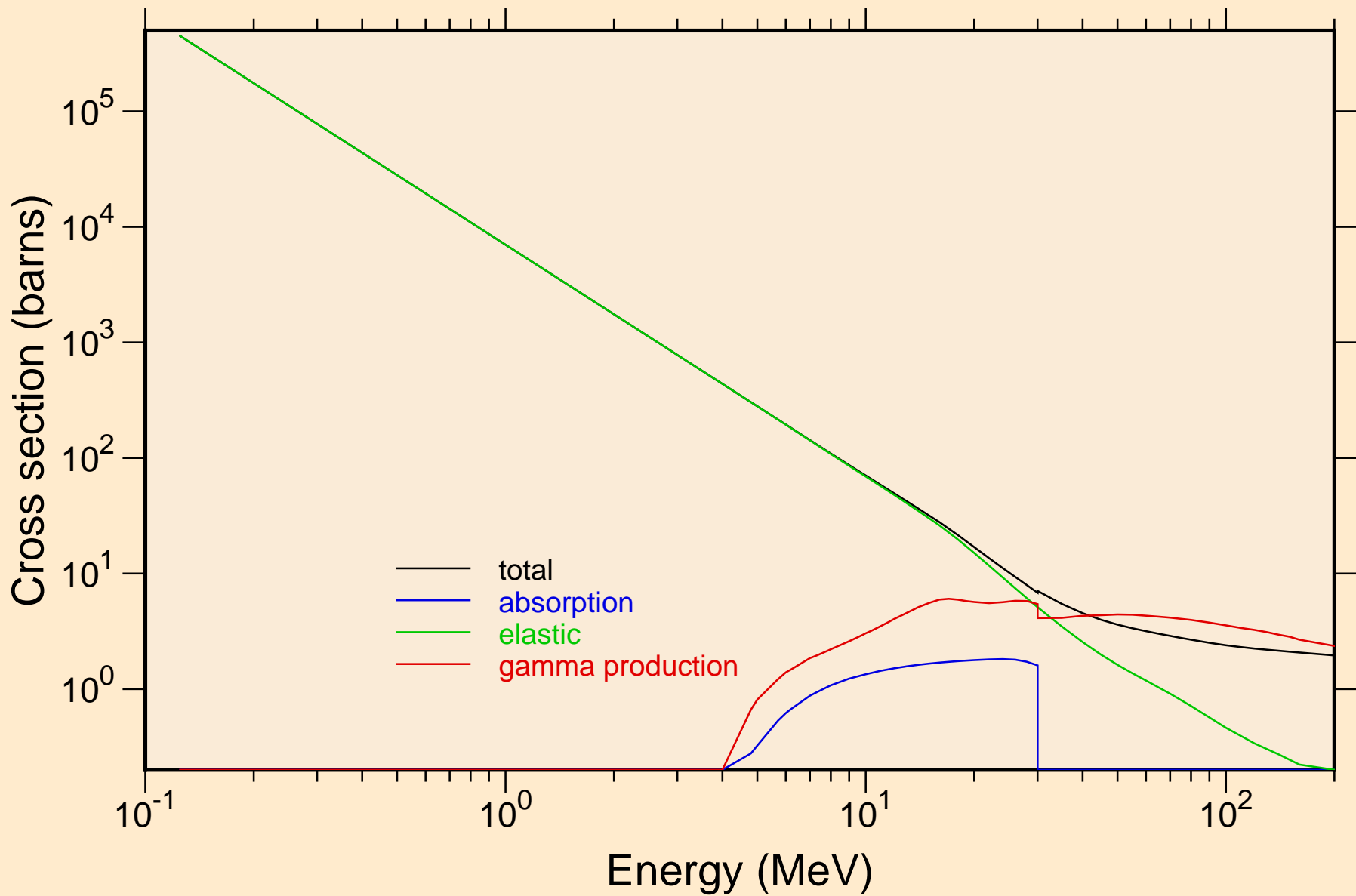


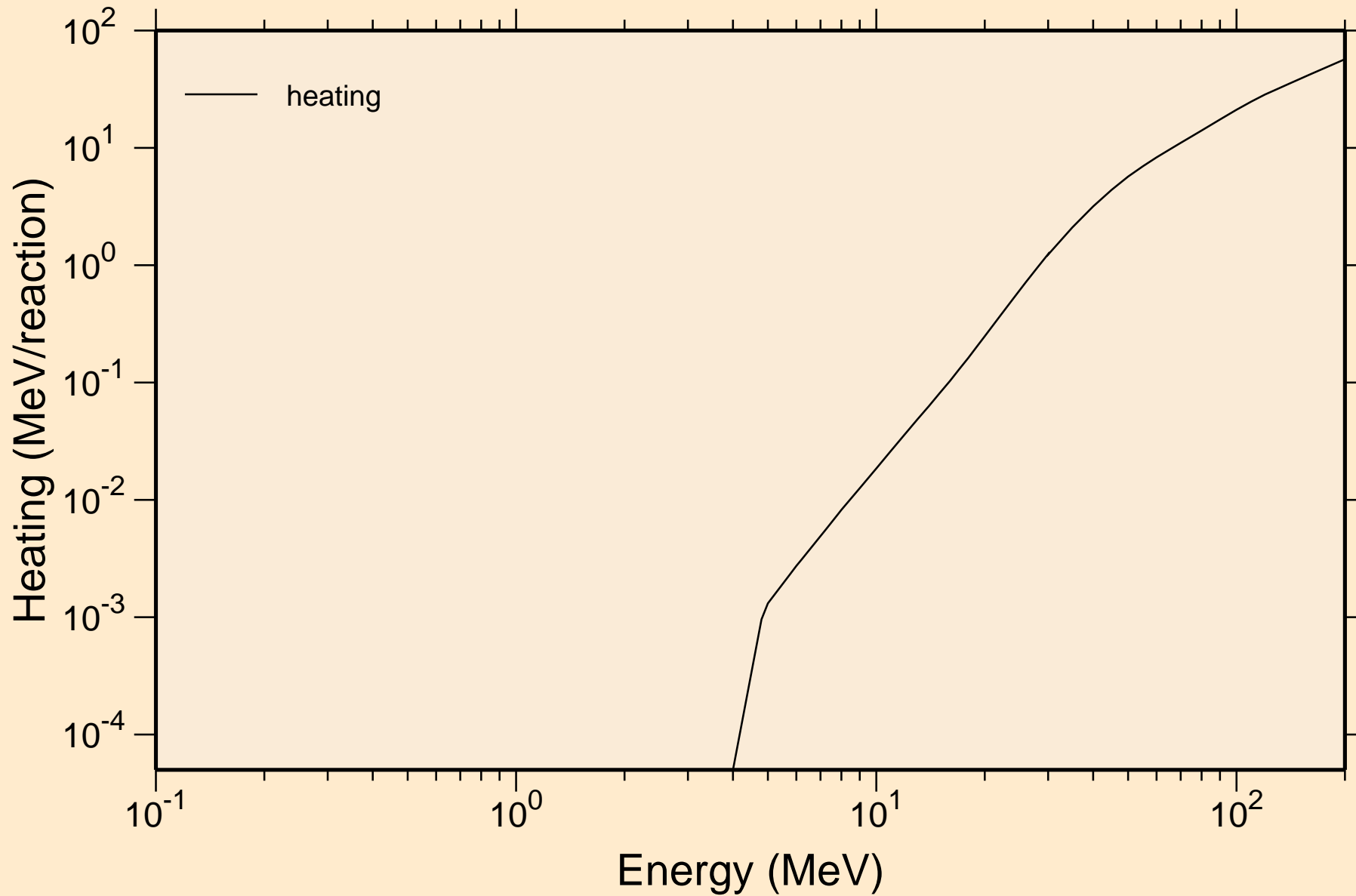
# AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



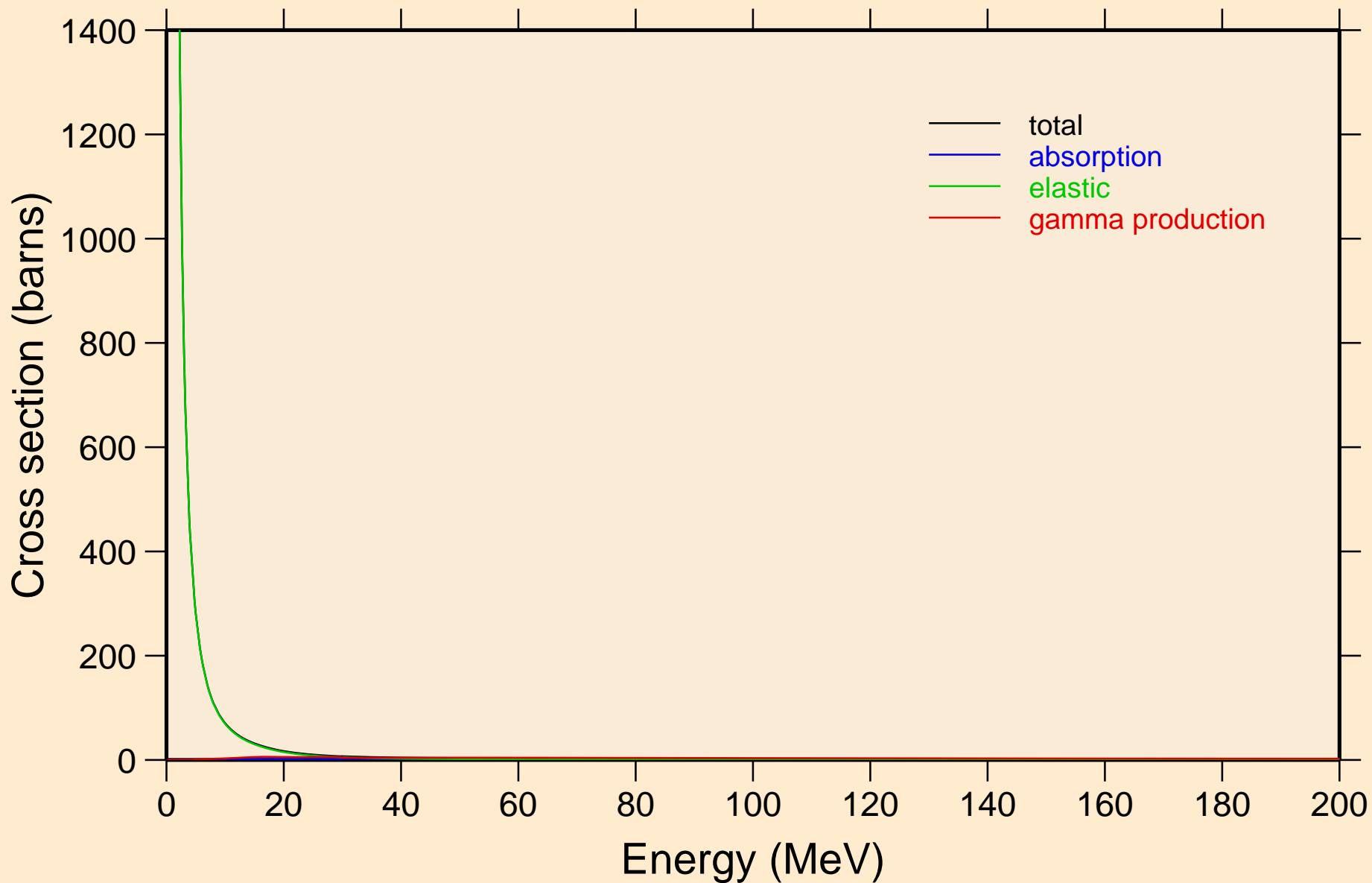
# AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



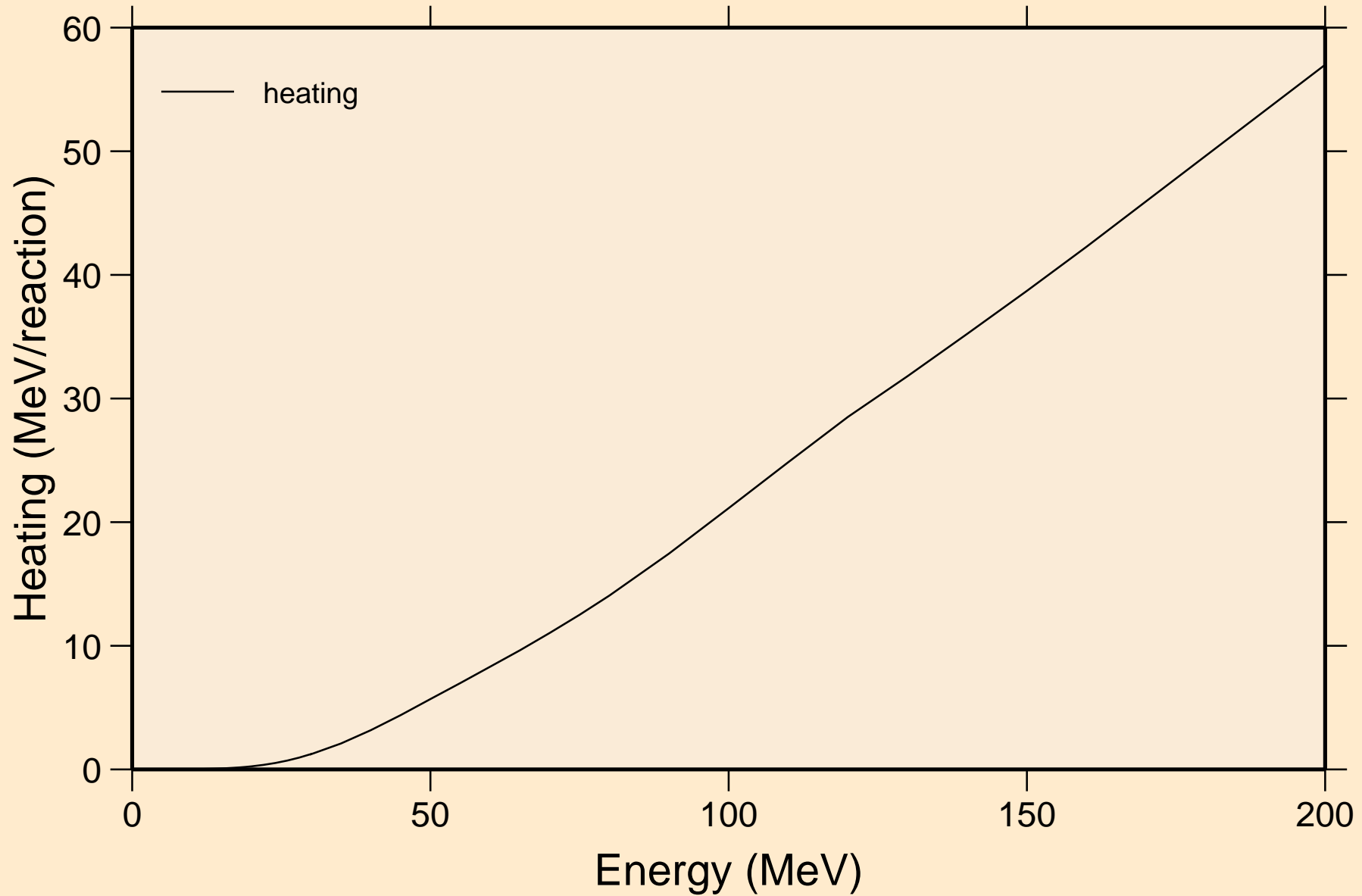
# AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



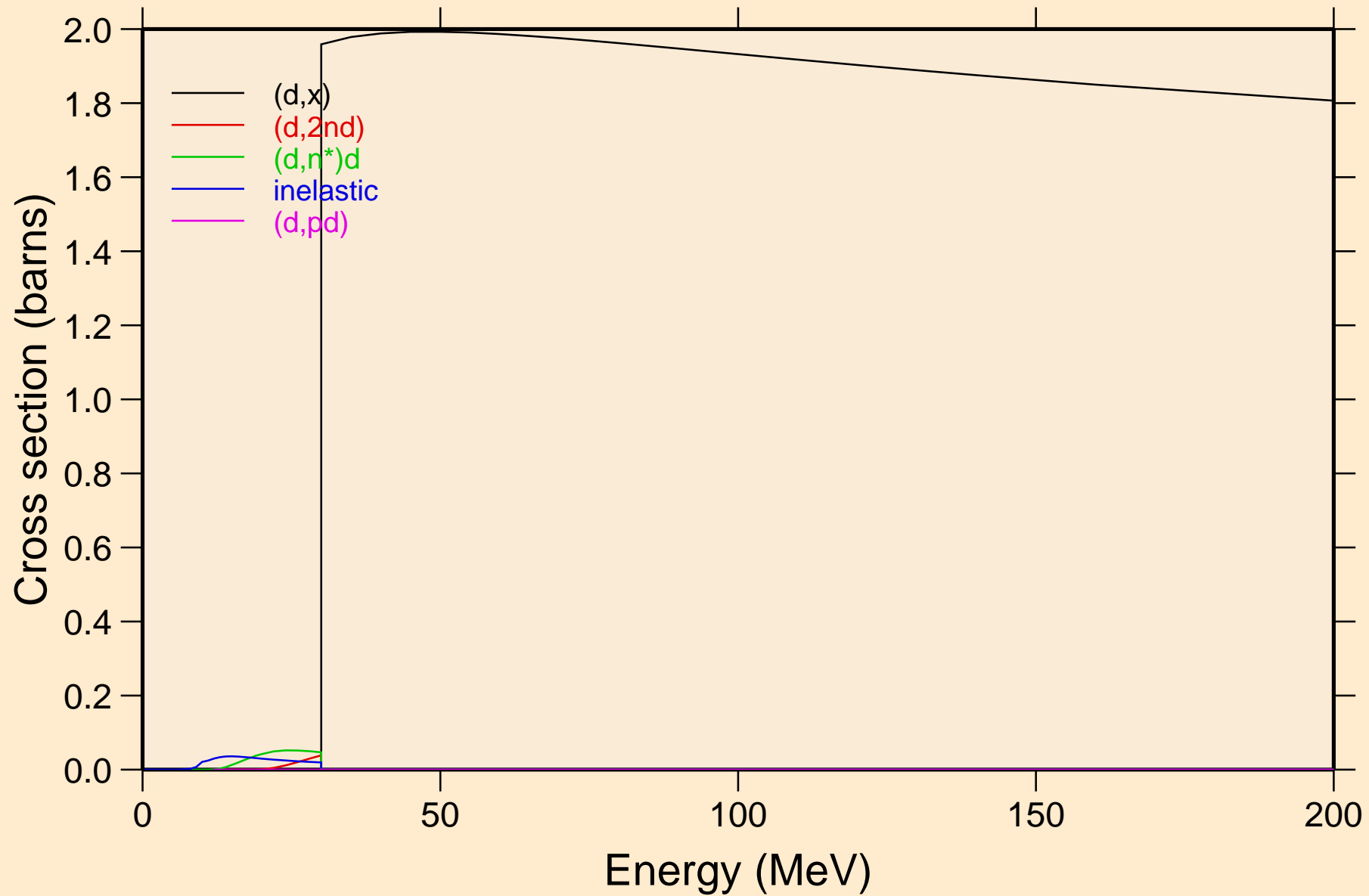
# AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

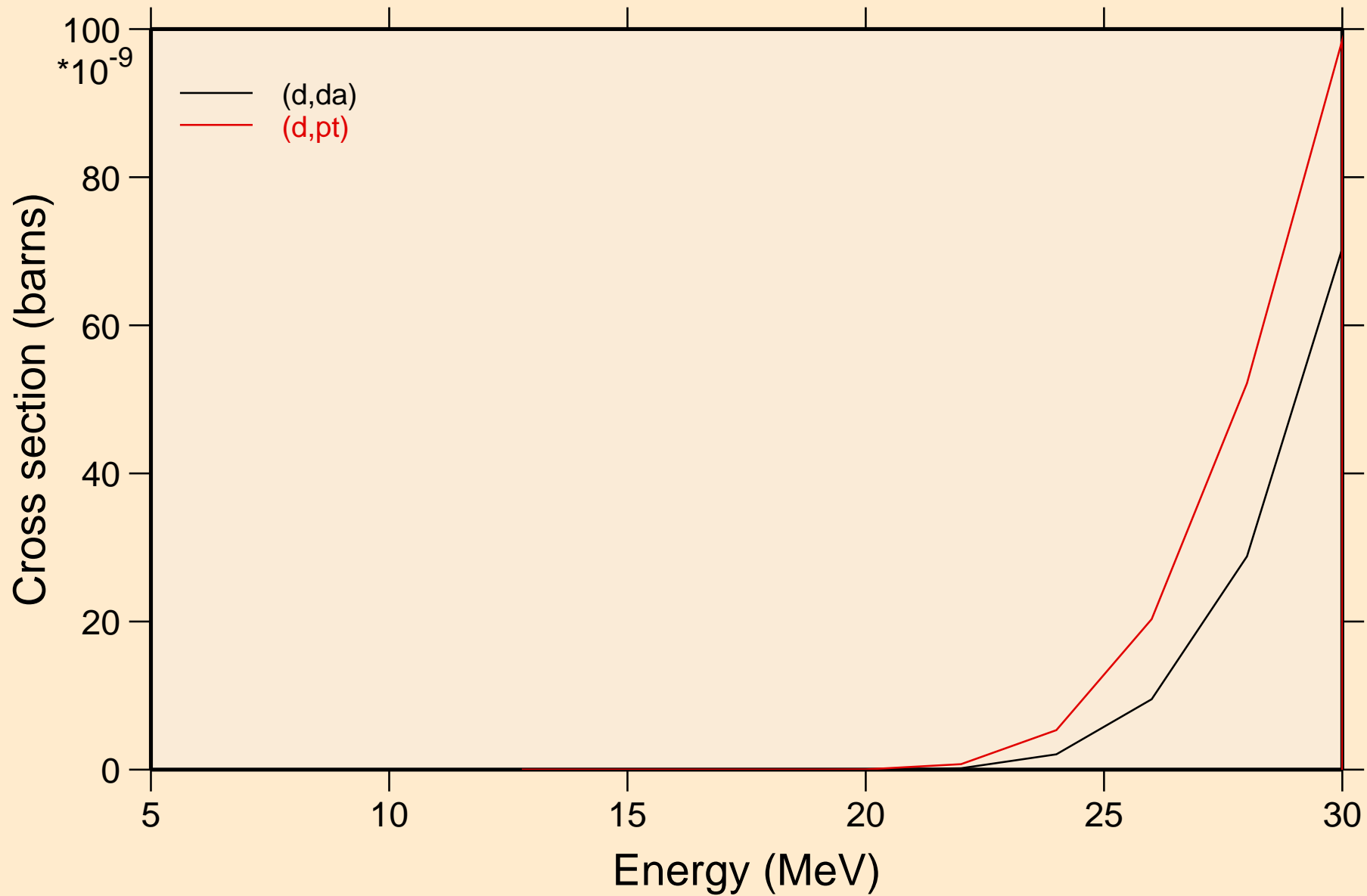


# AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

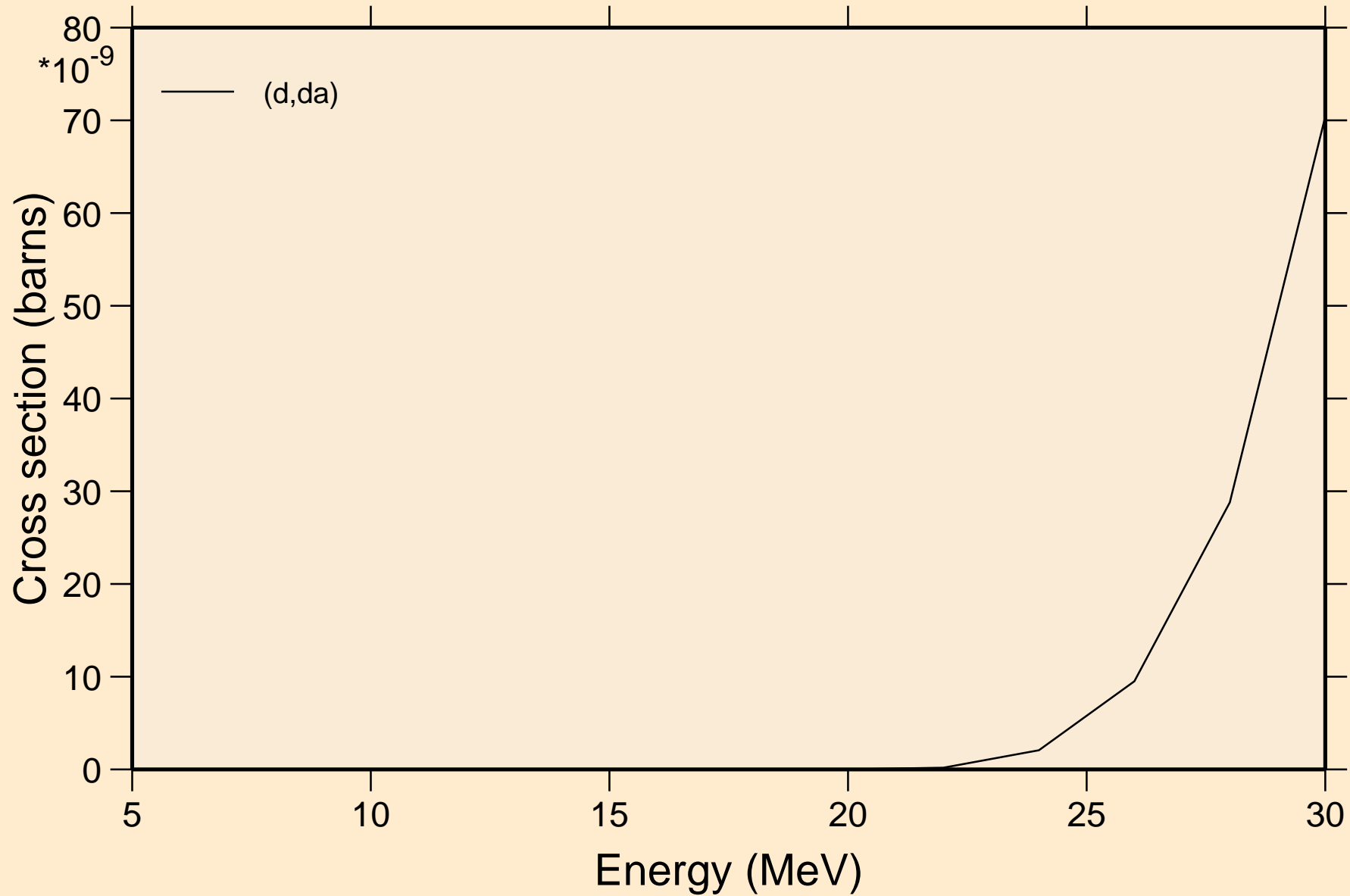
## Threshold reactions



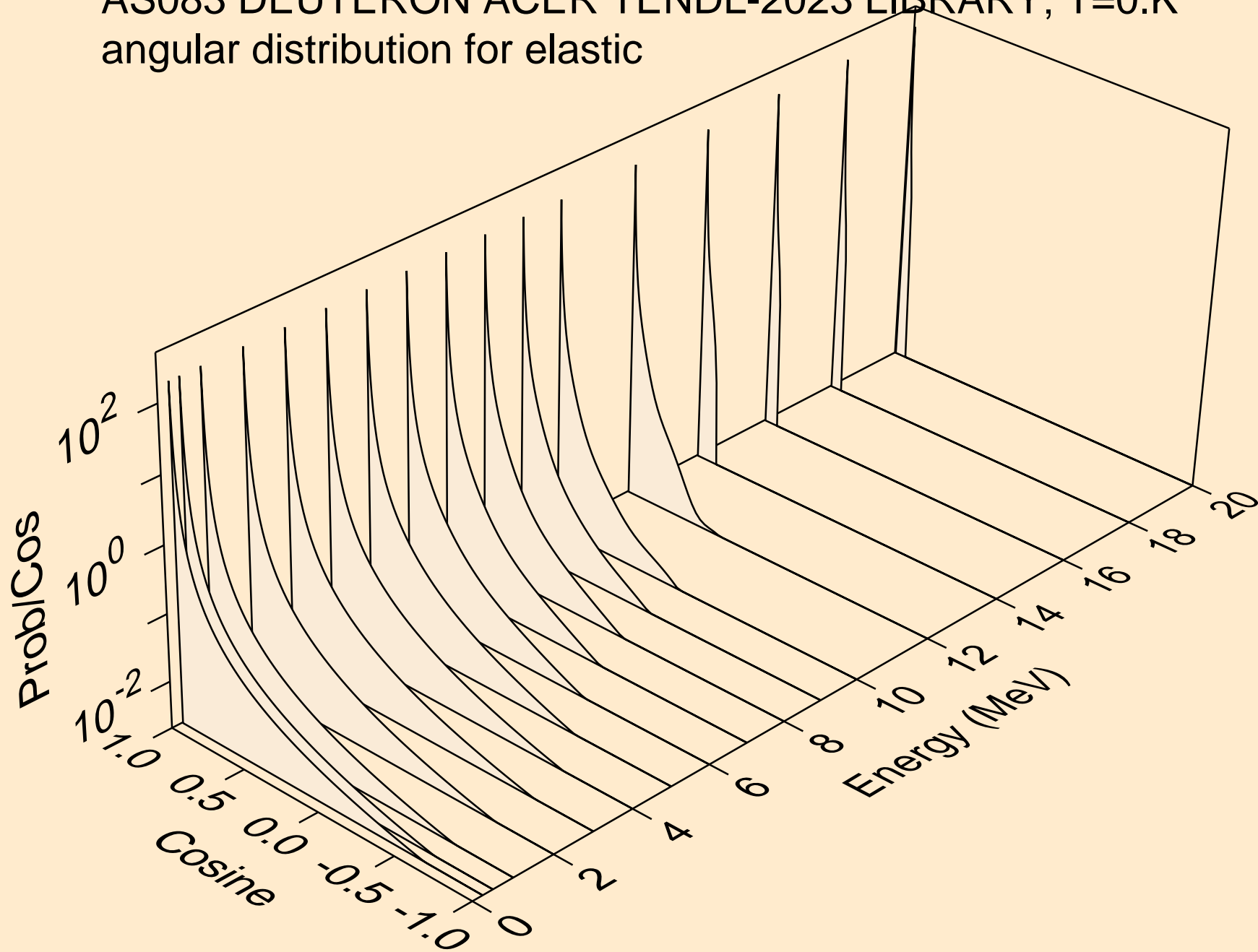
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

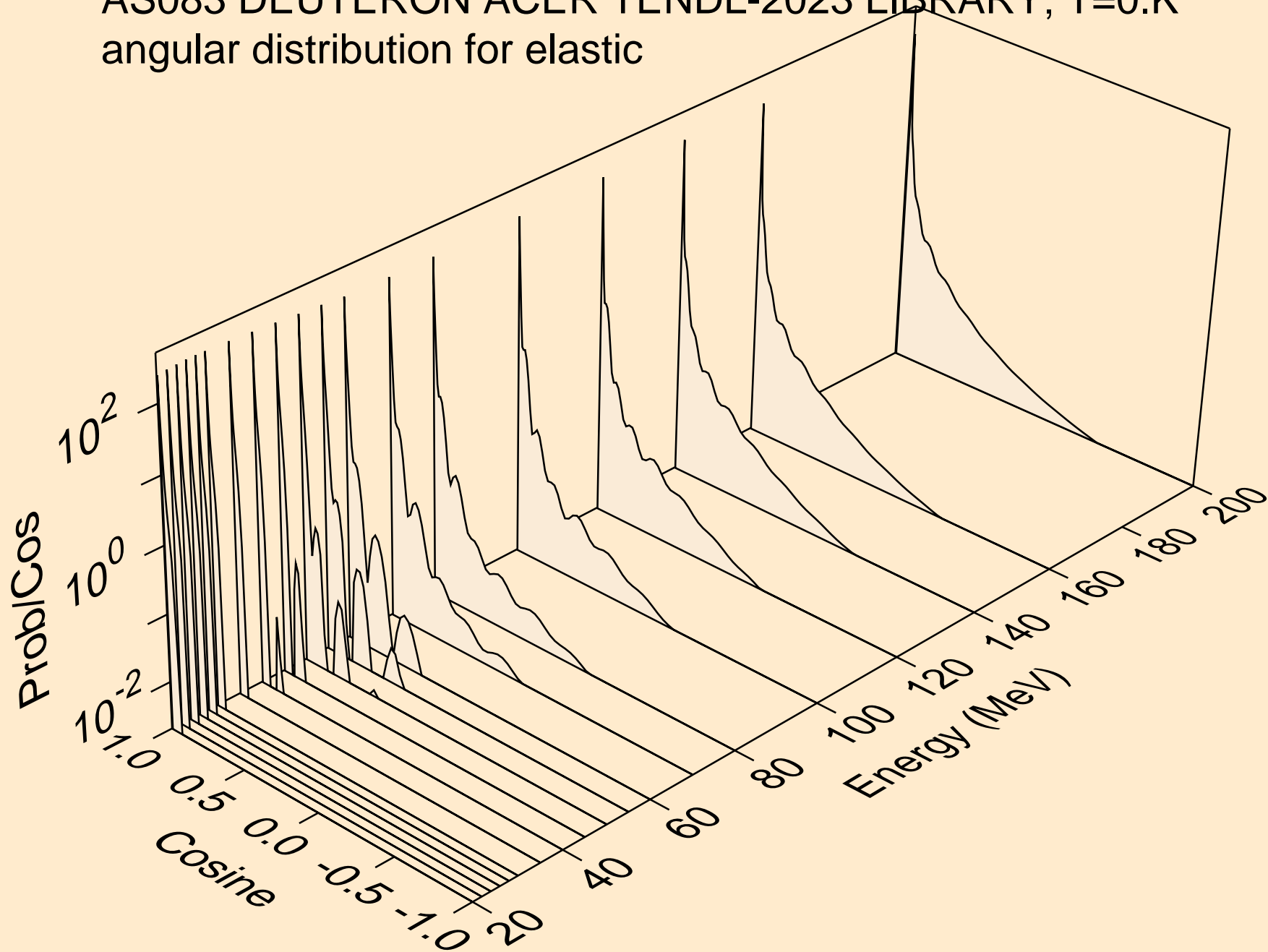


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

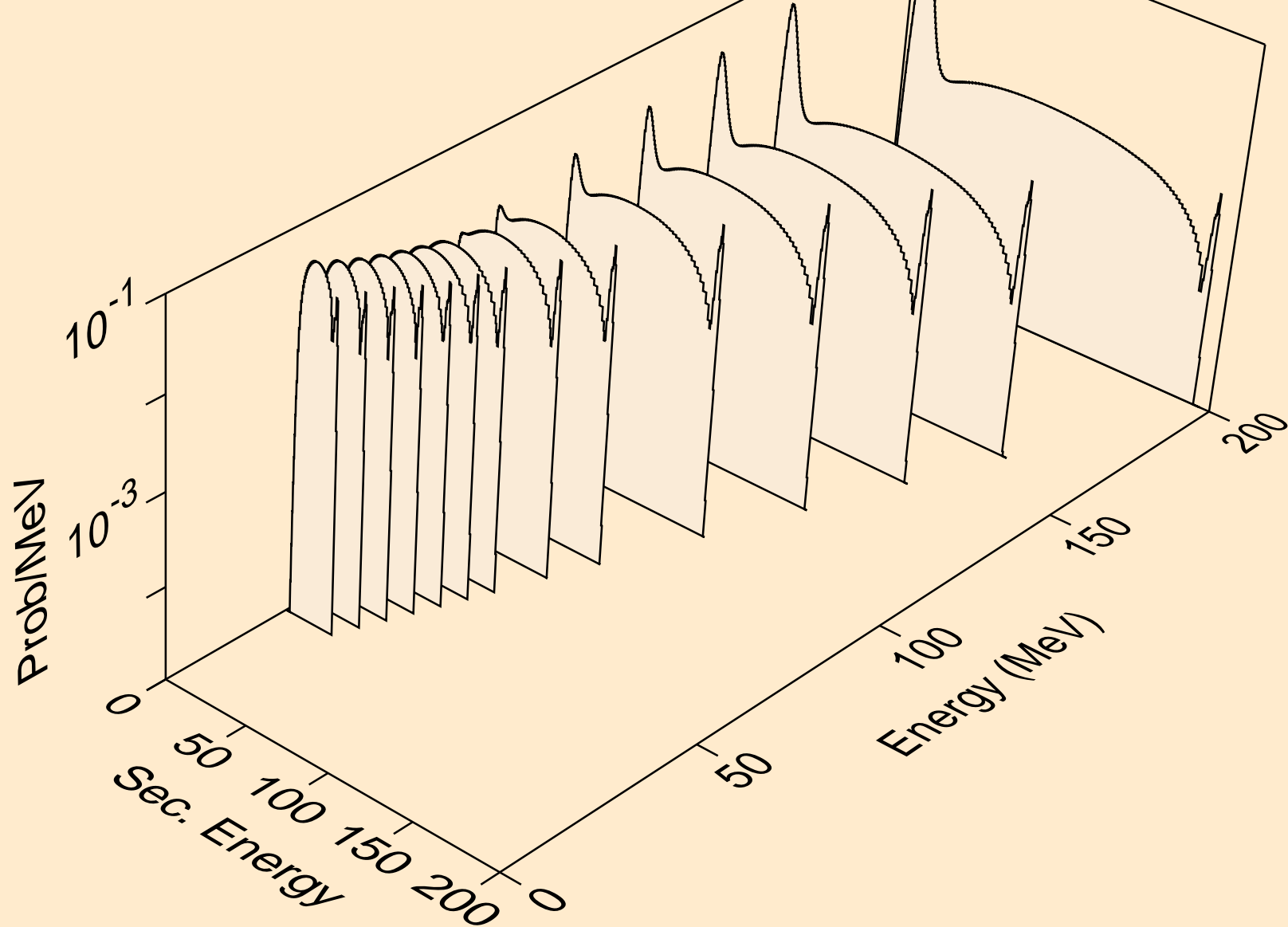




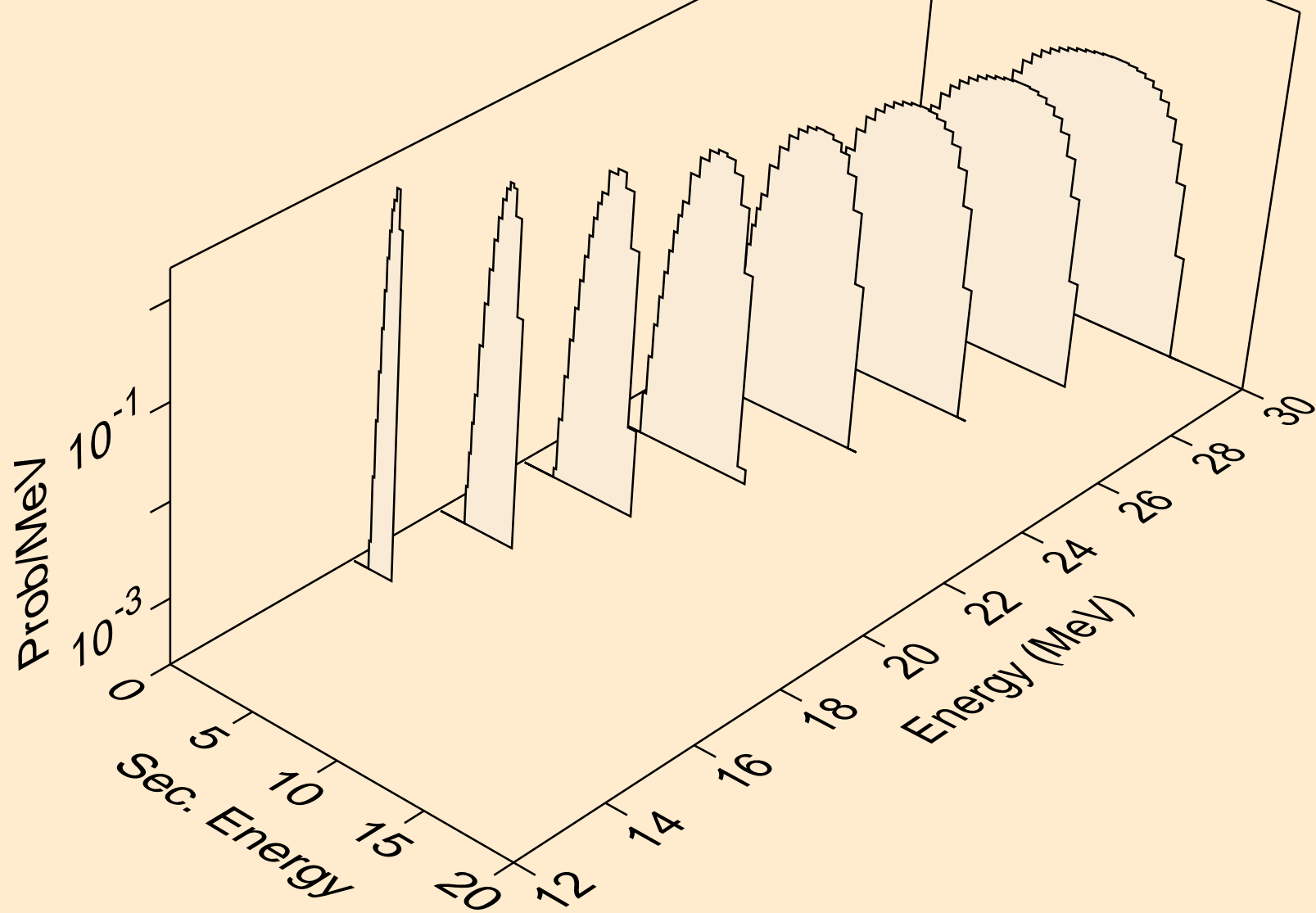
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



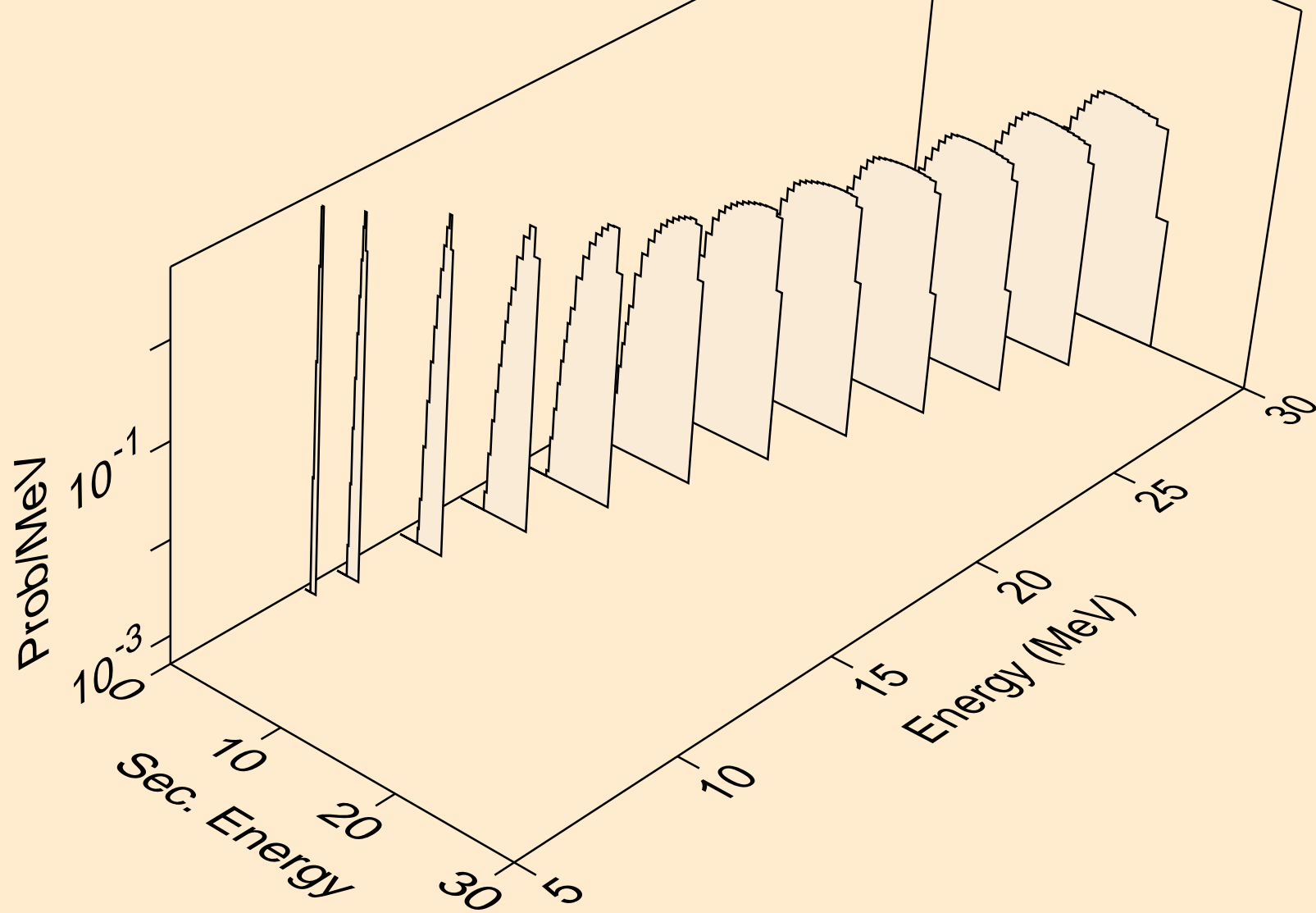
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



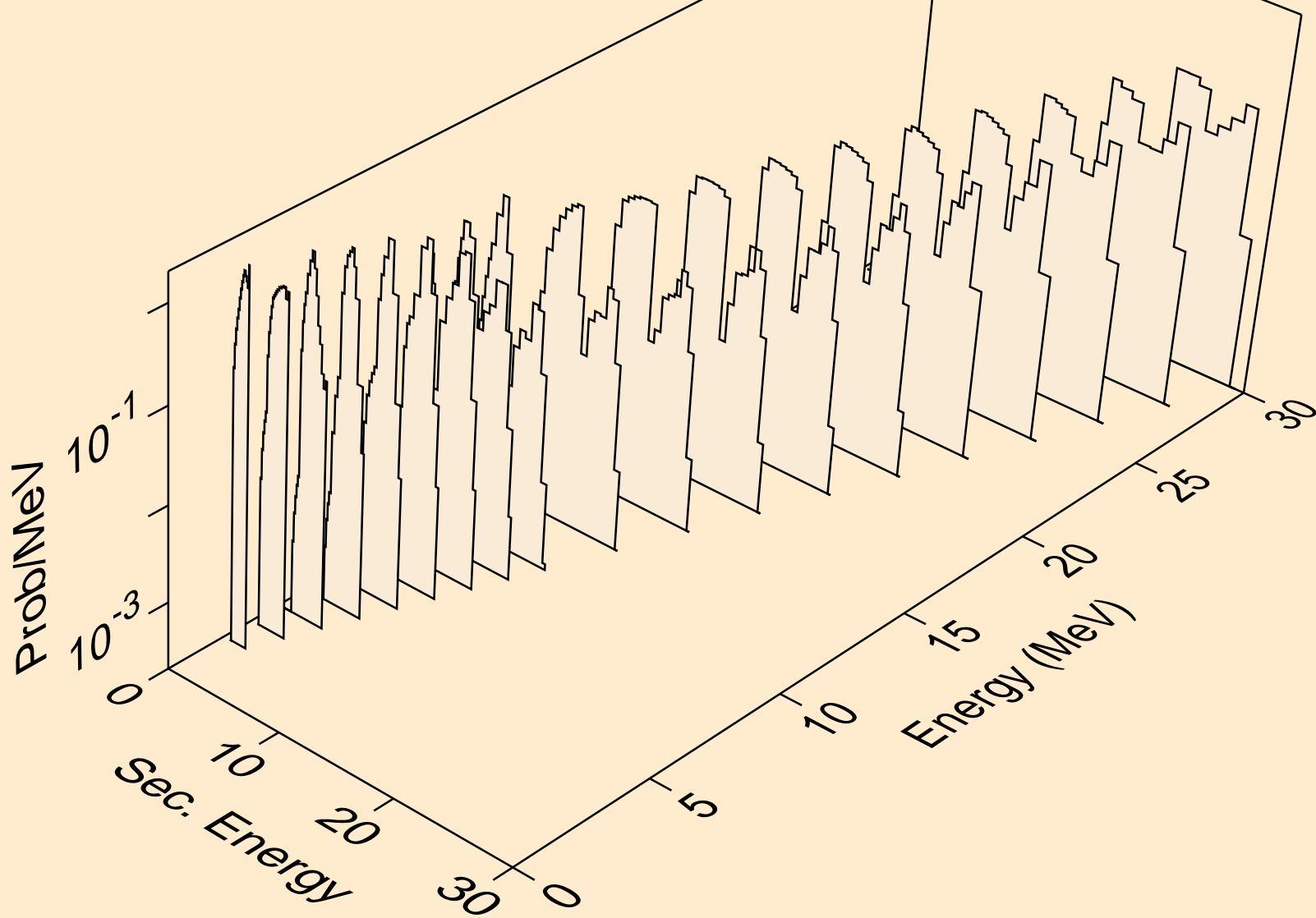
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



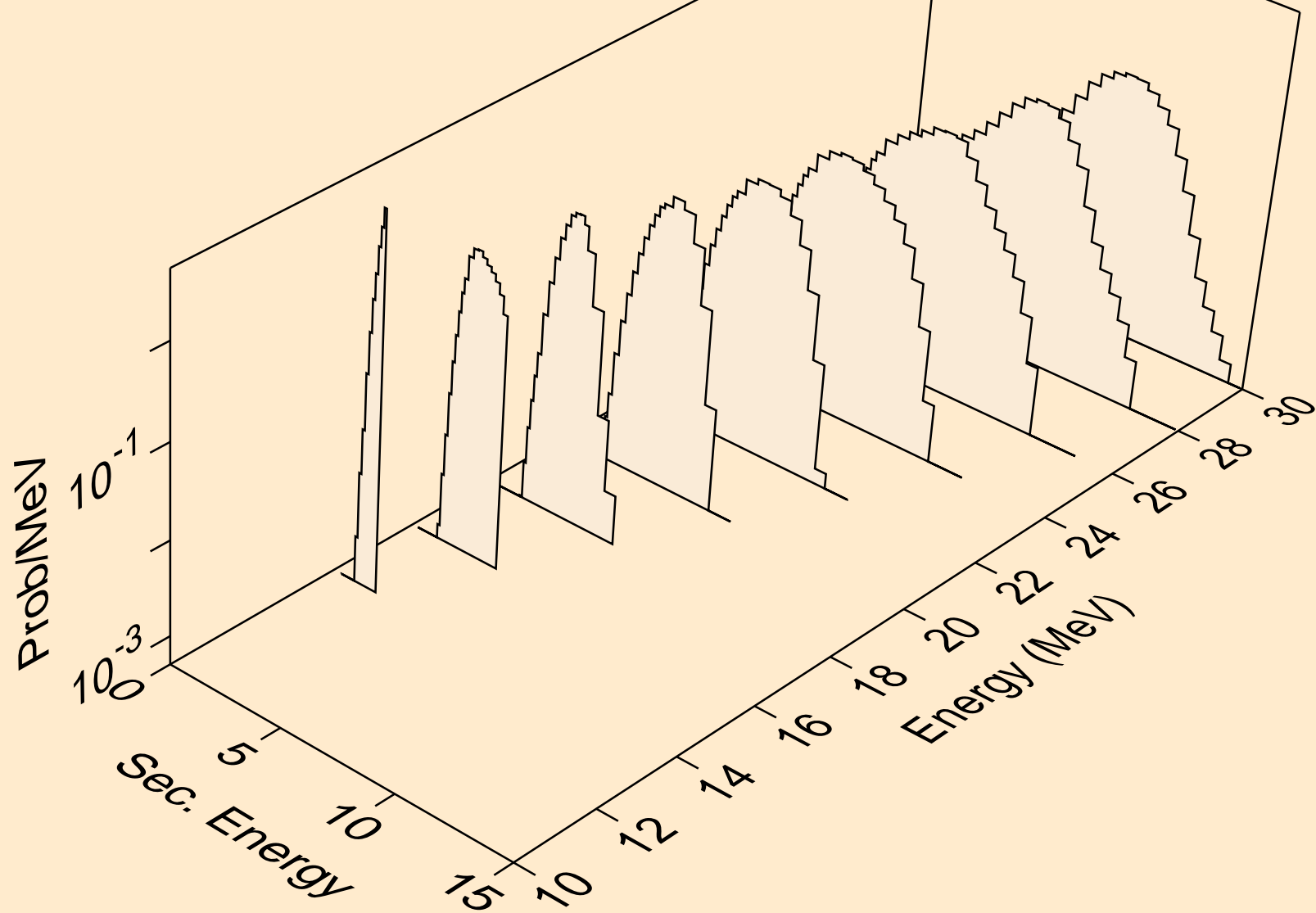
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



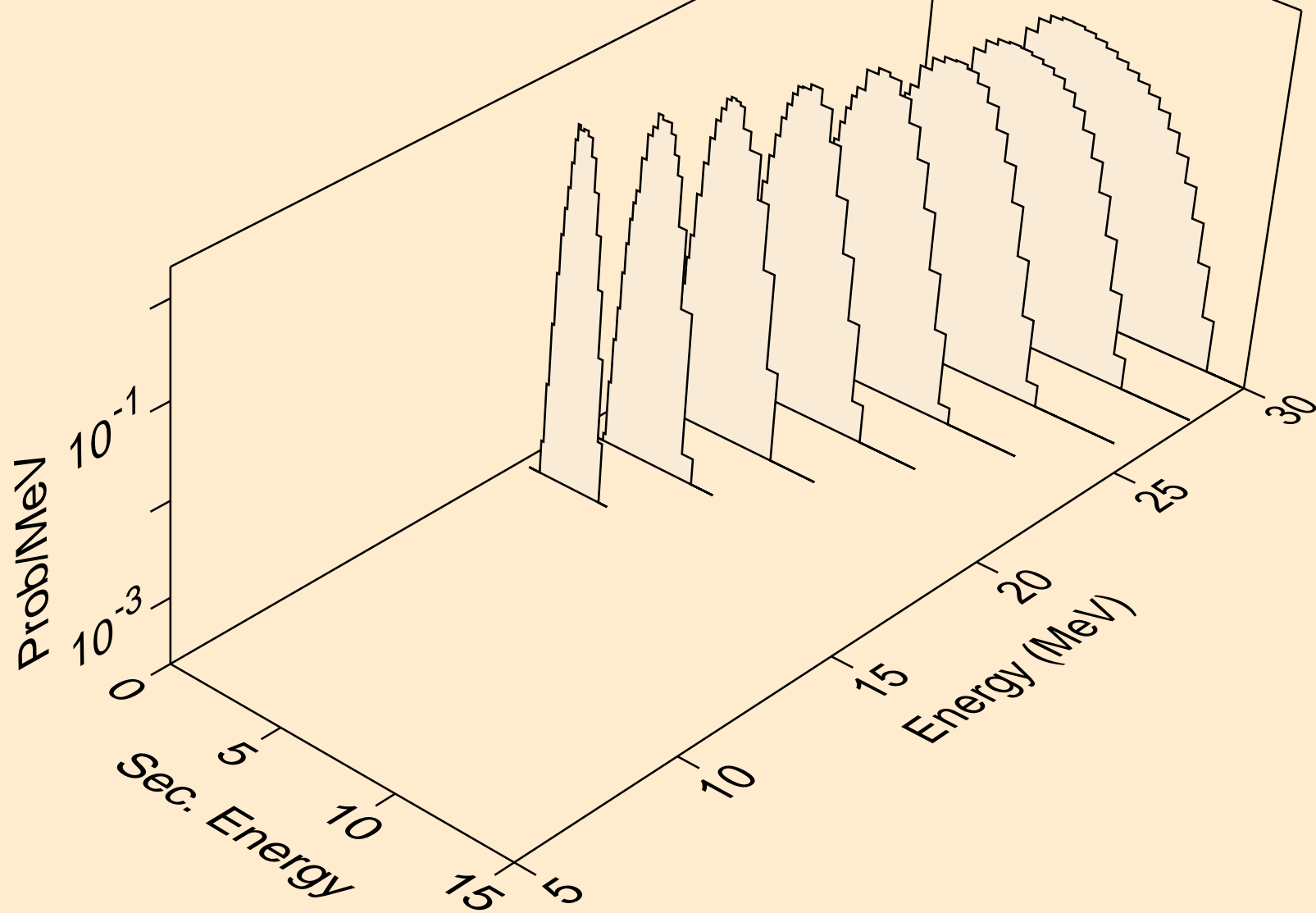
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



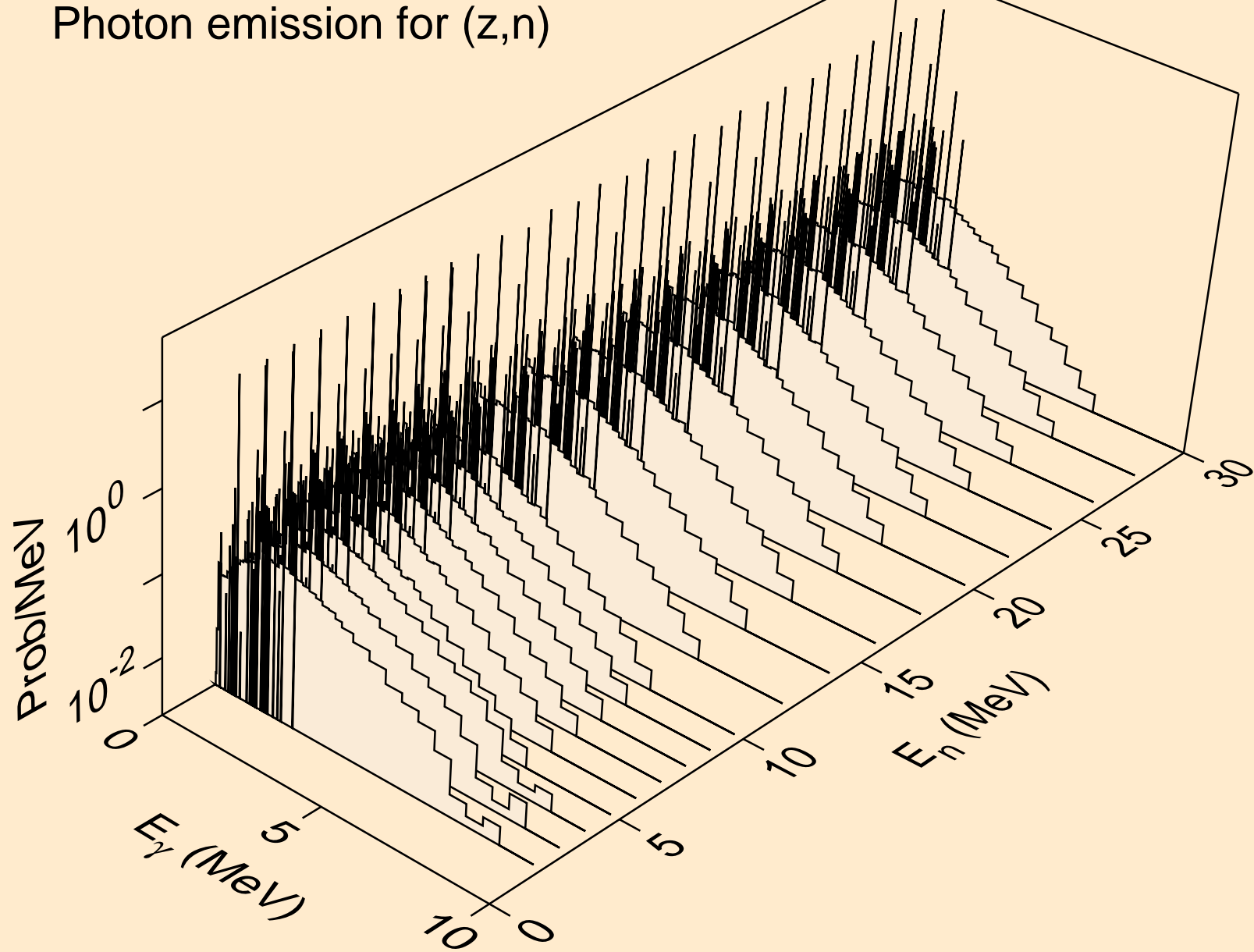
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)

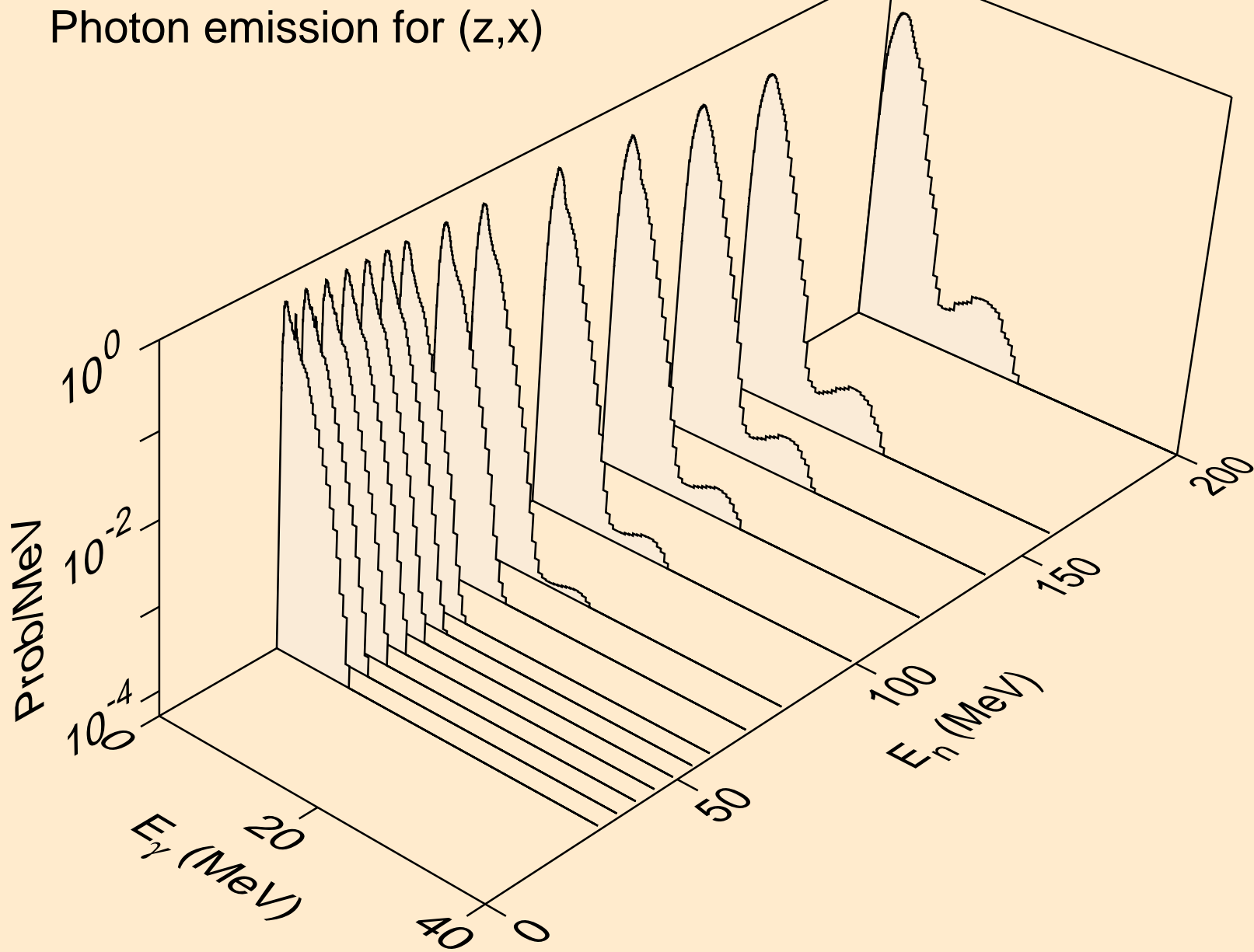


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

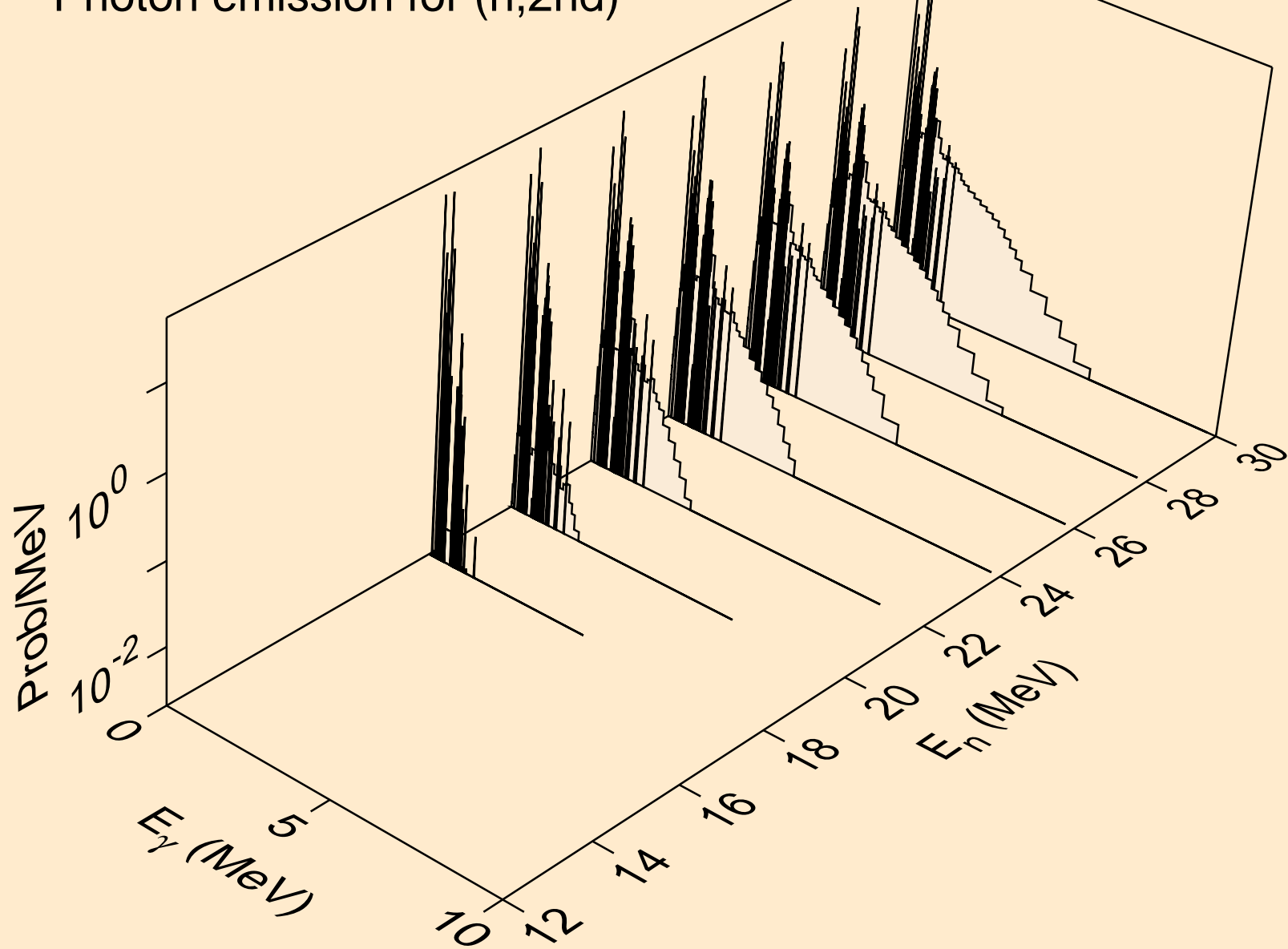




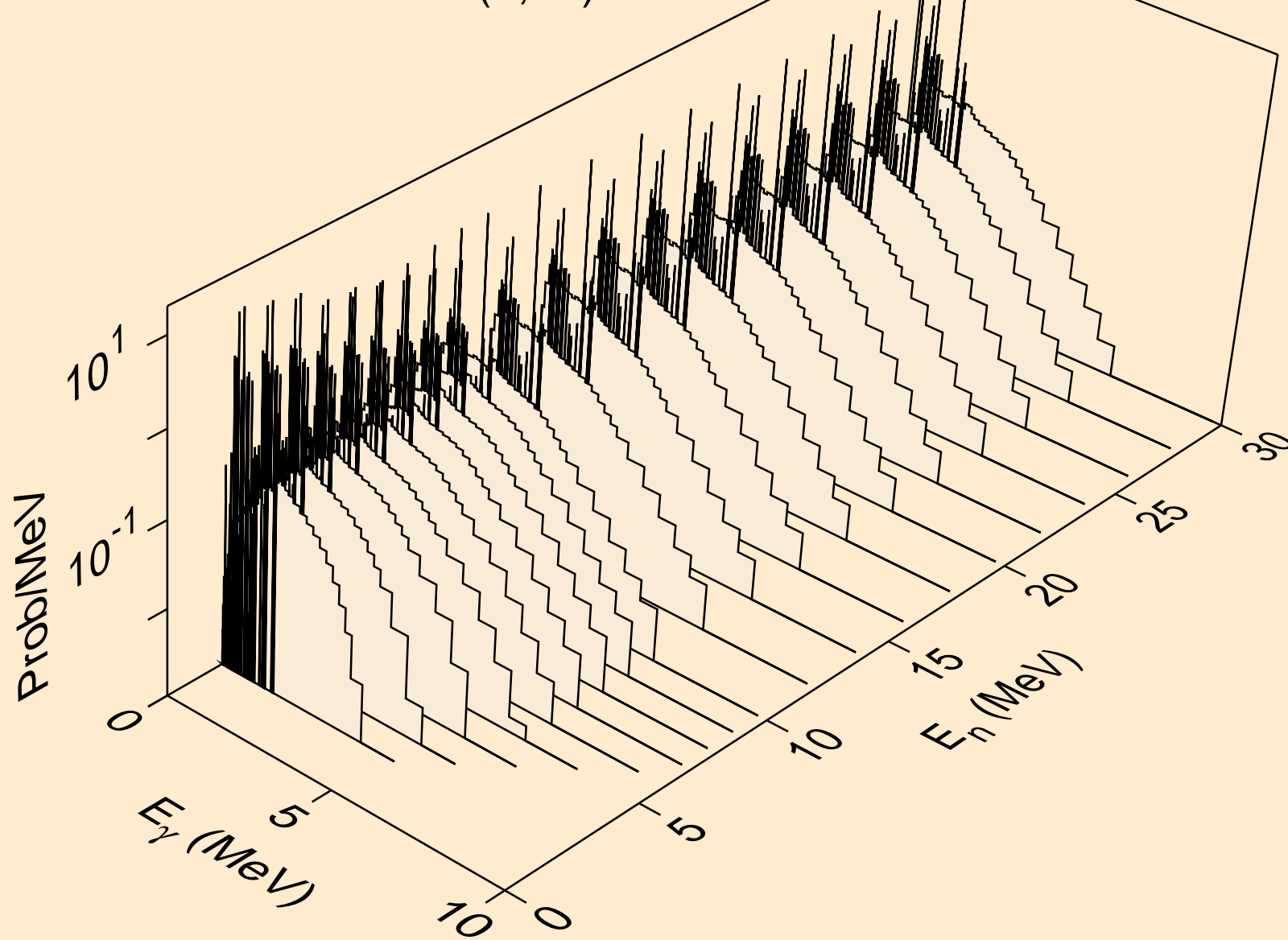
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



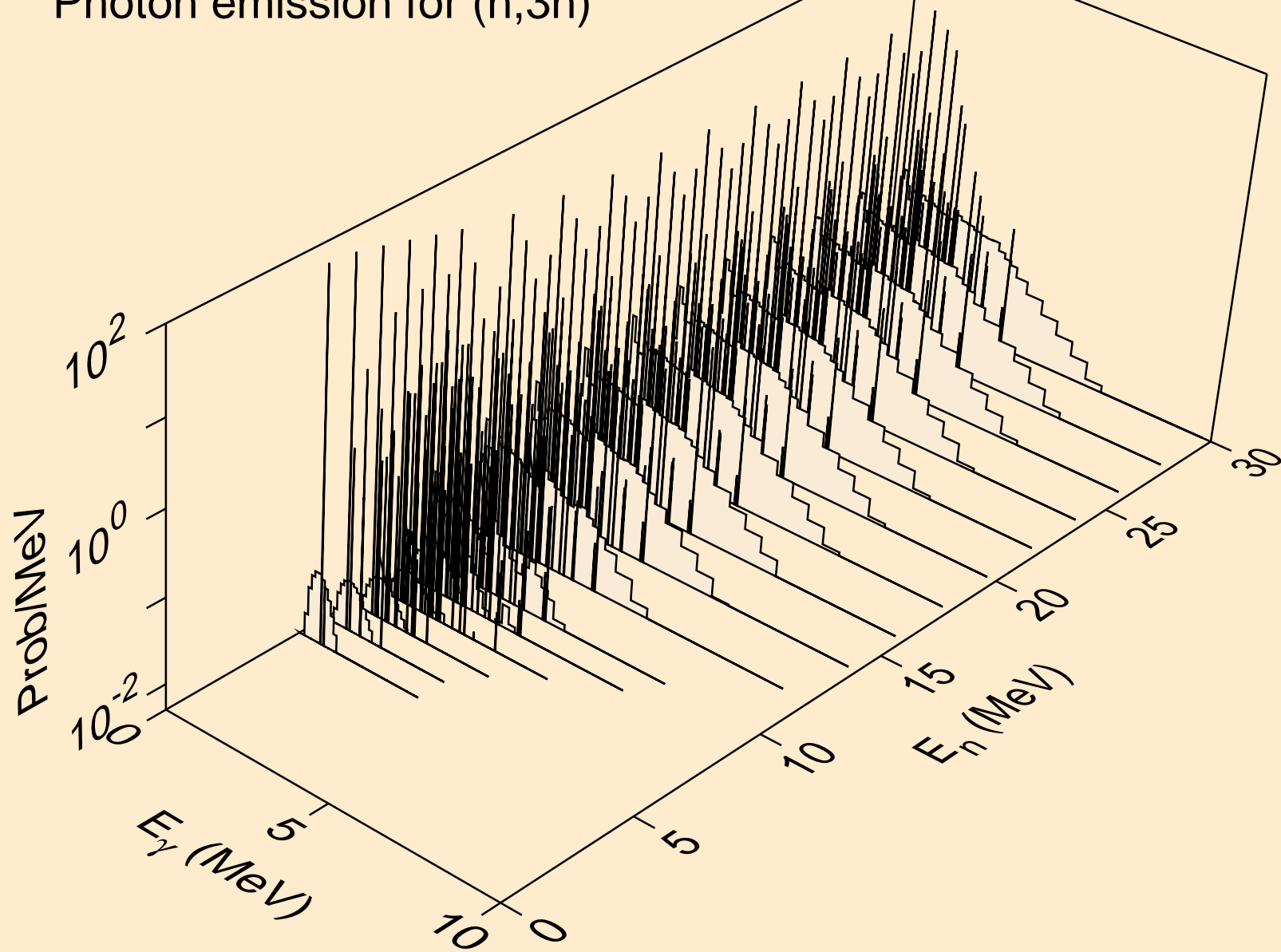
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



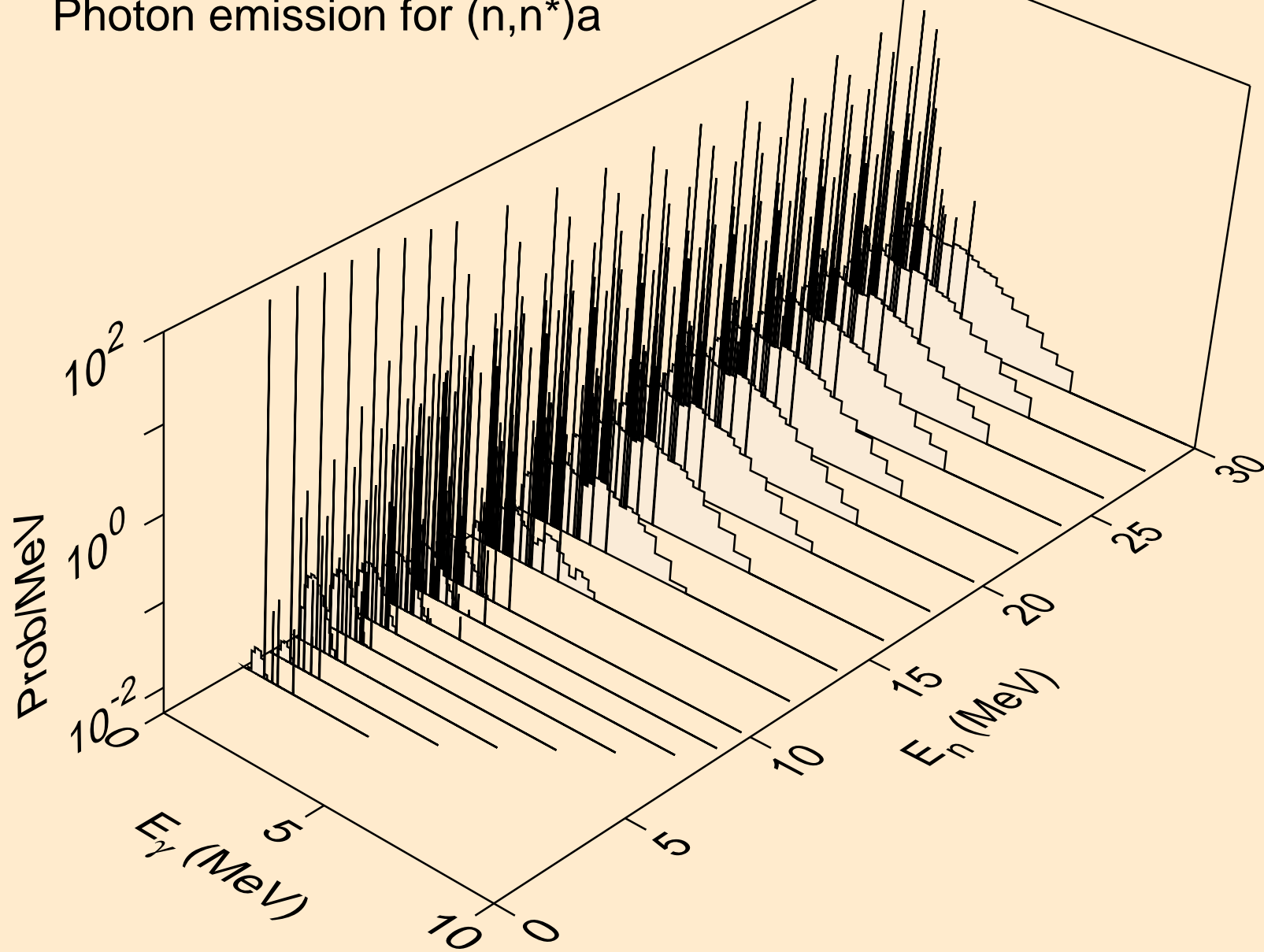
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



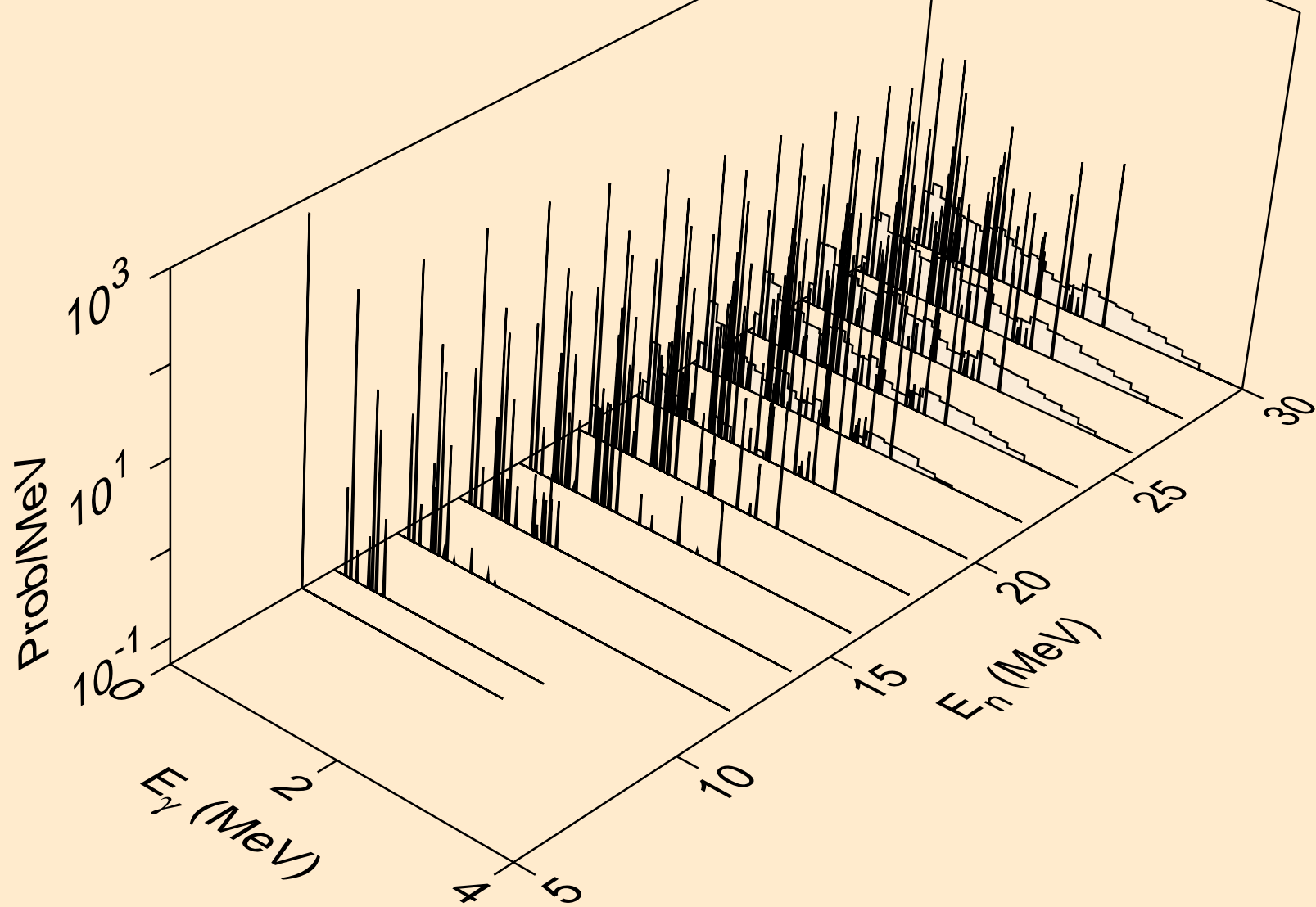
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



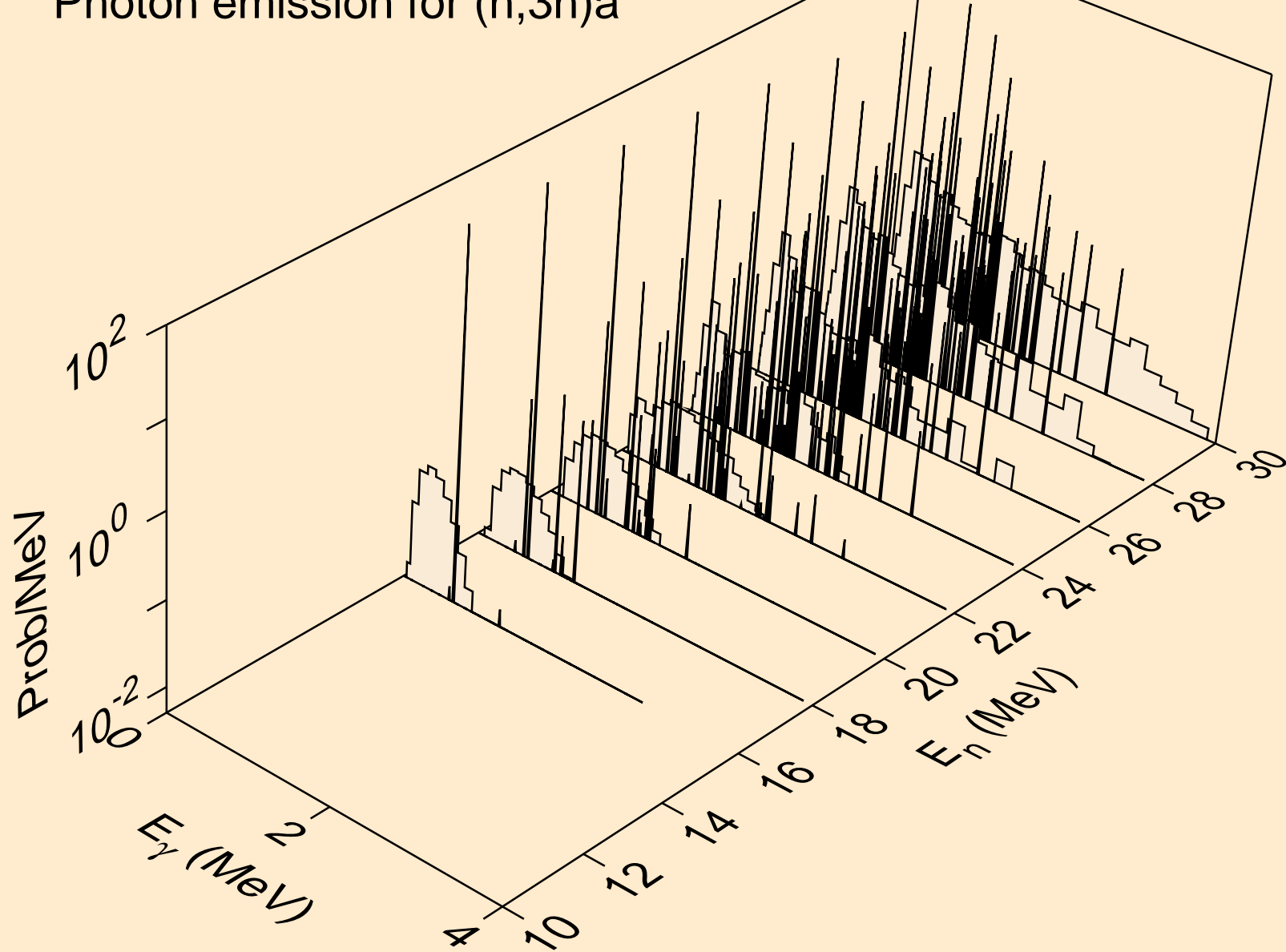
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



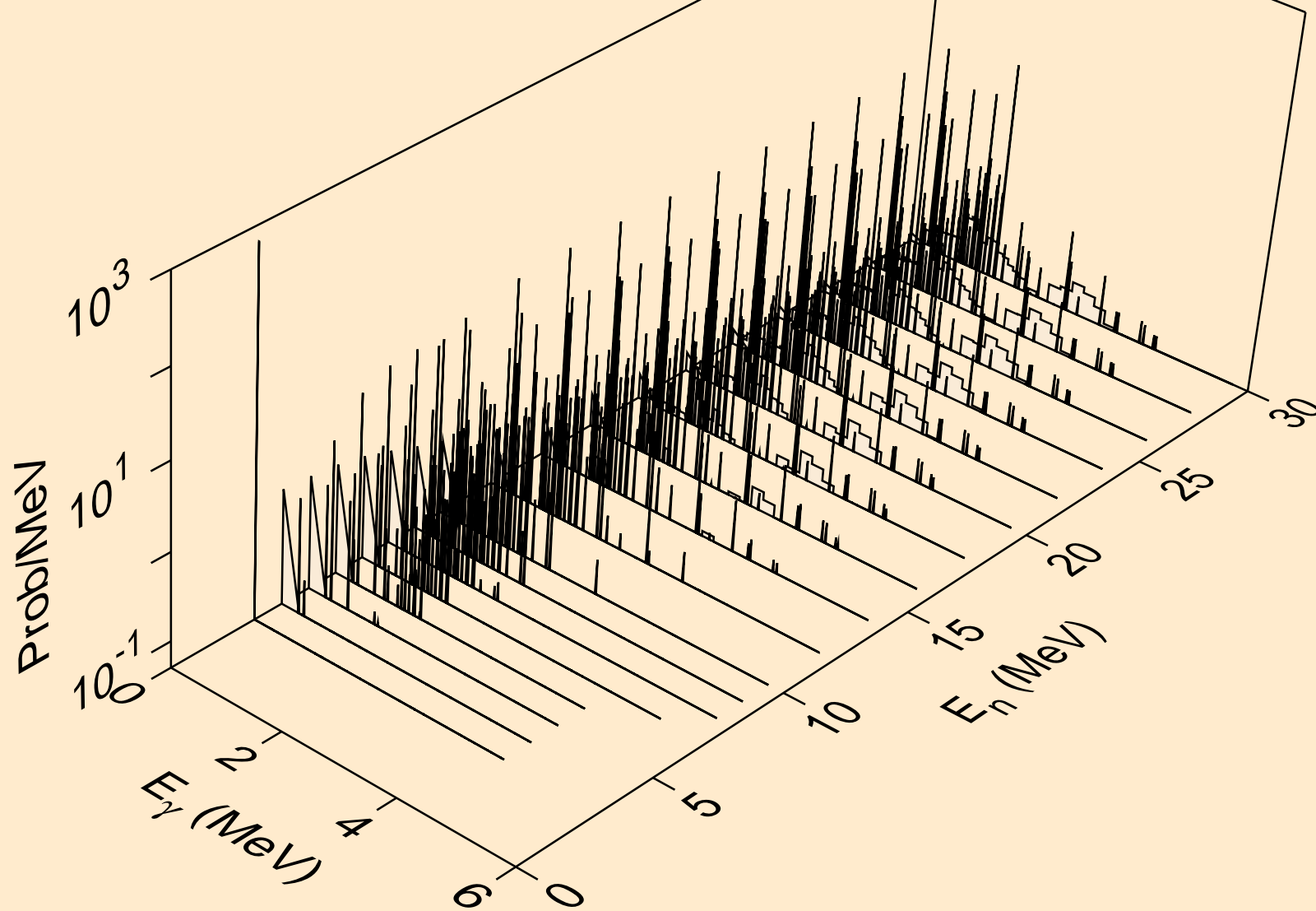
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

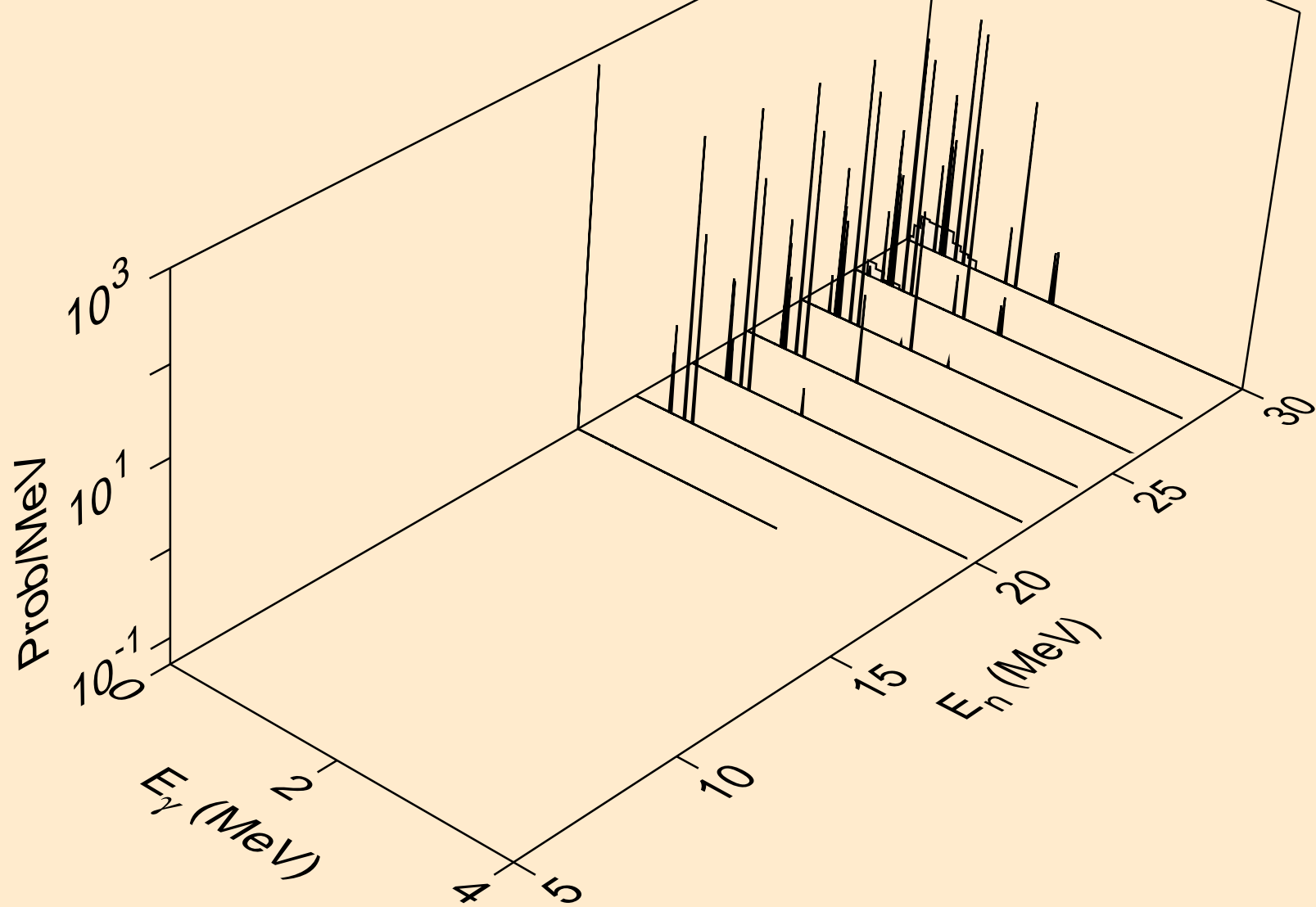


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

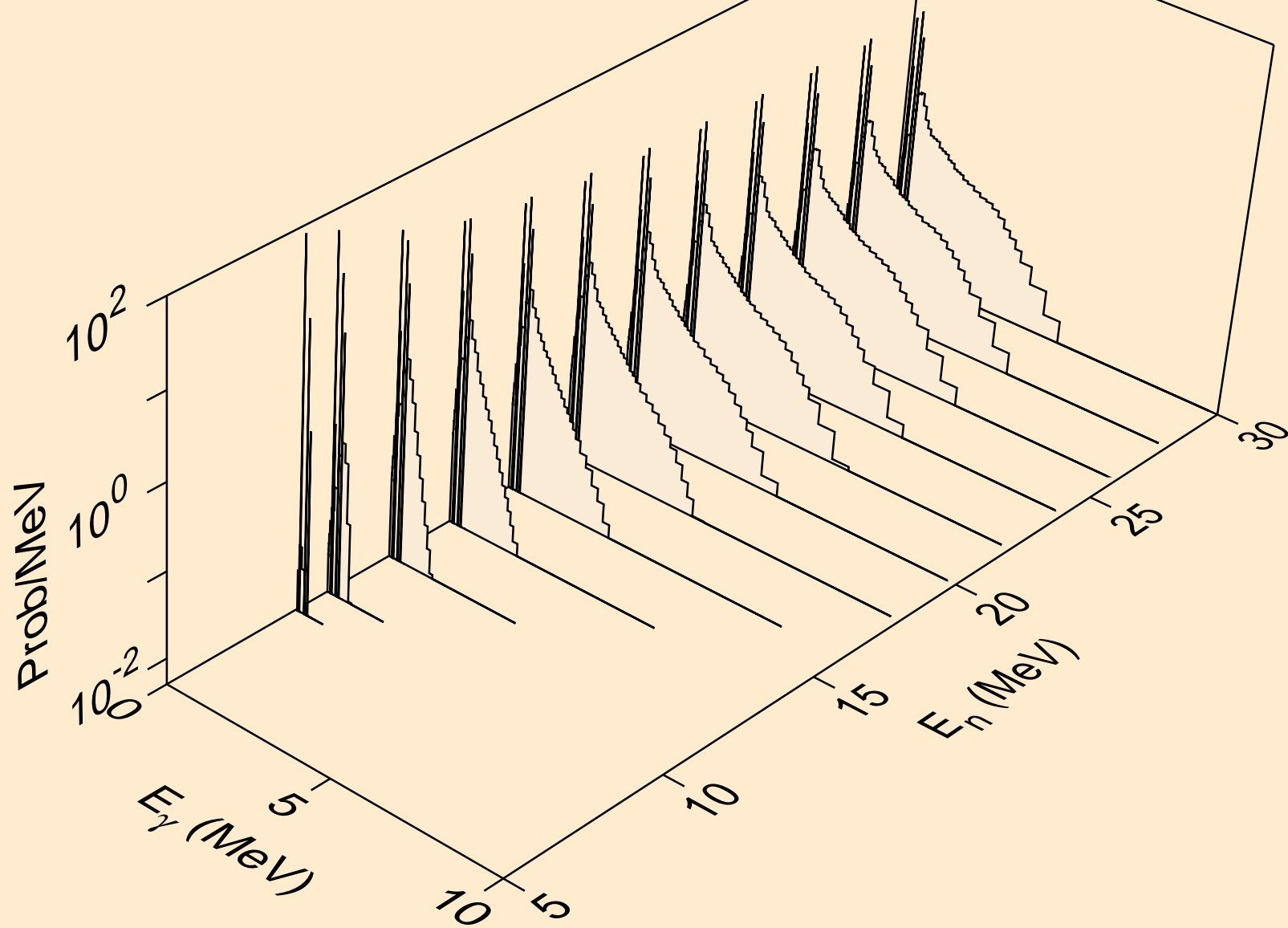




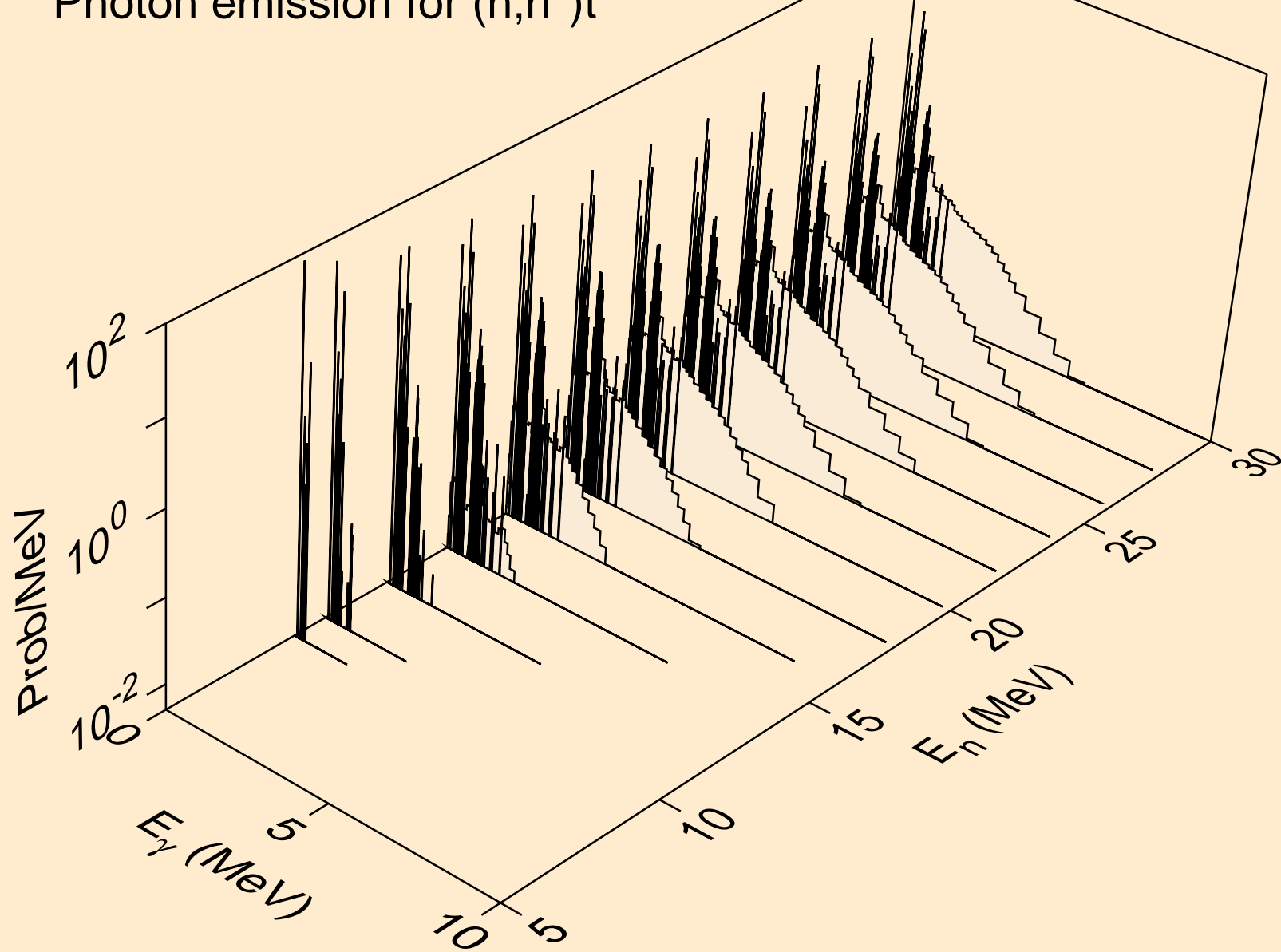
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



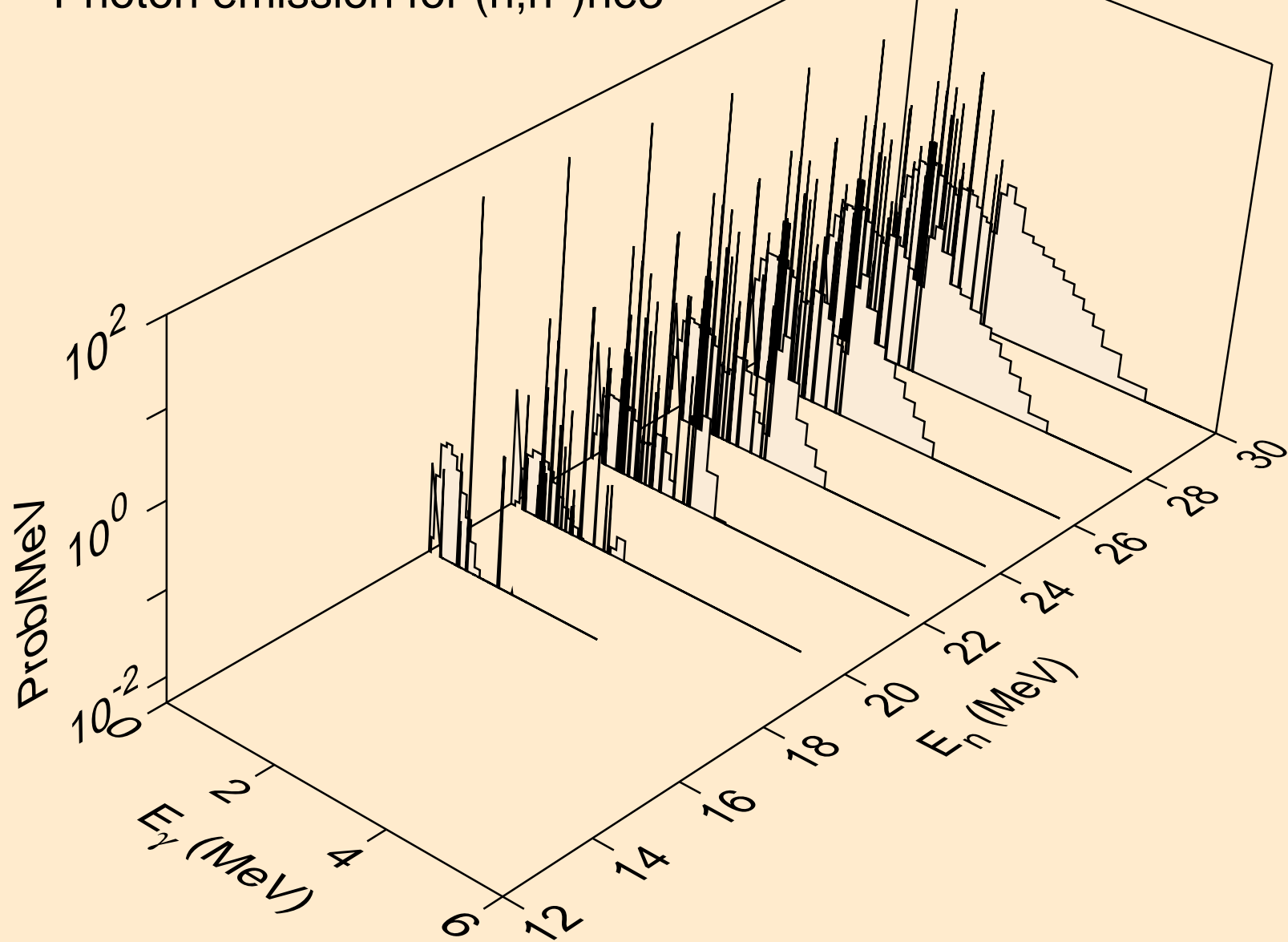
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



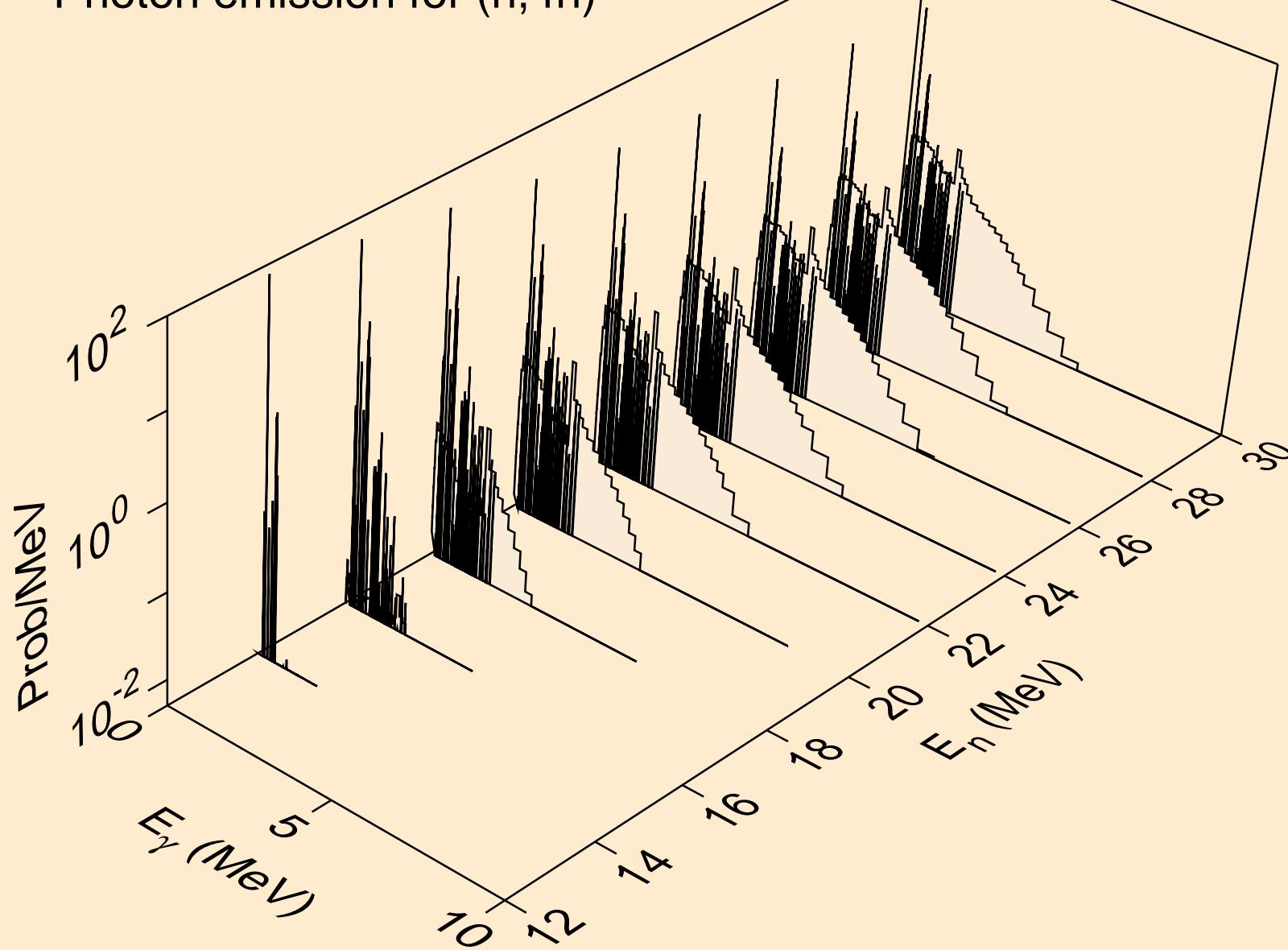
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



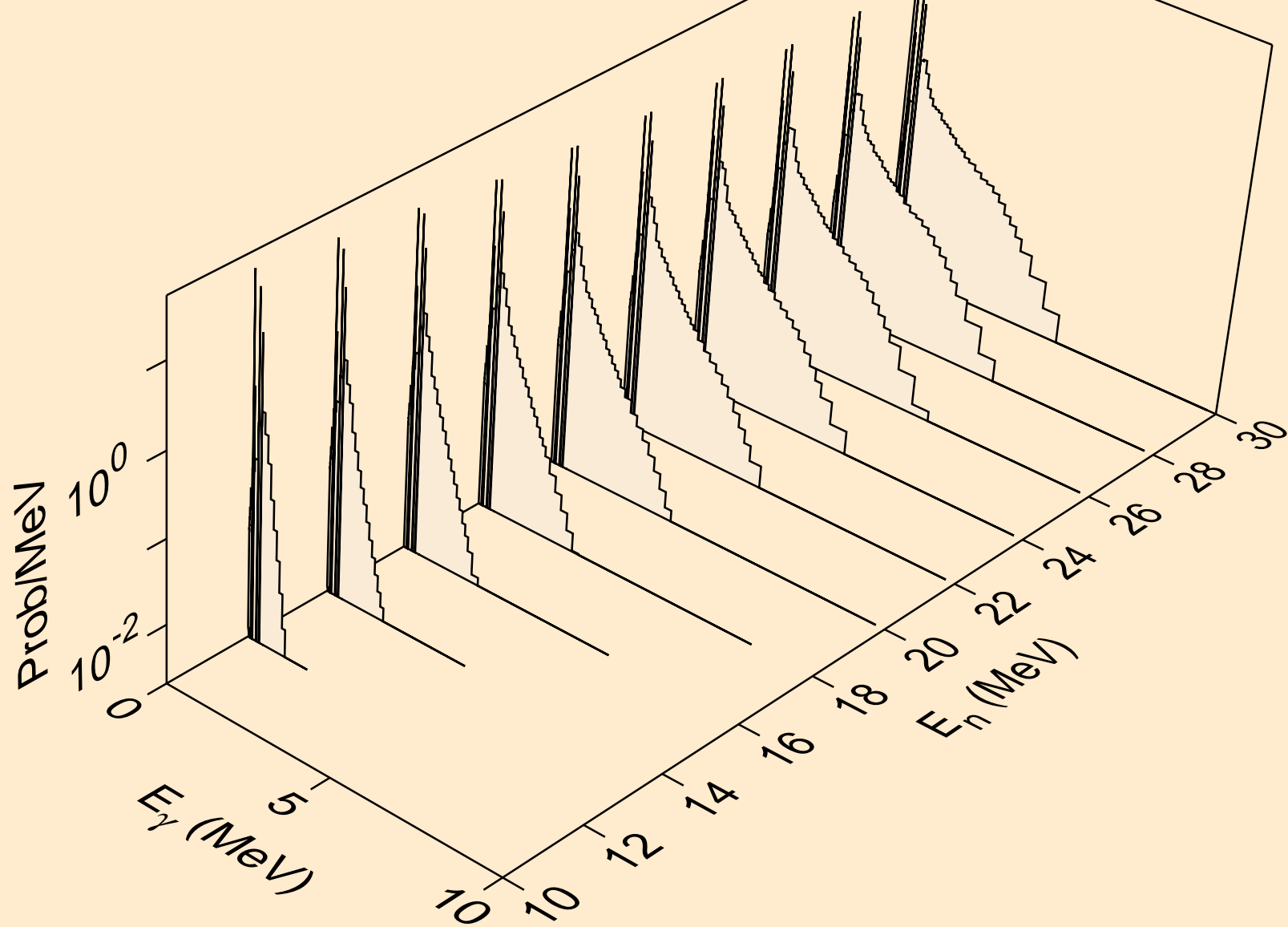
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



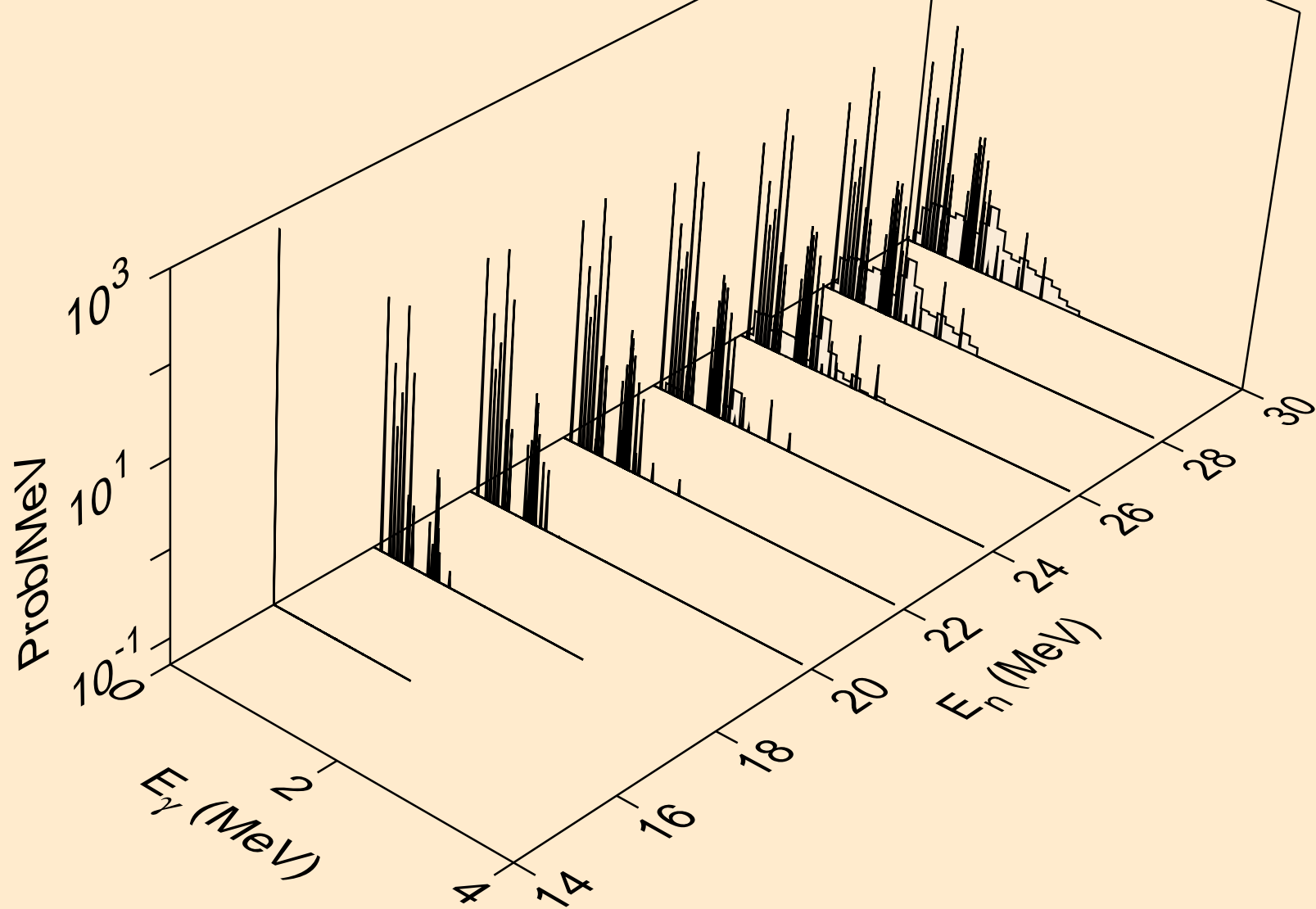
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



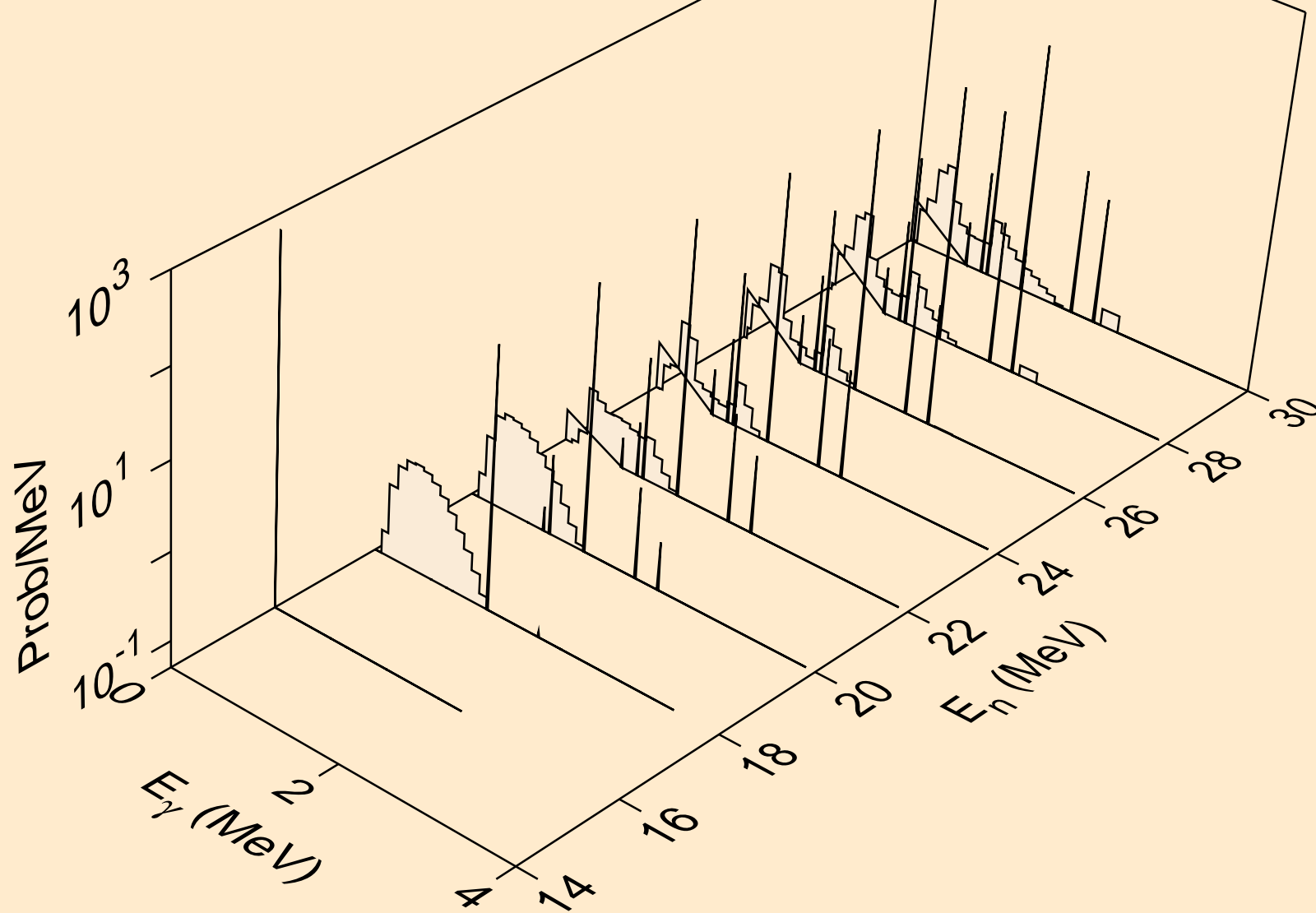
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)

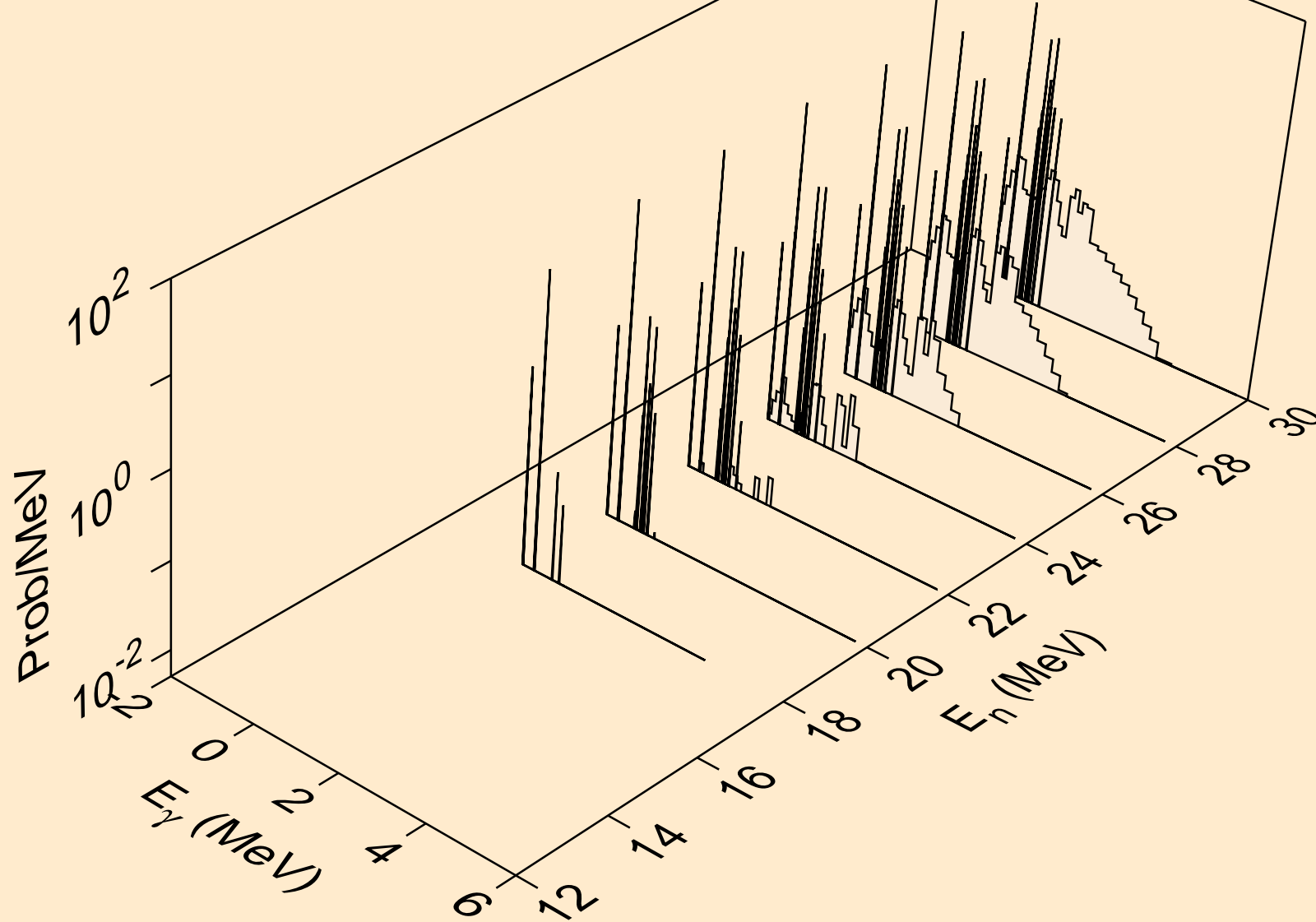


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

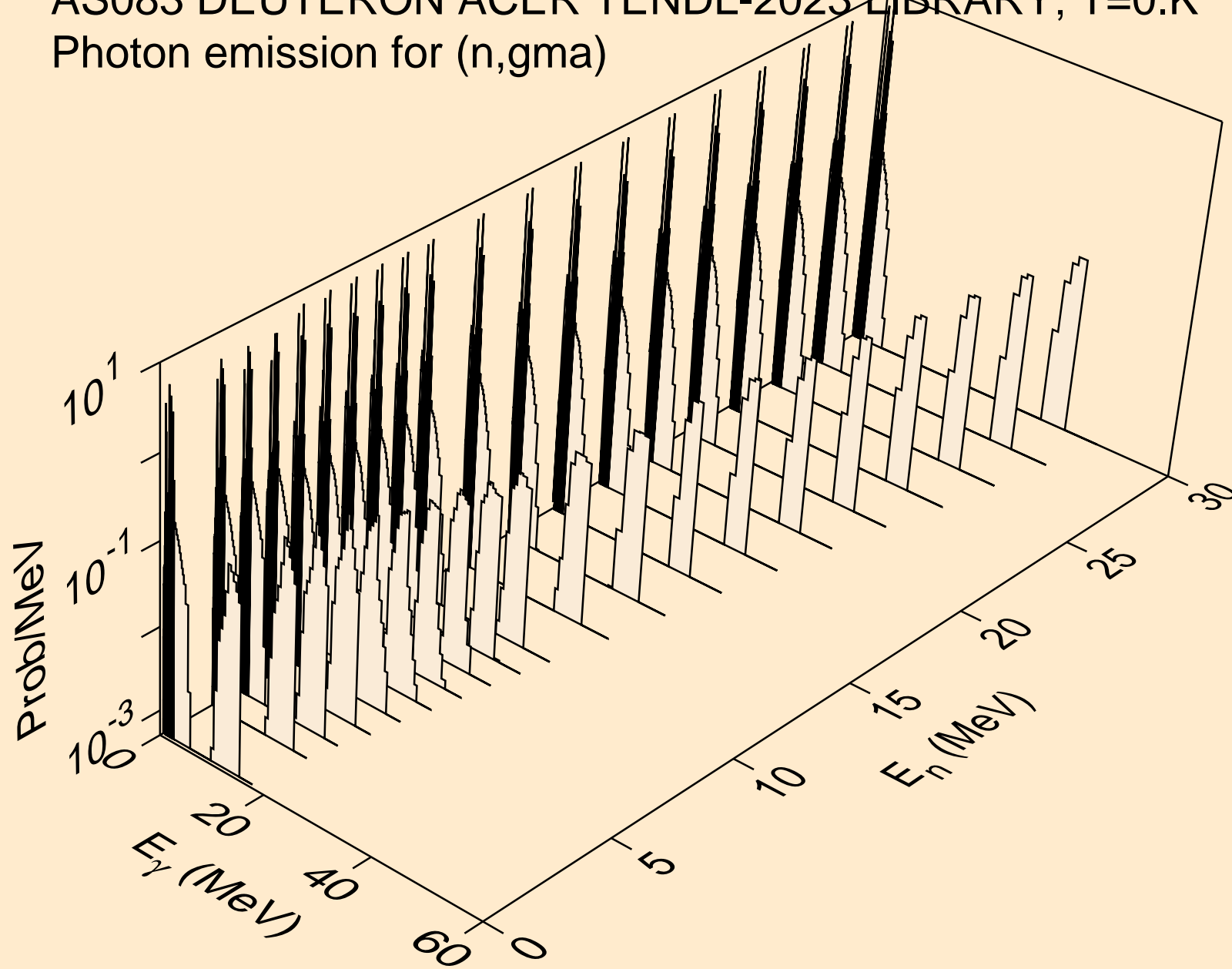




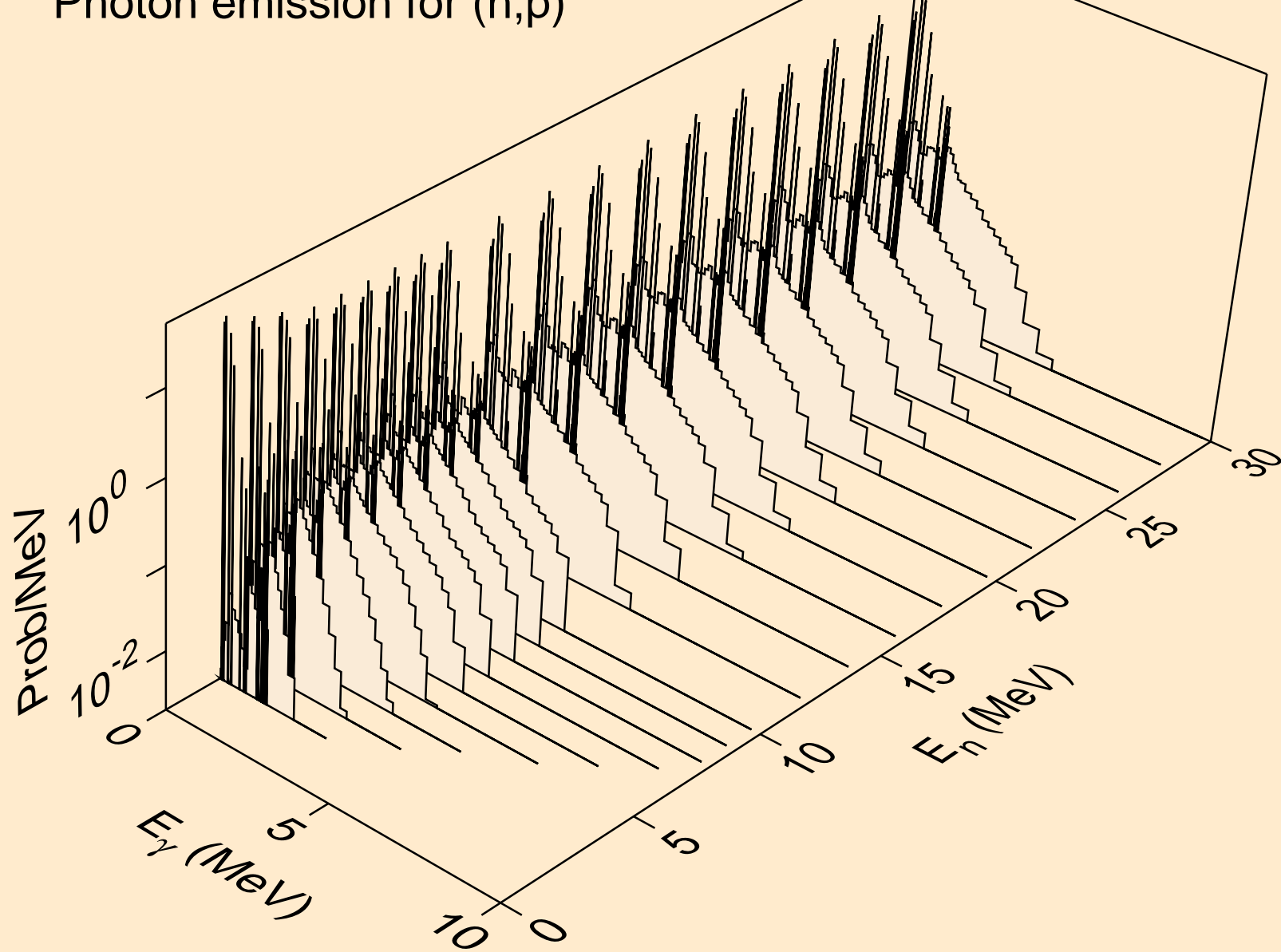
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



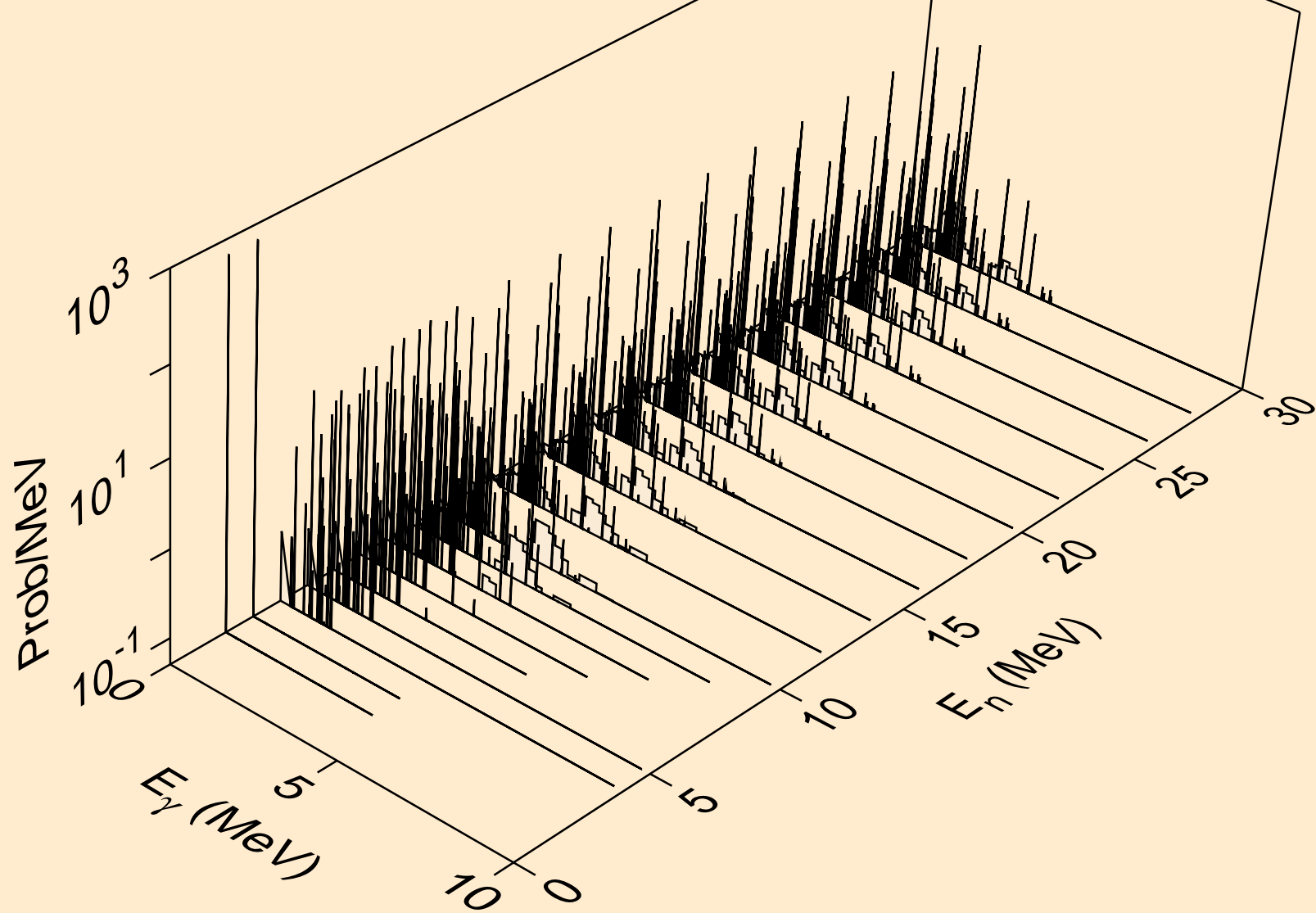
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



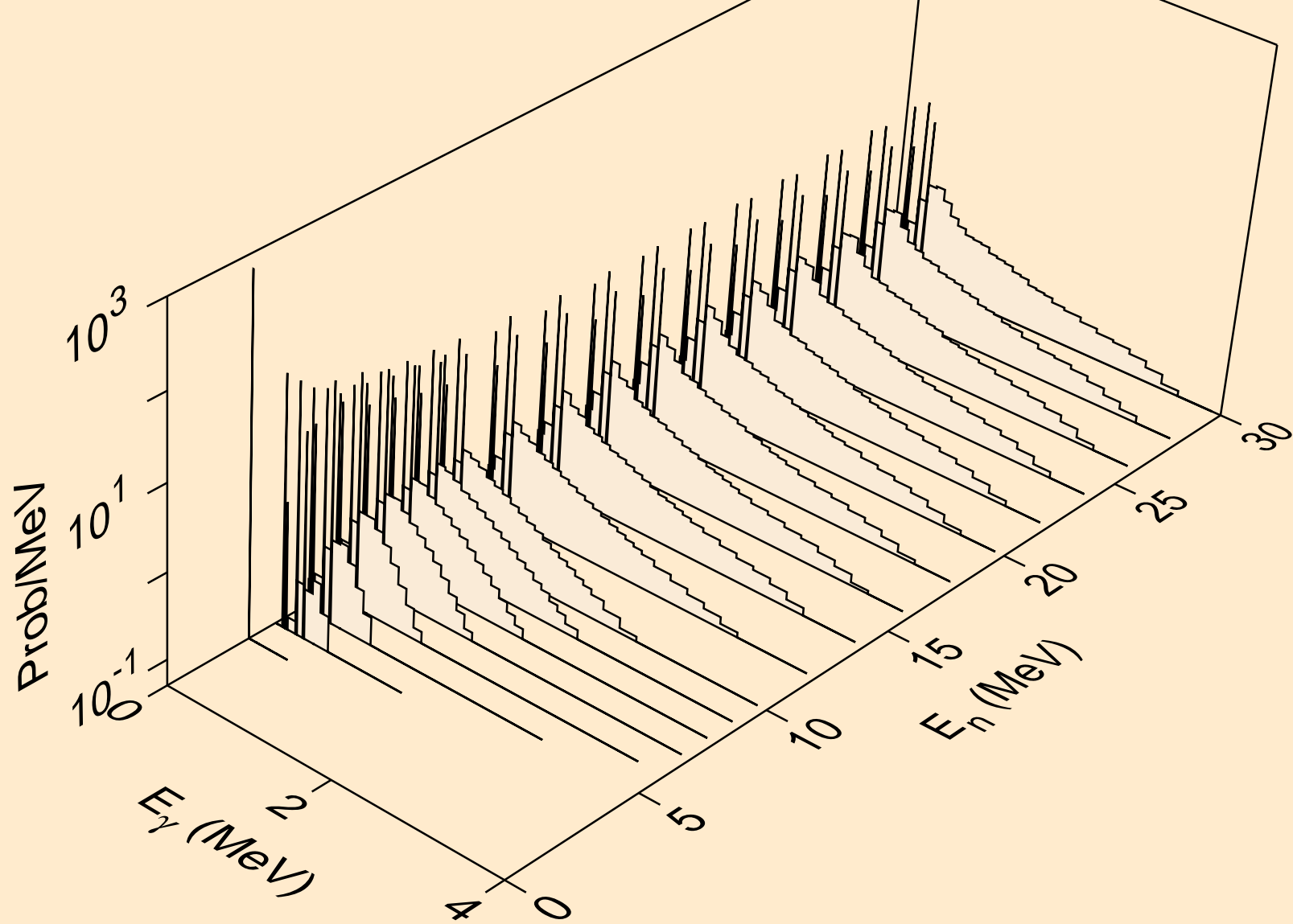
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



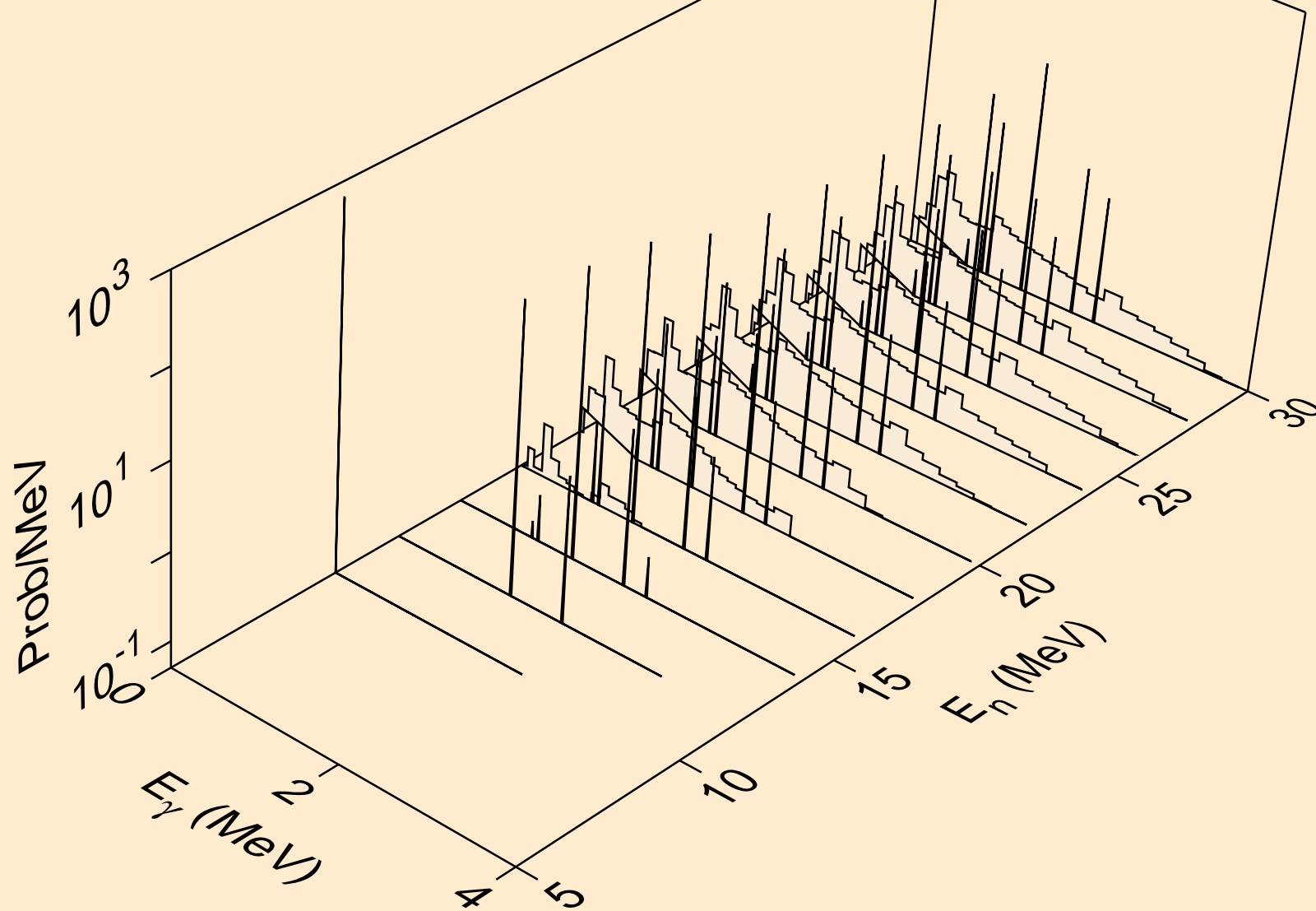
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



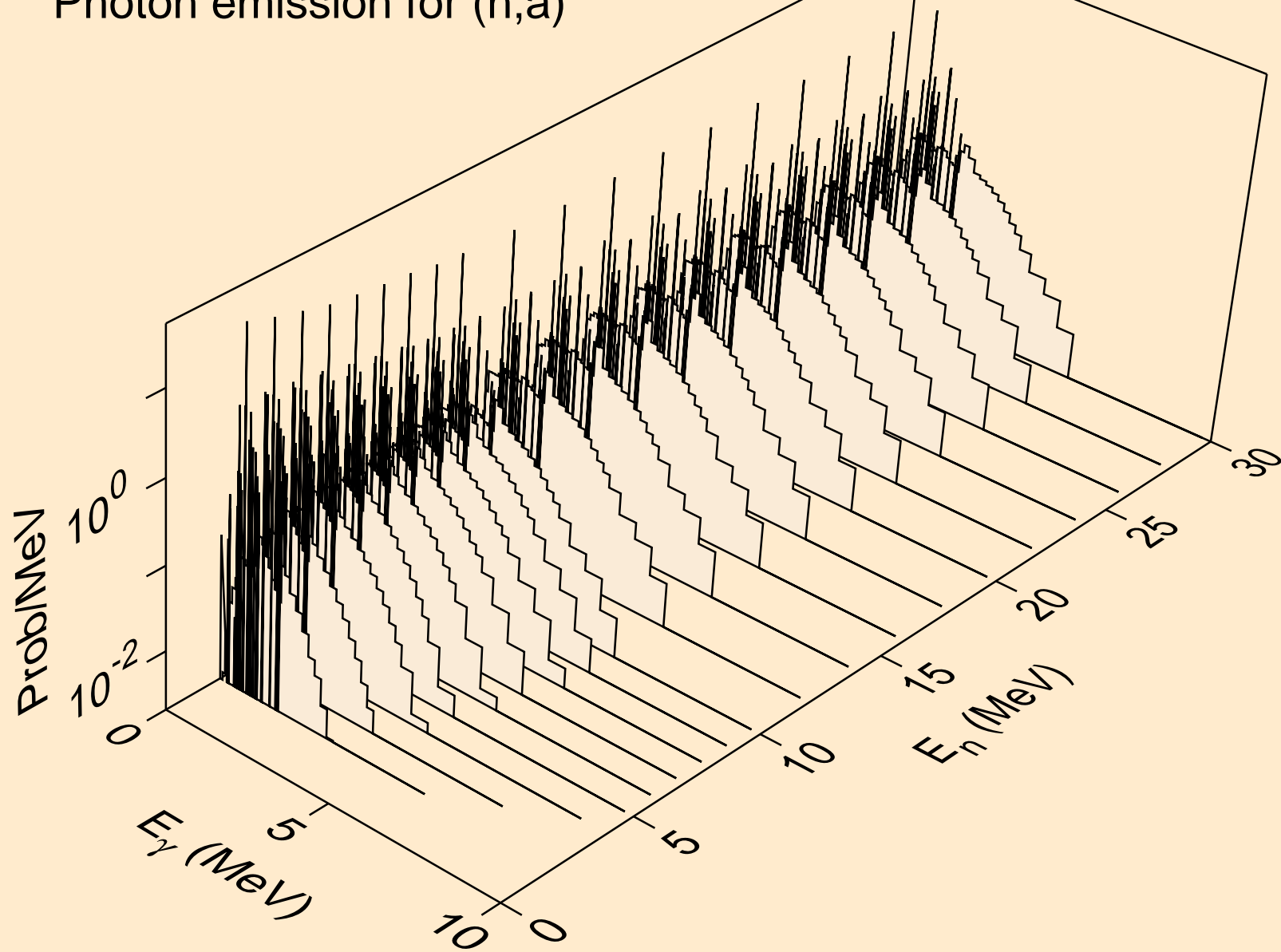
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



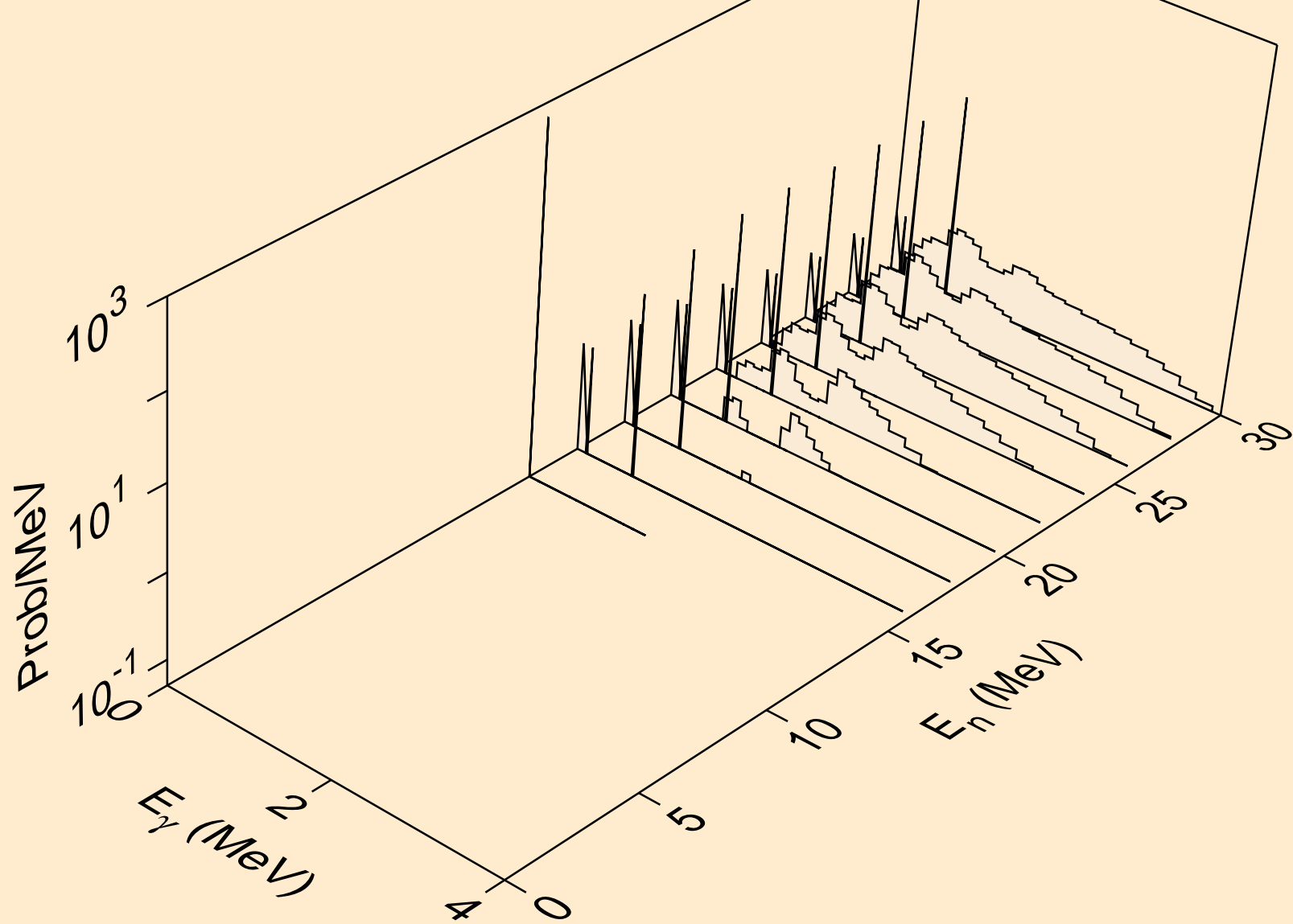
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

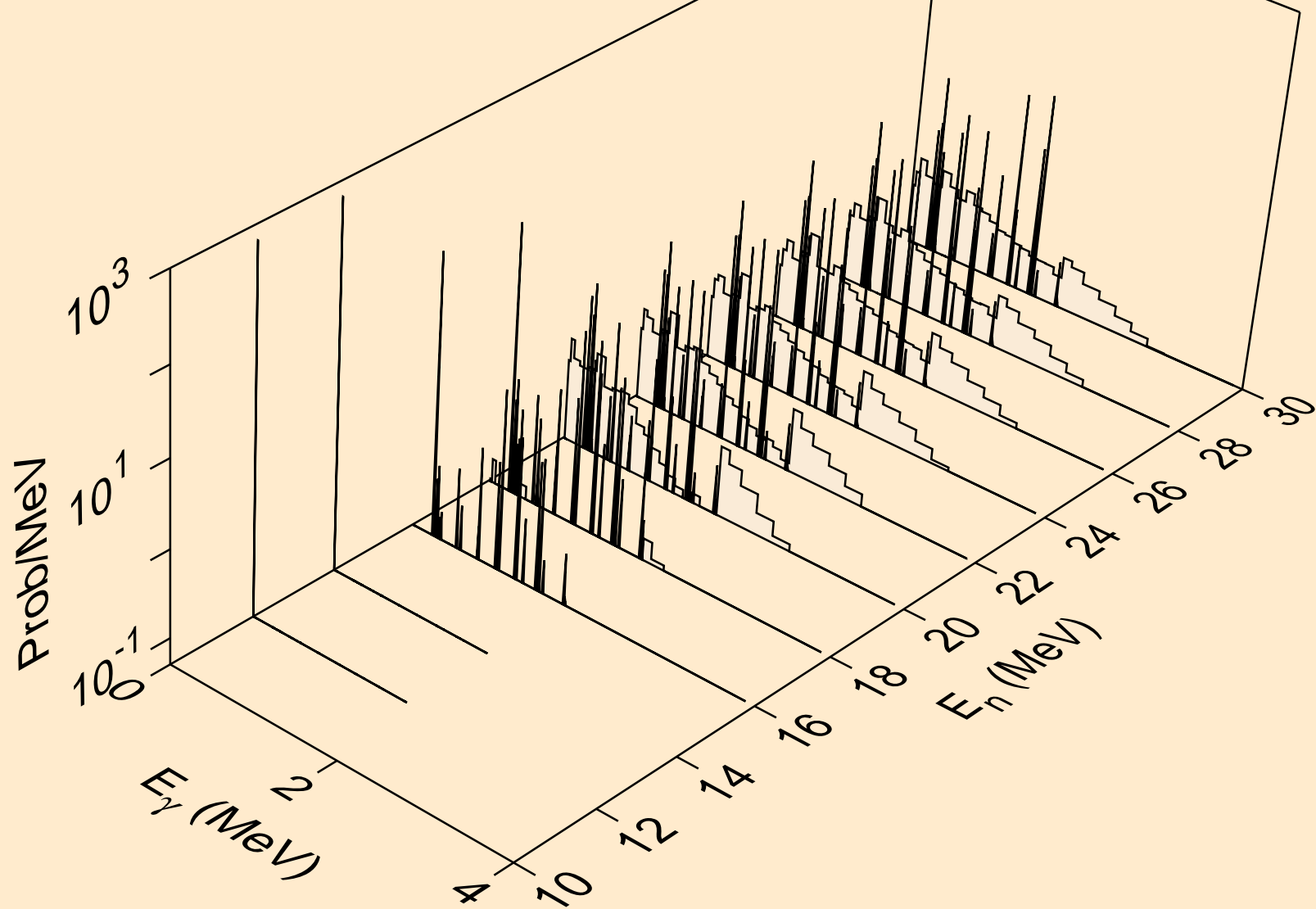


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

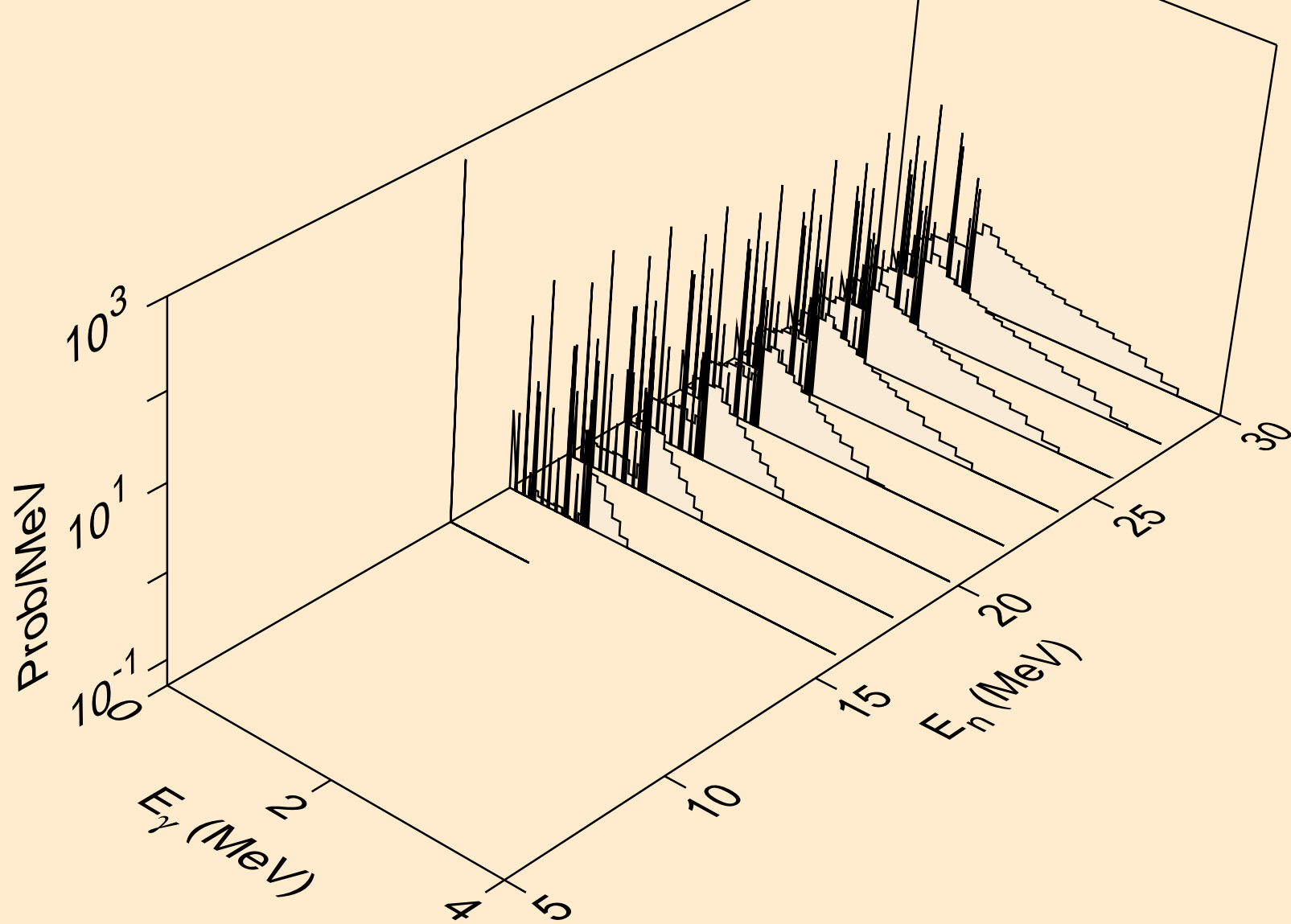




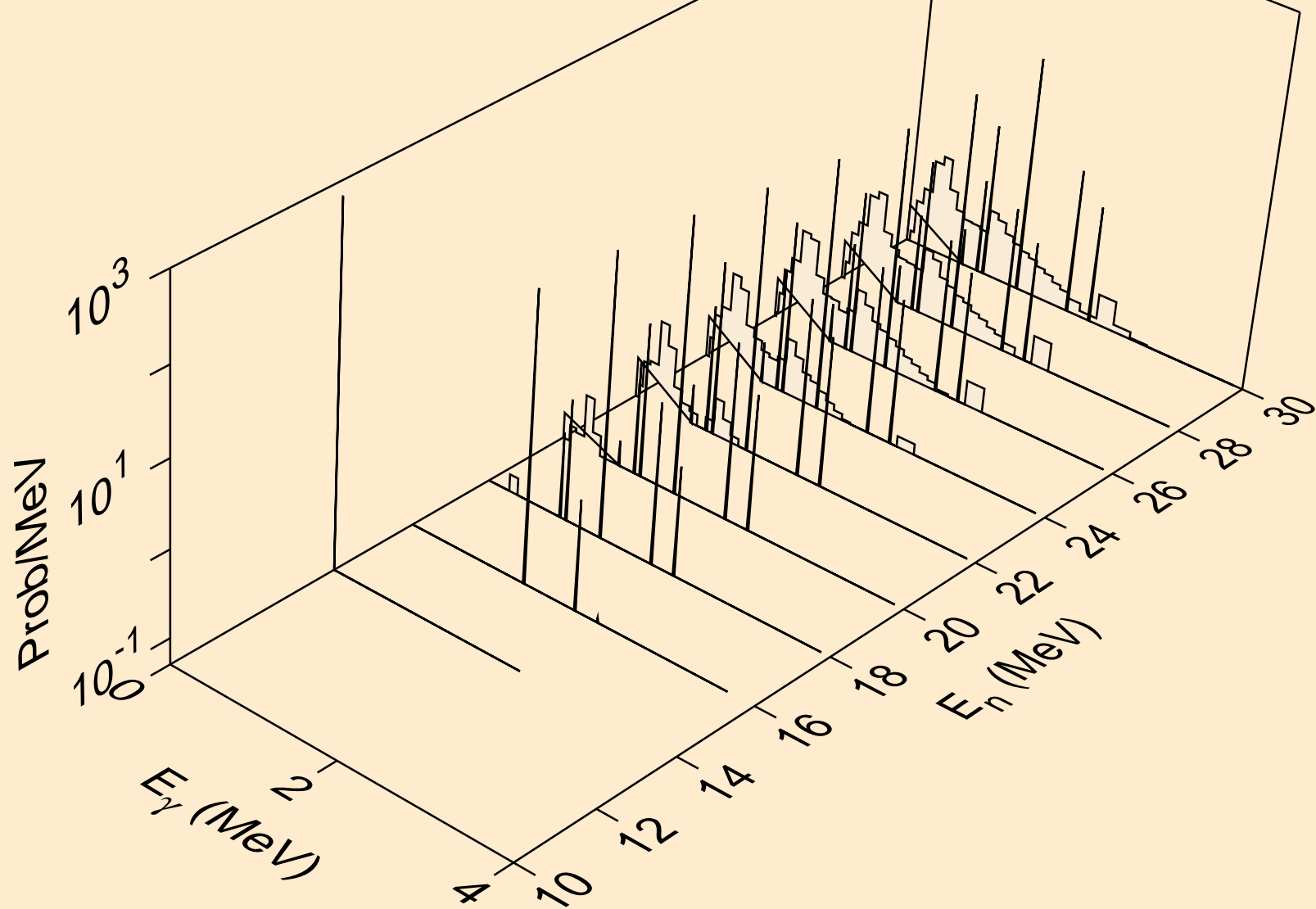
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



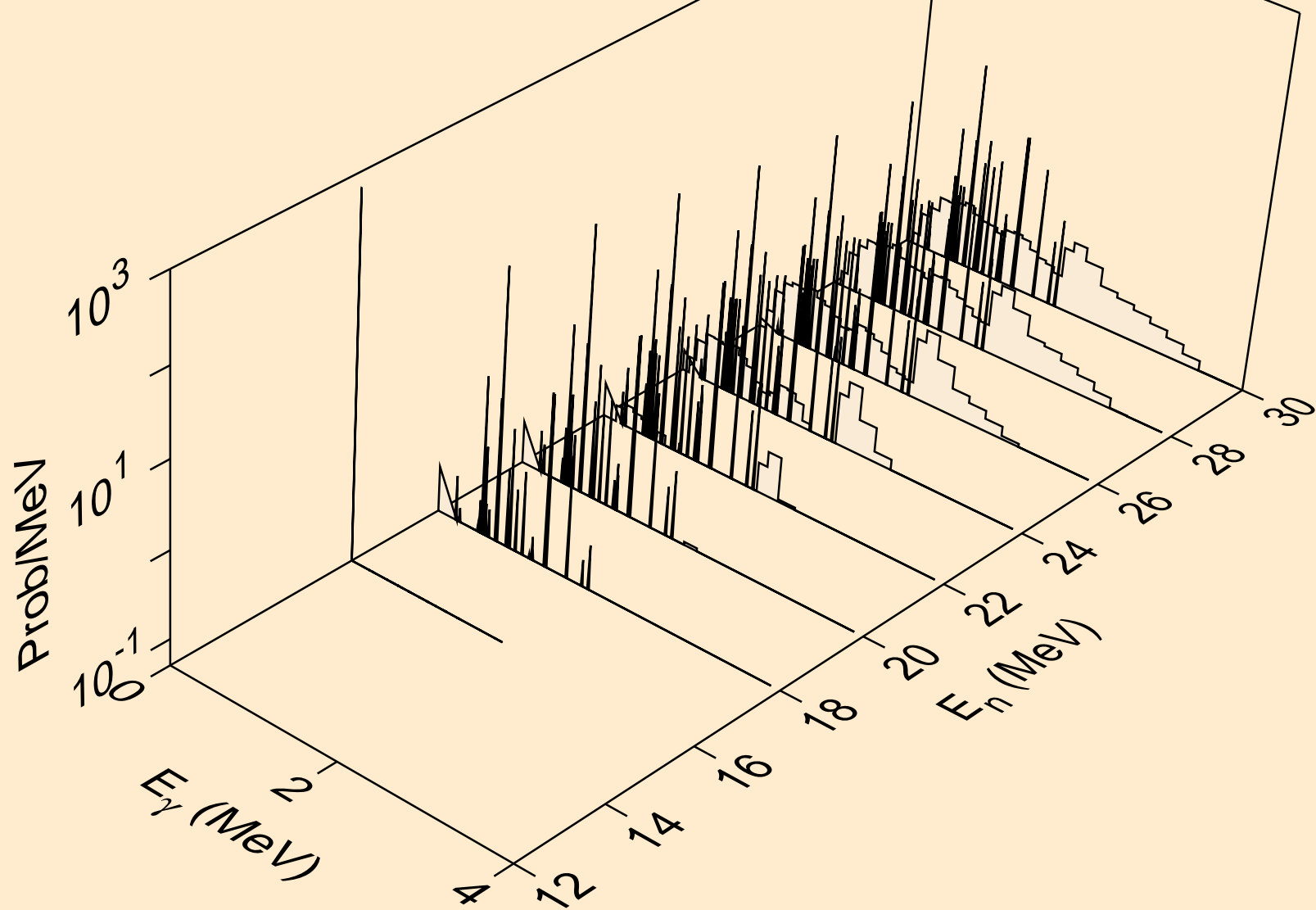
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



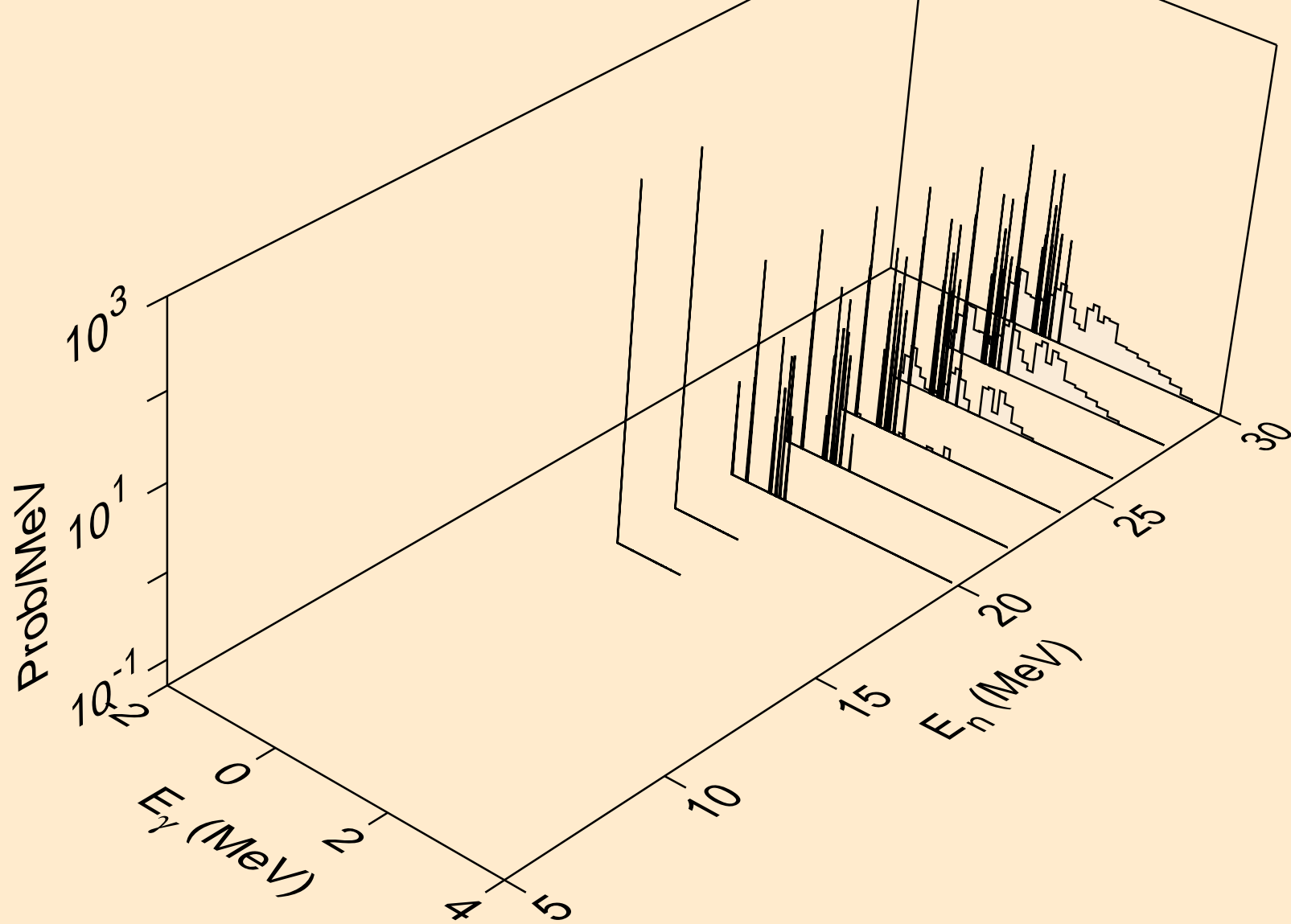
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

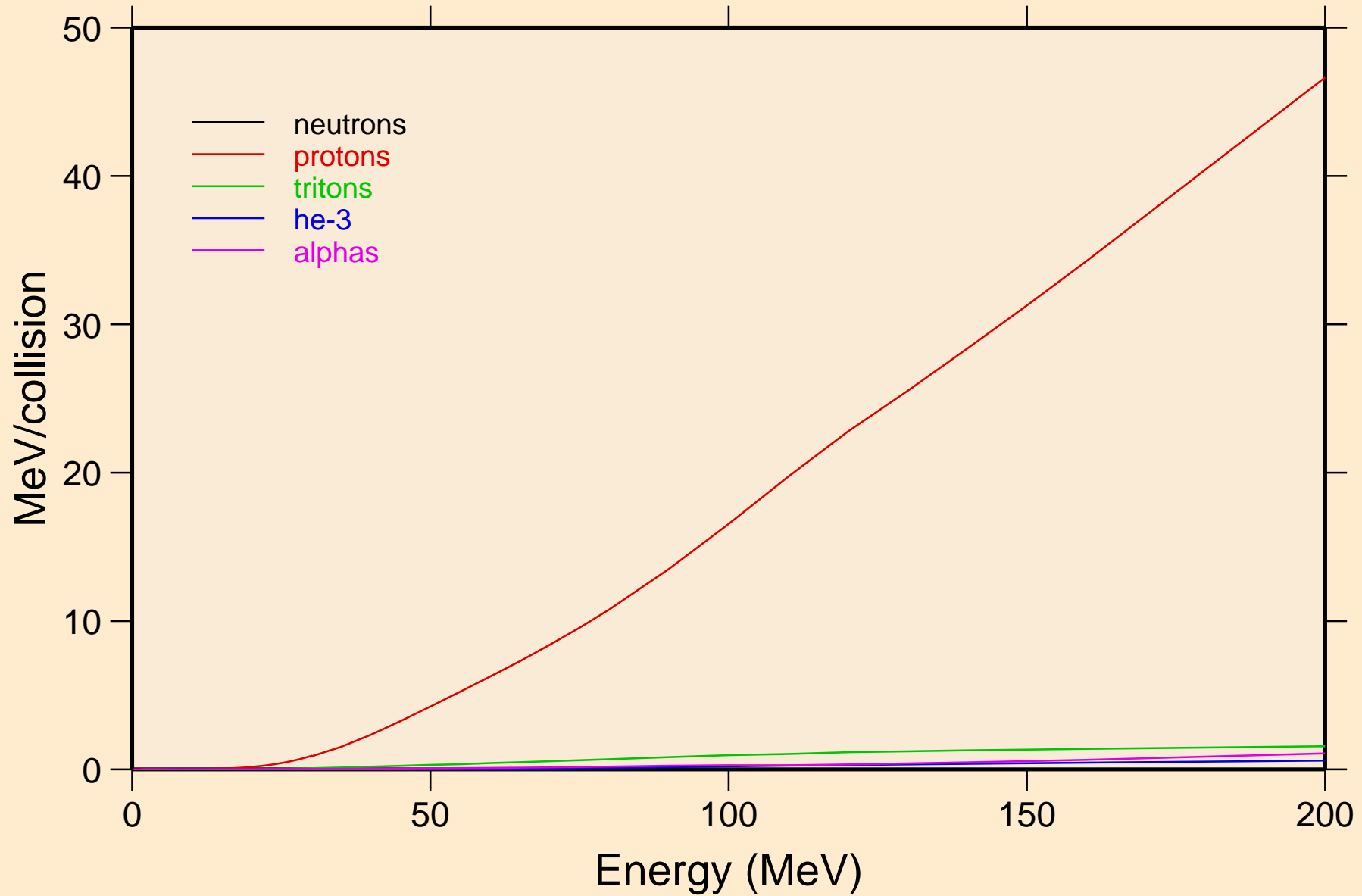


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

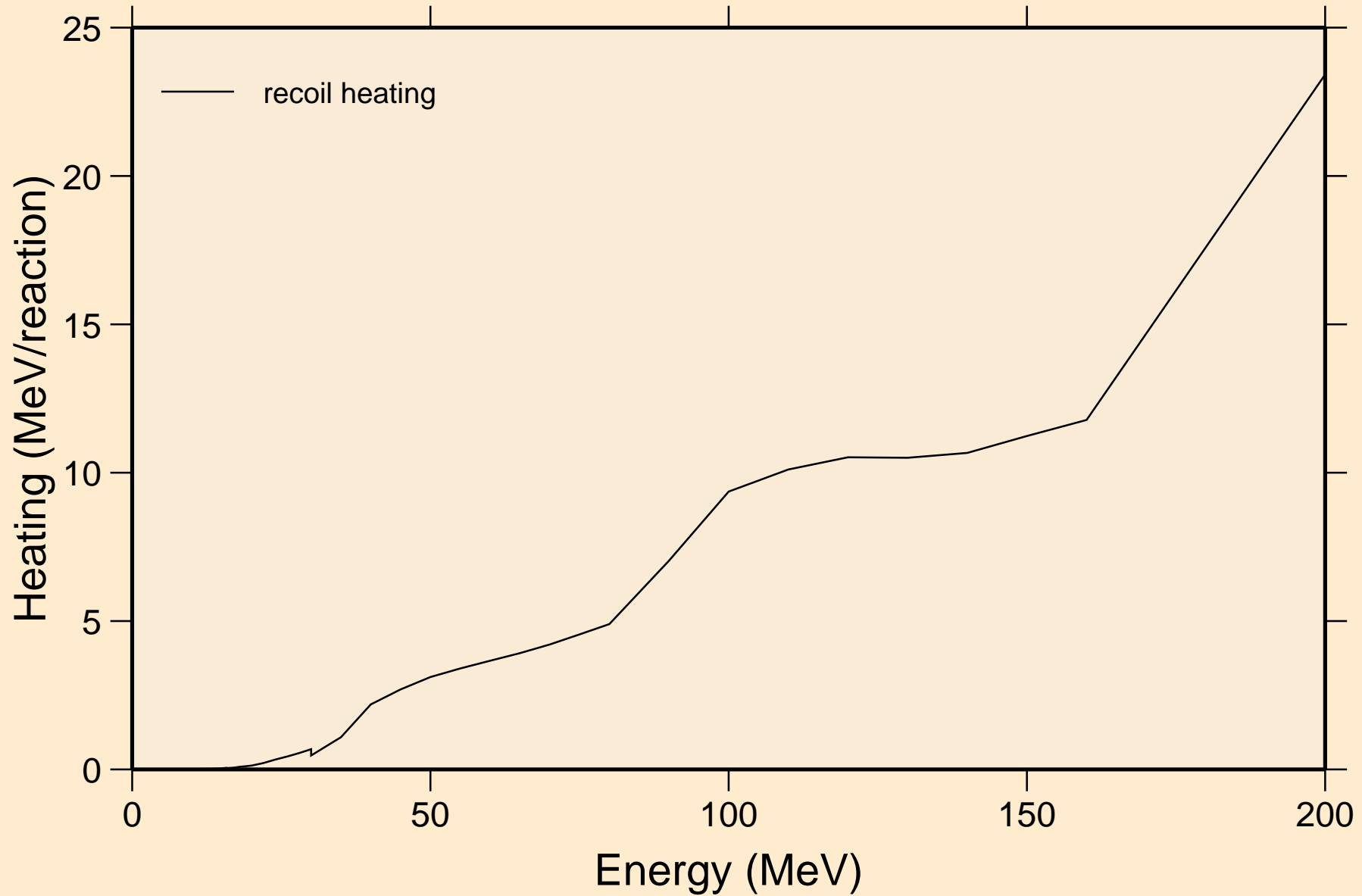


# AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

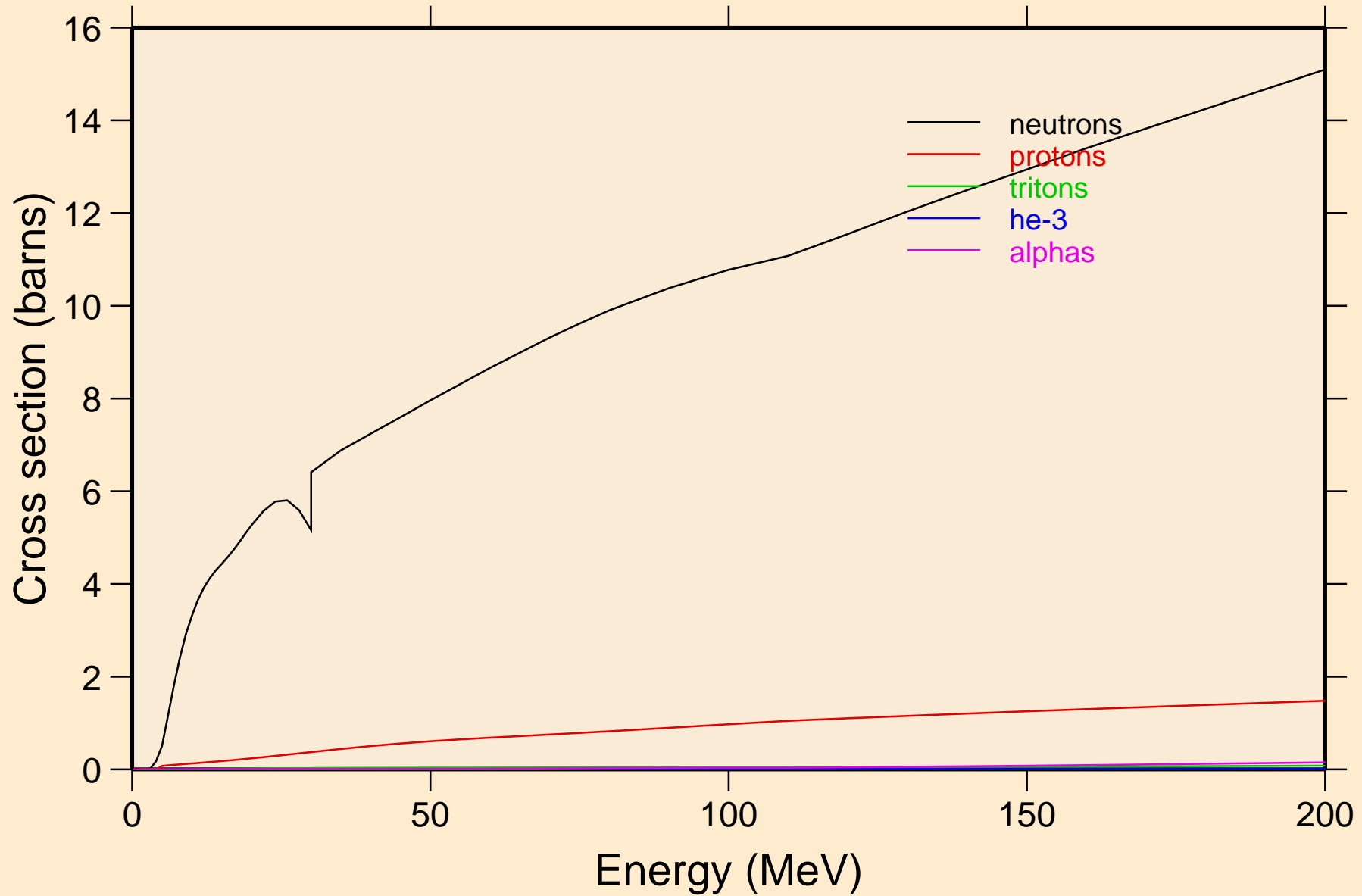


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



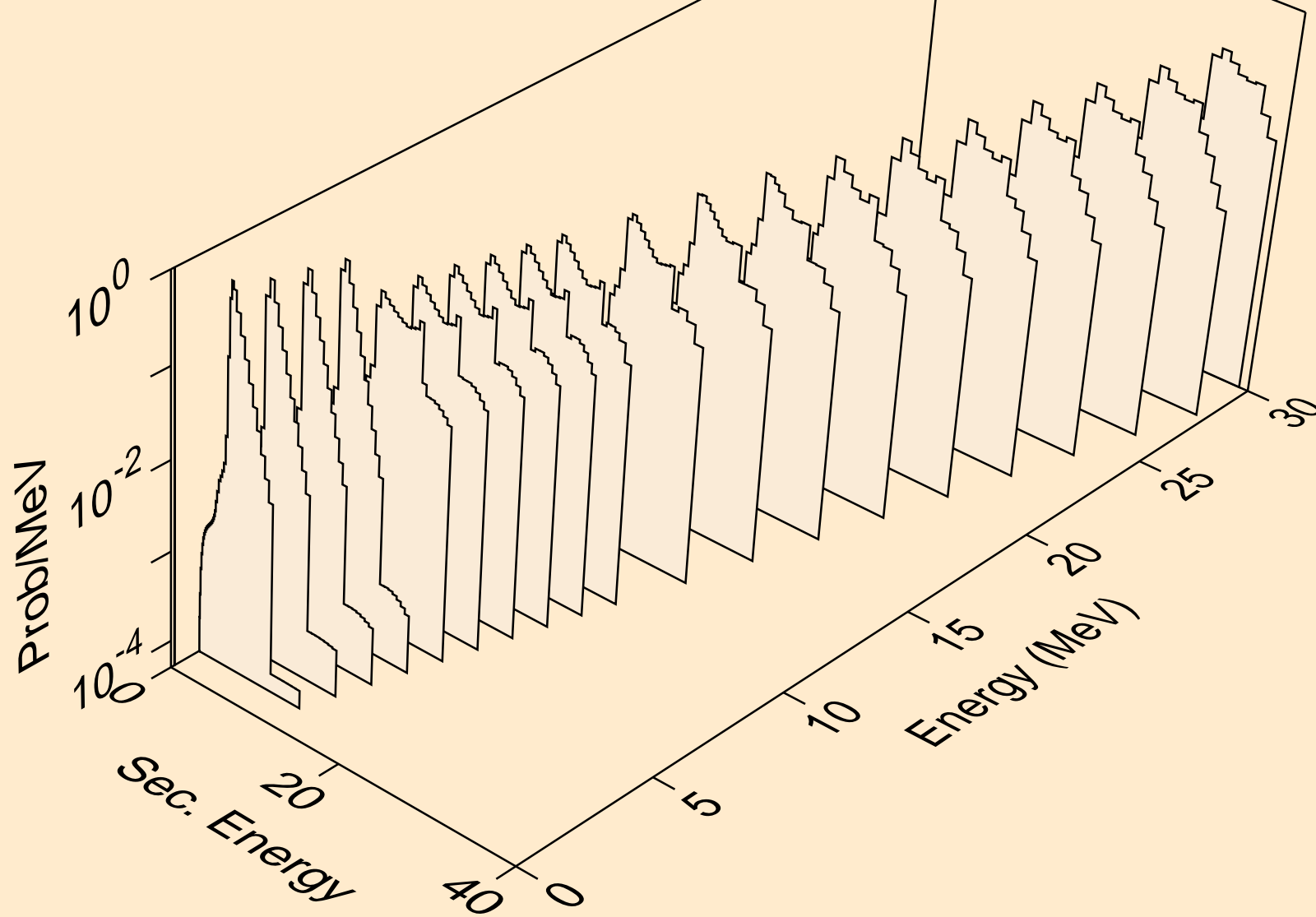
# AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle production cross sections

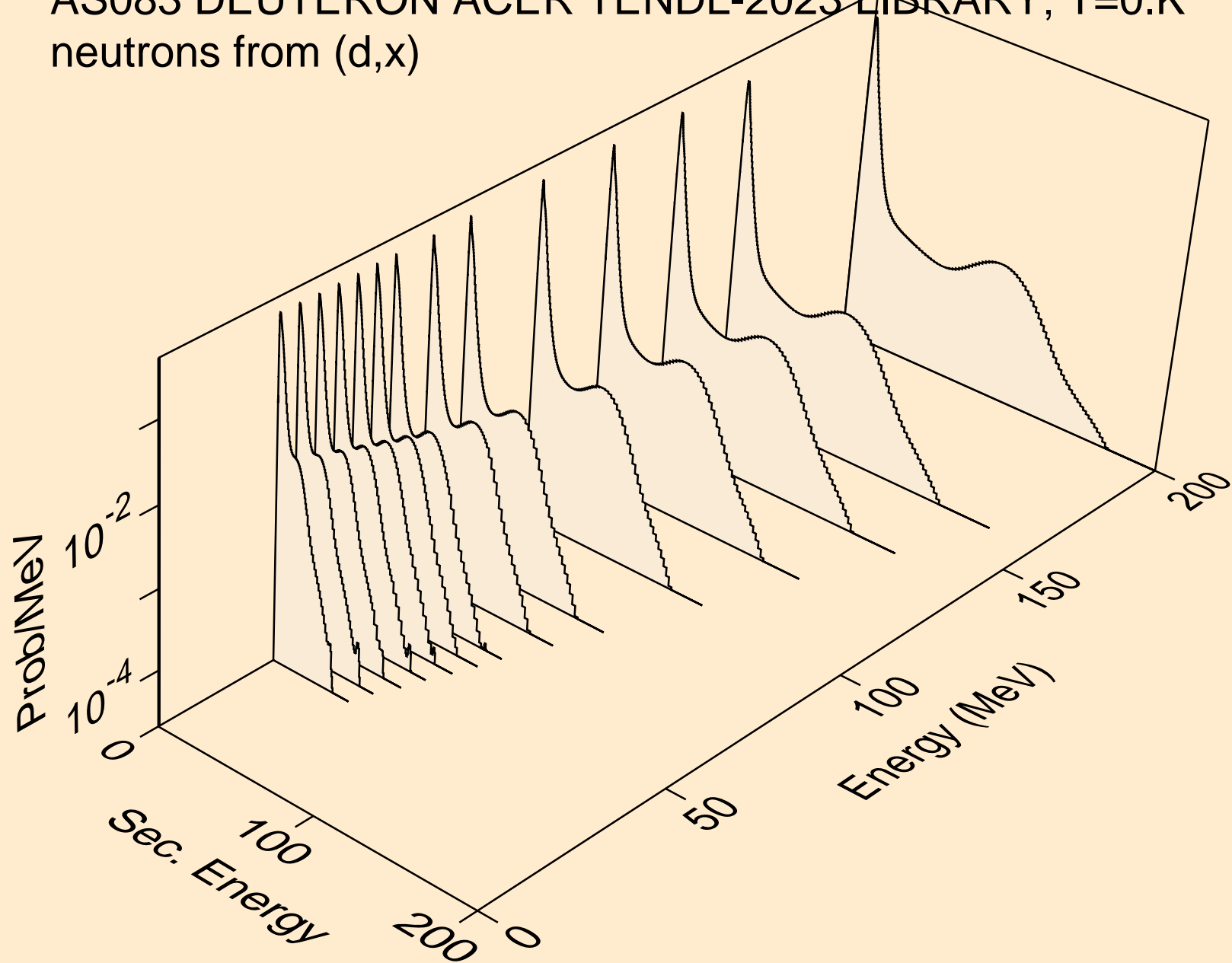




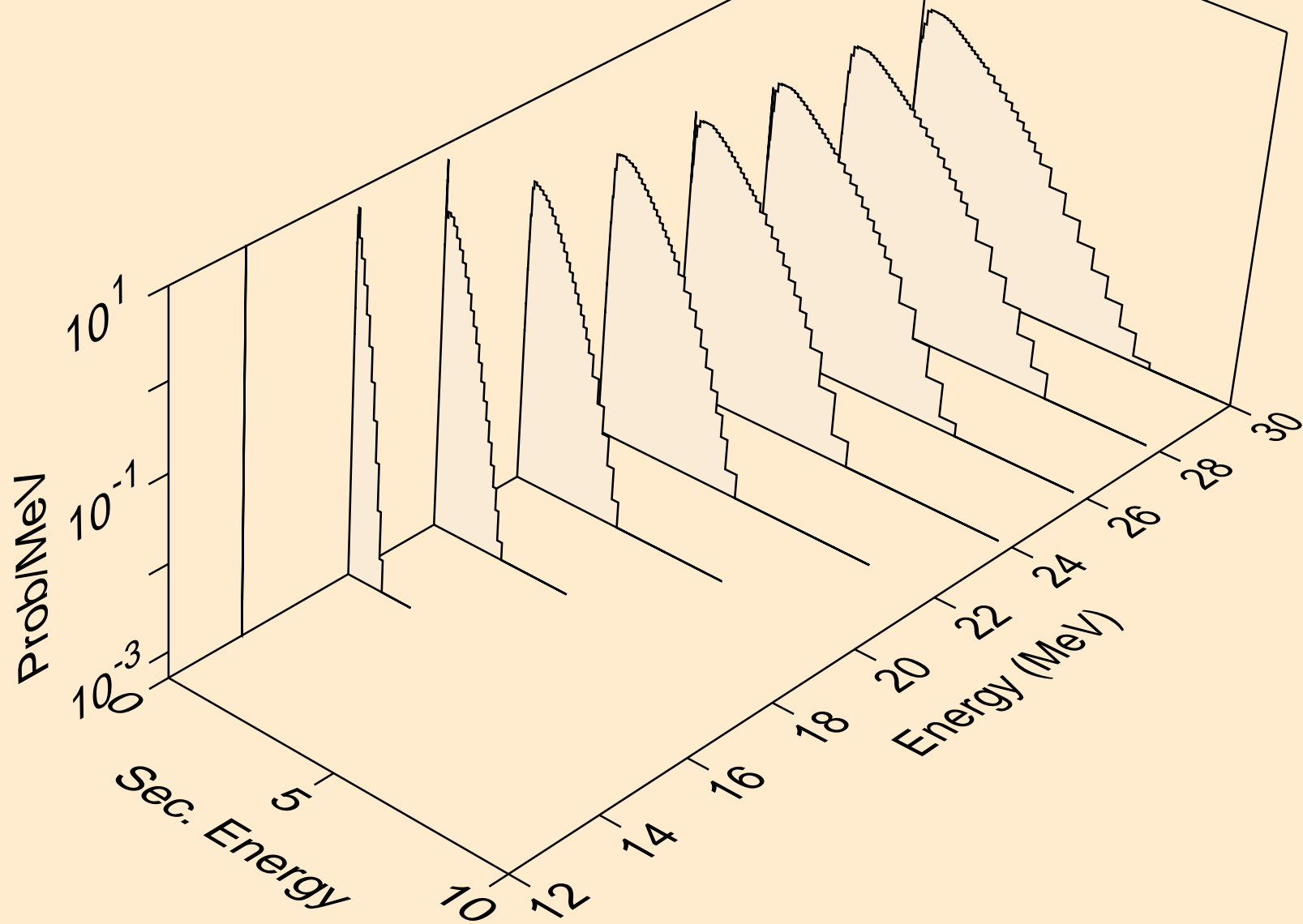
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



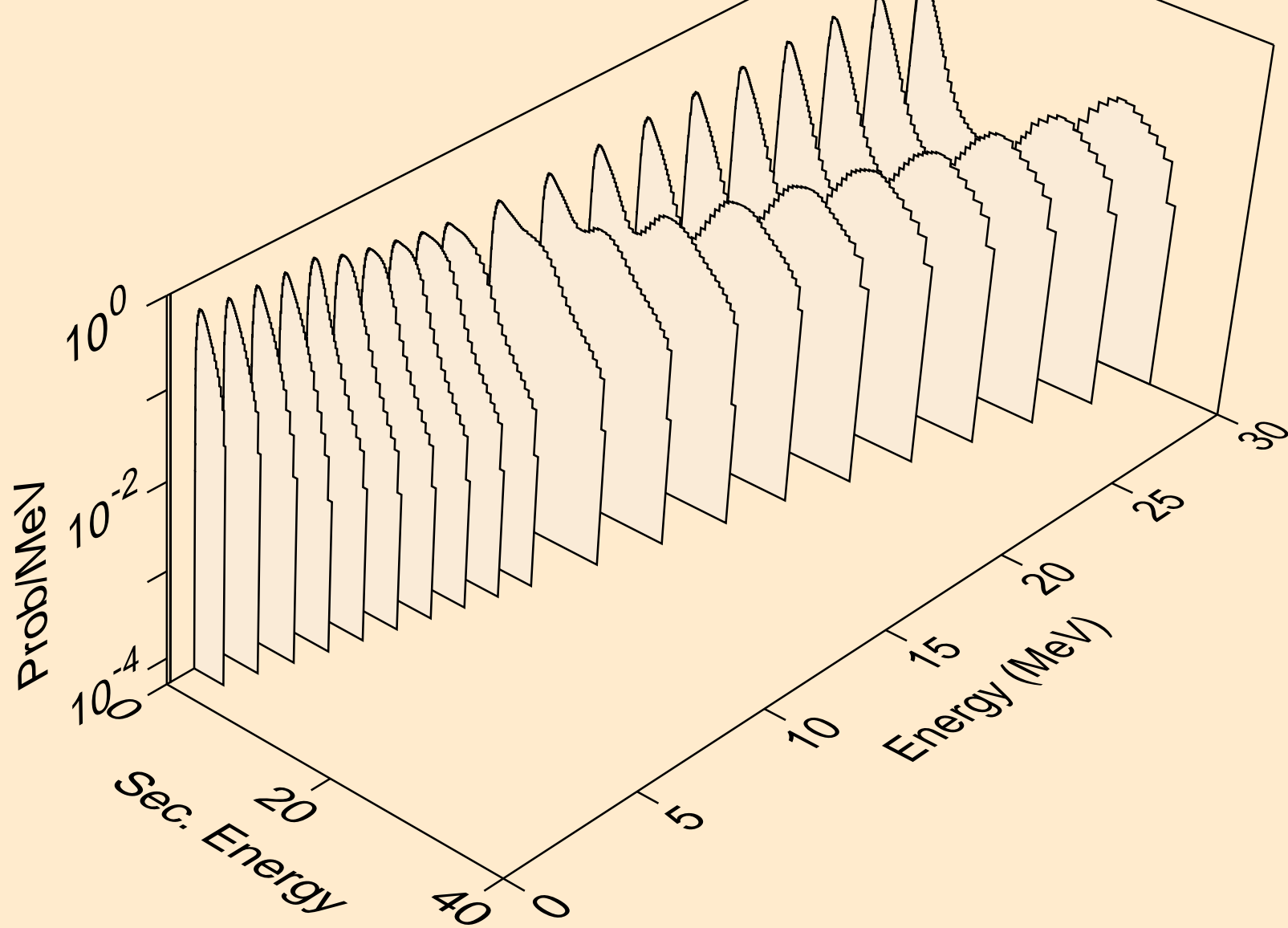
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



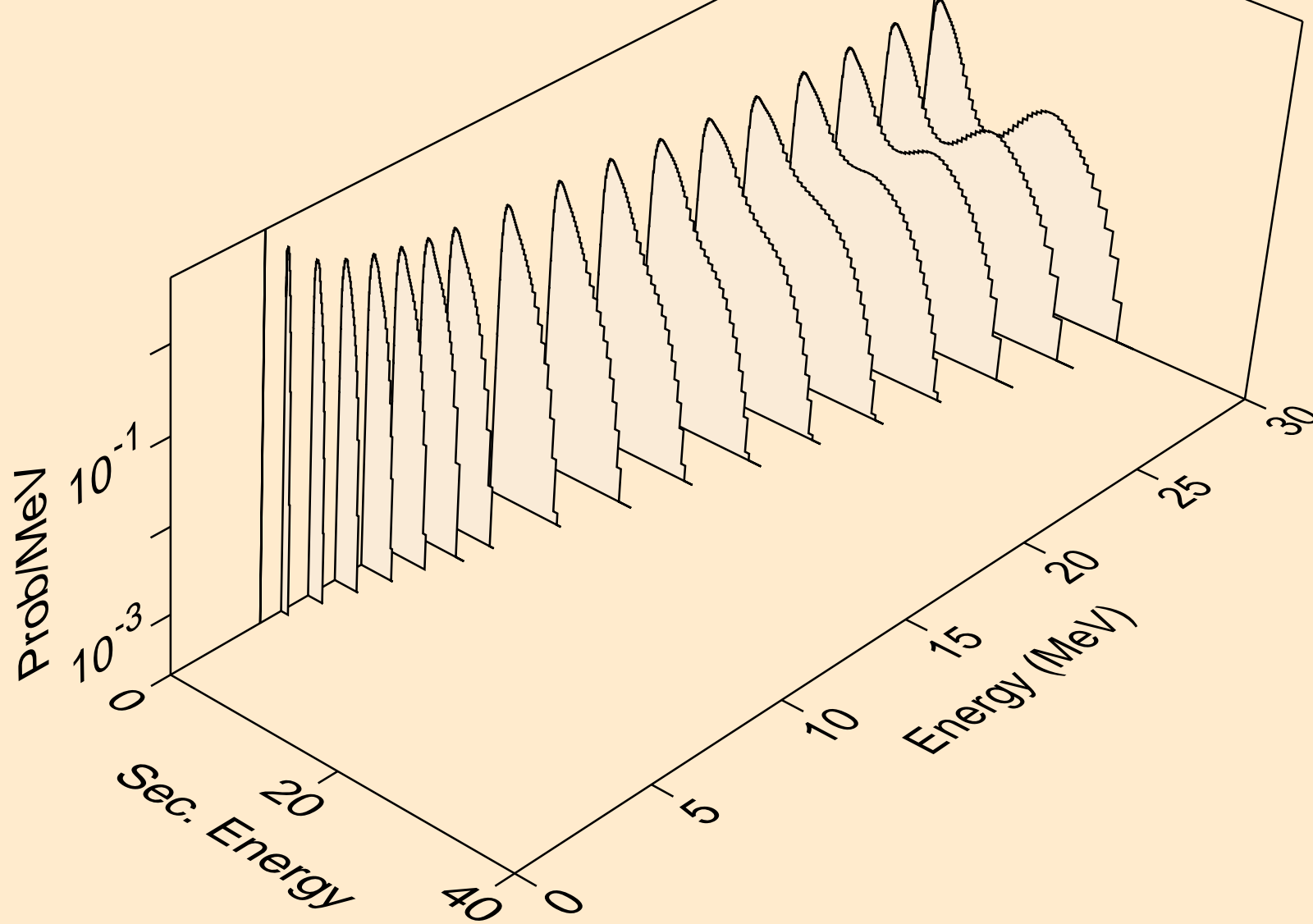
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



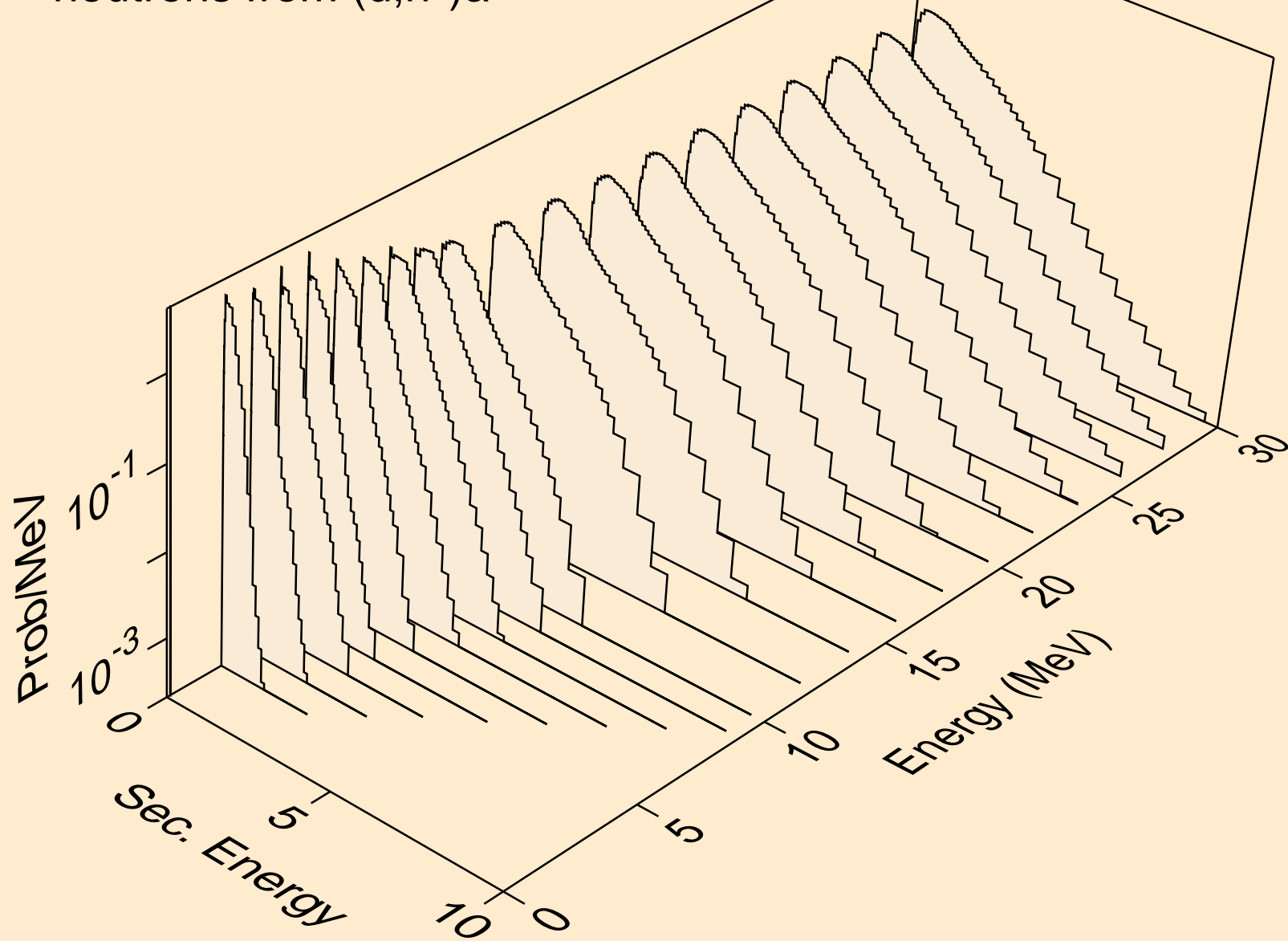
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



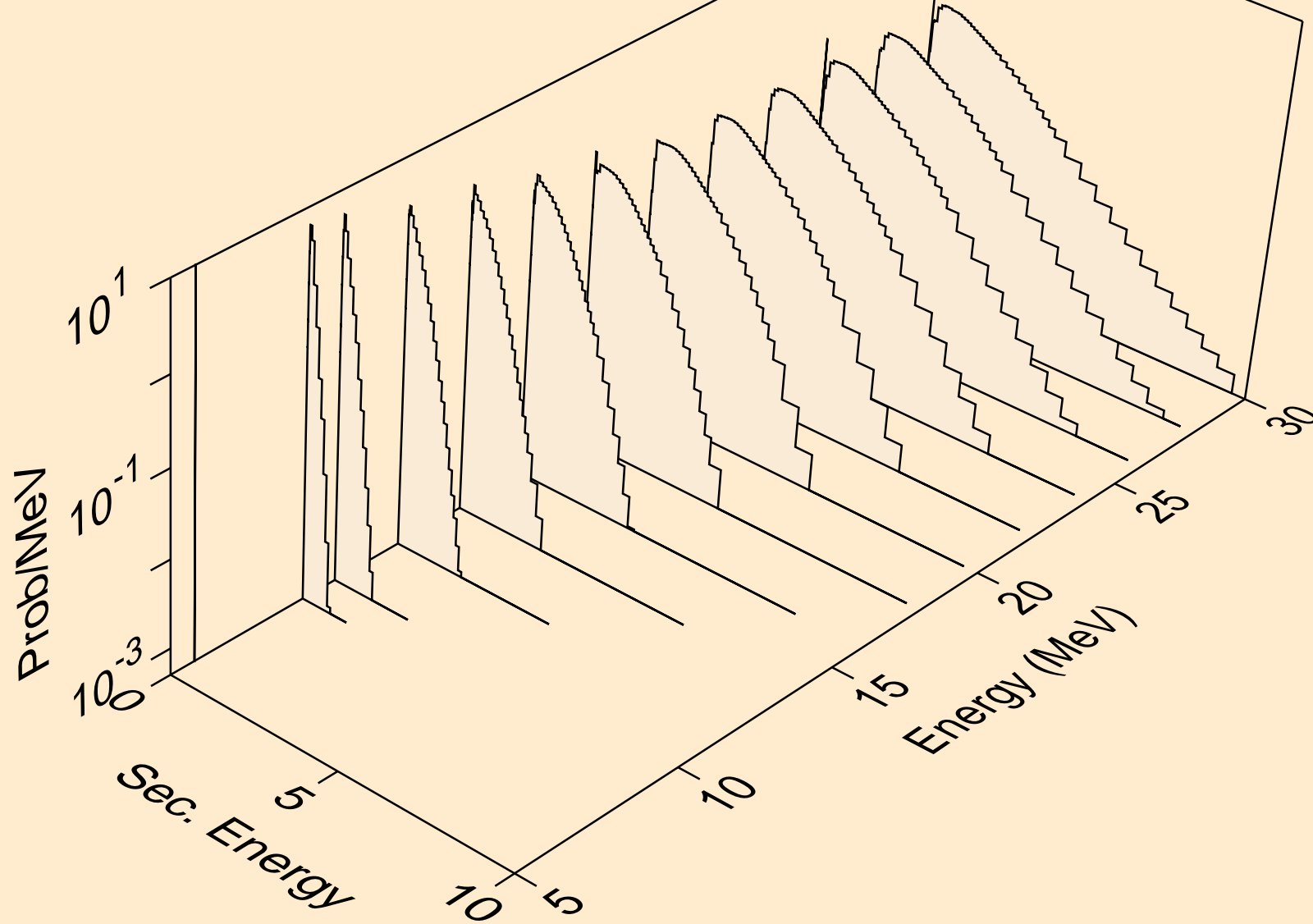
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



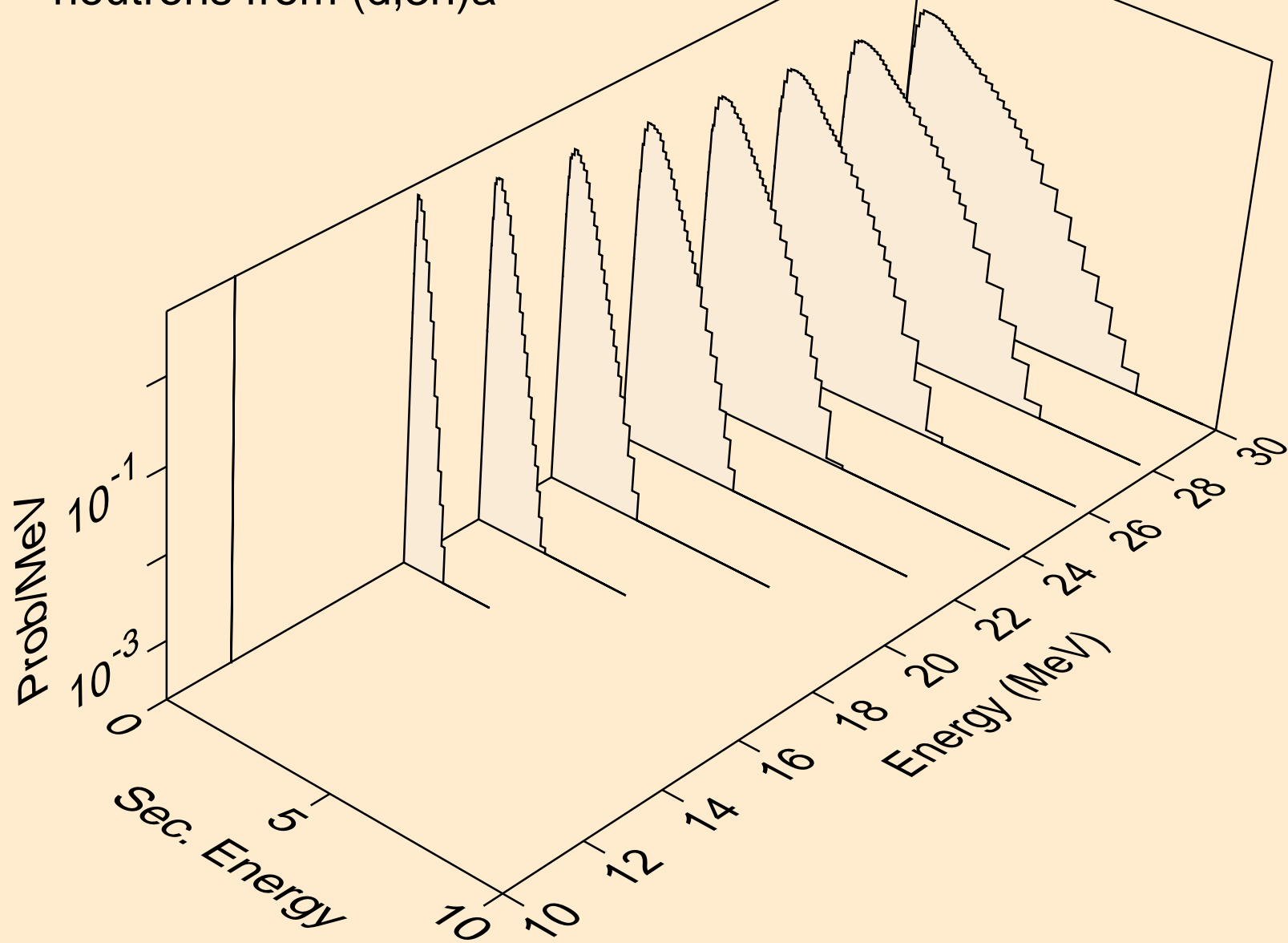
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a

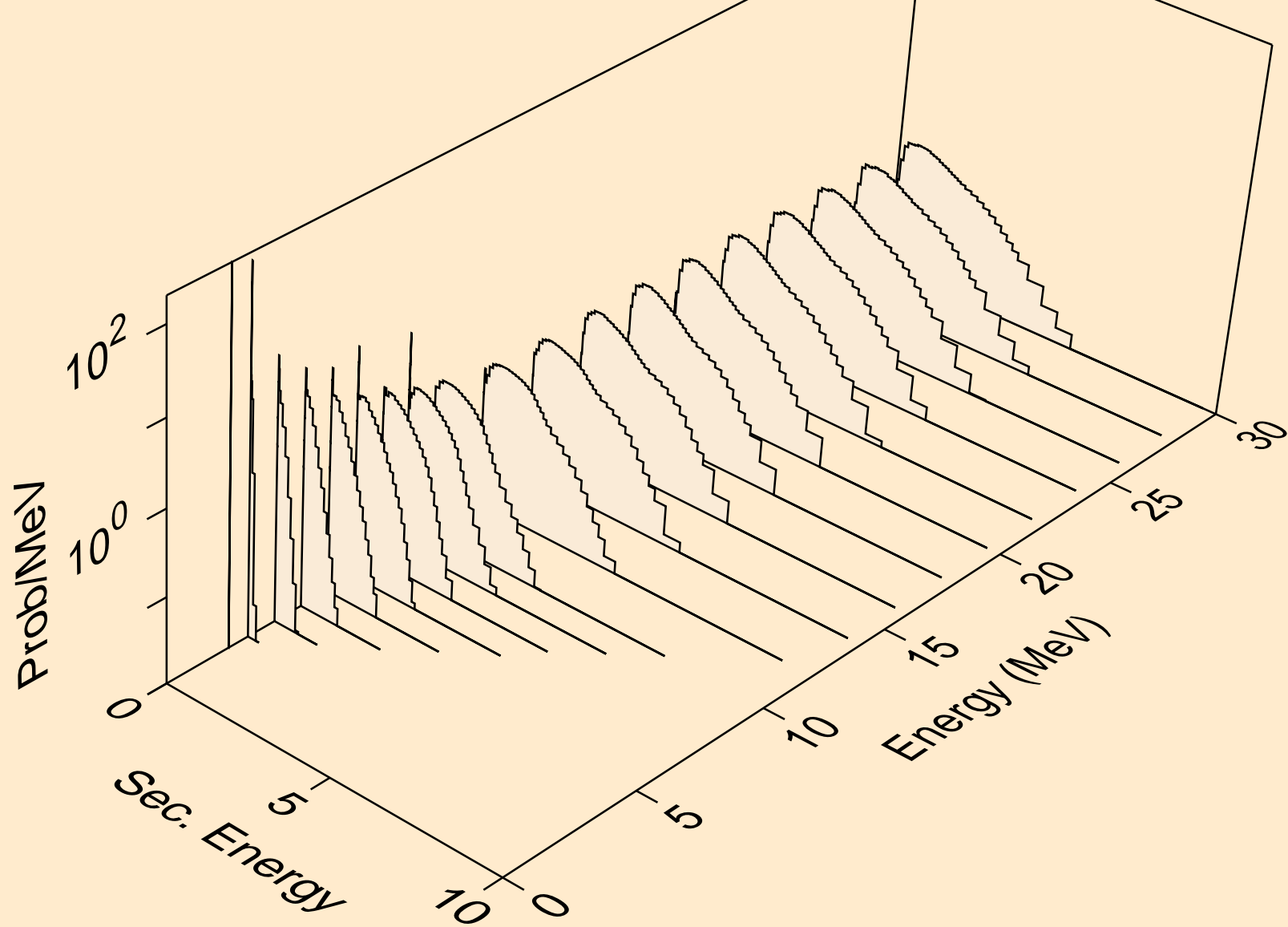


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a

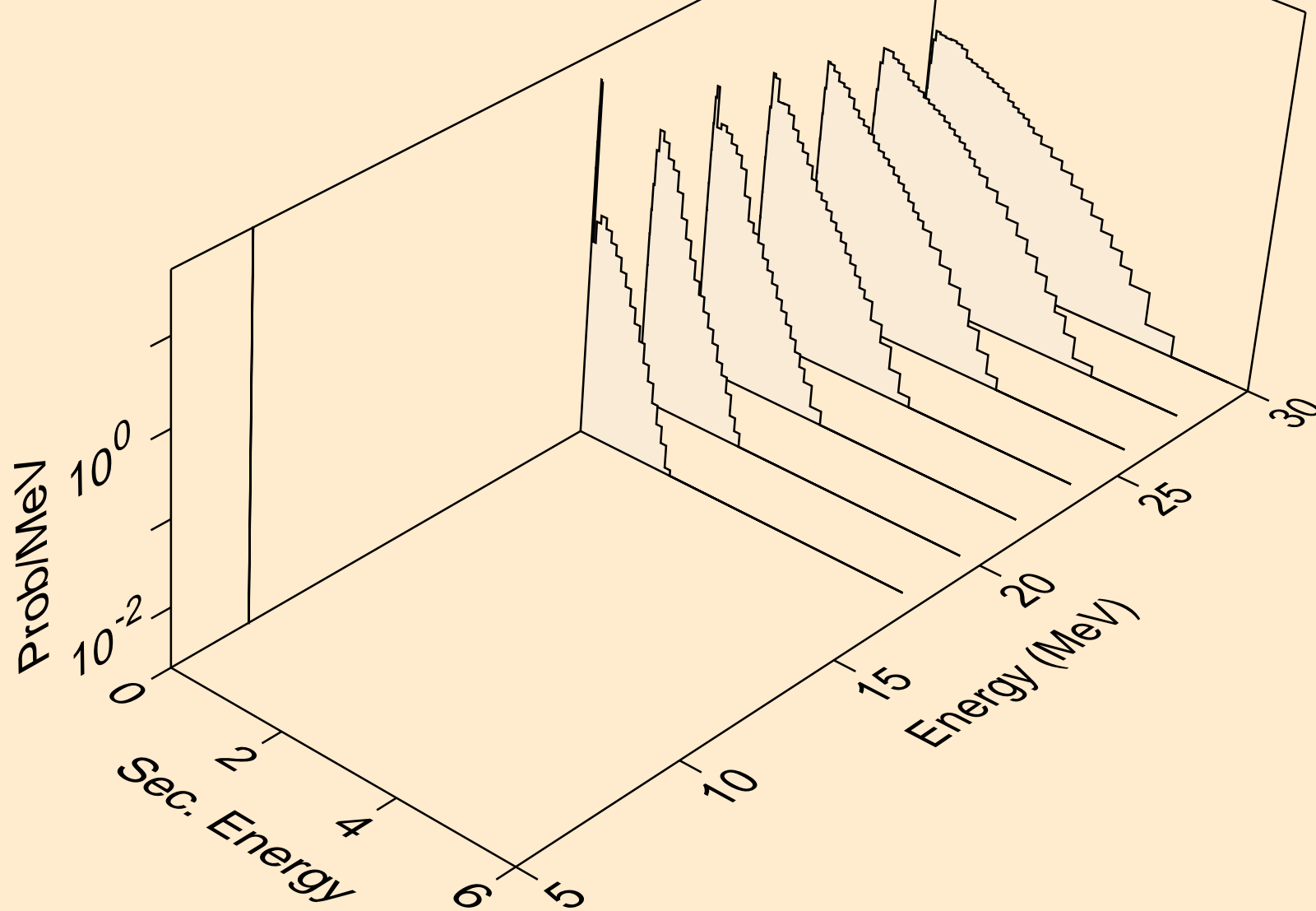




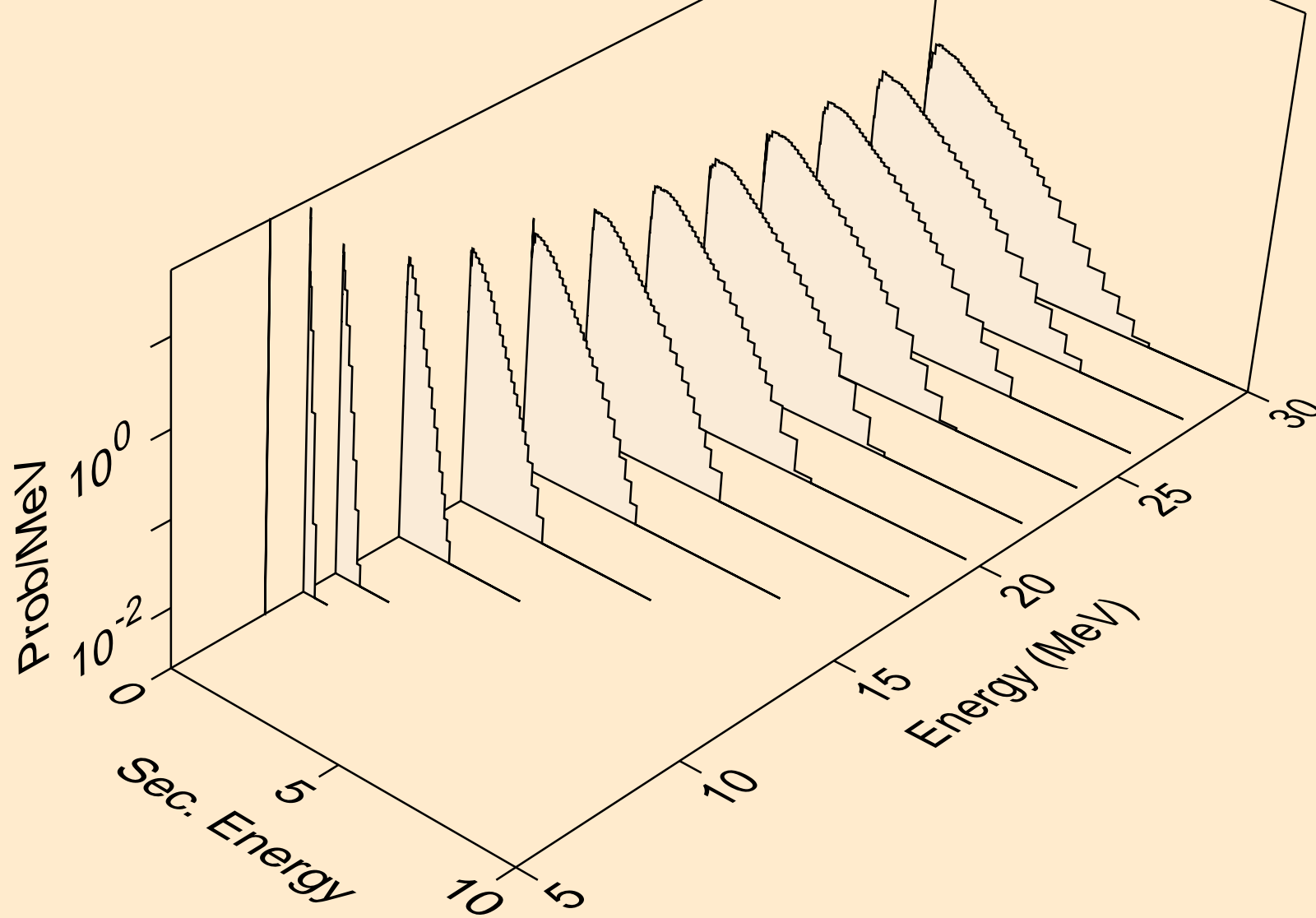
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



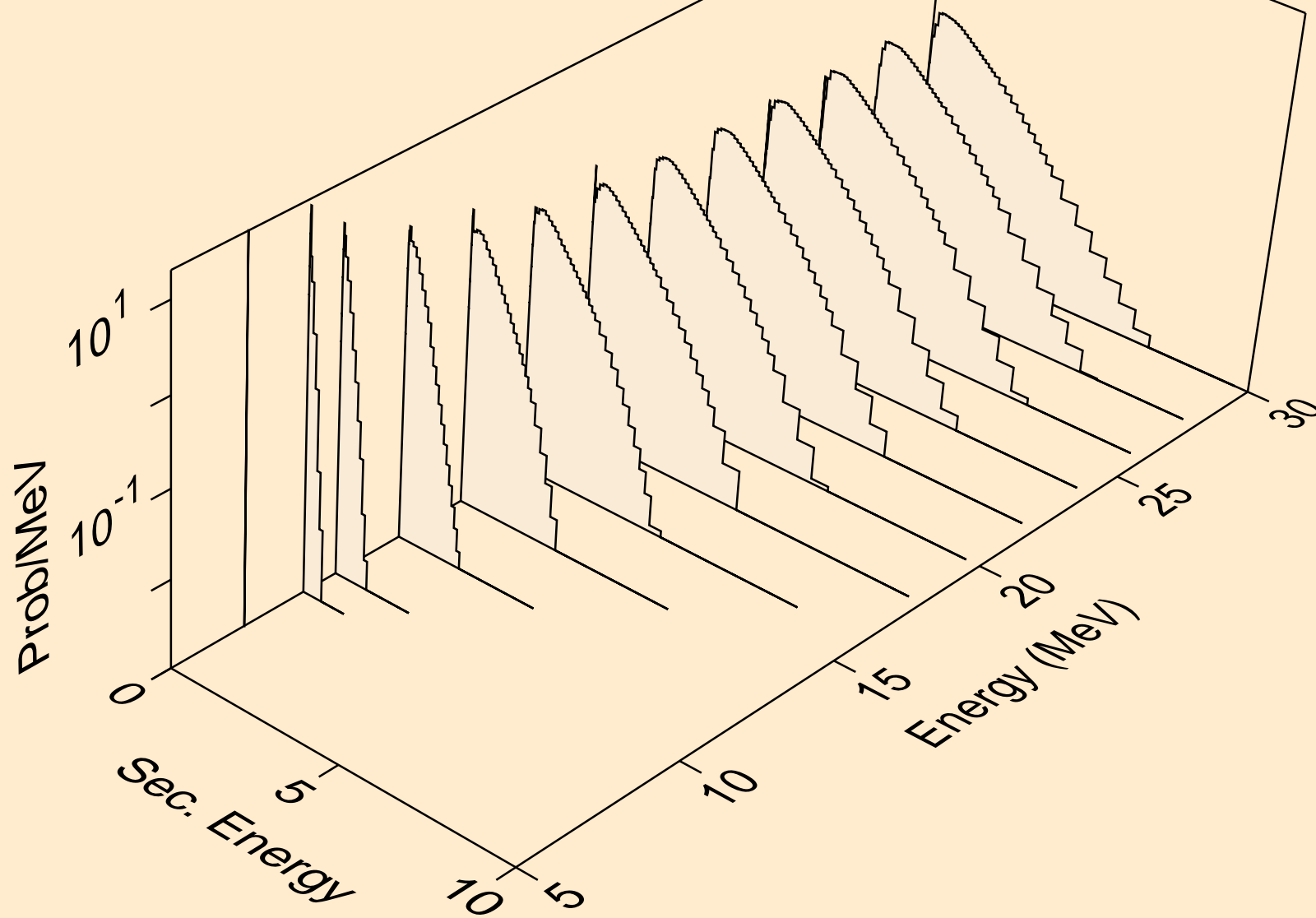
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)2a



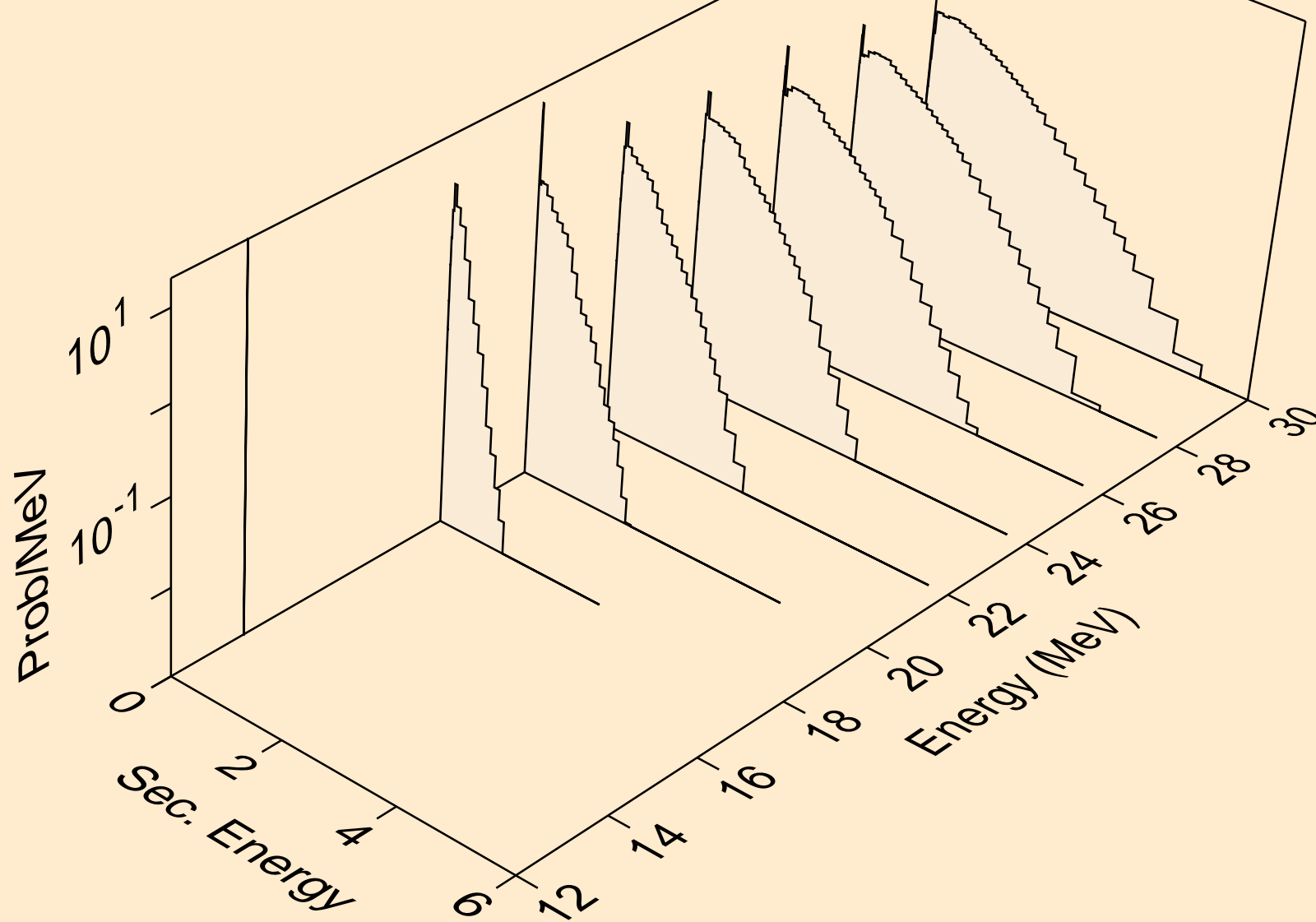
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



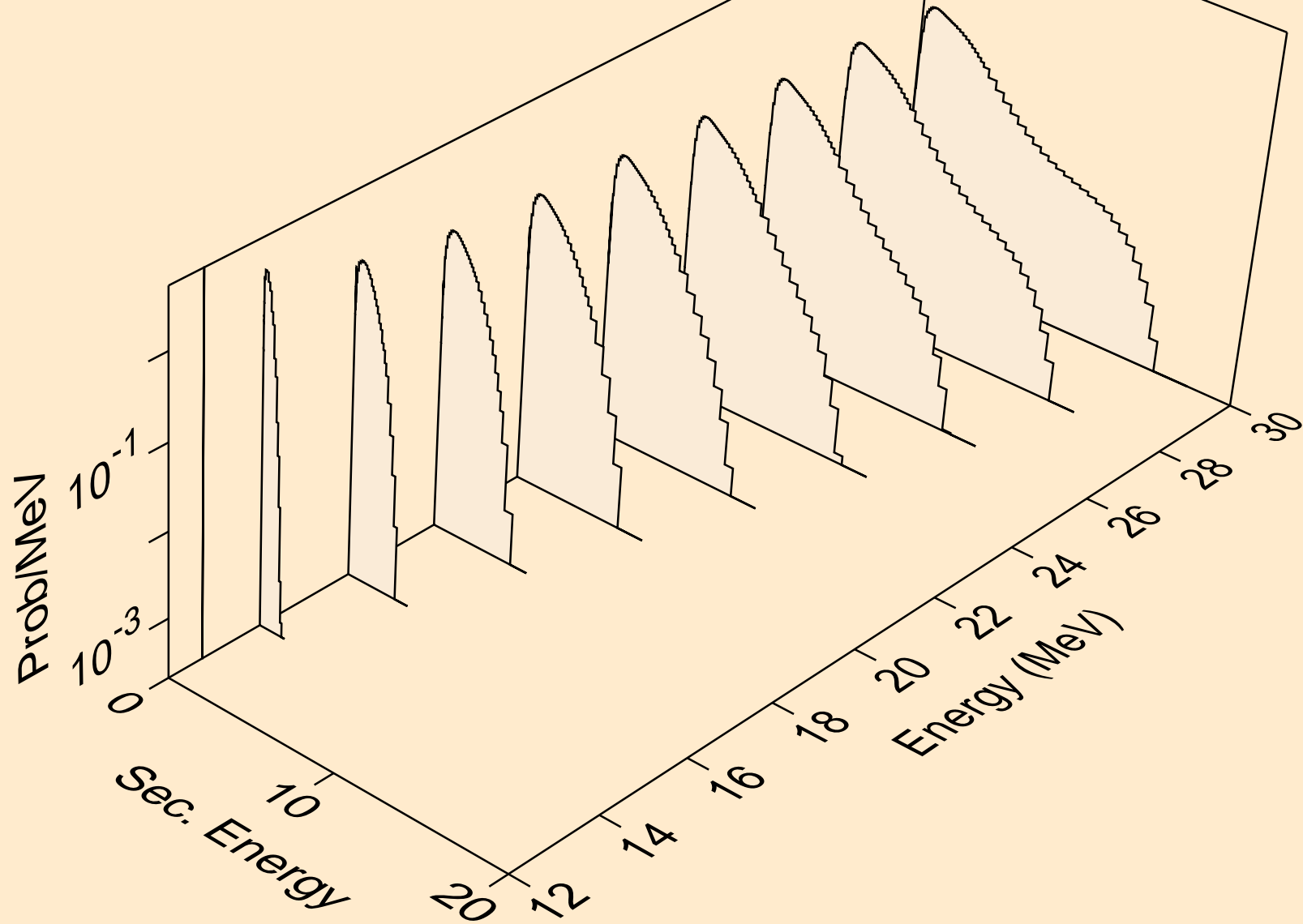
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



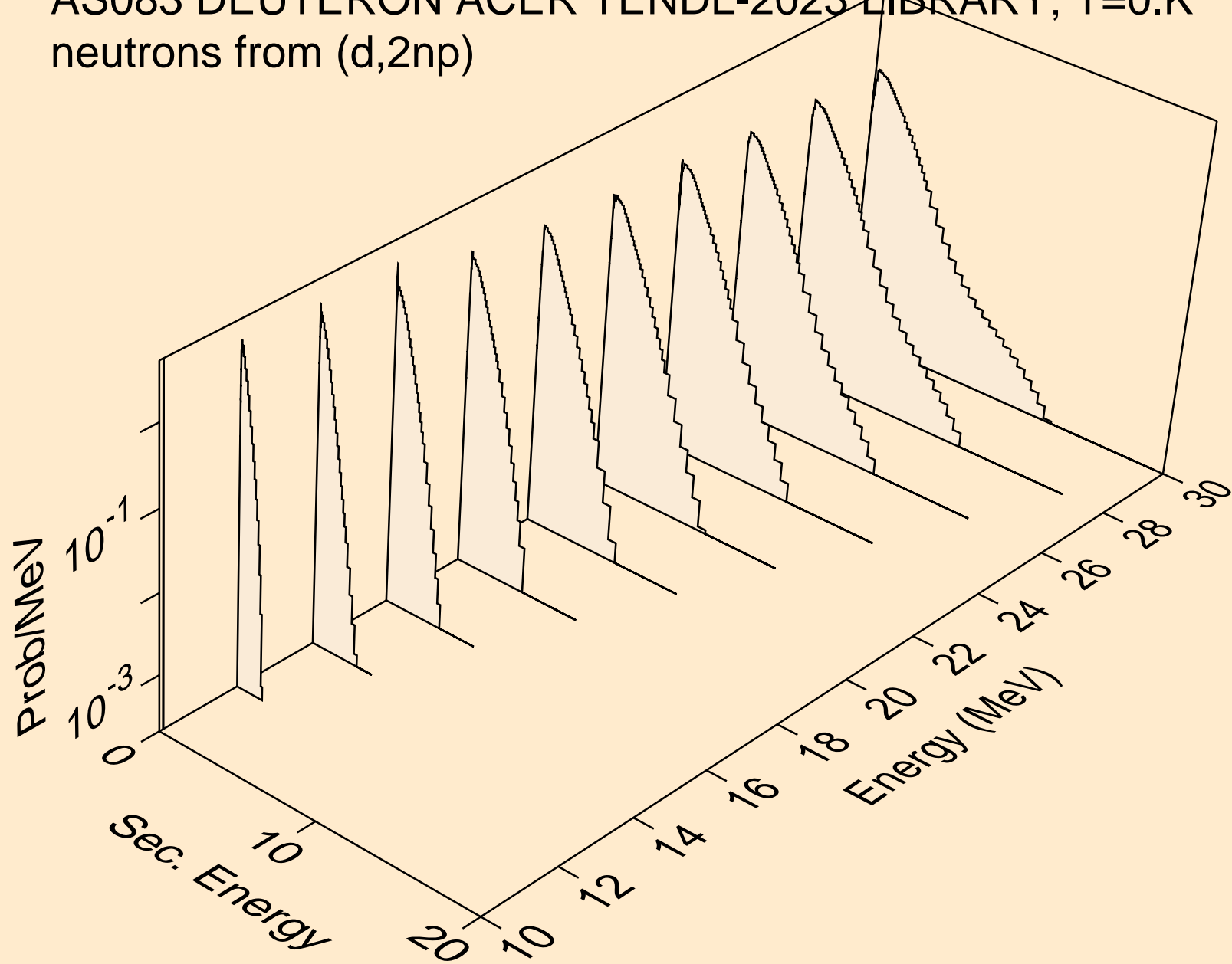
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



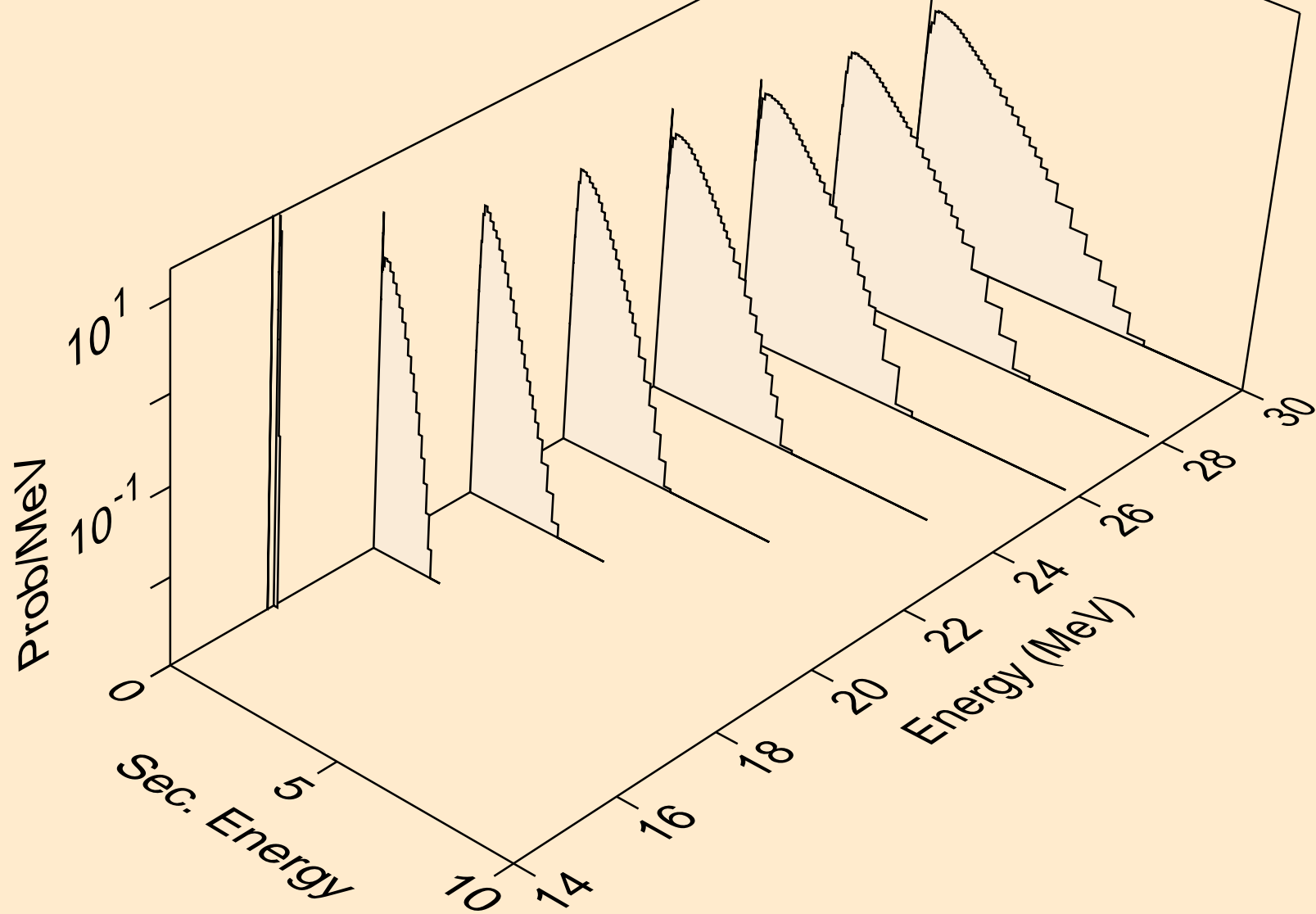
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)

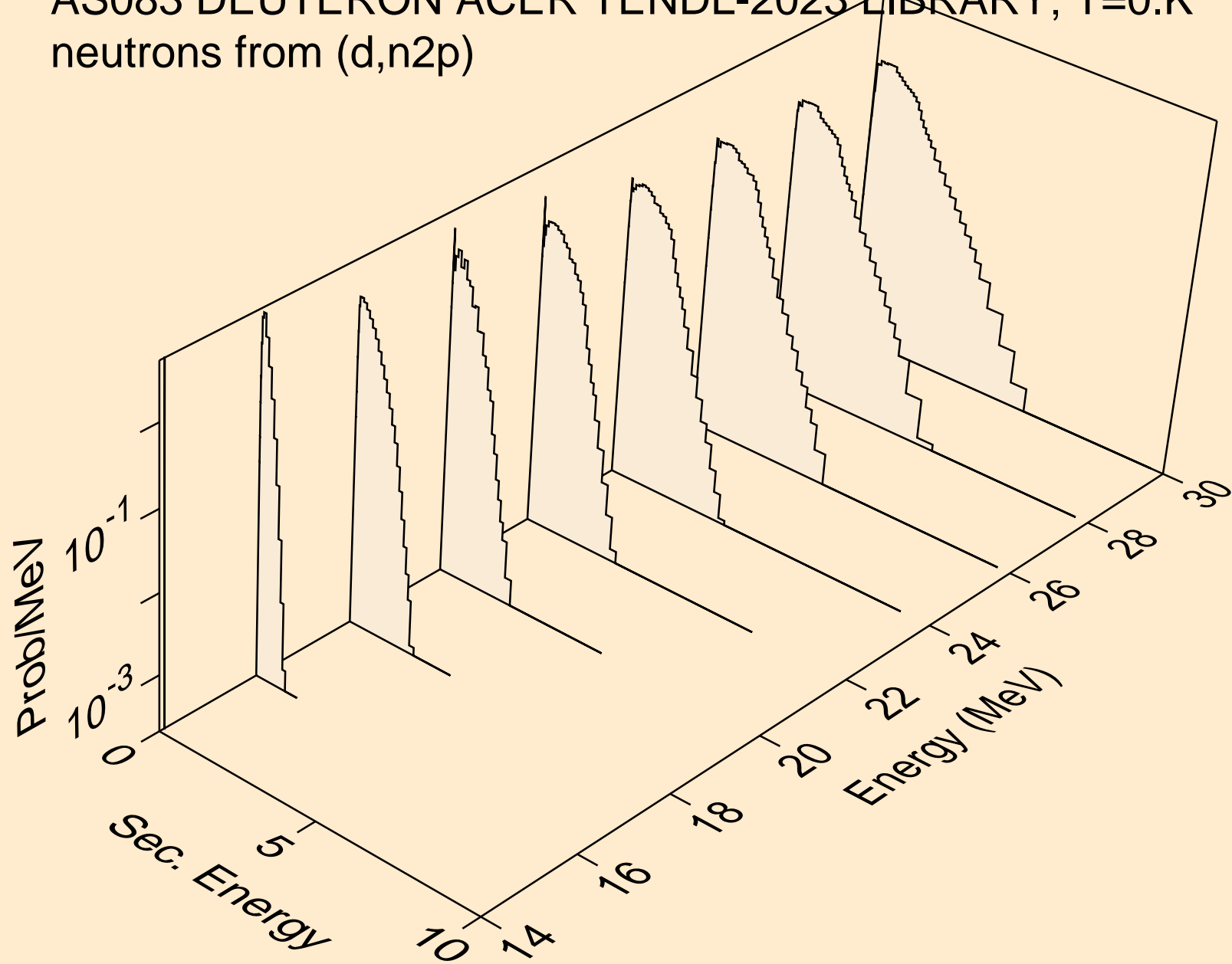


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)

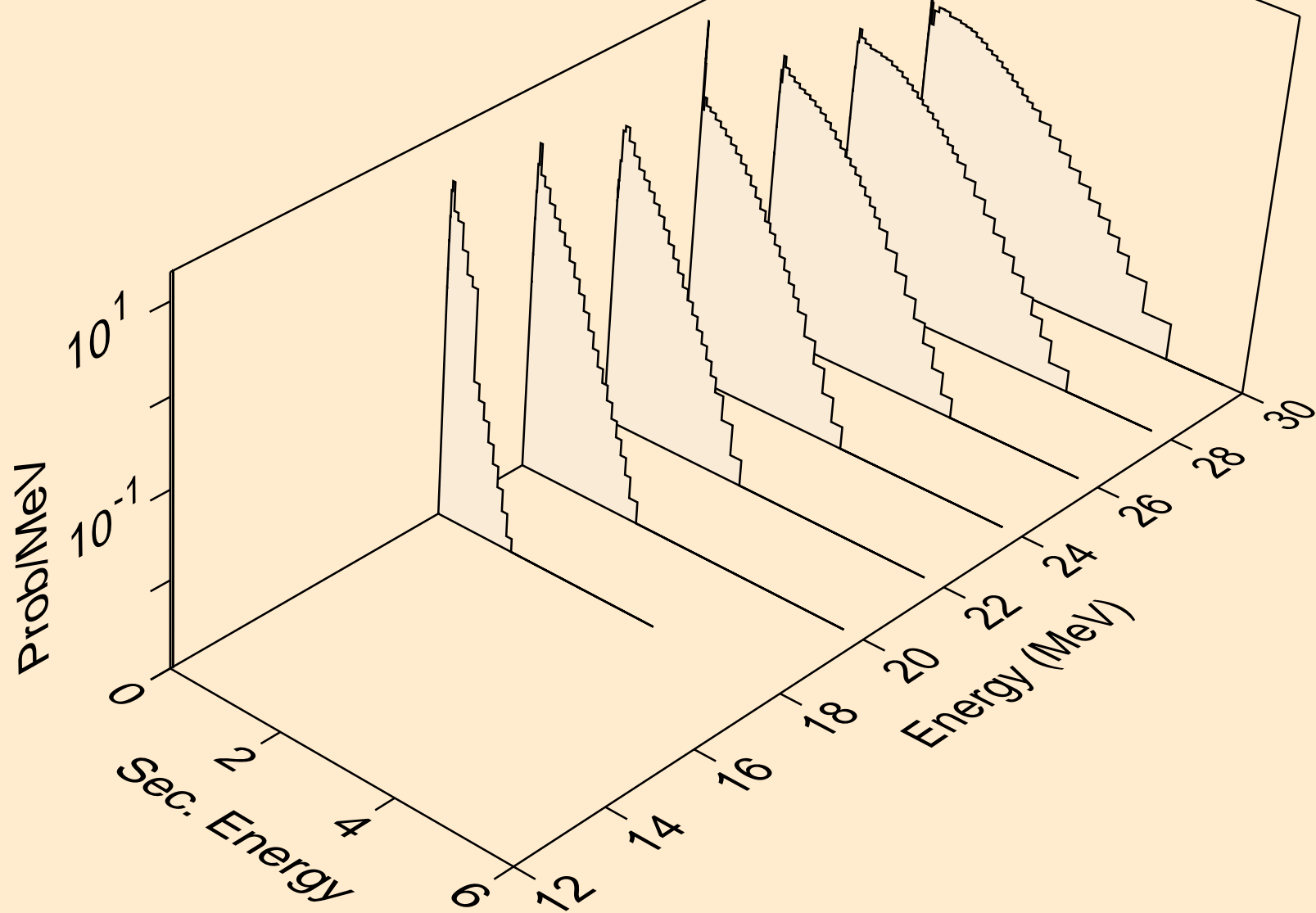




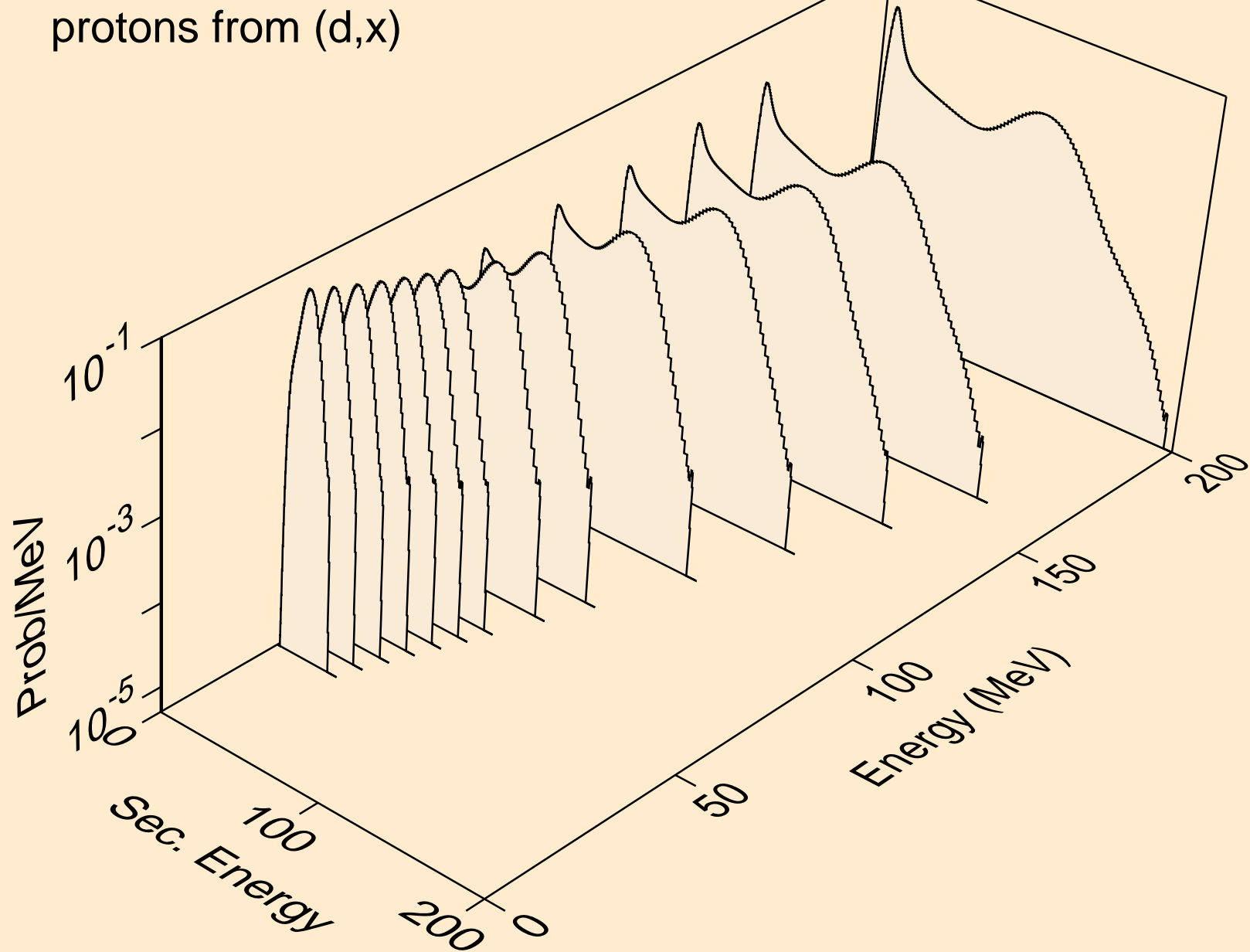
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)



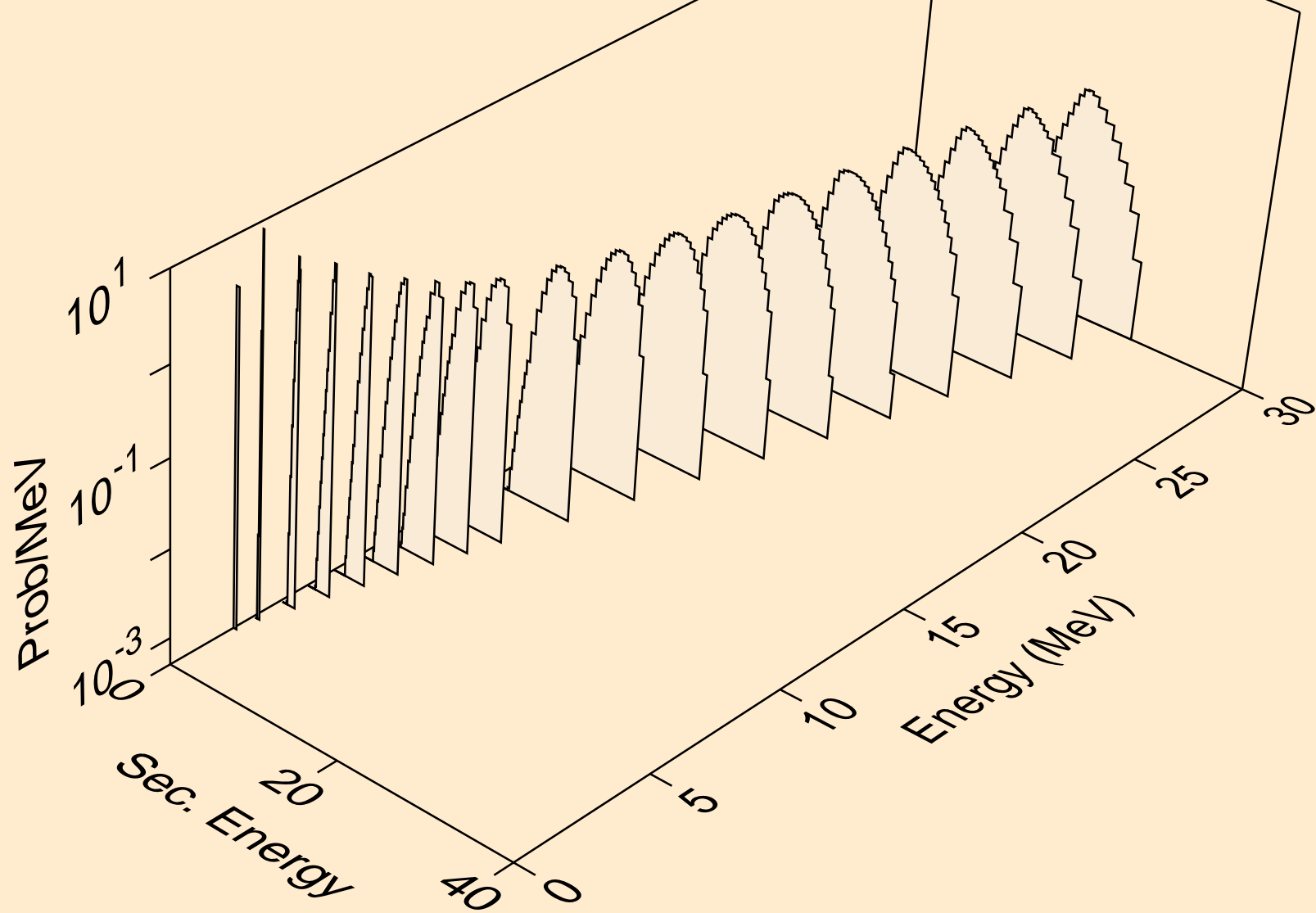
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



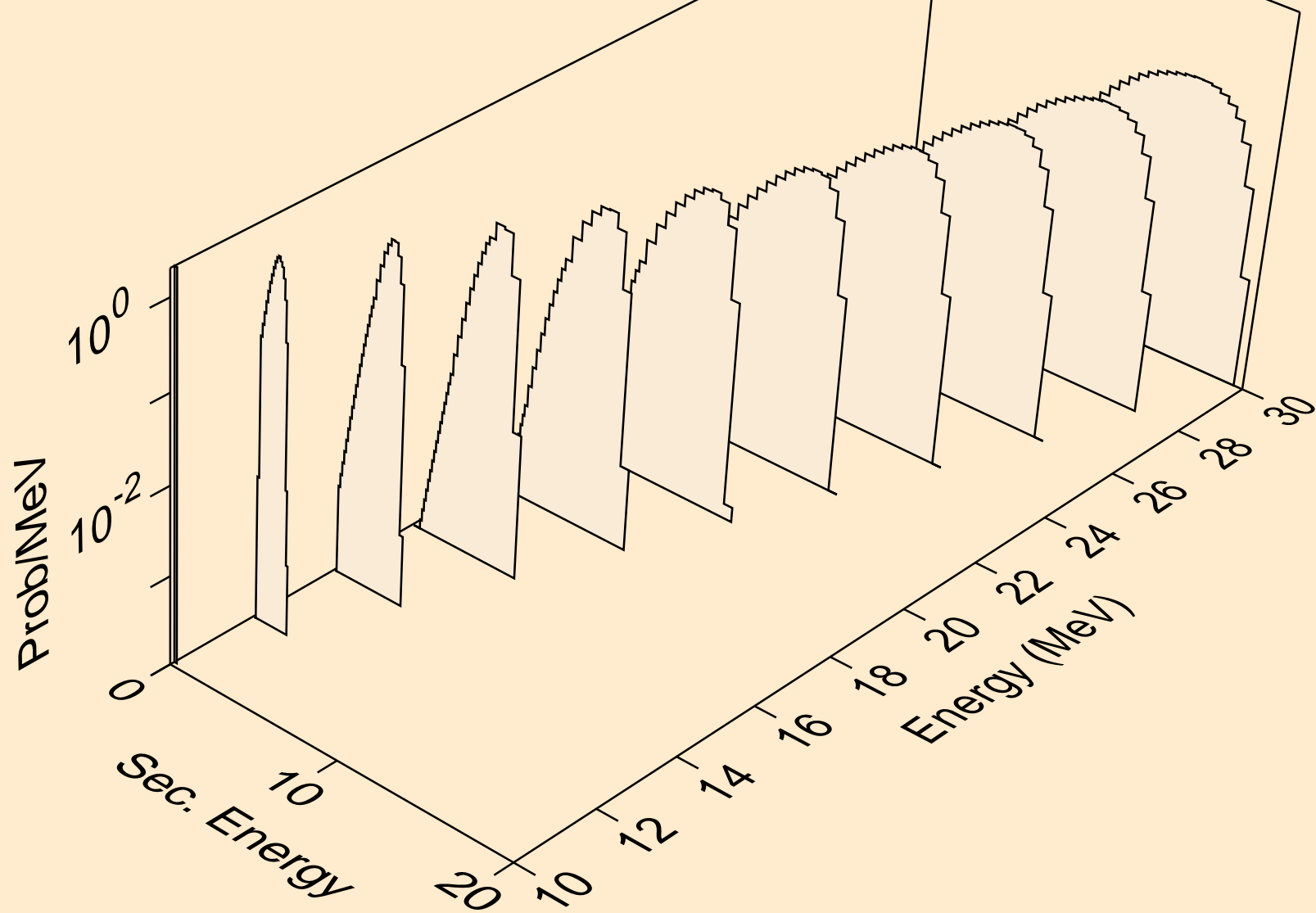
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



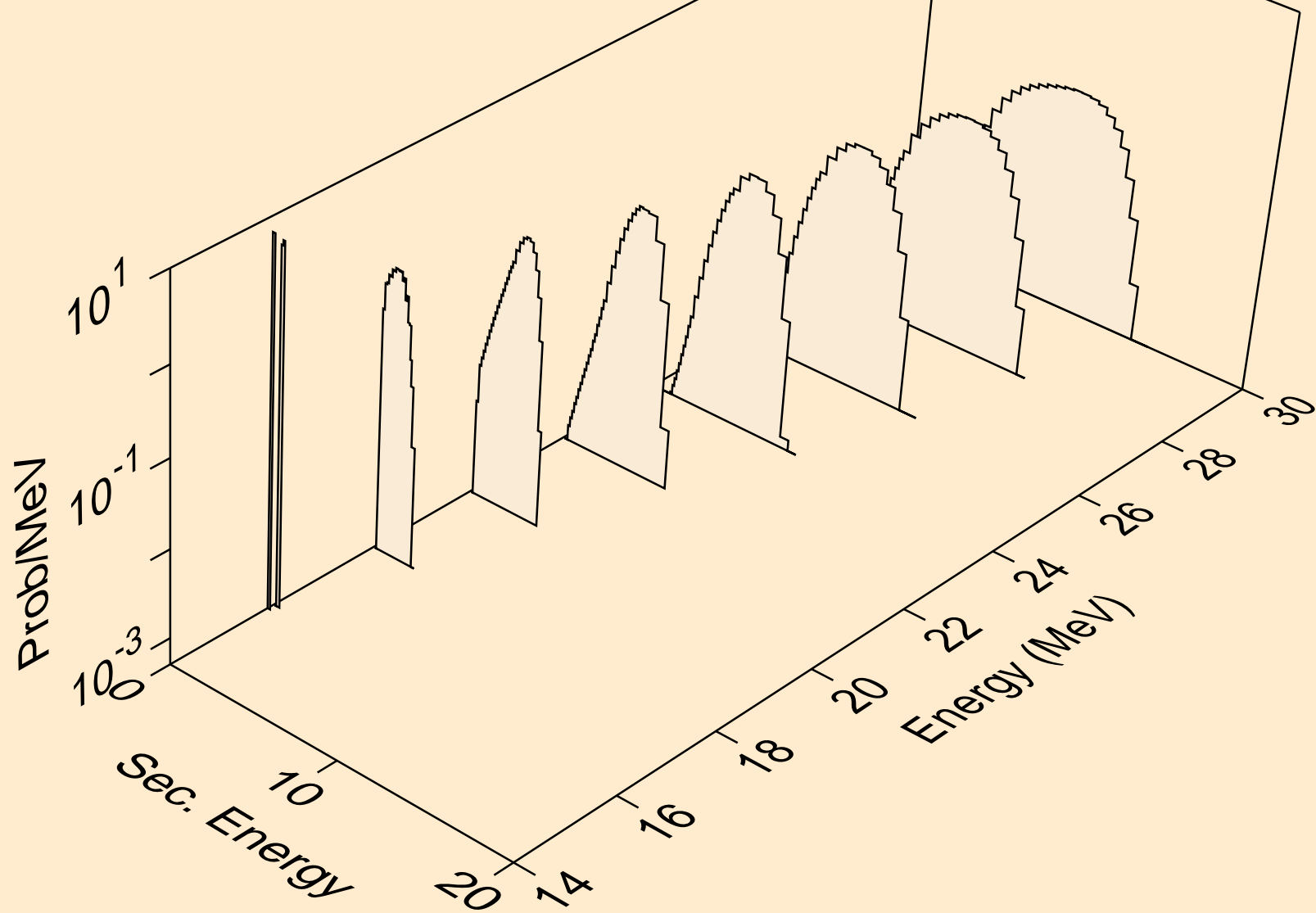
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



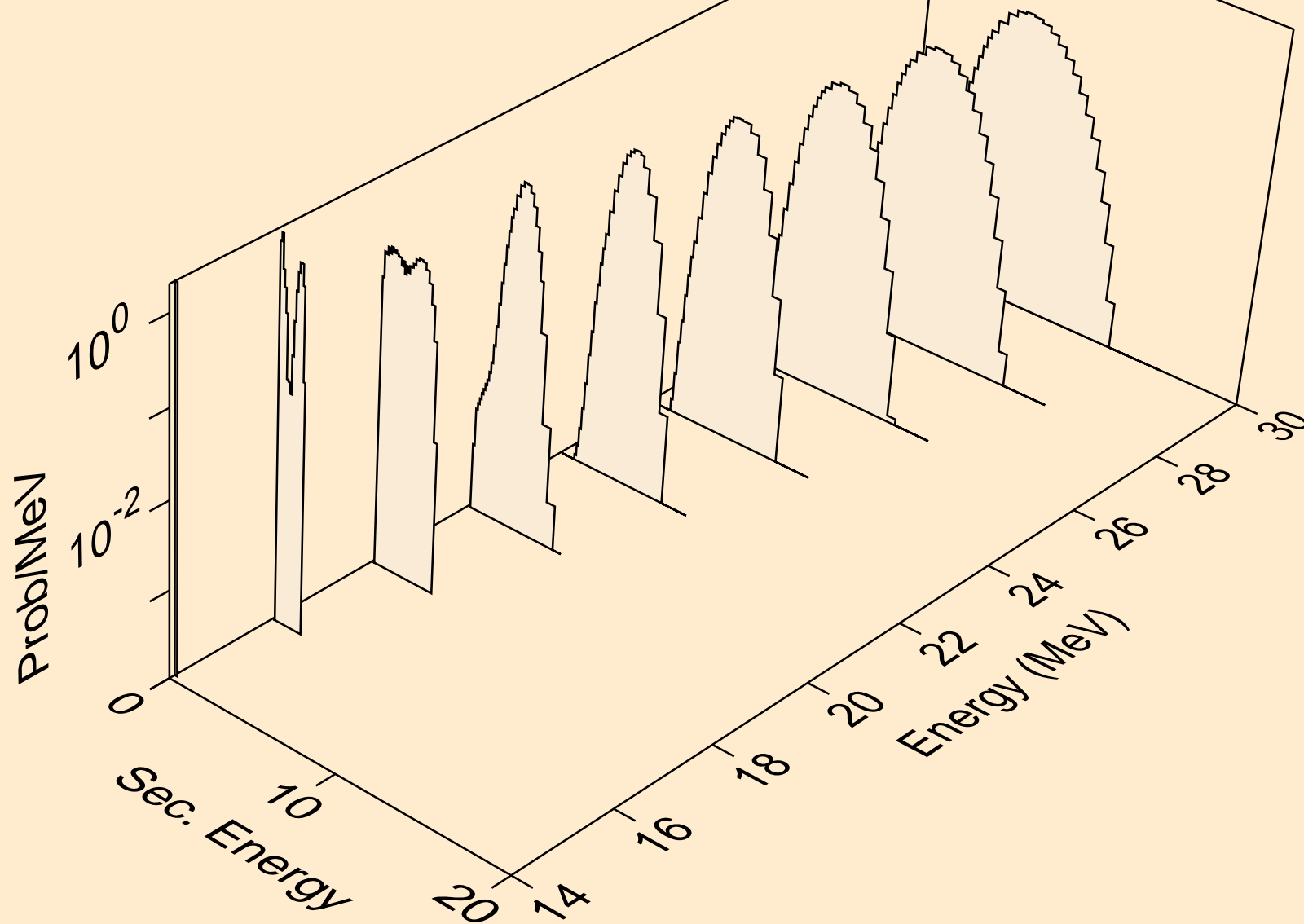
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



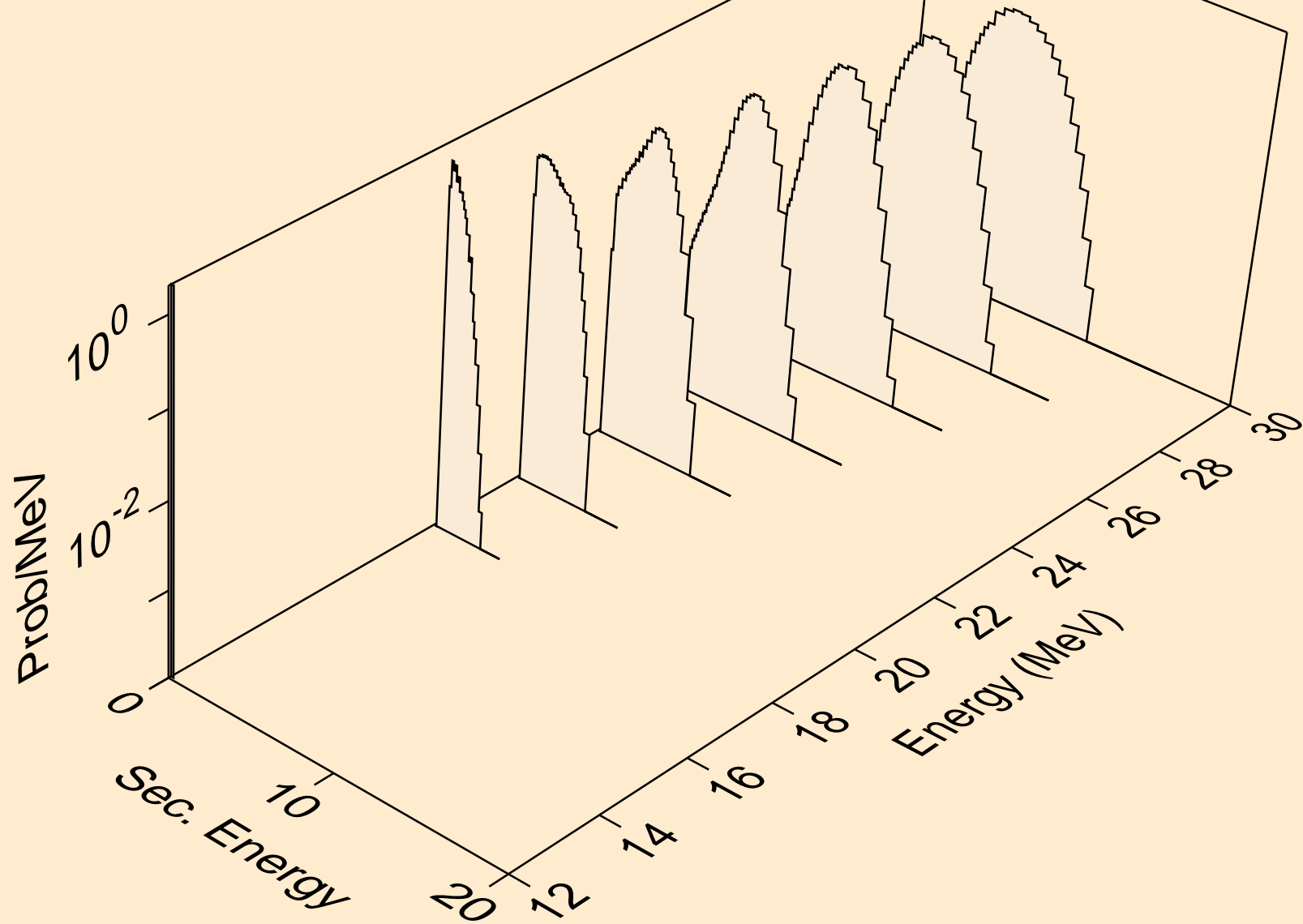
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)

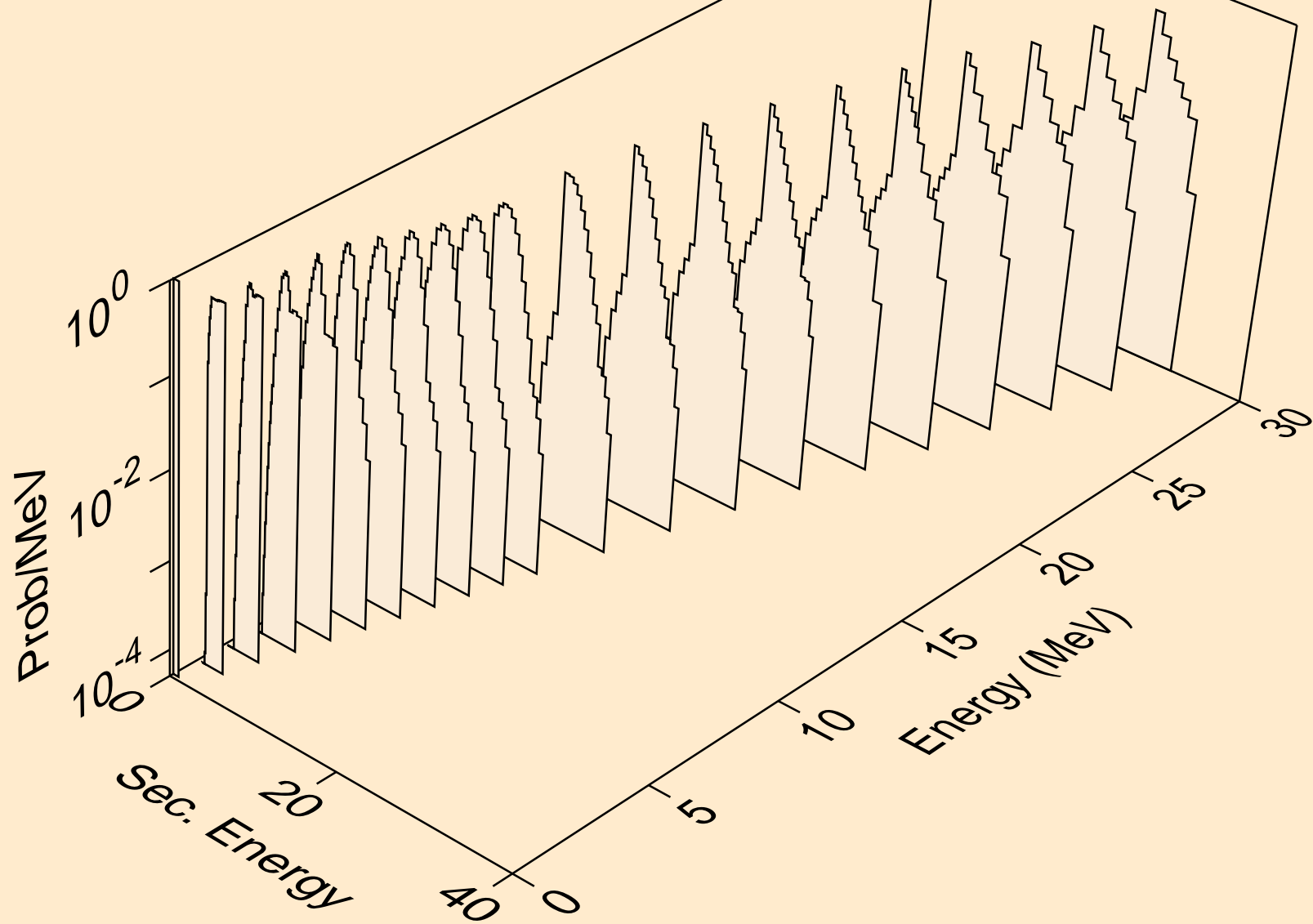


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)

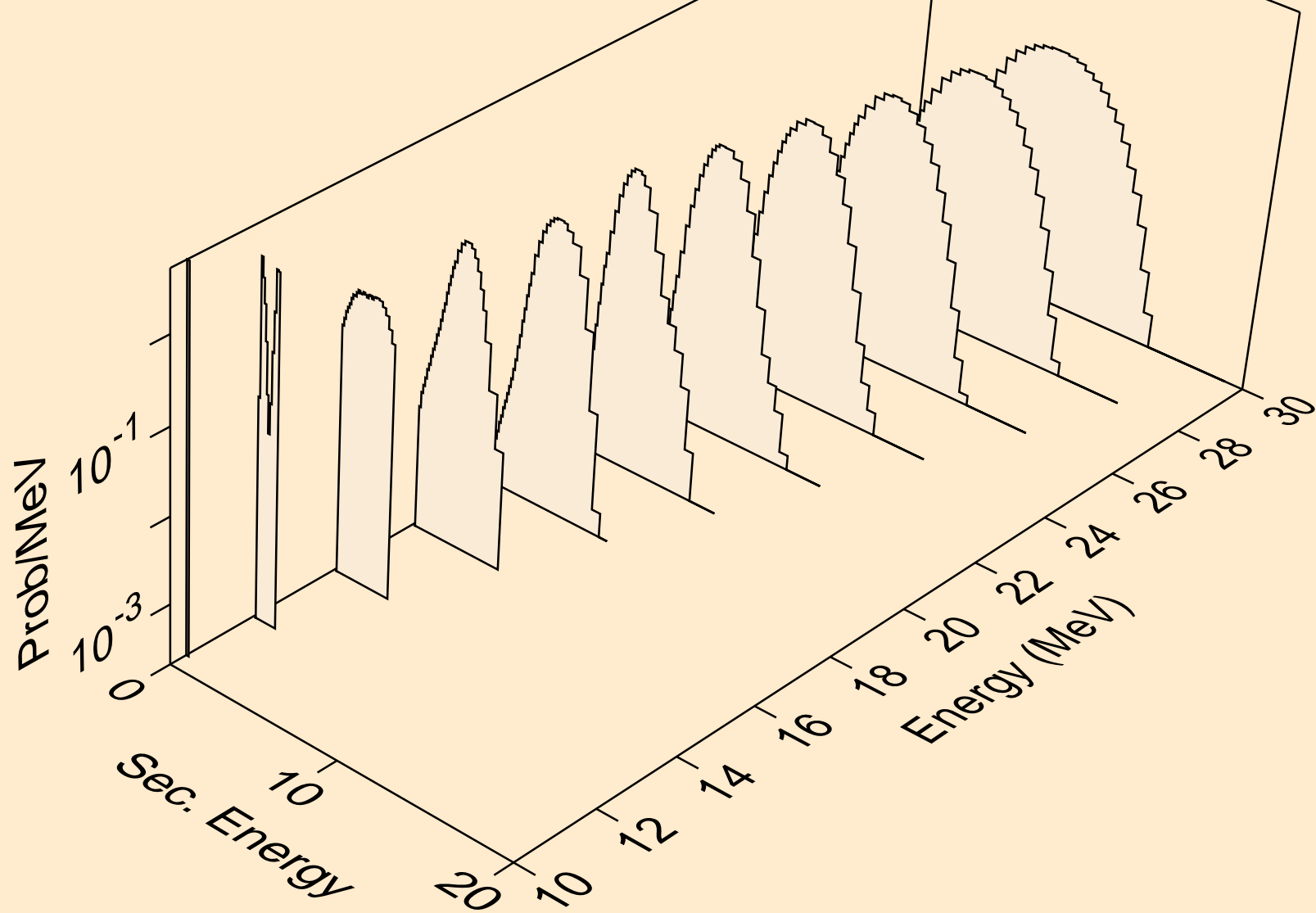




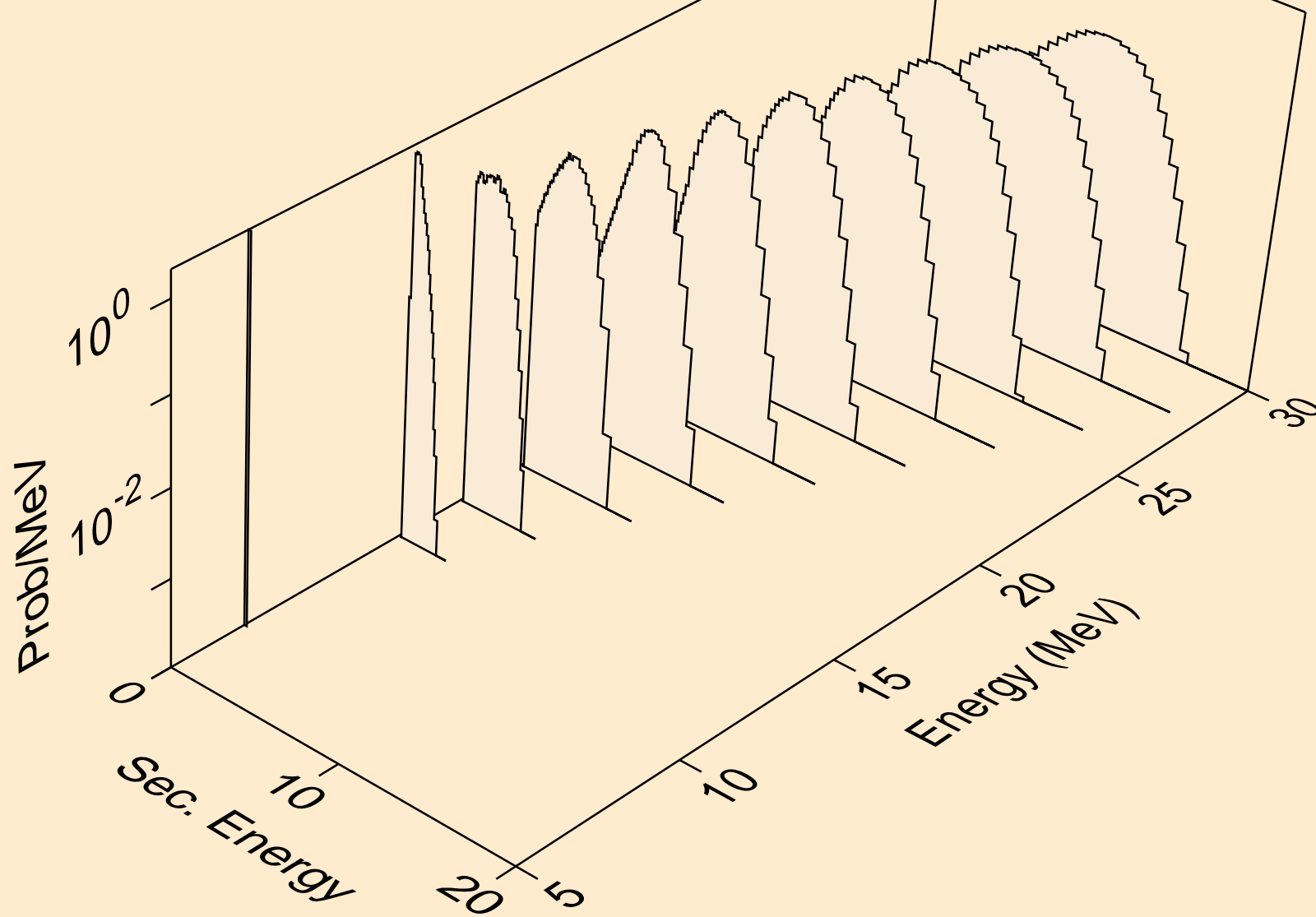
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)



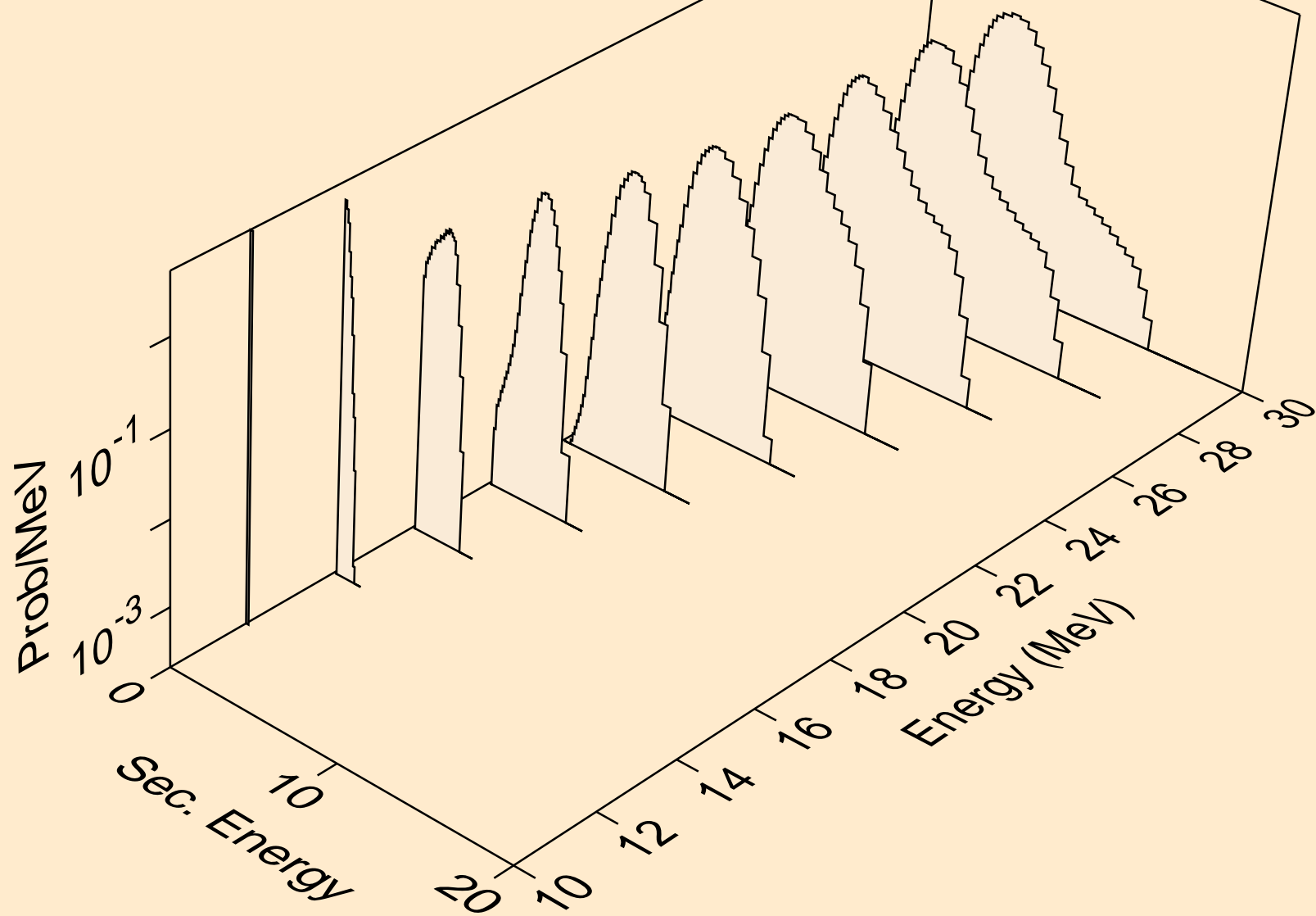
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



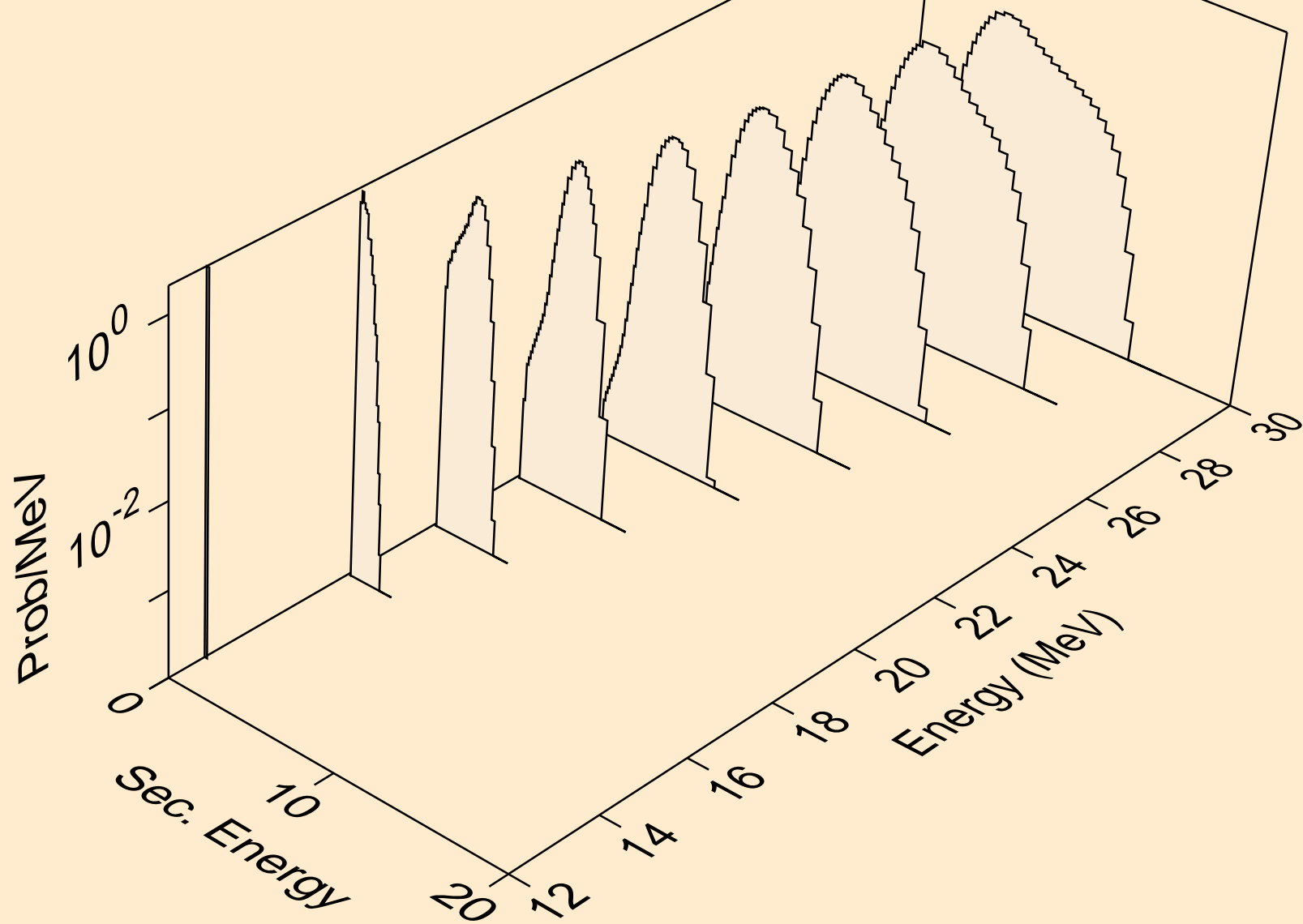
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)



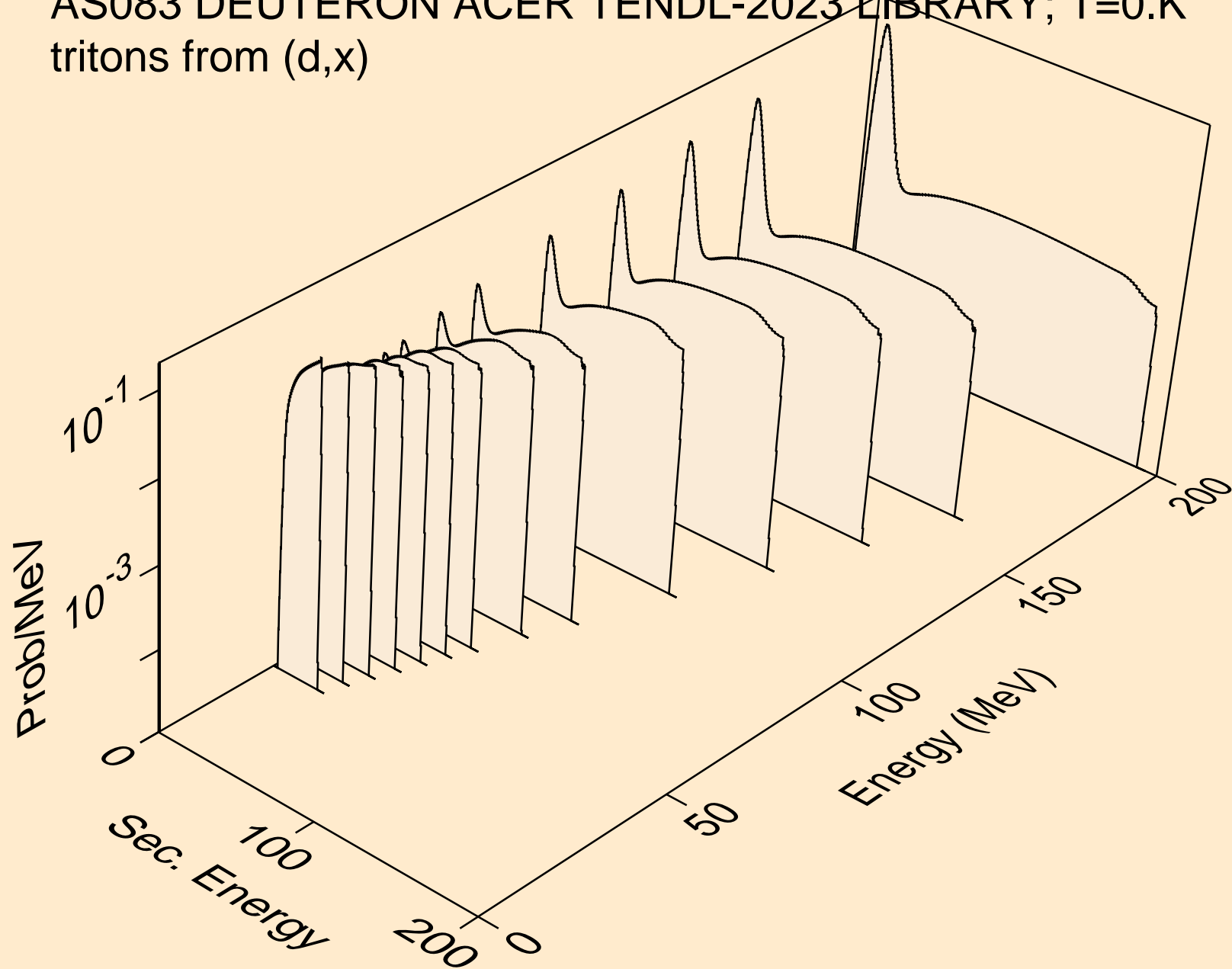
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)



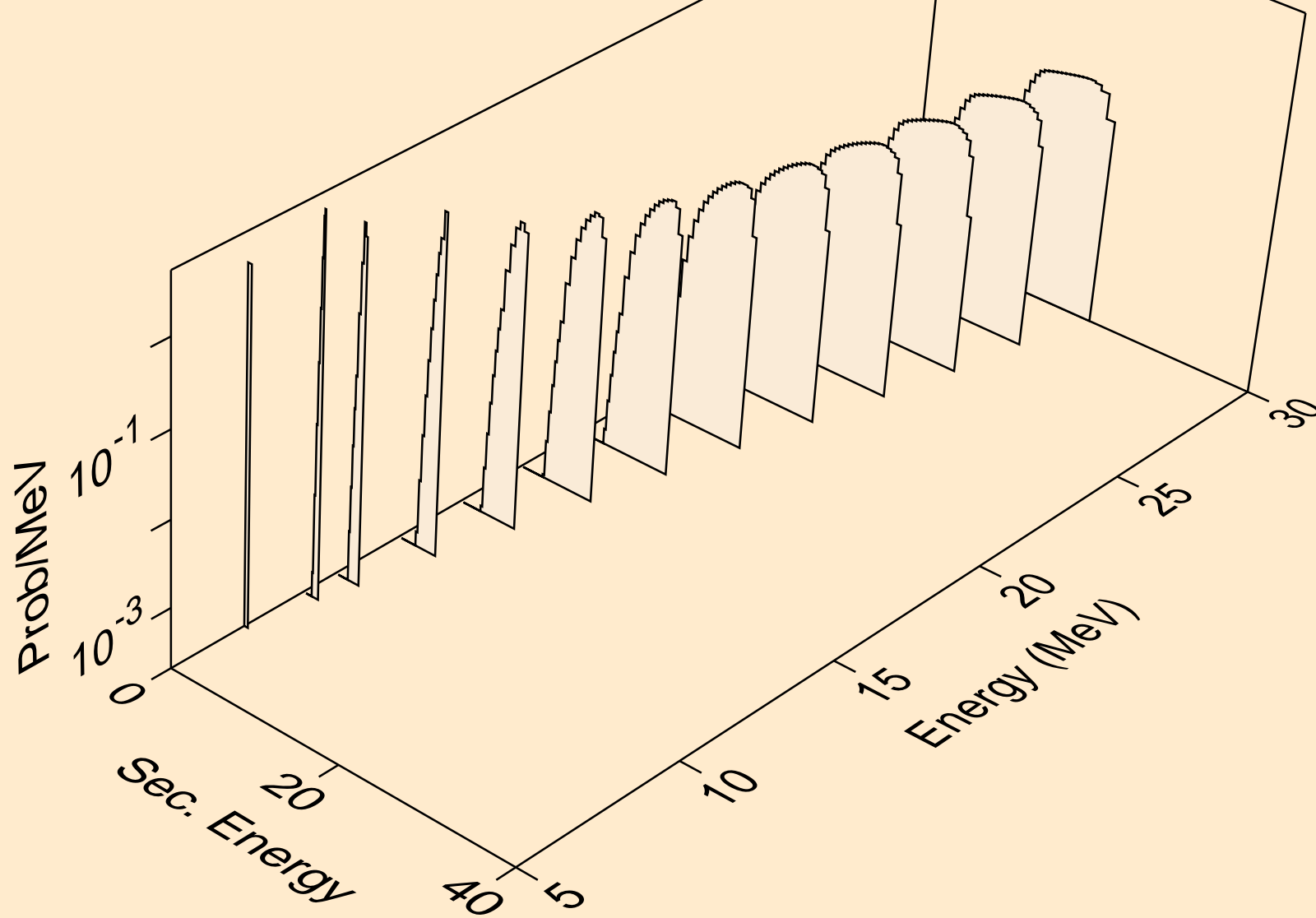
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pt)



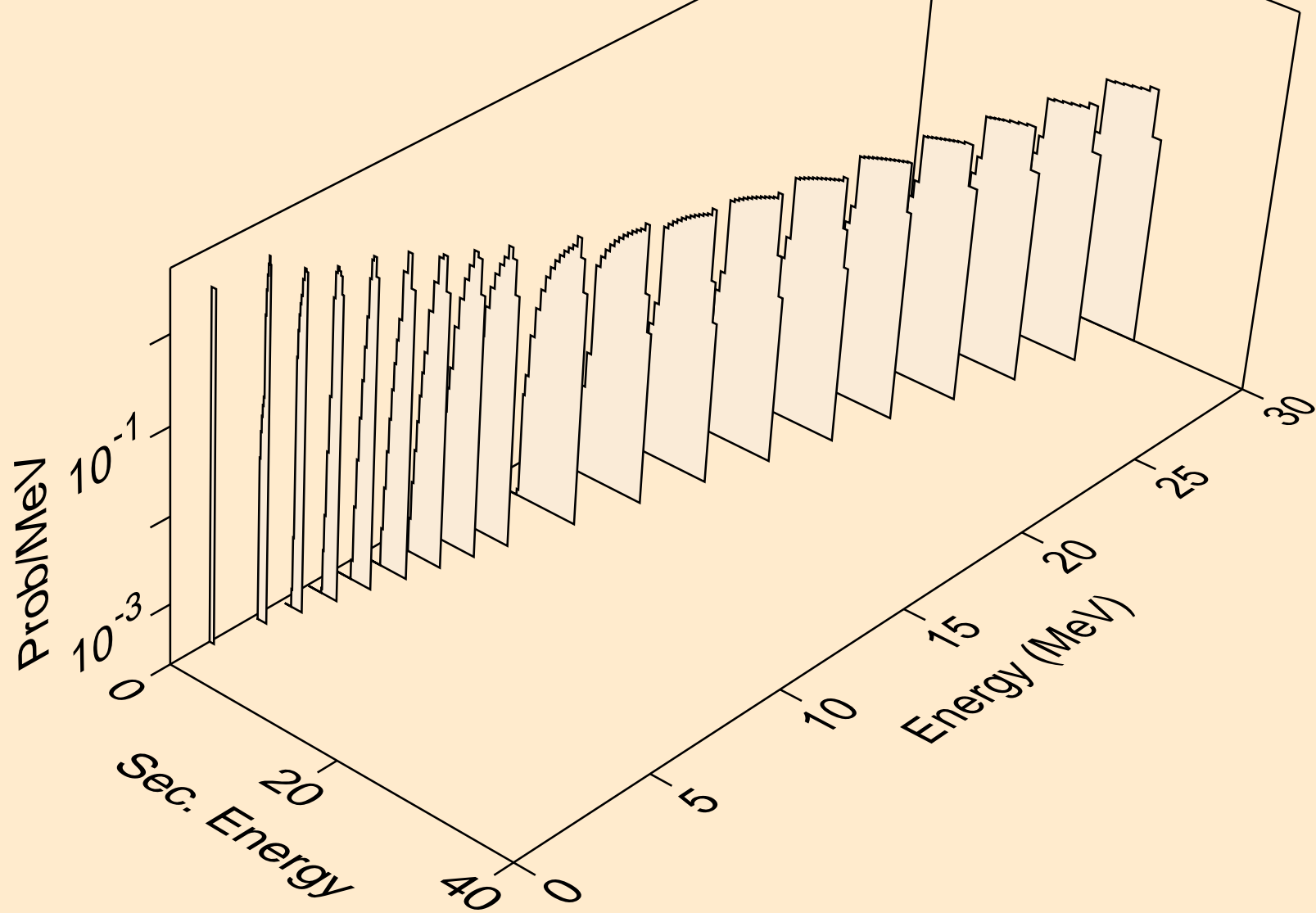
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t

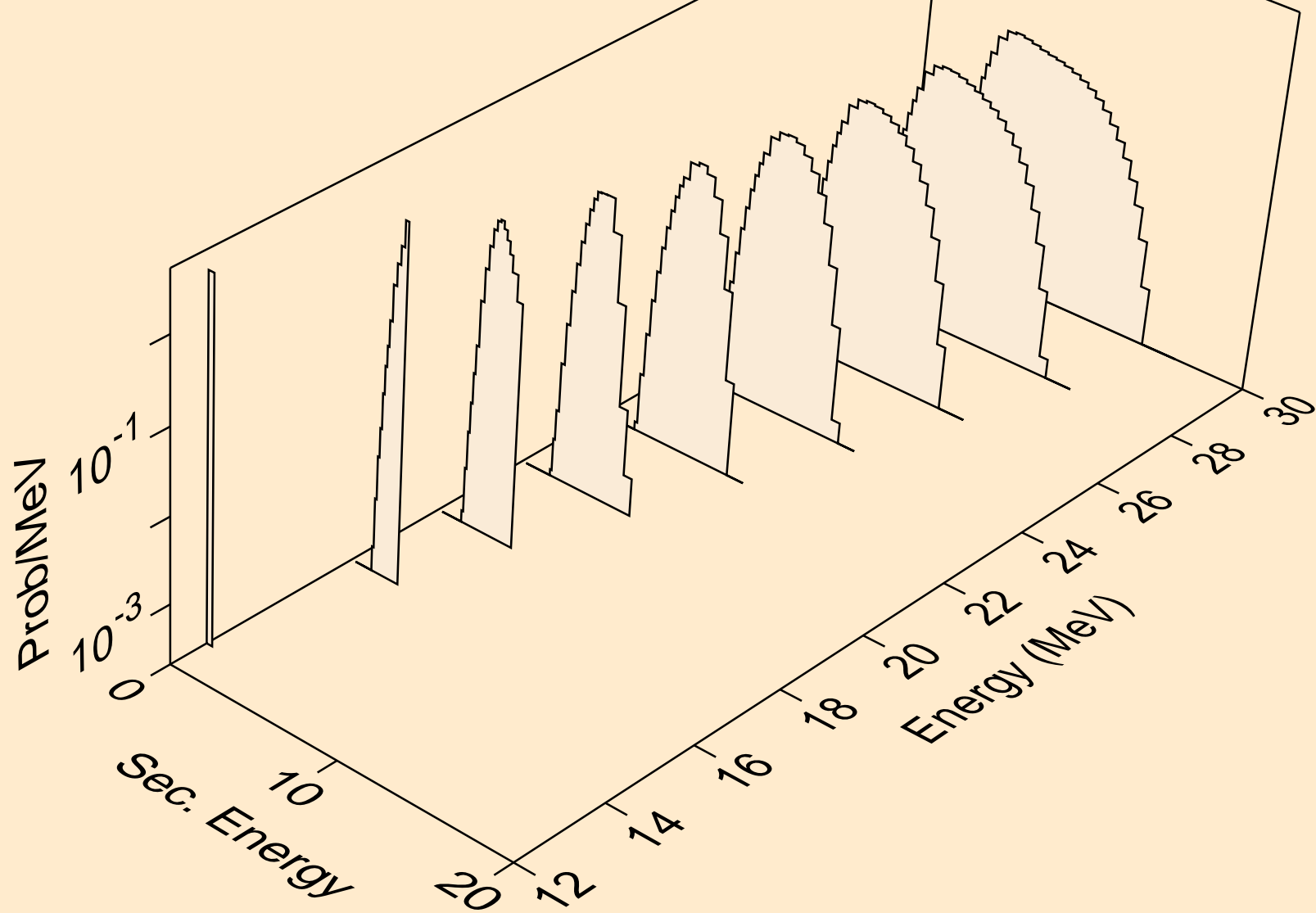


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)

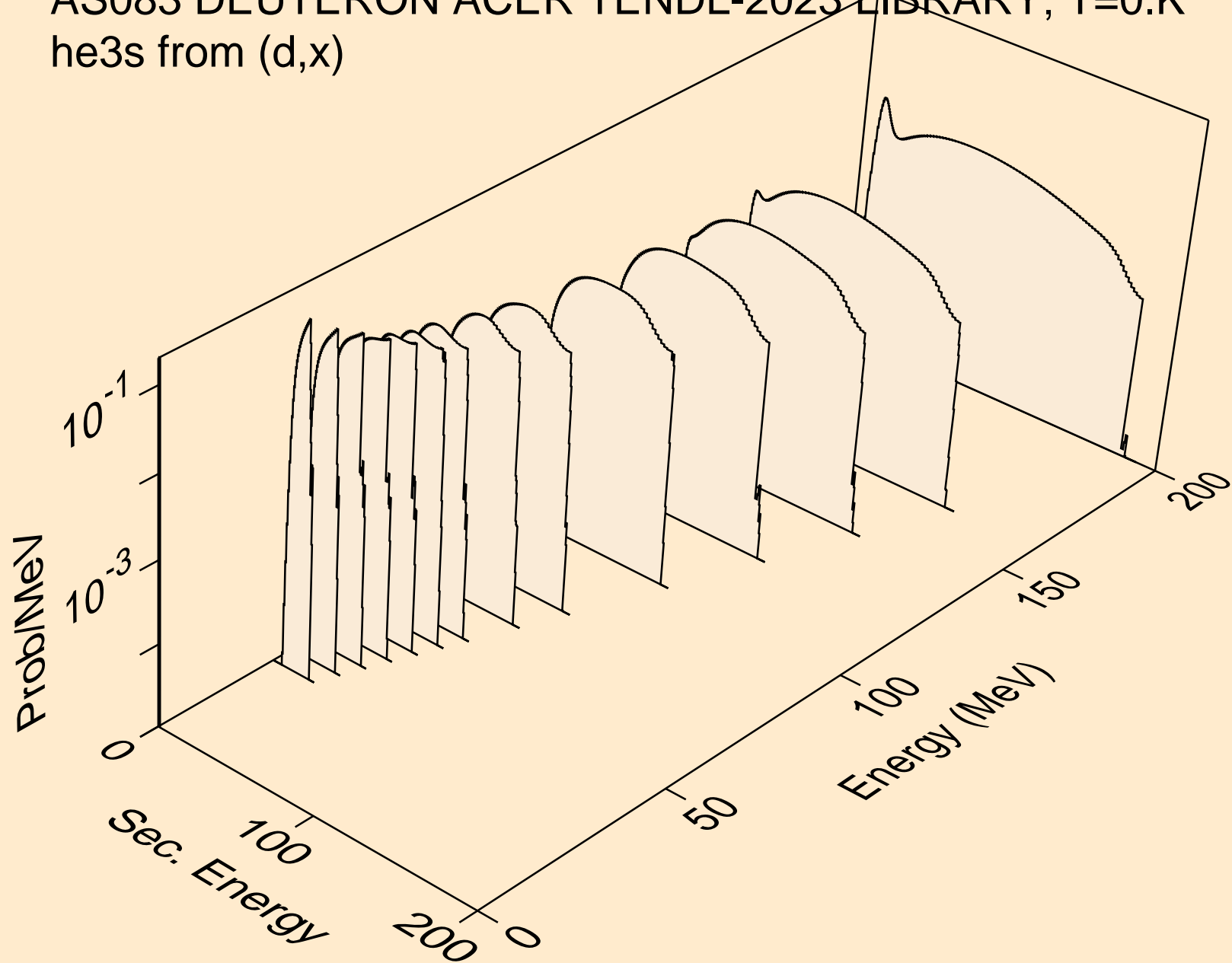




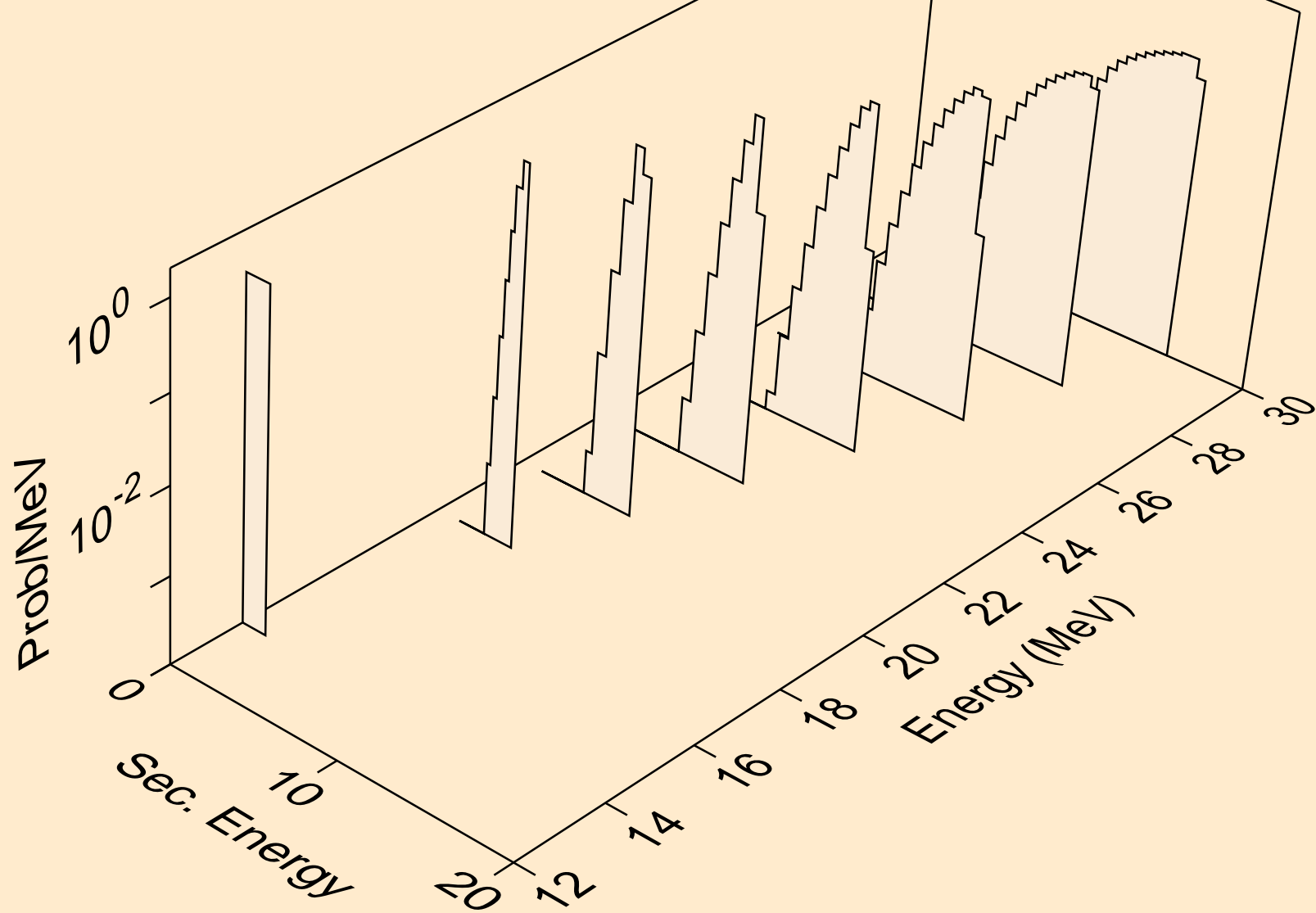
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,pt)



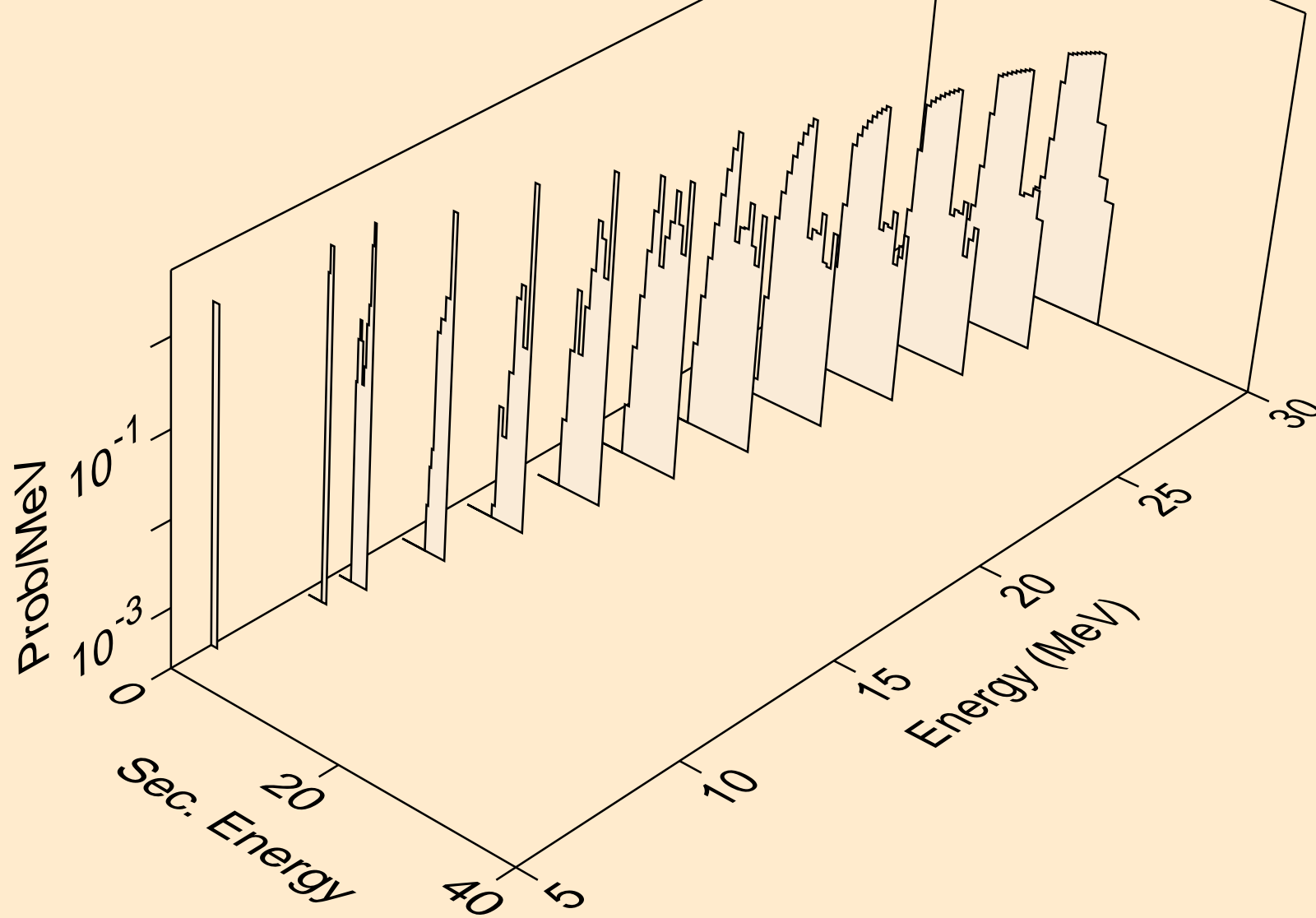
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



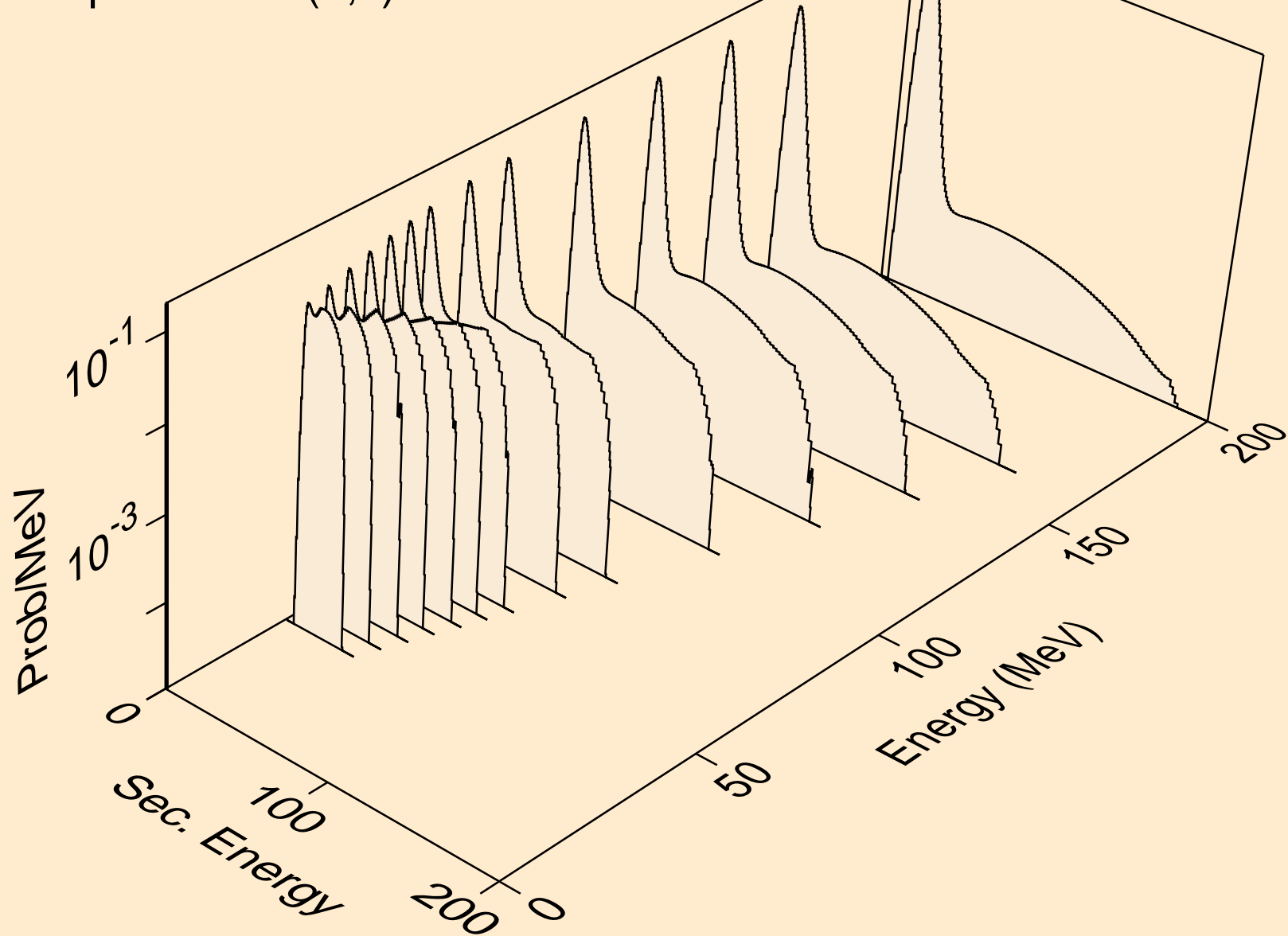
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



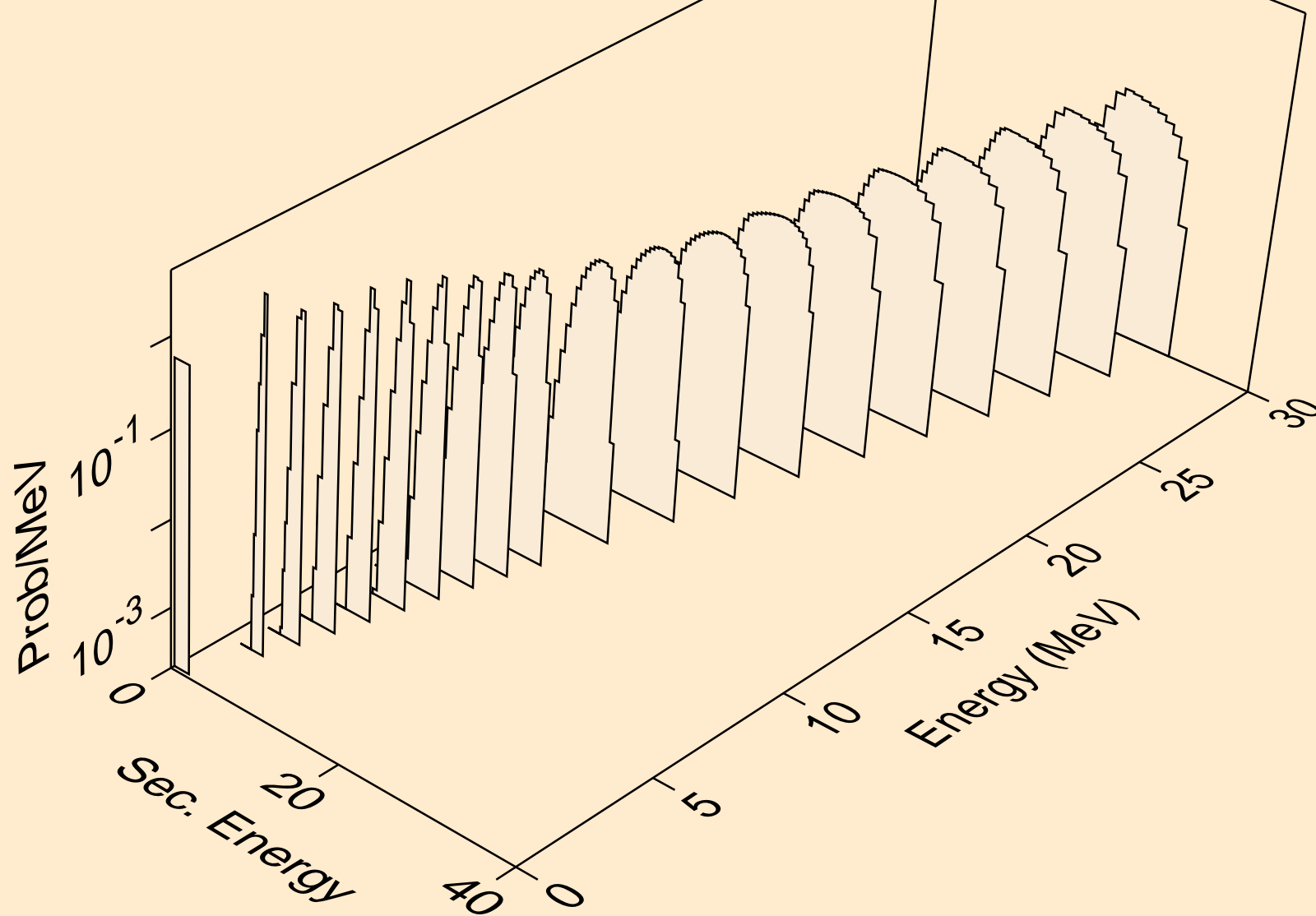
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



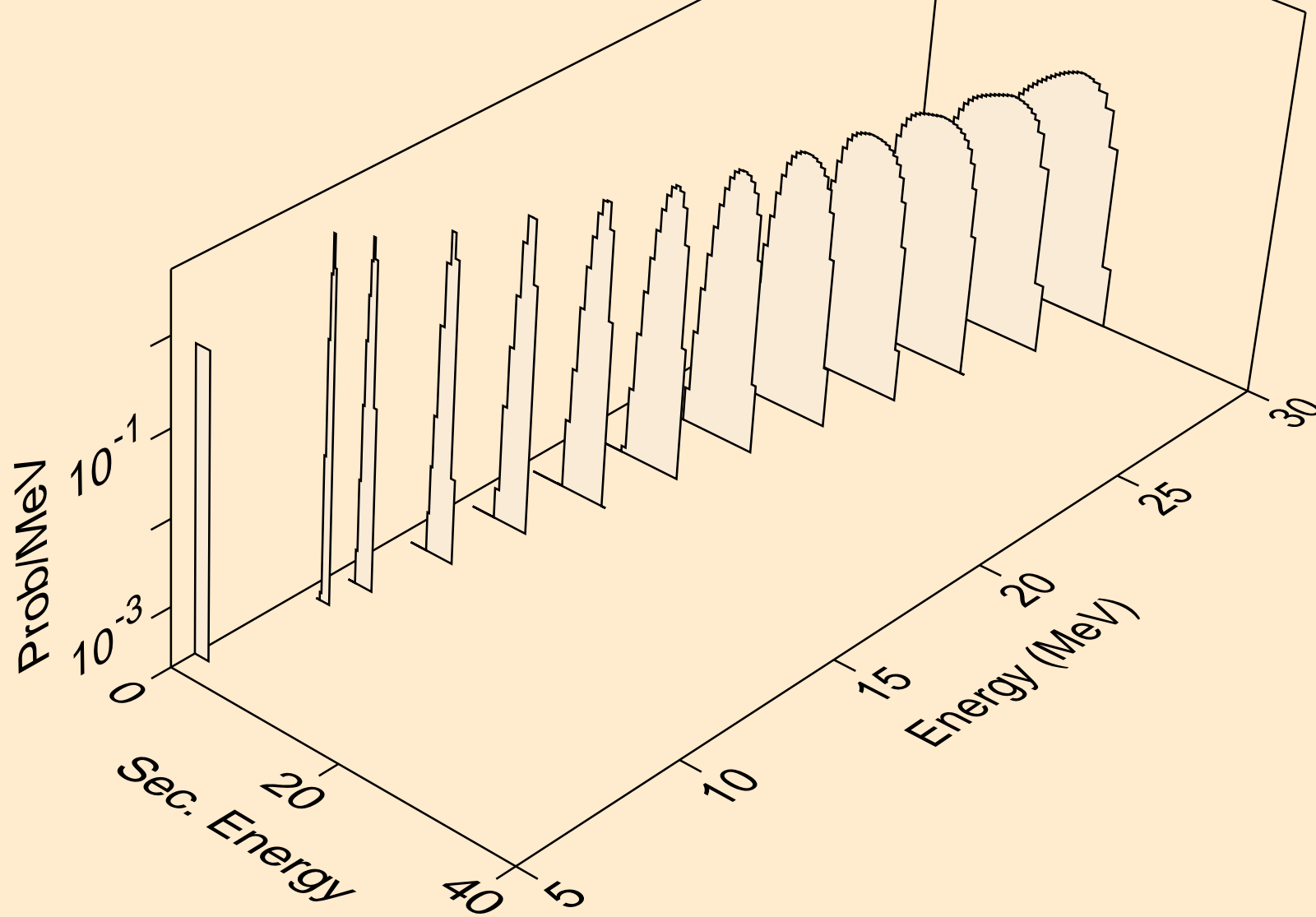
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



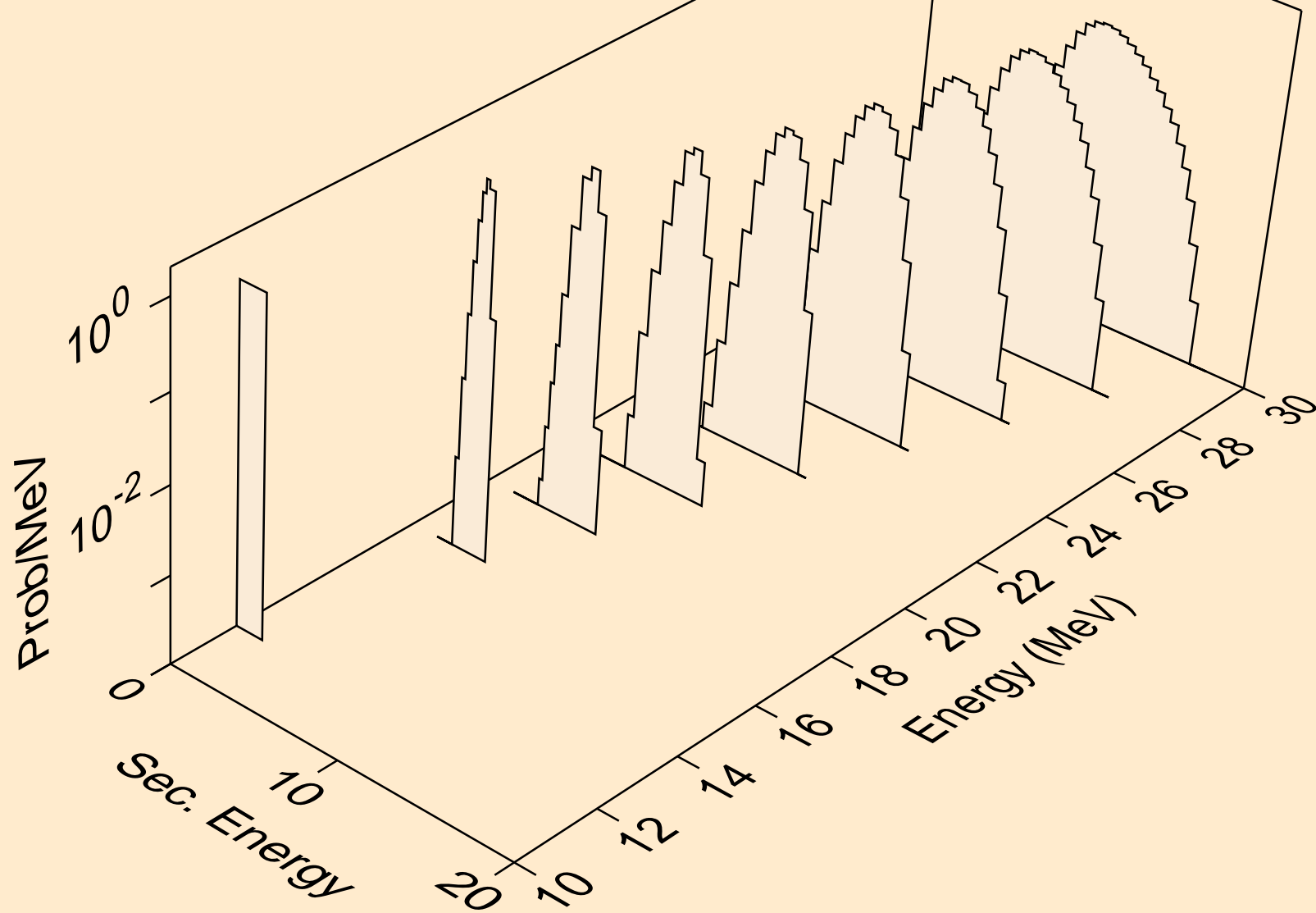
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a

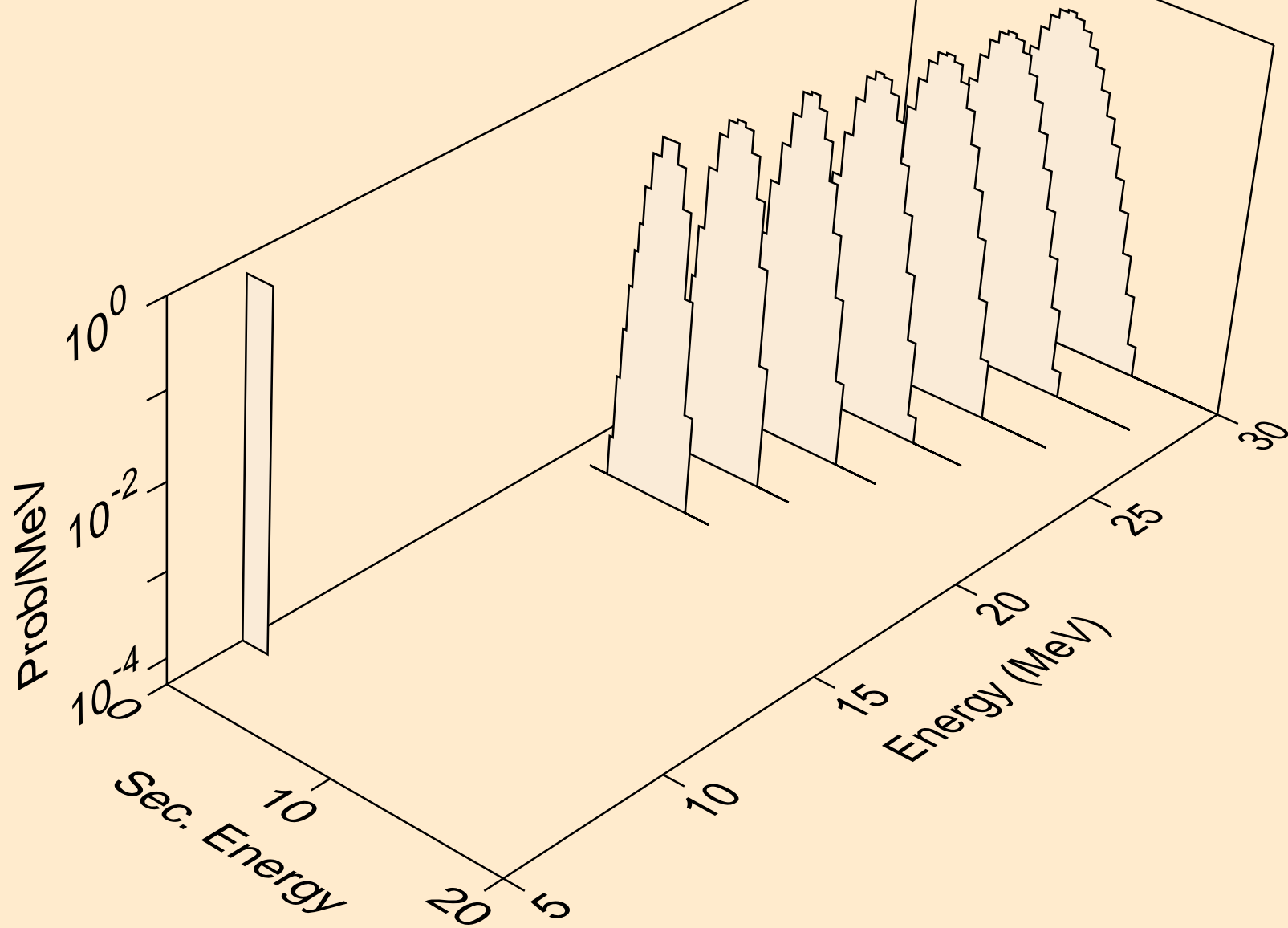


AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a

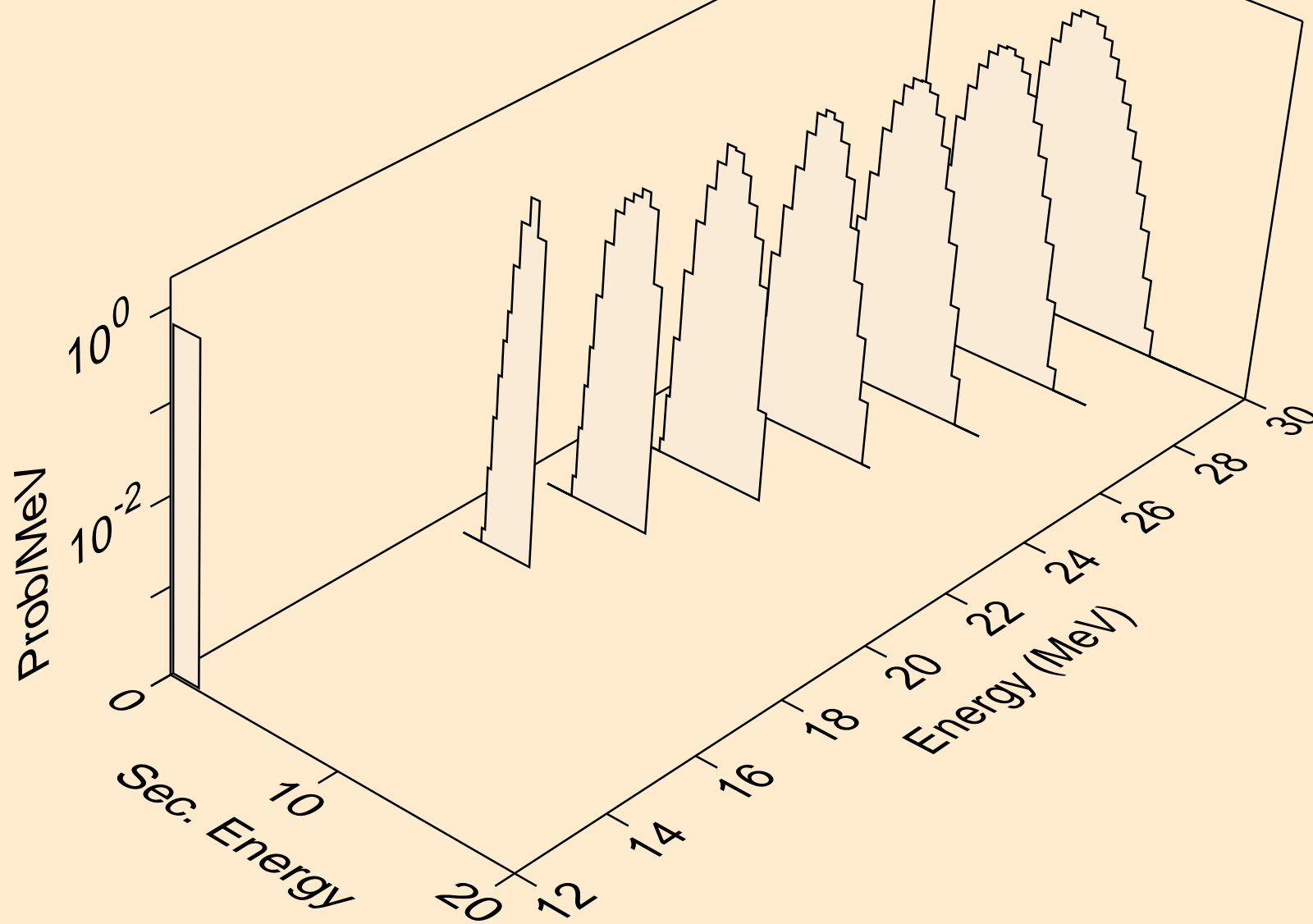




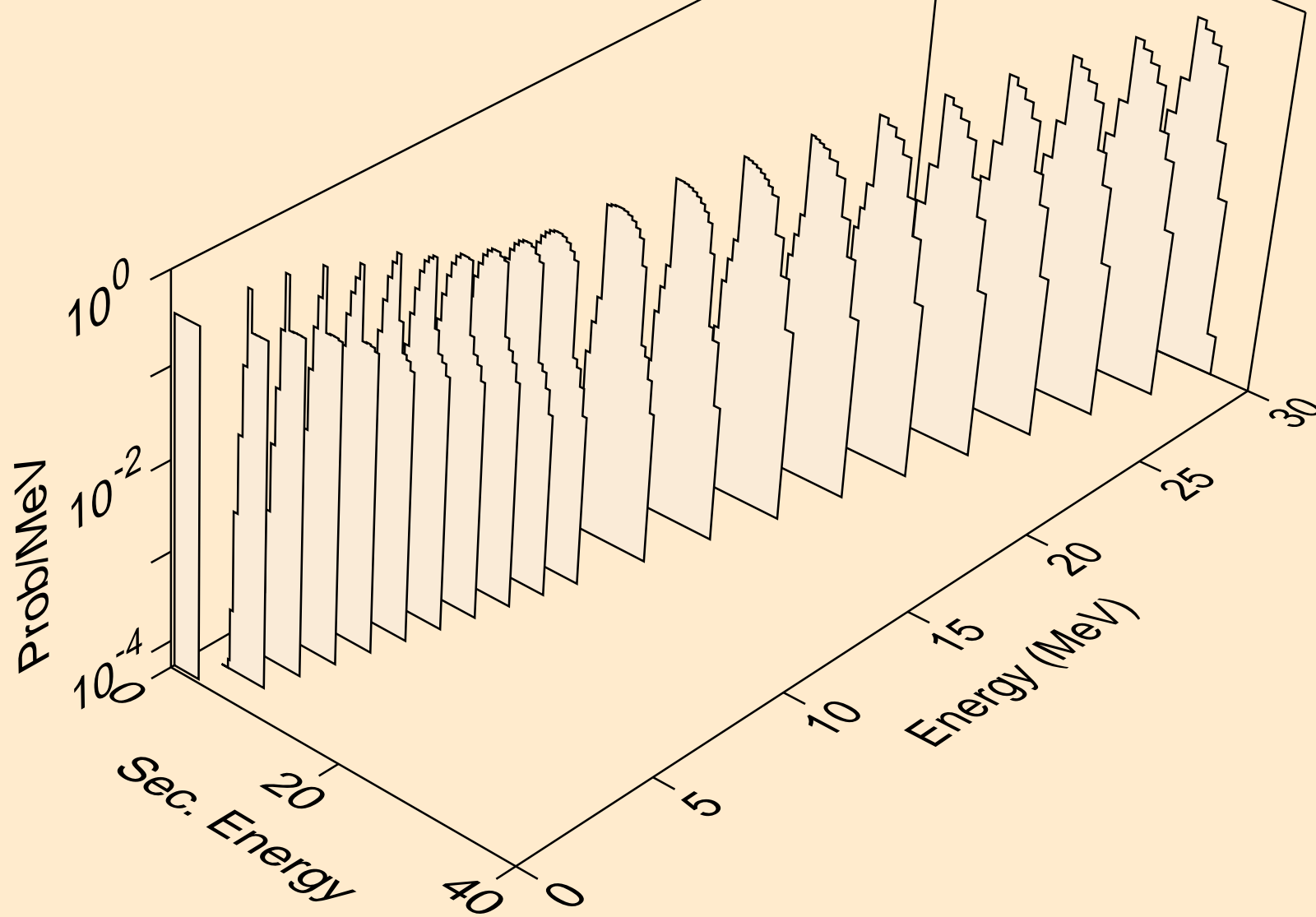
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)2a



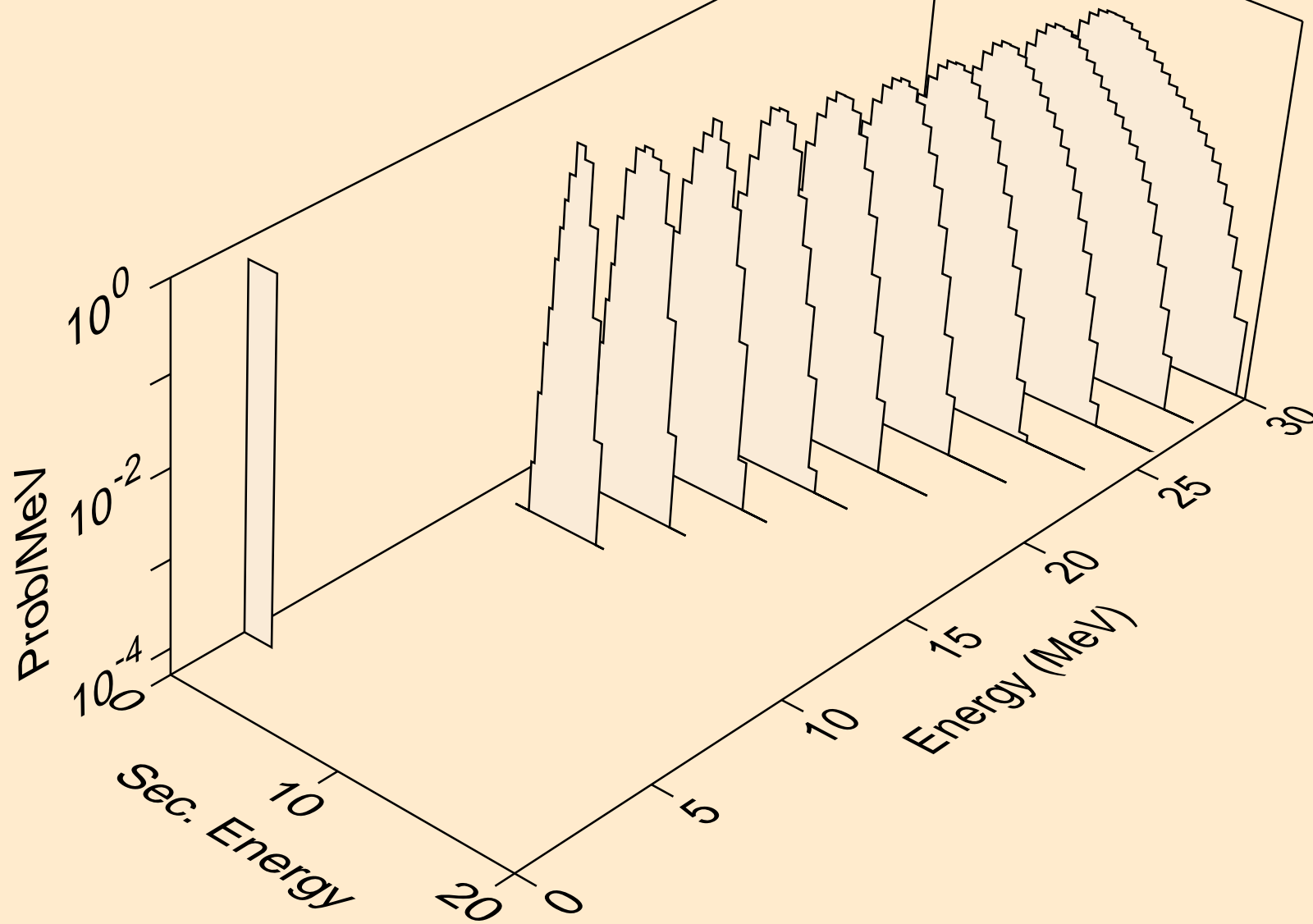
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



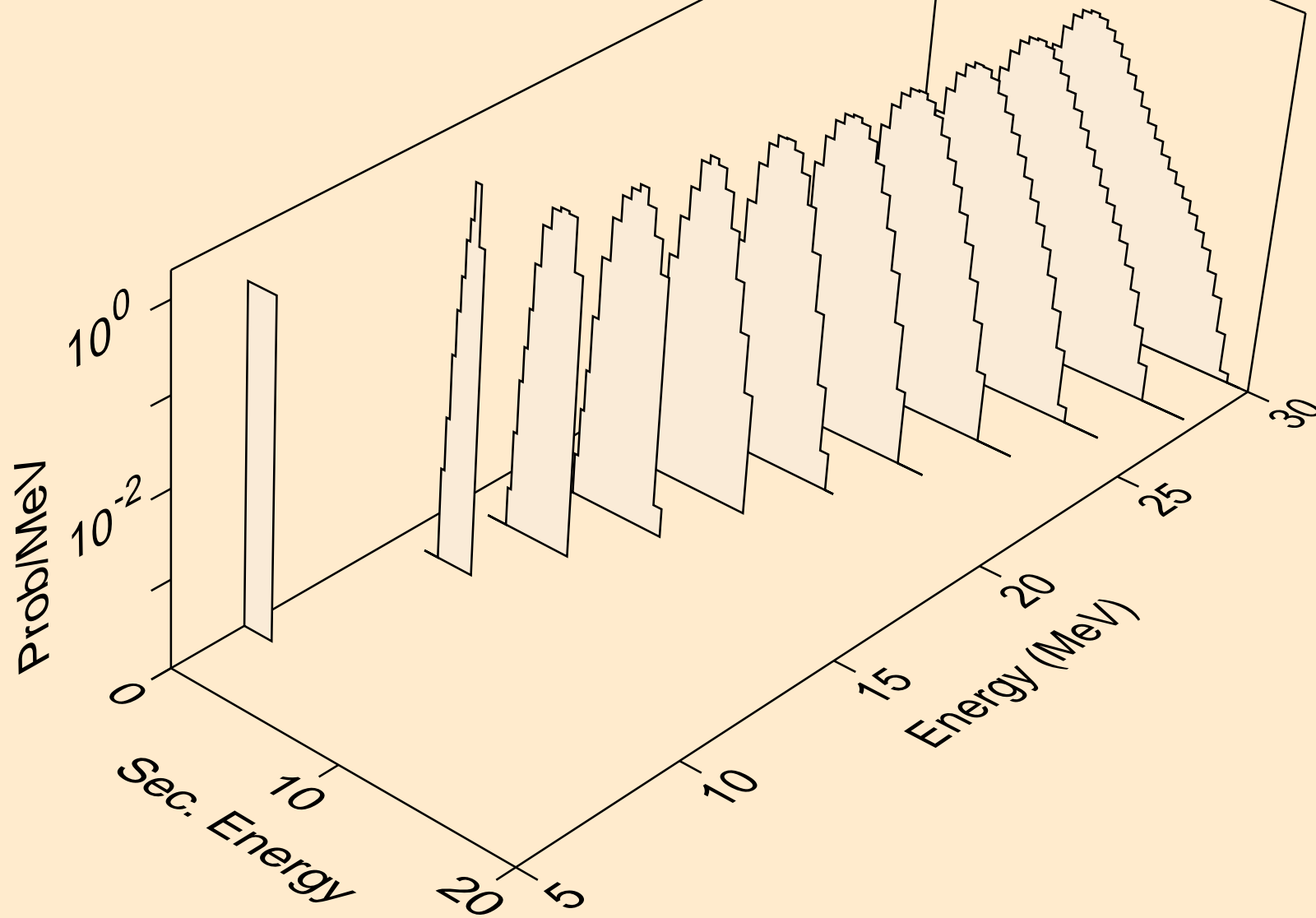
AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2a)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)



AS083 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

