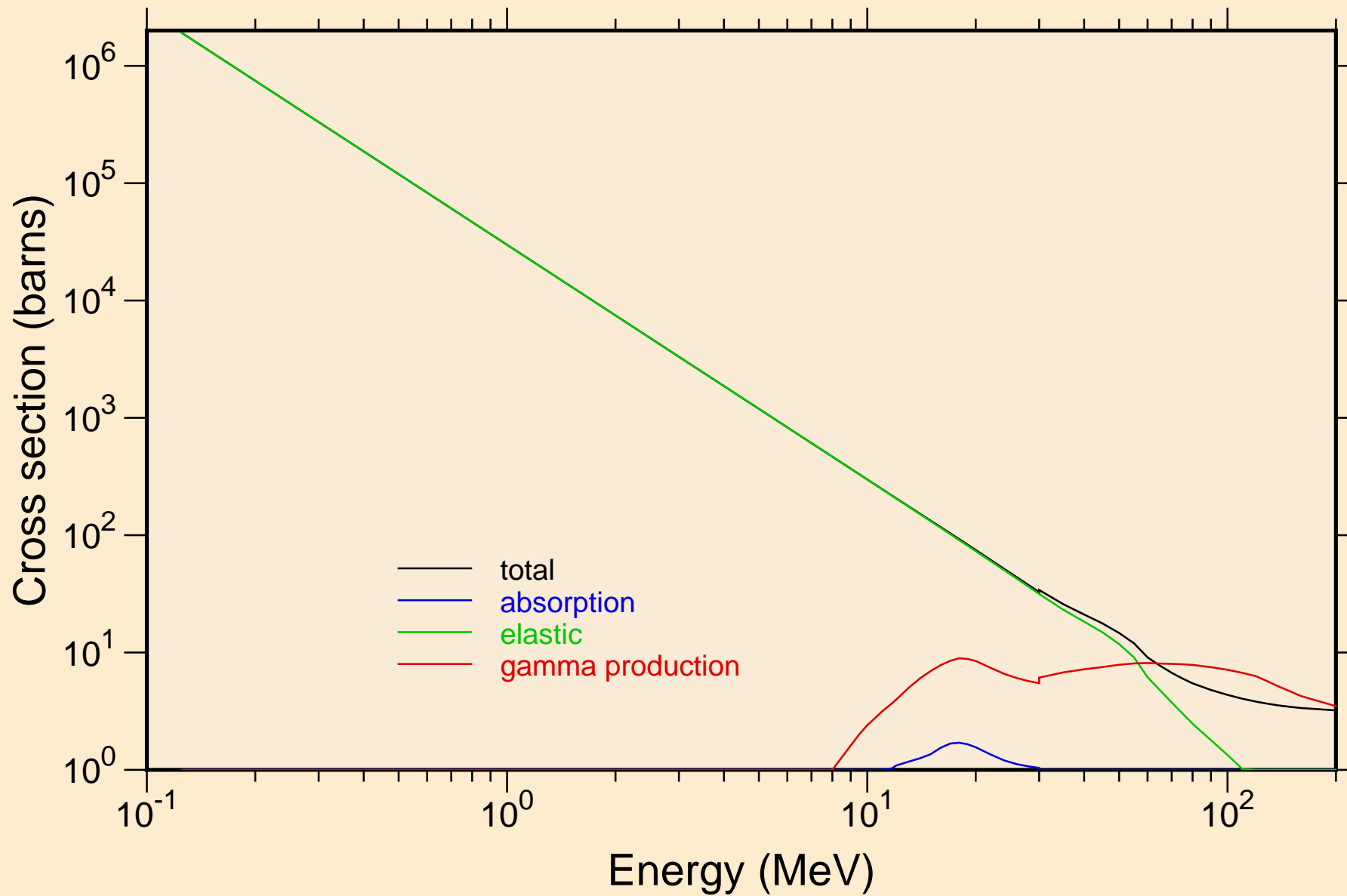
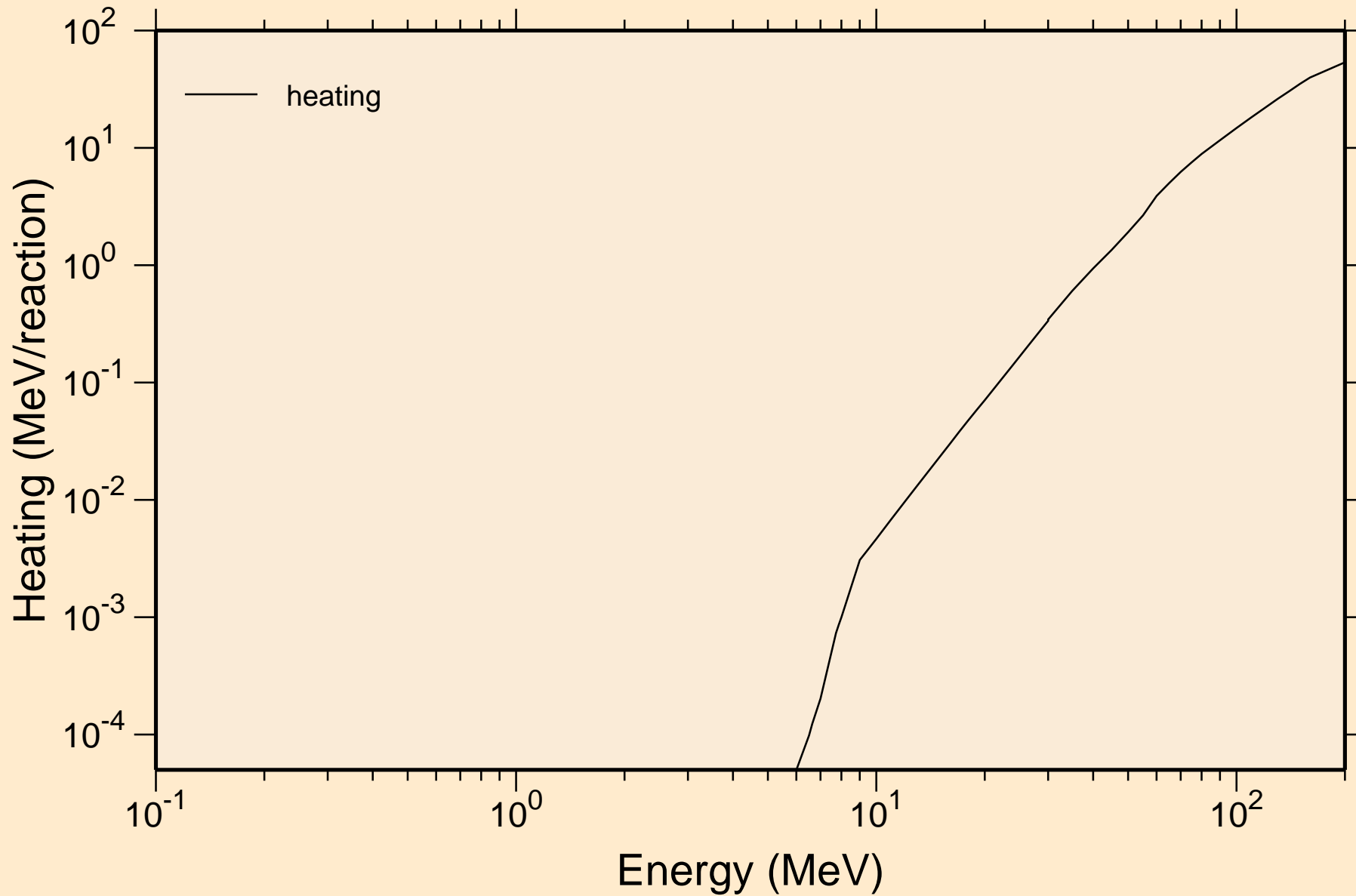


# TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

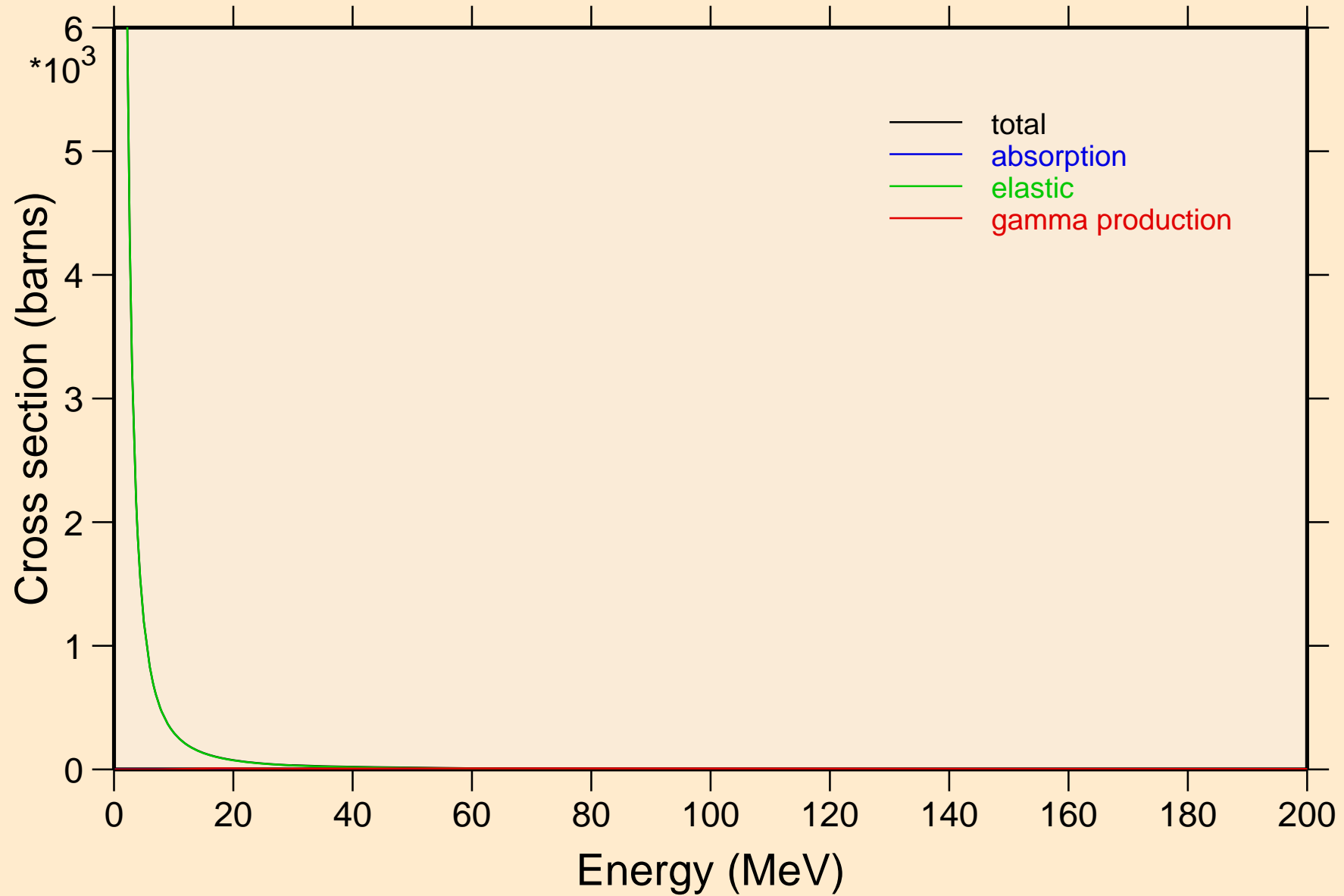
## Principal cross sections



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating

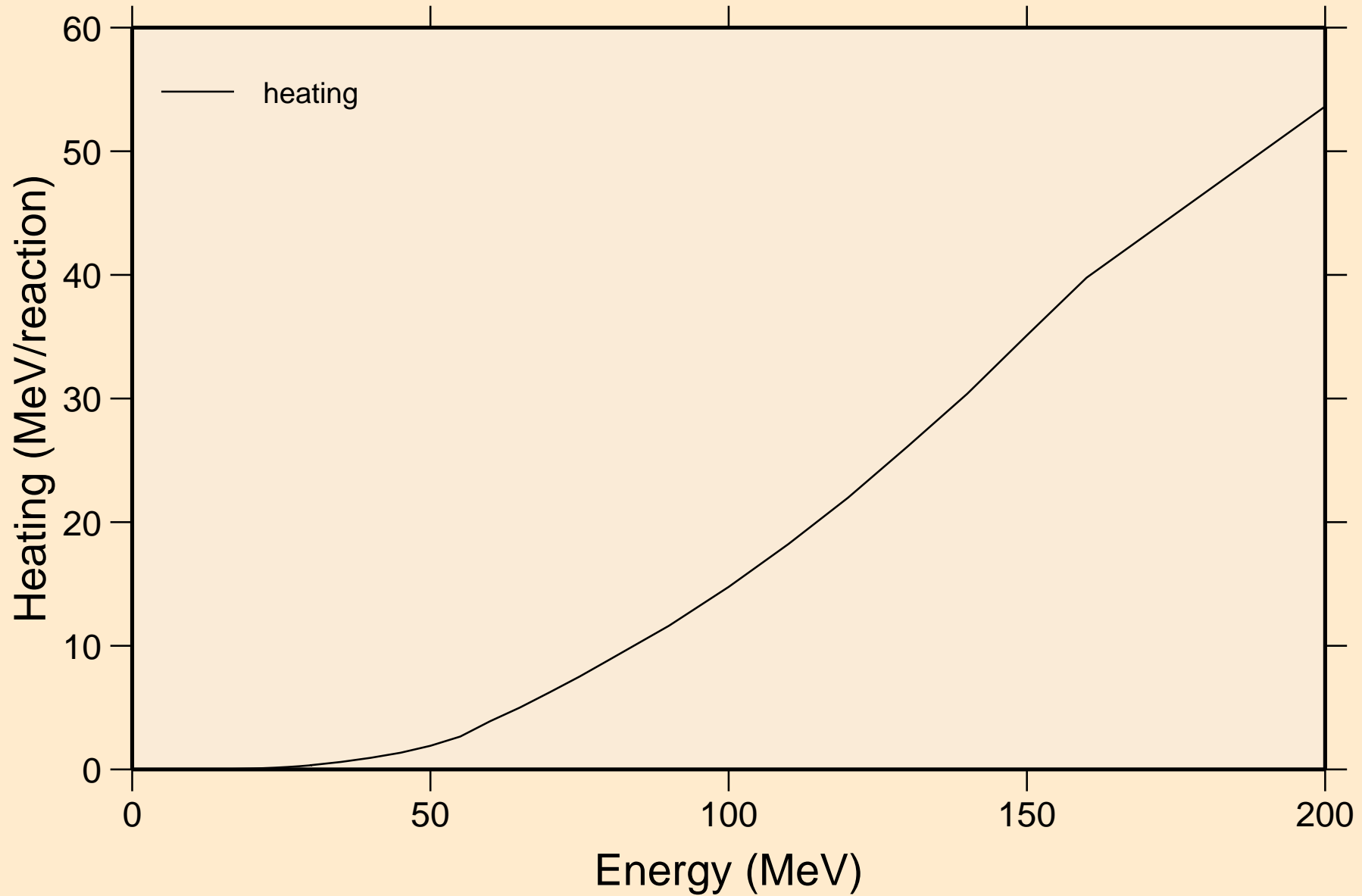


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



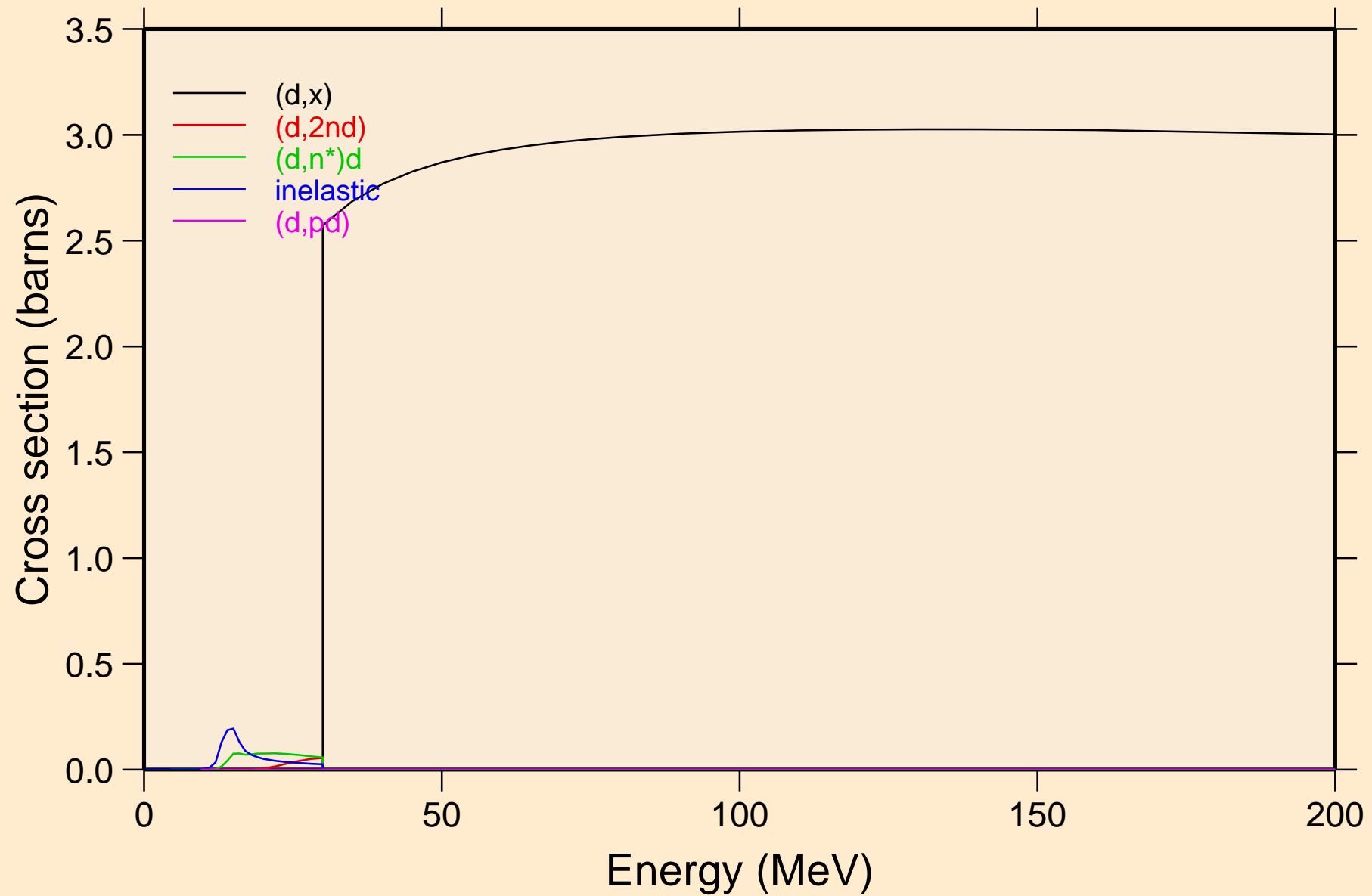
# TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

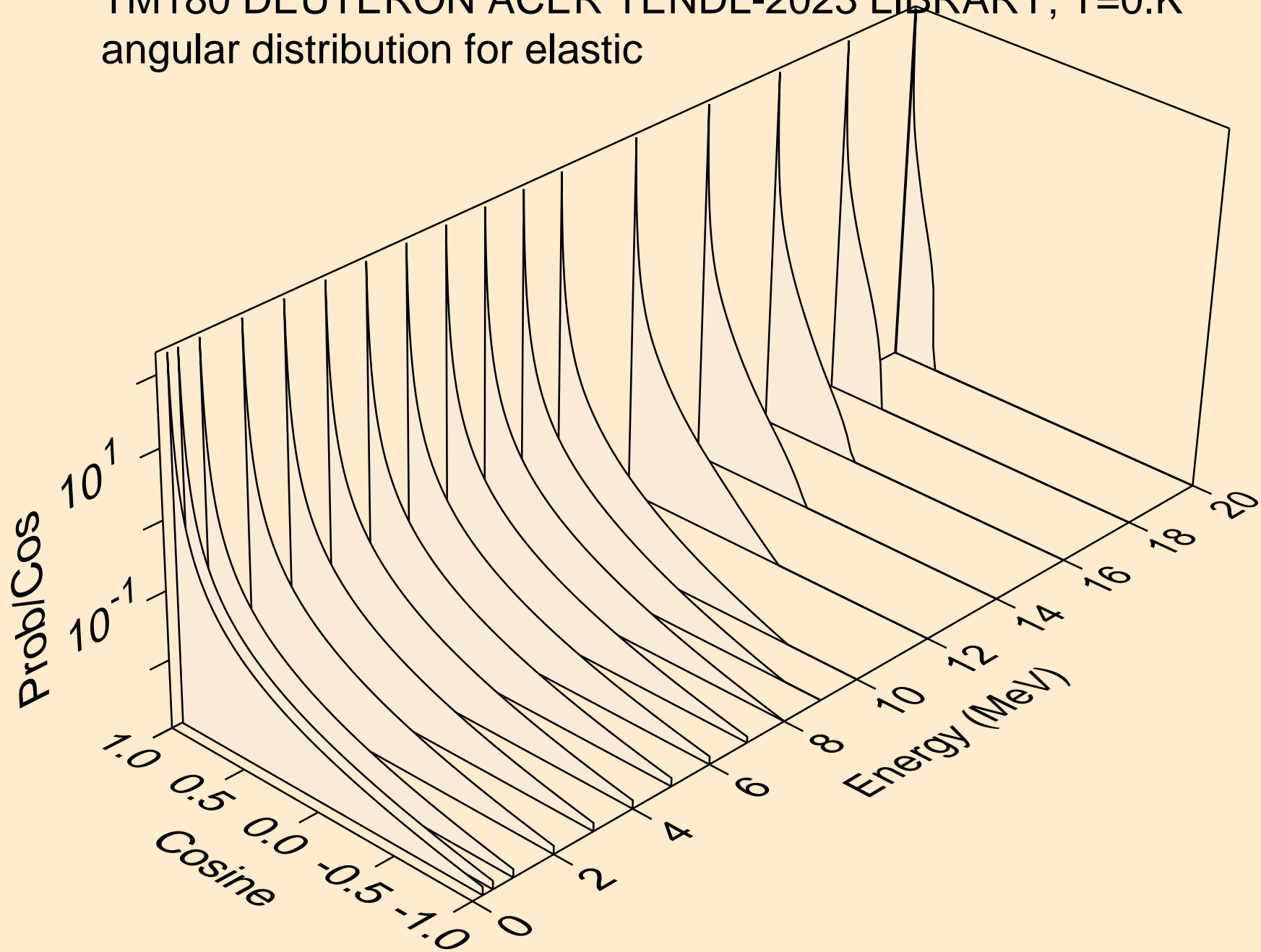


# TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

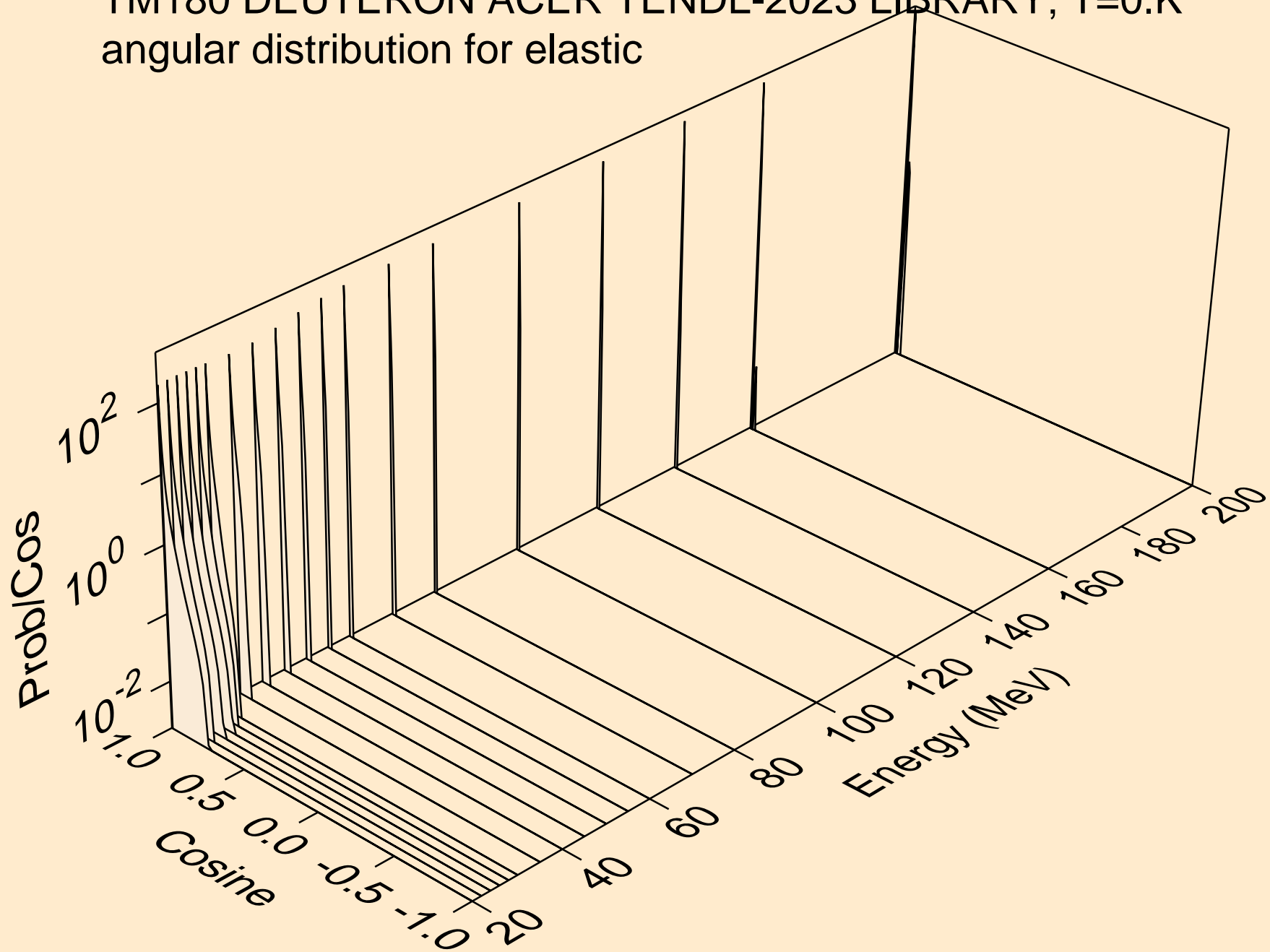
## Threshold reactions



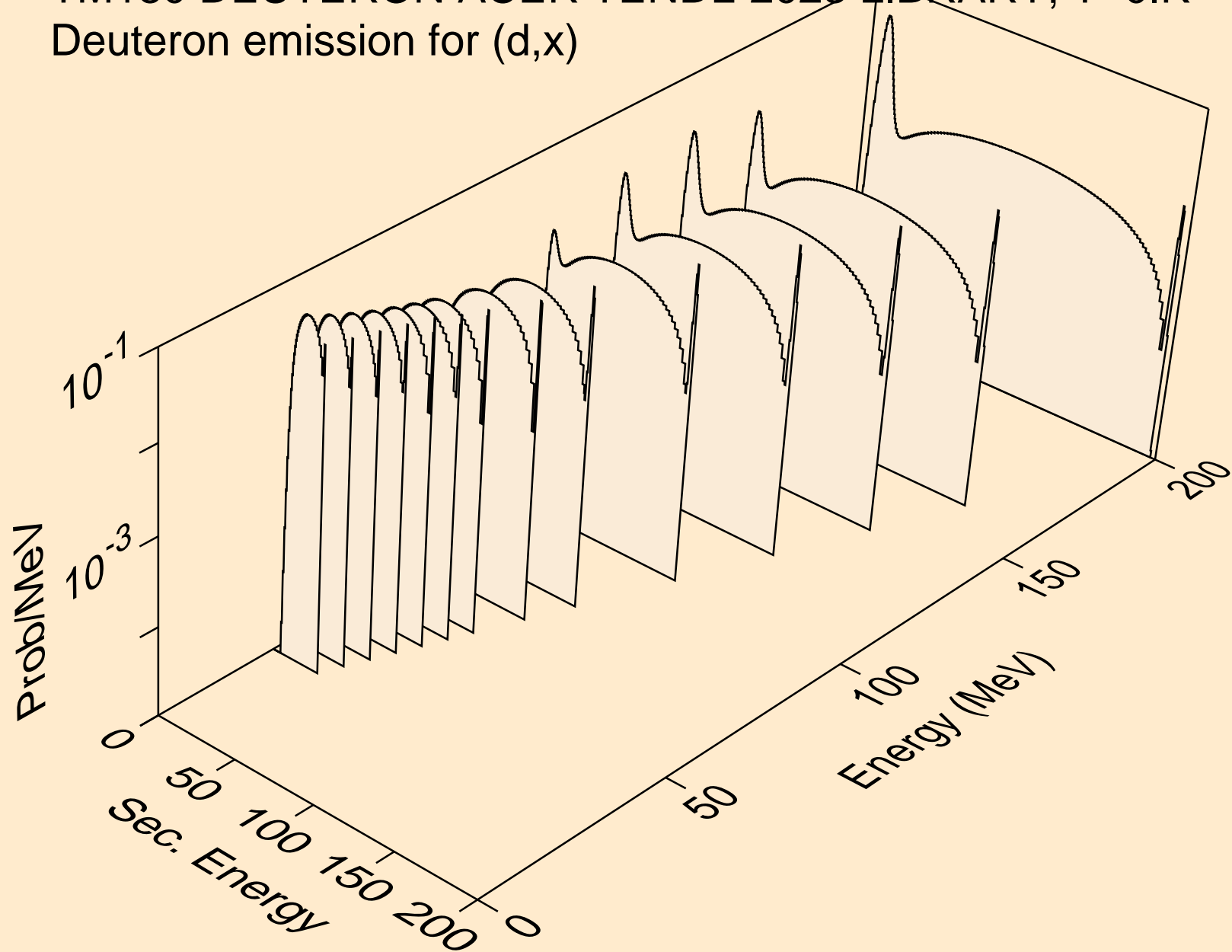
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

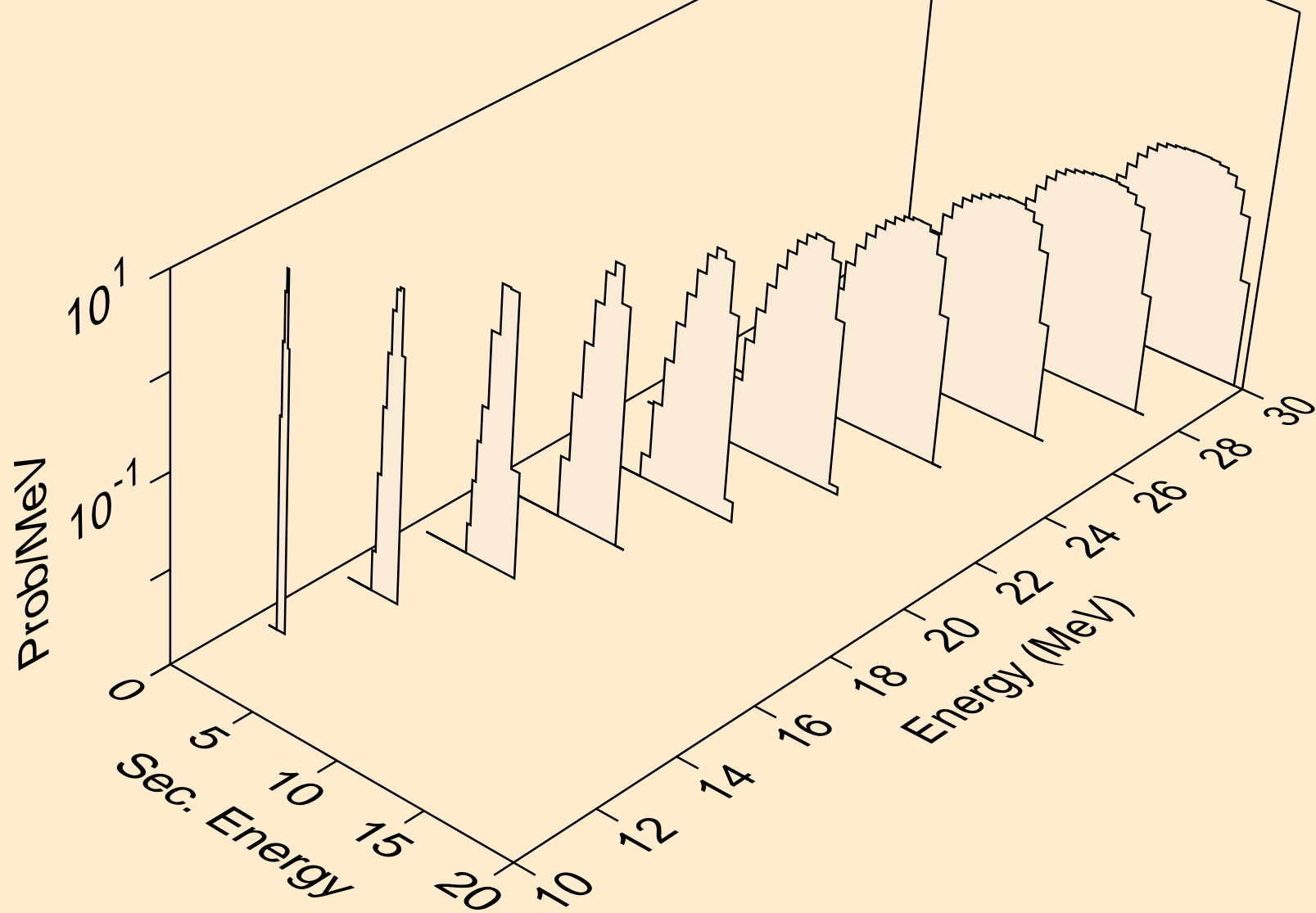


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)

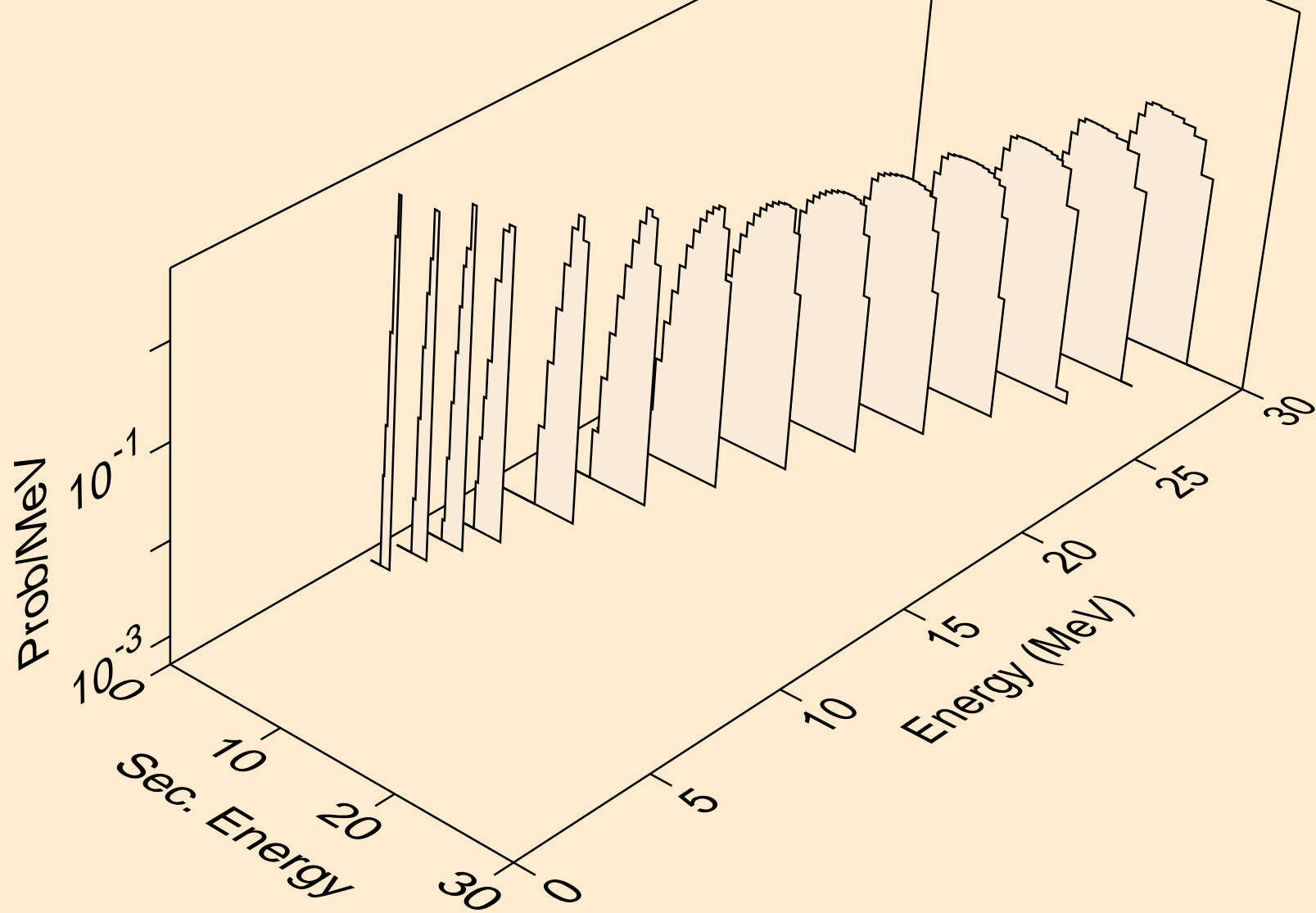




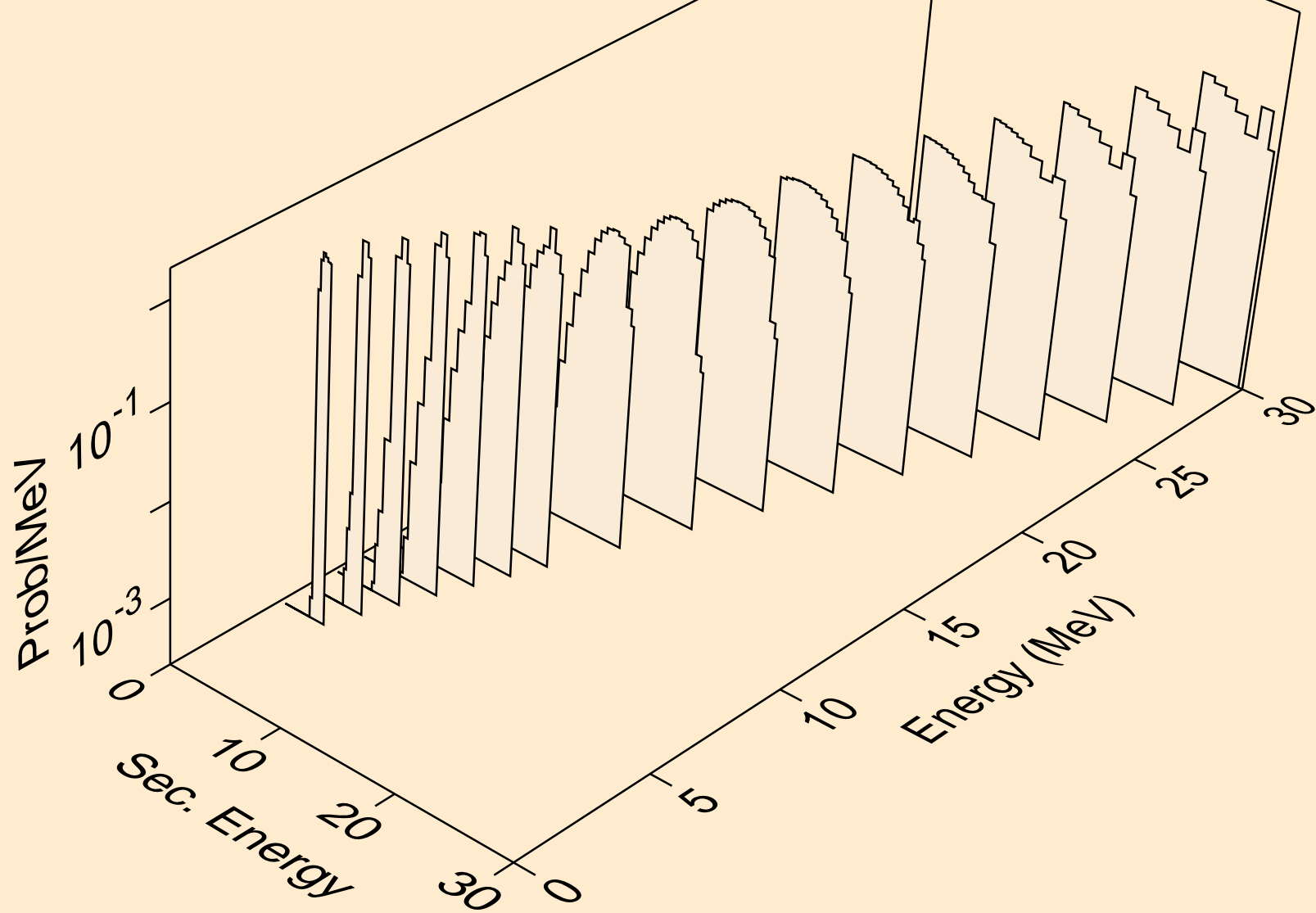
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



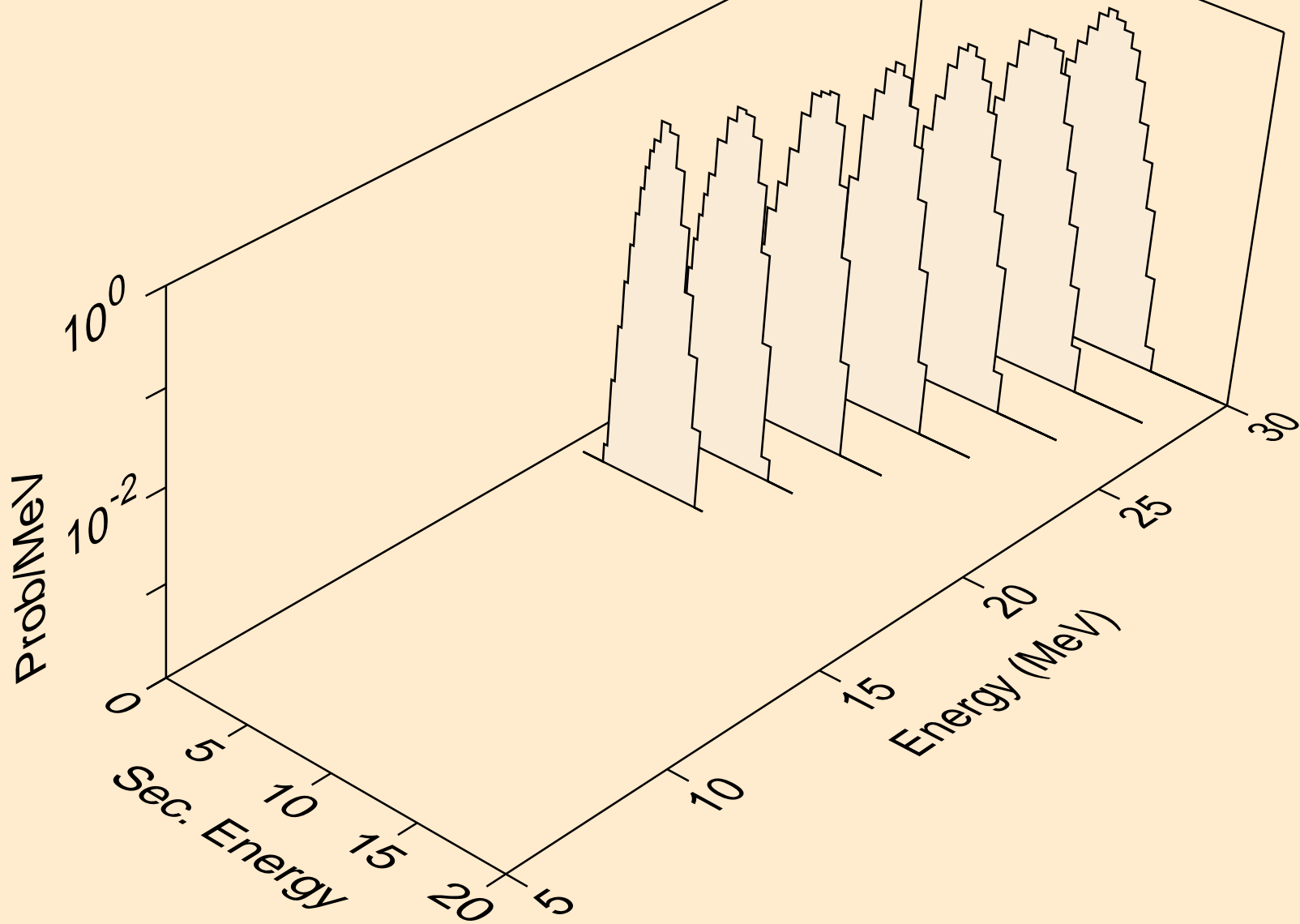
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



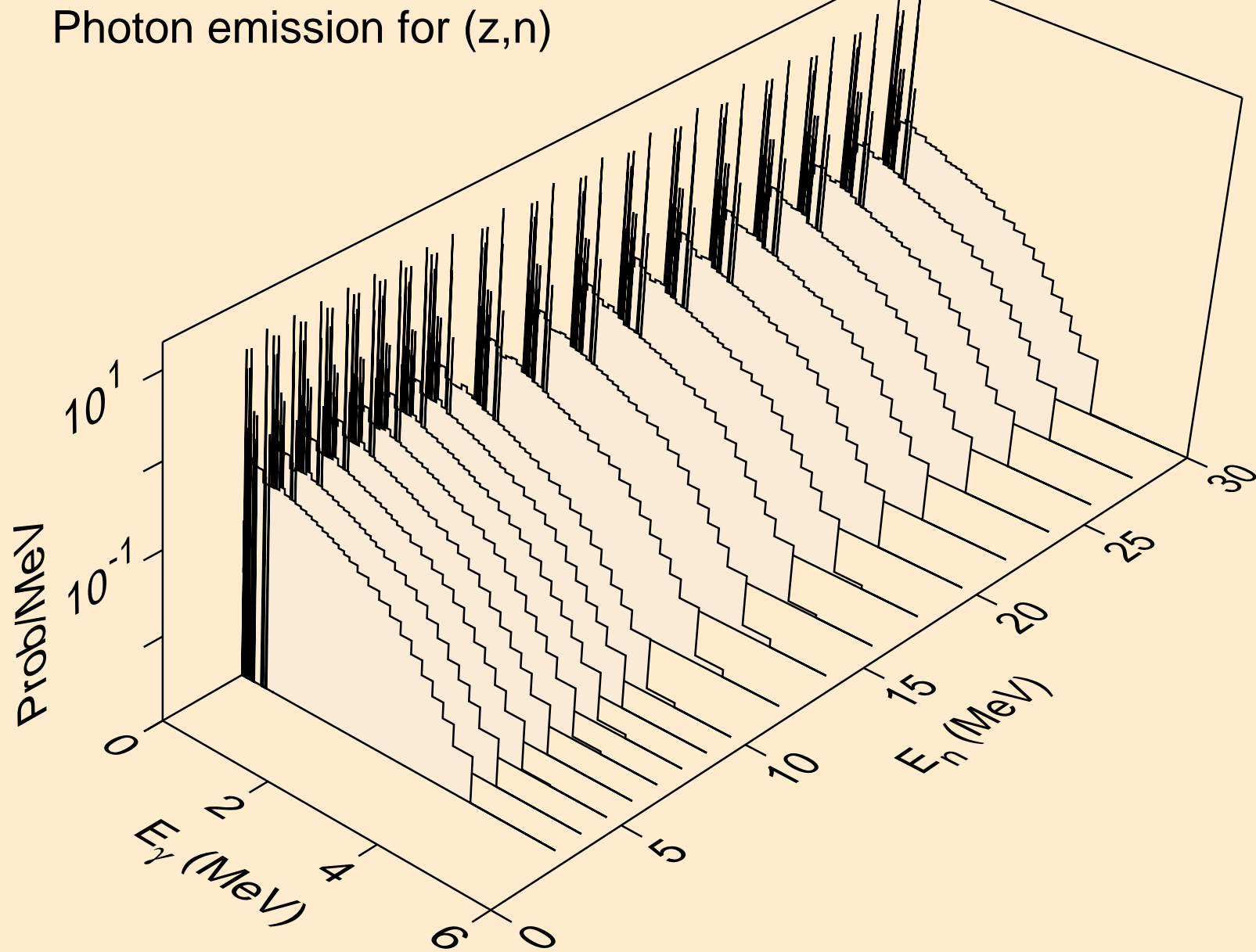
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



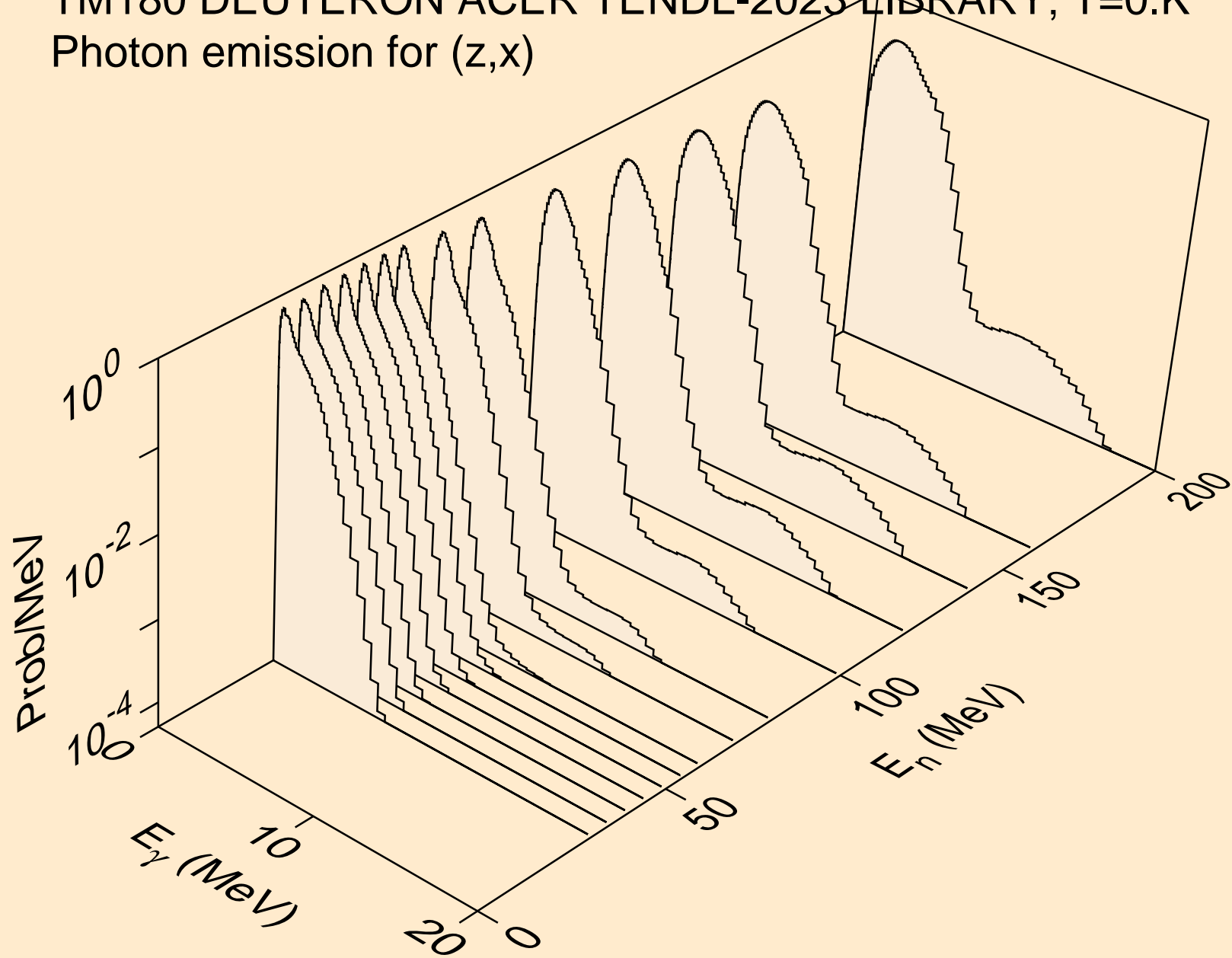
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



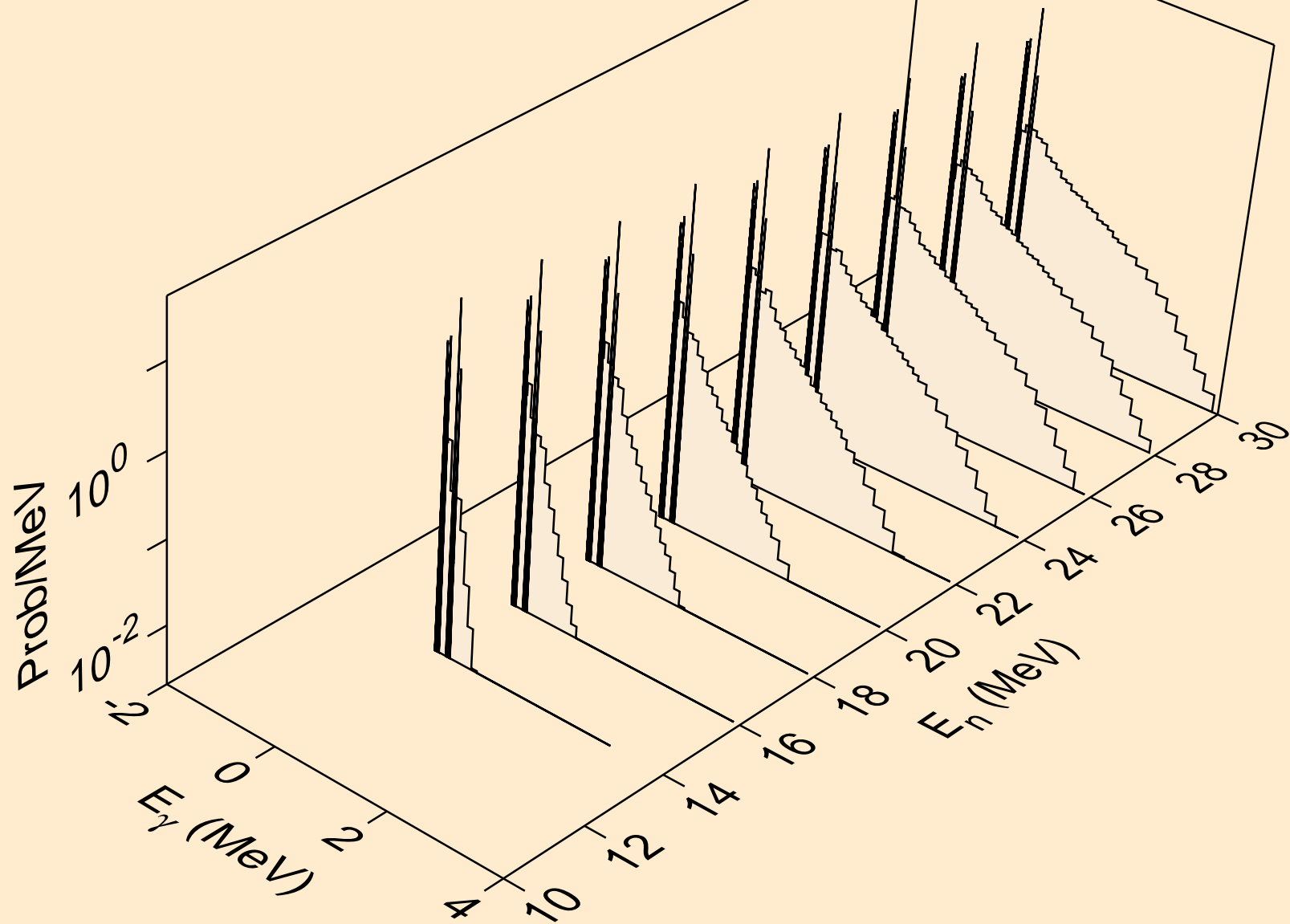
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



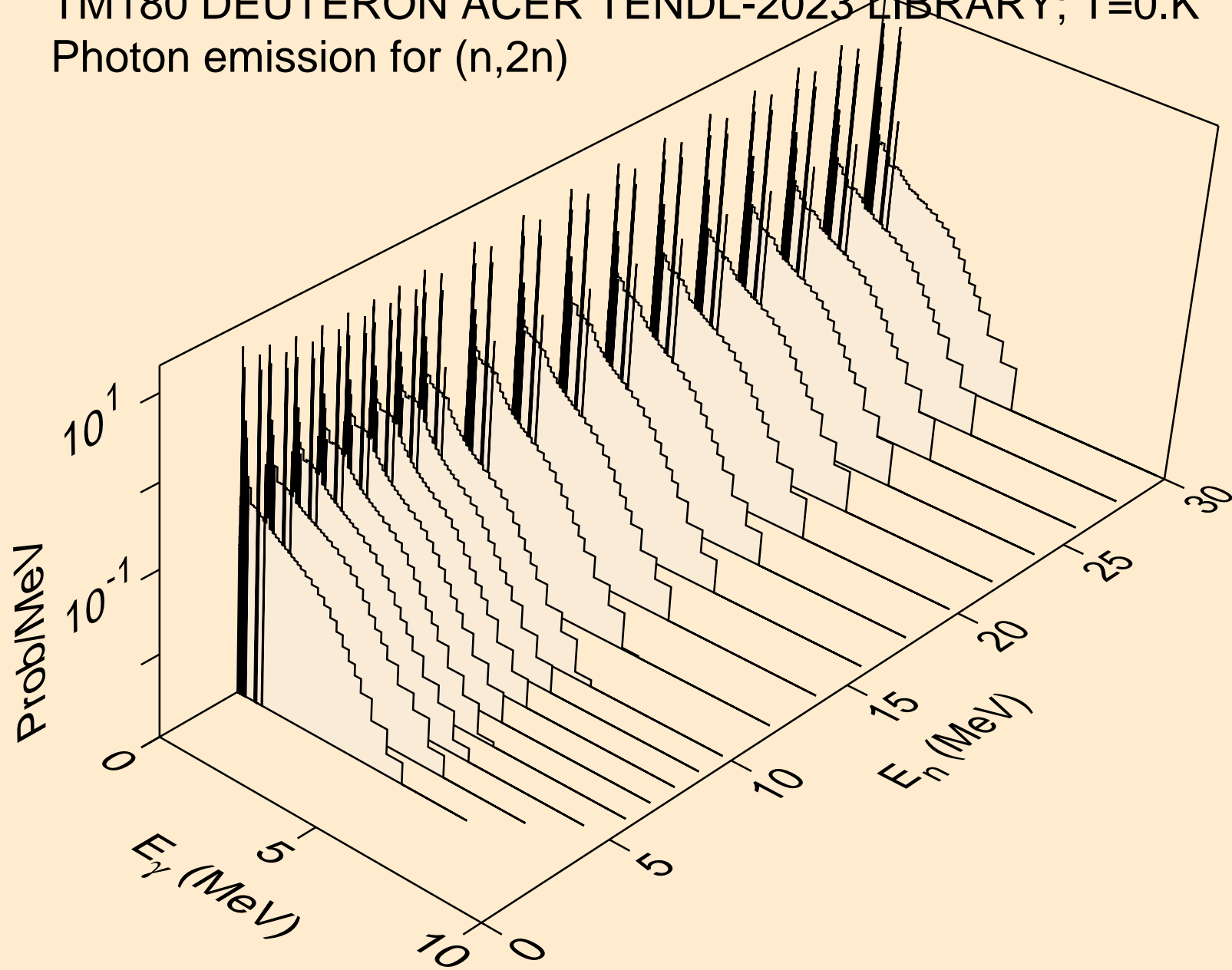
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

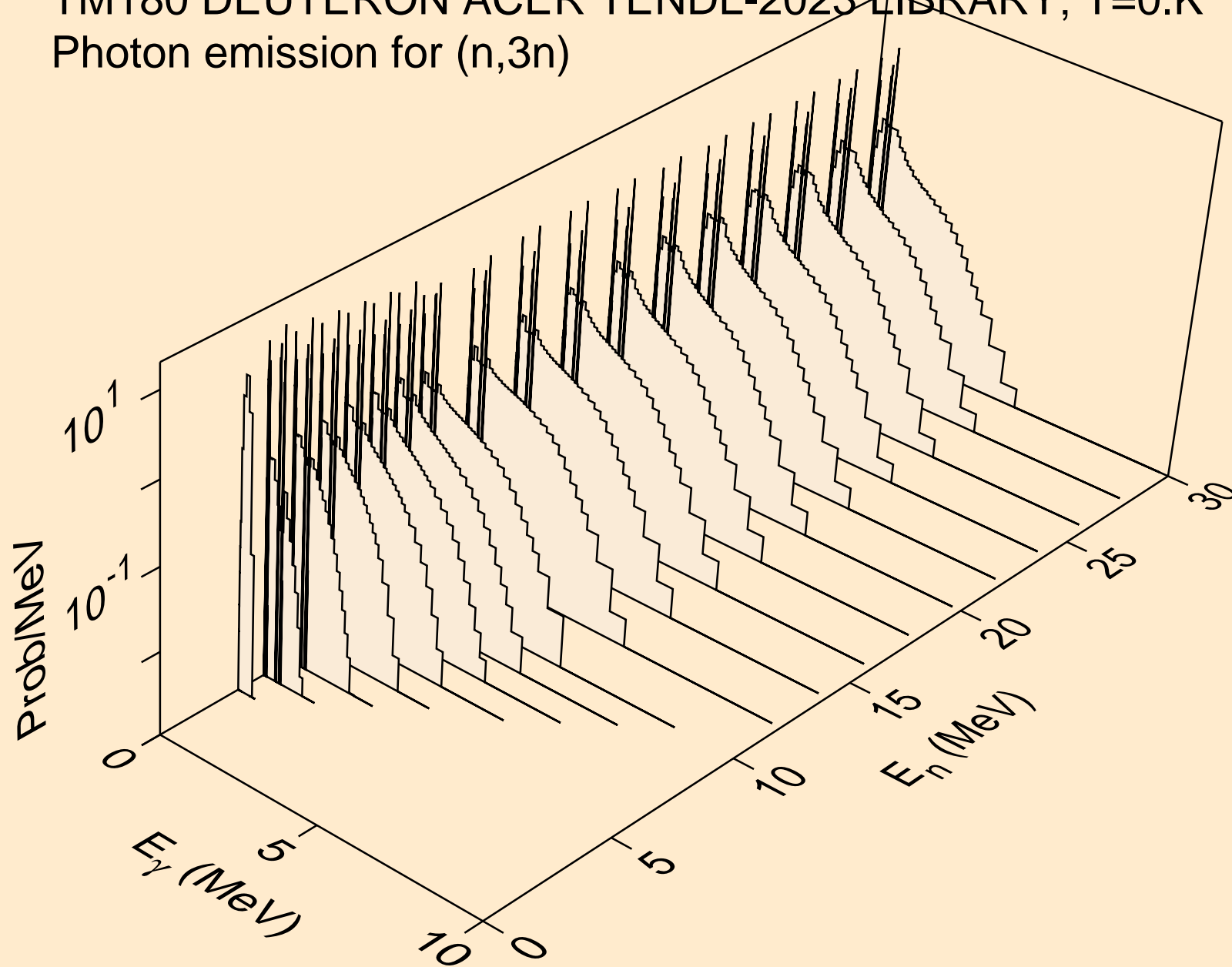


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

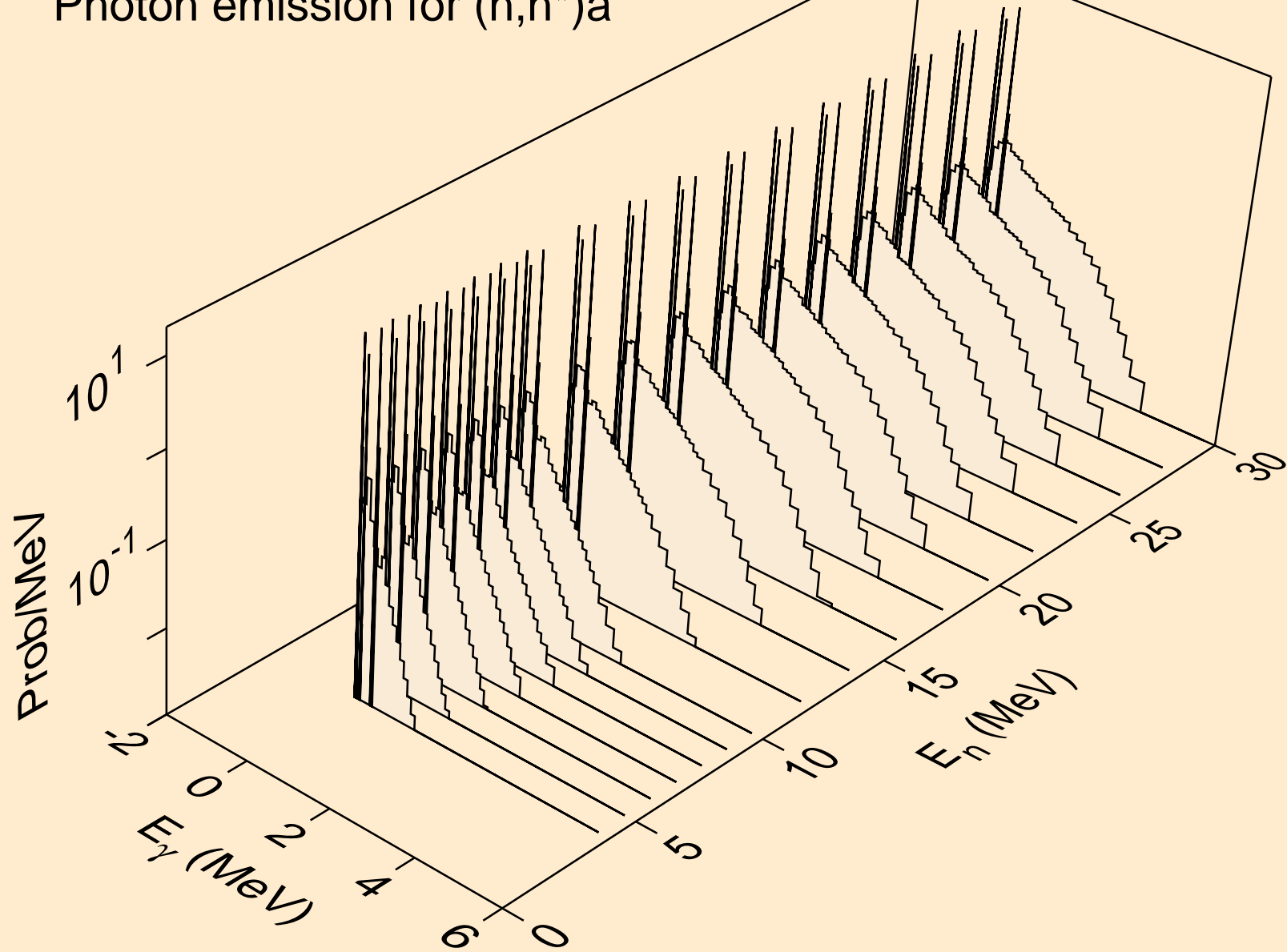




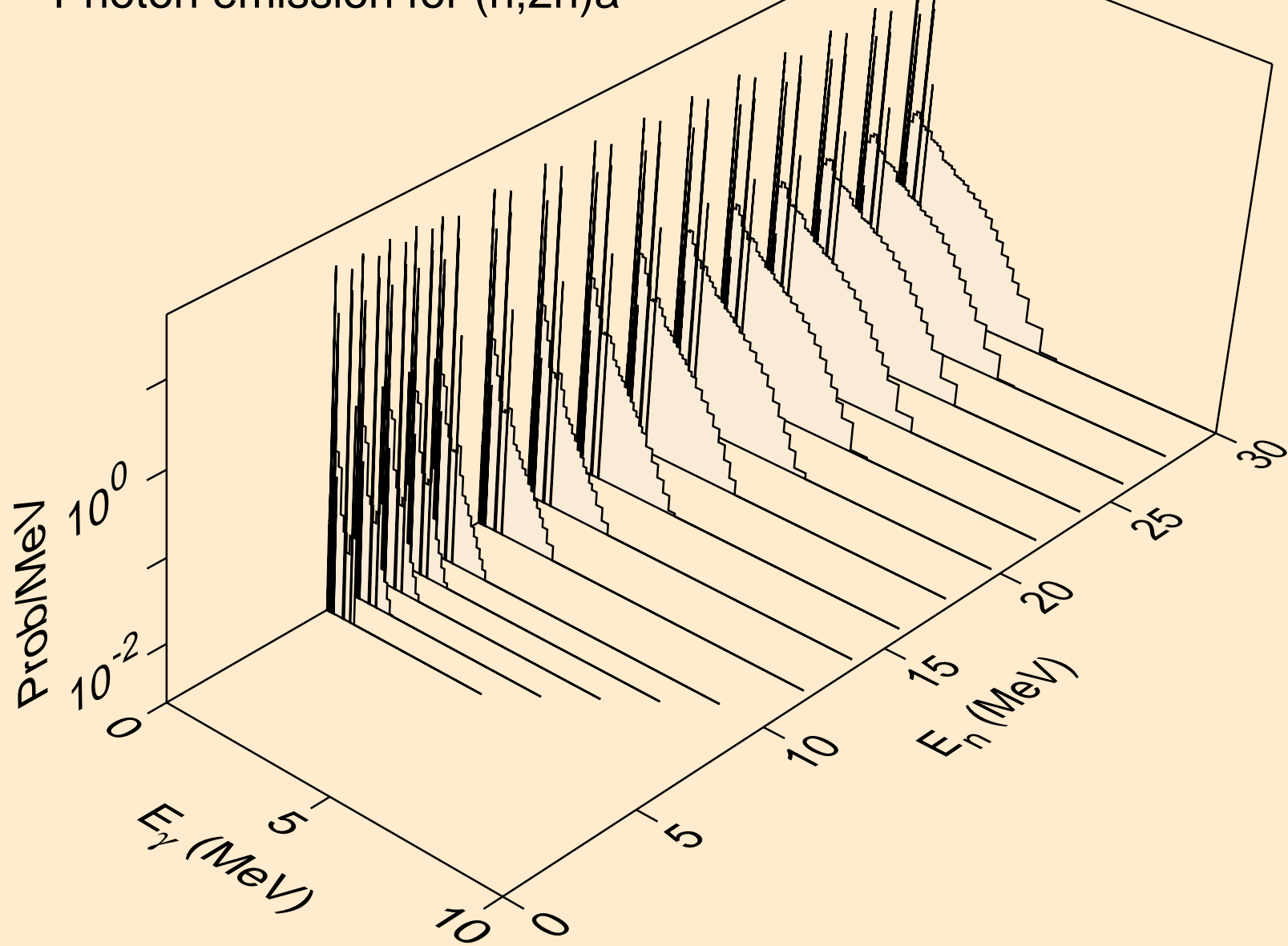
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



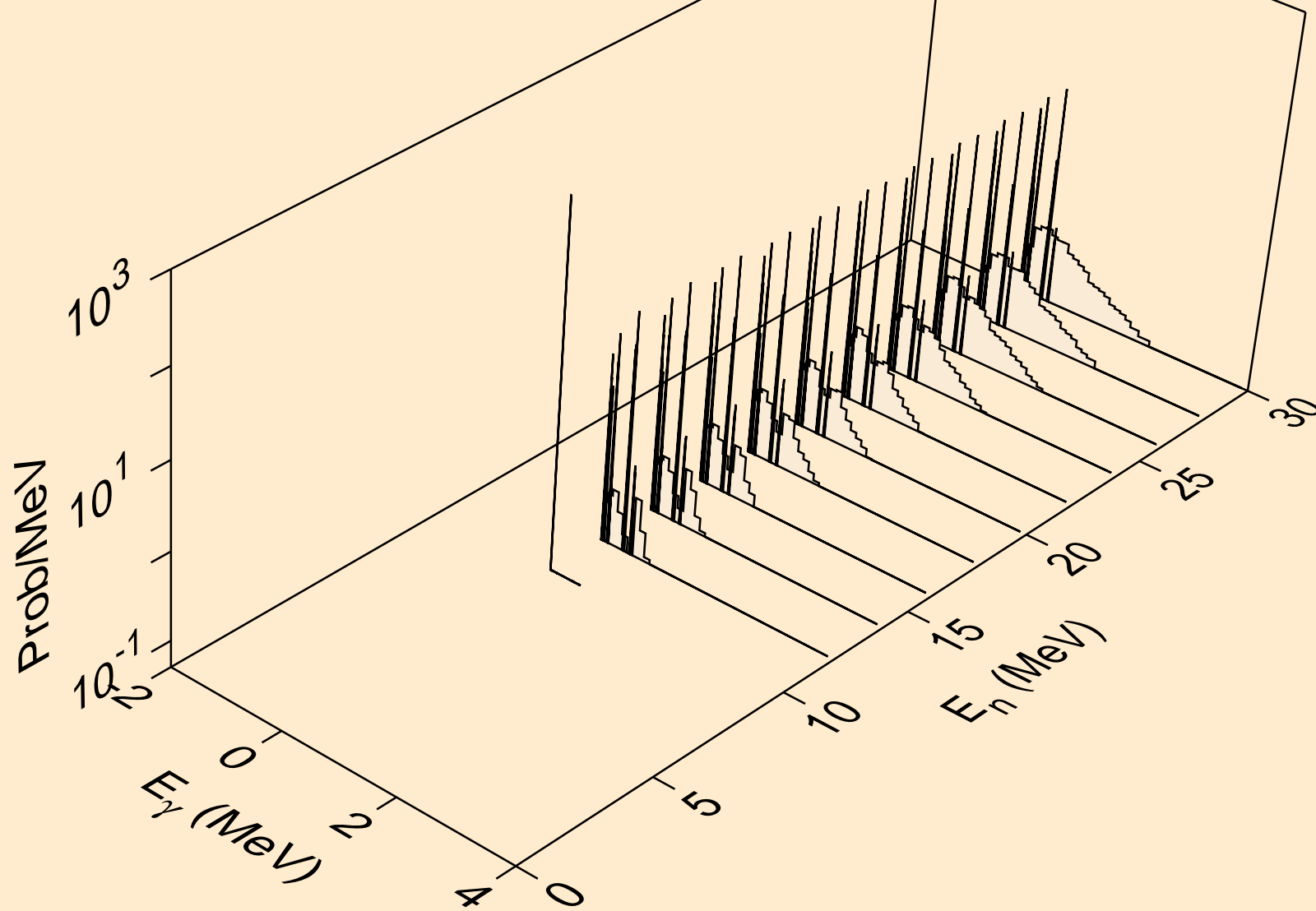
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



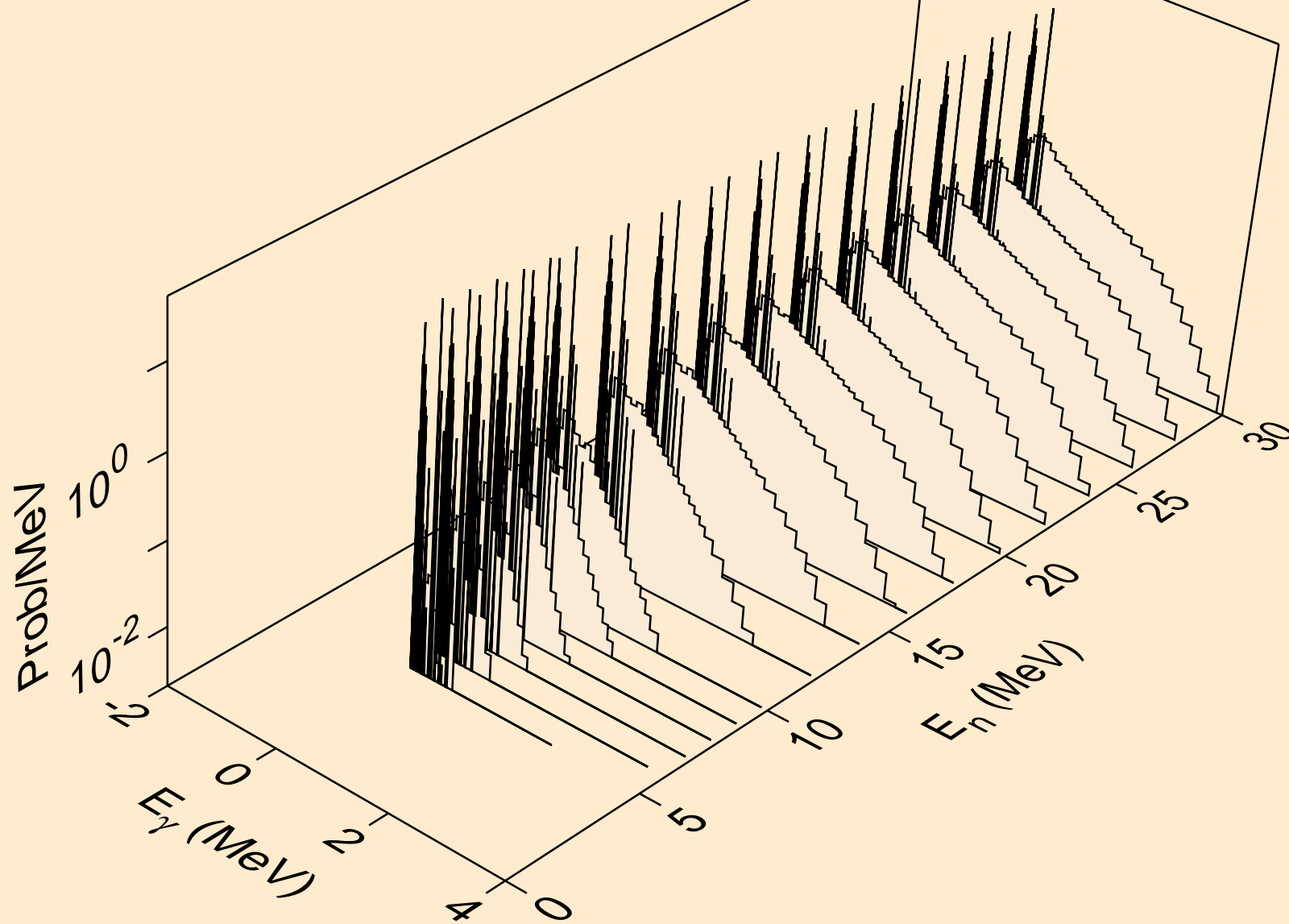
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



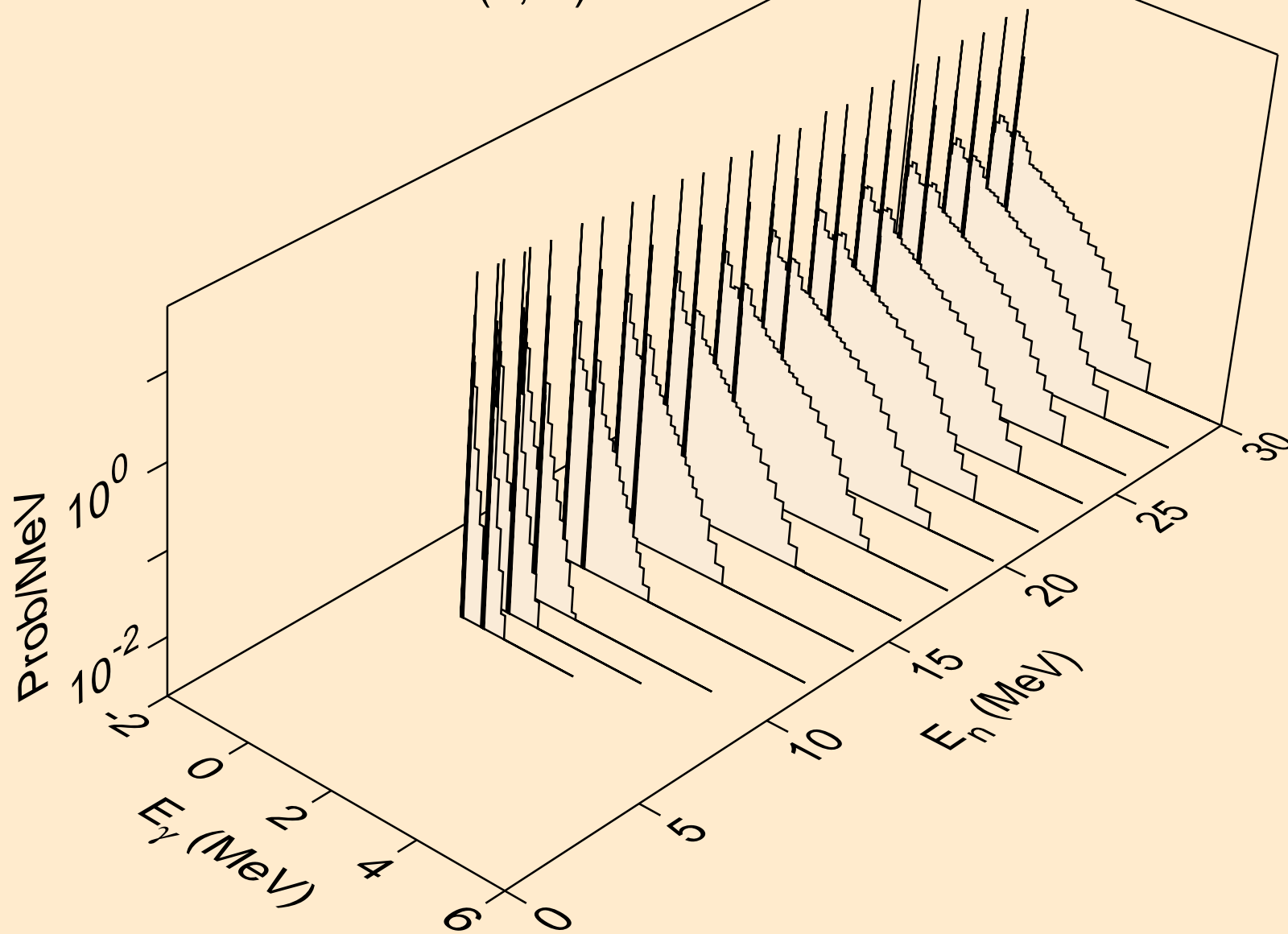
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



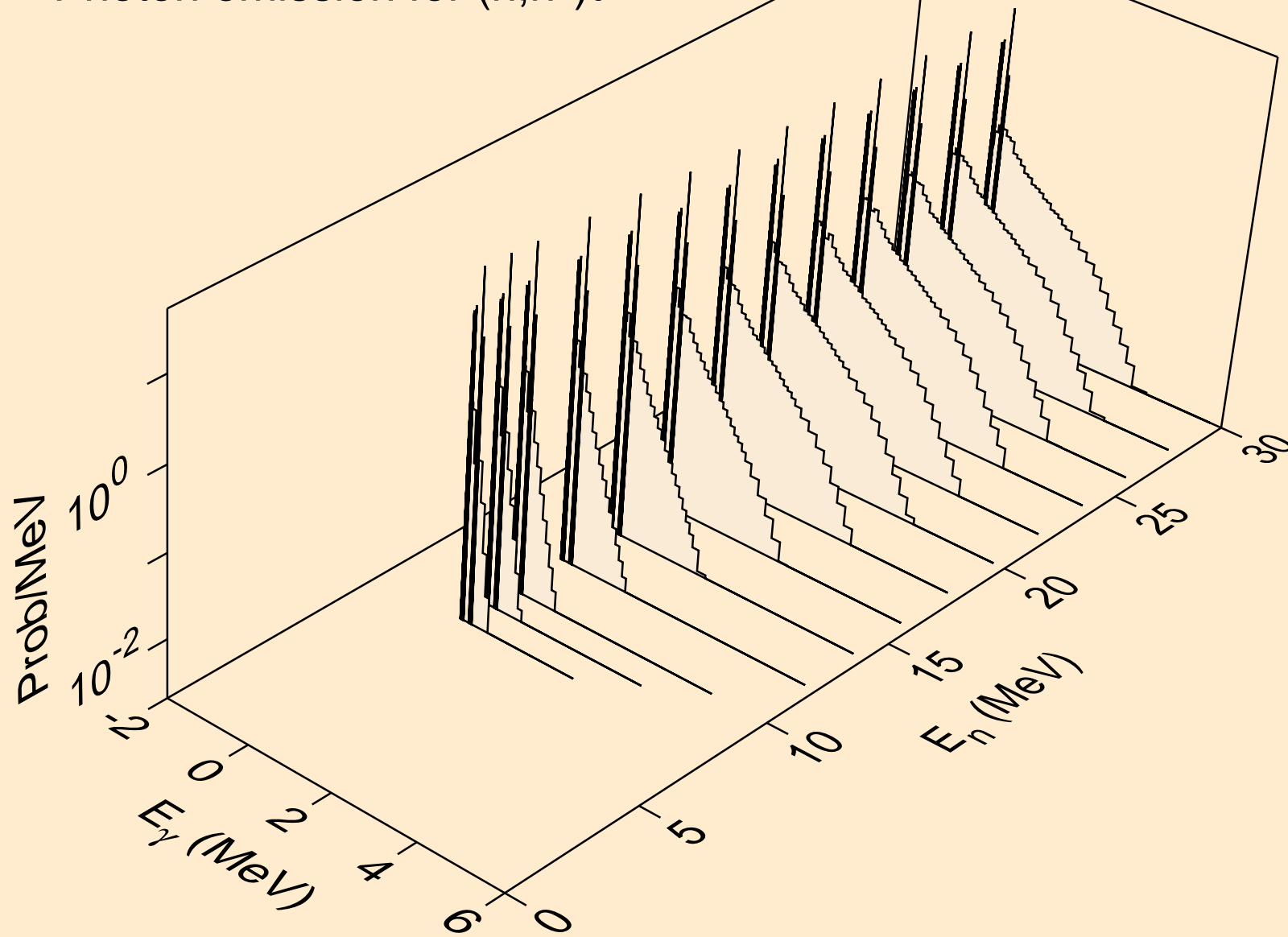
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



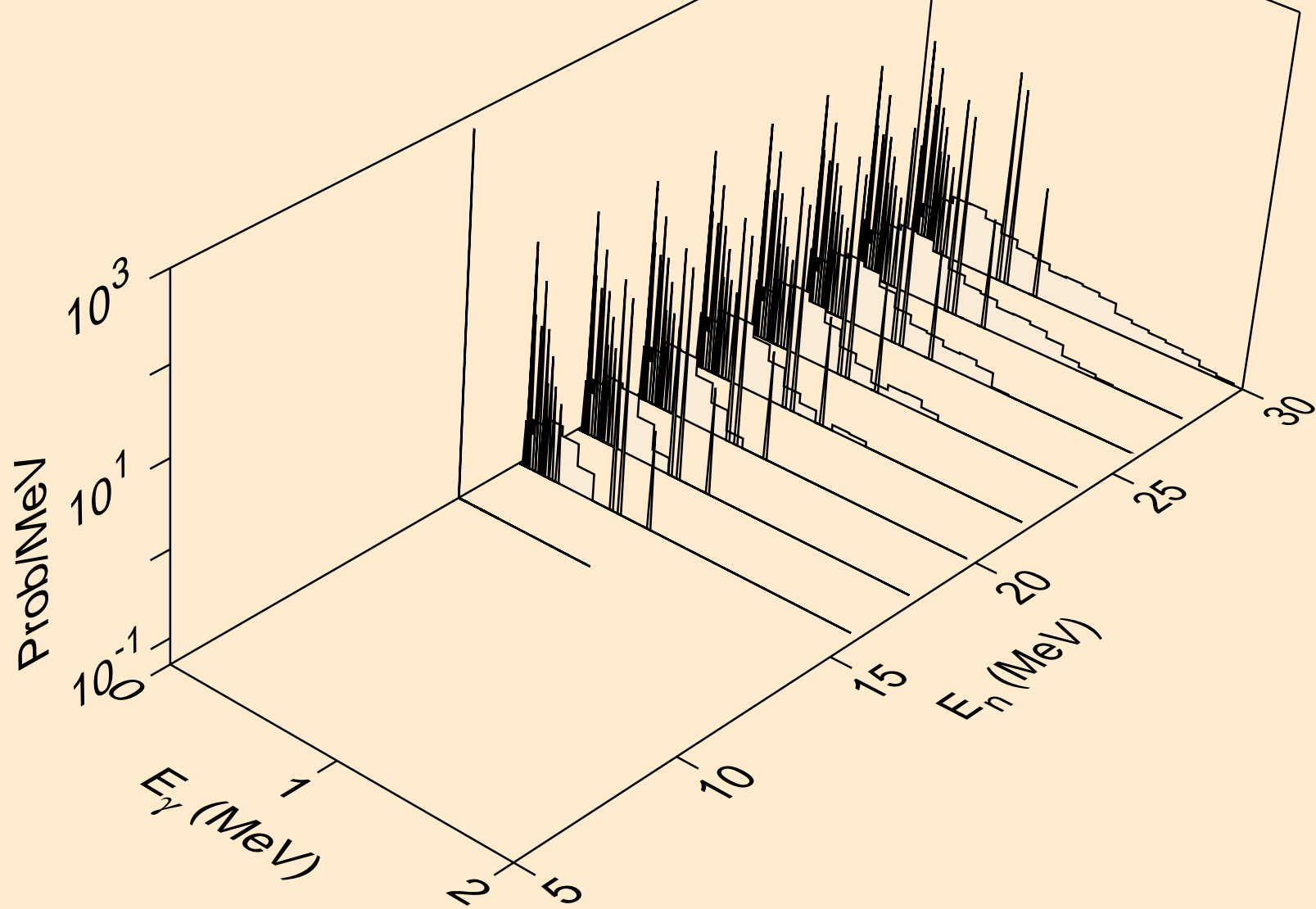
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

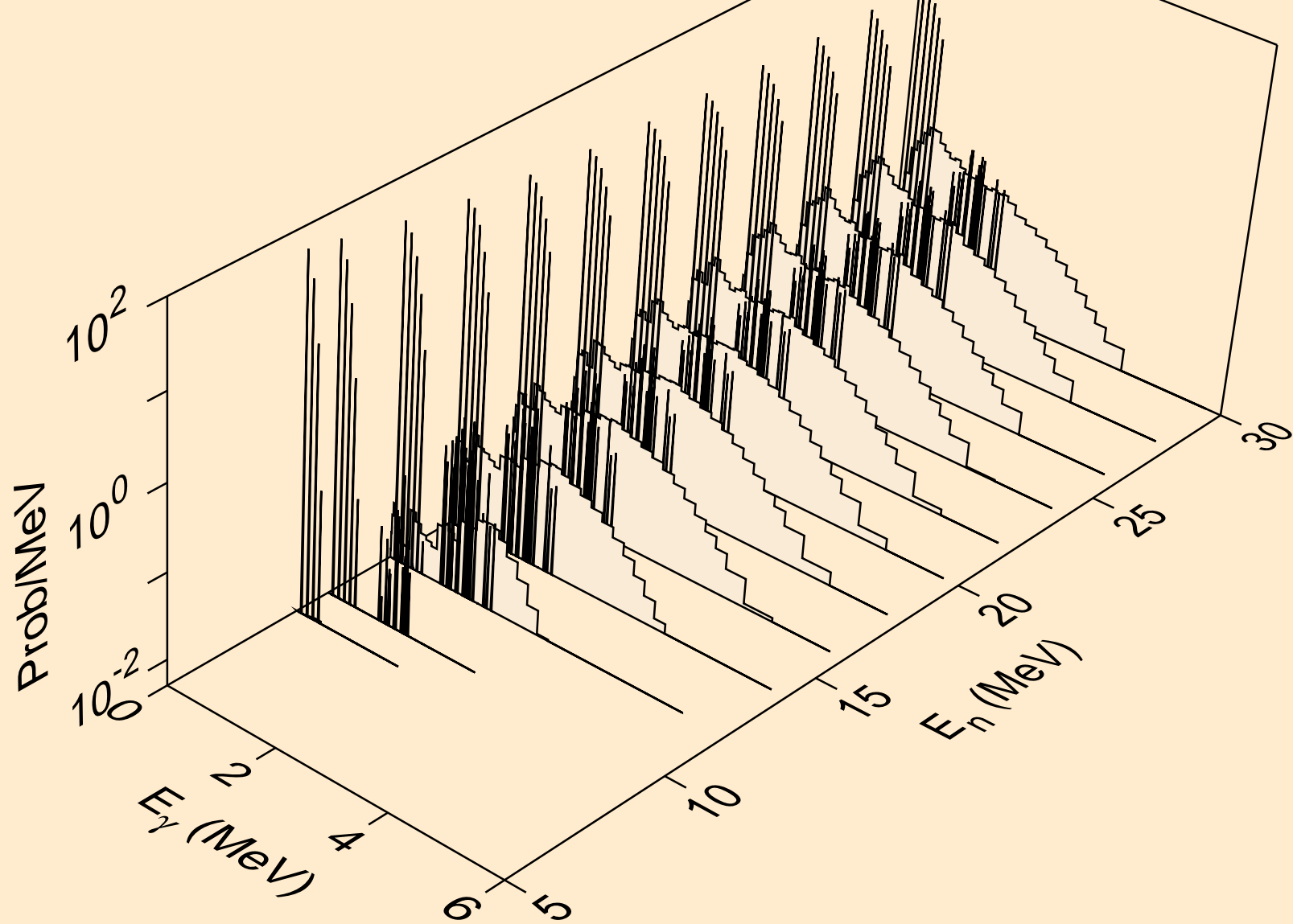


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

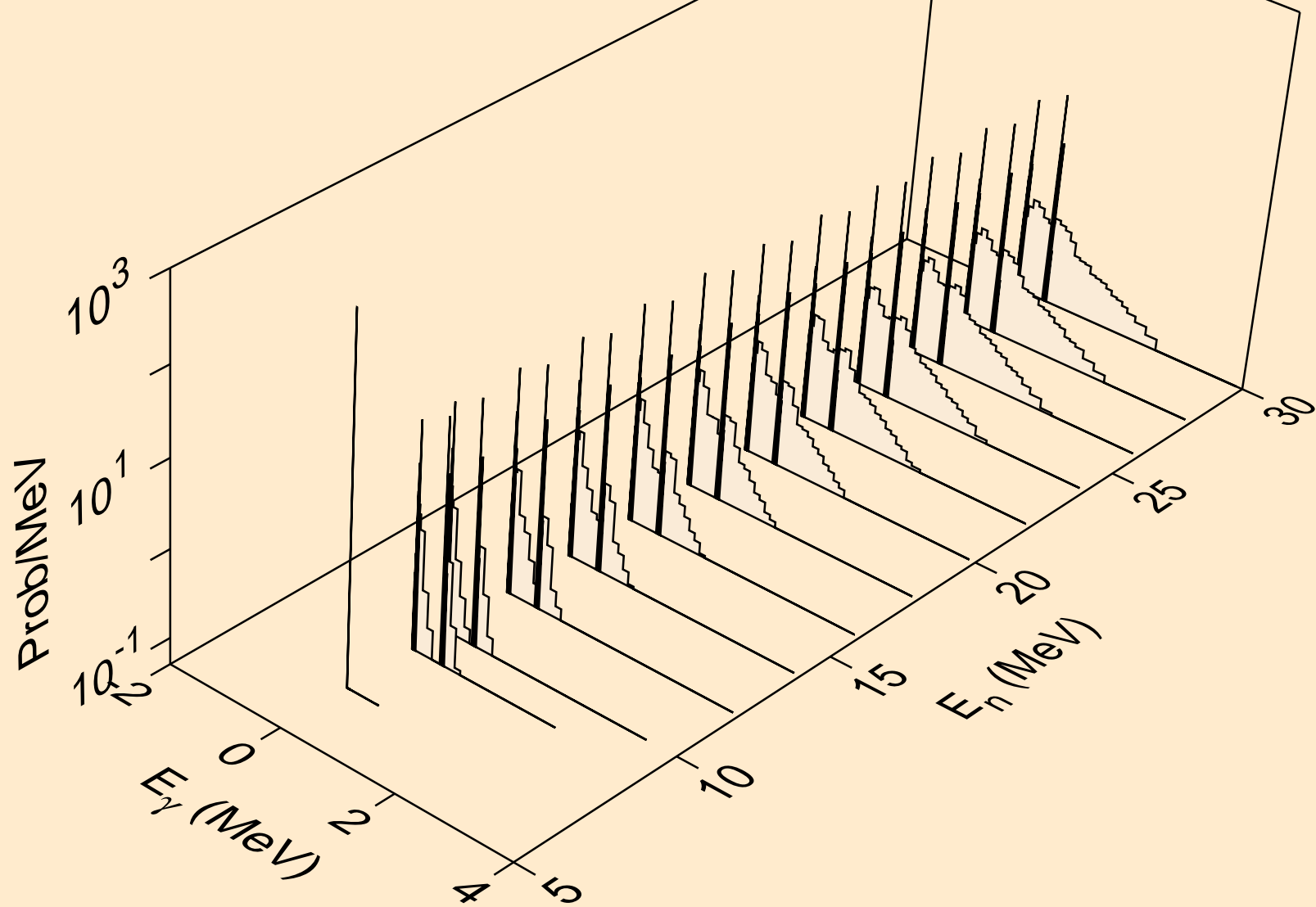




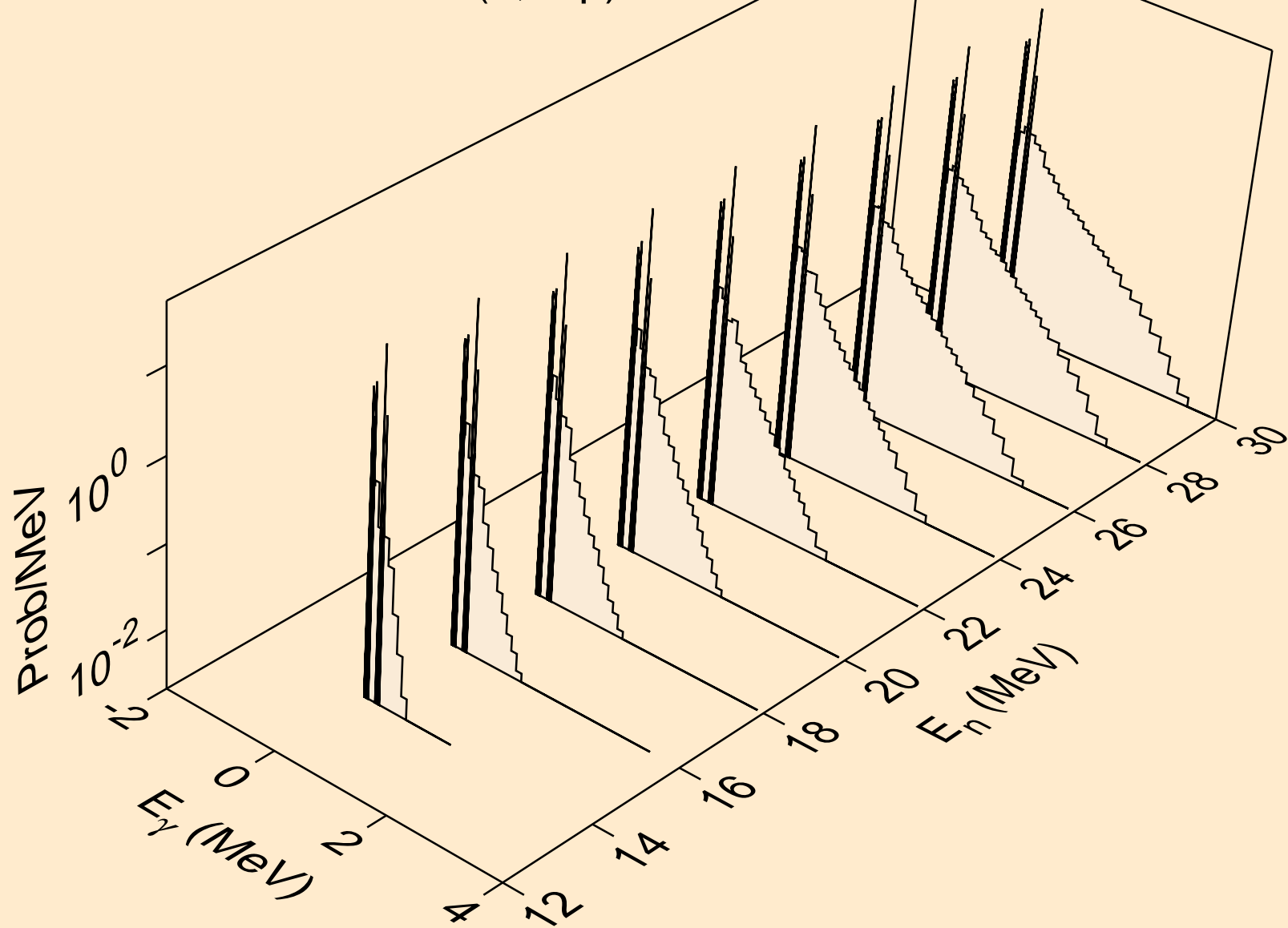
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



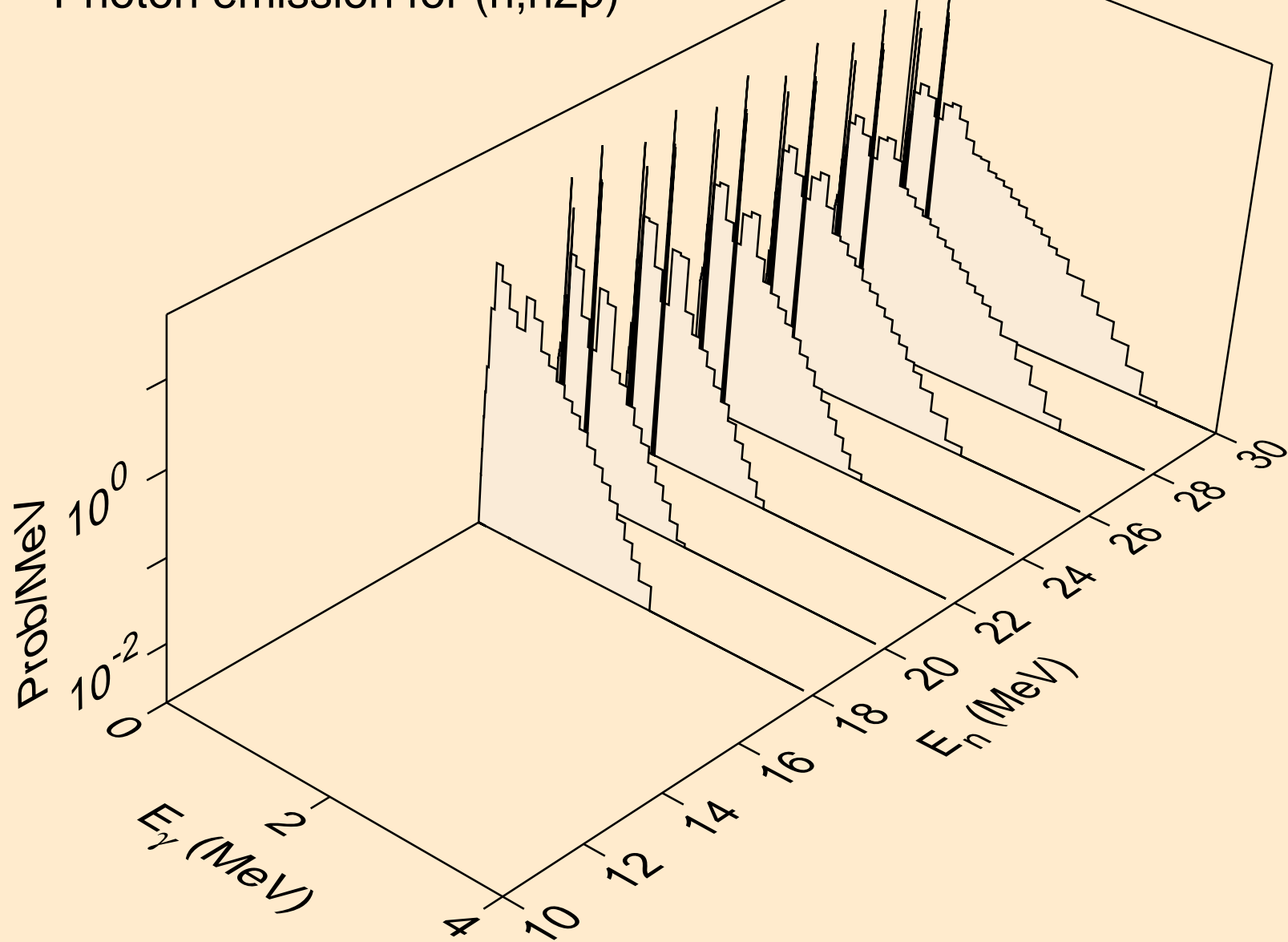
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



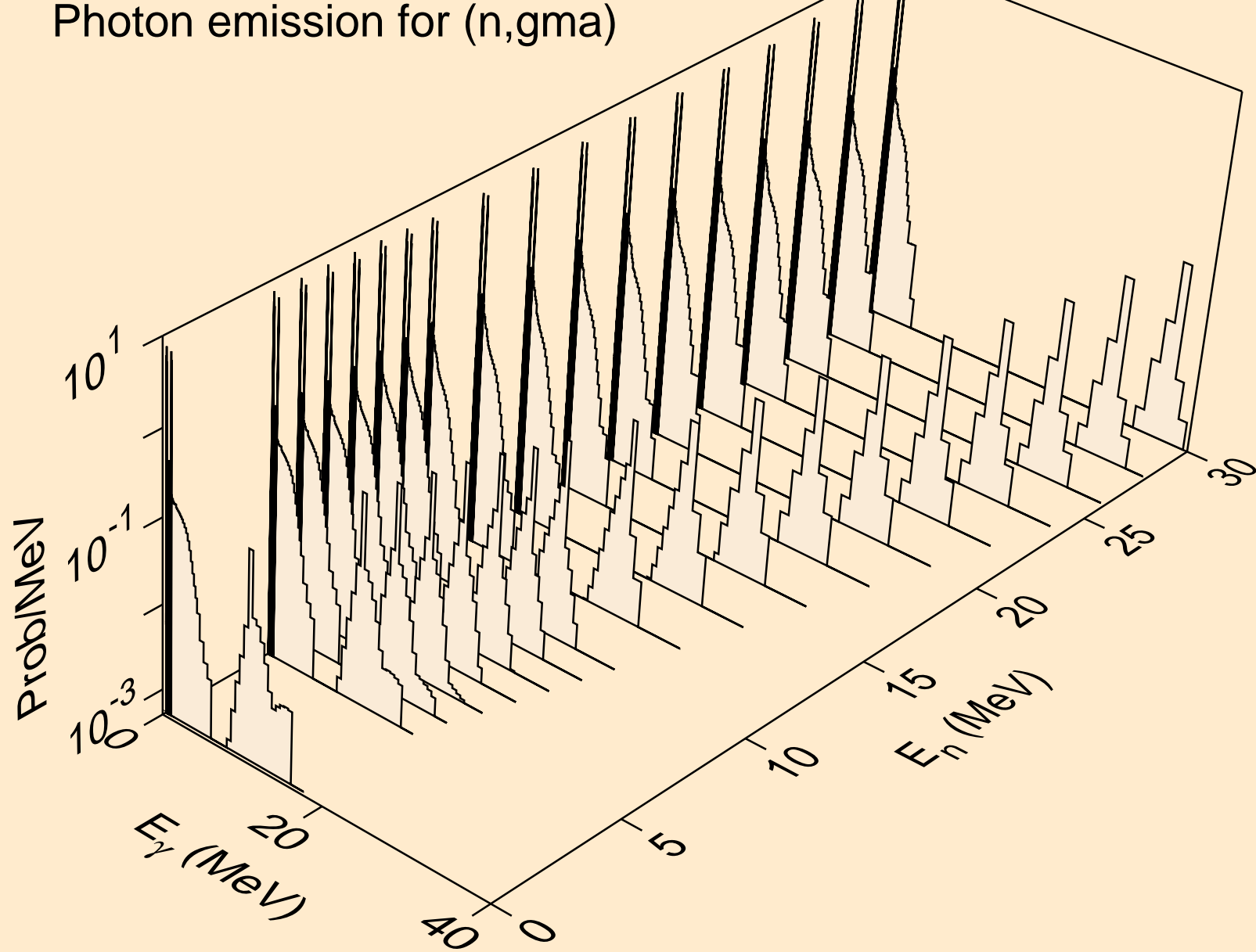
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



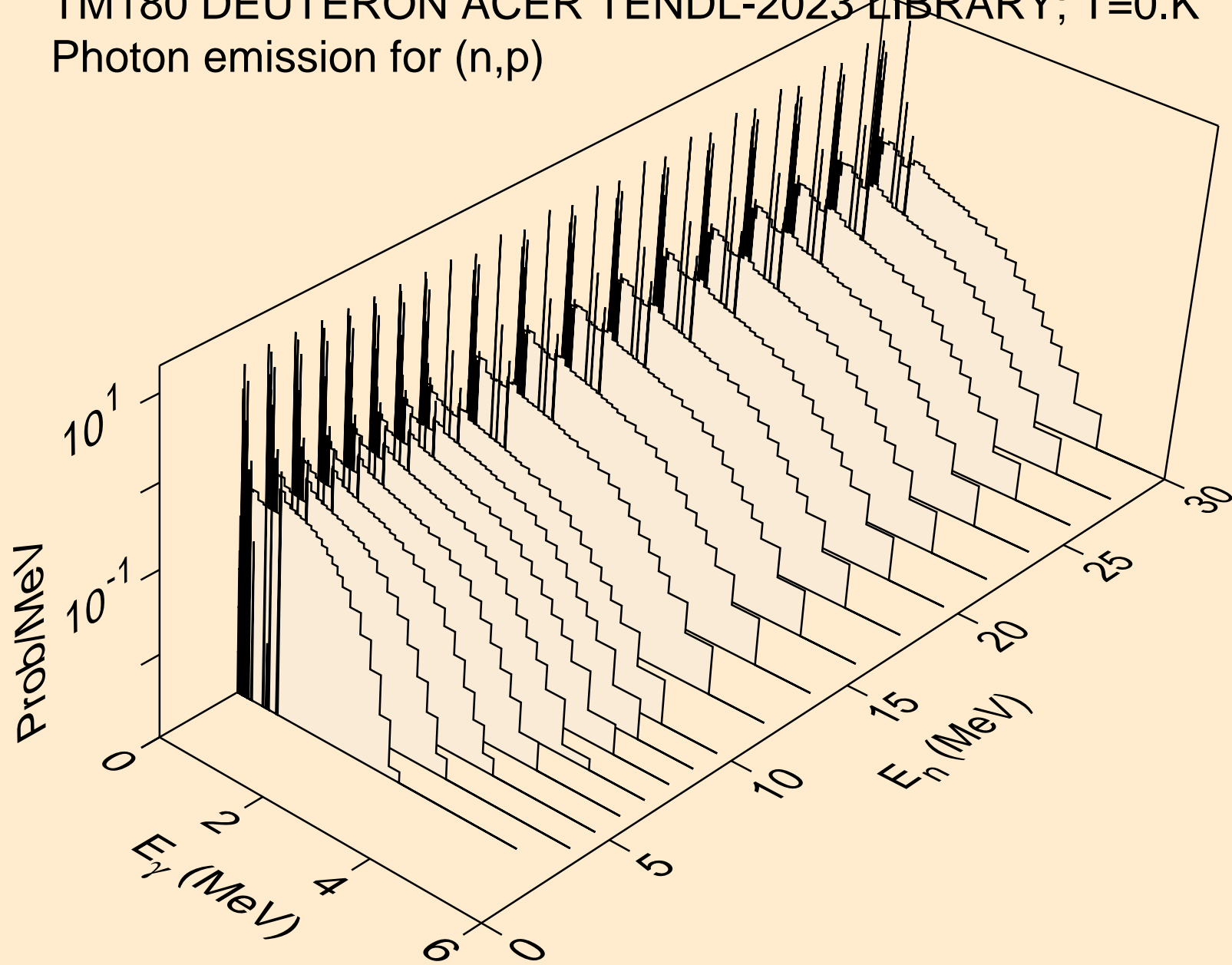
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



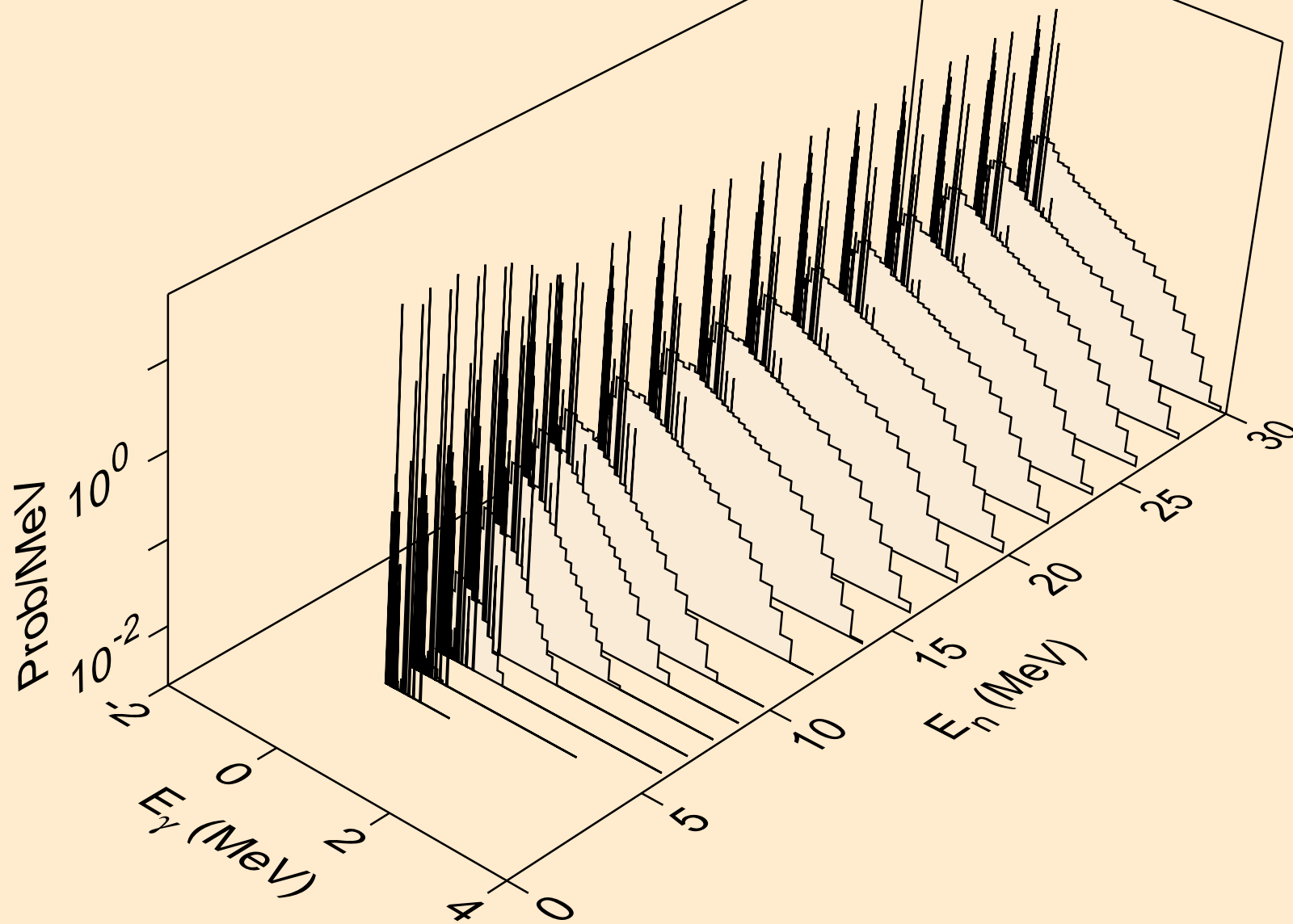
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



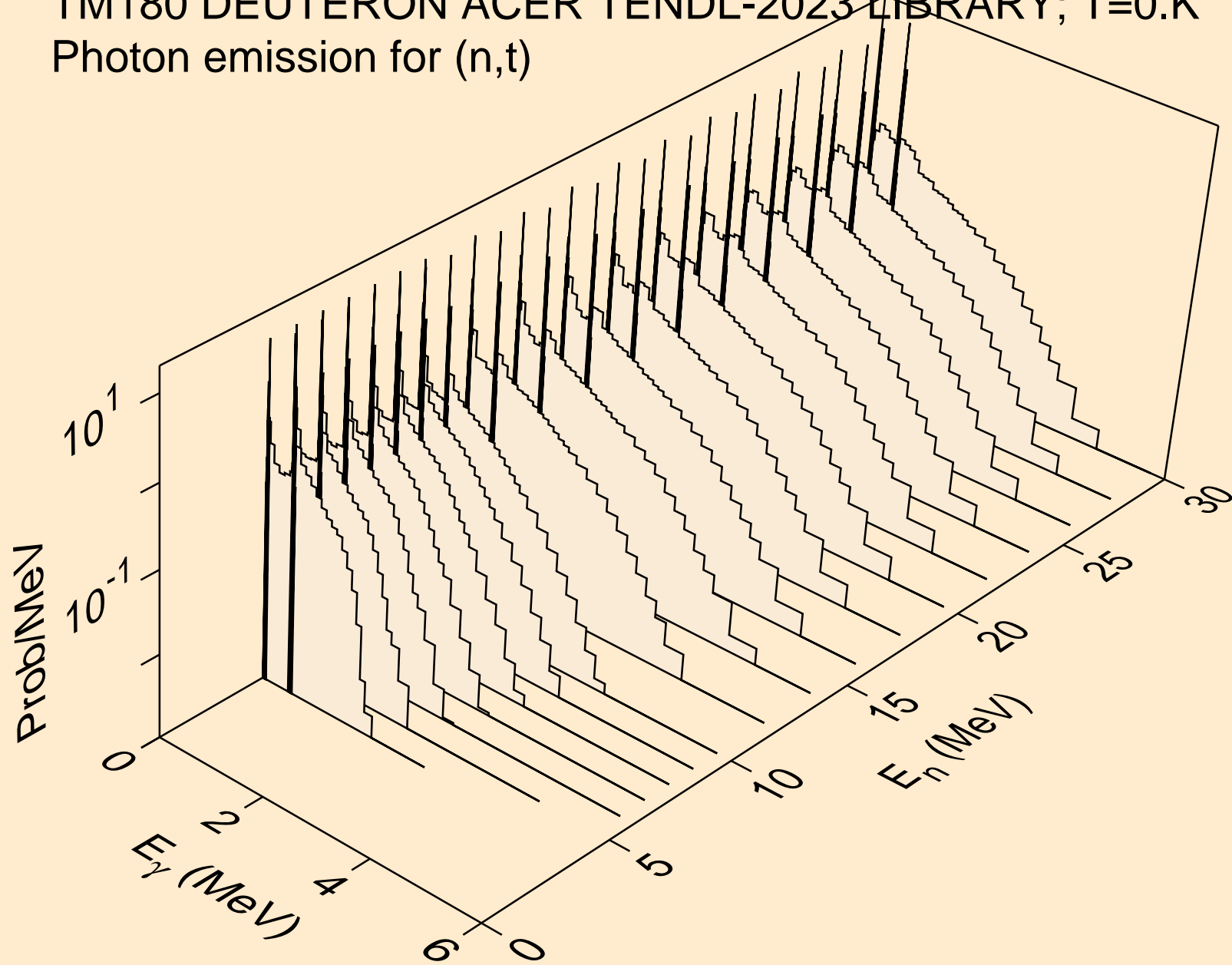
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

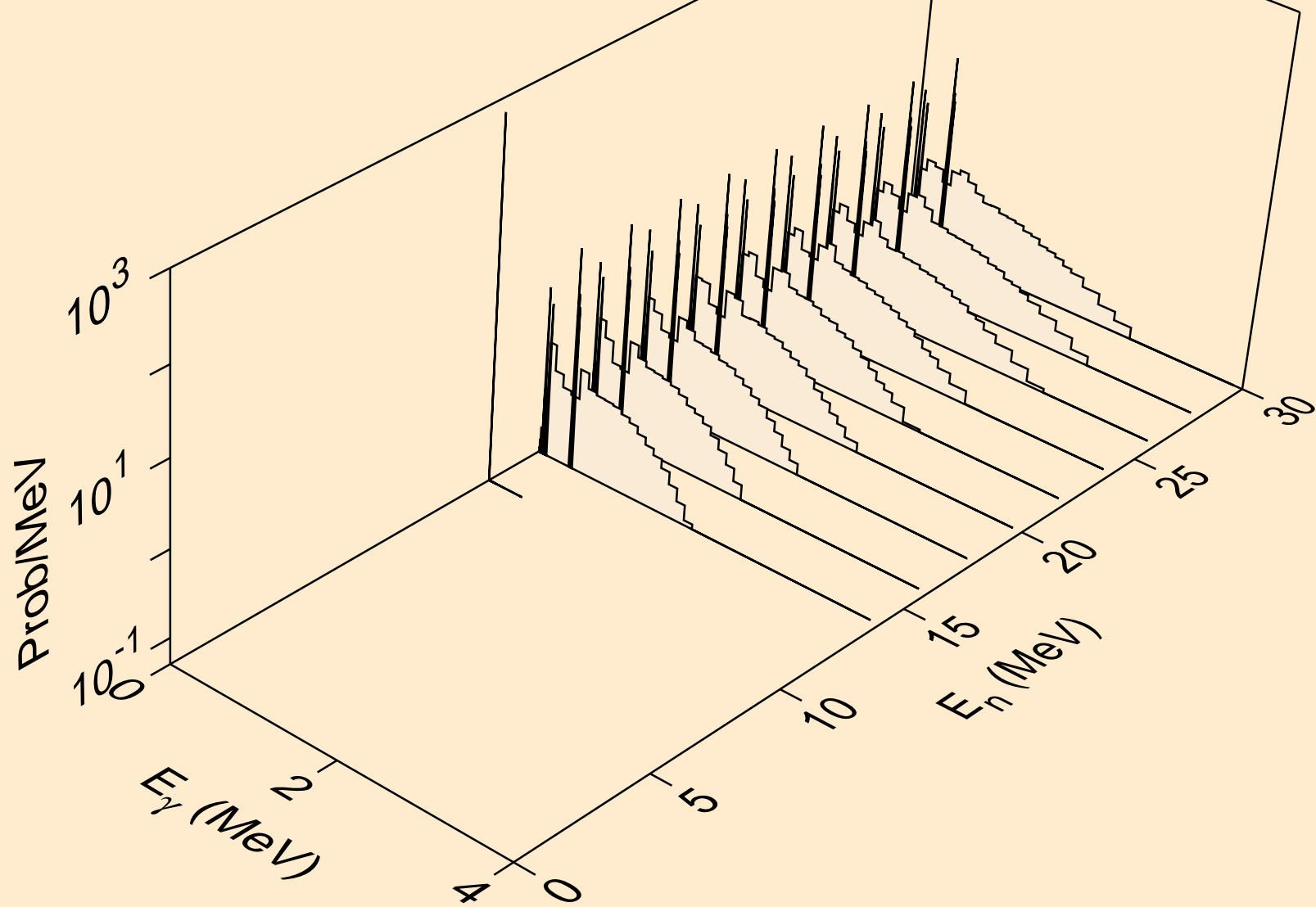


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

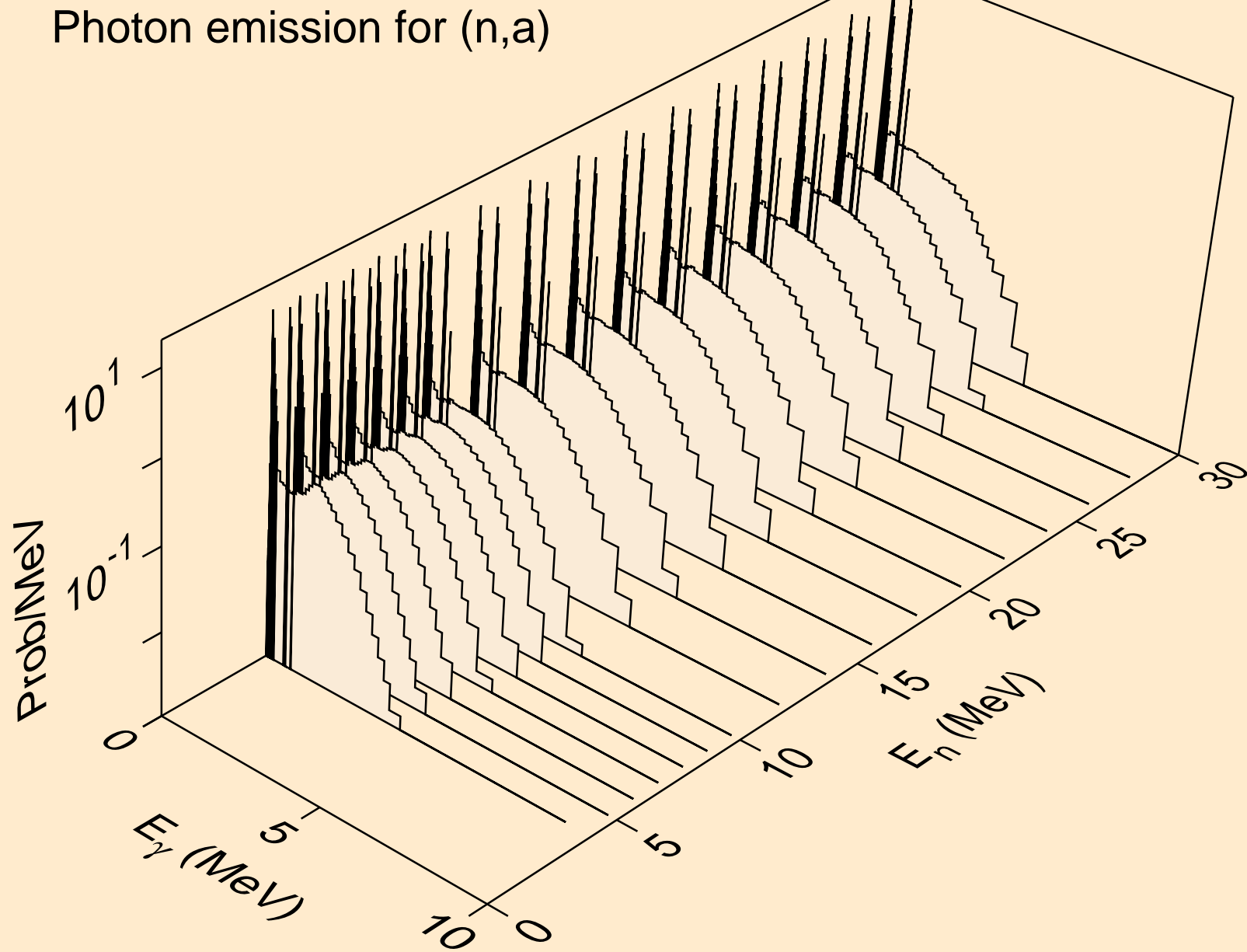




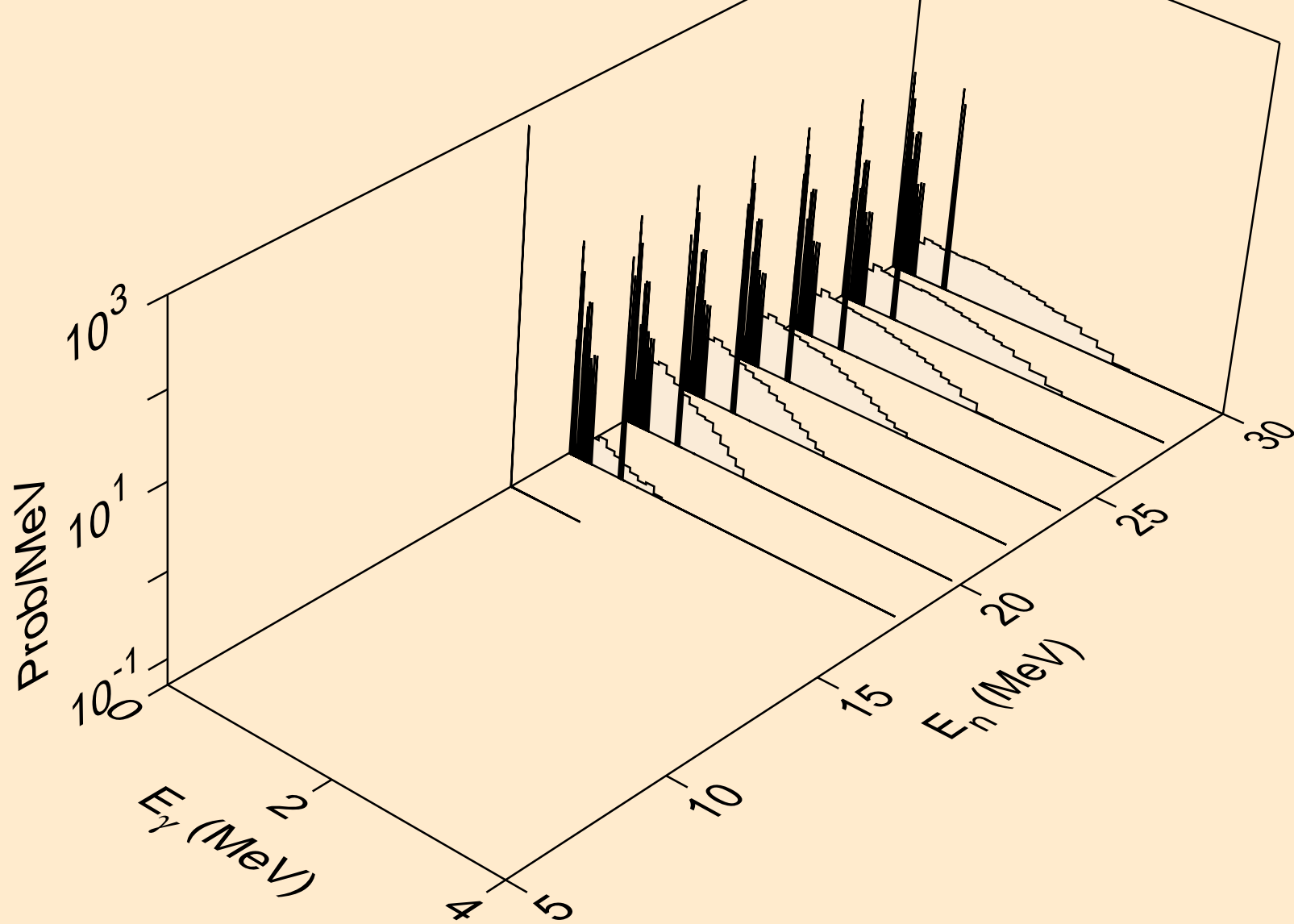
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



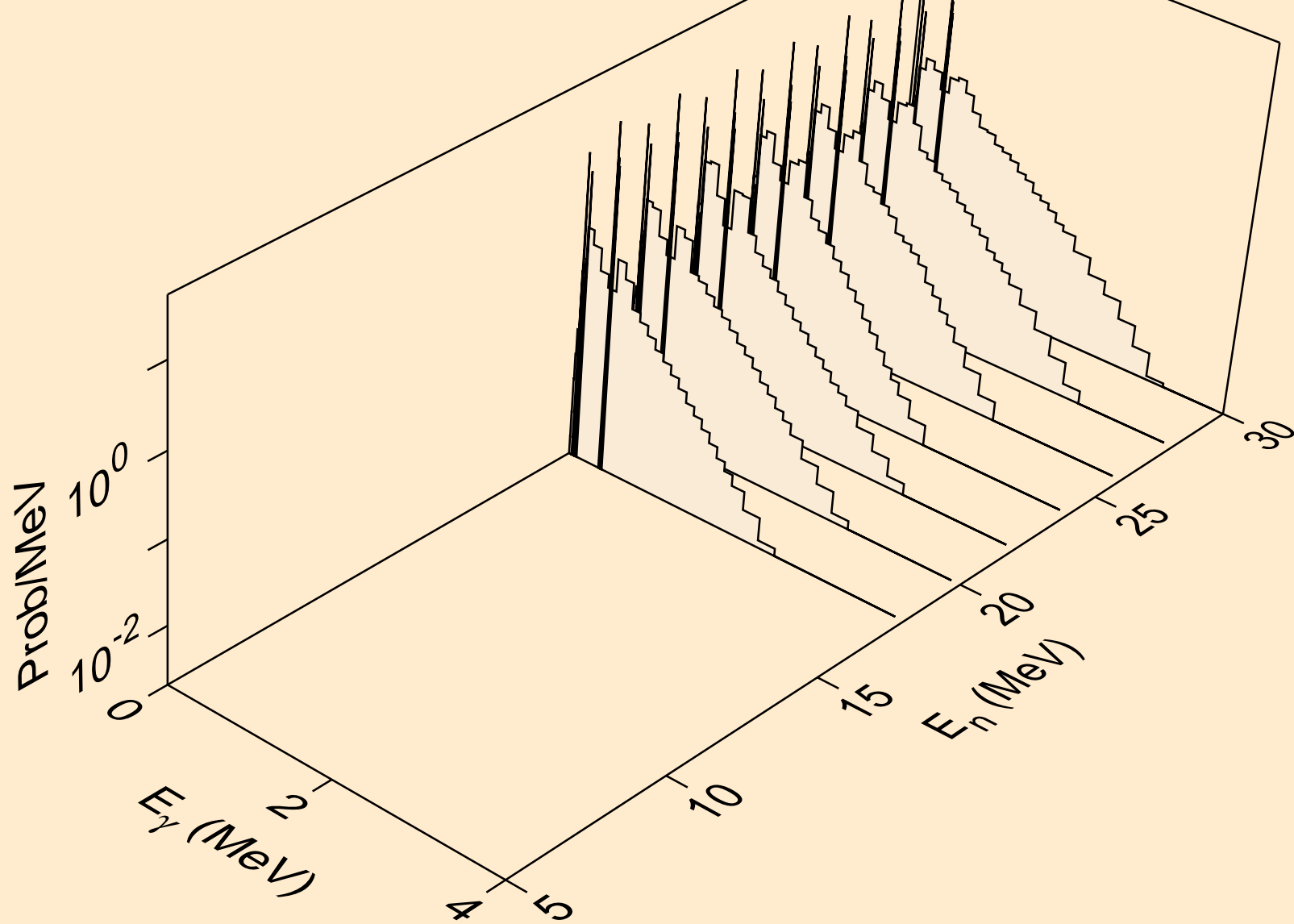
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

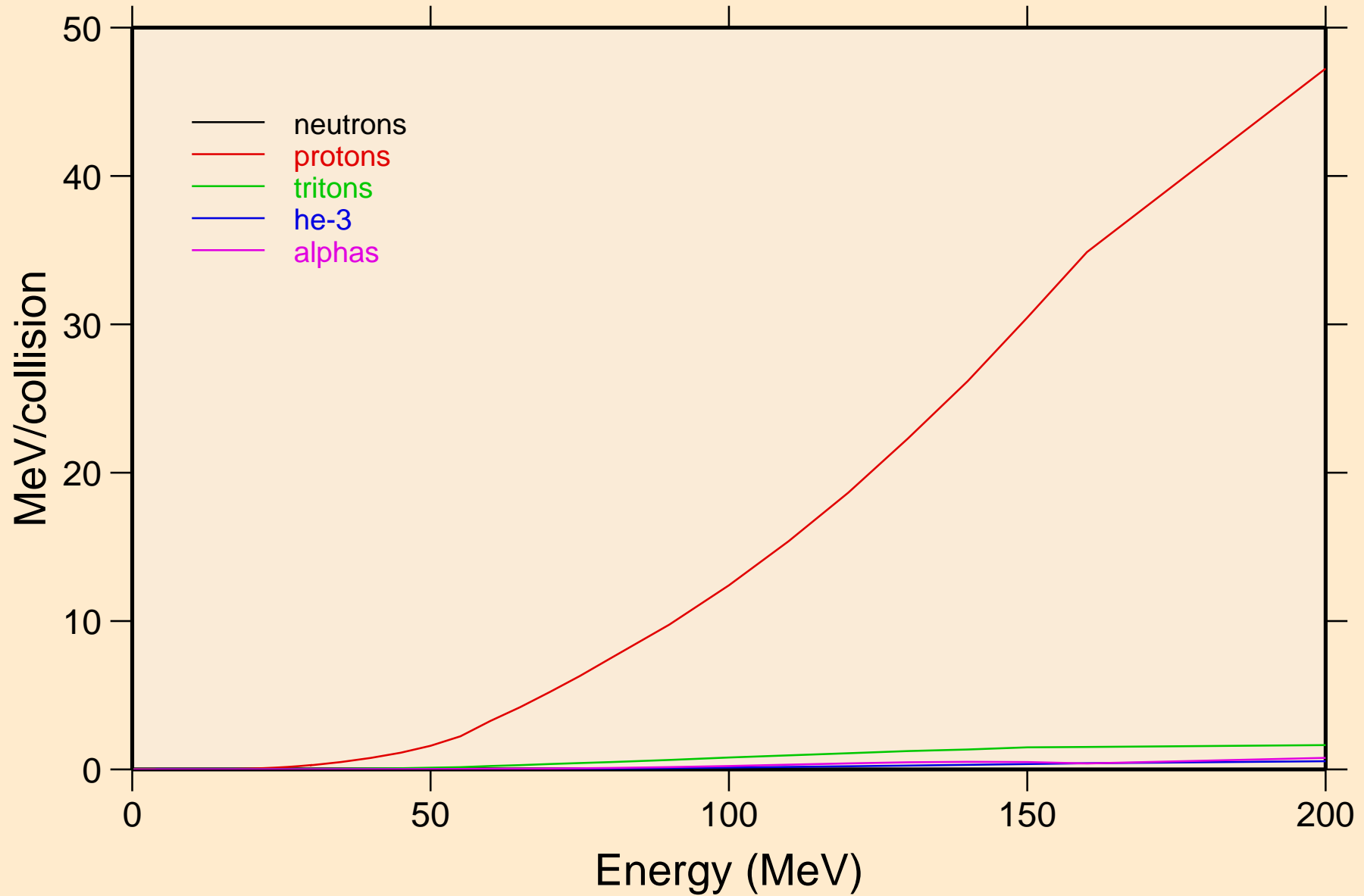


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

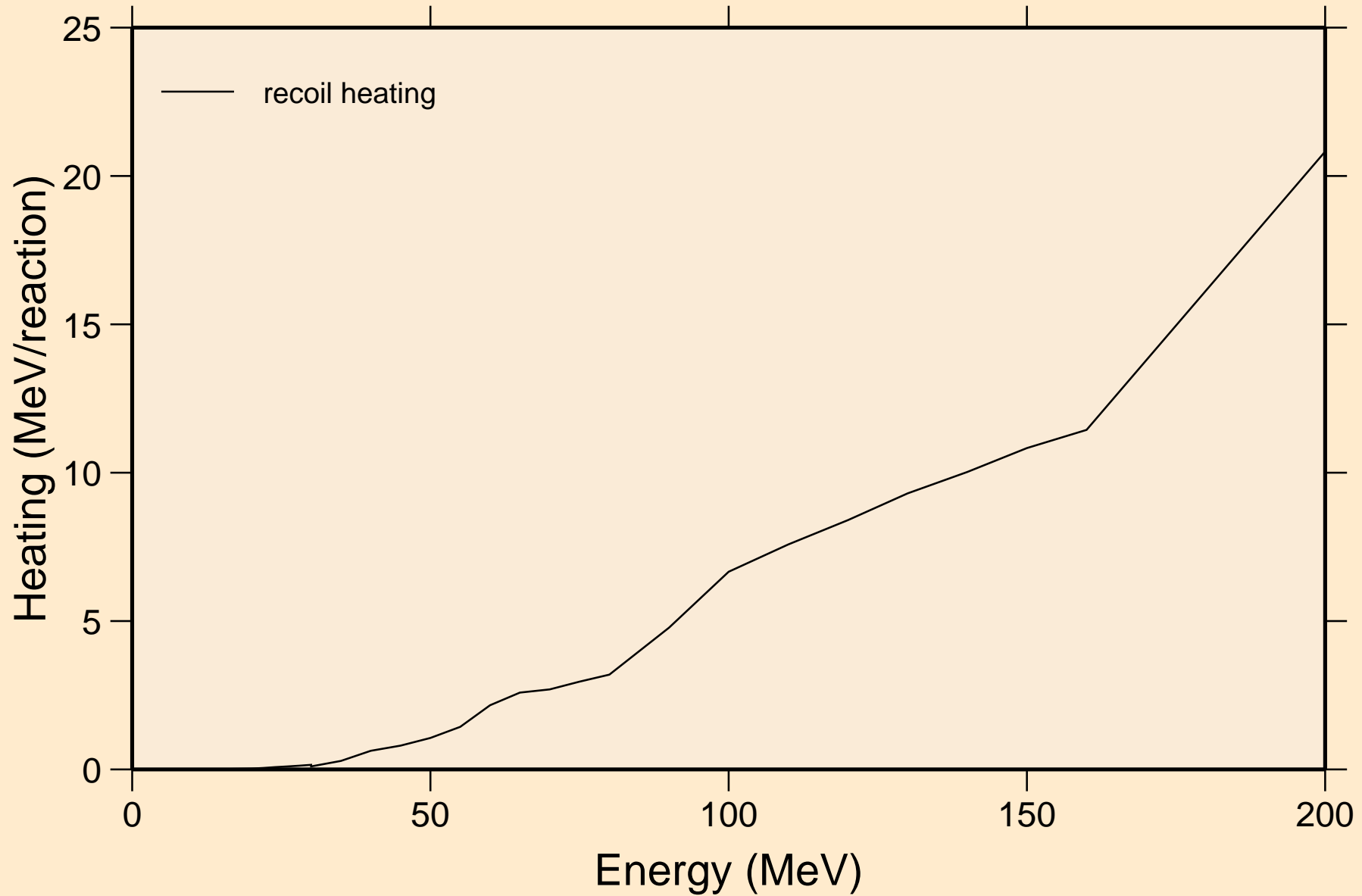


# TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

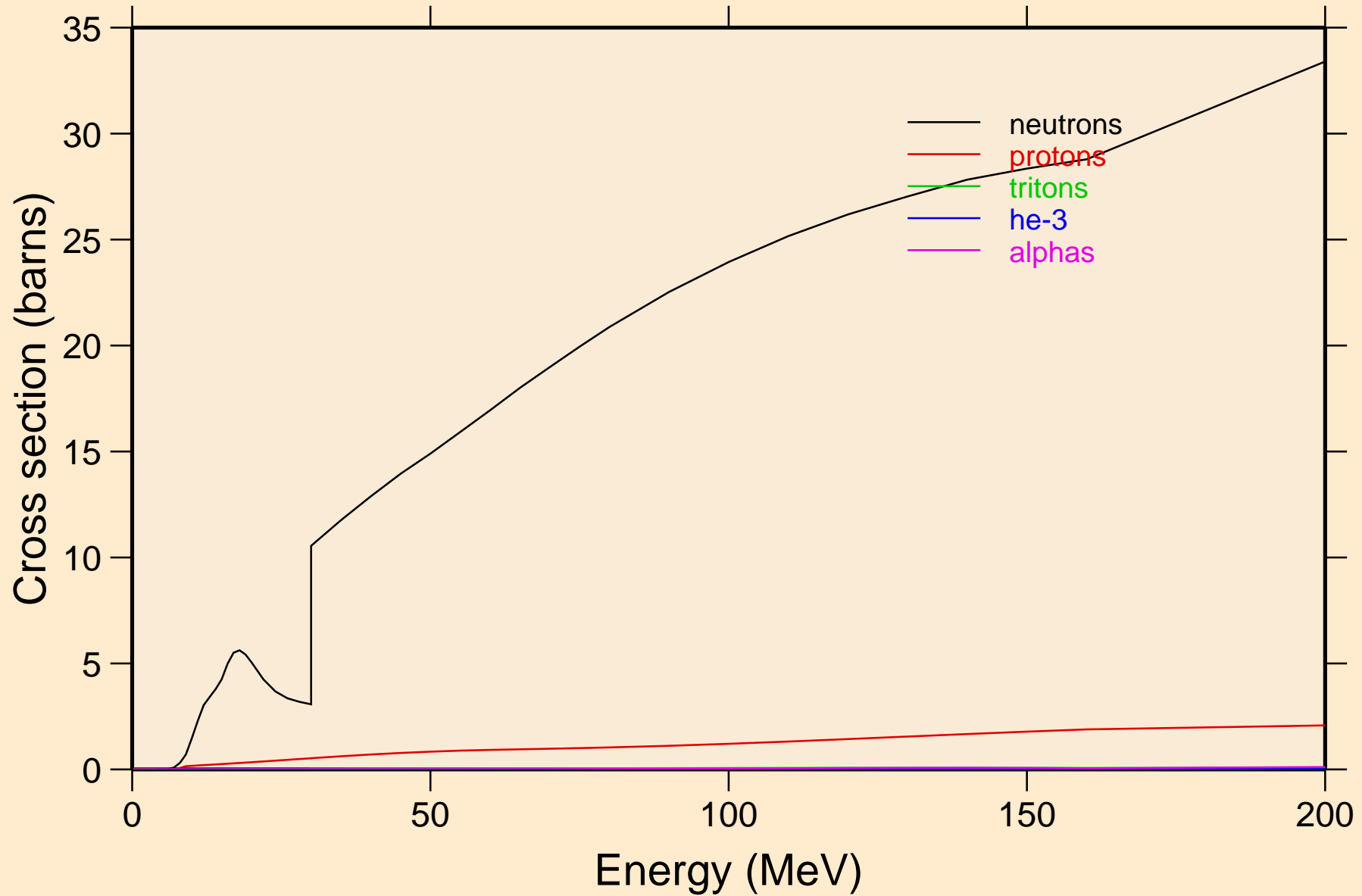
## Particle heating contributions



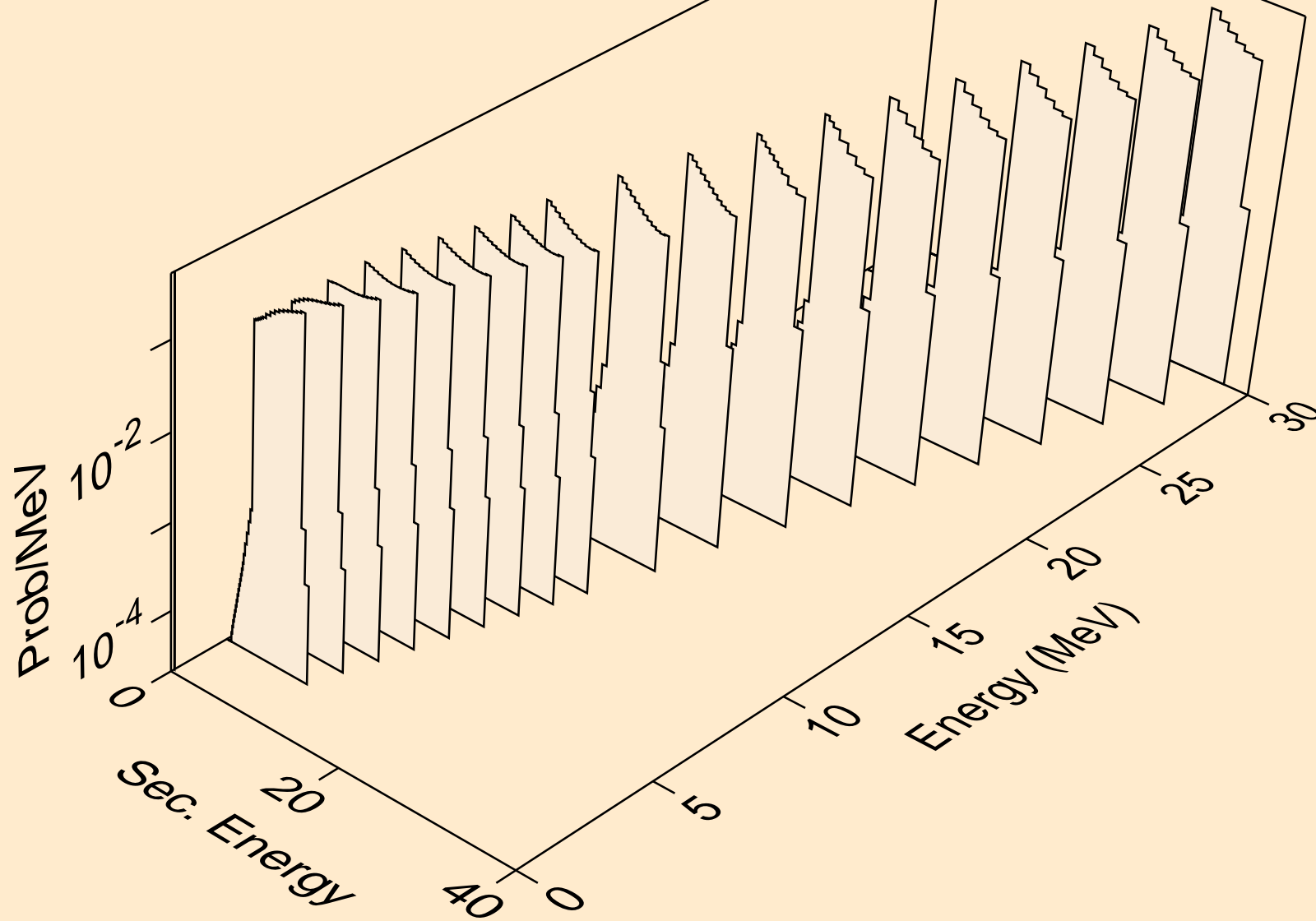
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

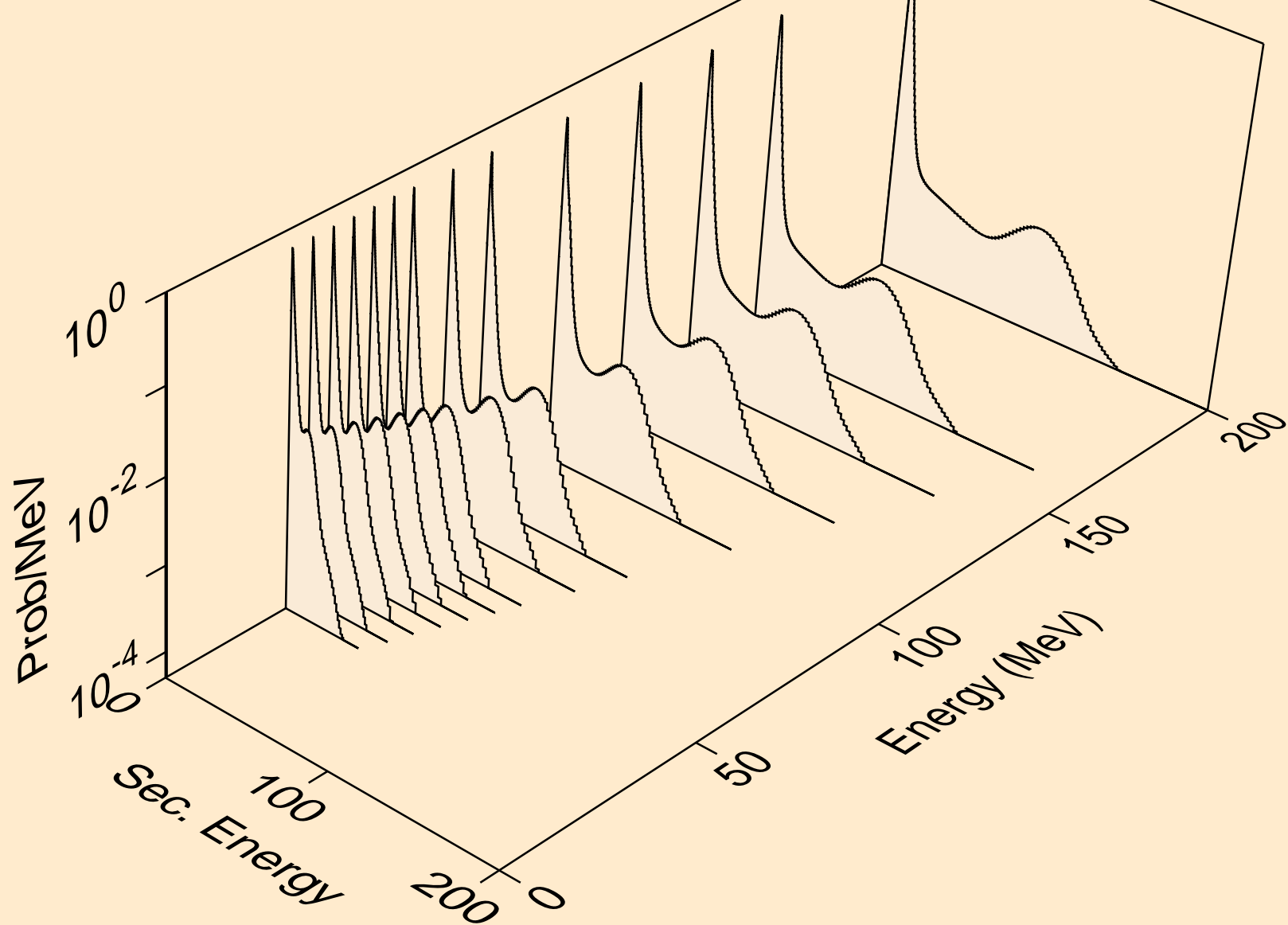


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)

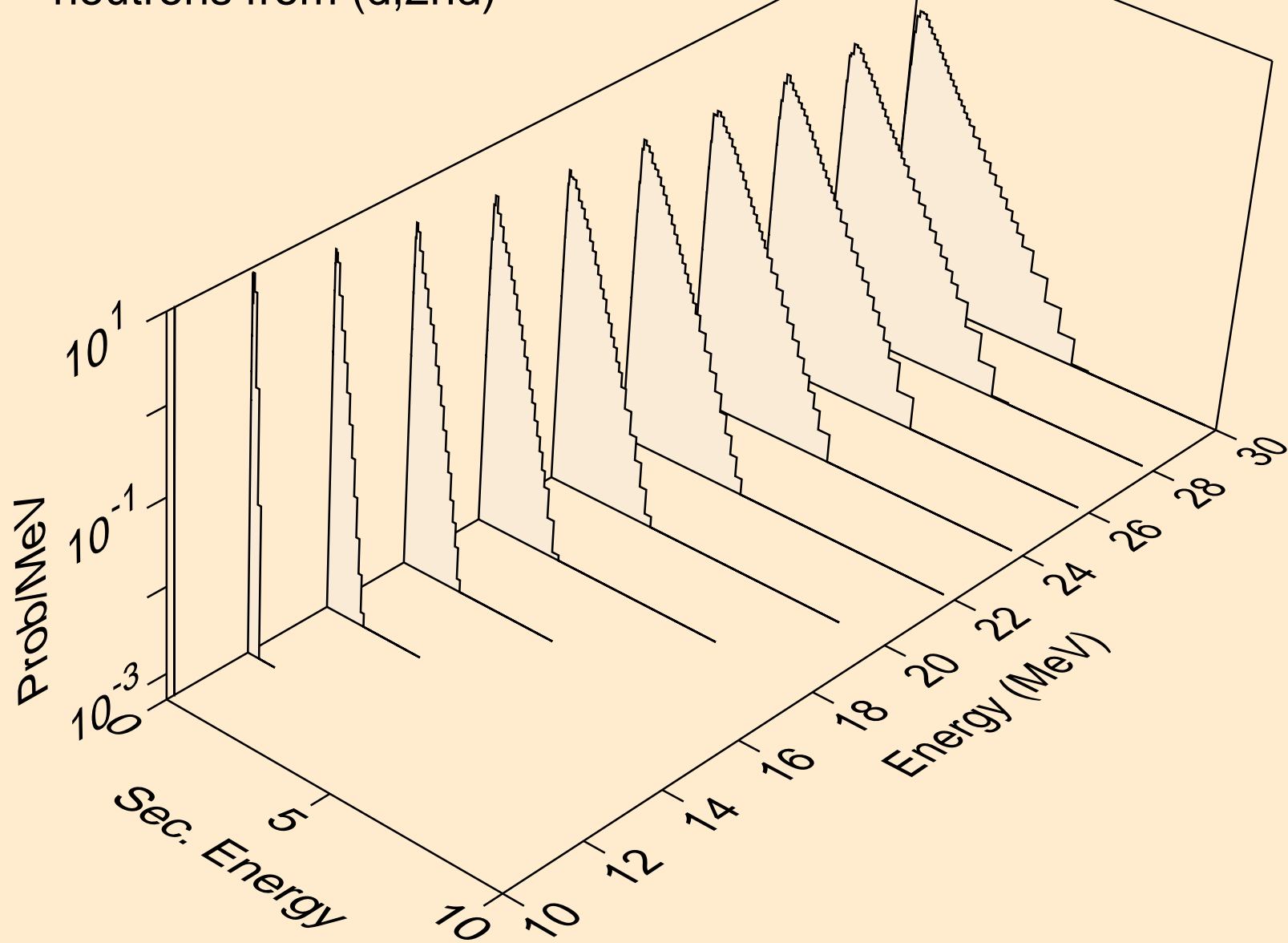




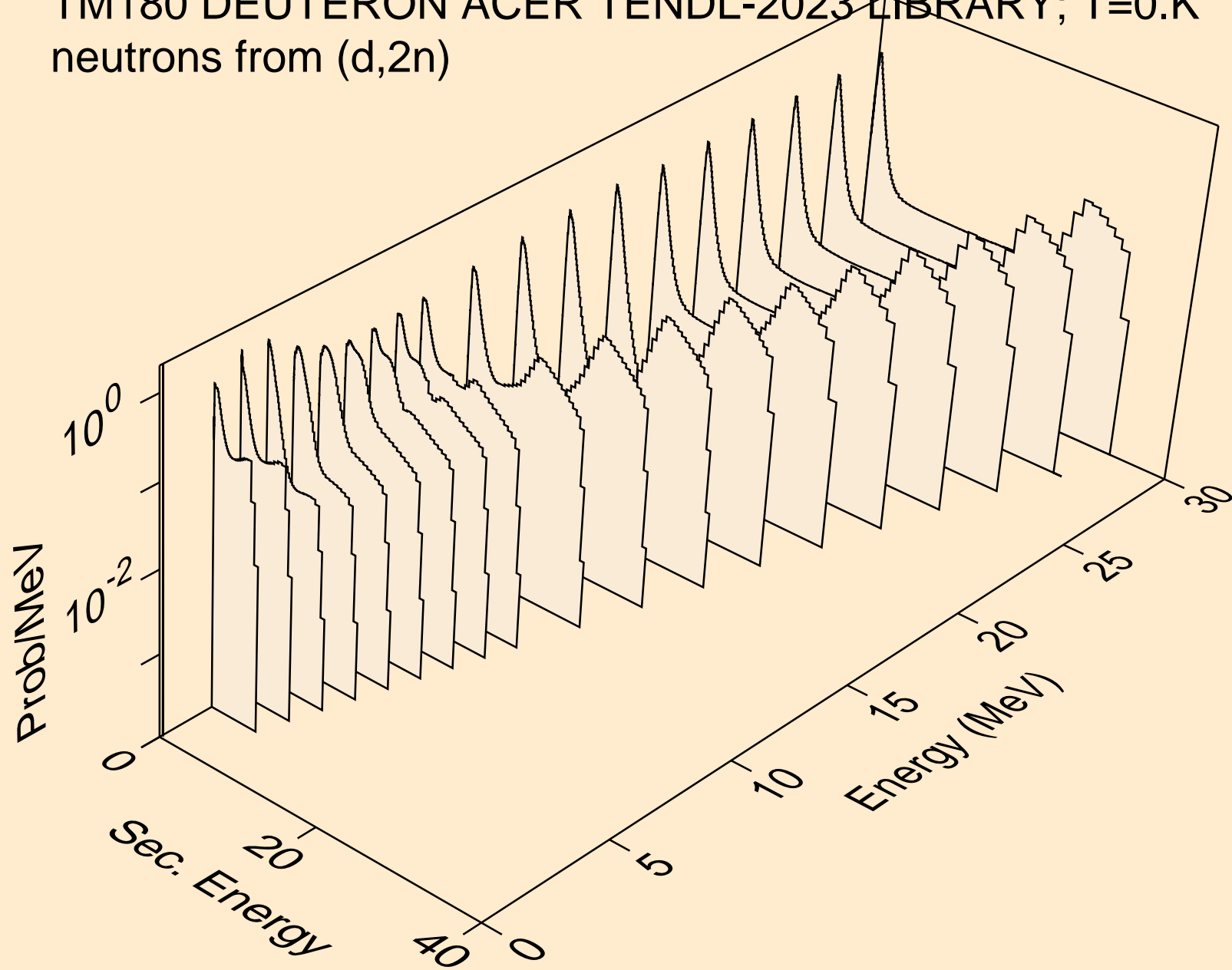
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



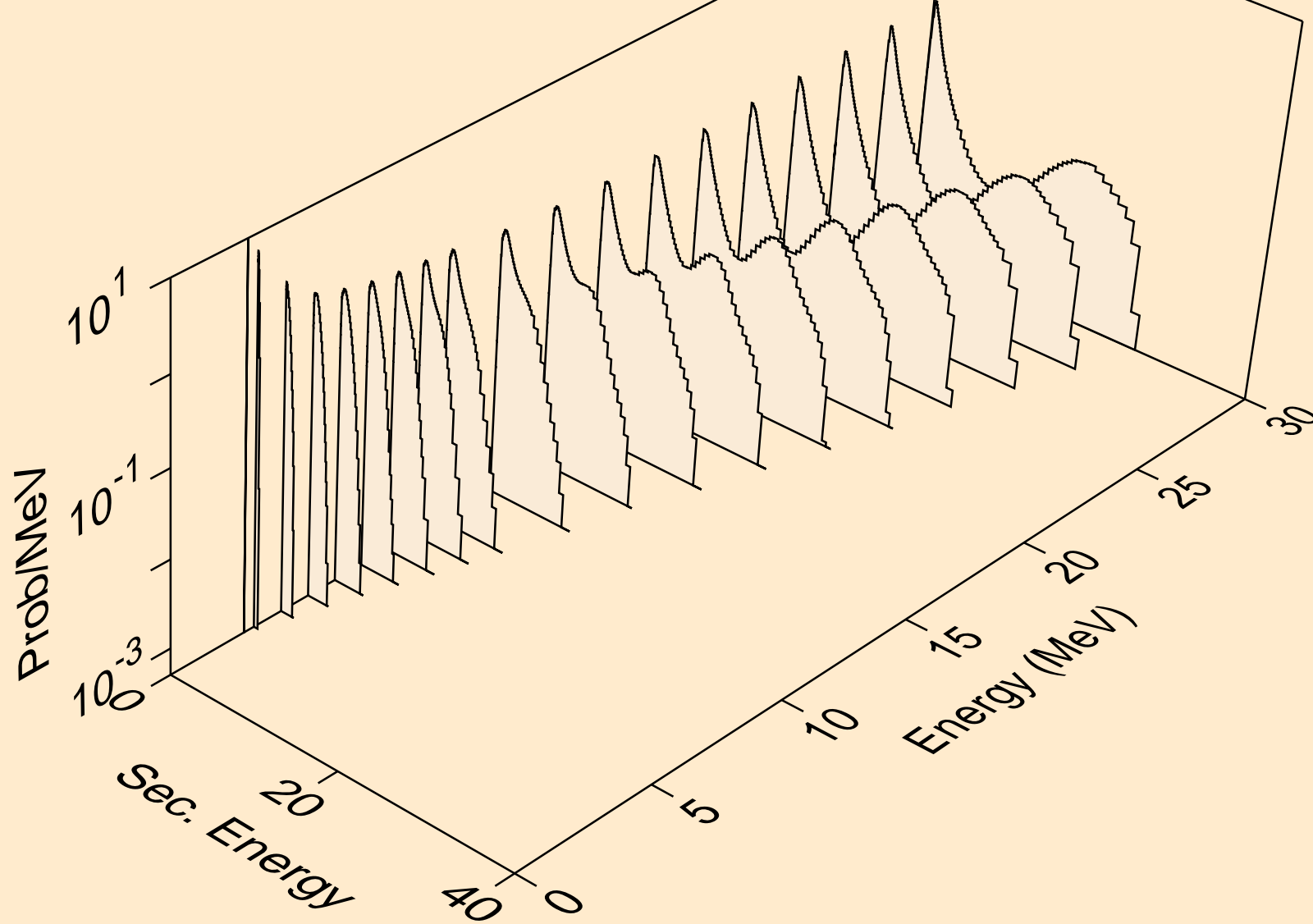
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



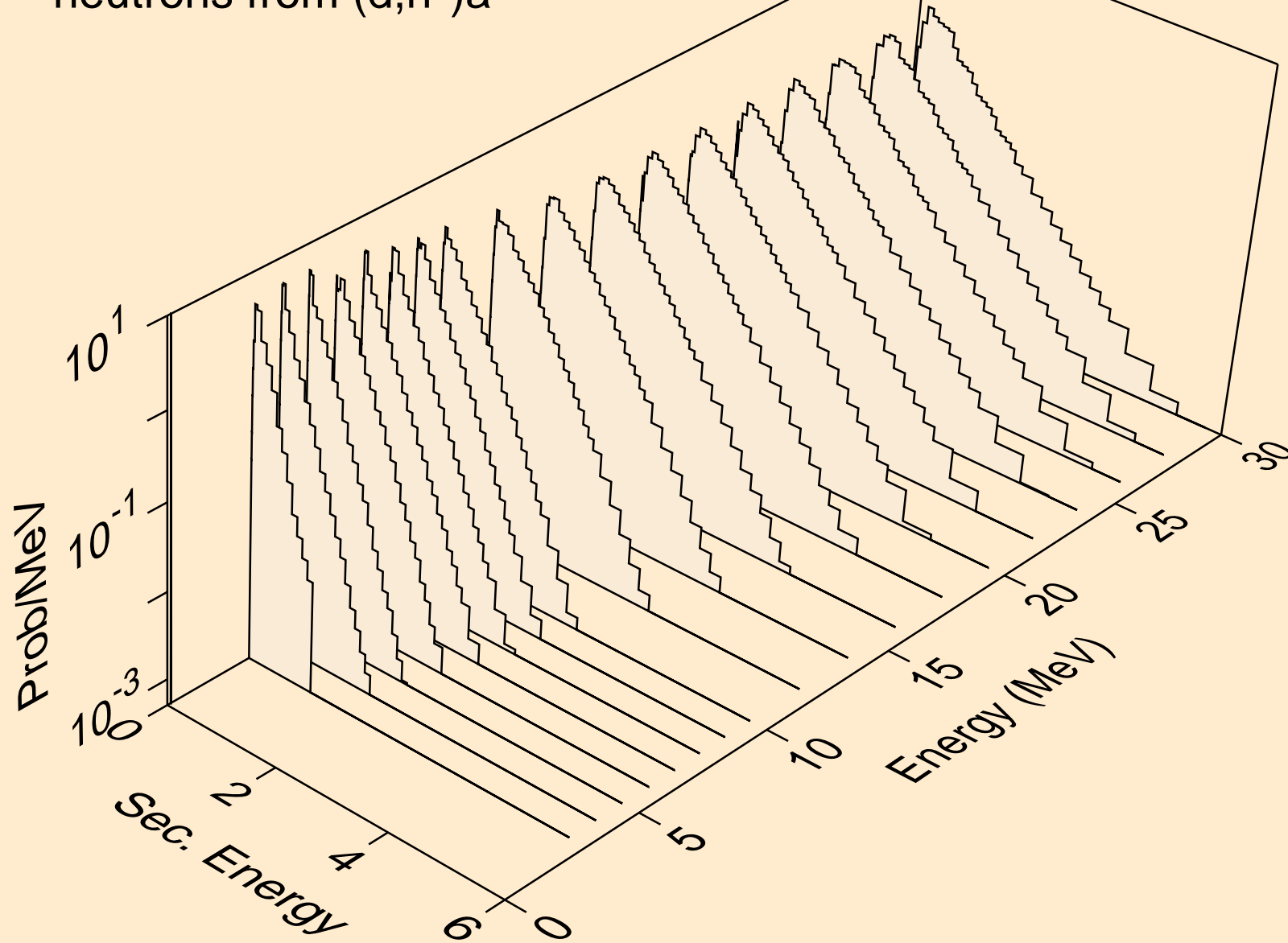
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



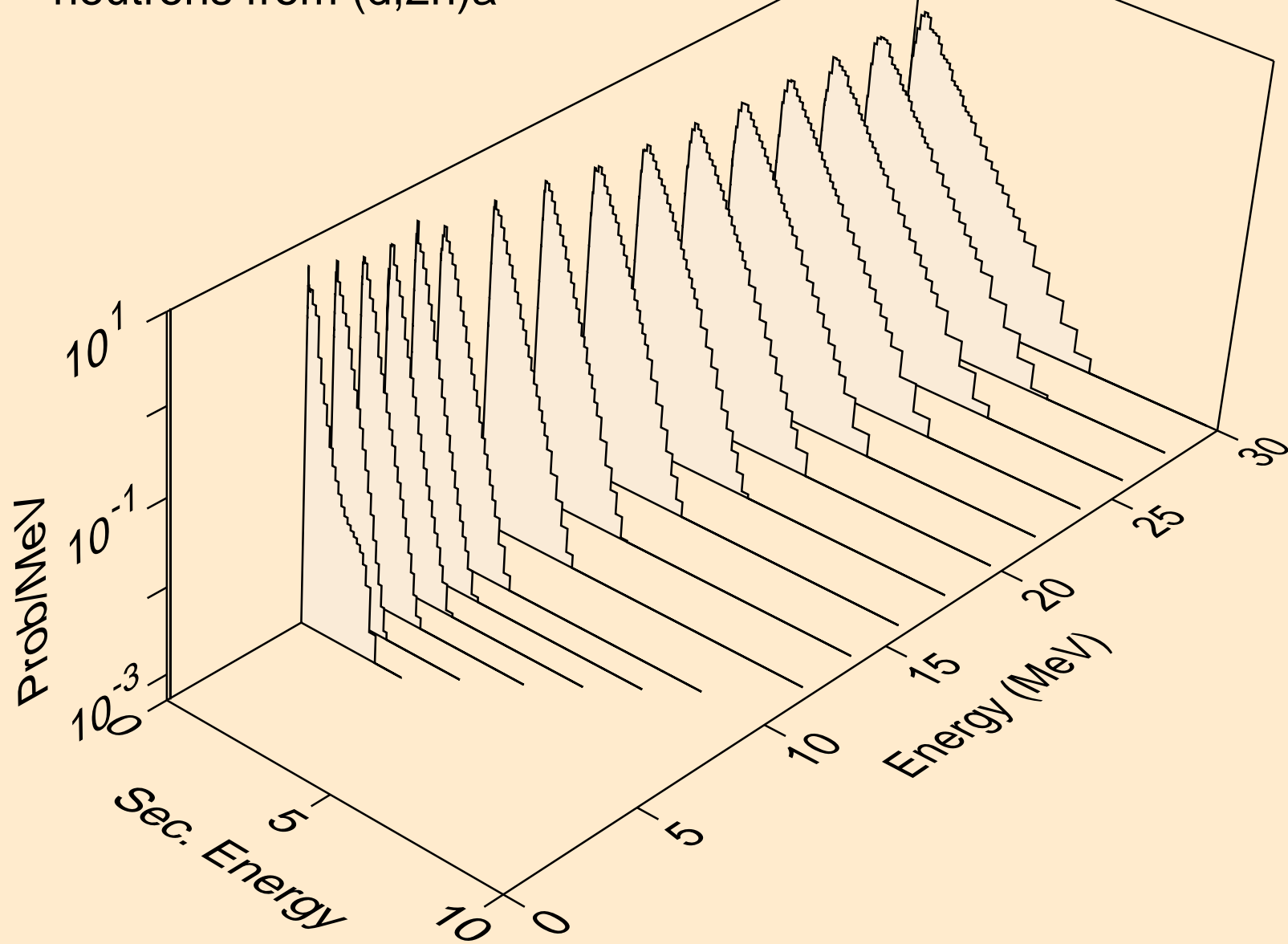
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



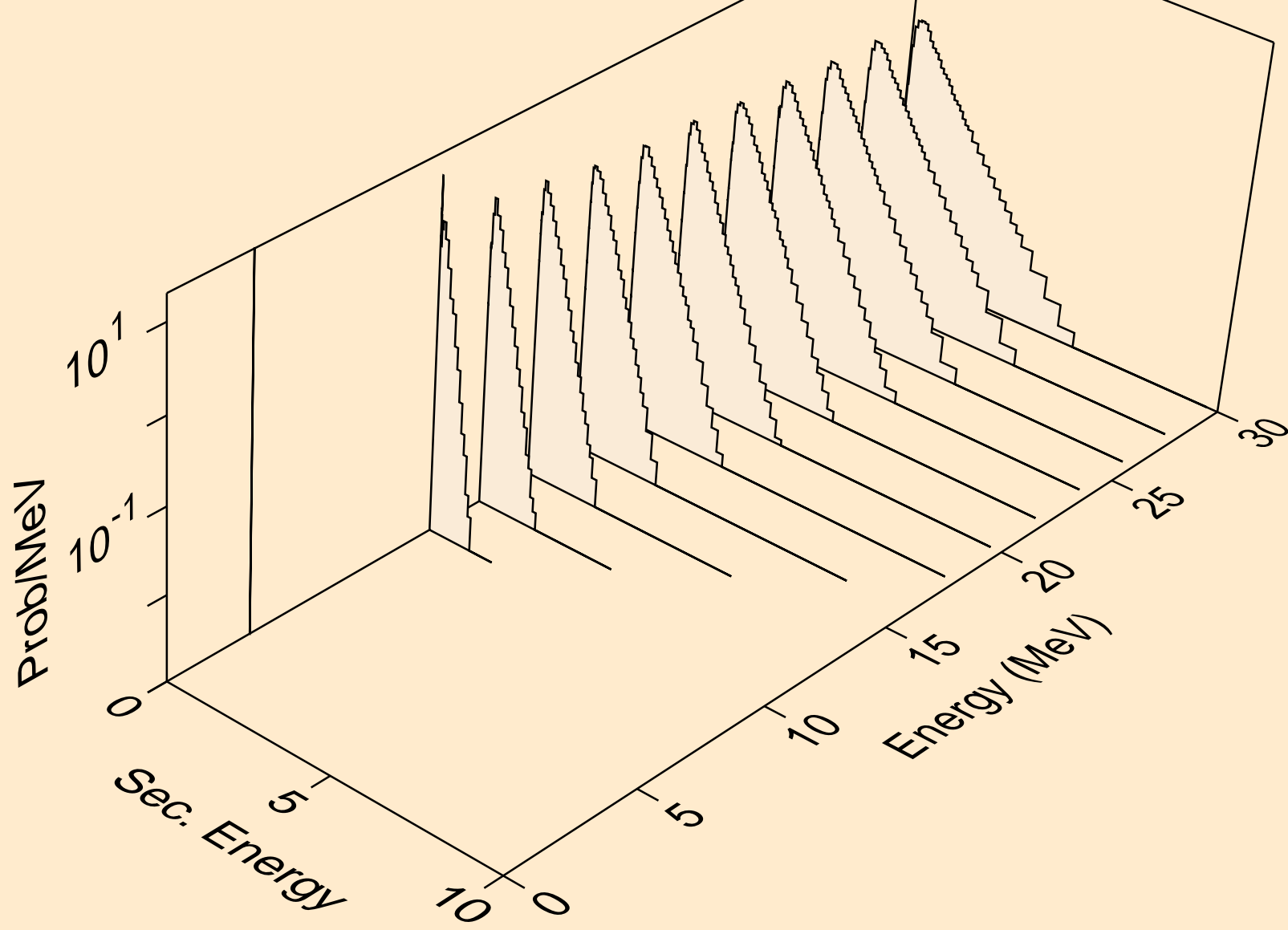
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



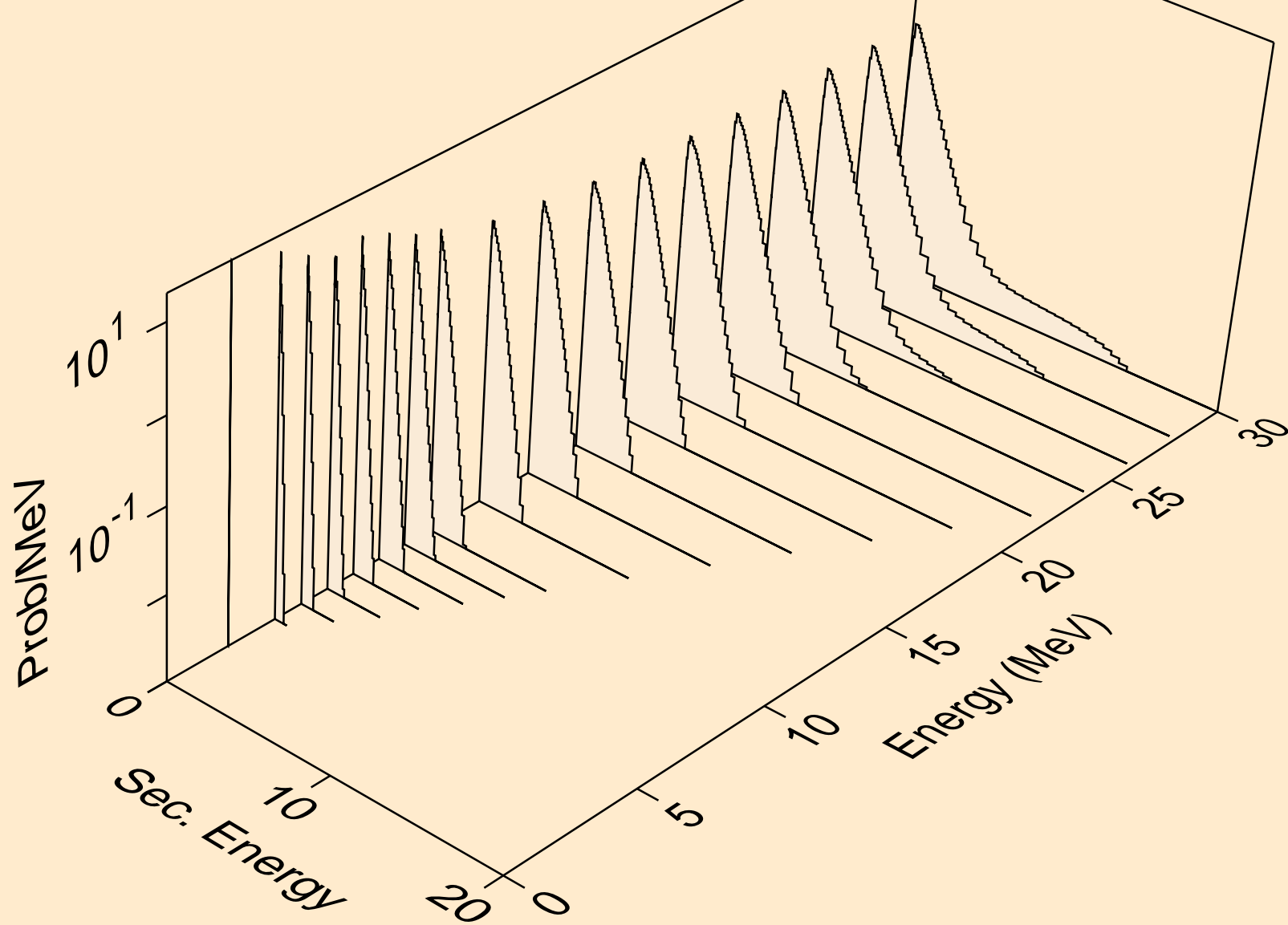
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a

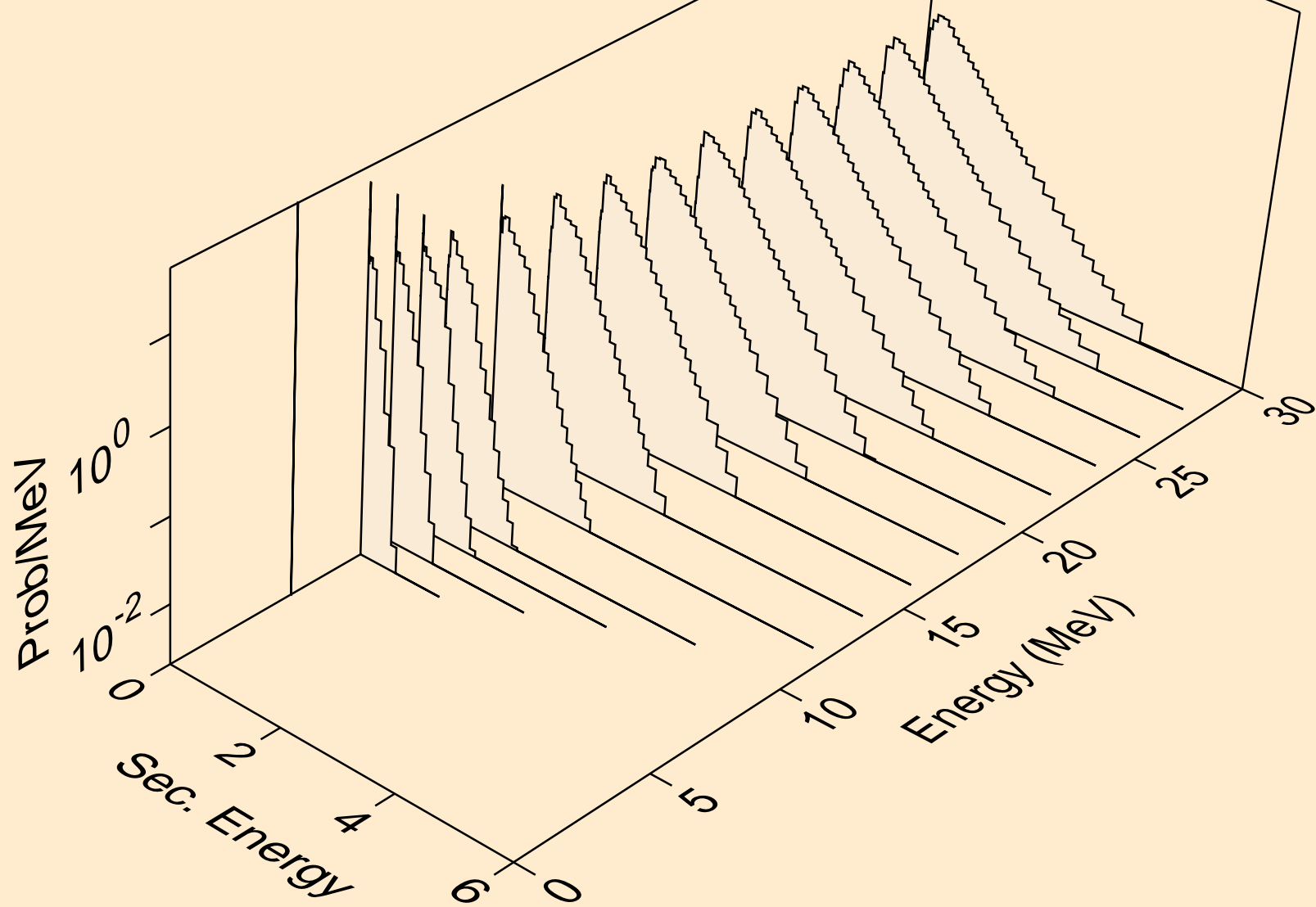


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p

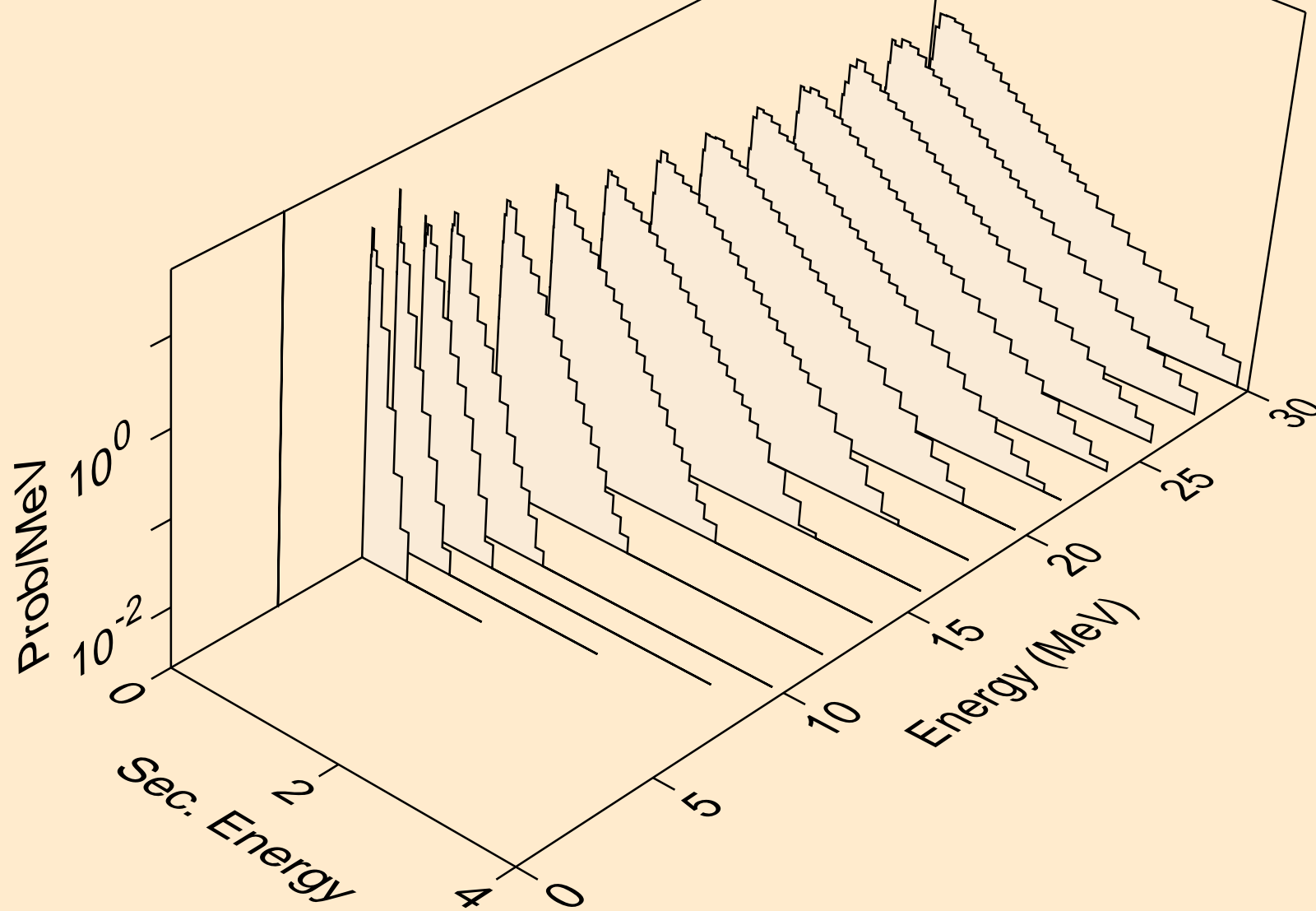




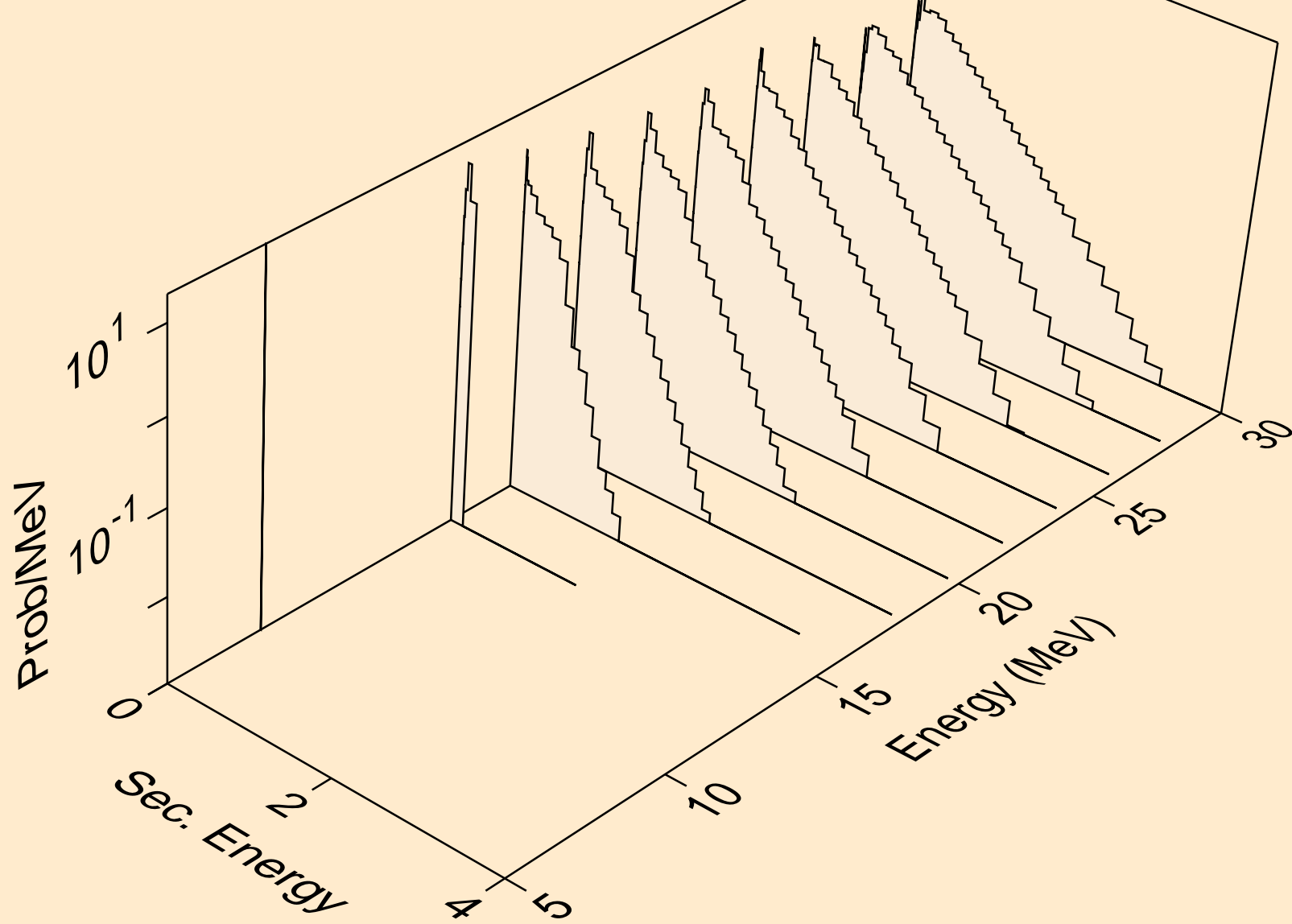
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



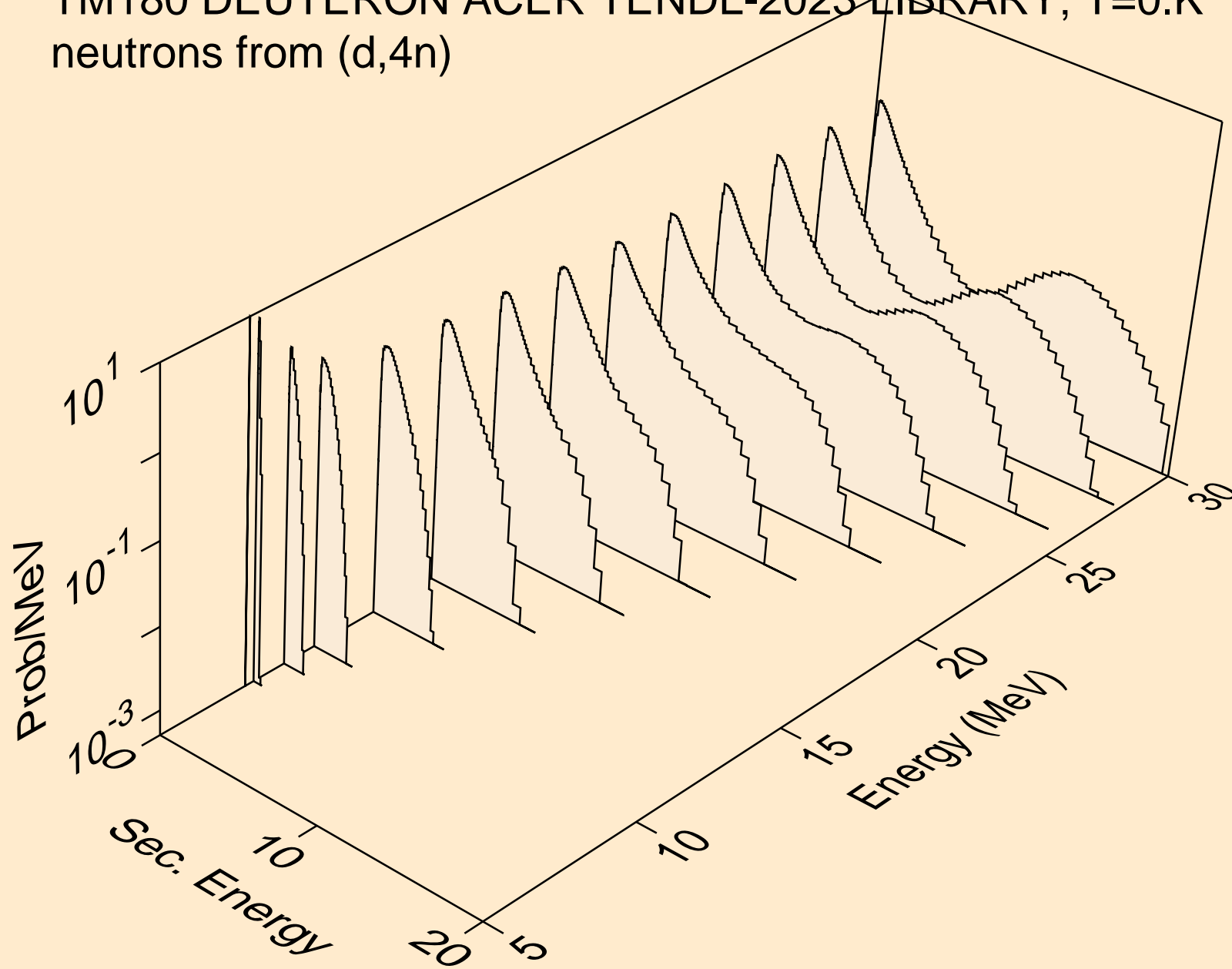
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



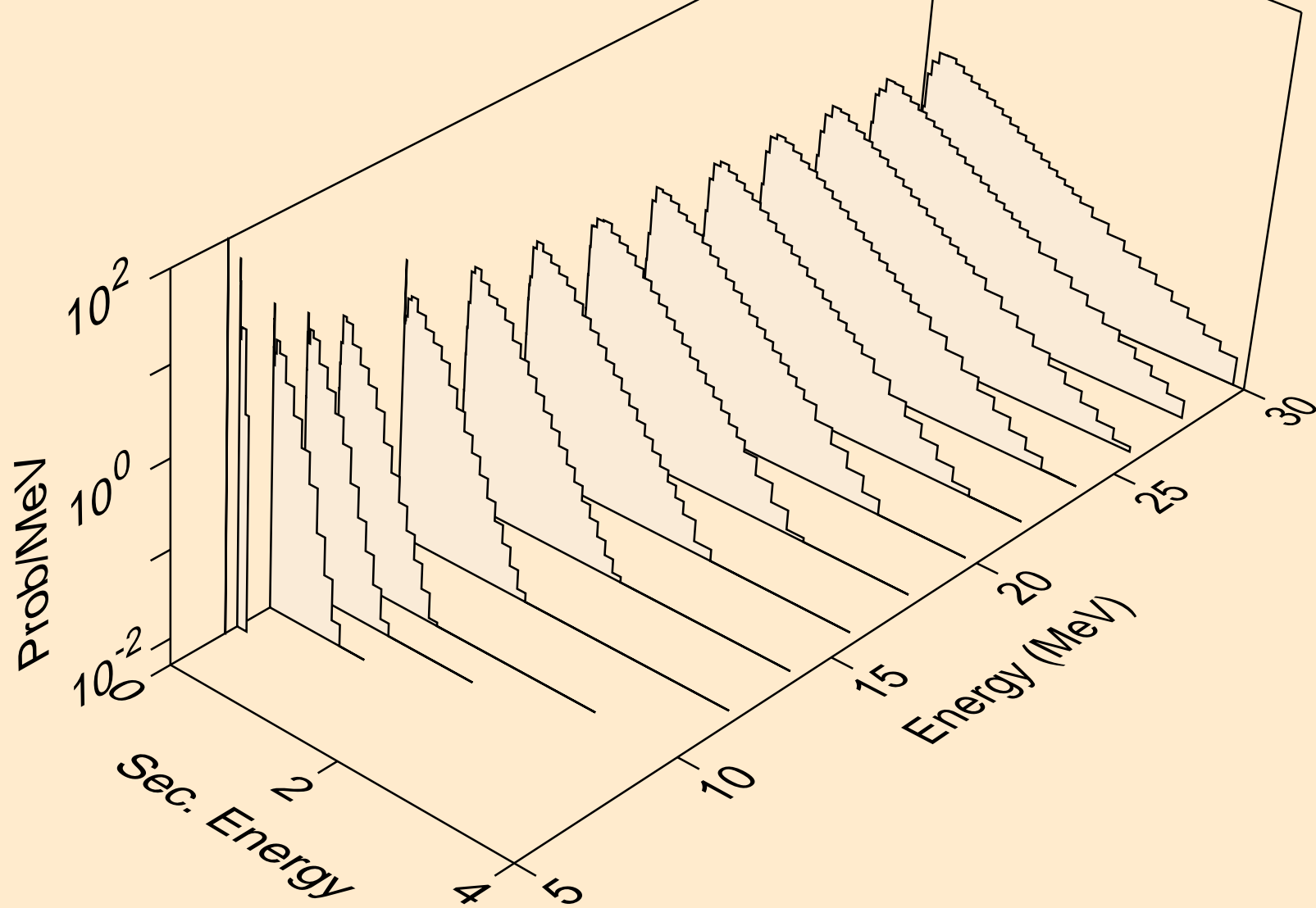
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



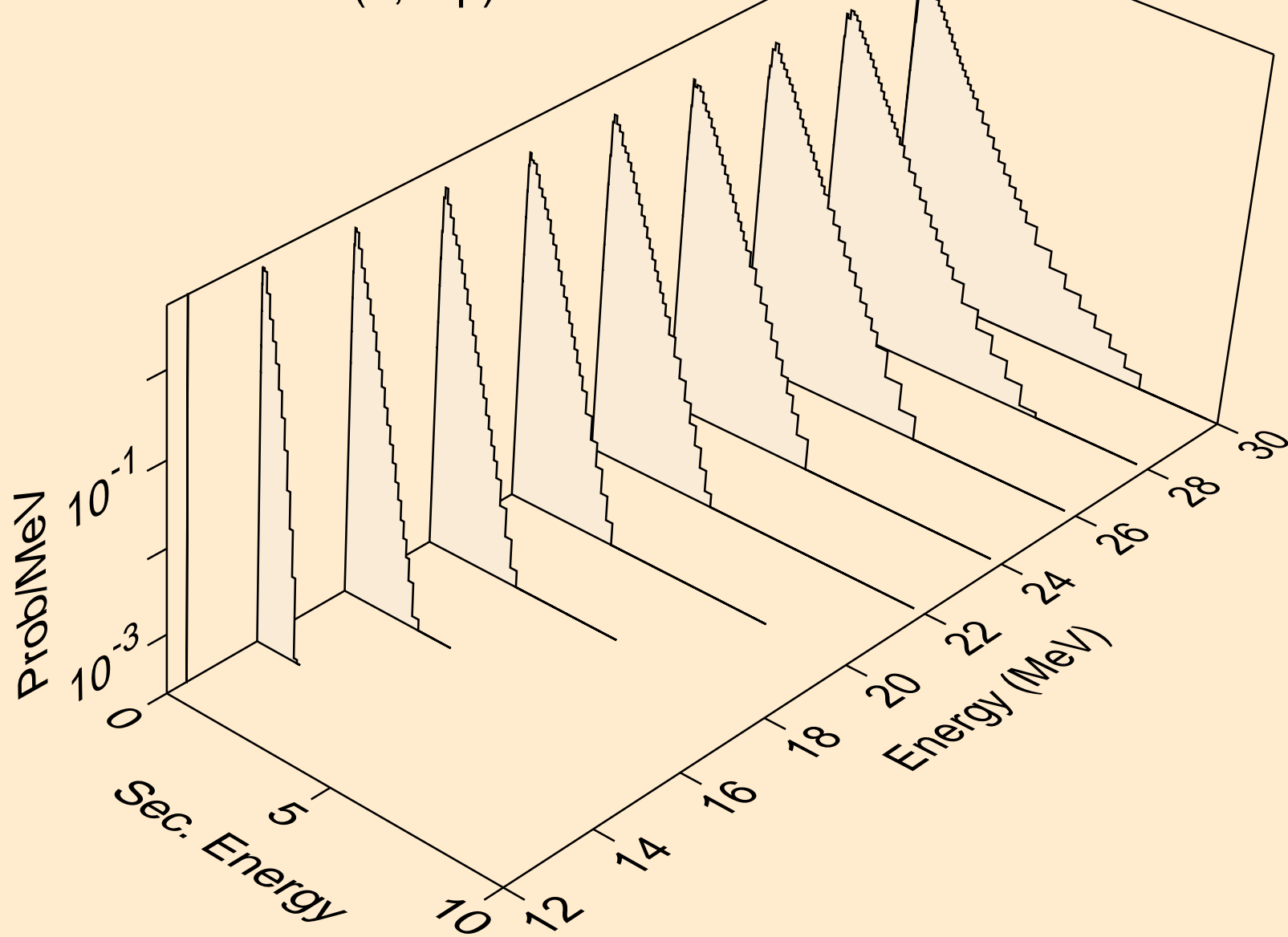
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



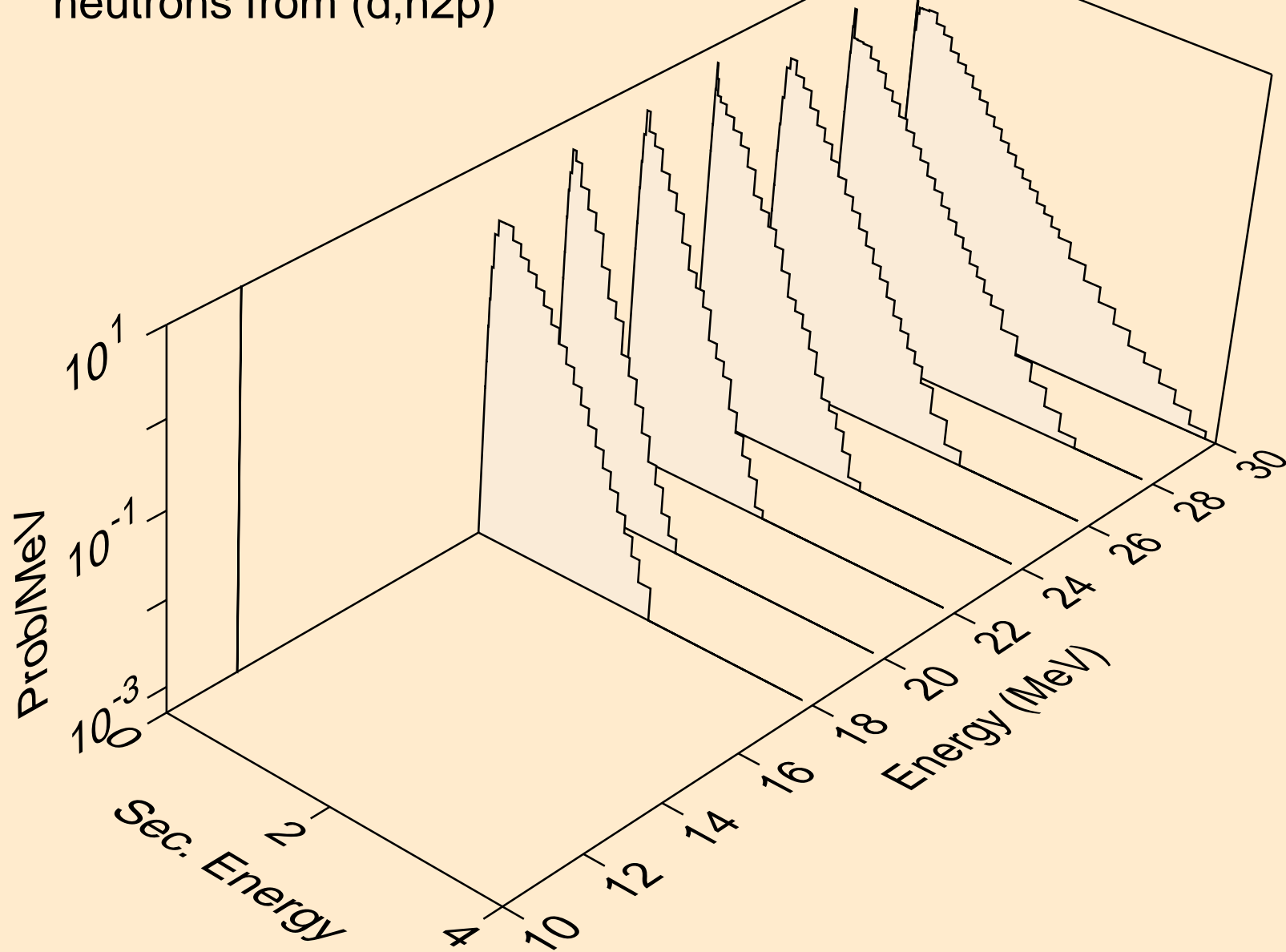
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



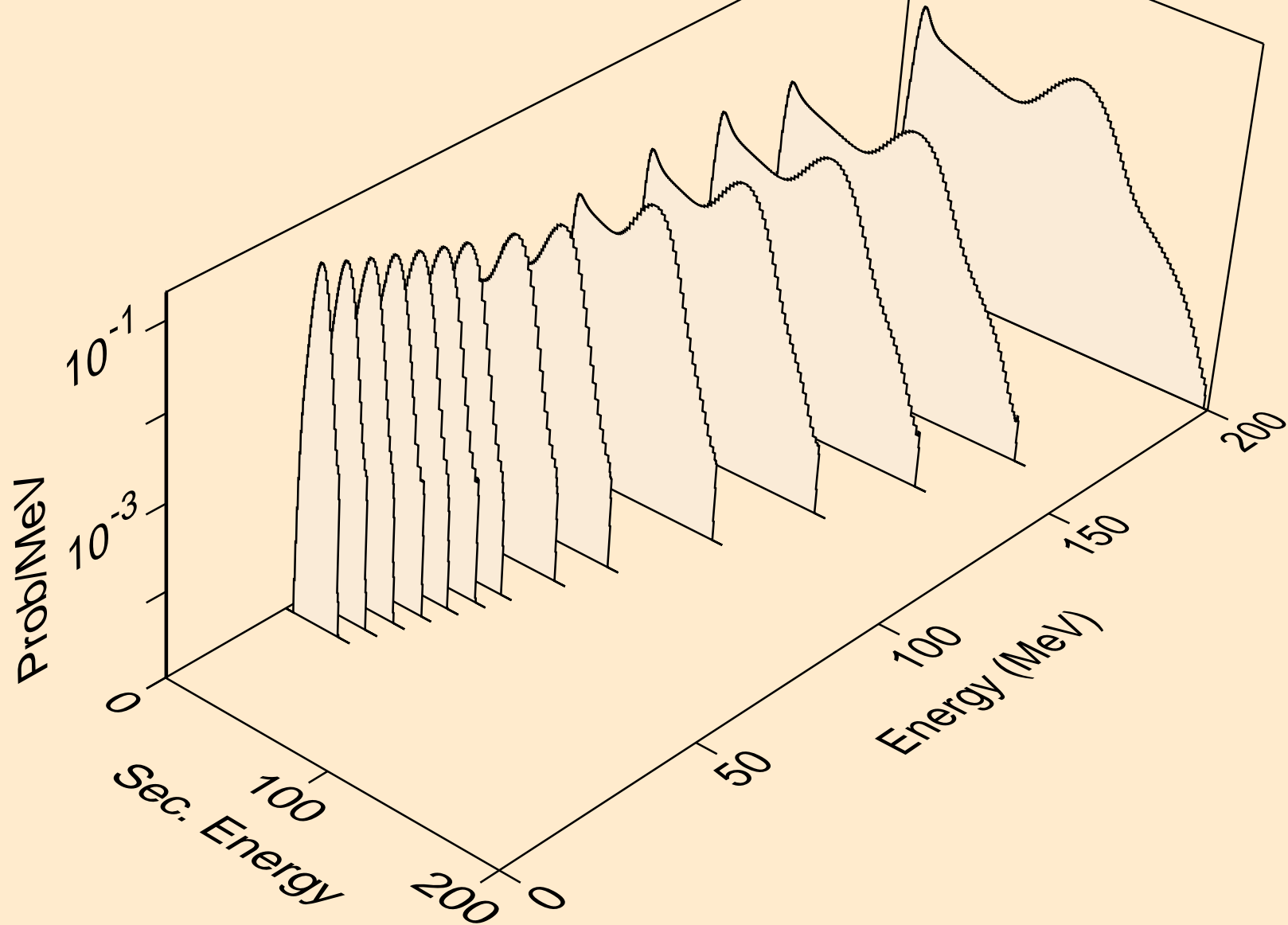
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)

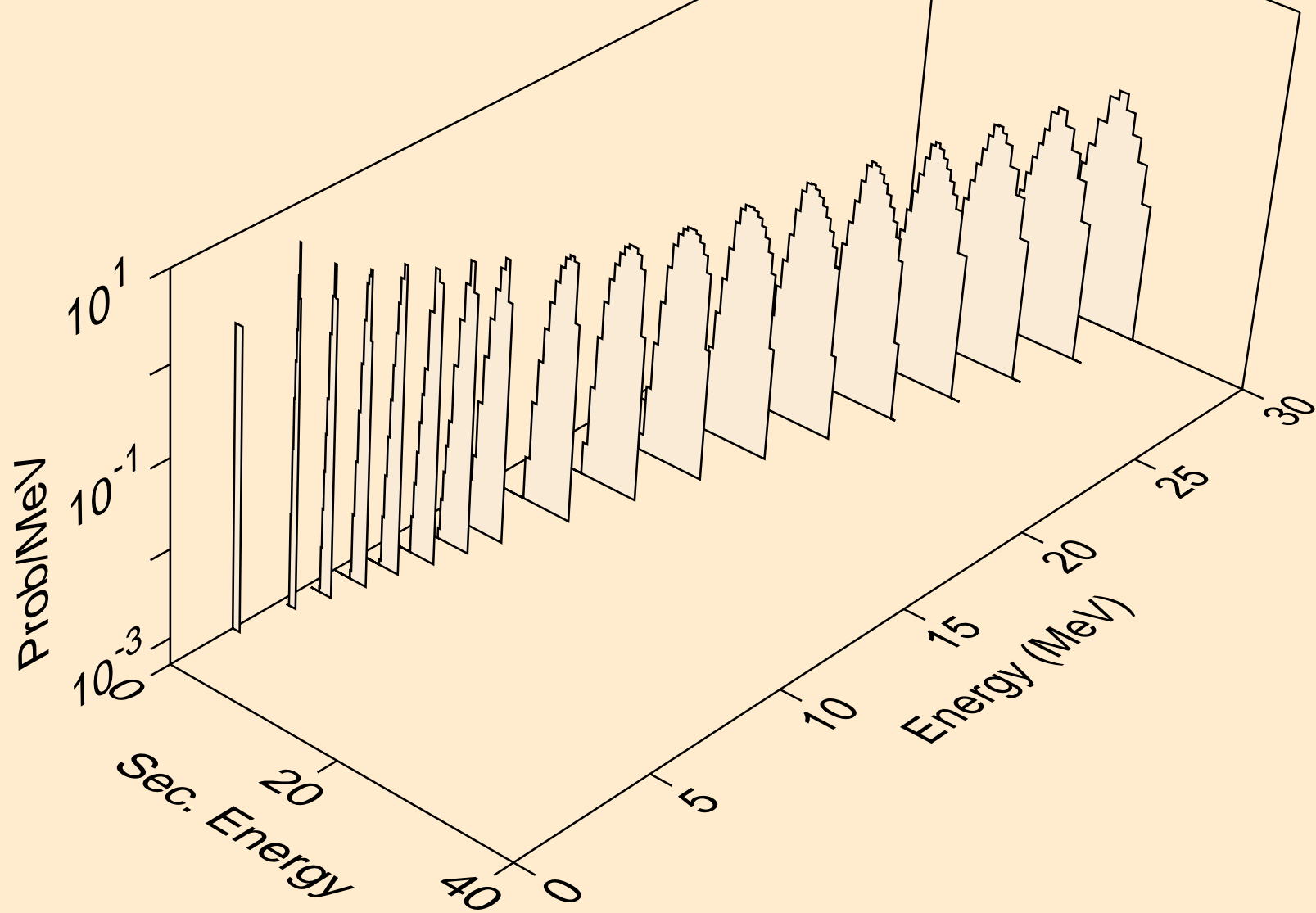


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)

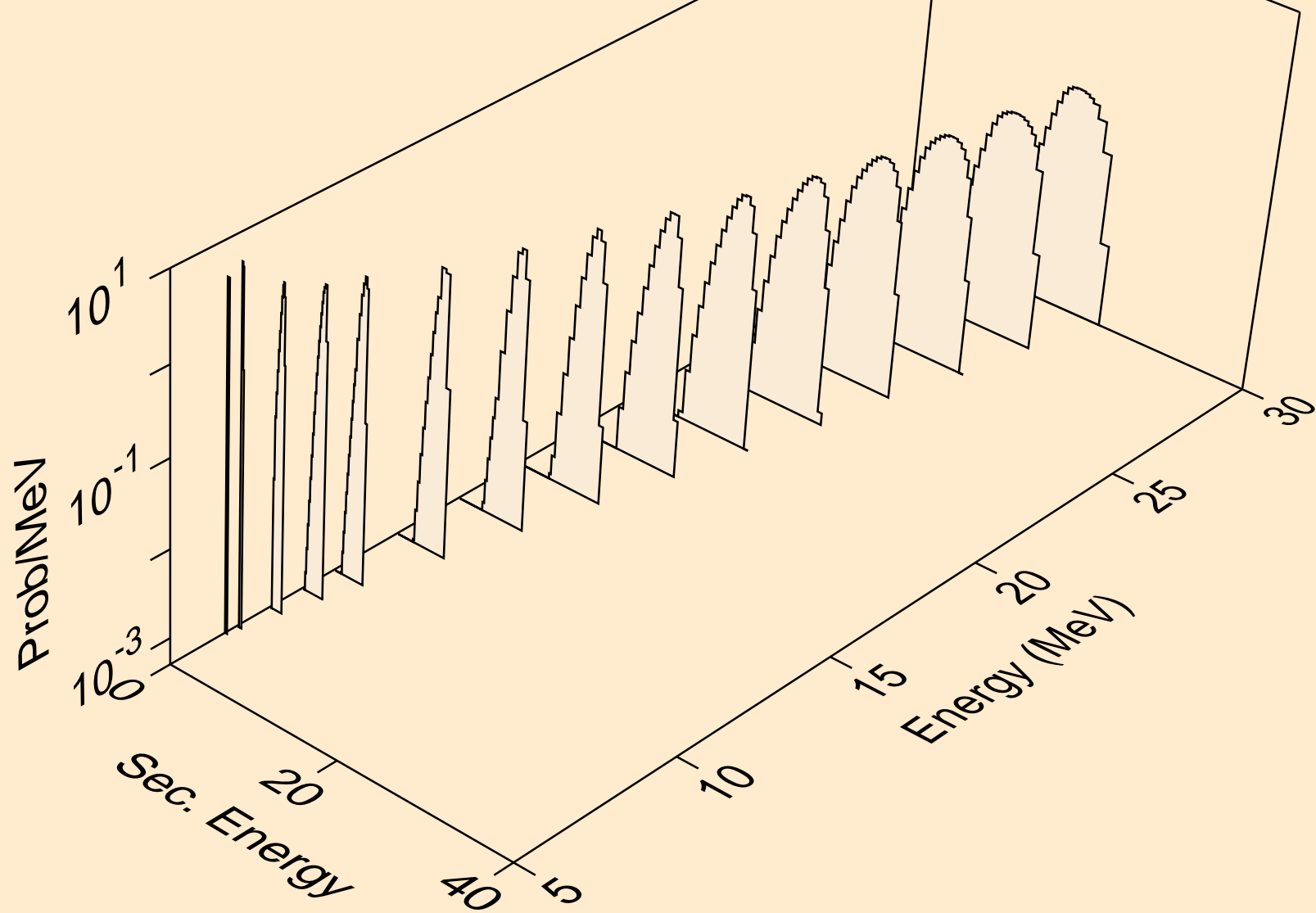




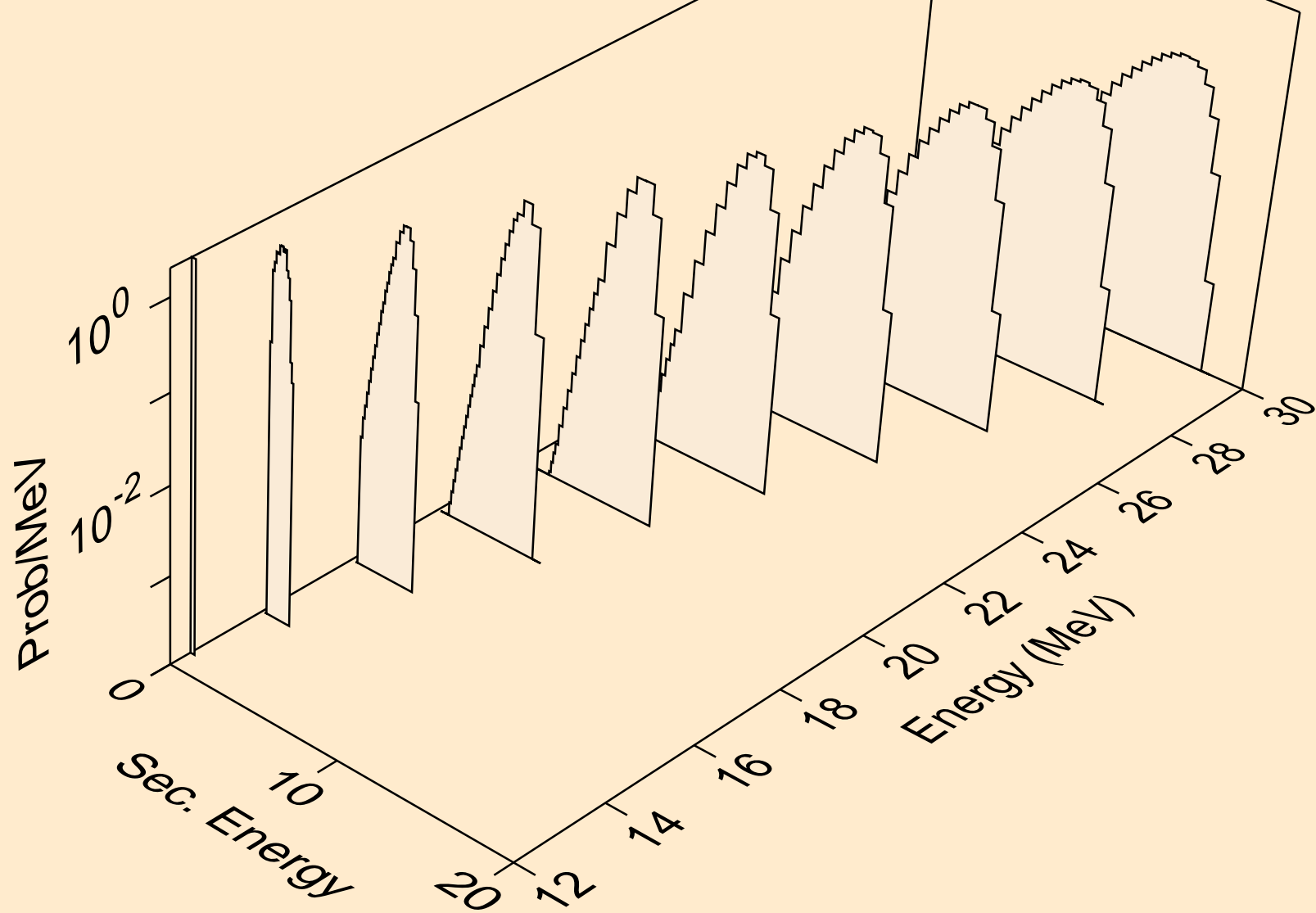
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



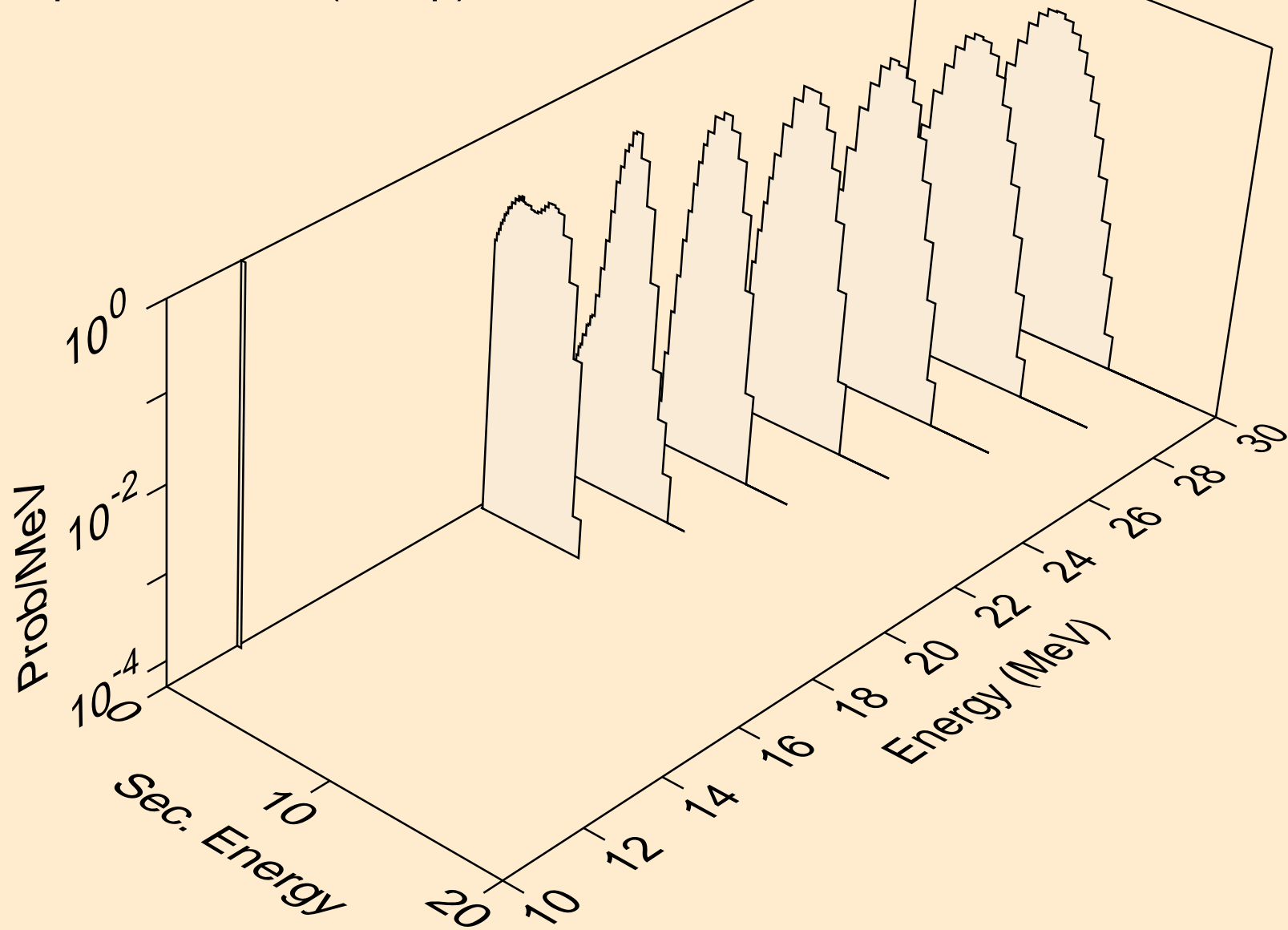
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



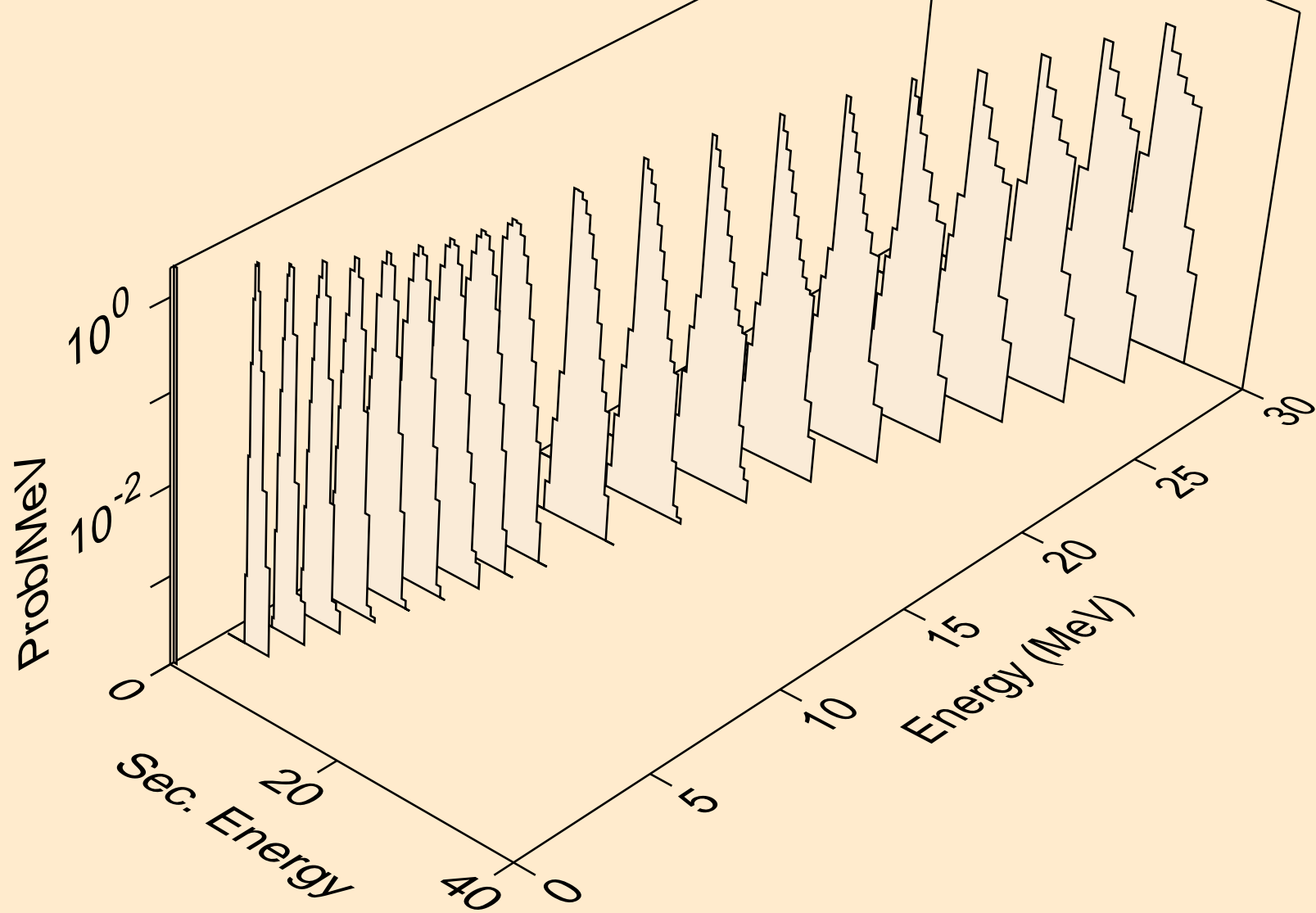
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)



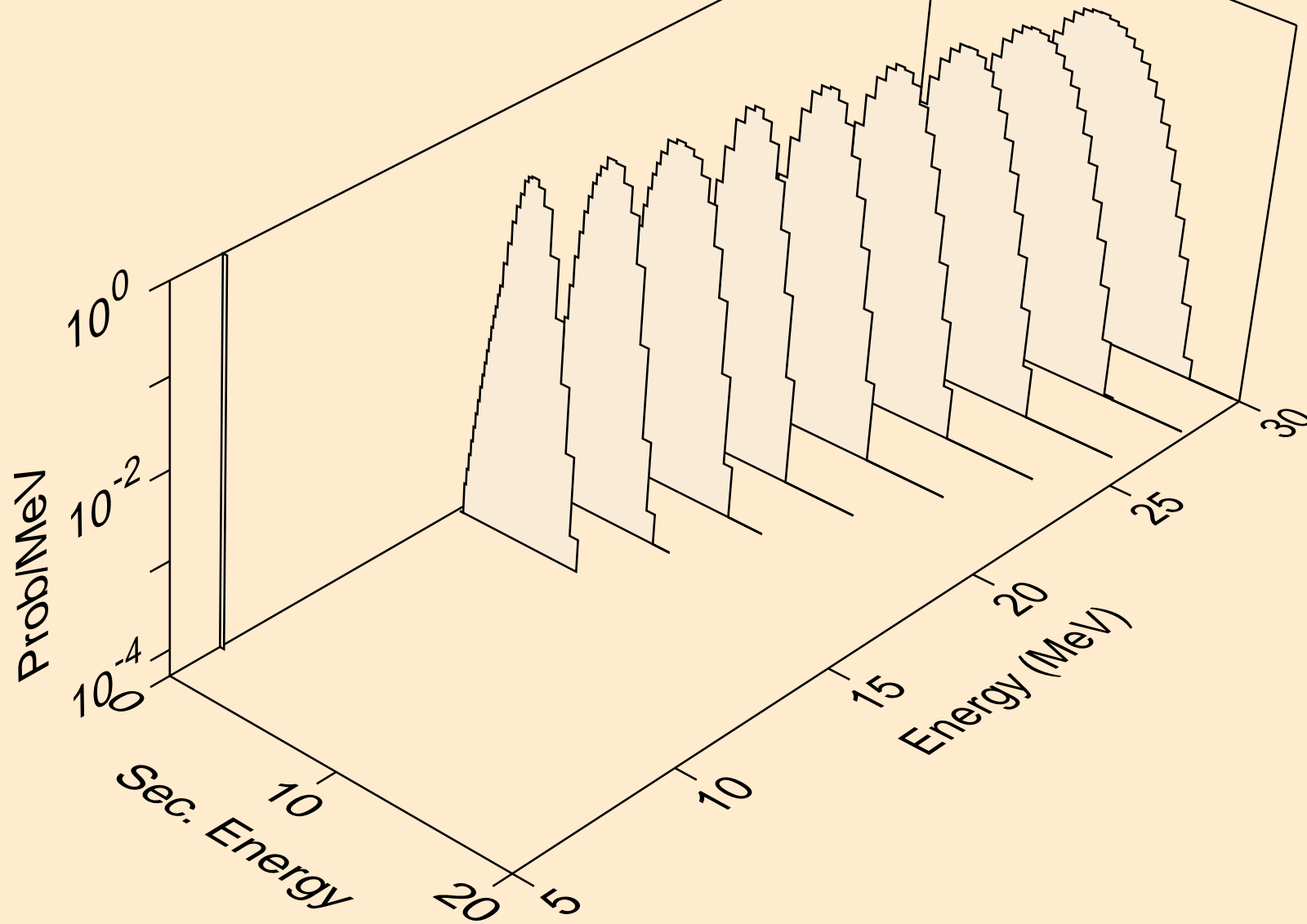
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



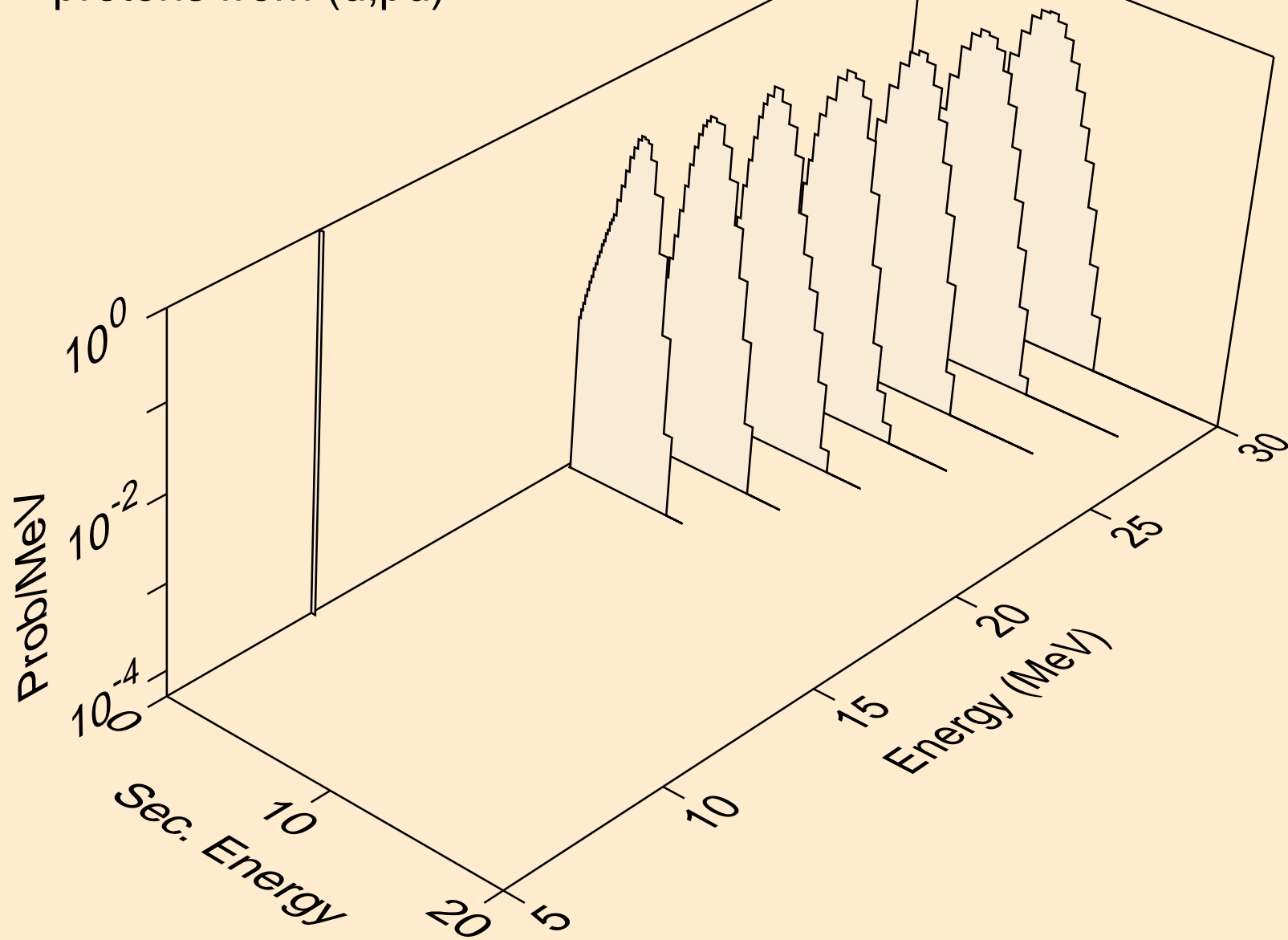
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)



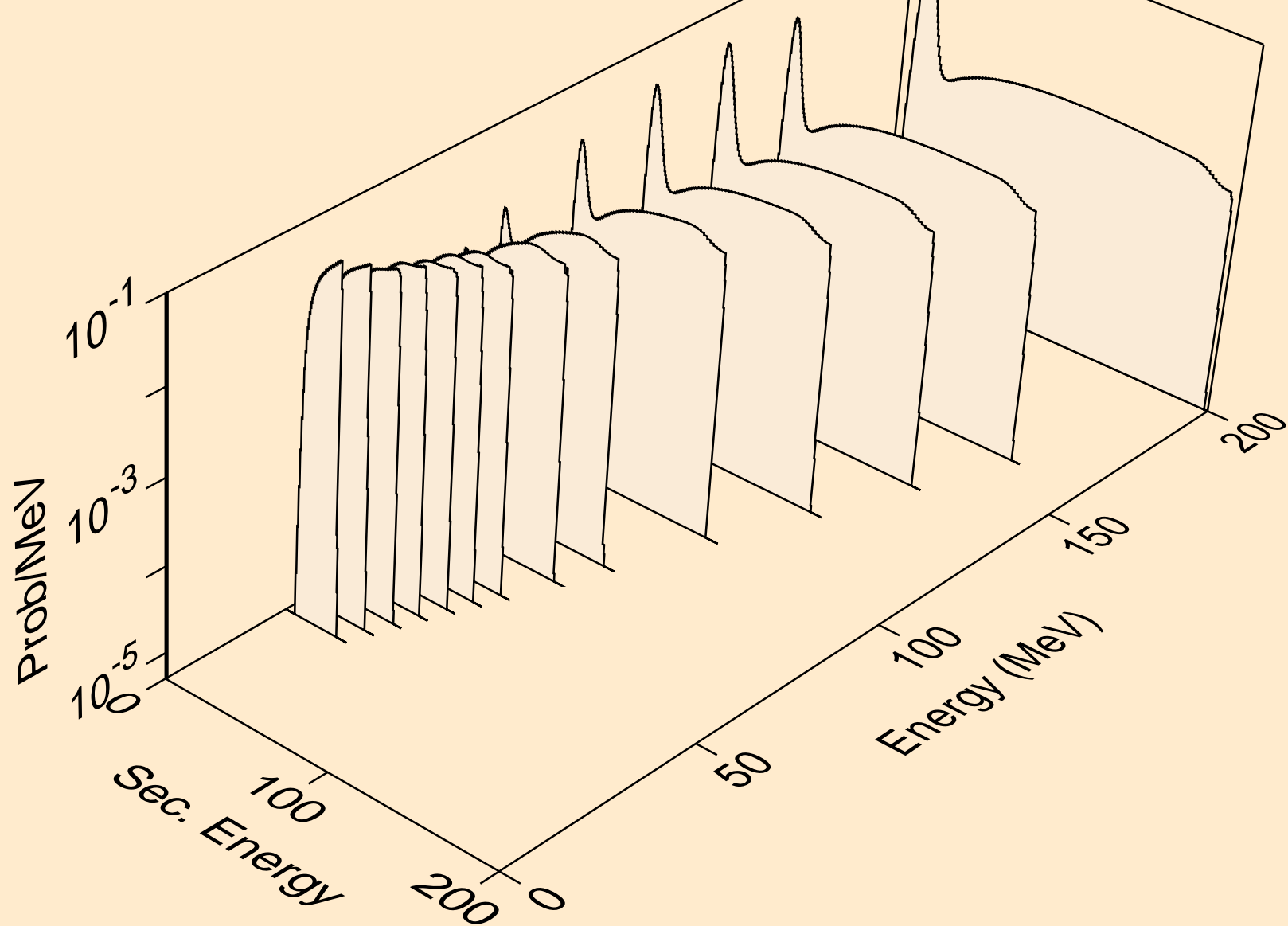
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)

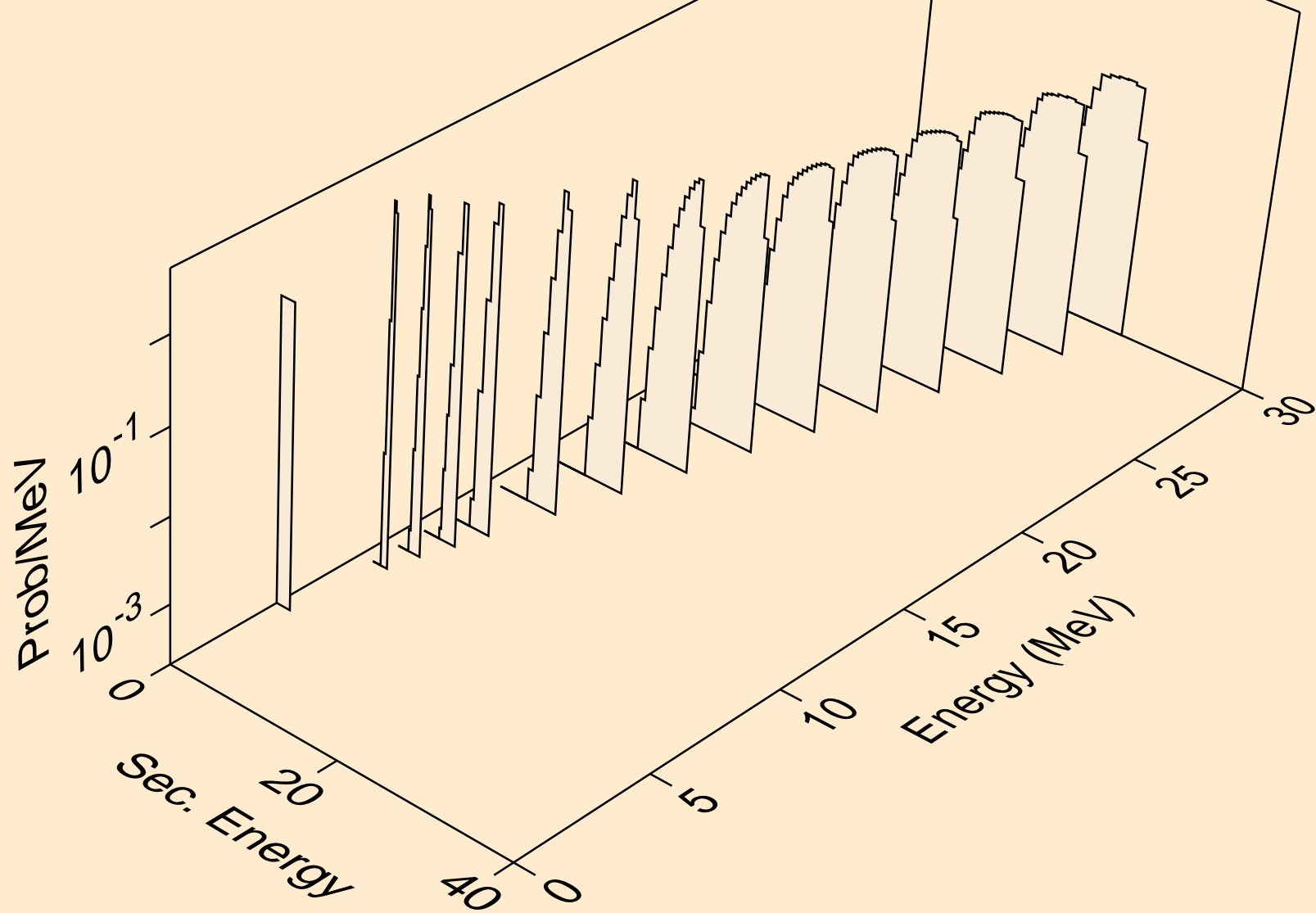


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)

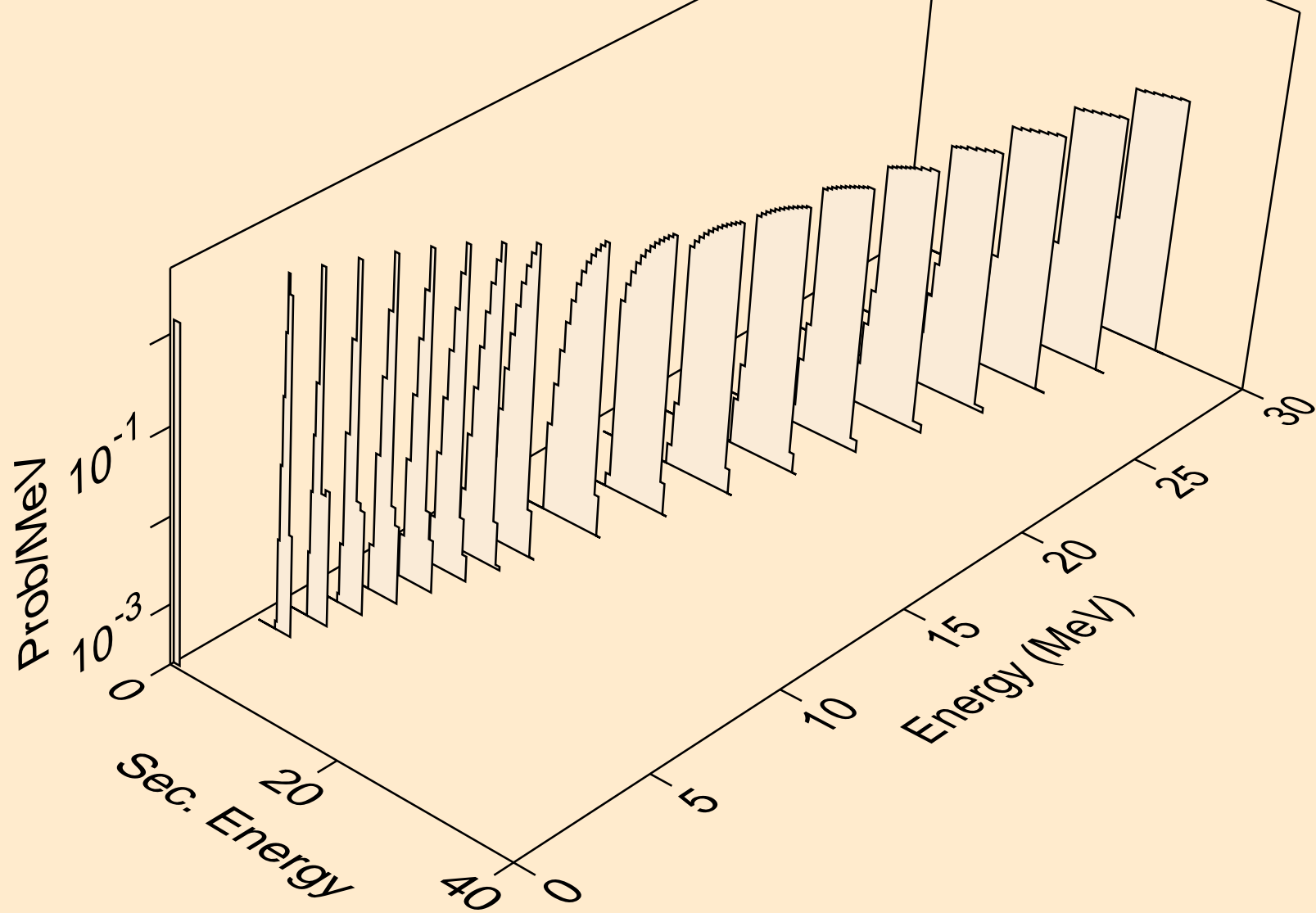




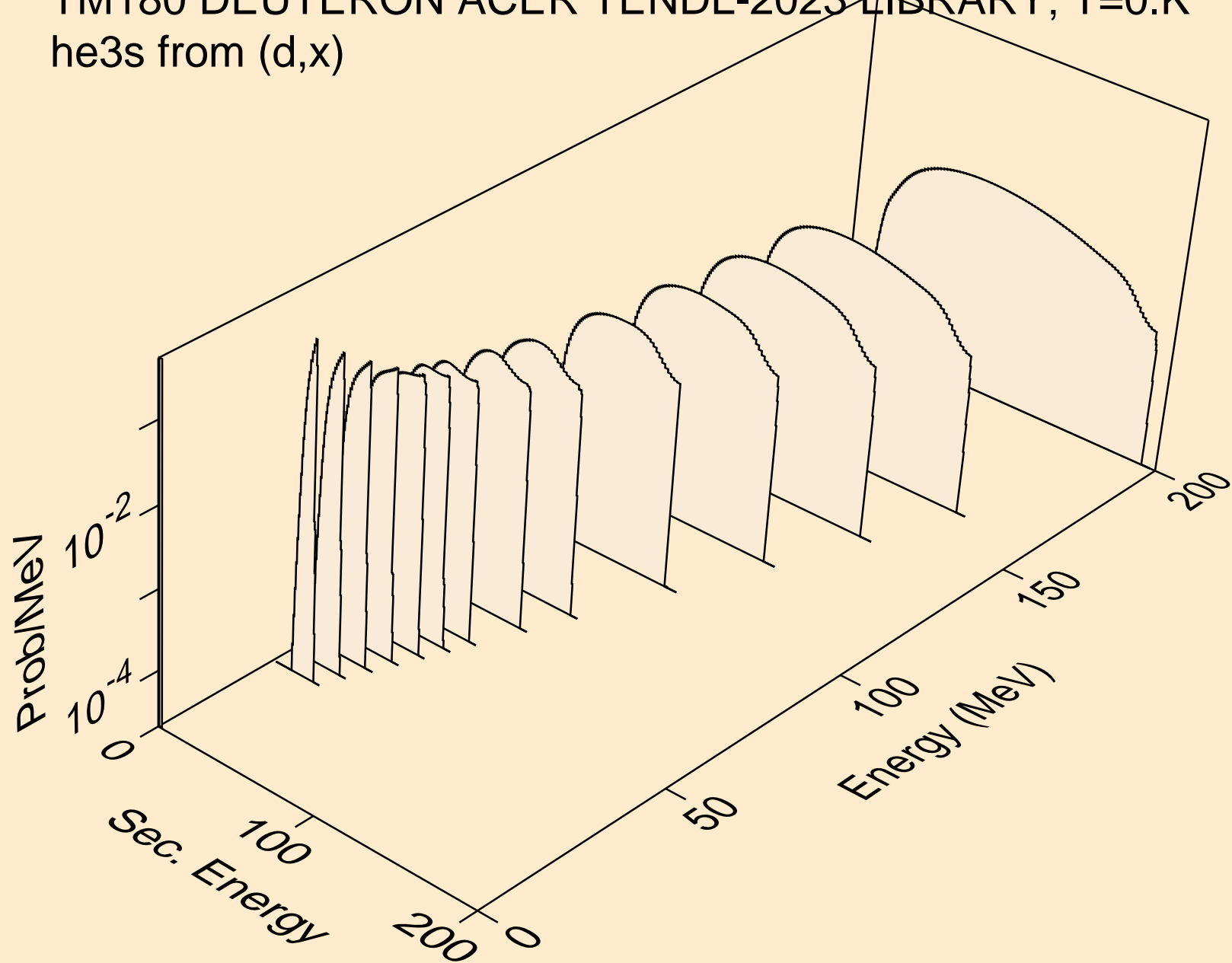
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



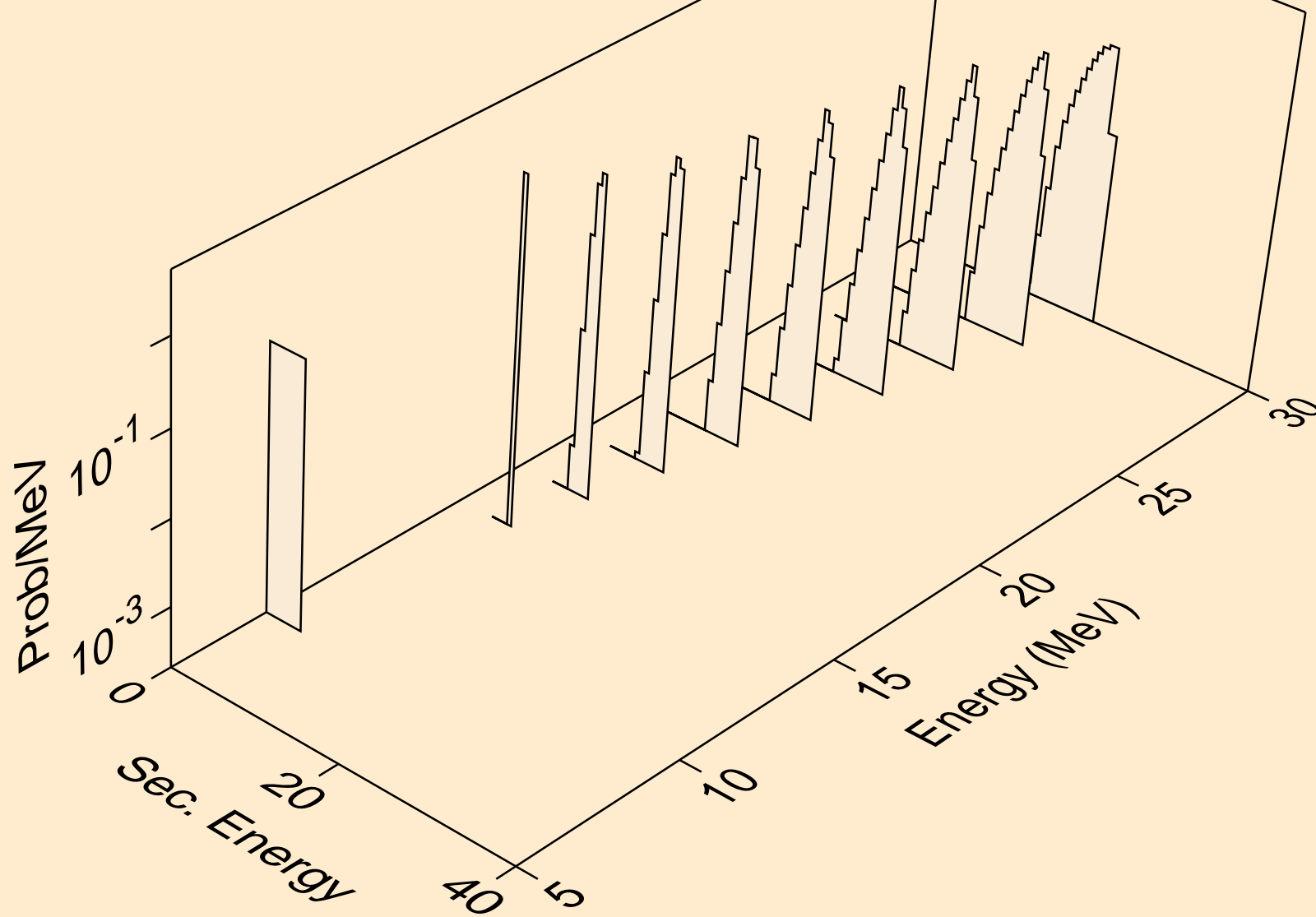
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



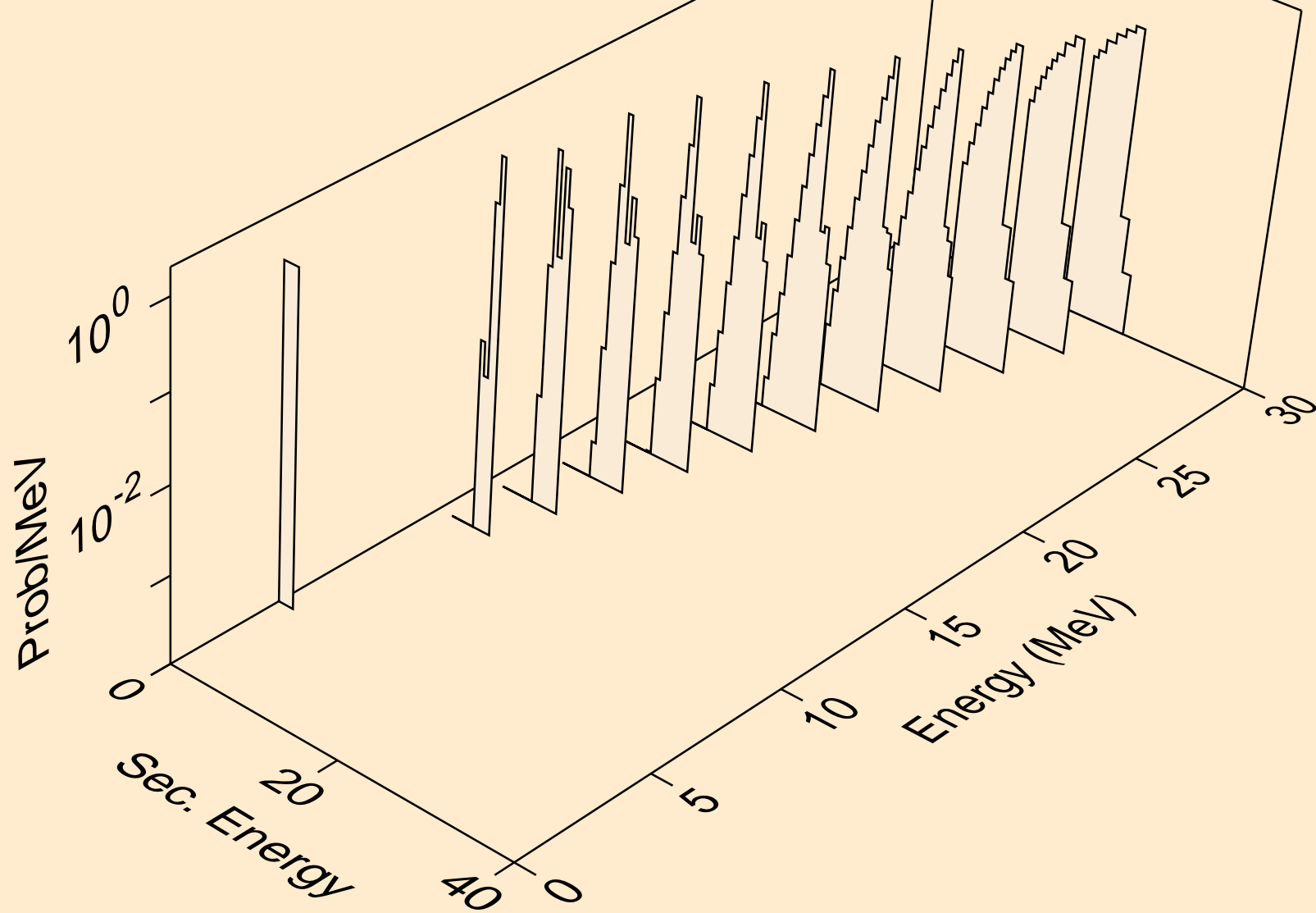
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



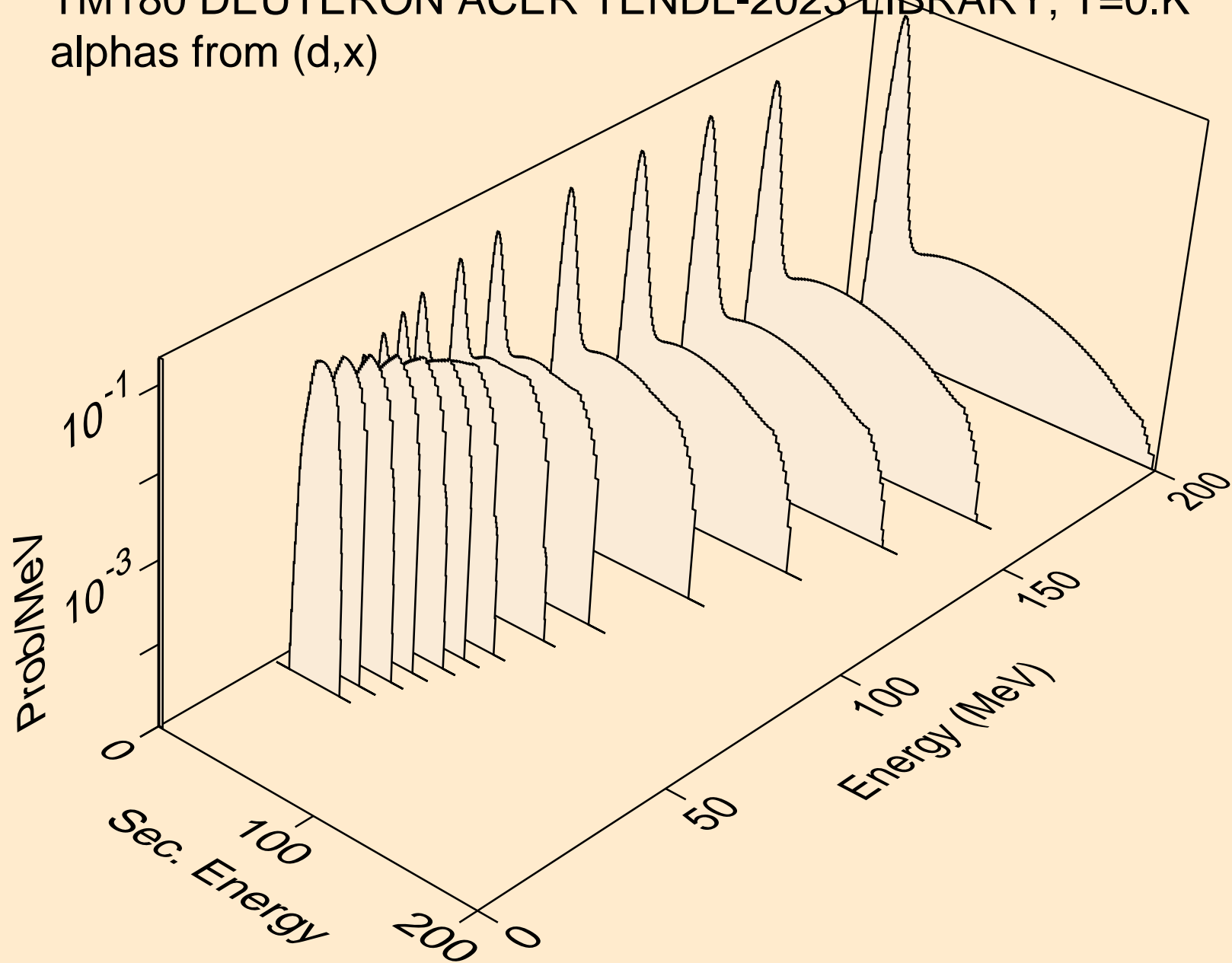
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



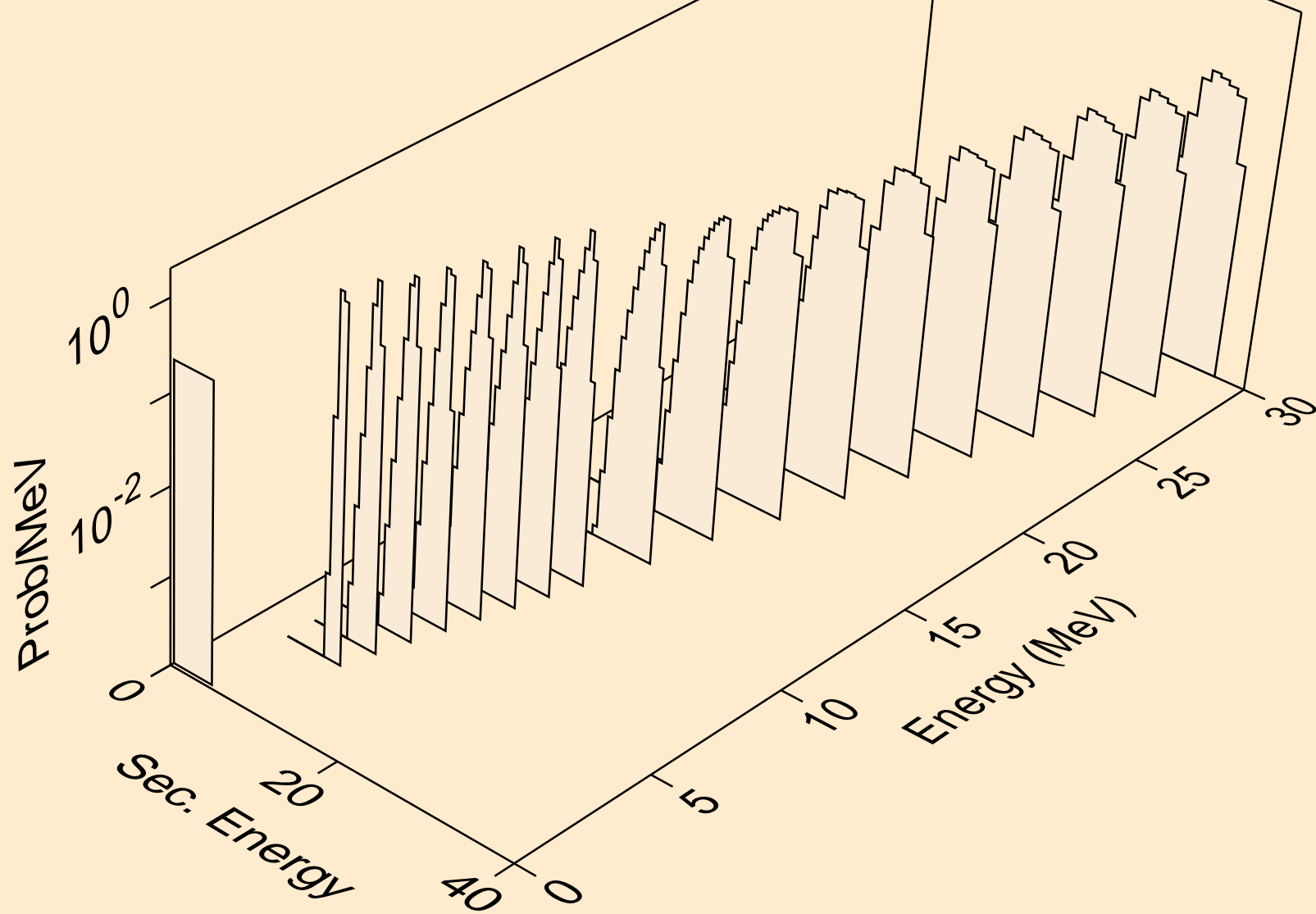
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he3s from (d,he3)



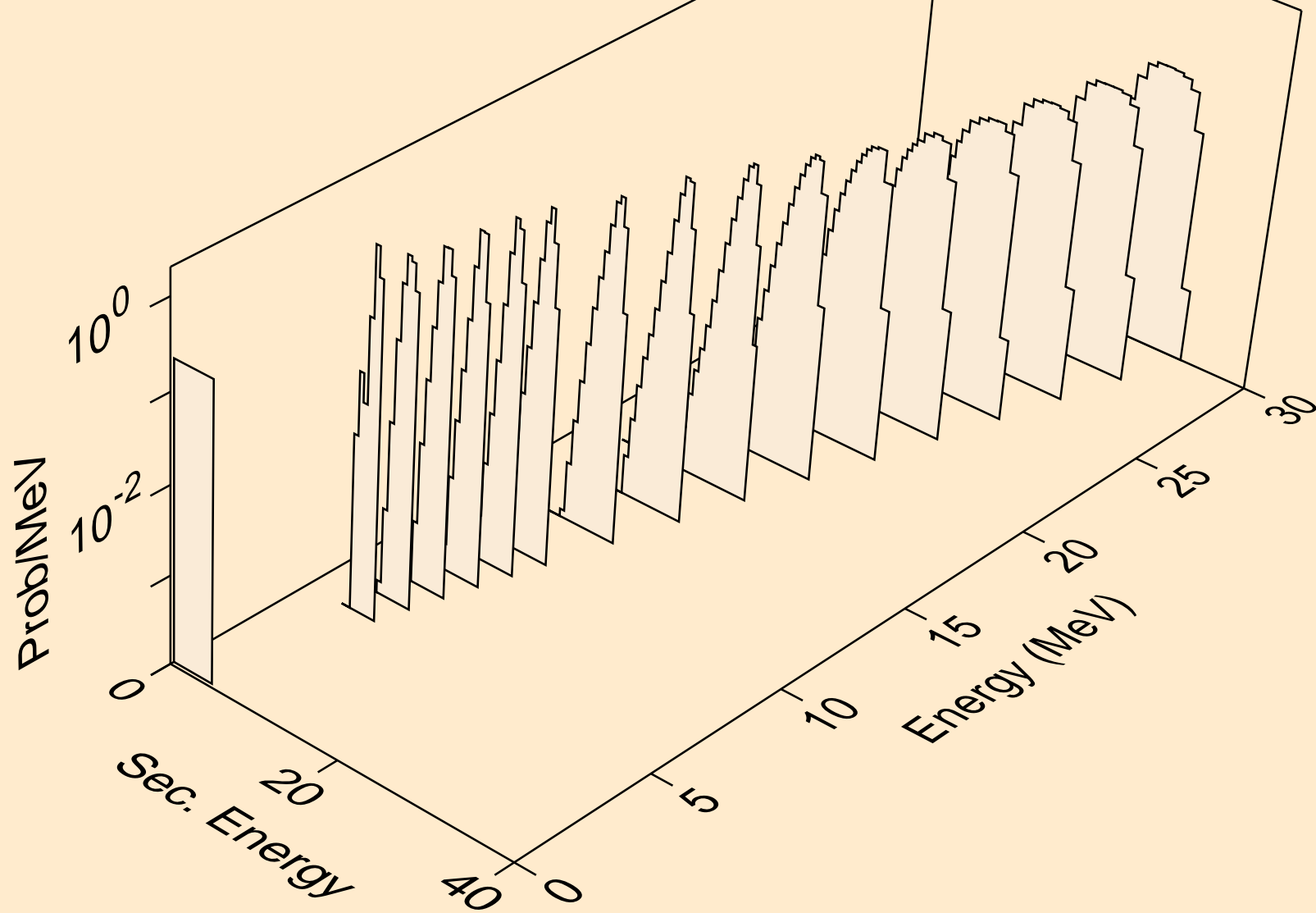
TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

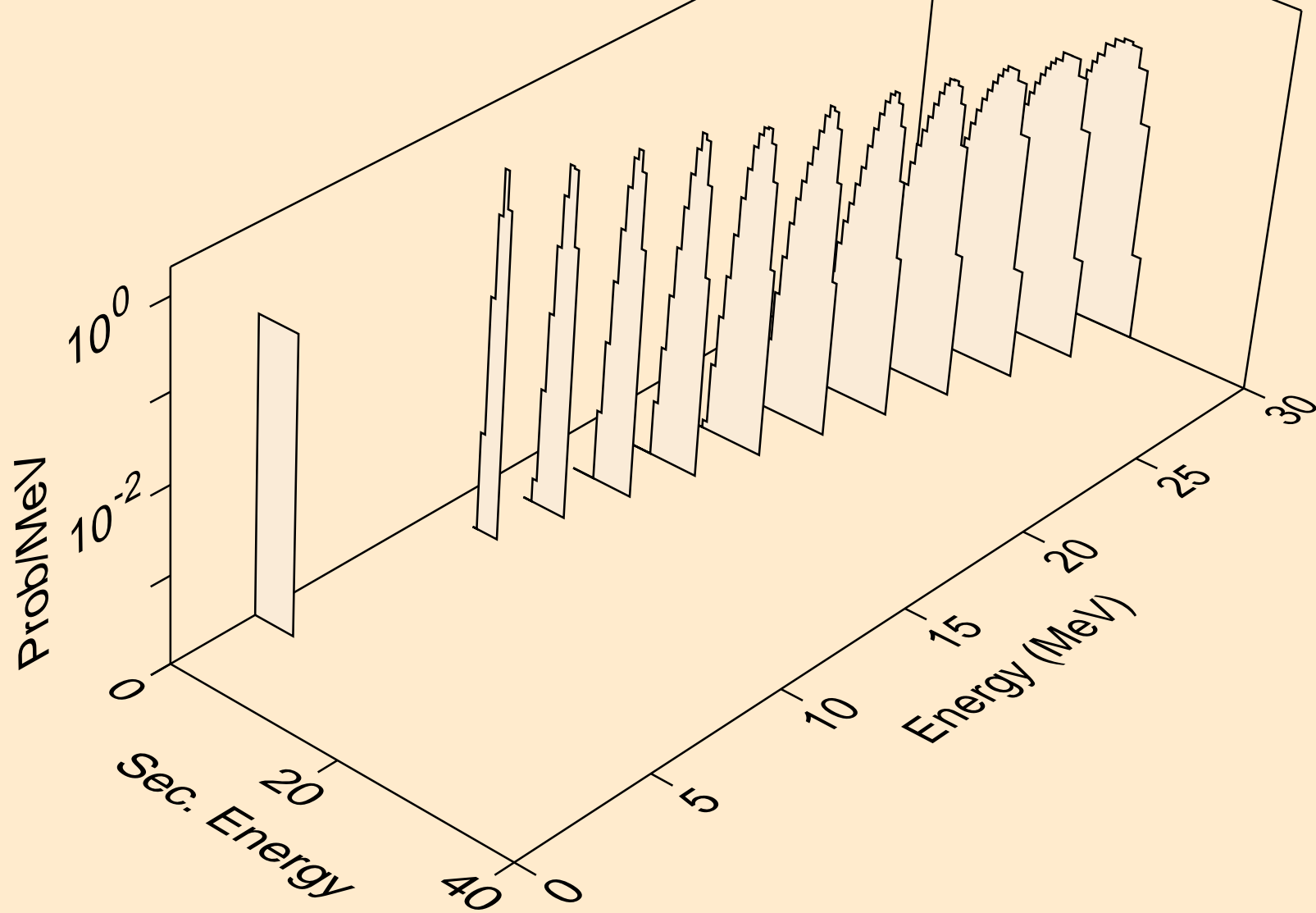


TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a





TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



TM180 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)

