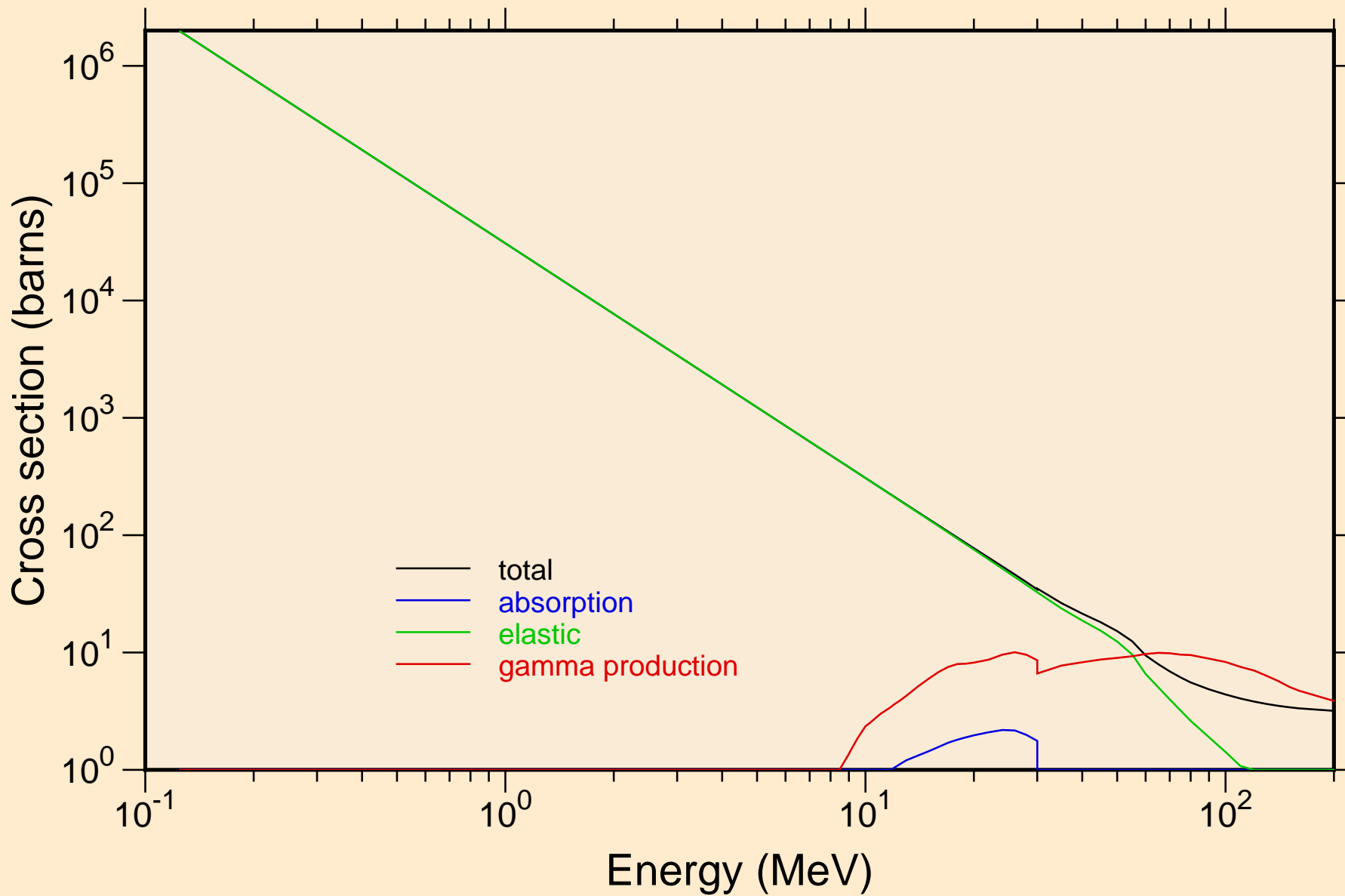


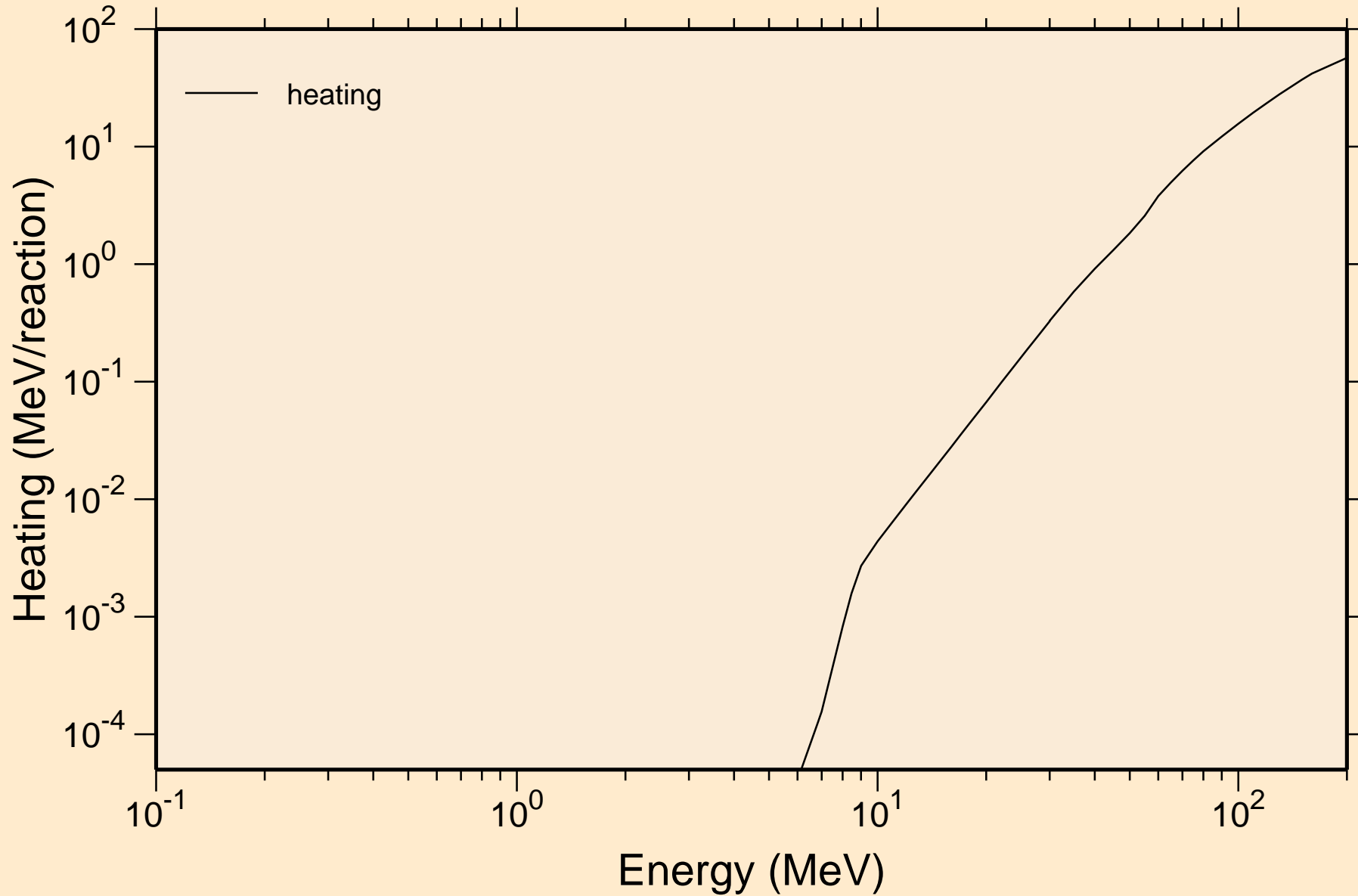
# YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



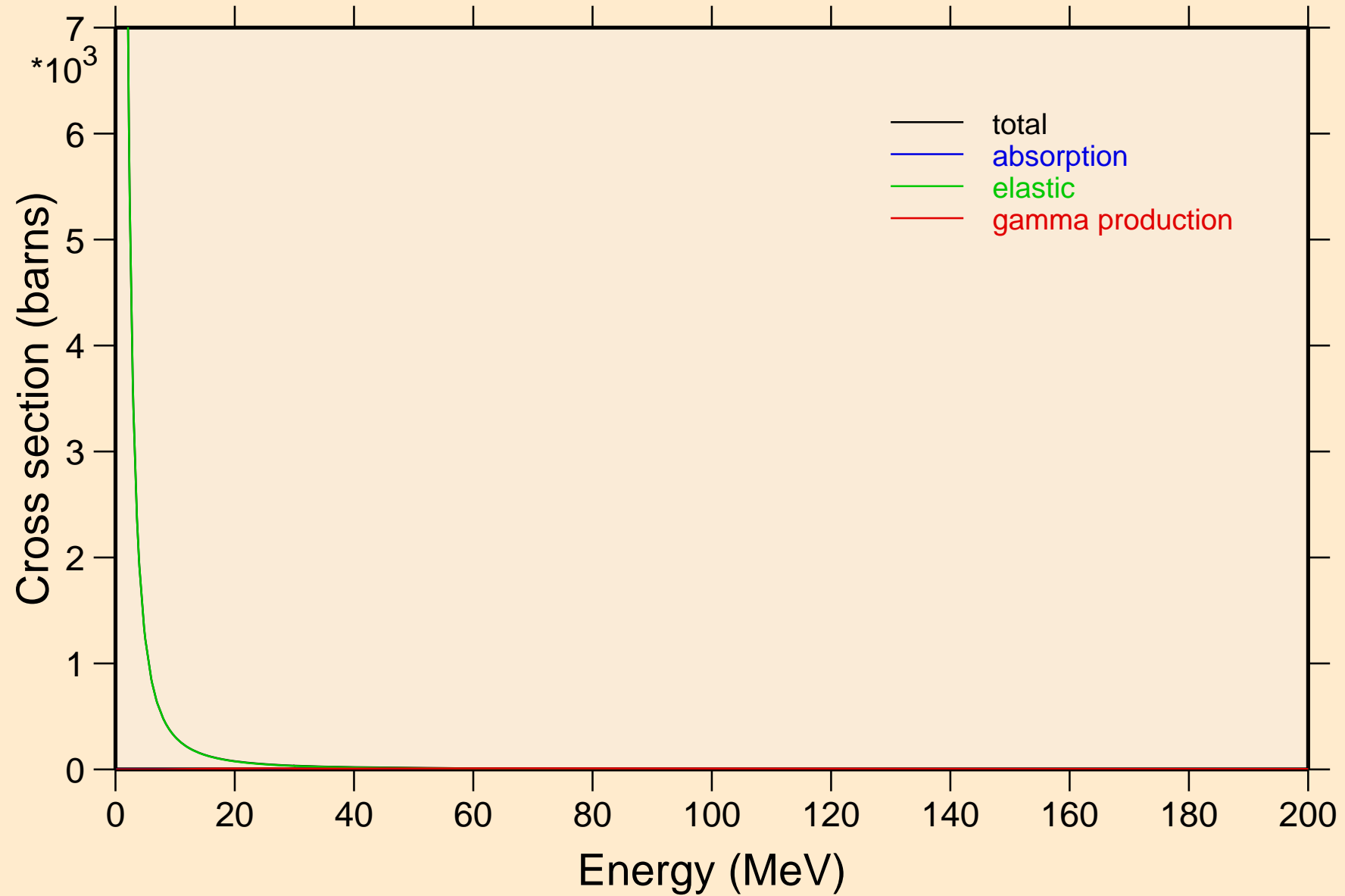
# YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



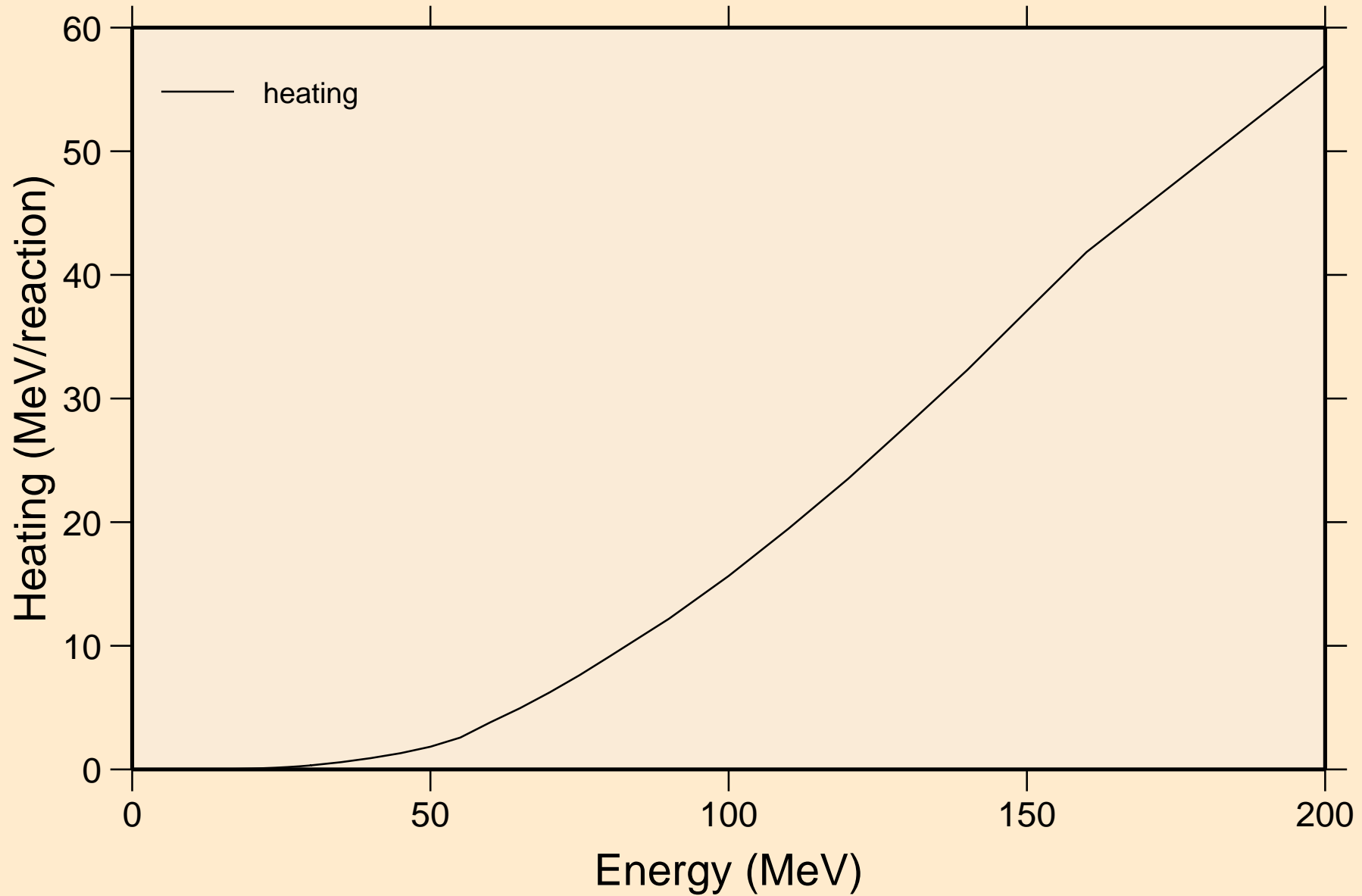
# YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



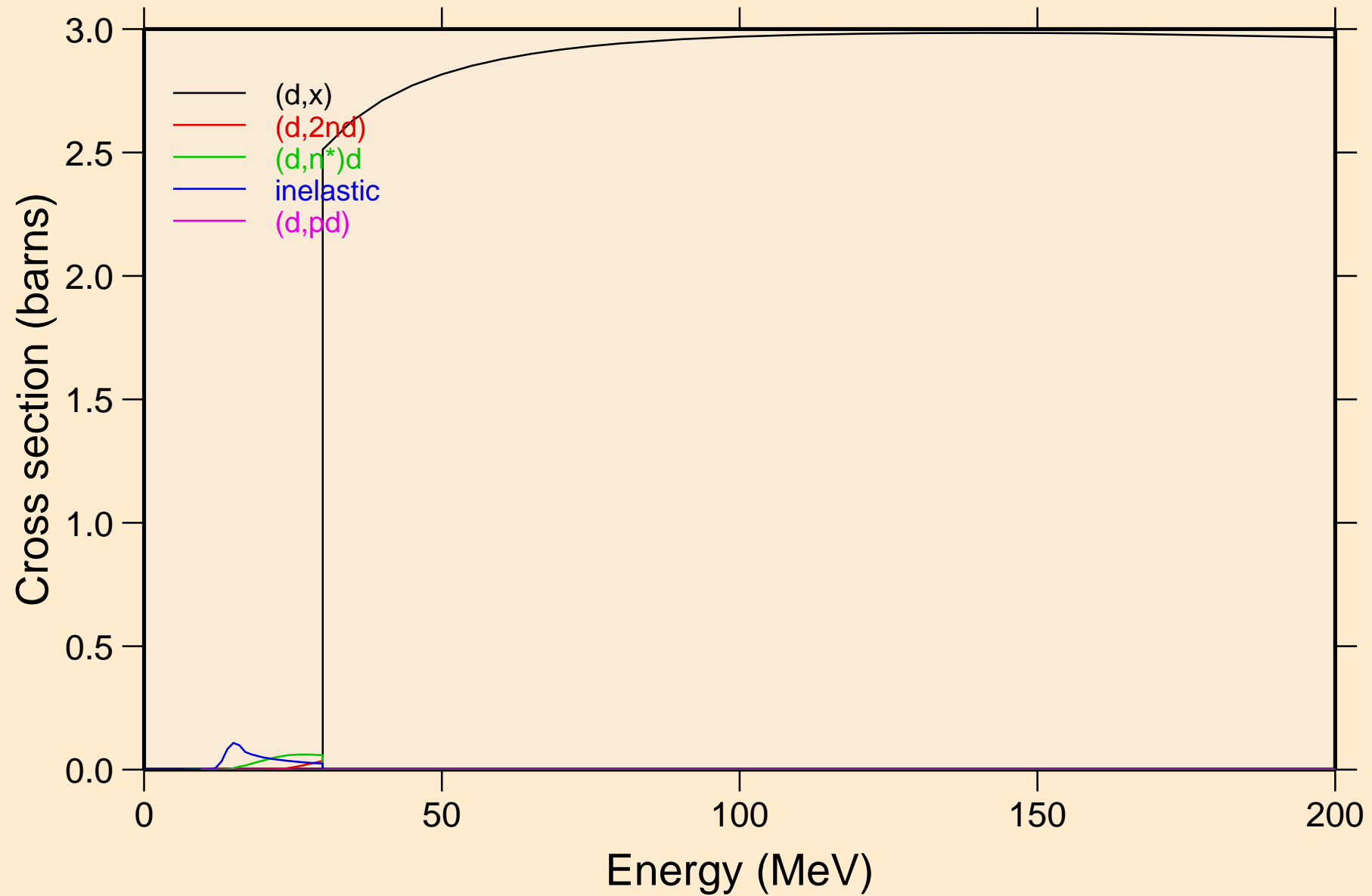
# YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

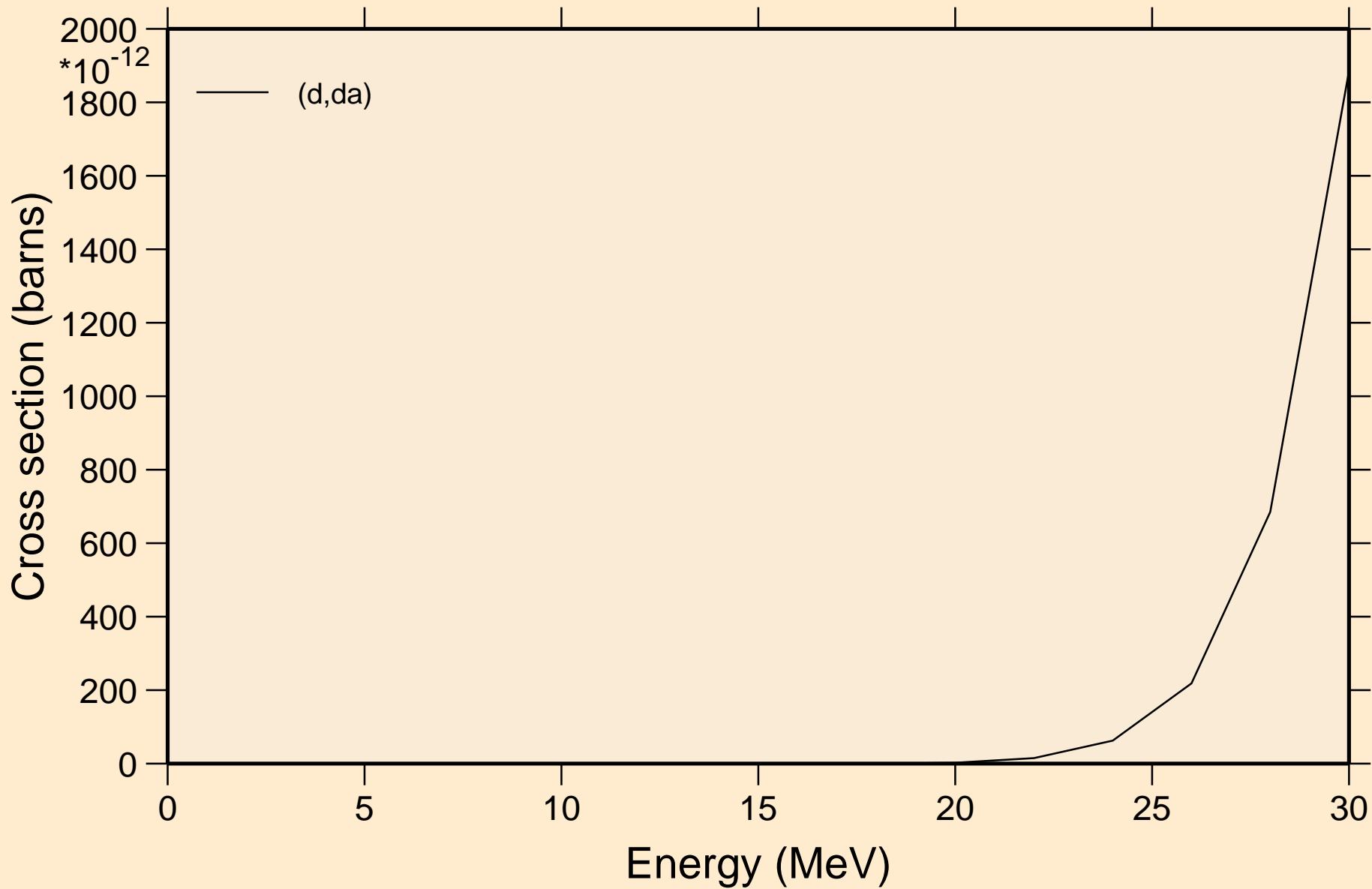


# YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

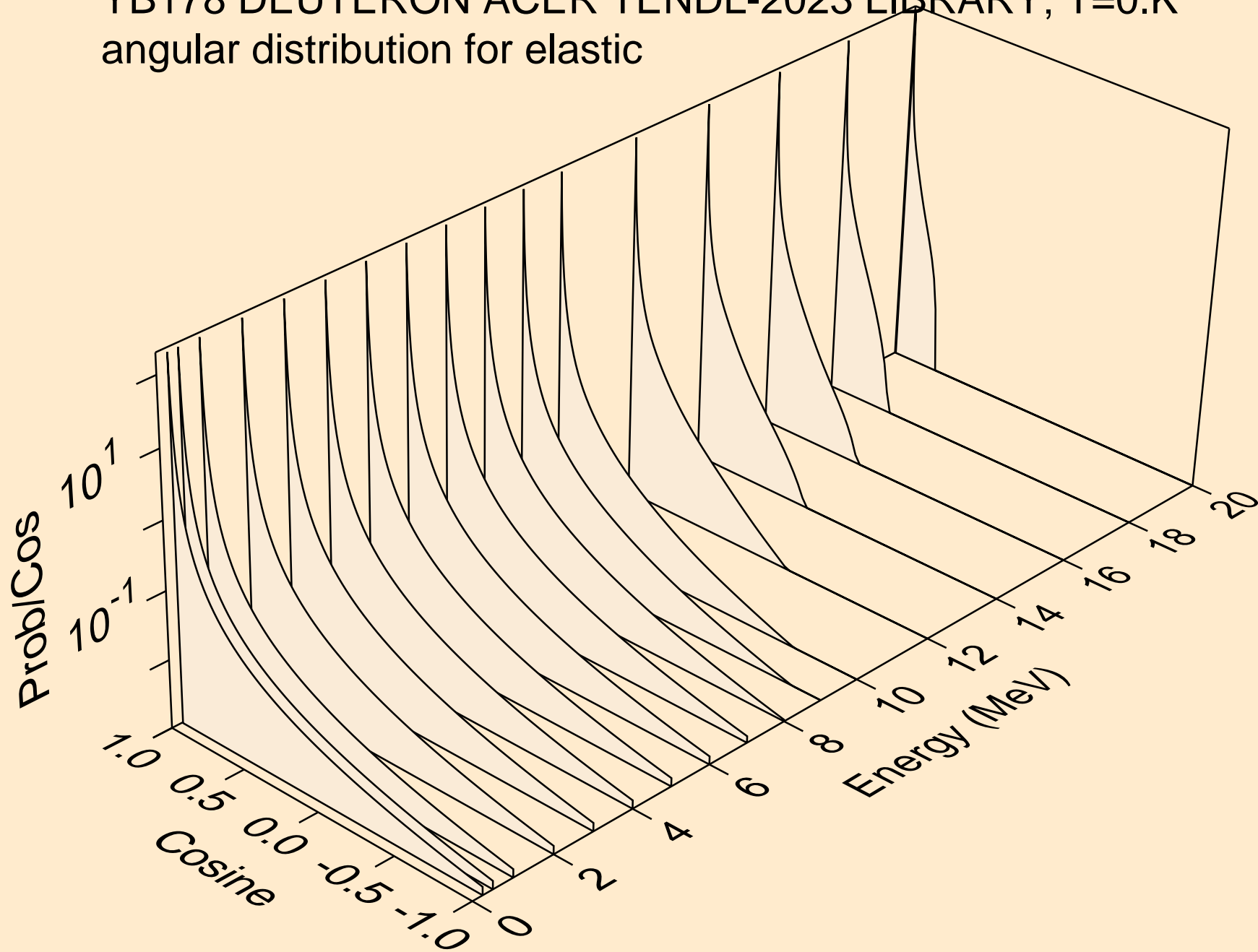
## Threshold reactions



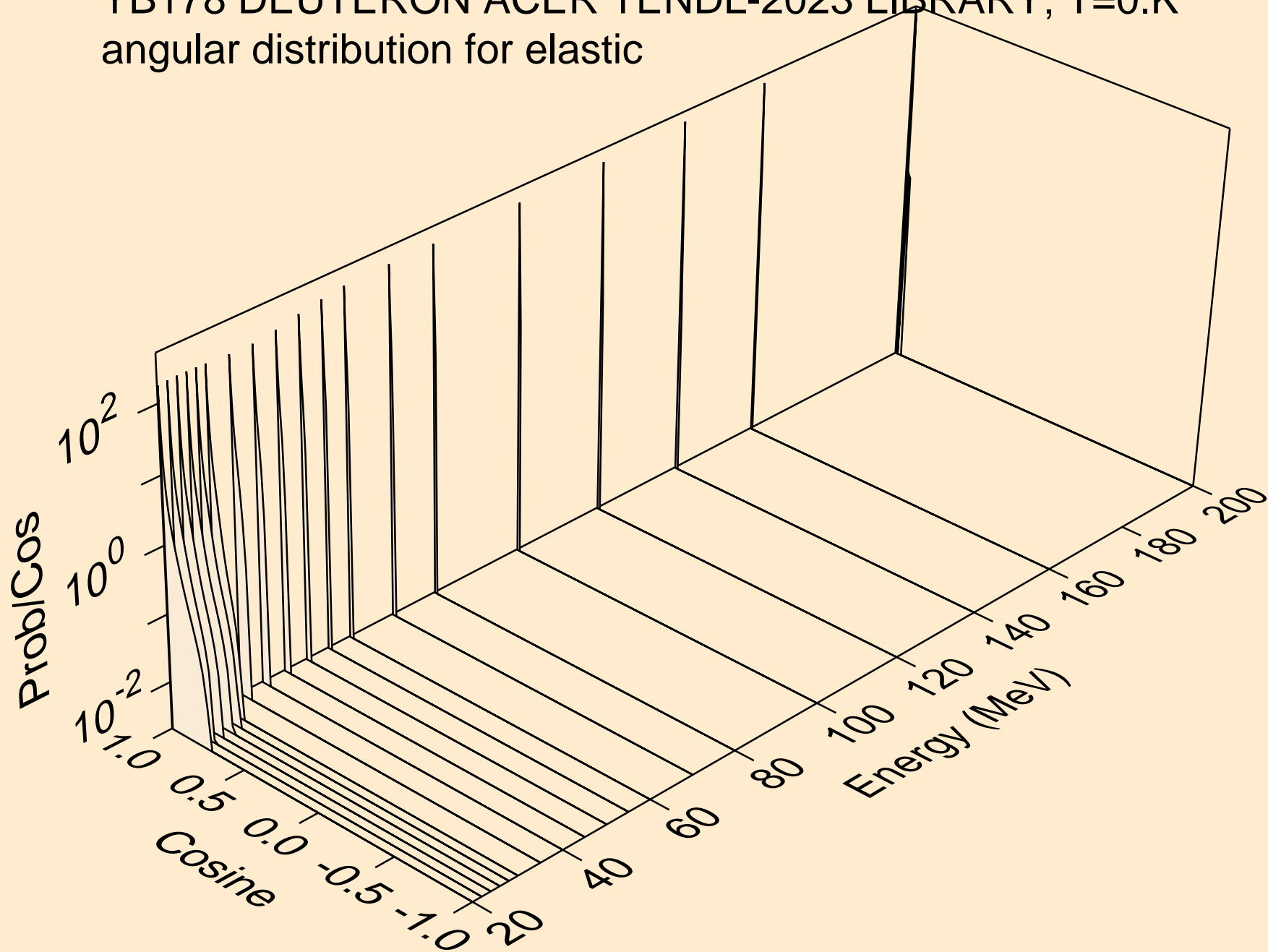
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

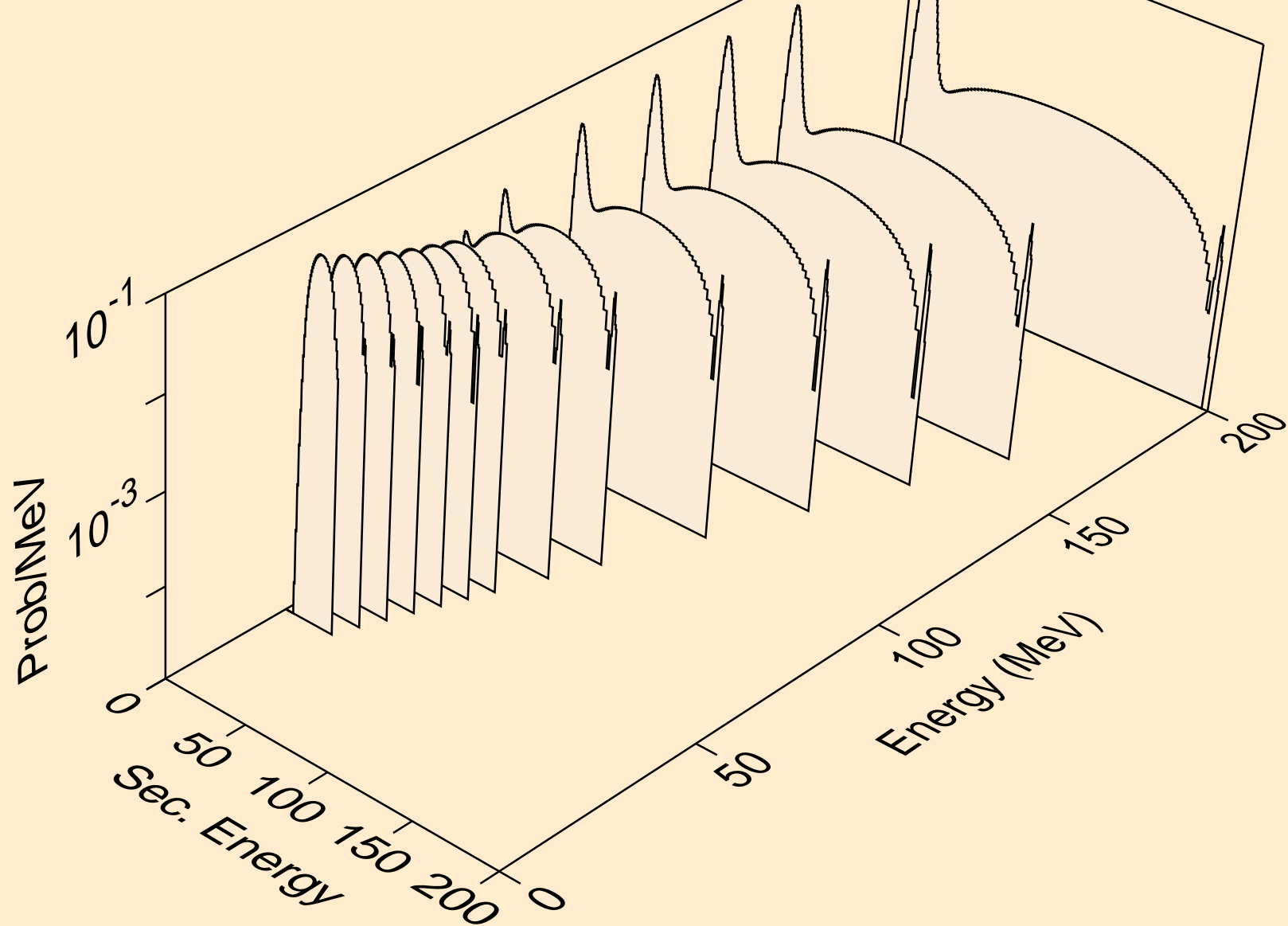


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

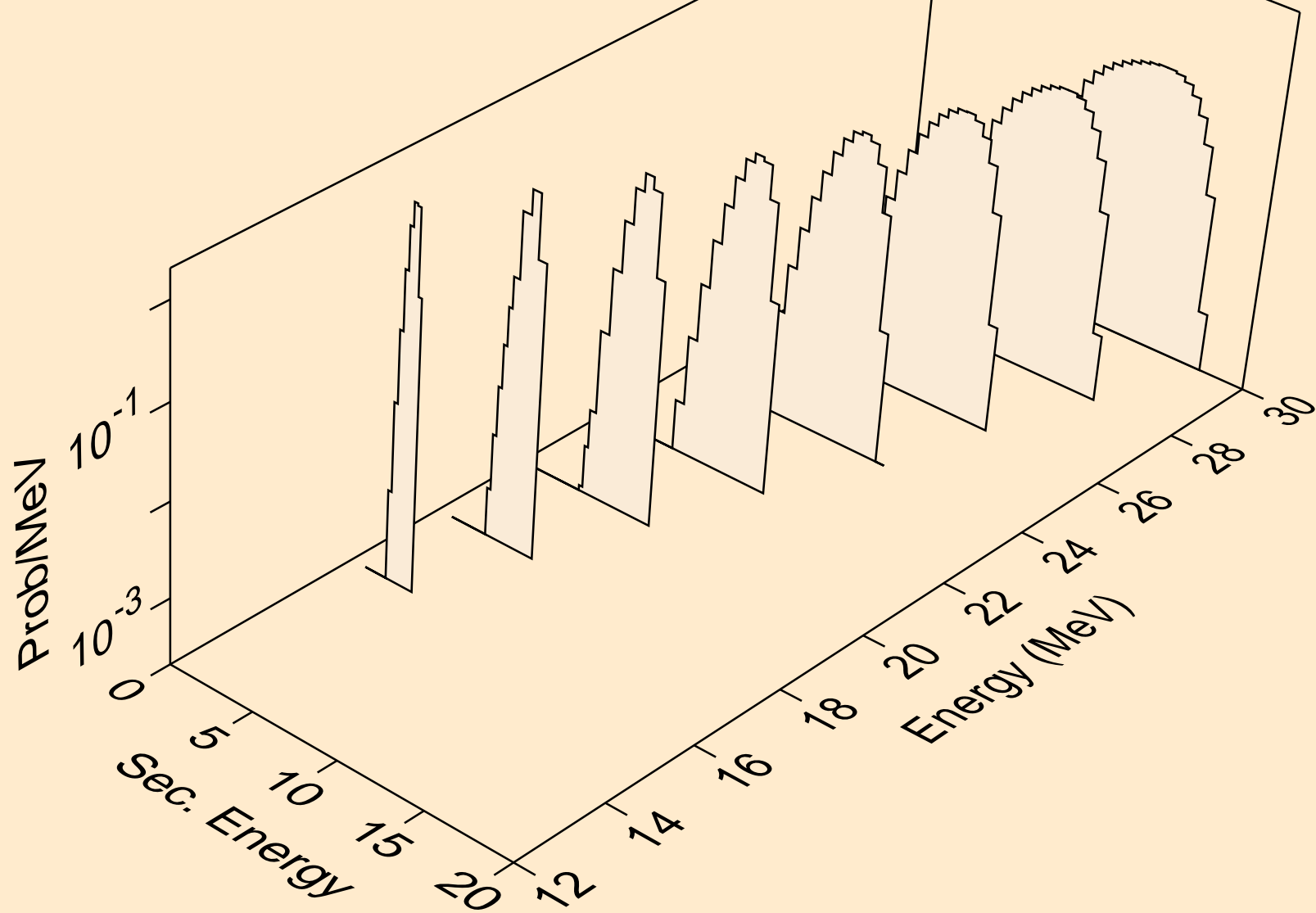




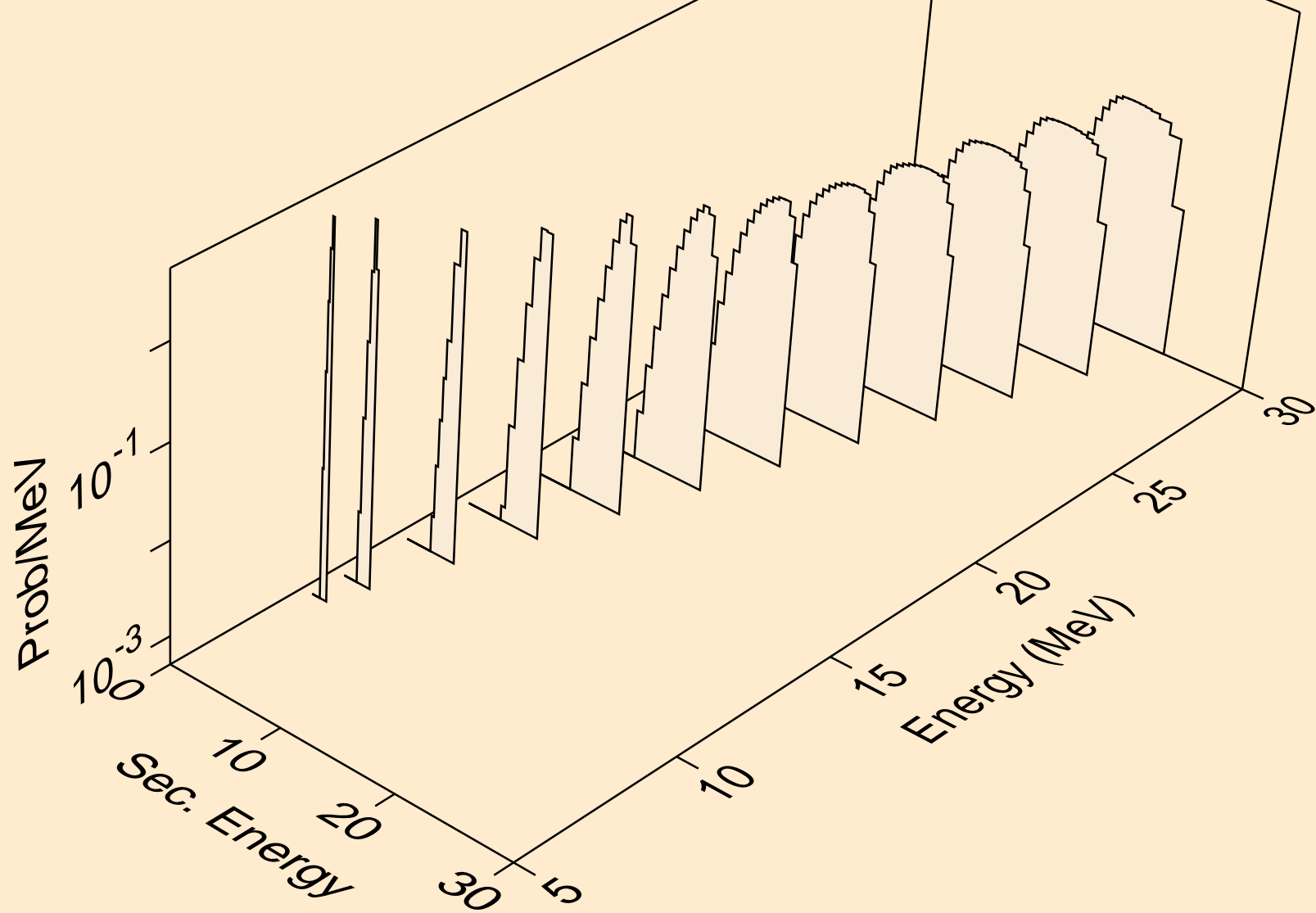
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



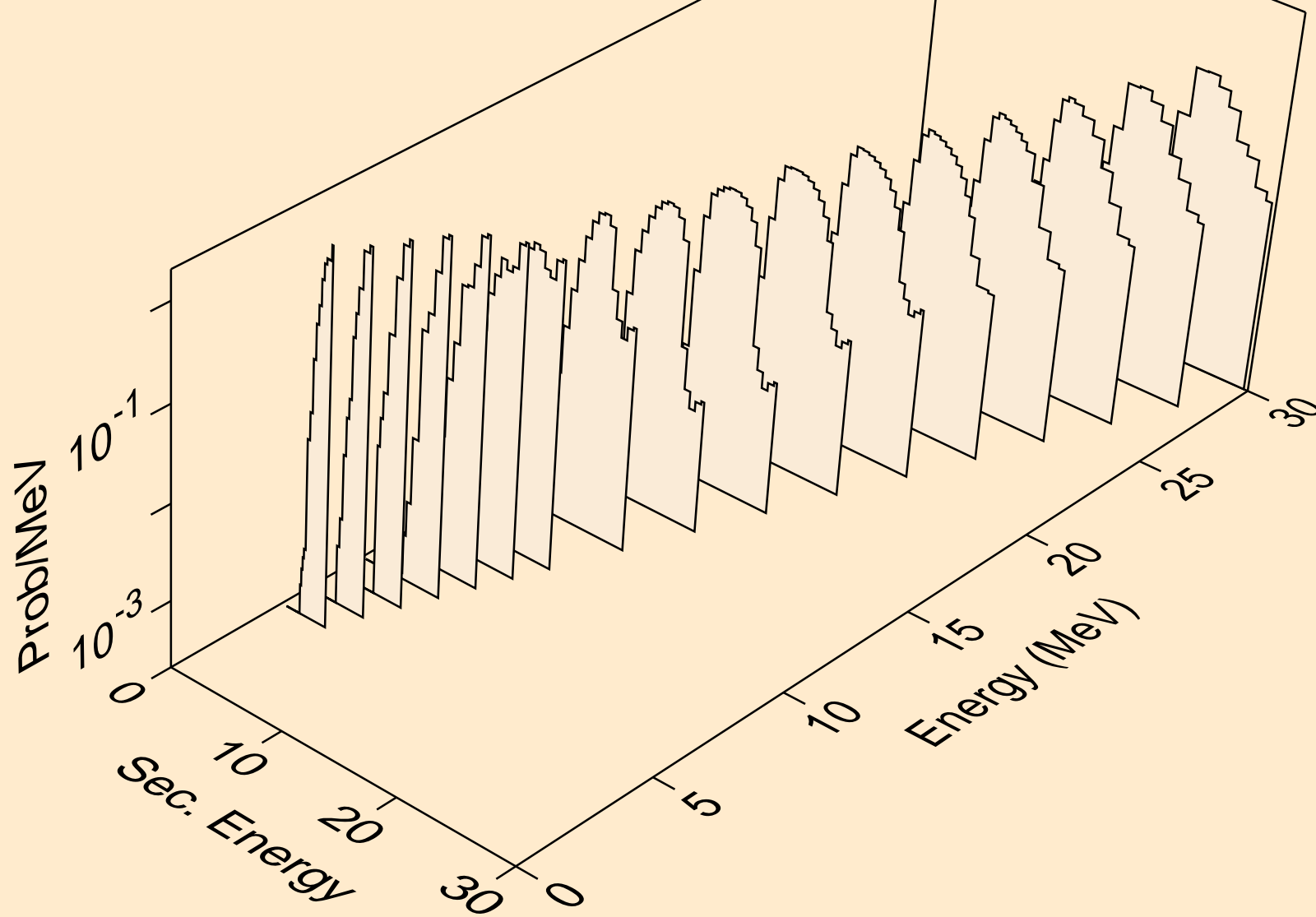
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



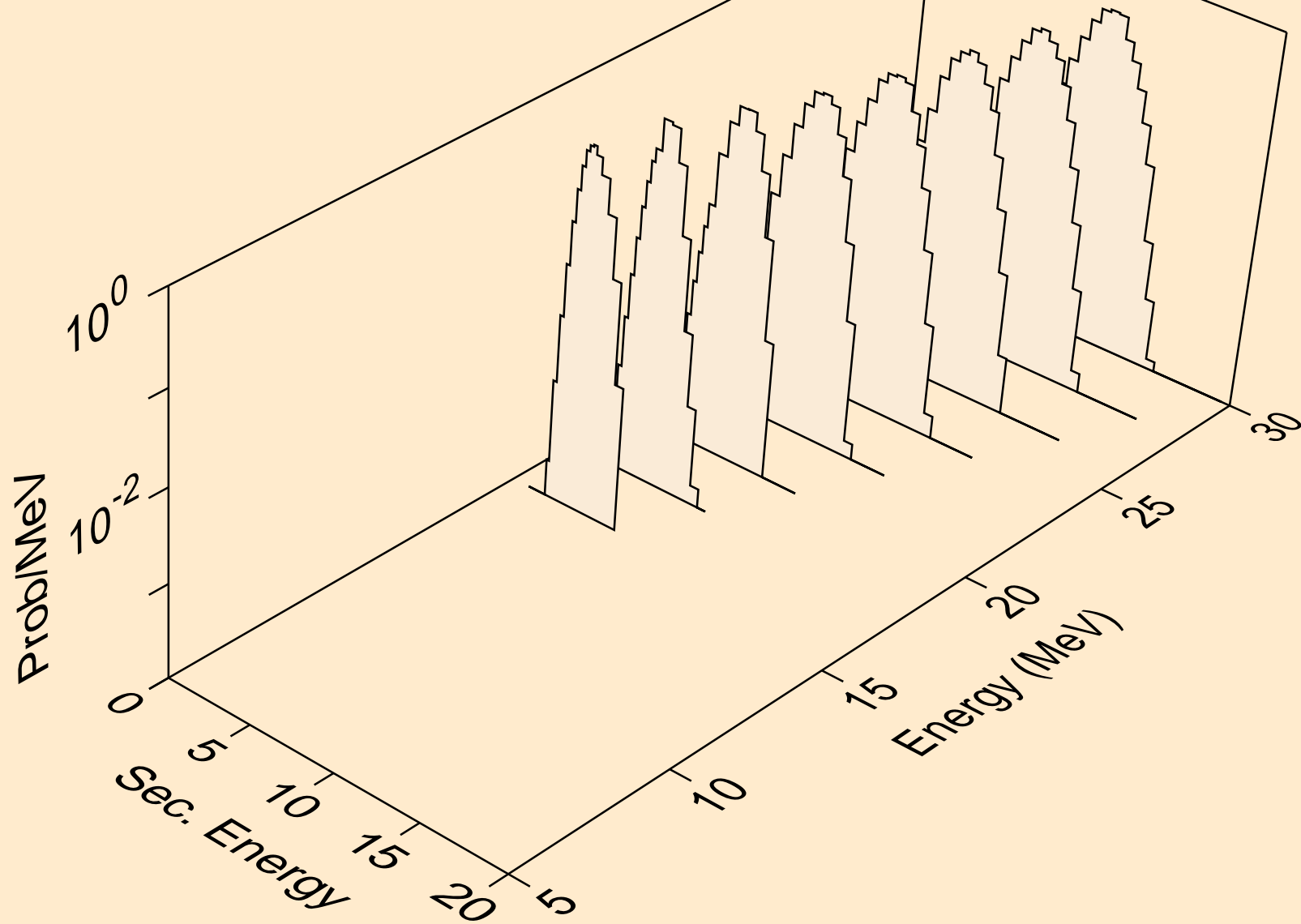
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



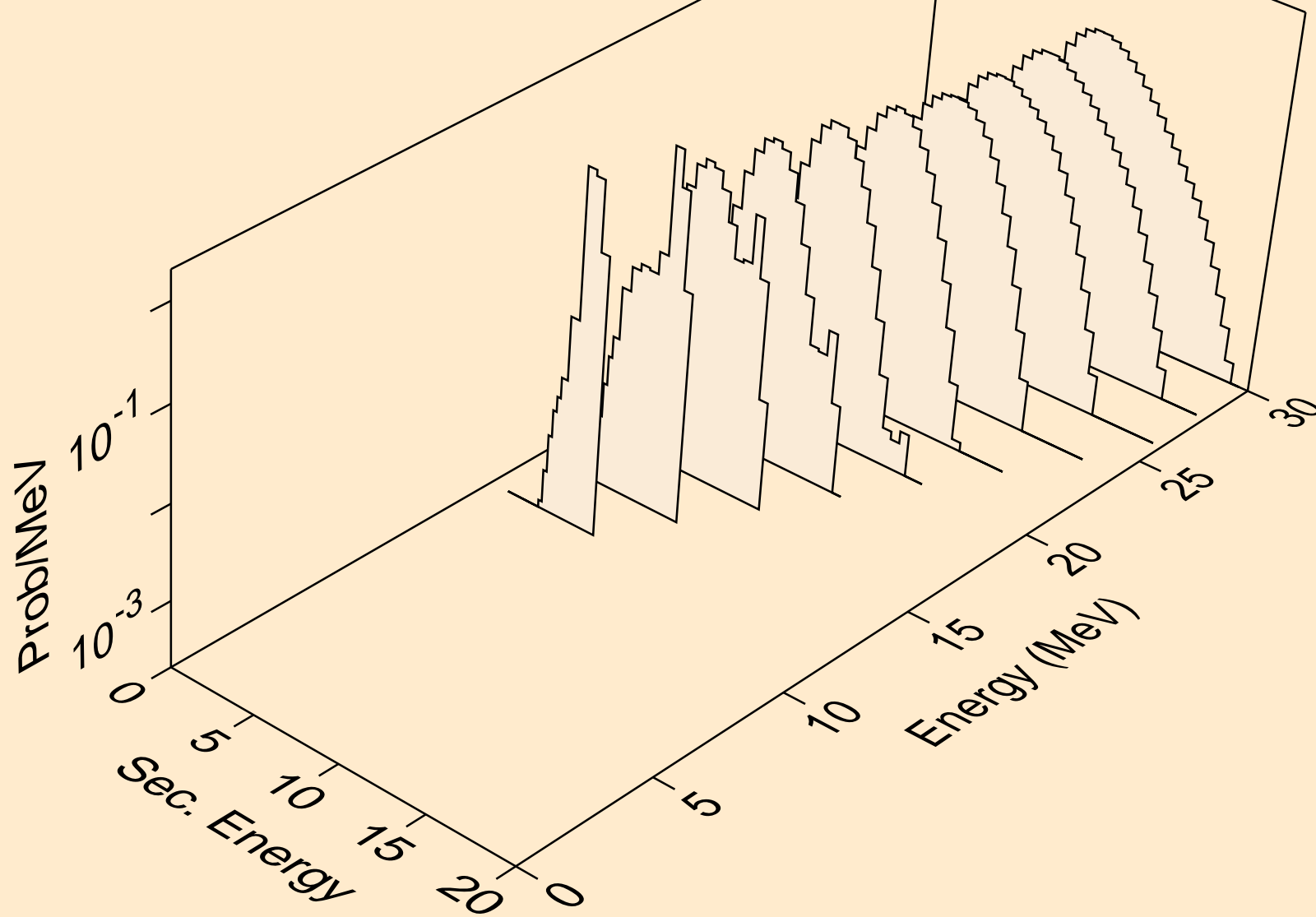
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



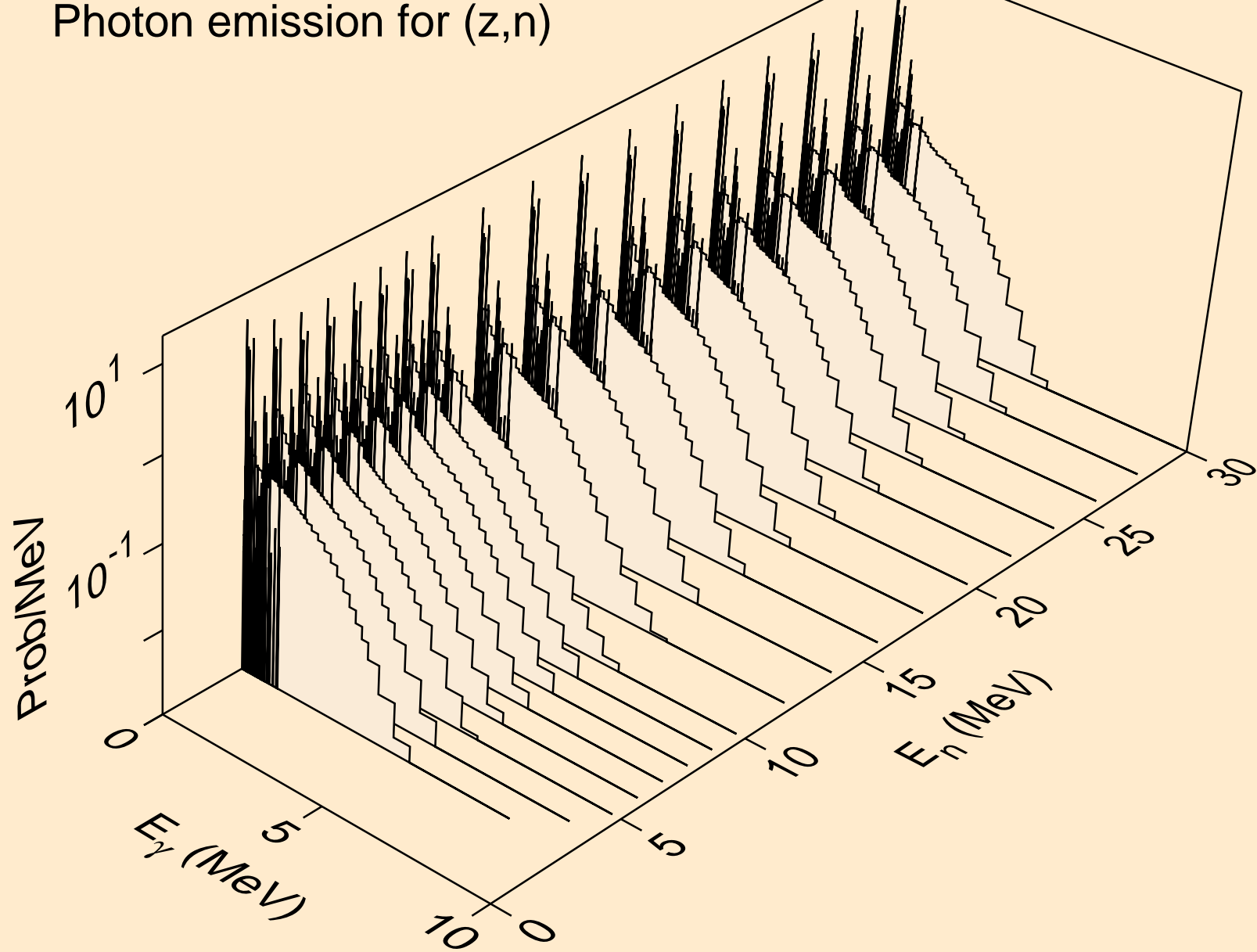
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



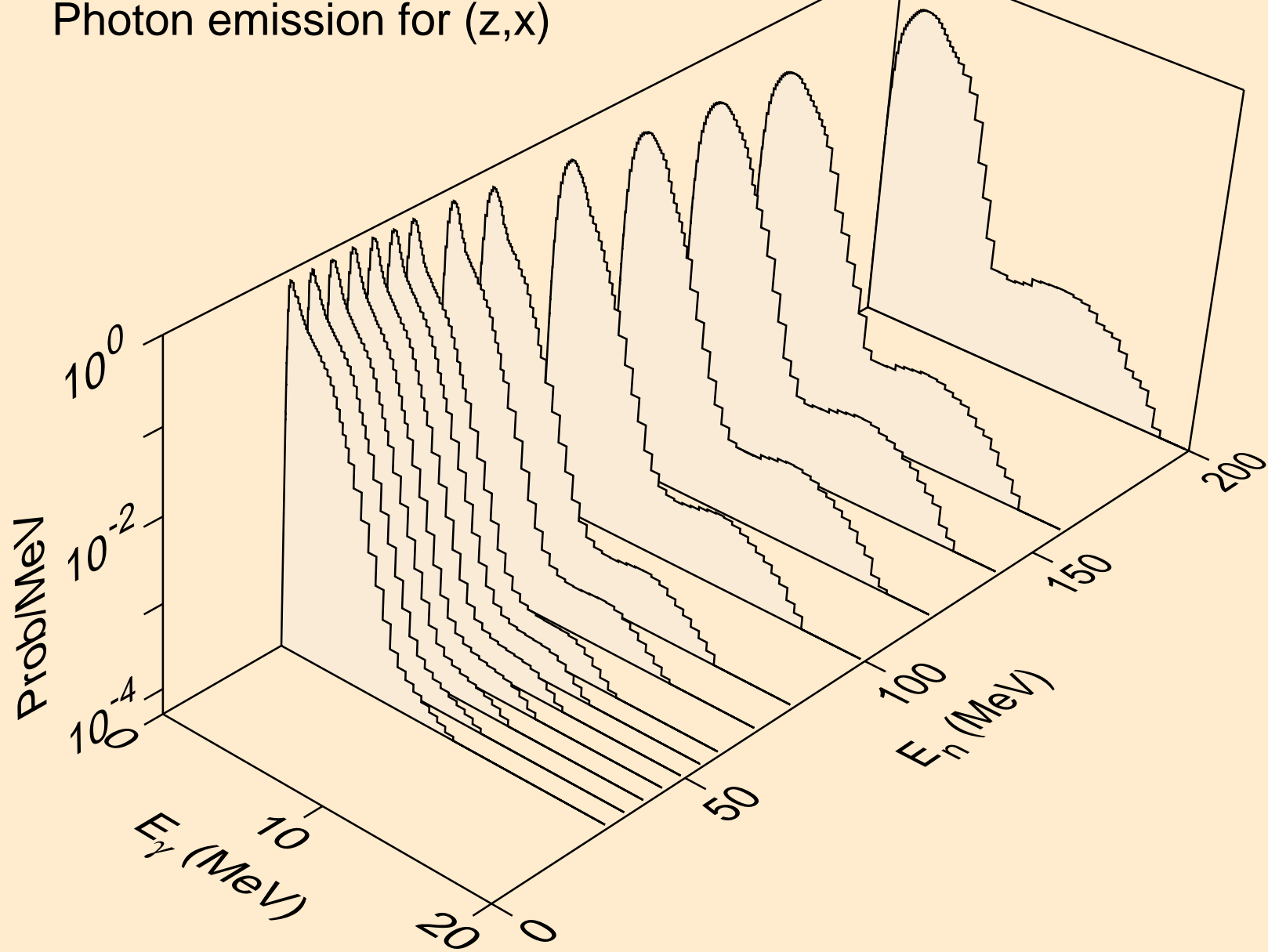
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

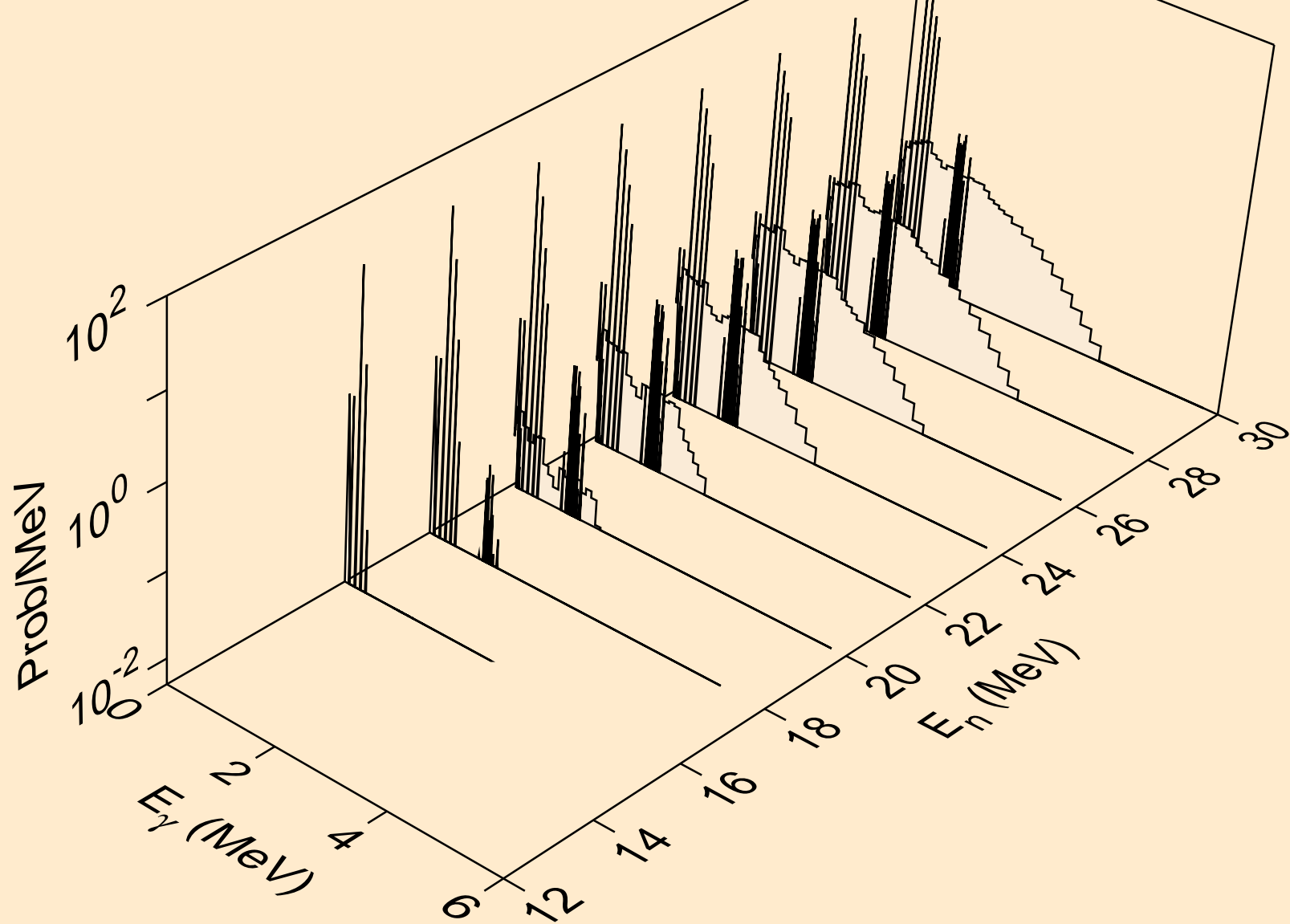


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

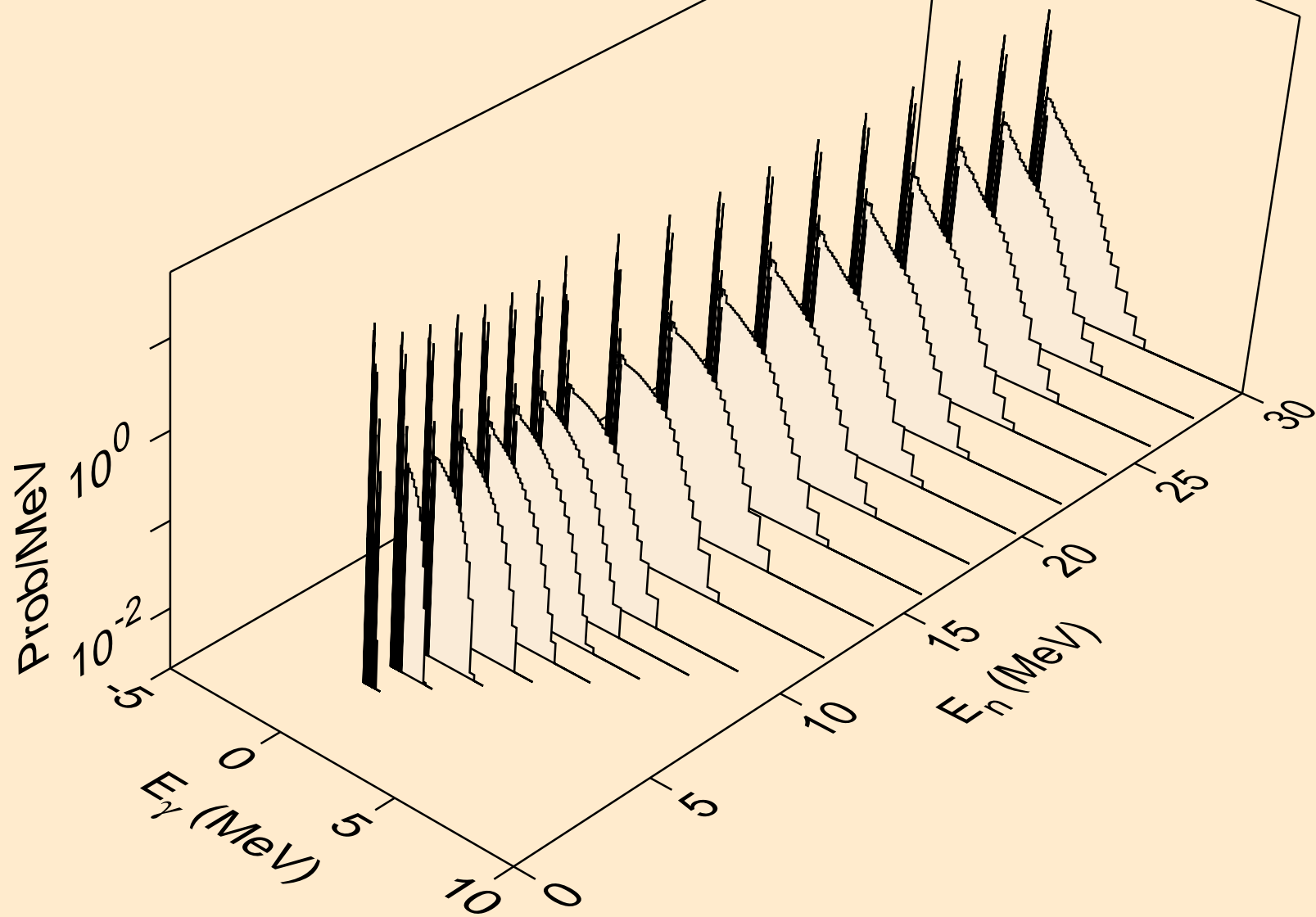




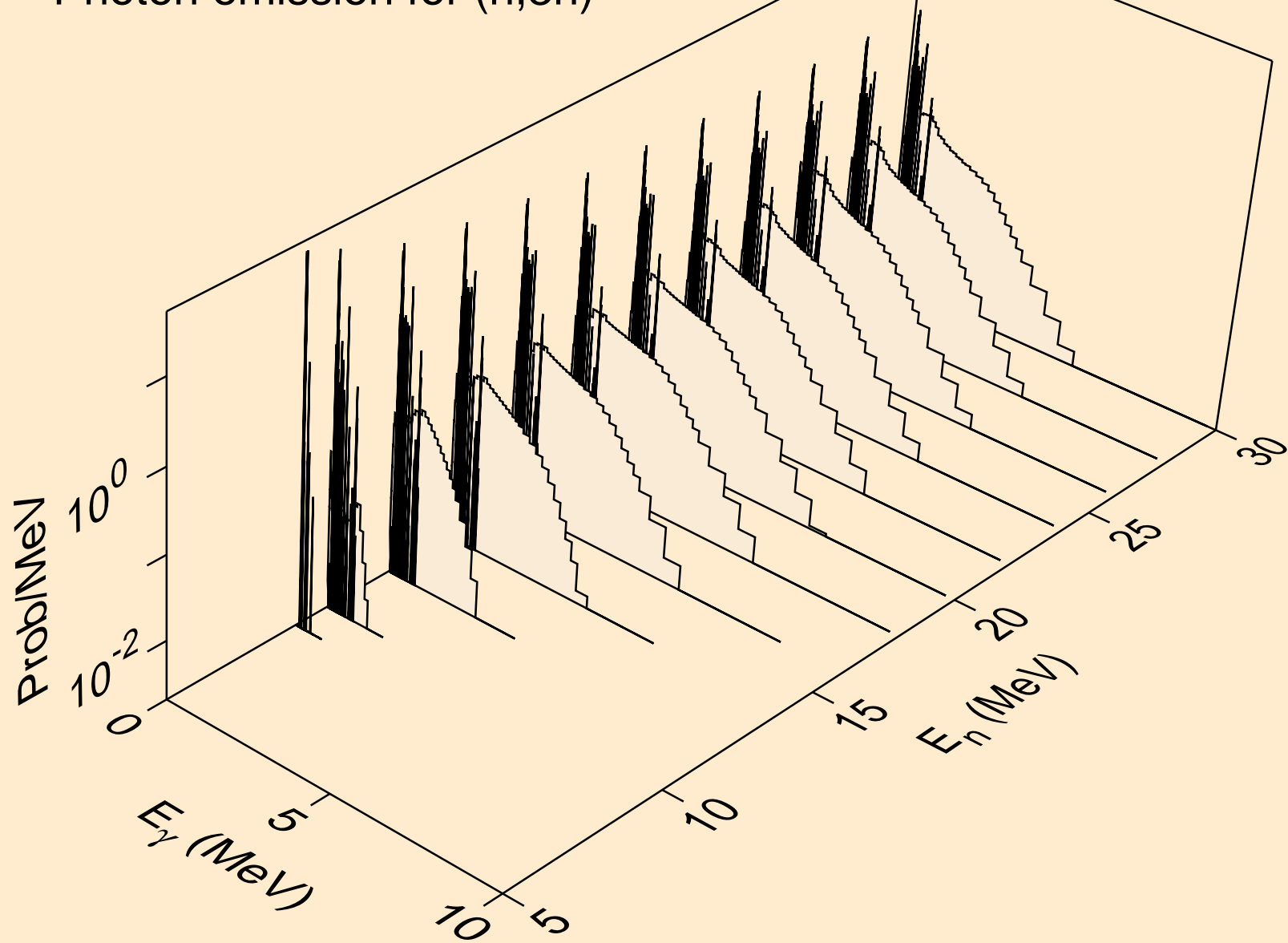
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



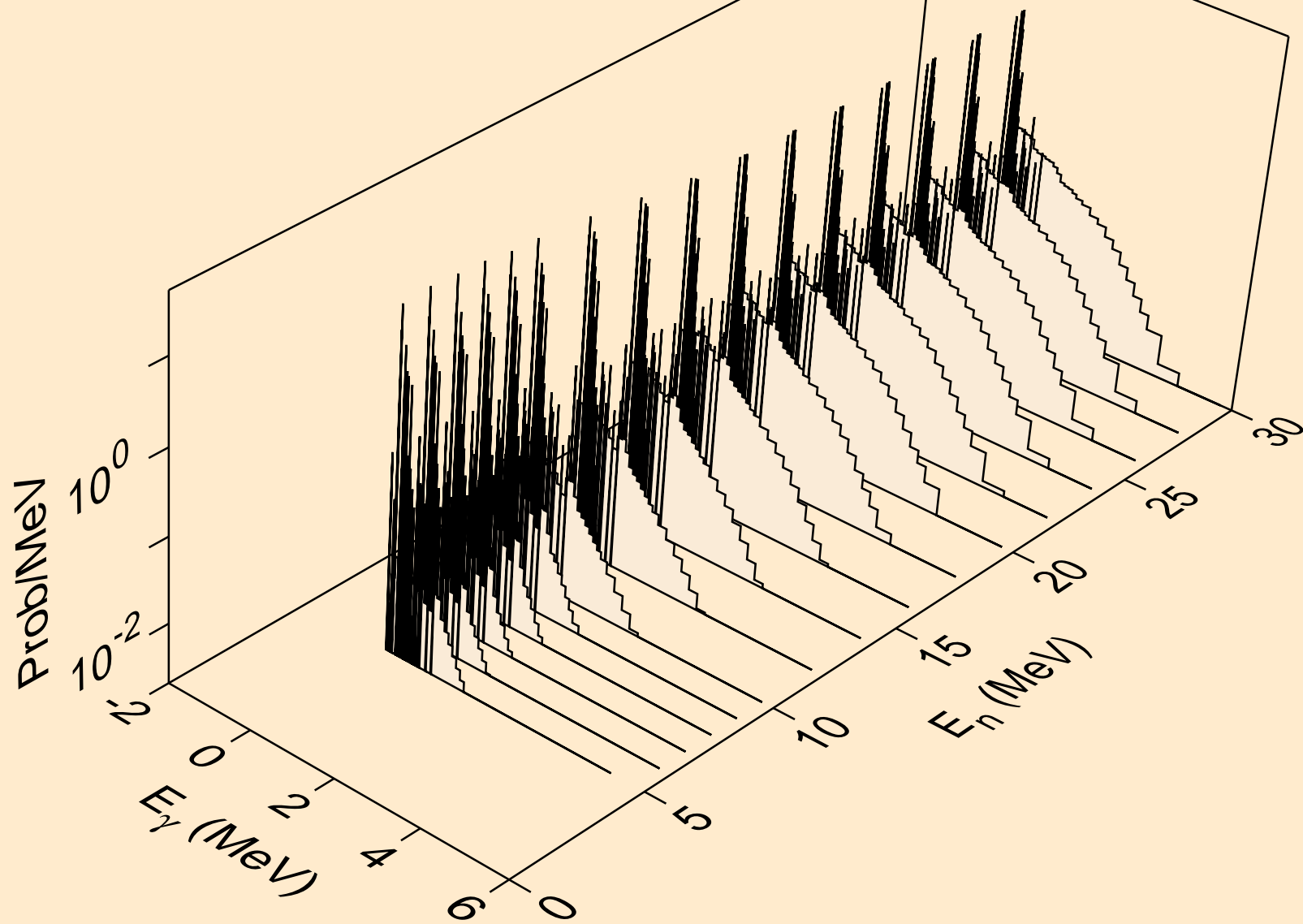
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



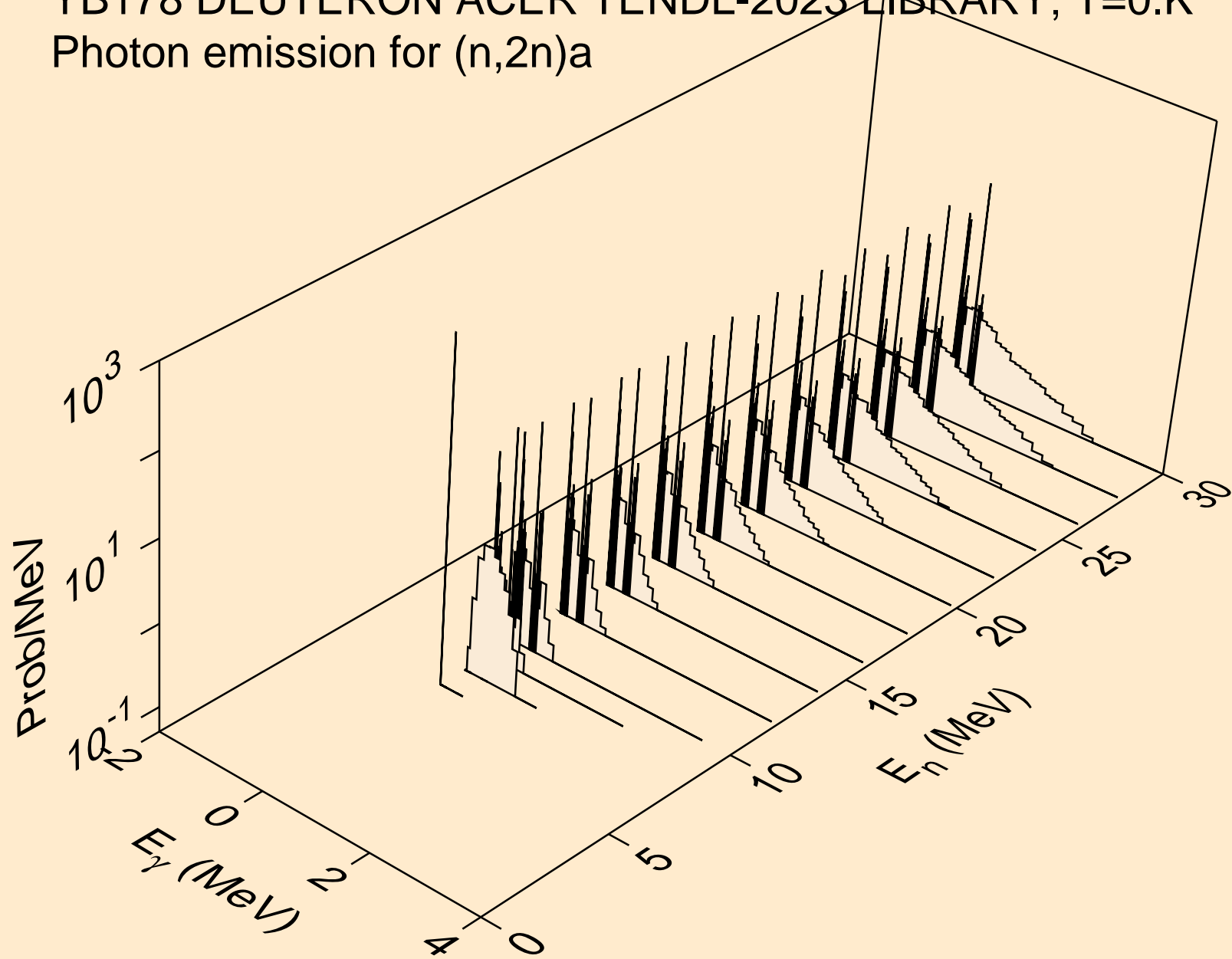
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



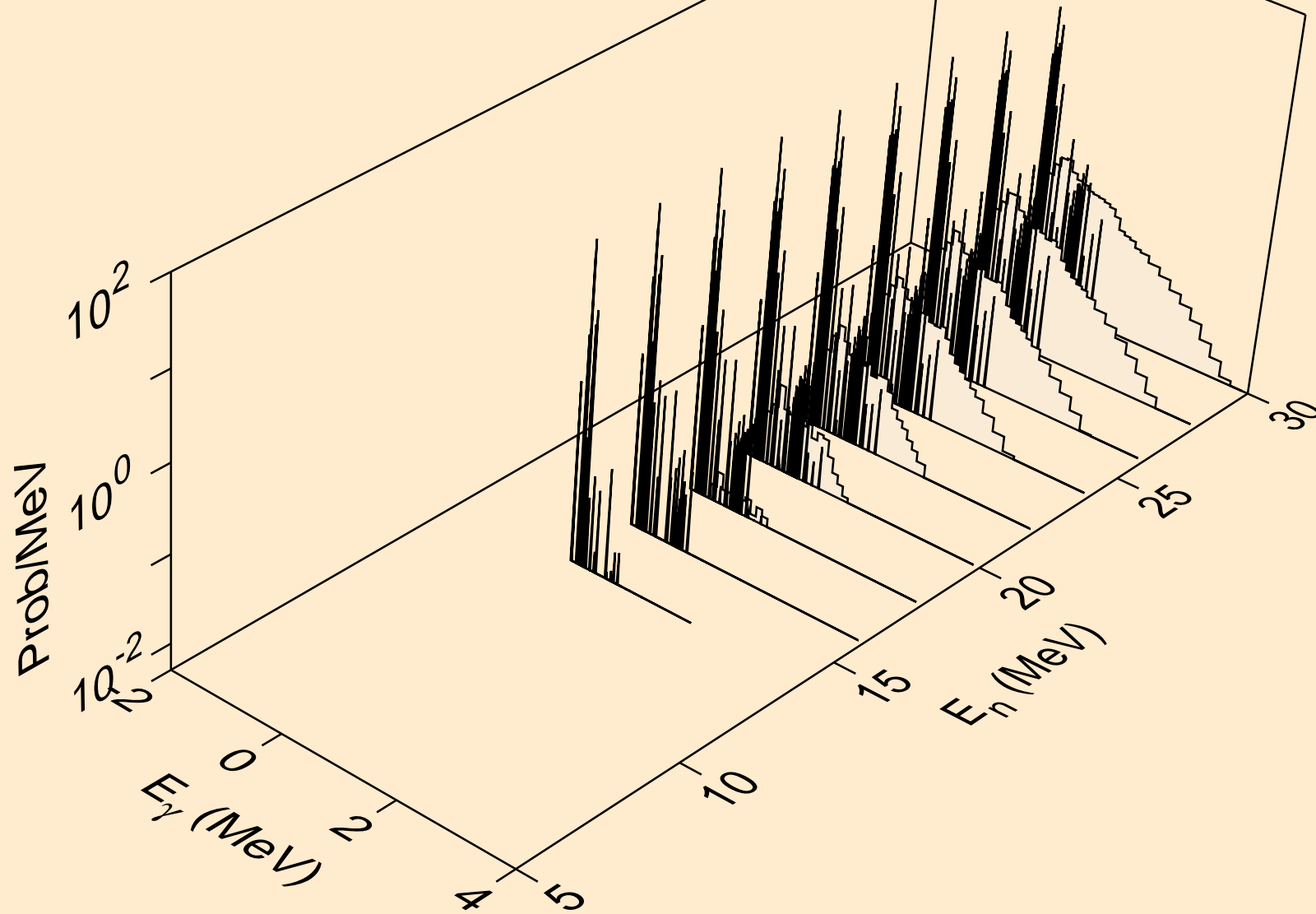
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



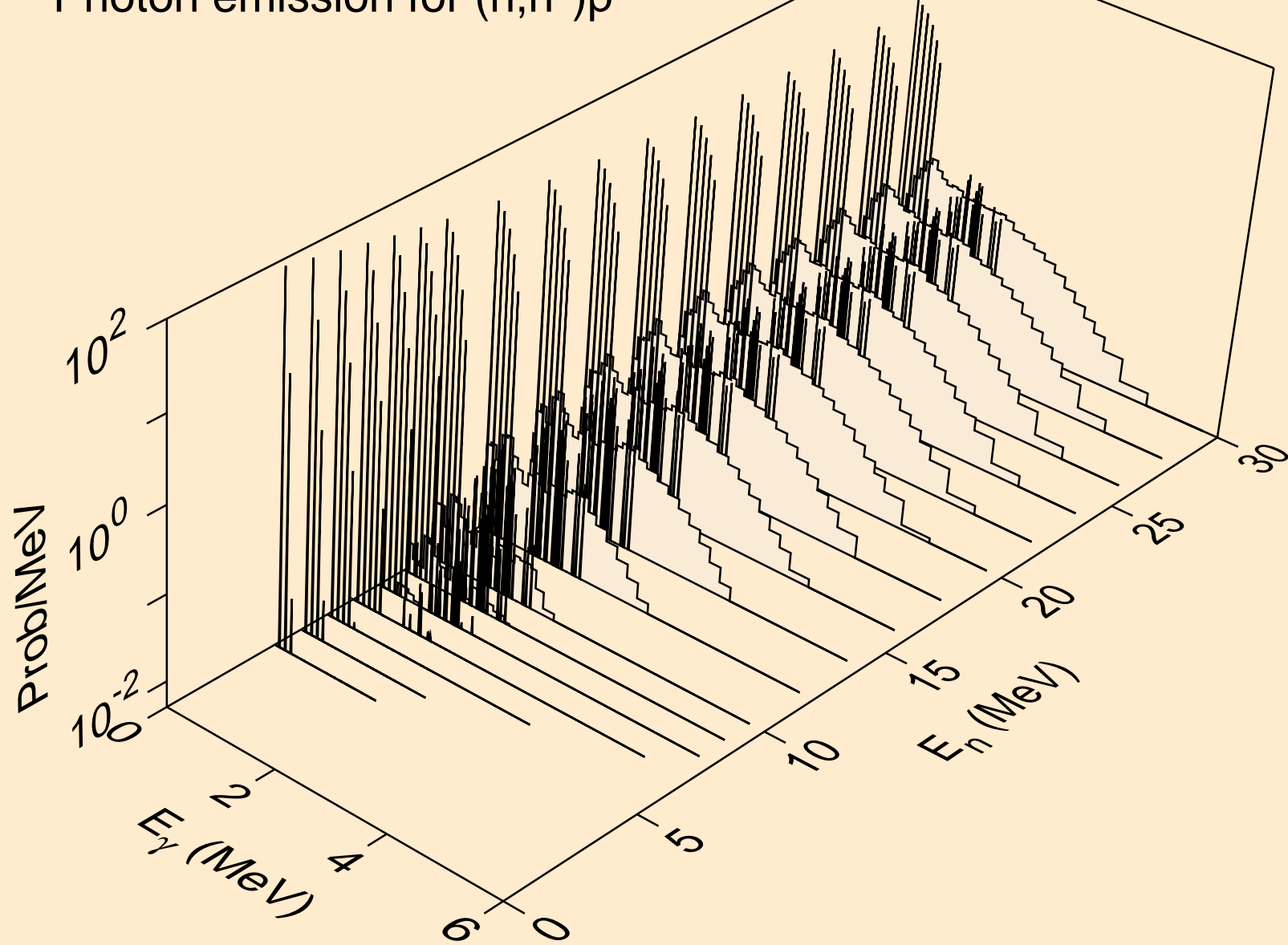
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



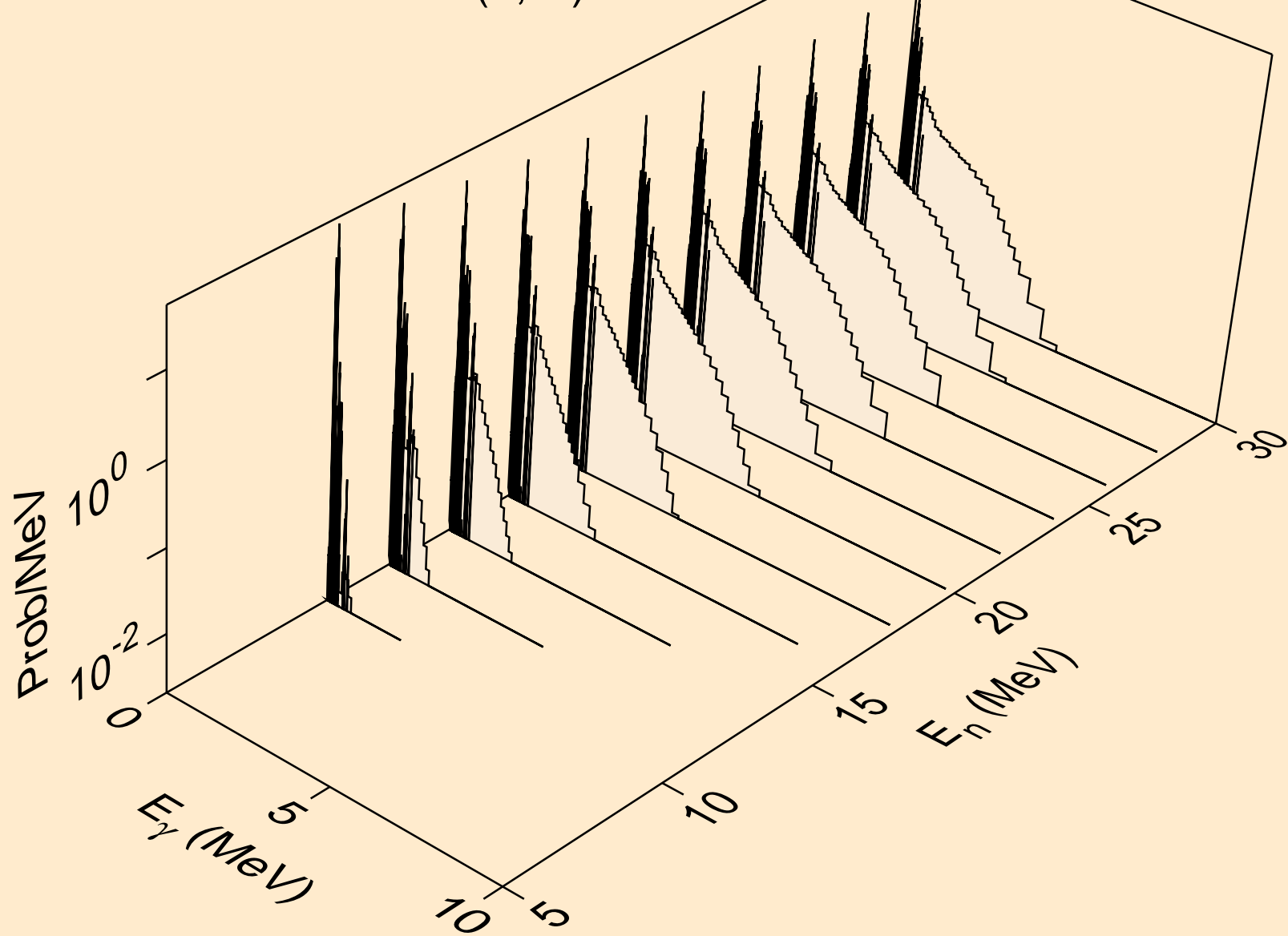
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

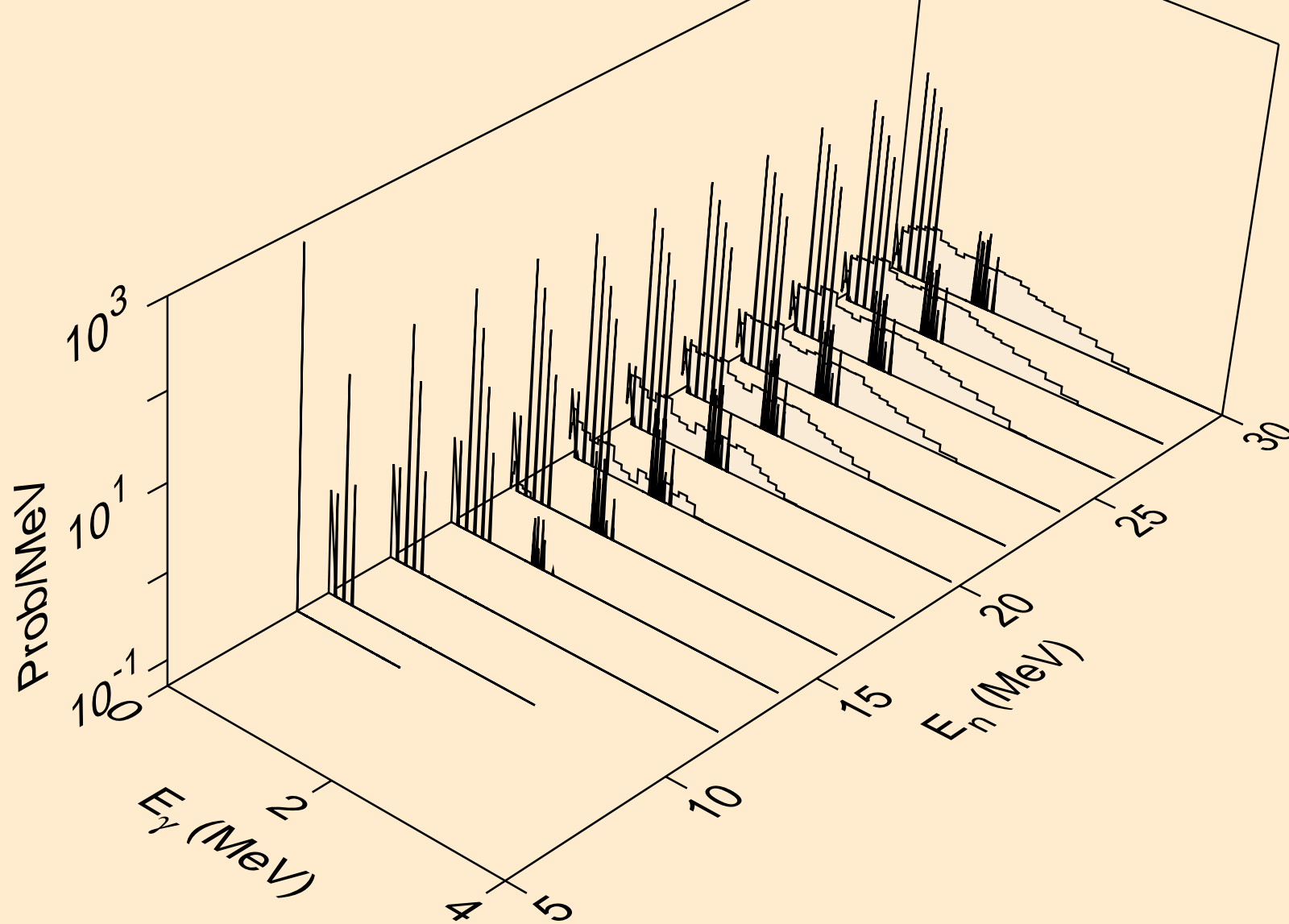


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

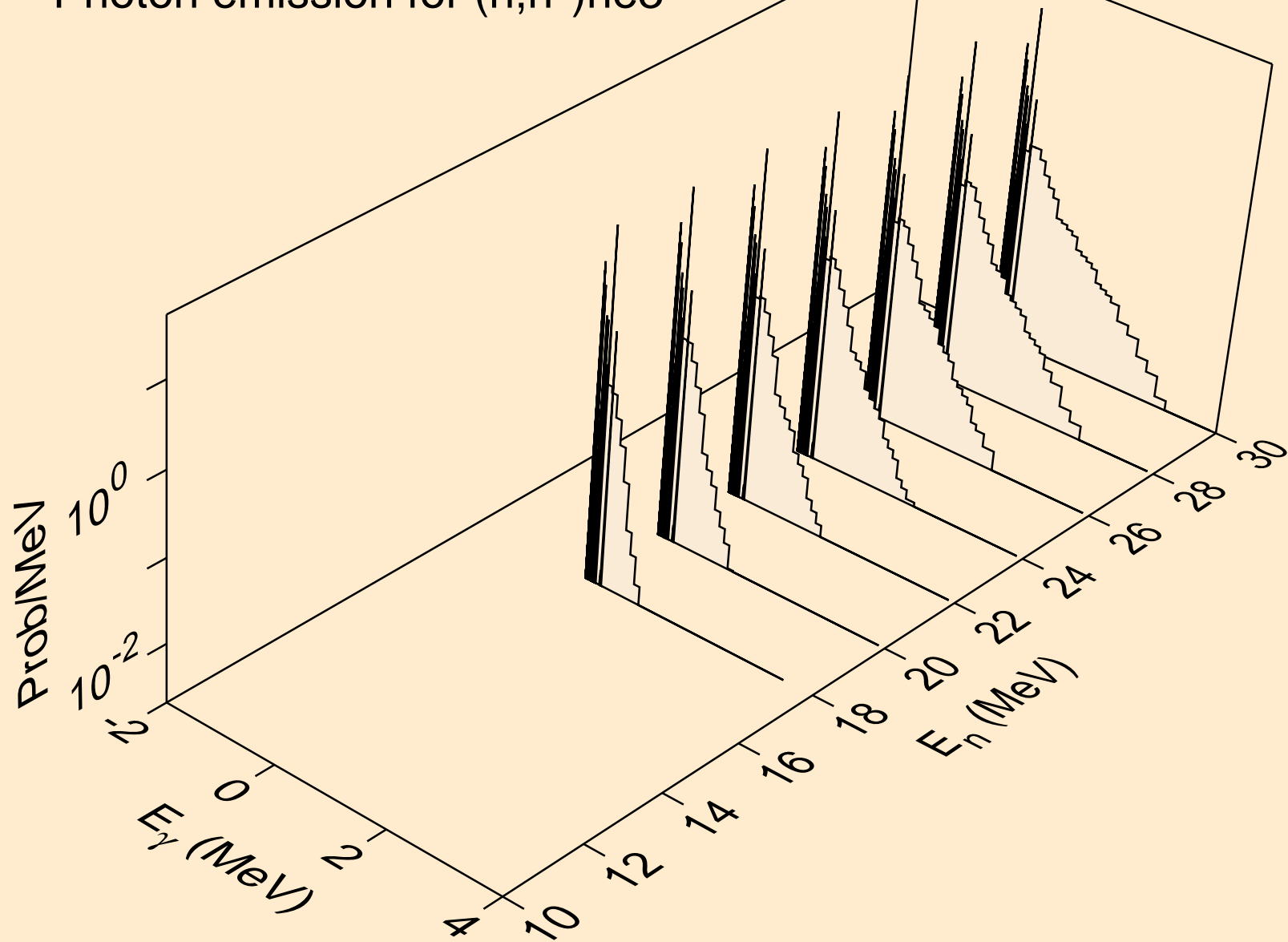




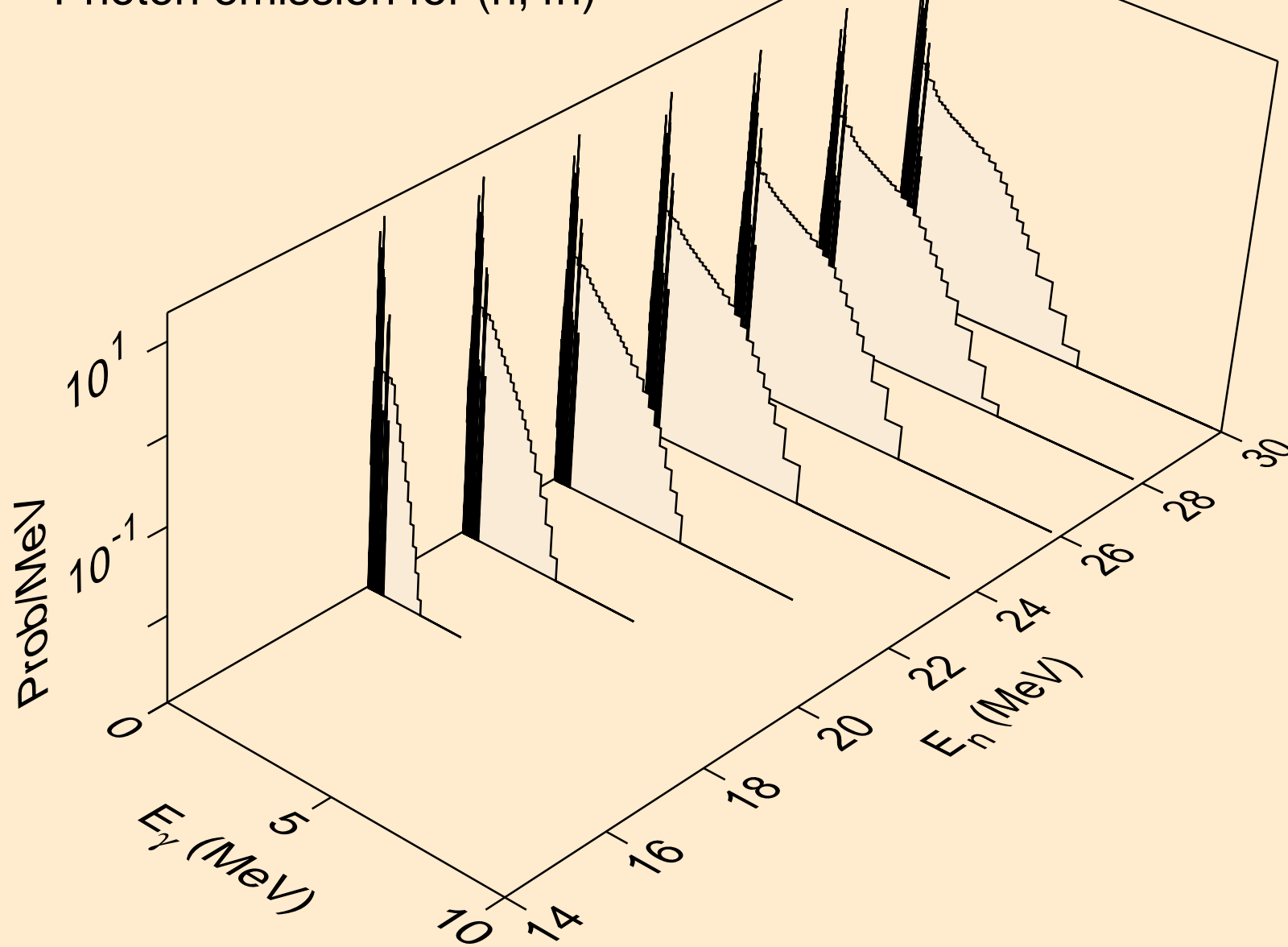
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



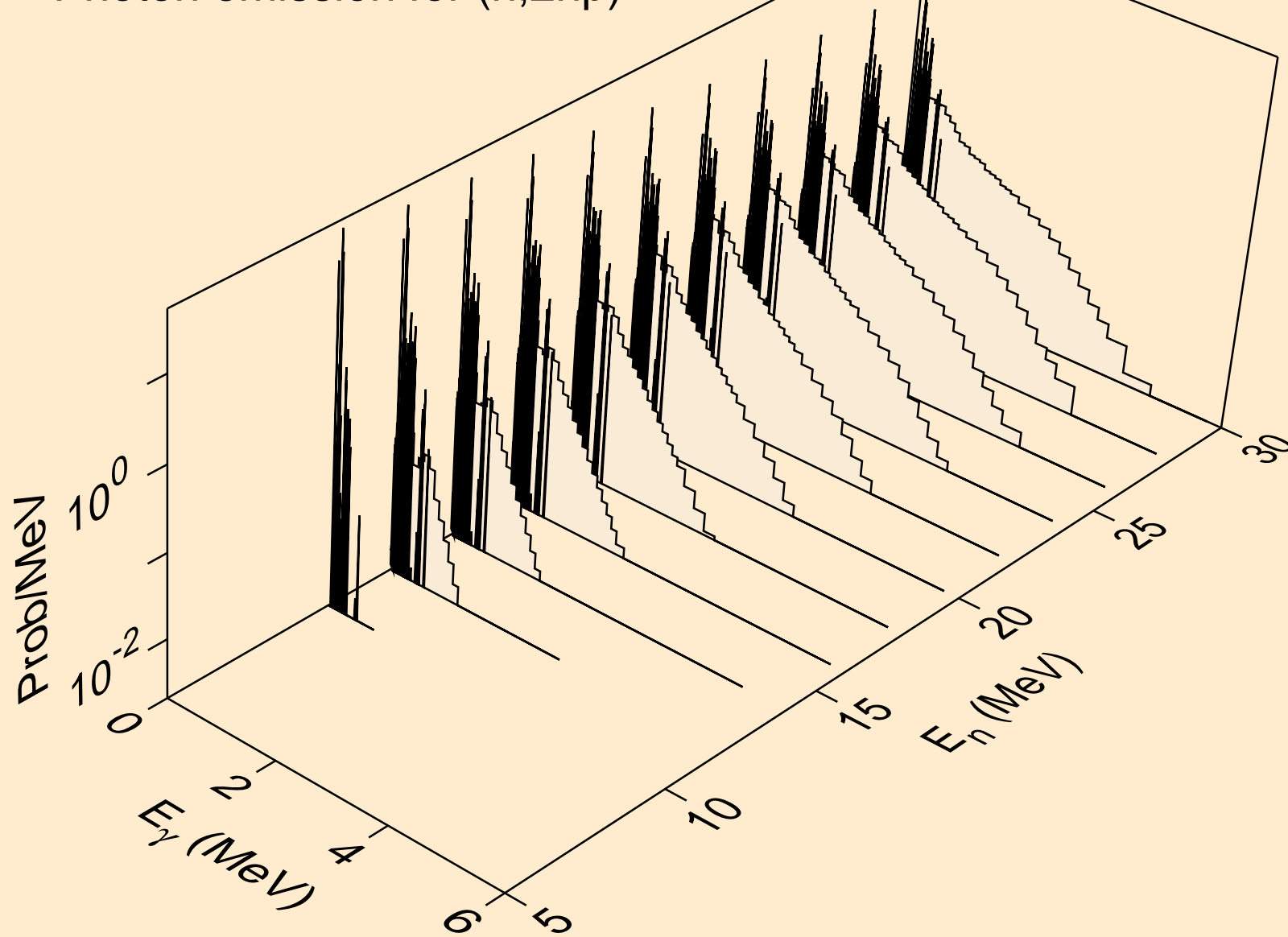
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



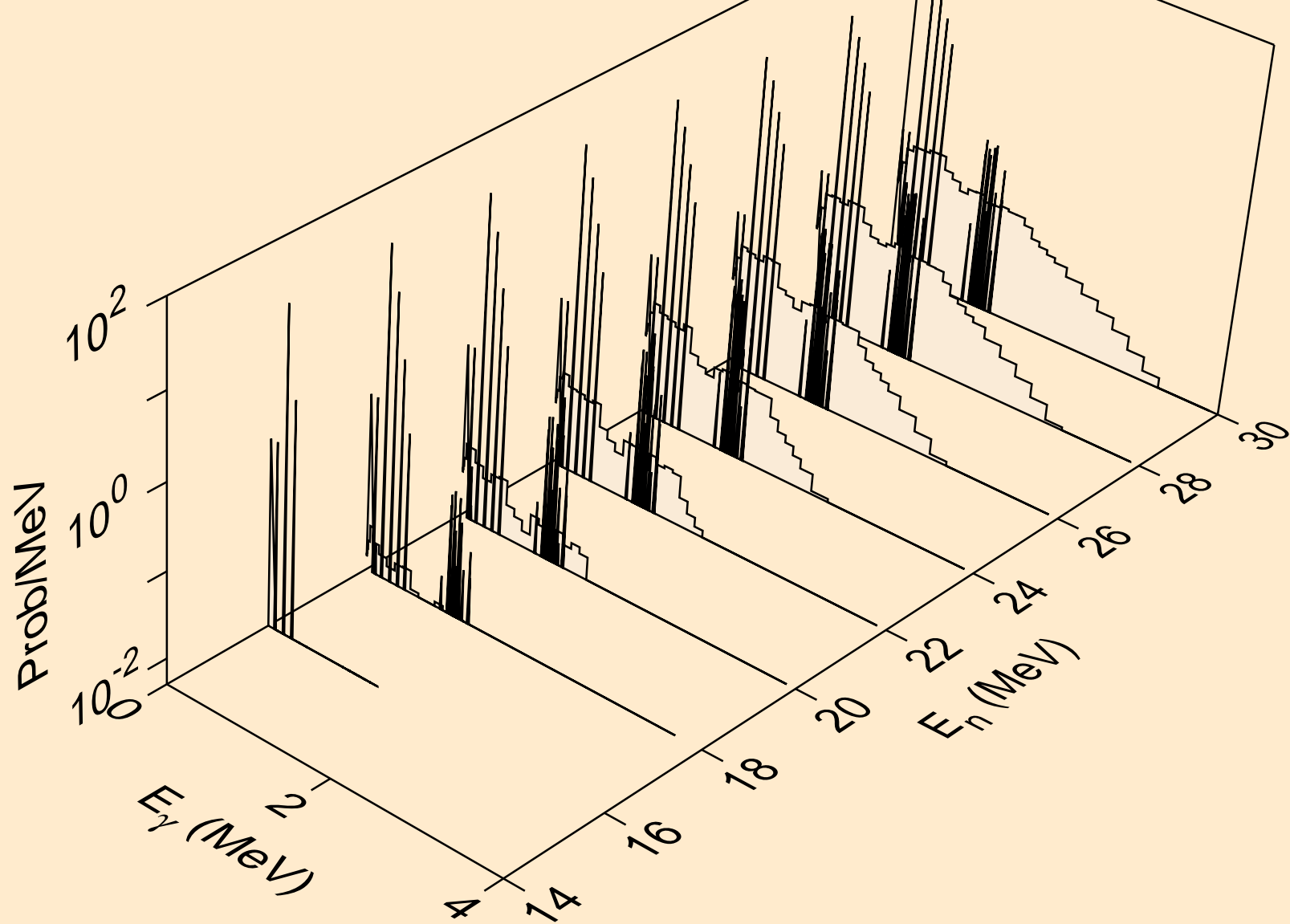
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



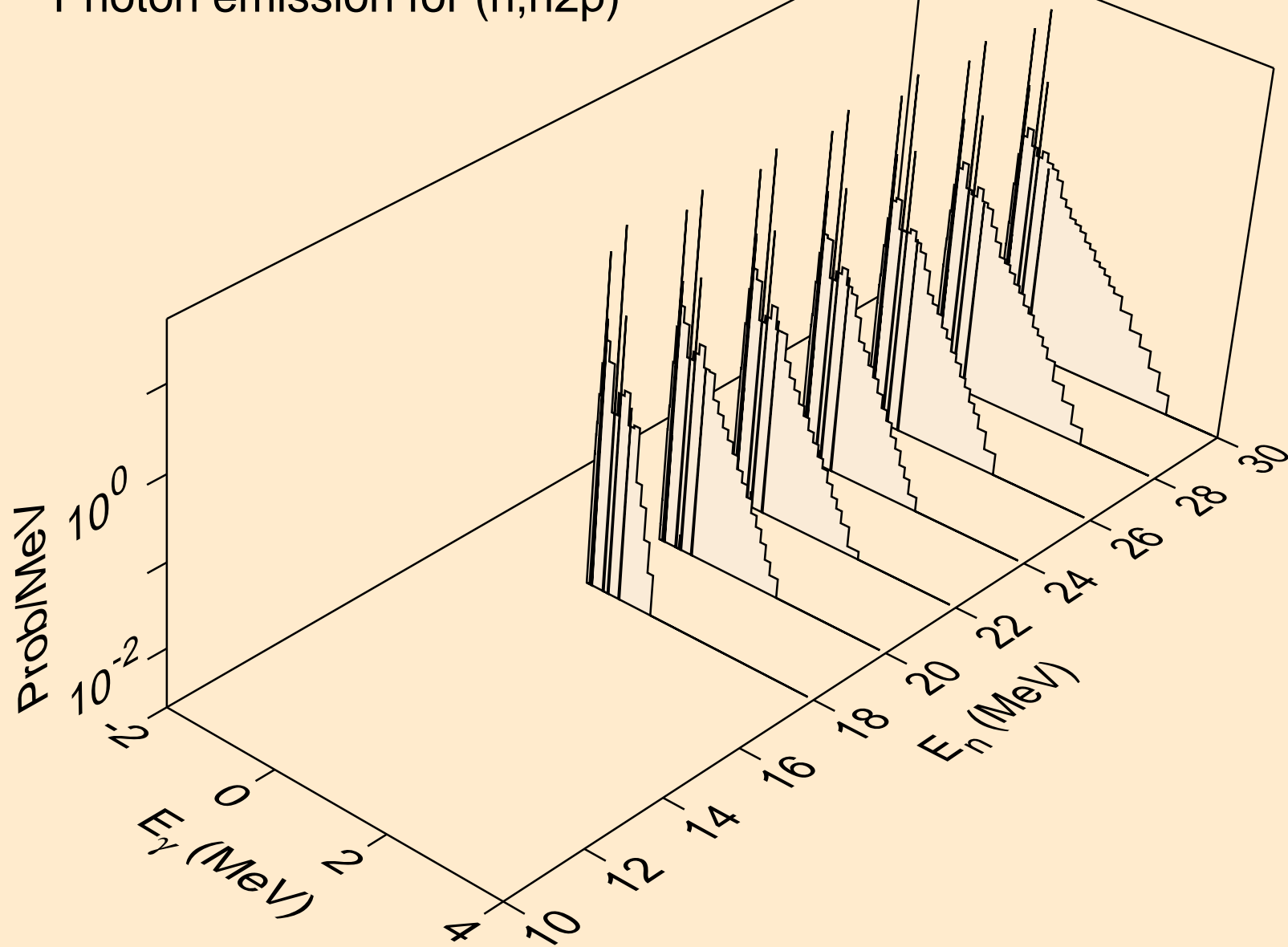
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



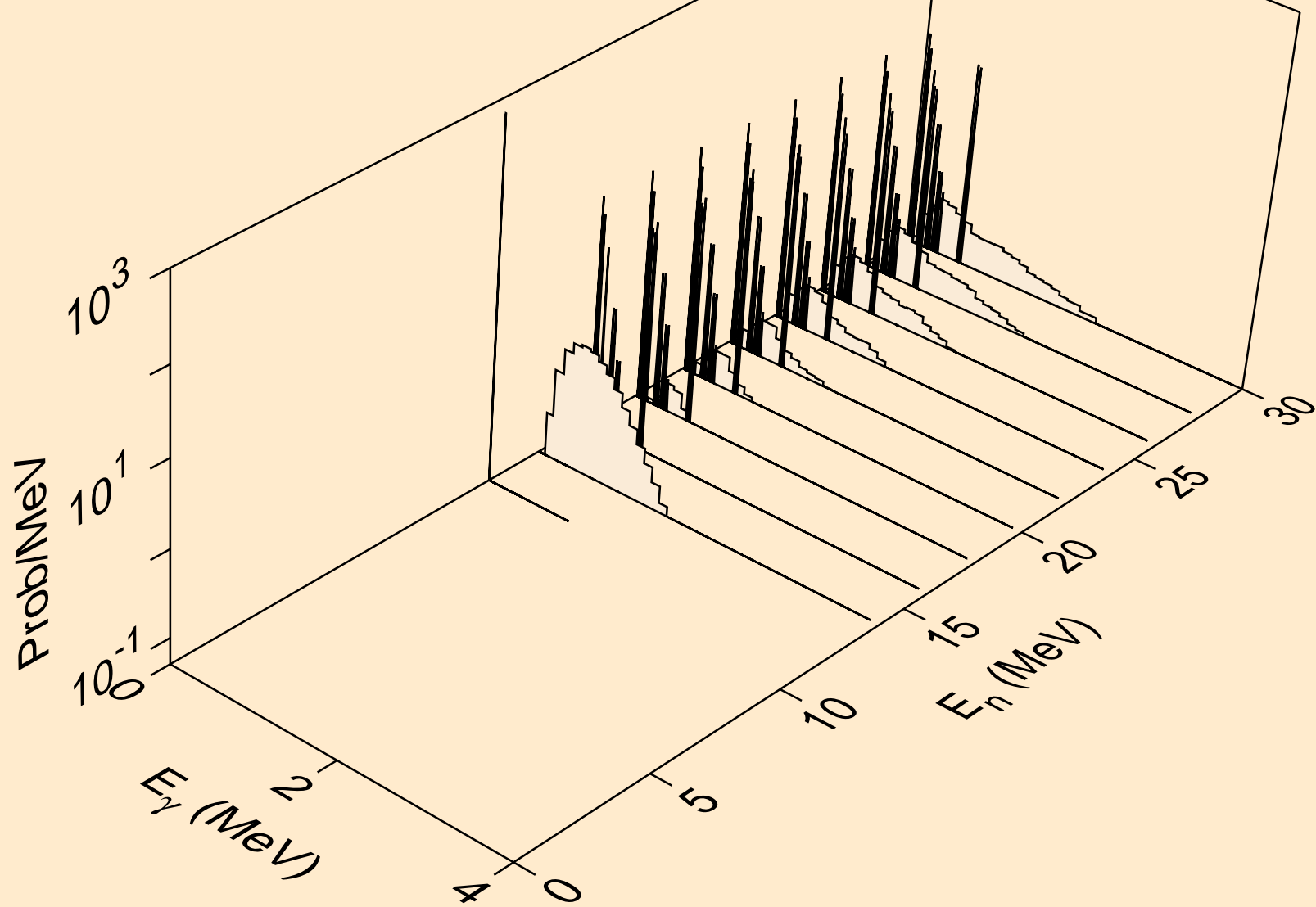
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



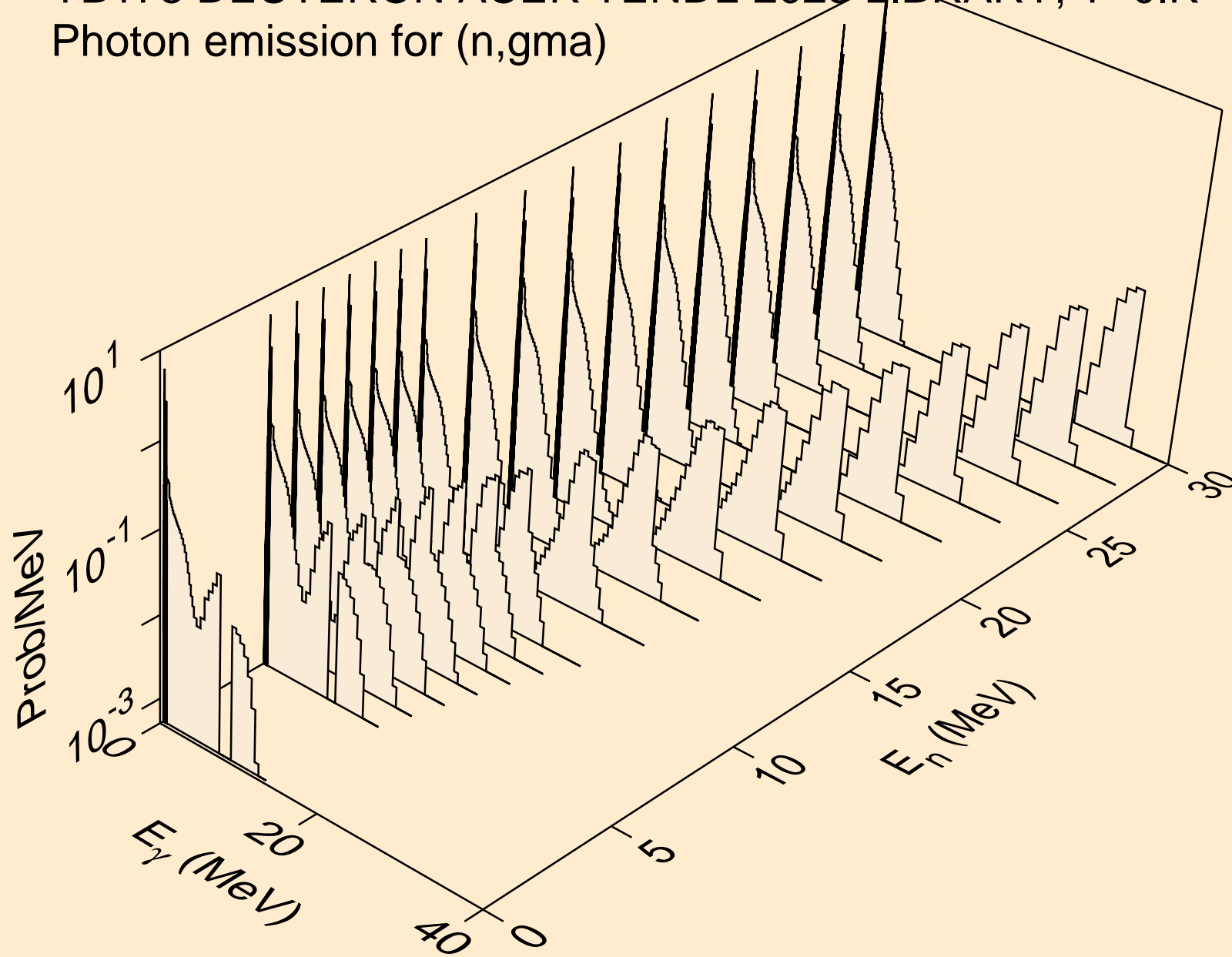
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)

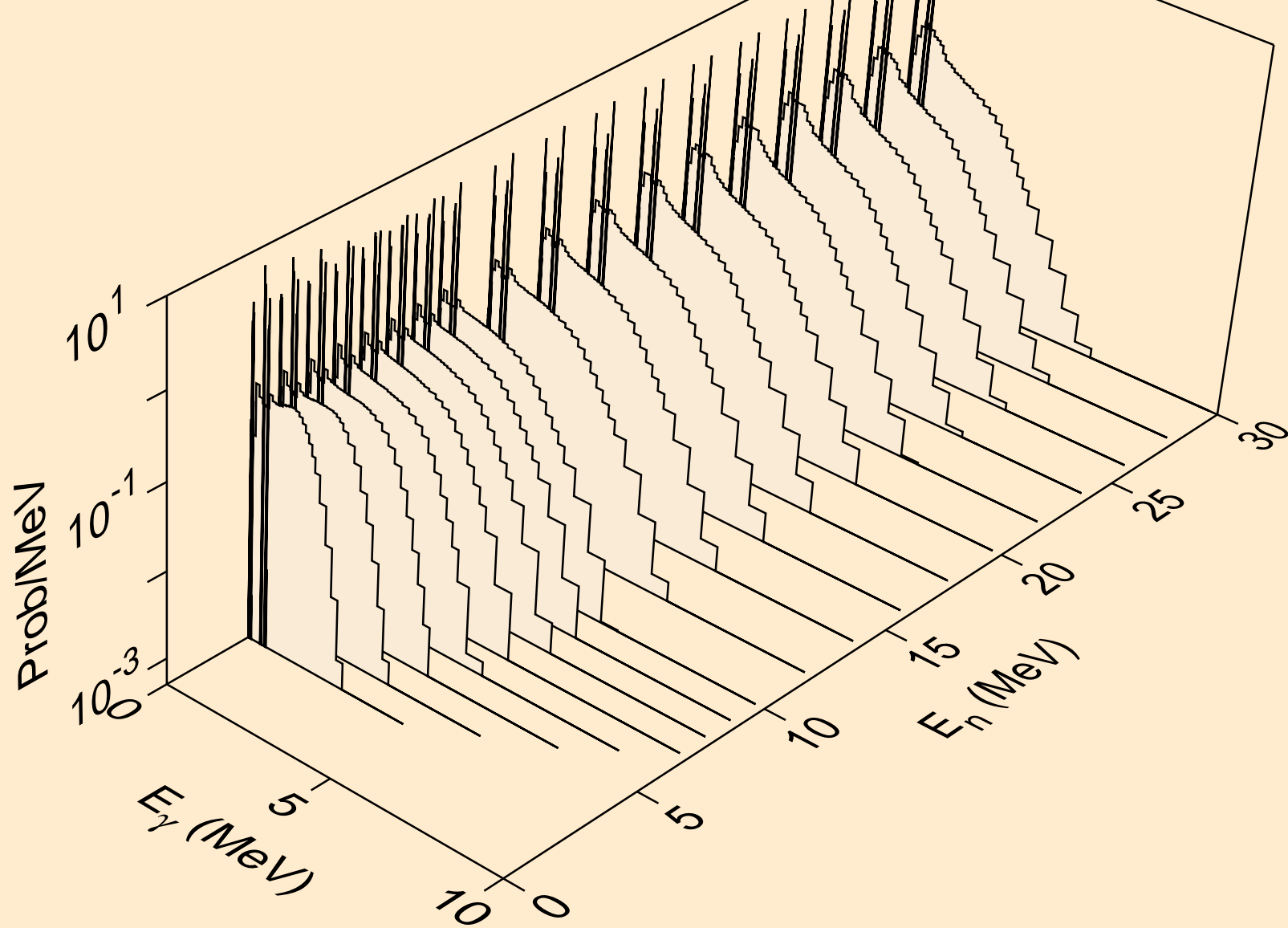


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

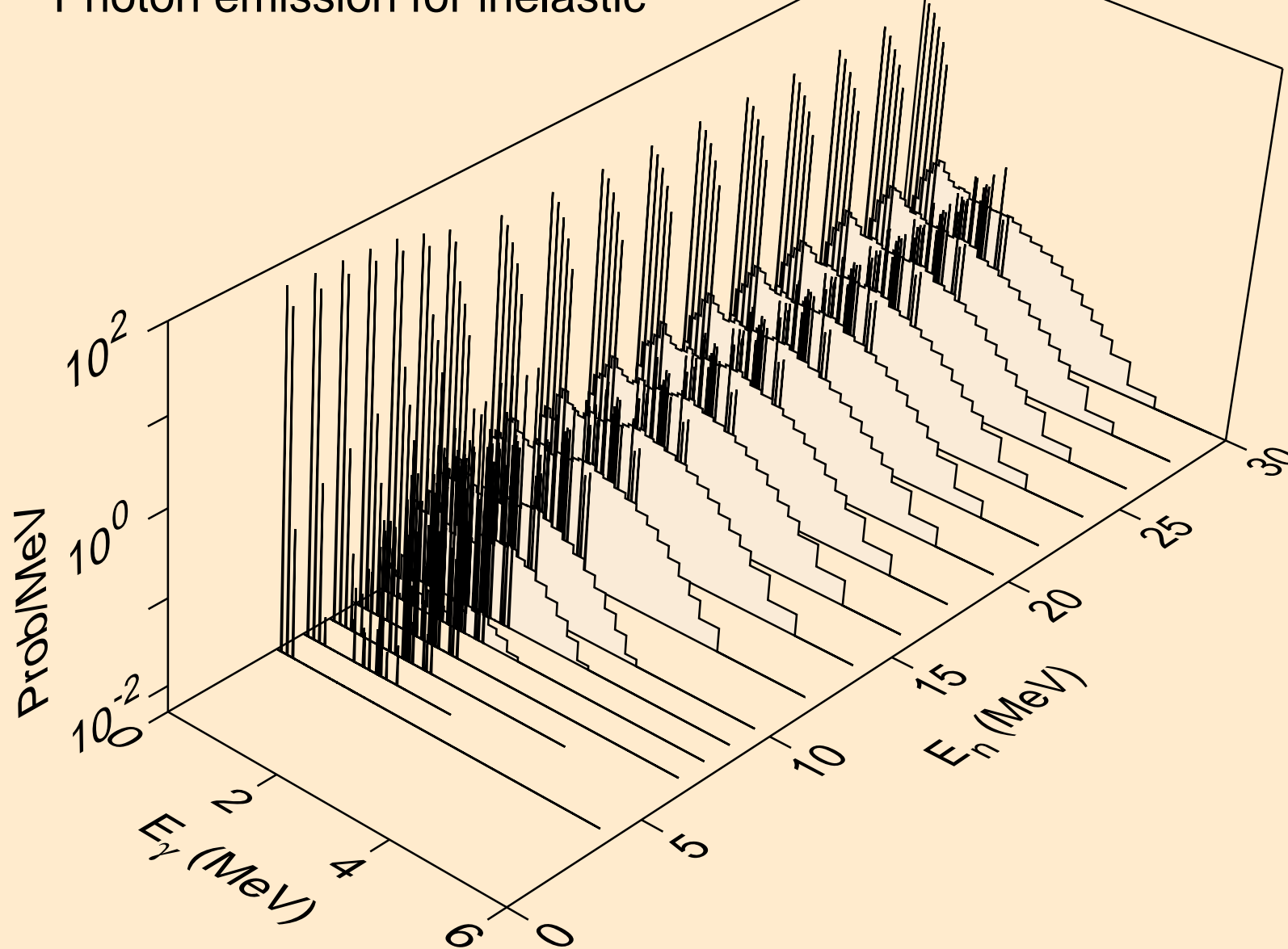




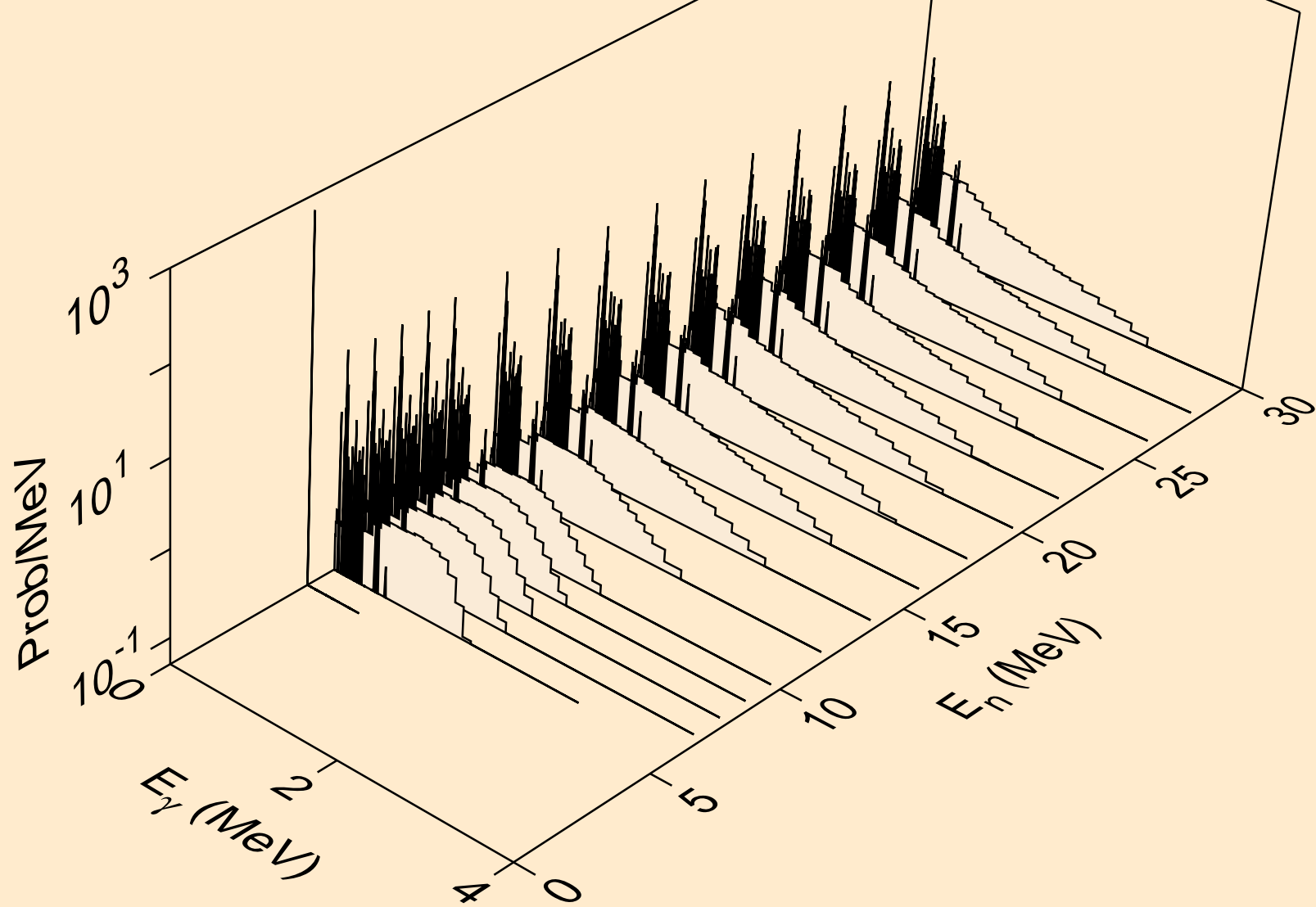
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



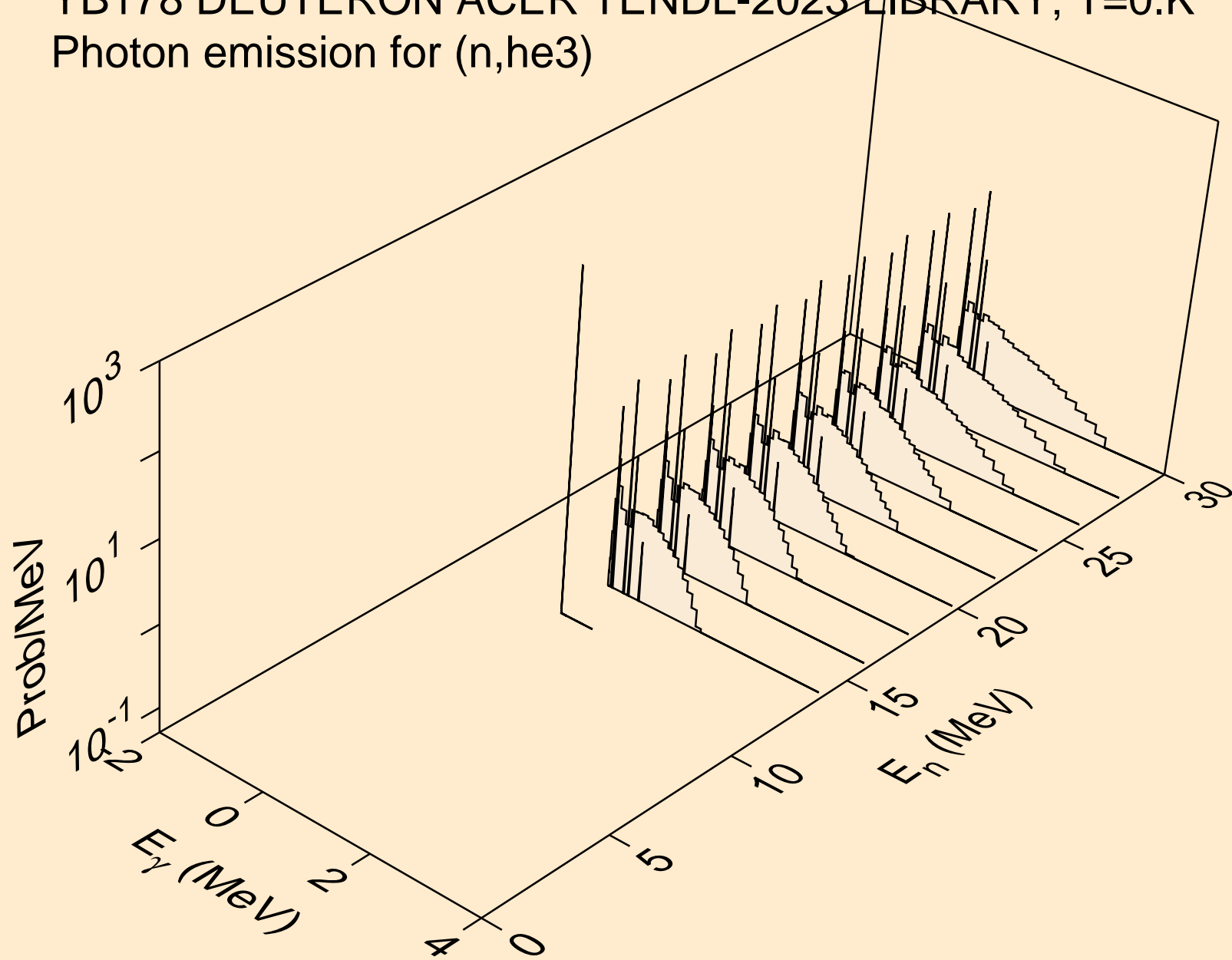
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



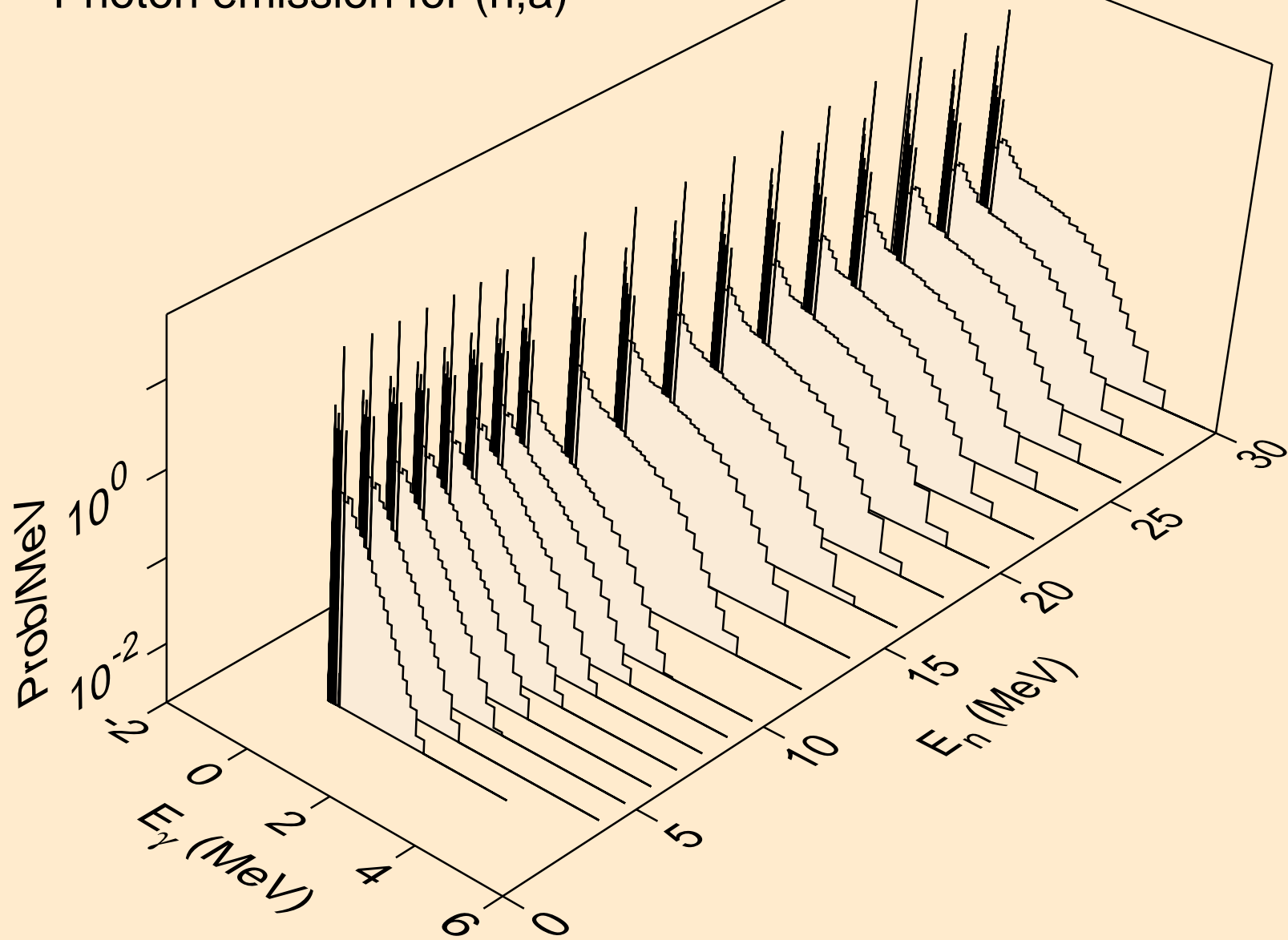
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



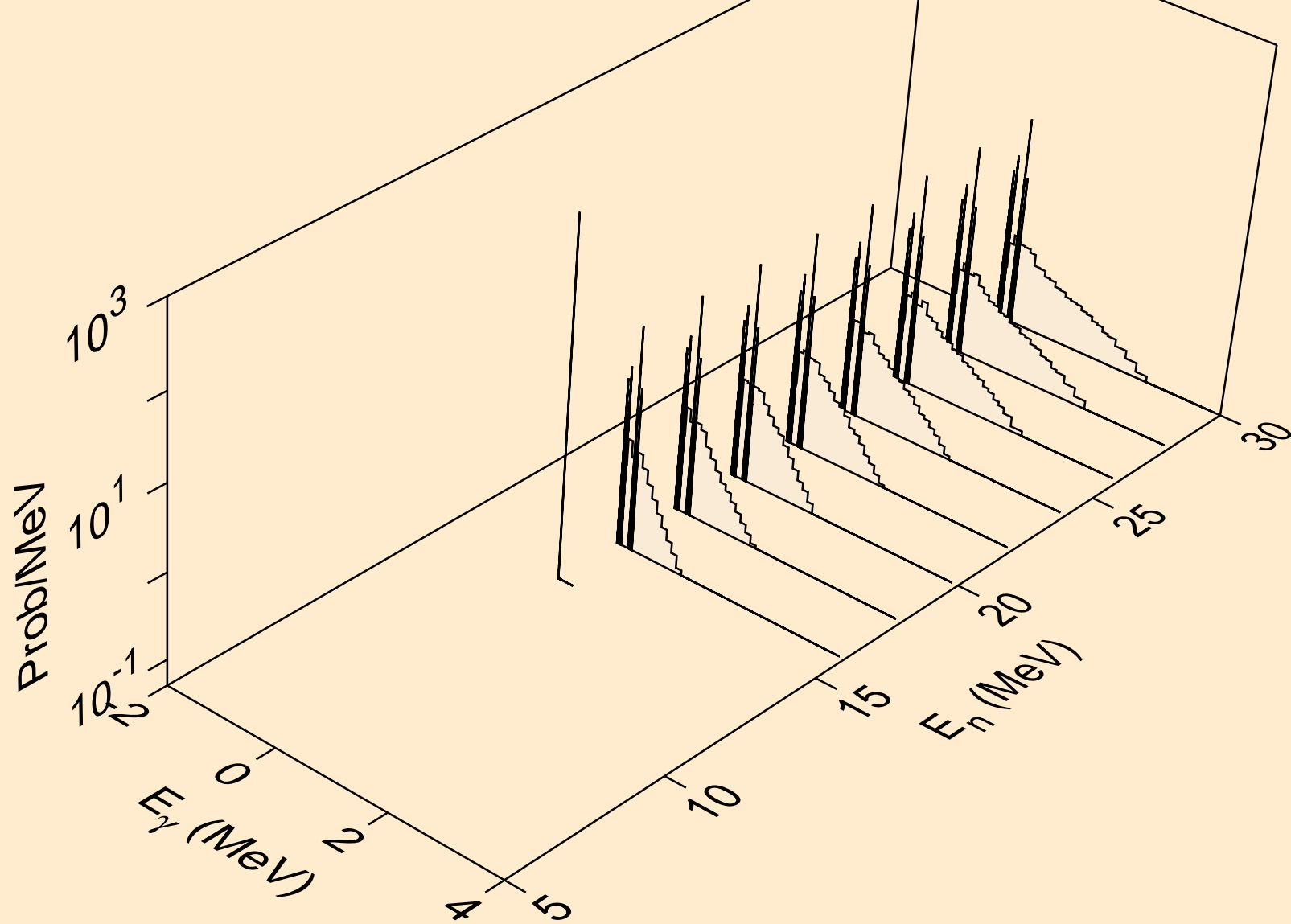
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



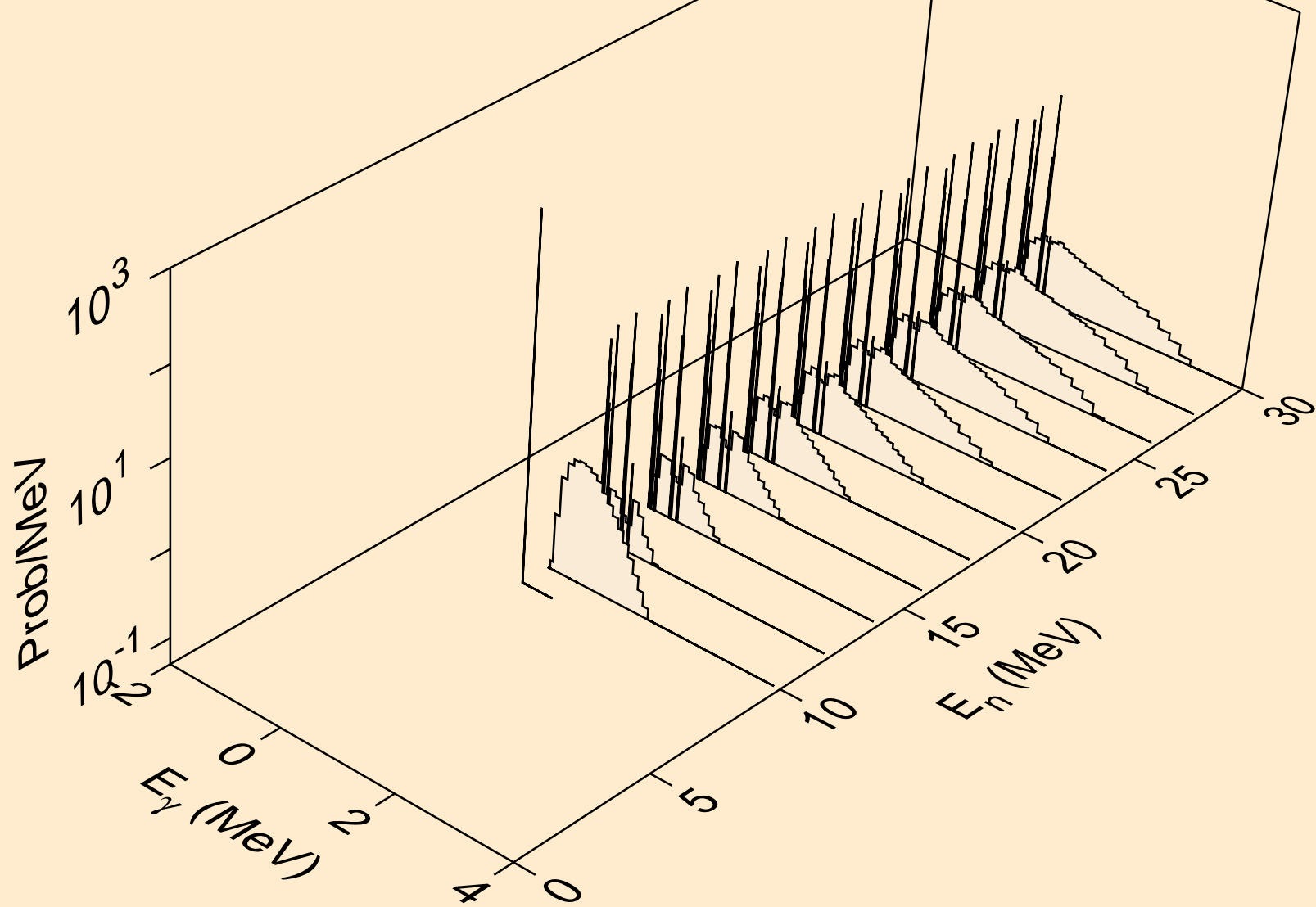
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



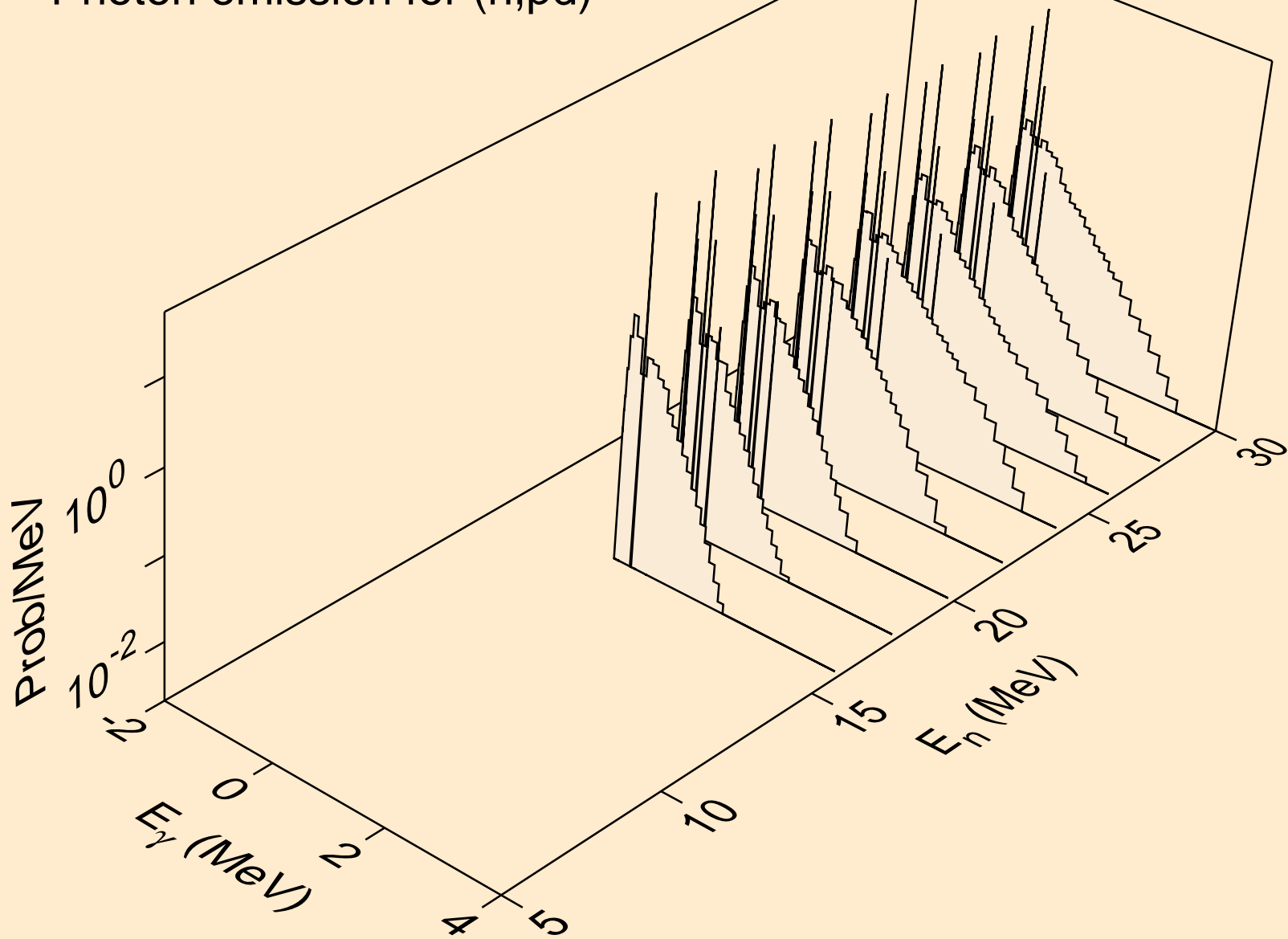
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

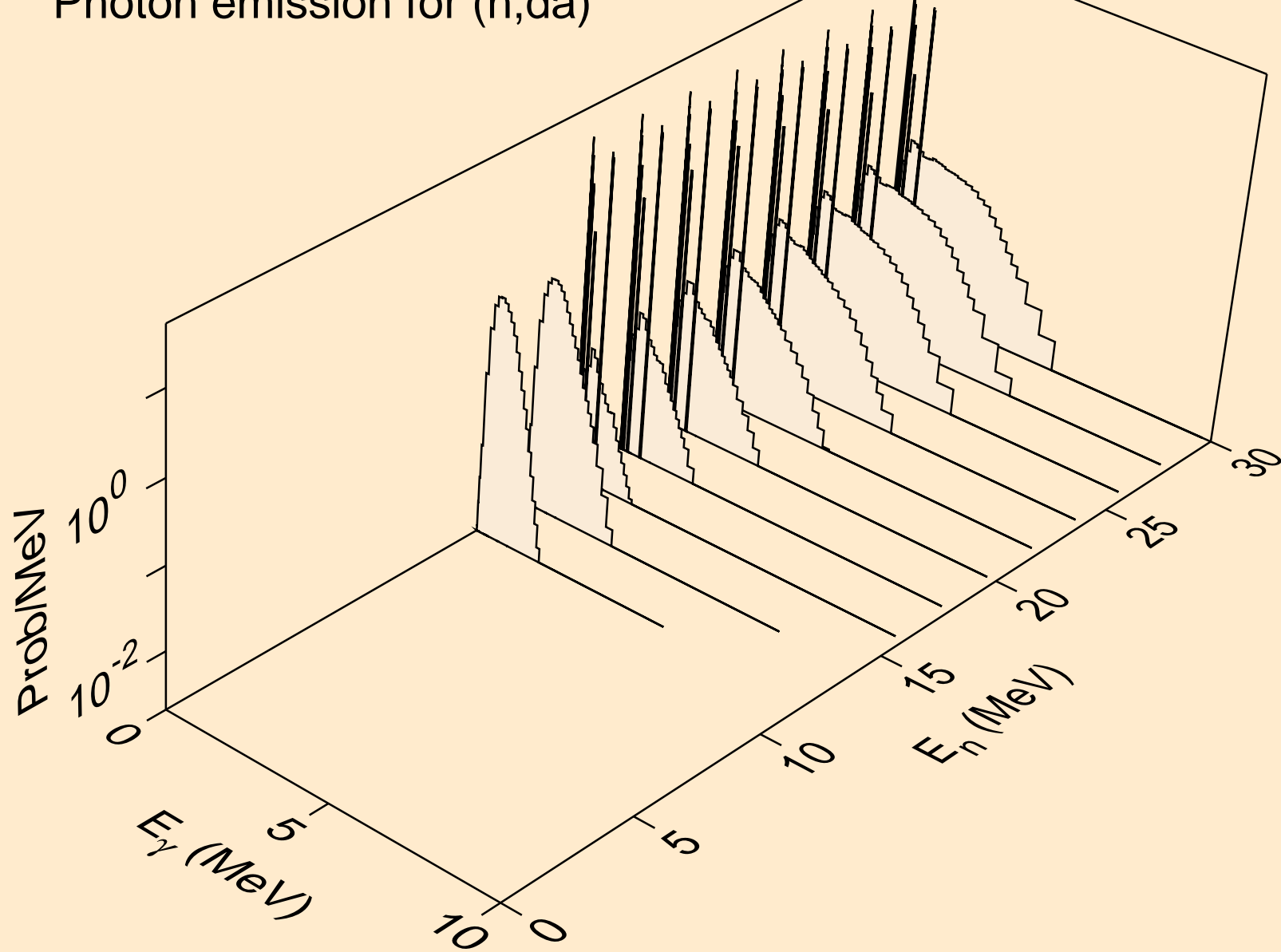


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



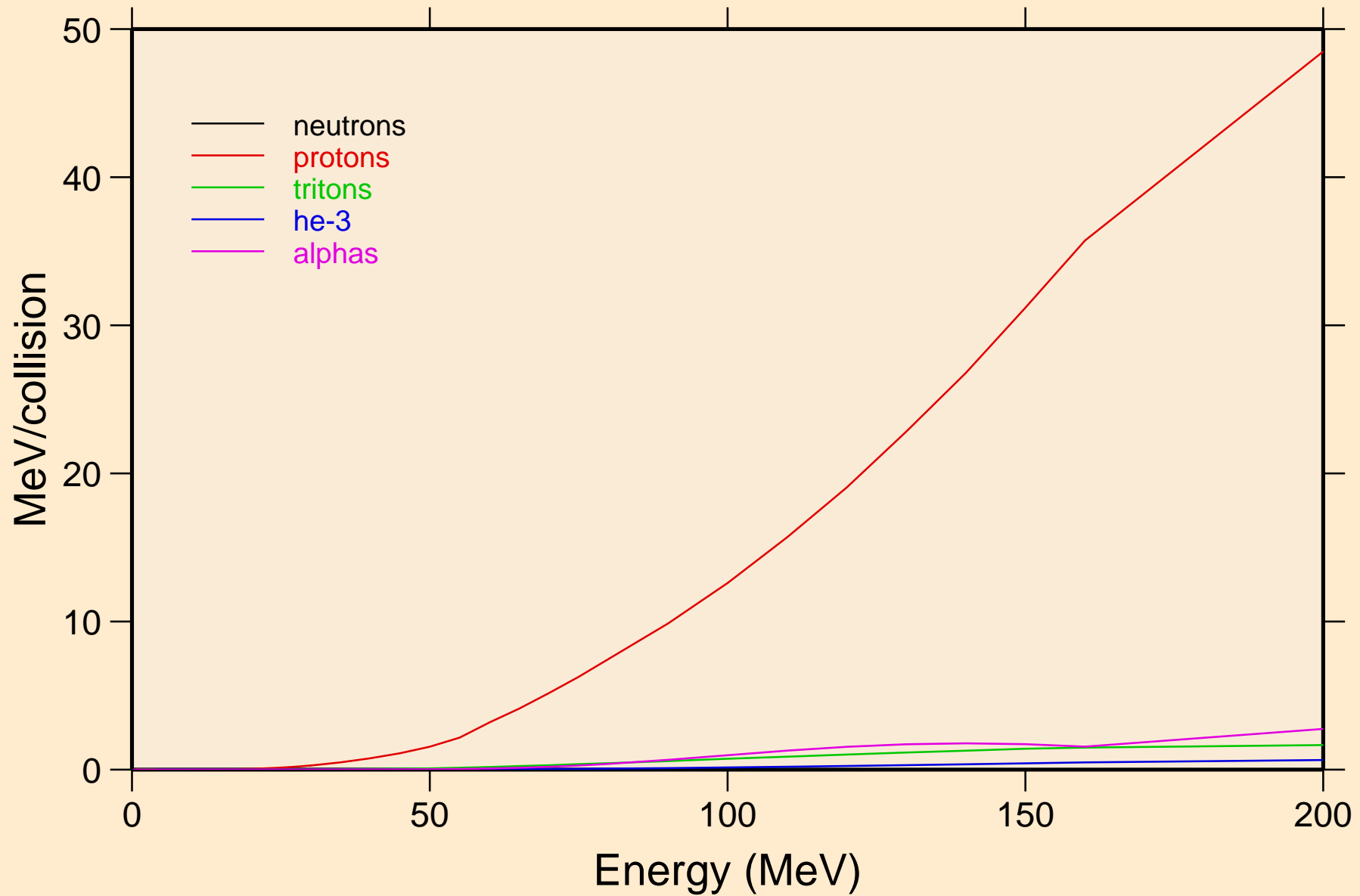


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Photon emission for (n,da)

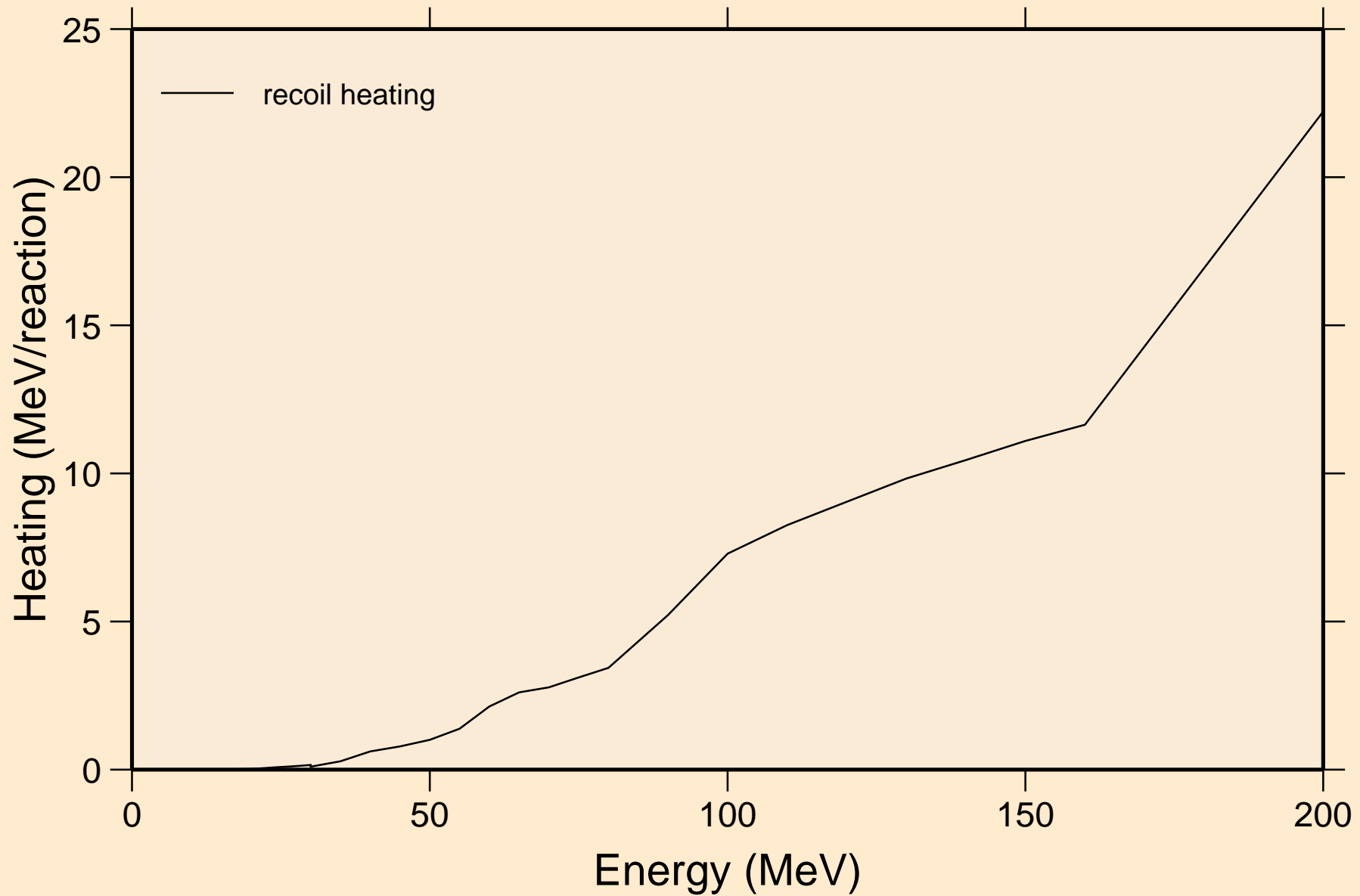


# YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

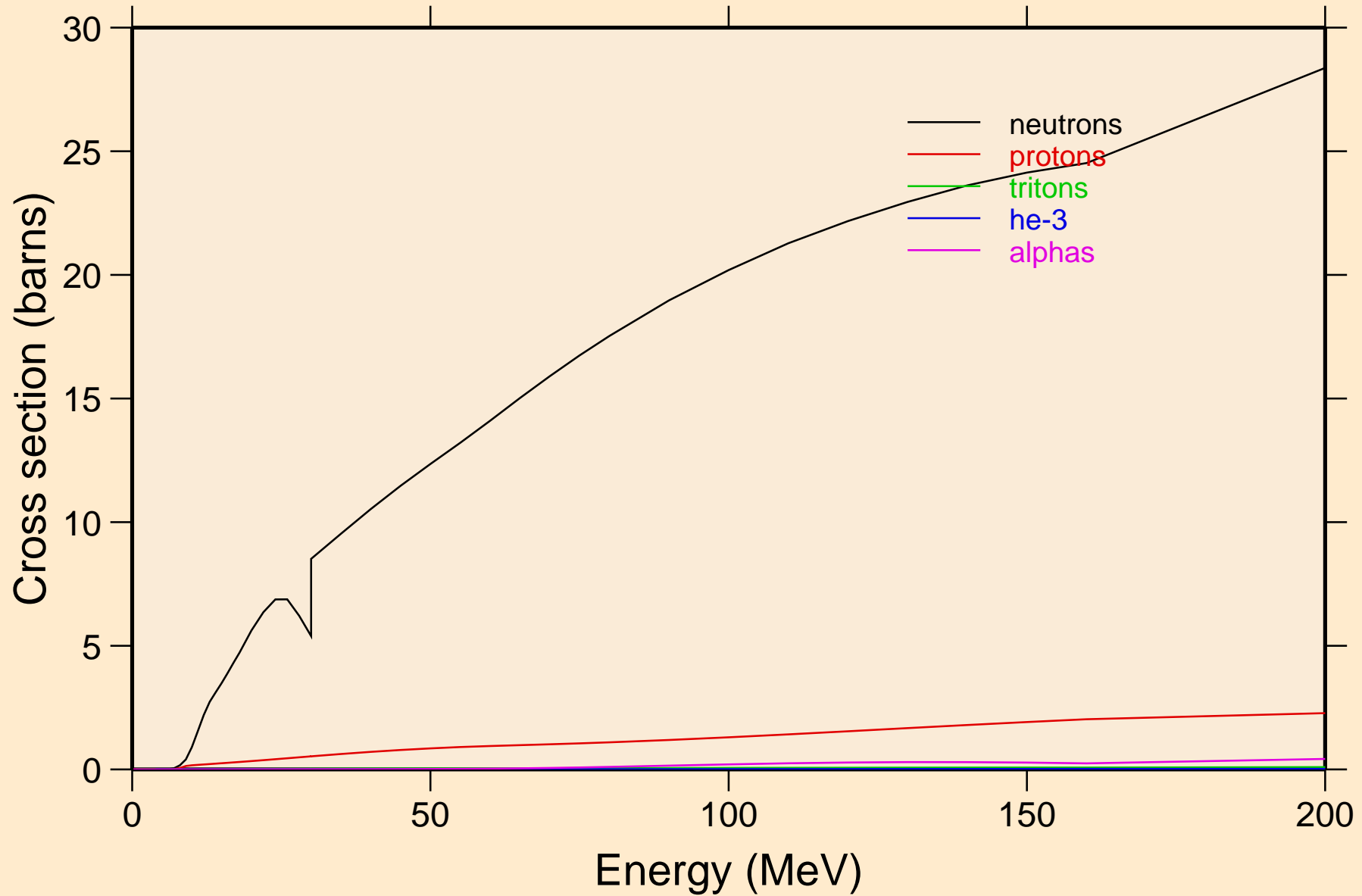
## Particle heating contributions



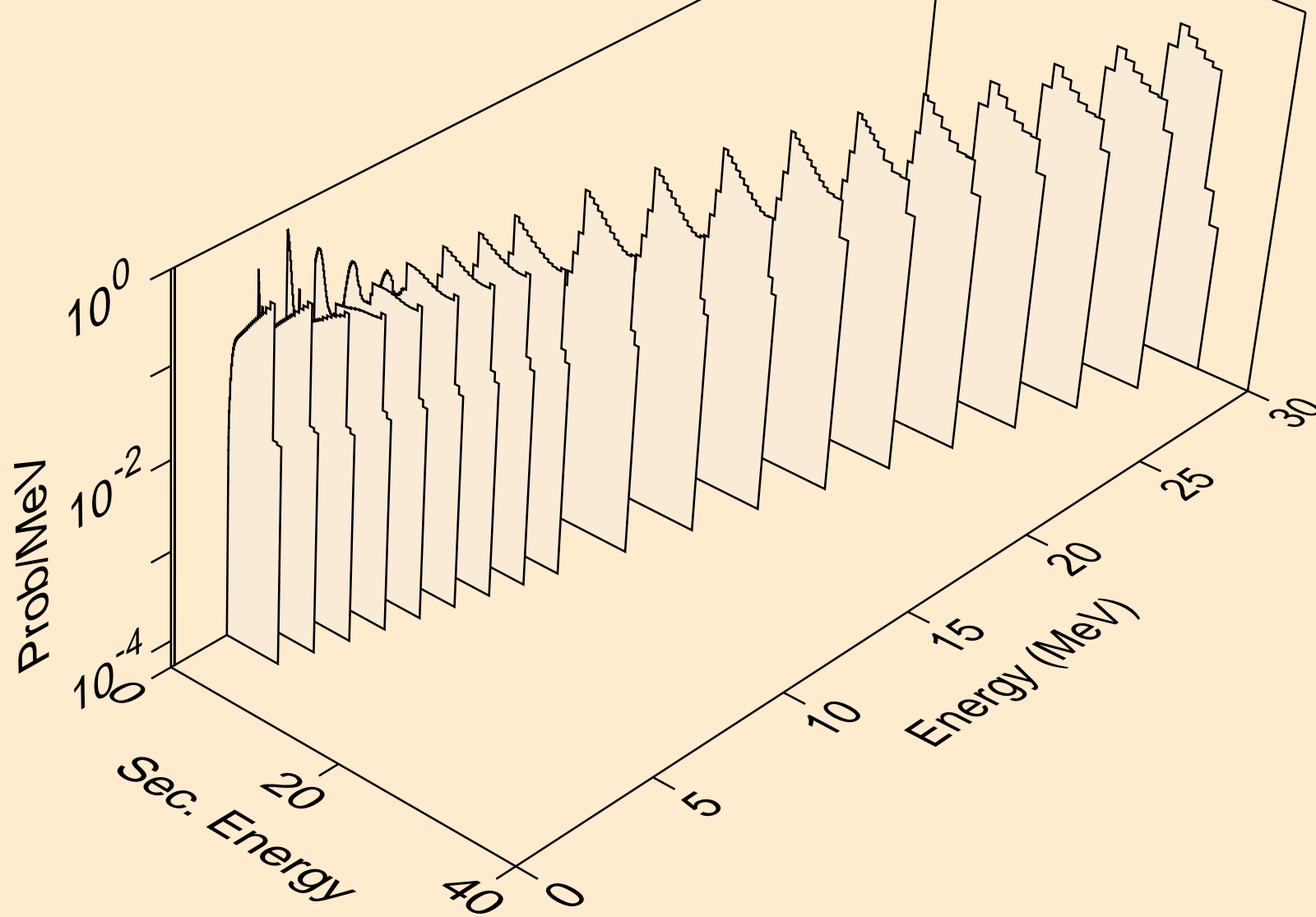
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



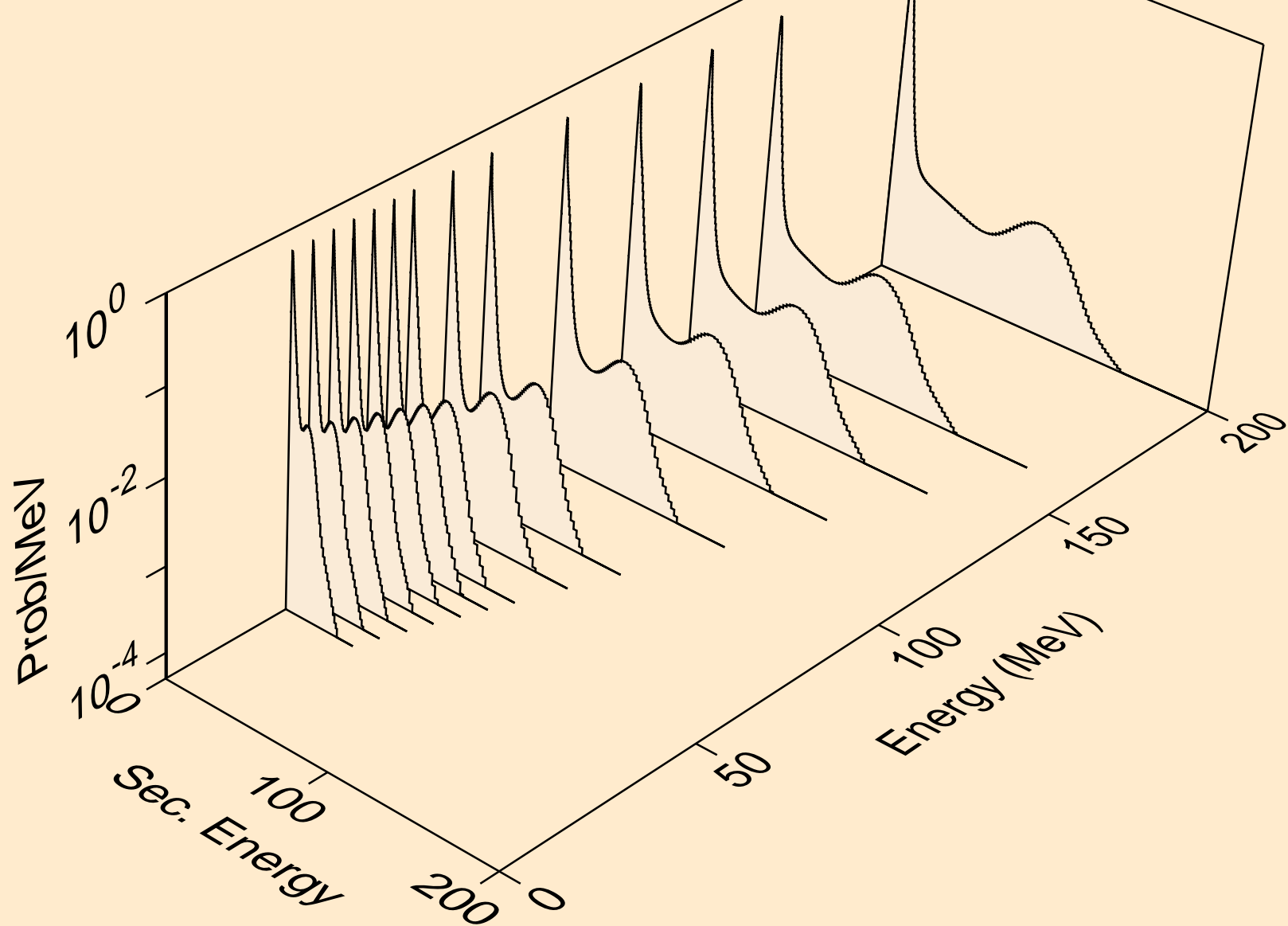
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



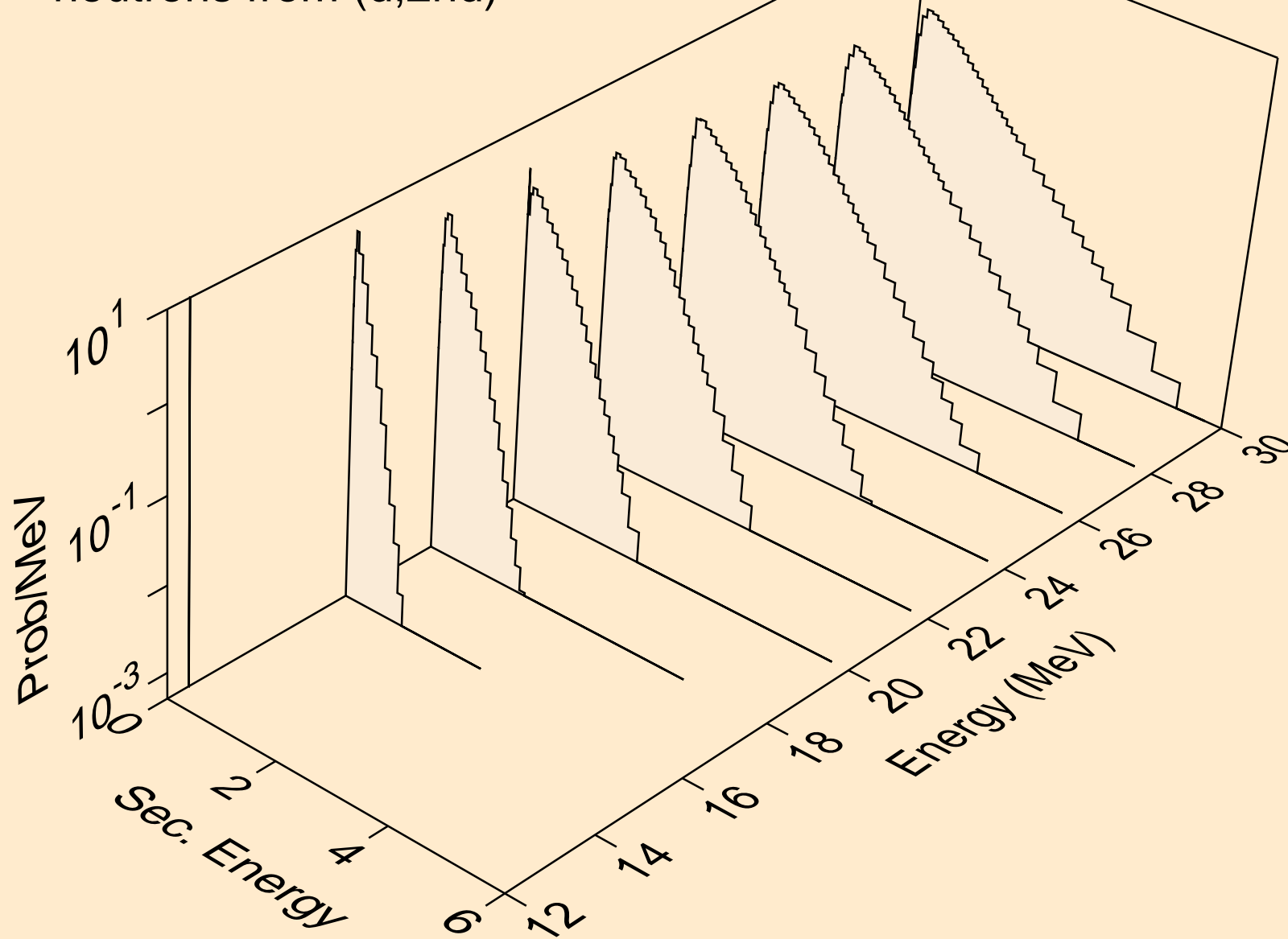
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



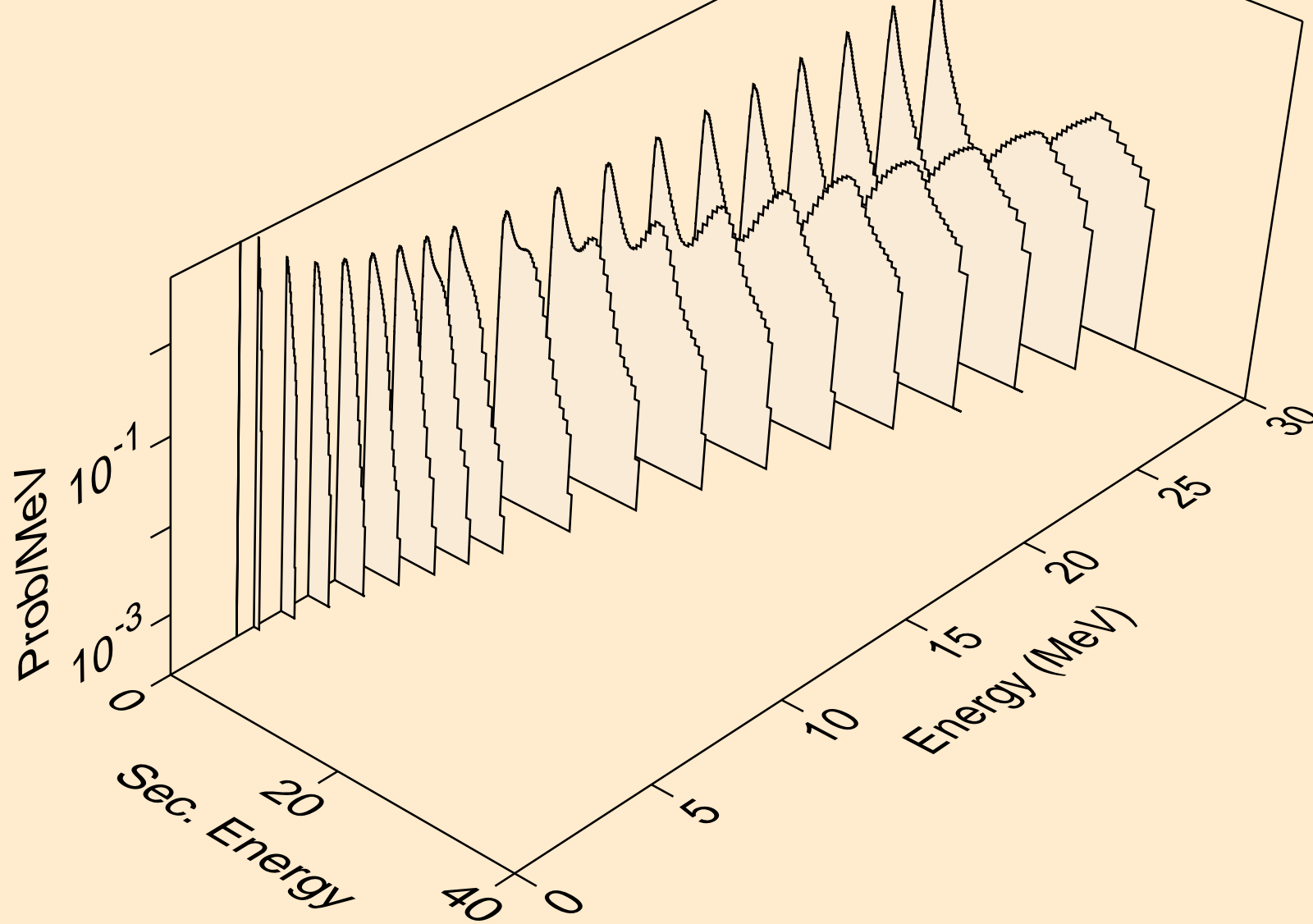
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)

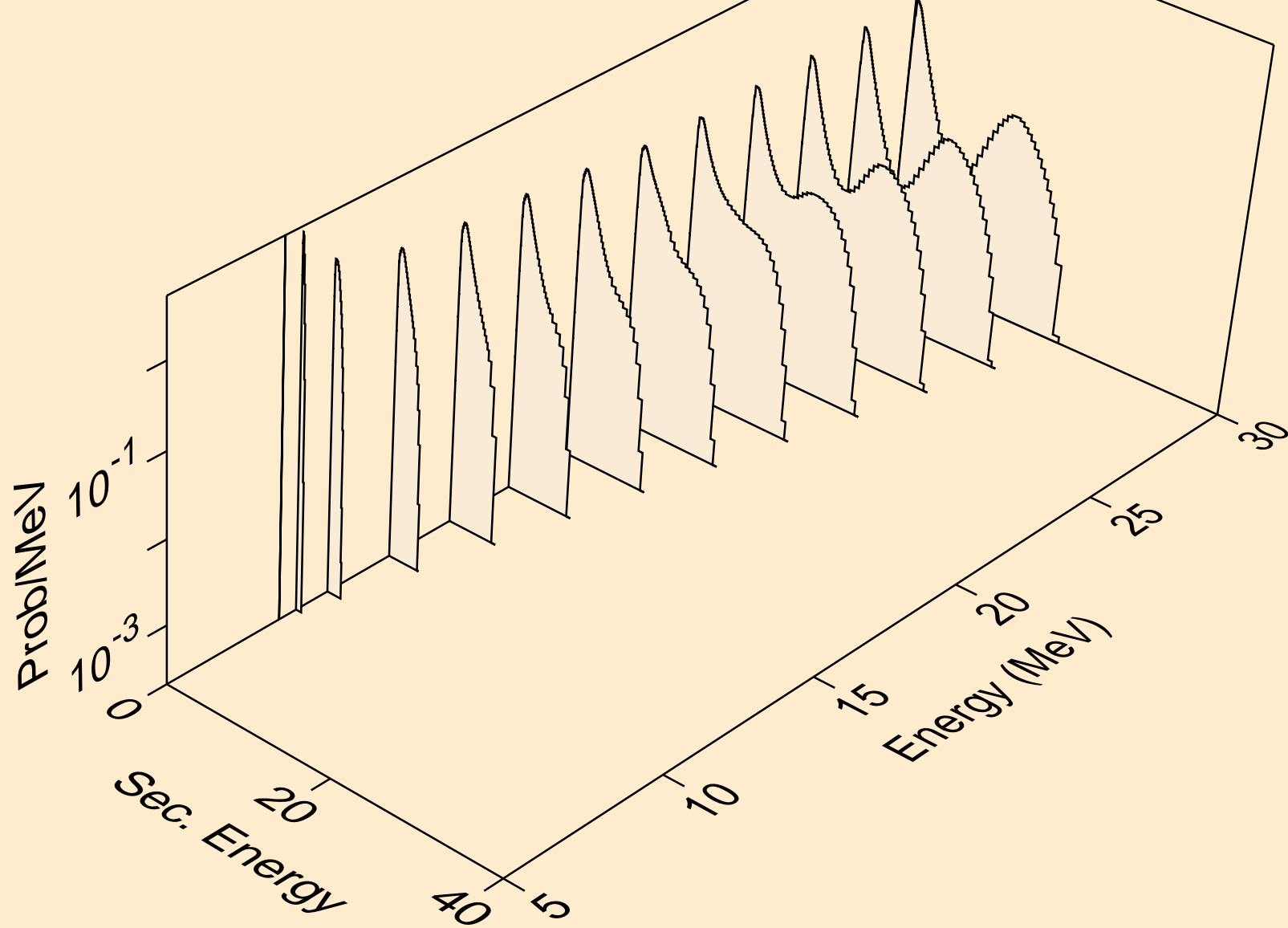


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)

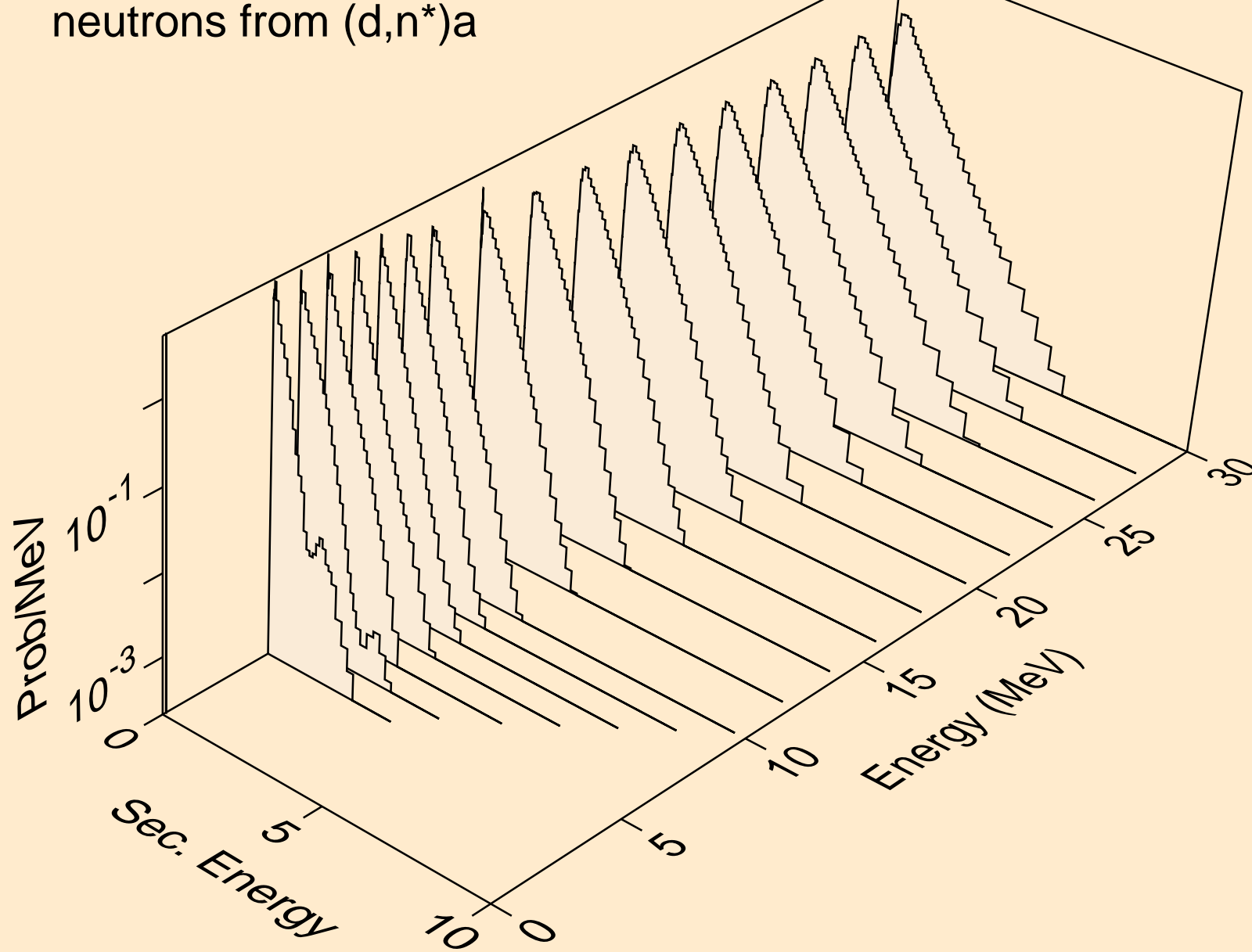




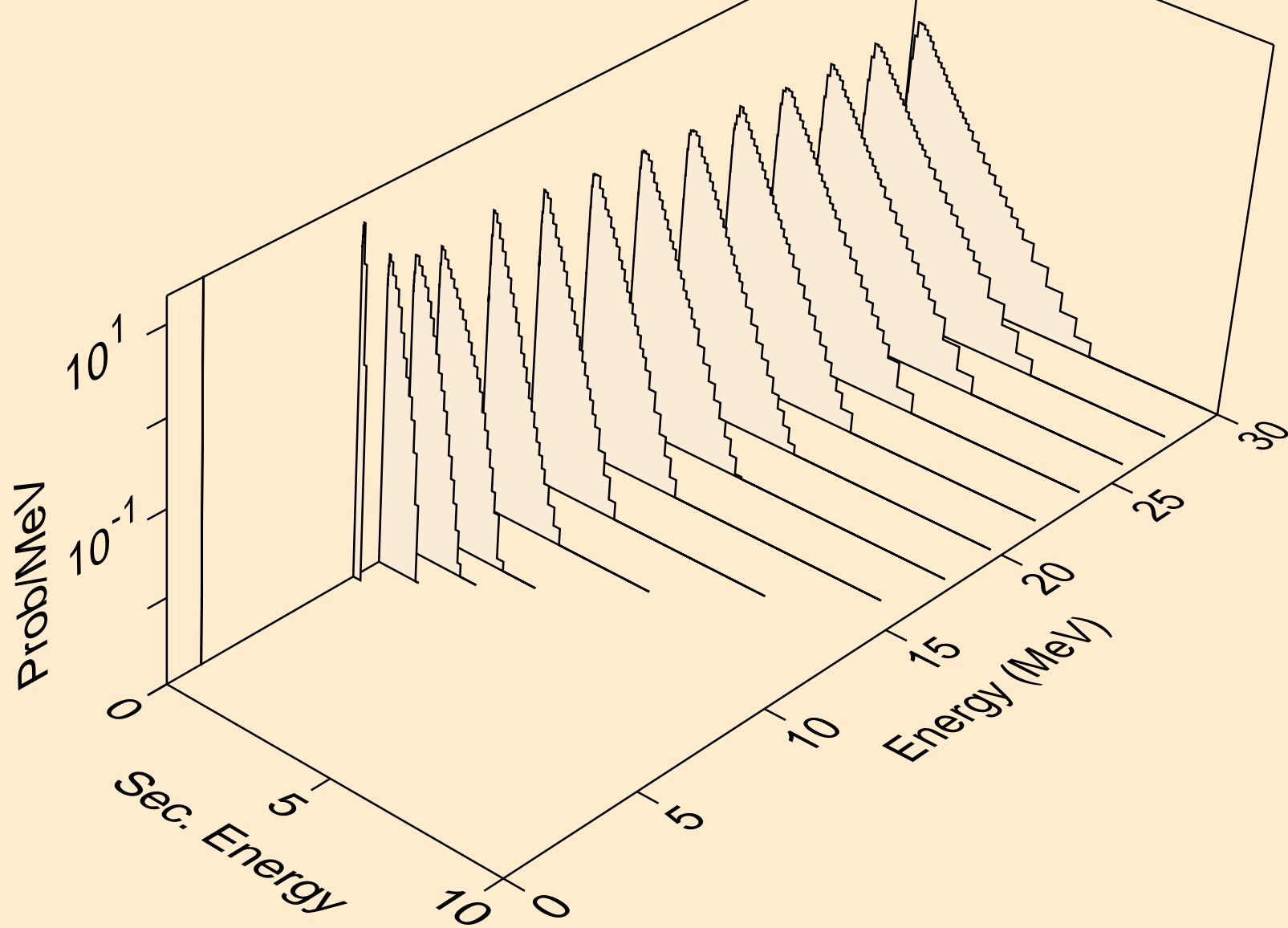
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



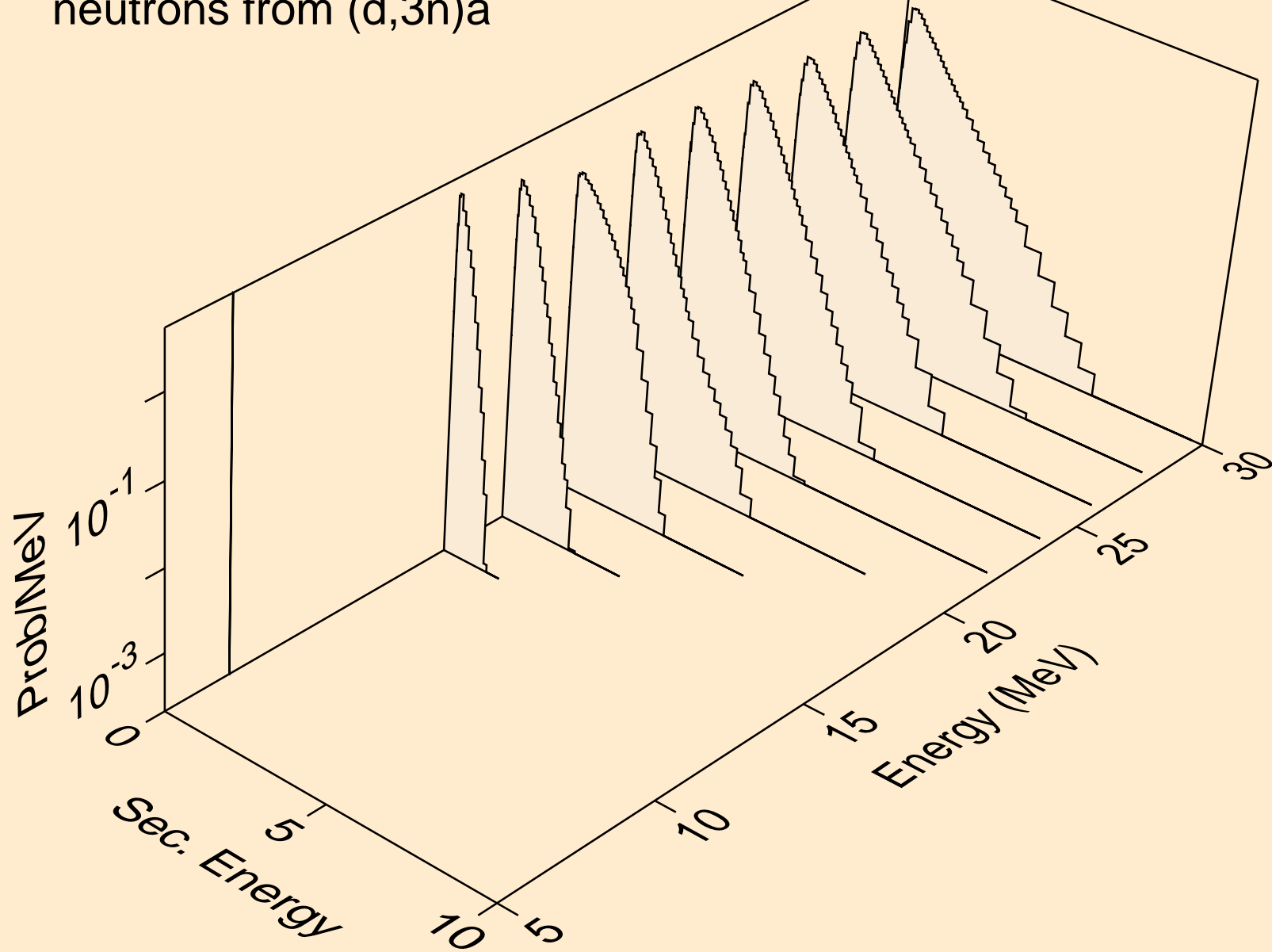
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



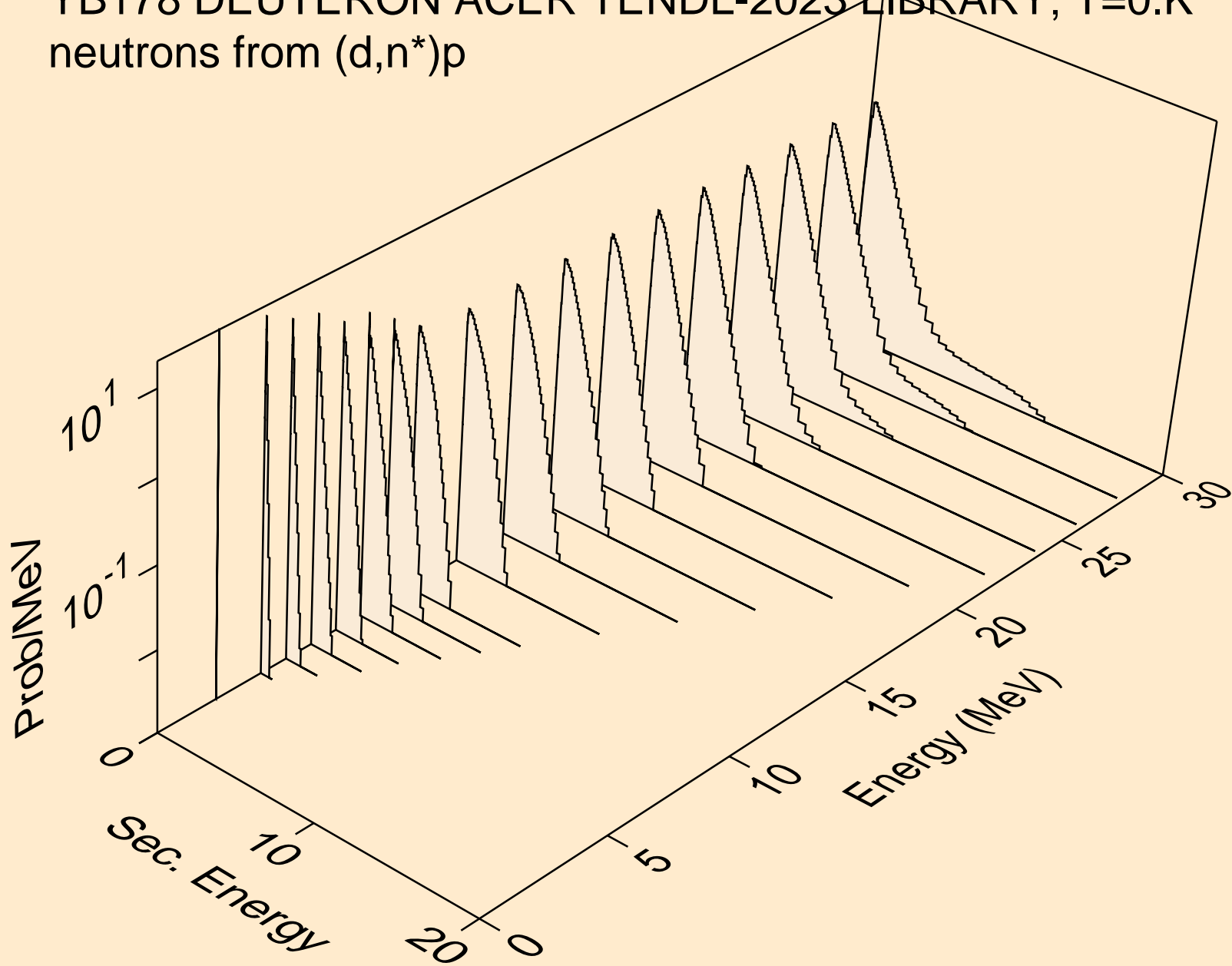
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a



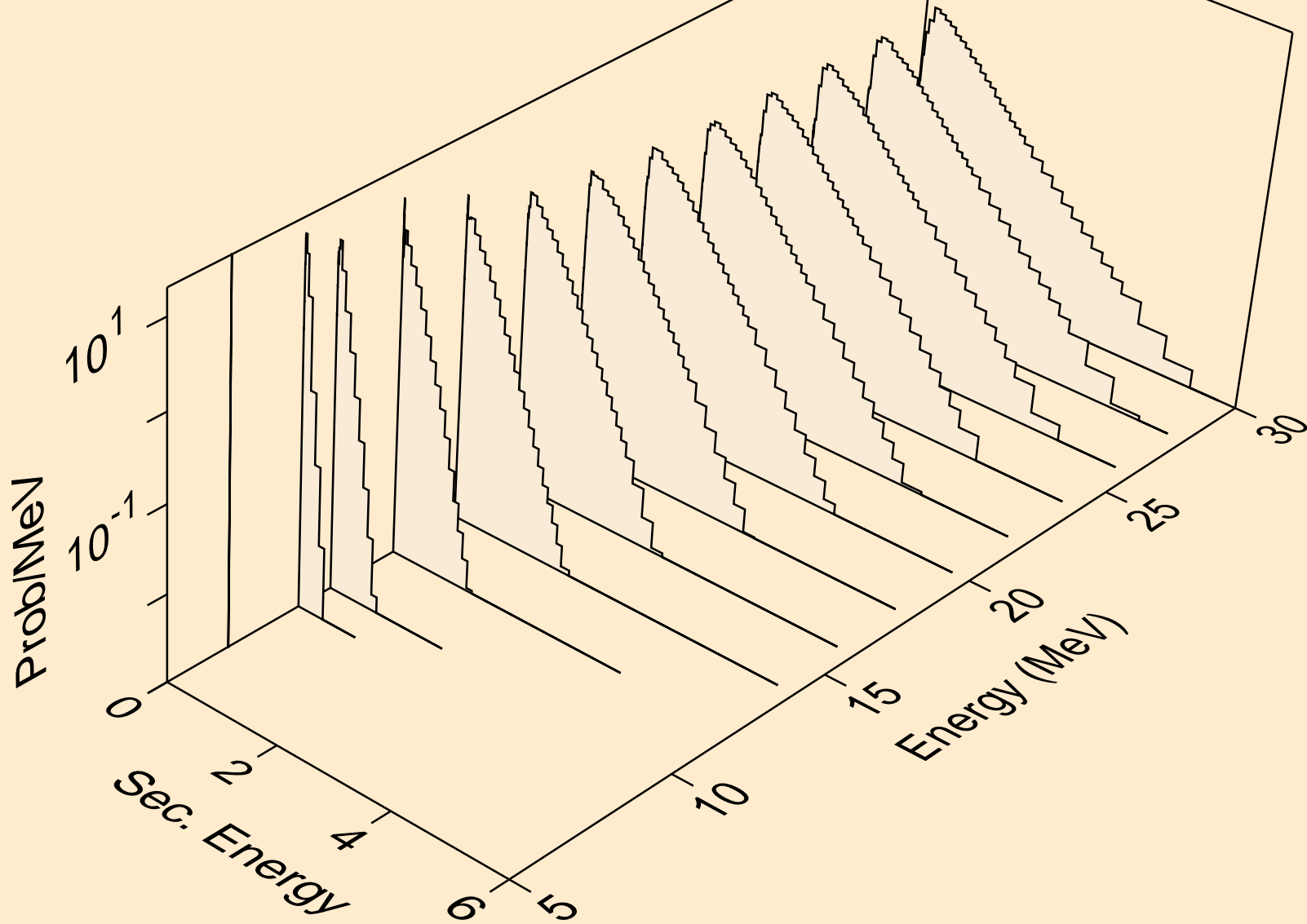
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a



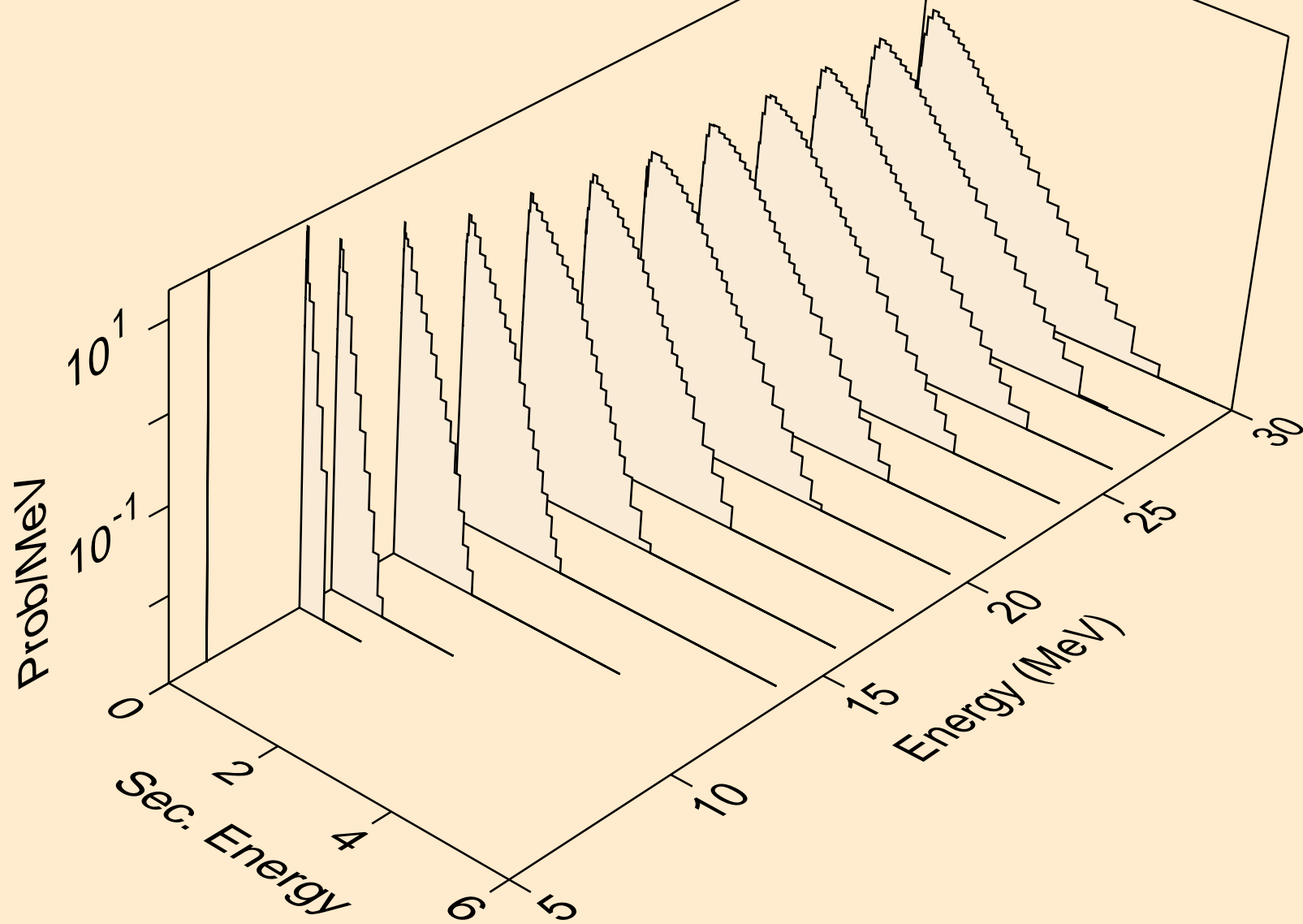
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



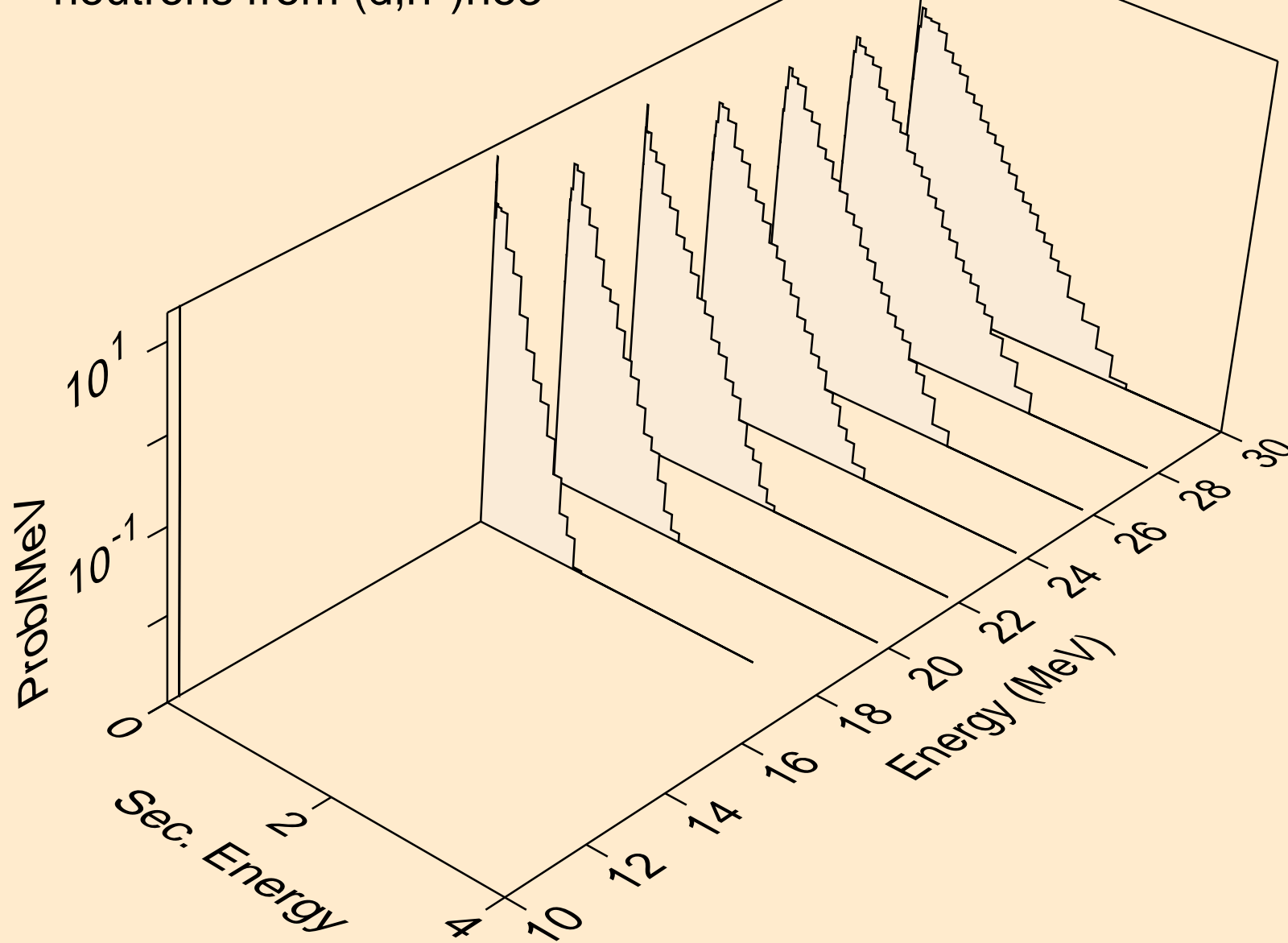
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t

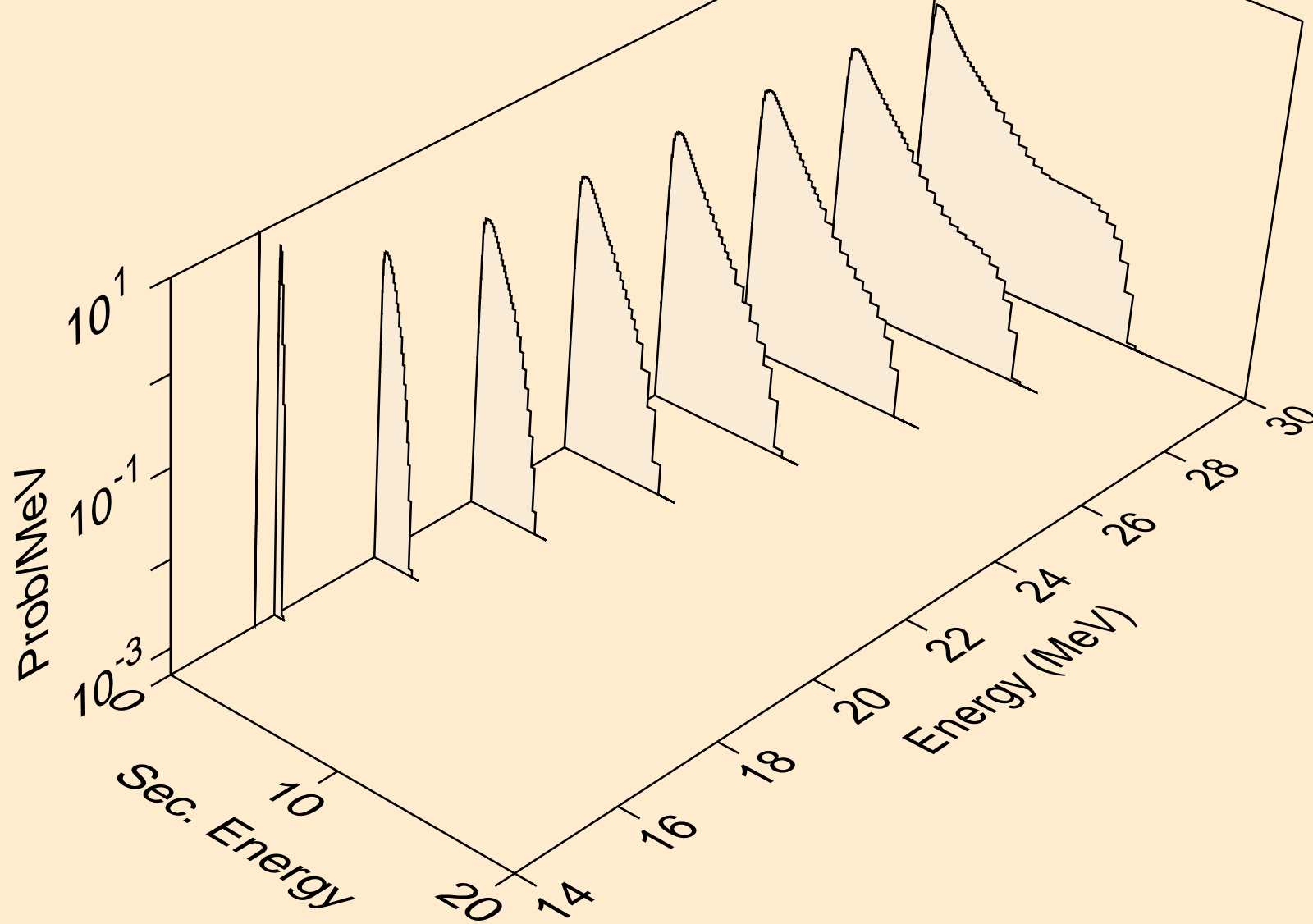


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3

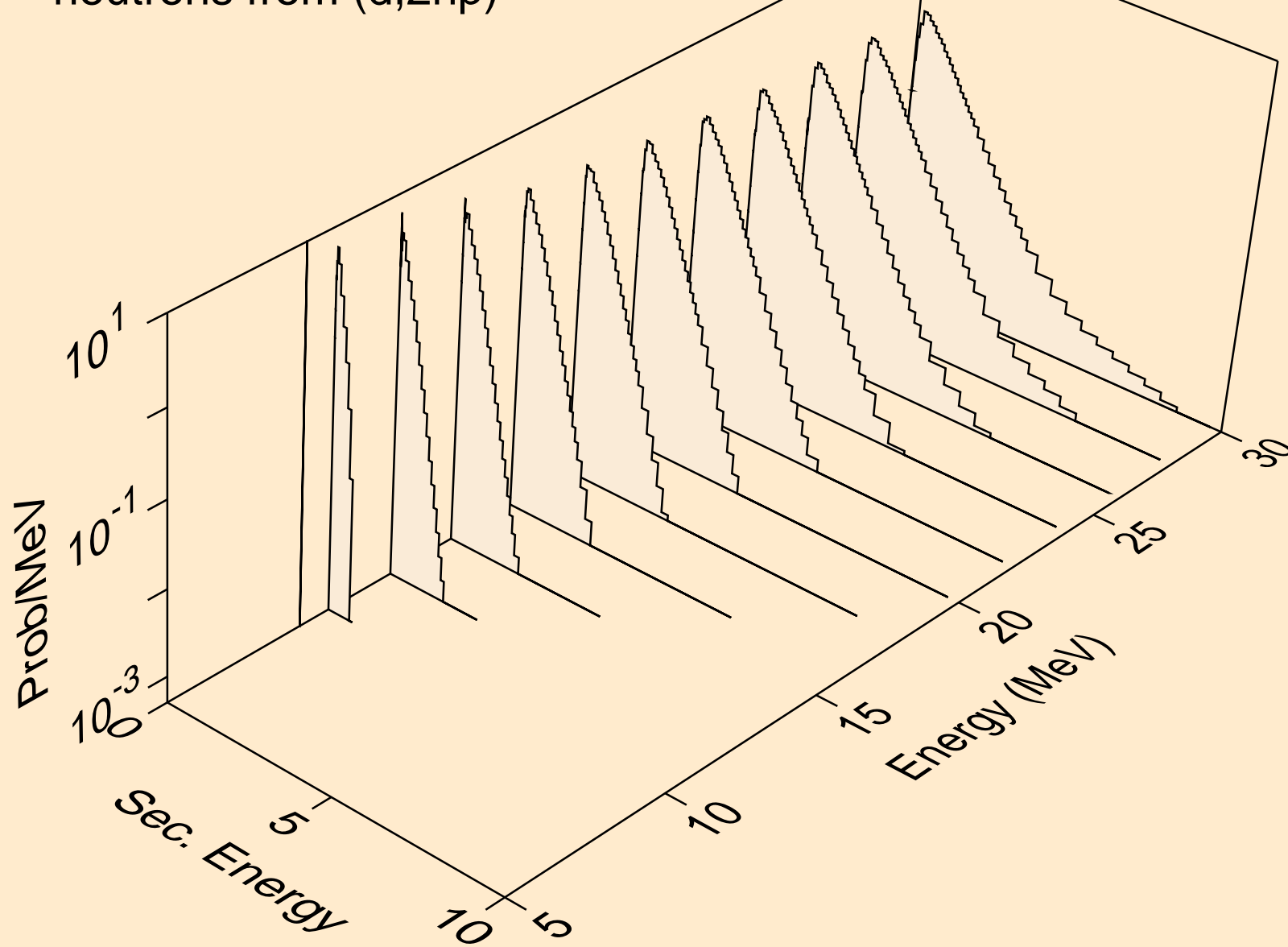




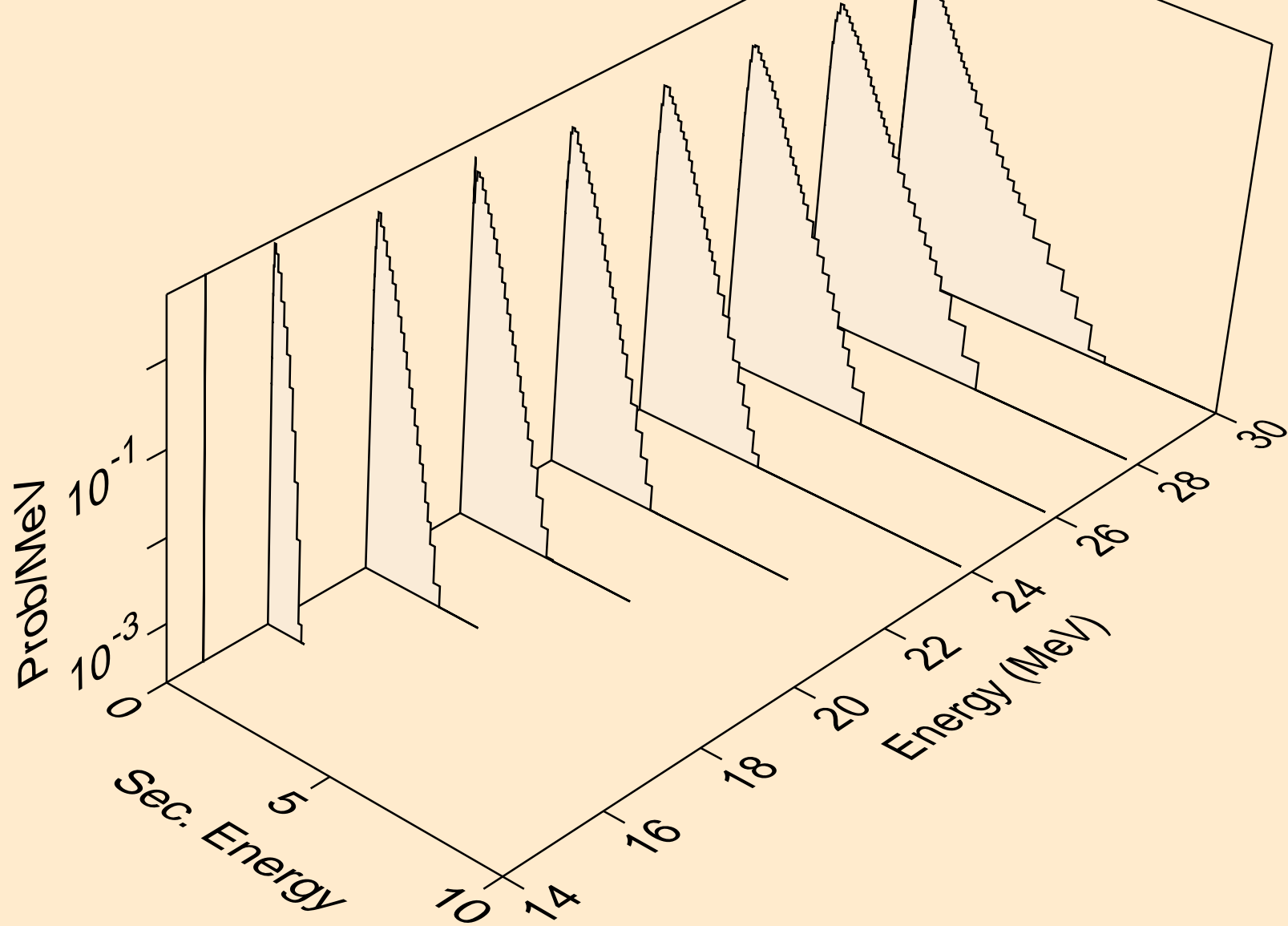
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



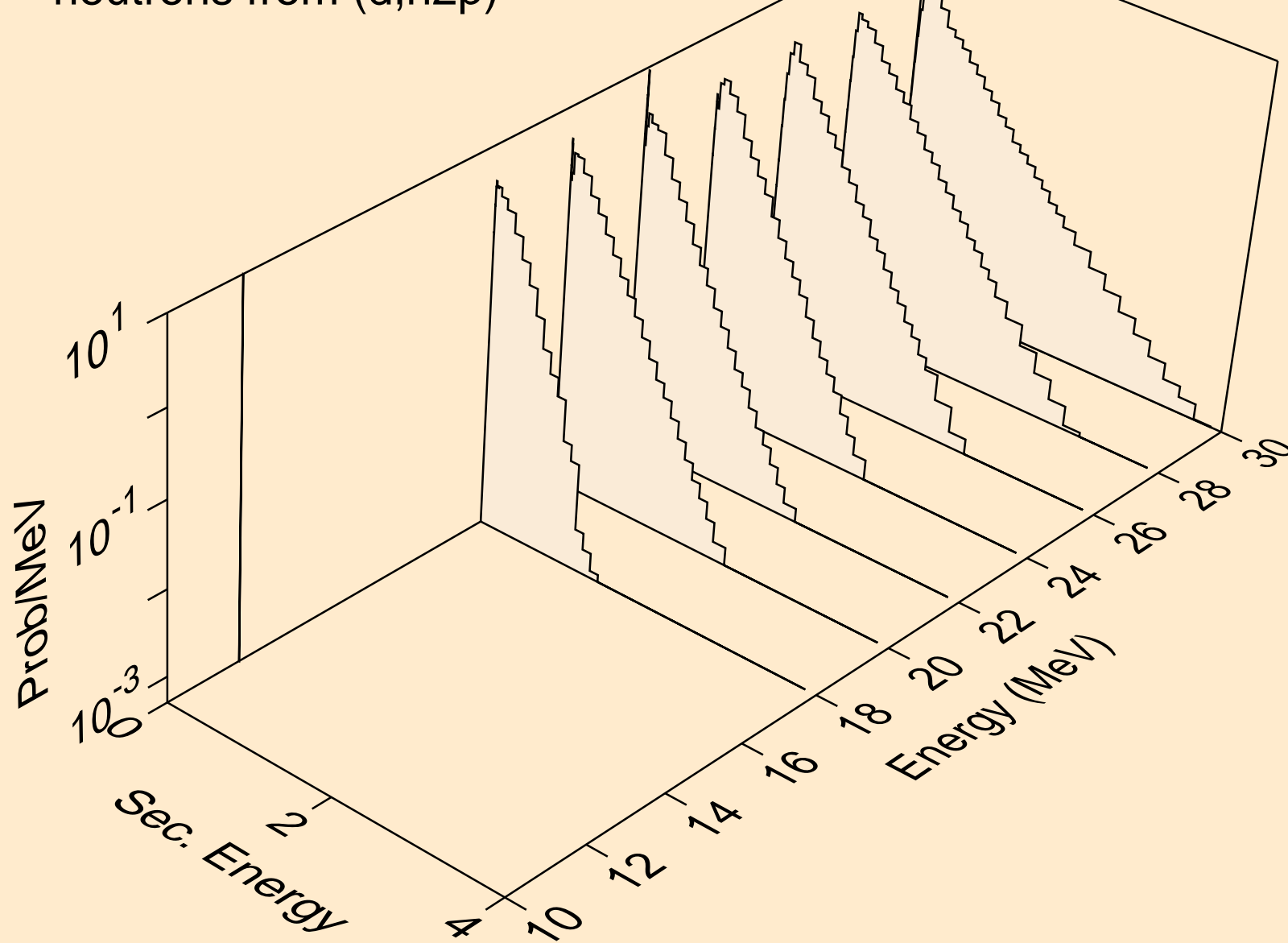
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



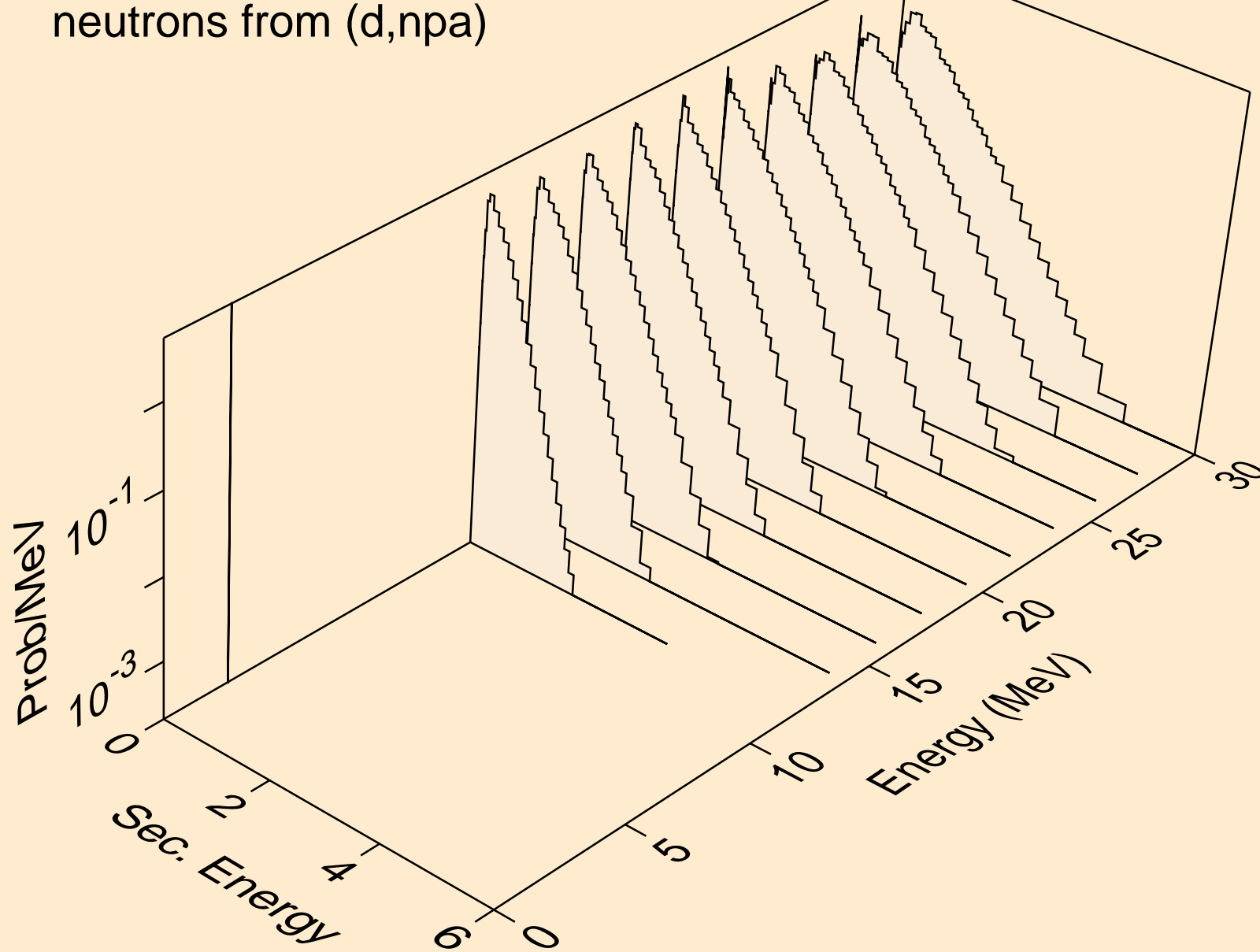
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



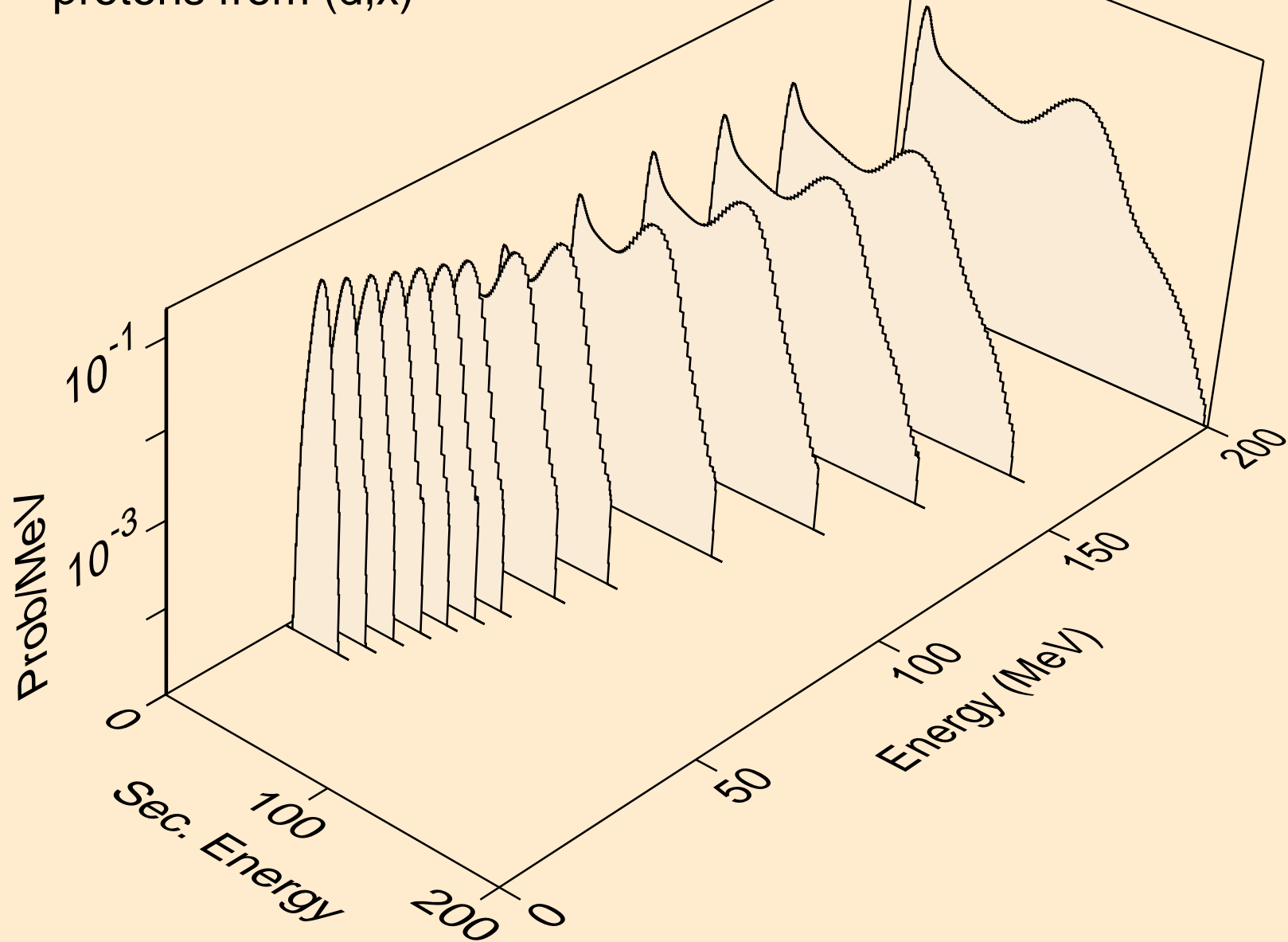
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)



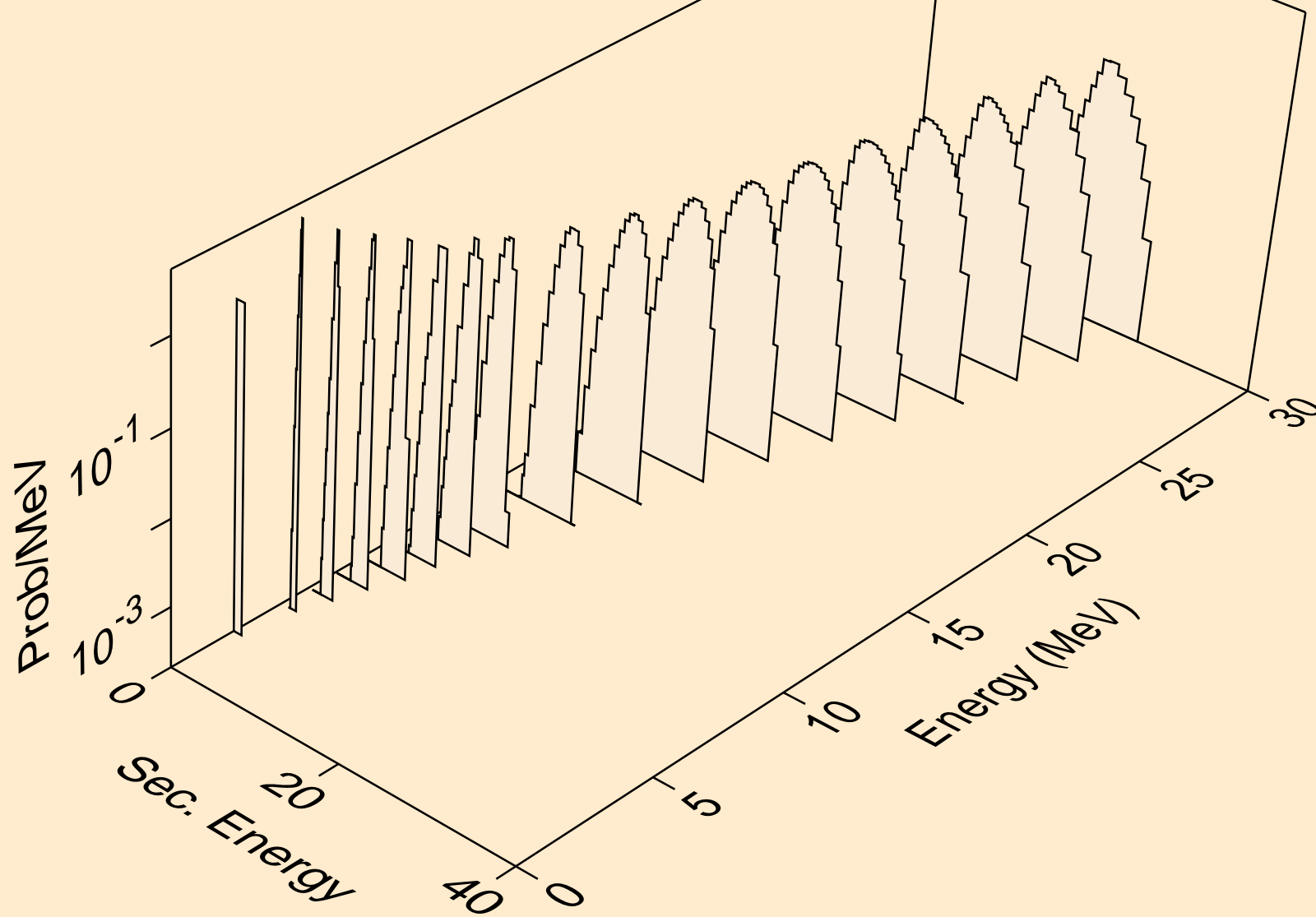
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



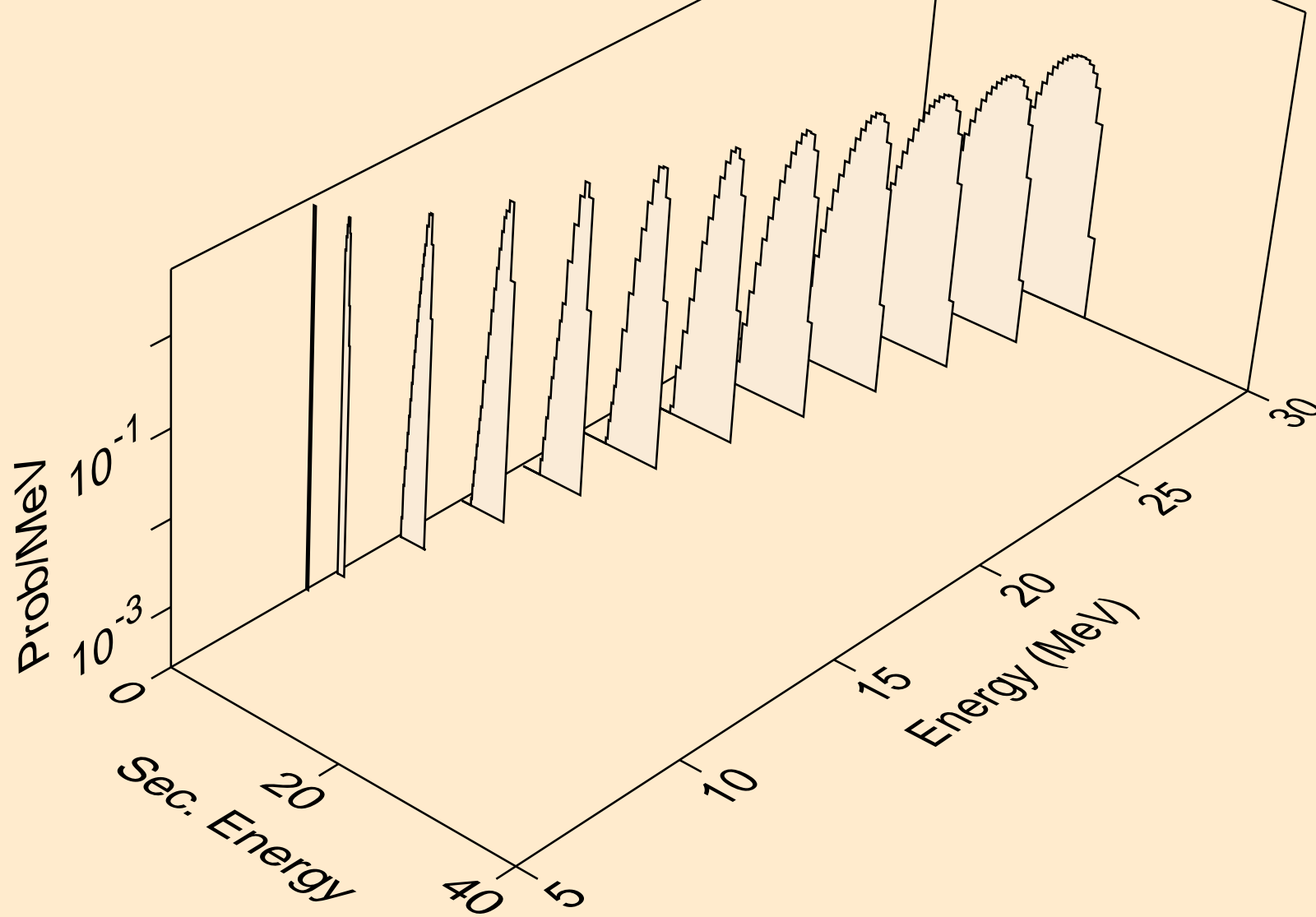
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p

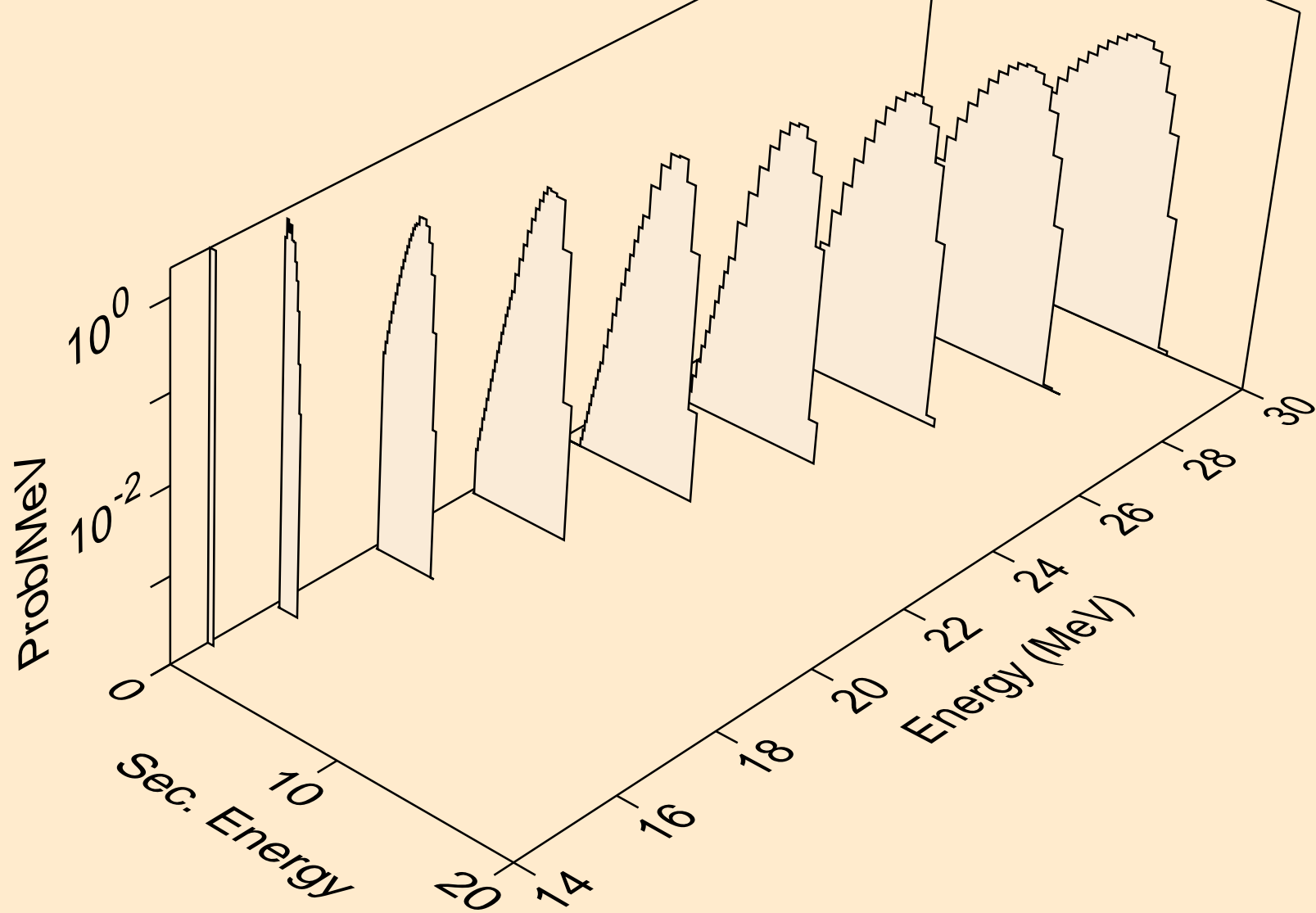


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)

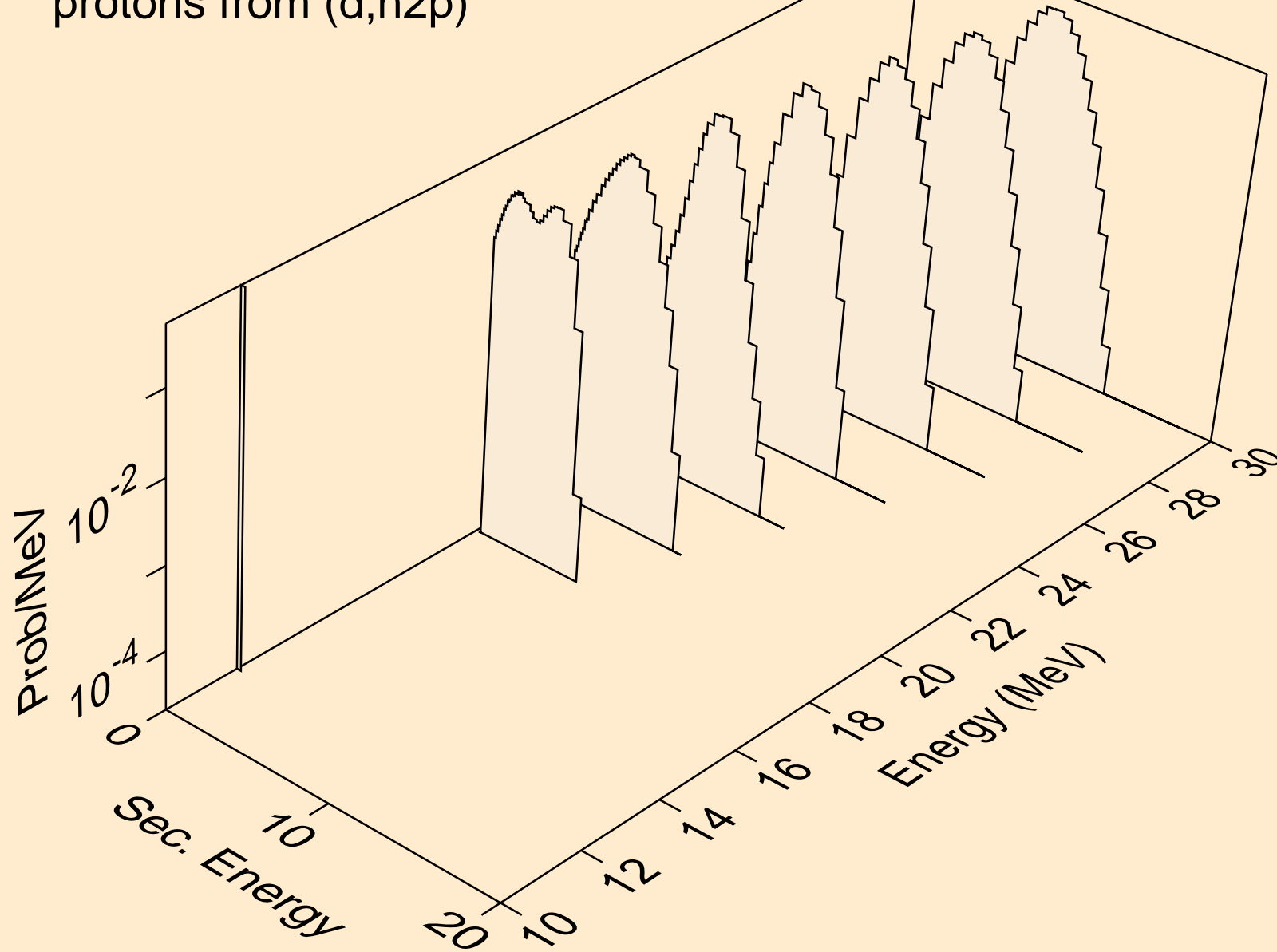




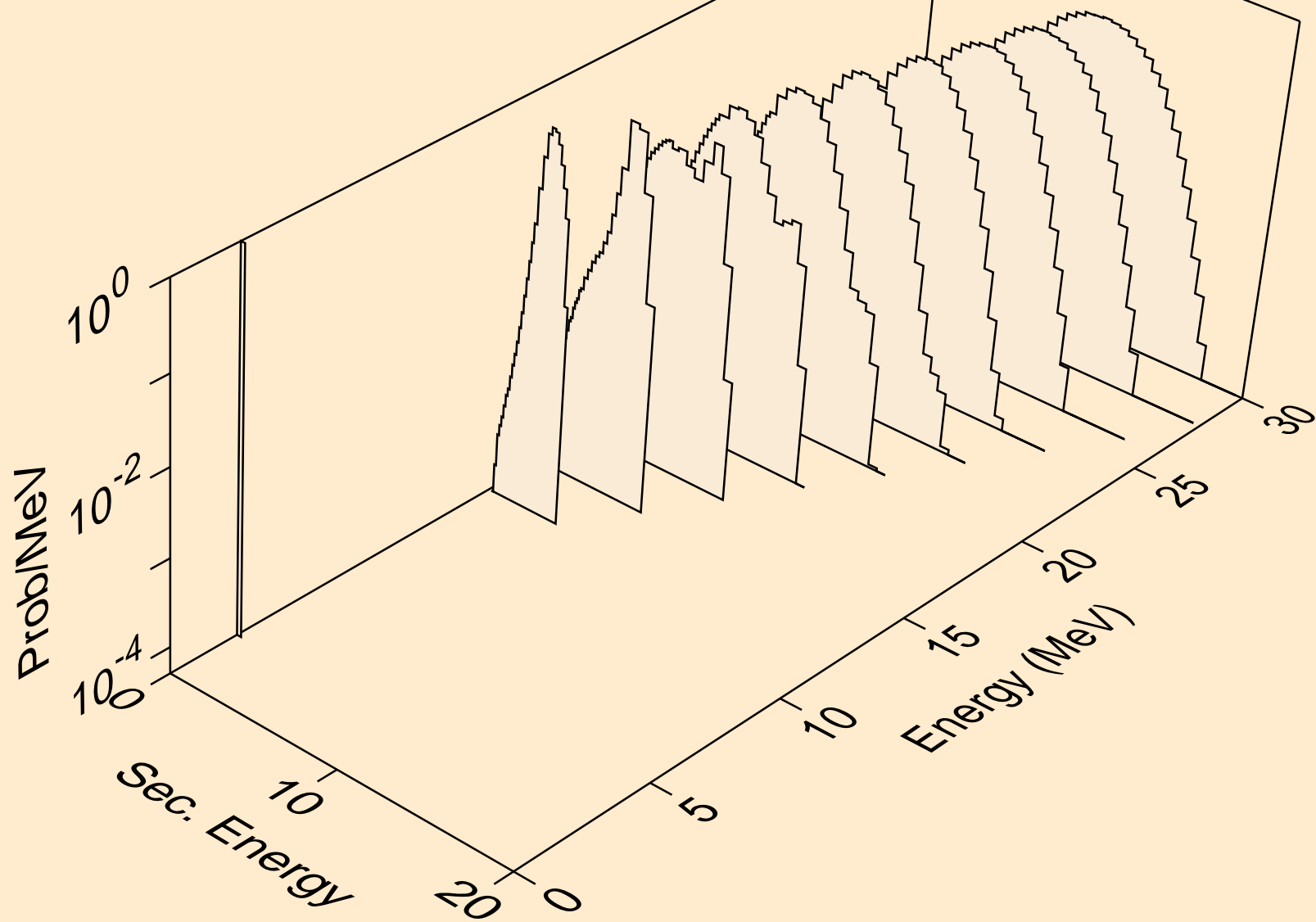
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)



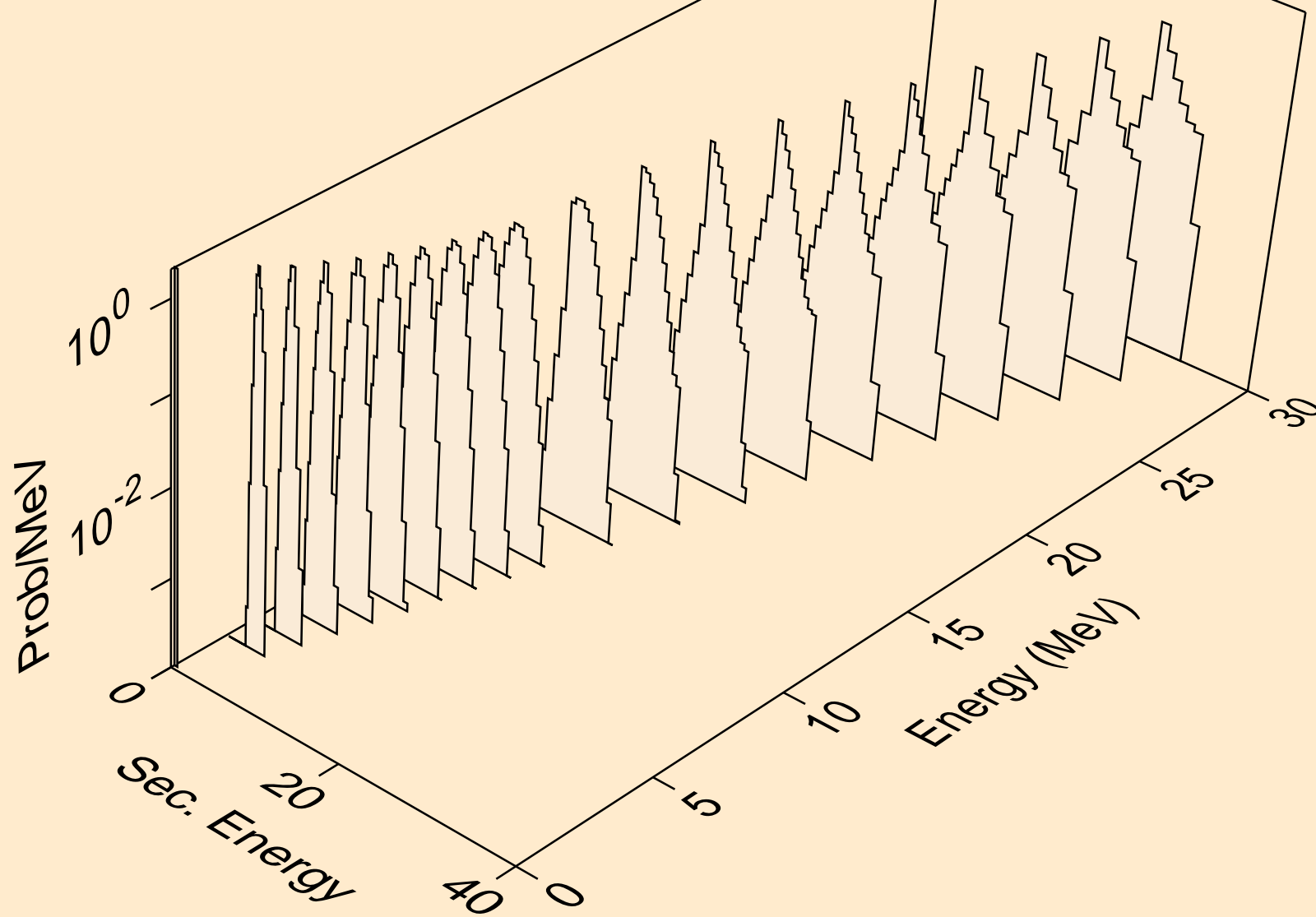
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



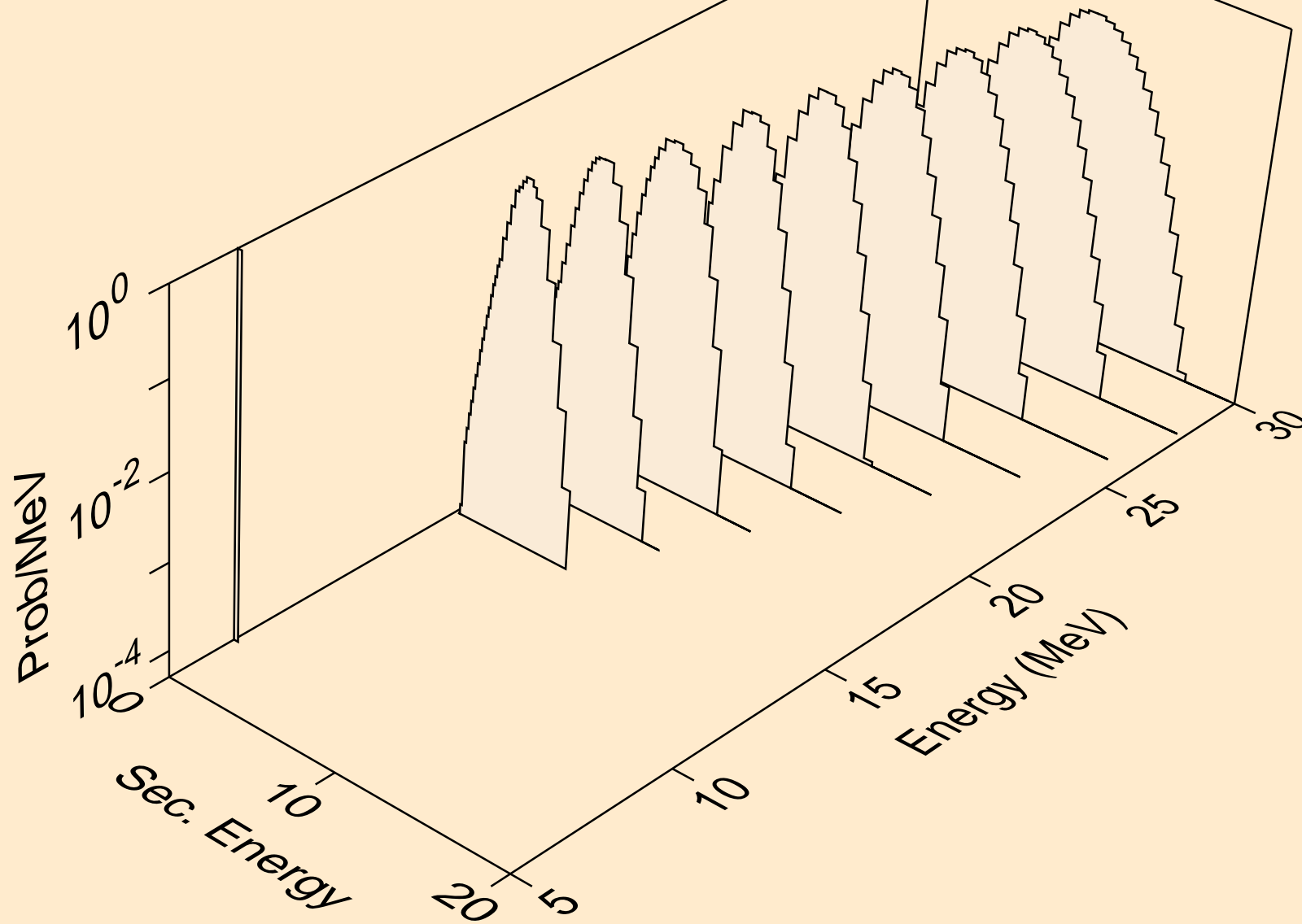
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)



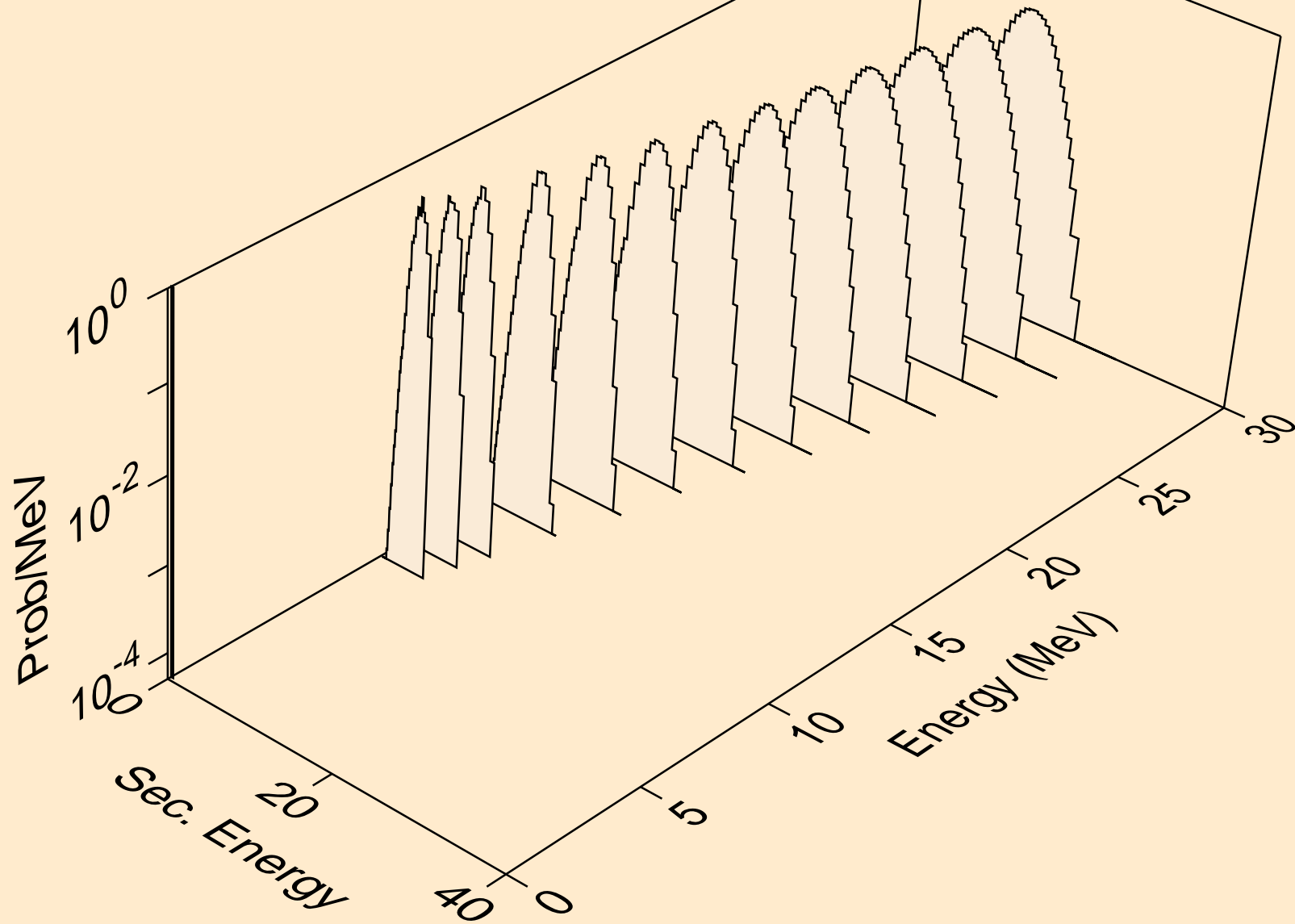
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)



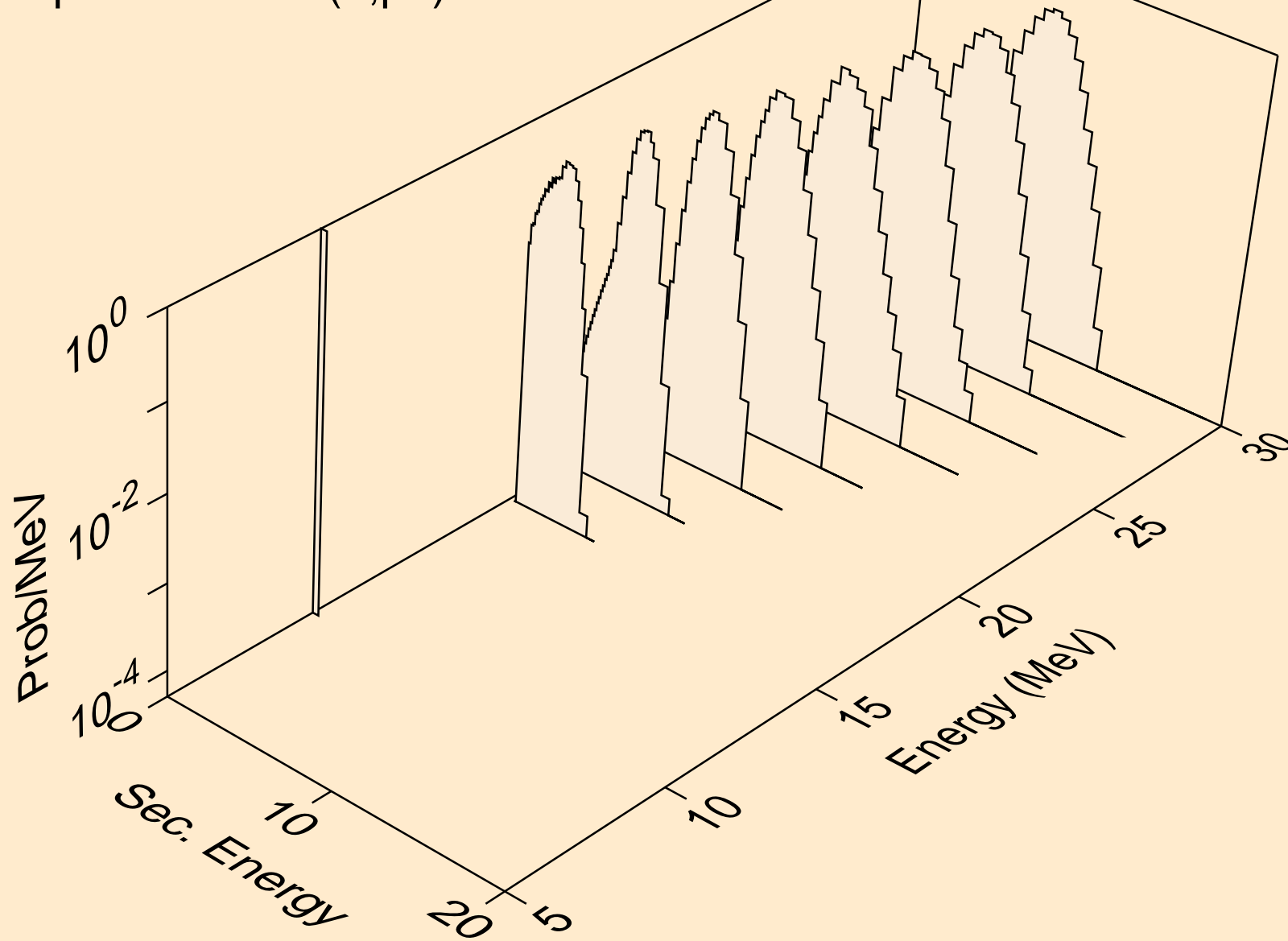
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



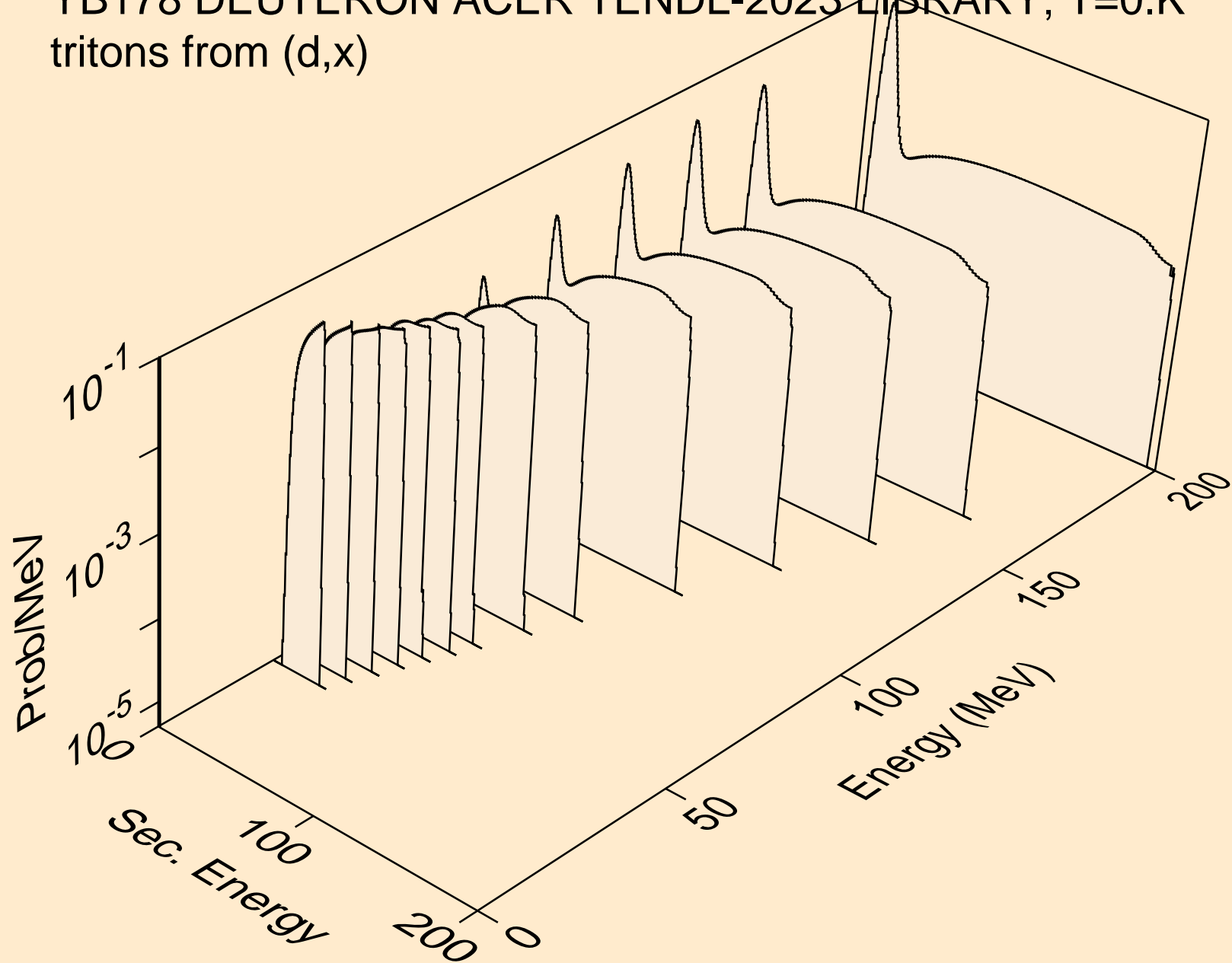
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)

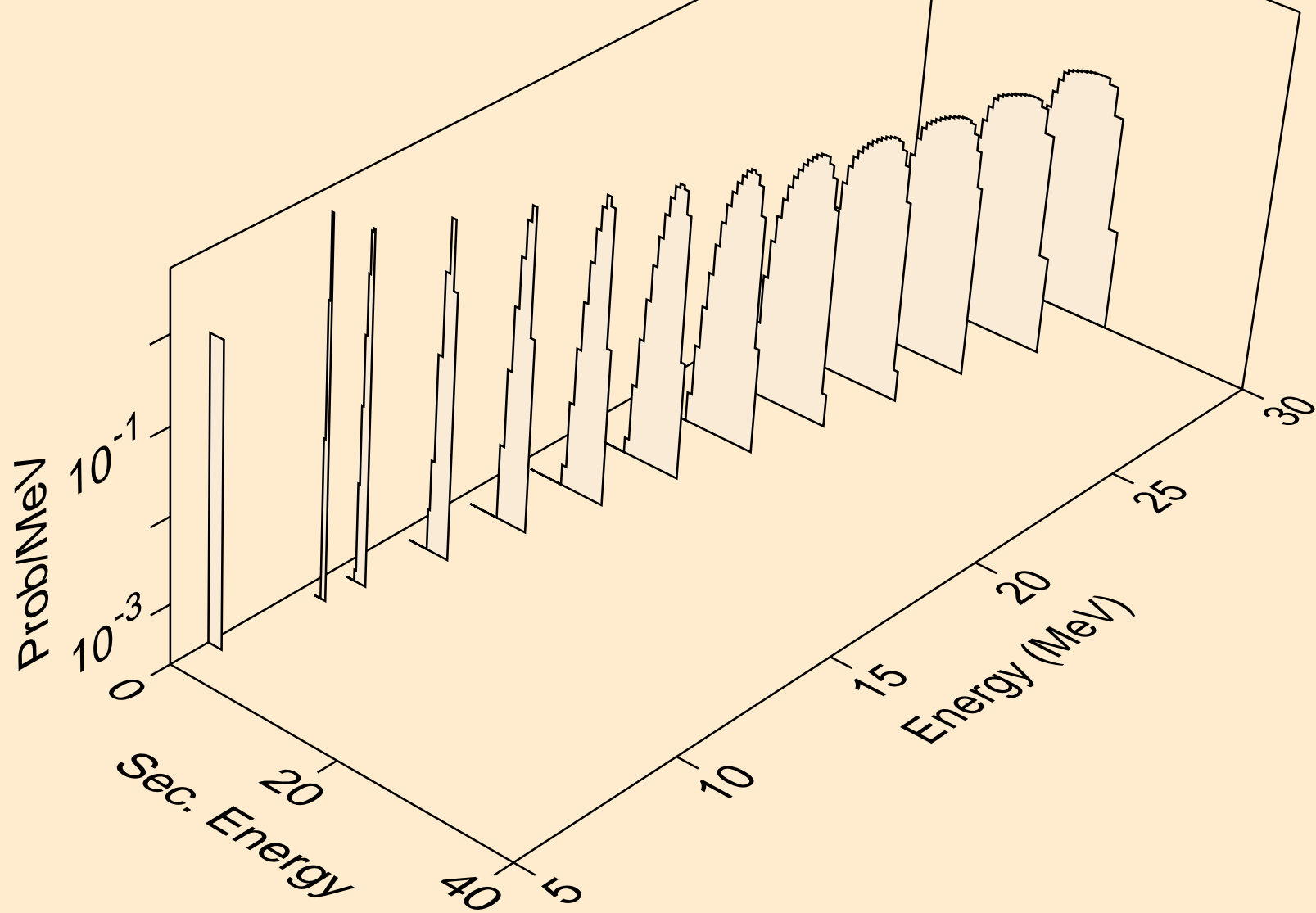


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)

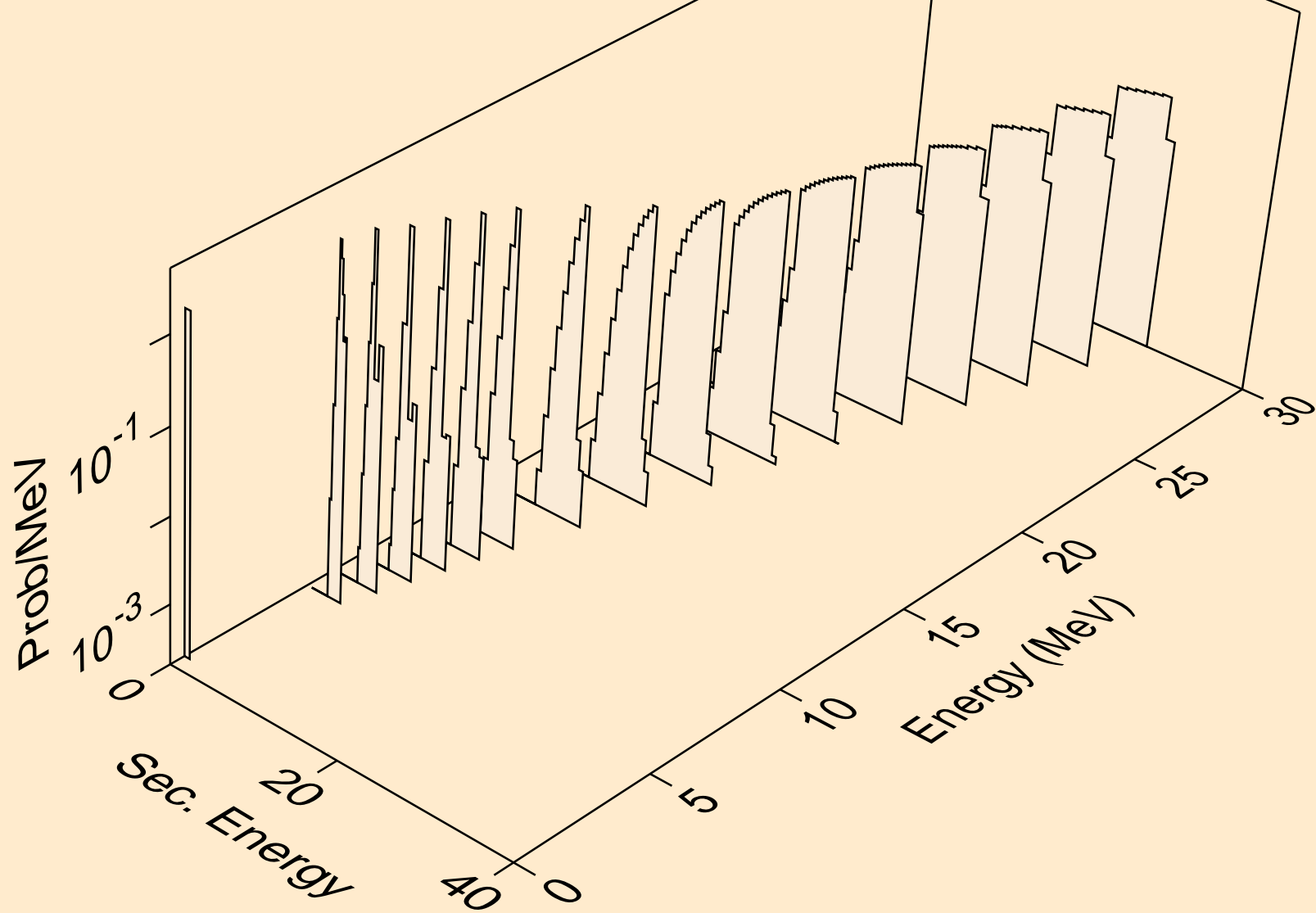




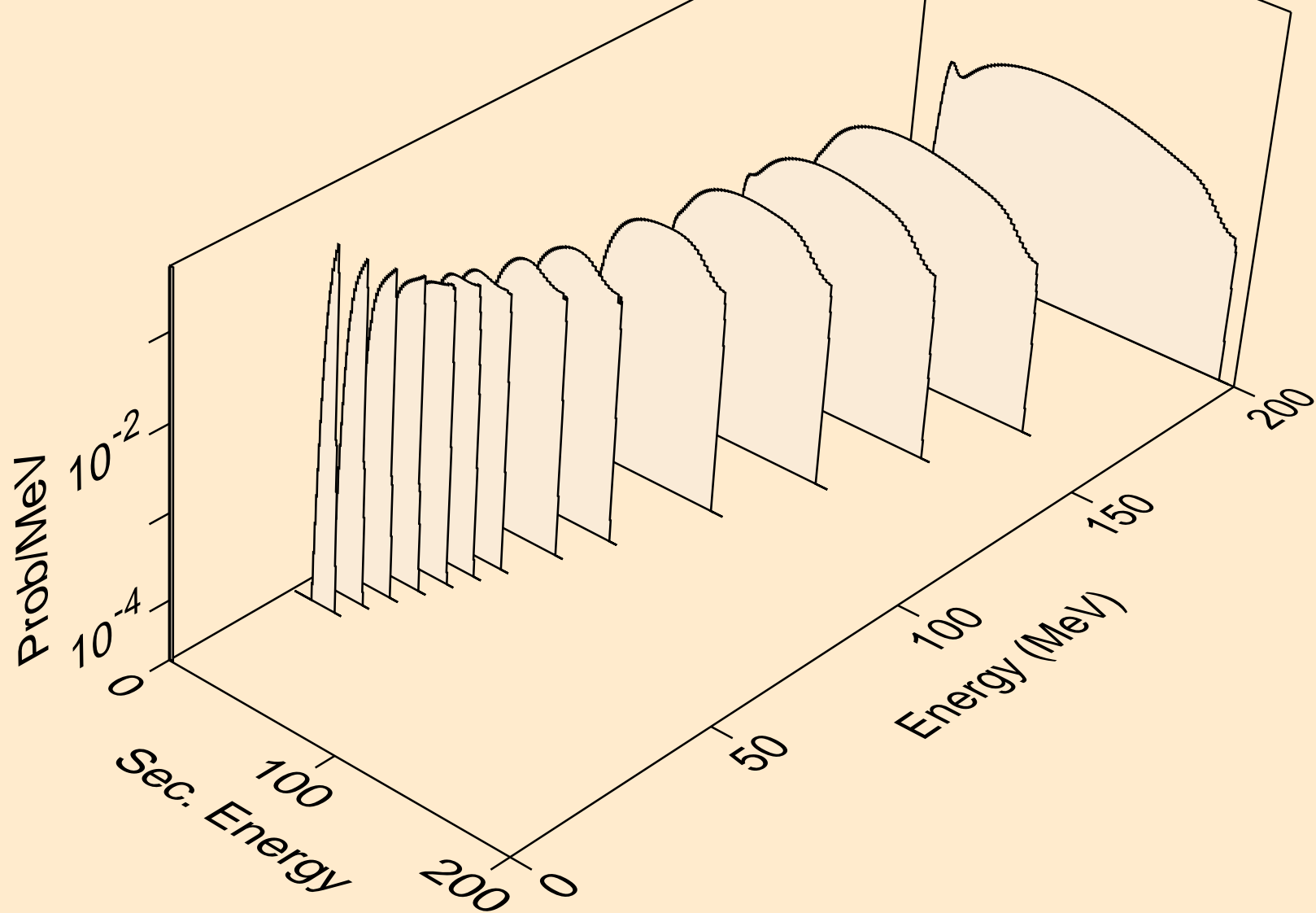
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



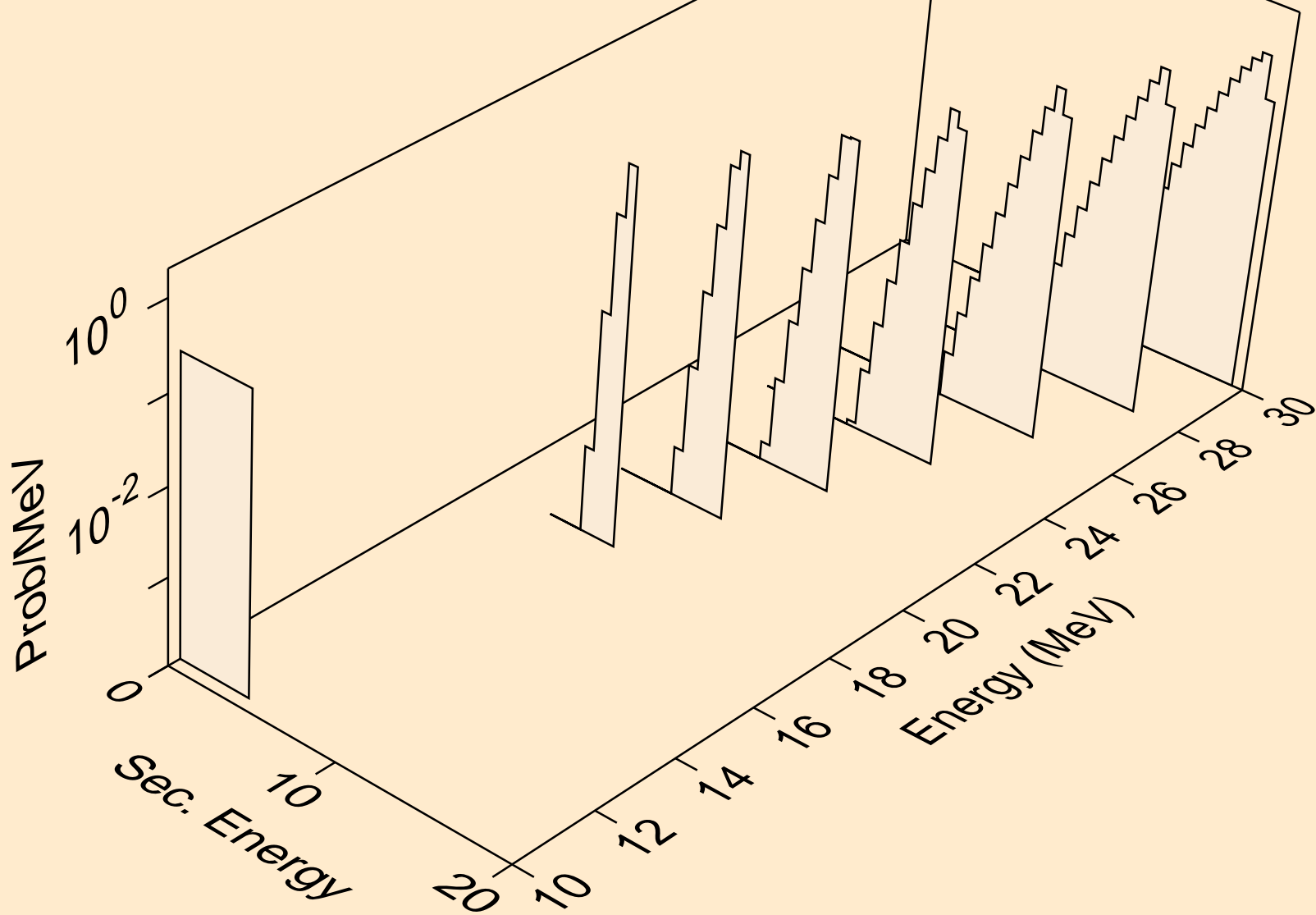
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



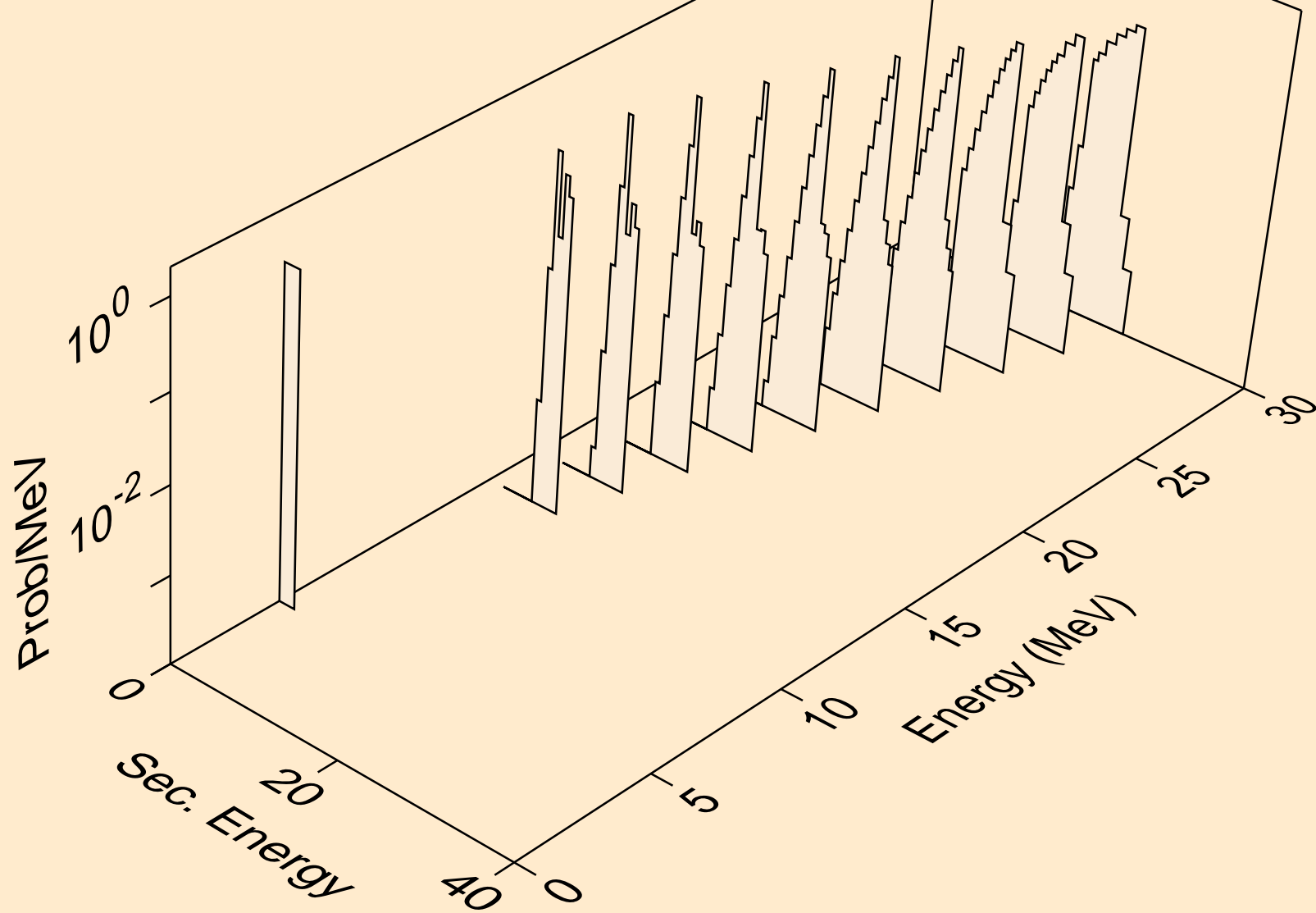
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



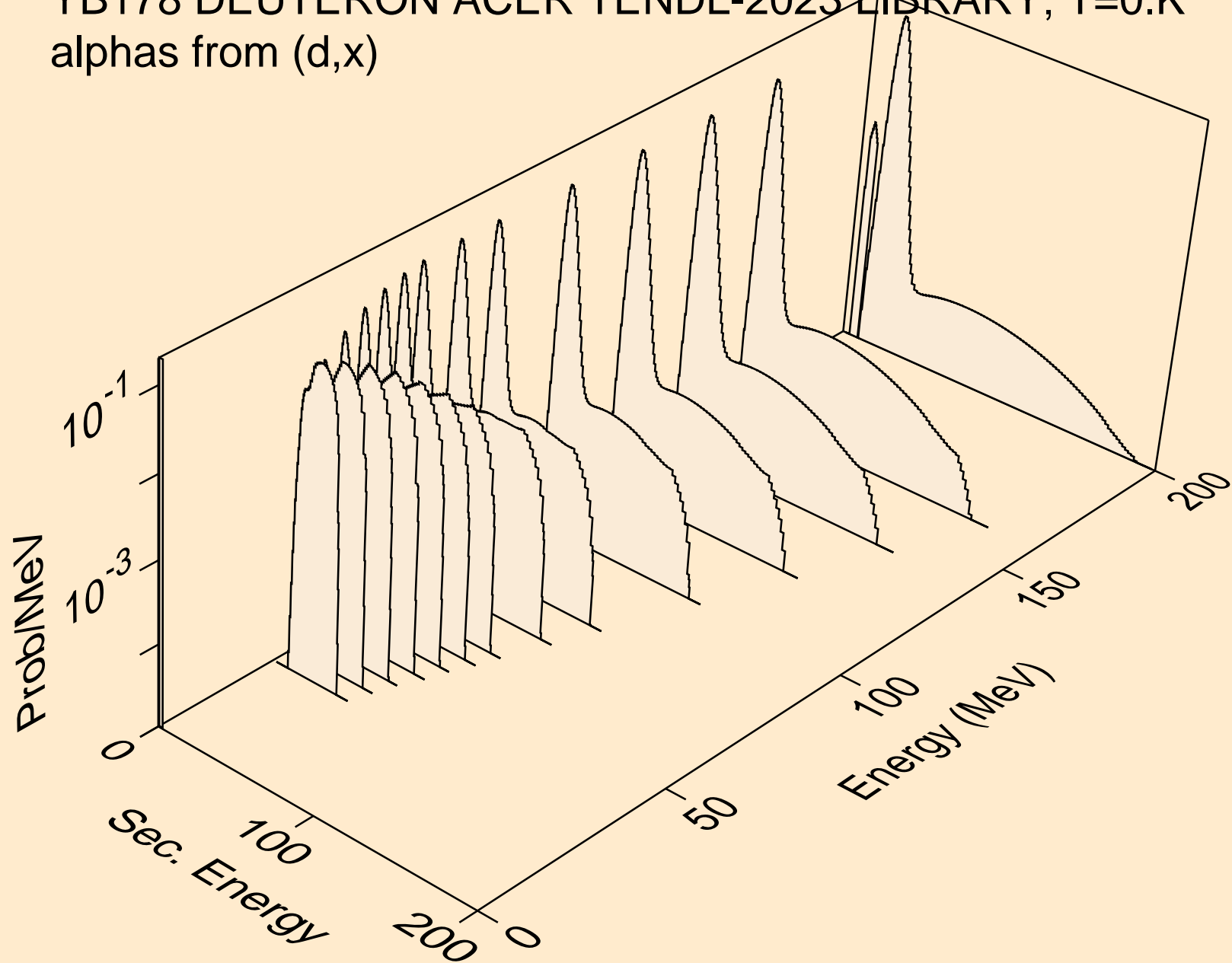
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



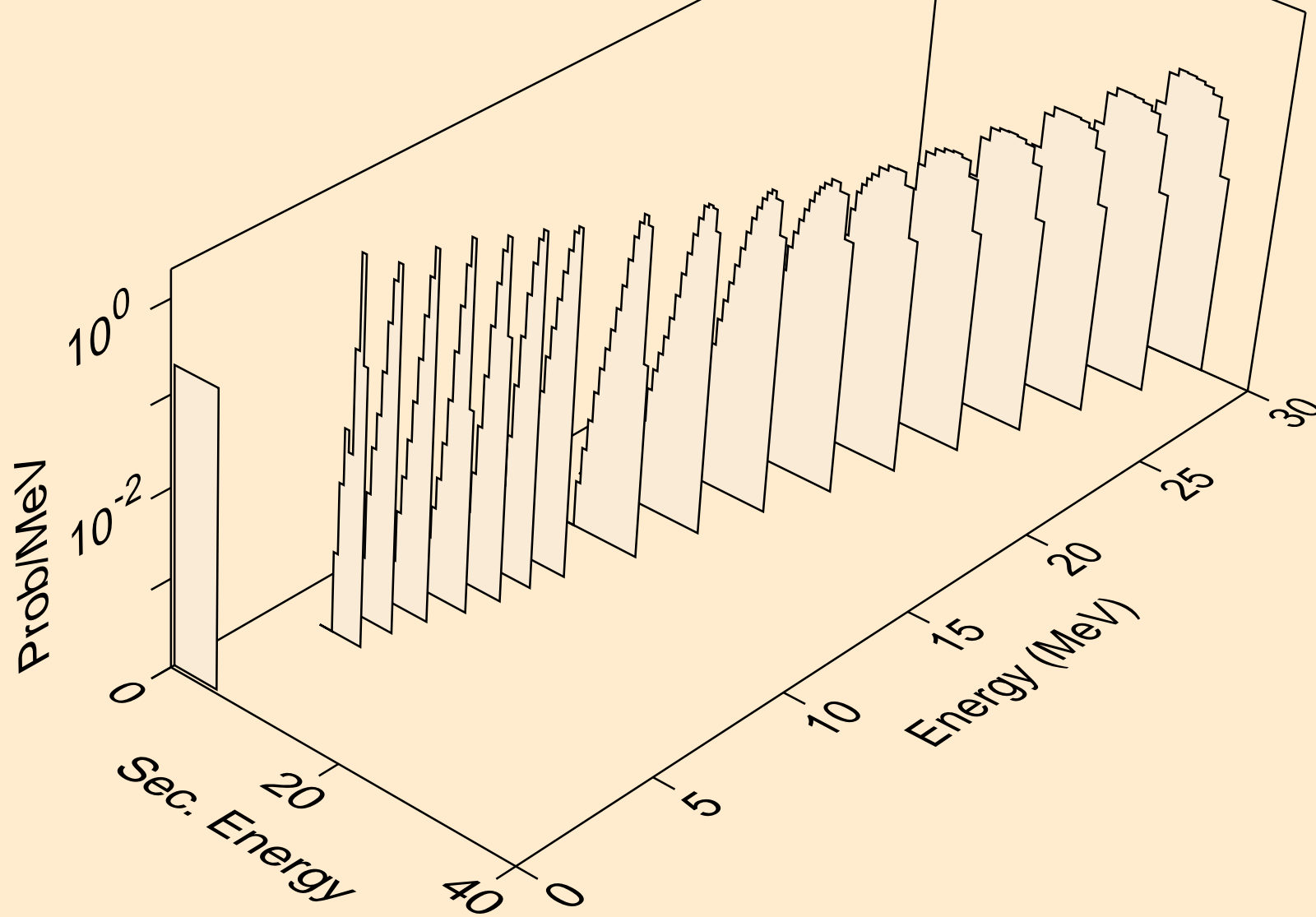
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



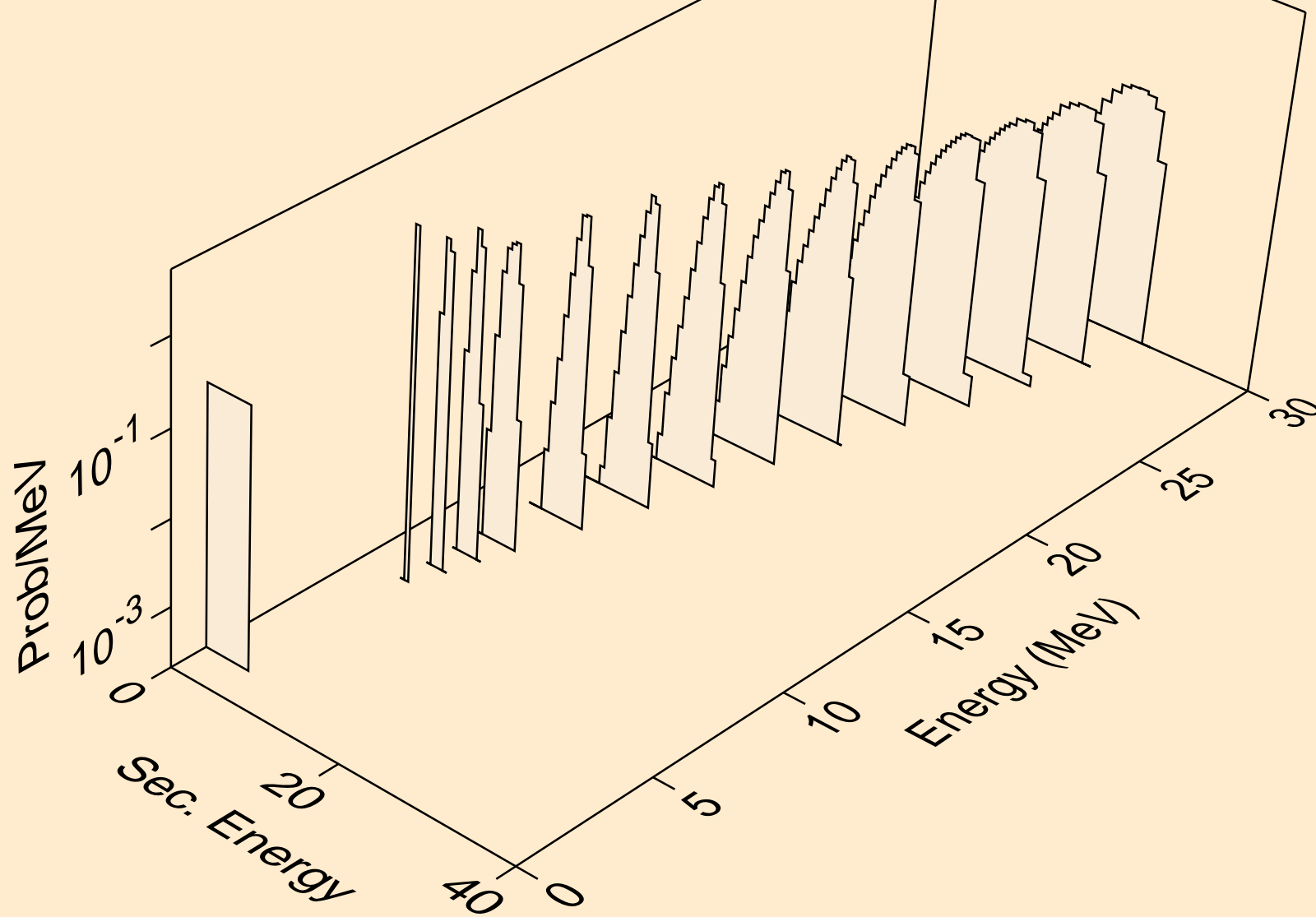
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

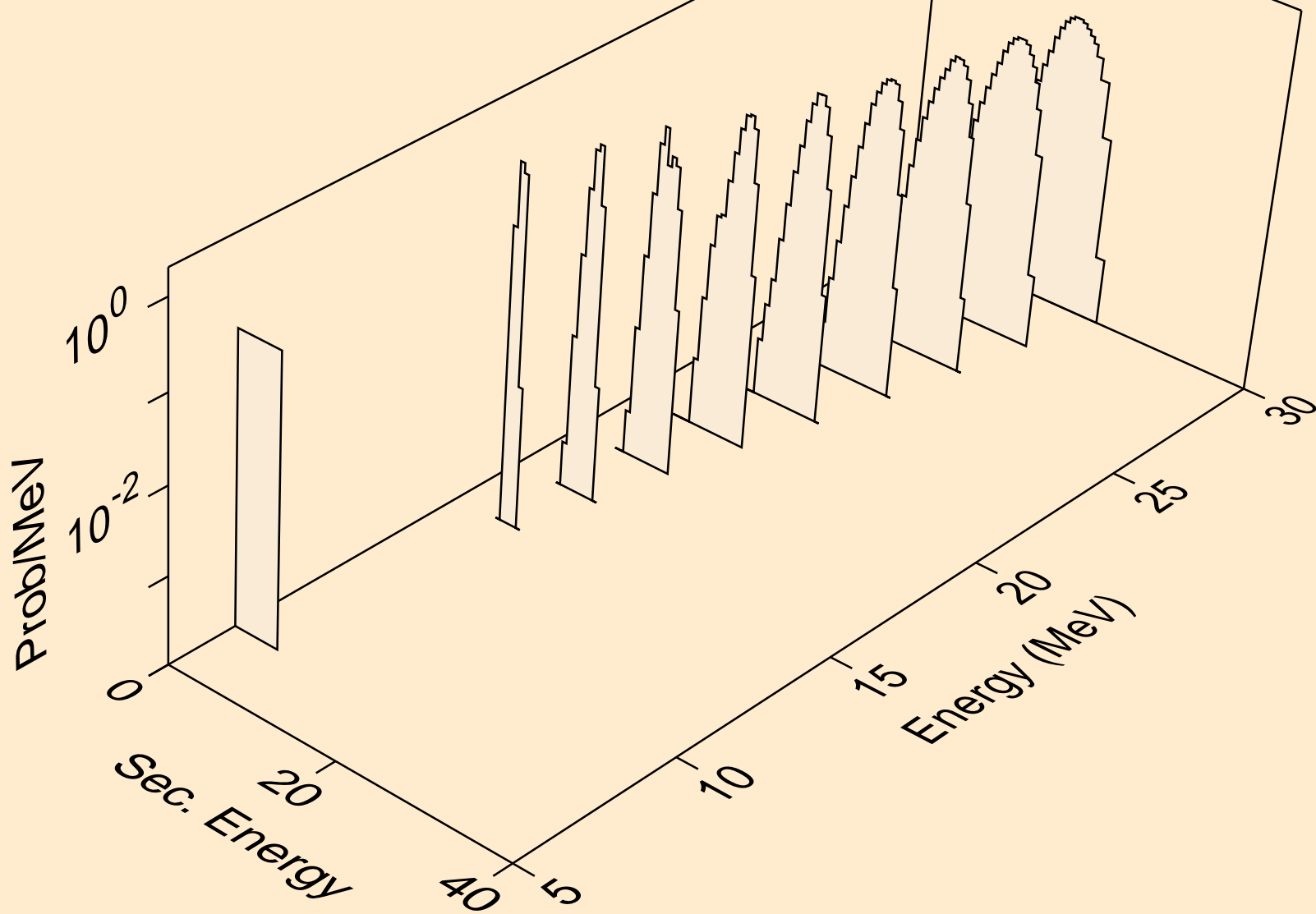


YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a

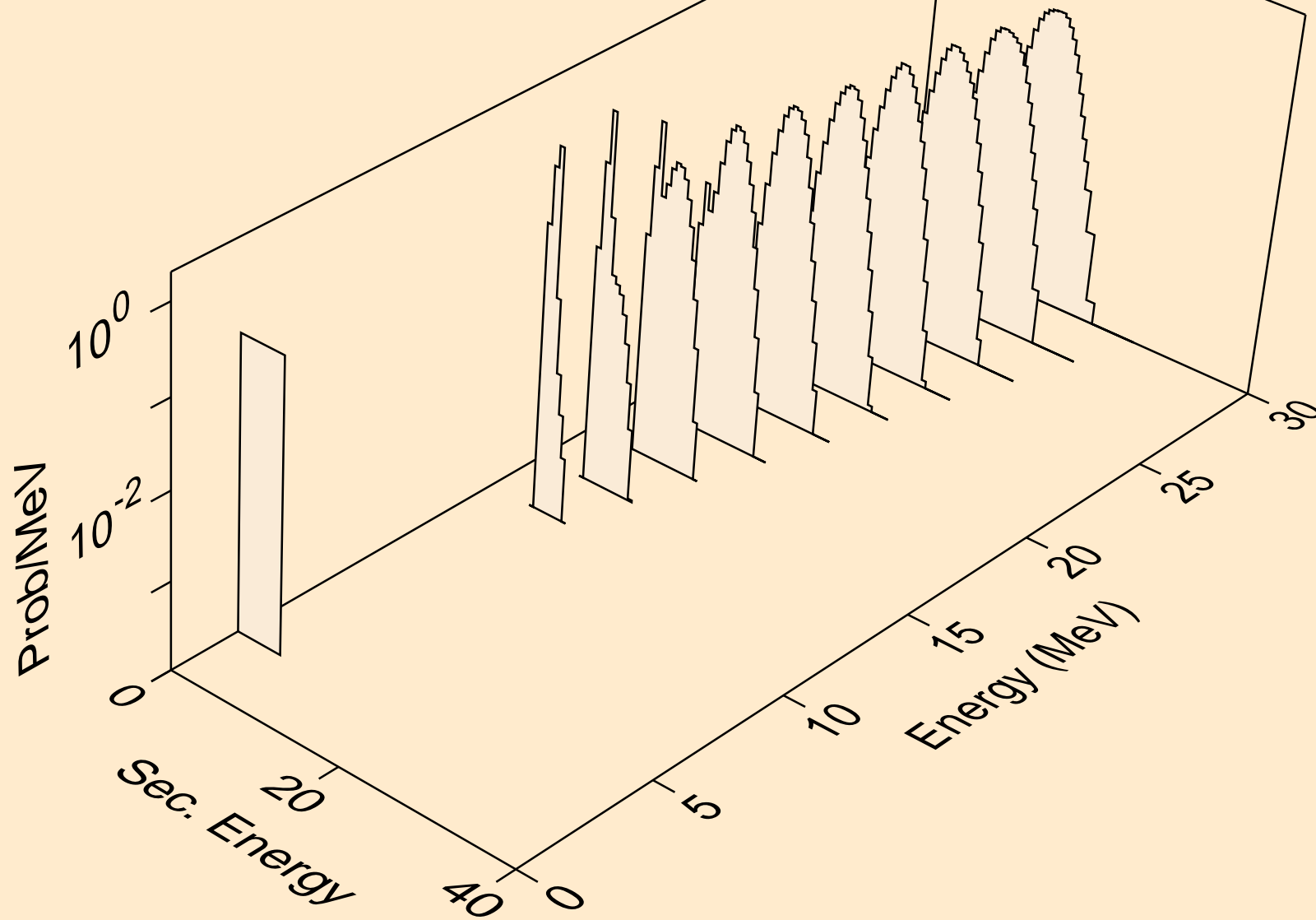




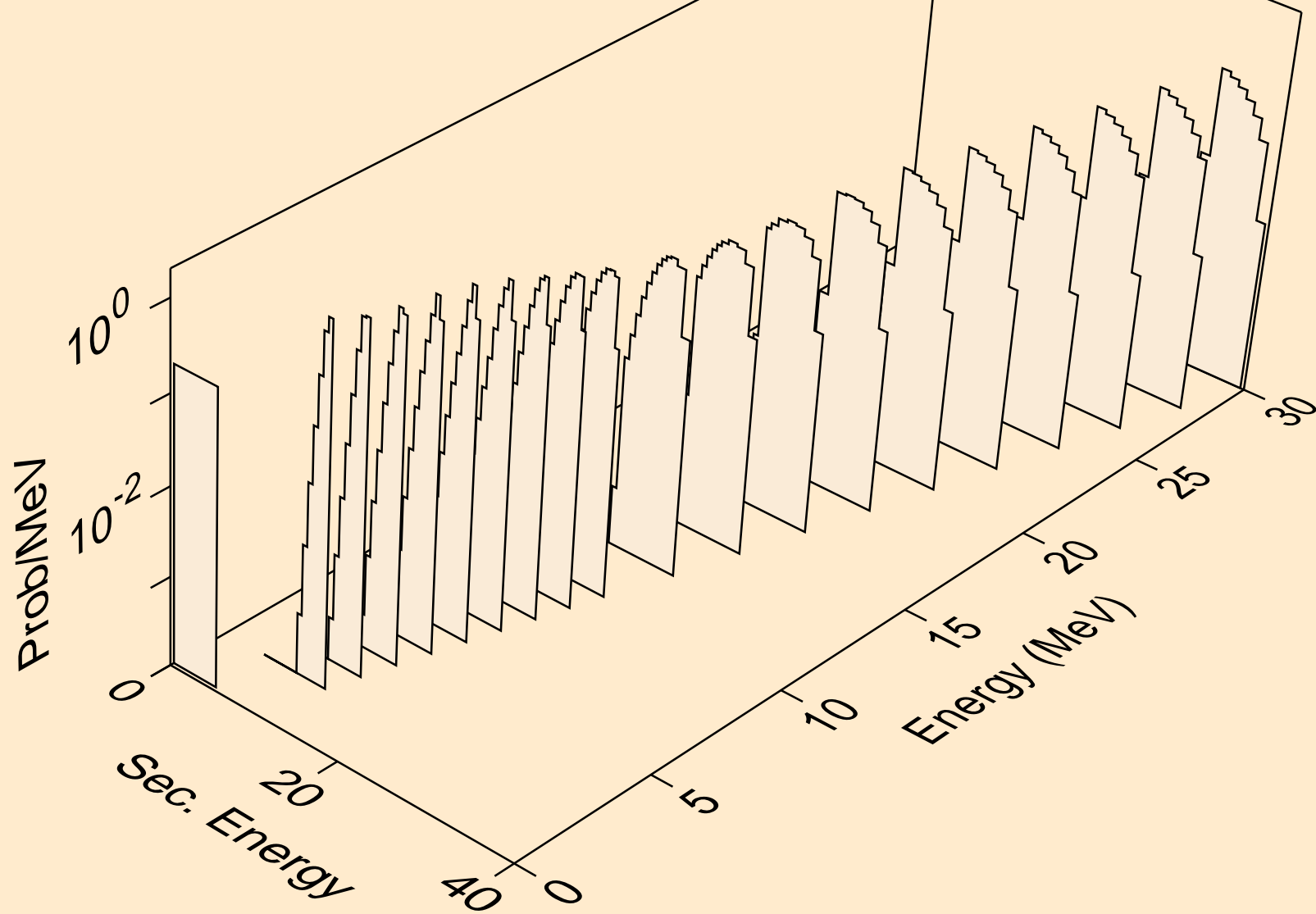
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



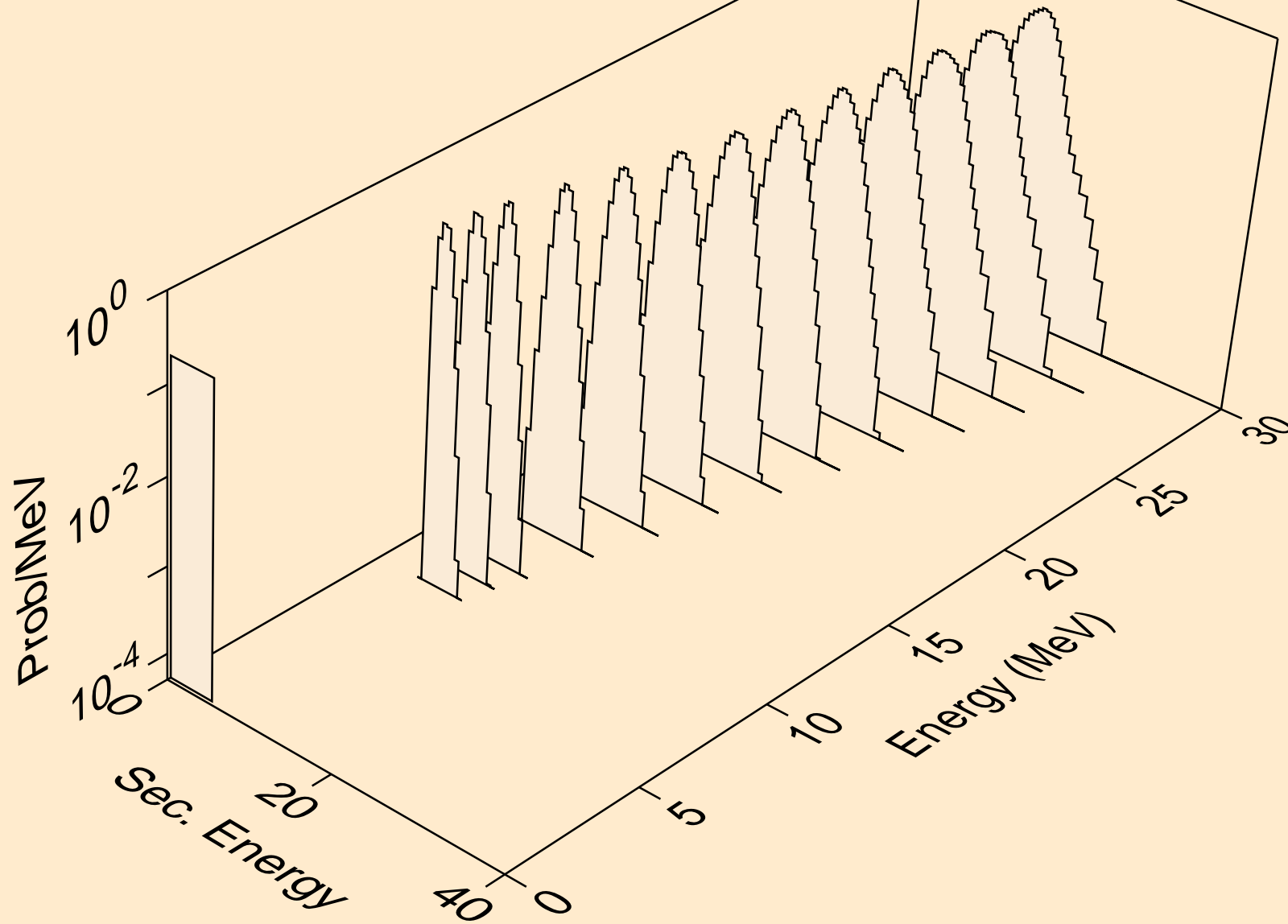
YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)



YB178 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

