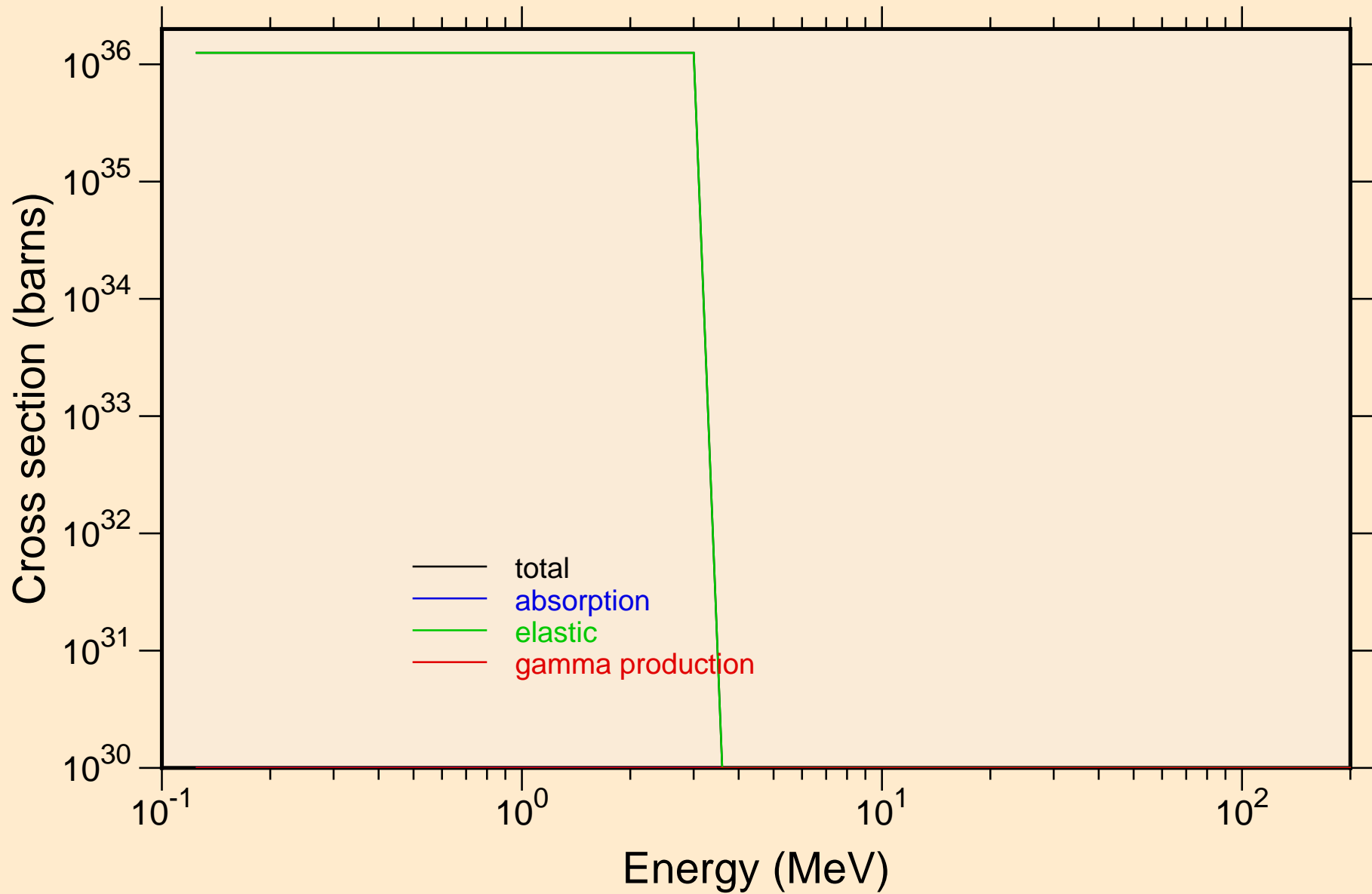
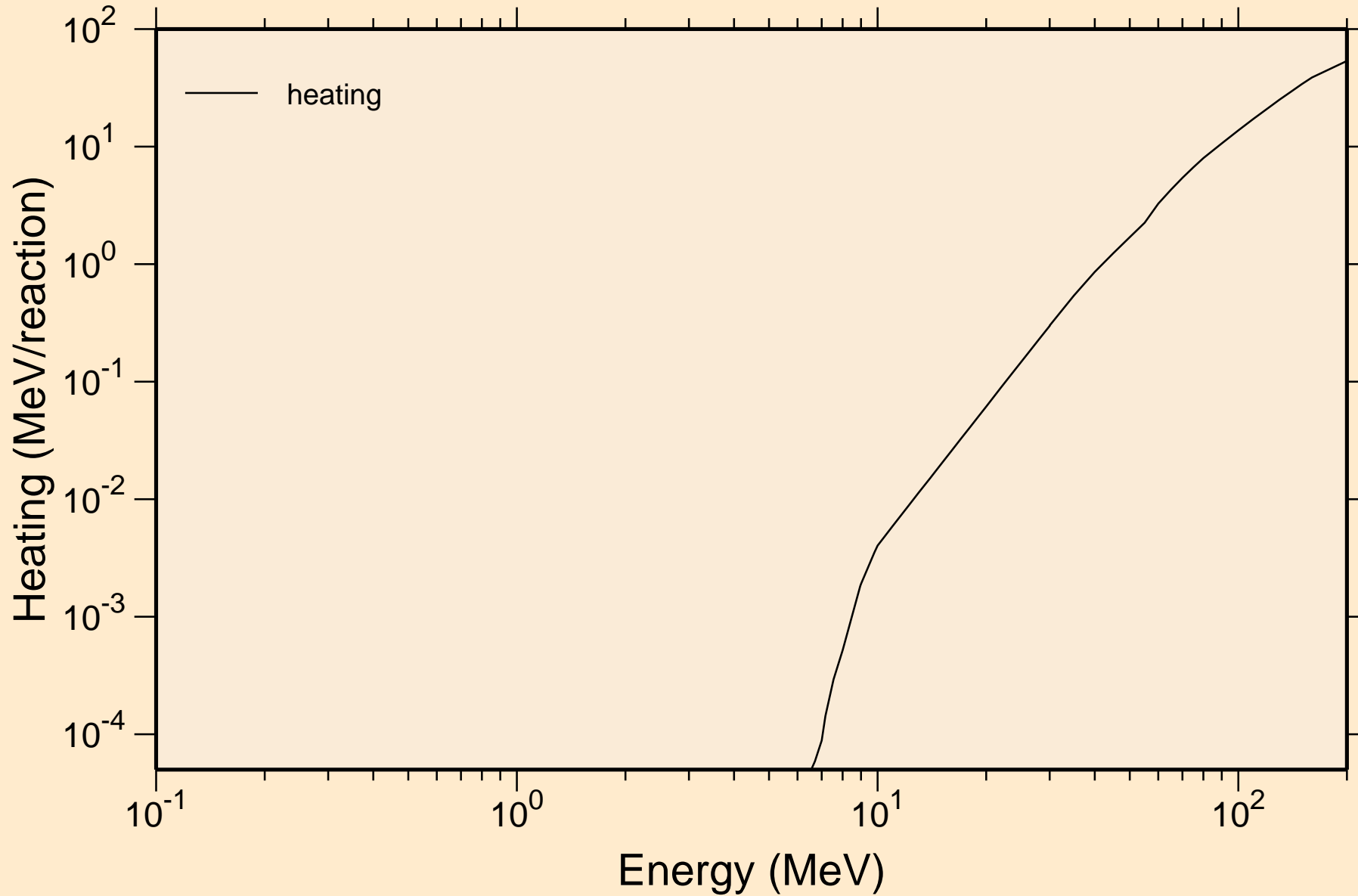


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



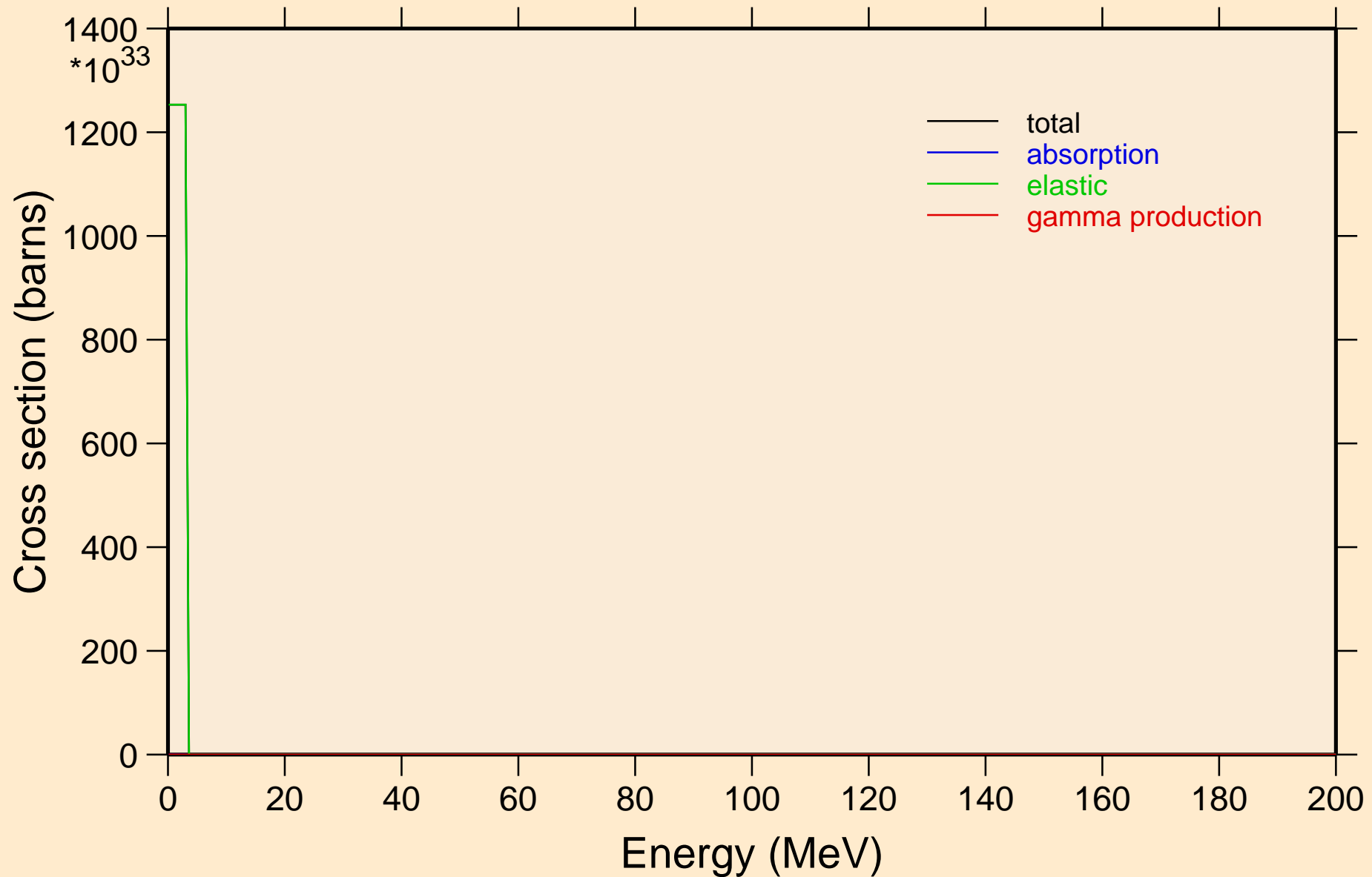
# W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



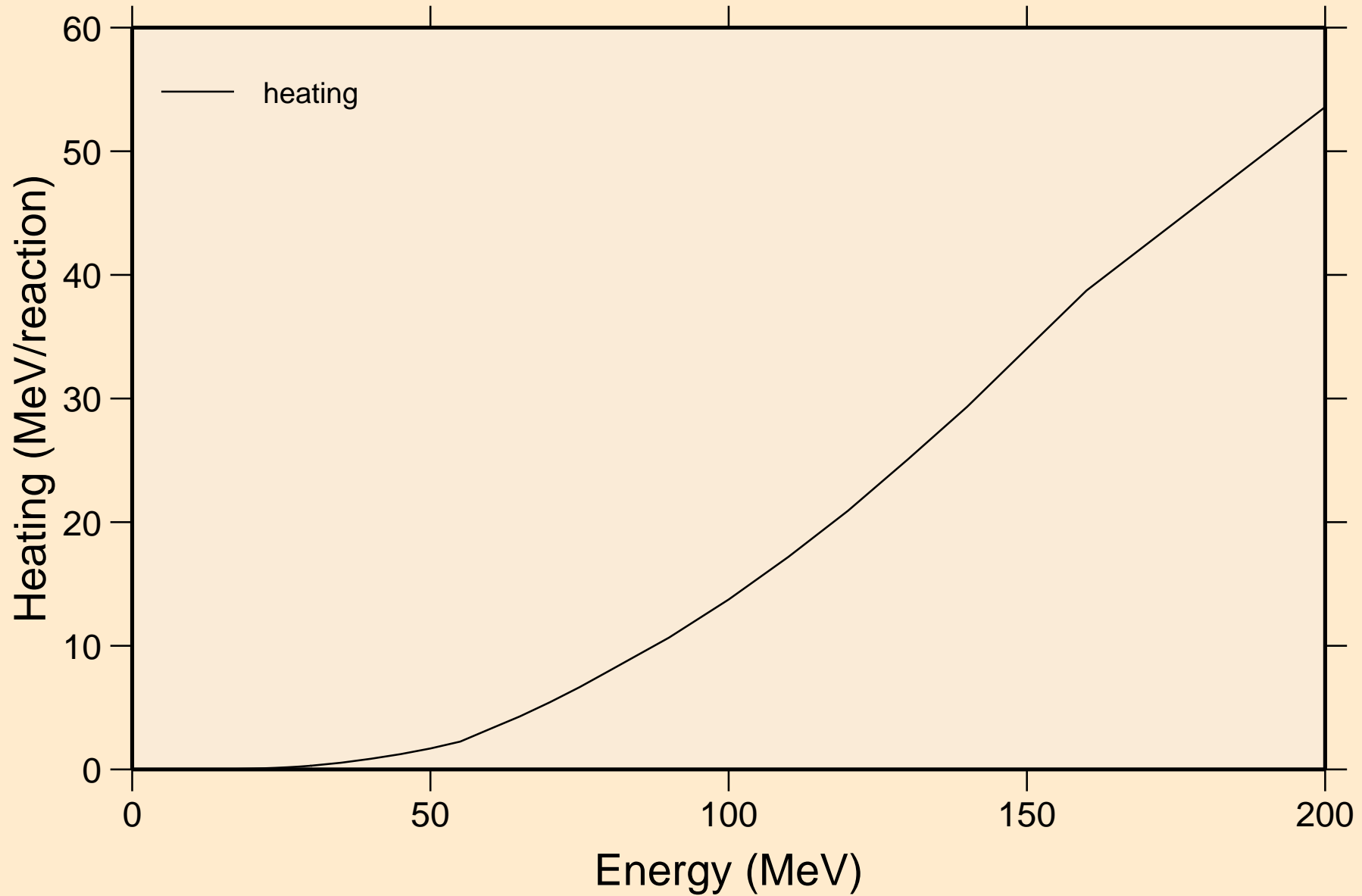
# W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



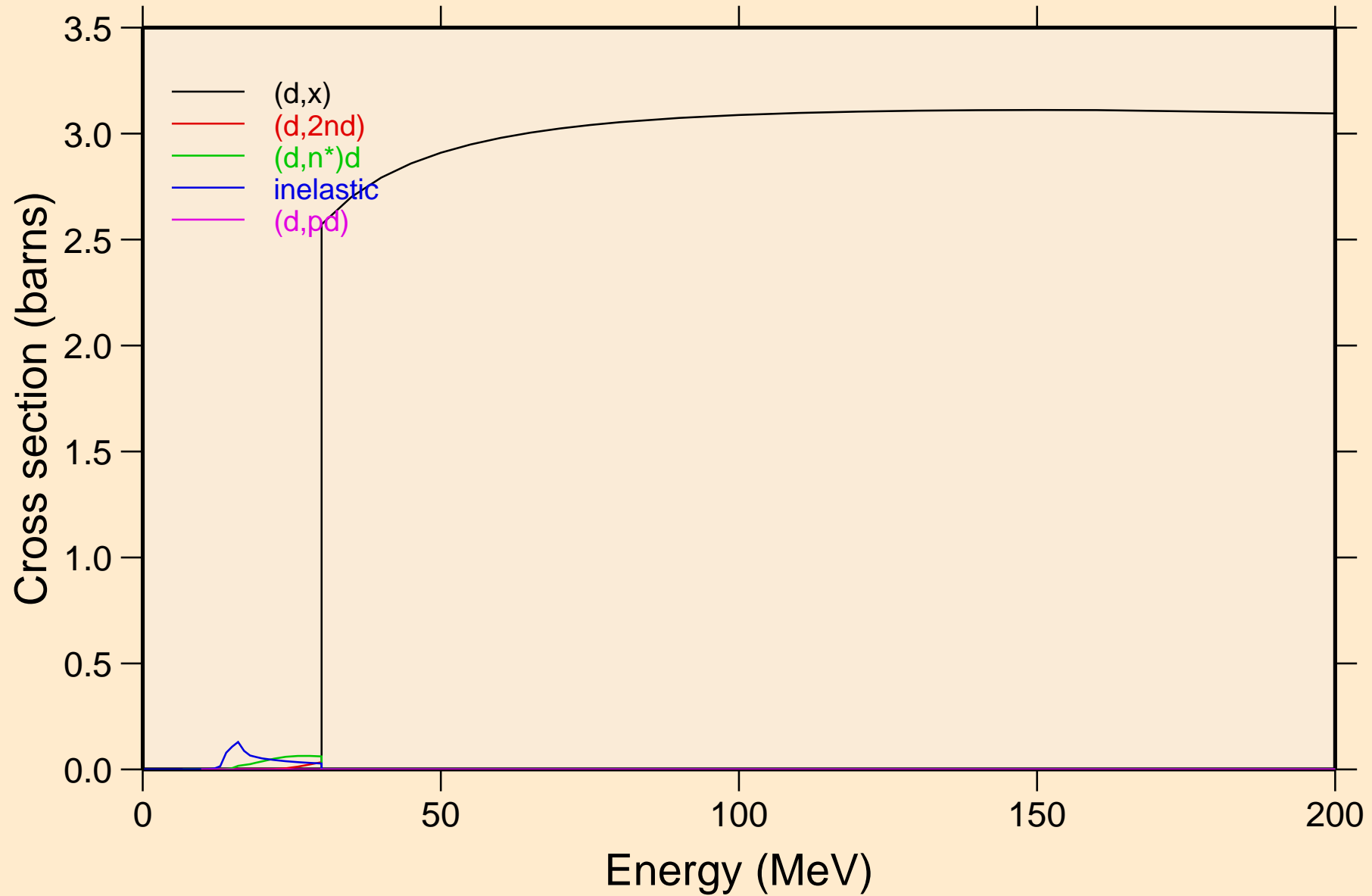
# W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

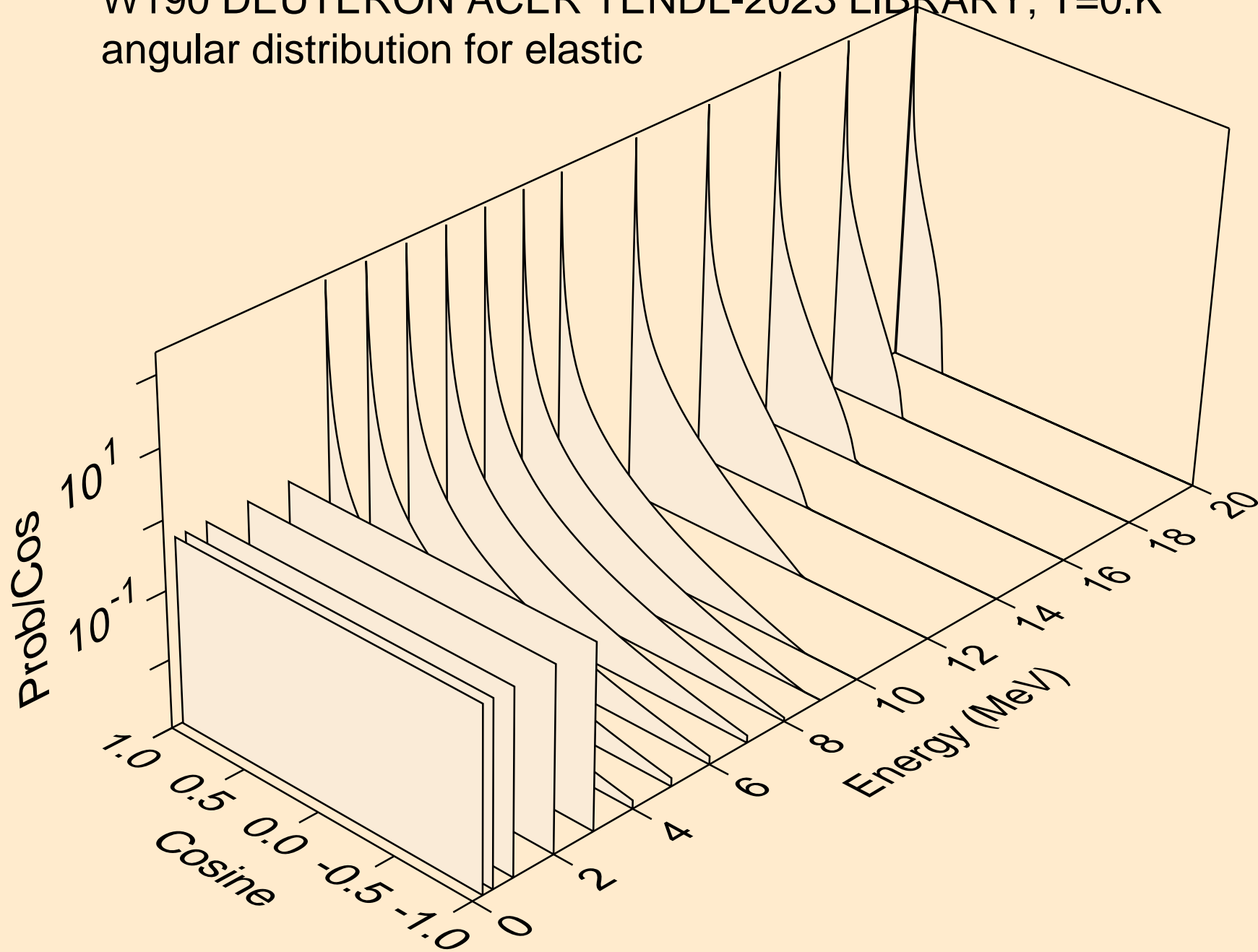


# W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

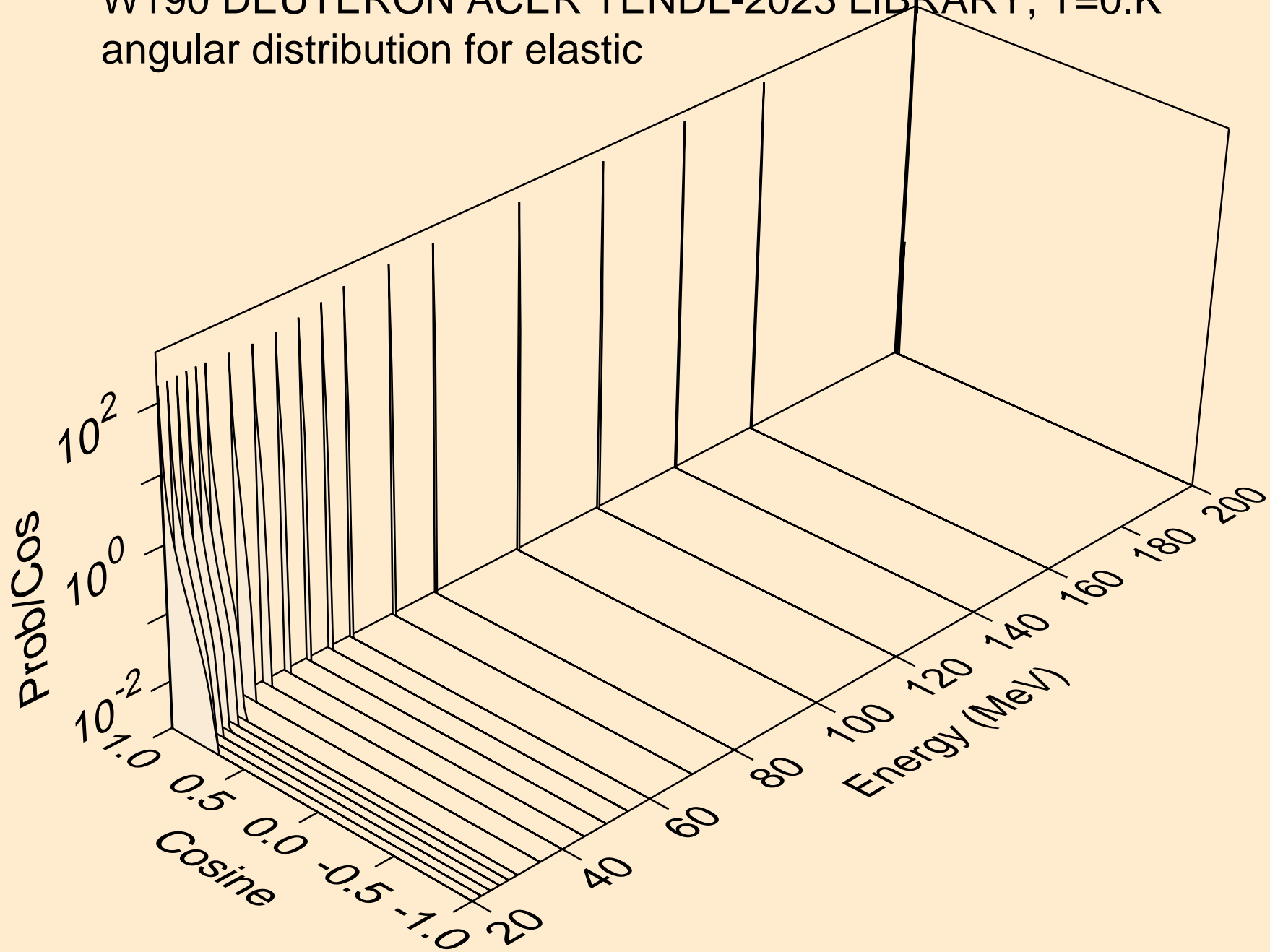
## Threshold reactions



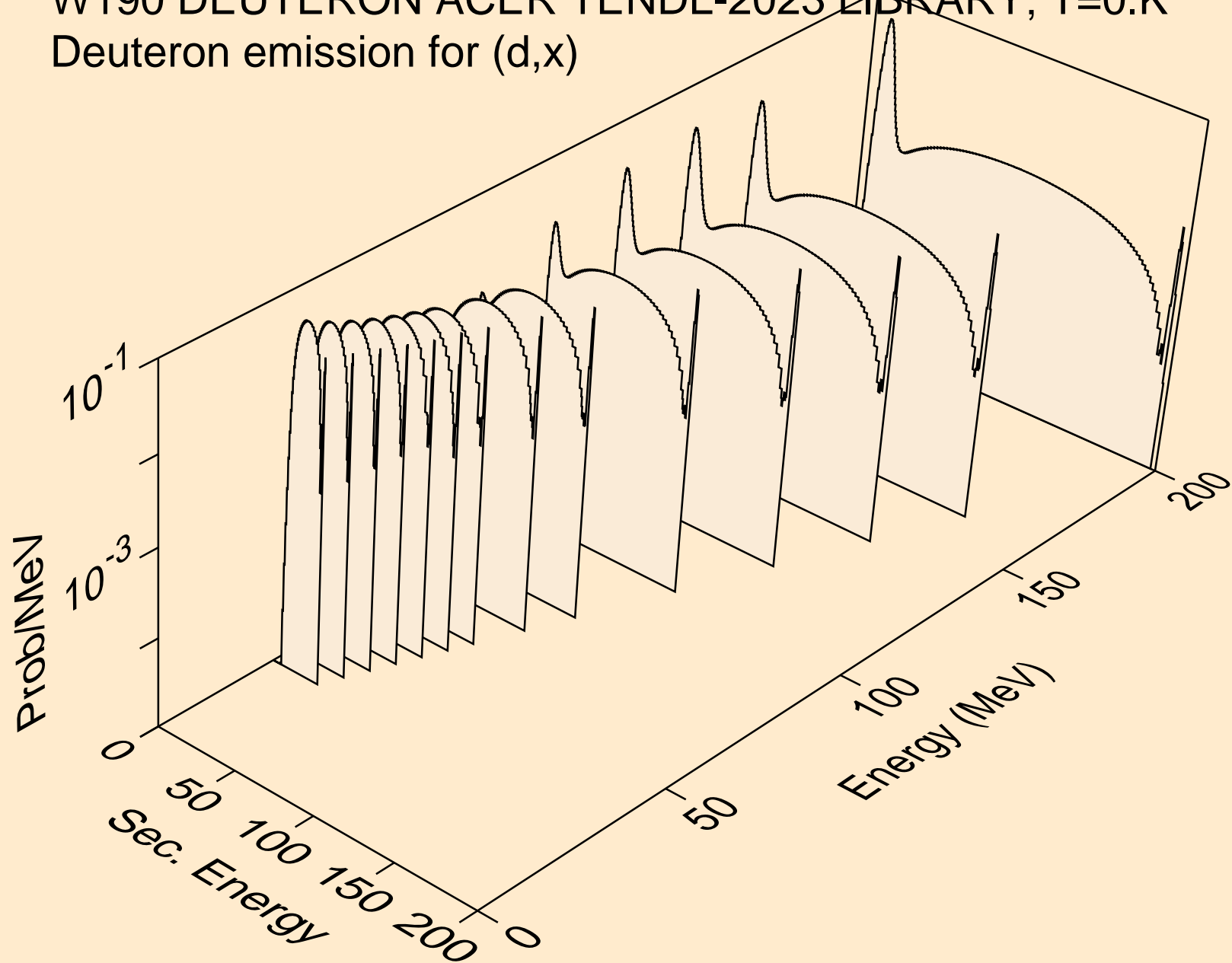
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

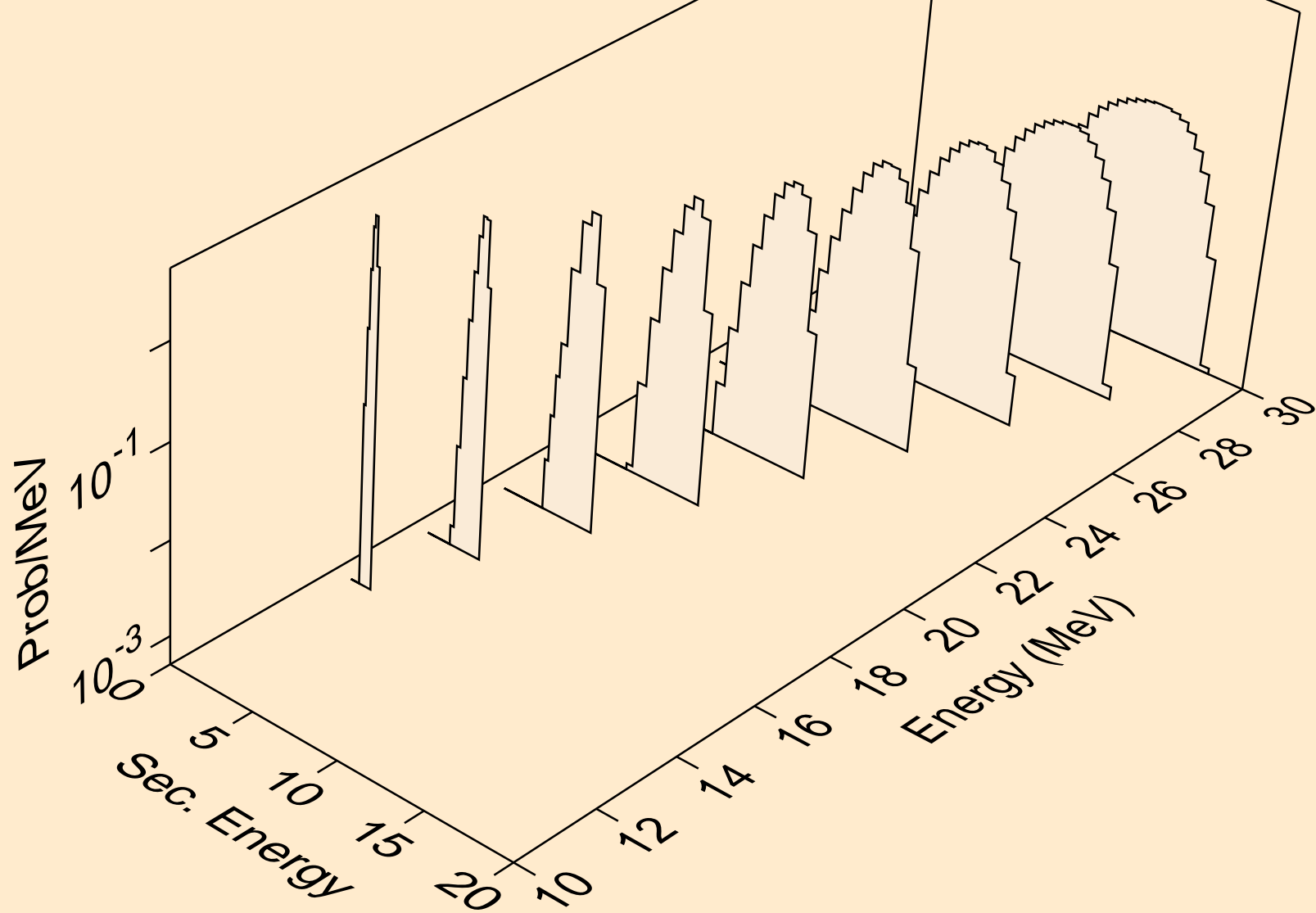


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)

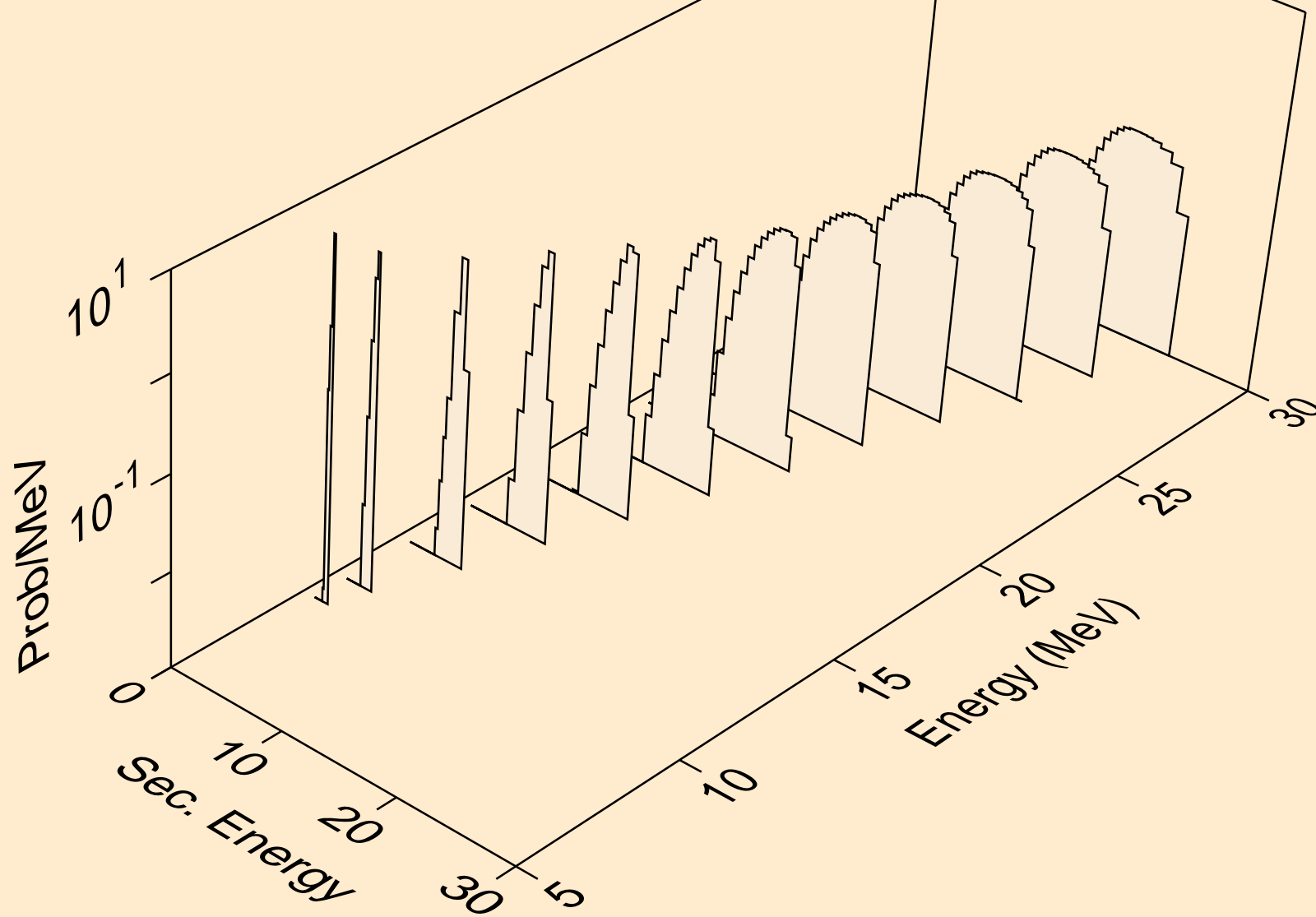




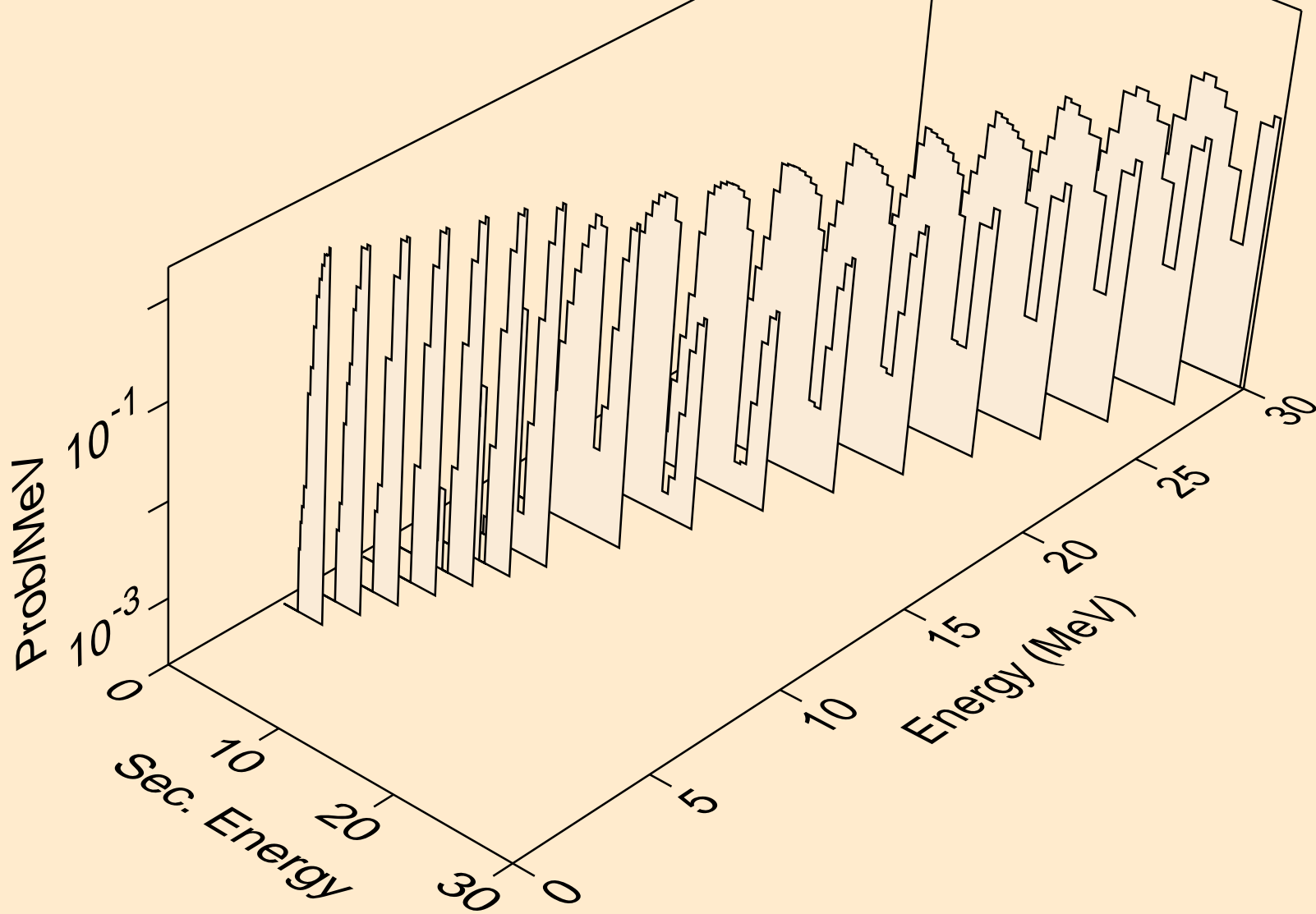
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



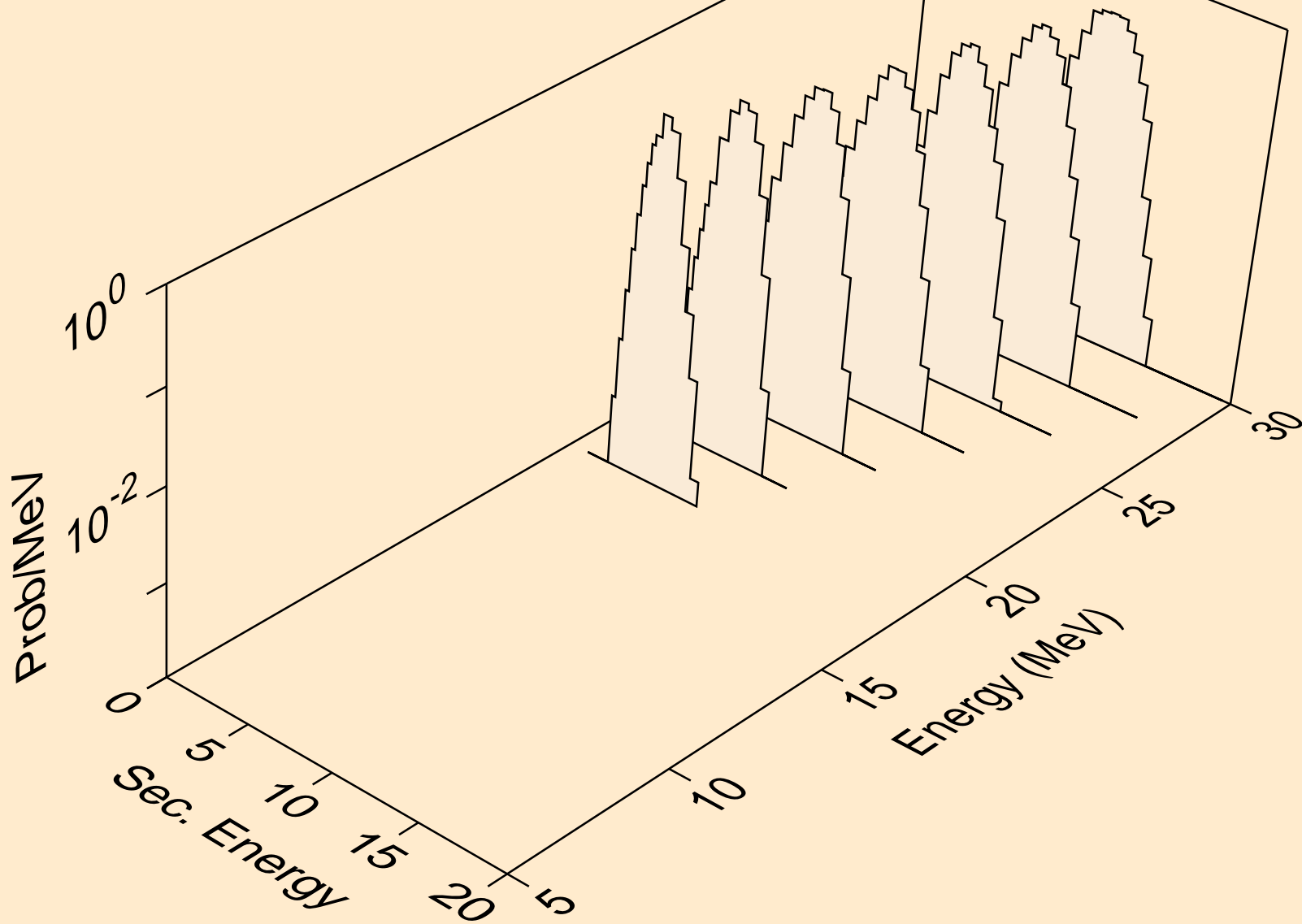
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



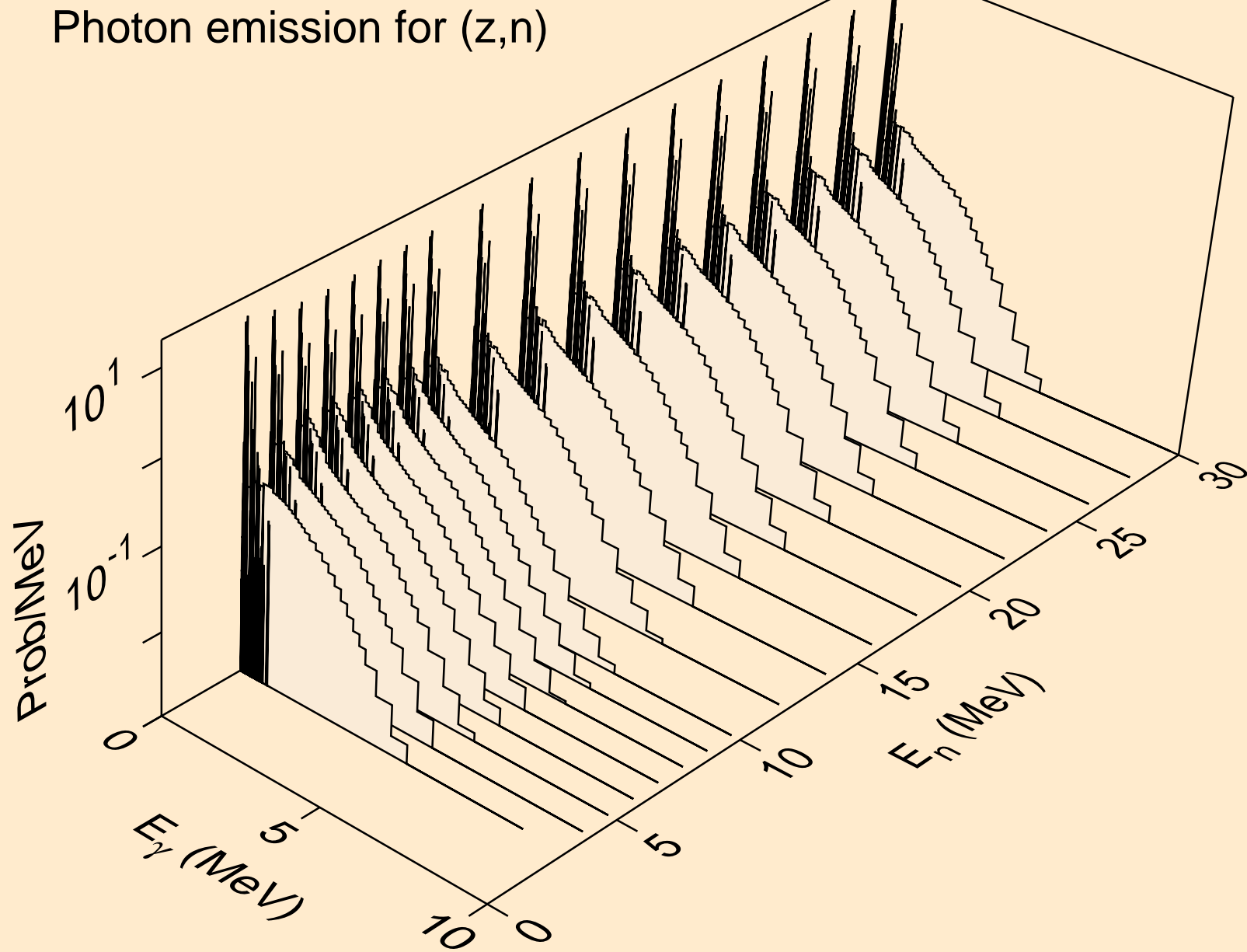
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



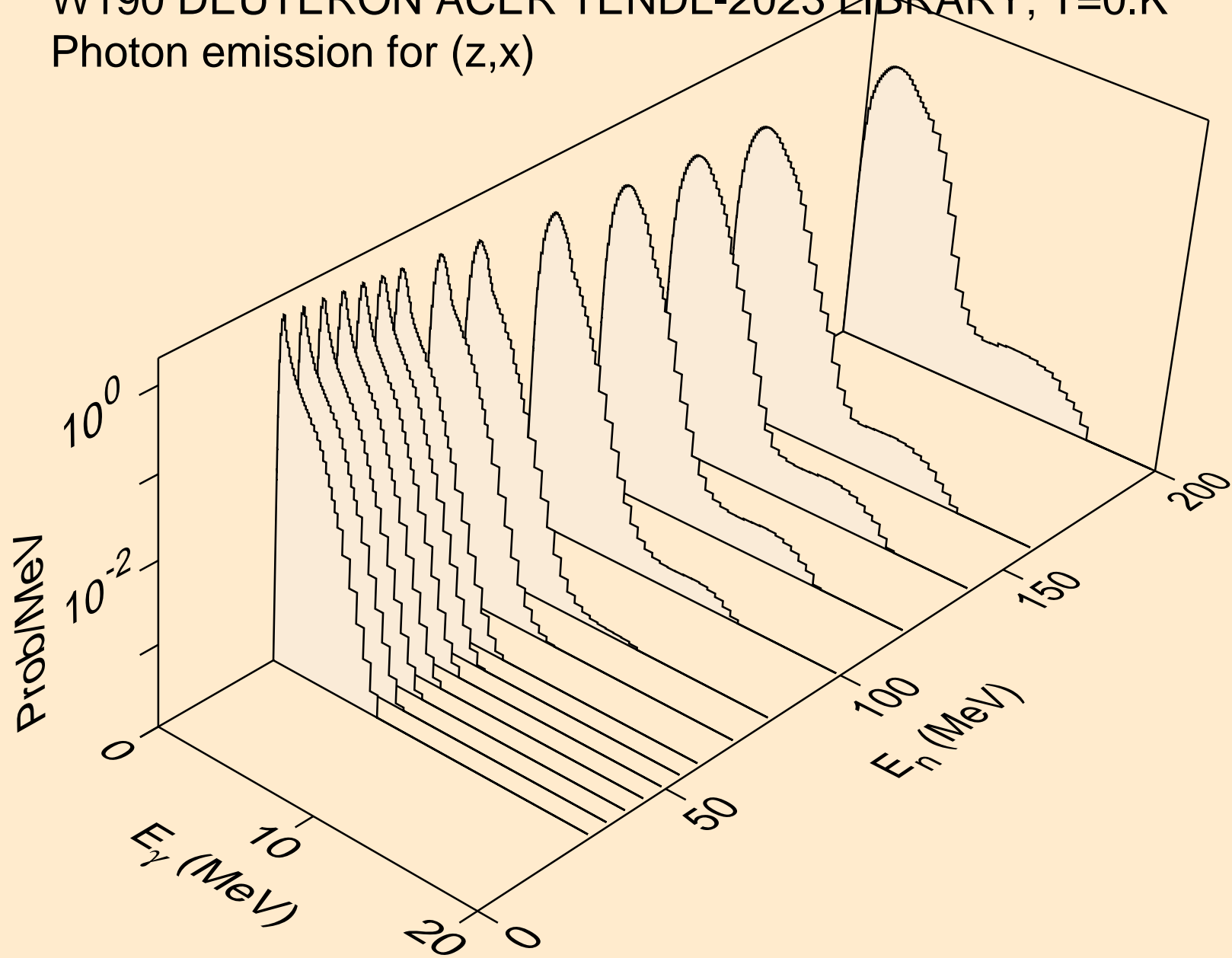
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



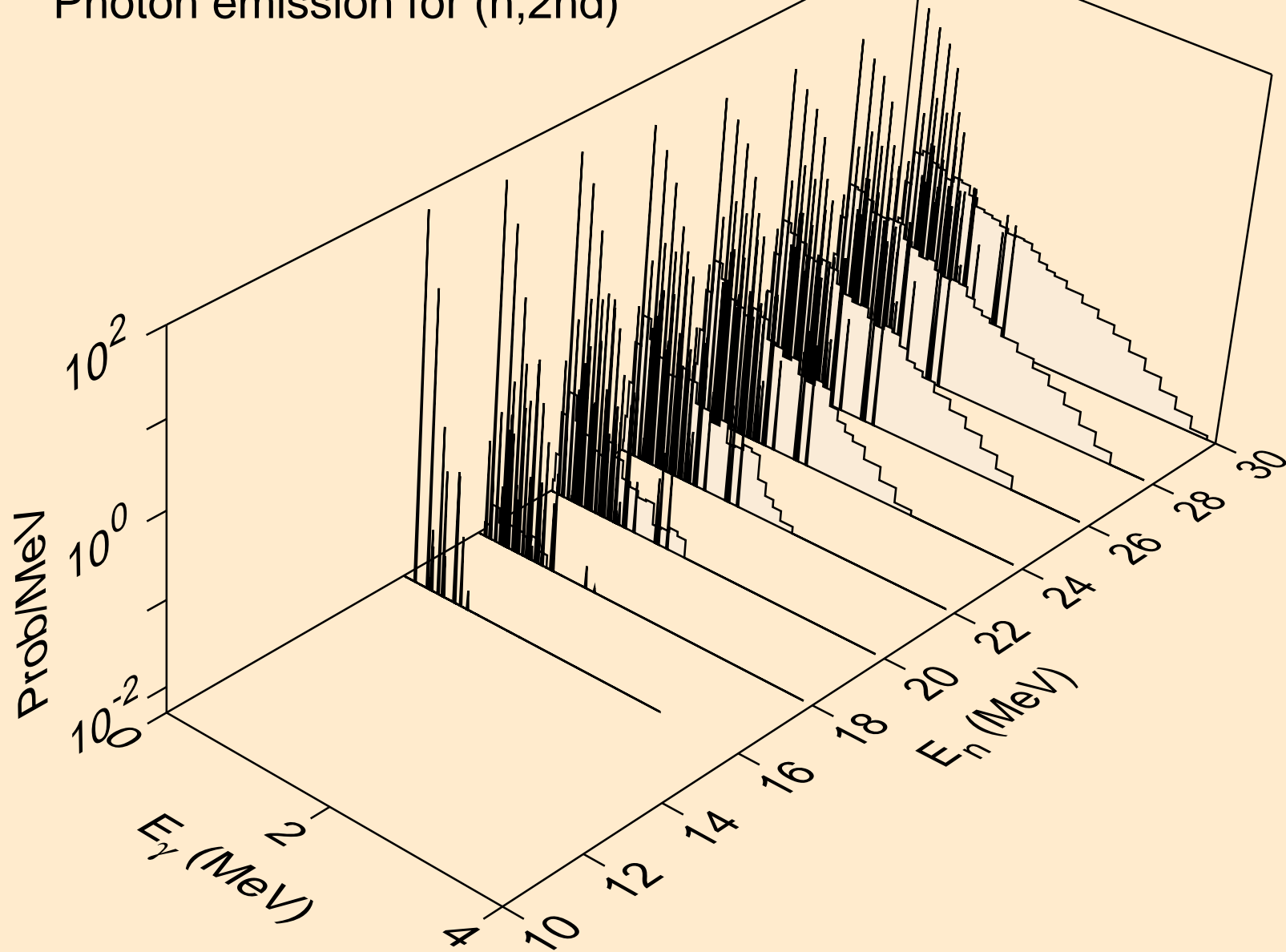
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



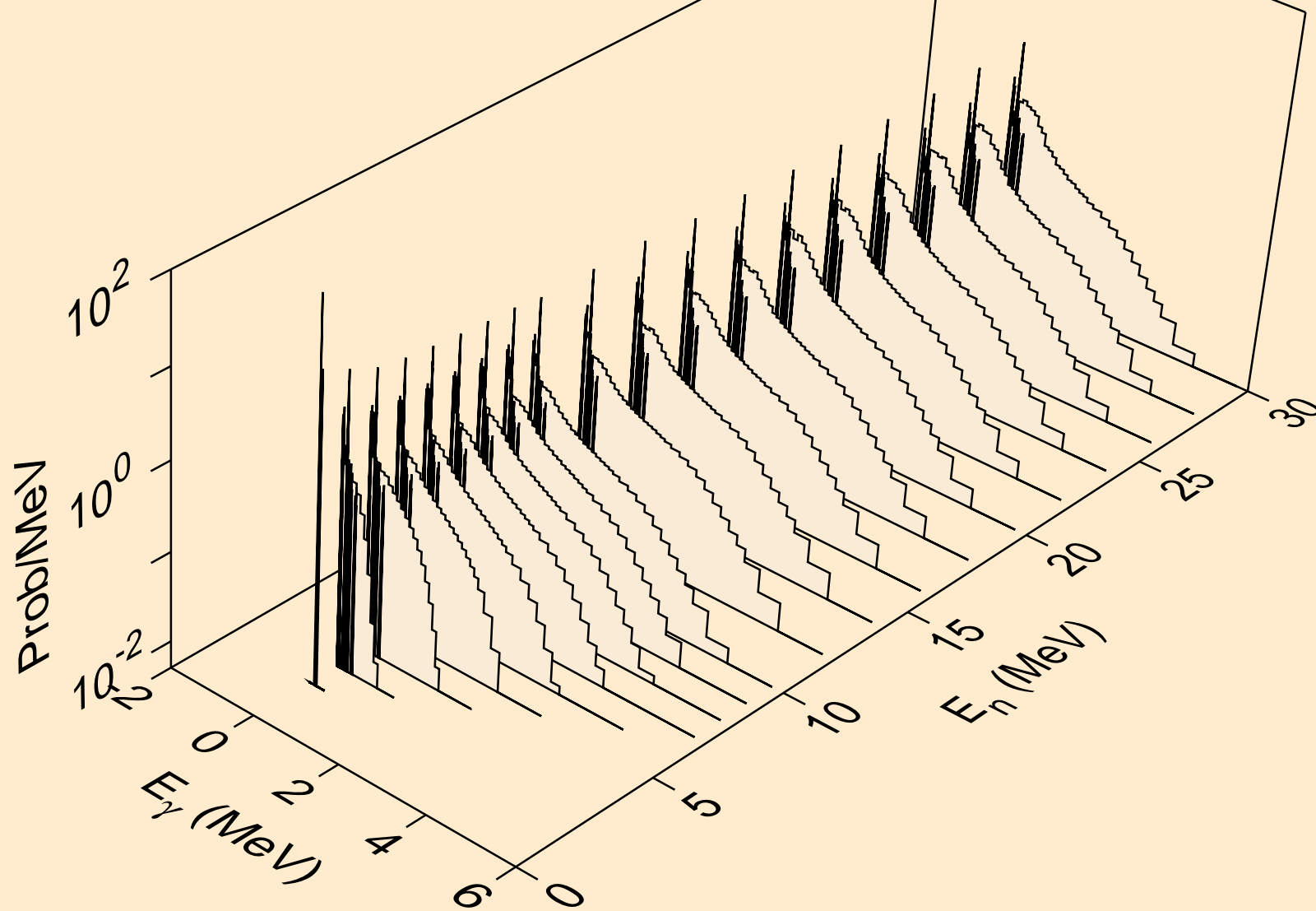
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

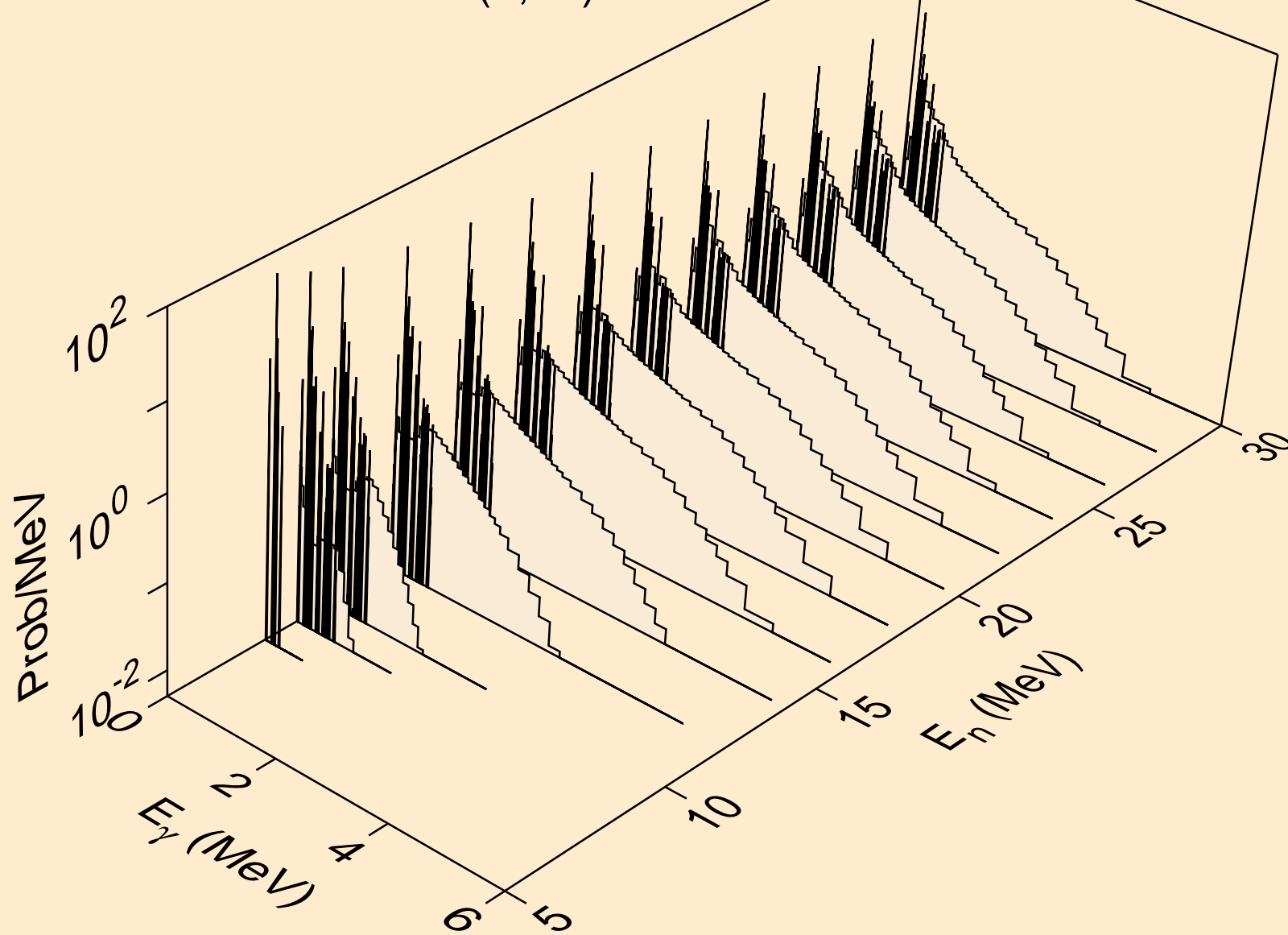


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

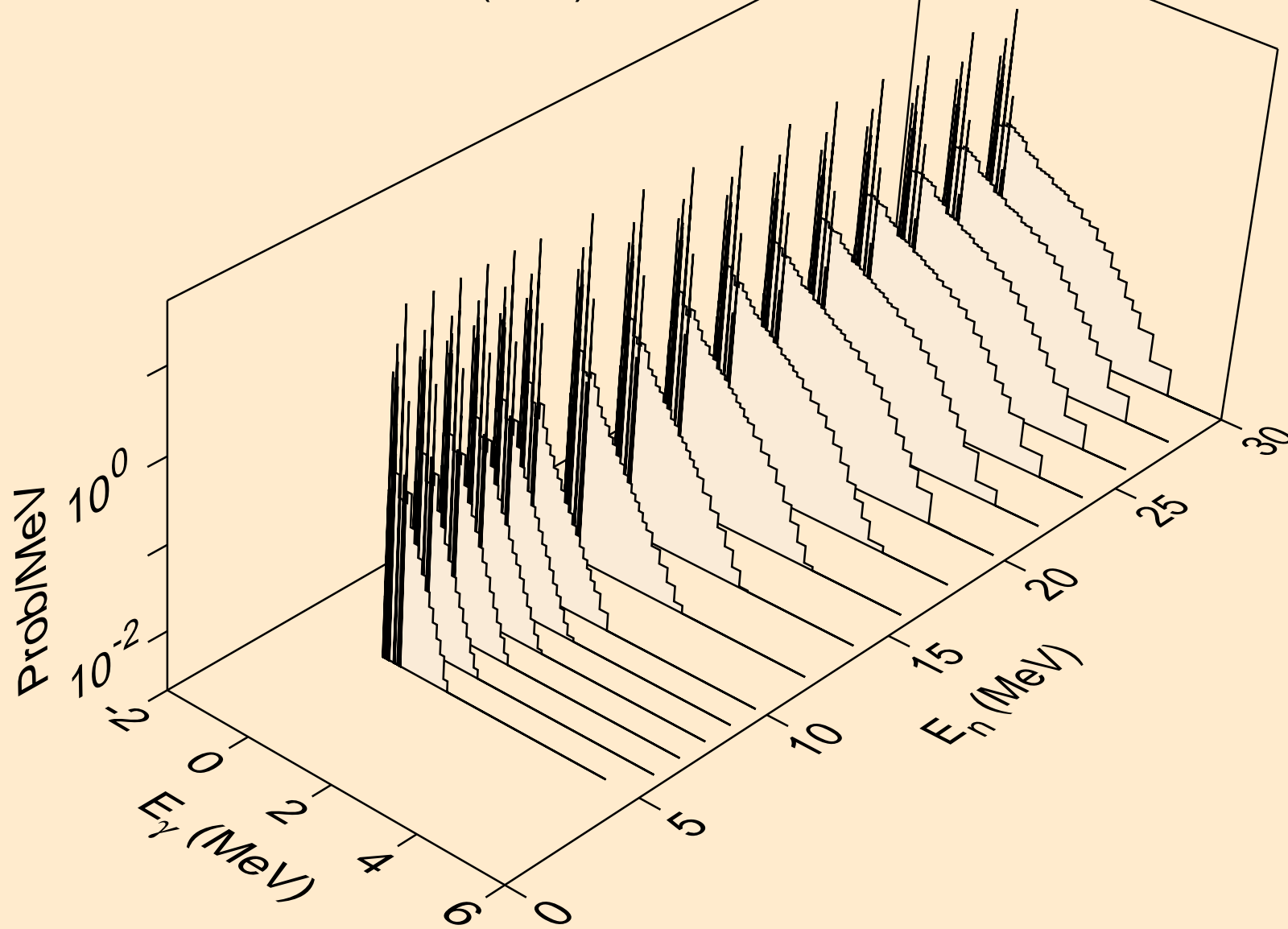




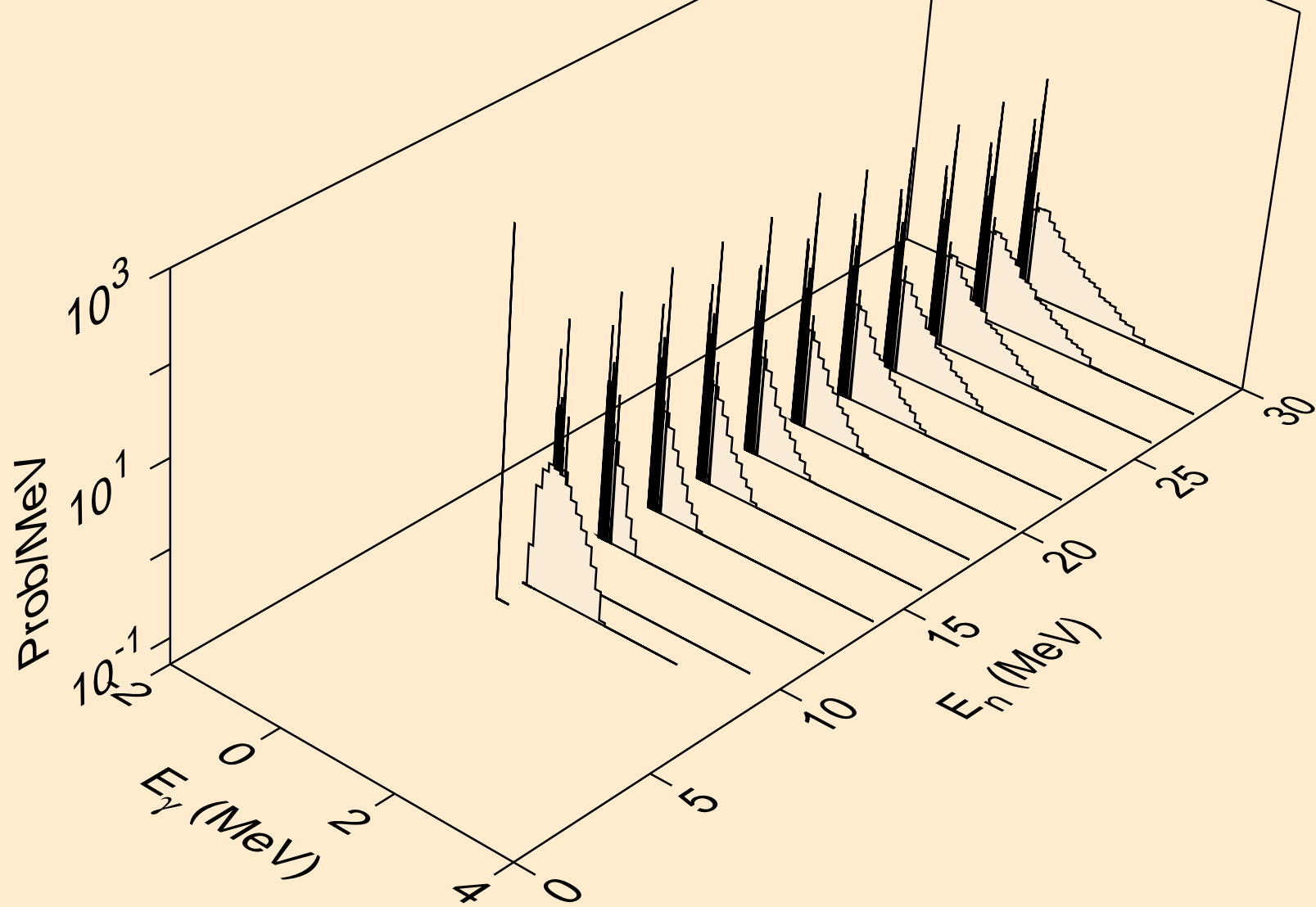
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



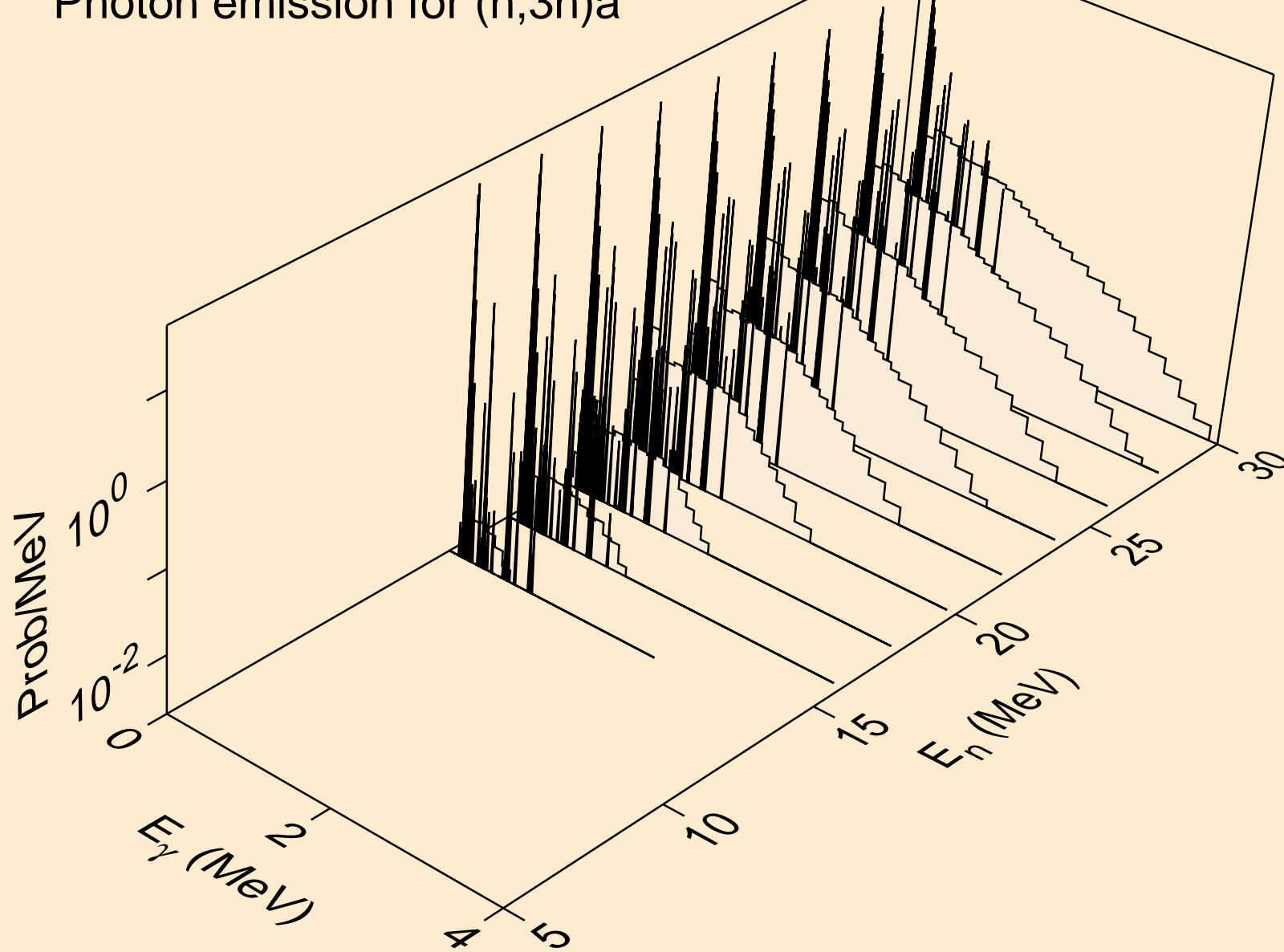
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



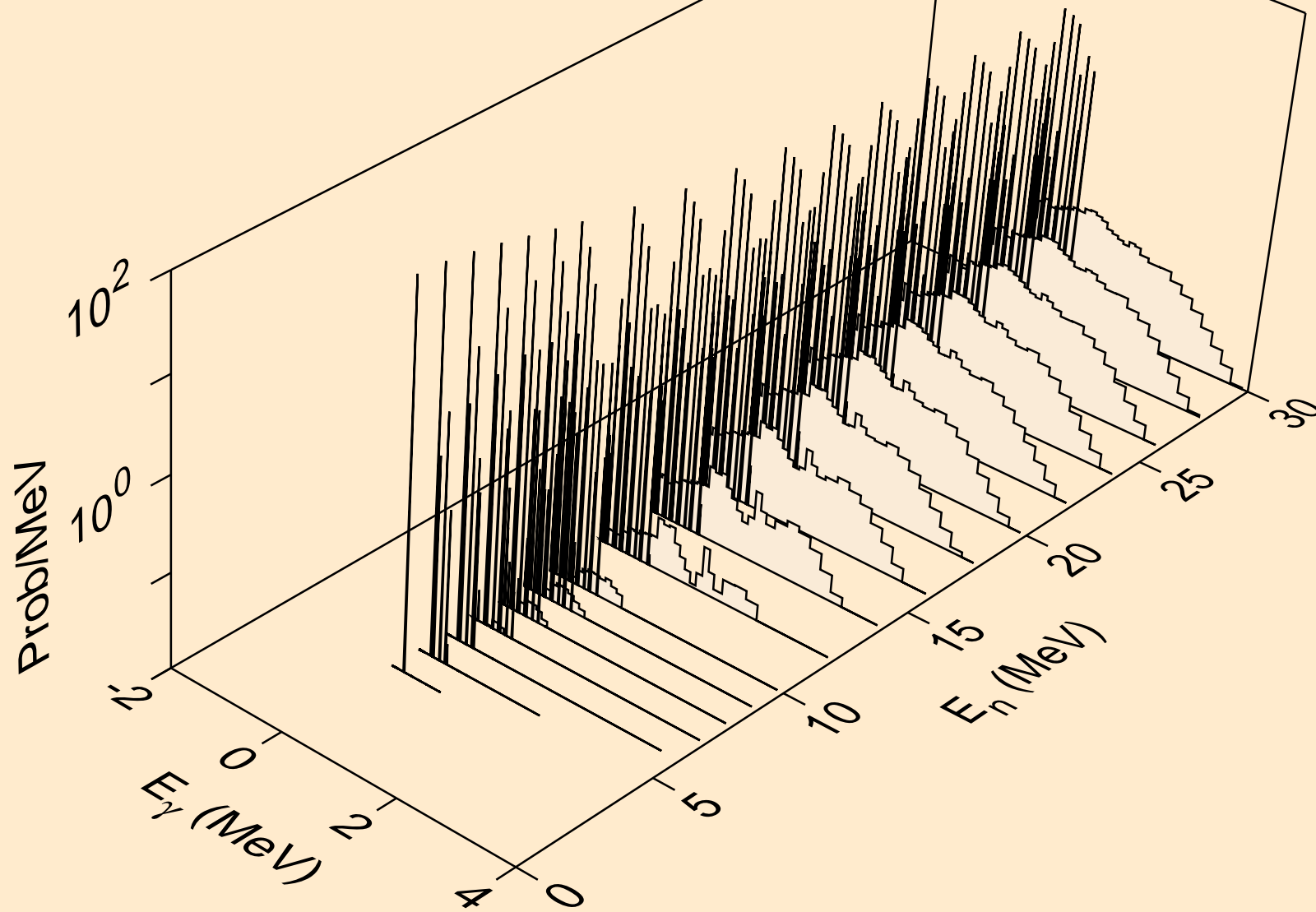
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



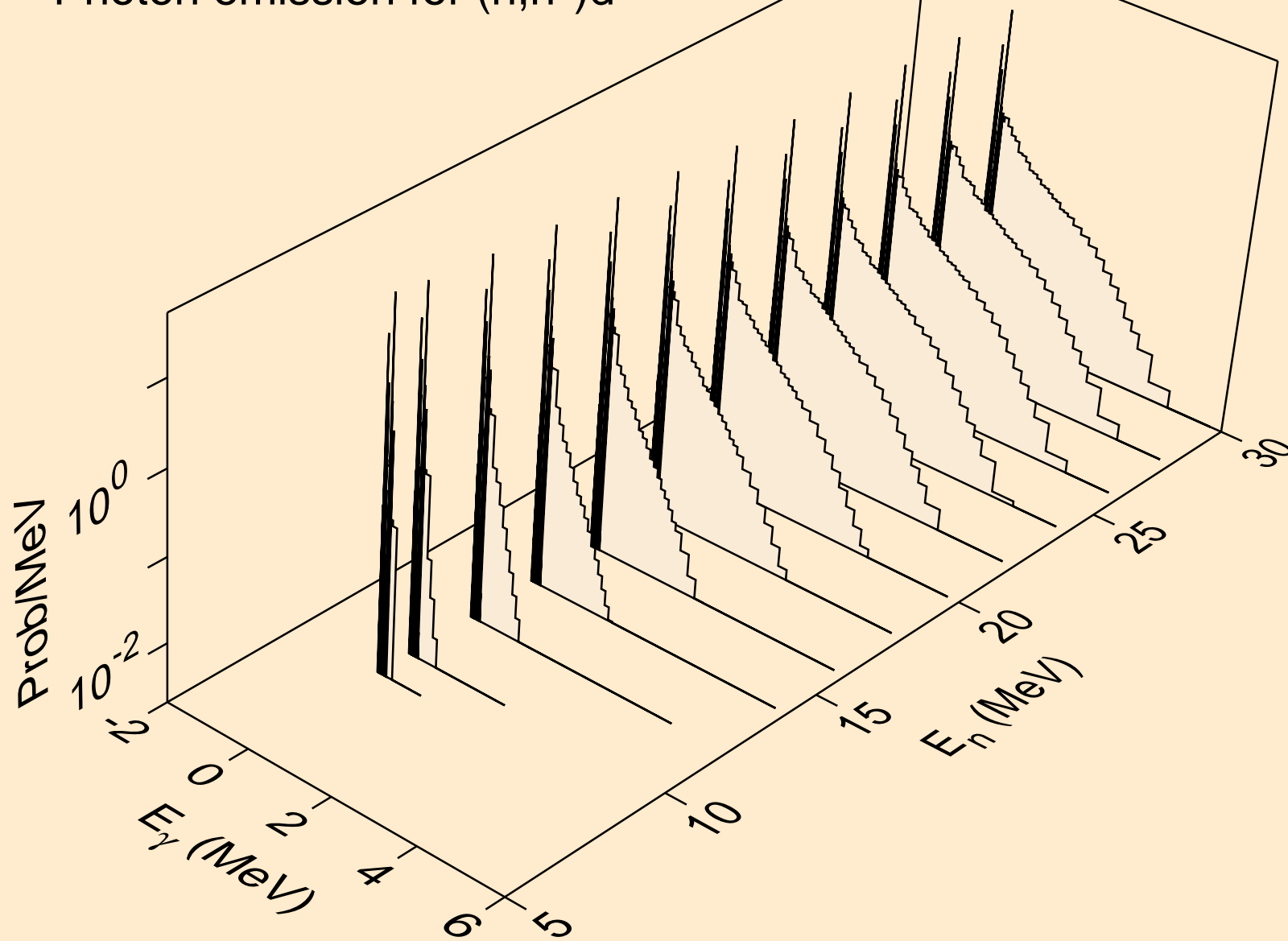
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



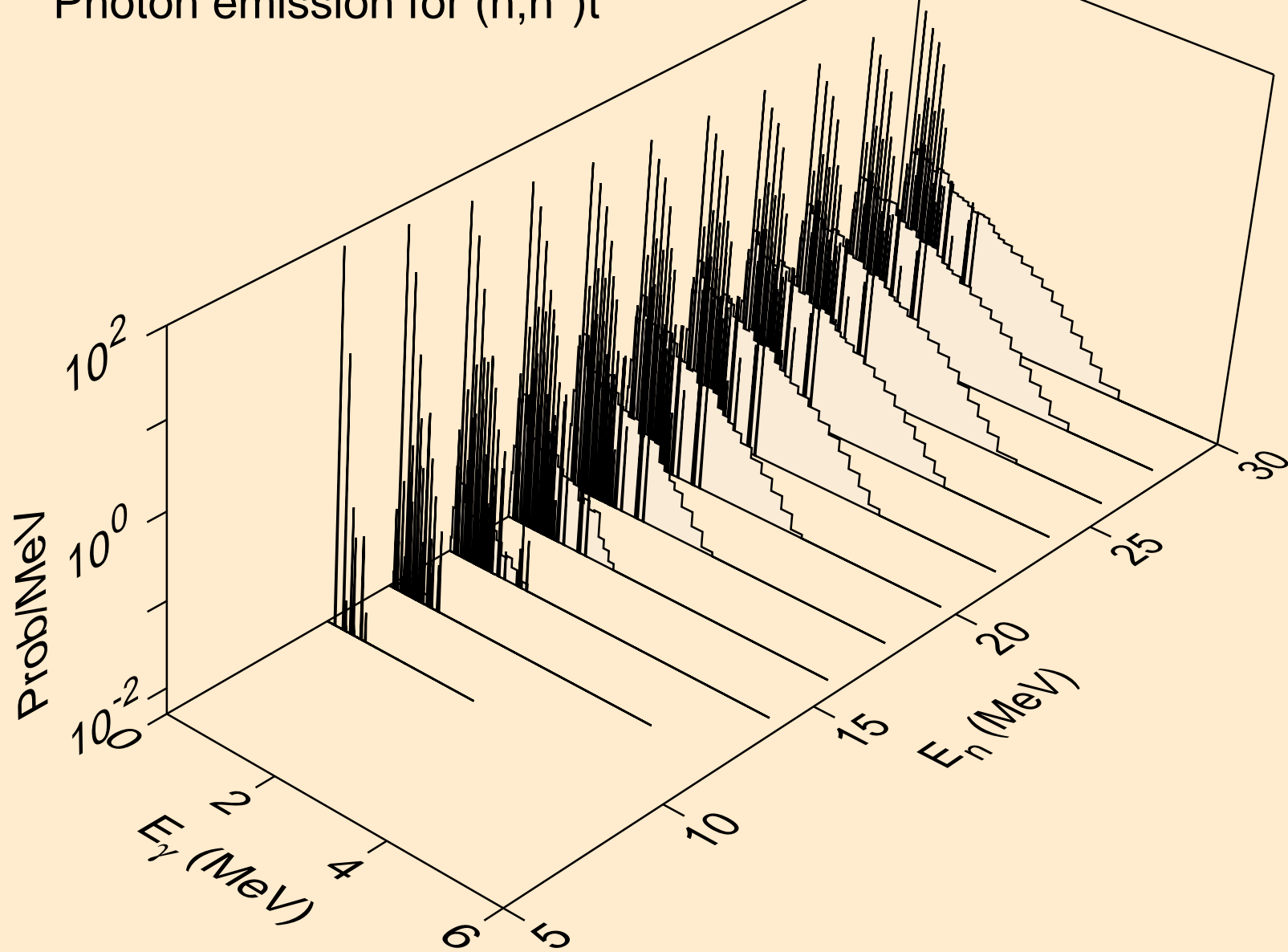
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



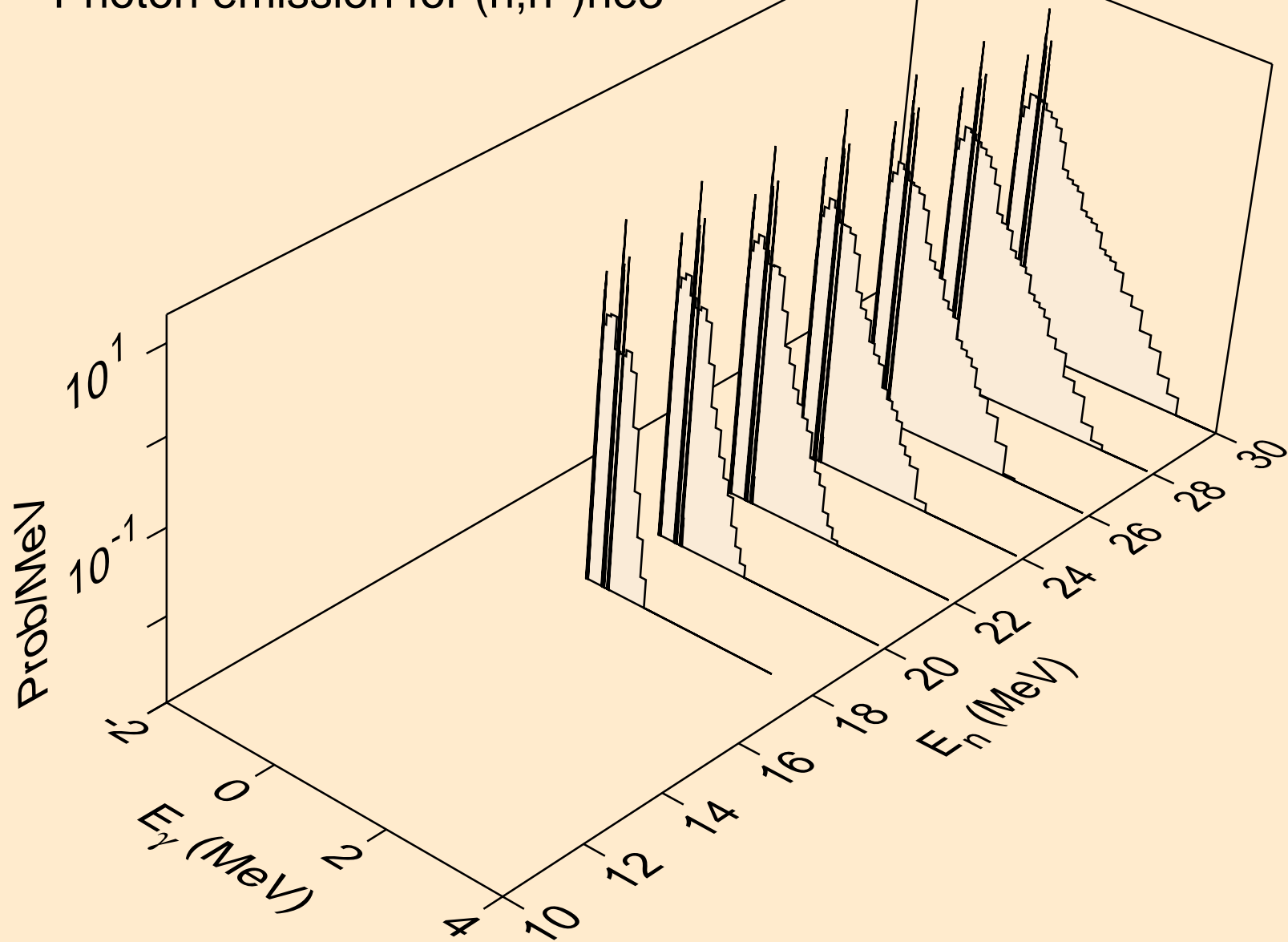
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

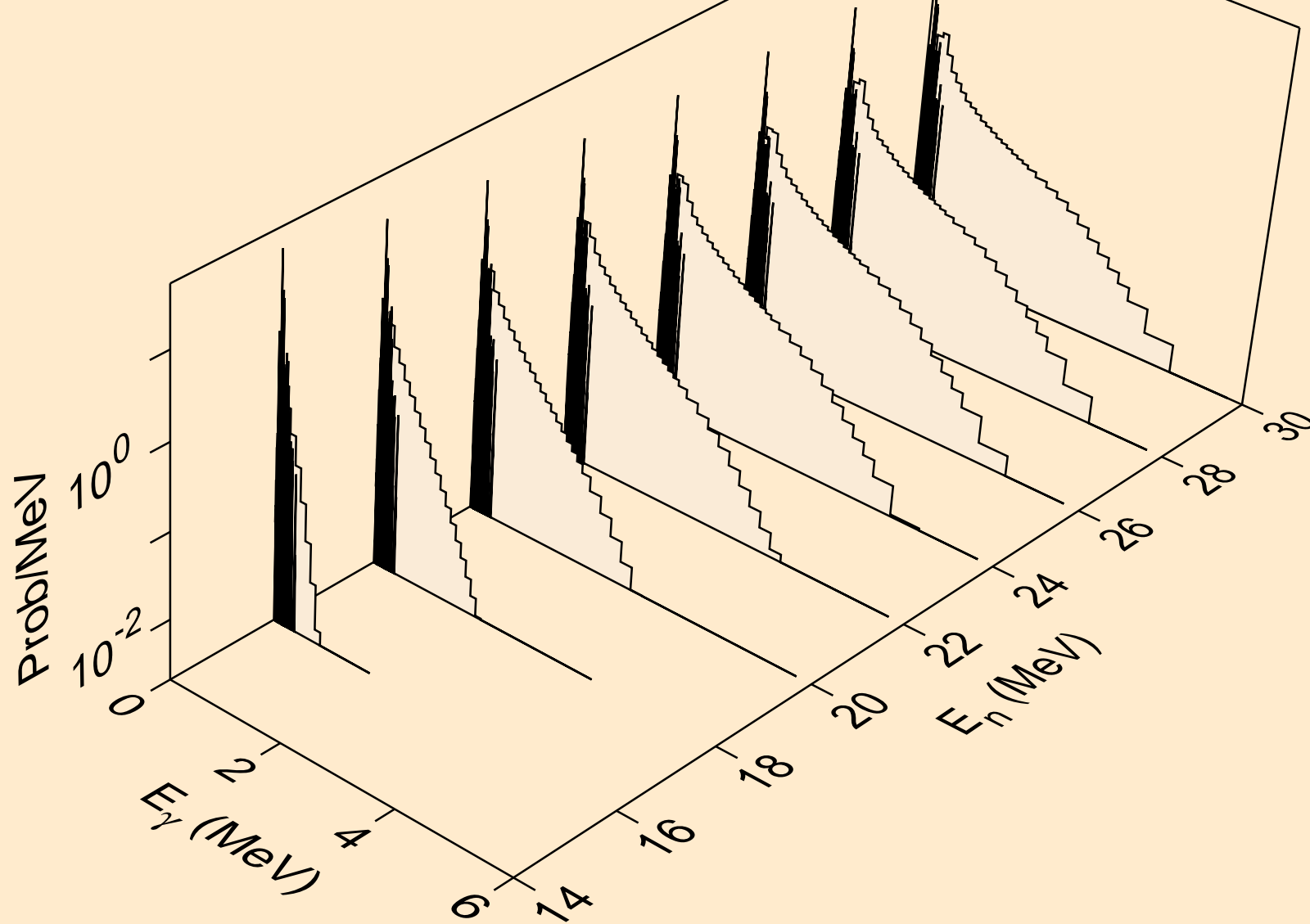


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

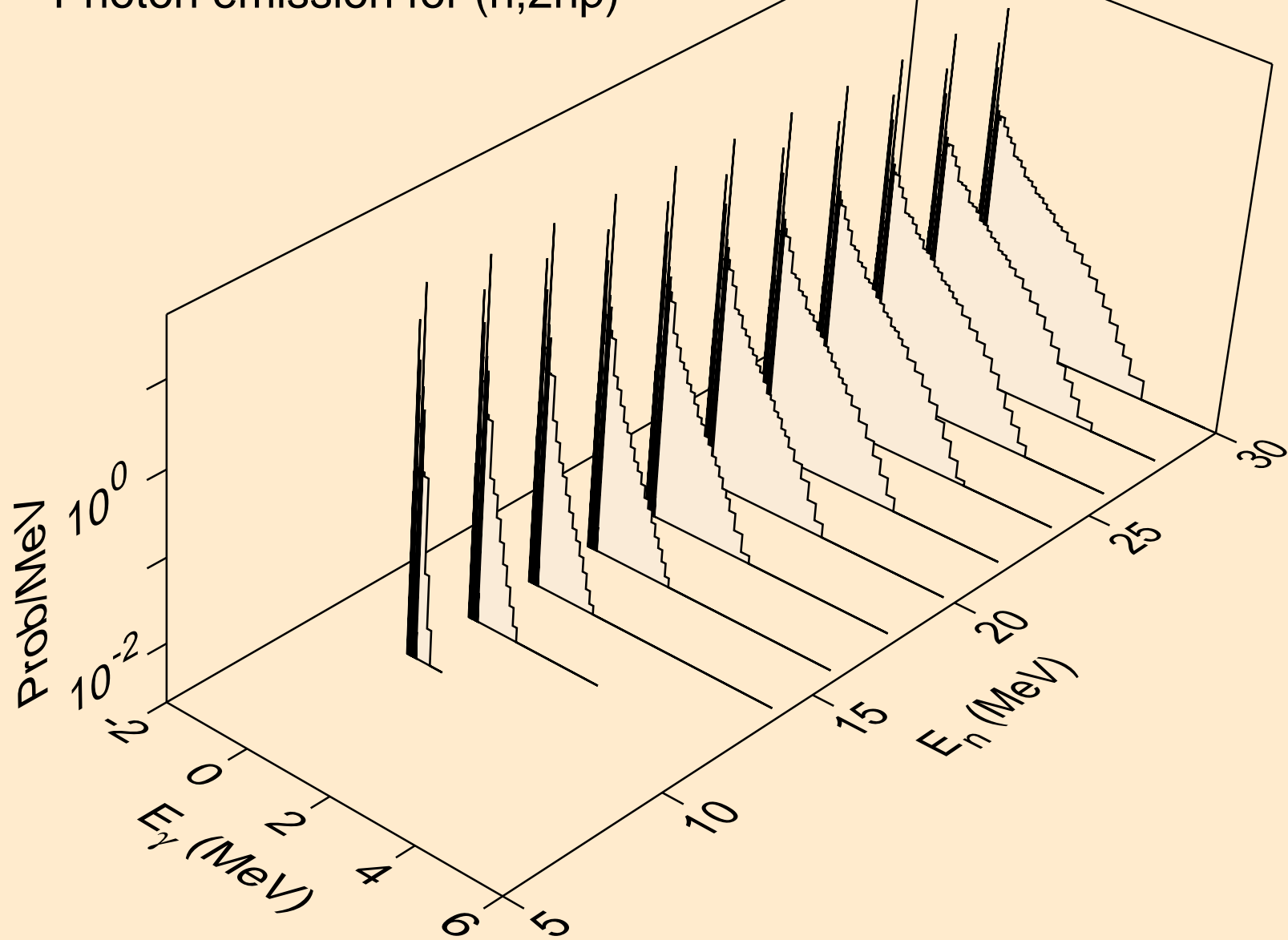




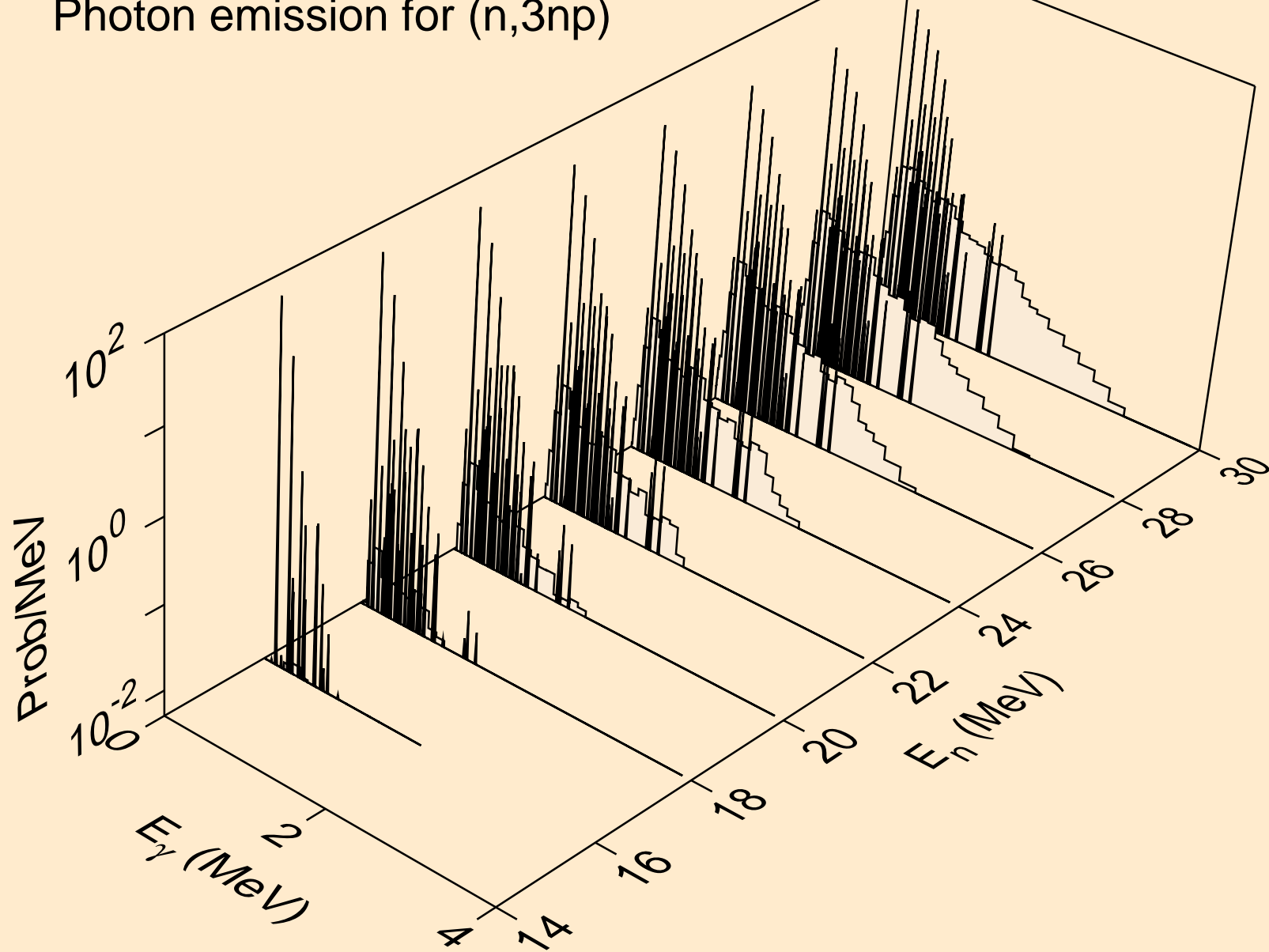
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



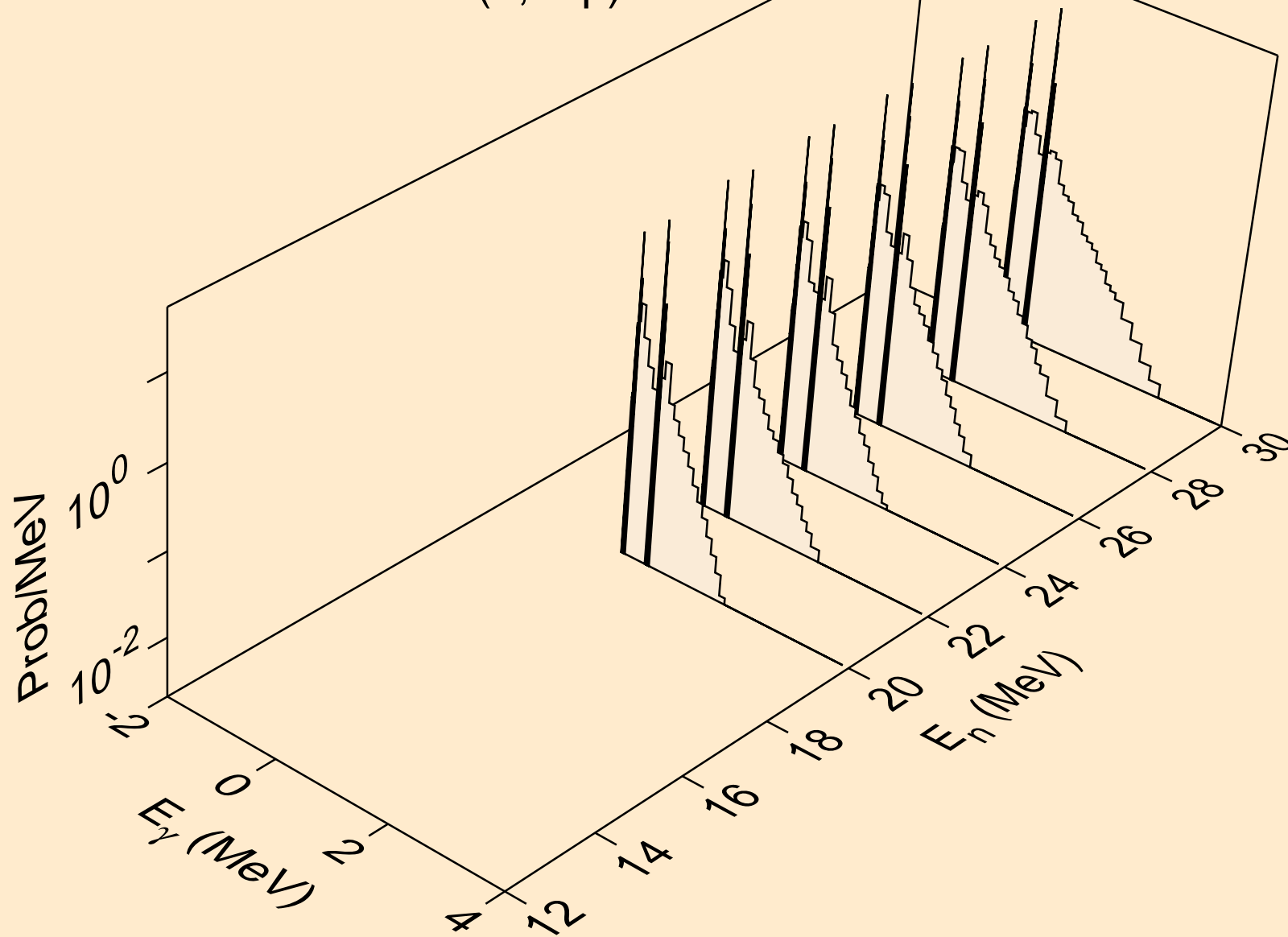
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



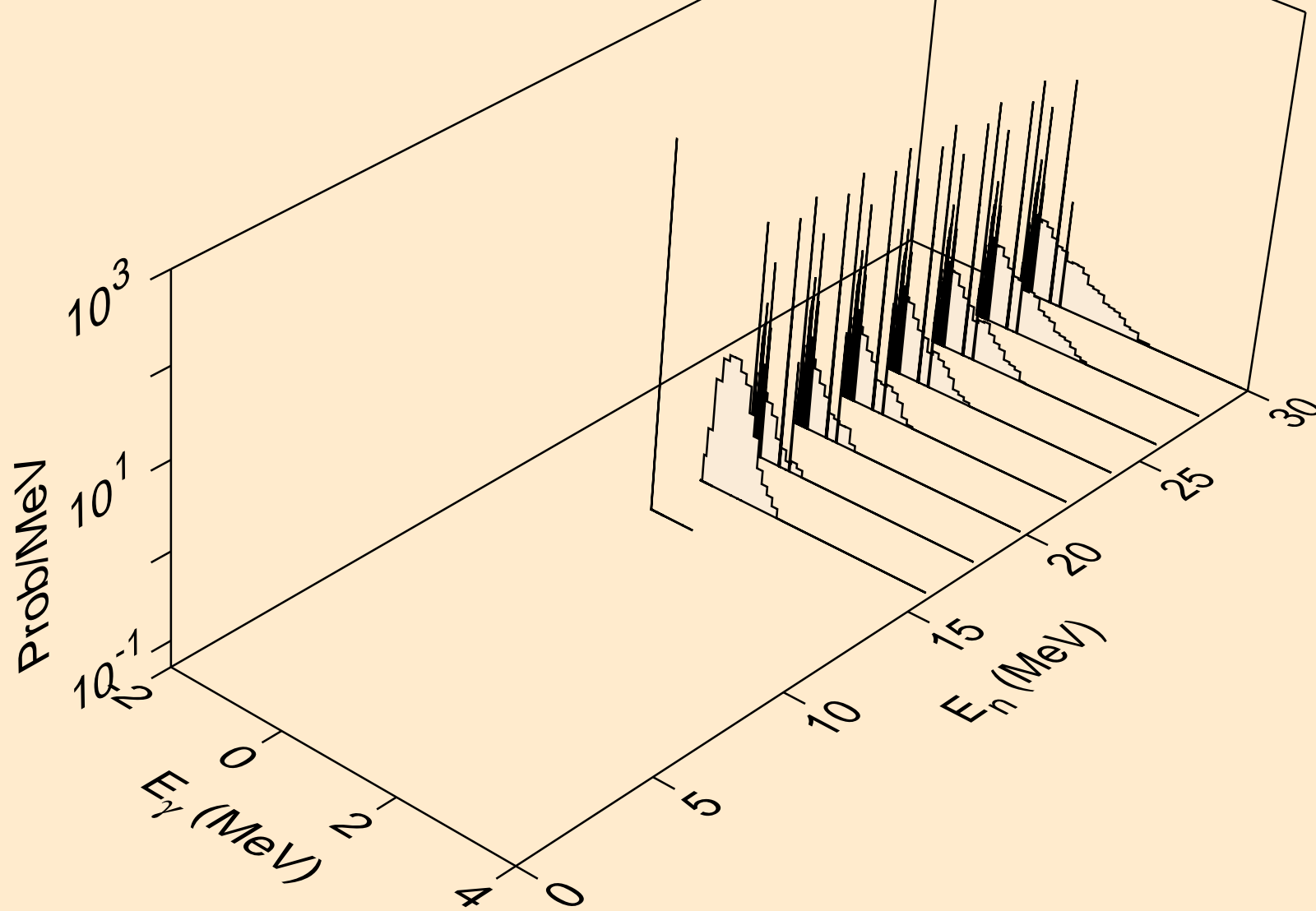
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



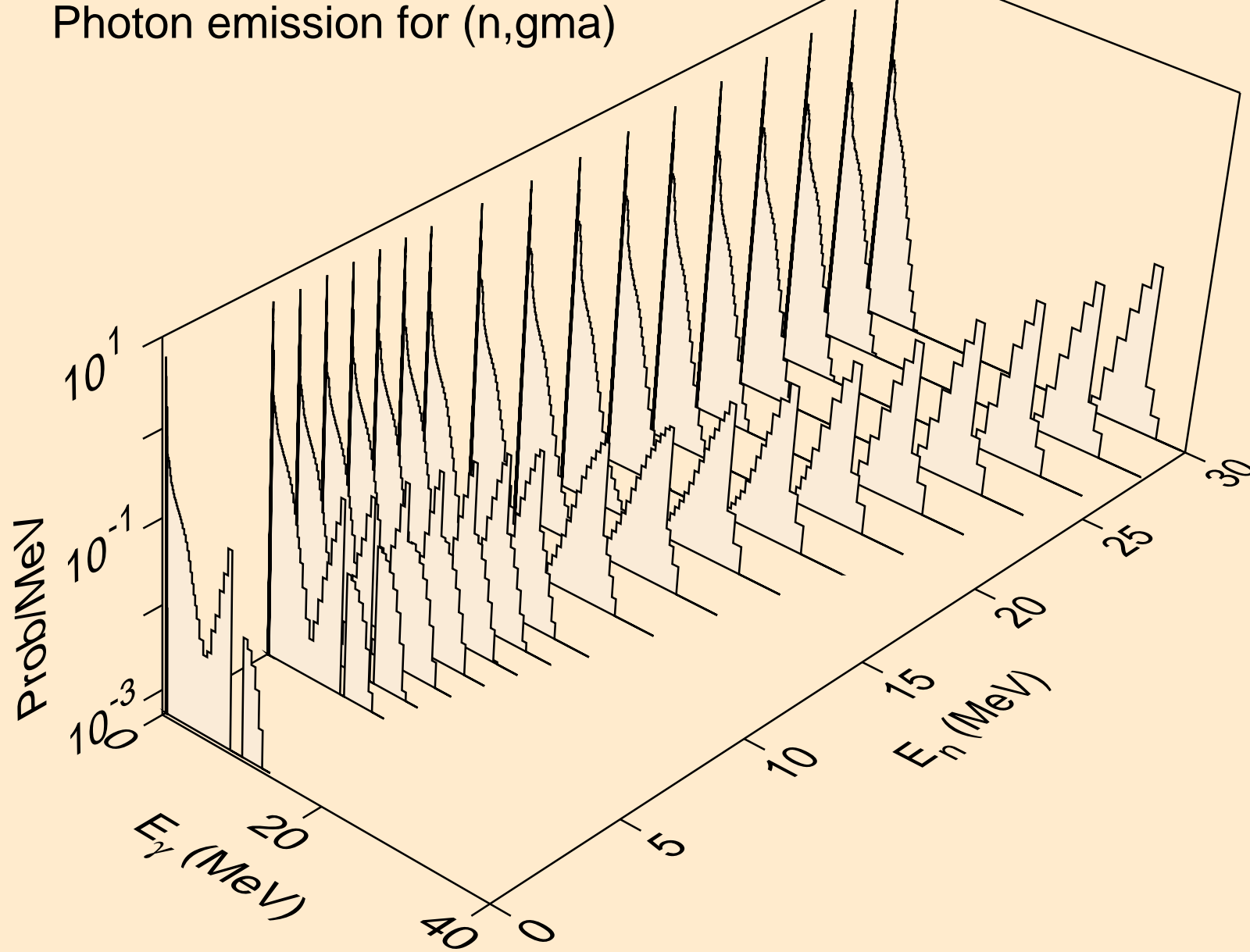
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



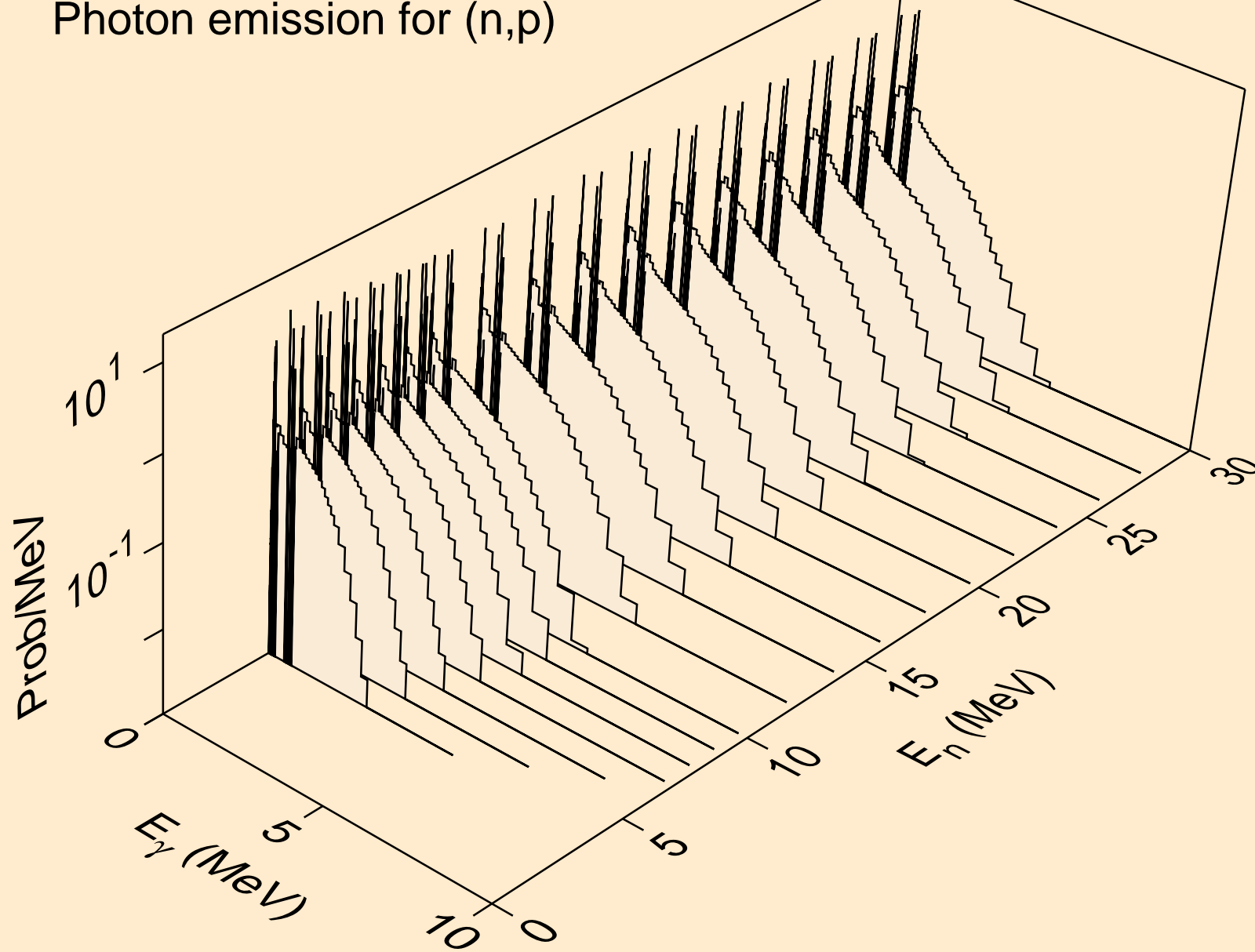
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



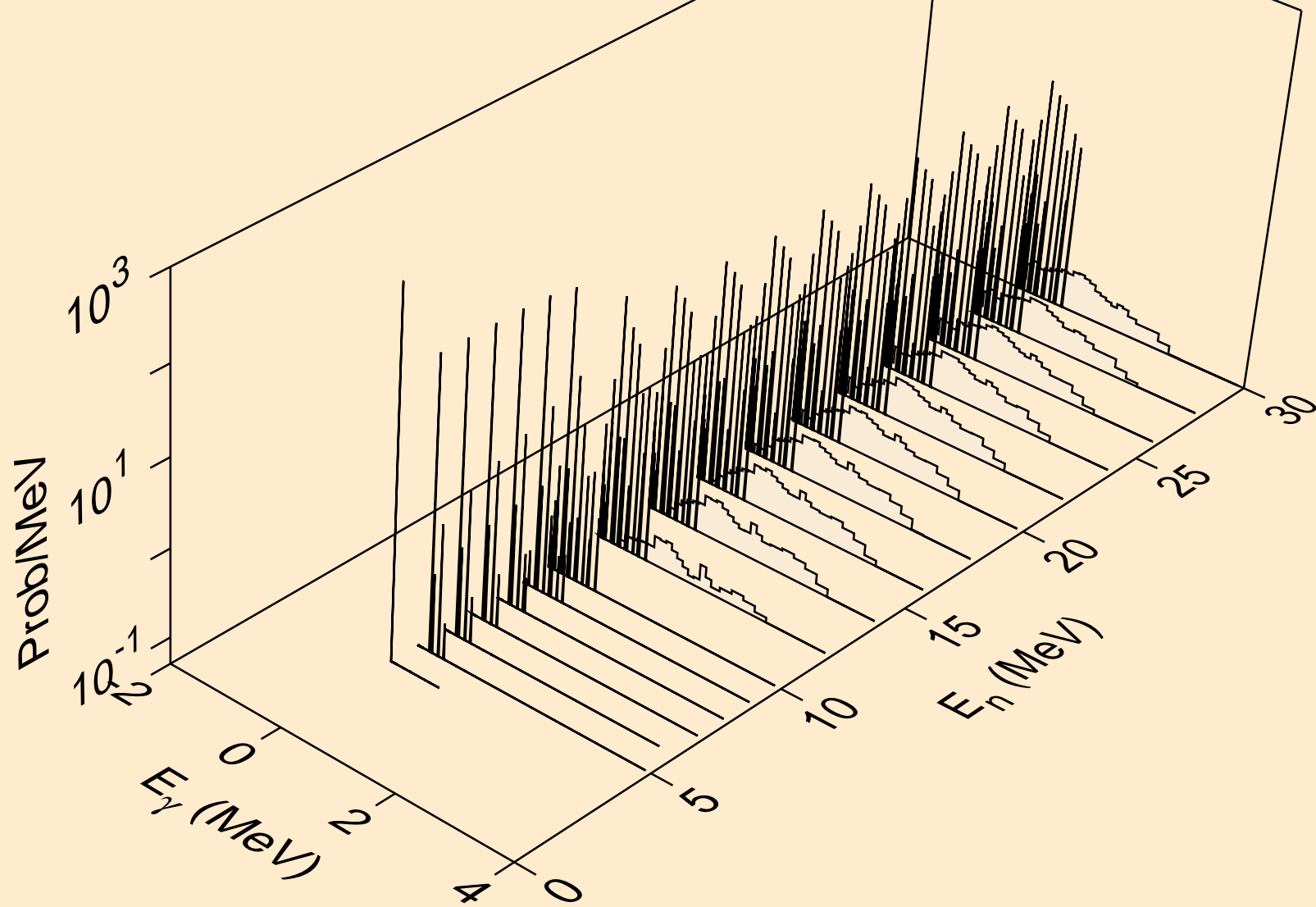
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

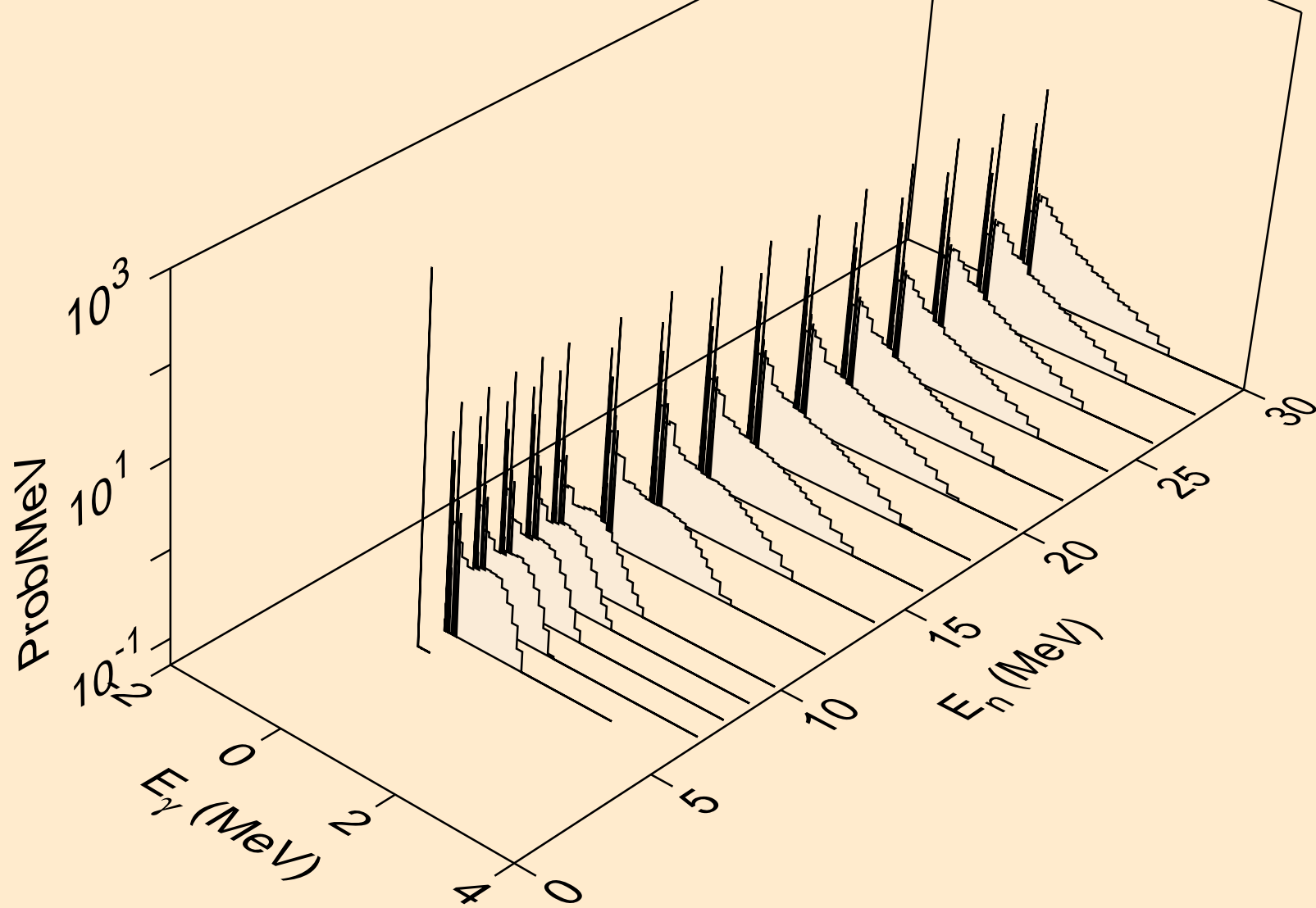


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

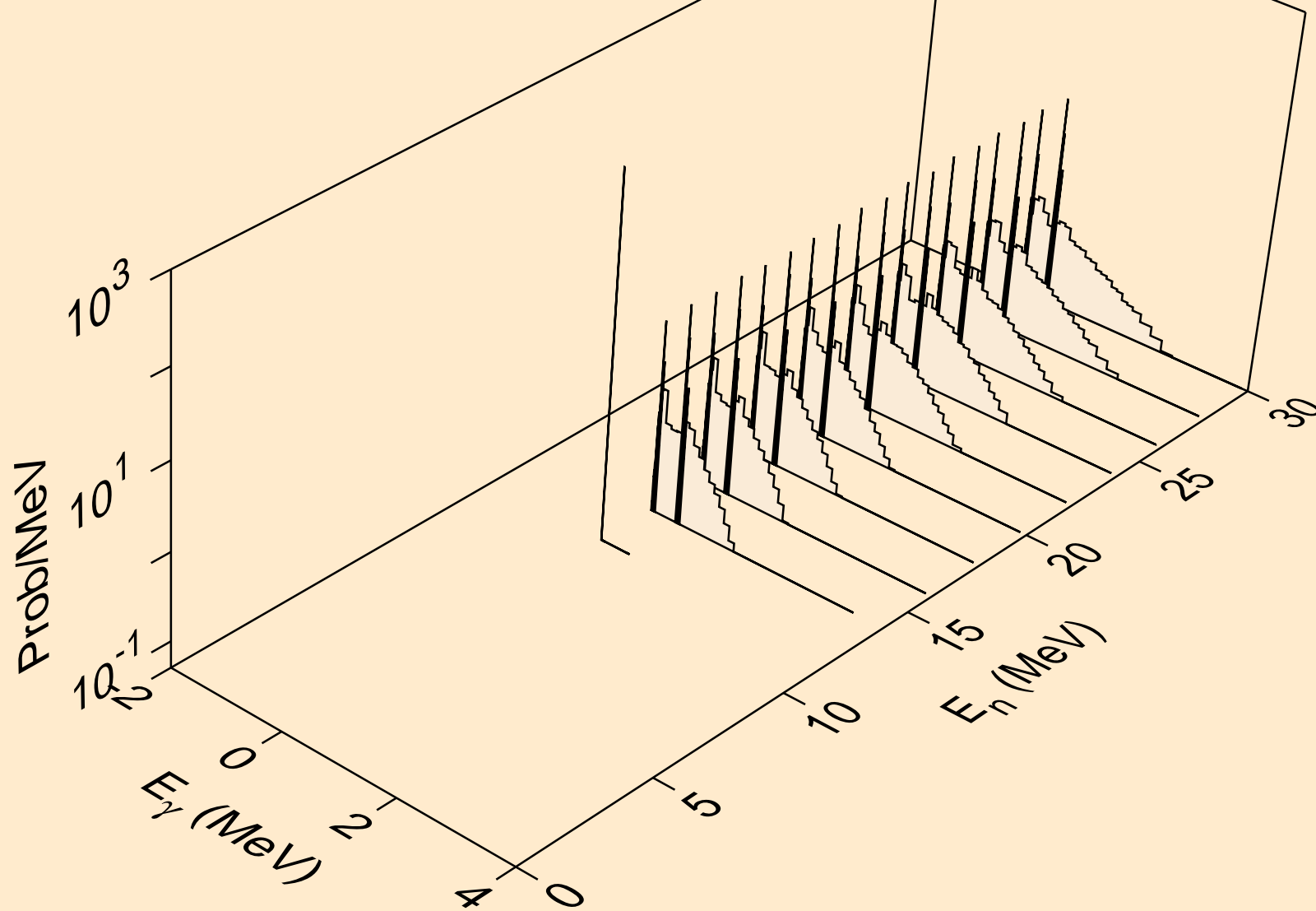




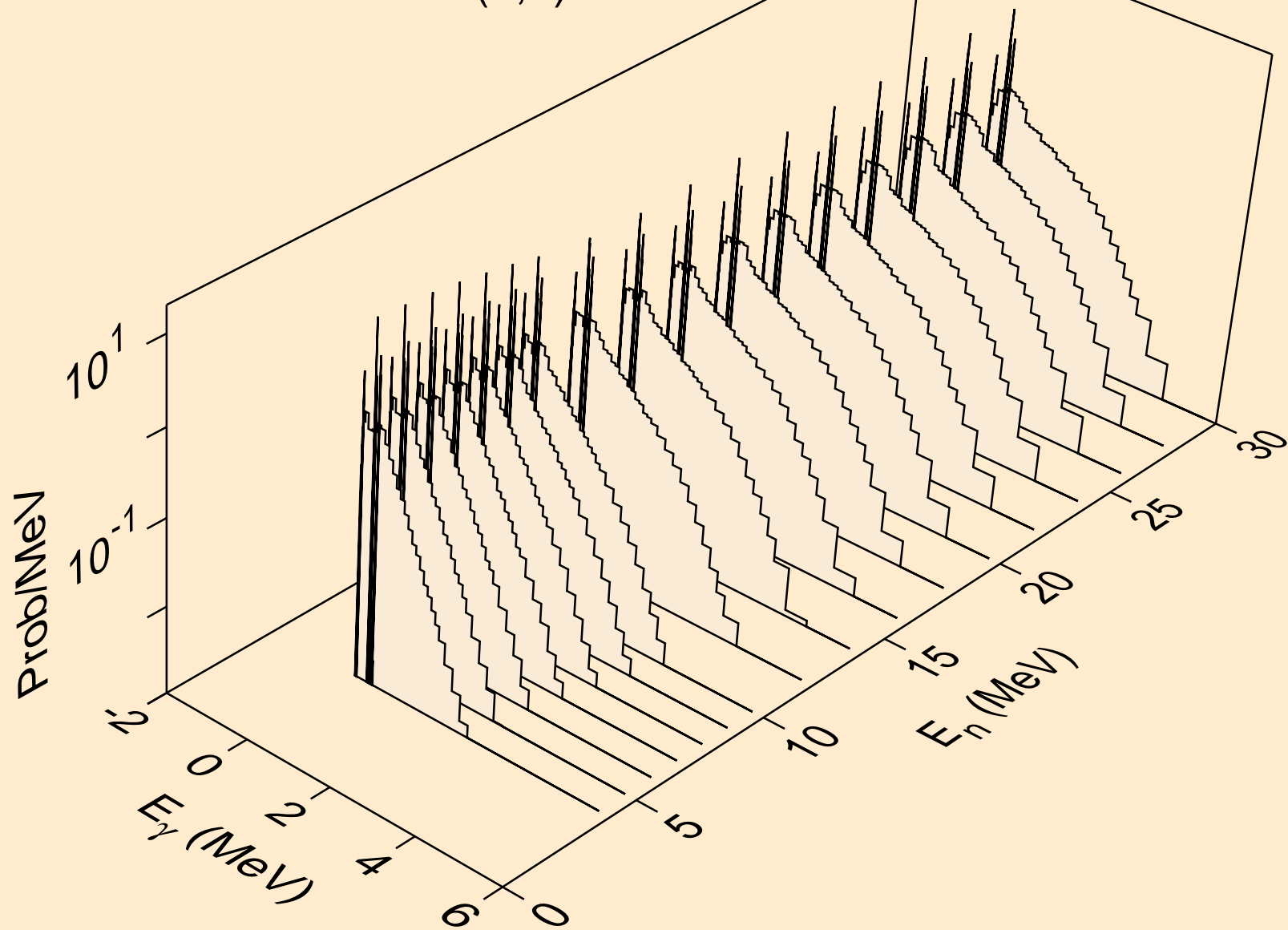
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



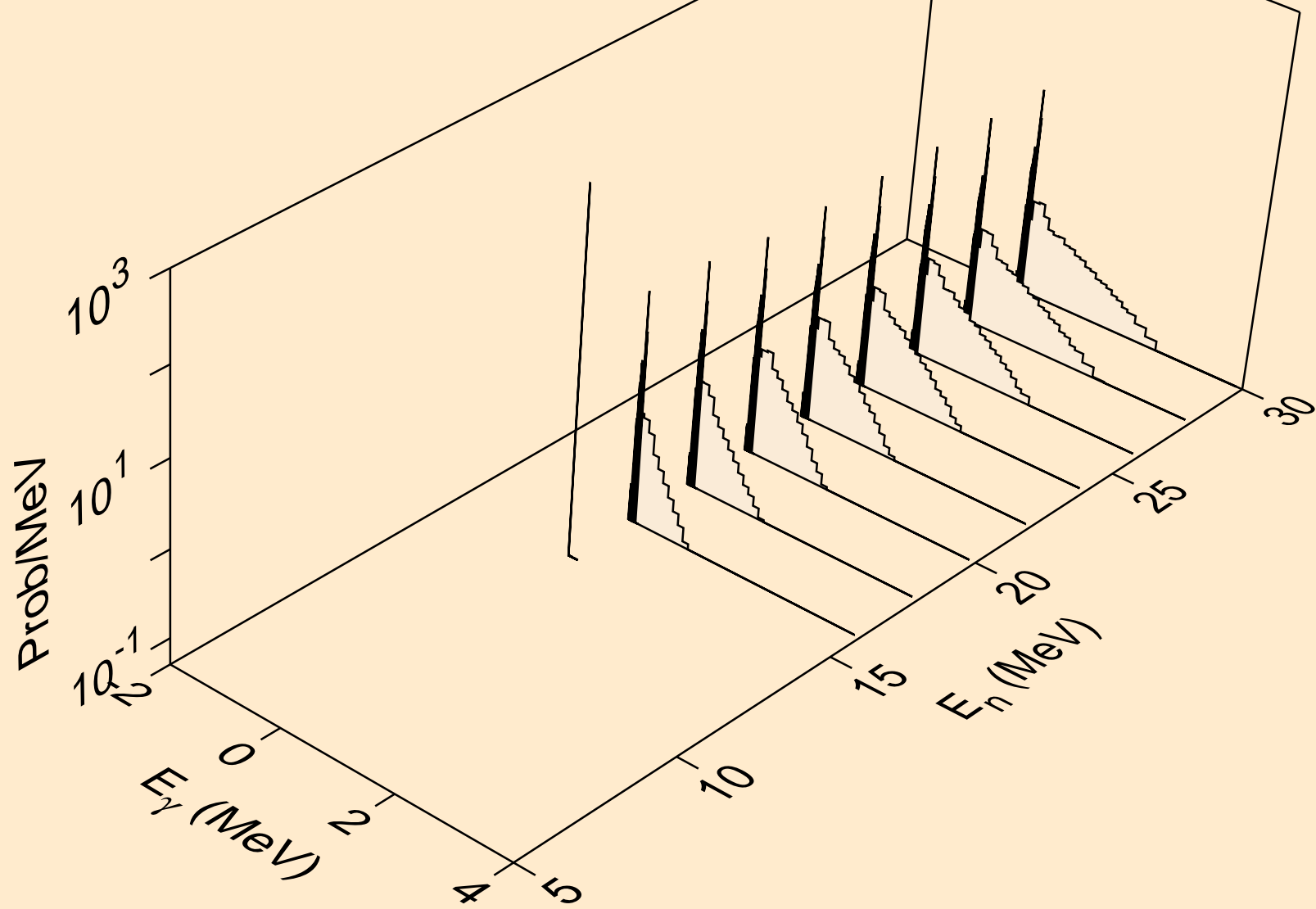
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



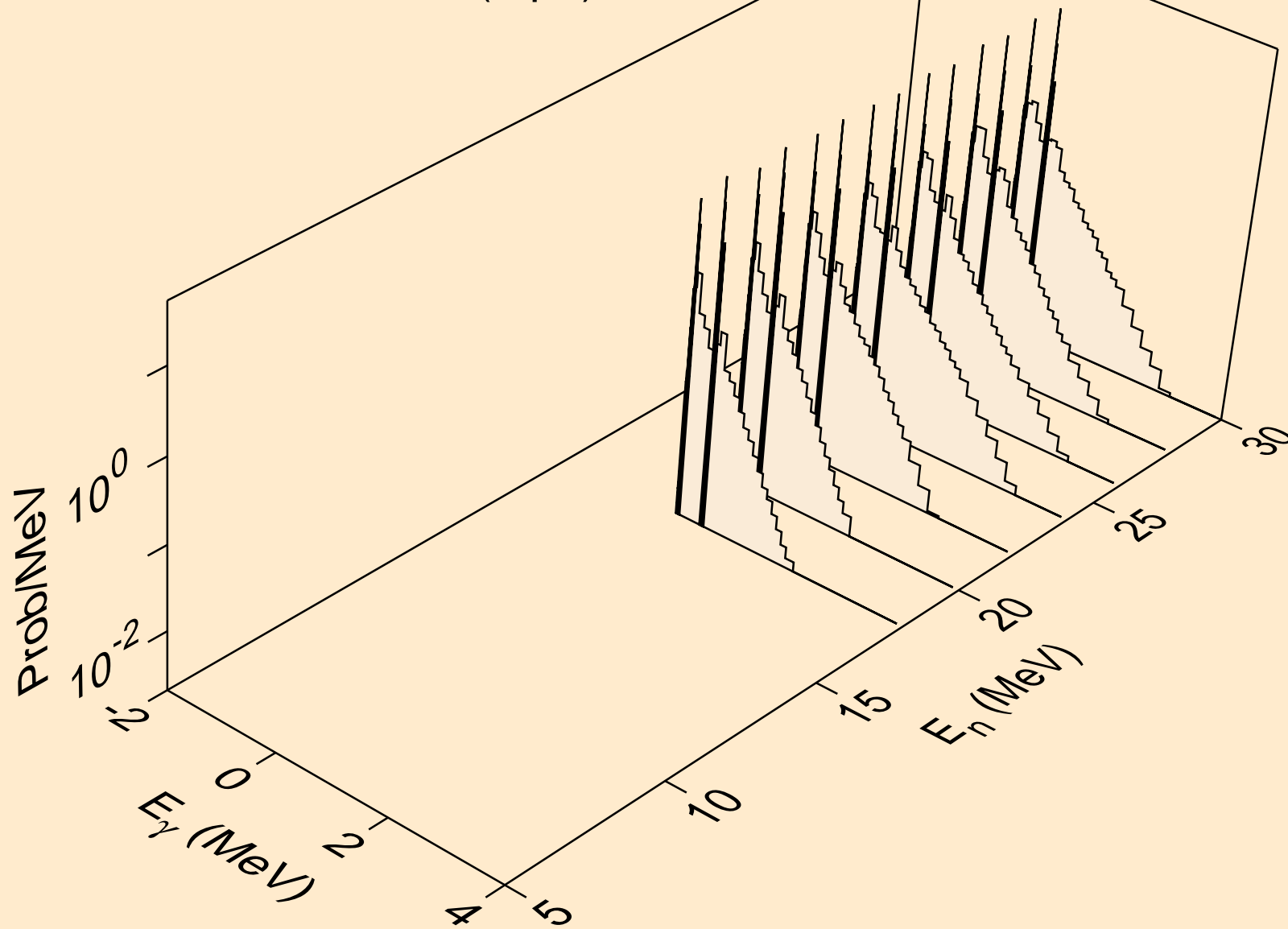
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

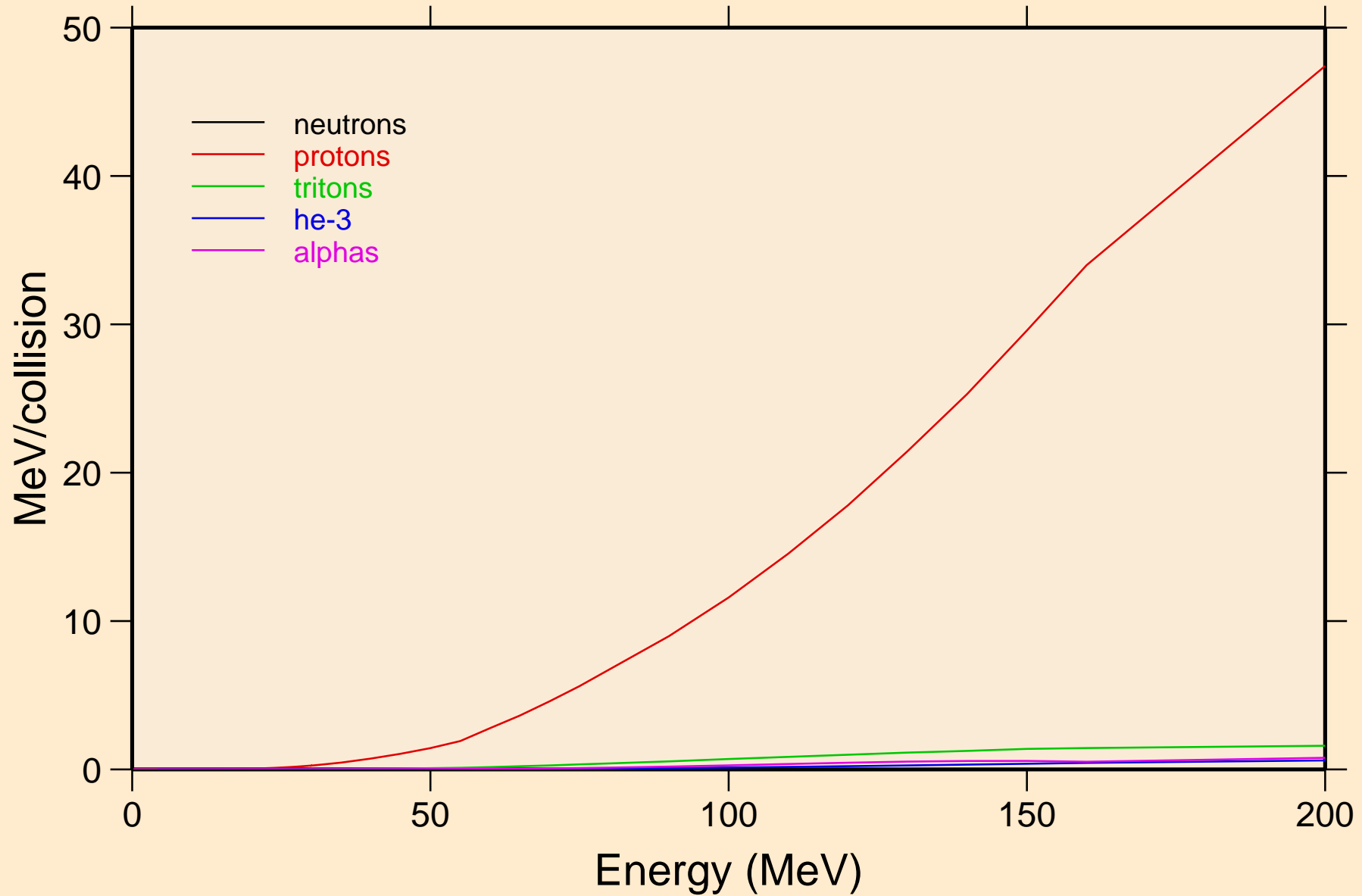


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

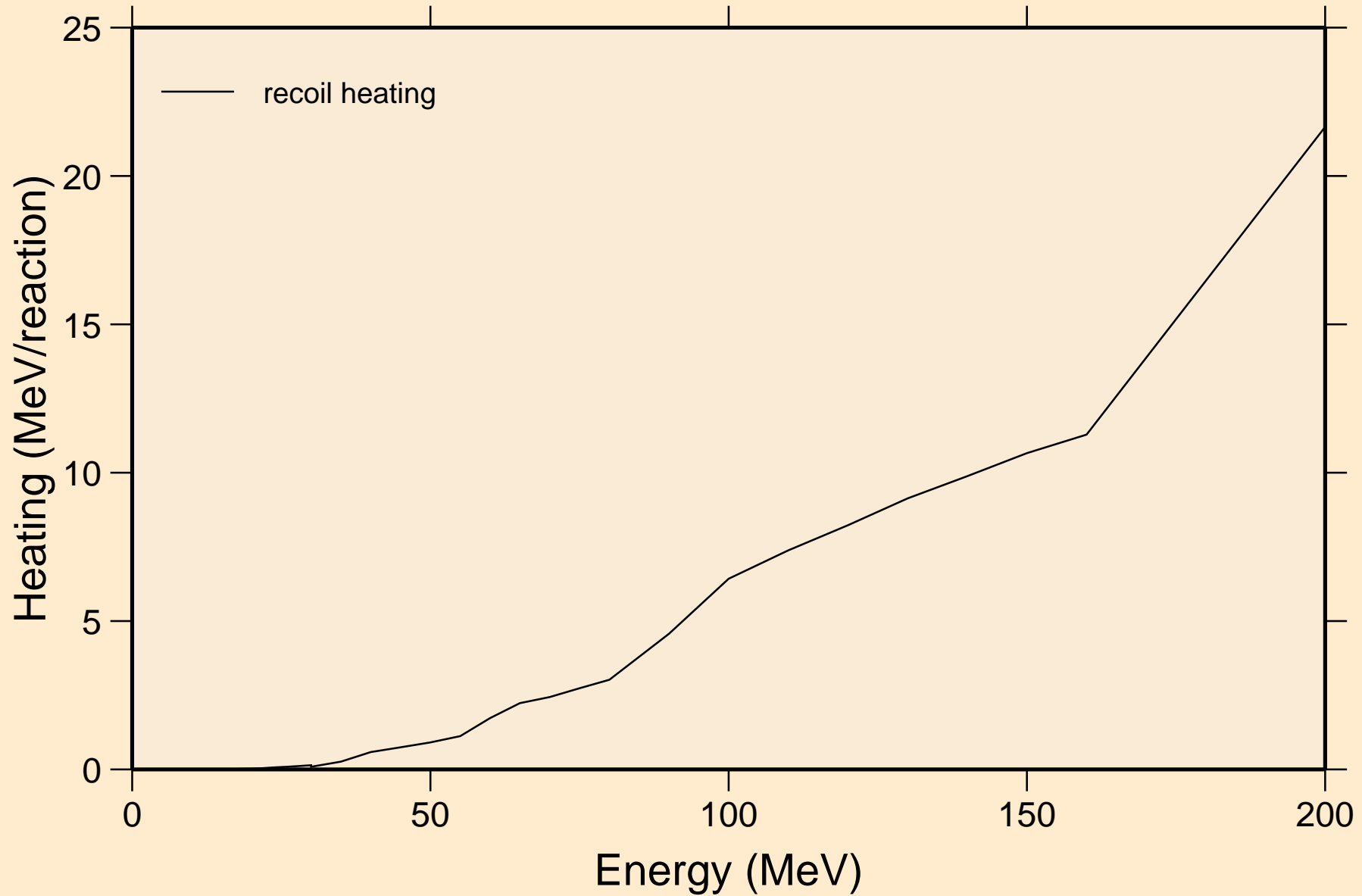


# W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

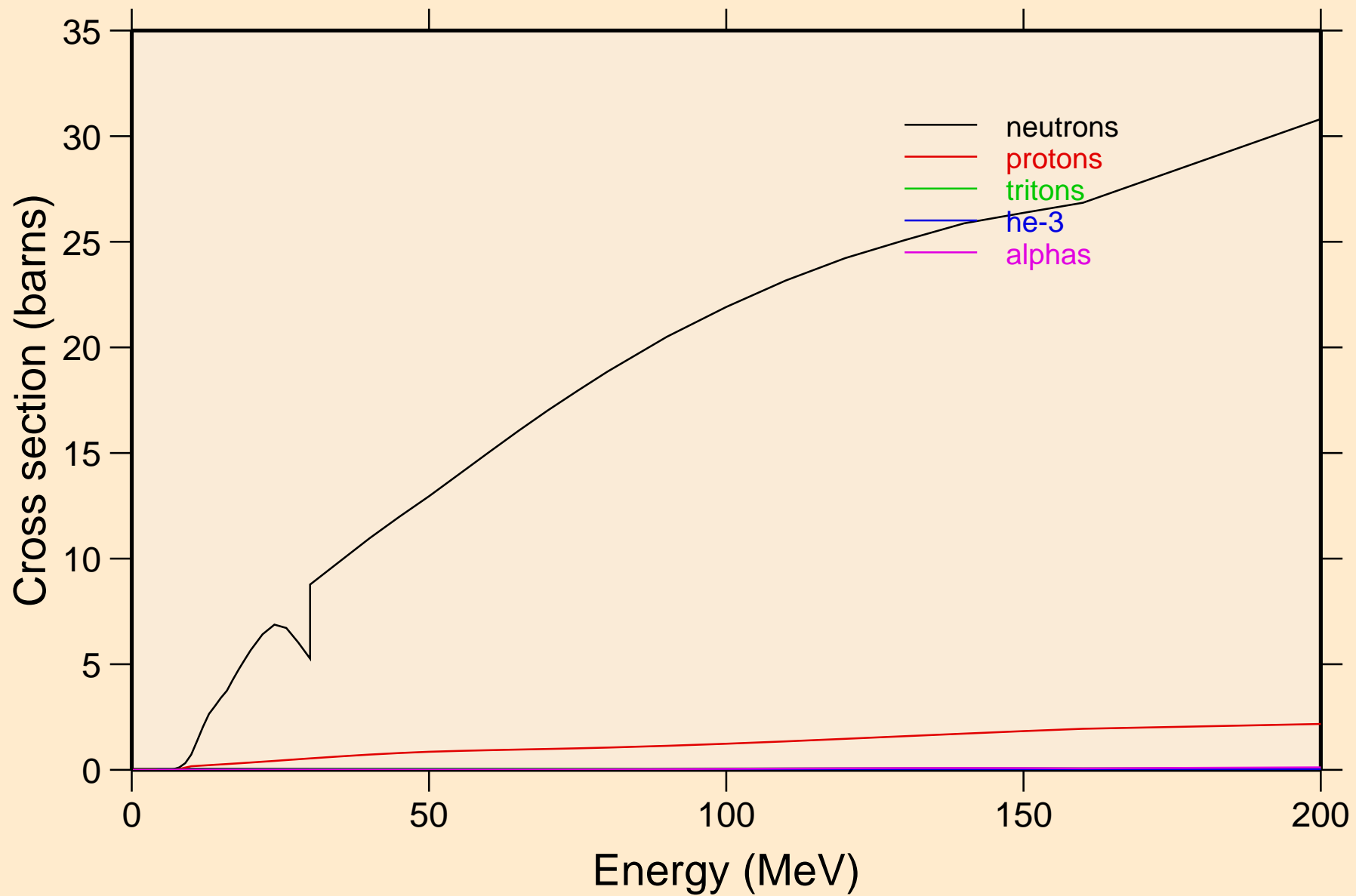


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



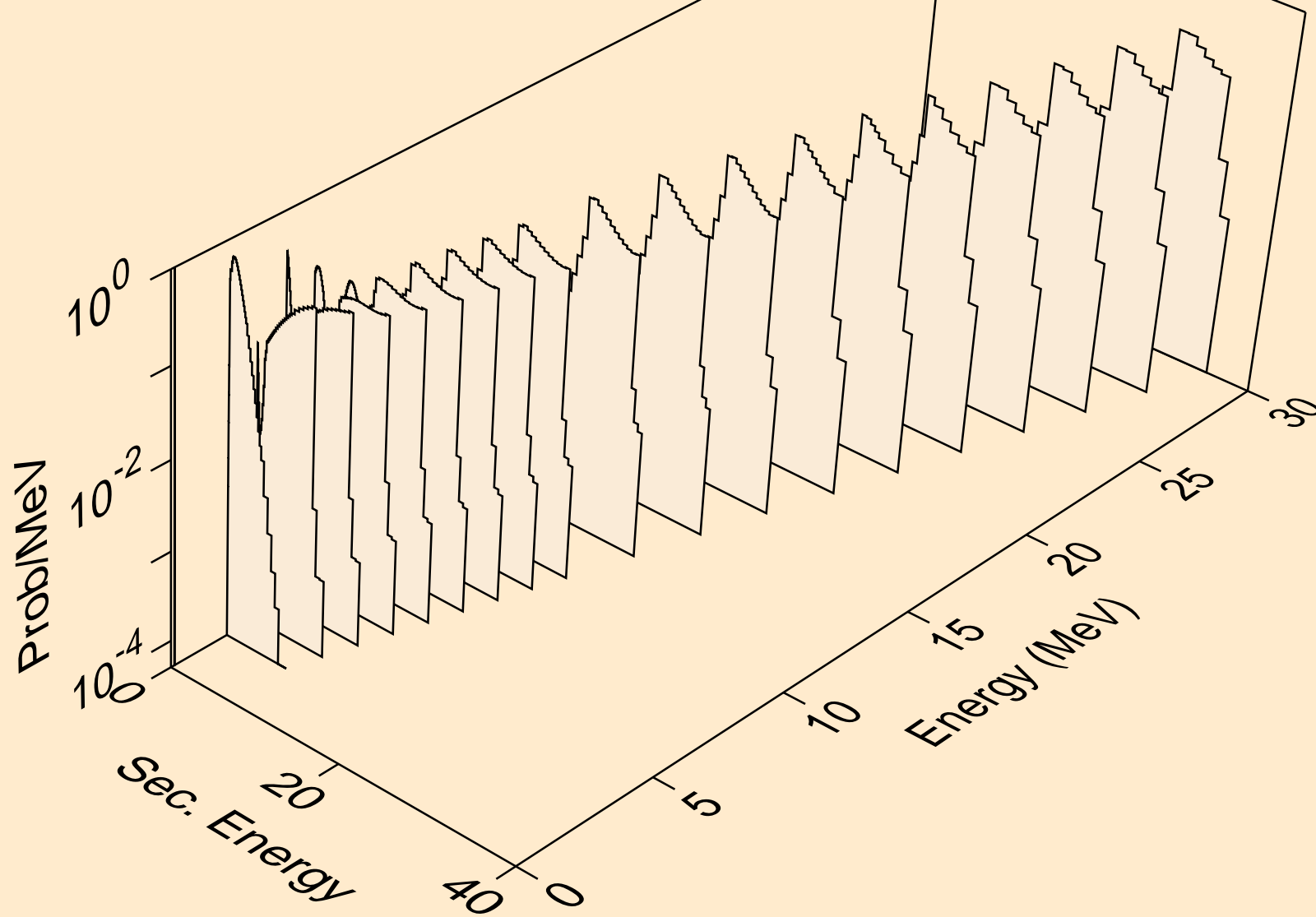
# W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle production cross sections

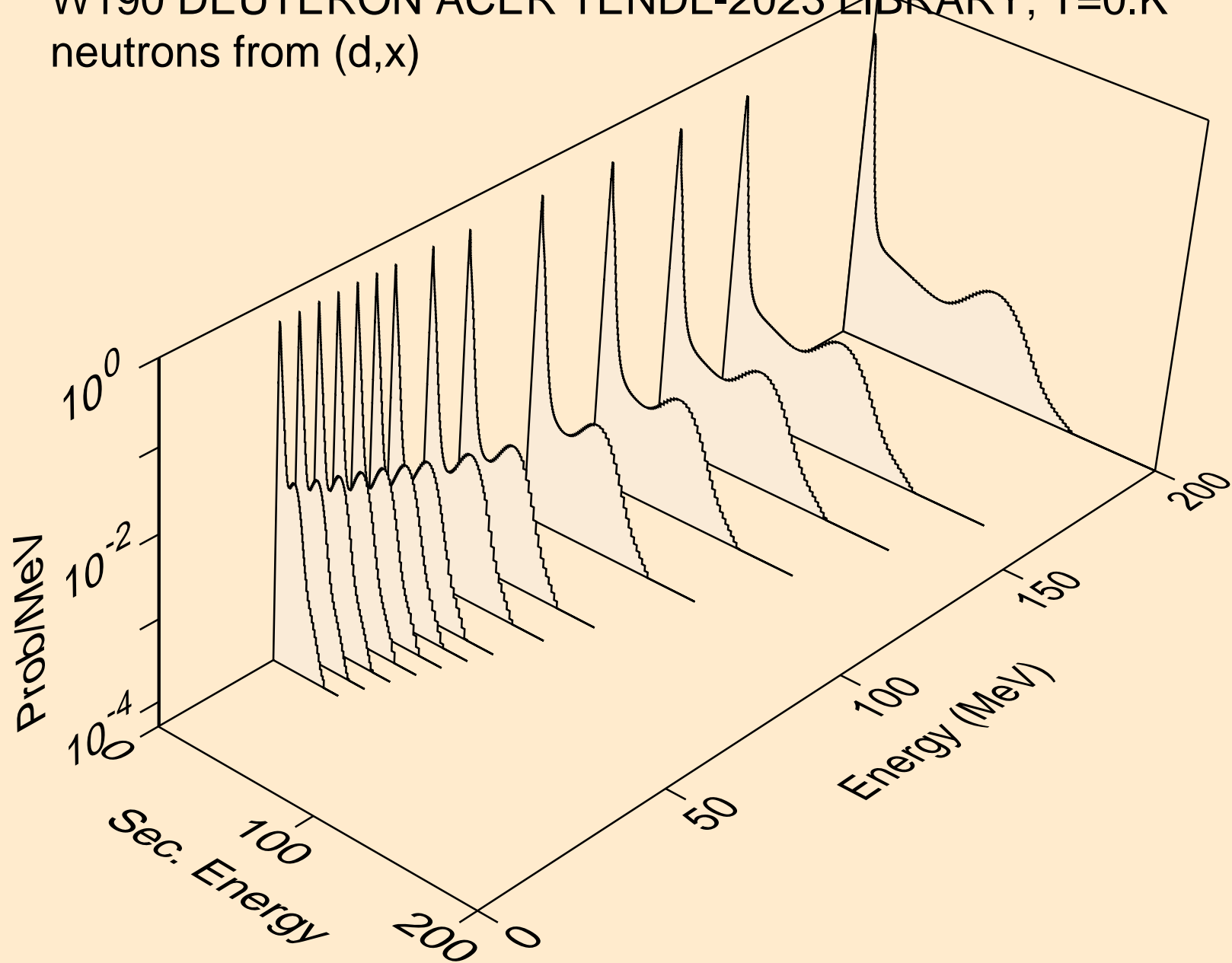




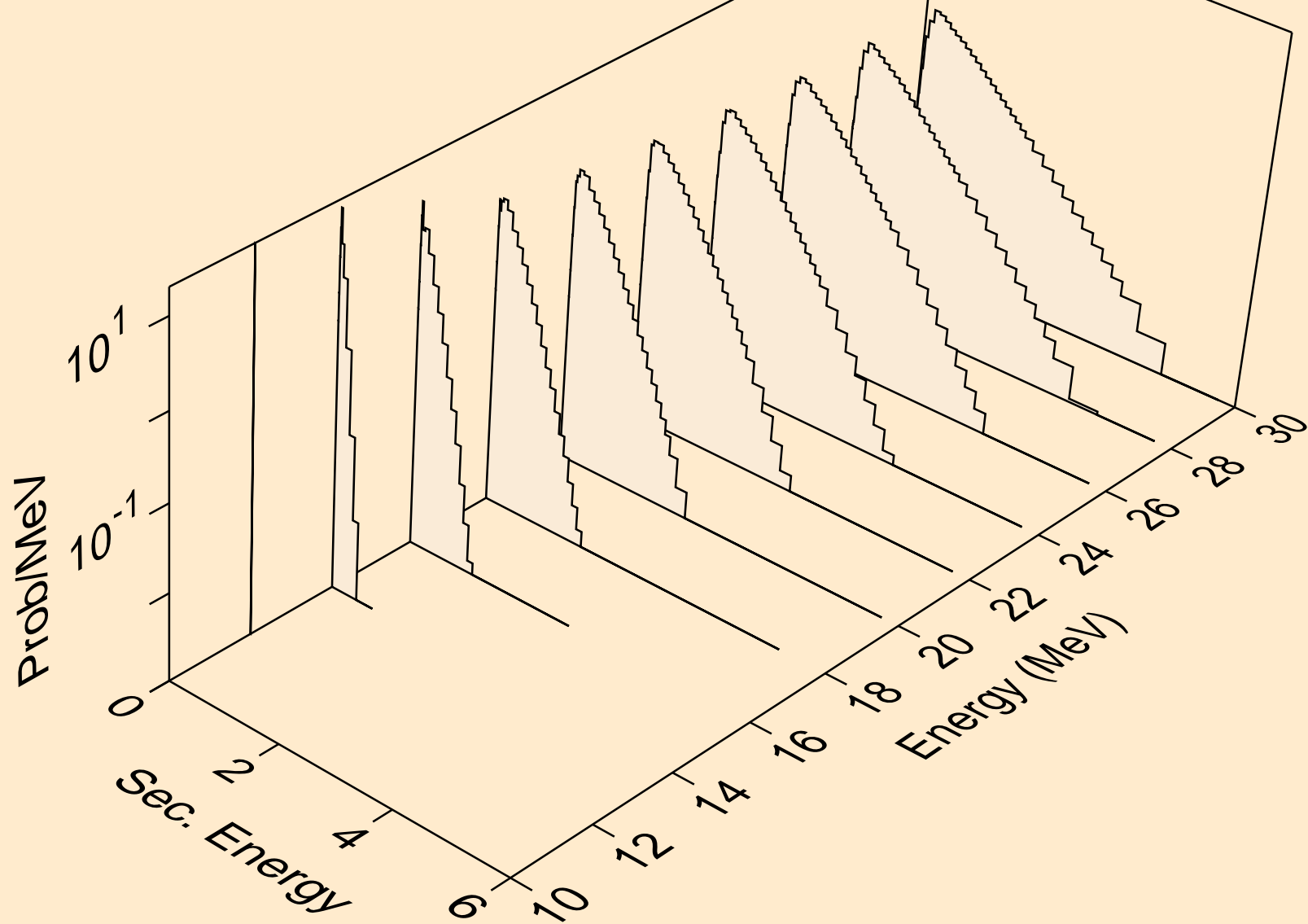
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



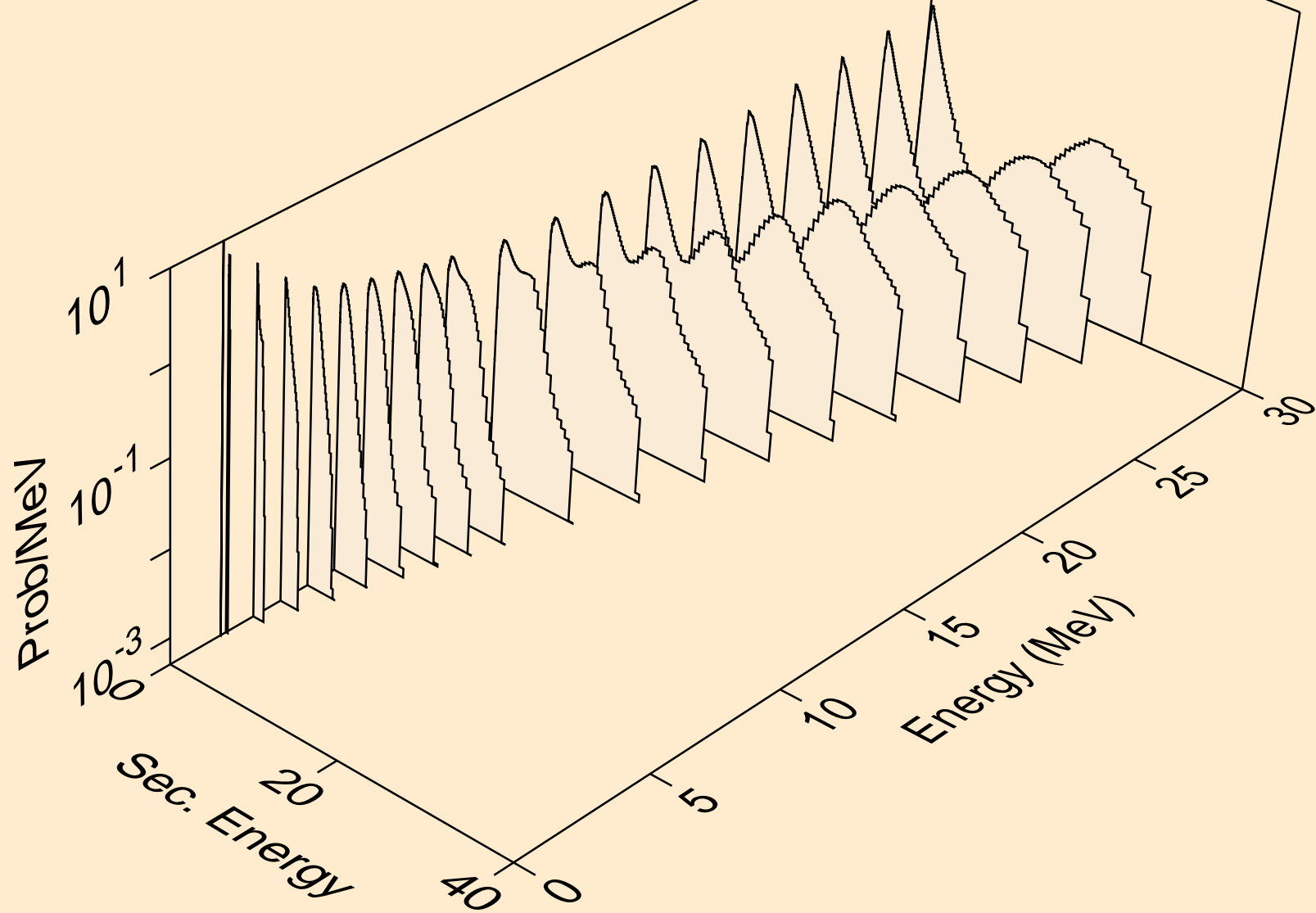
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



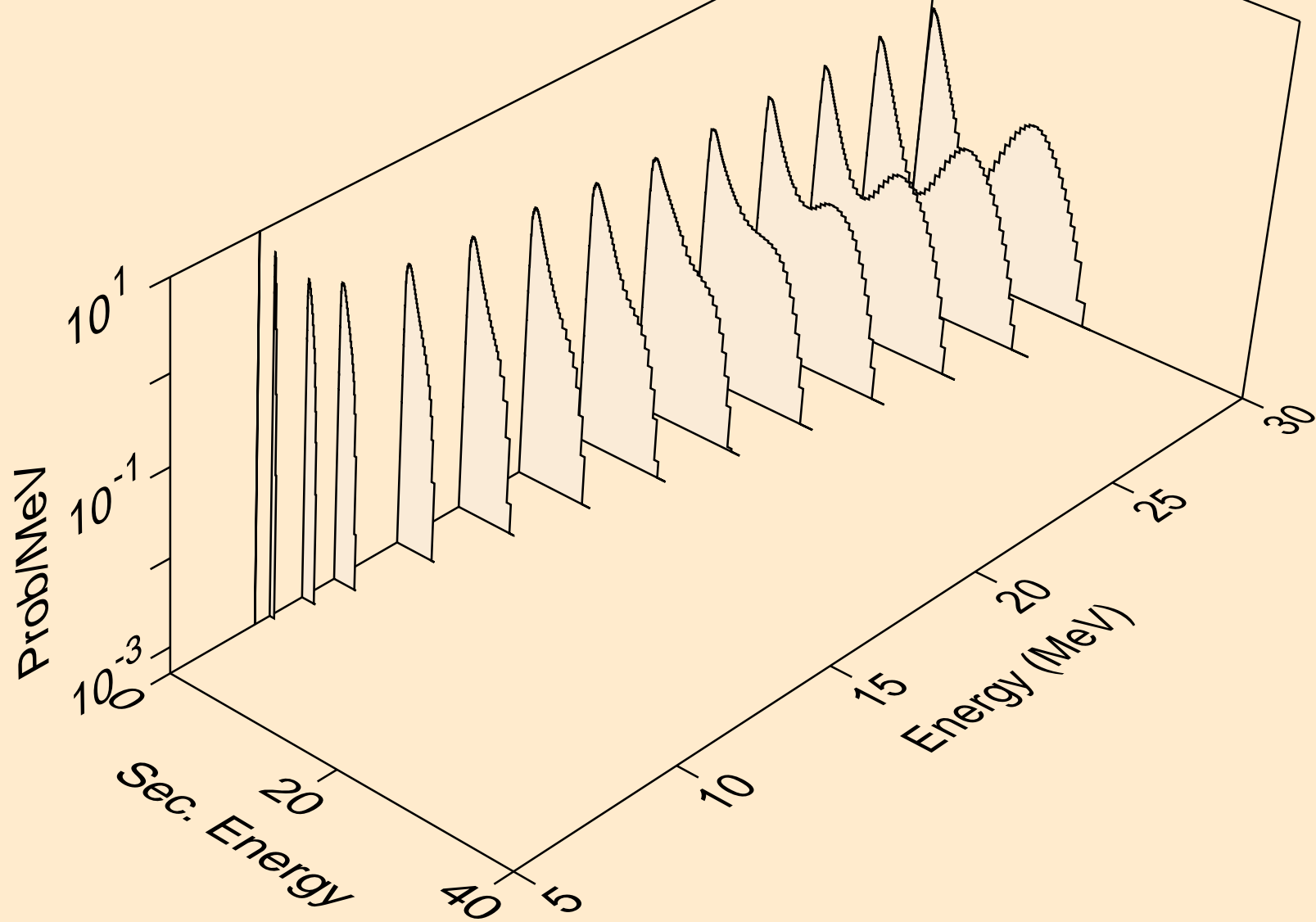
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



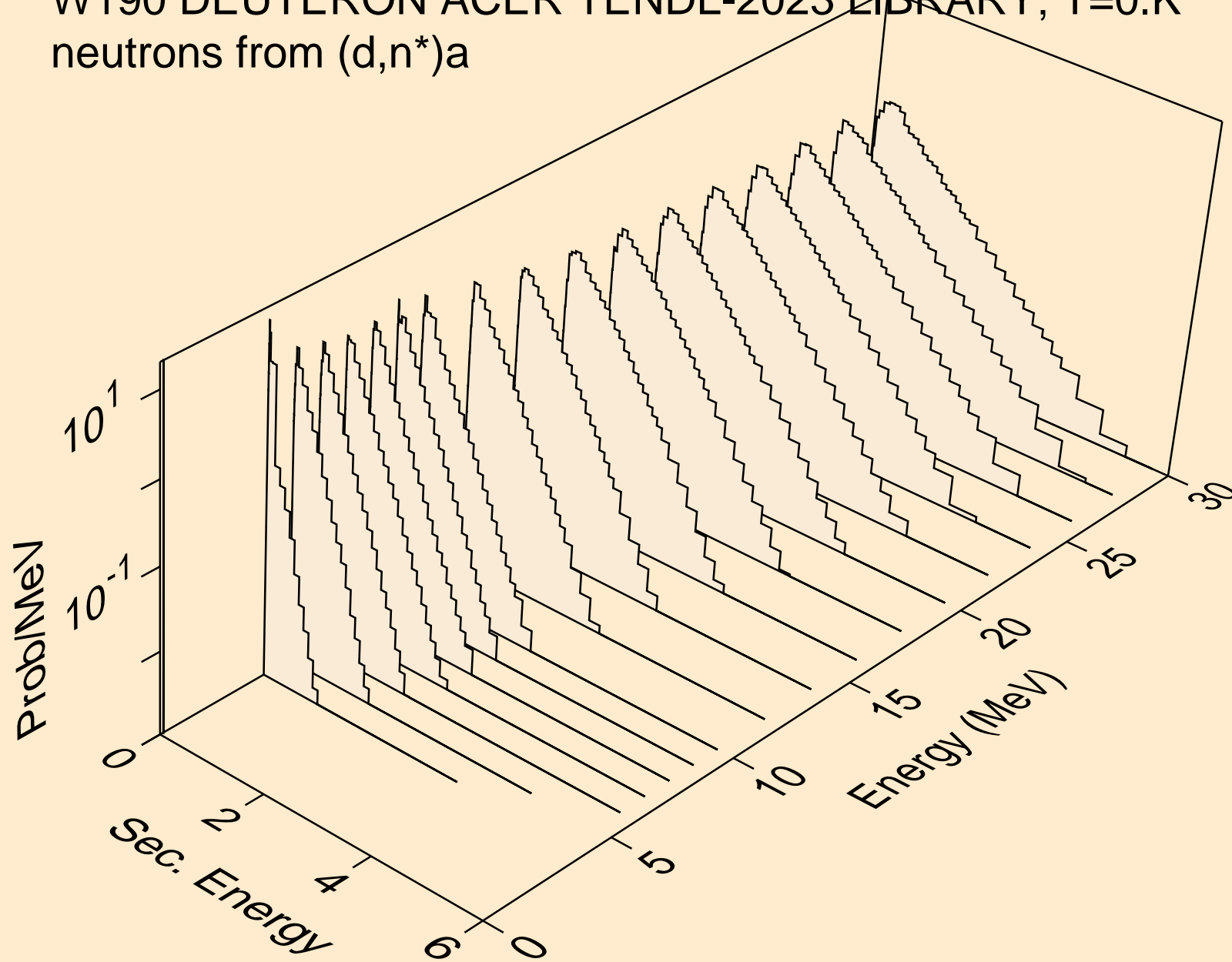
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



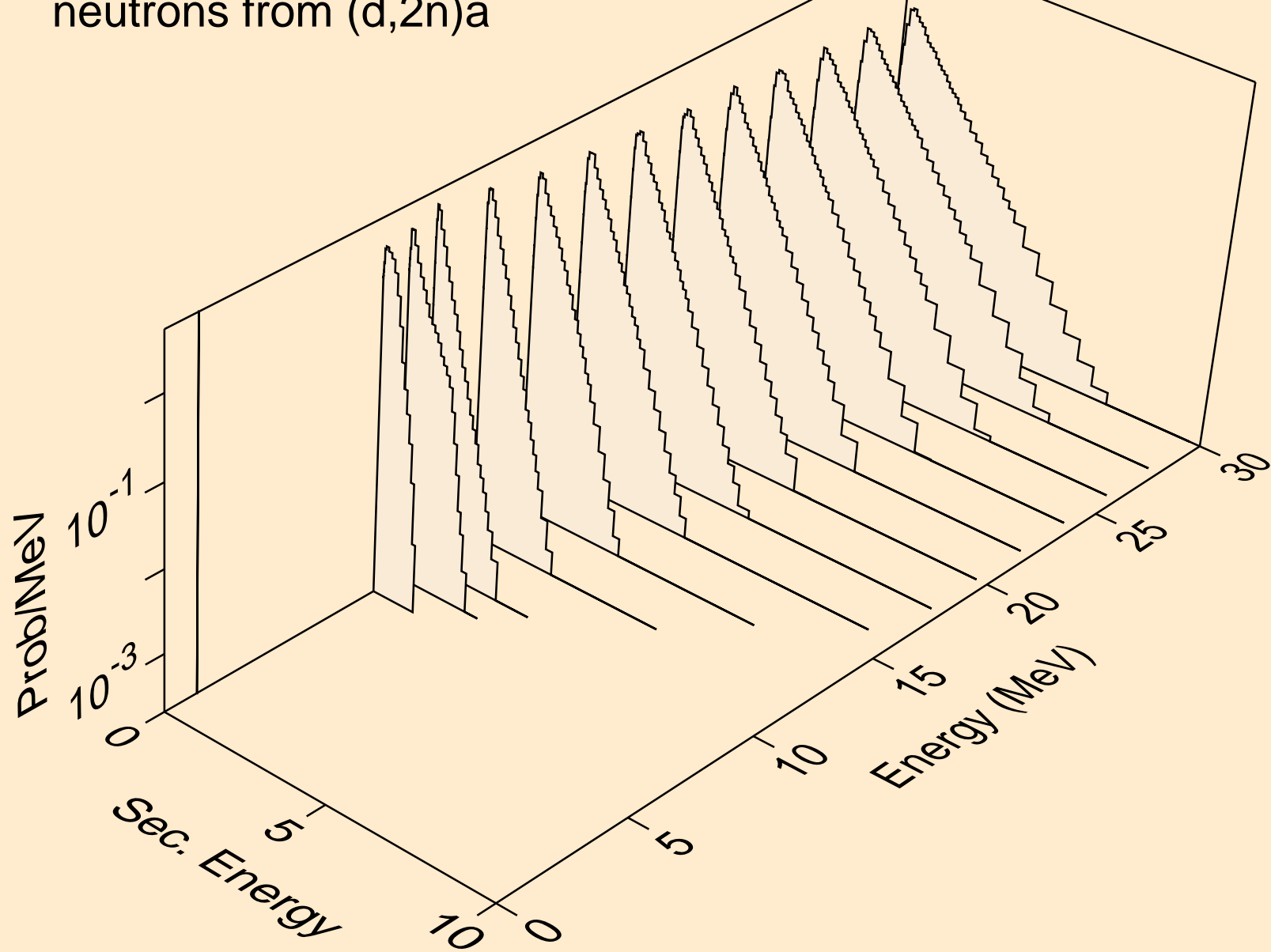
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



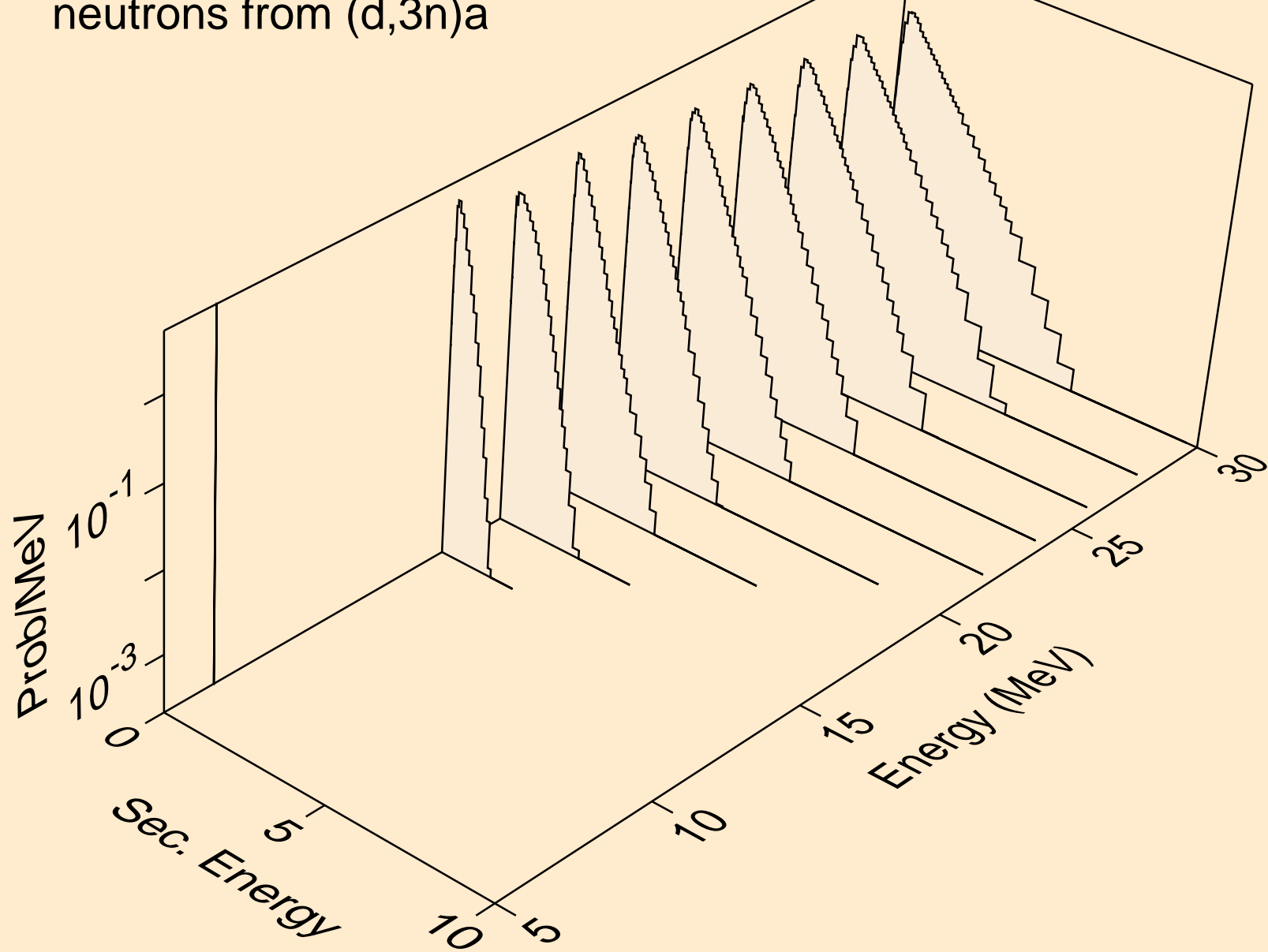
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a

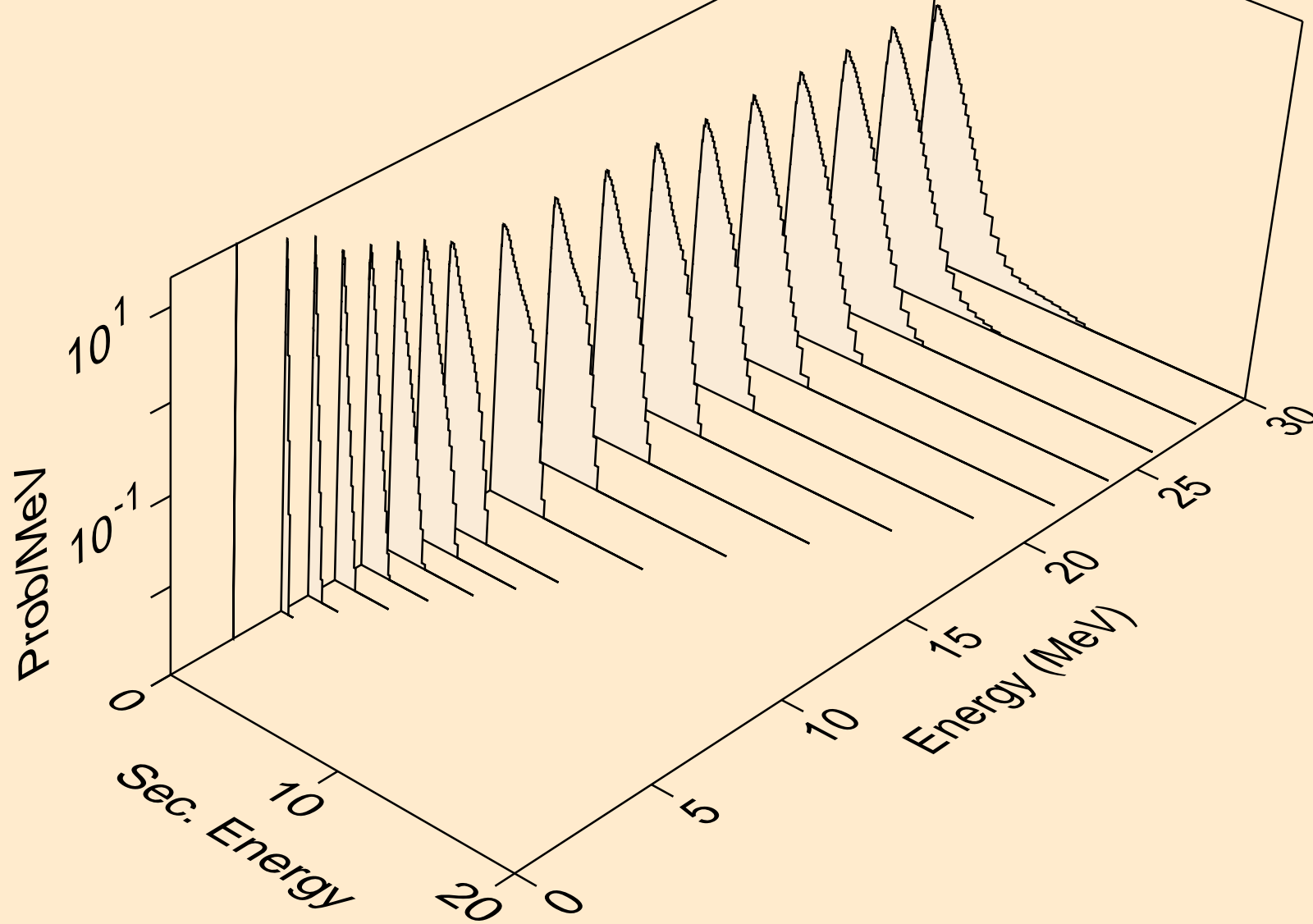


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a

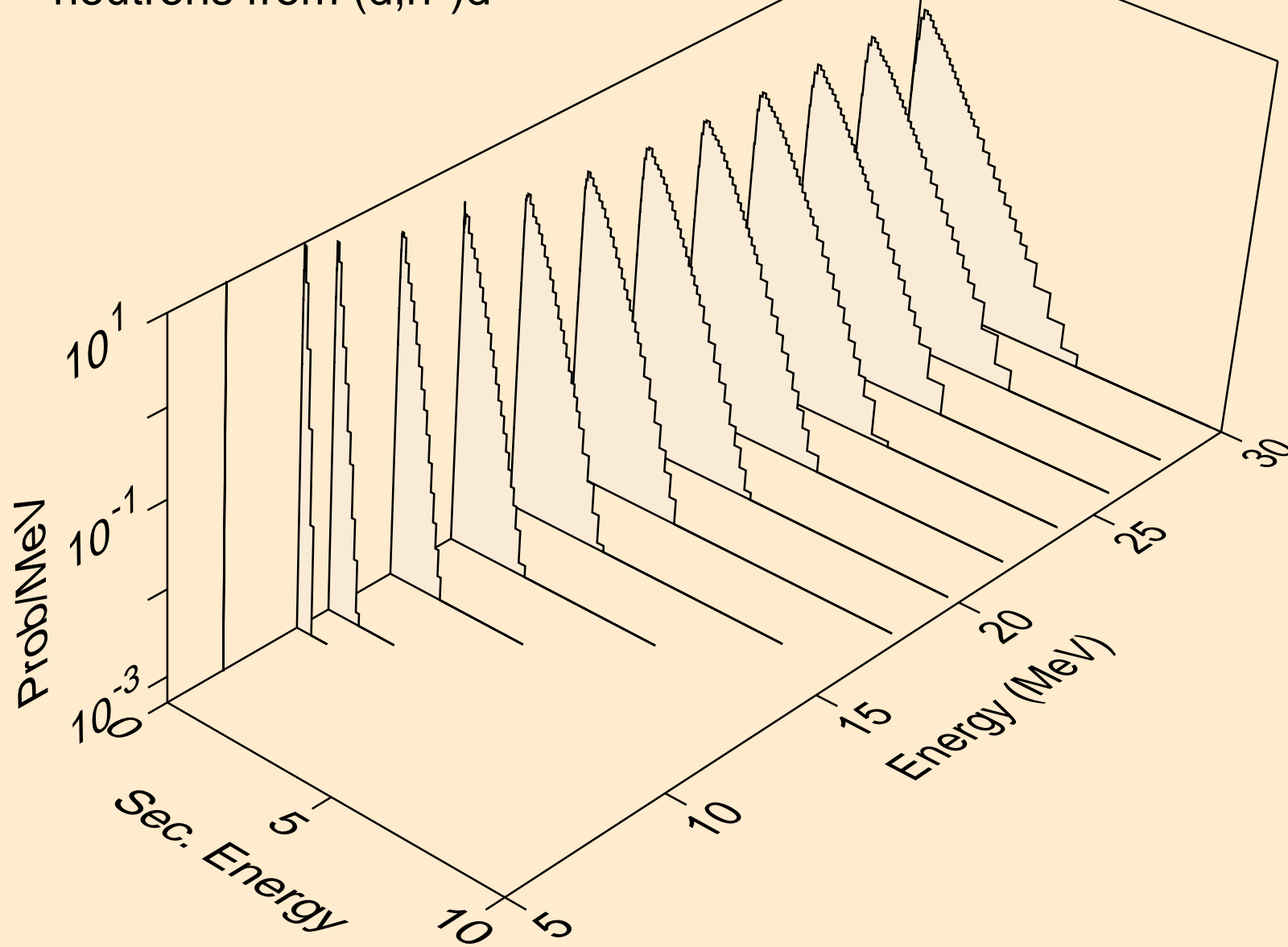




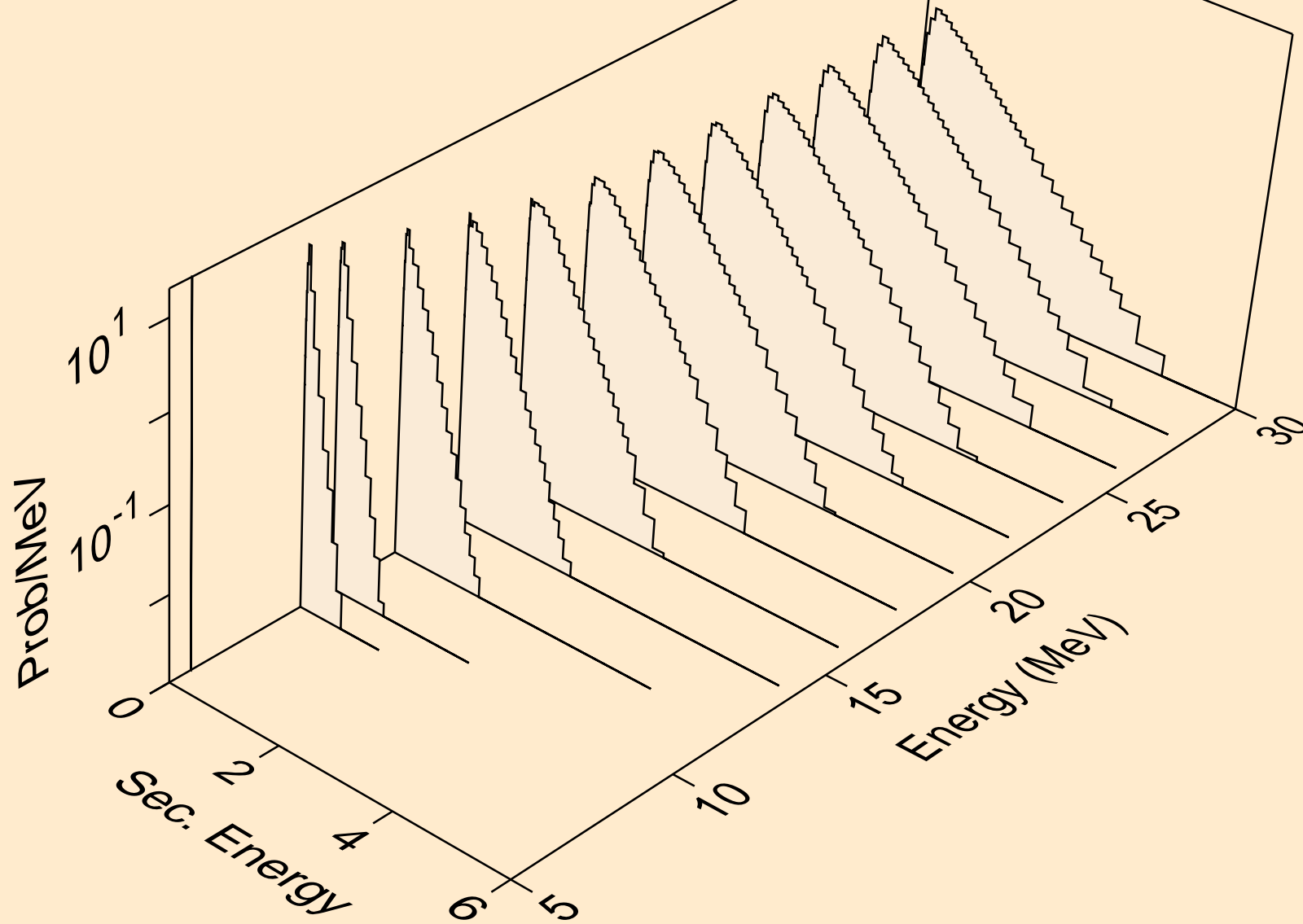
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



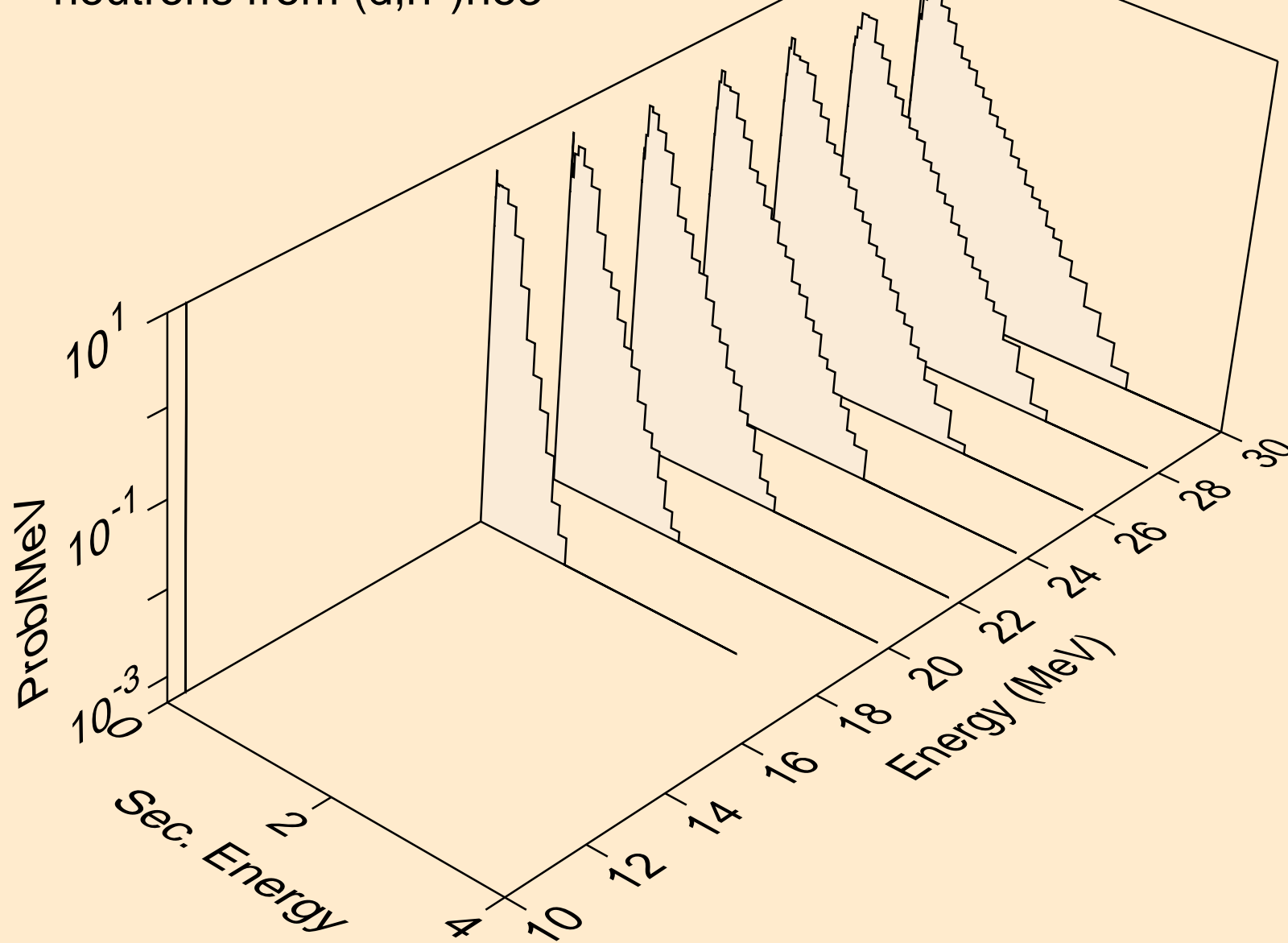
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



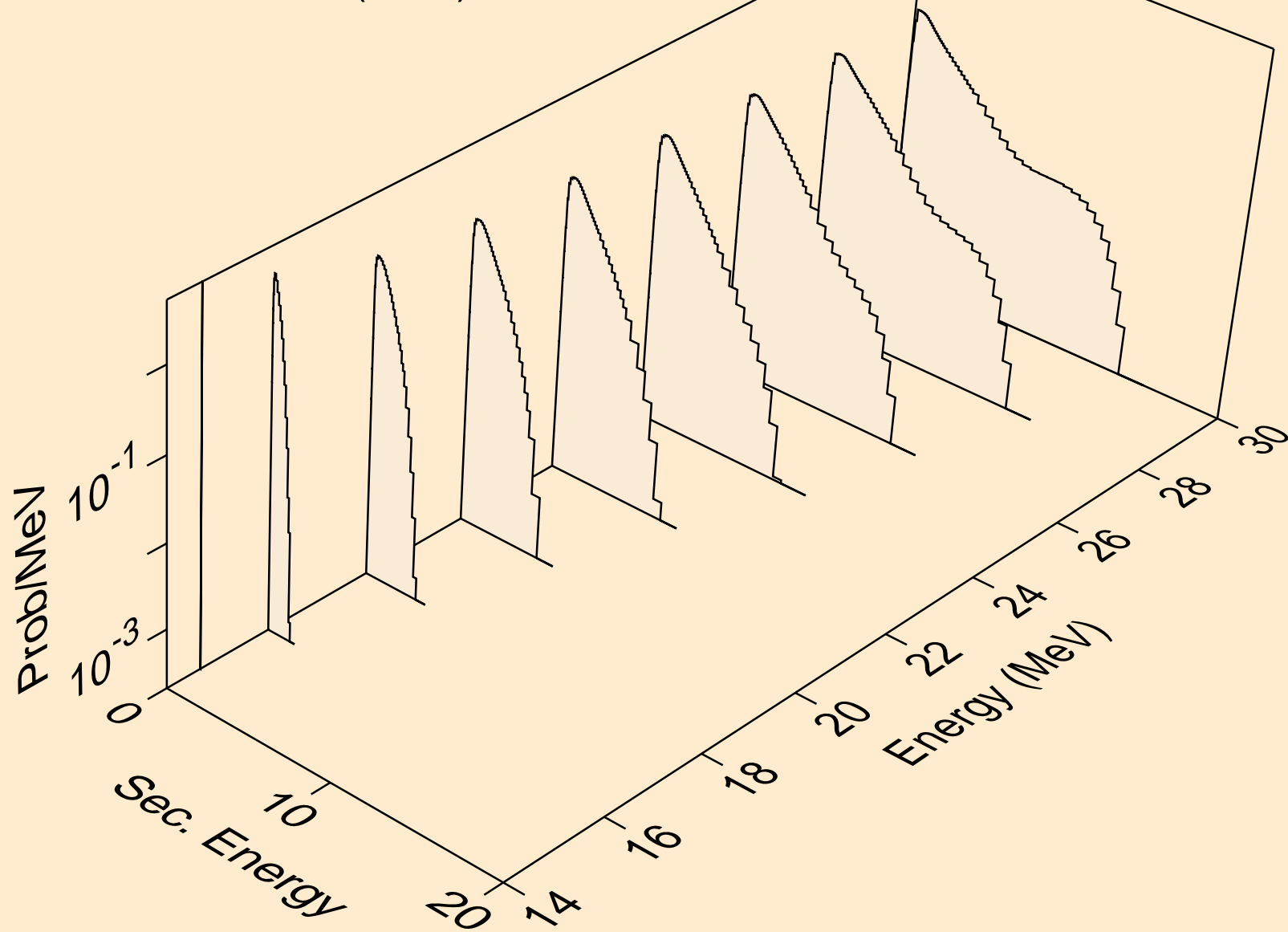
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



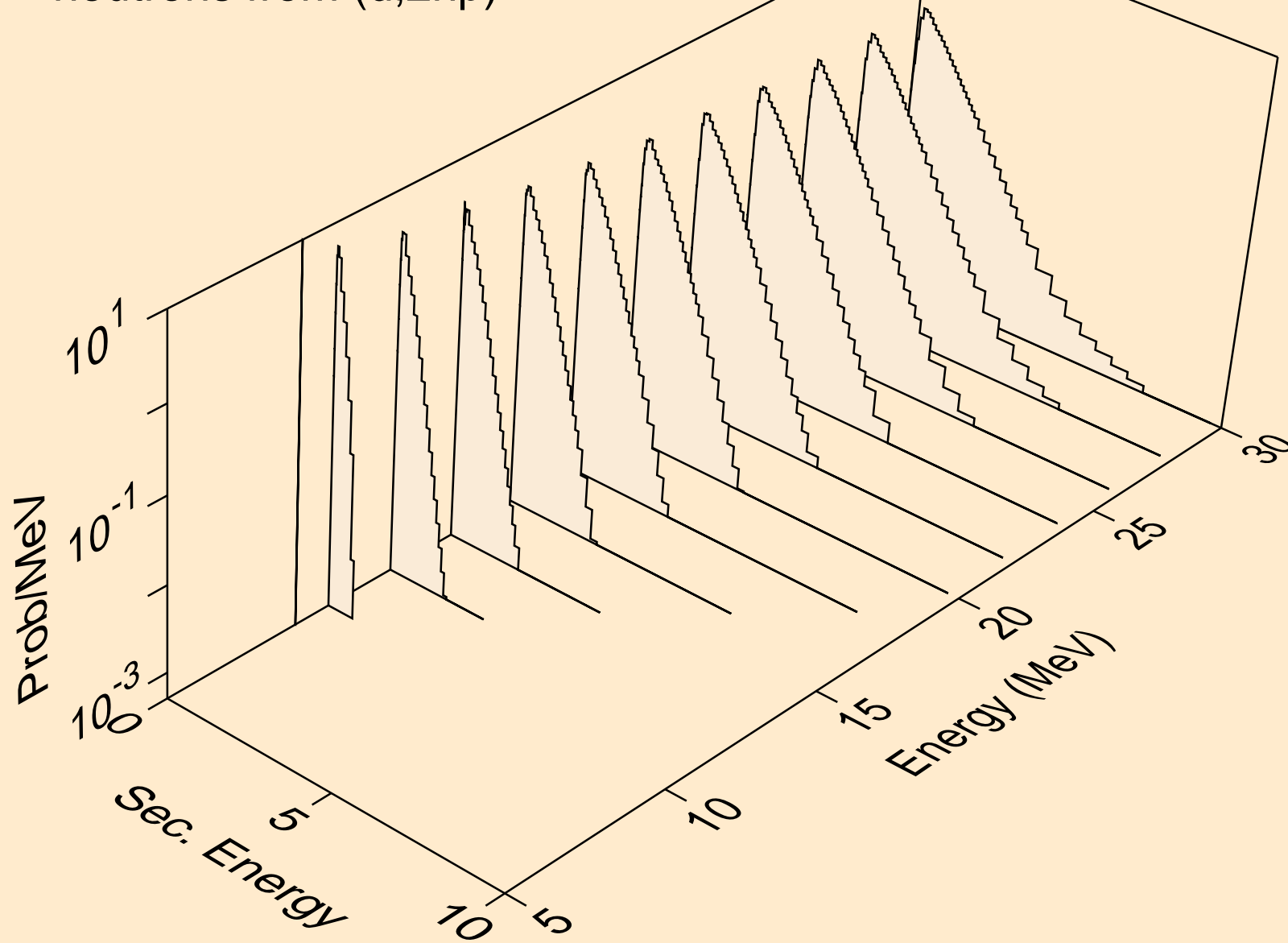
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



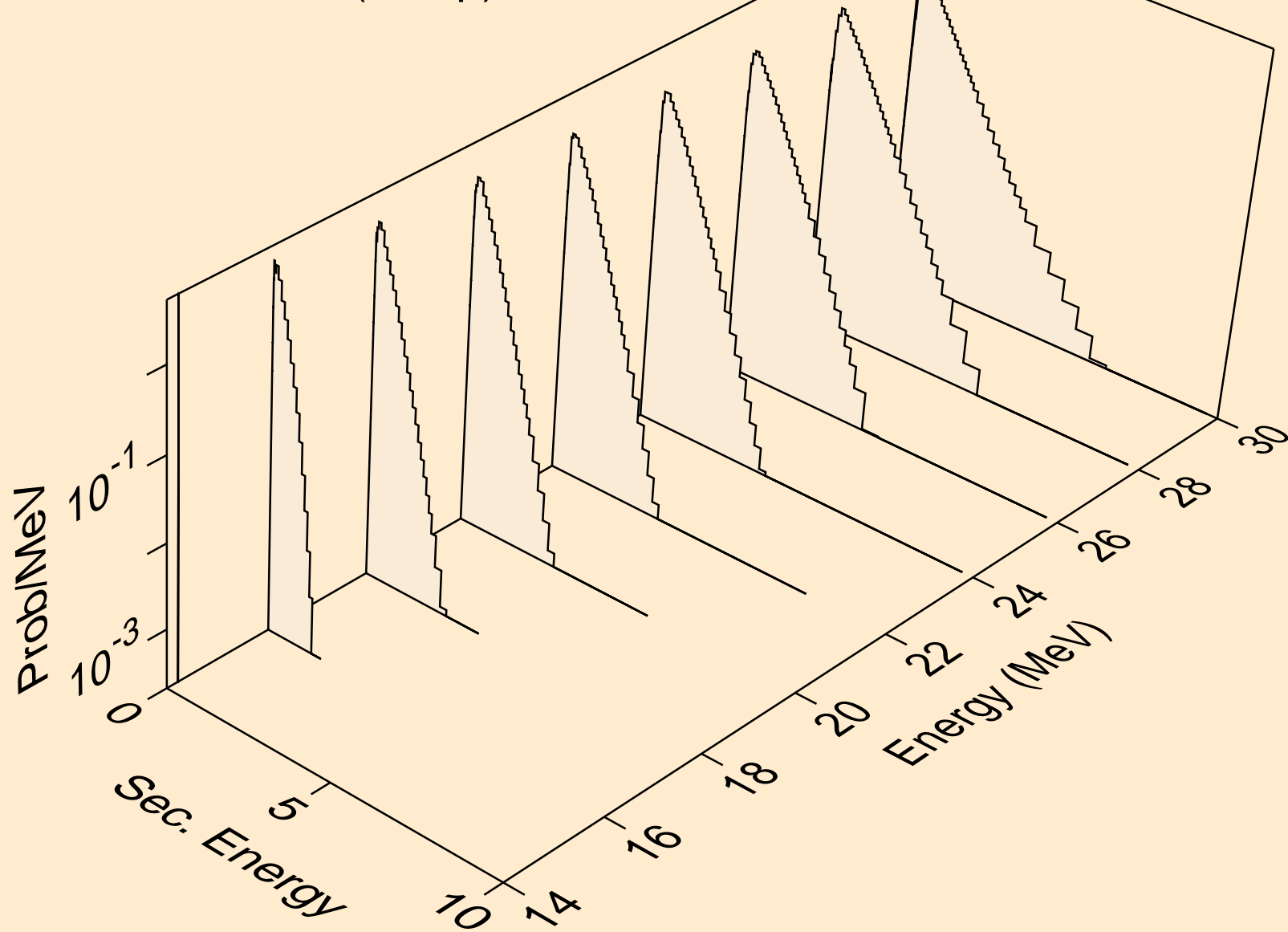
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



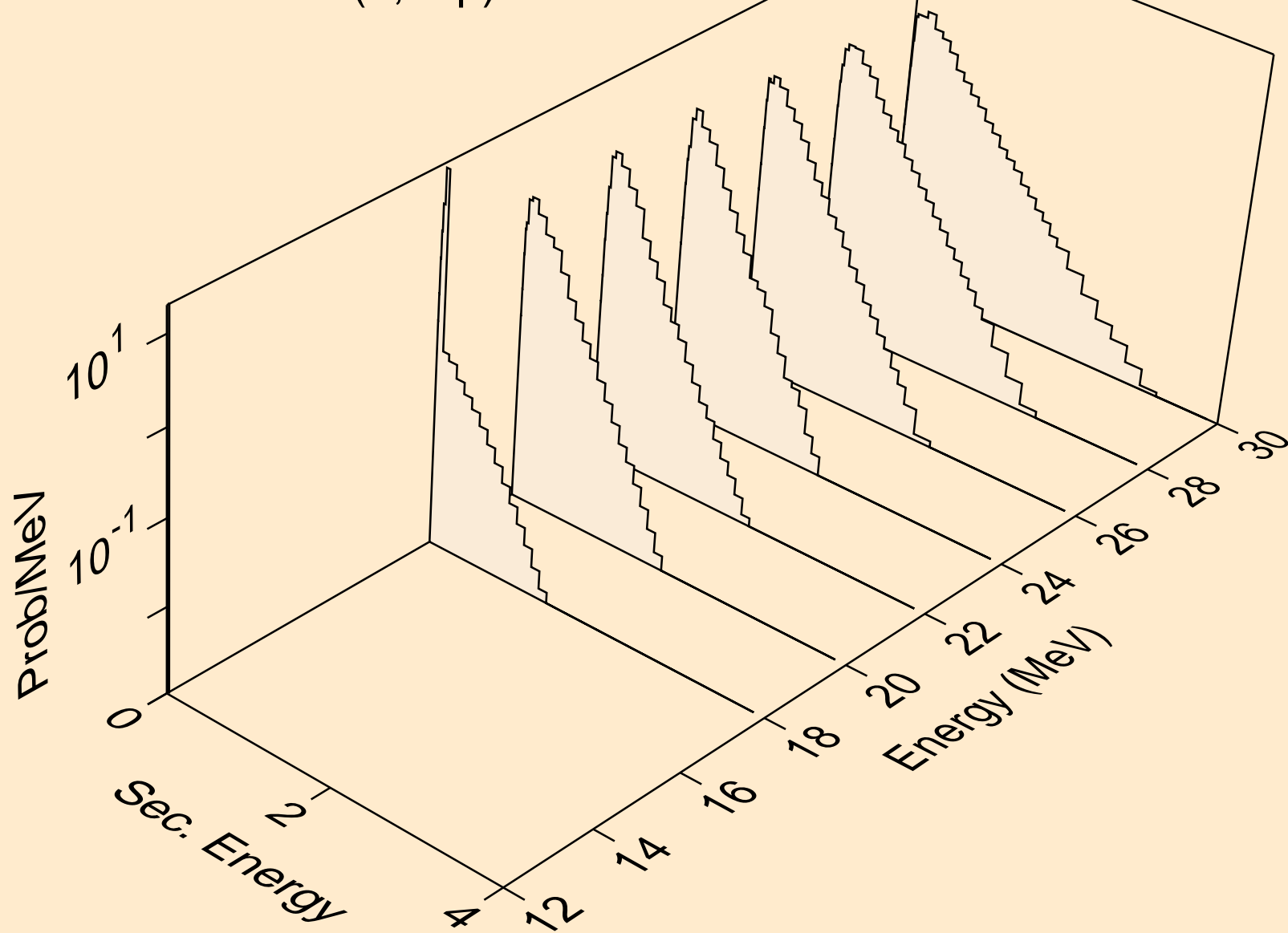
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)

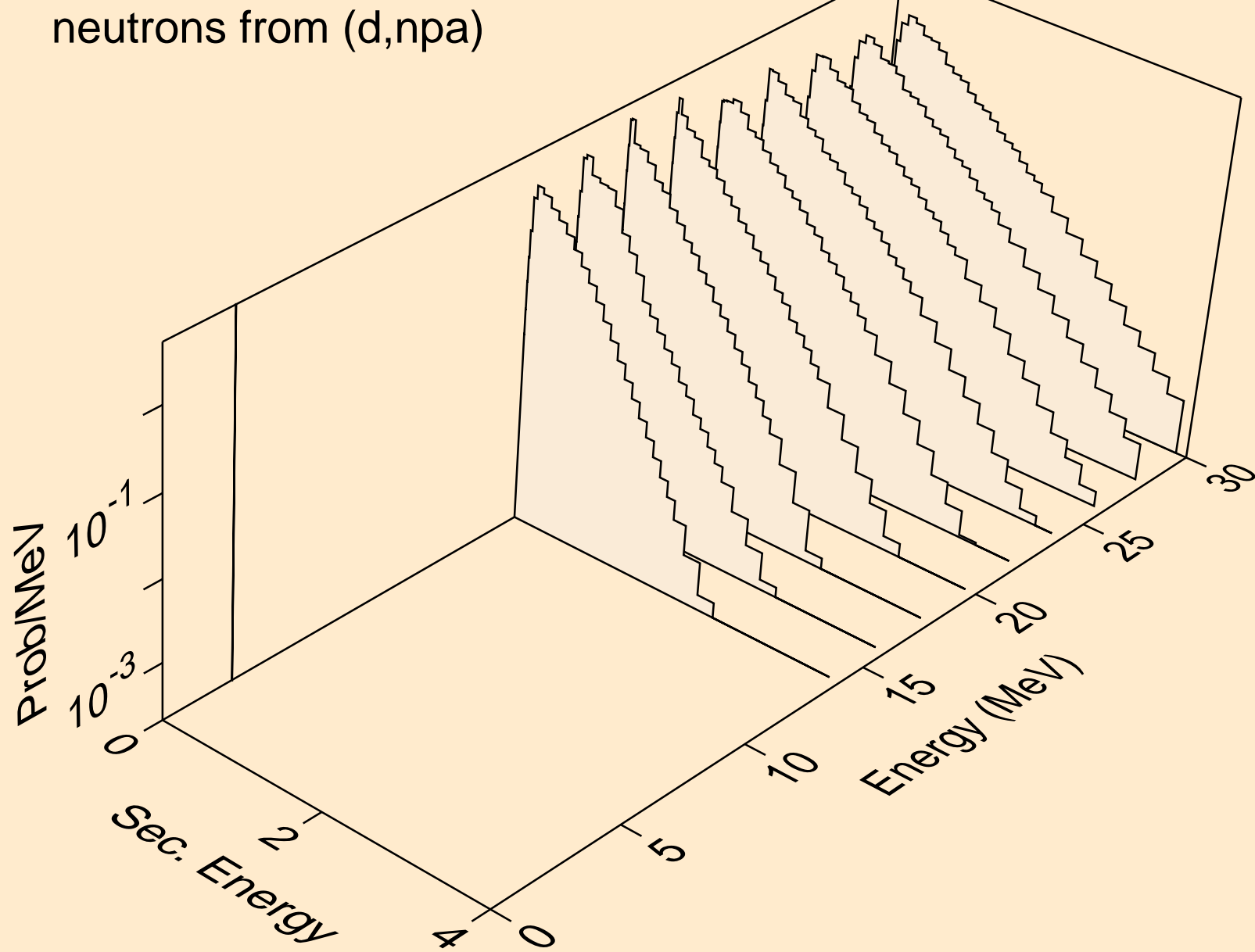


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)

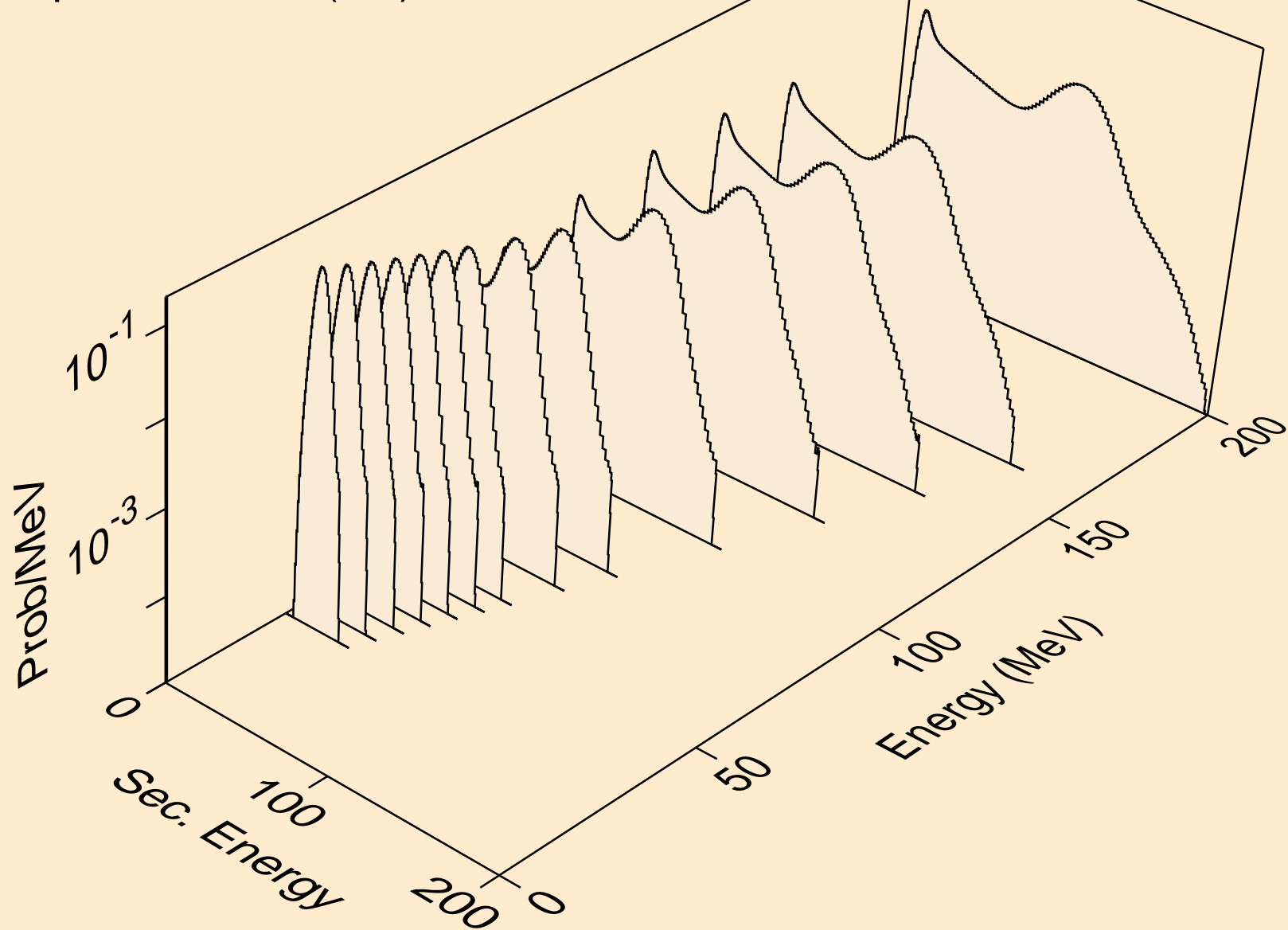




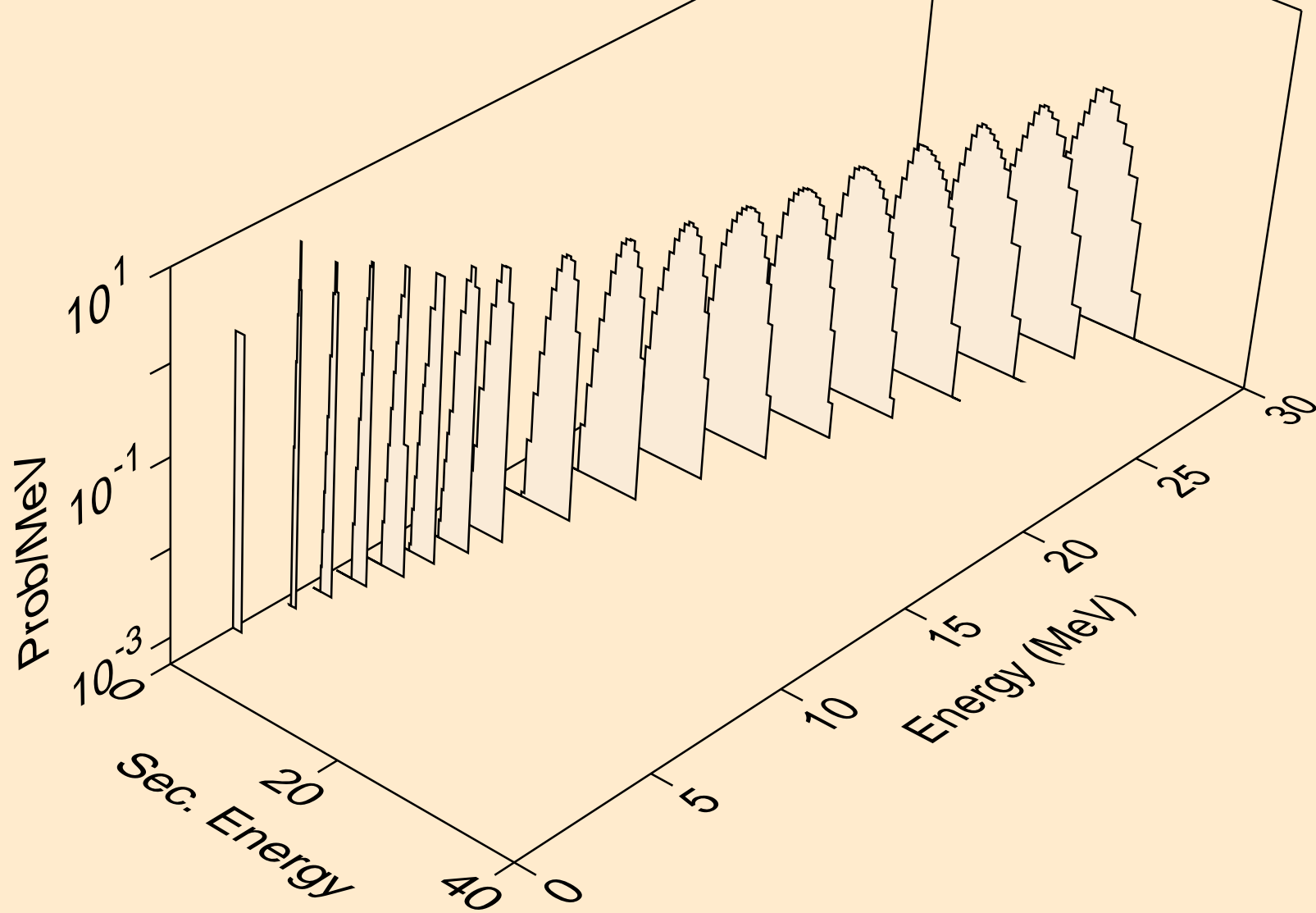
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



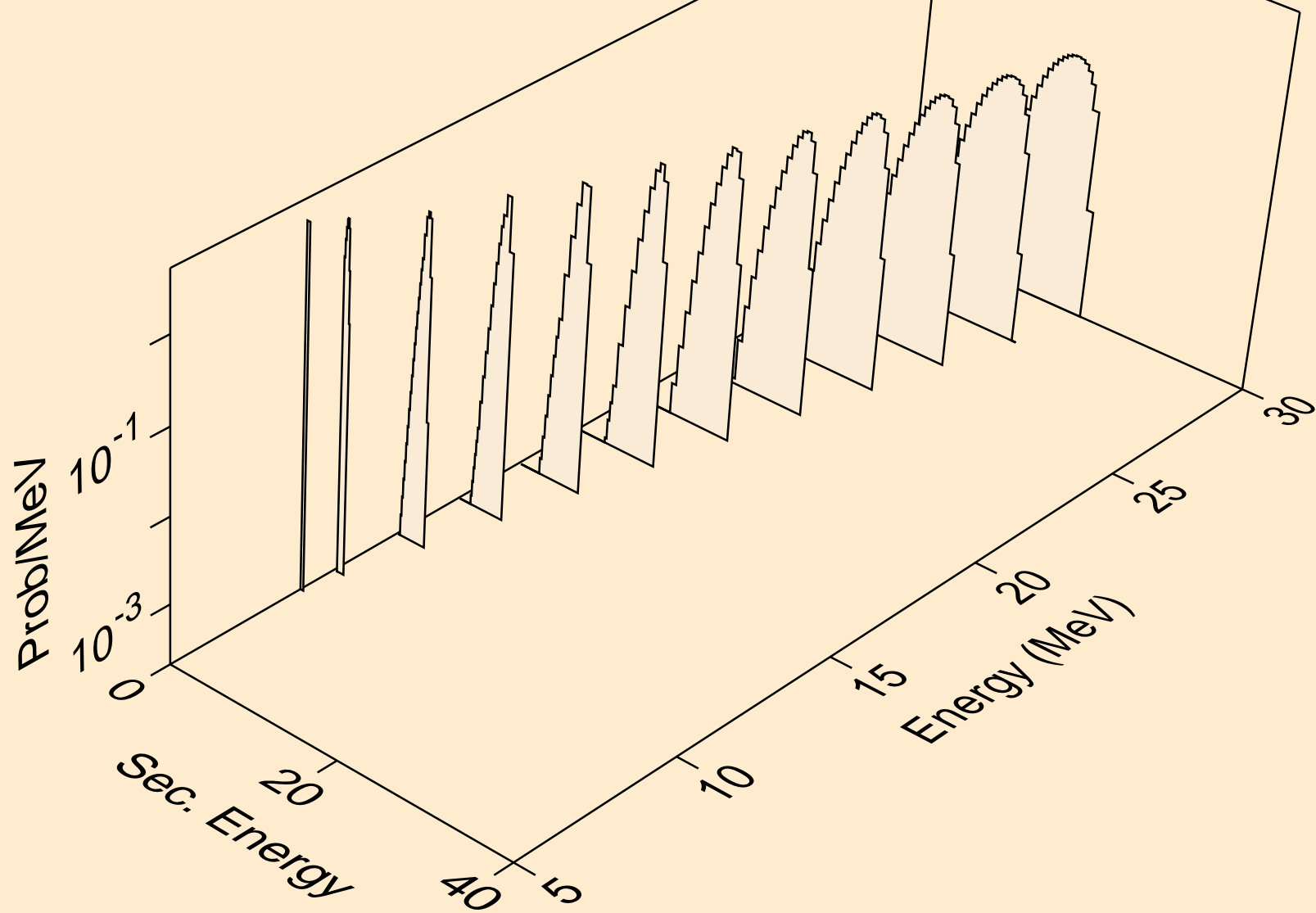
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



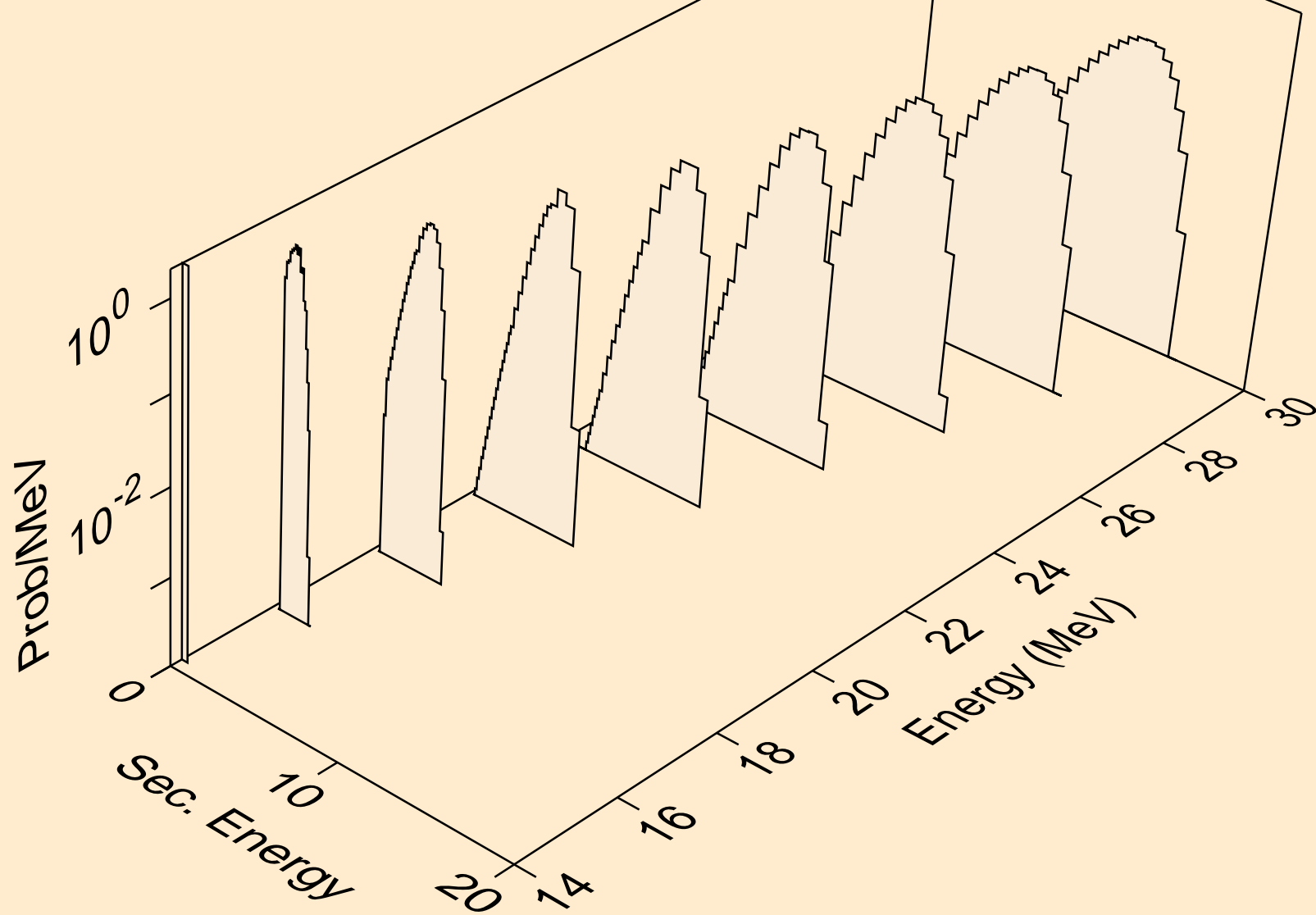
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



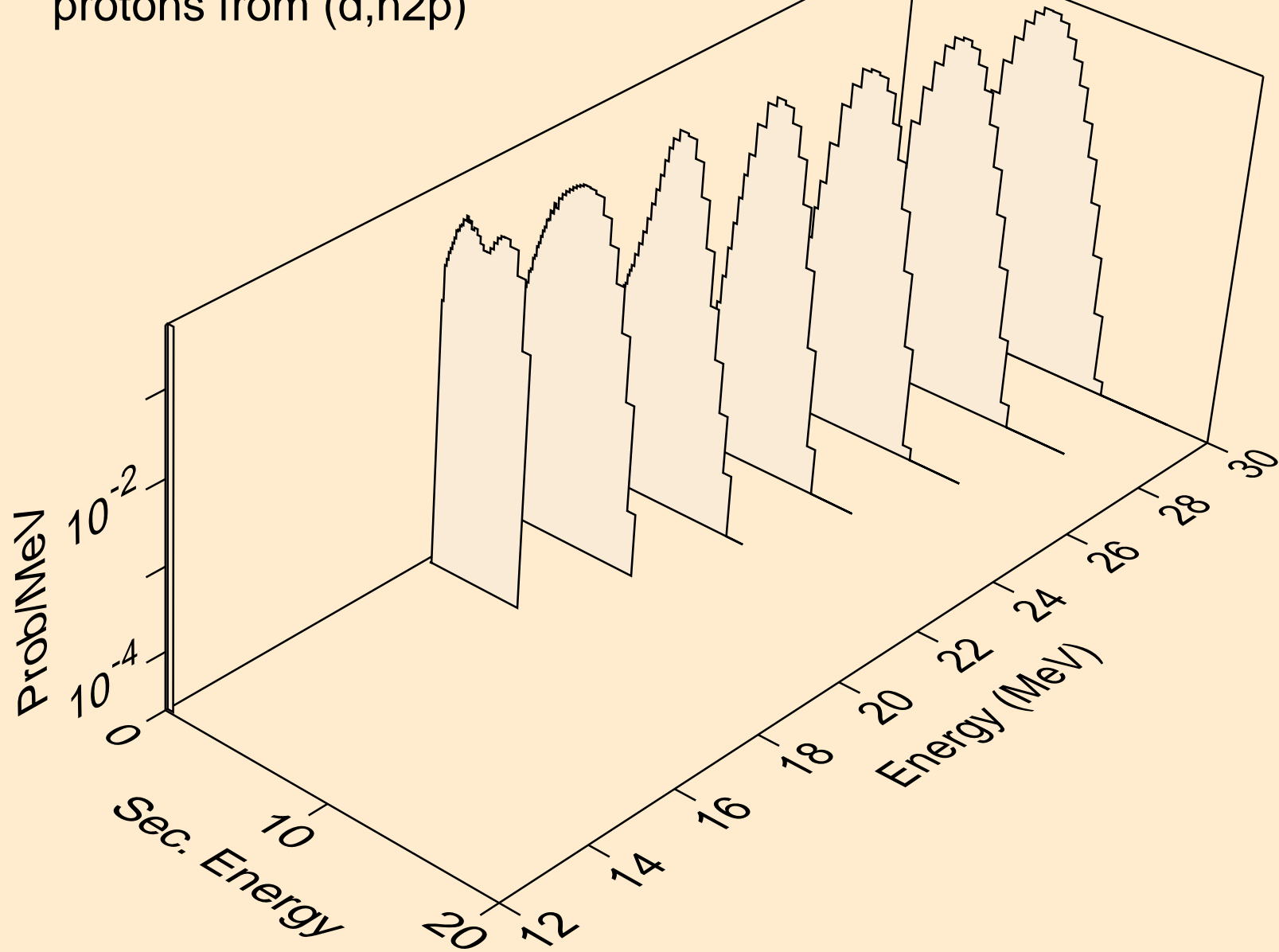
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



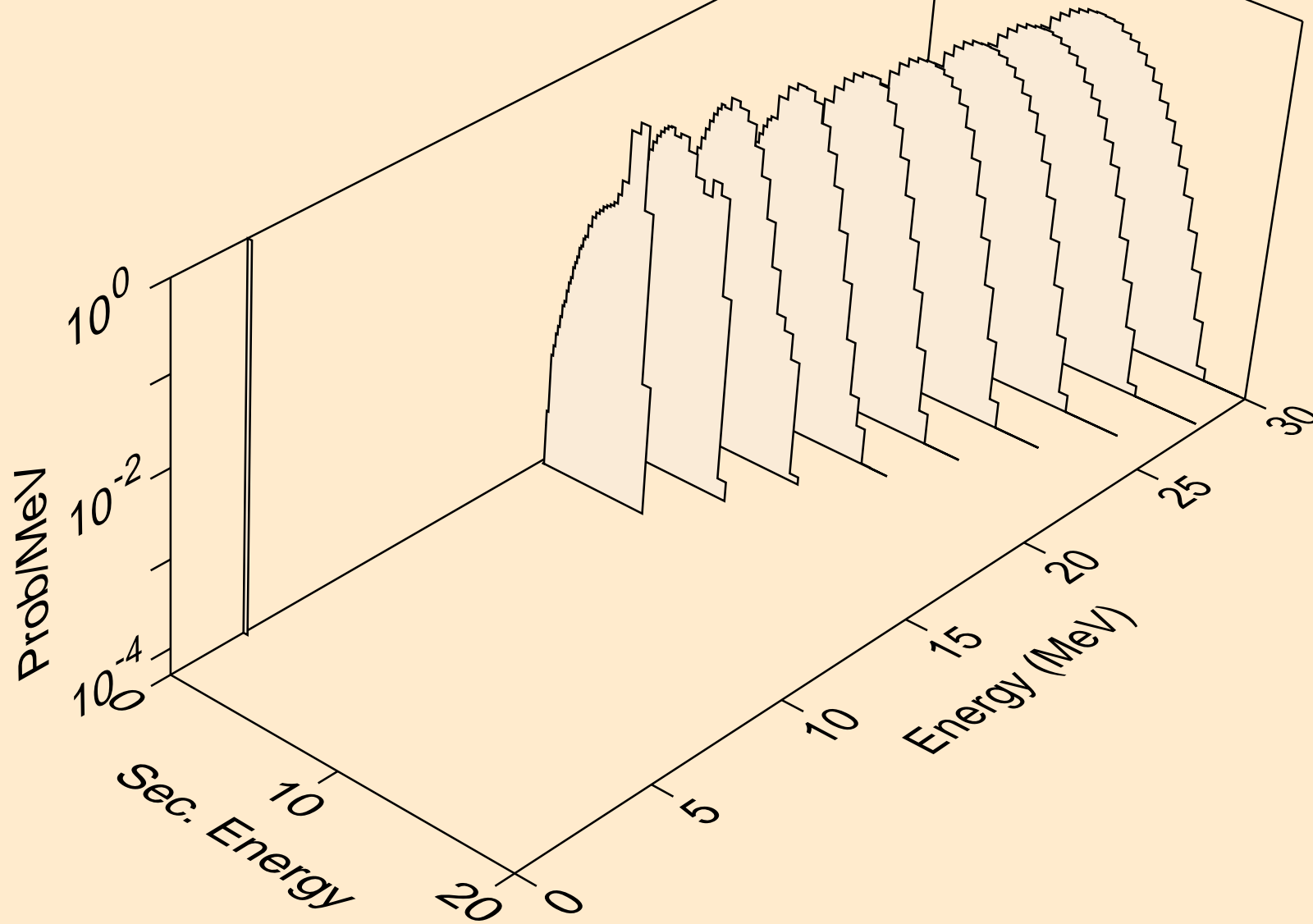
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)



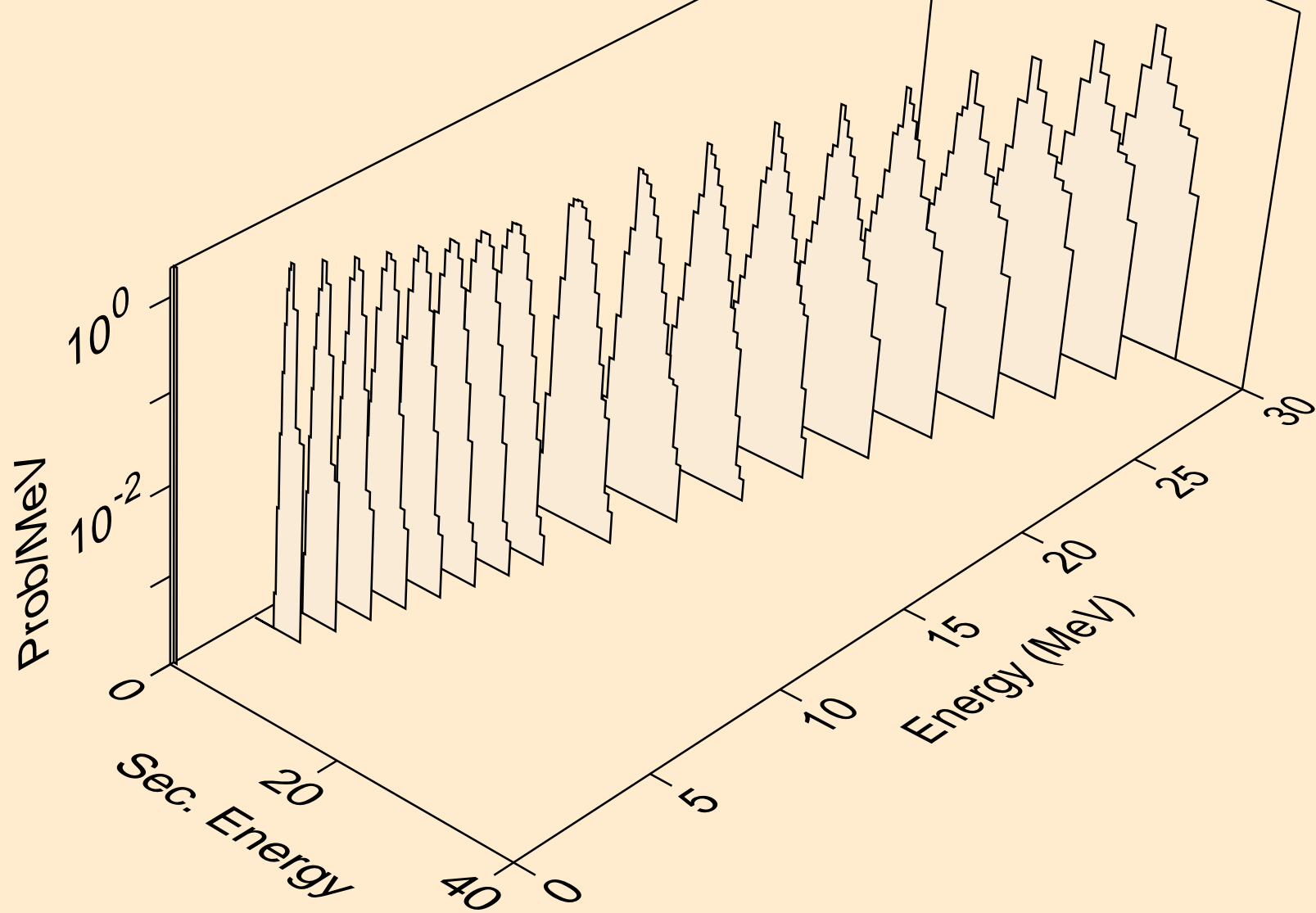
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)

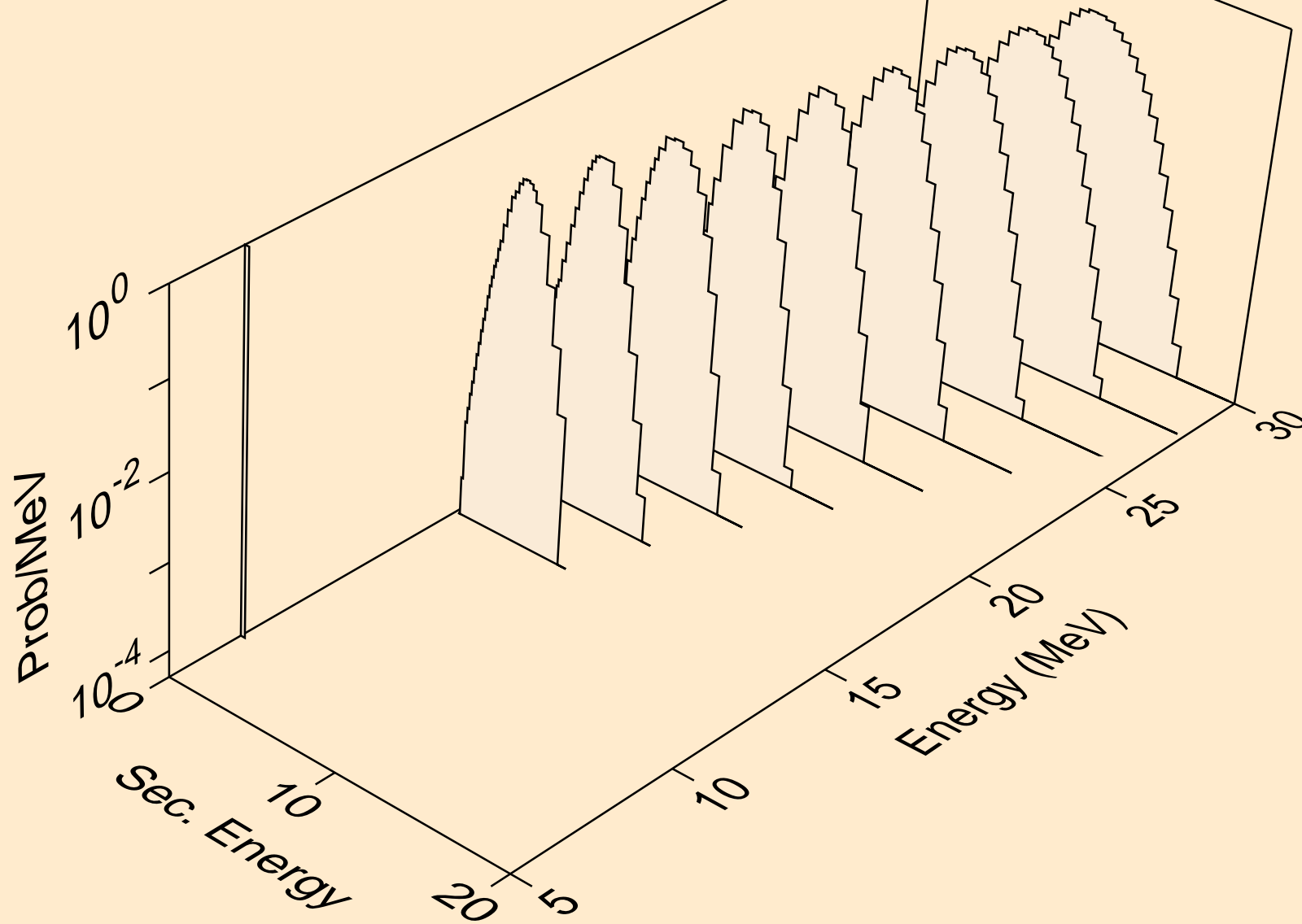


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)

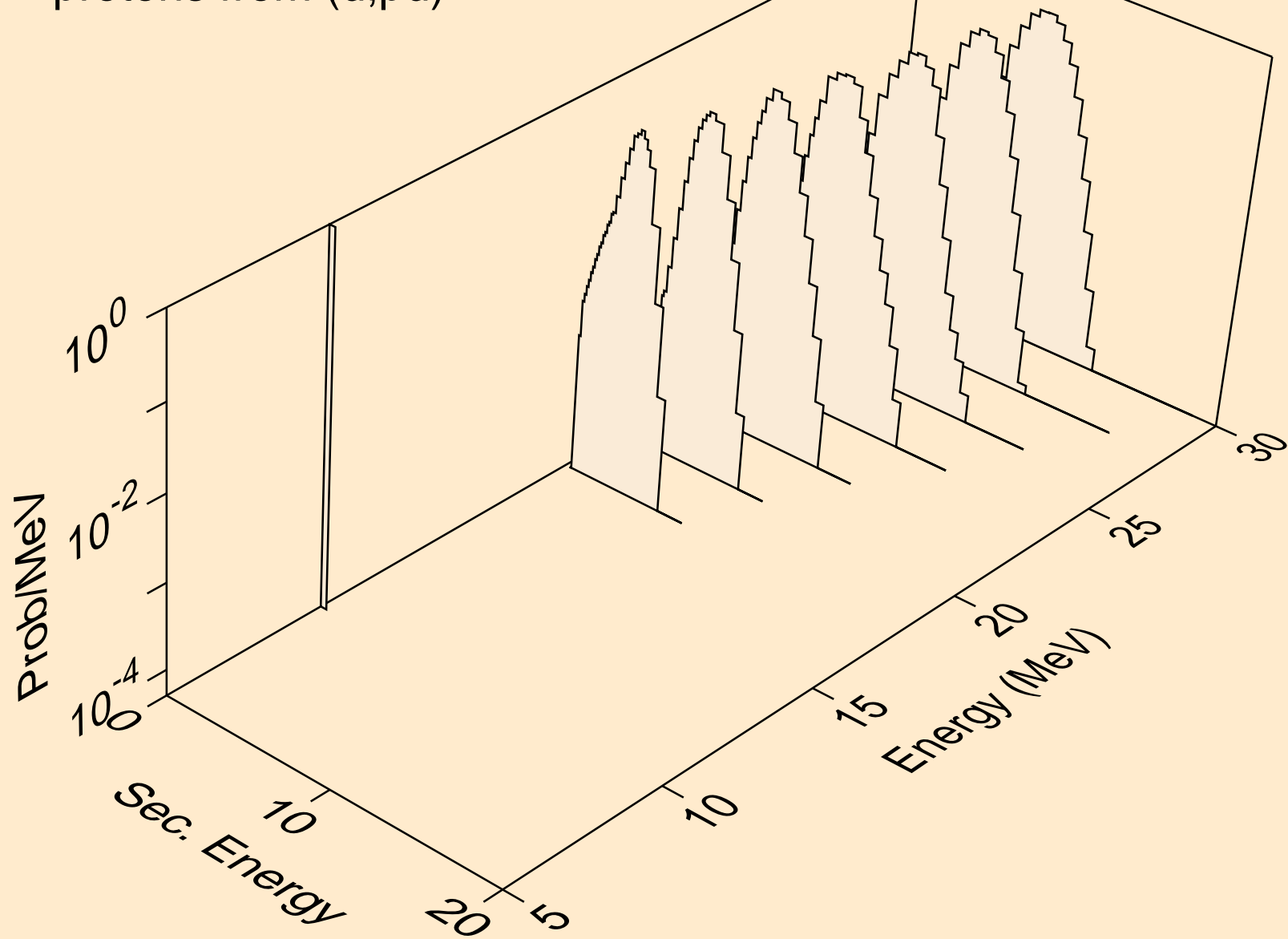




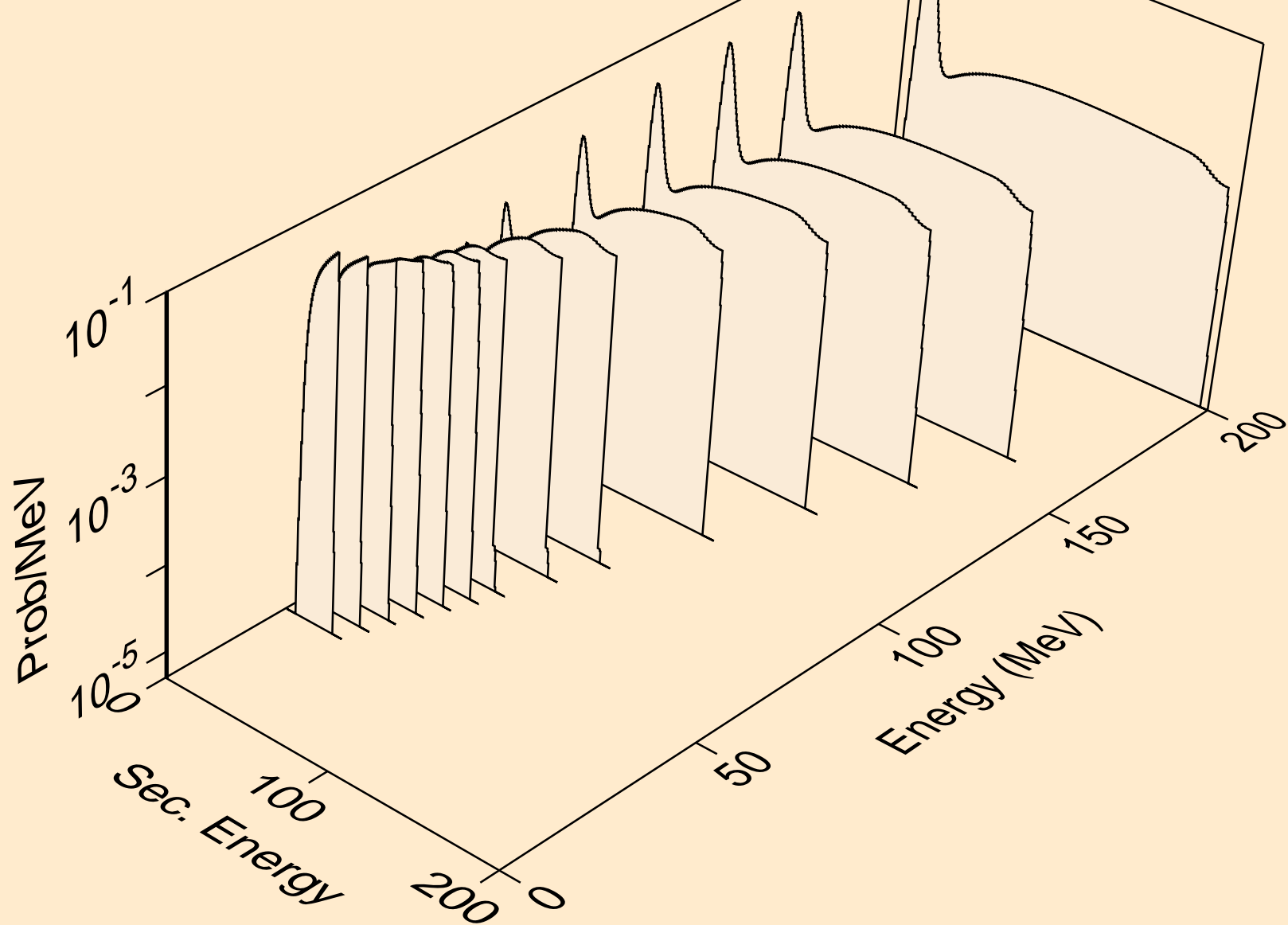
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



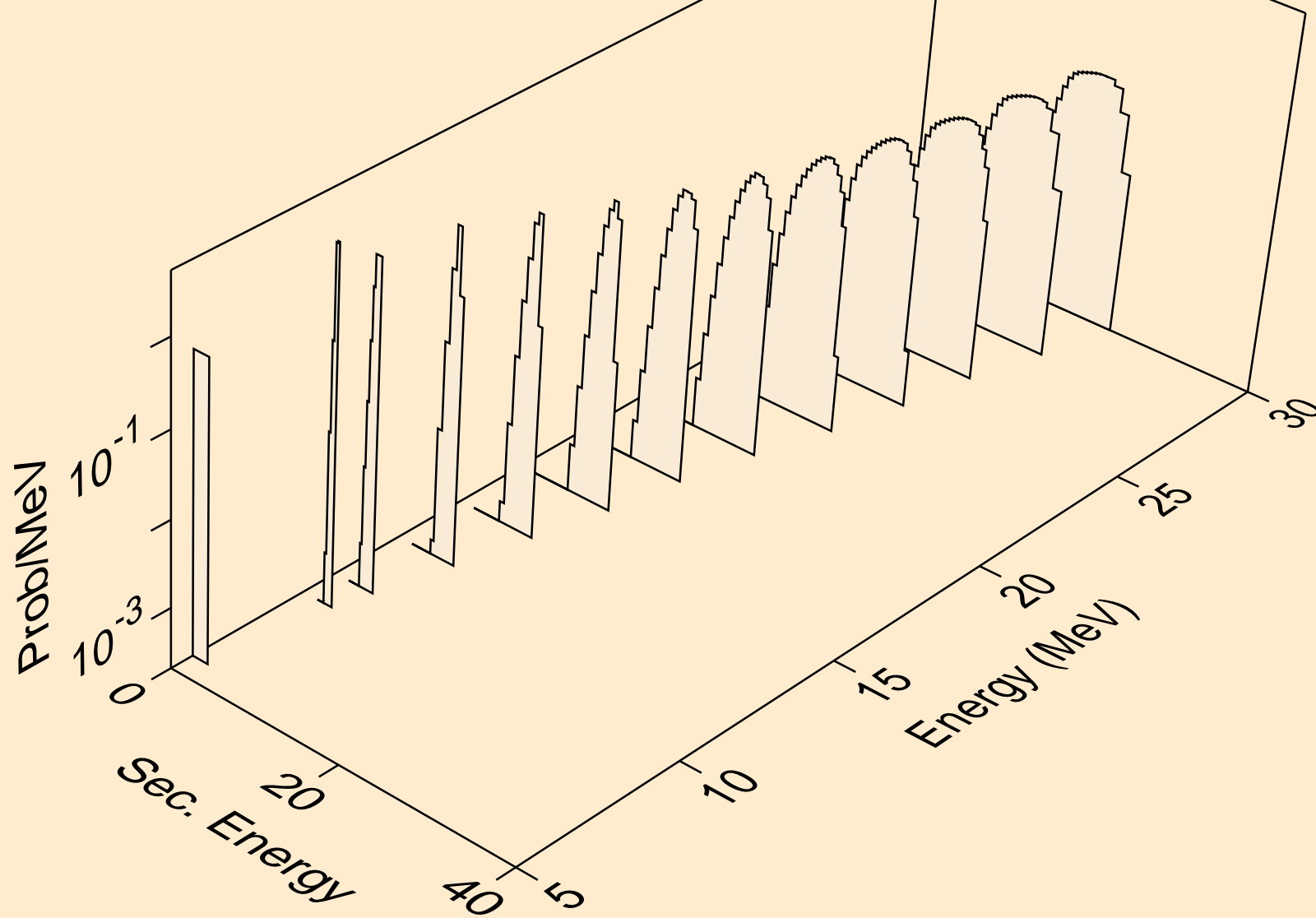
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)



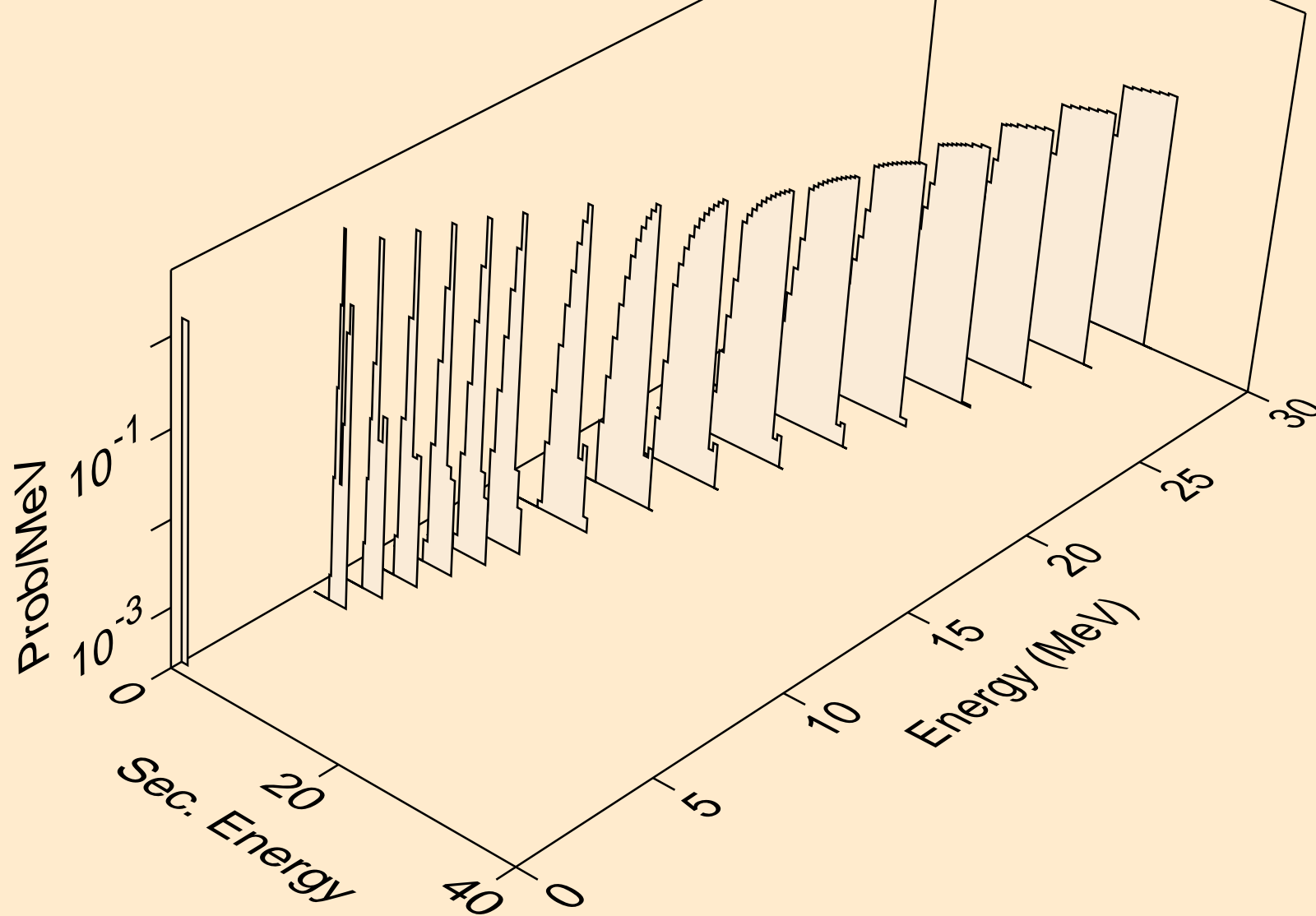
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)



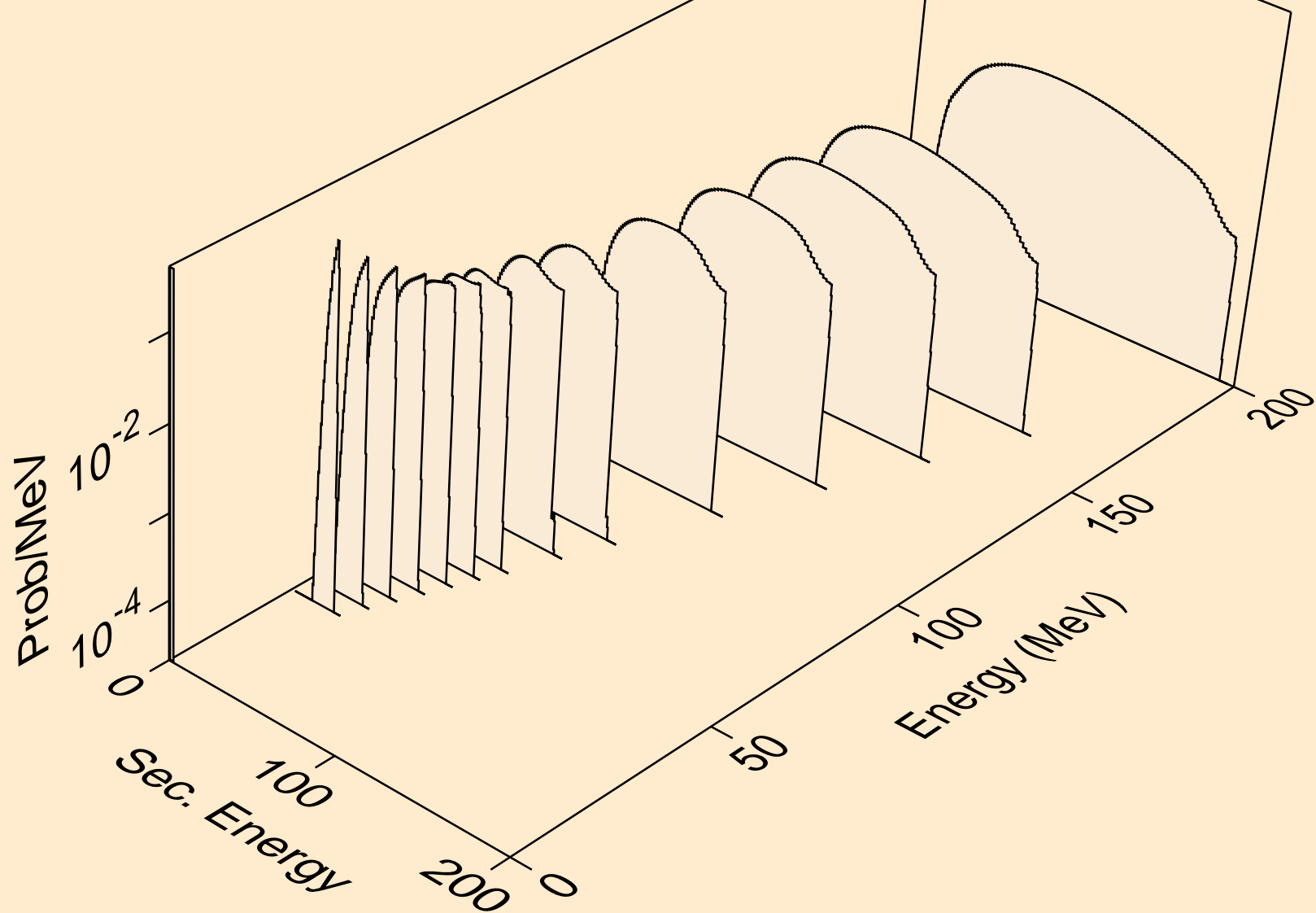
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



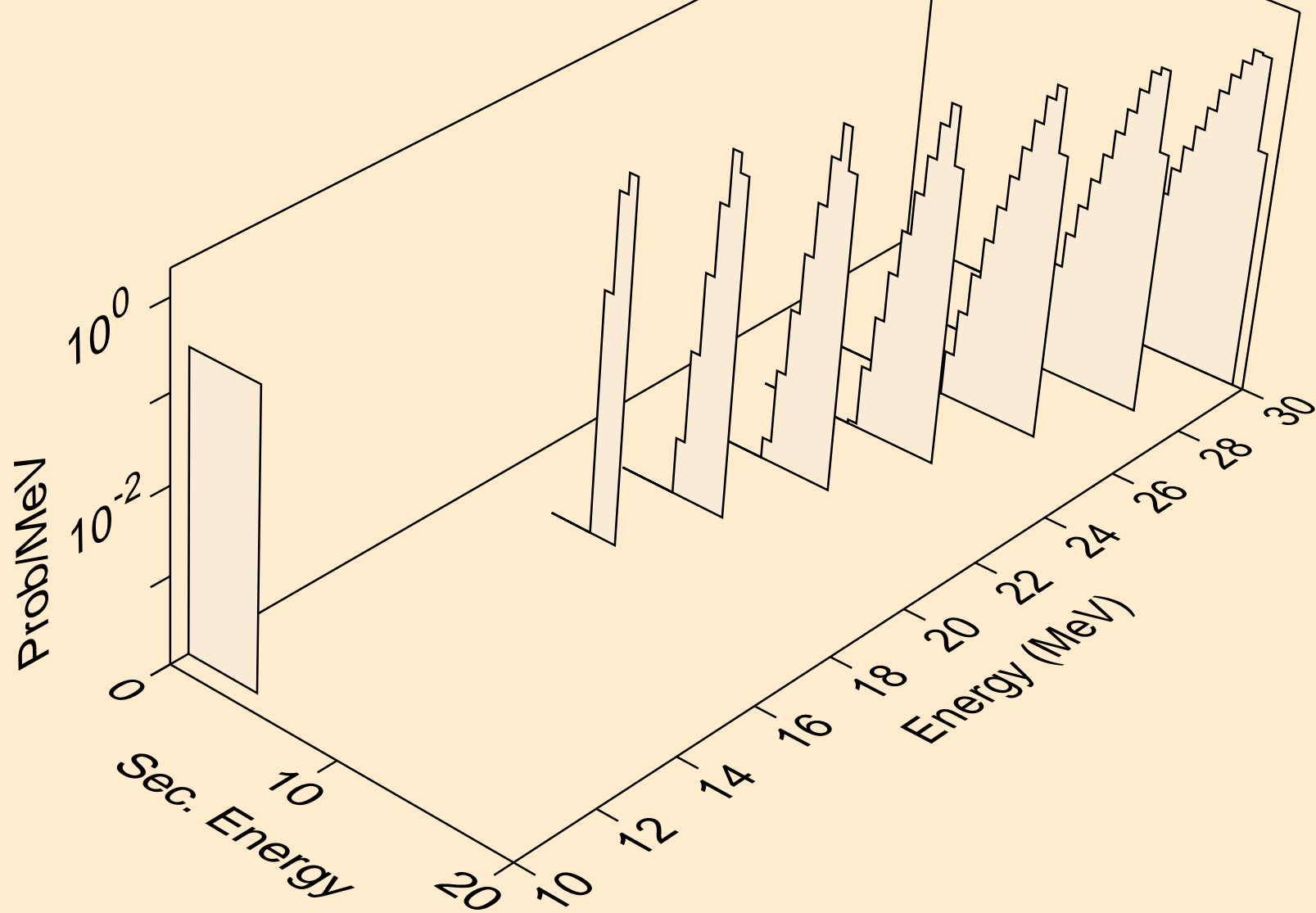
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



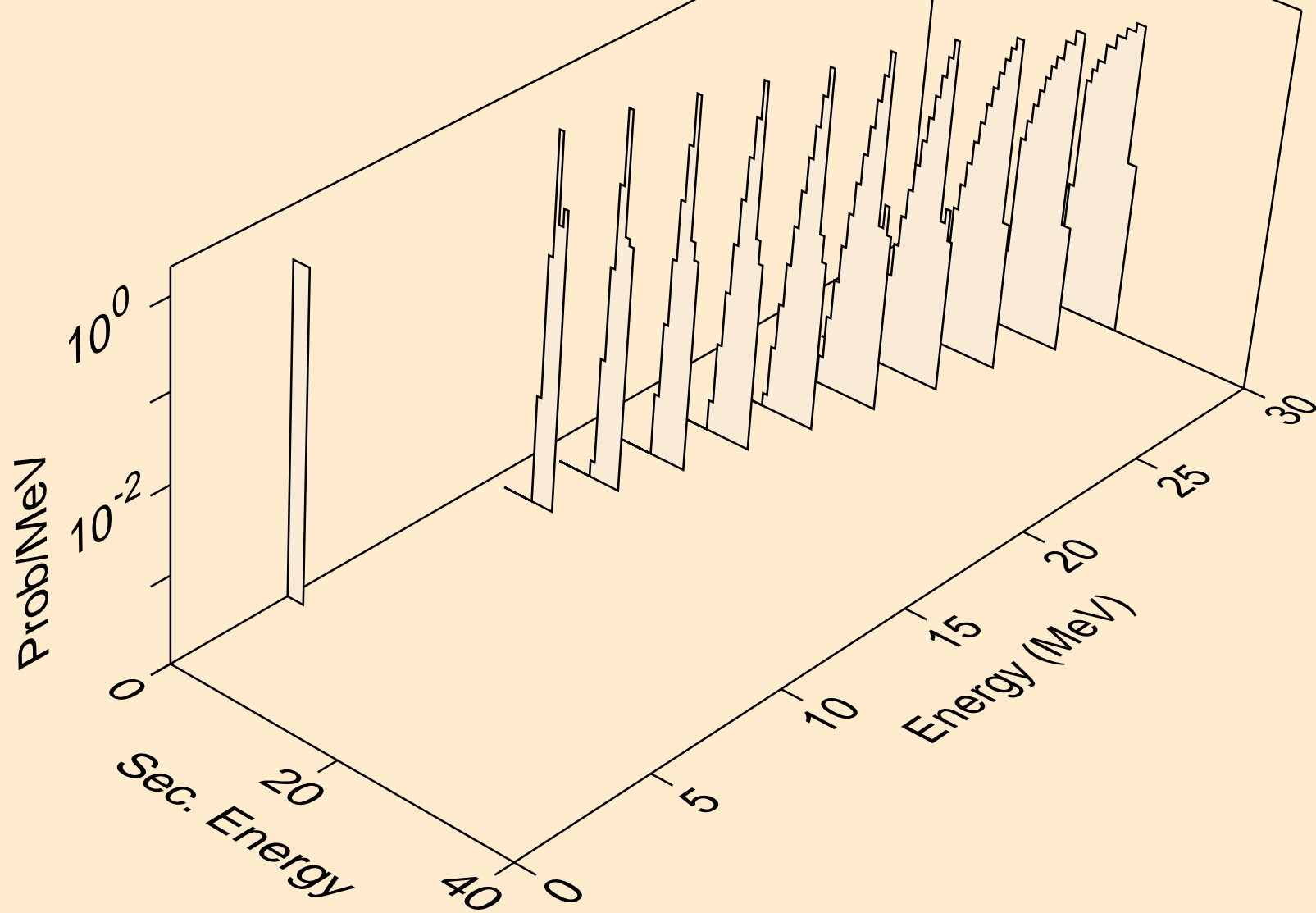
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3

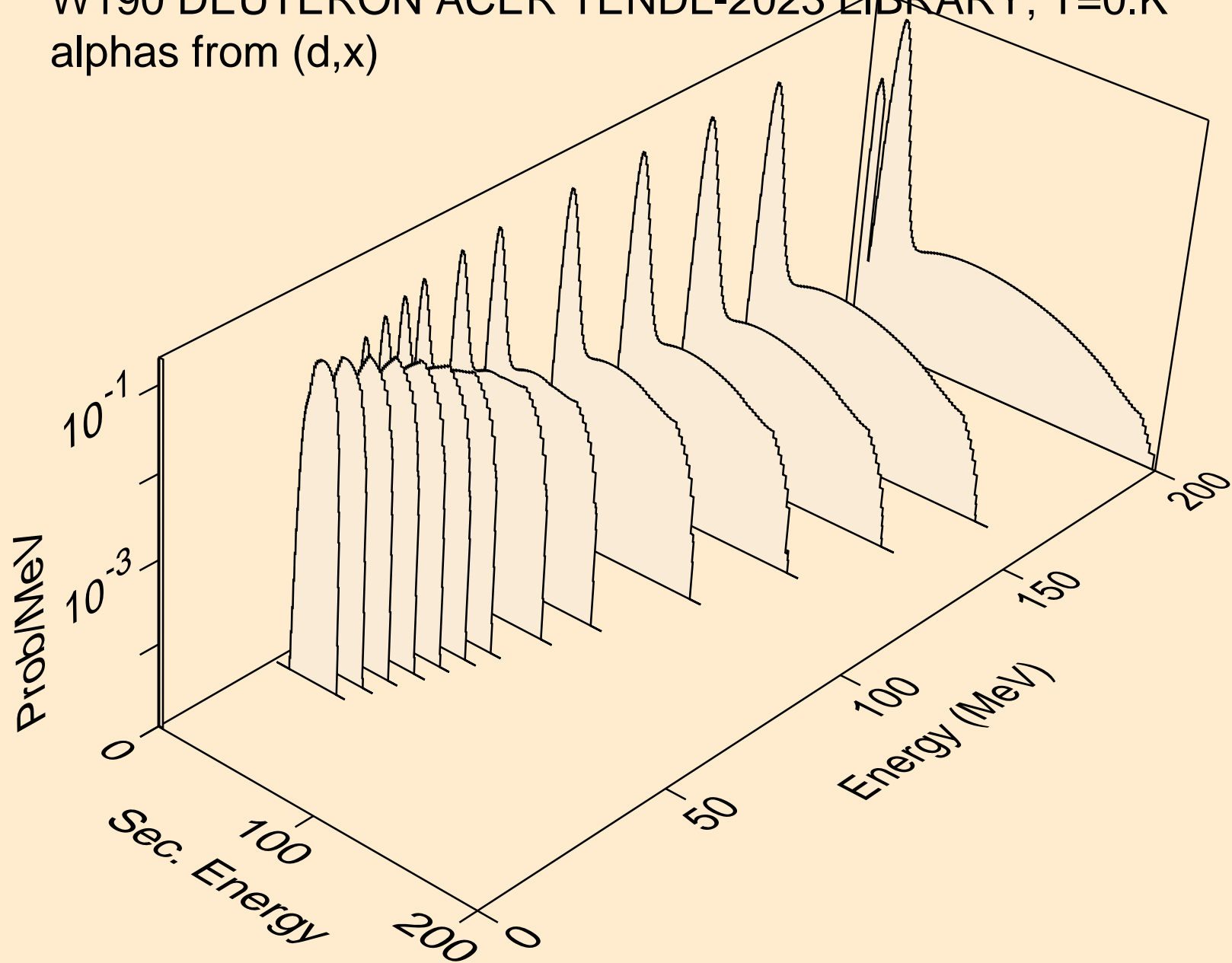


W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)

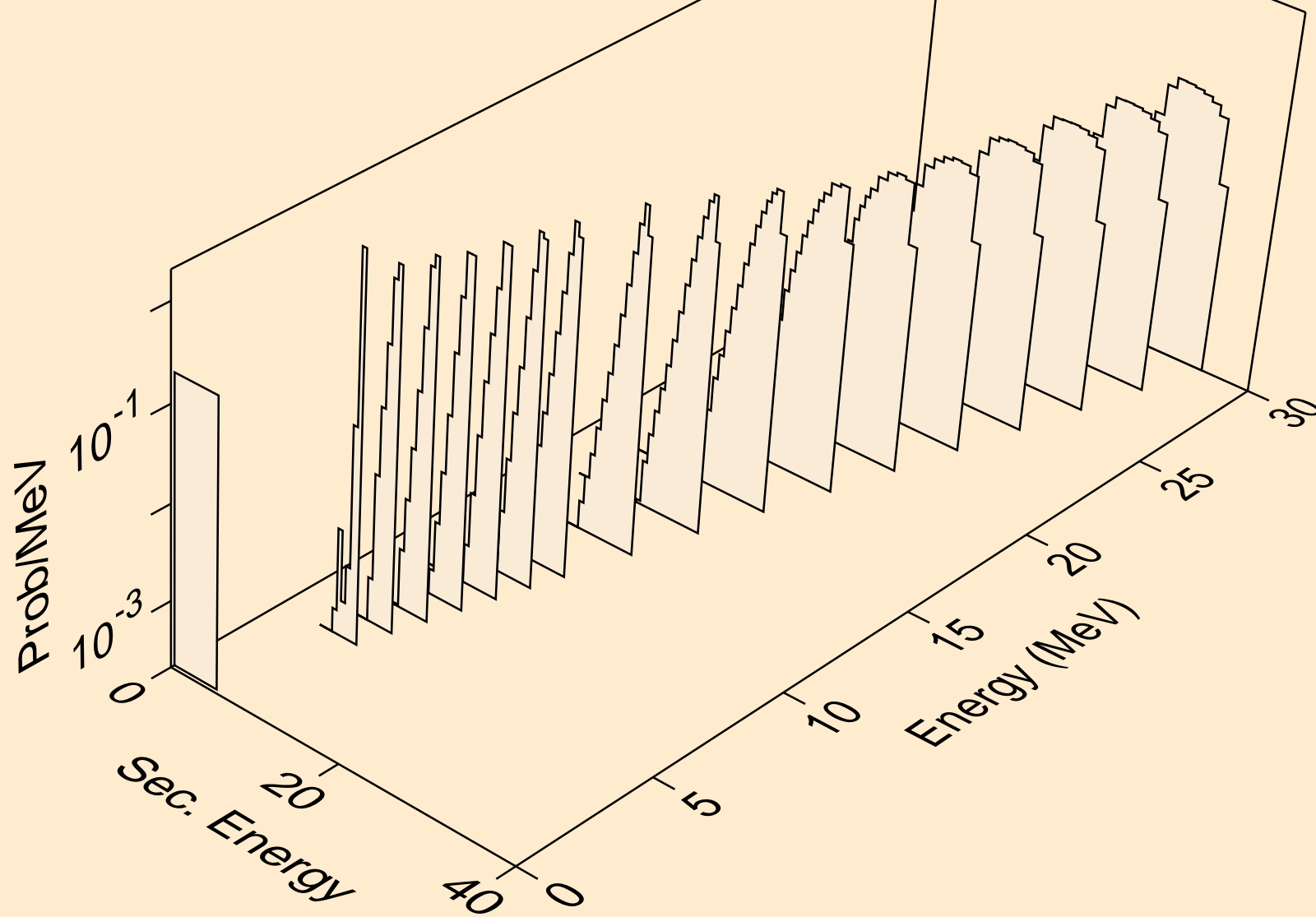




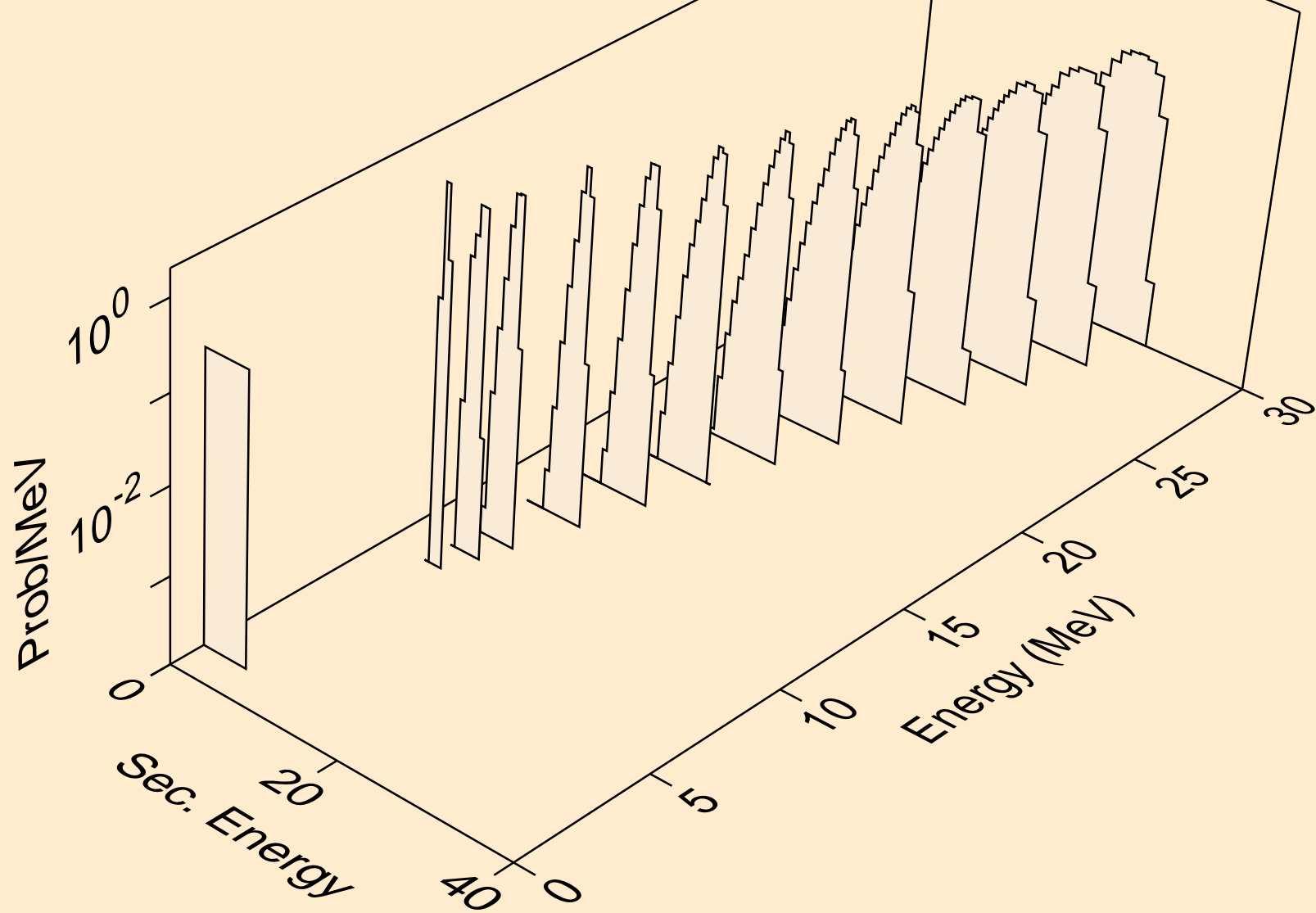
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



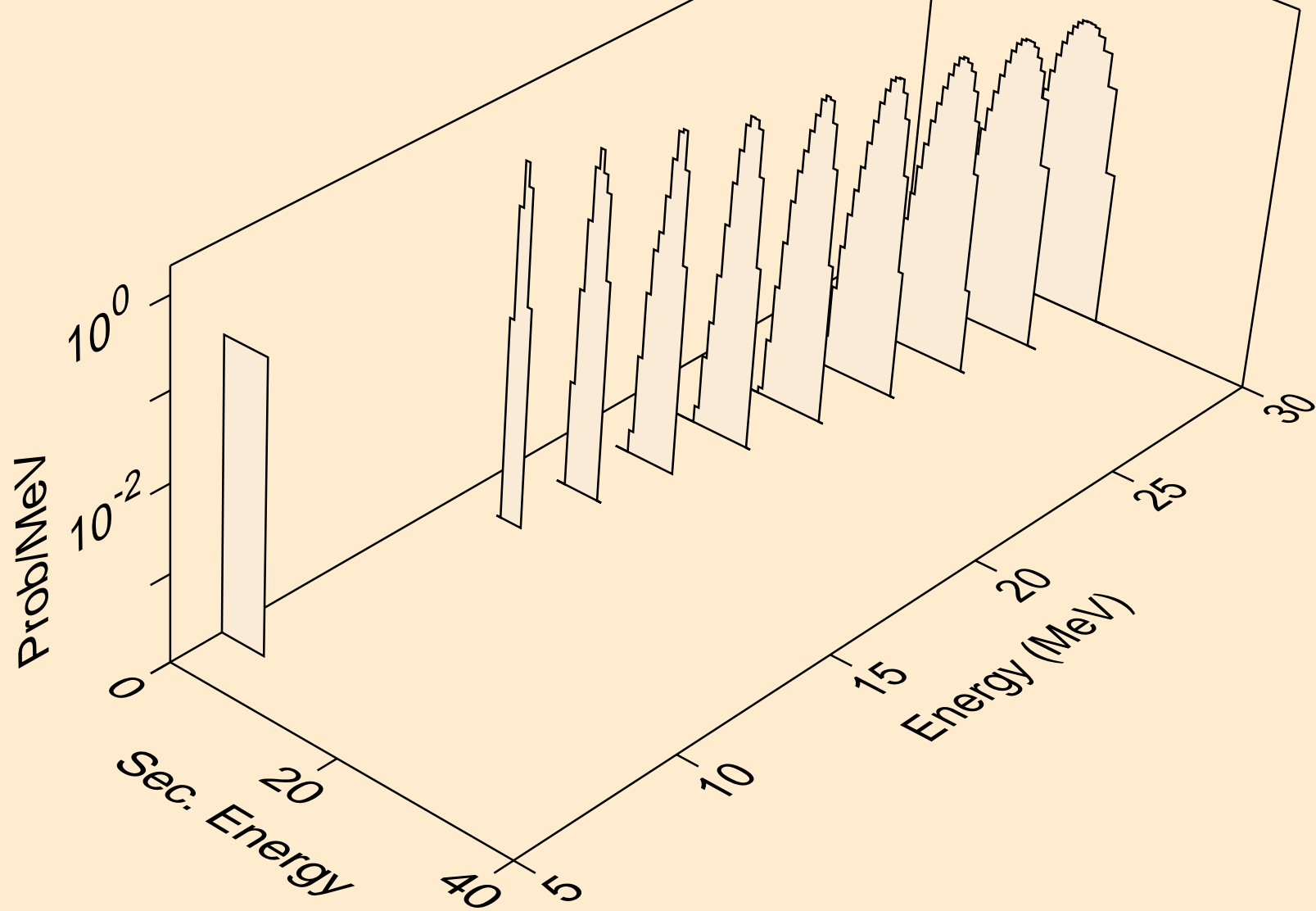
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a



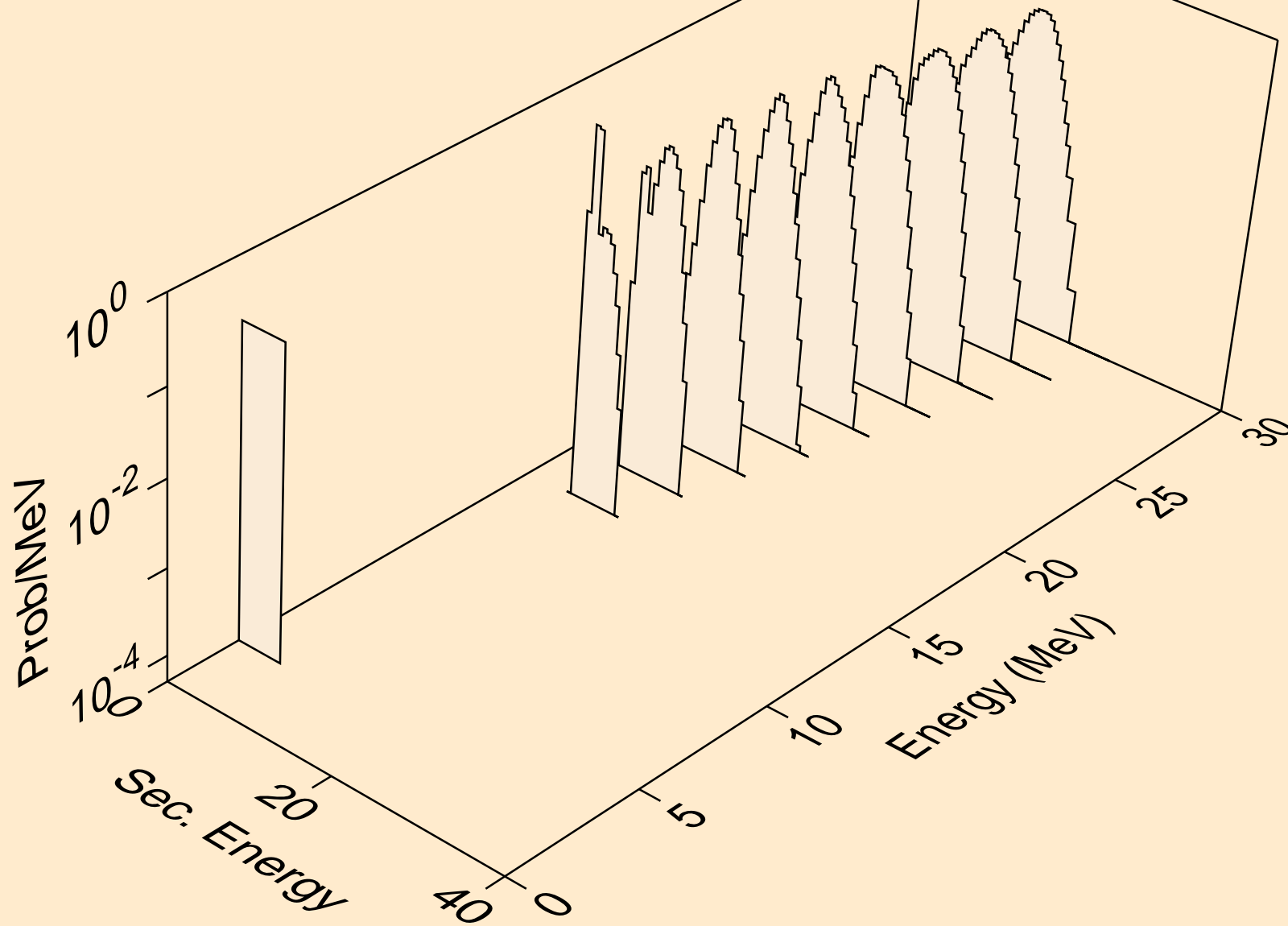
W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



W190 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)

