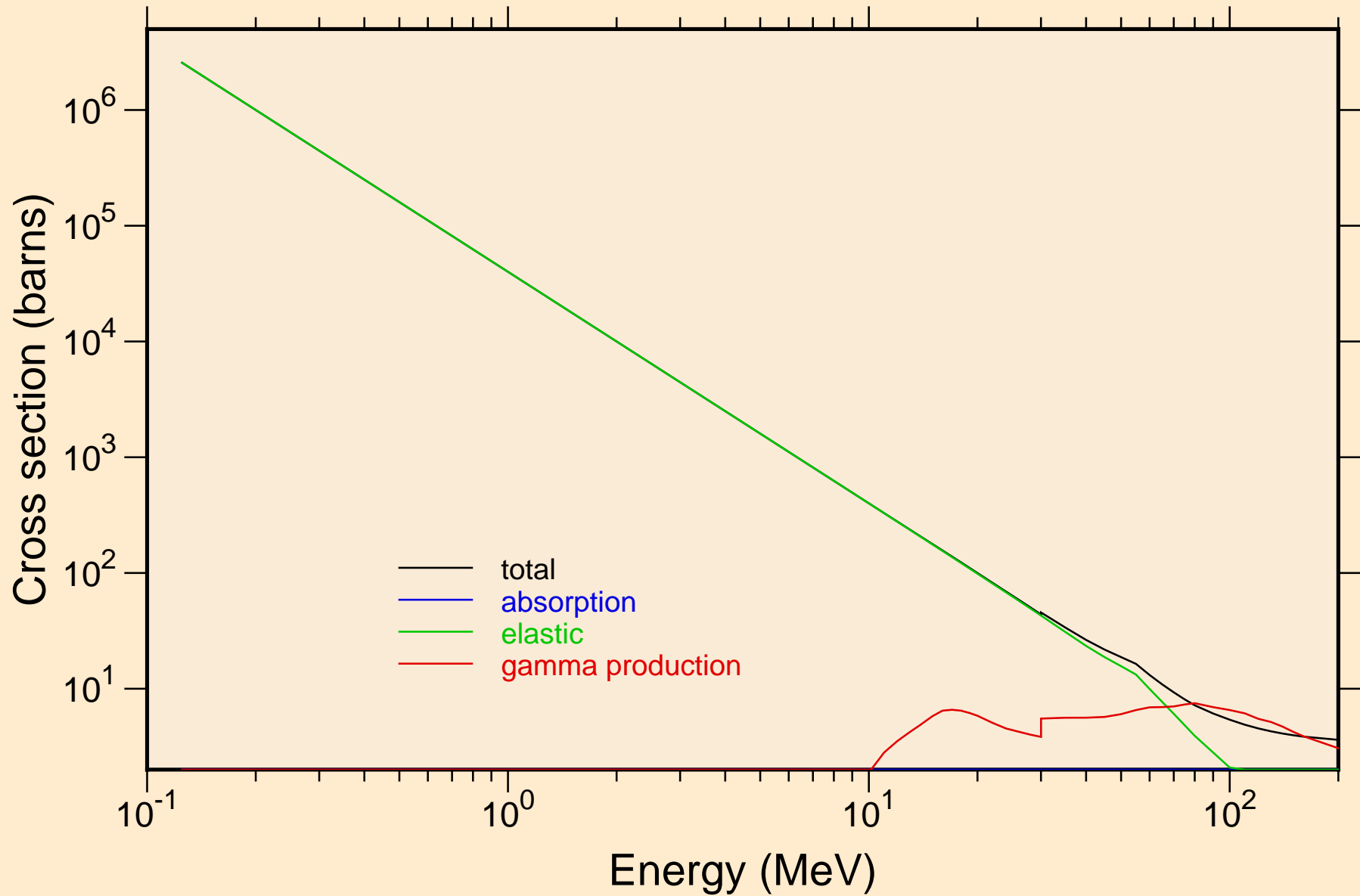


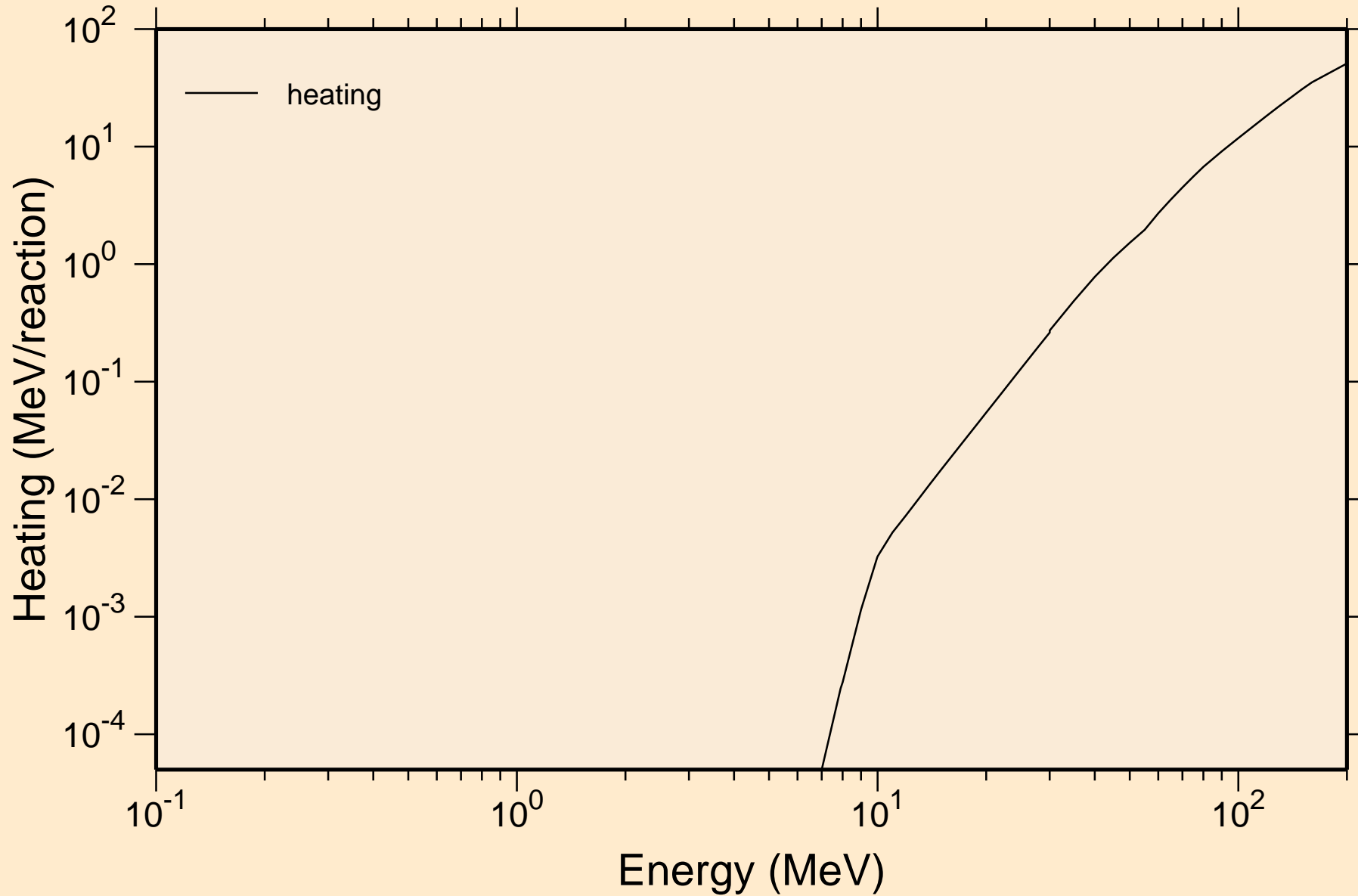
# HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



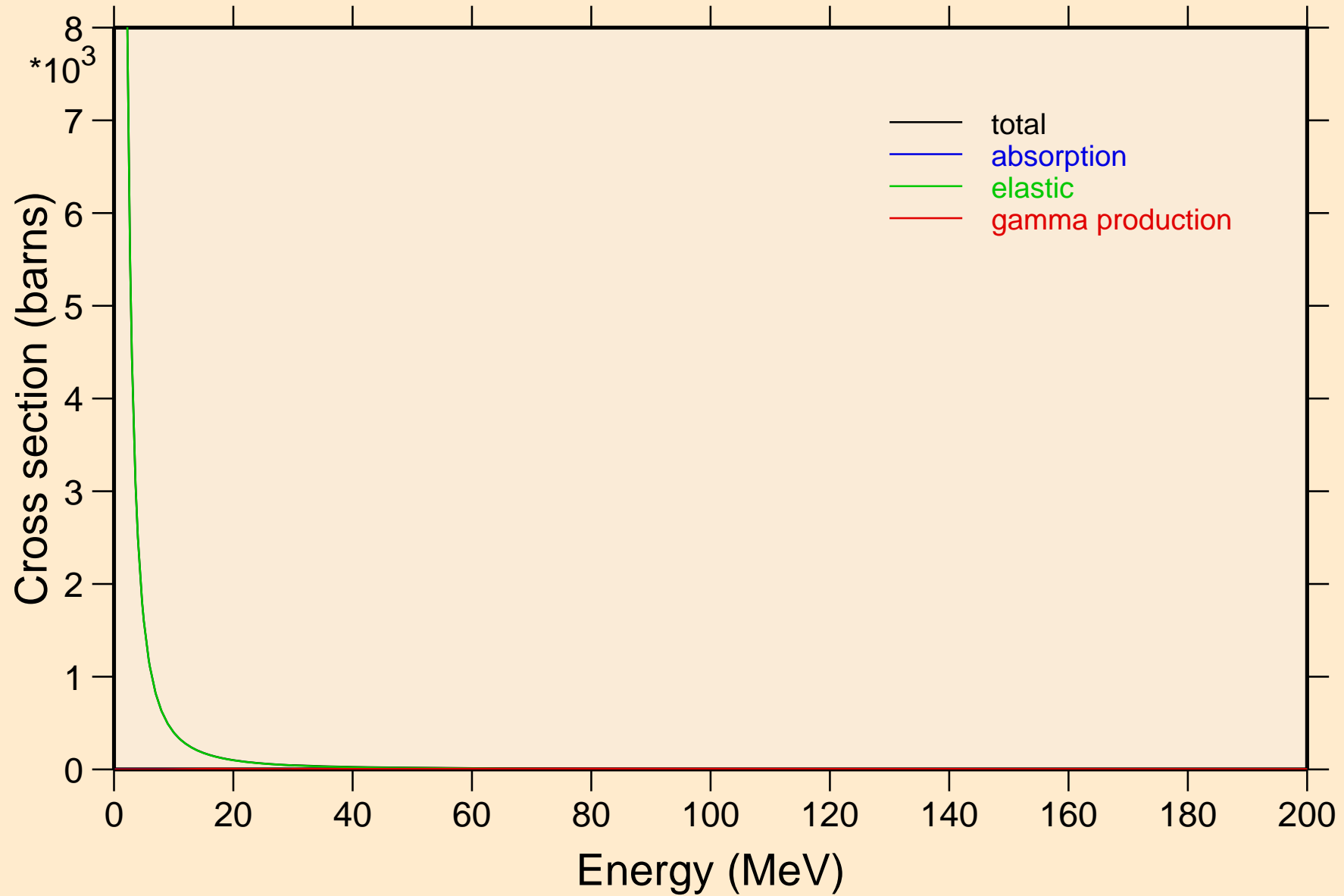
# HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



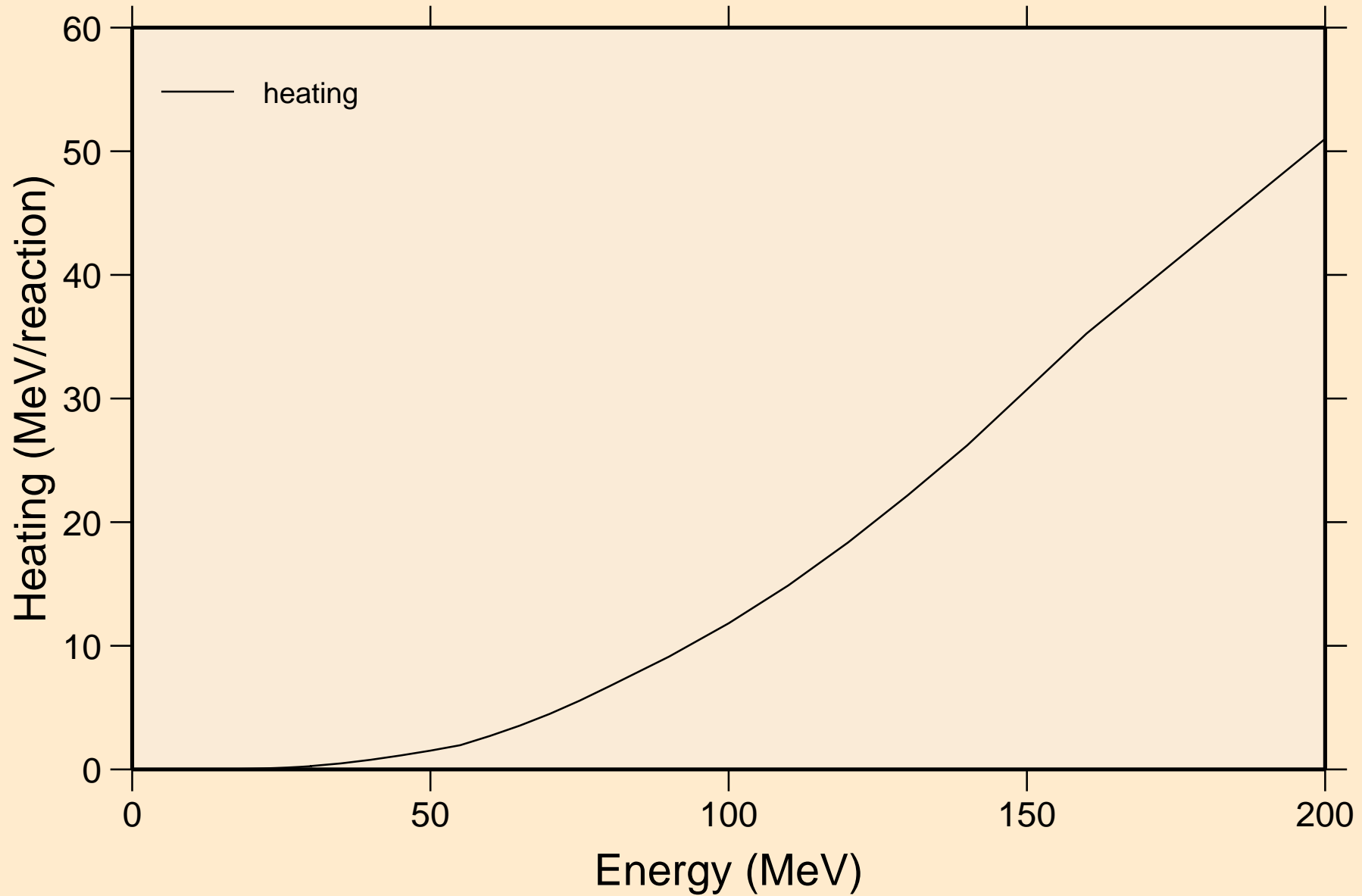
# HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



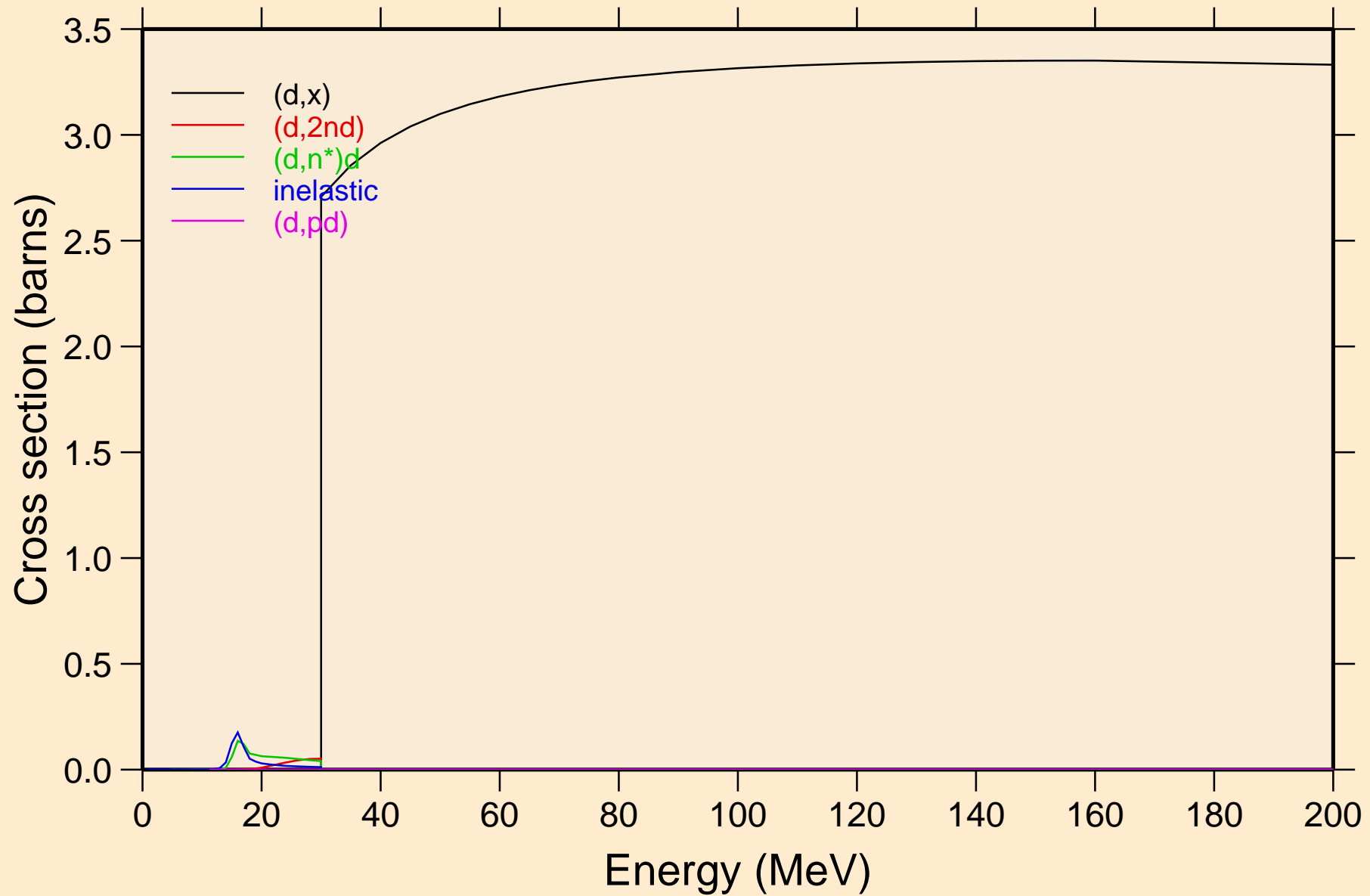
# HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

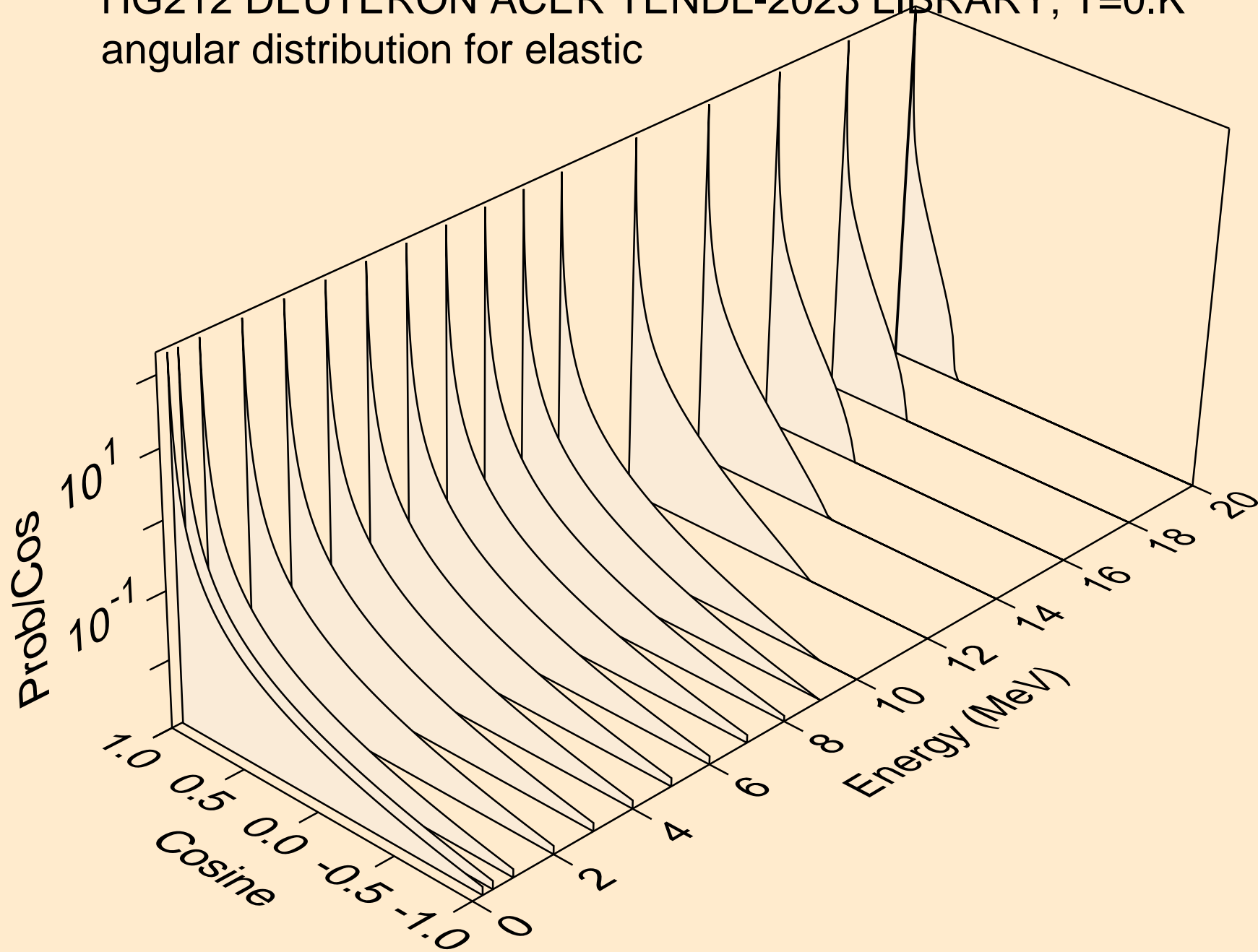


# HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

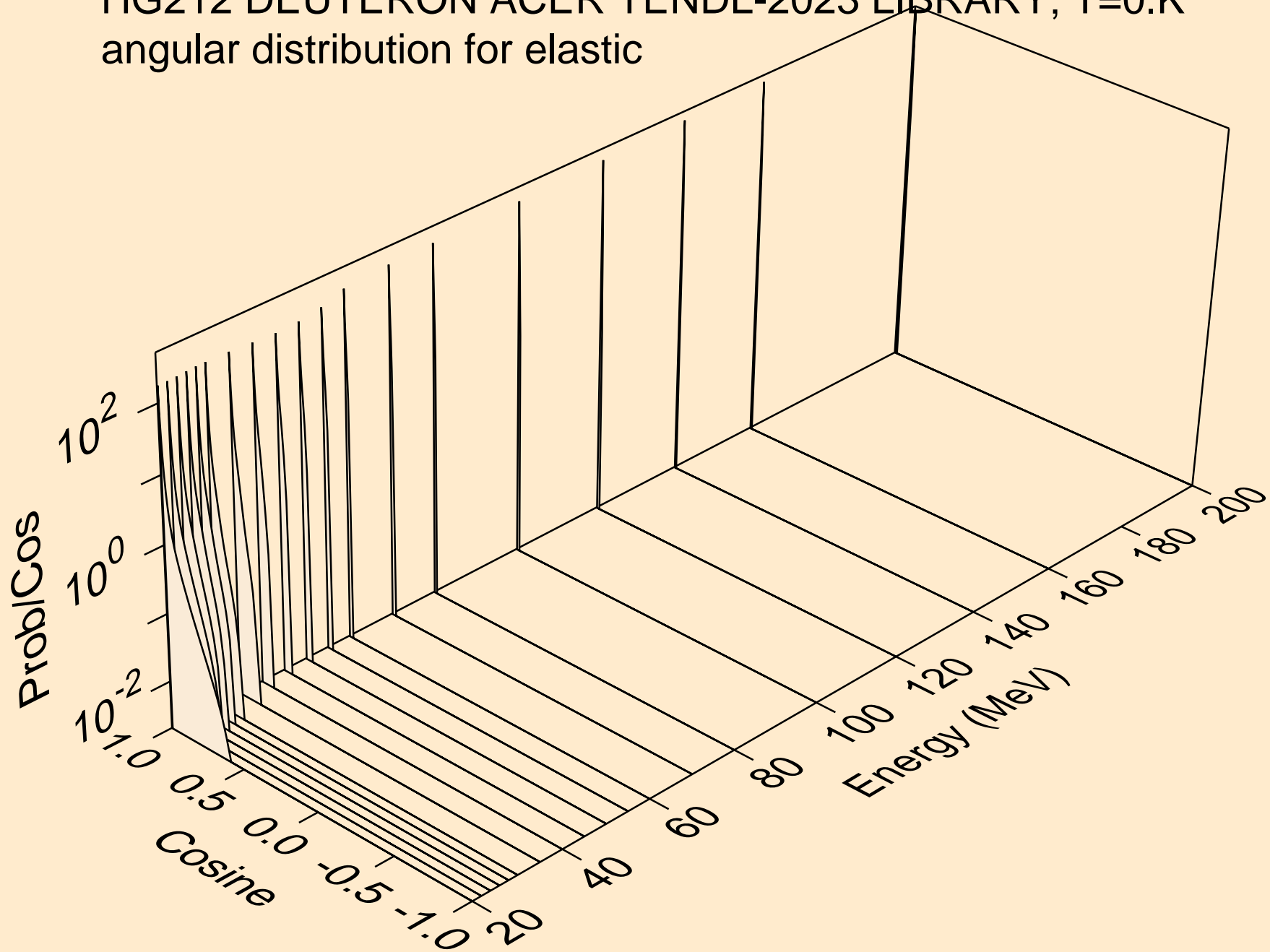
## Threshold reactions



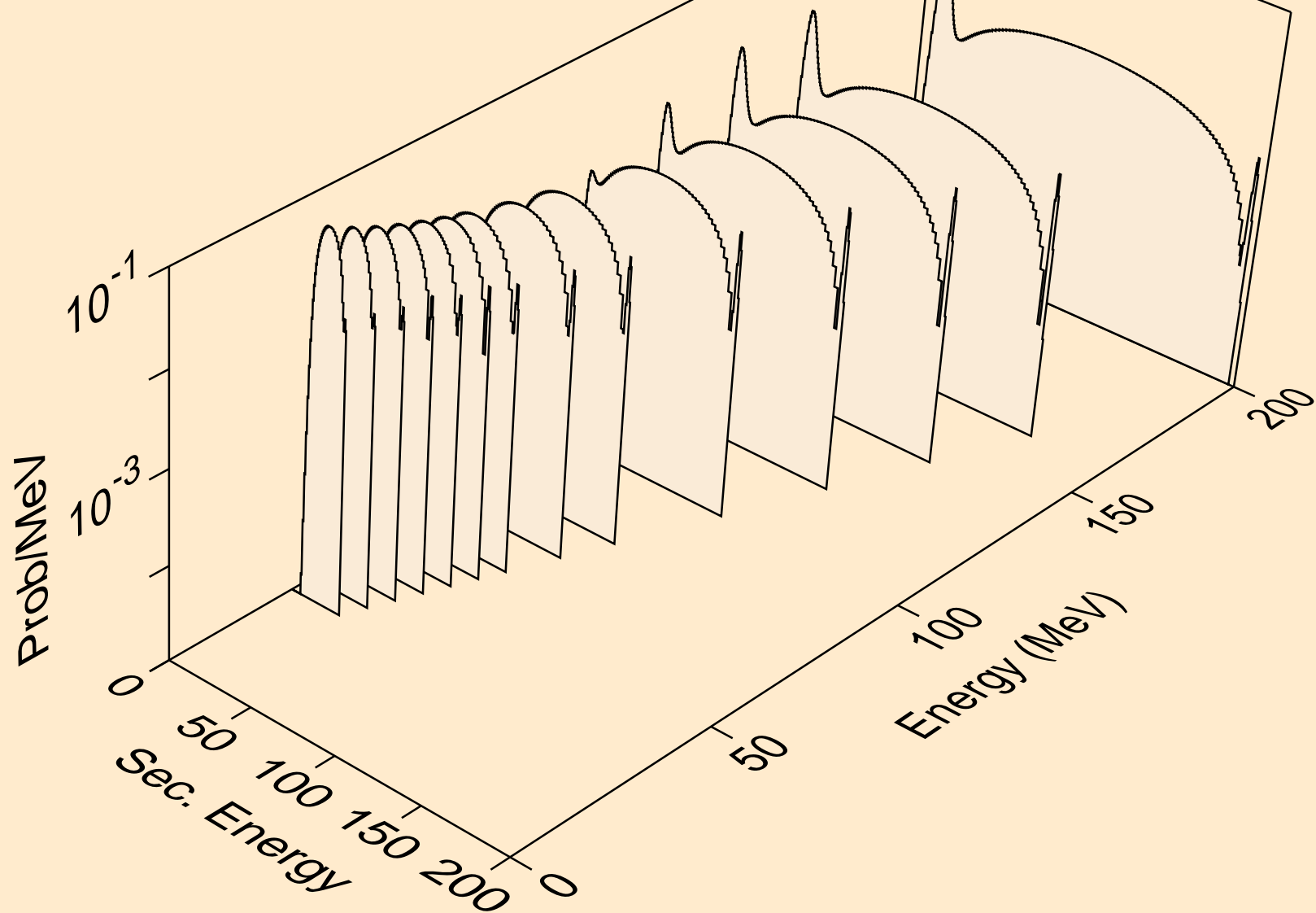
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

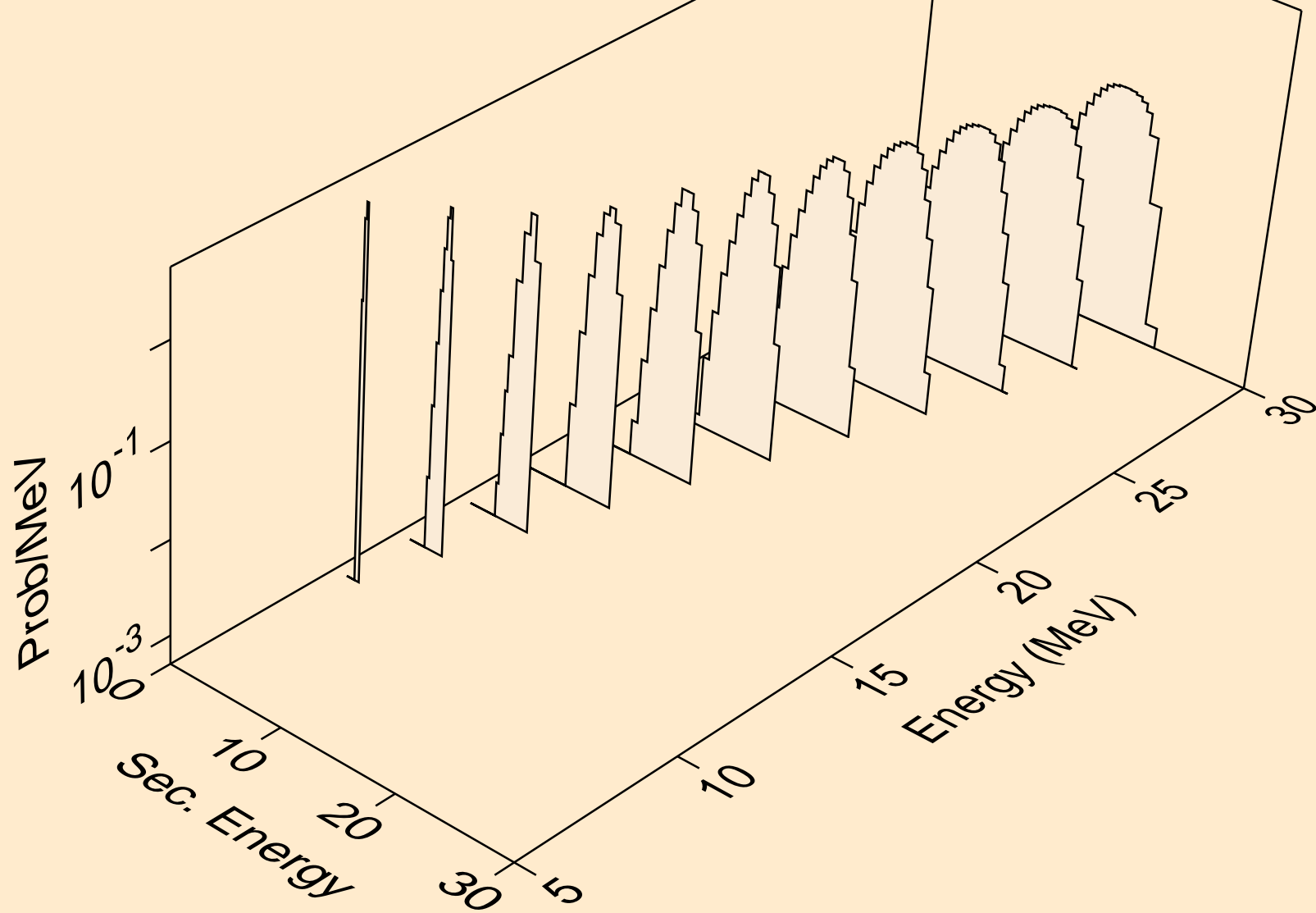


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)

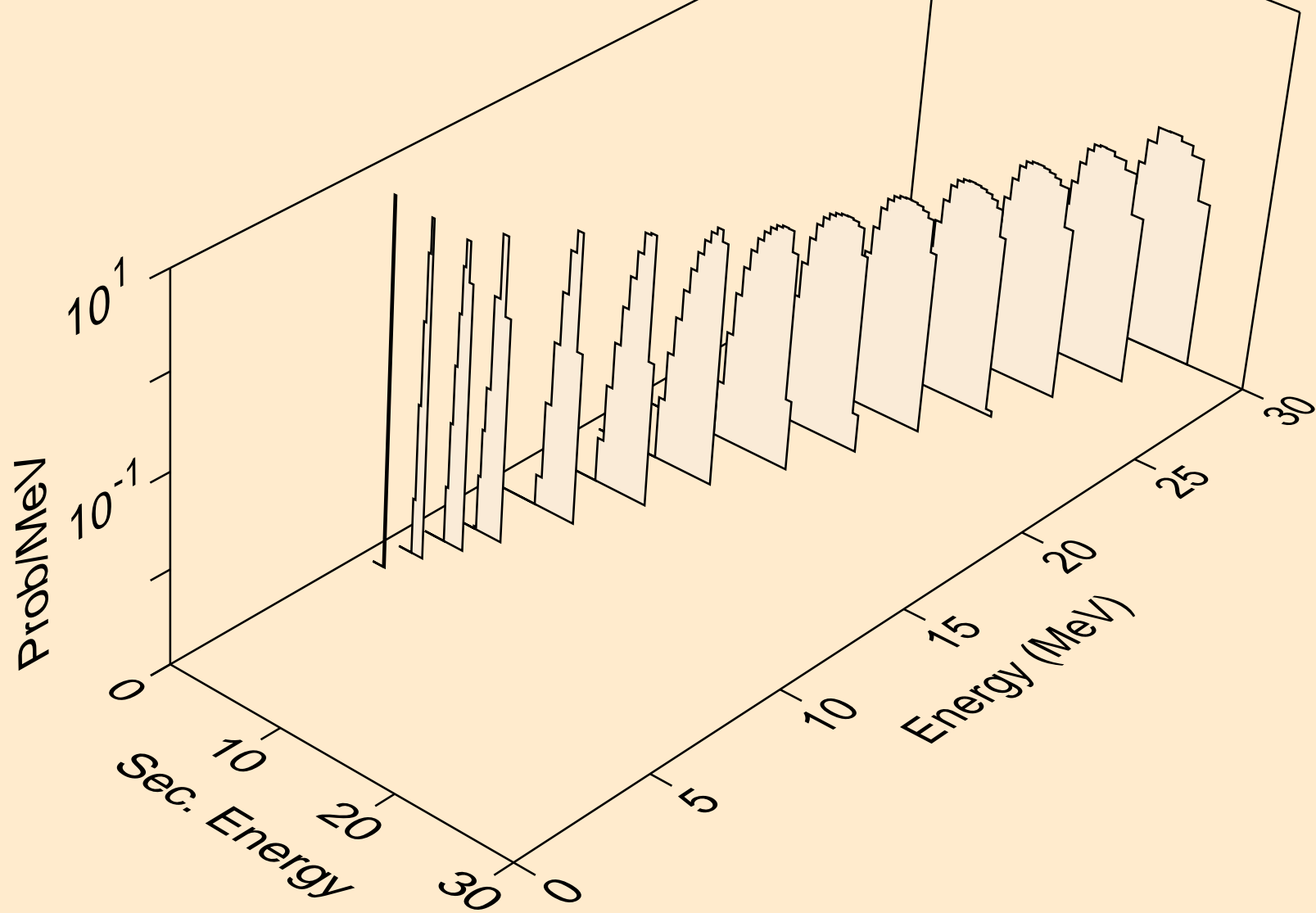




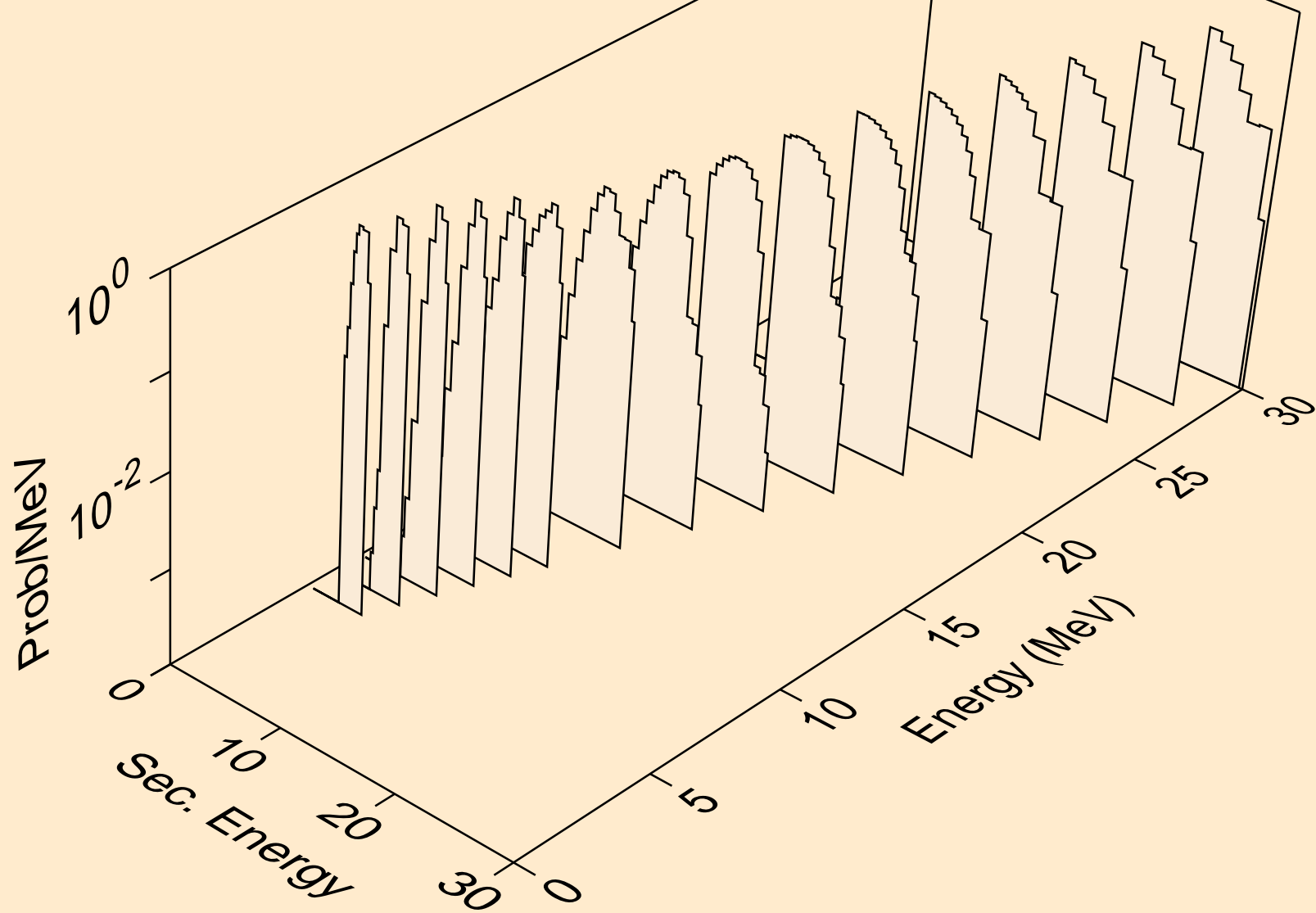
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



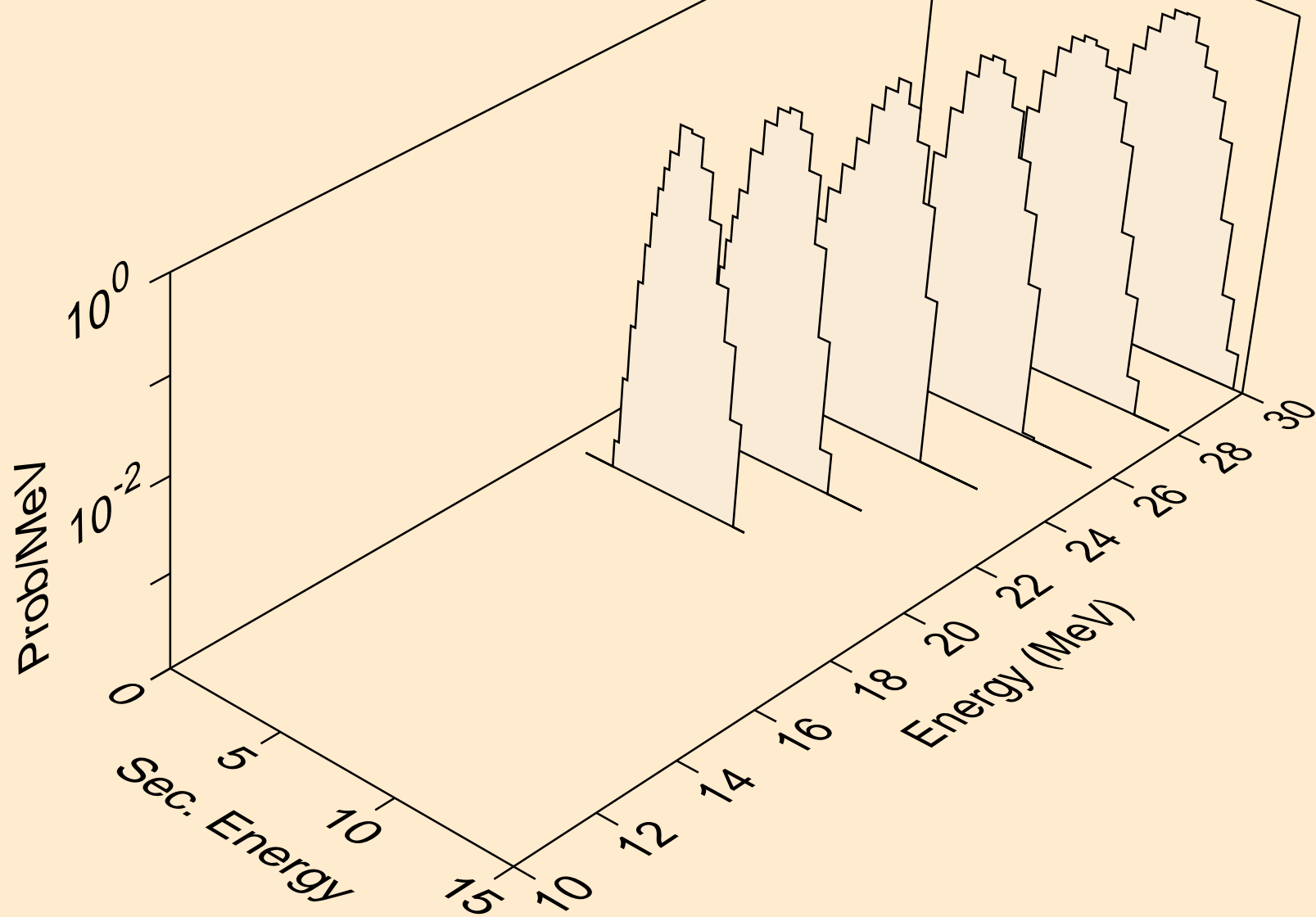
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



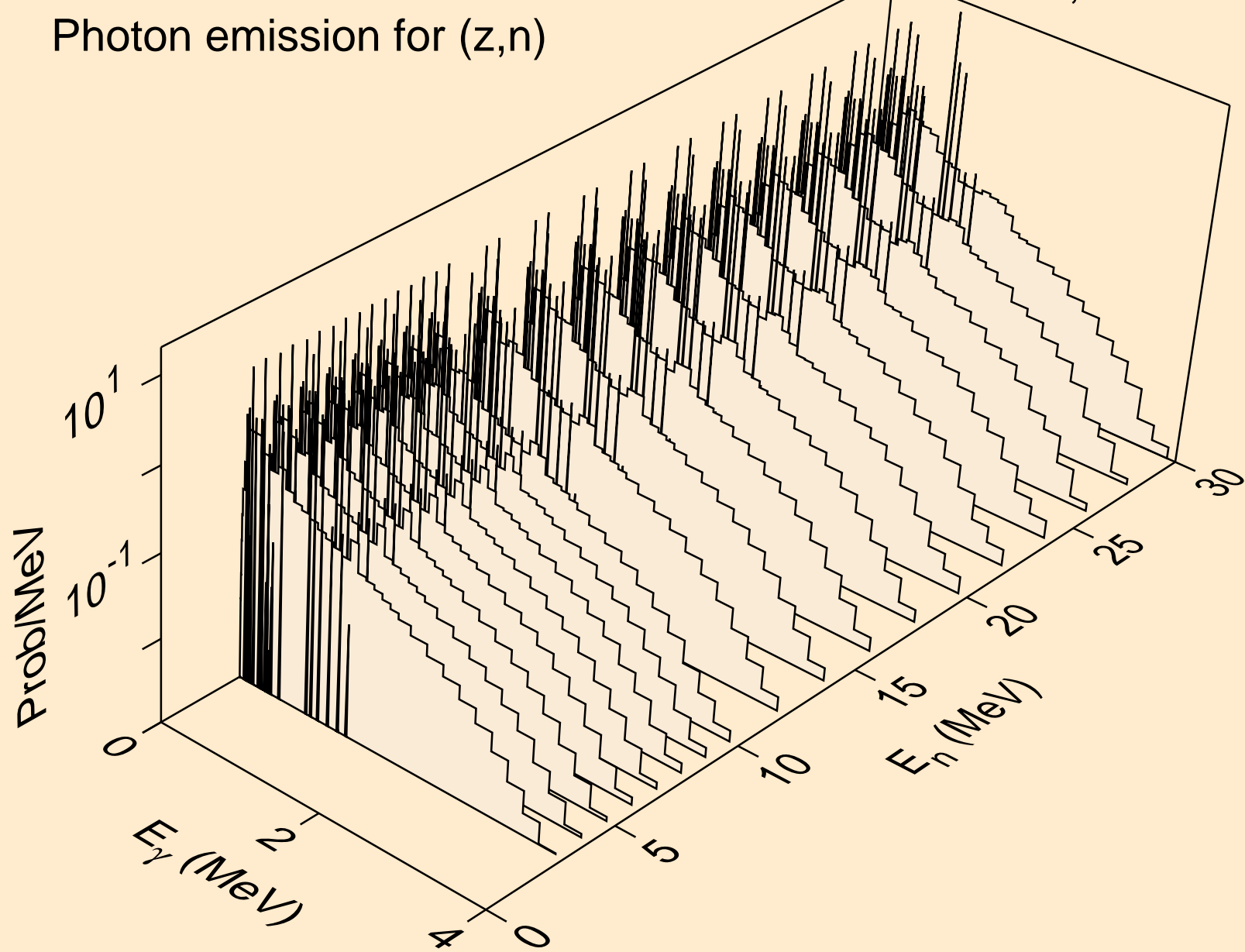
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



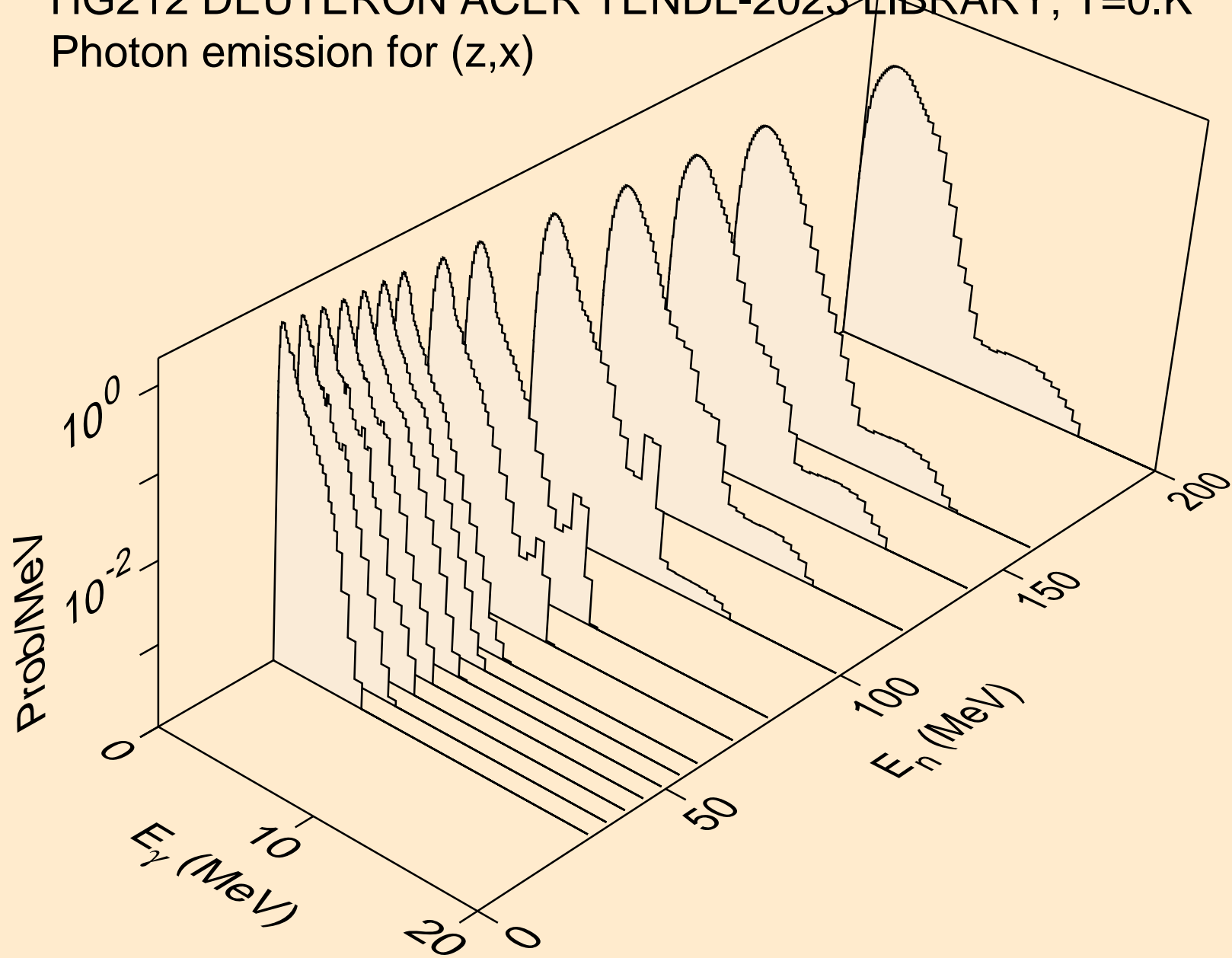
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



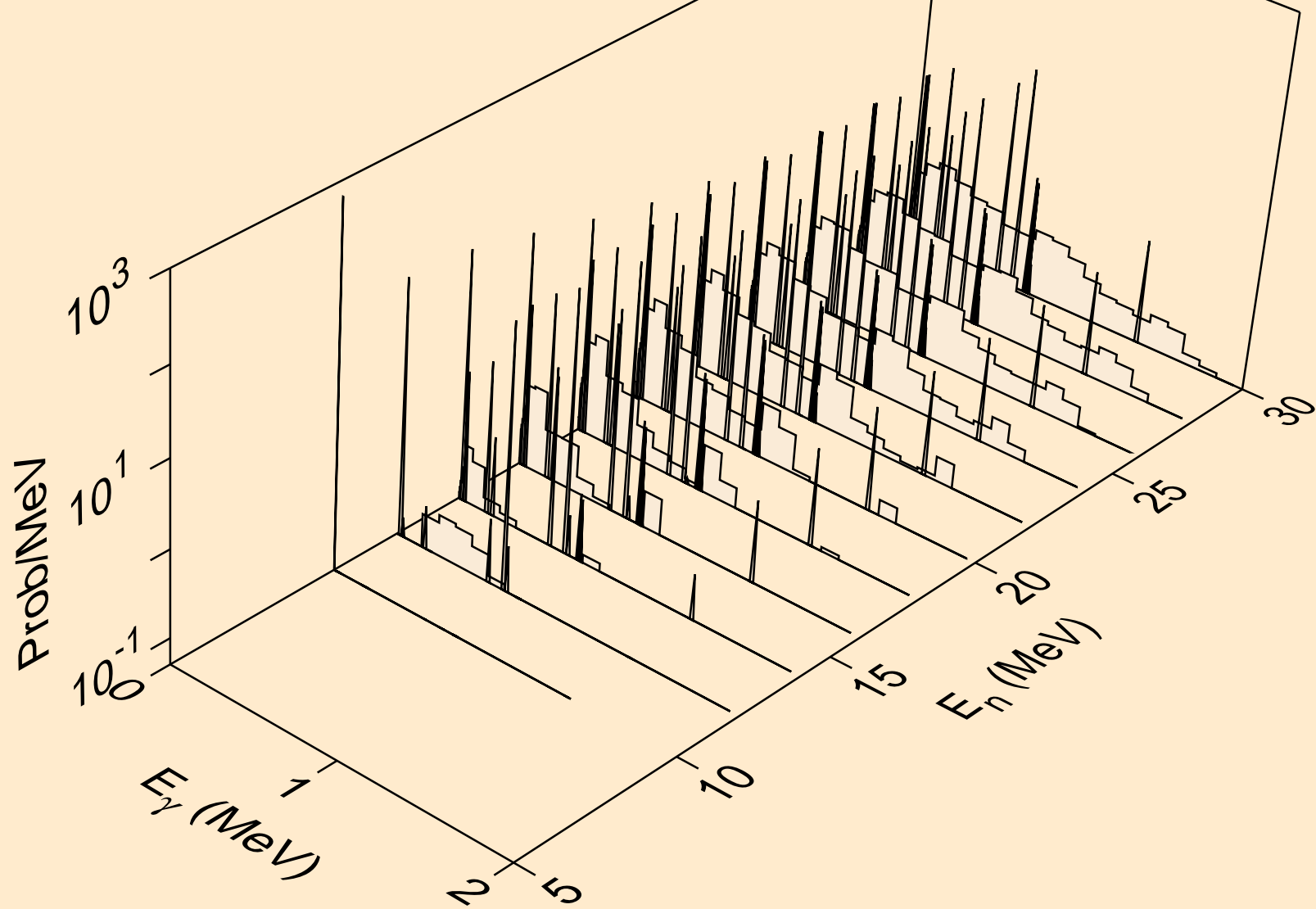
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



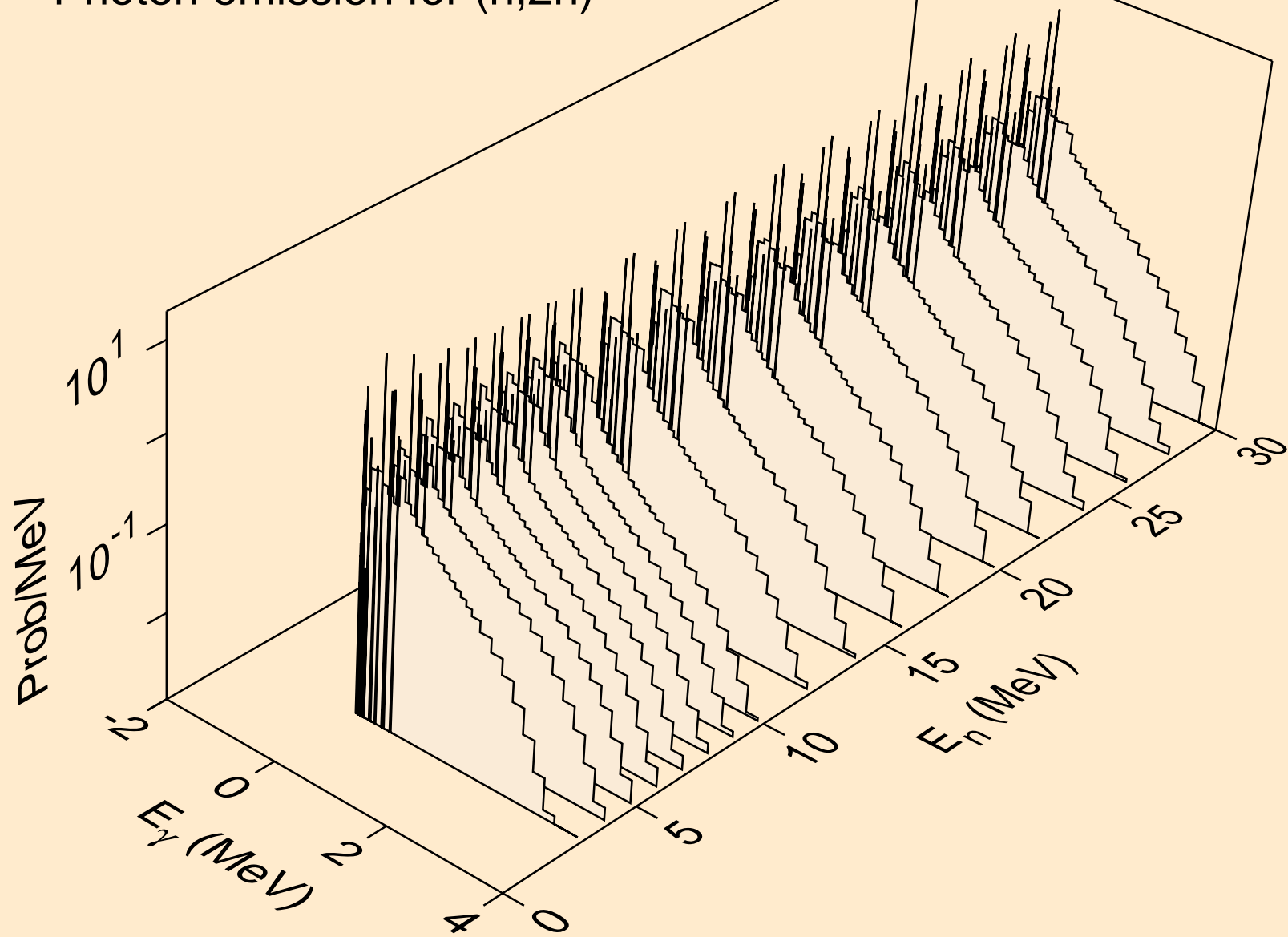
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

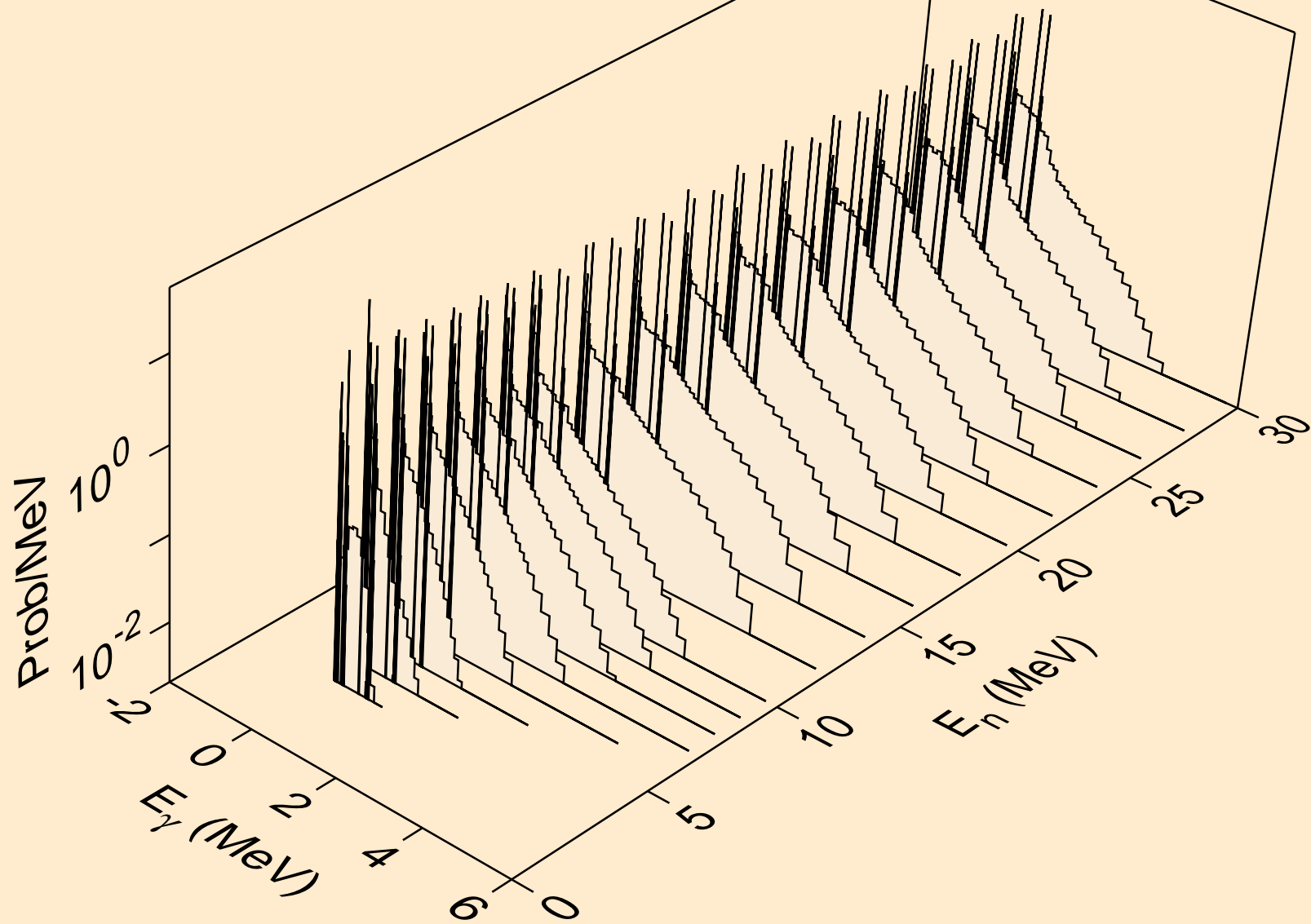


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

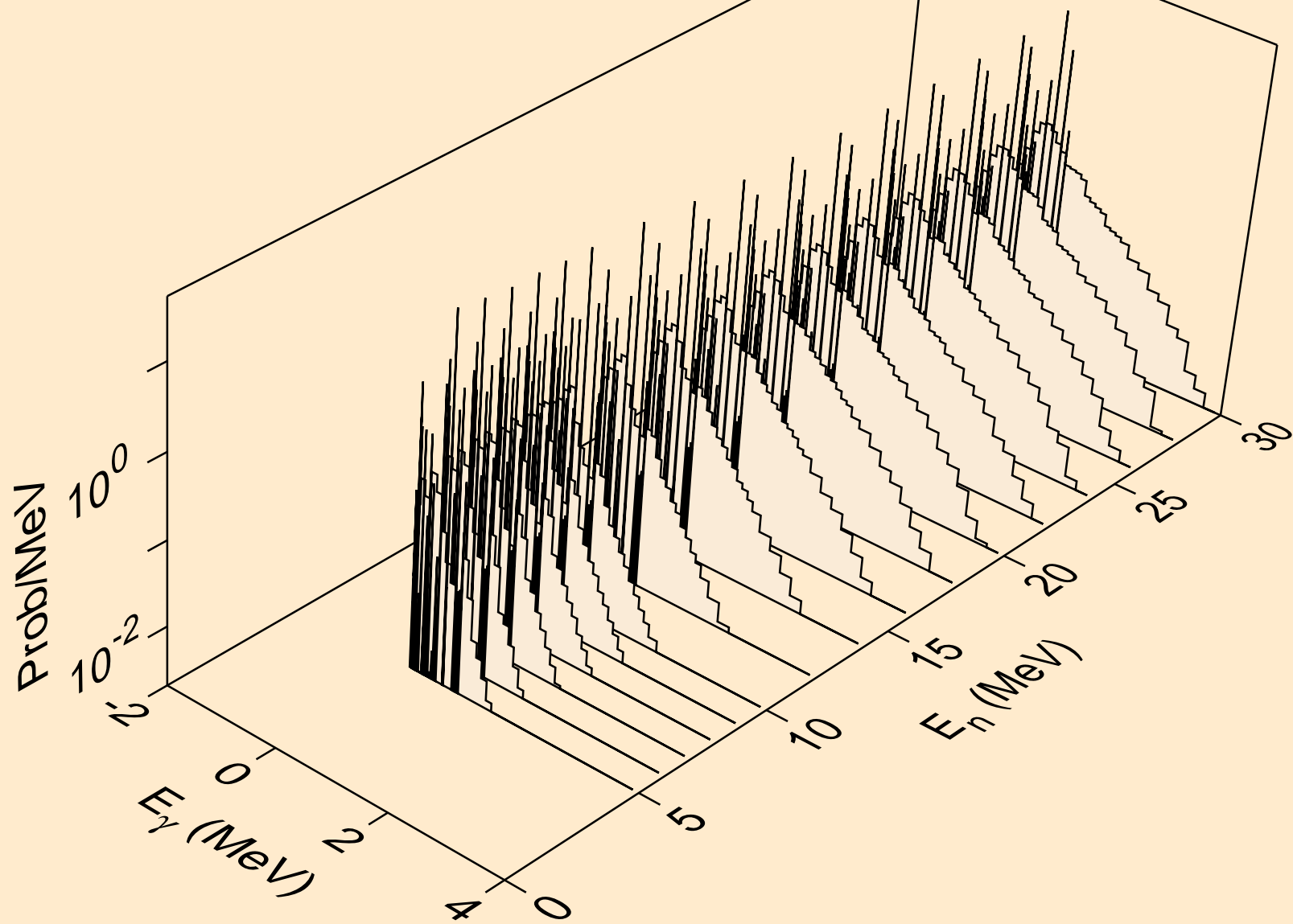




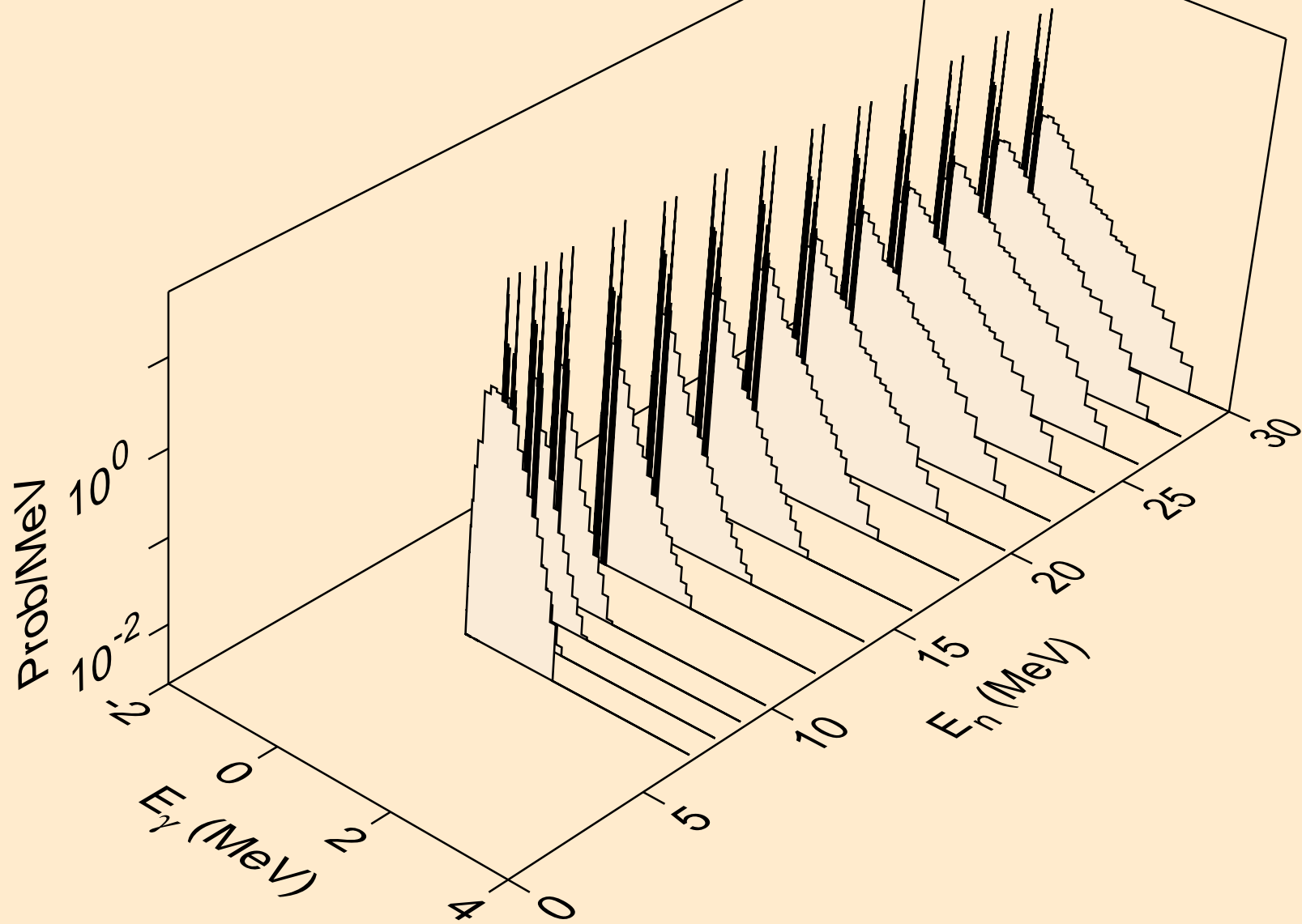
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



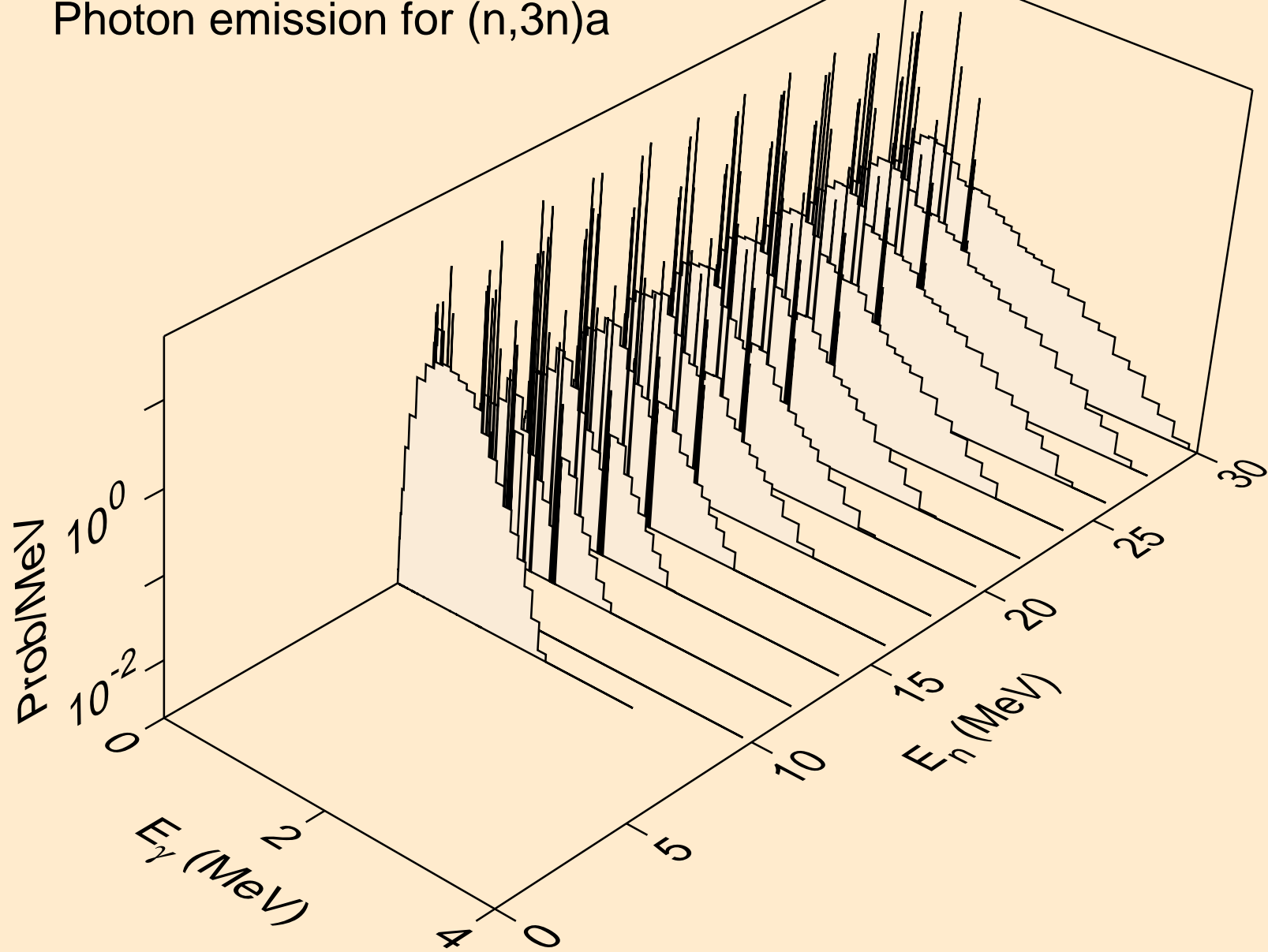
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



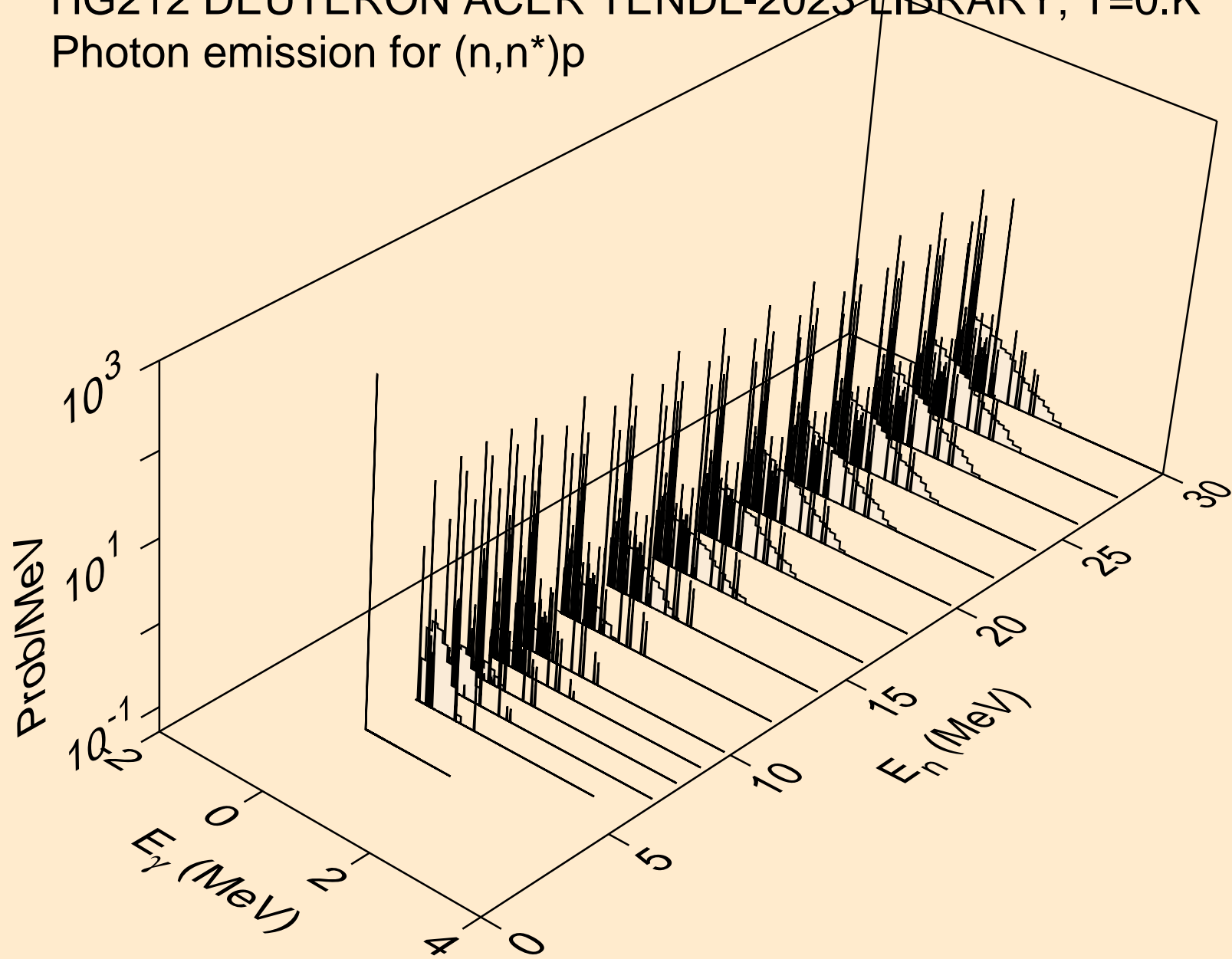
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



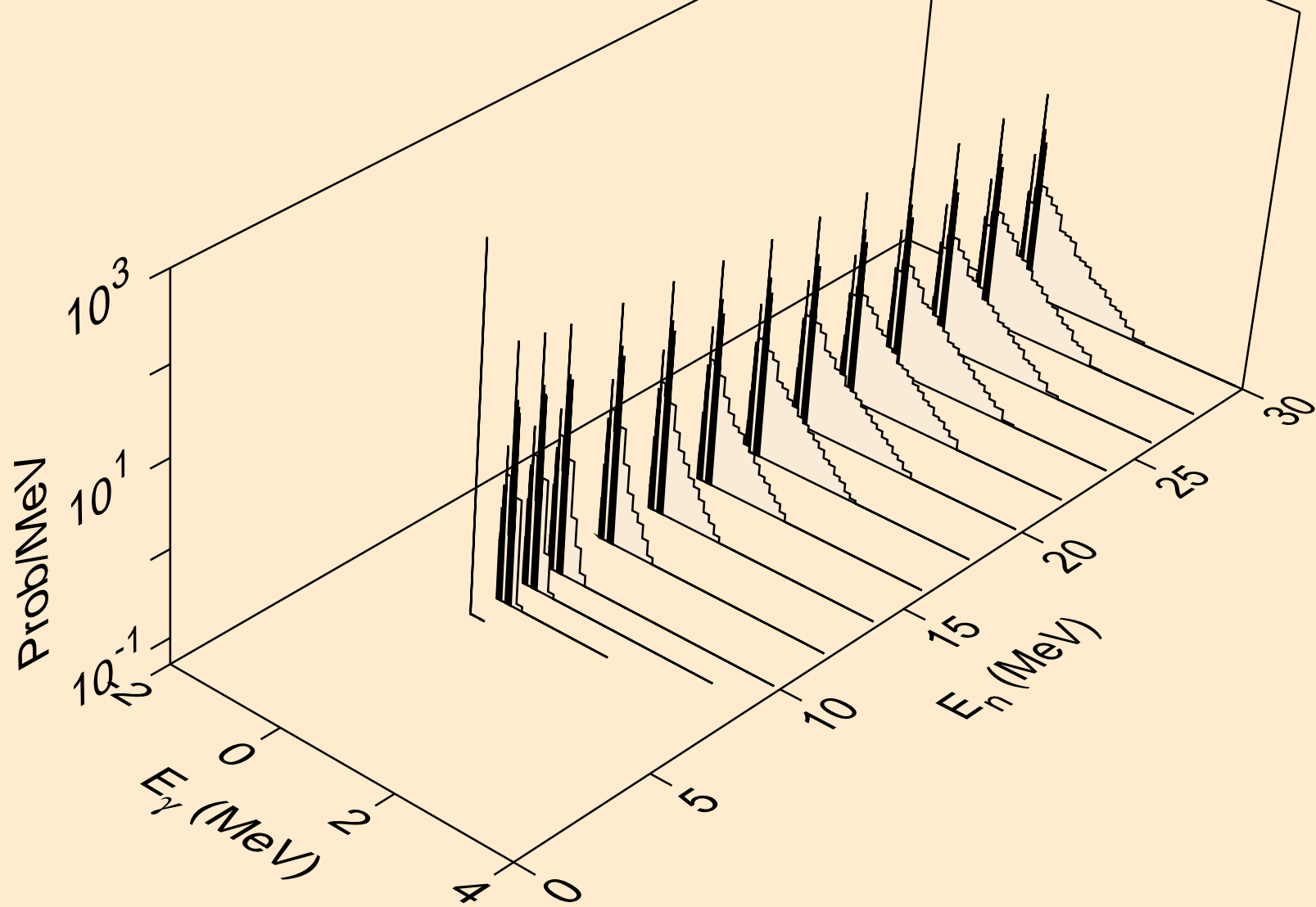
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



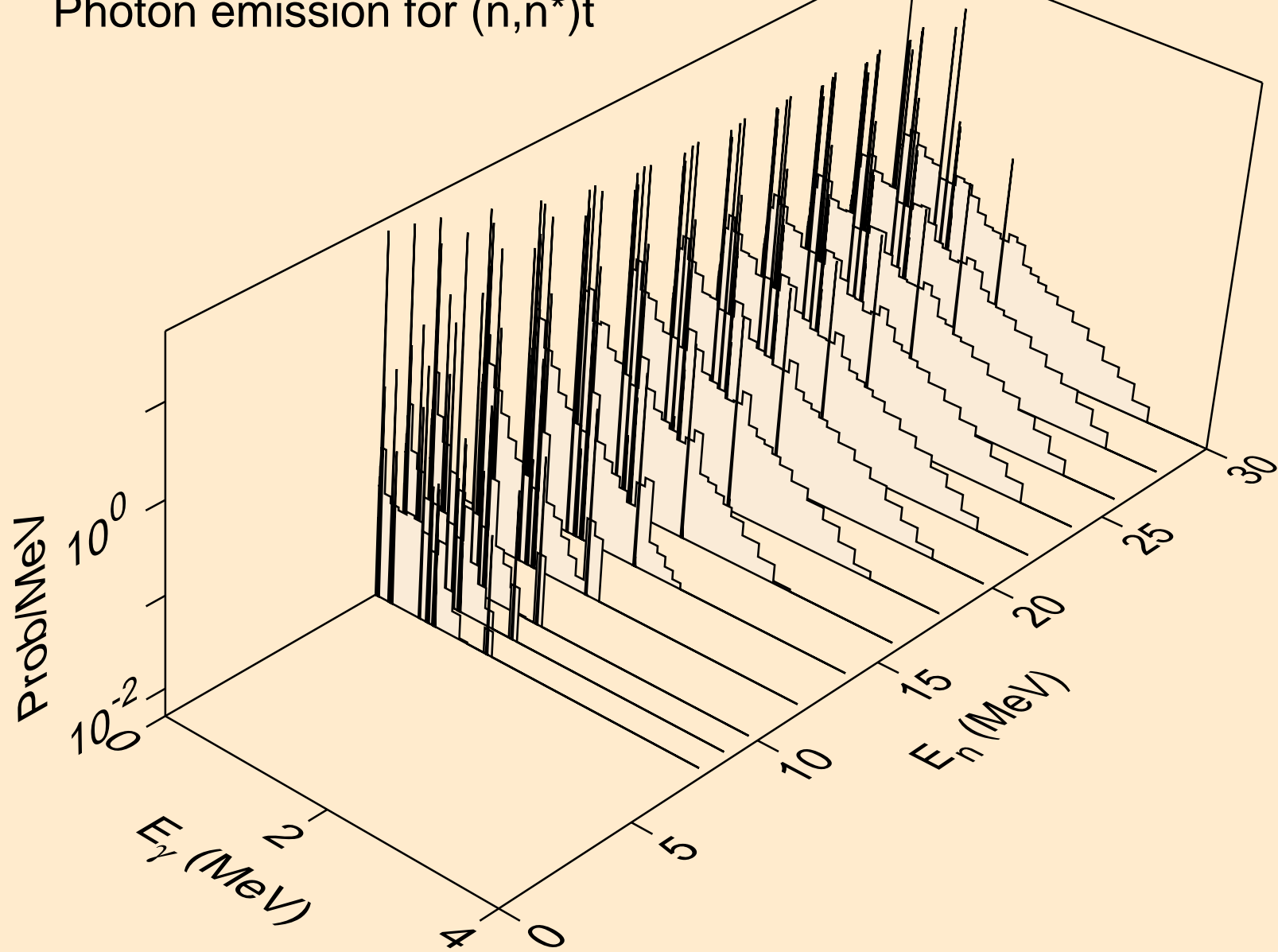
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



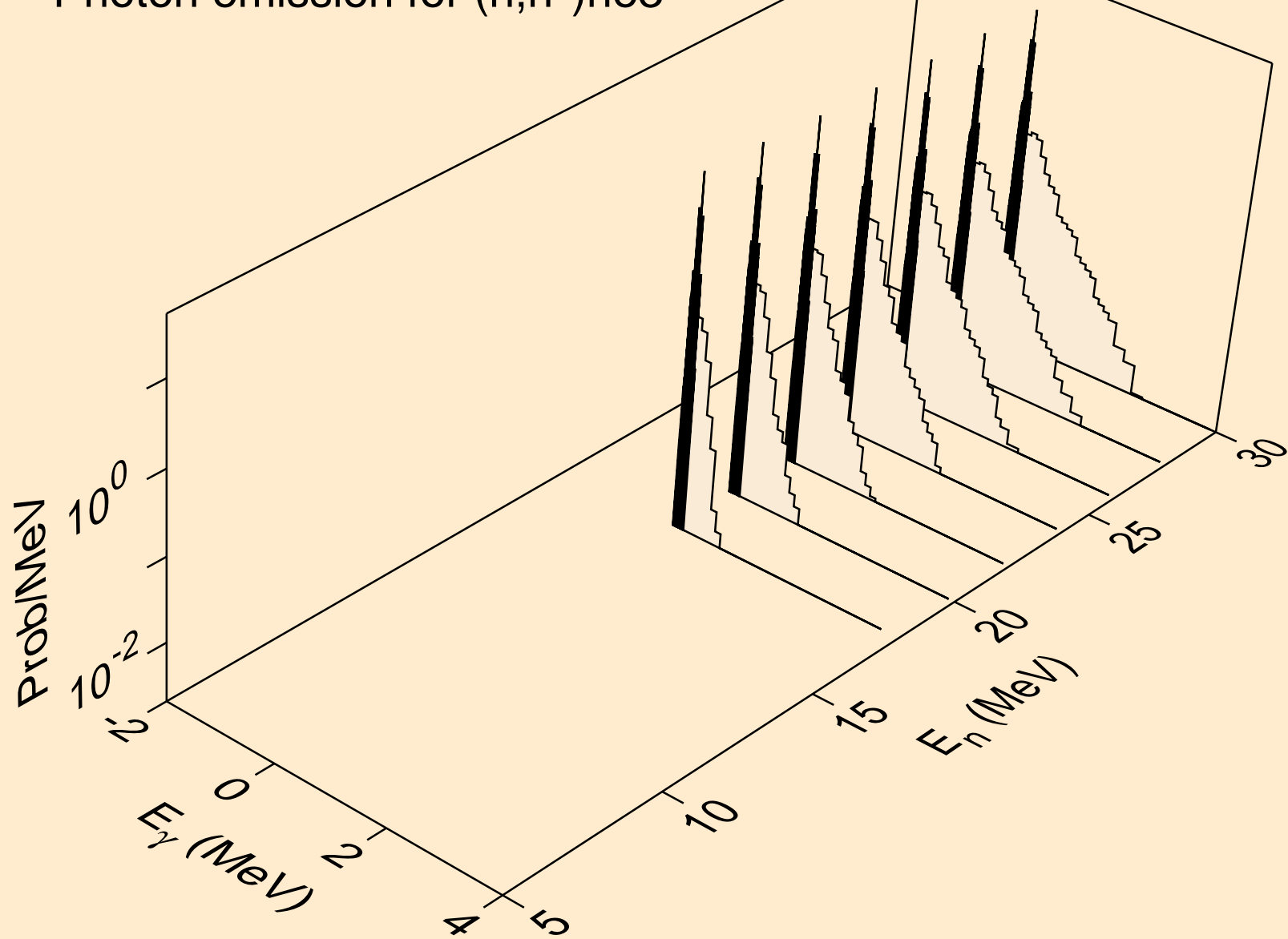
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

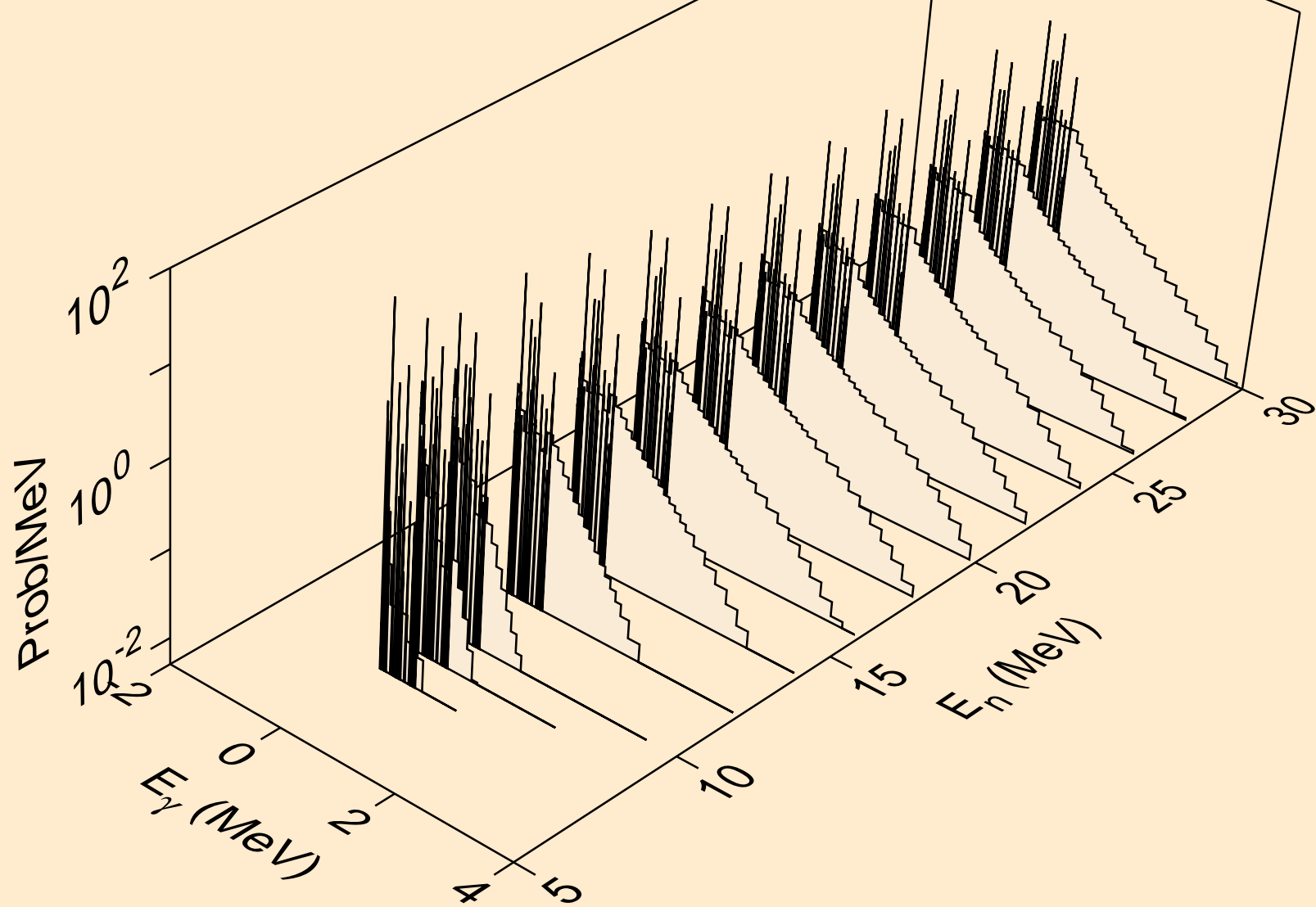


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

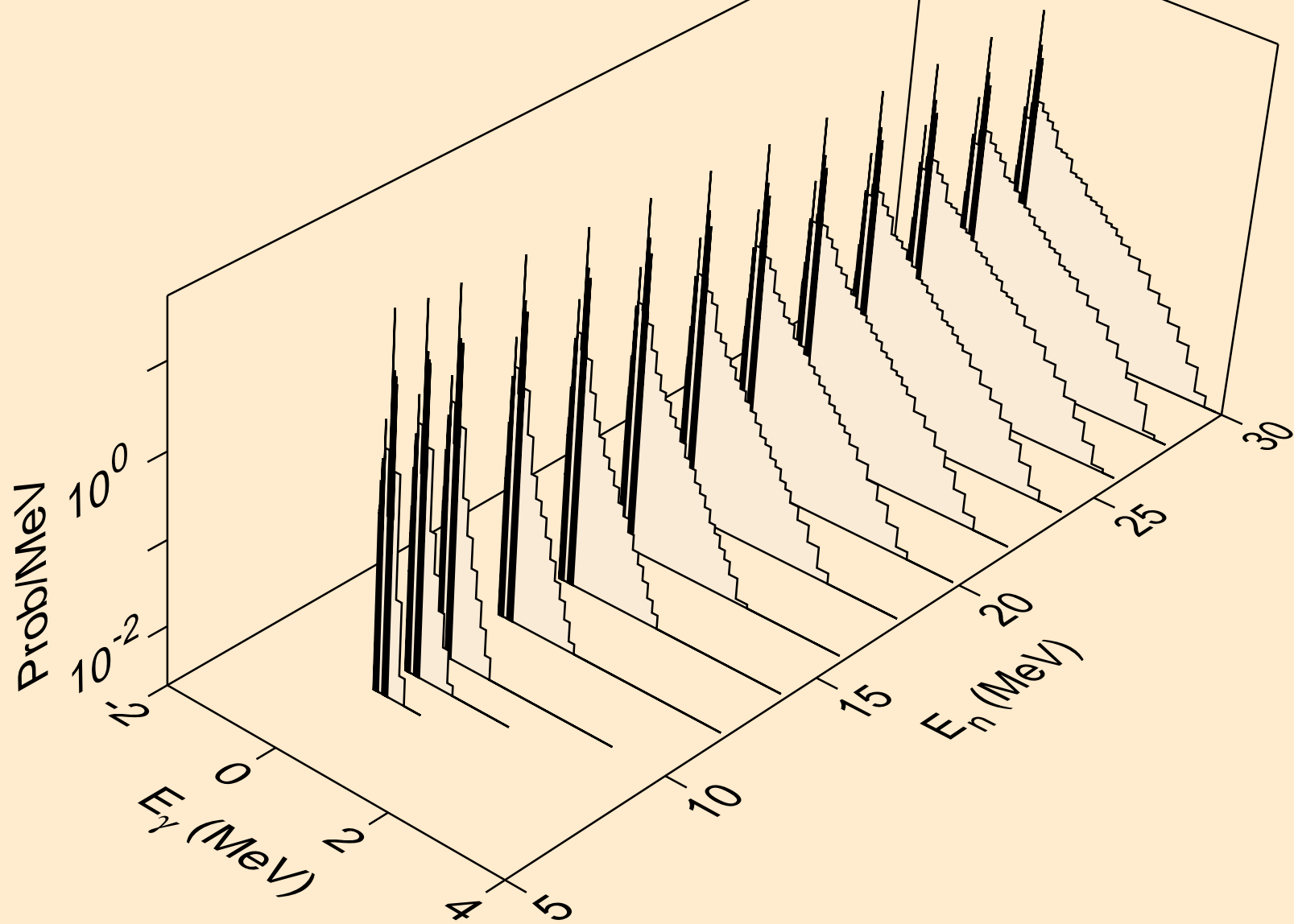




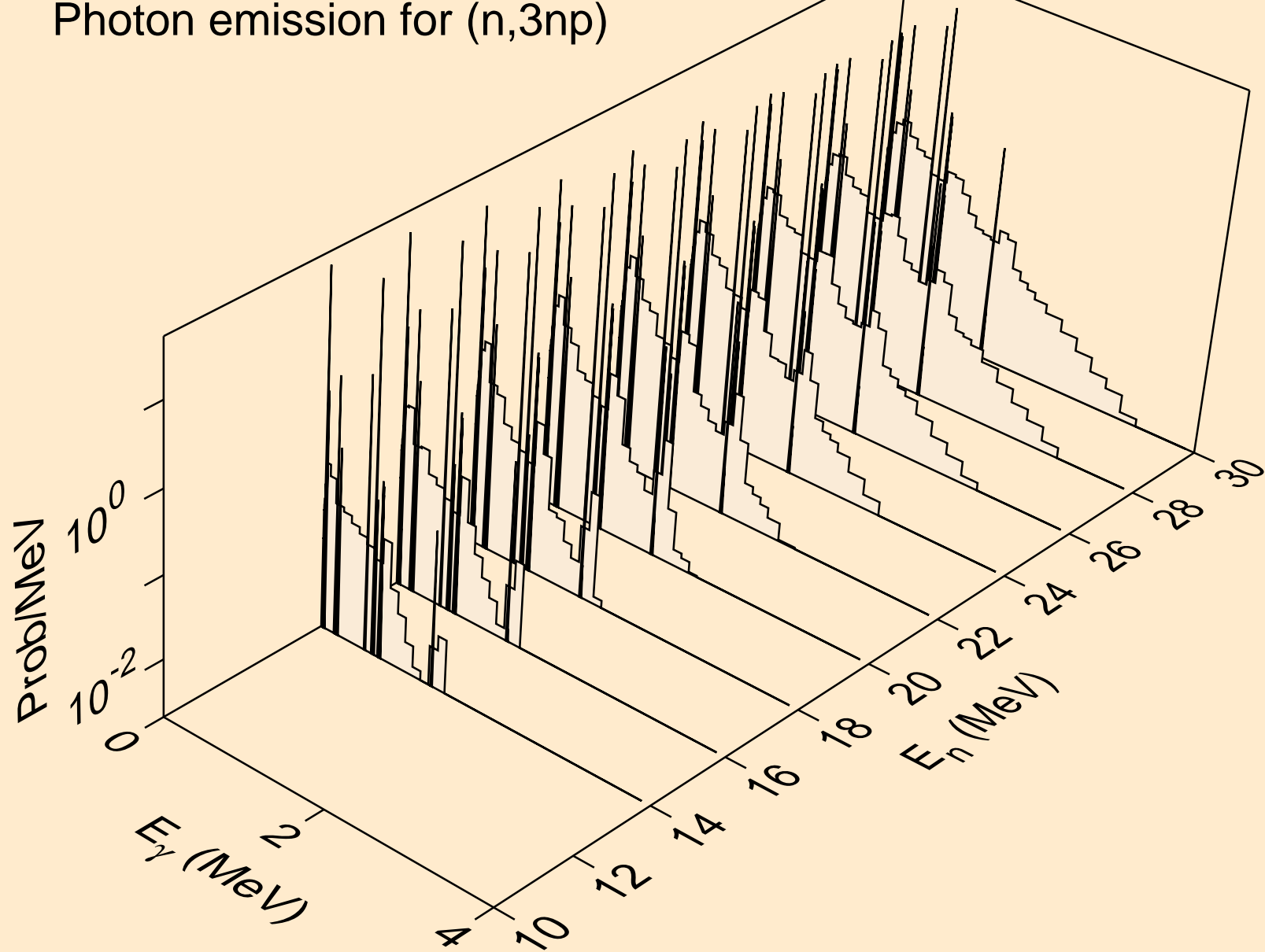
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



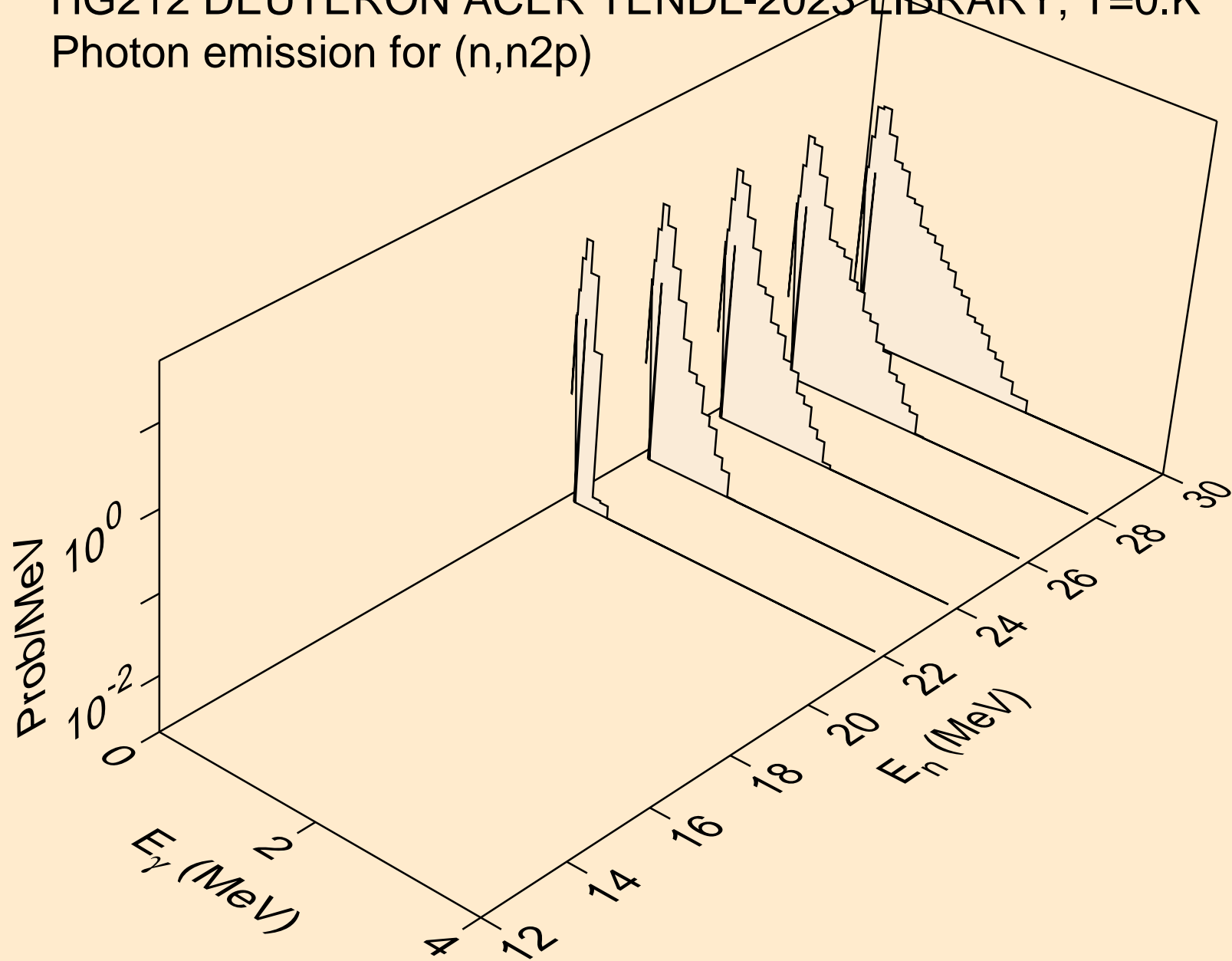
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



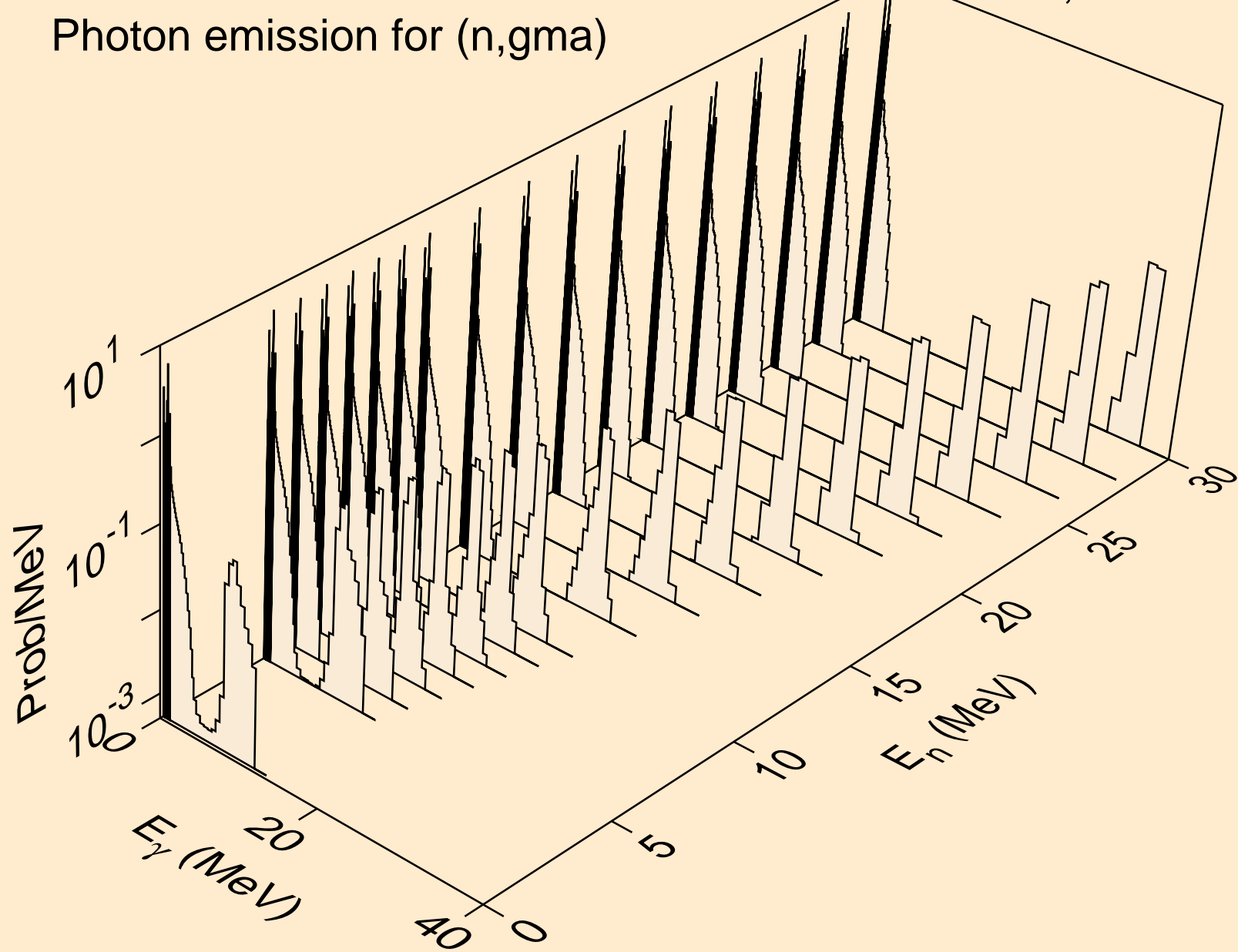
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



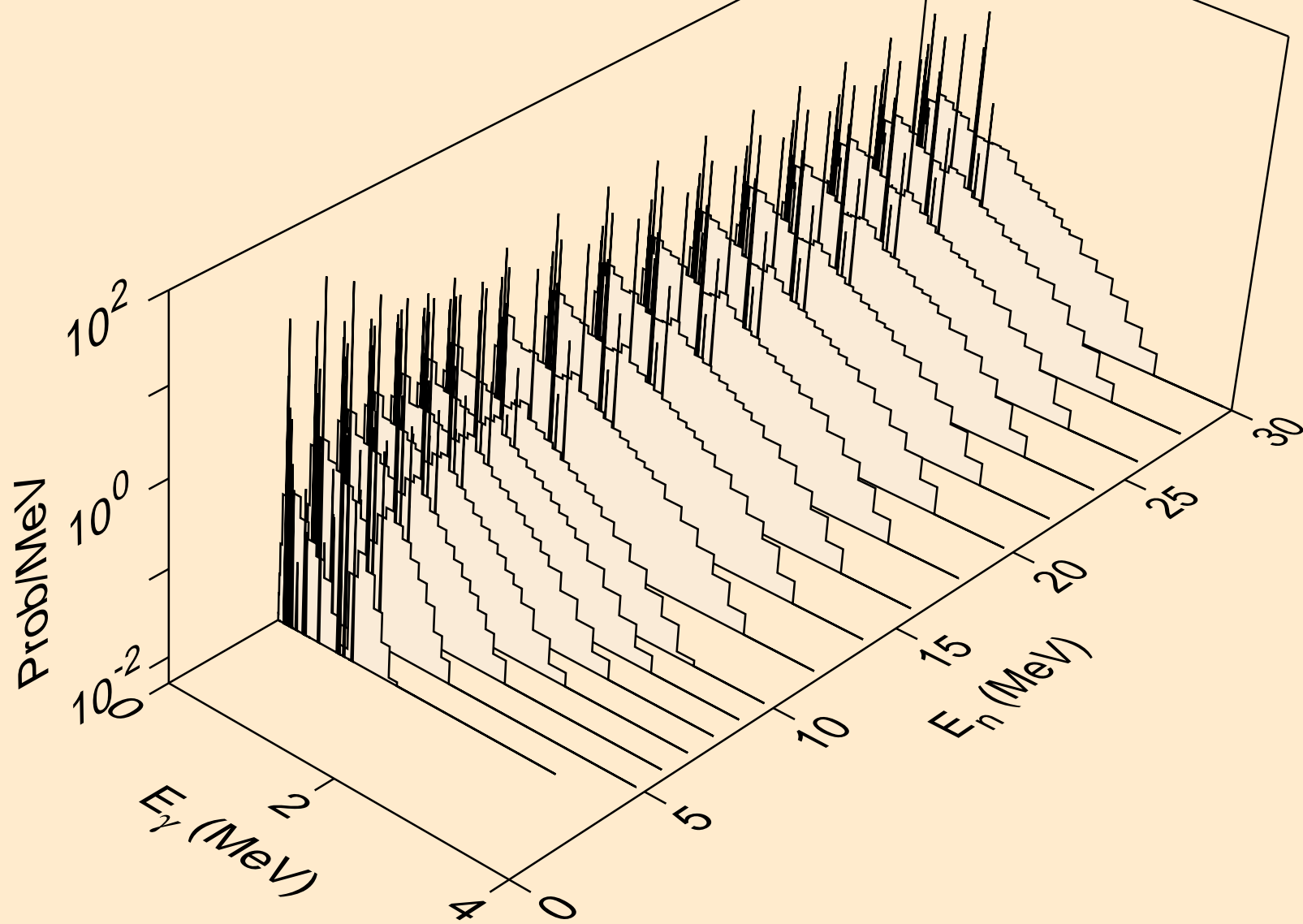
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



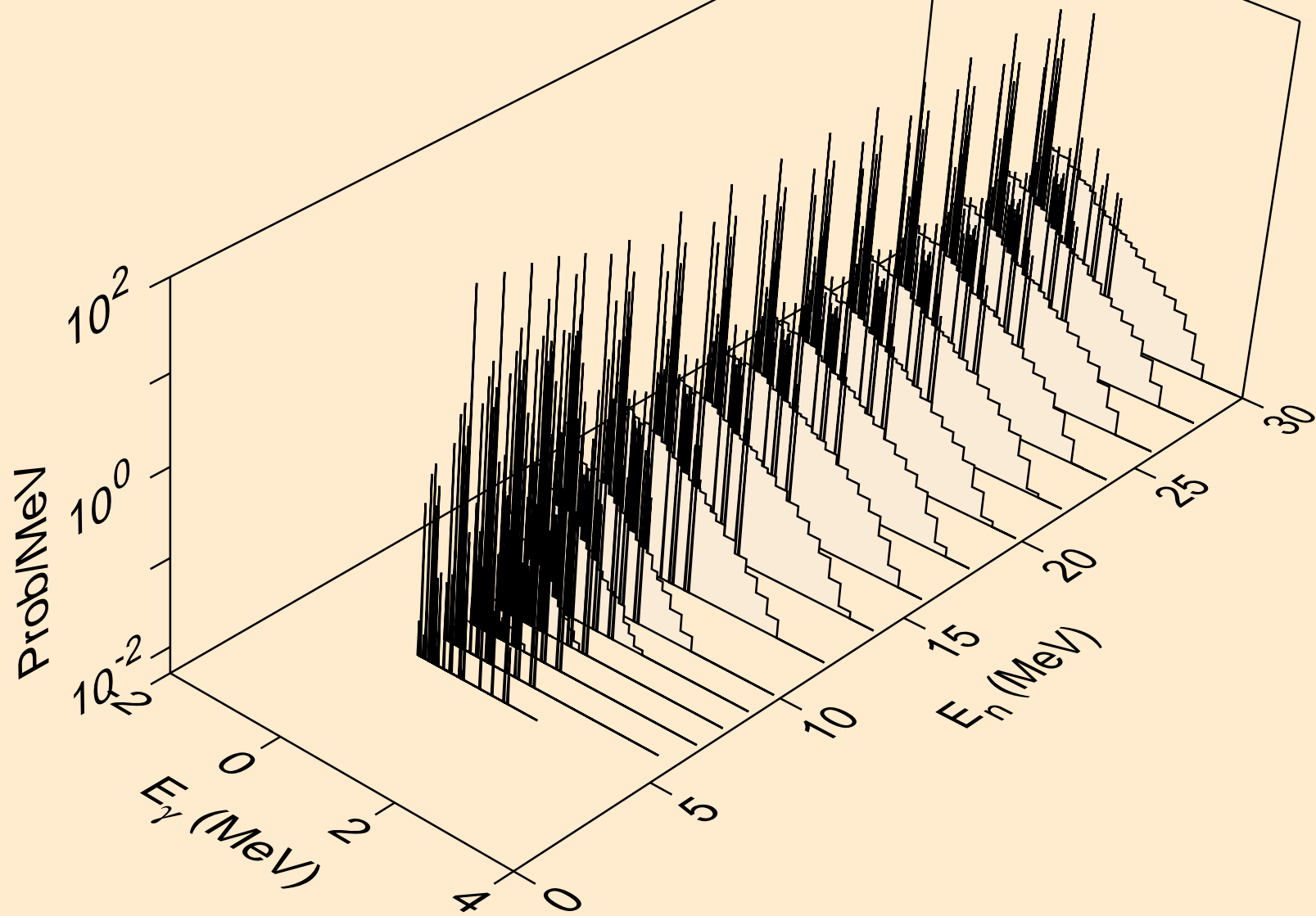
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



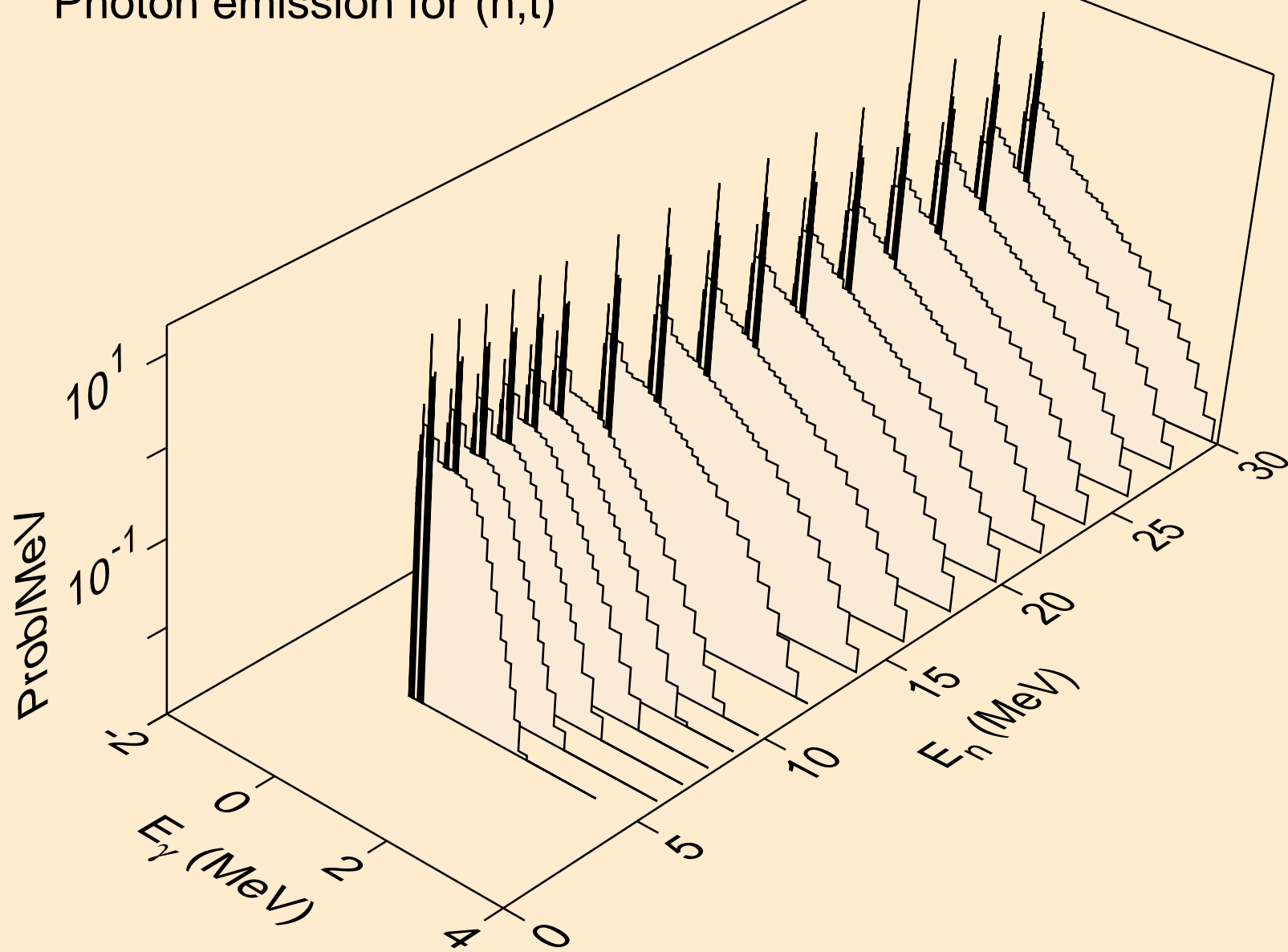
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

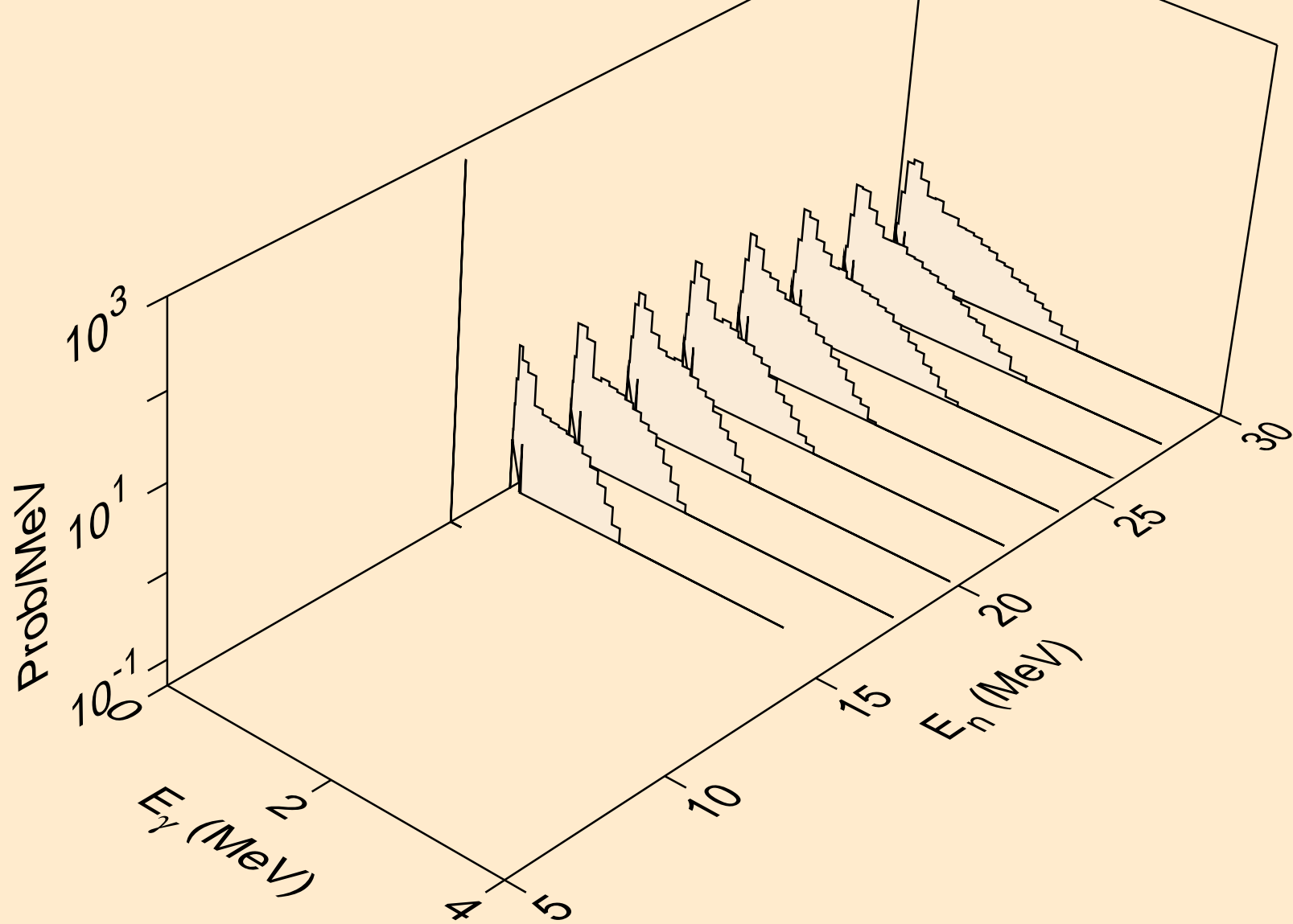


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

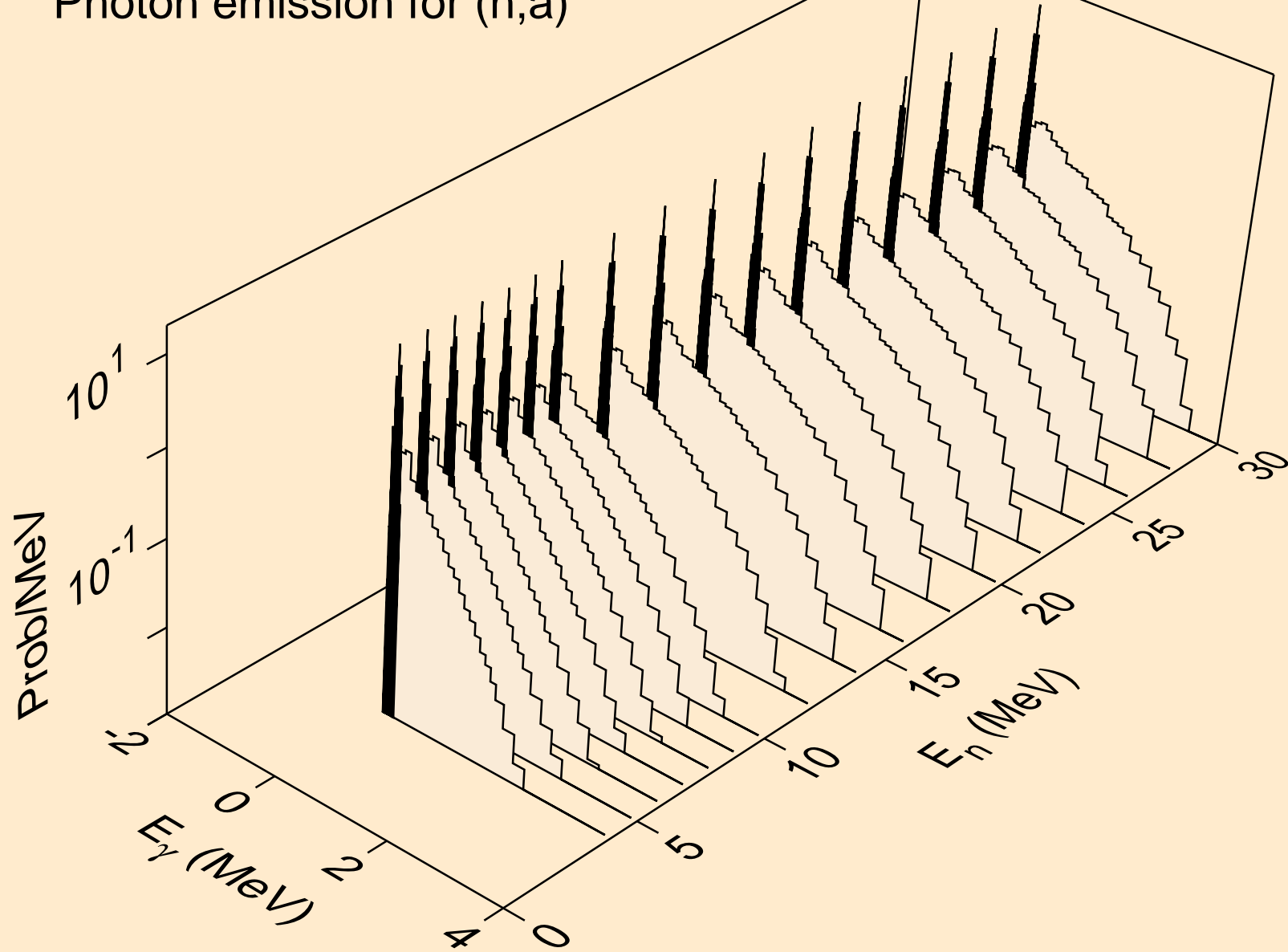




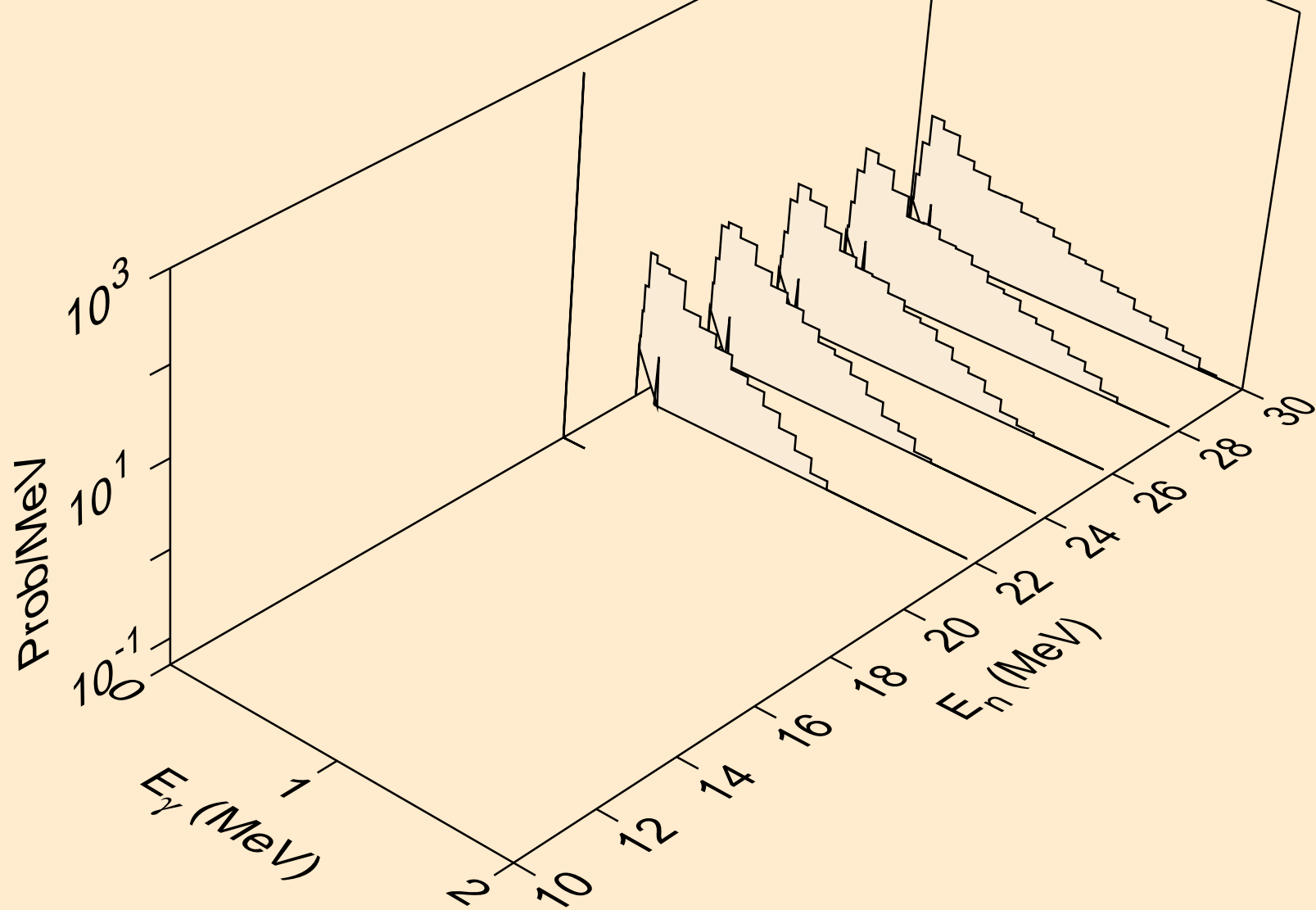
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



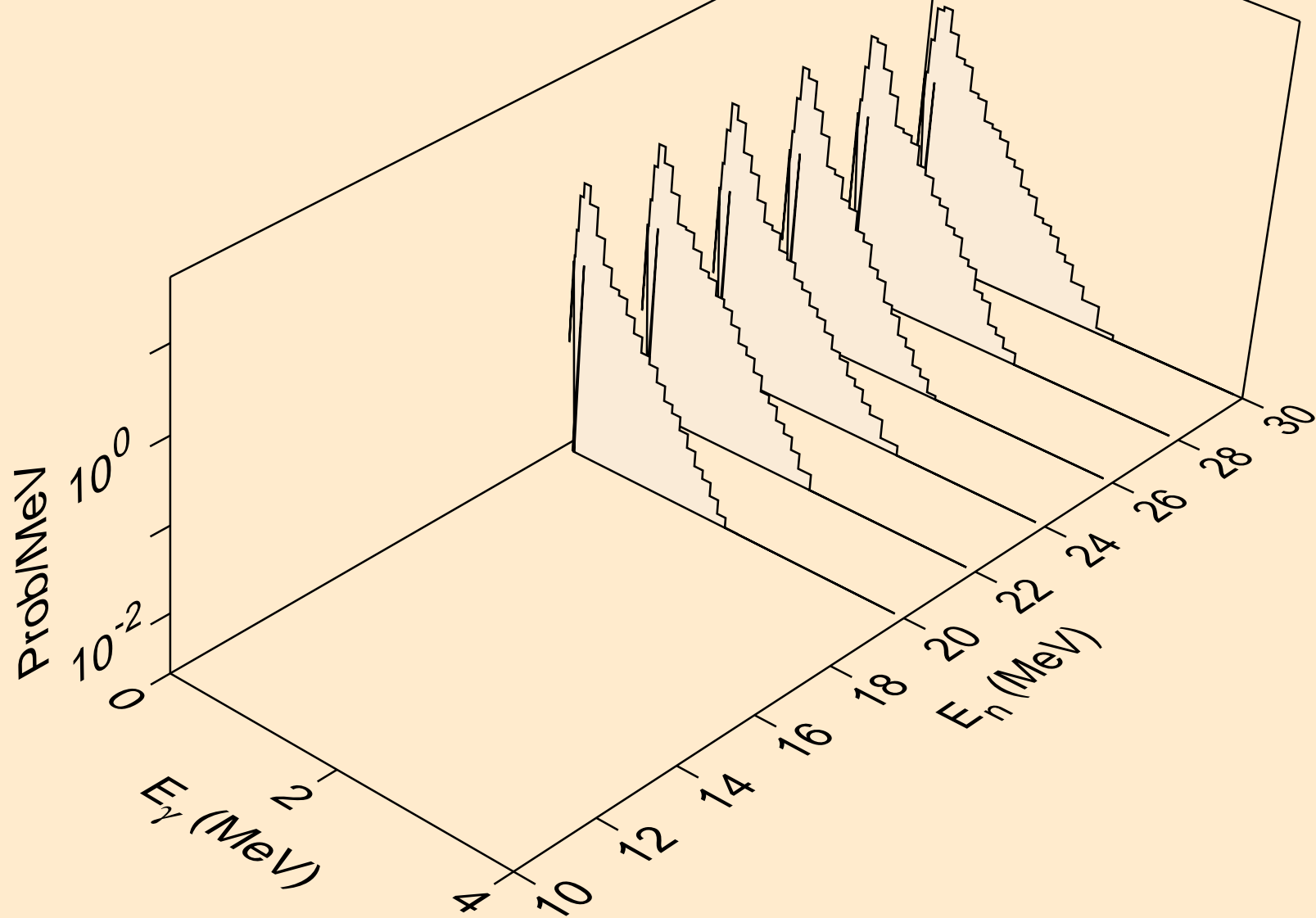
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

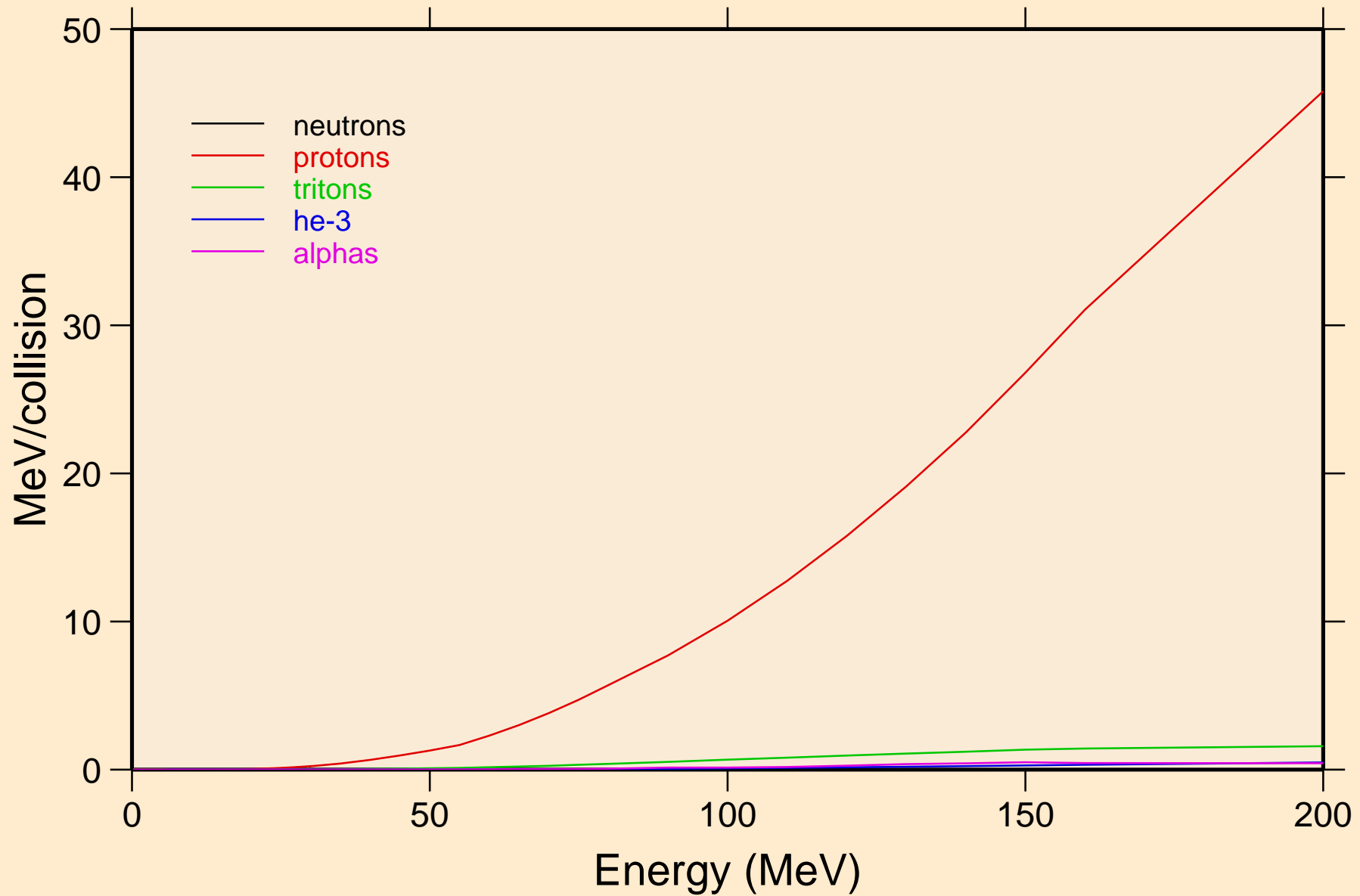


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



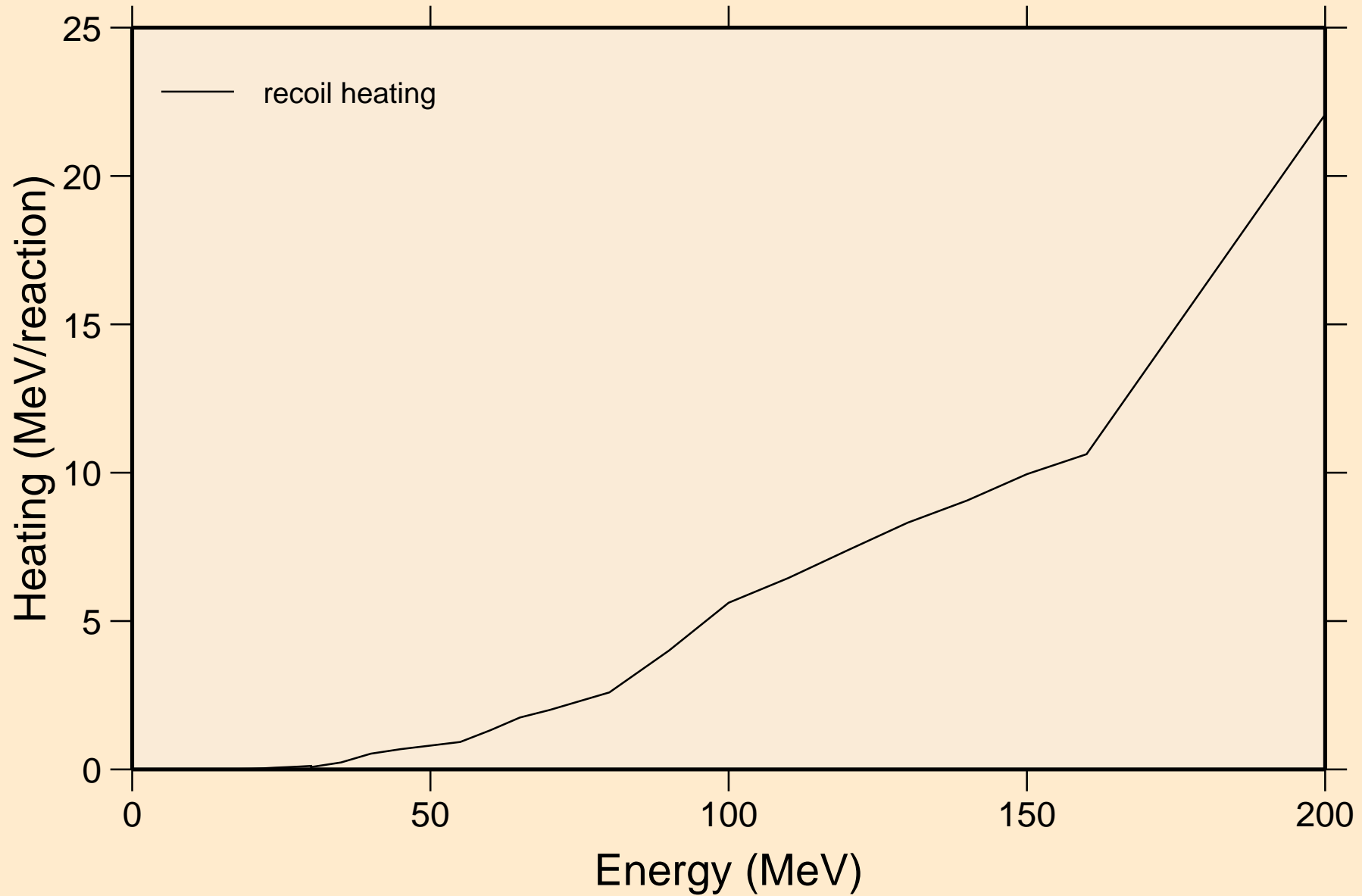
# HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions



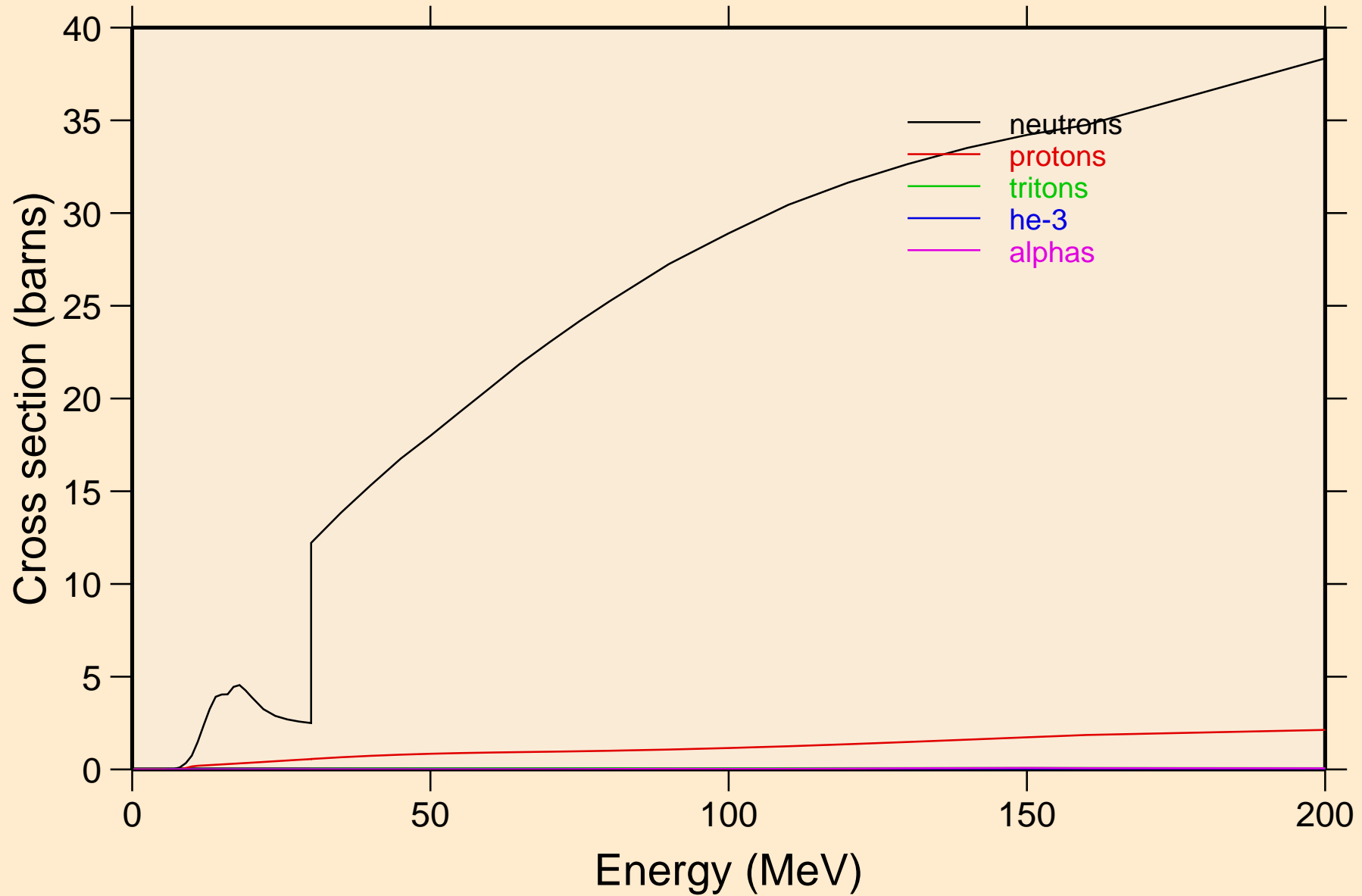
# HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Recoil Heating

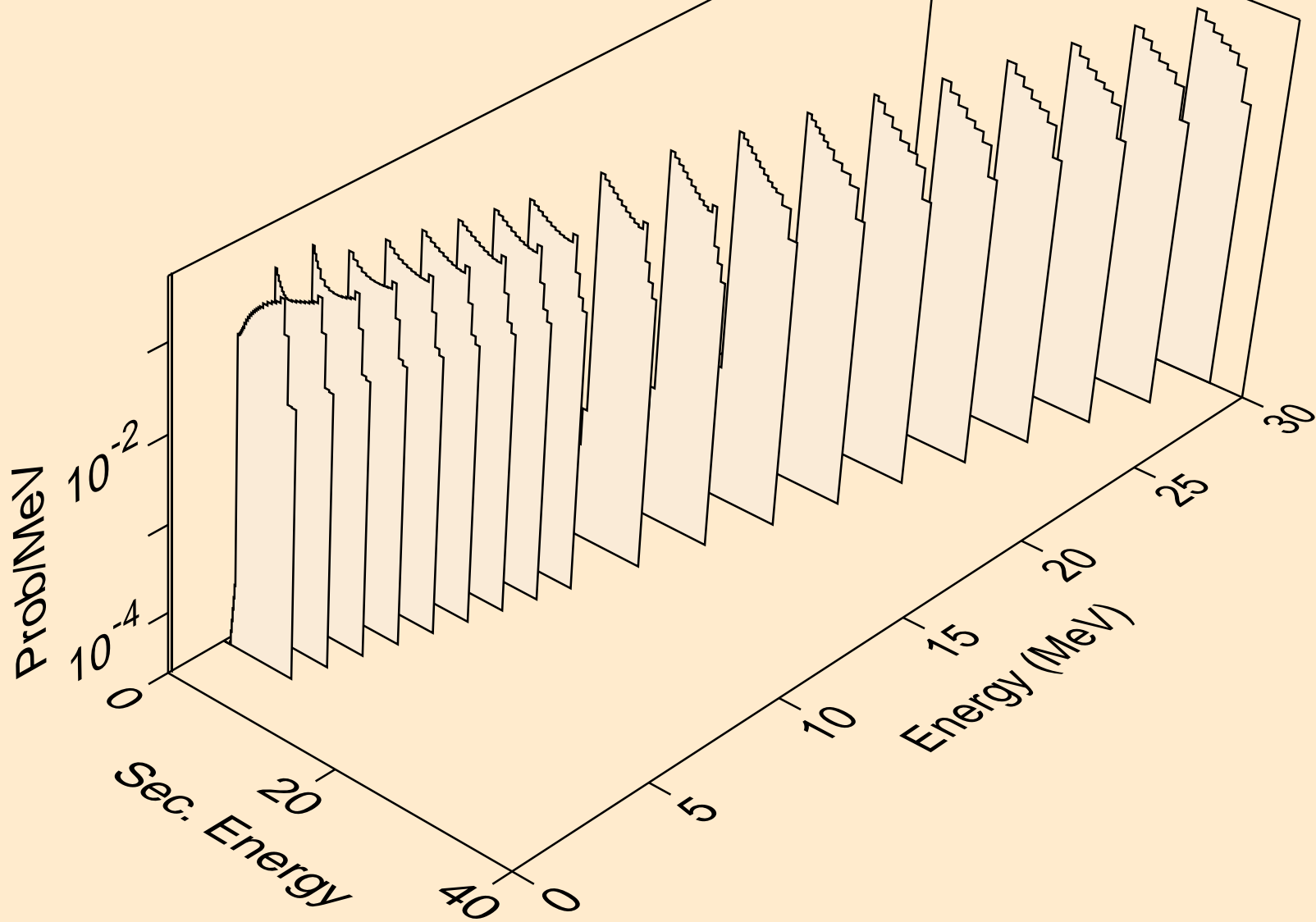


# HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle production cross sections

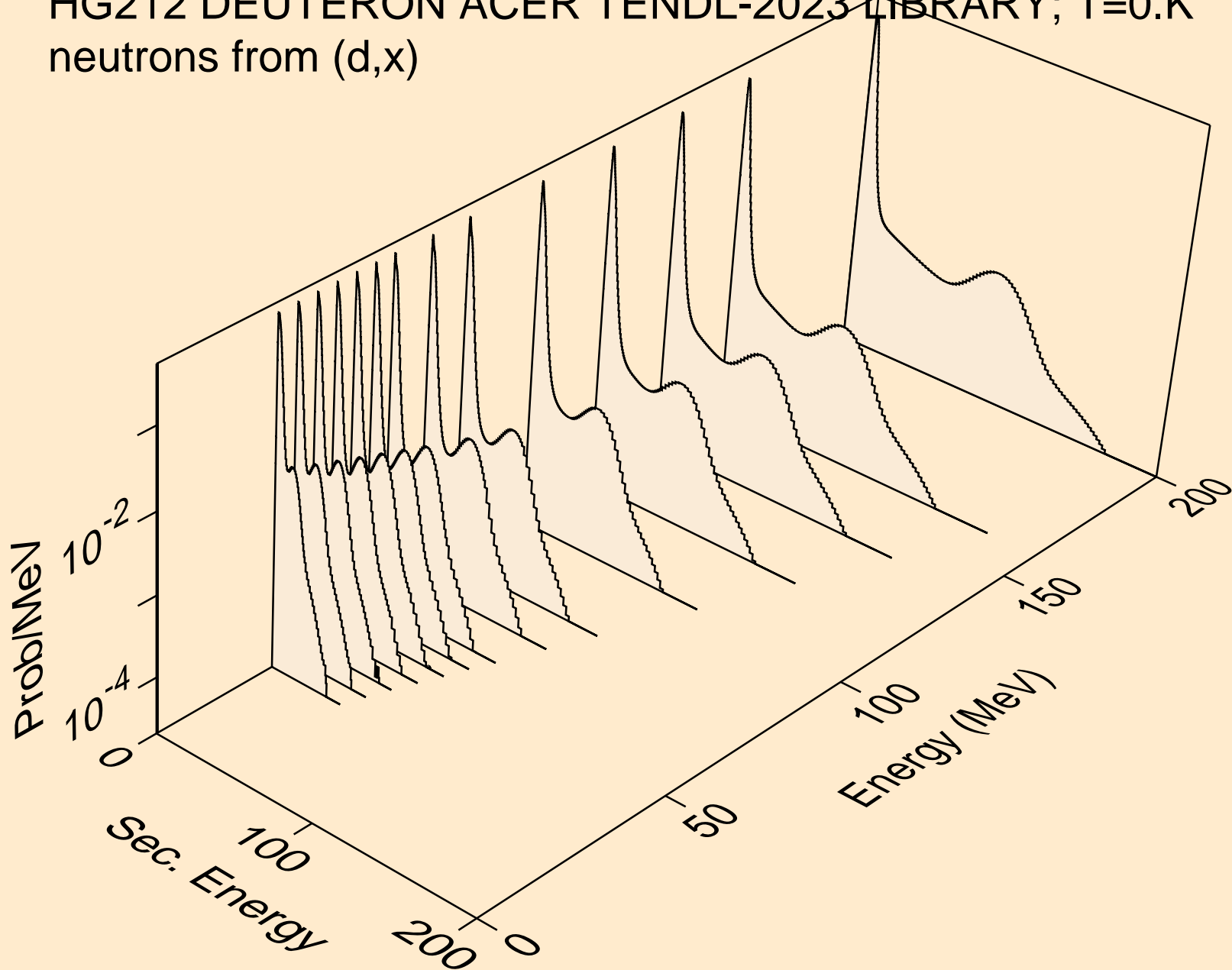


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)

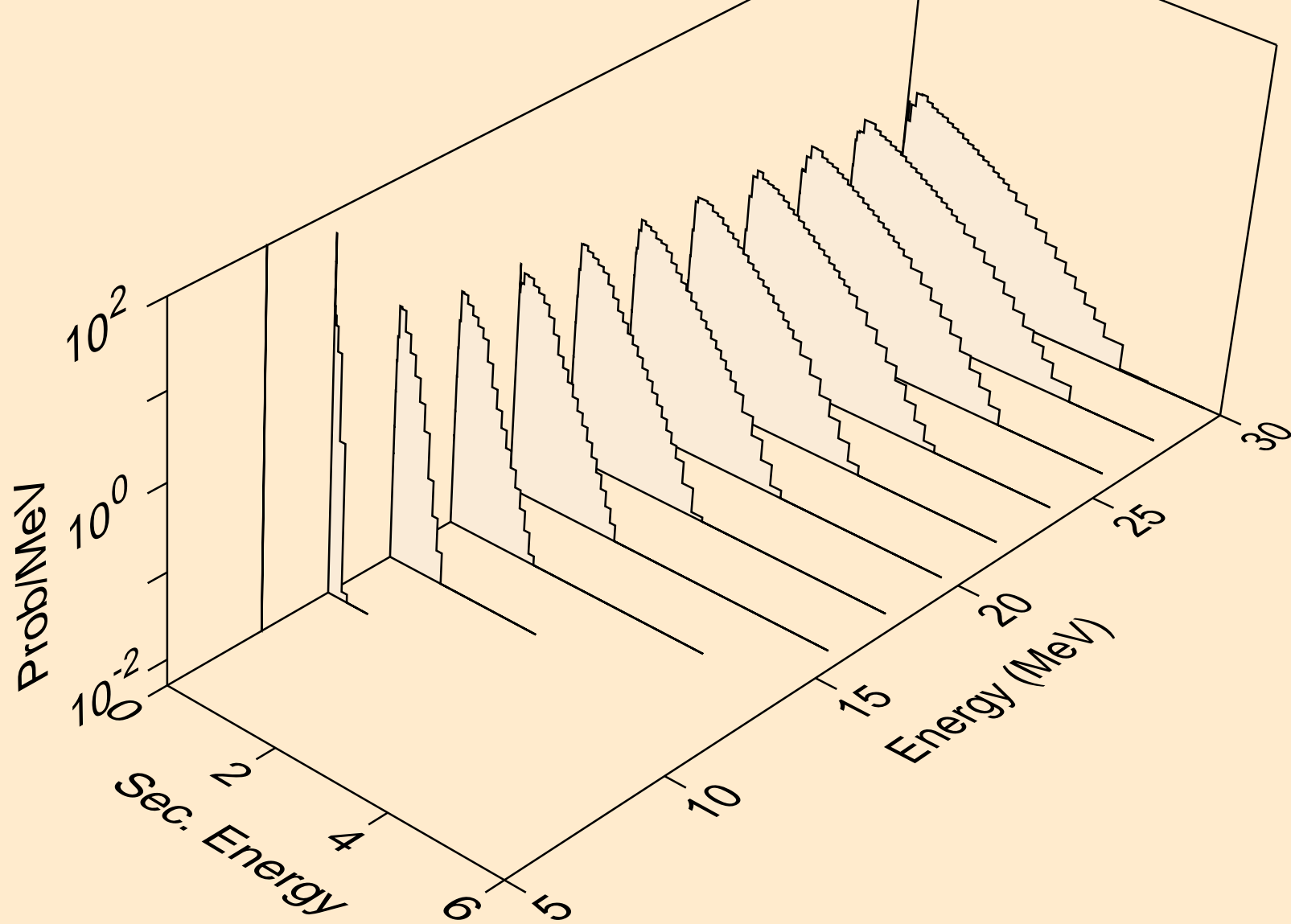




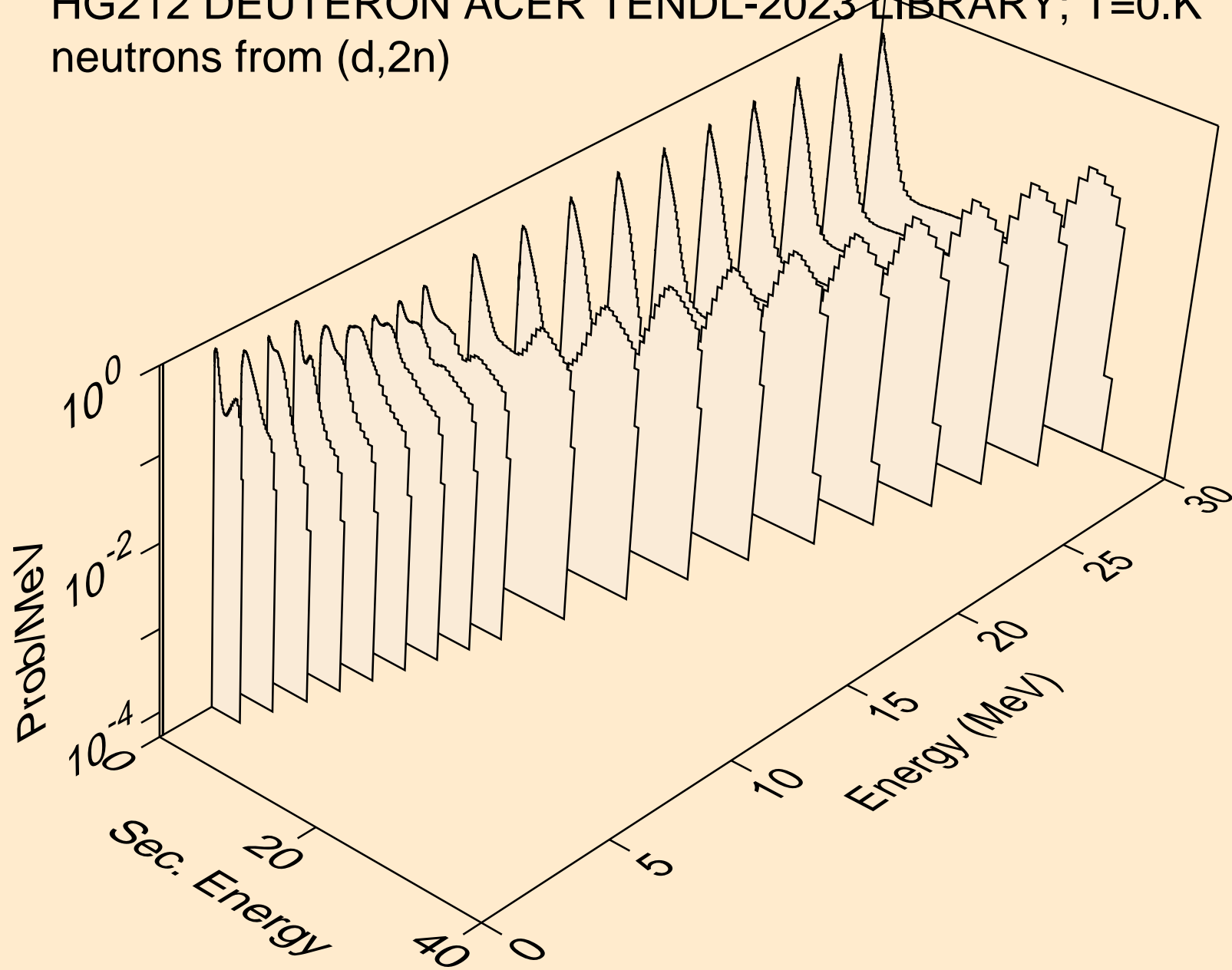
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



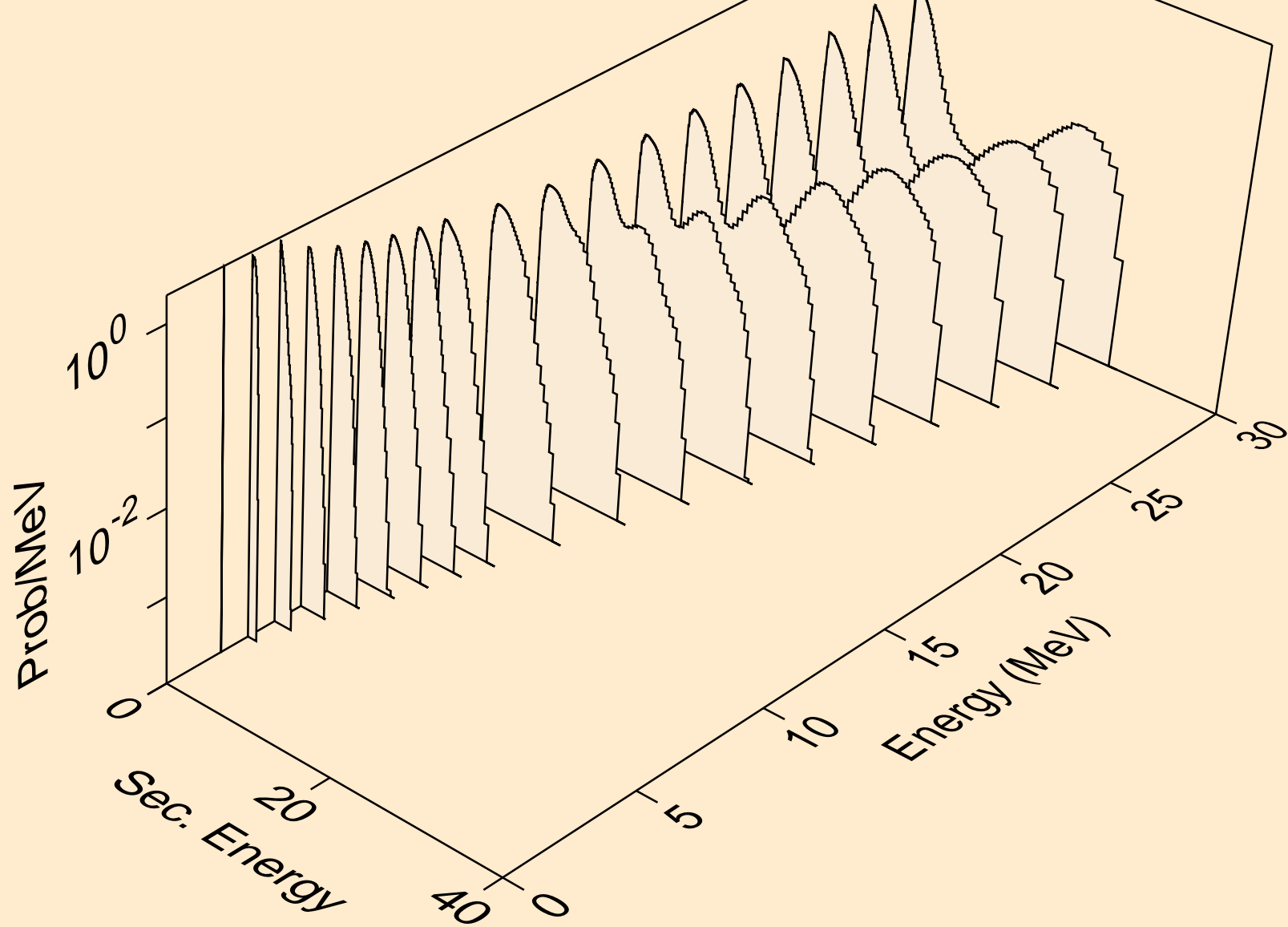
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



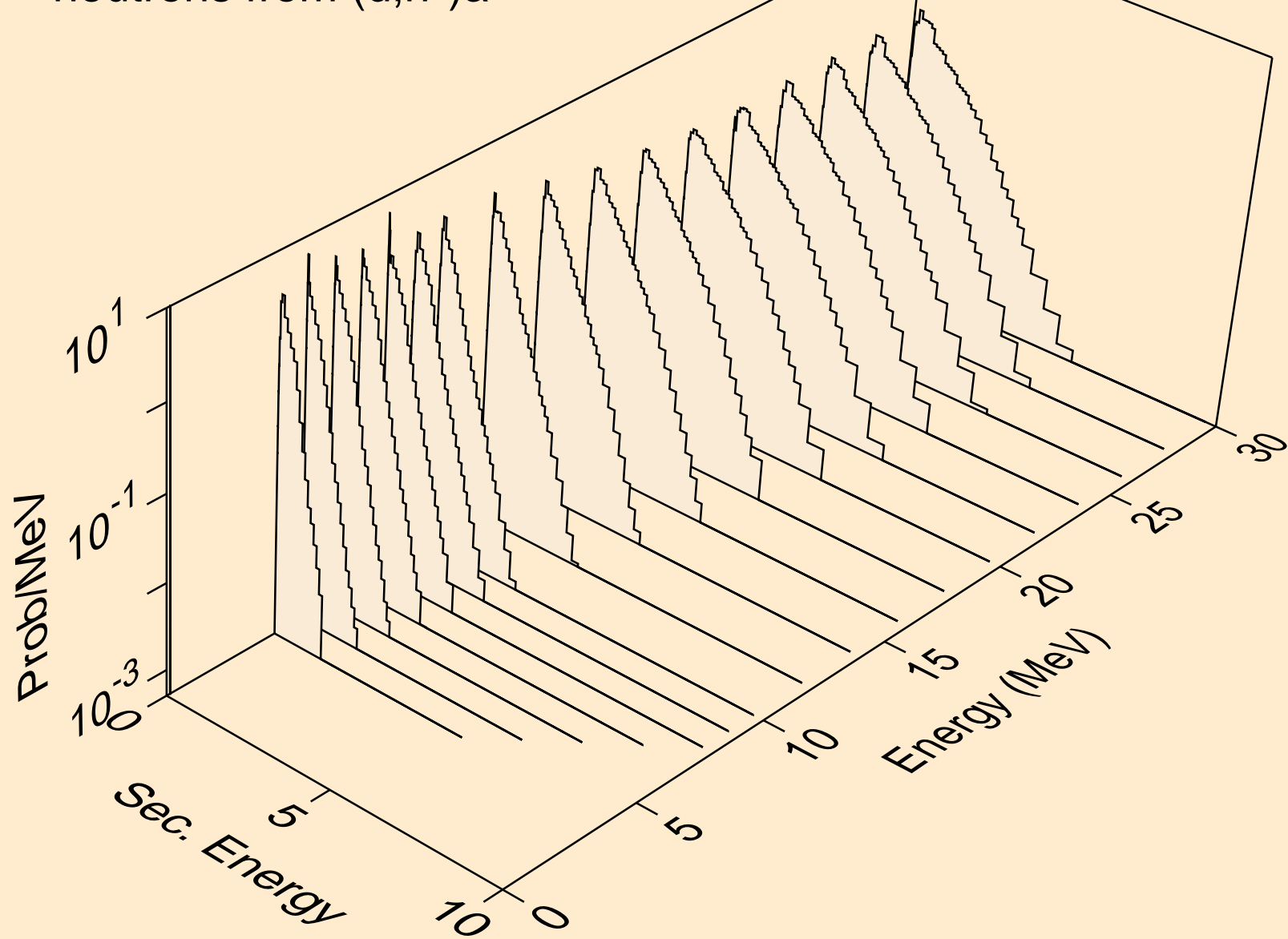
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



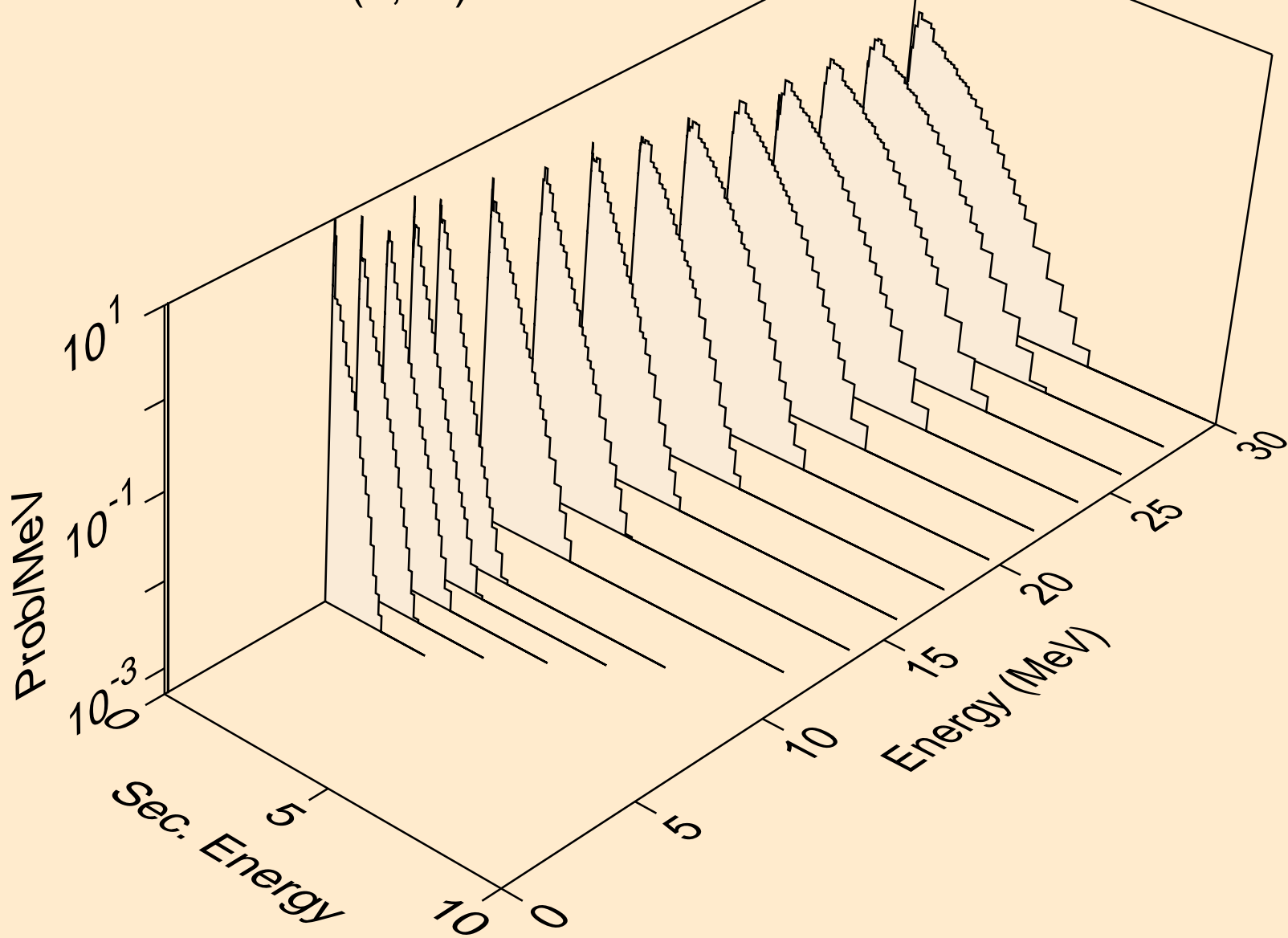
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



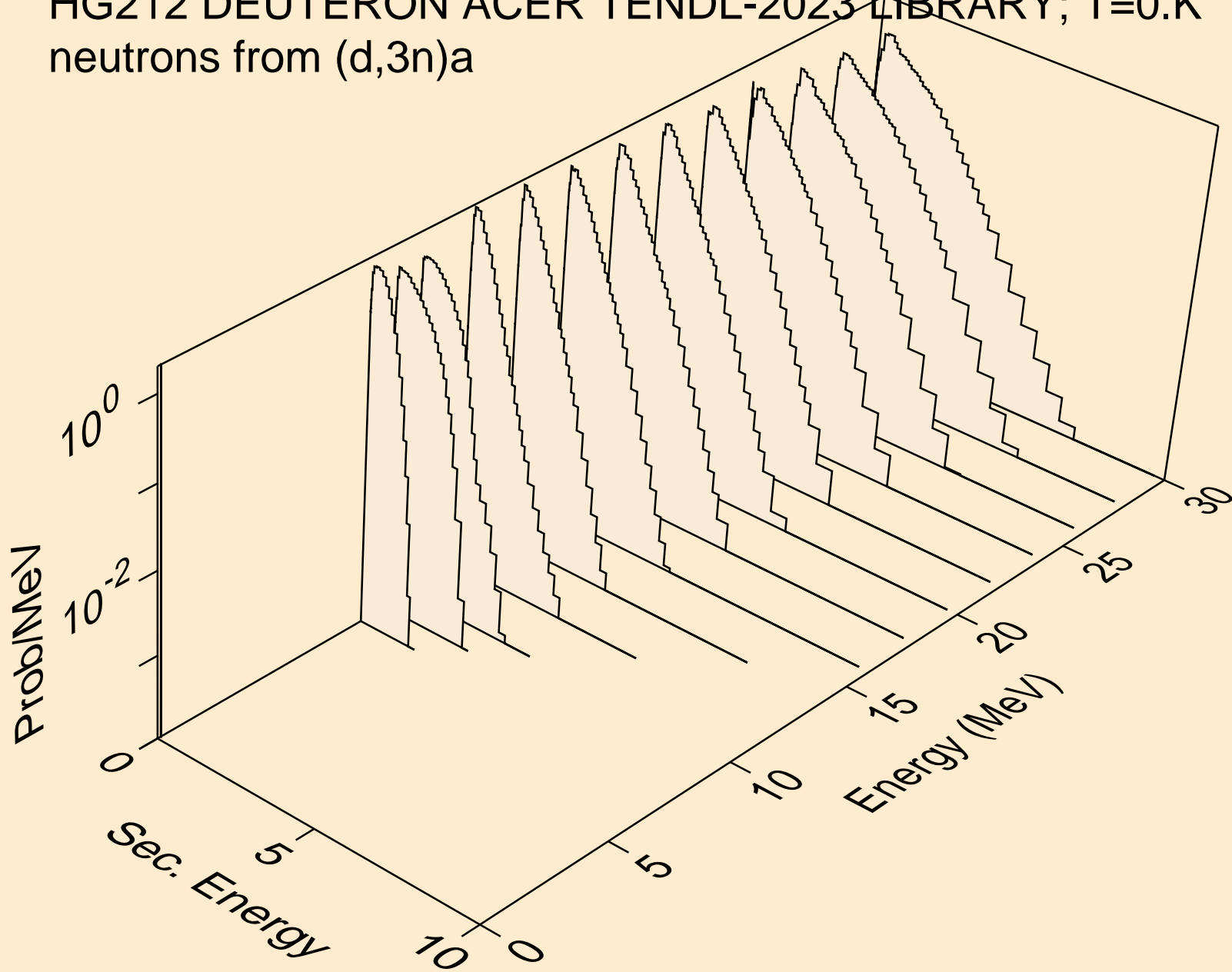
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



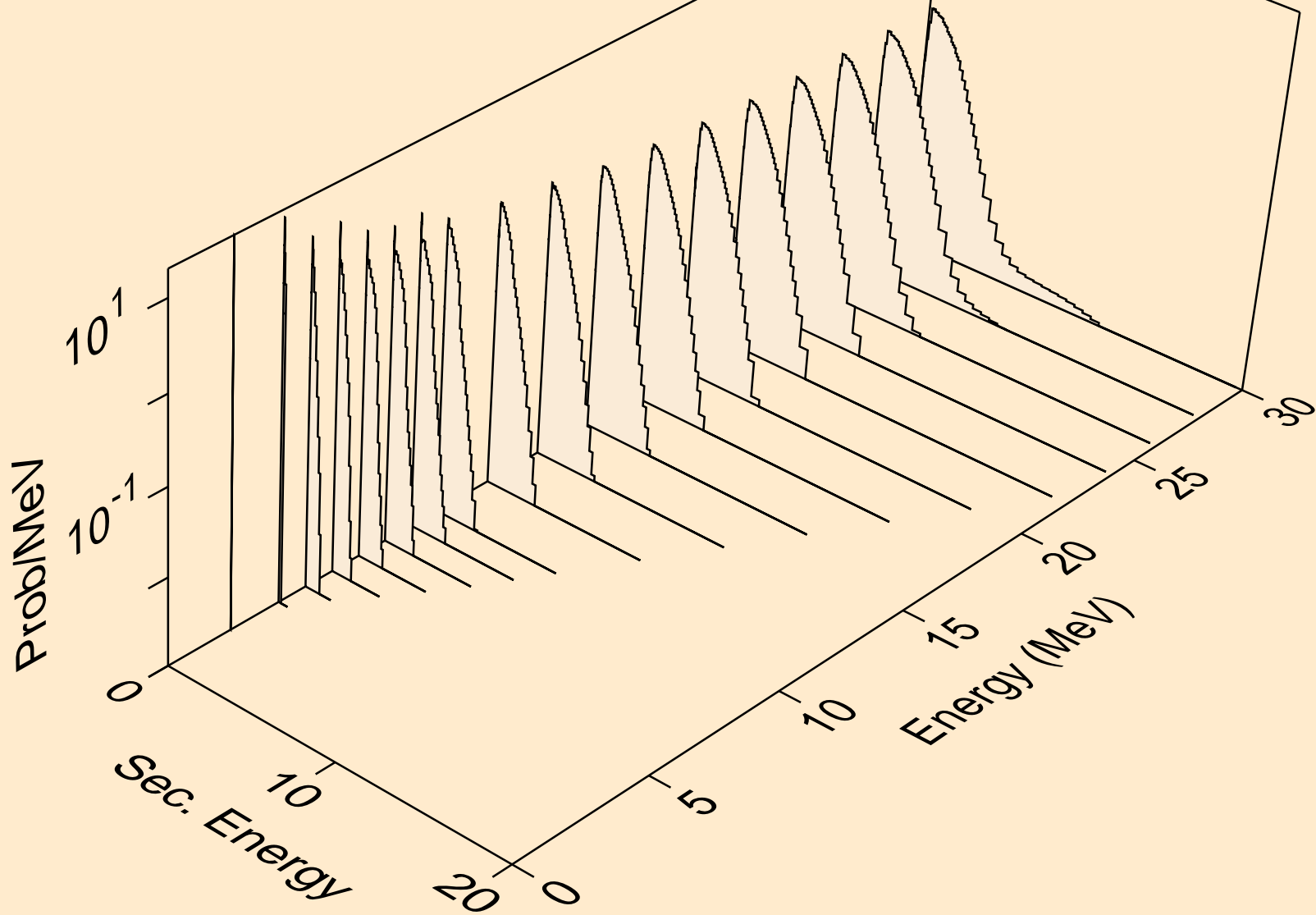
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a

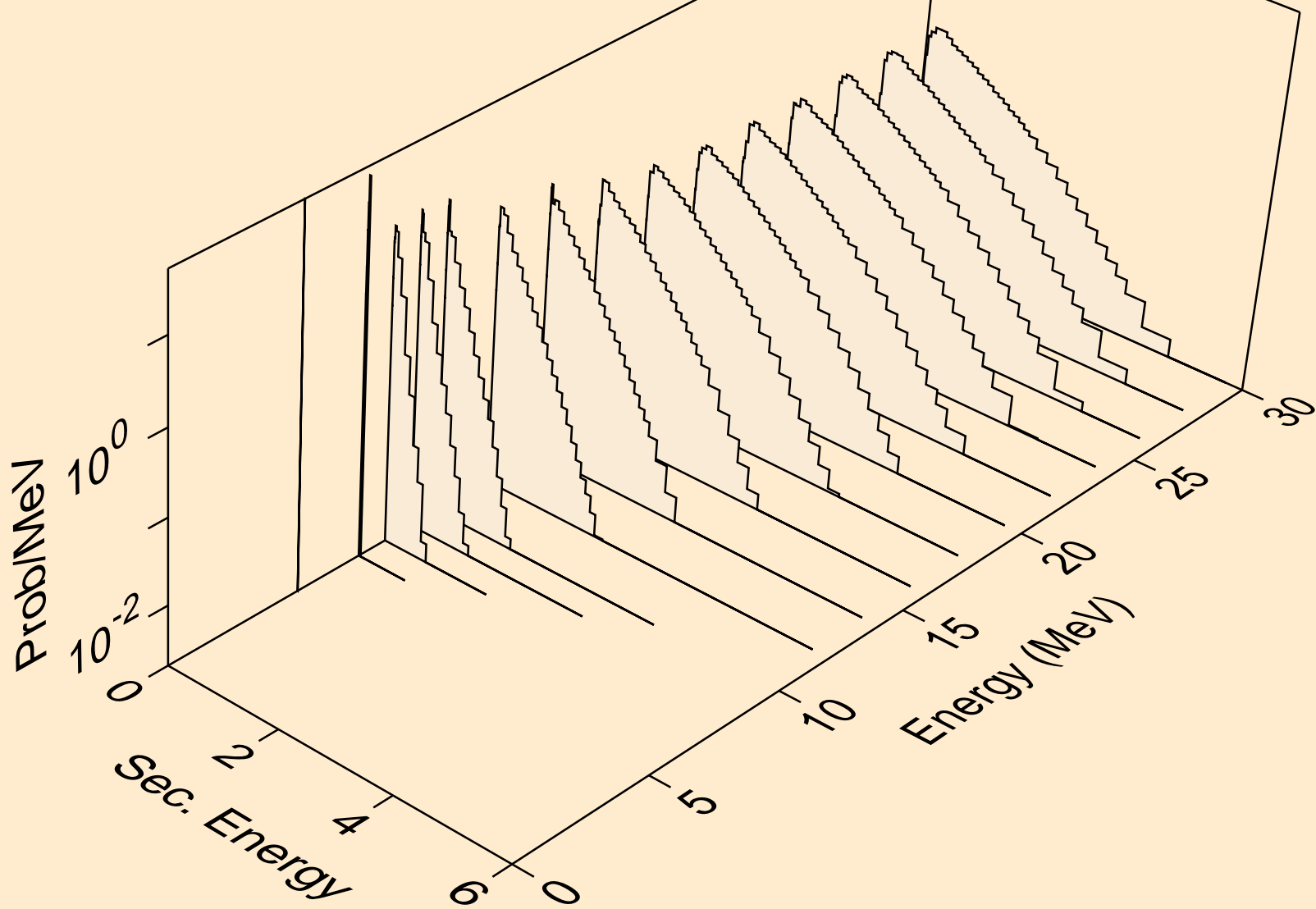


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p

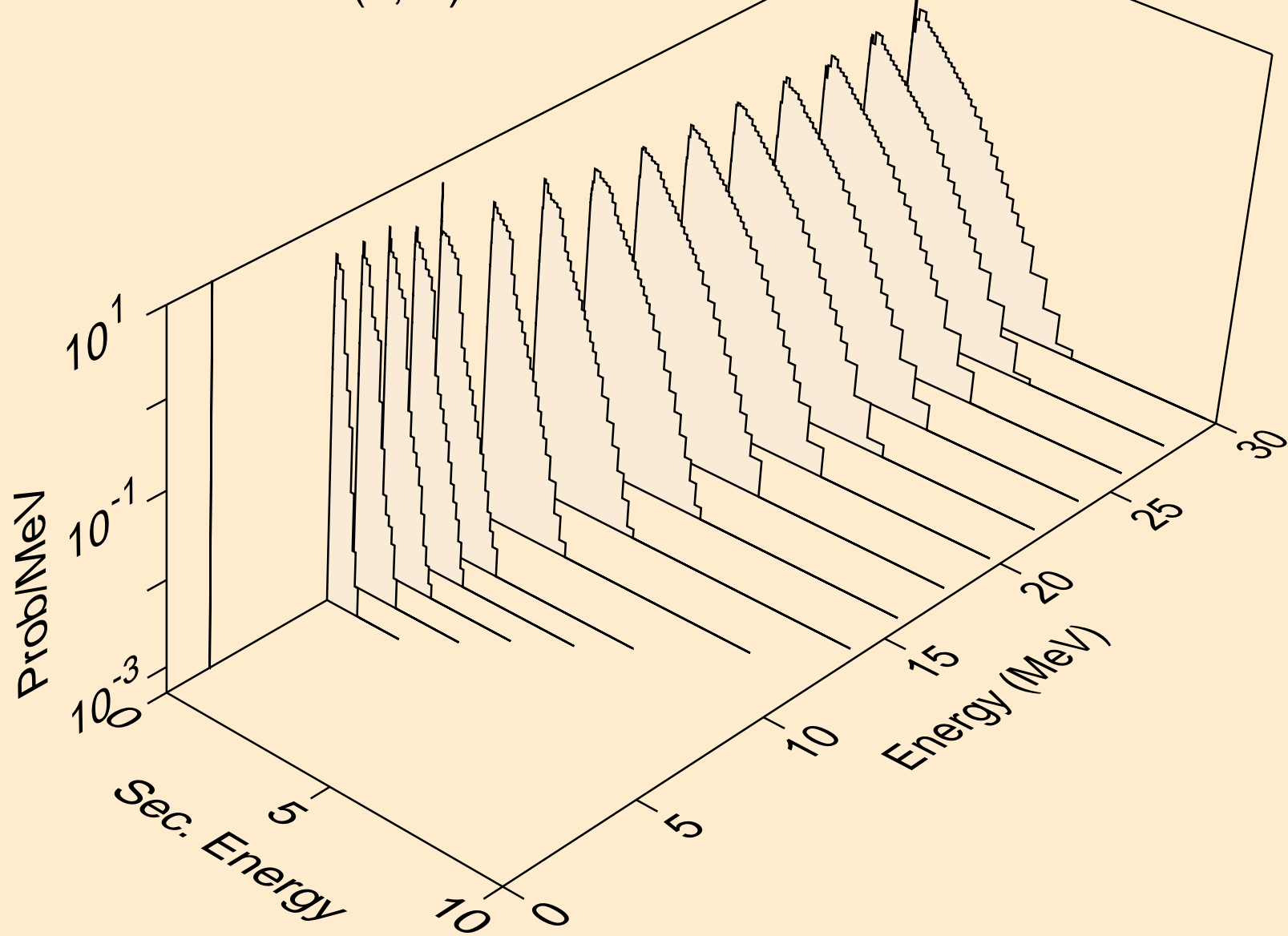




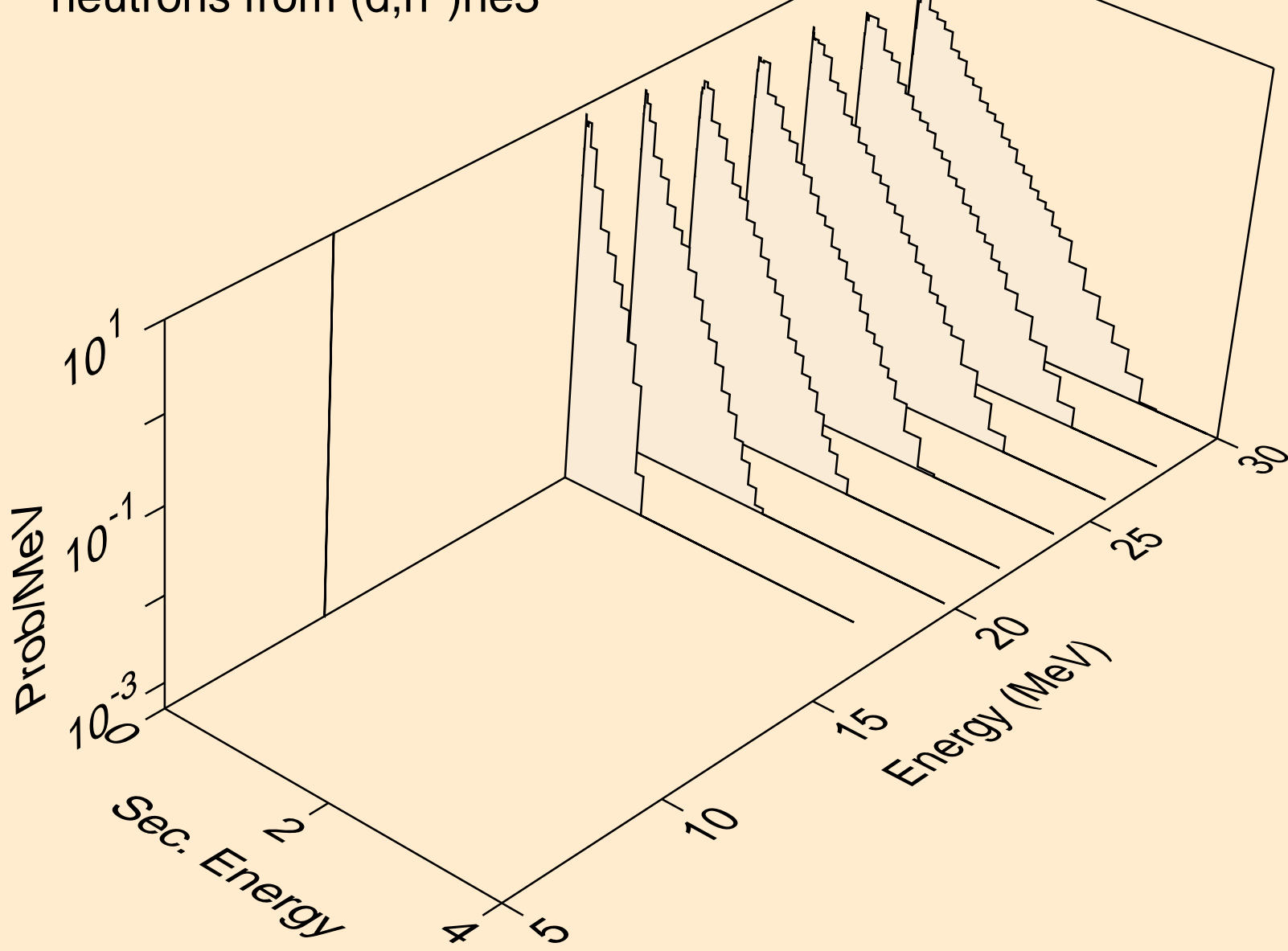
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



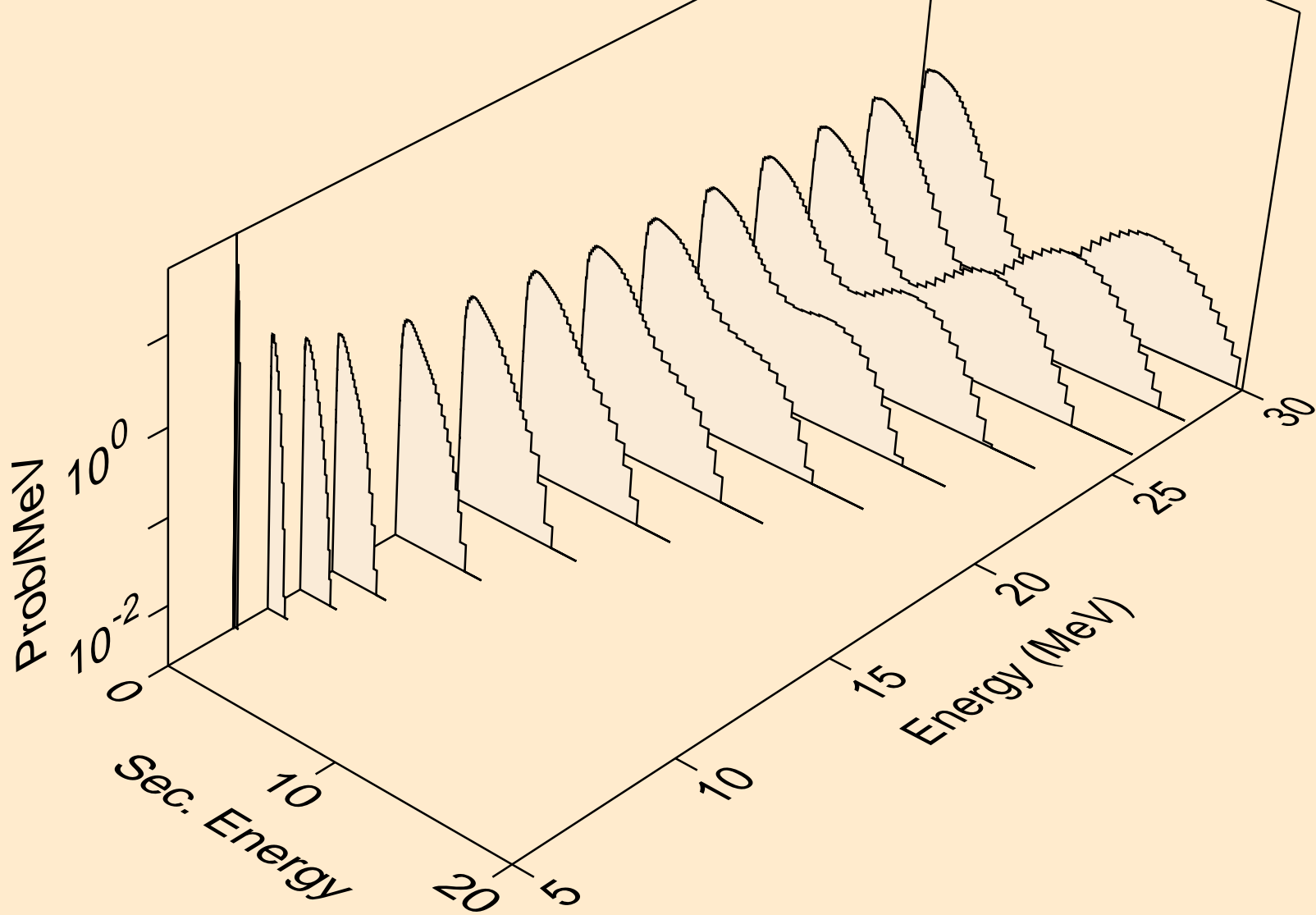
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



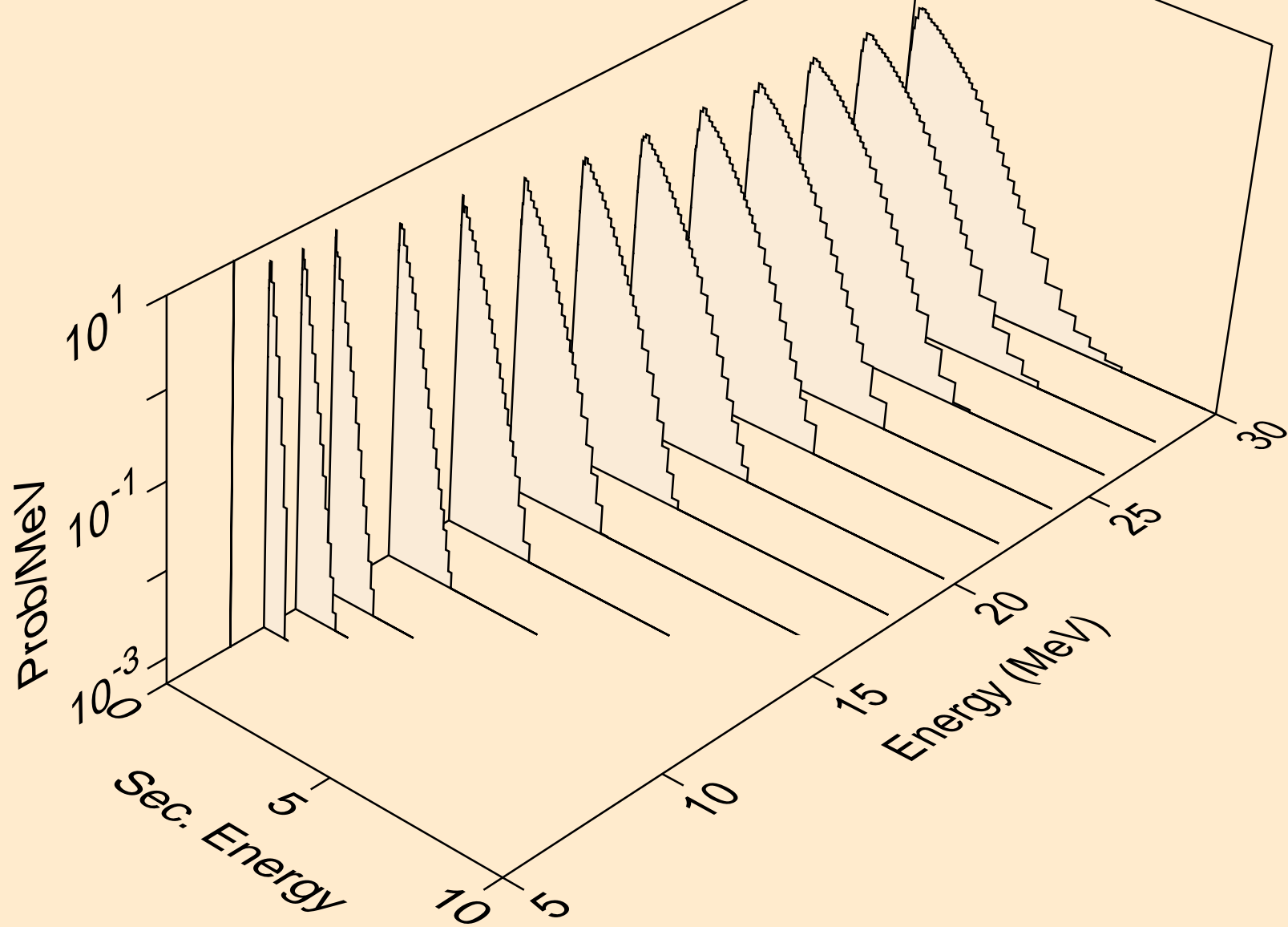
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



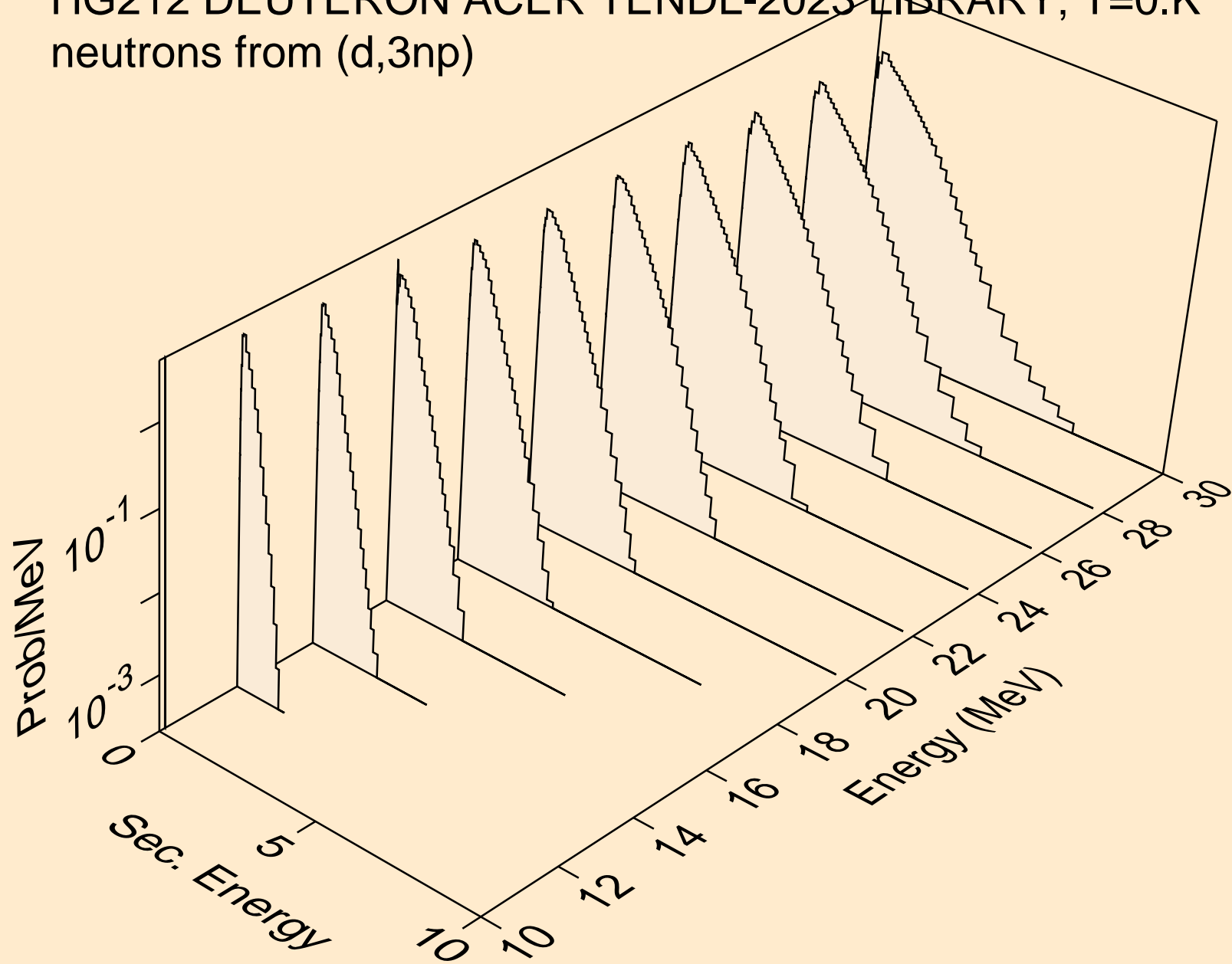
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



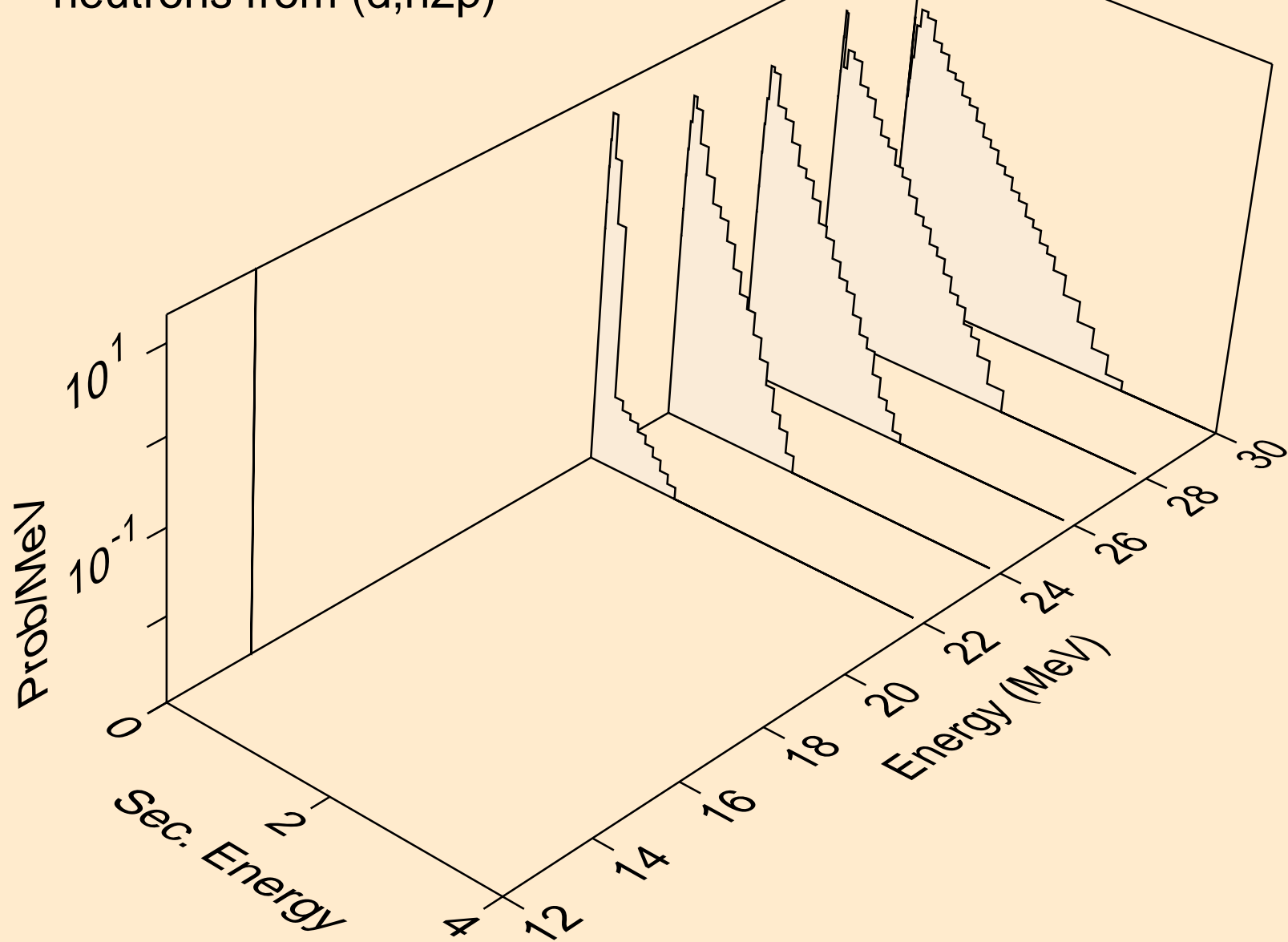
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



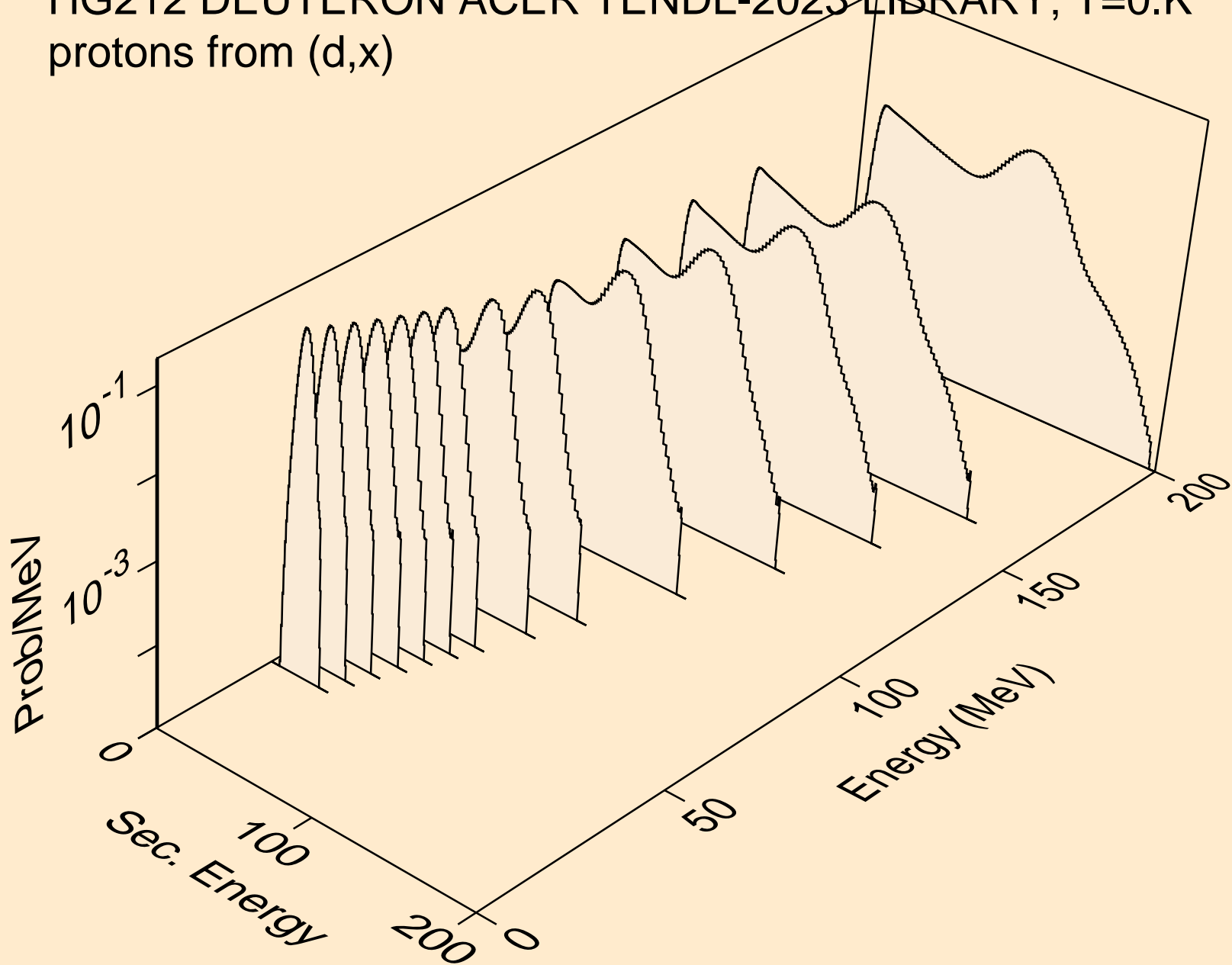
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)

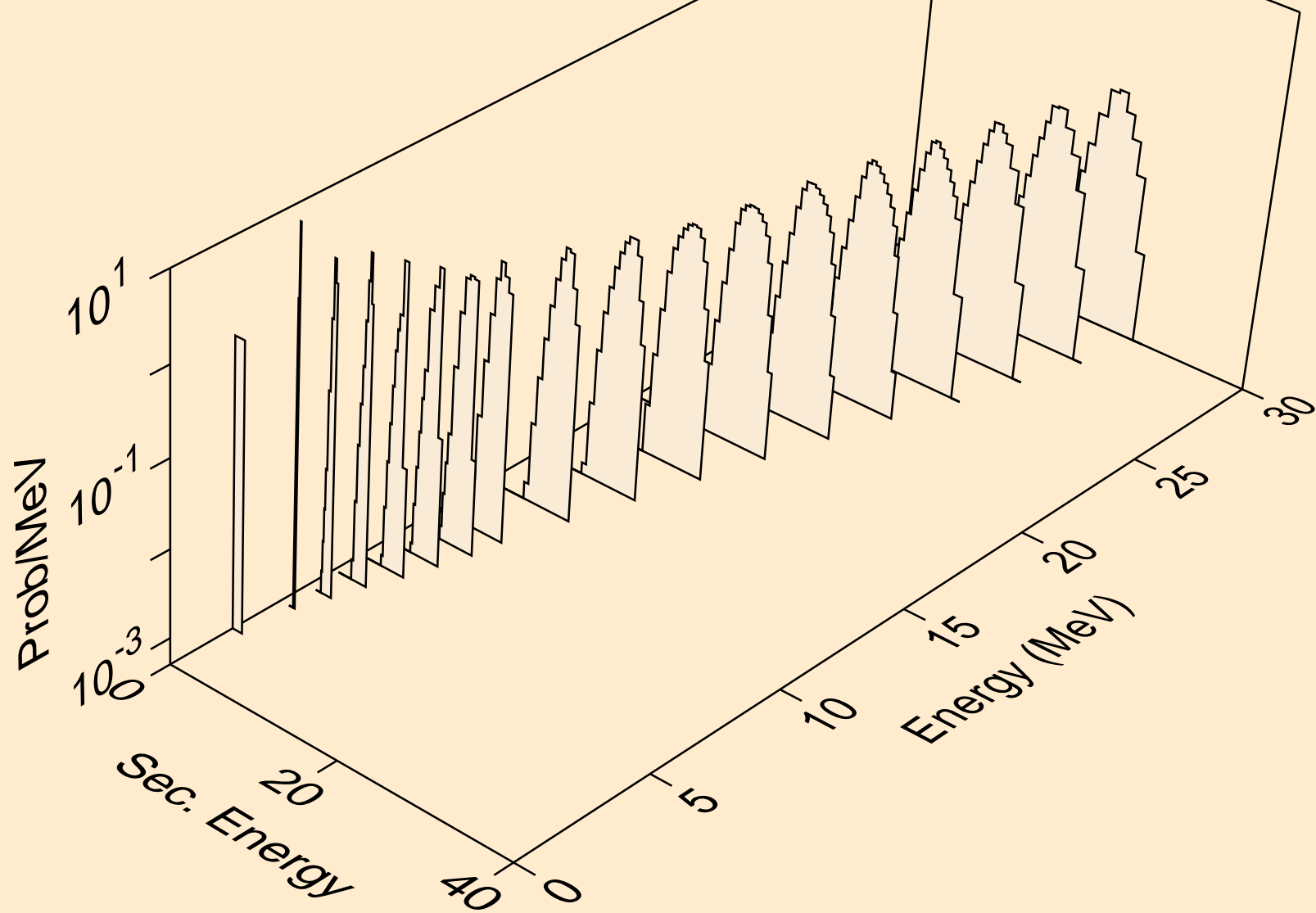


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)

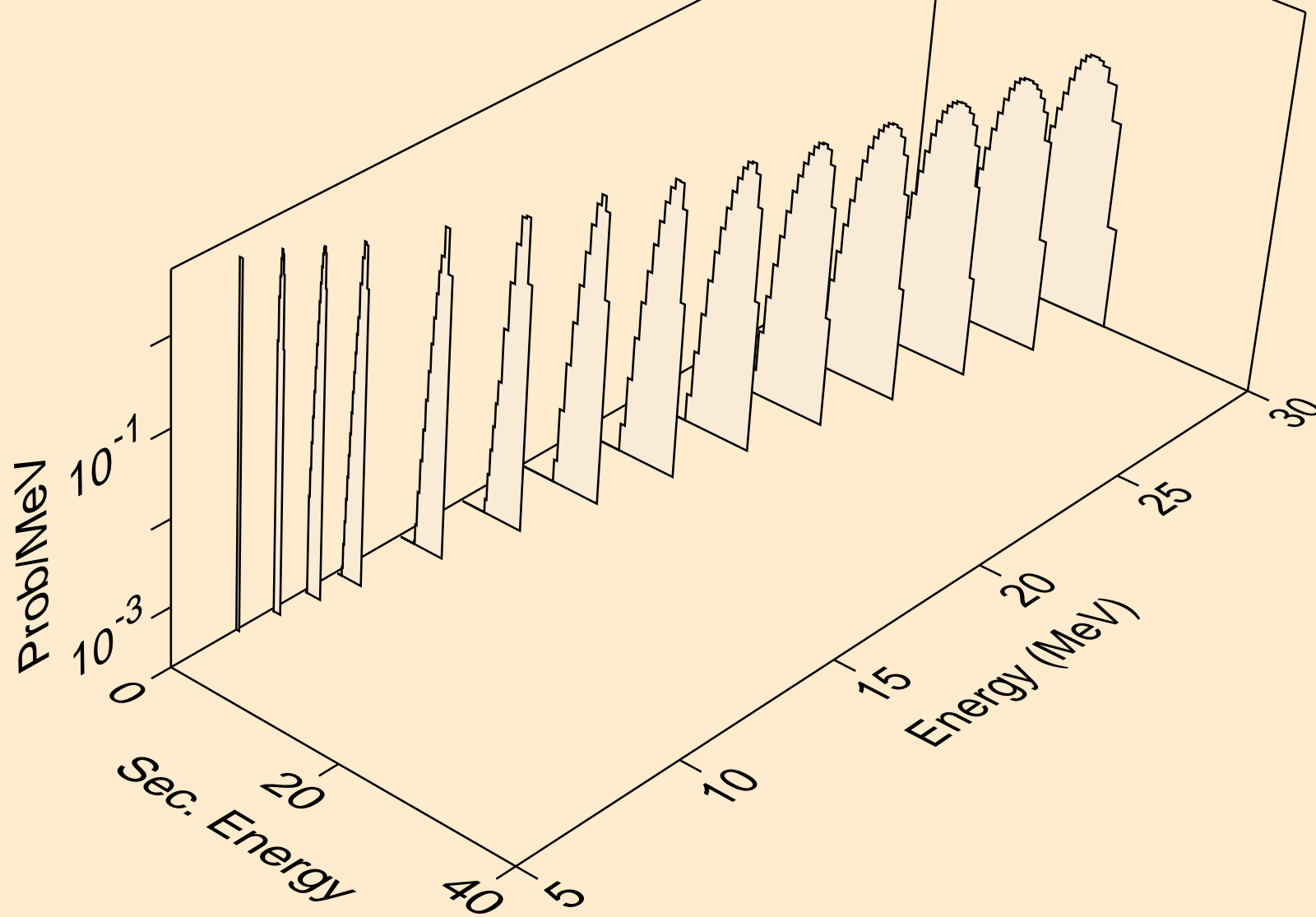




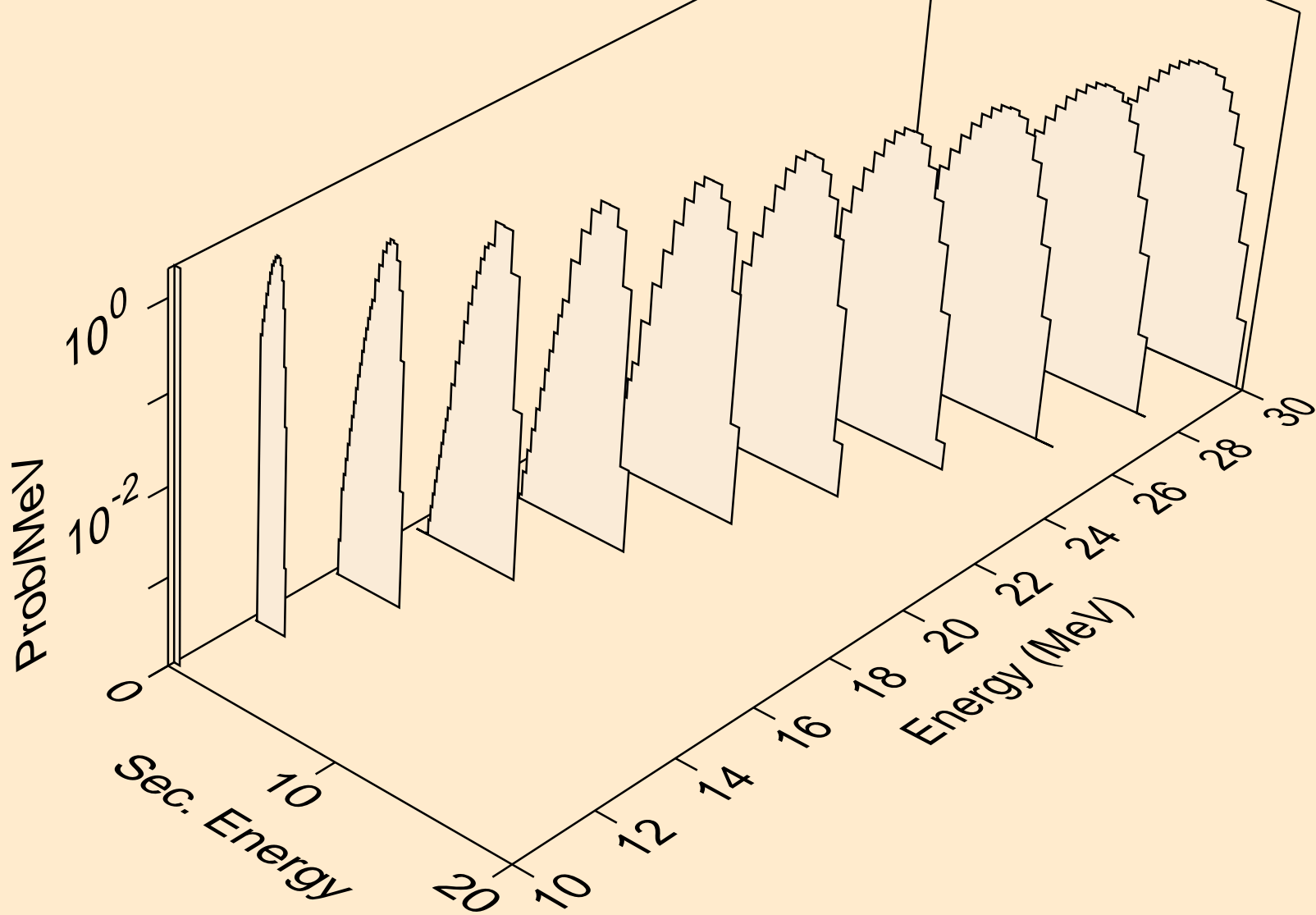
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



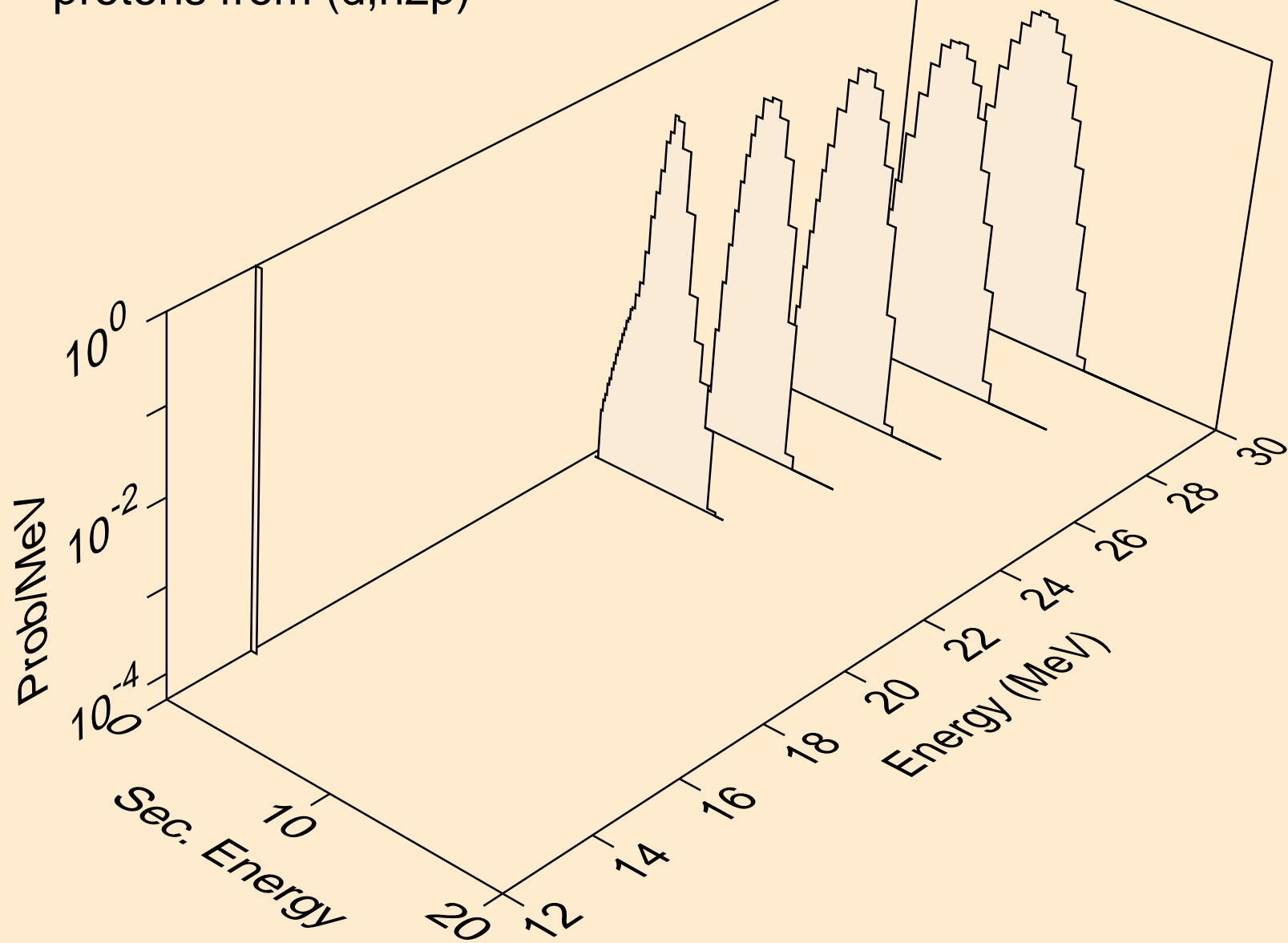
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



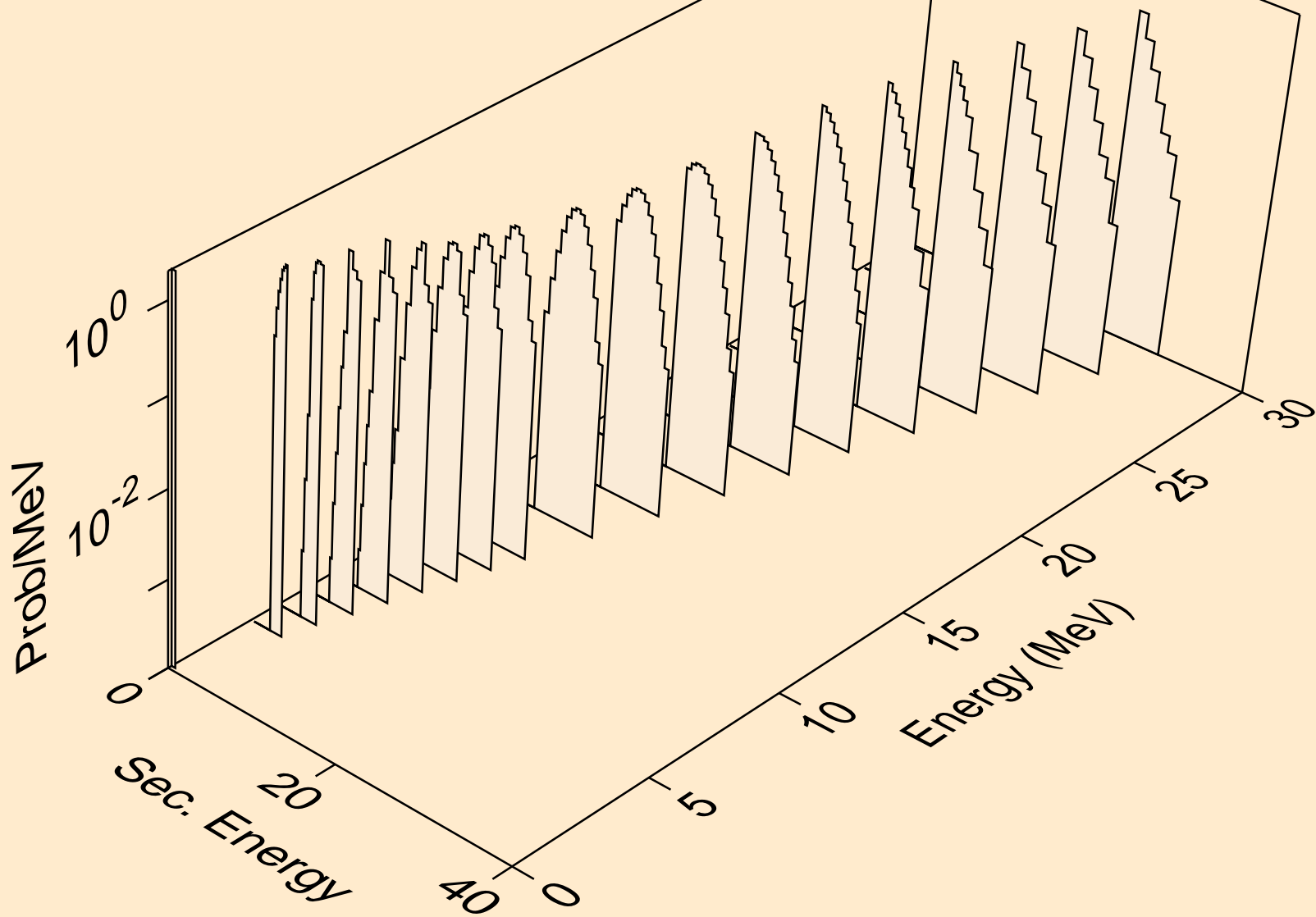
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)



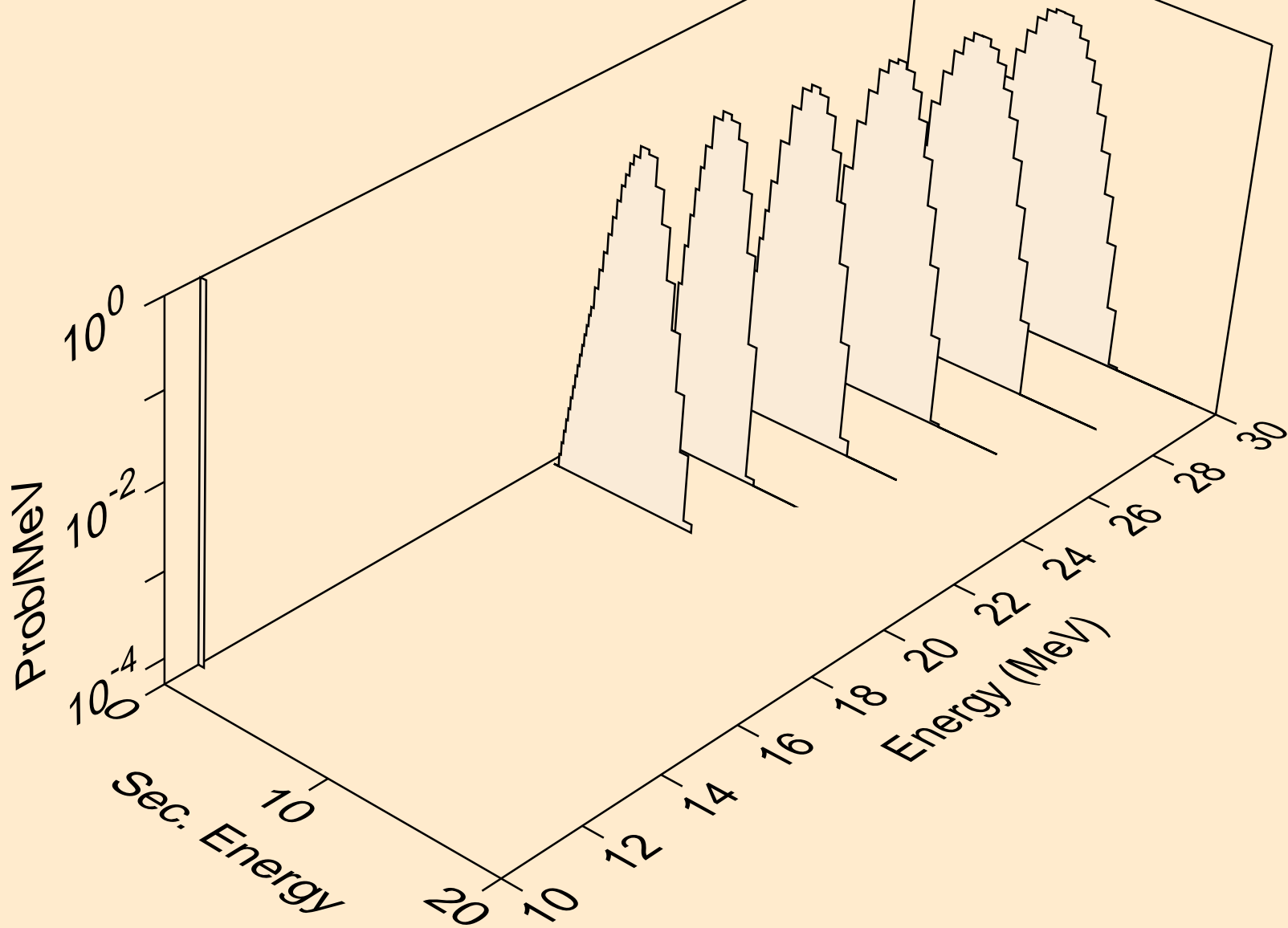
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



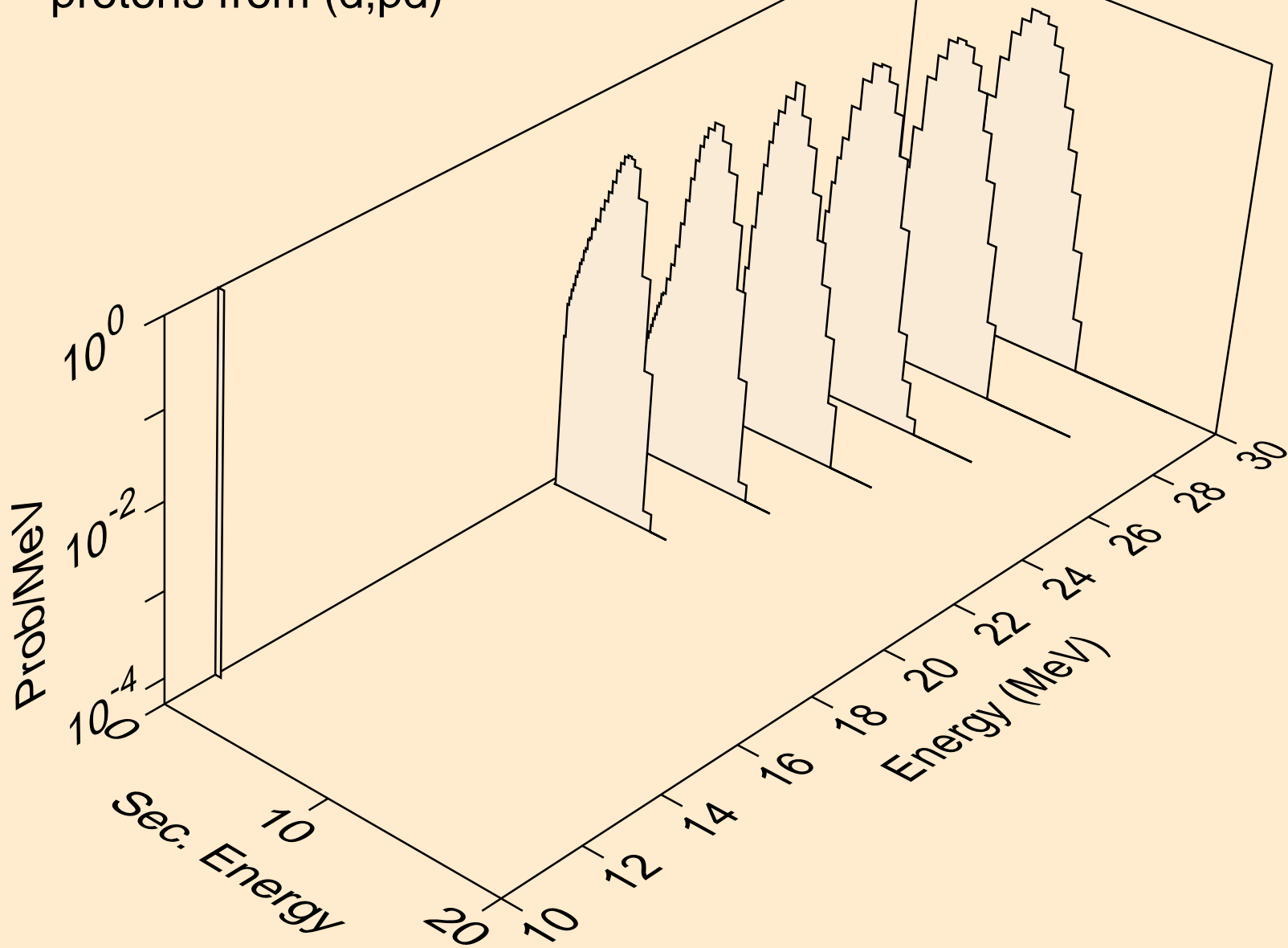
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)



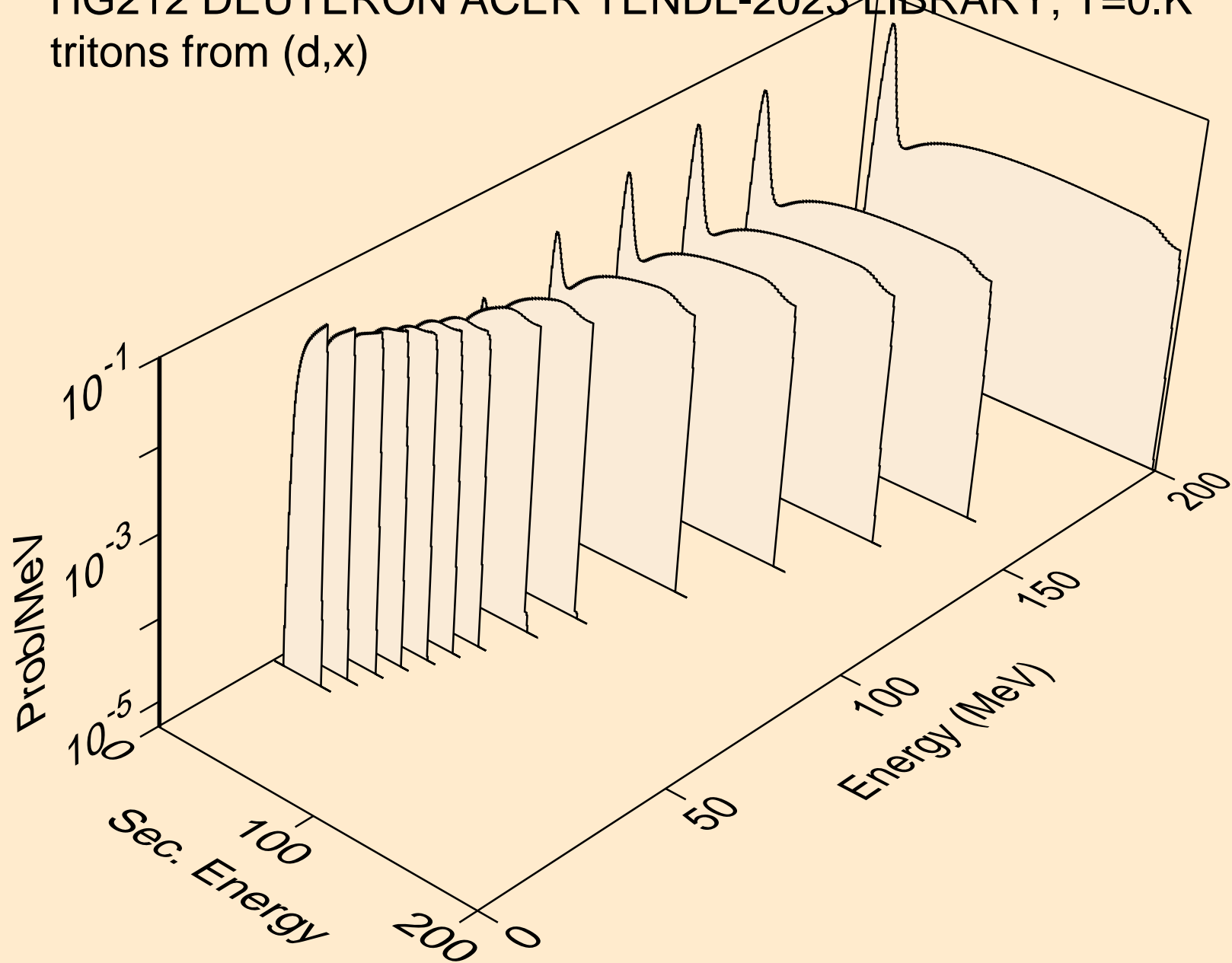
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)

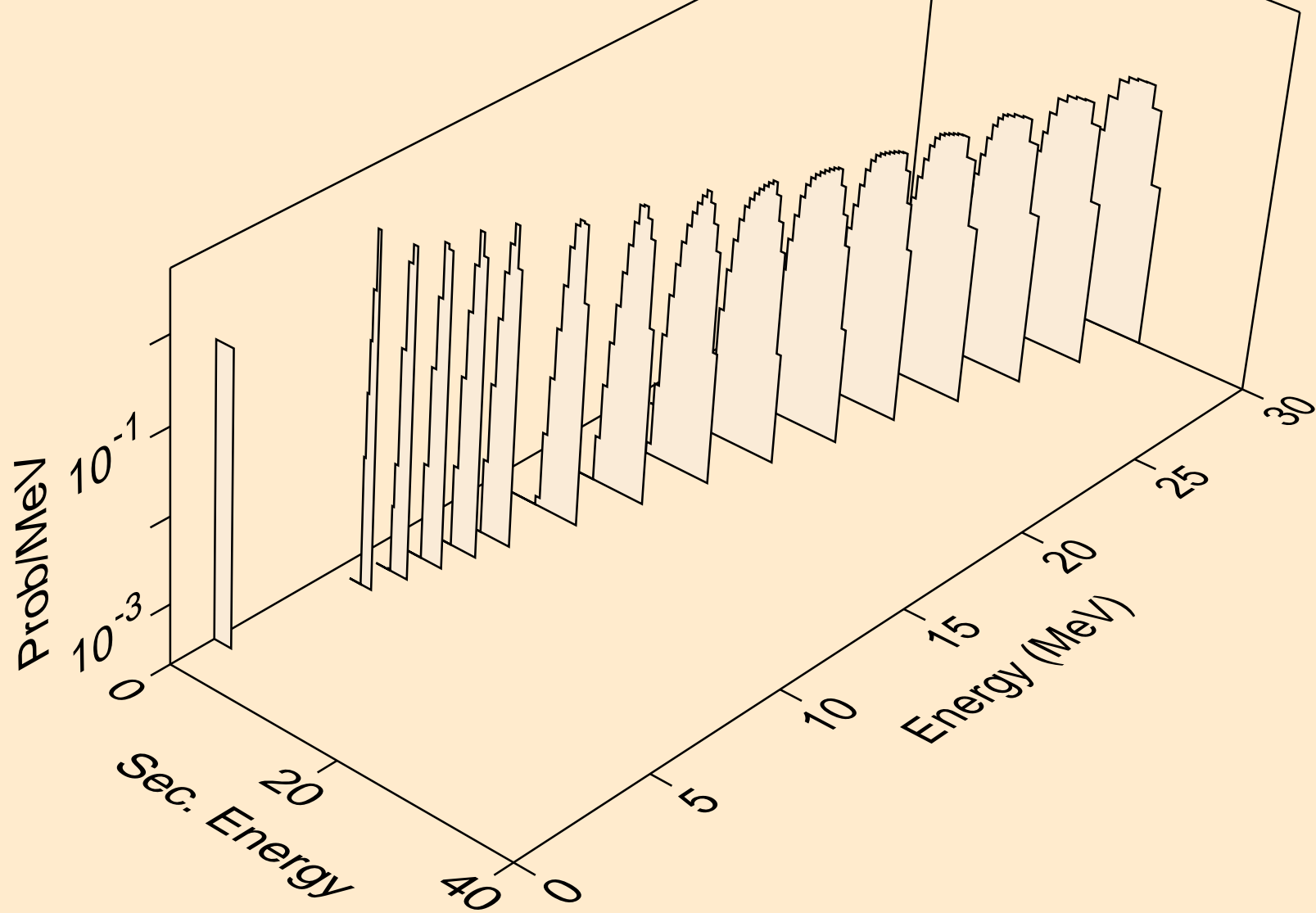


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)

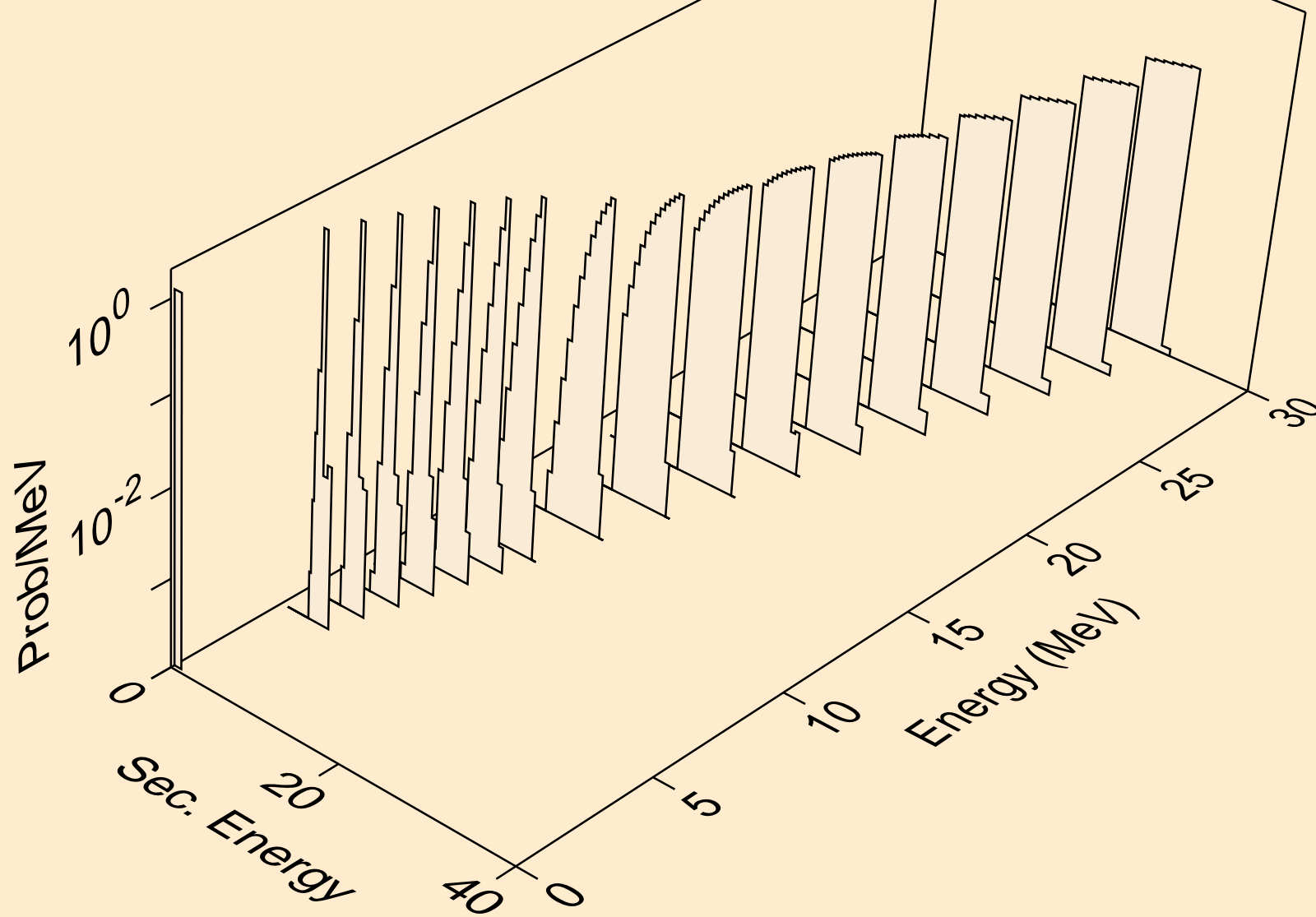




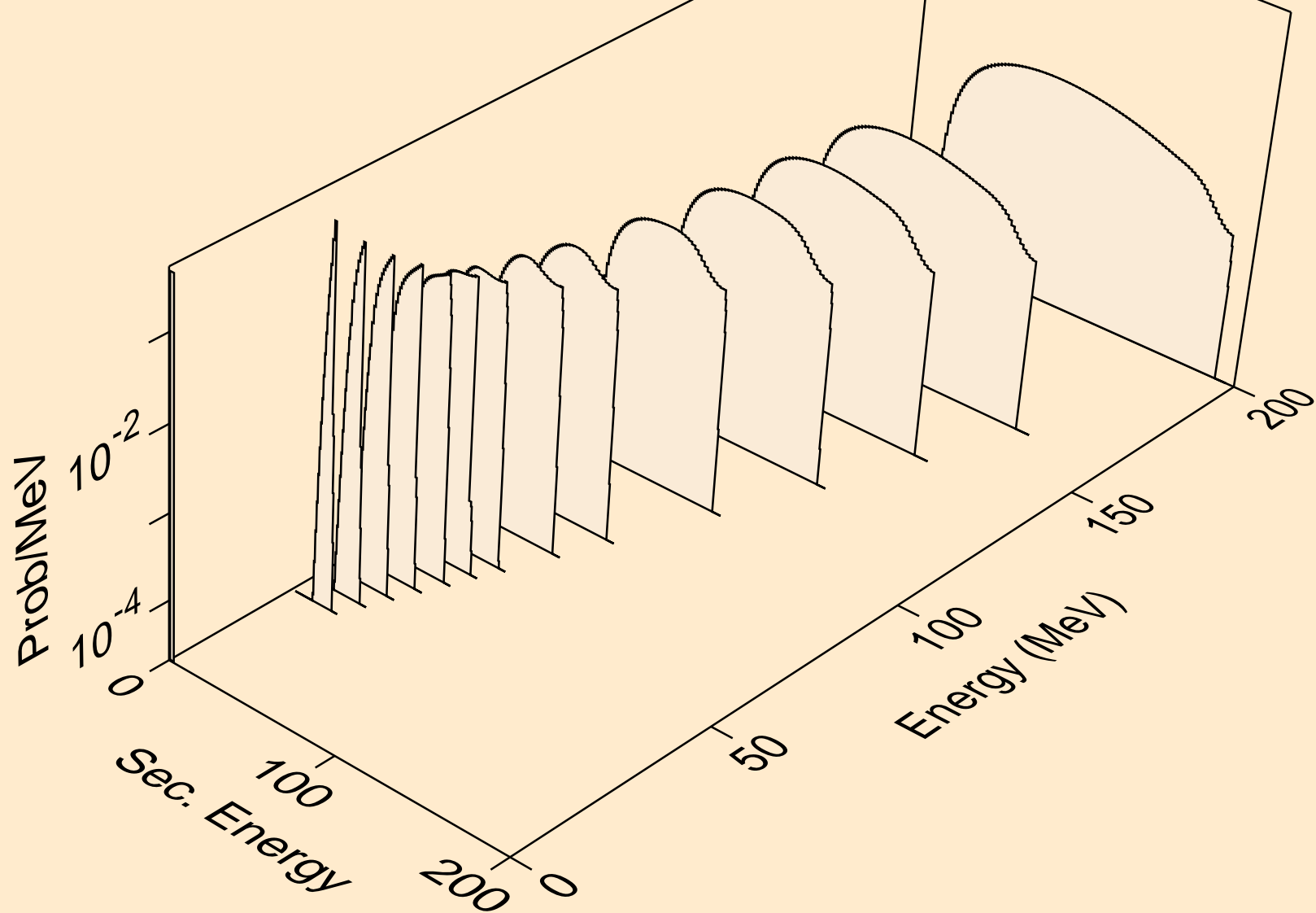
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



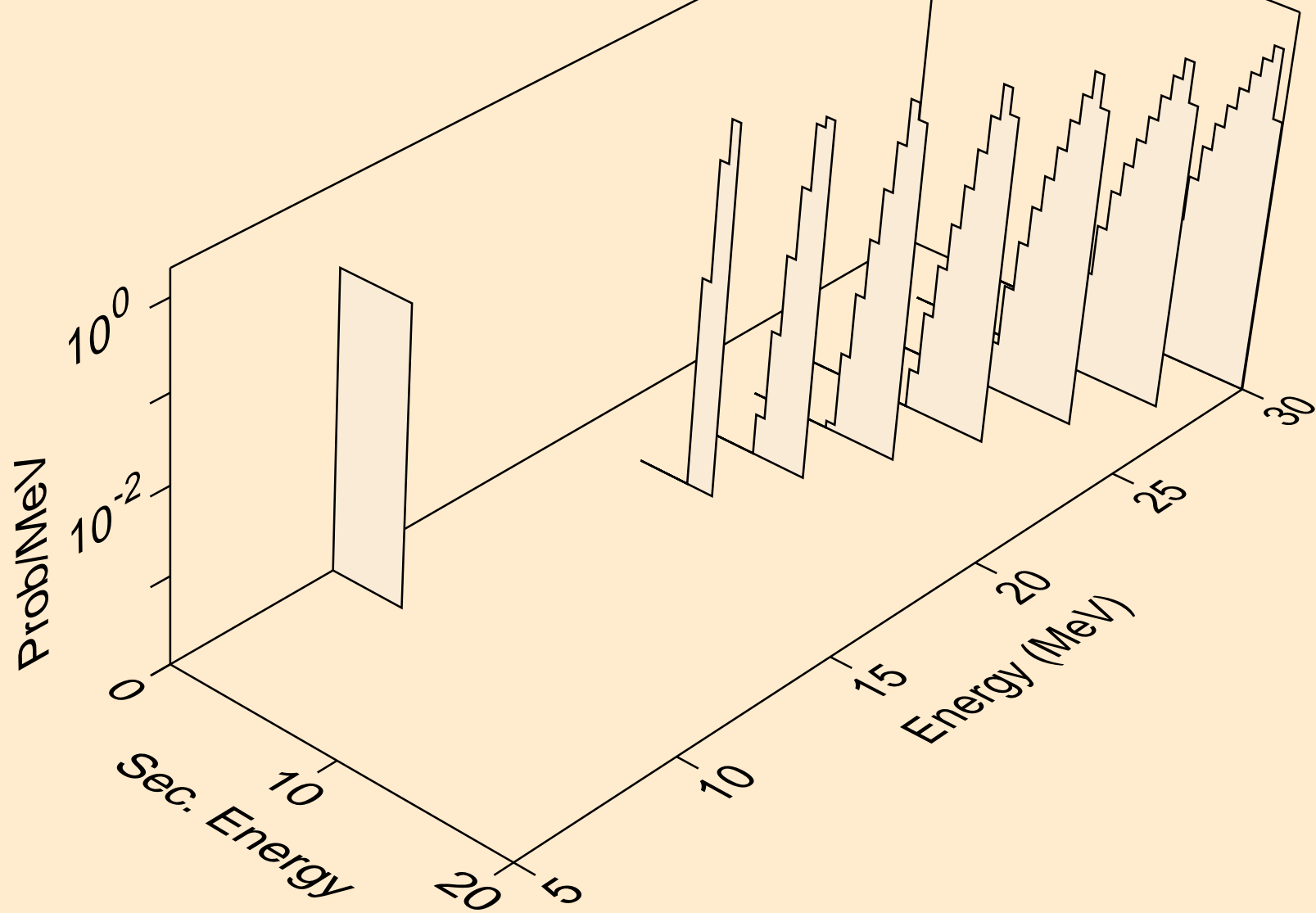
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



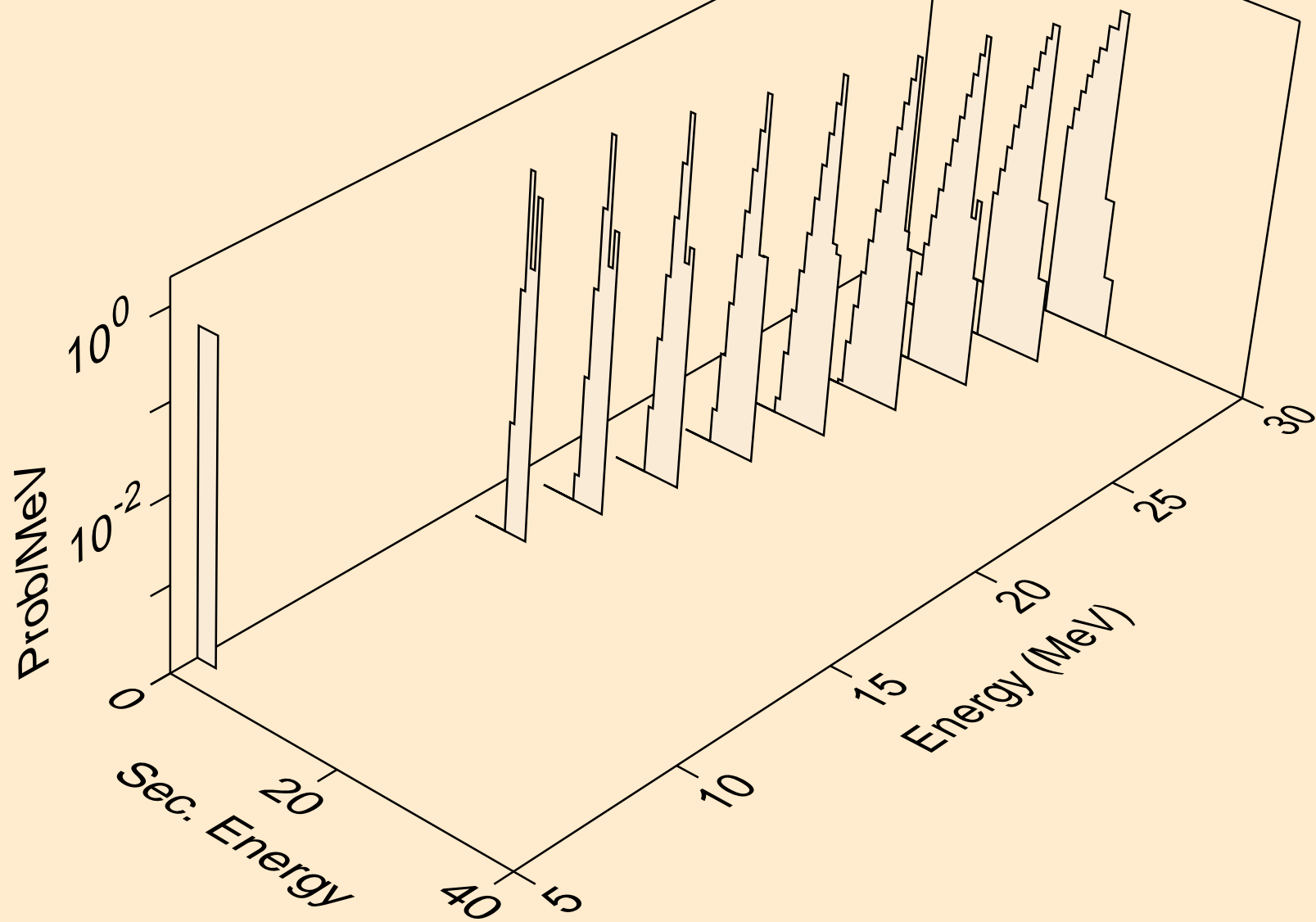
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



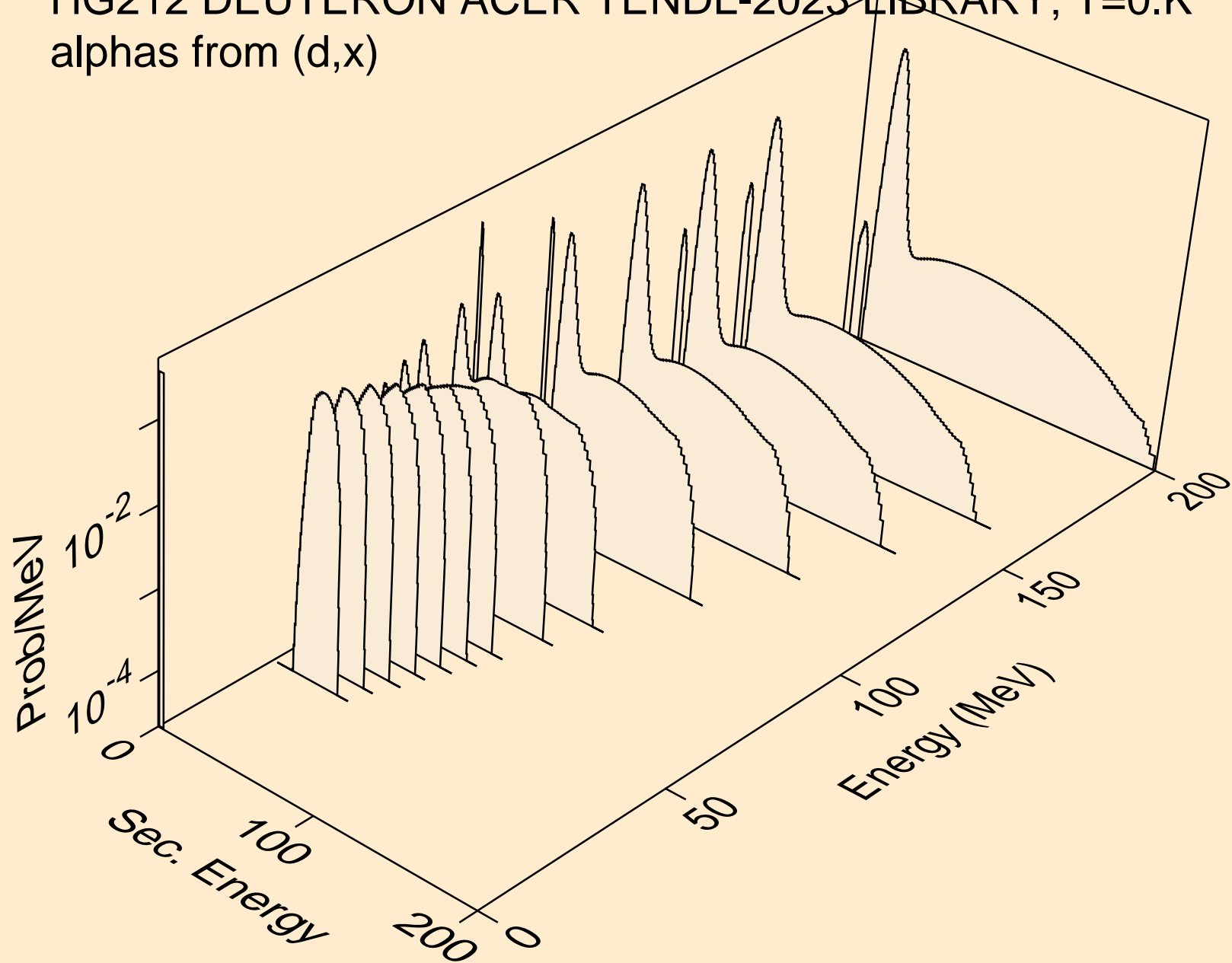
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



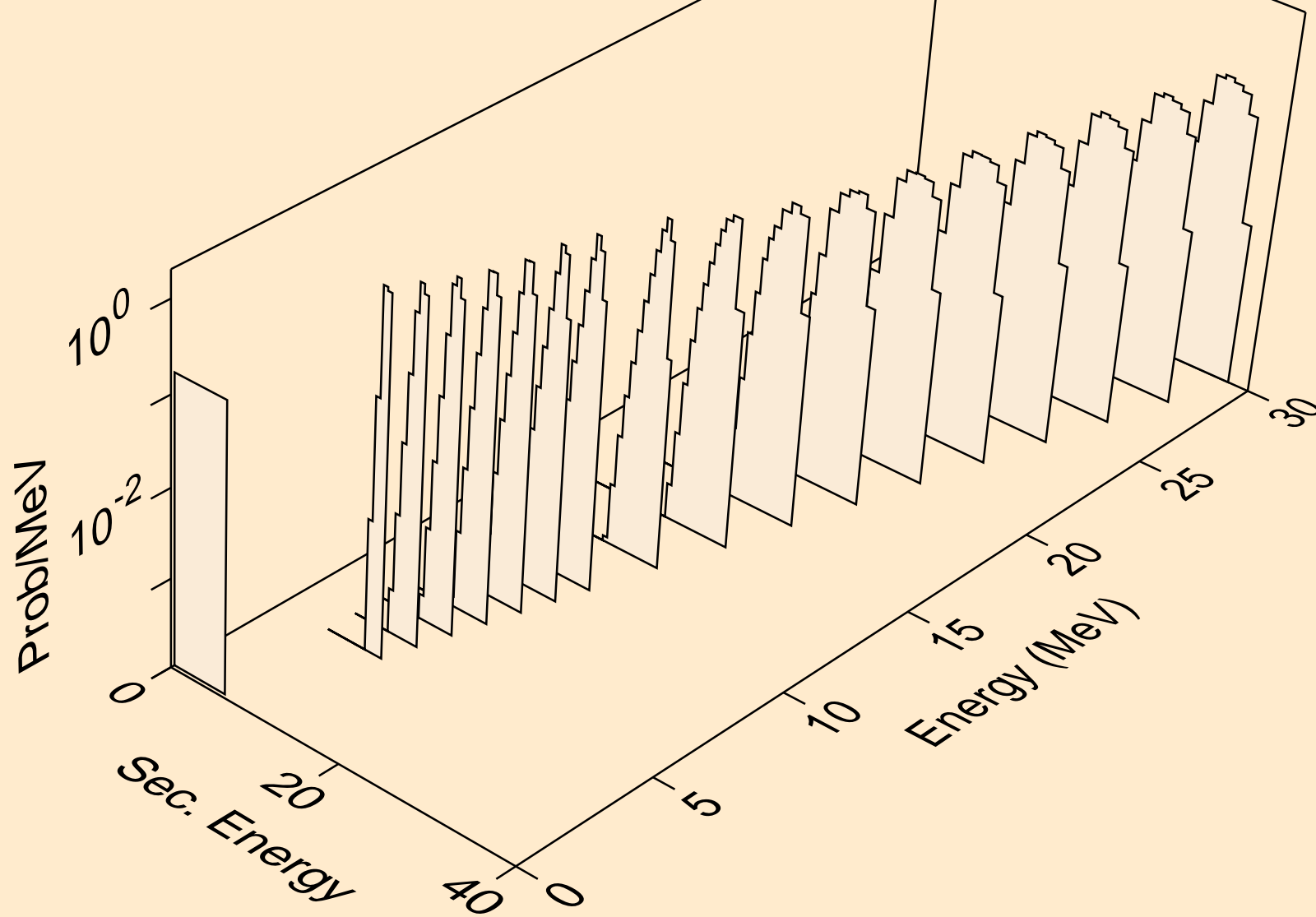
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



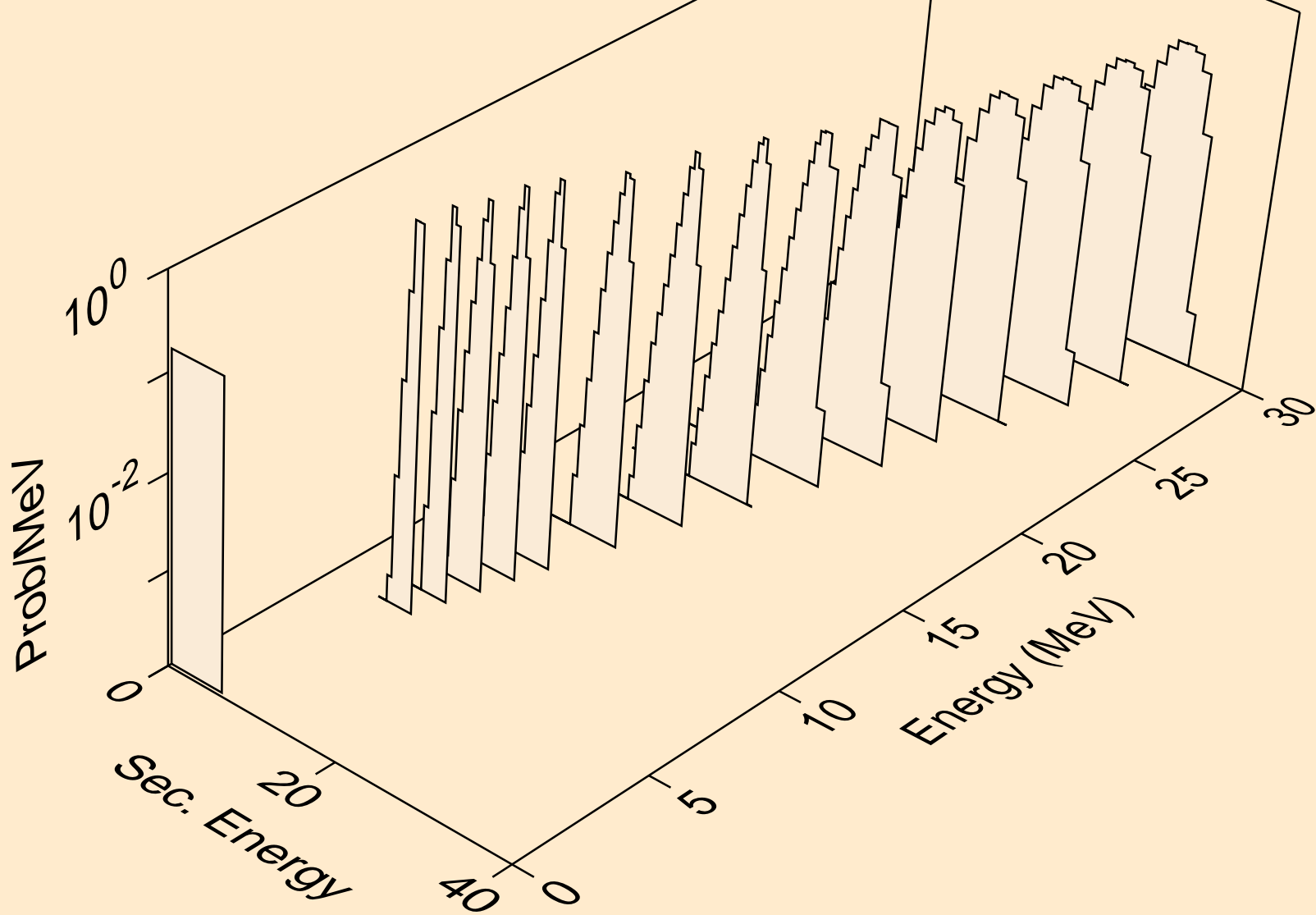
HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

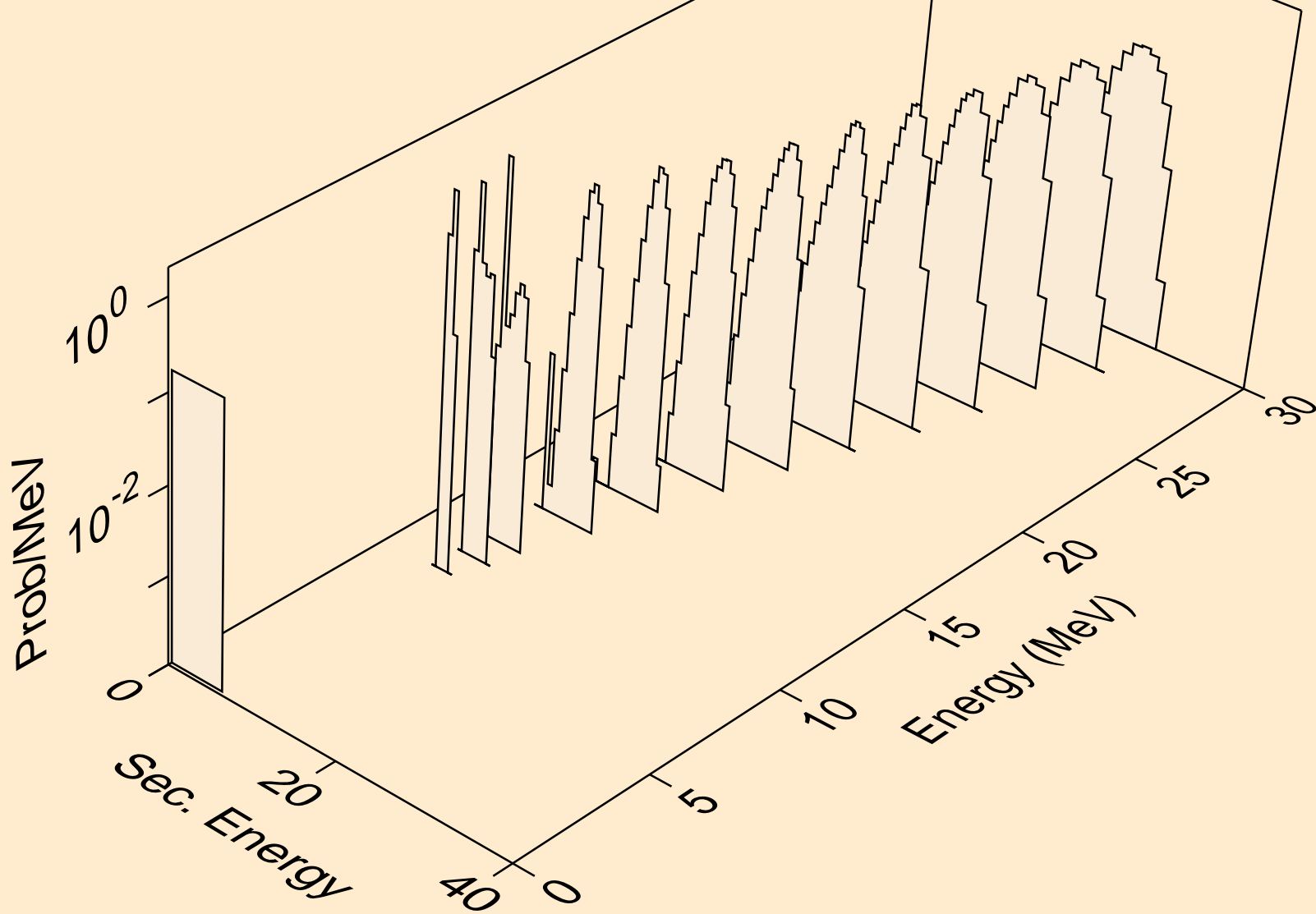


HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a





HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



HG212 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)

