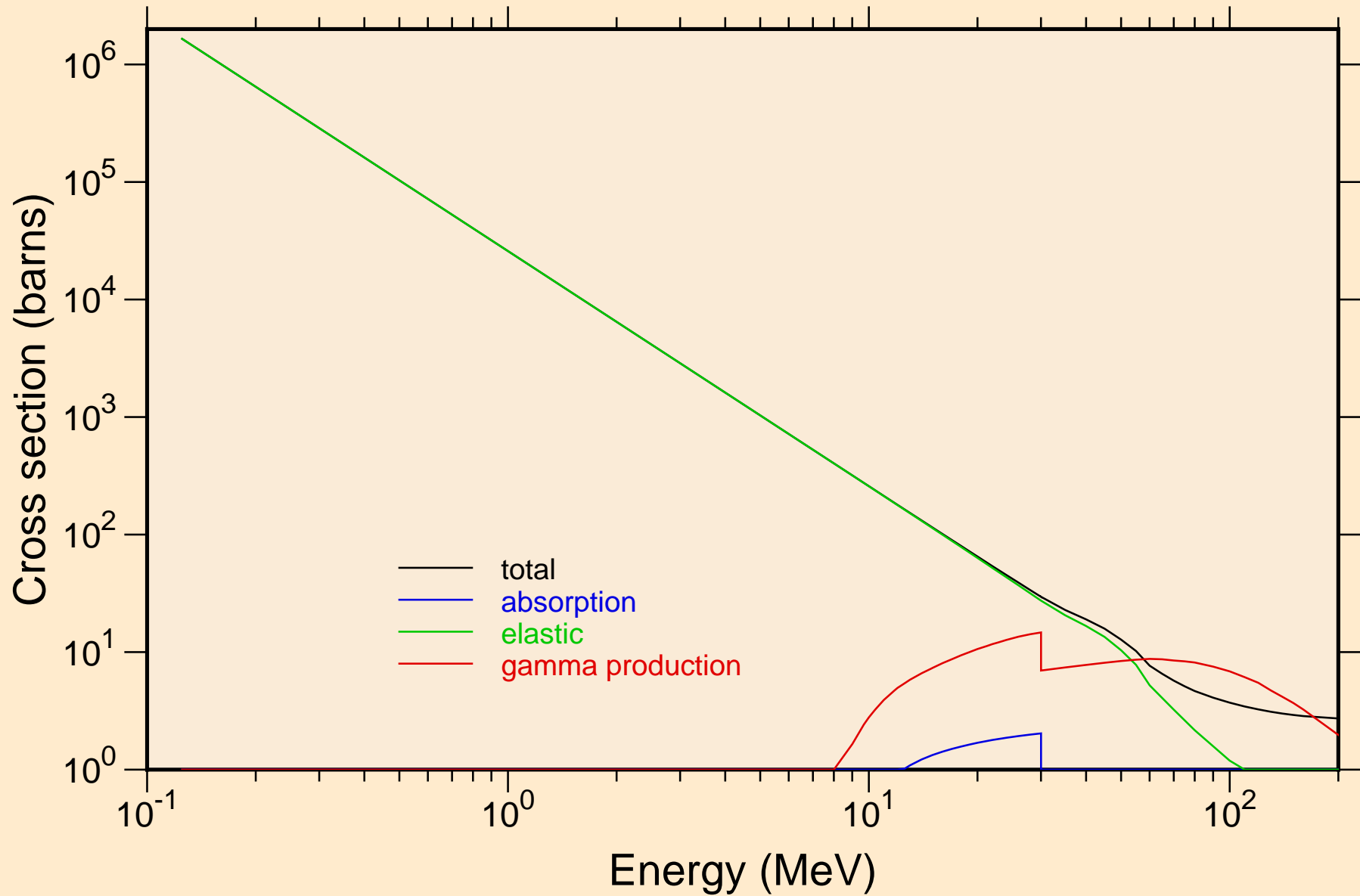


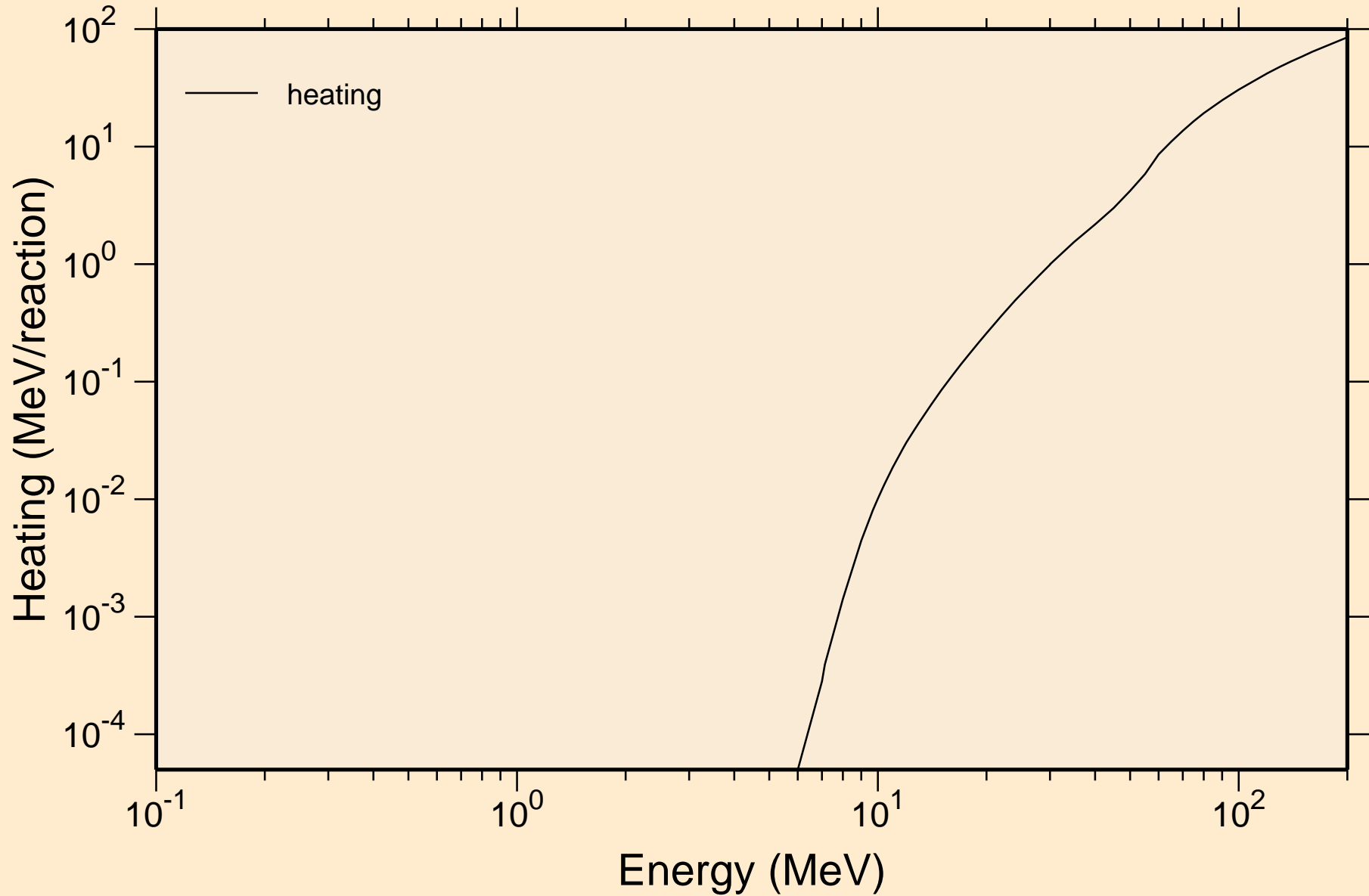
# GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



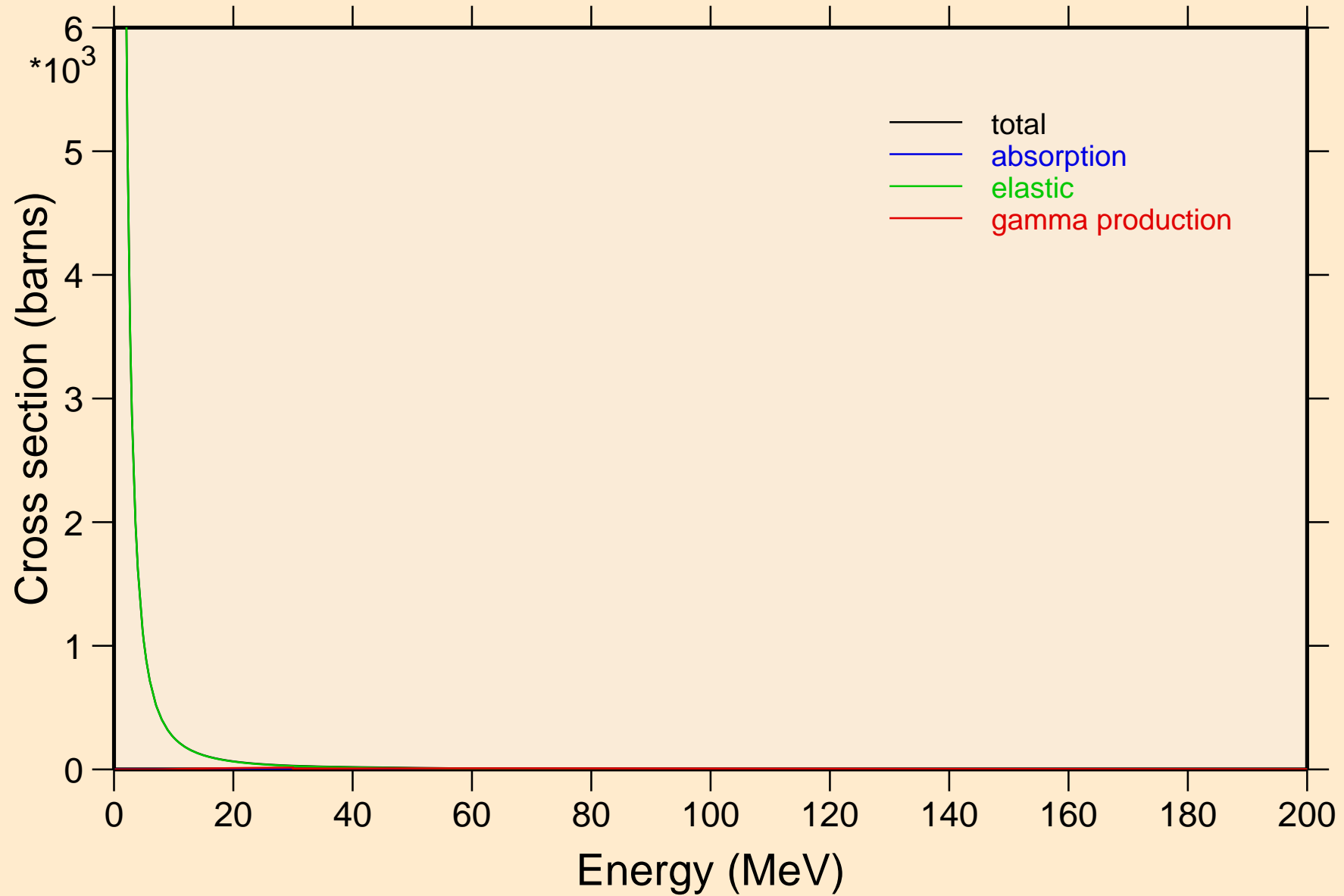
# GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



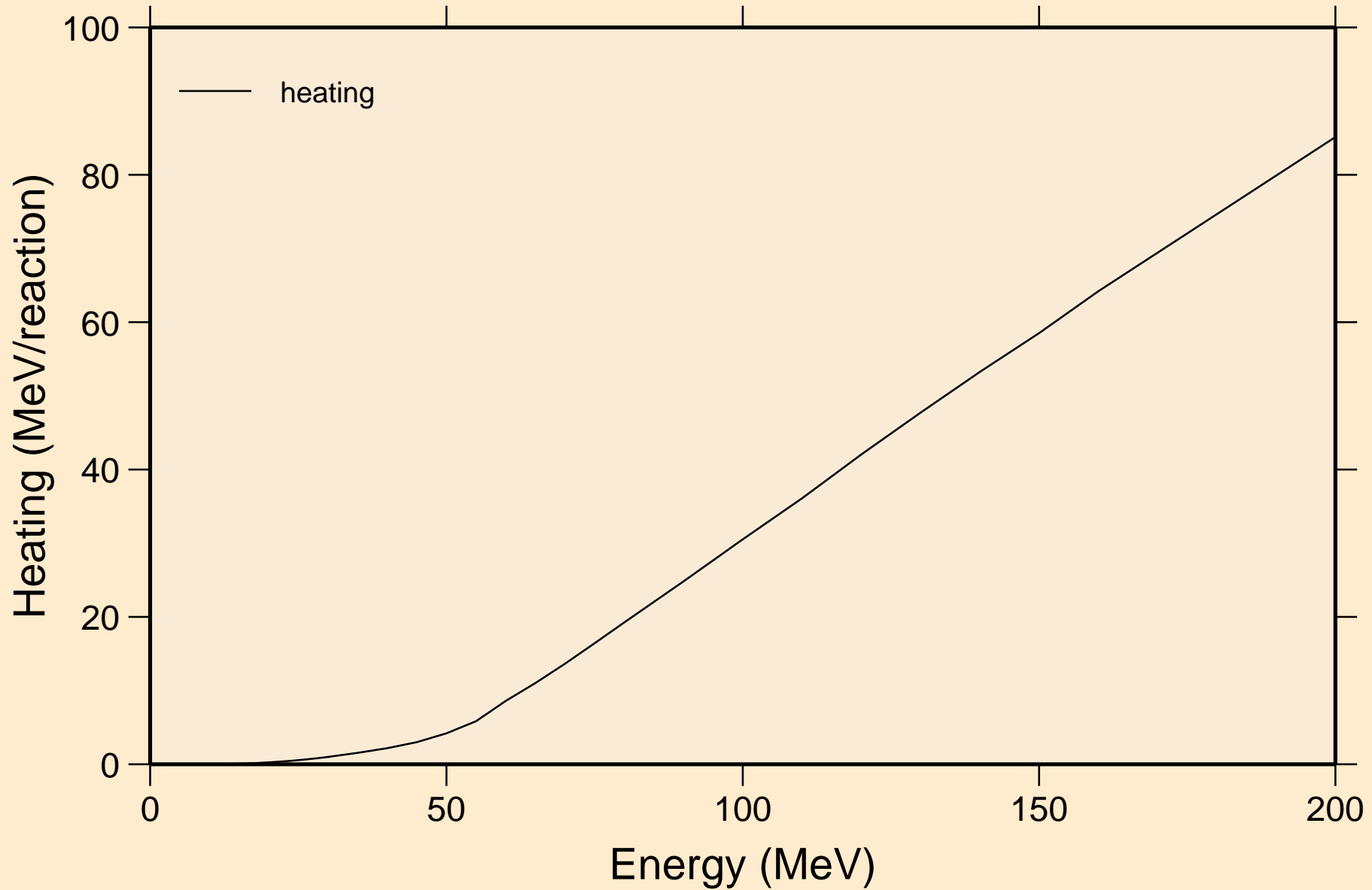
# GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



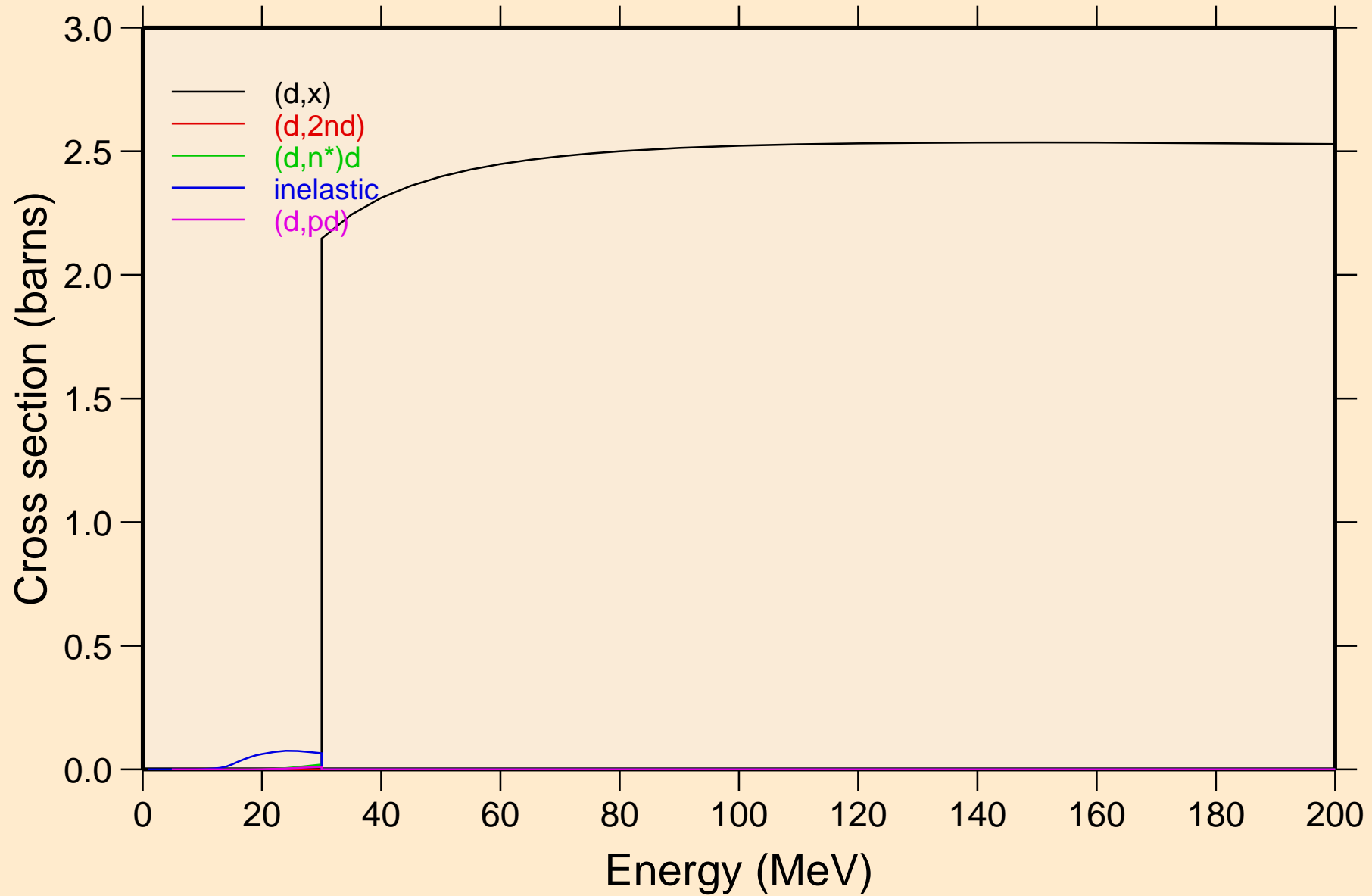
# GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



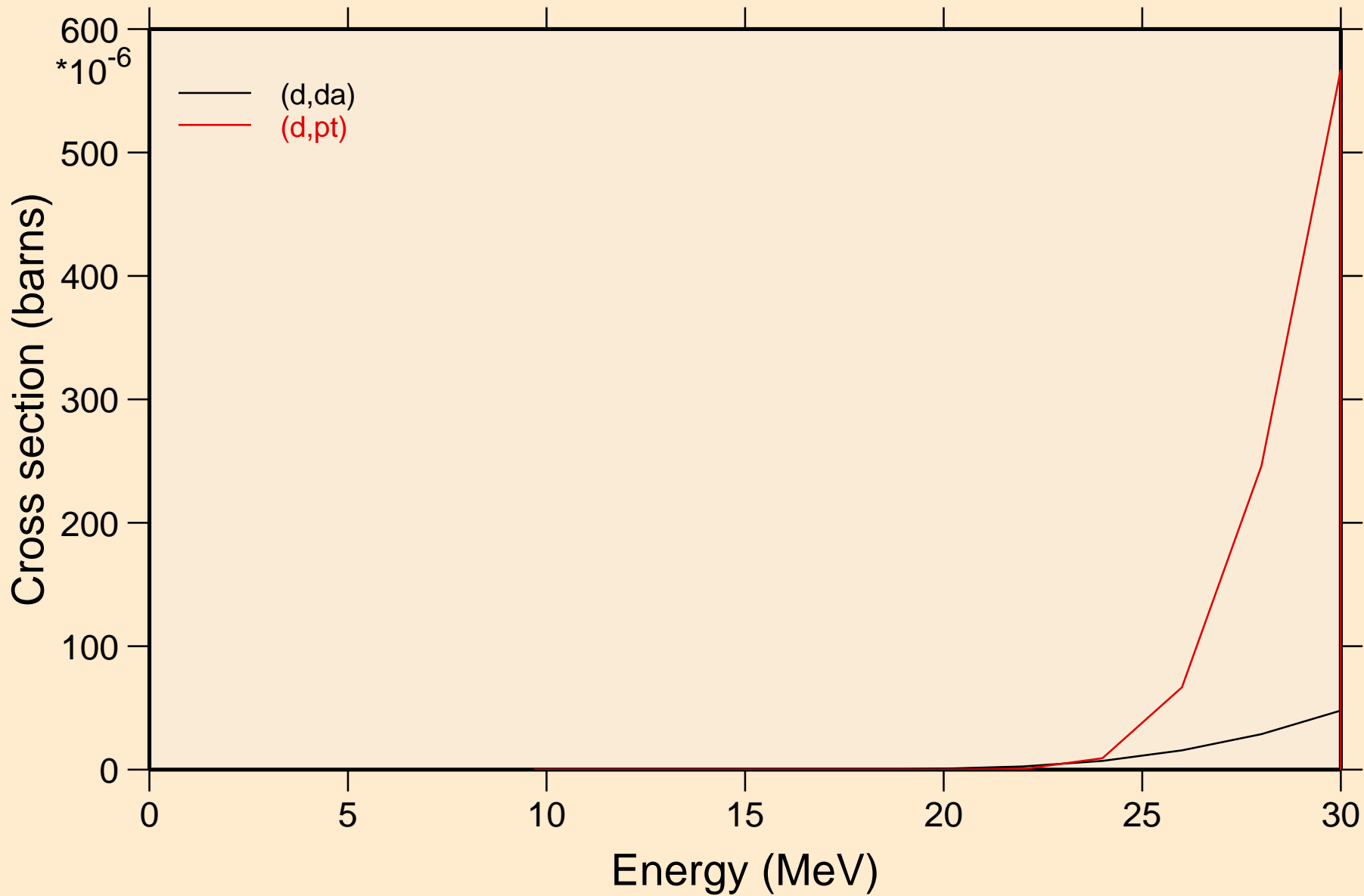
# GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

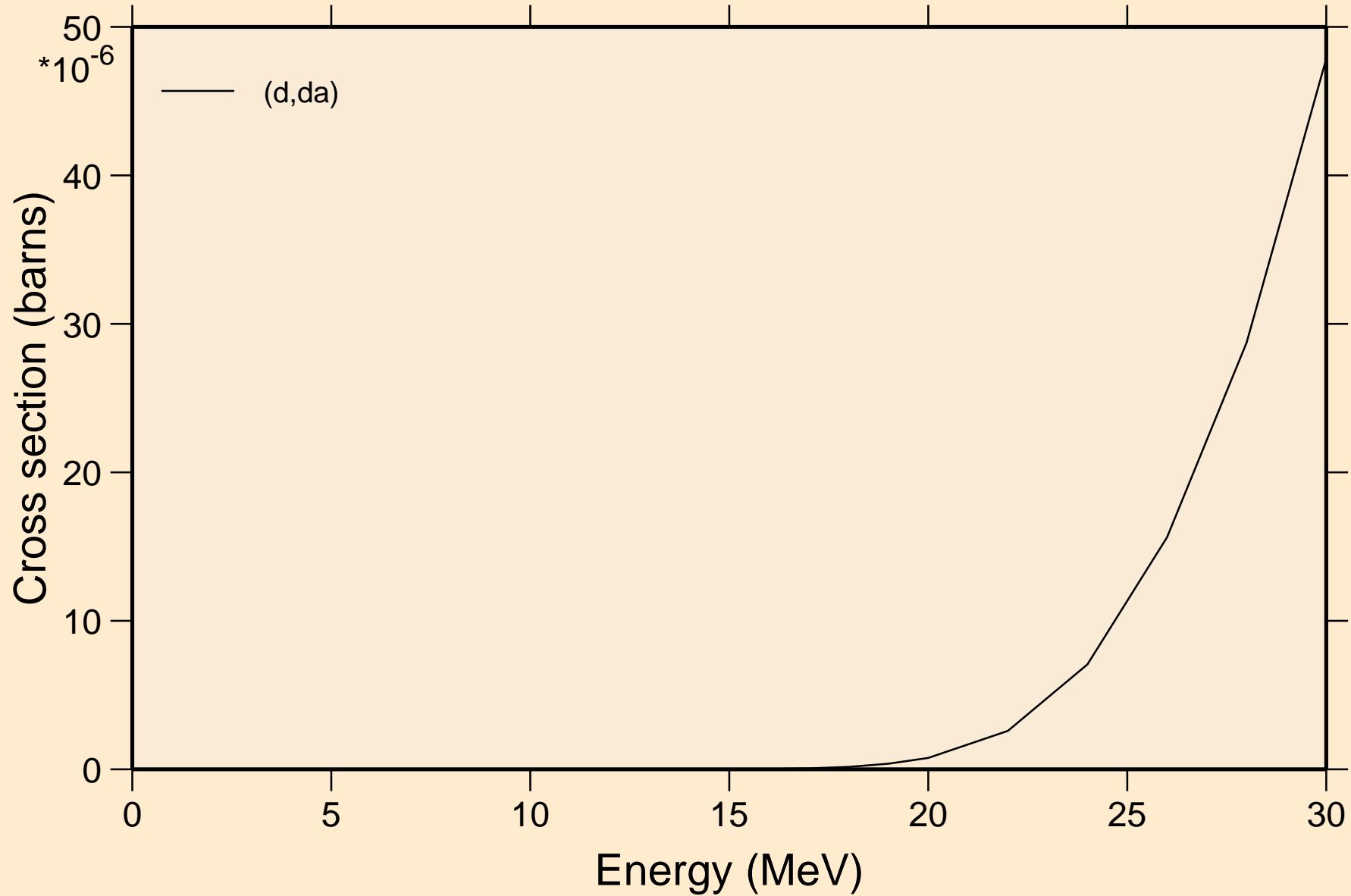


# GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

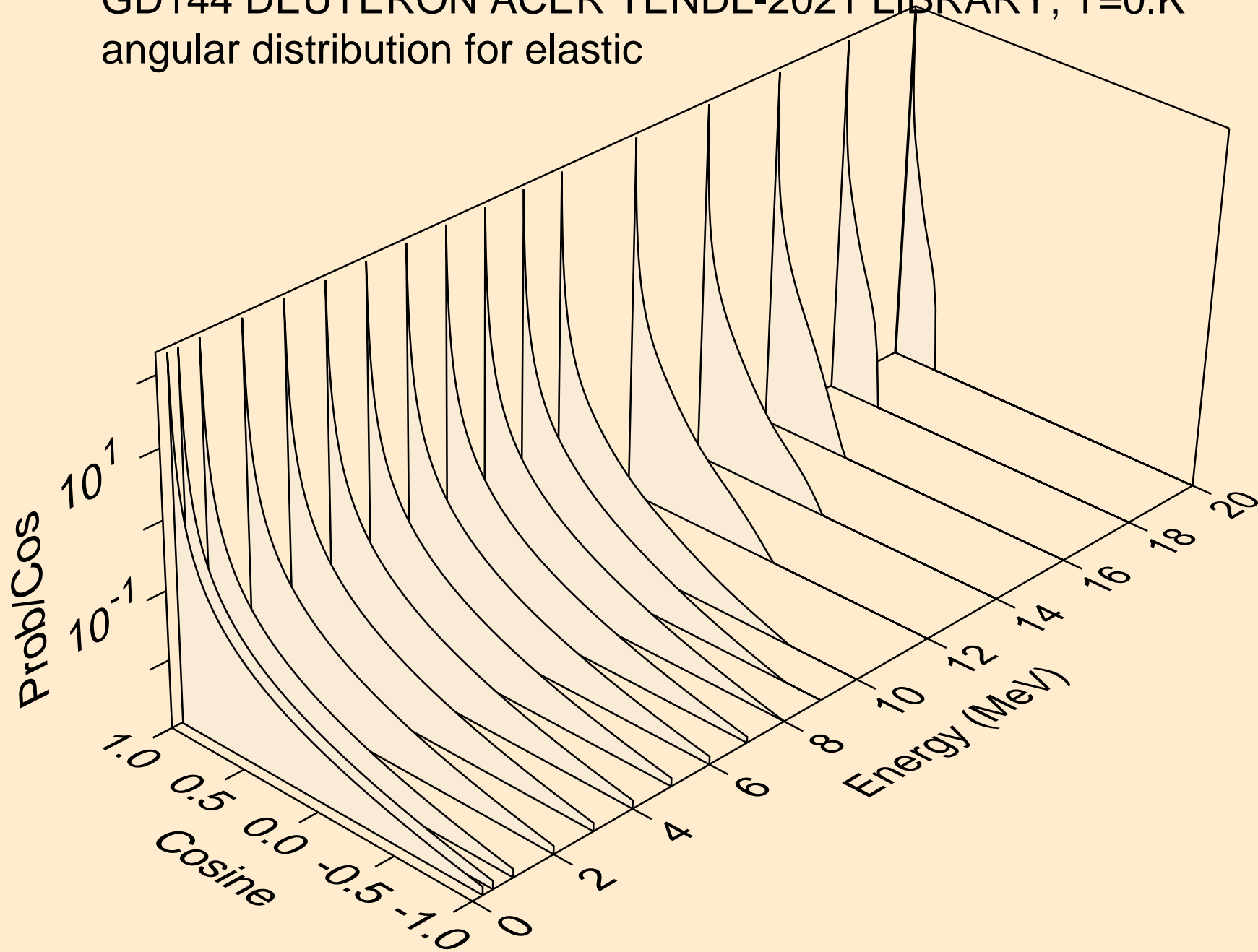
## Threshold reactions



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

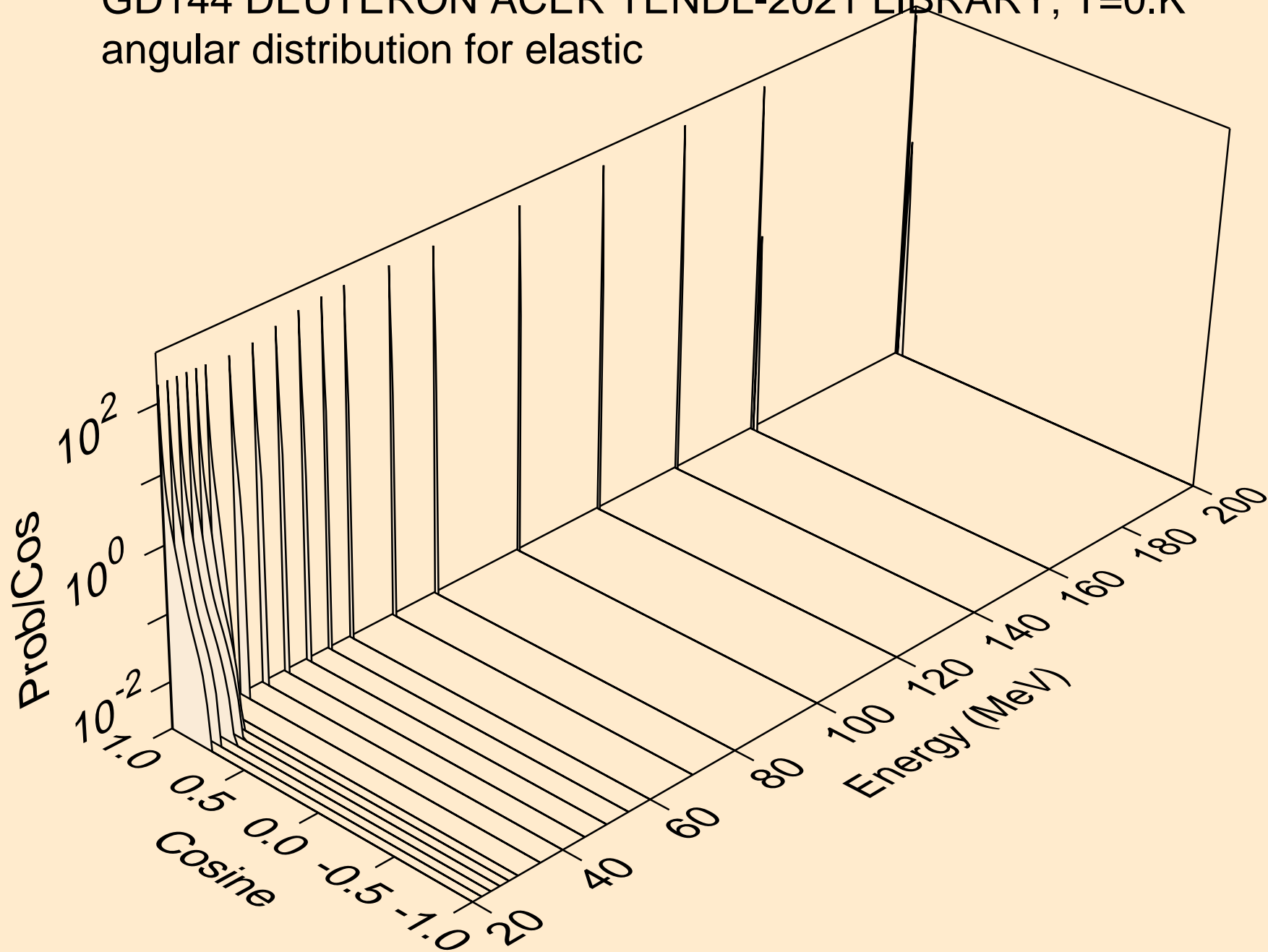


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

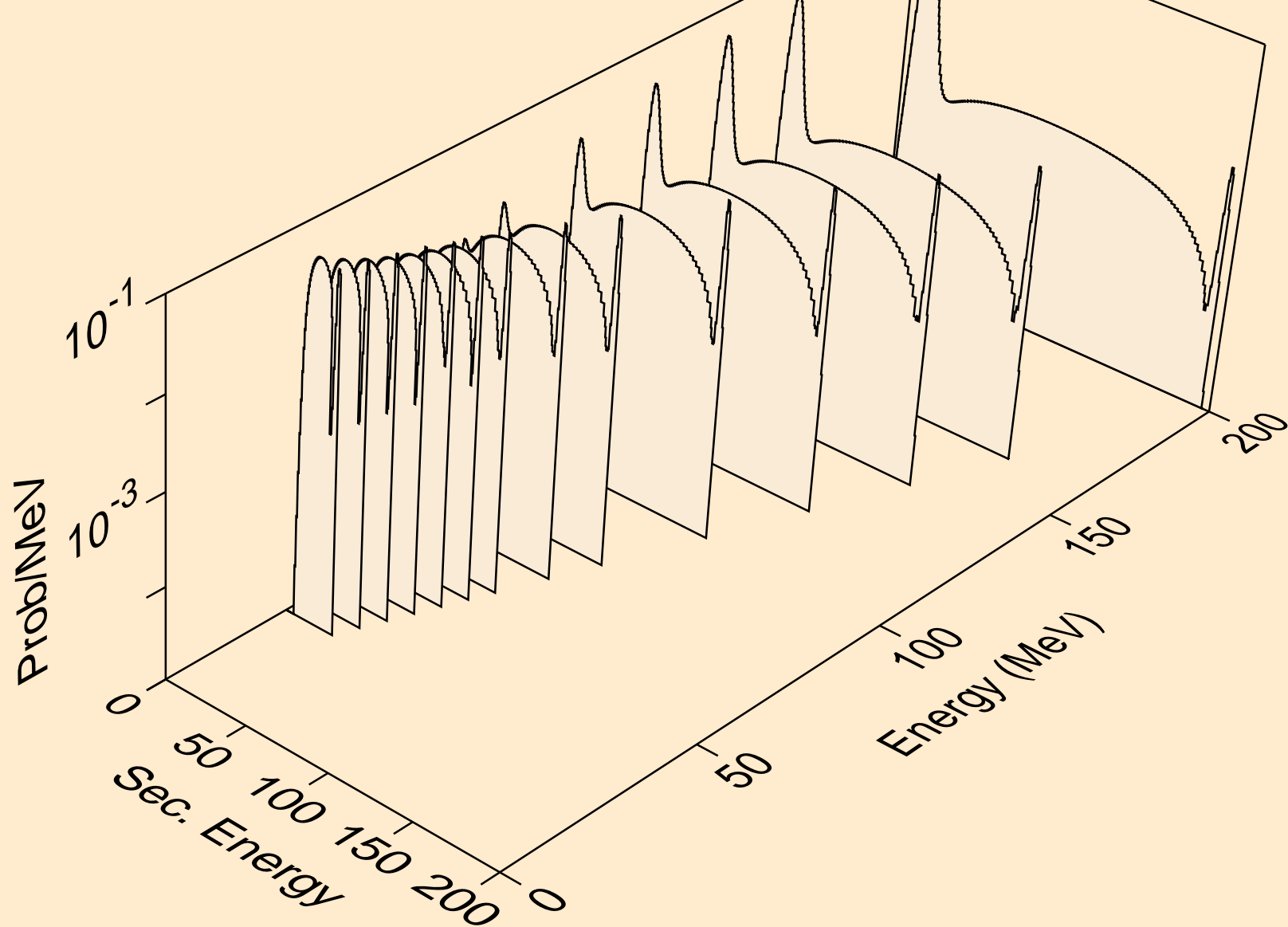




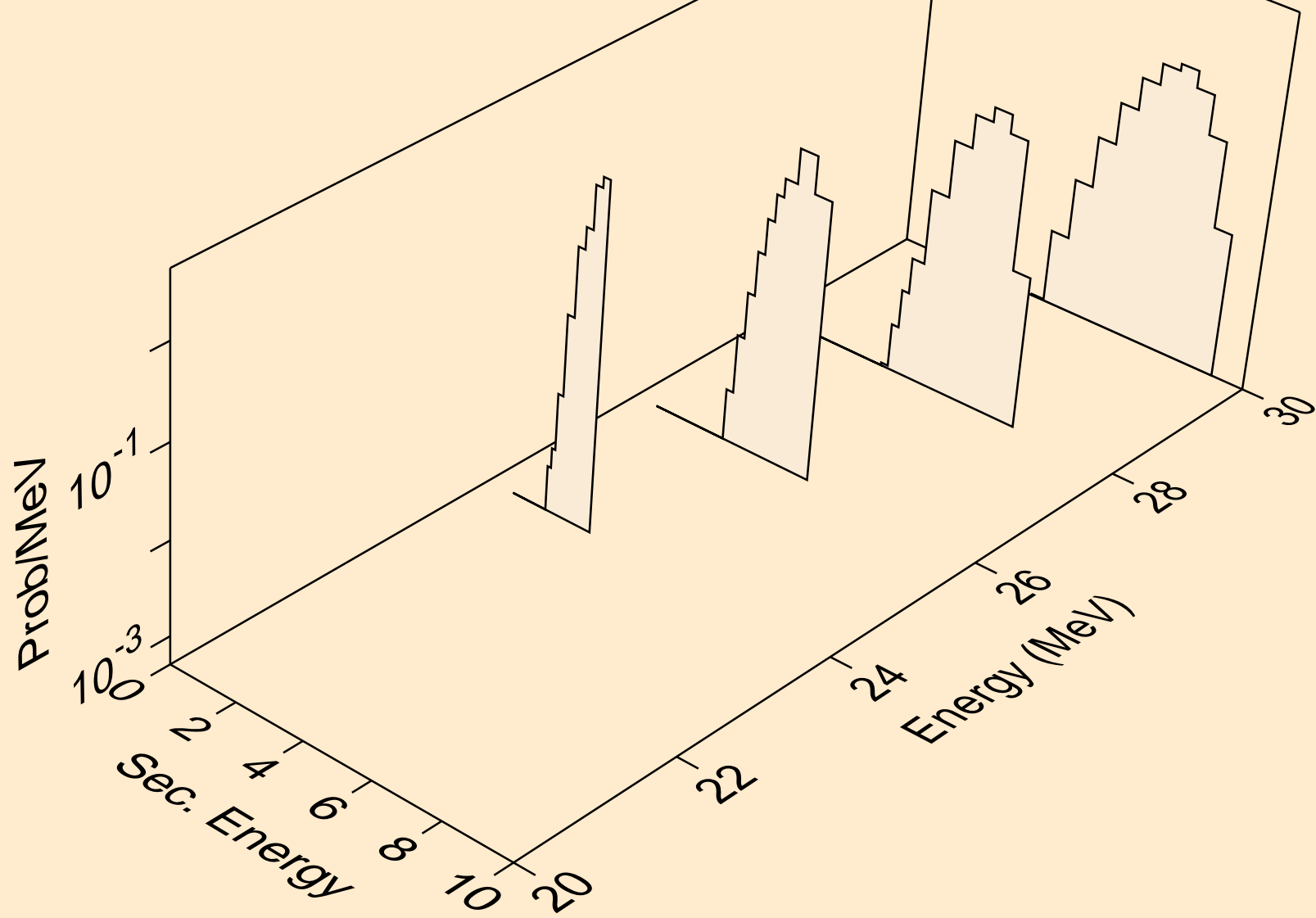
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



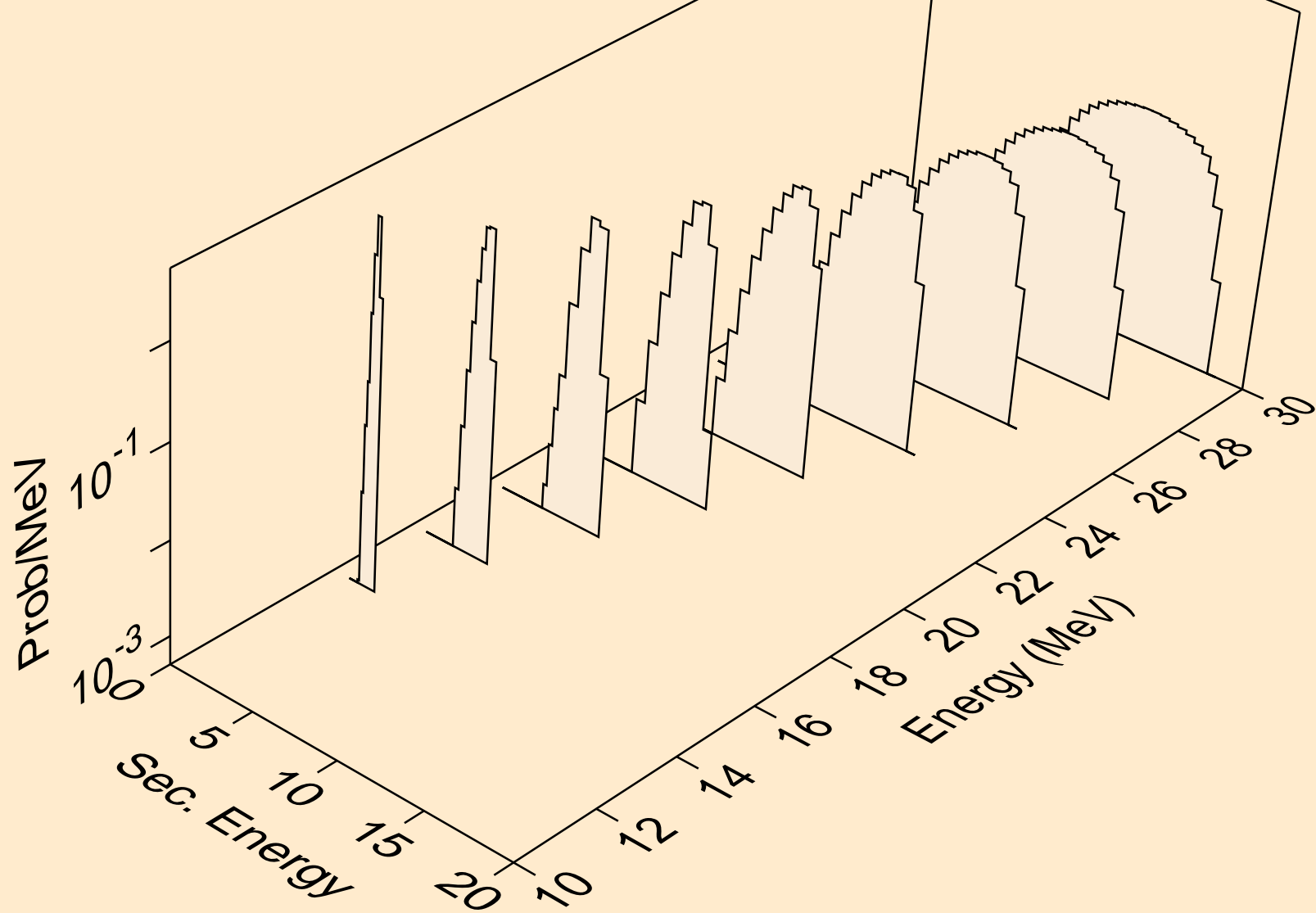
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,x)



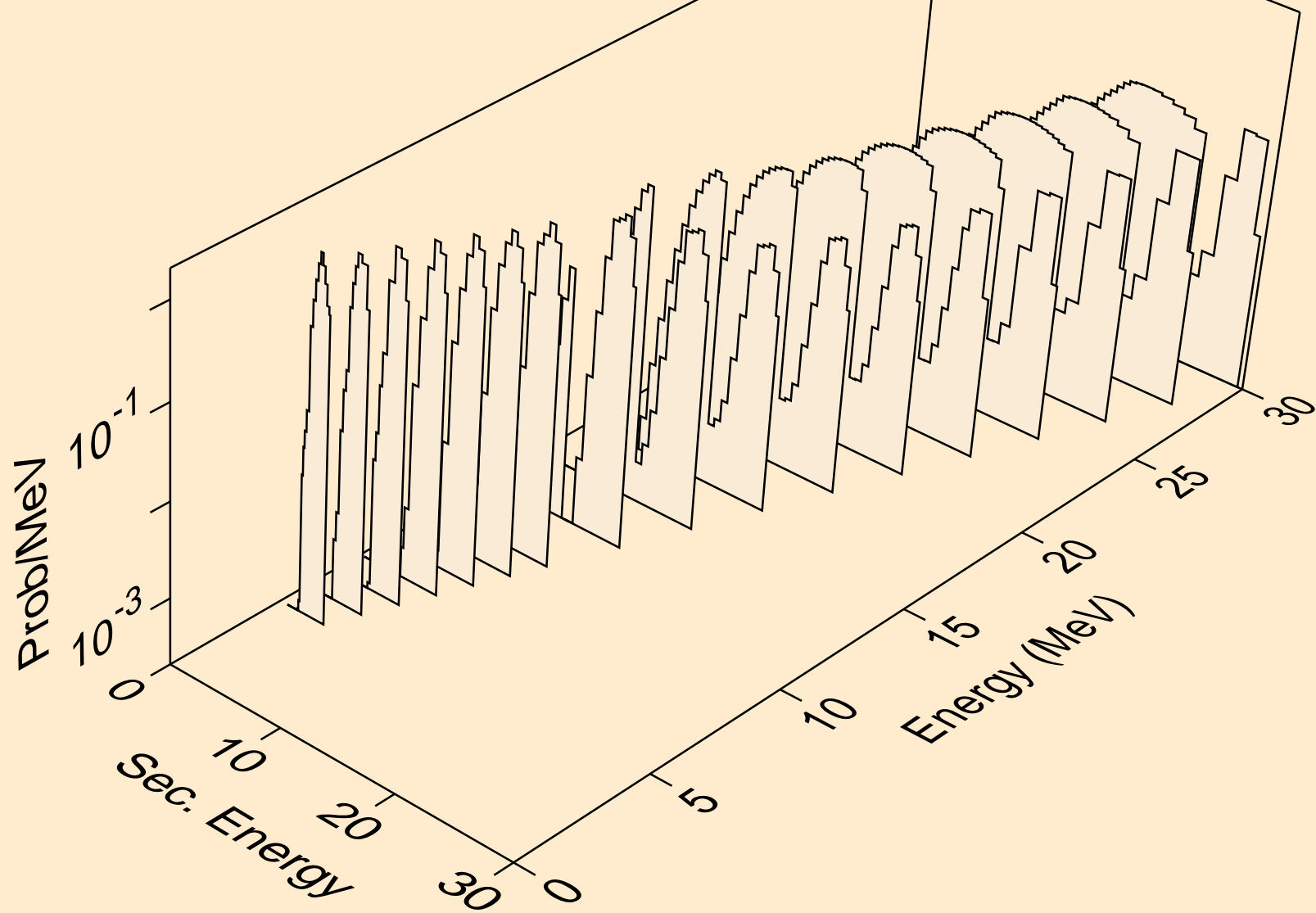
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



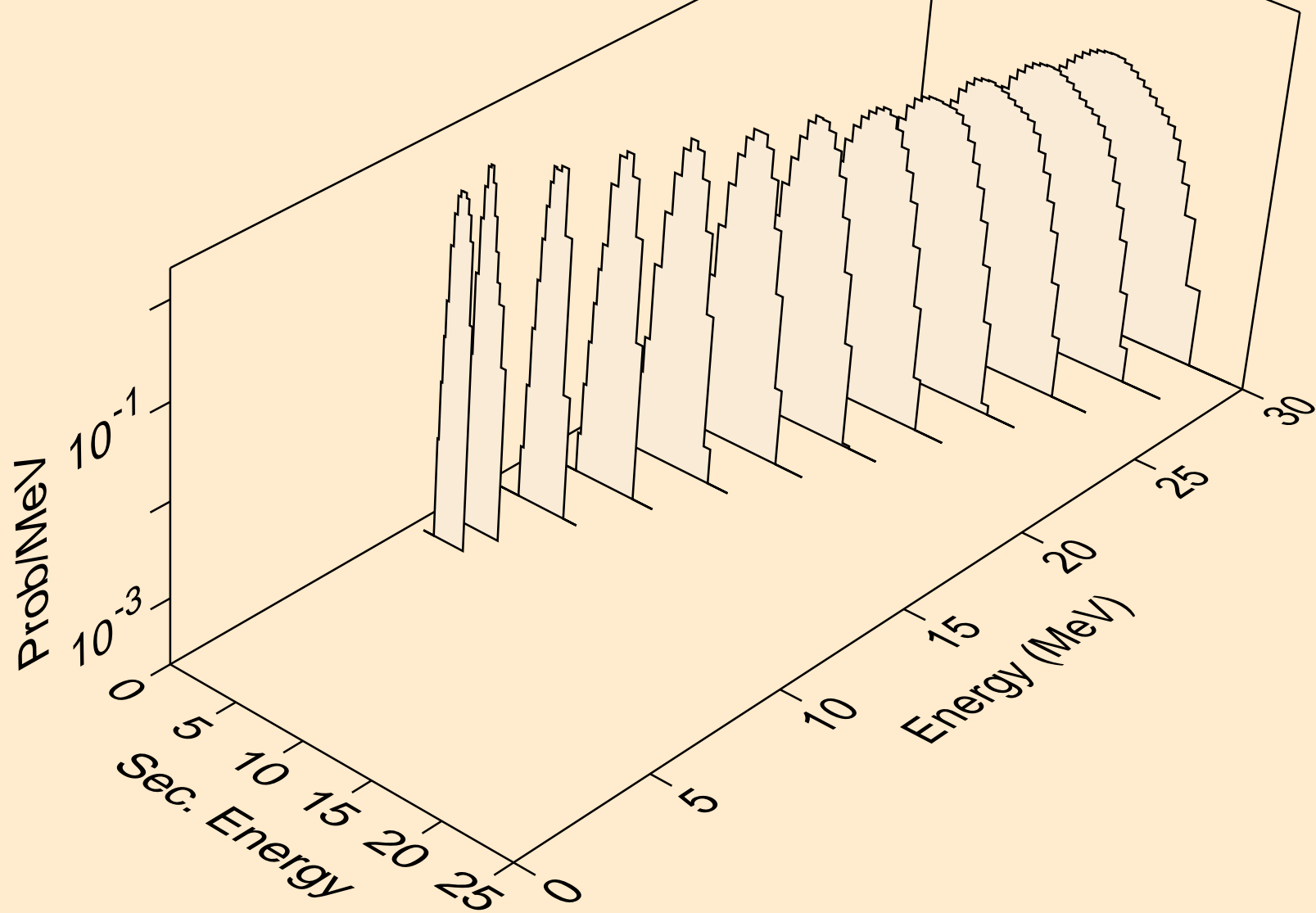
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



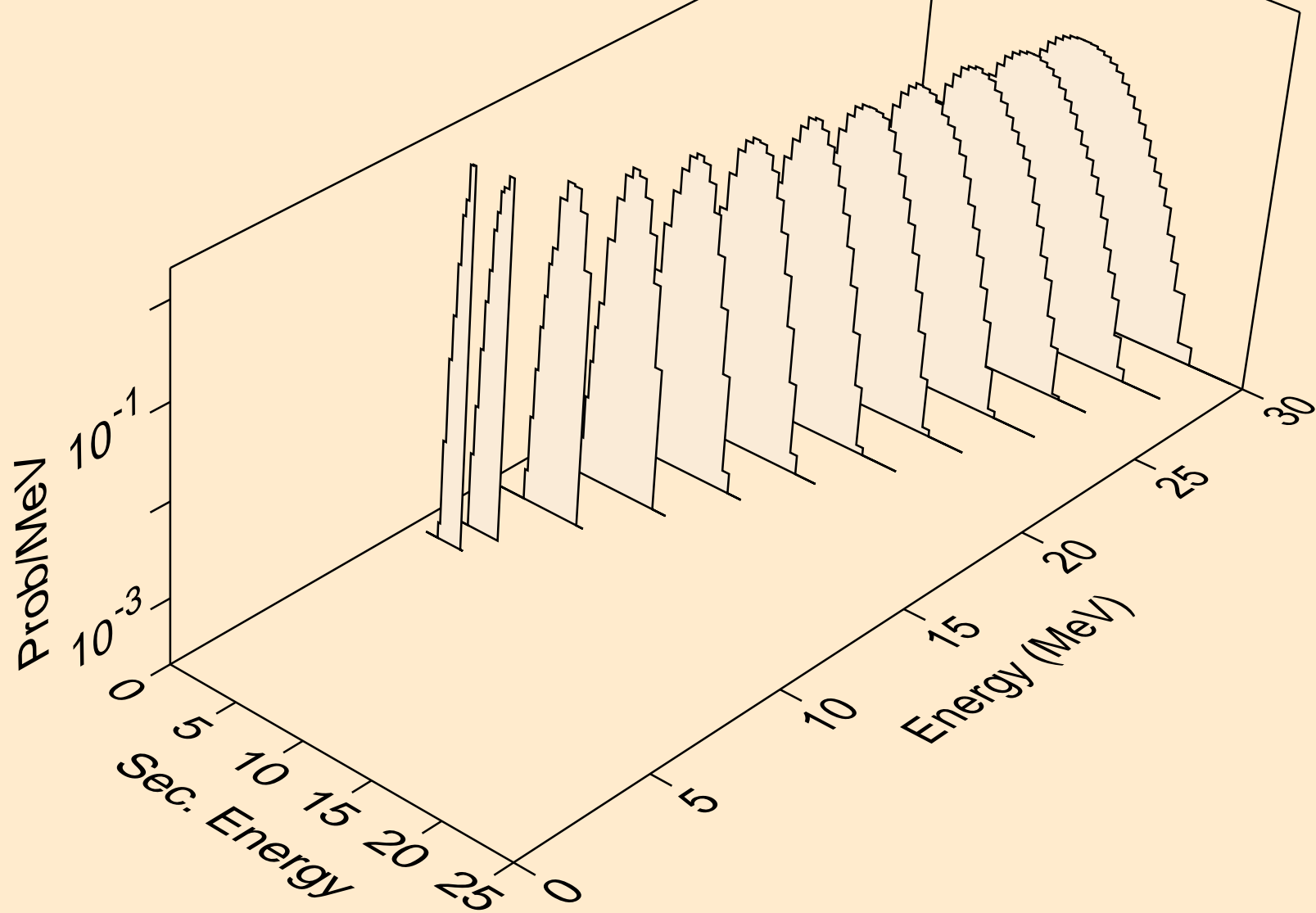
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for inelastic



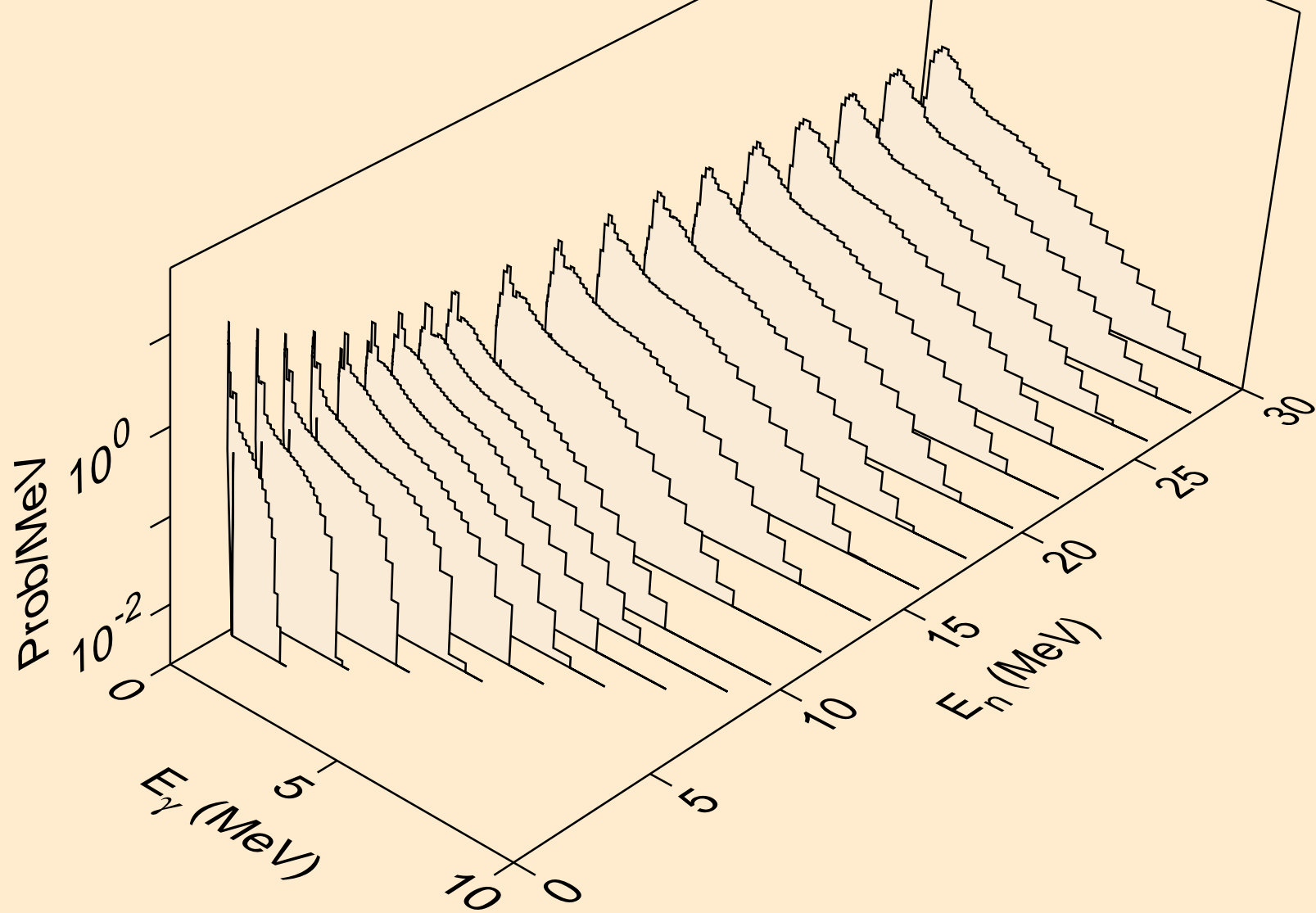
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,da)

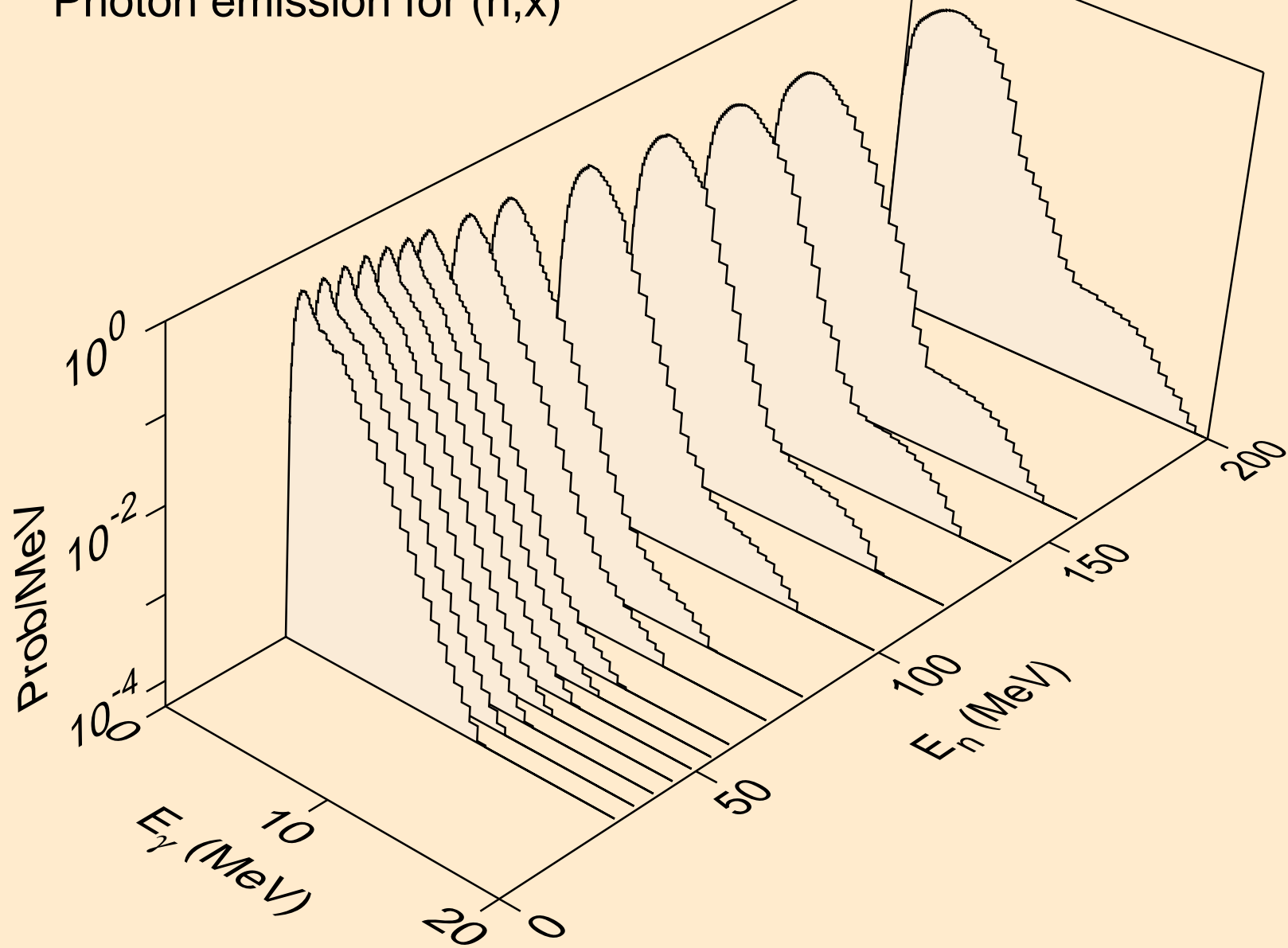


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

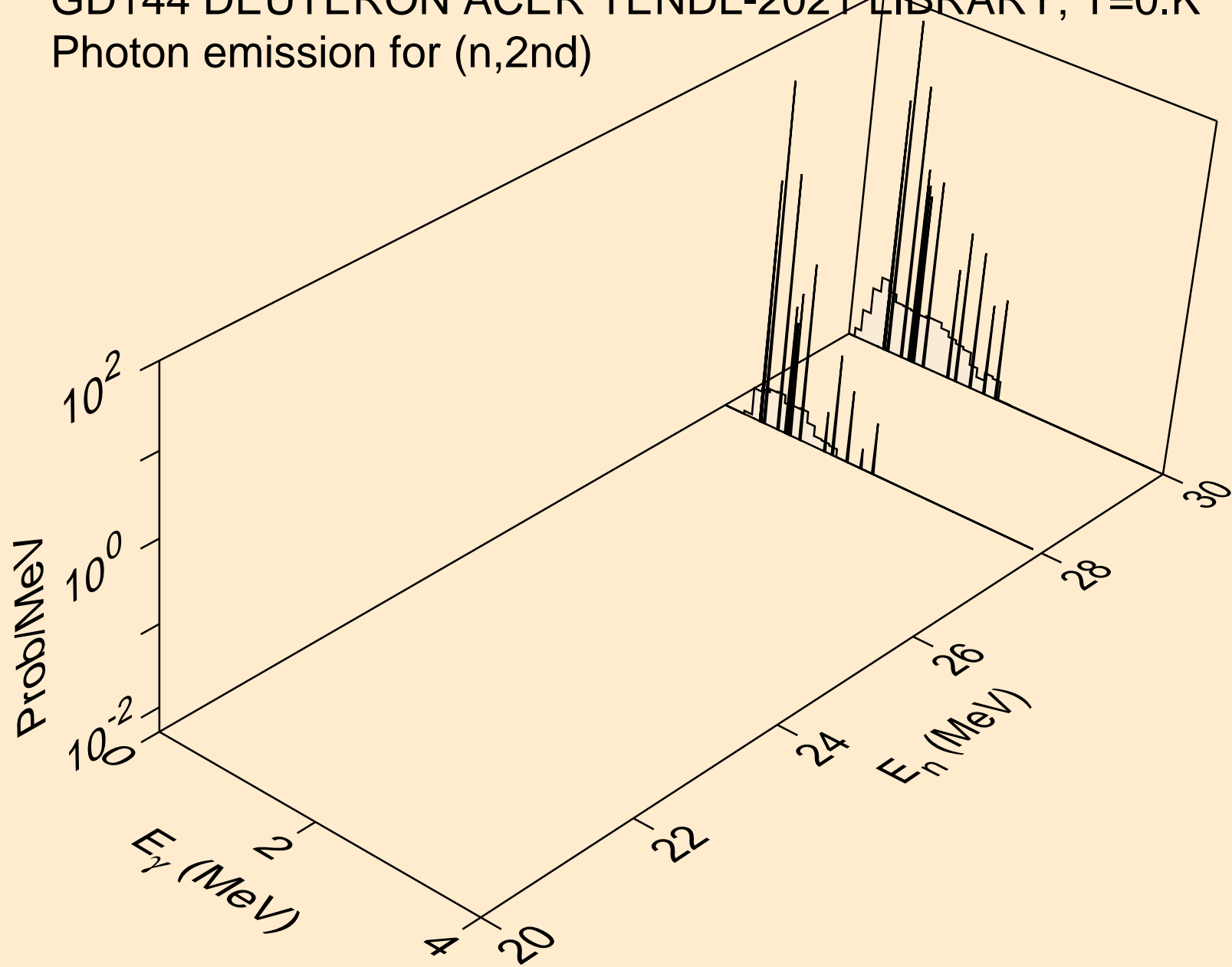




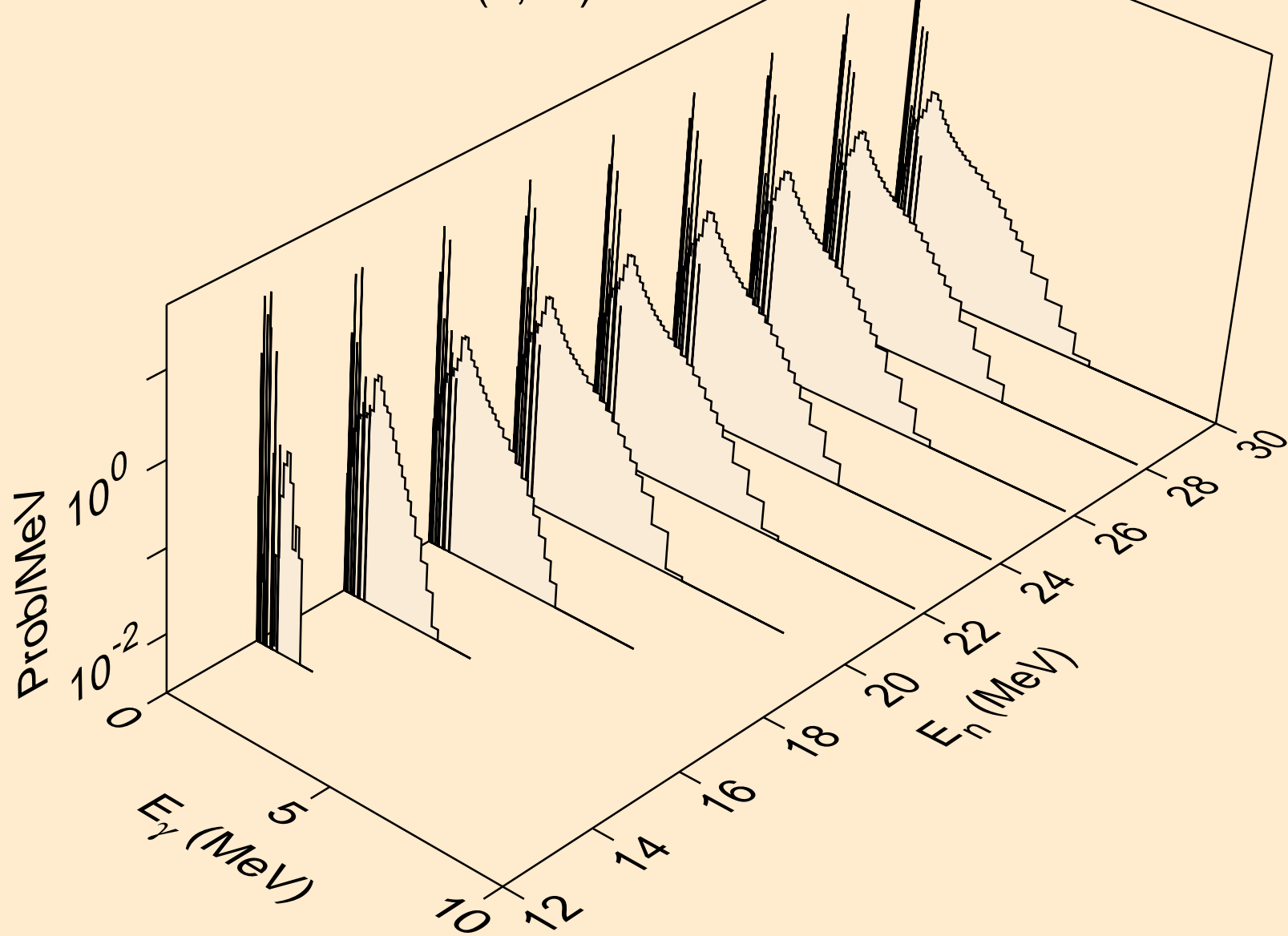
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



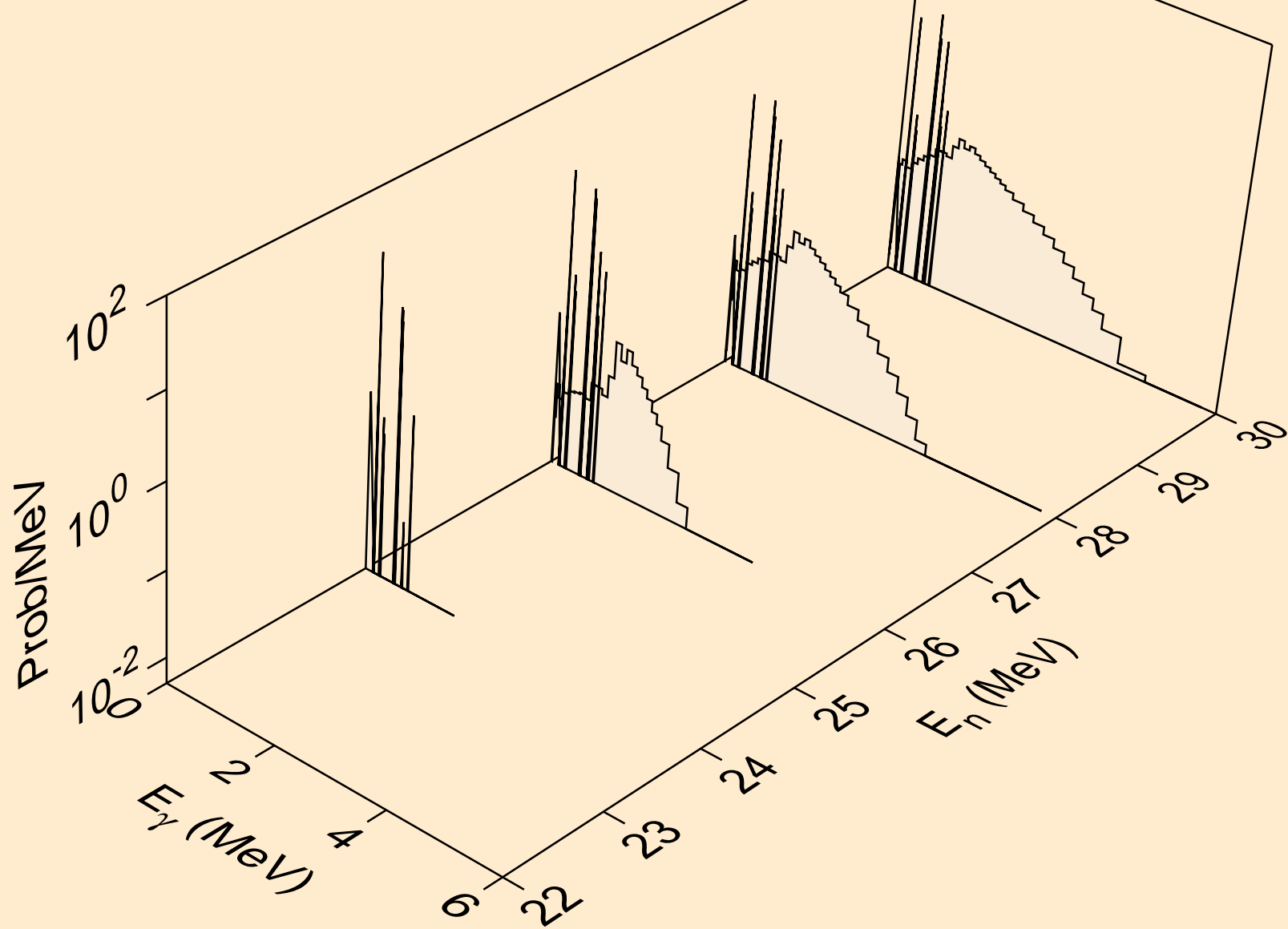
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



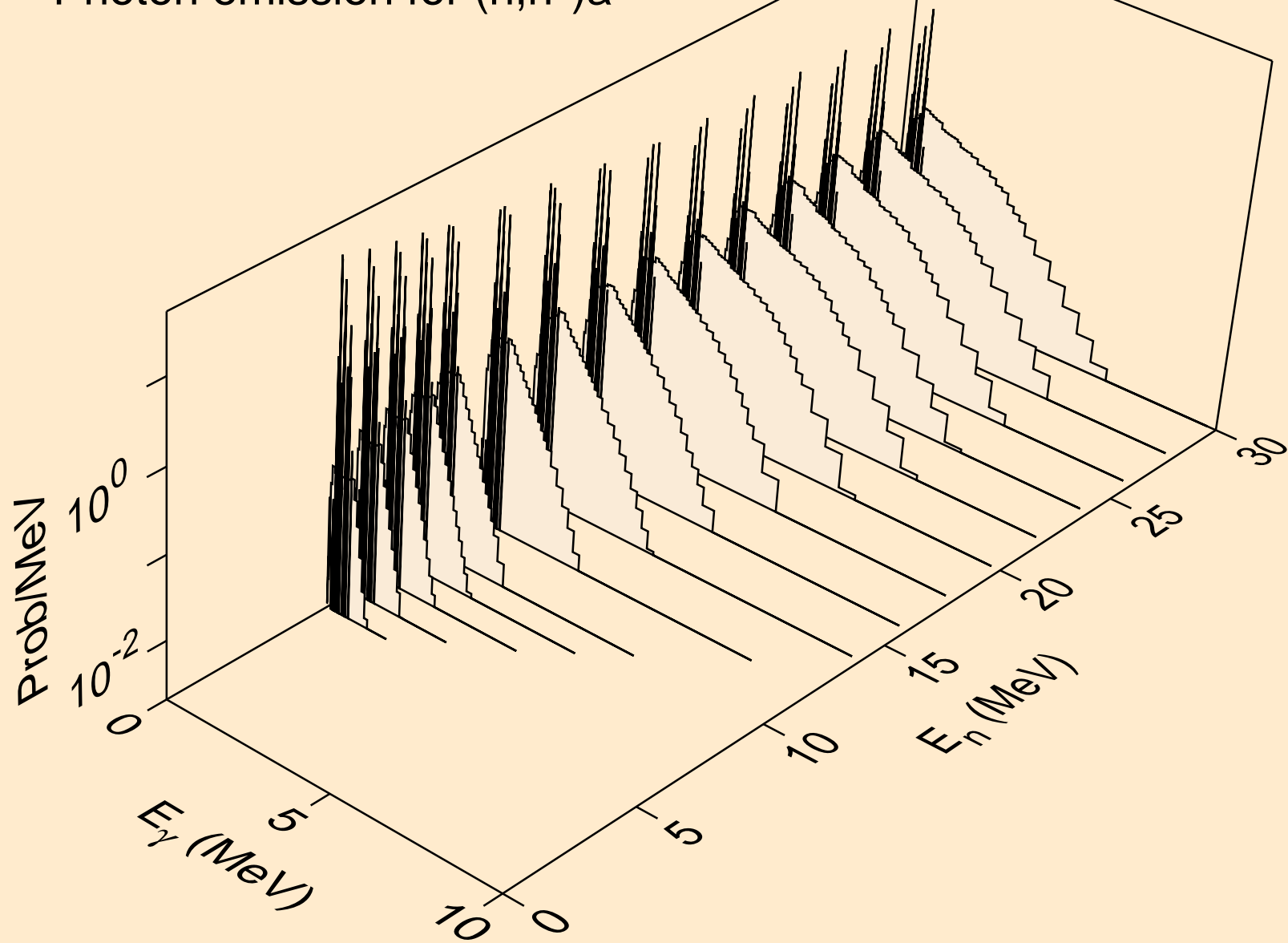
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



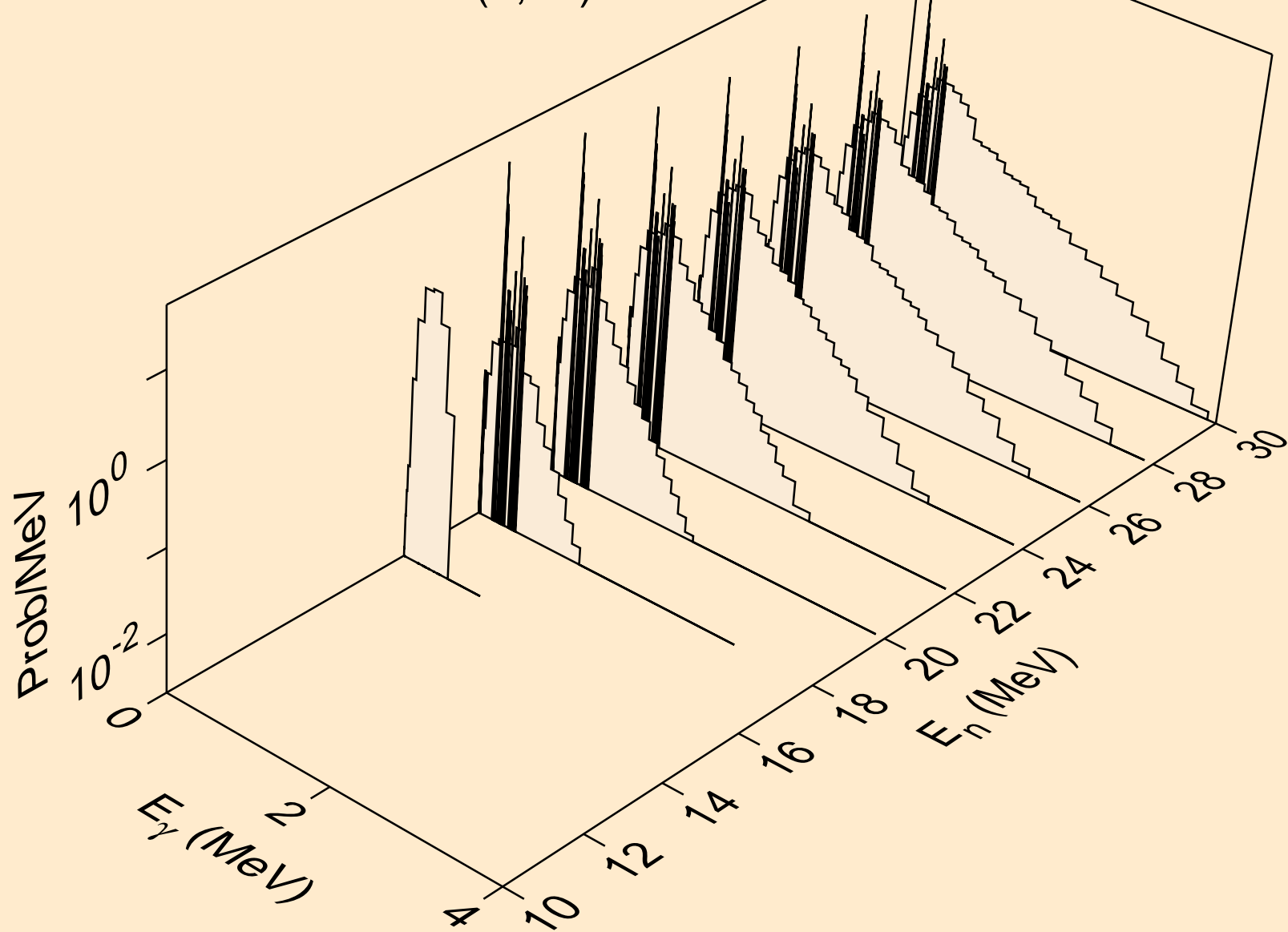
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



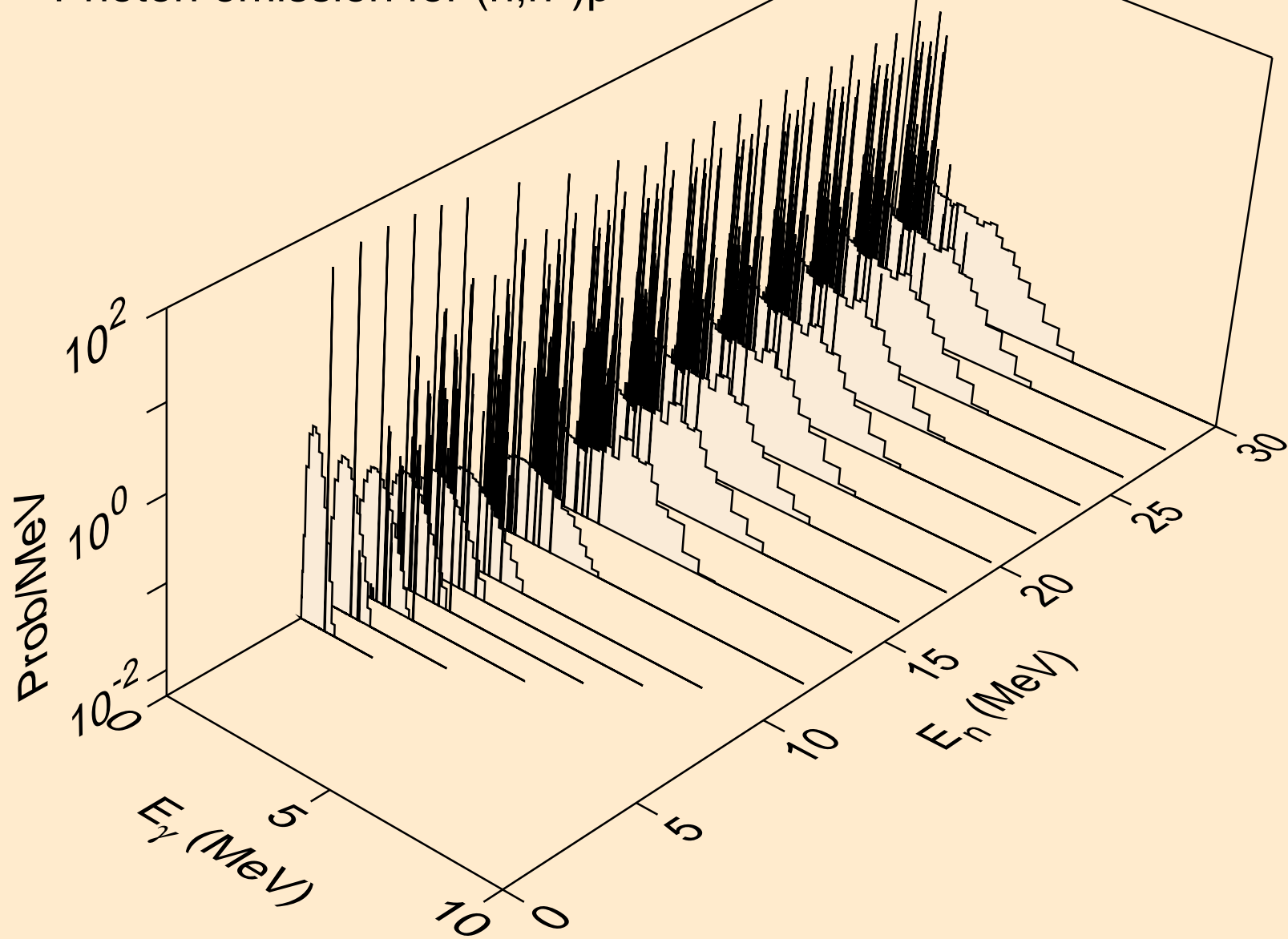
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



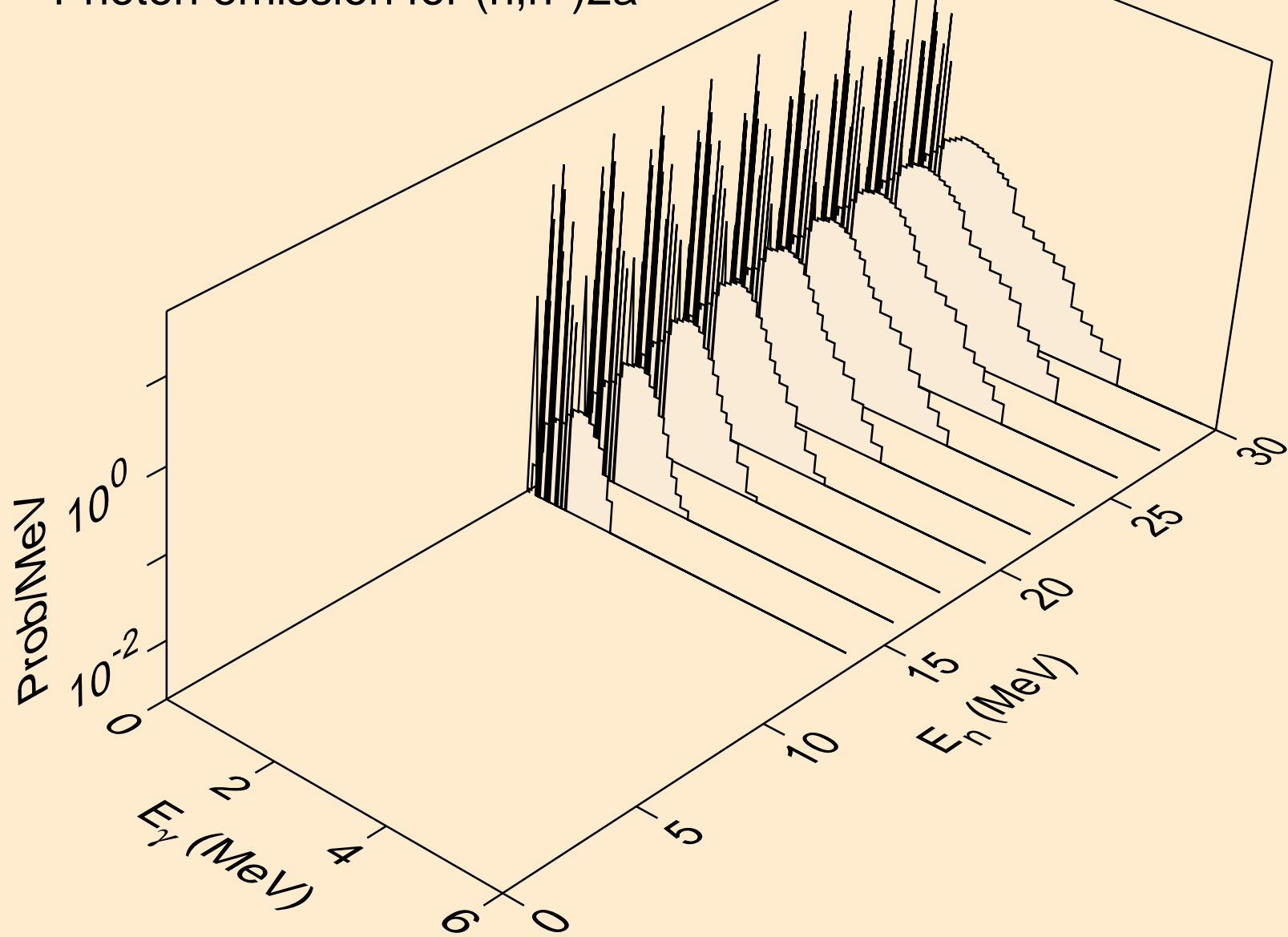
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

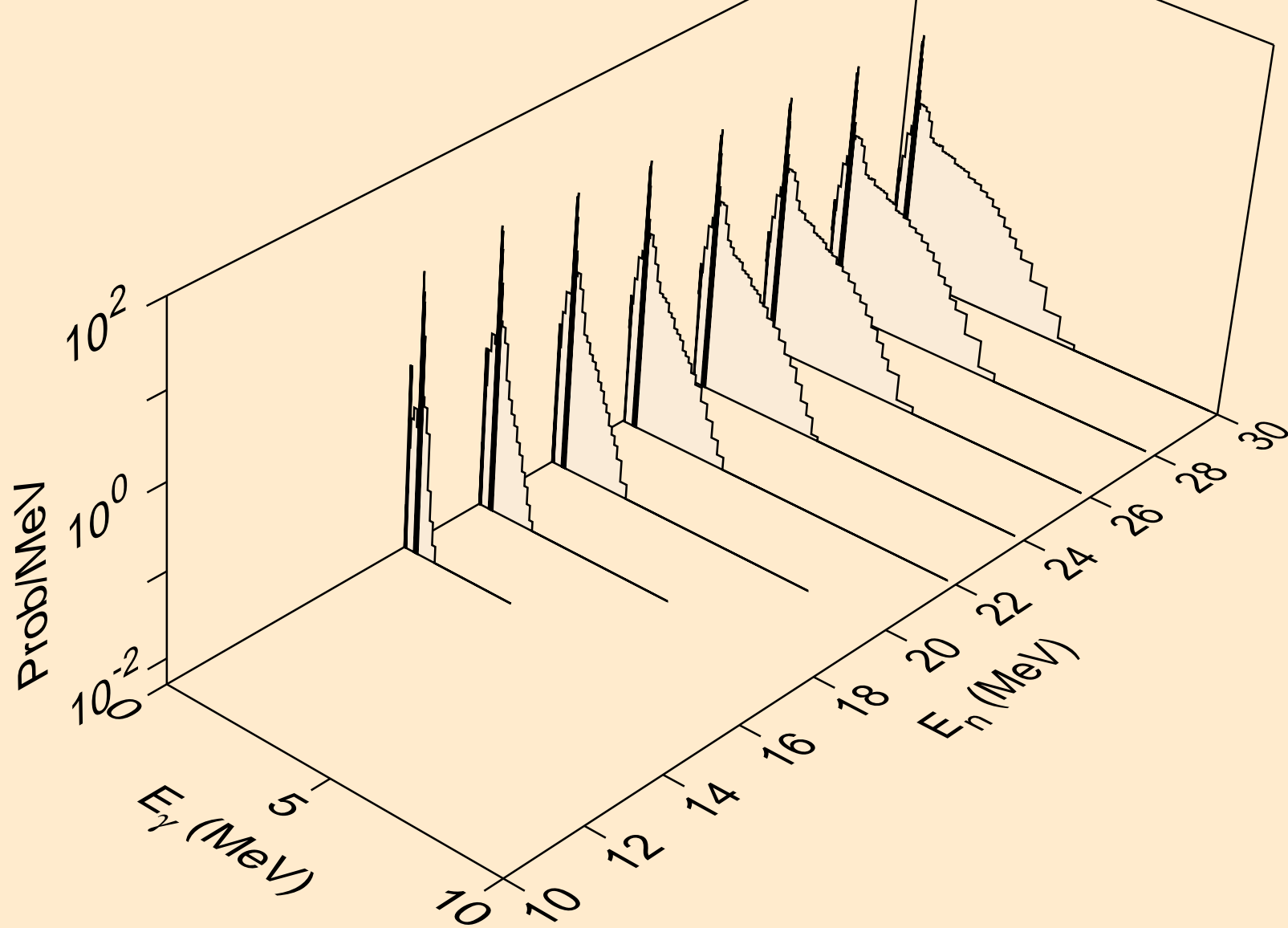


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

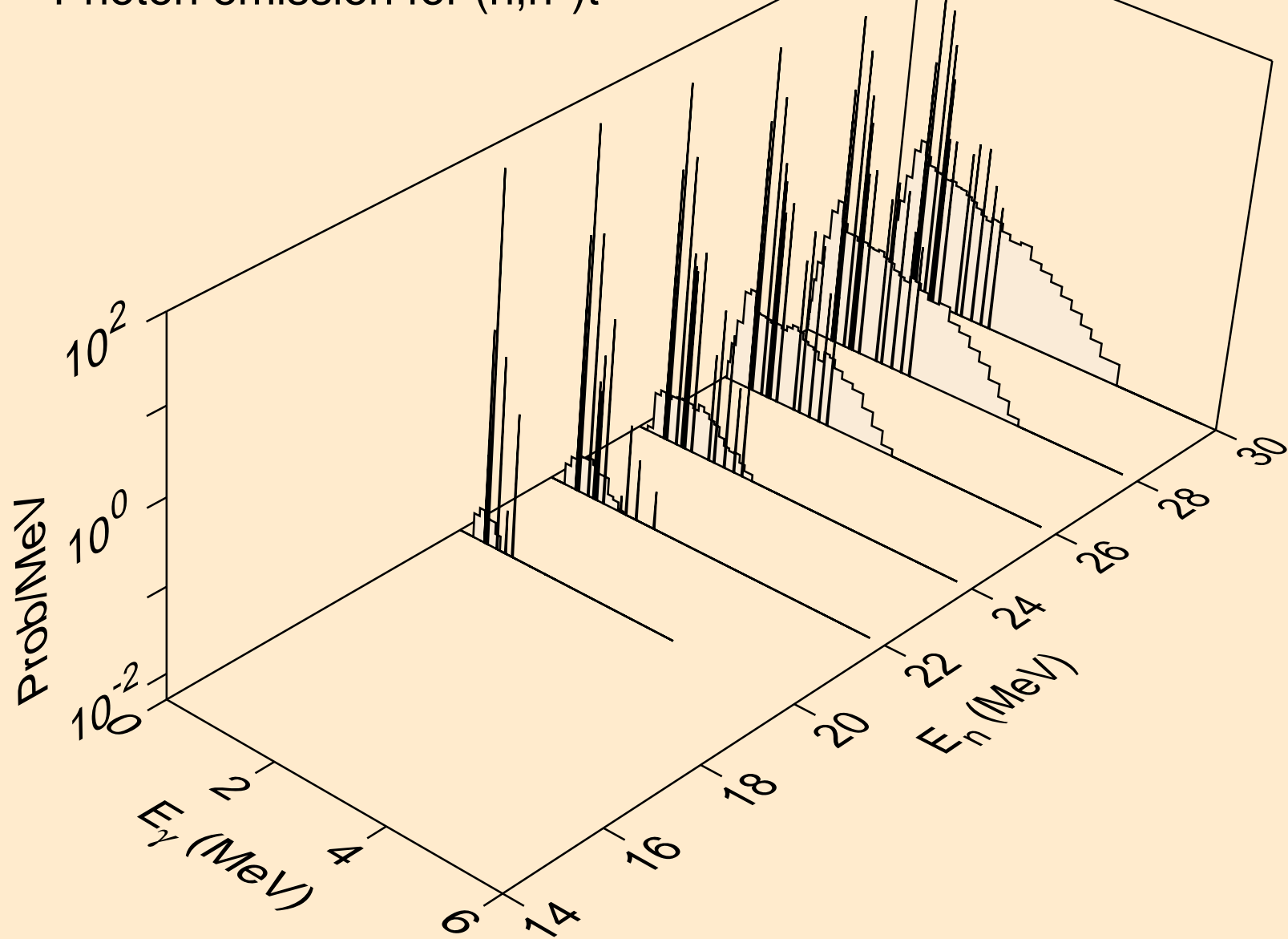




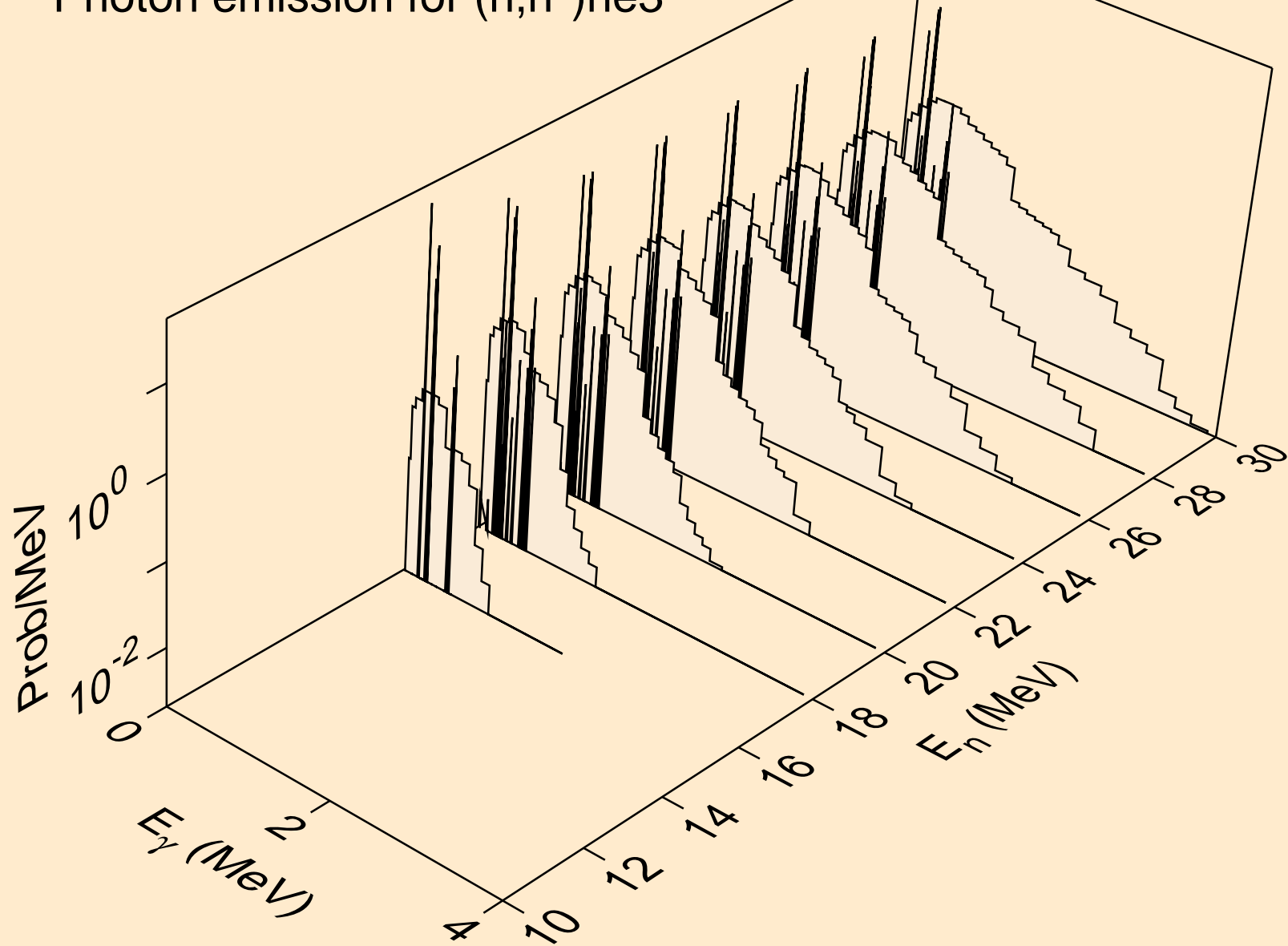
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



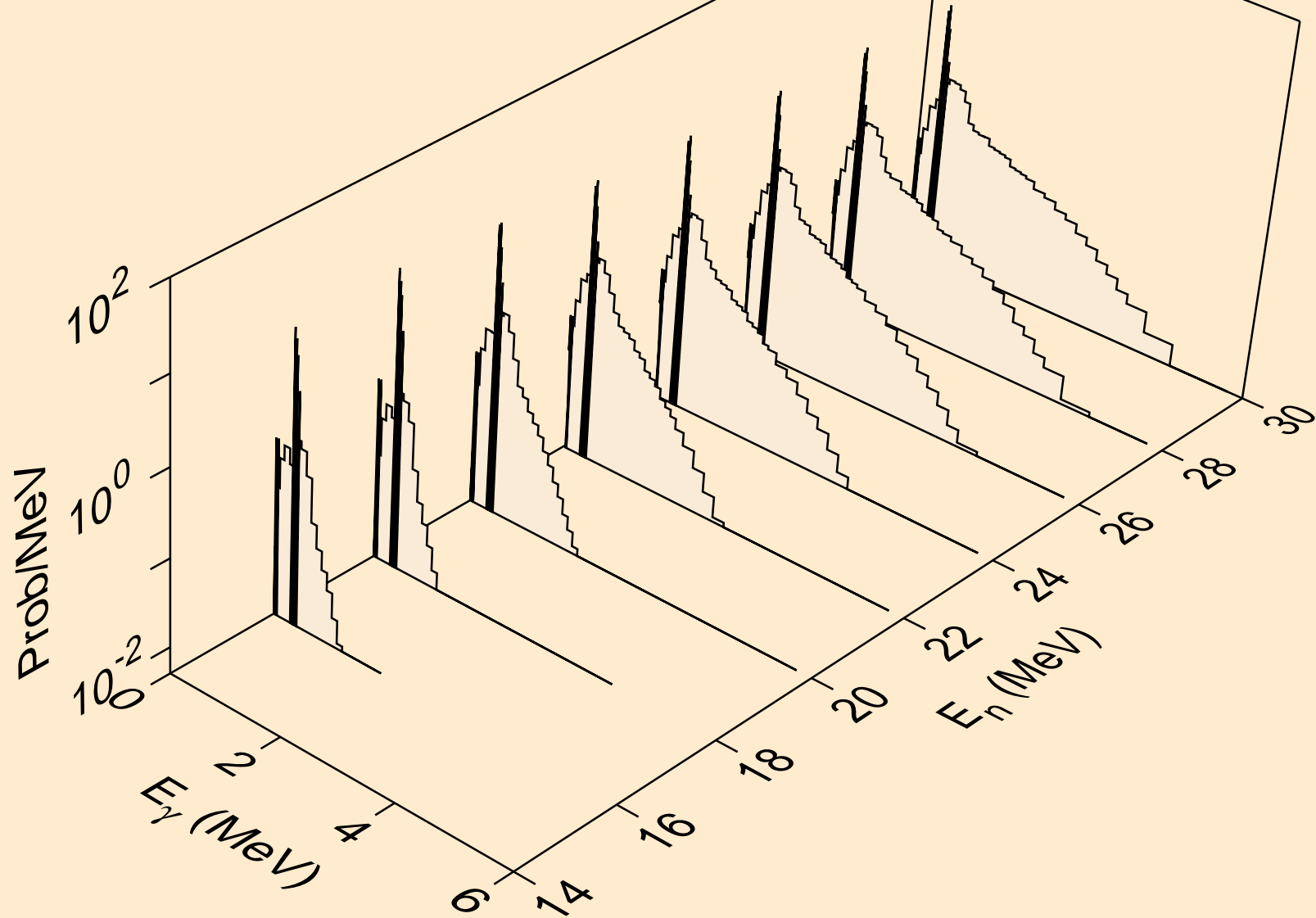
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



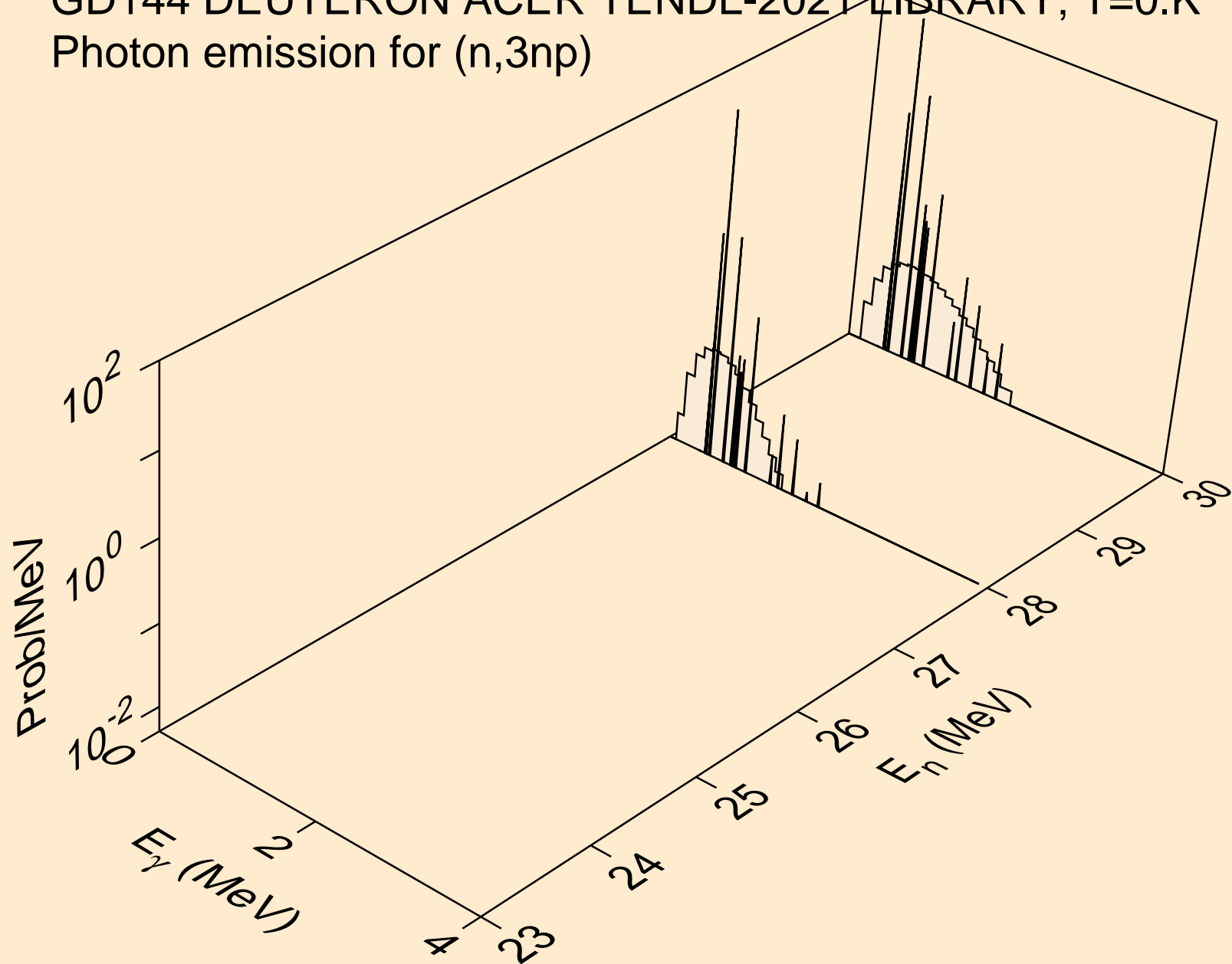
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



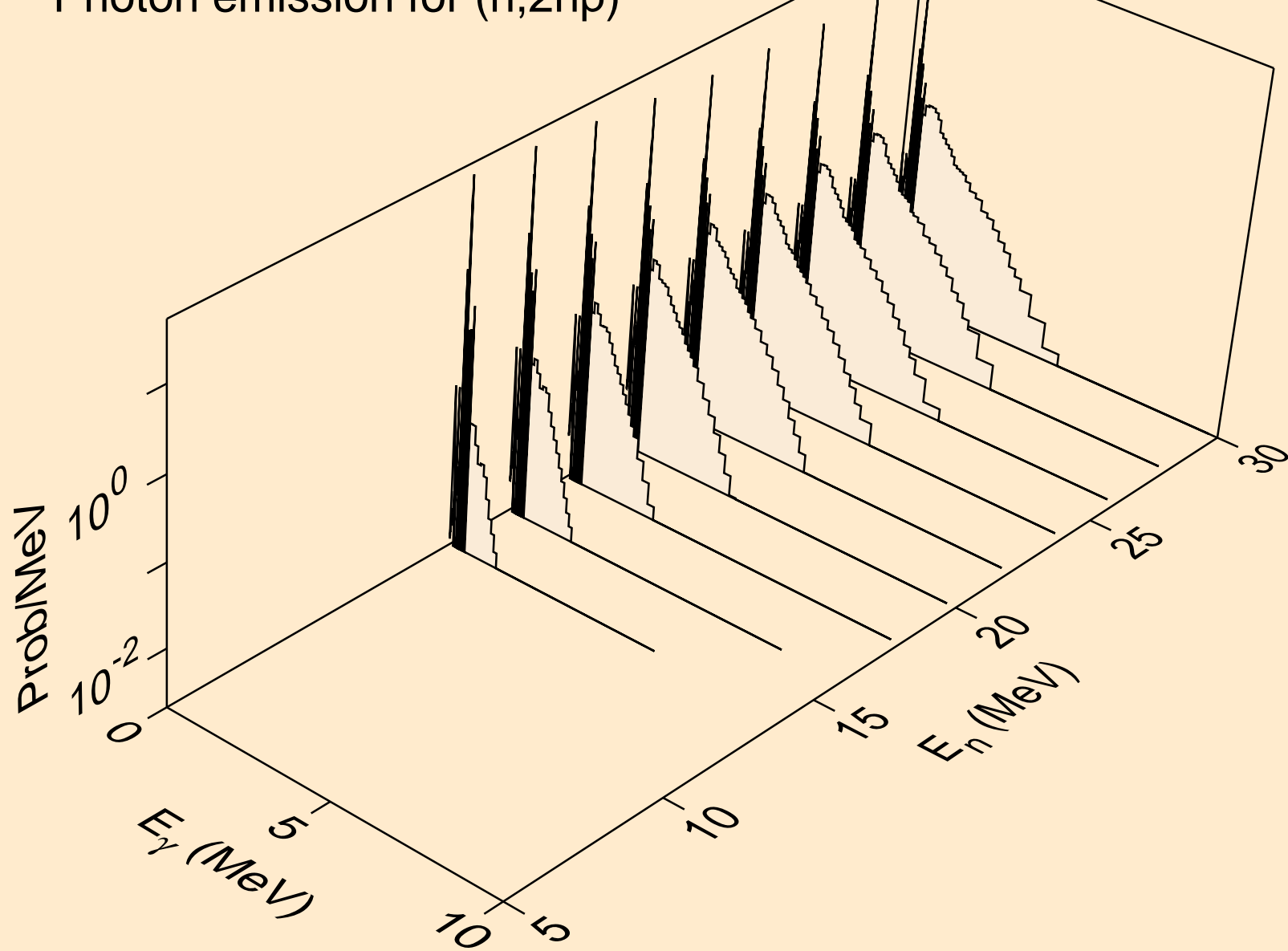
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



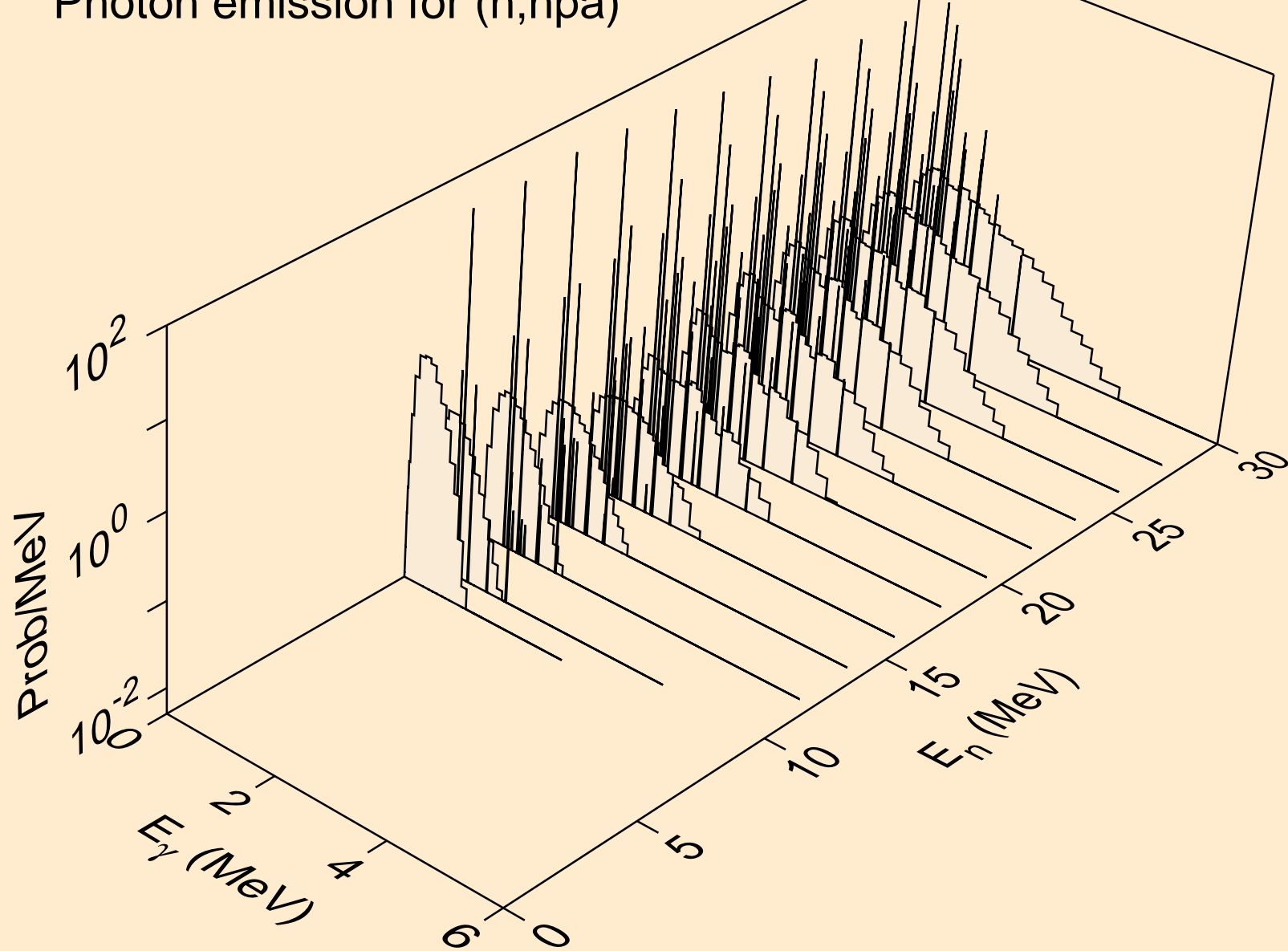
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



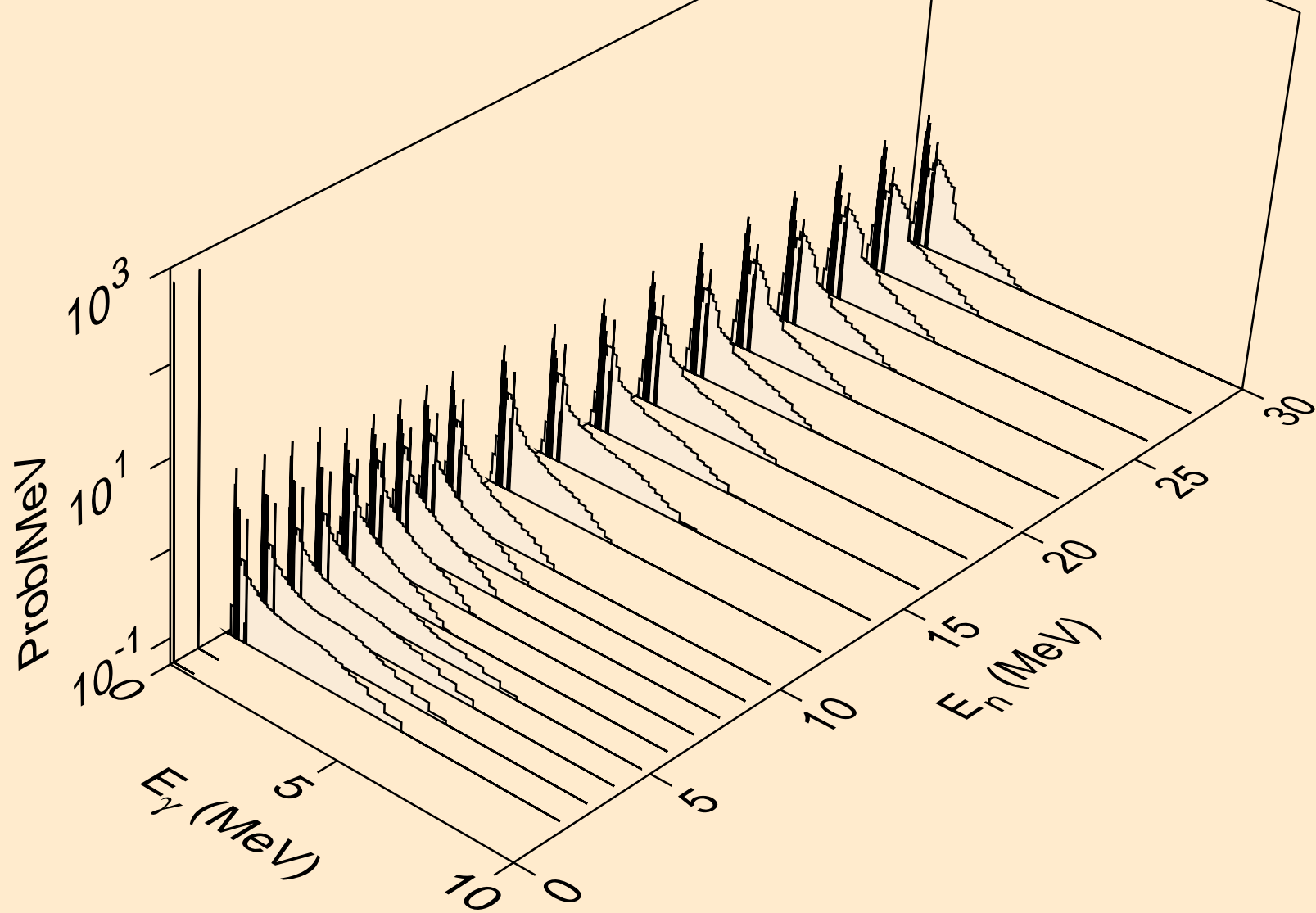
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

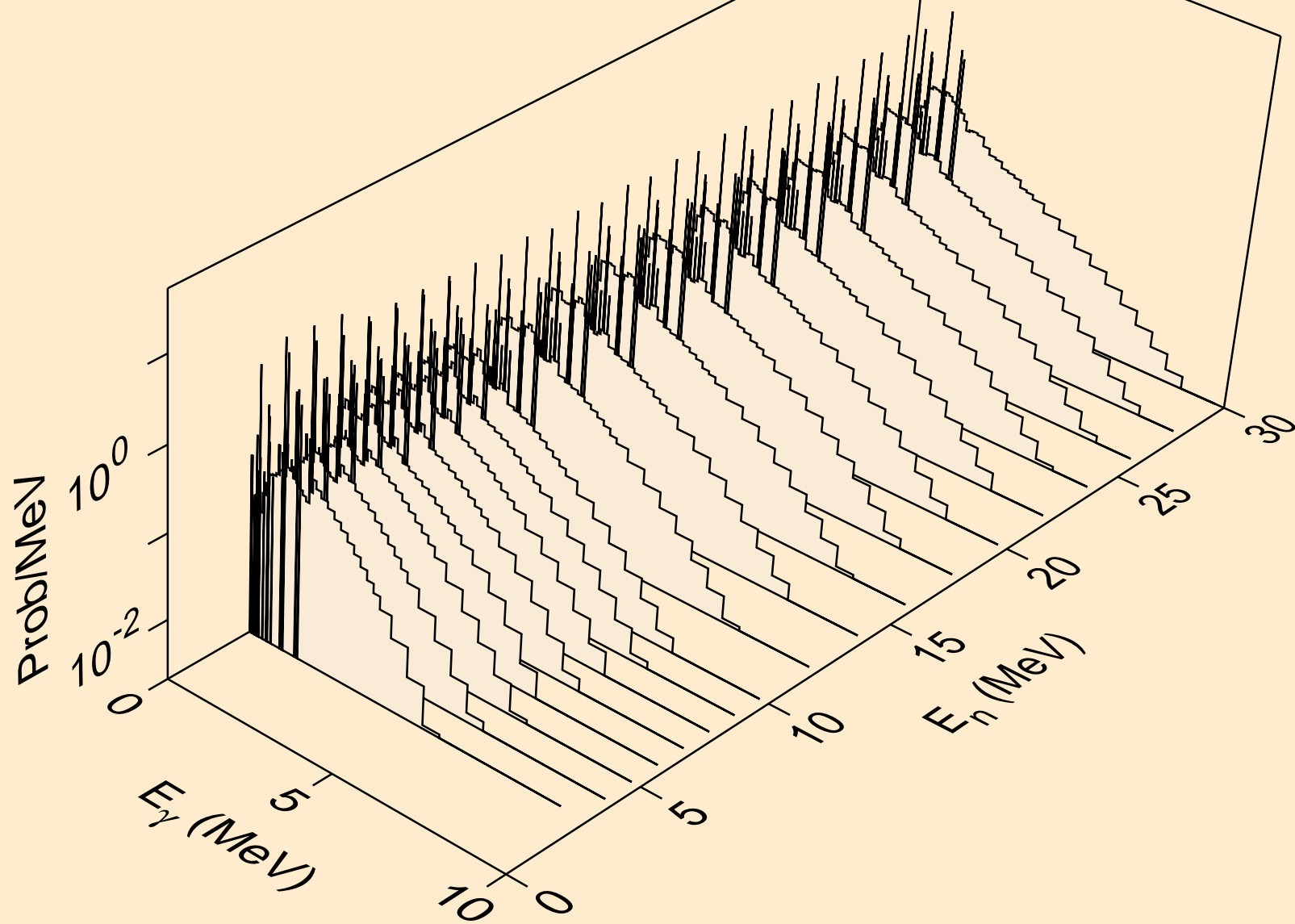


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

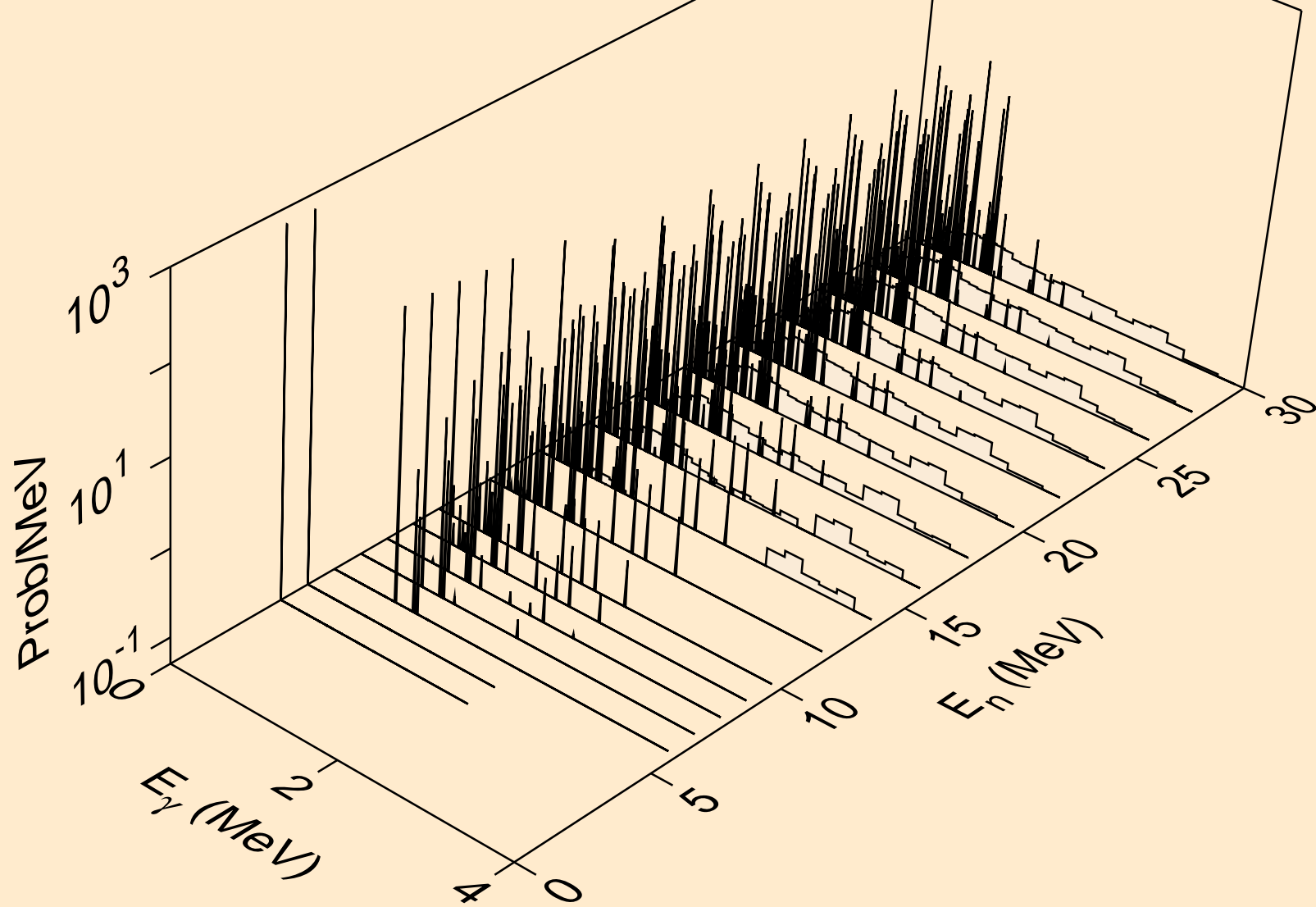




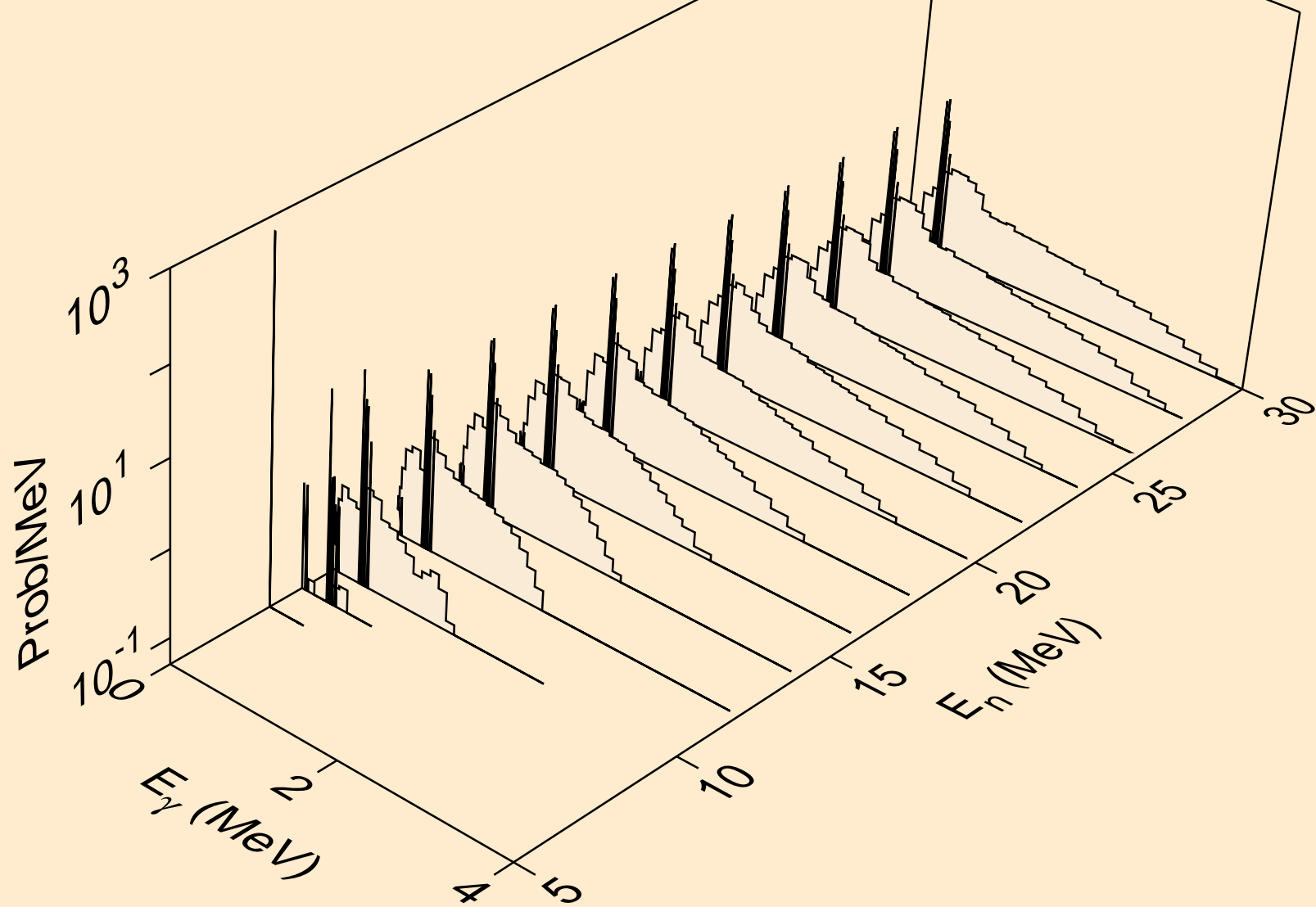
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



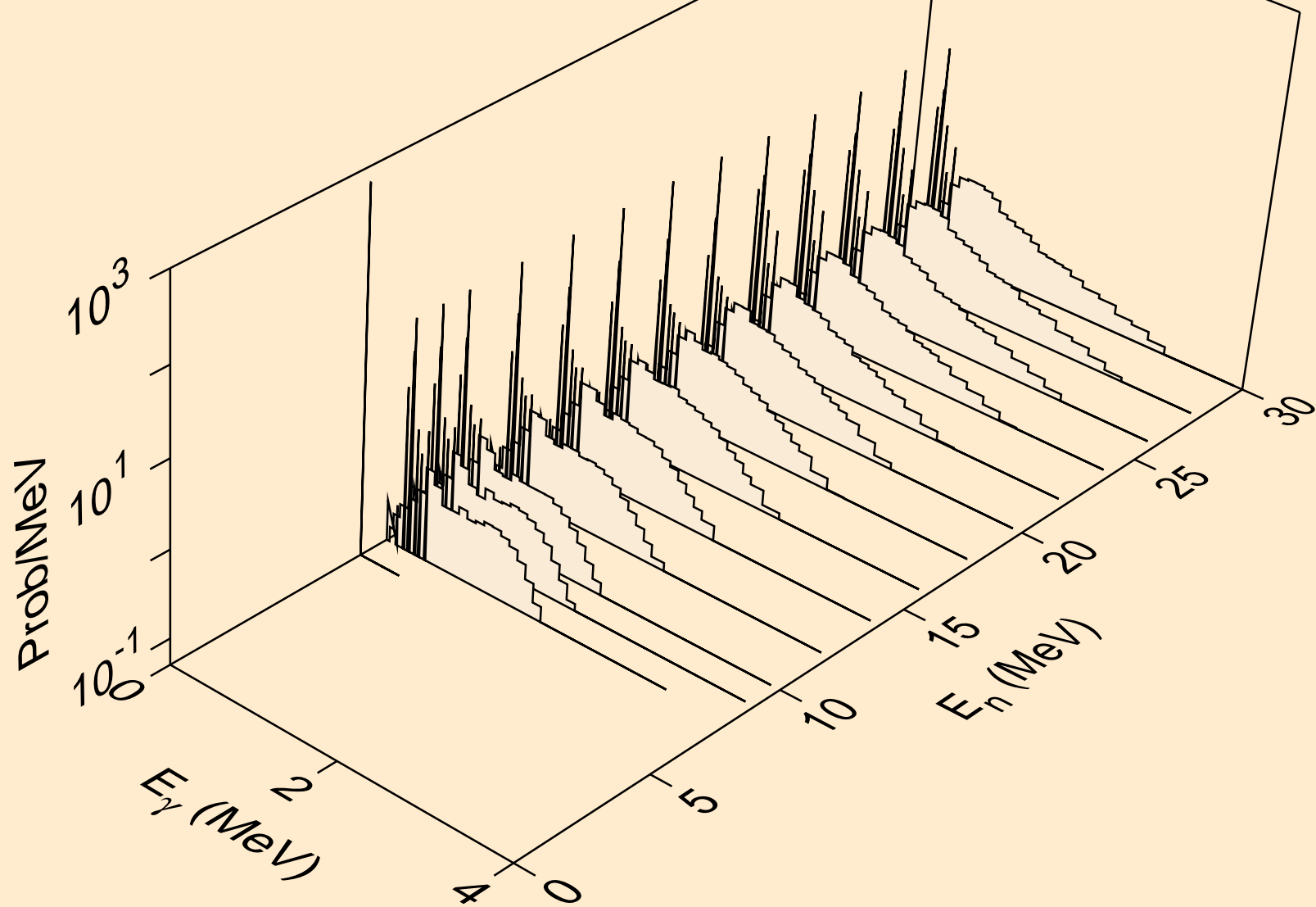
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



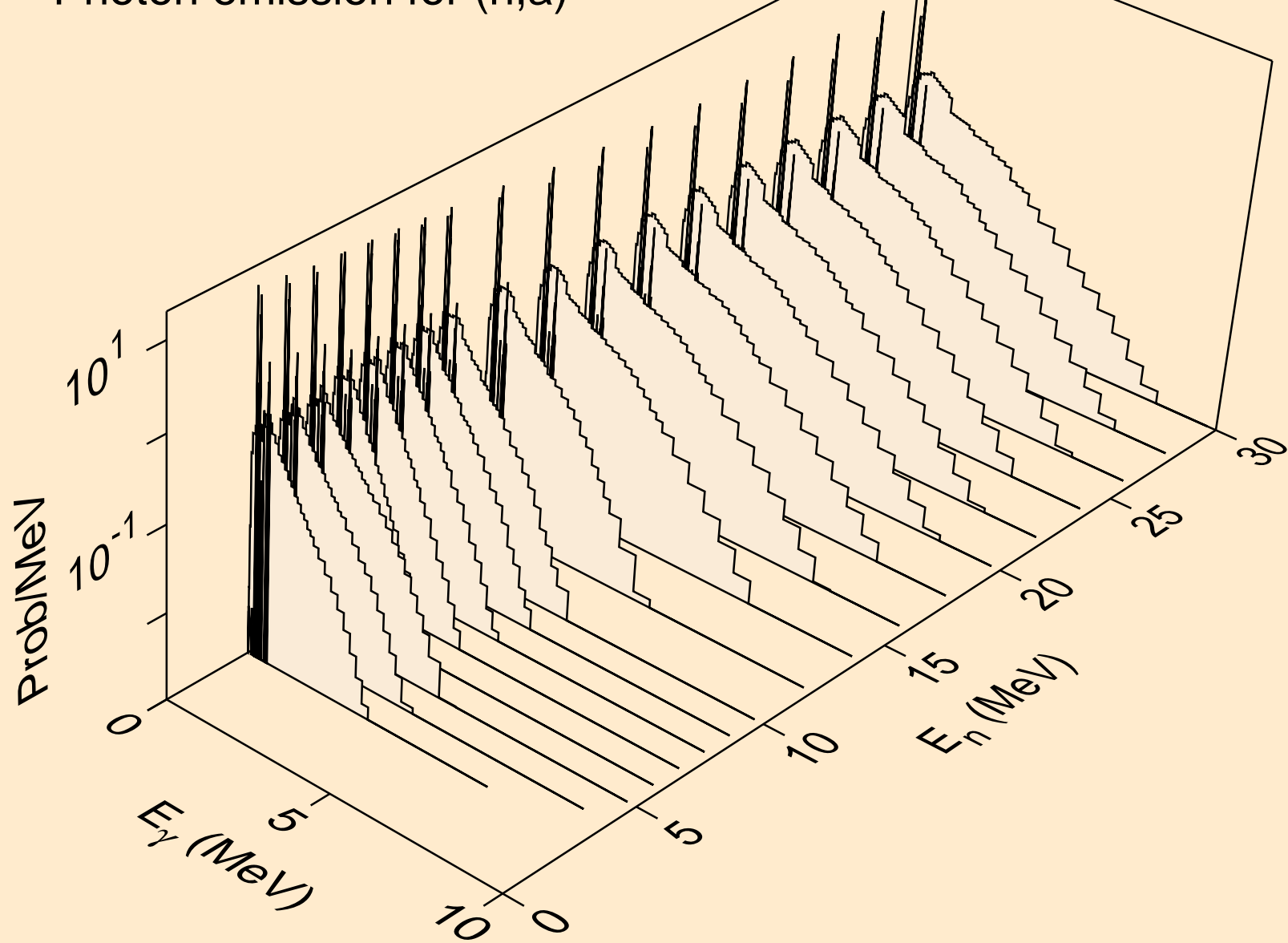
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



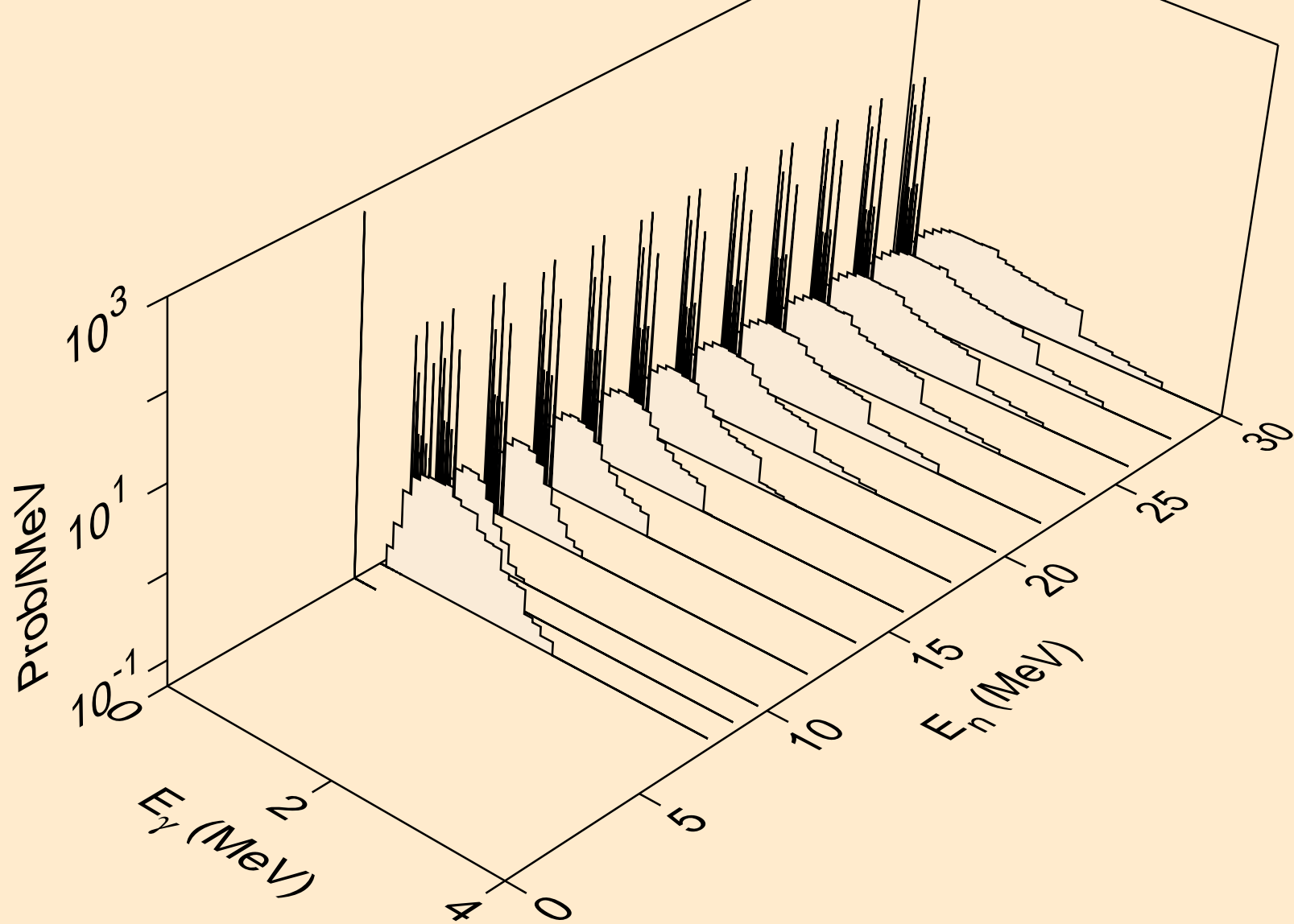
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



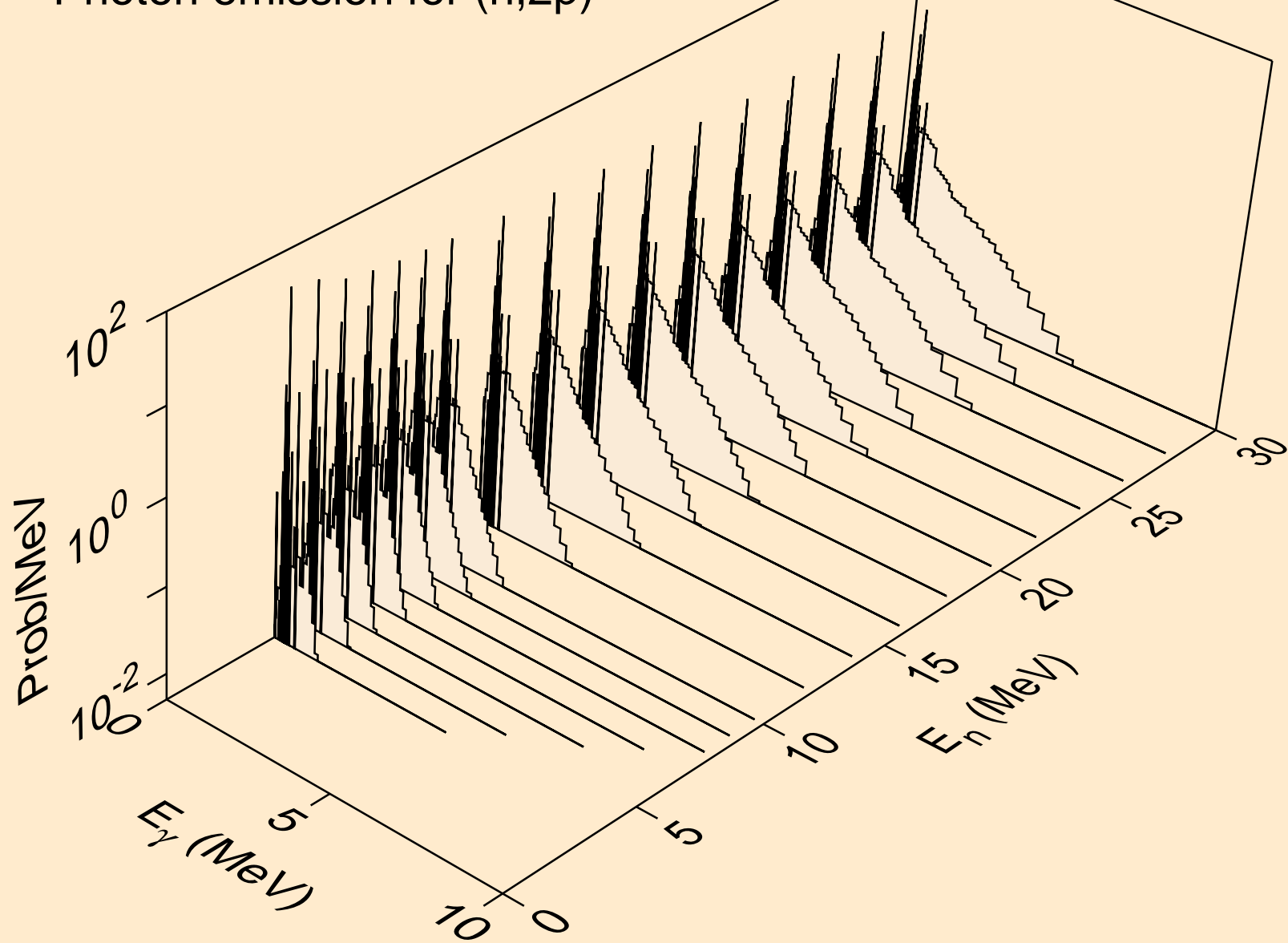
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



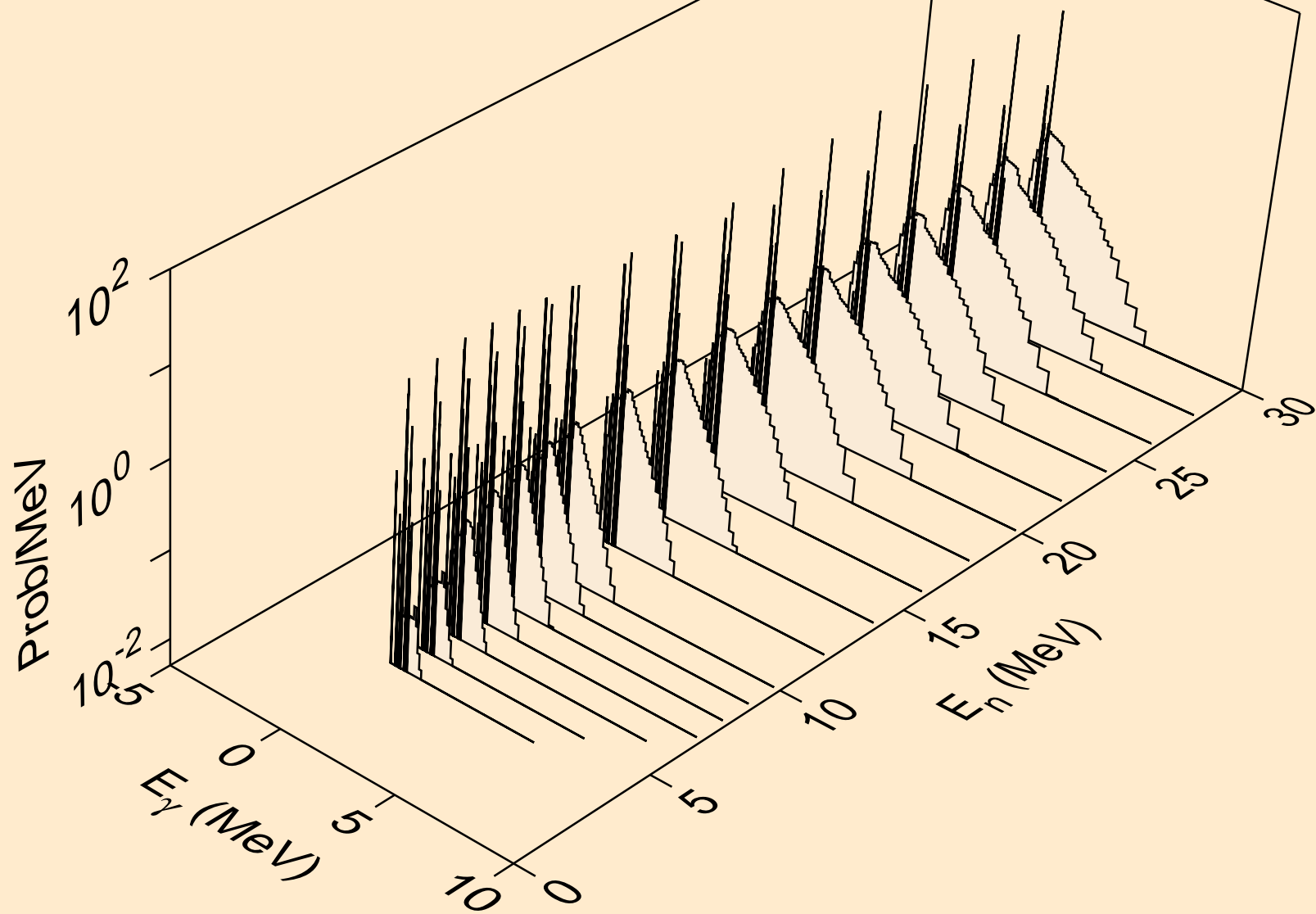
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

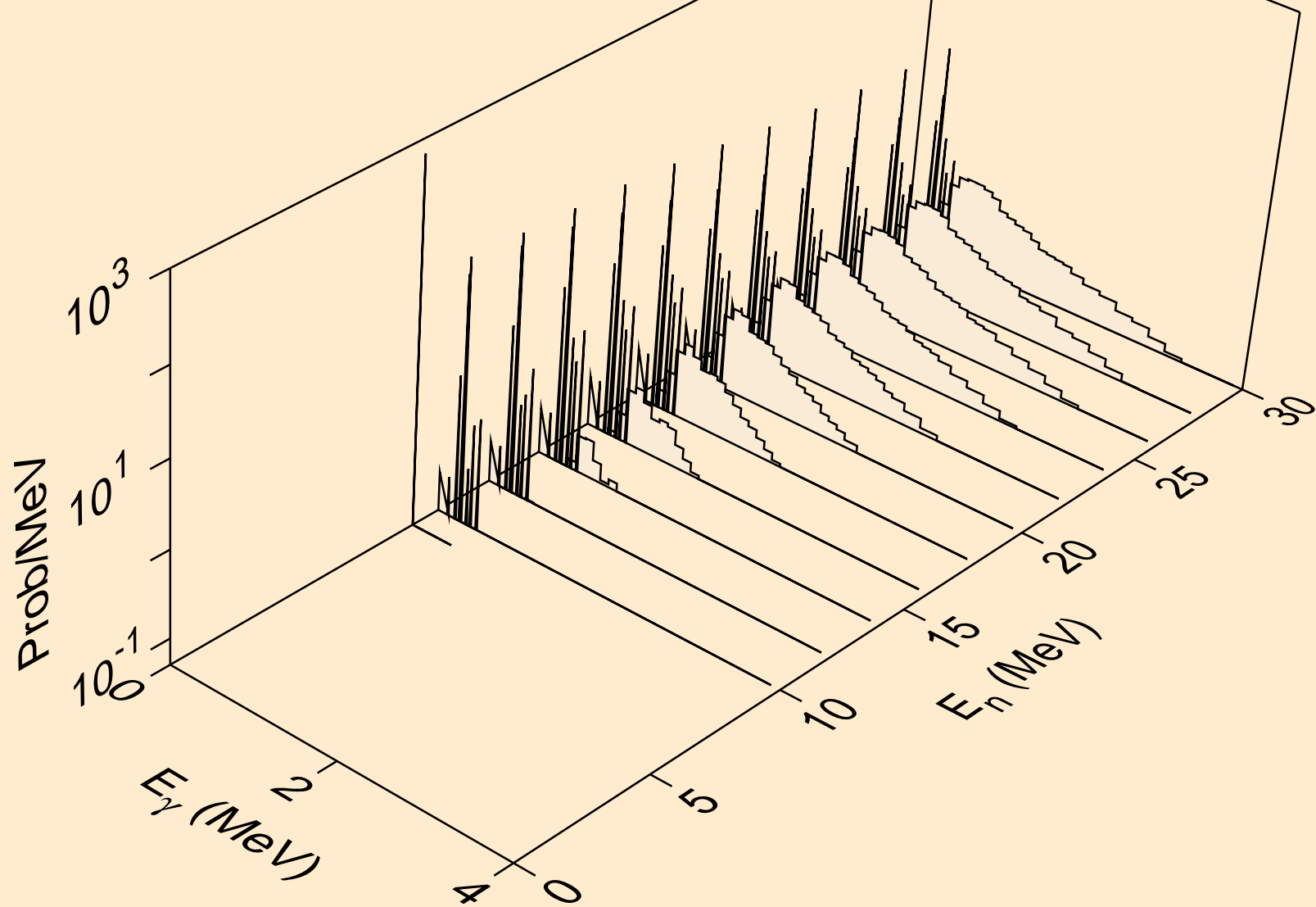


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

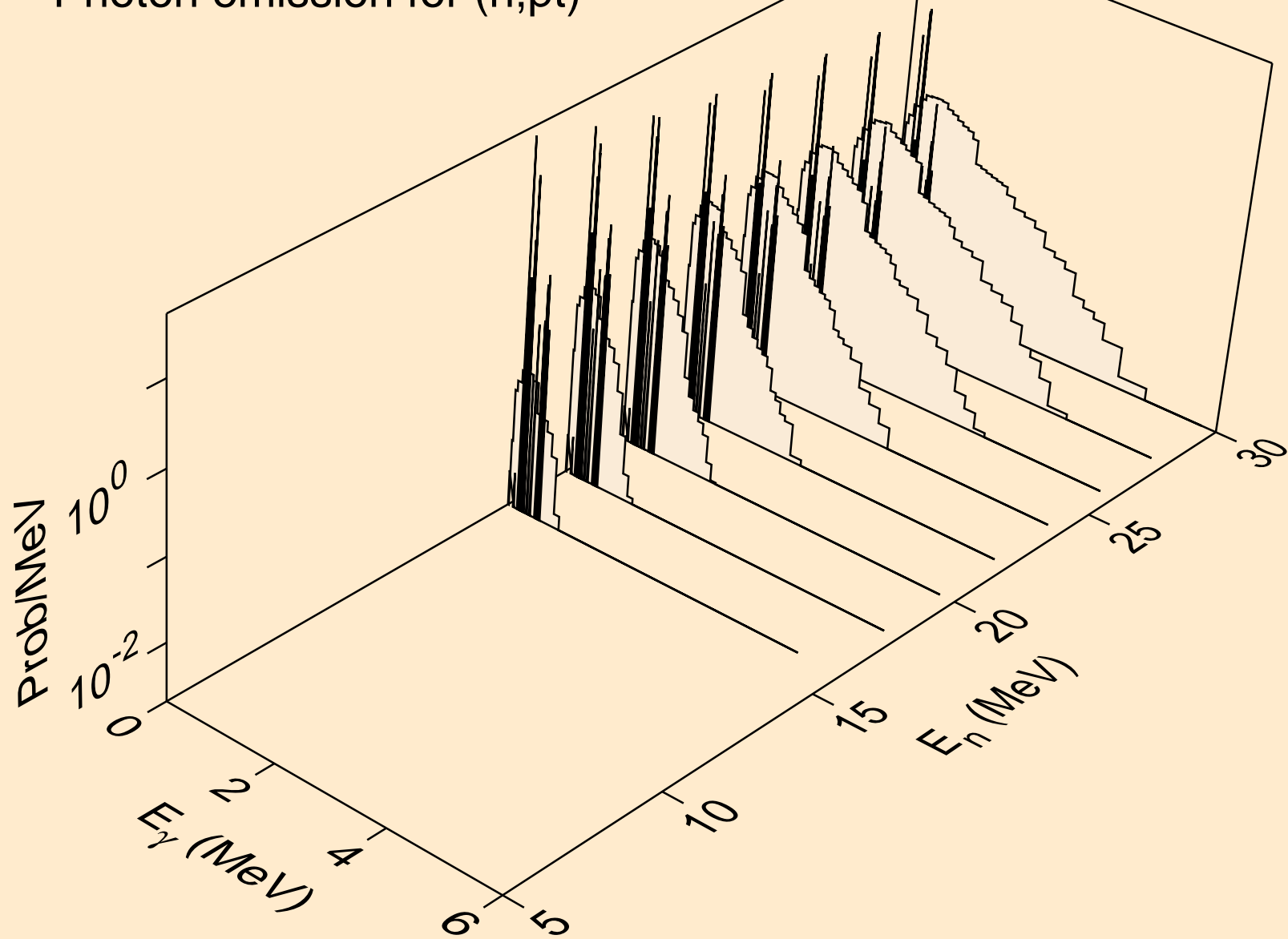




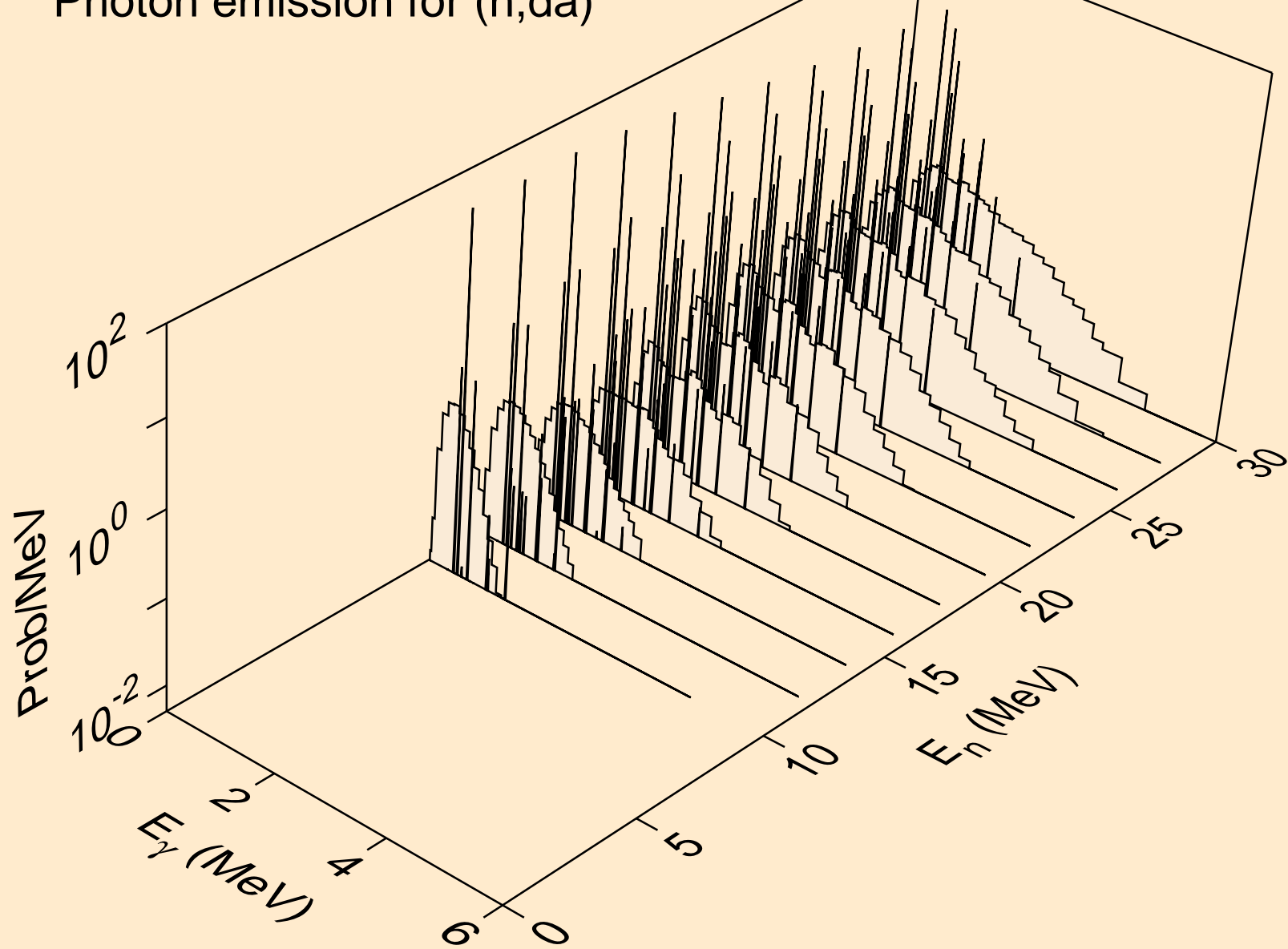
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

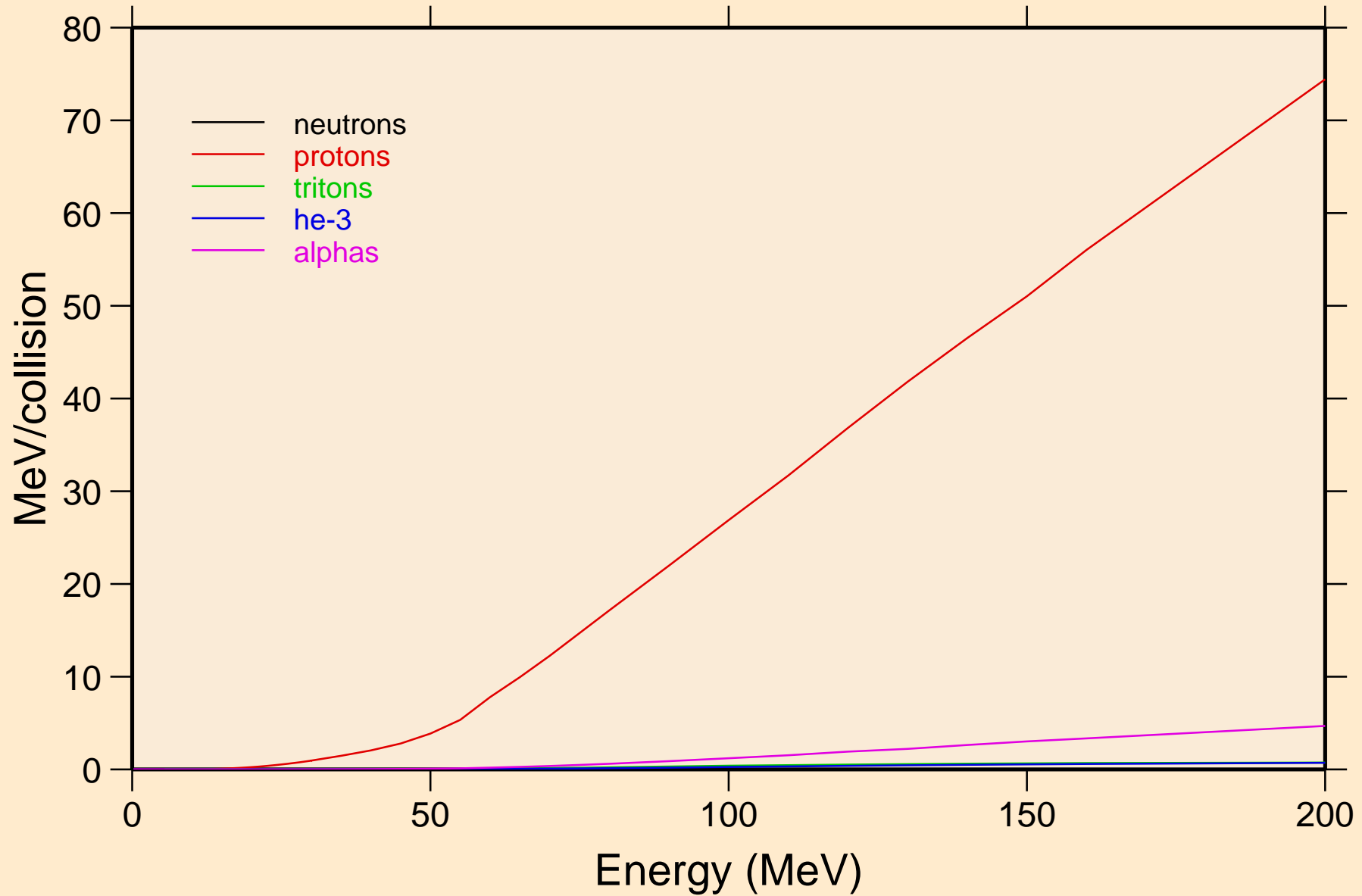


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

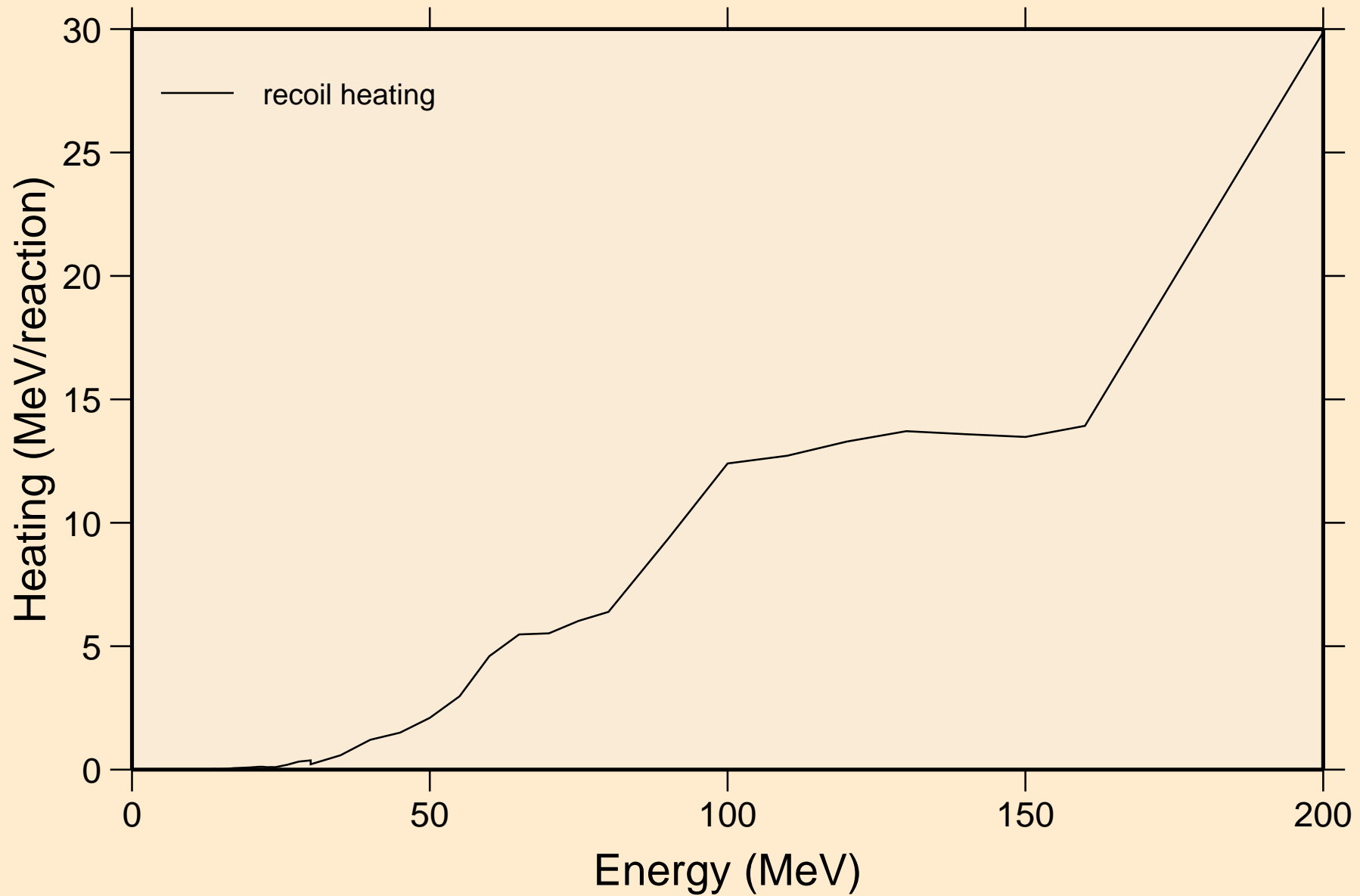


# GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

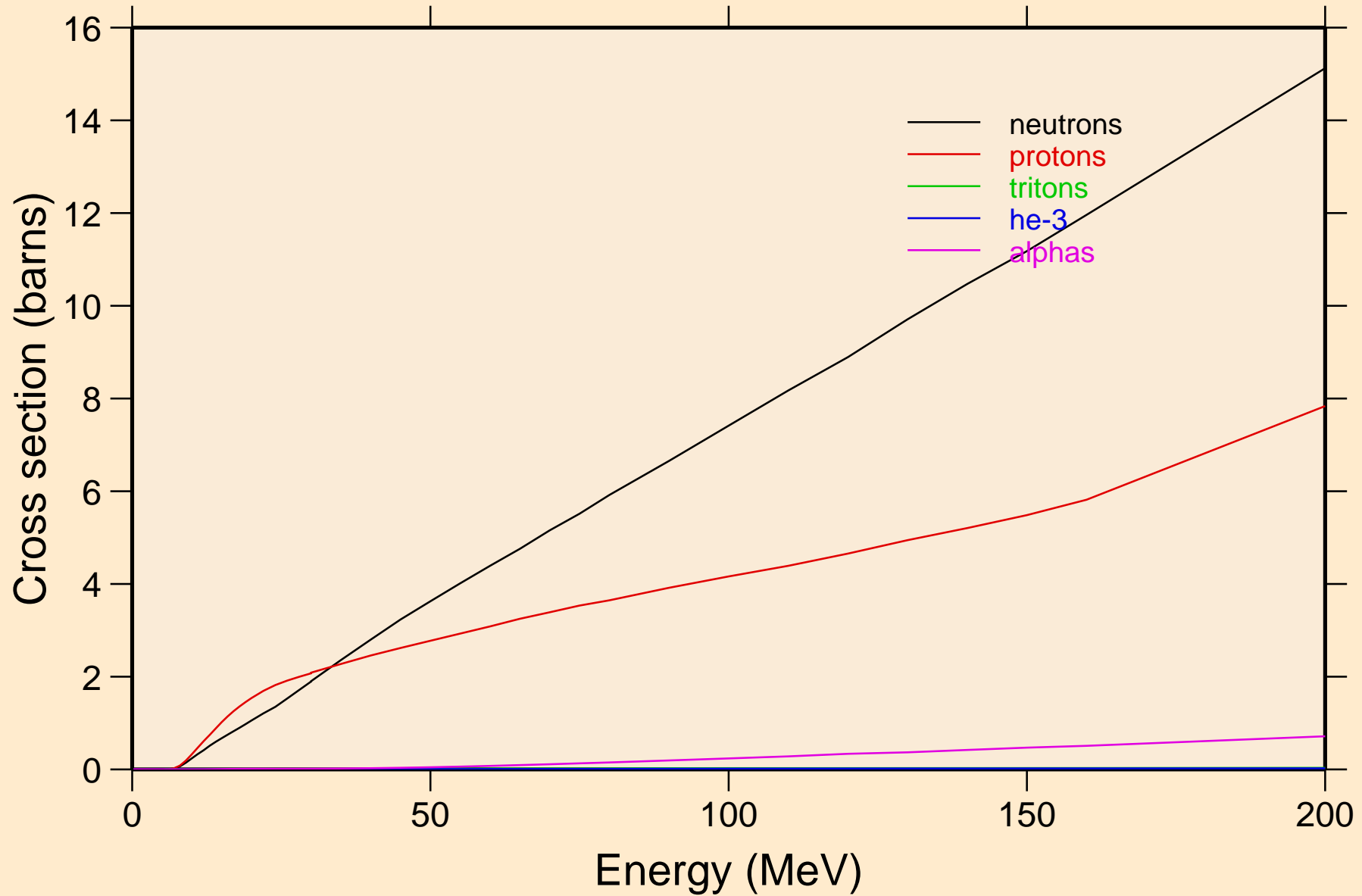
## Particle heating contributions



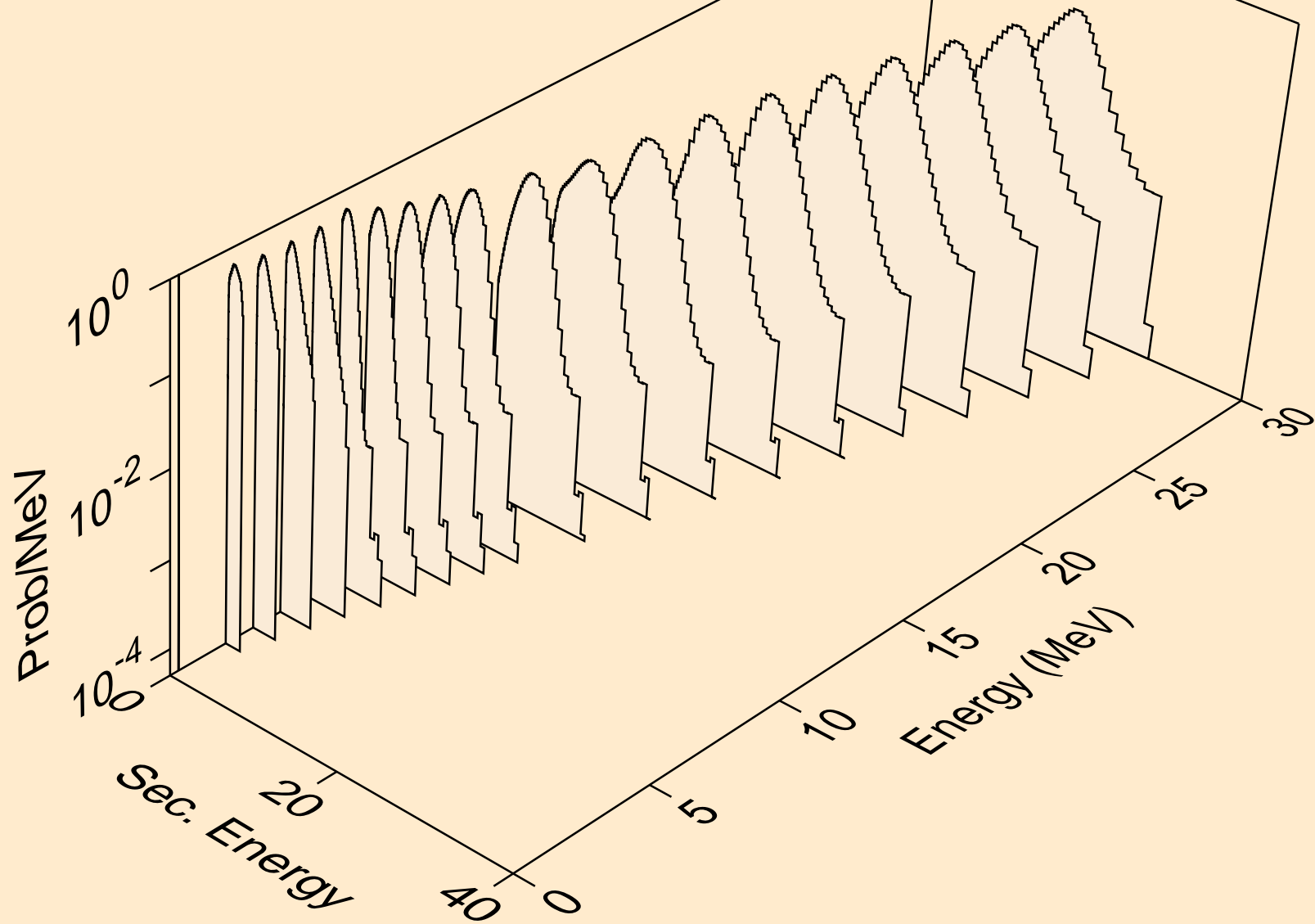
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



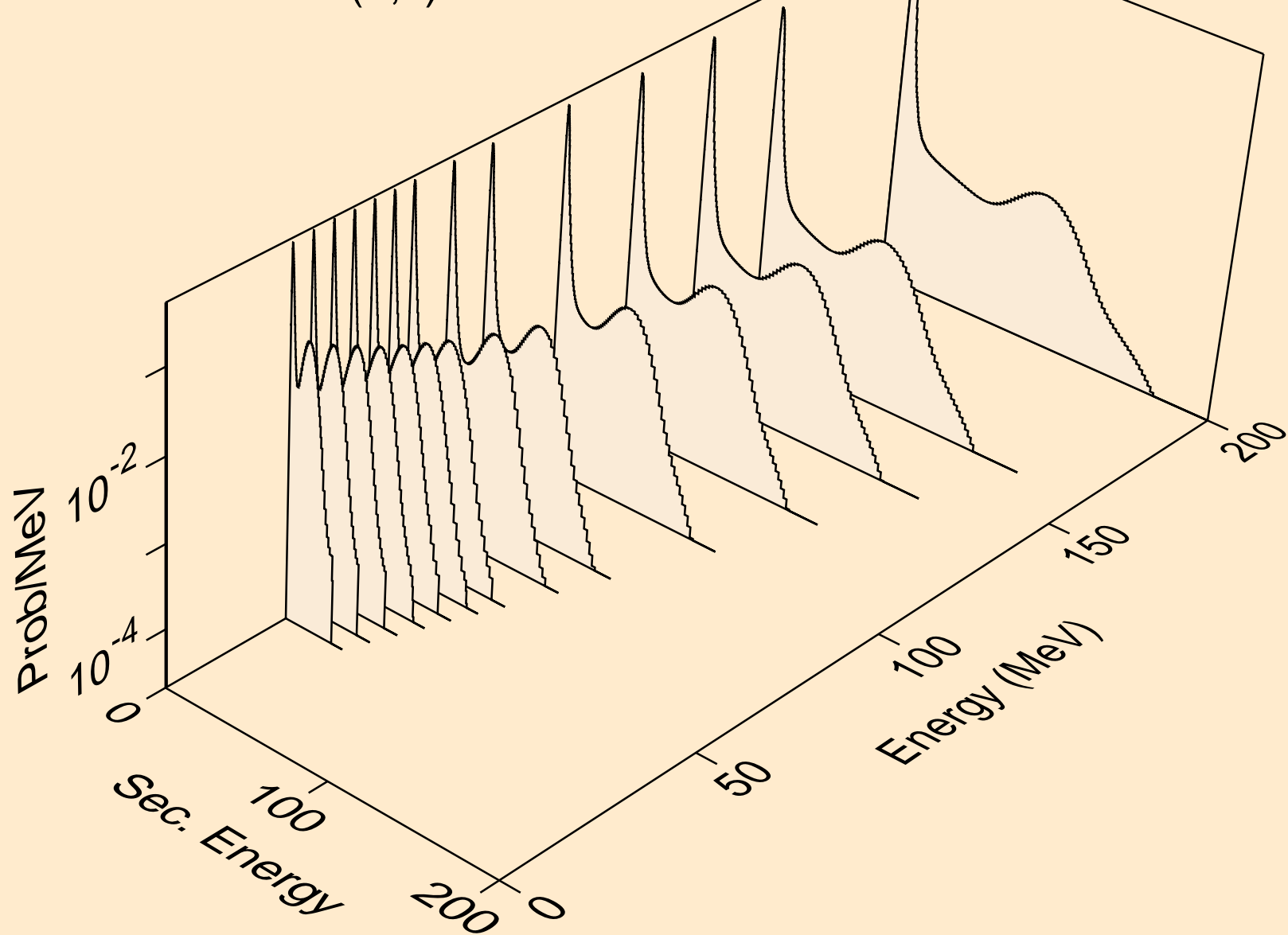
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n)

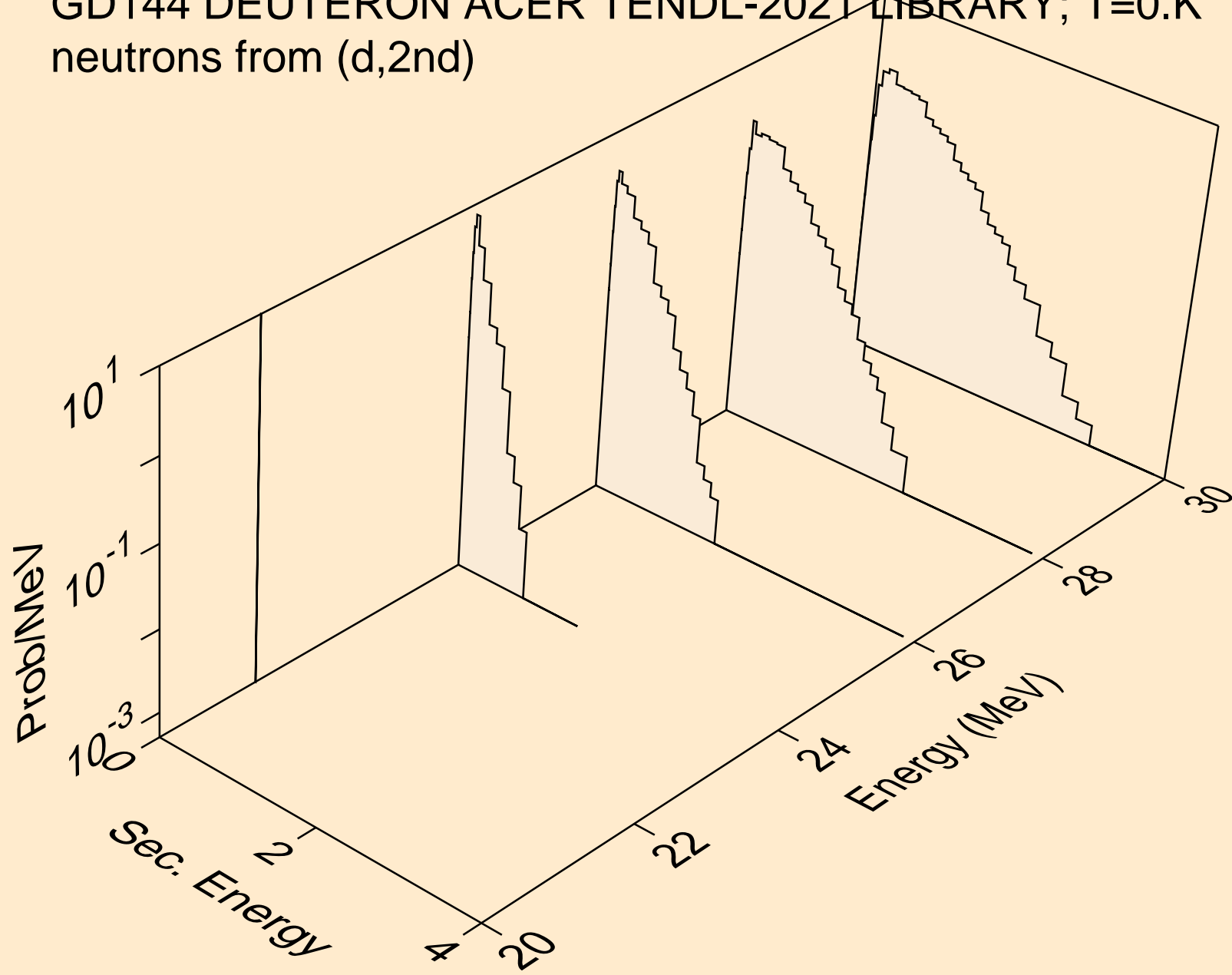


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,x)

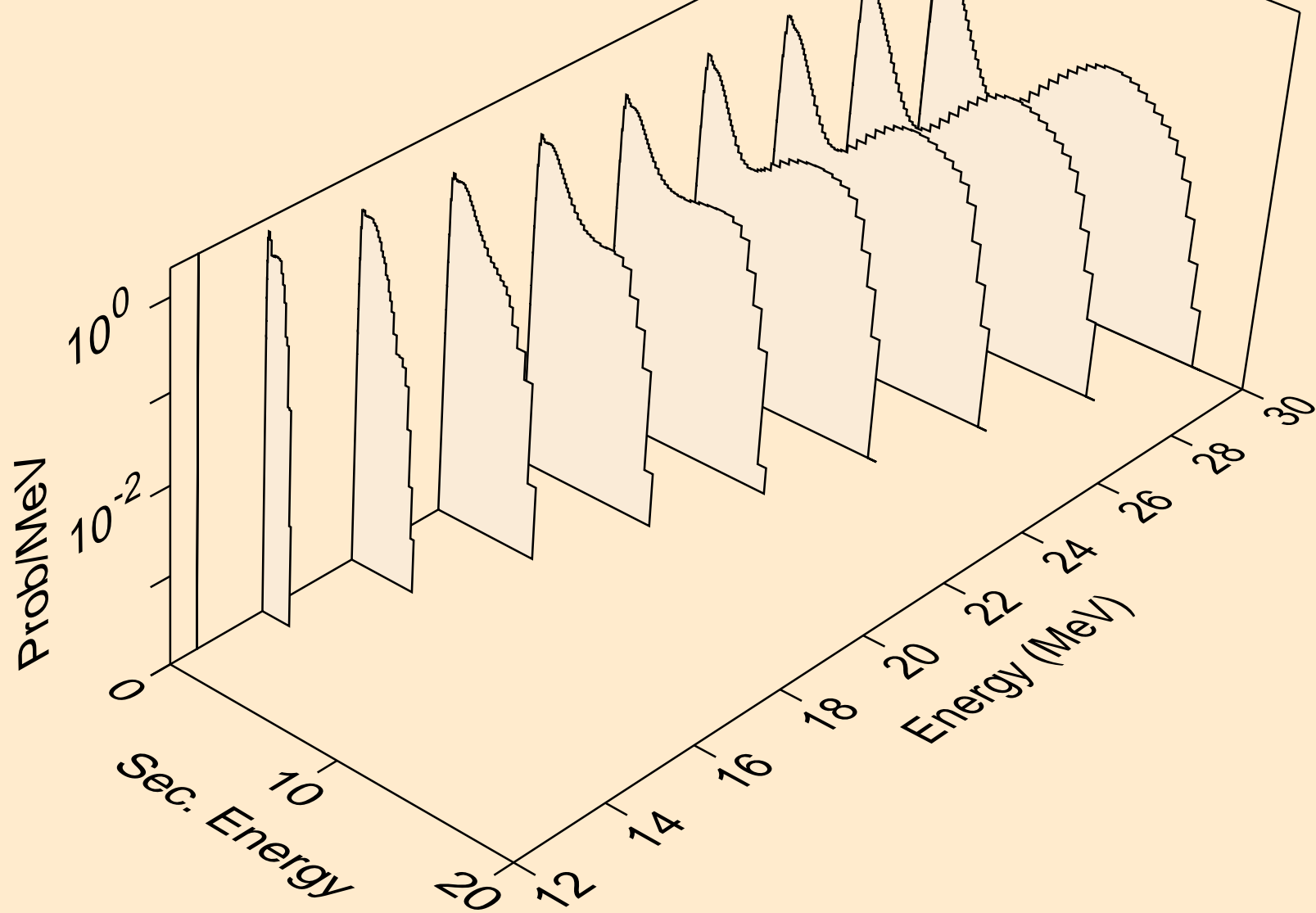




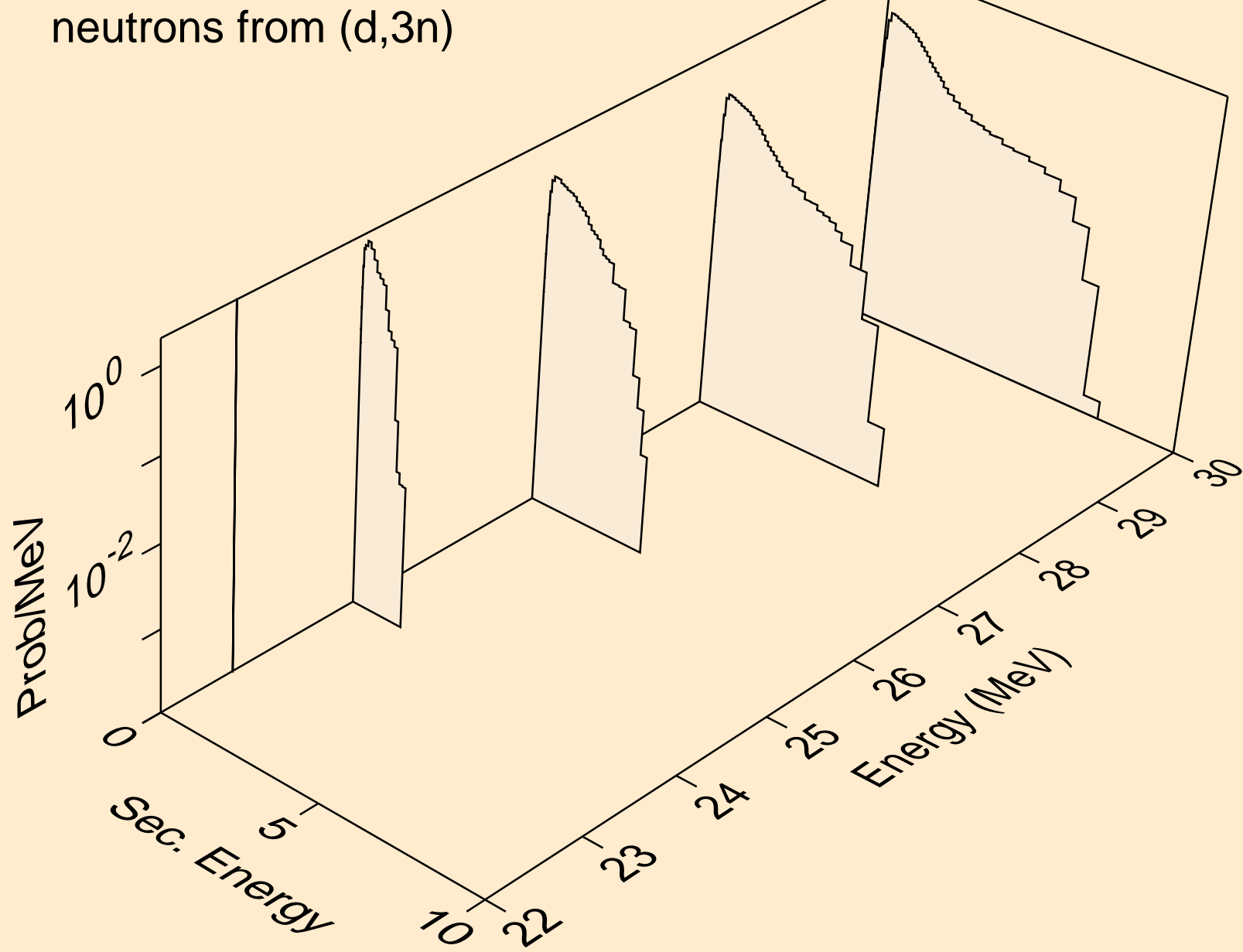
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2nd)



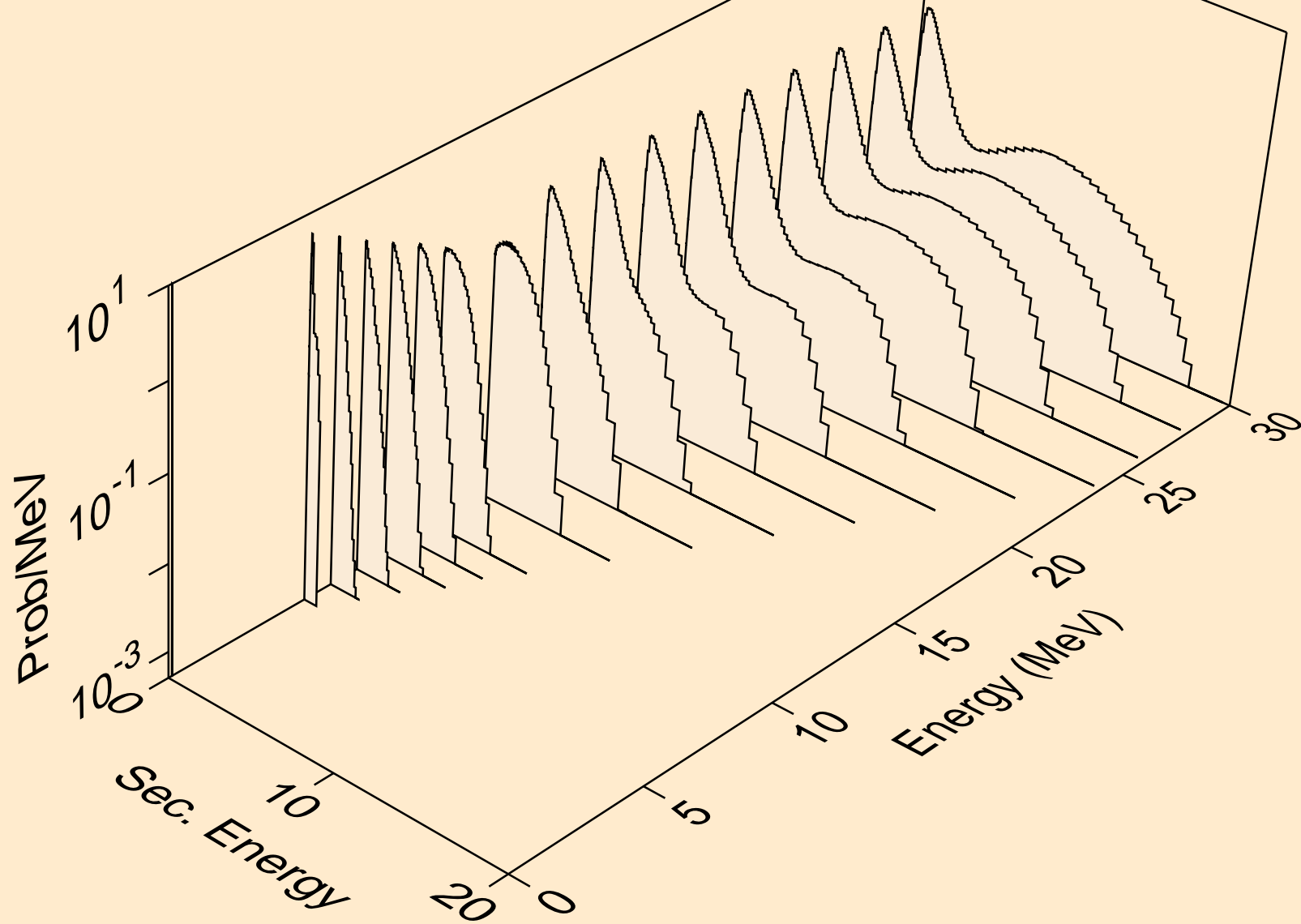
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2n)



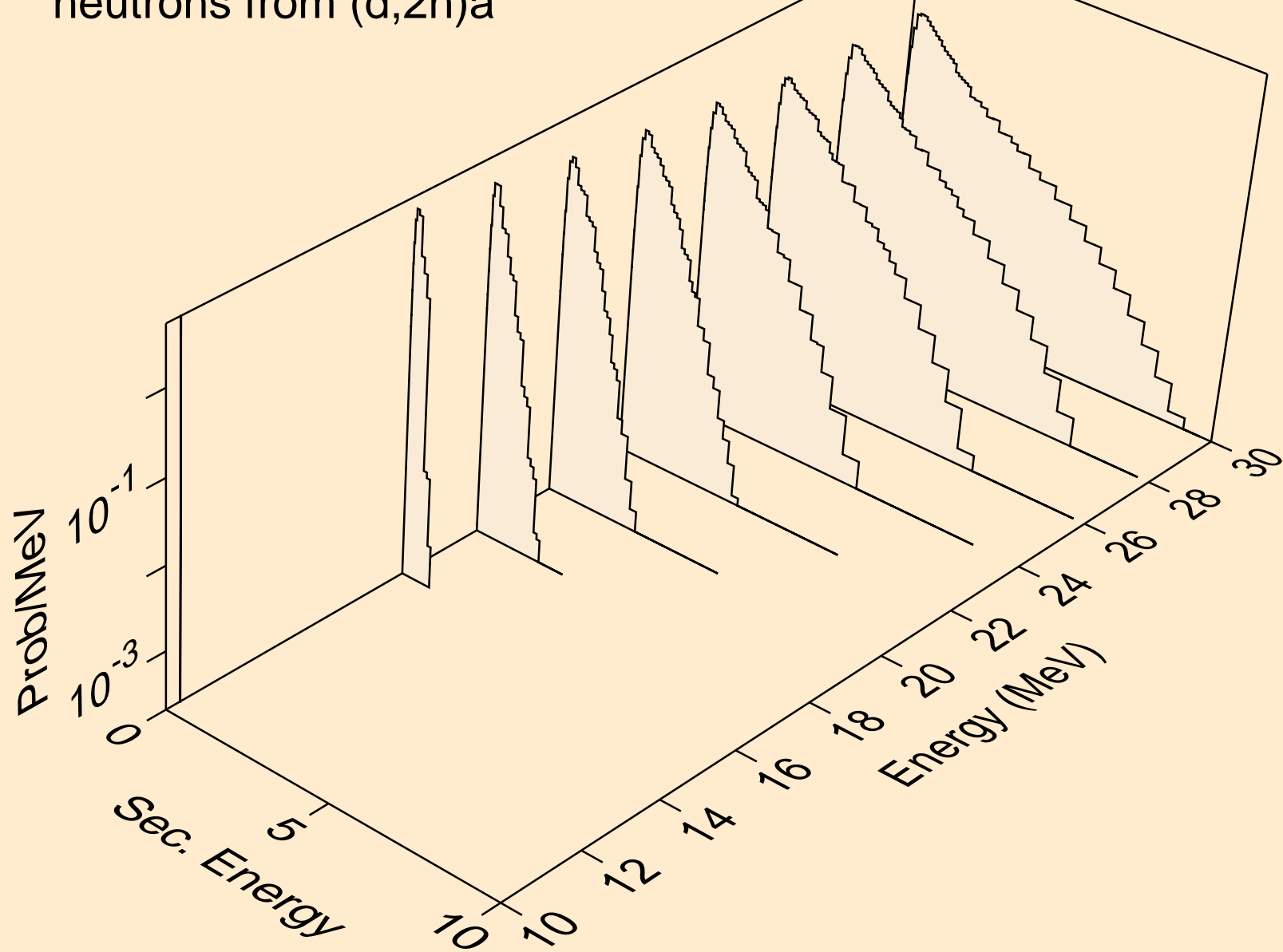
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,3n)



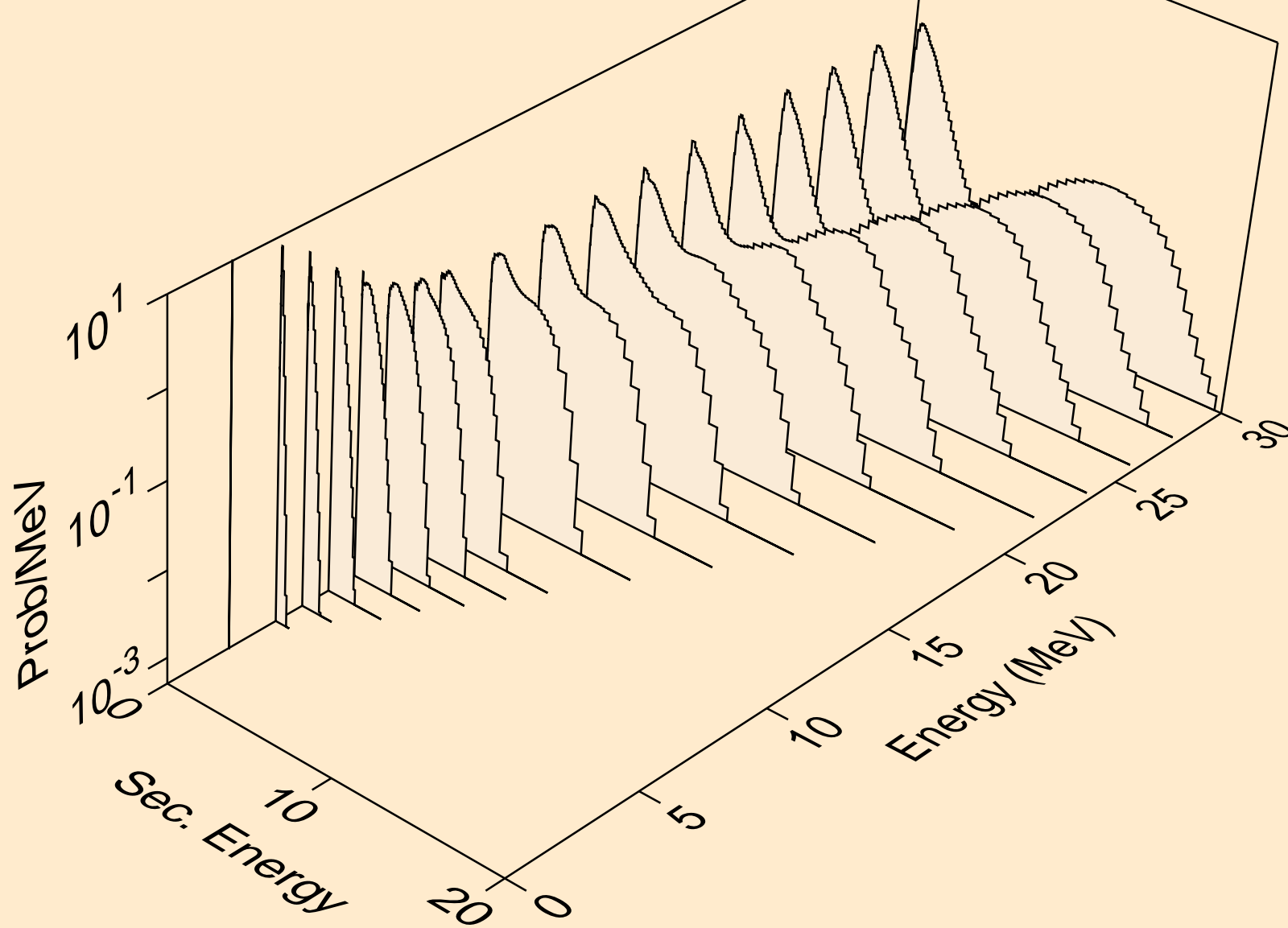
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)a



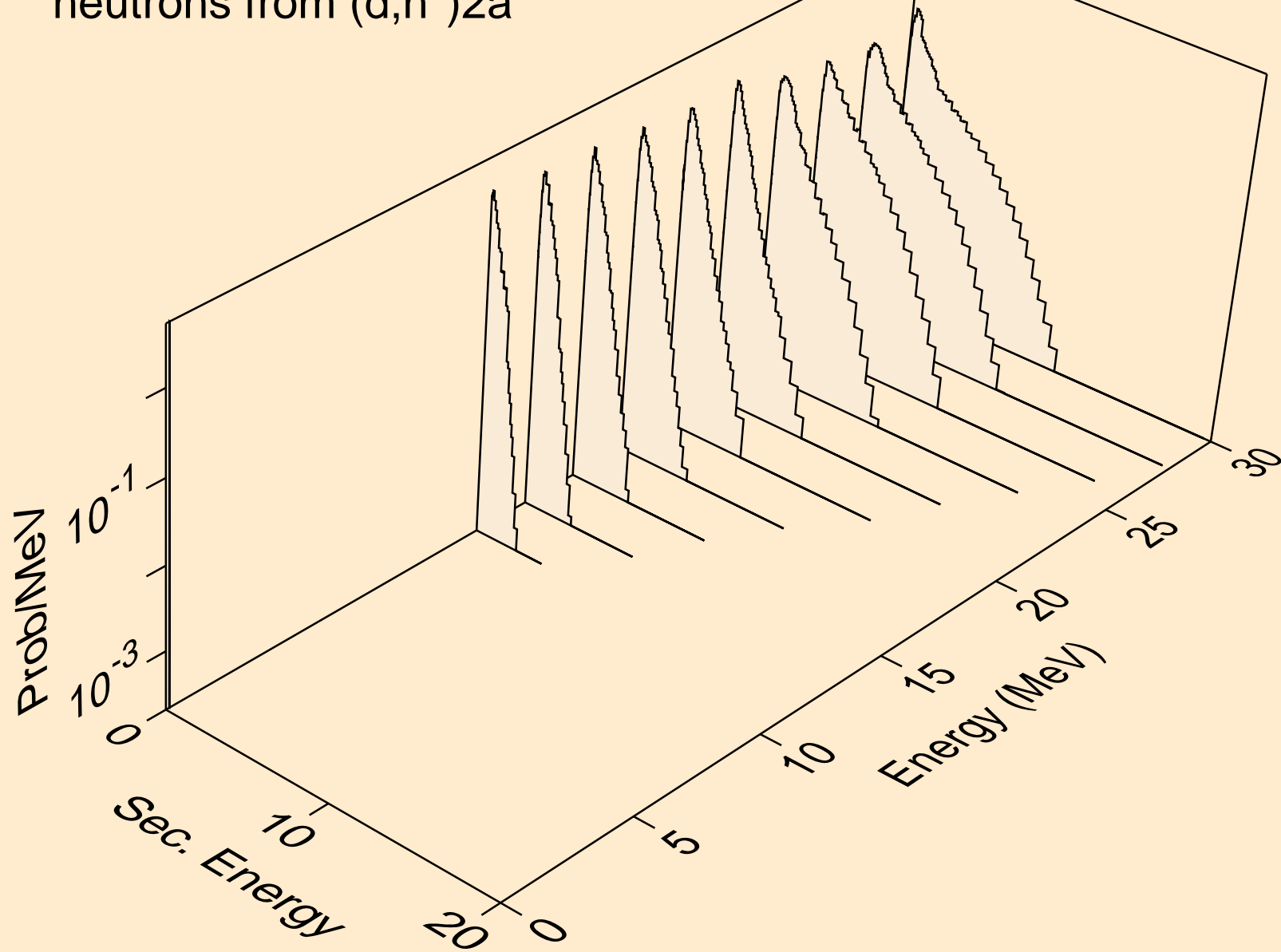
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2n)a



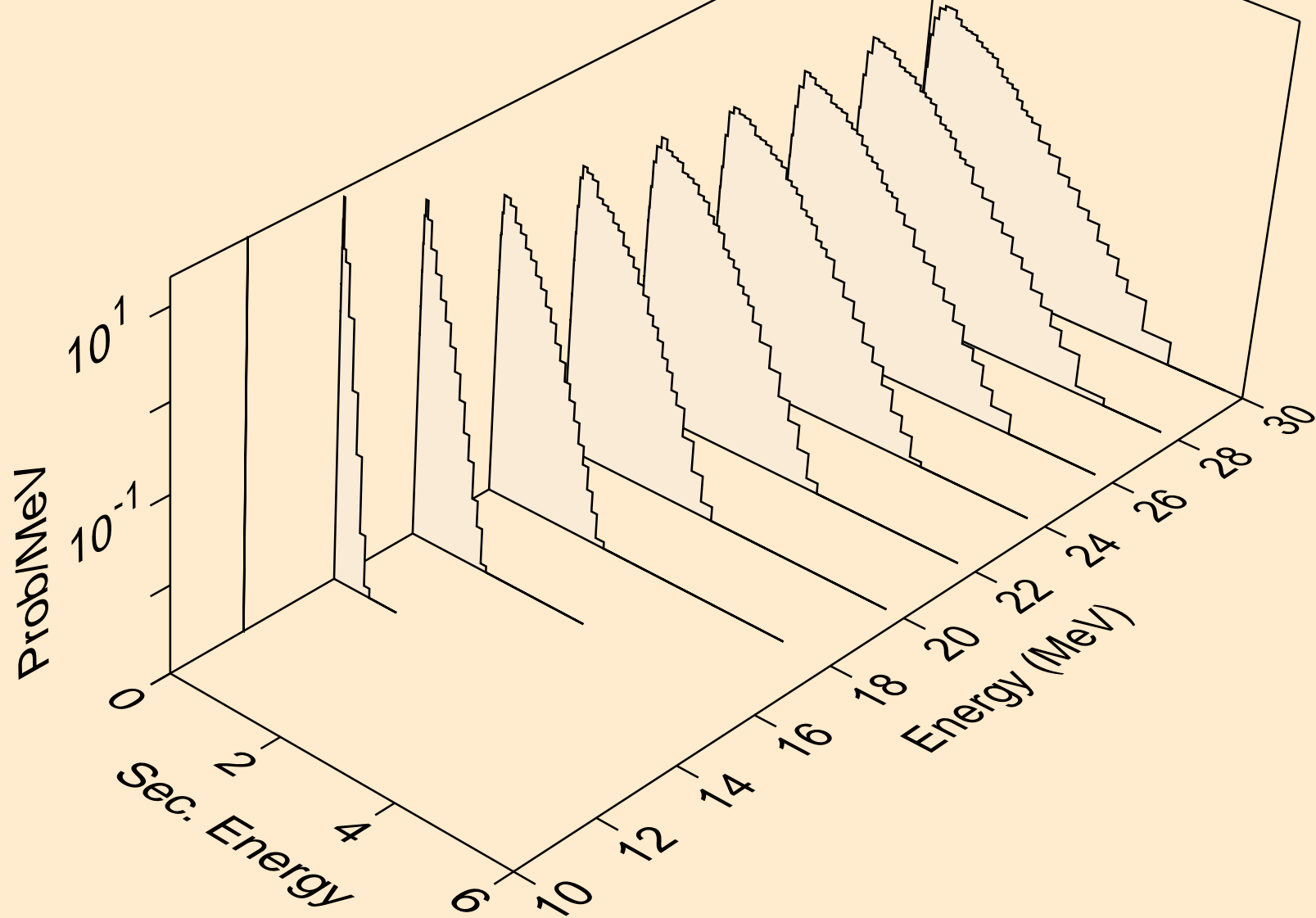
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)p



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)2a

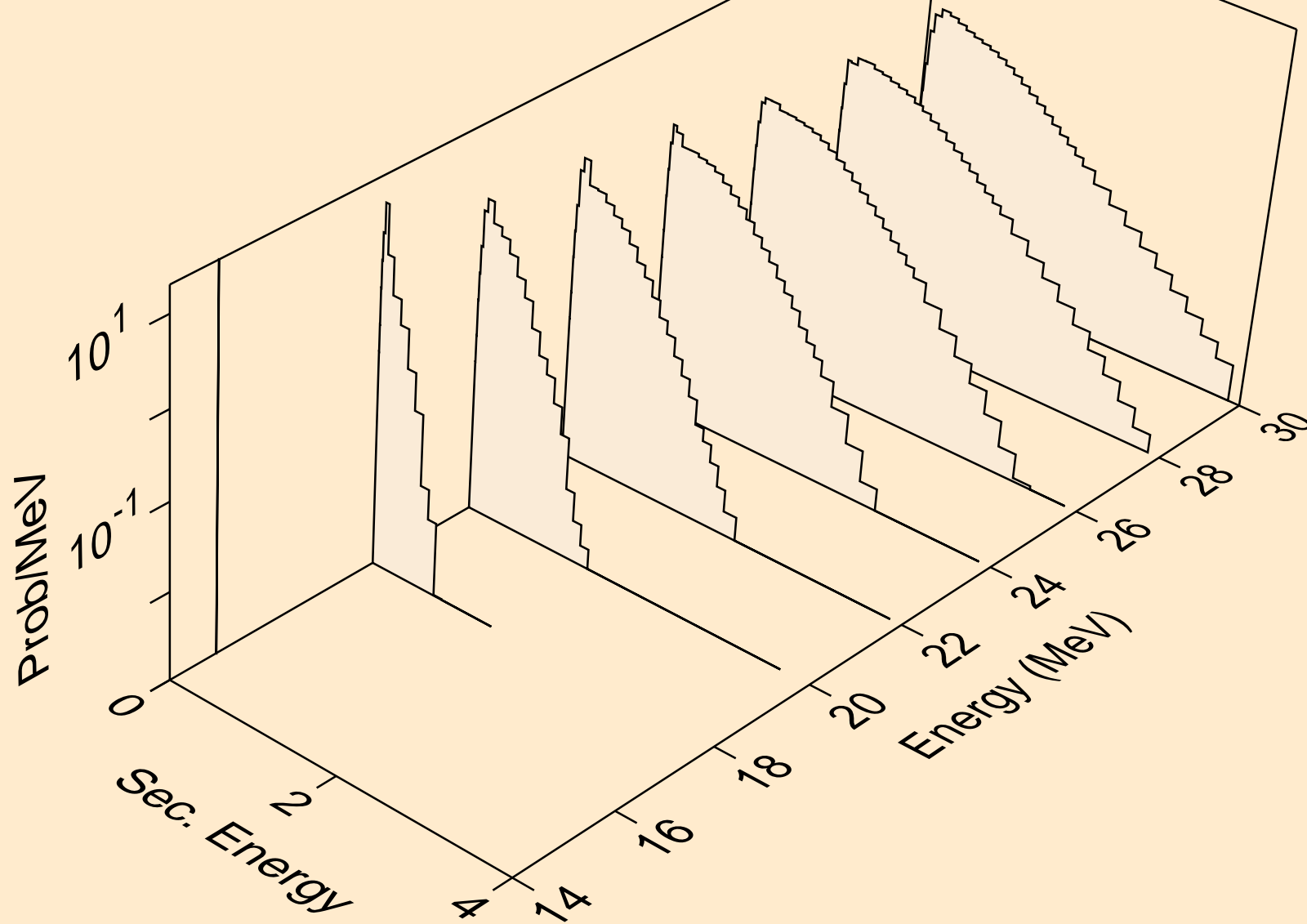


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)d

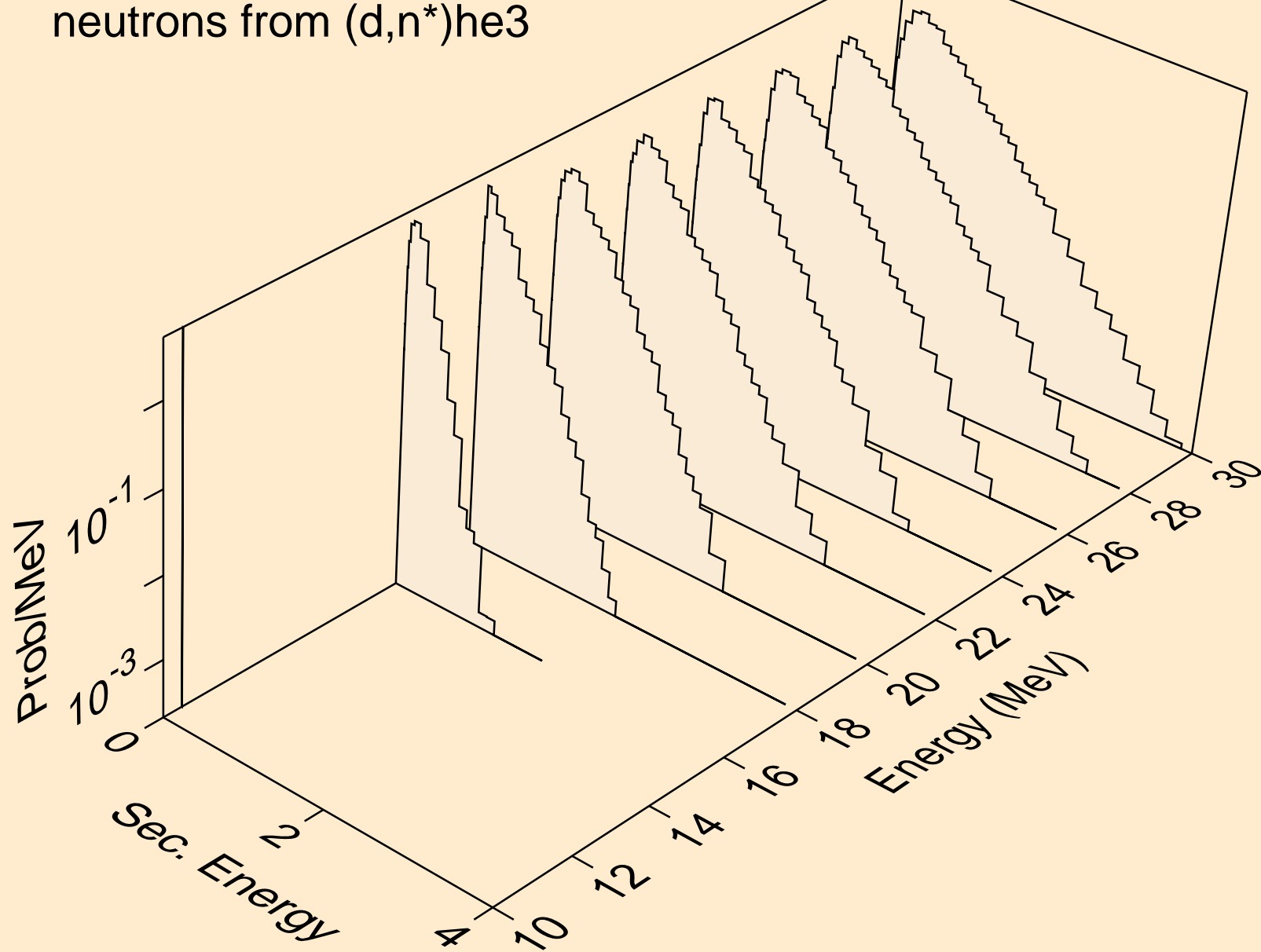




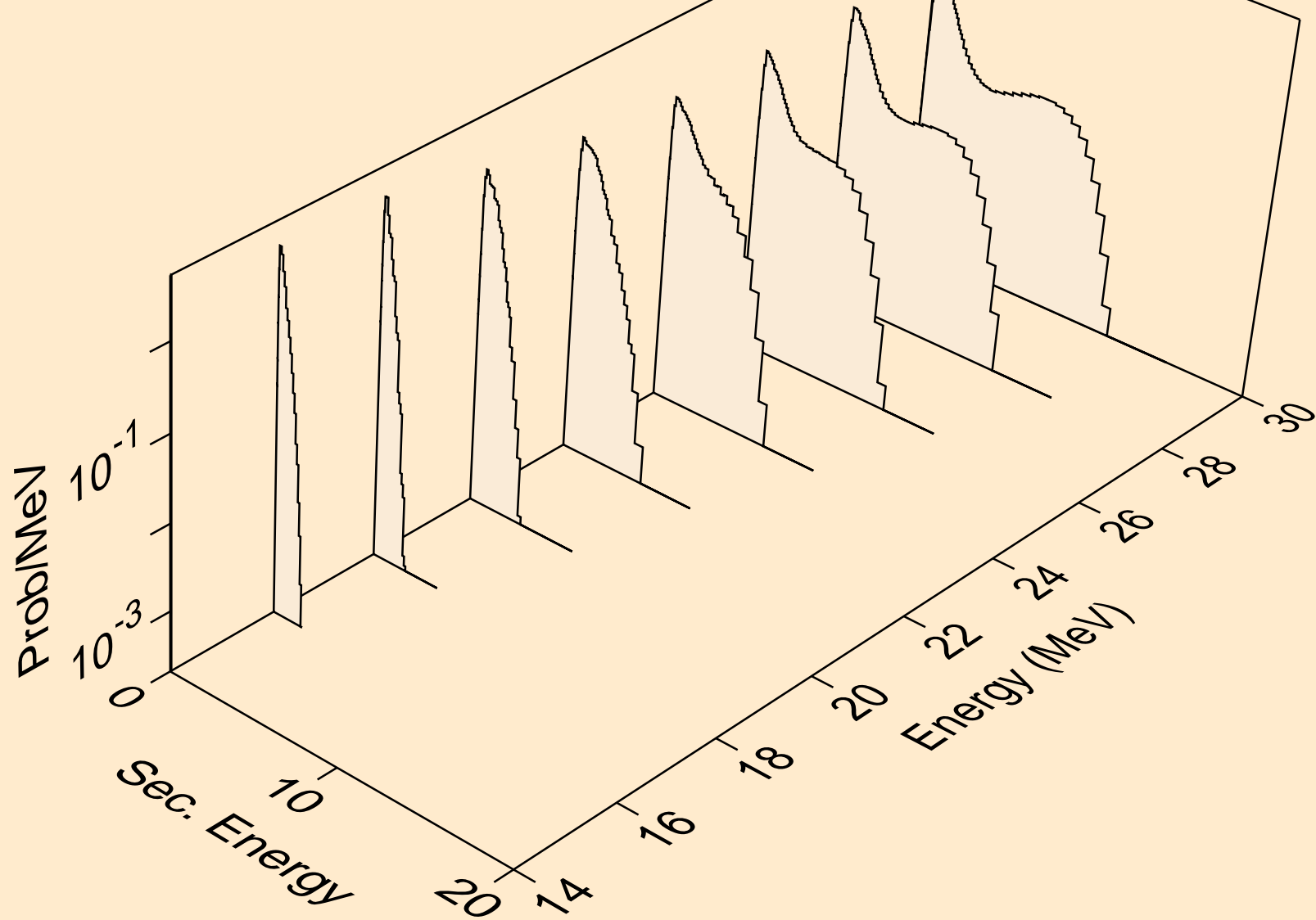
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)t



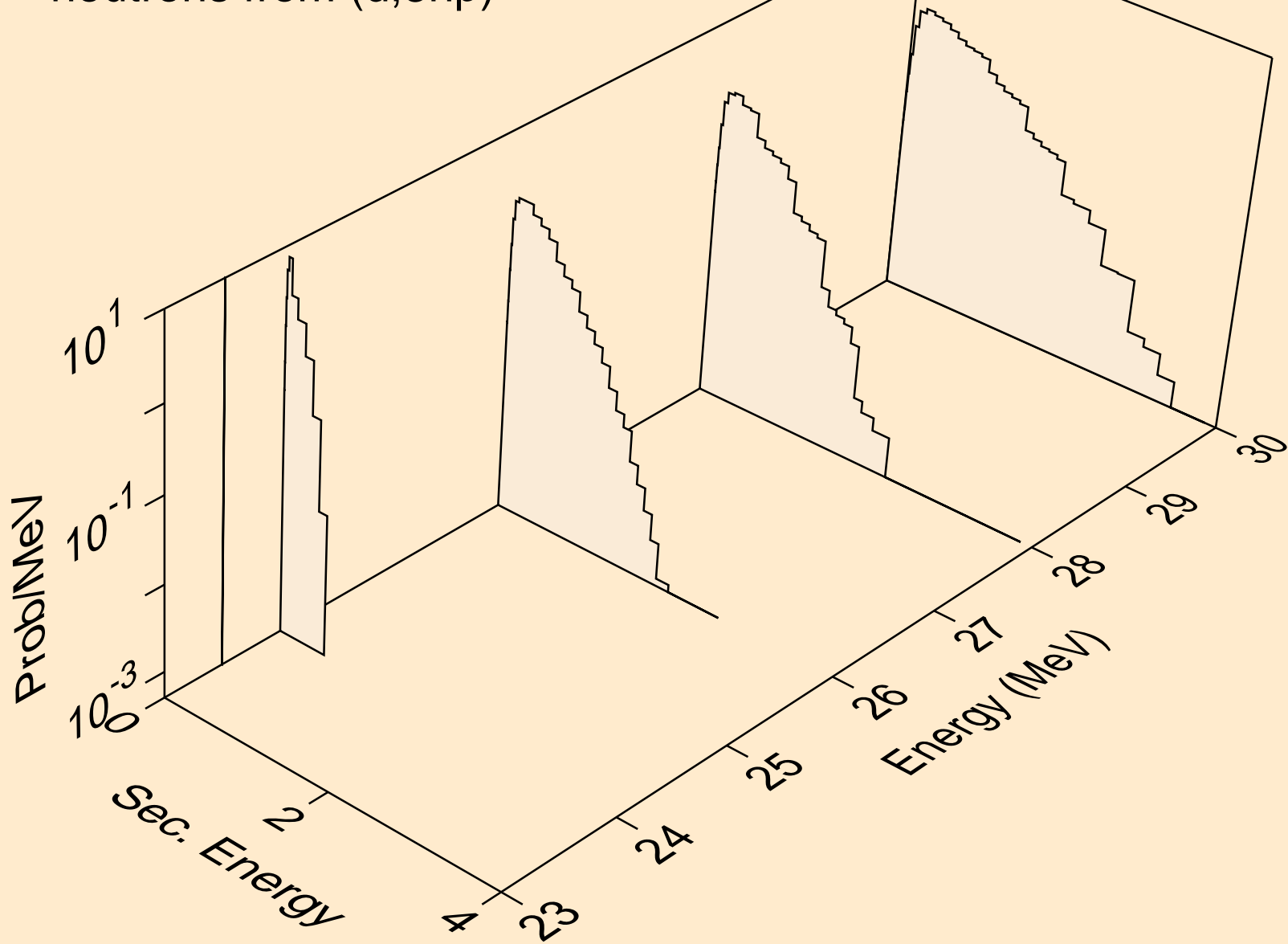
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



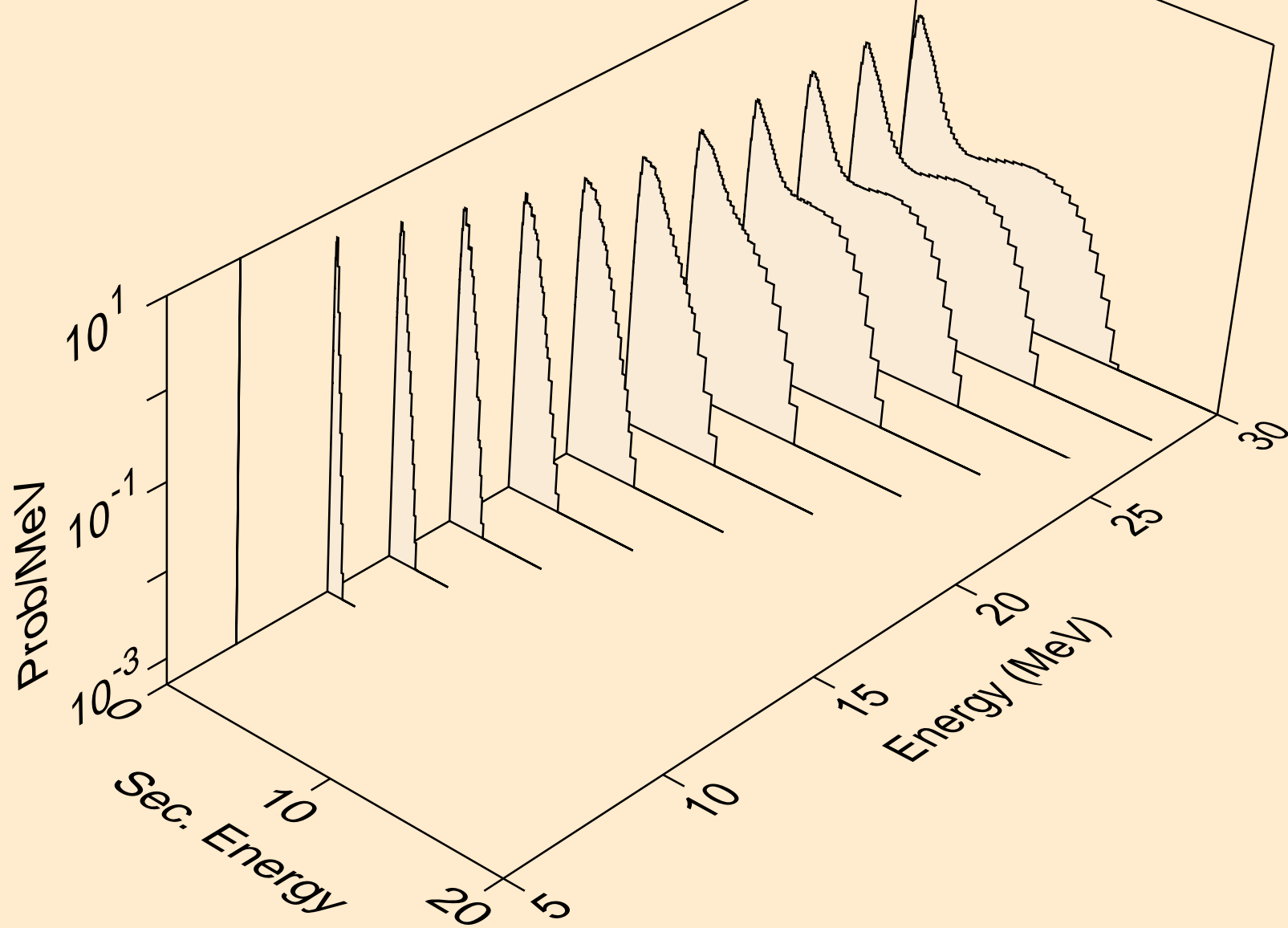
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2np)



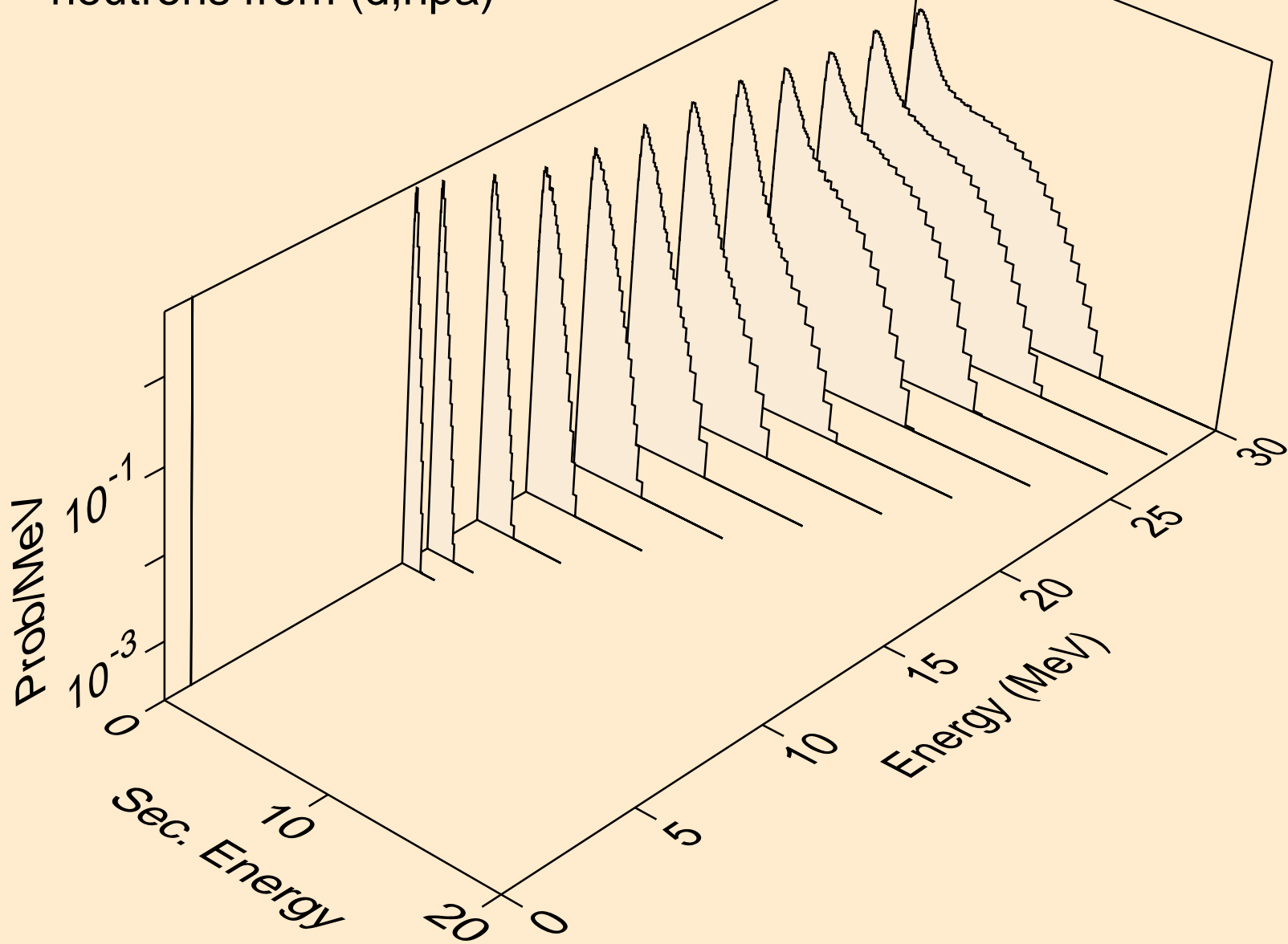
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,3np)



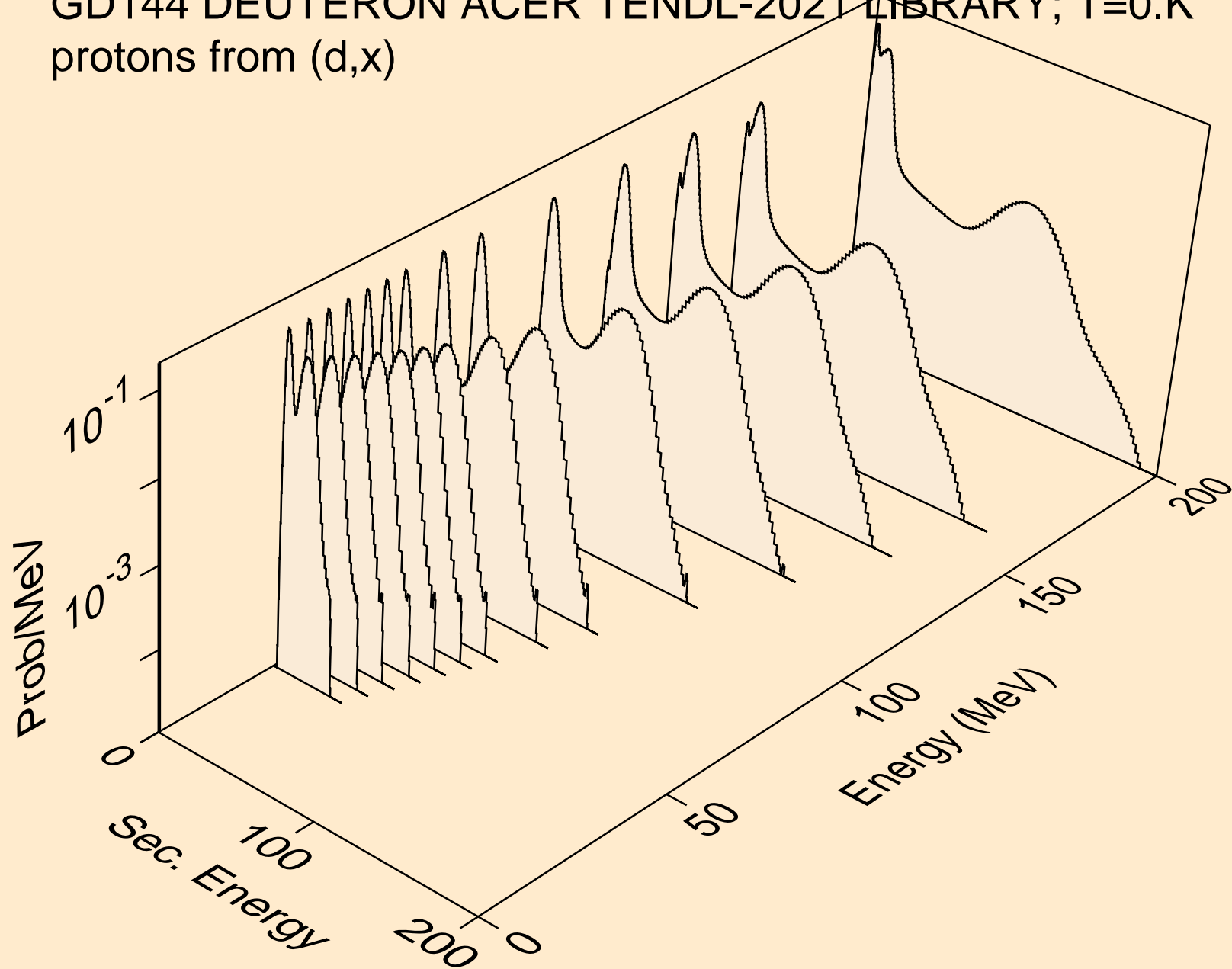
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2np)



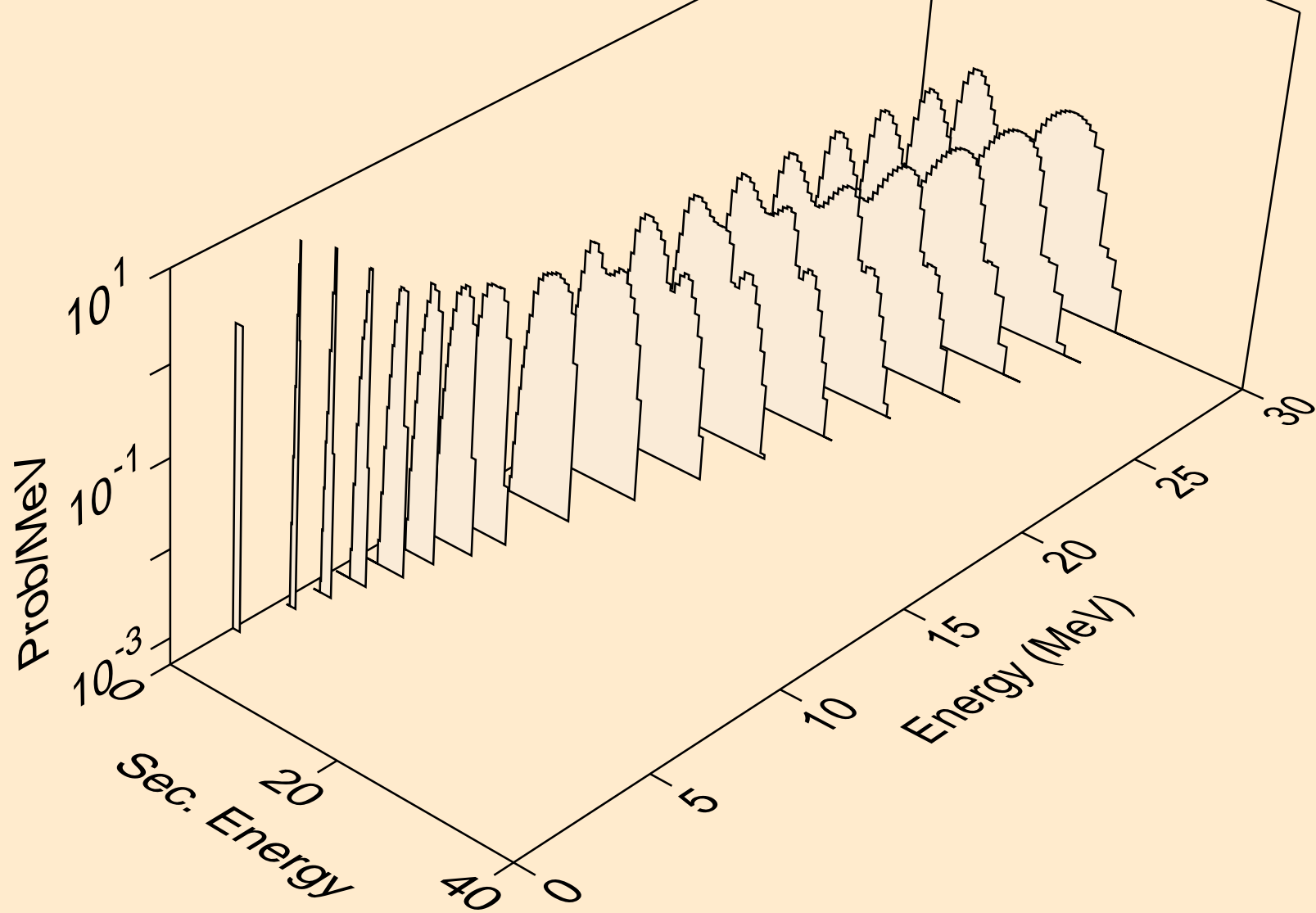
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,npa)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,x)

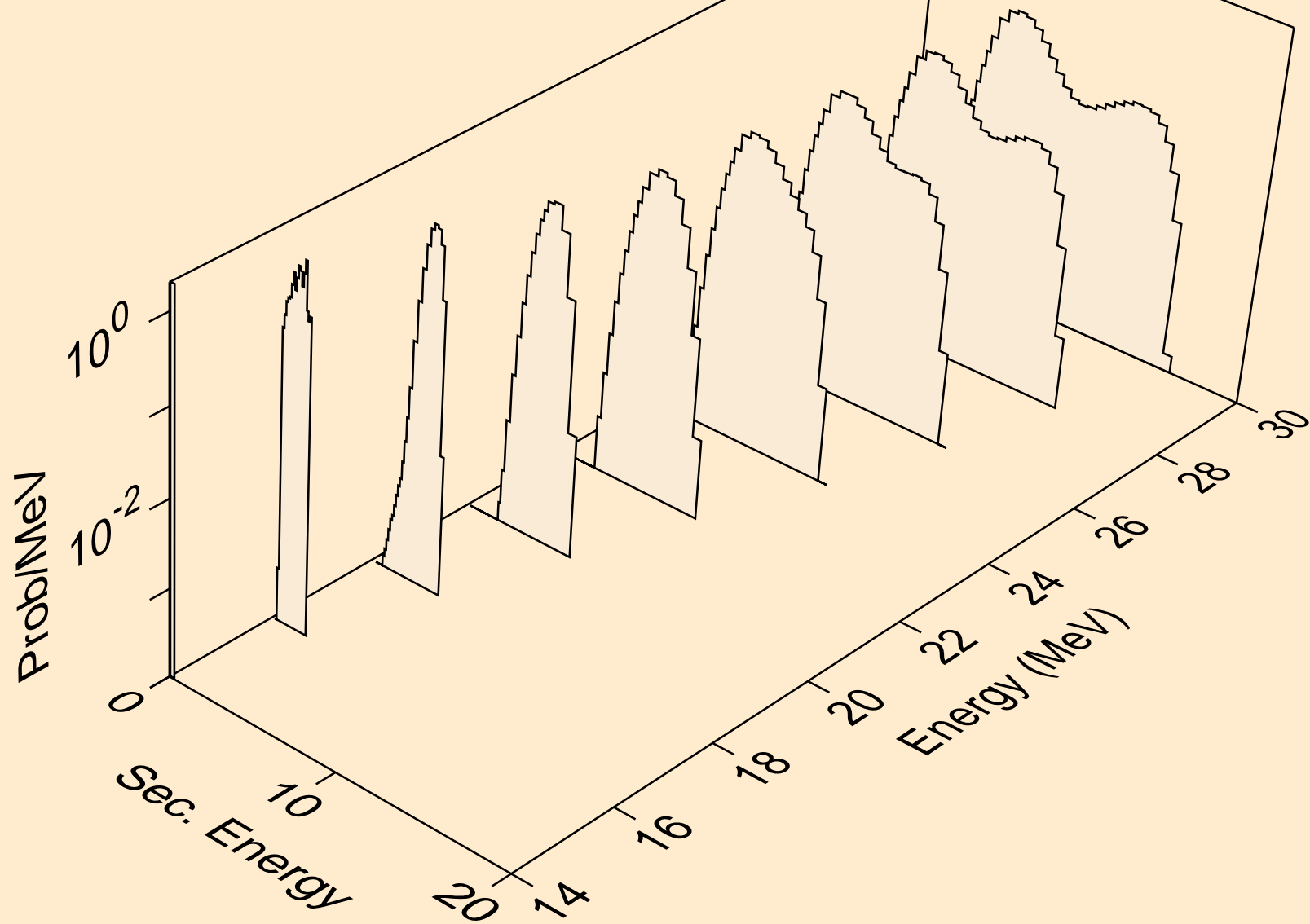


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,n\*)p

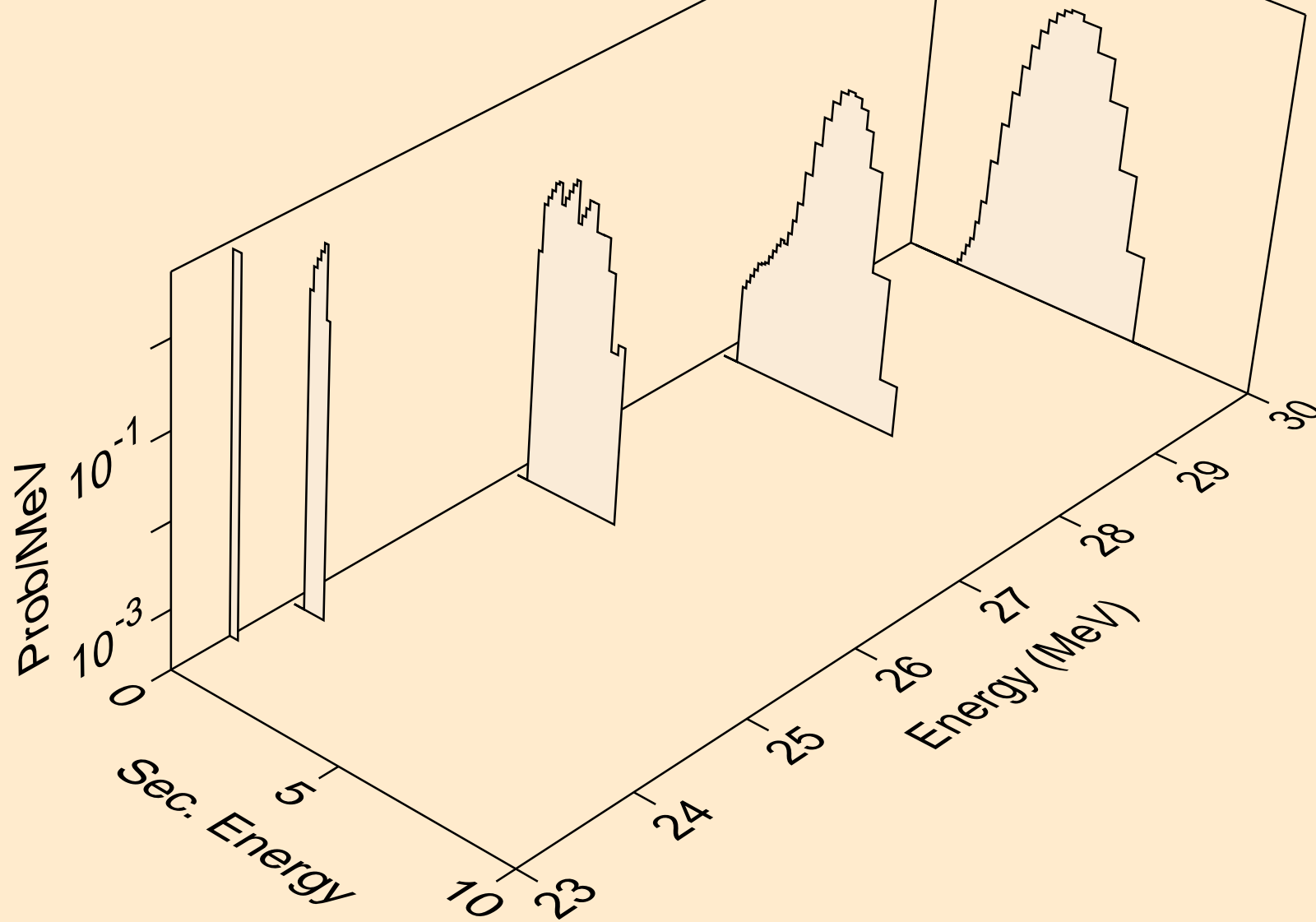




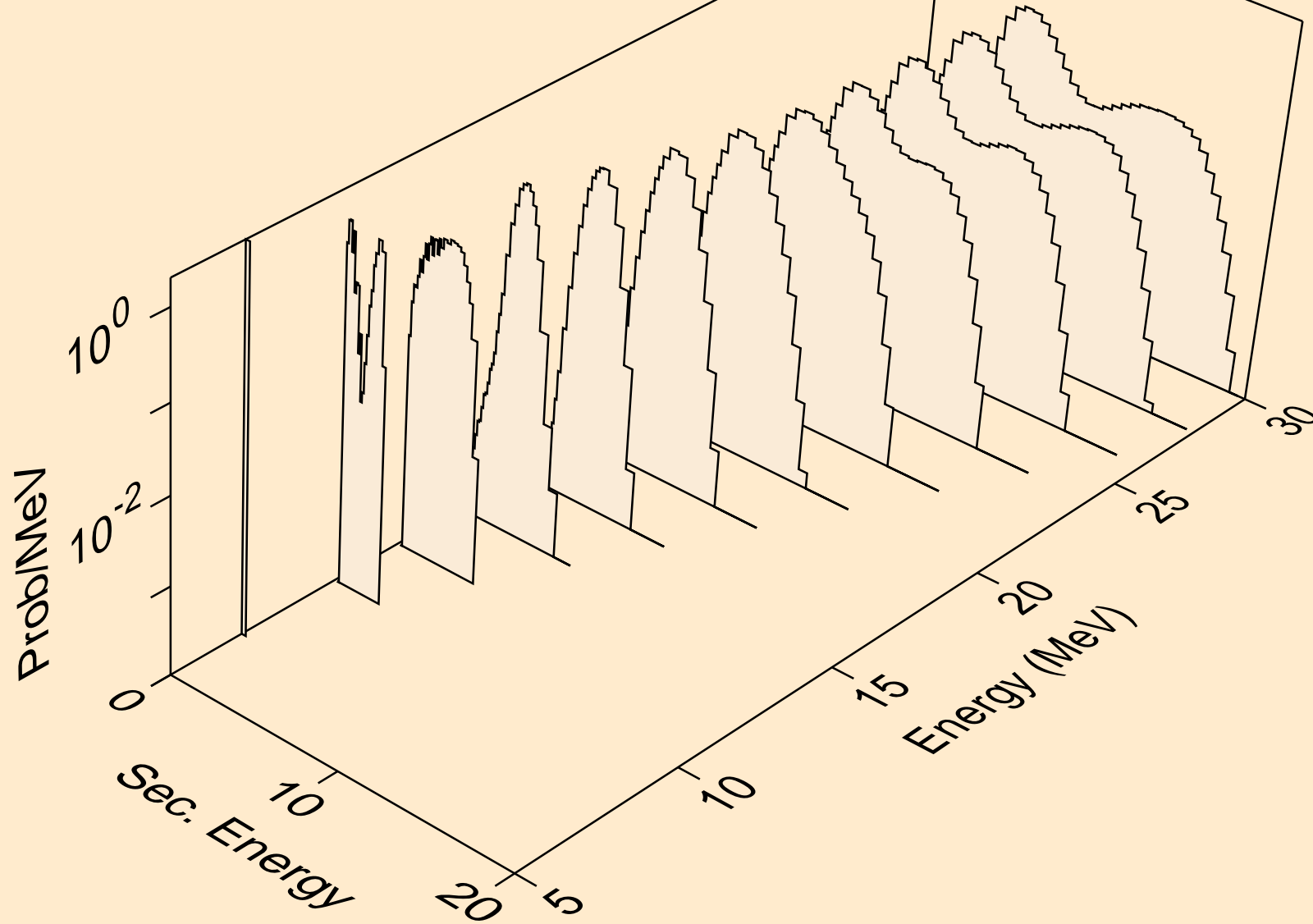
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2np)



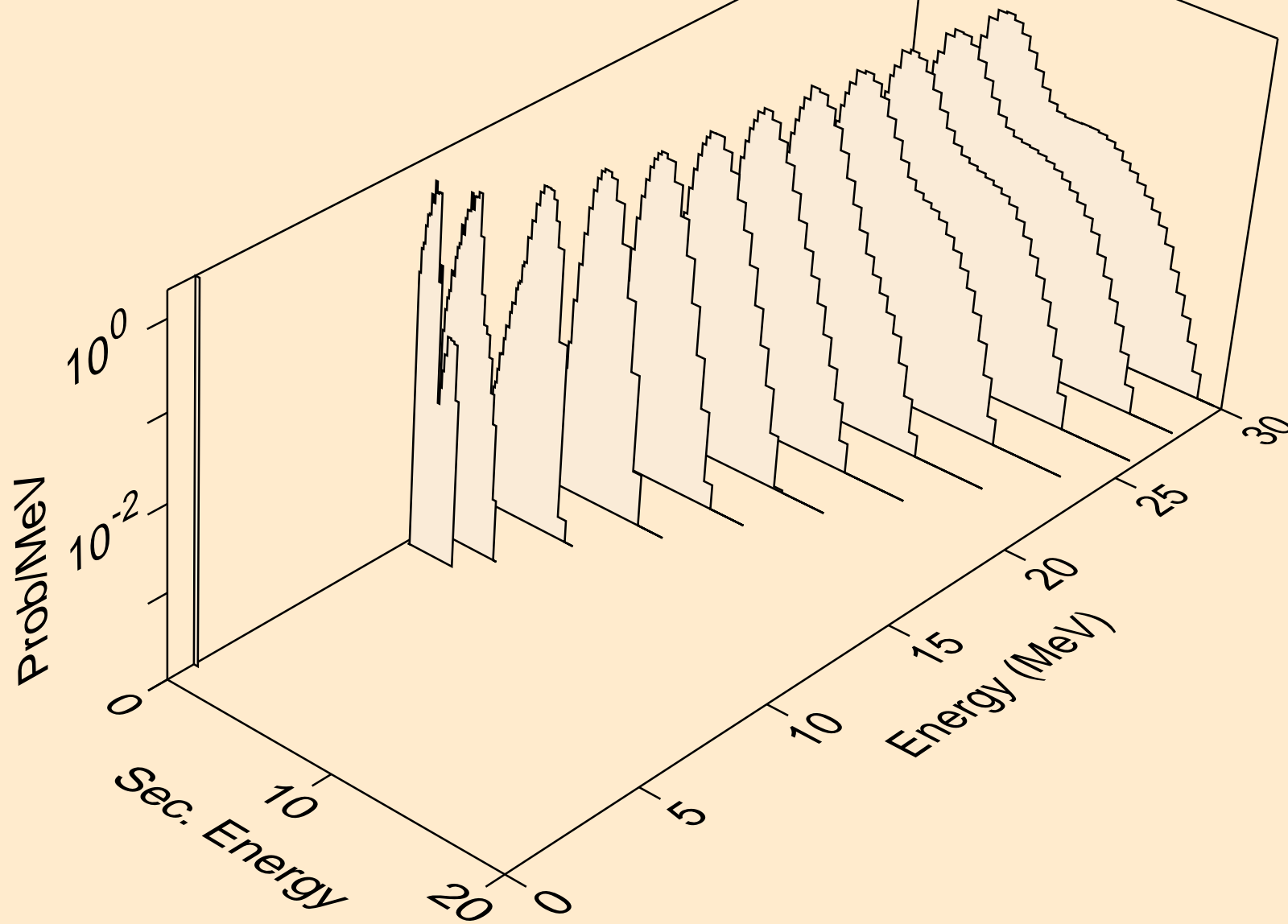
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,3np)



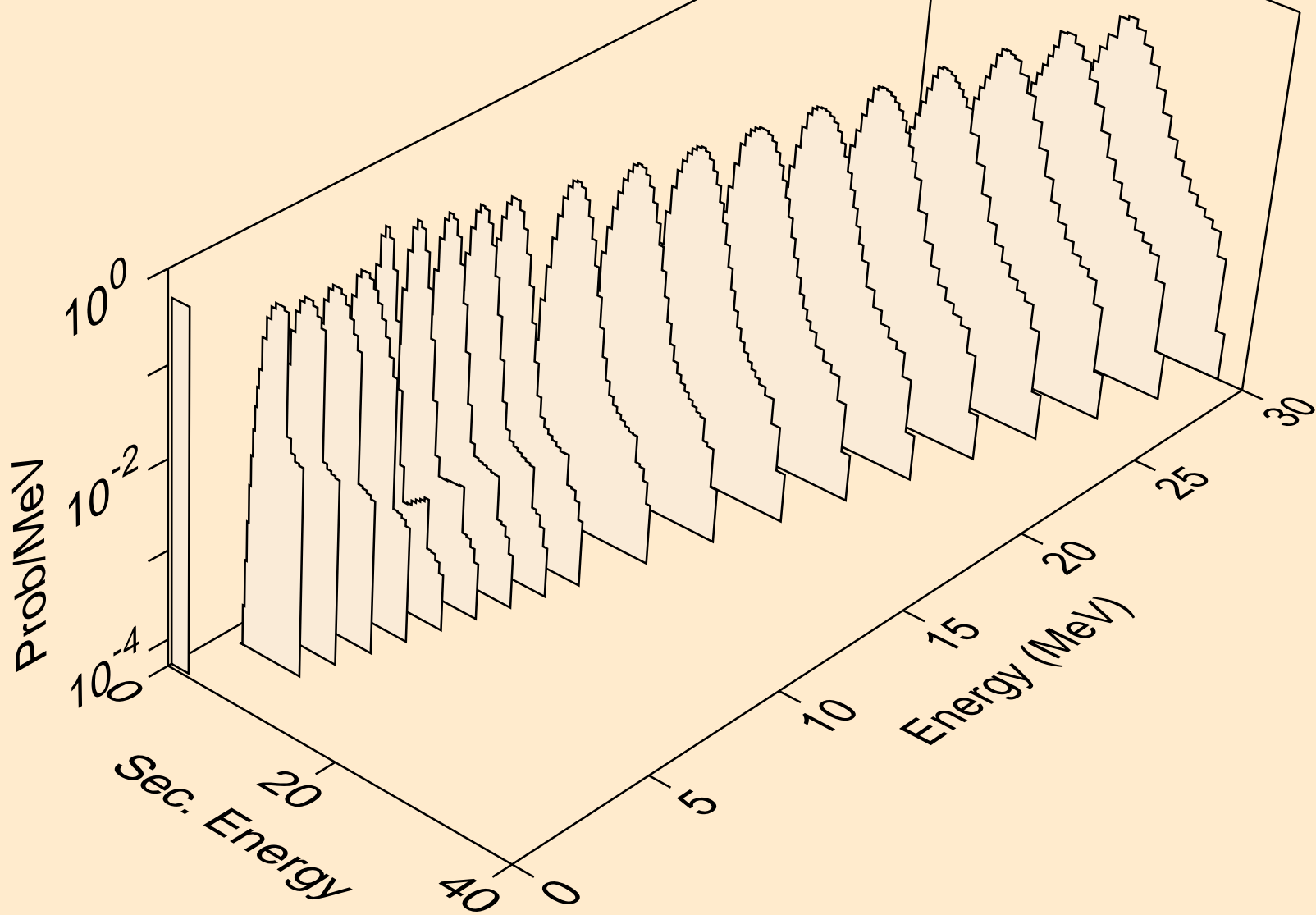
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2np)



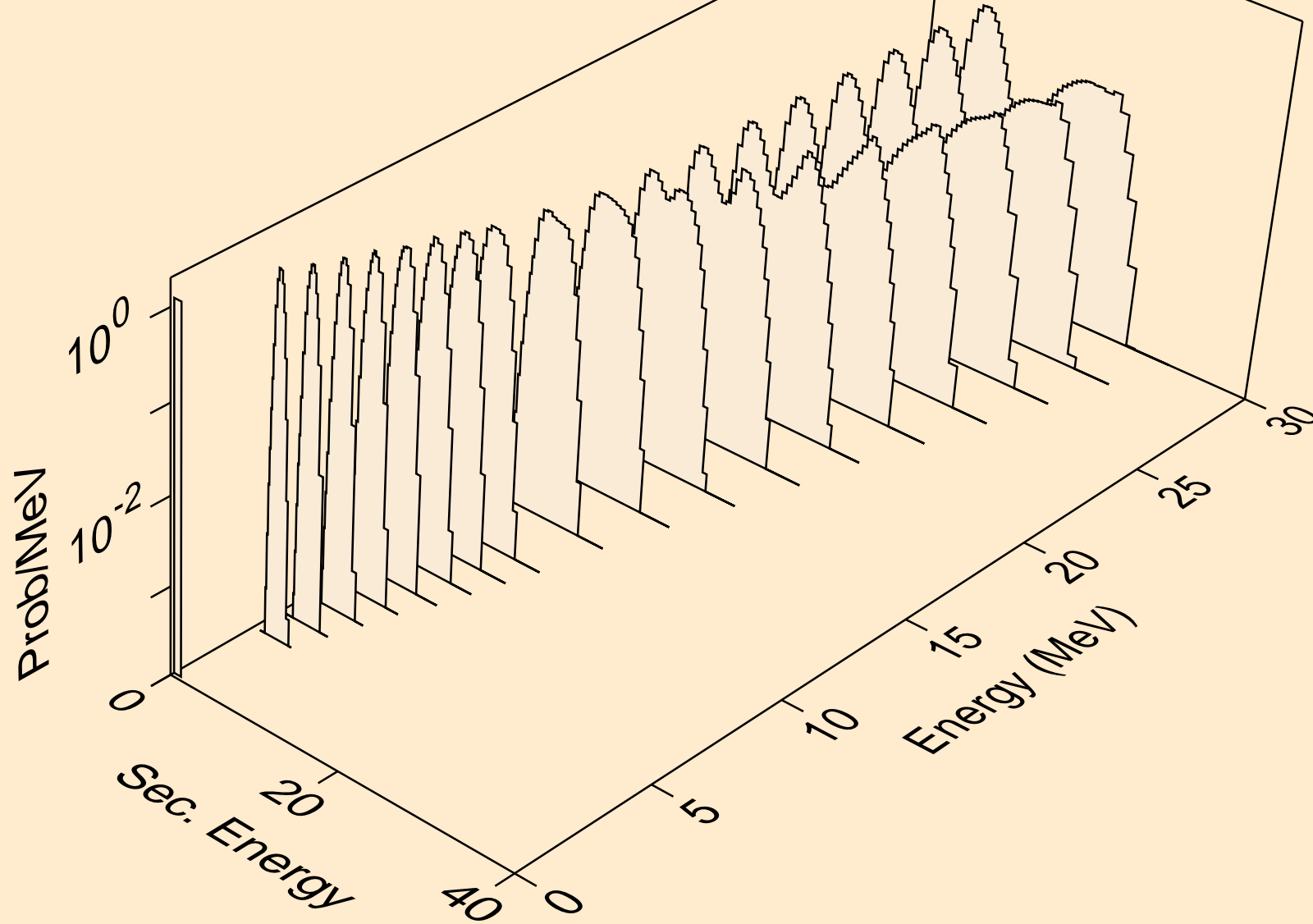
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,npa)



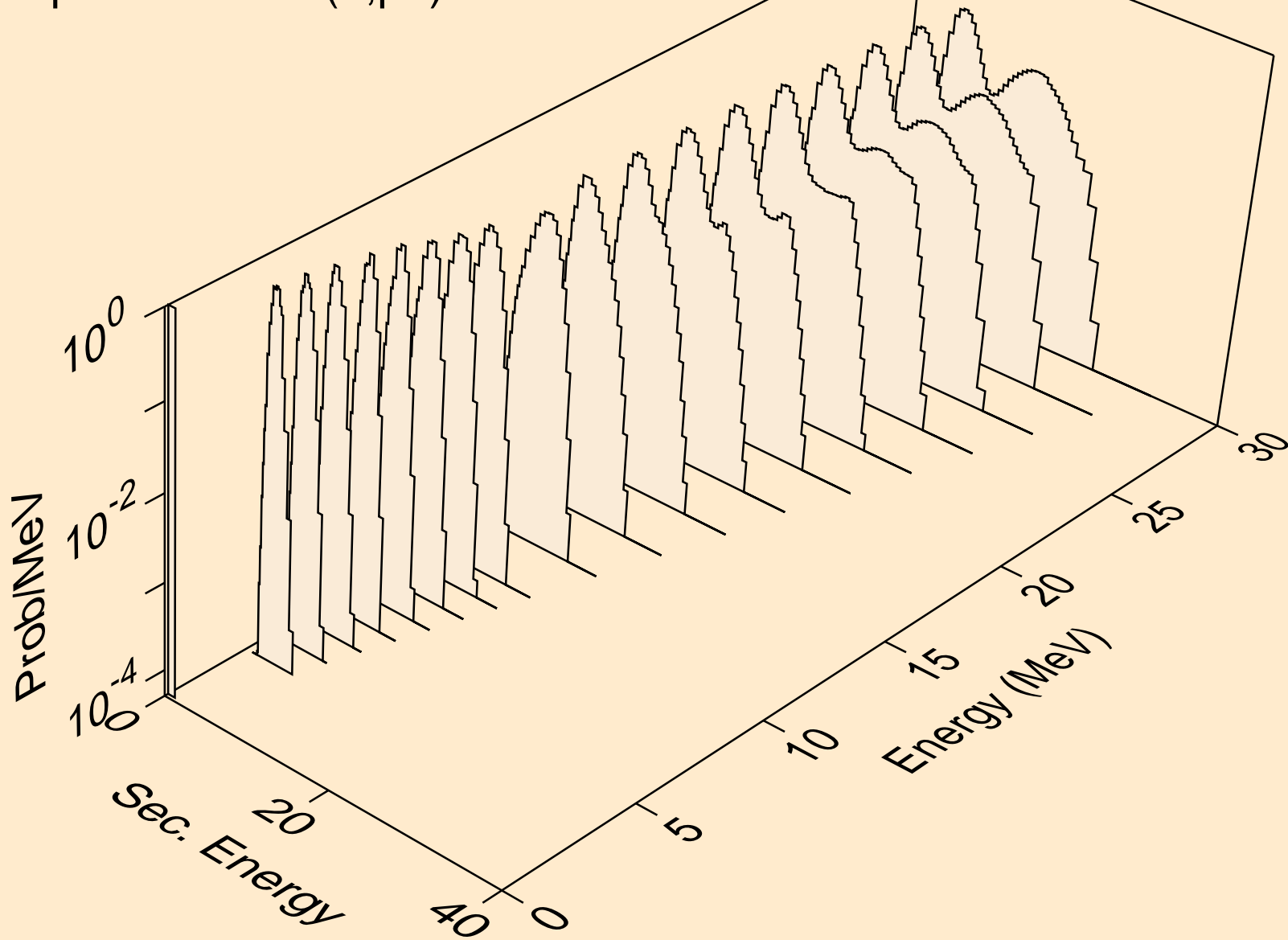
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,p)



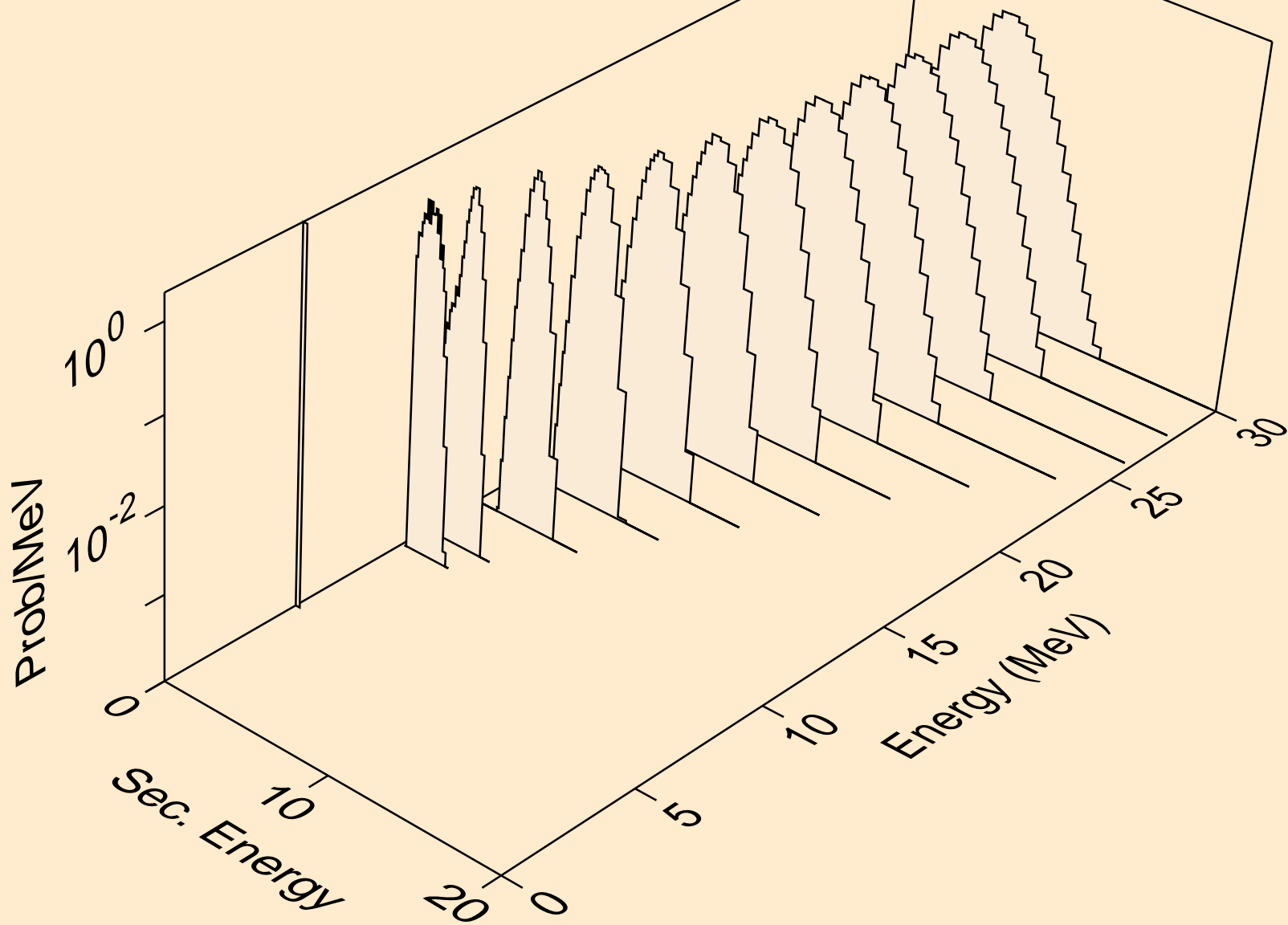
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2p)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,pa)

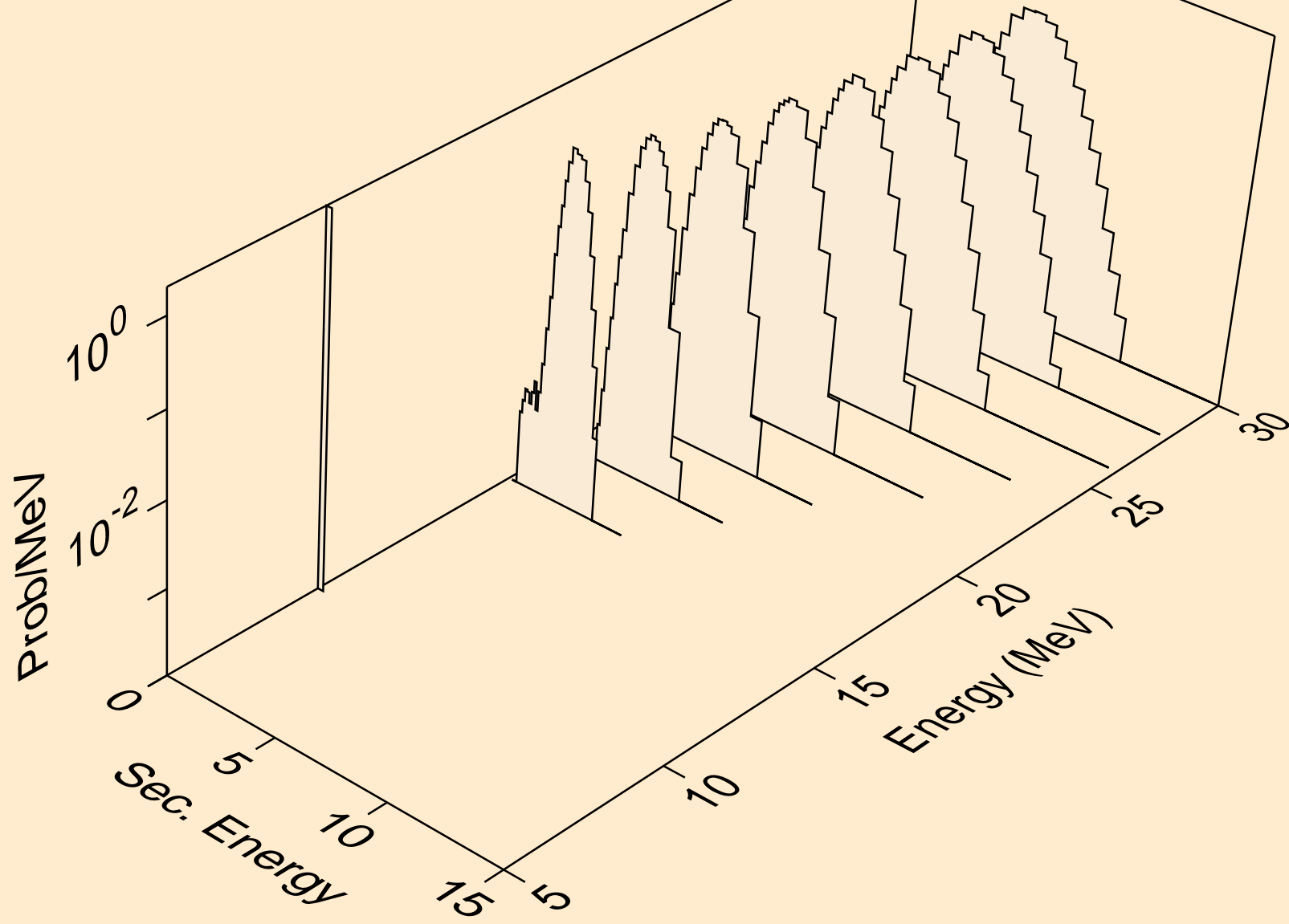


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,pd)

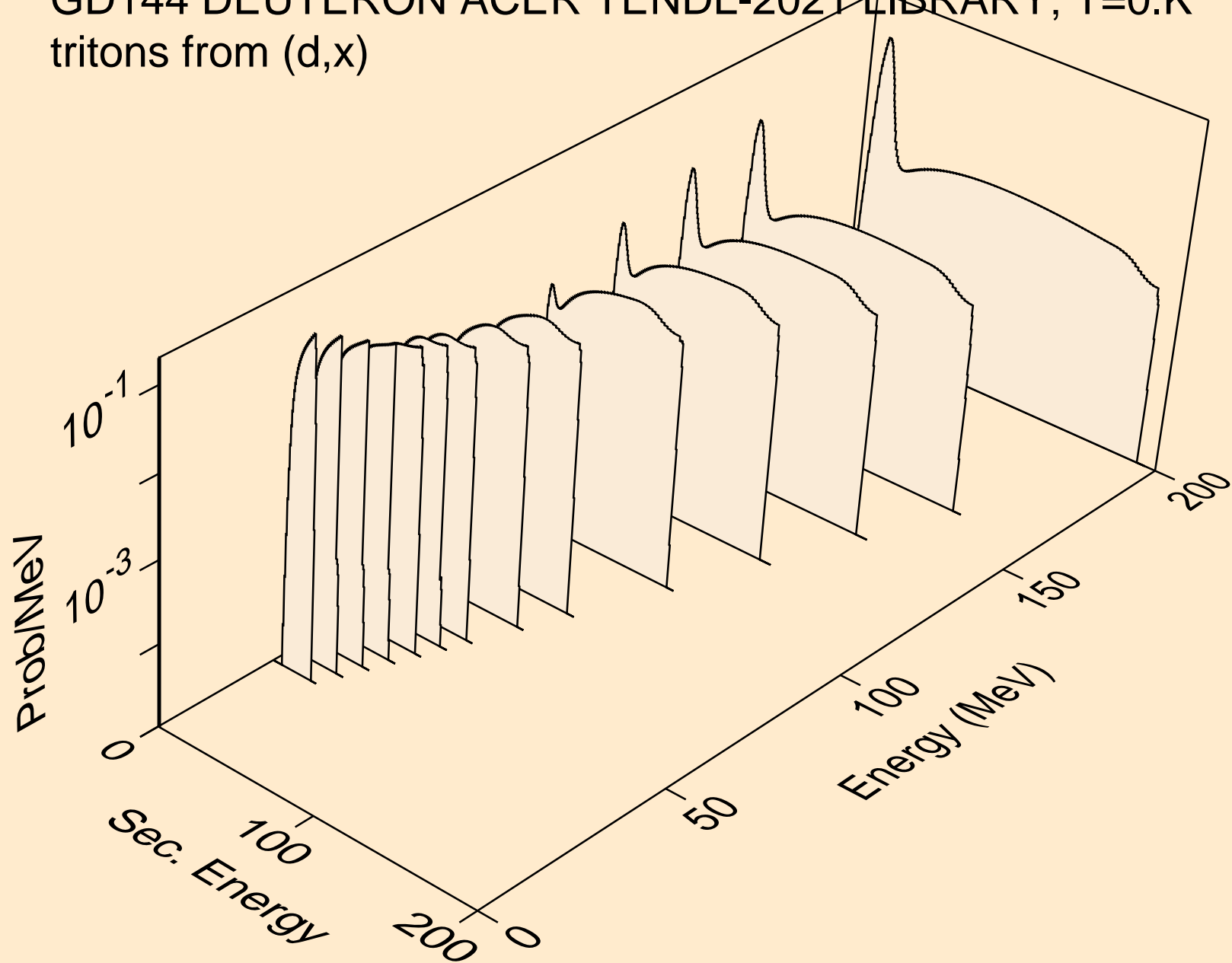




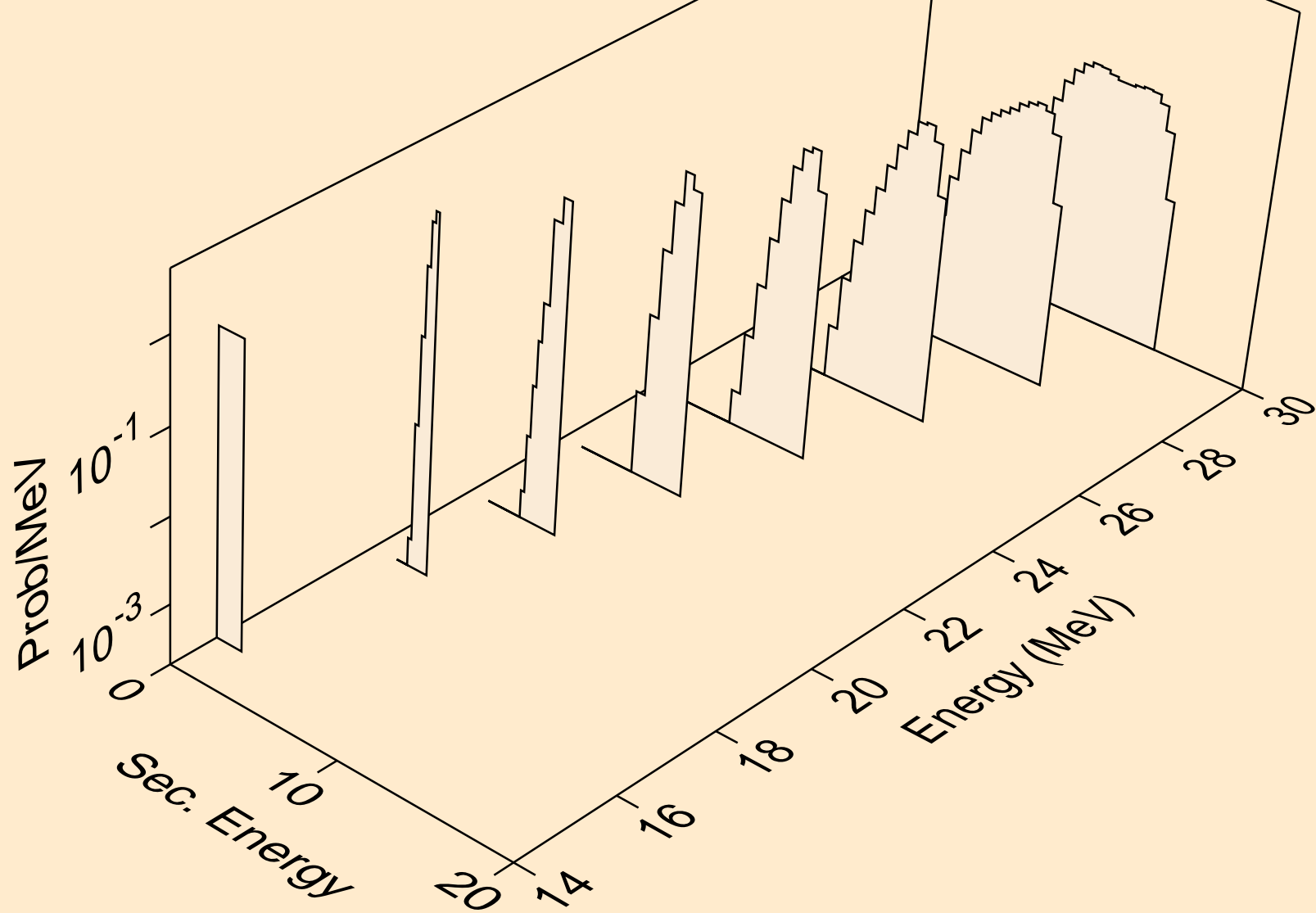
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,pt)



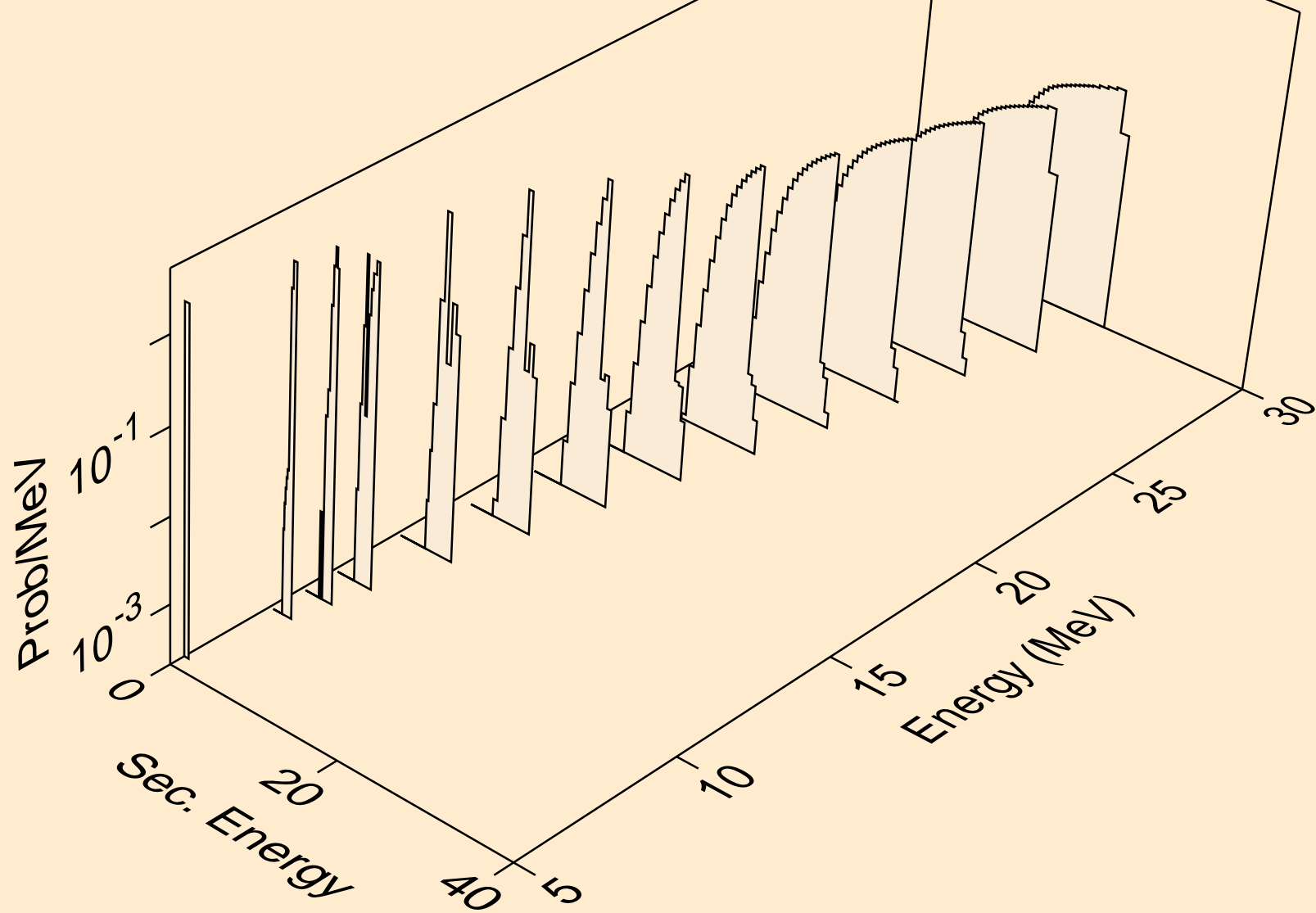
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,x)



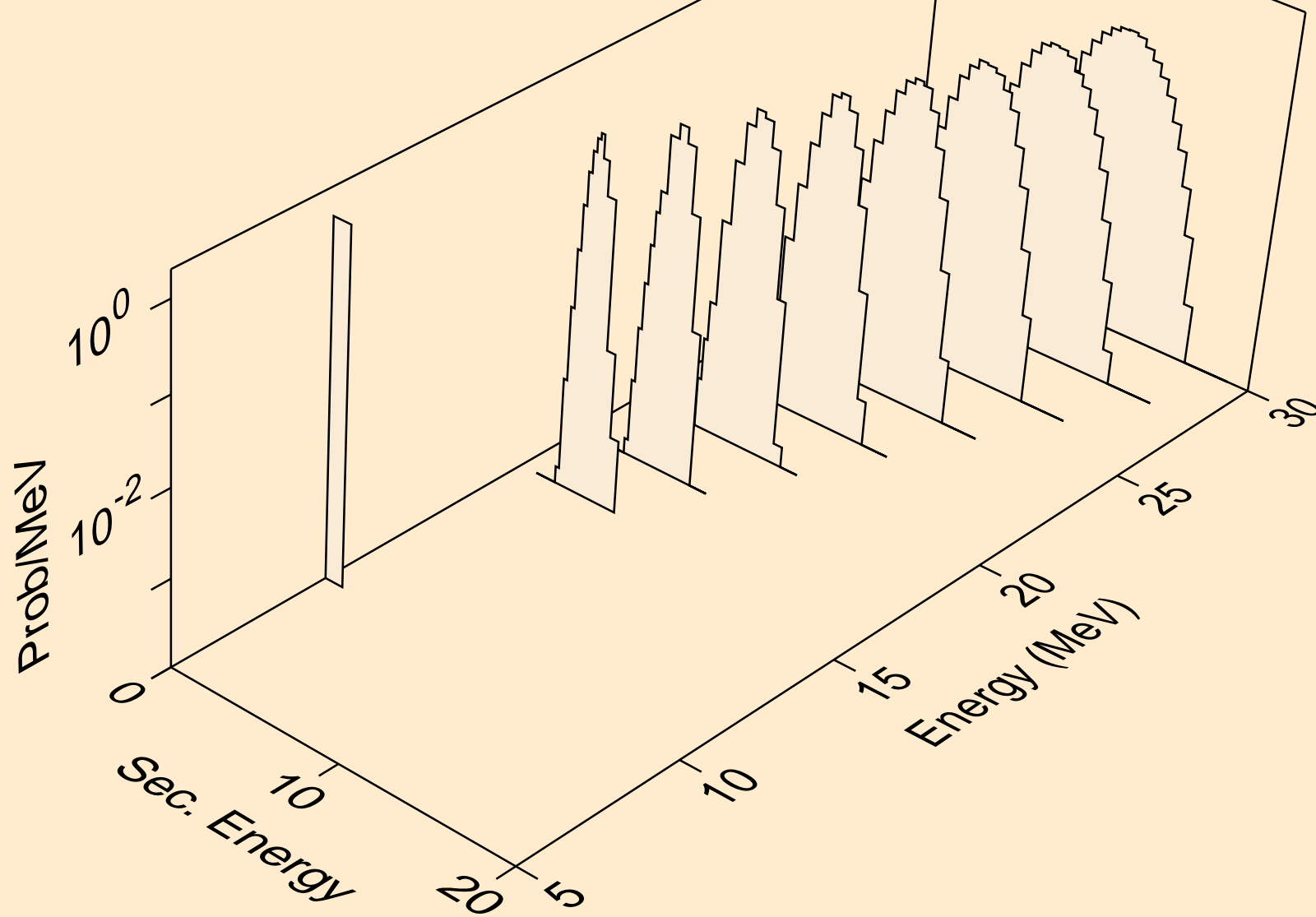
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,n\*)t



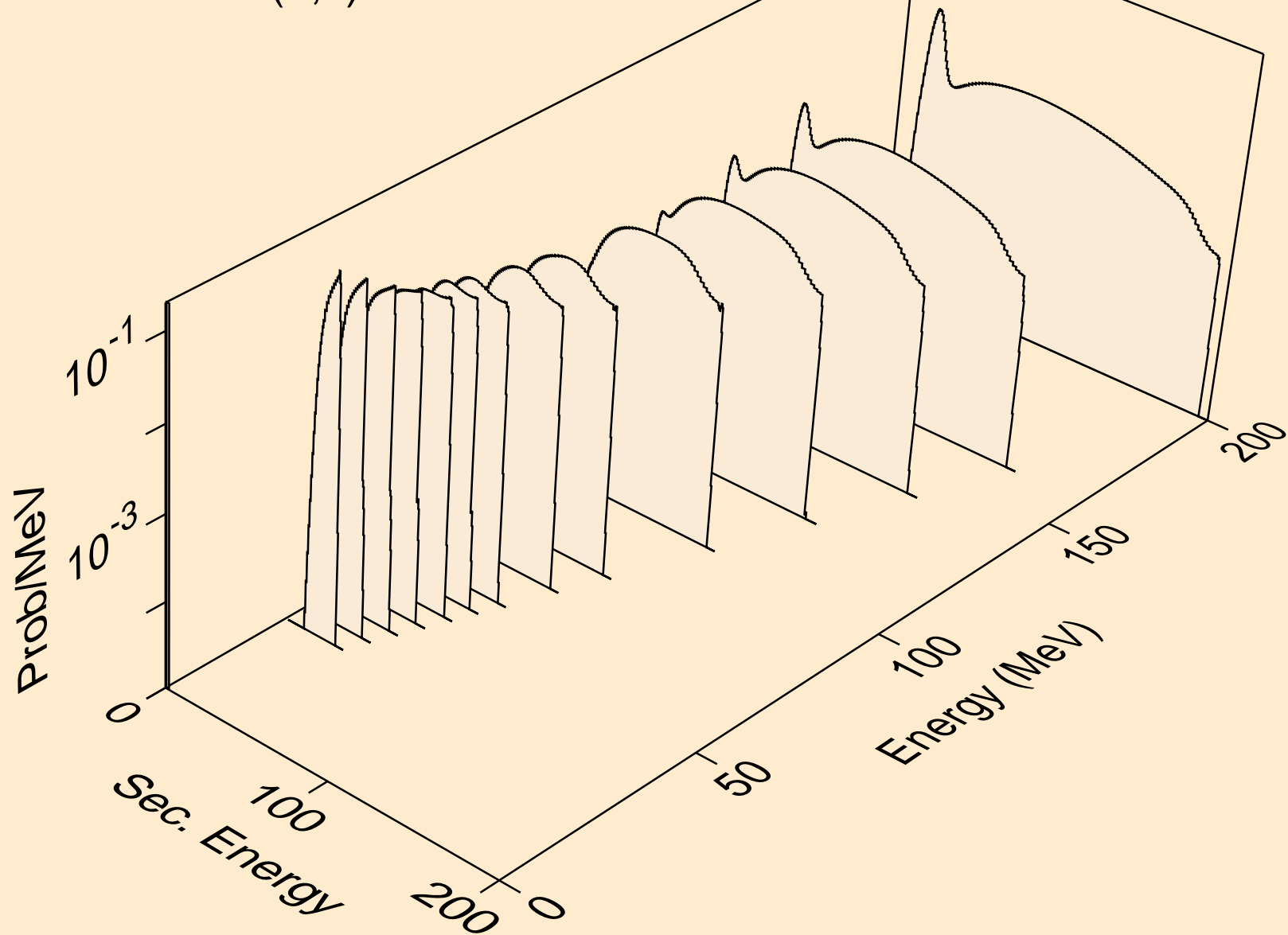
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,t)



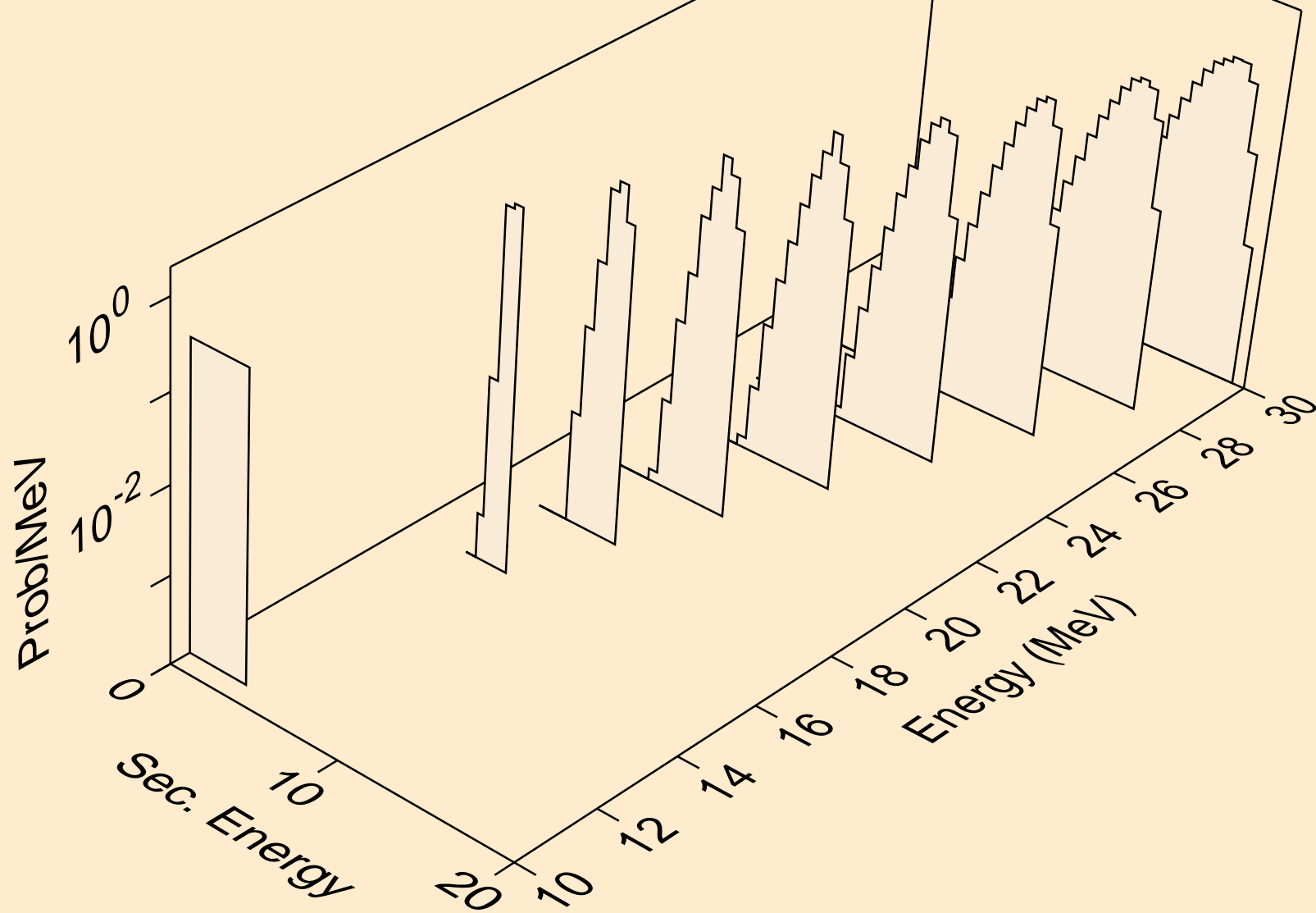
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,pt)



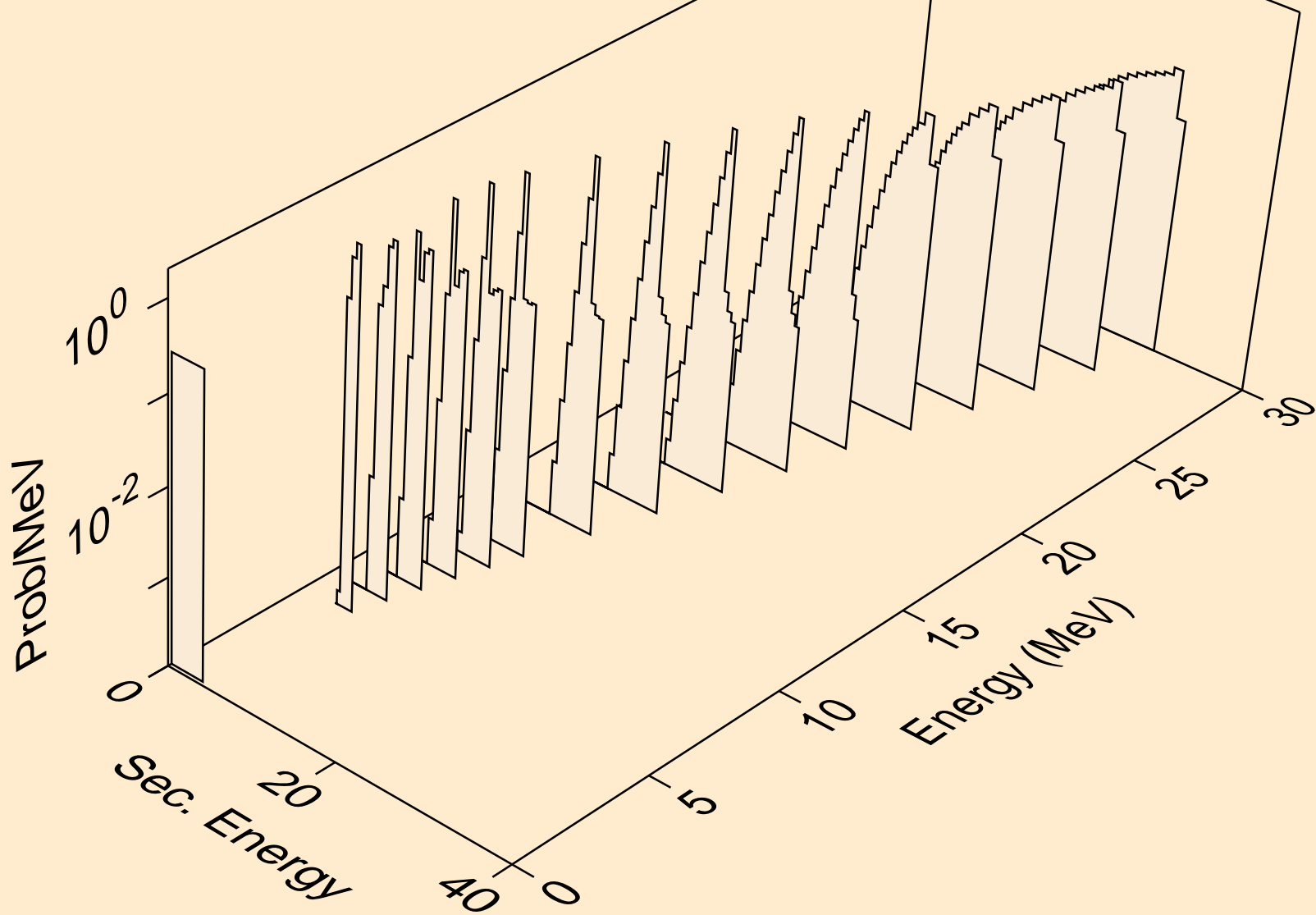
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (d,x)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (d,n\*)he3

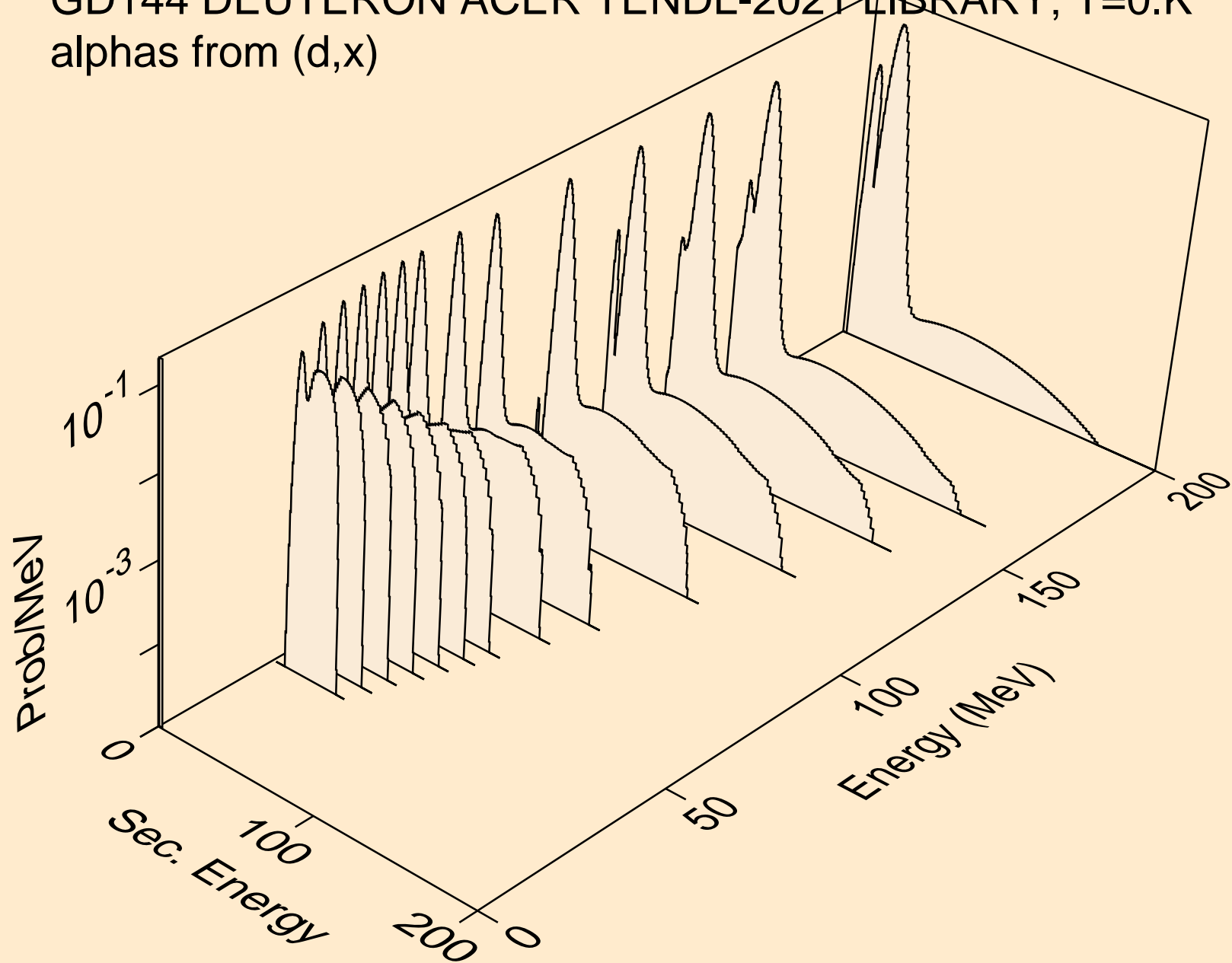


GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (d,he3)

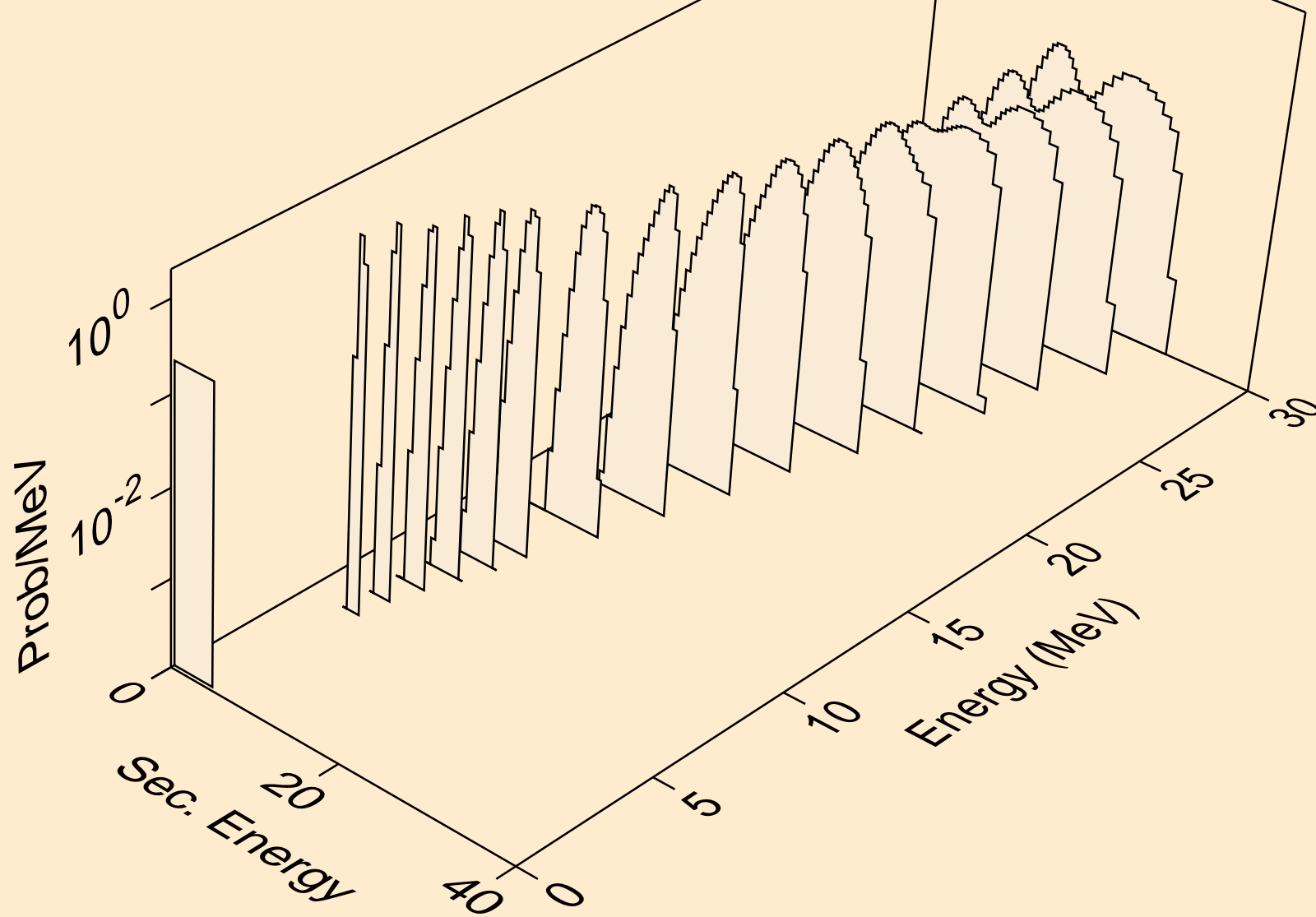




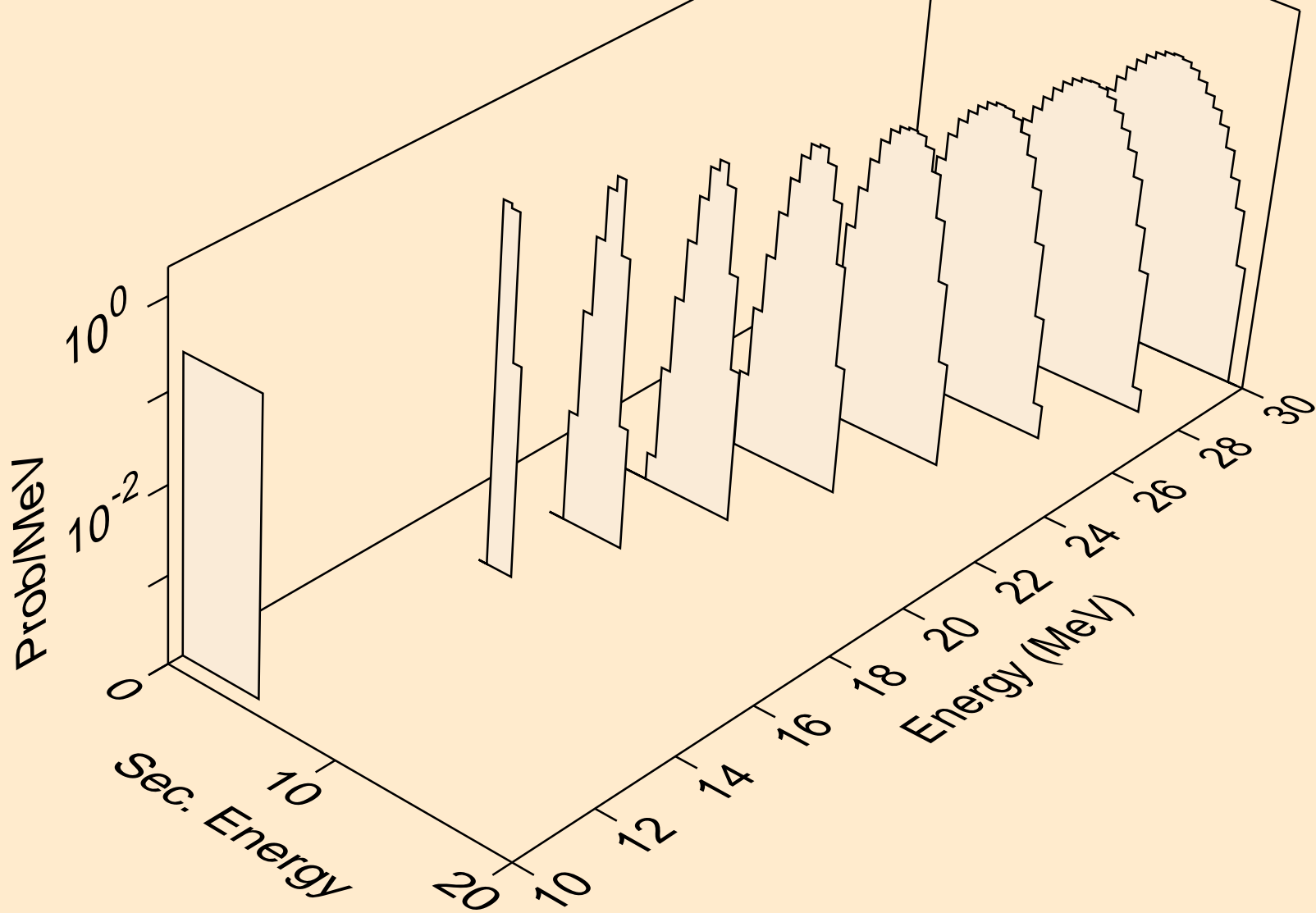
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,x)



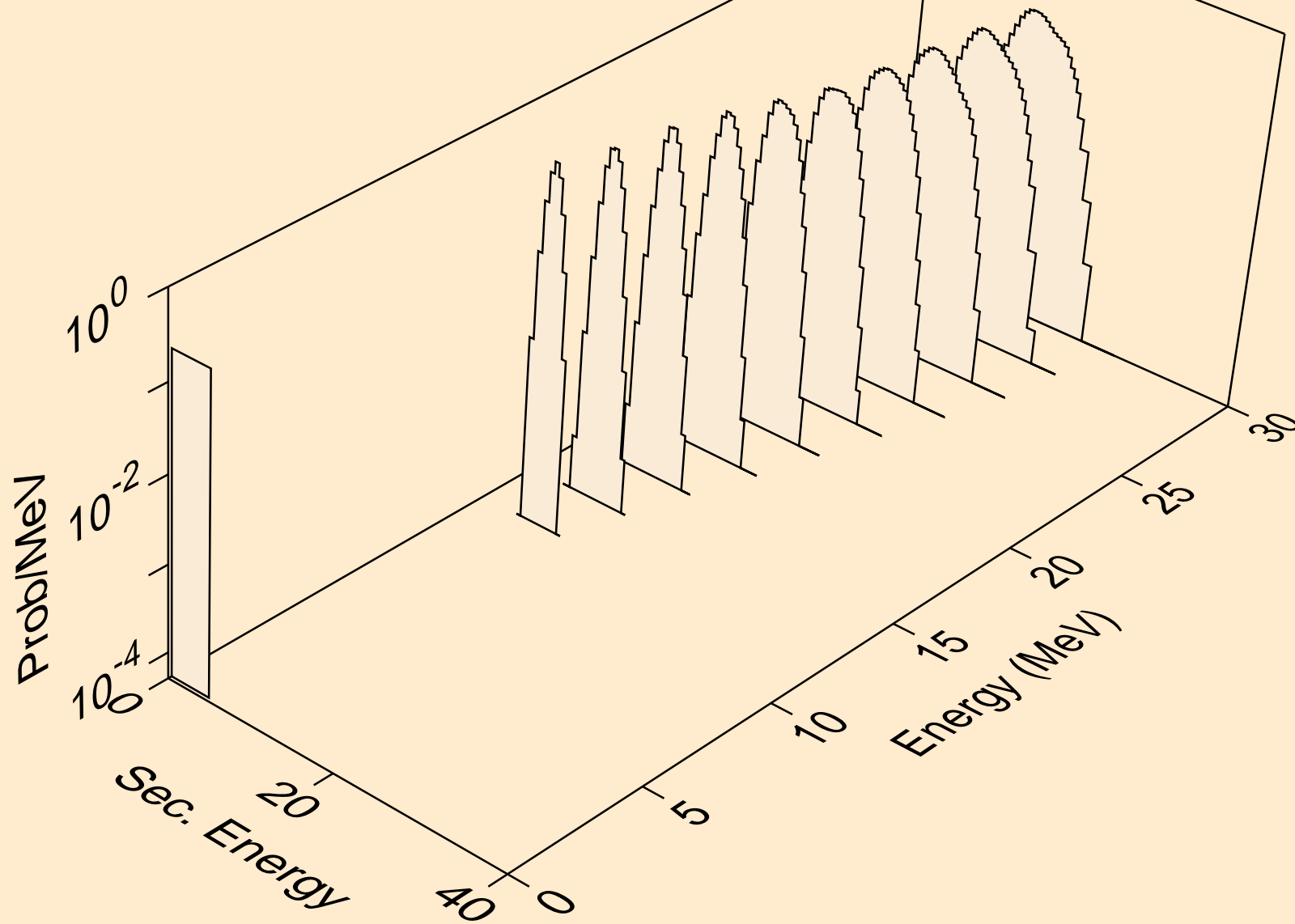
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,n\*)a



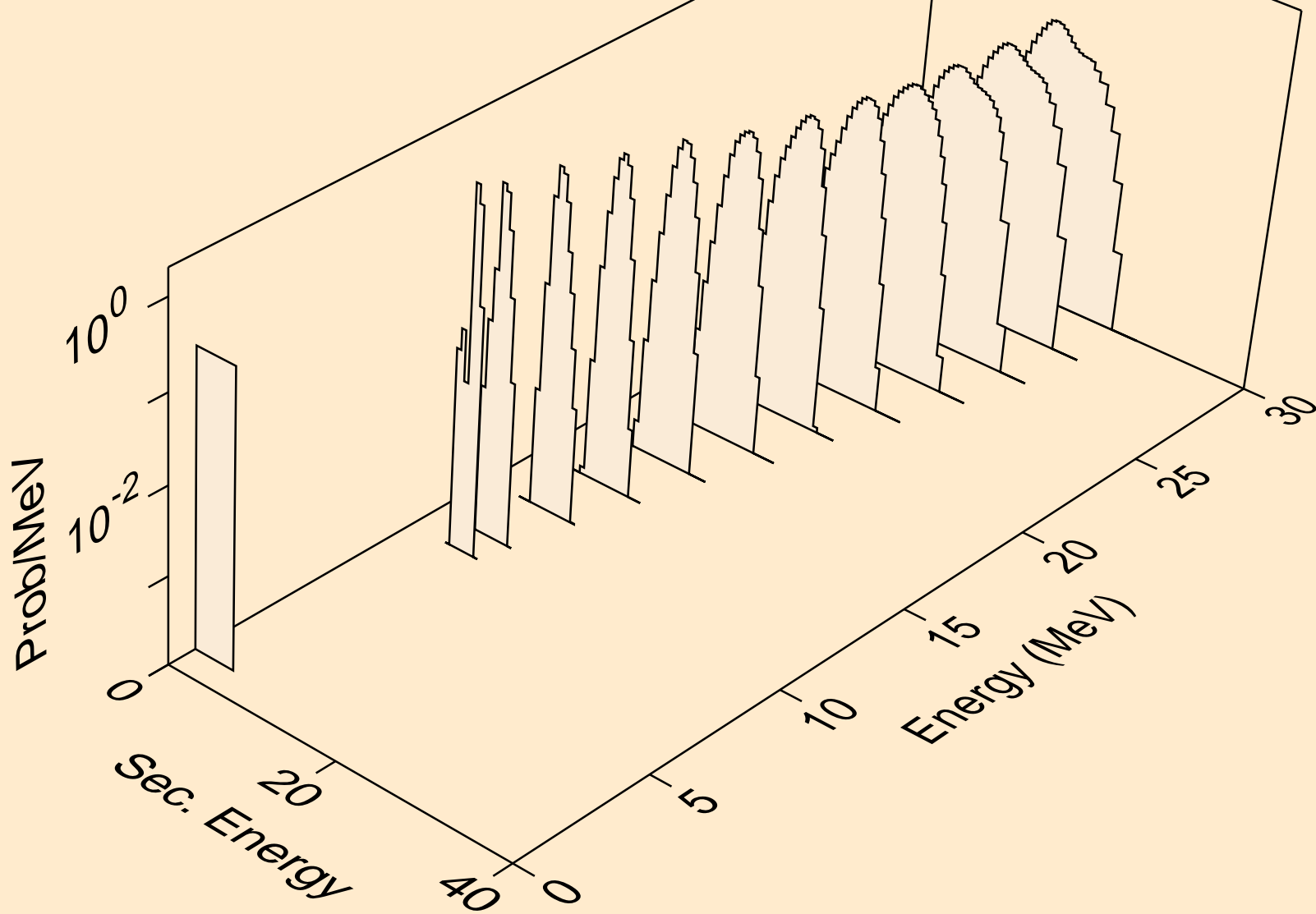
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,2n)a



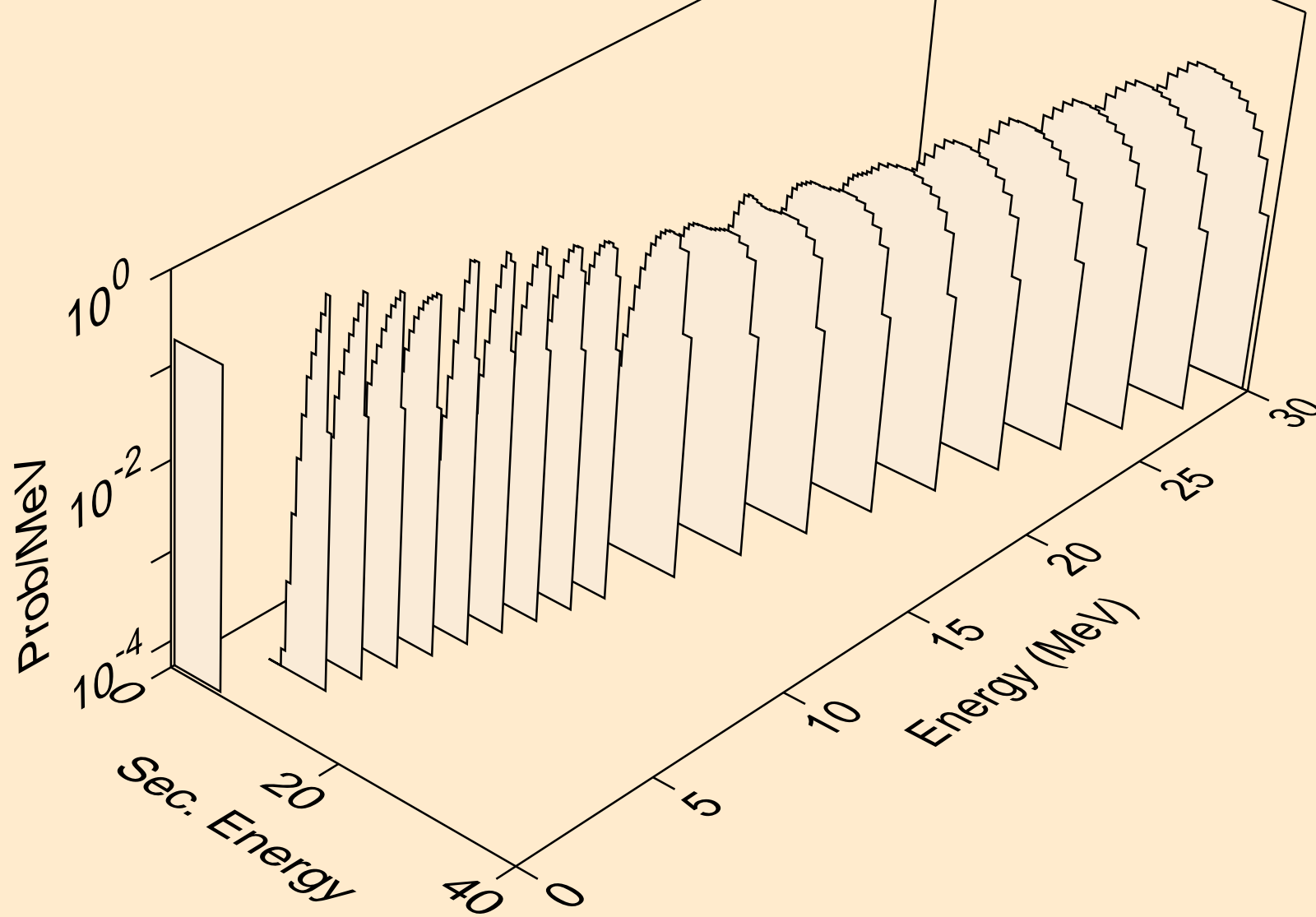
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,n\*)2a



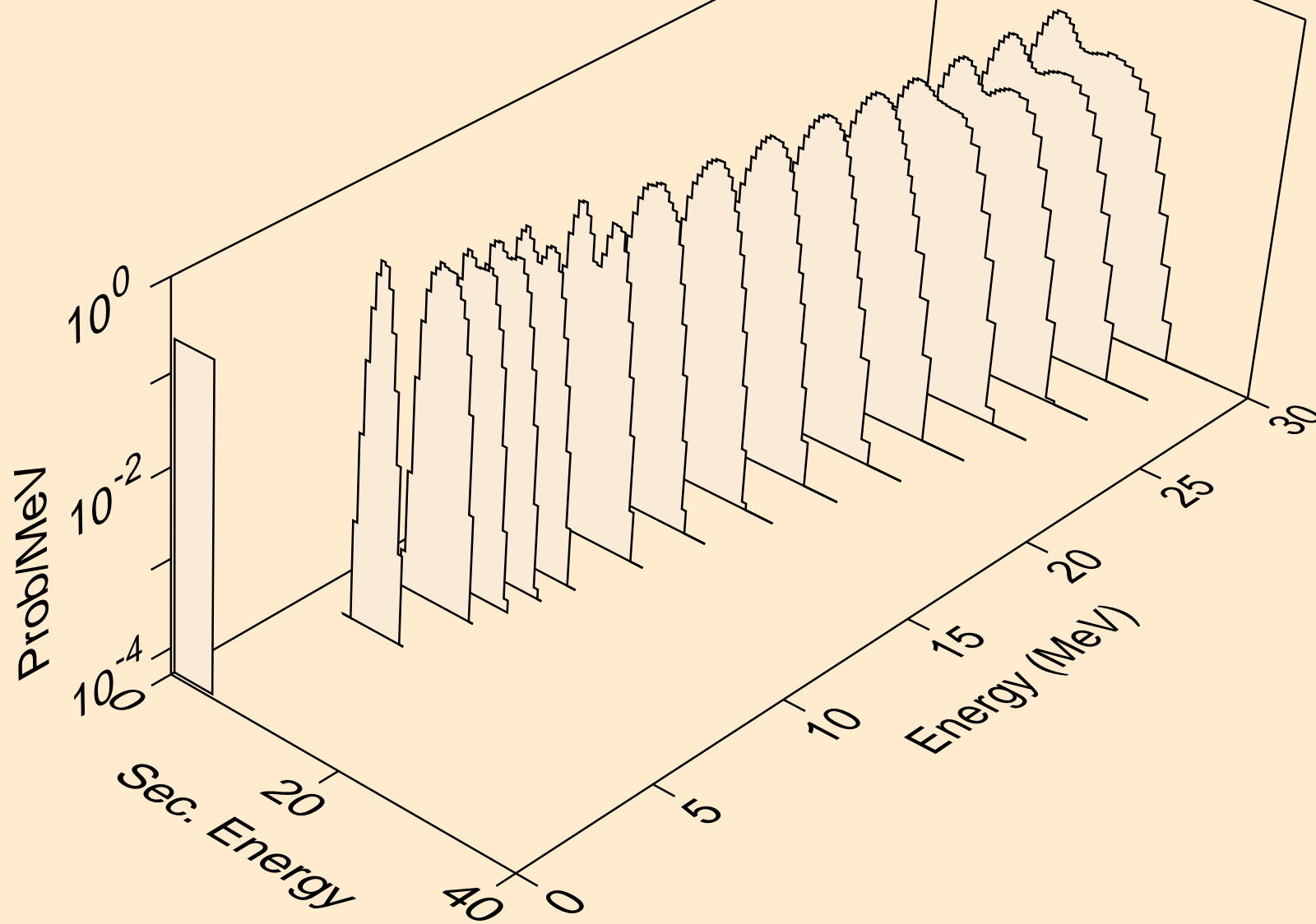
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,npa)



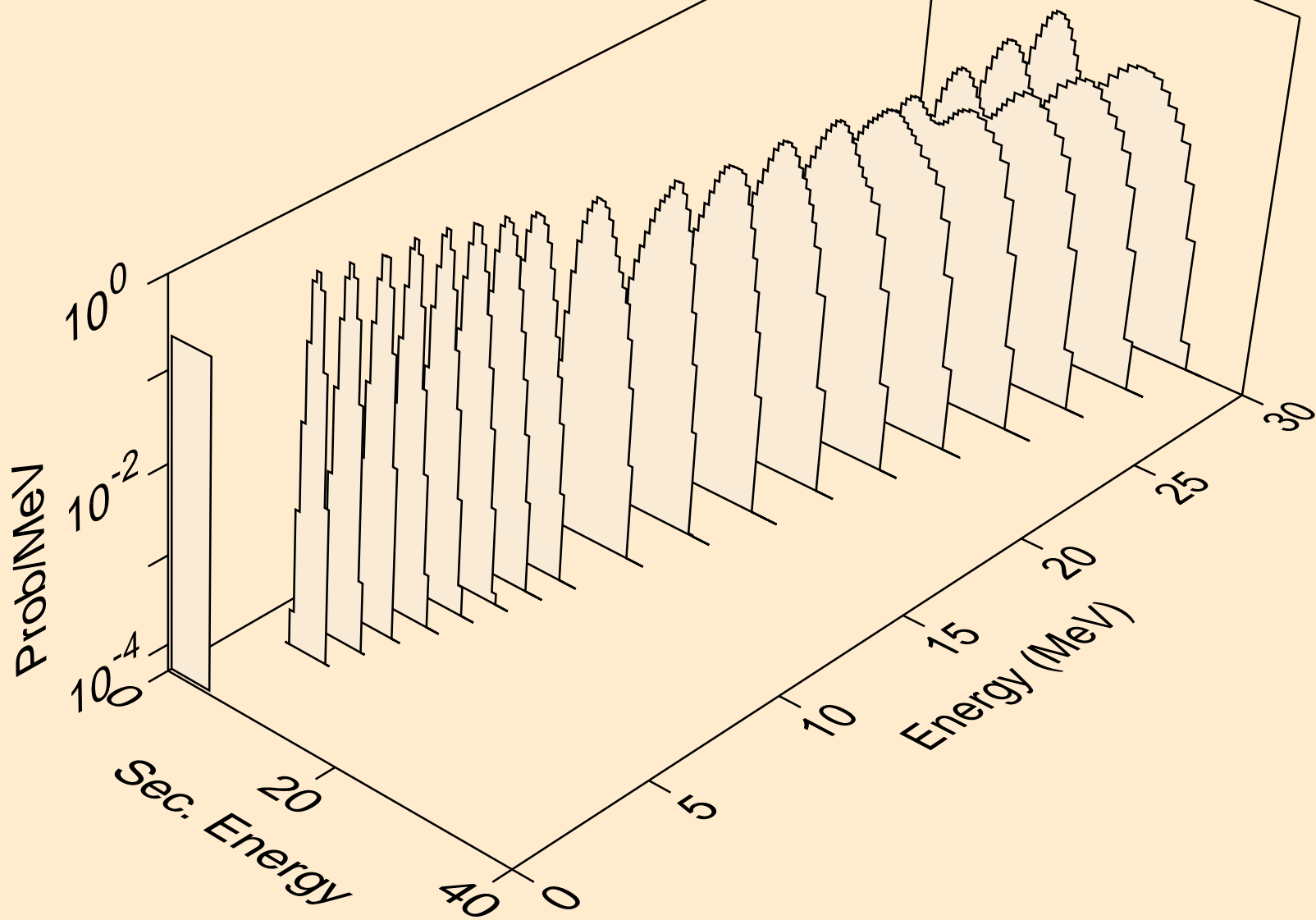
GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,a)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,2a)



GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,pa)





GD144 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,da)

