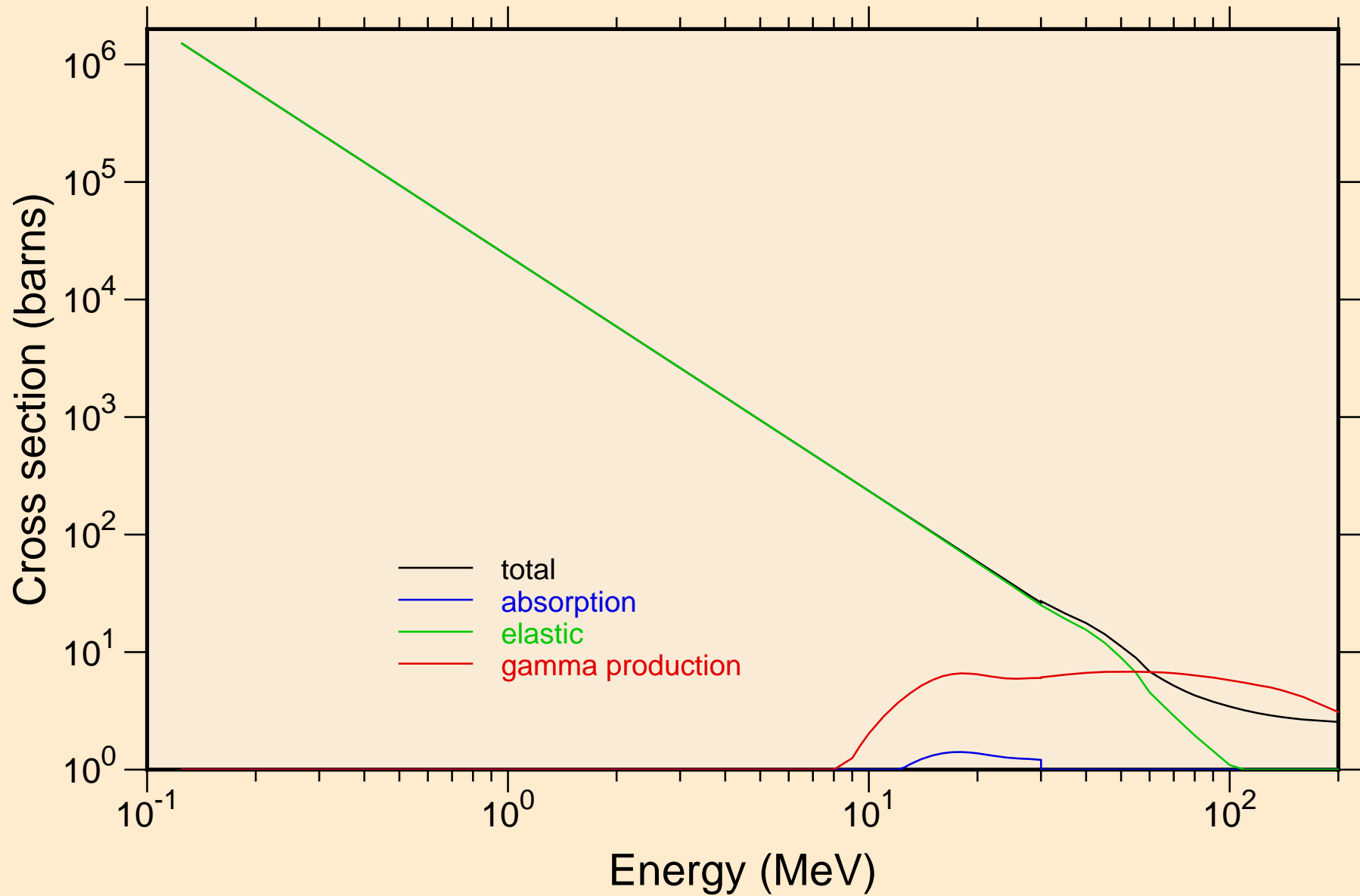


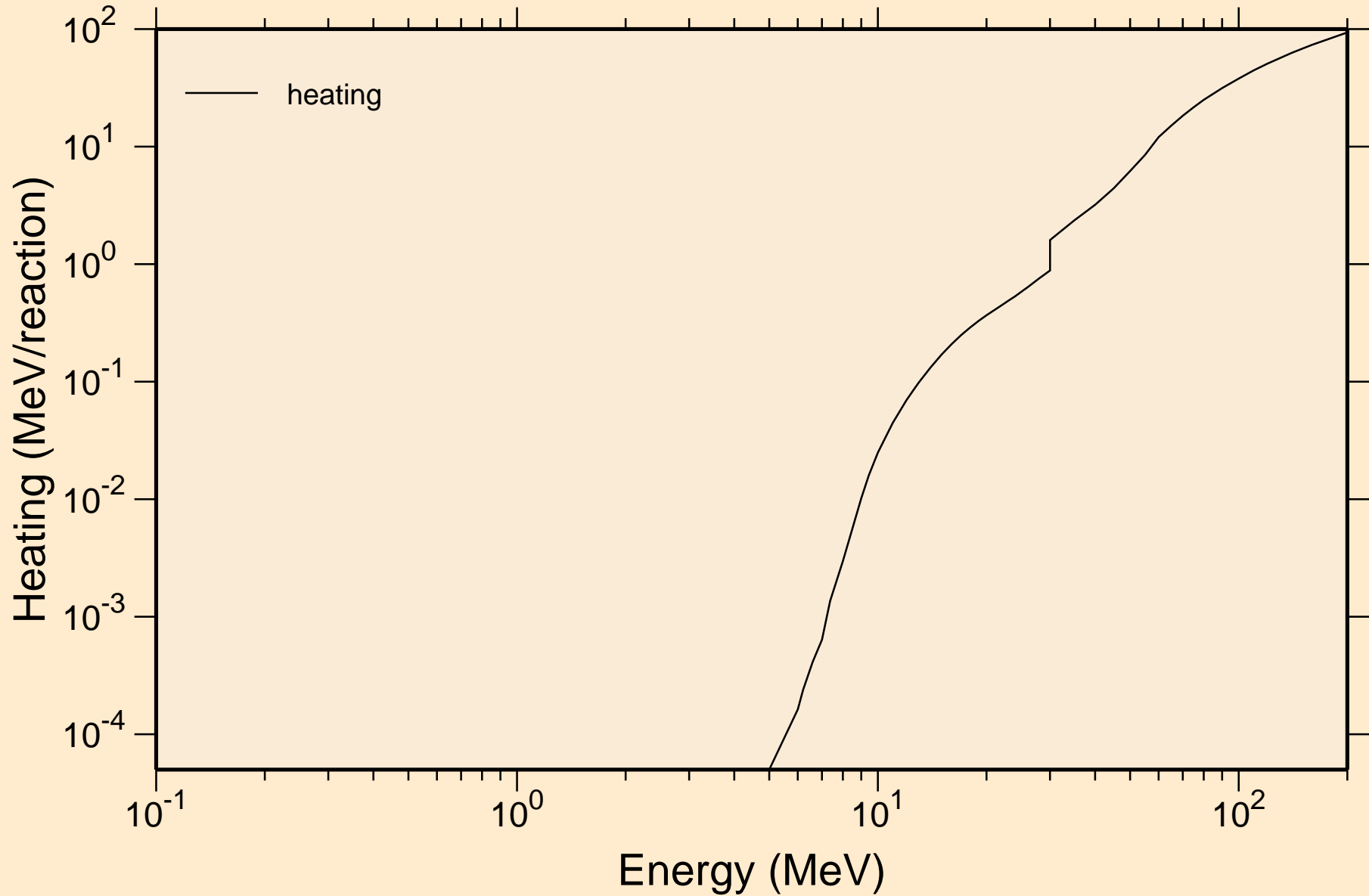
# PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

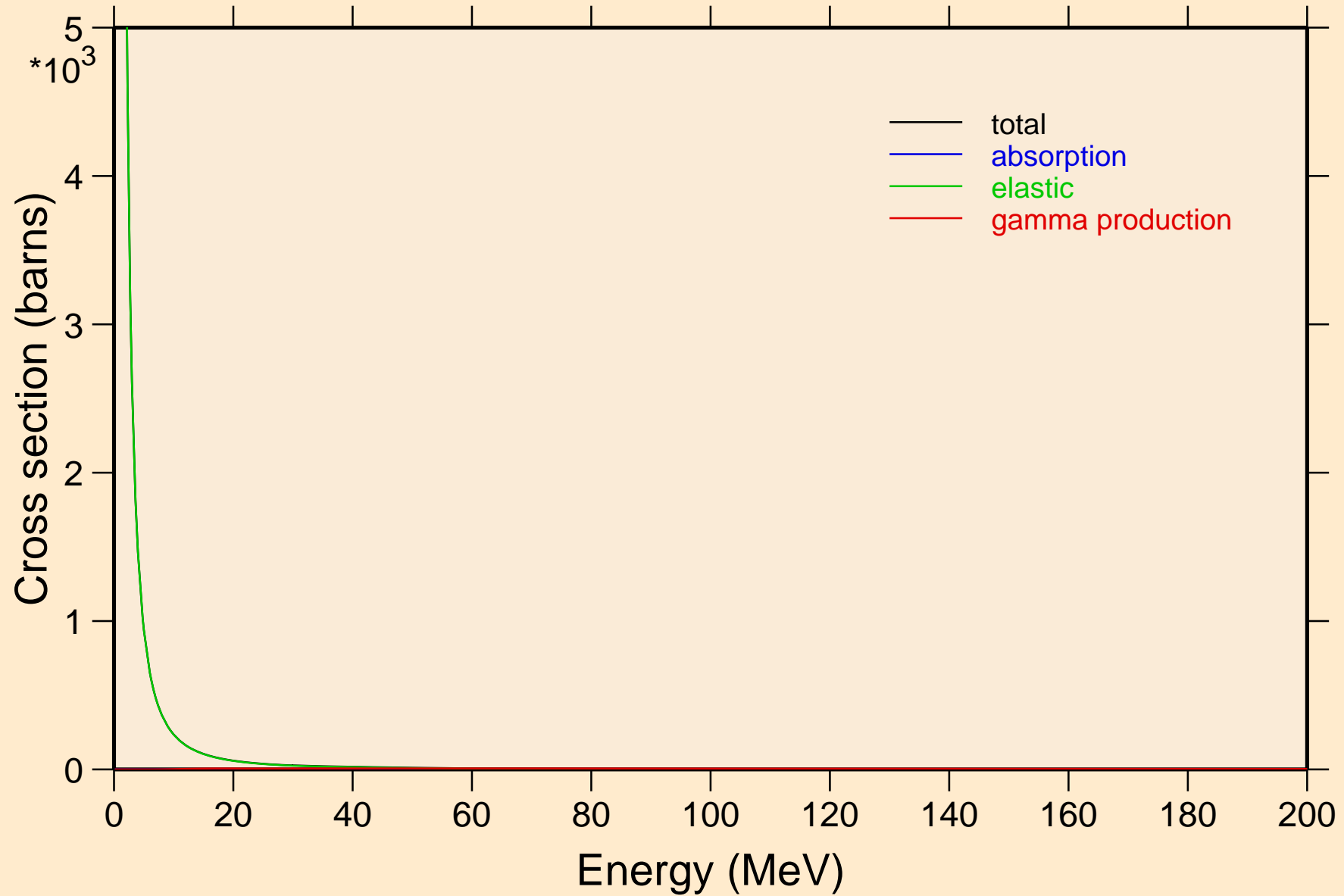


# PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

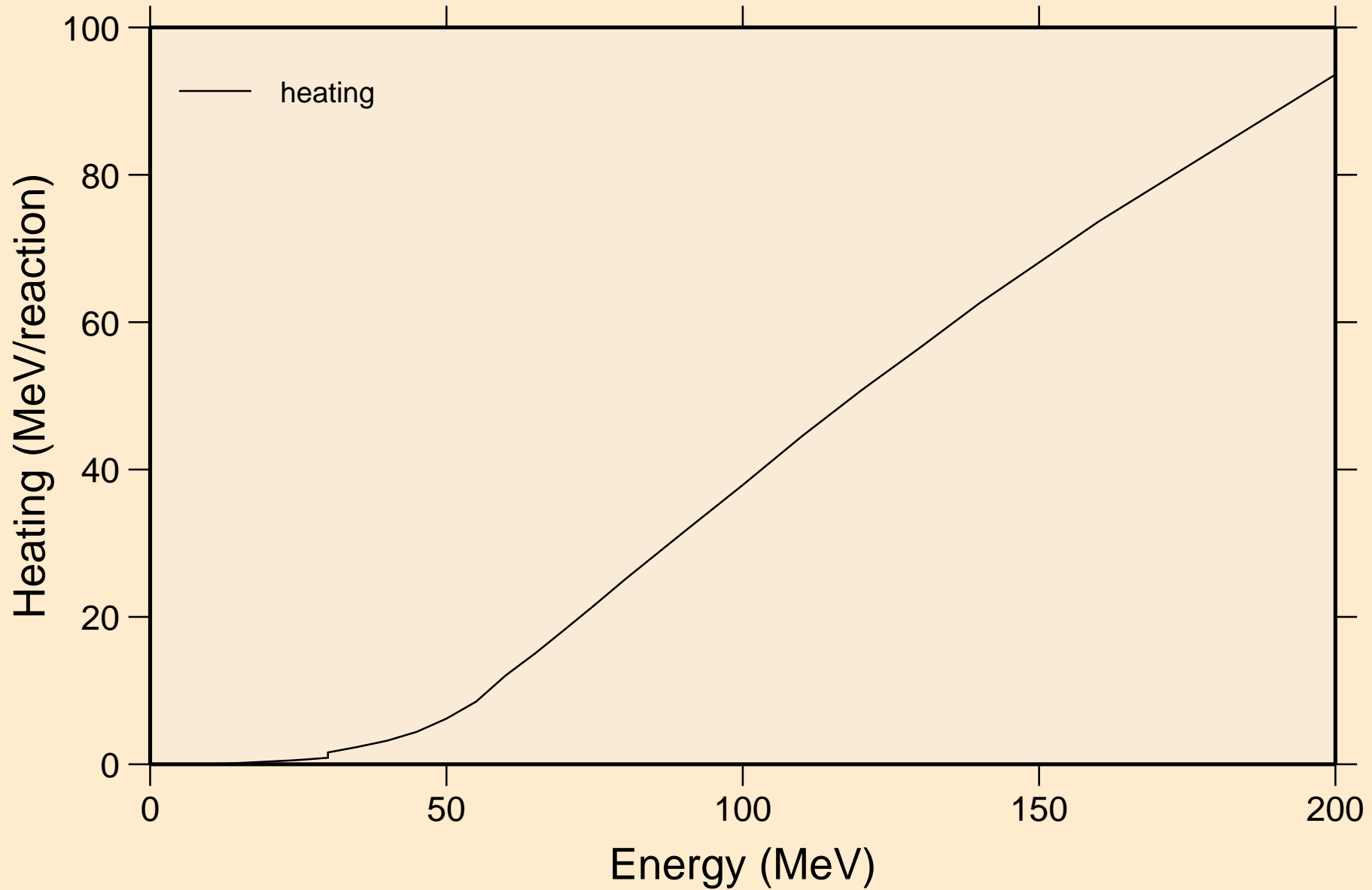
## Heating



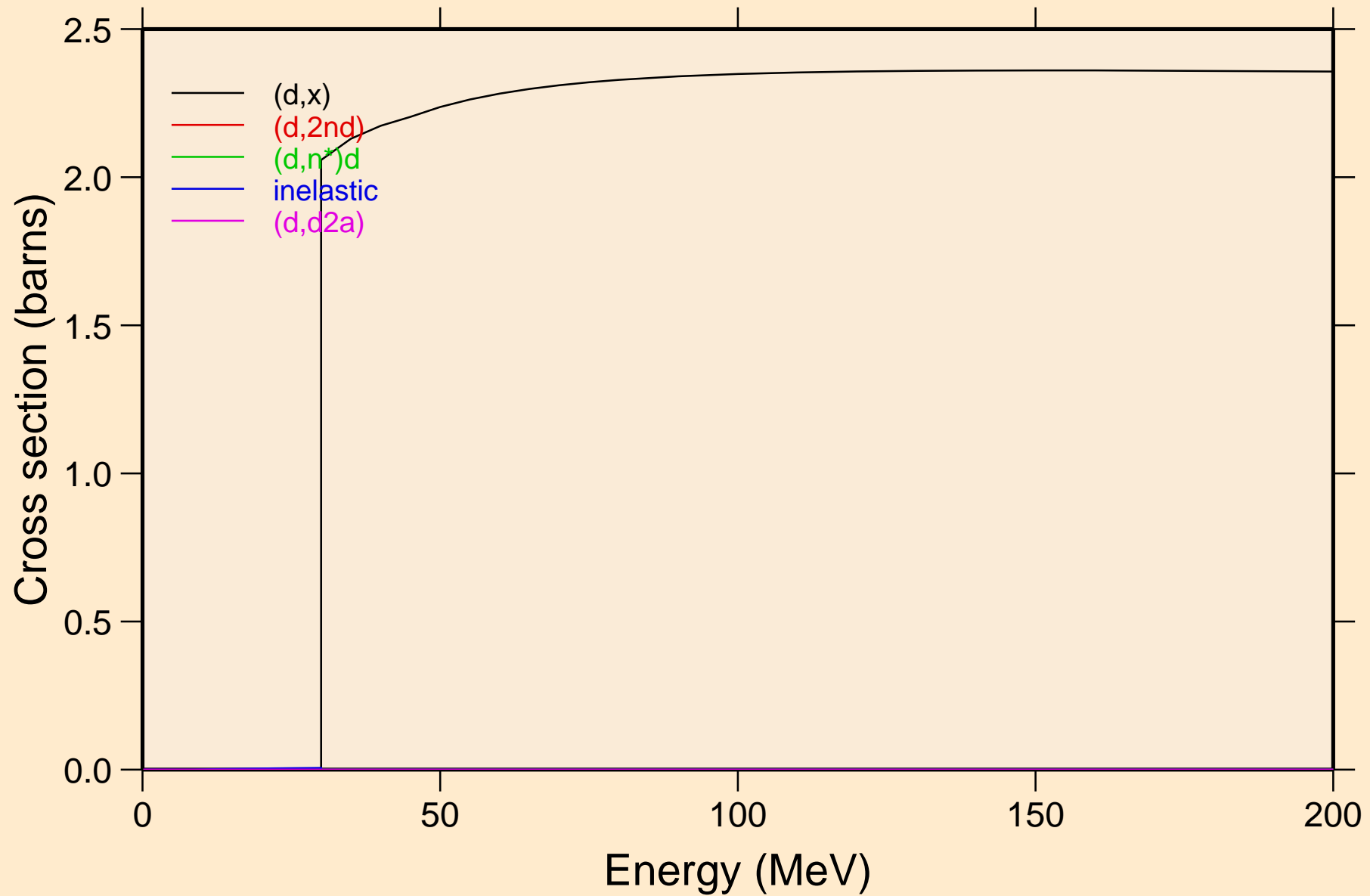
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



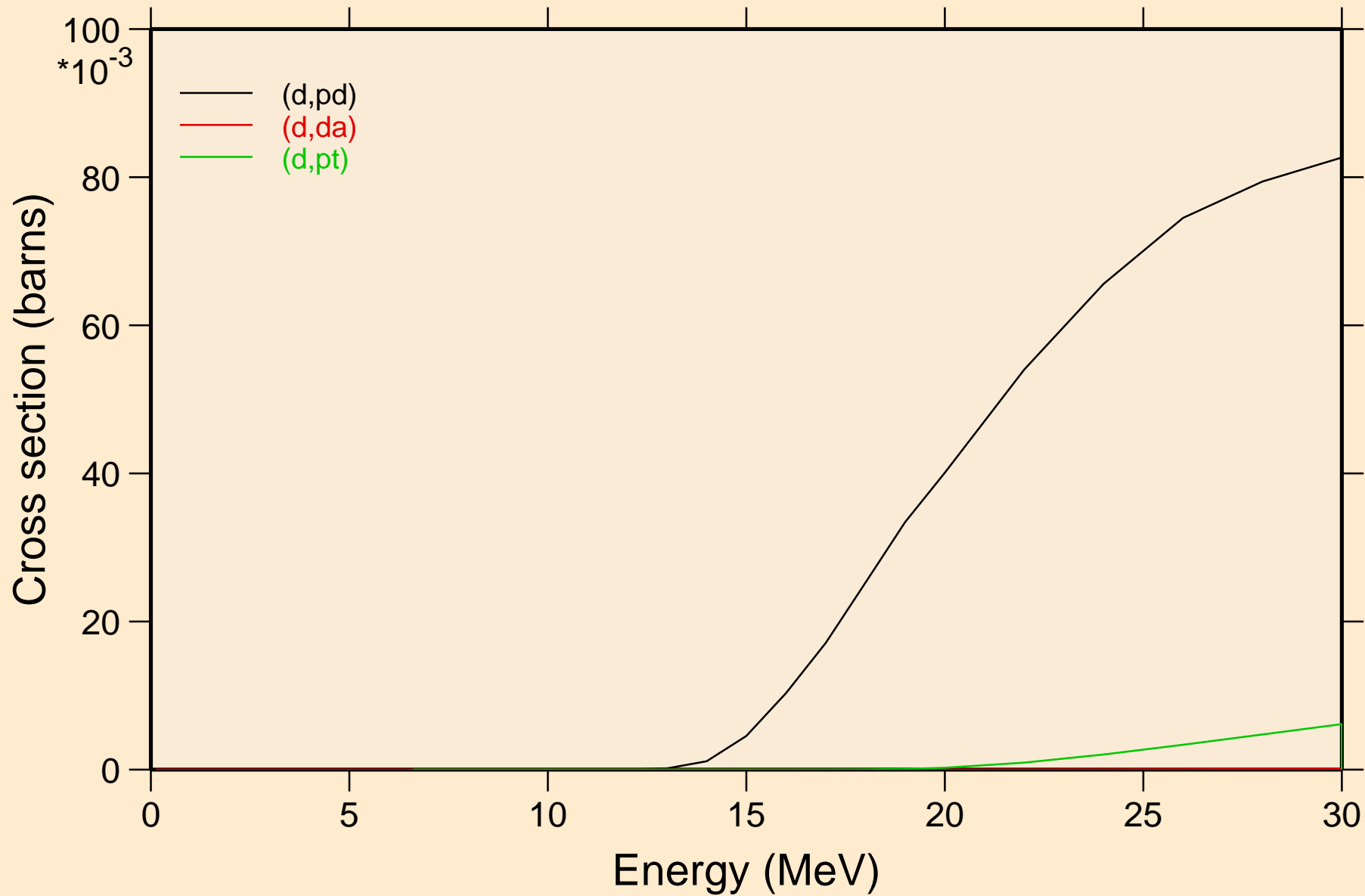
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



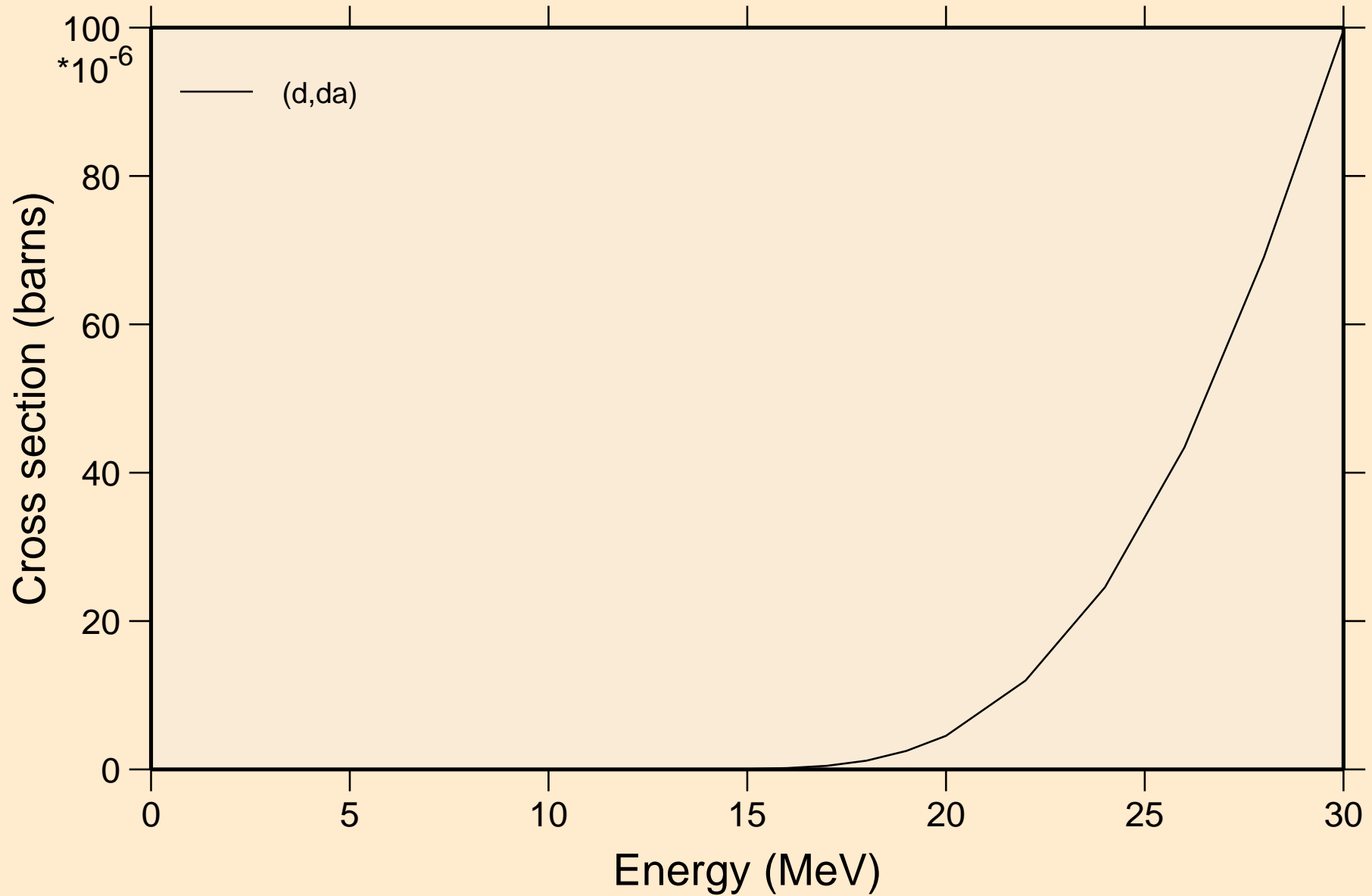
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



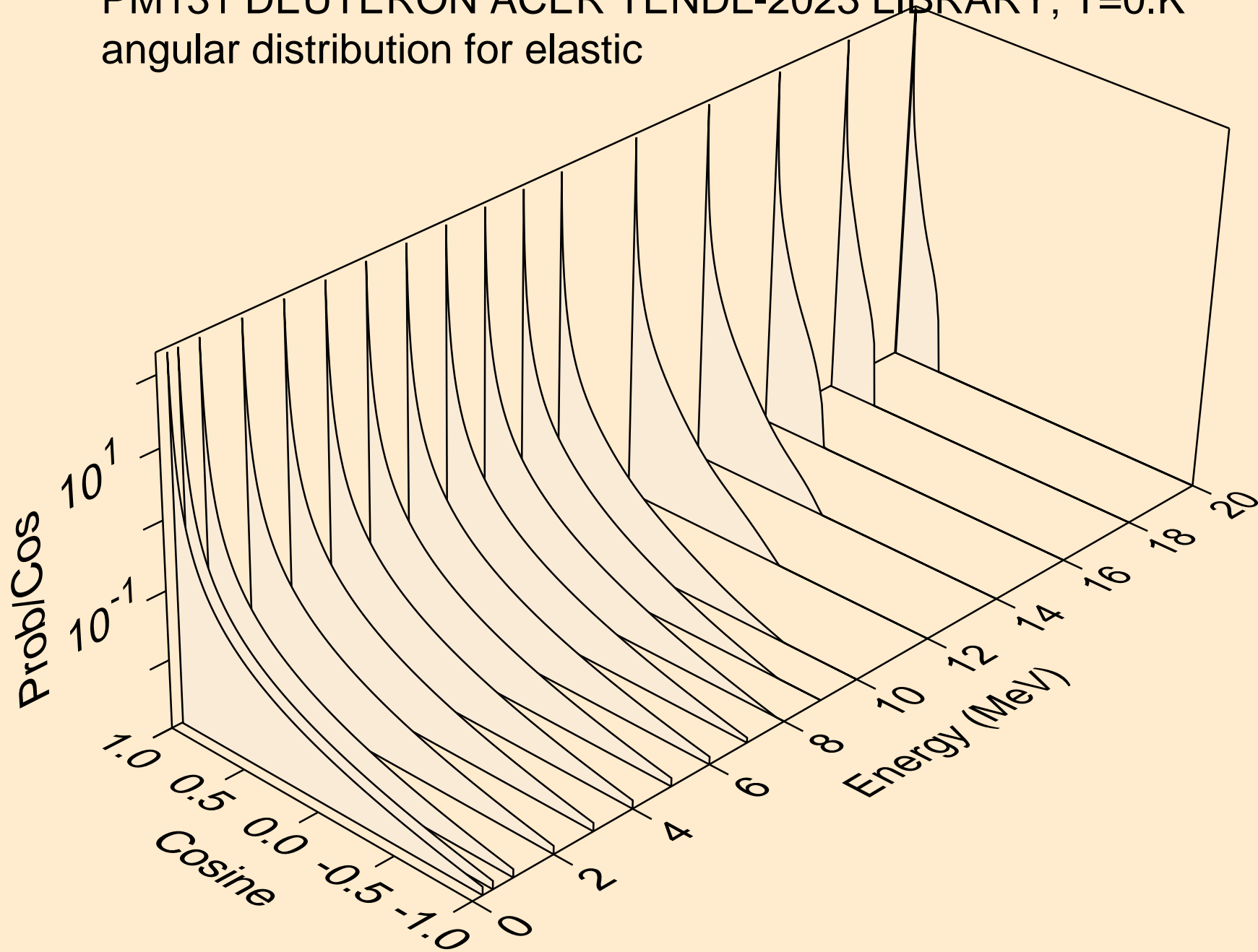
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

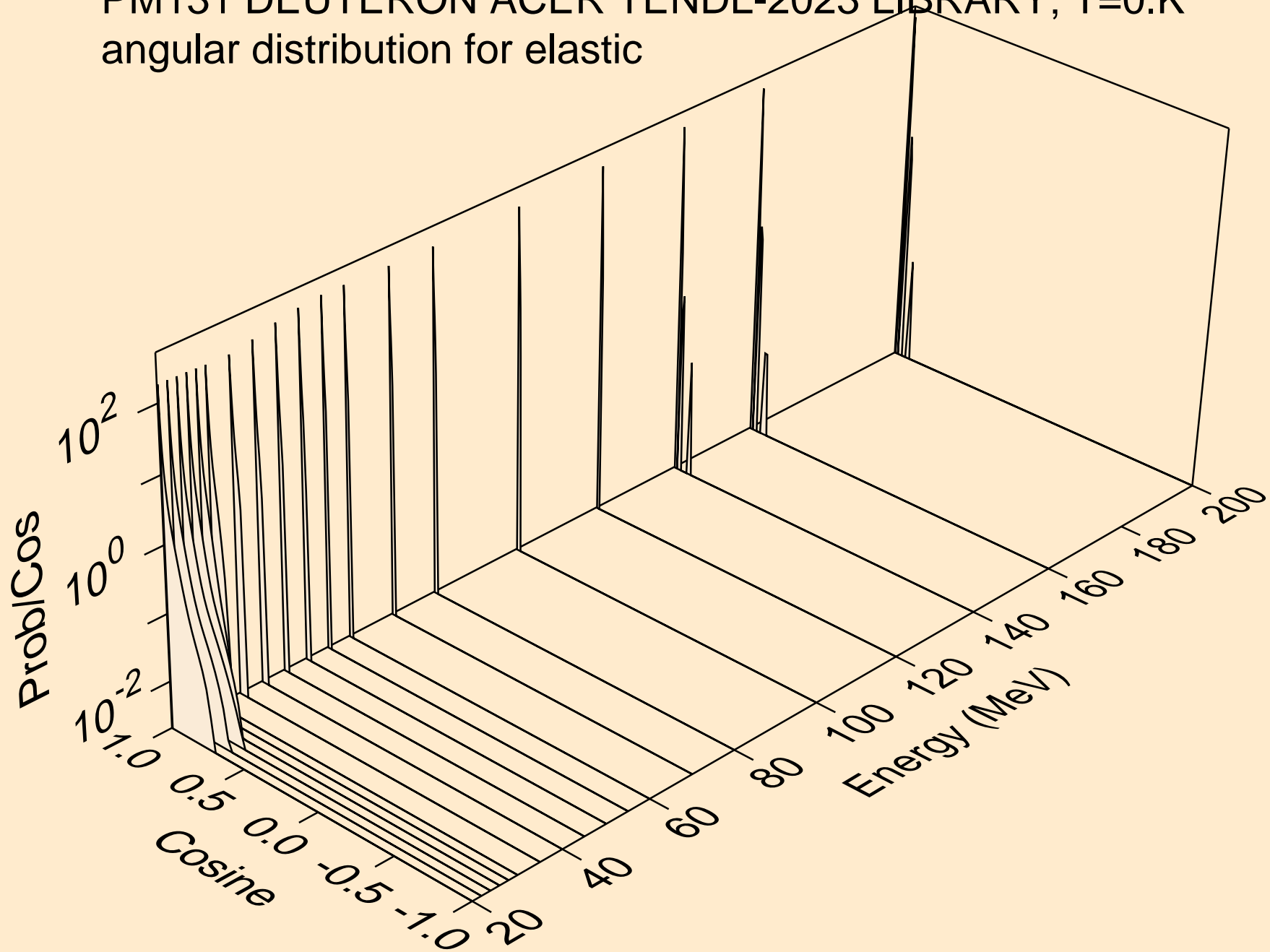


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

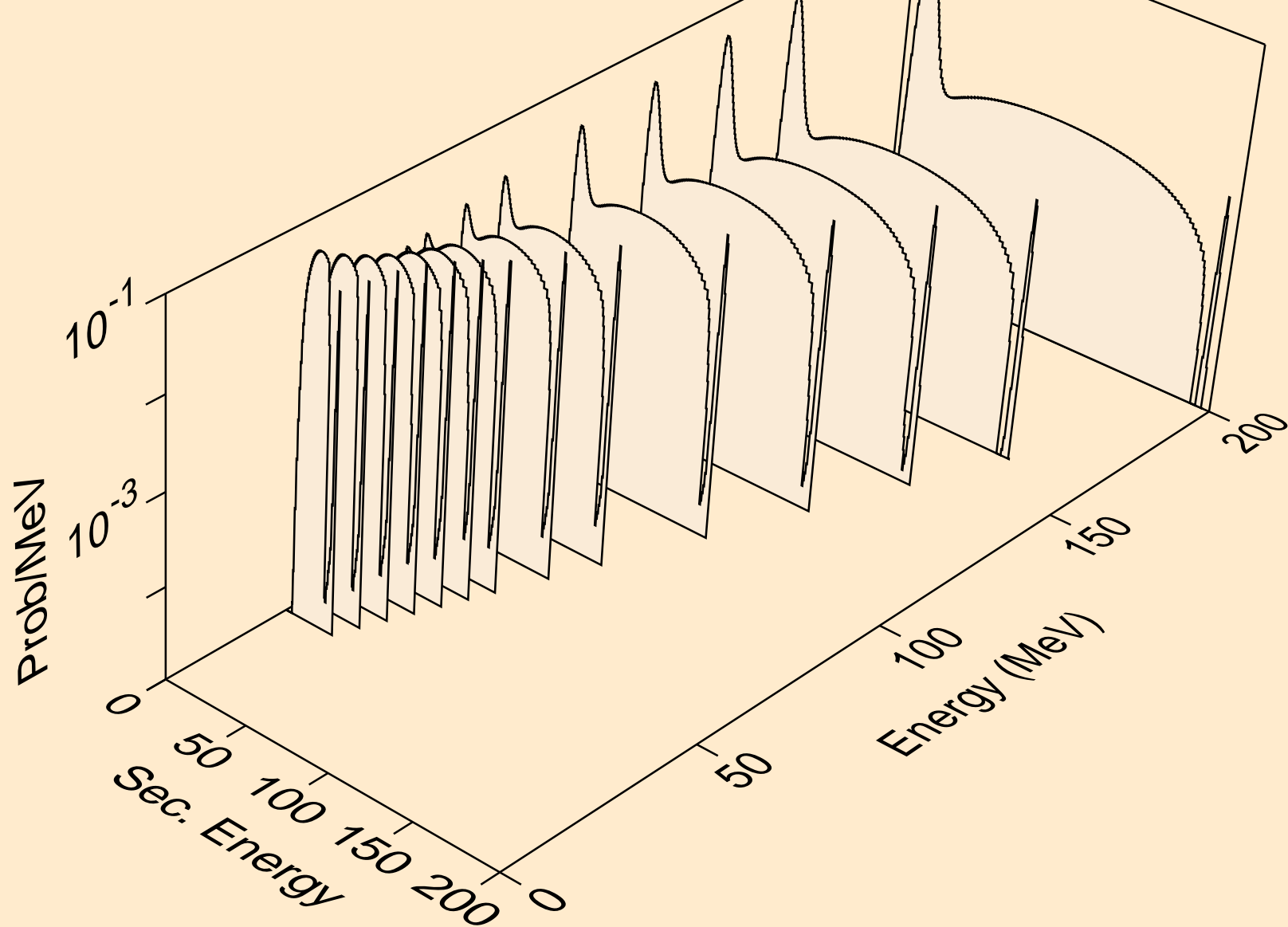




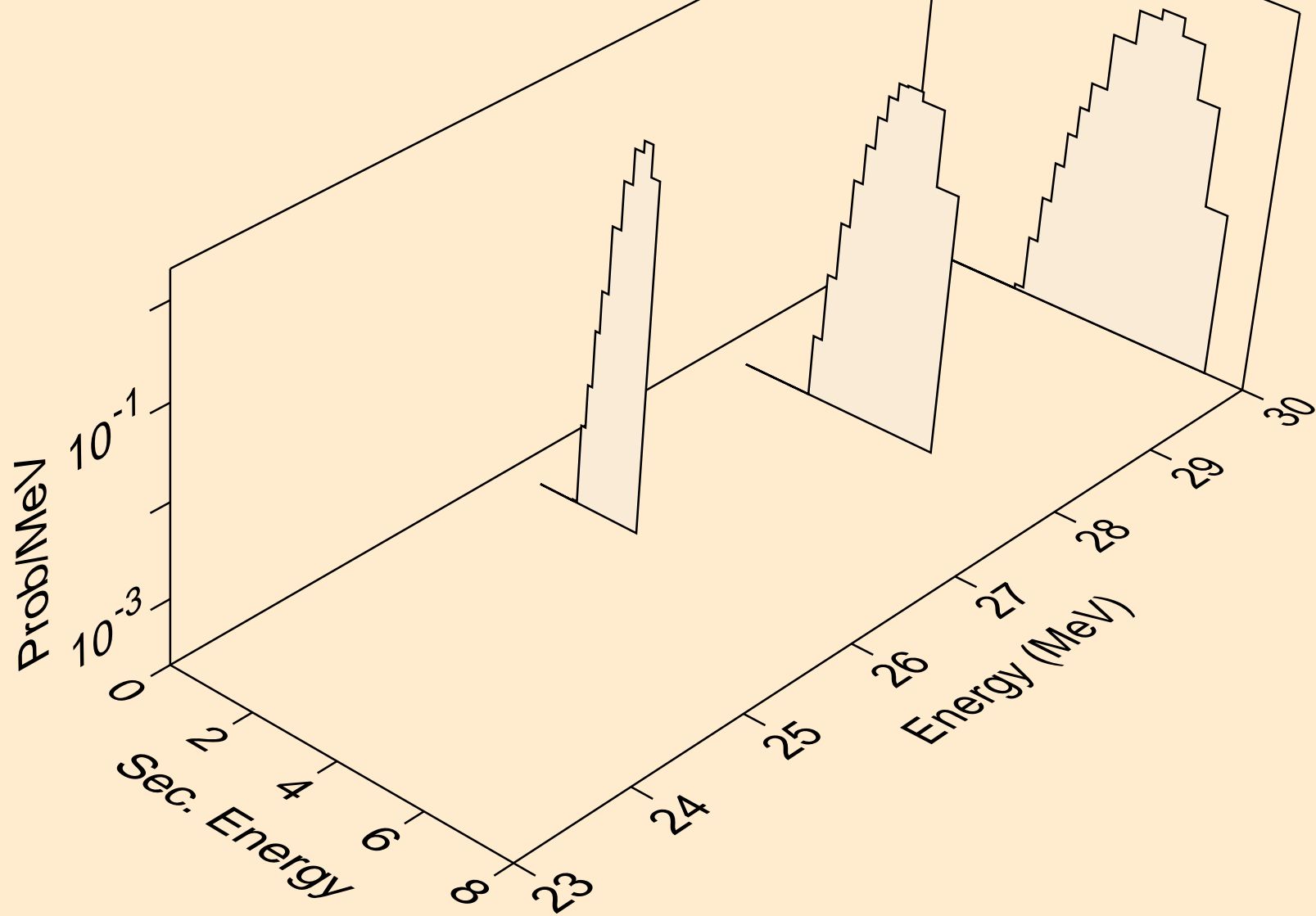
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



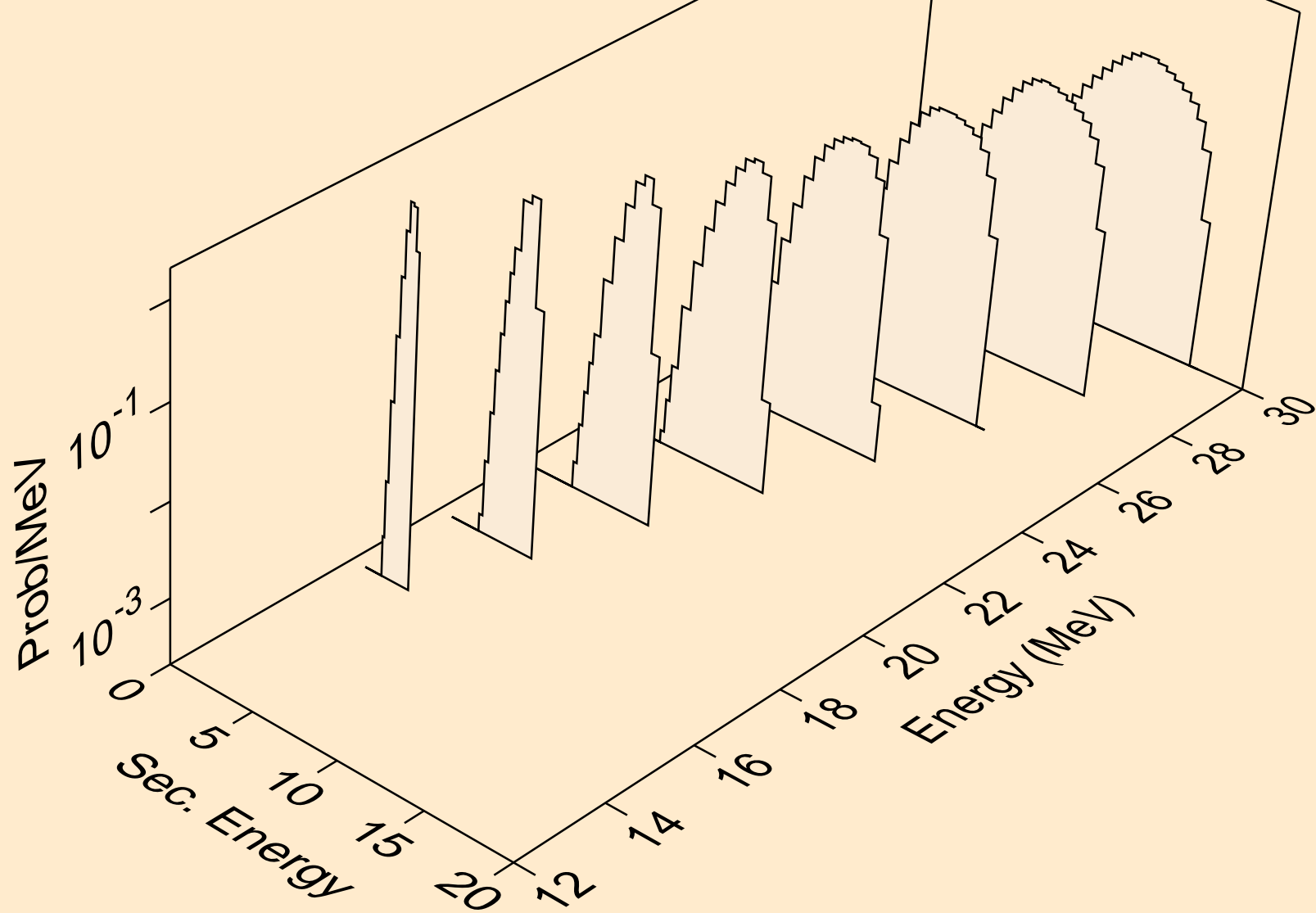
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



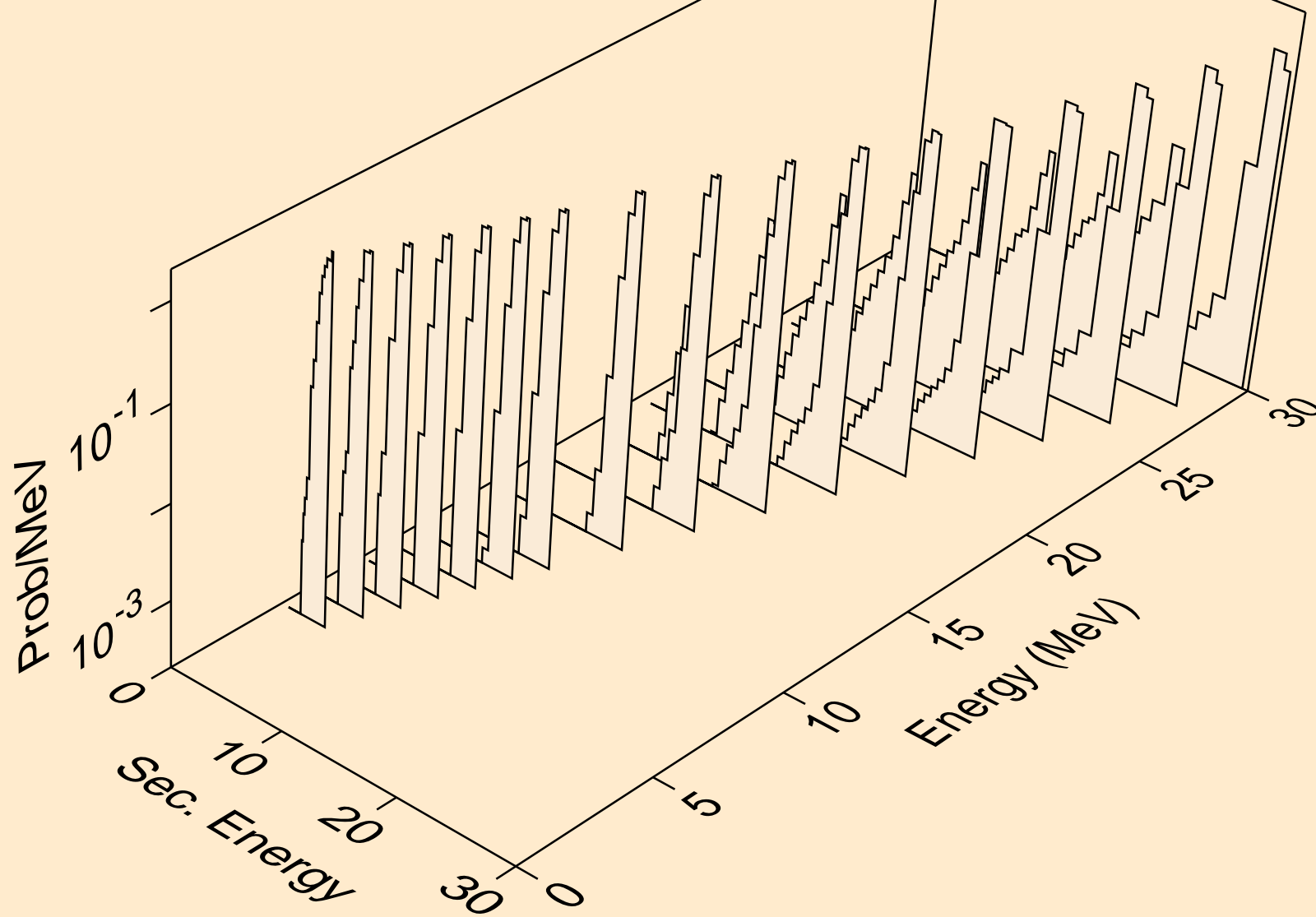
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



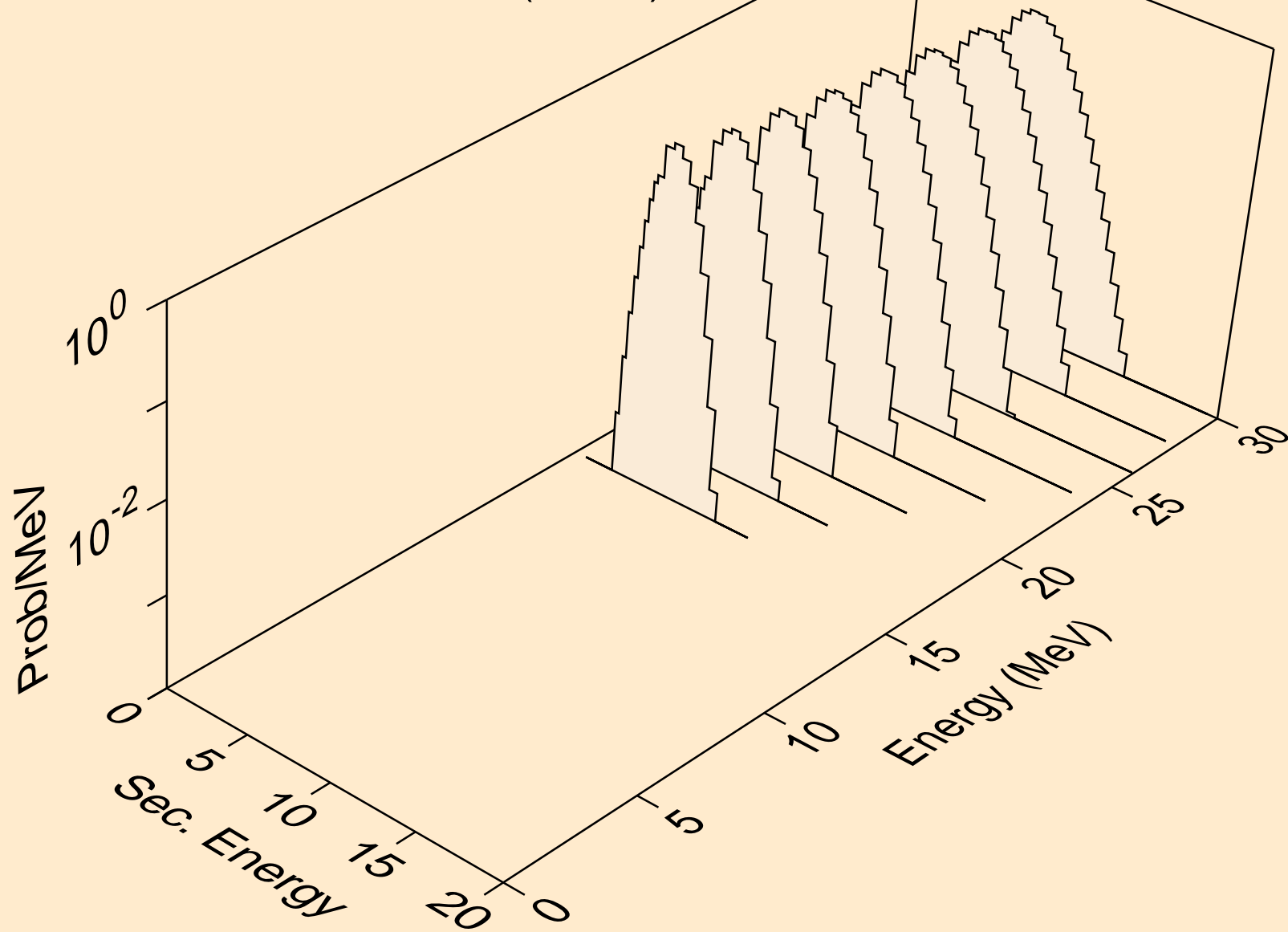
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



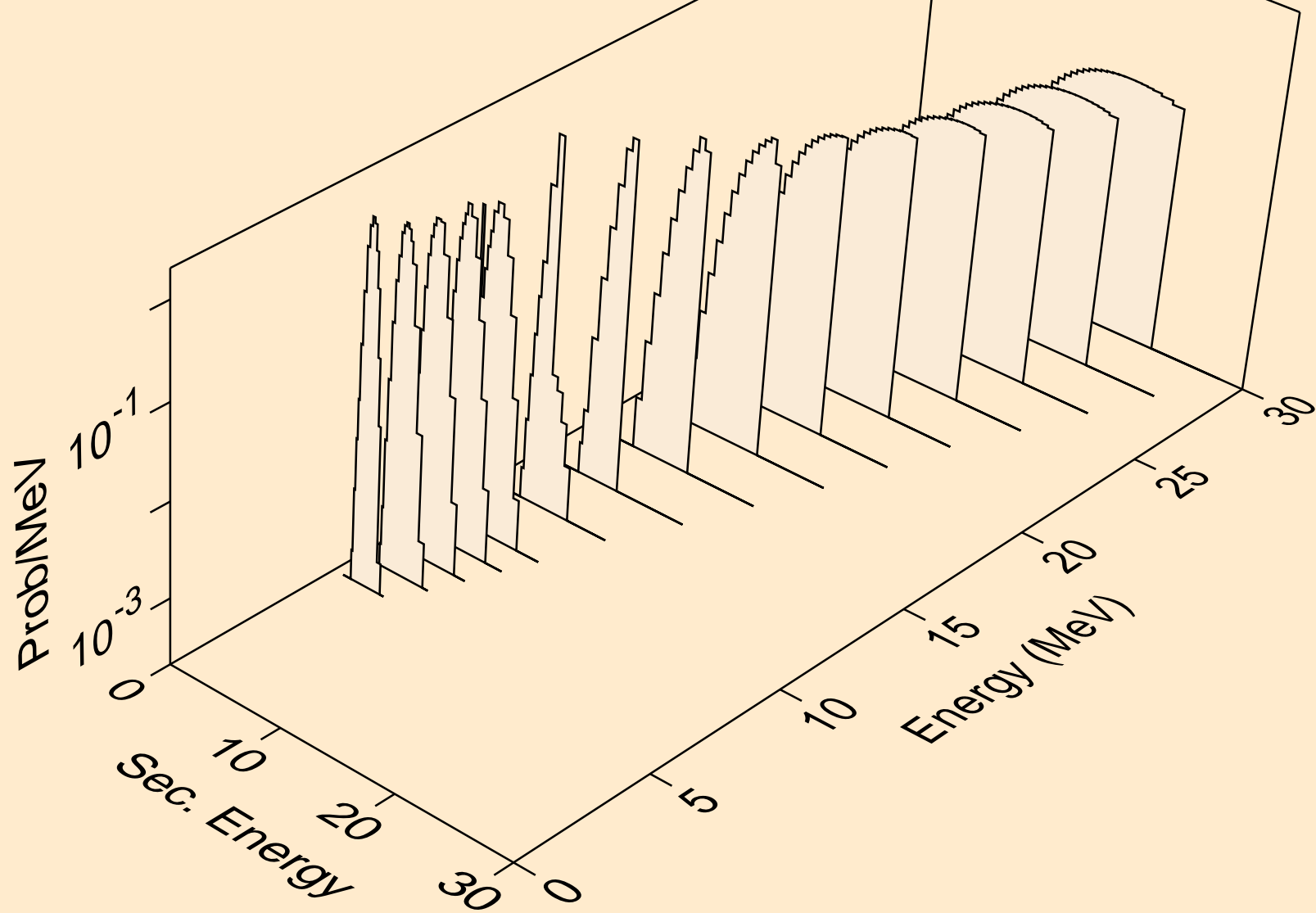
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



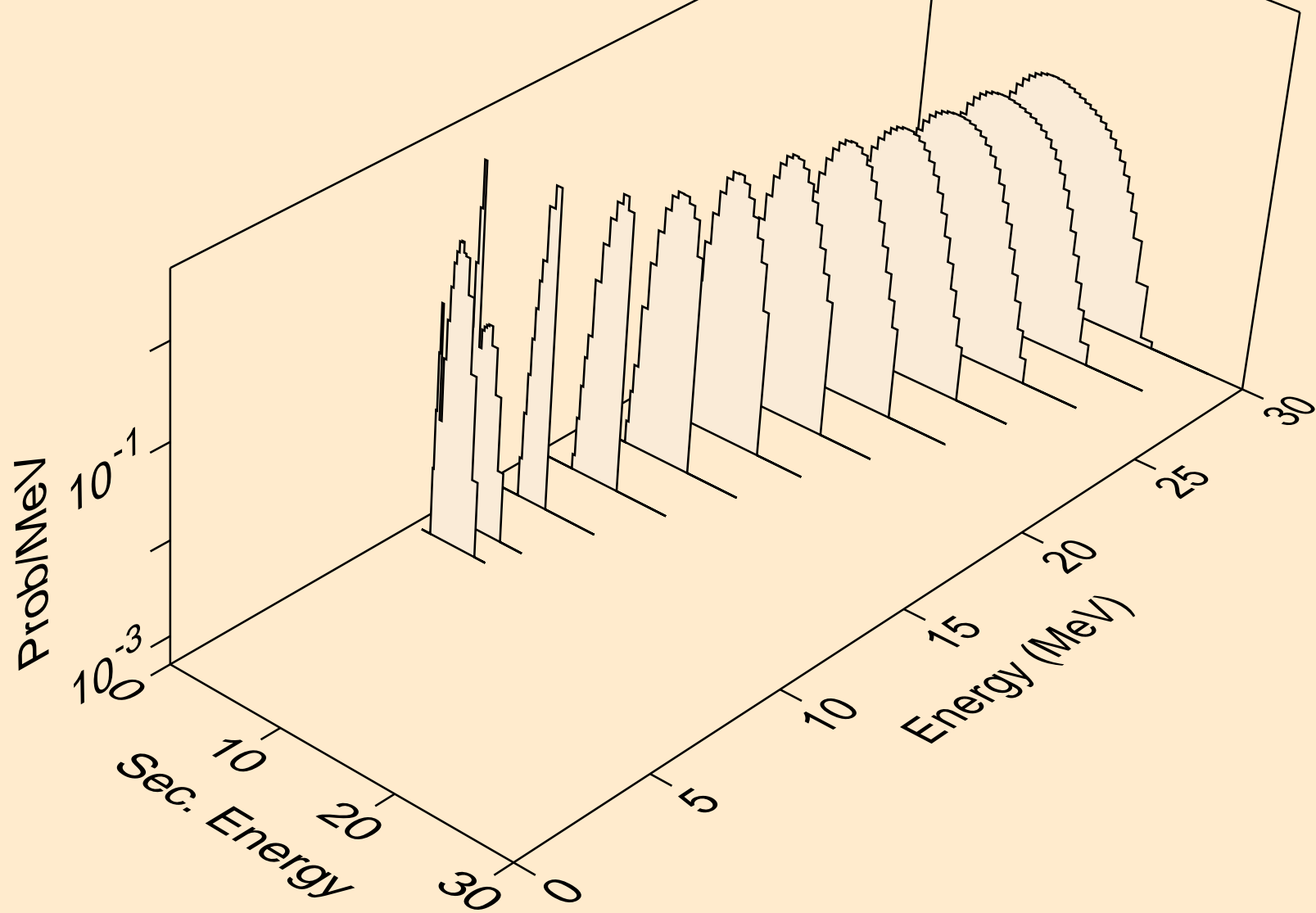
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,d2a)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)

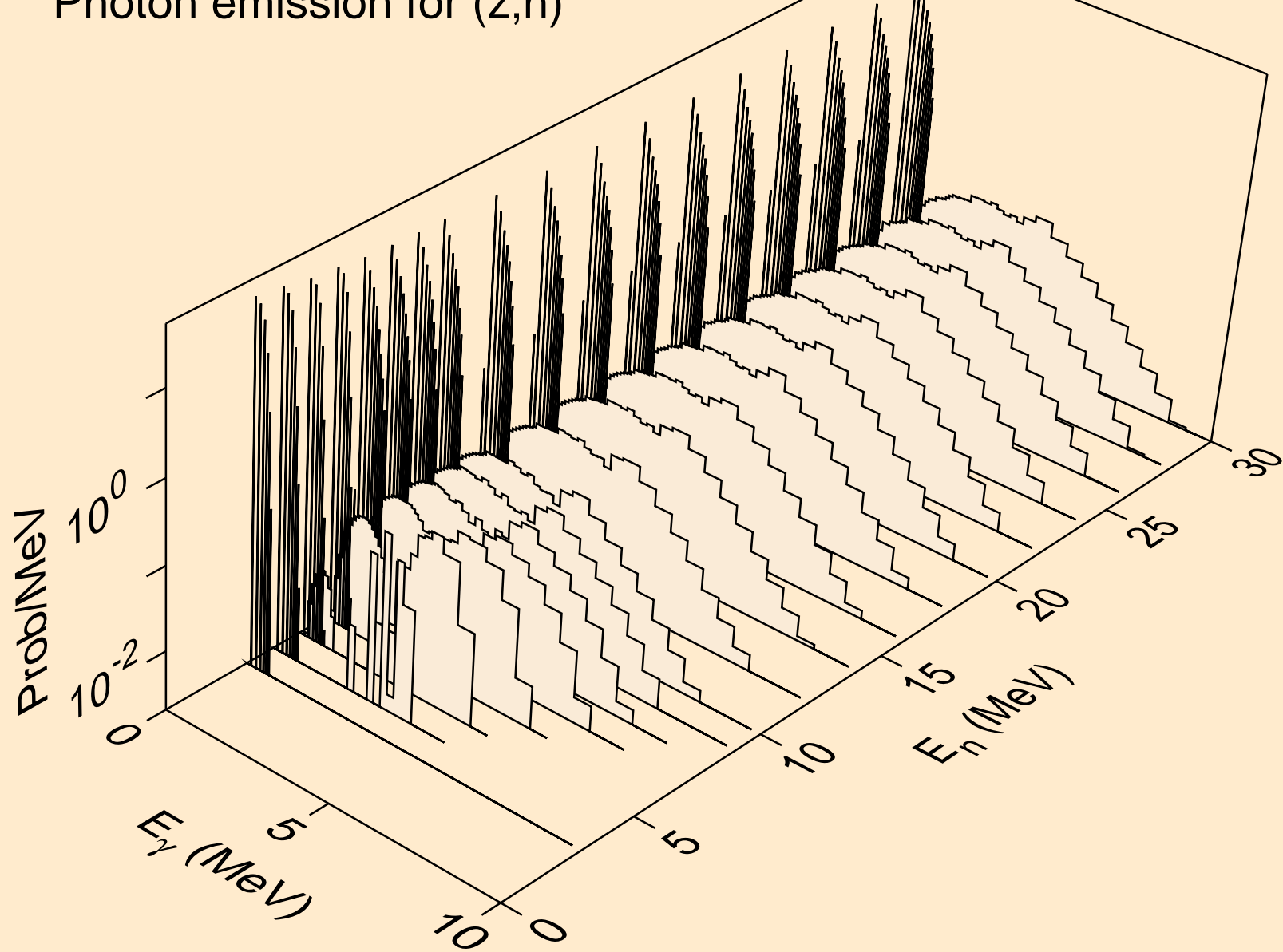


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)

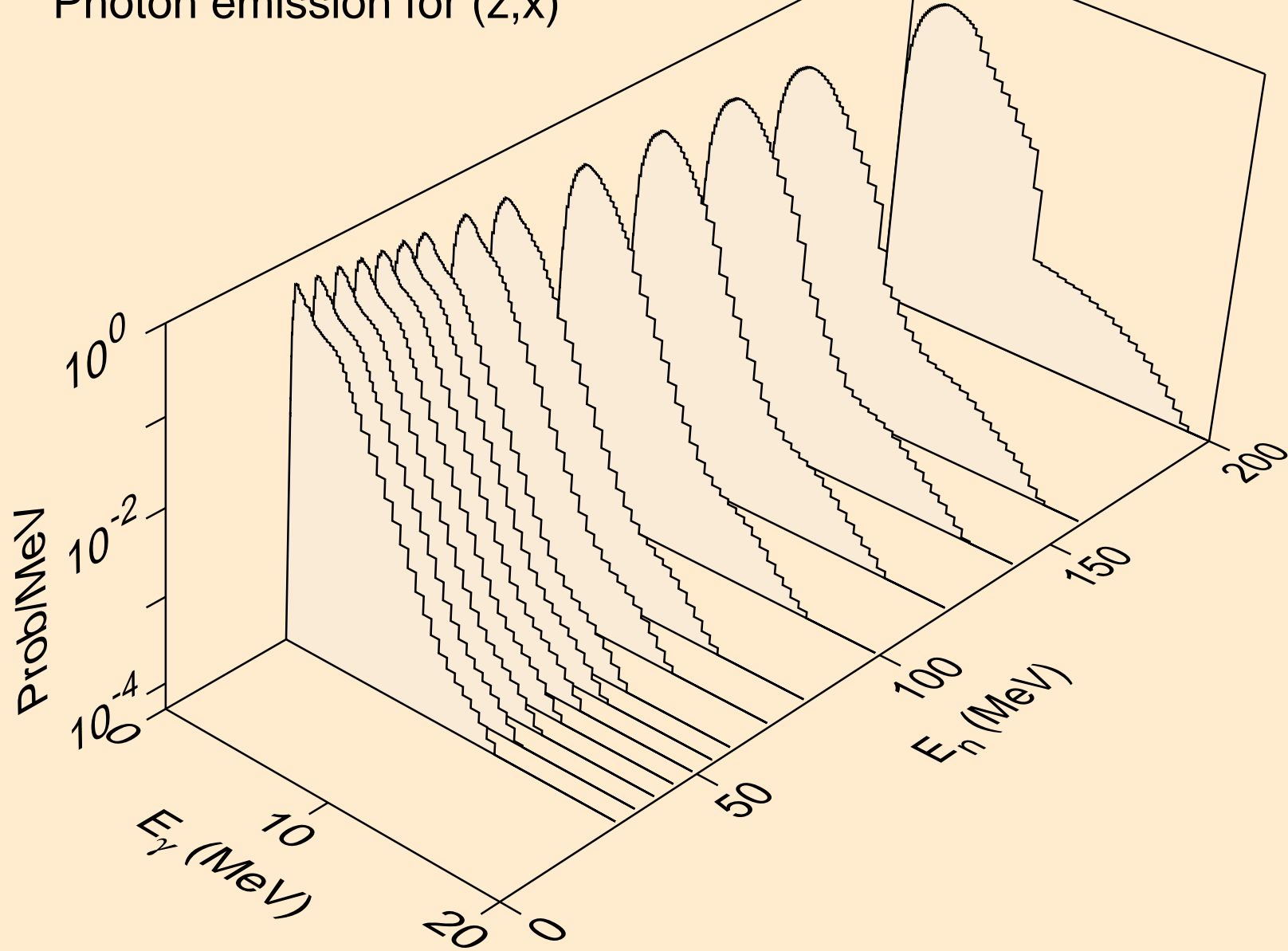




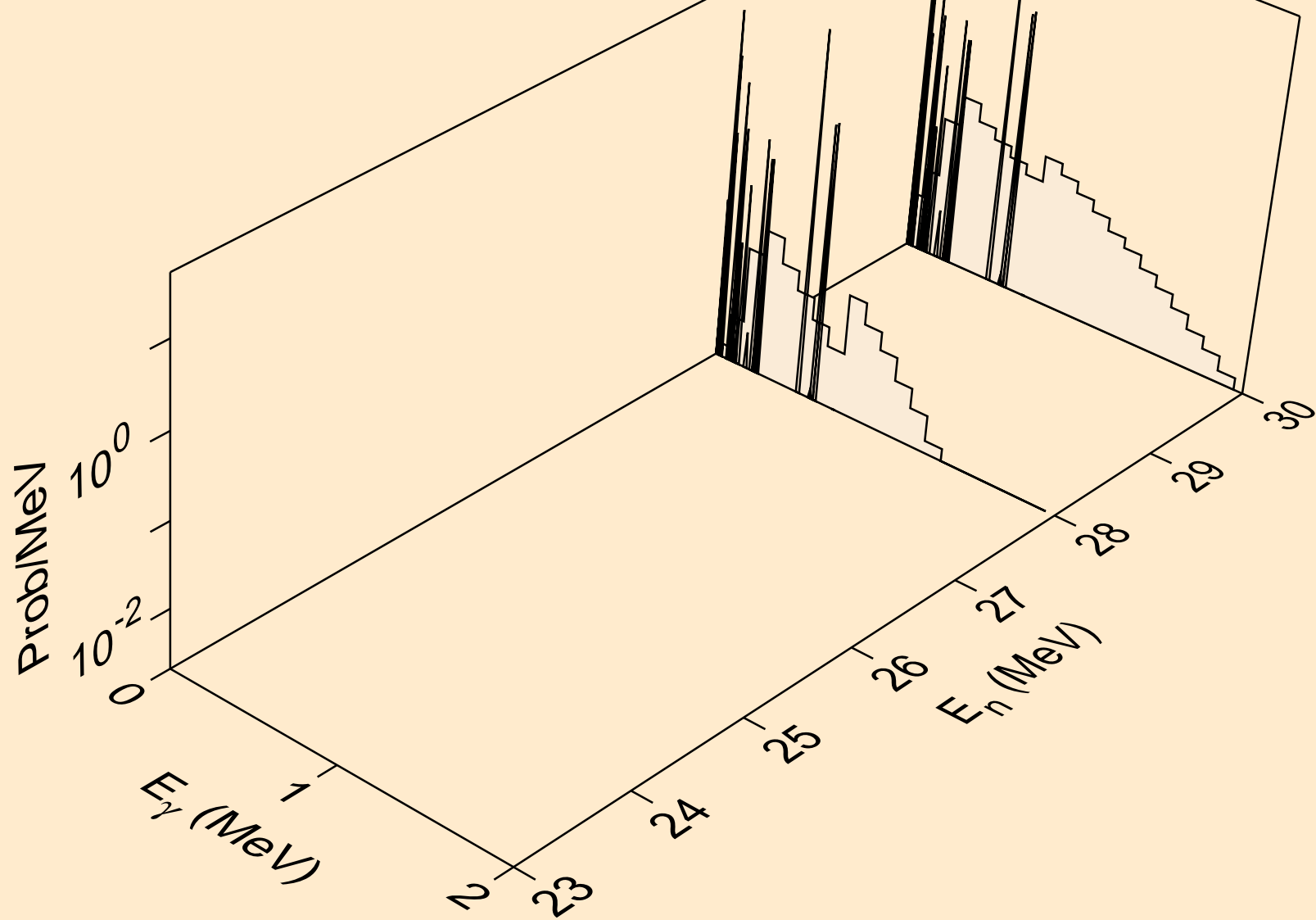
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



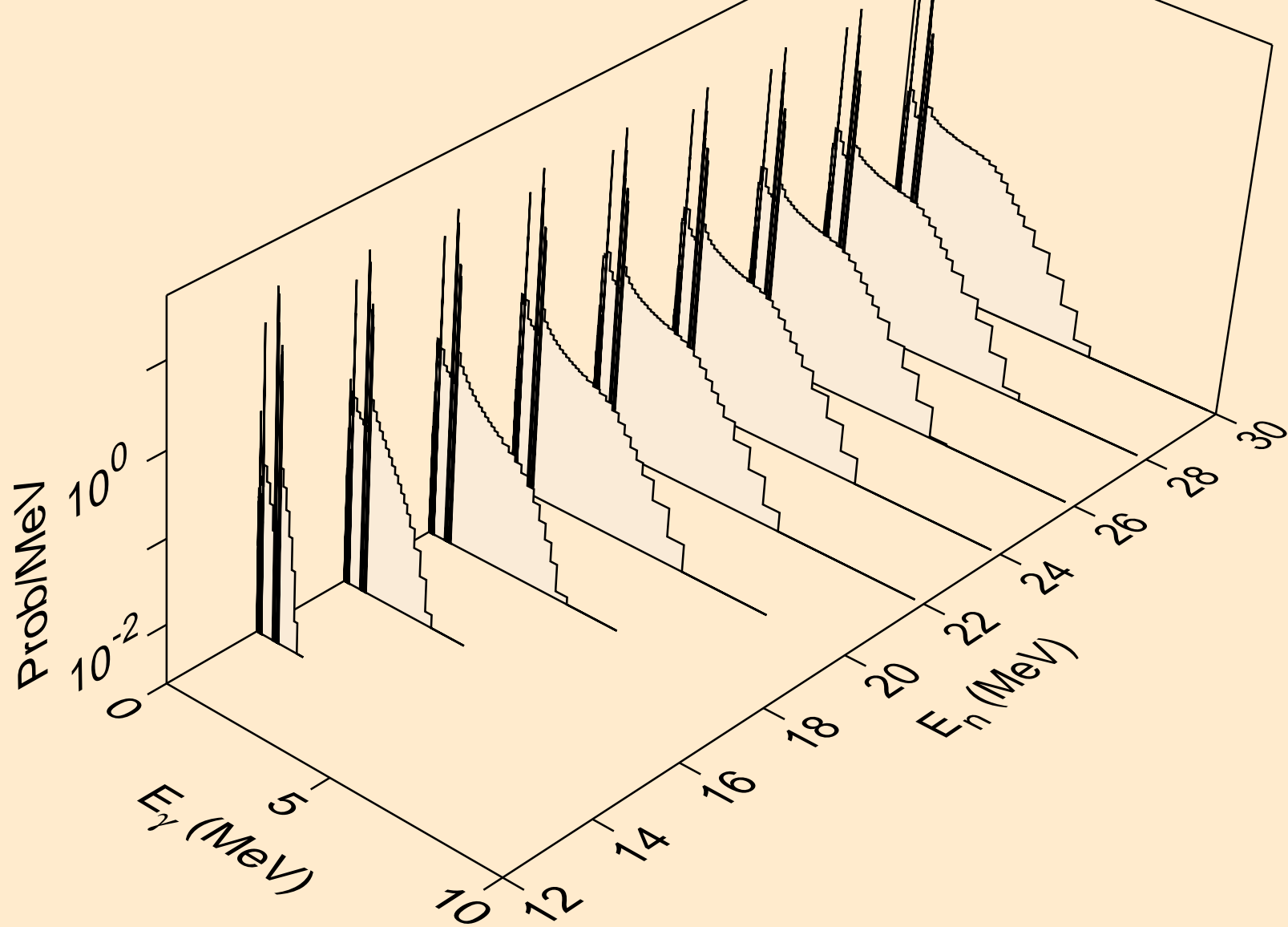
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



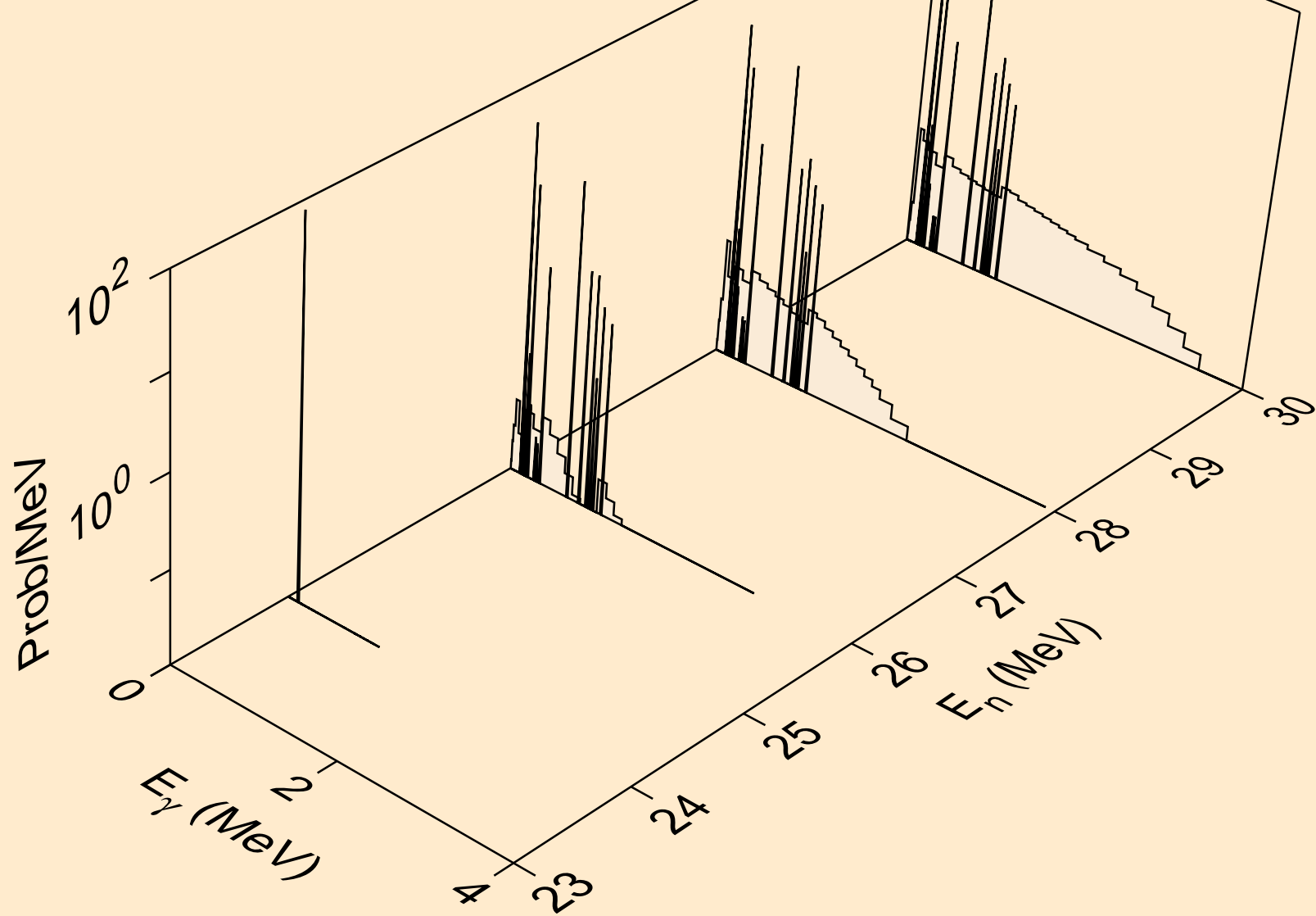
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



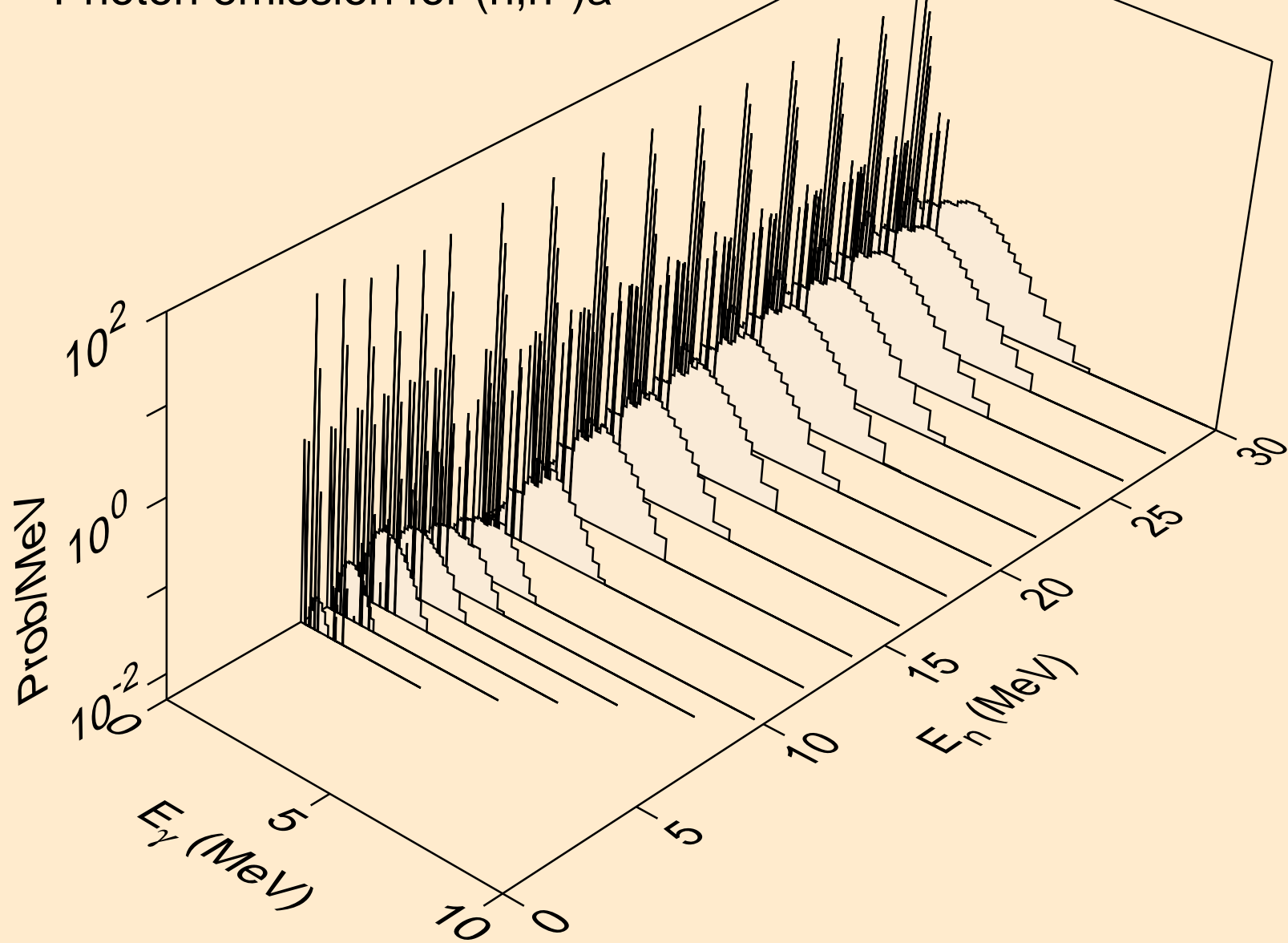
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



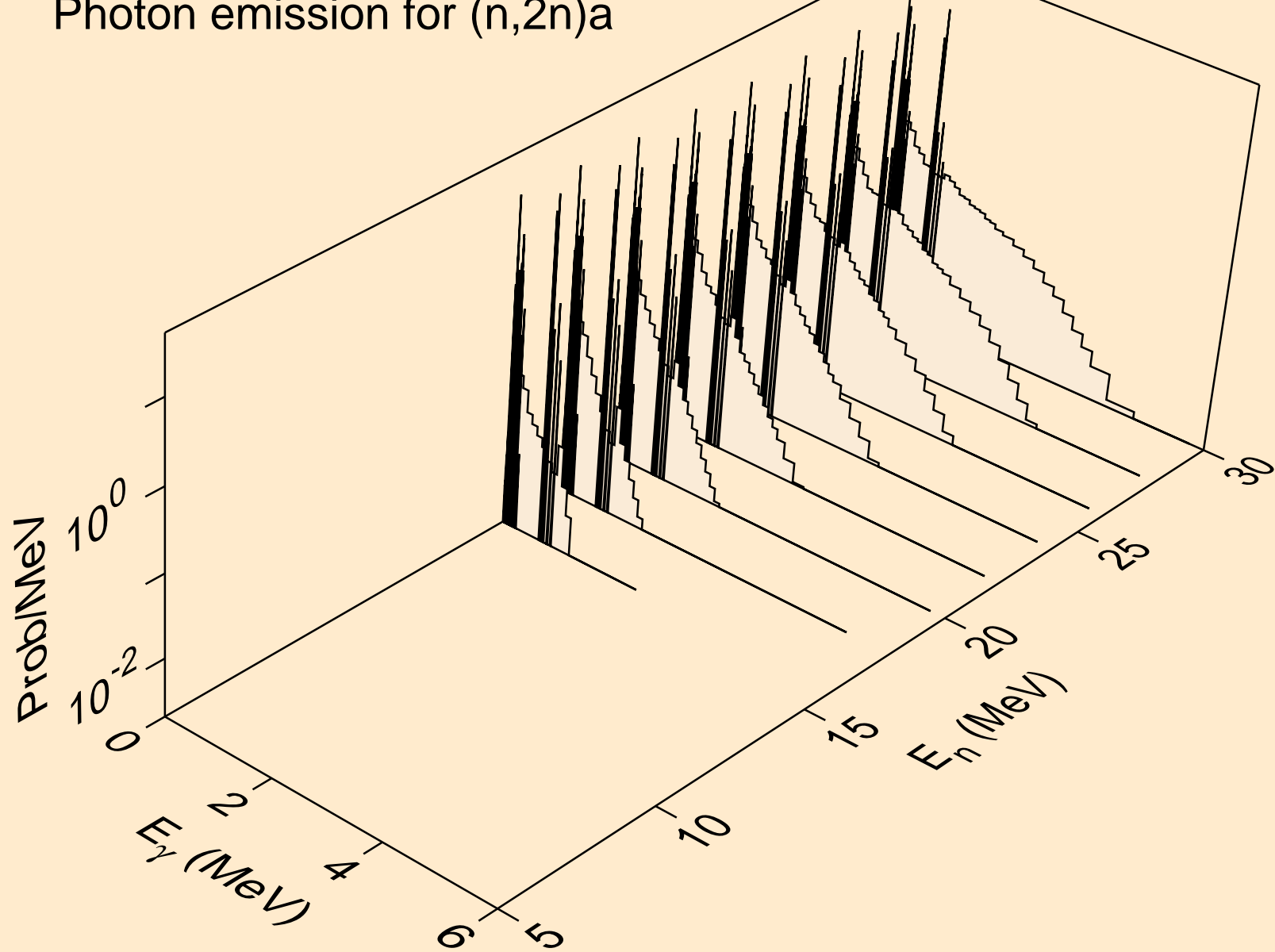
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



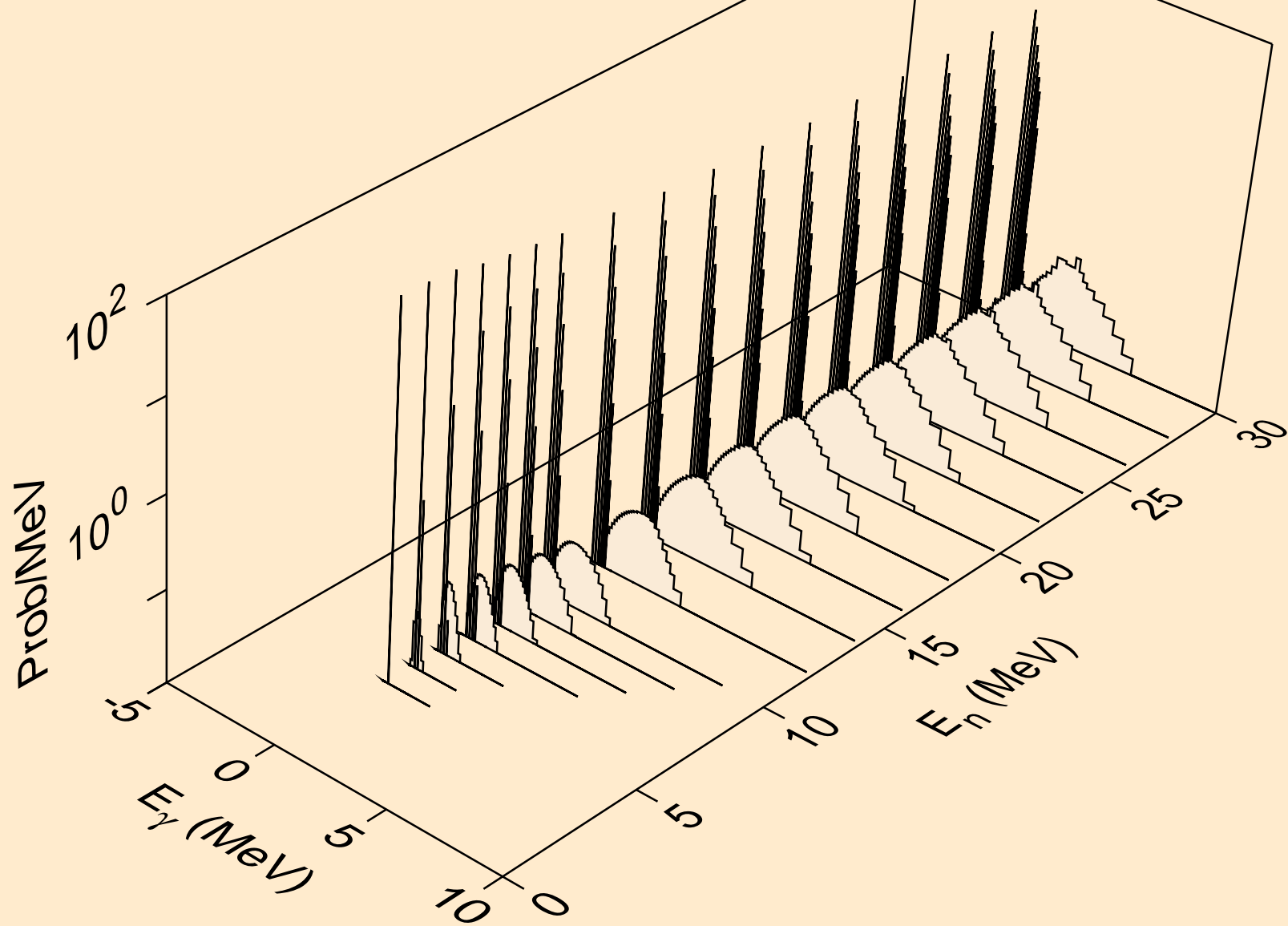
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$

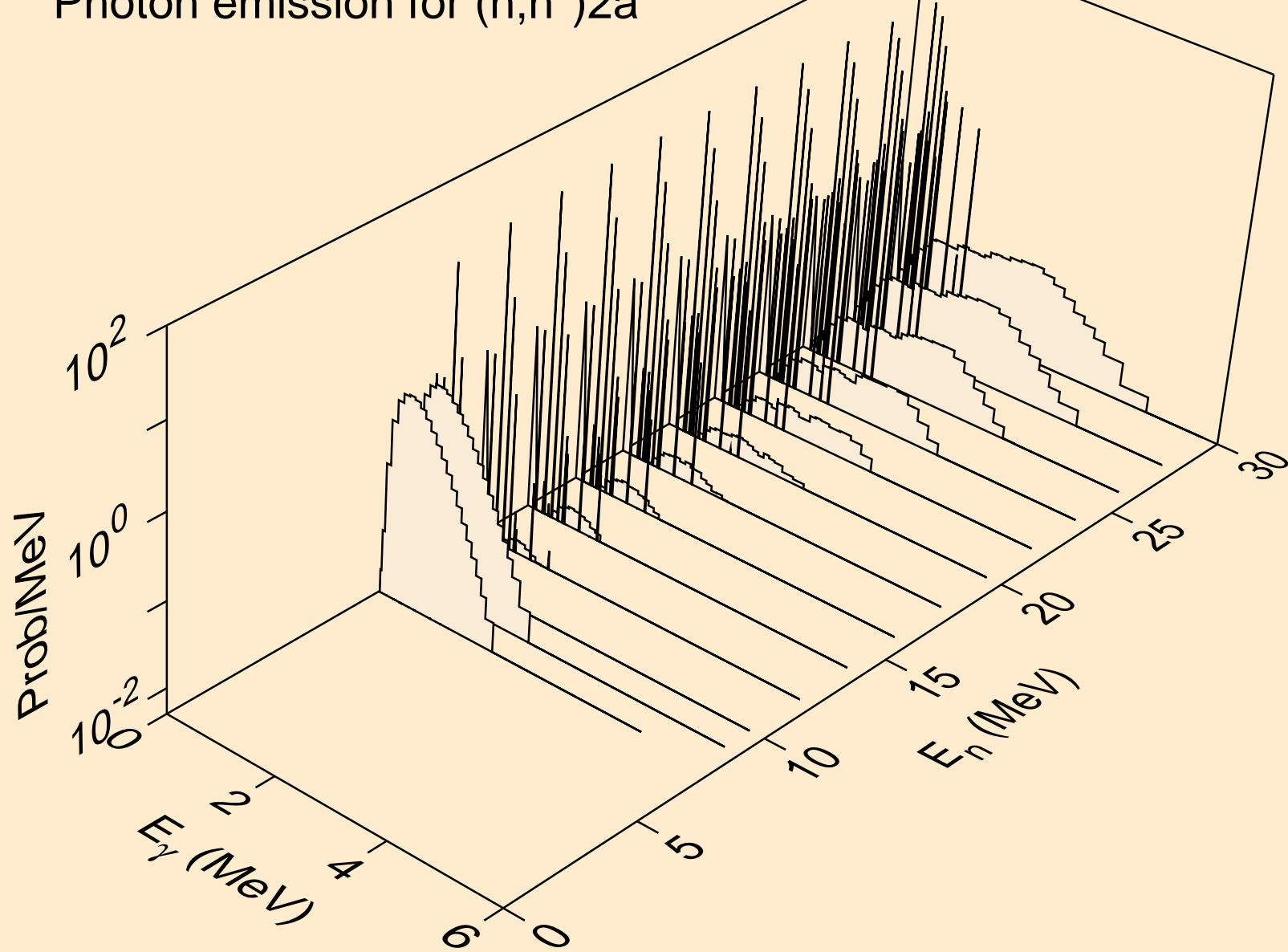


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

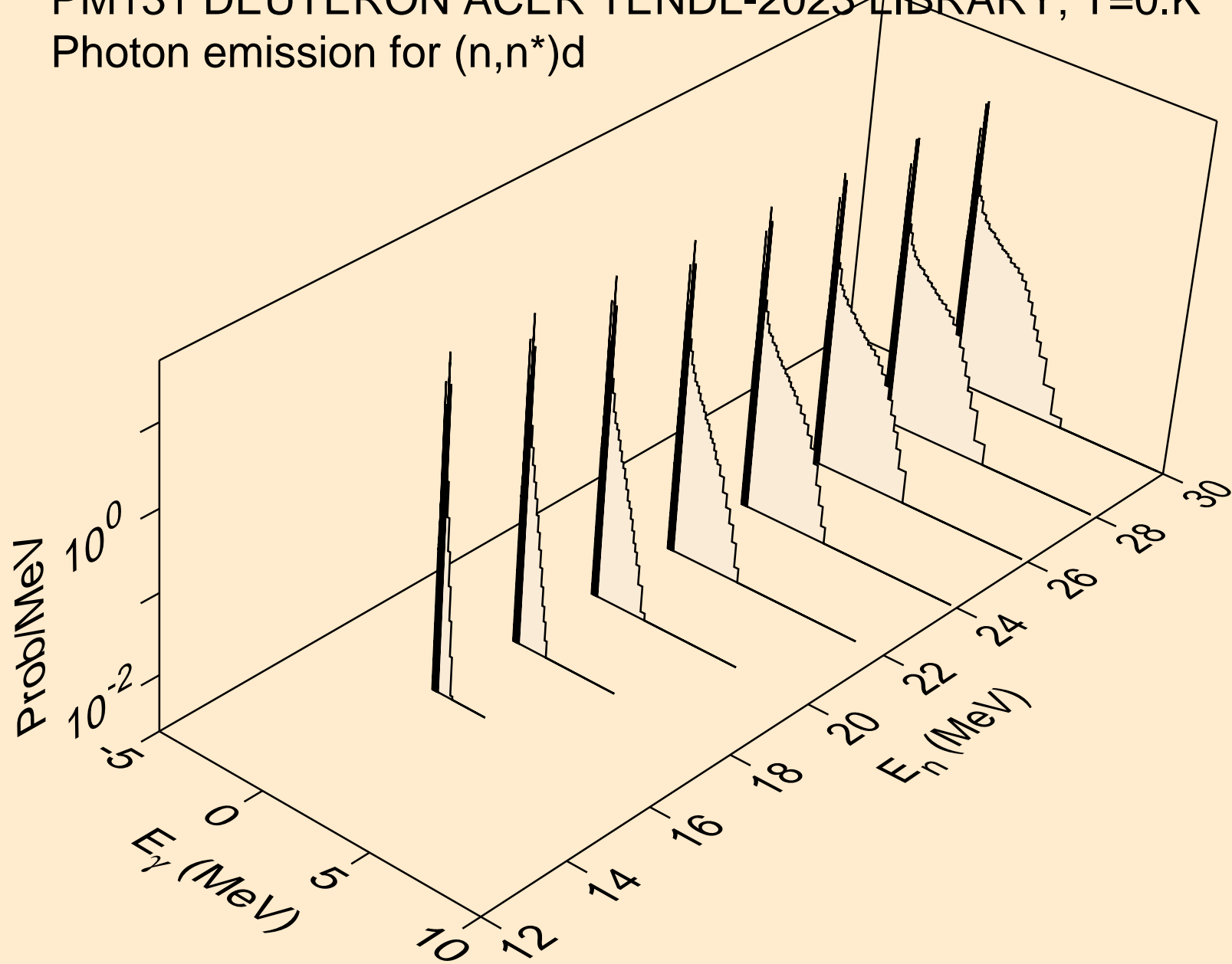




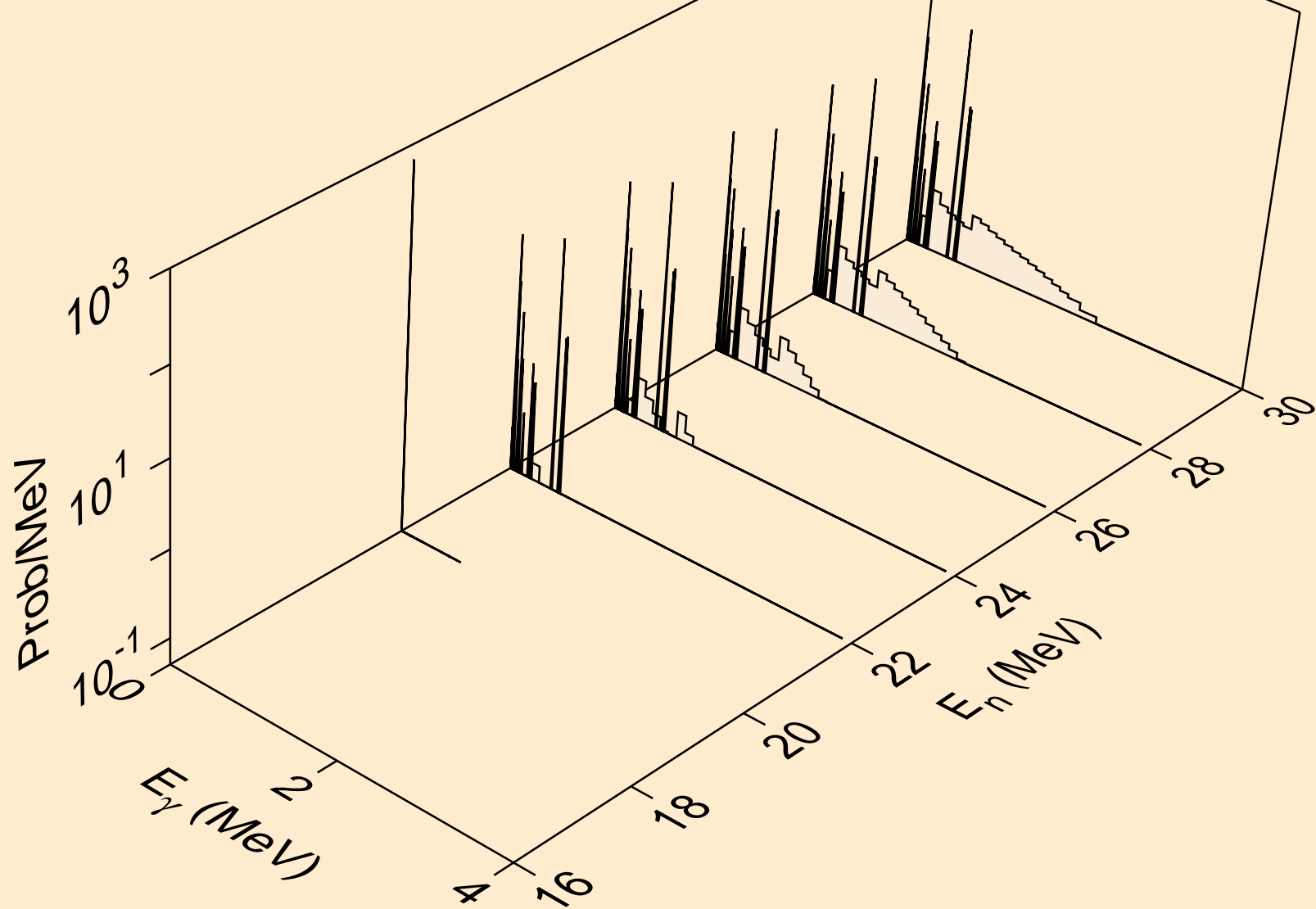
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



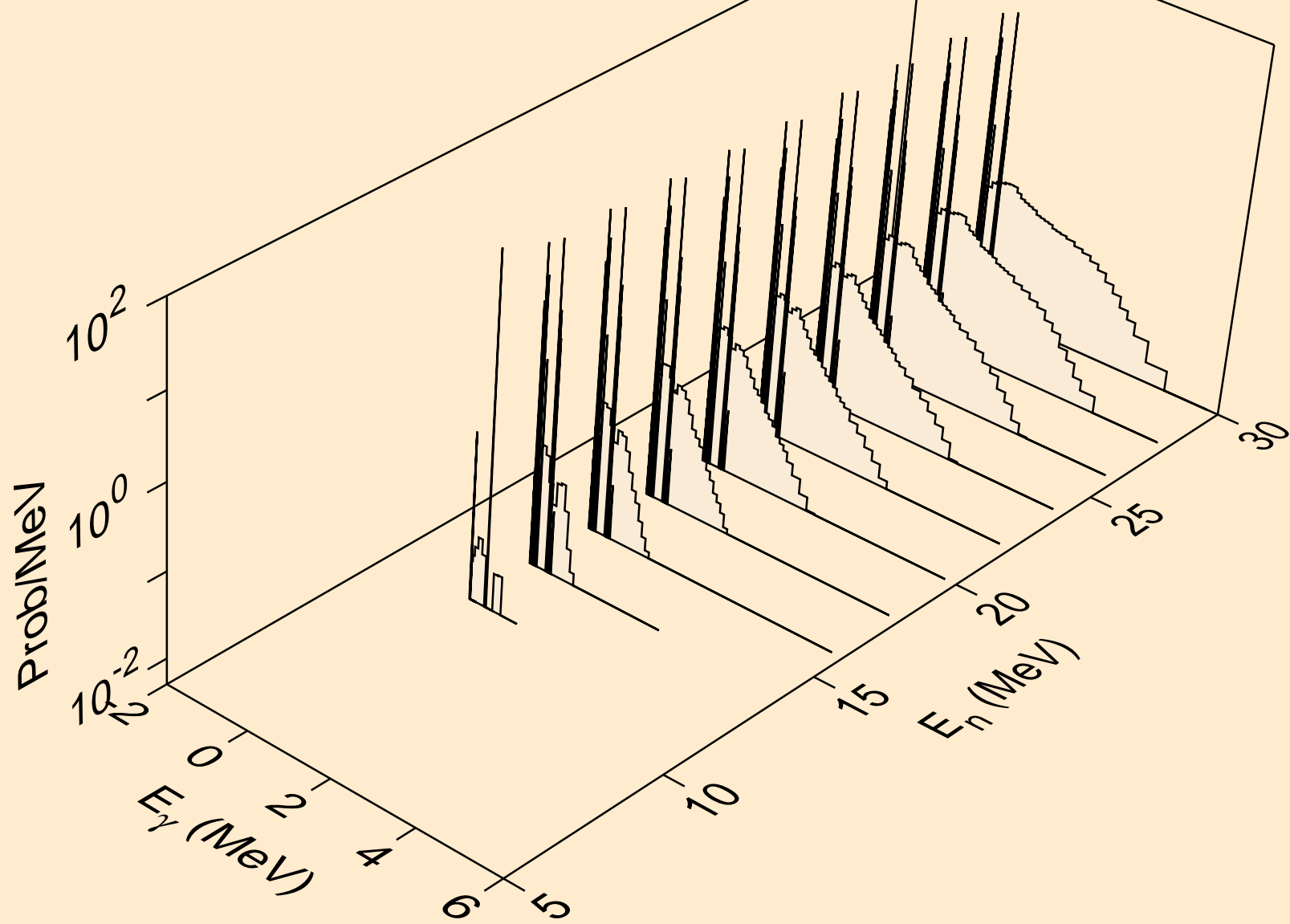
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



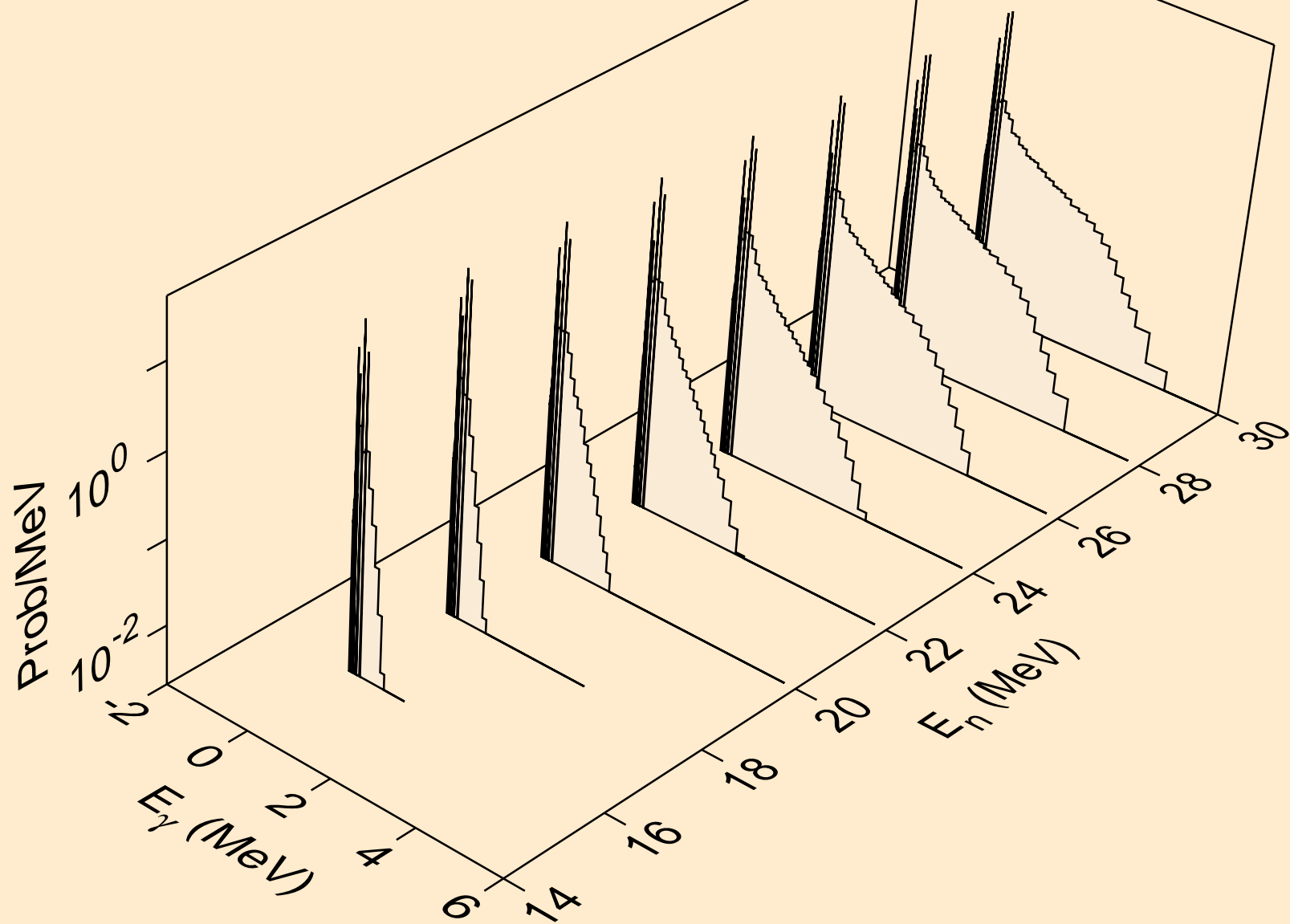
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



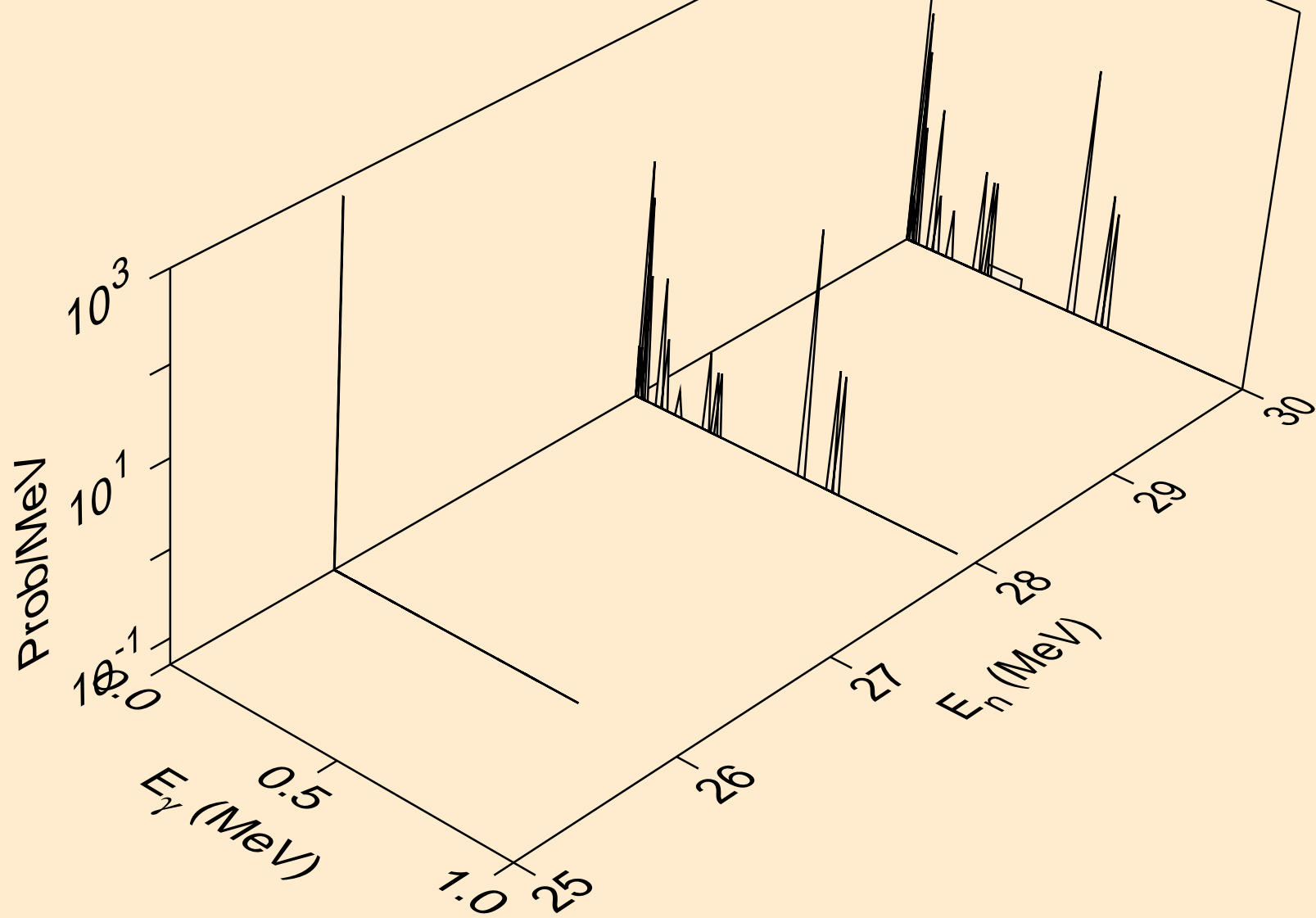
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



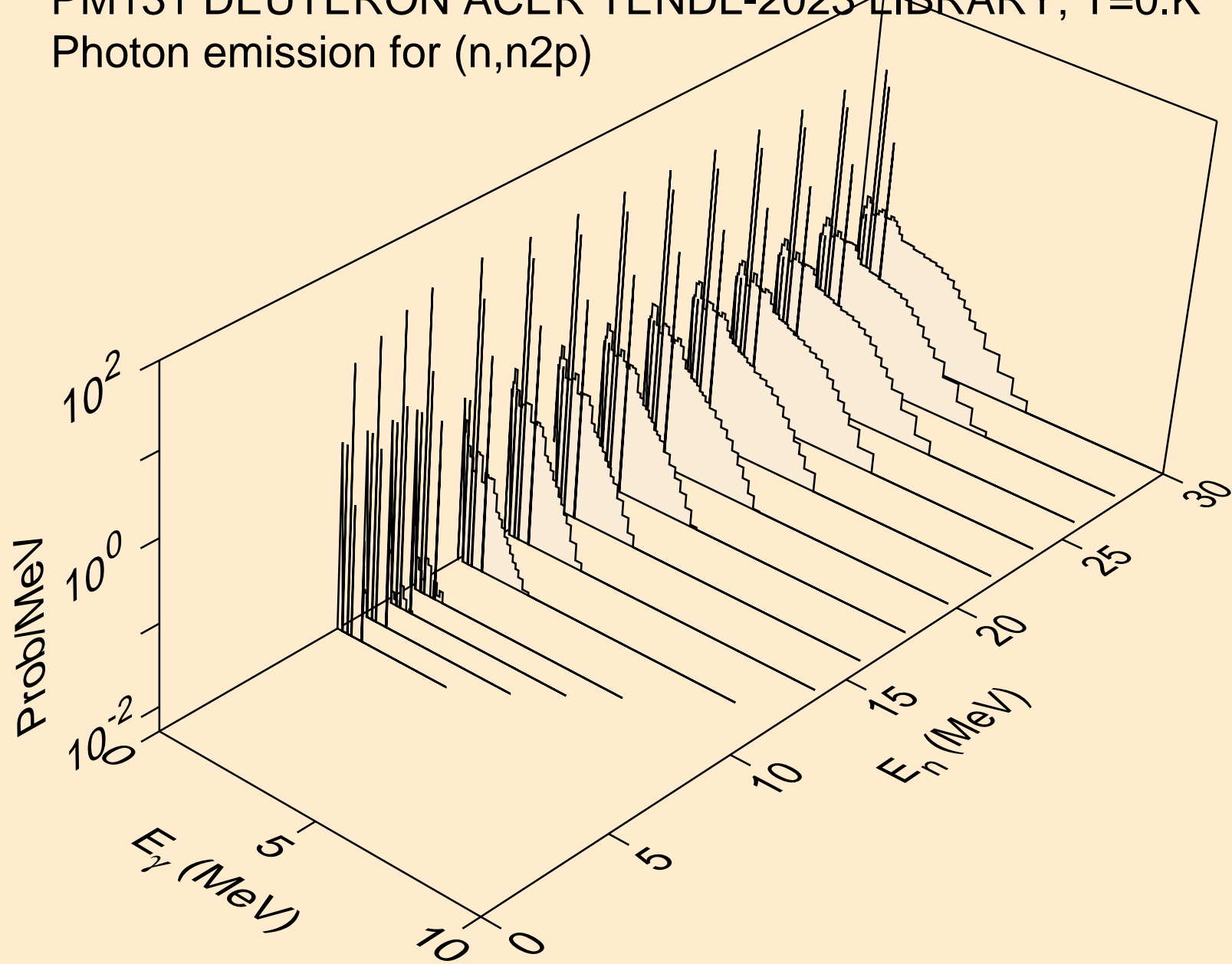
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



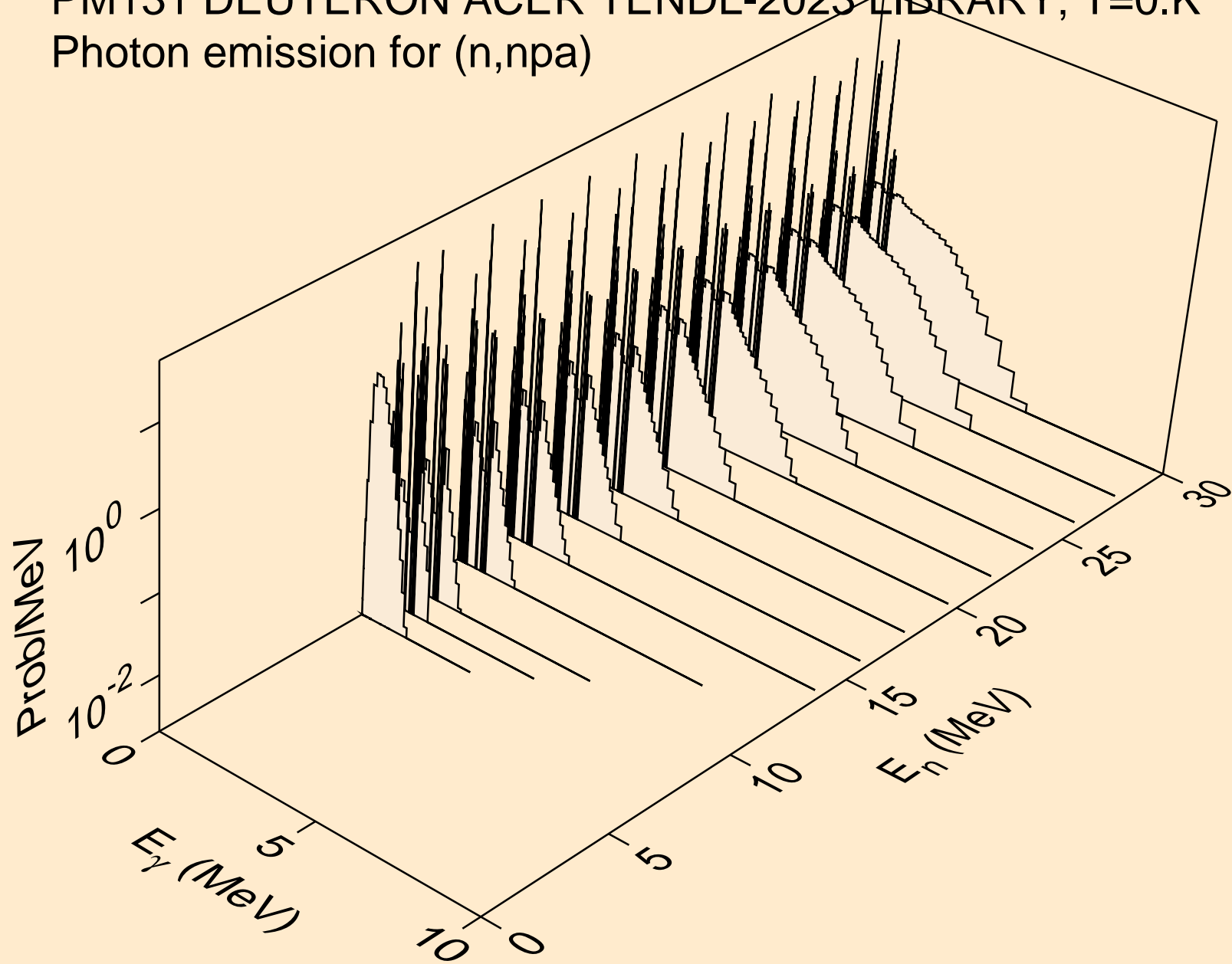
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

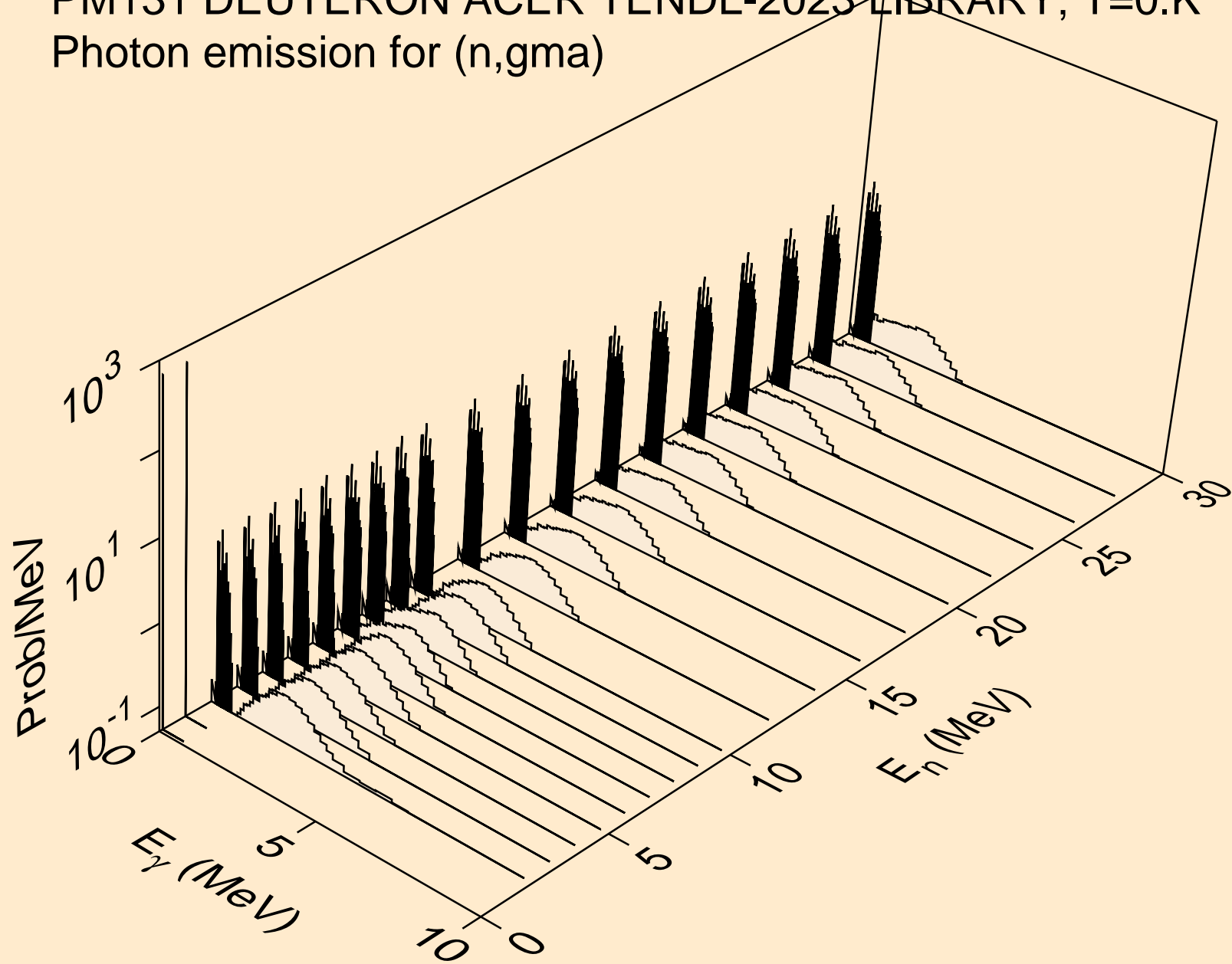


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)

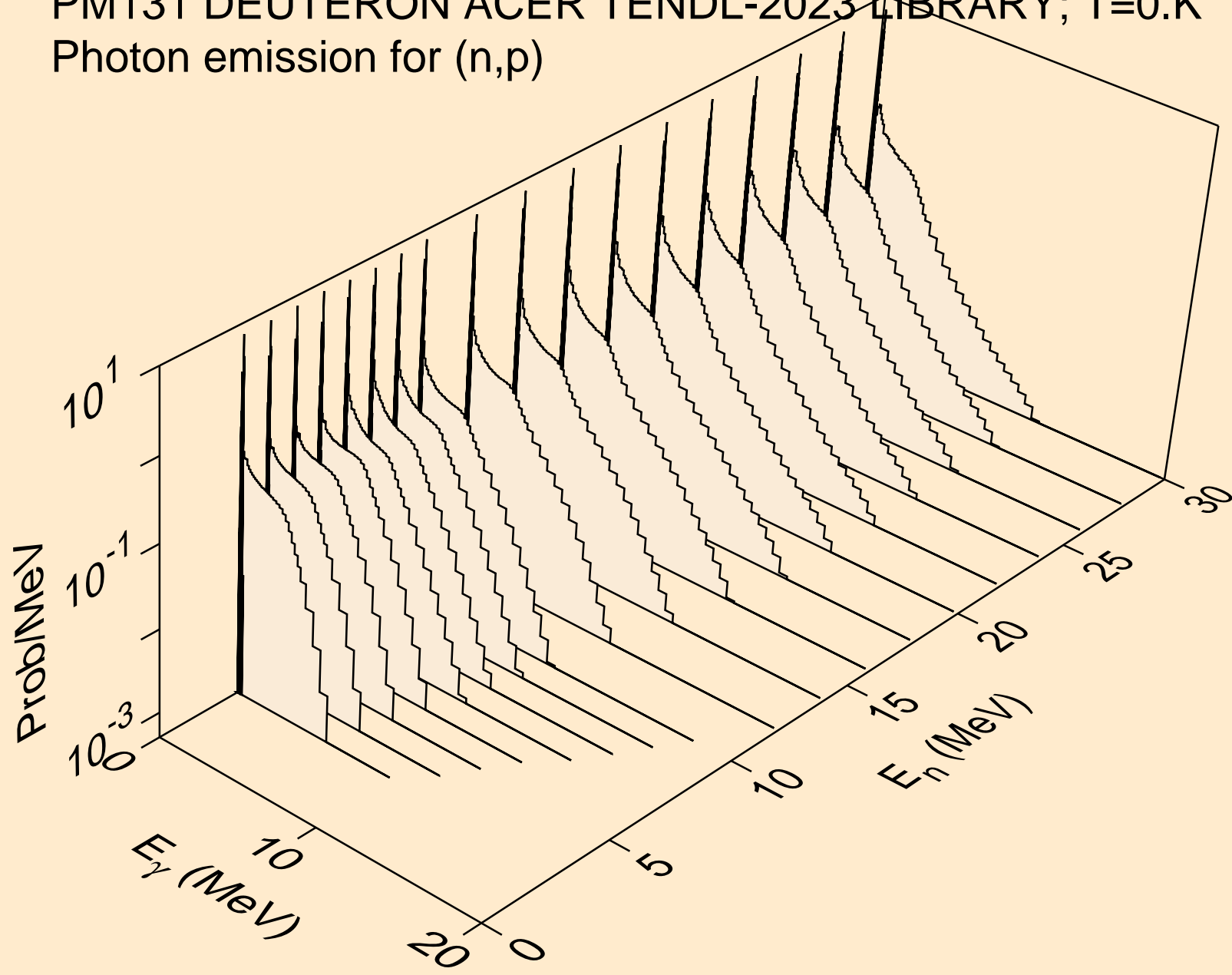




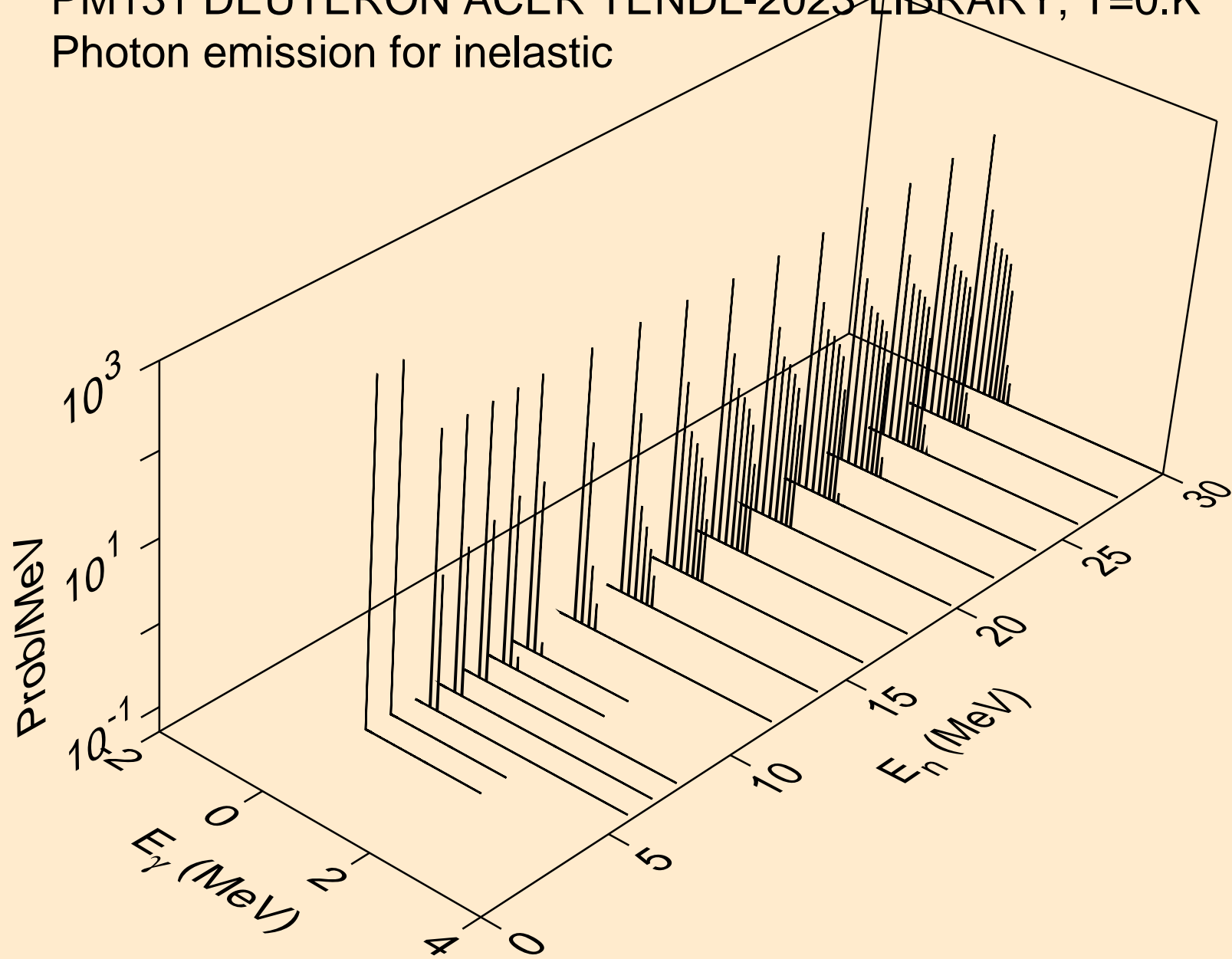
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



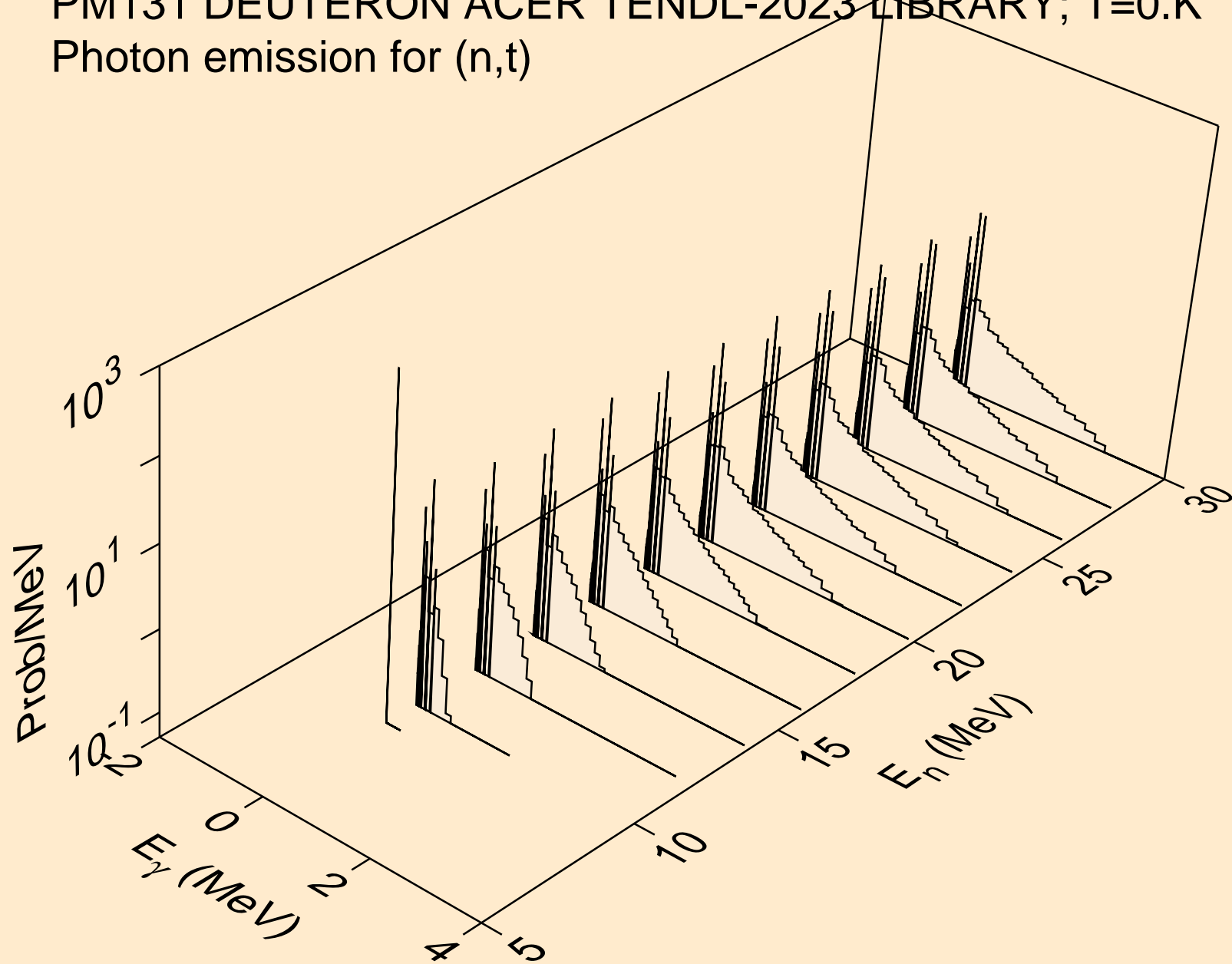
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



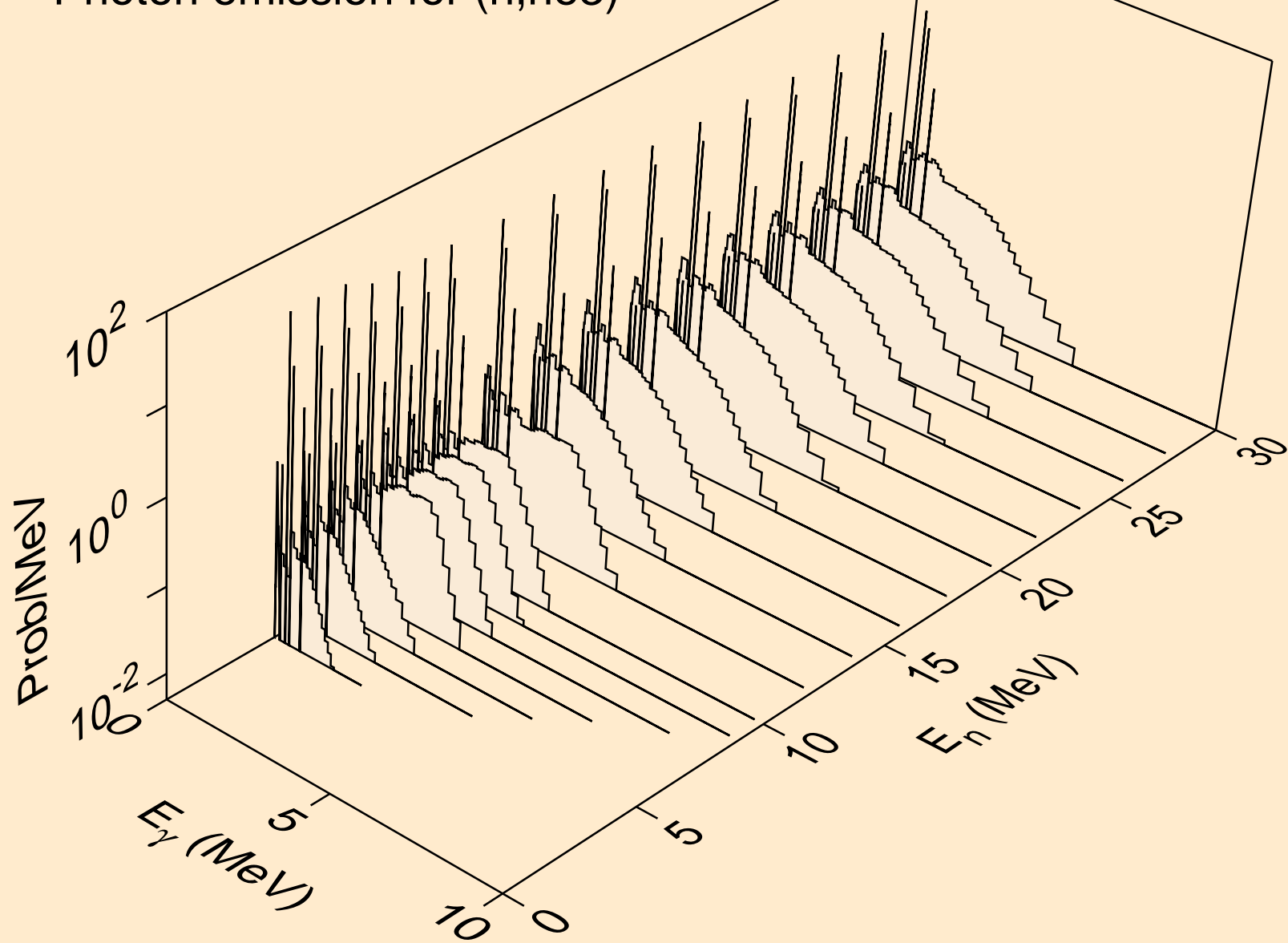
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



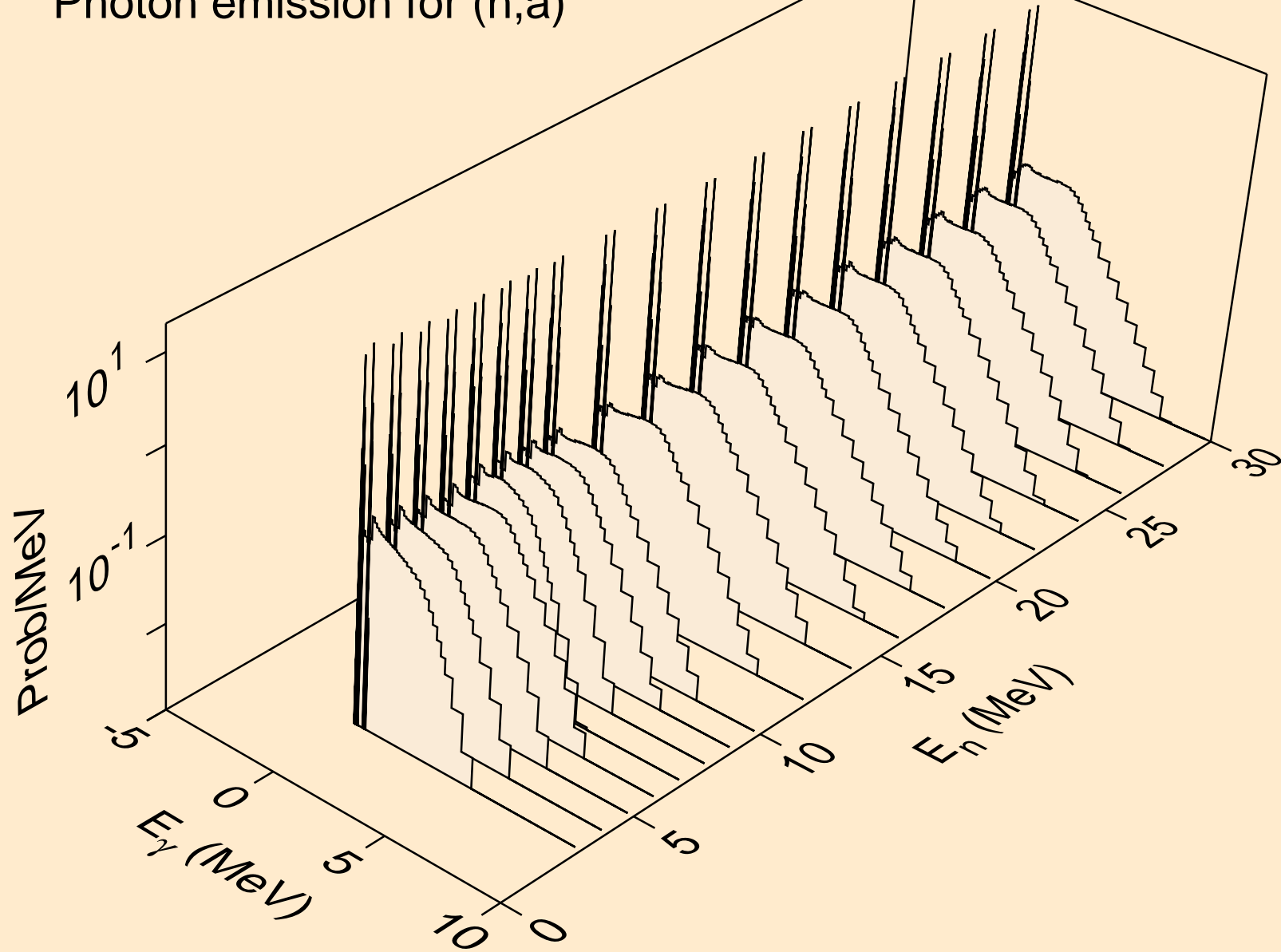
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



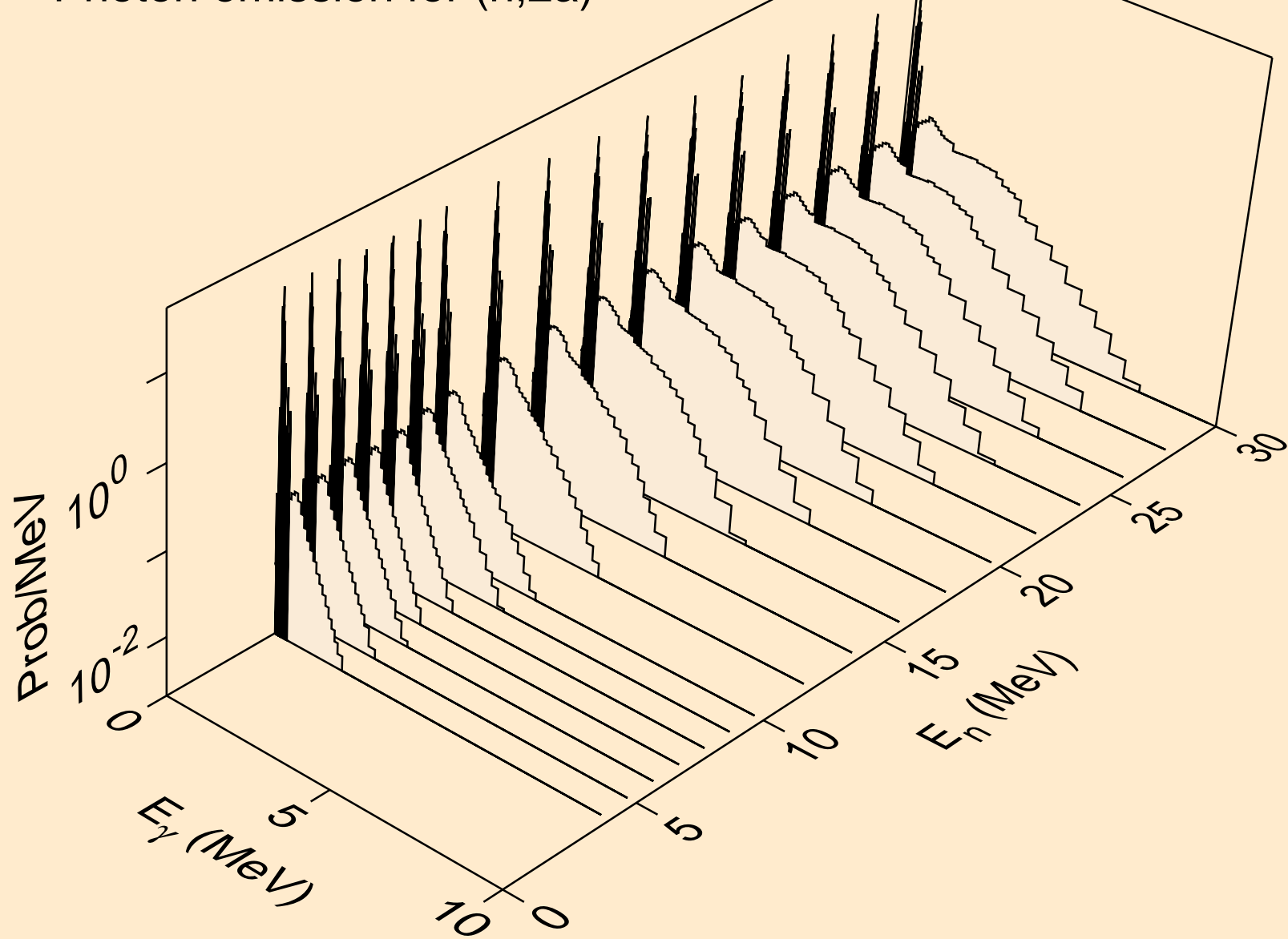
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



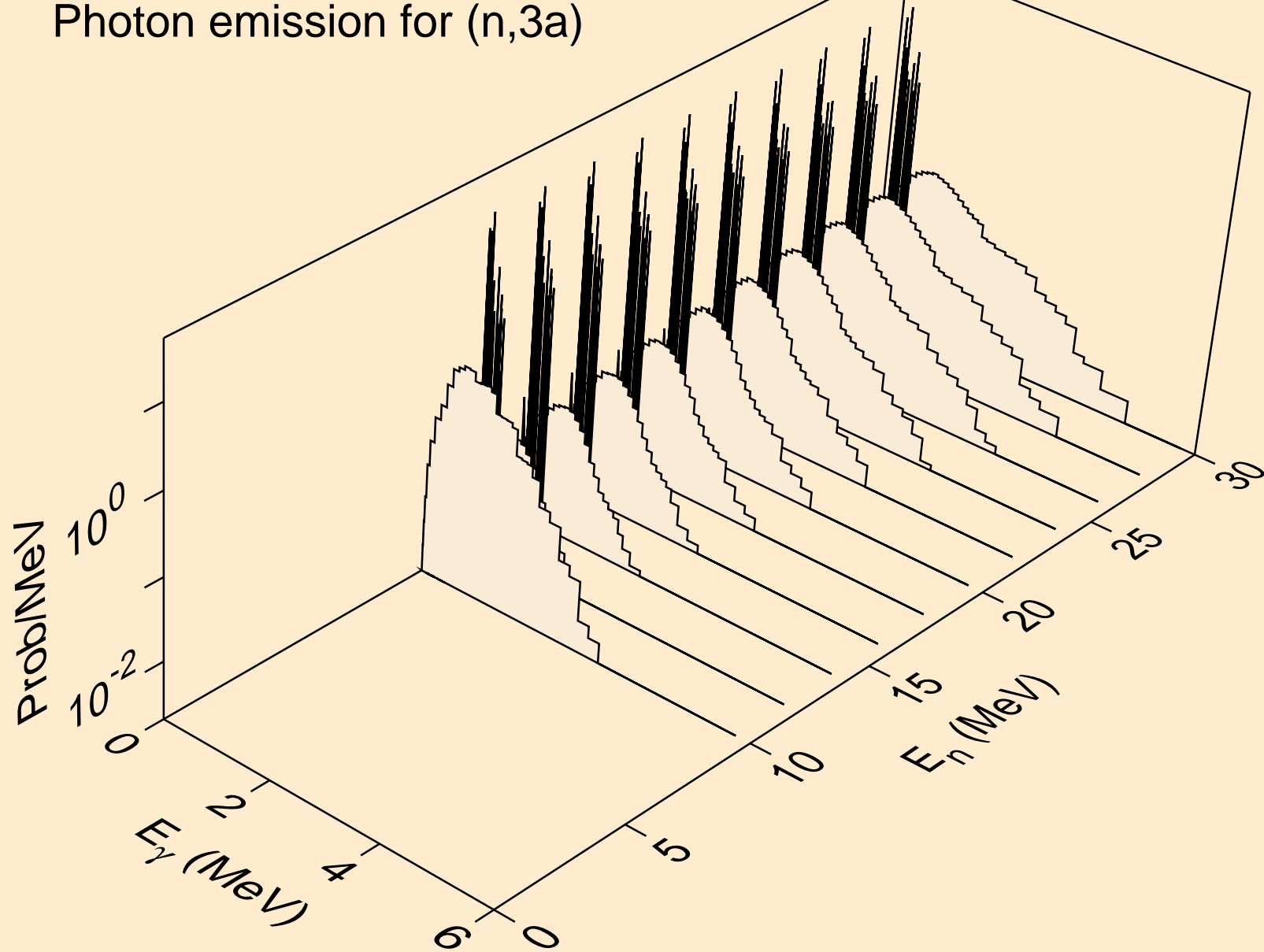
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

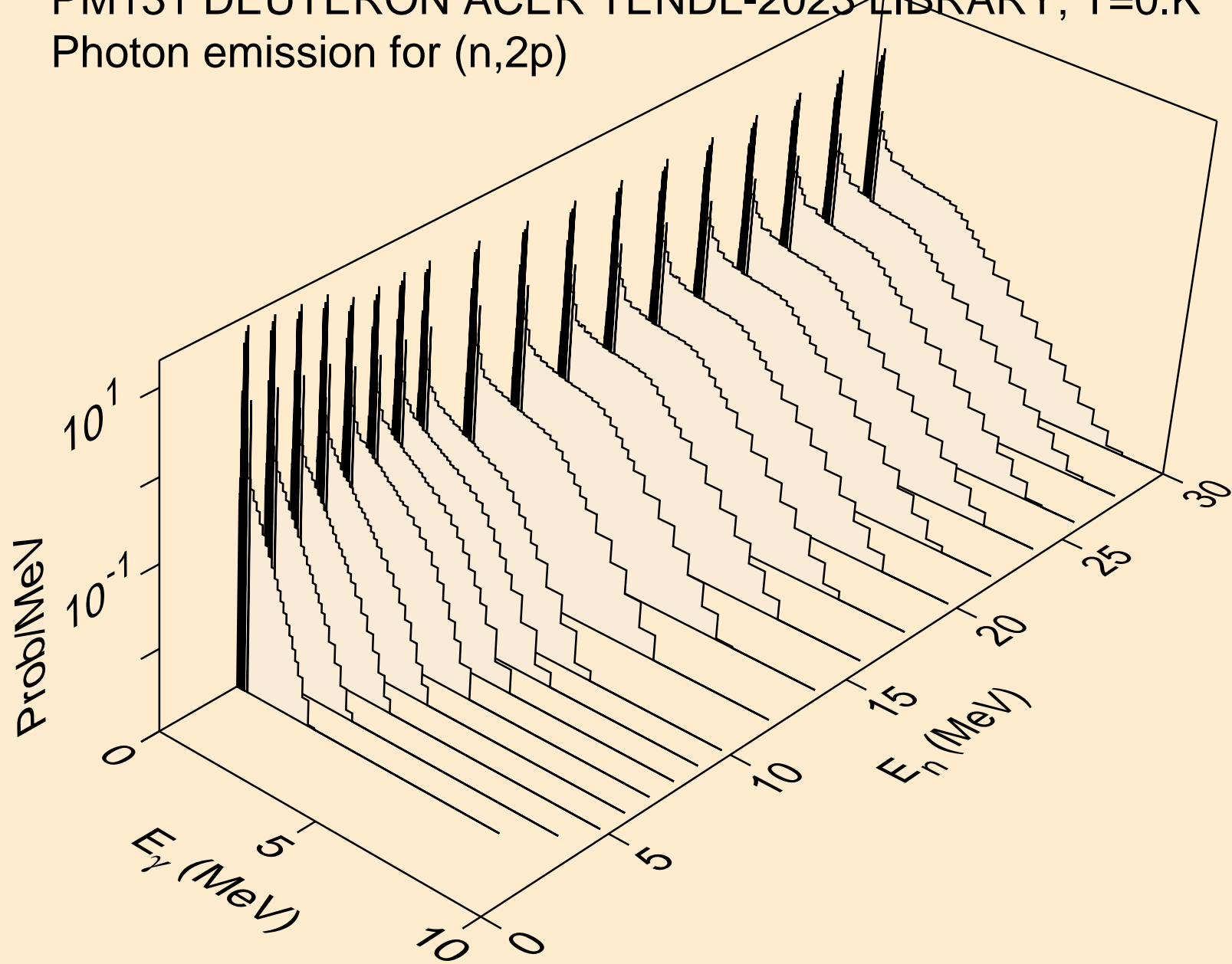


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)

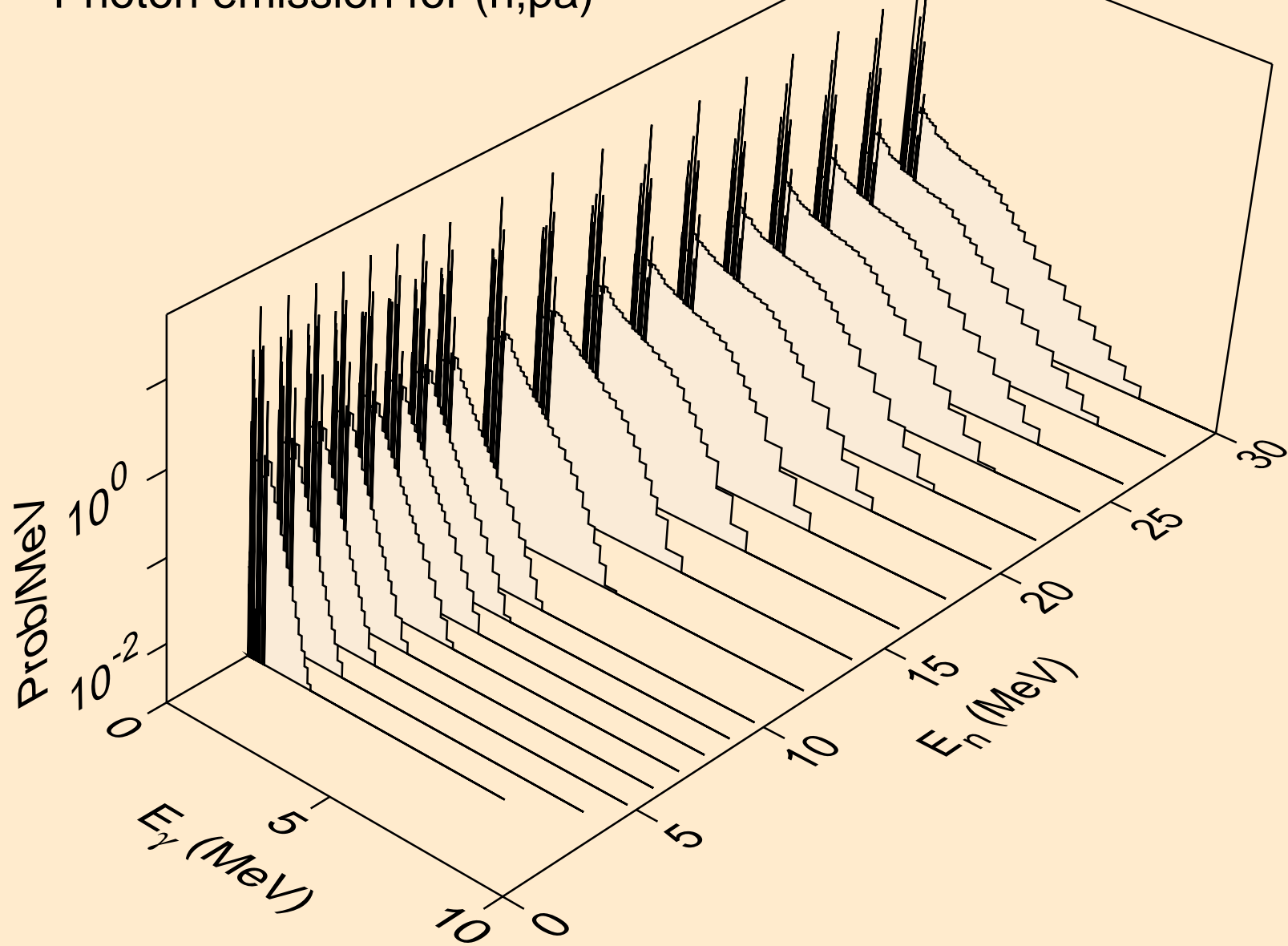




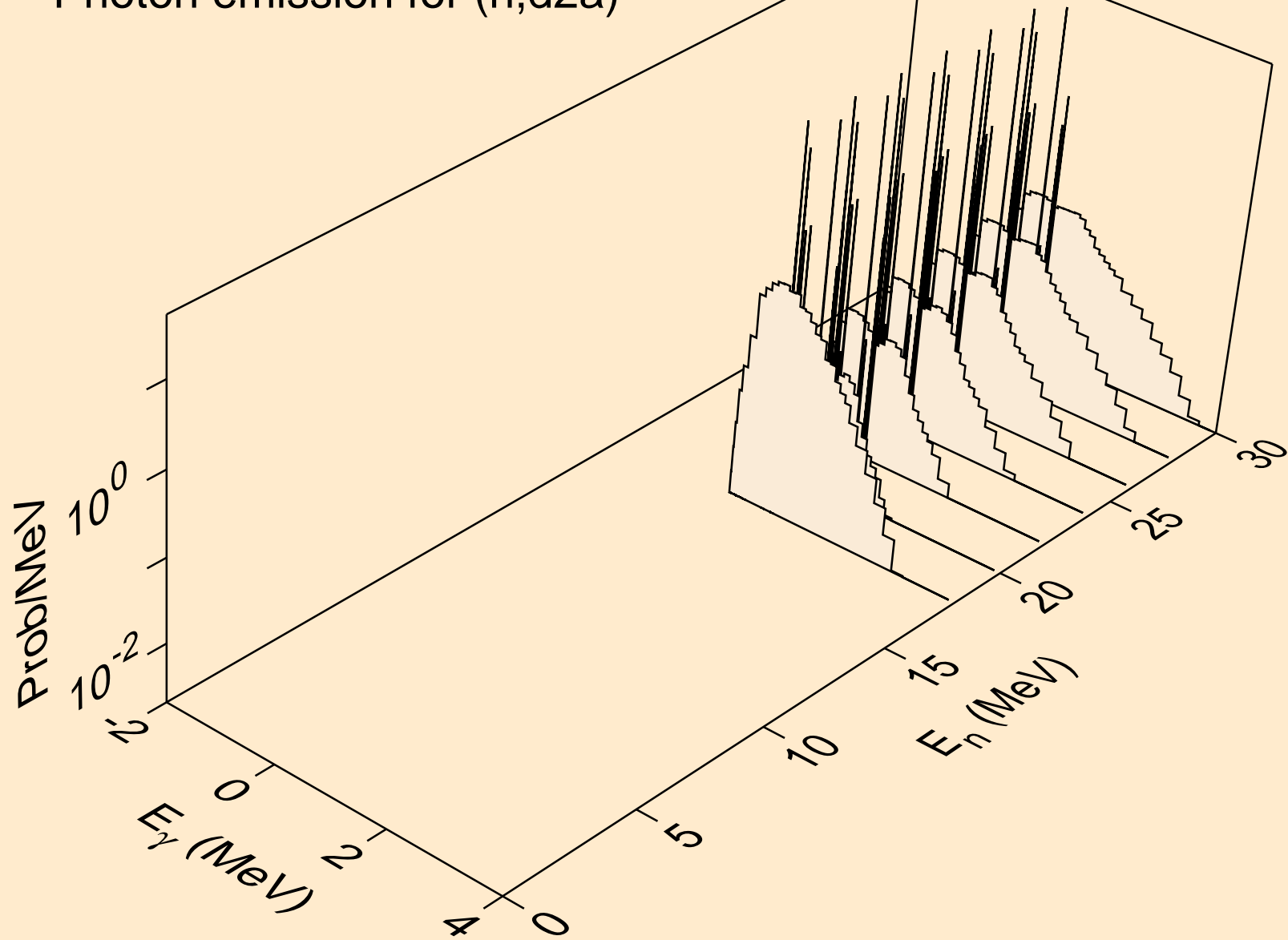
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



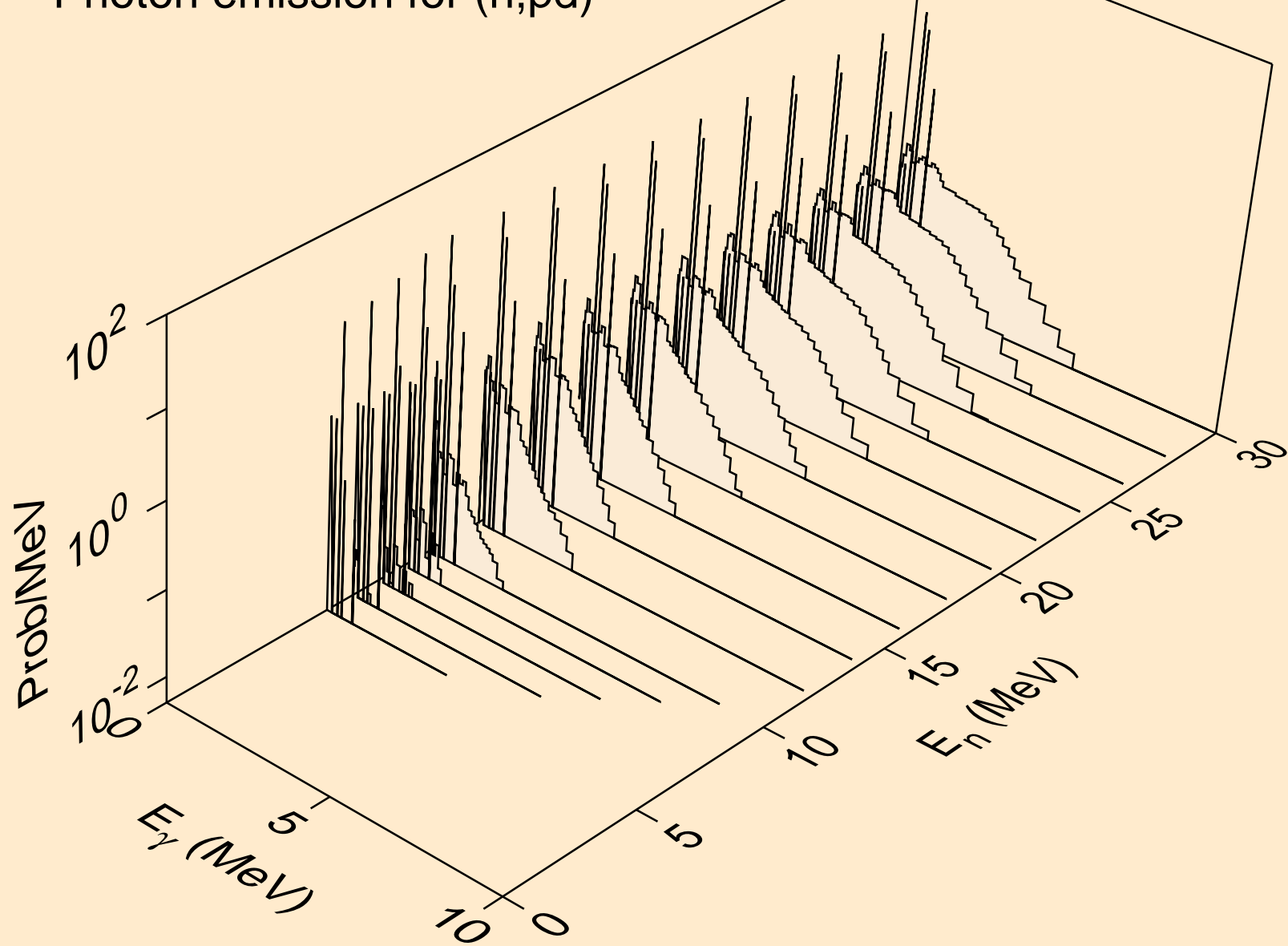
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



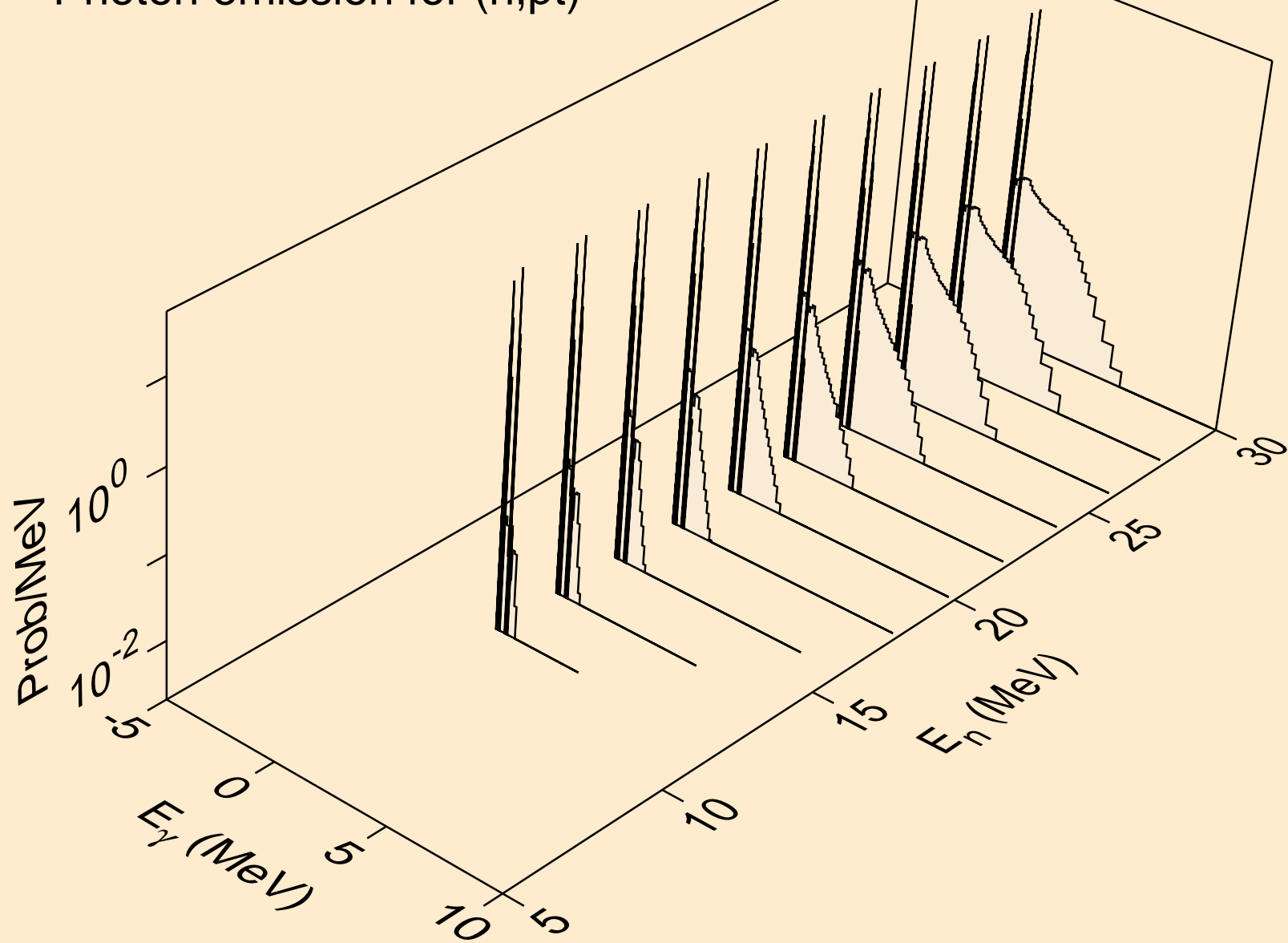
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d2a)



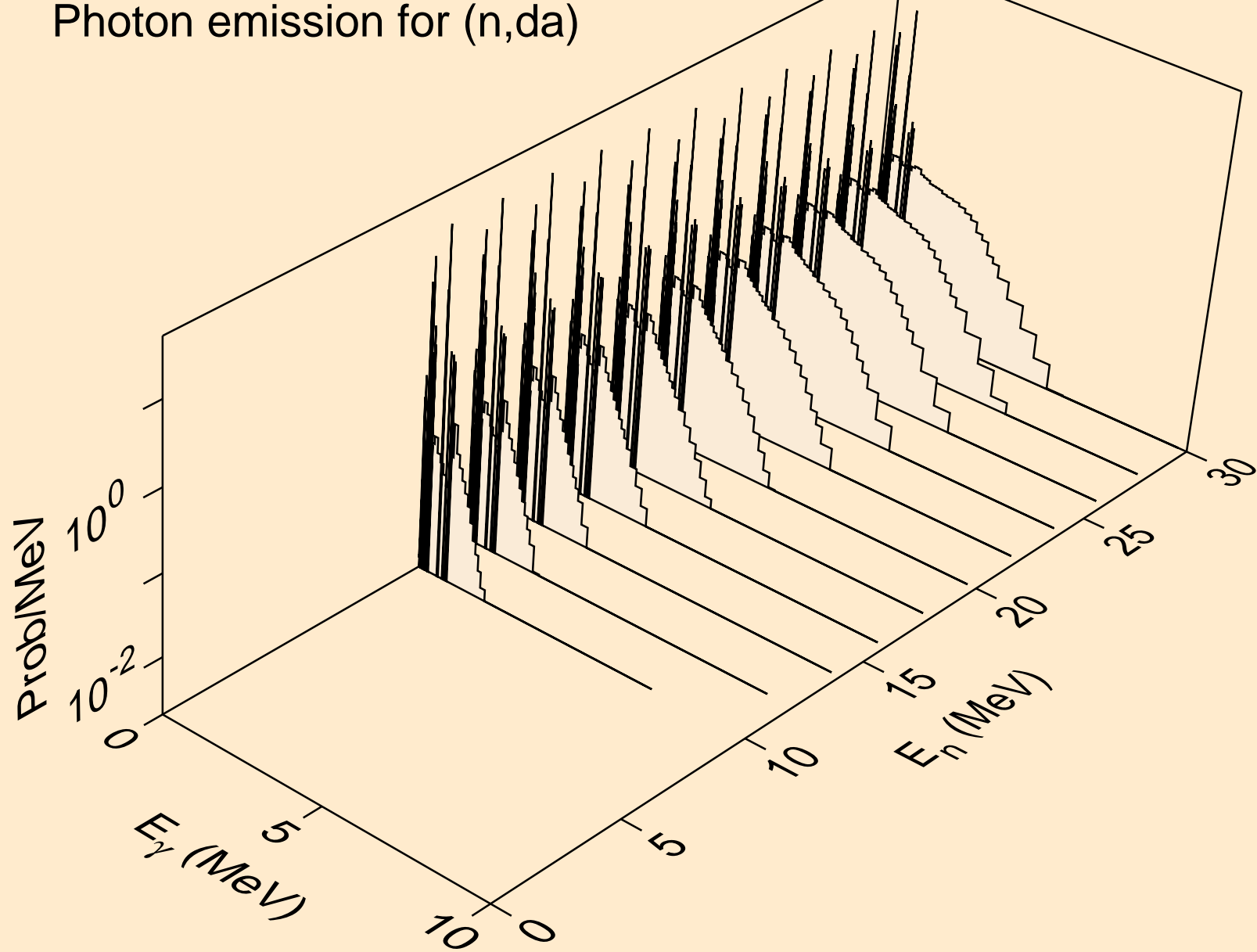
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

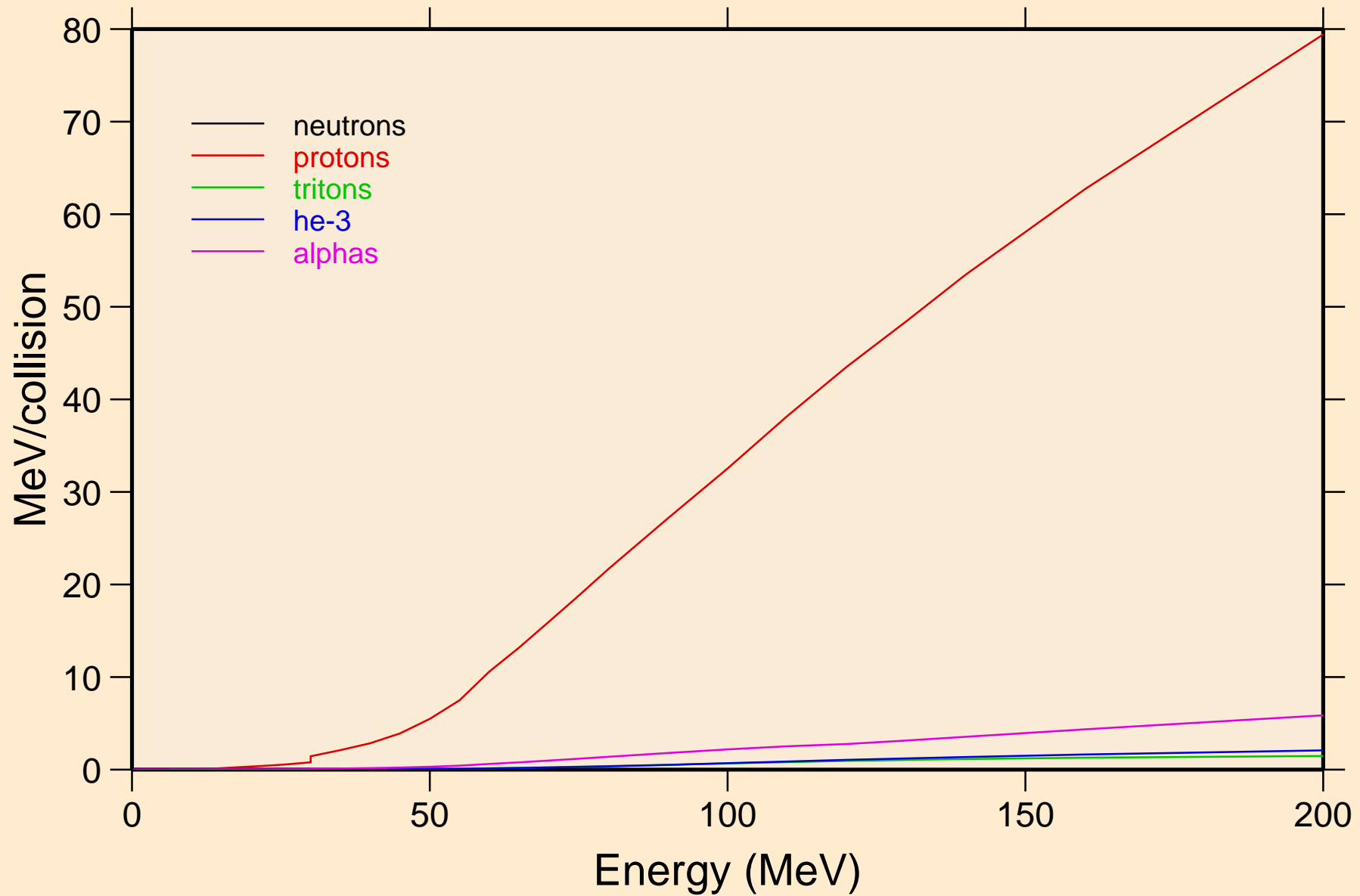


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

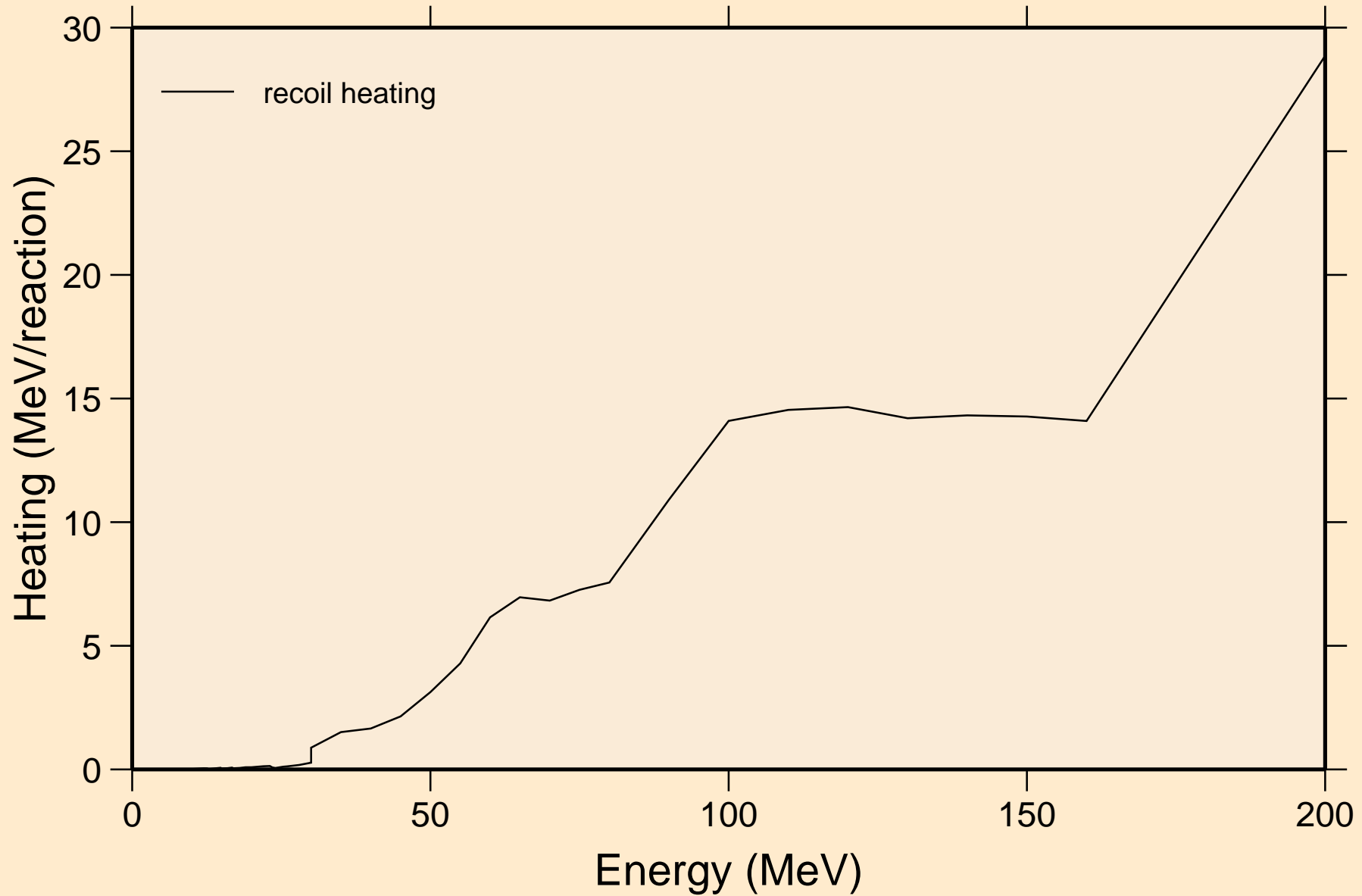


# PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

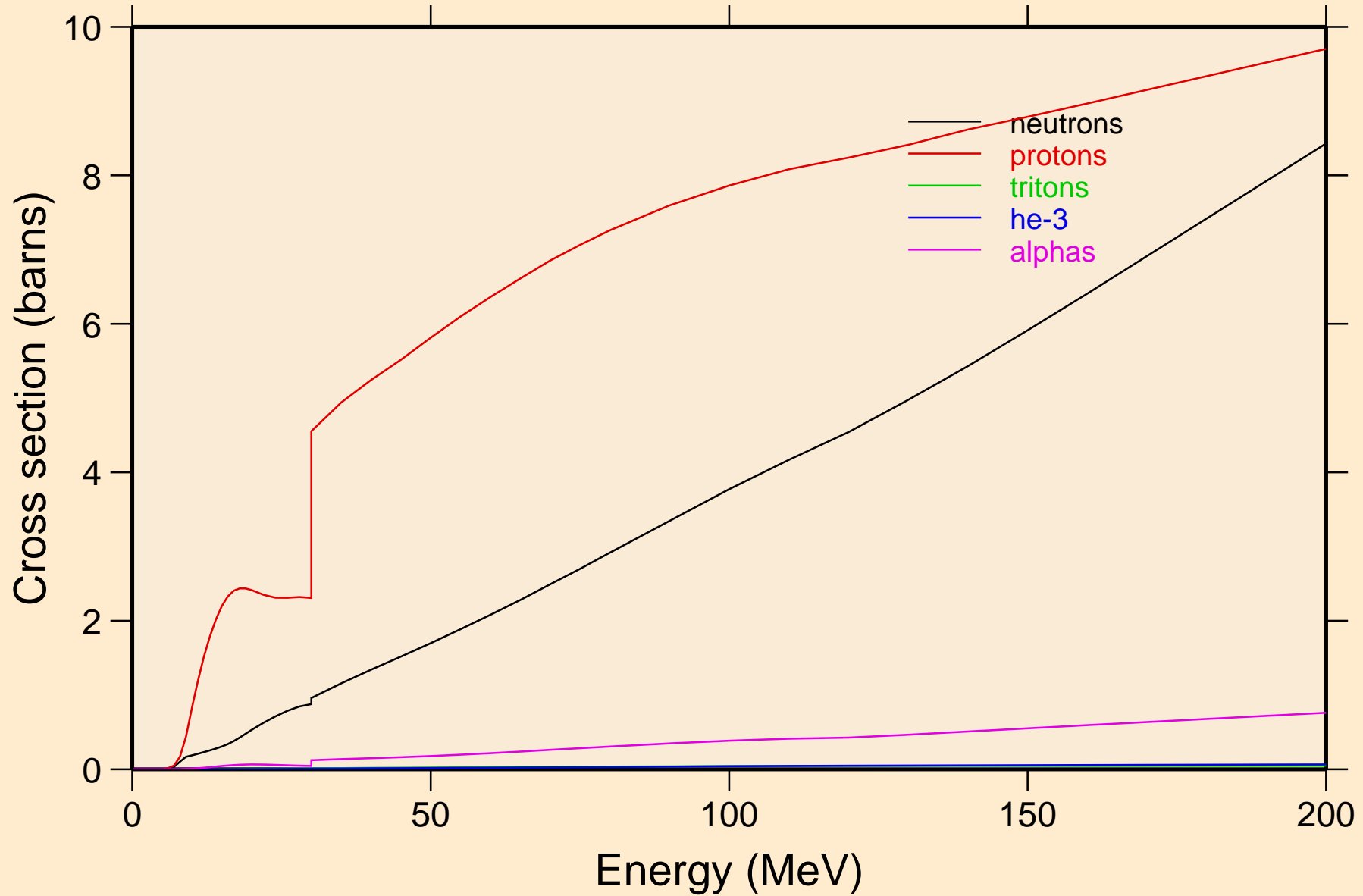


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

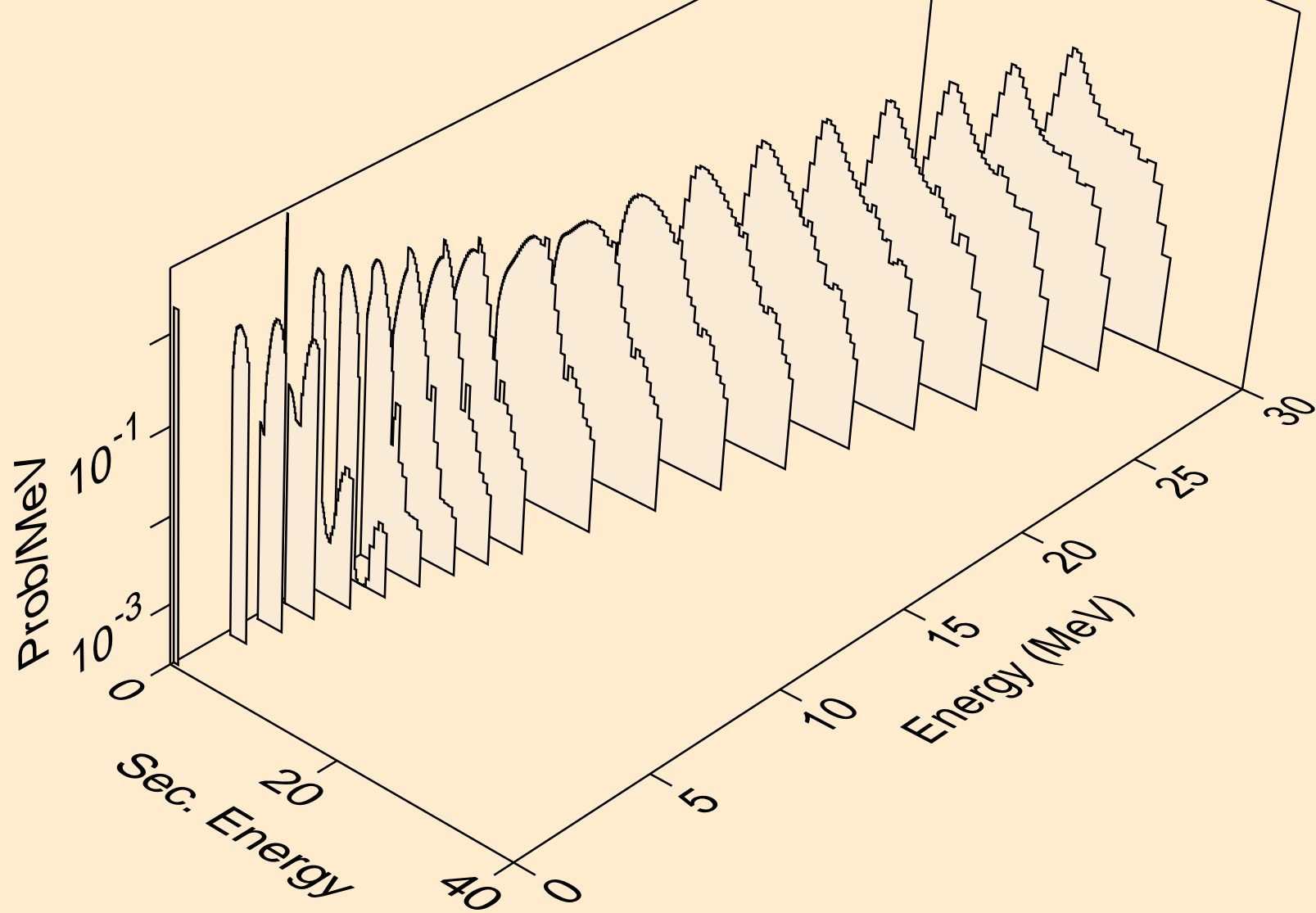




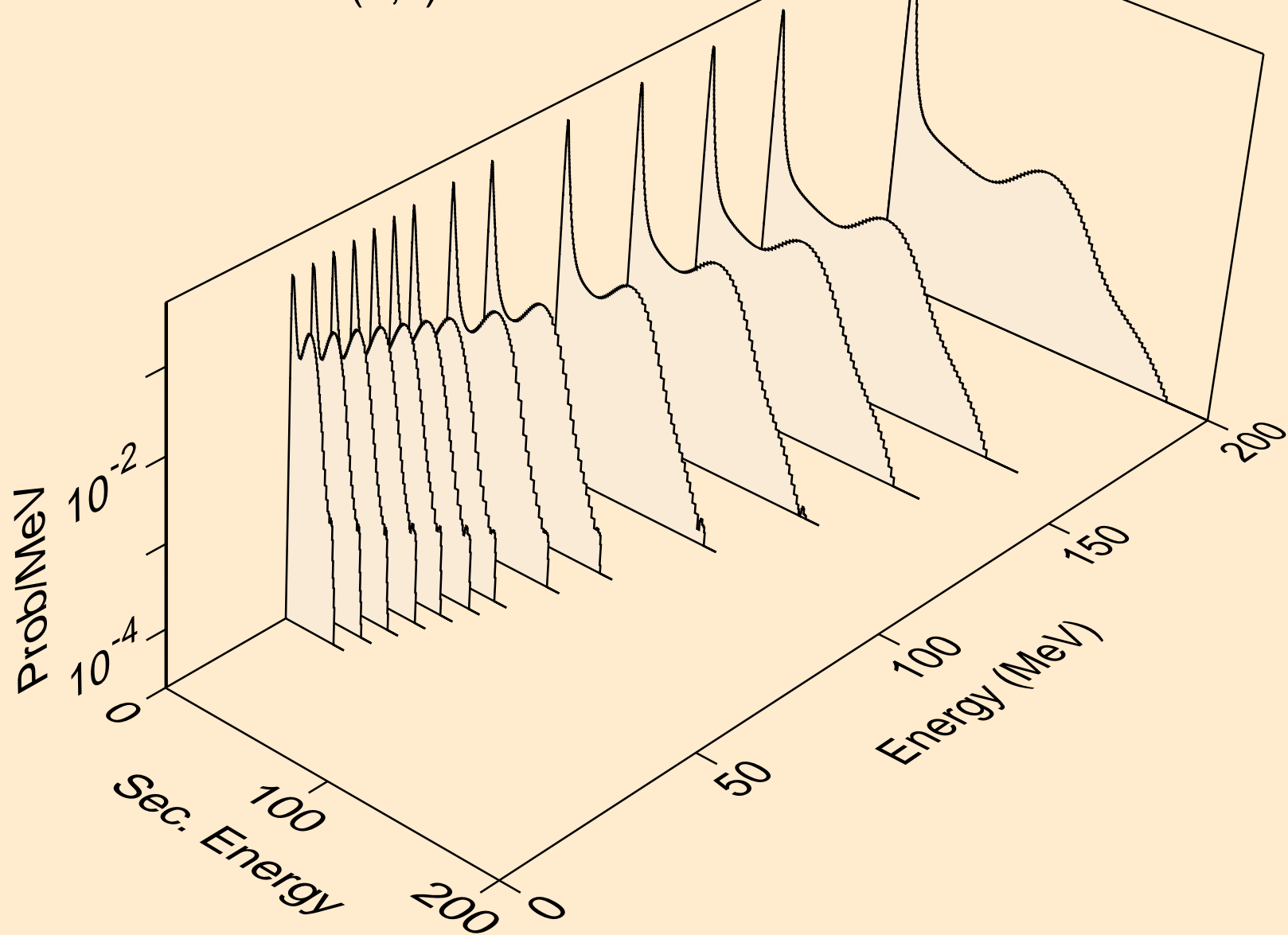
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



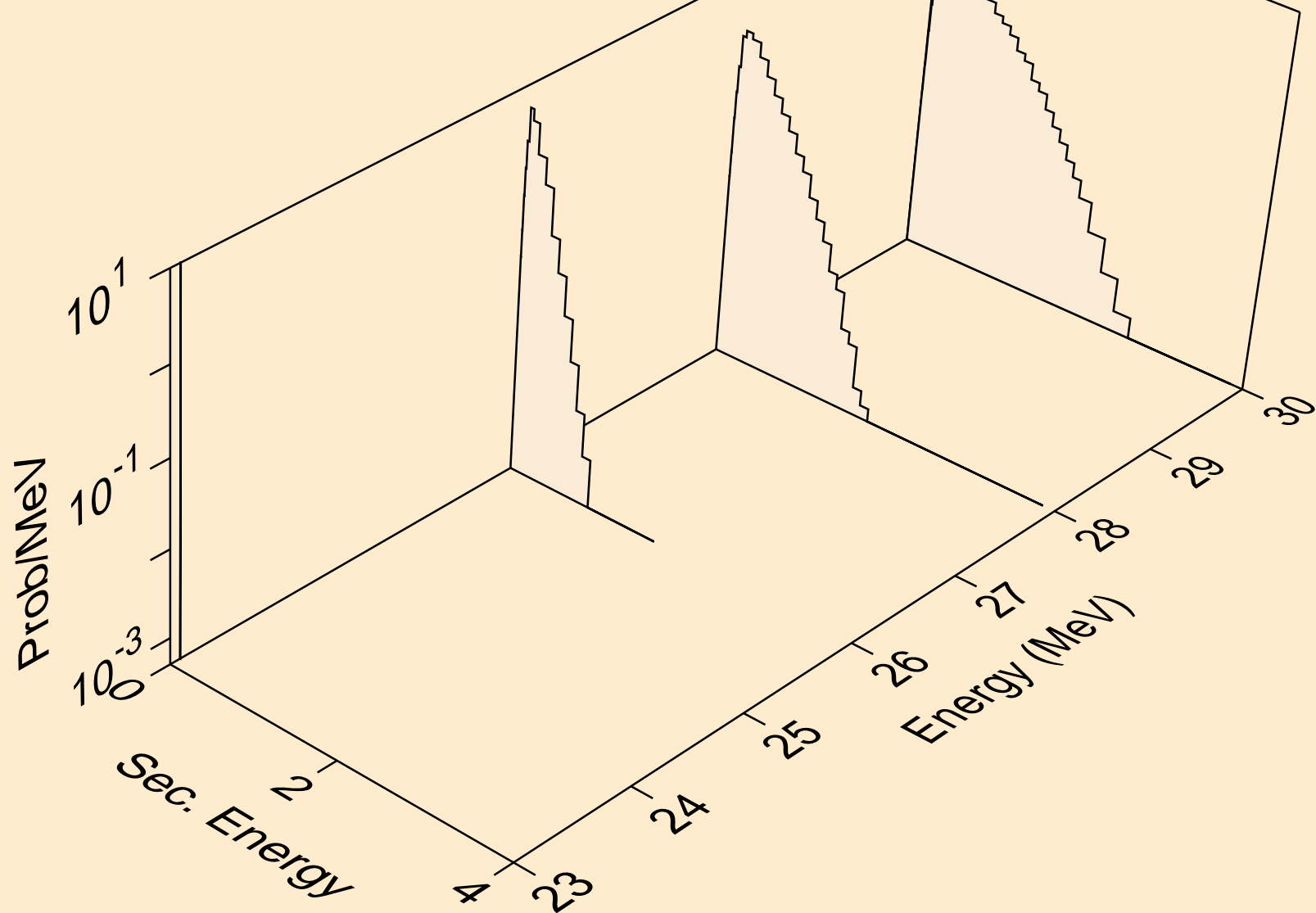
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



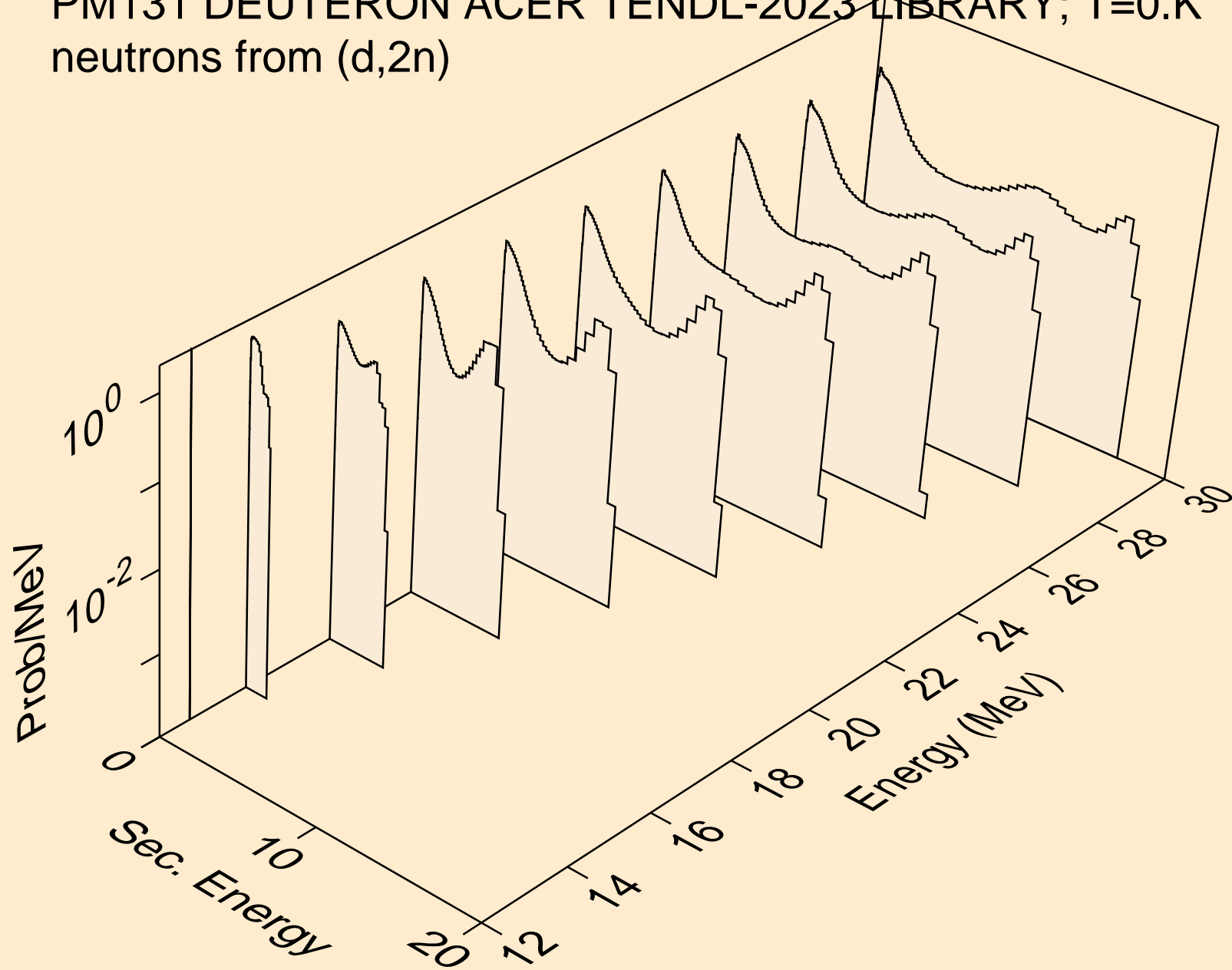
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



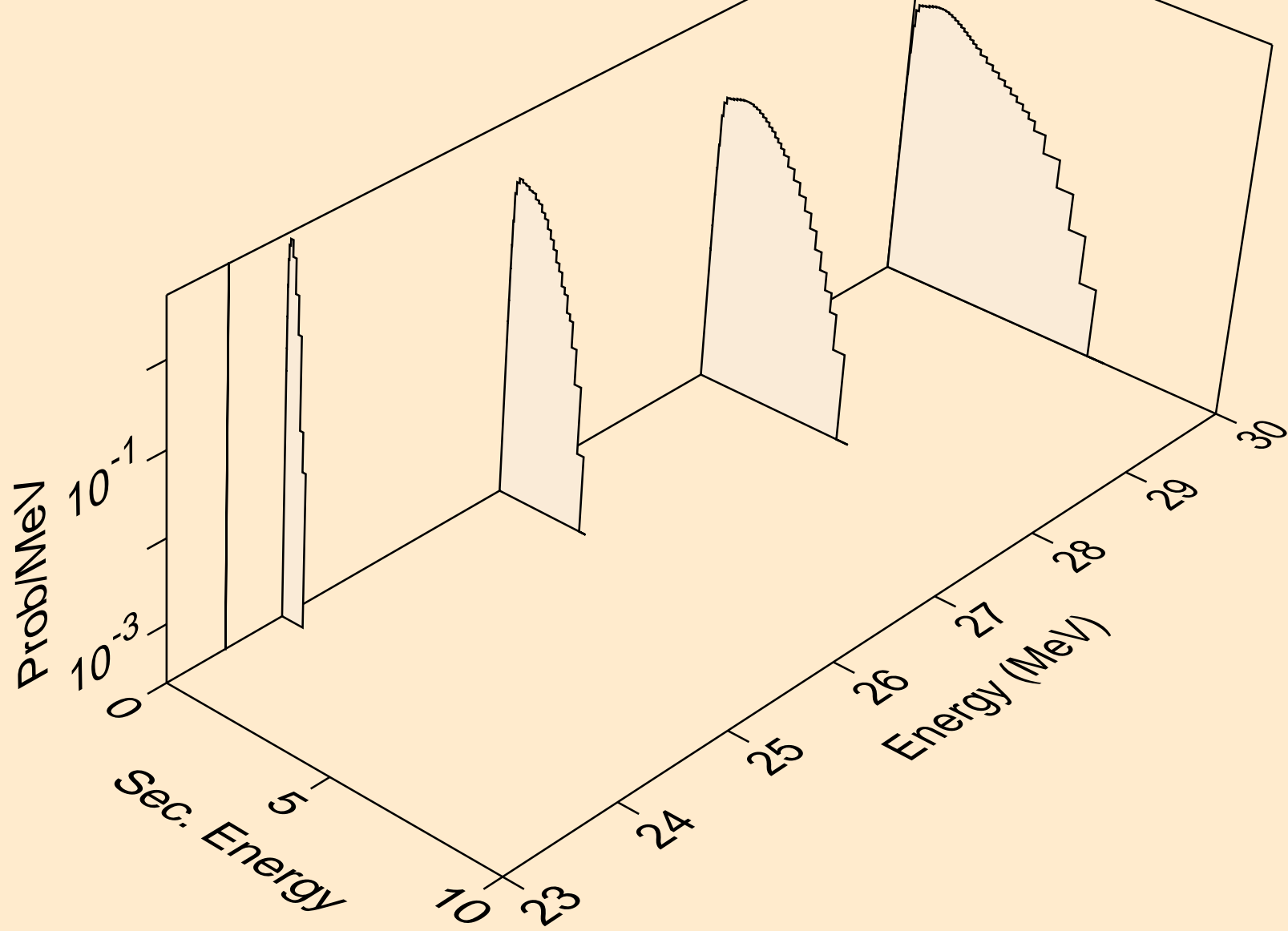
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



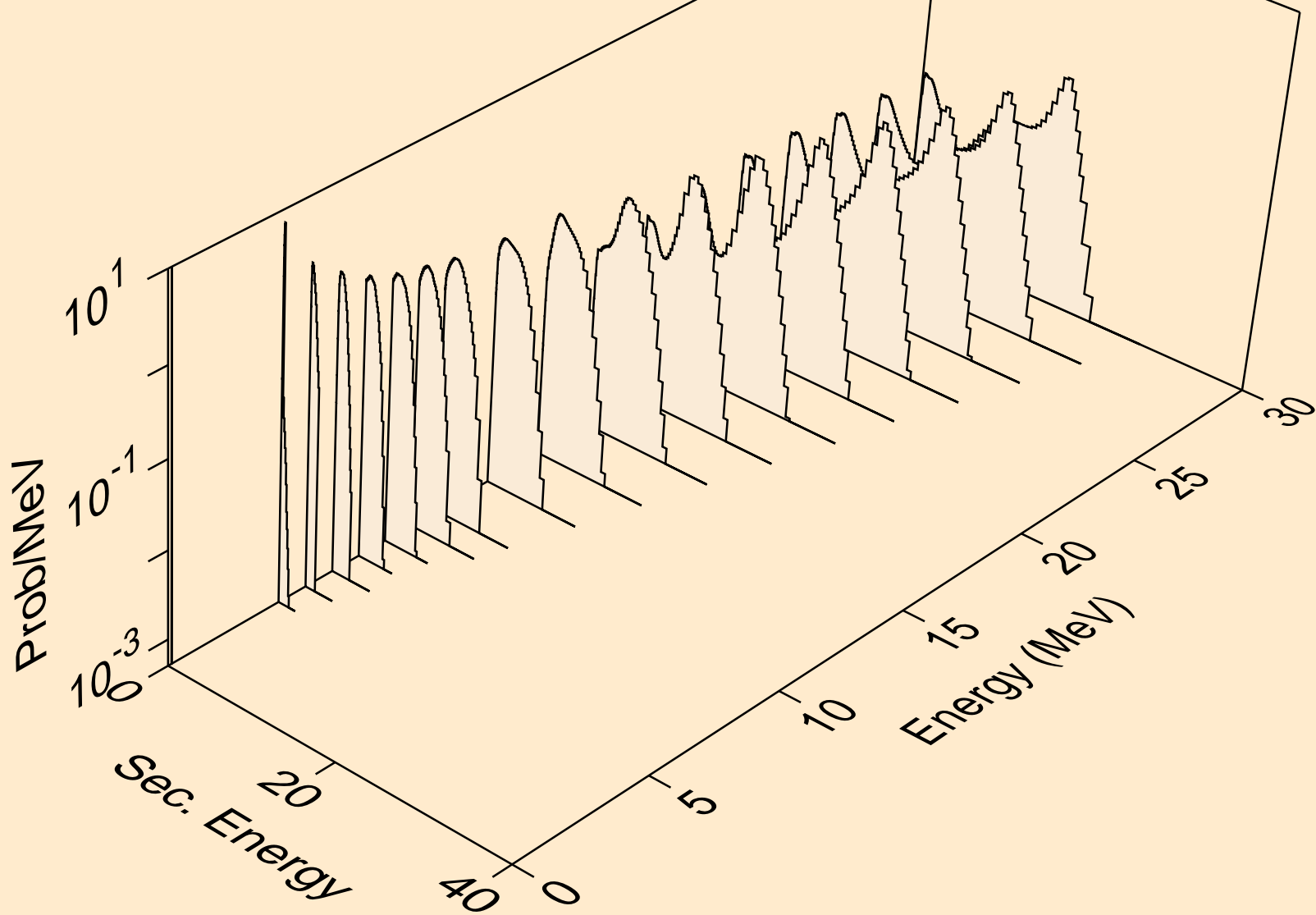
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



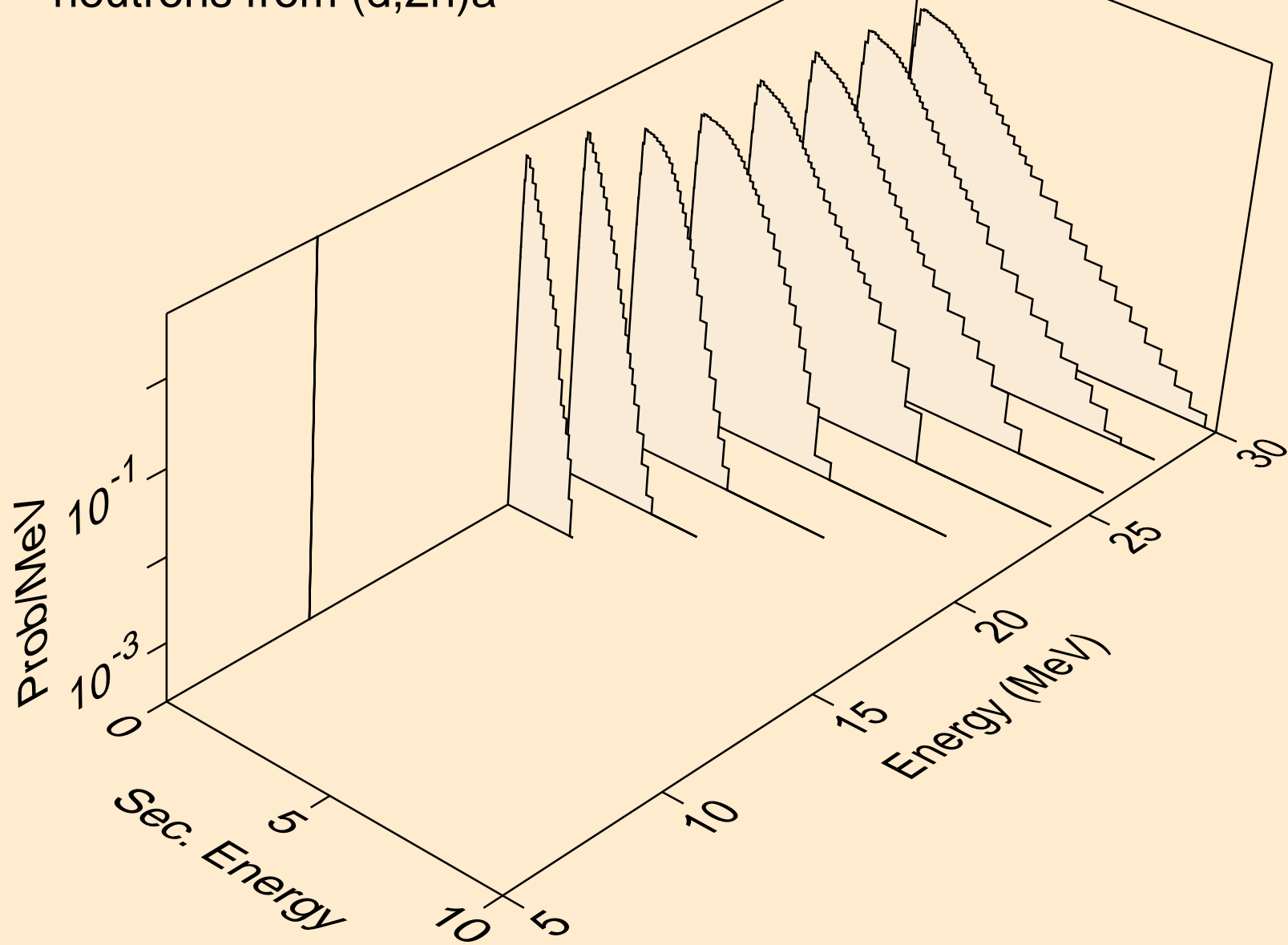
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a

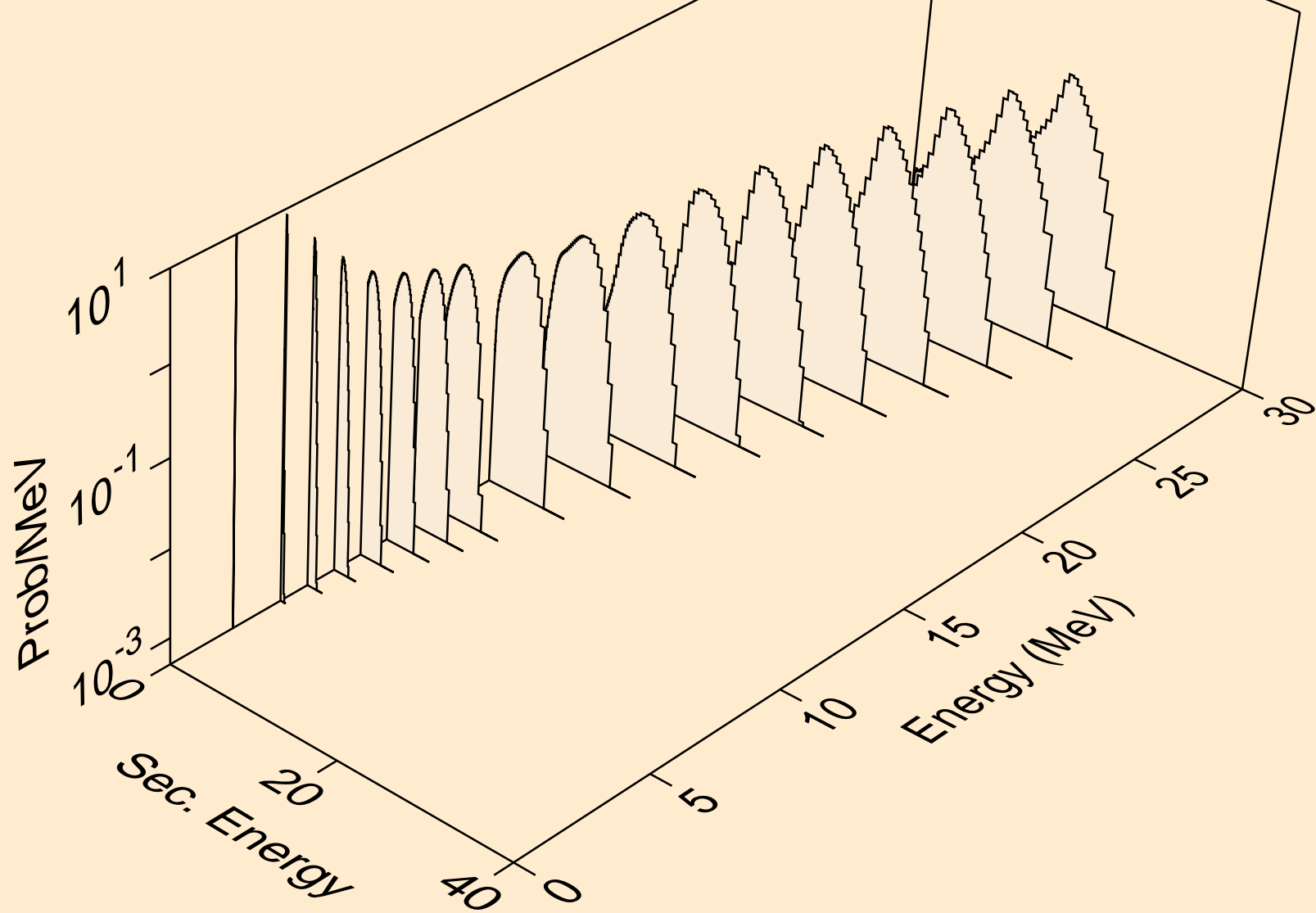


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
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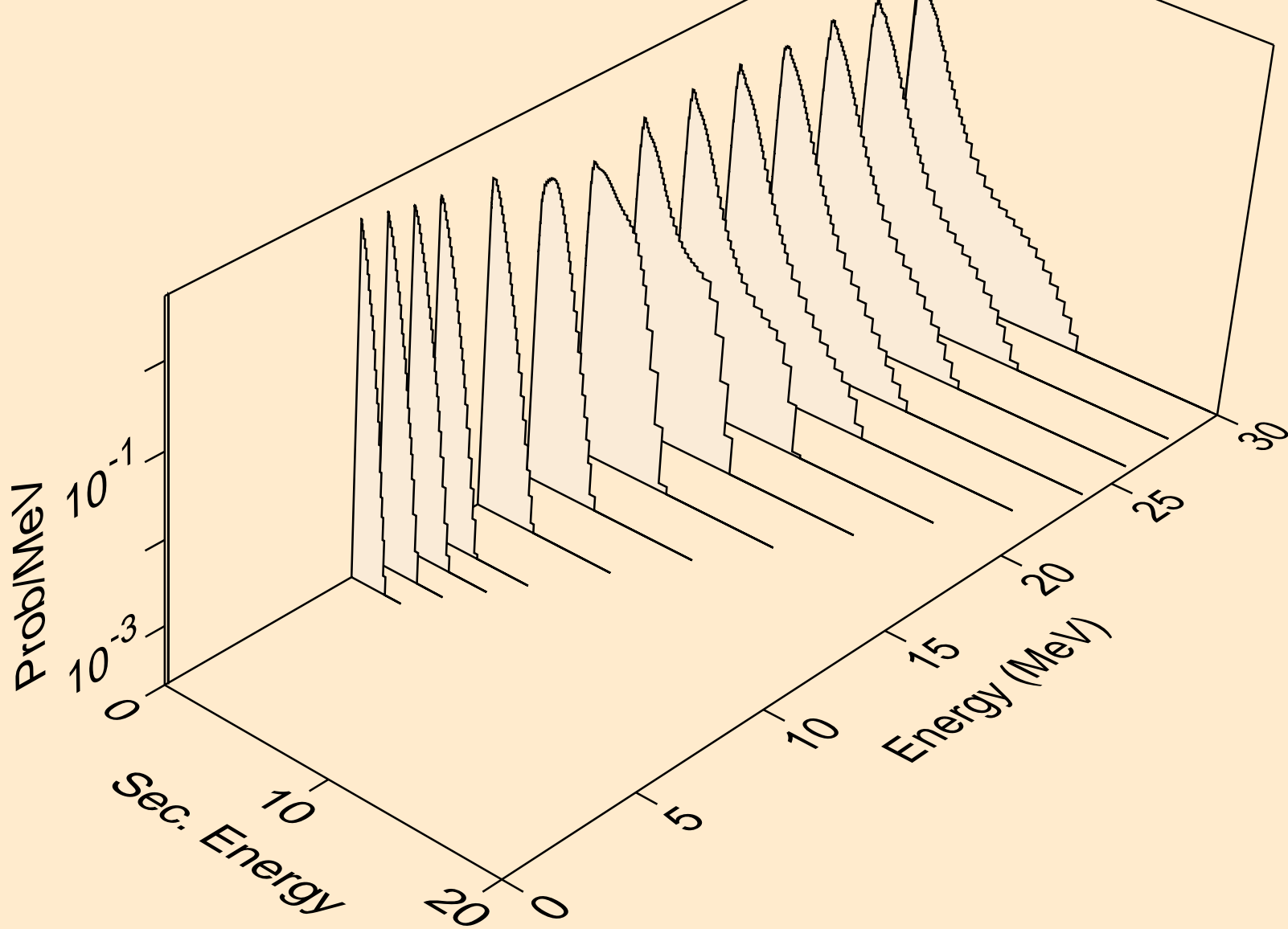




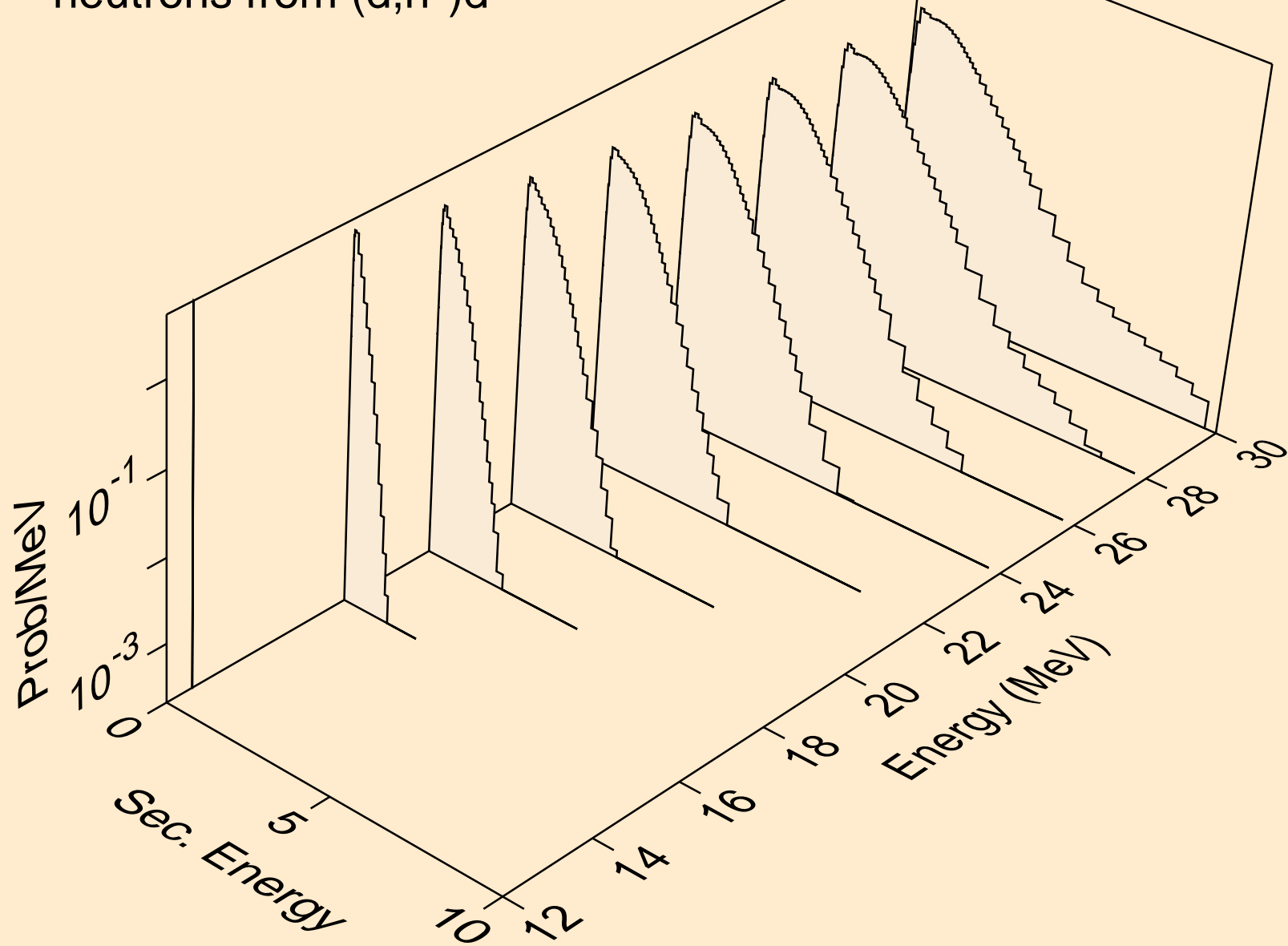
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



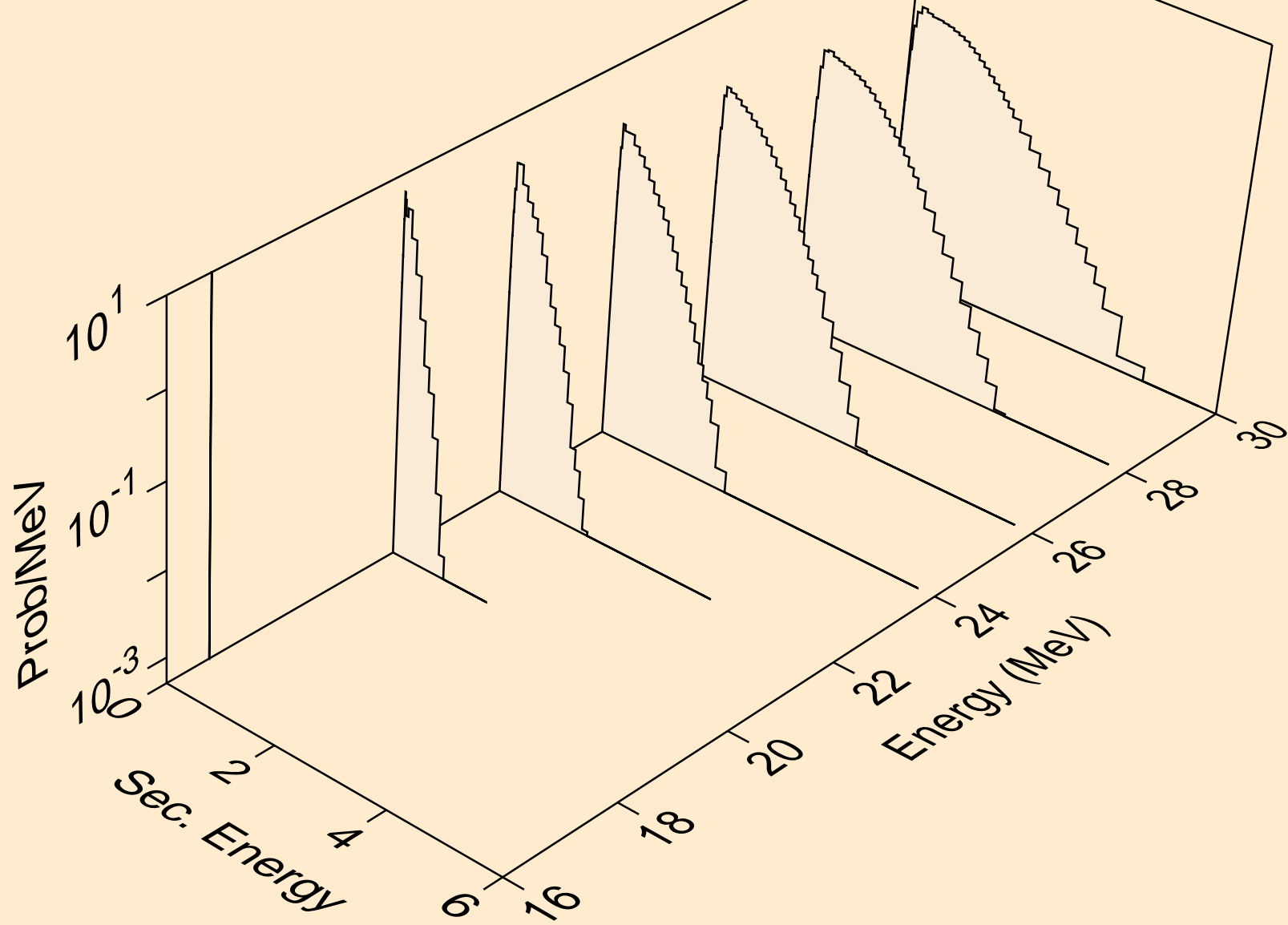
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)2a



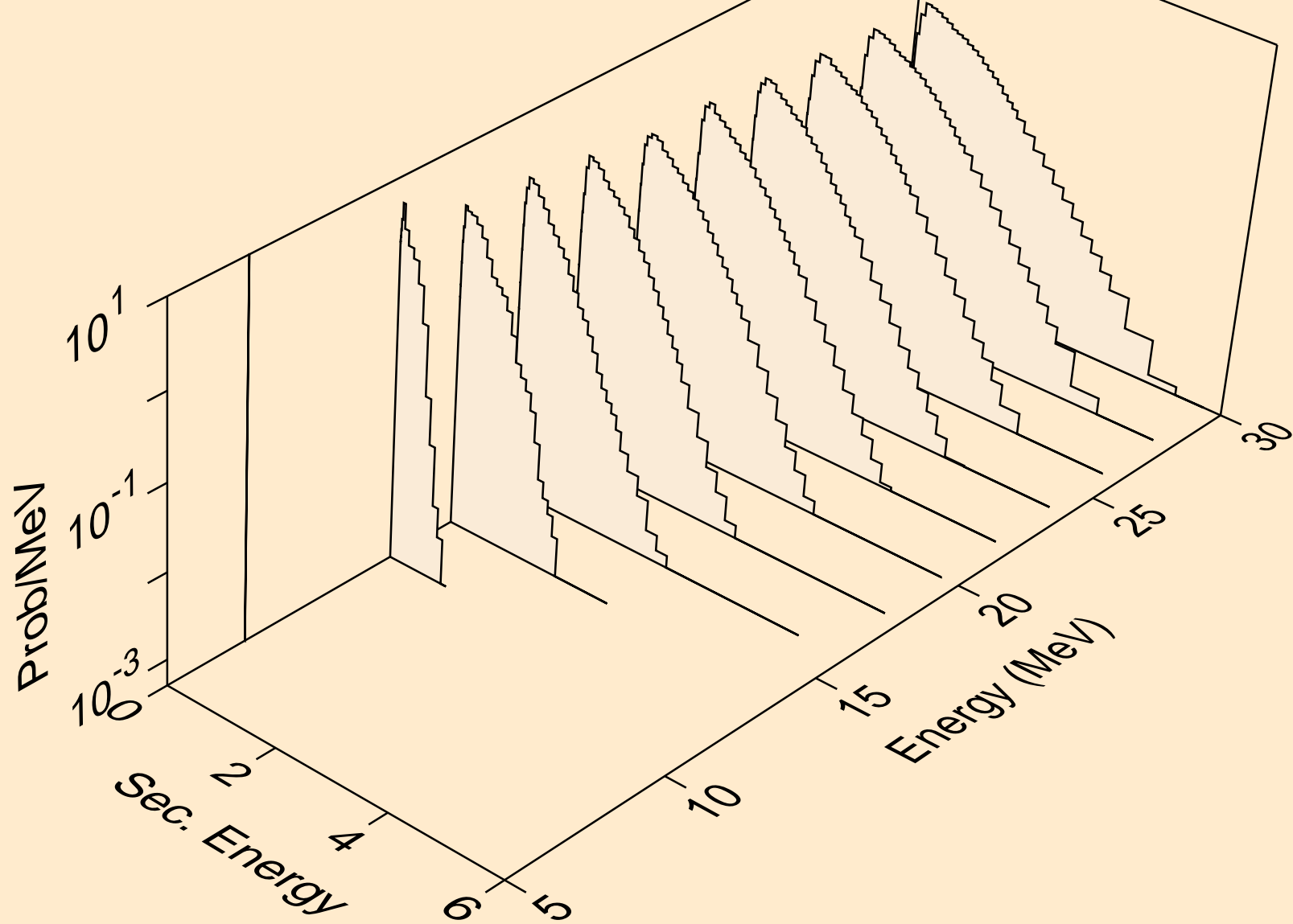
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



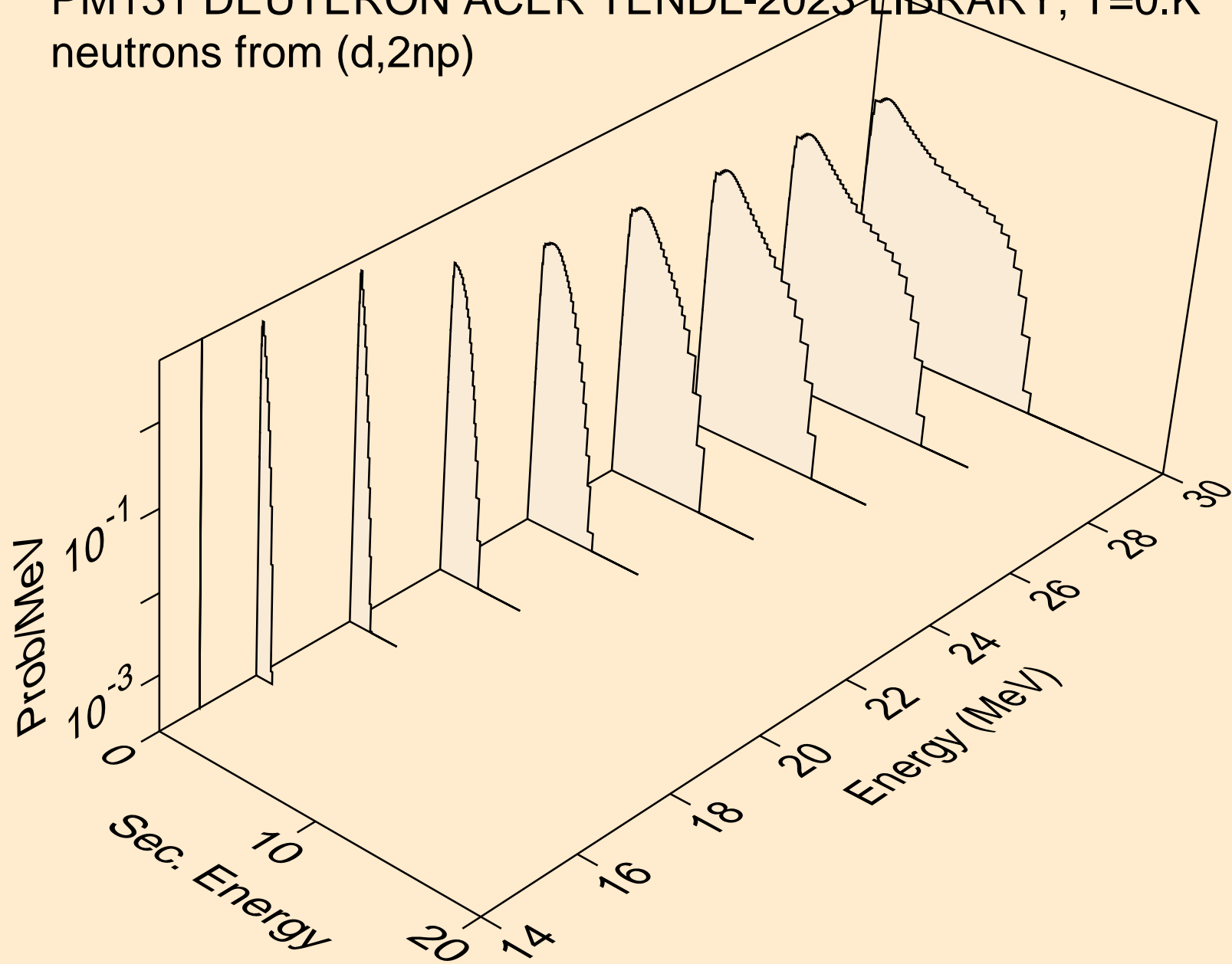
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
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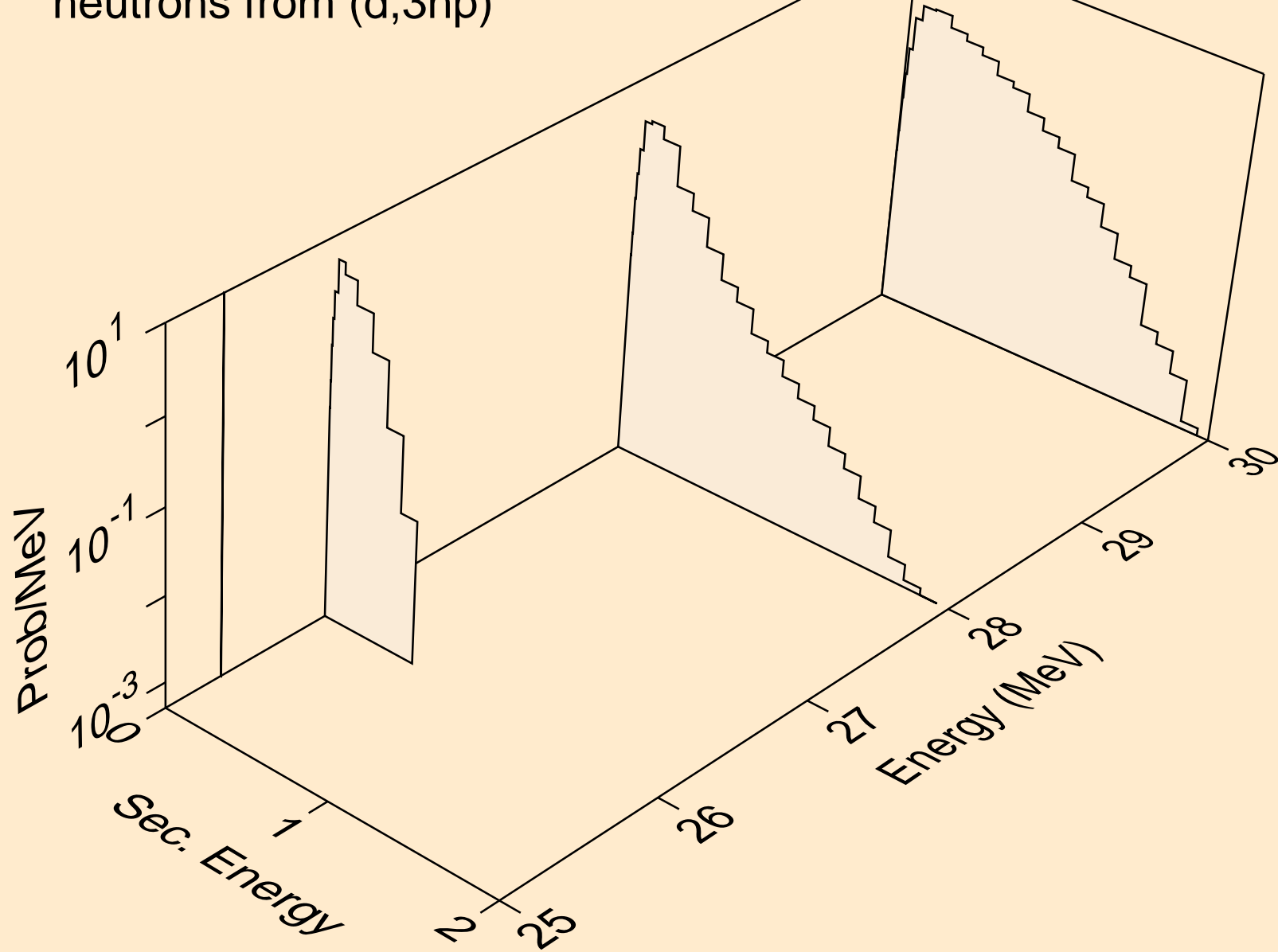
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



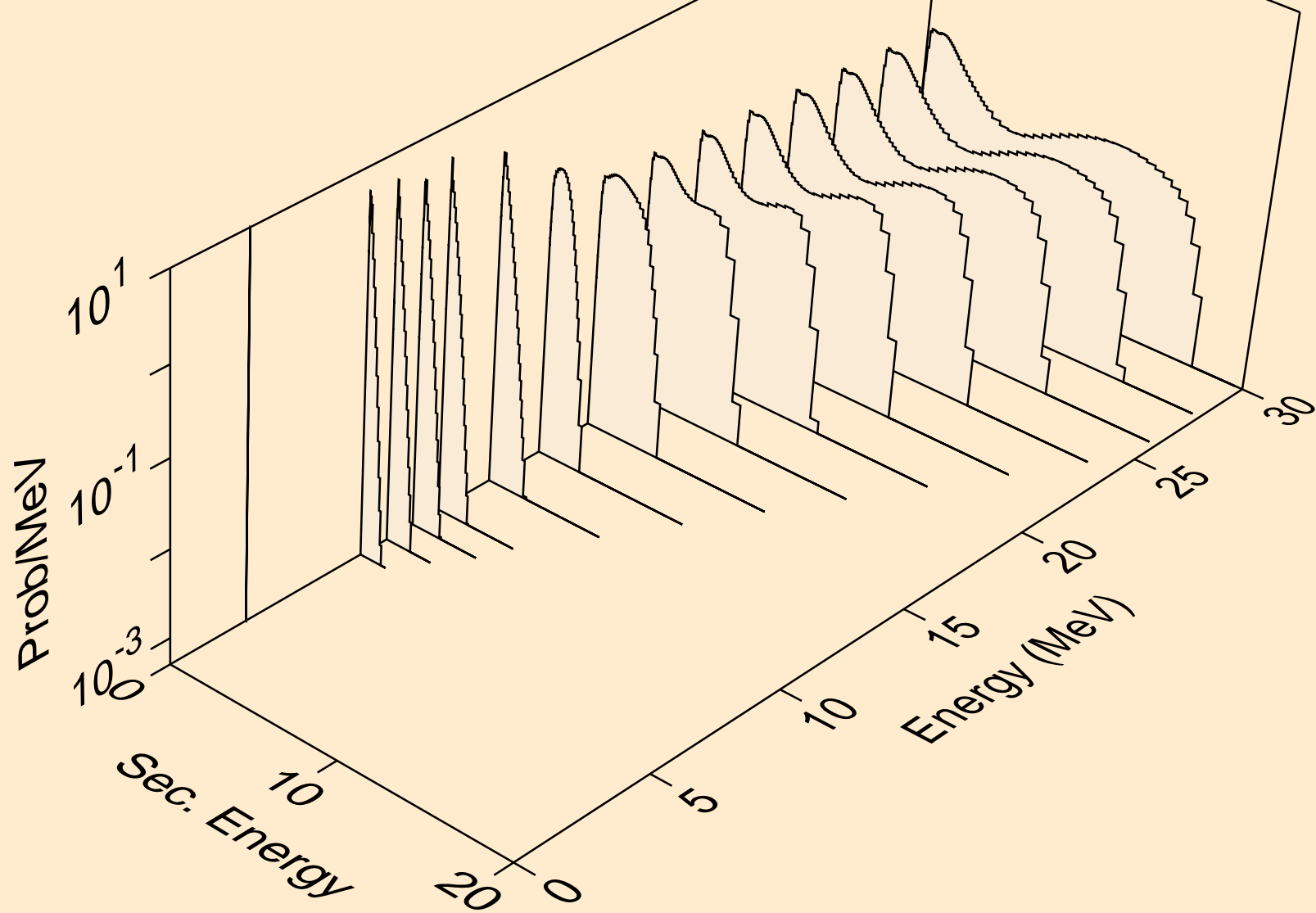
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
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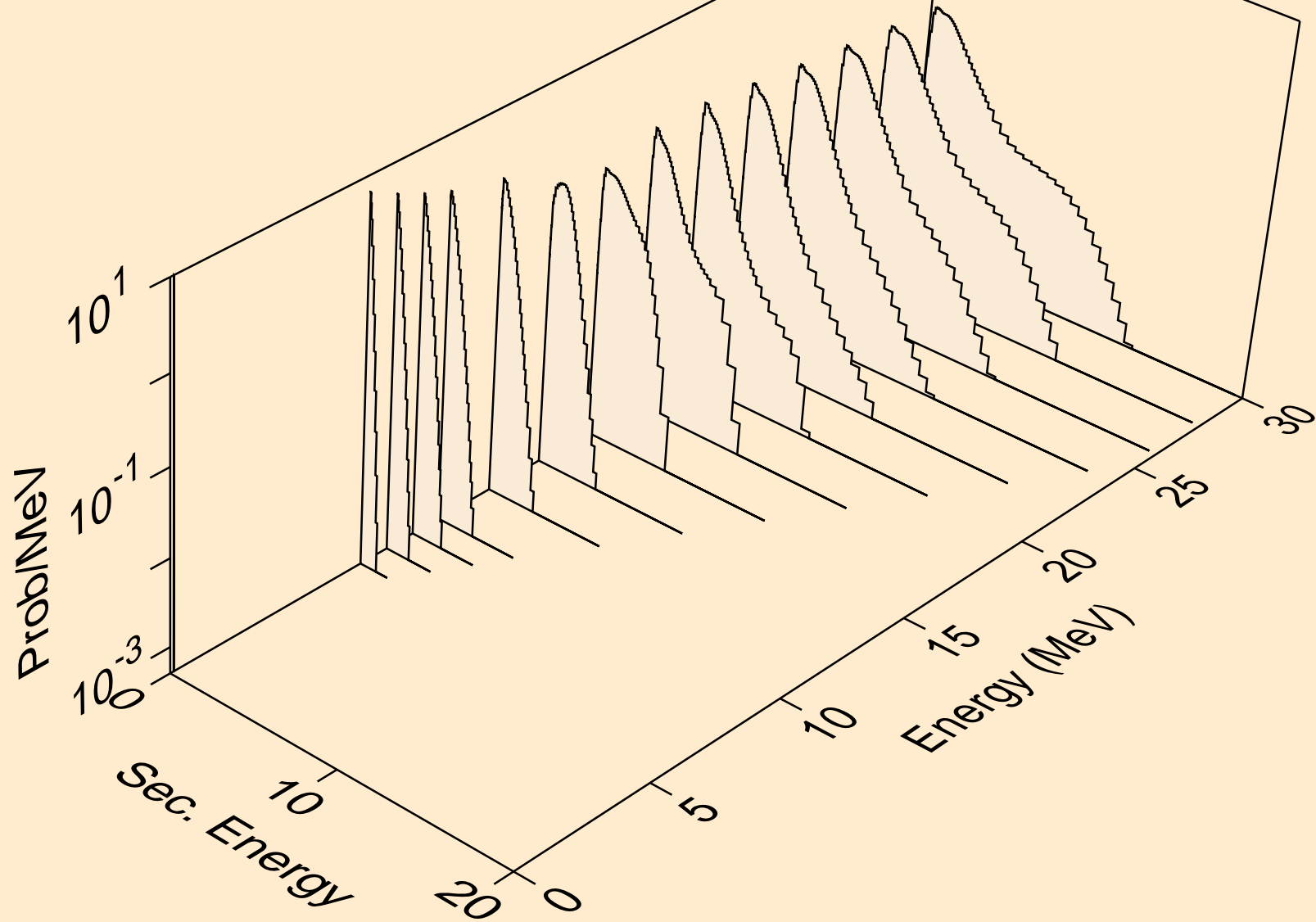


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)

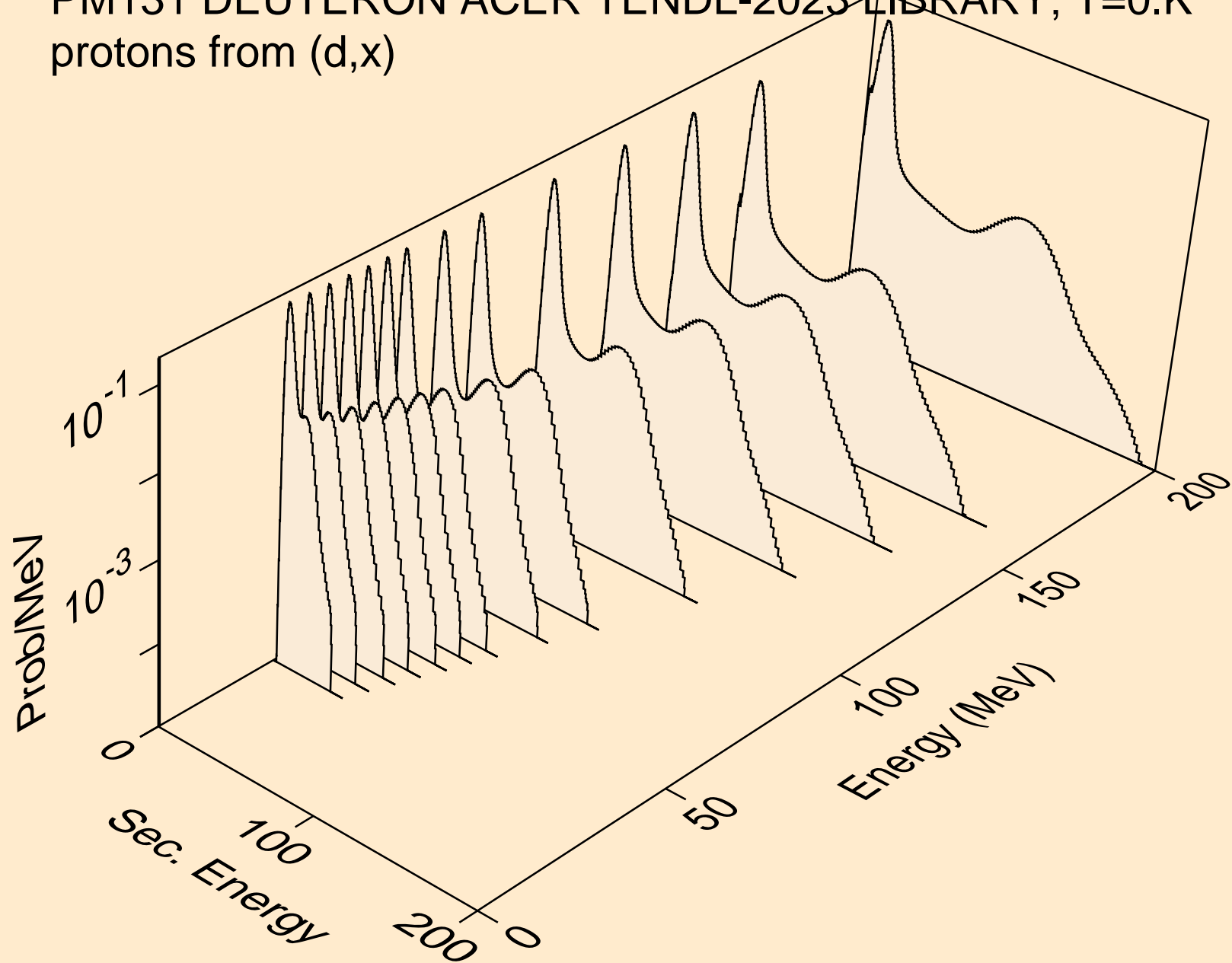




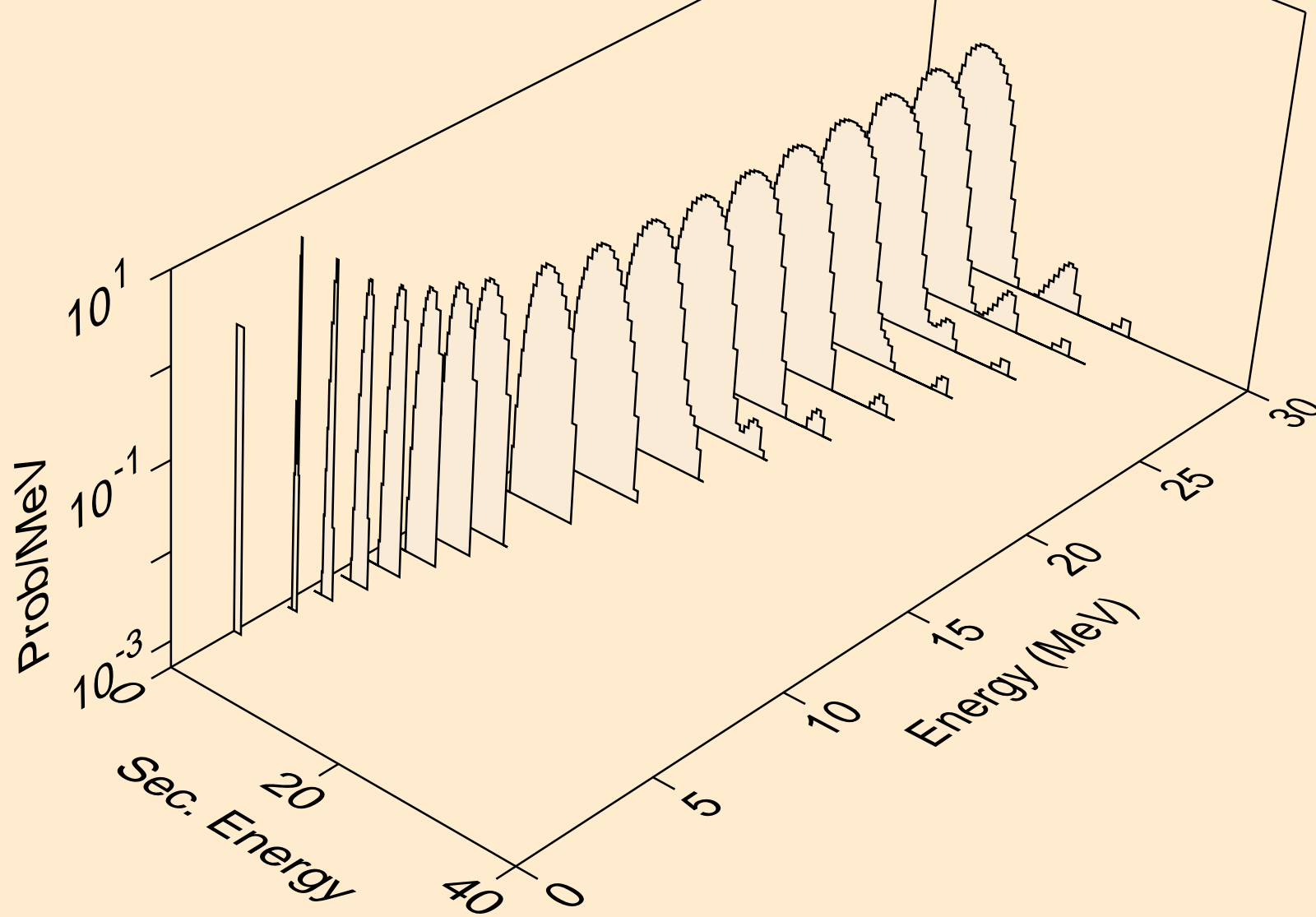
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



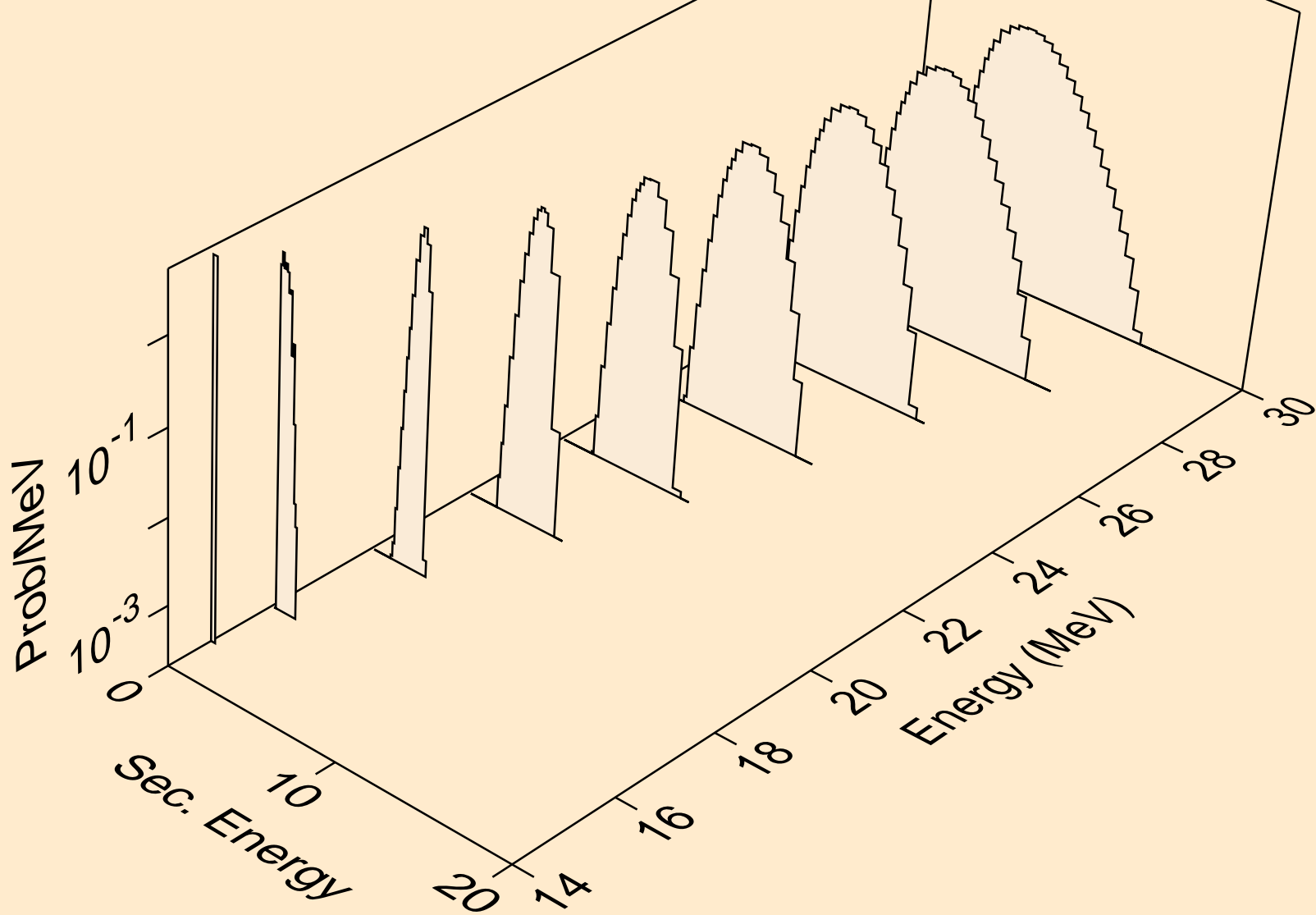
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



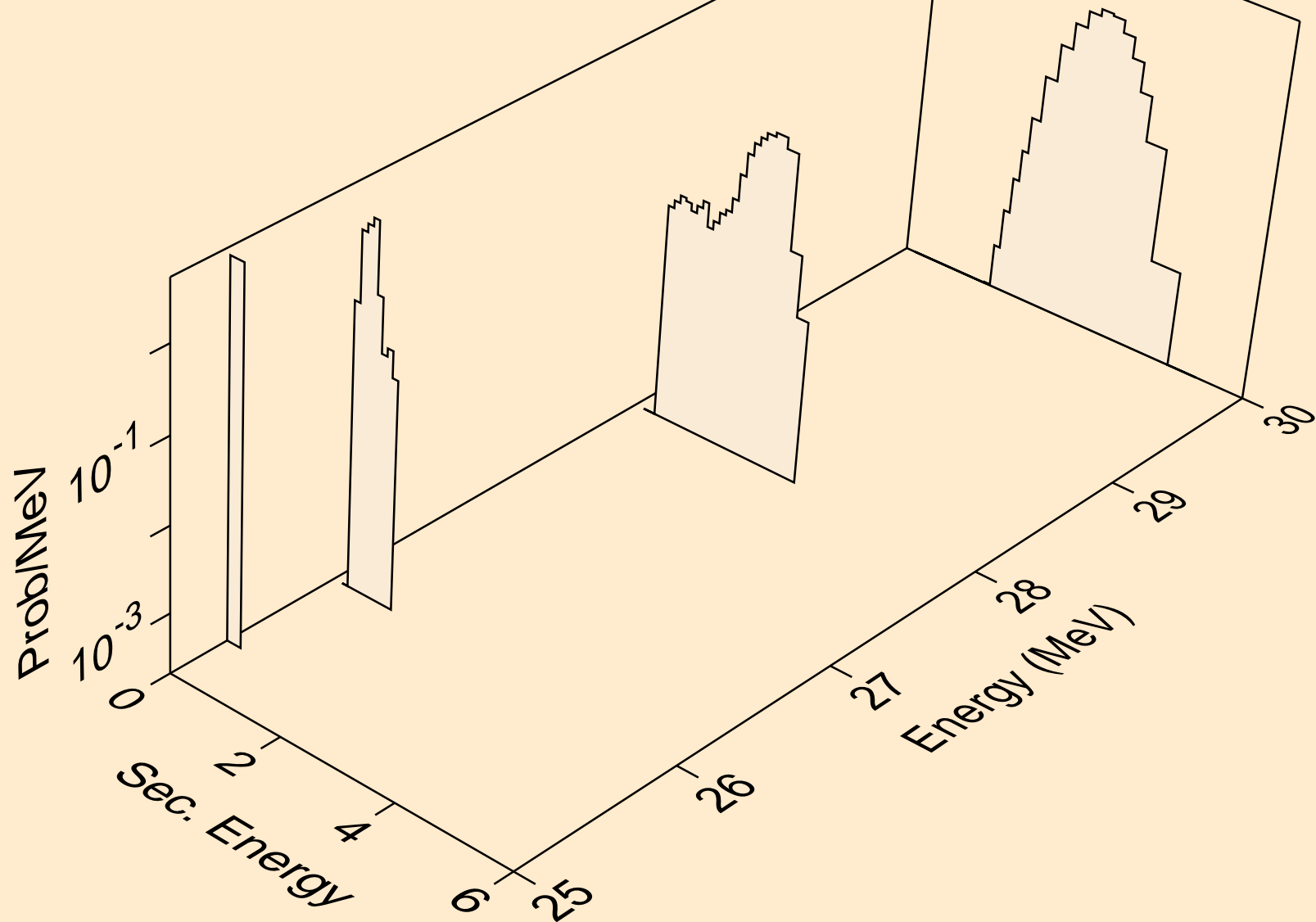
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



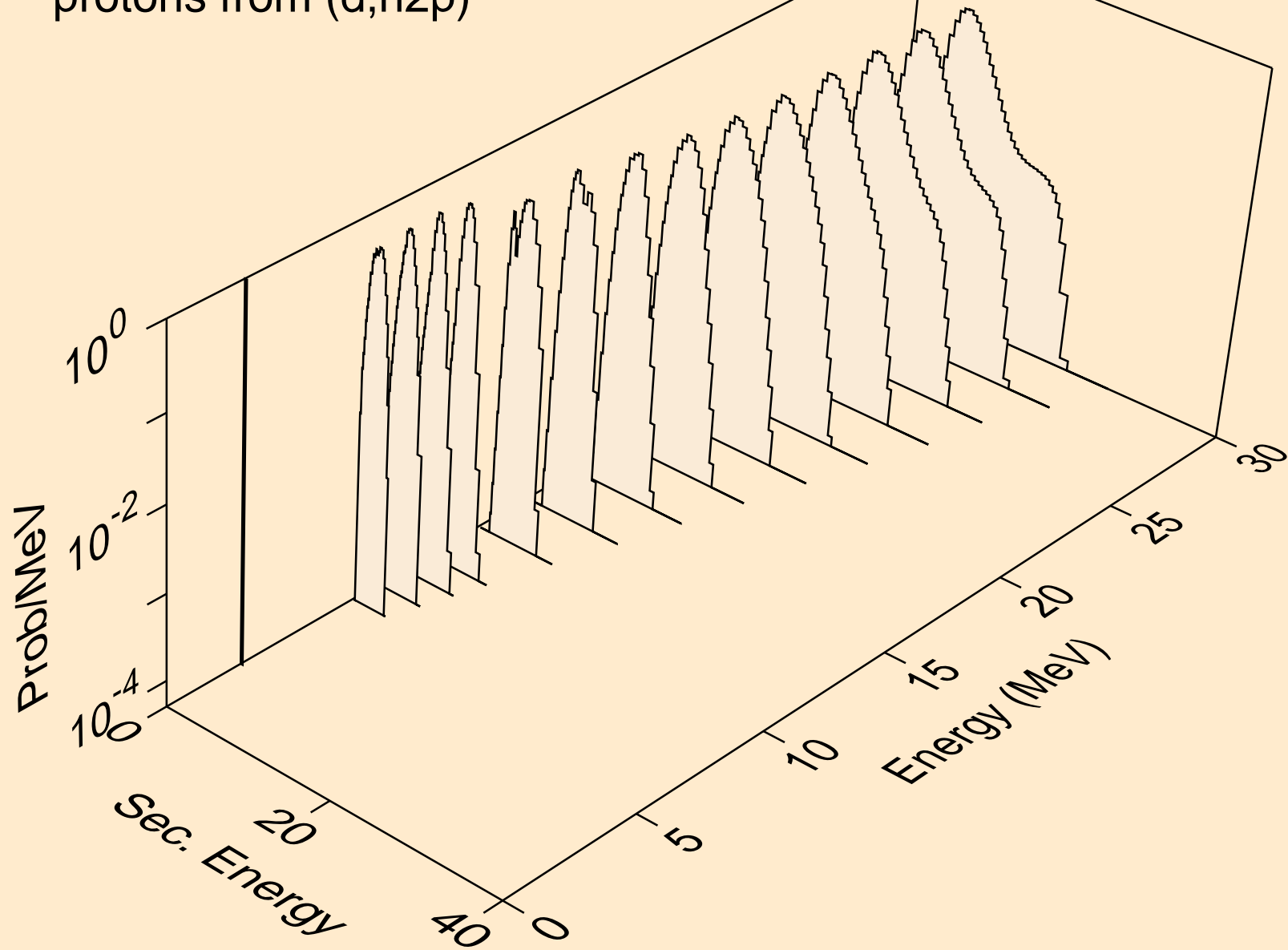
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



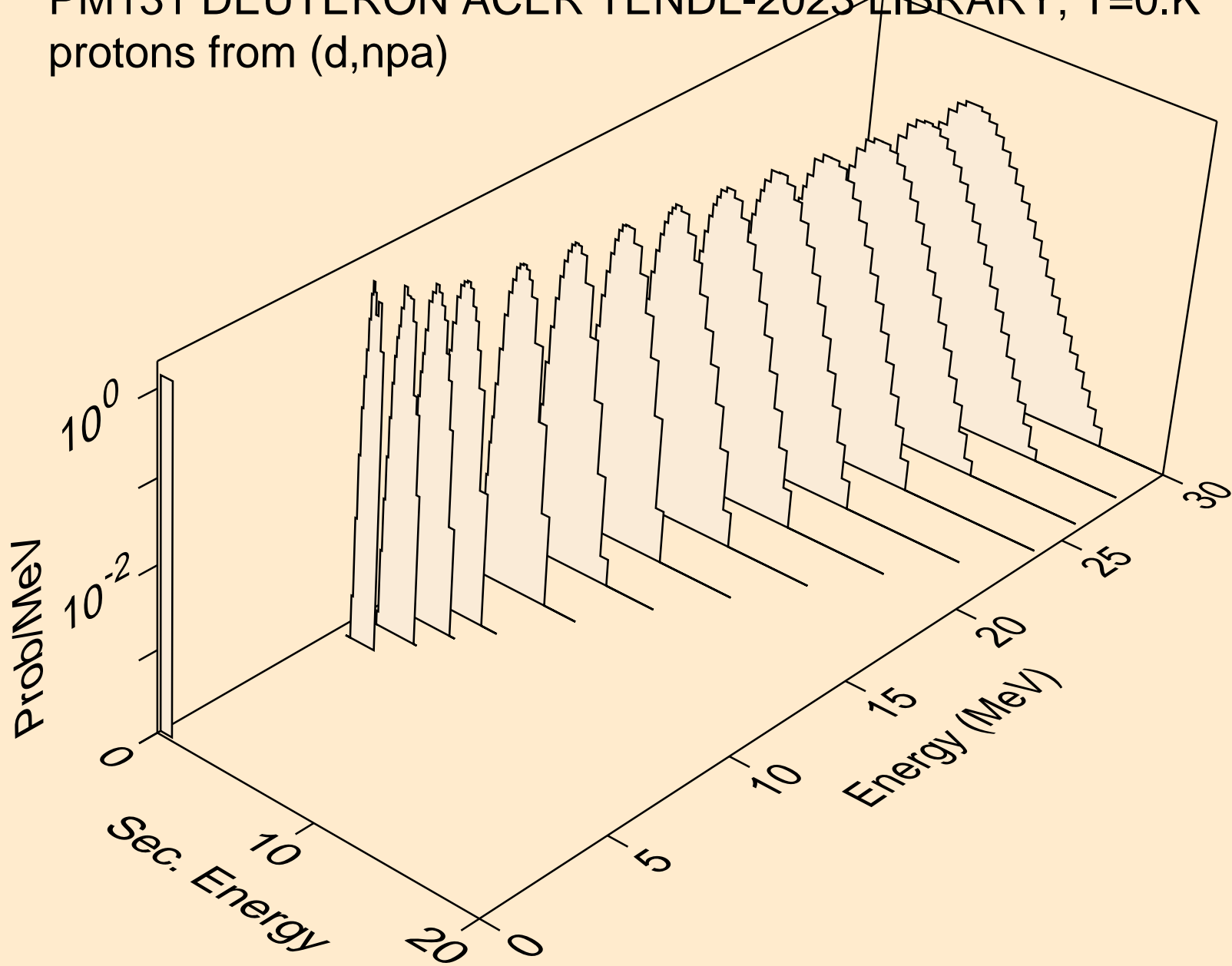
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)



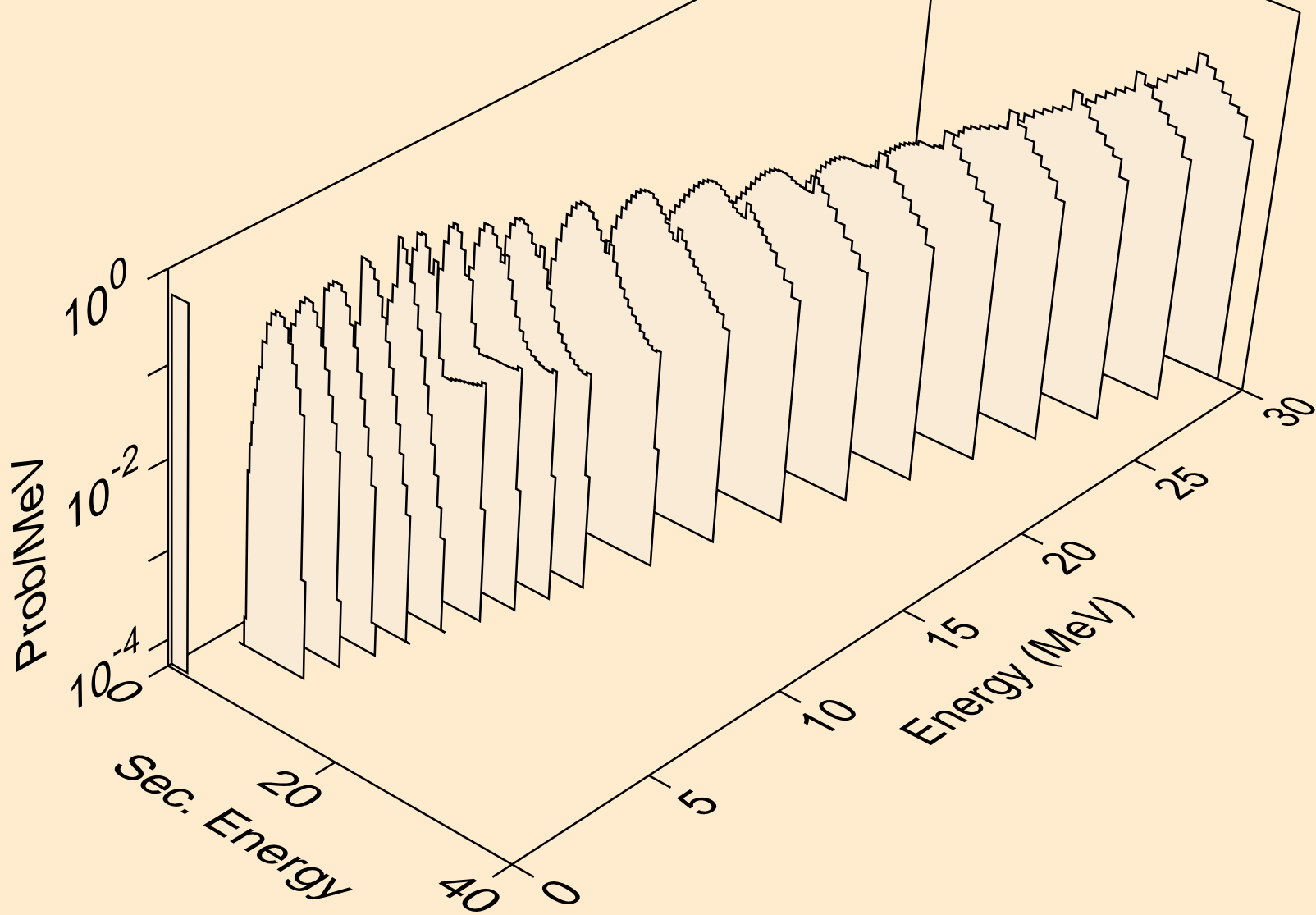
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)

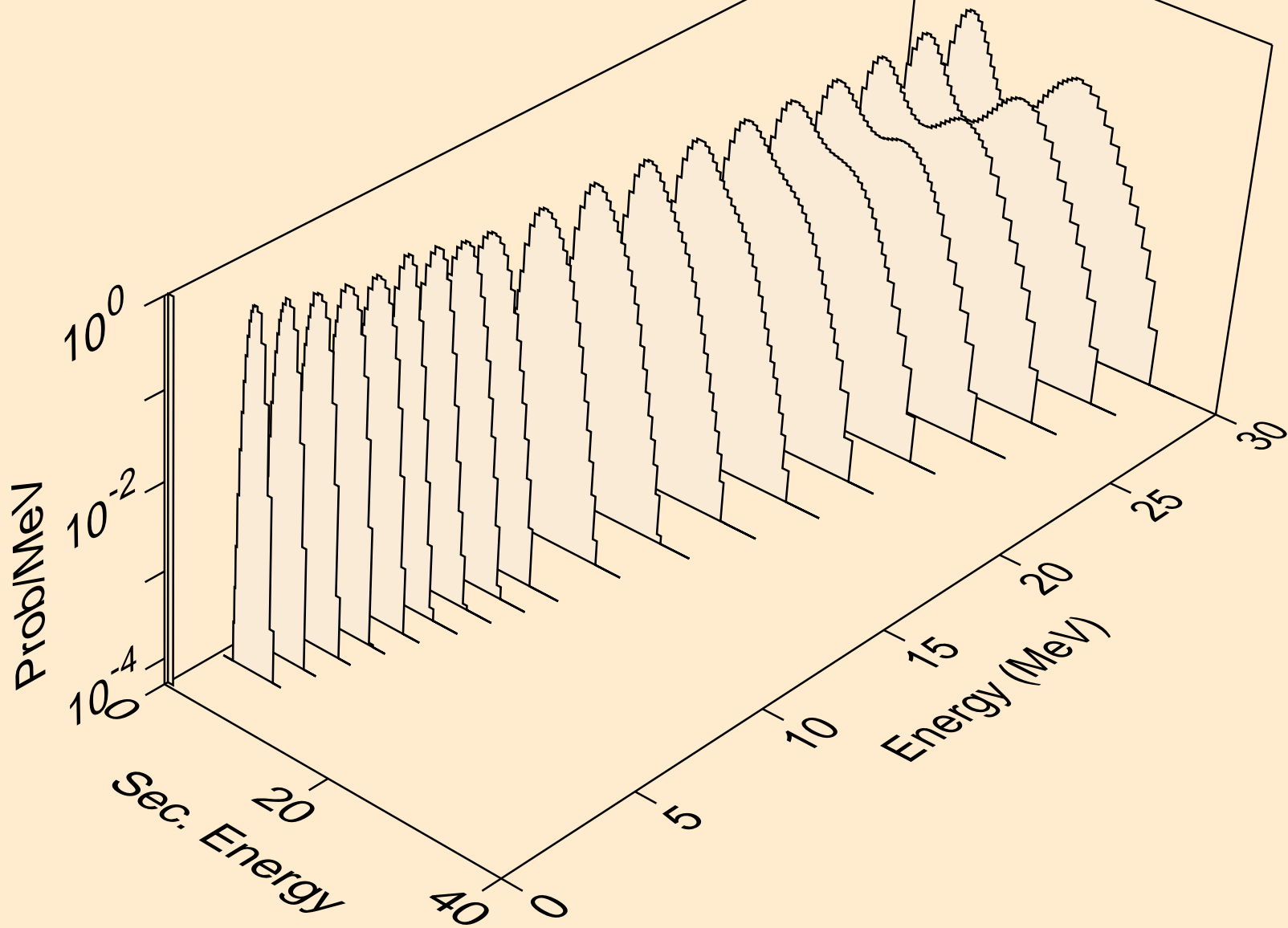


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)

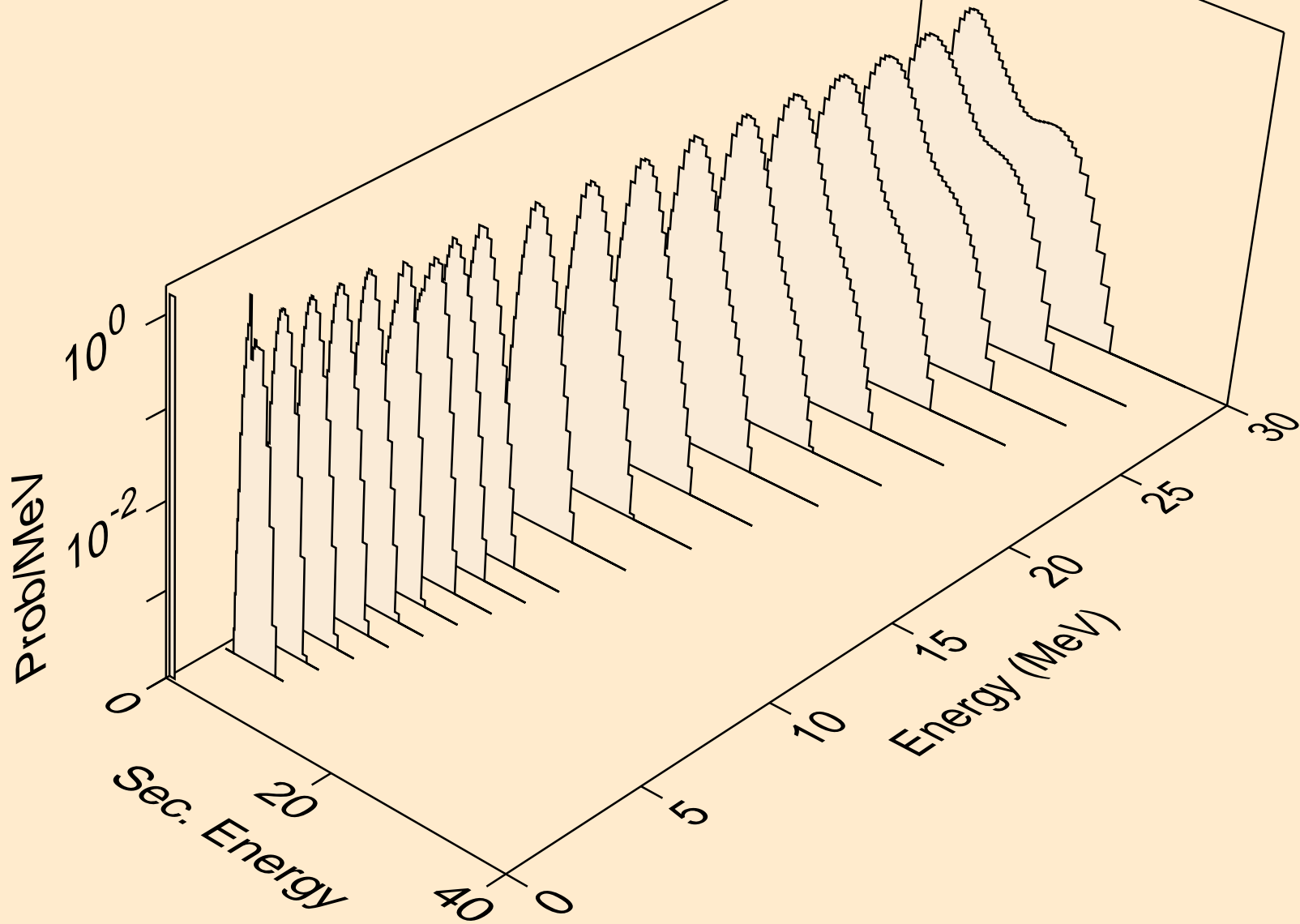




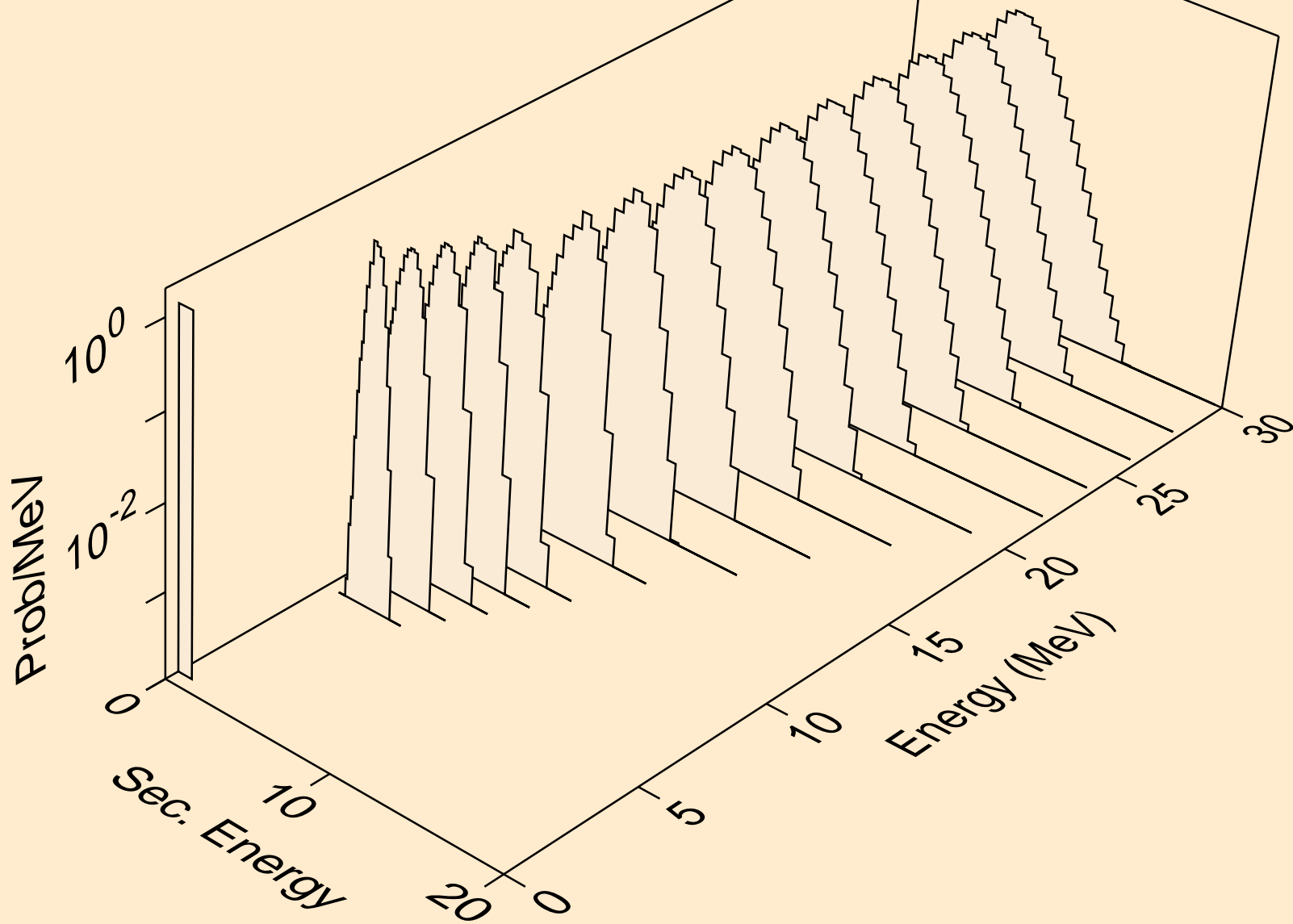
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



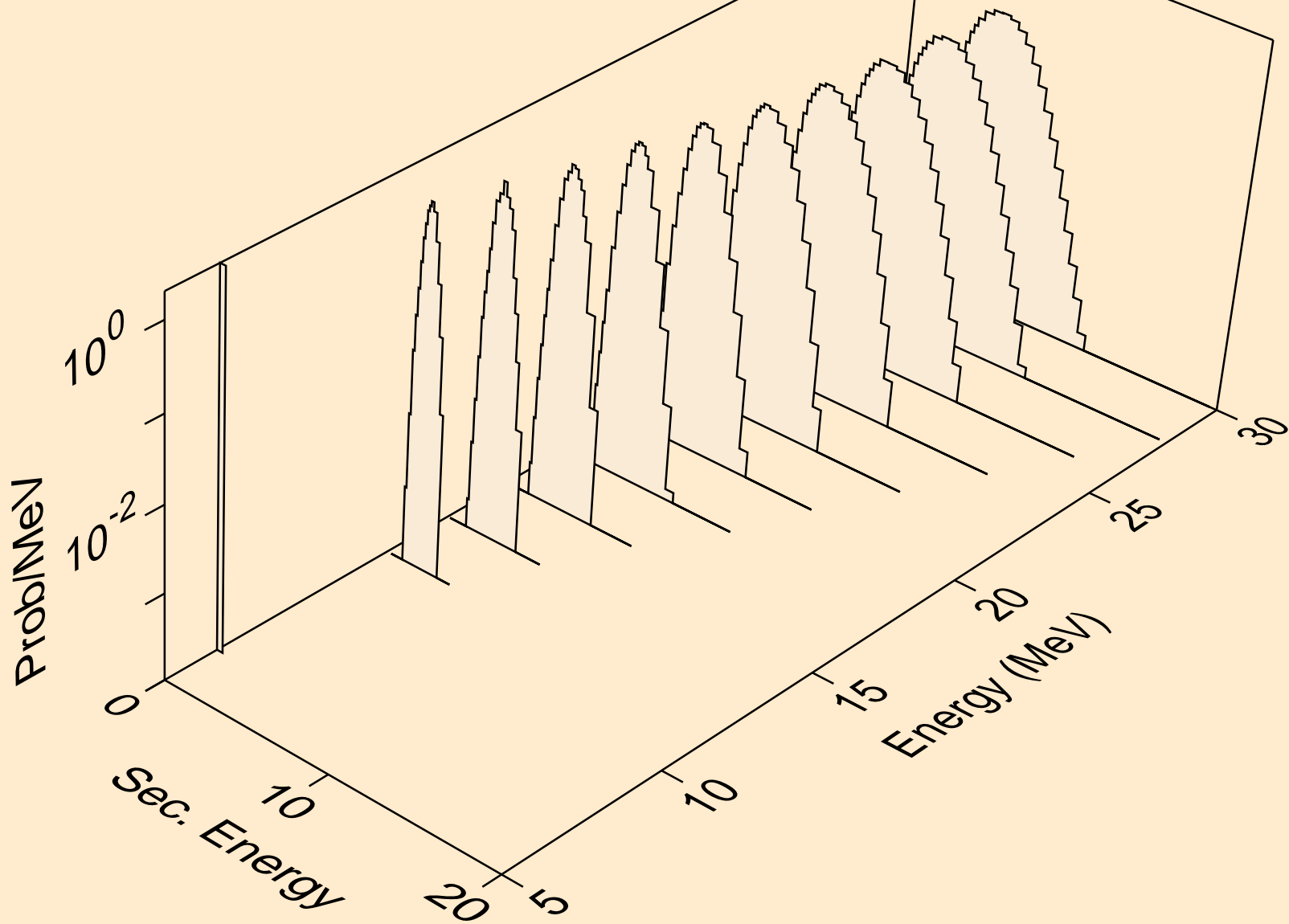
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)



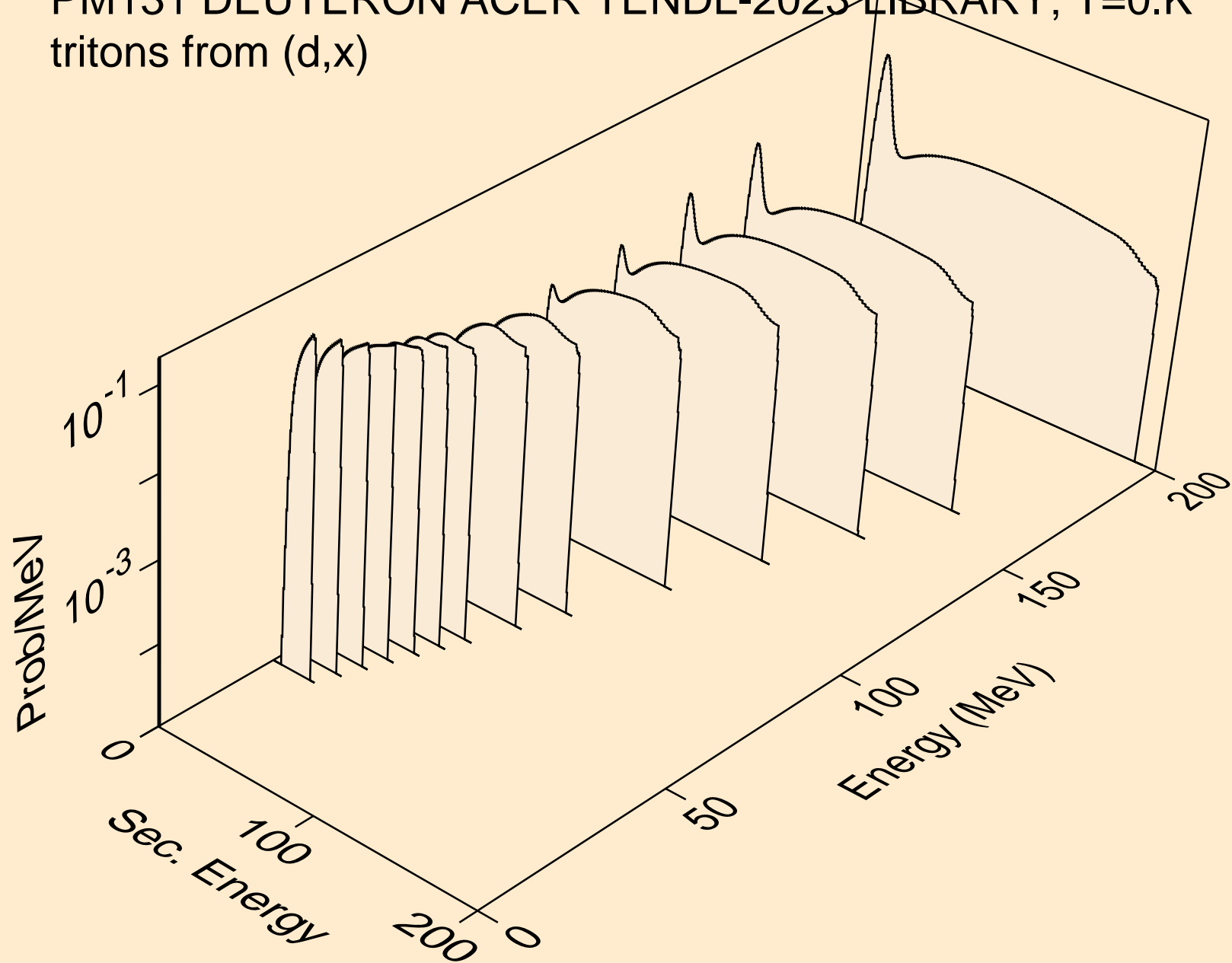
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)



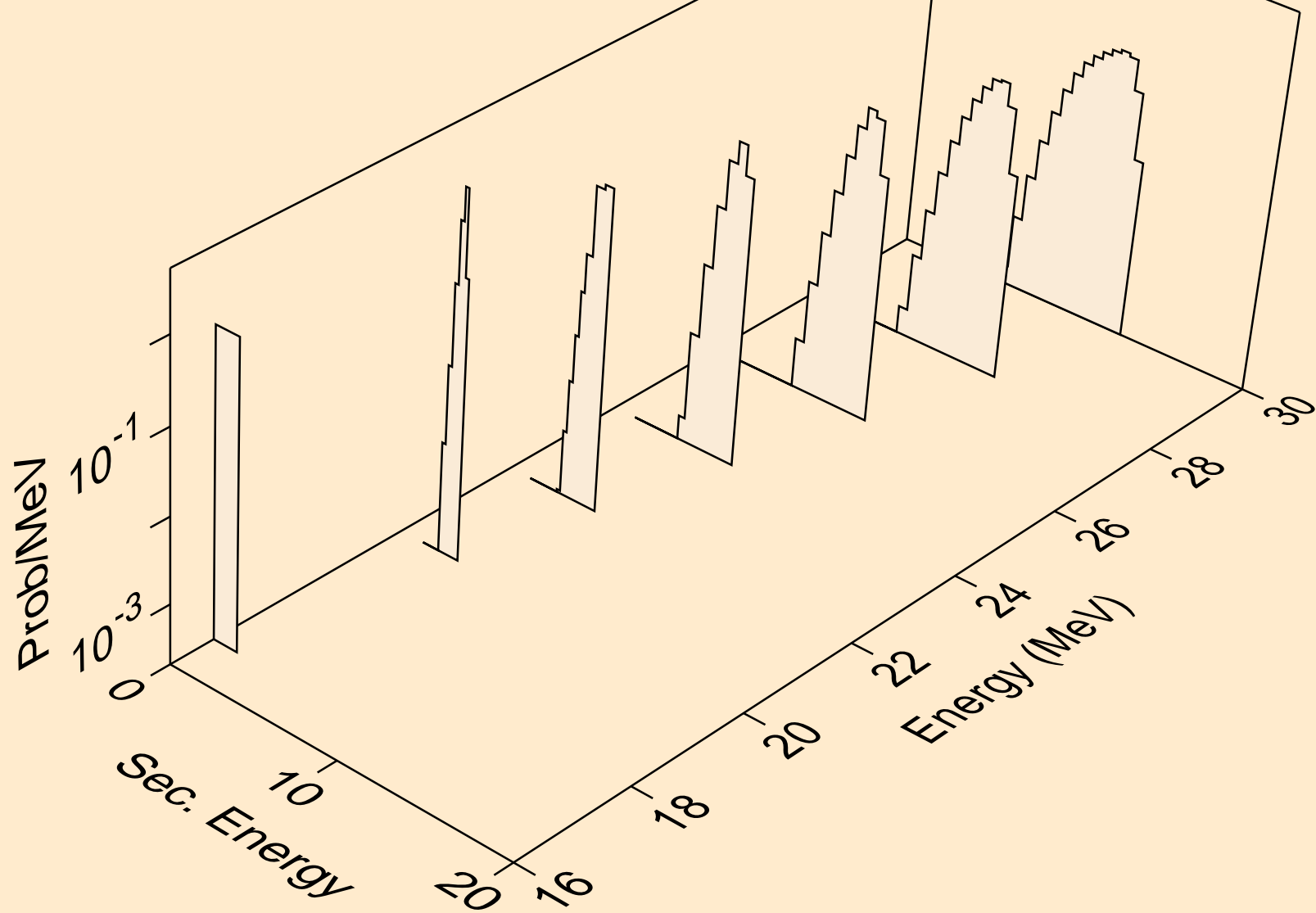
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pt)



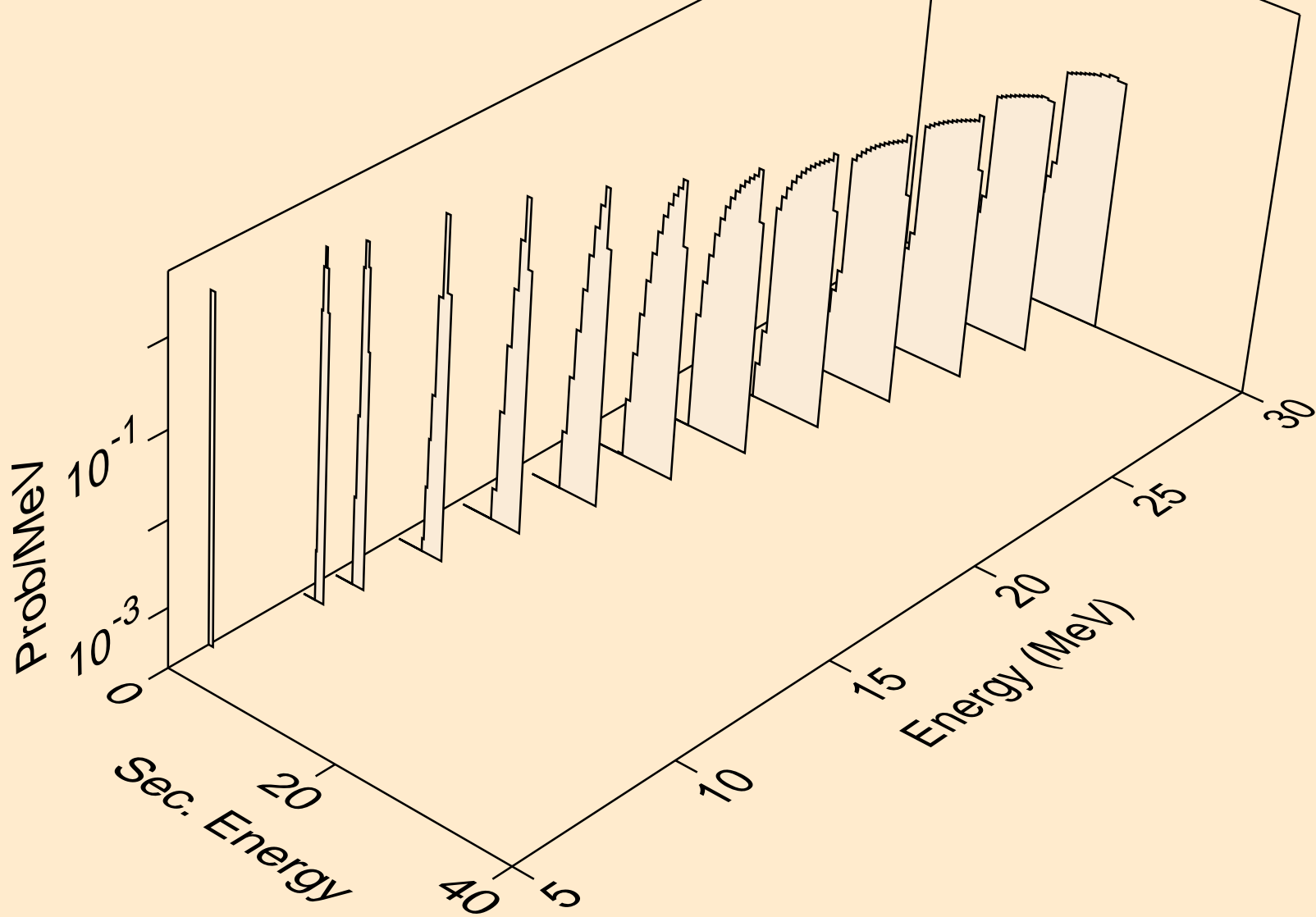
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)



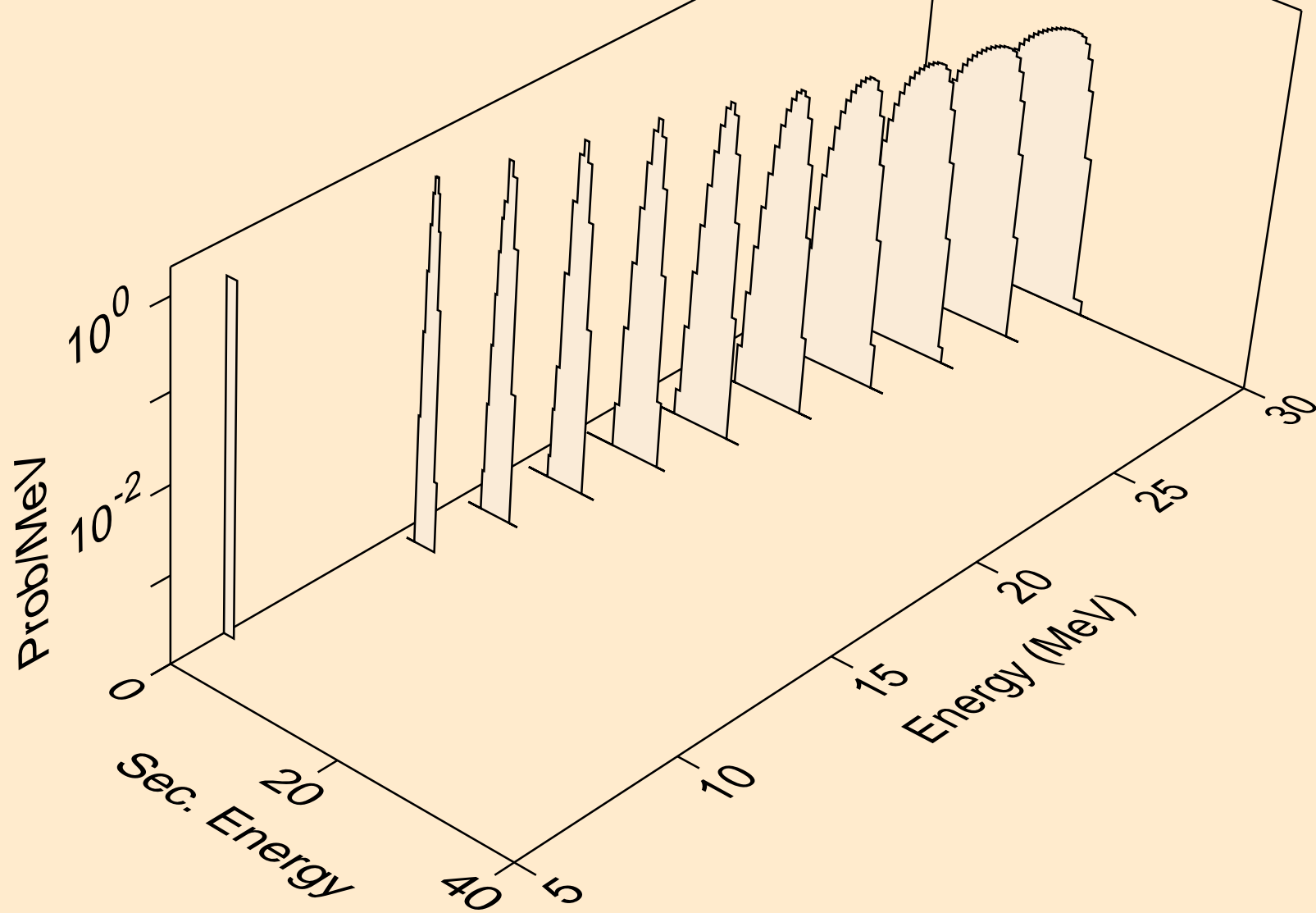
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)

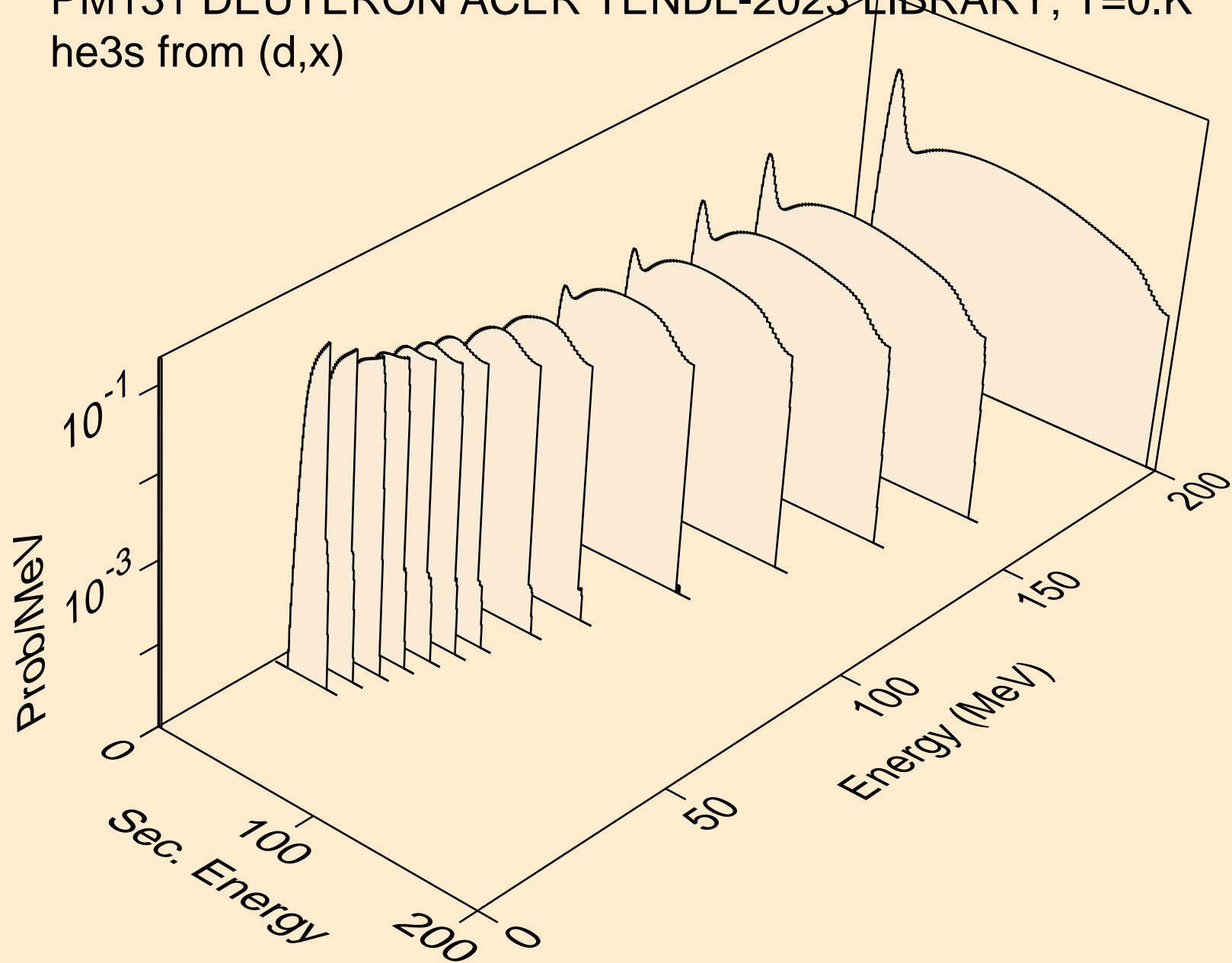


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,pt)

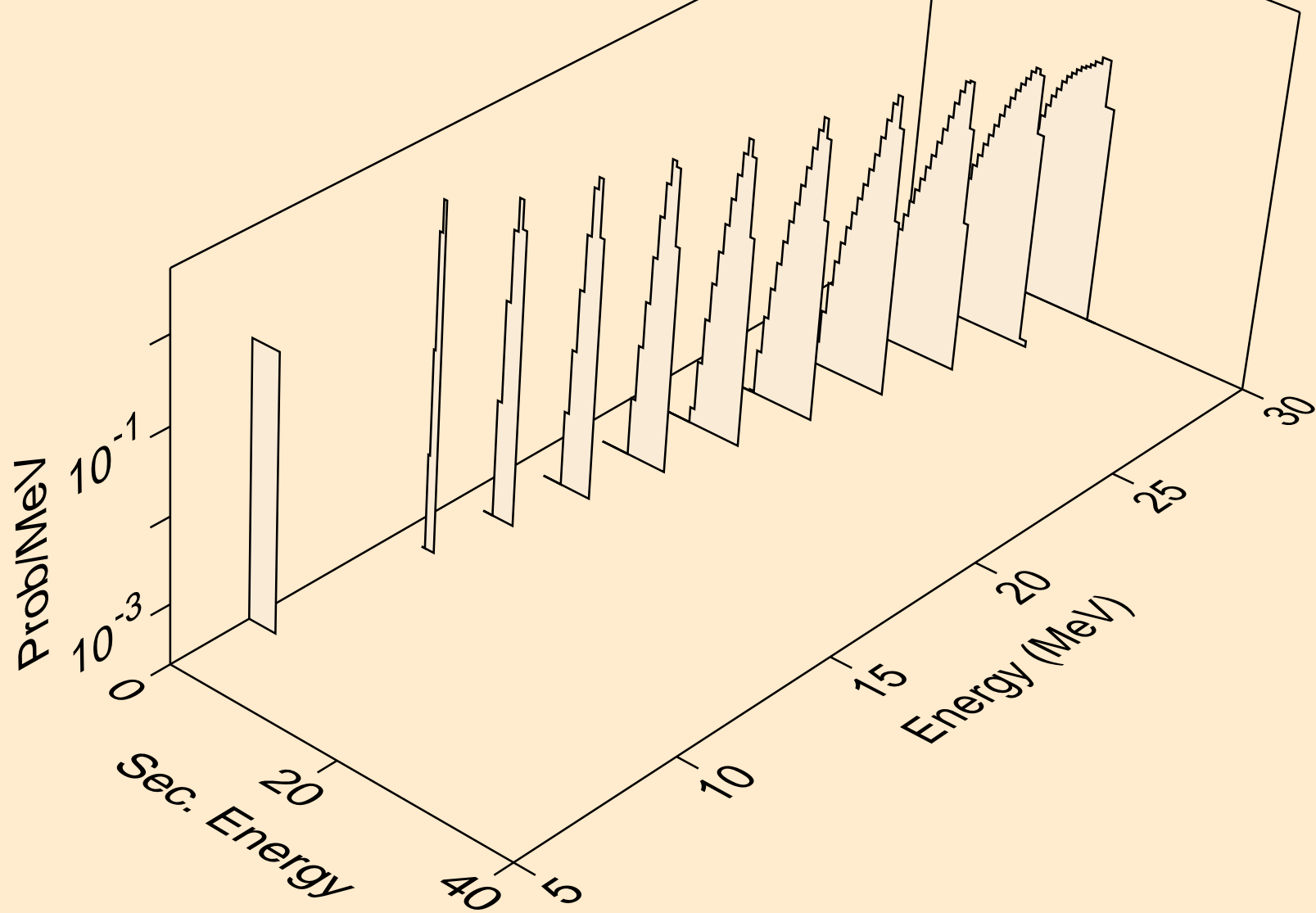




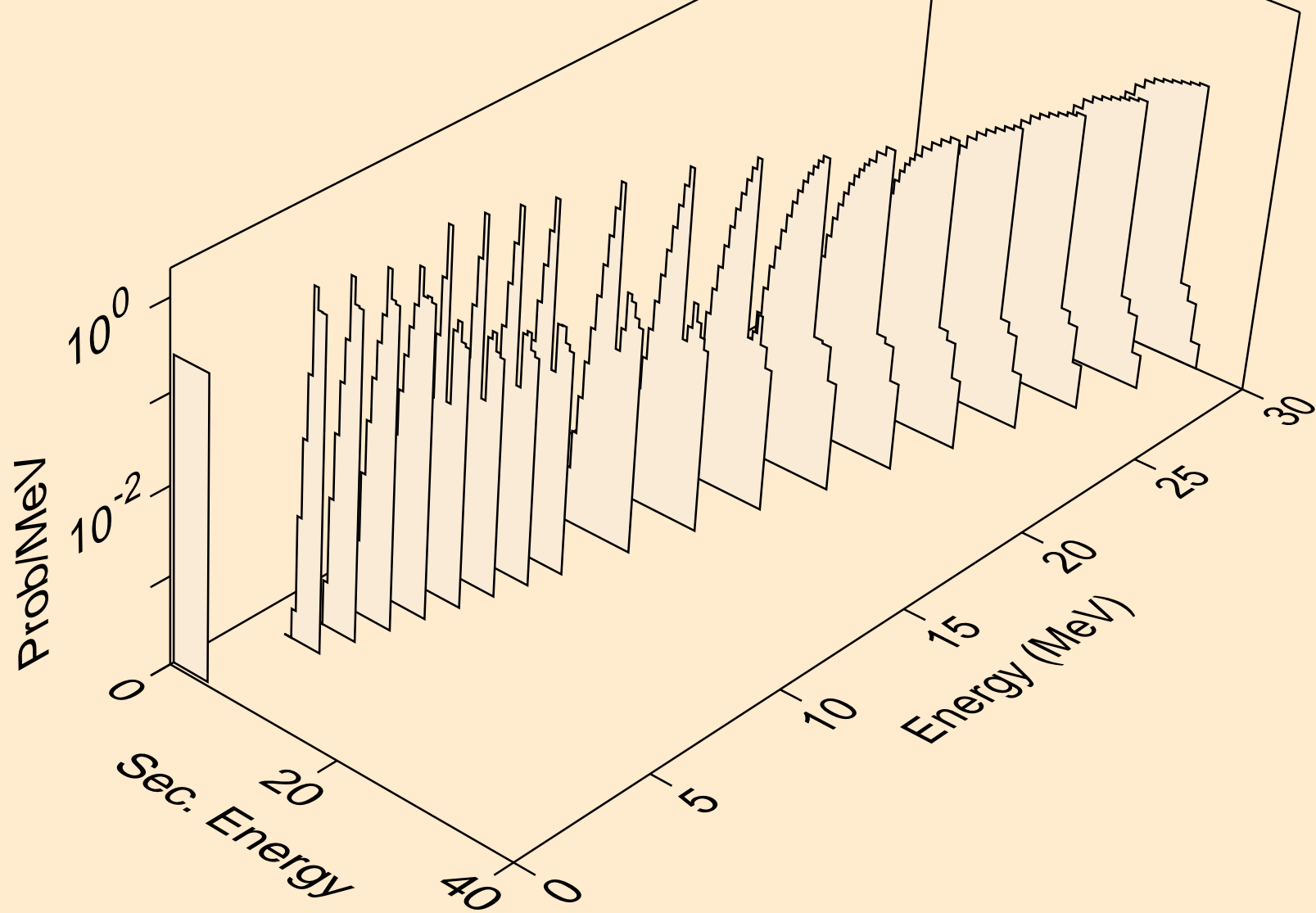
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



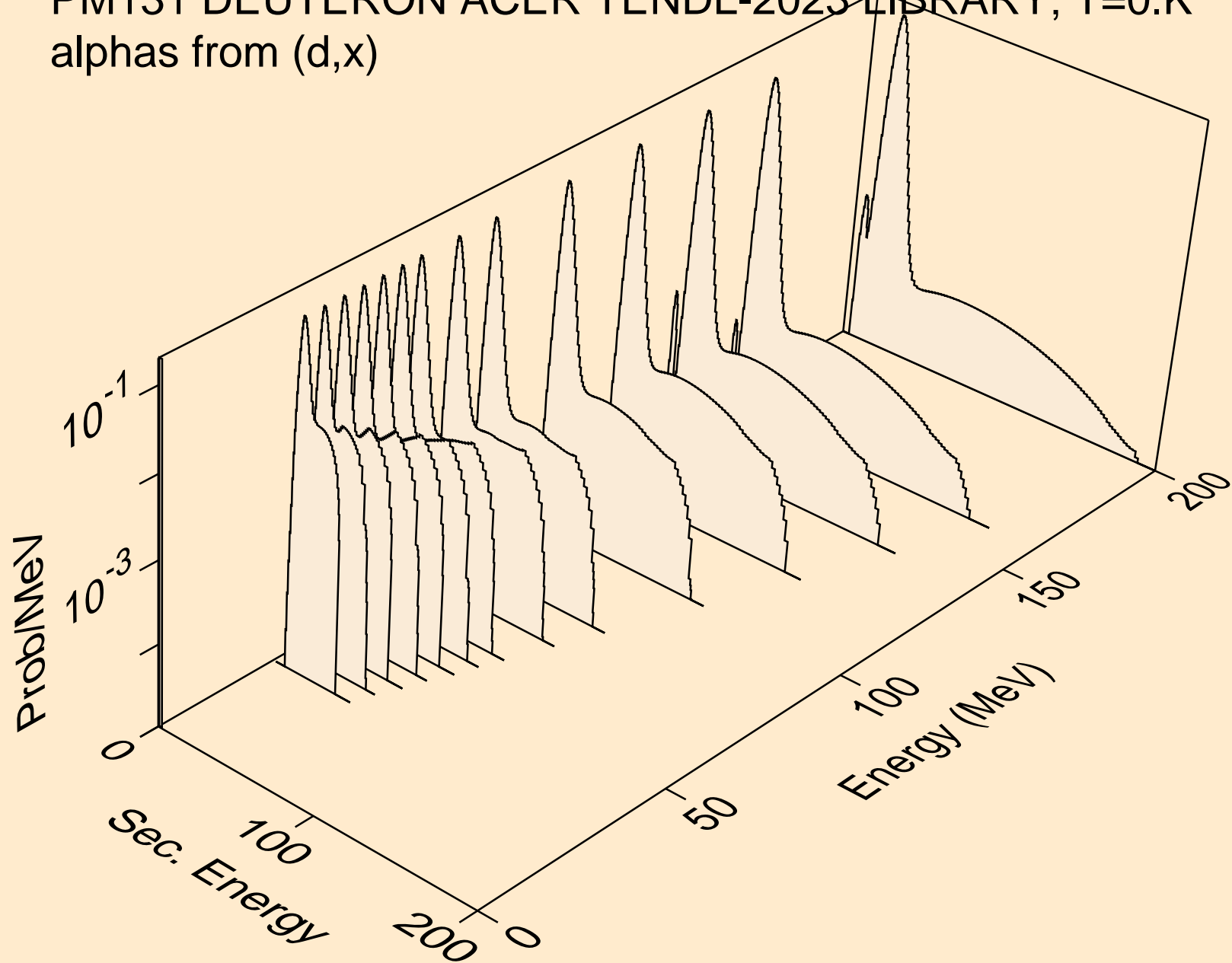
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



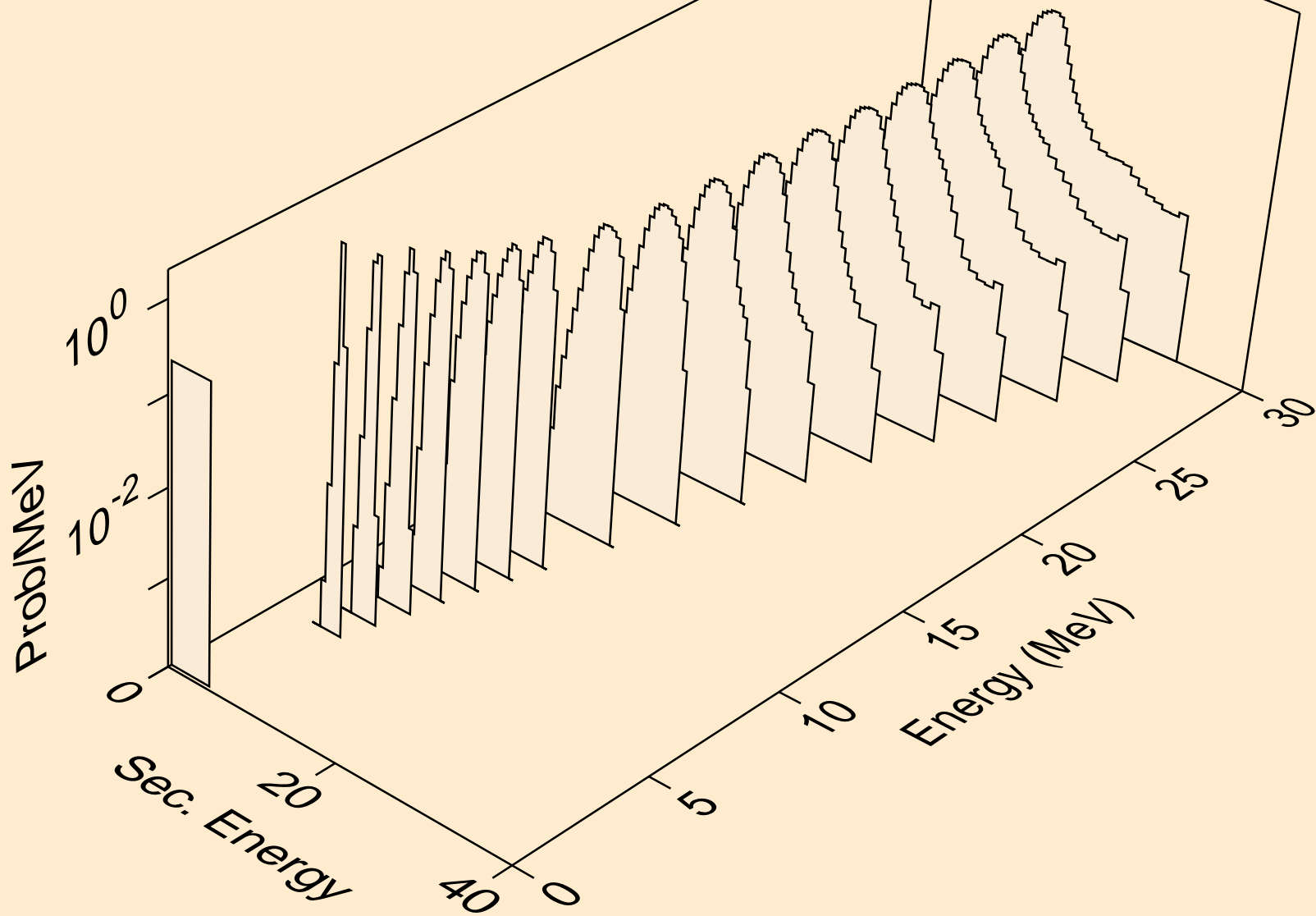
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



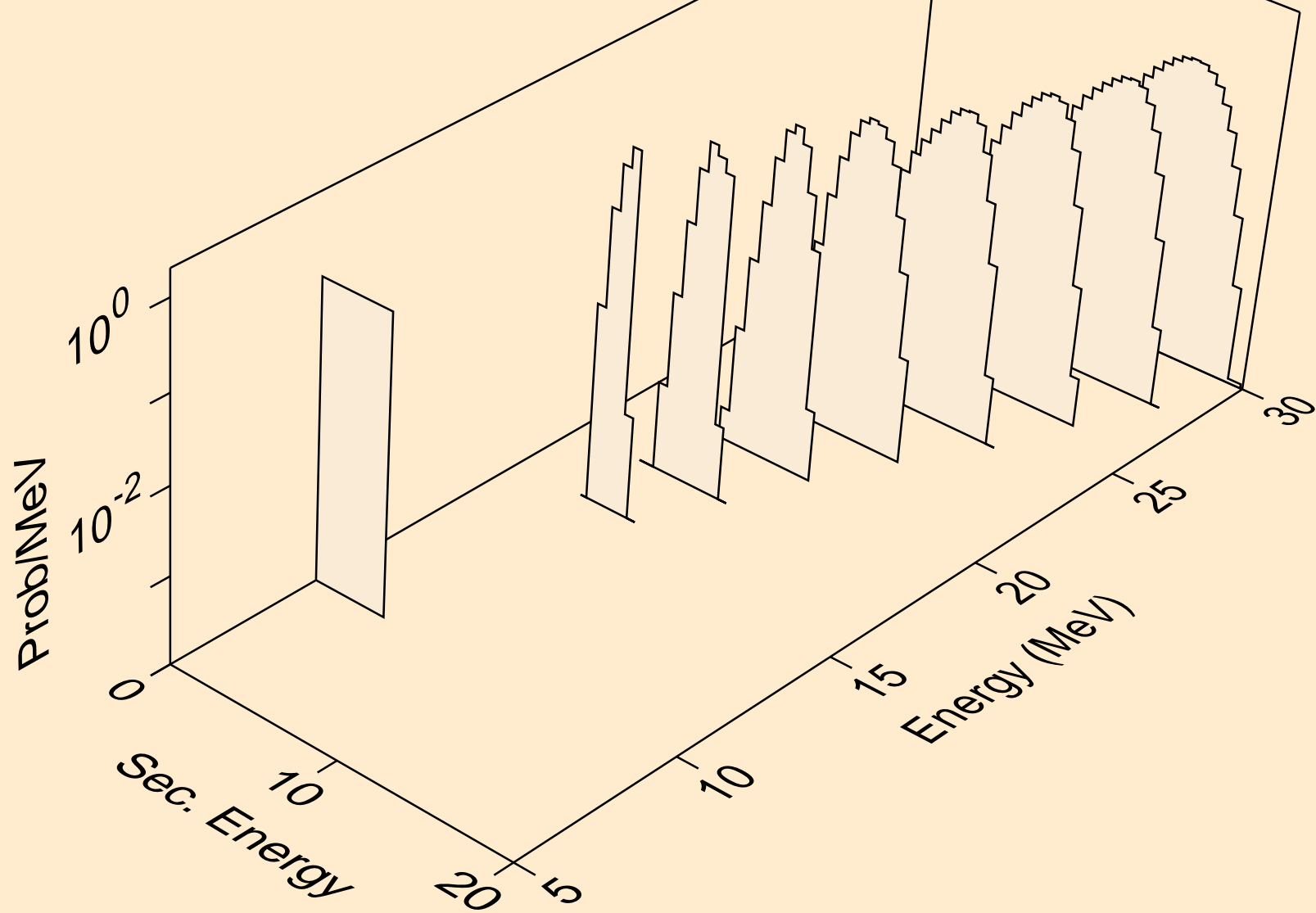
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



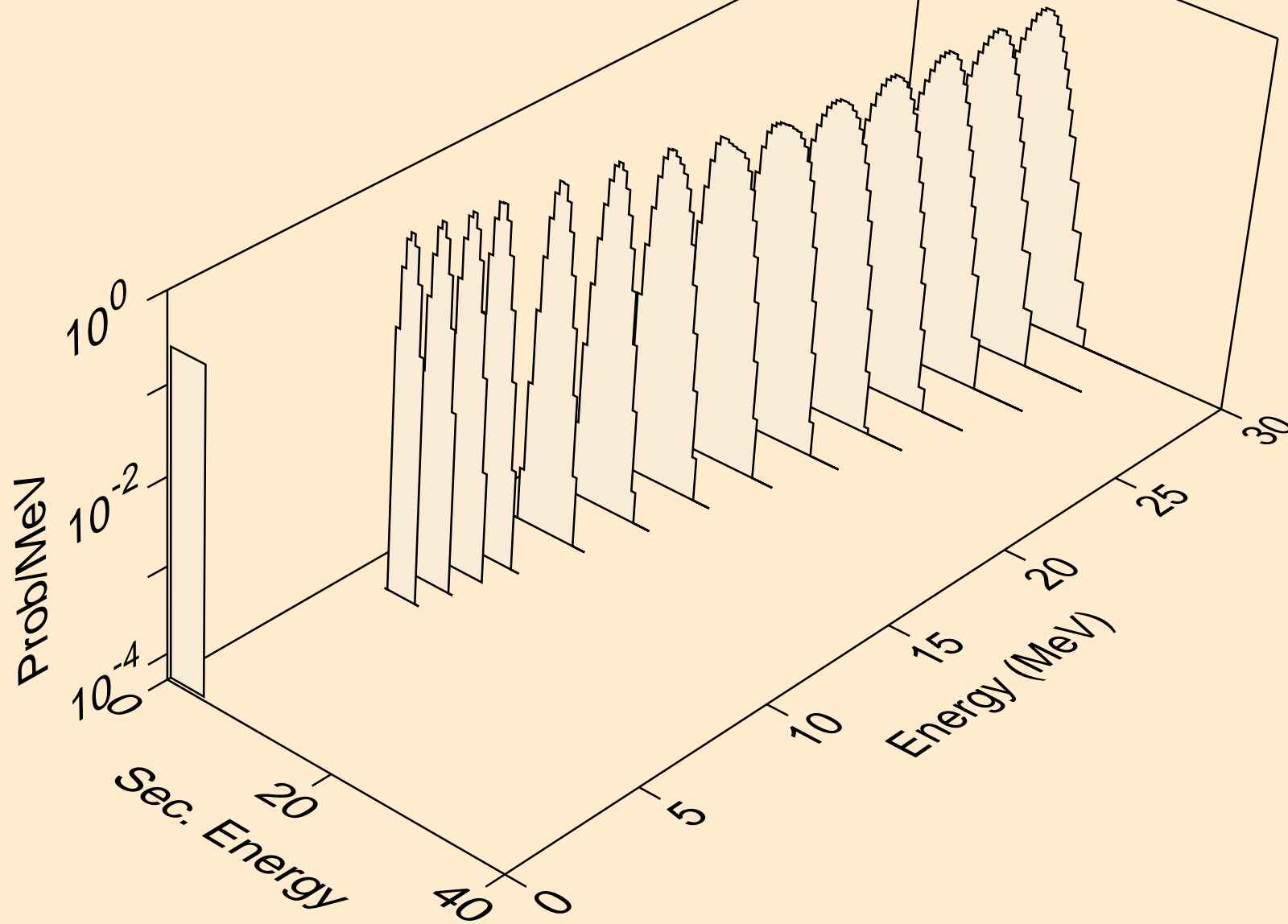
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a



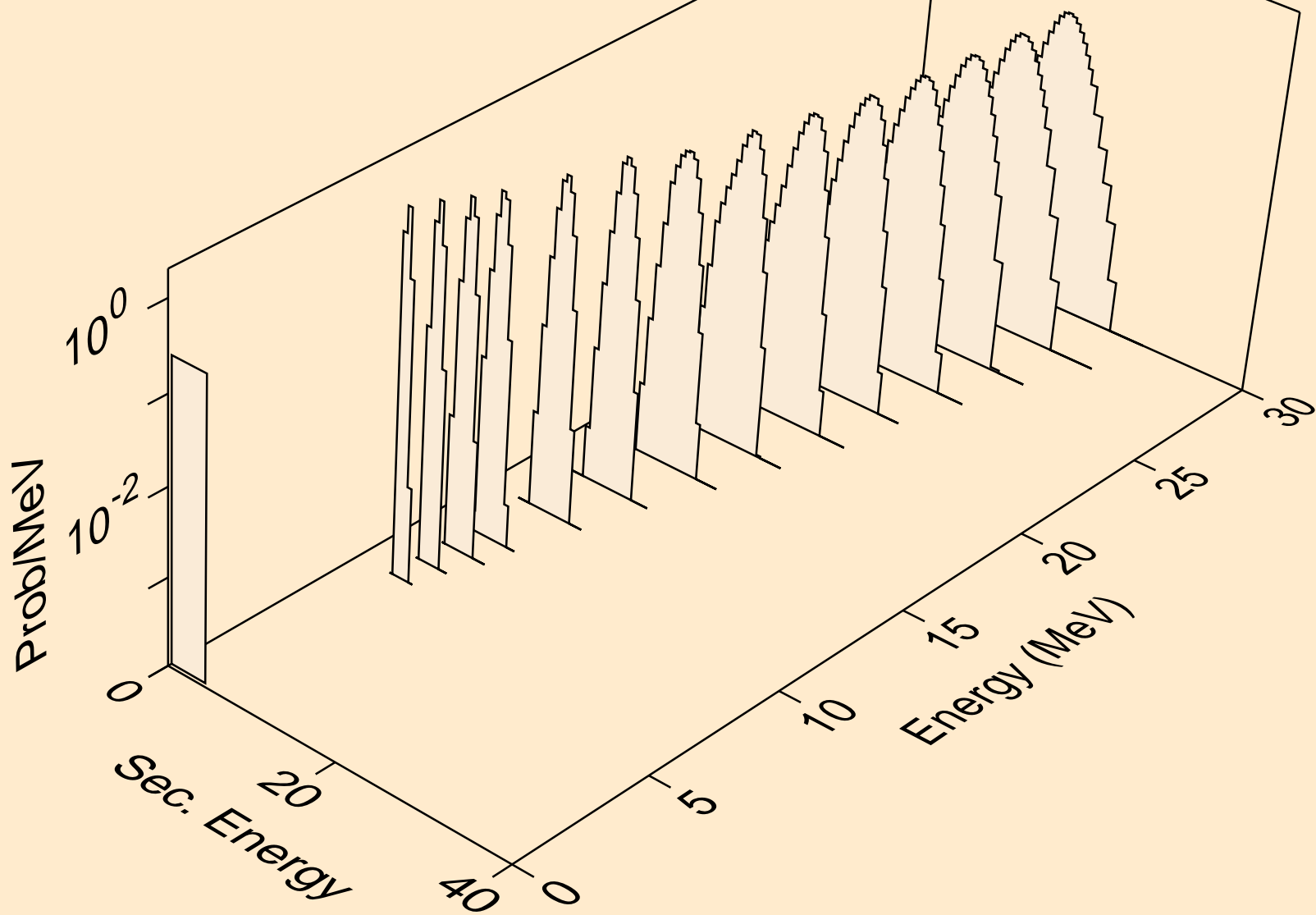
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)2a

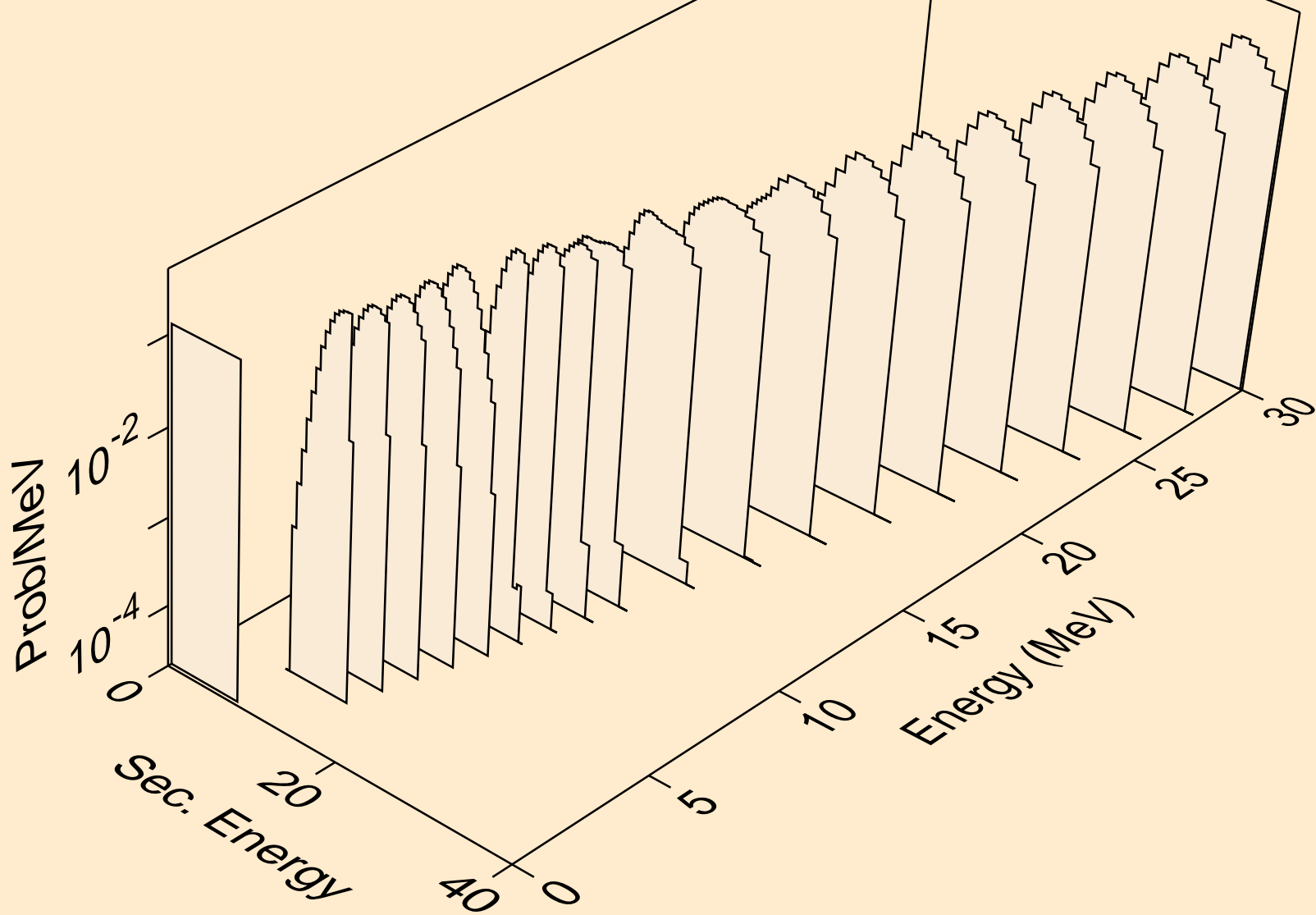


PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)

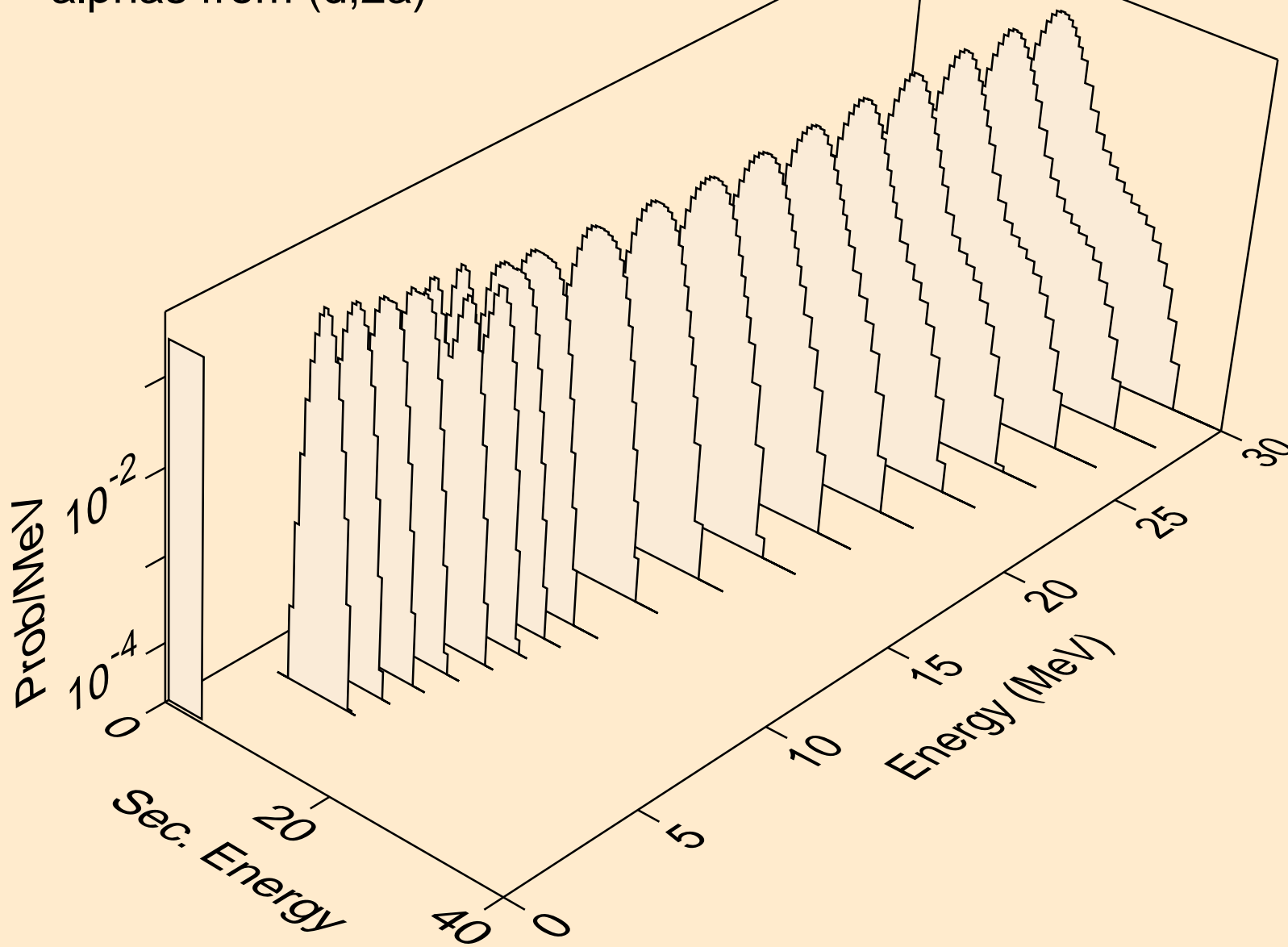




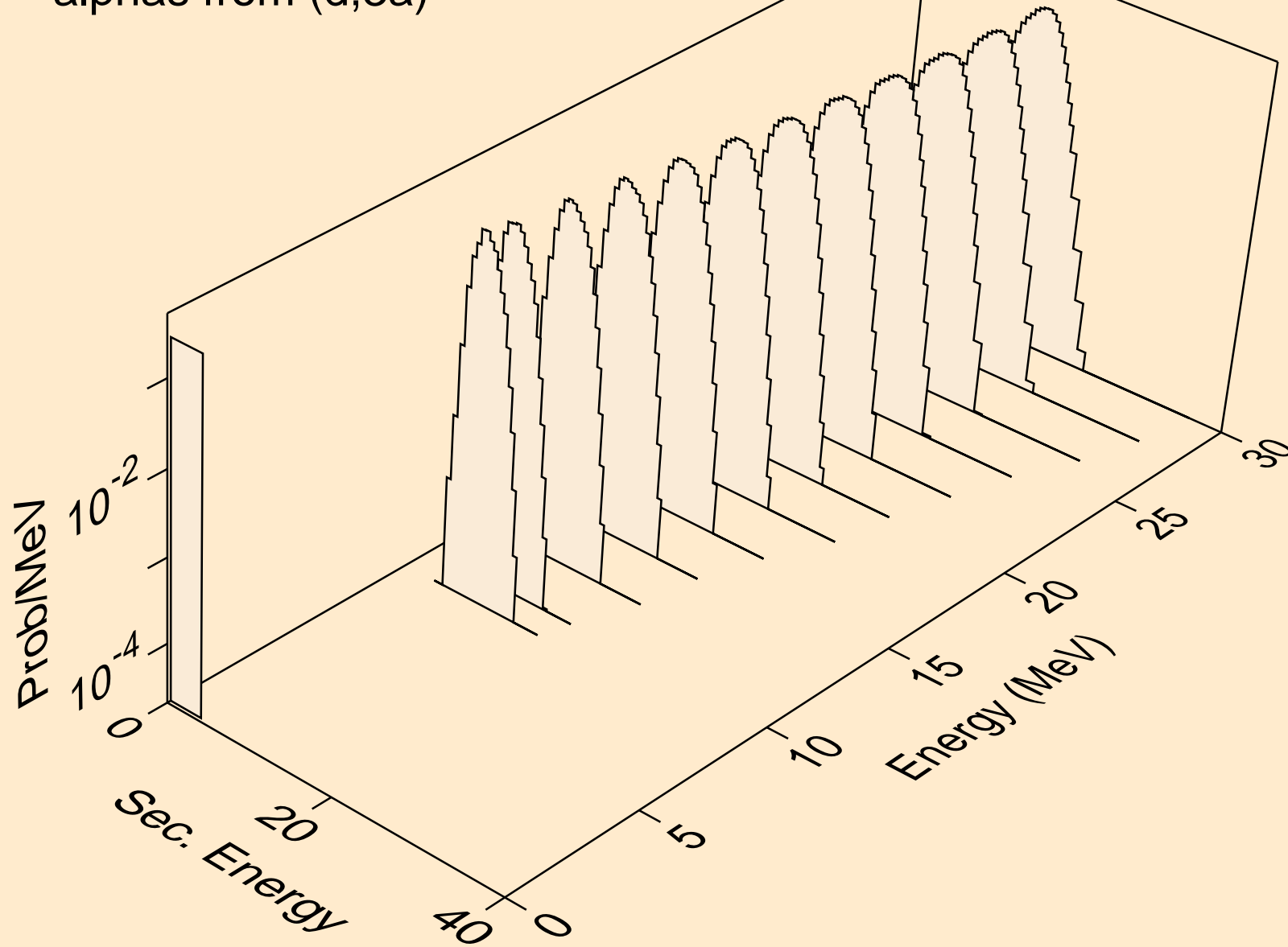
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)



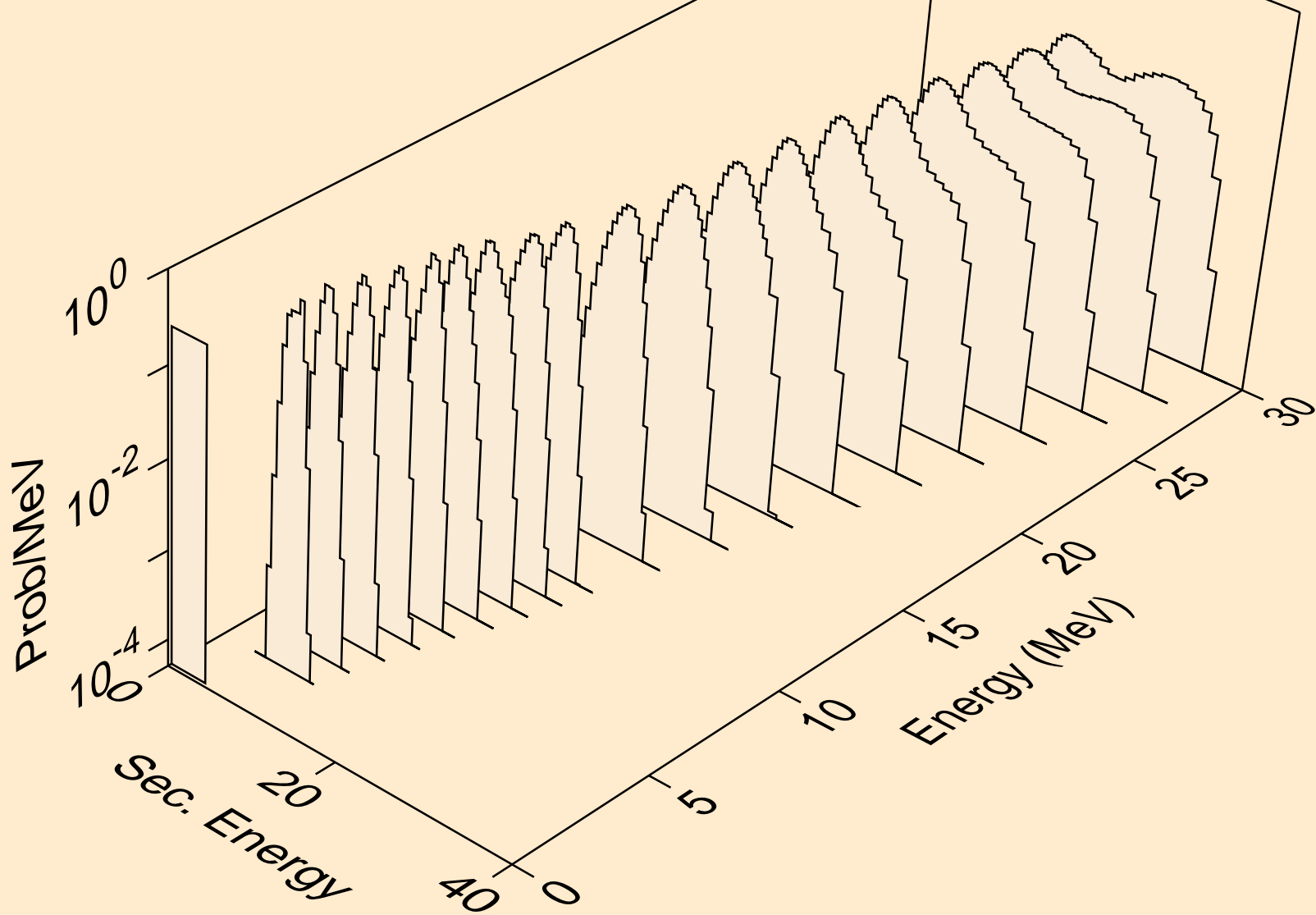
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2a)



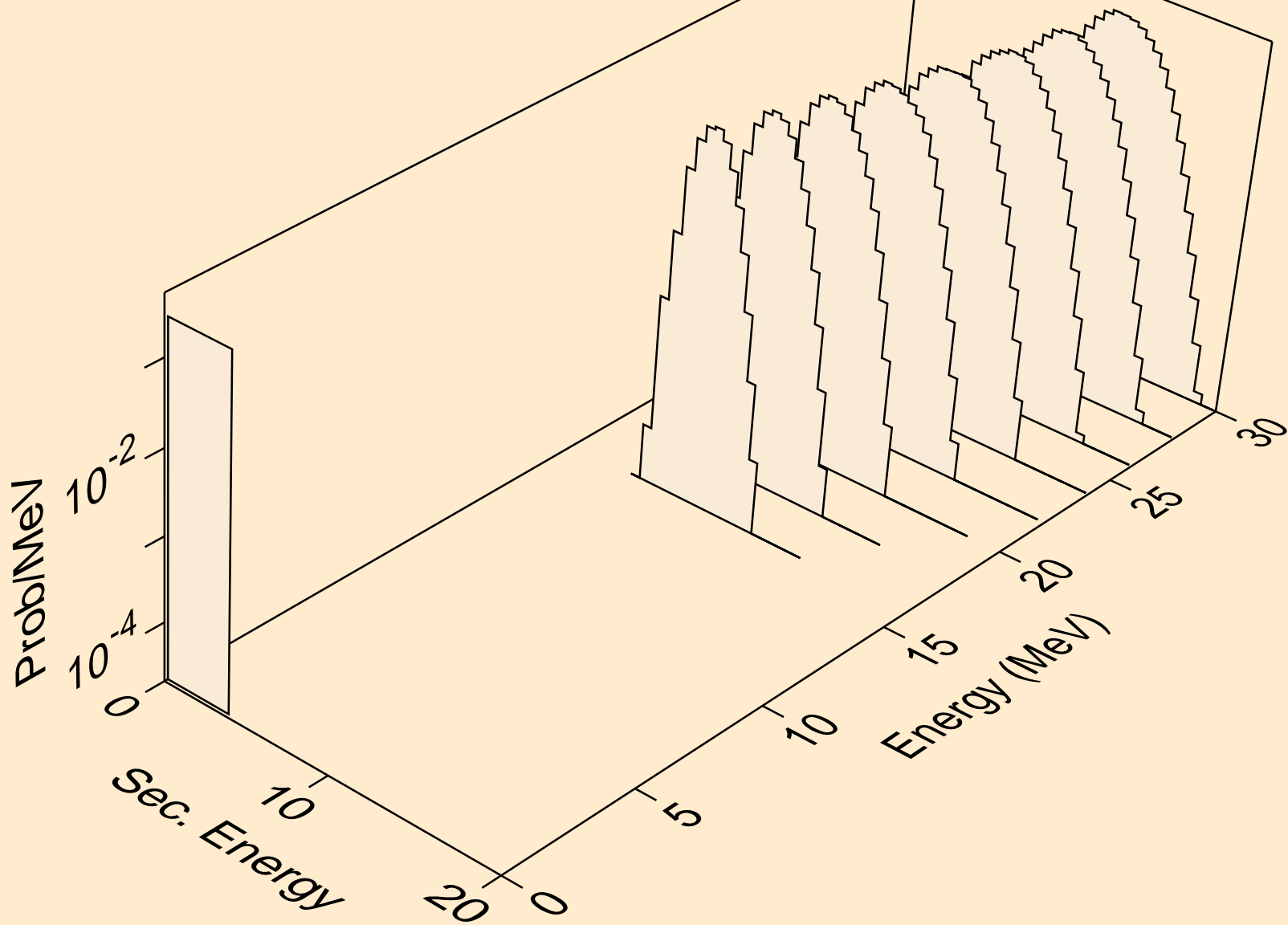
PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3a)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,d2a)



PM131 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

