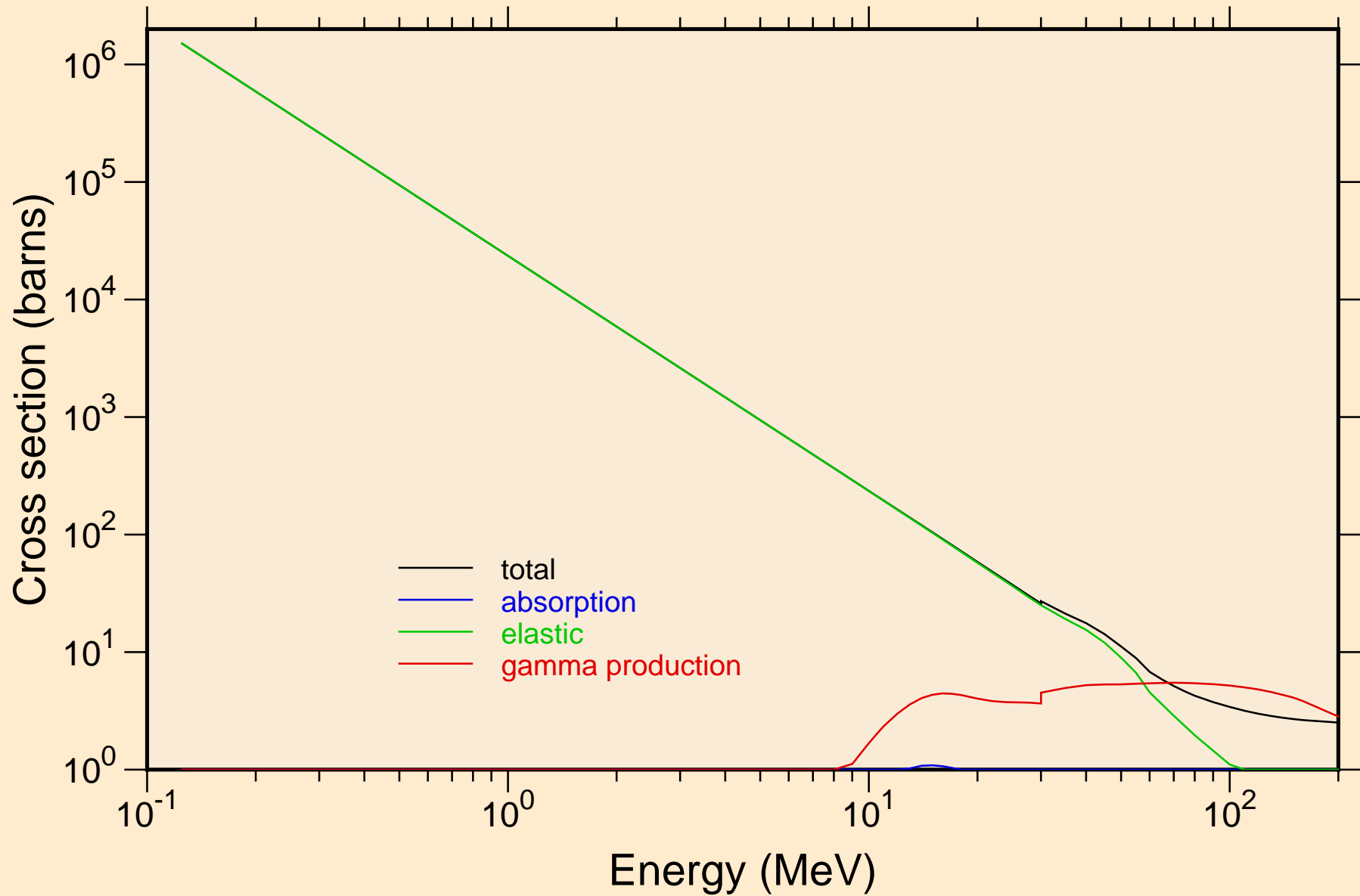


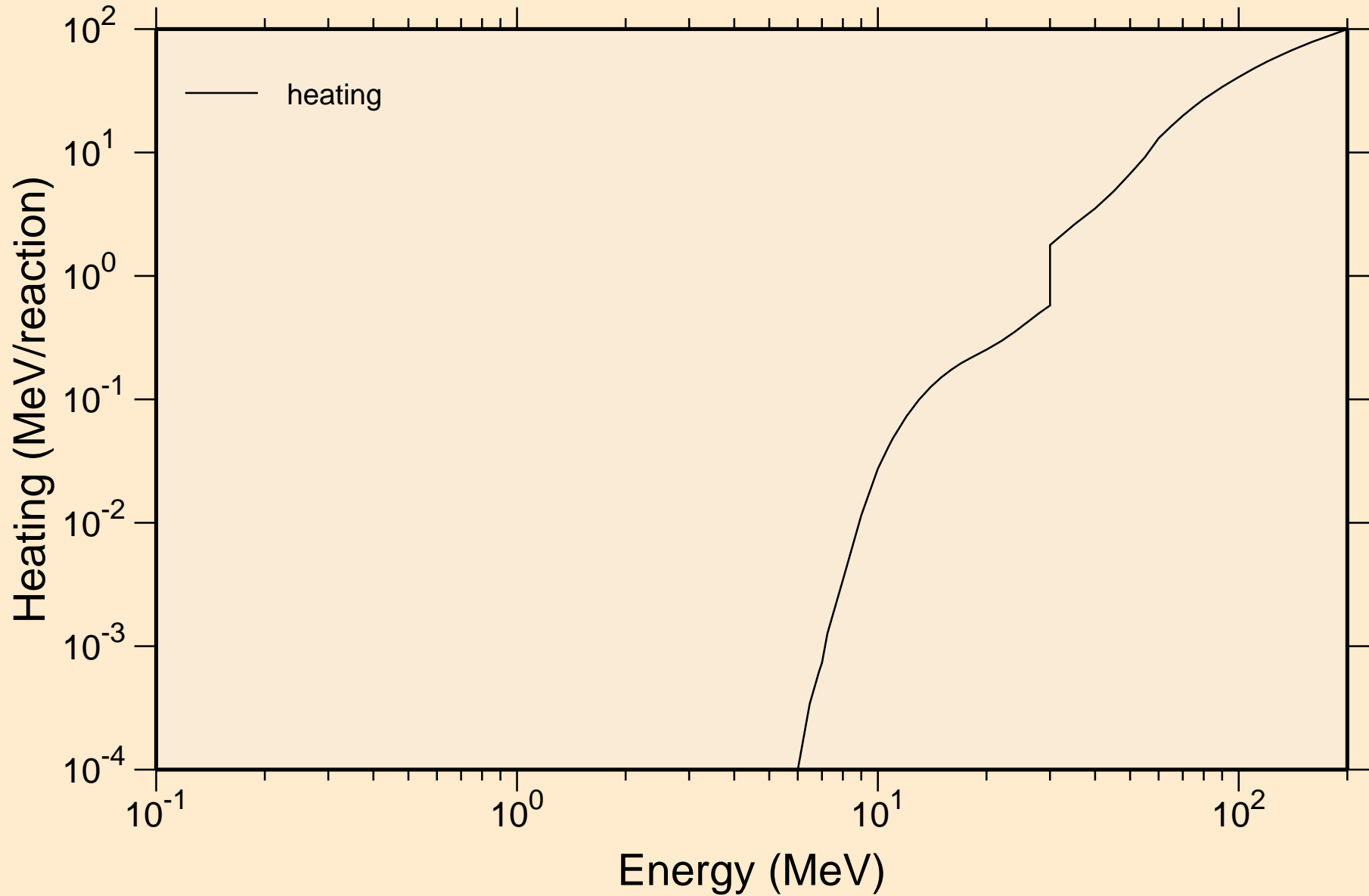
# PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

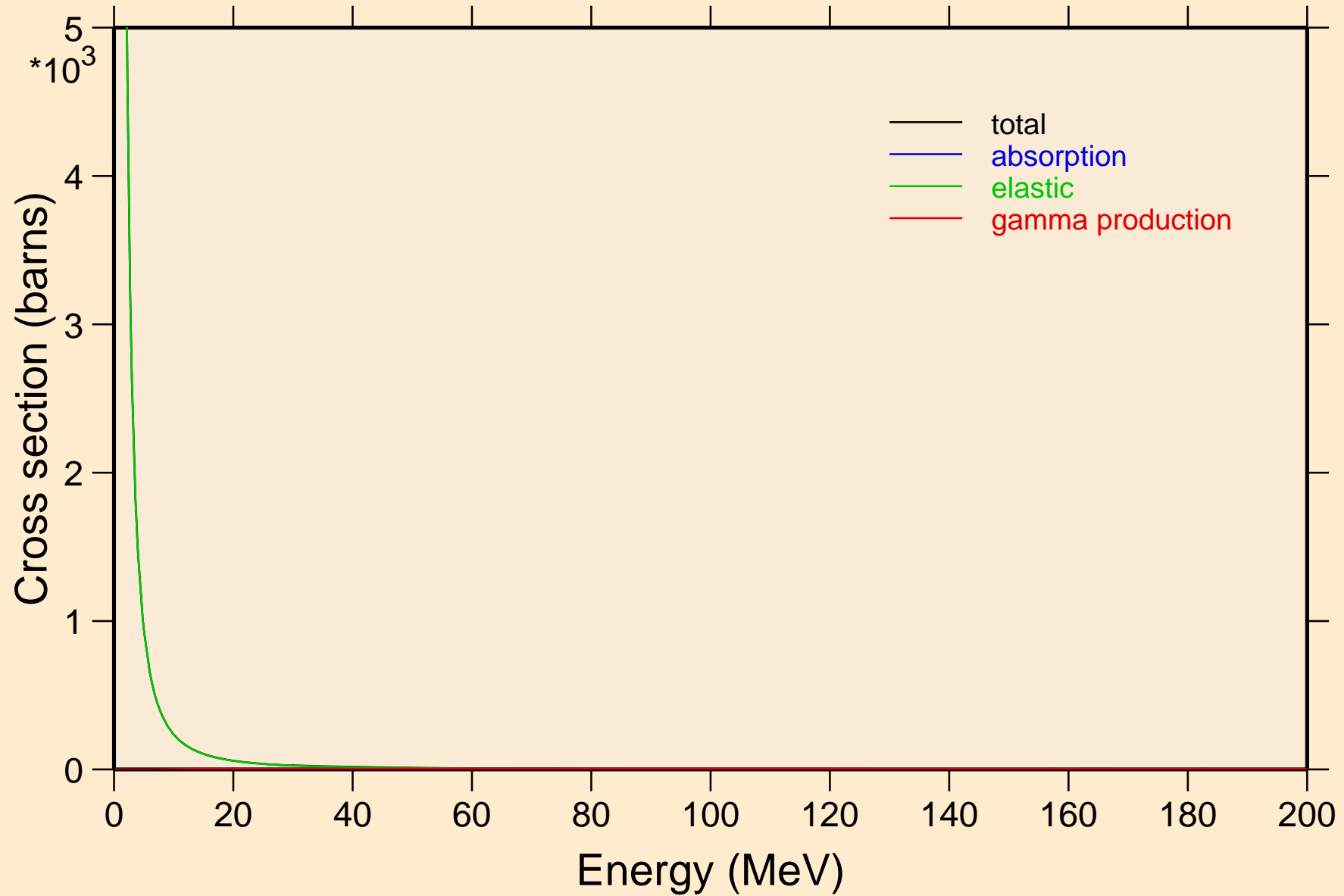


# PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

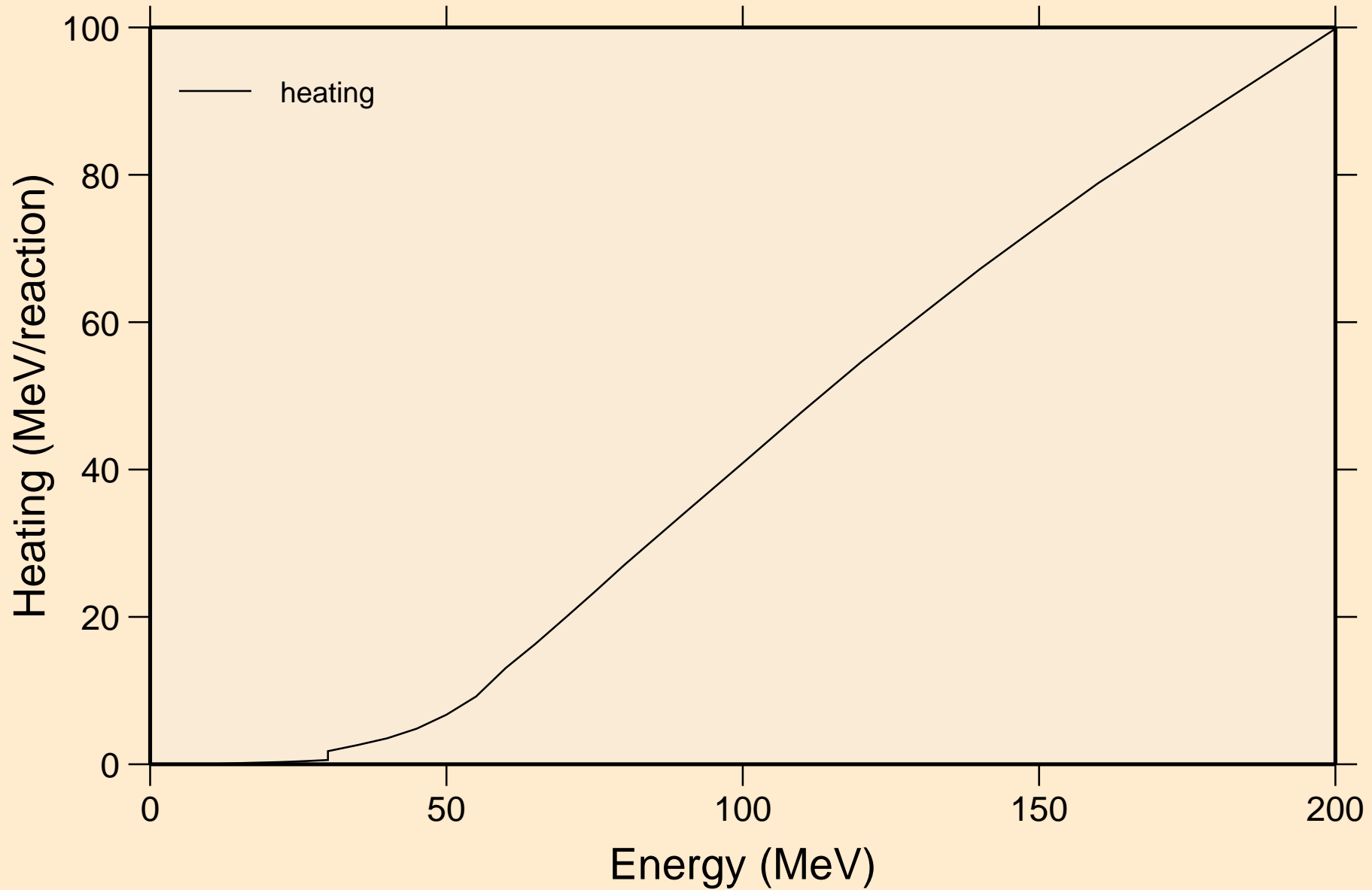
## Heating



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

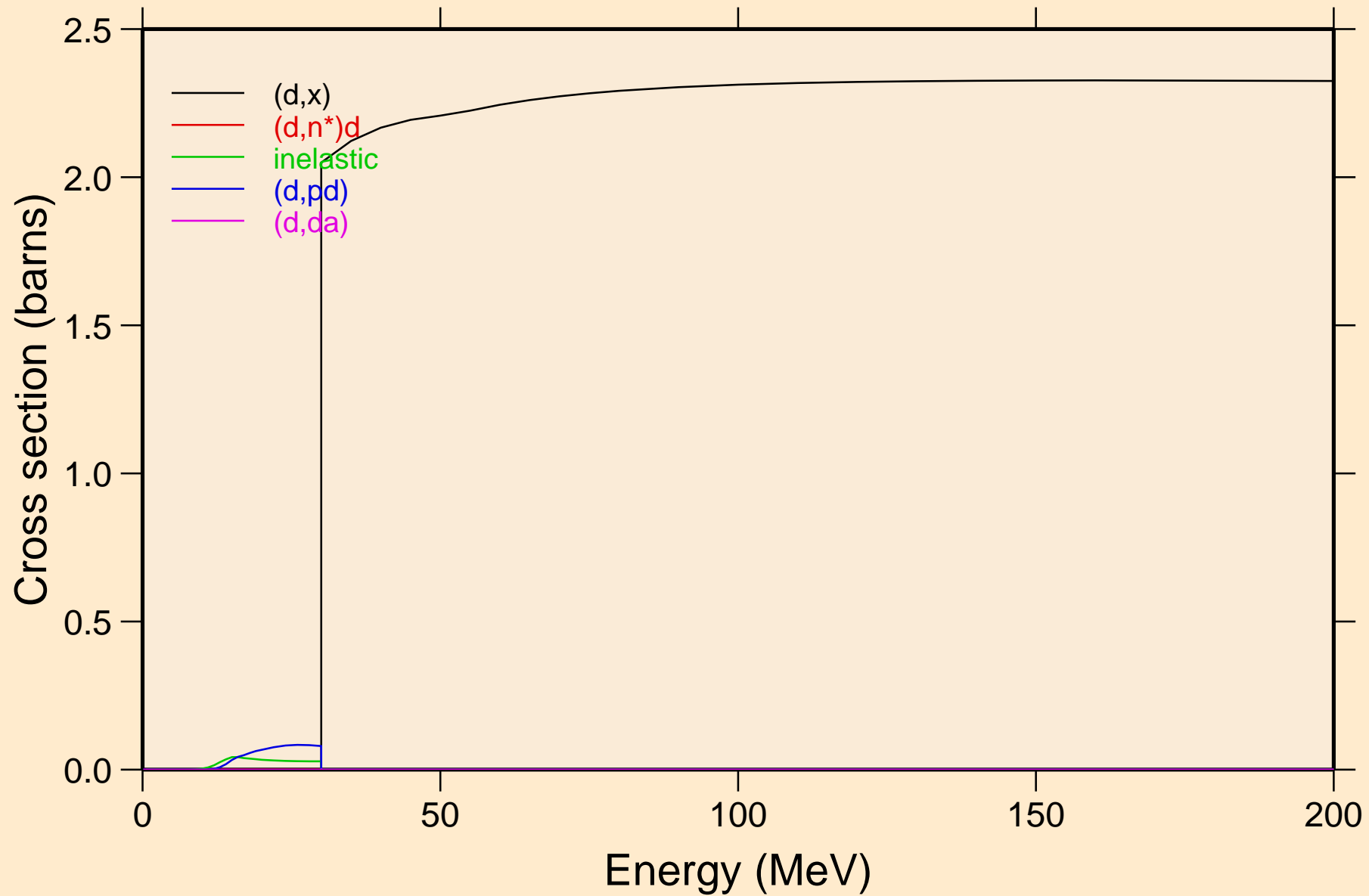


PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating

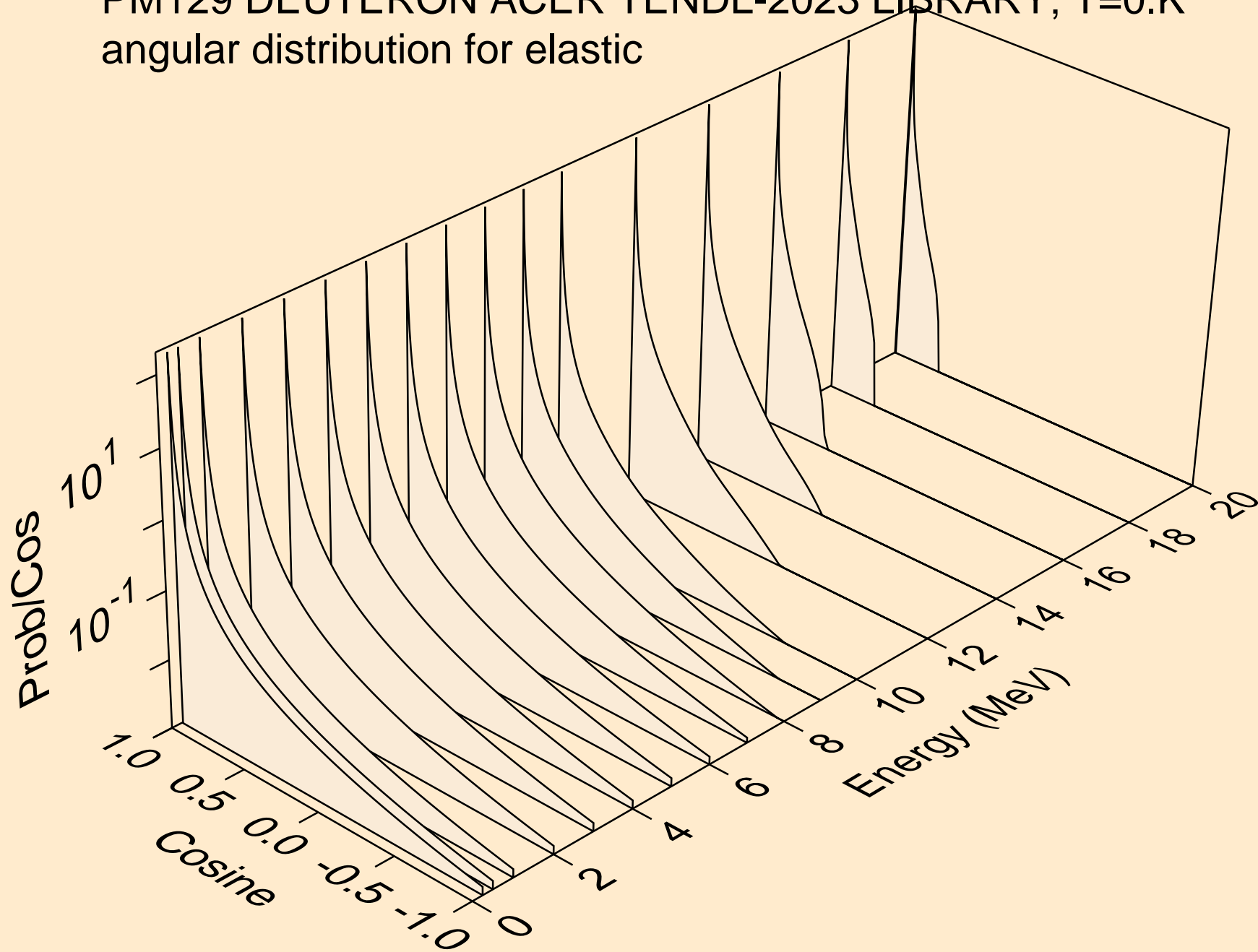


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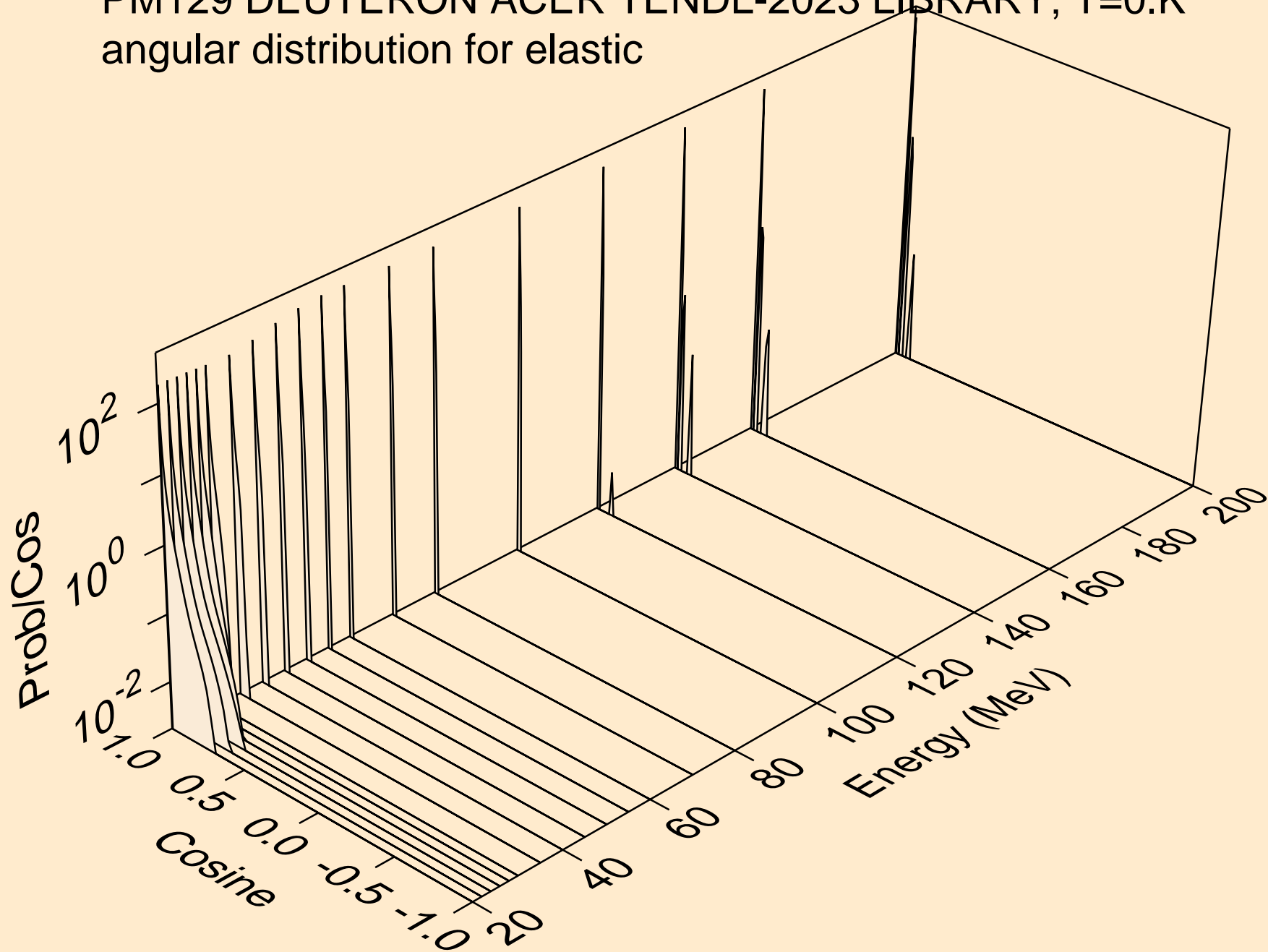
## Threshold reactions



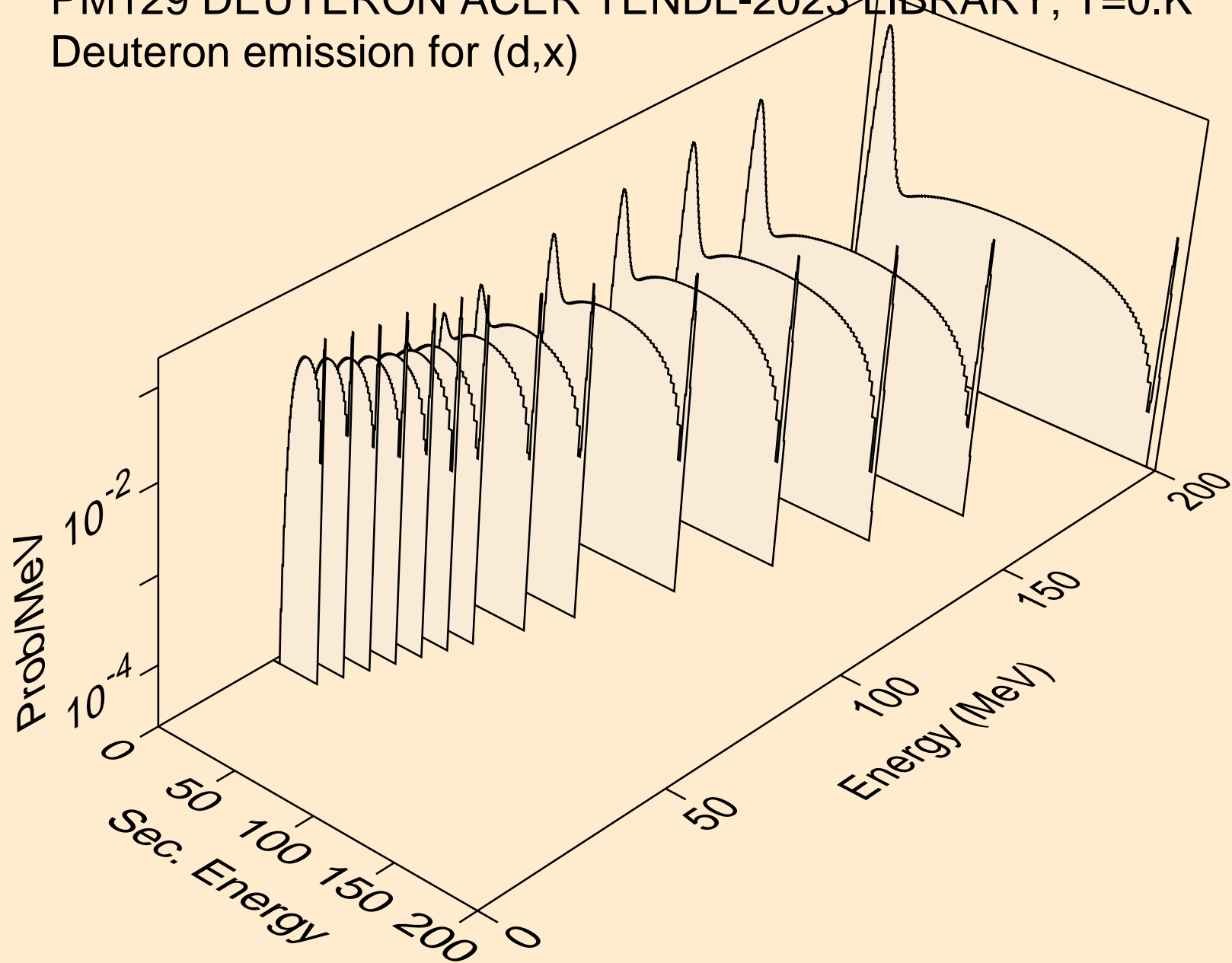
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

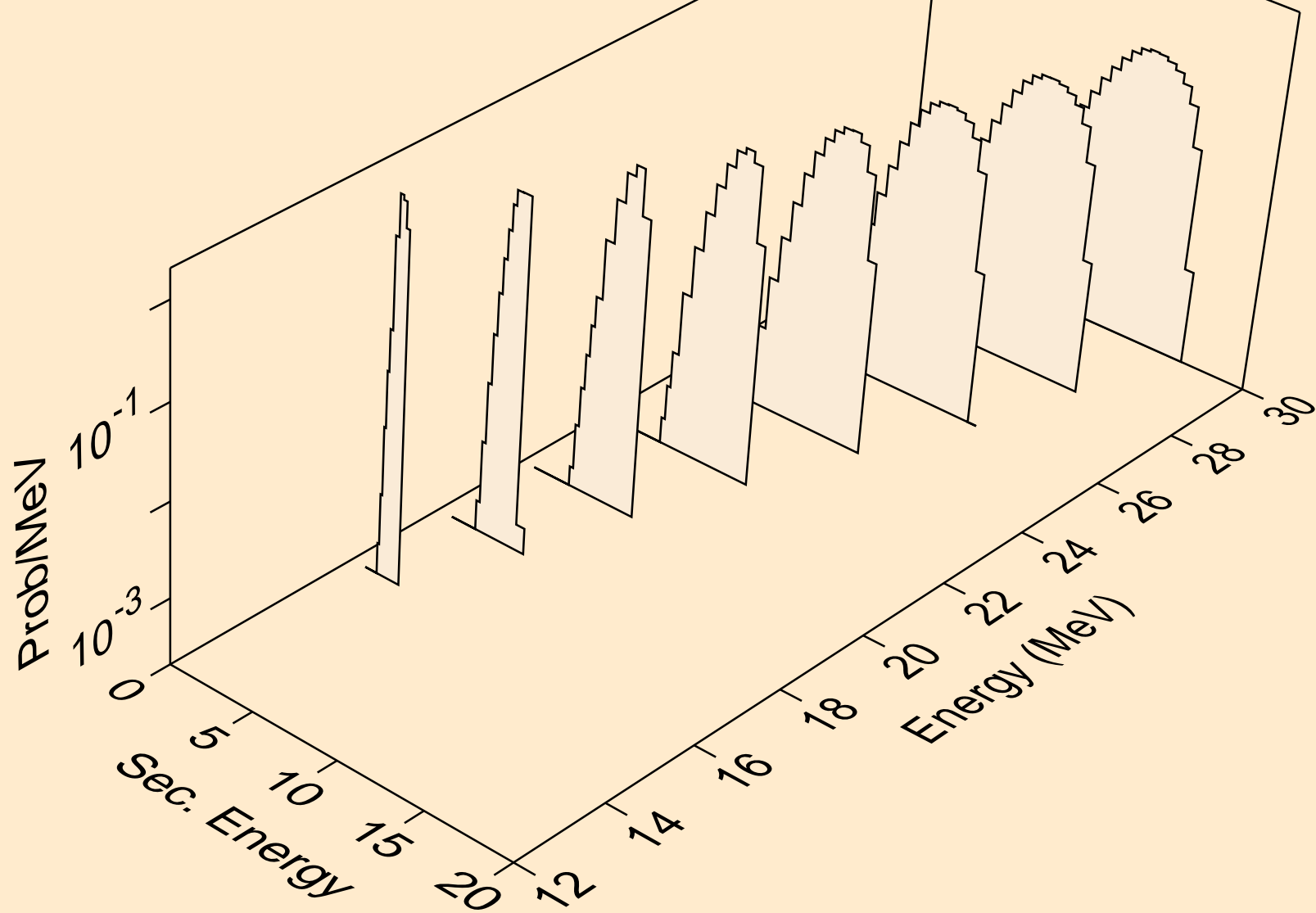


PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)

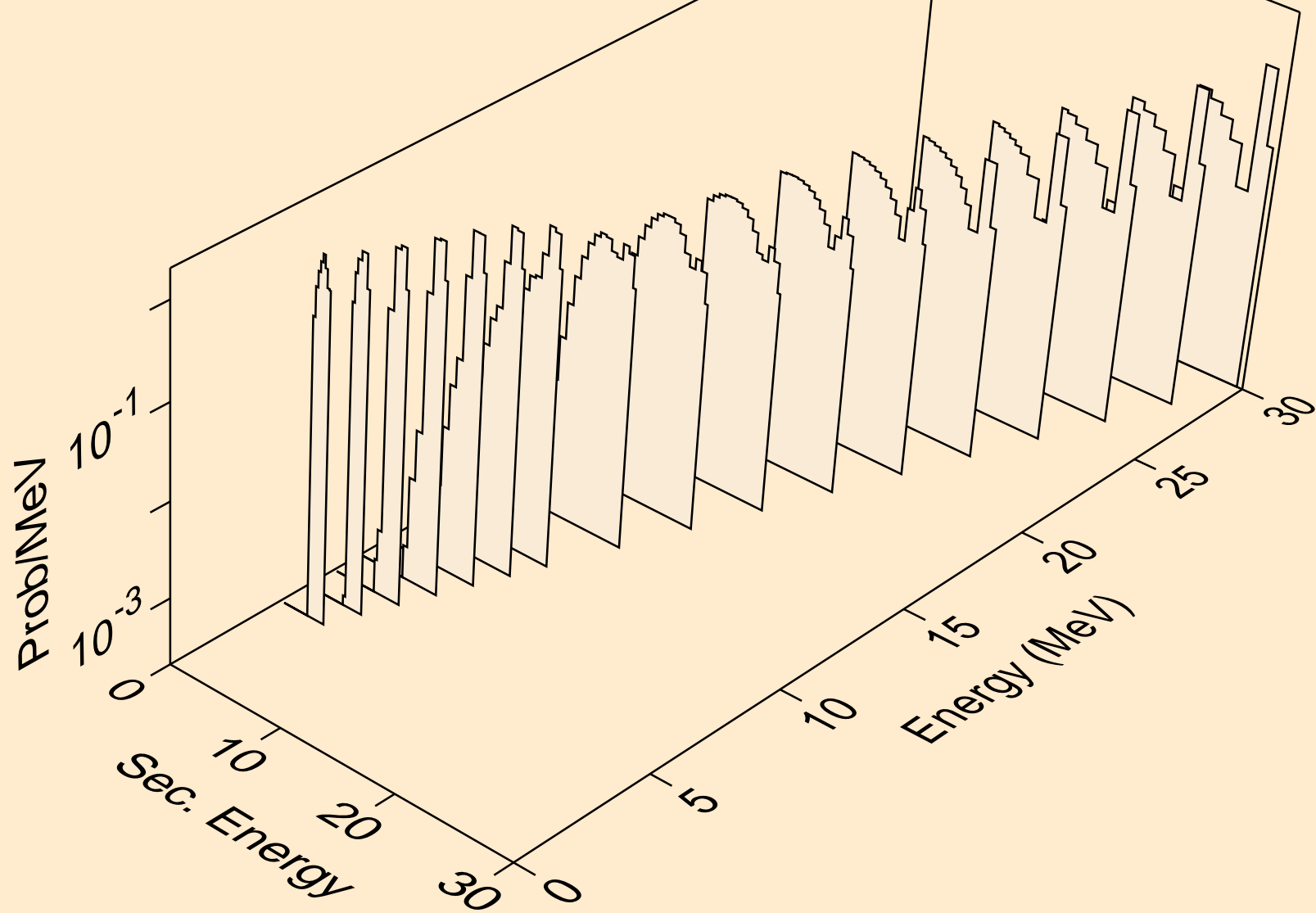




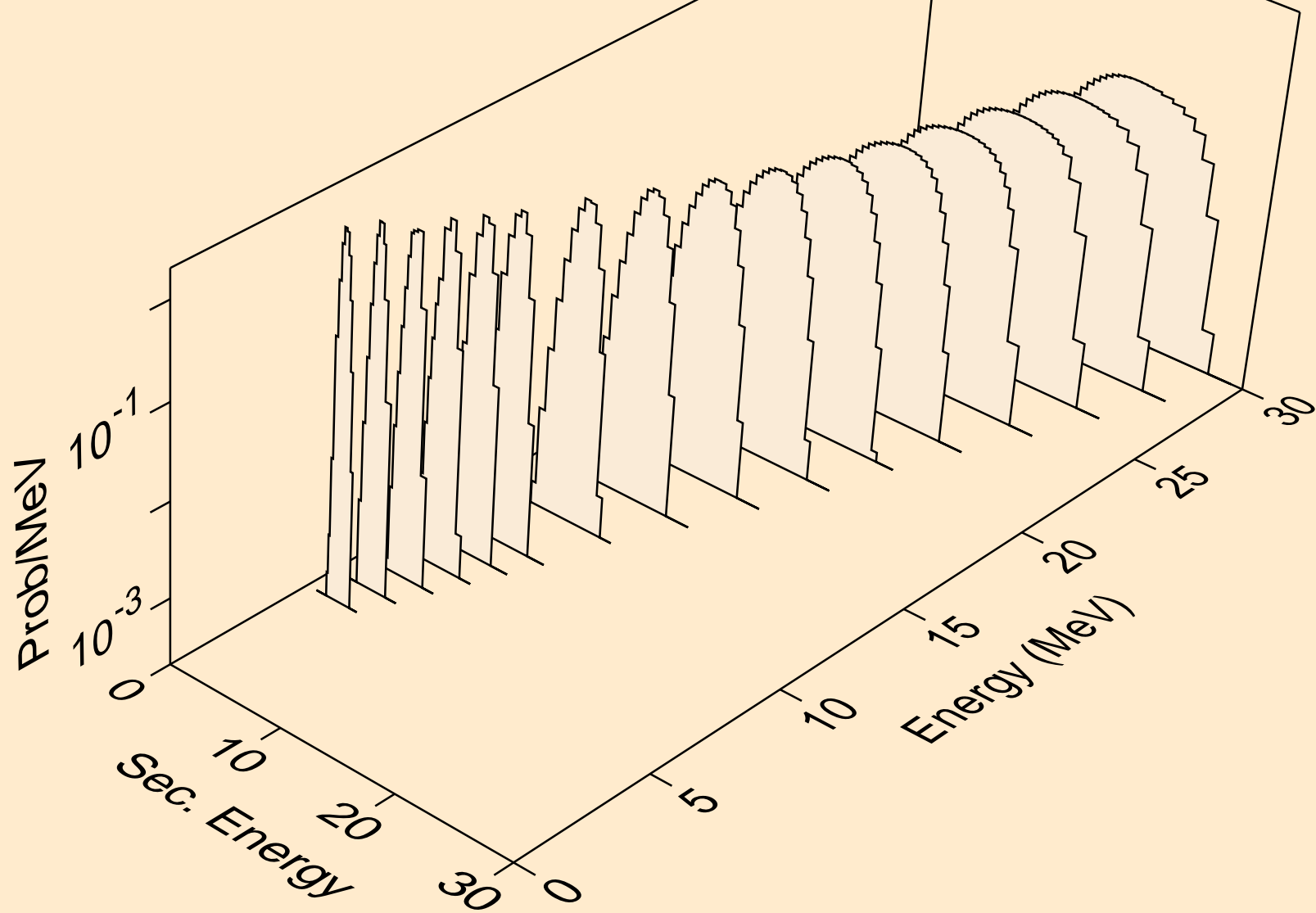
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



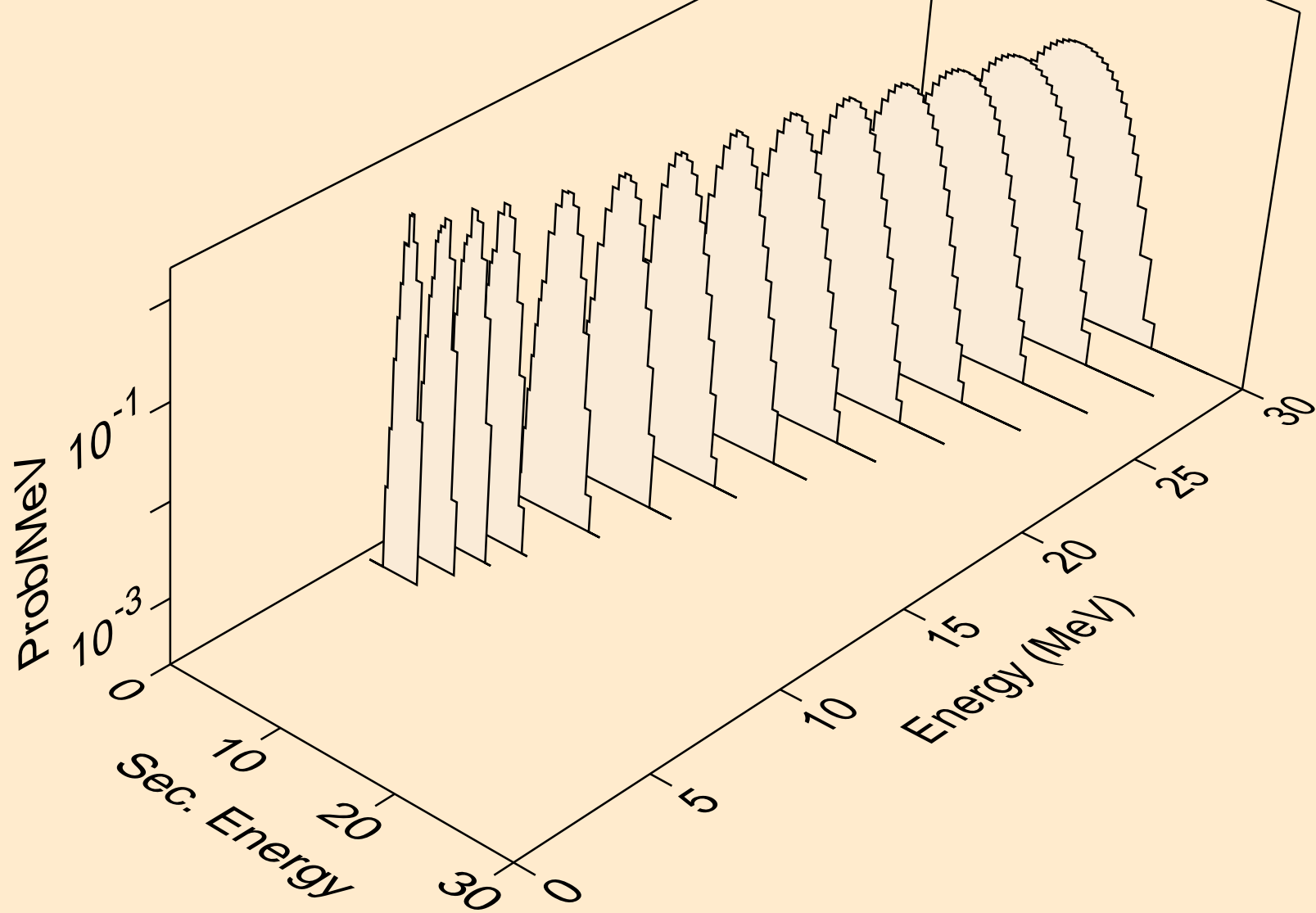
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



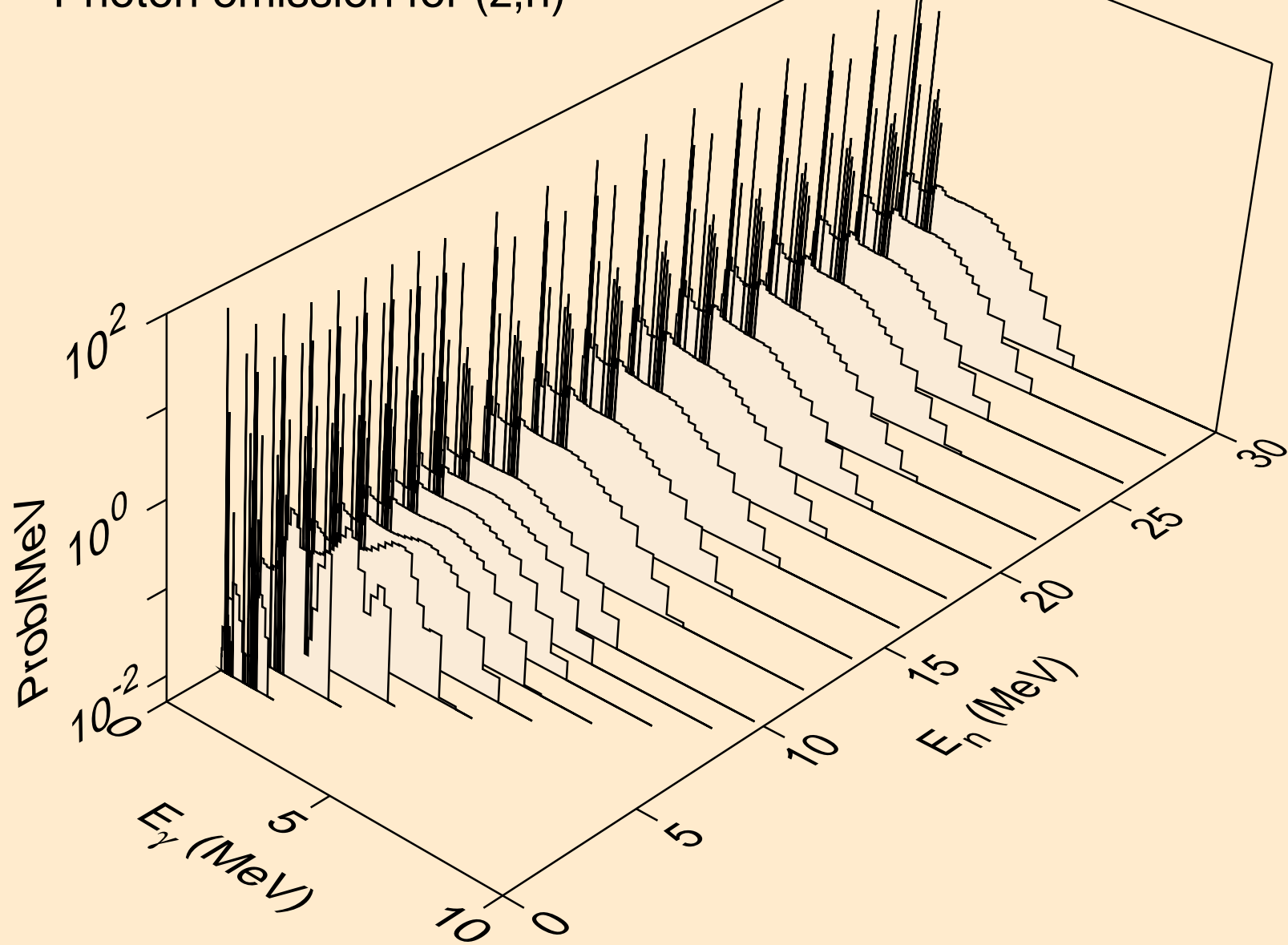
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



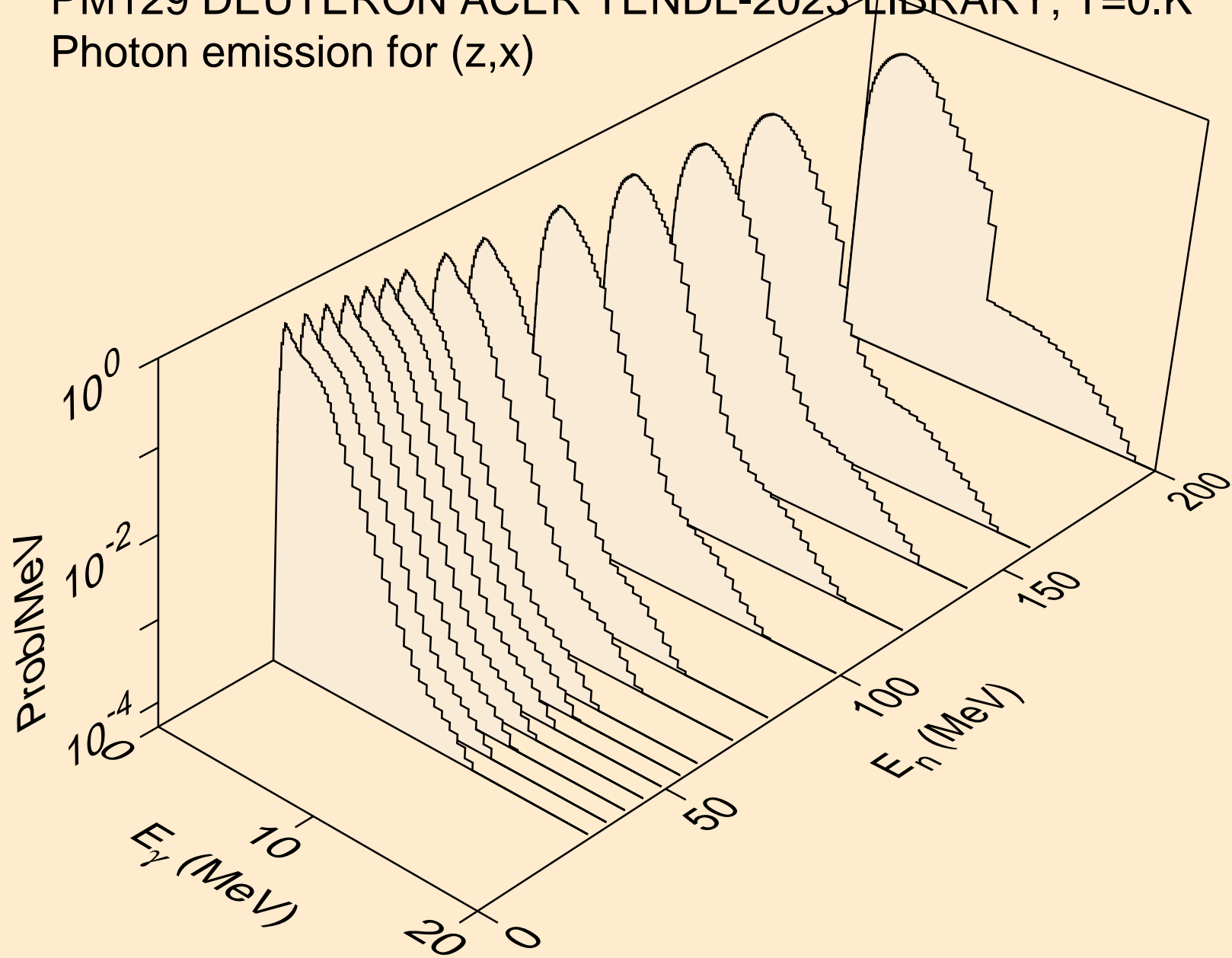
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)



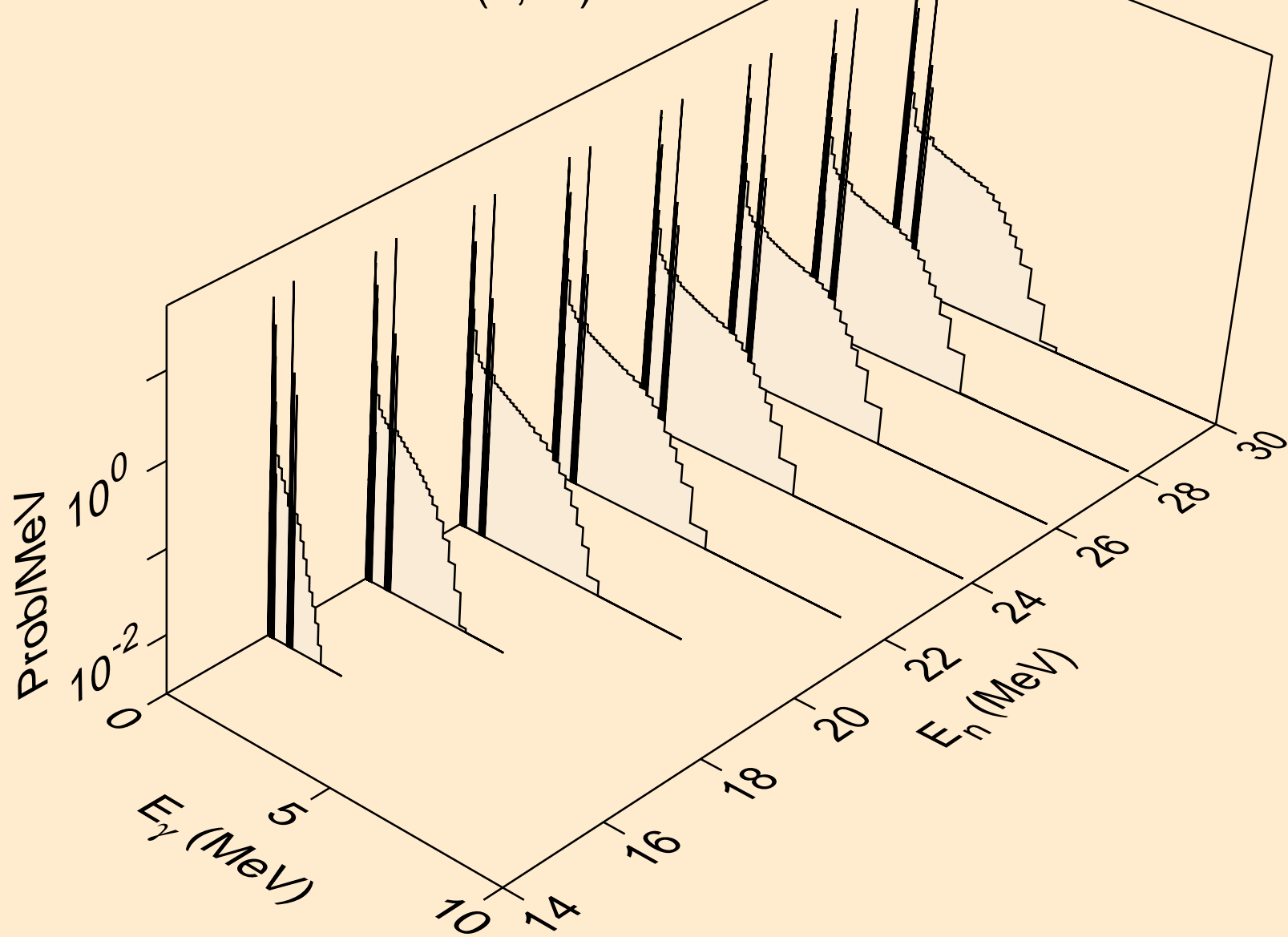
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



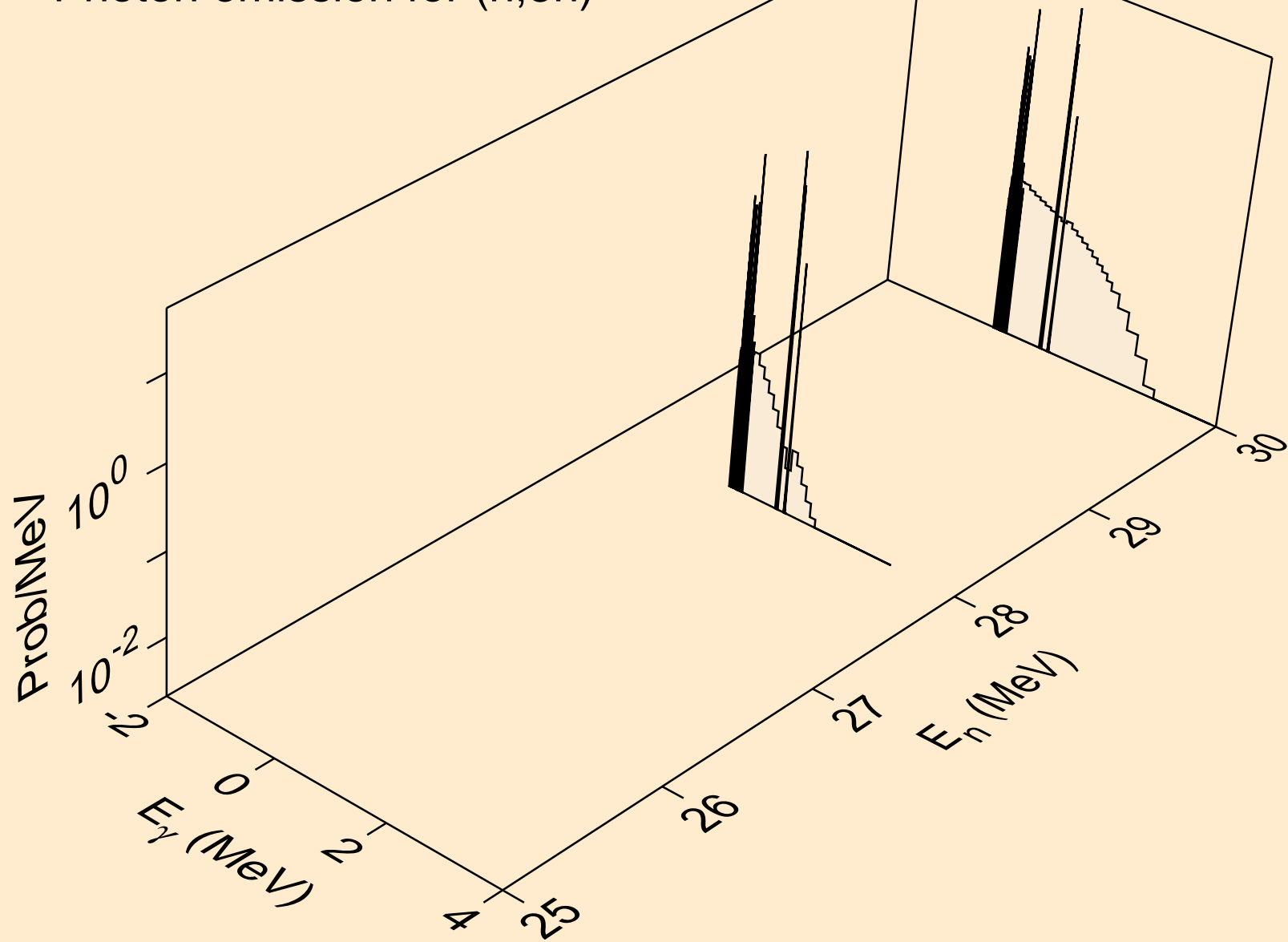
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

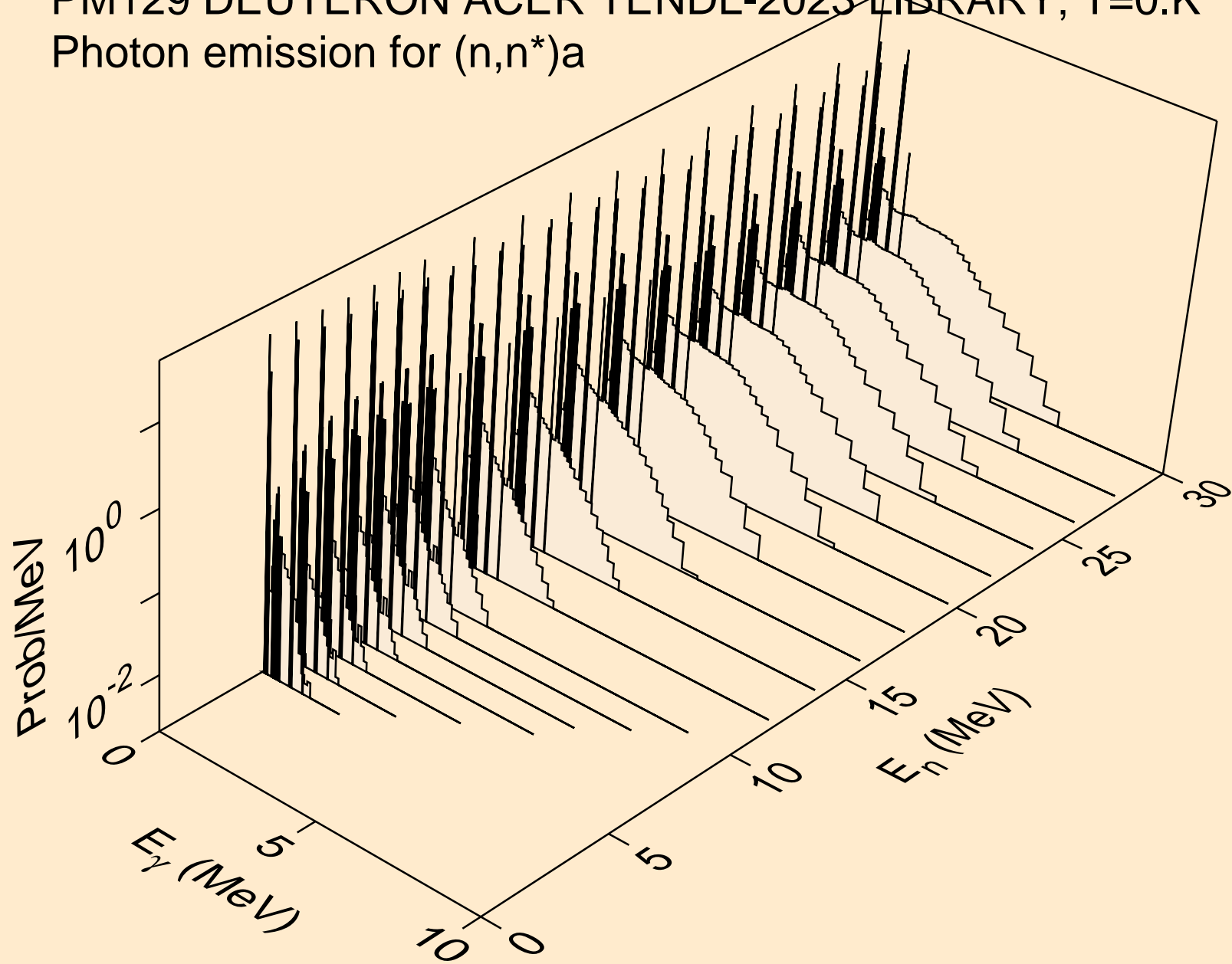


PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

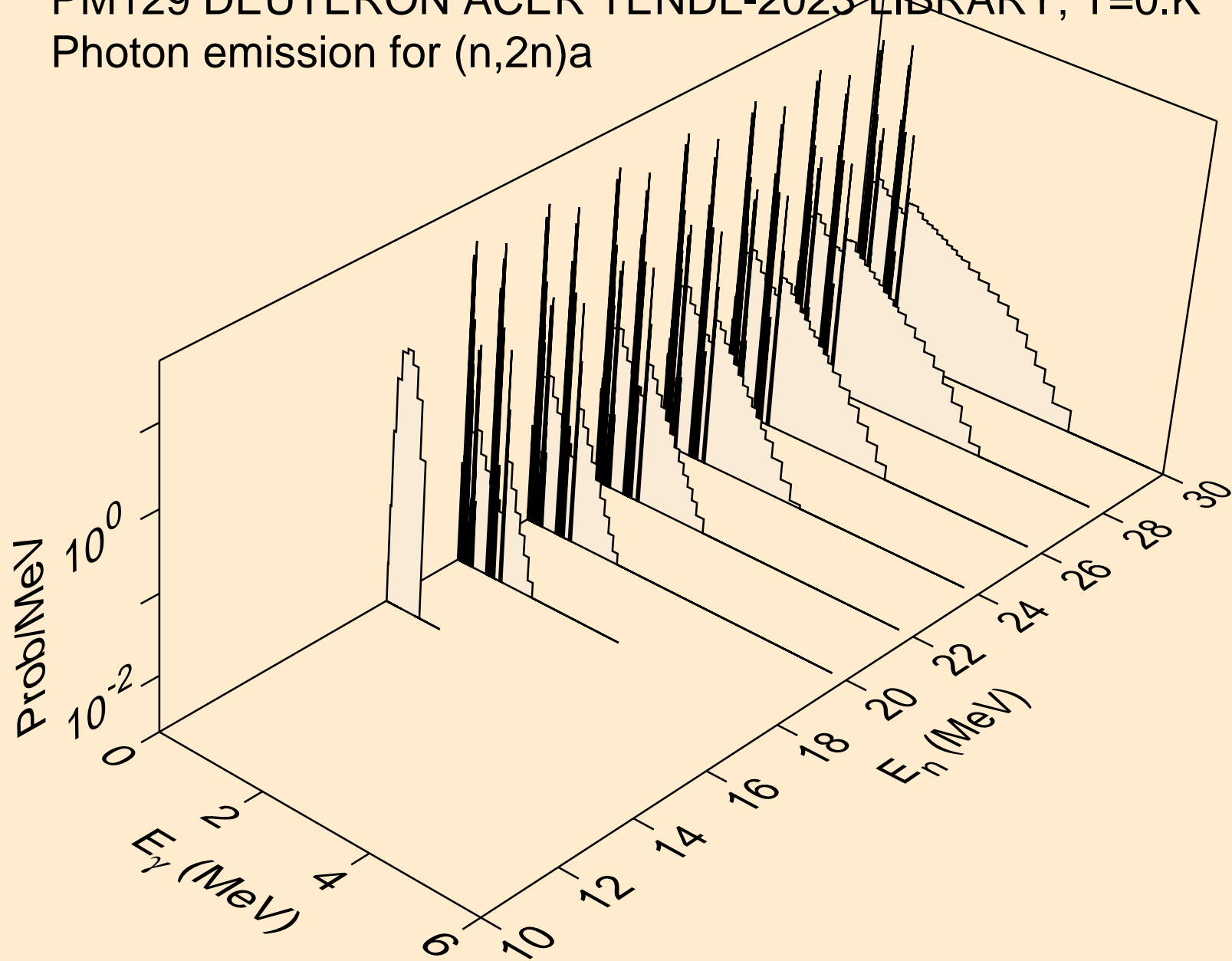




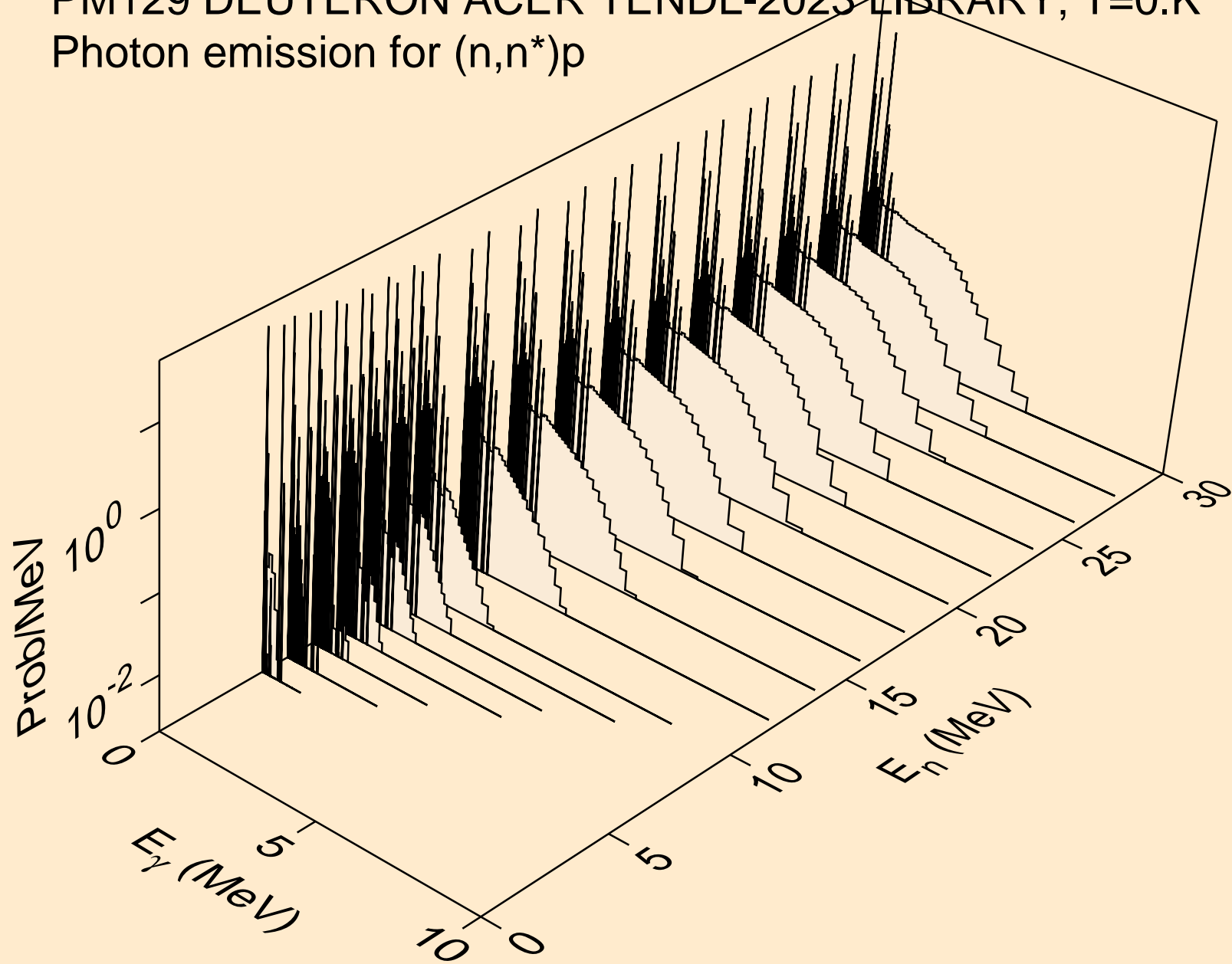
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



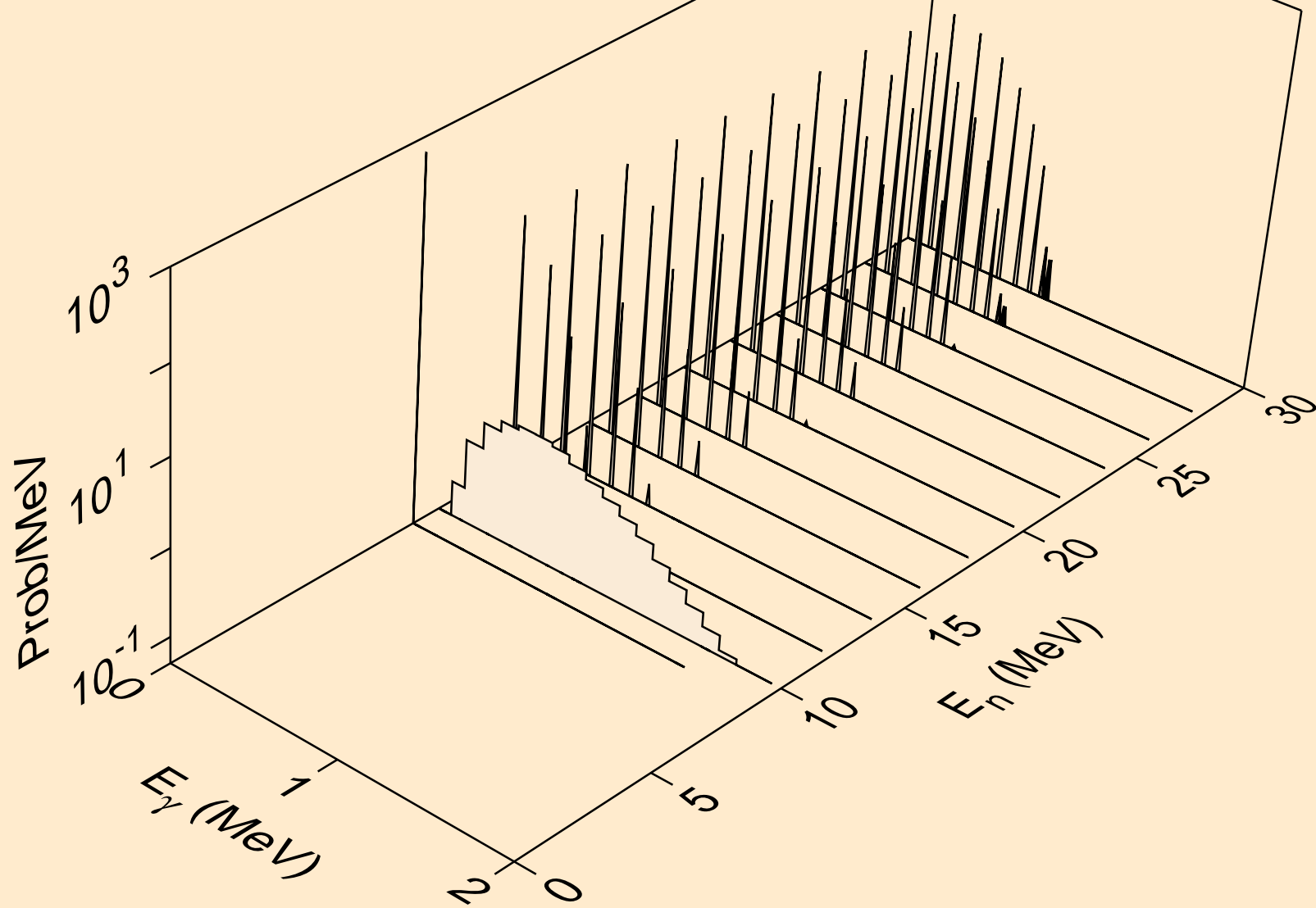
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



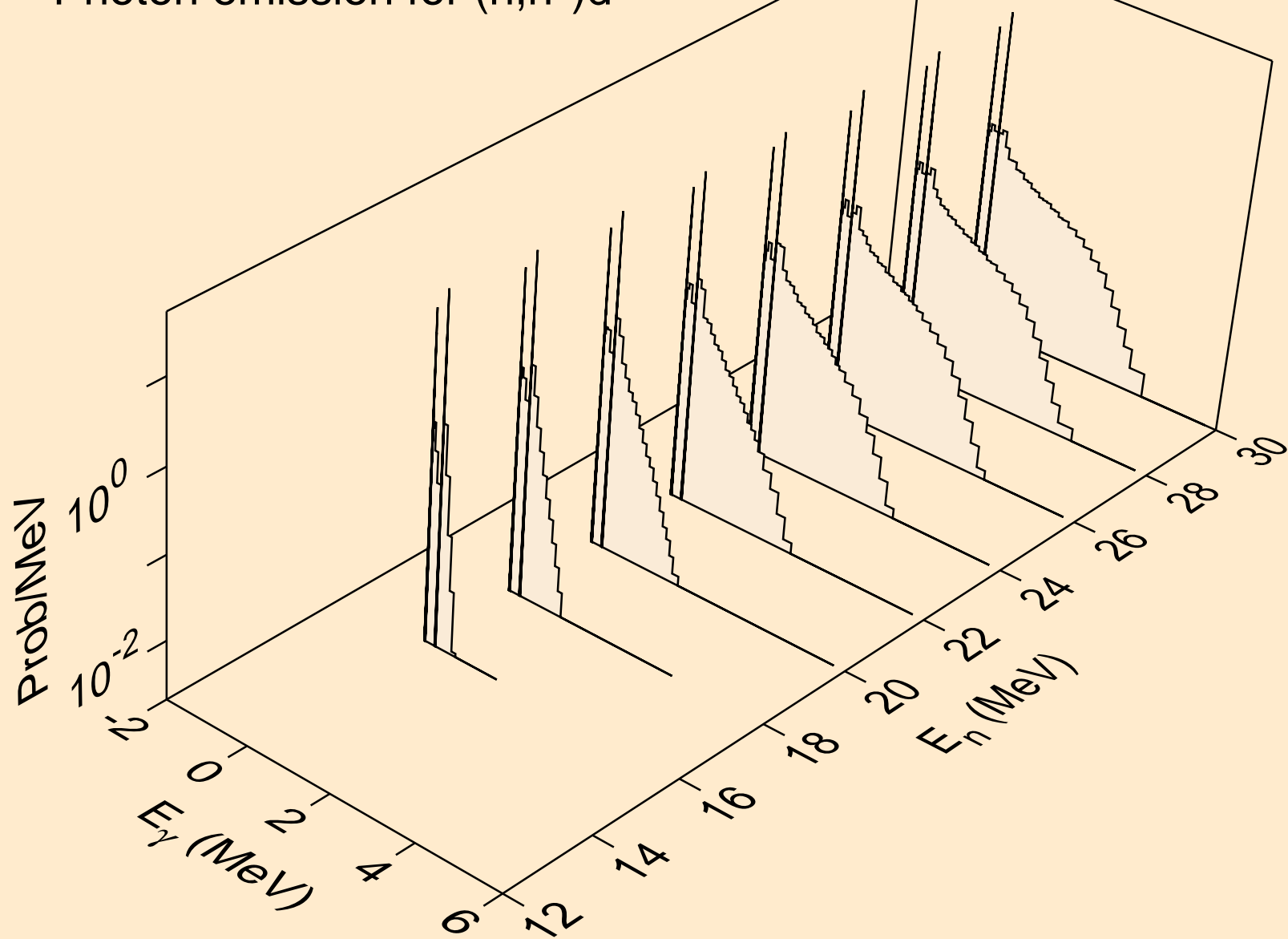
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



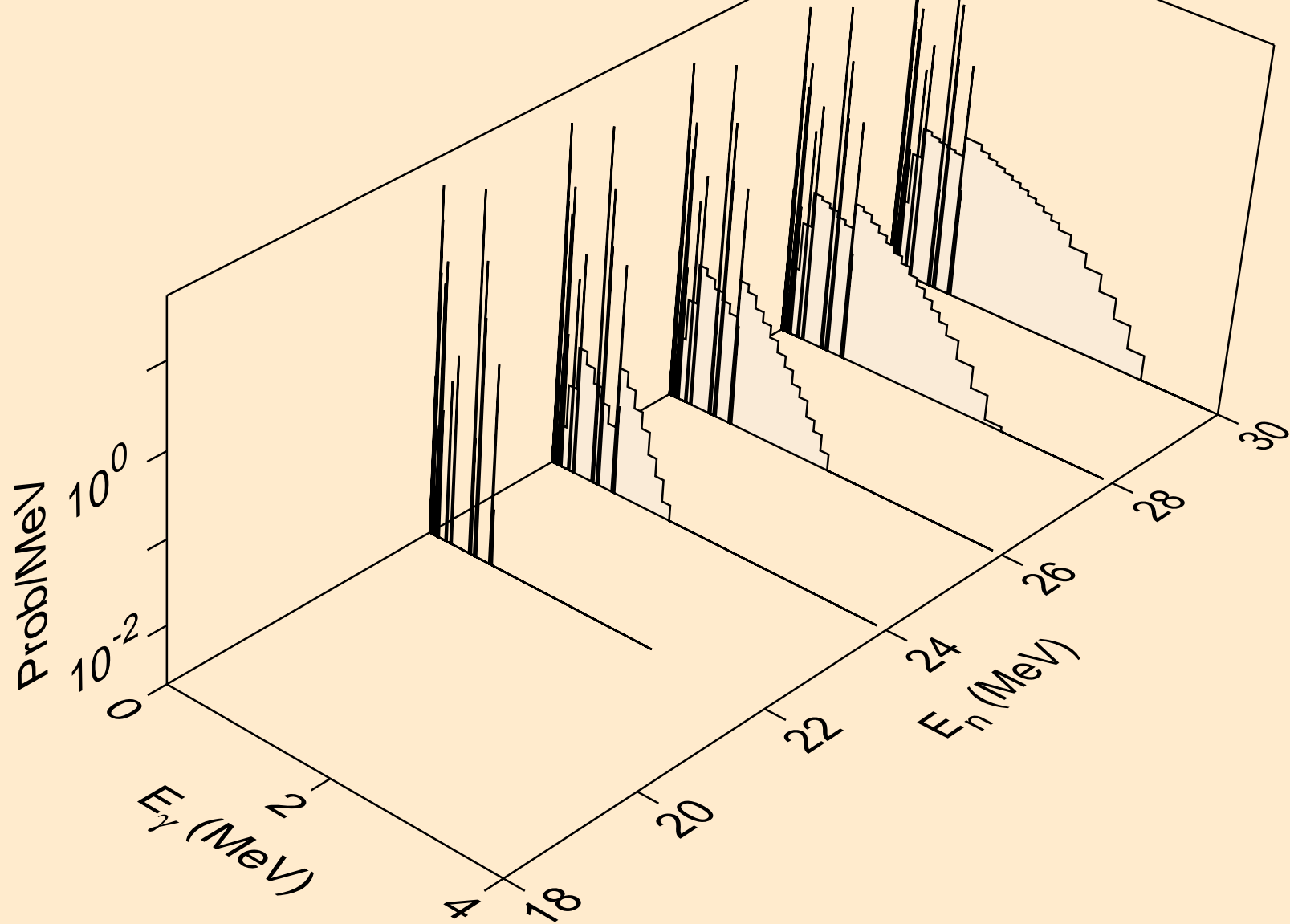
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



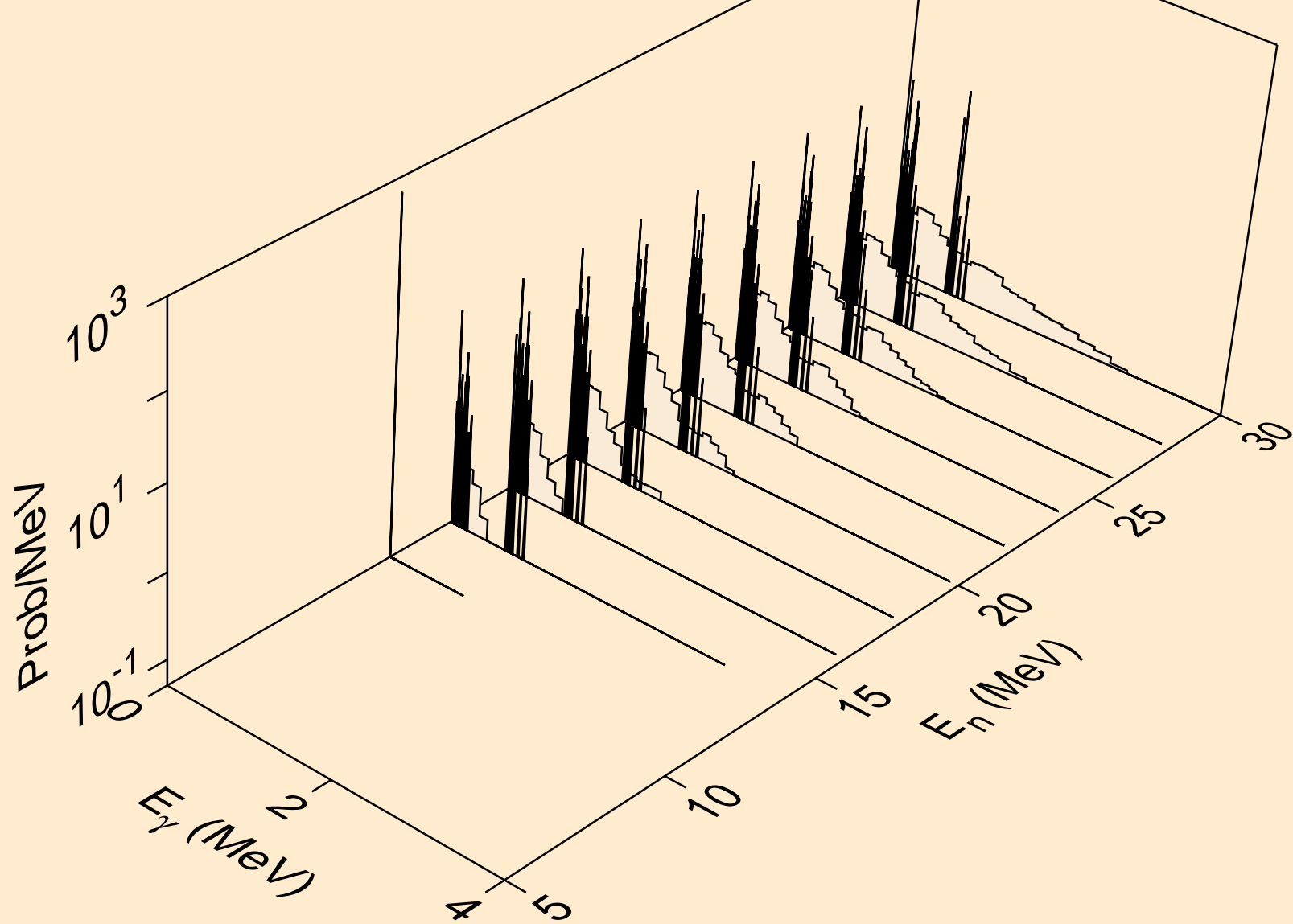
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



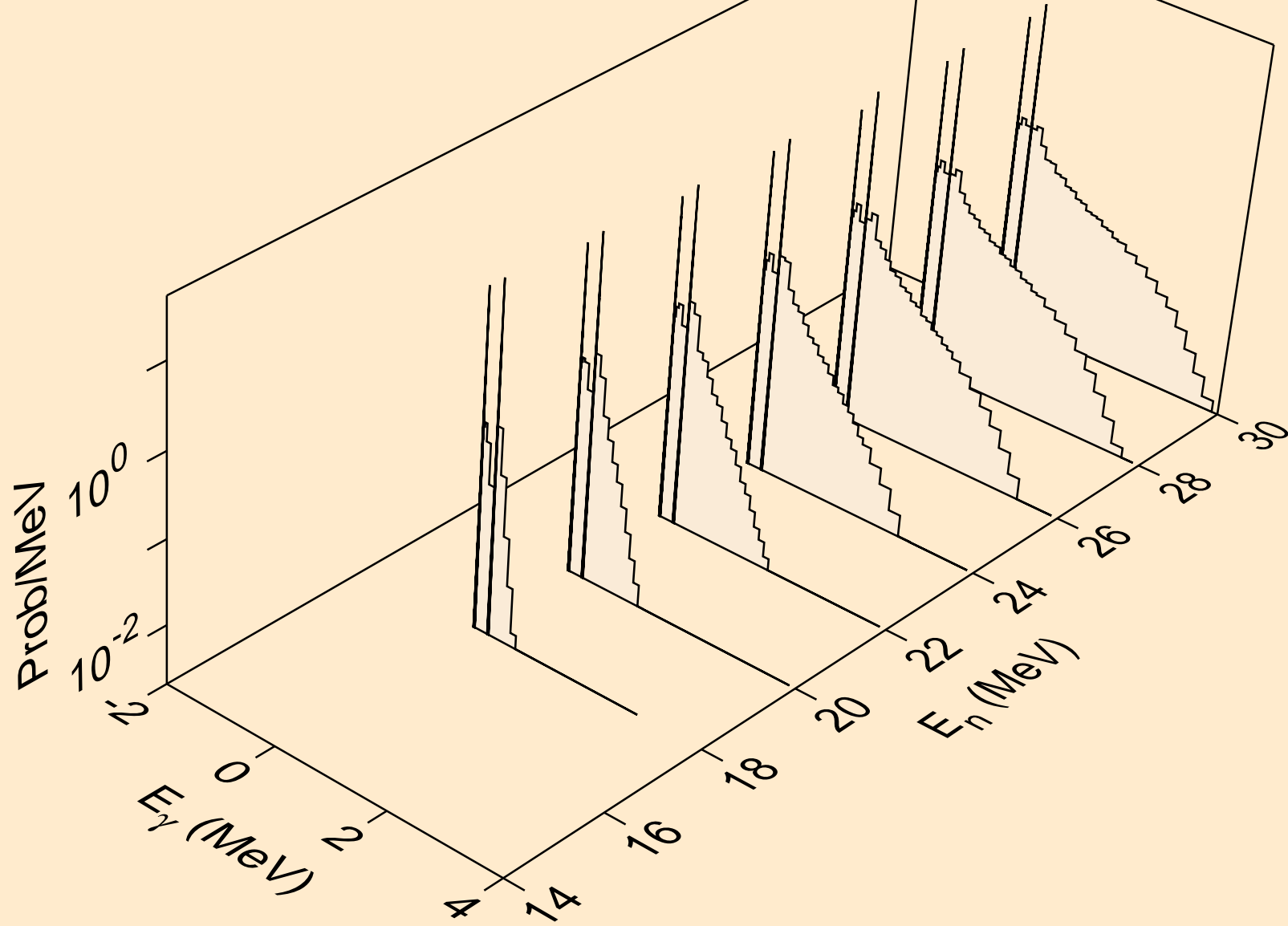
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

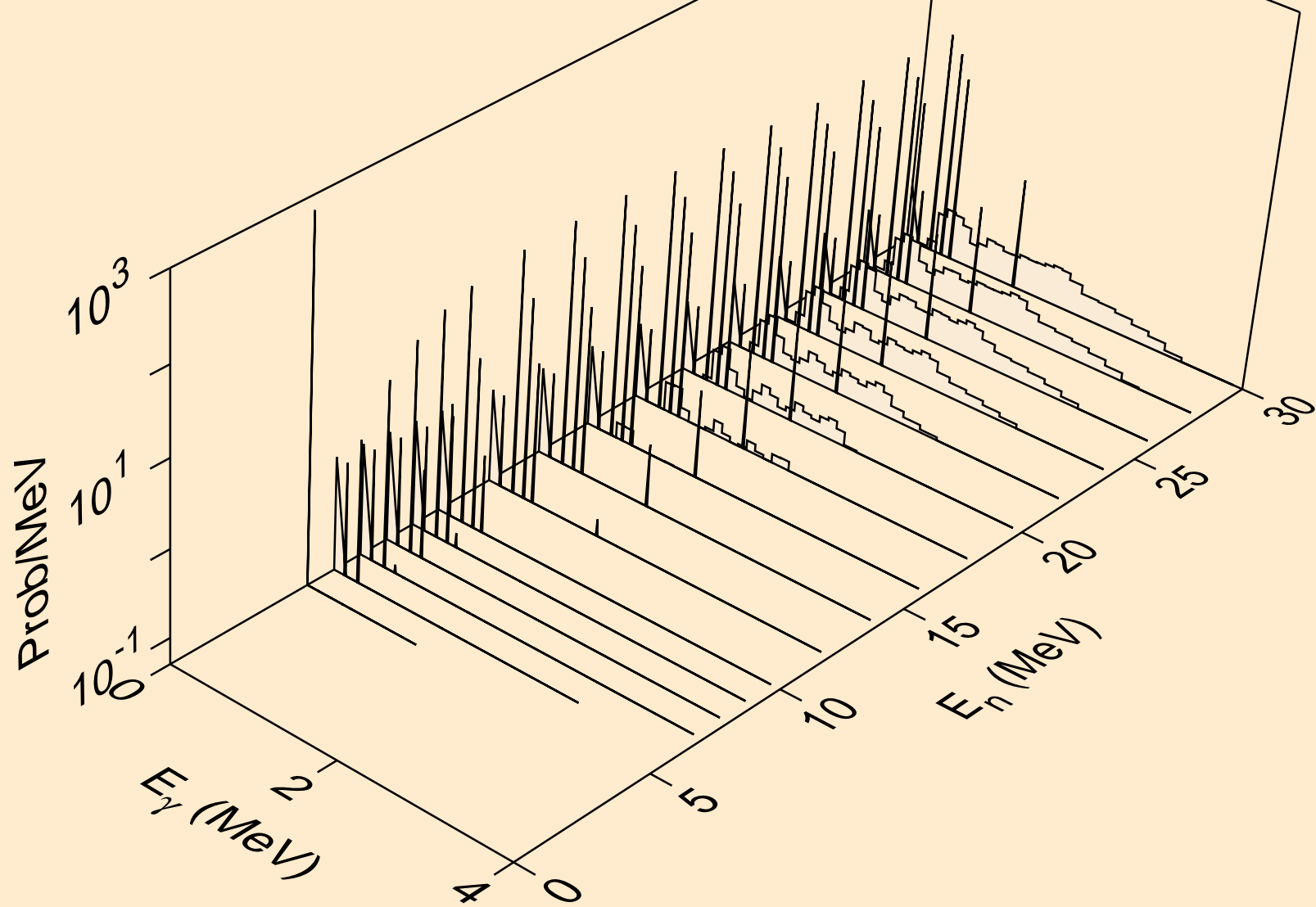


PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

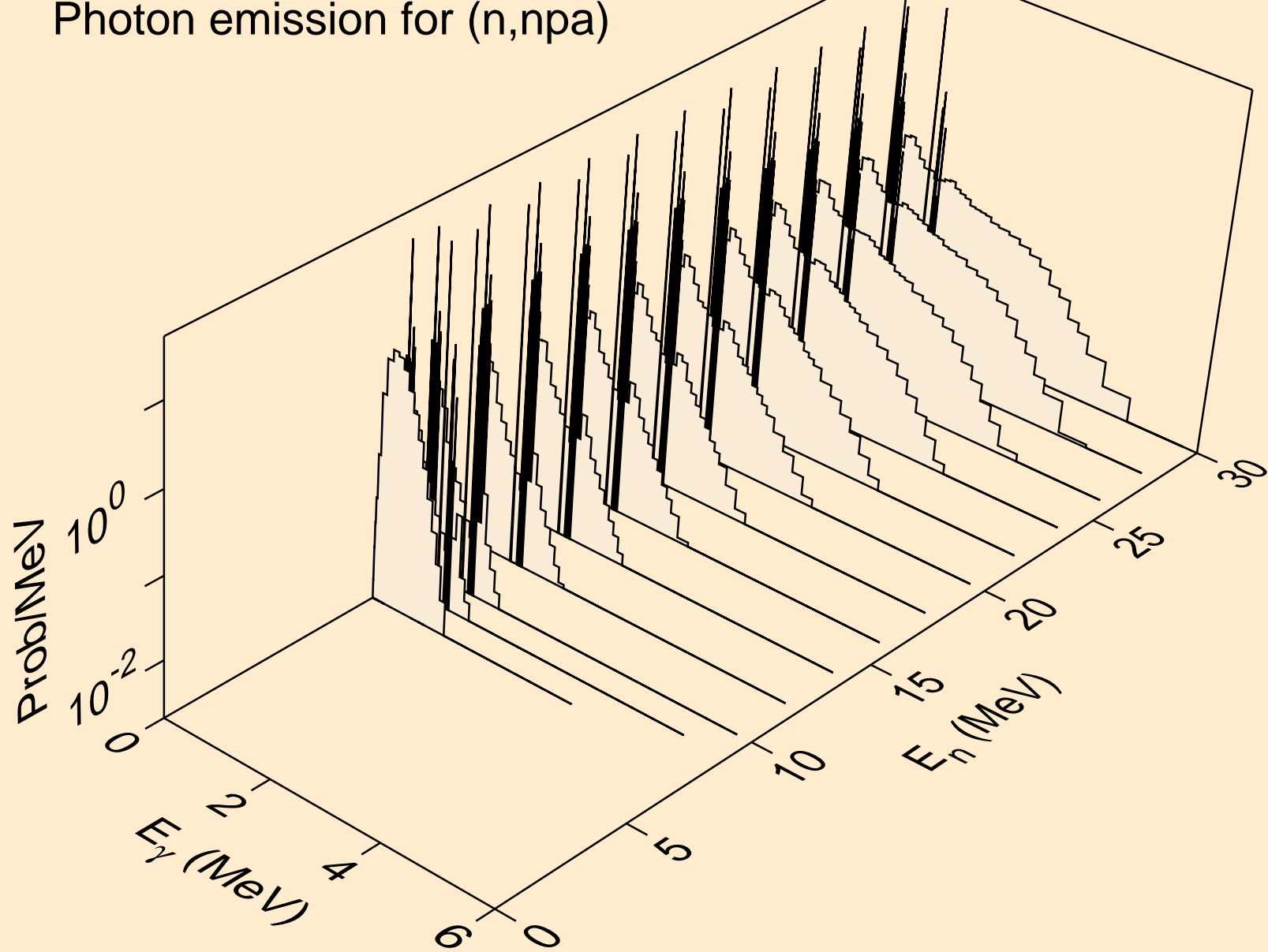




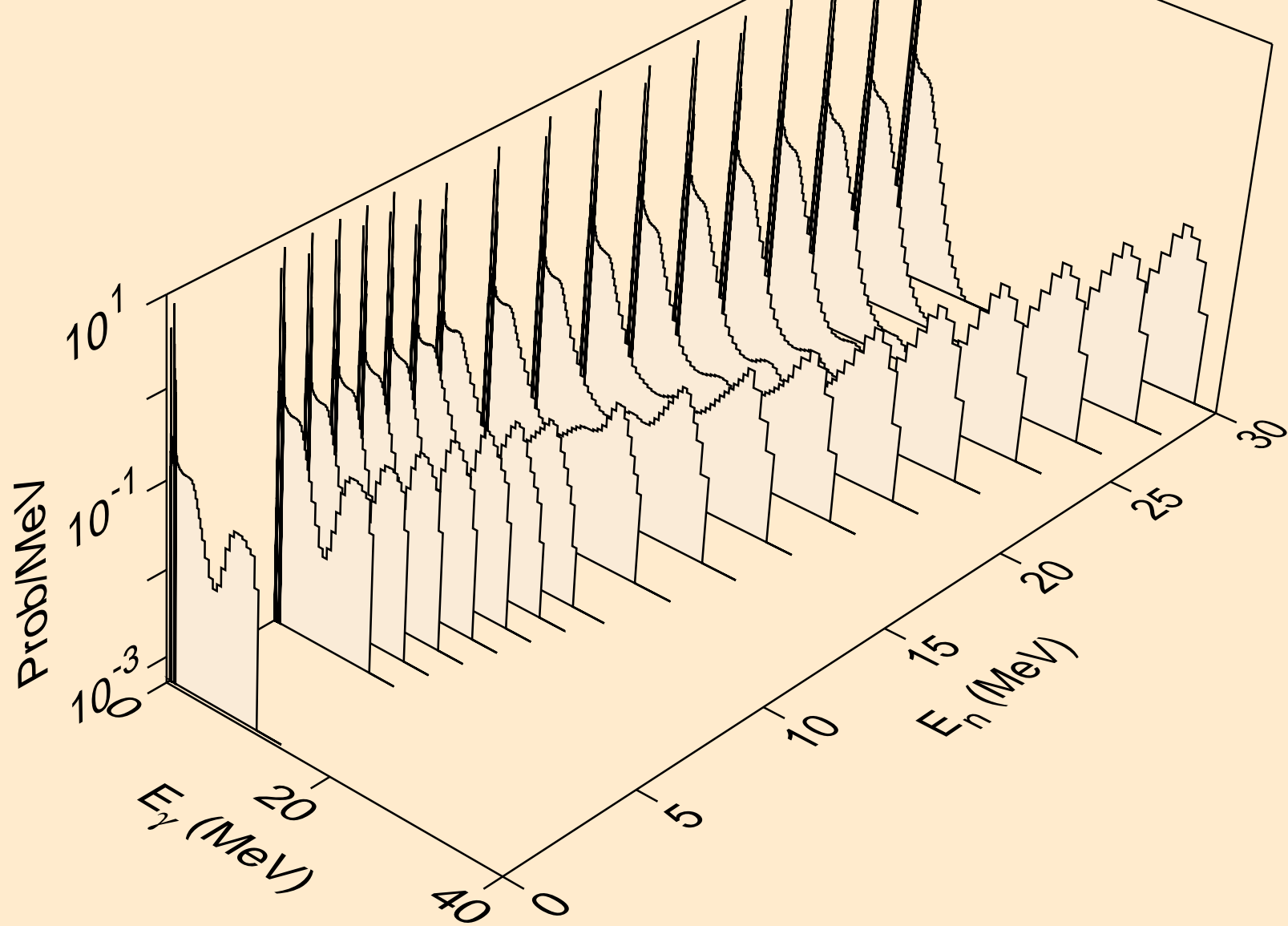
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



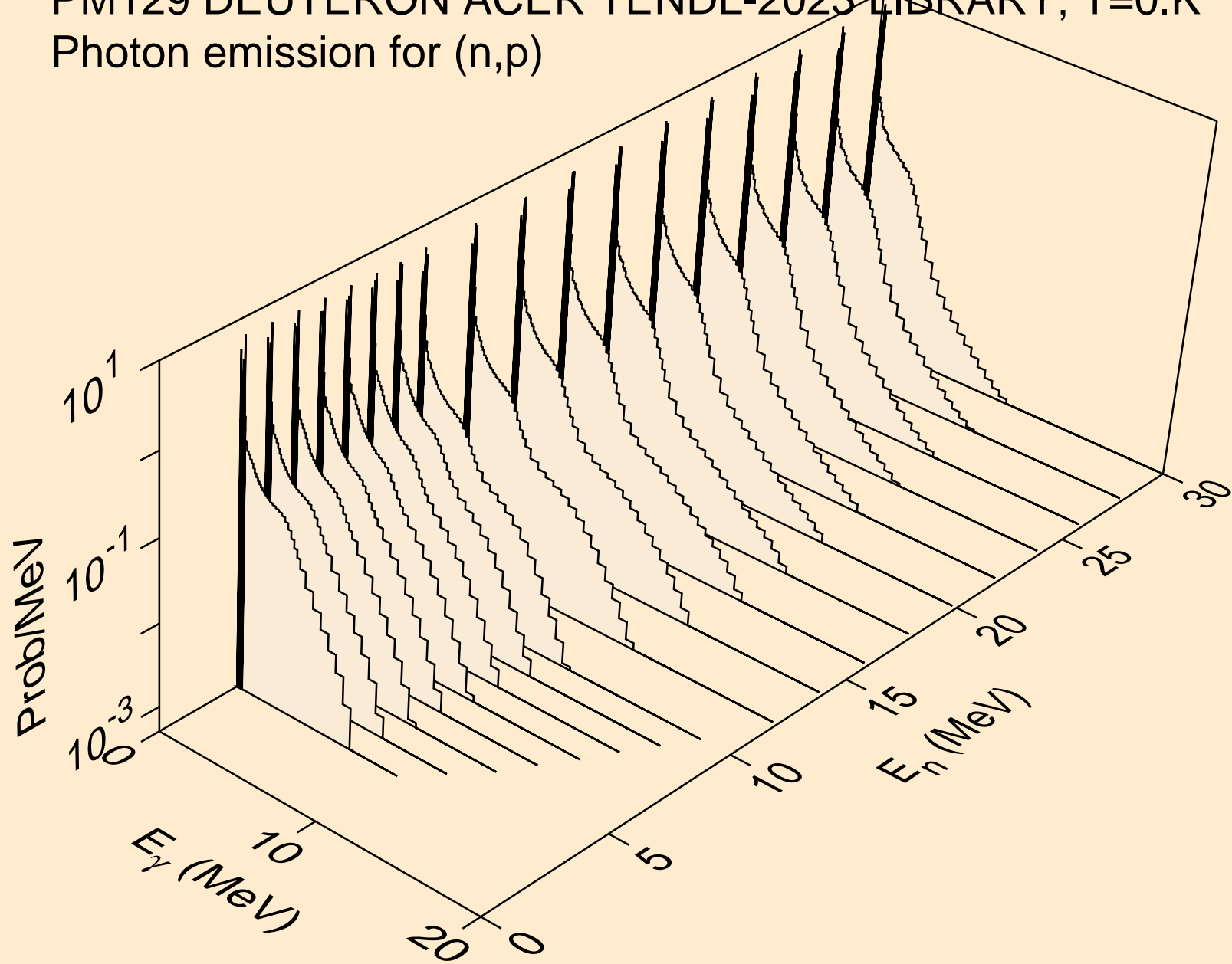
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Photon emission for (n,npa)



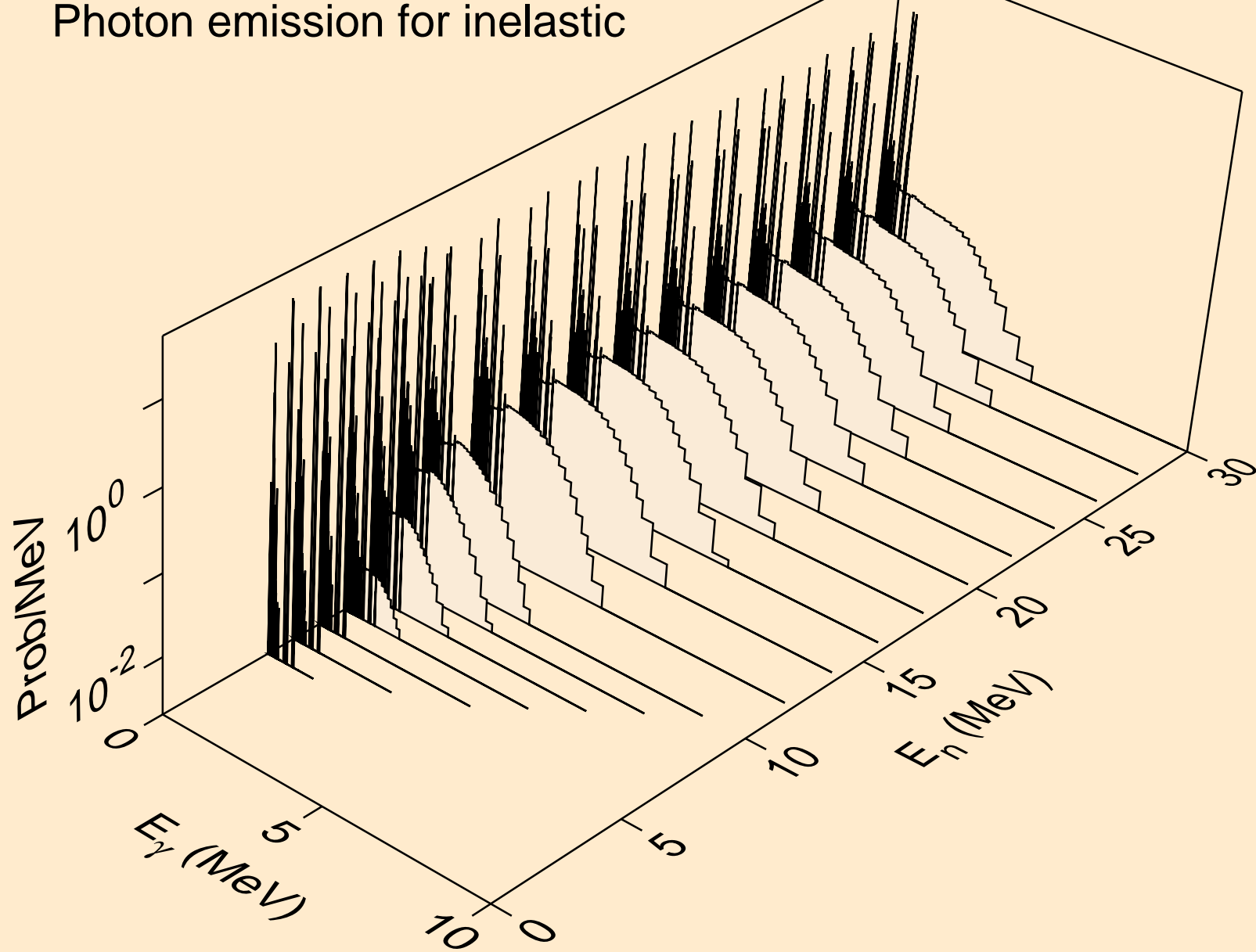
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Photon emission for (n,gma)



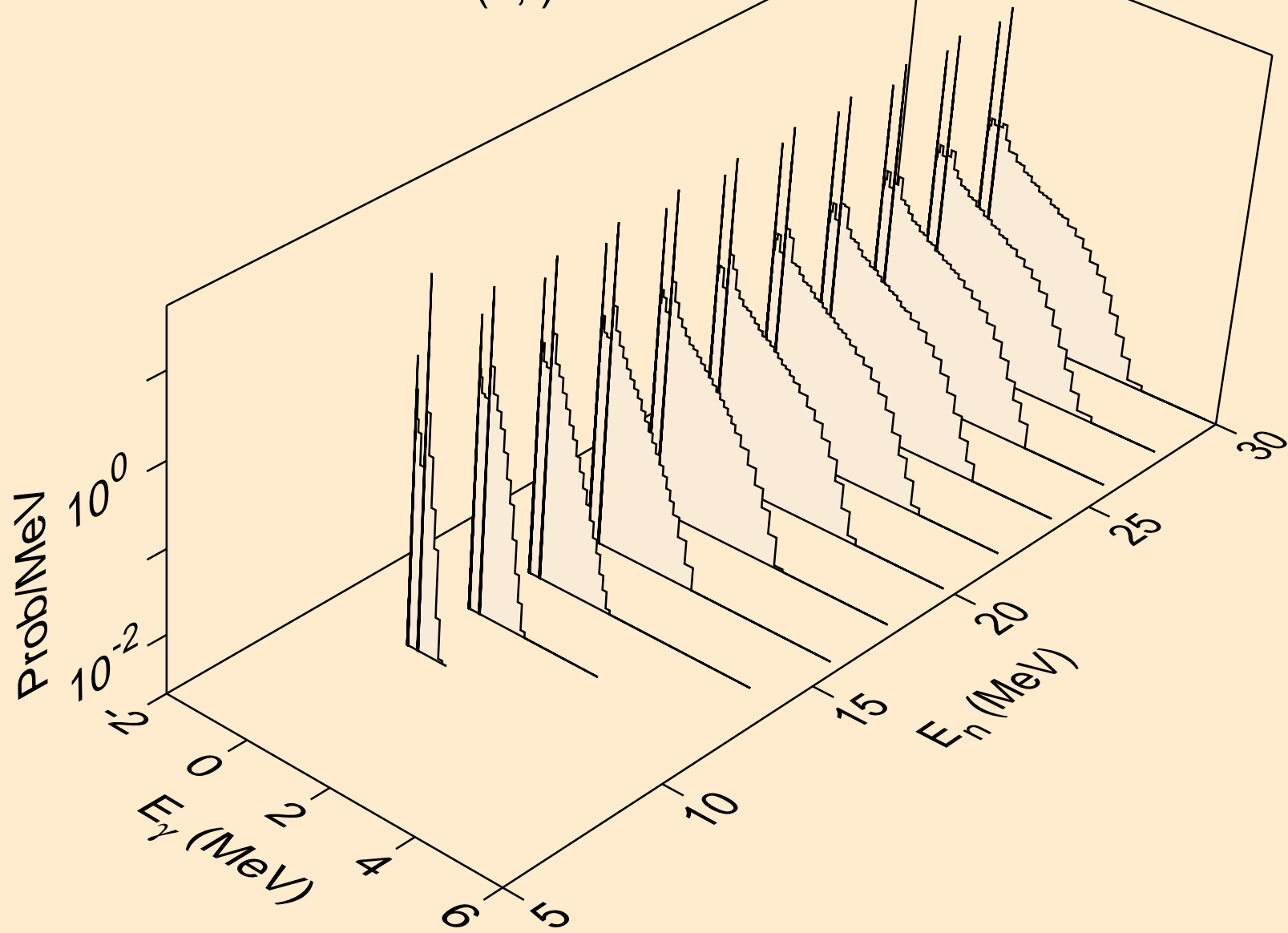
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



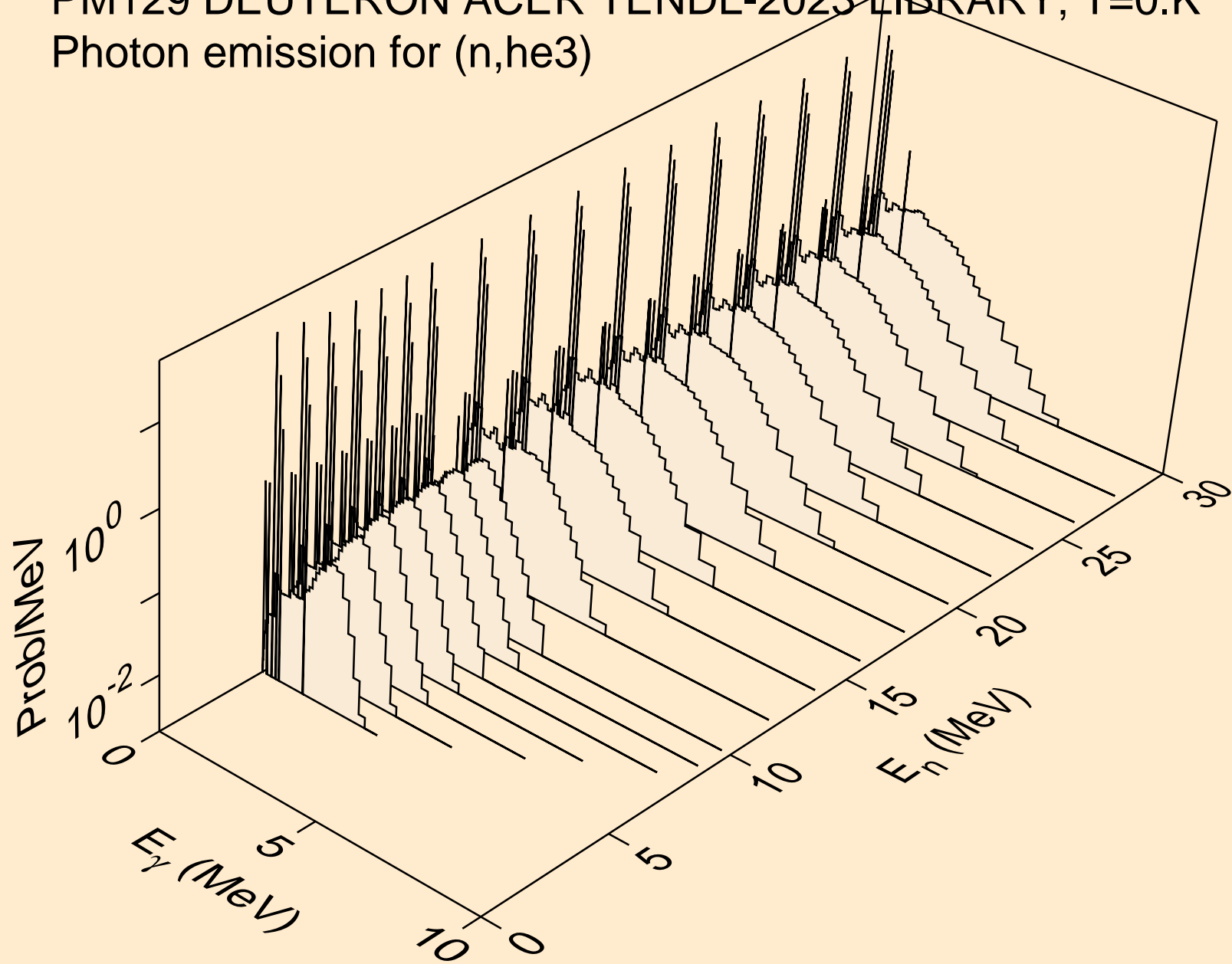
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



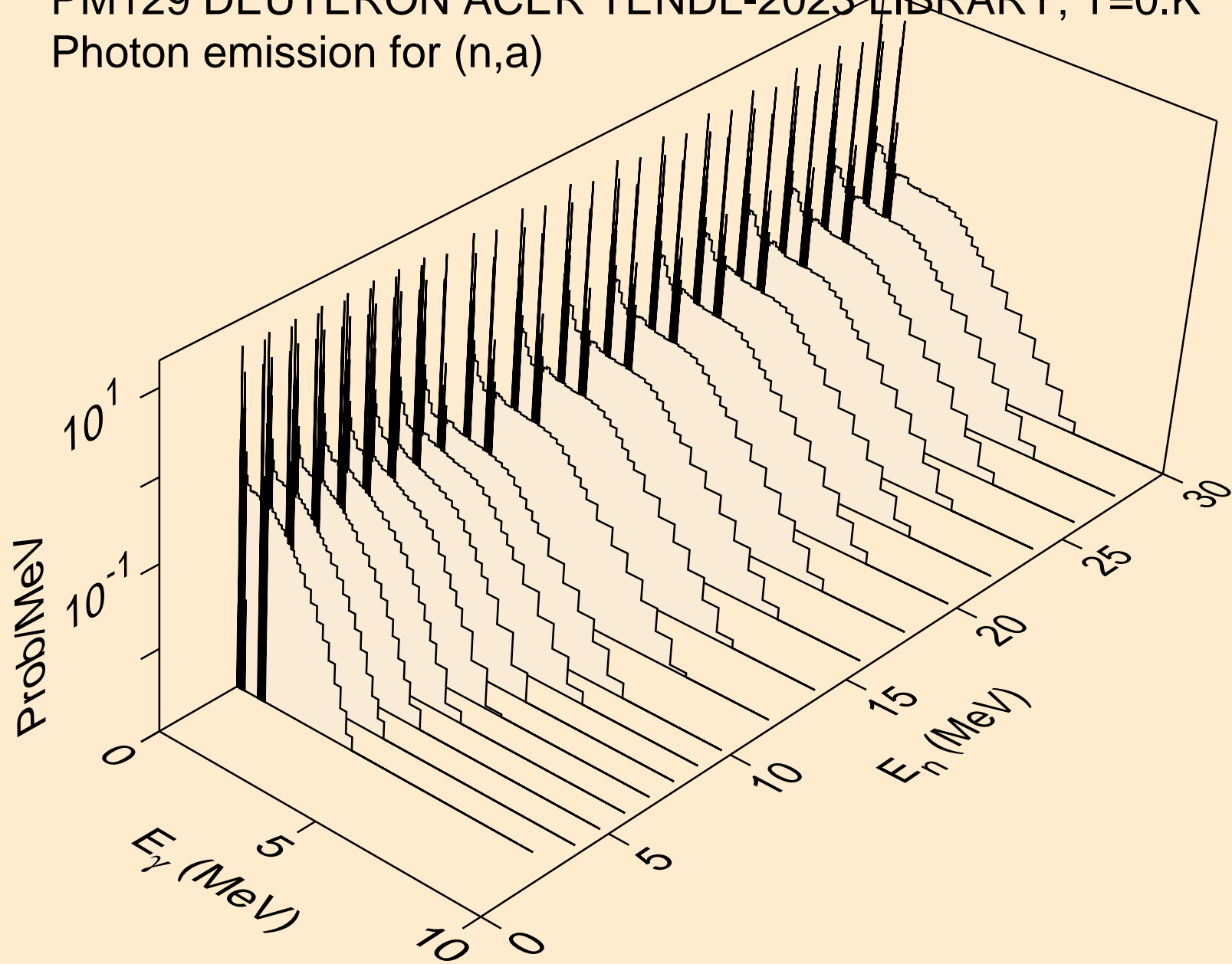
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

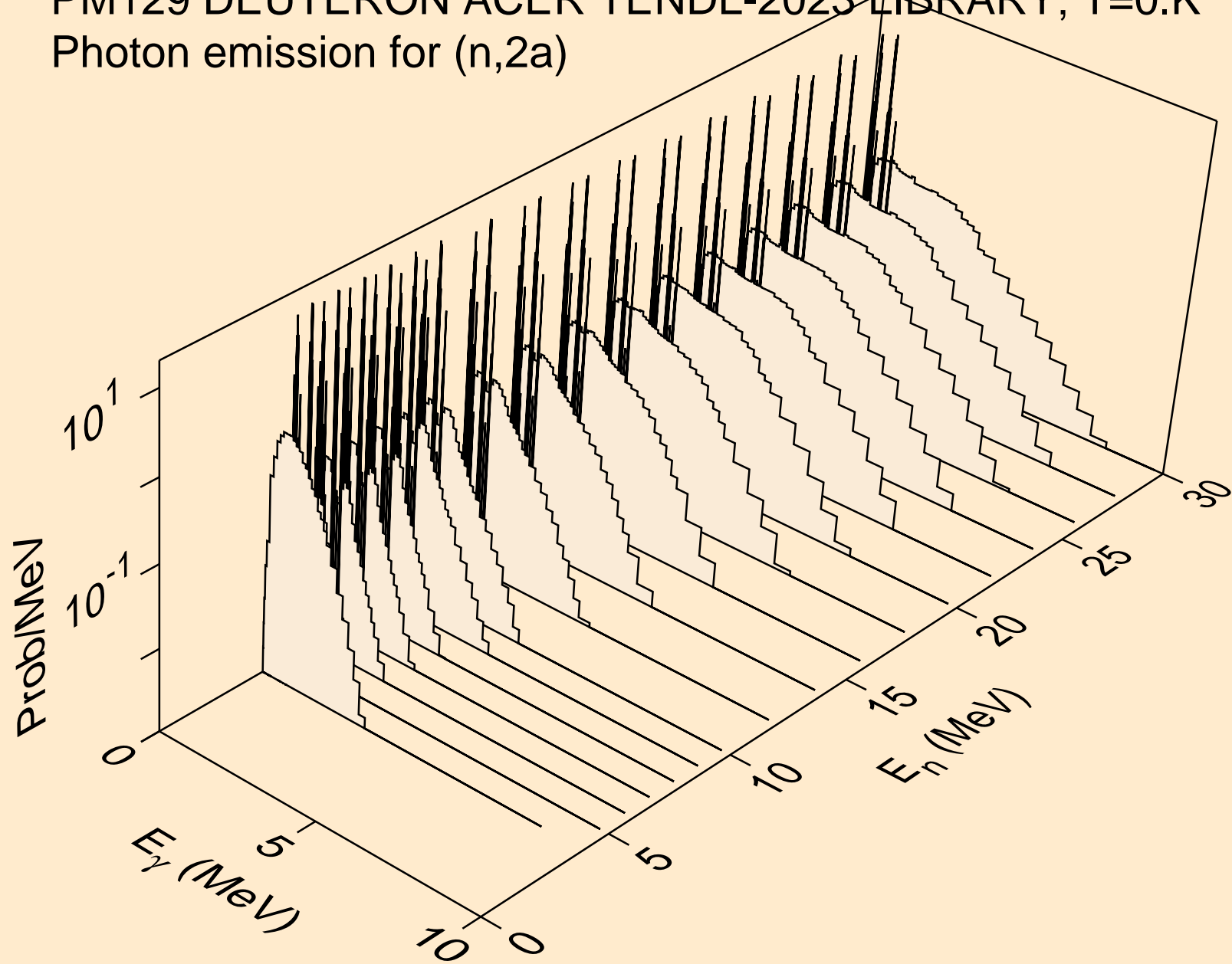


PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

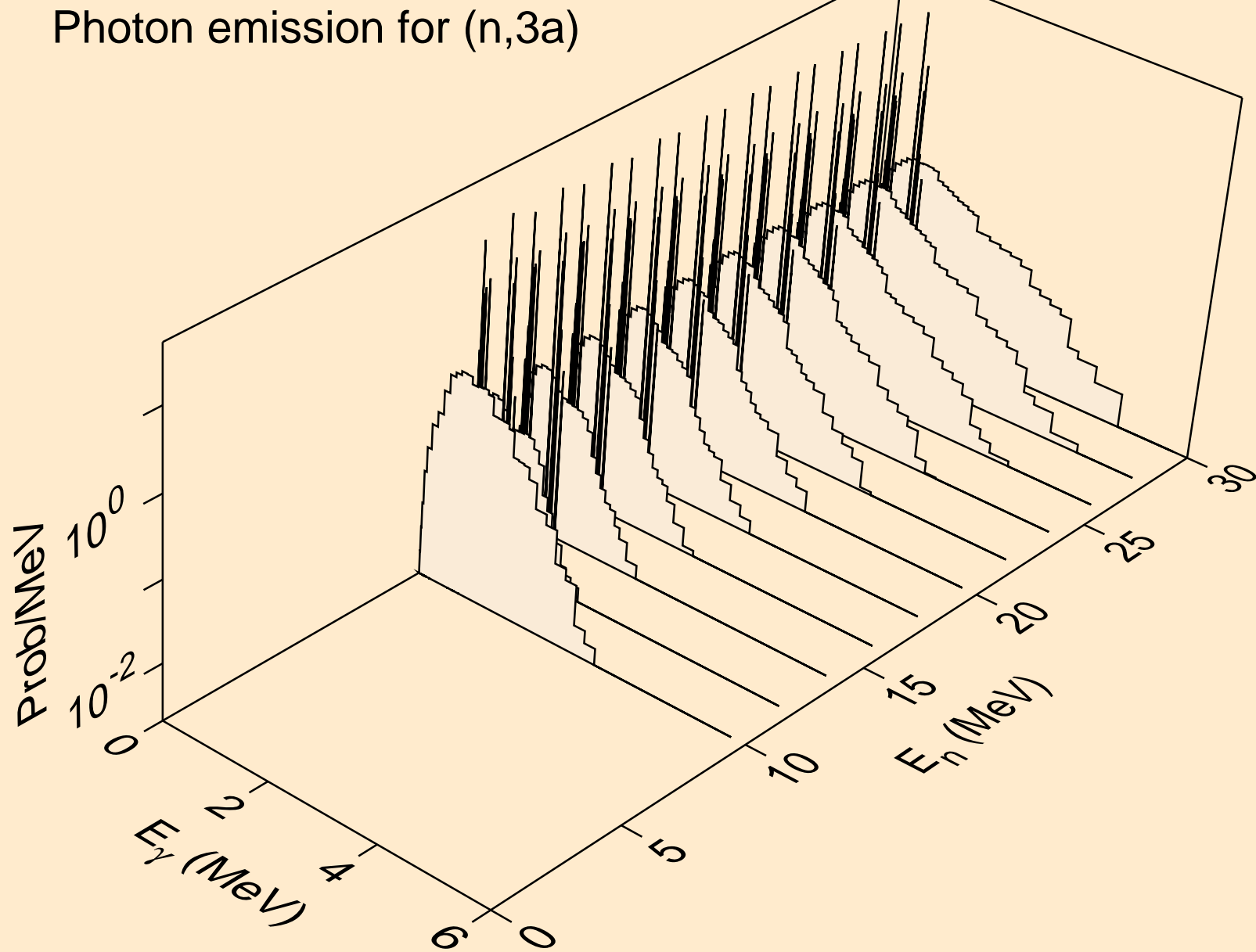




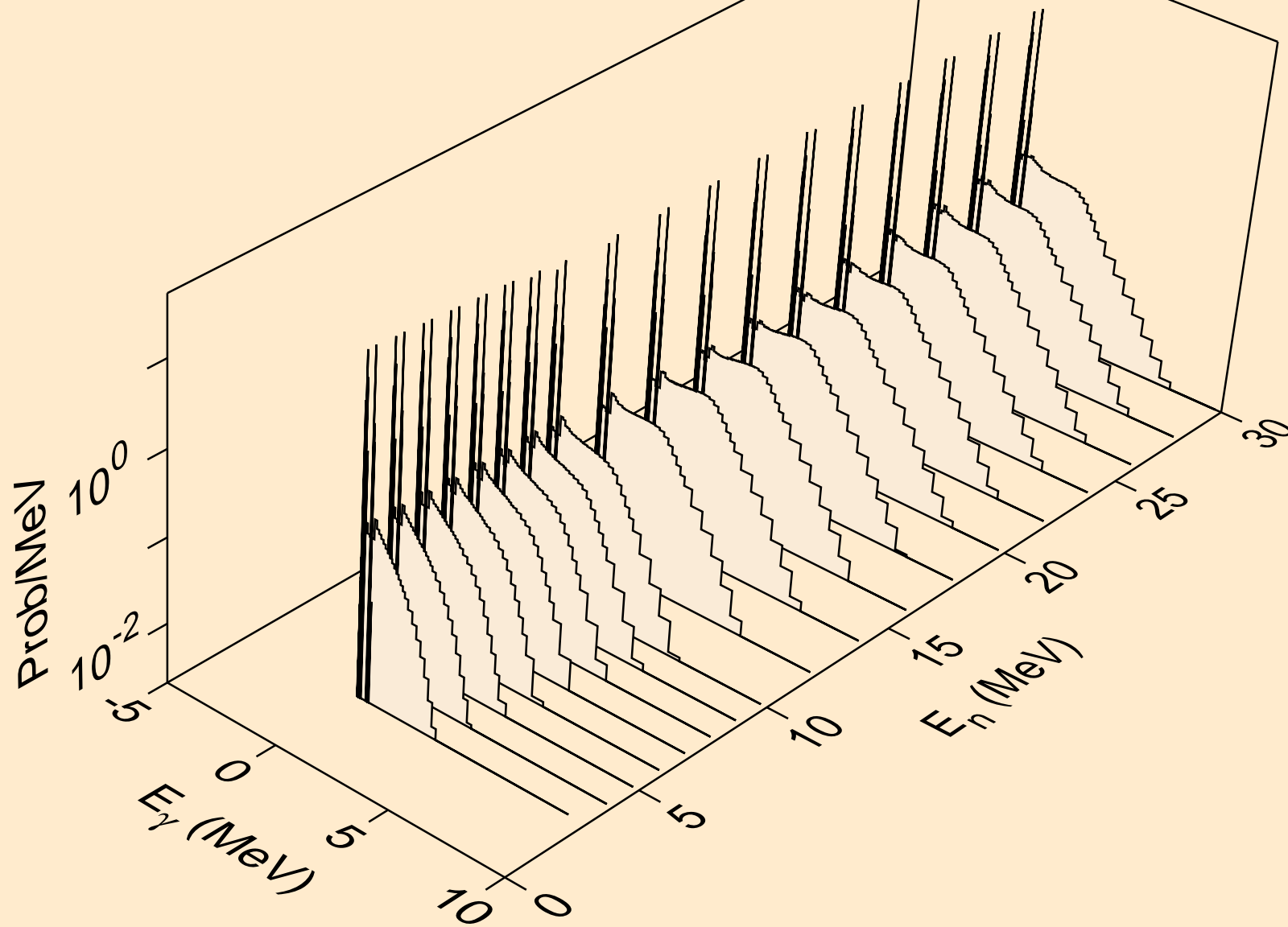
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Photon emission for (n,2a)



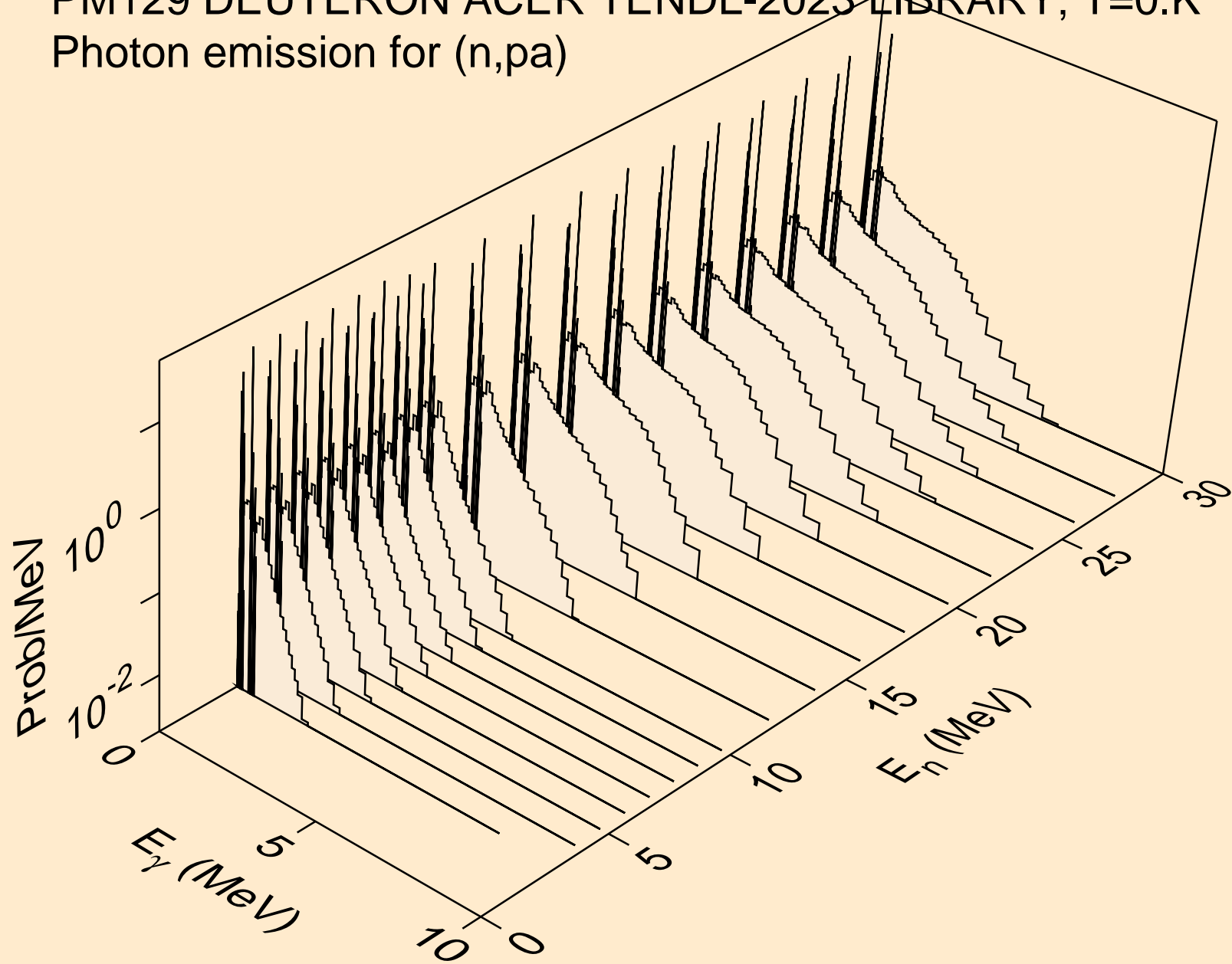
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Photon emission for (n,3a)



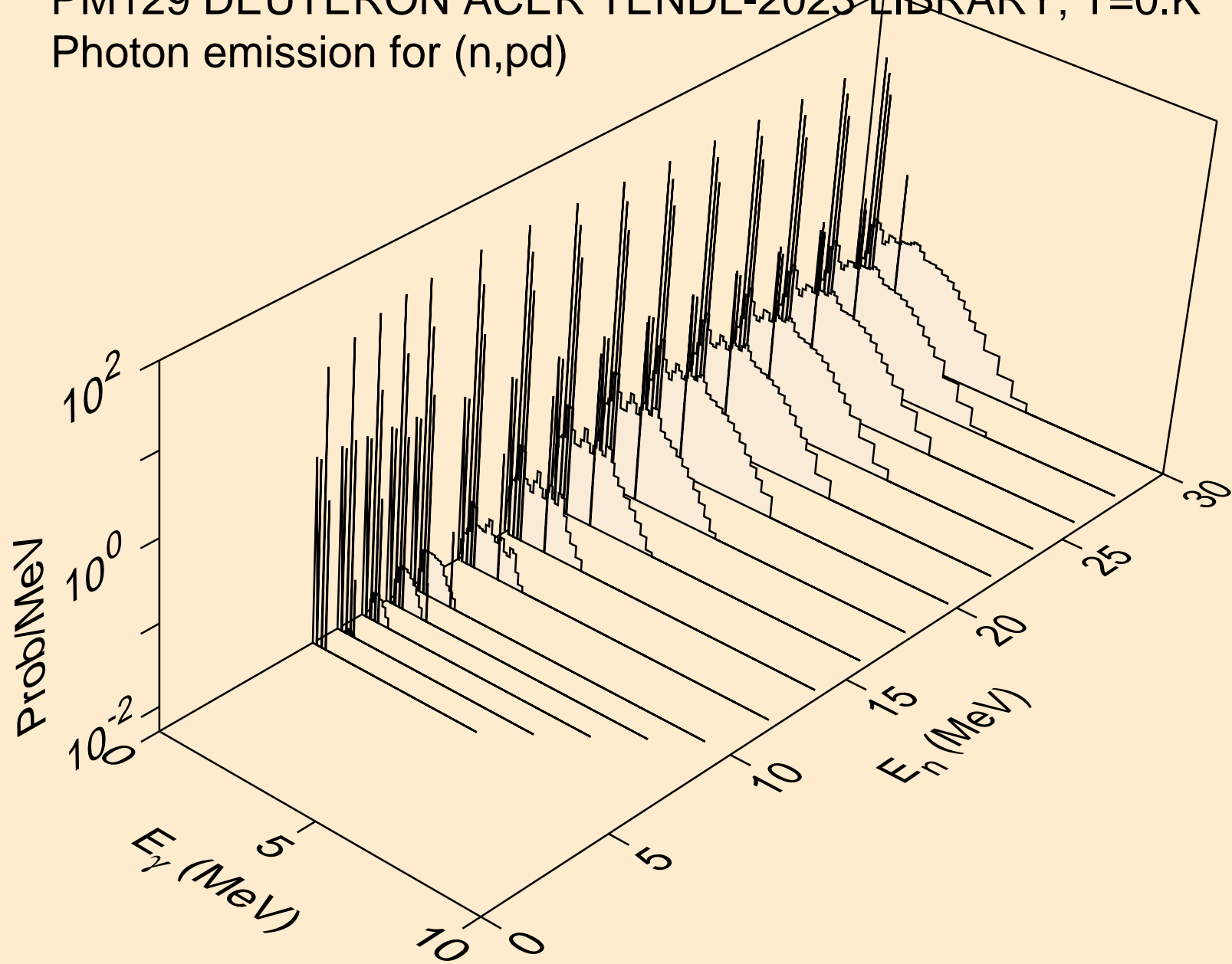
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Photon emission for (n,2p)



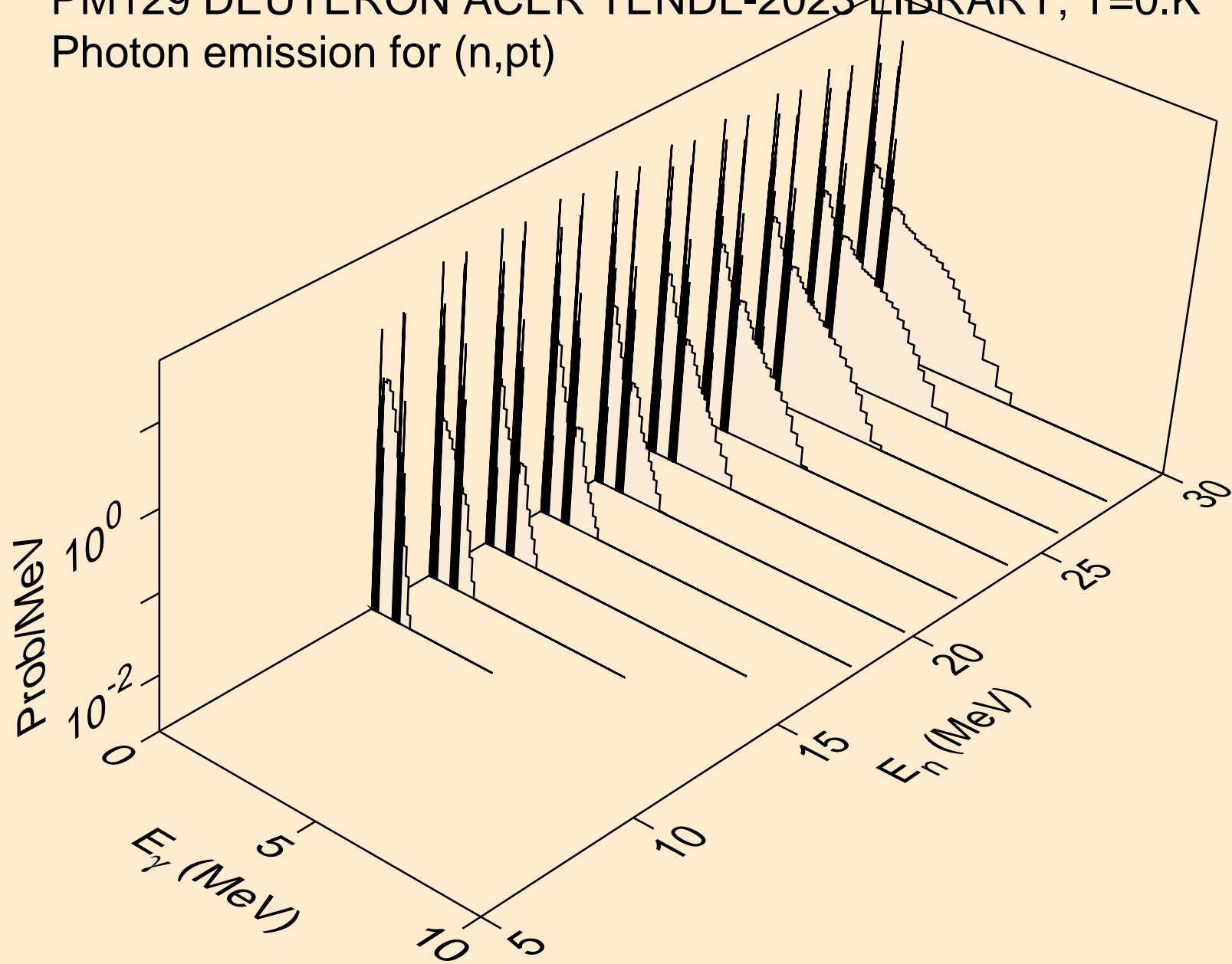
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Photon emission for (n,p)



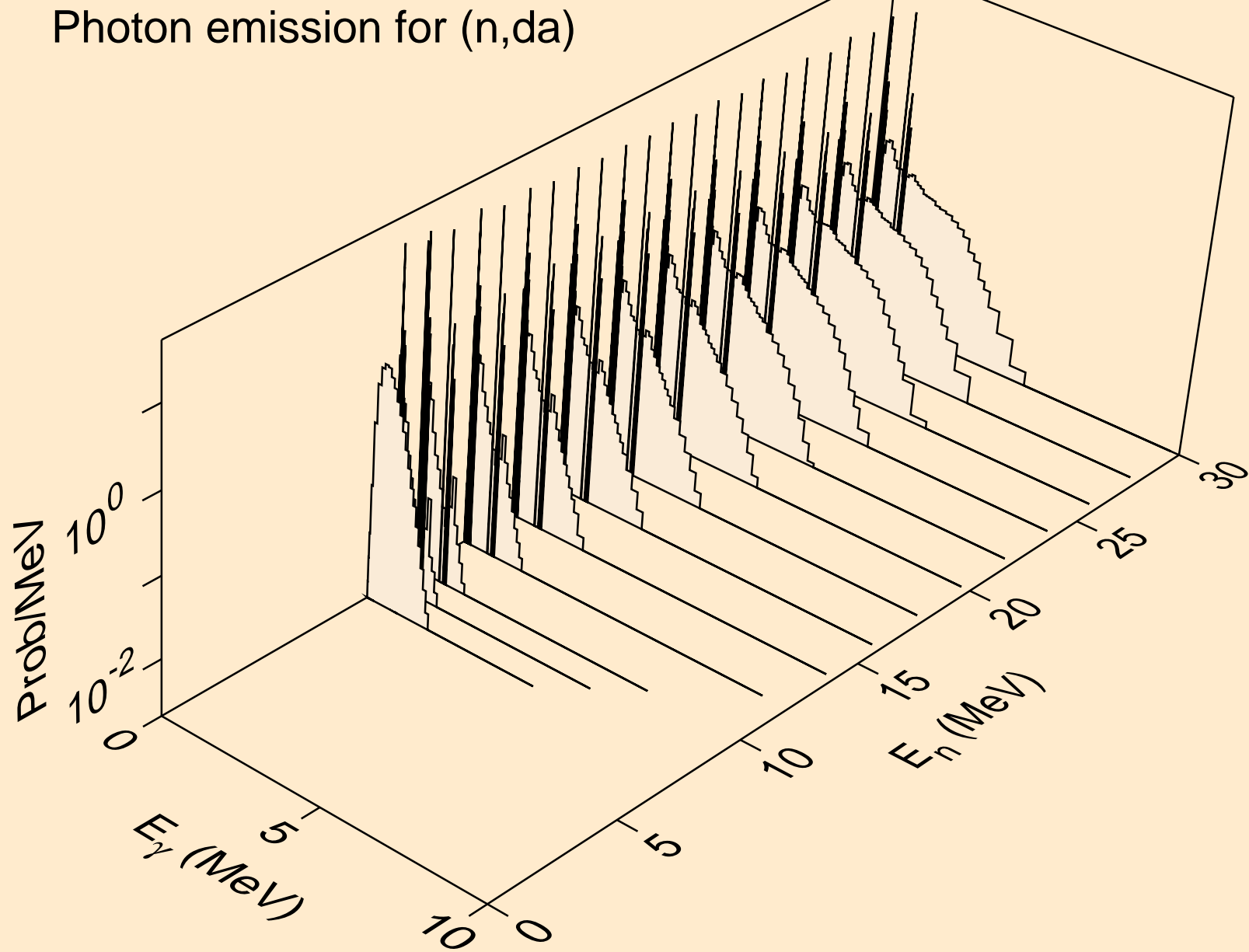
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

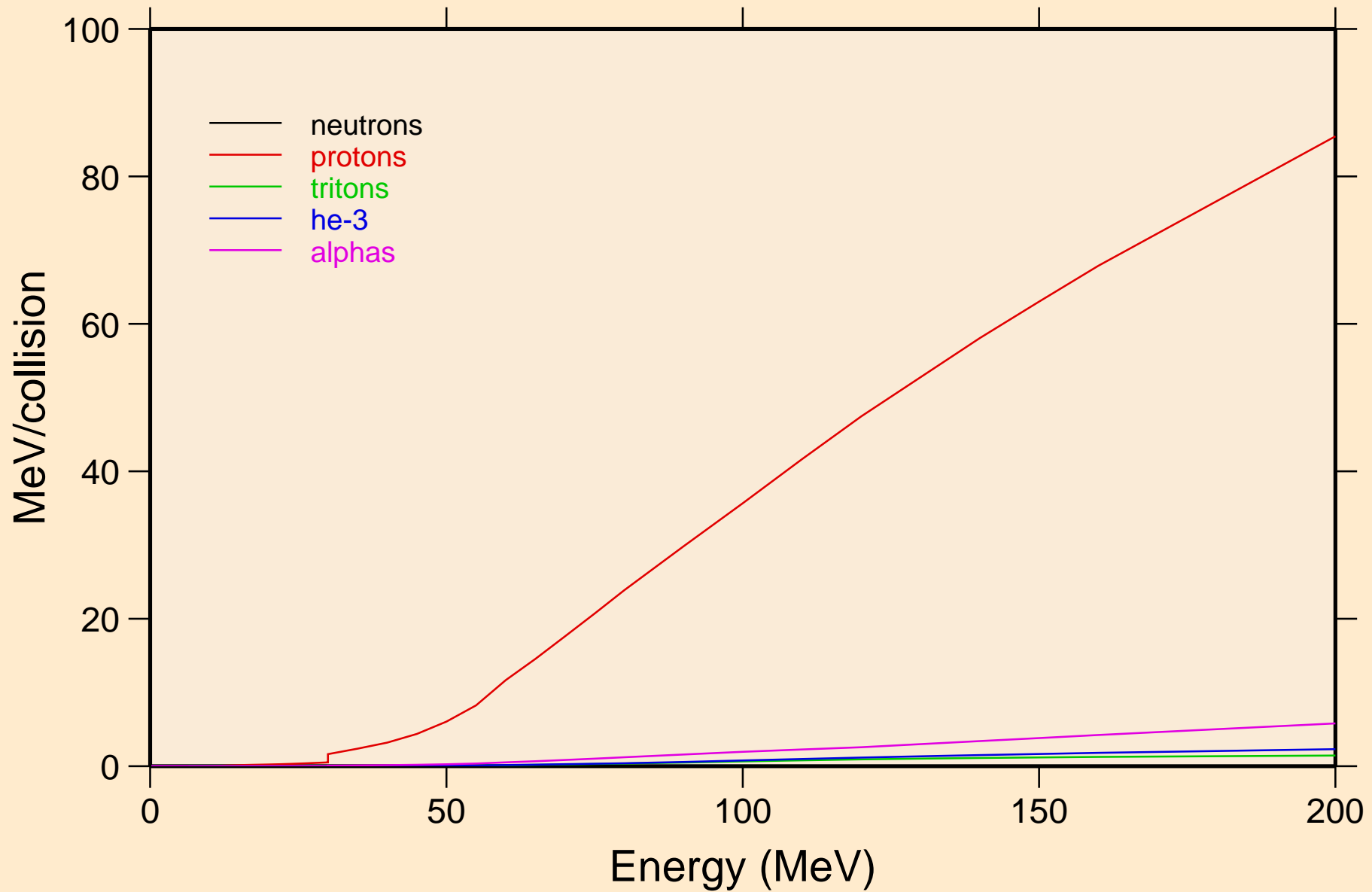


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Photon emission for (n,da)



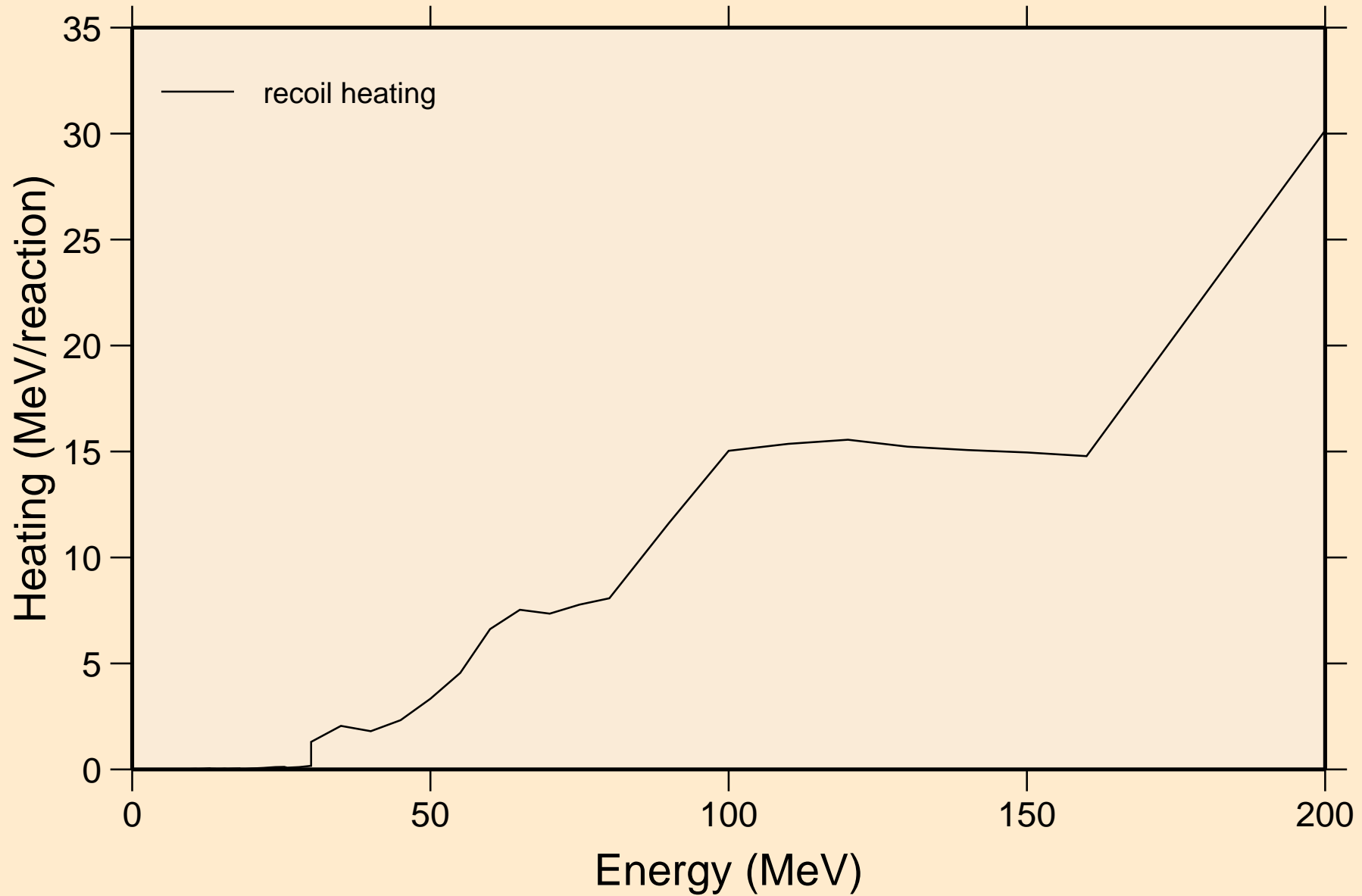
# PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

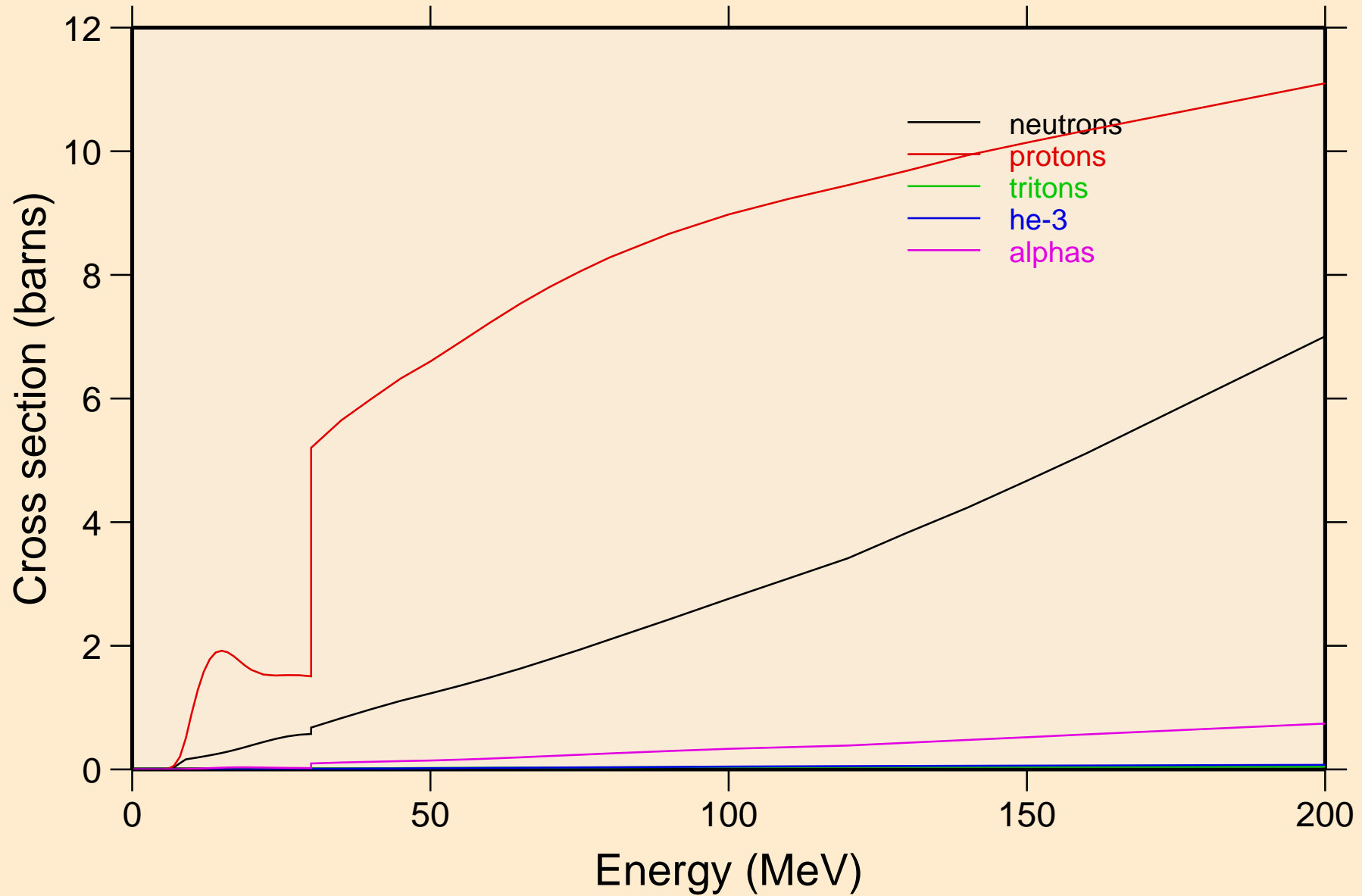




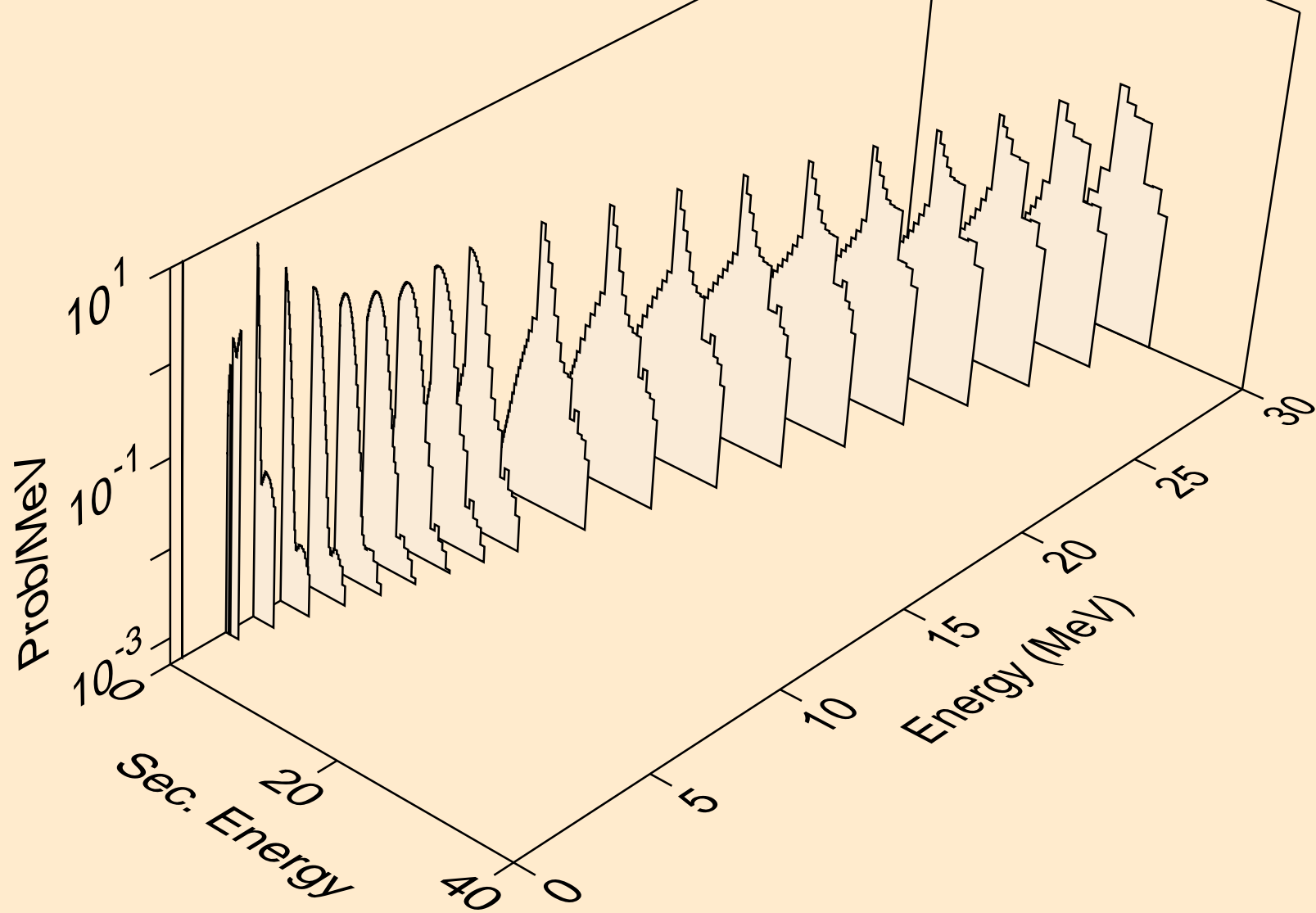
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



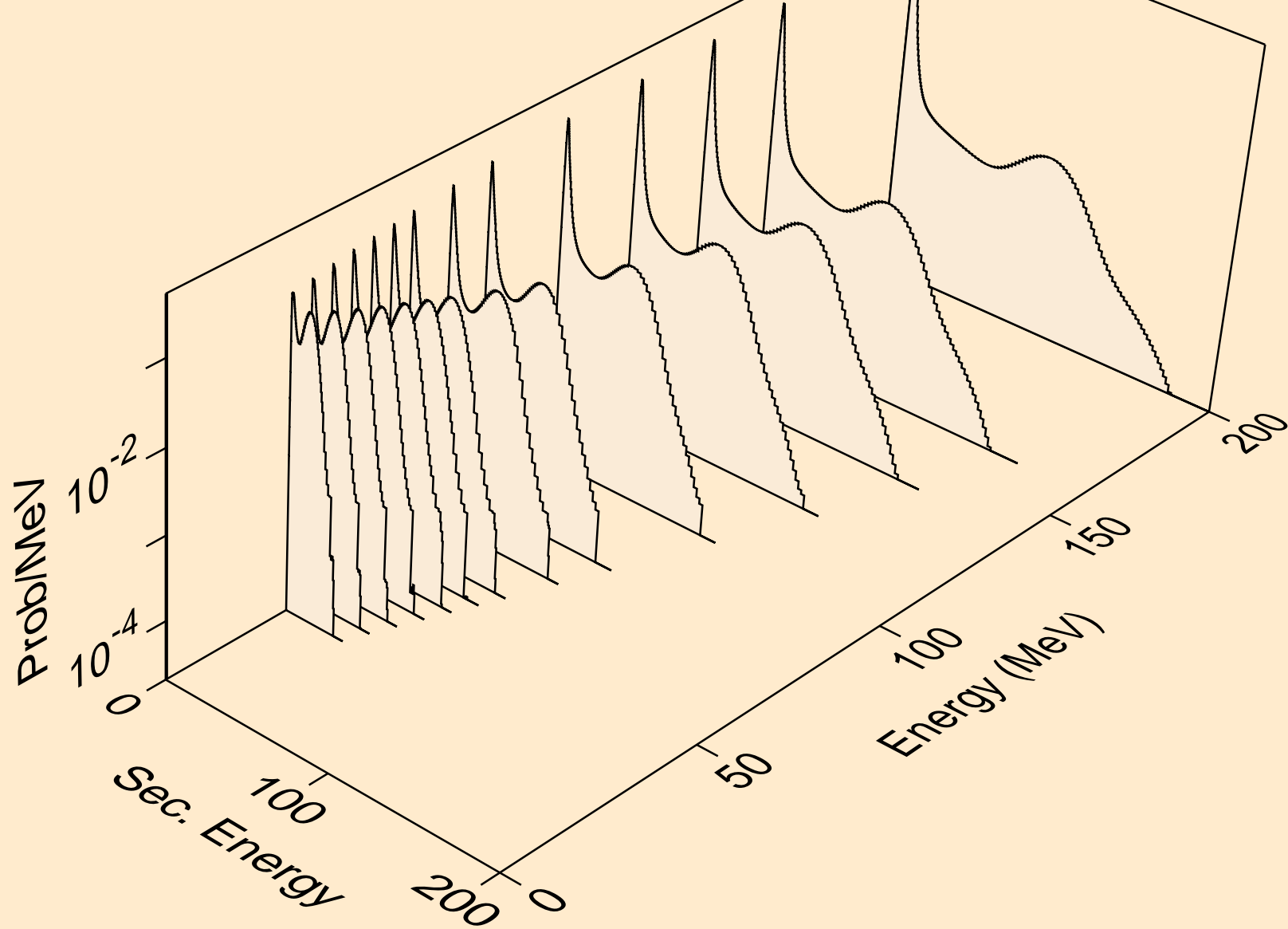
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



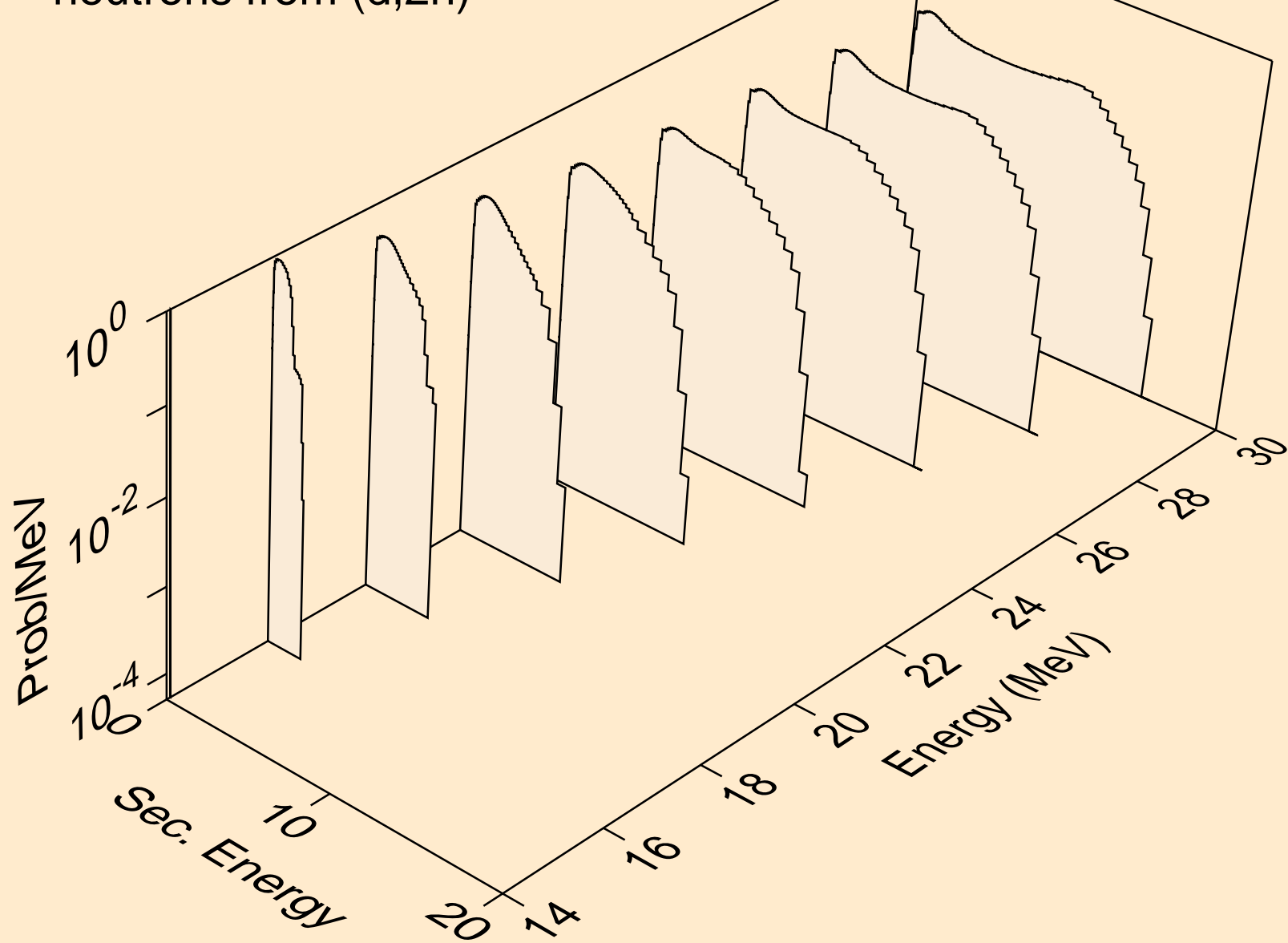
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



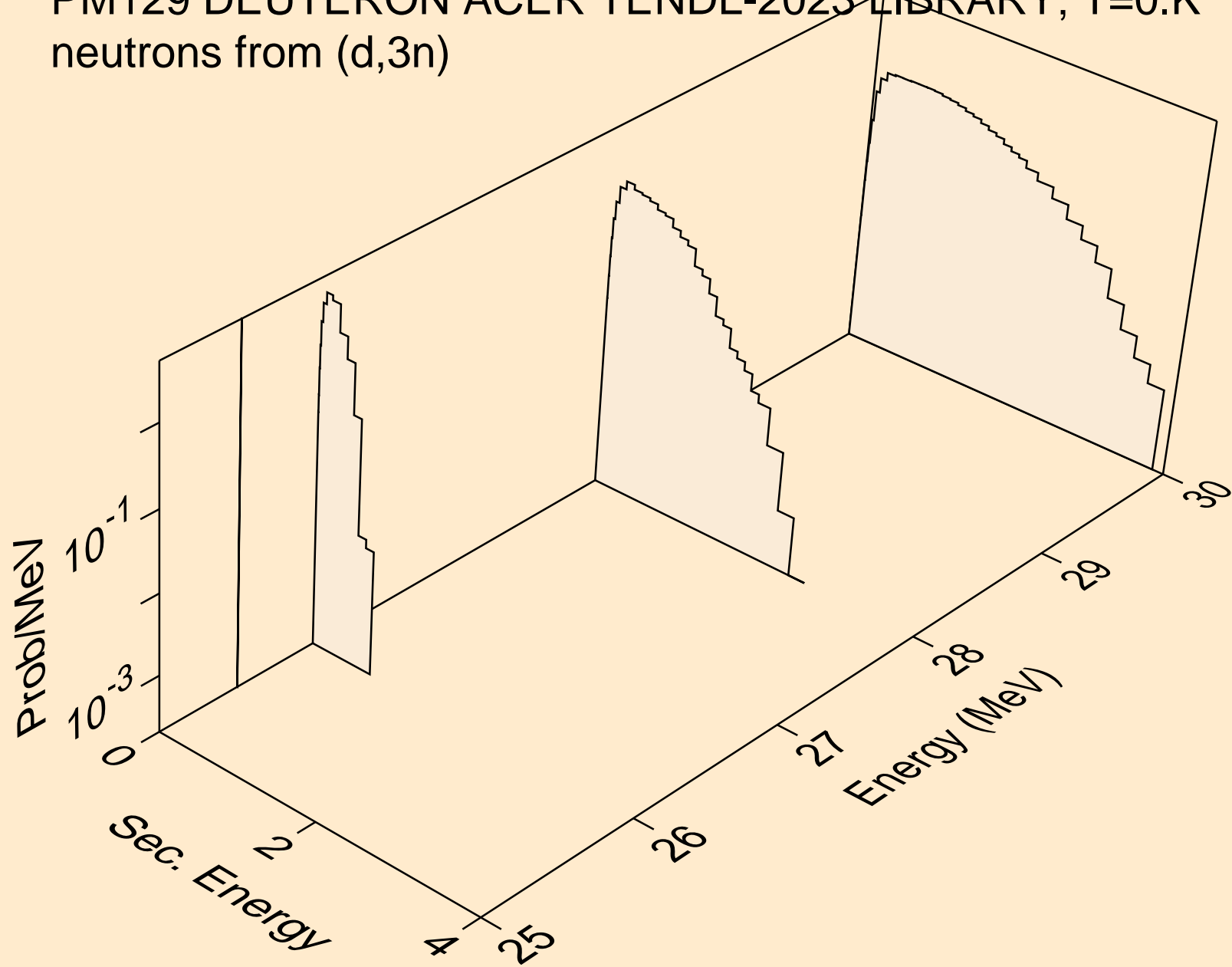
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



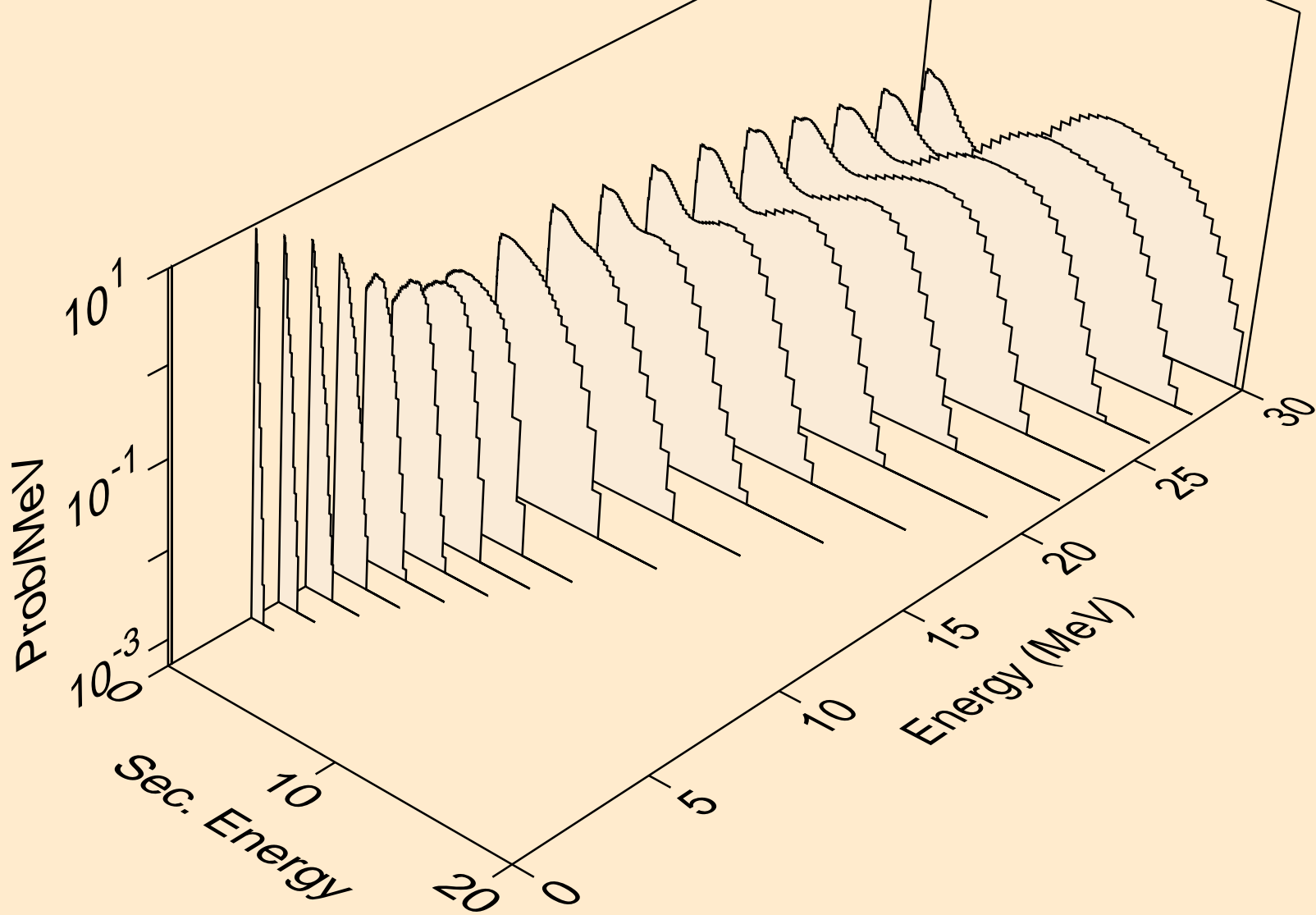
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



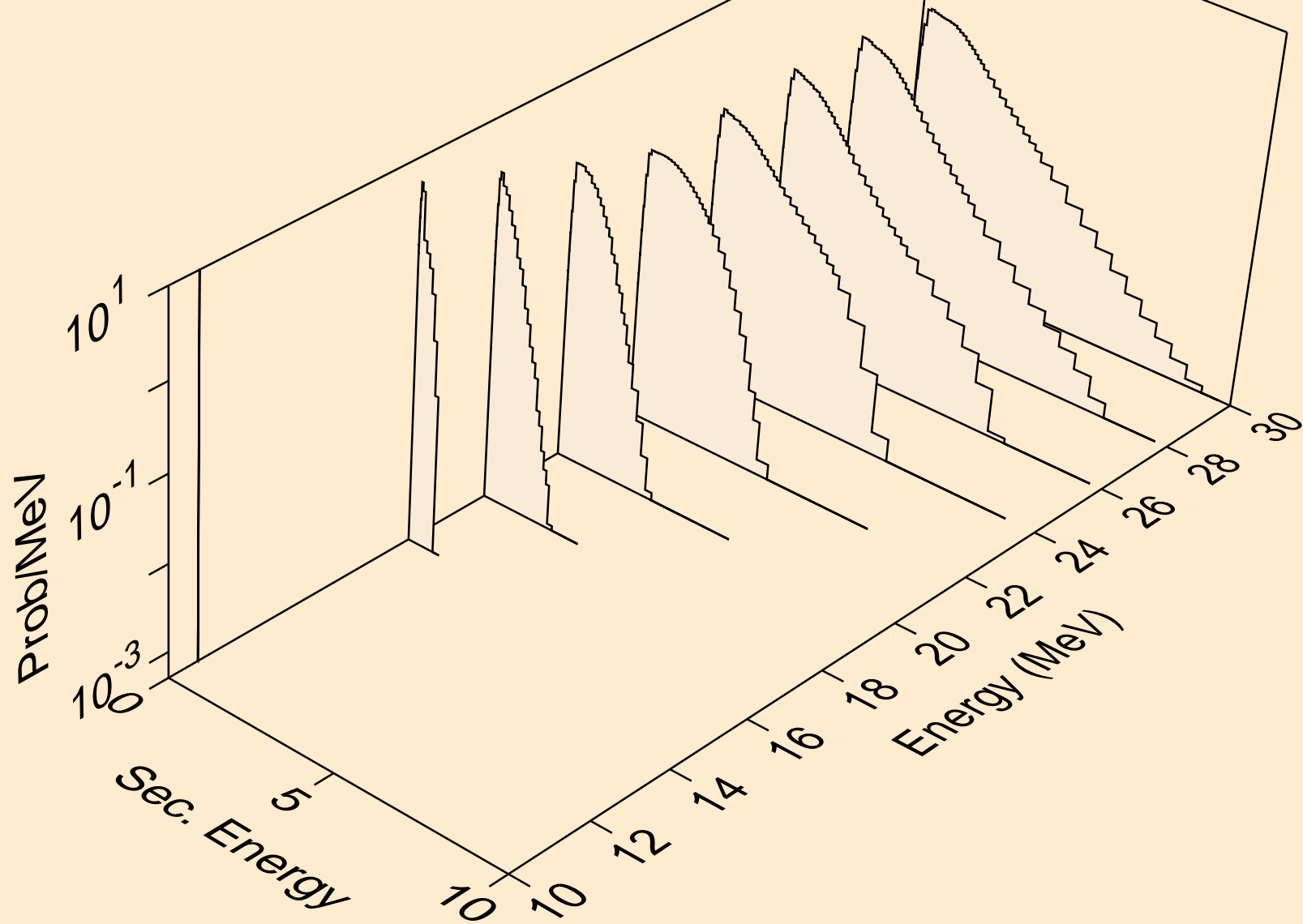
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a

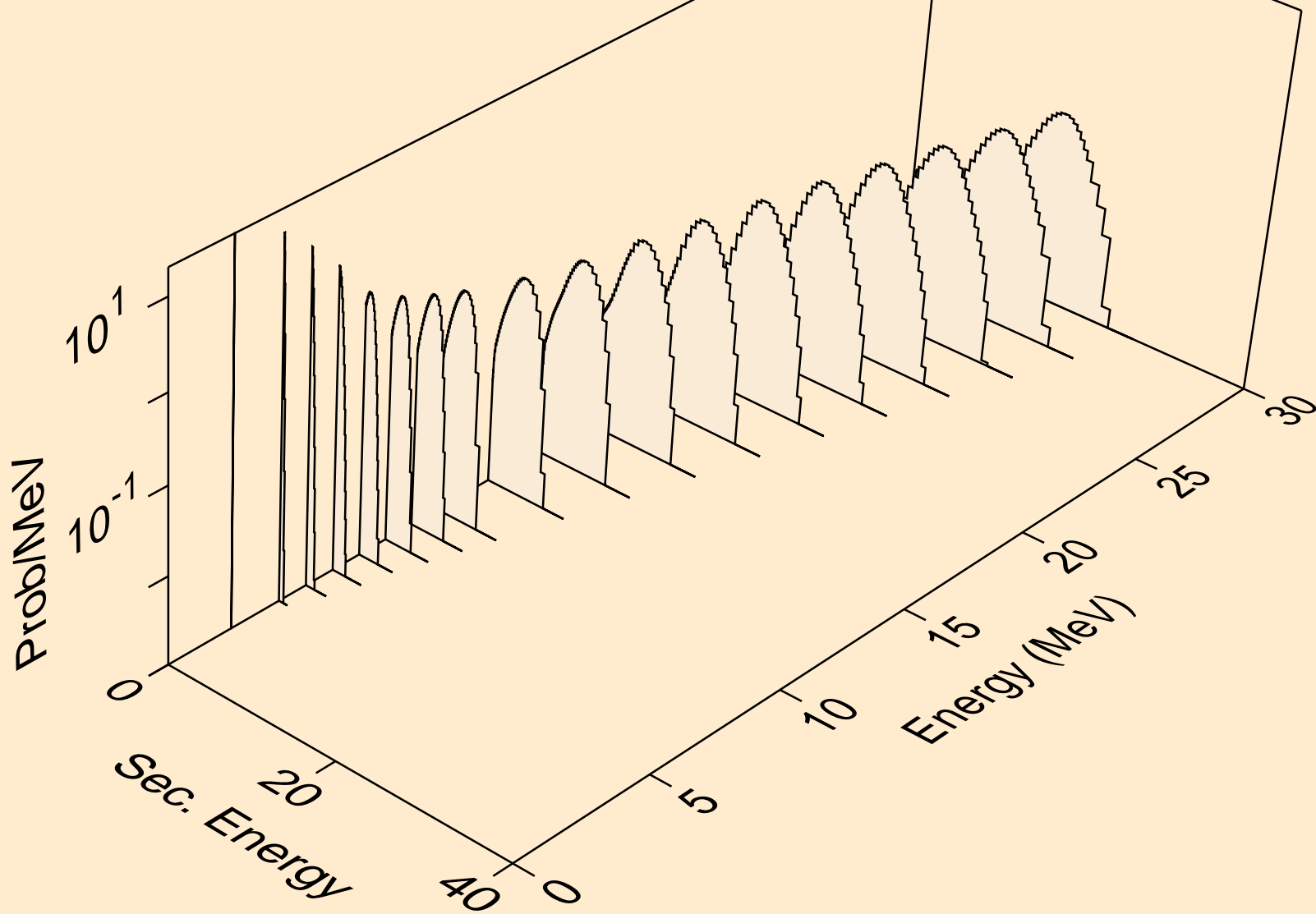


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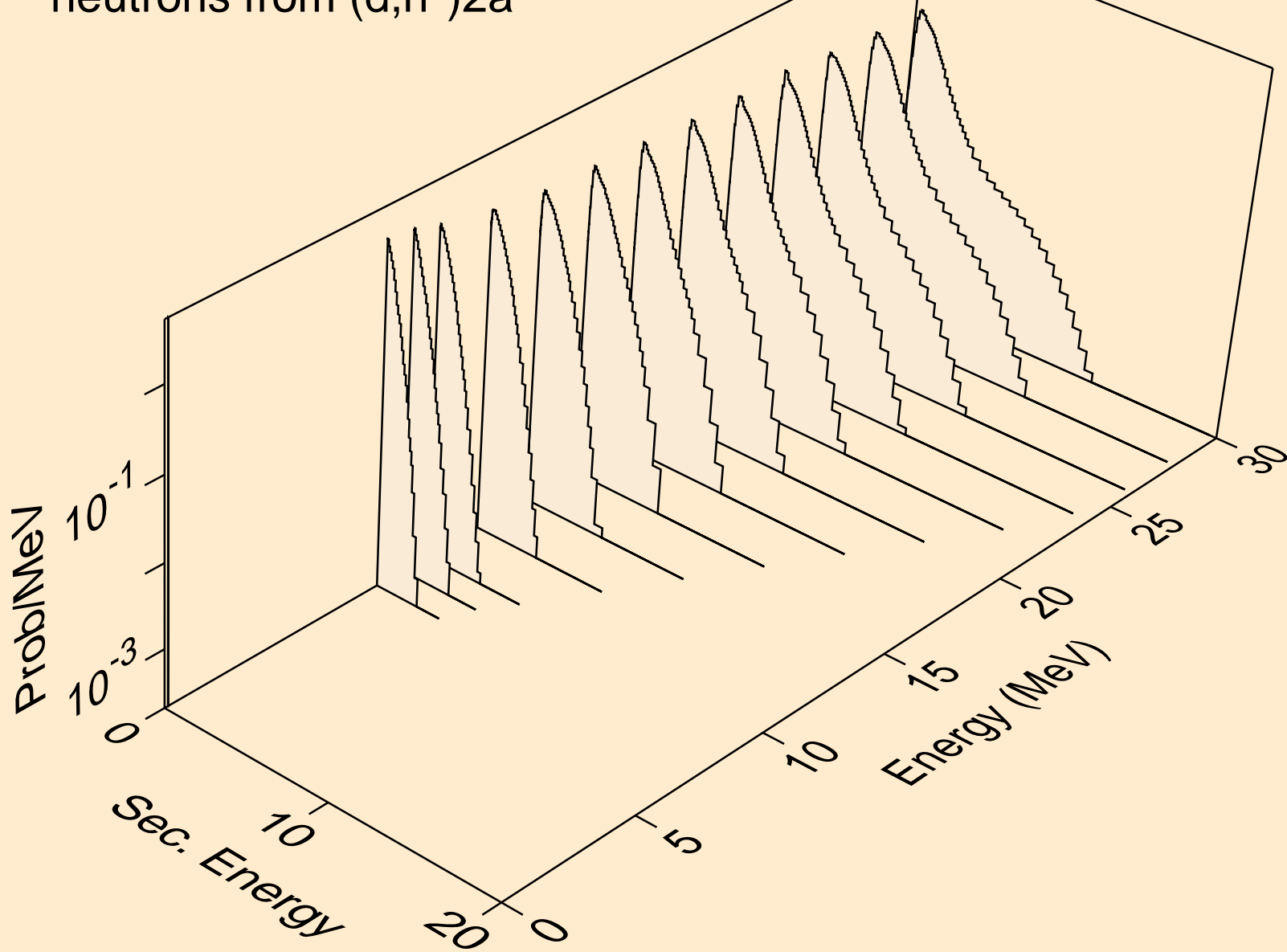




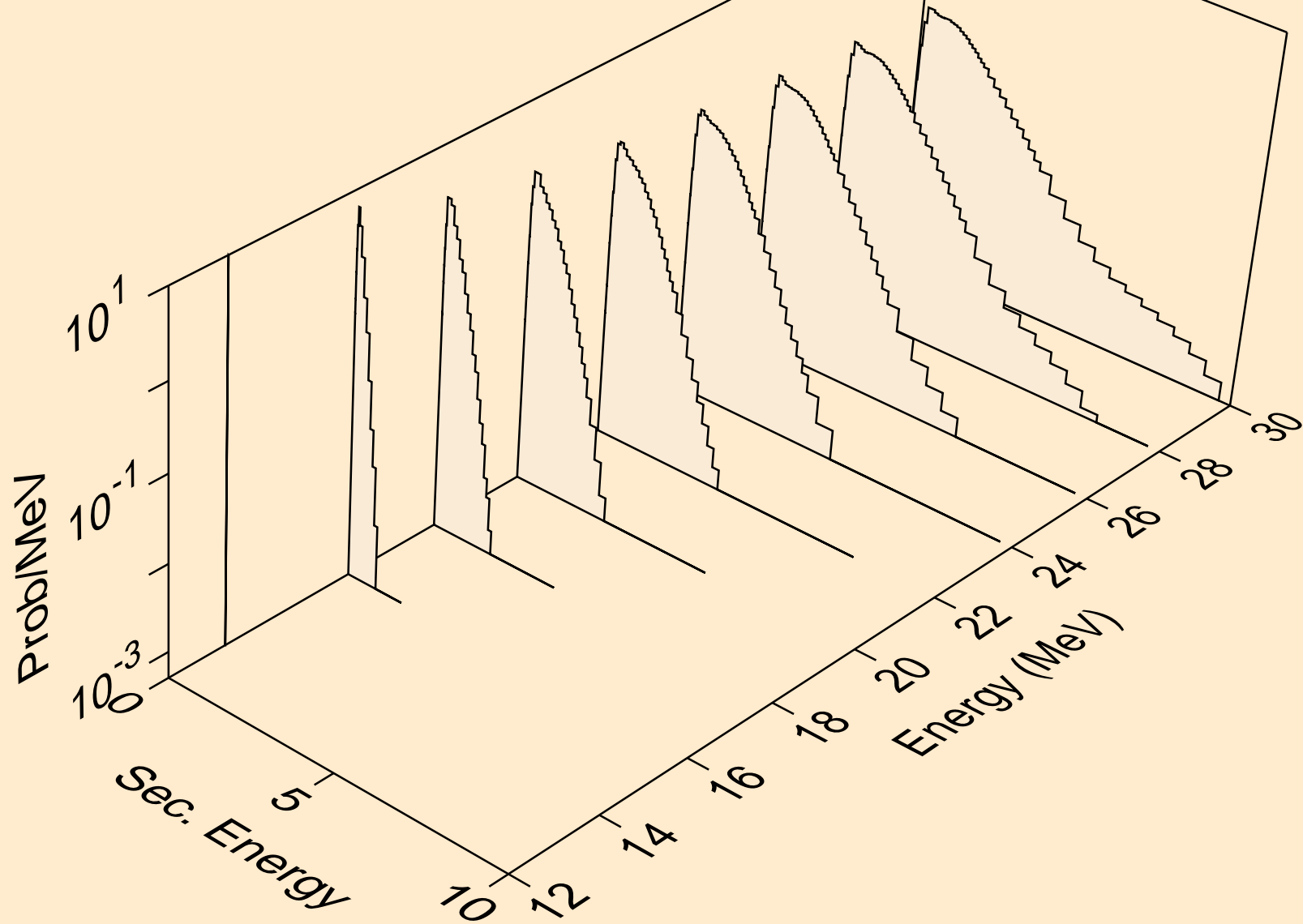
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neutrons from (d,n\*)p



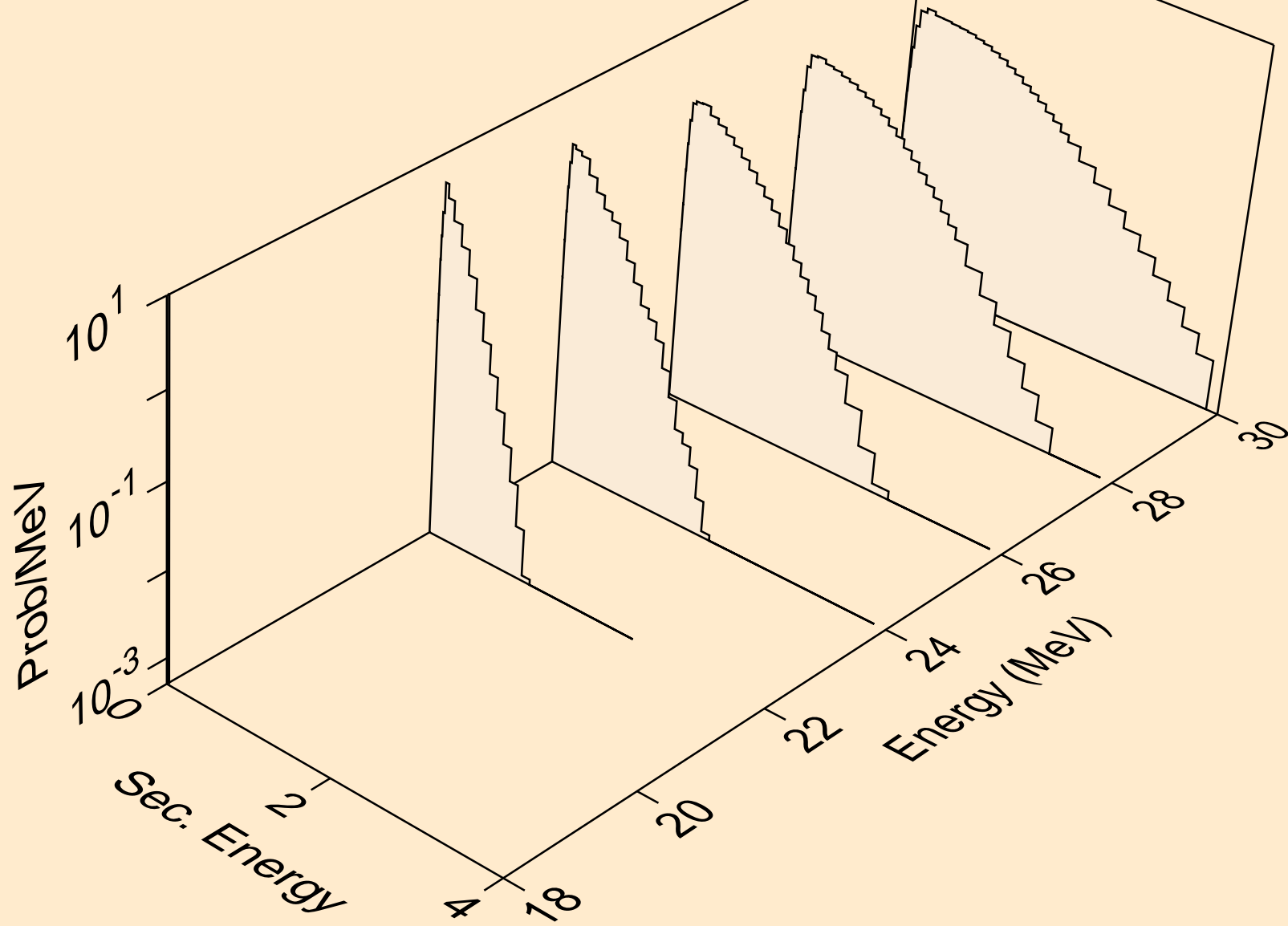
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neutrons from (d,n\*)2a



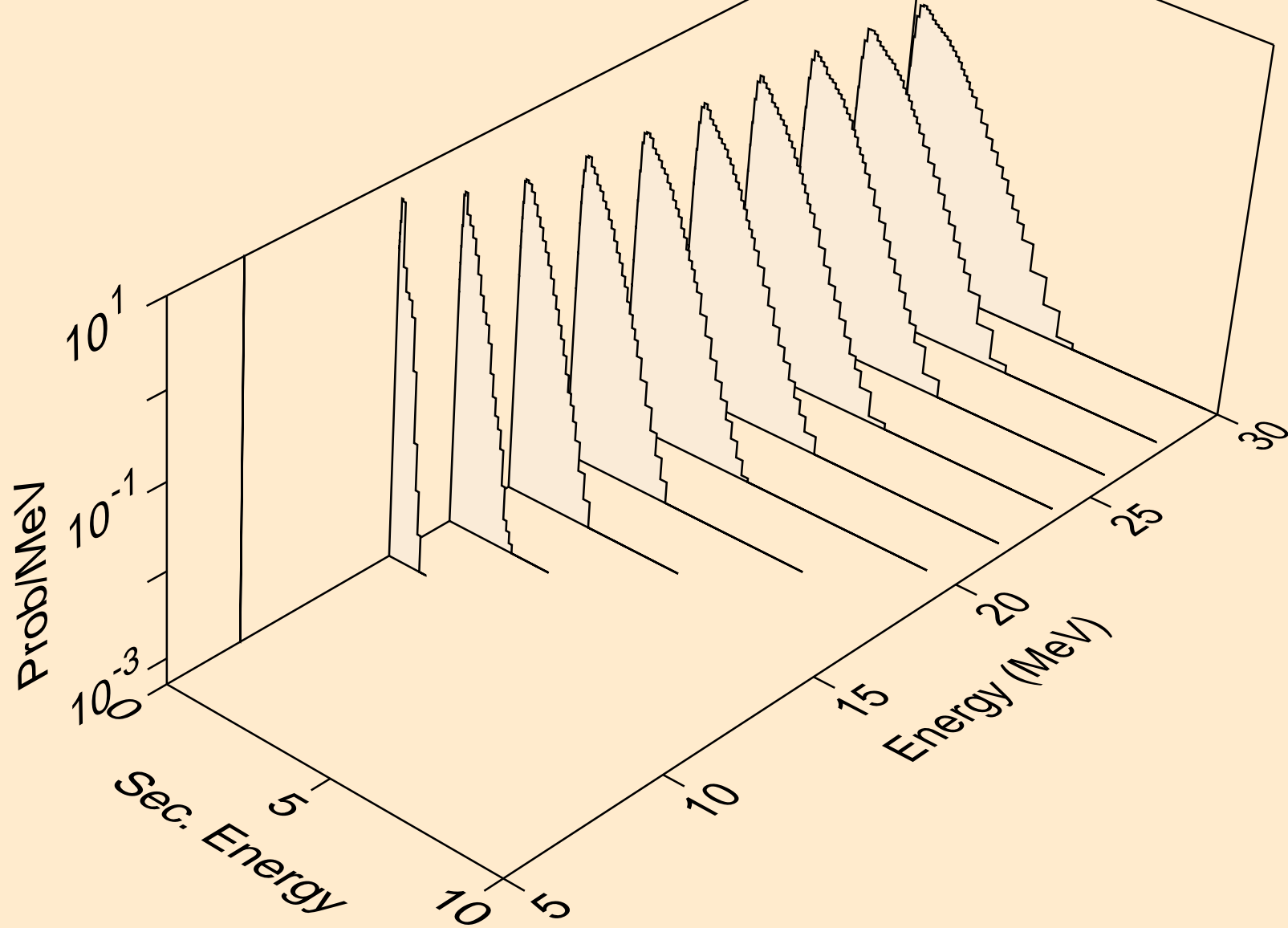
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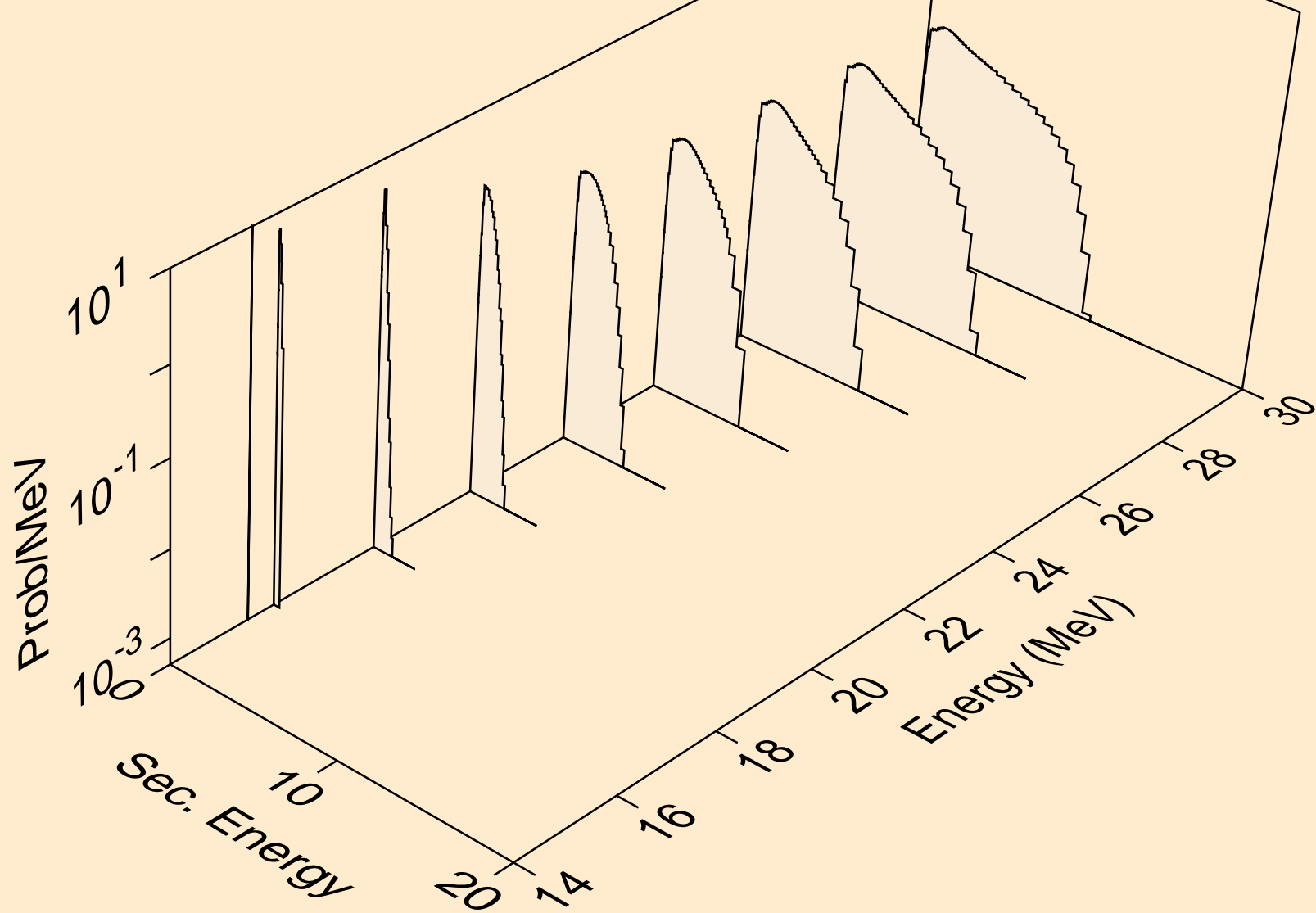
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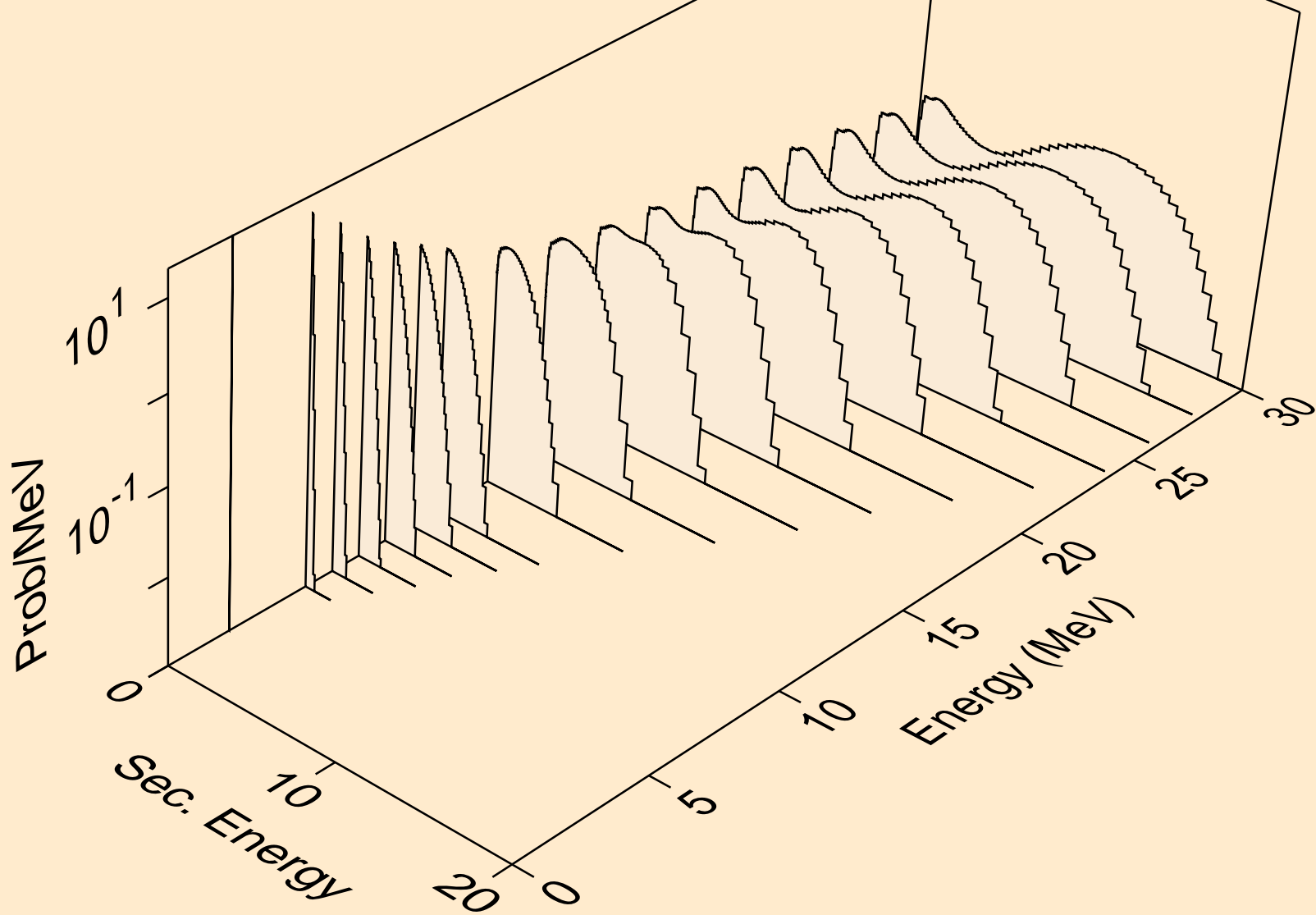
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



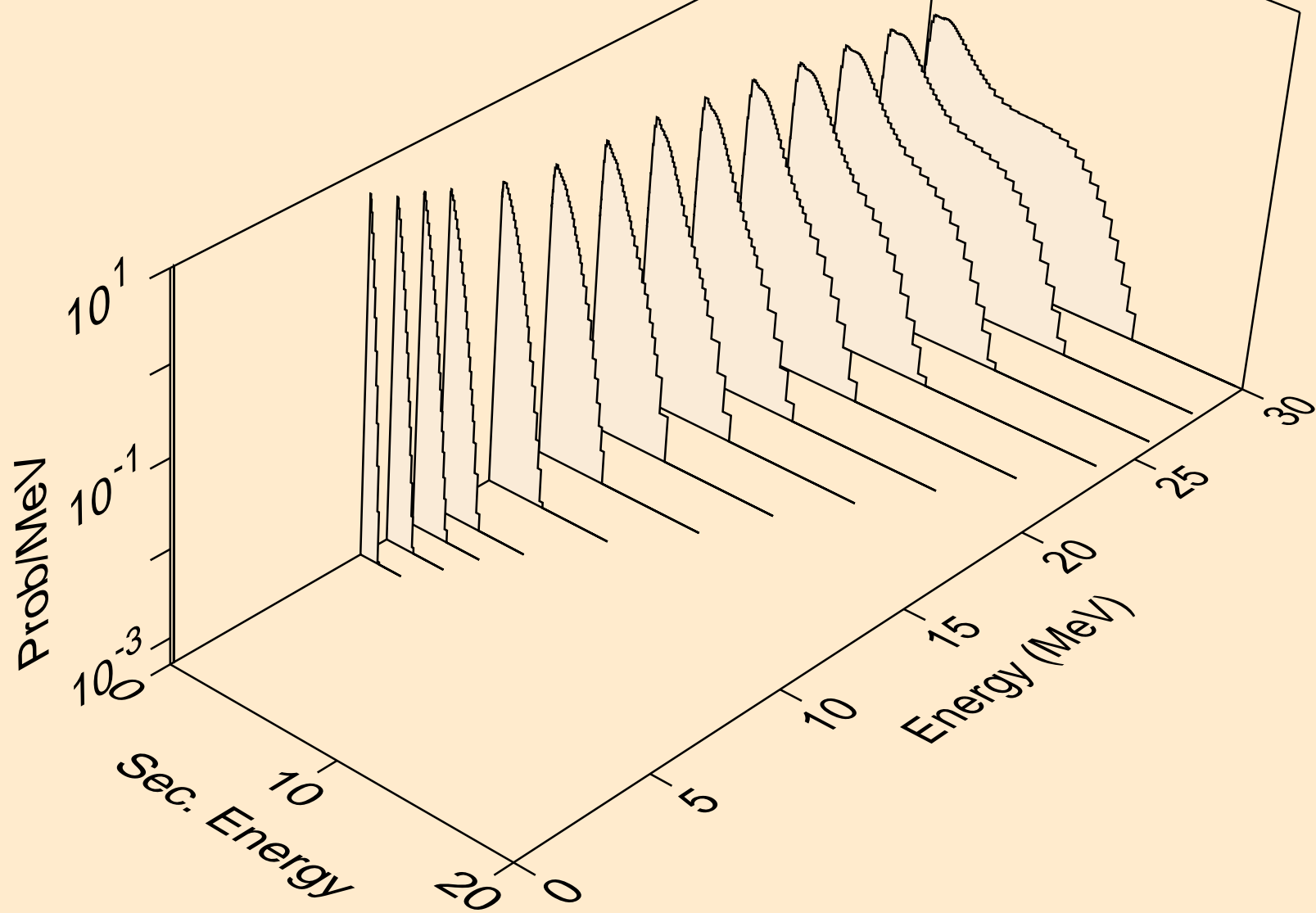
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neutrons from (d,2np)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)

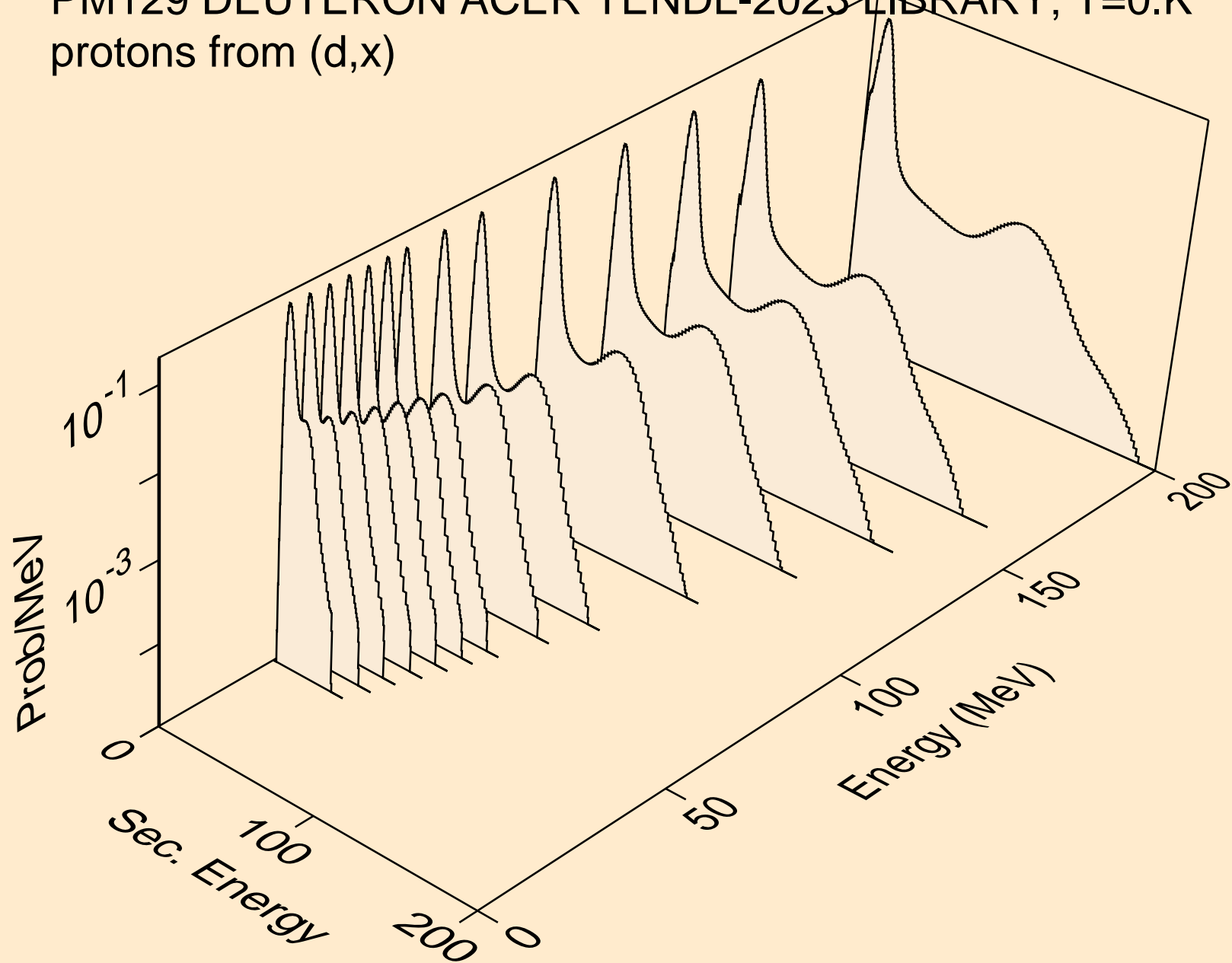


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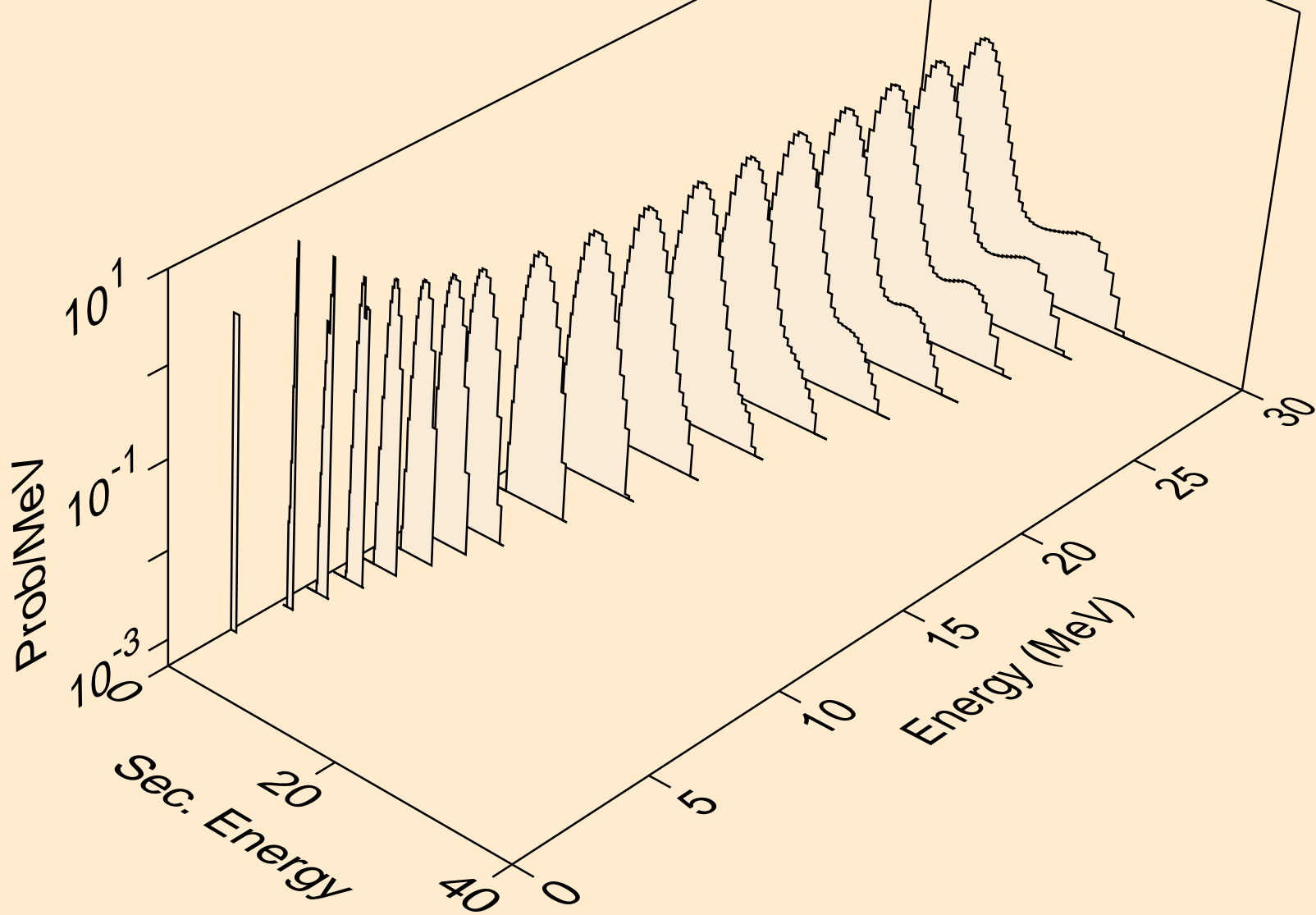




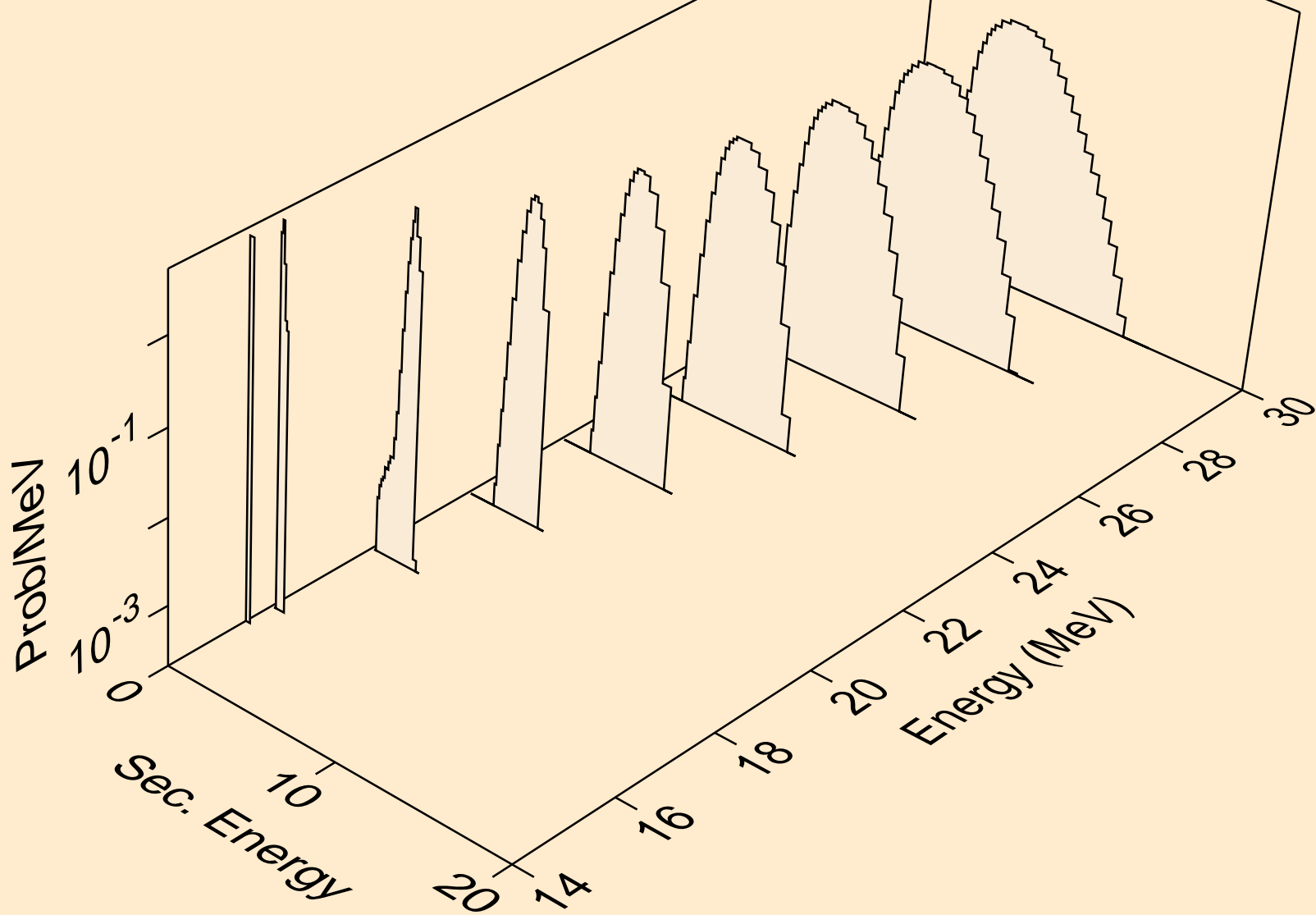
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



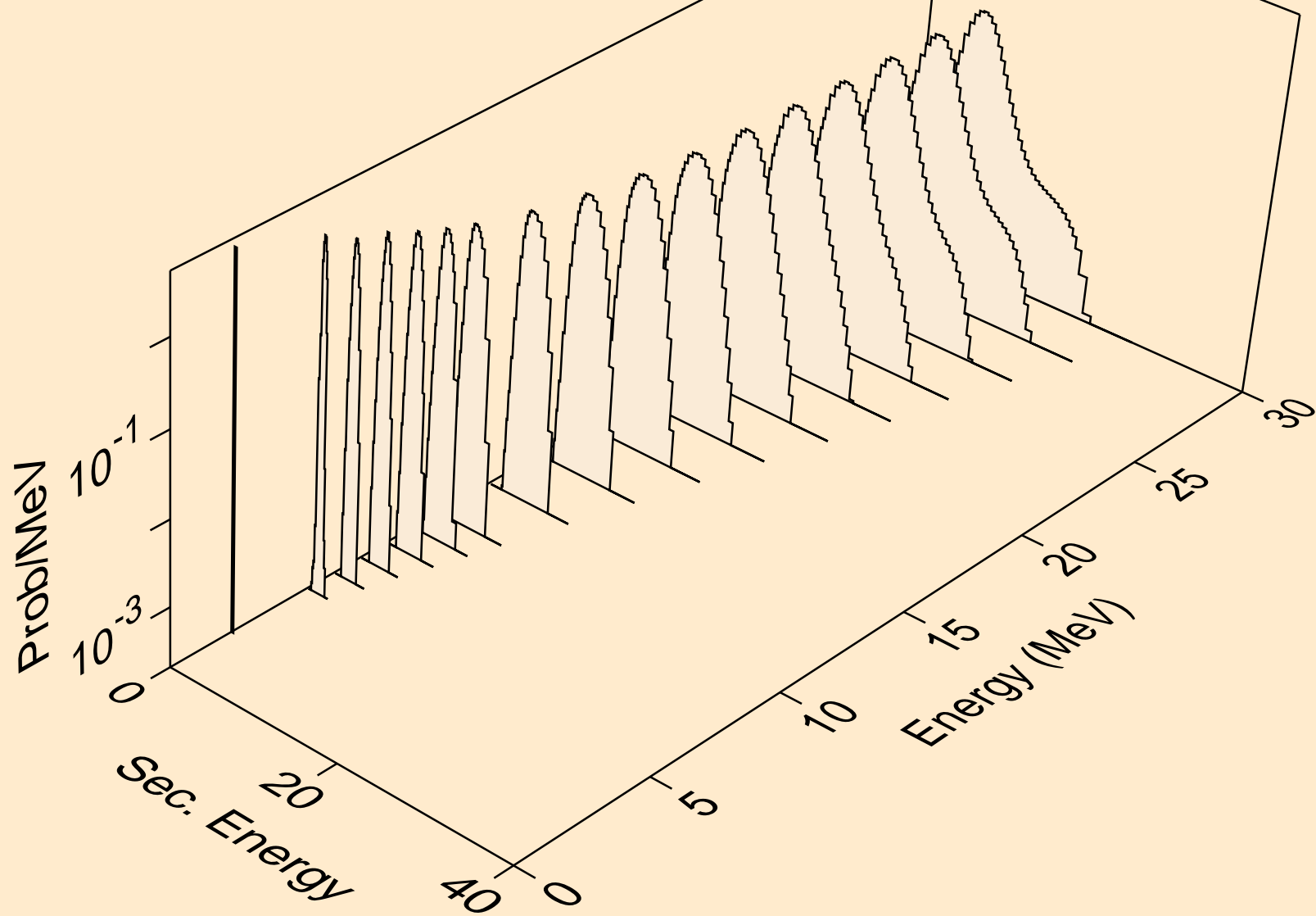
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protons from (d,n\*)p



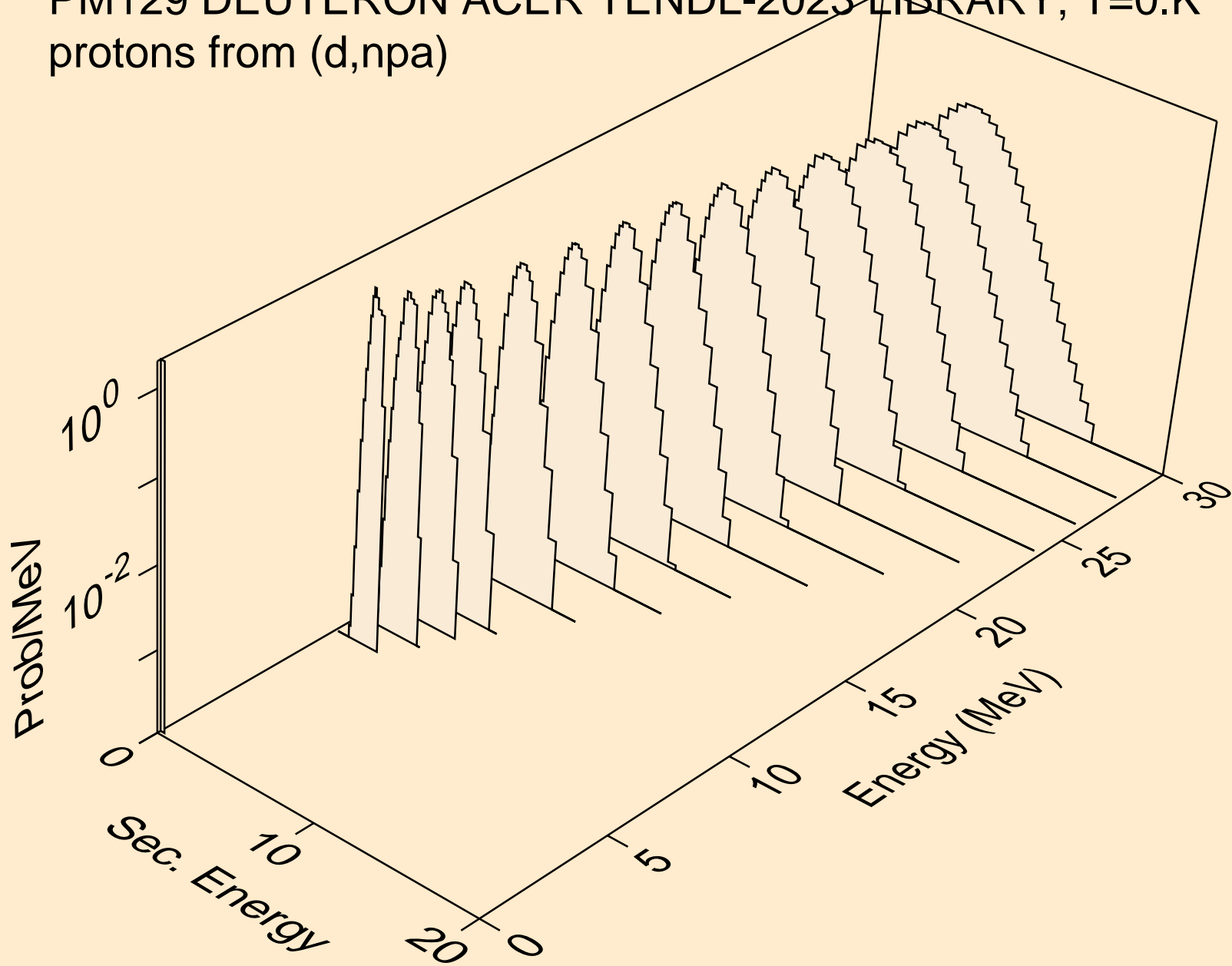
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protons from (d,2np)



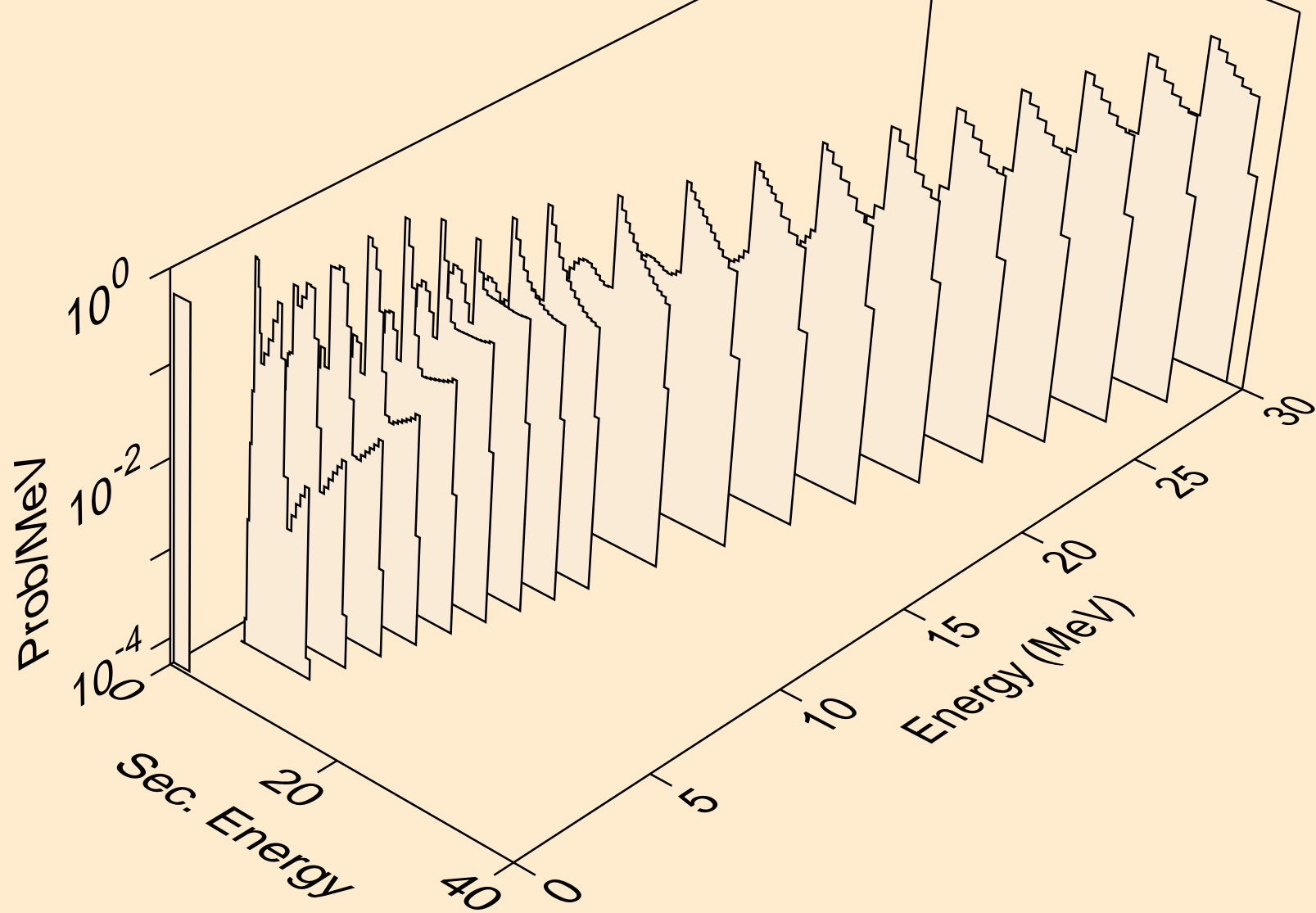
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protons from (d,n2p)



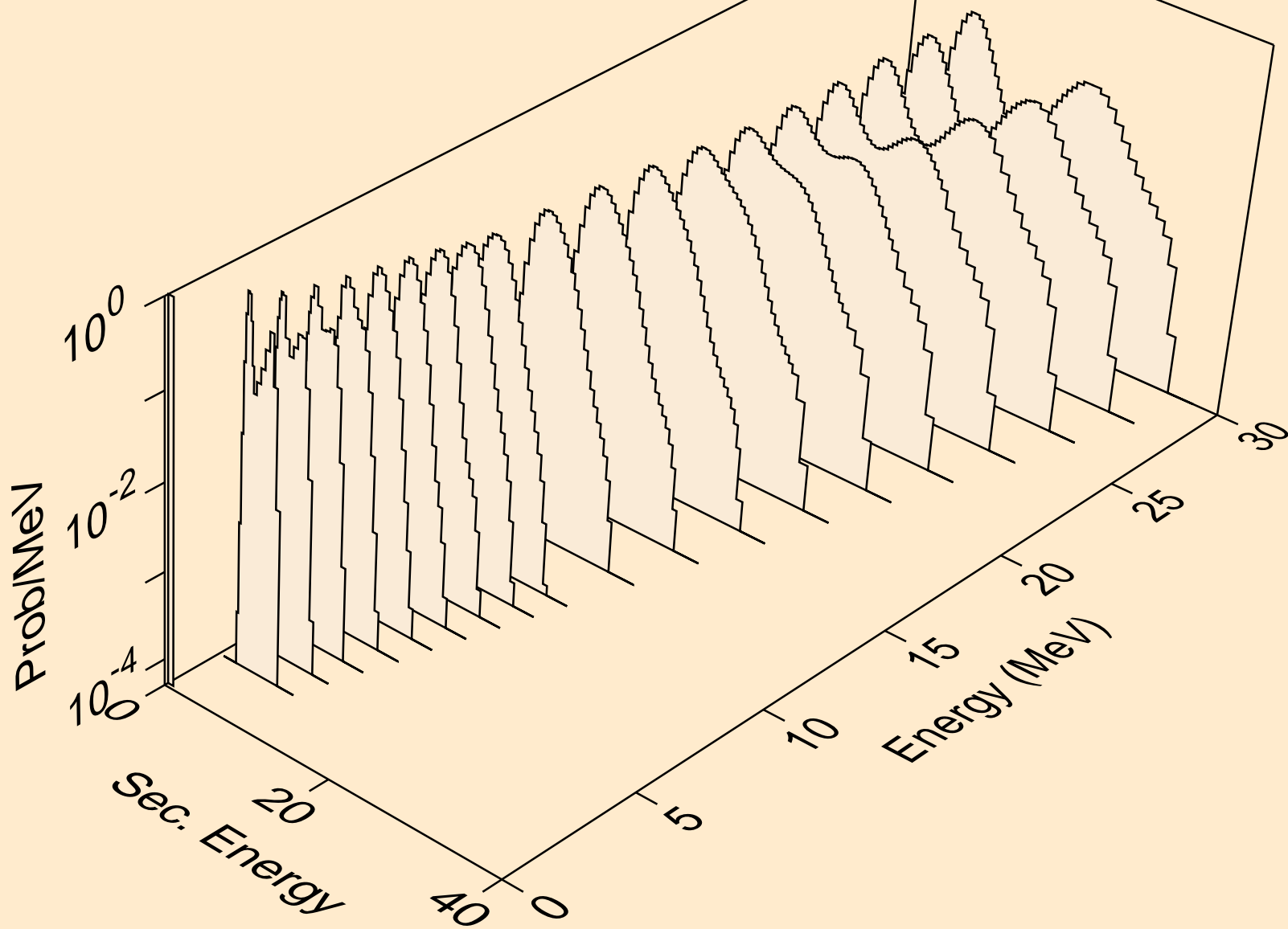
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protons from (d,npa)



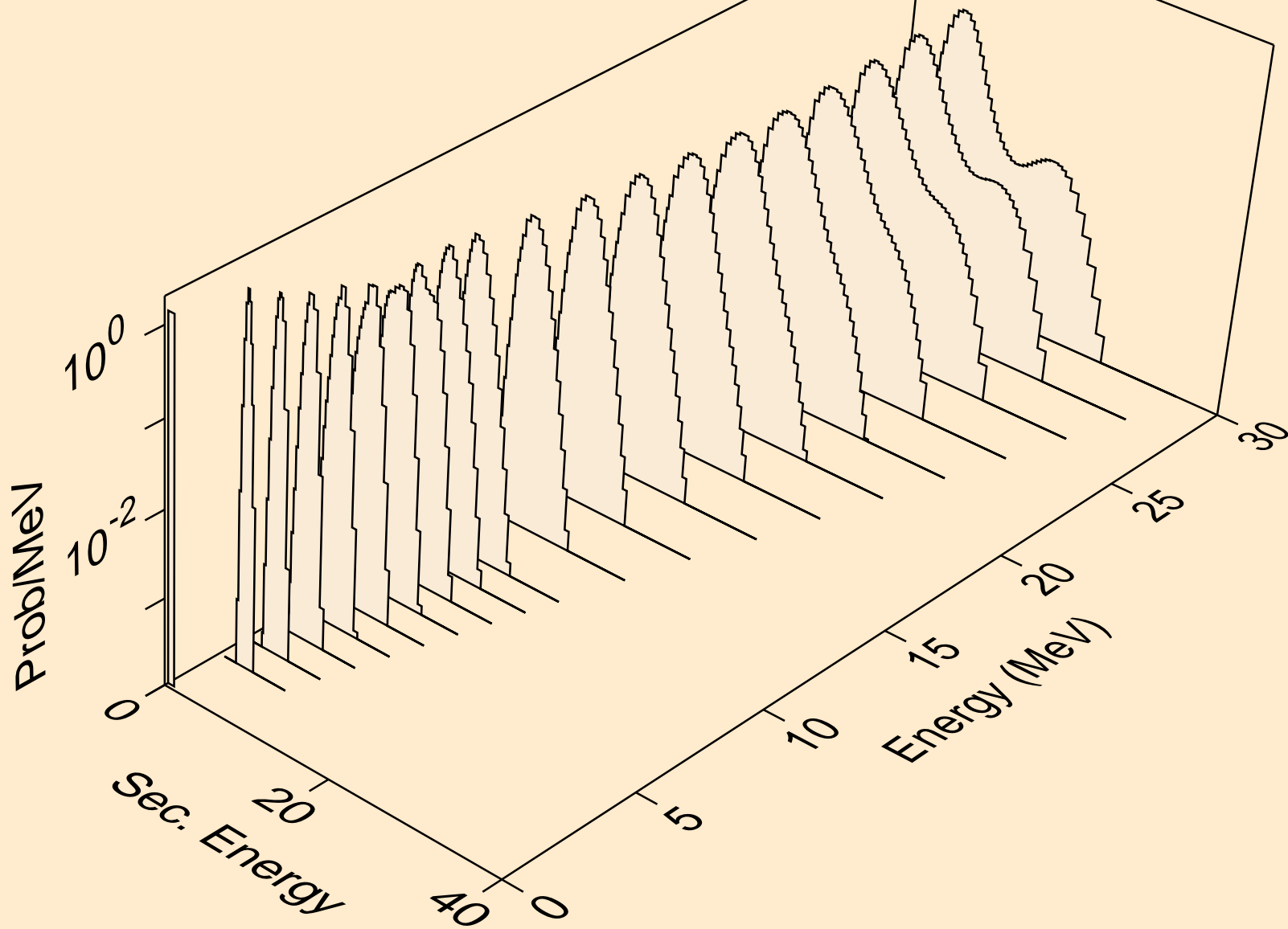
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protons from (d,p)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)

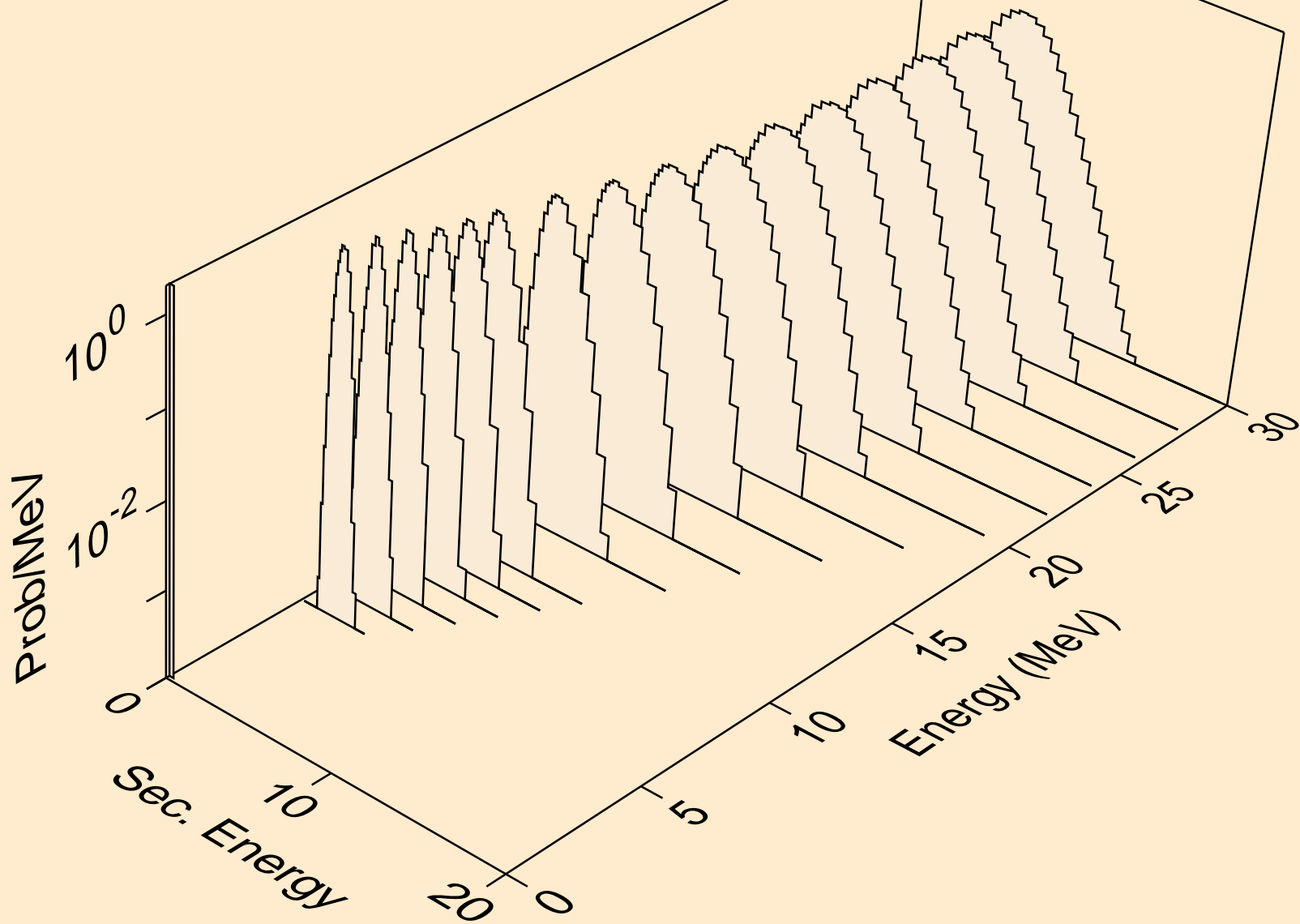


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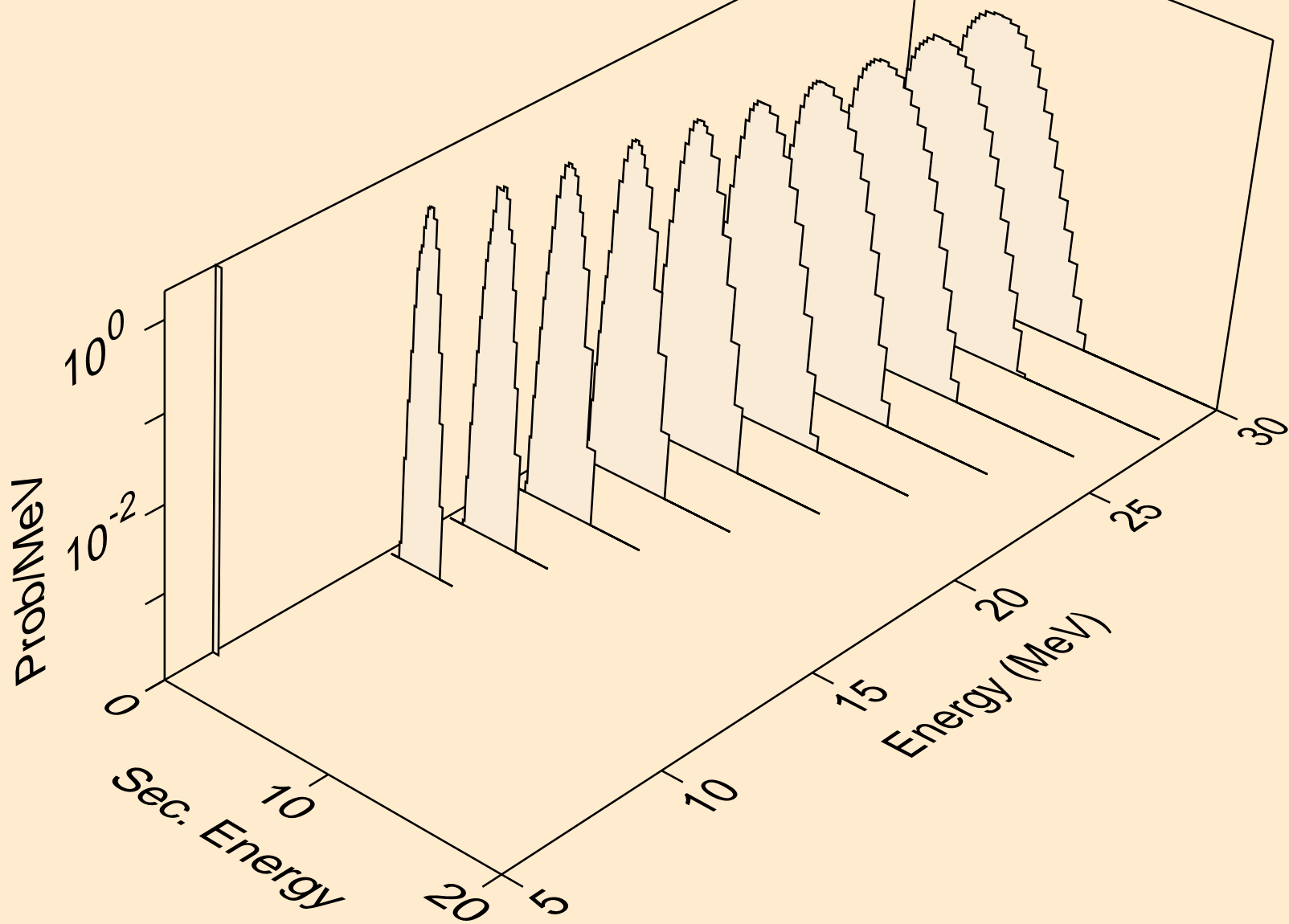




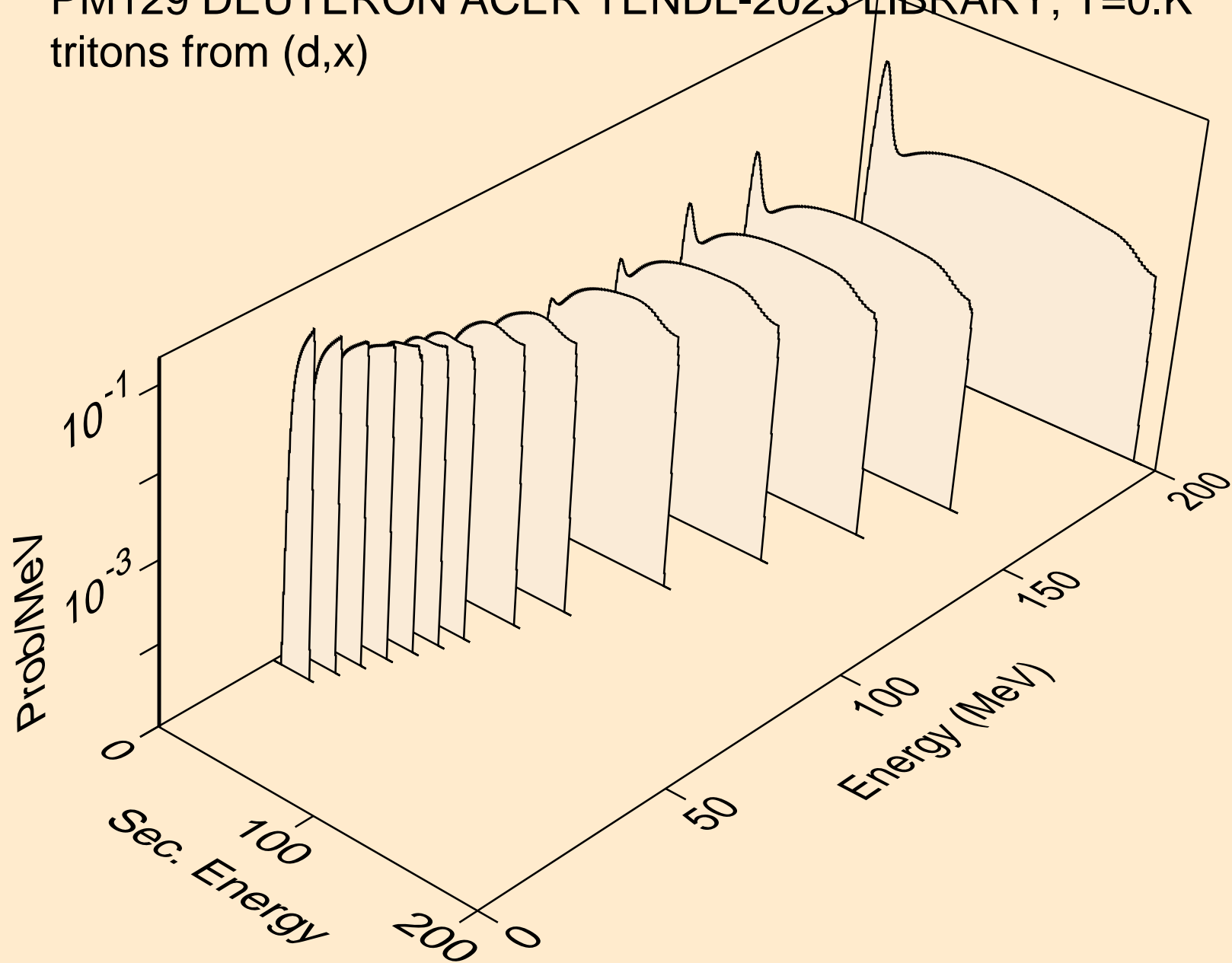
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protons from (d,pd)



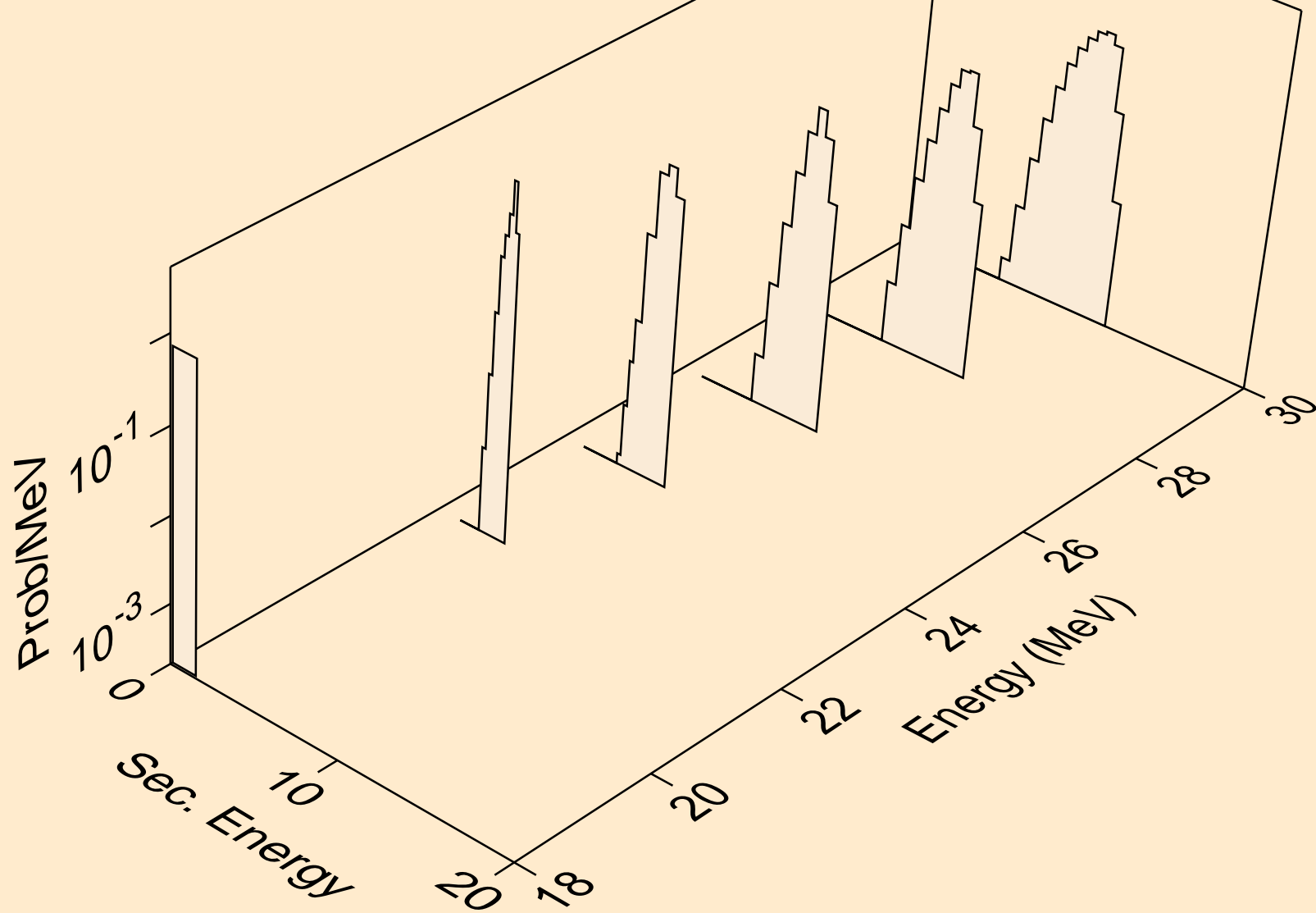
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pt)



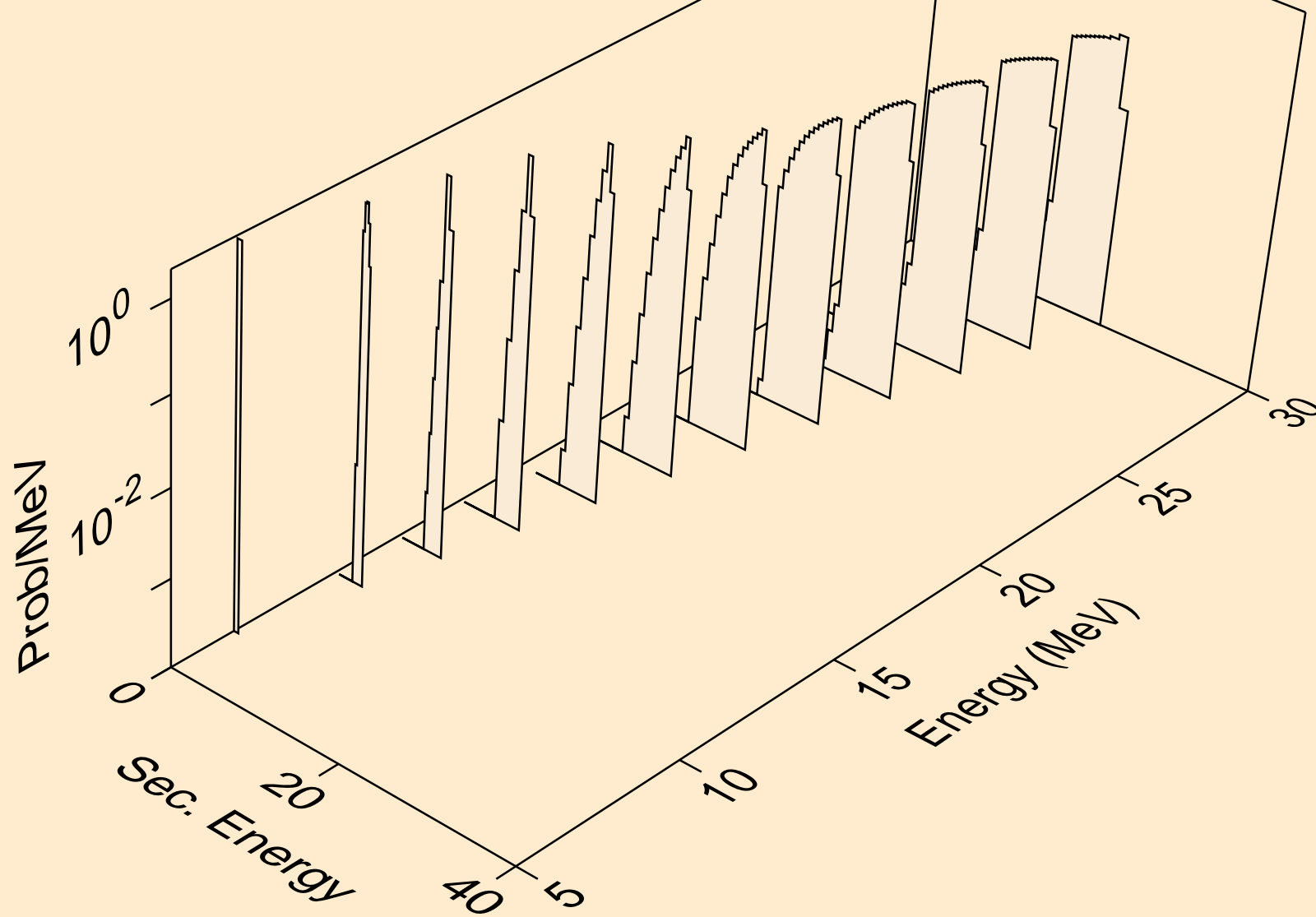
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)



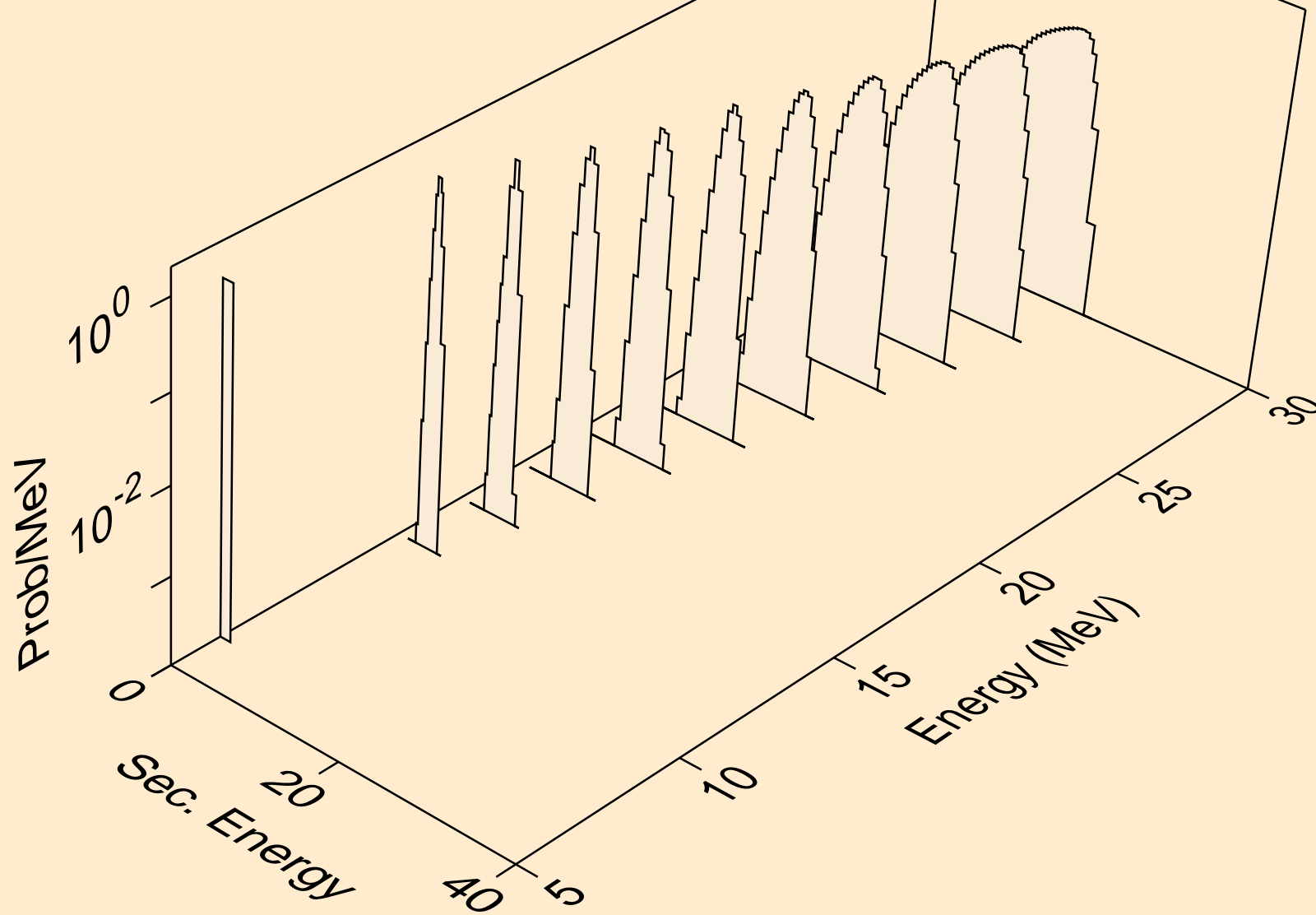
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



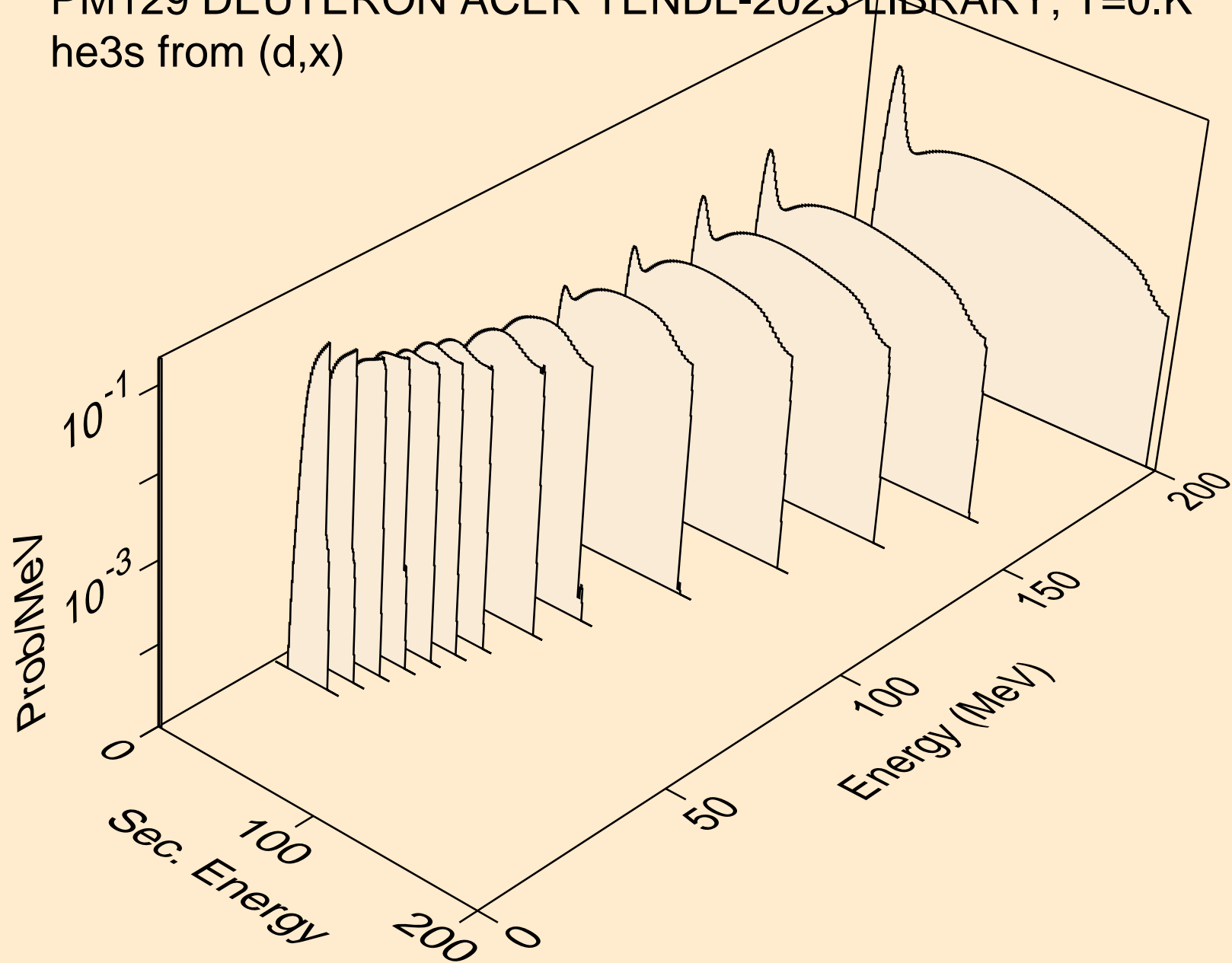
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



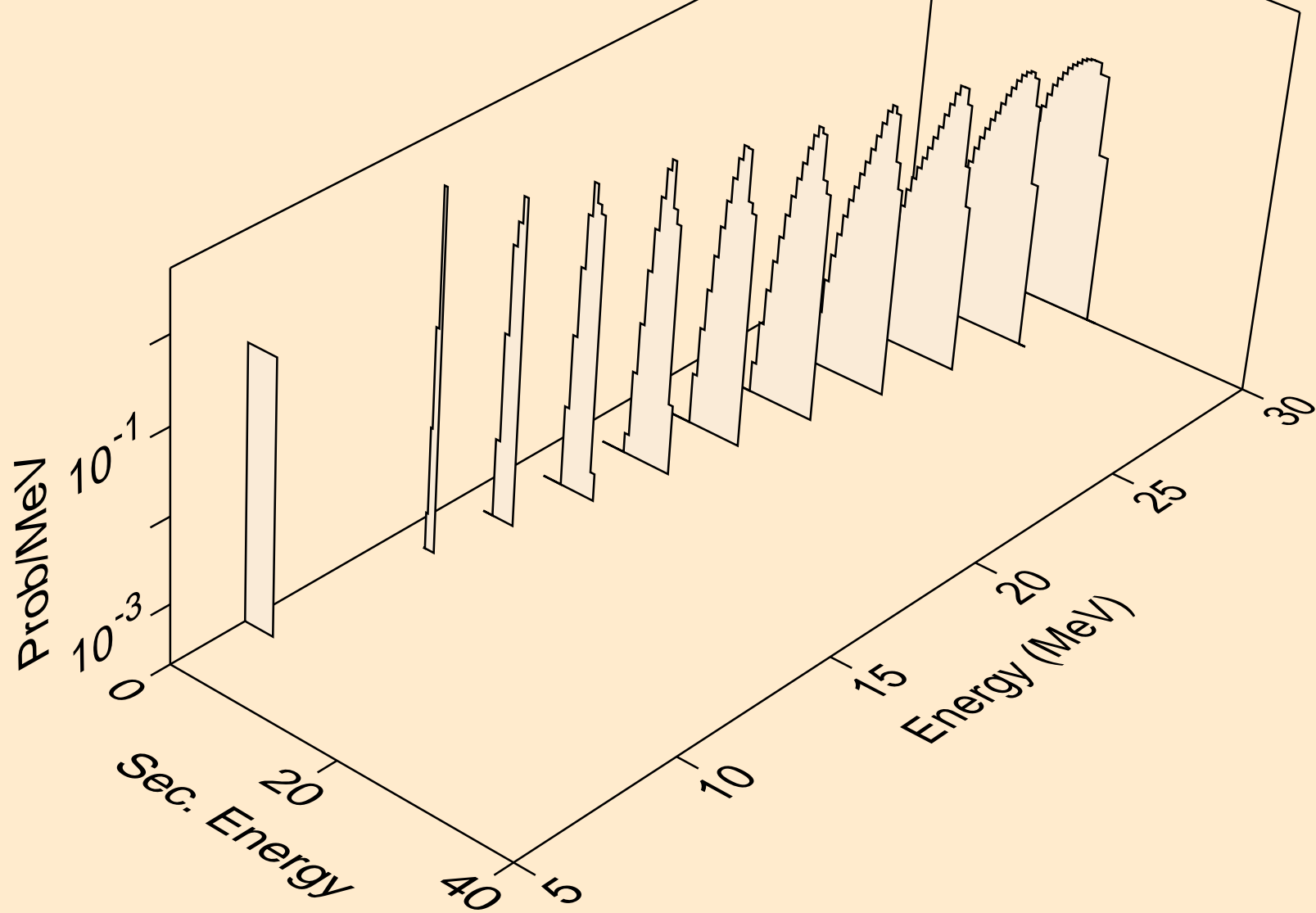
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,pt)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)

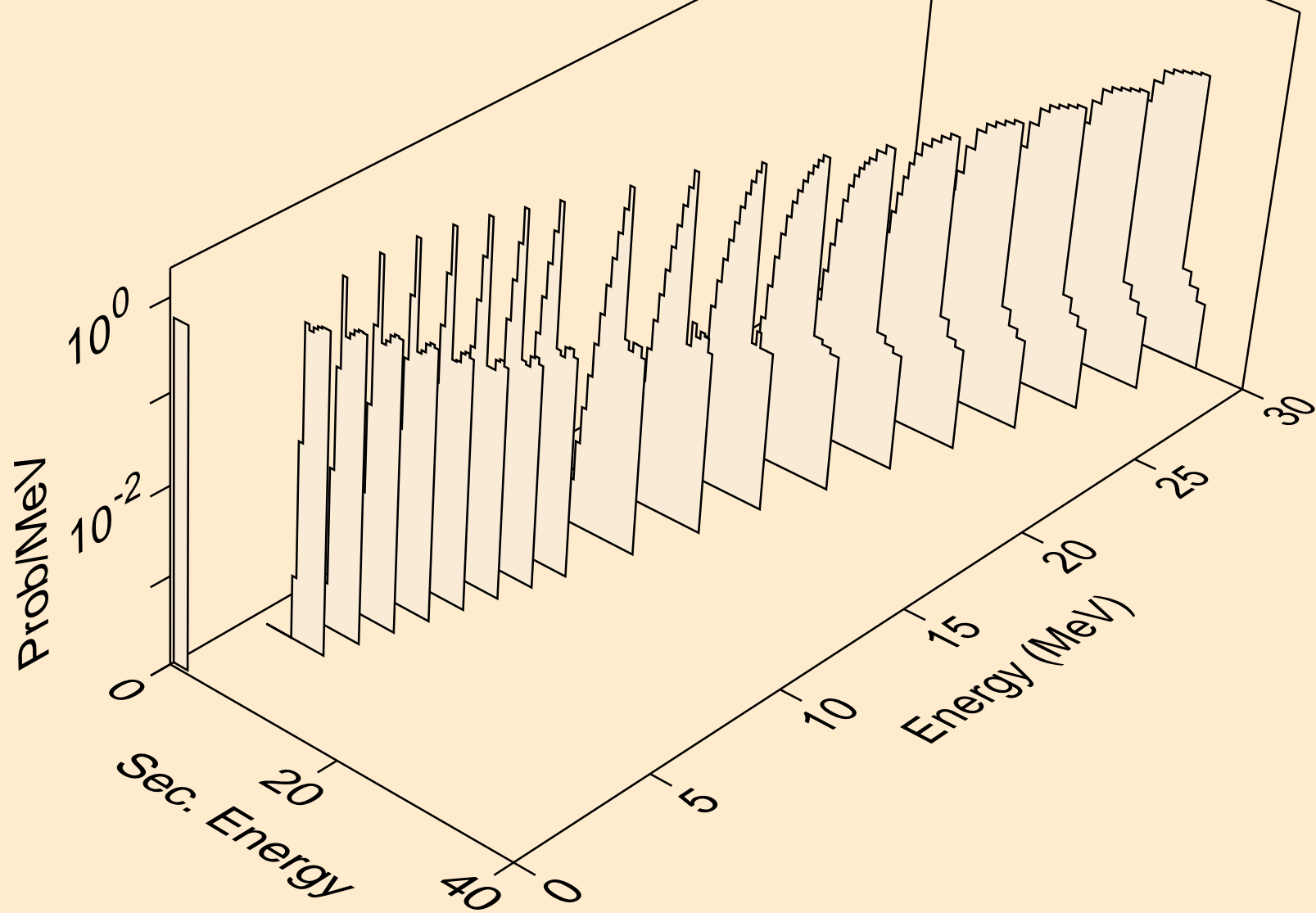


PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3

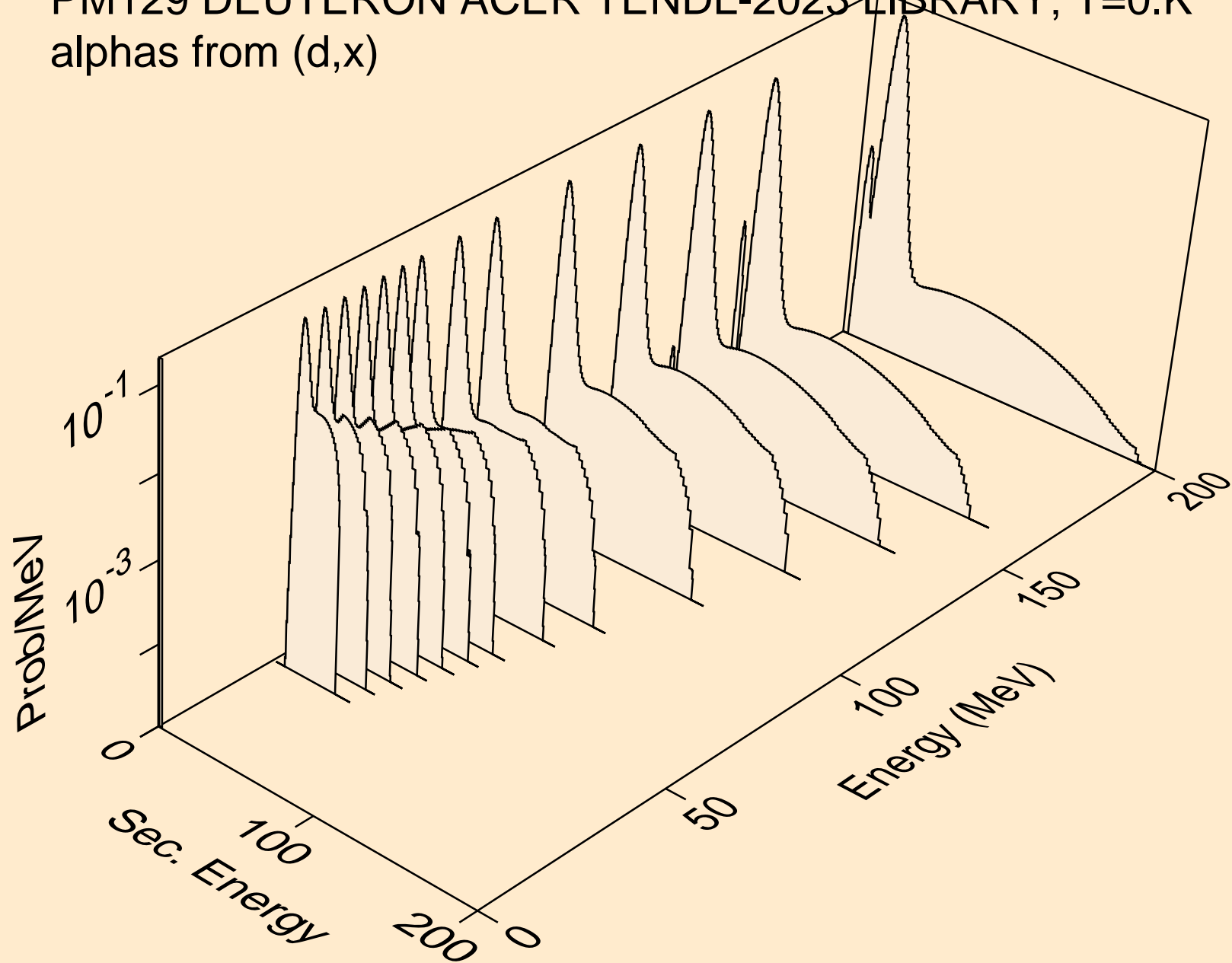




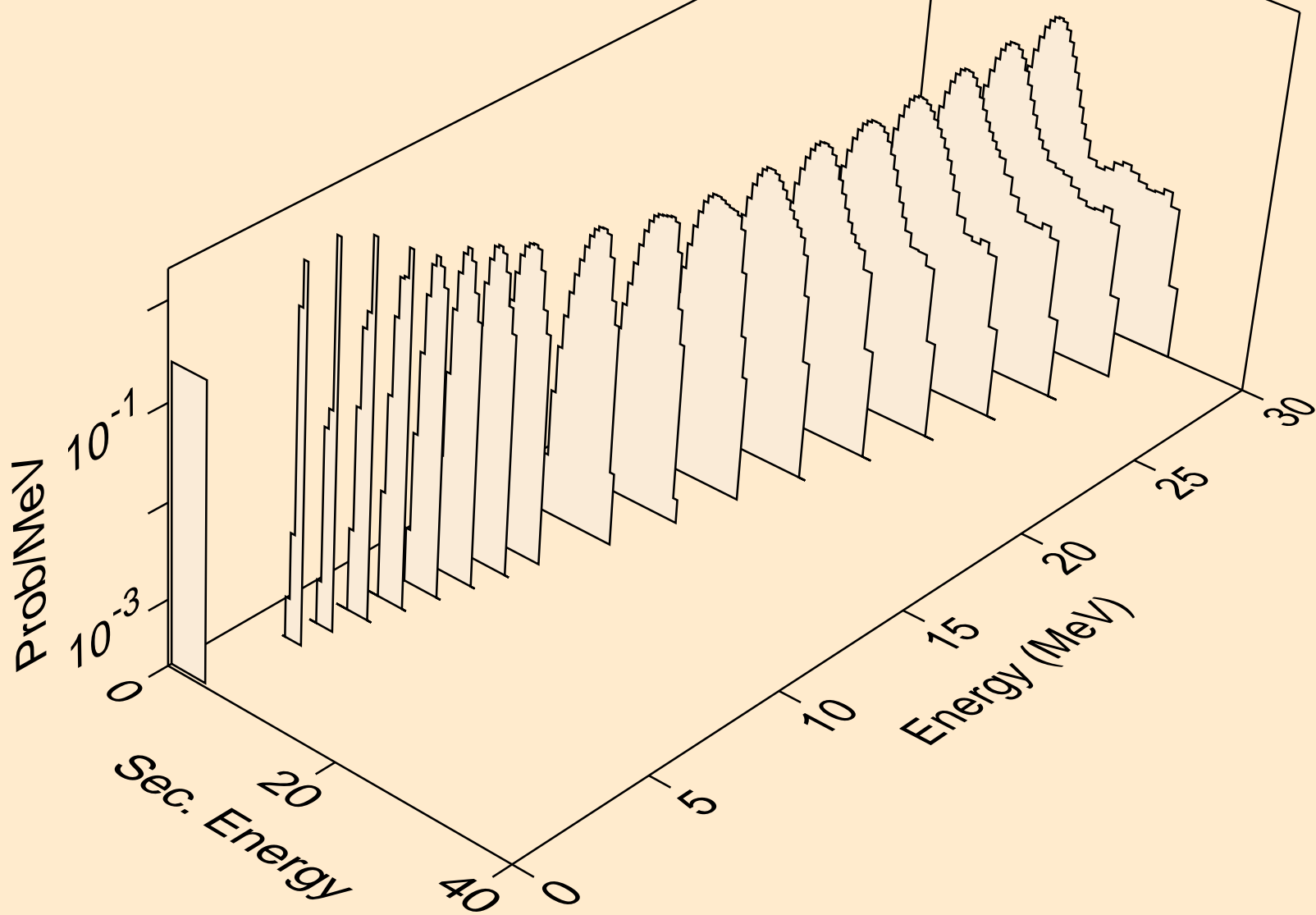
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he3s from (d,he3)



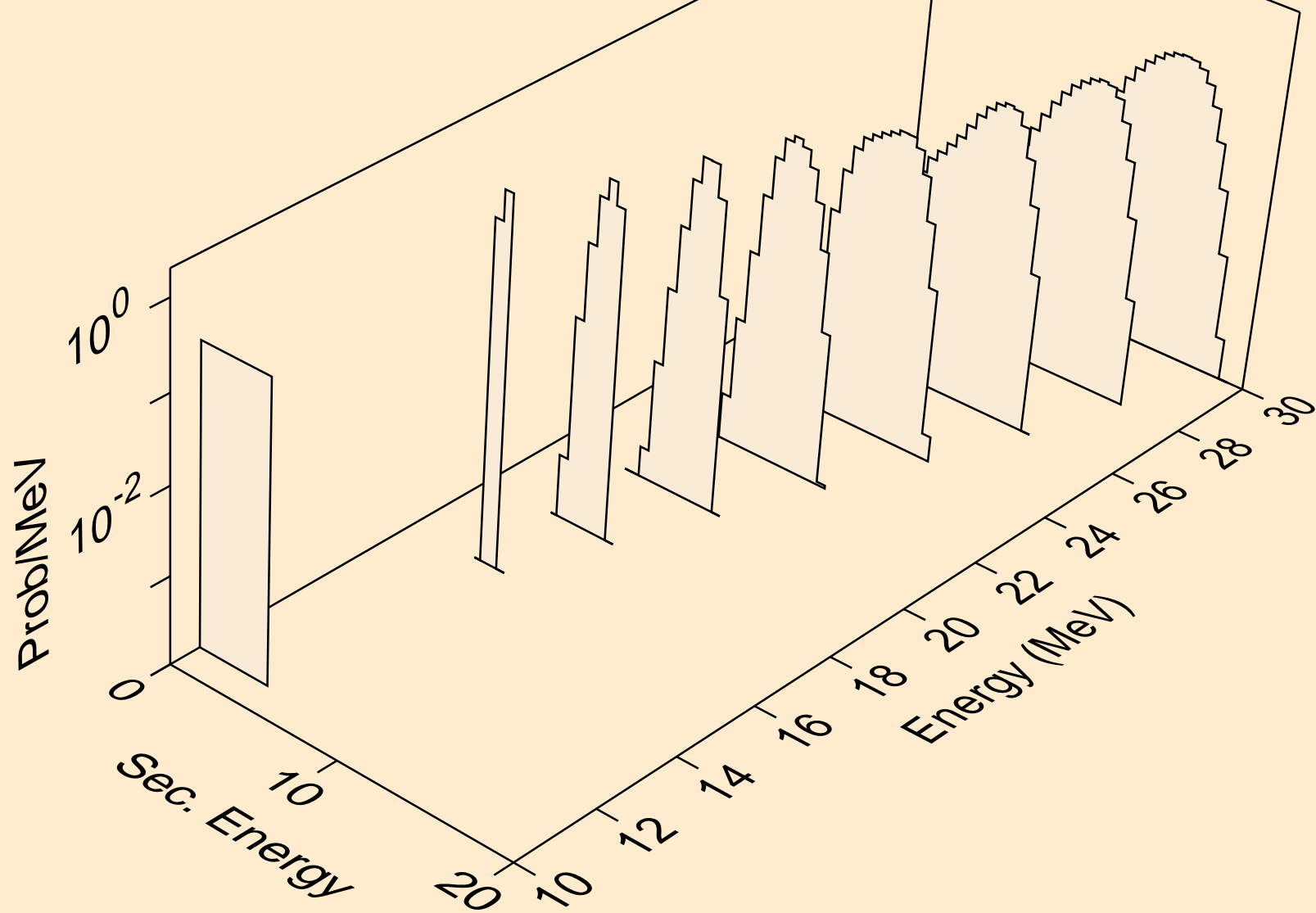
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



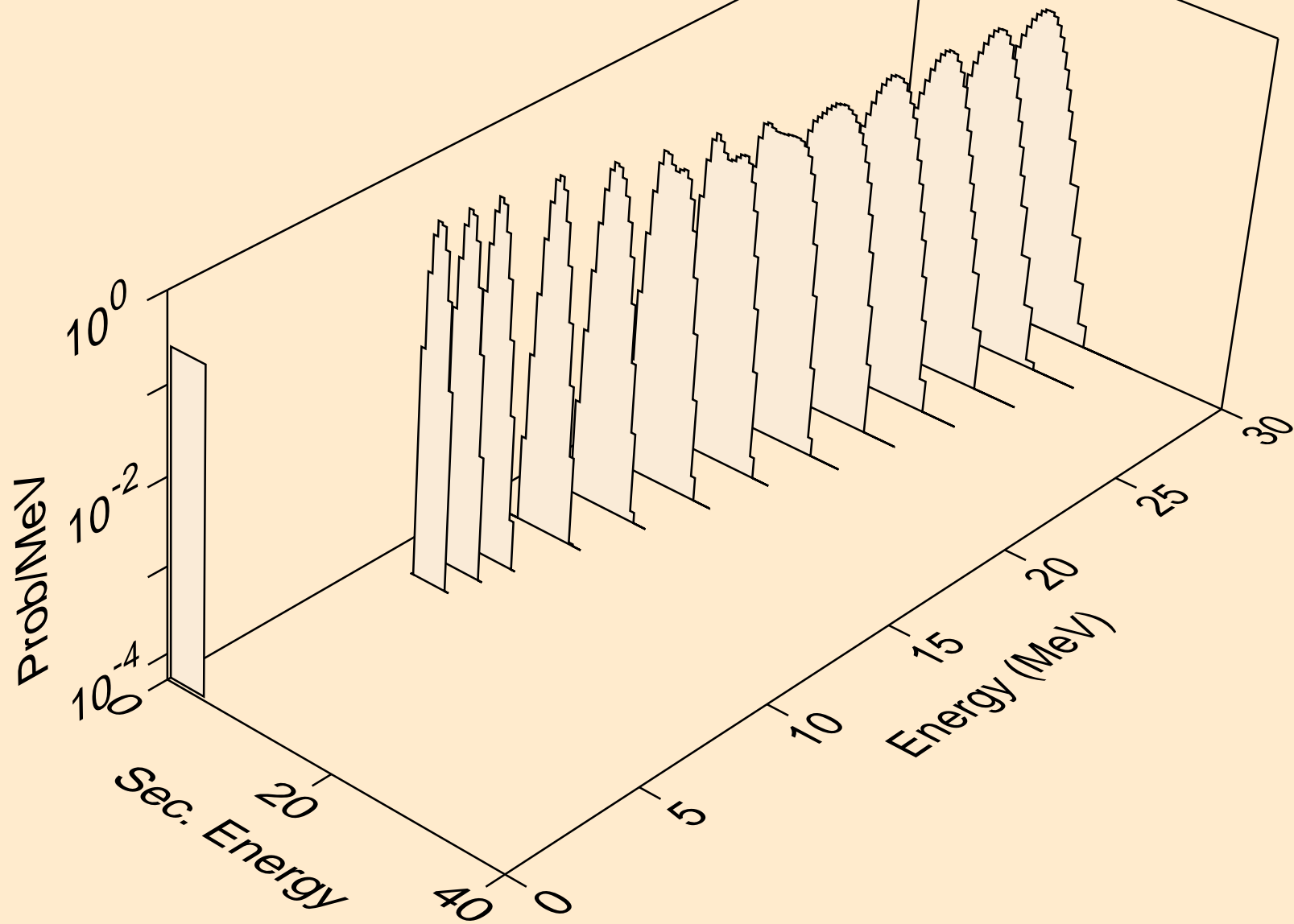
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a



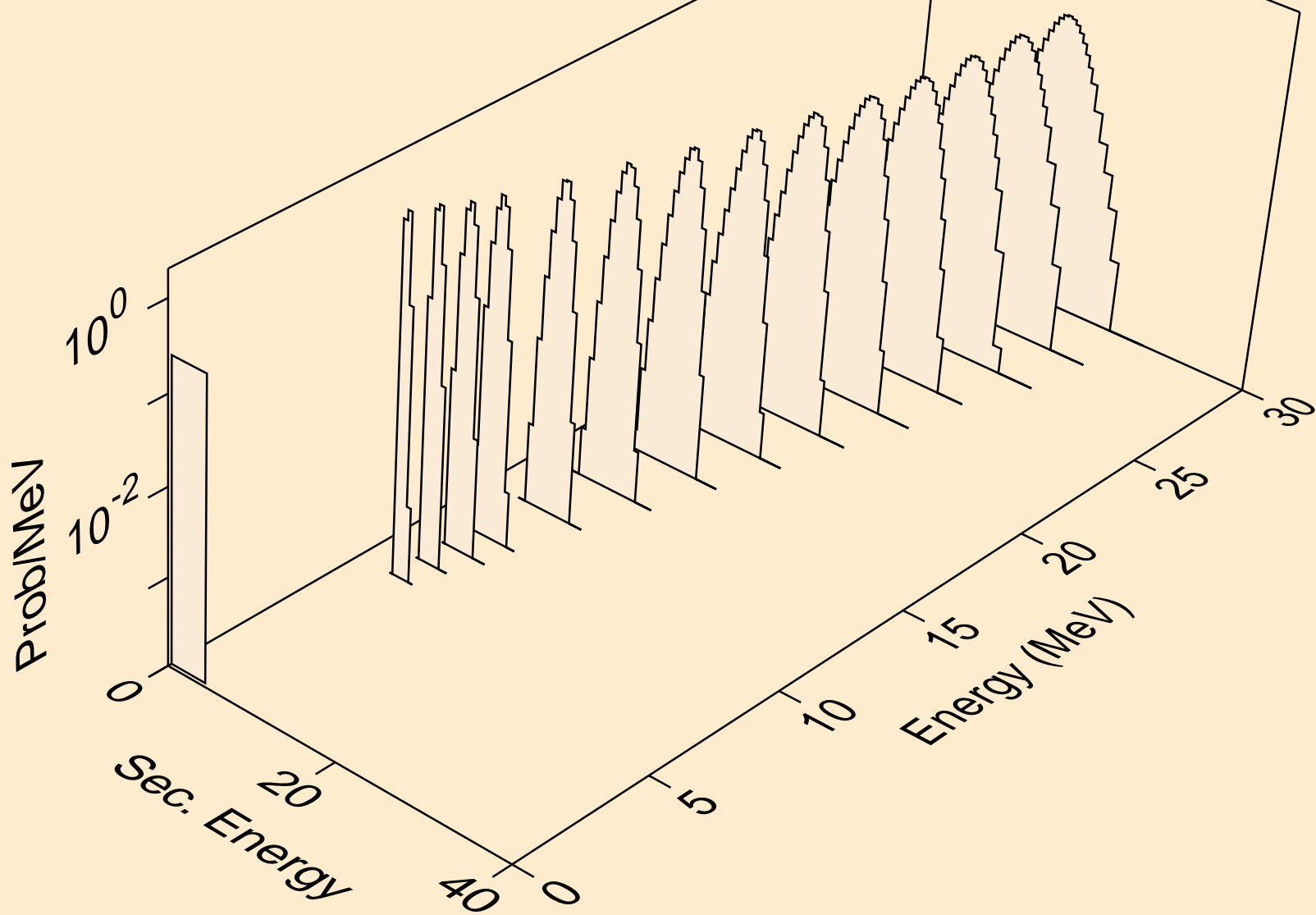
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



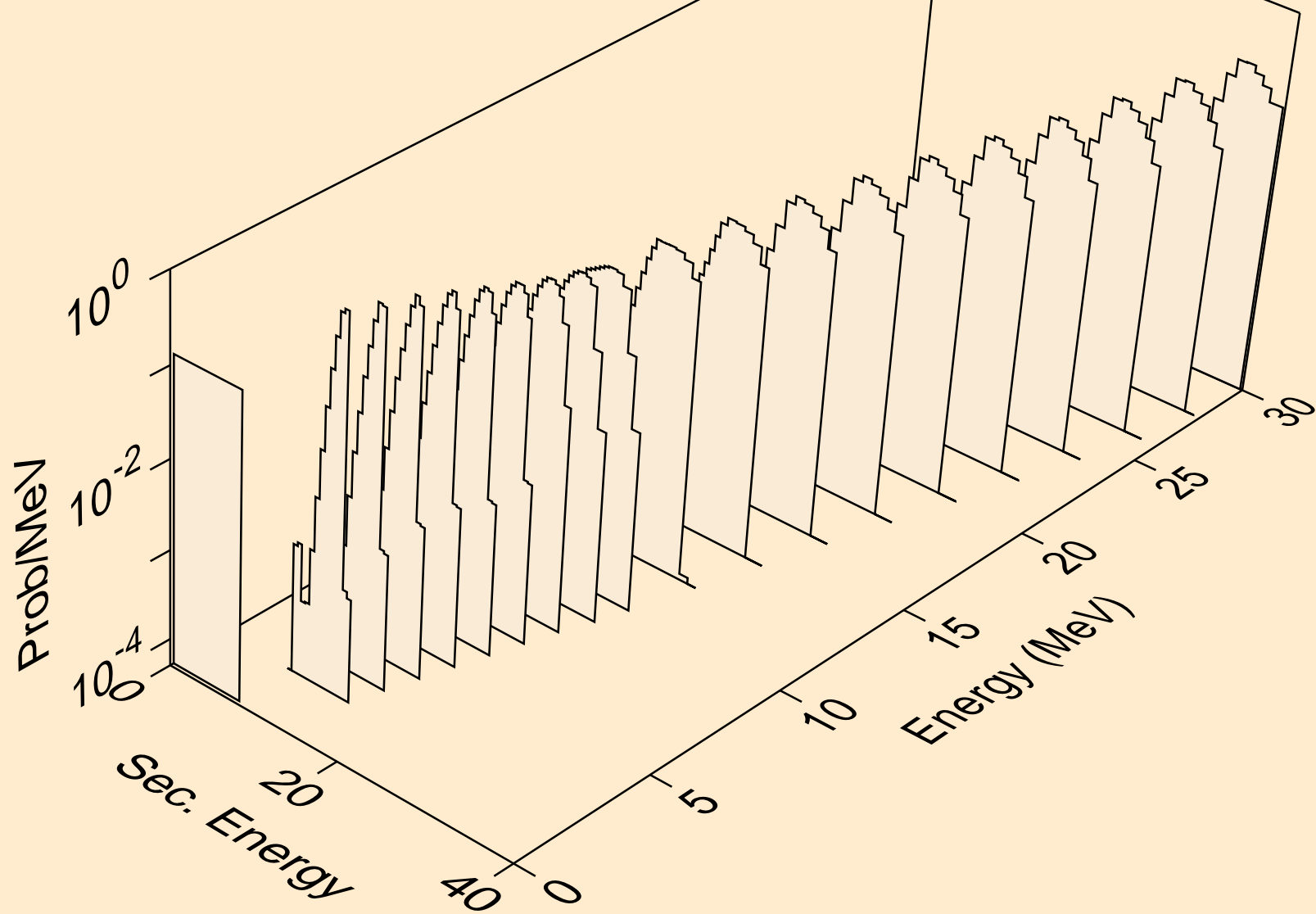
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)2a



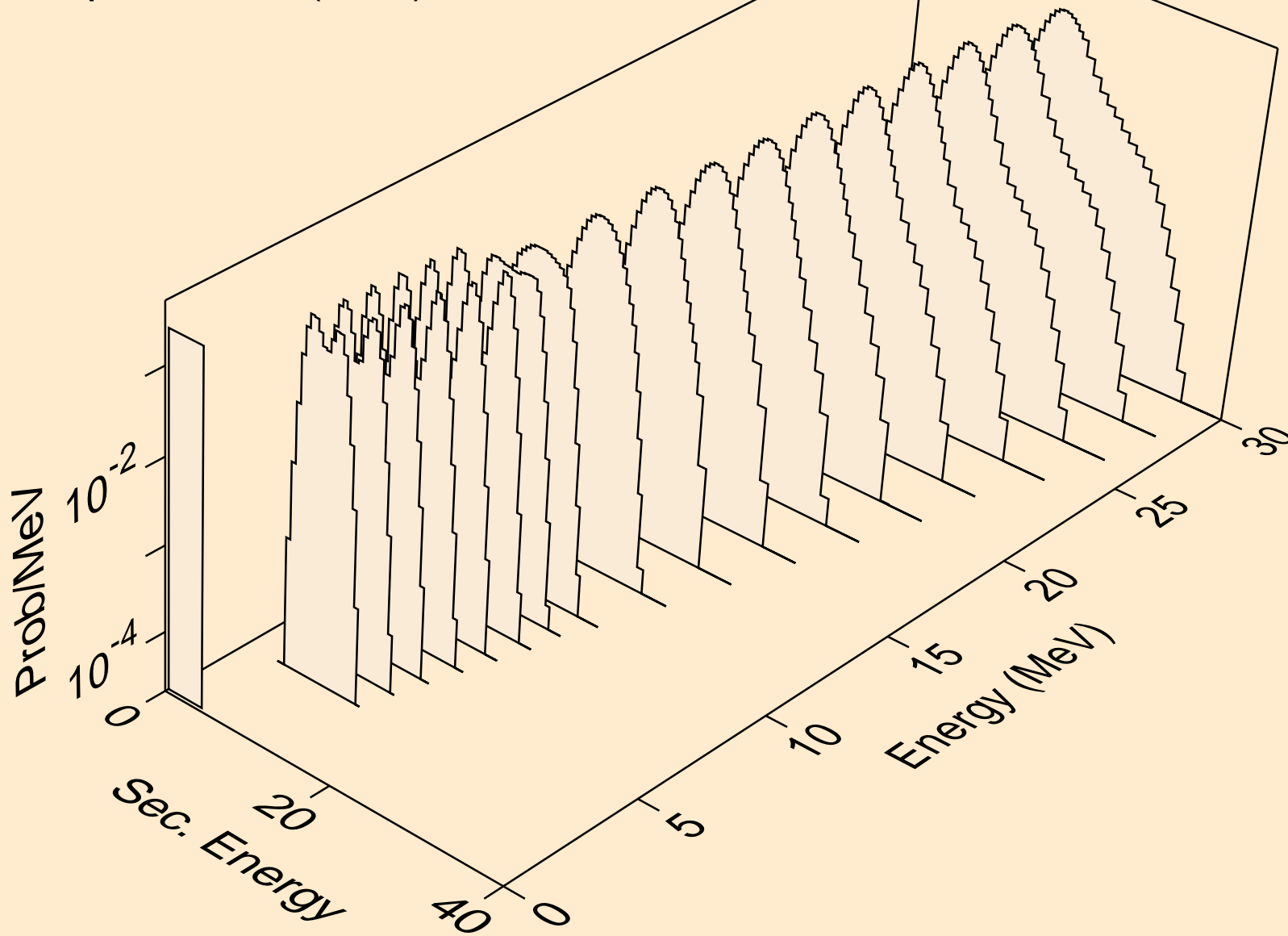
PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)

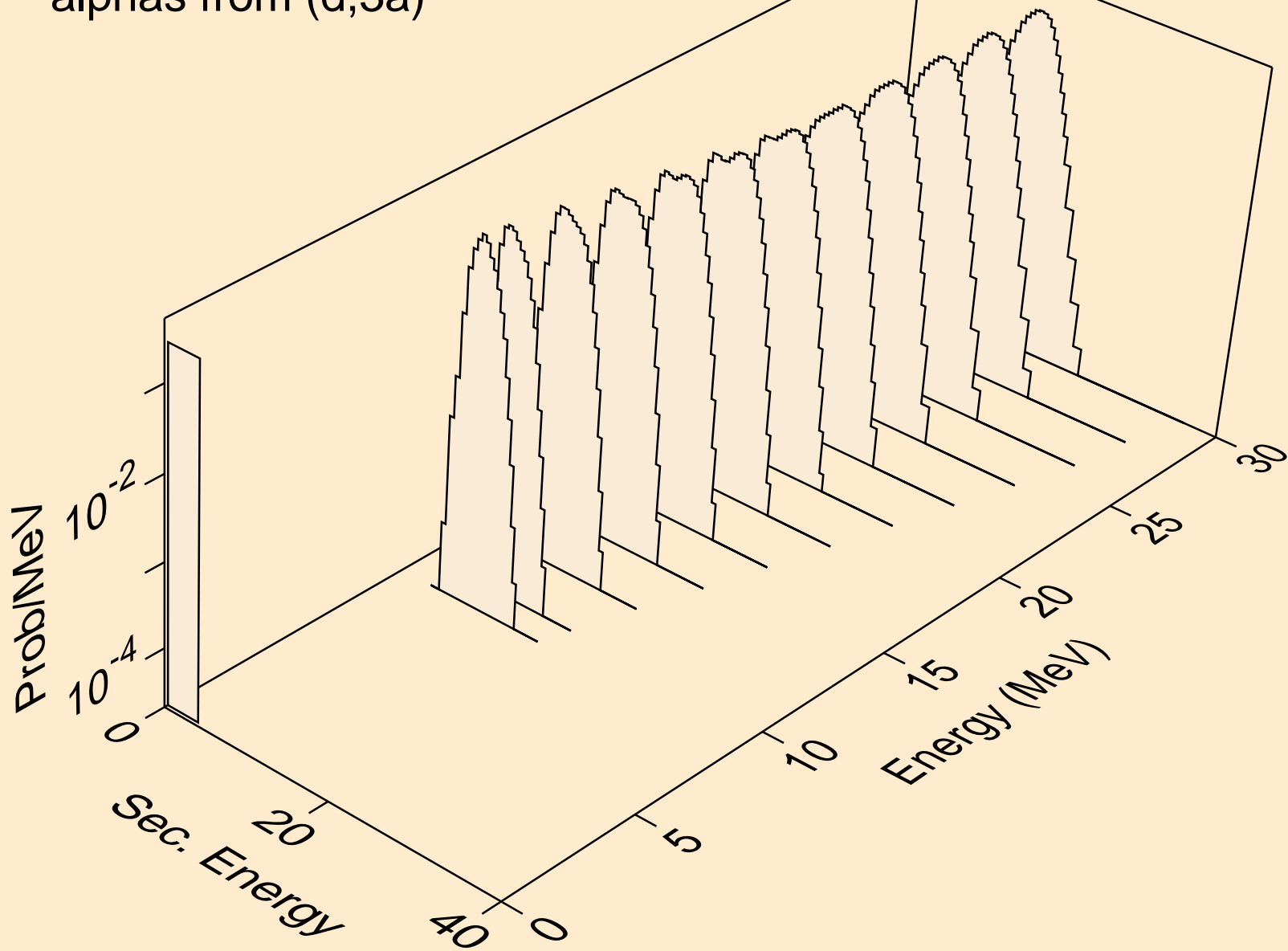


PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2a)

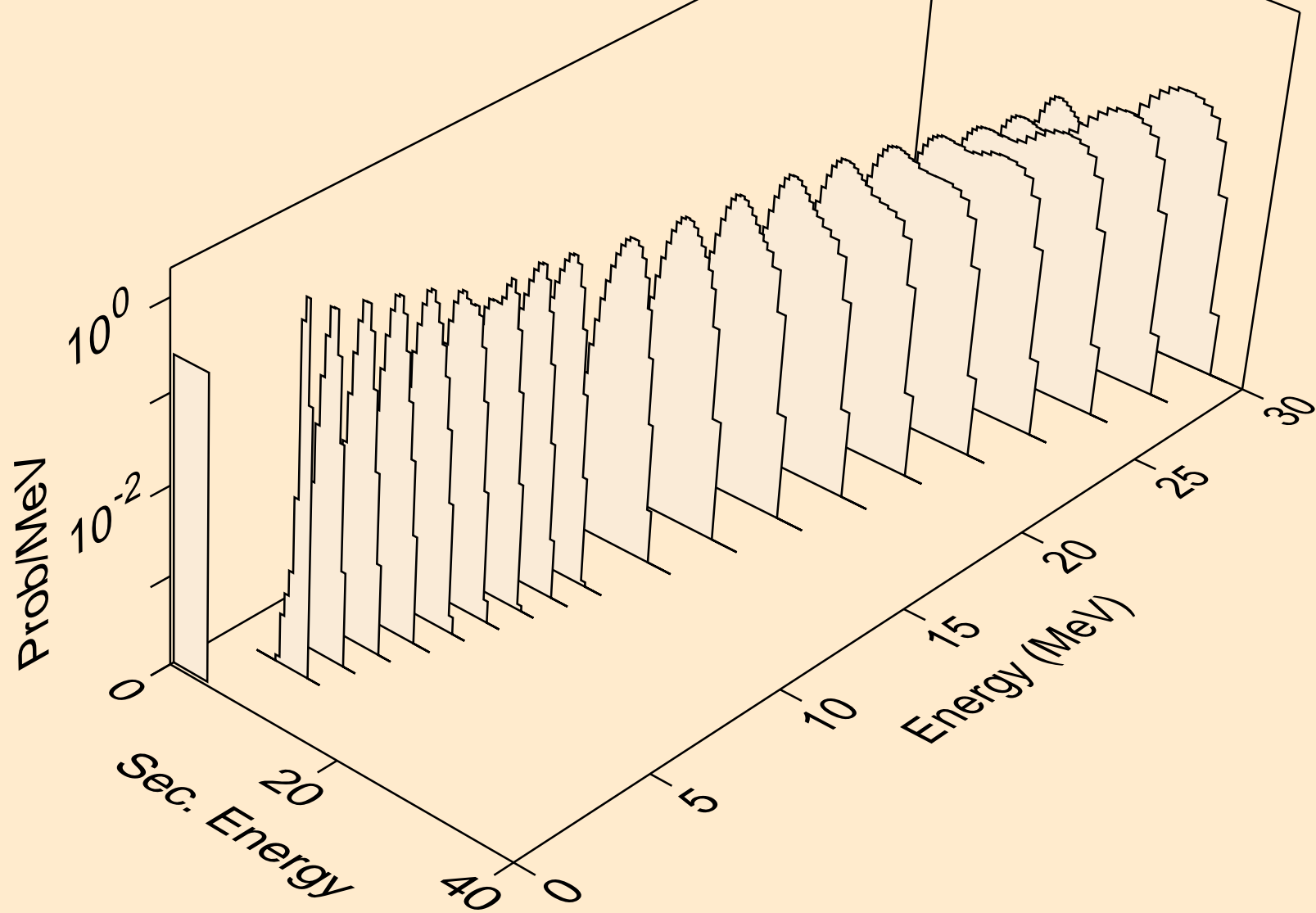




PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3a)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)



PM129 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

