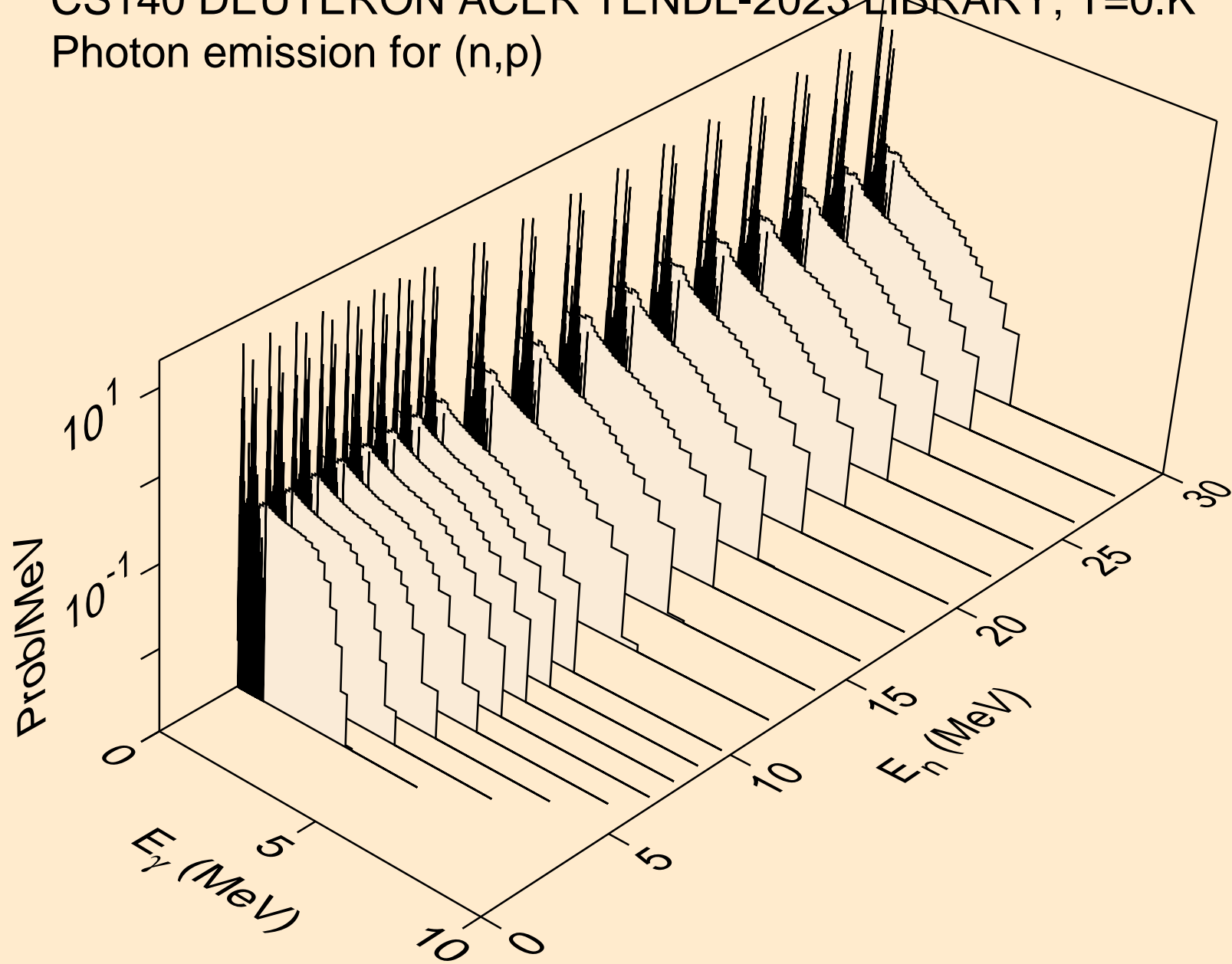
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



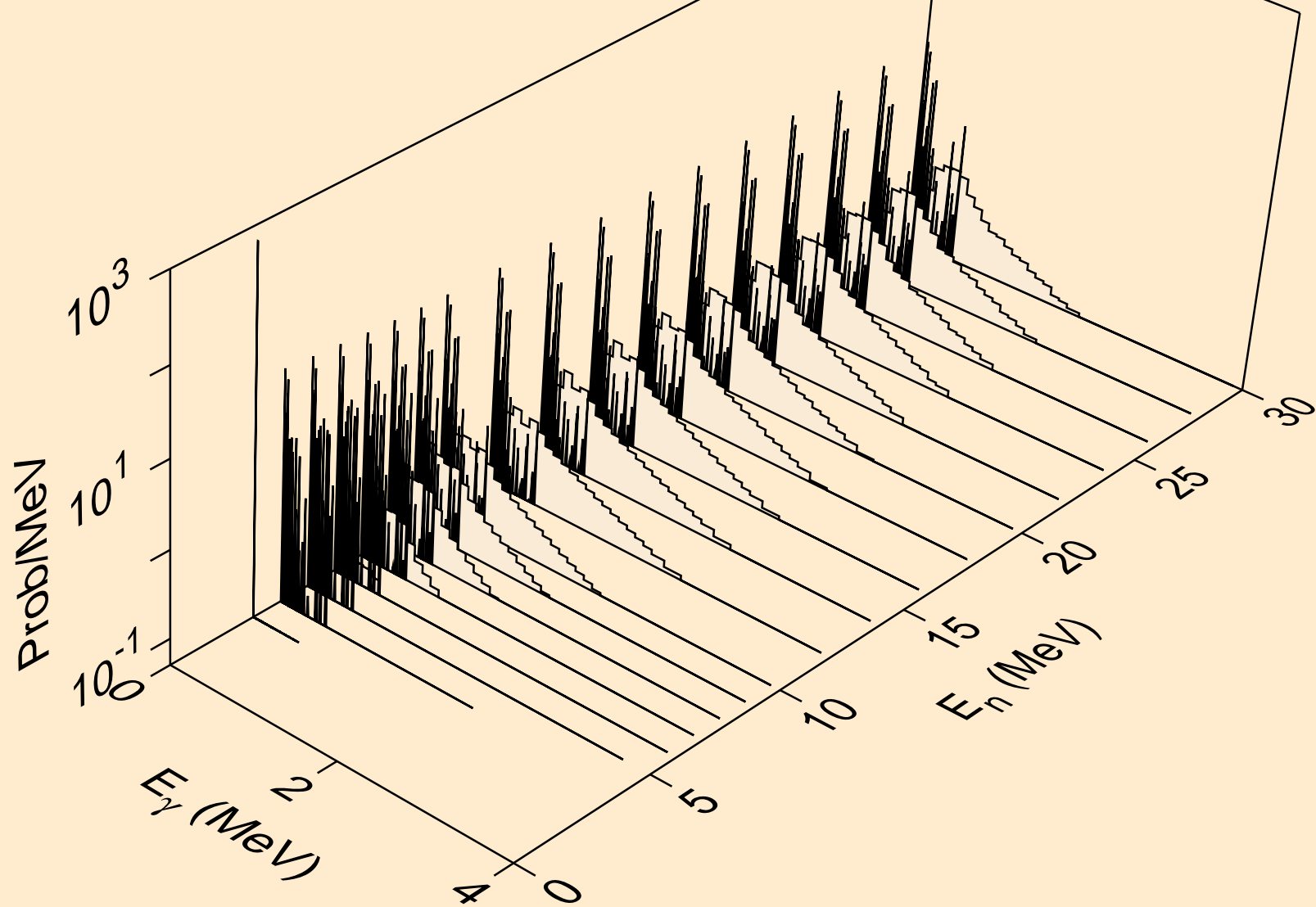
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



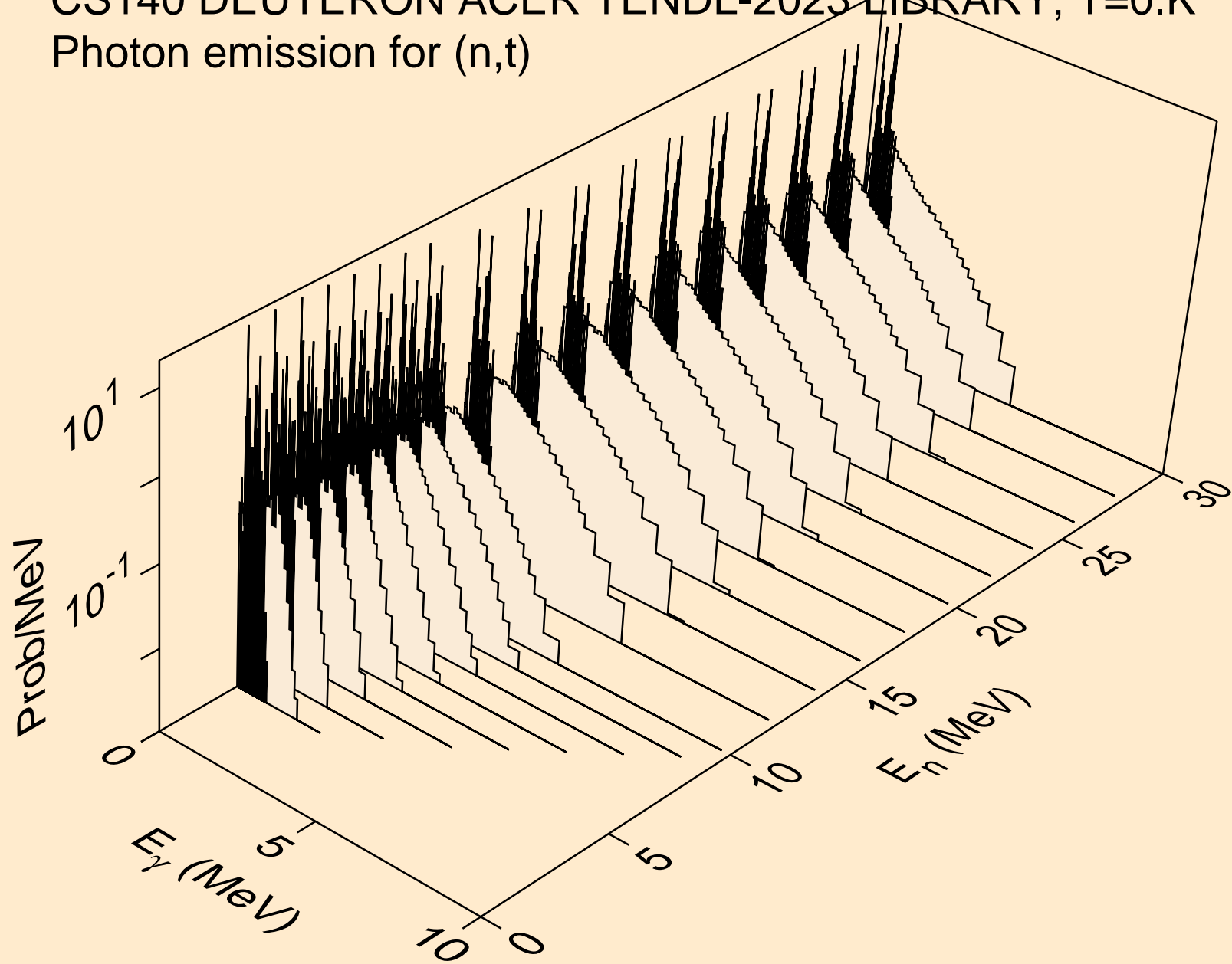
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



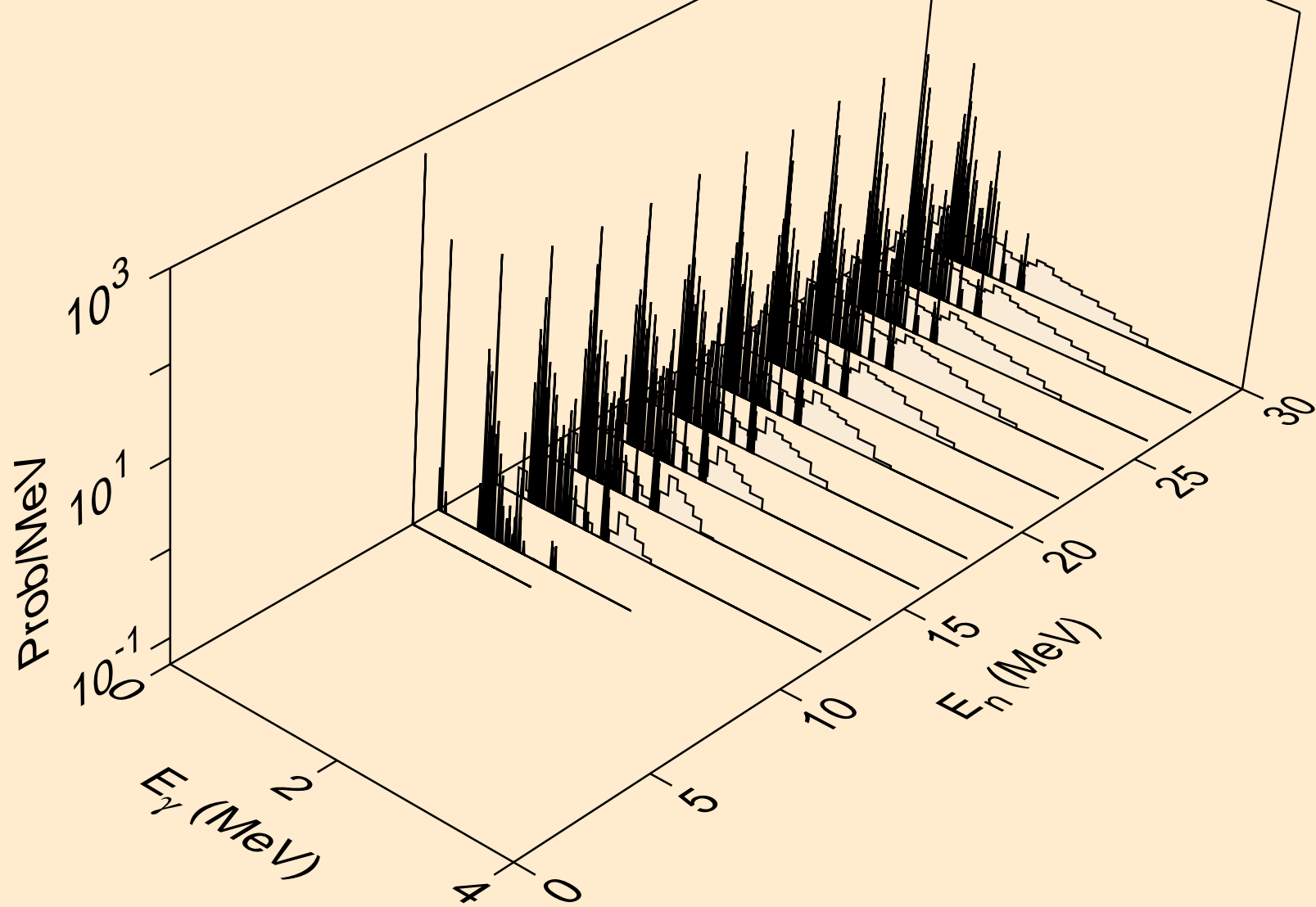
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



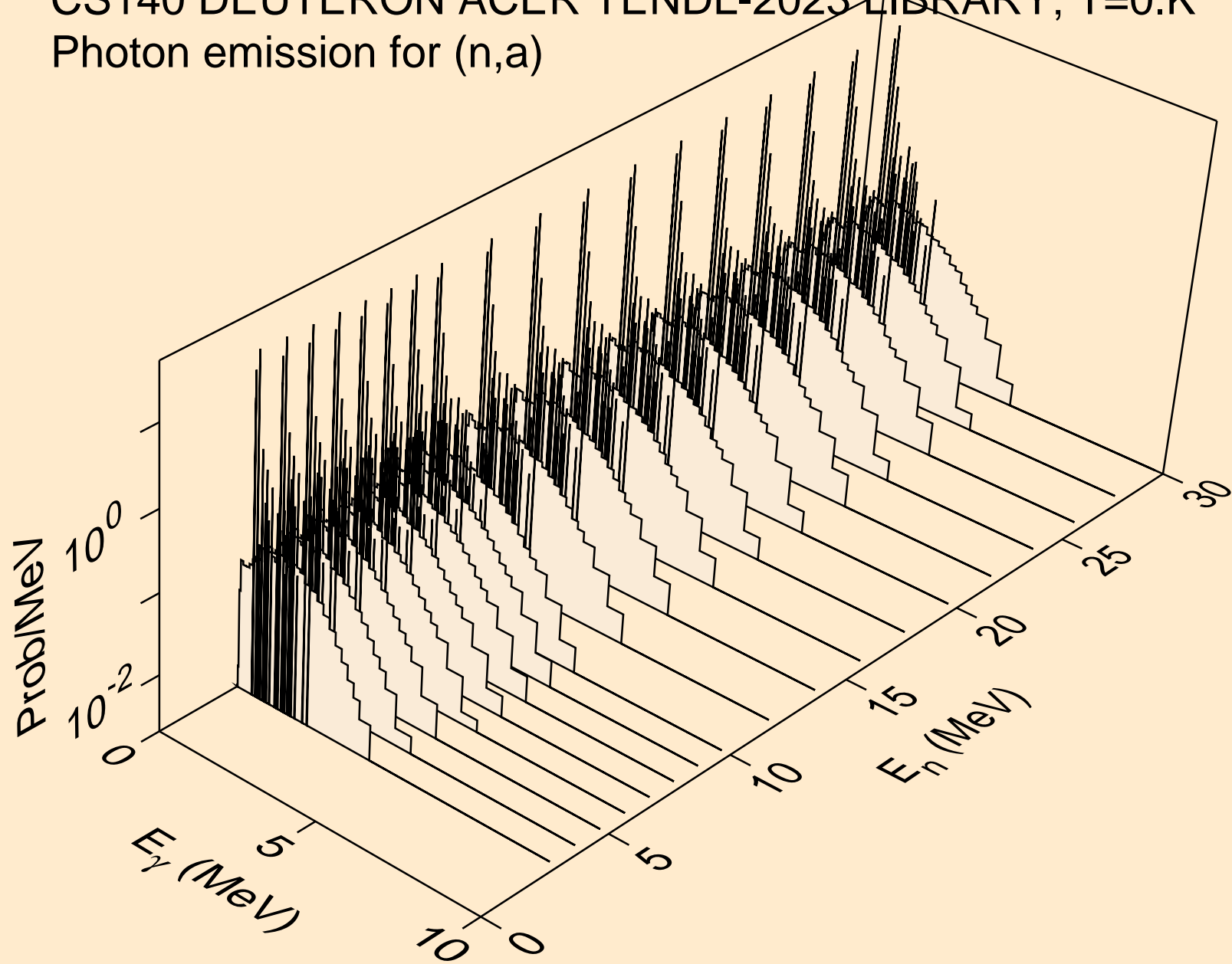
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

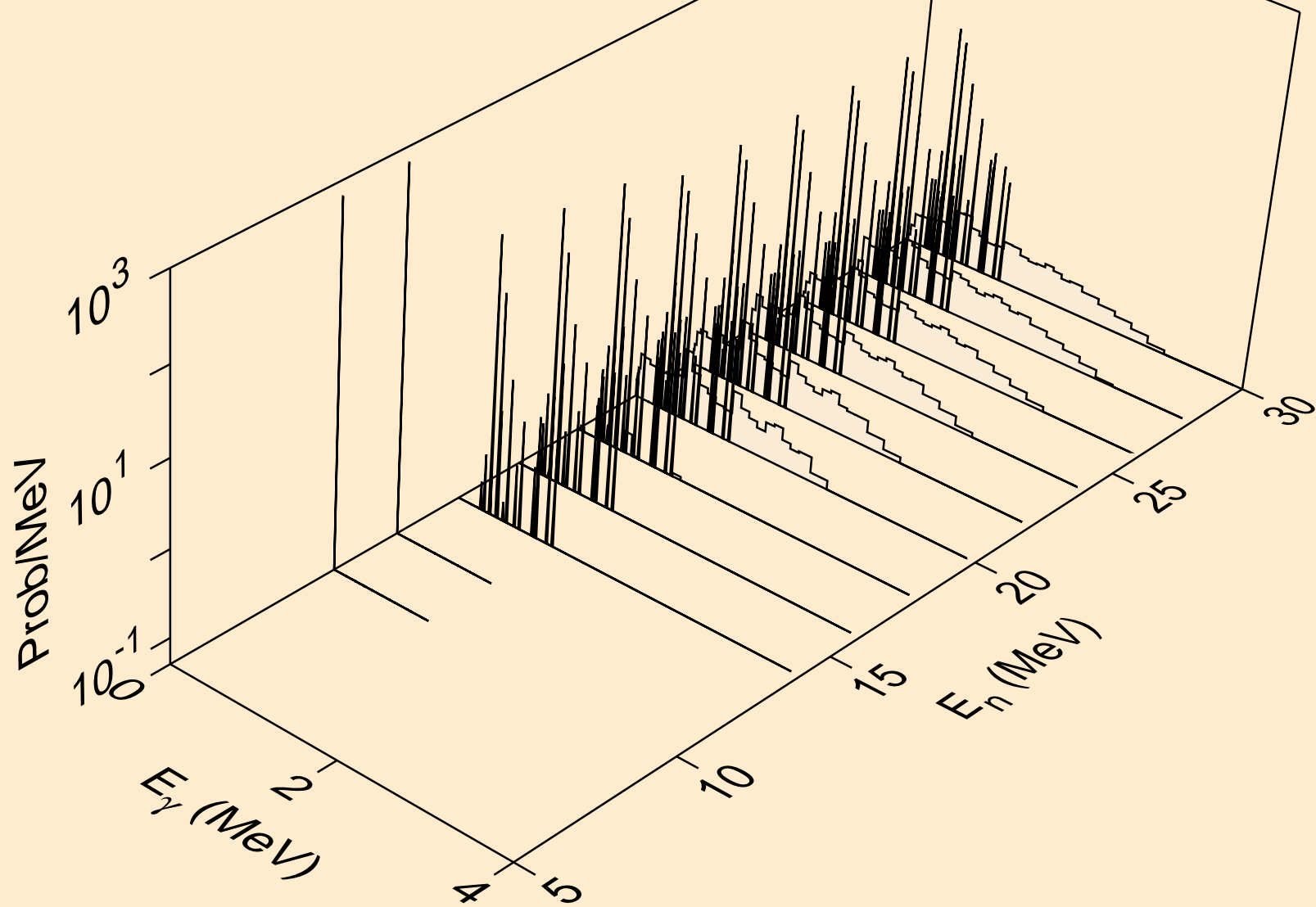


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

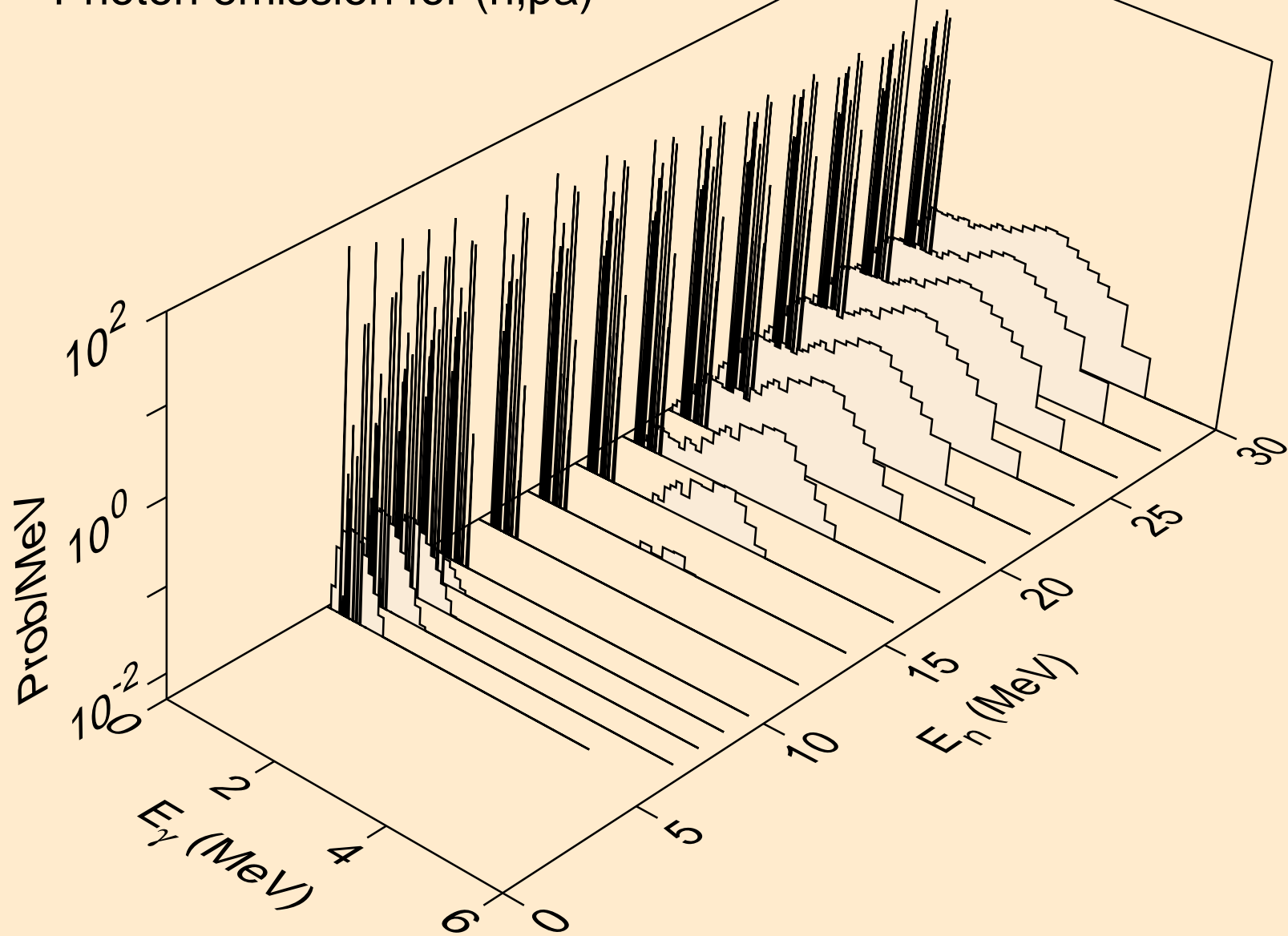




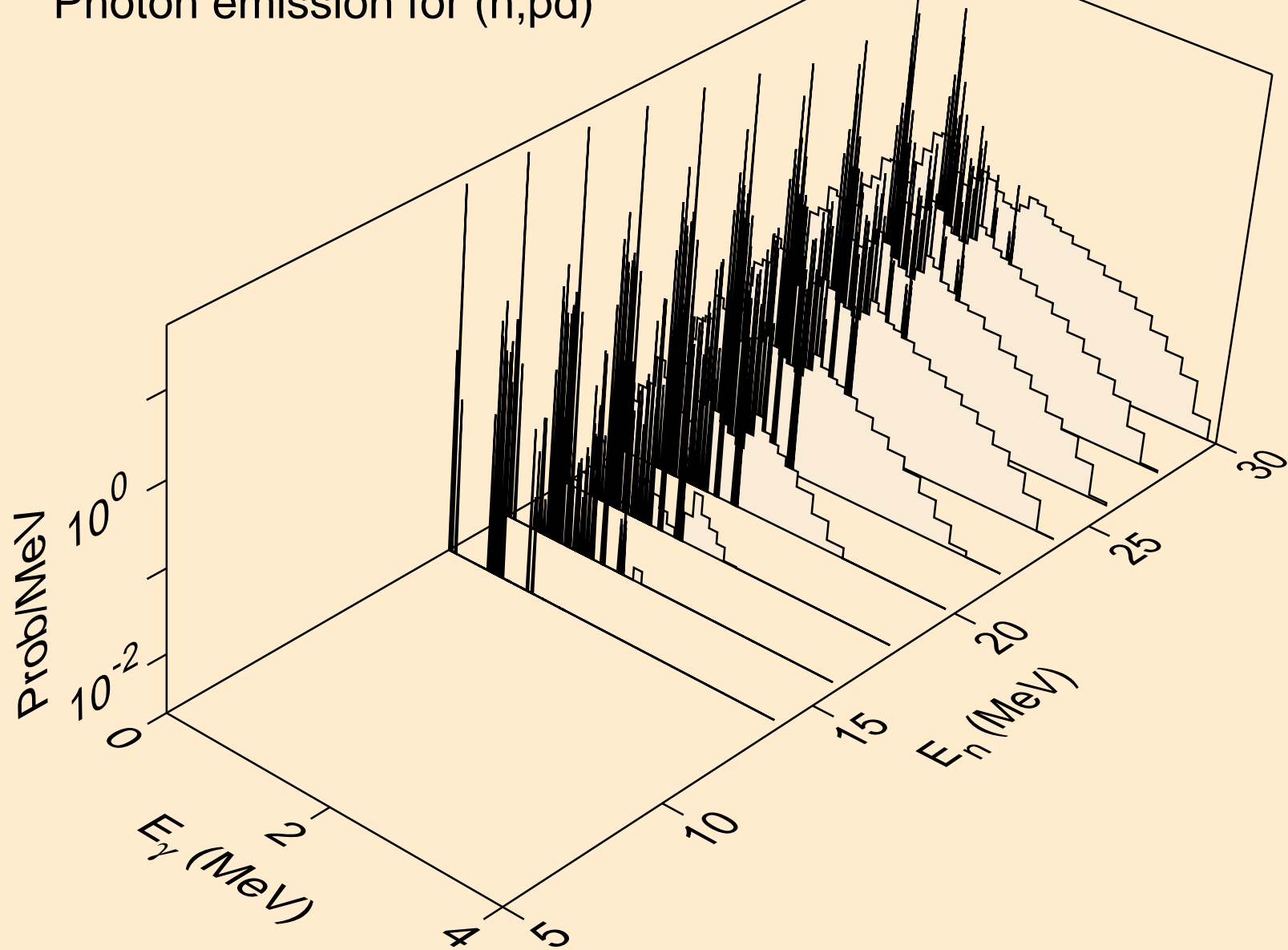
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



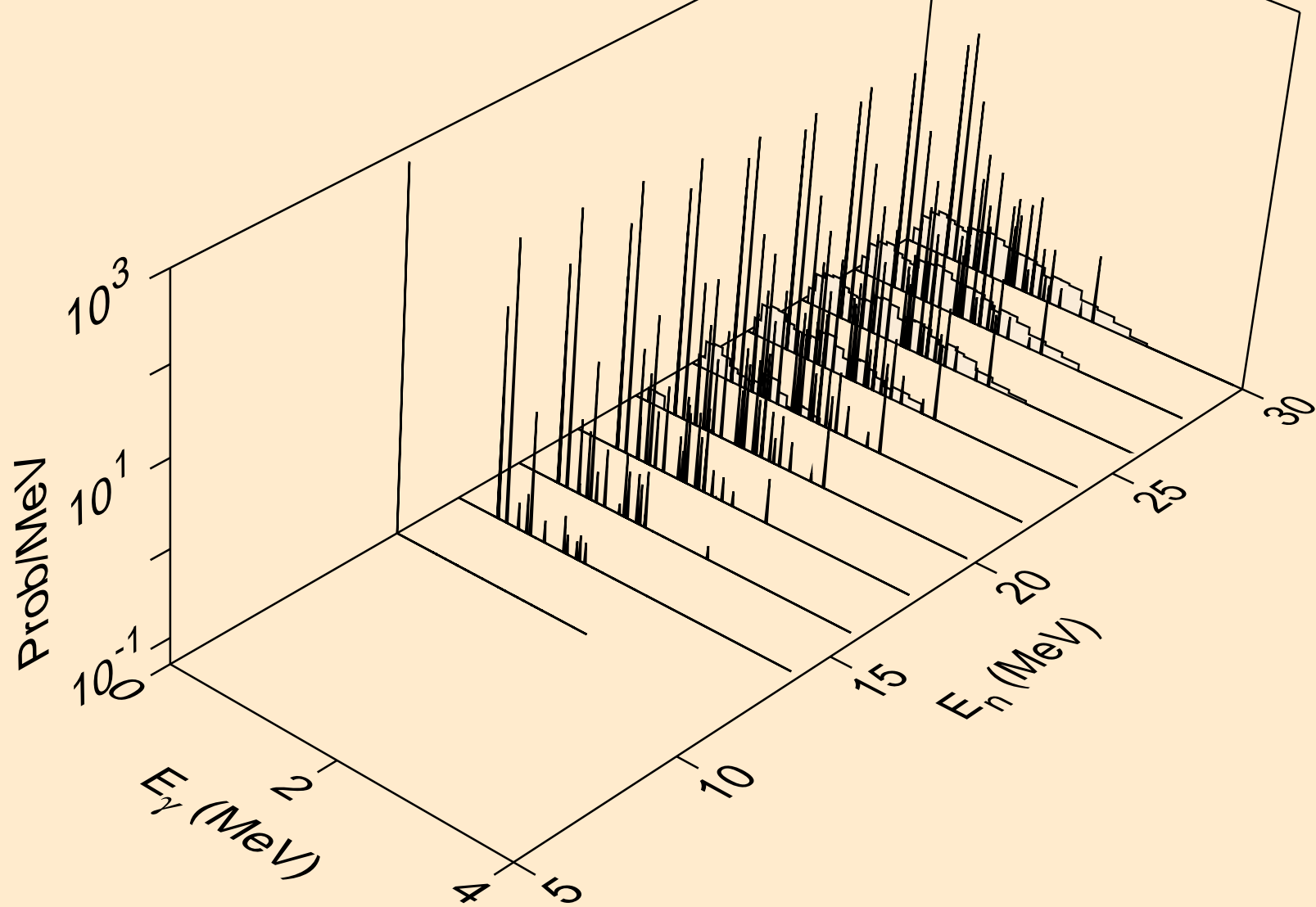
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



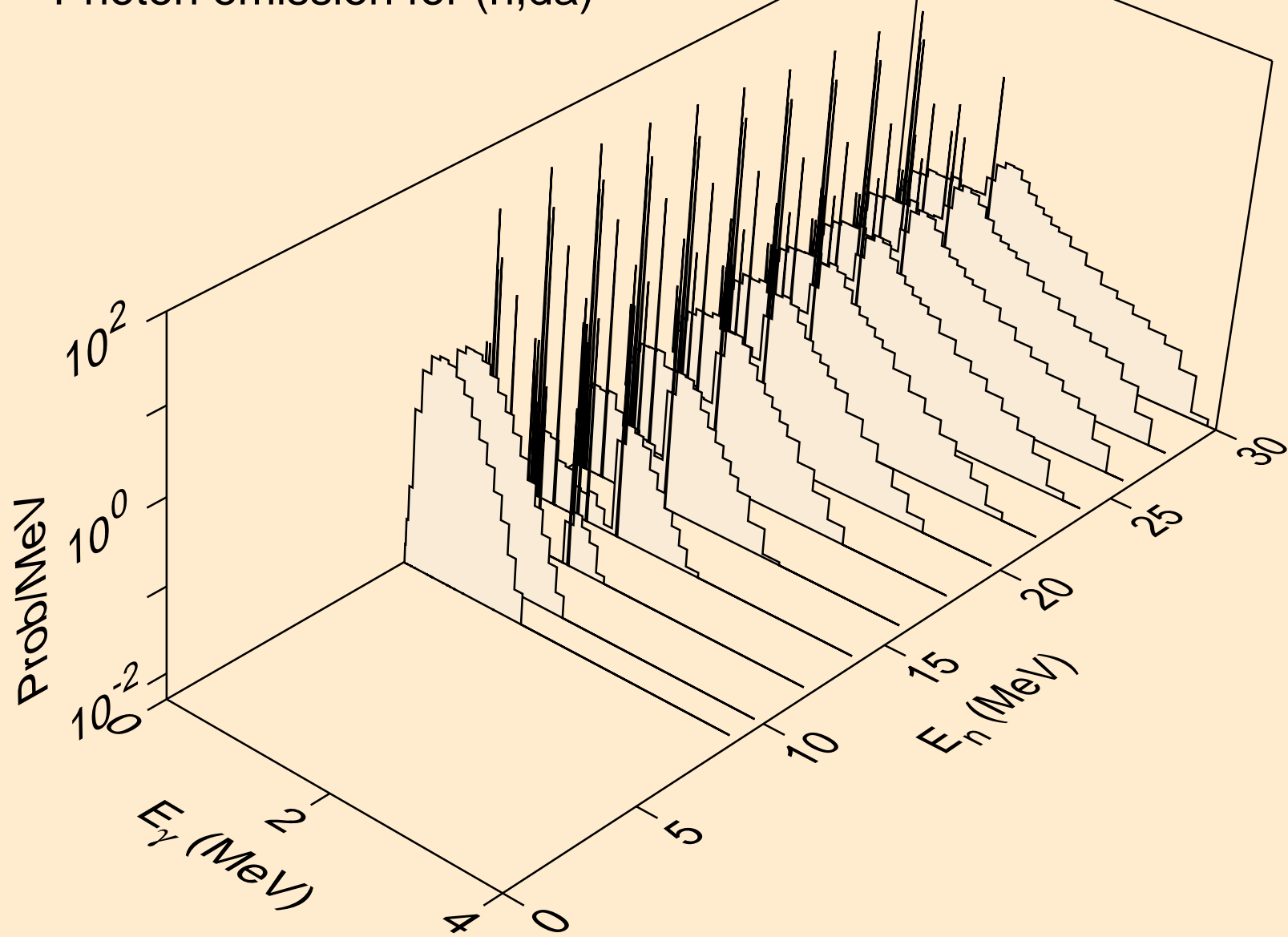
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

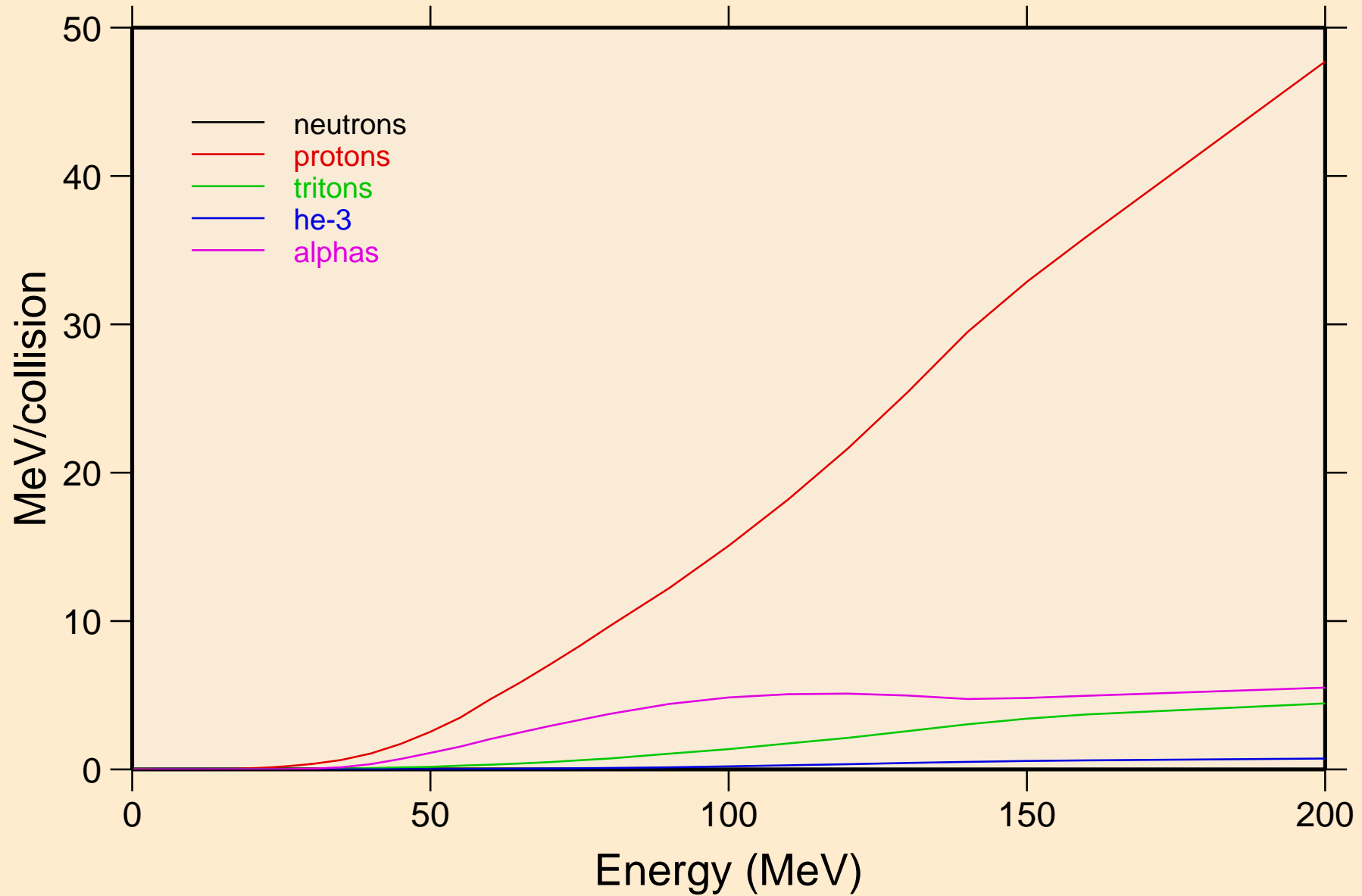


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

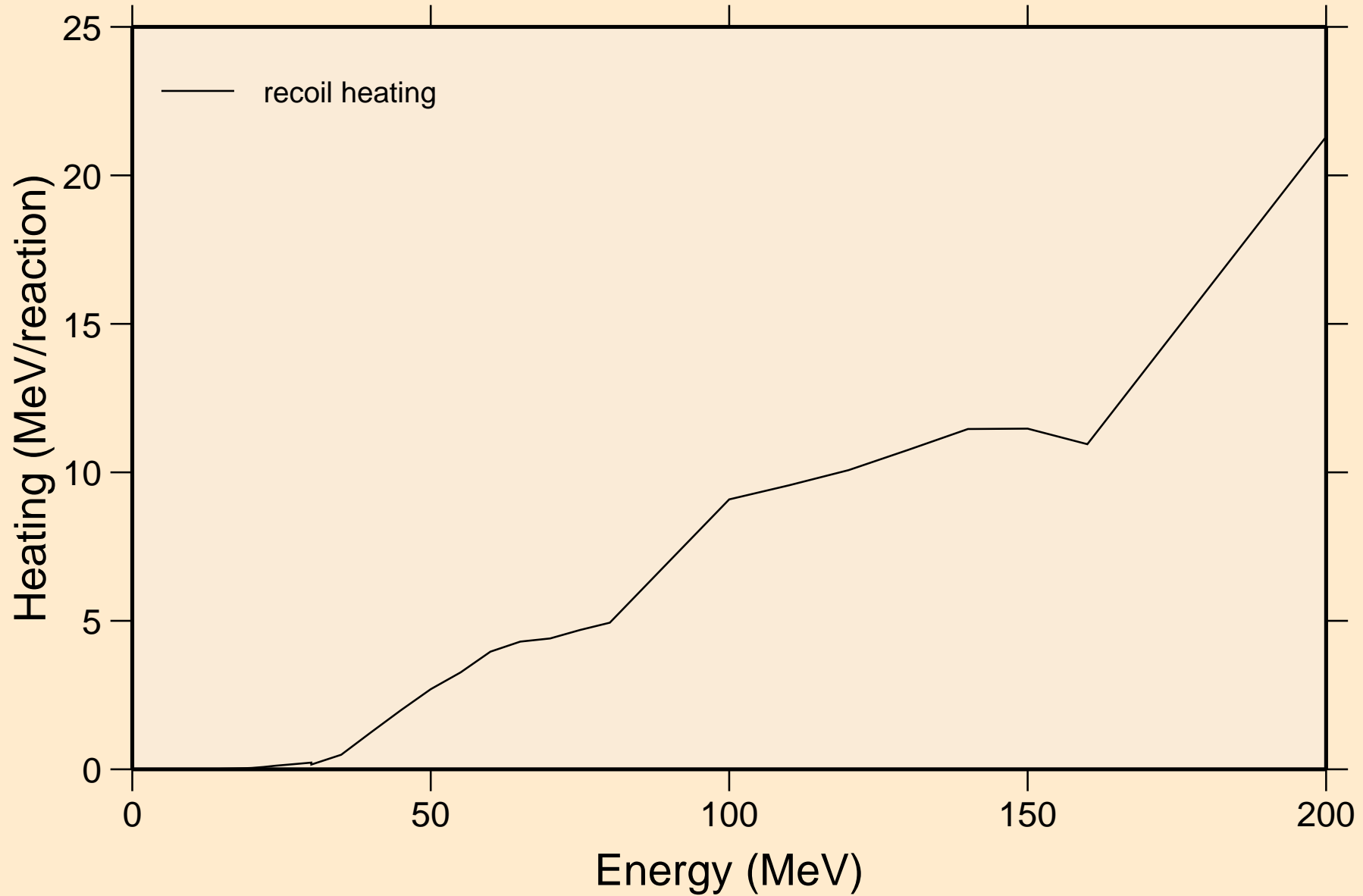


# CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

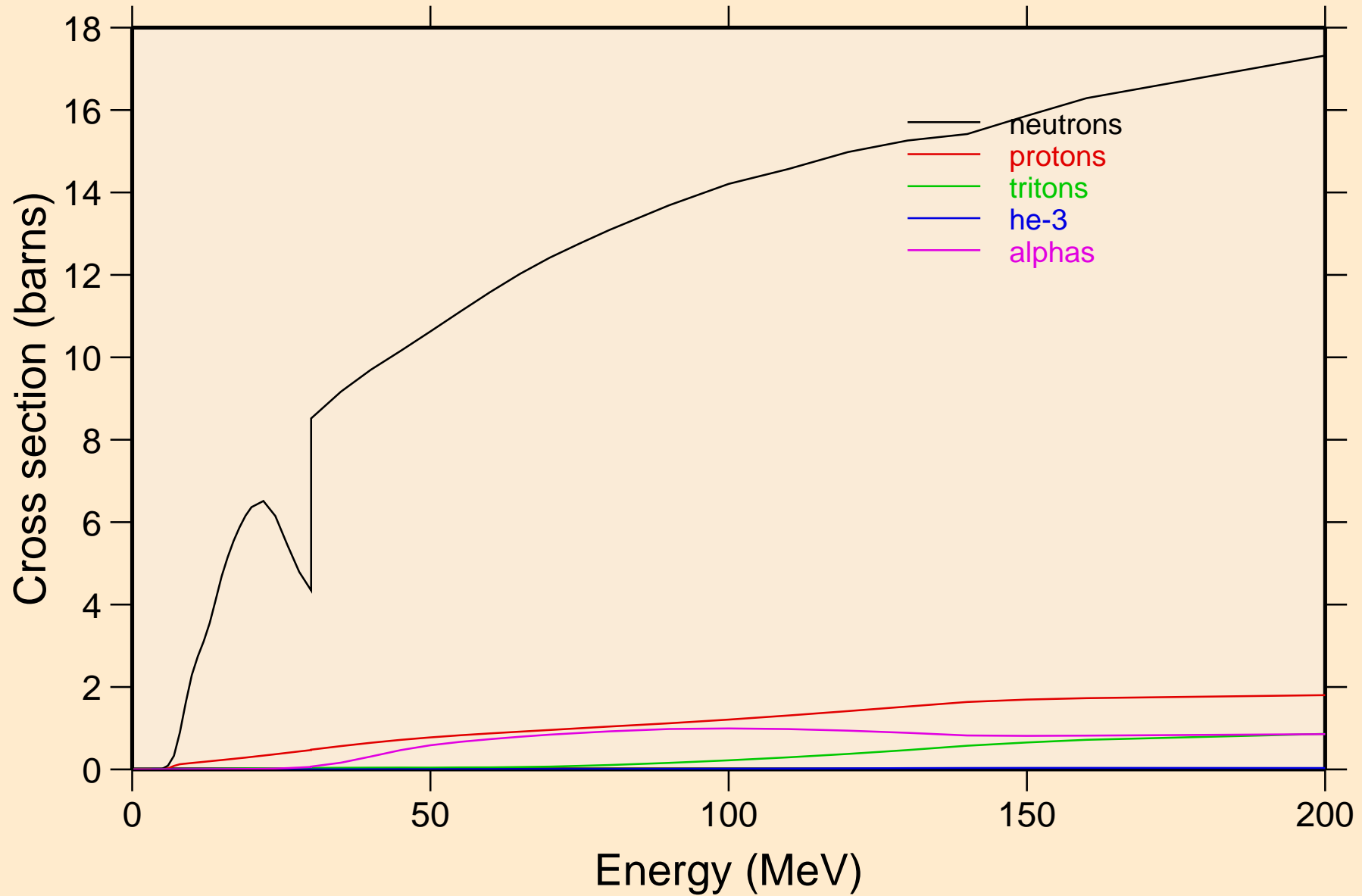
## Particle heating contributions



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

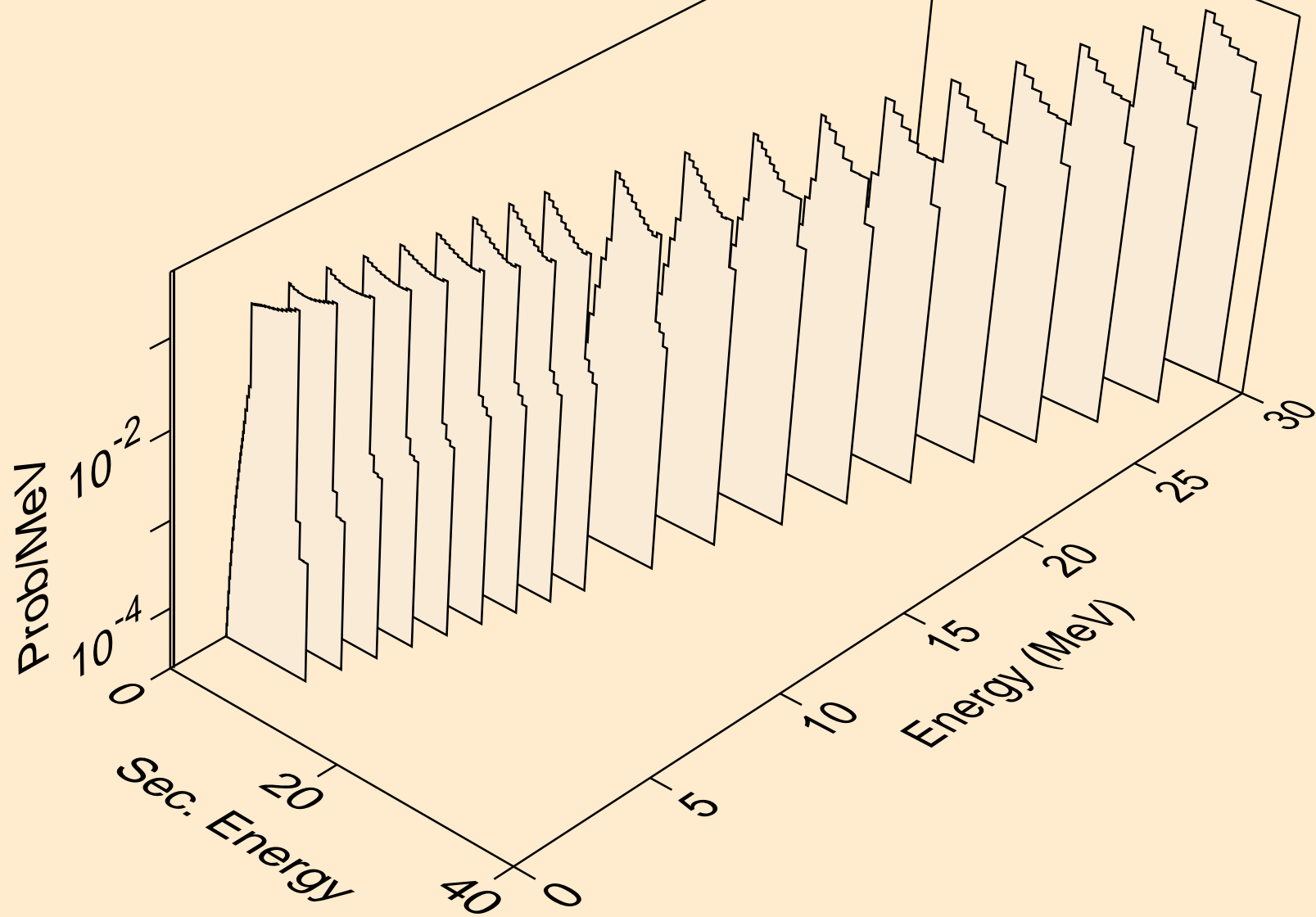


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

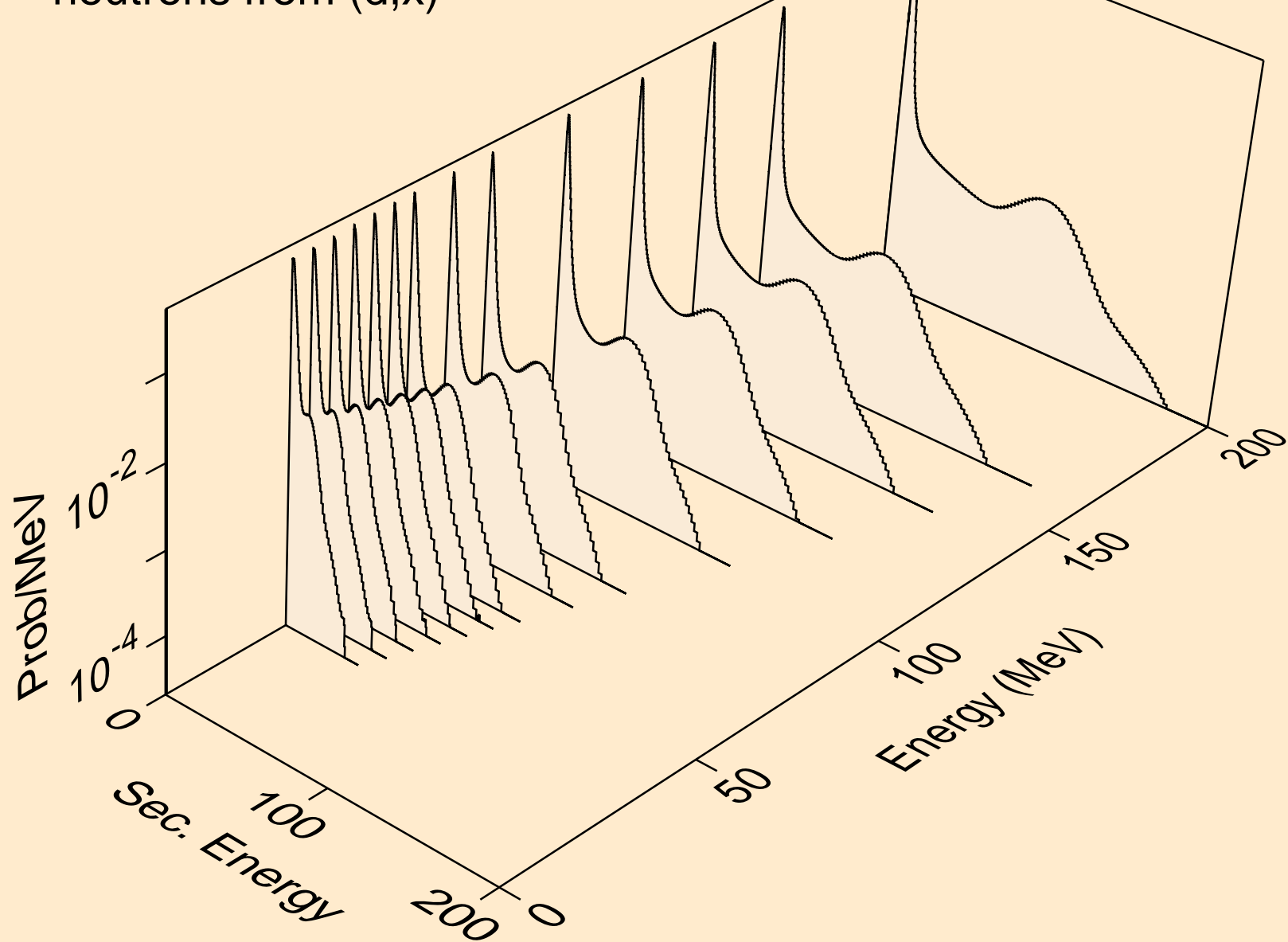




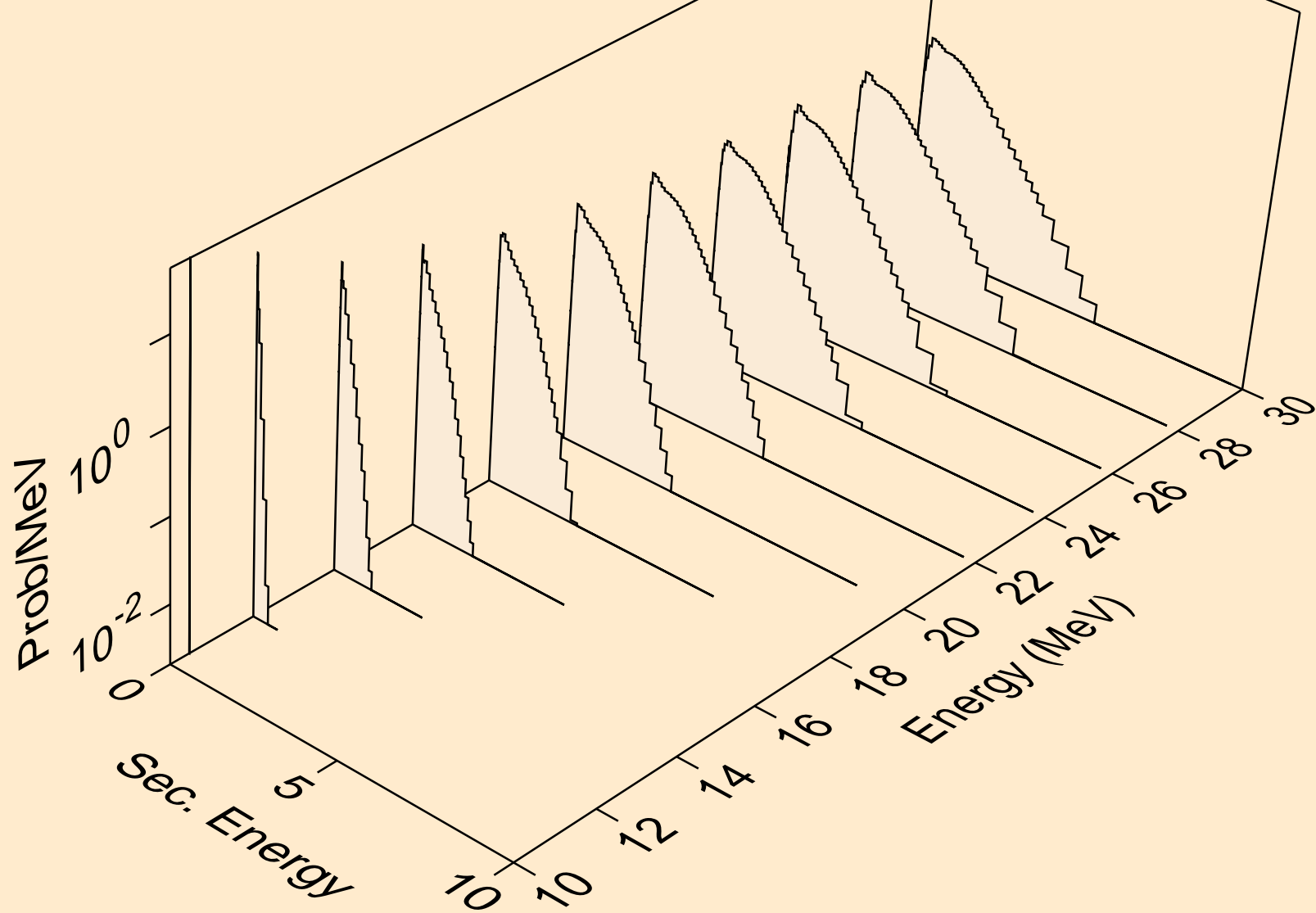
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



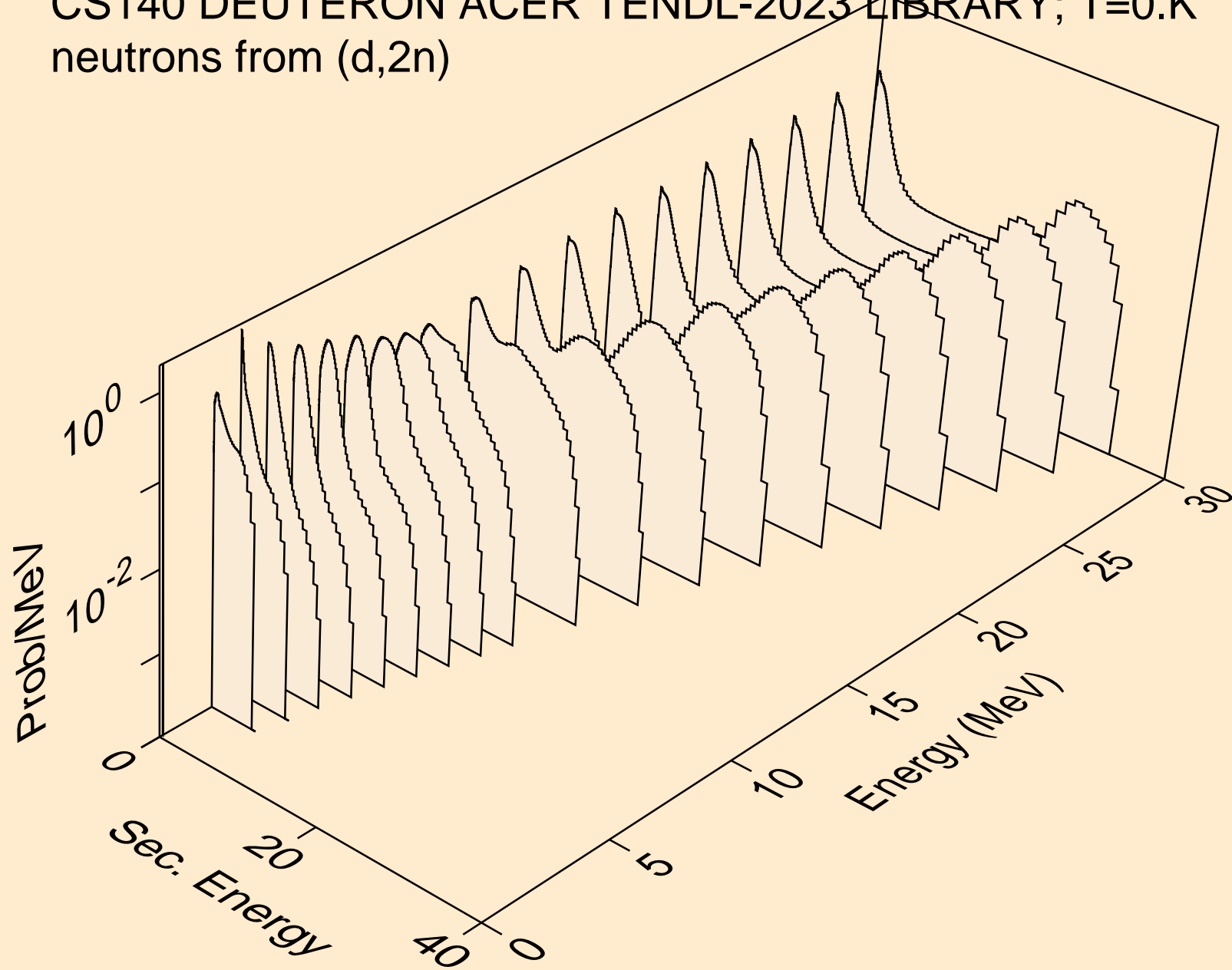
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



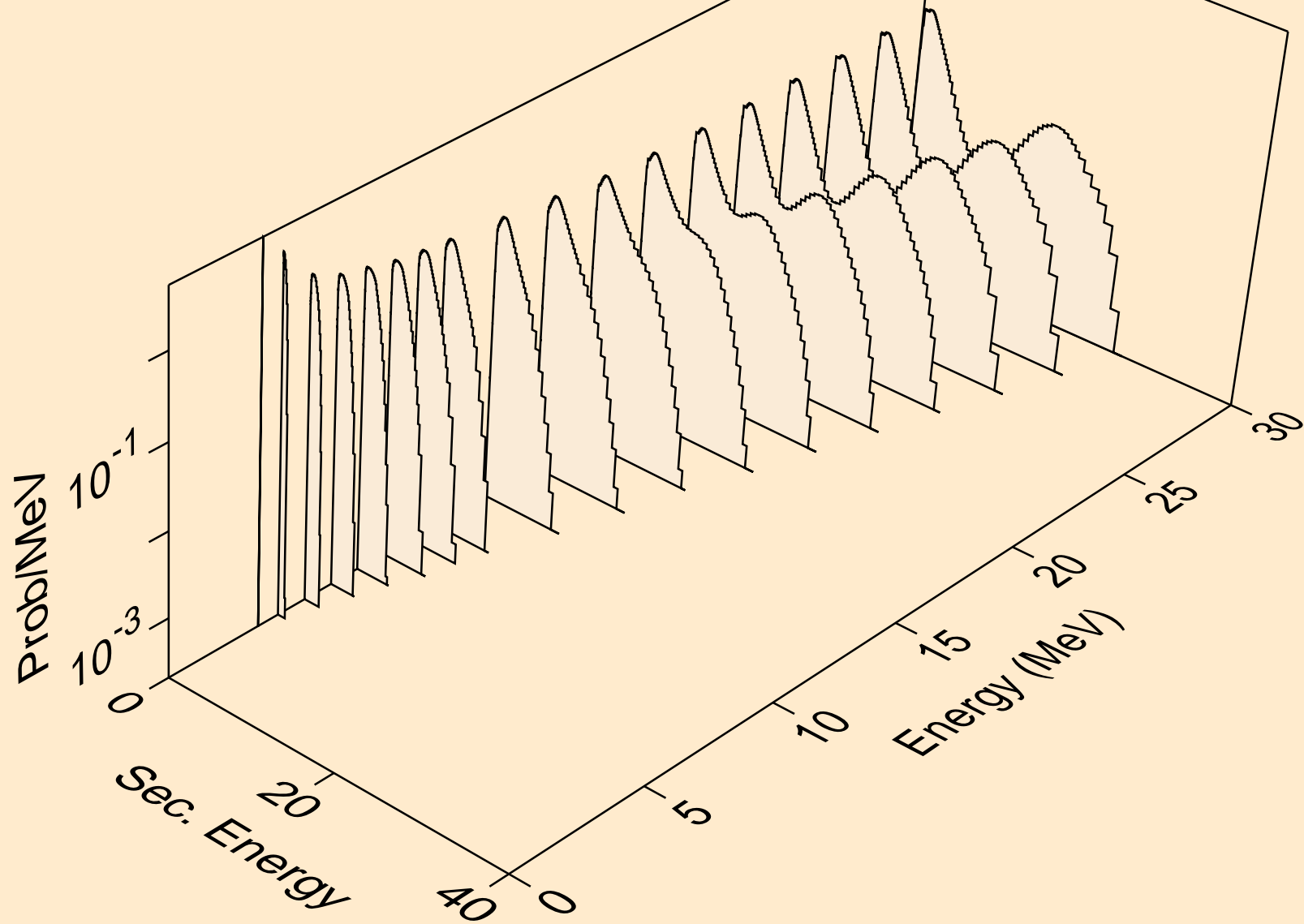
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



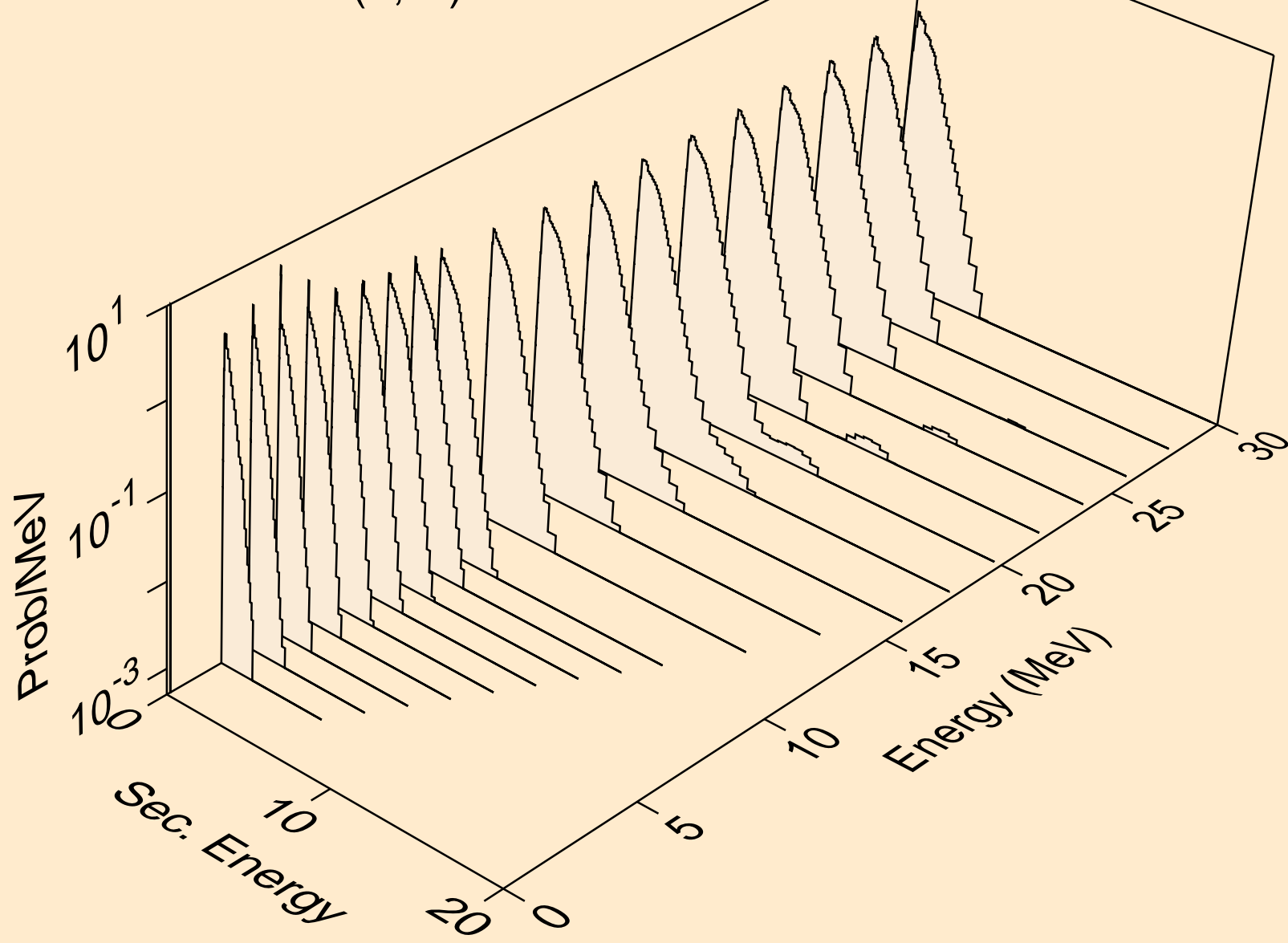
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



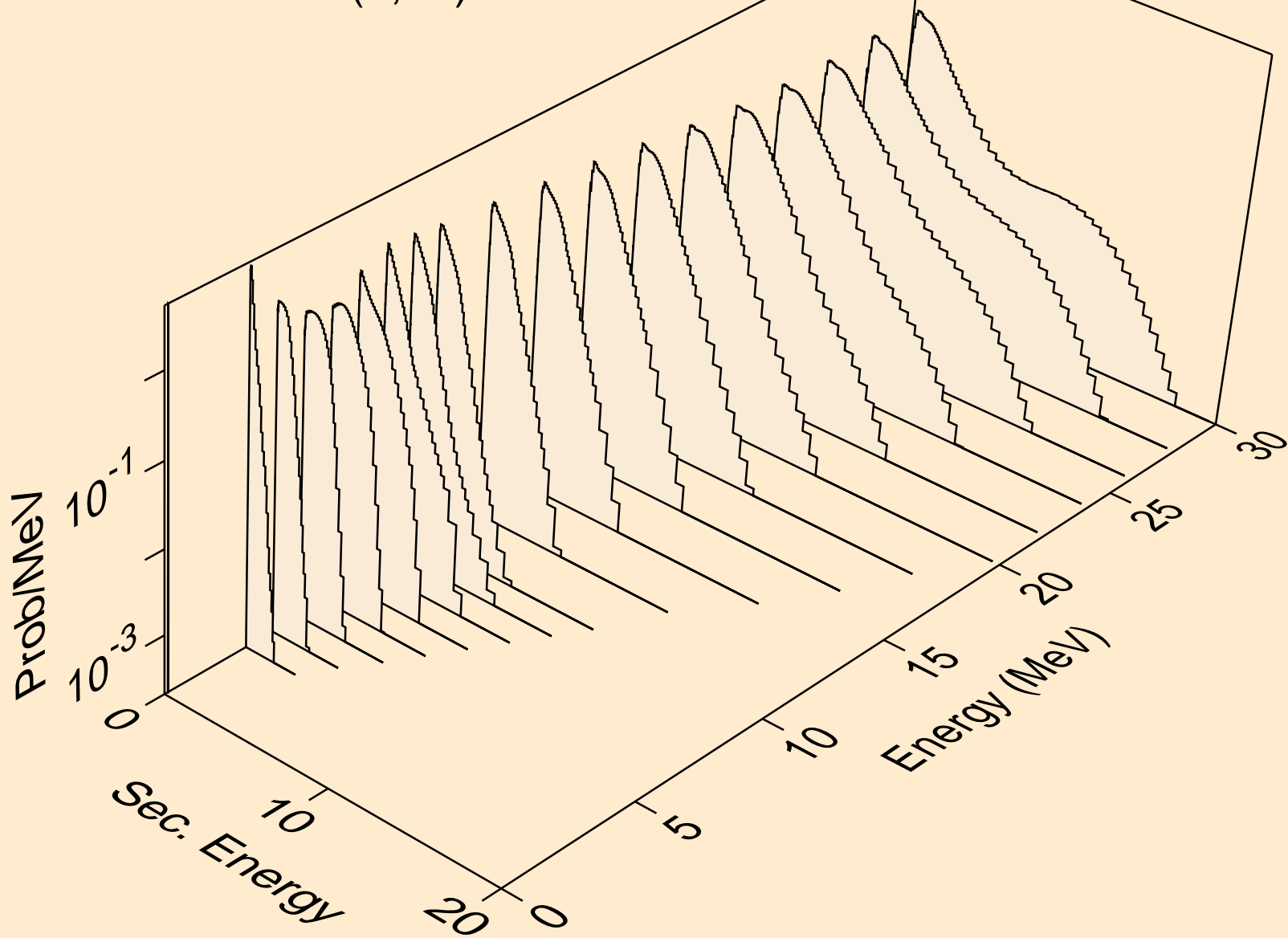
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



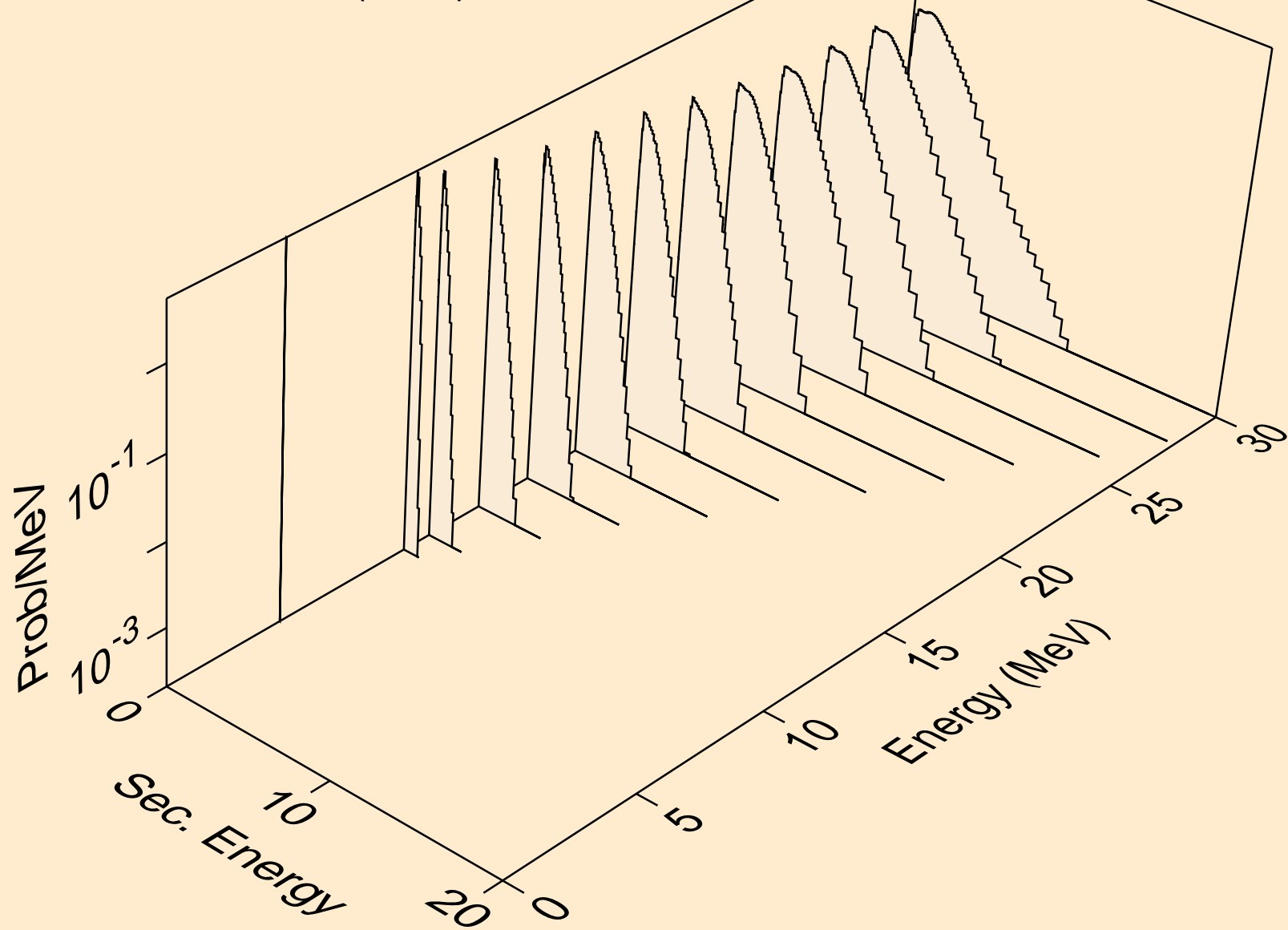
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a

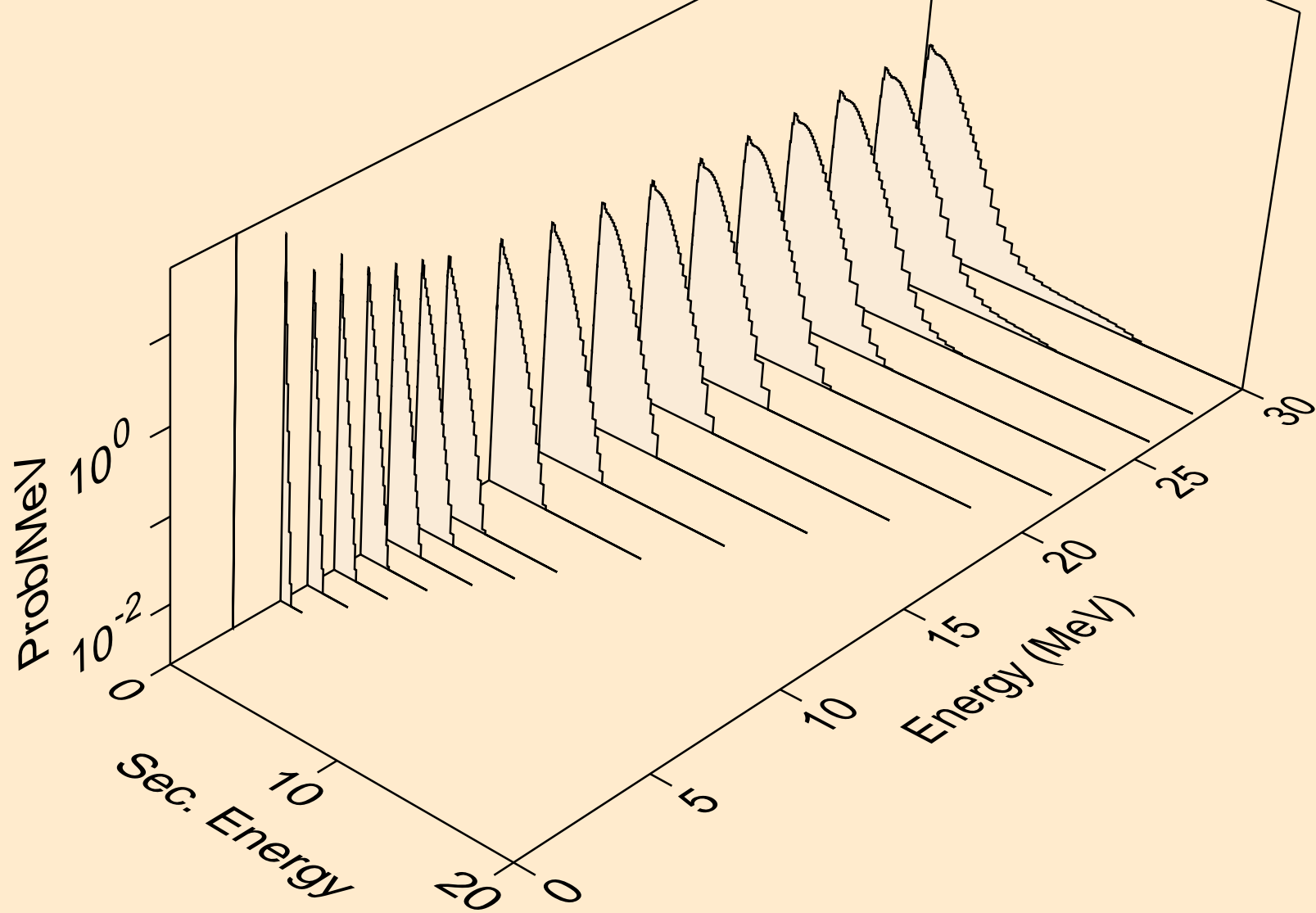


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a

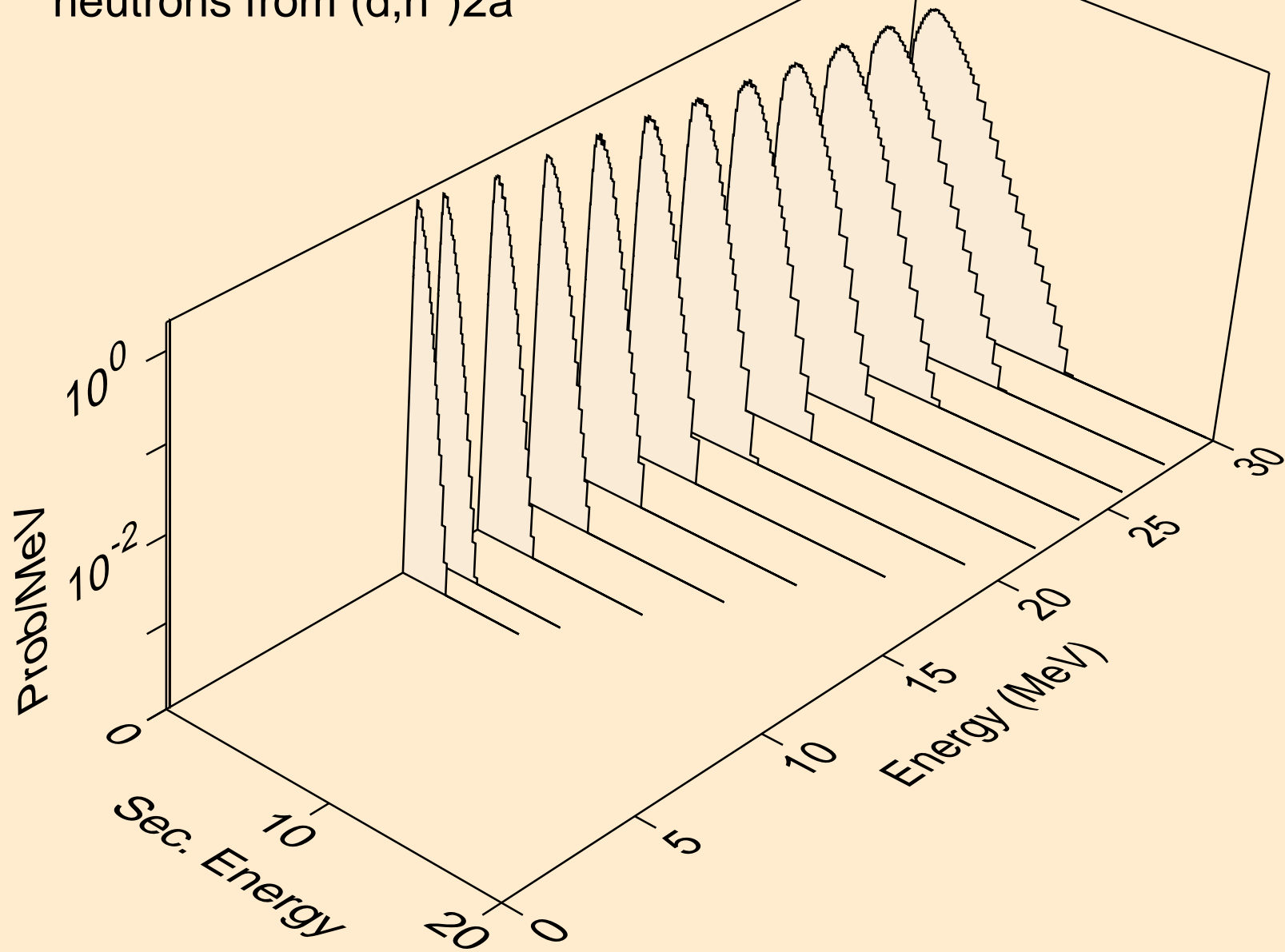




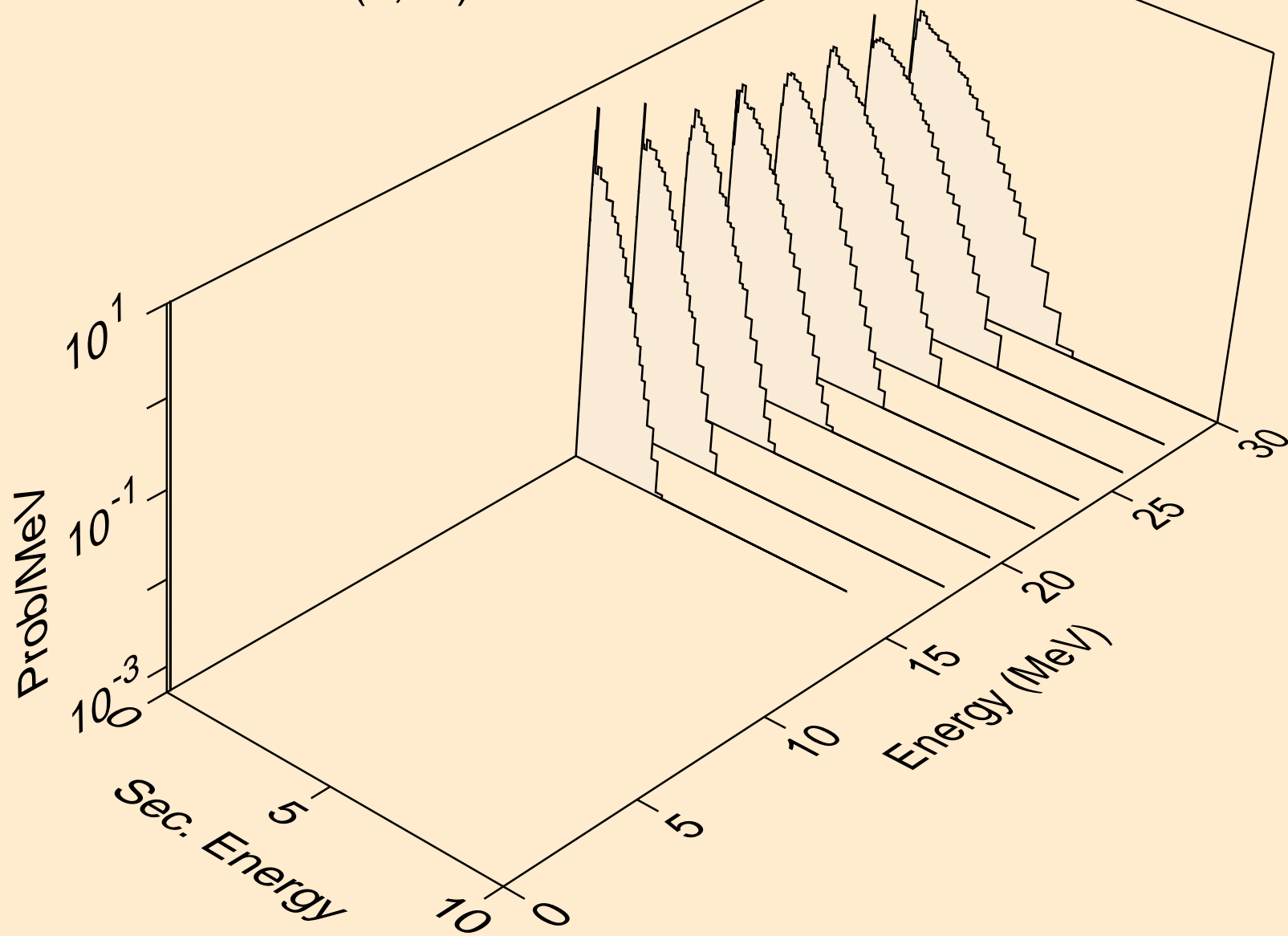
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



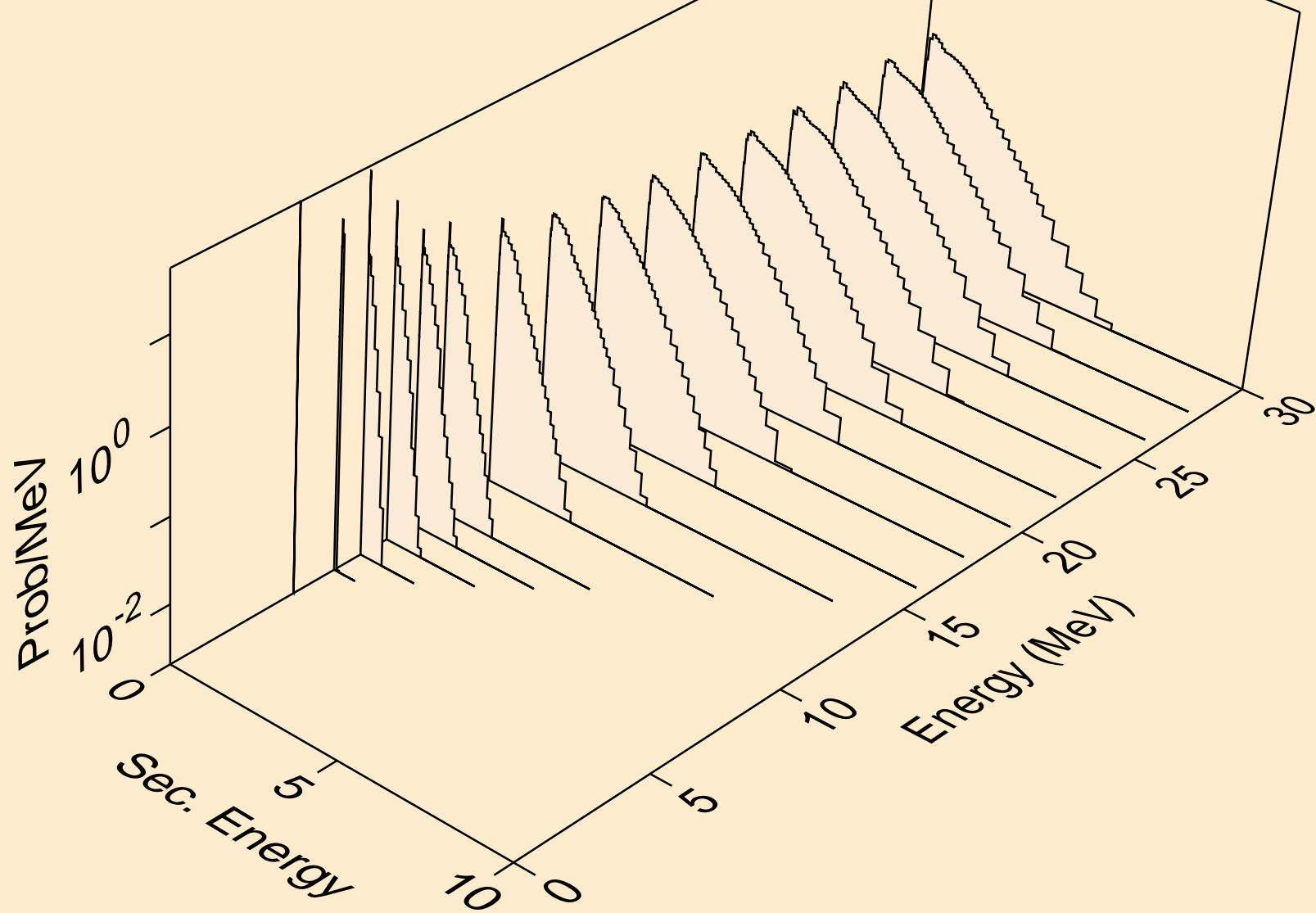
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)2a



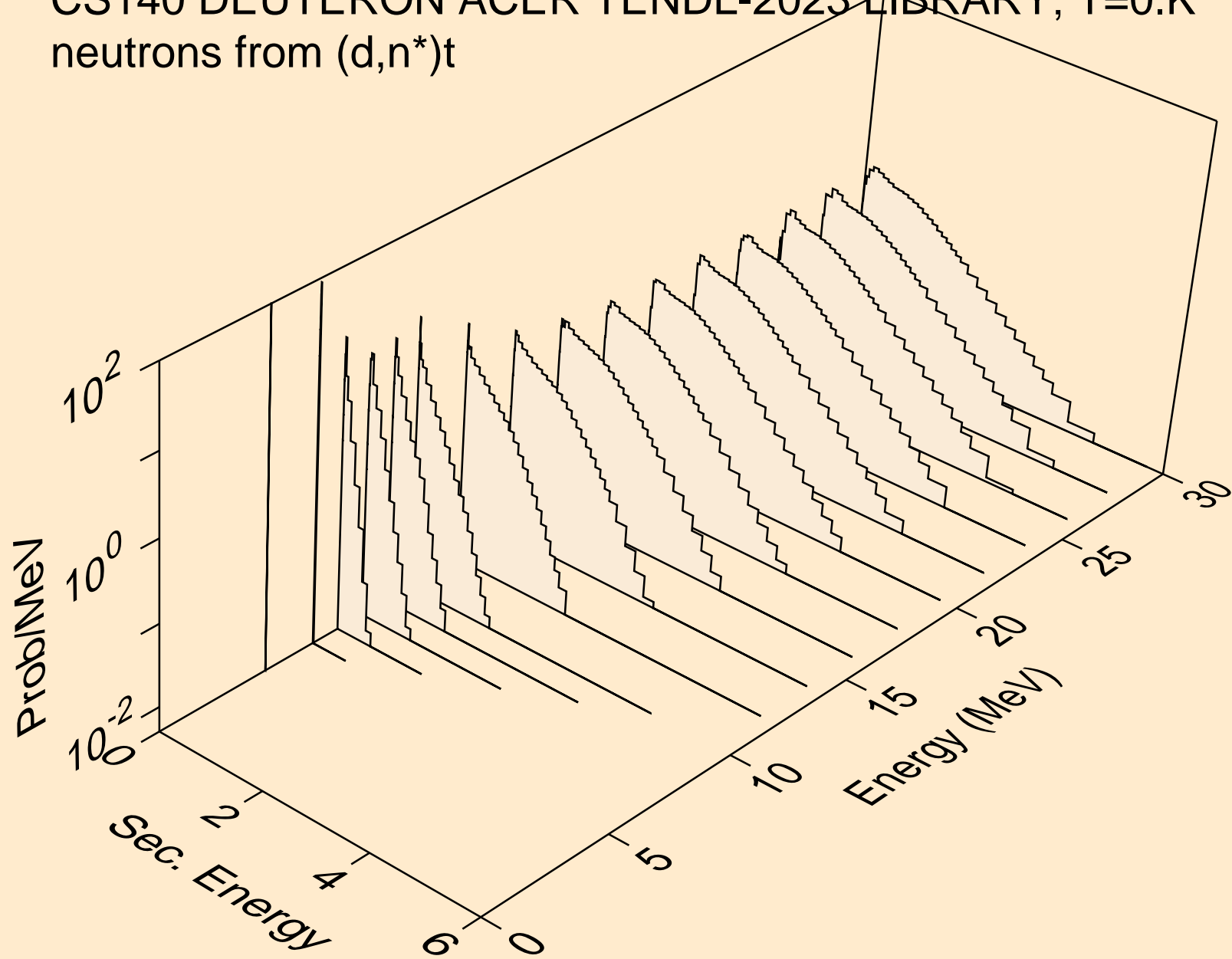
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neutrons from (d,2n)2a



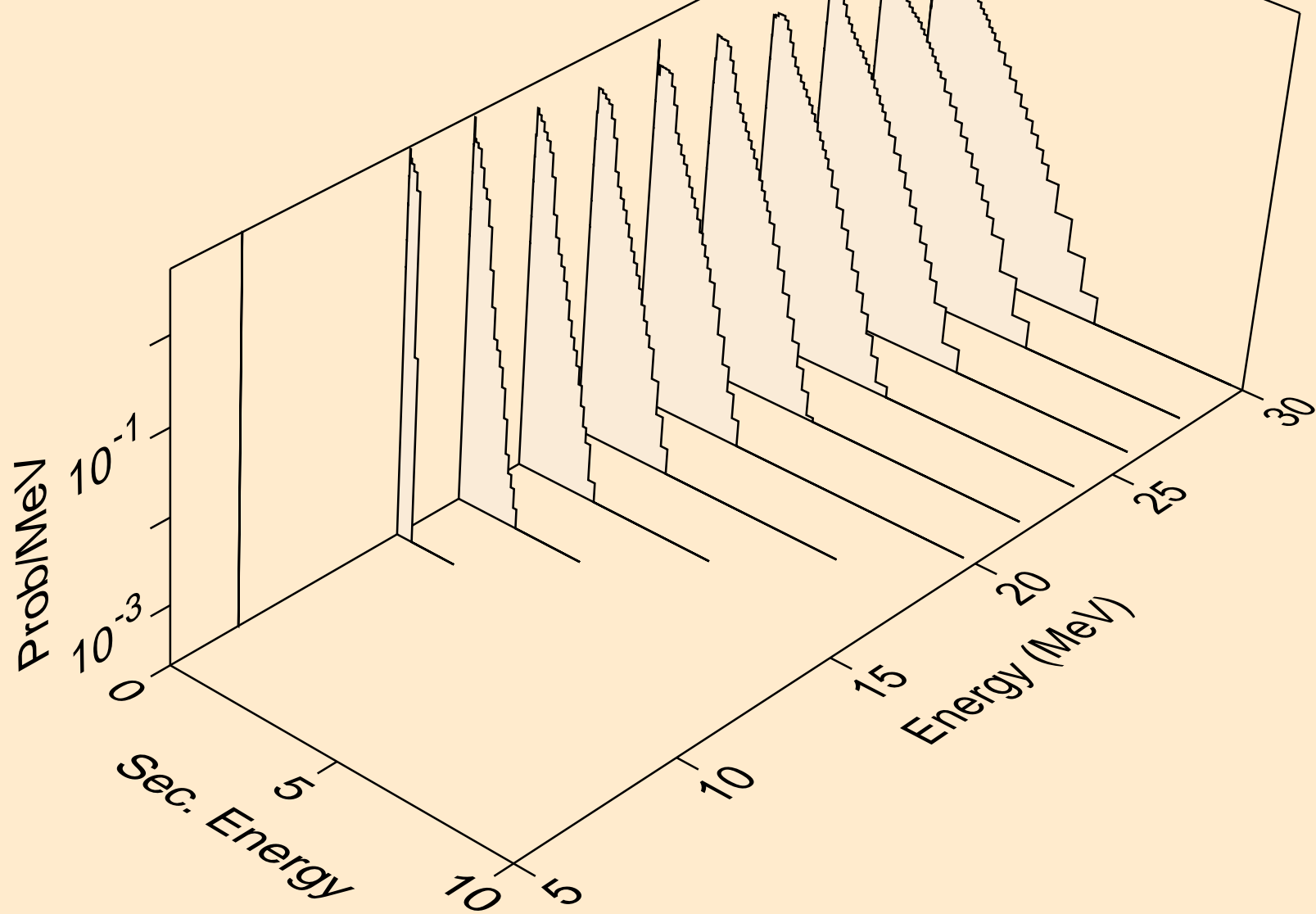
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



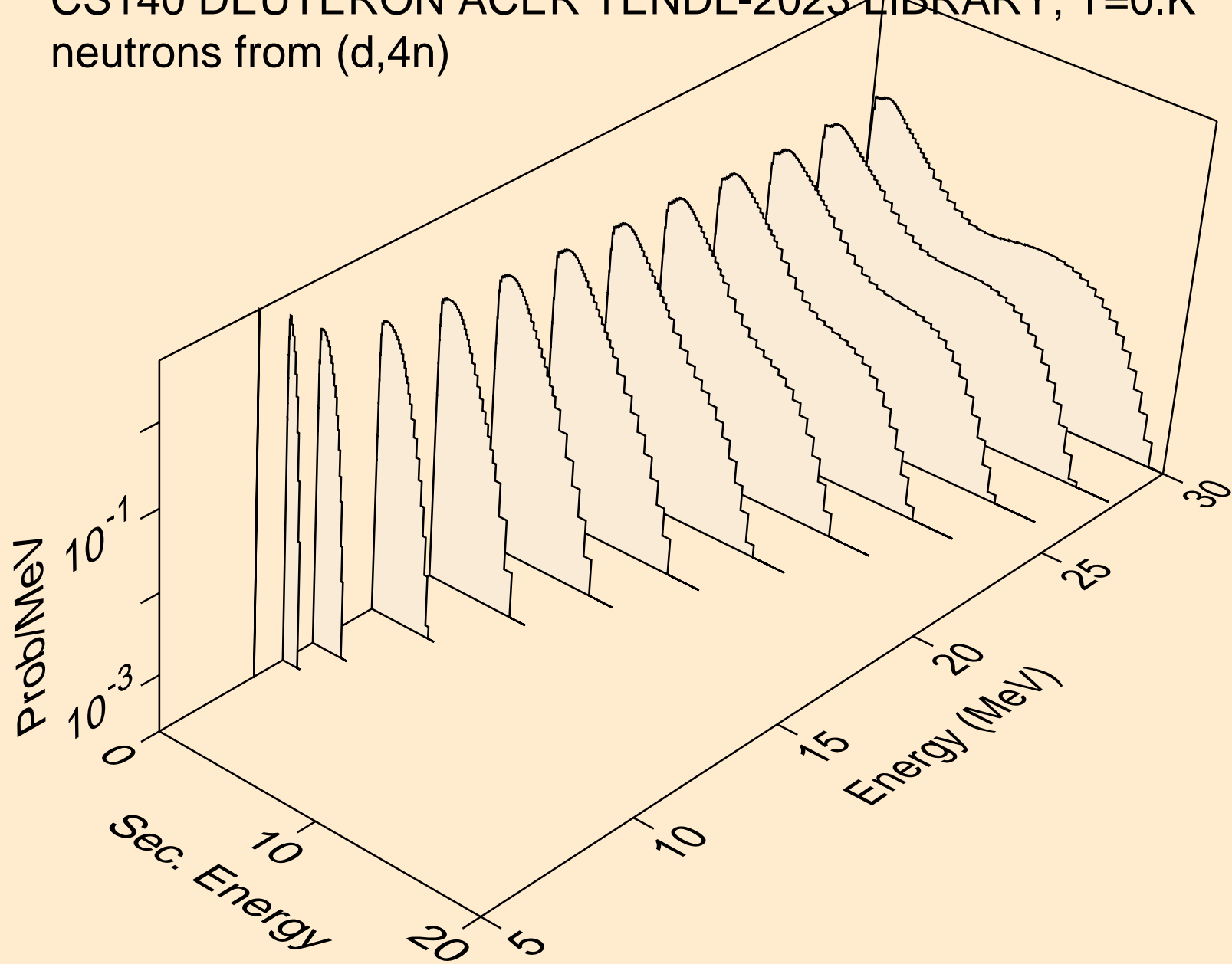
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



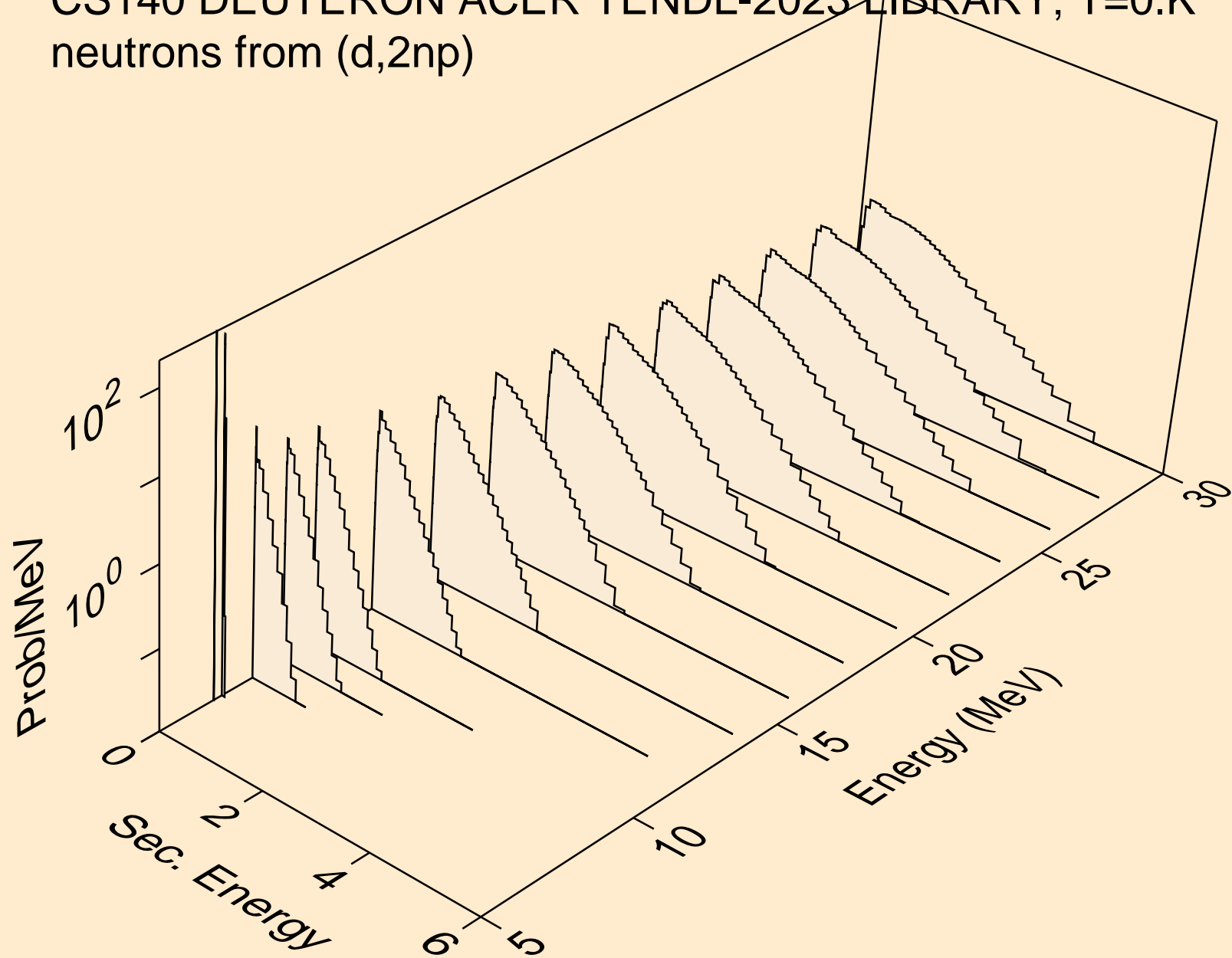
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)

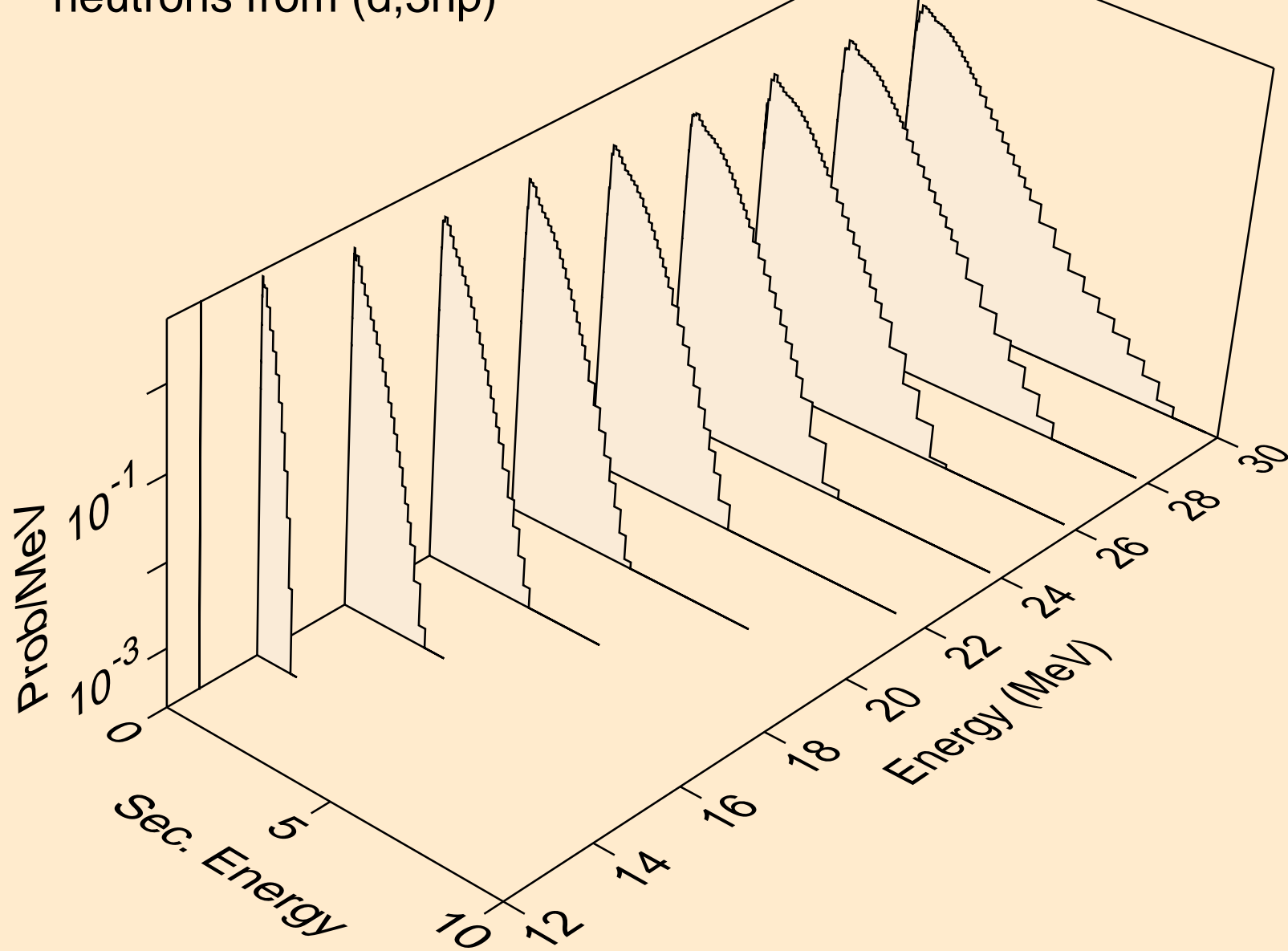


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)

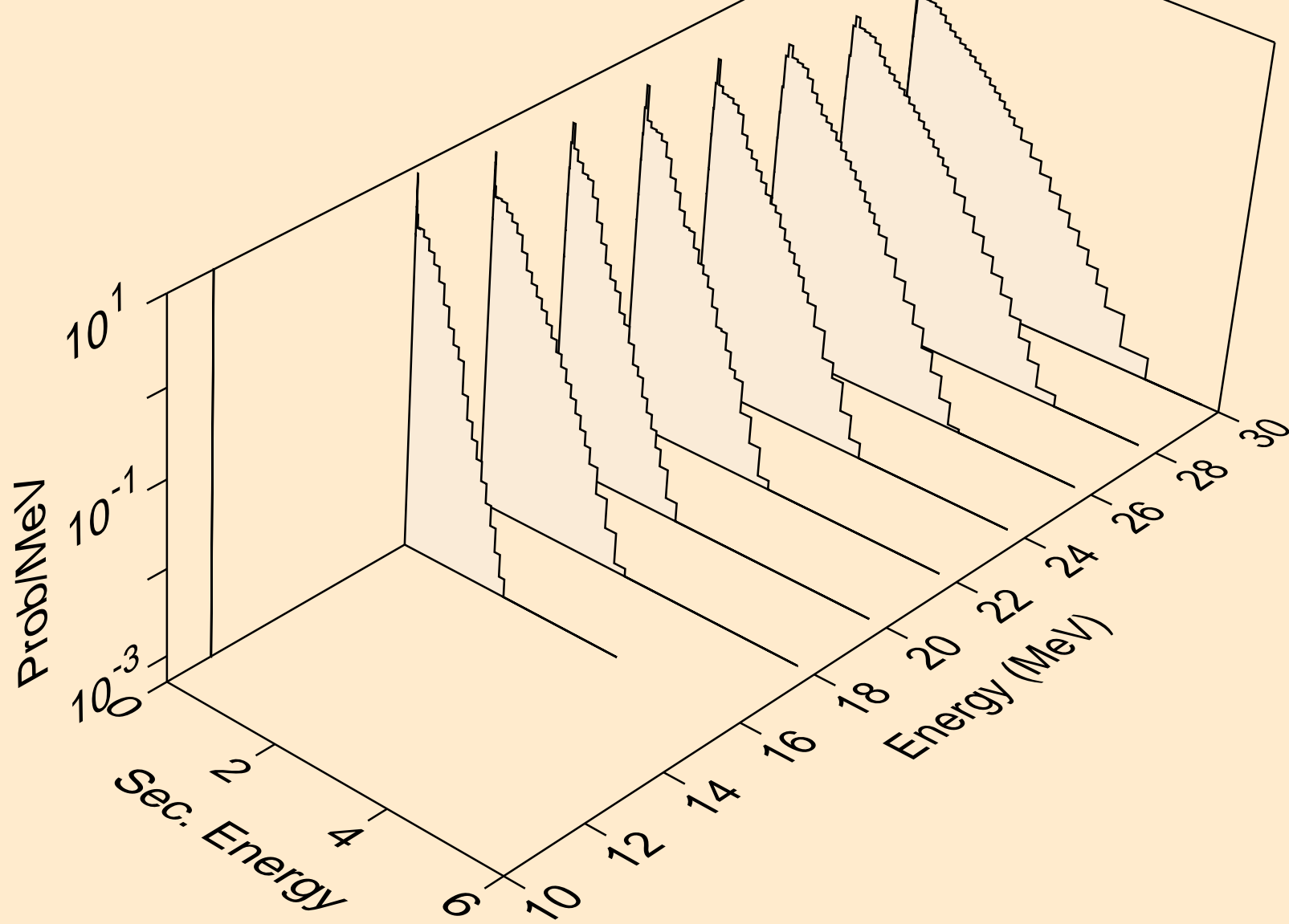




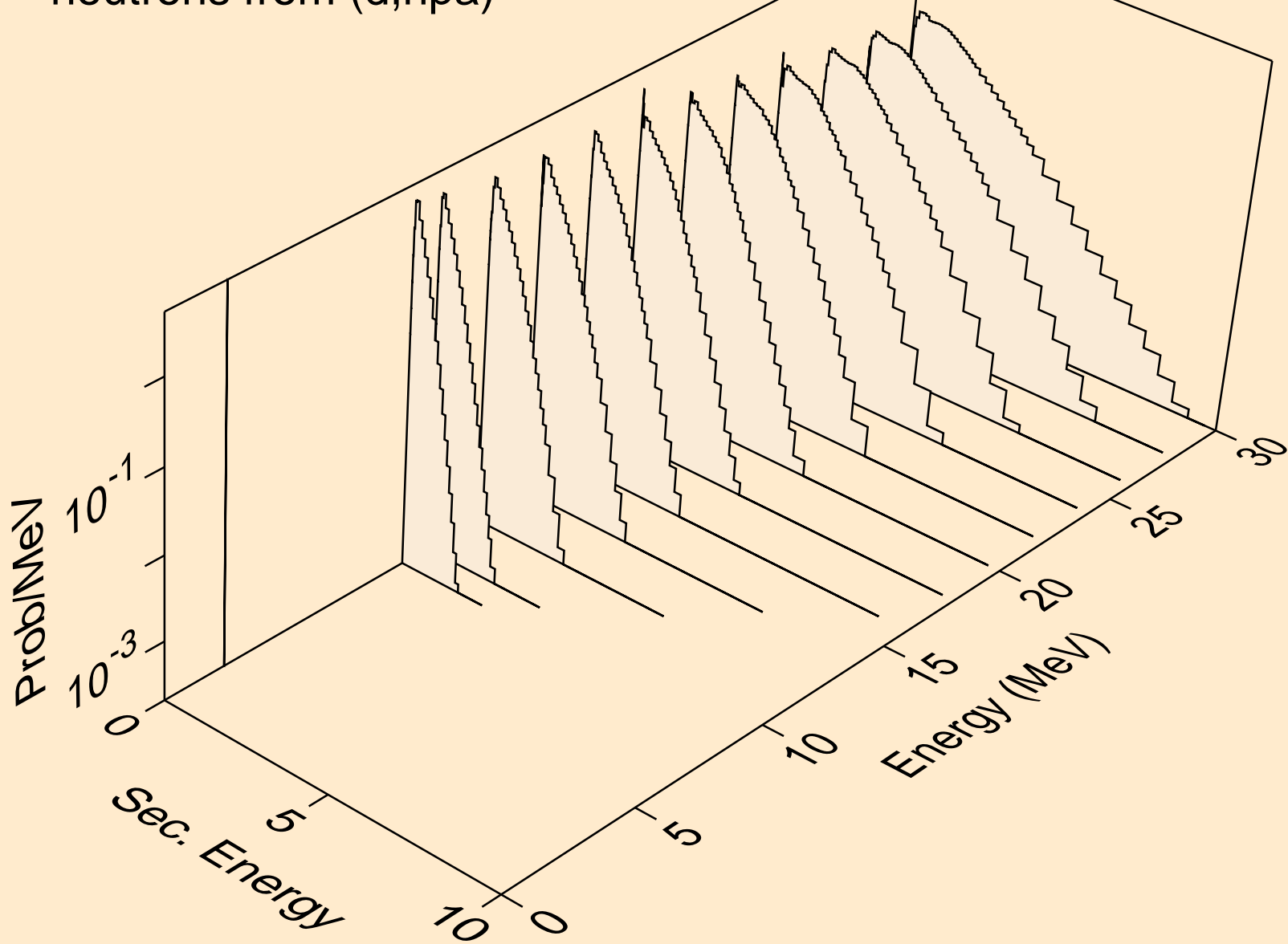
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



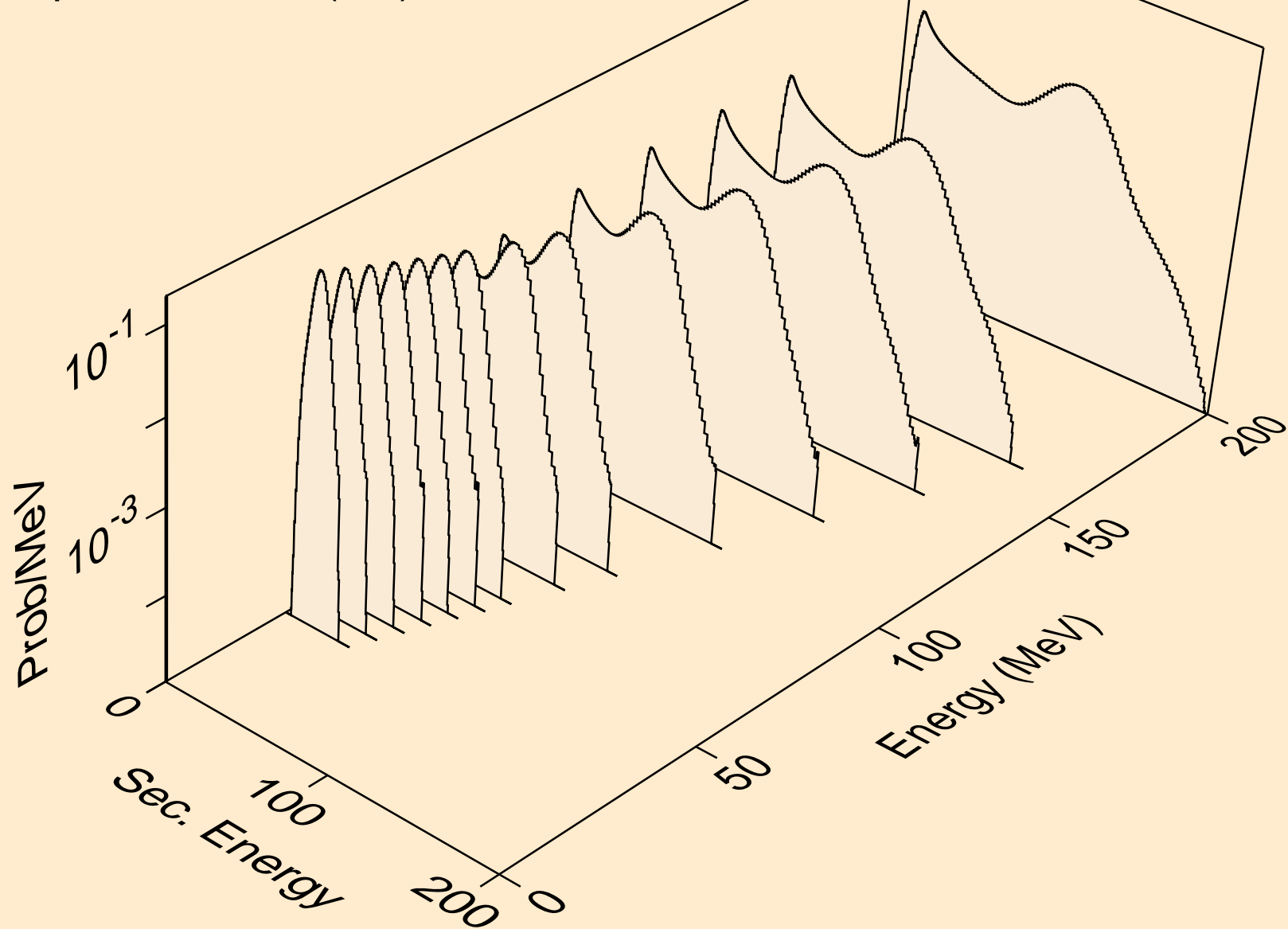
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)



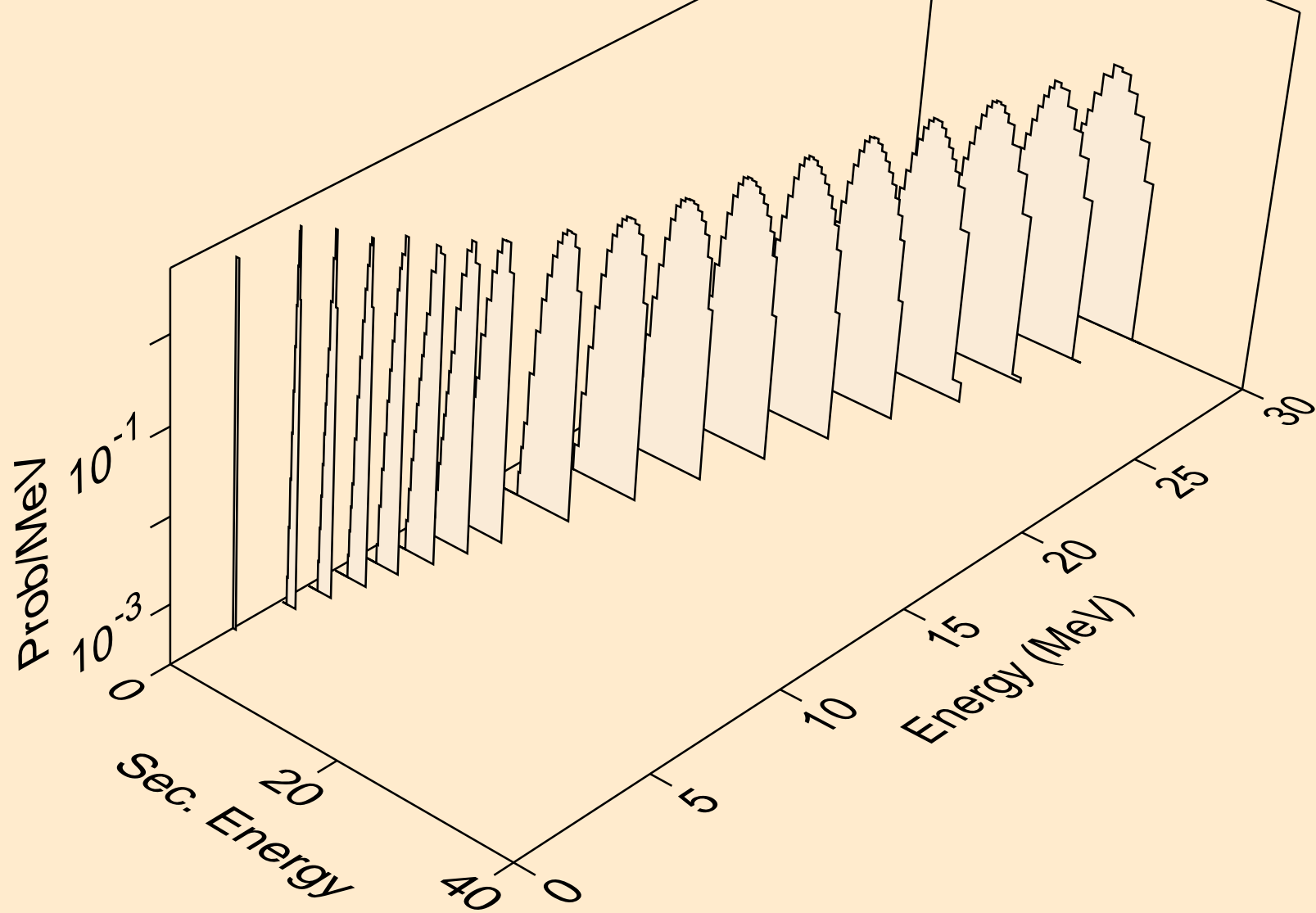
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



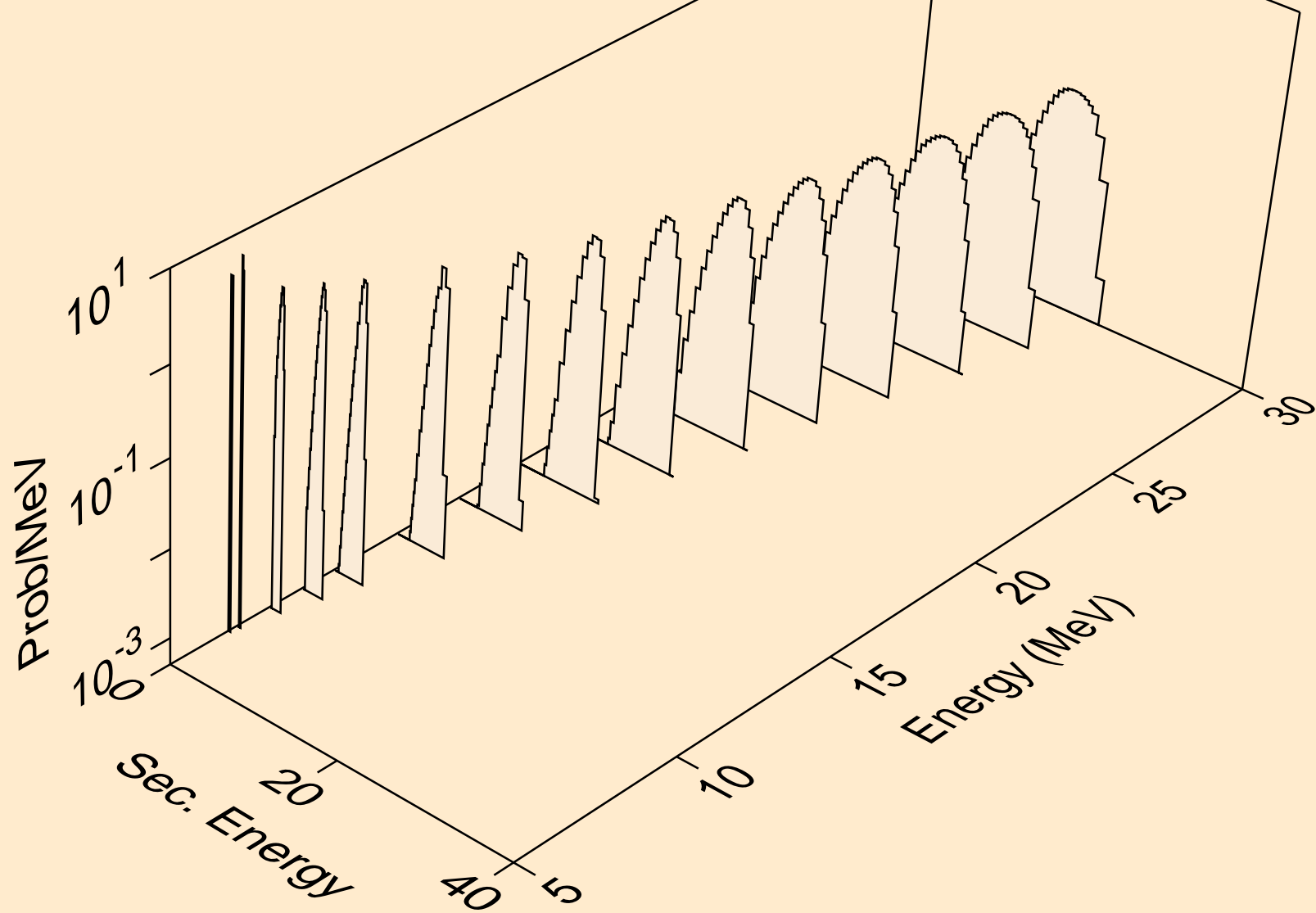
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



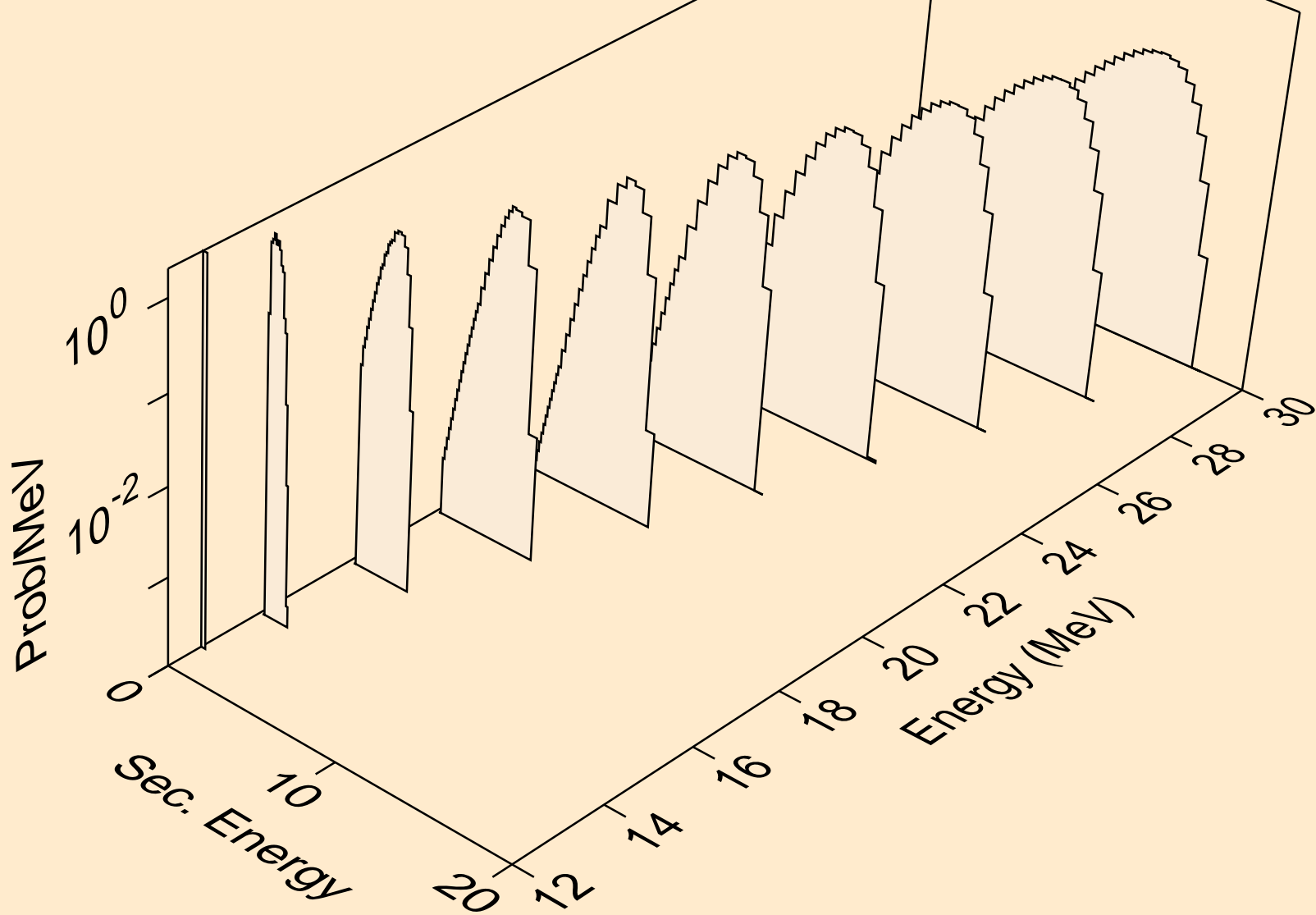
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



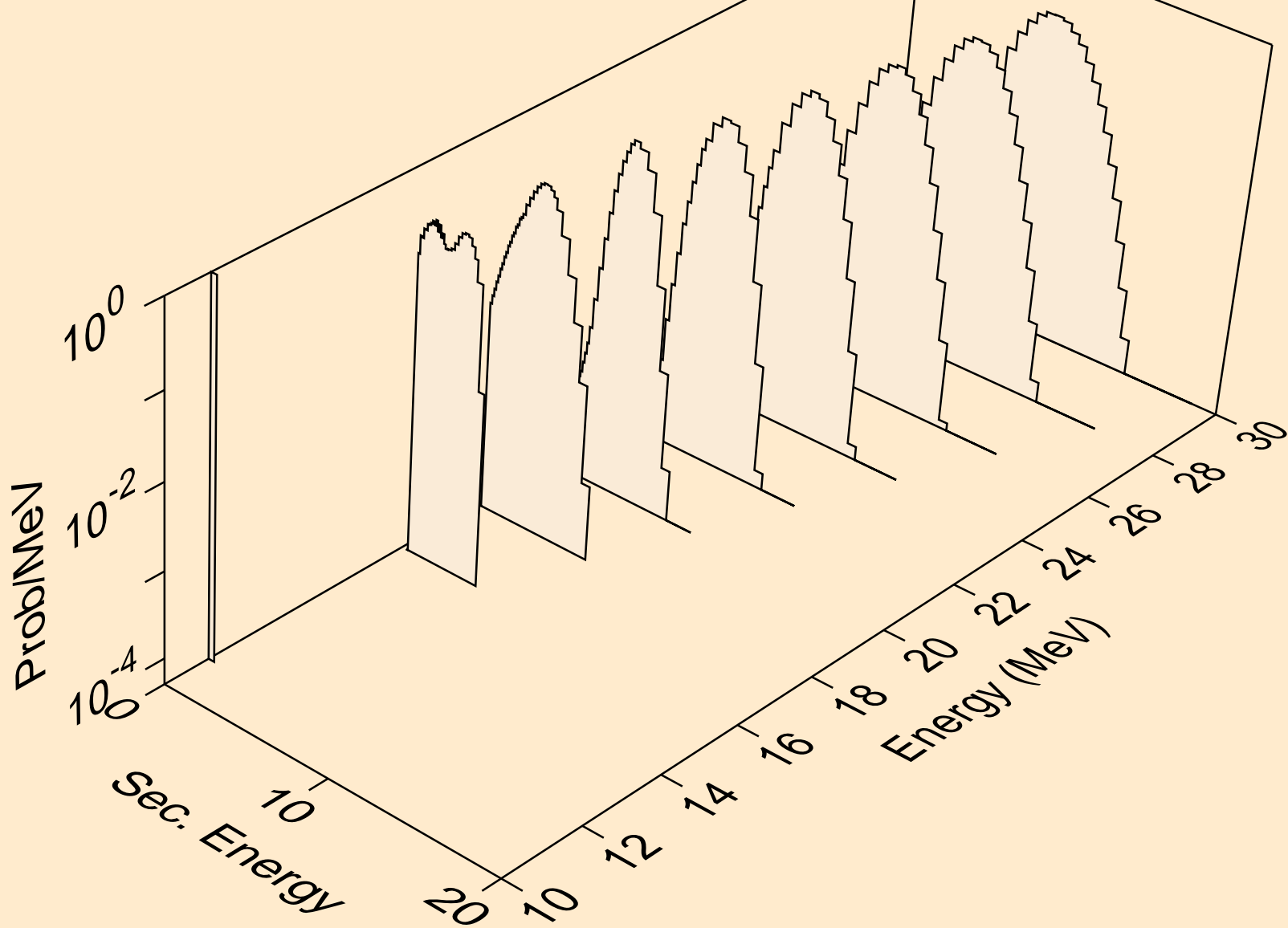
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)

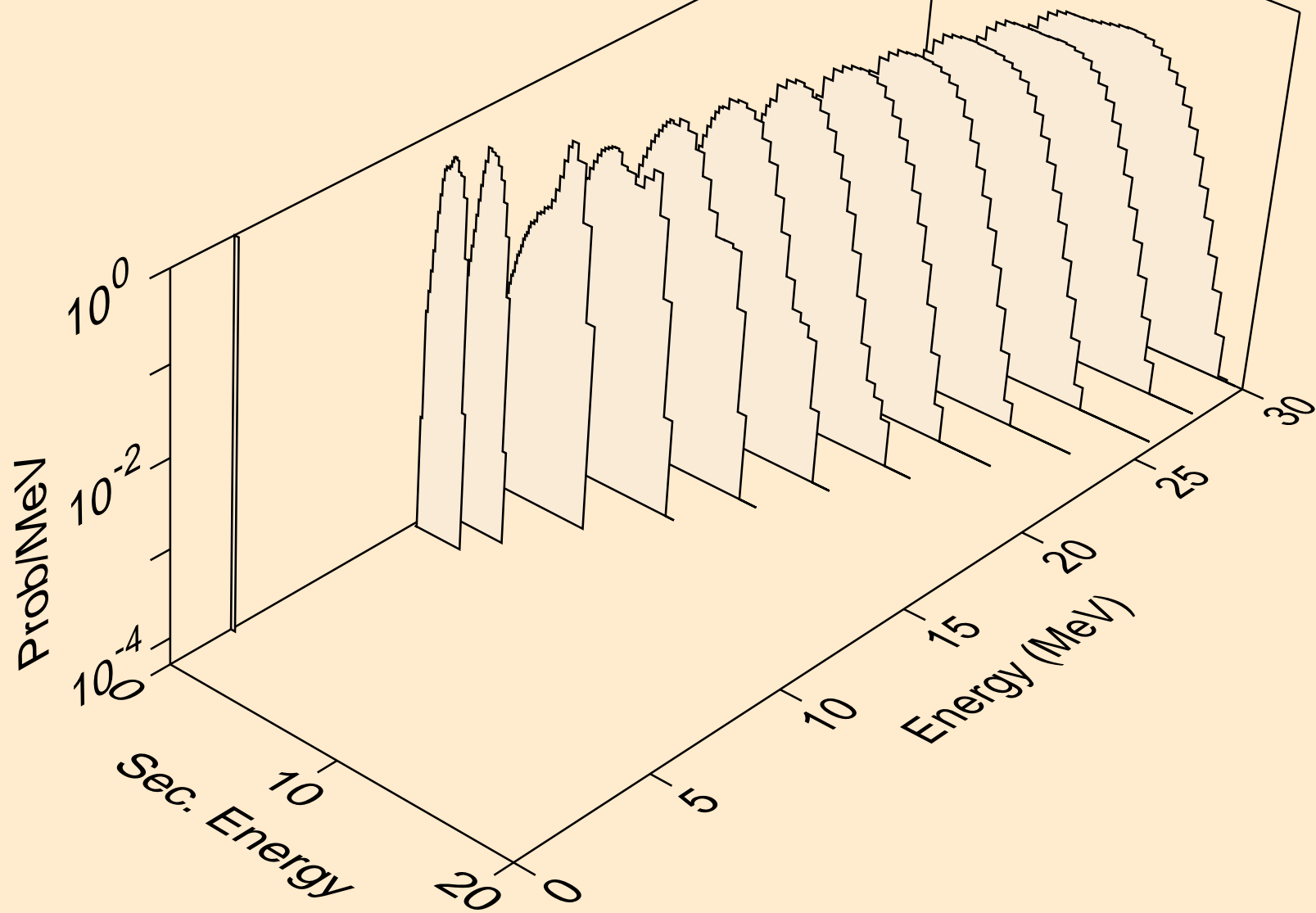


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)

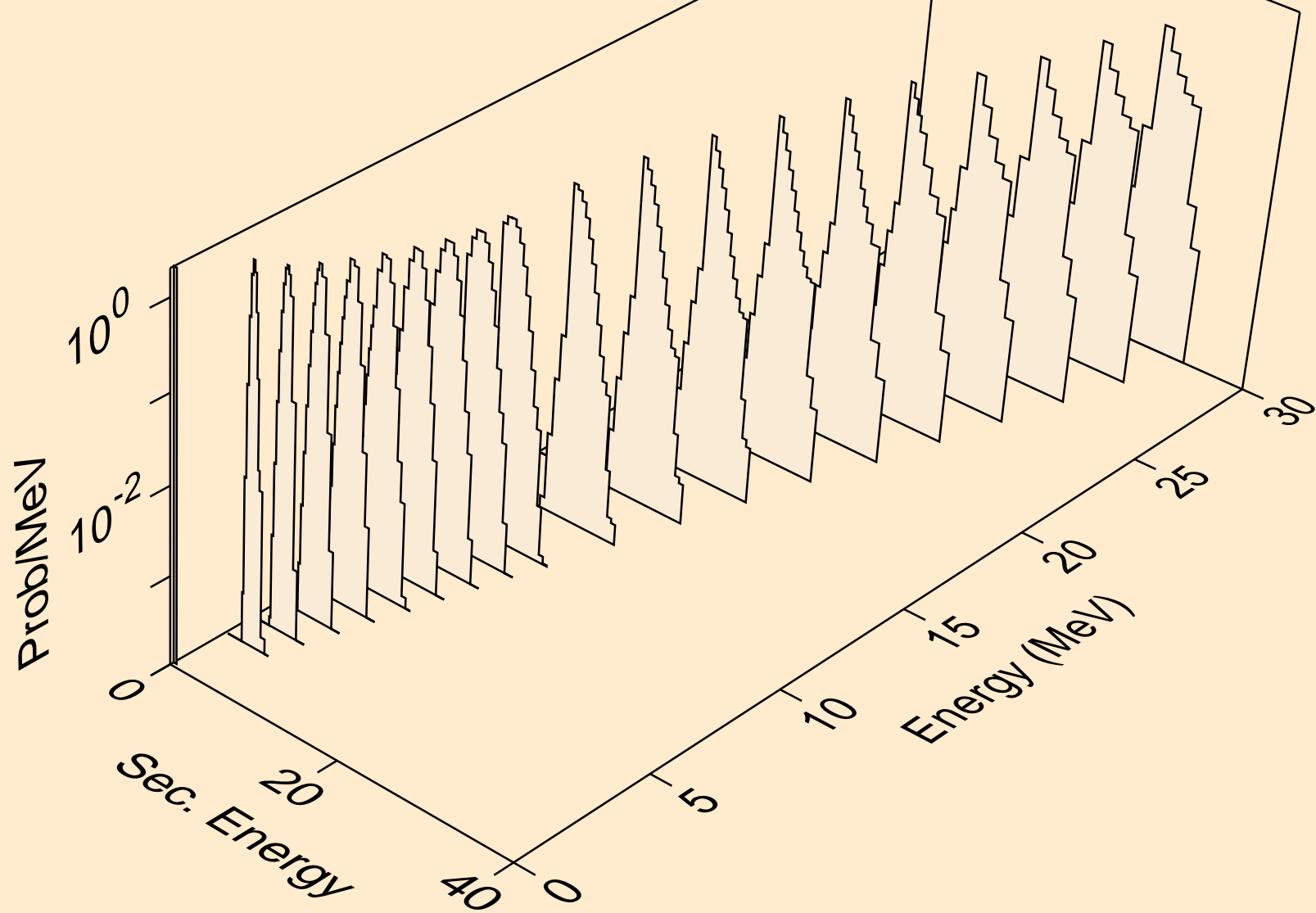




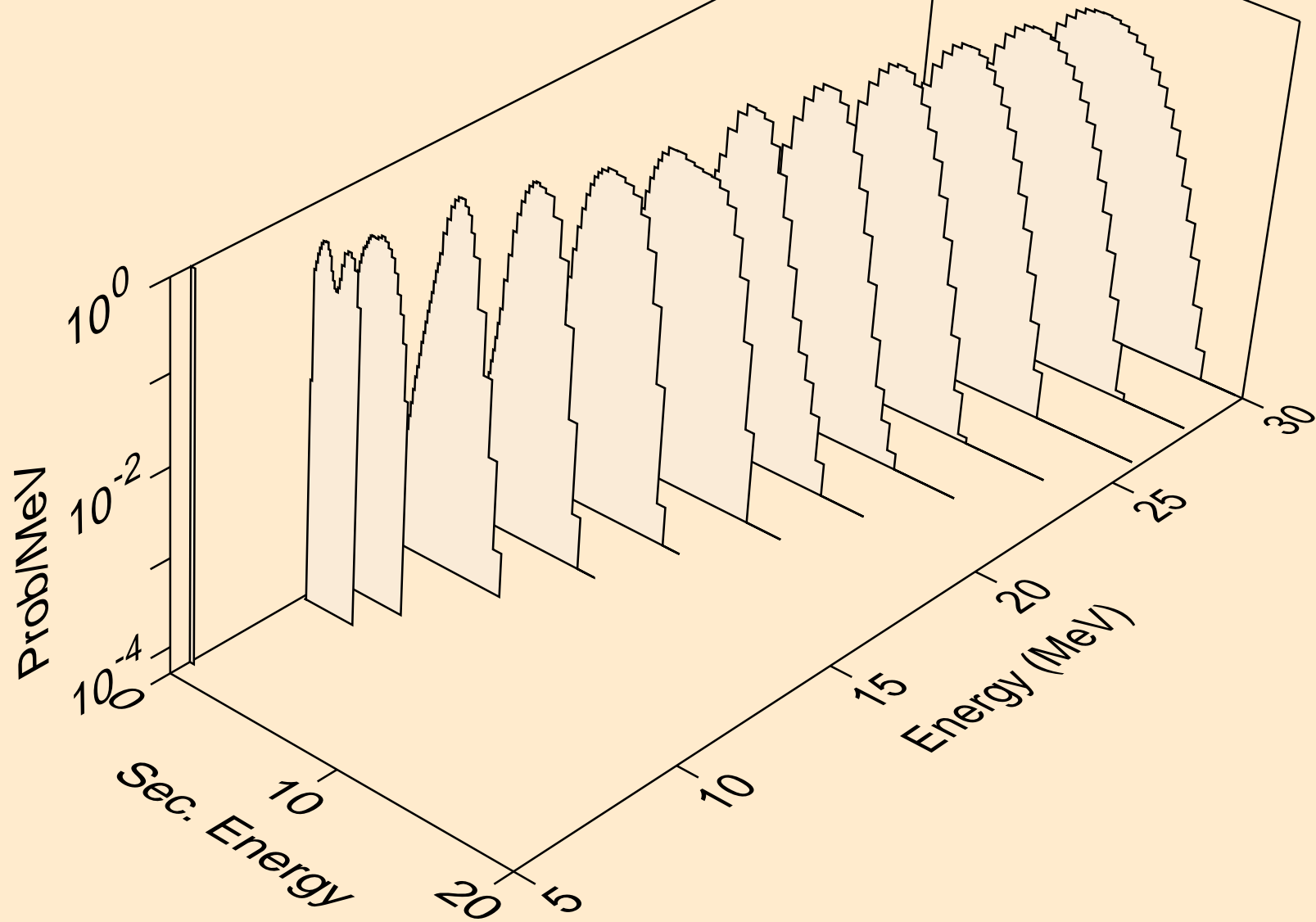
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protons from (d,npa)



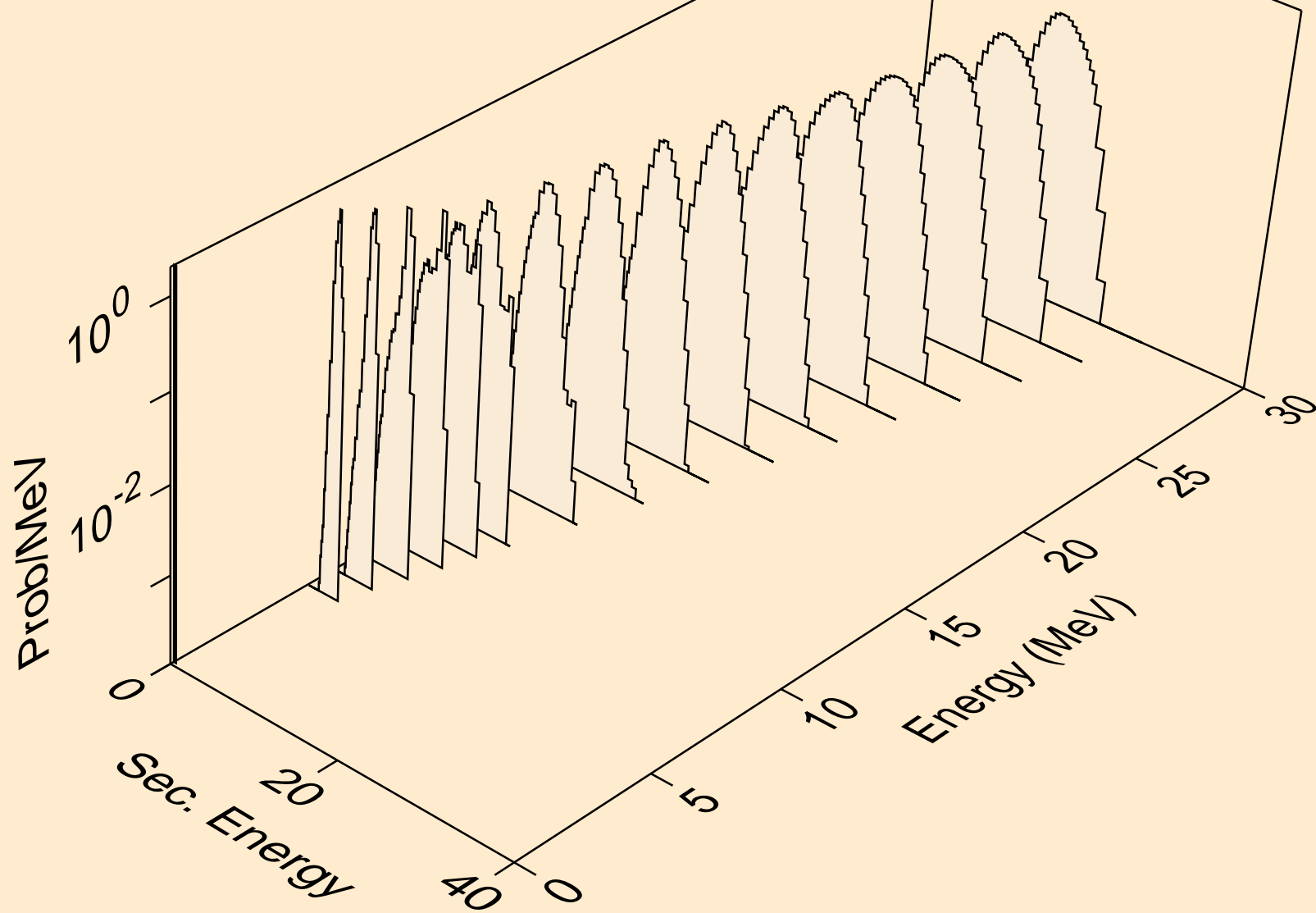
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protons from (d,p)



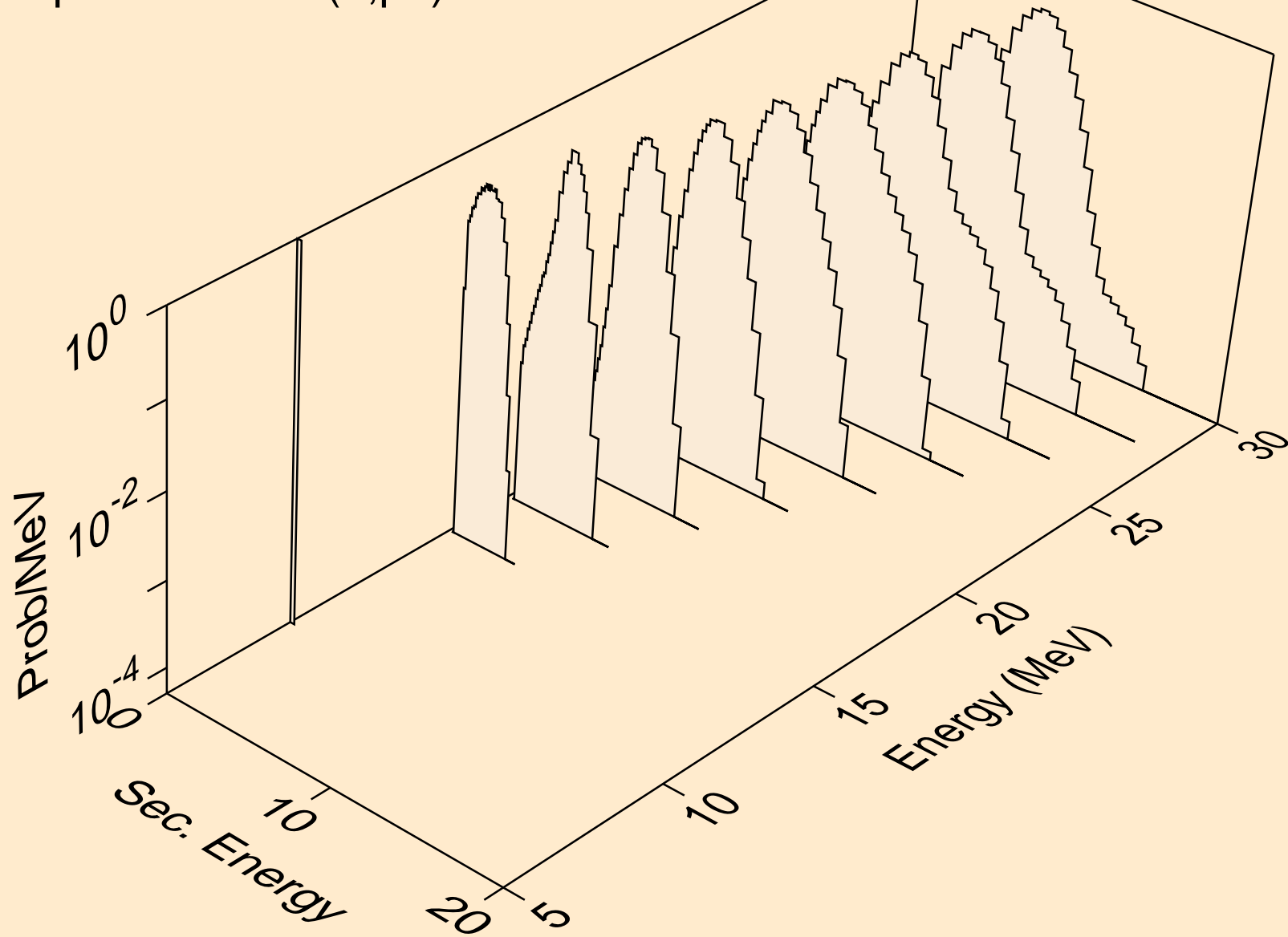
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protons from (d,2p)



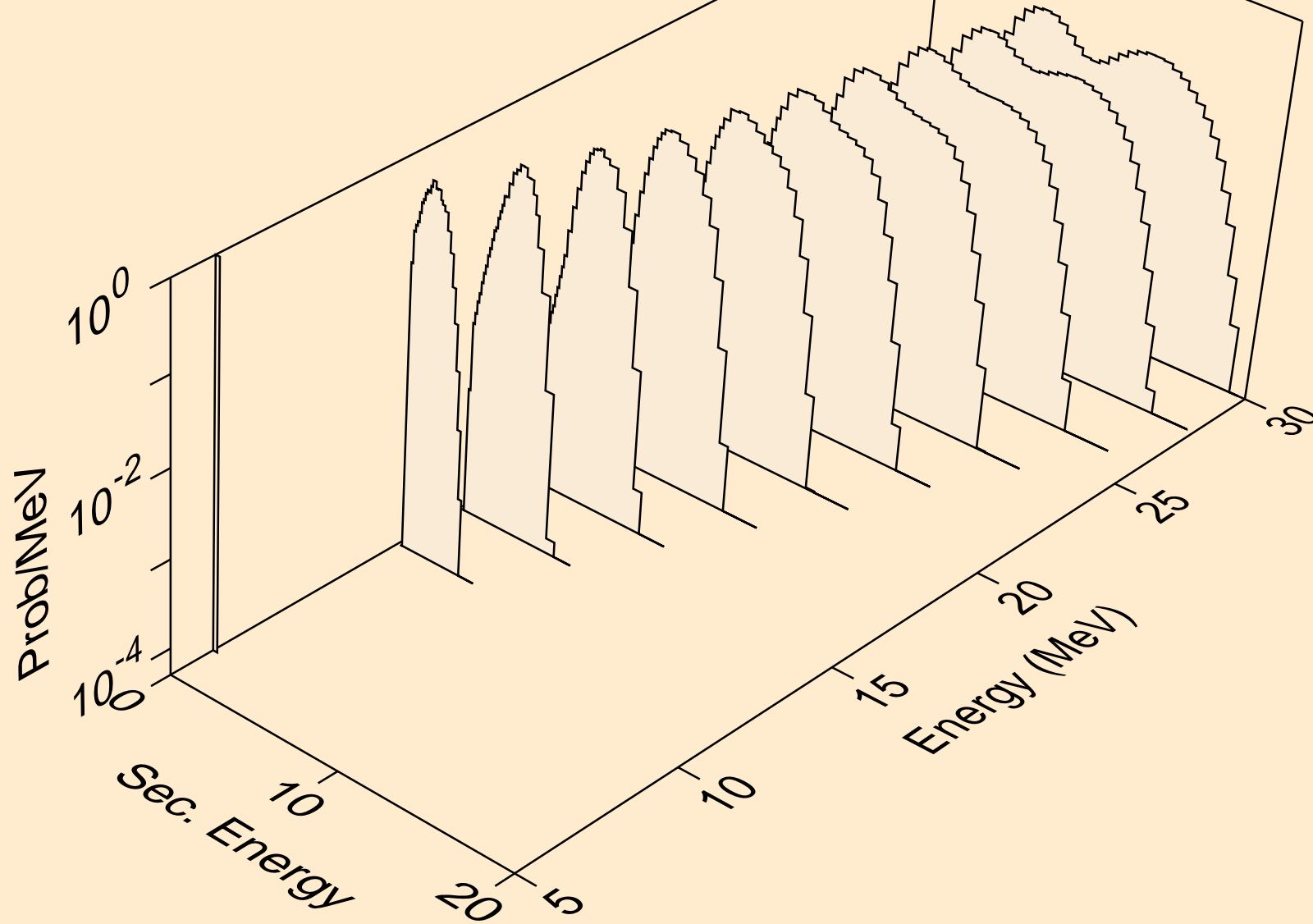
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protons from (d,pa)



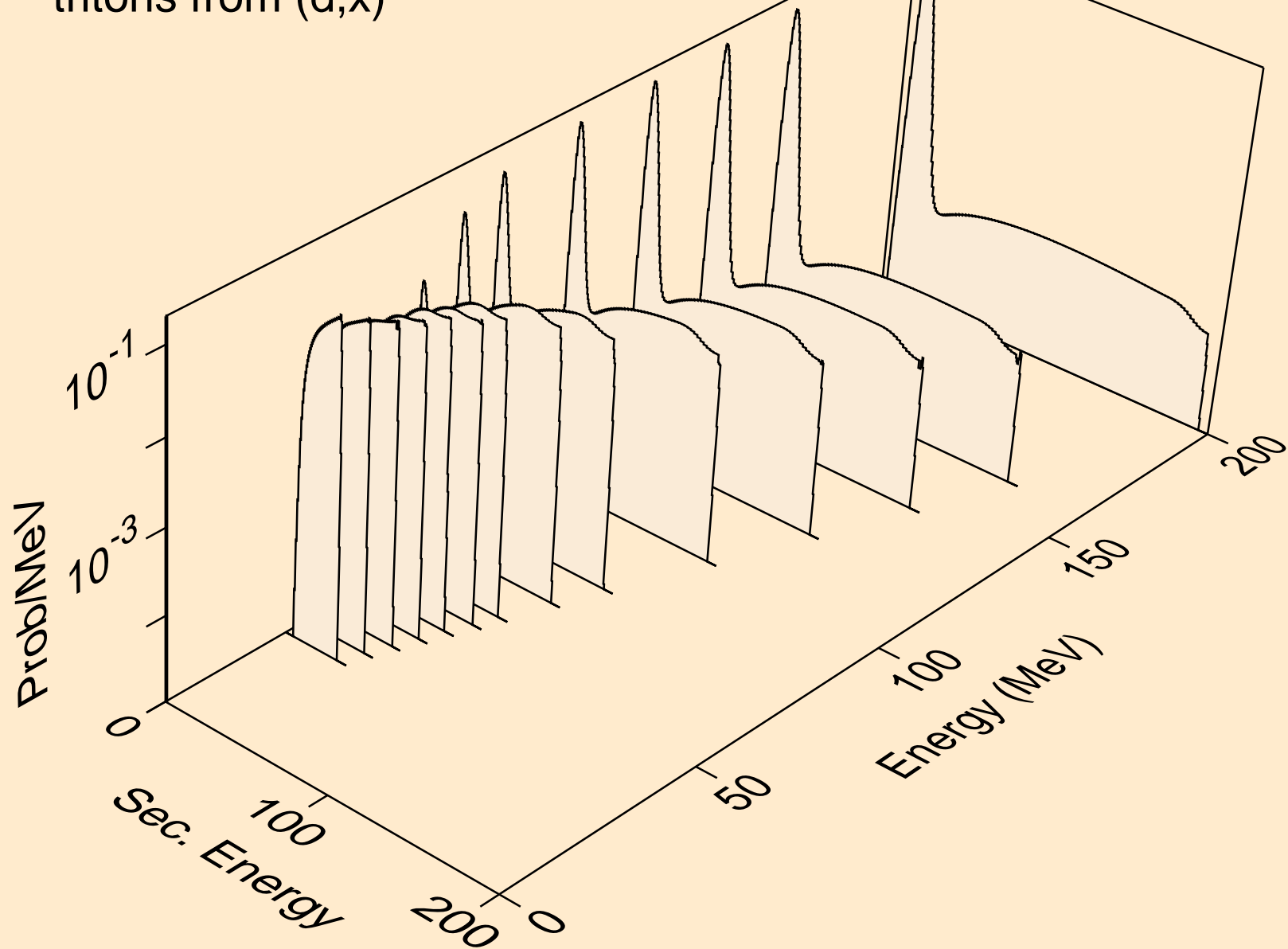
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)



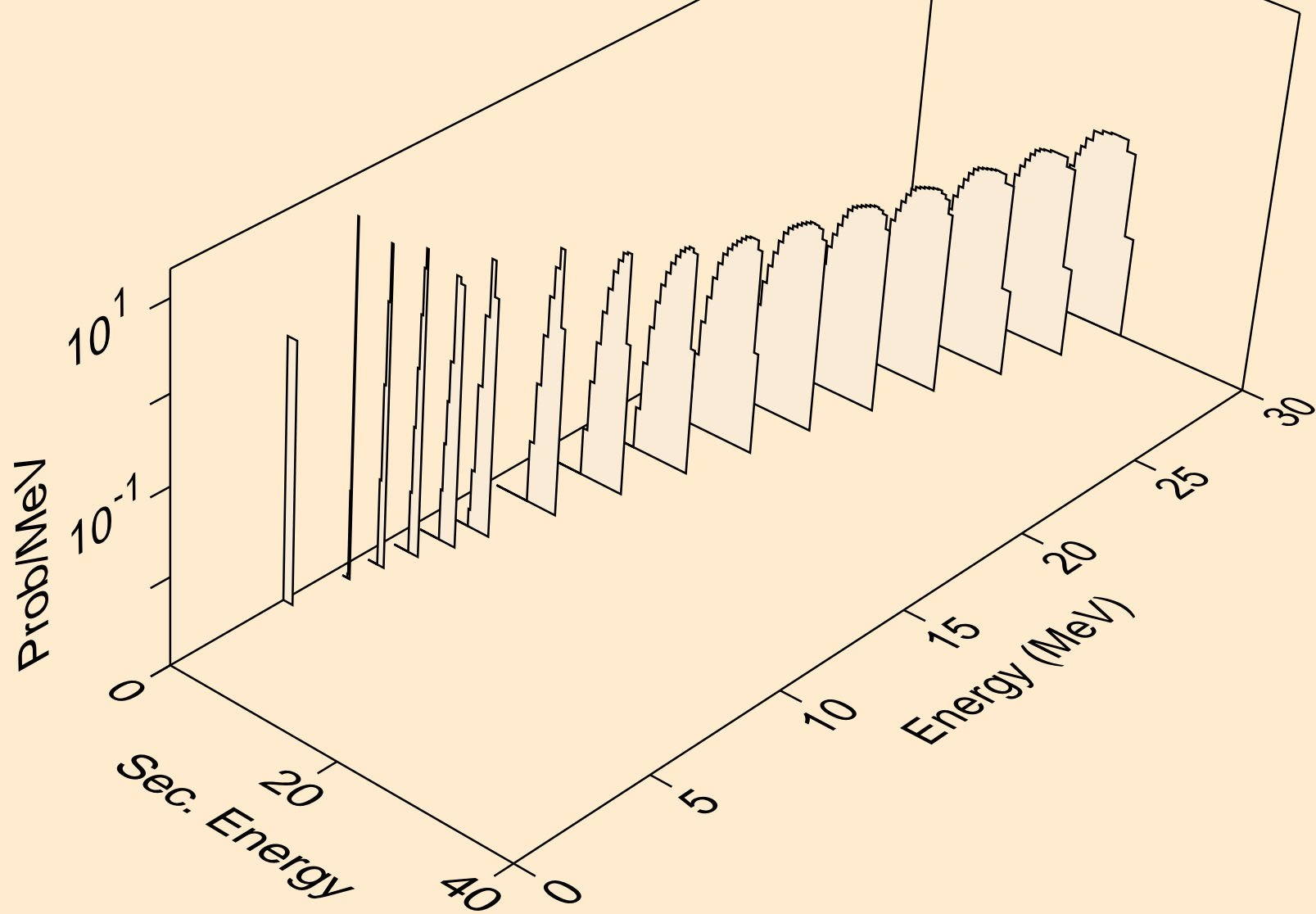
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pt)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)

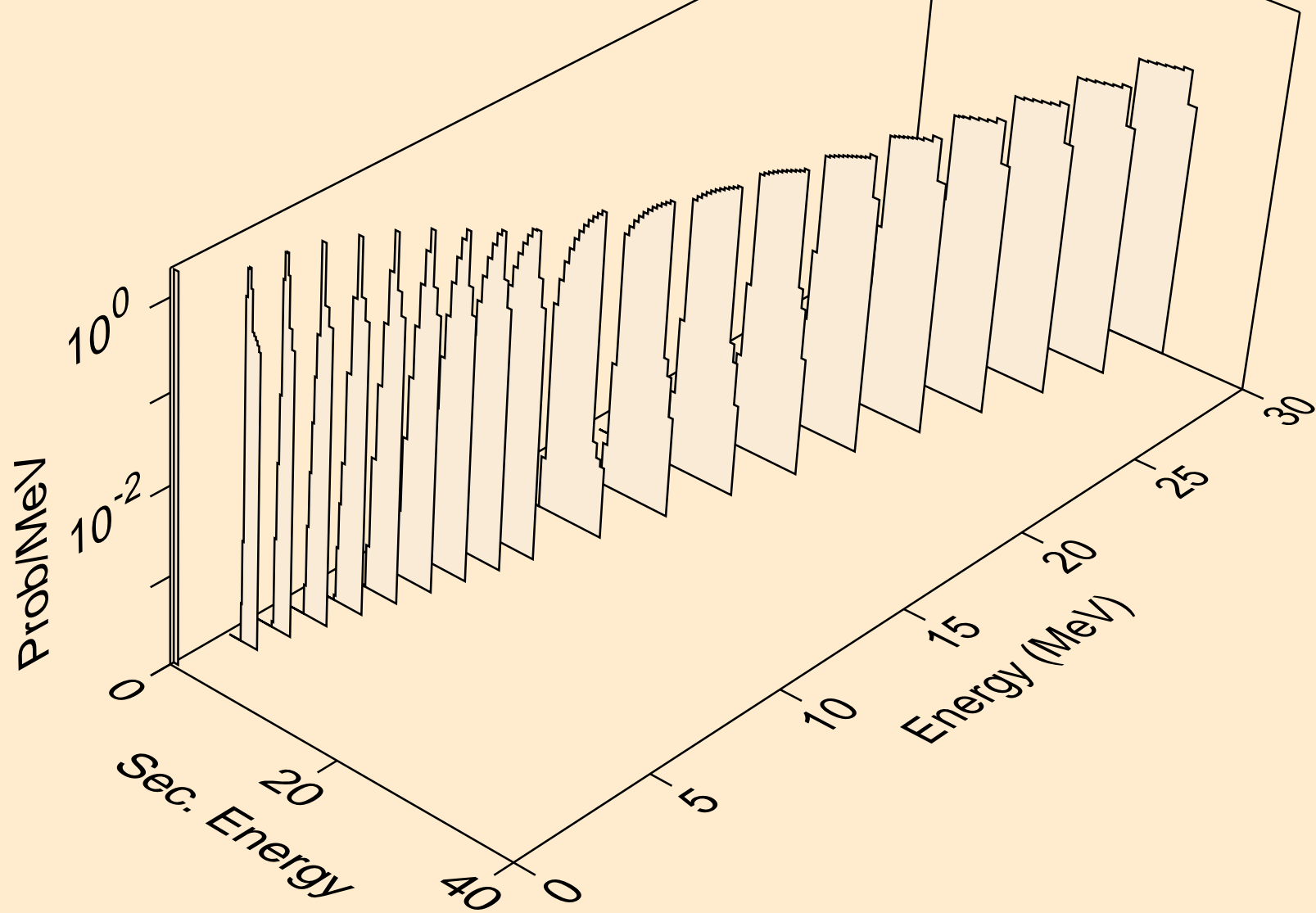


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t

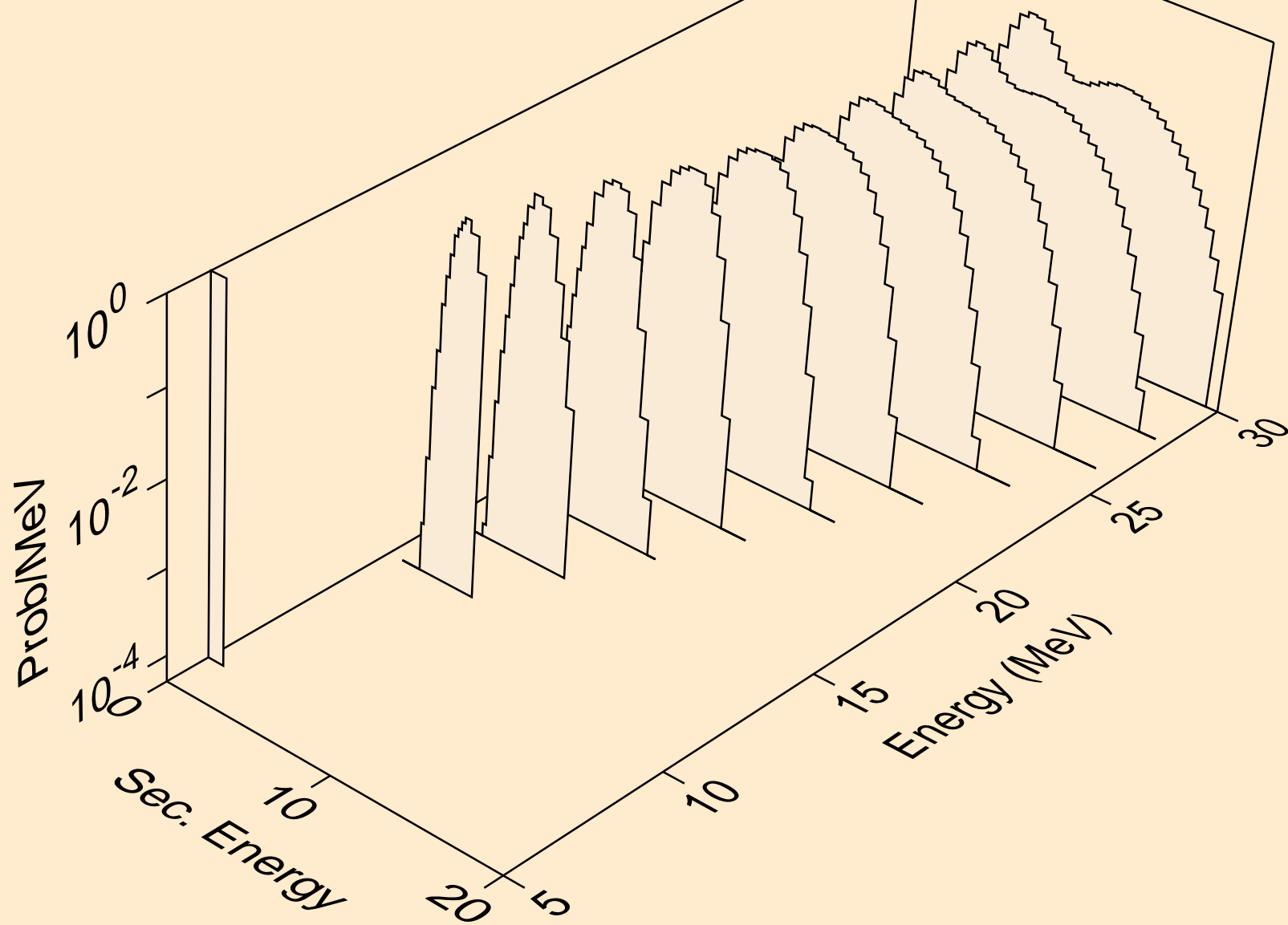




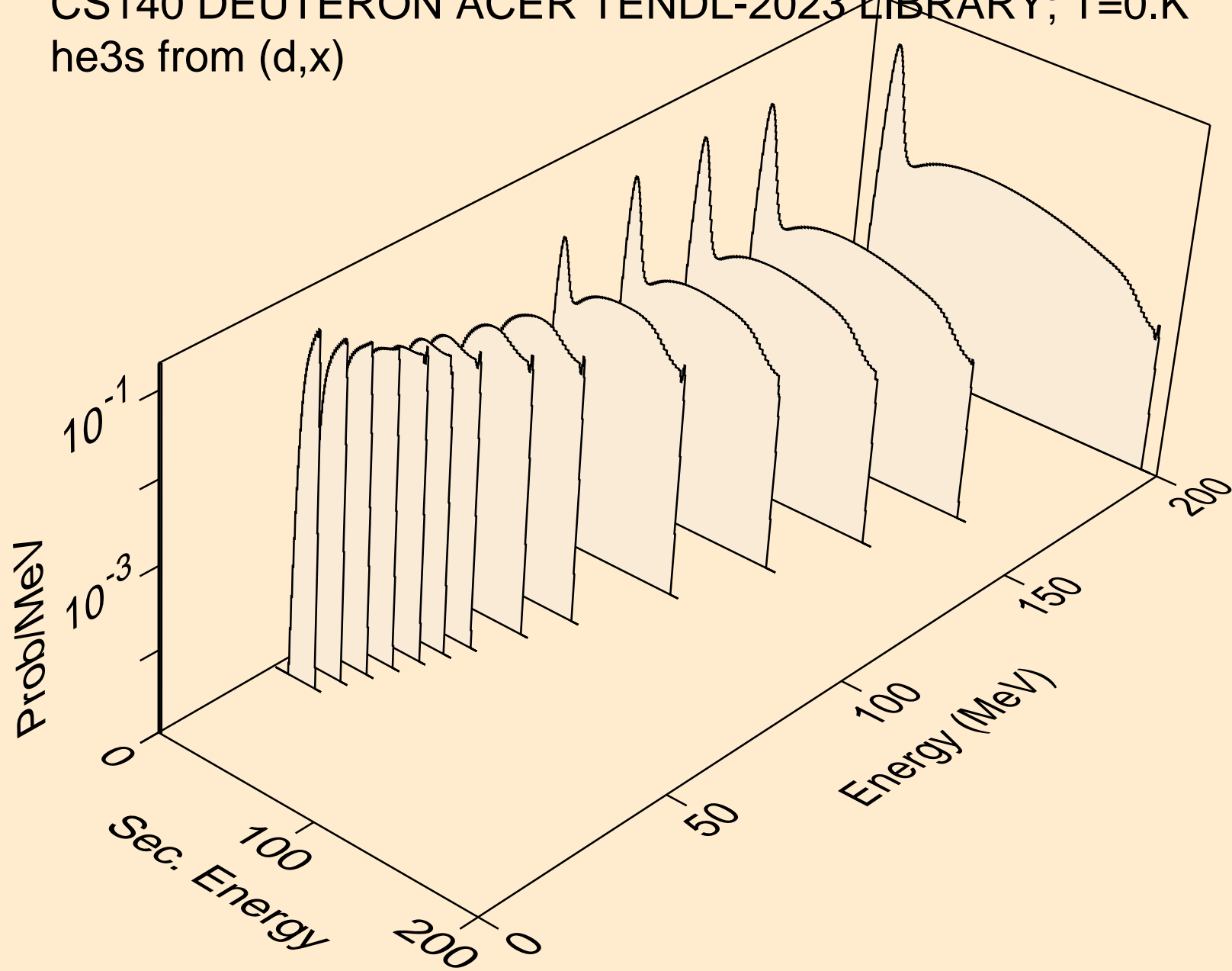
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



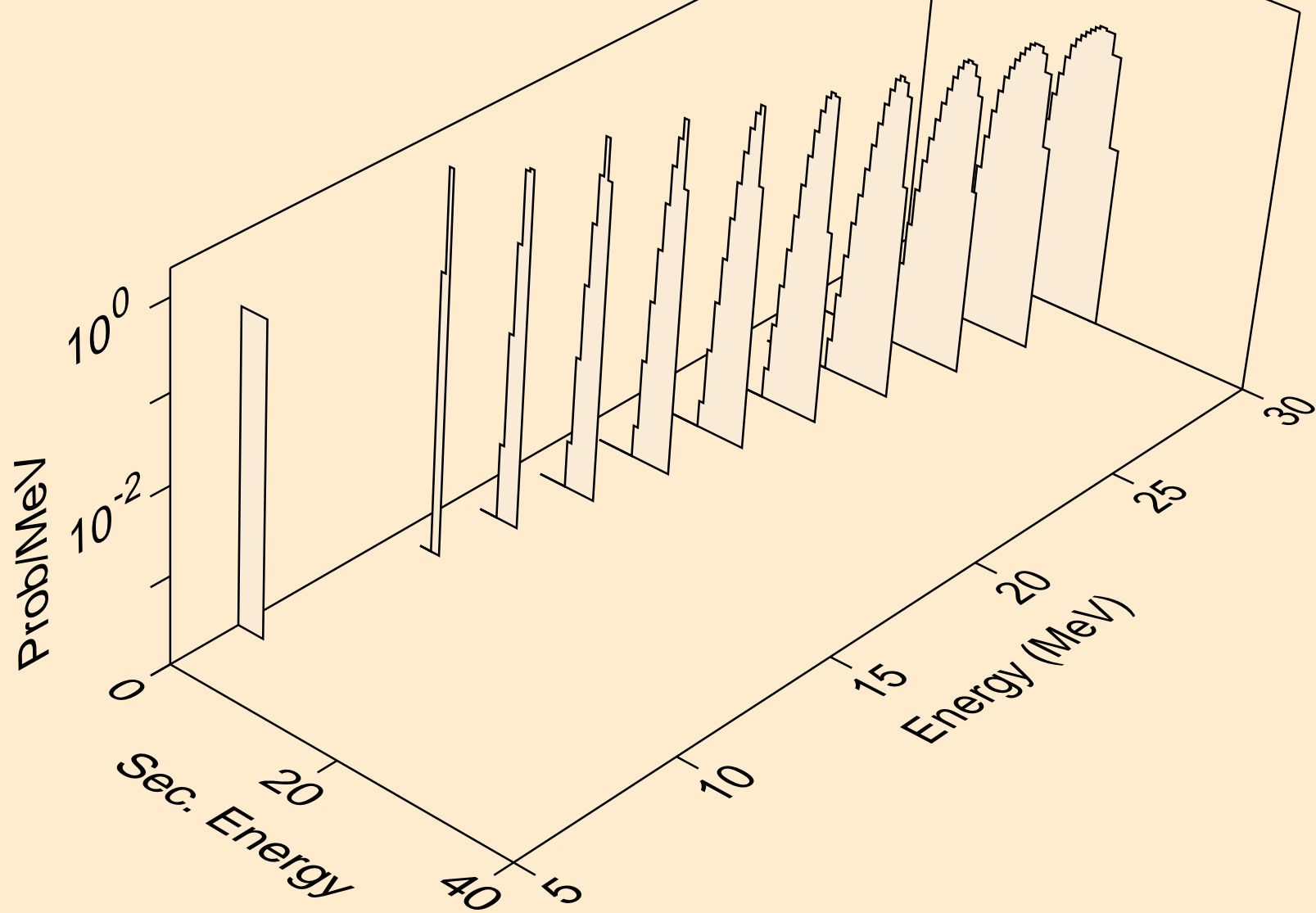
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,pt)



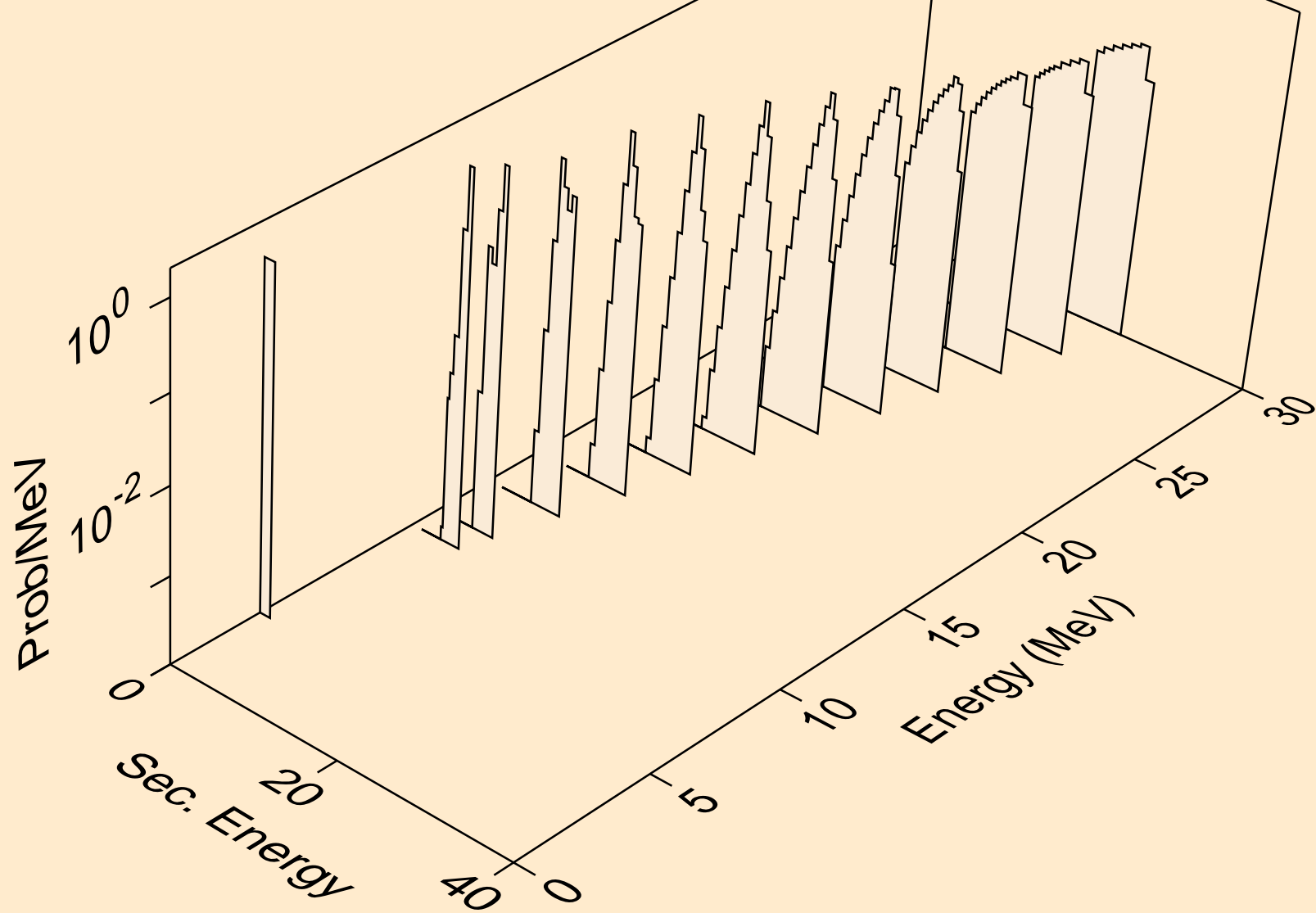
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



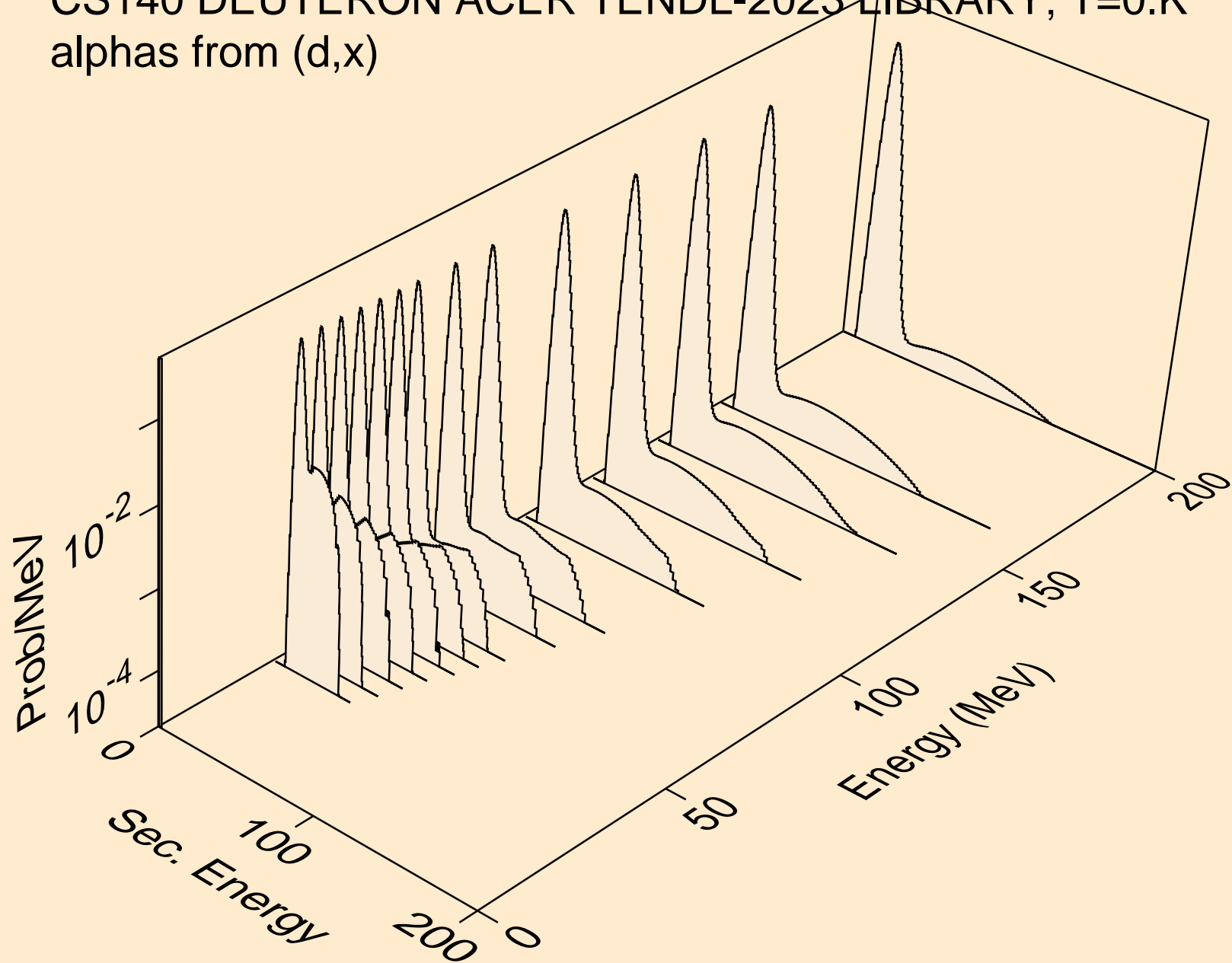
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



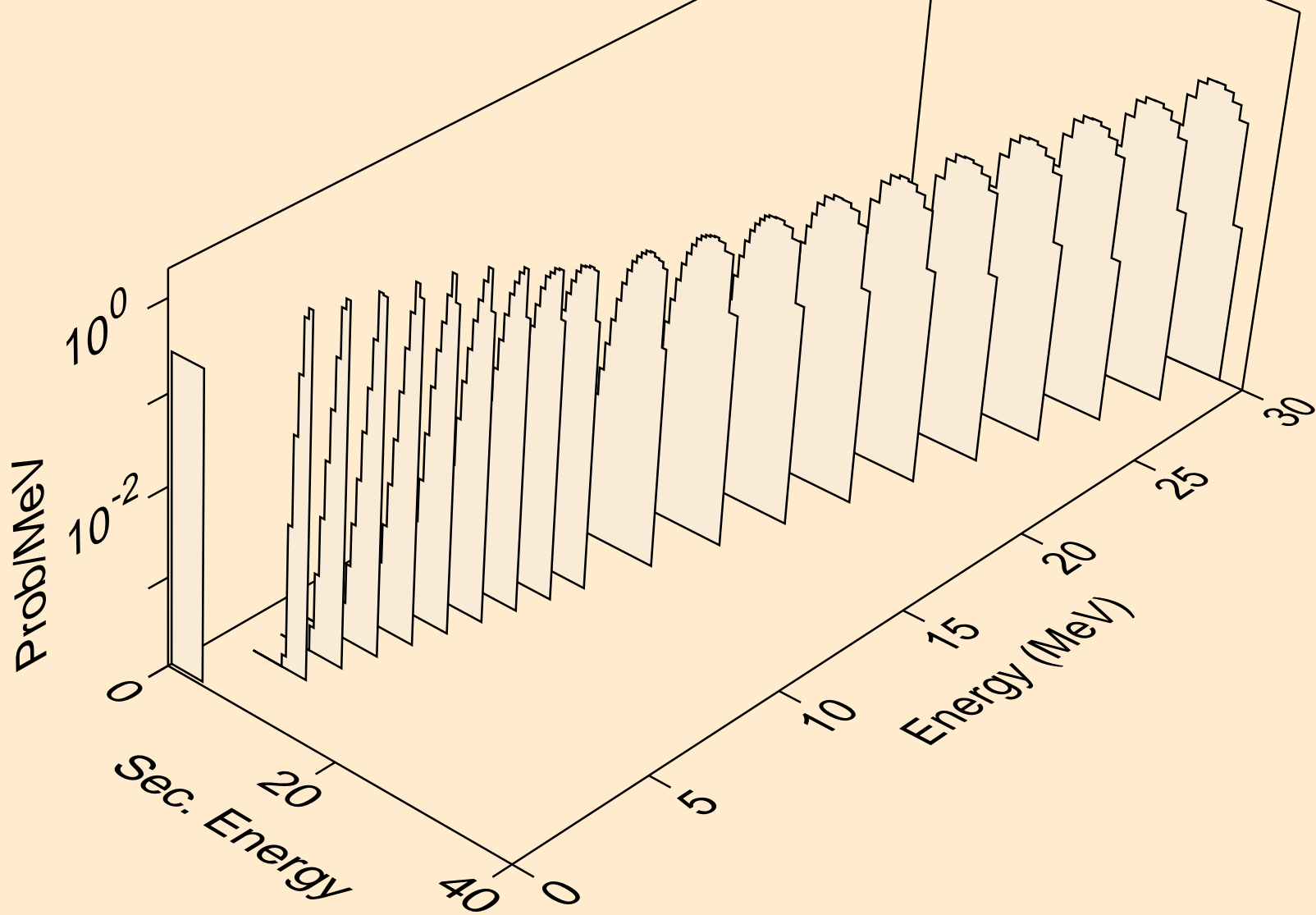
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he3s from (d,he3)



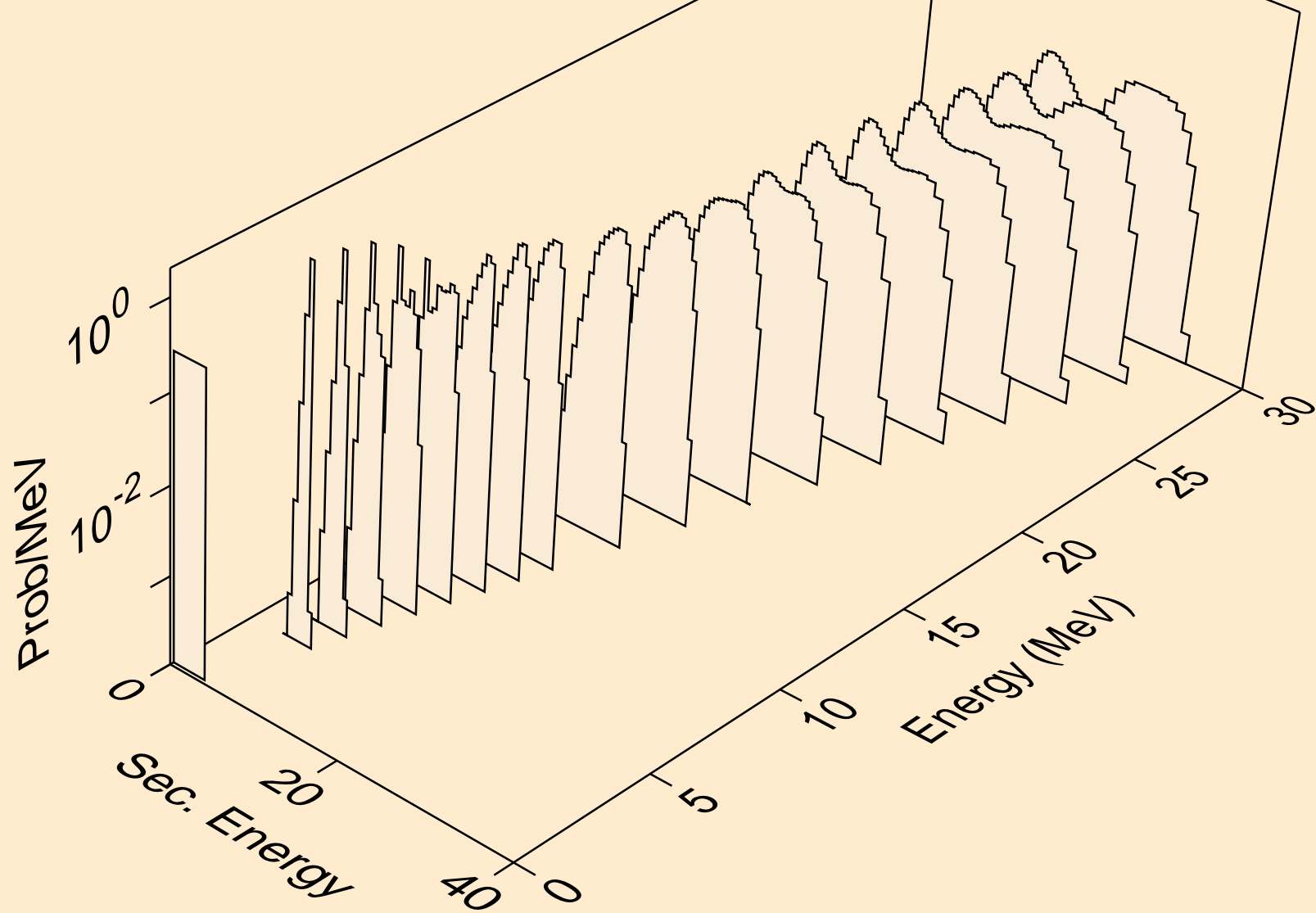
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

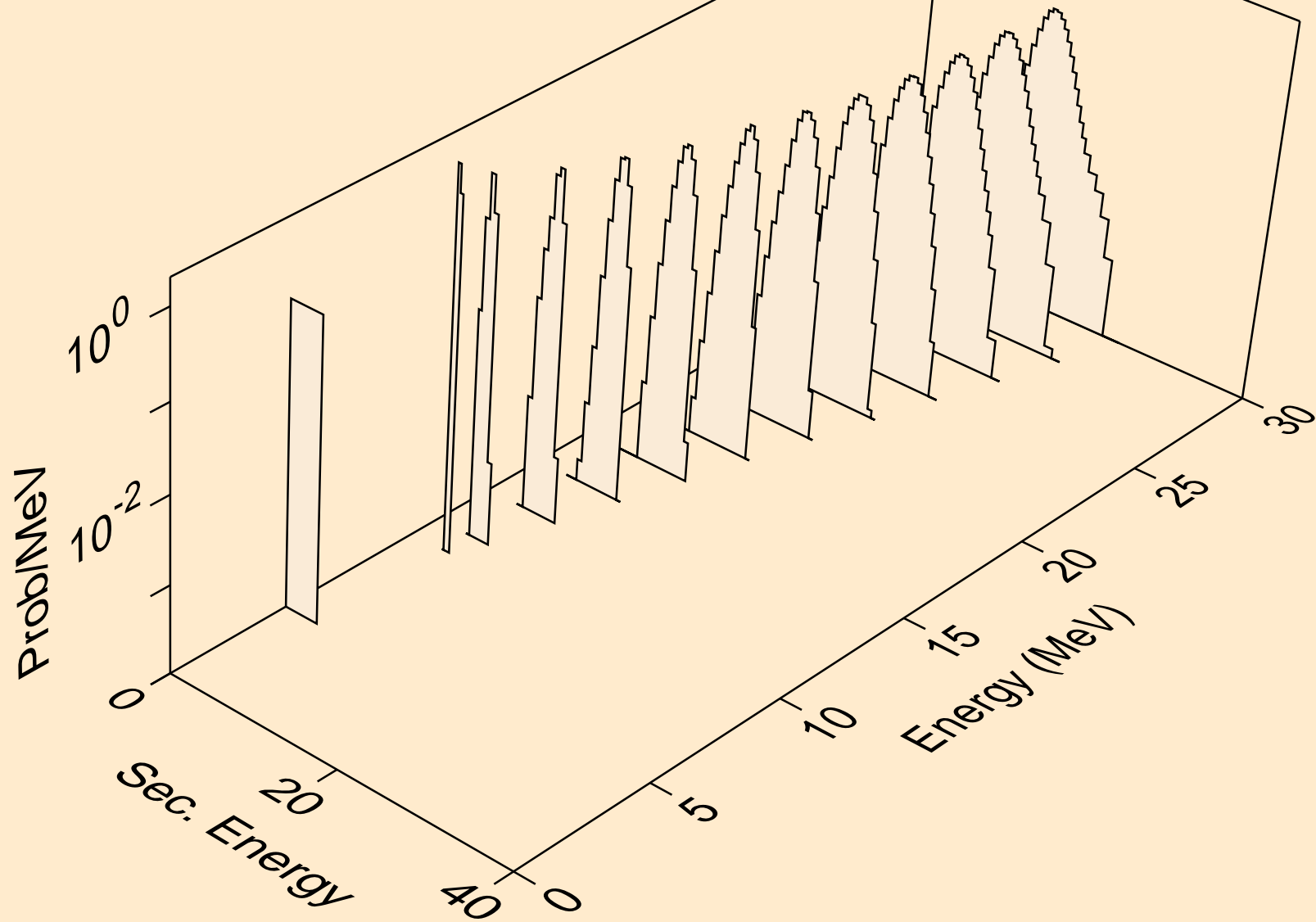


CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a

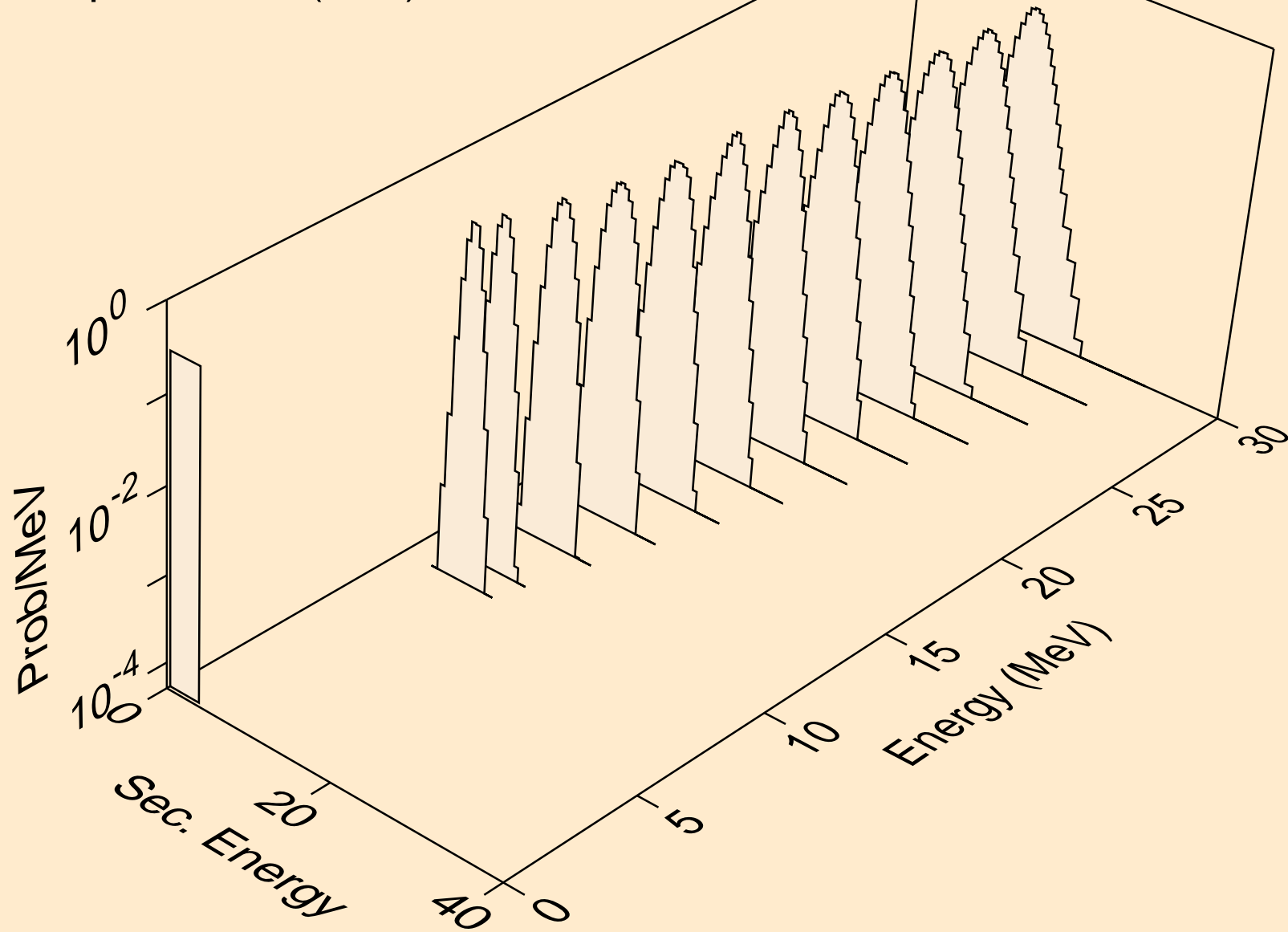




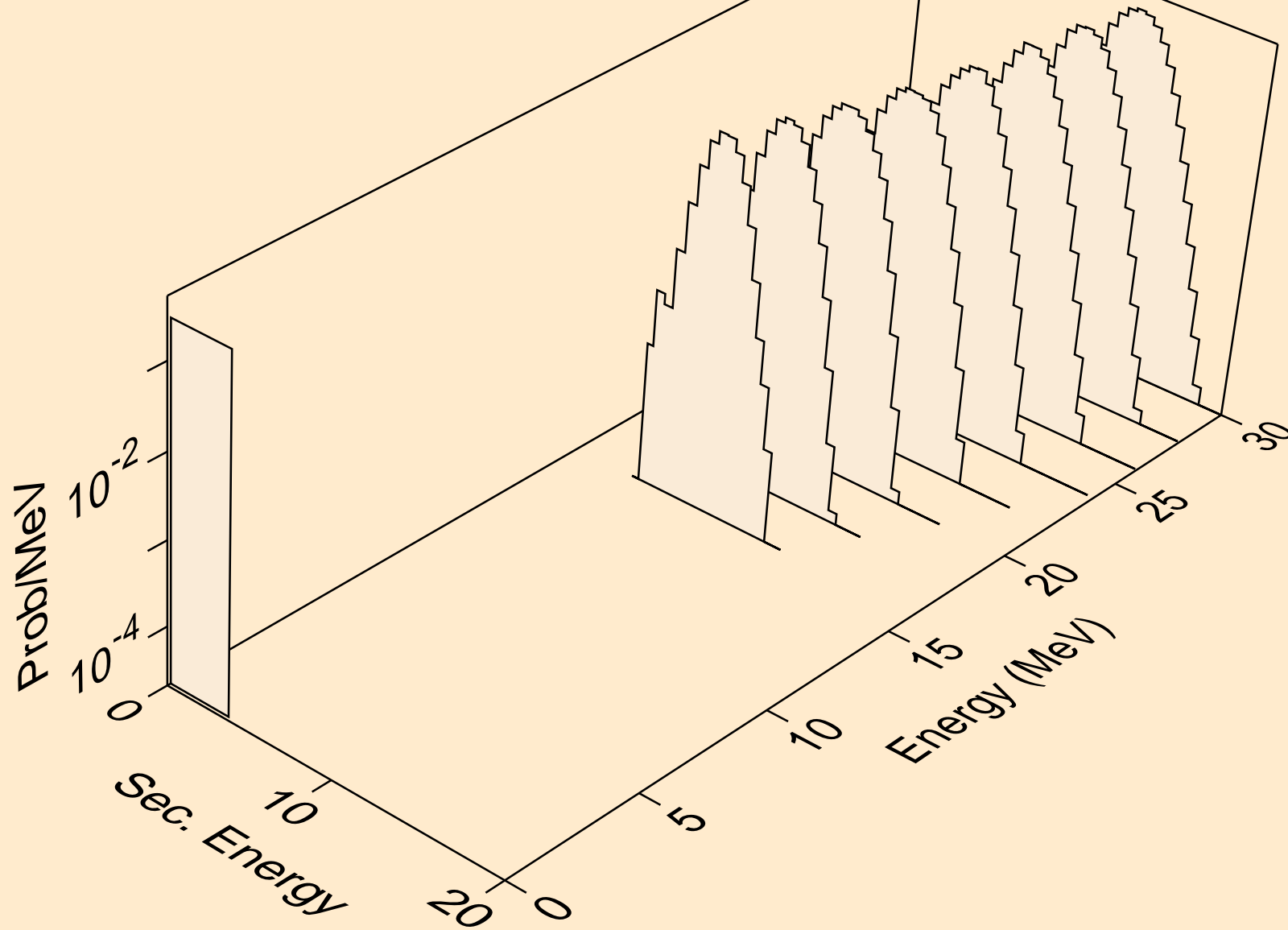
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



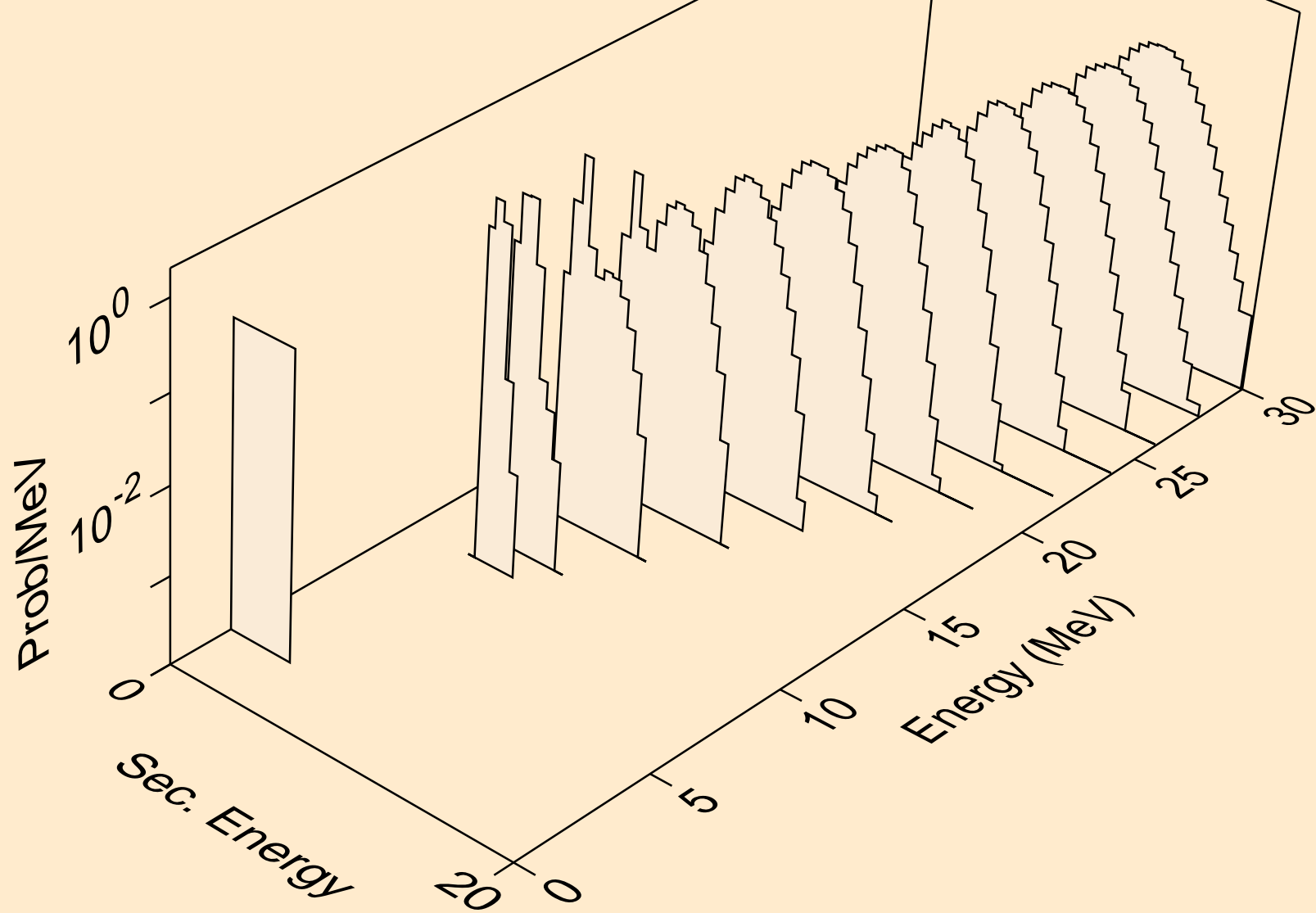
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)2a



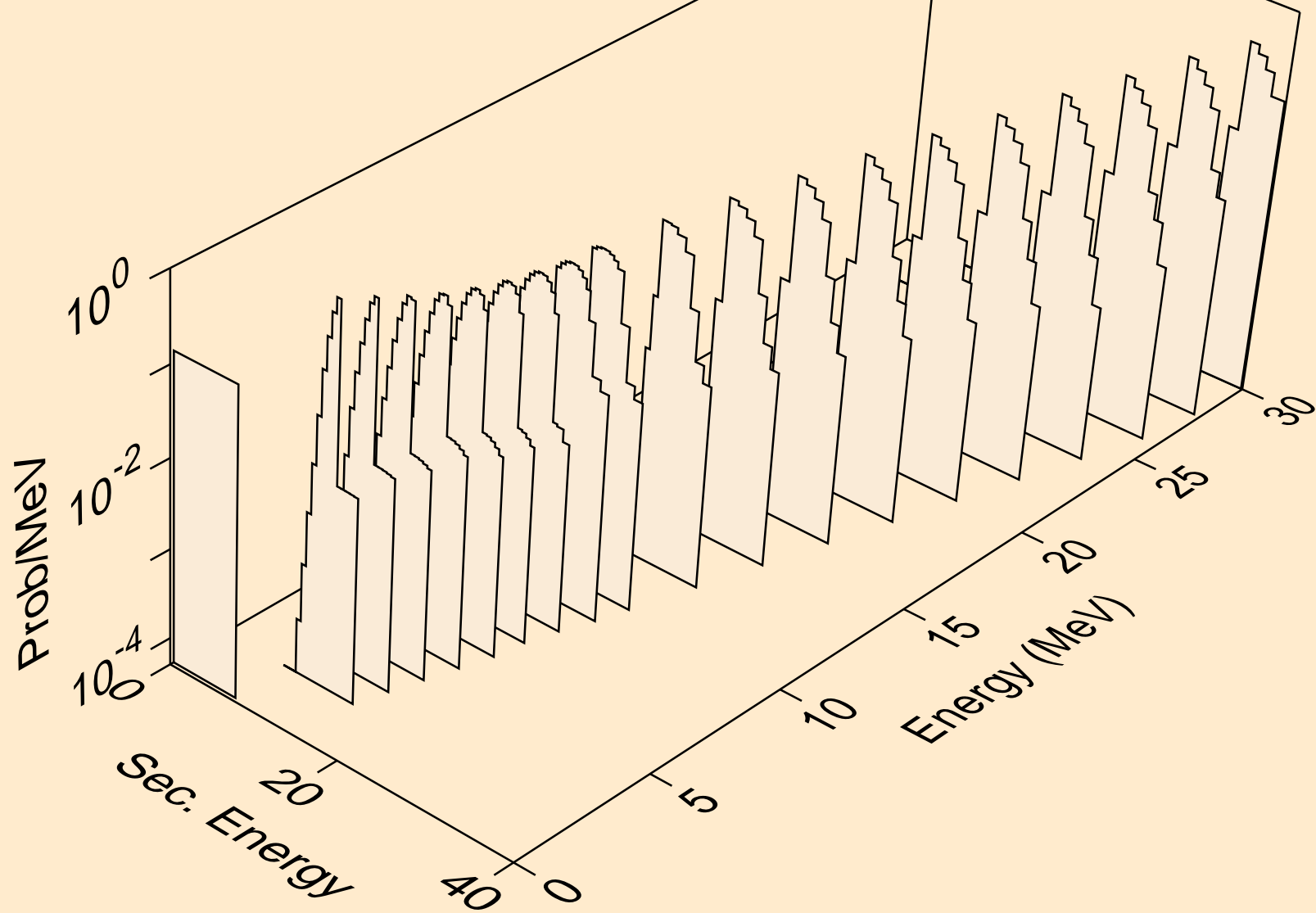
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)2a



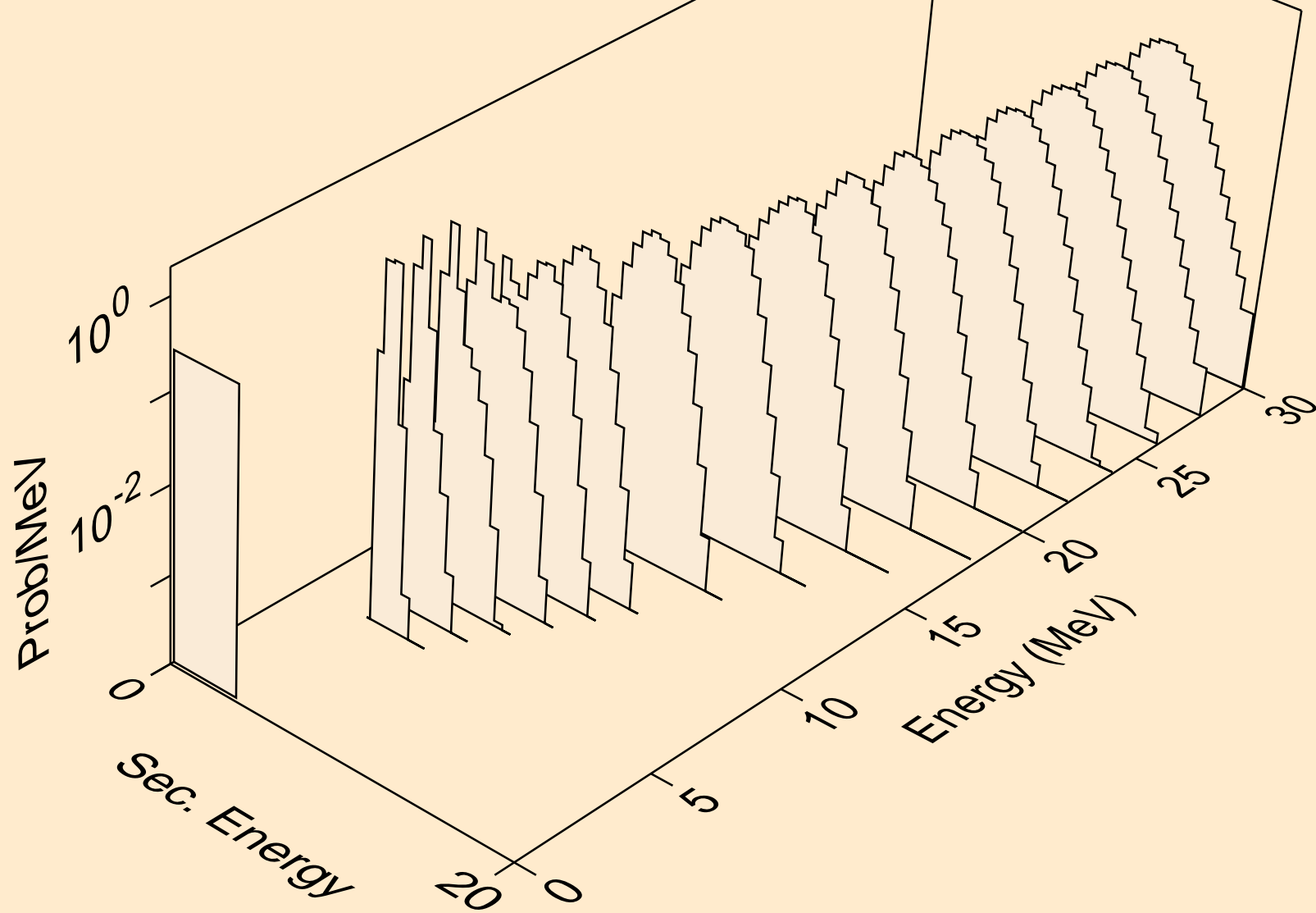
CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)



CS140 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

