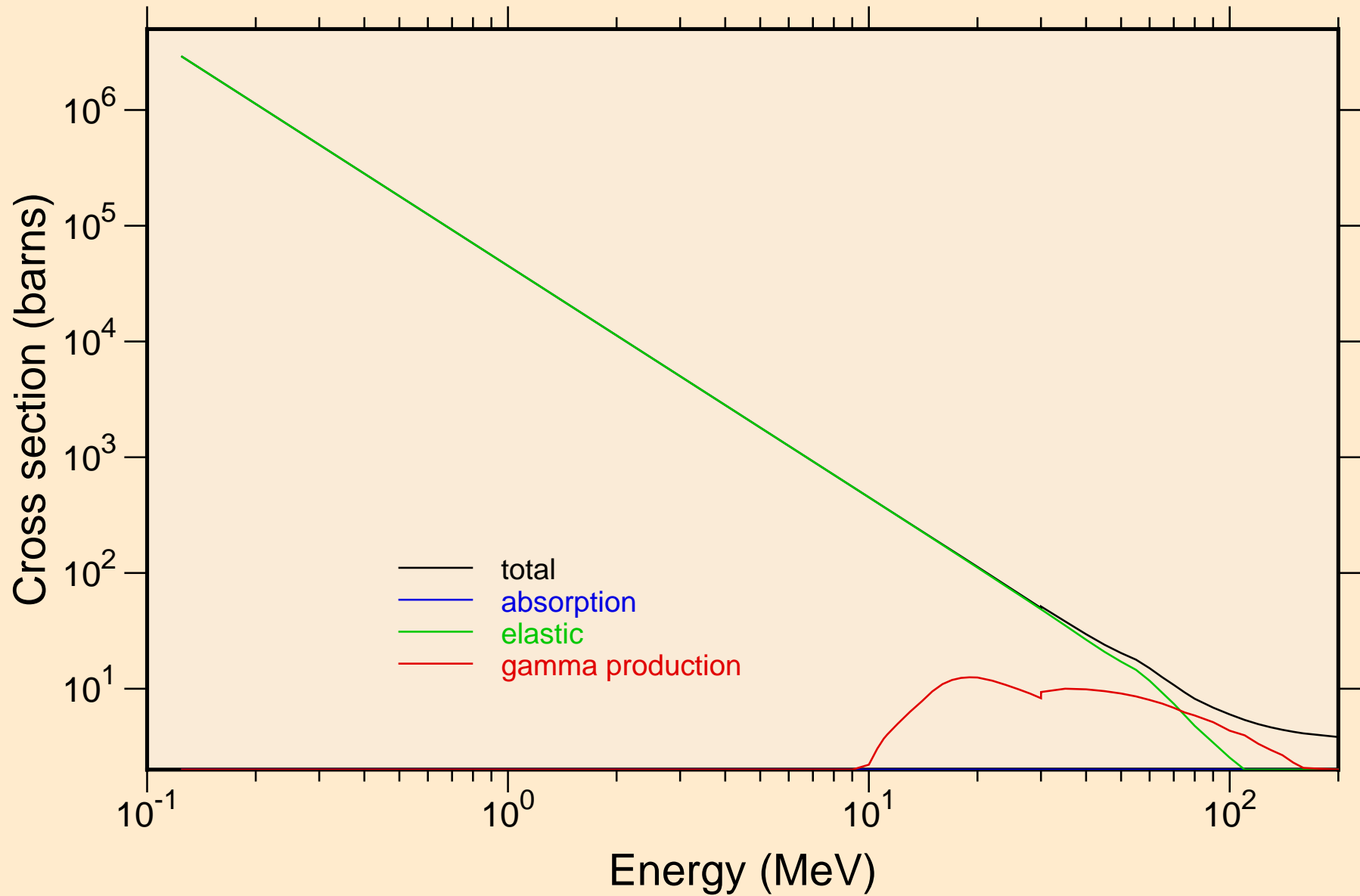


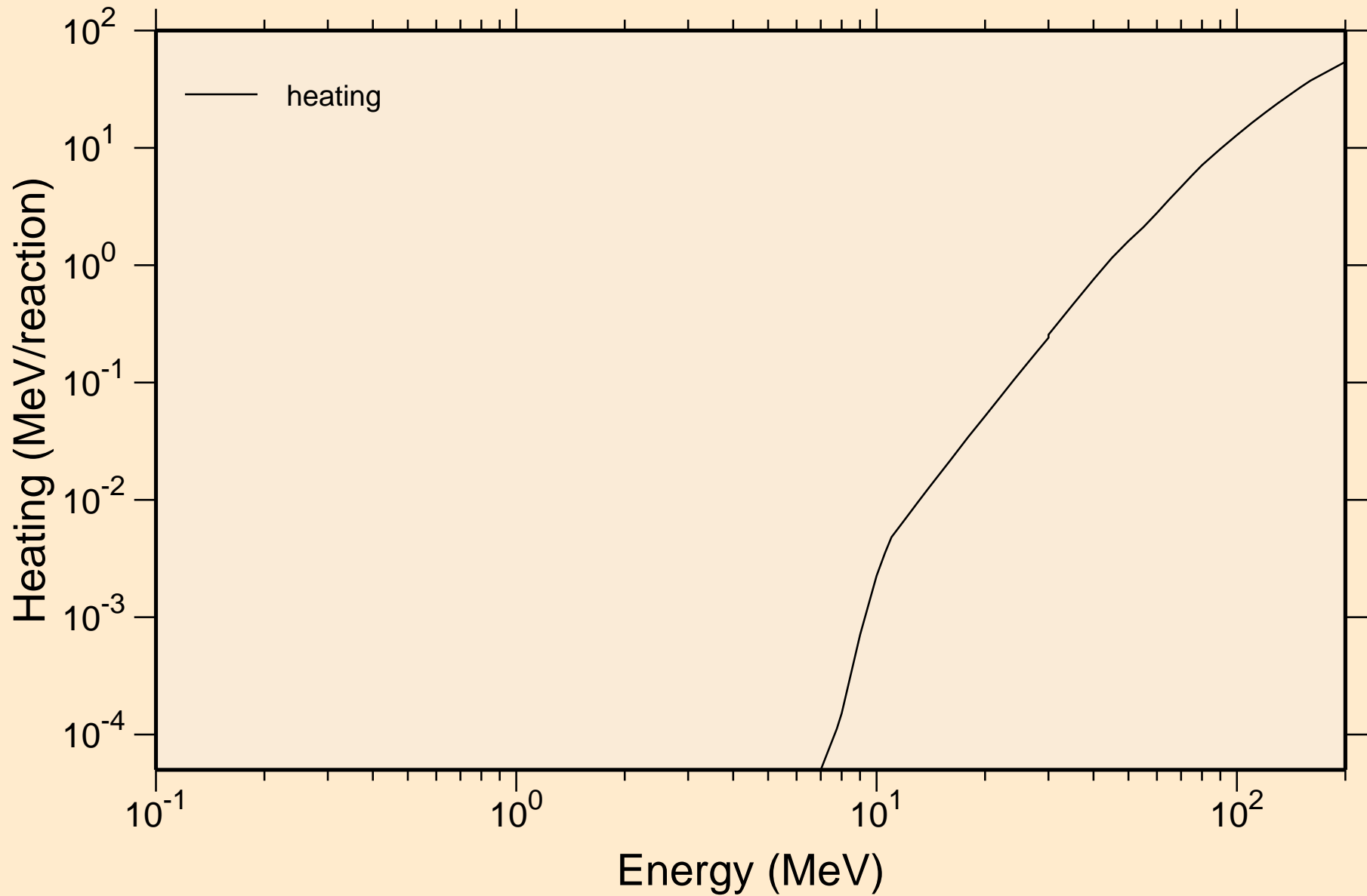
# AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

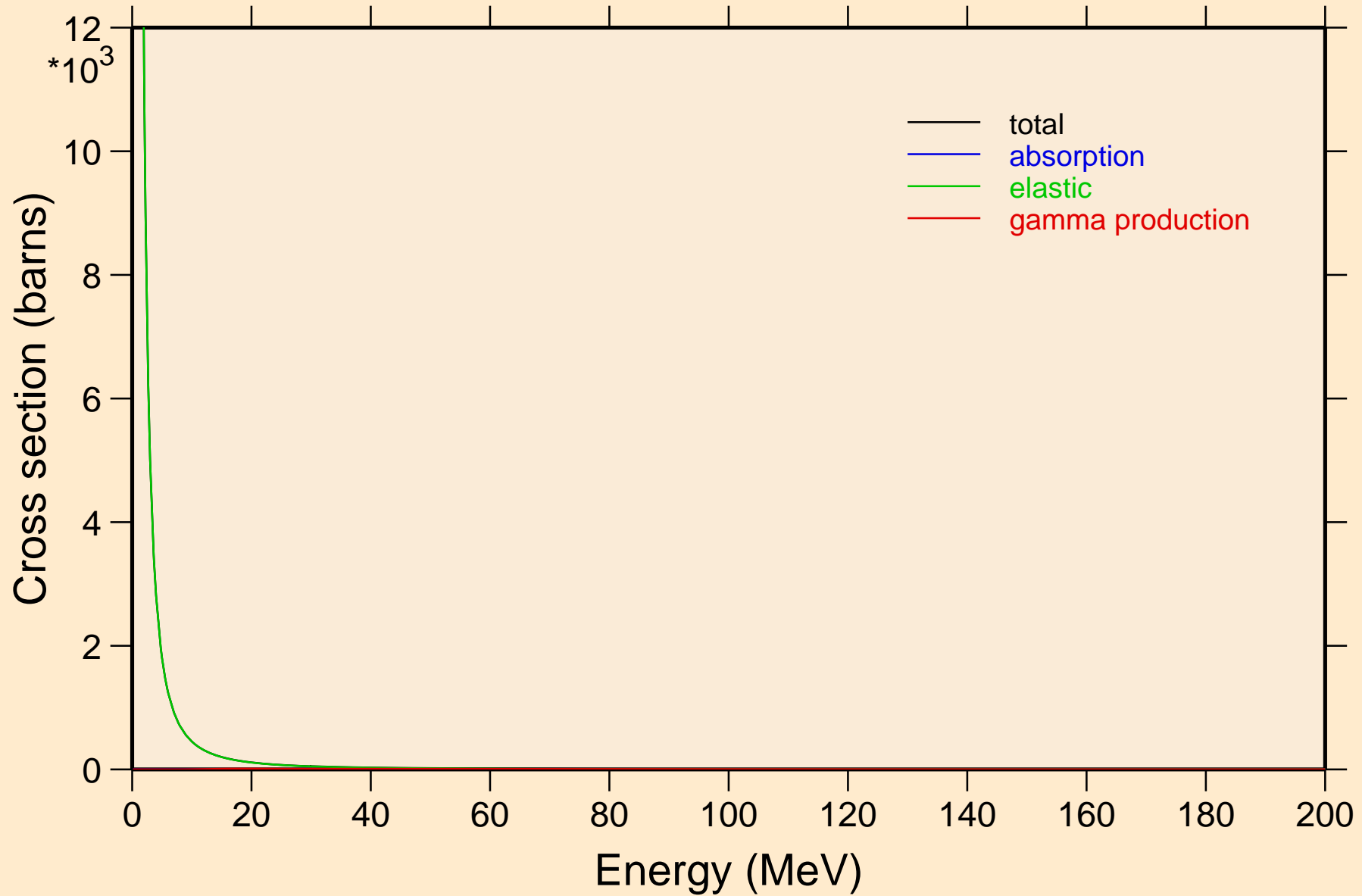


# AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

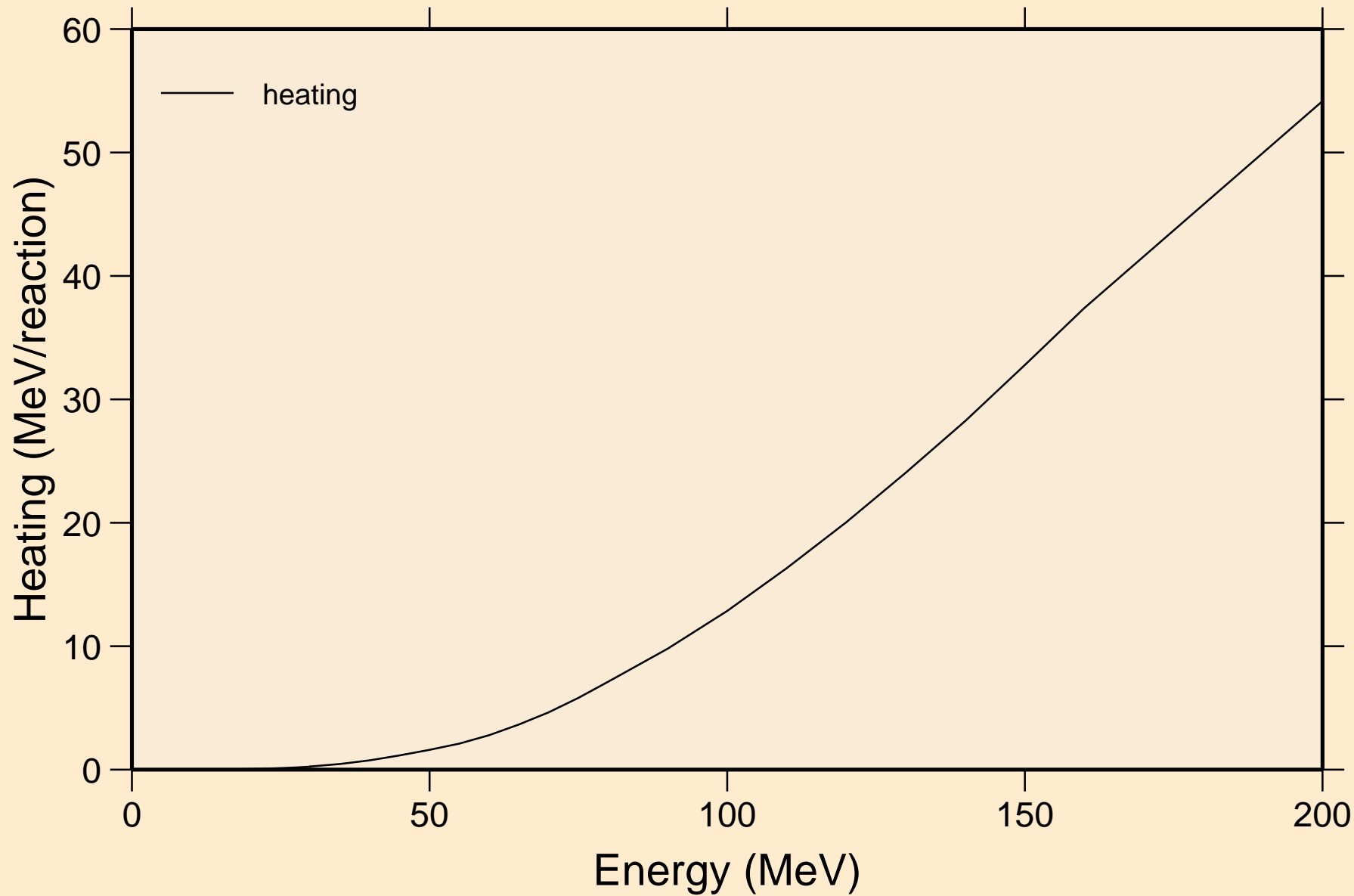
## Heating



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

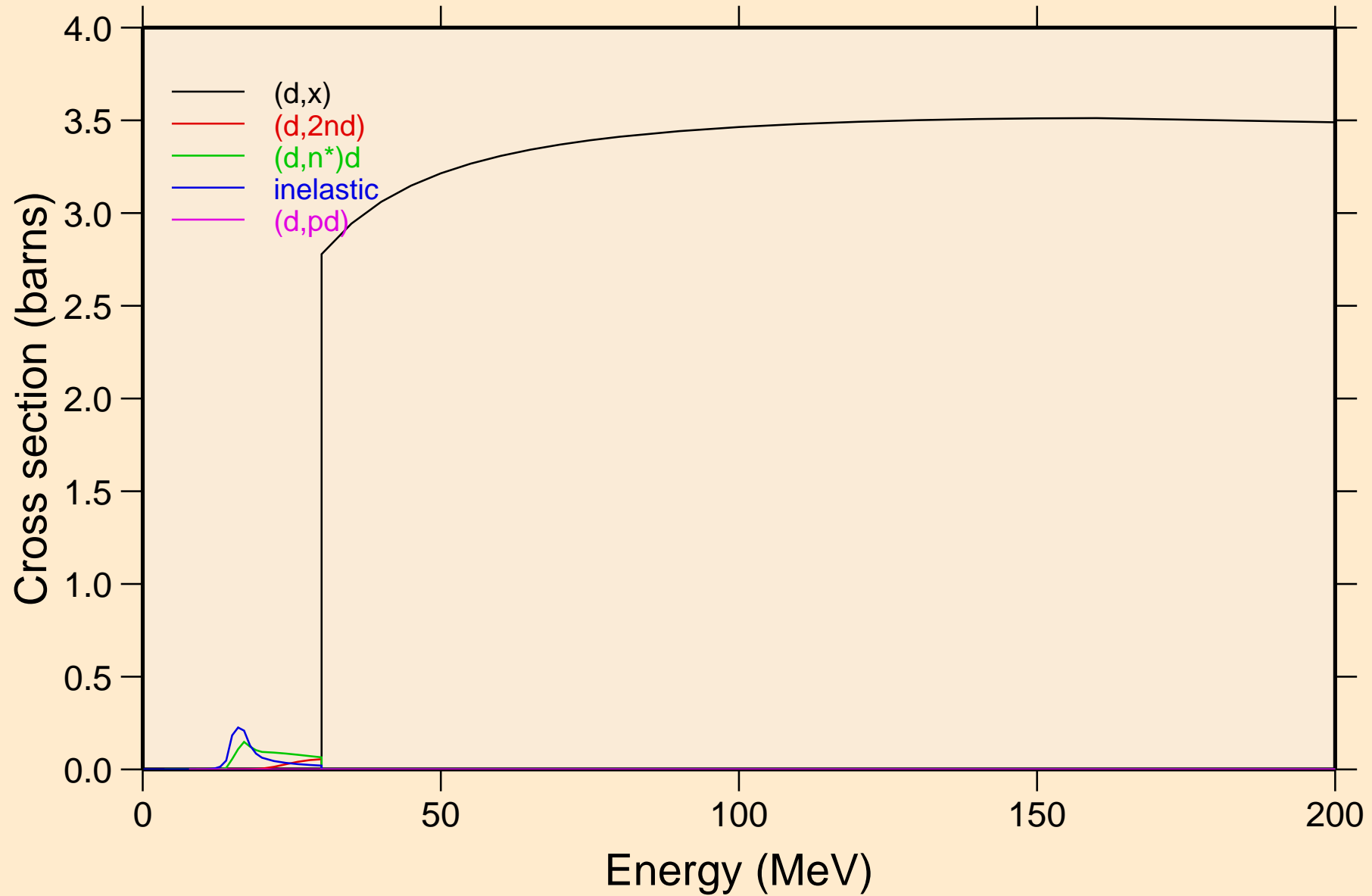


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating

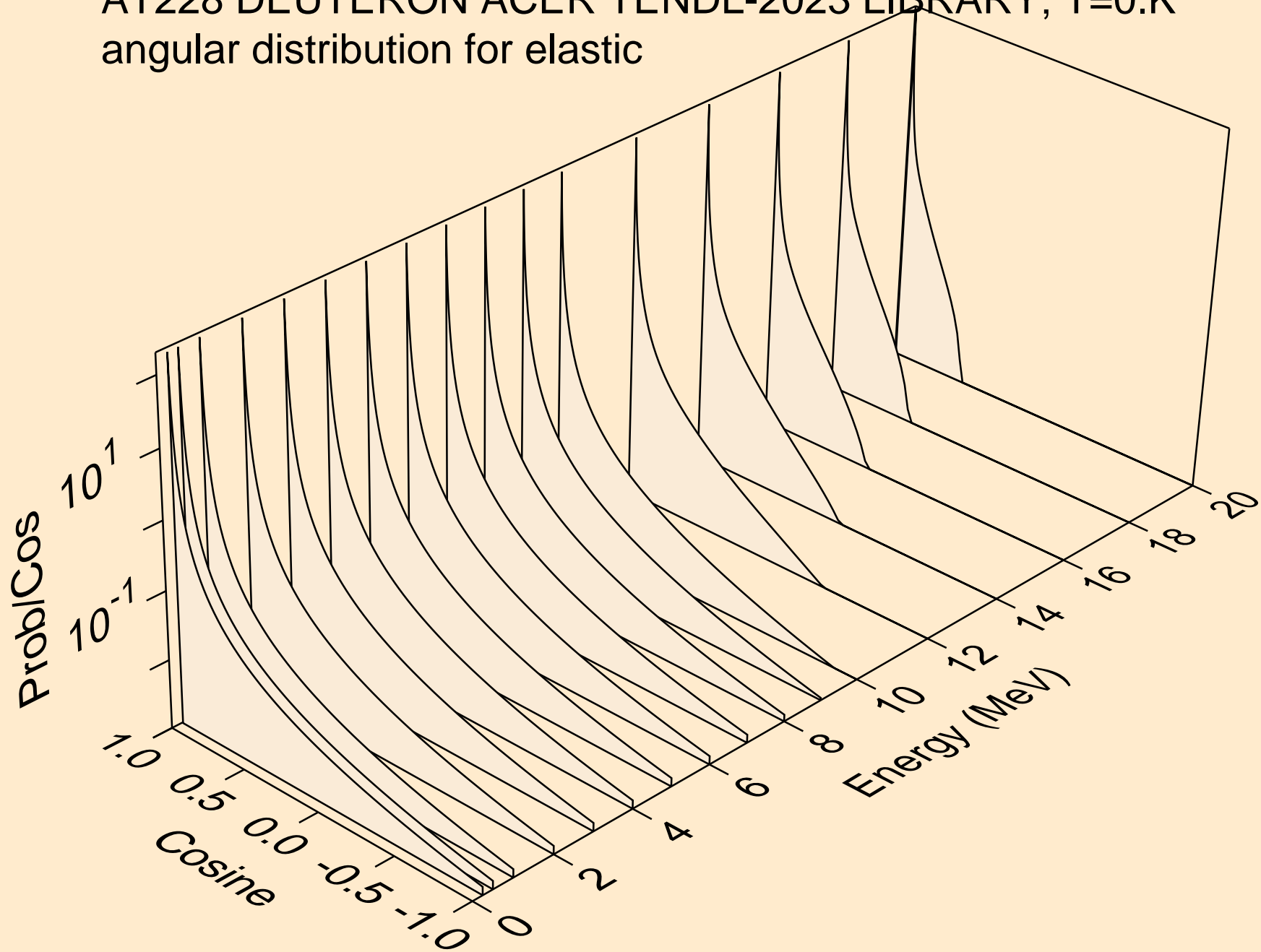


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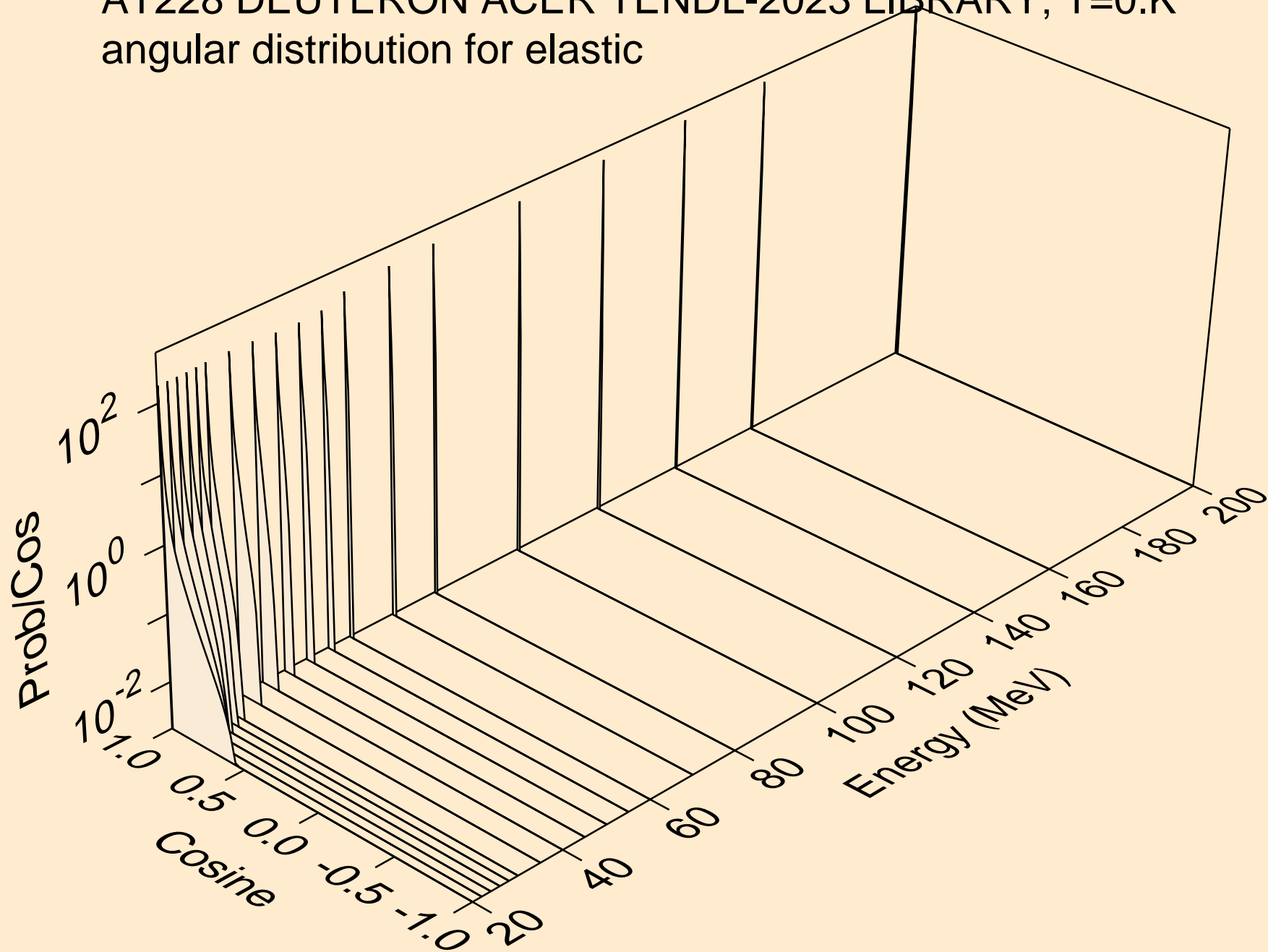
## Threshold reactions



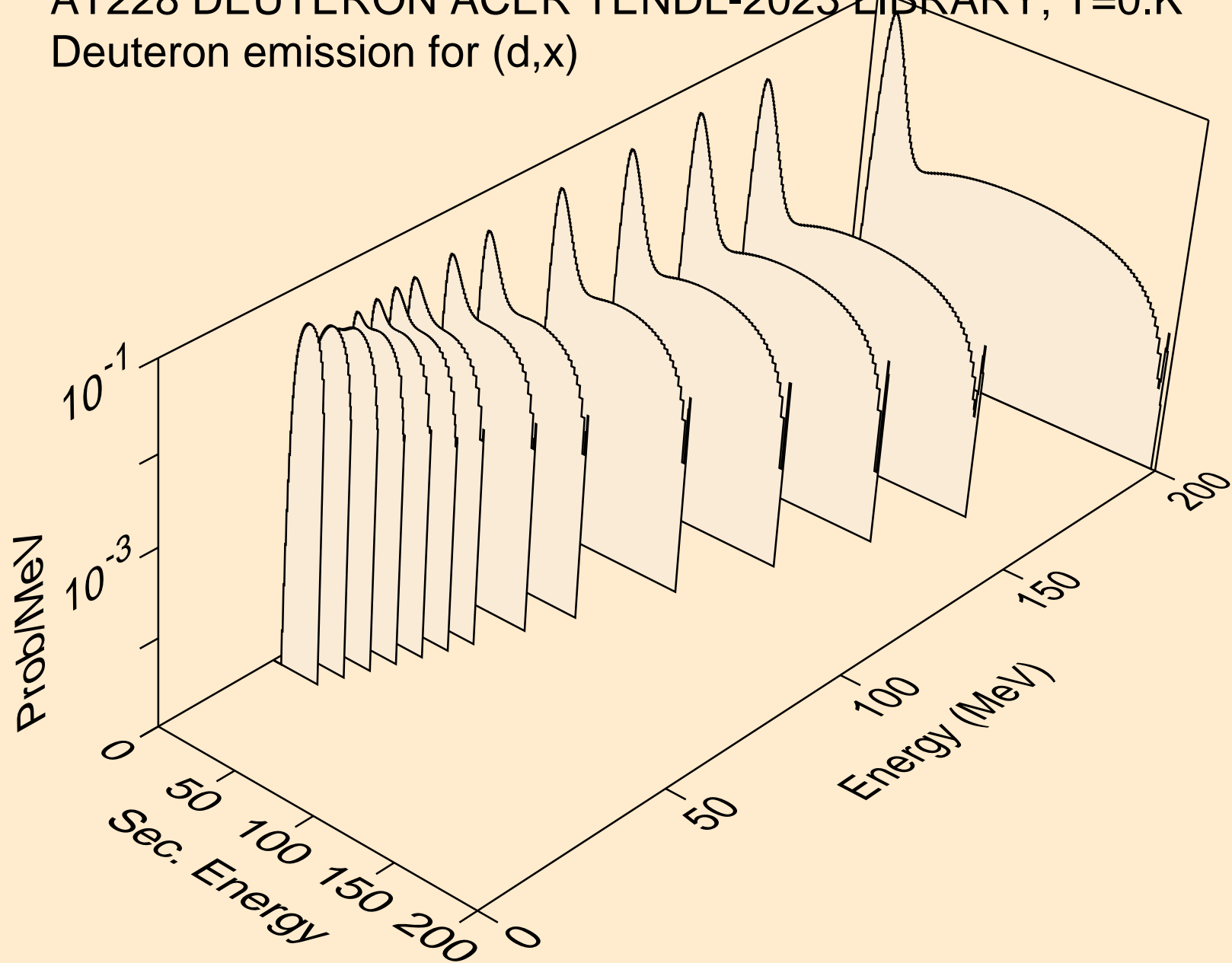
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

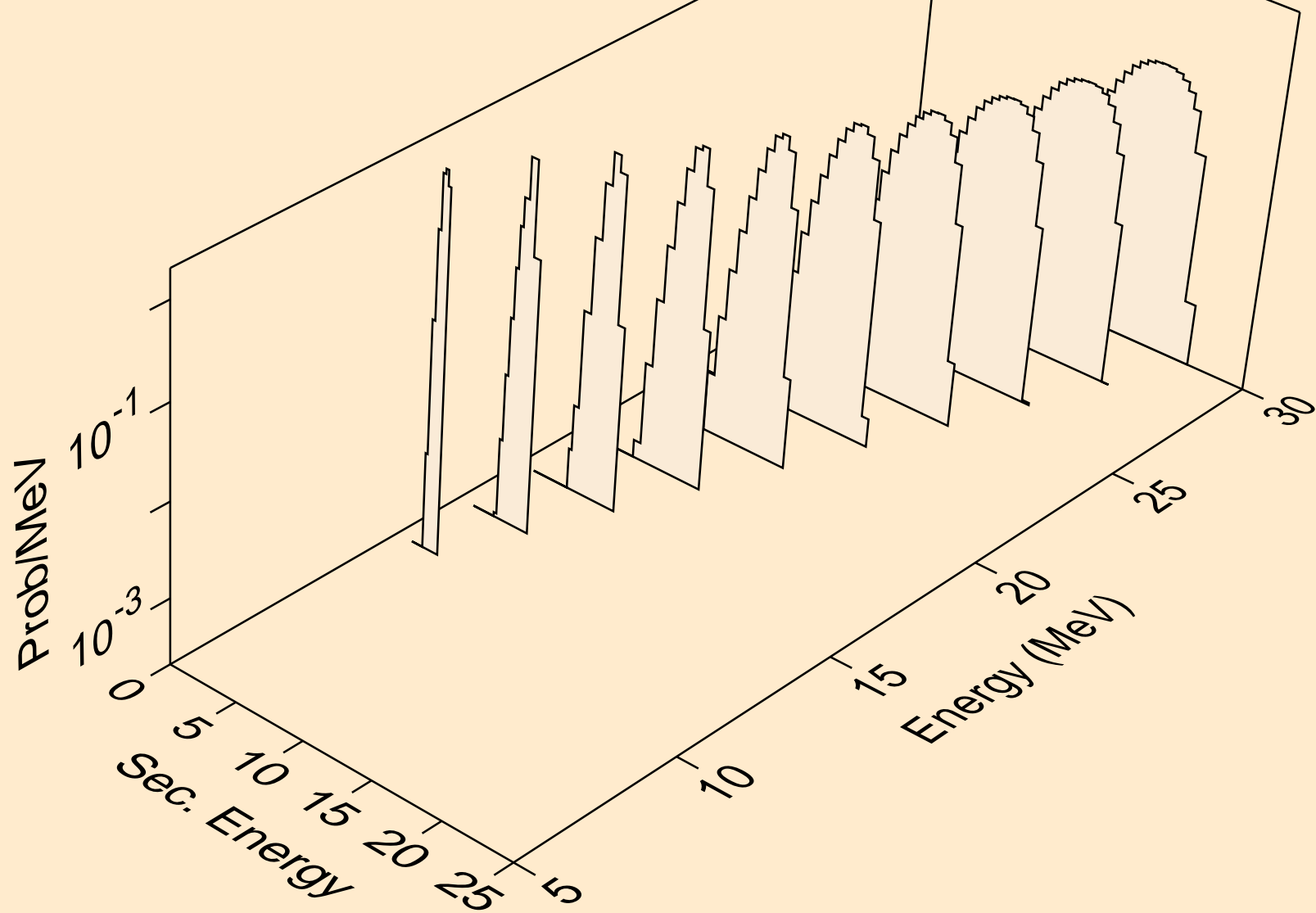


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)

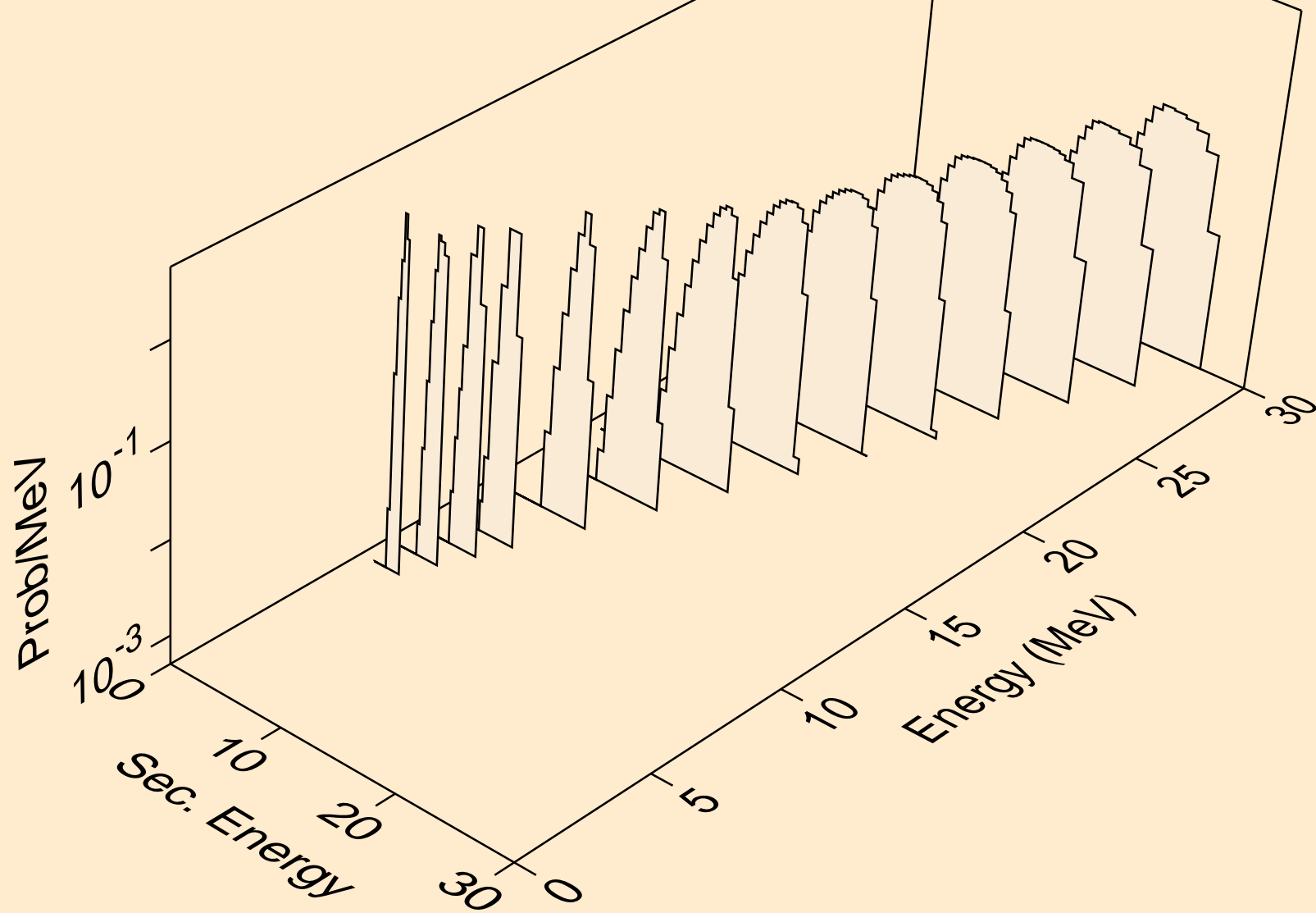




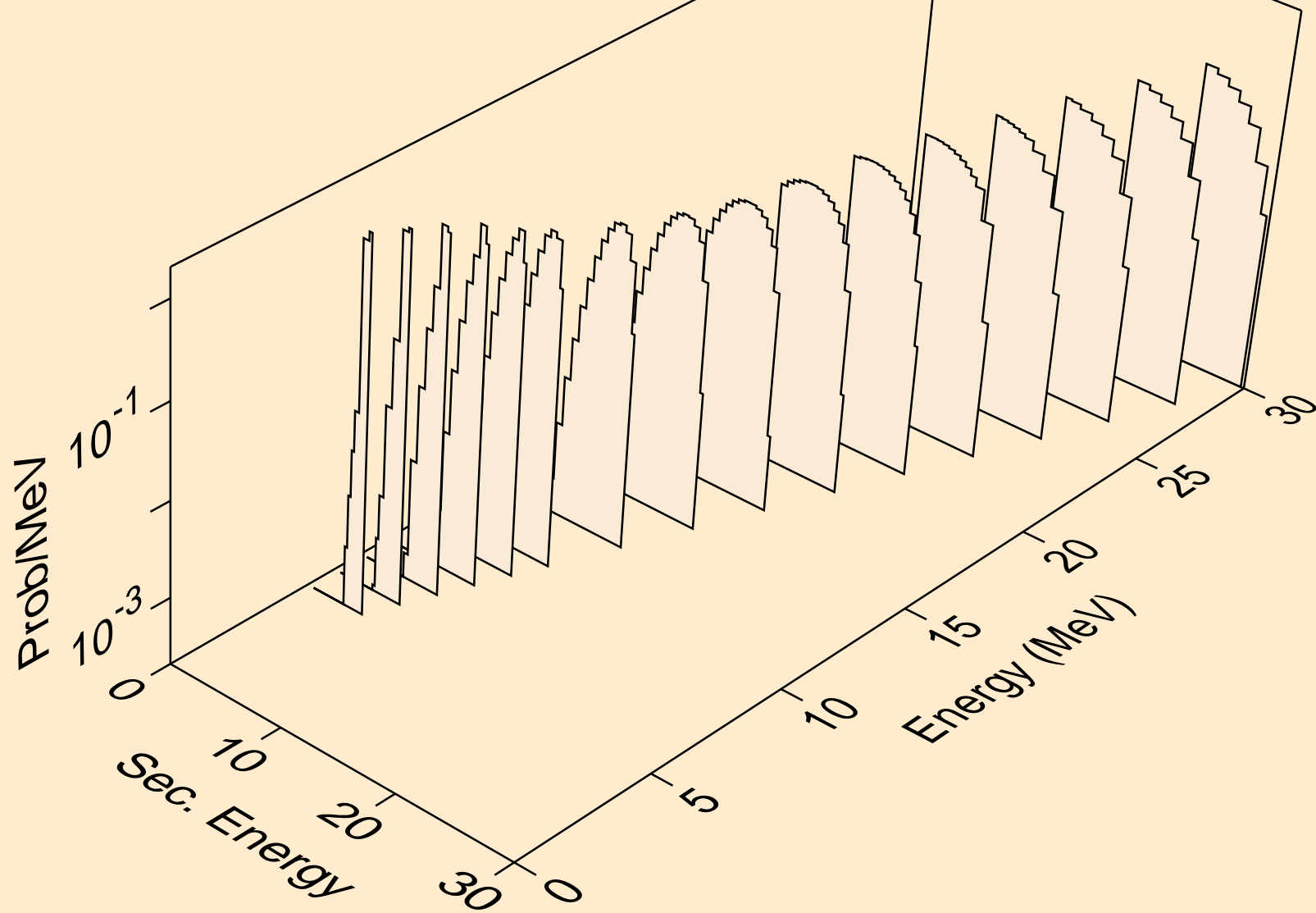
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



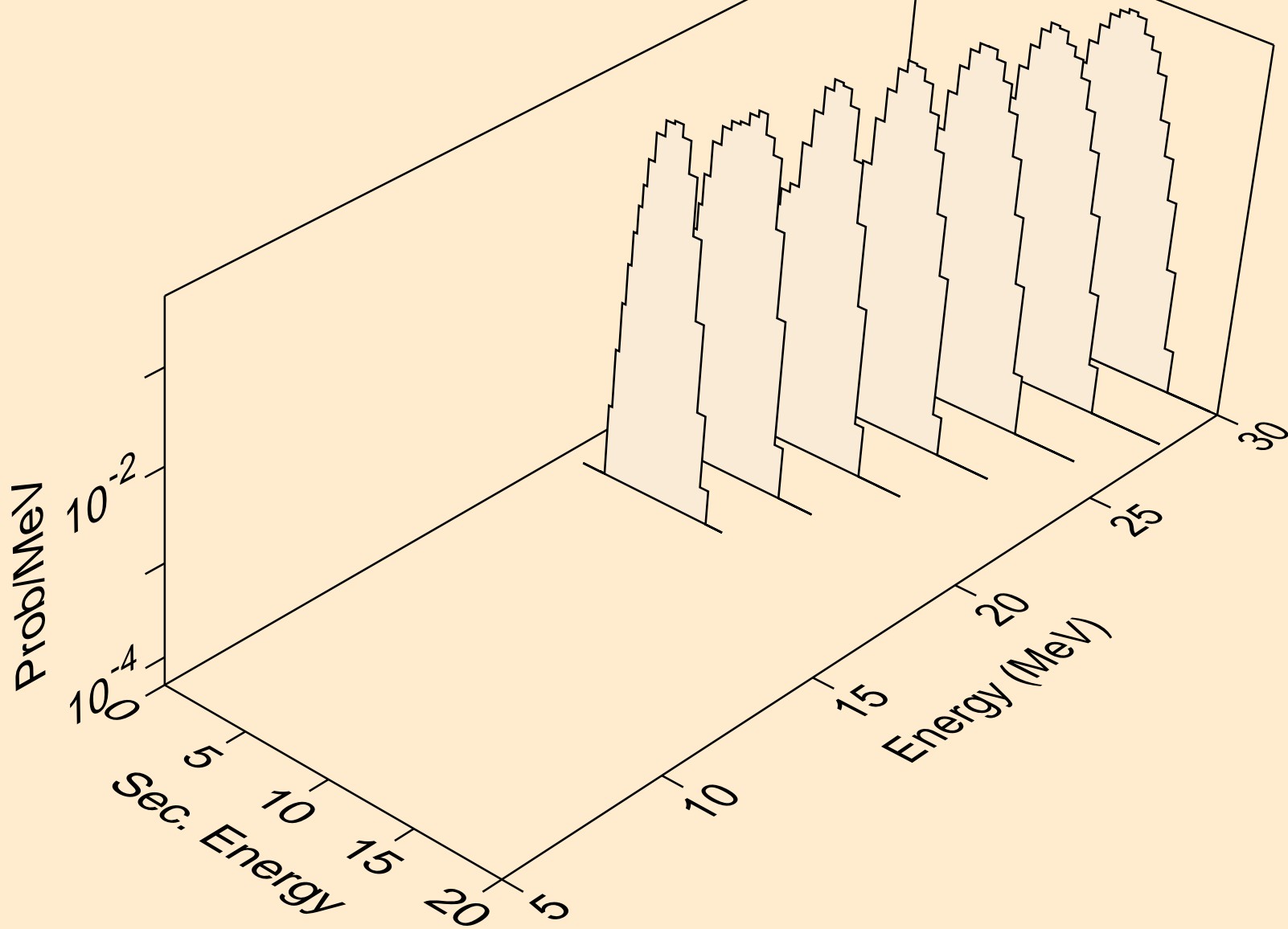
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



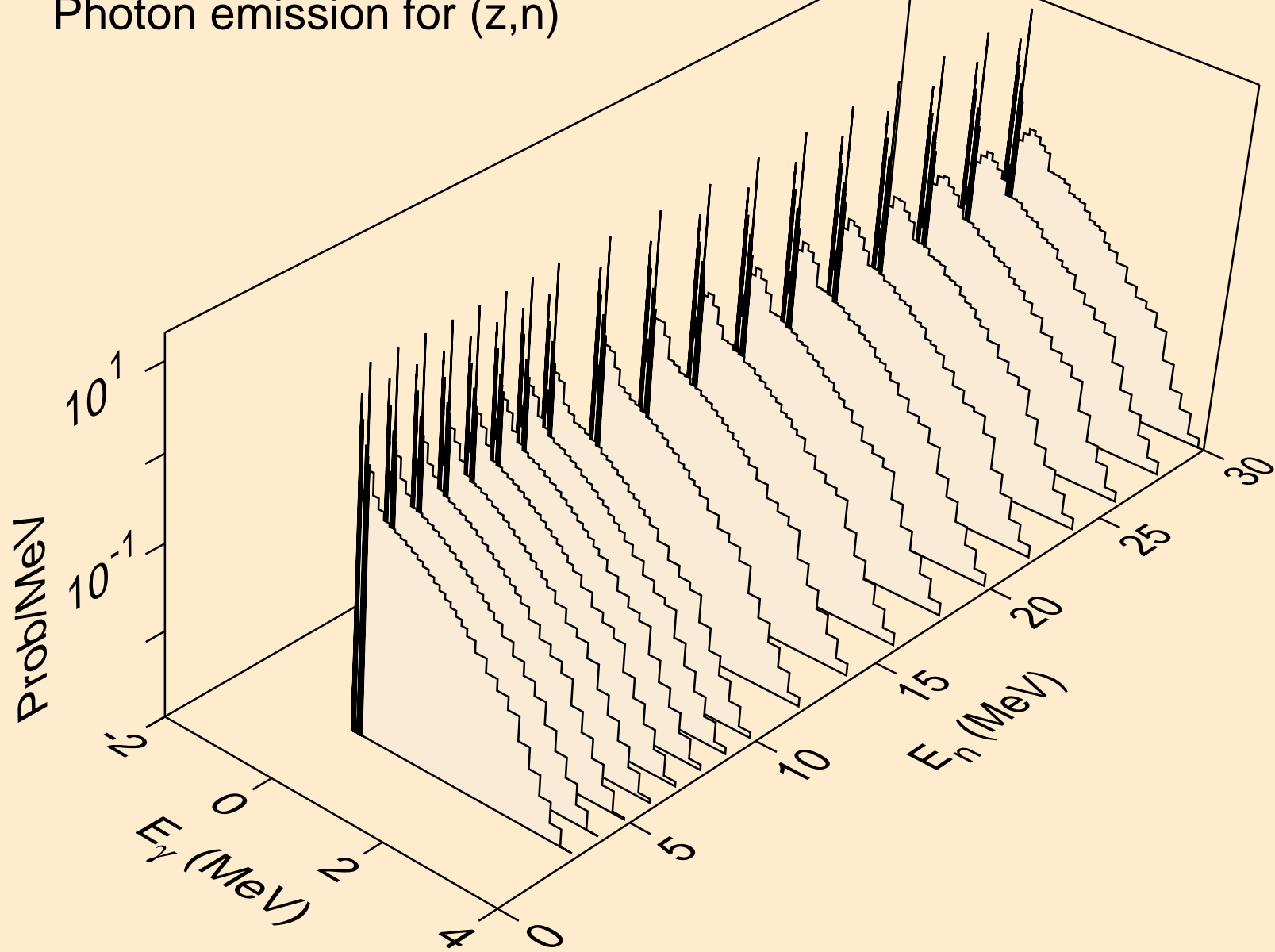
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



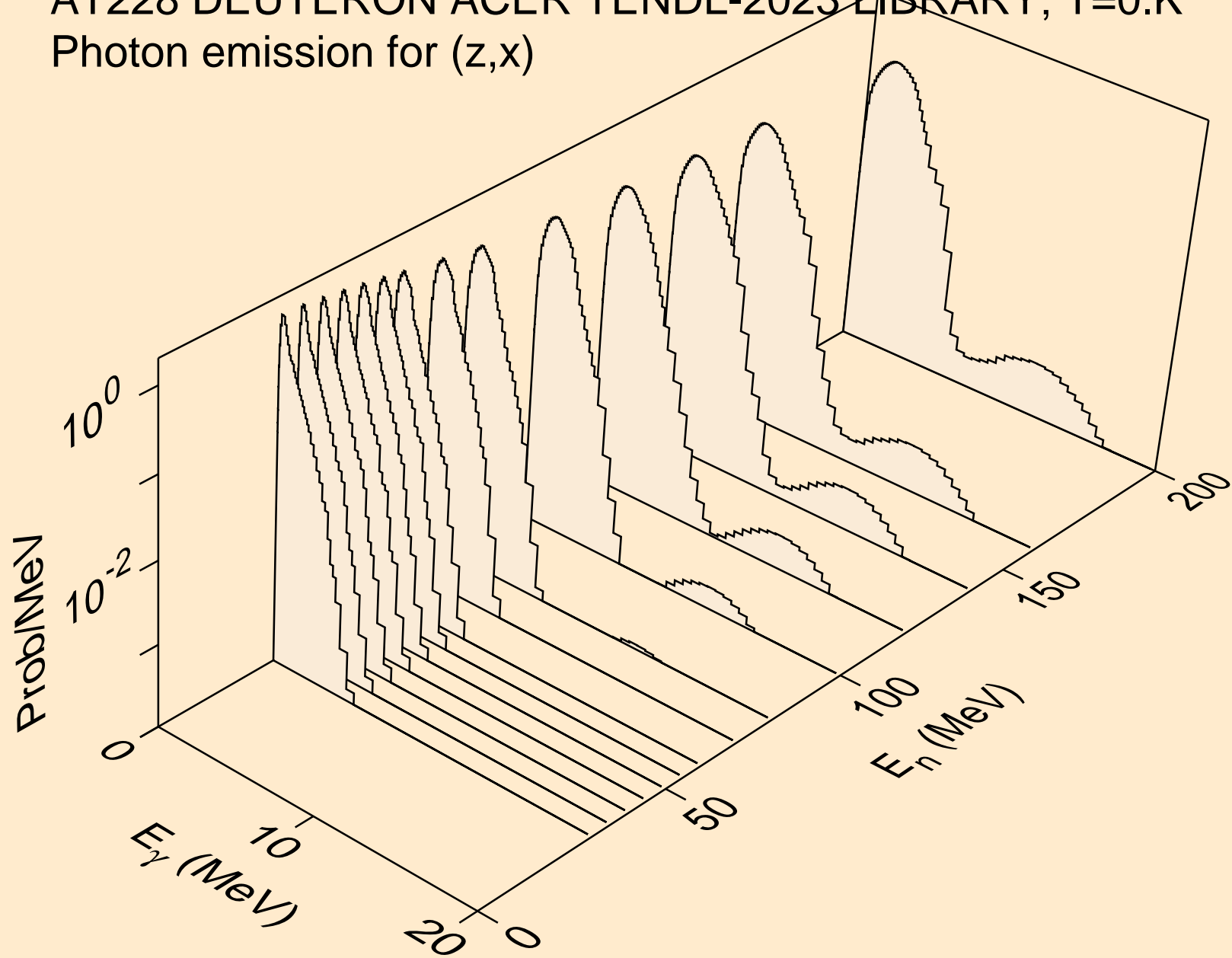
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



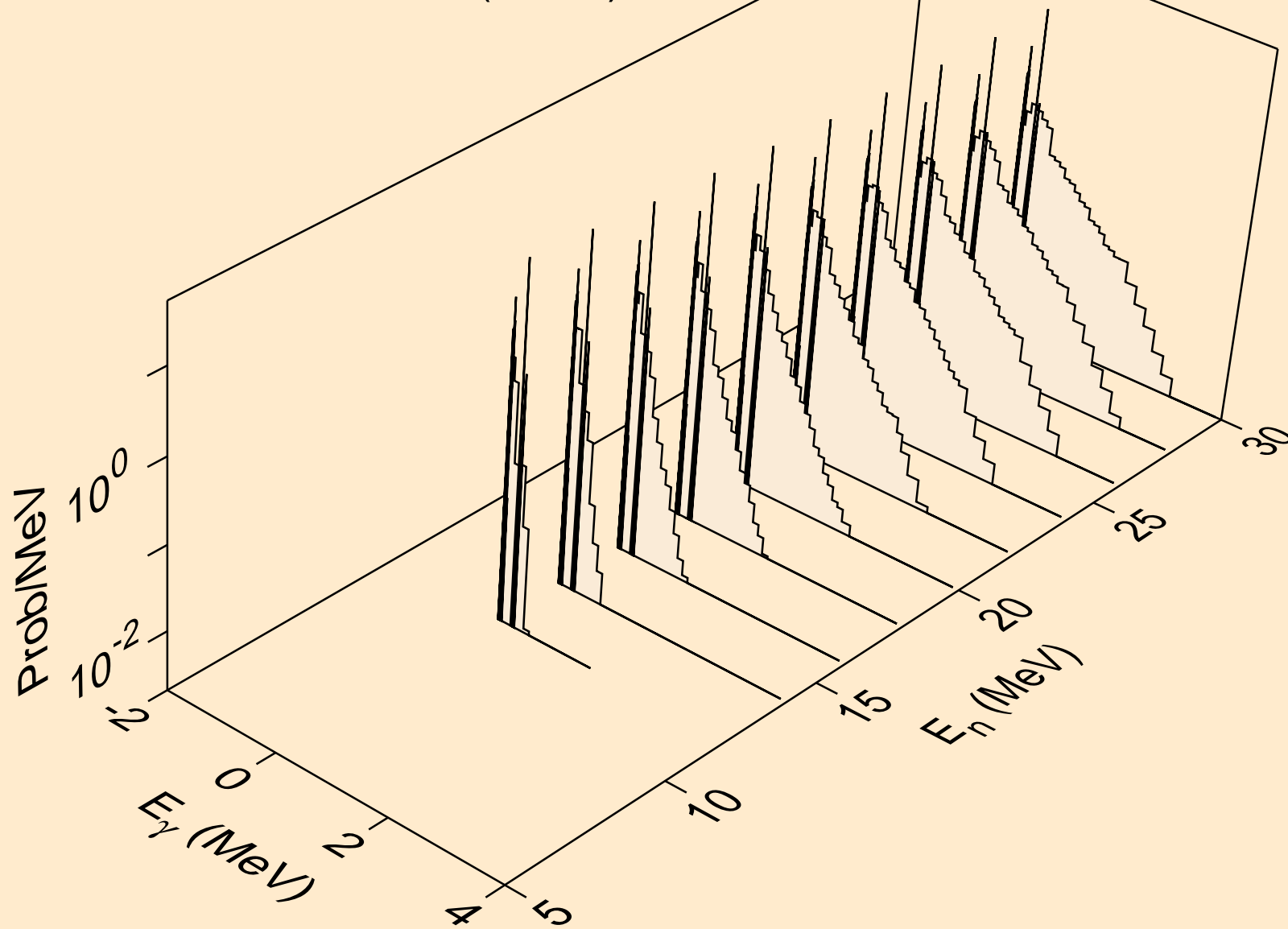
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



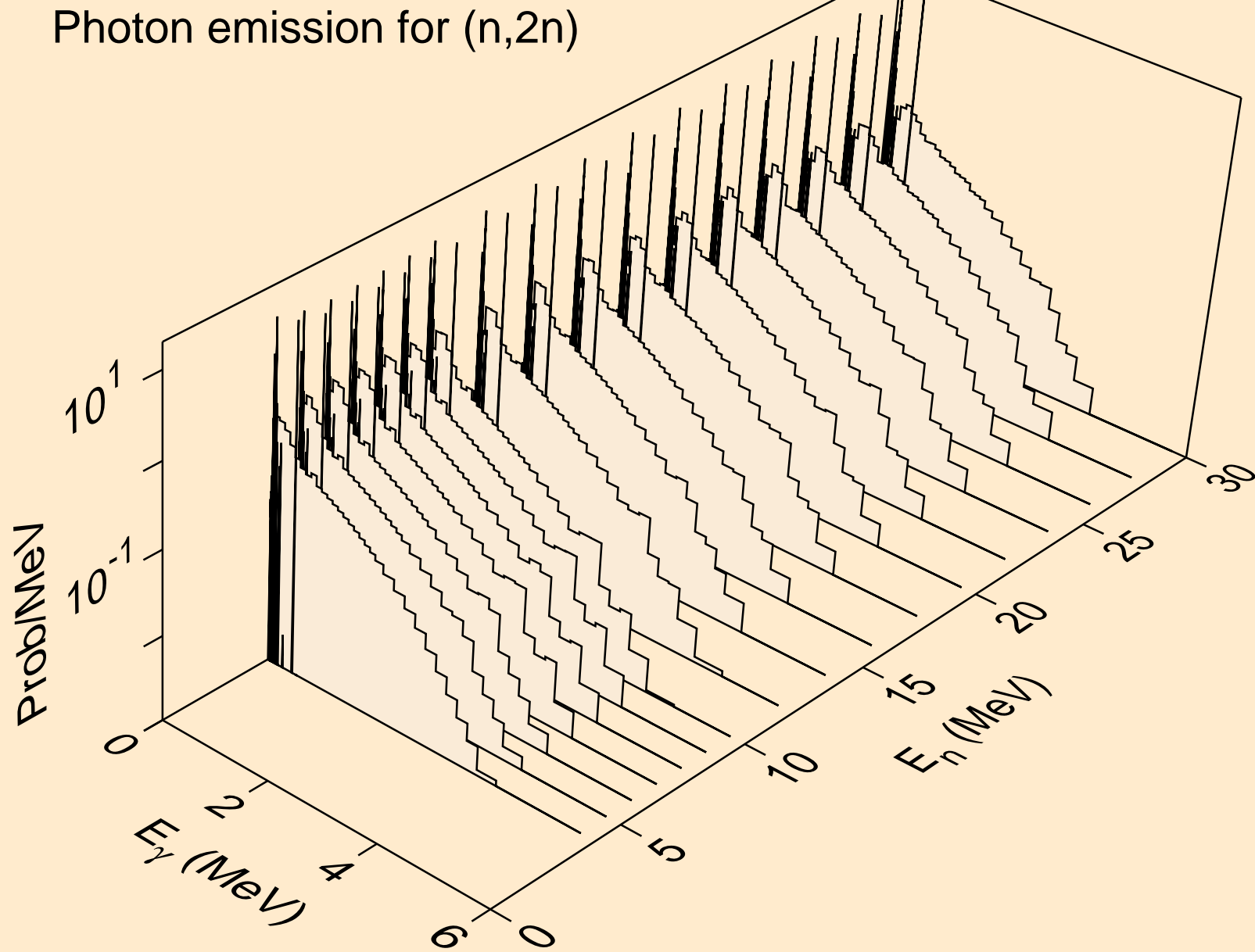
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

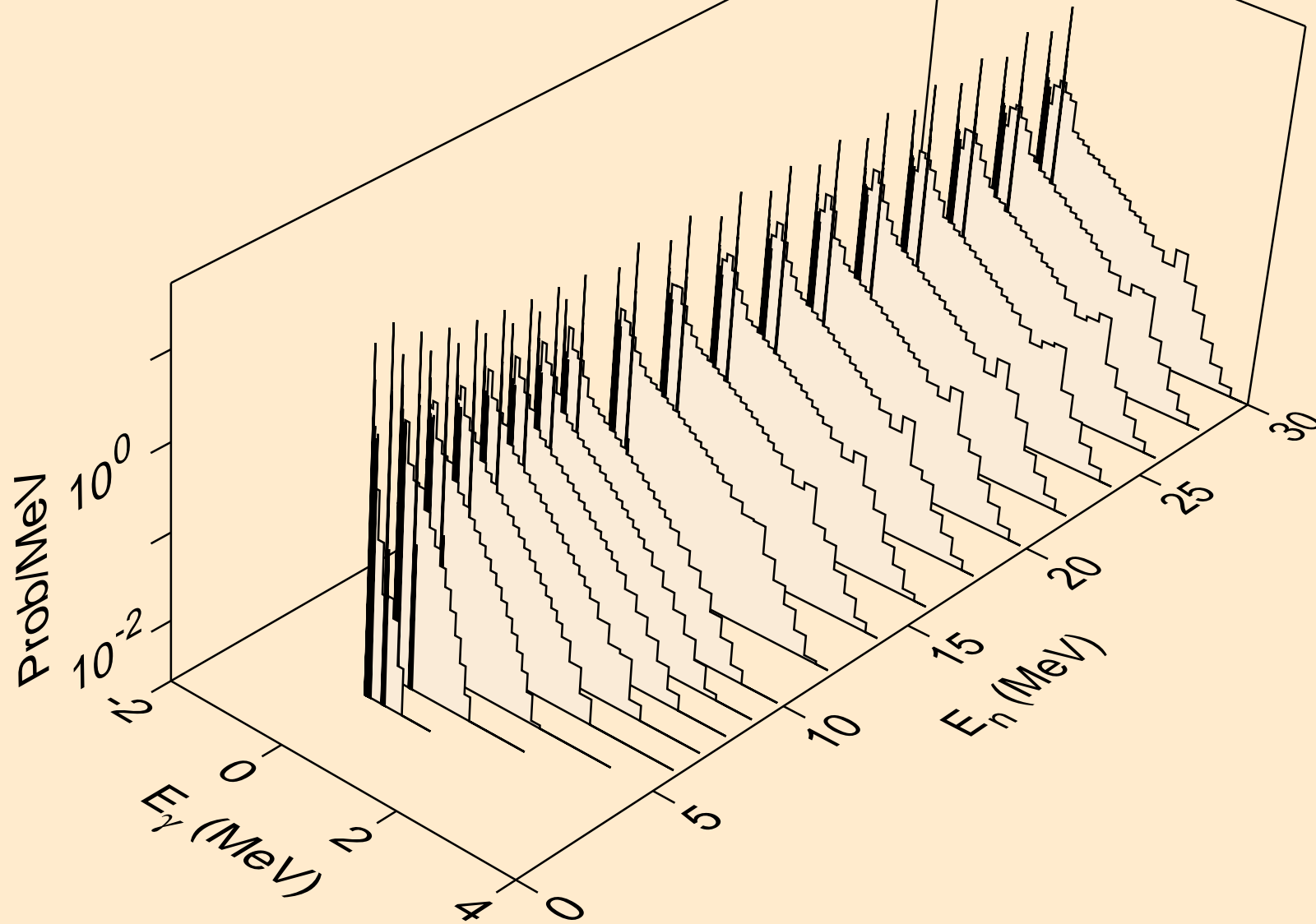


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

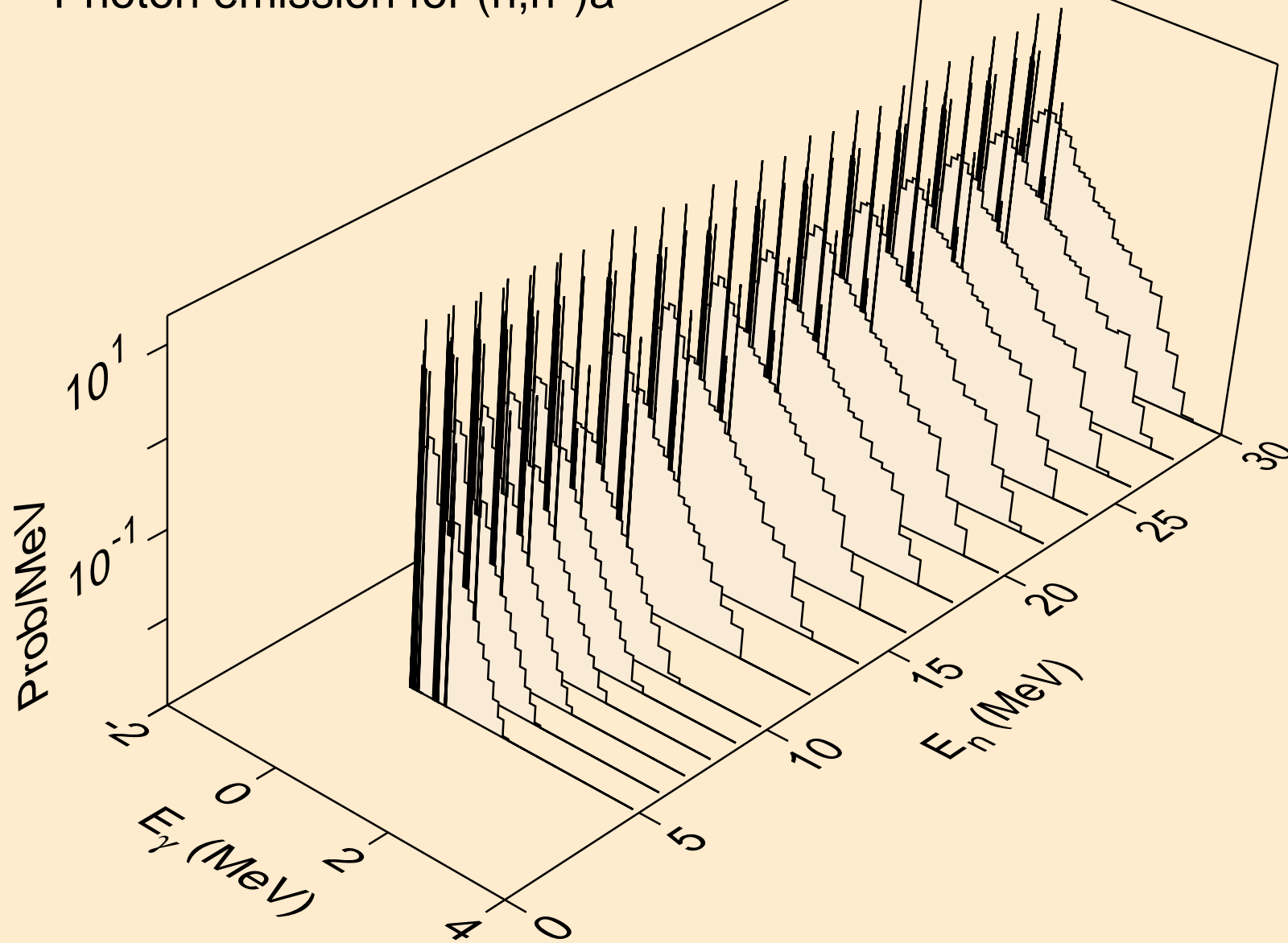




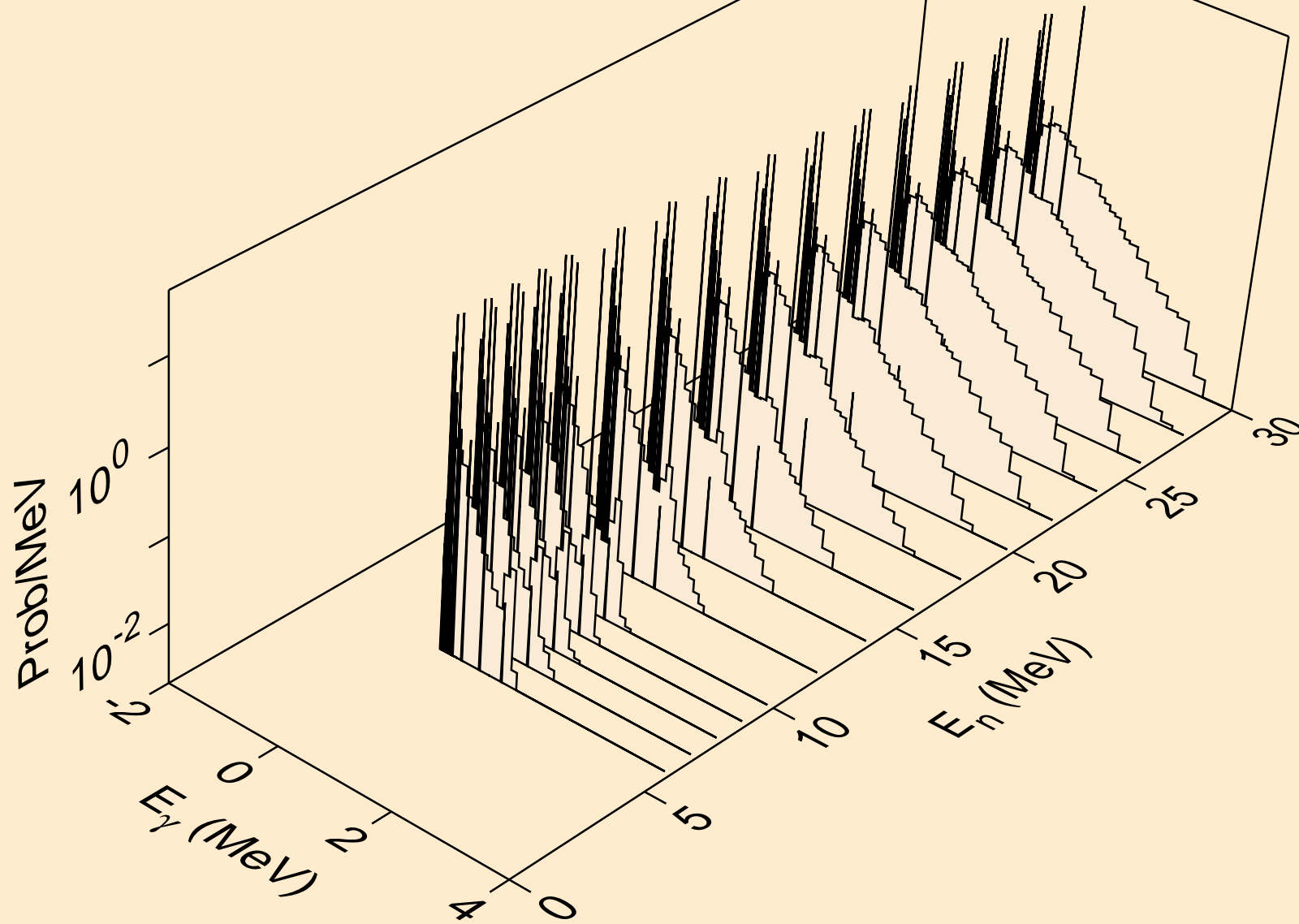
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



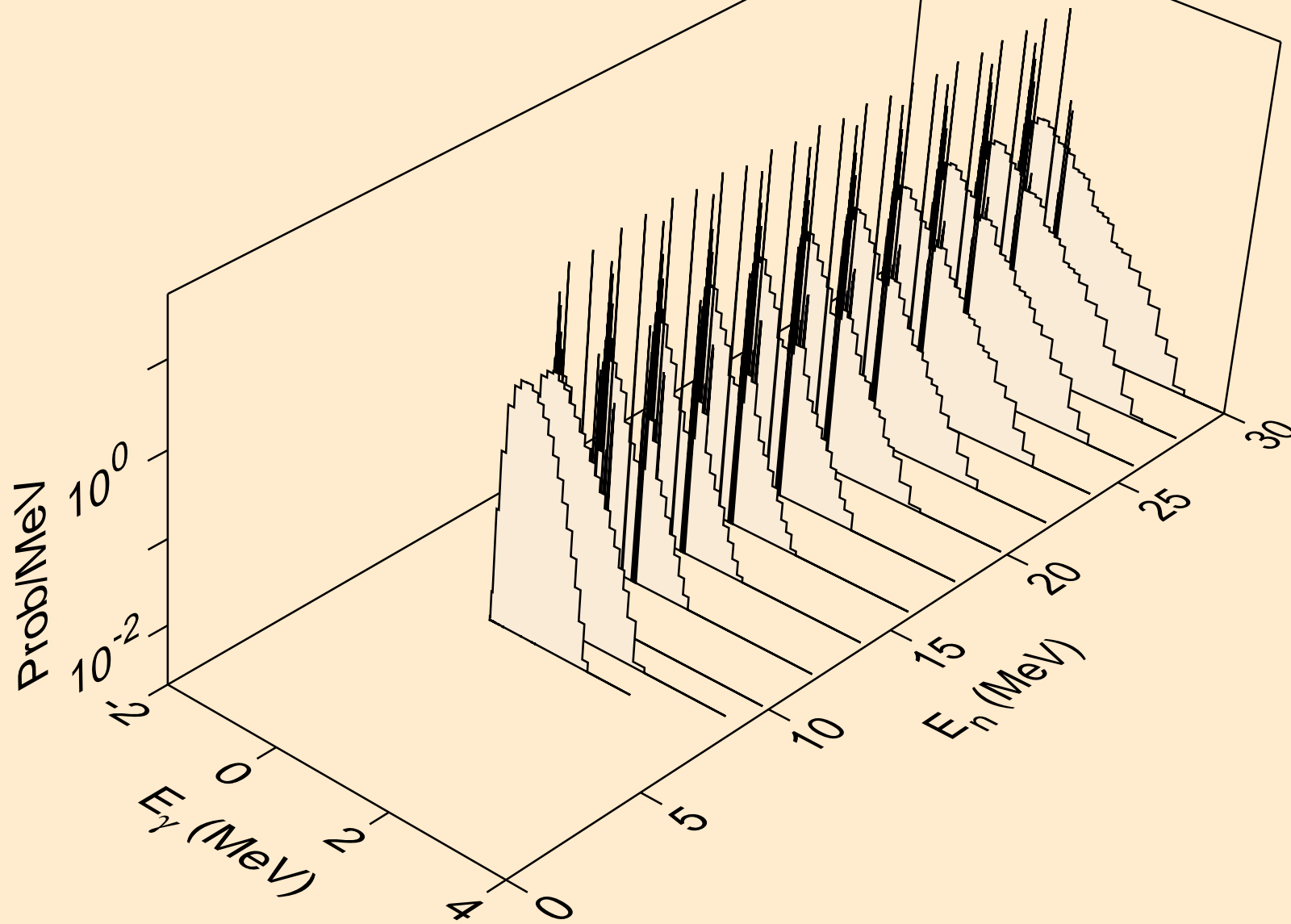
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



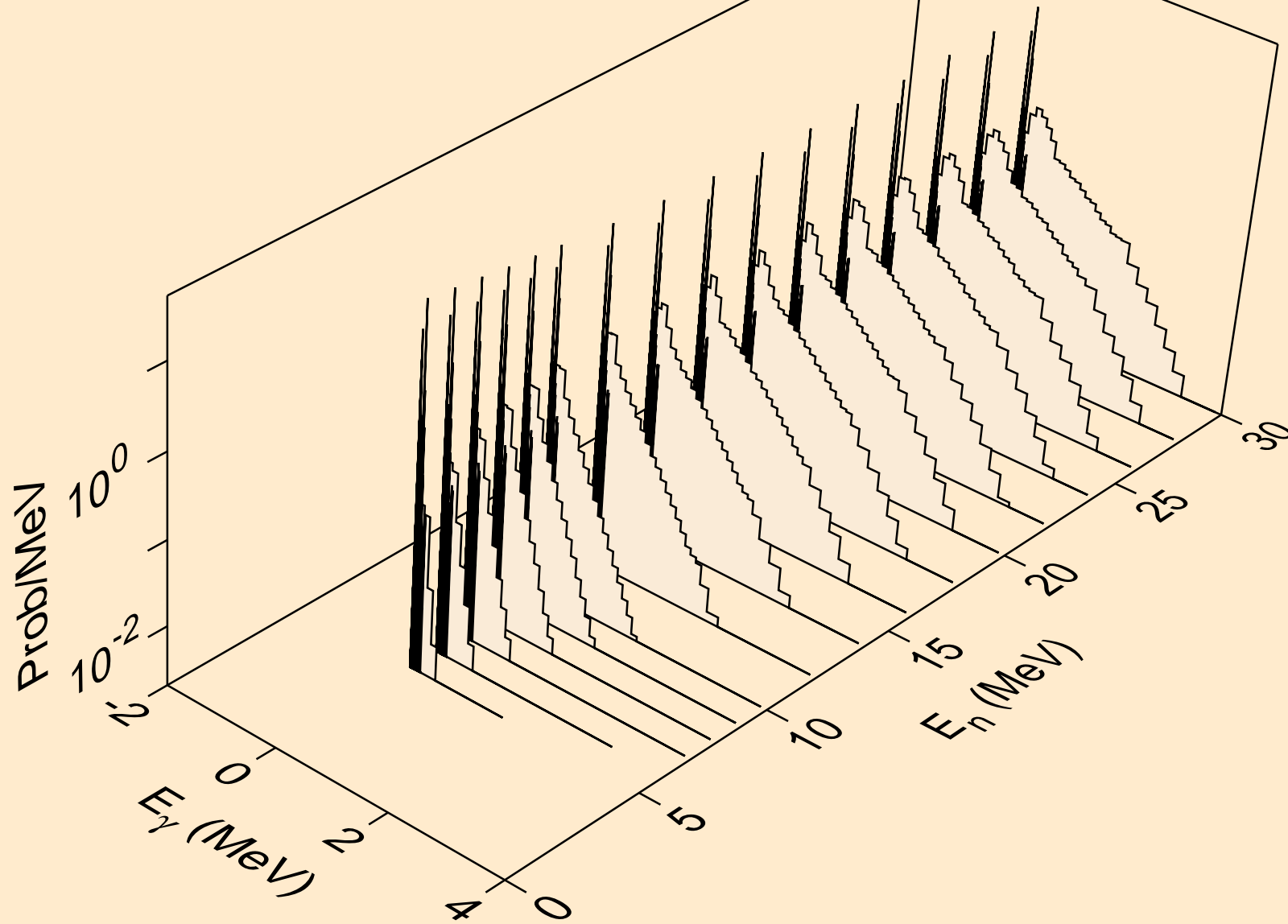
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



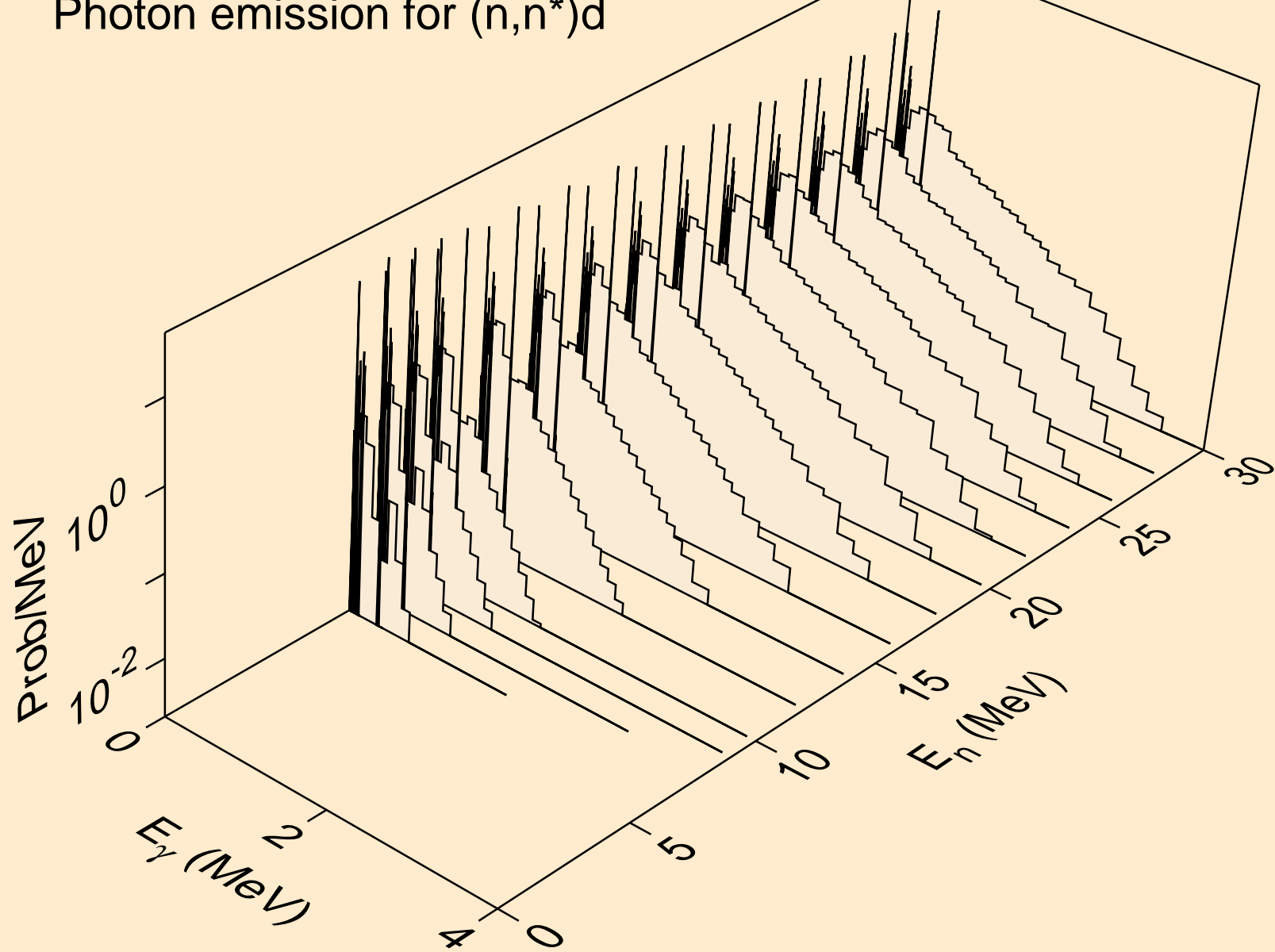
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



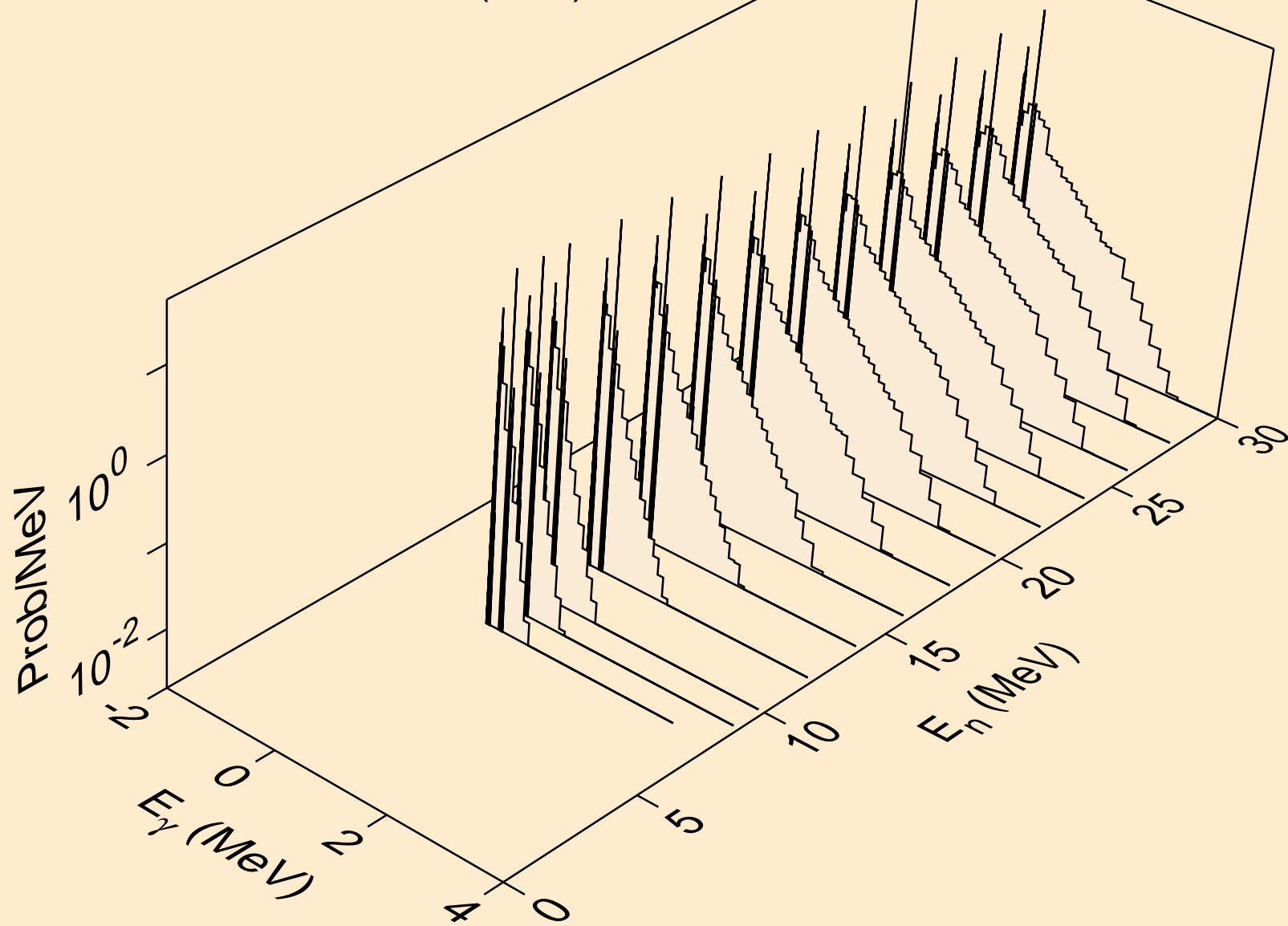
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



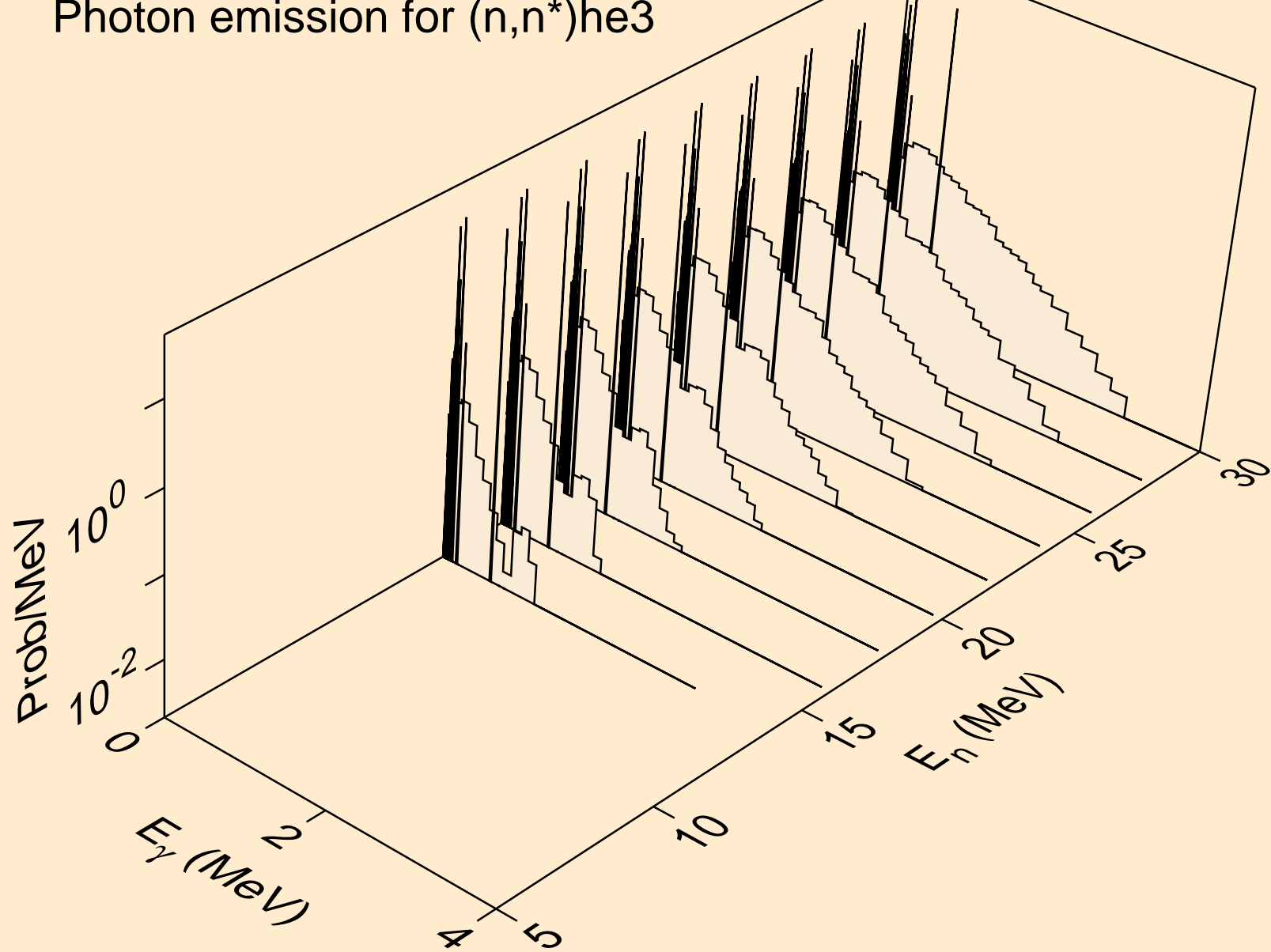
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

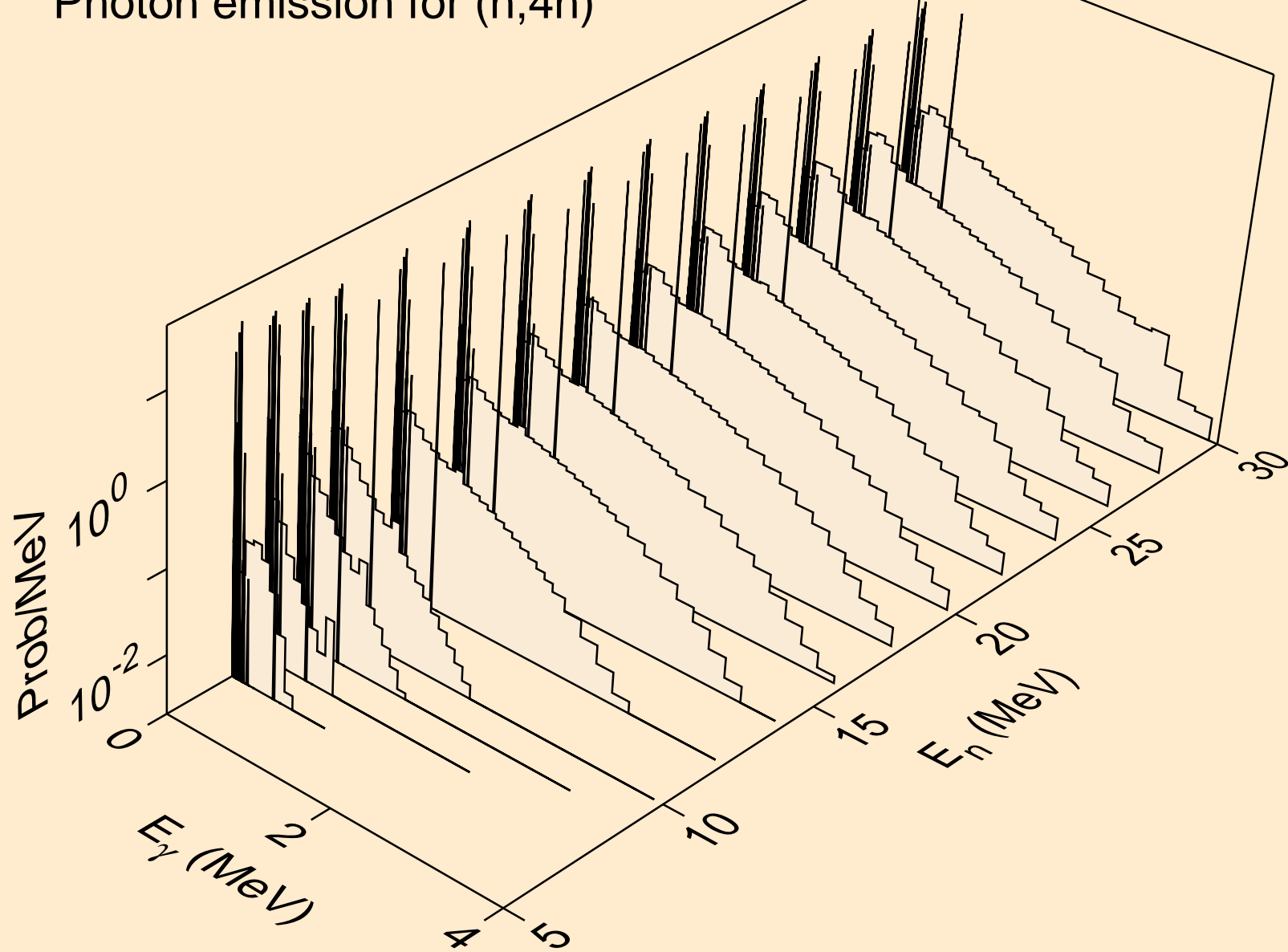


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

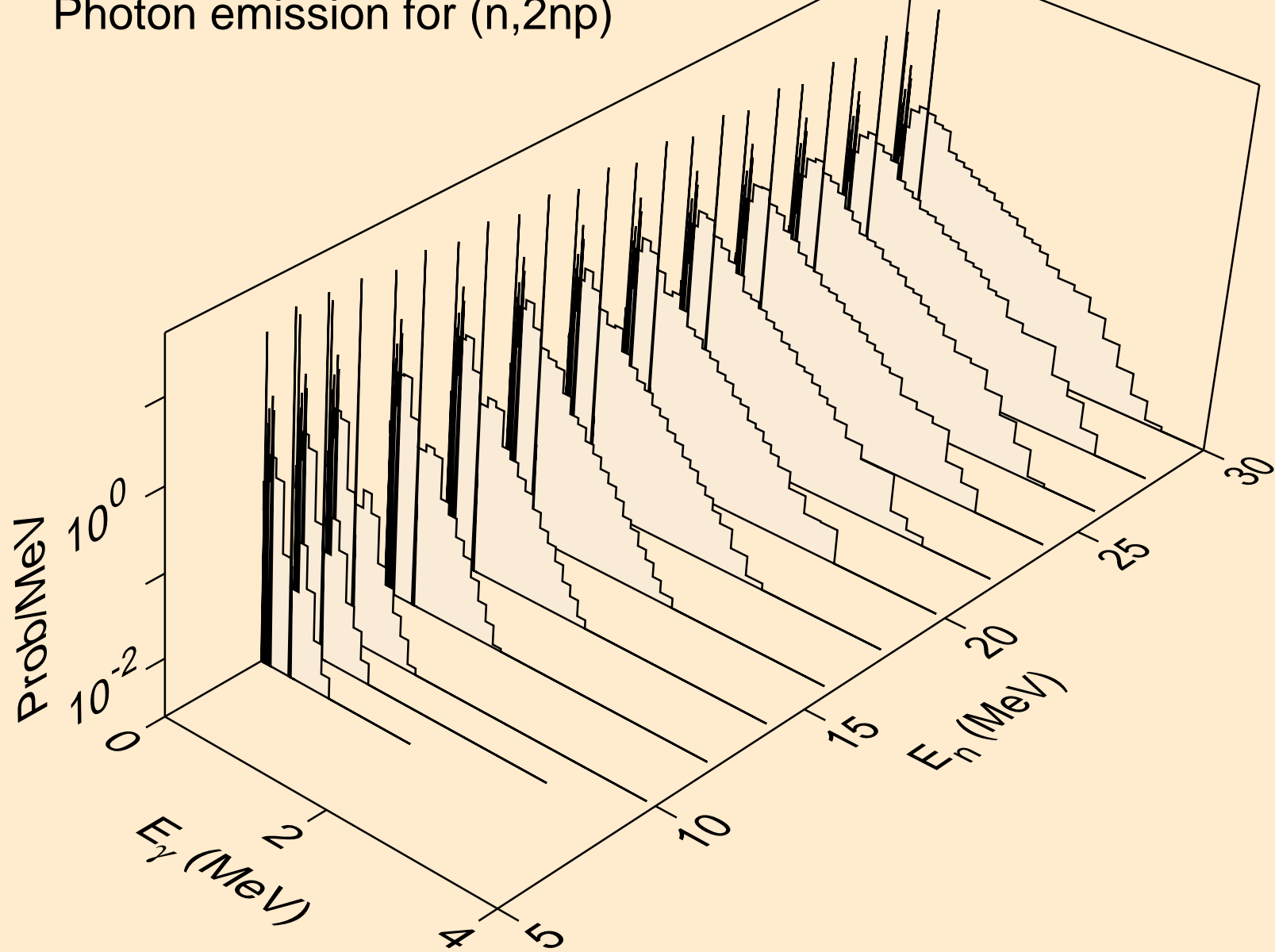




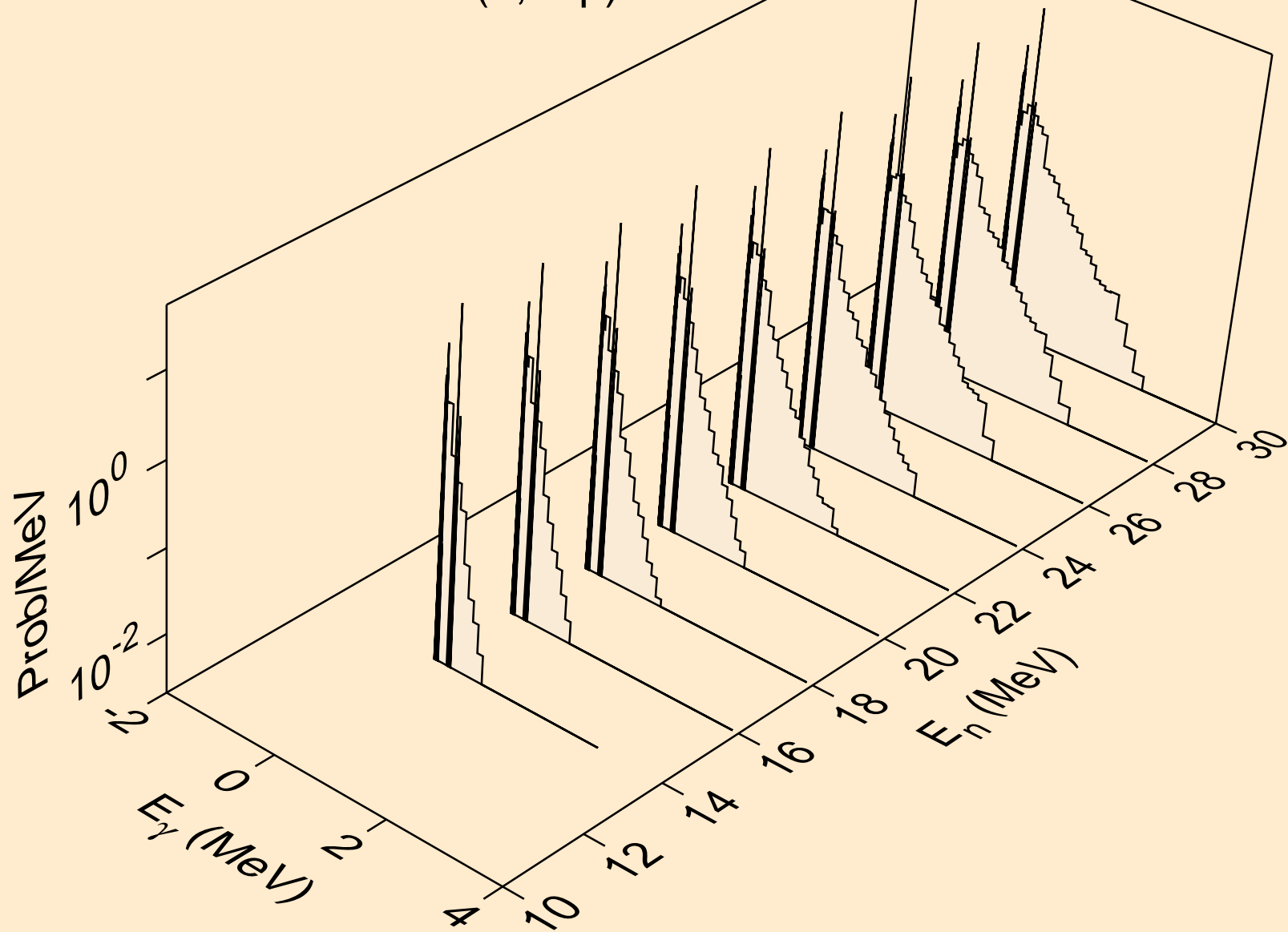
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



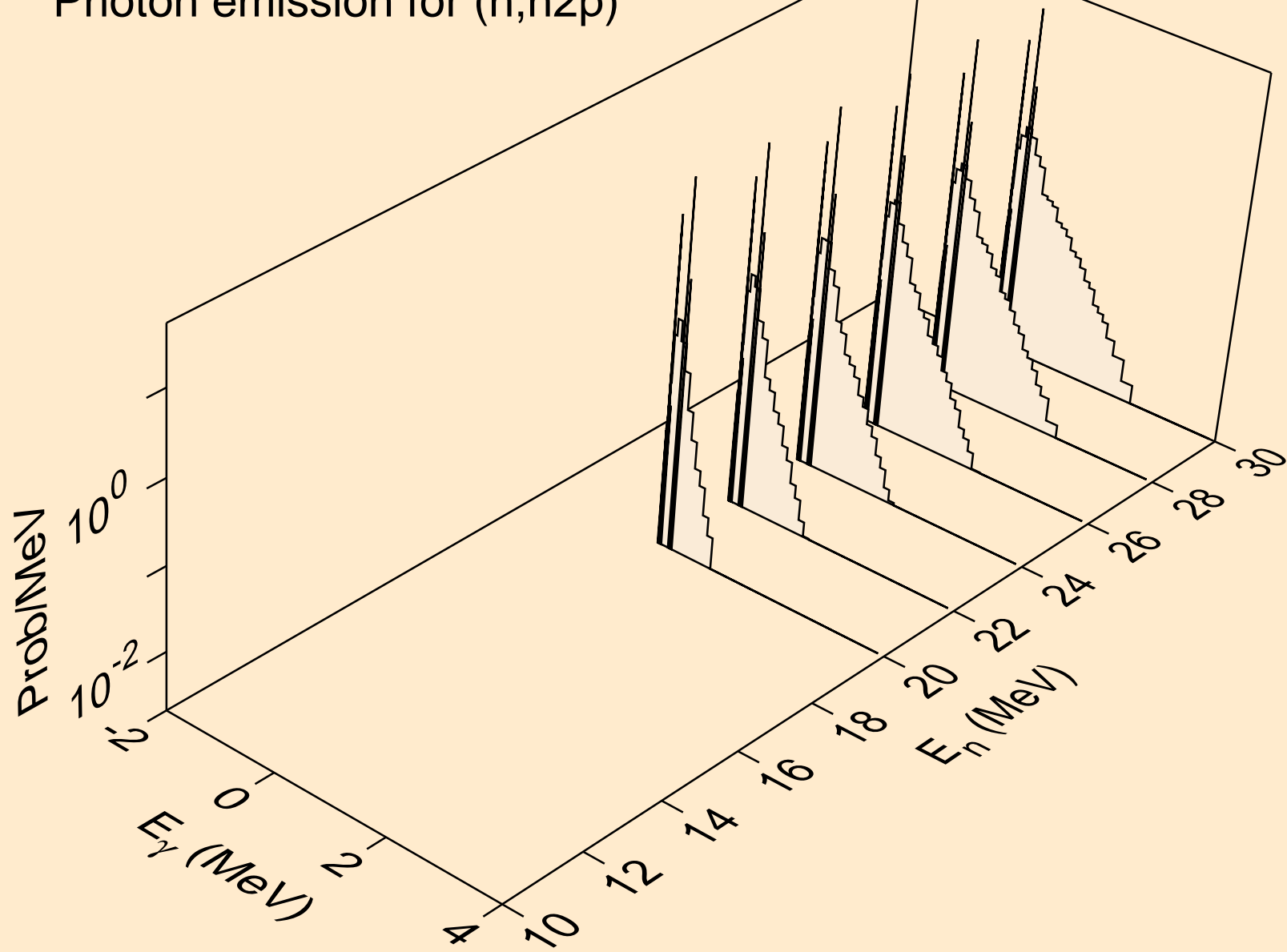
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



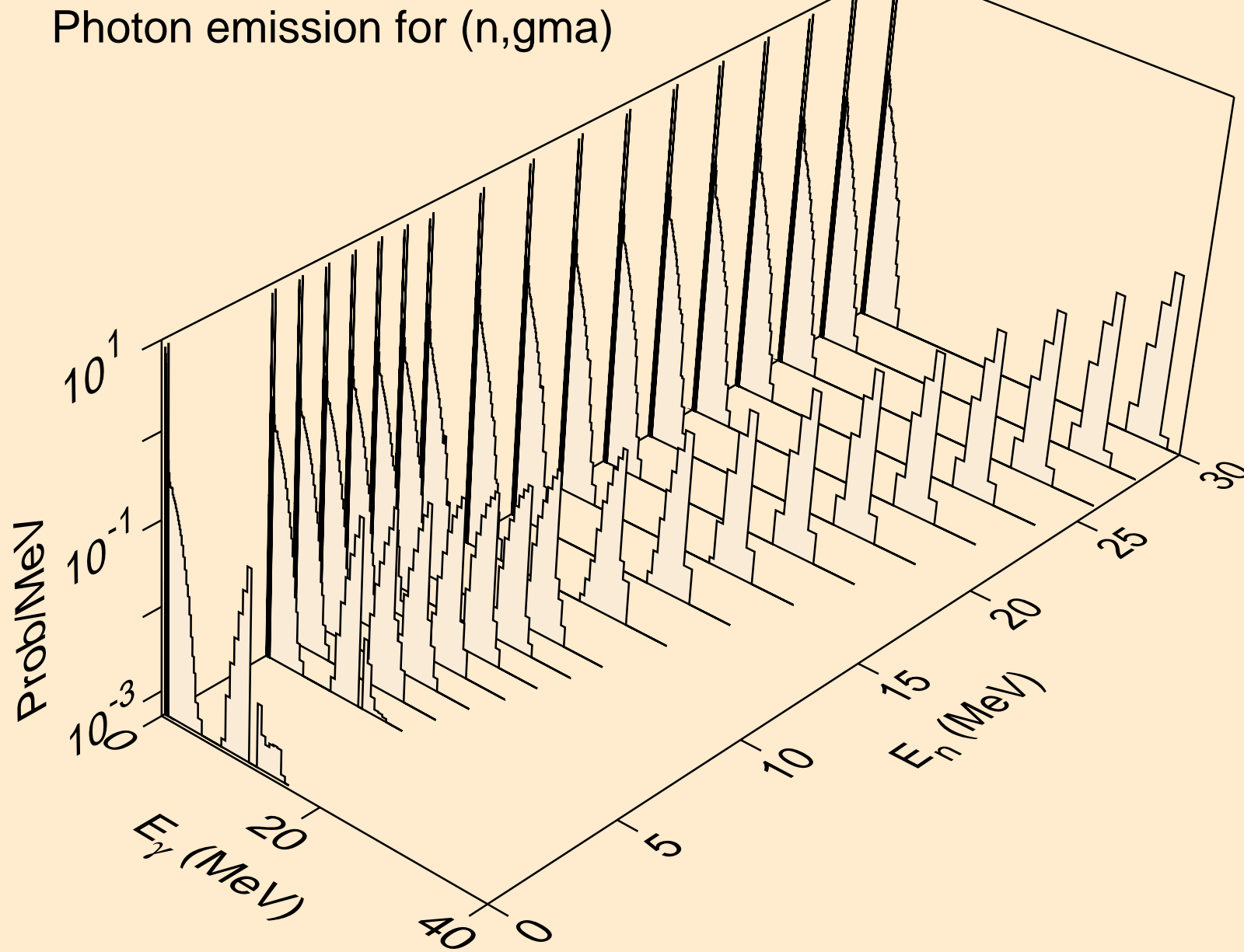
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Photon emission for (n,3np)



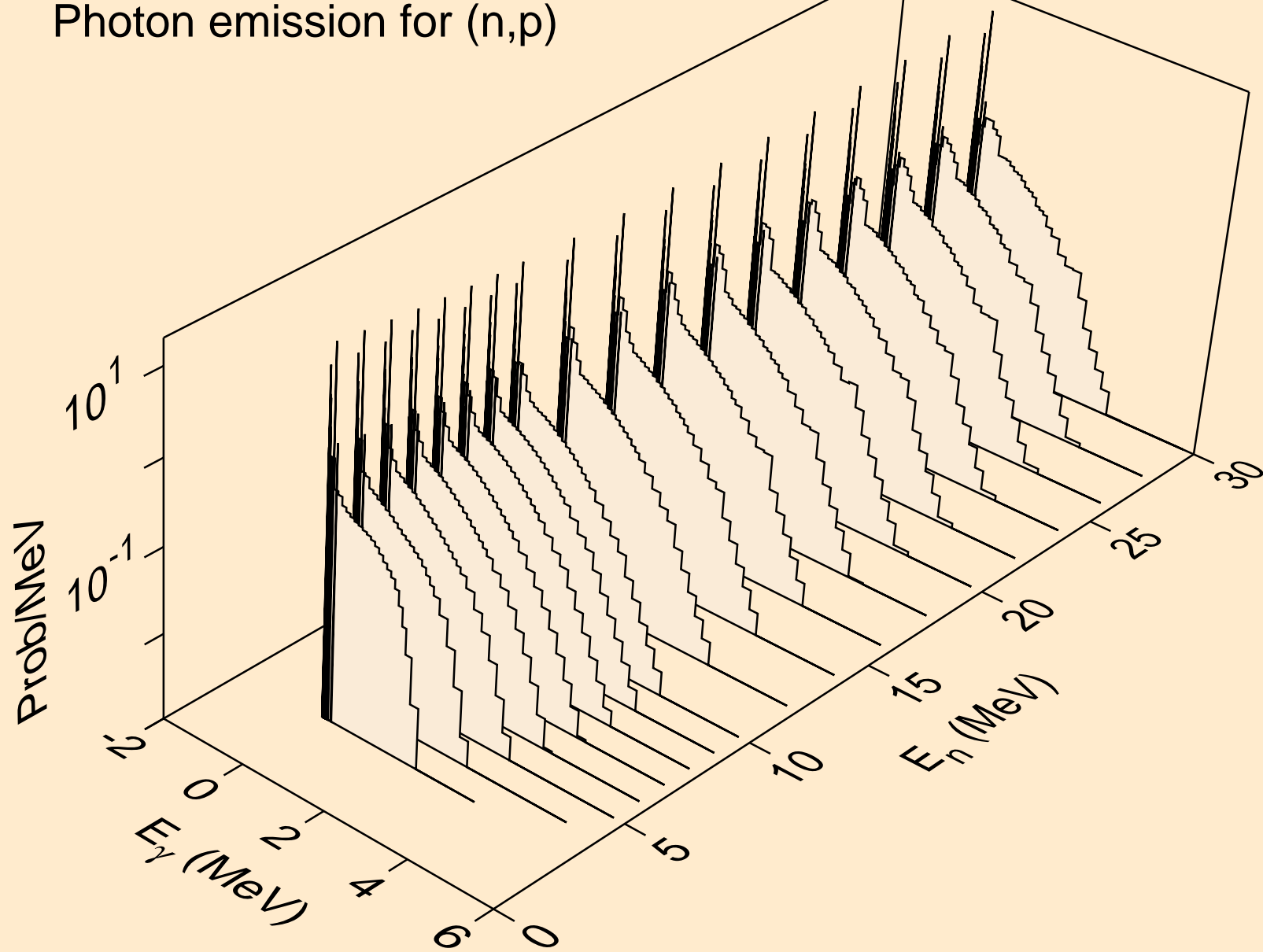
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Photon emission for (n,n2p)



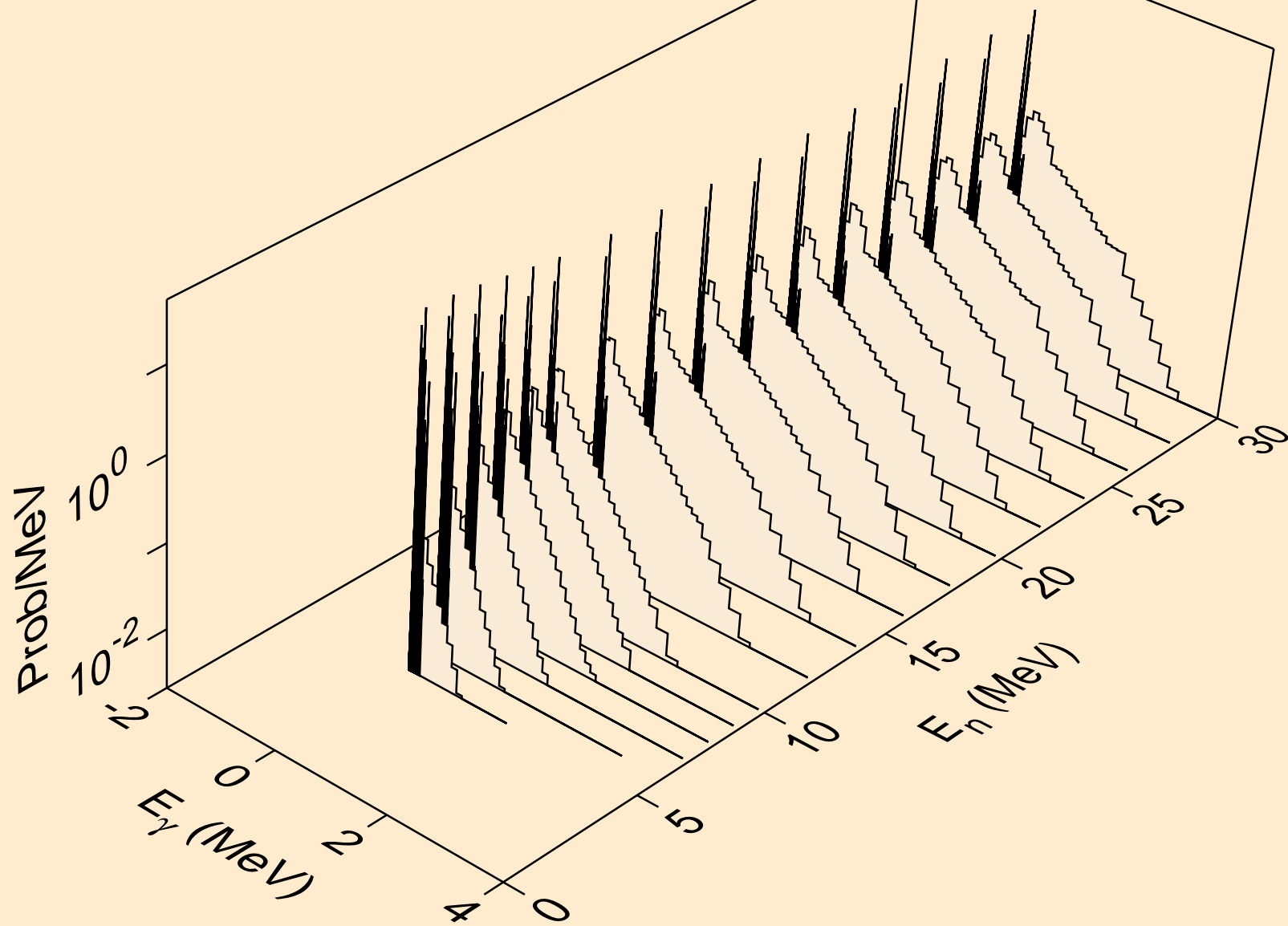
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Photon emission for (n,gma)



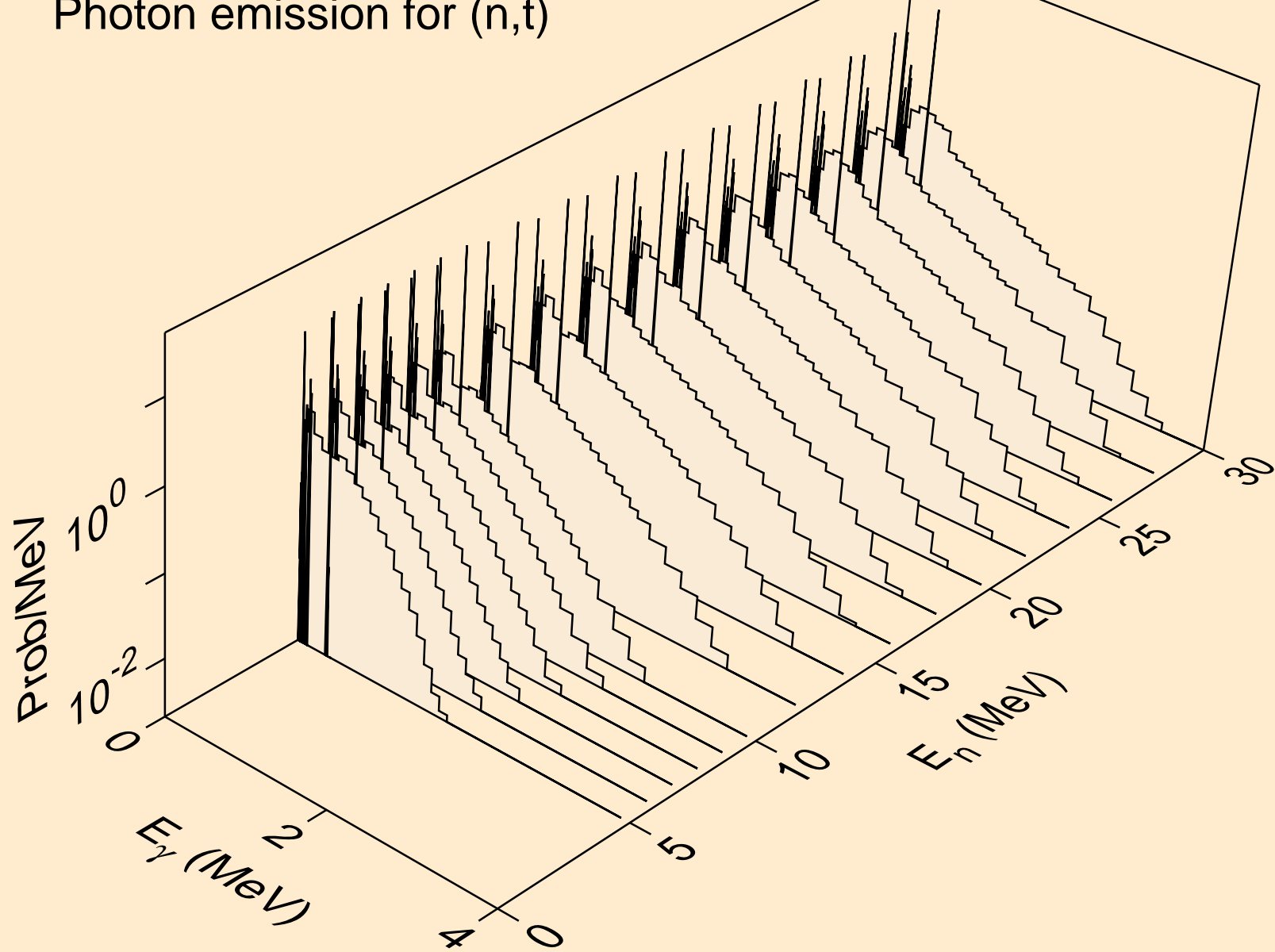
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

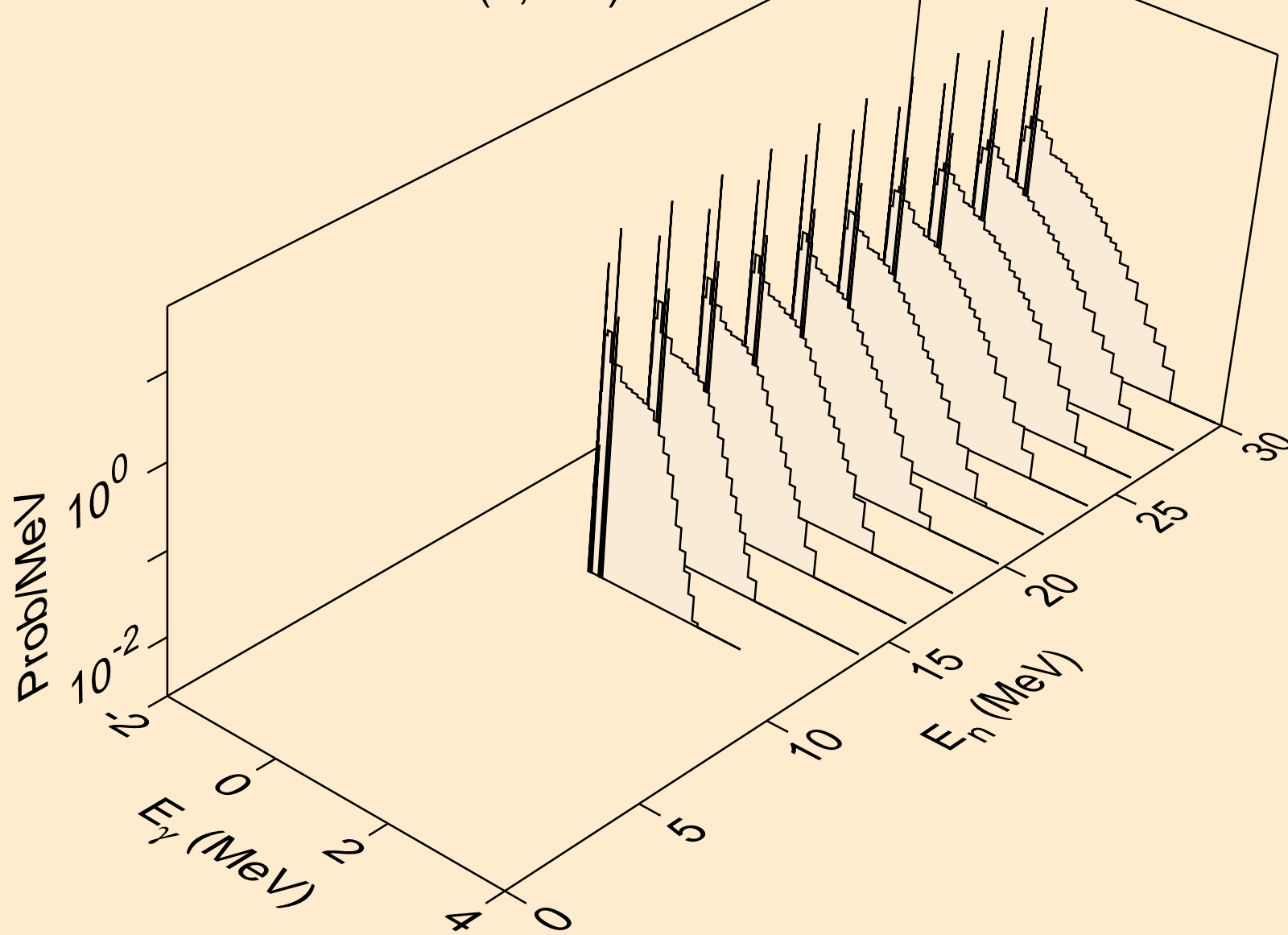


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

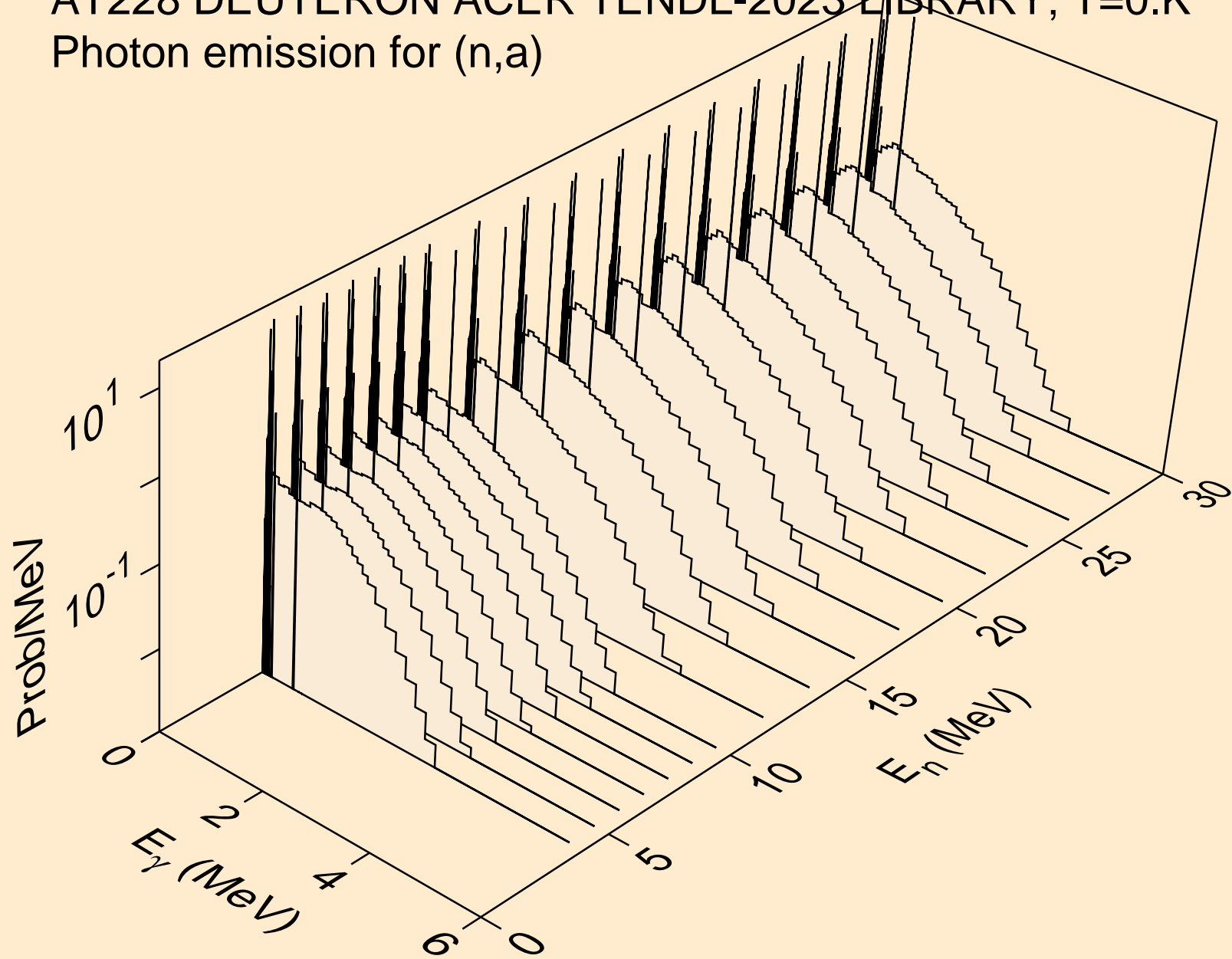




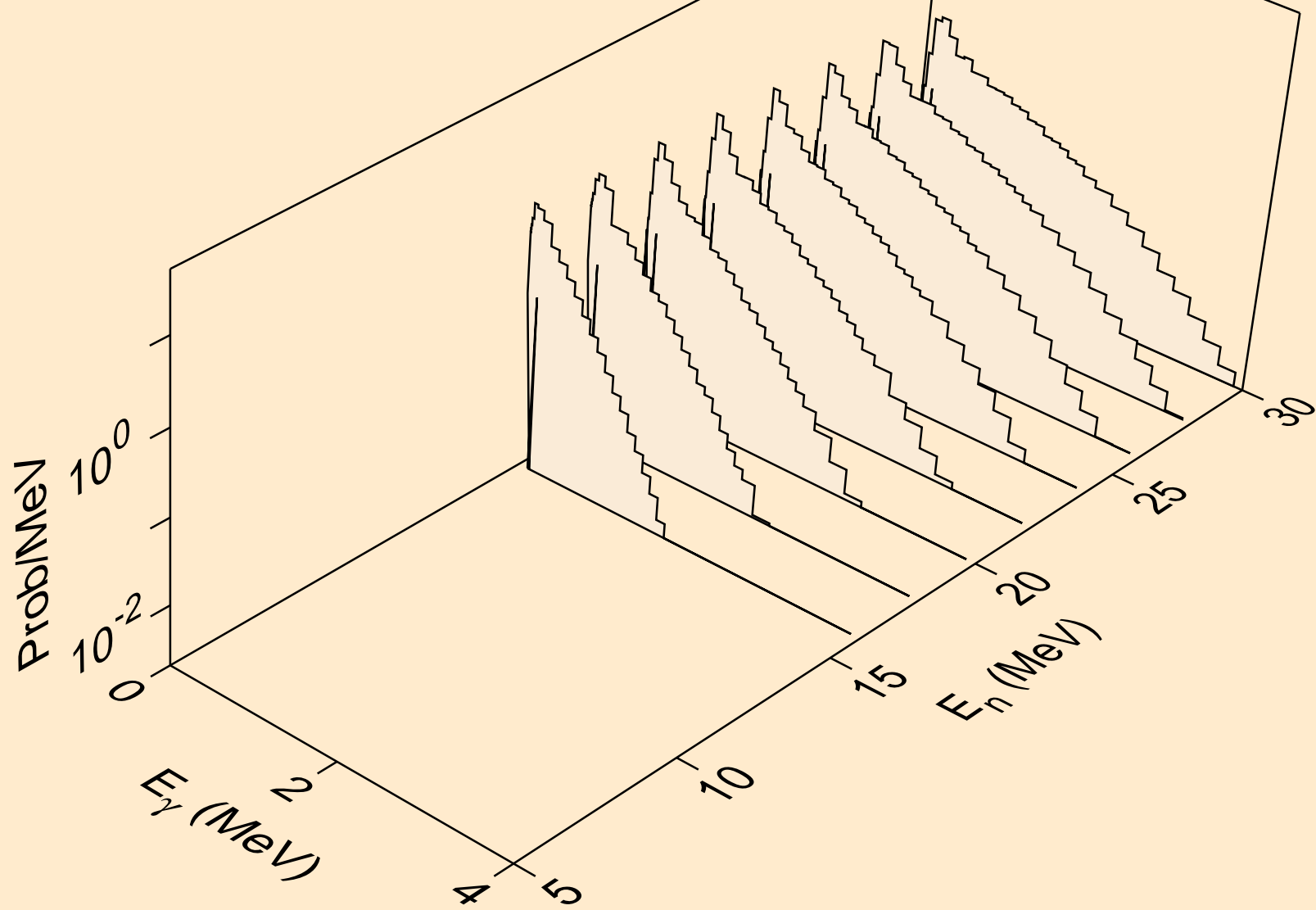
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Photon emission for (n,he3)



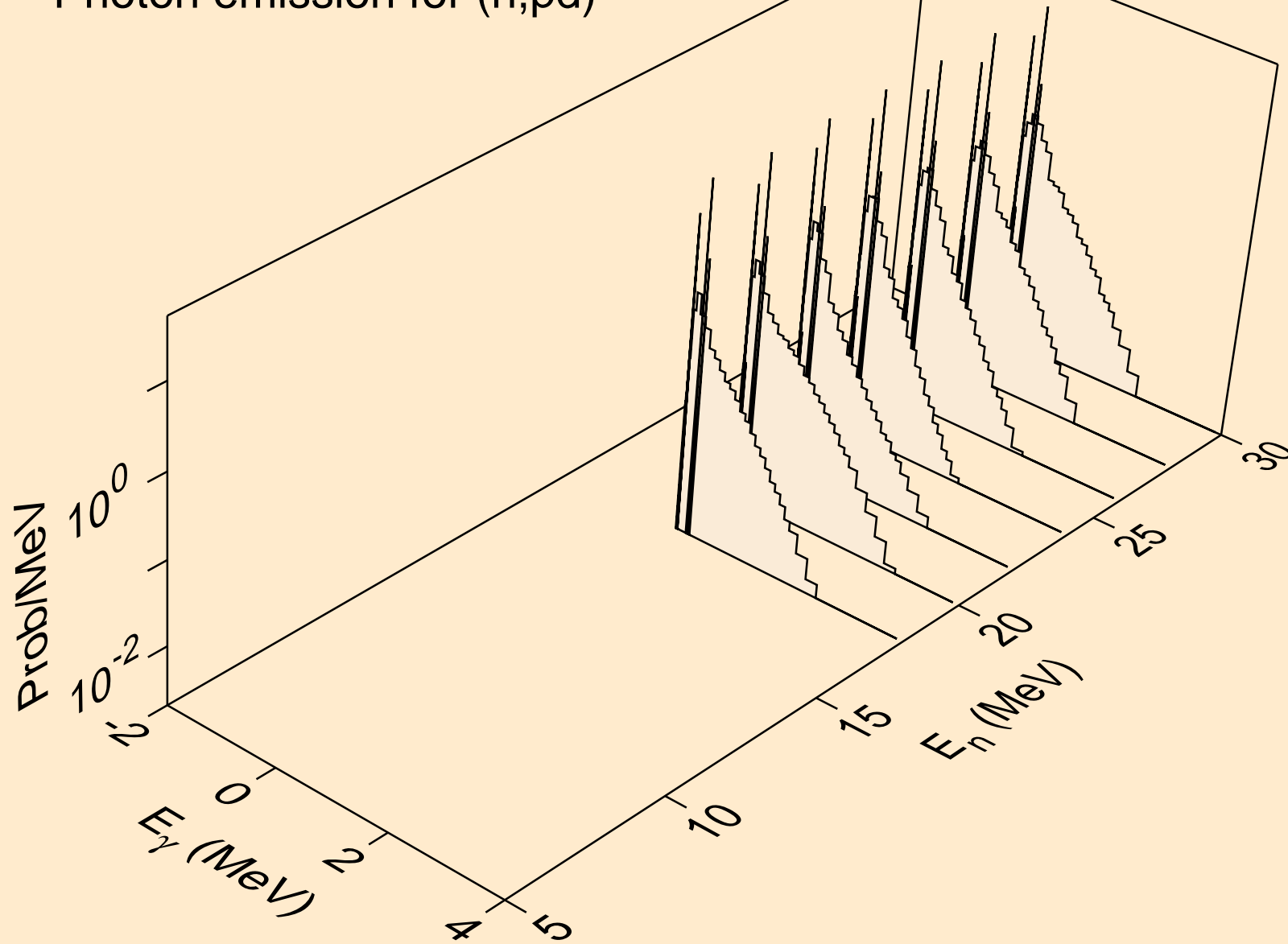
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

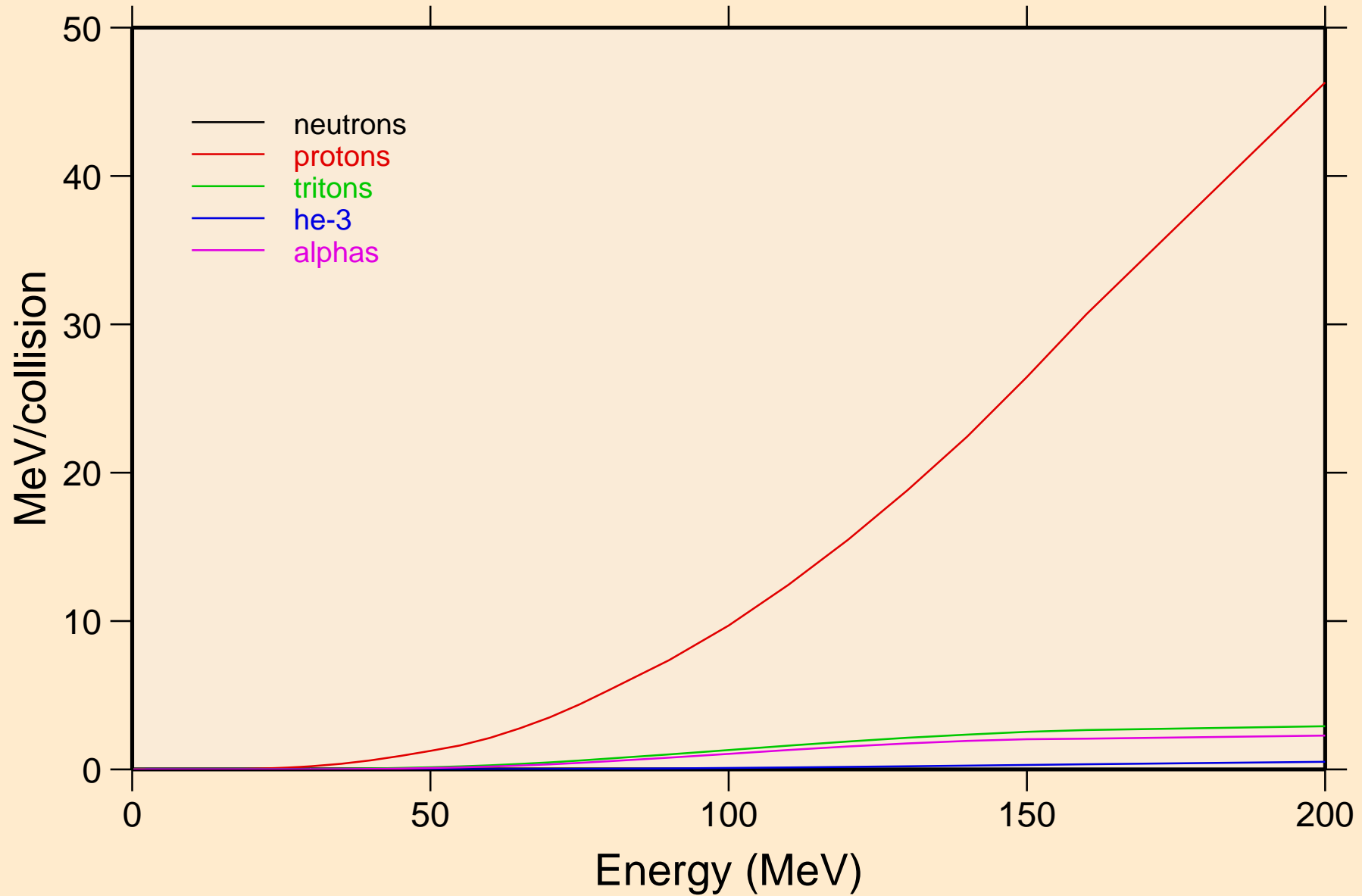


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

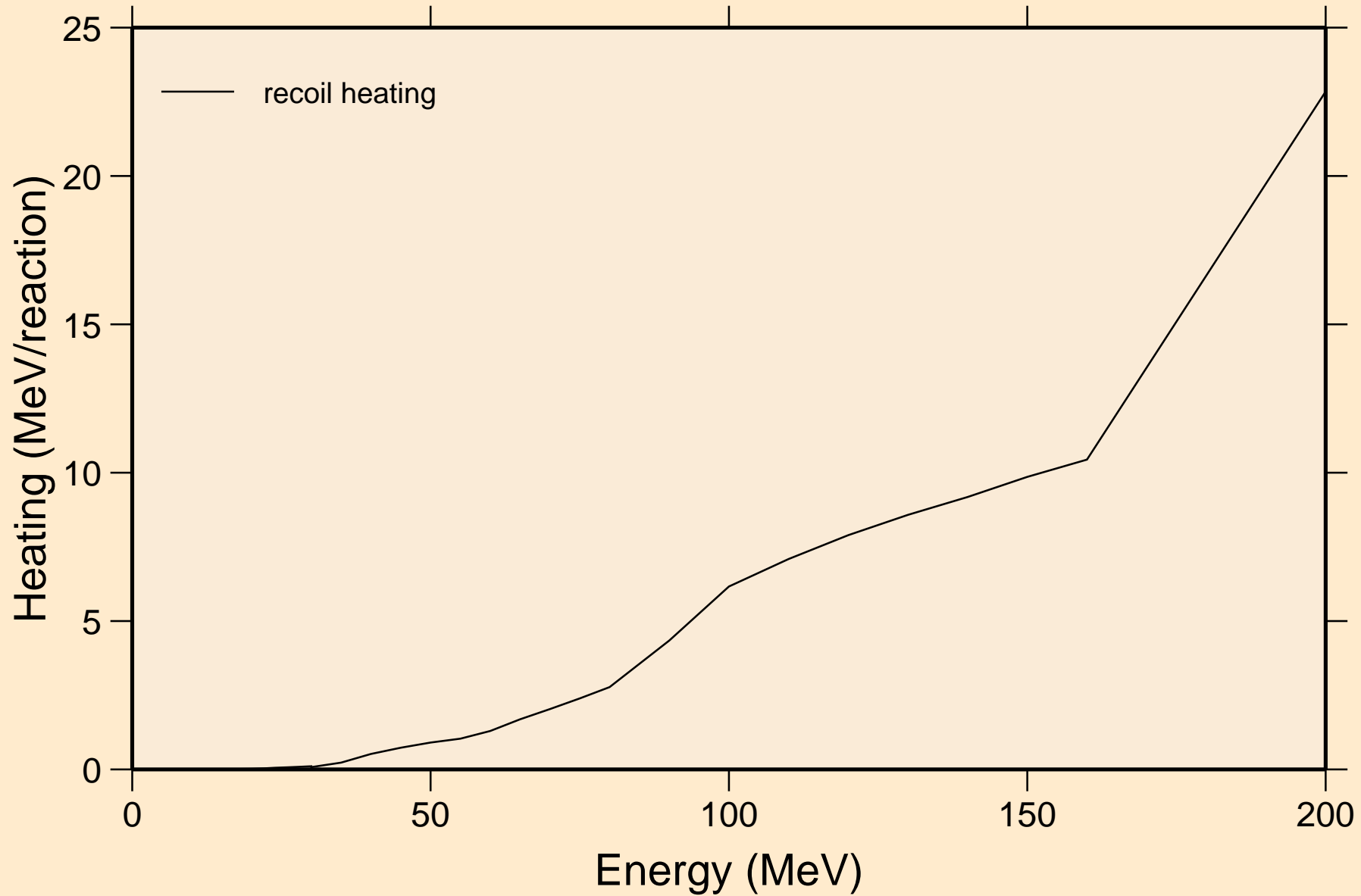


# AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

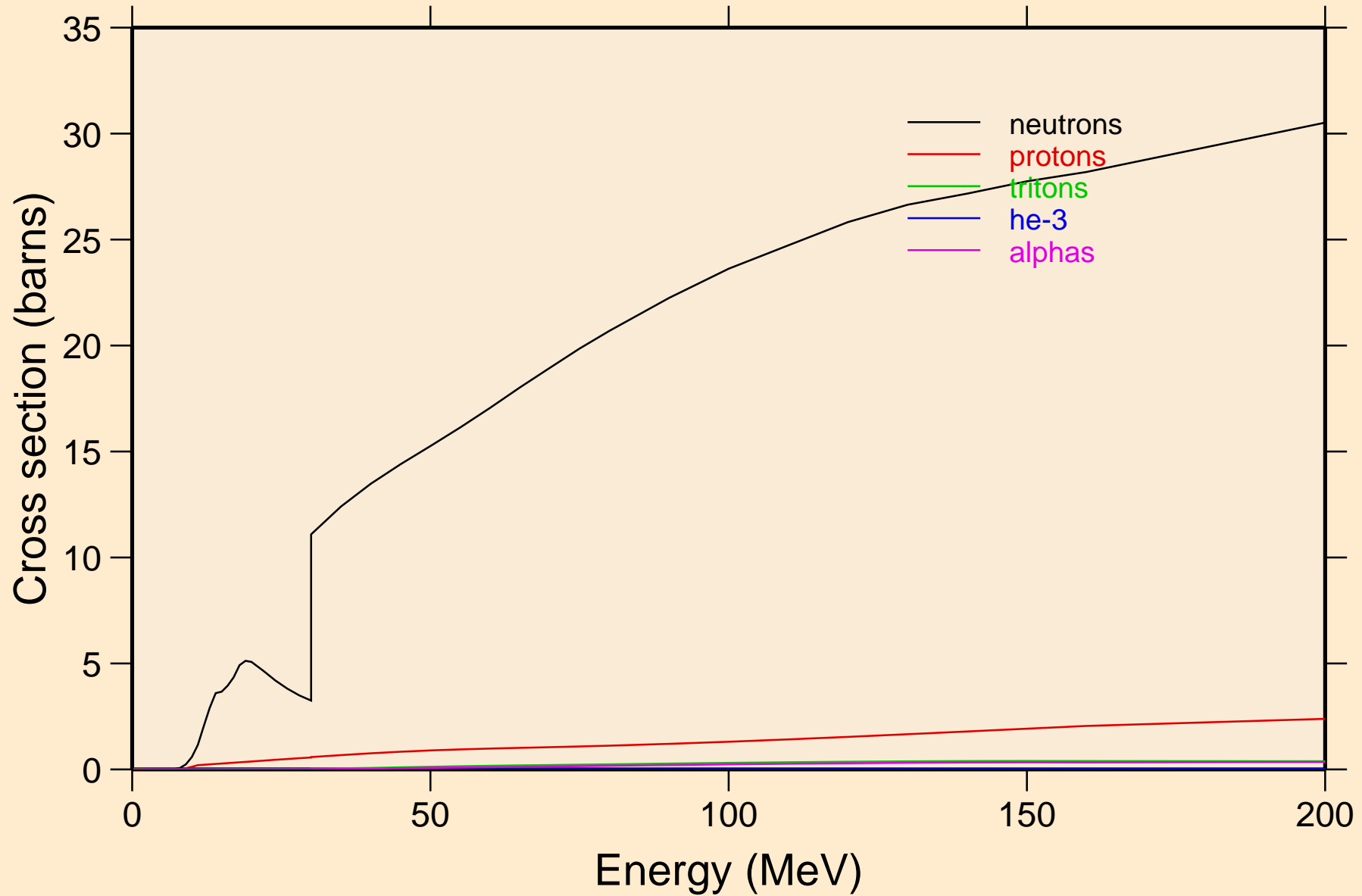


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

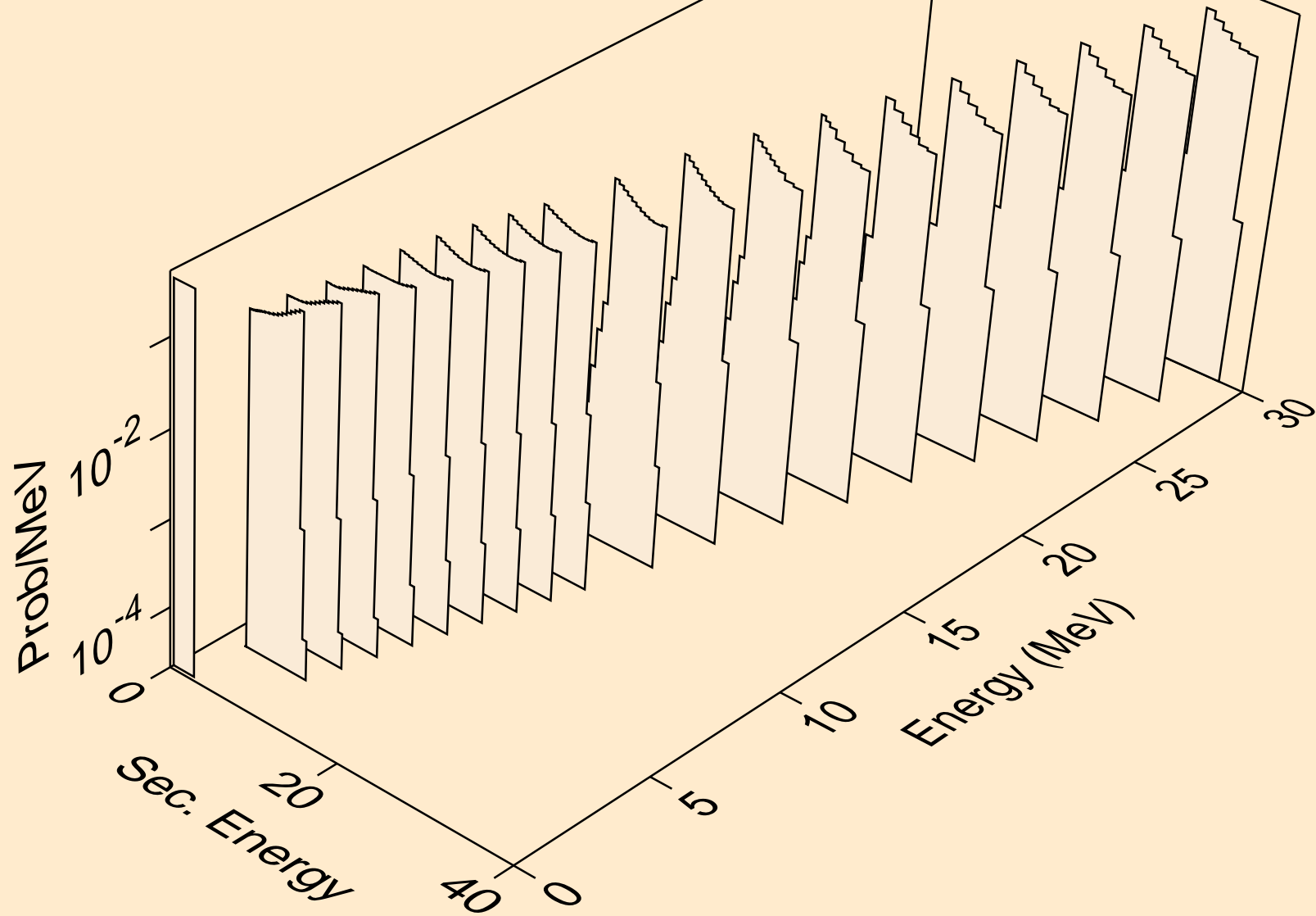


# AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle production cross sections

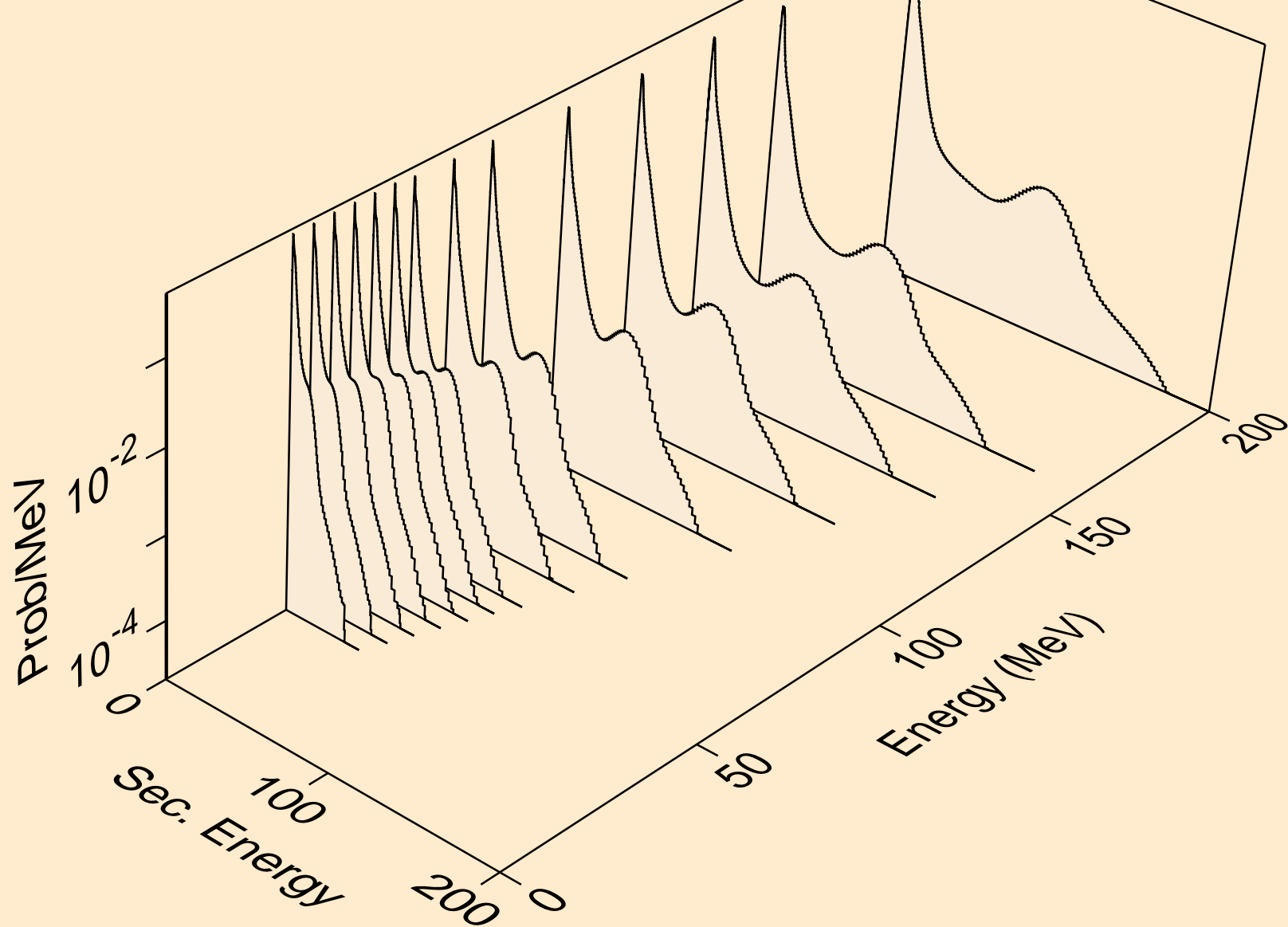


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)

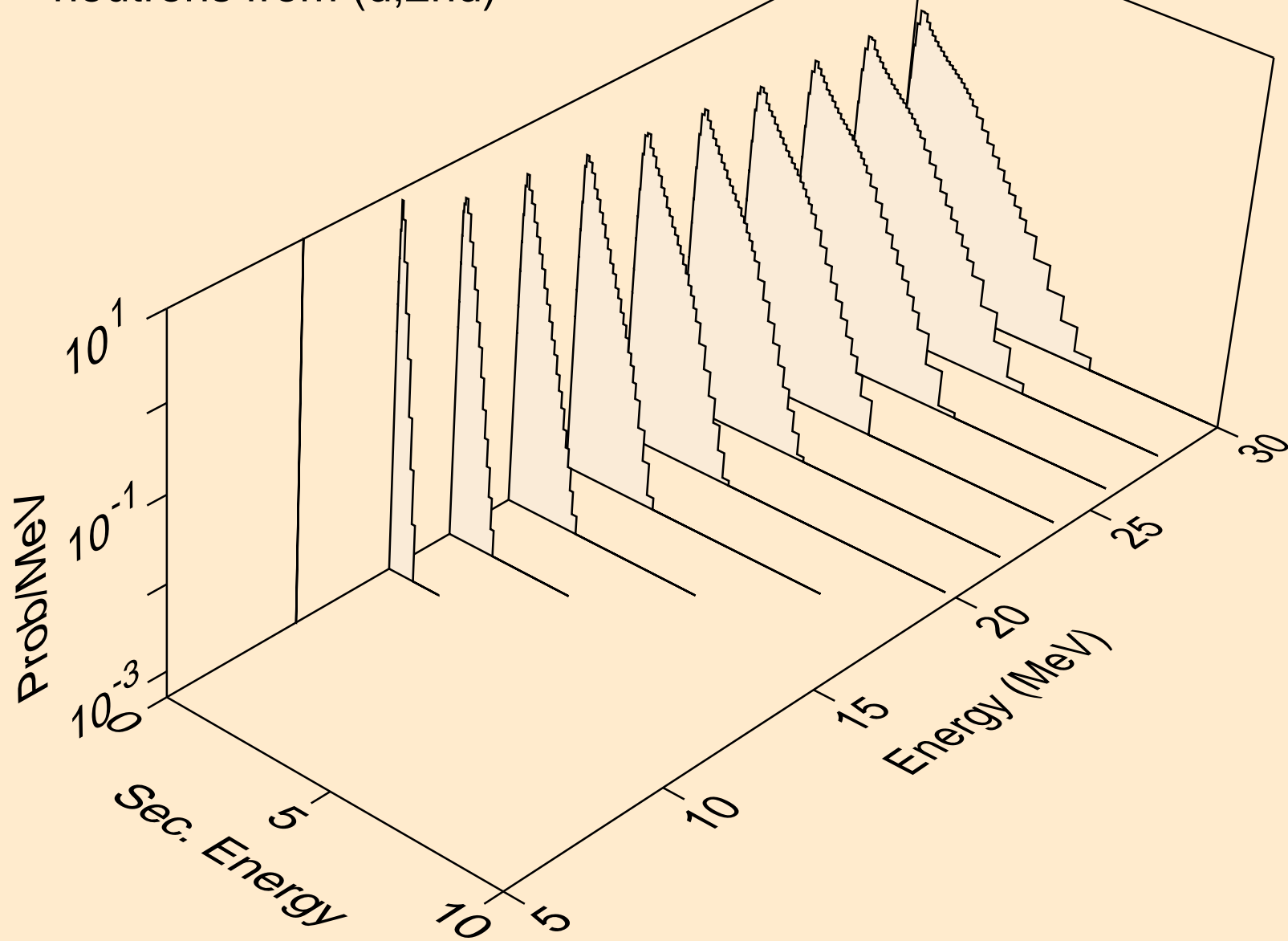




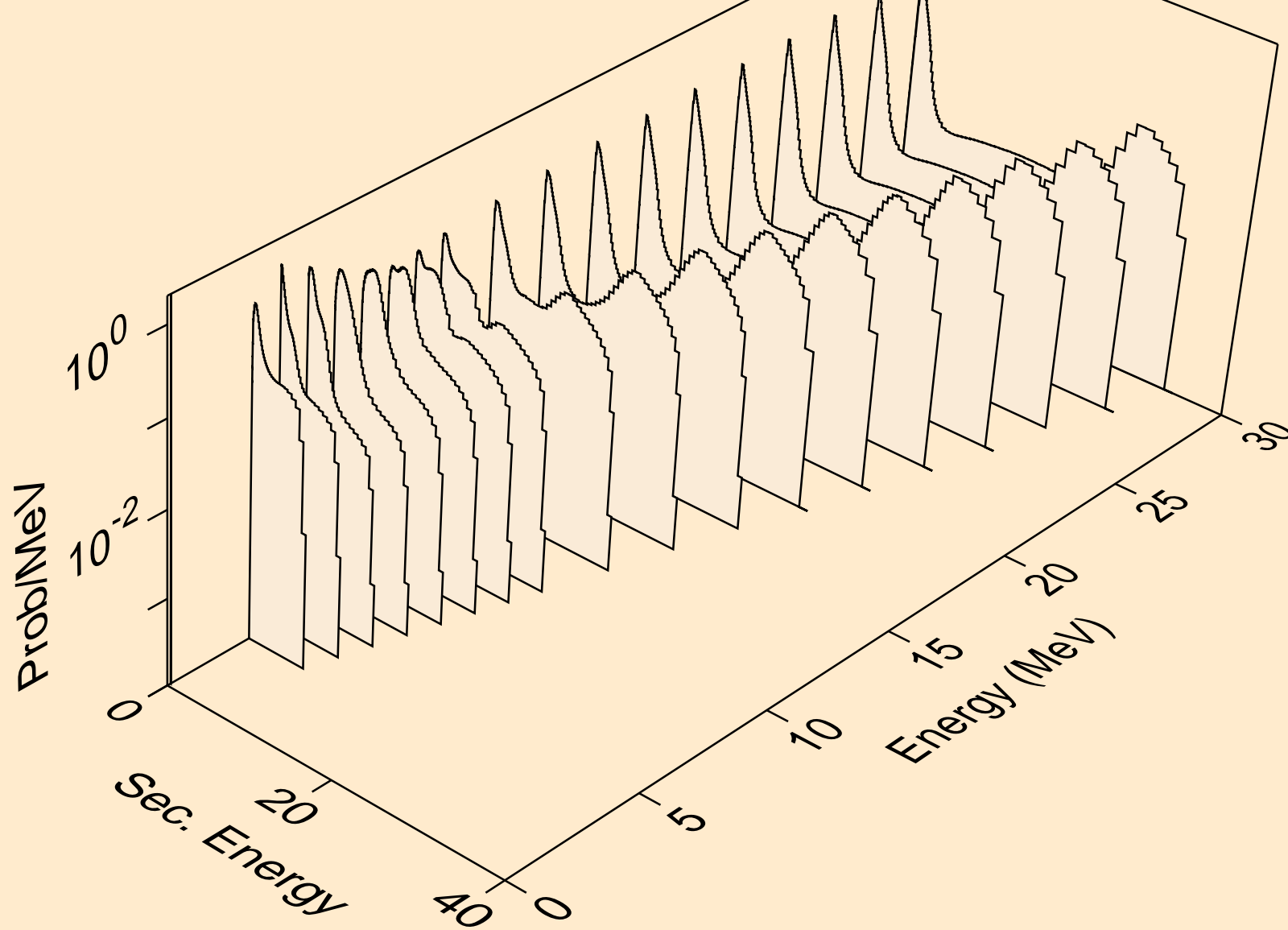
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



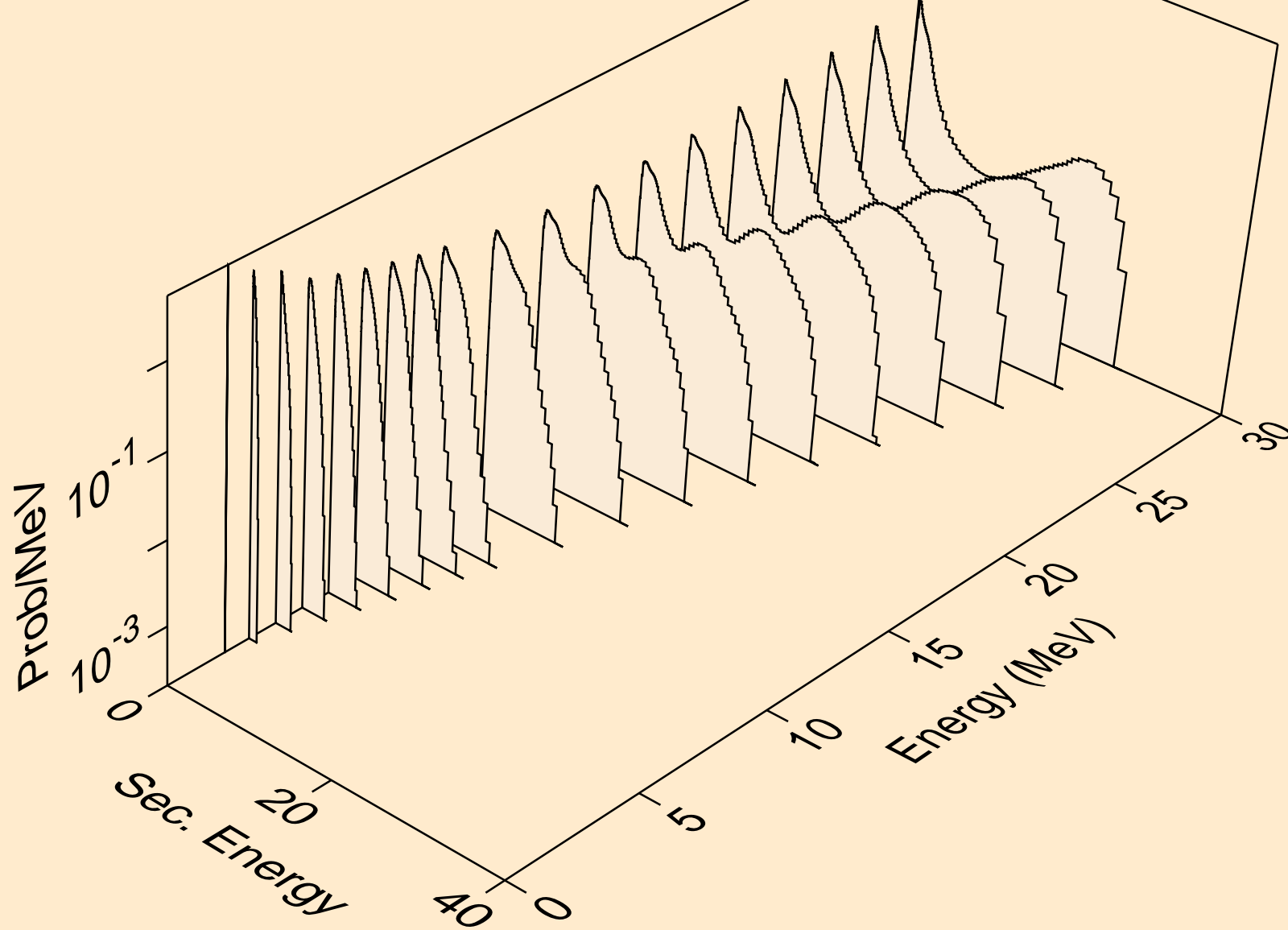
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



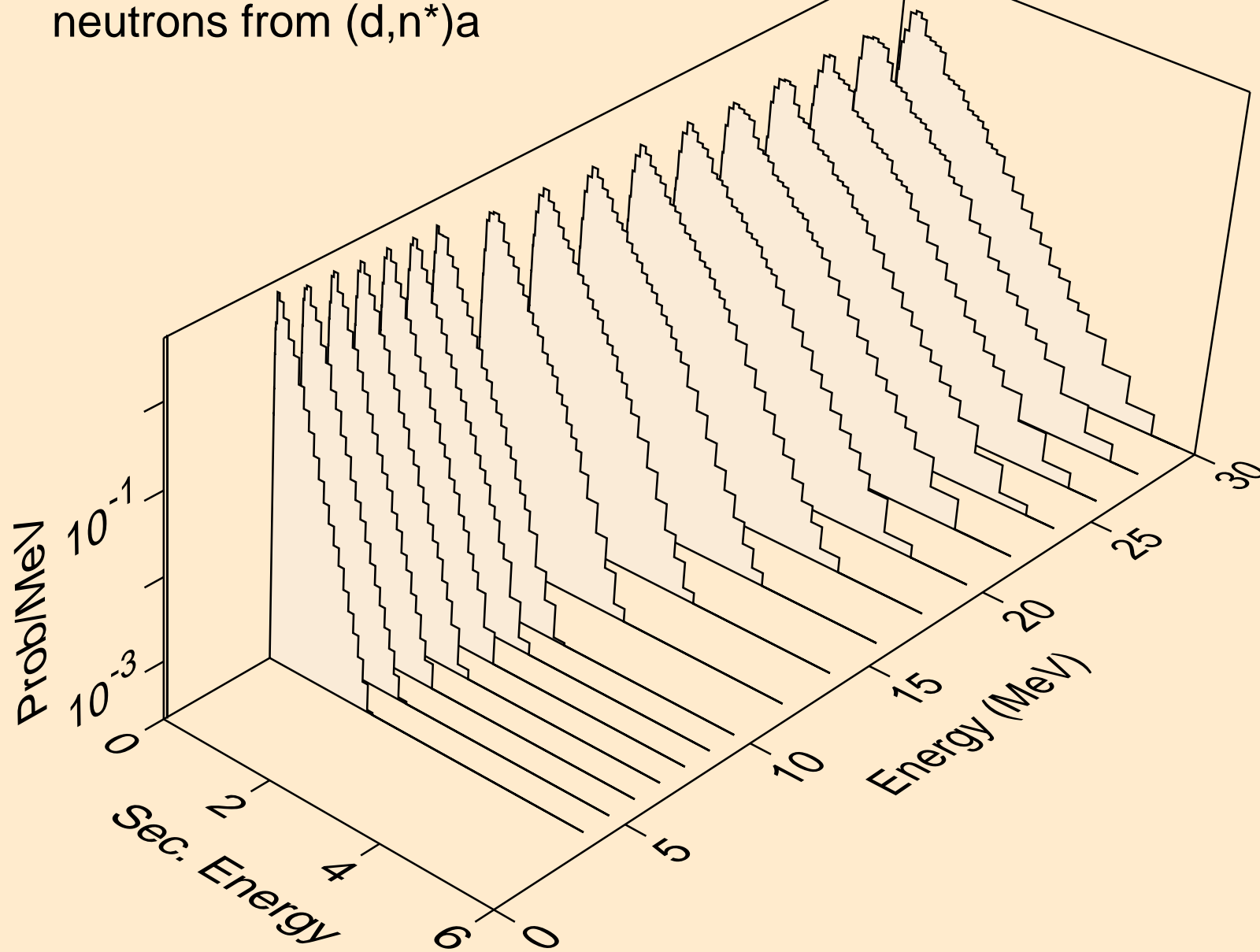
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neutrons from (d,2n)



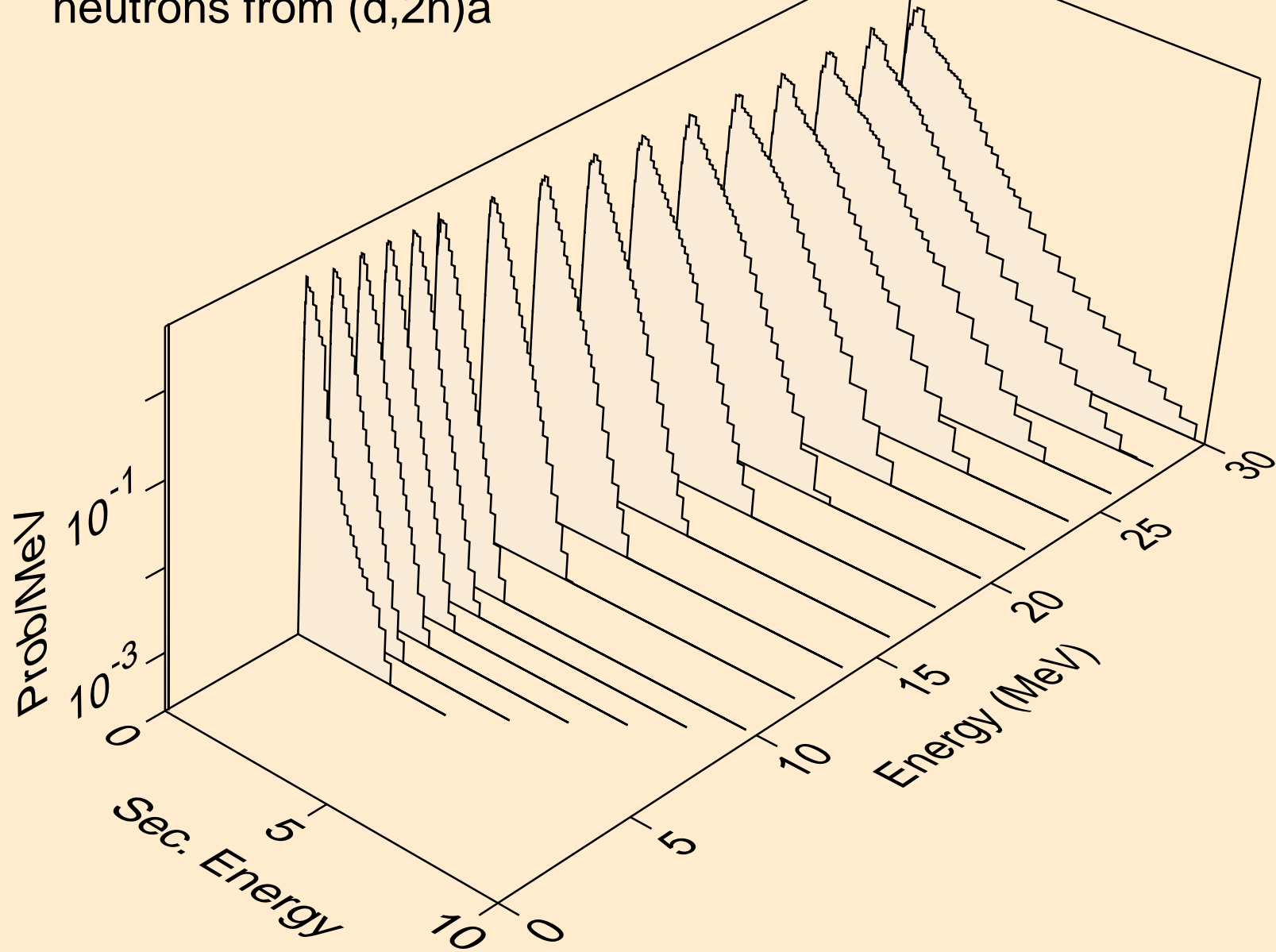
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neutrons from (d,3n)



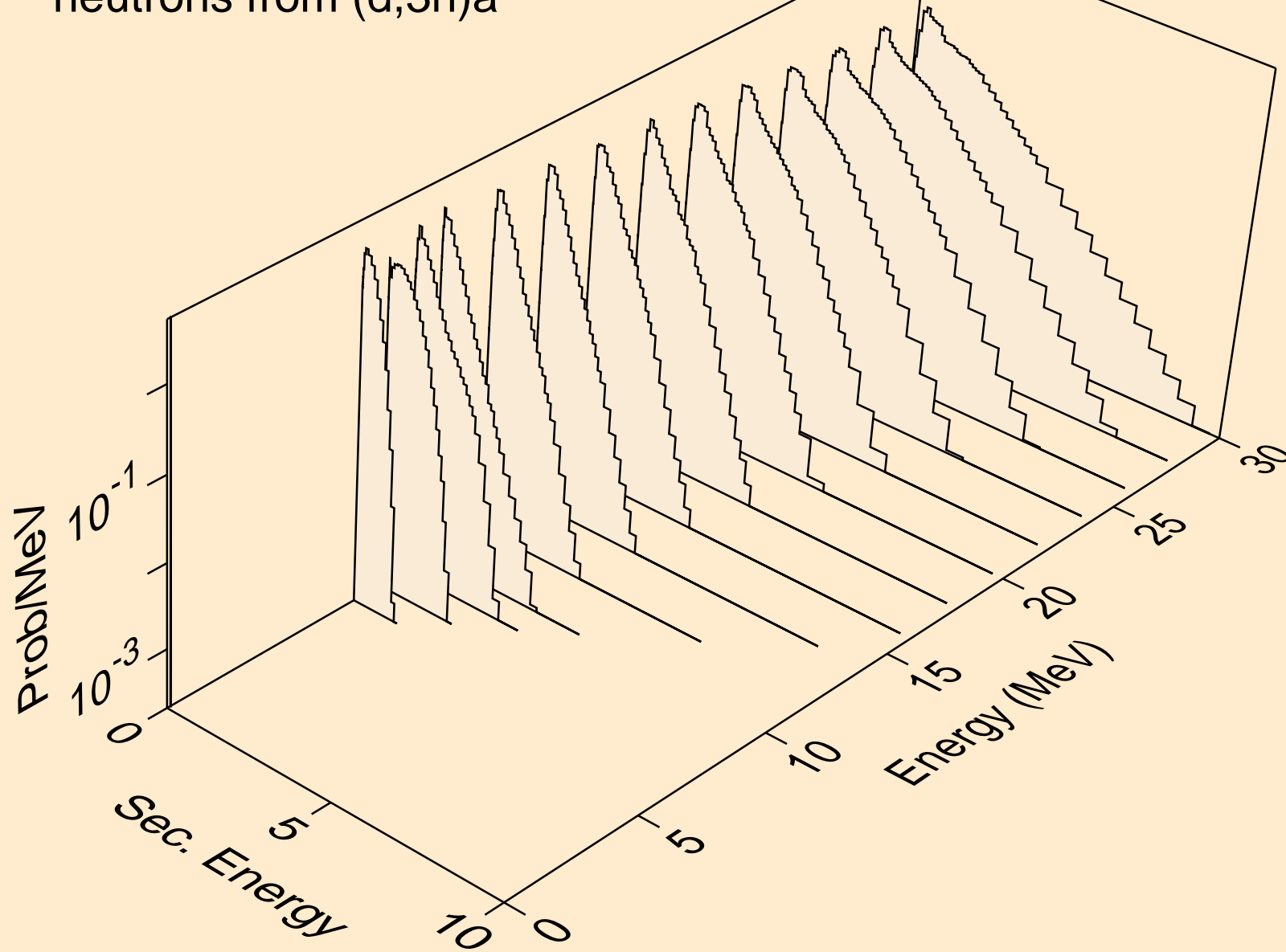
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



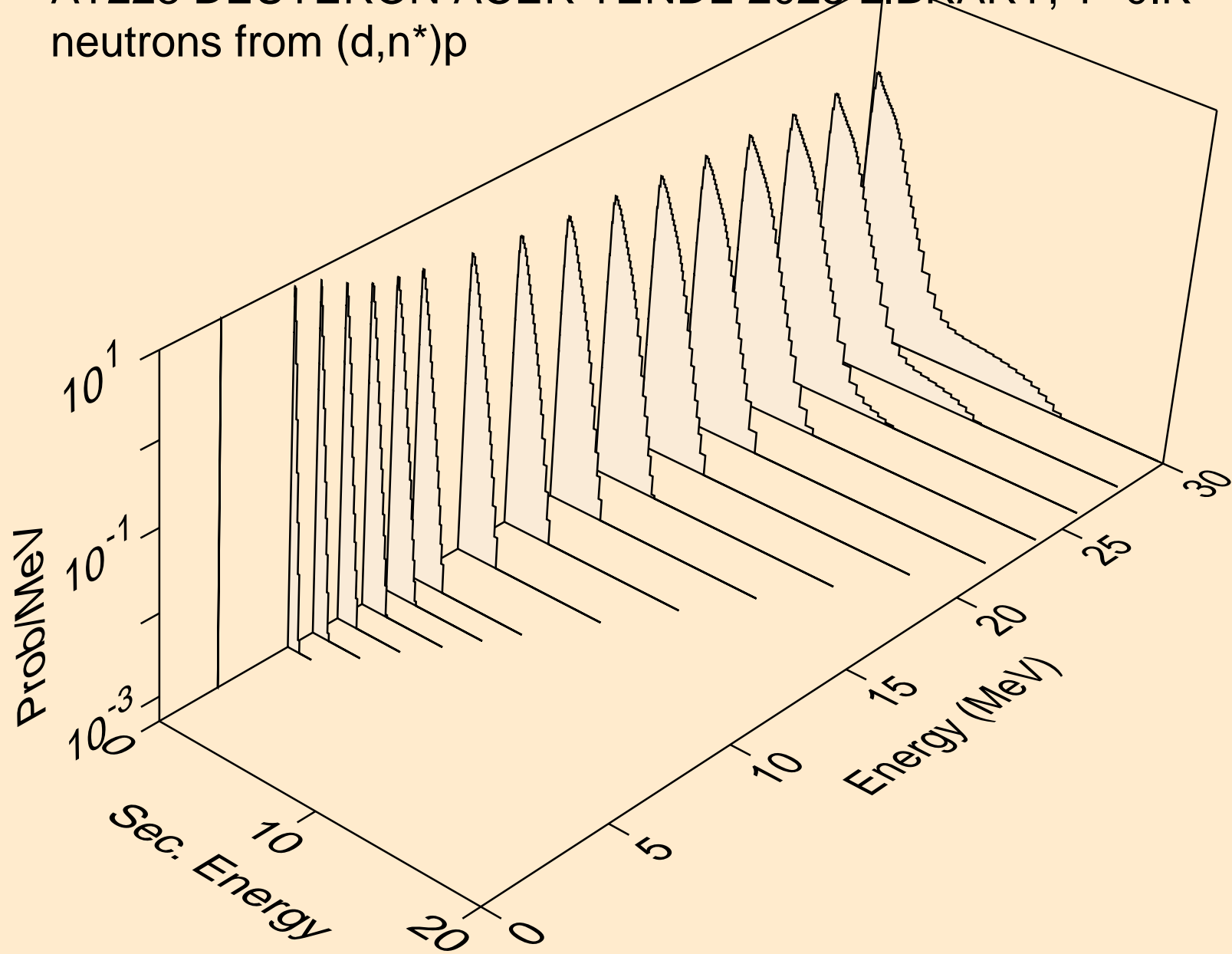
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a

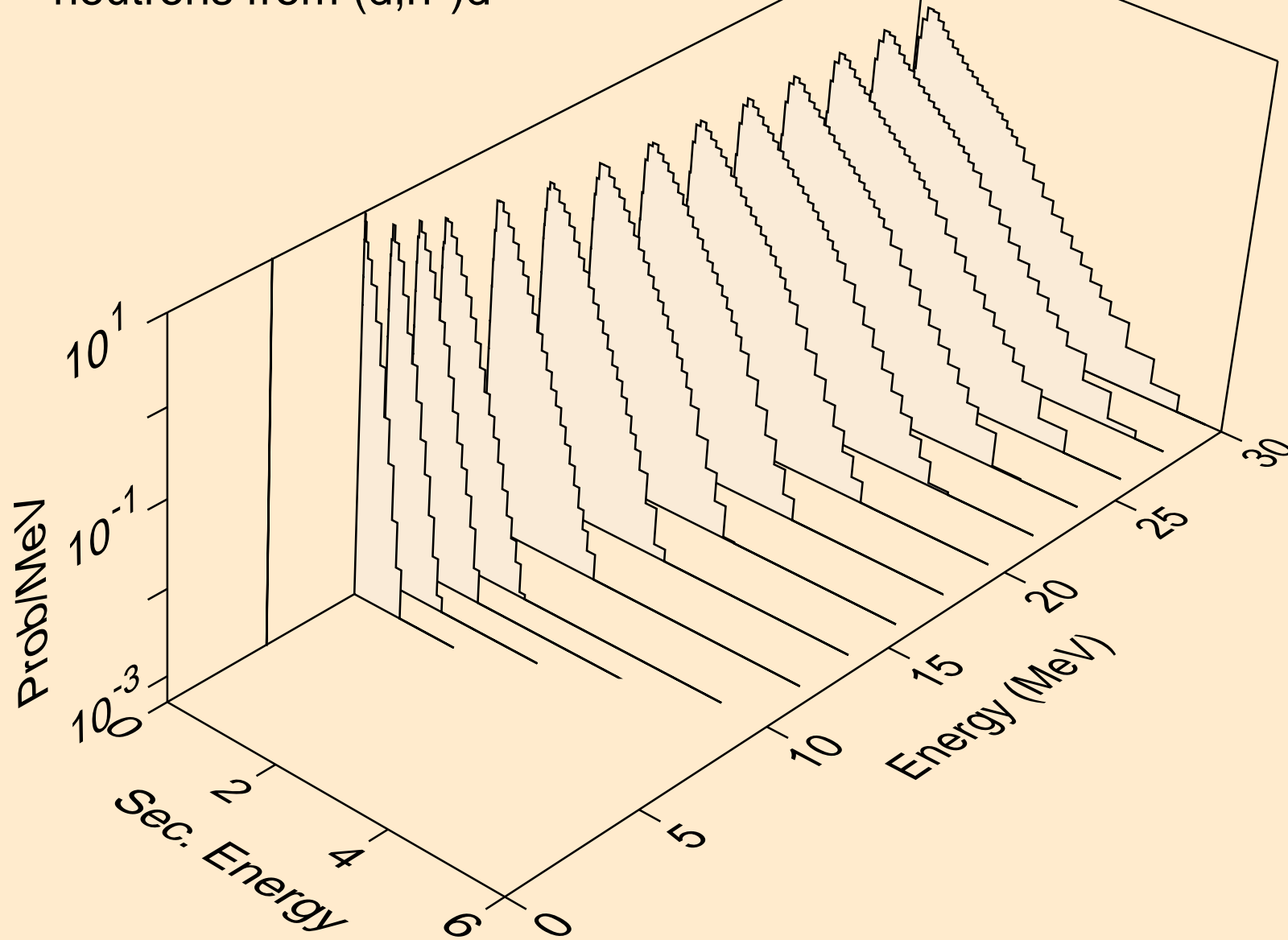


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p

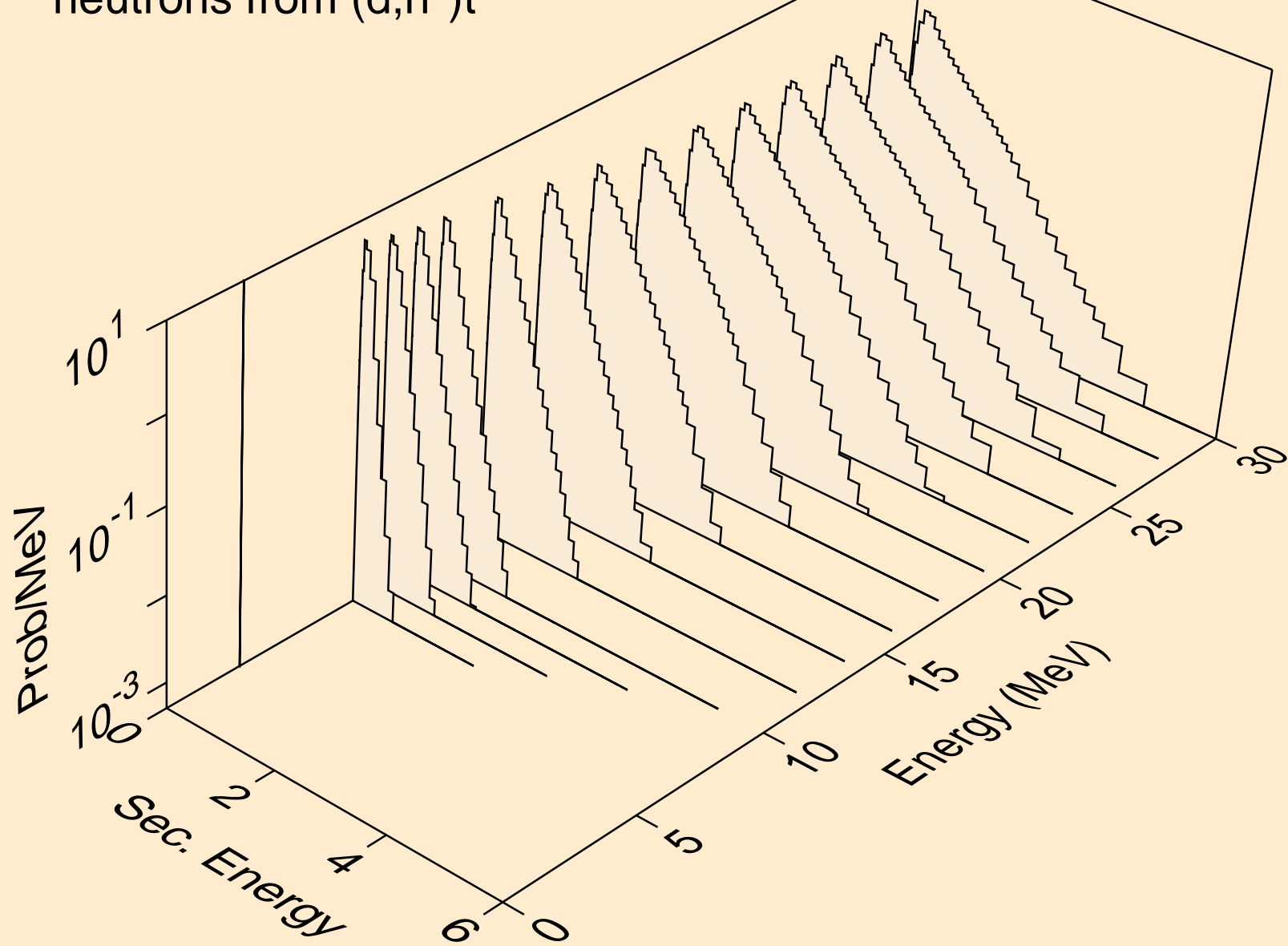




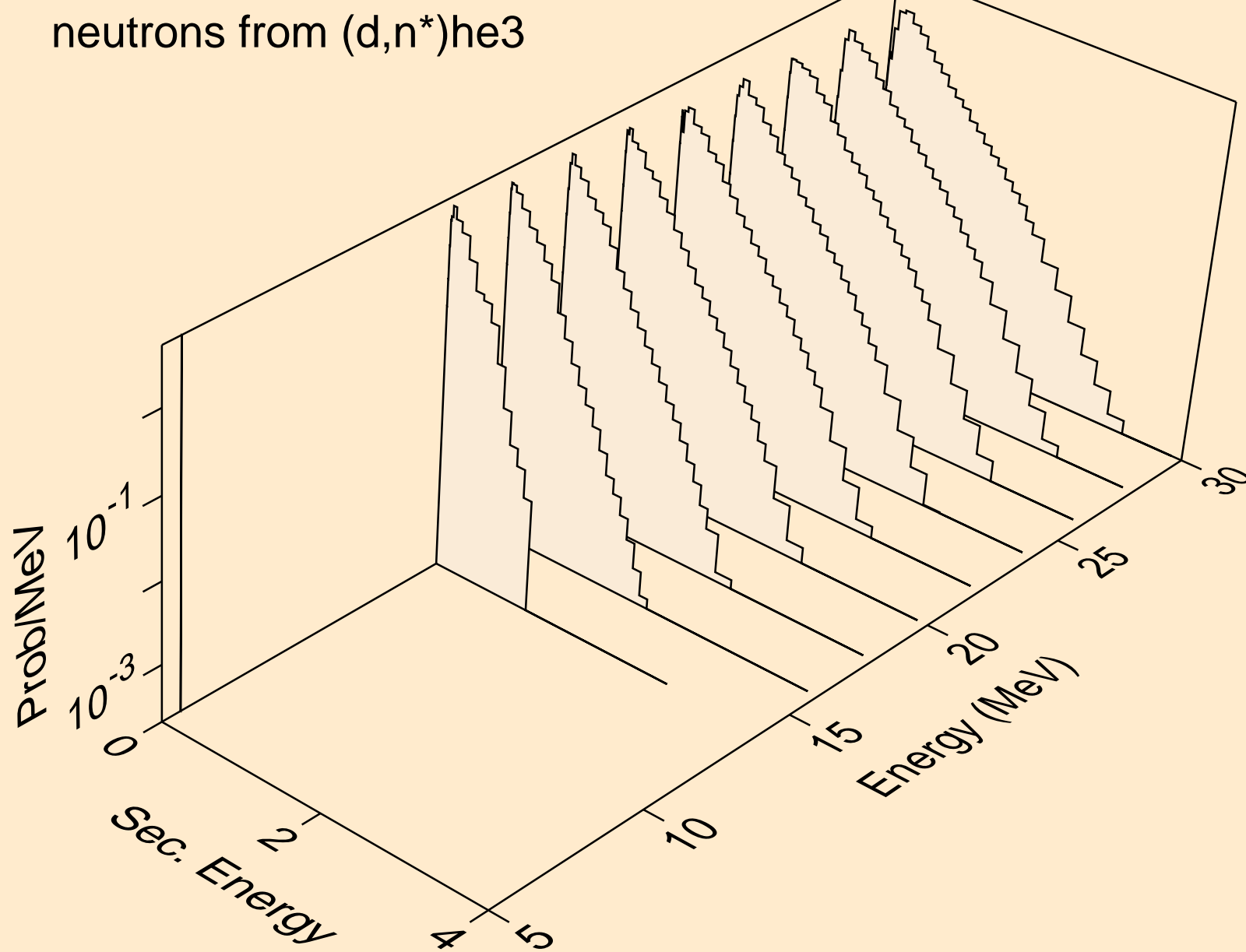
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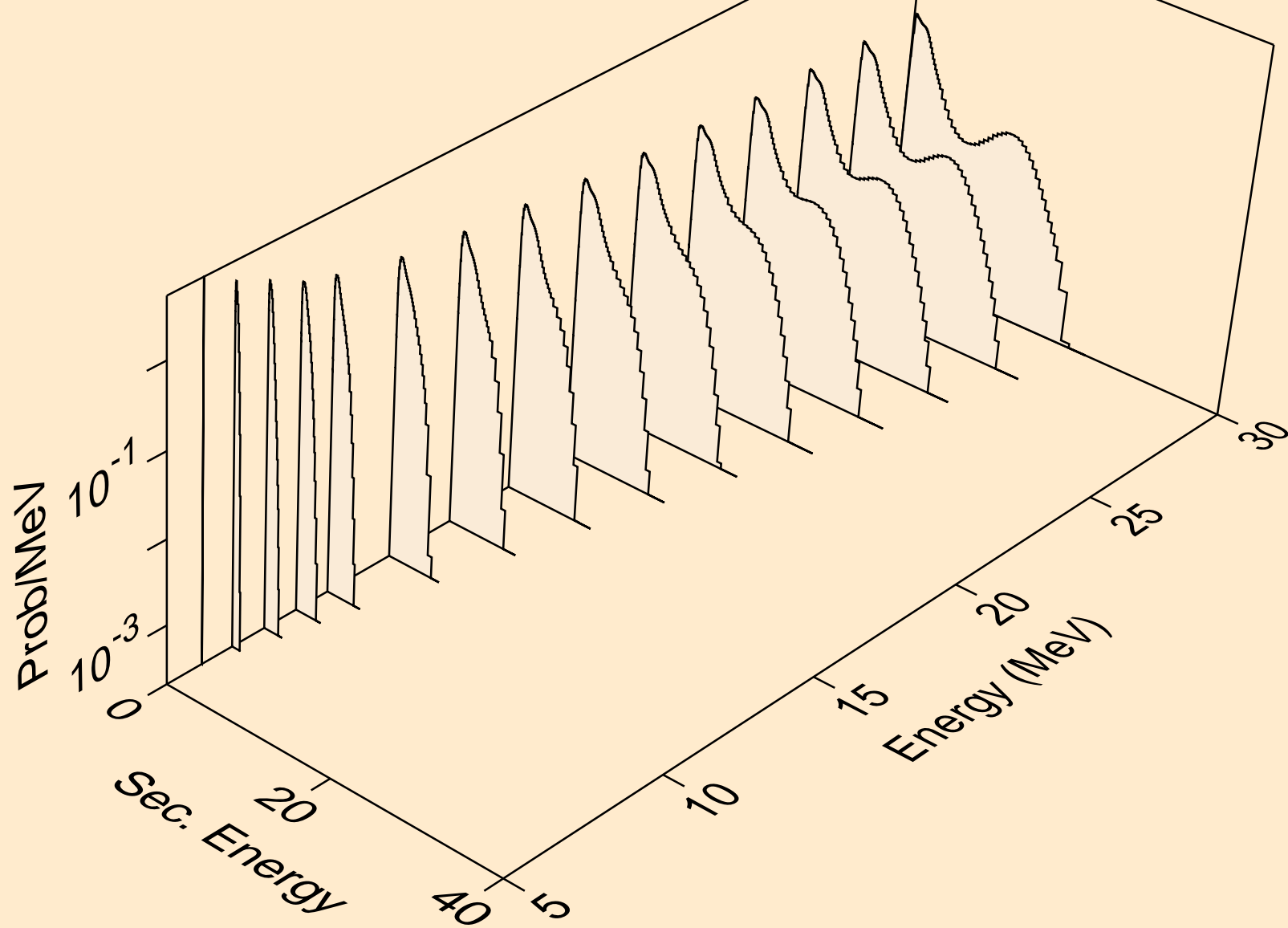
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



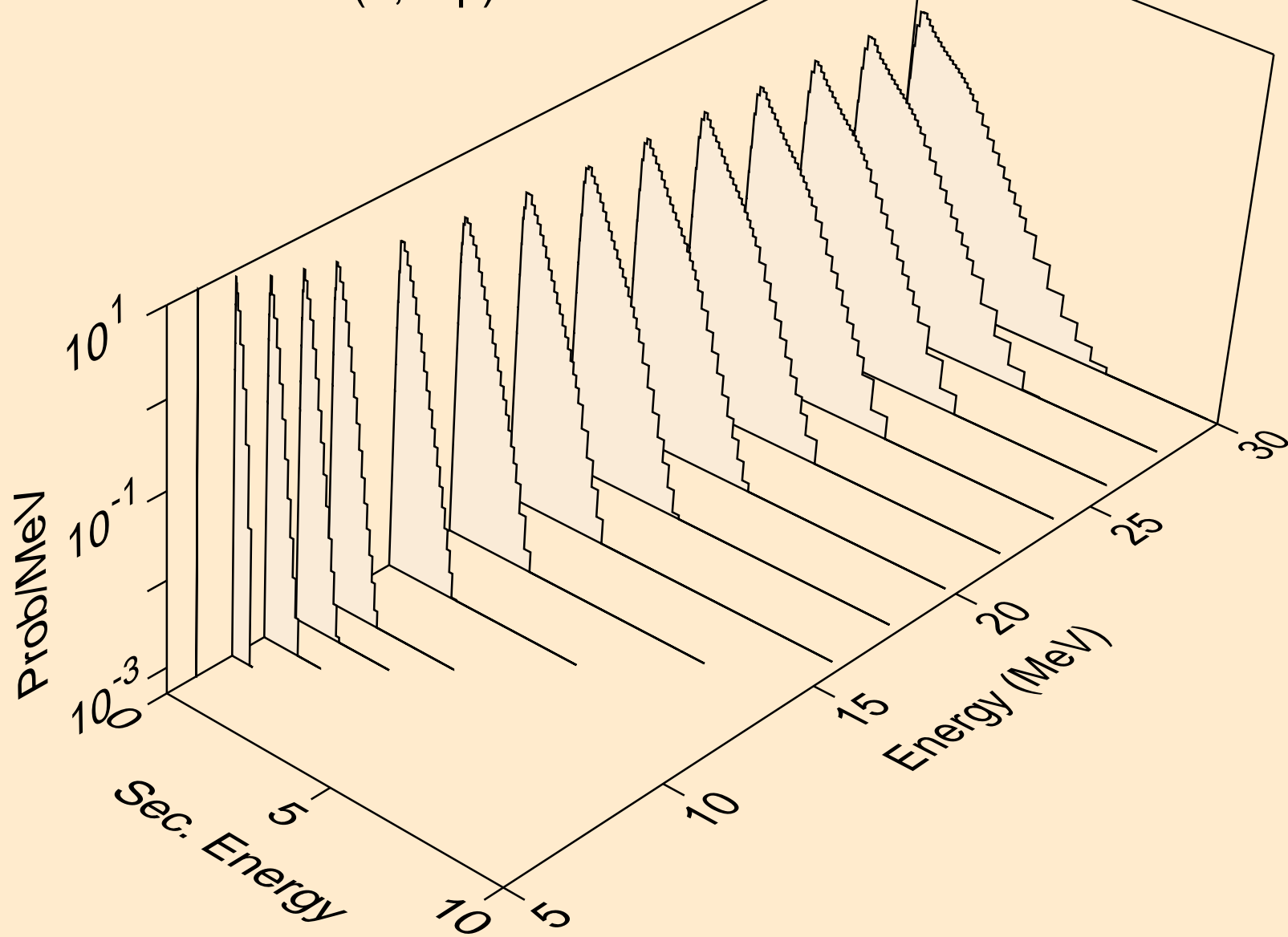
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



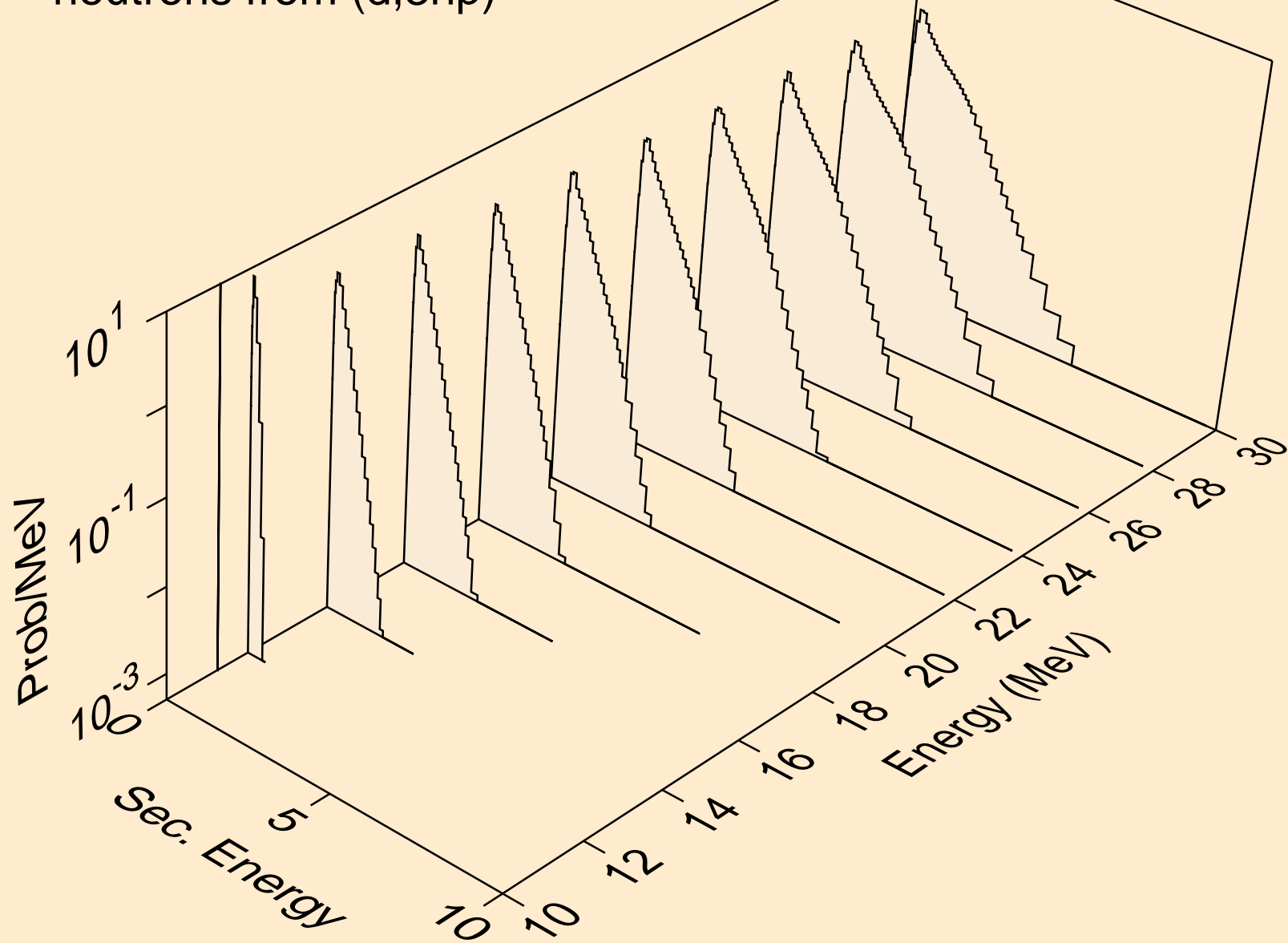
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



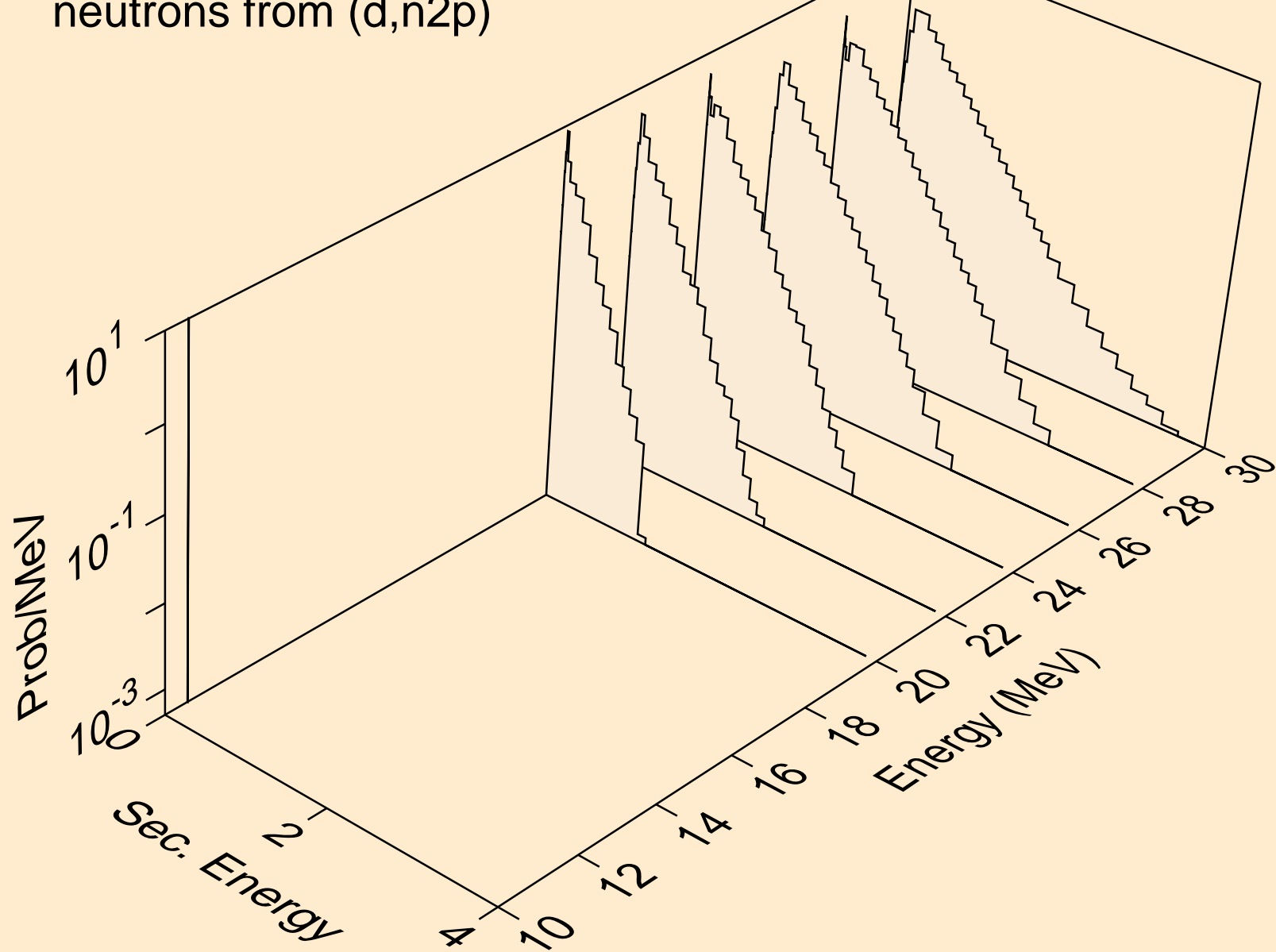
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neutrons from (d,2np)



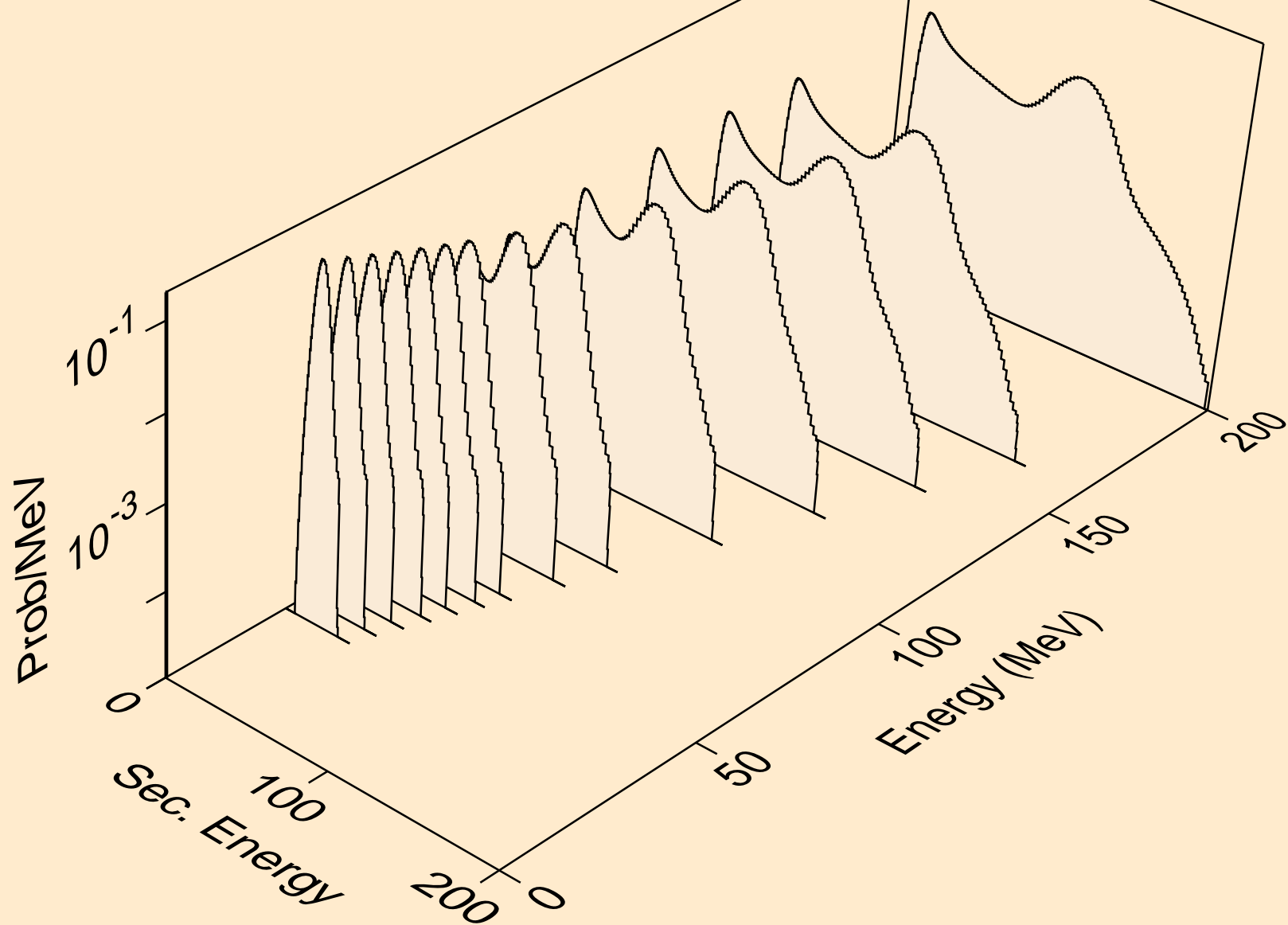
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)

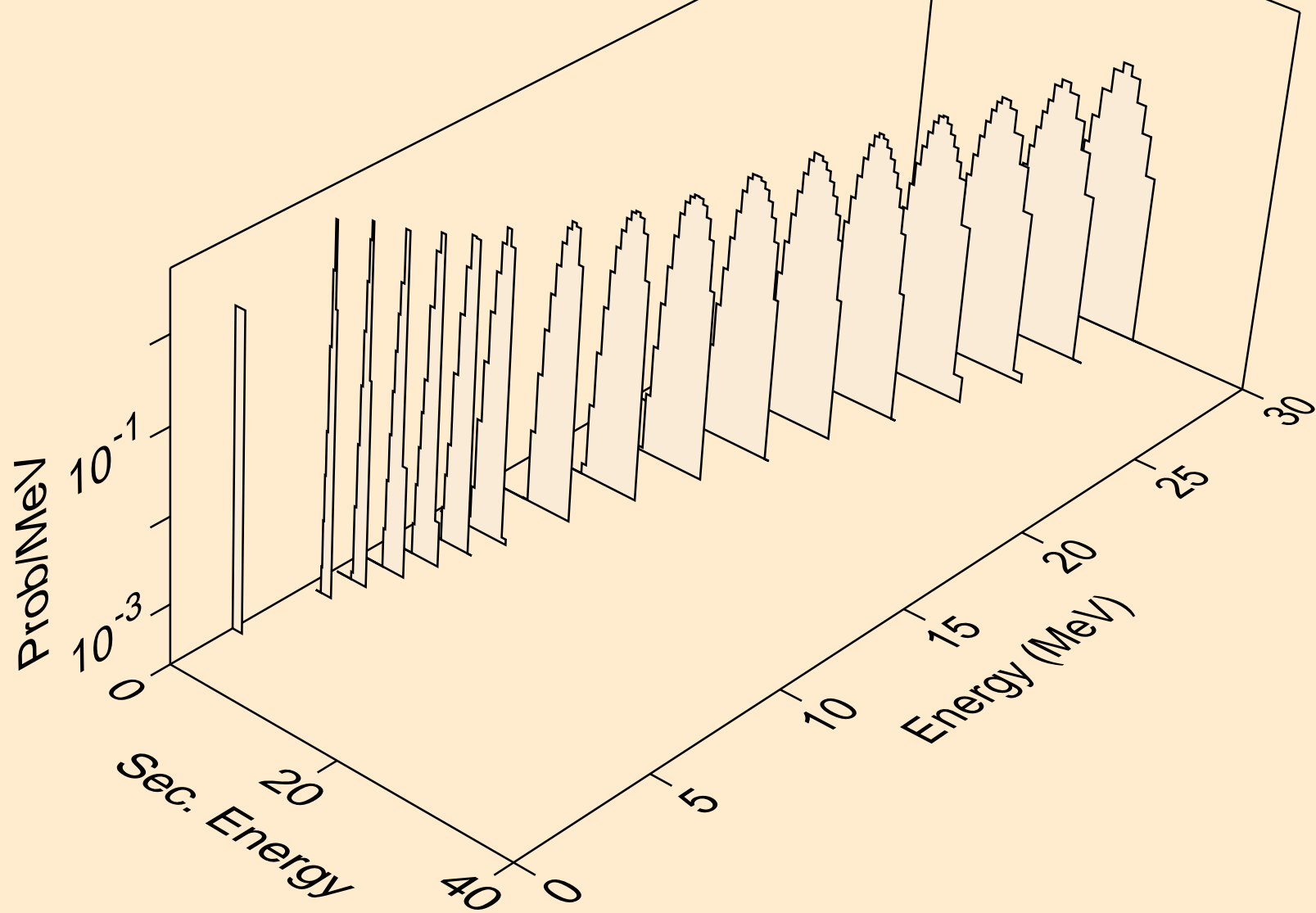


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)

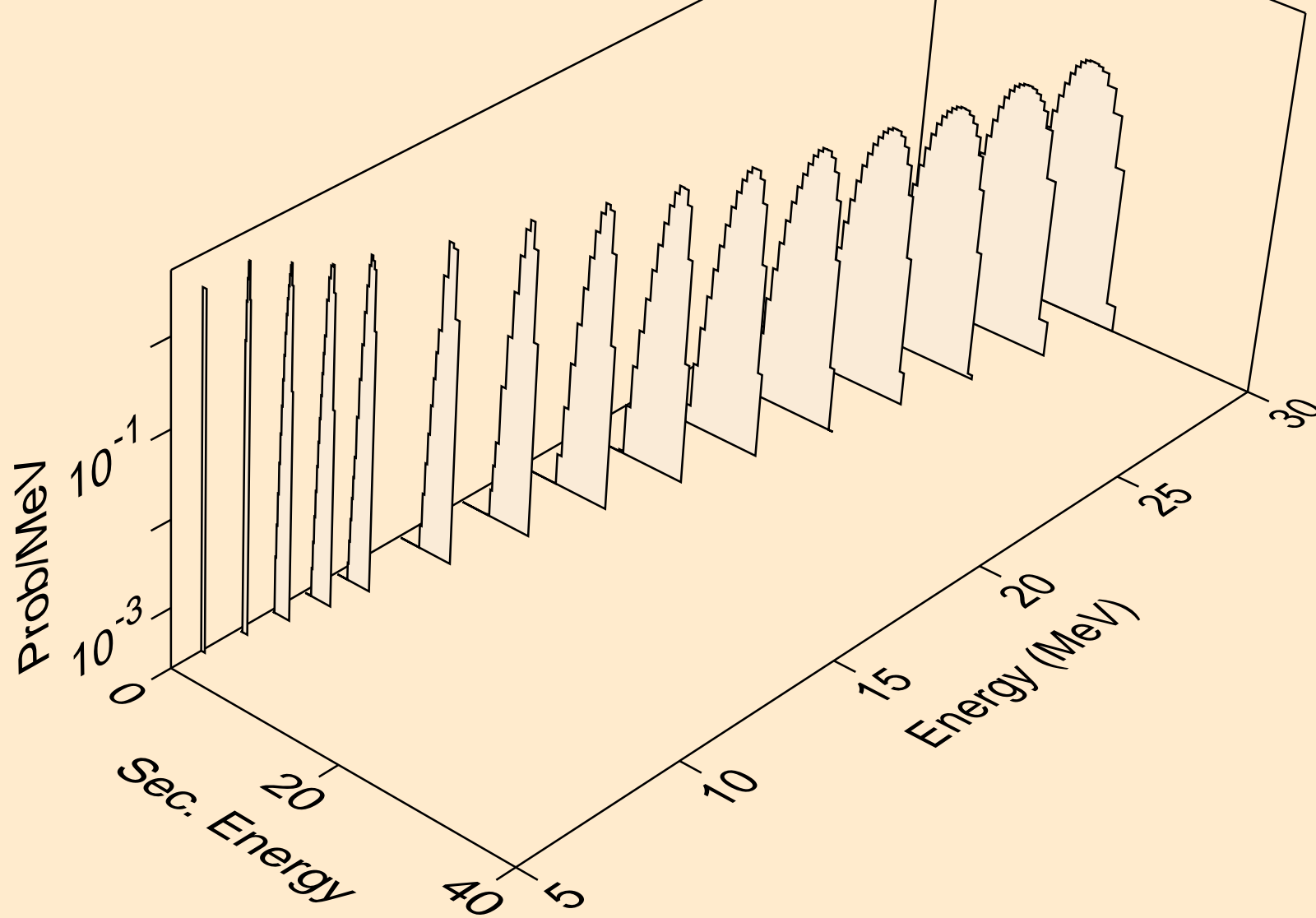




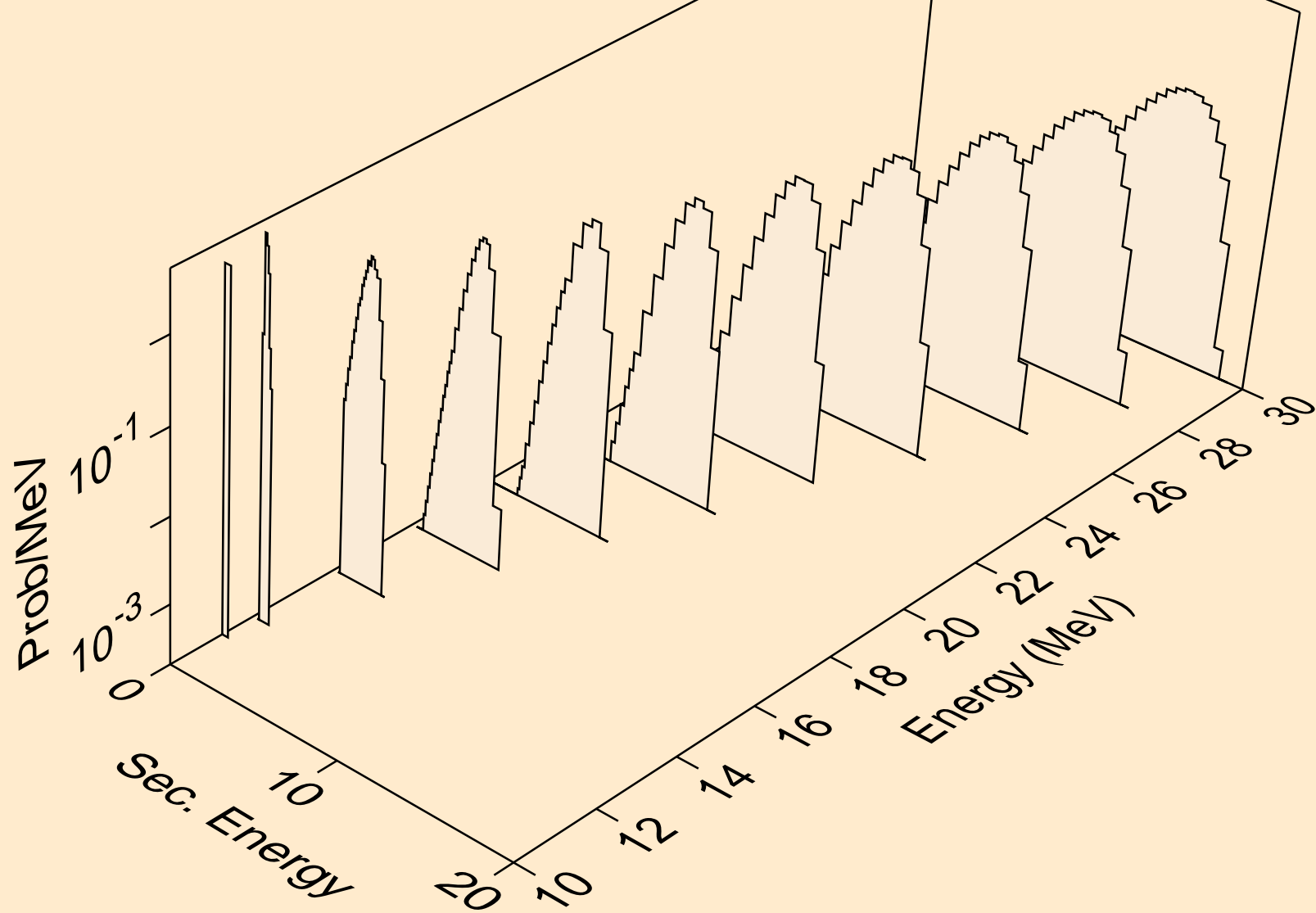
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protons from (d,n\*)p



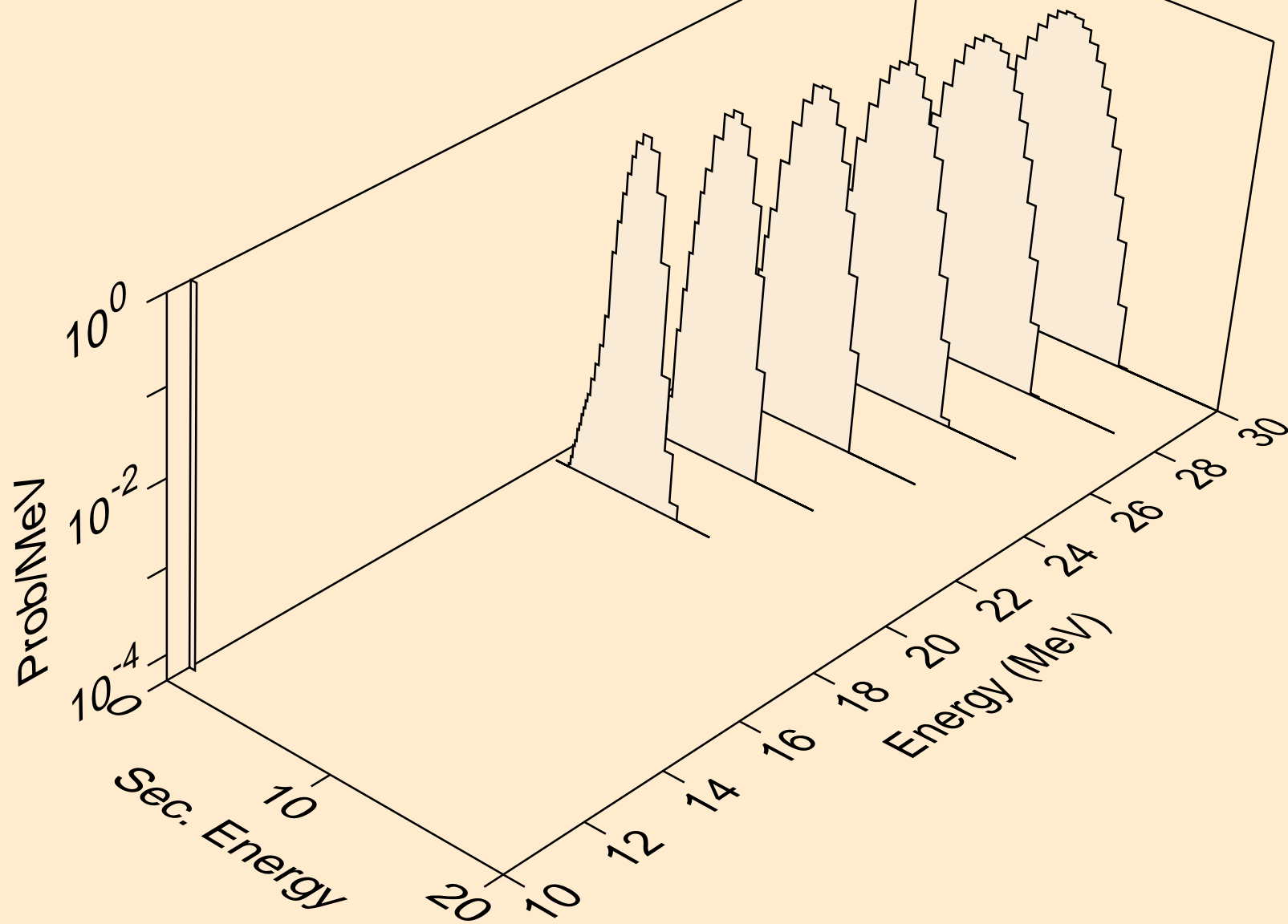
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



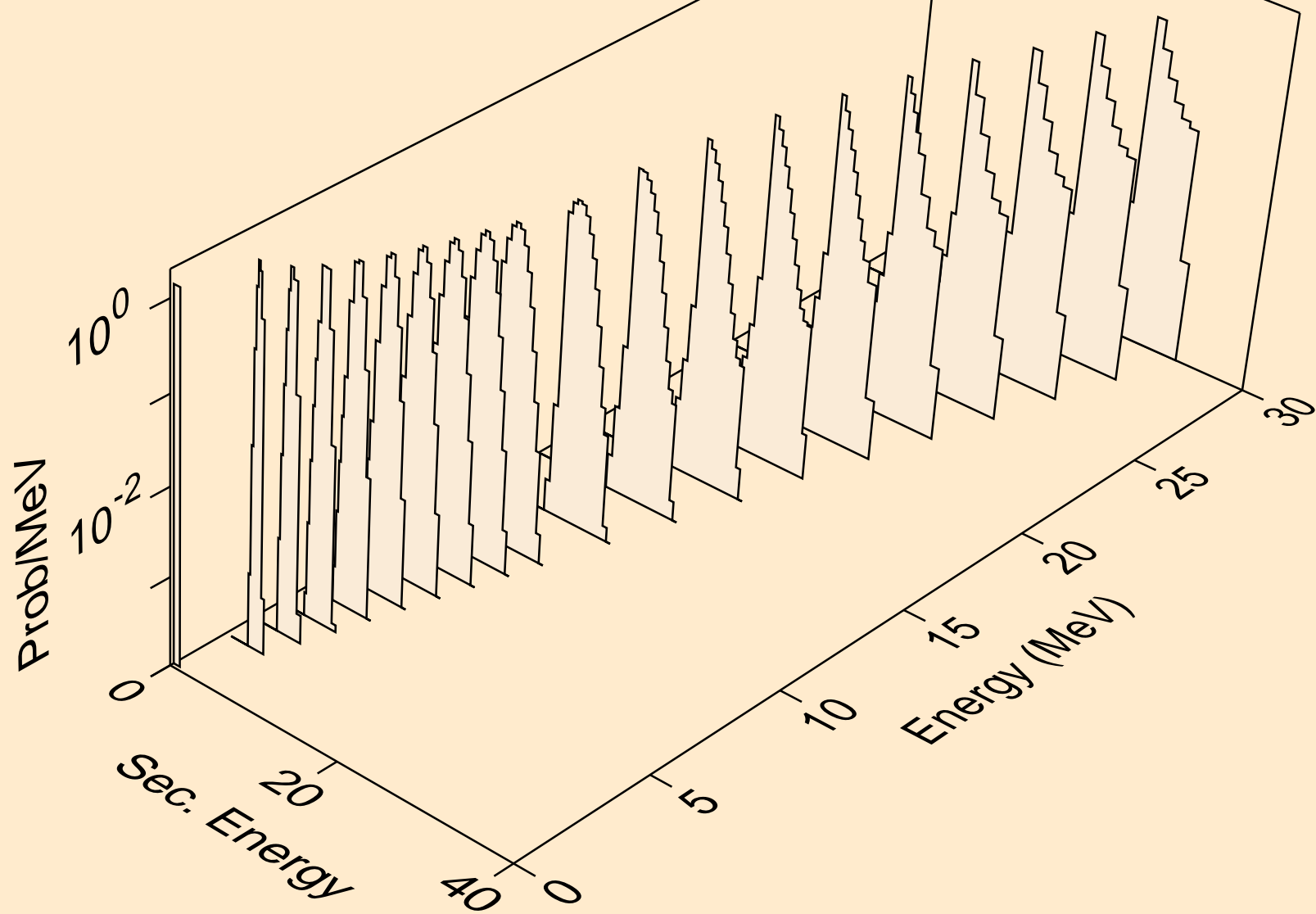
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)



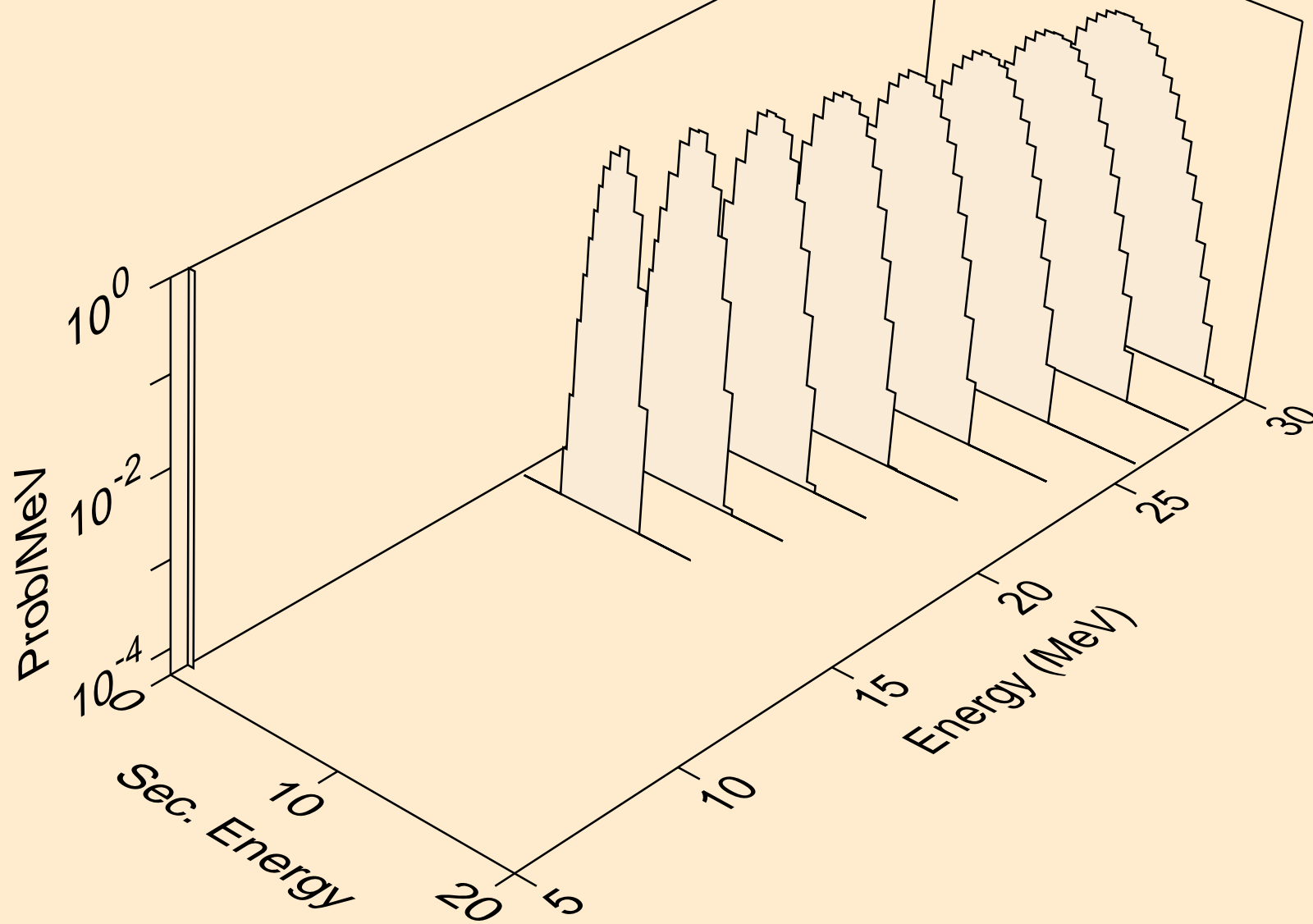
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protons from (d,n2p)



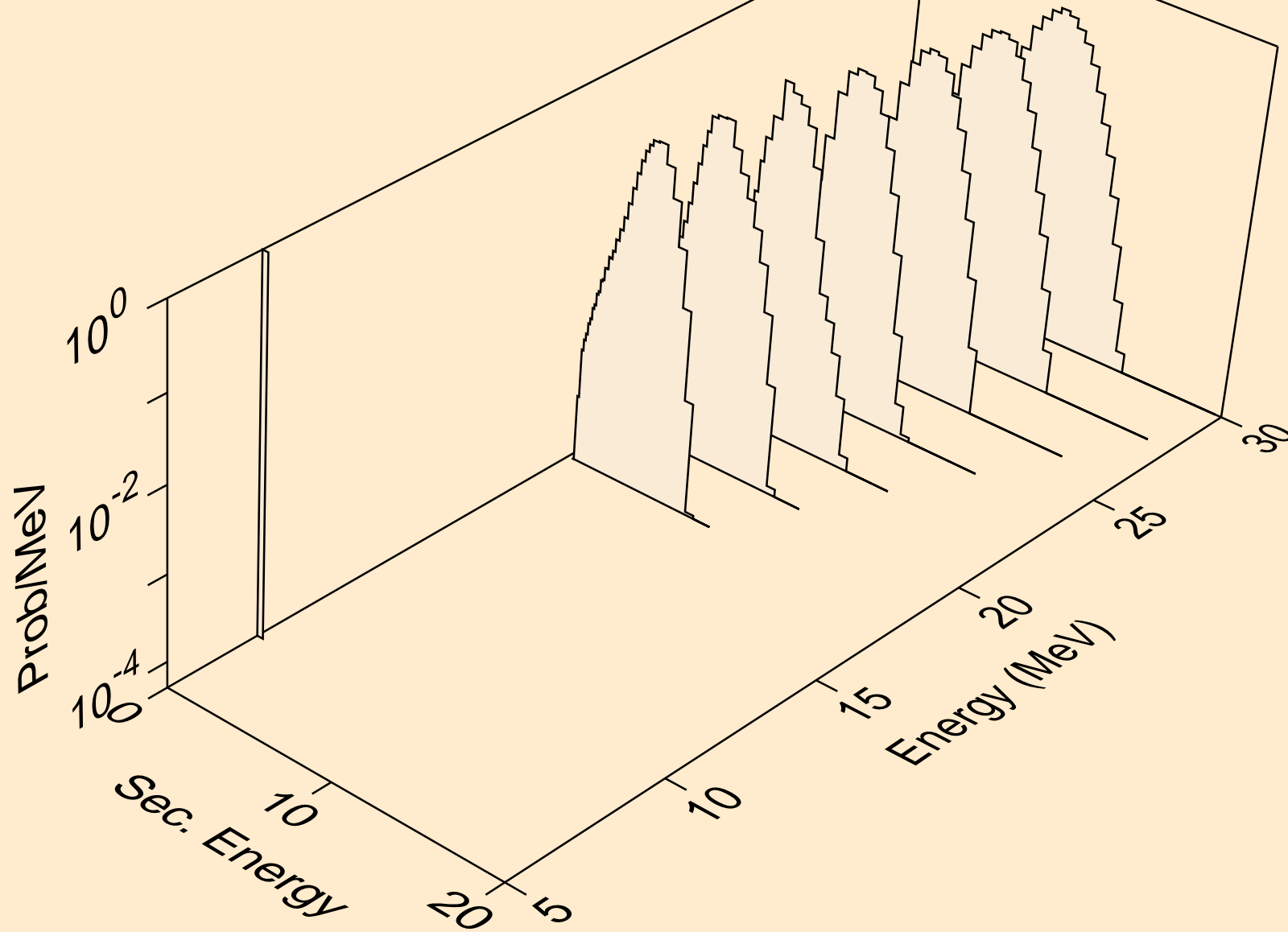
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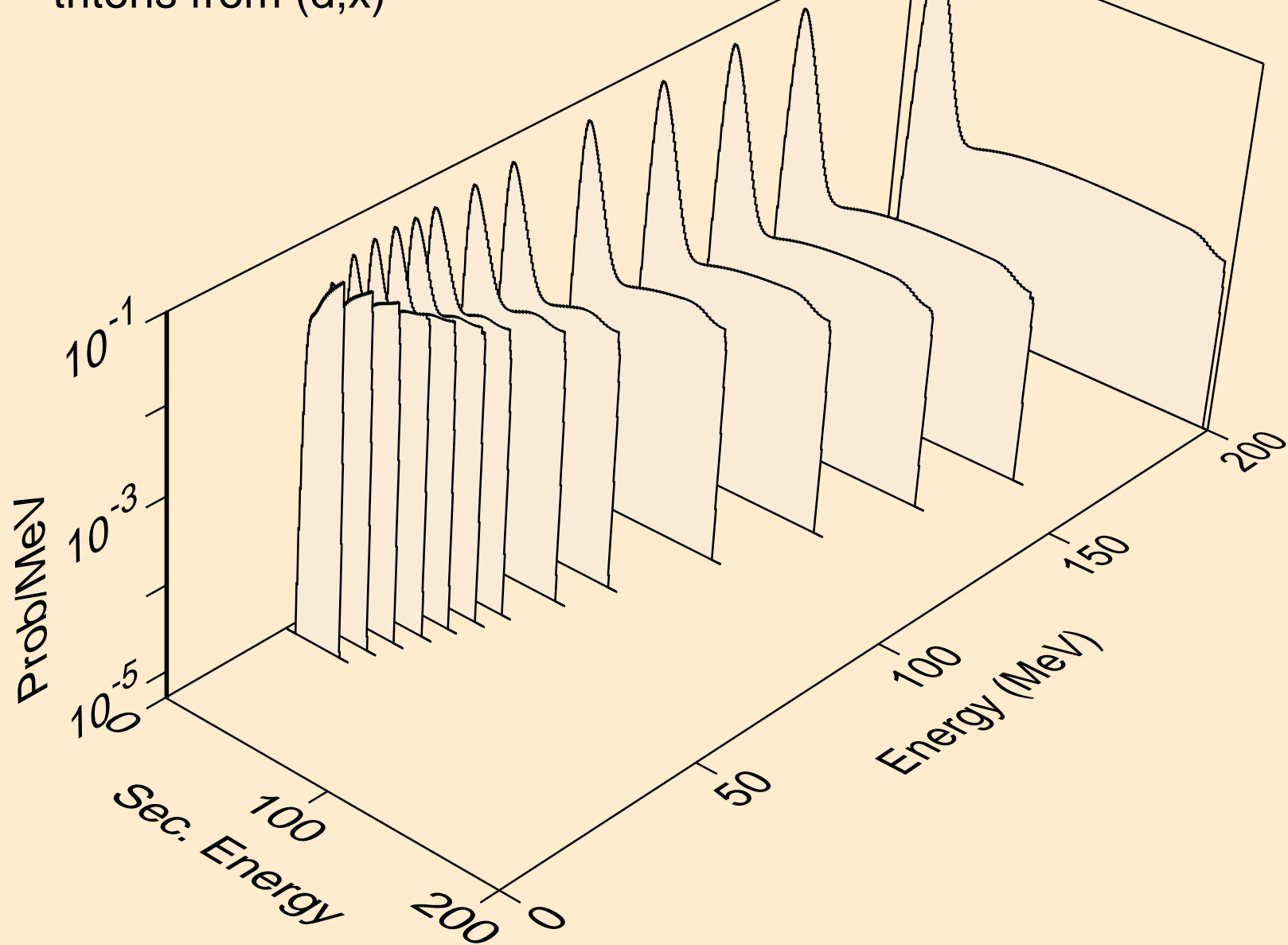
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)

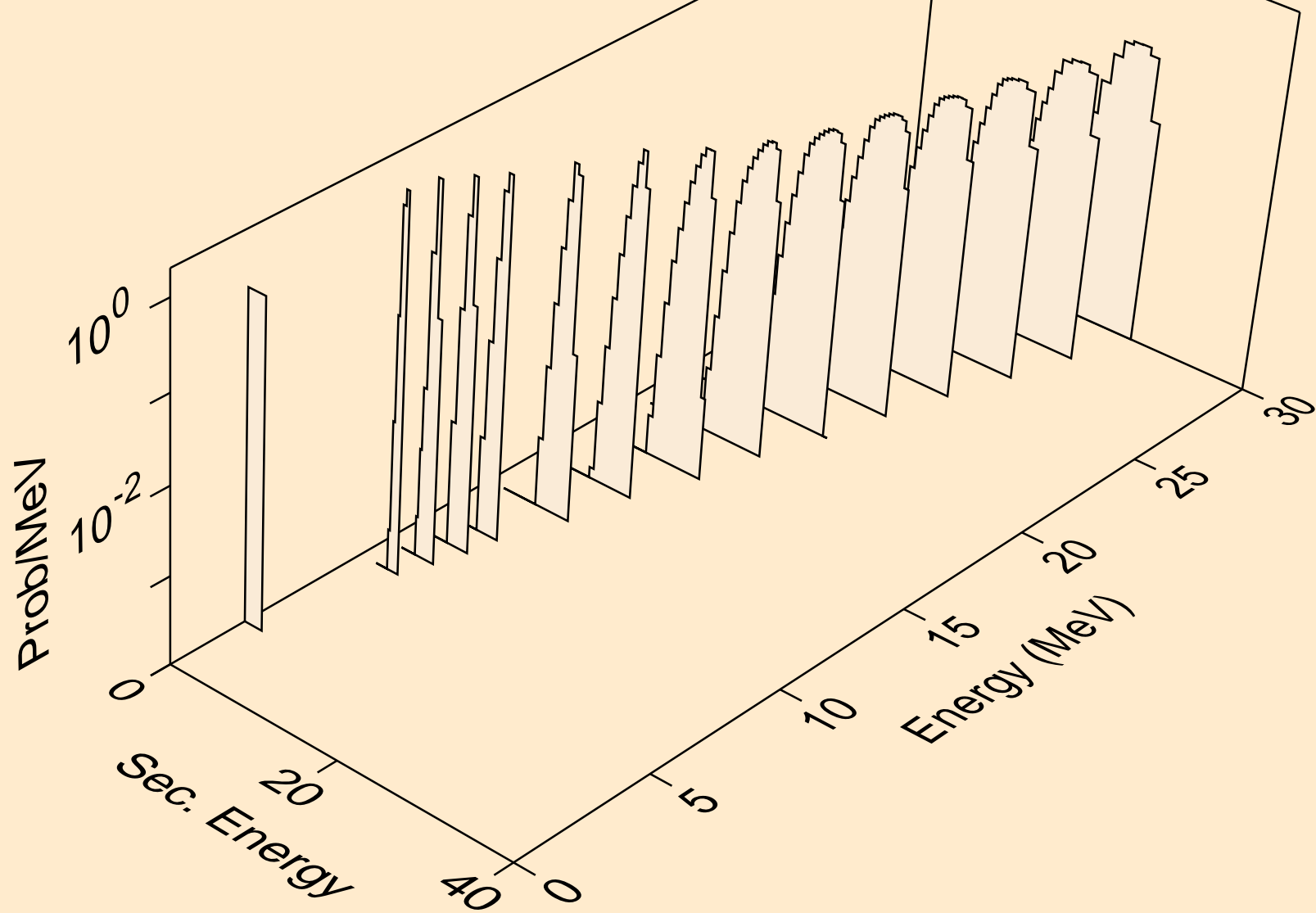


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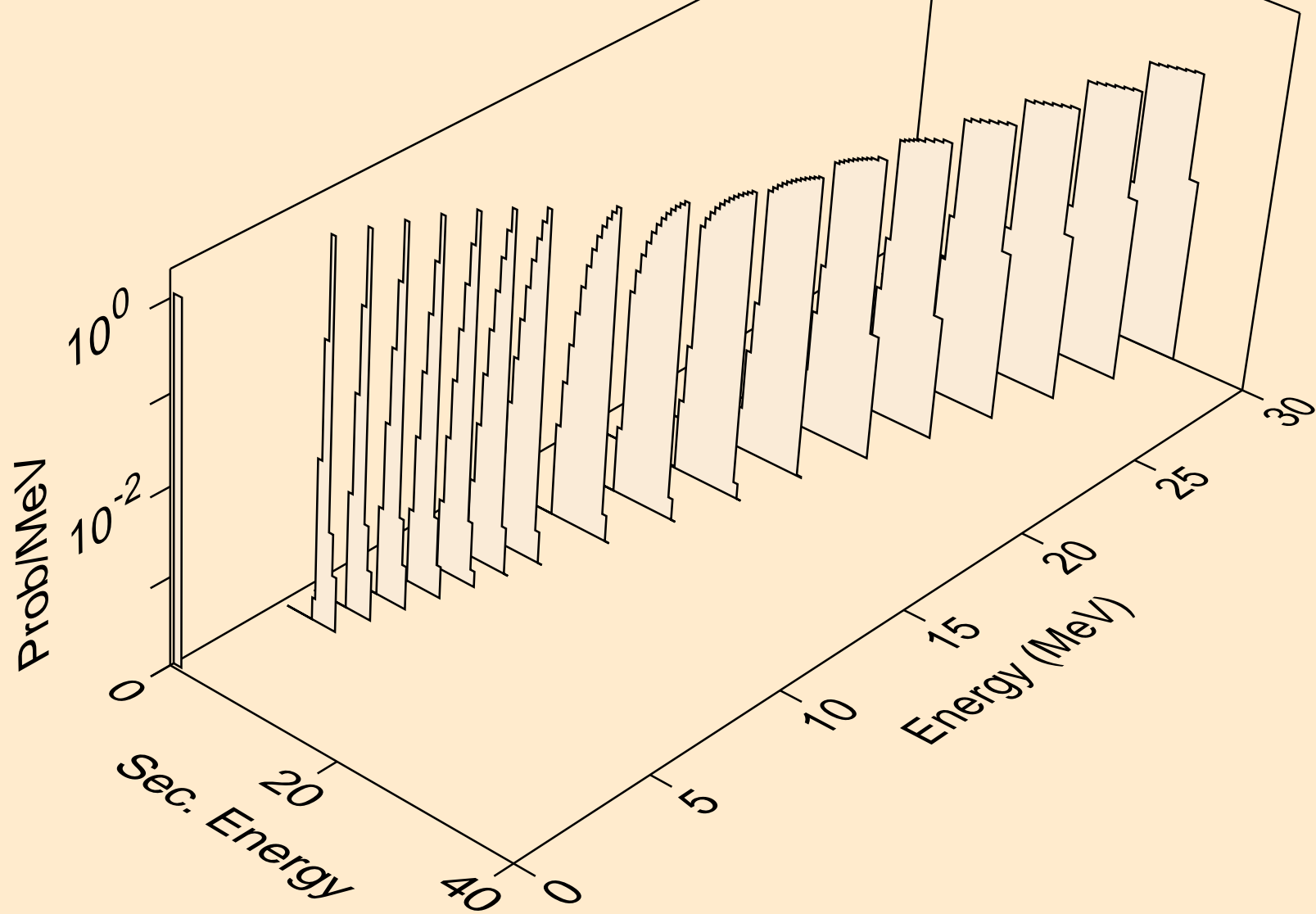




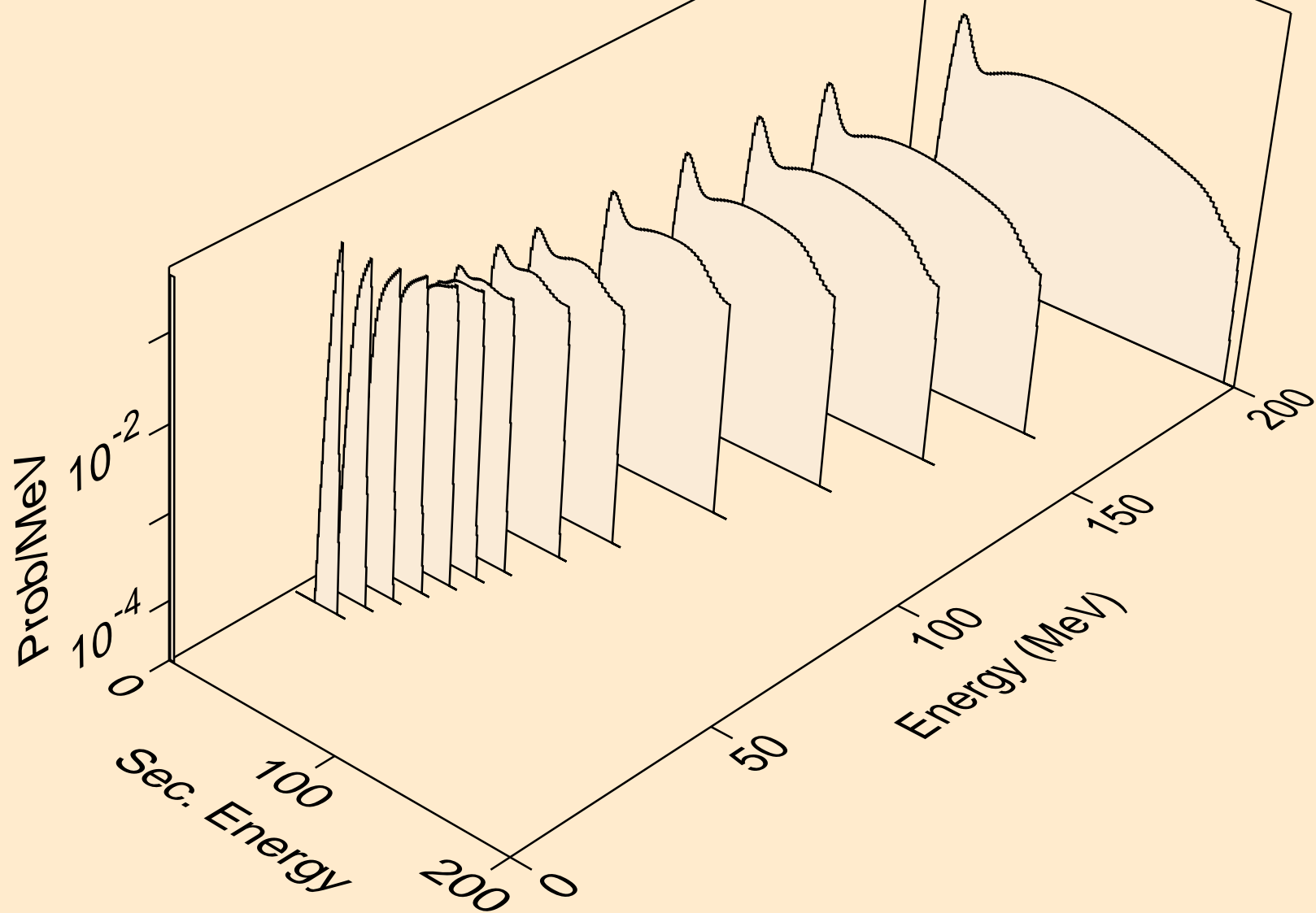
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



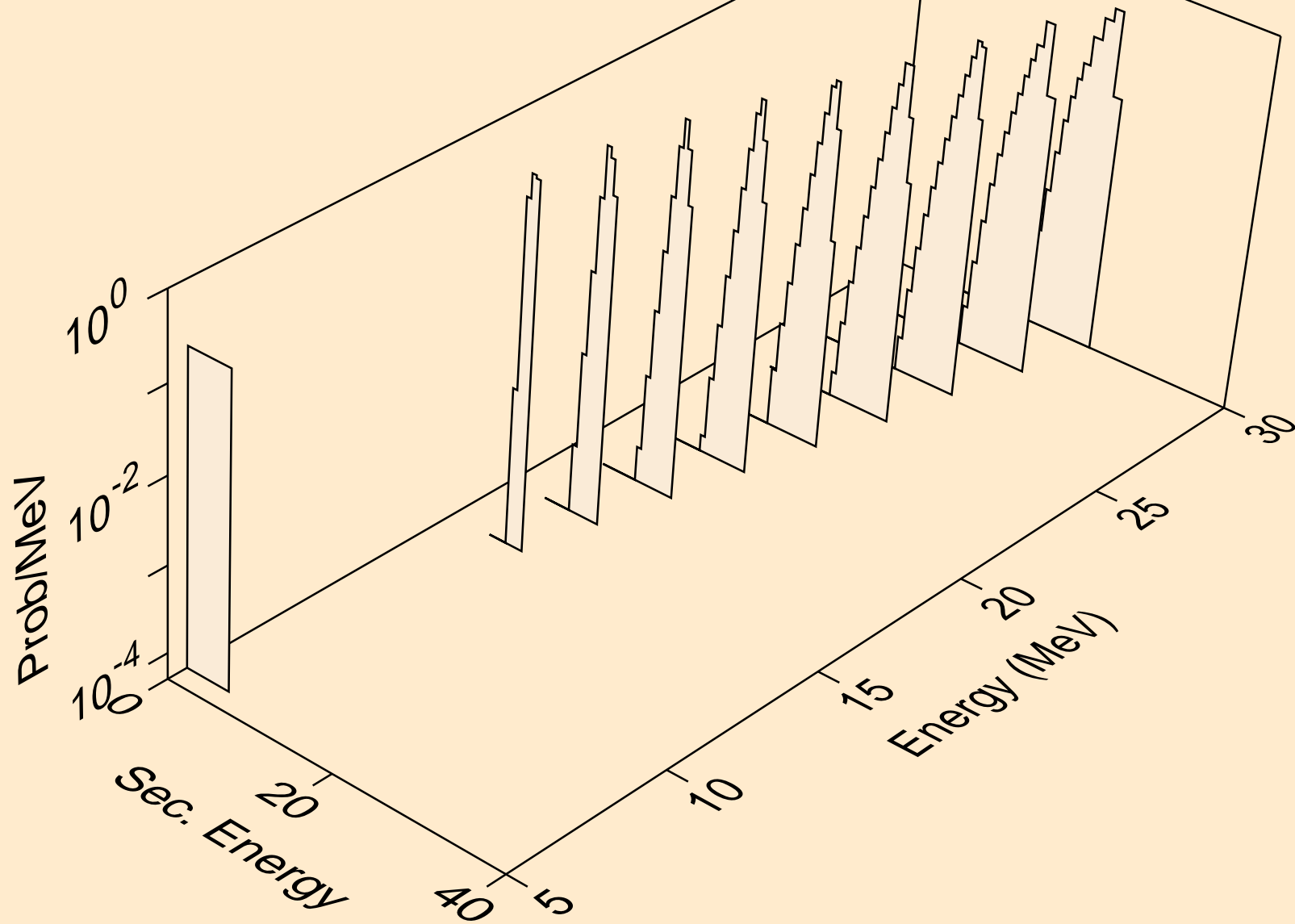
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



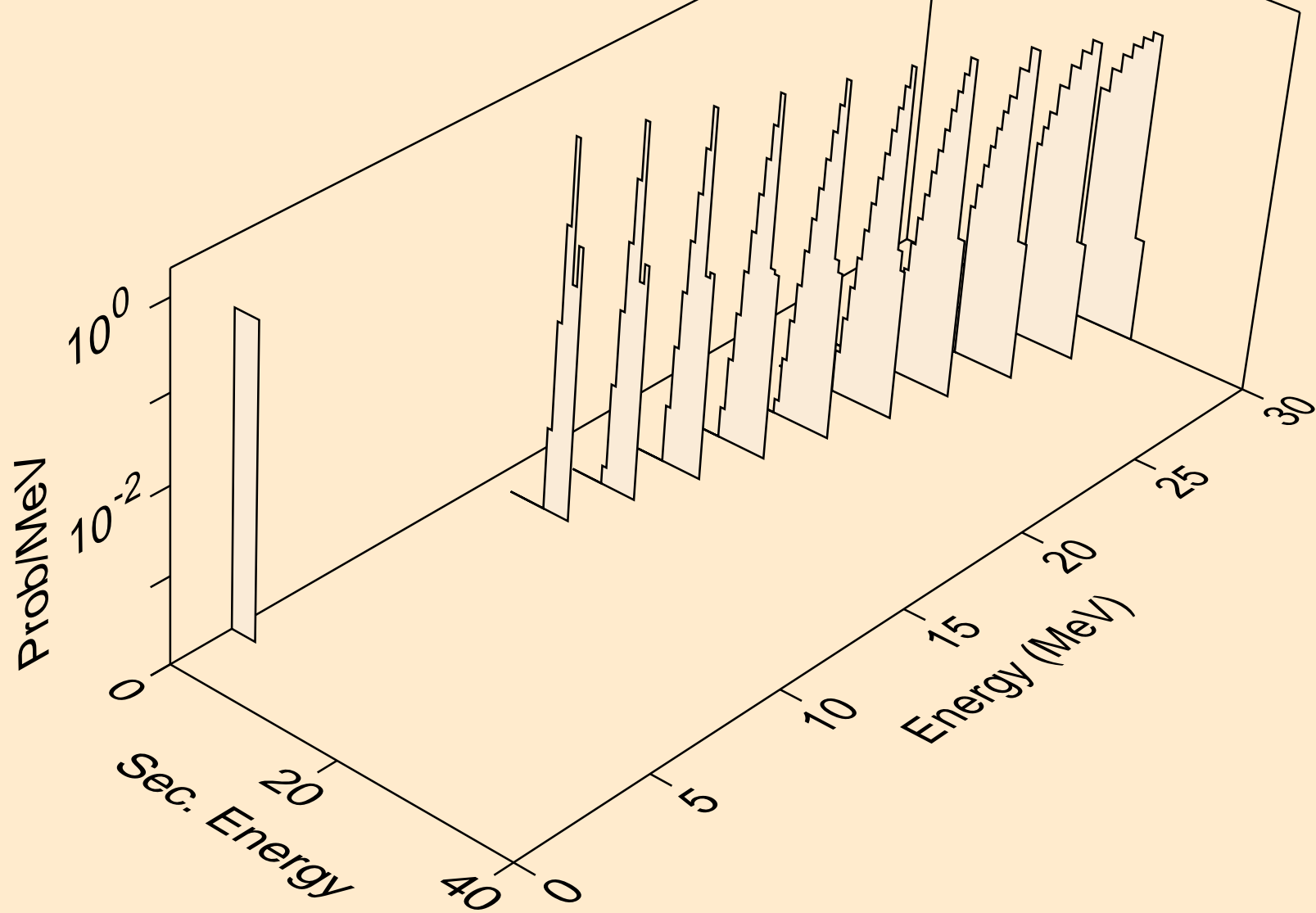
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



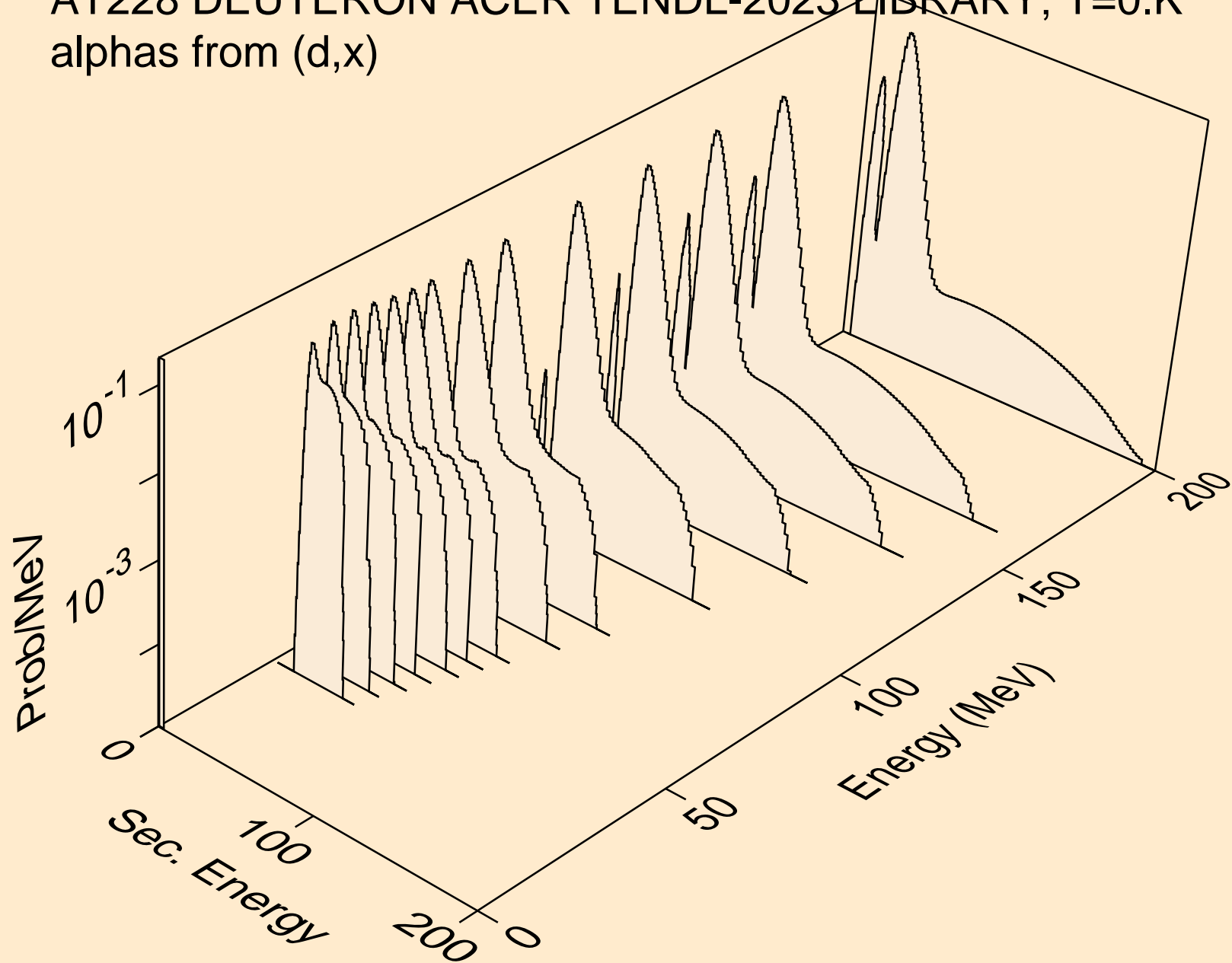
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



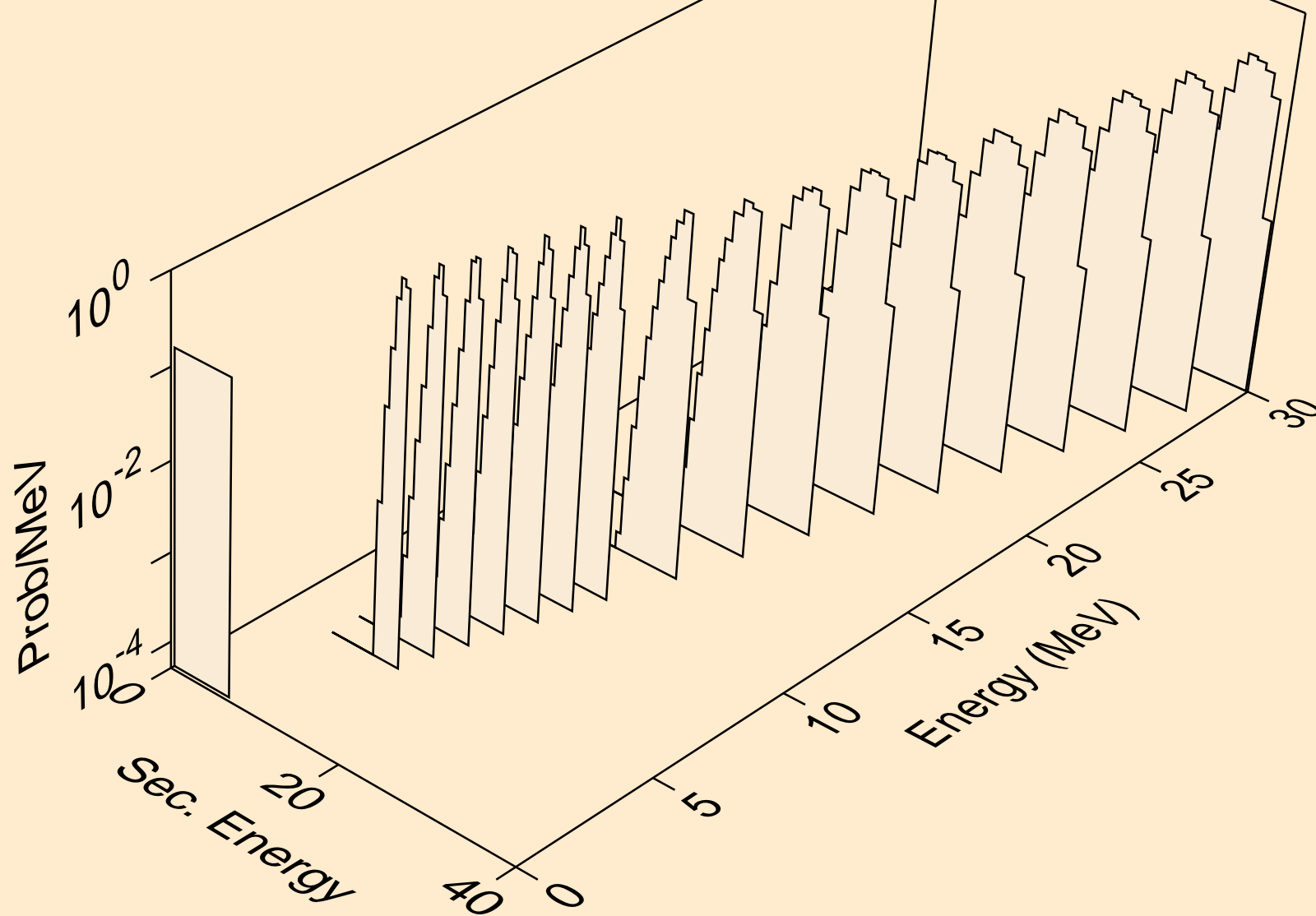
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



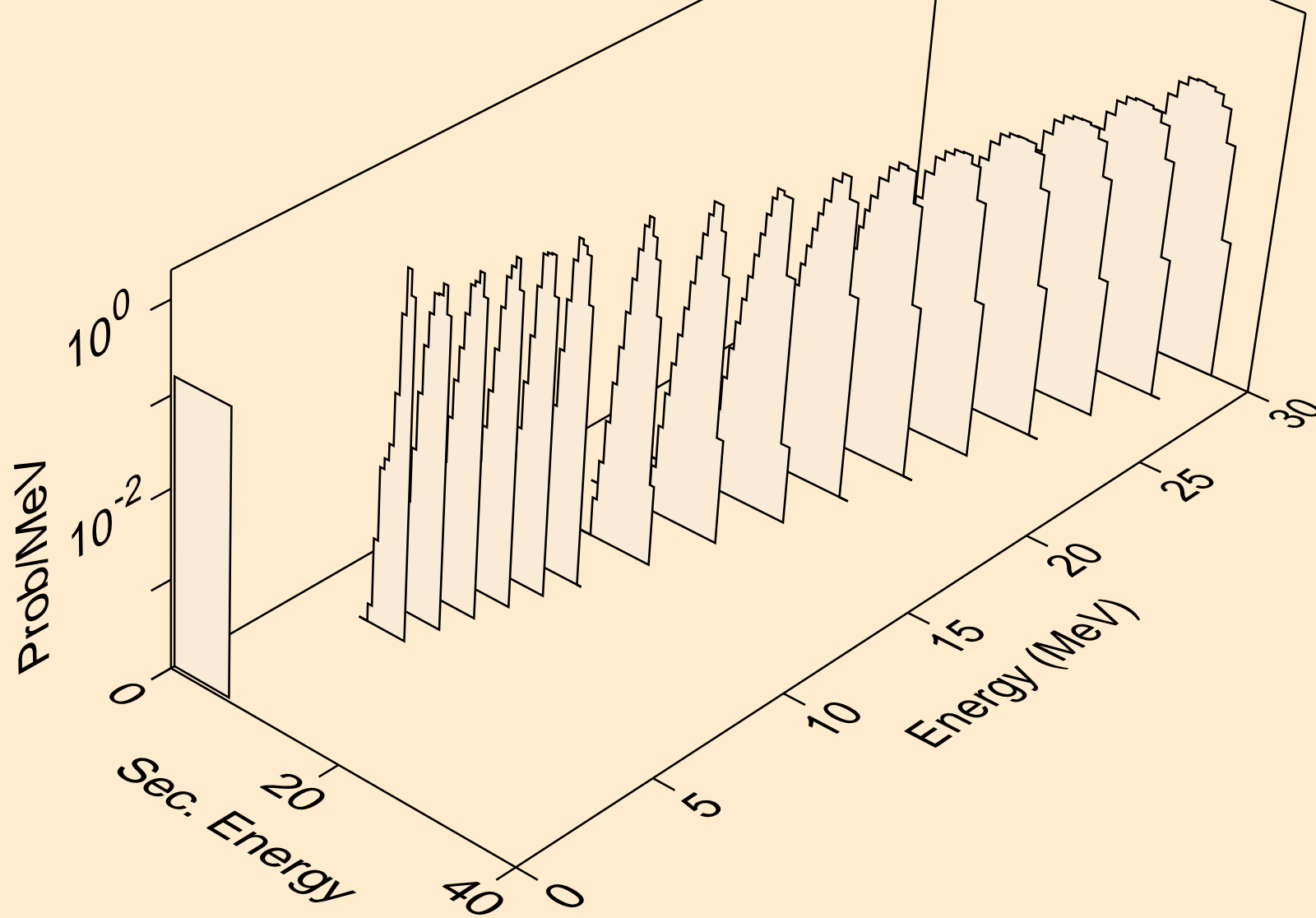
AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

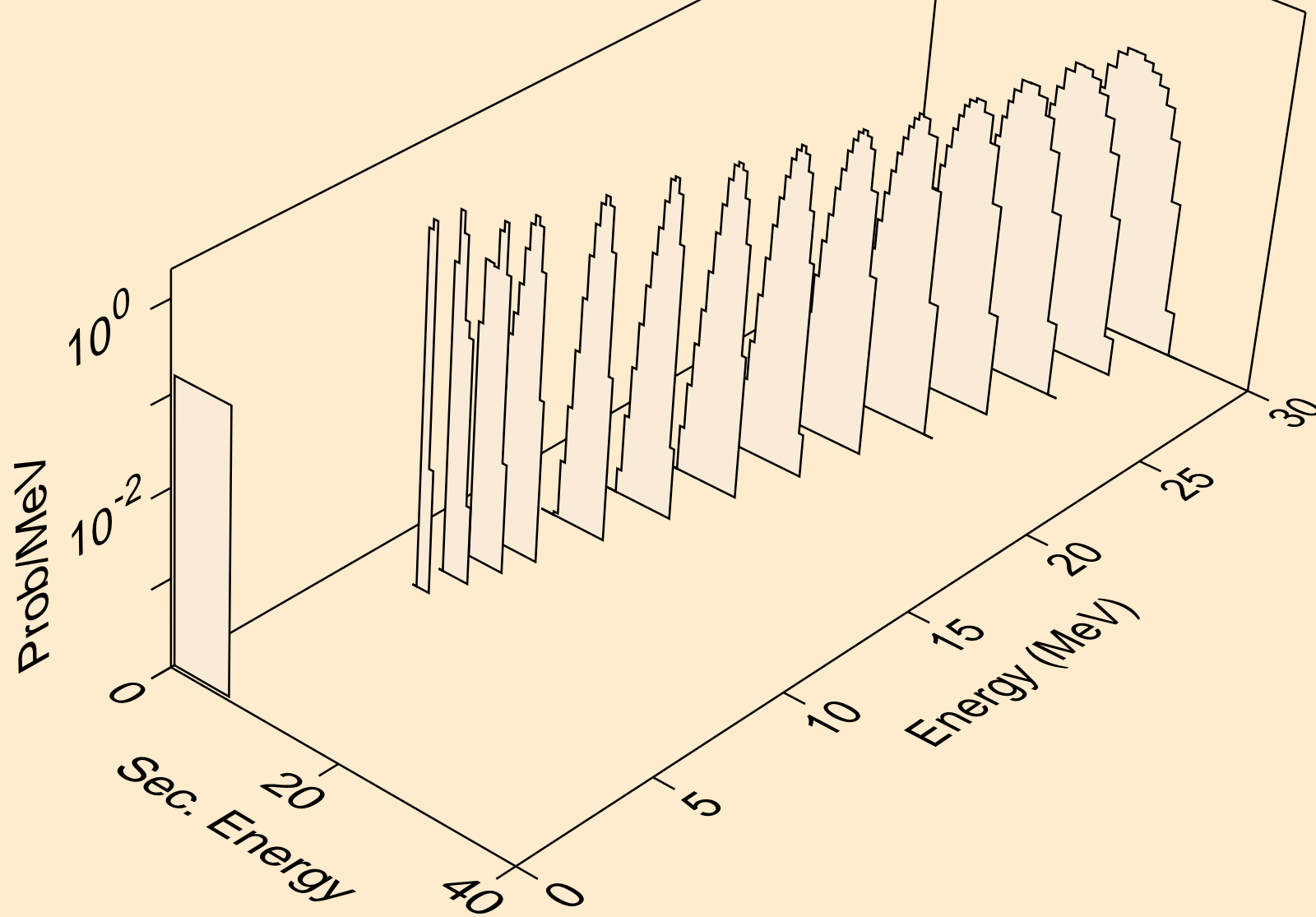


AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a





AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



AT228 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)

