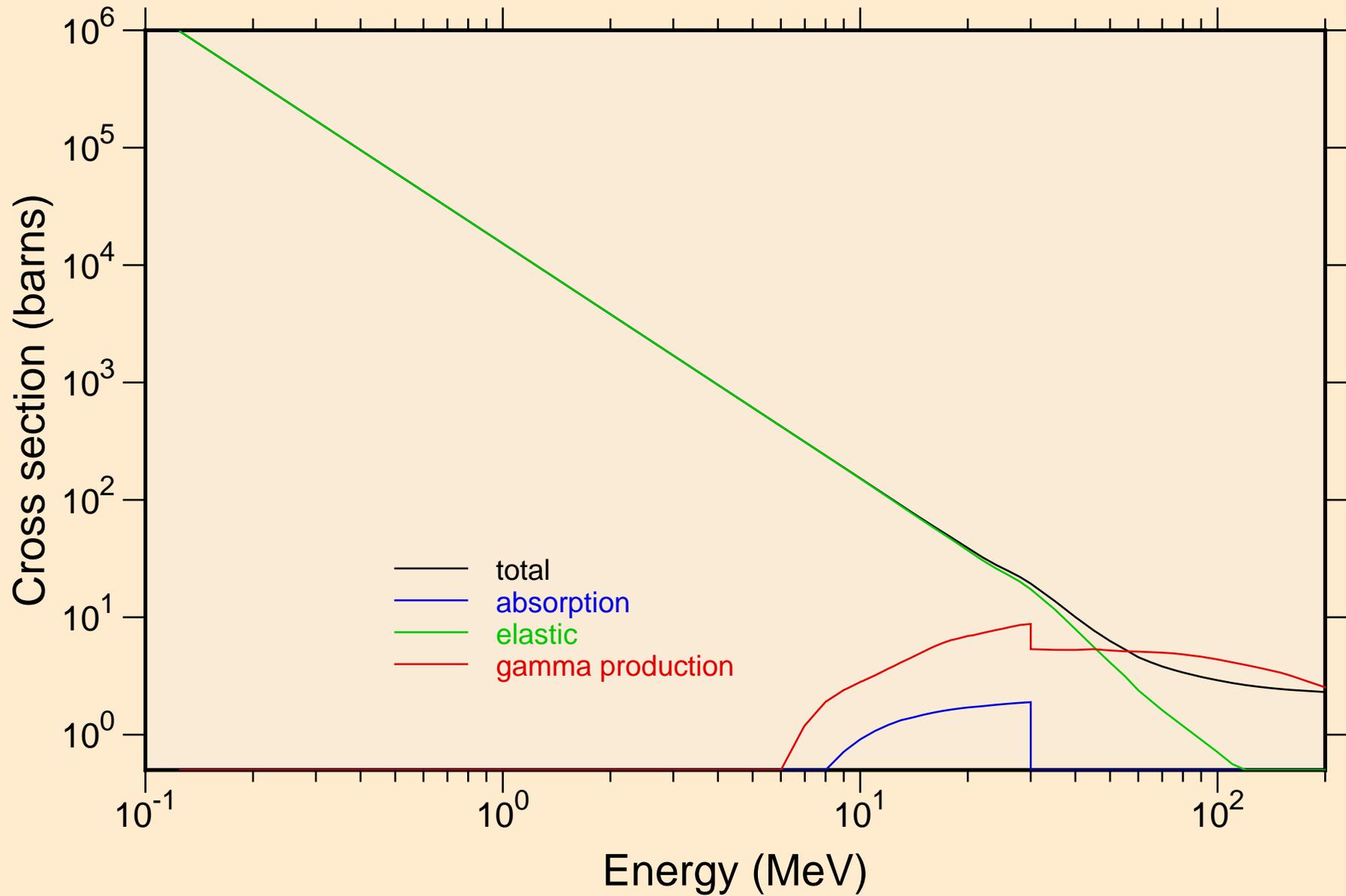


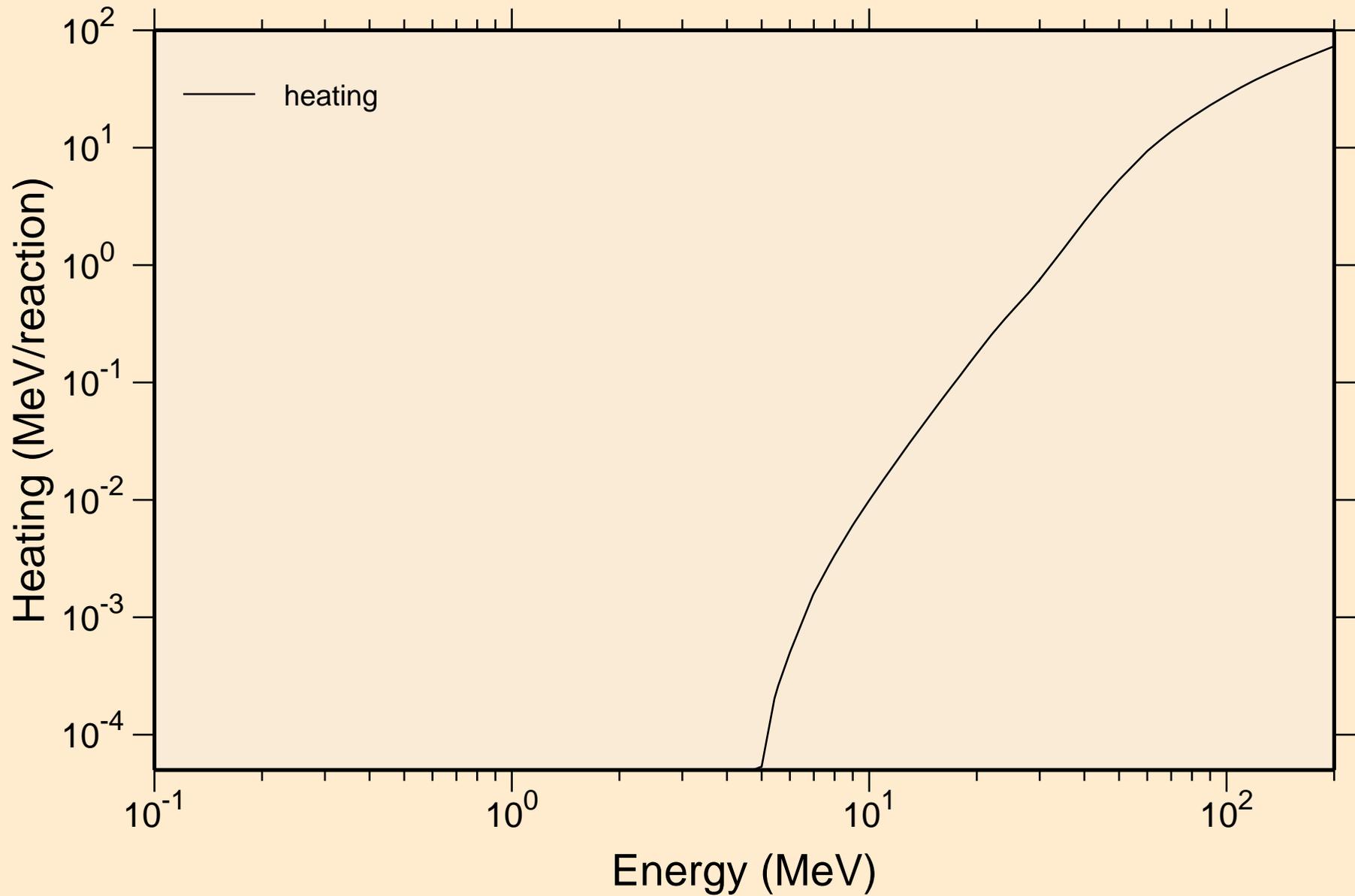
# IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

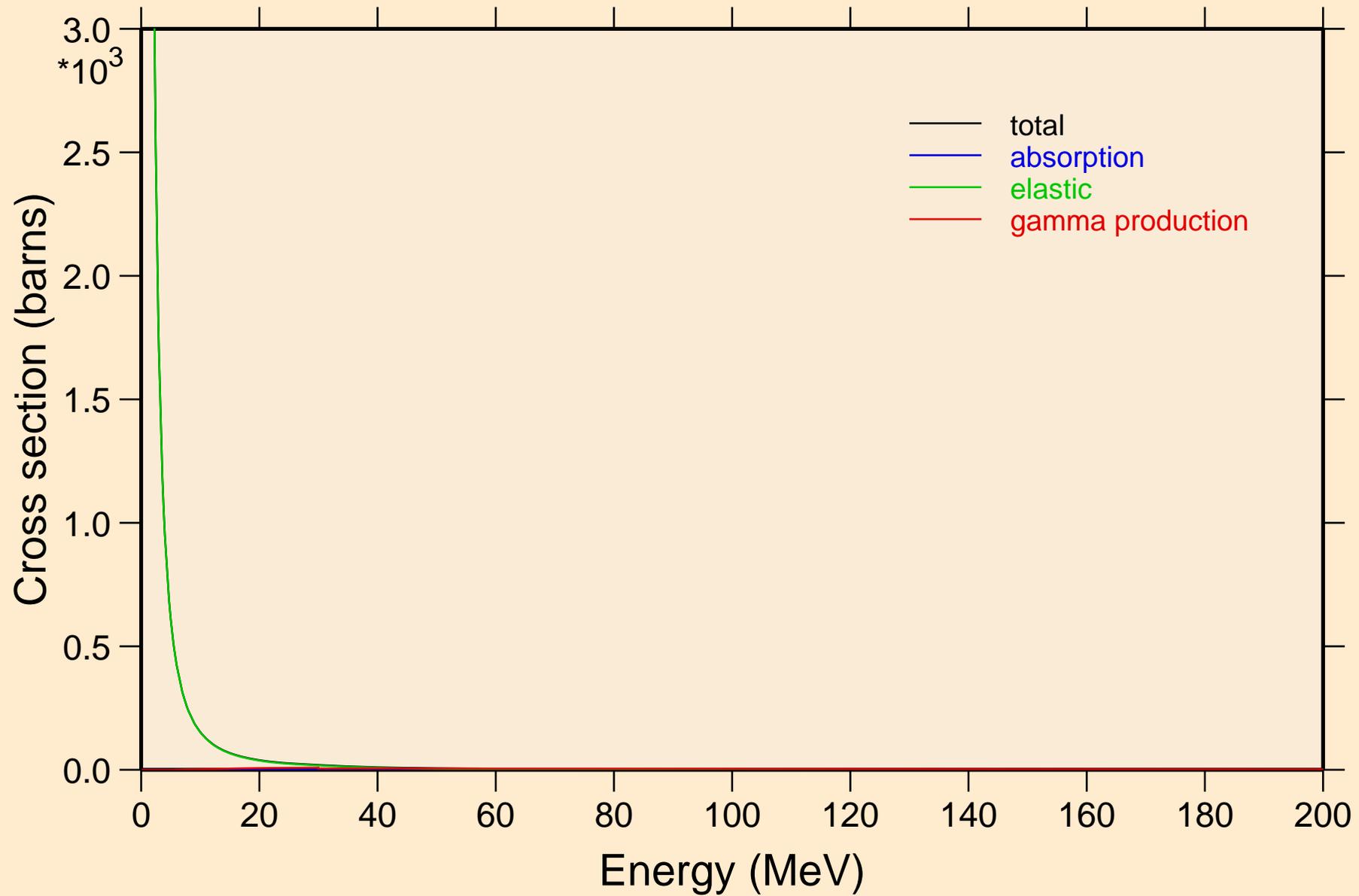


# IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

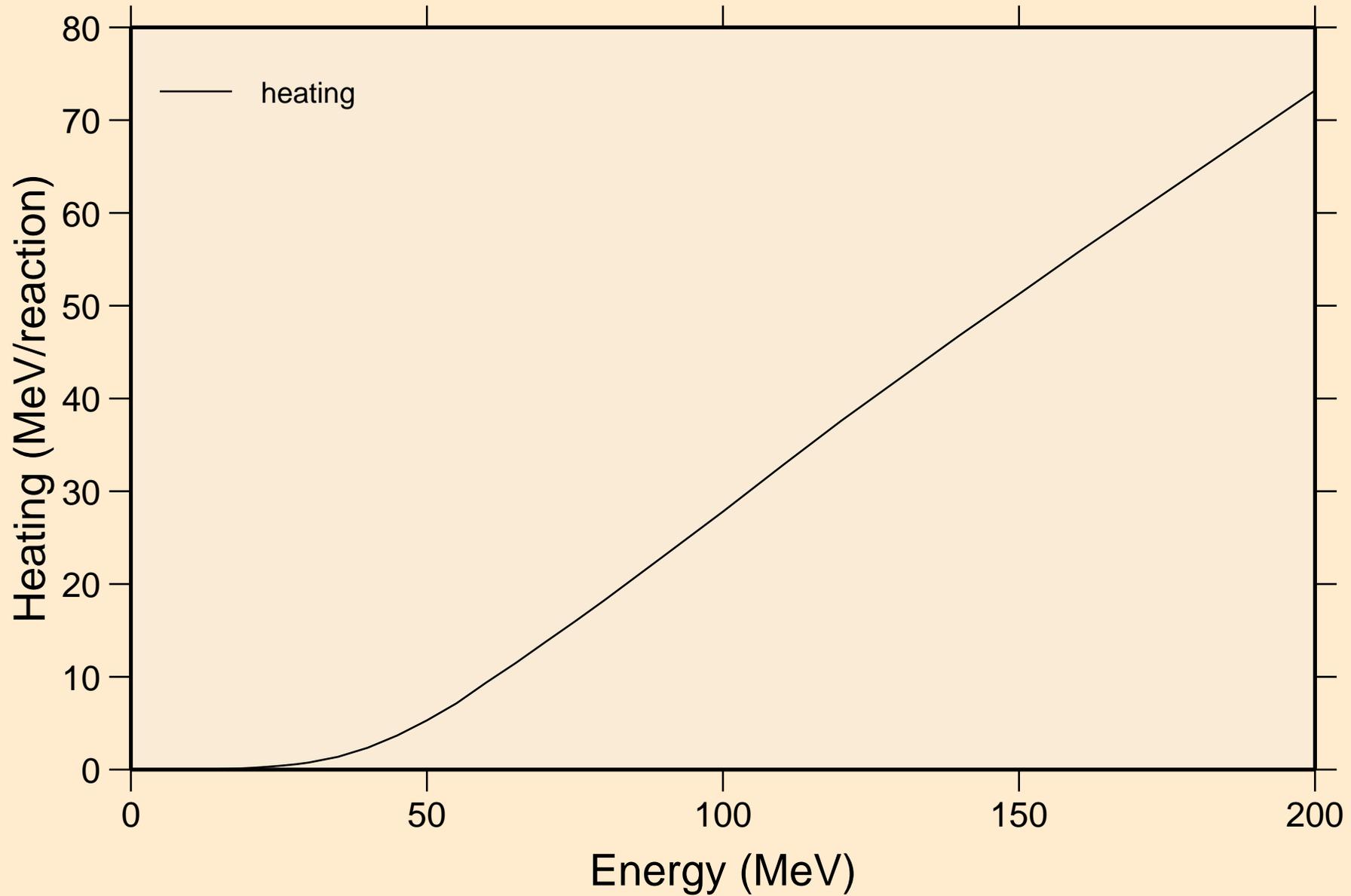


IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections

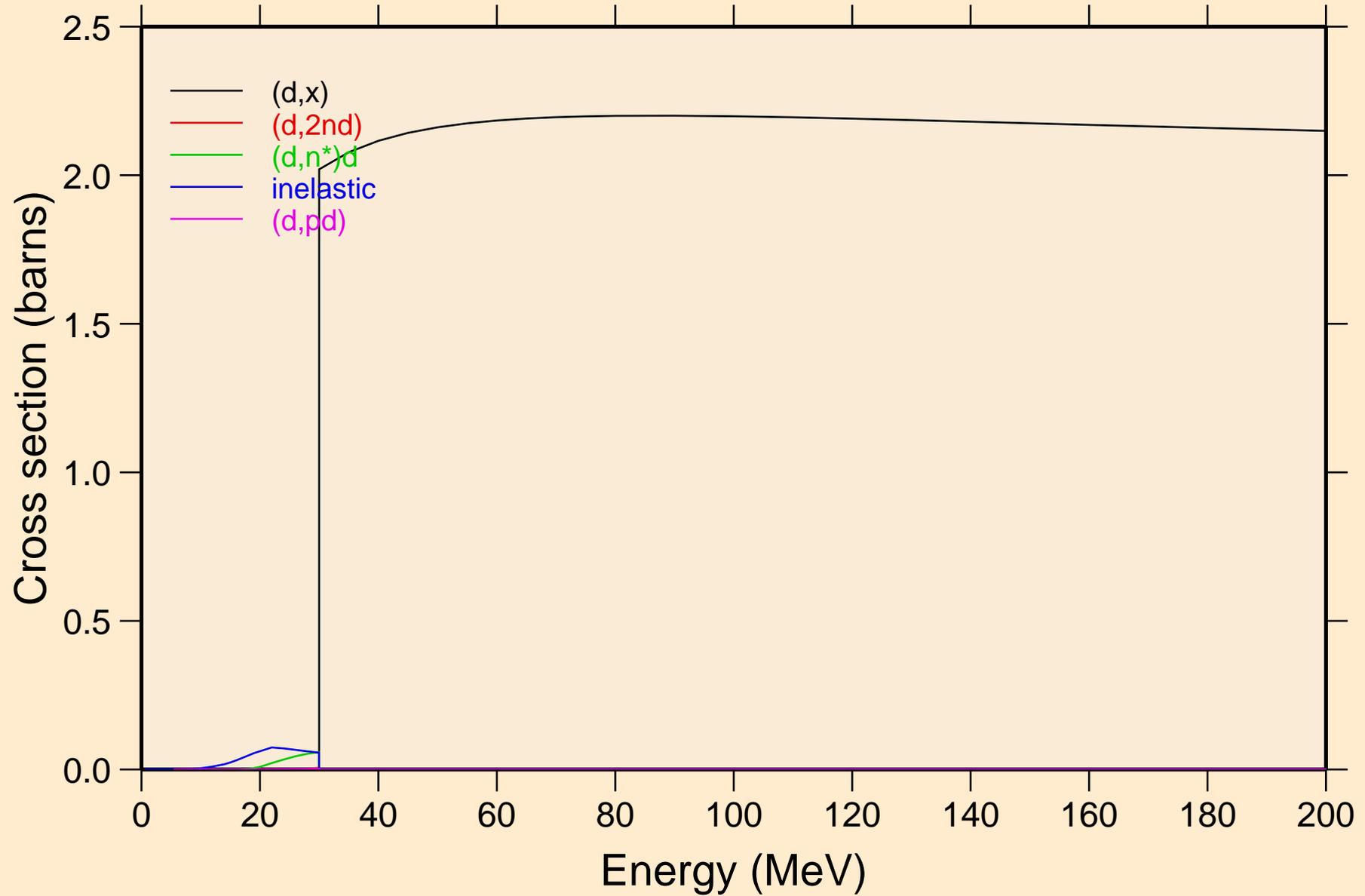


# IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

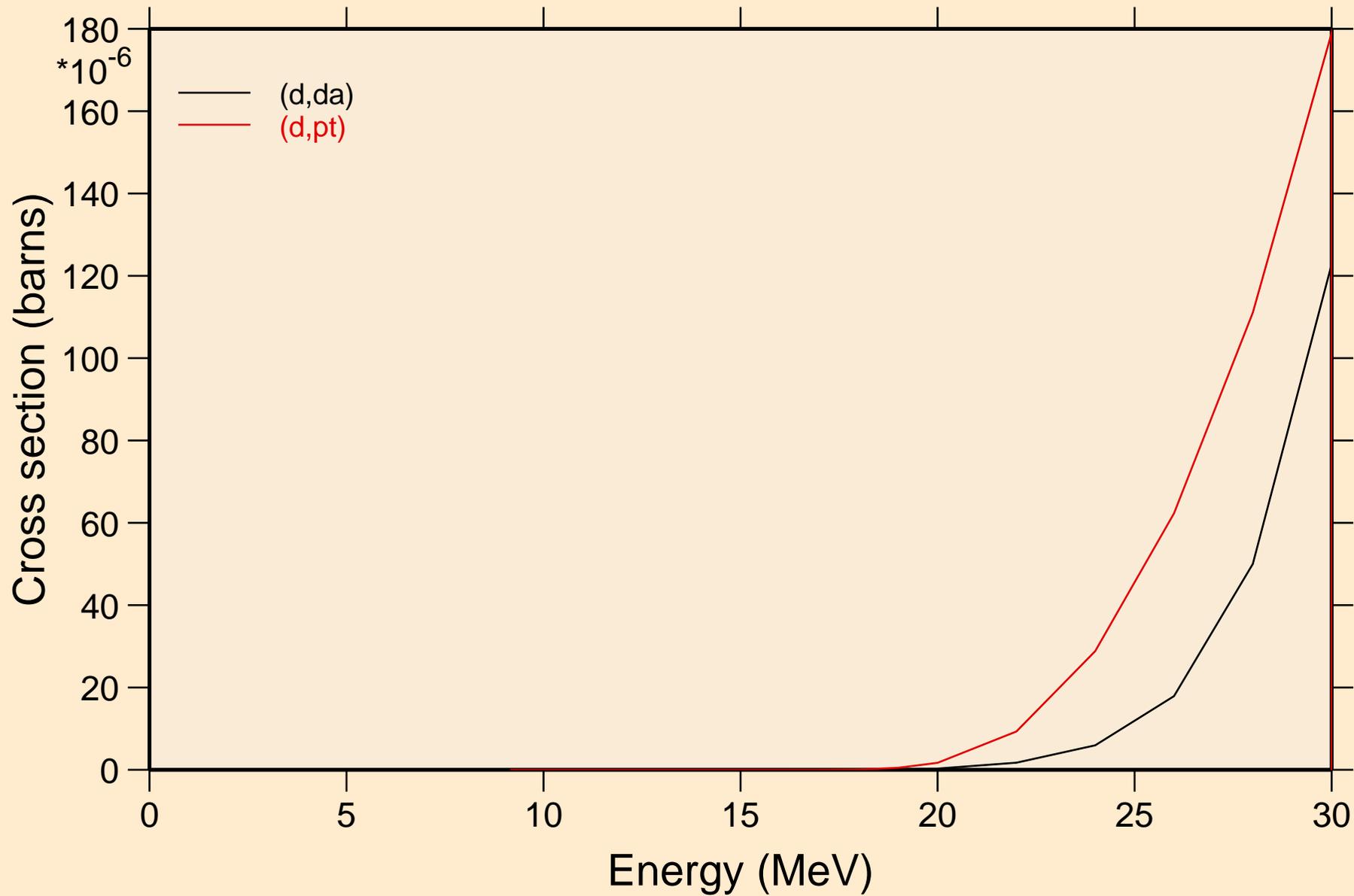
## Heating



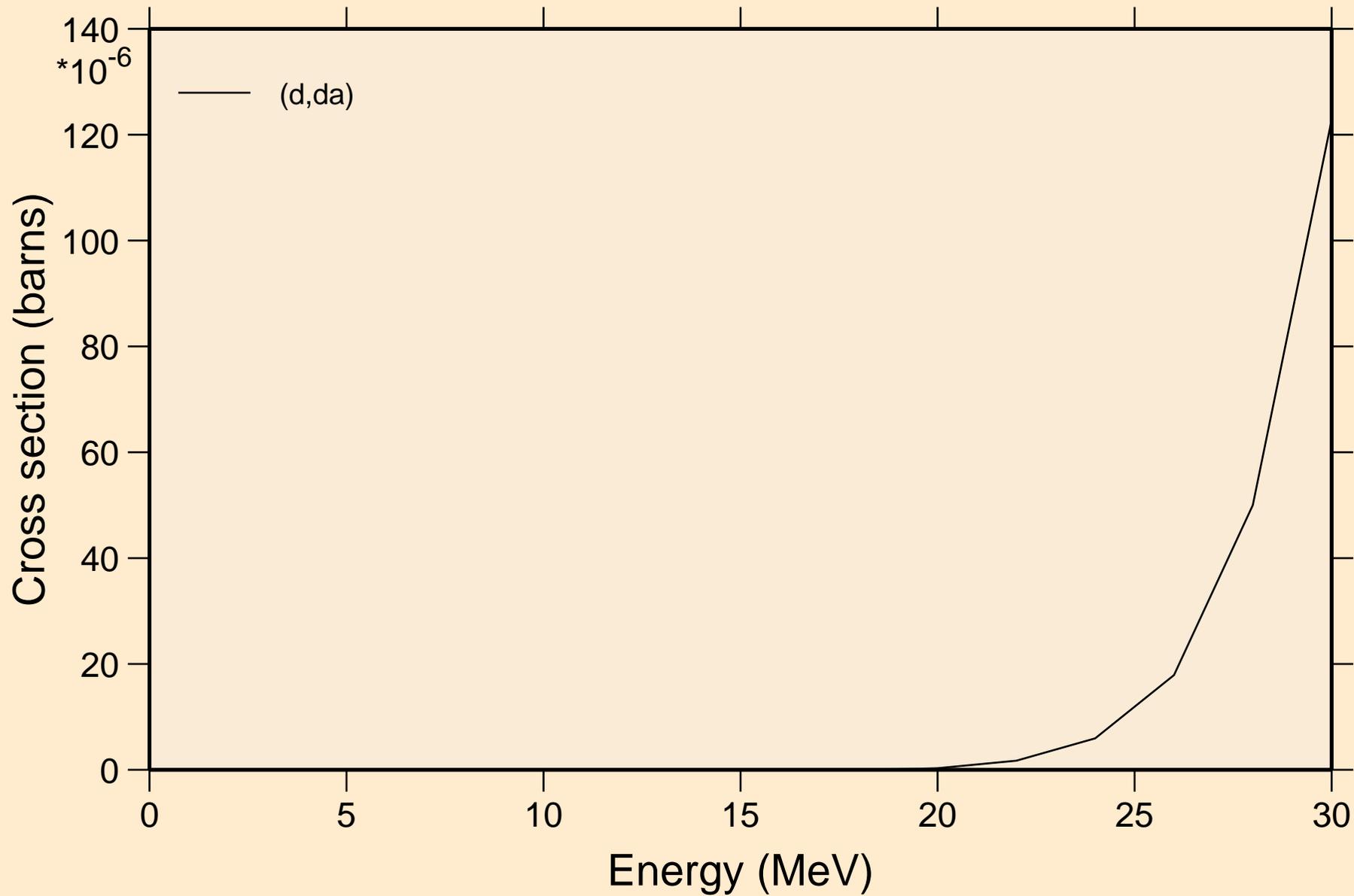
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



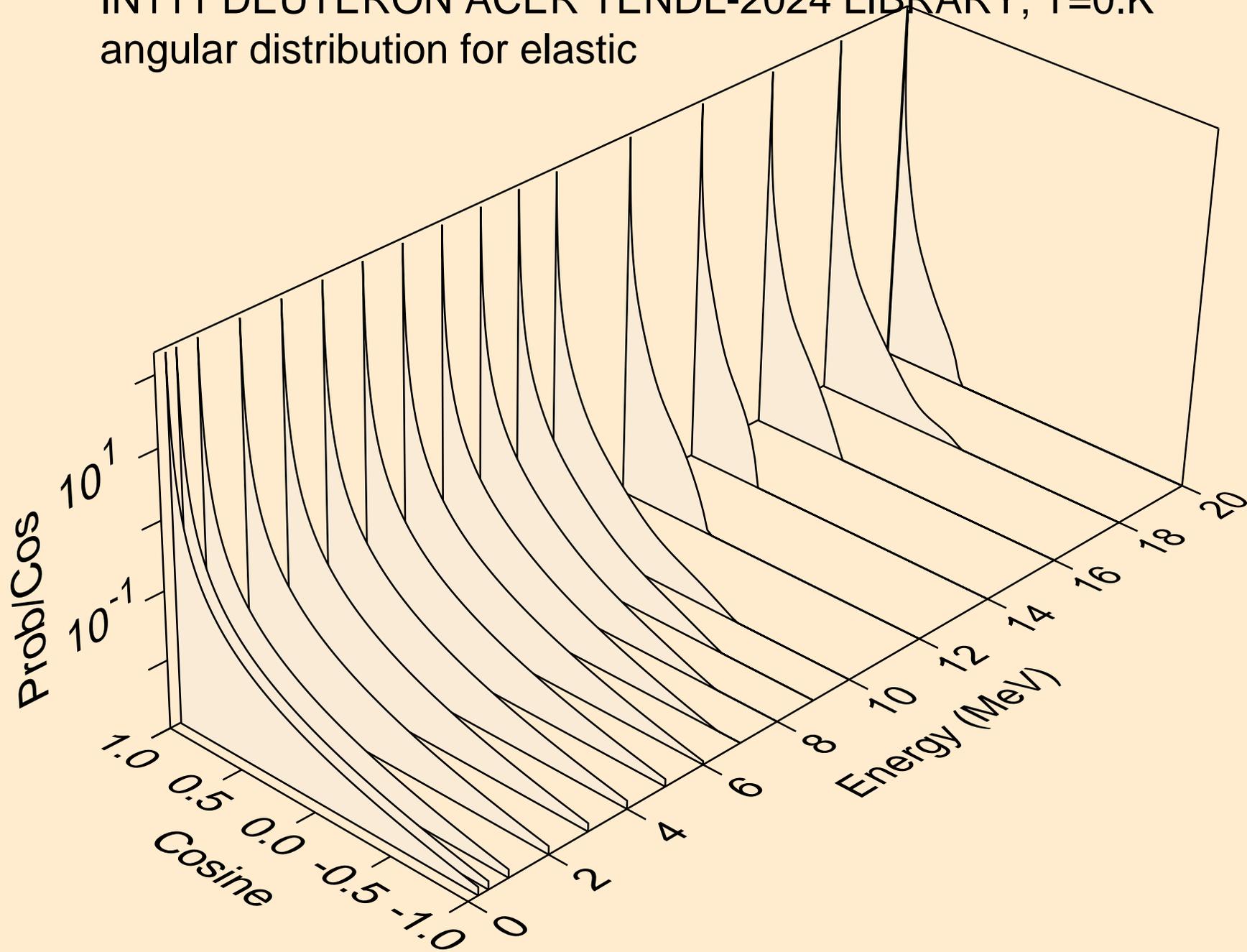
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



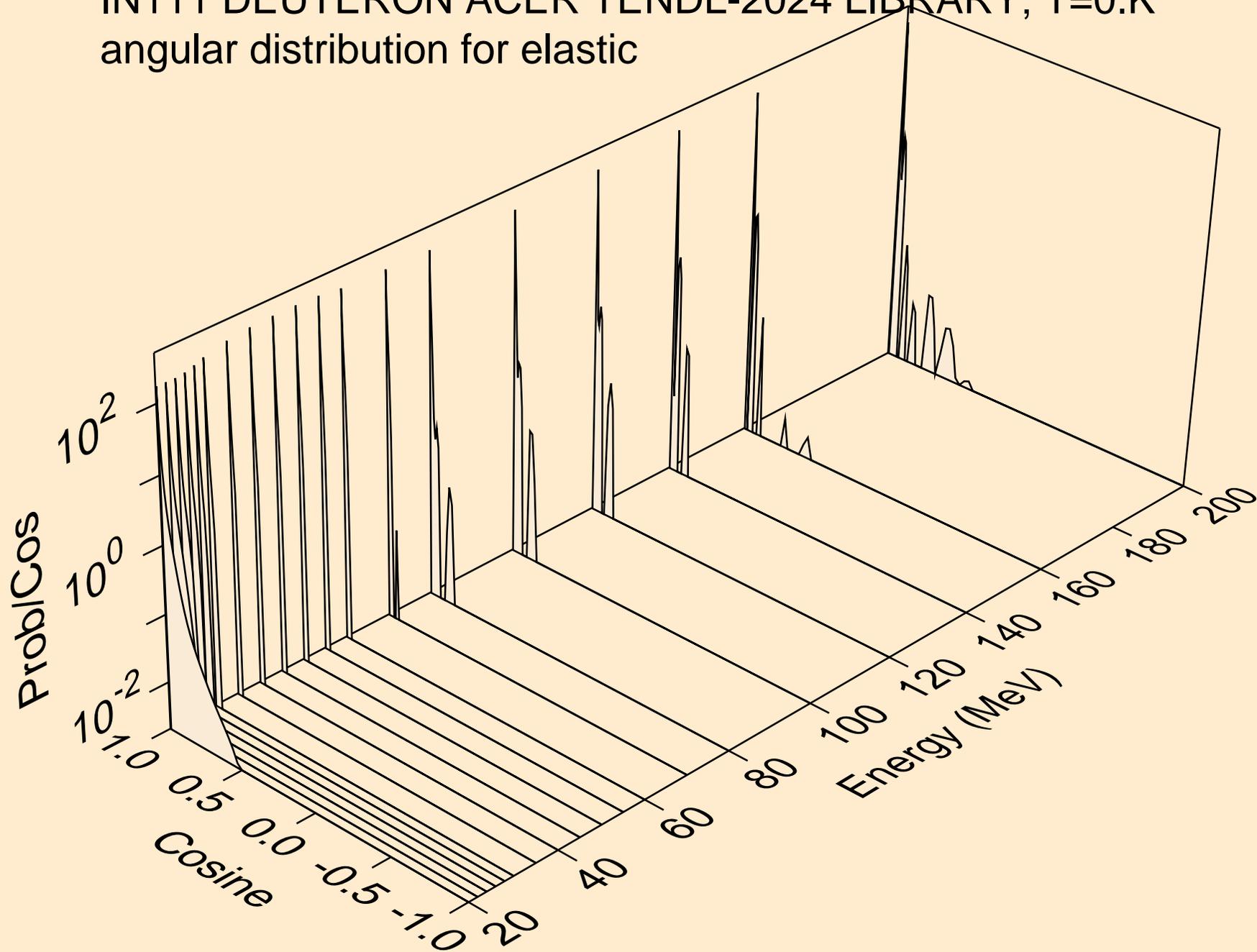
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



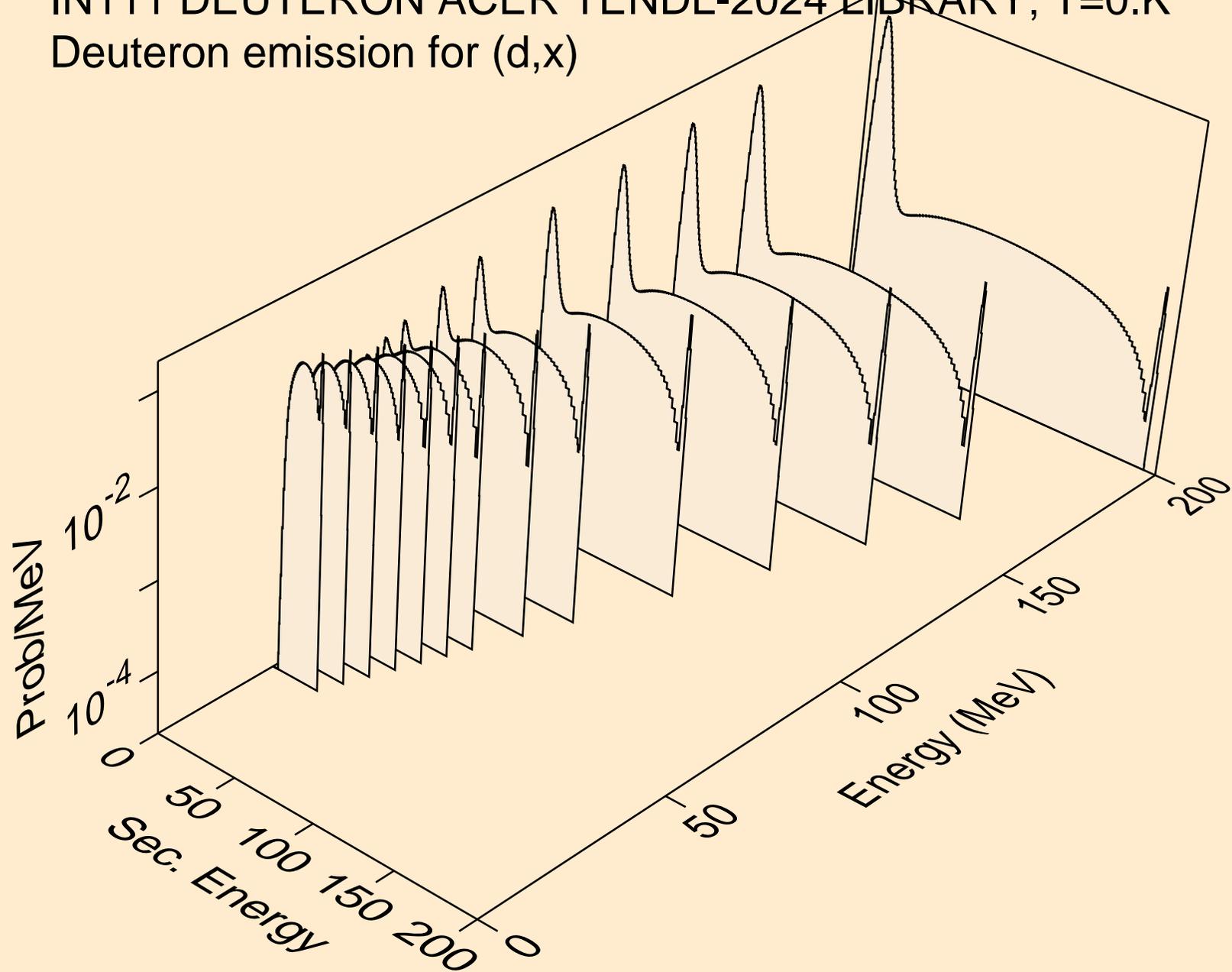
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



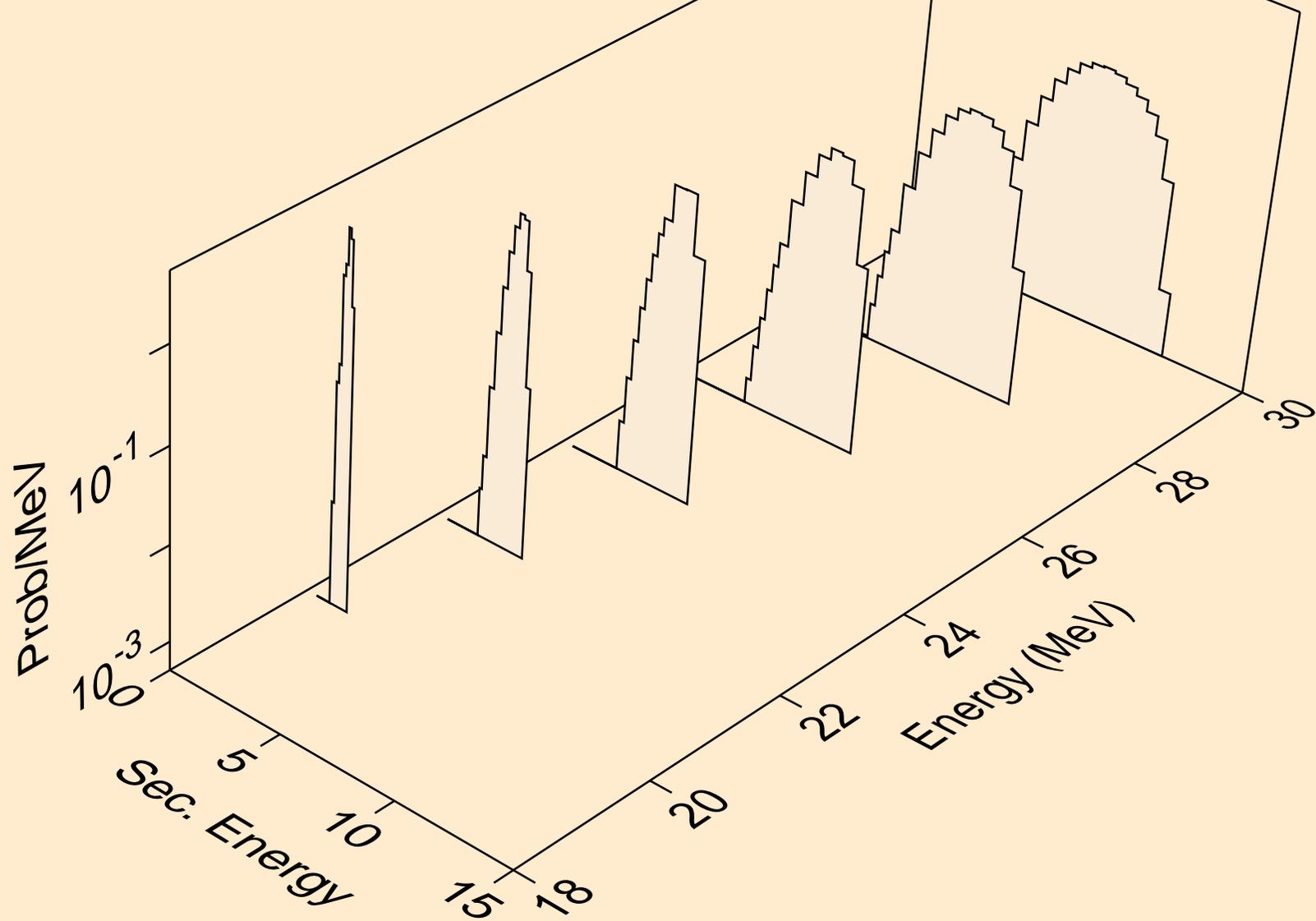
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



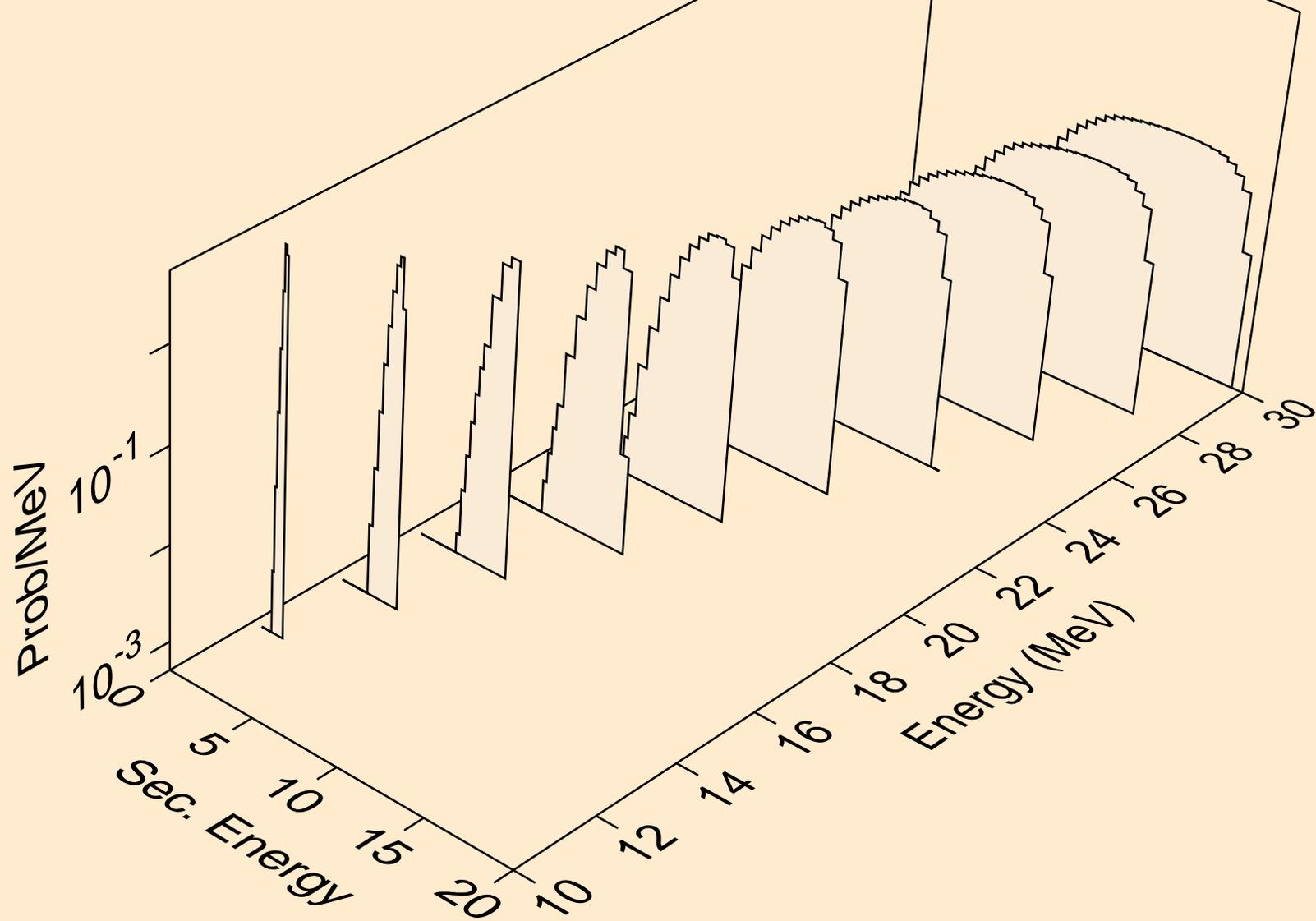
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Deuteron emission for (d,x)



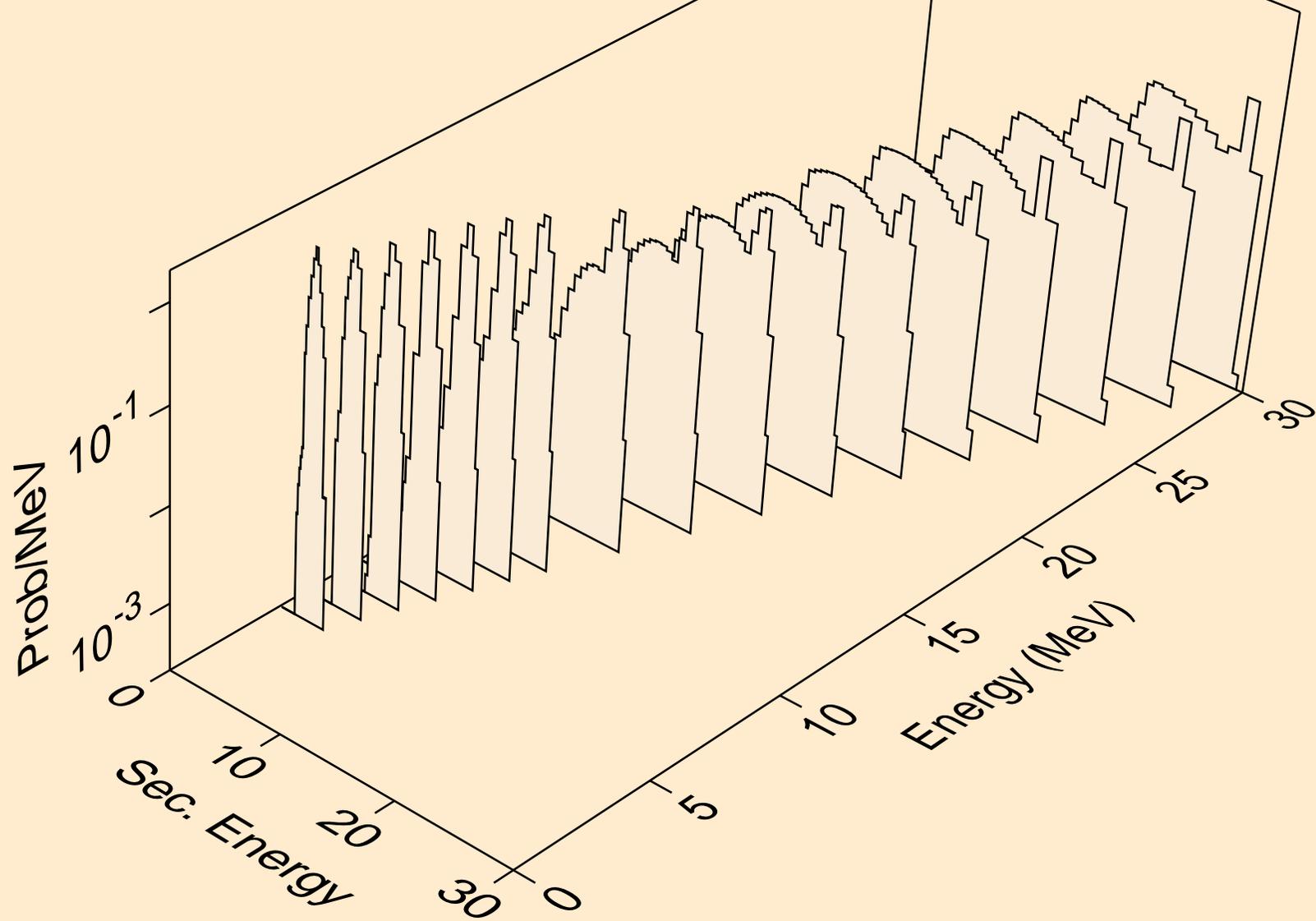
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



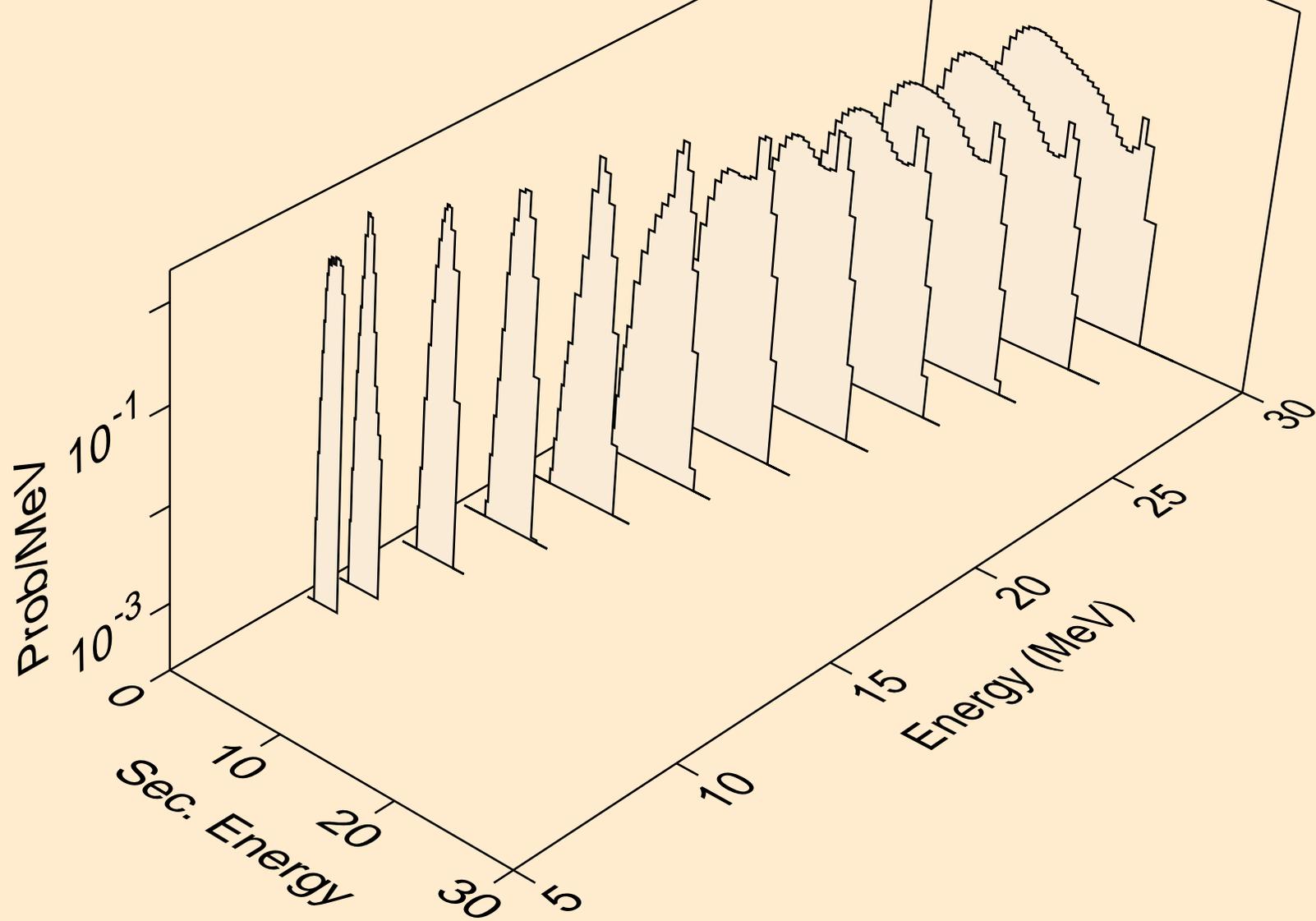
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



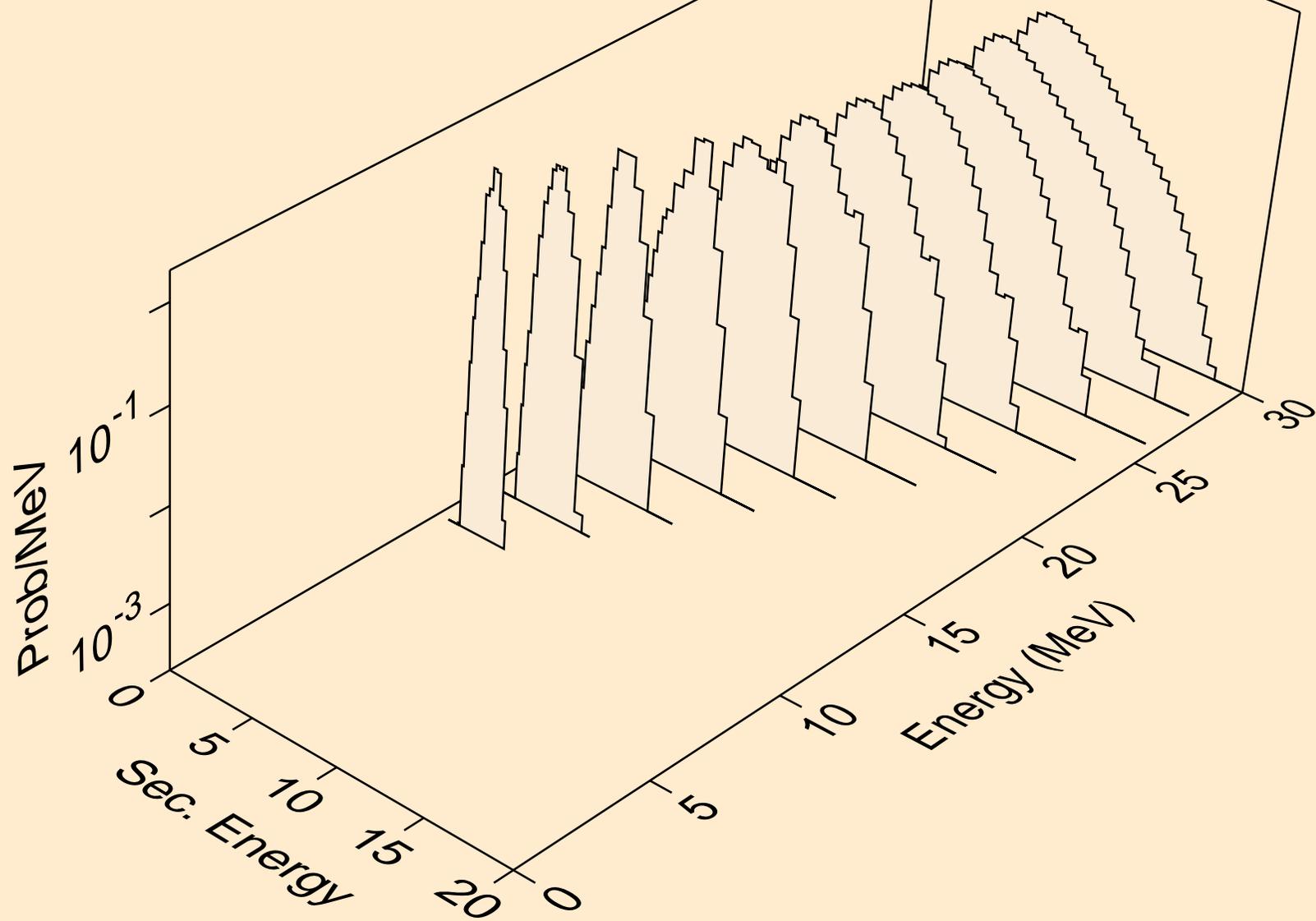
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Deuteron emission for inelastic



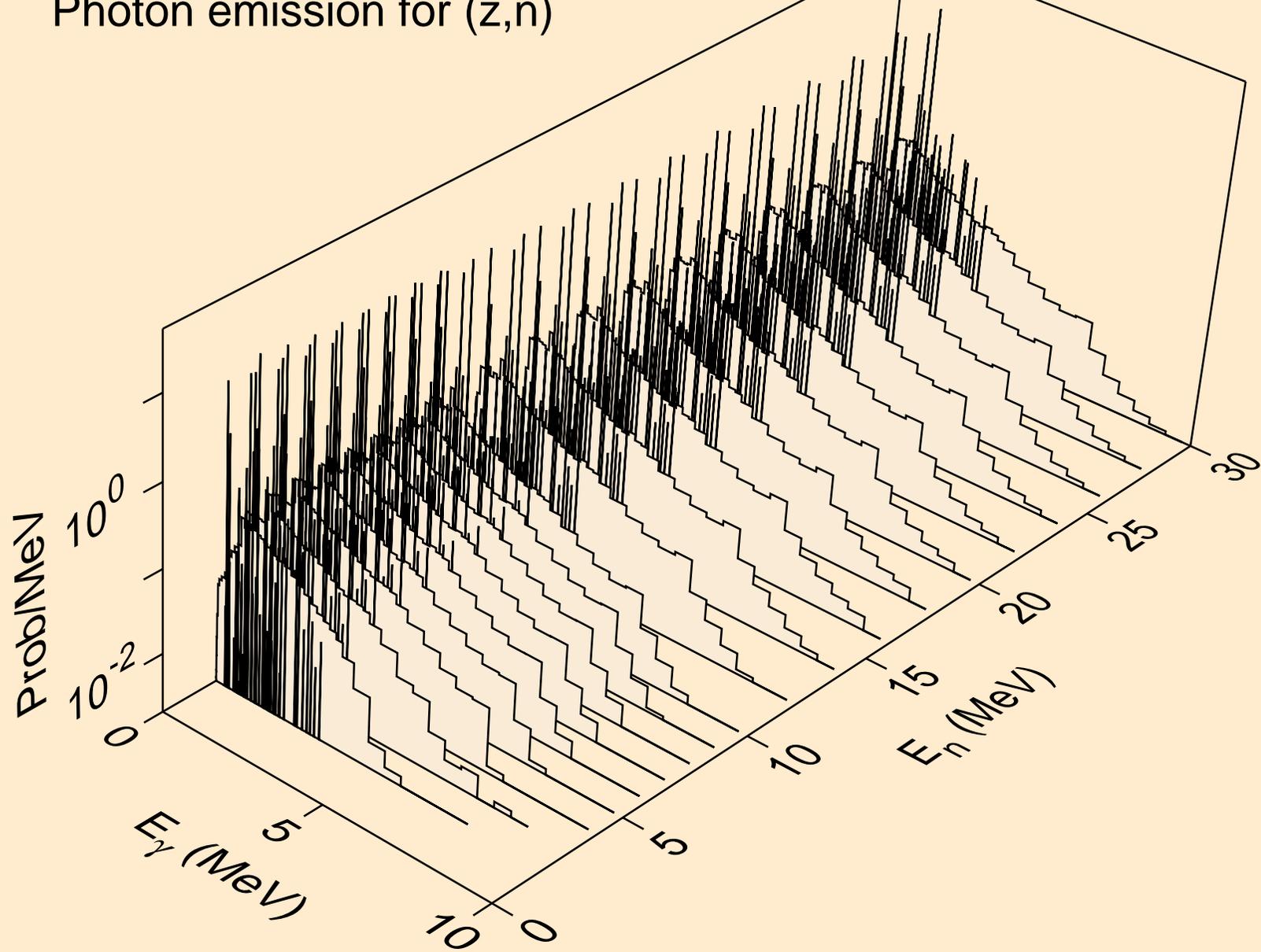
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



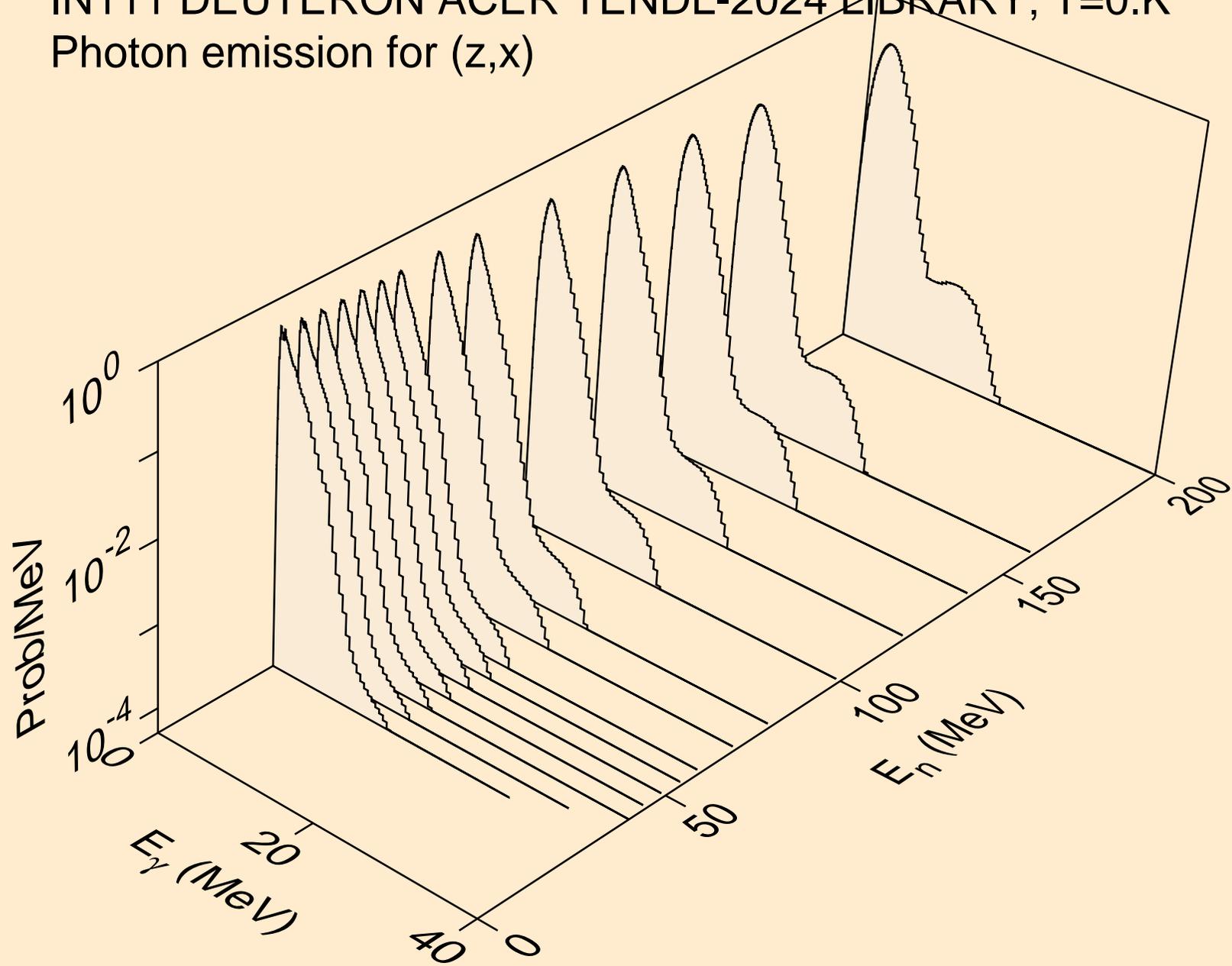
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Deuteron emission for (d,da)



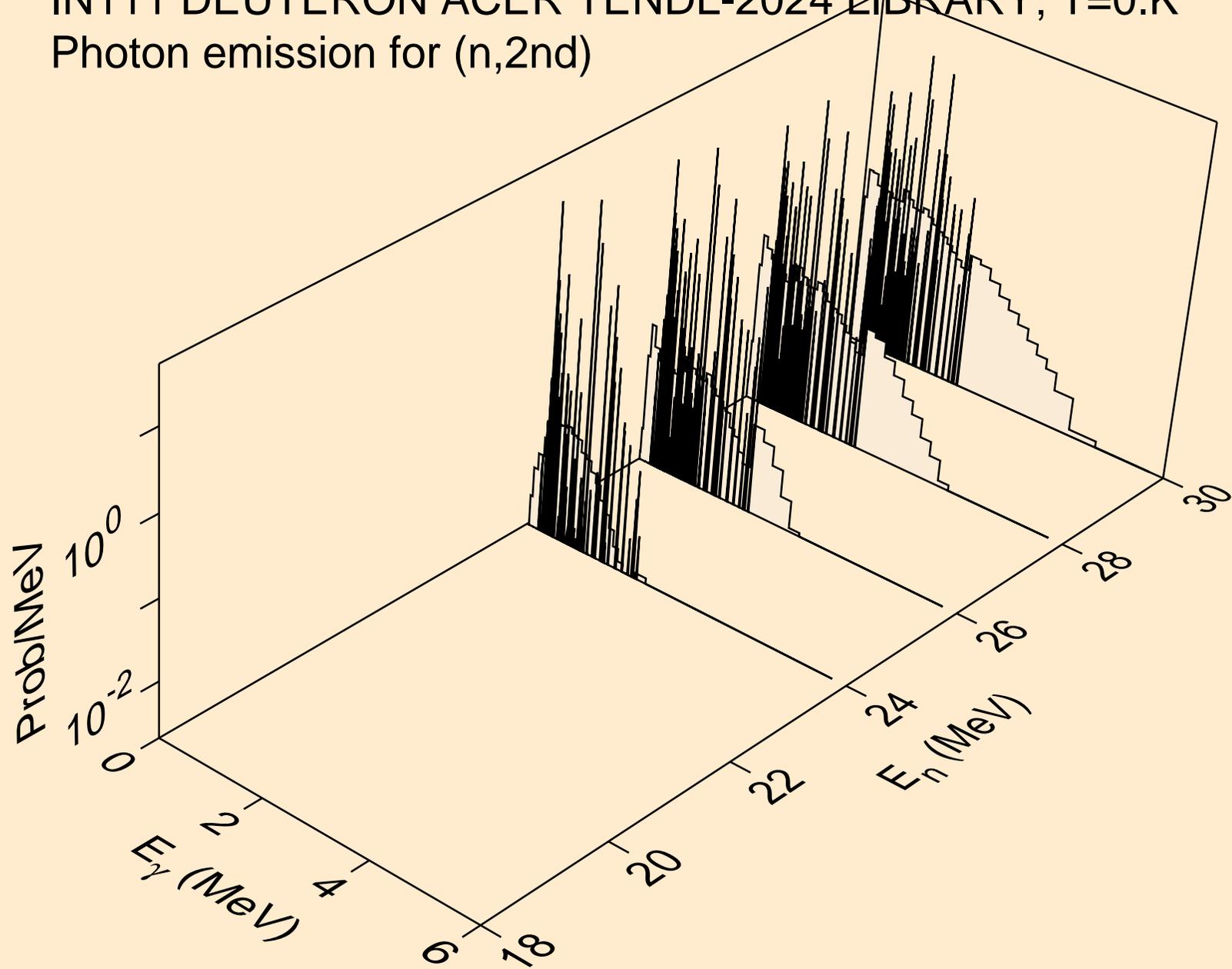
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



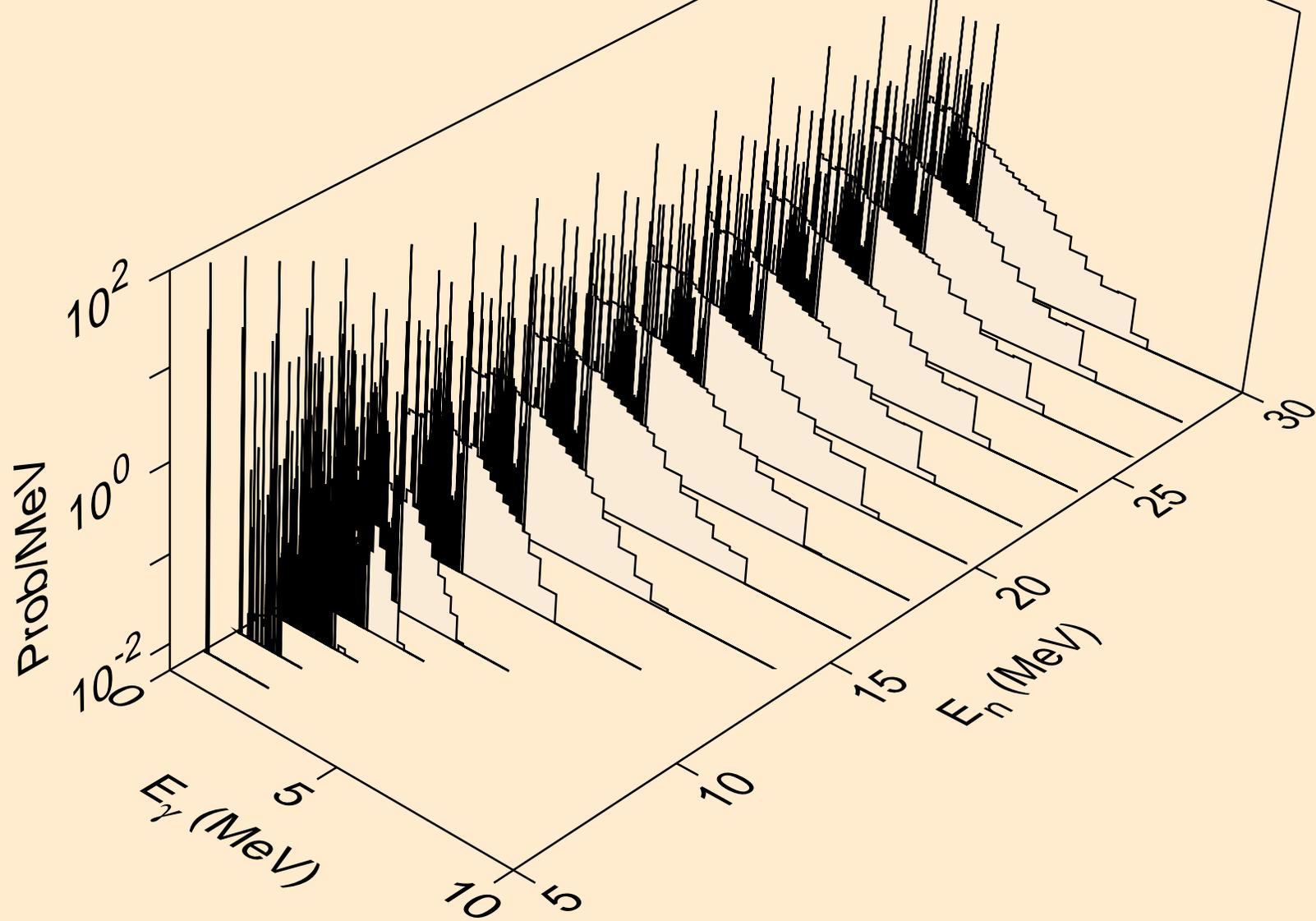
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



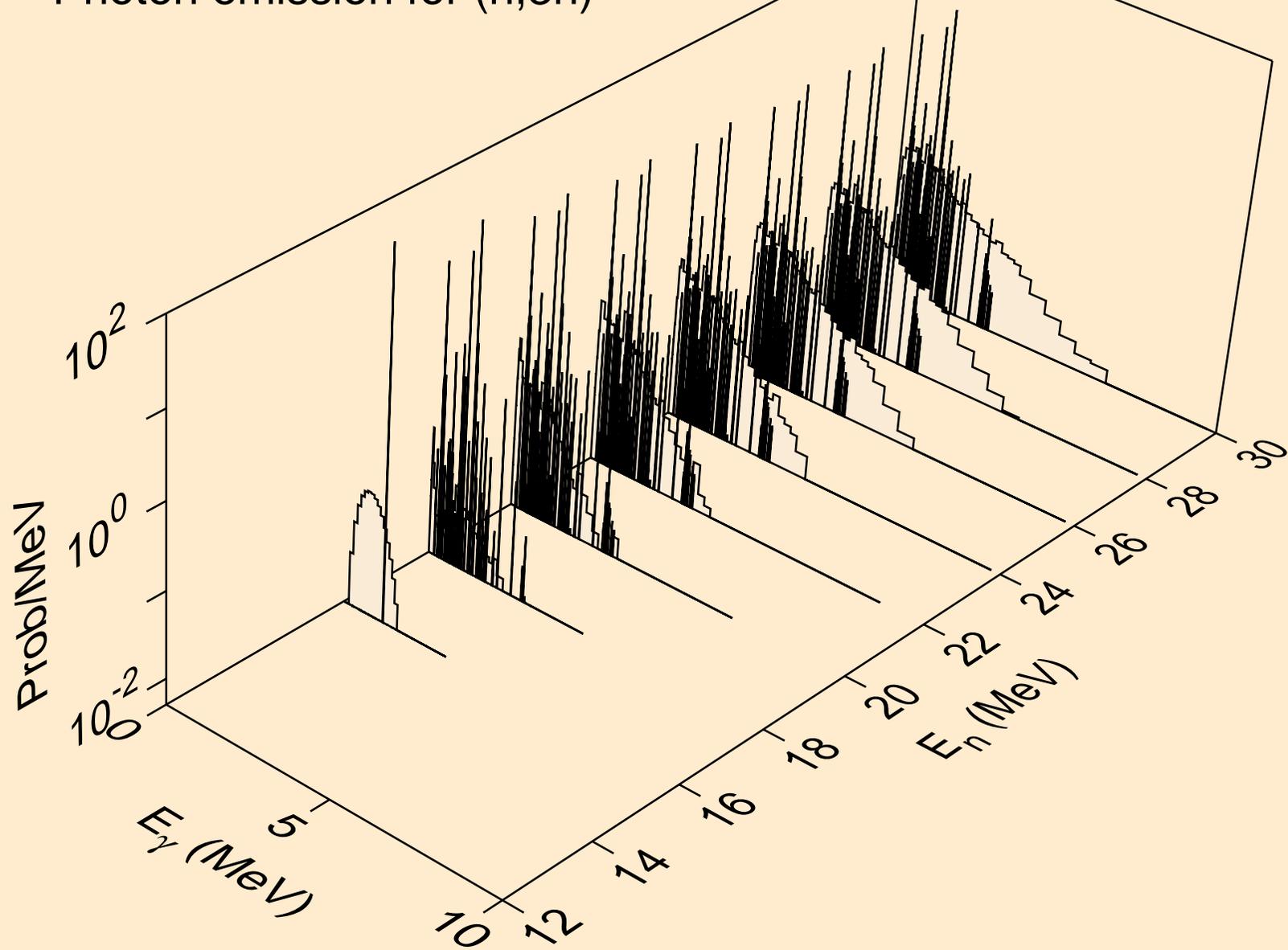
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



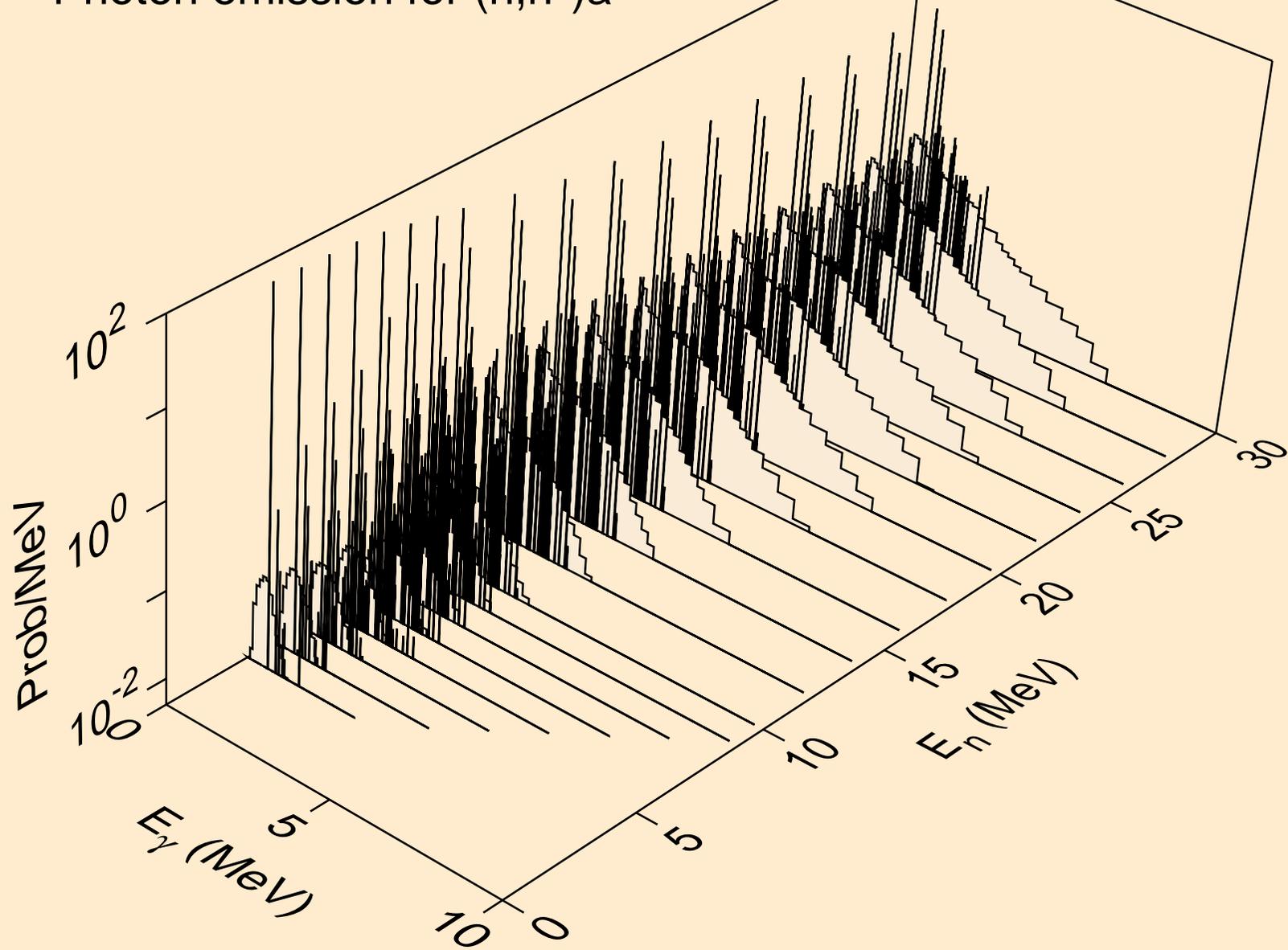
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



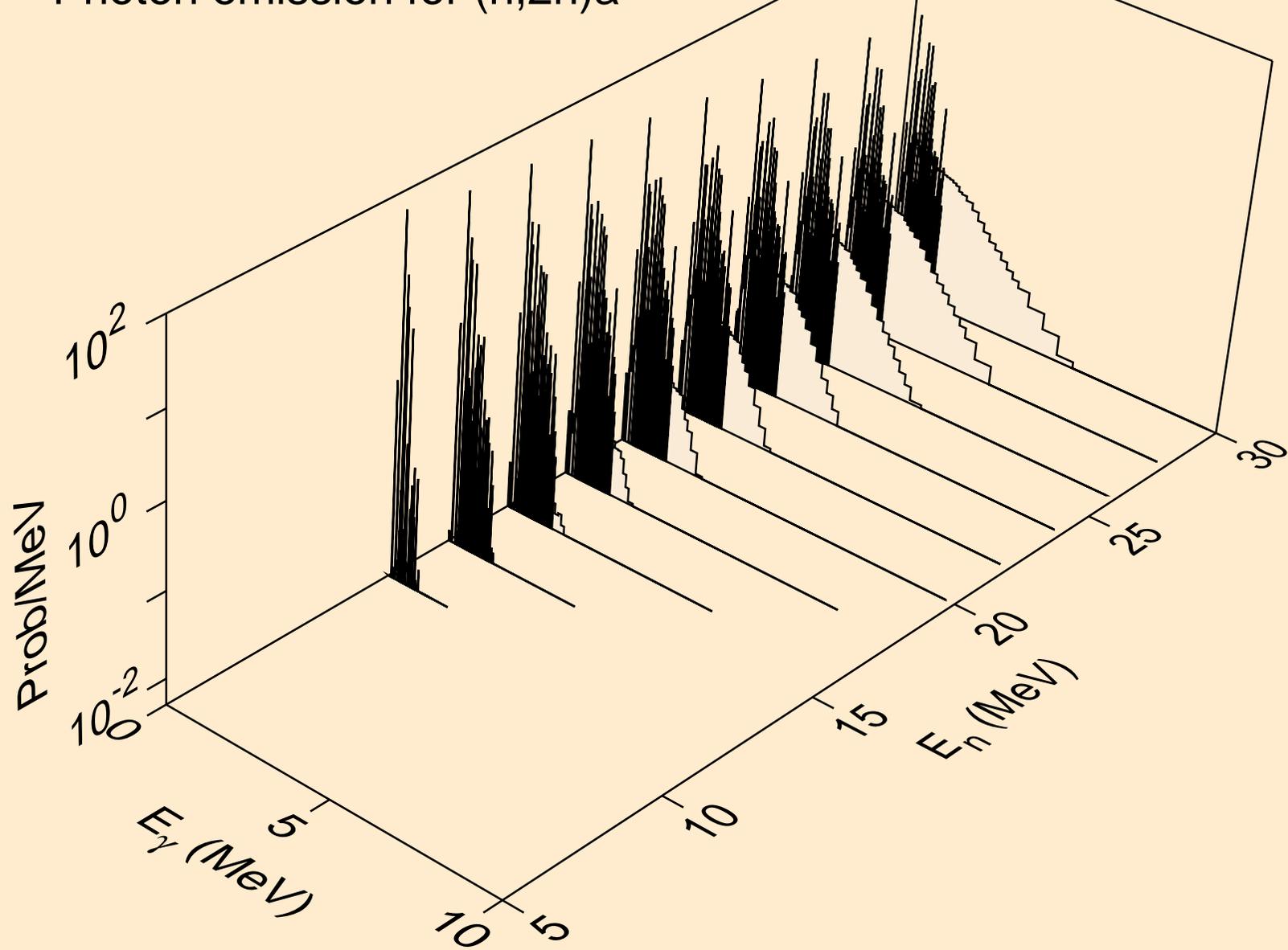
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



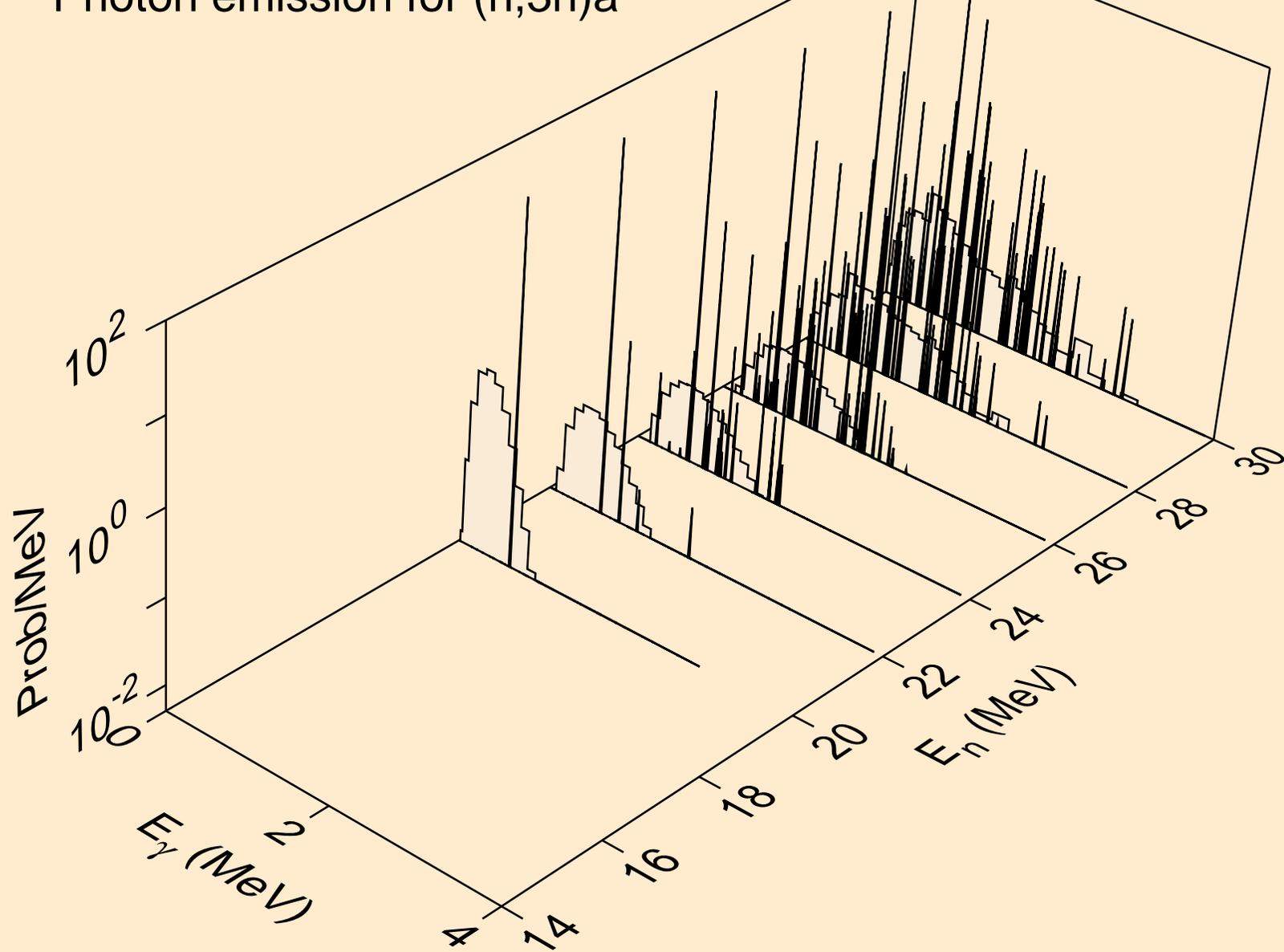
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



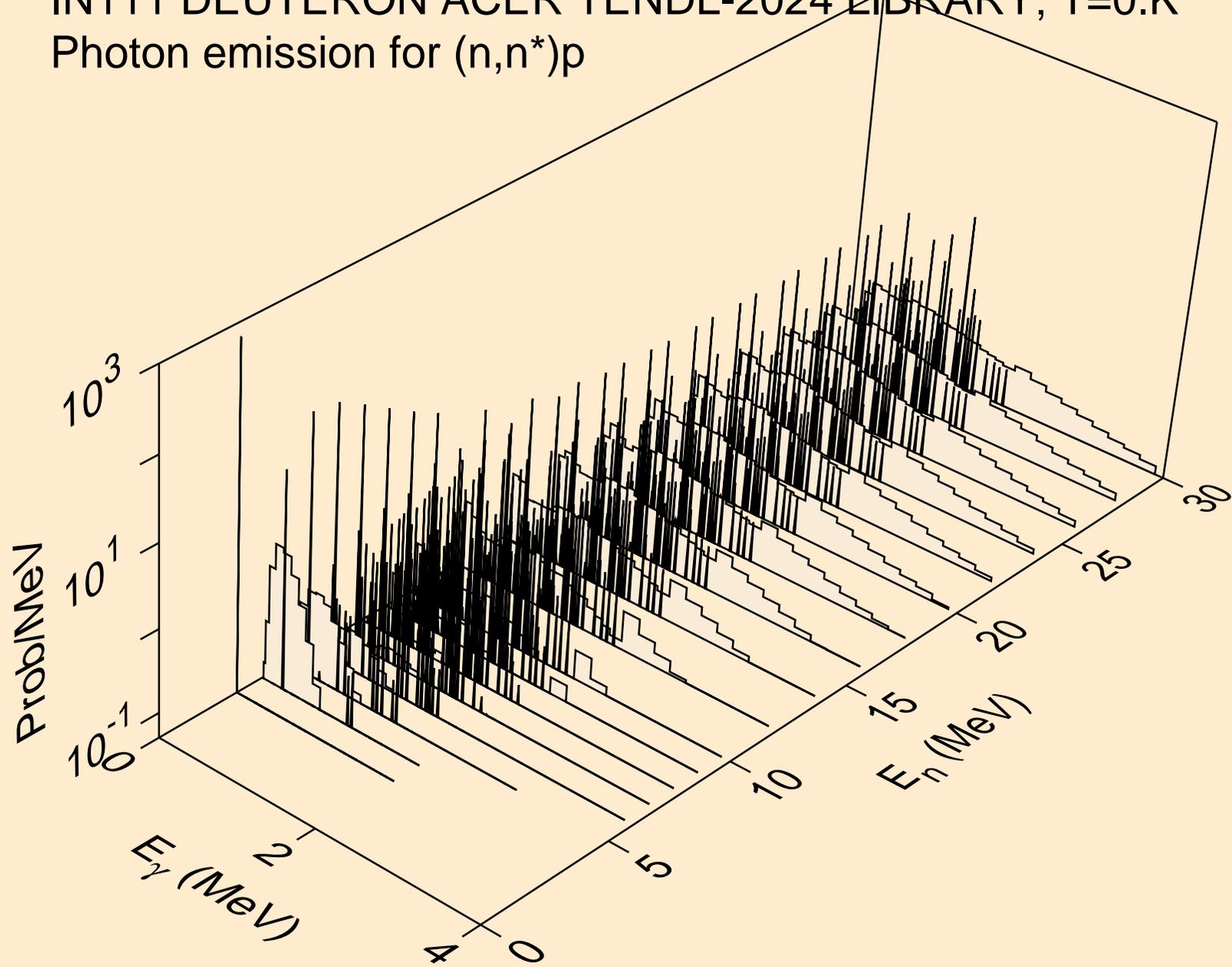
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



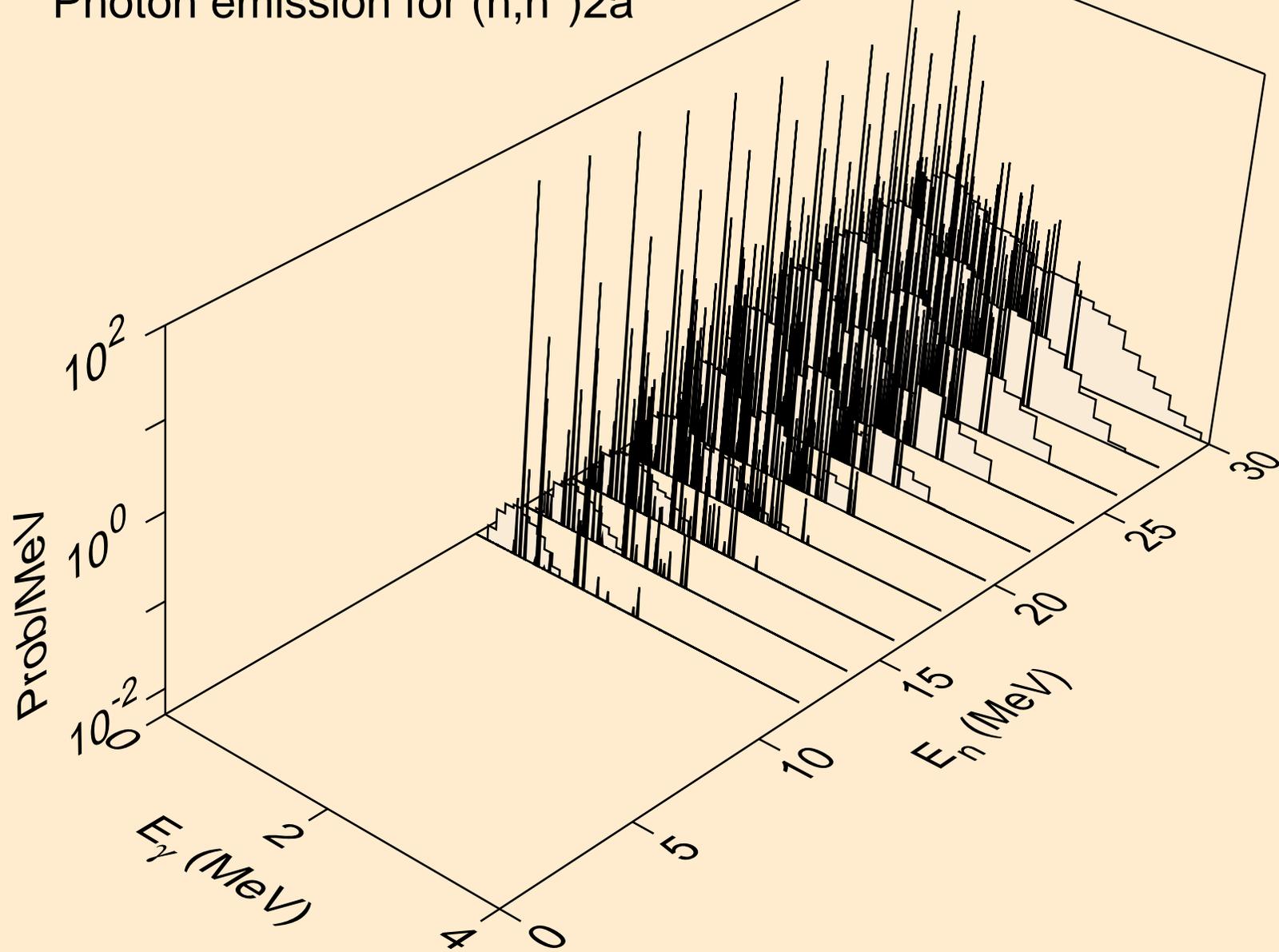
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



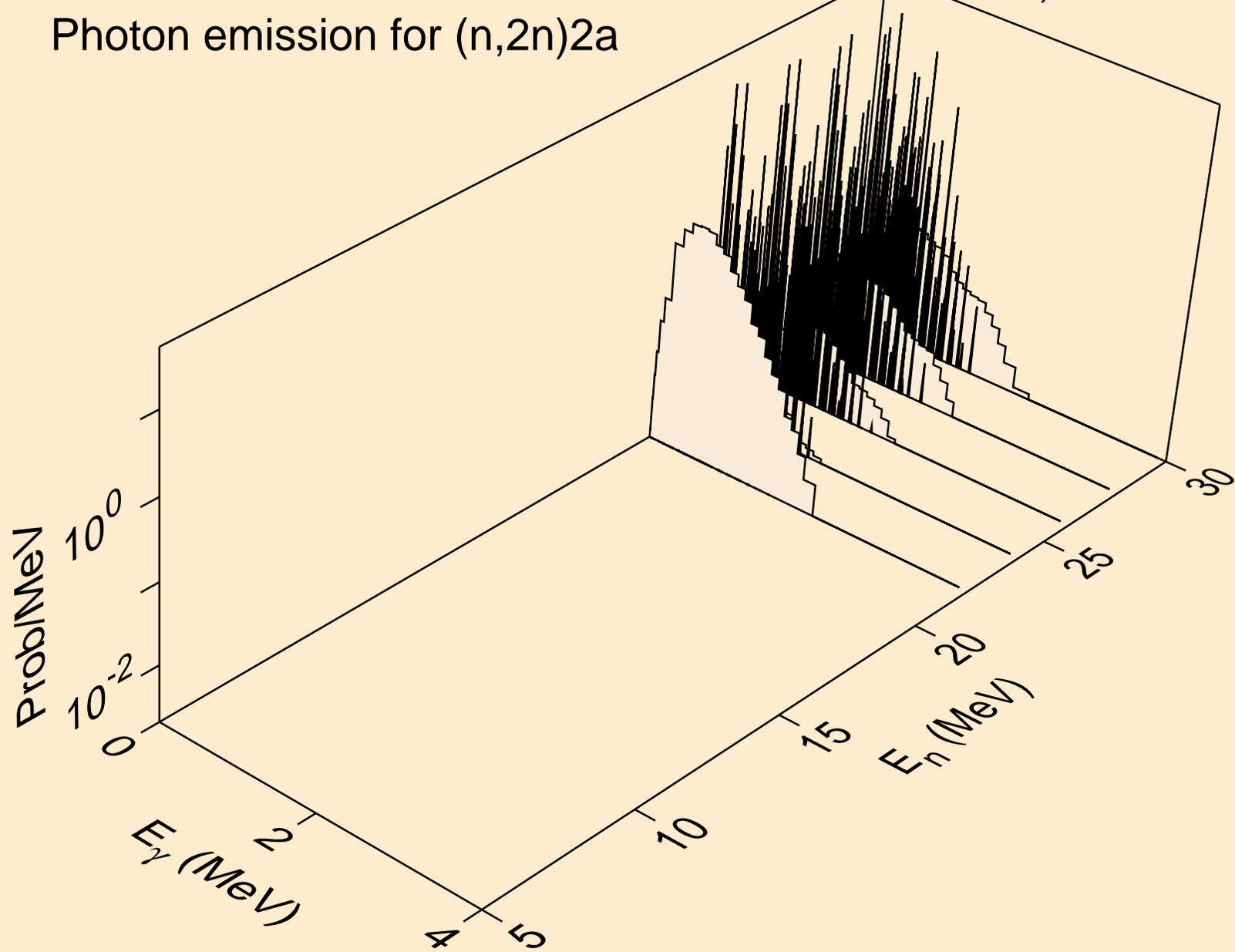
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



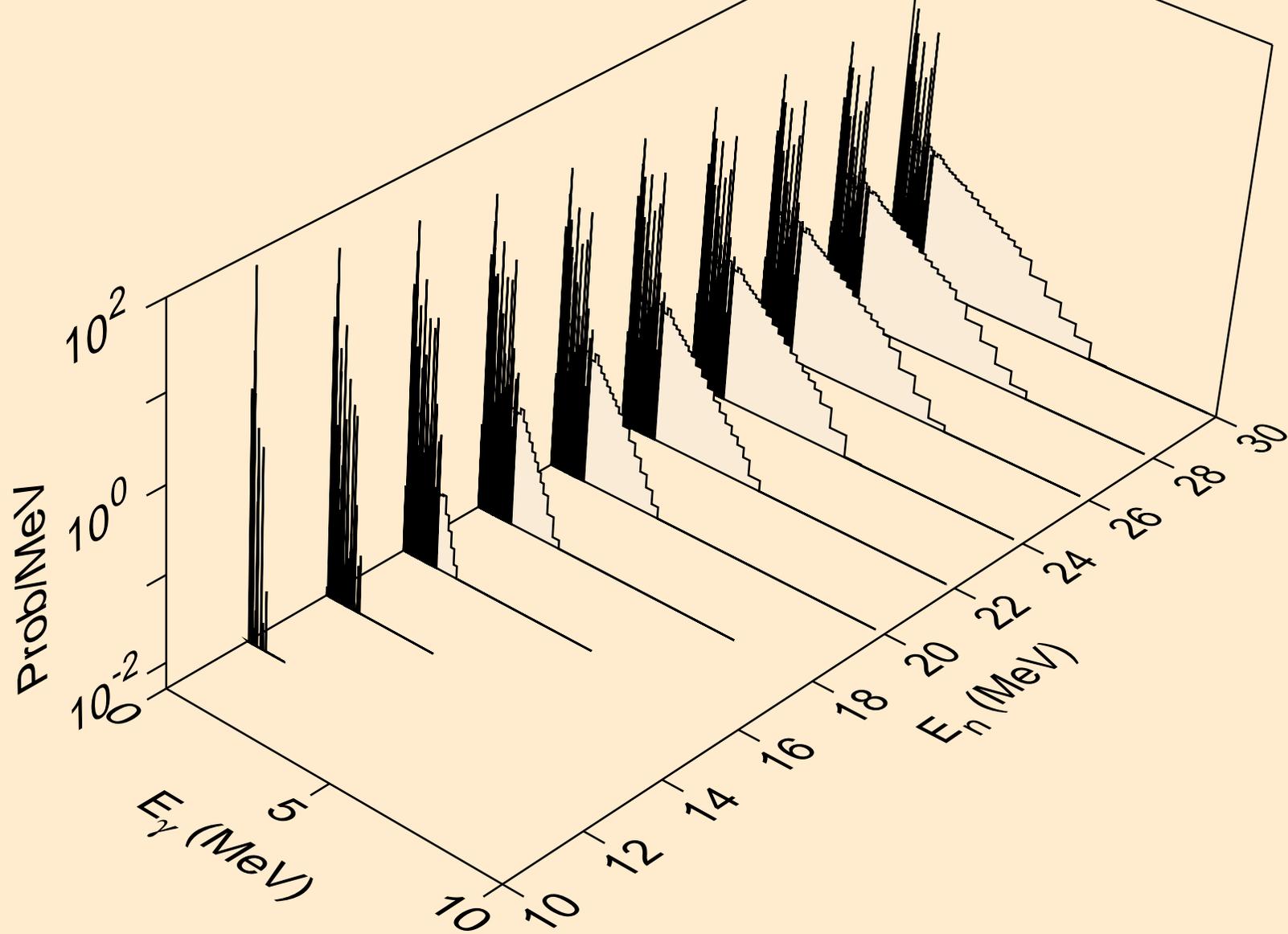
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



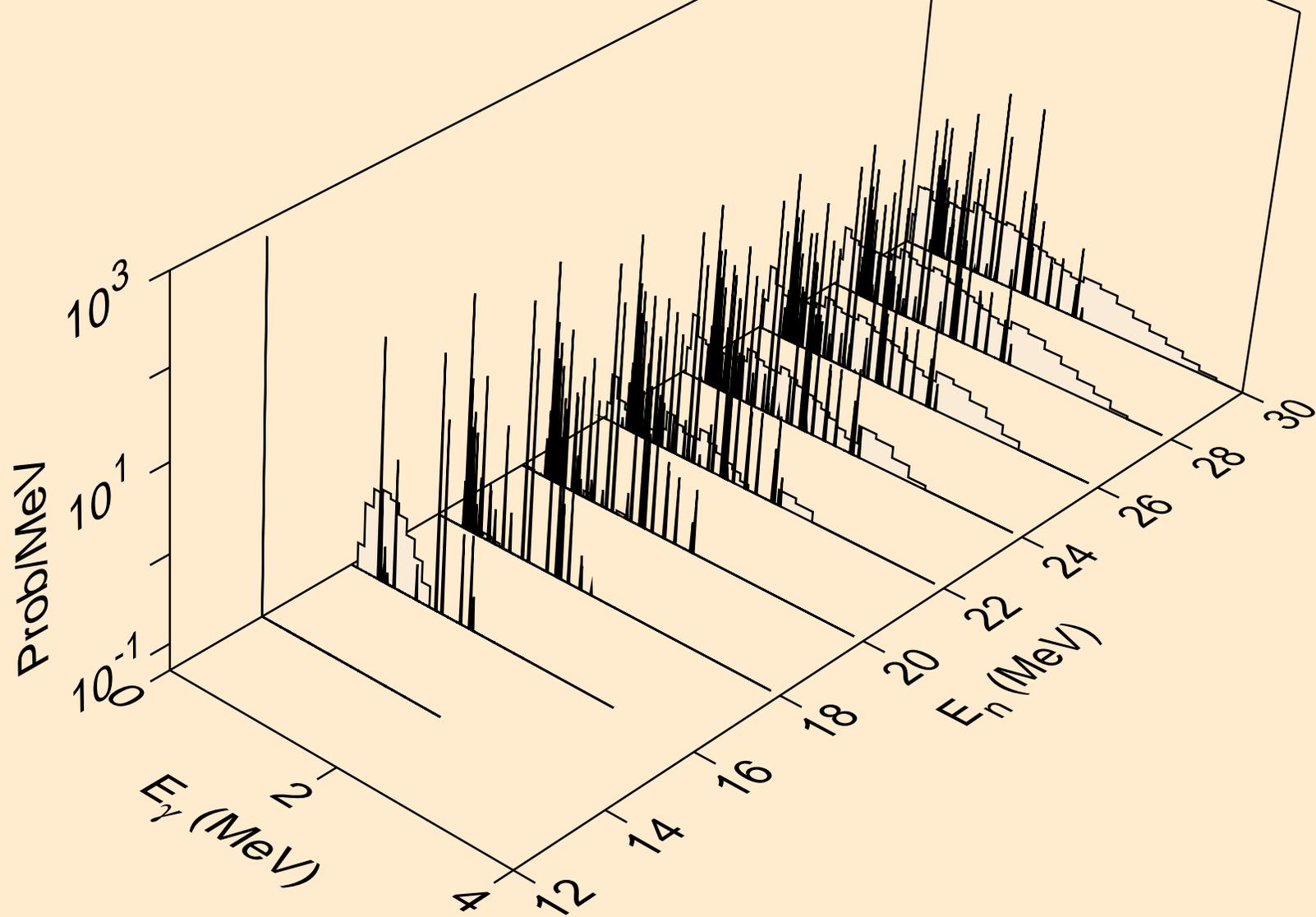
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



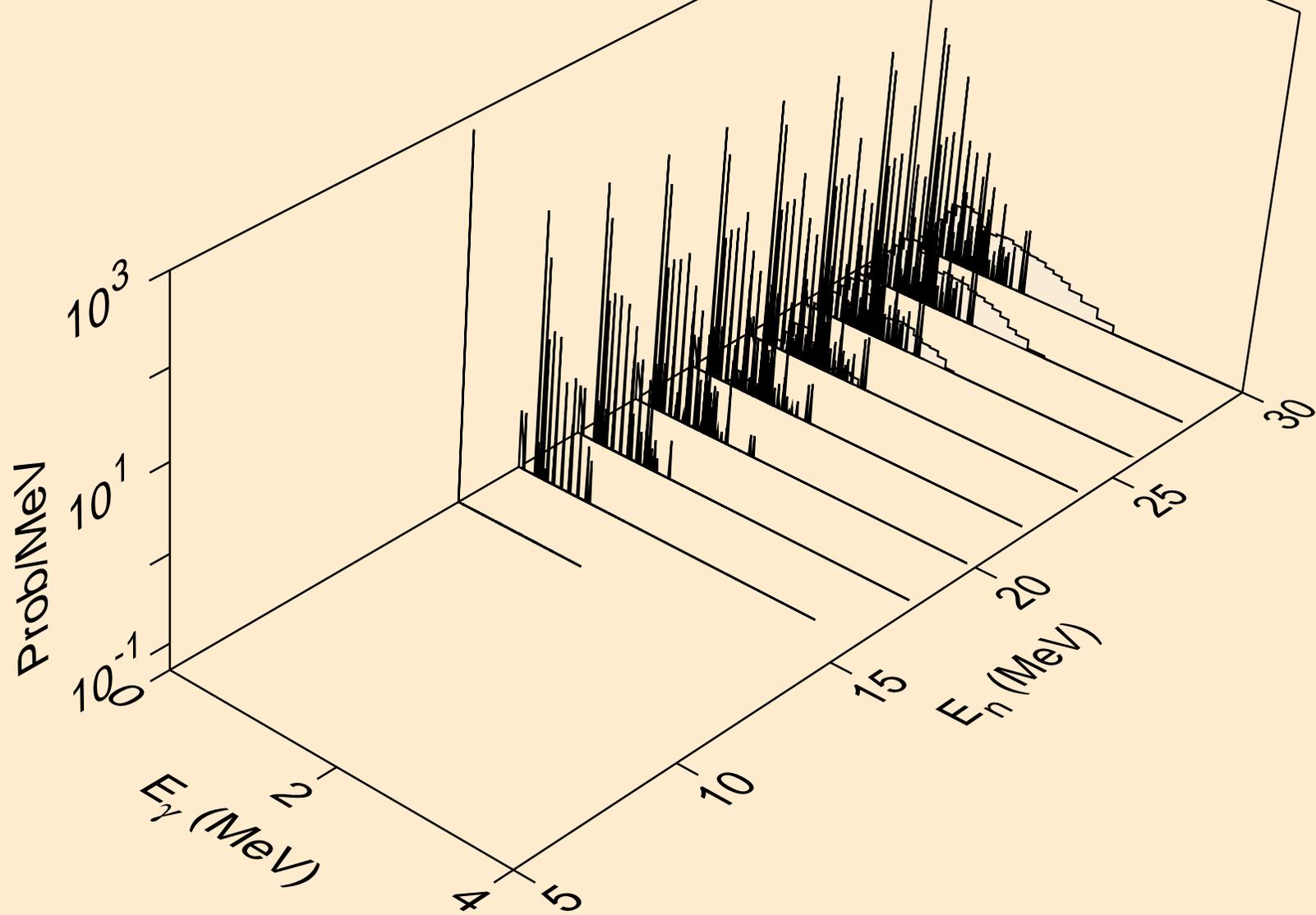
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



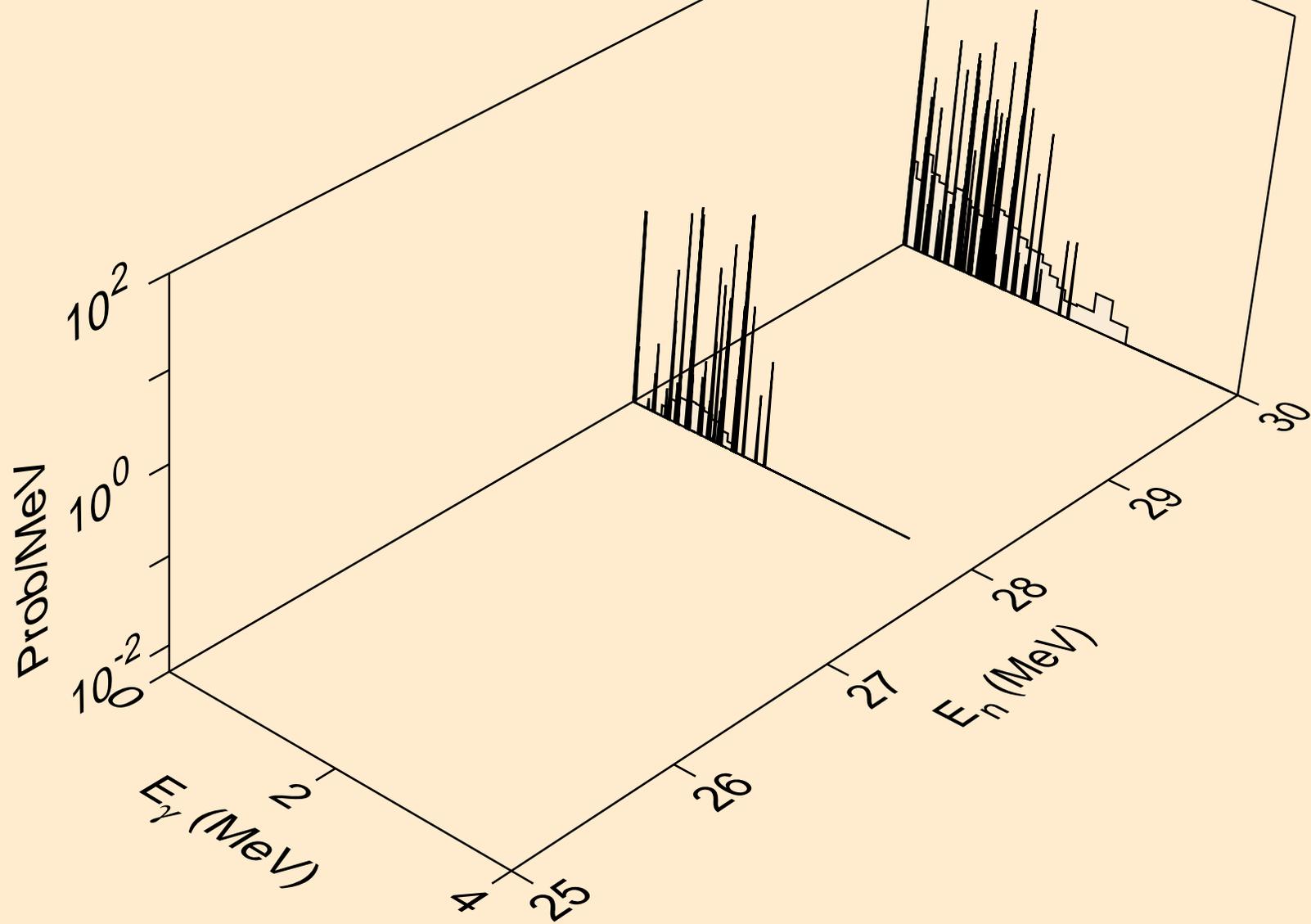
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



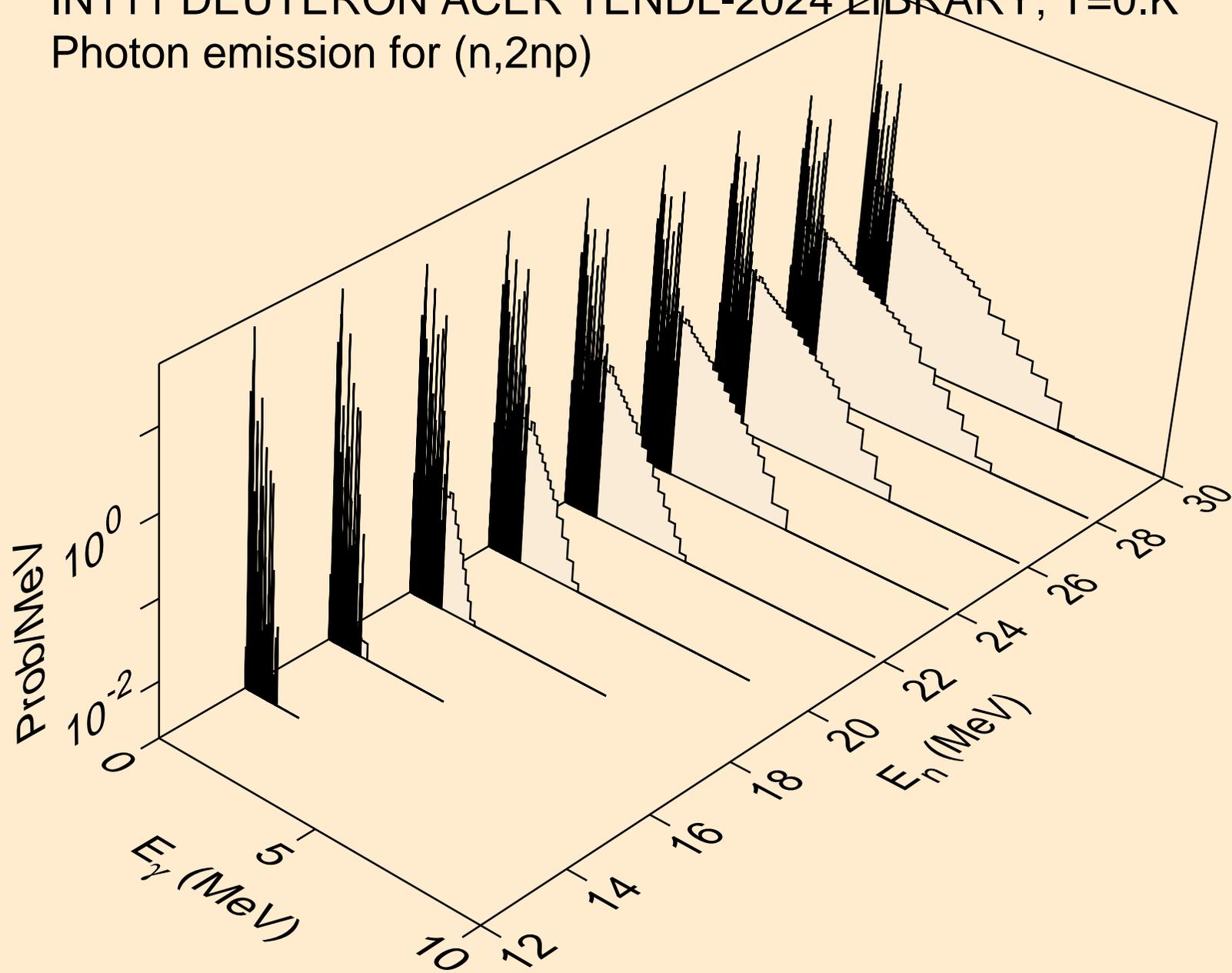
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



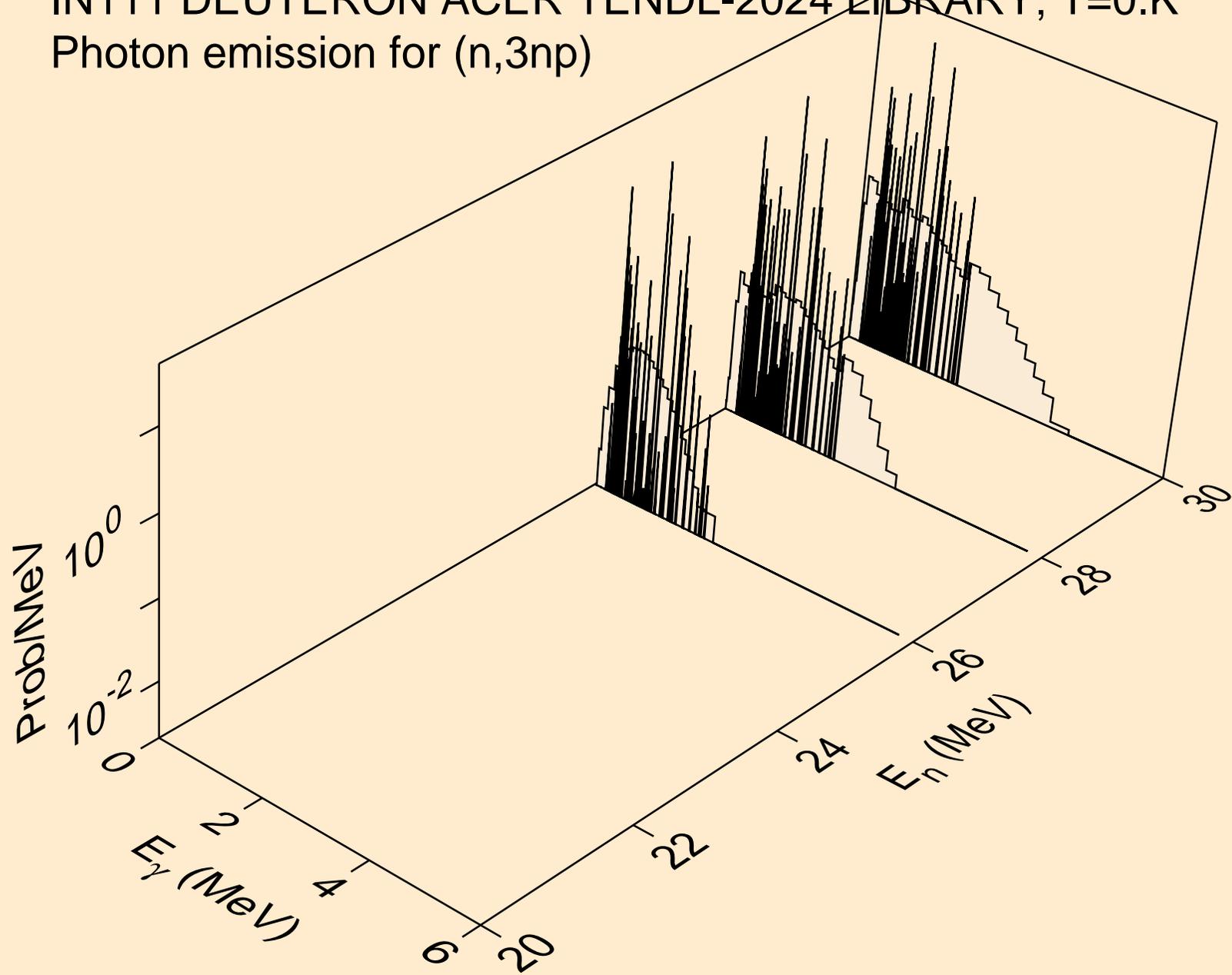
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



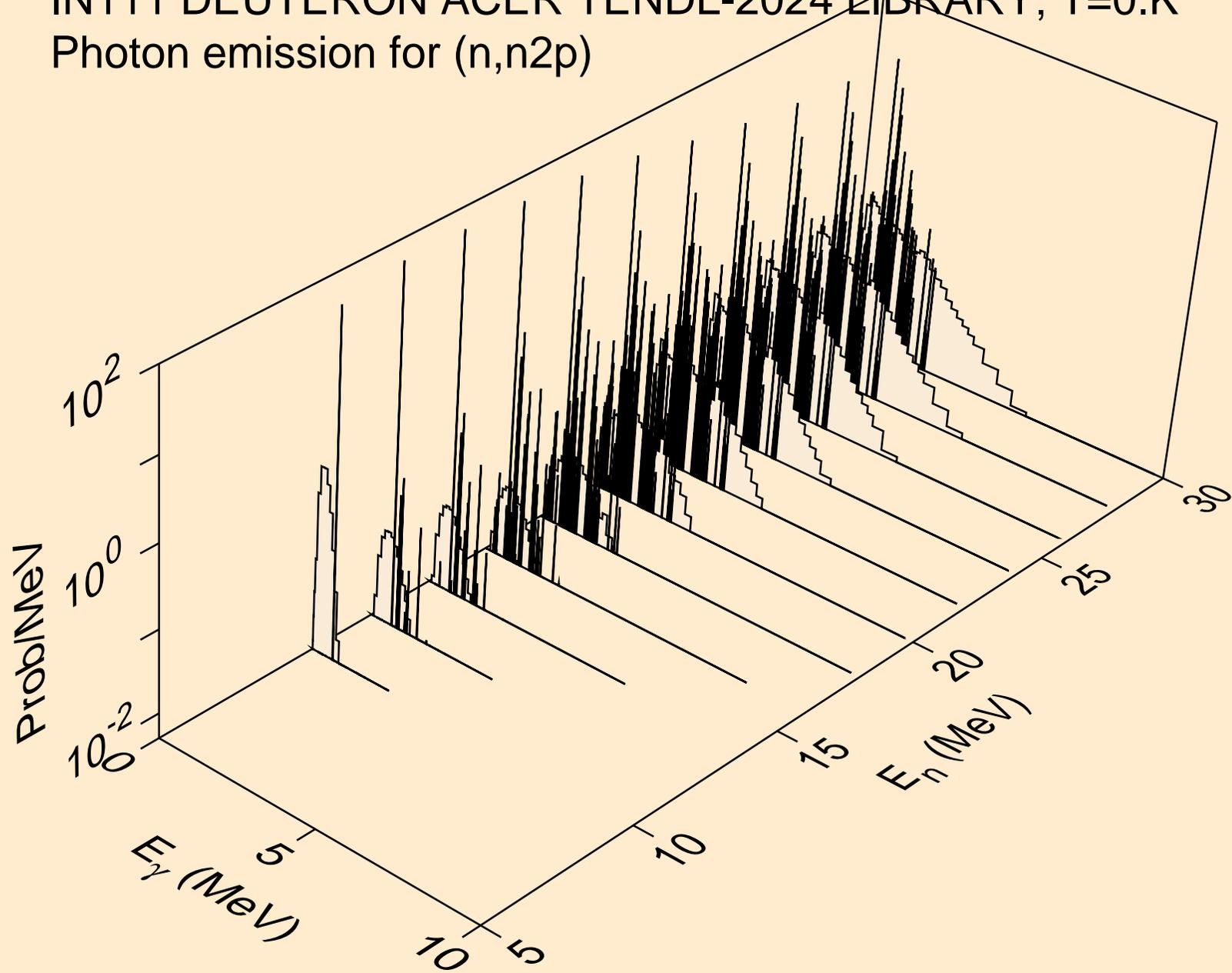
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



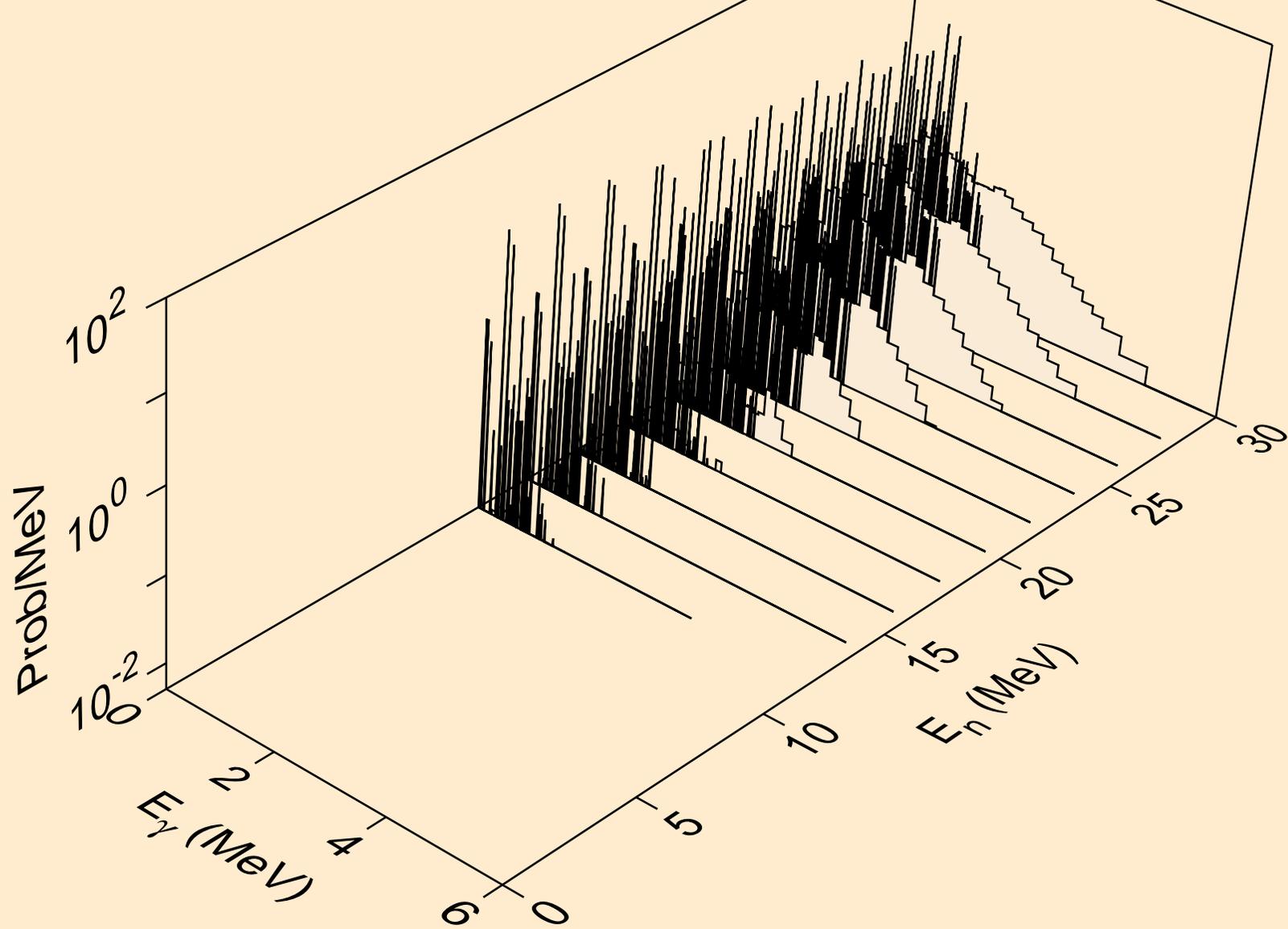
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



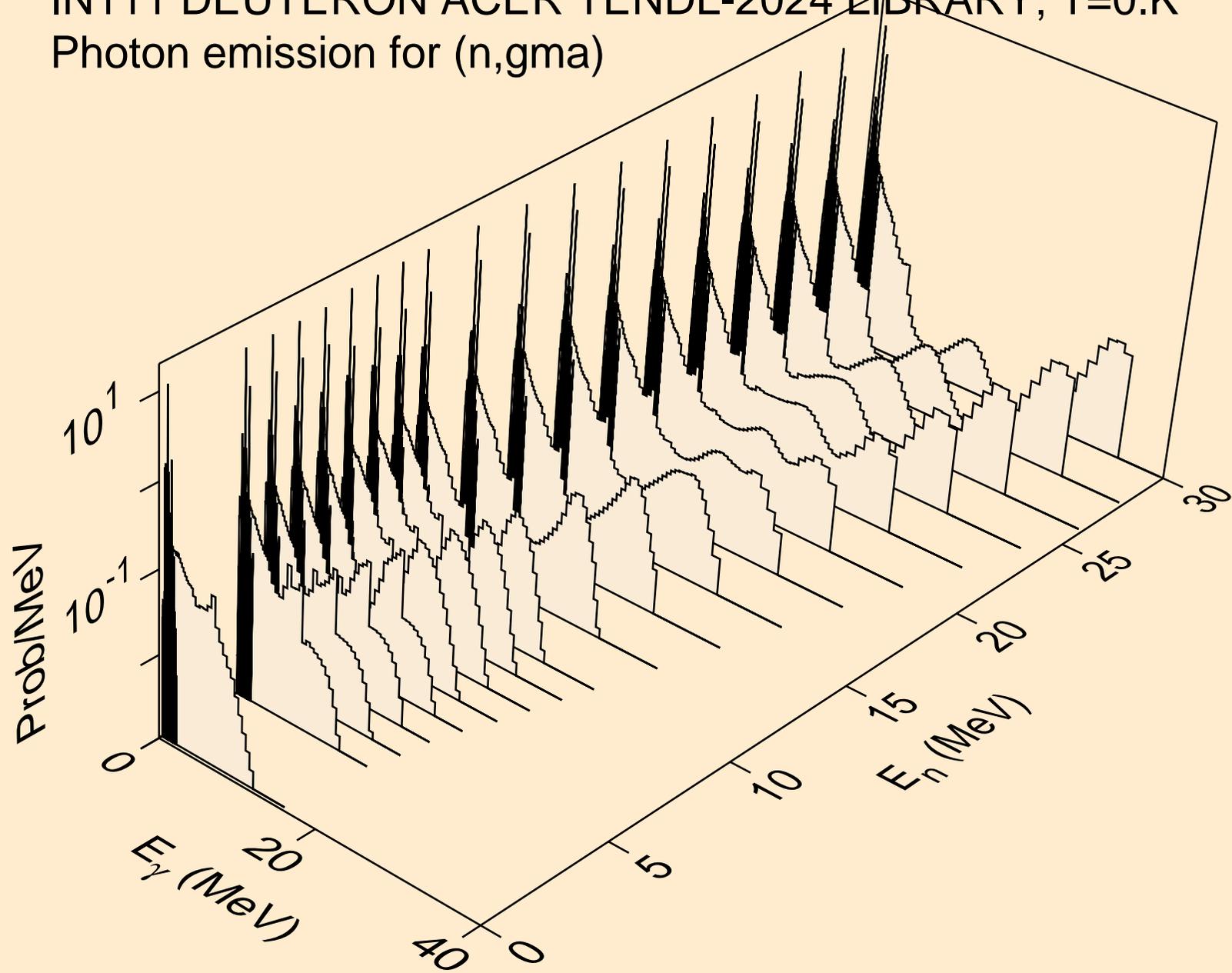
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



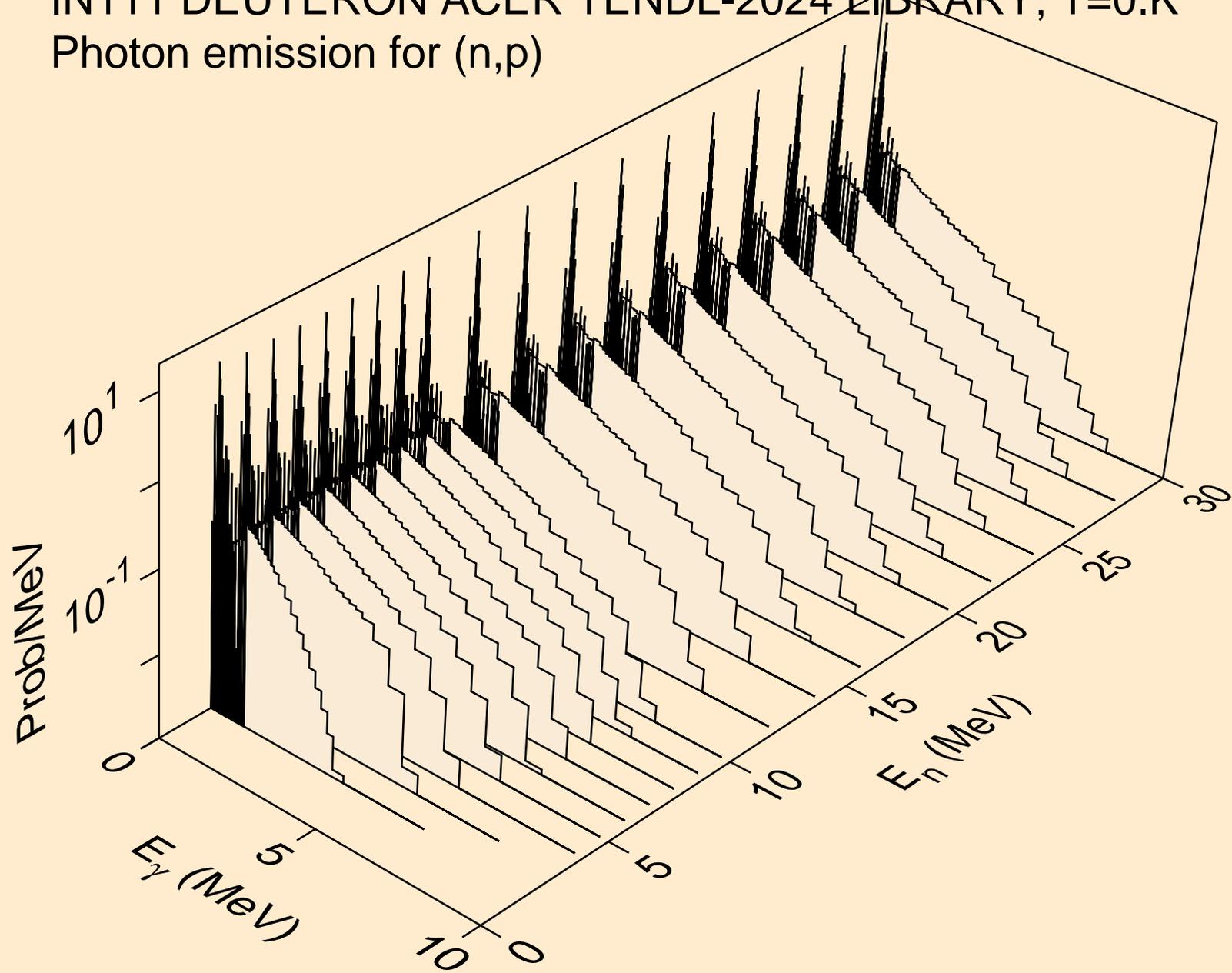
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



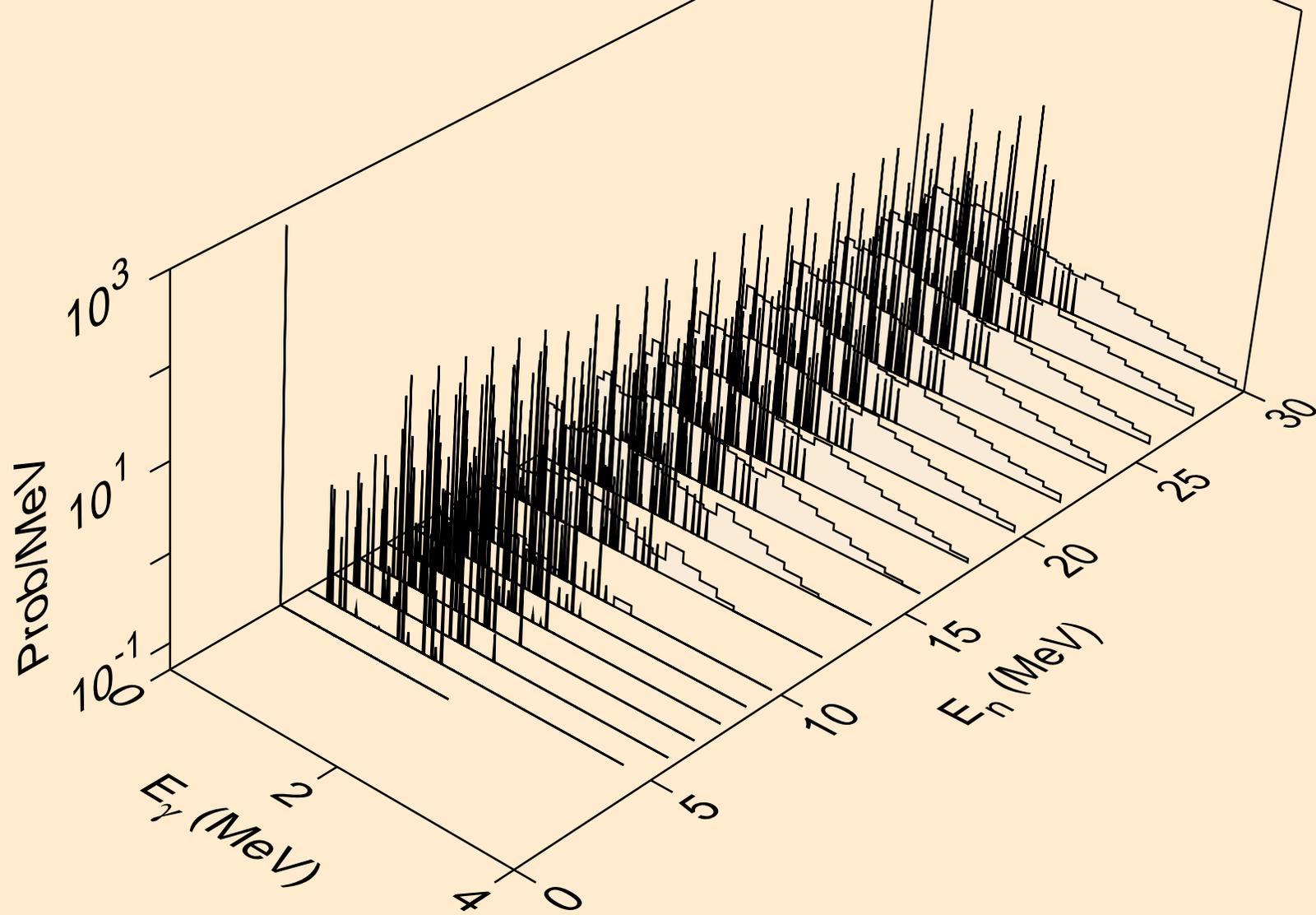
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



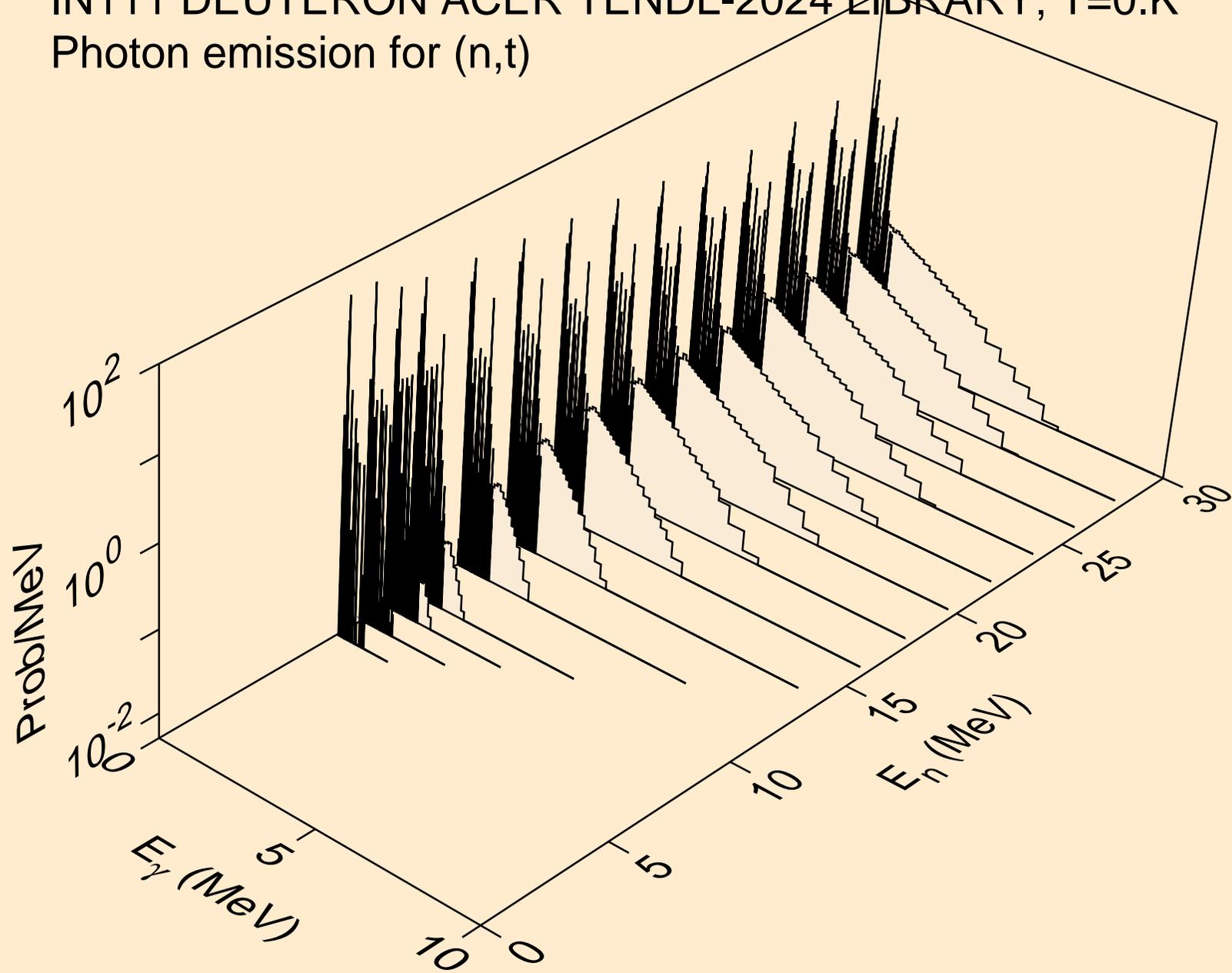
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



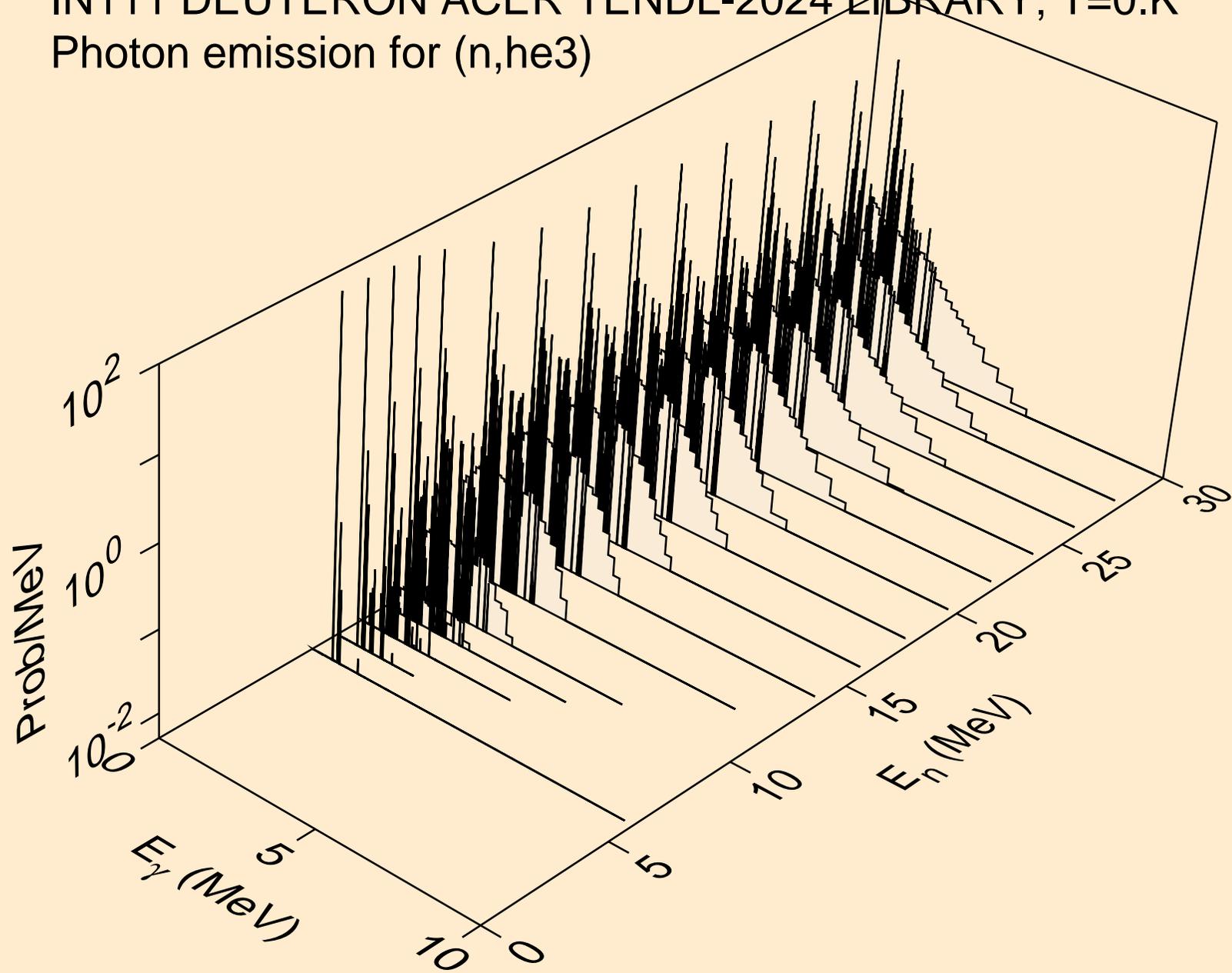
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



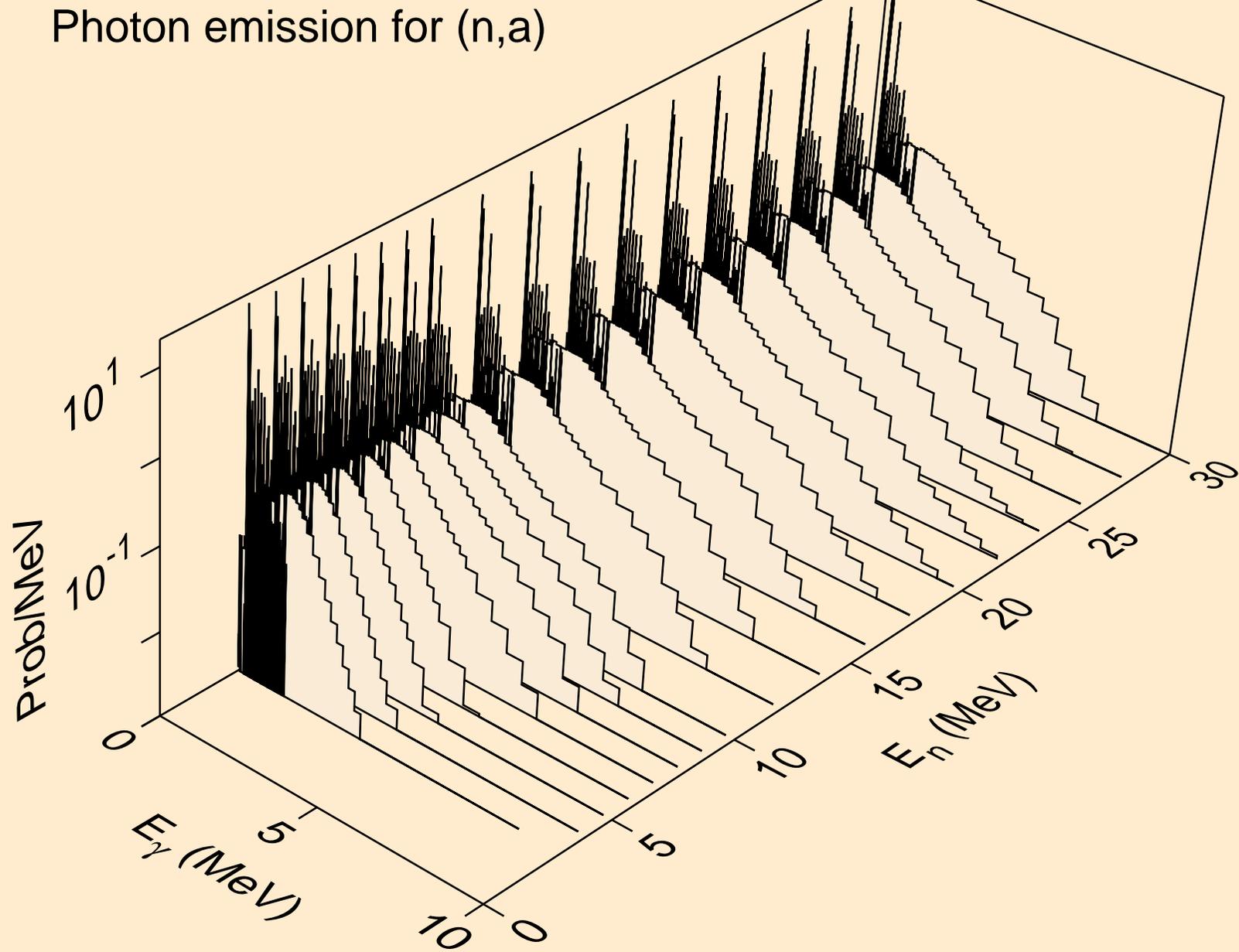
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



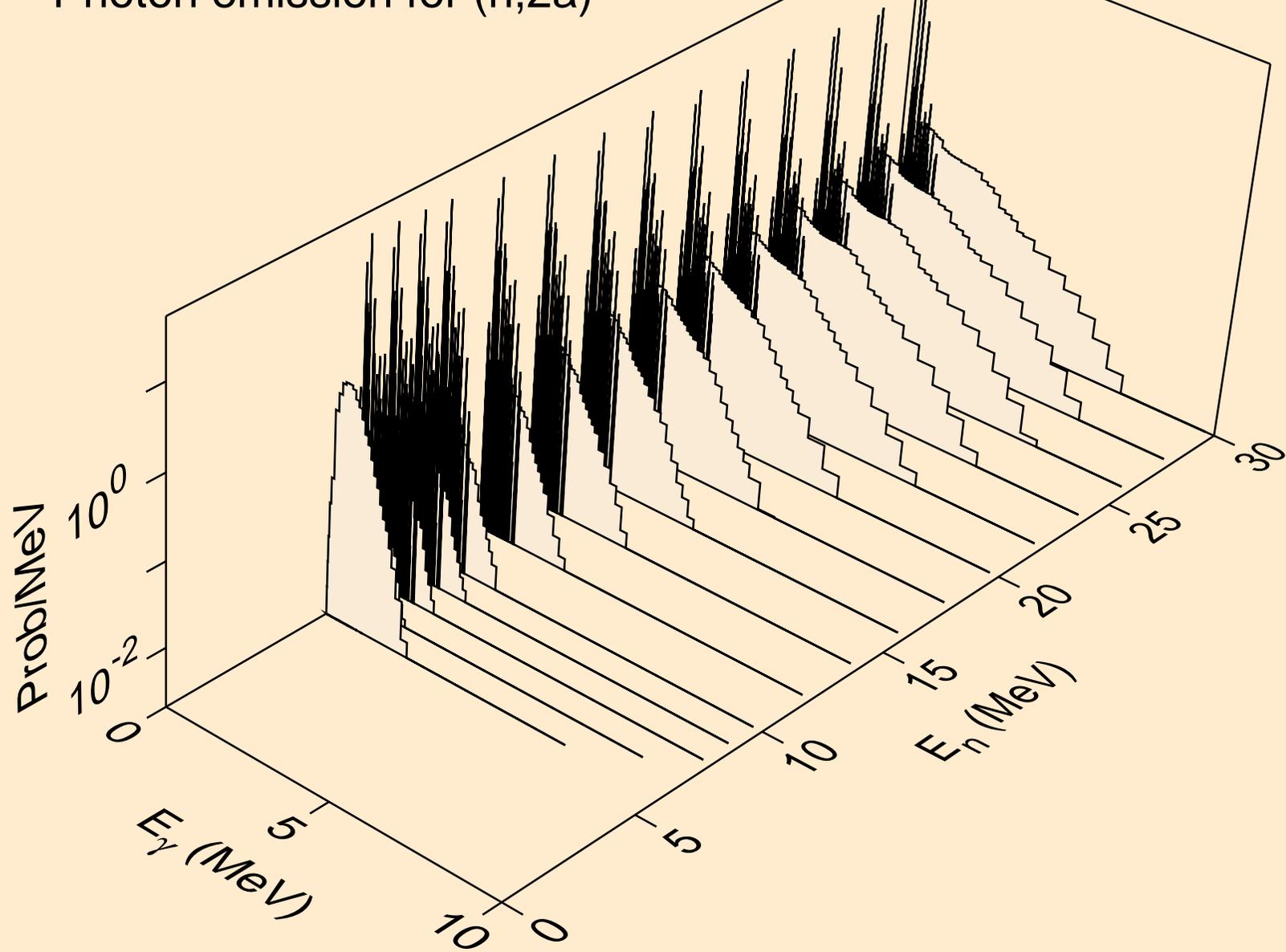
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



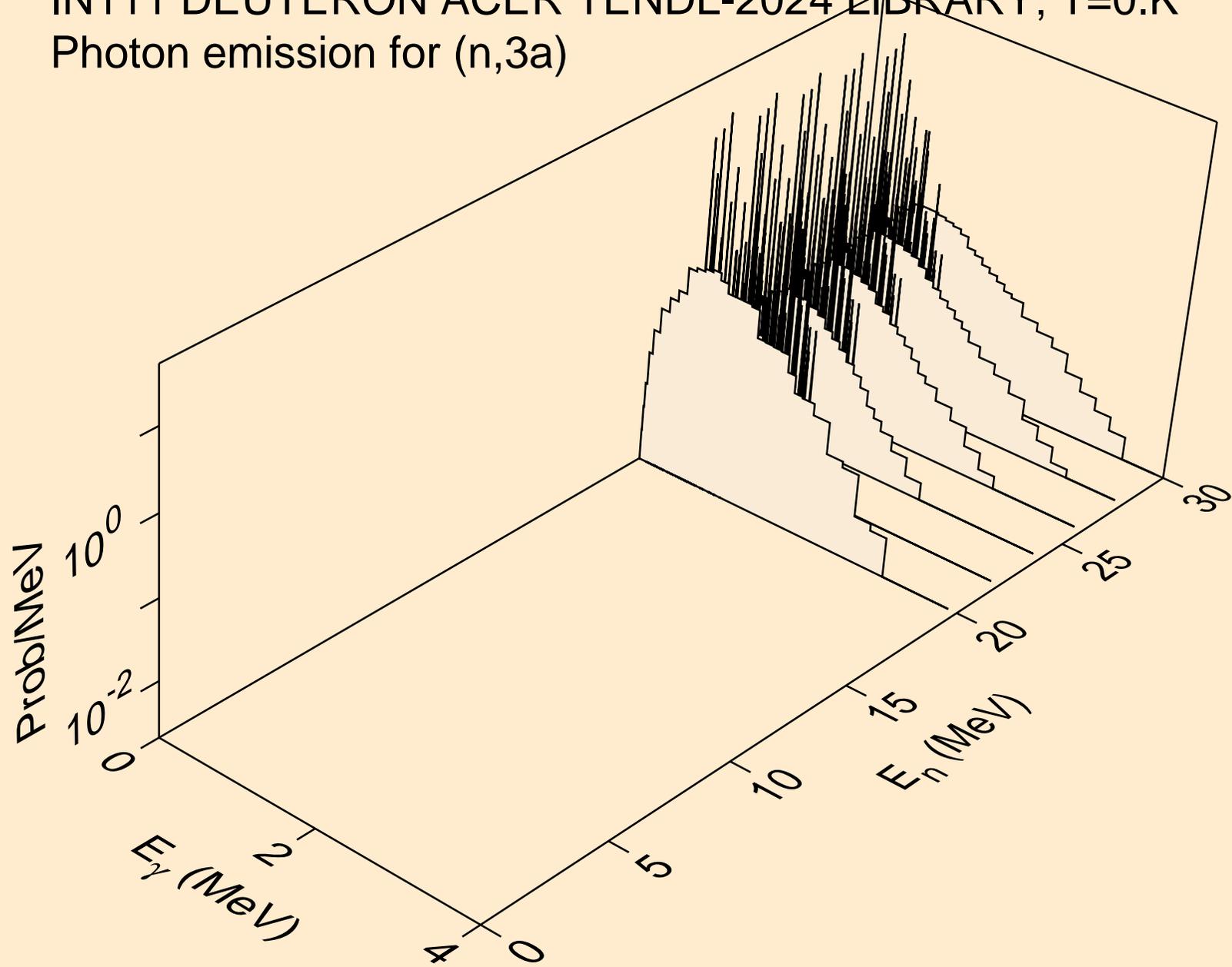
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



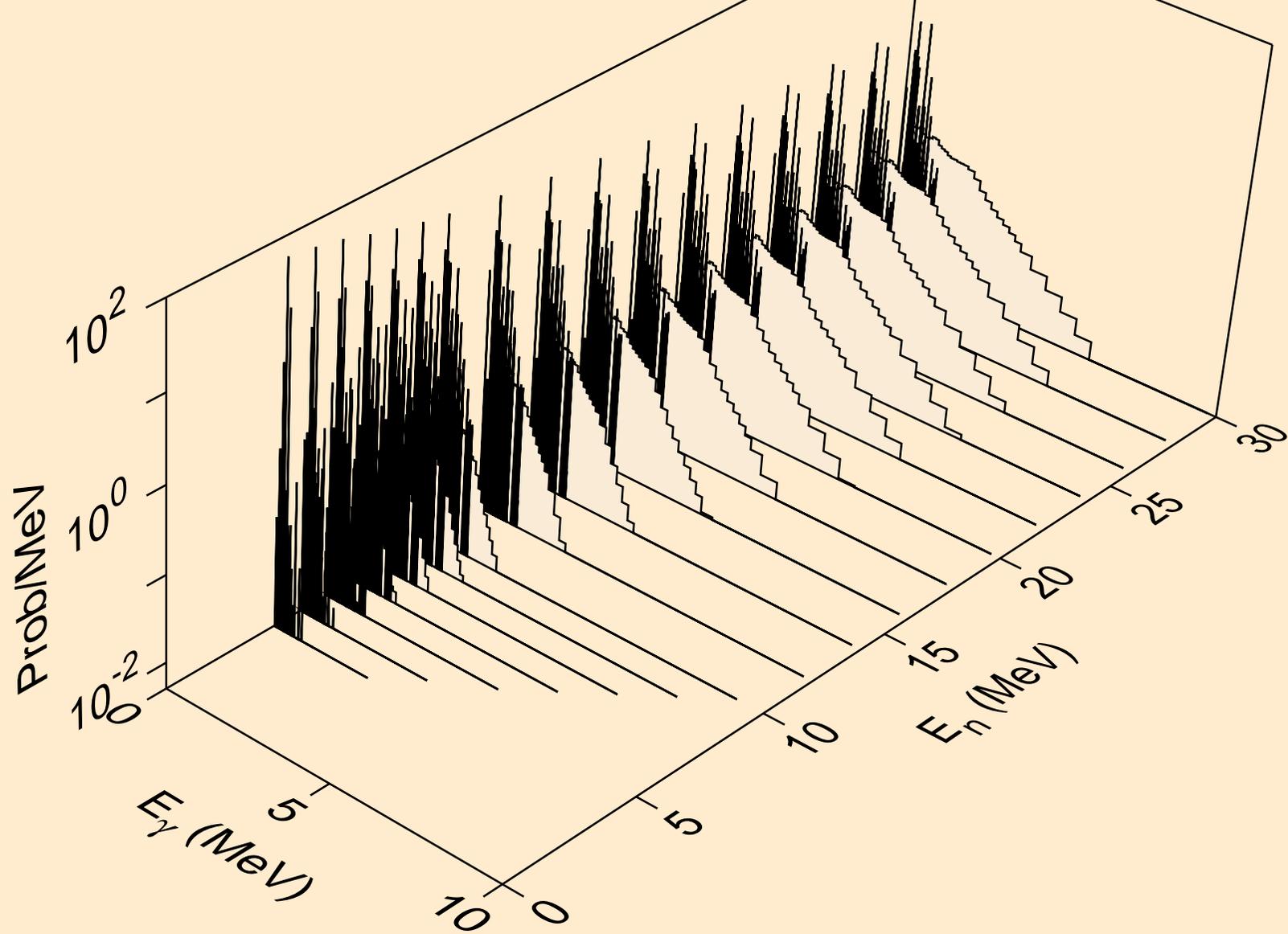
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



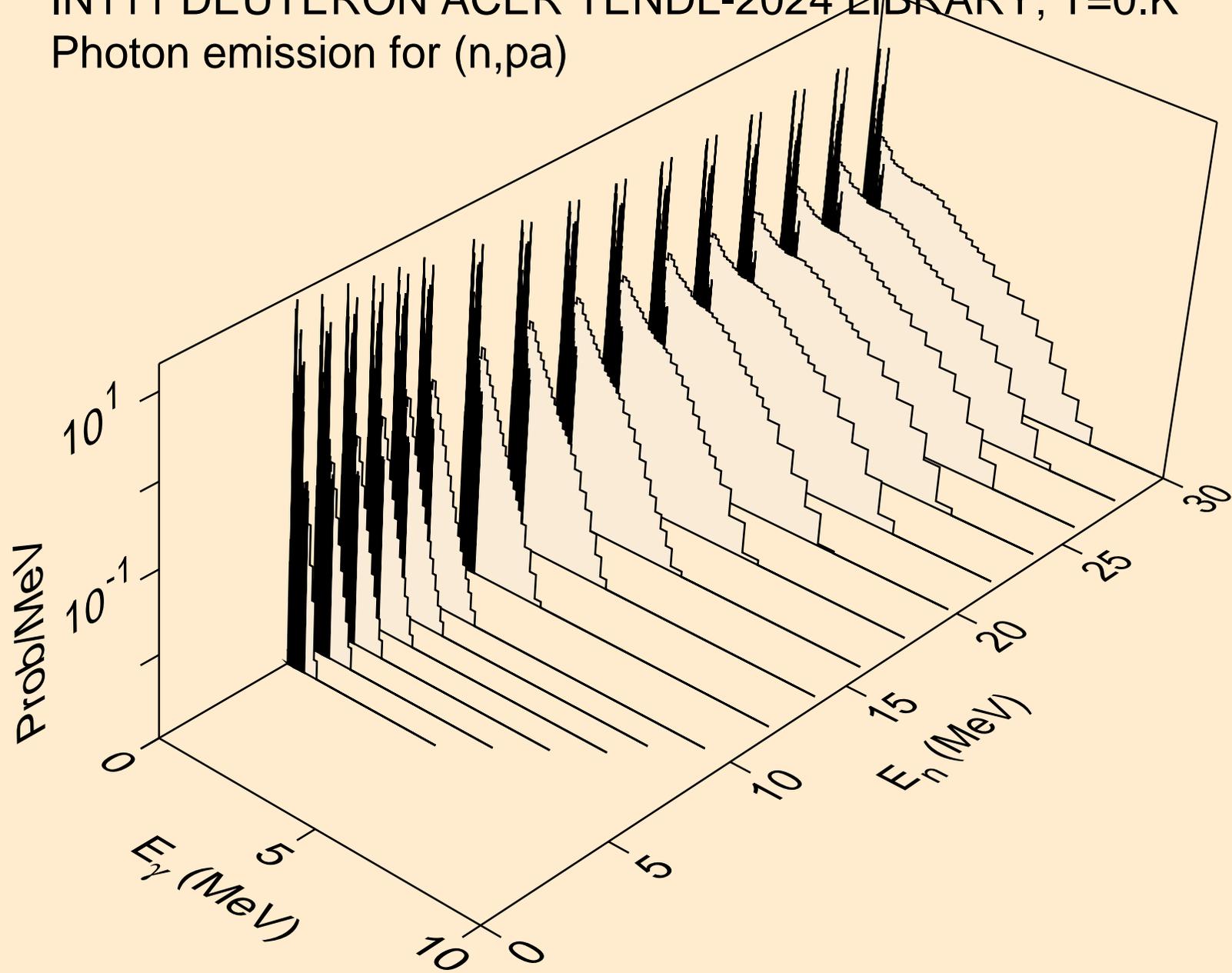
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3a)



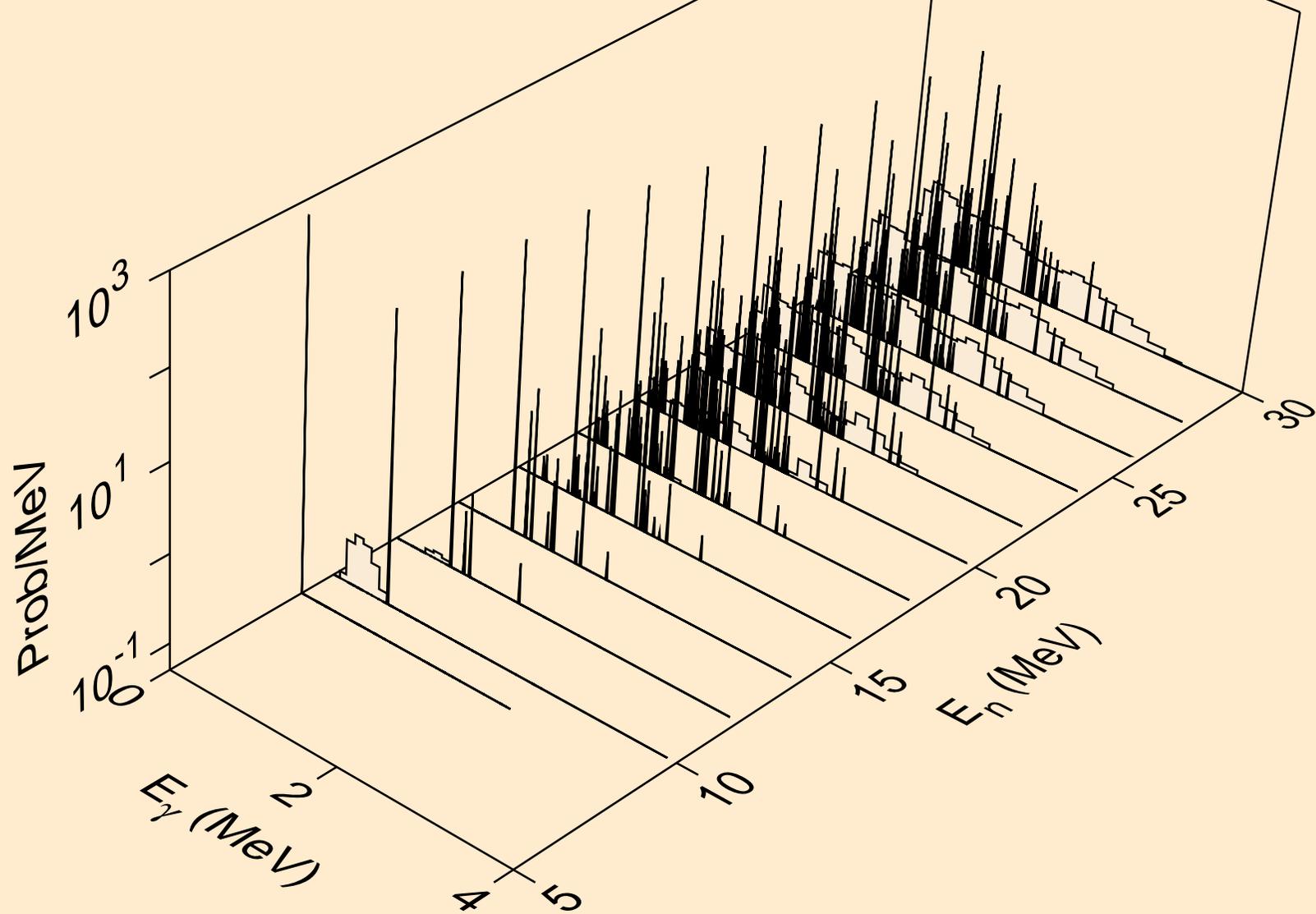
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



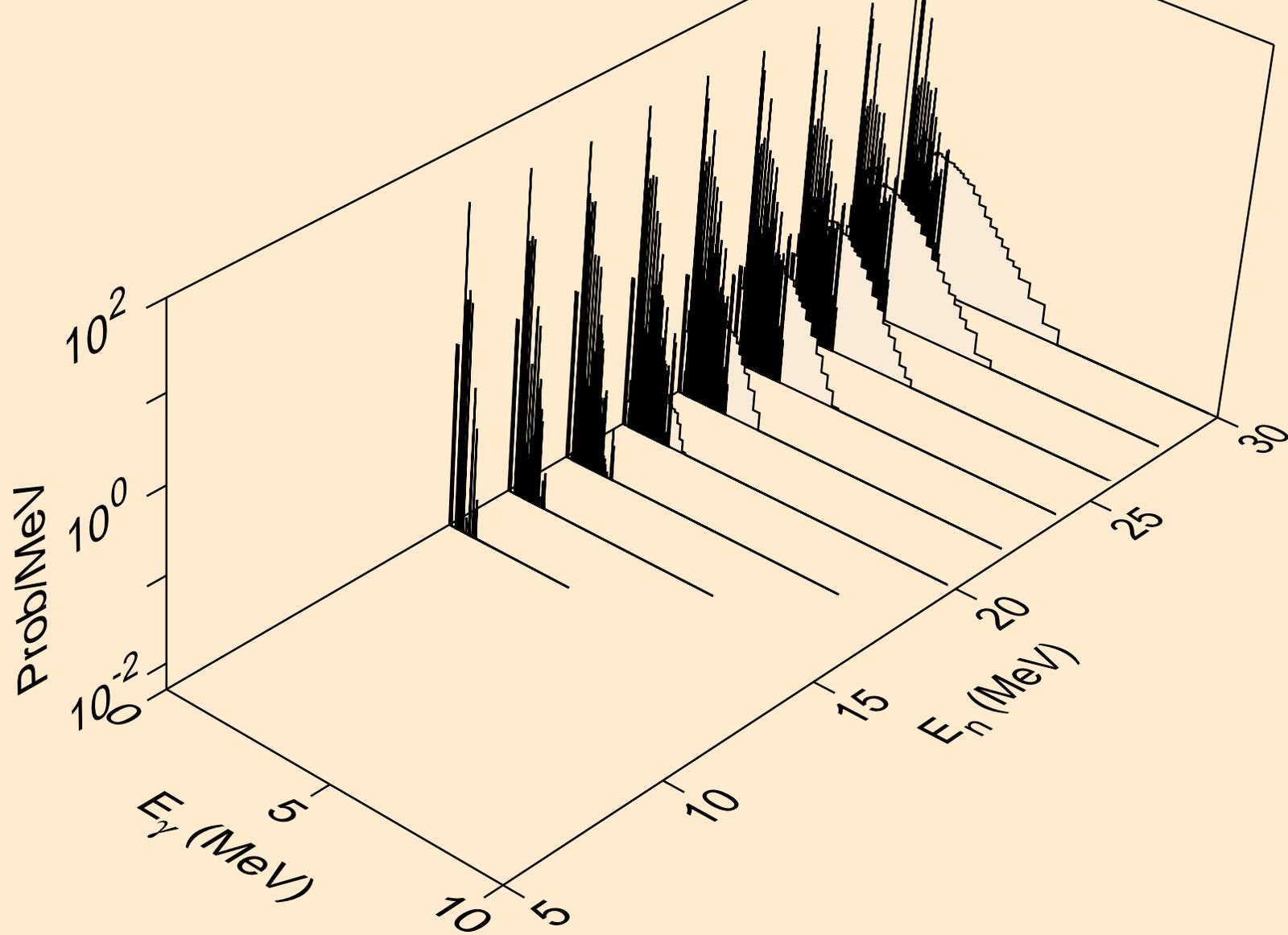
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



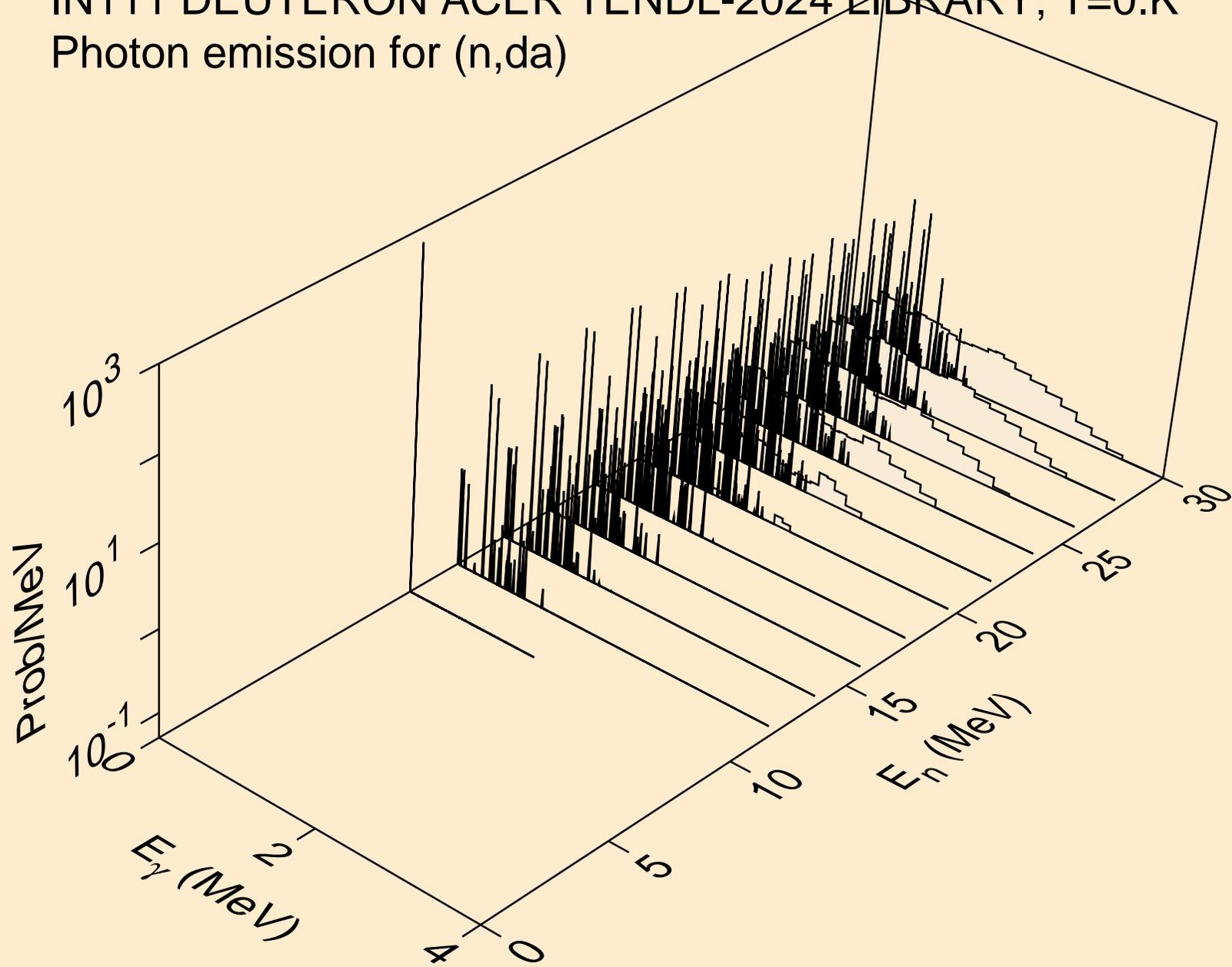
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)

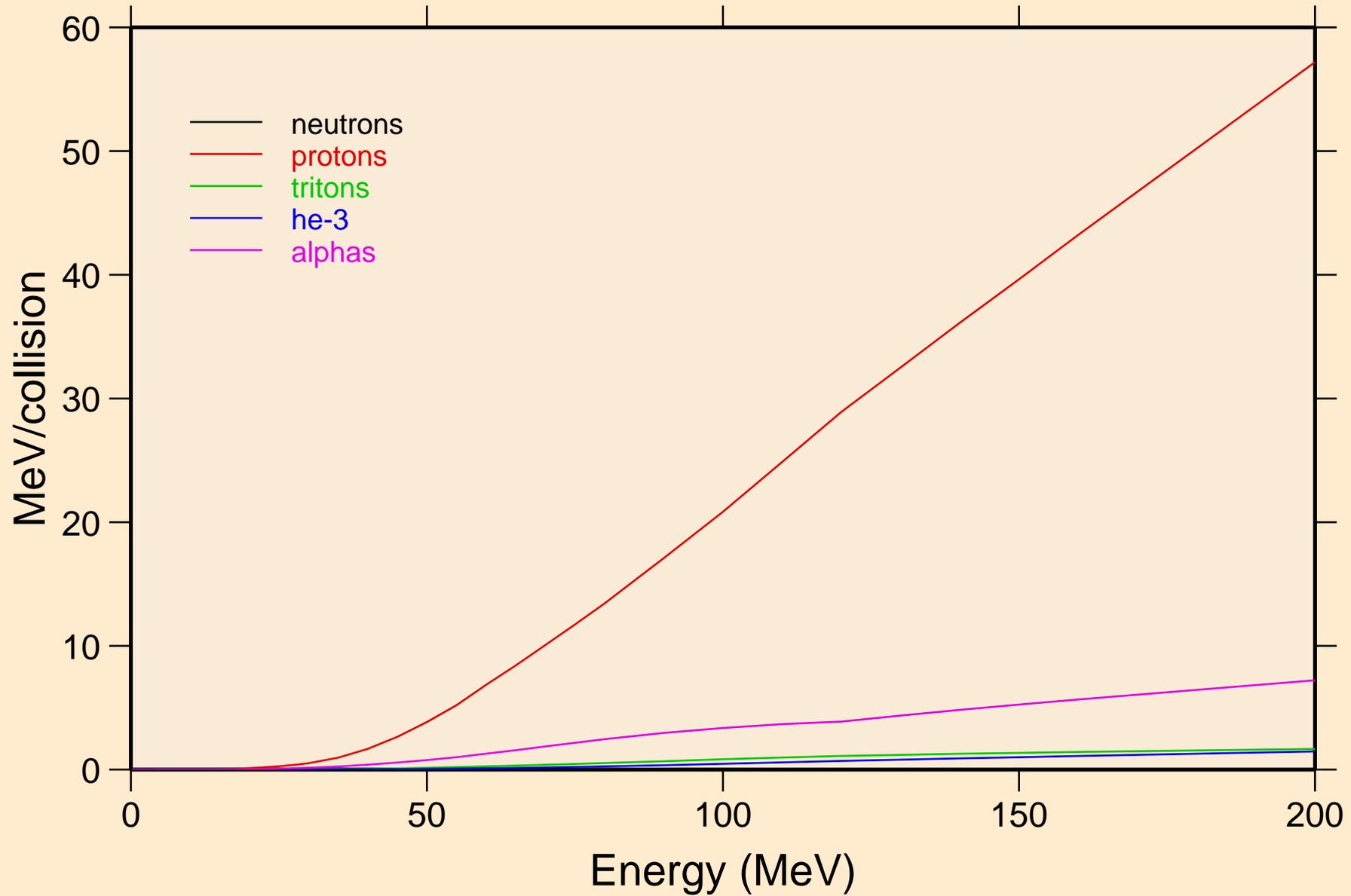


IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

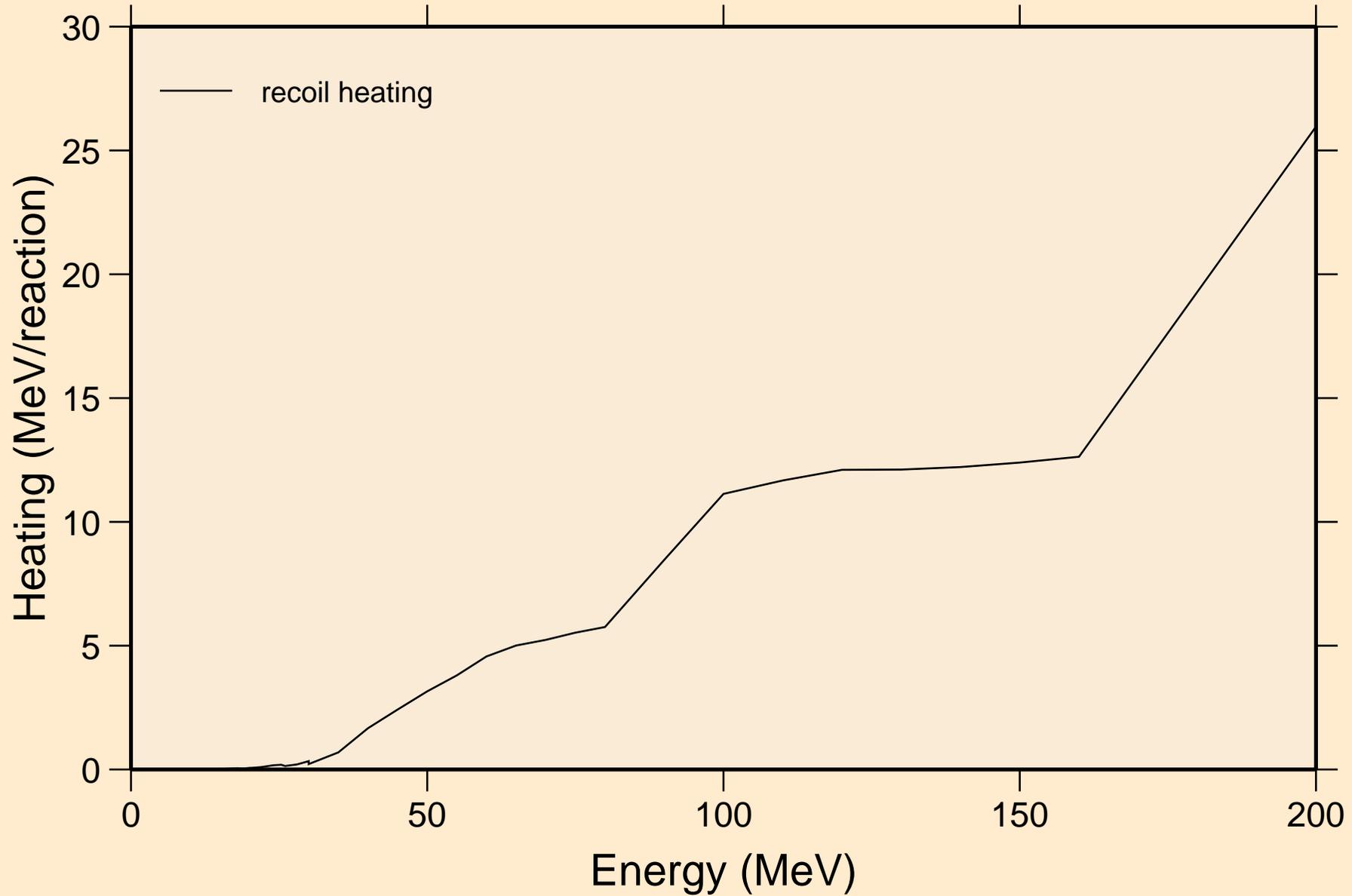


# IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K

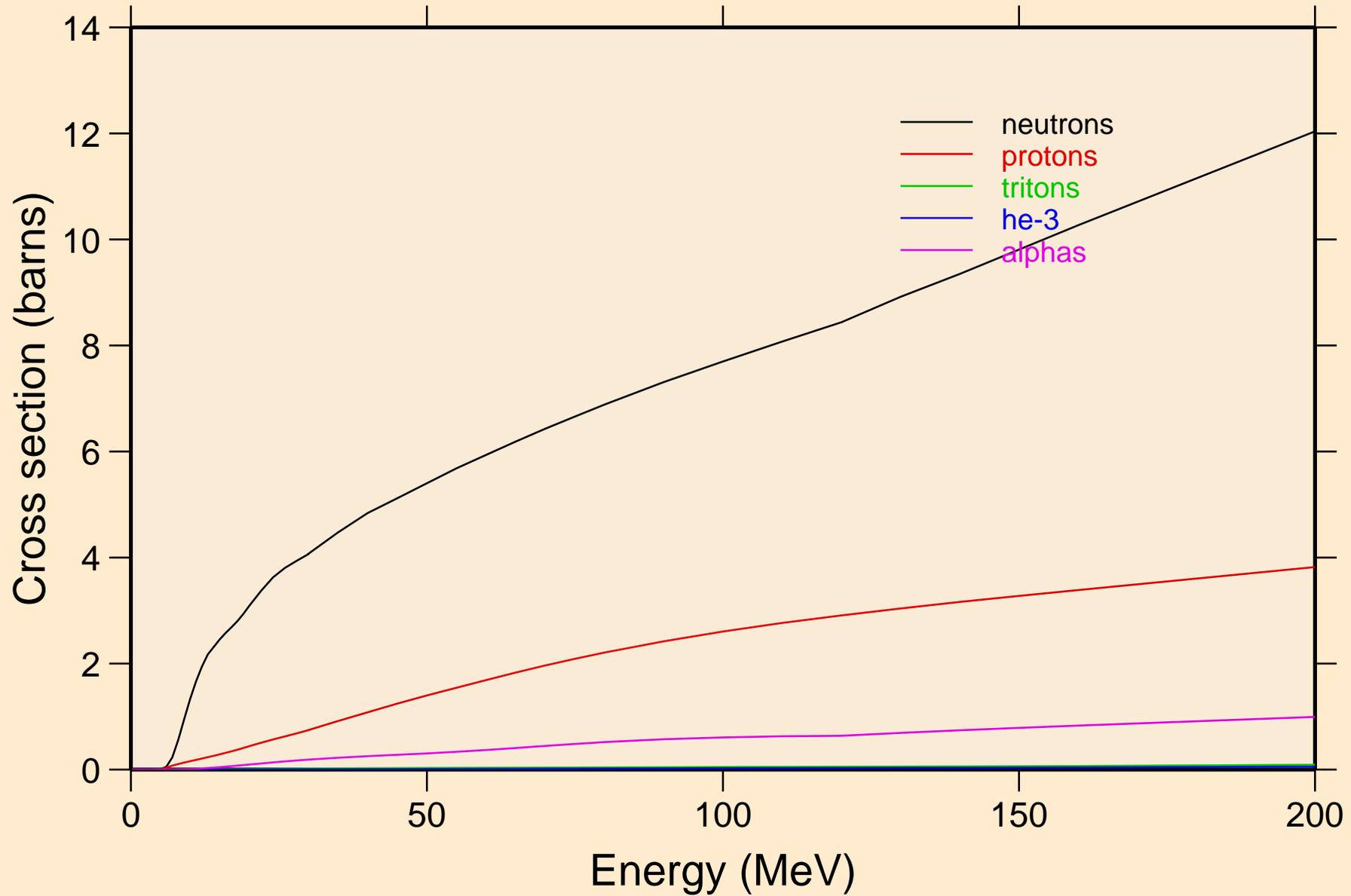
## Particle heating contributions



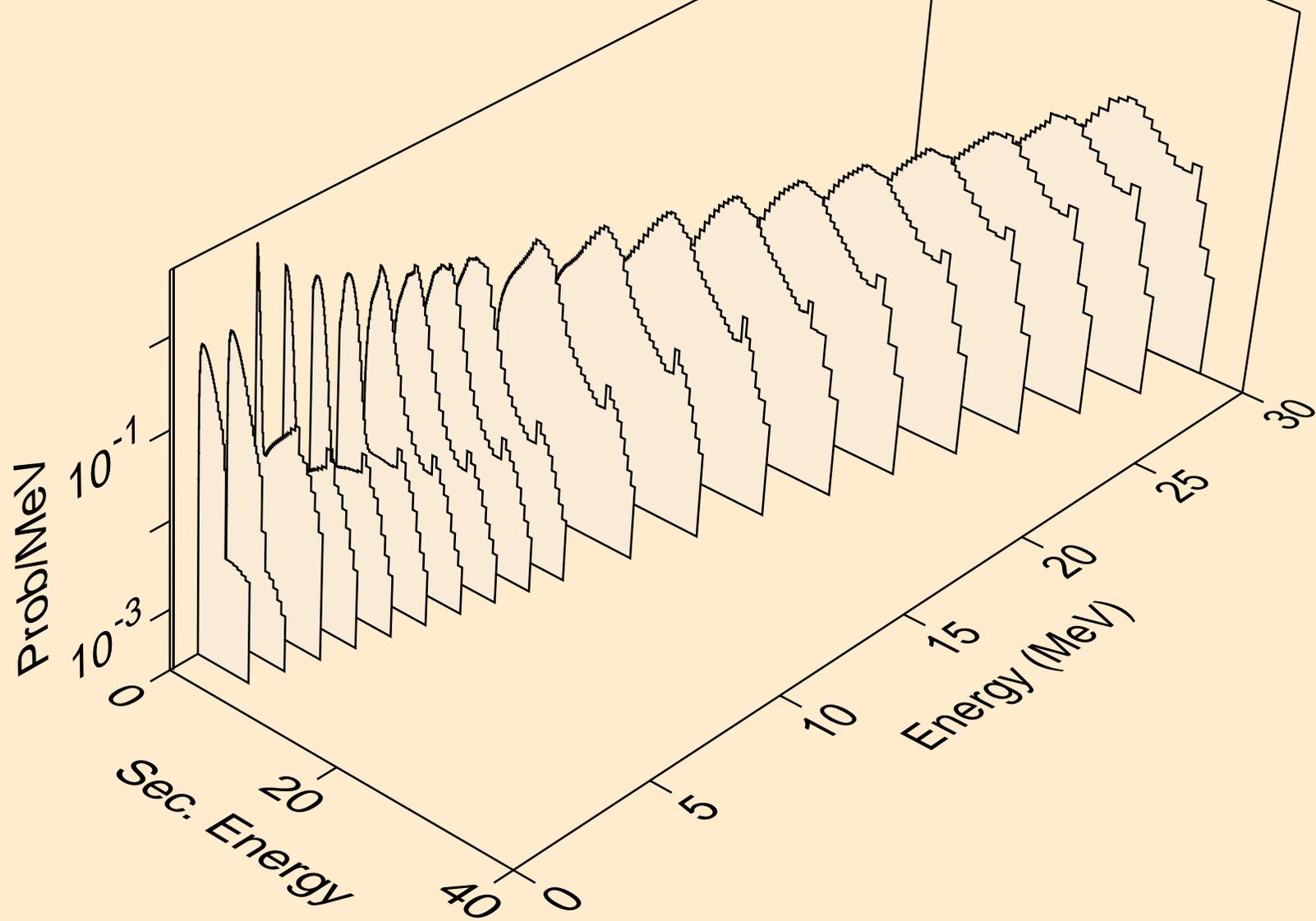
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



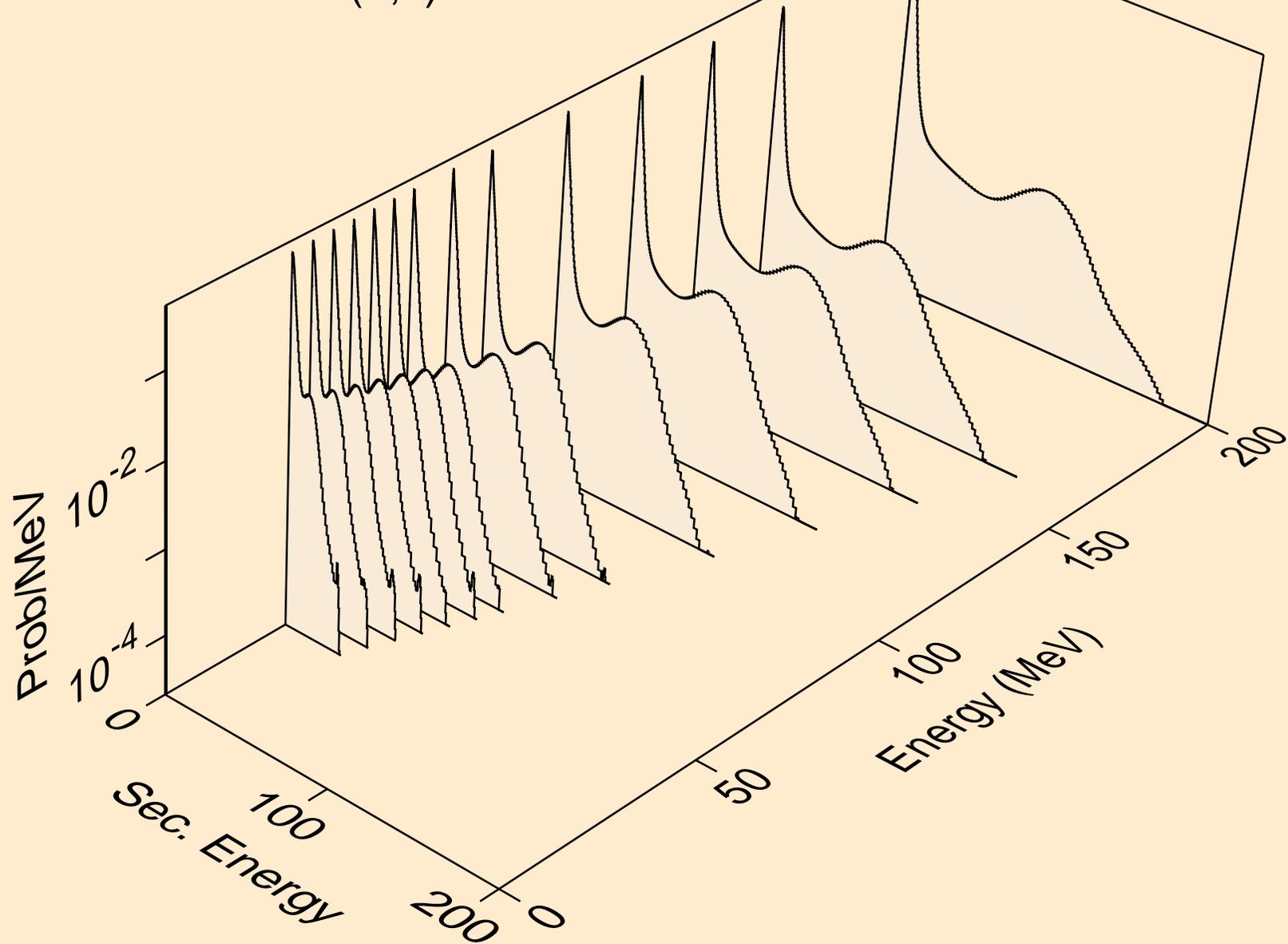
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



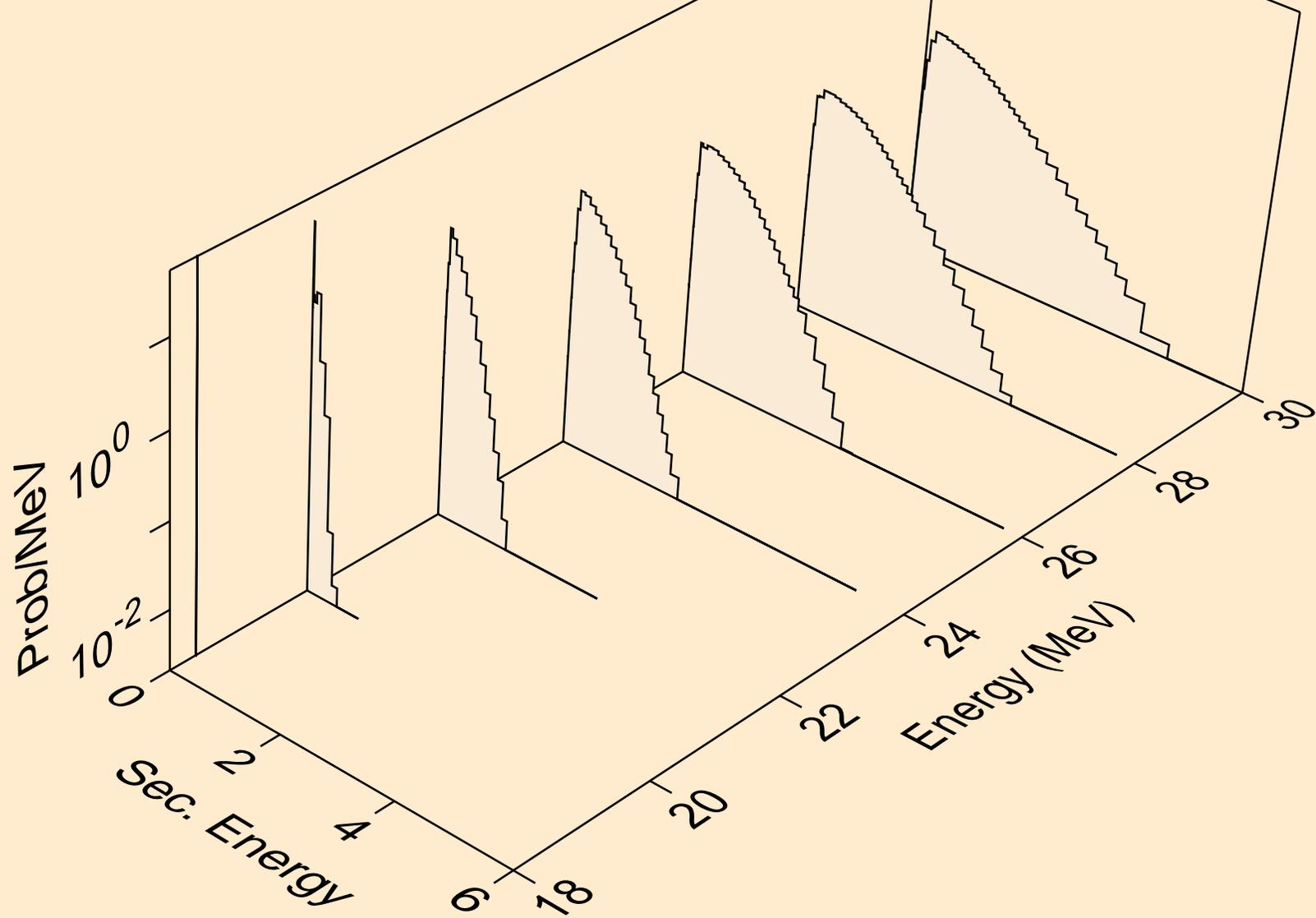
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,n)



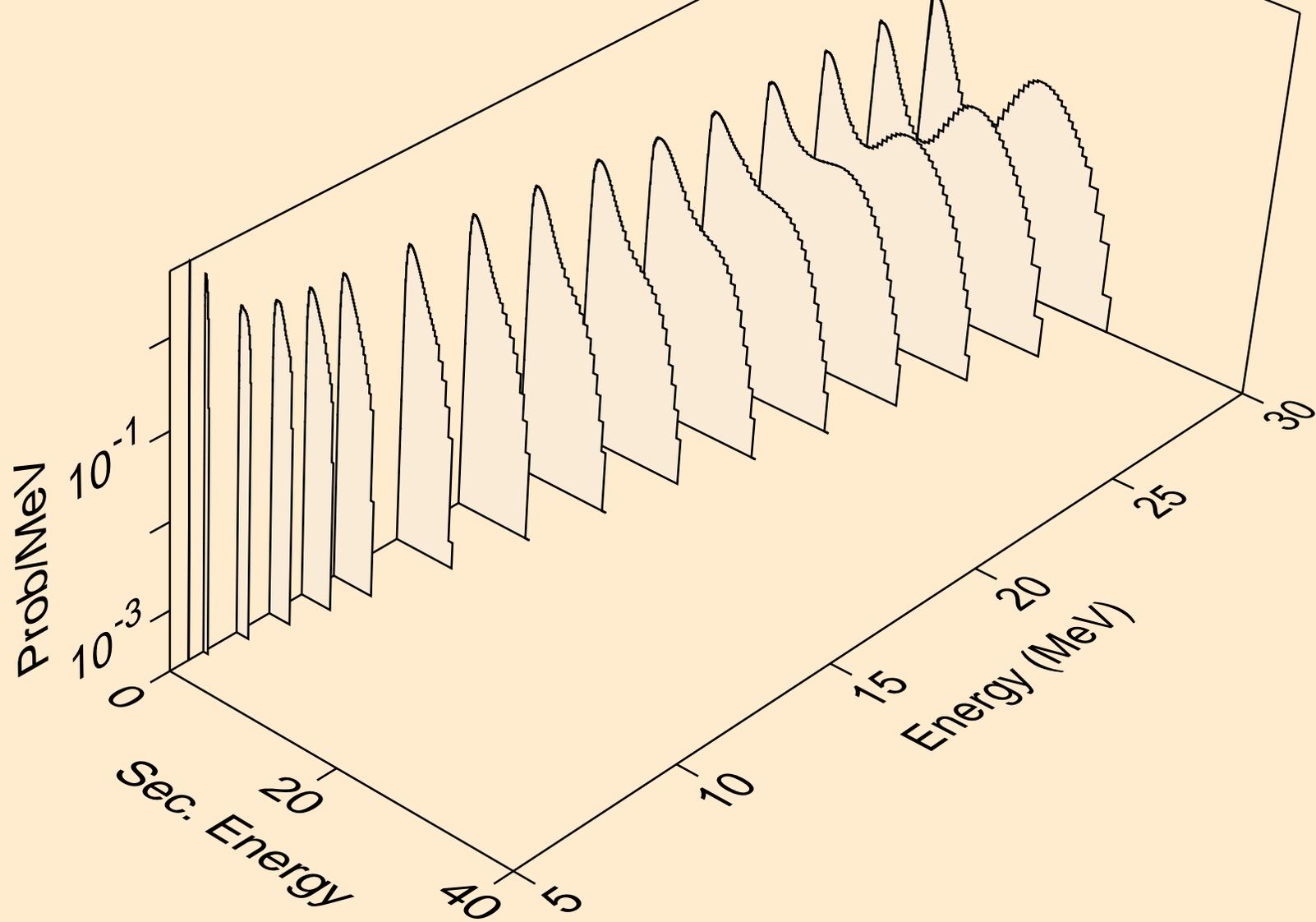
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,x)



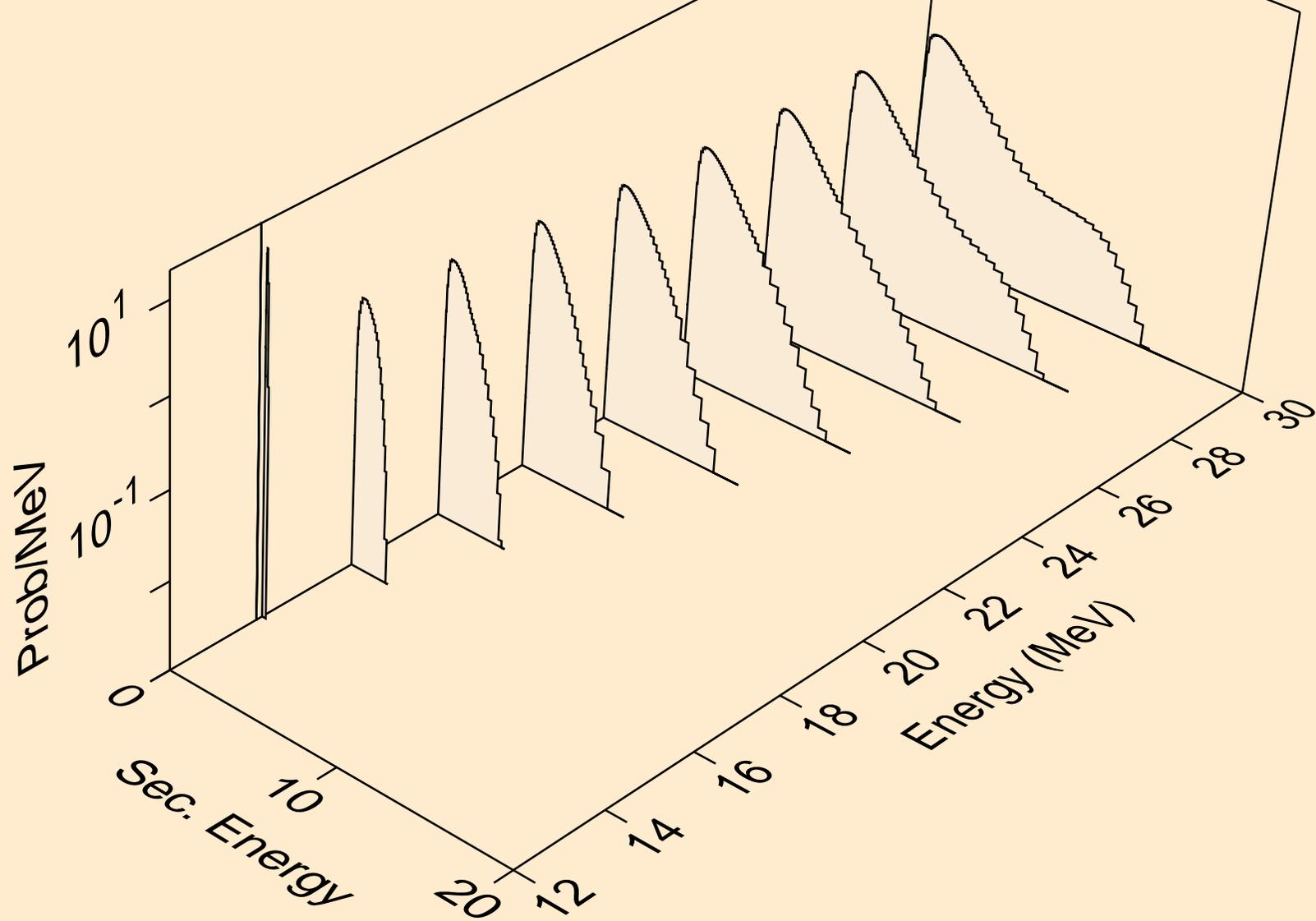
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,2nd)



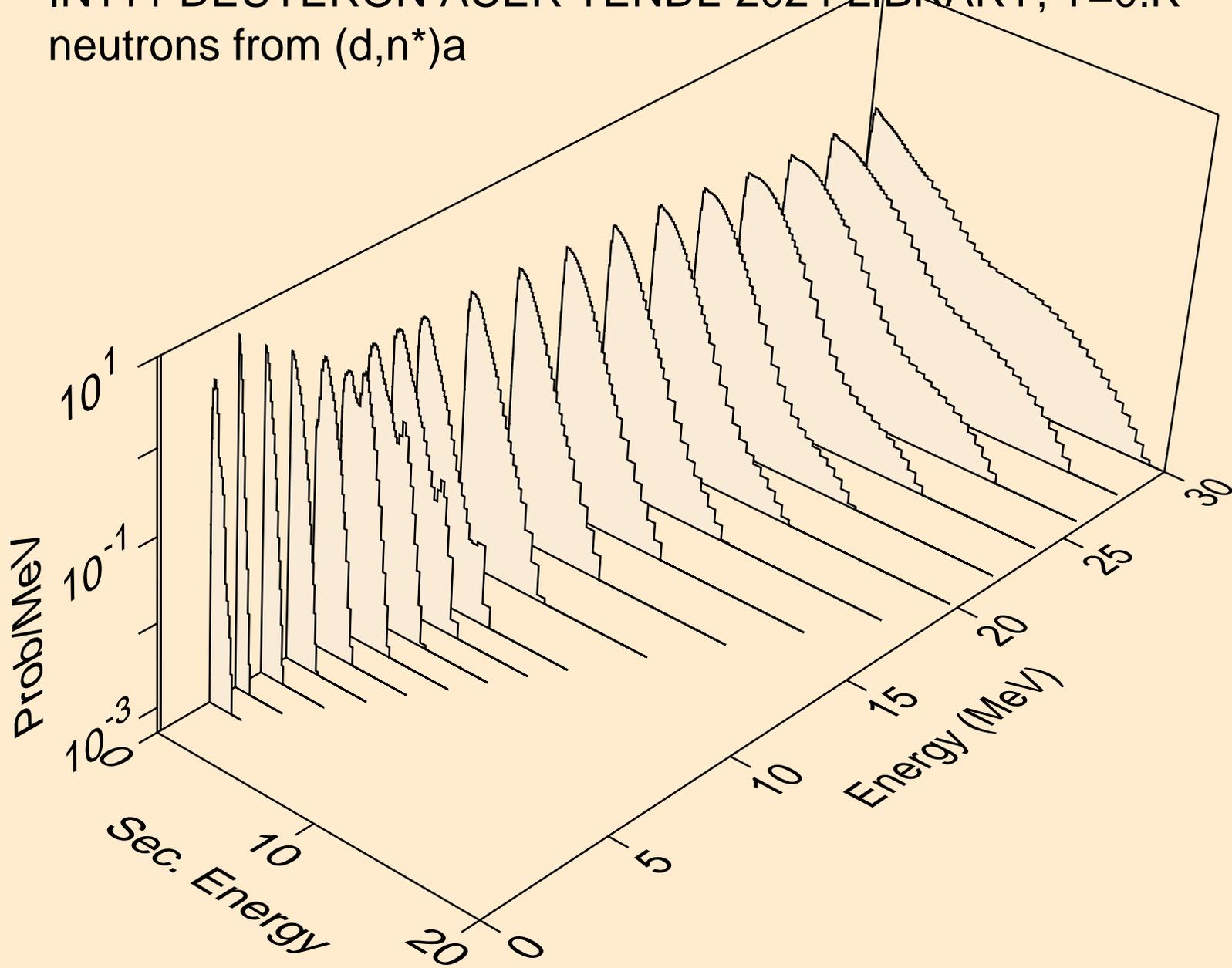
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,2n)



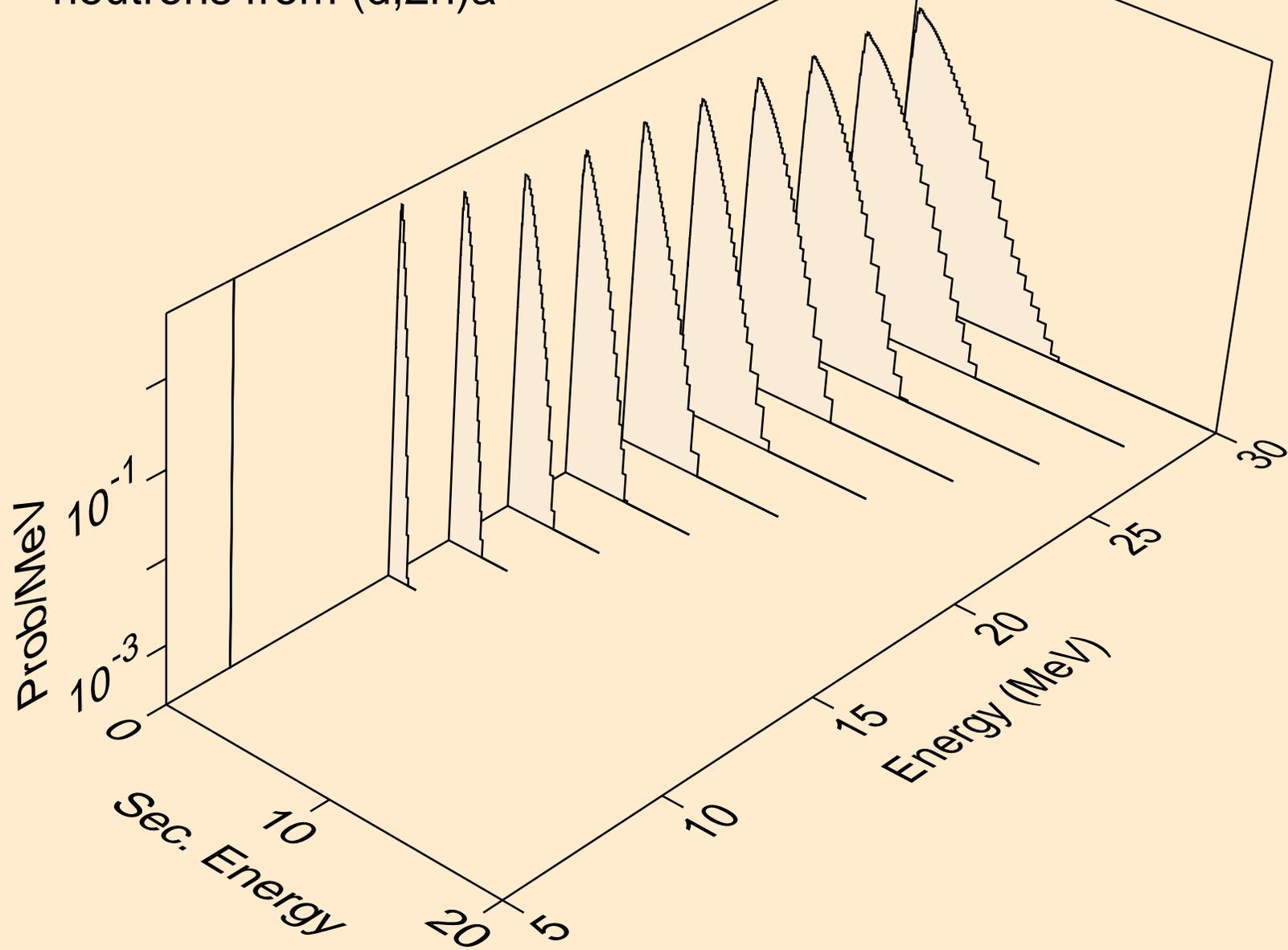
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,3n)



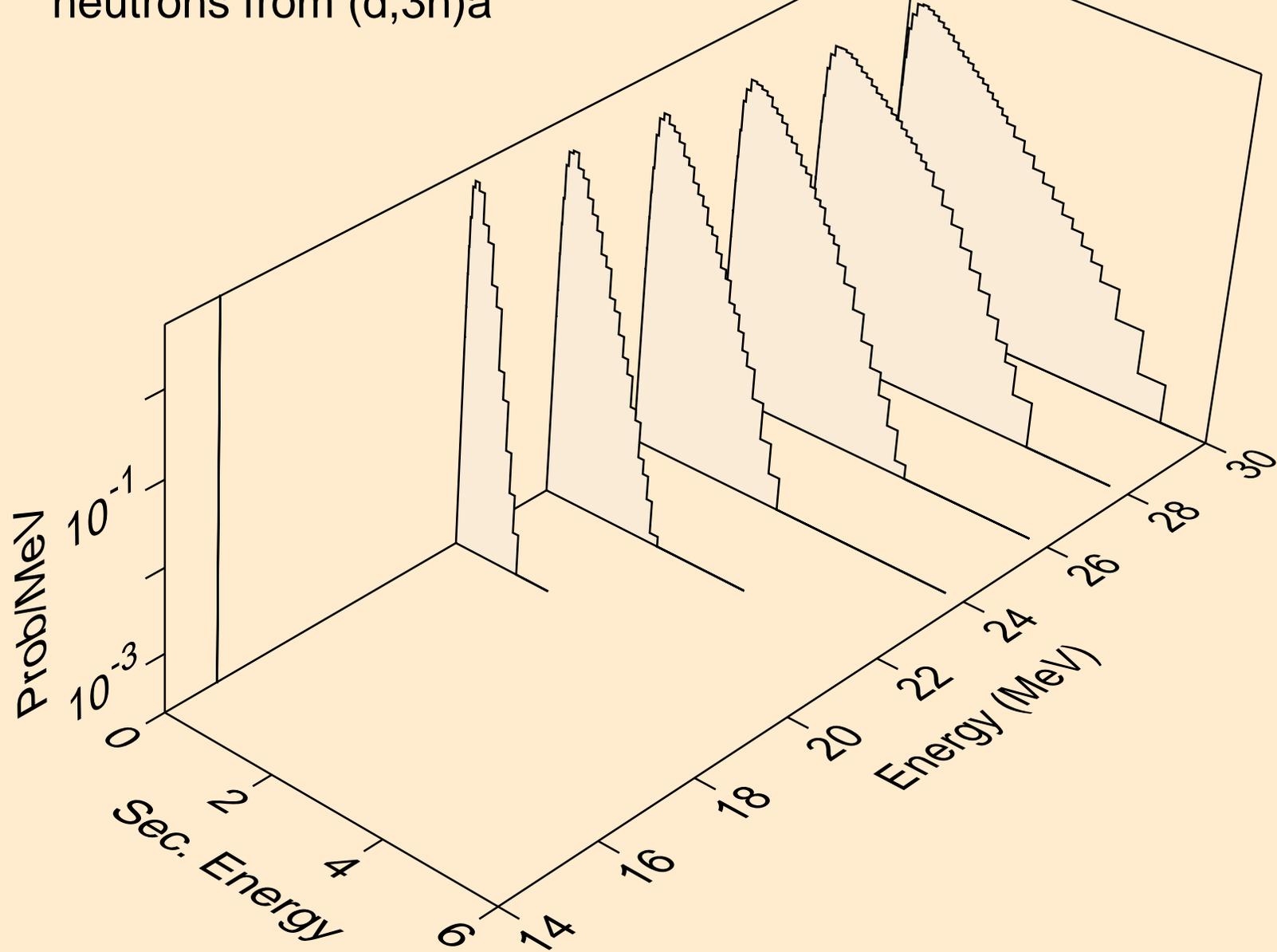
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,n\*)a



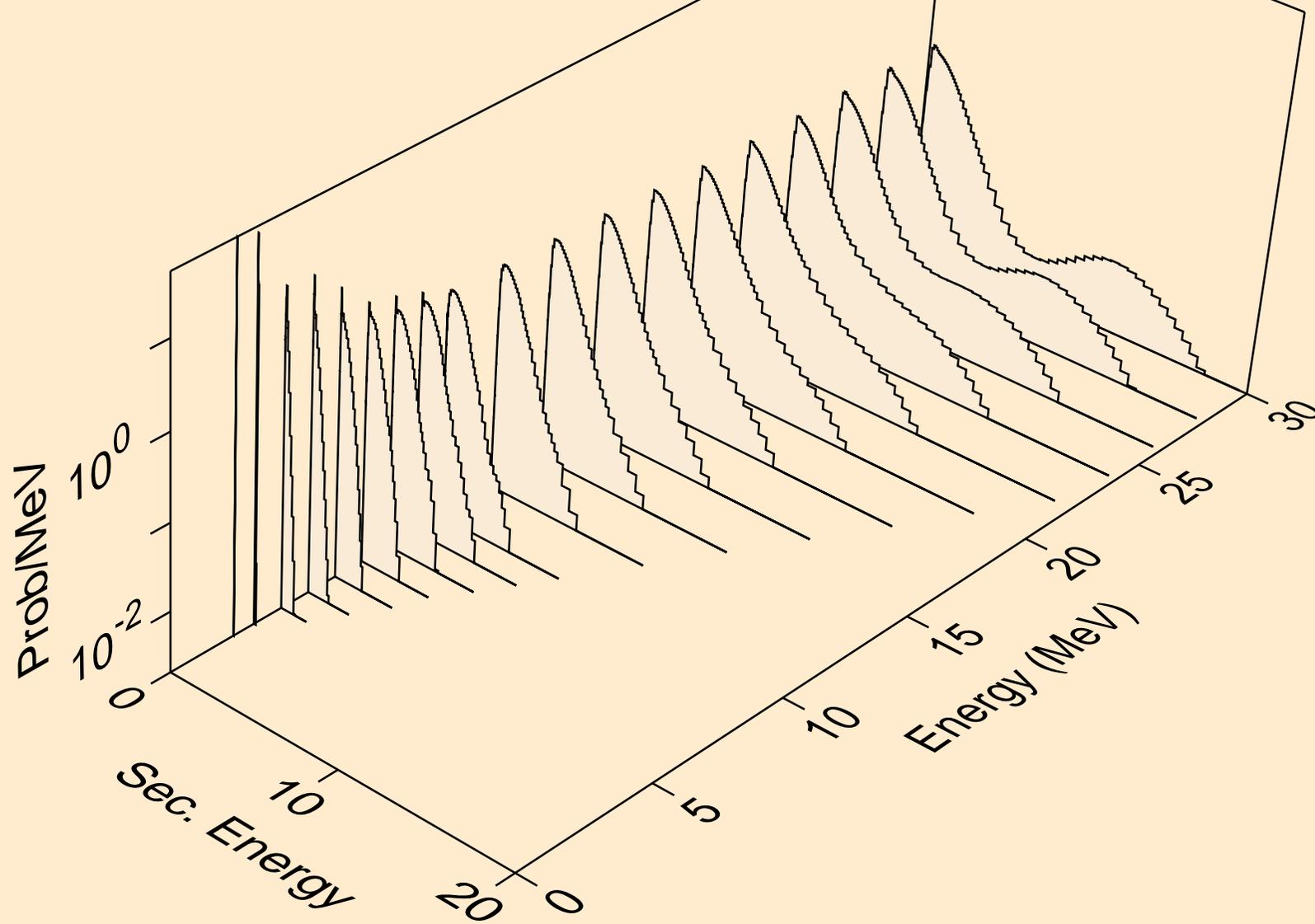
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,2n)a



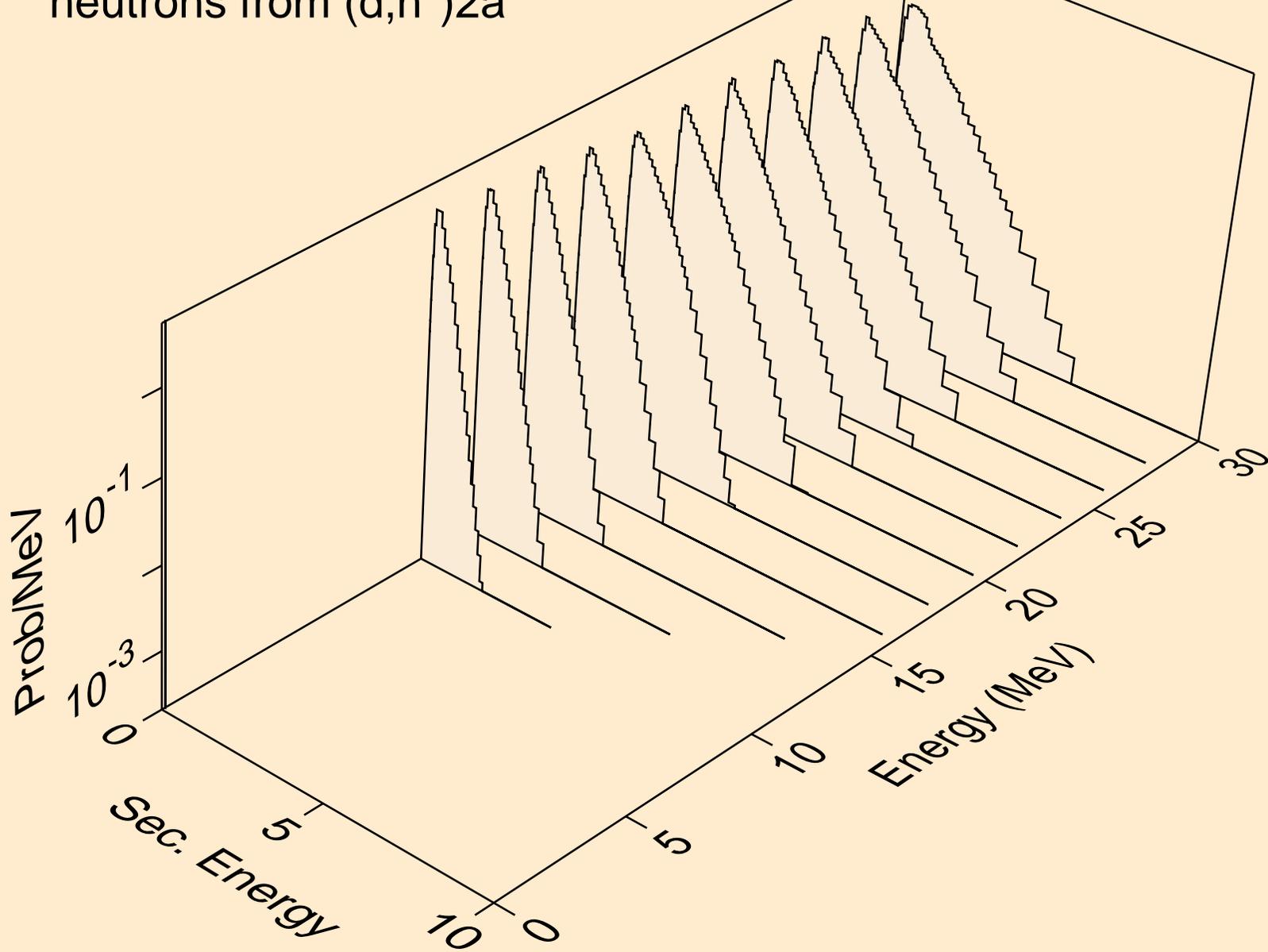
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,3n)a



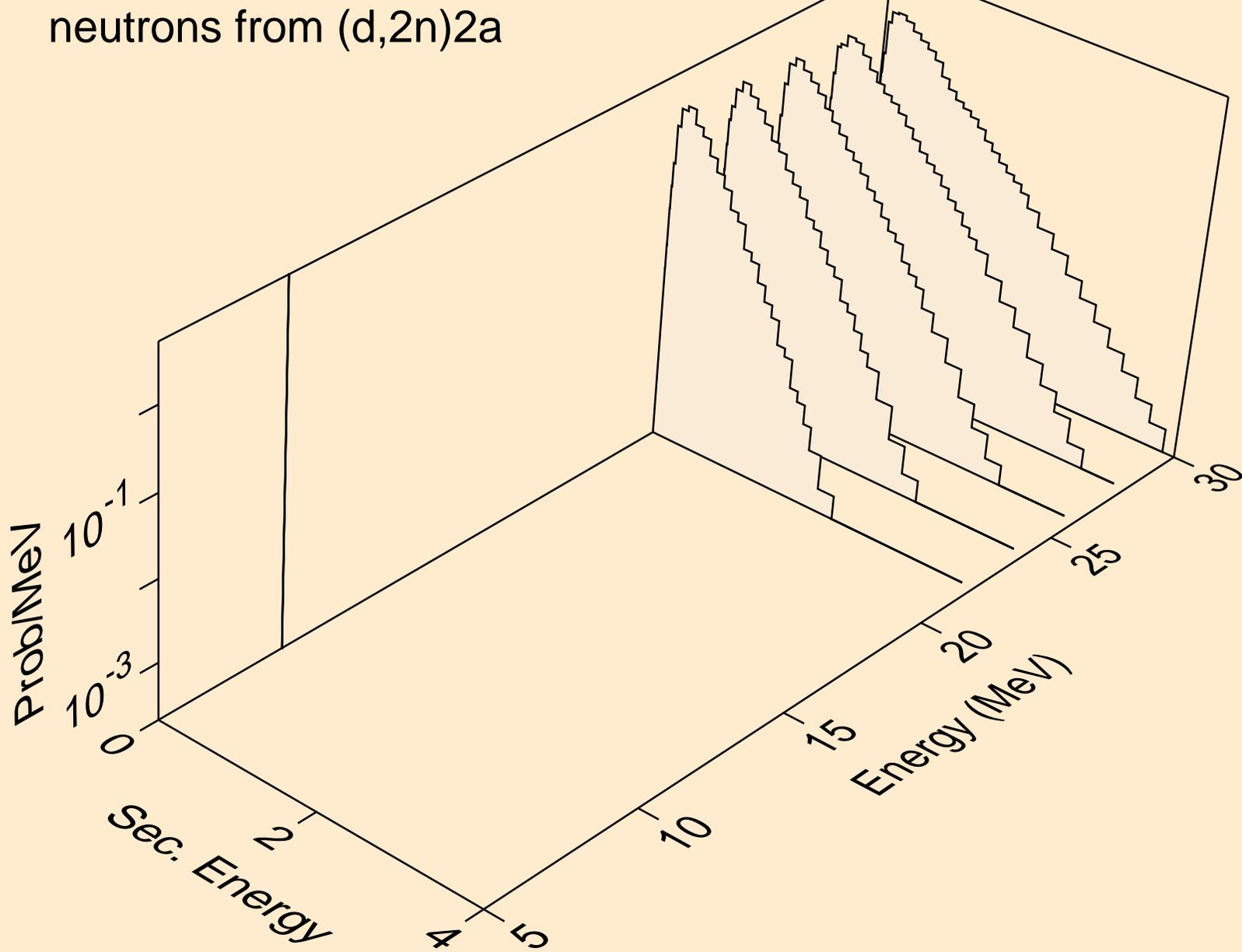
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,n\*)p



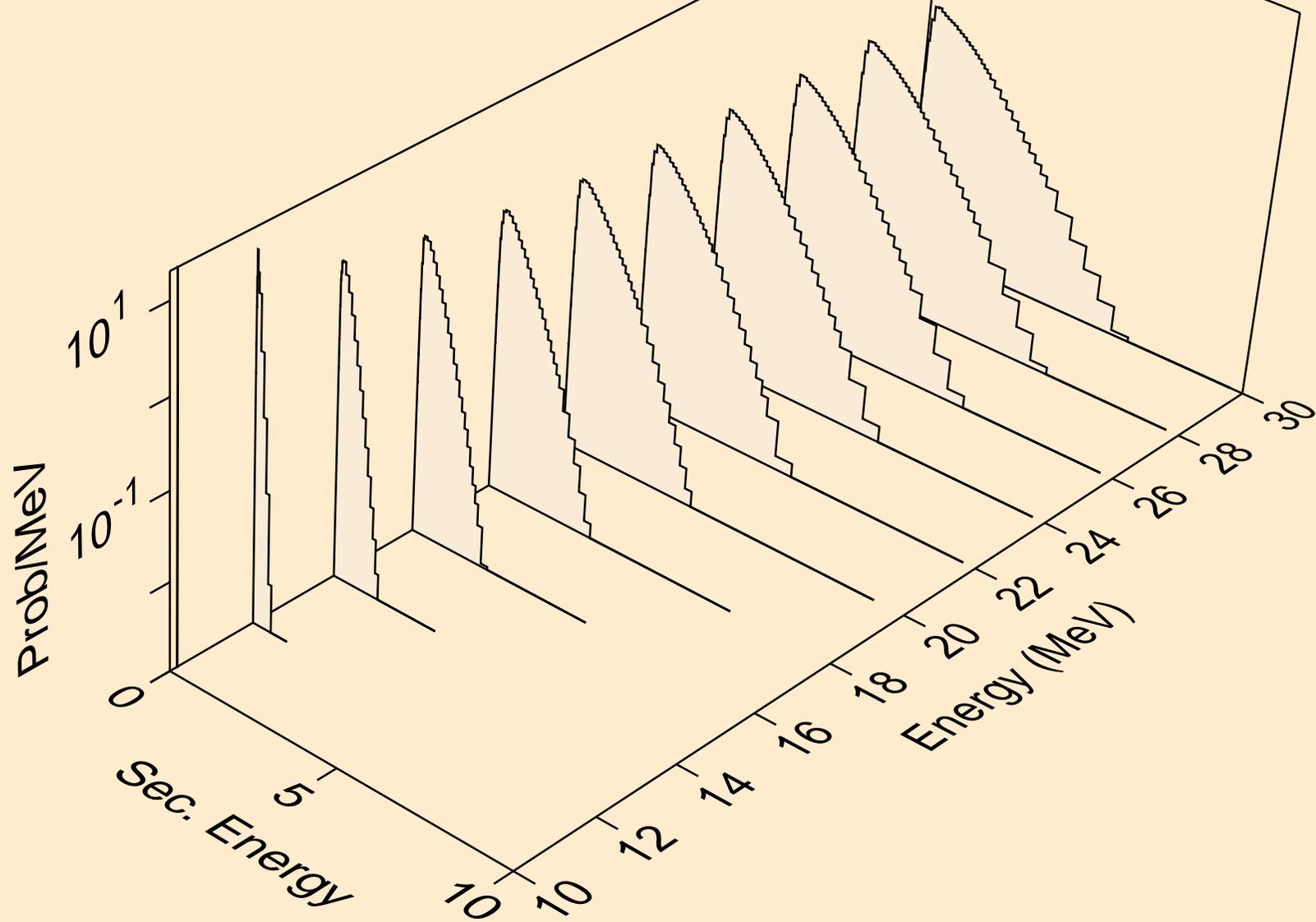
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,n\*)2a



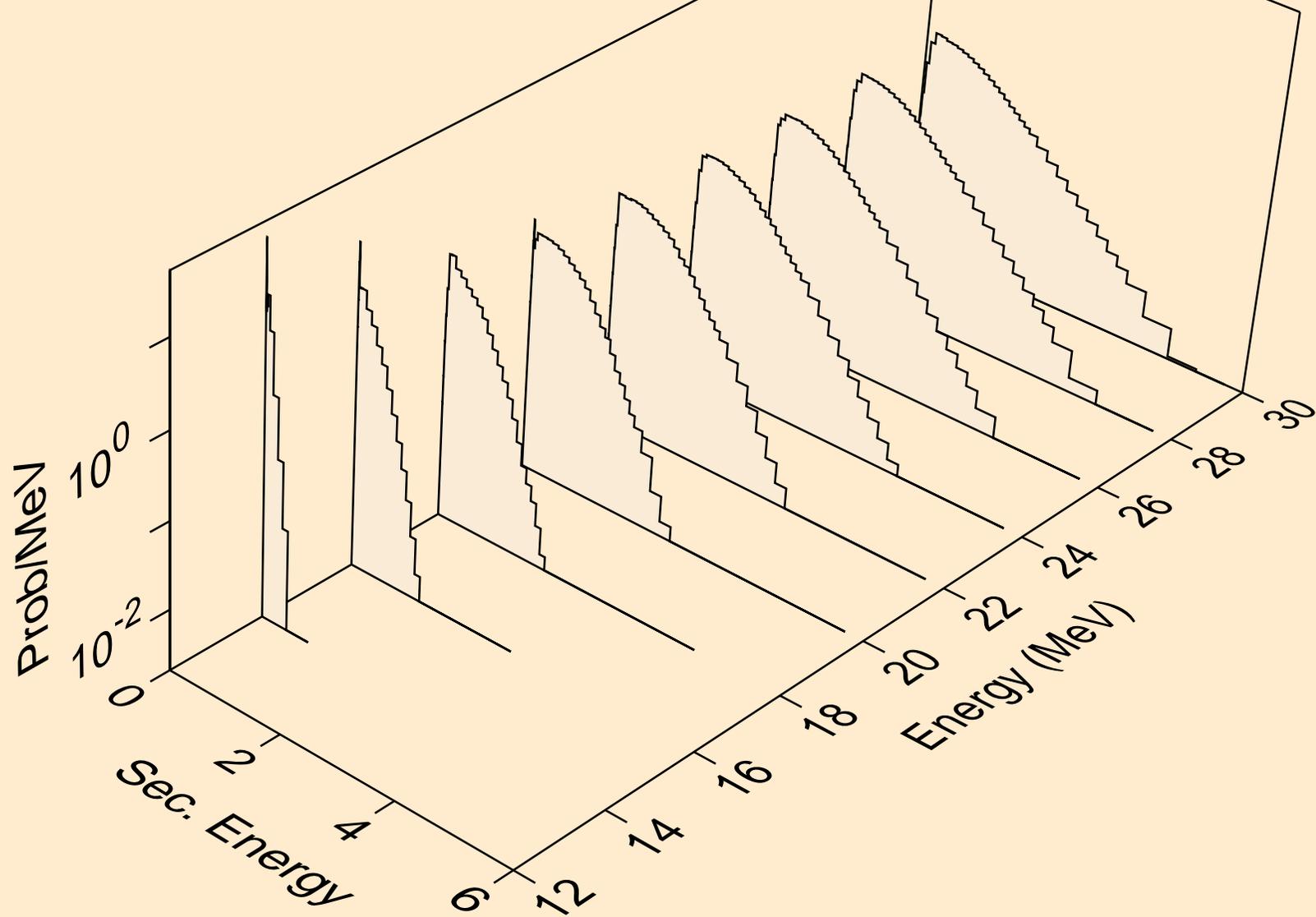
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,2n)2a



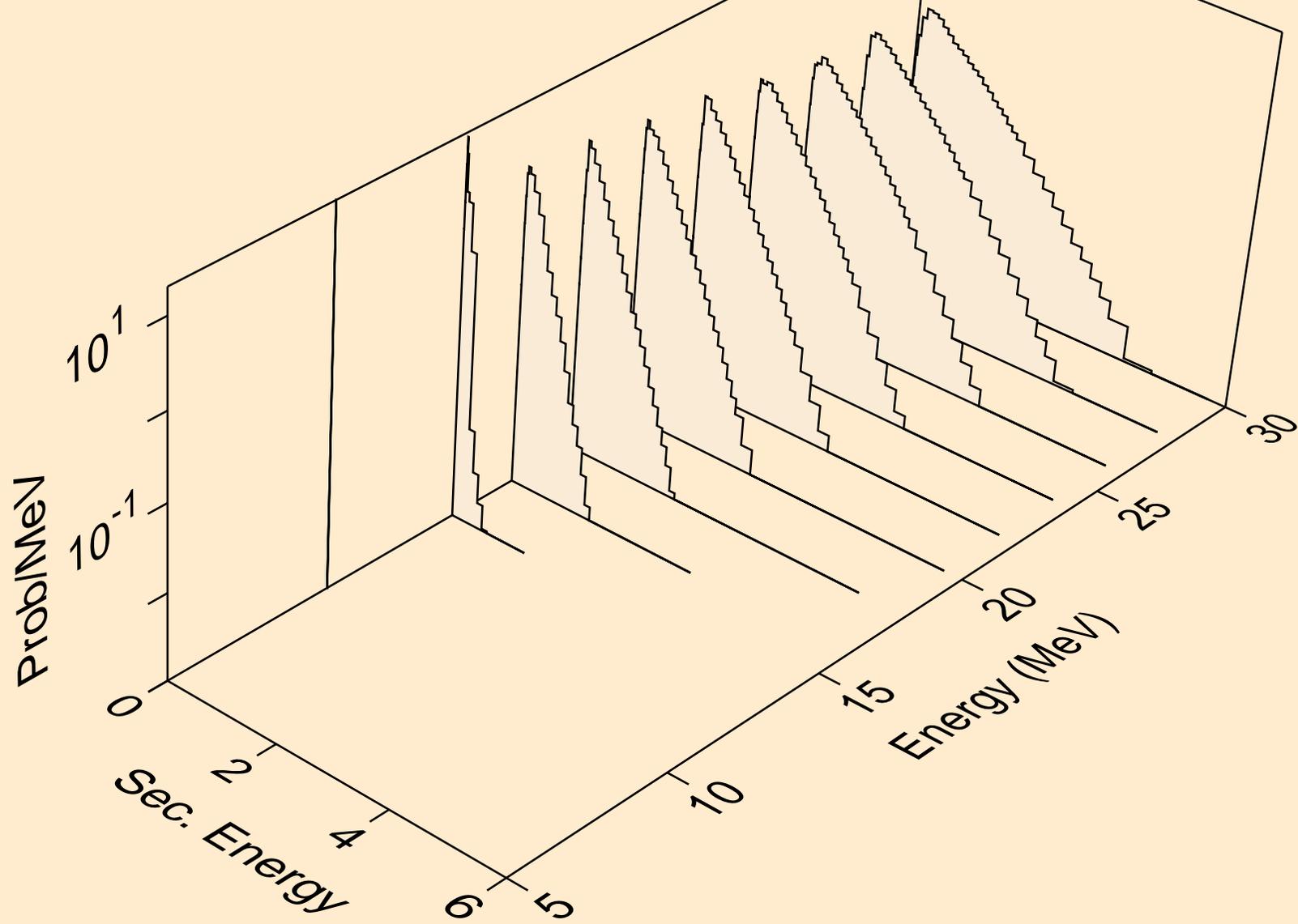
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,n\*)d



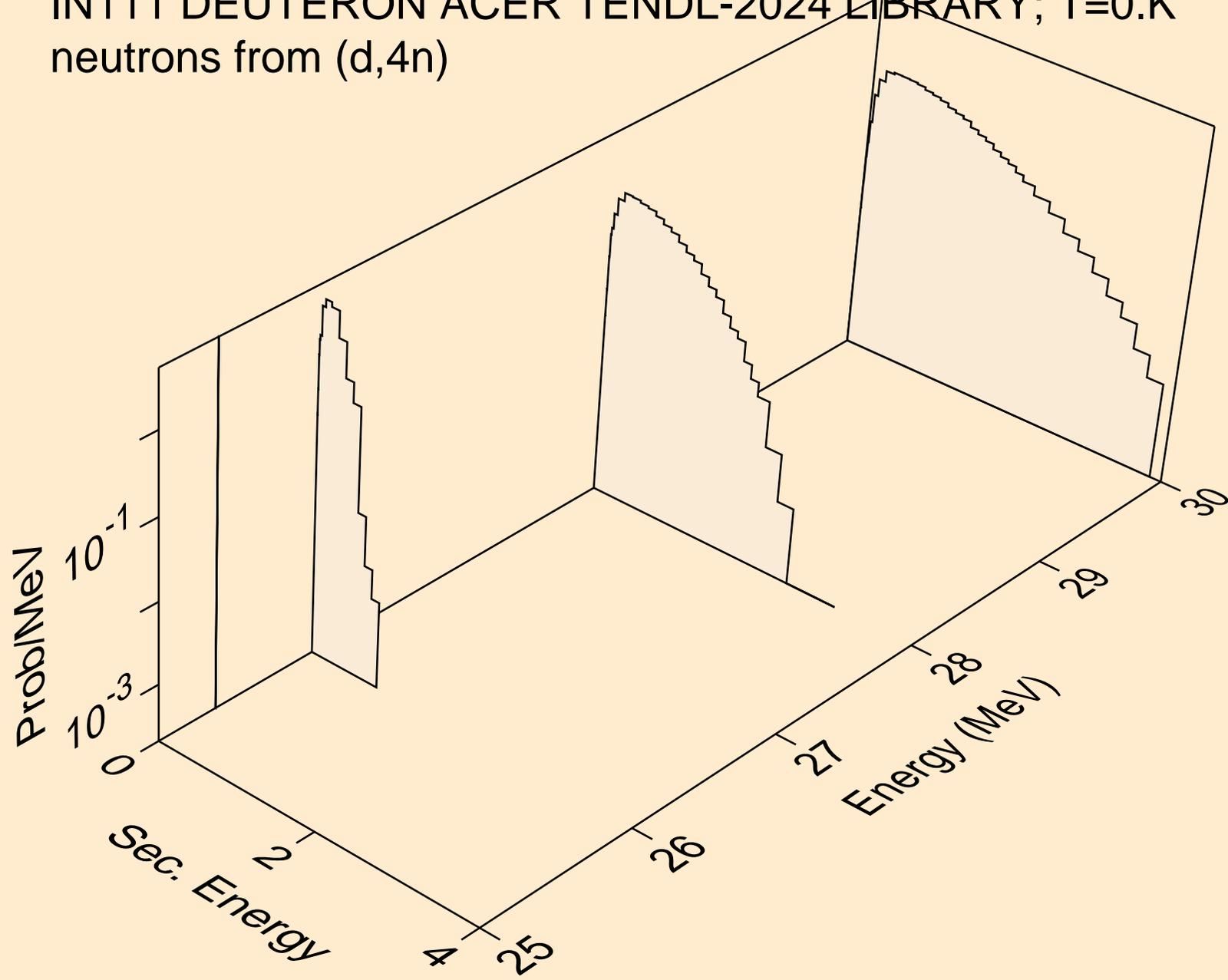
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,n\*)t



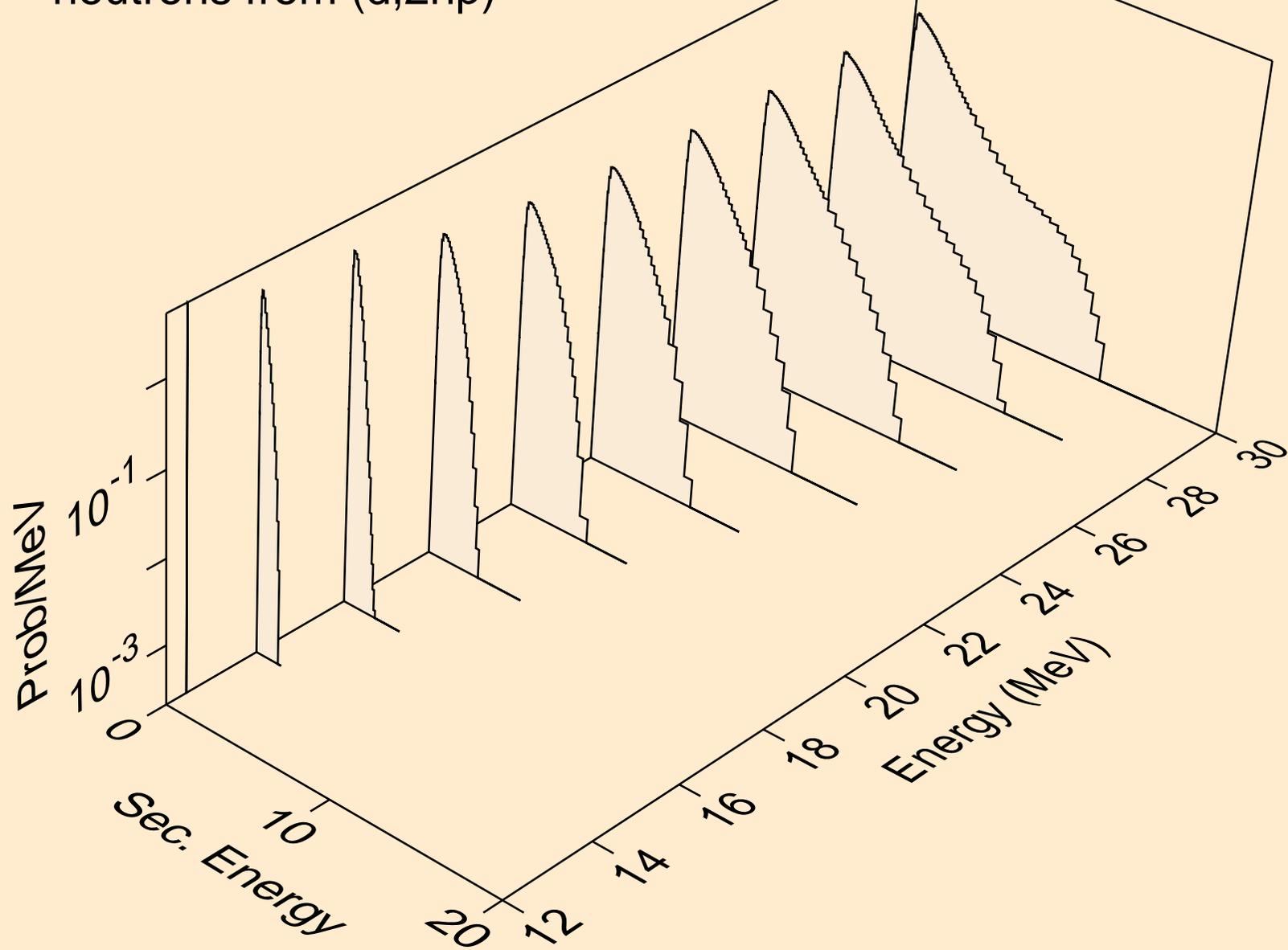
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



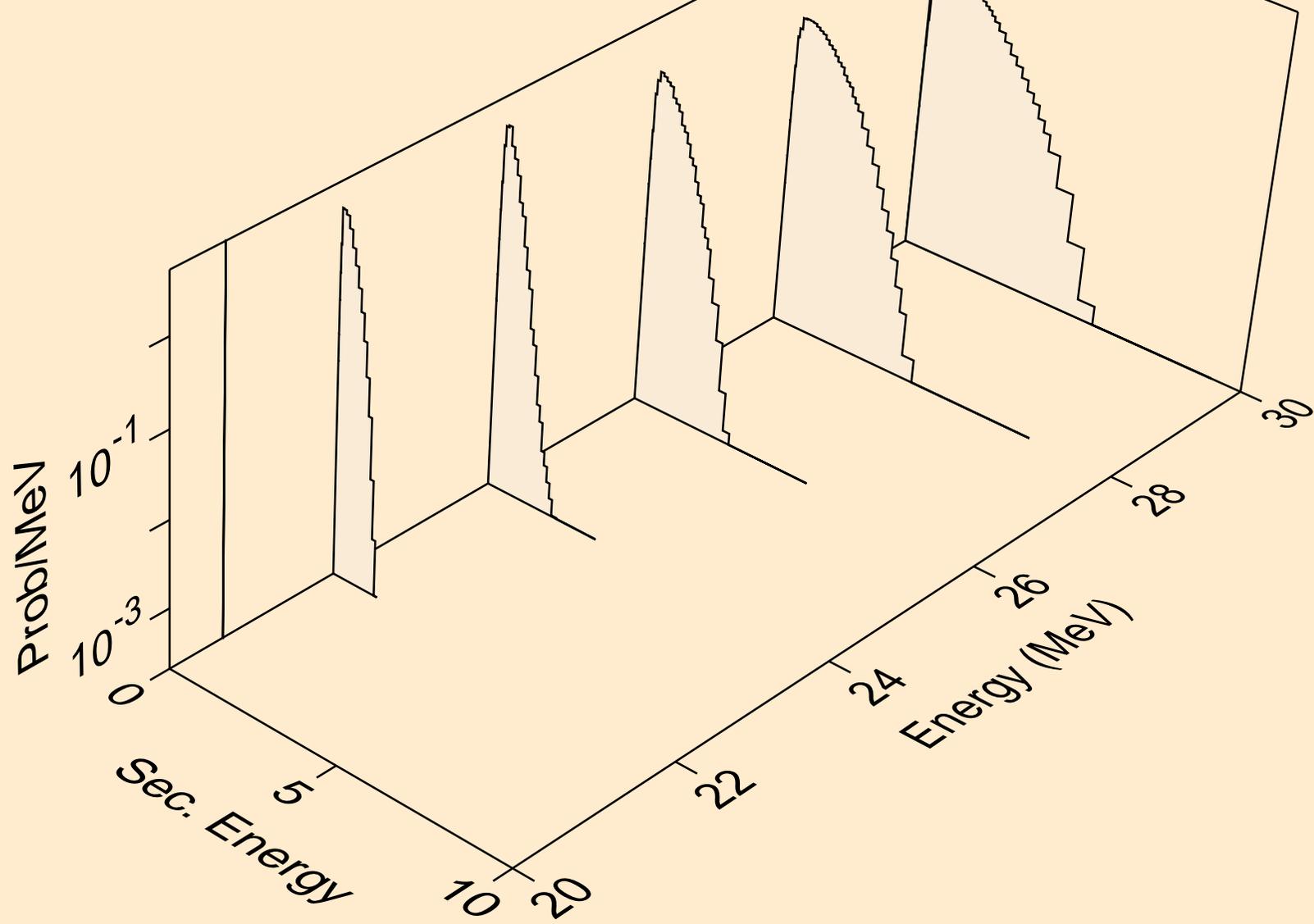
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,4n)



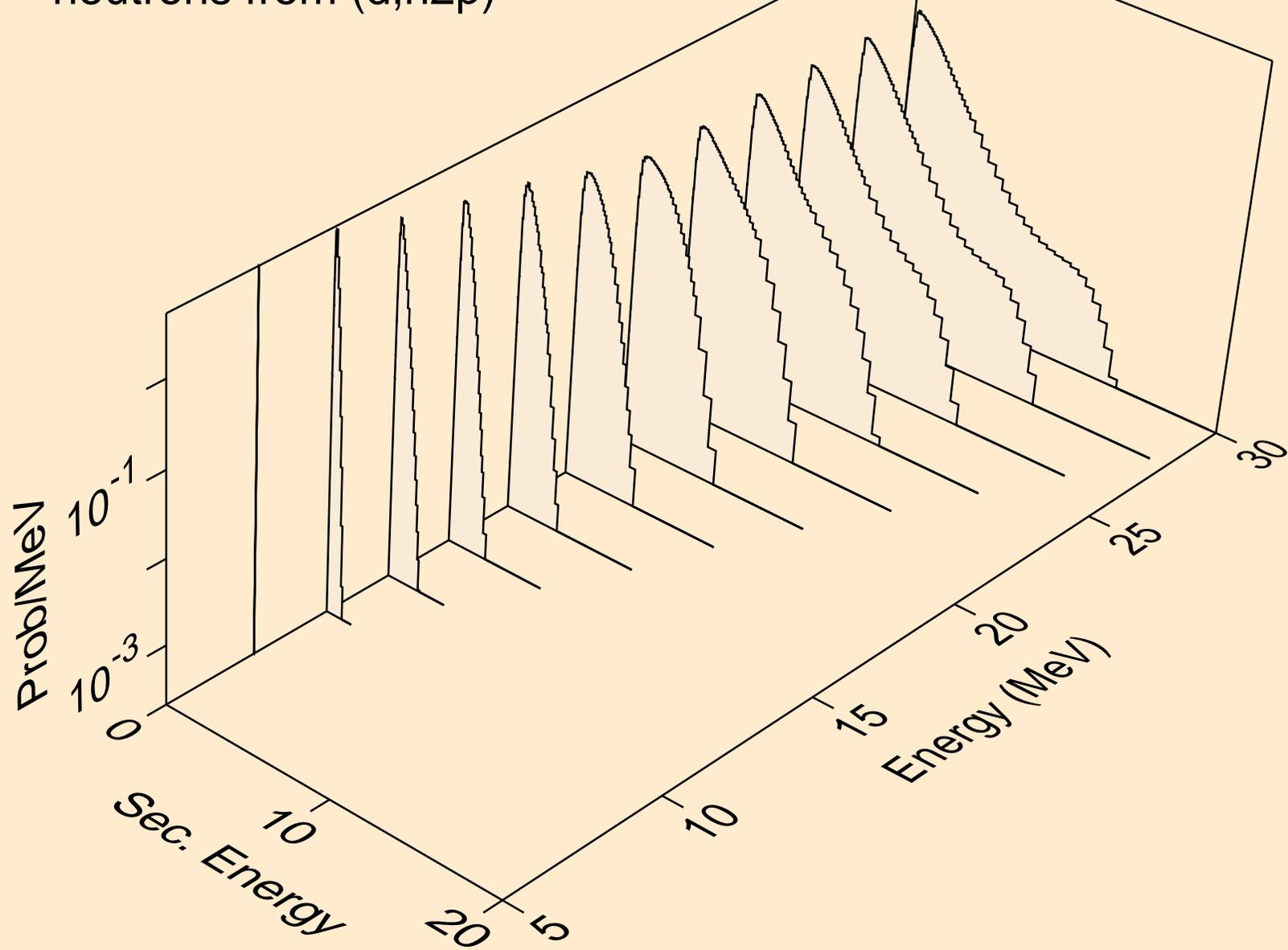
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,2np)



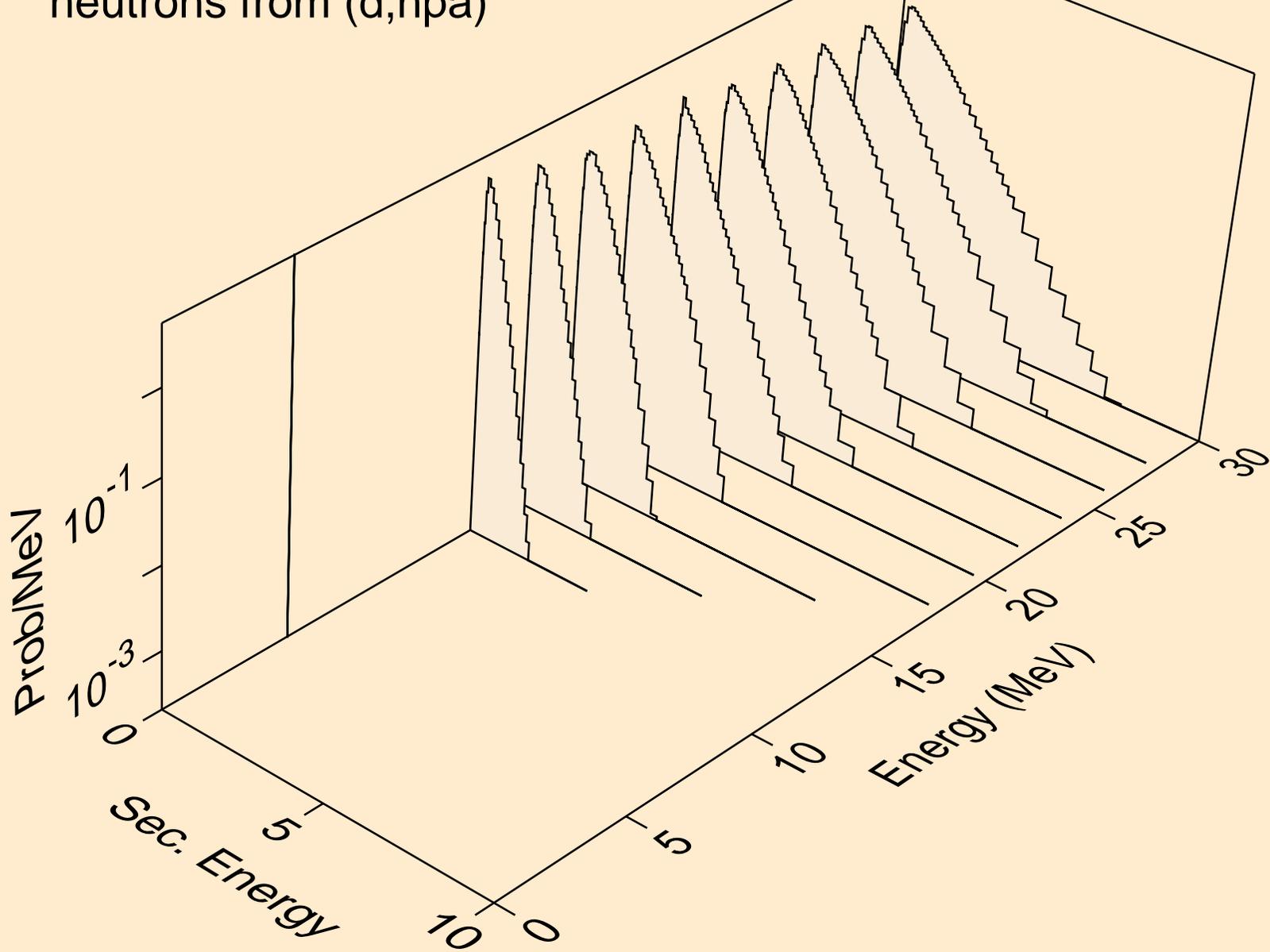
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,3np)



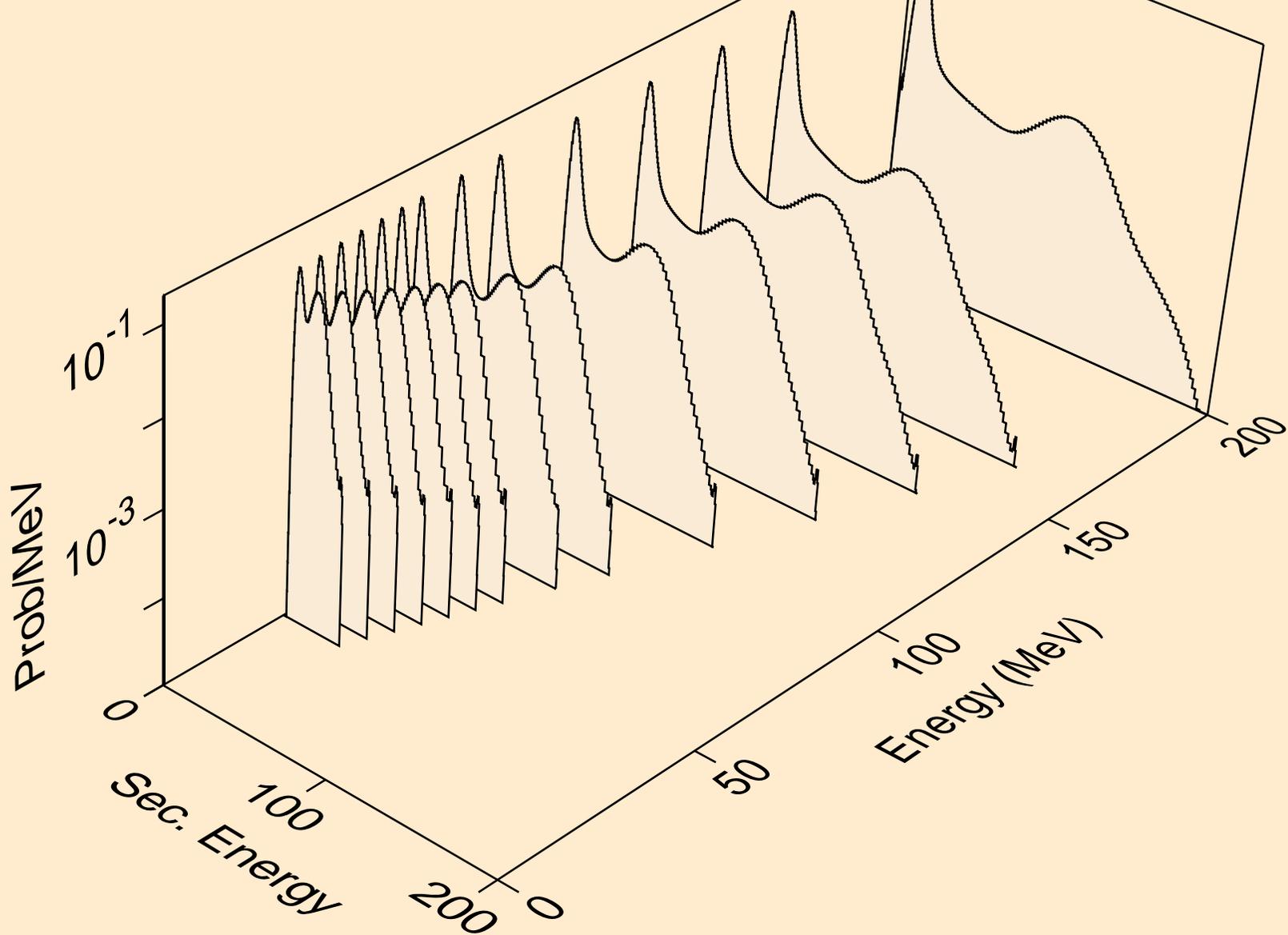
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,n2p)



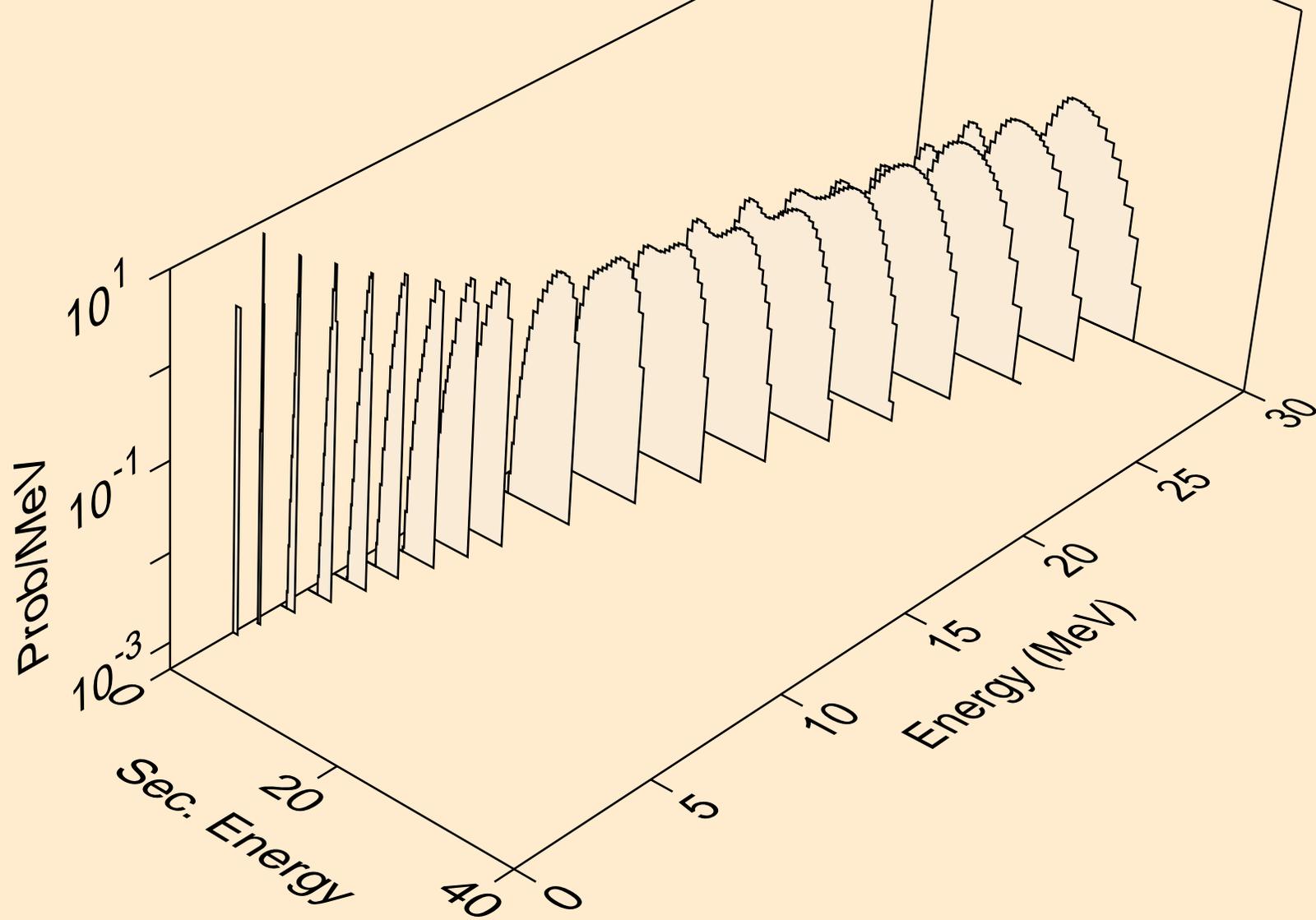
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (d,npa)



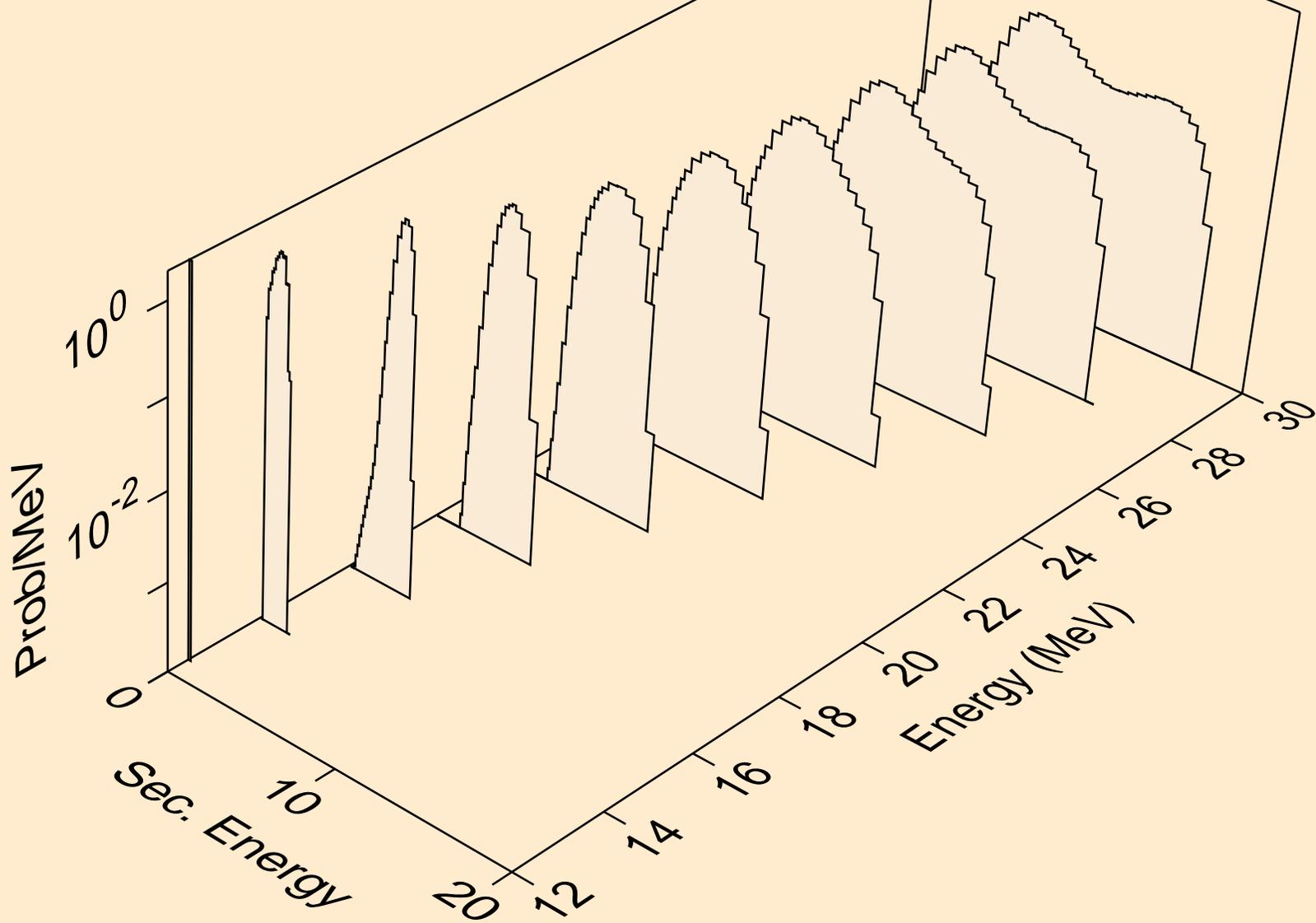
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,x)



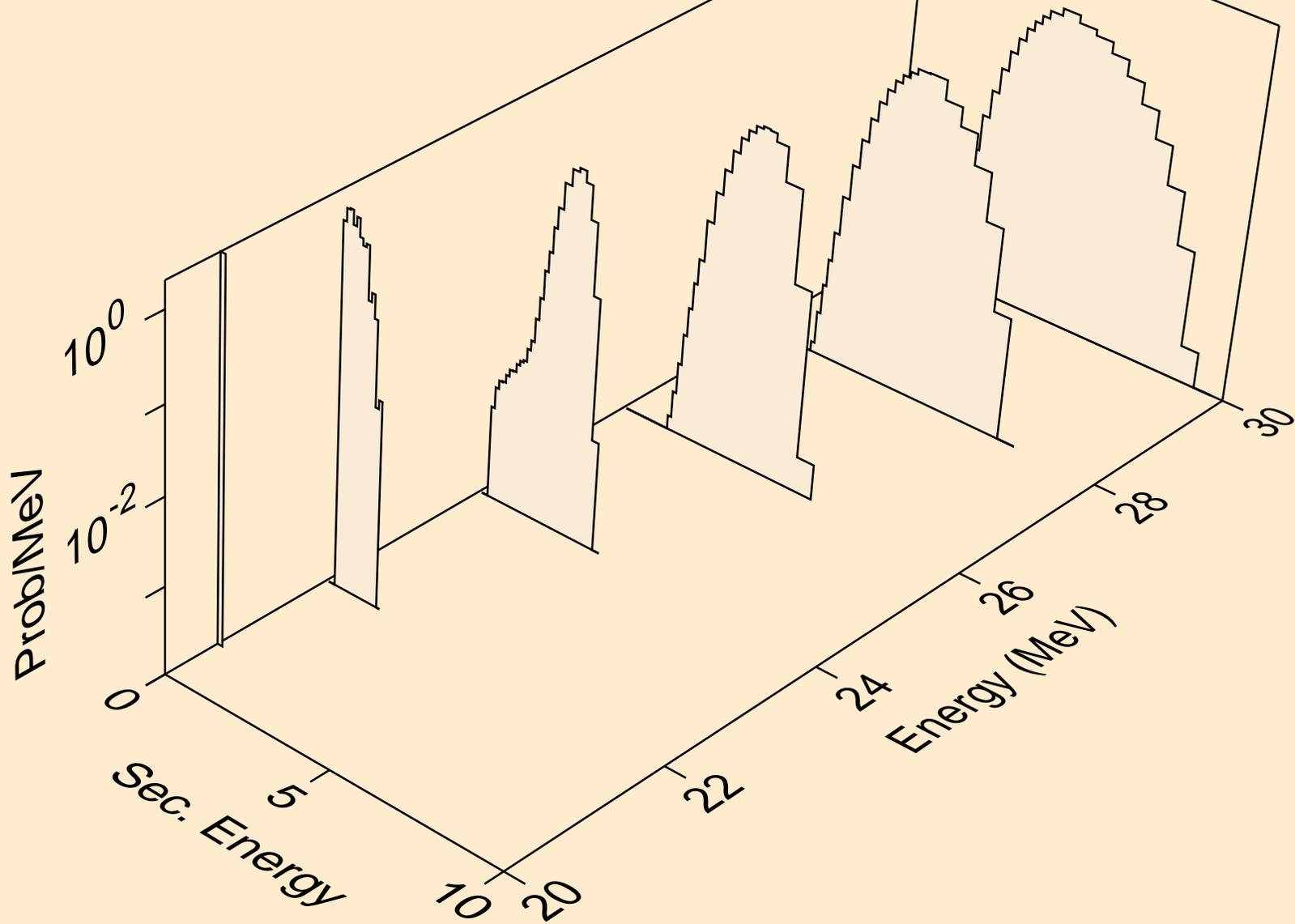
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,n\*)p



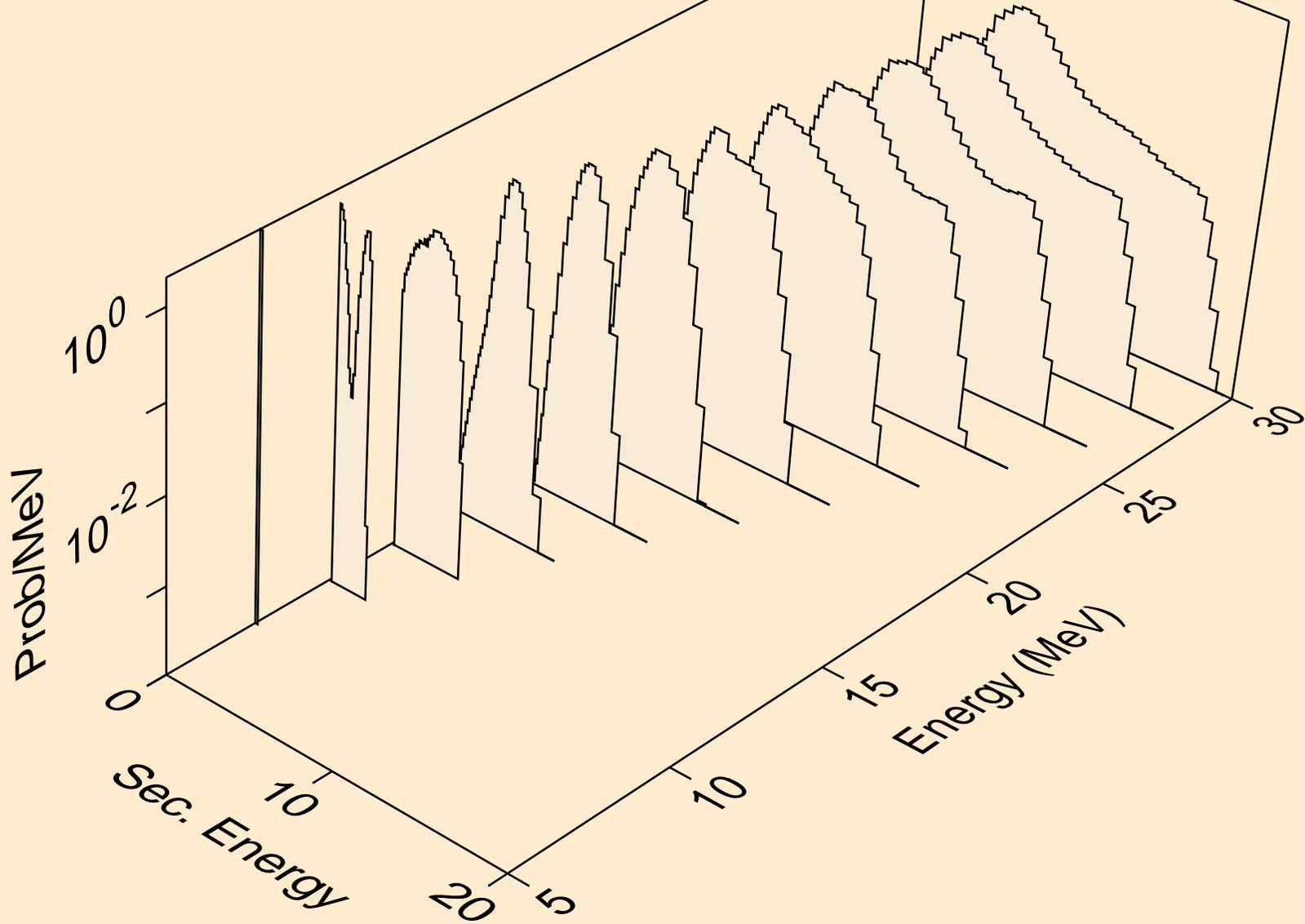
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,2np)



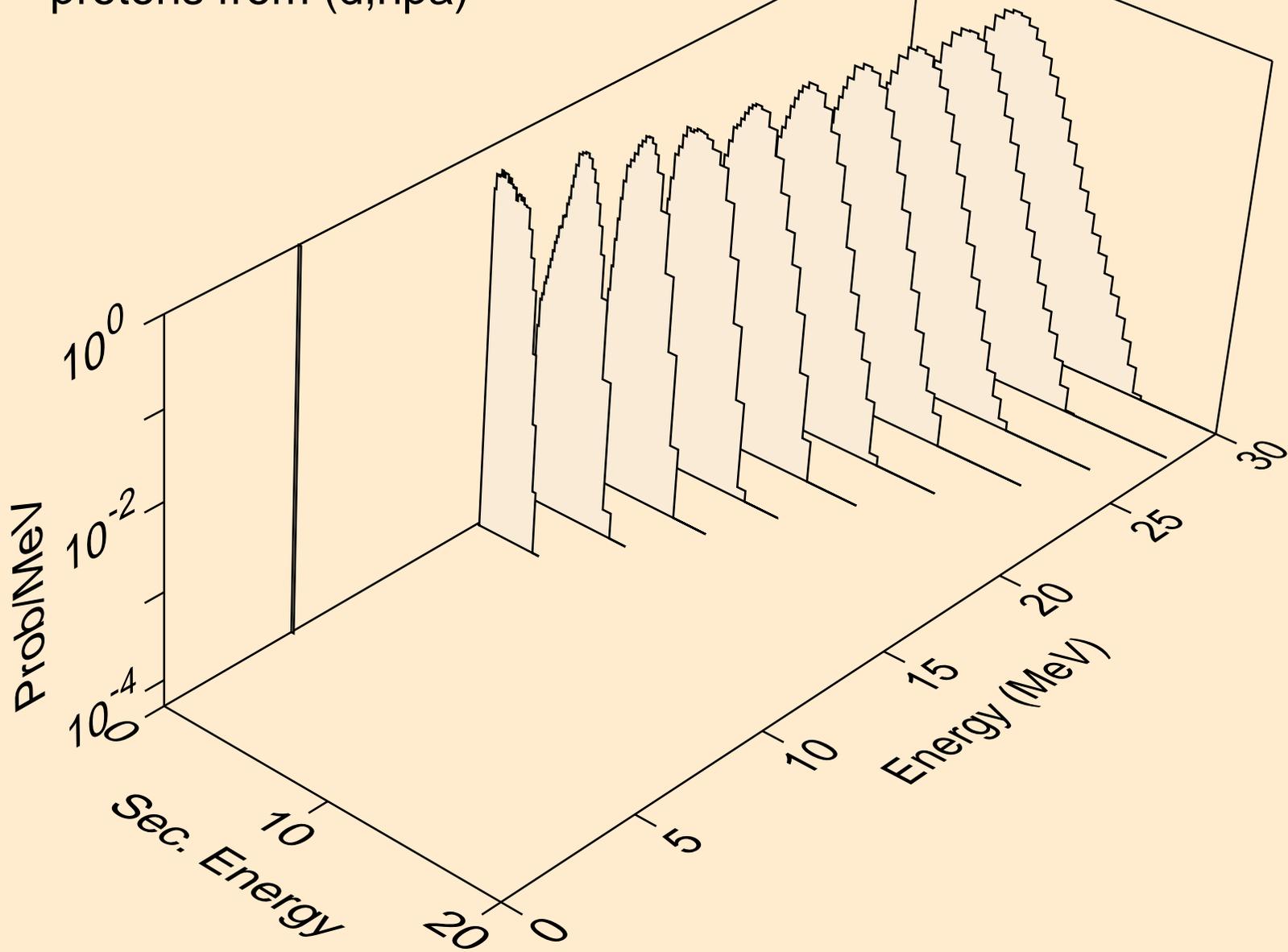
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,3np)



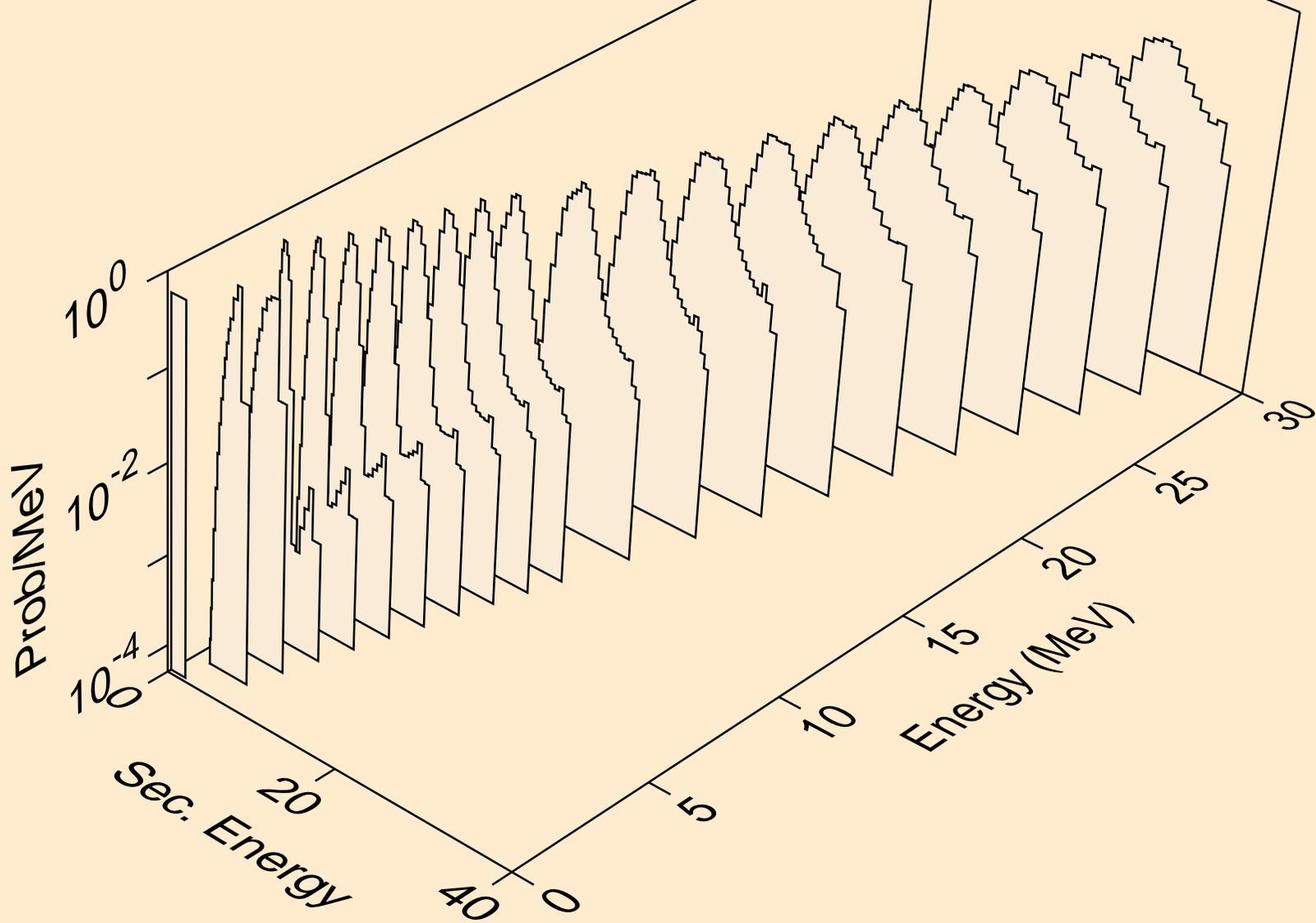
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,n2p)



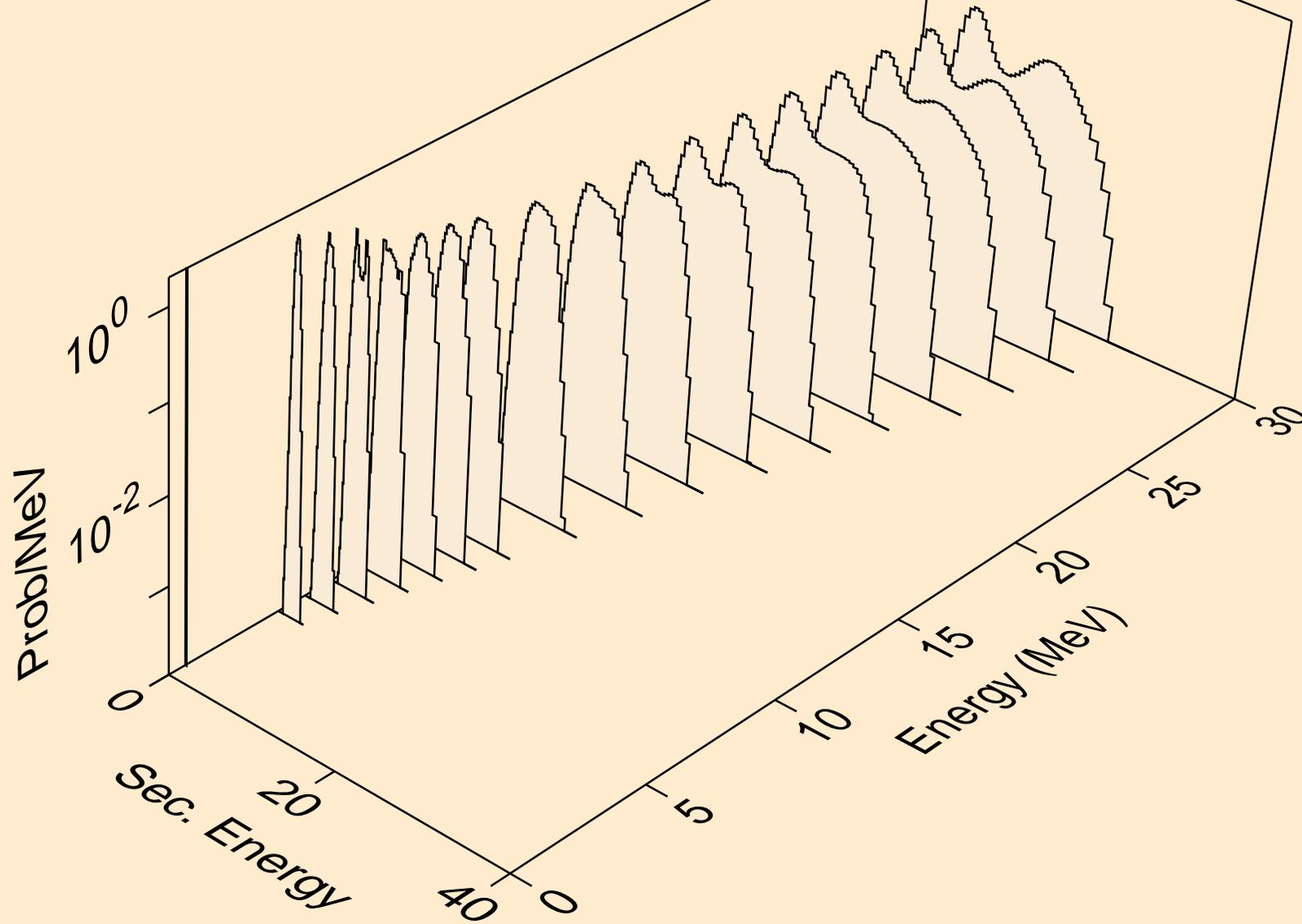
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,npa)



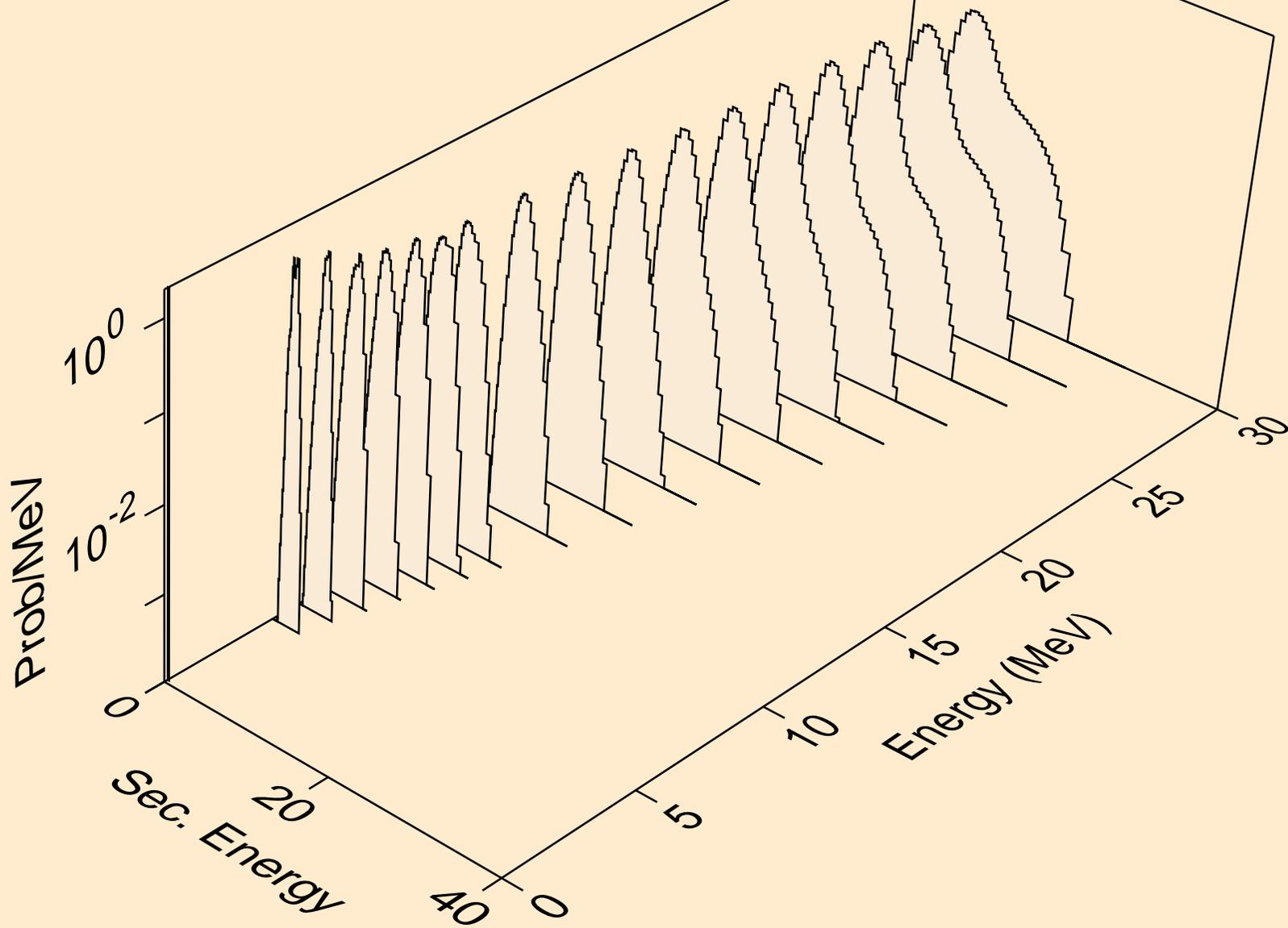
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,p)



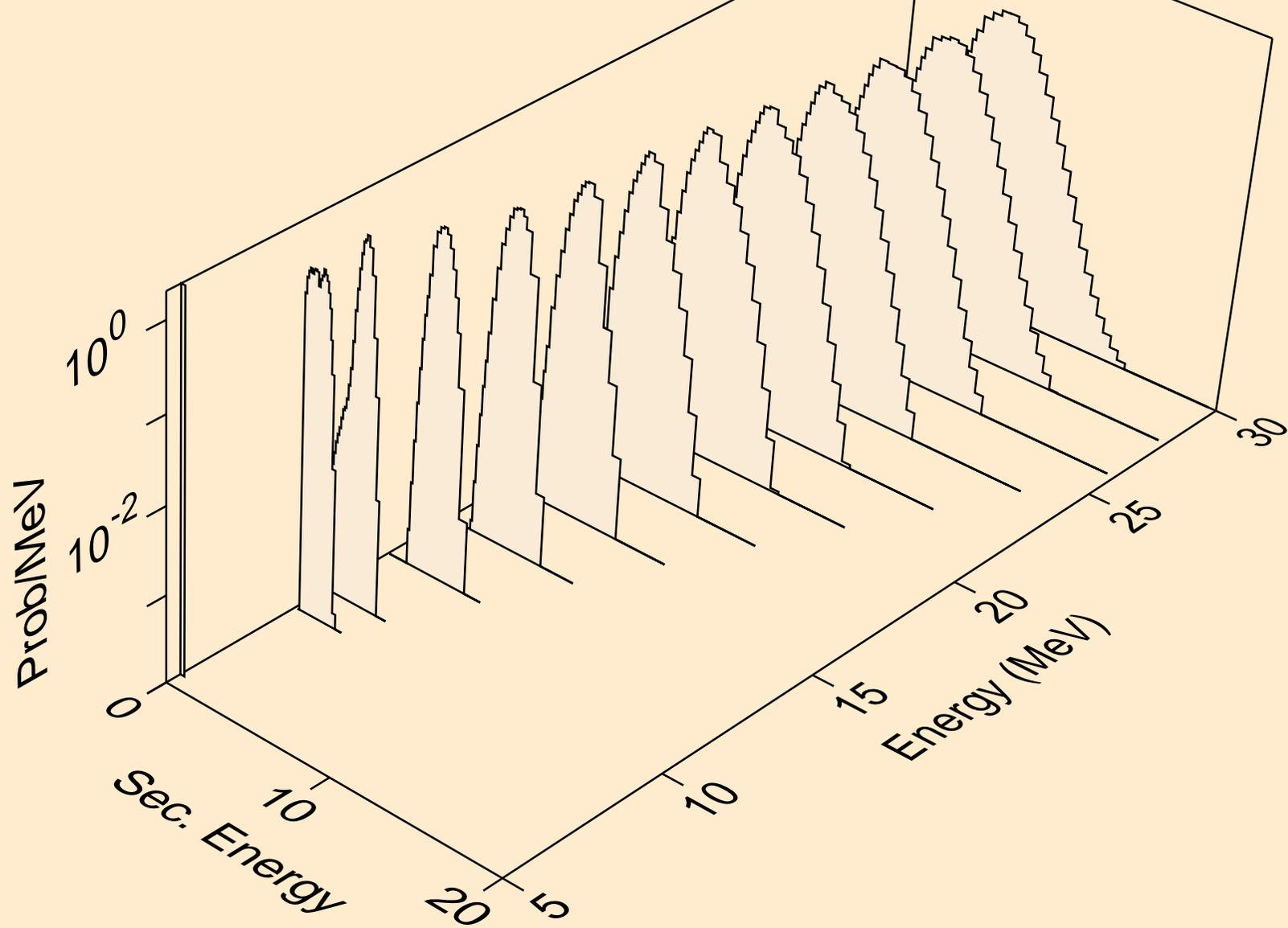
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,2p)



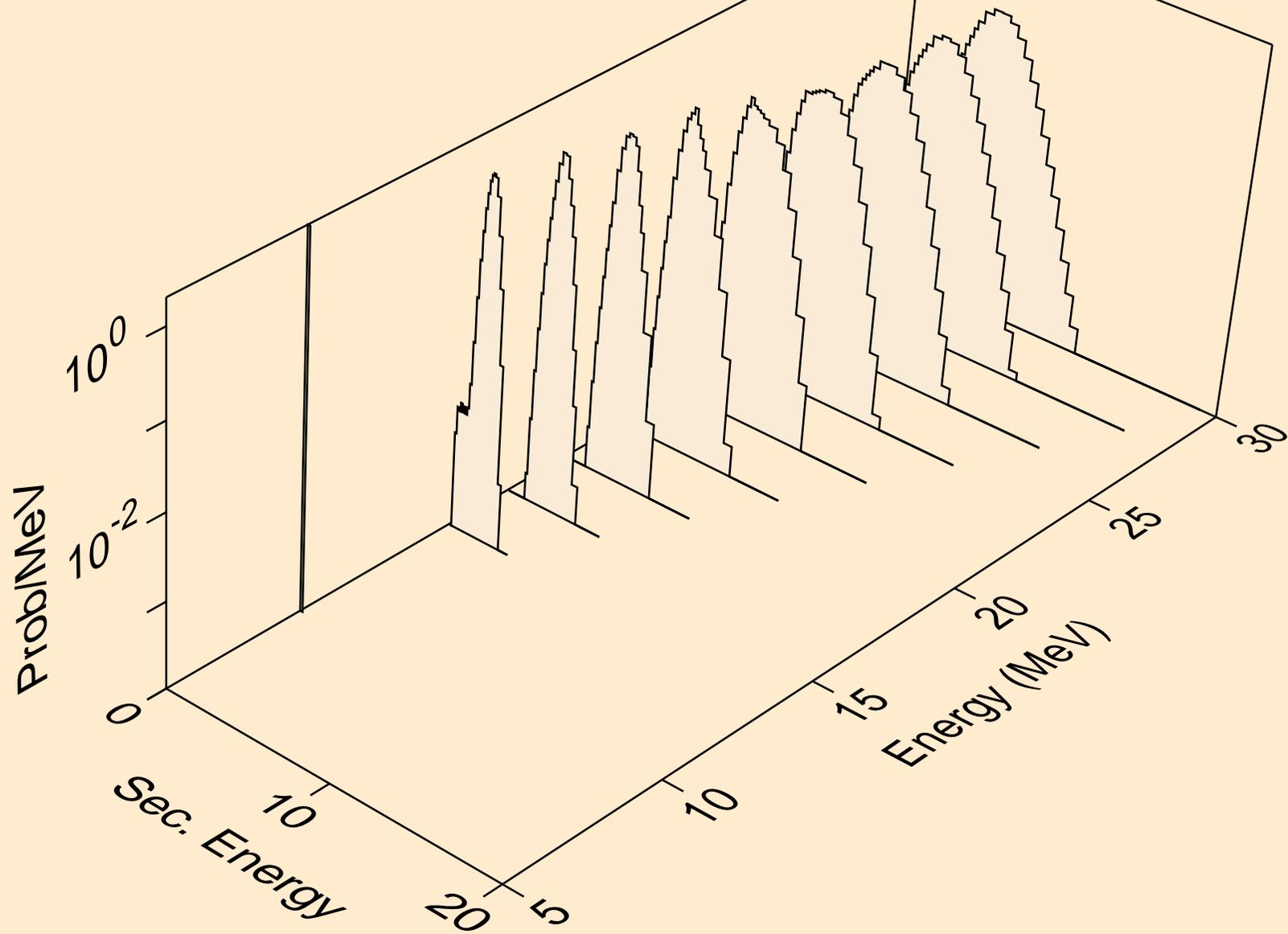
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,pa)



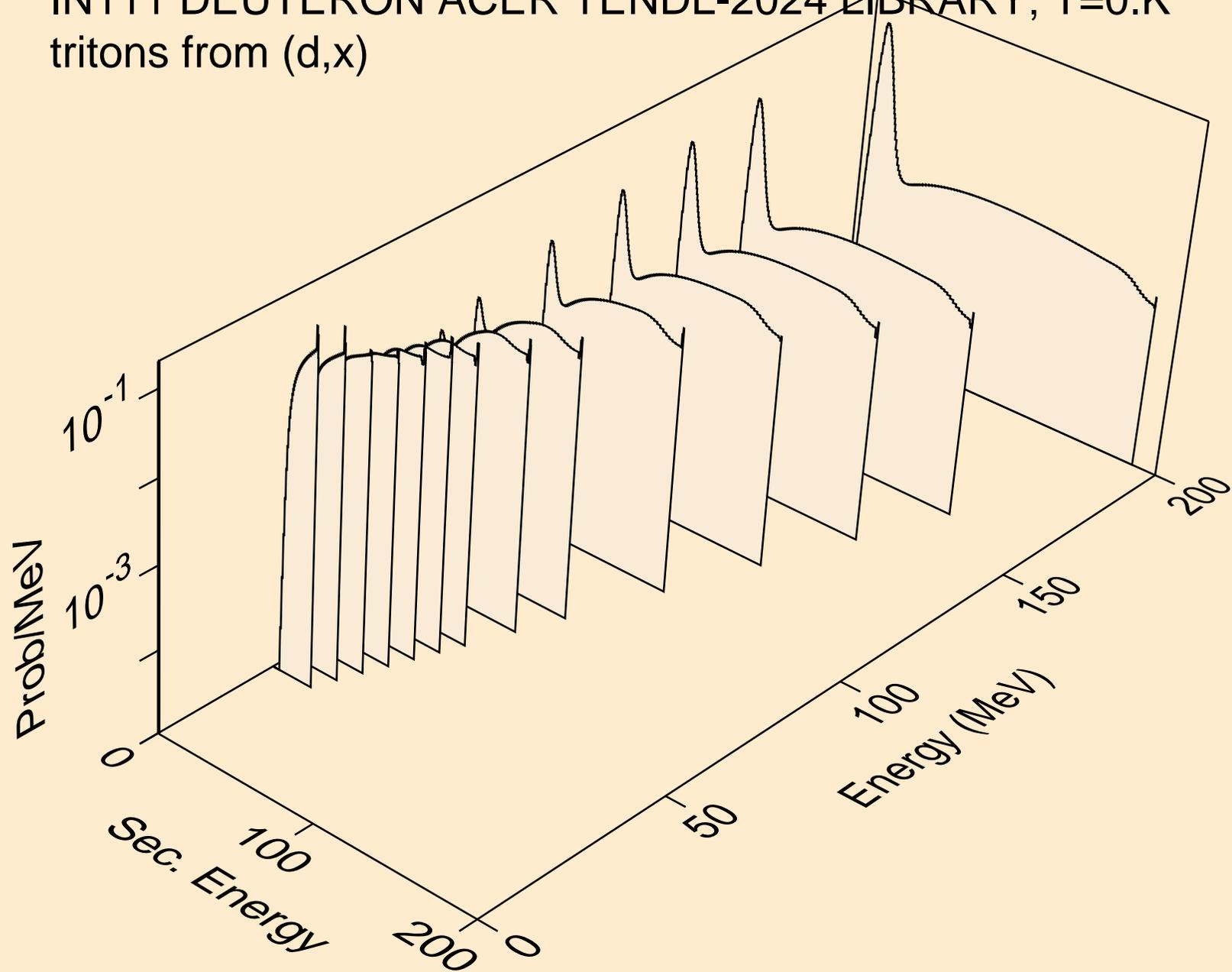
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,pd)



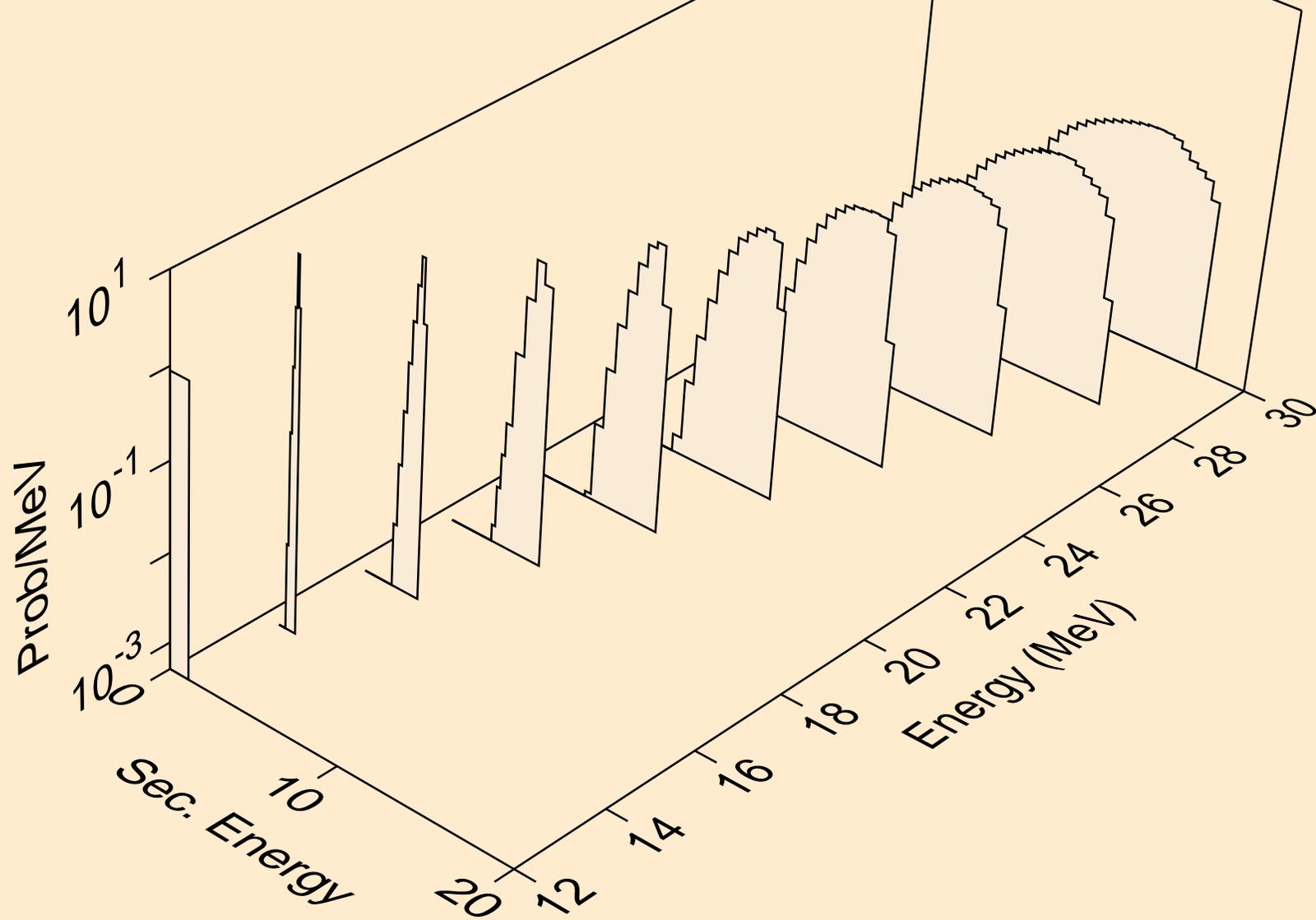
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (d,pt)



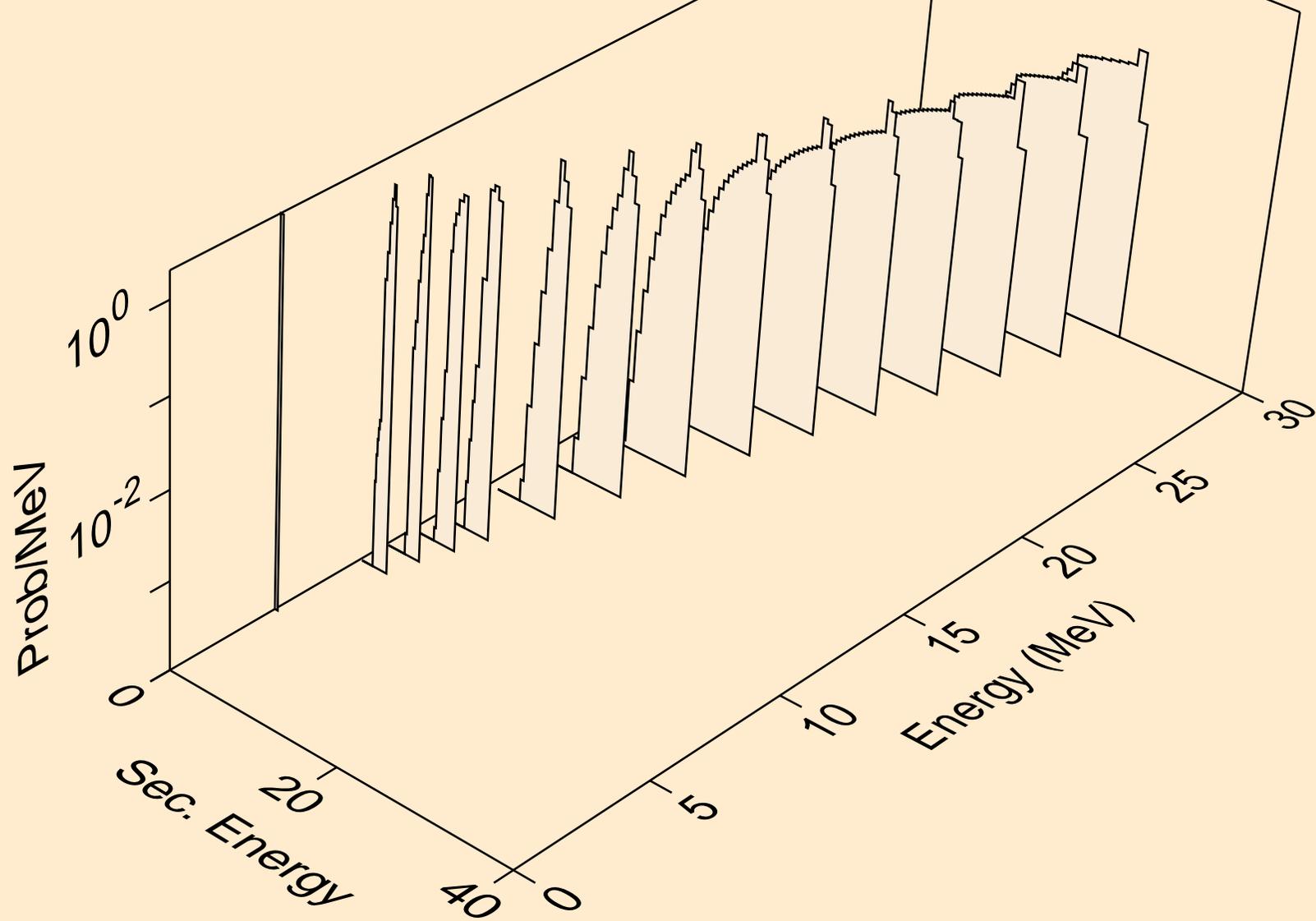
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (d,x)



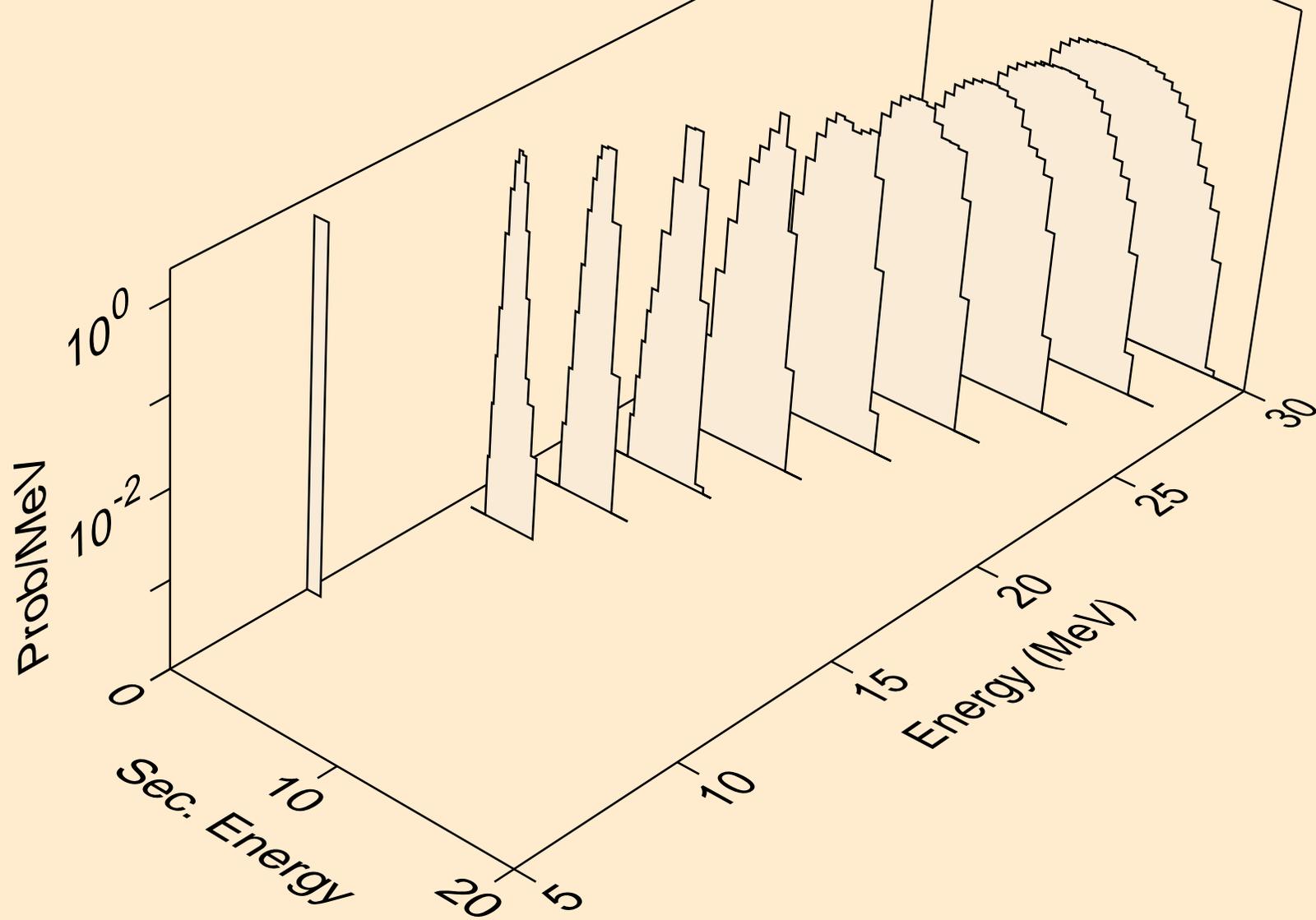
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (d,n\*)t



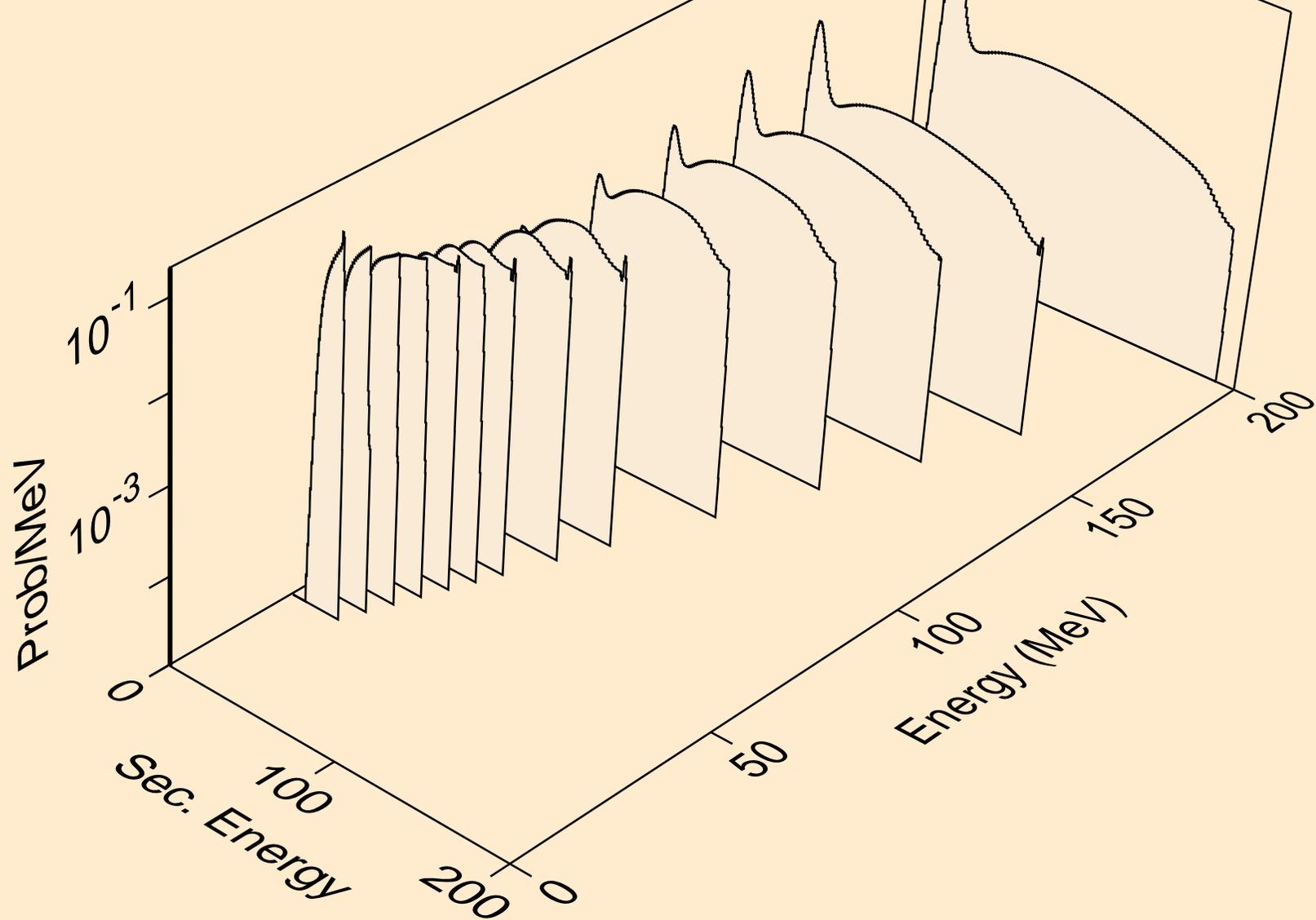
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (d,t)



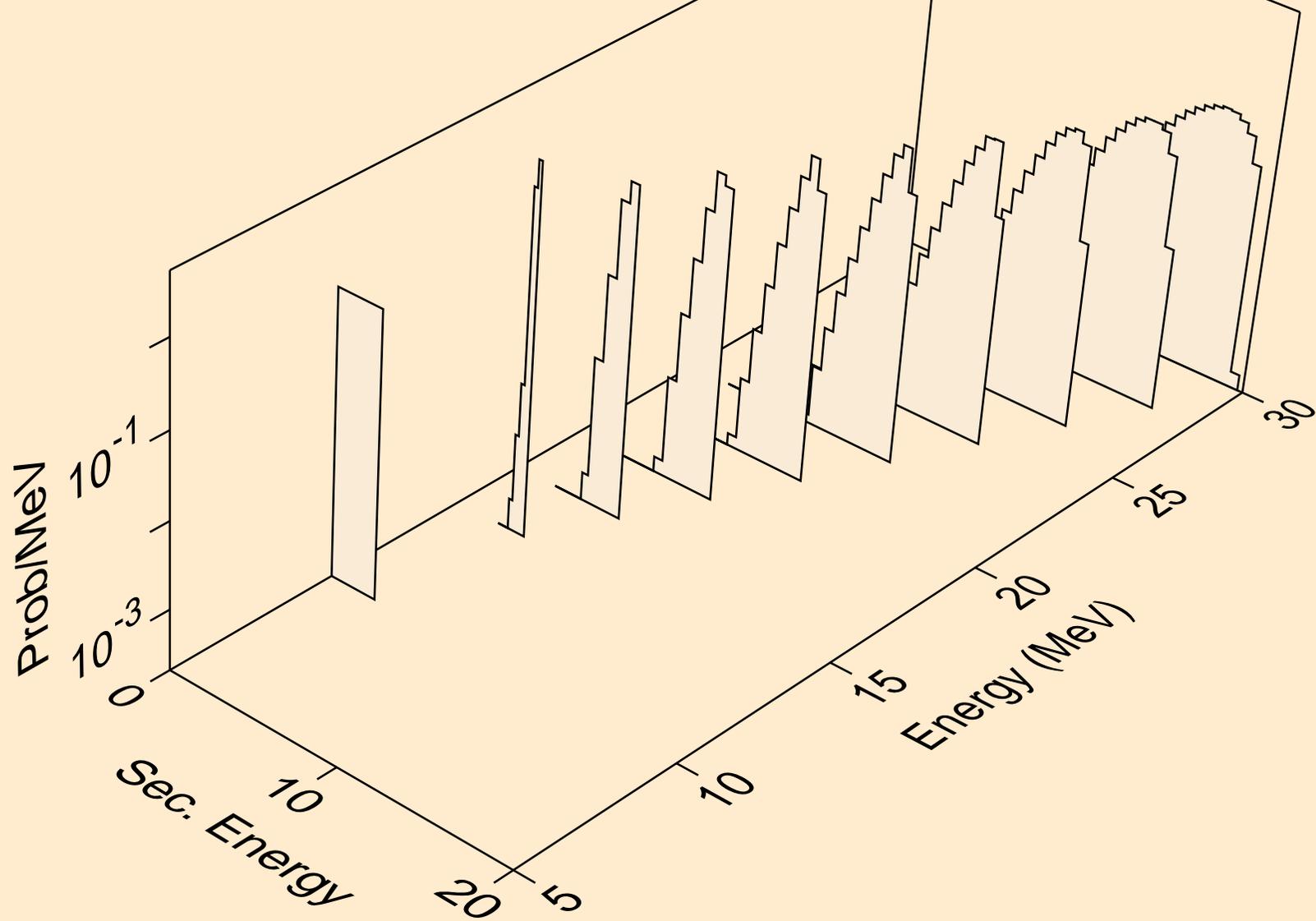
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (d,pt)



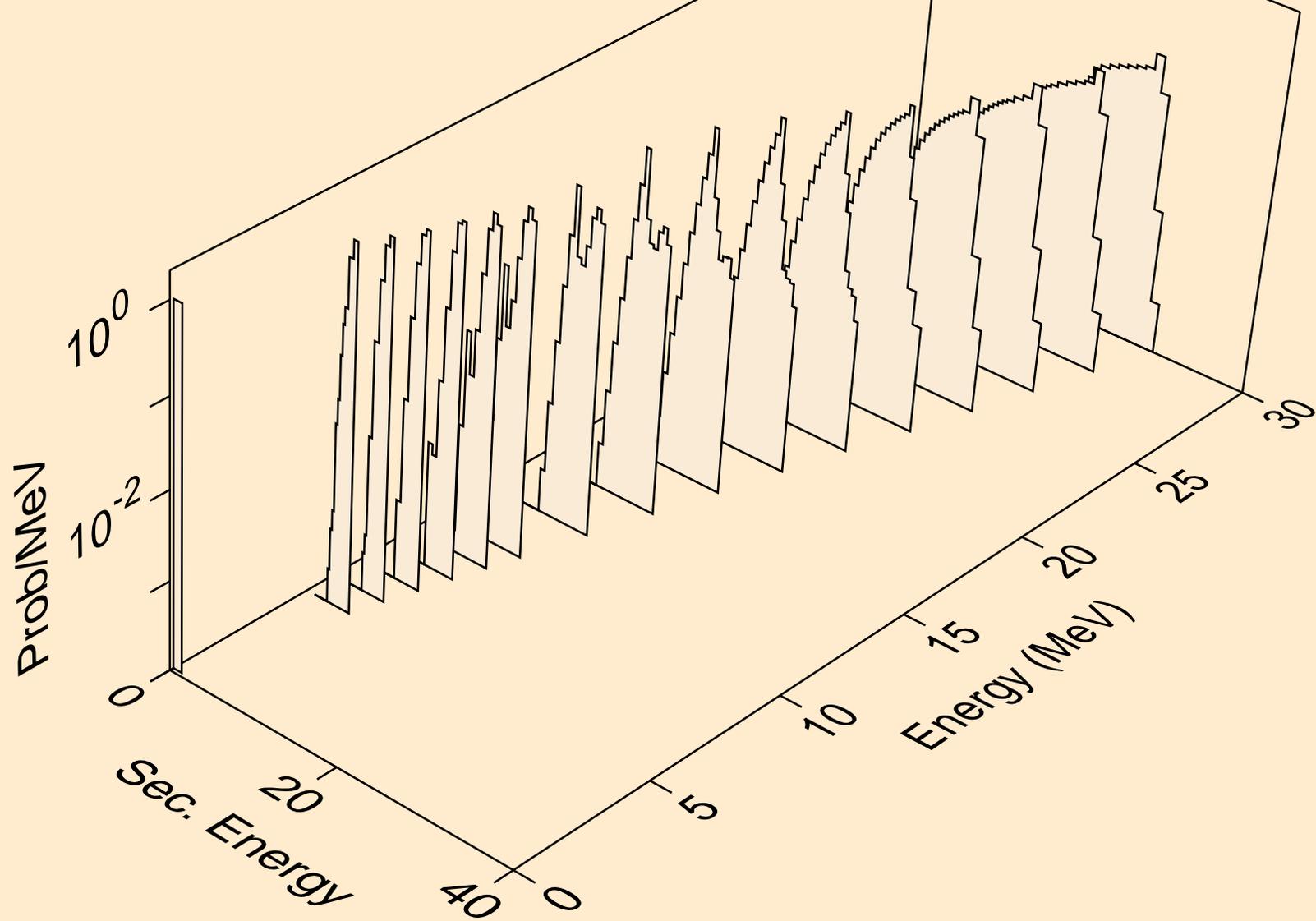
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (d,x)



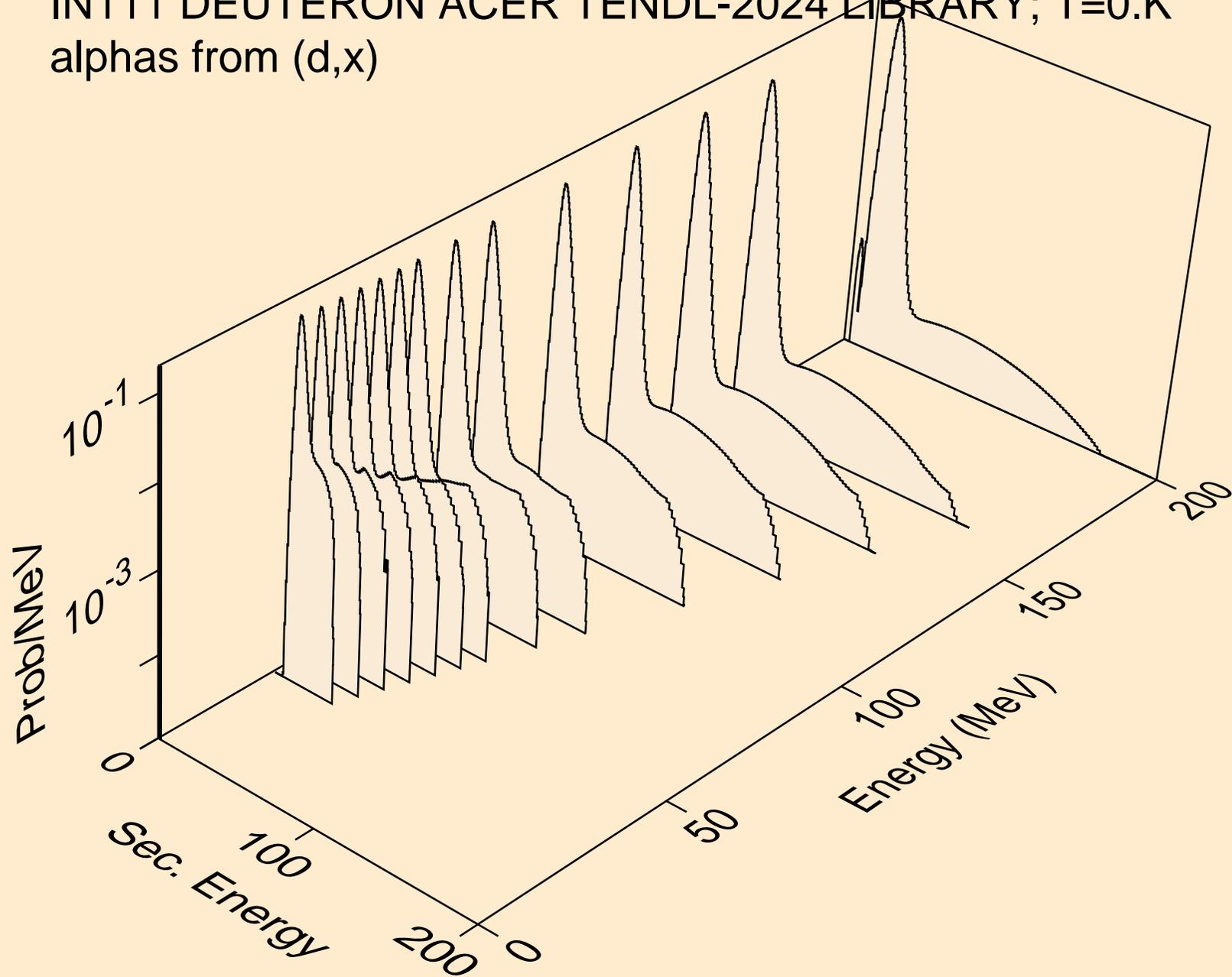
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (d,n\*)he3



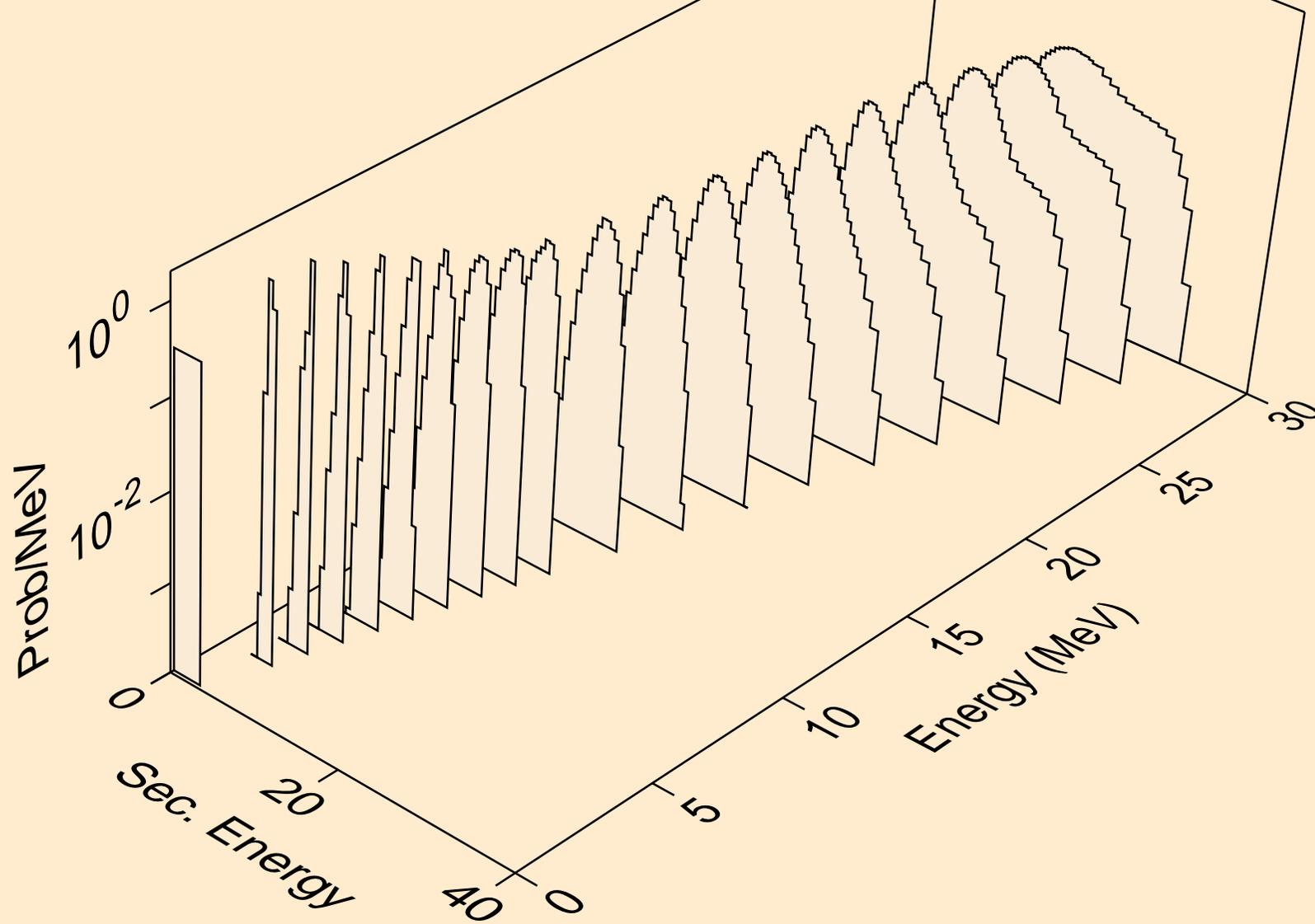
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (d,he3)



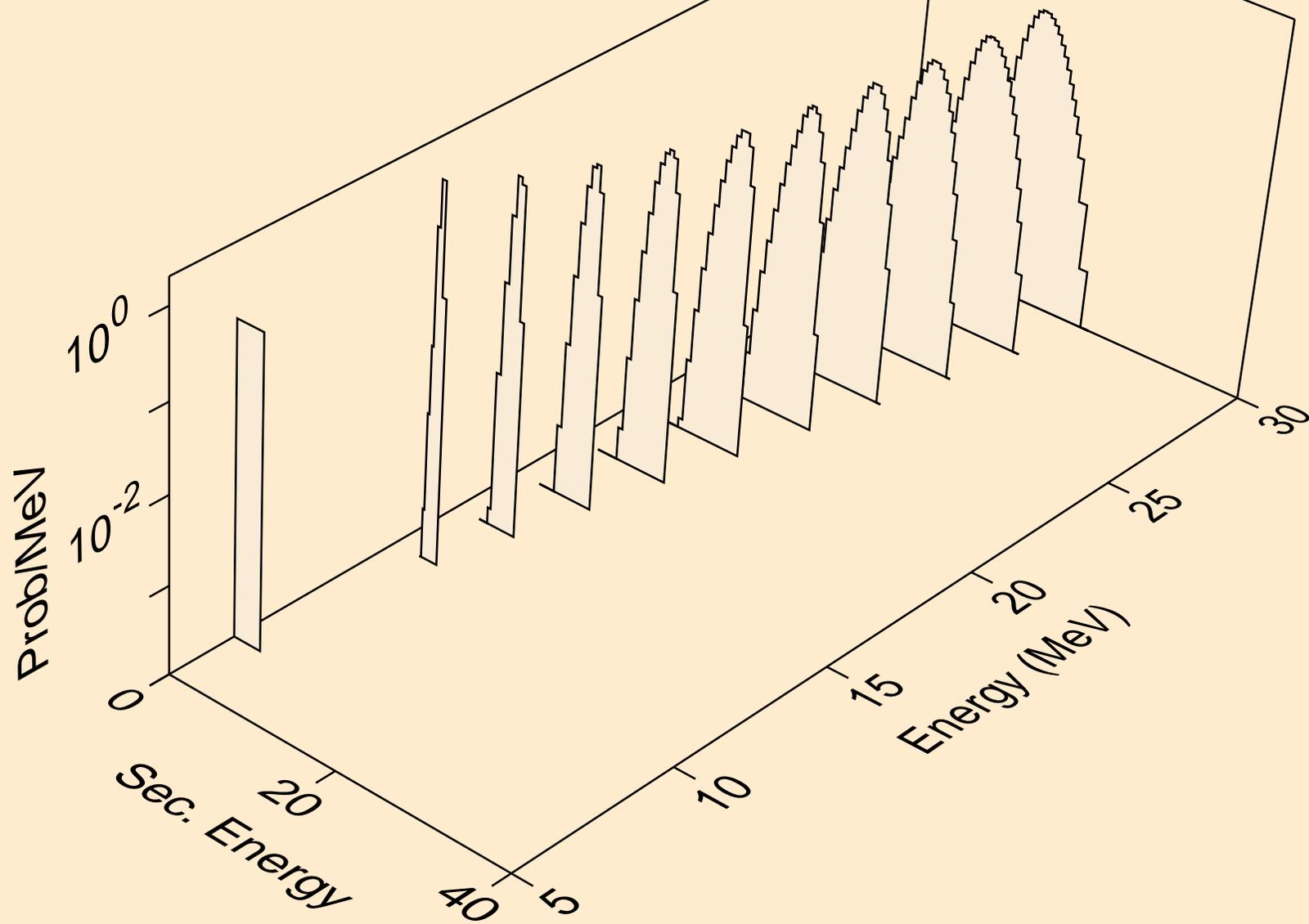
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,x)



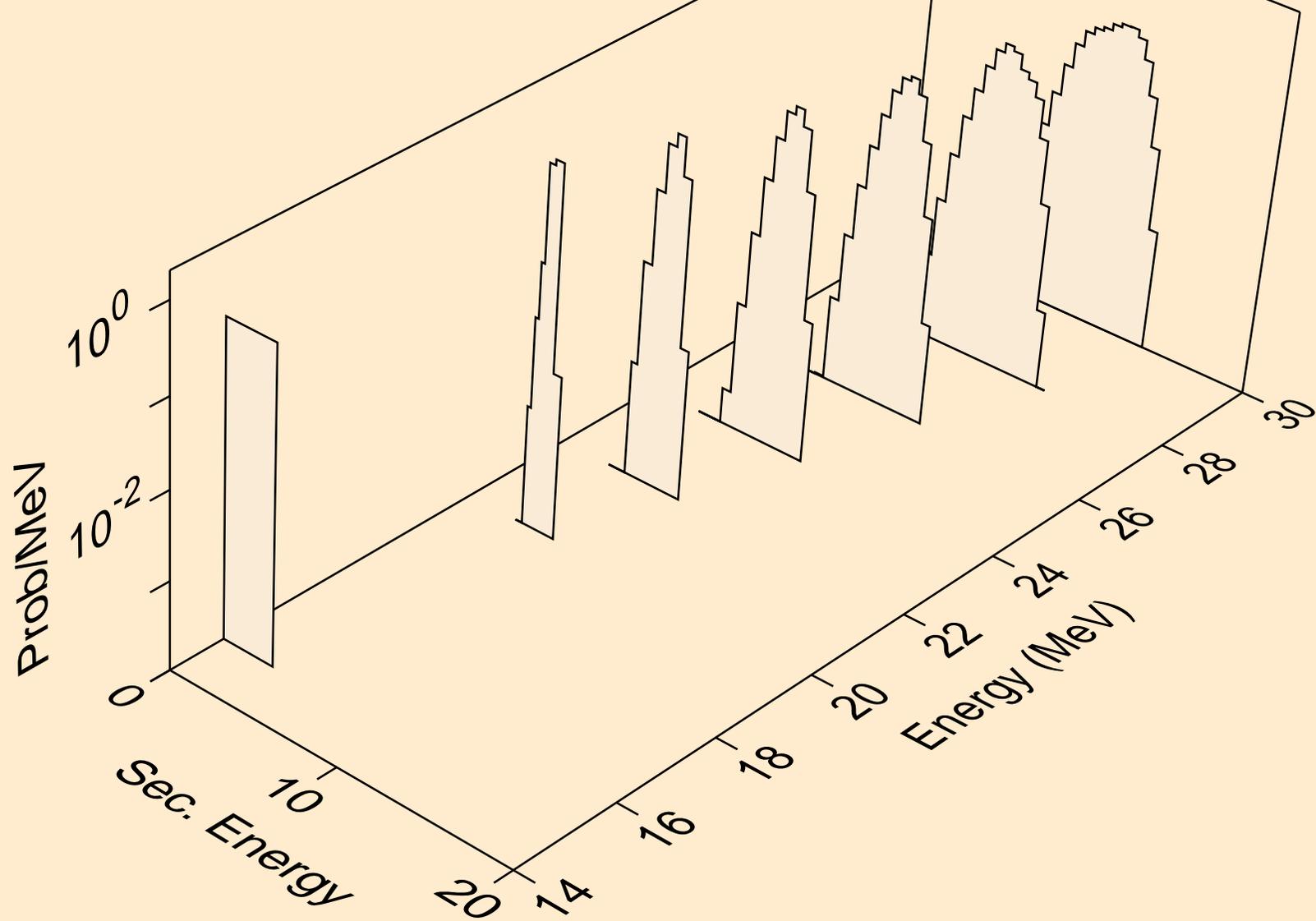
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,n\*)a



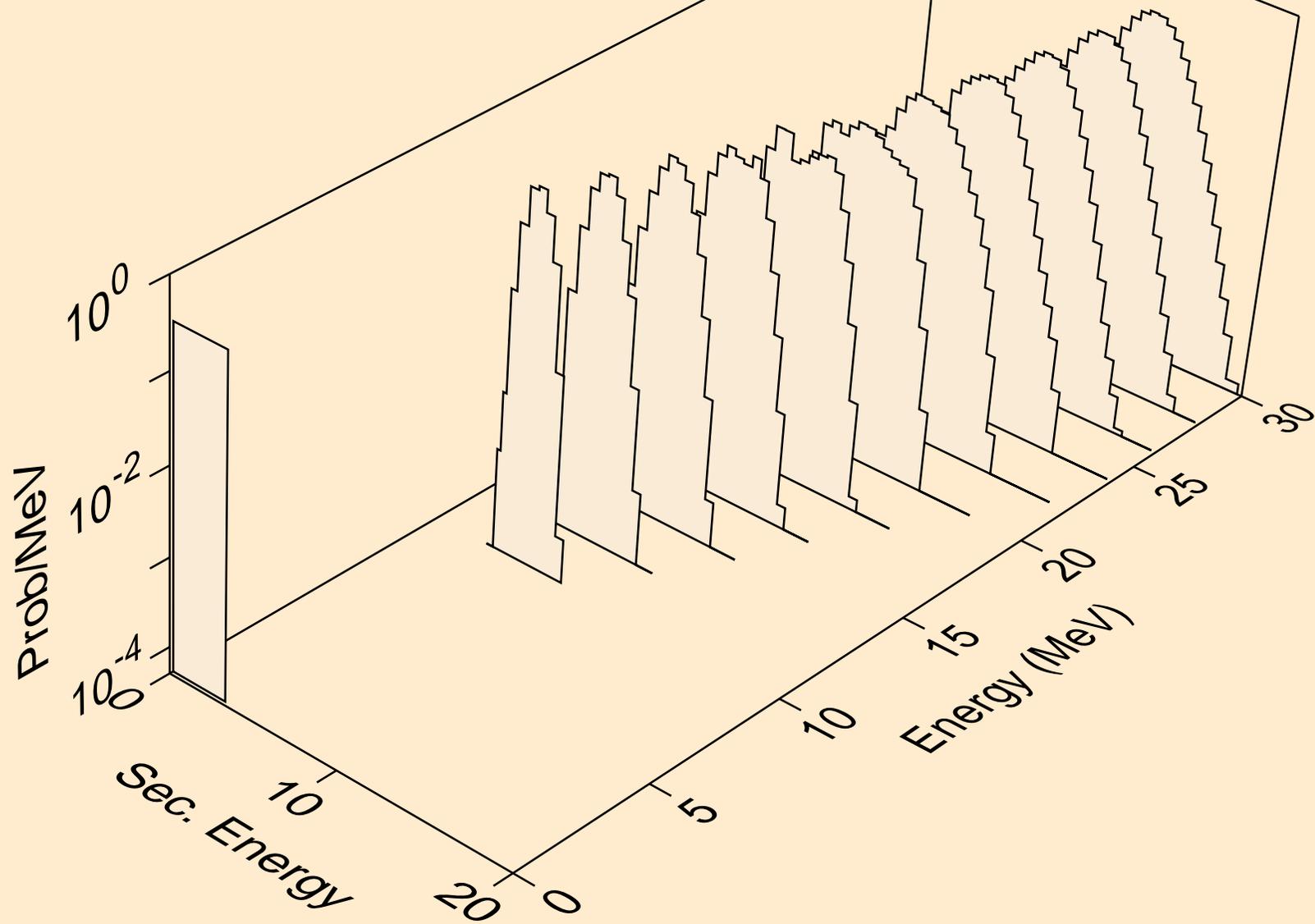
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,2n)a



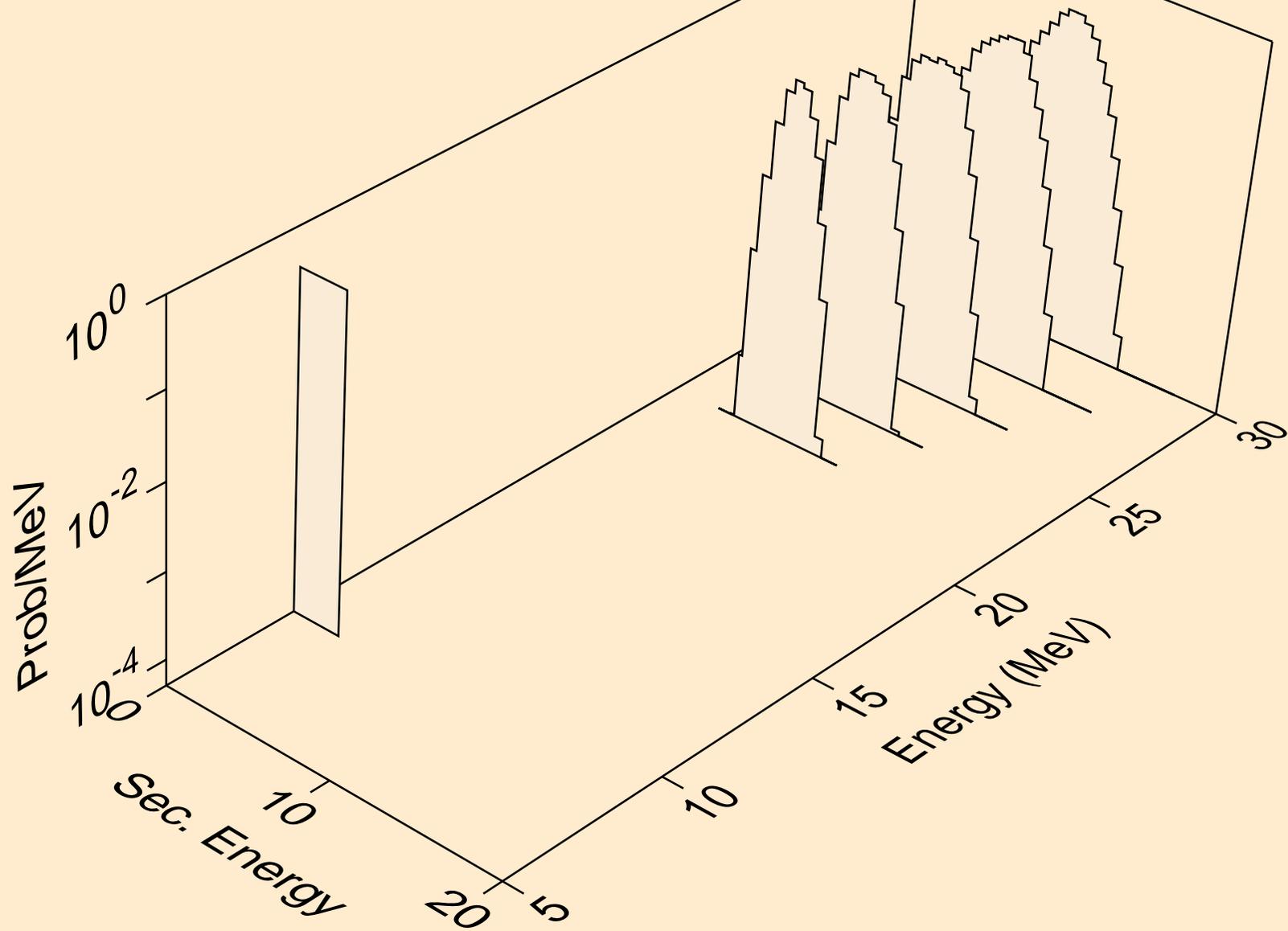
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,3n)a



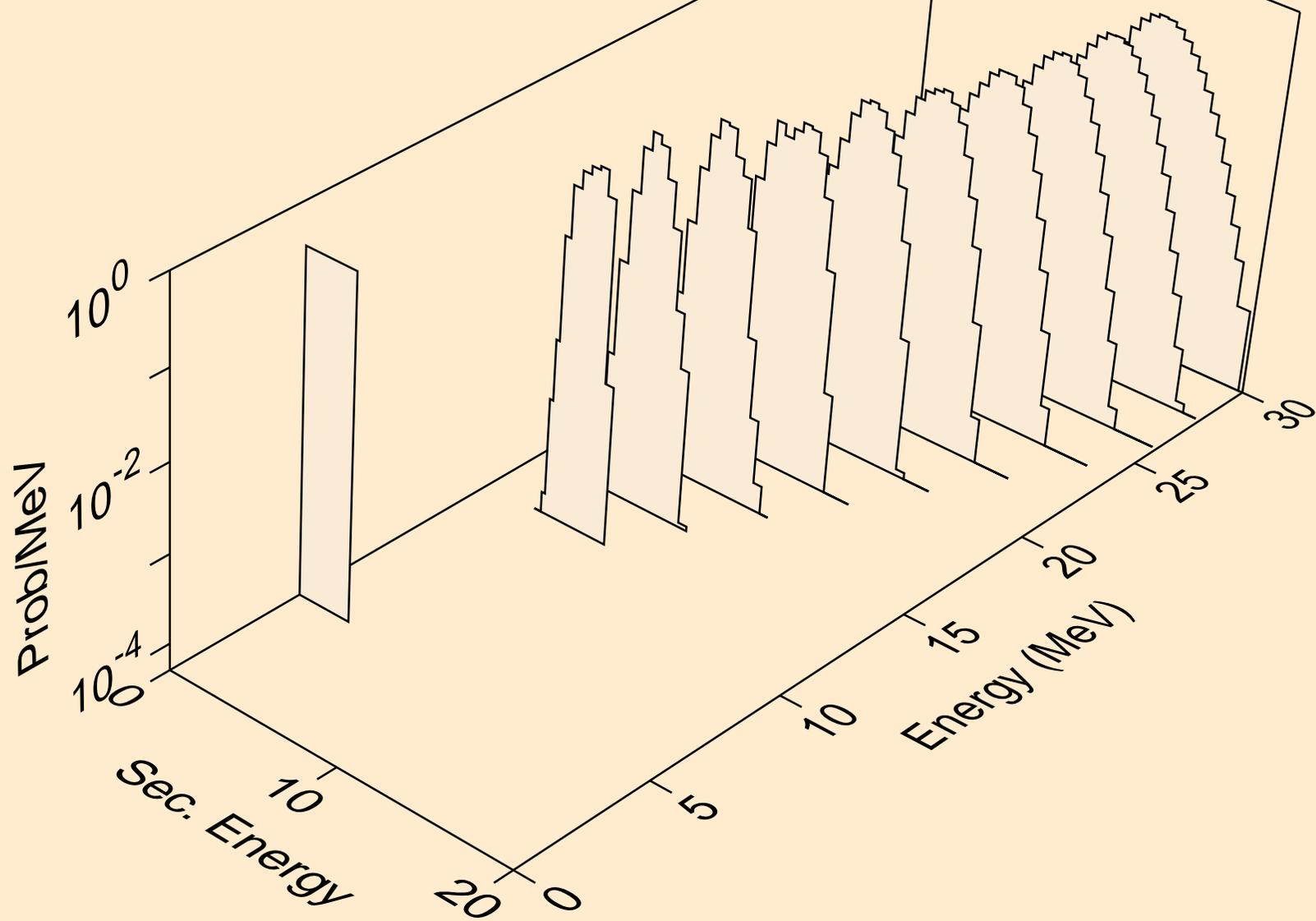
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,n\*)2a



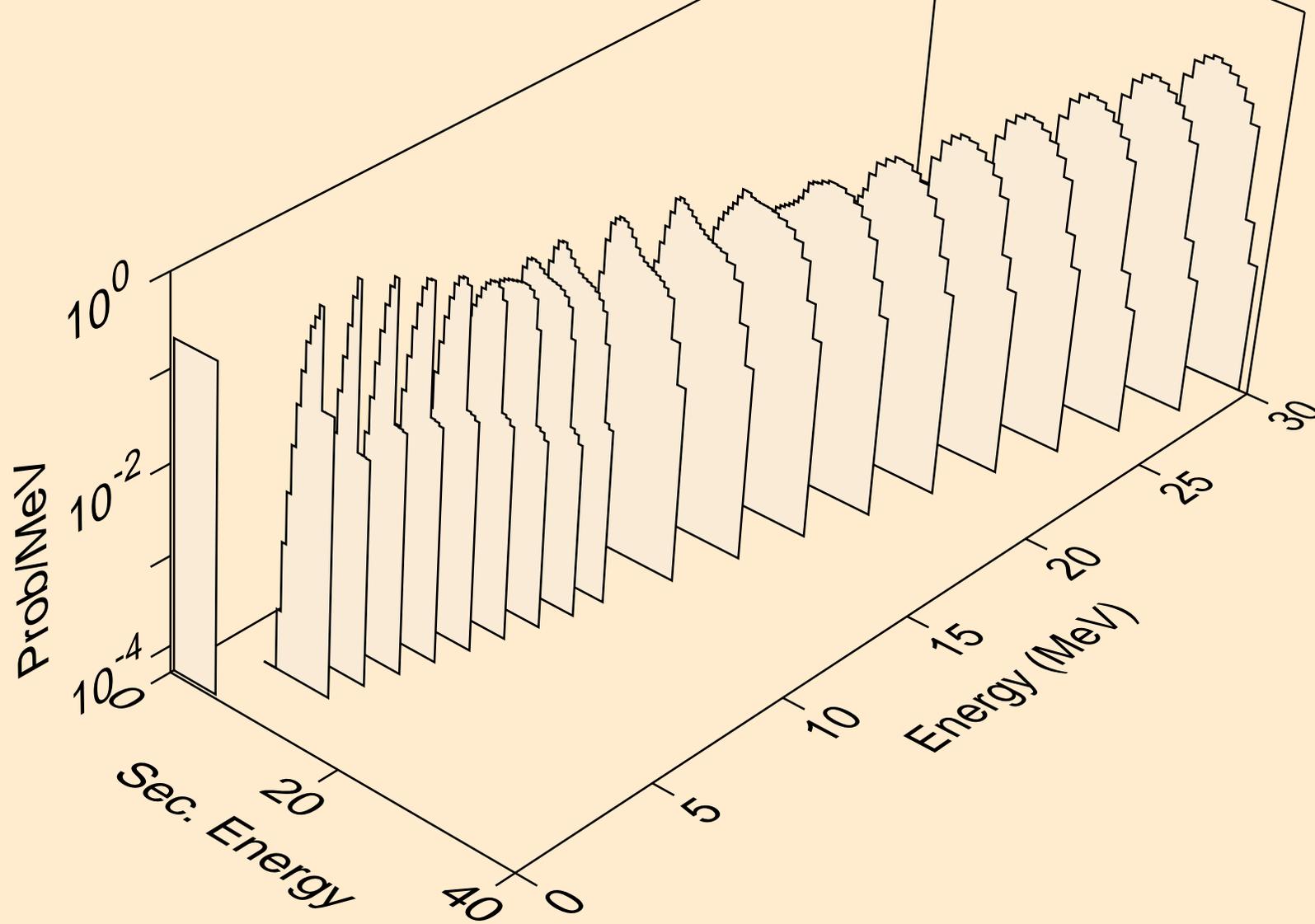
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,2n)2a



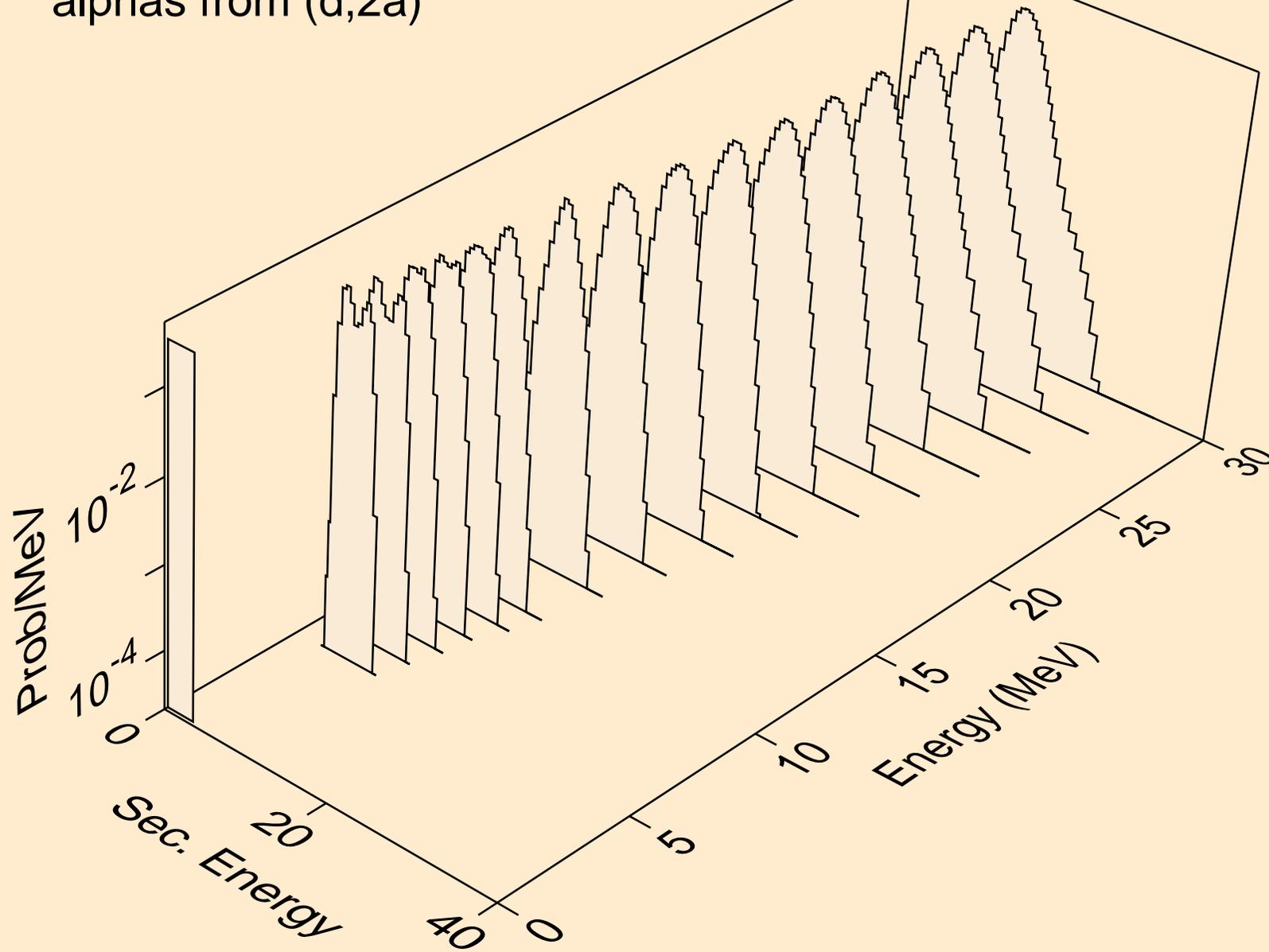
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,npa)



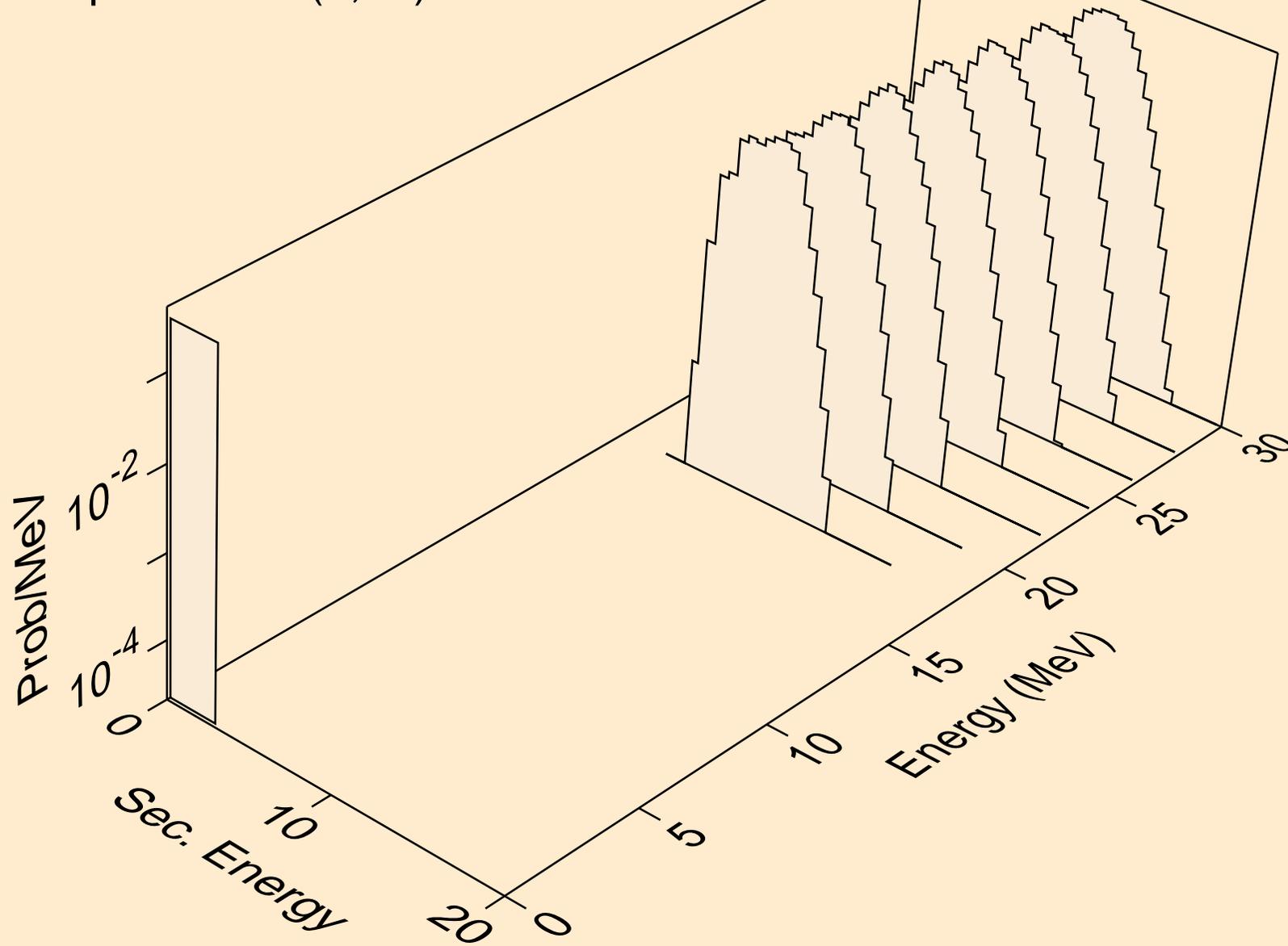
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,a)



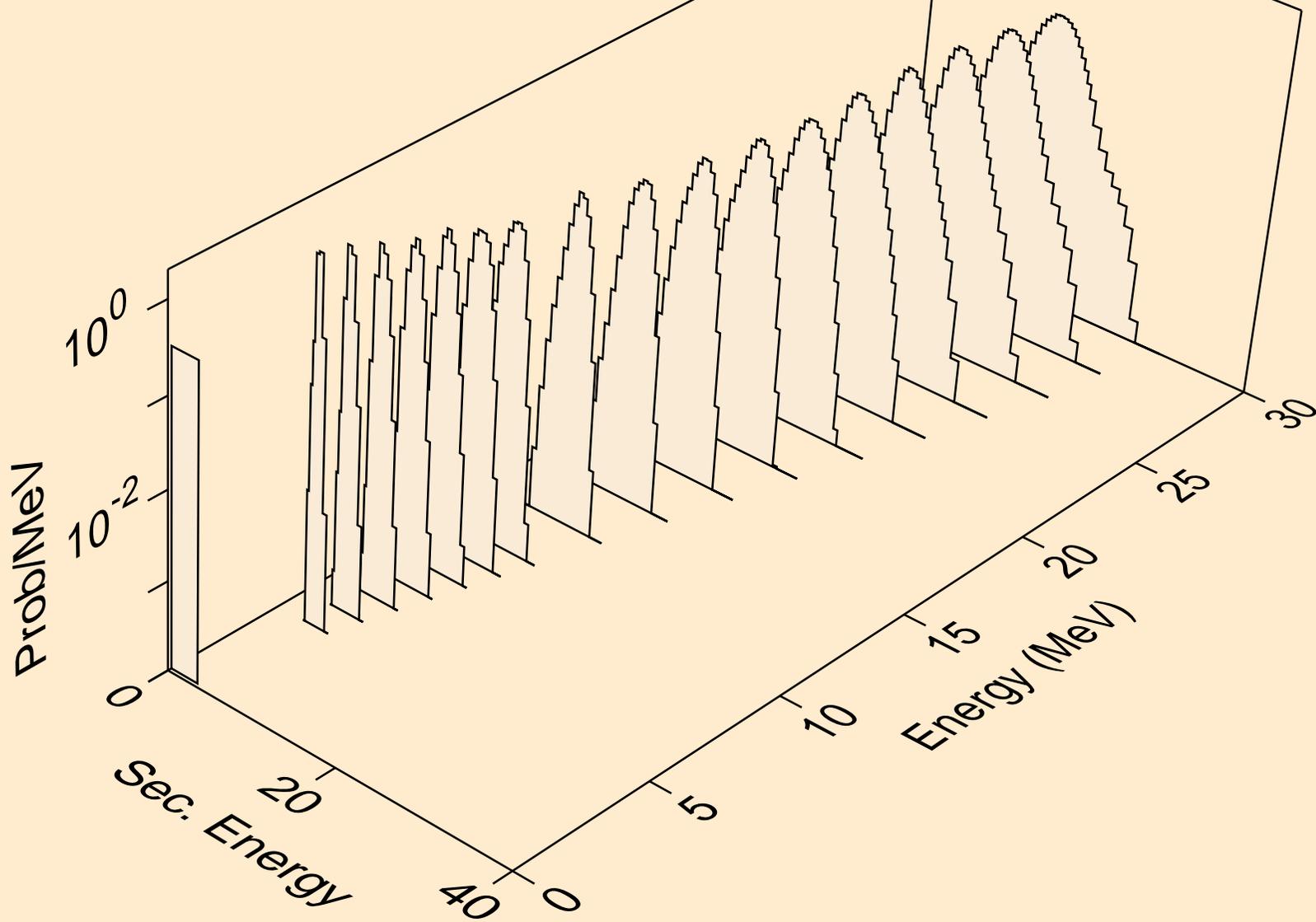
IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,2a)



IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,3a)



IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,pa)



IN111 DEUTERON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (d,da)

