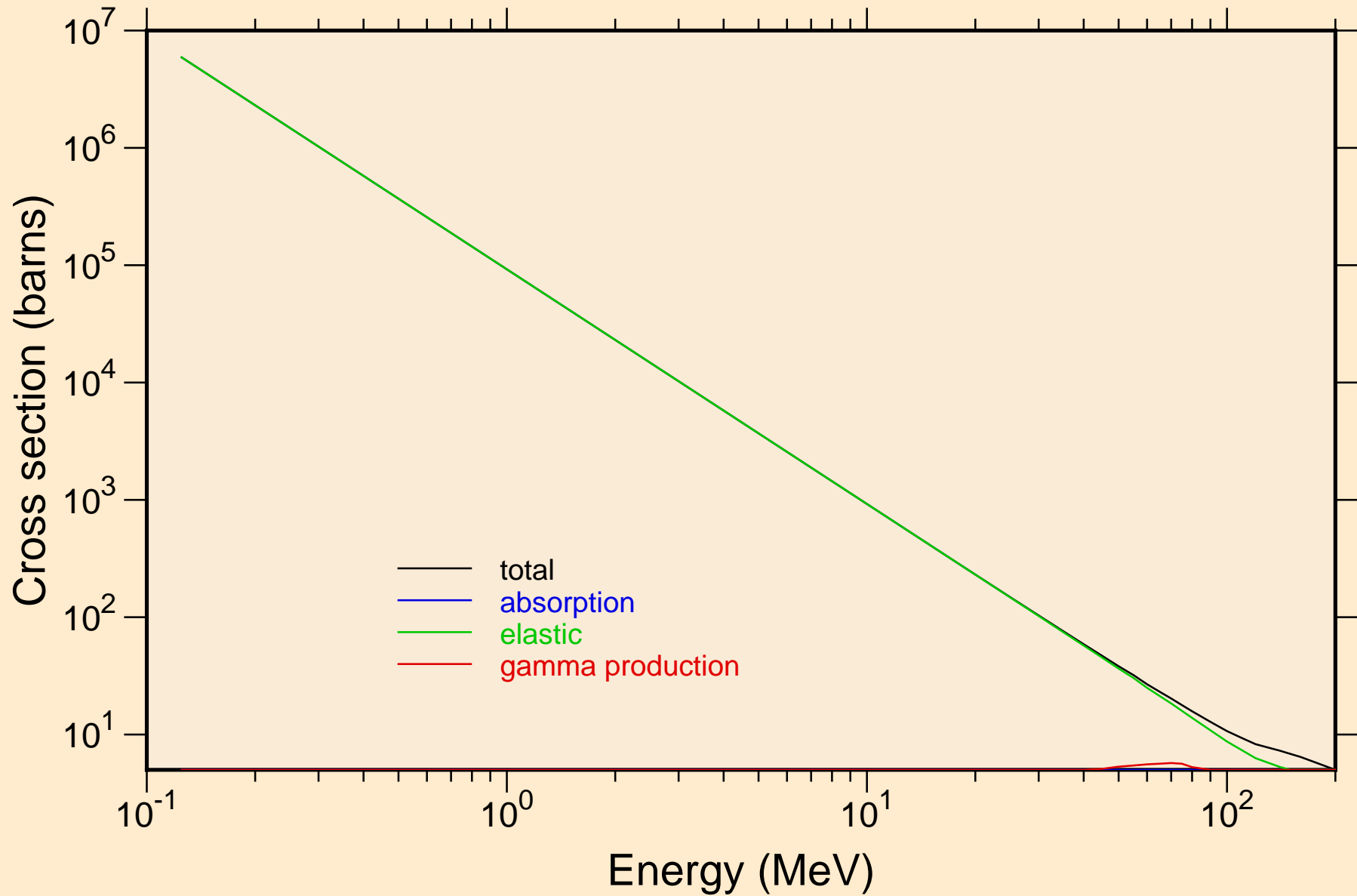
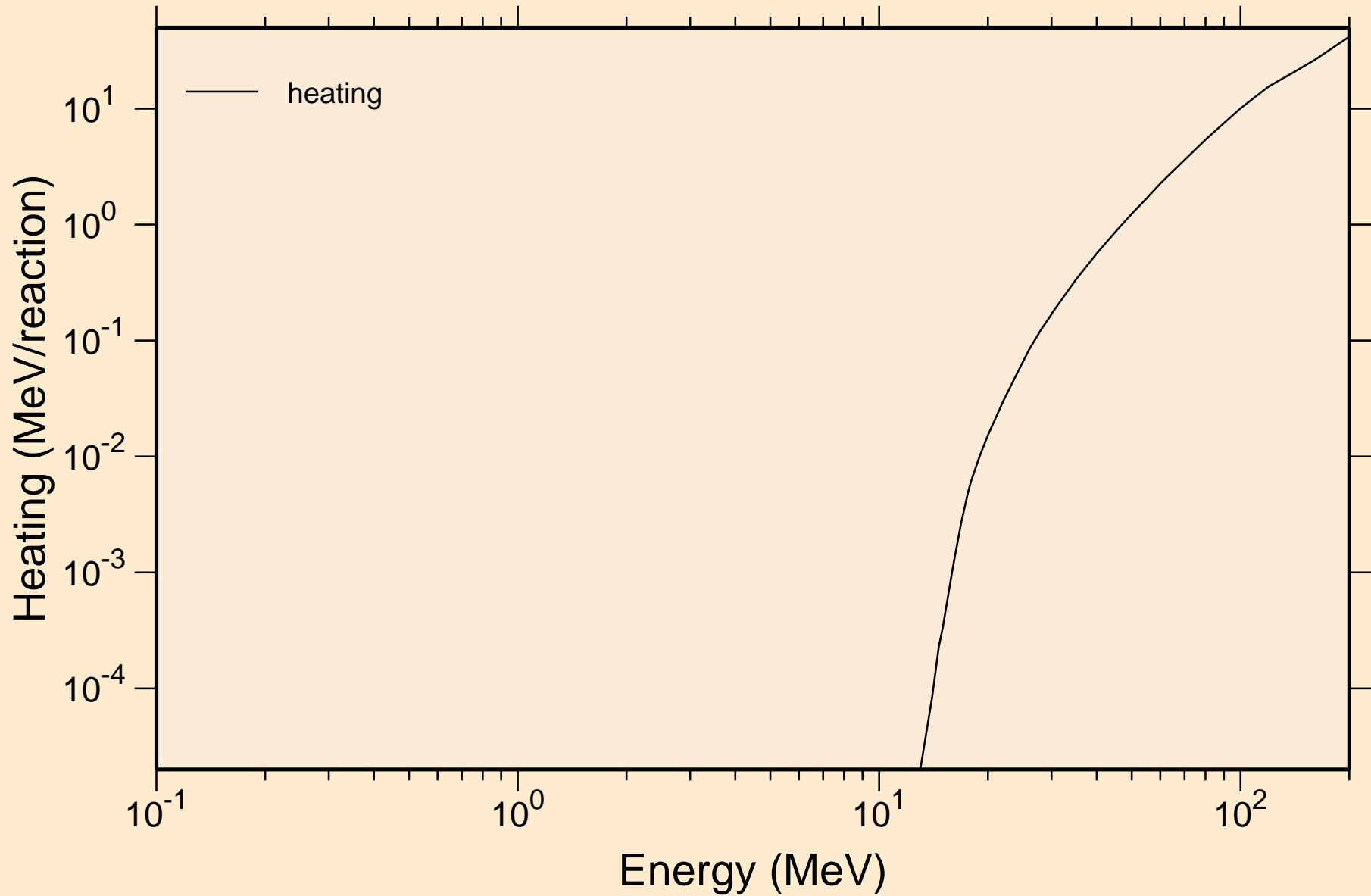


# ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

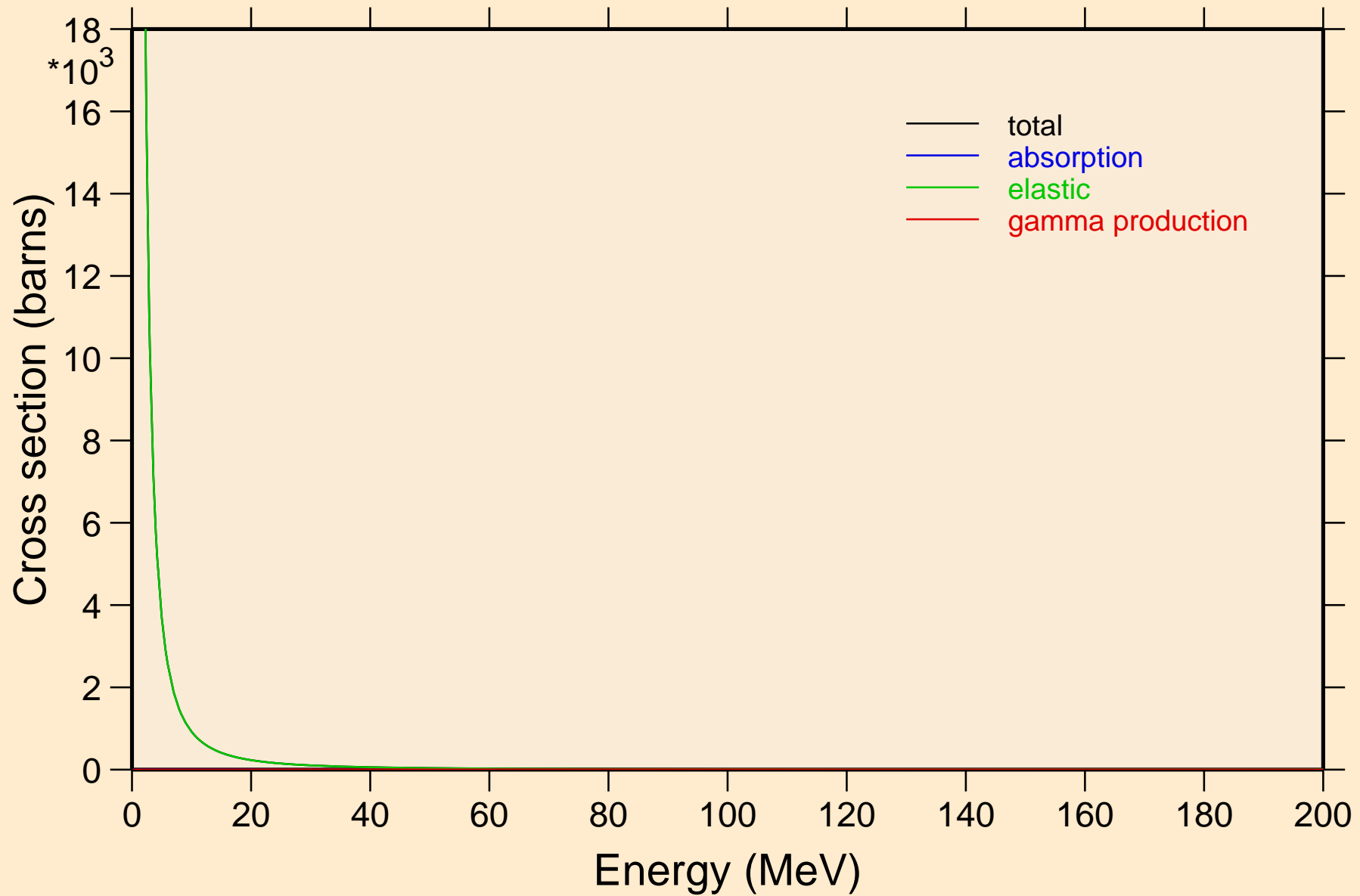


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Heating



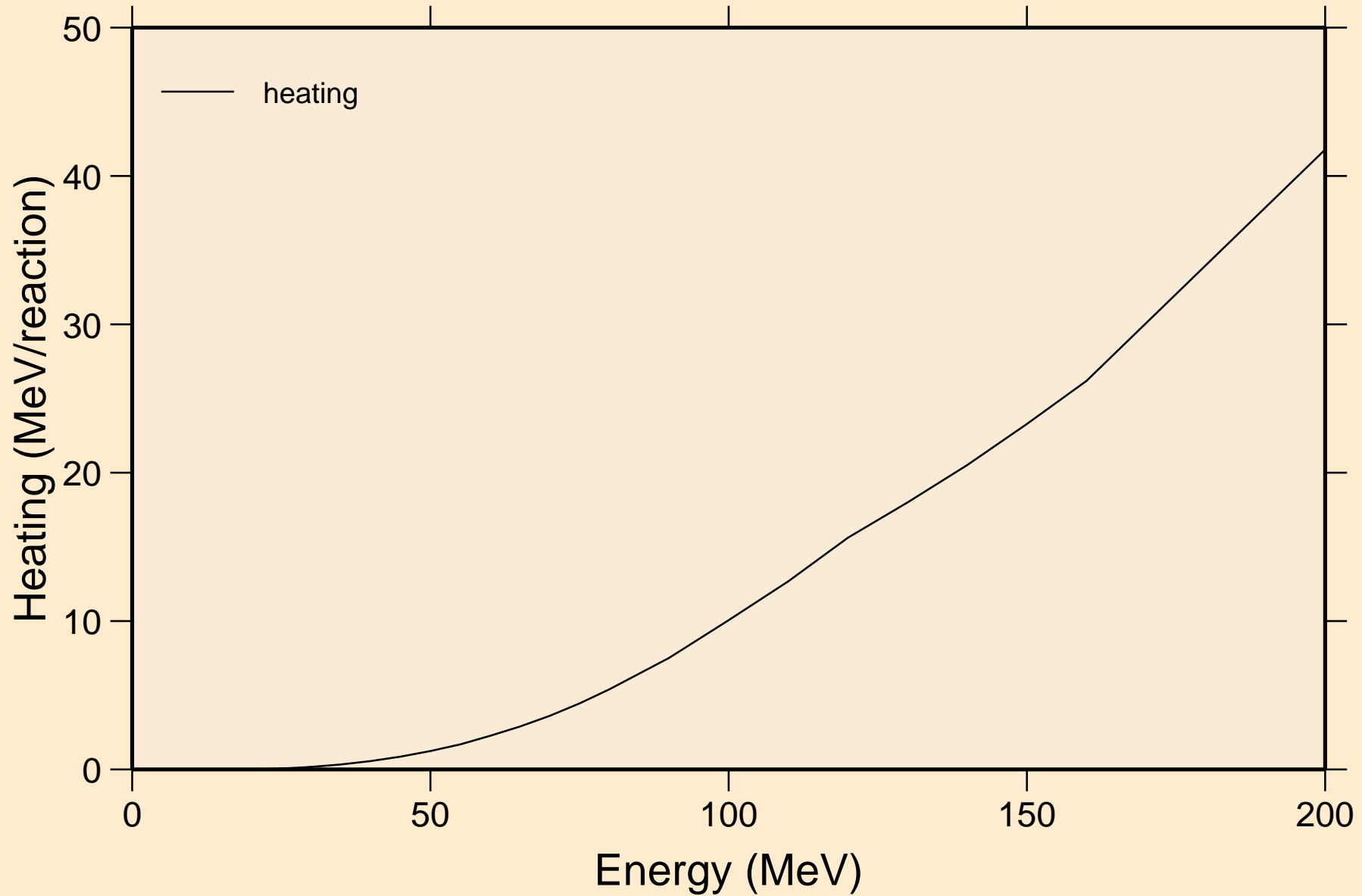
# ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

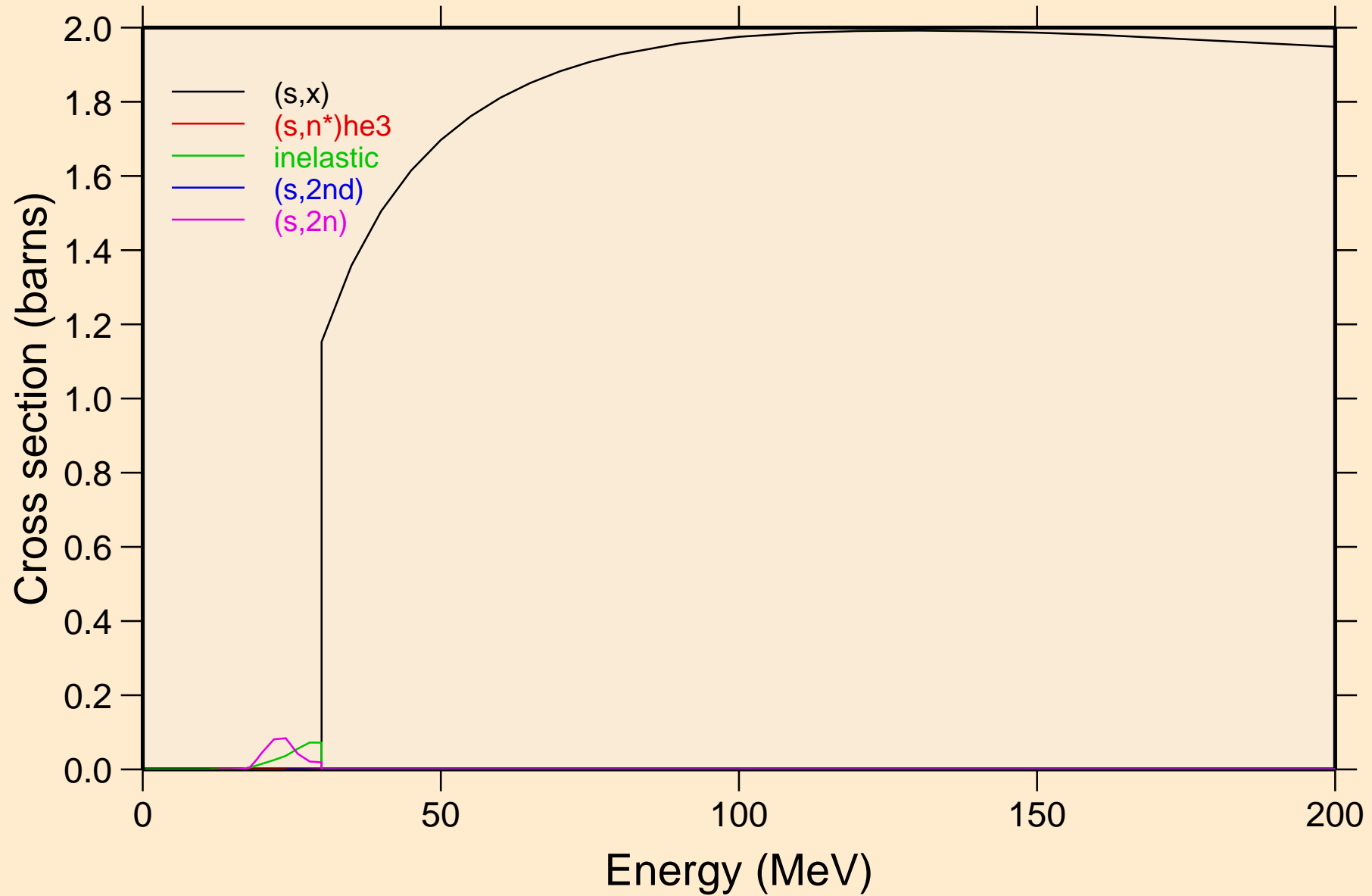


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

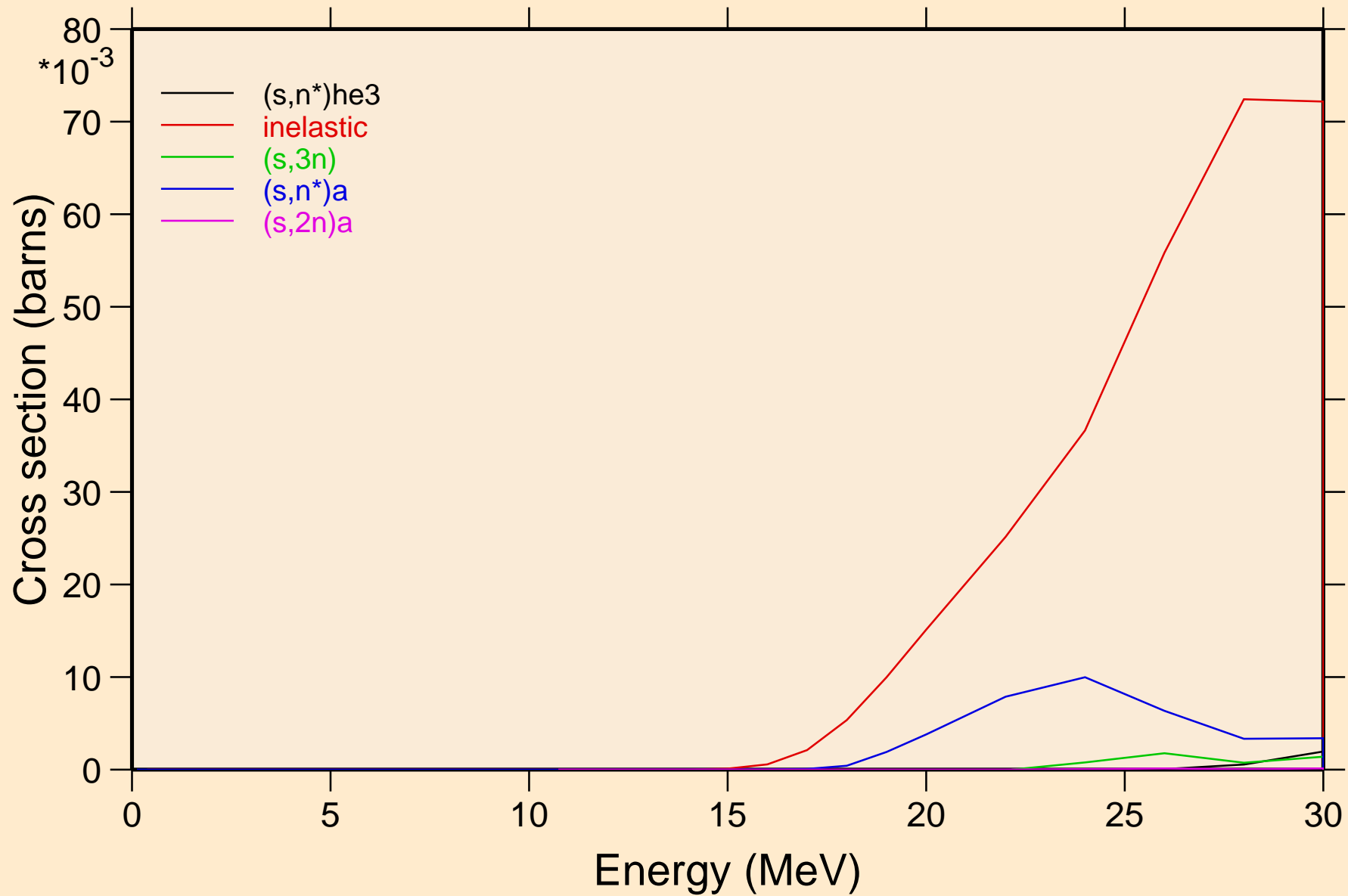


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



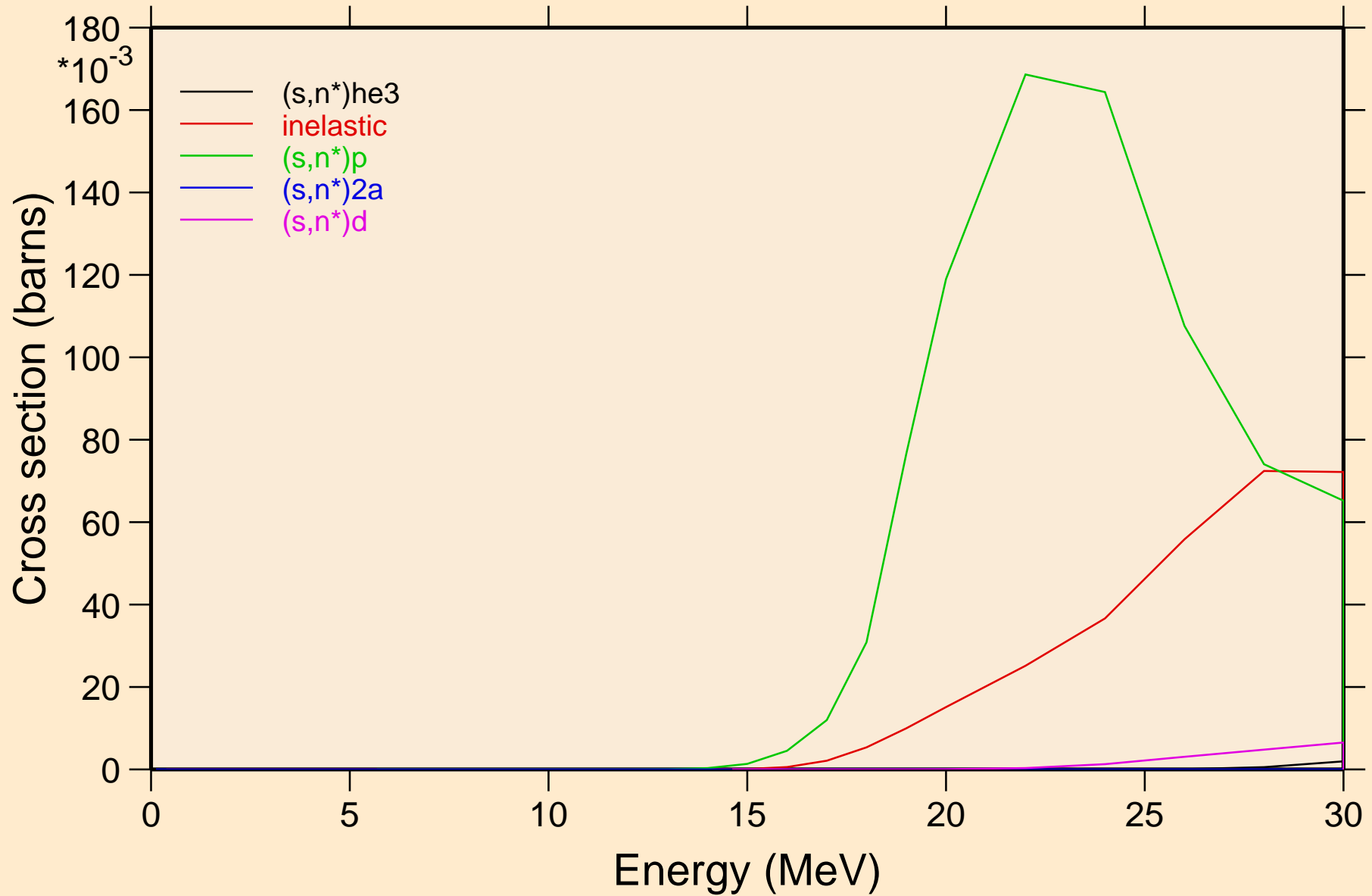
# ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



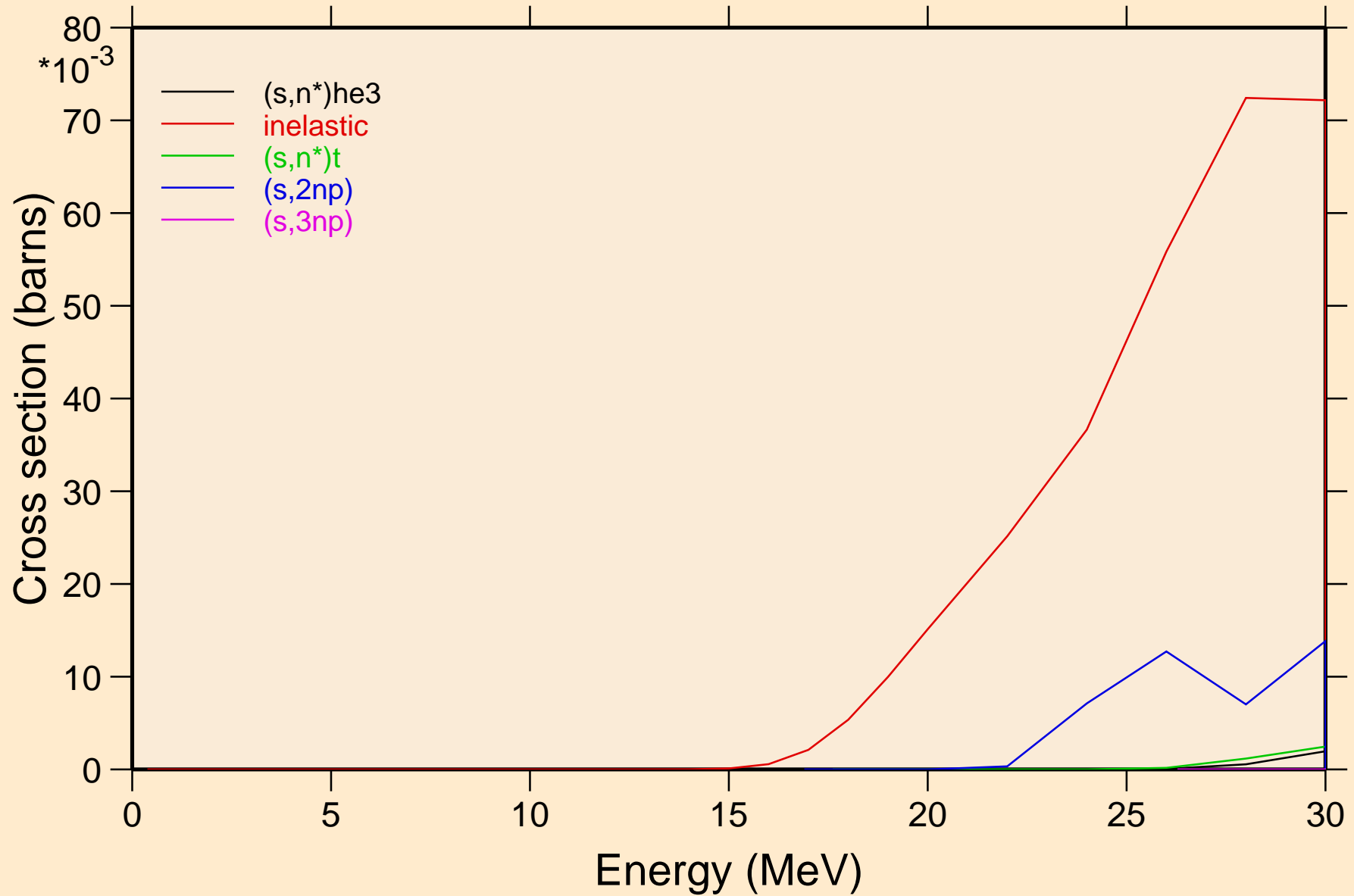
# ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



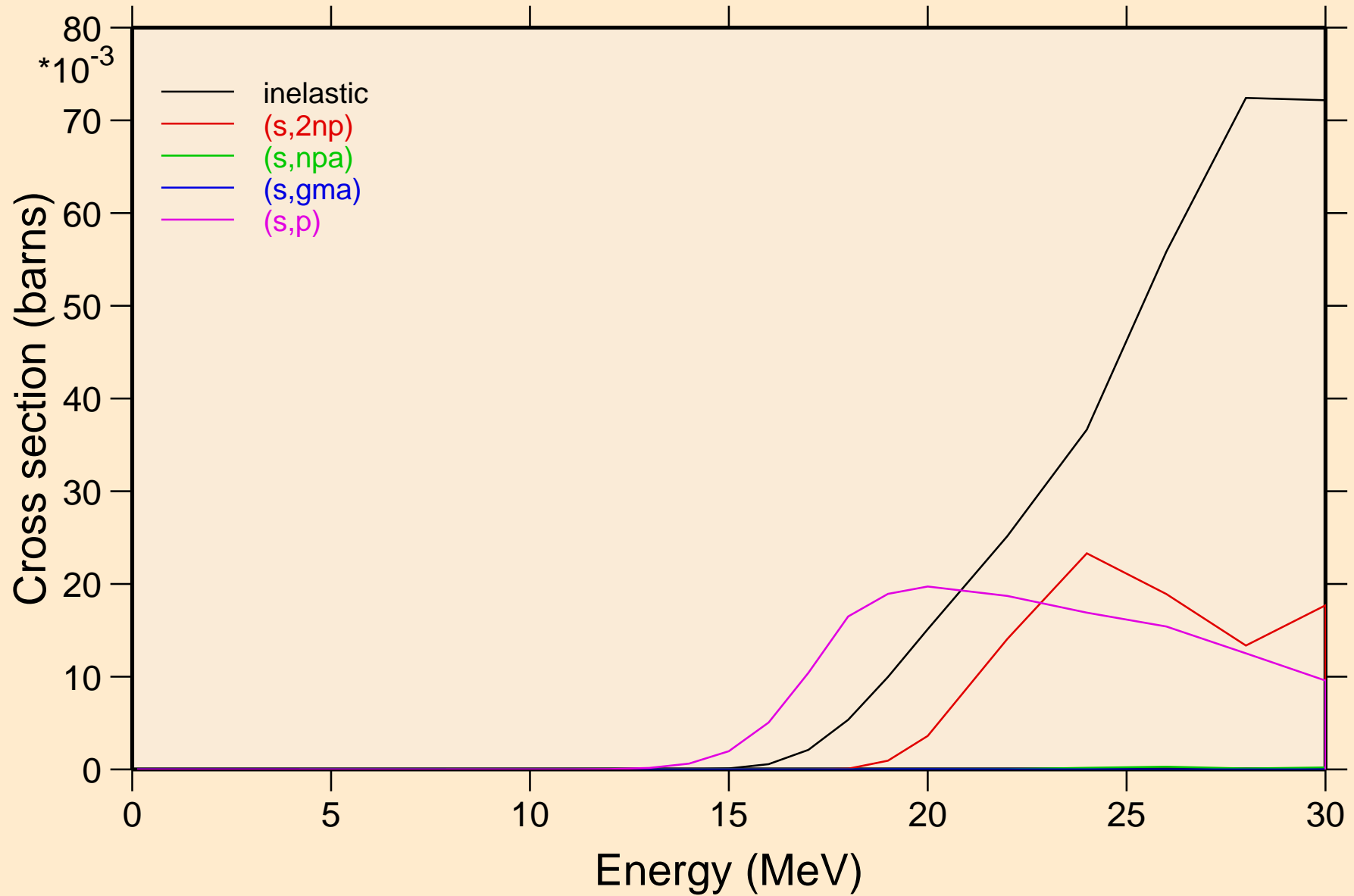
# ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



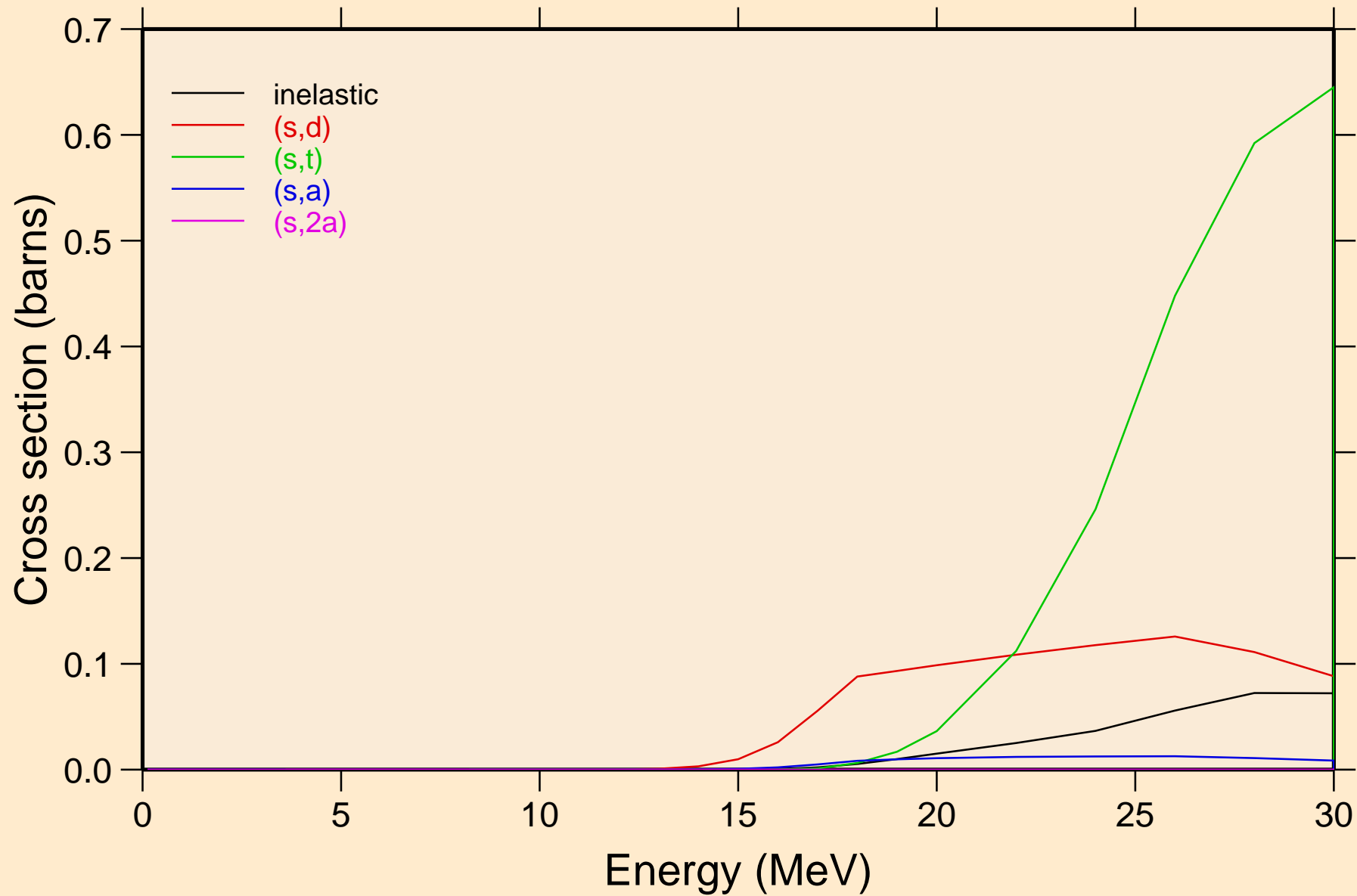


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



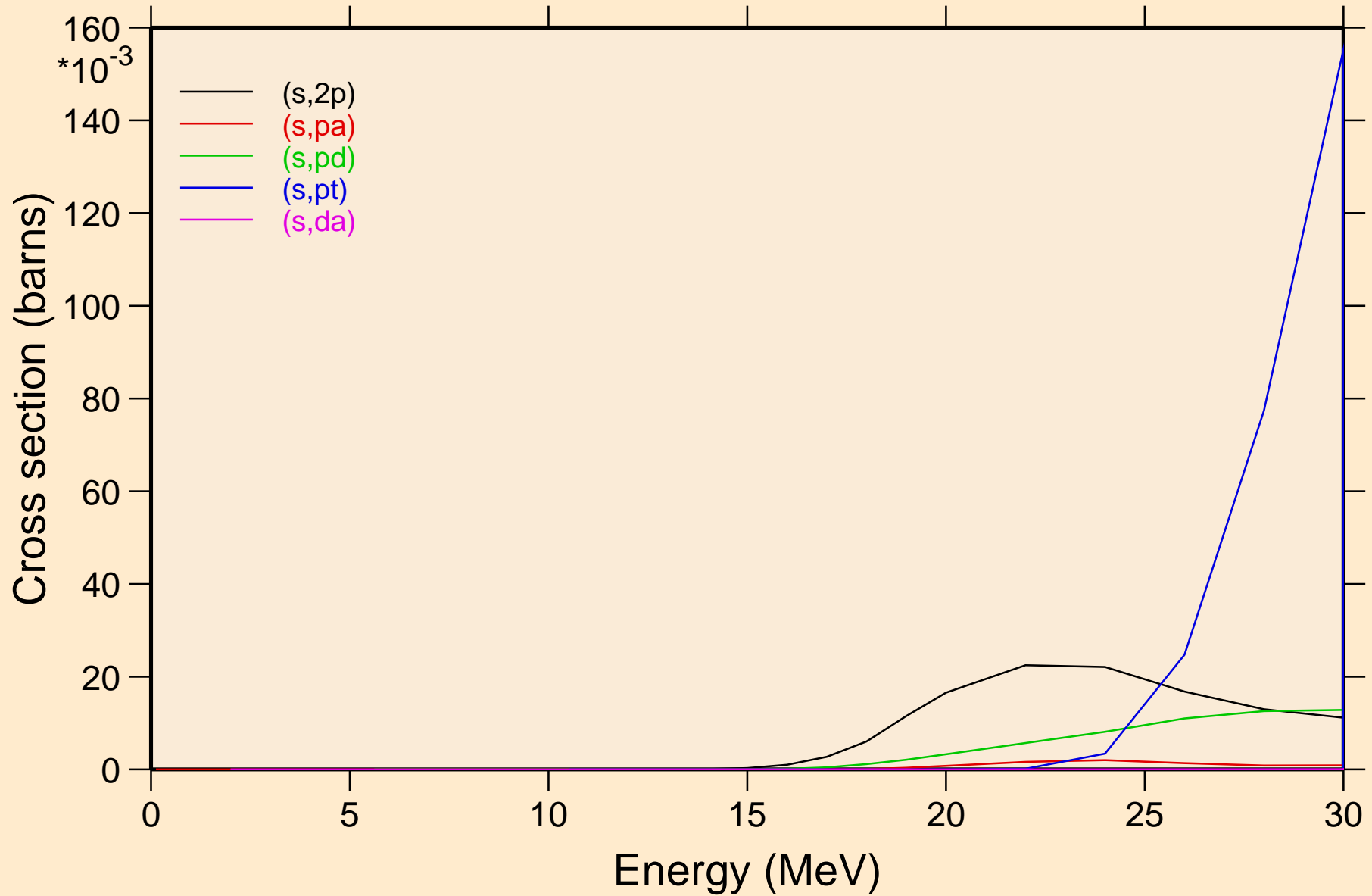
# ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

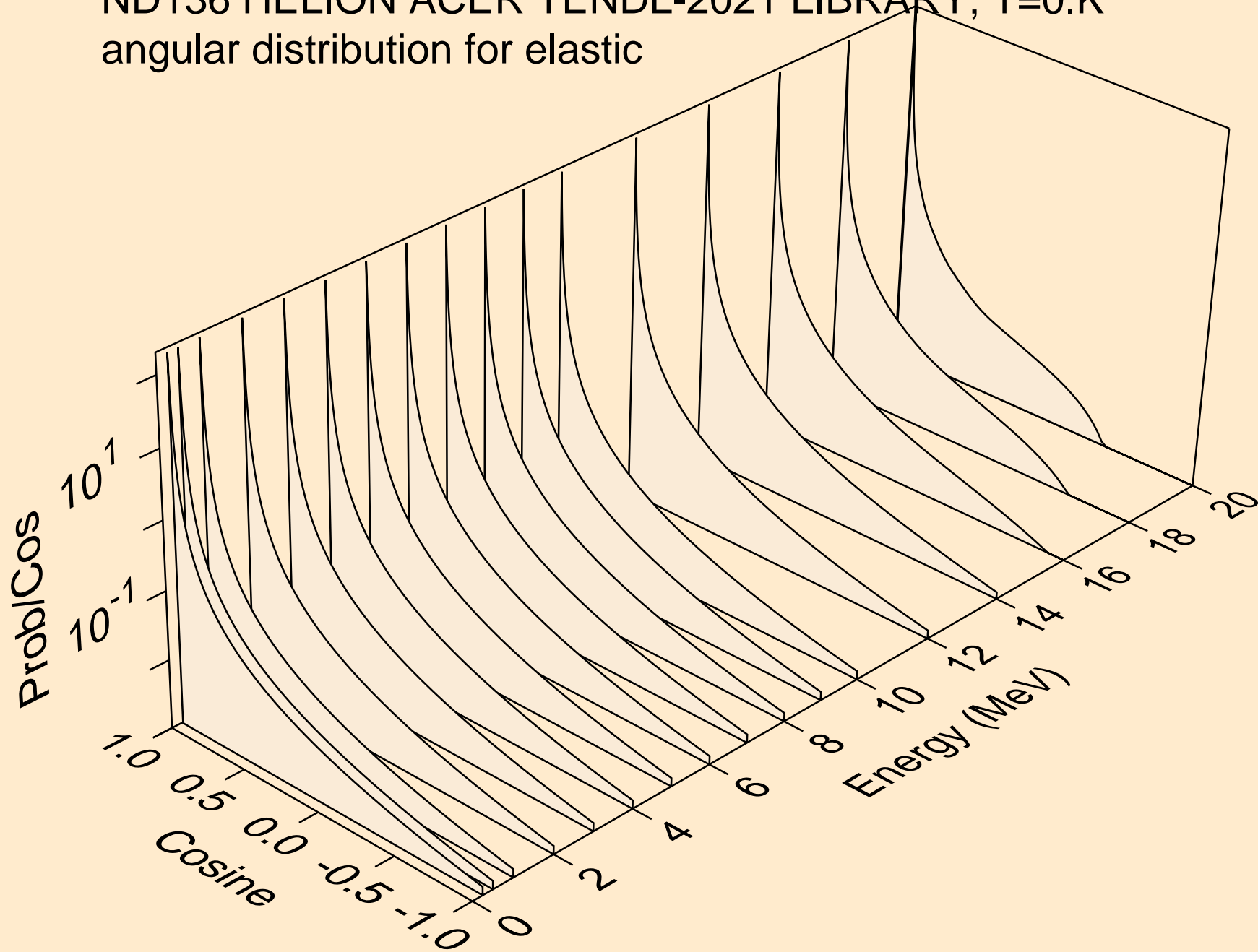


# ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

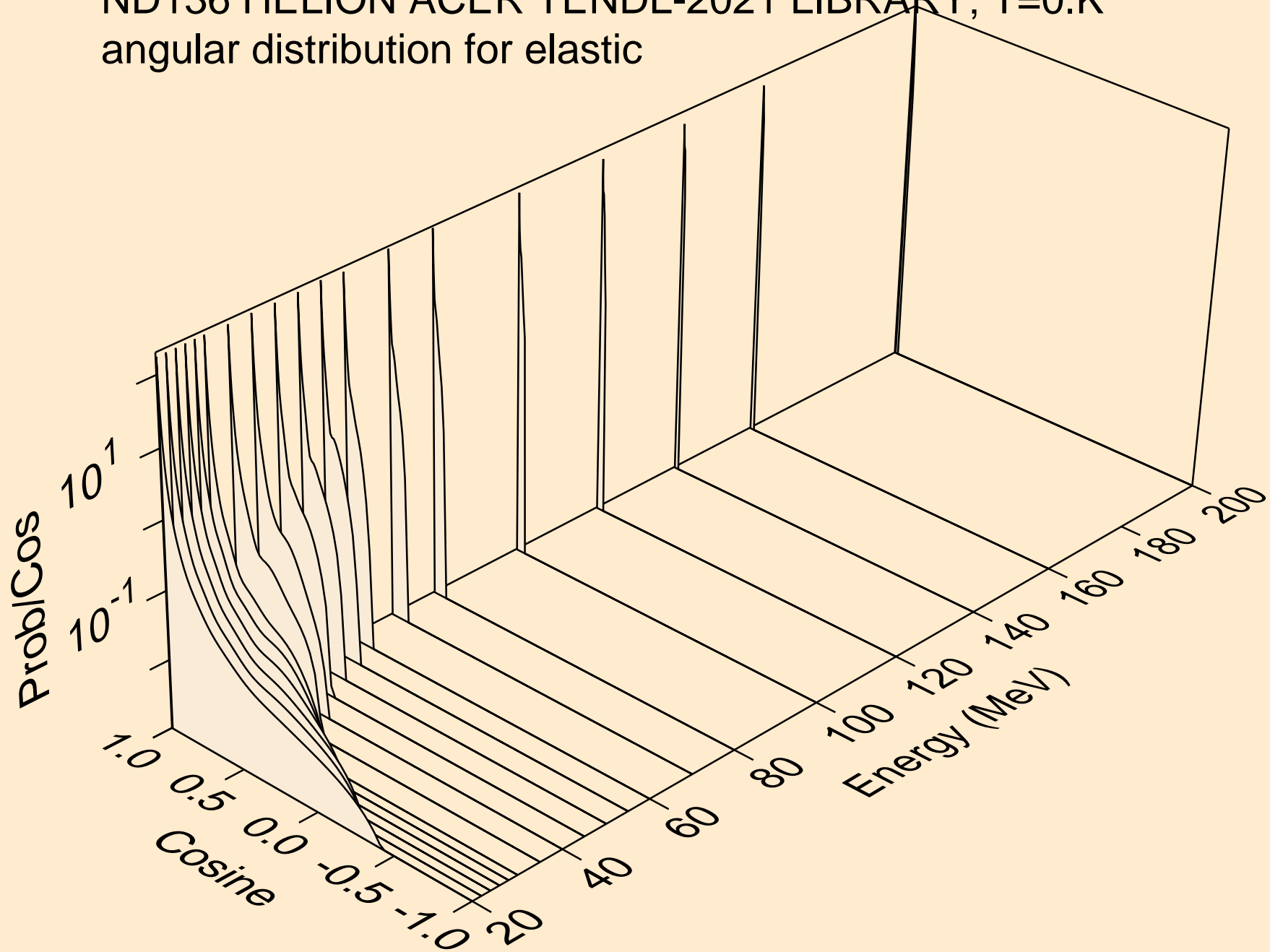
## Threshold reactions



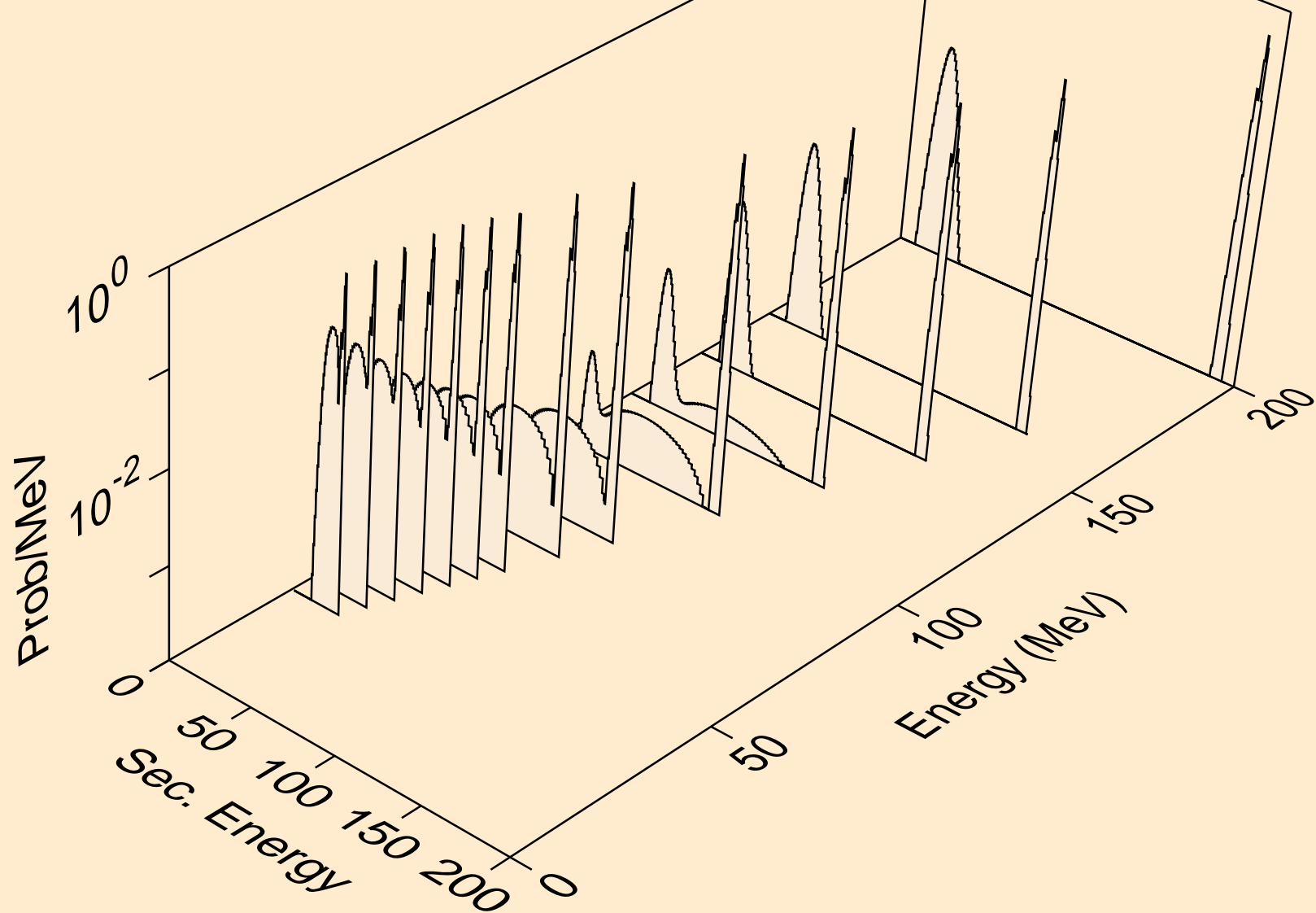
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



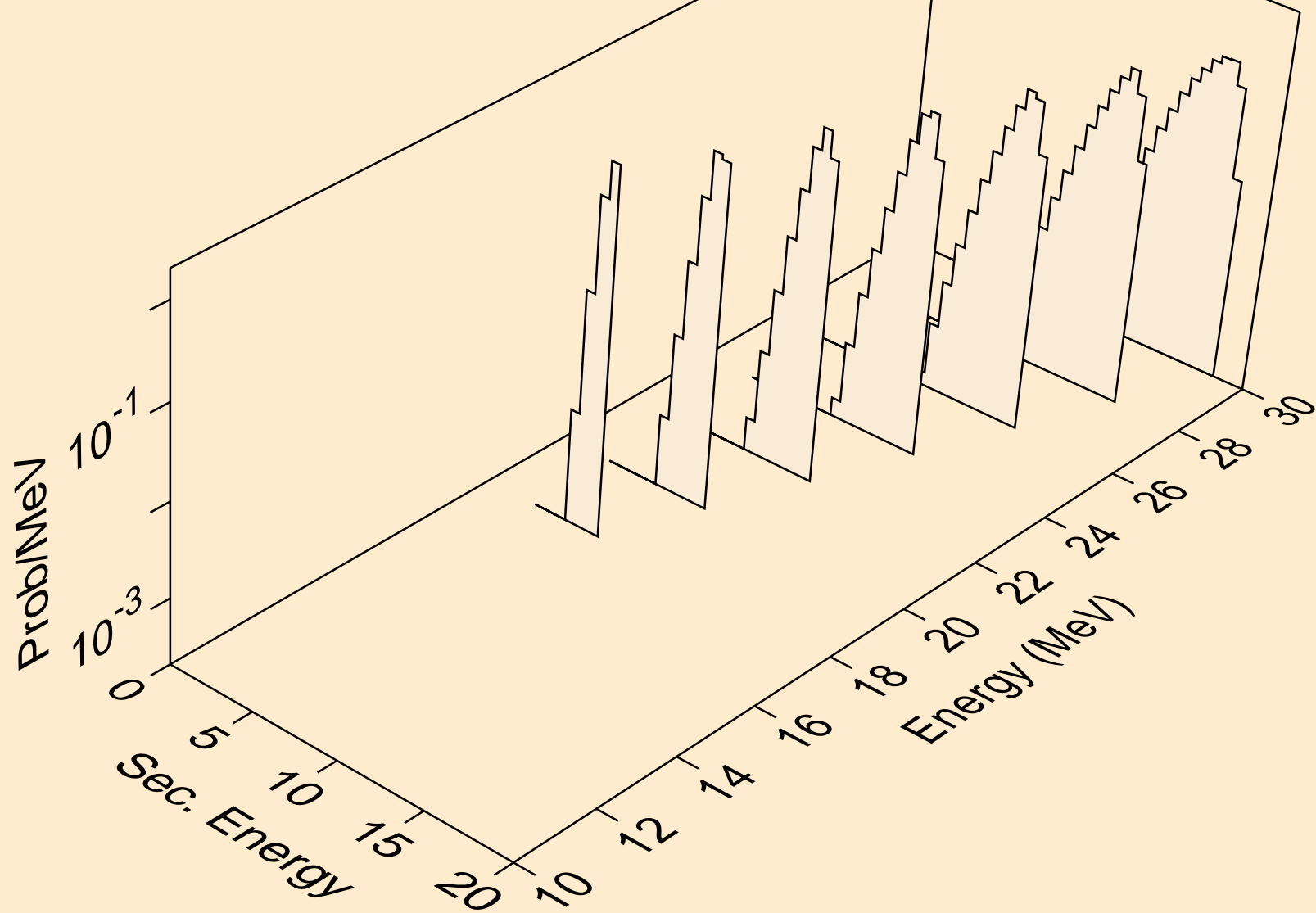
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



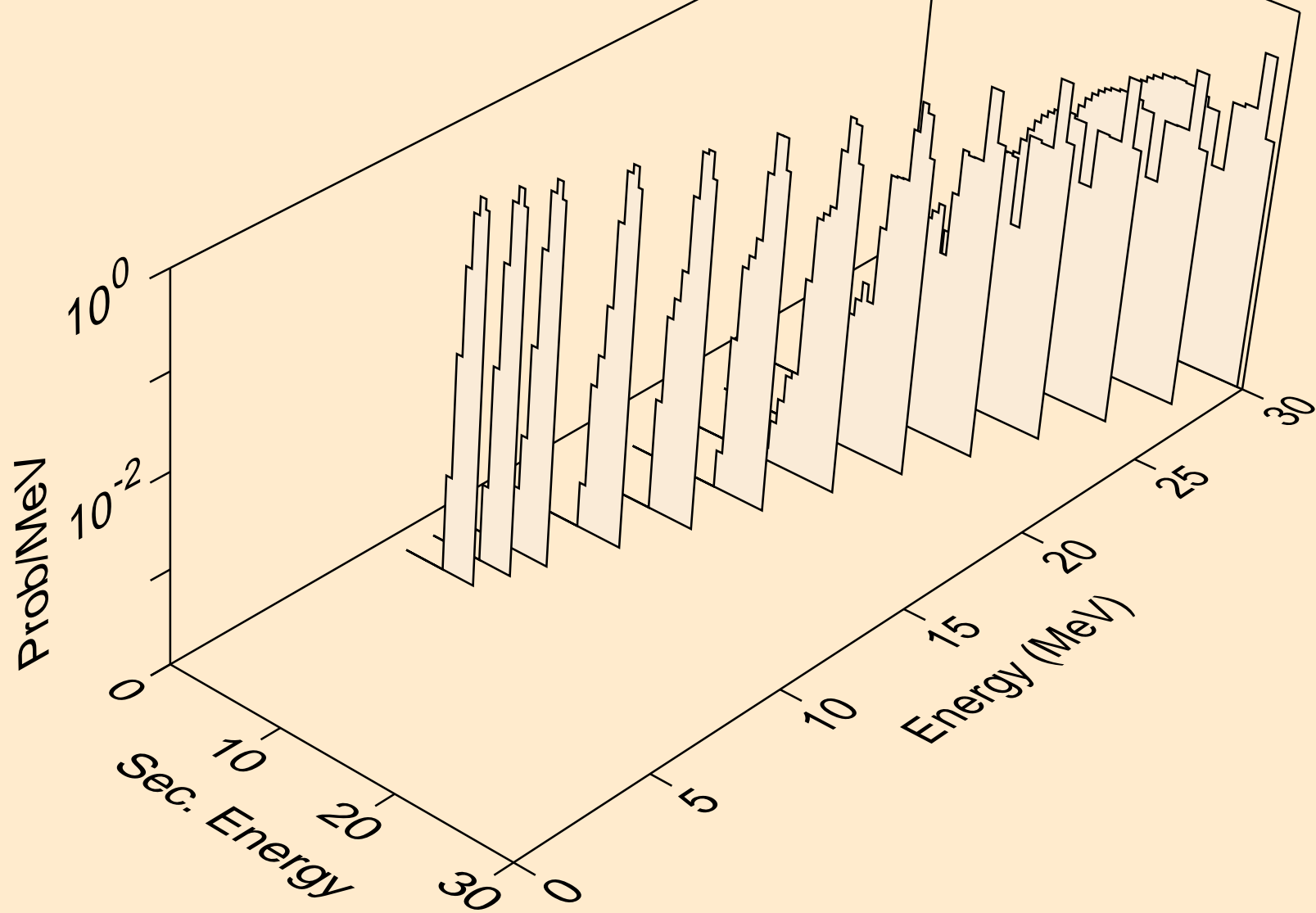
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

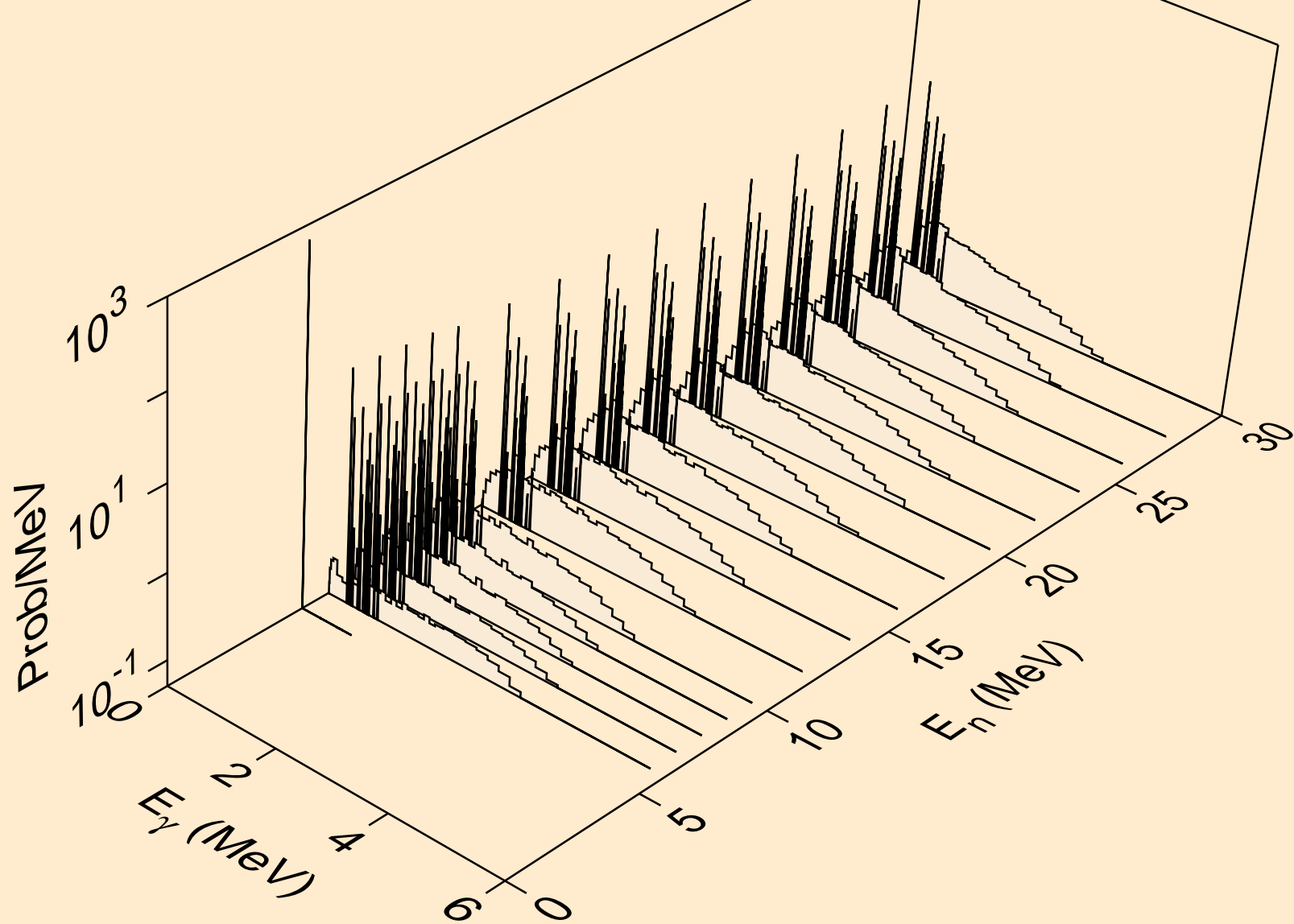


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

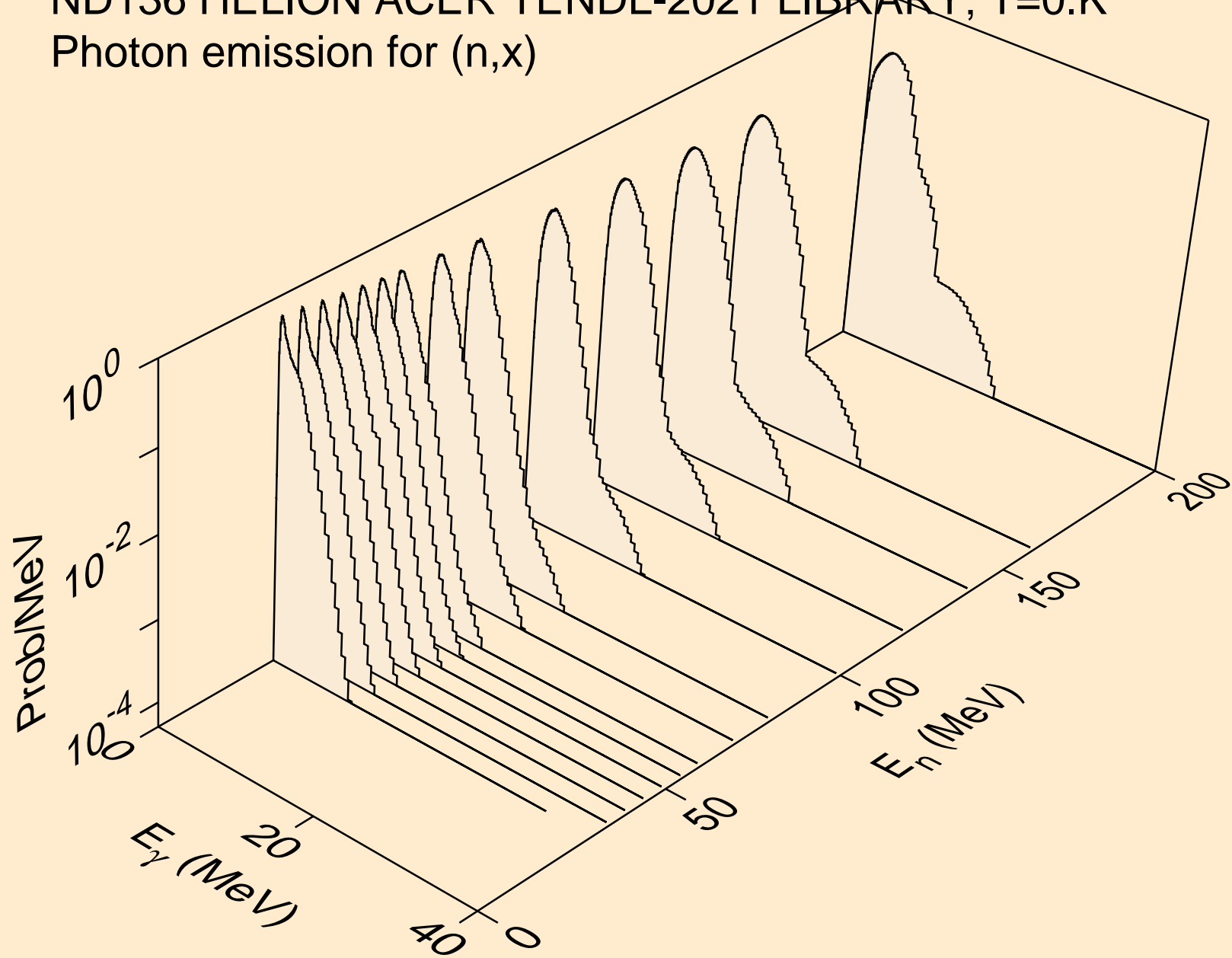




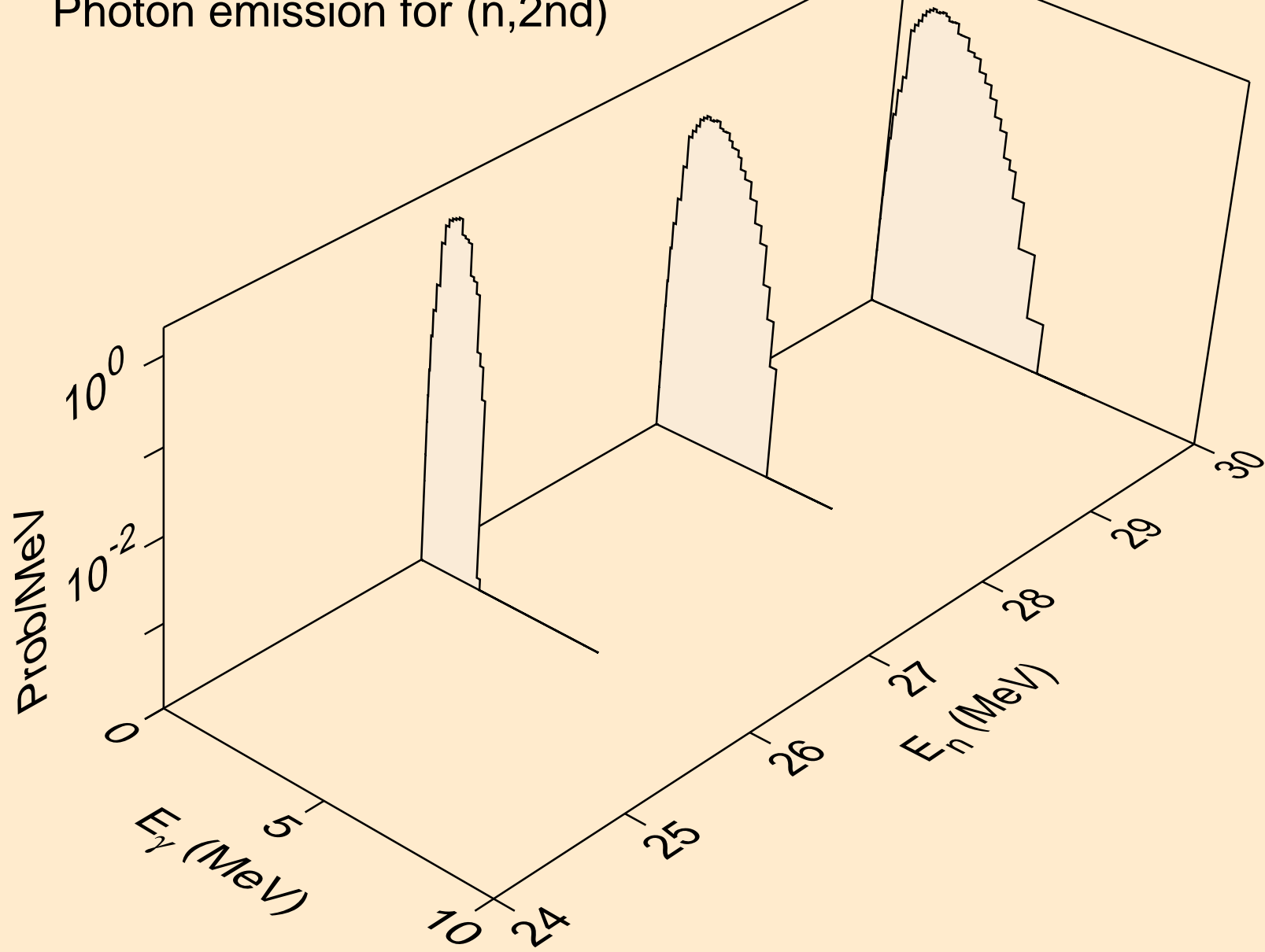
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



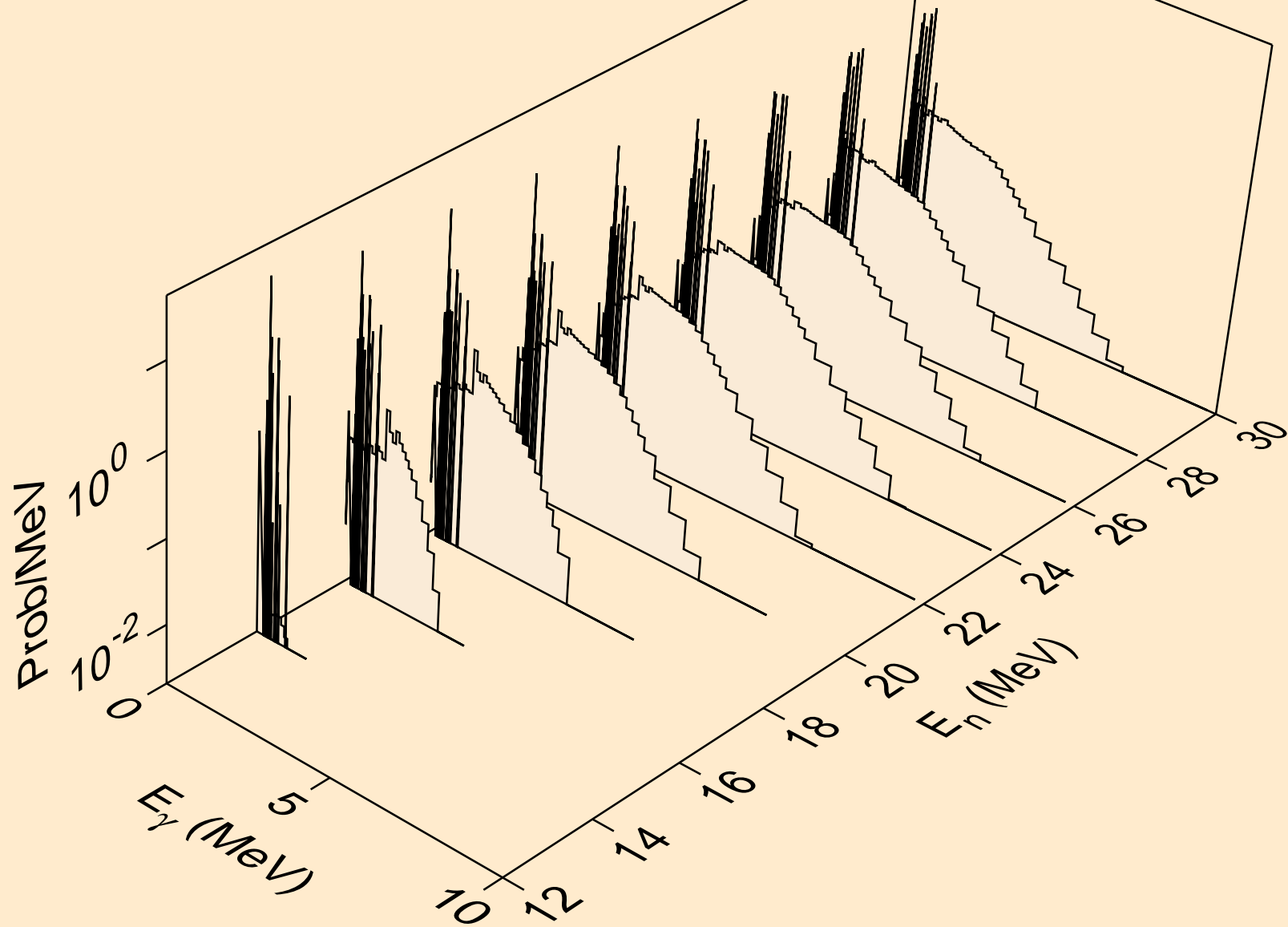
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



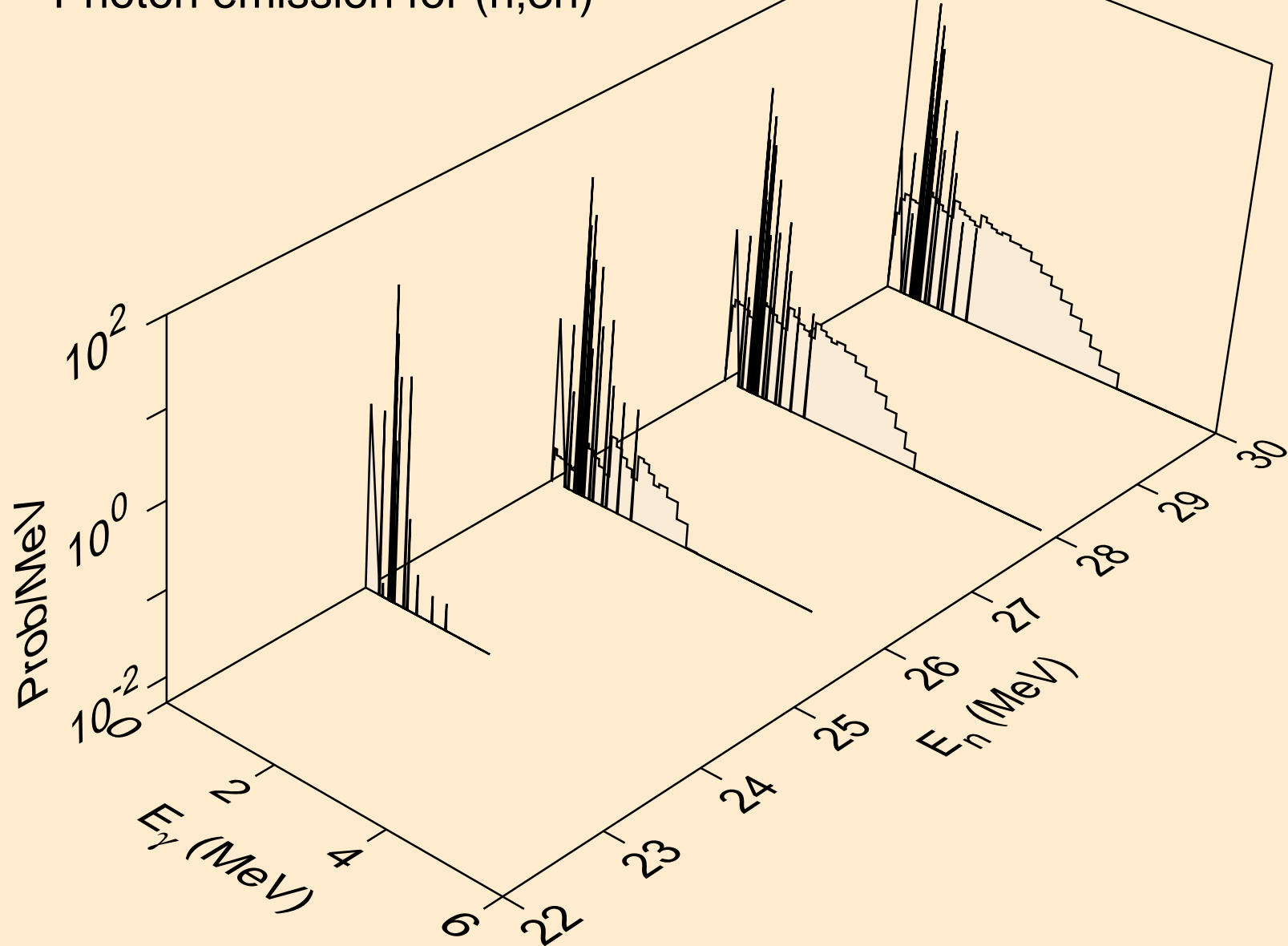
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



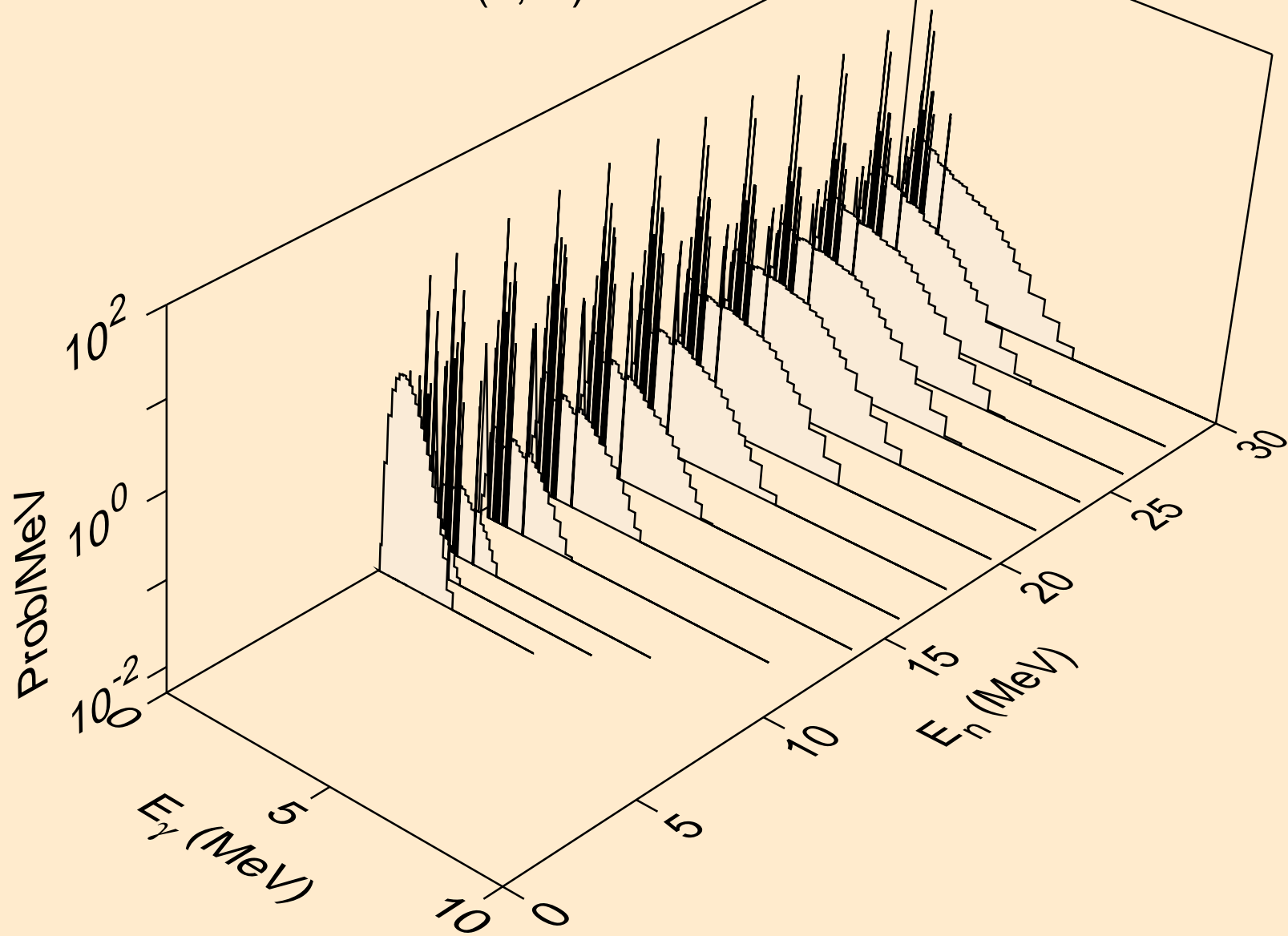
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



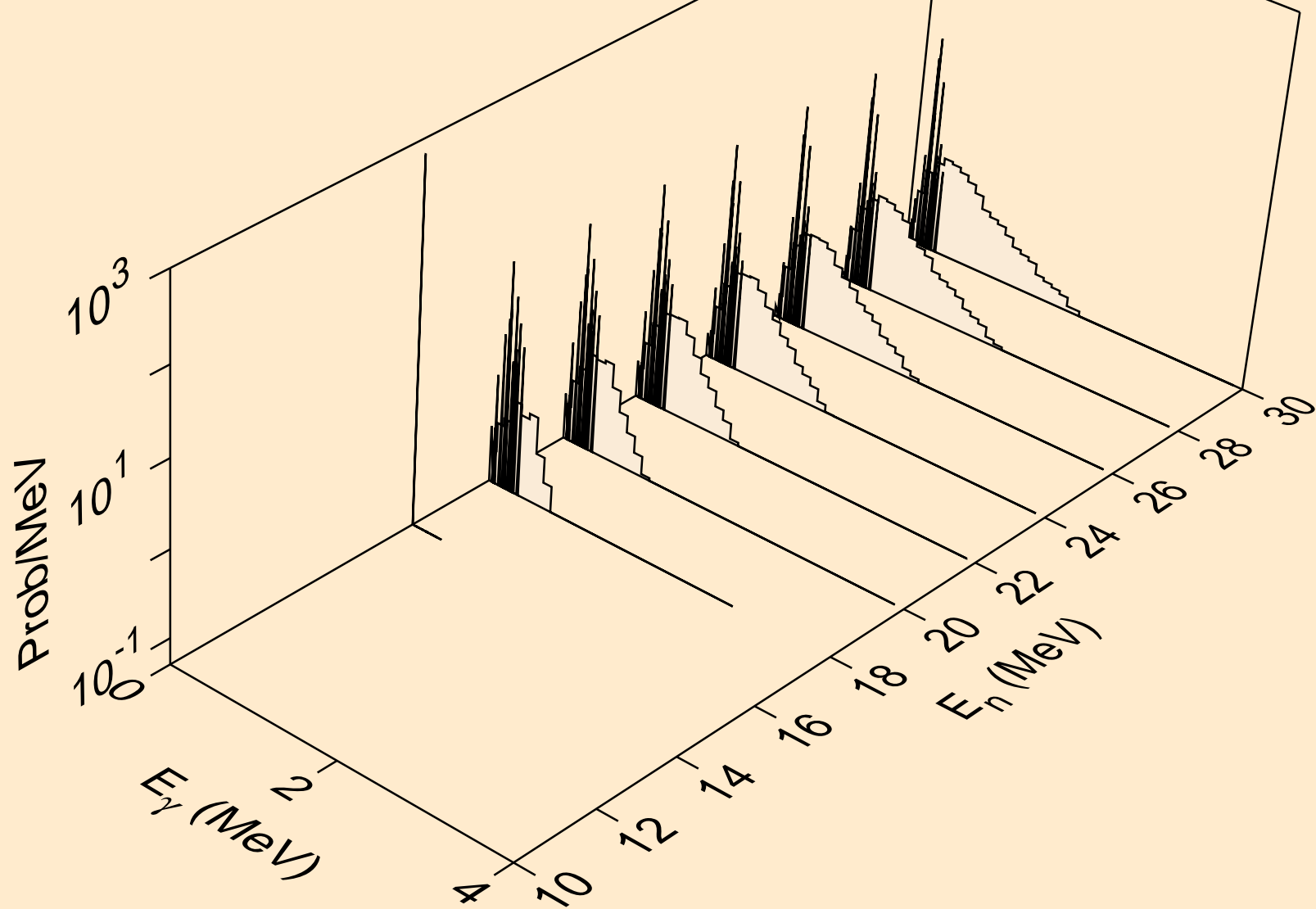
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



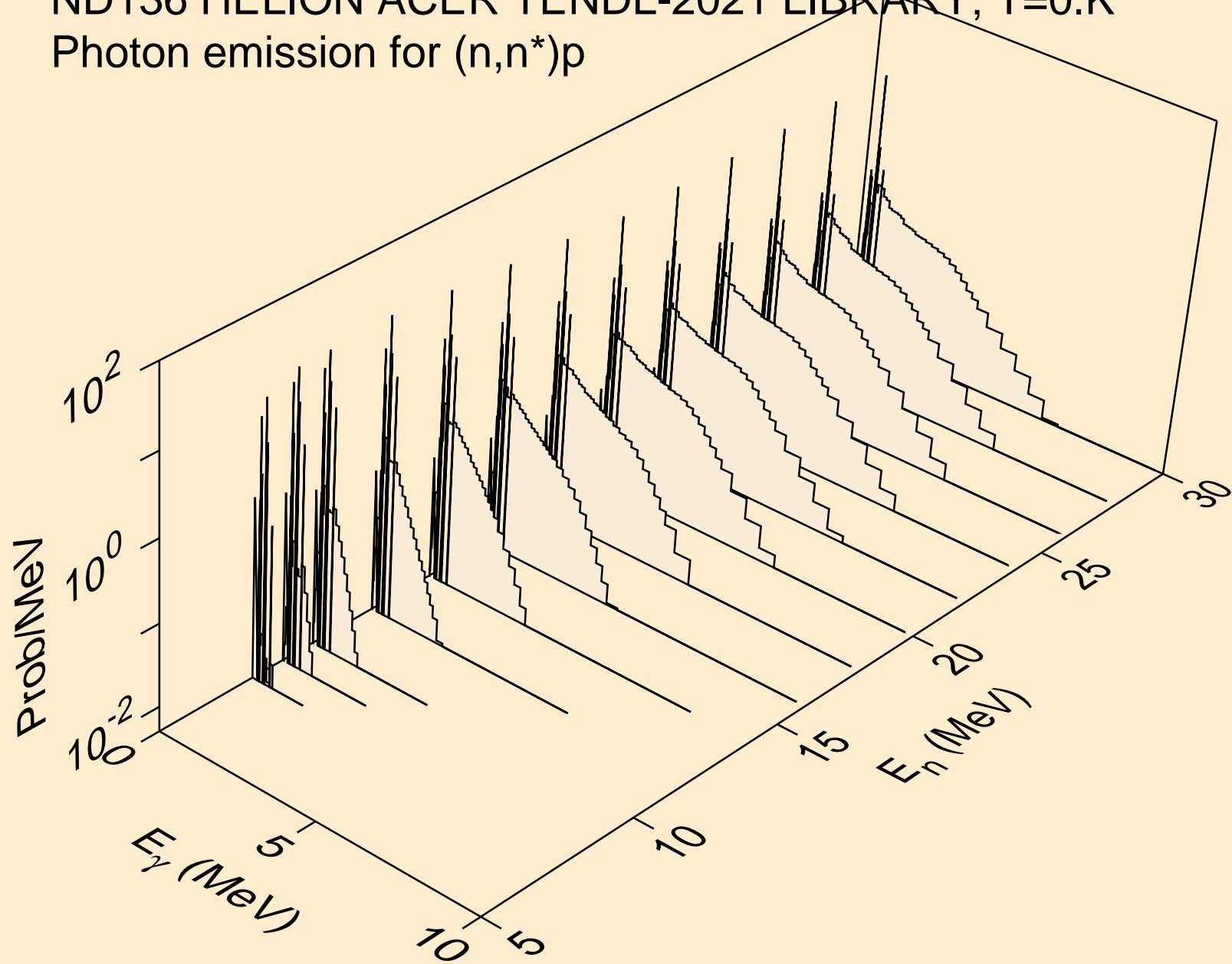
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

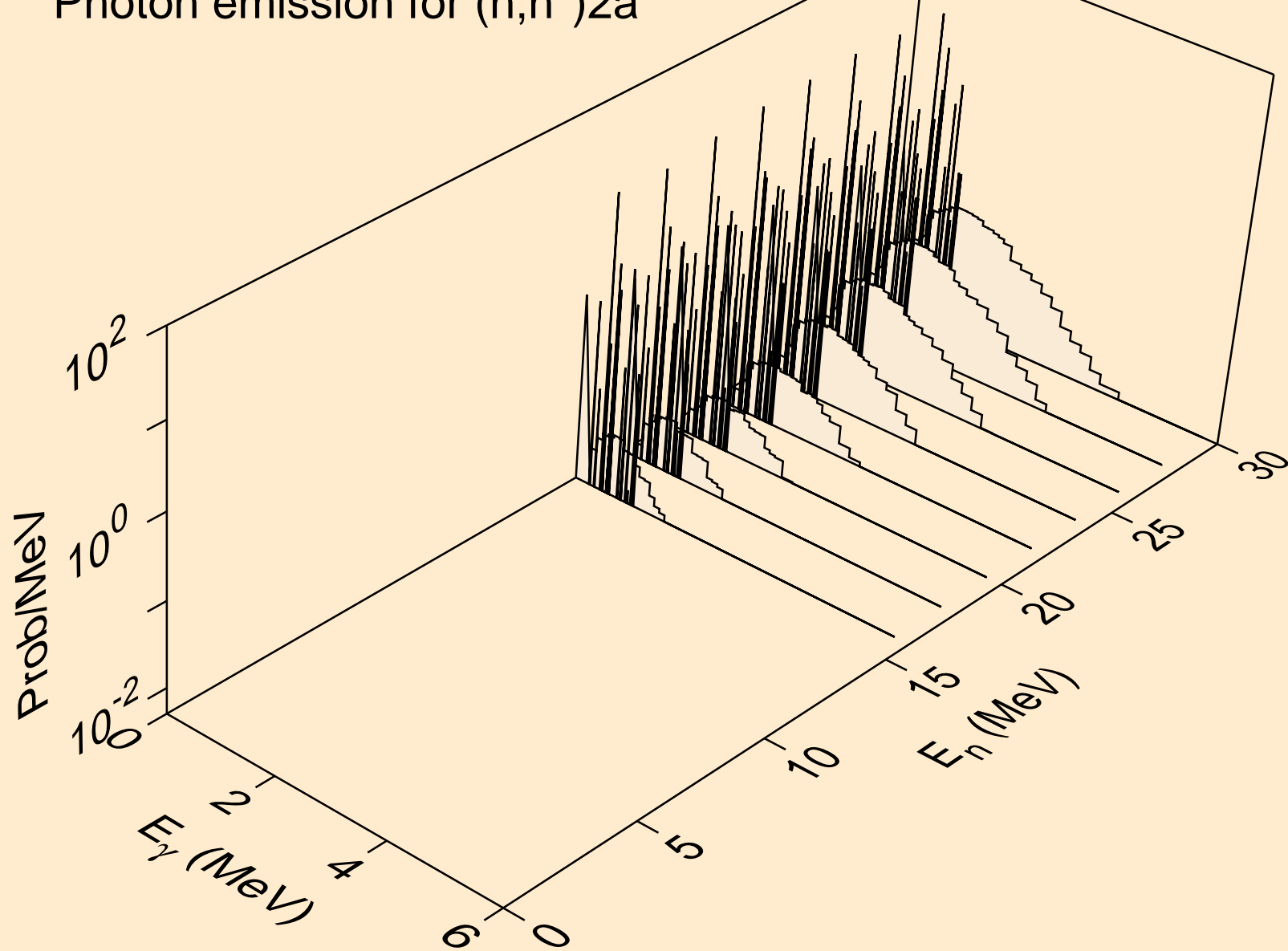


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

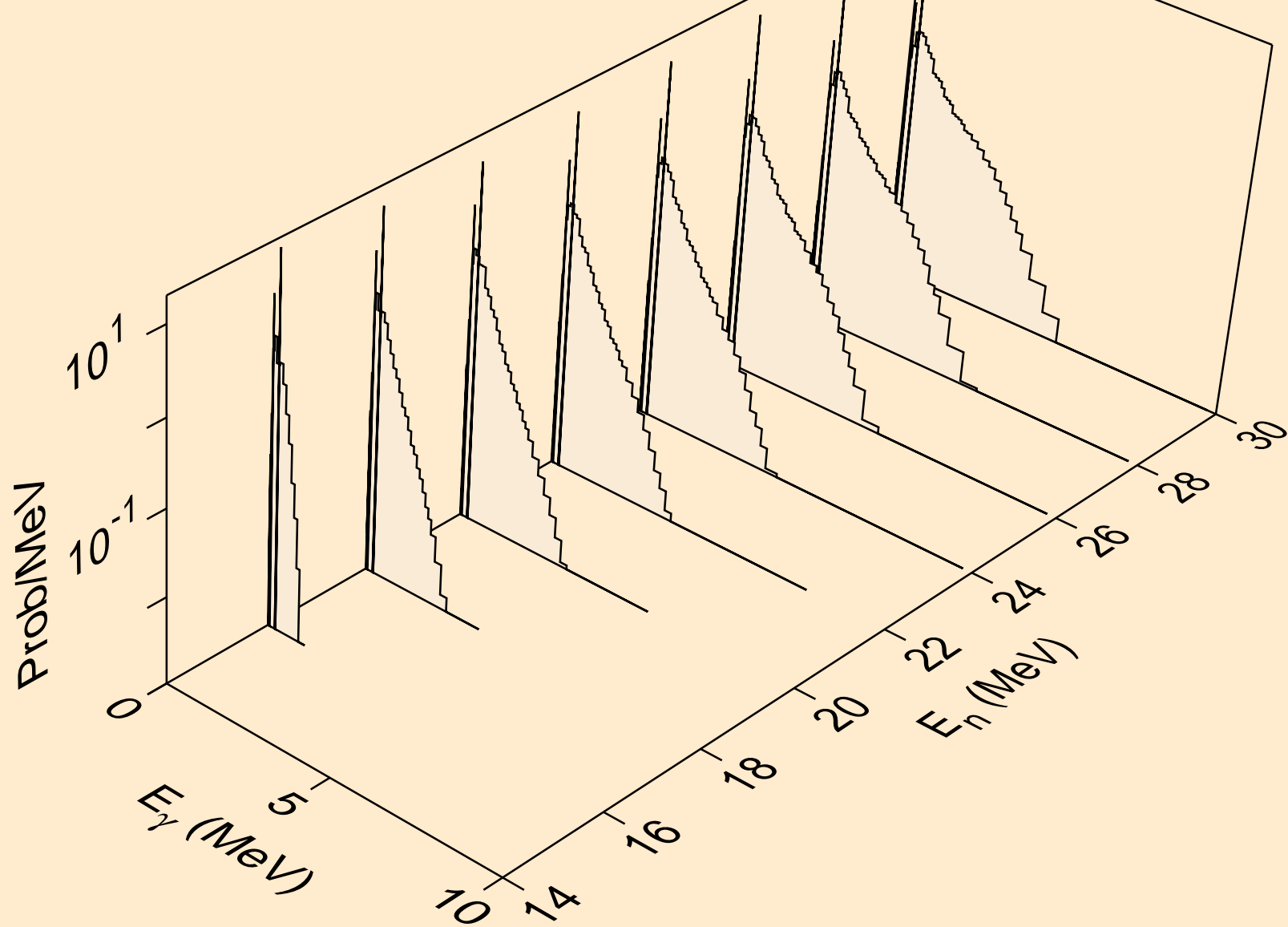




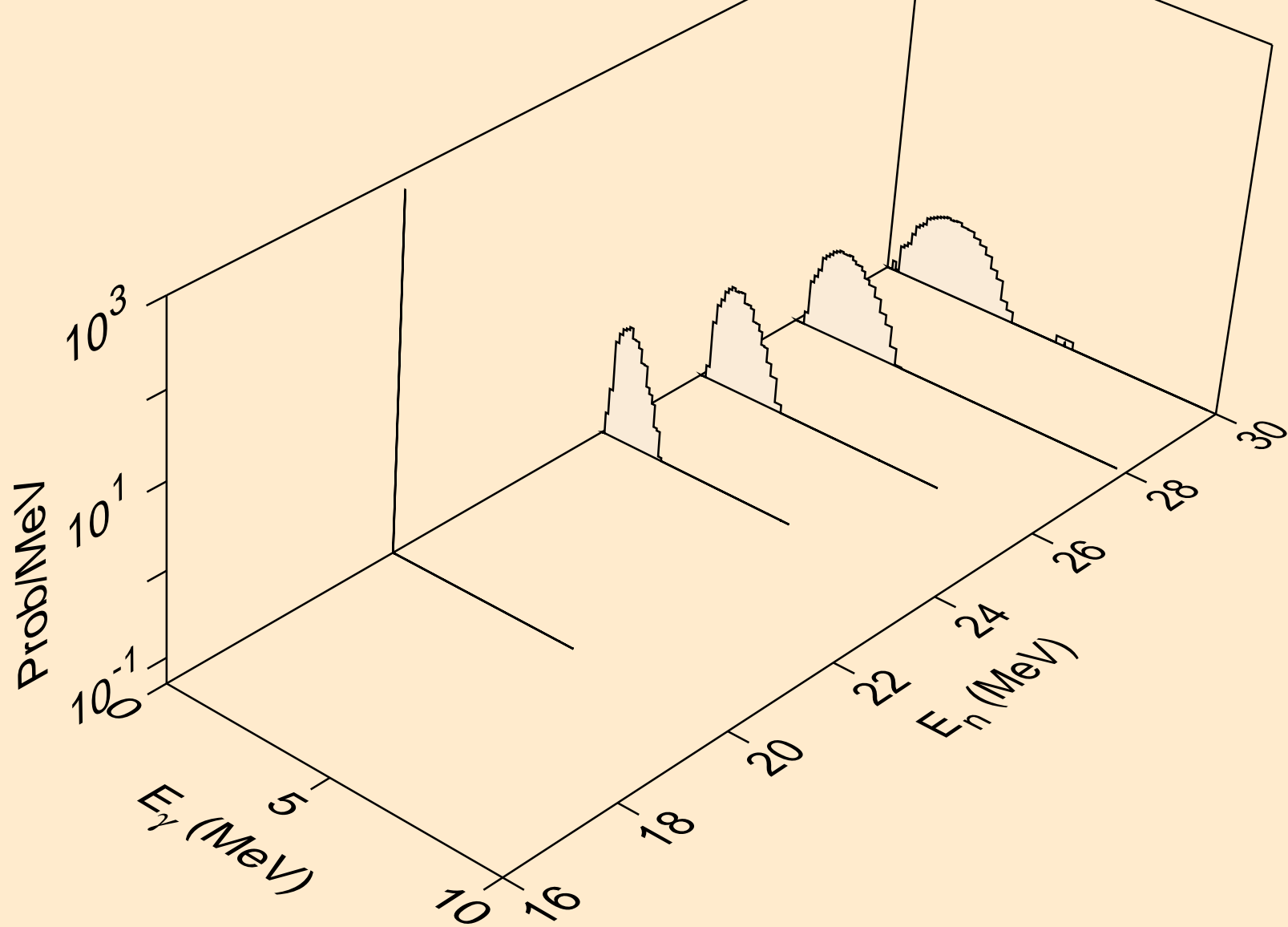
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



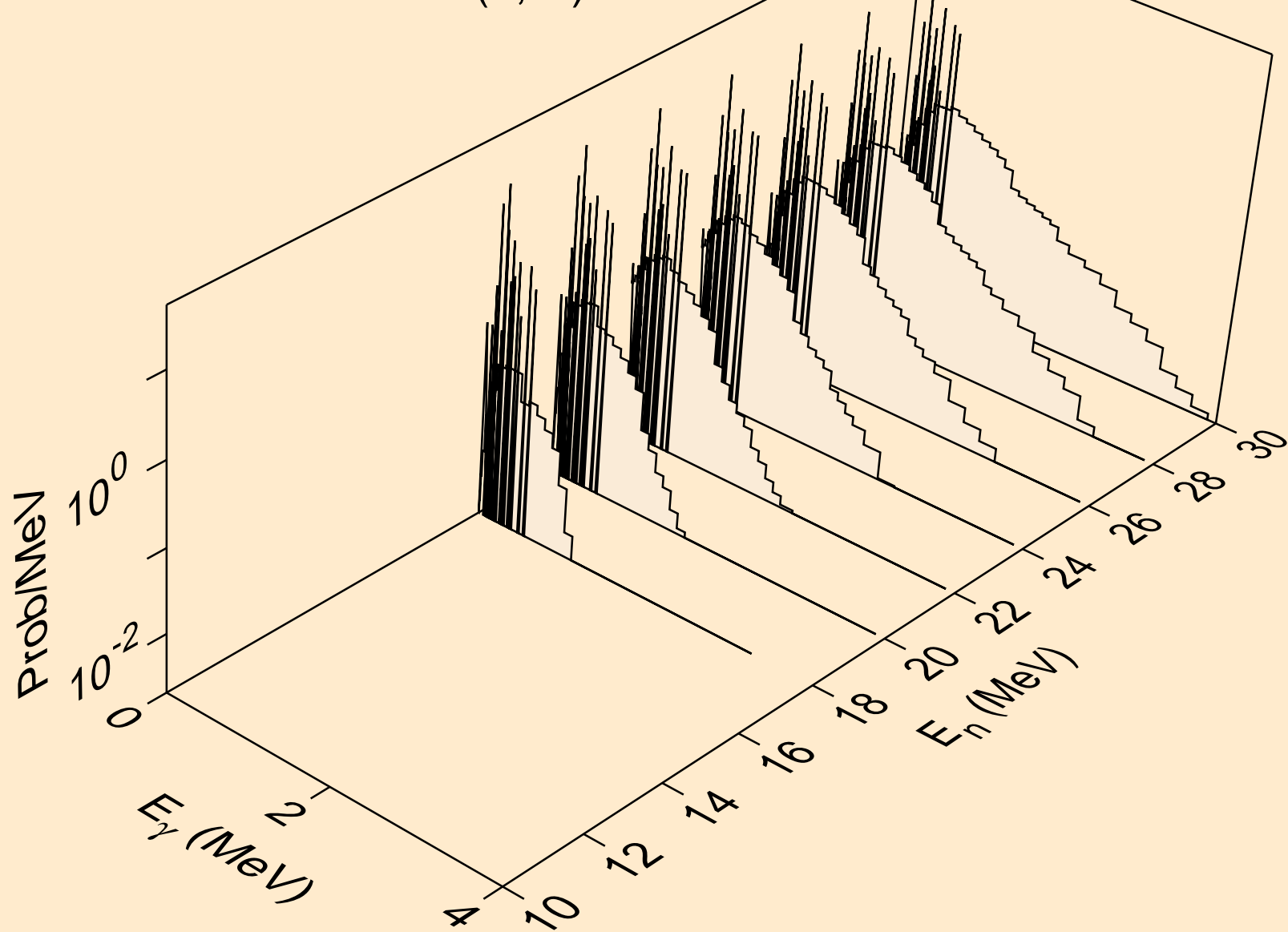
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



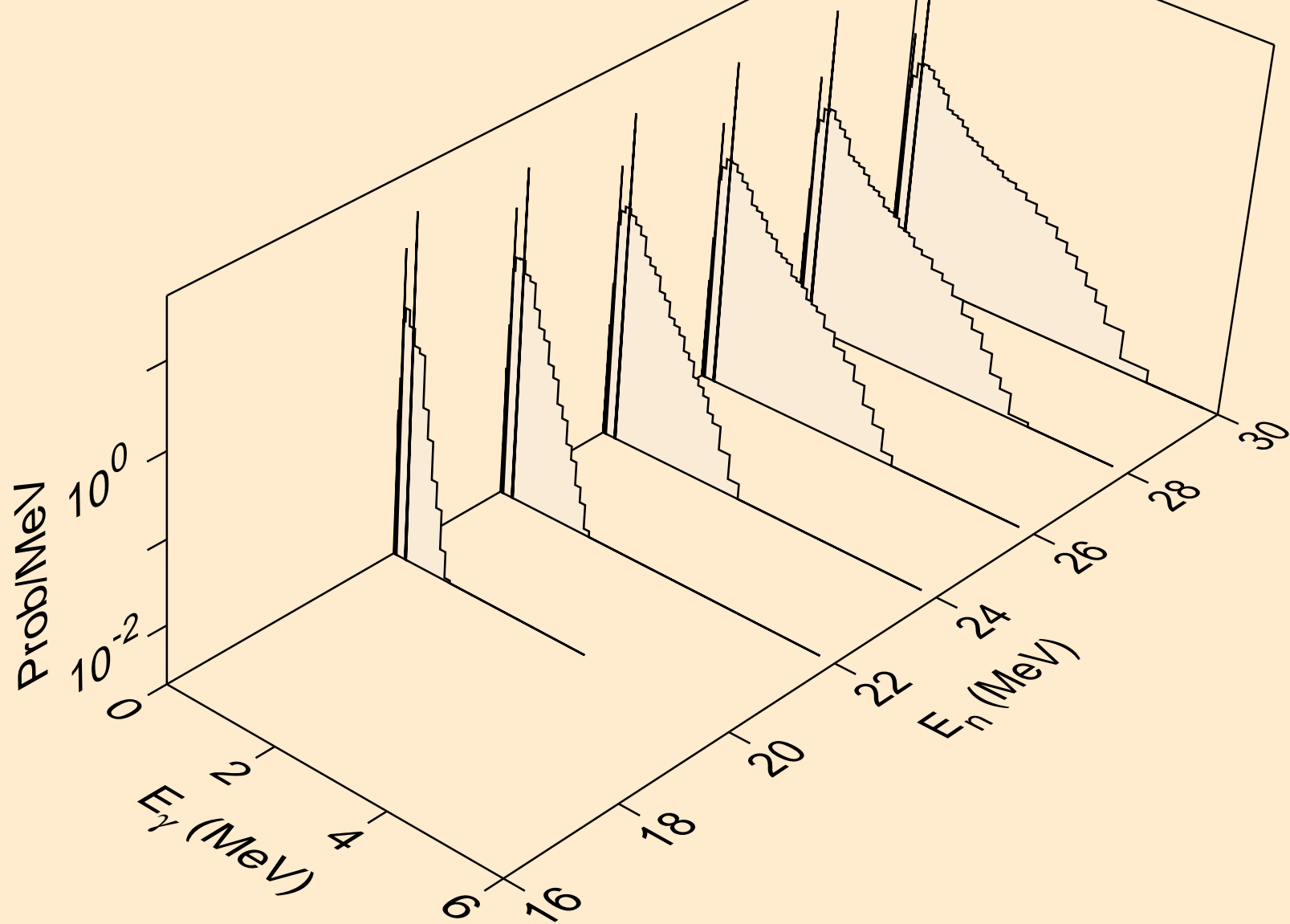
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



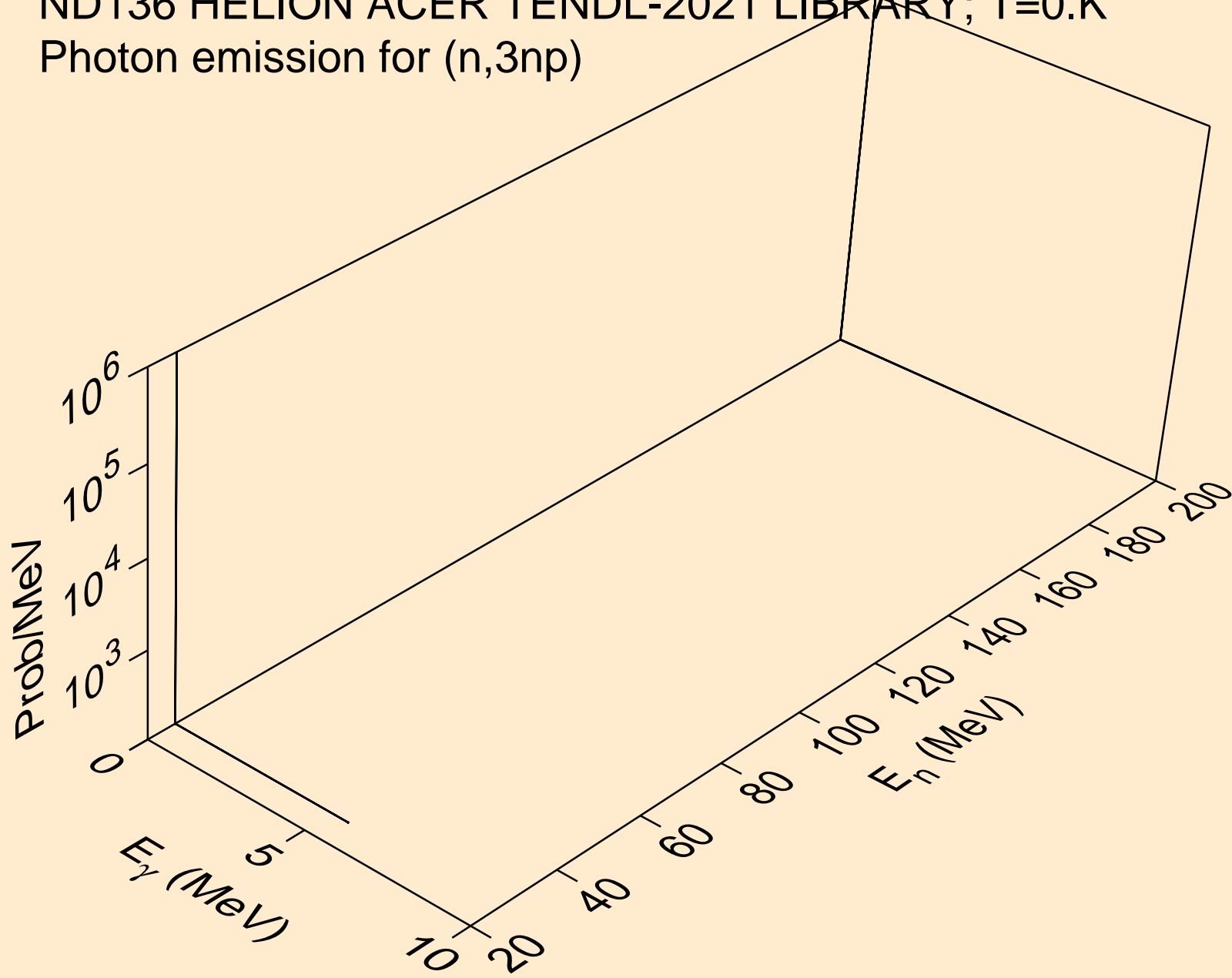
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



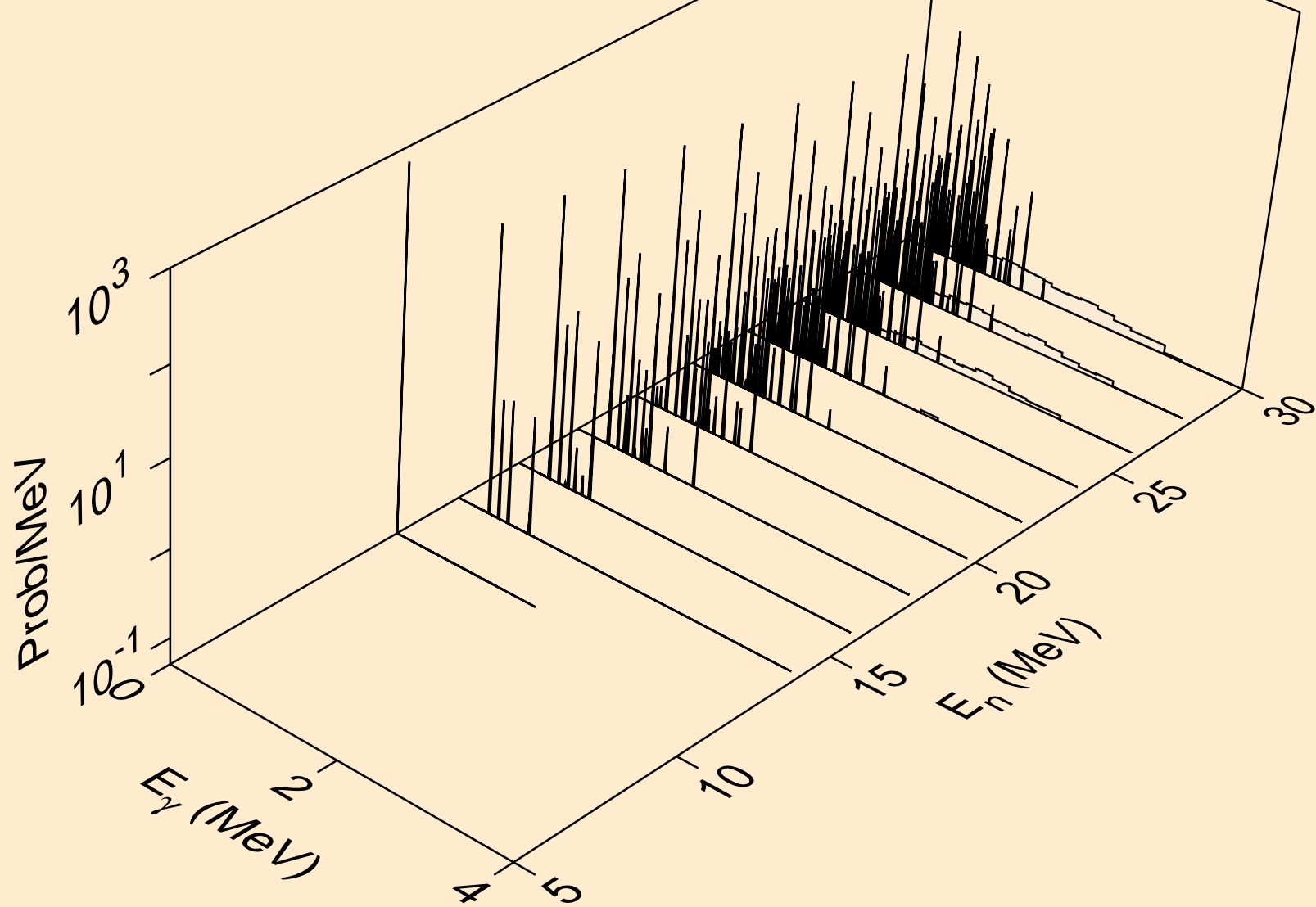
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



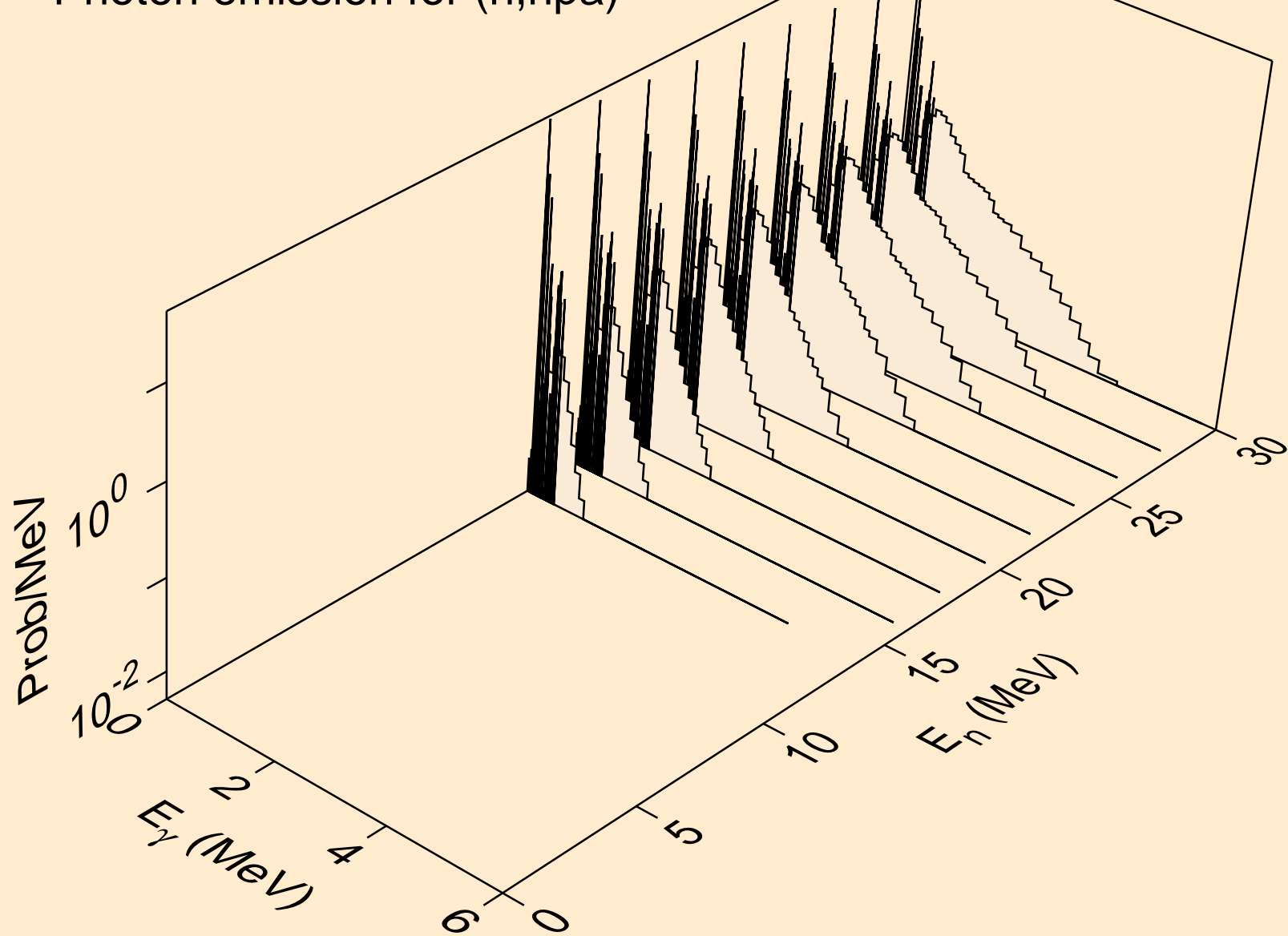
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

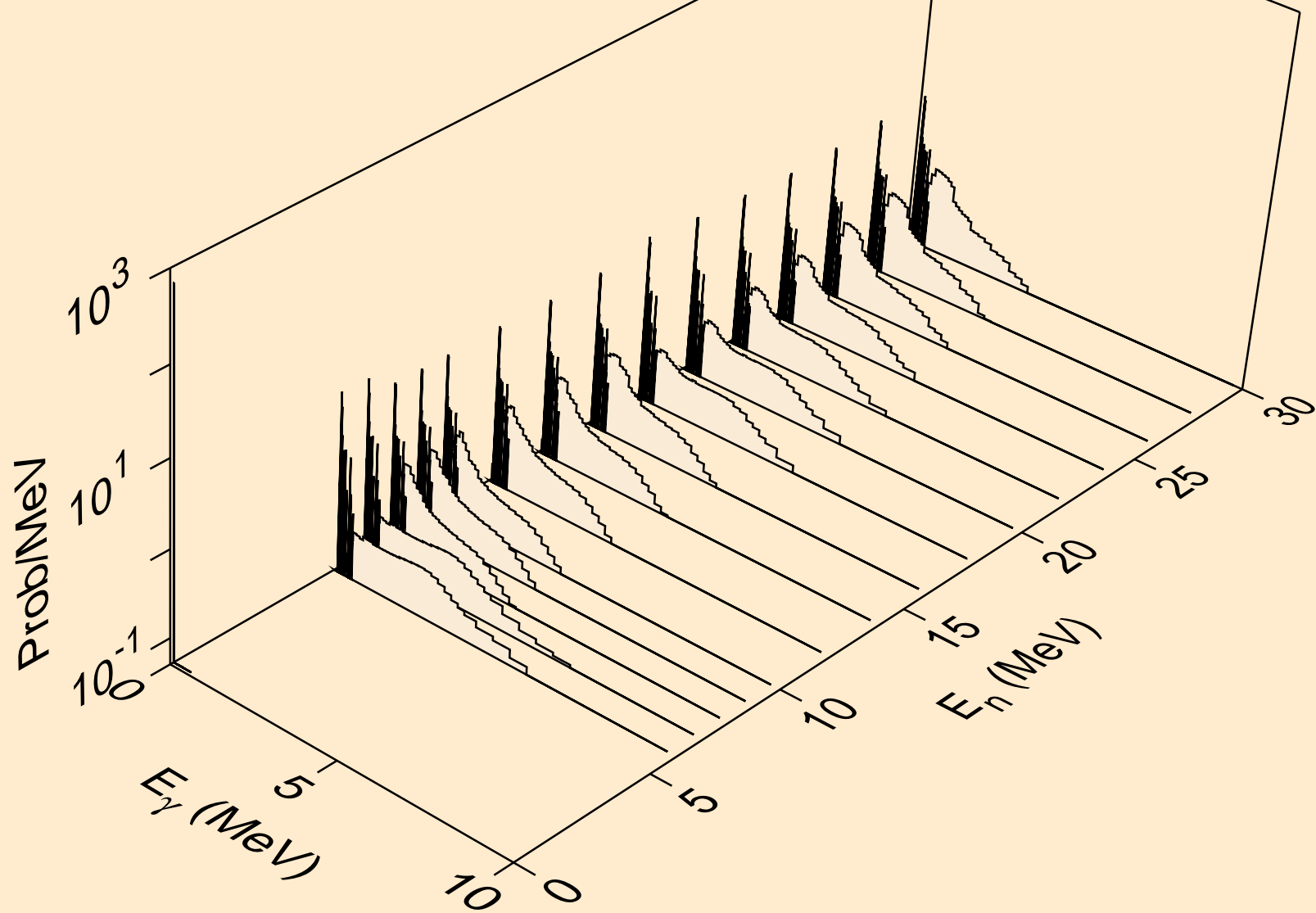


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

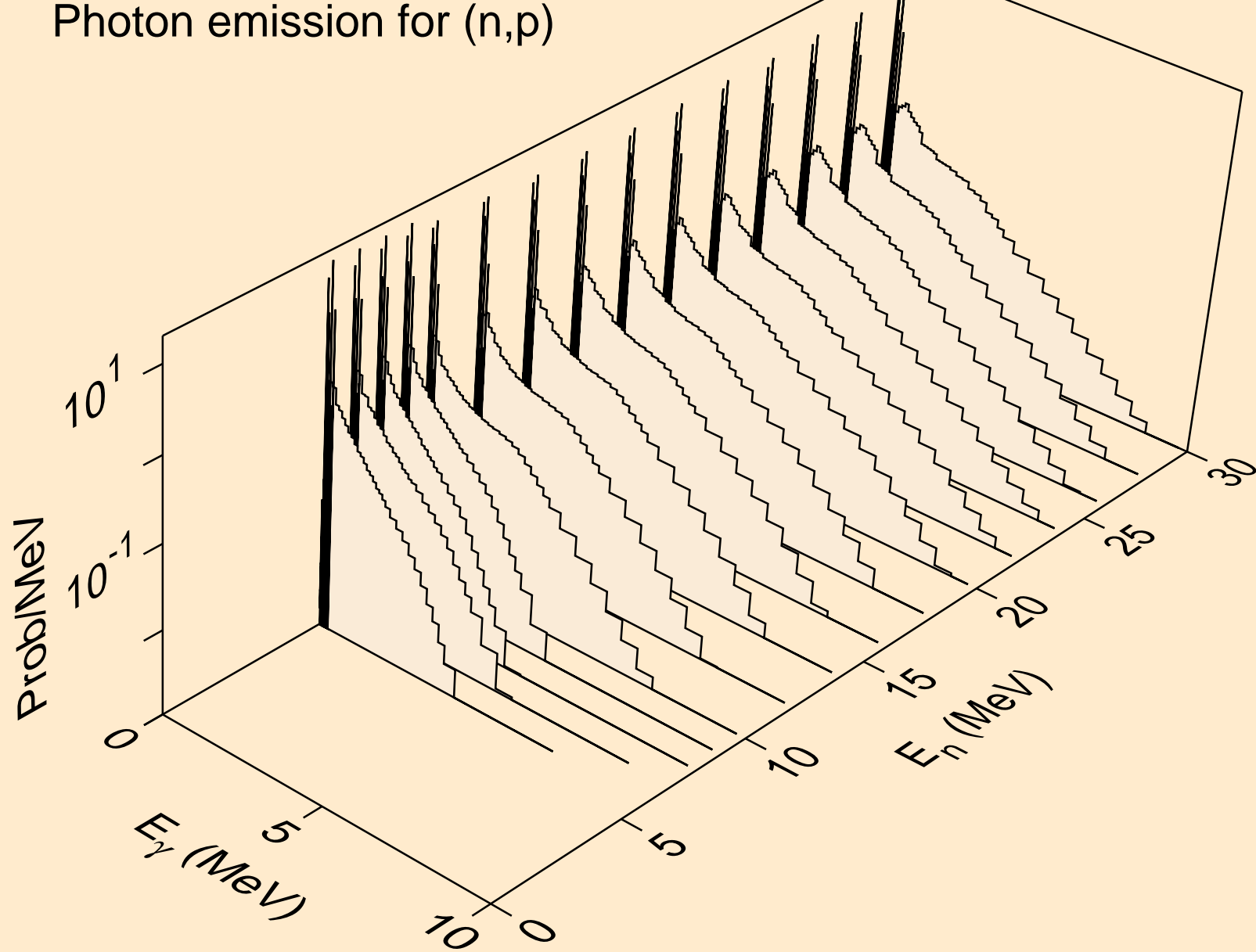




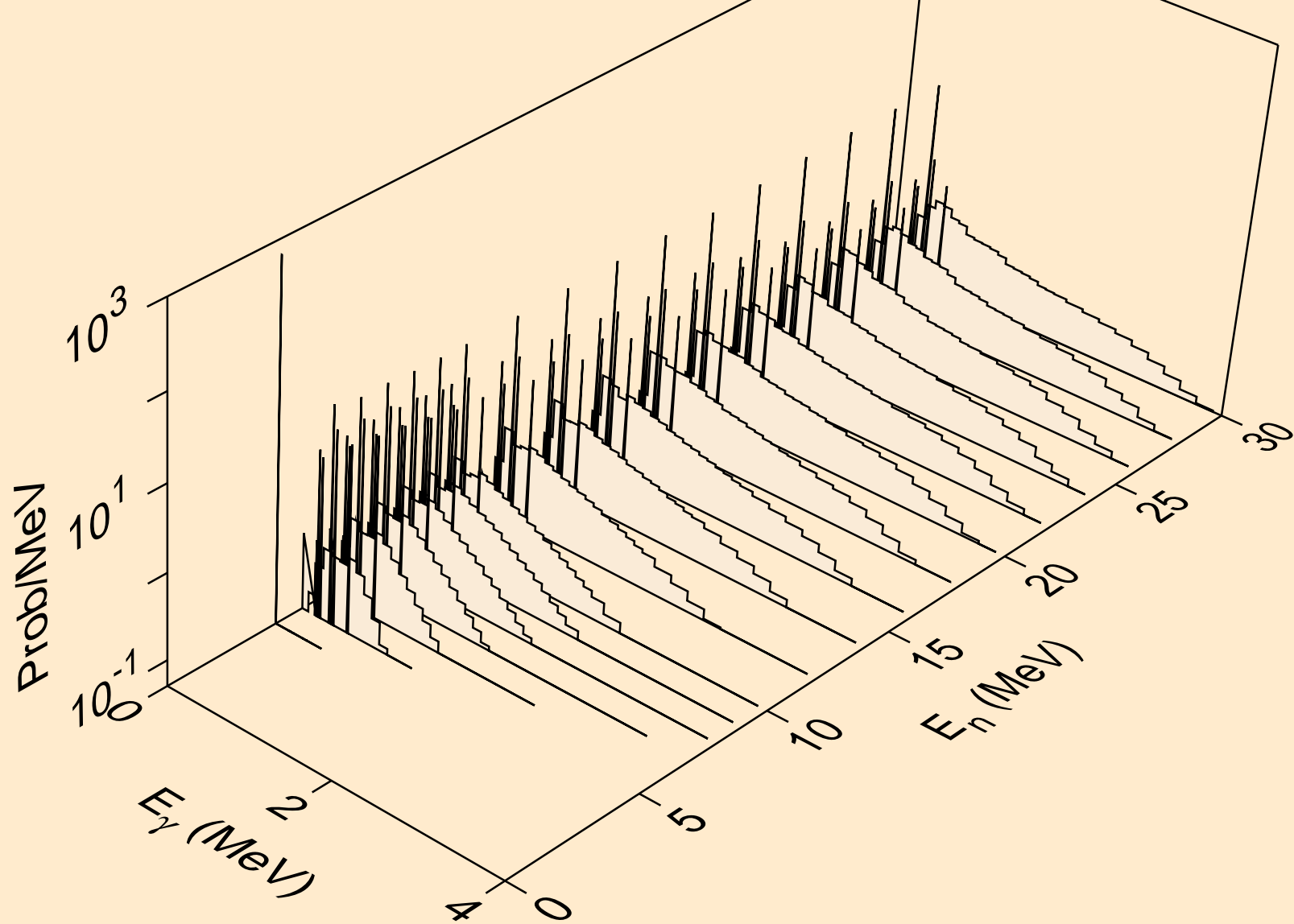
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



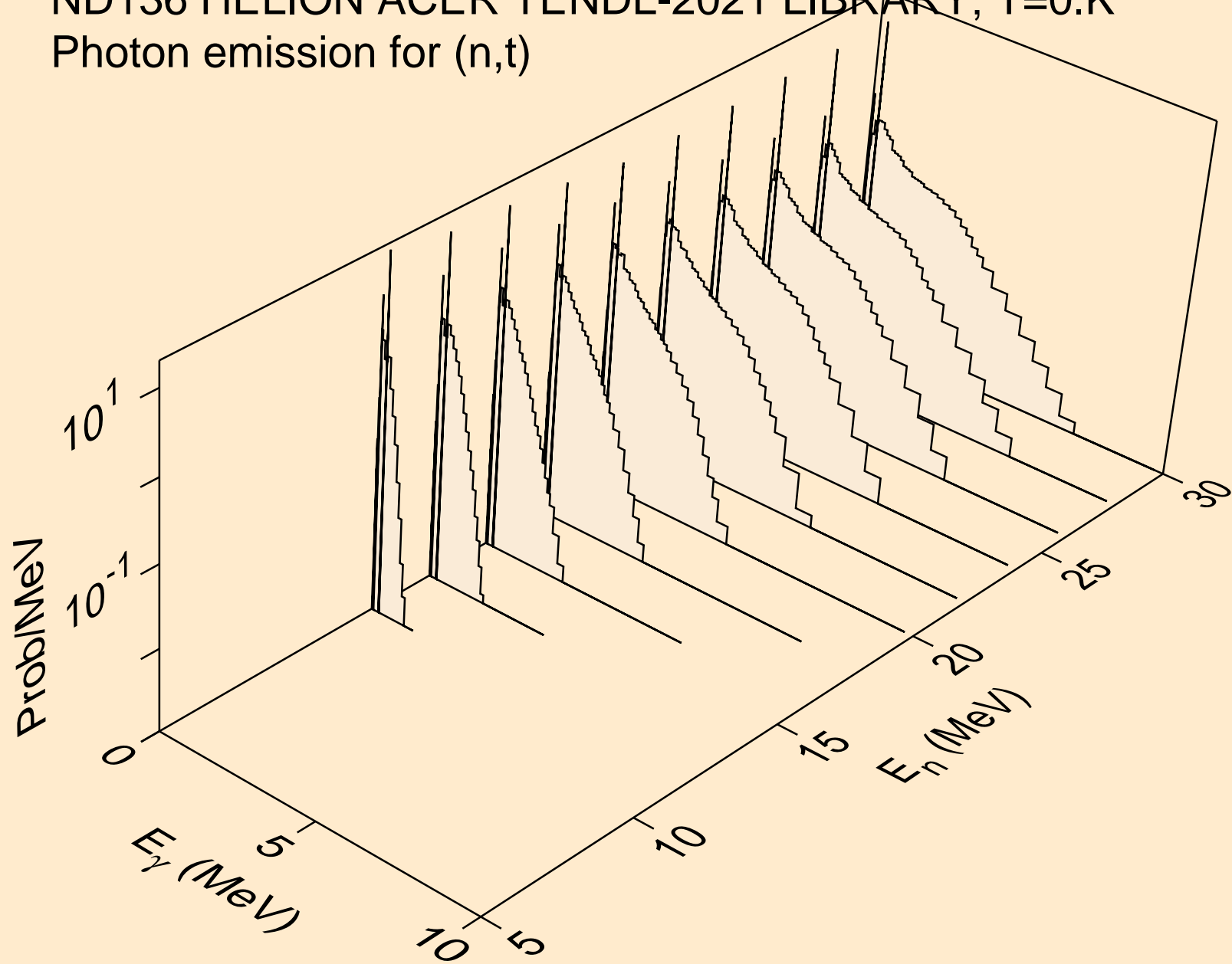
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



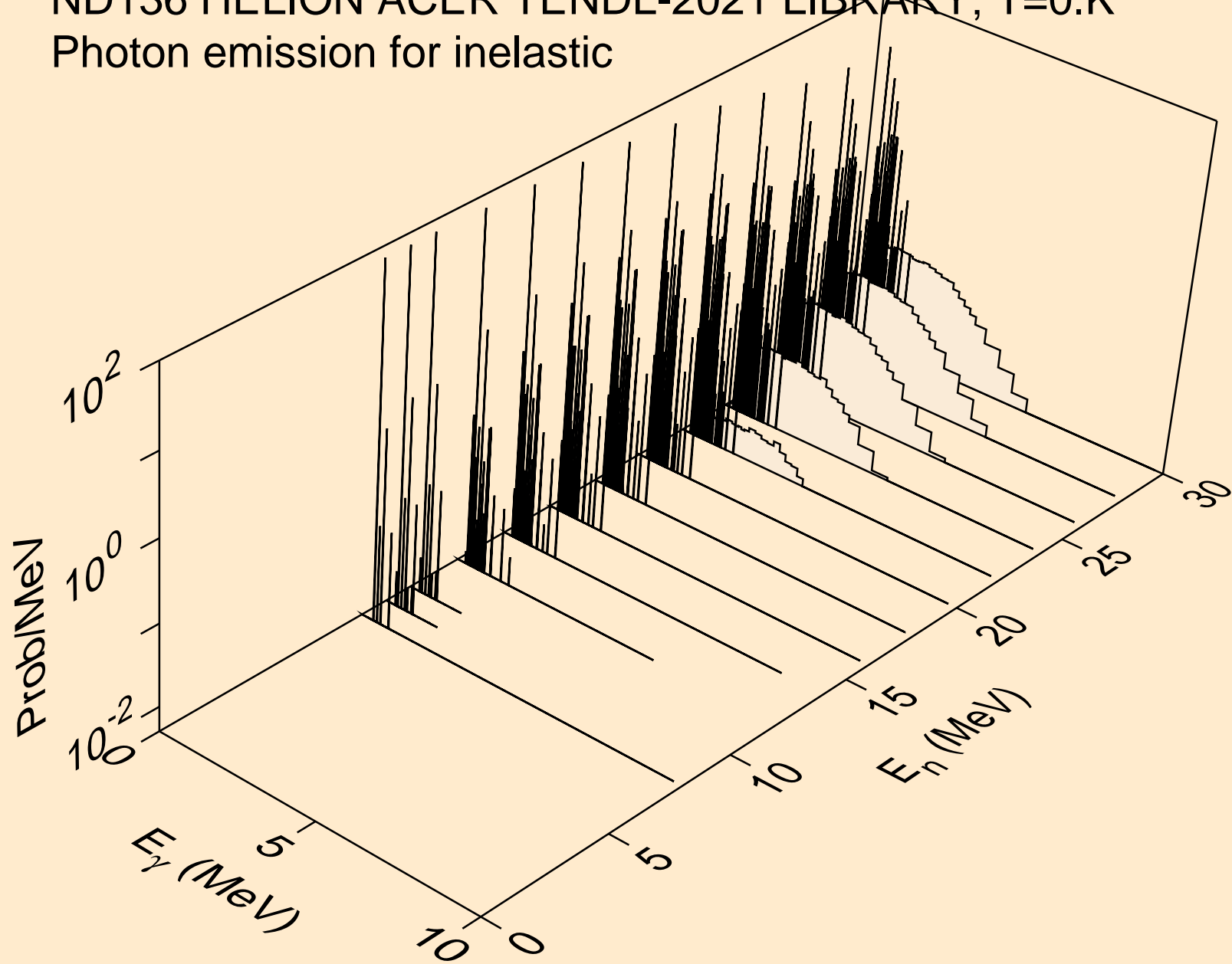
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



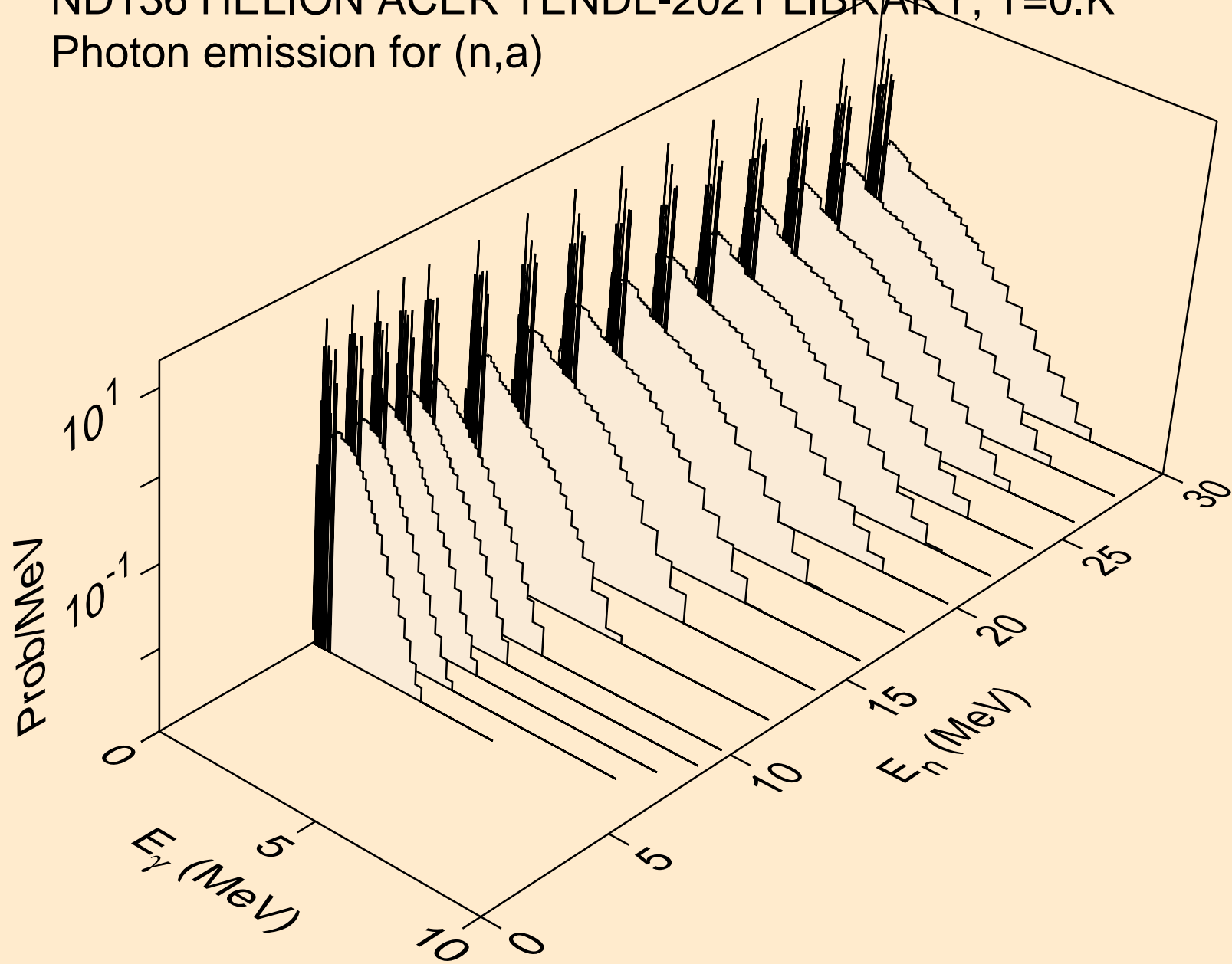
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



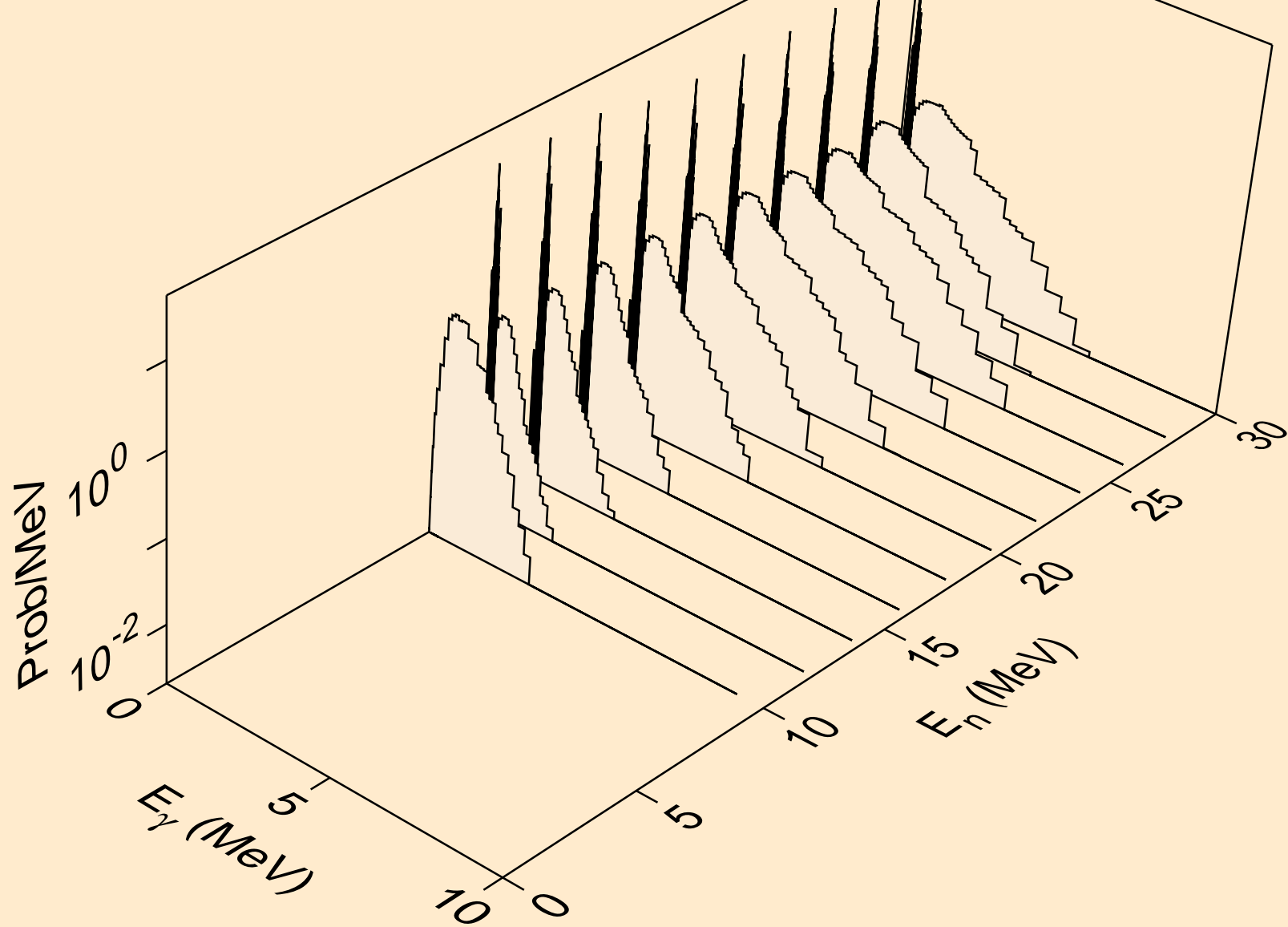
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



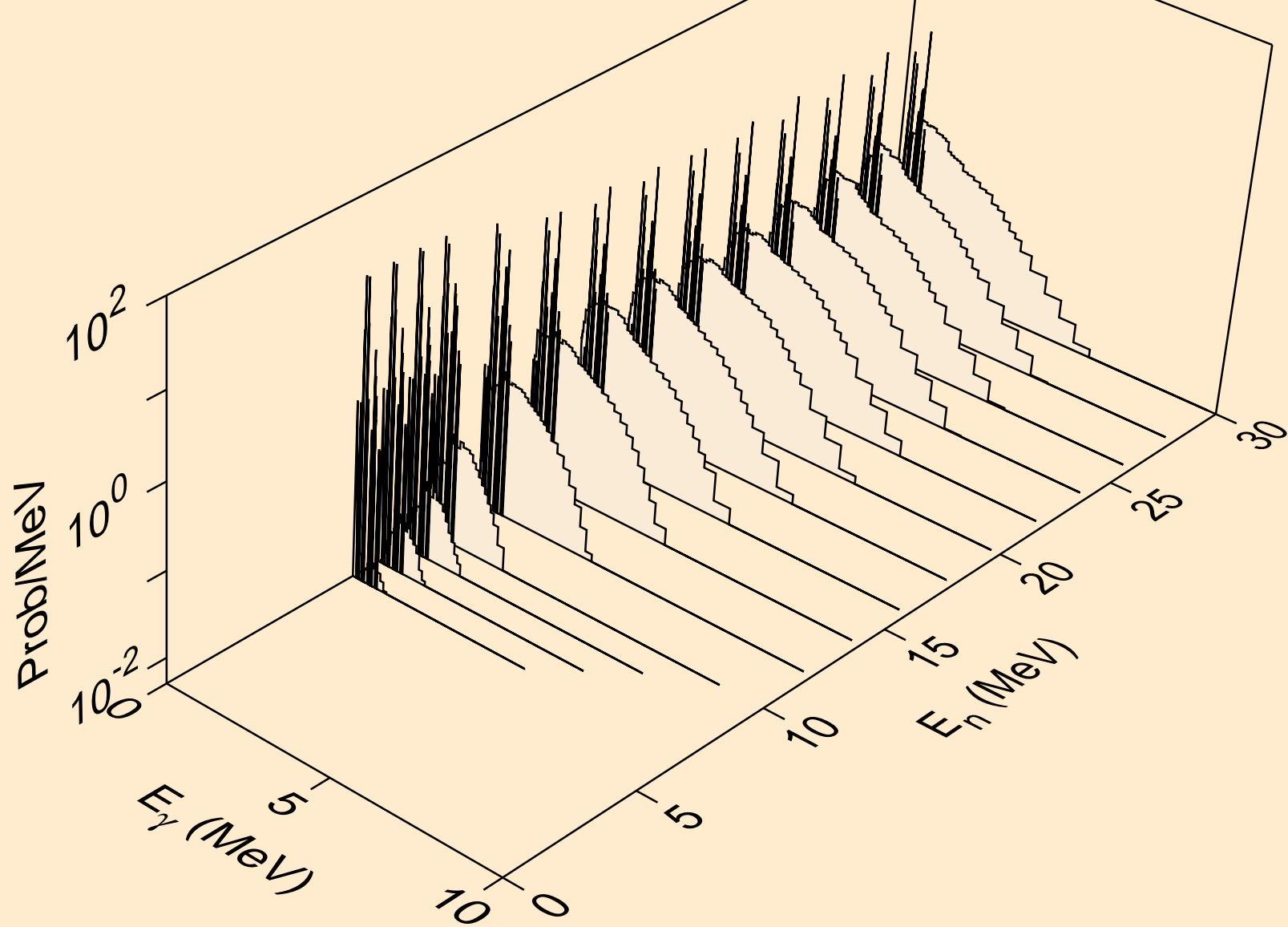
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

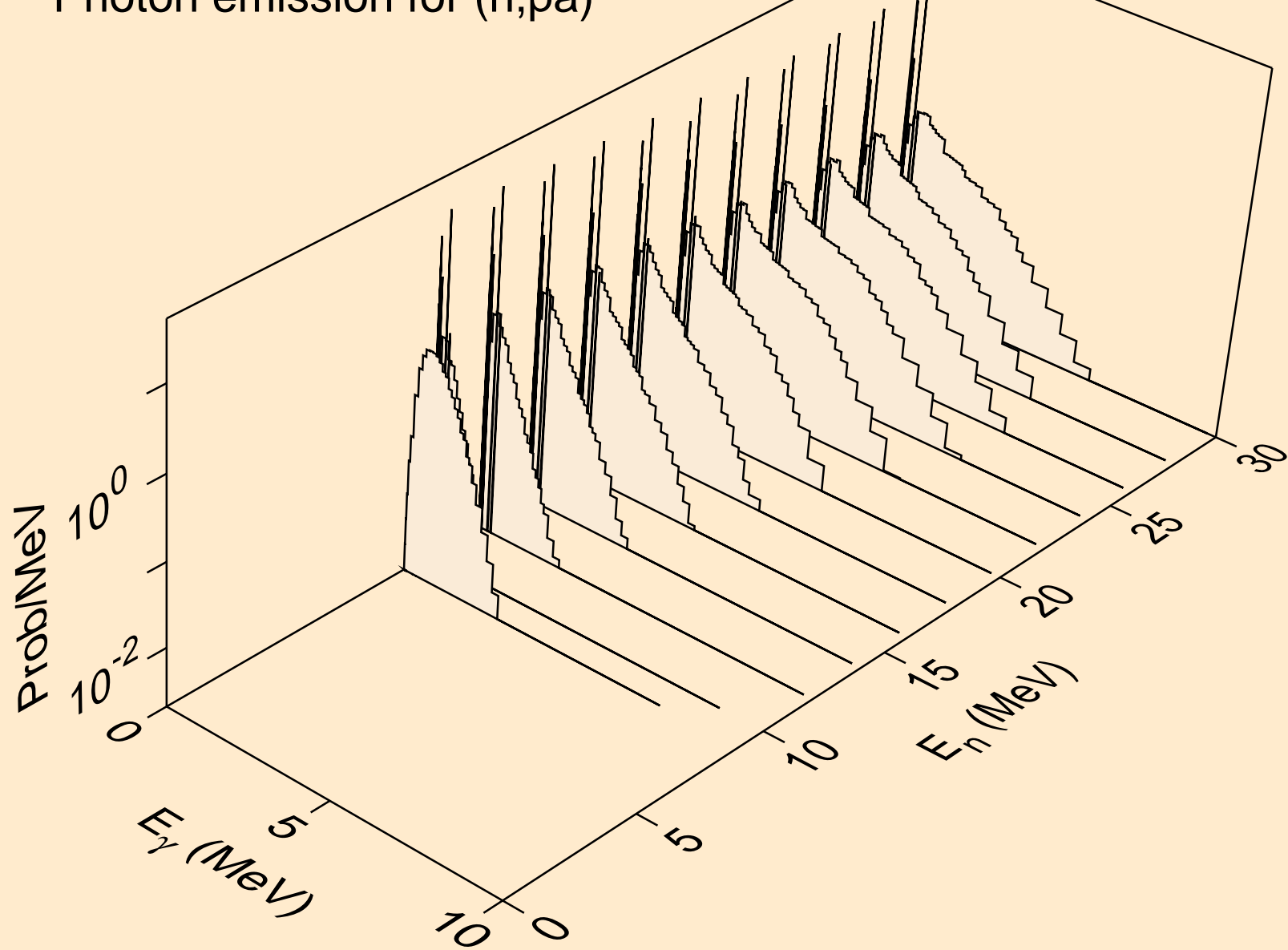


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

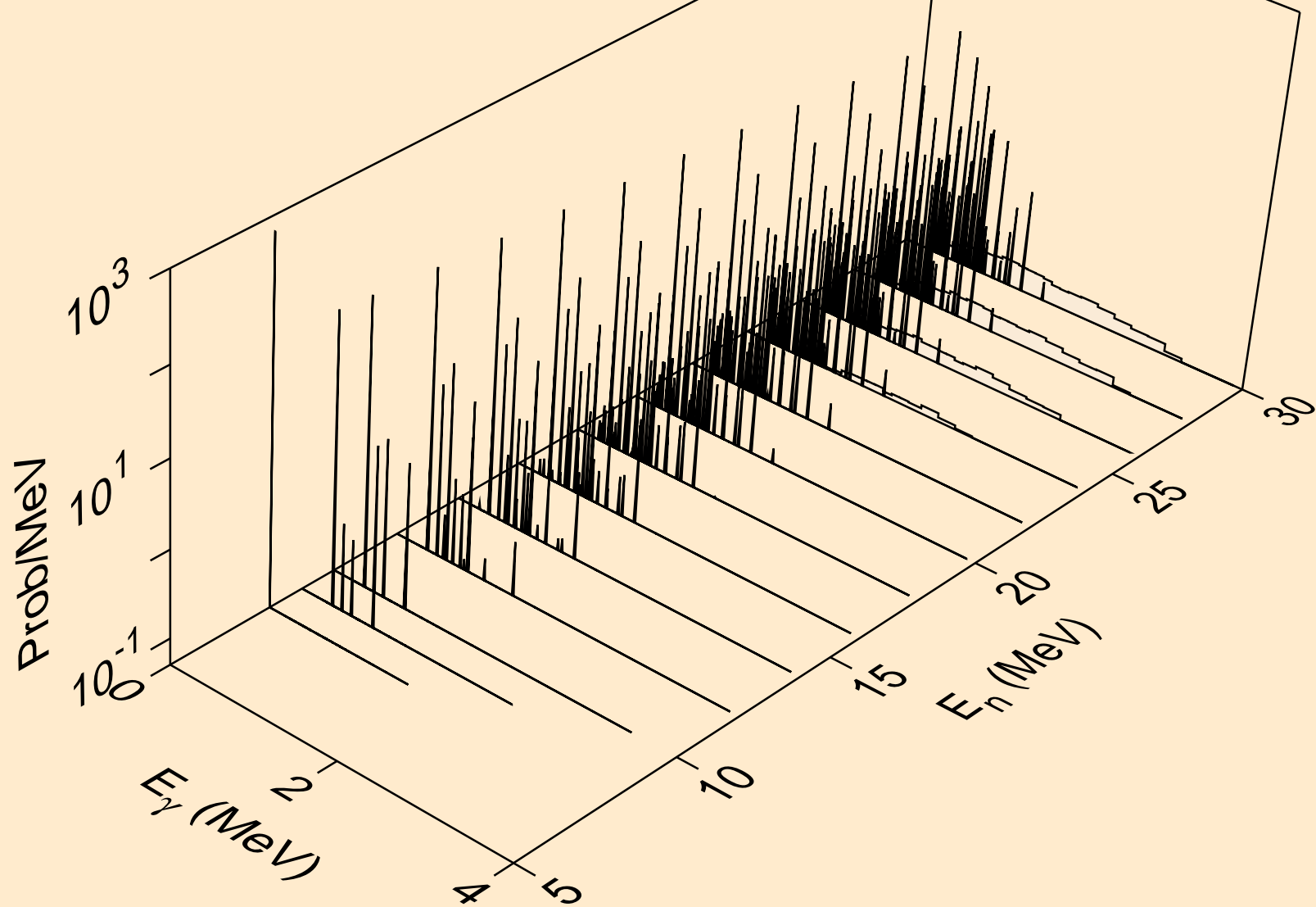




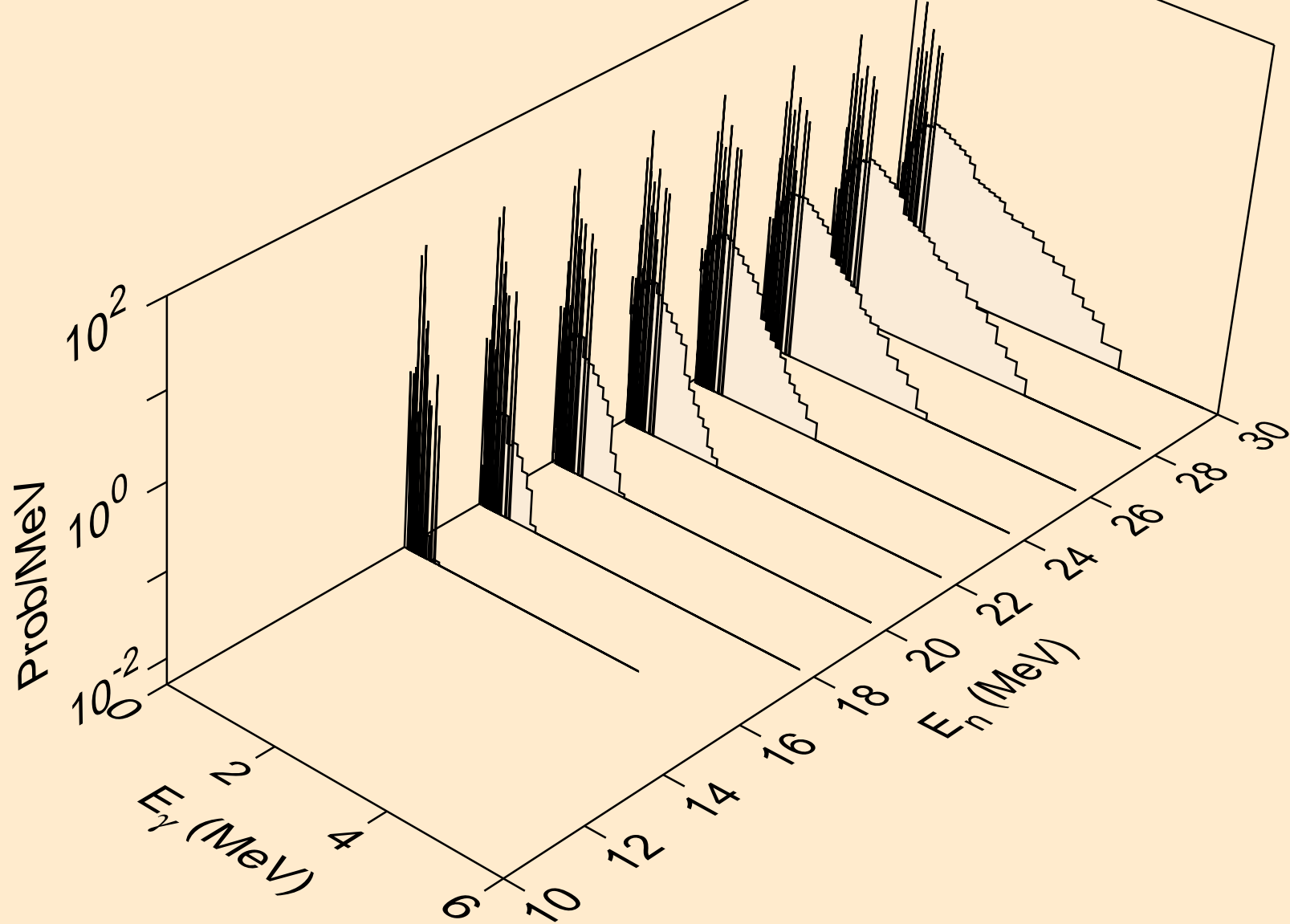
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



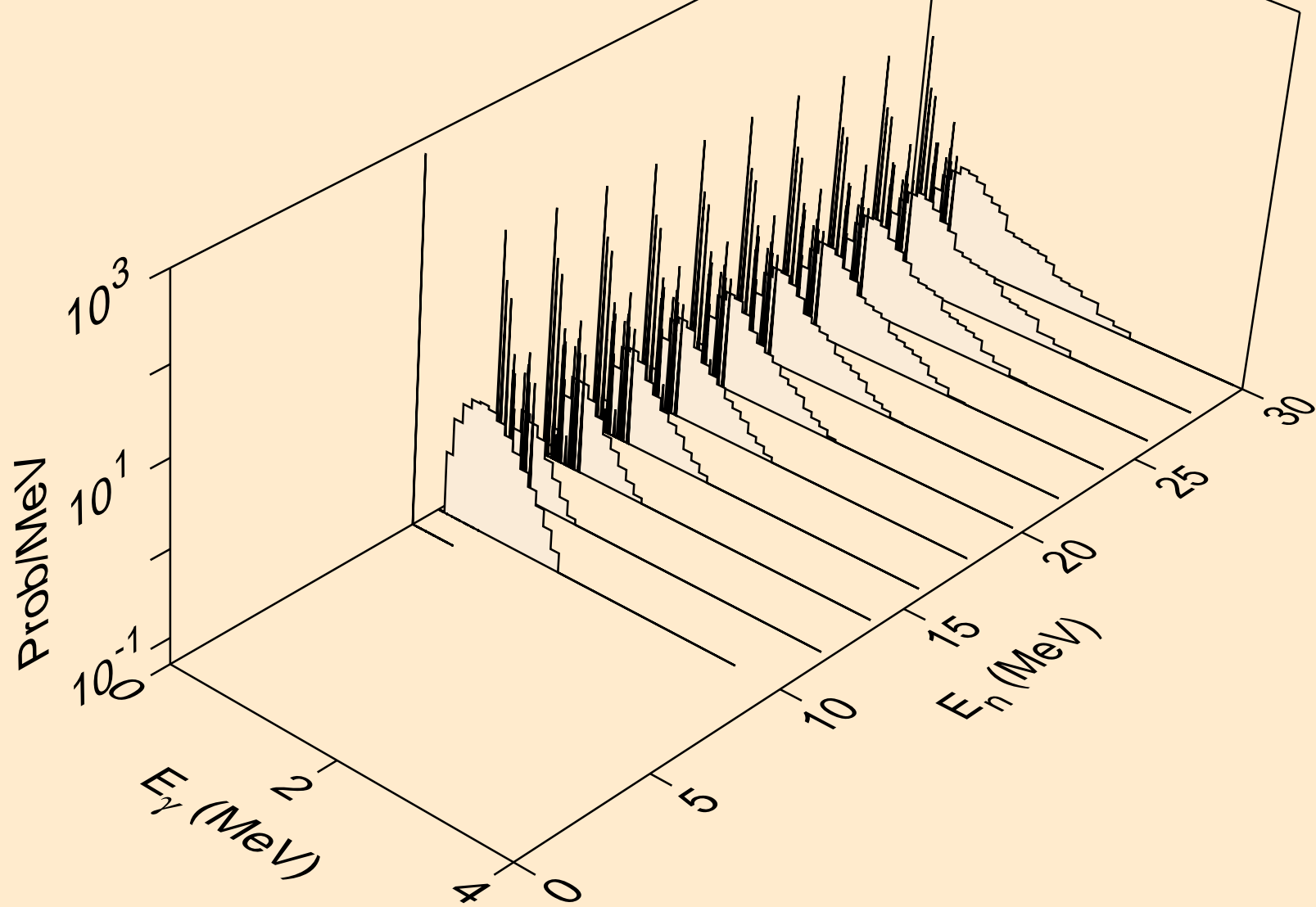
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

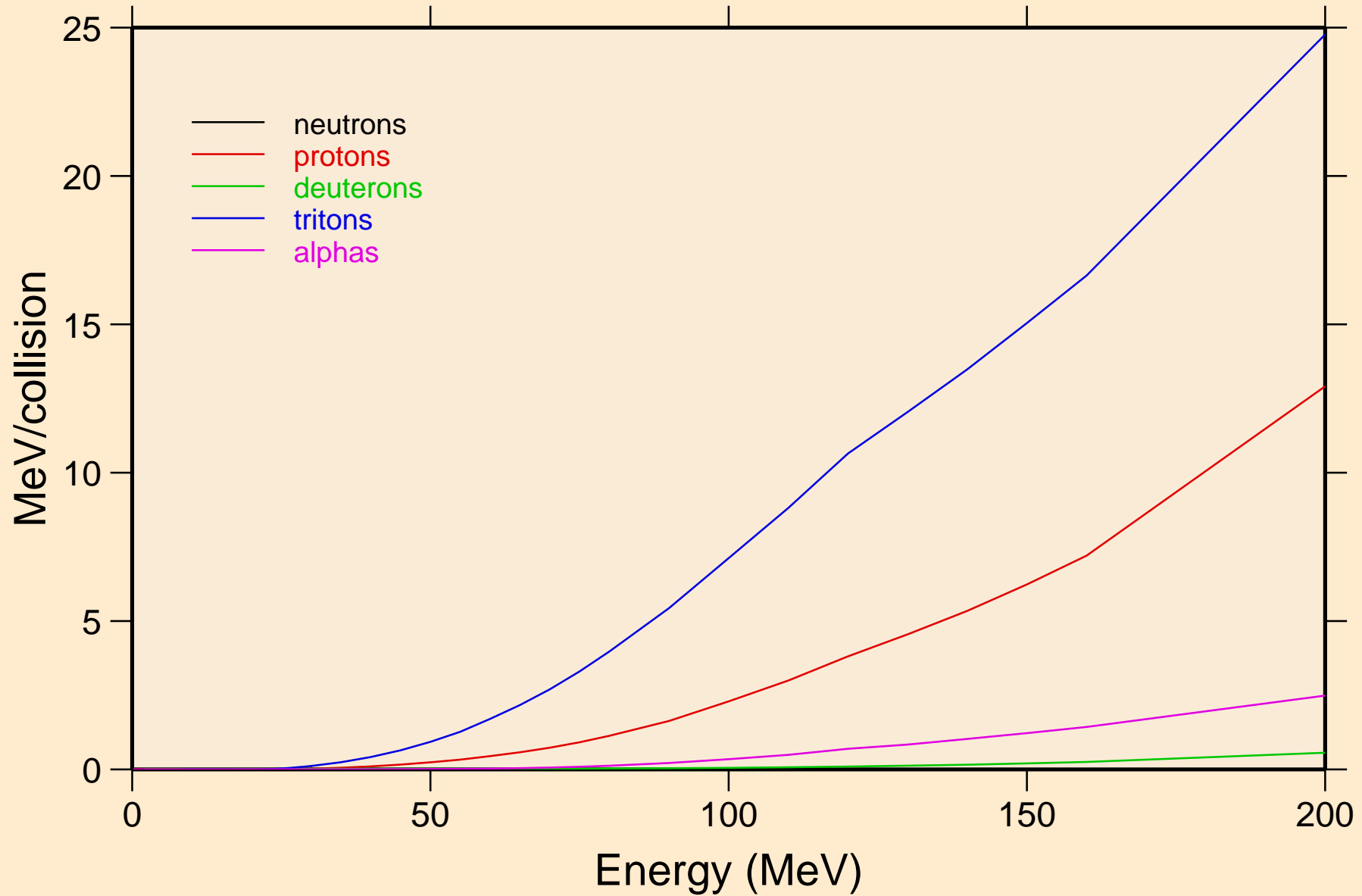


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

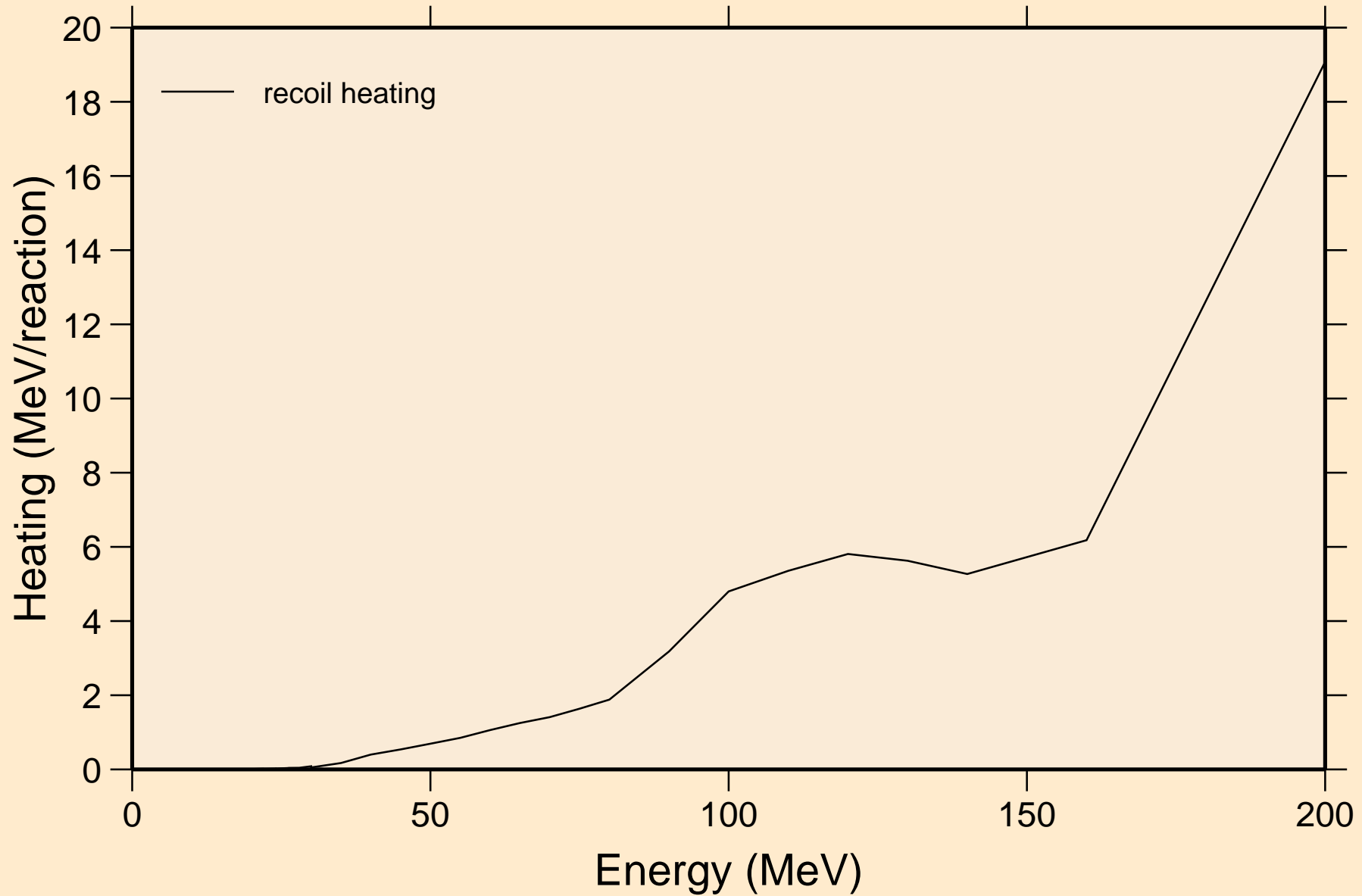


# ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K

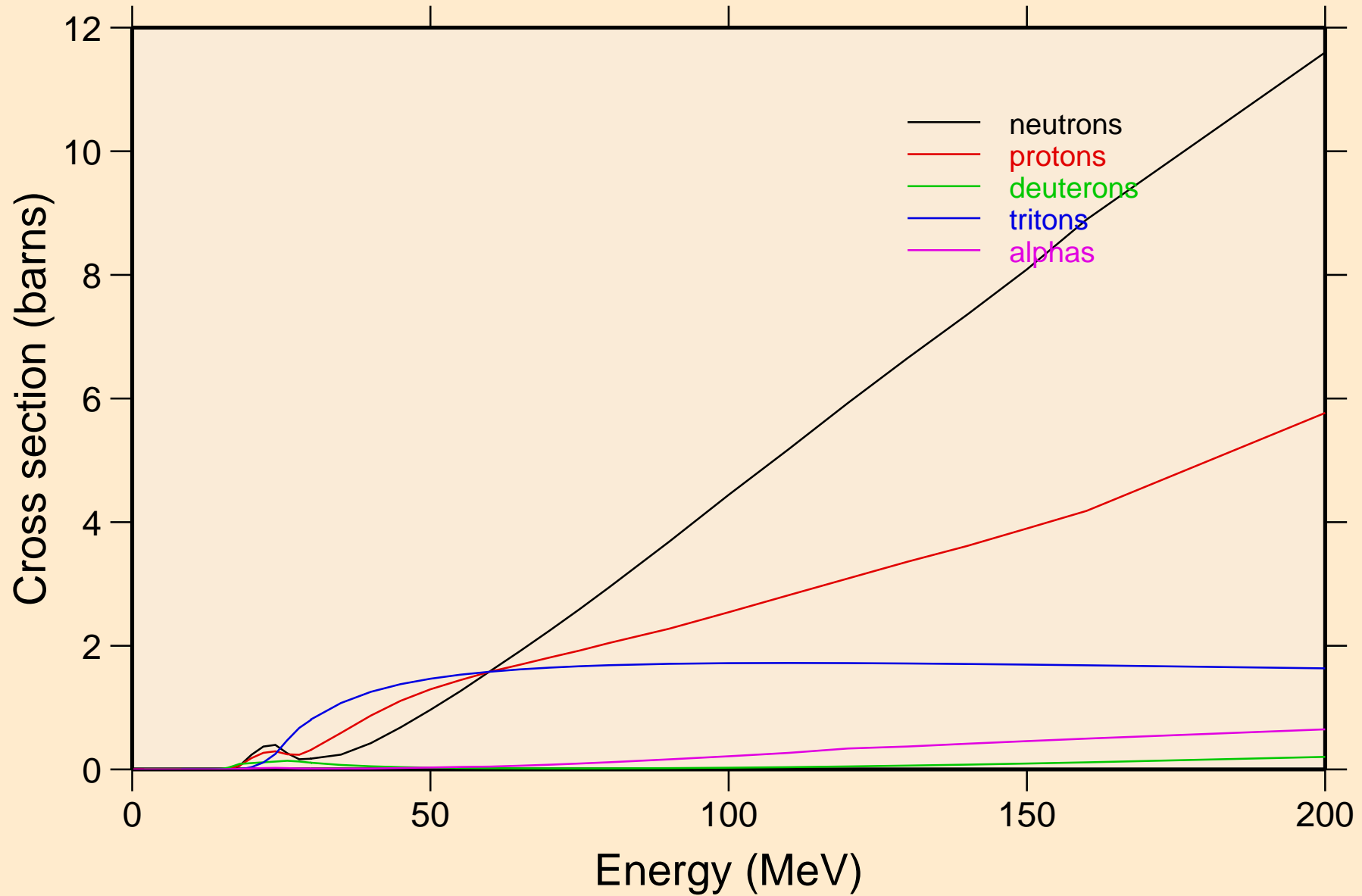
## Particle heating contributions



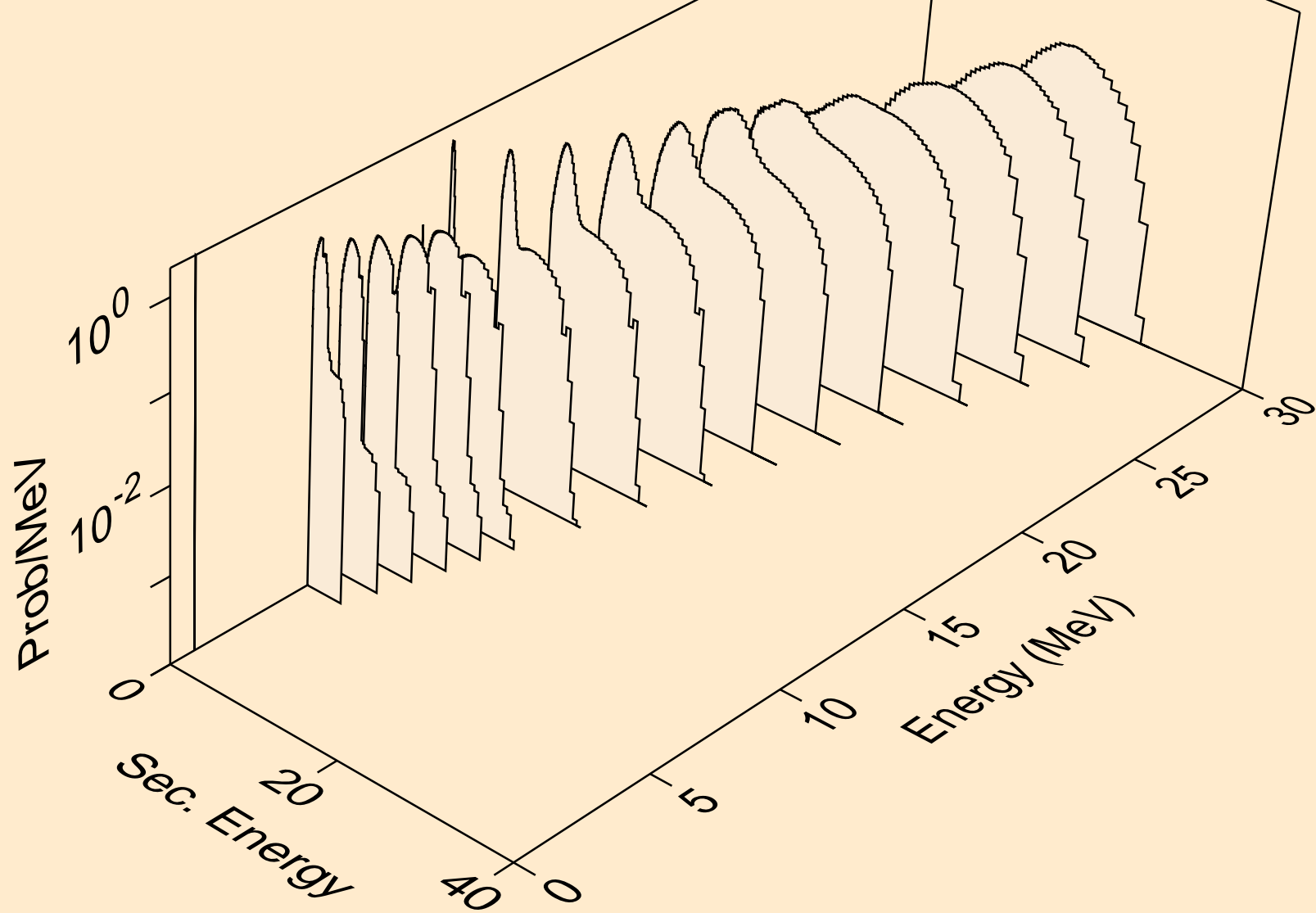
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

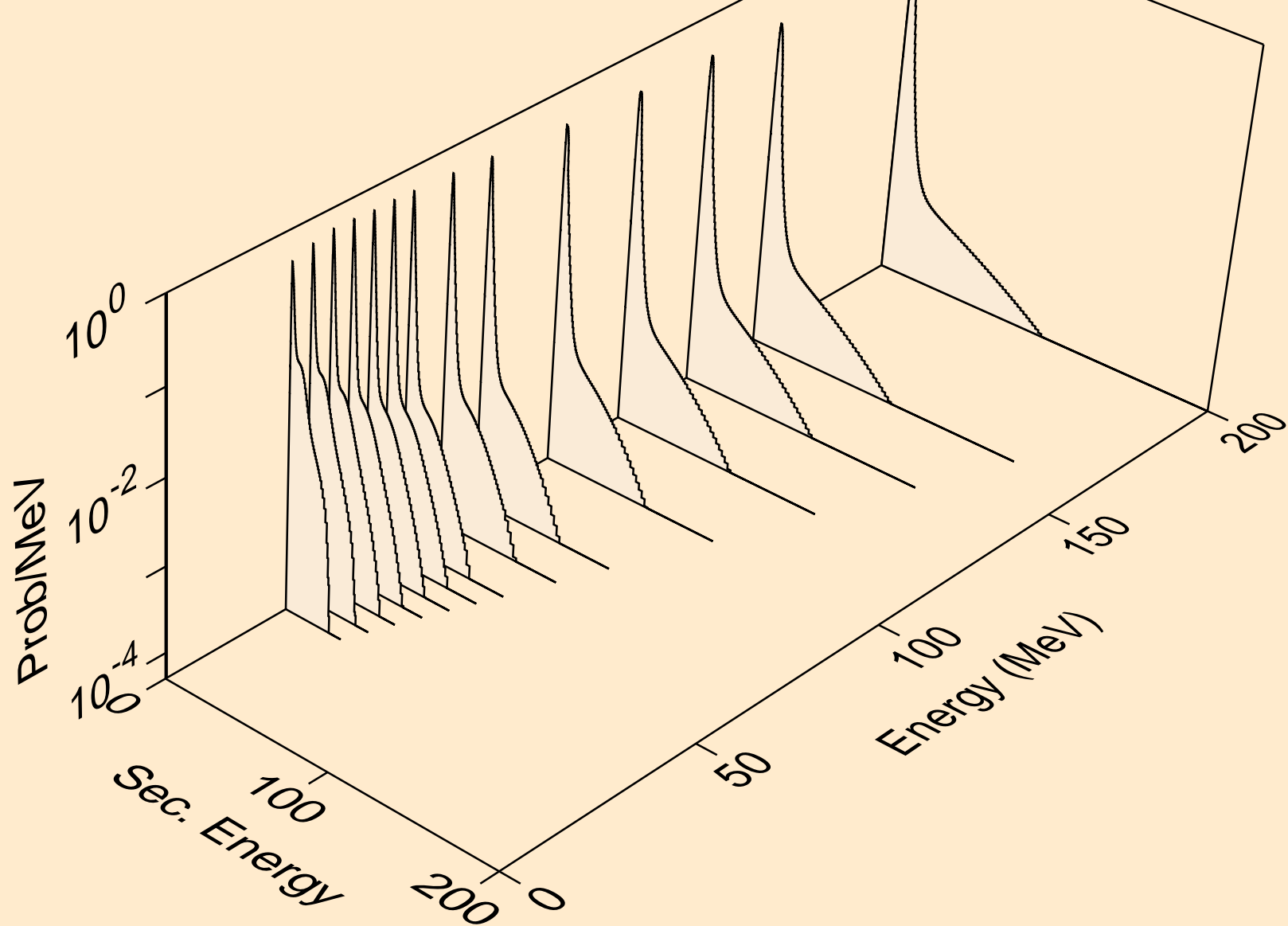


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

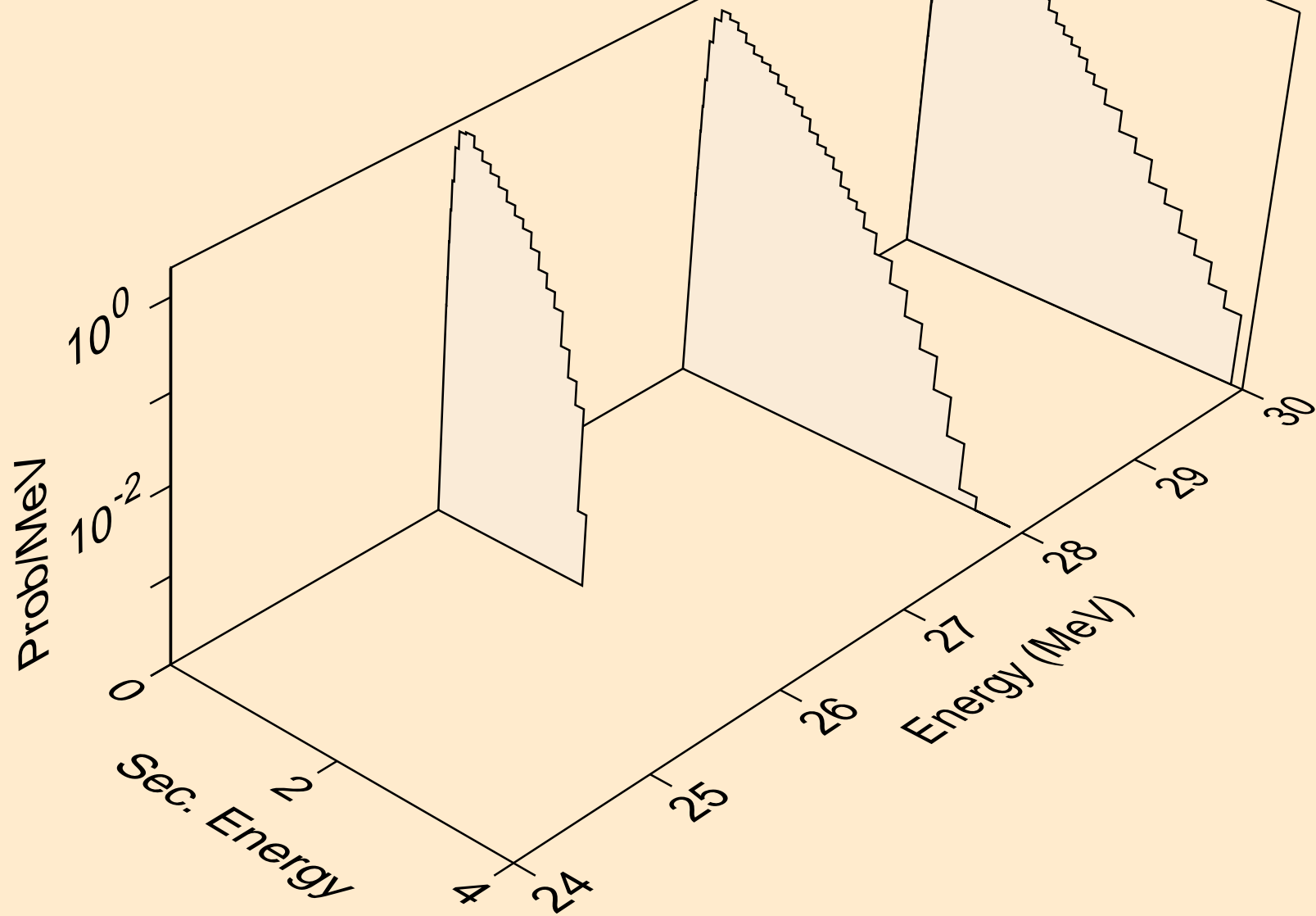




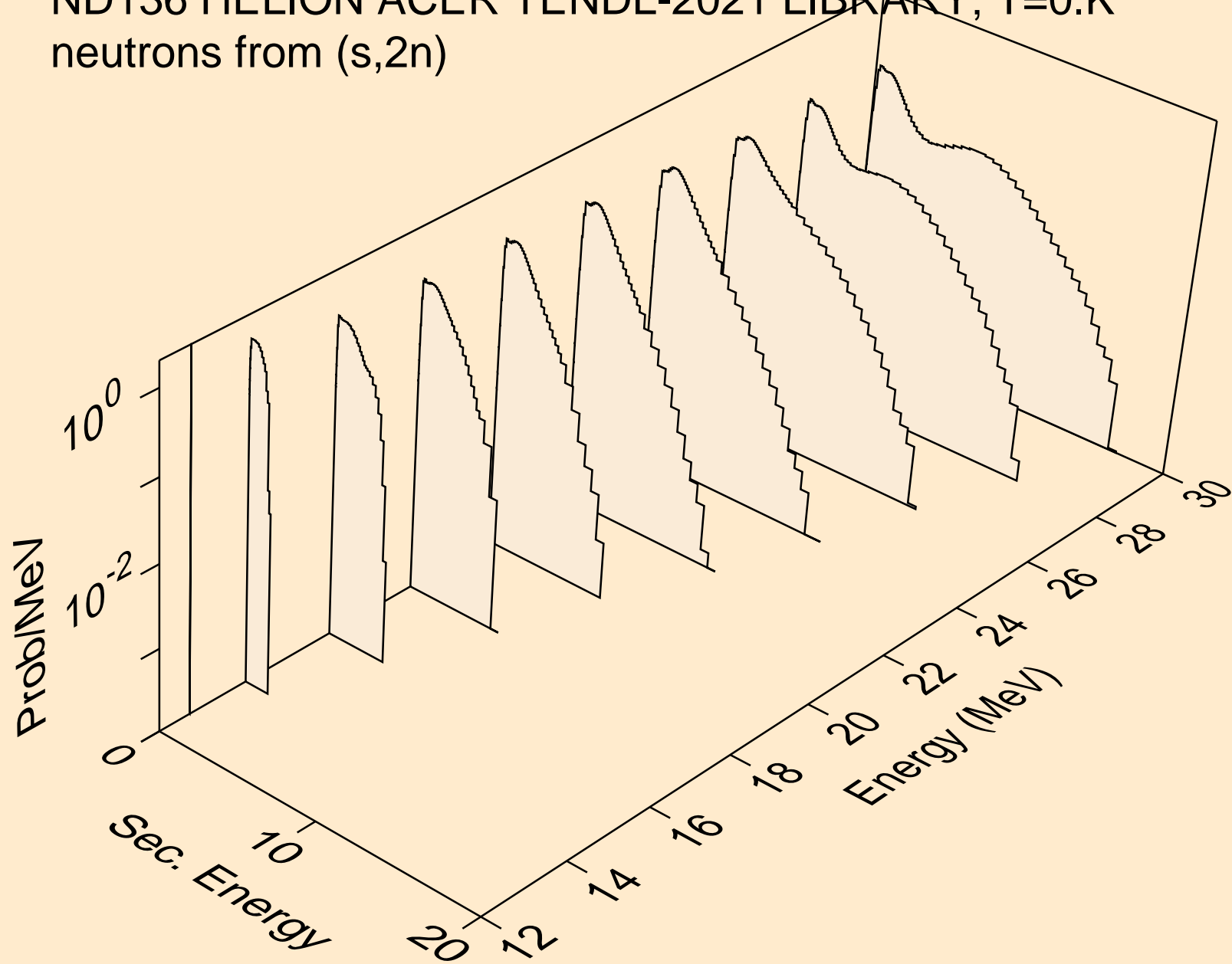
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



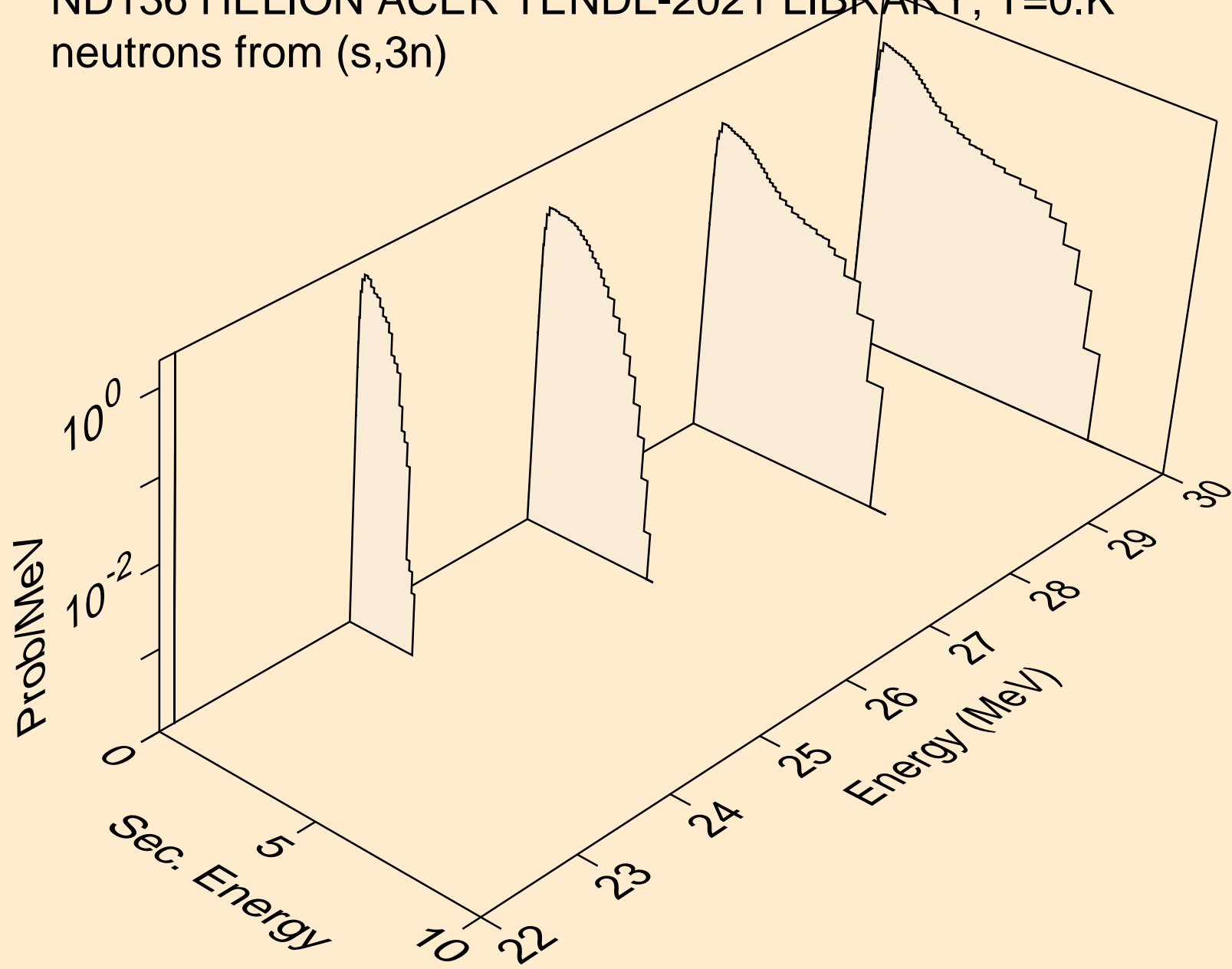
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



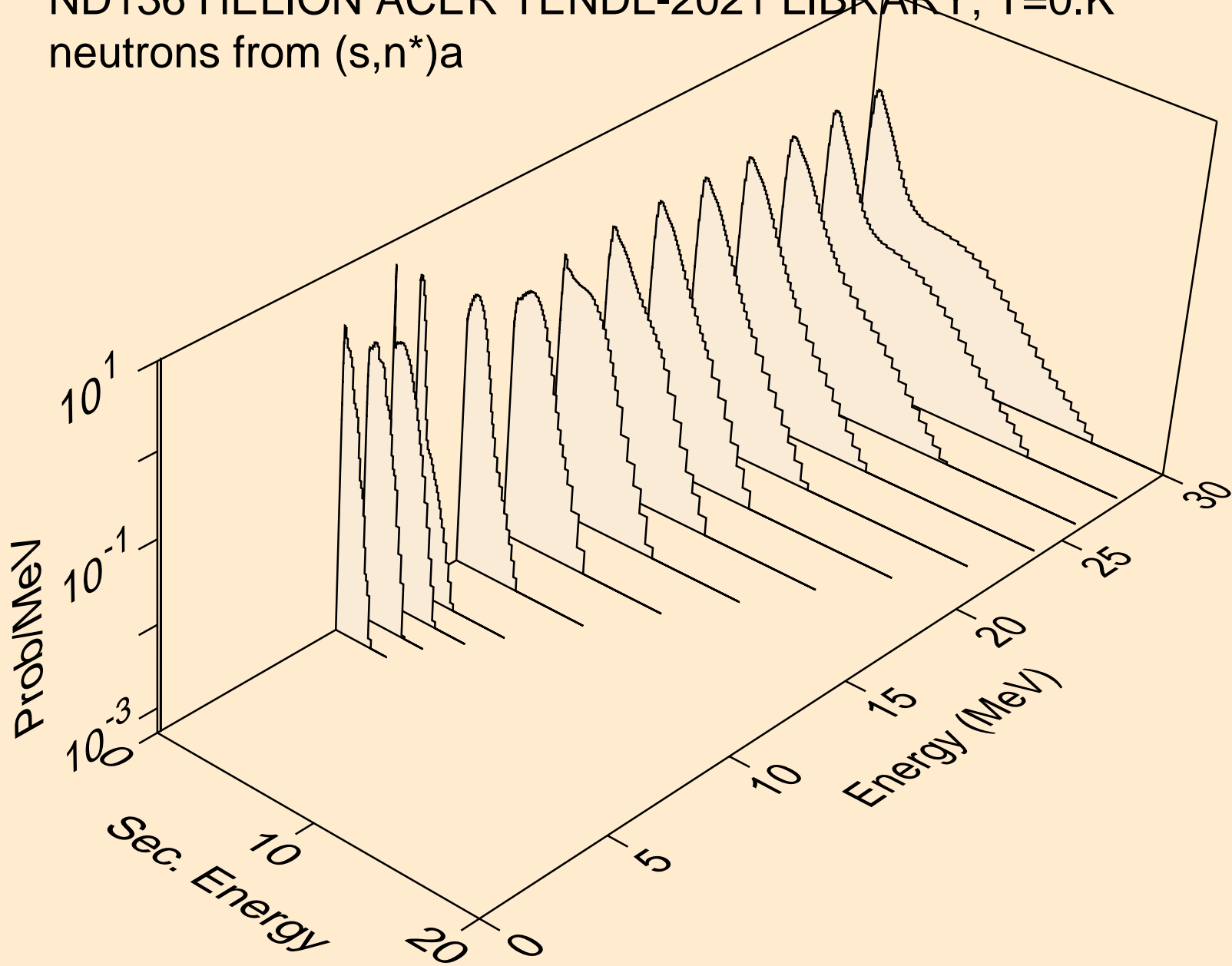
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



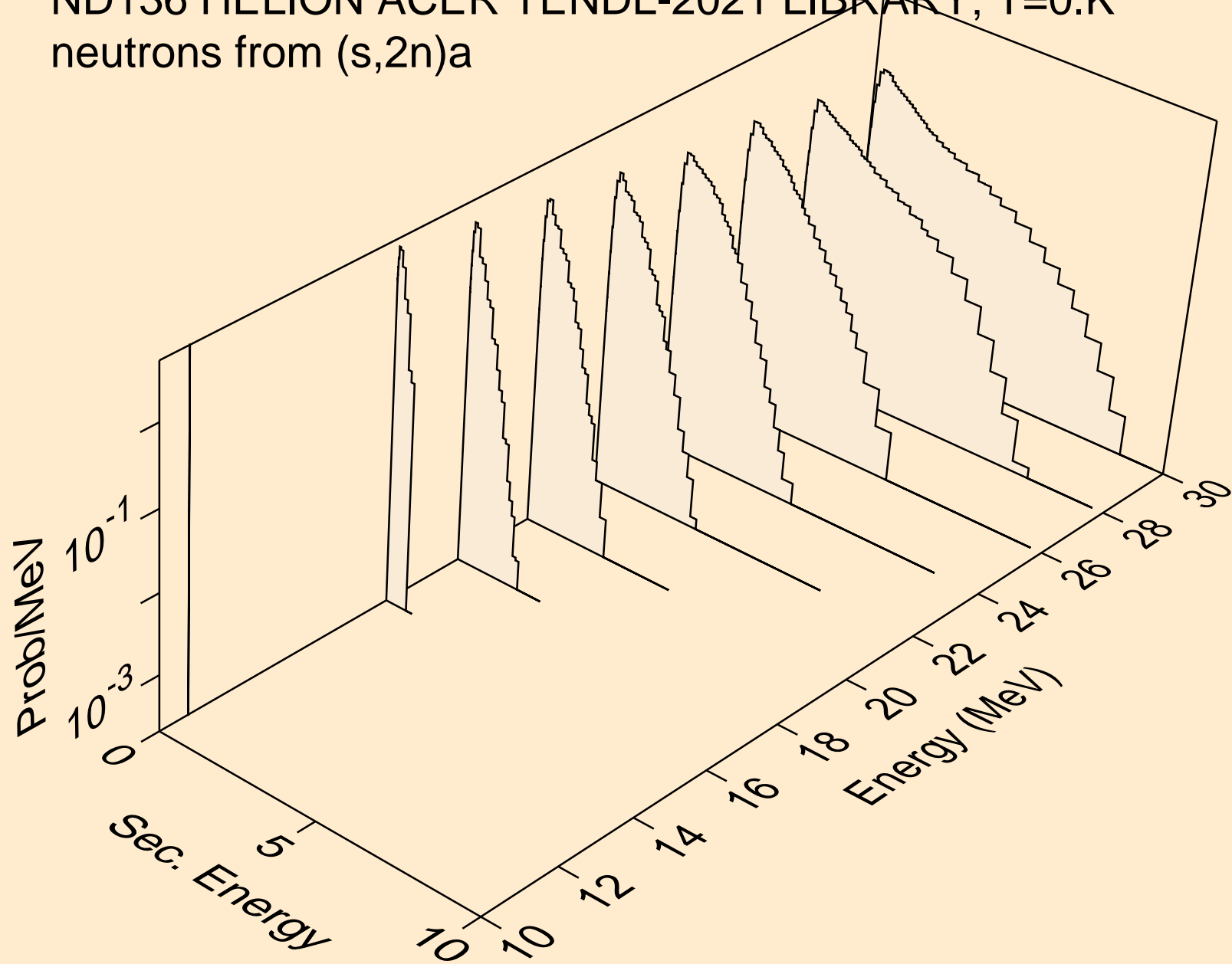
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



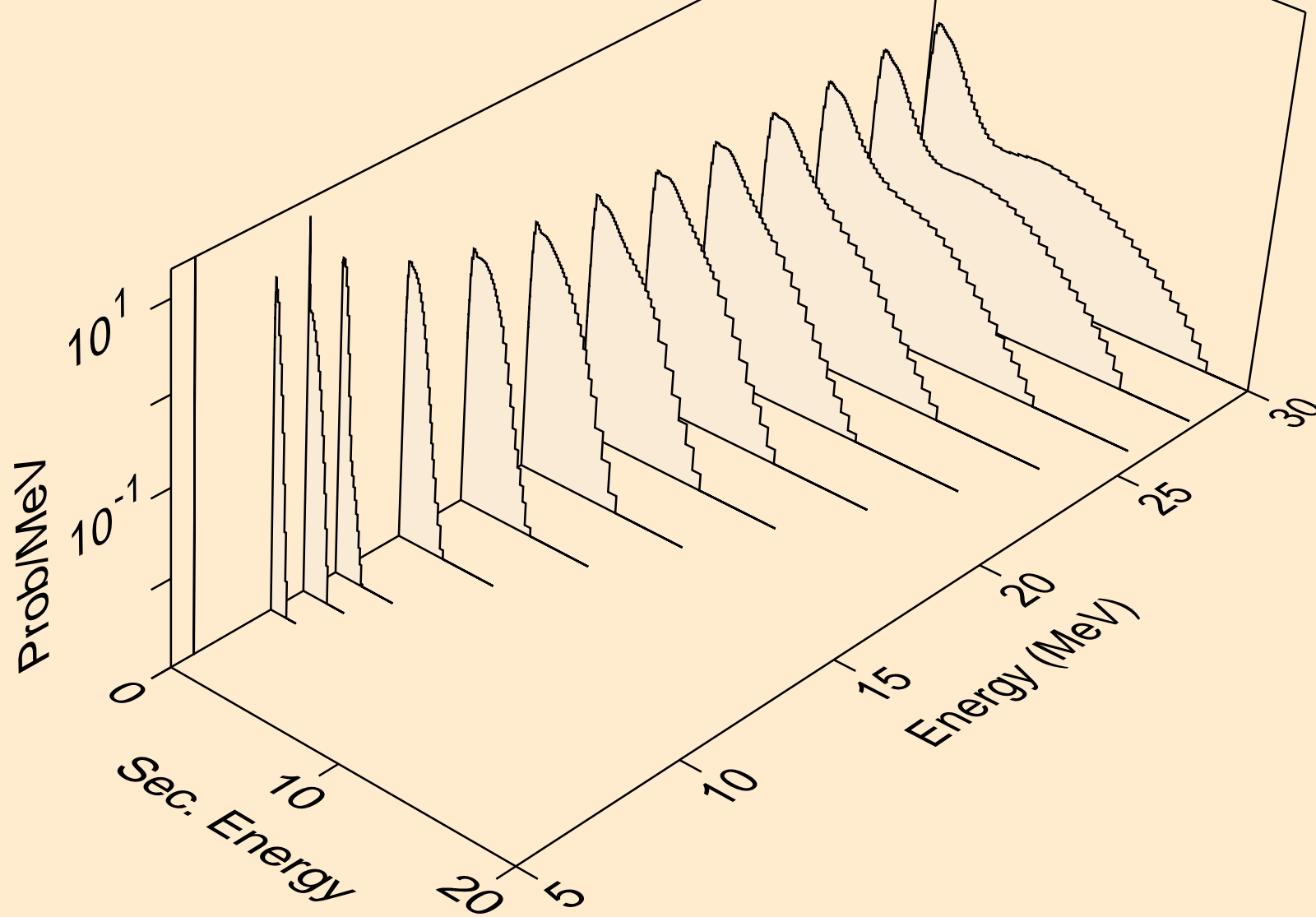
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



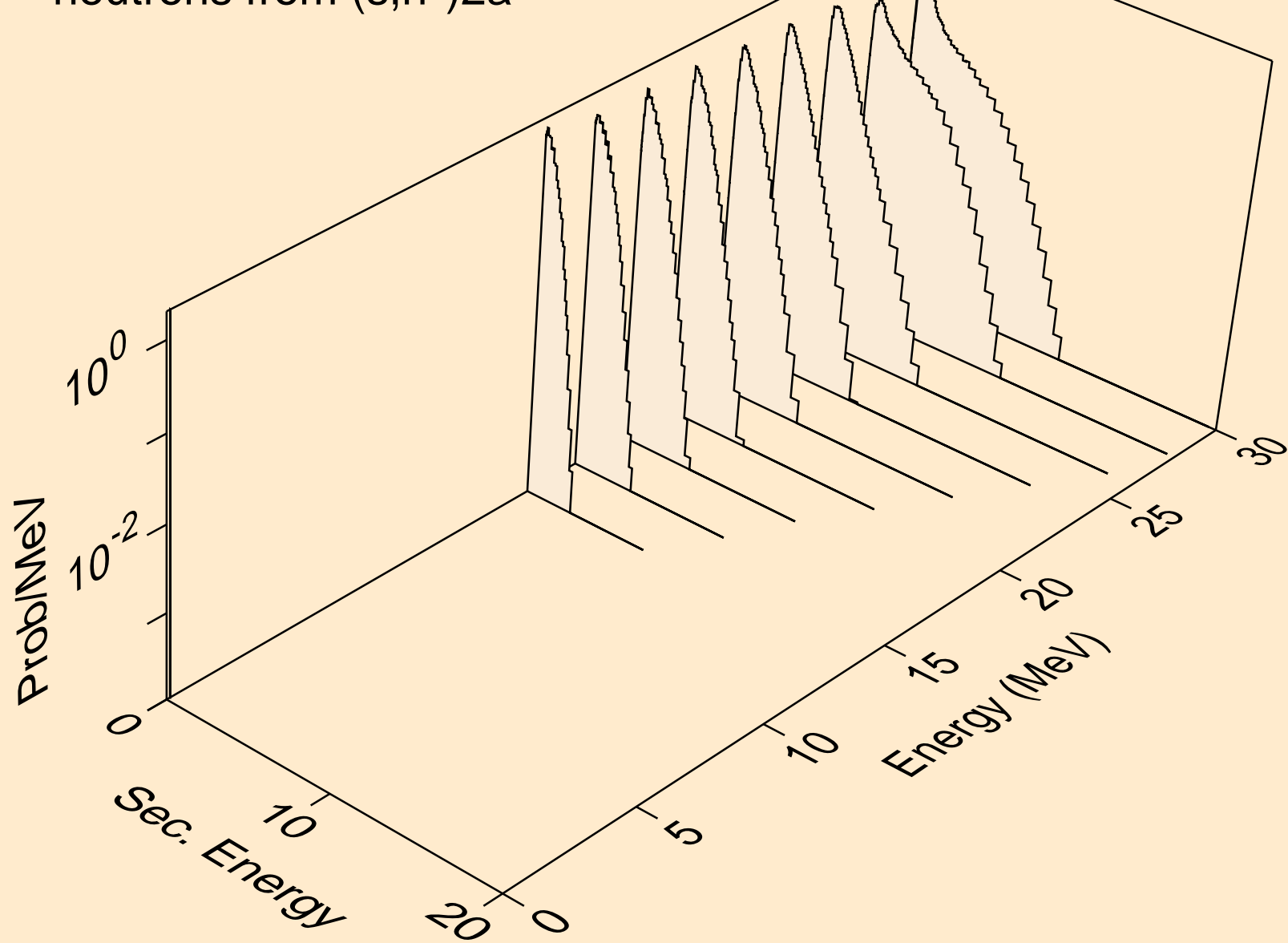
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p

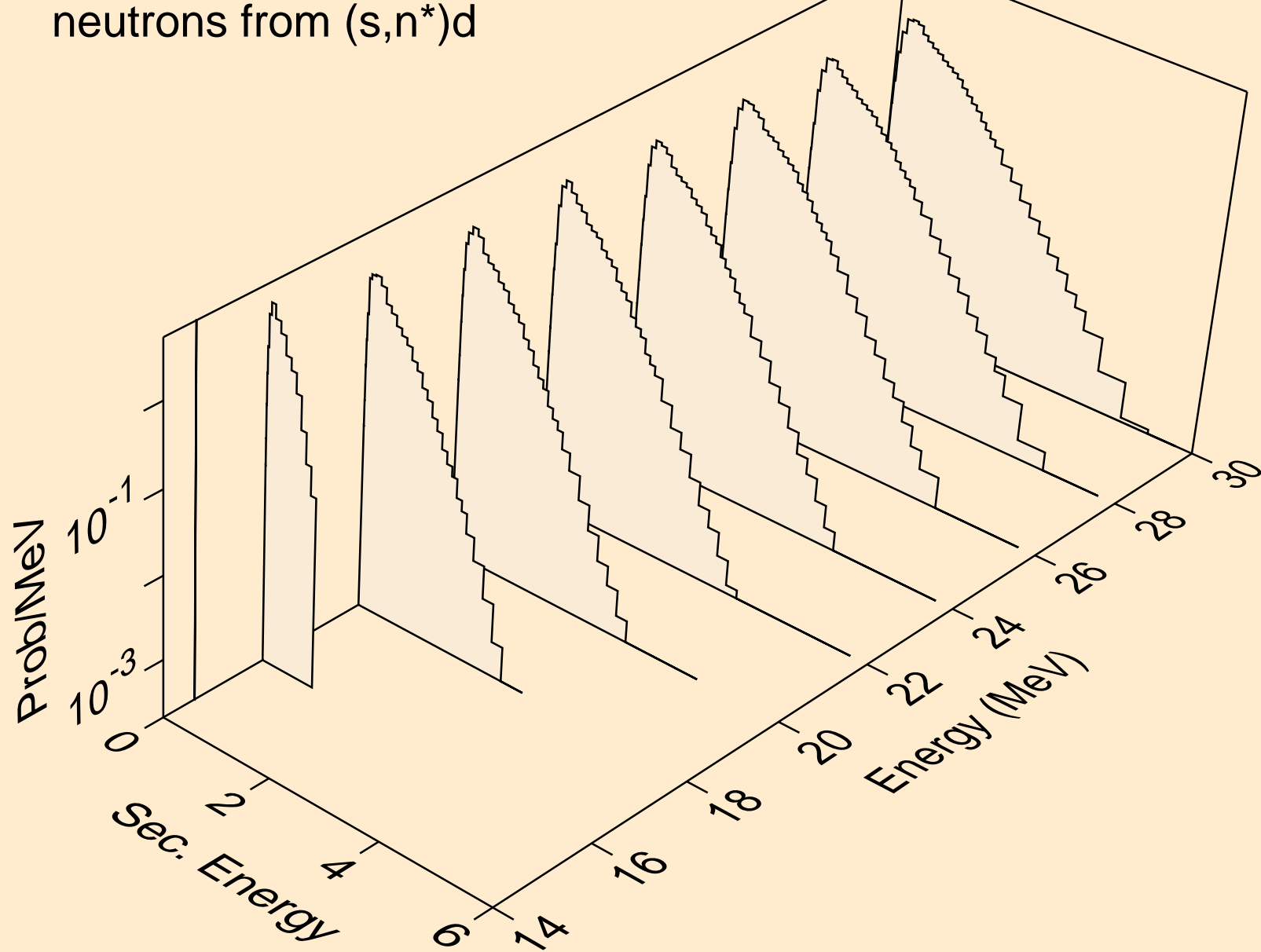


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a

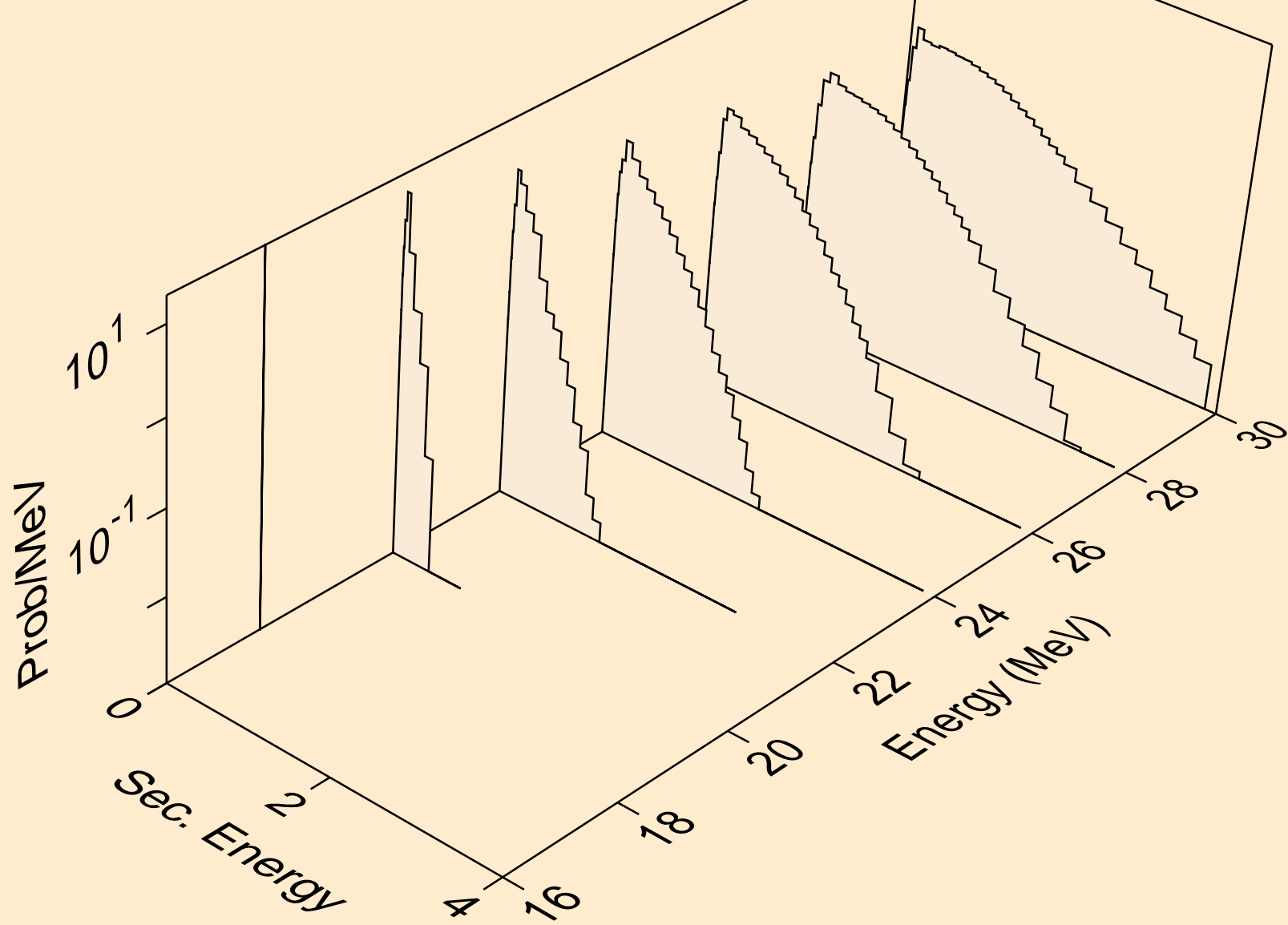




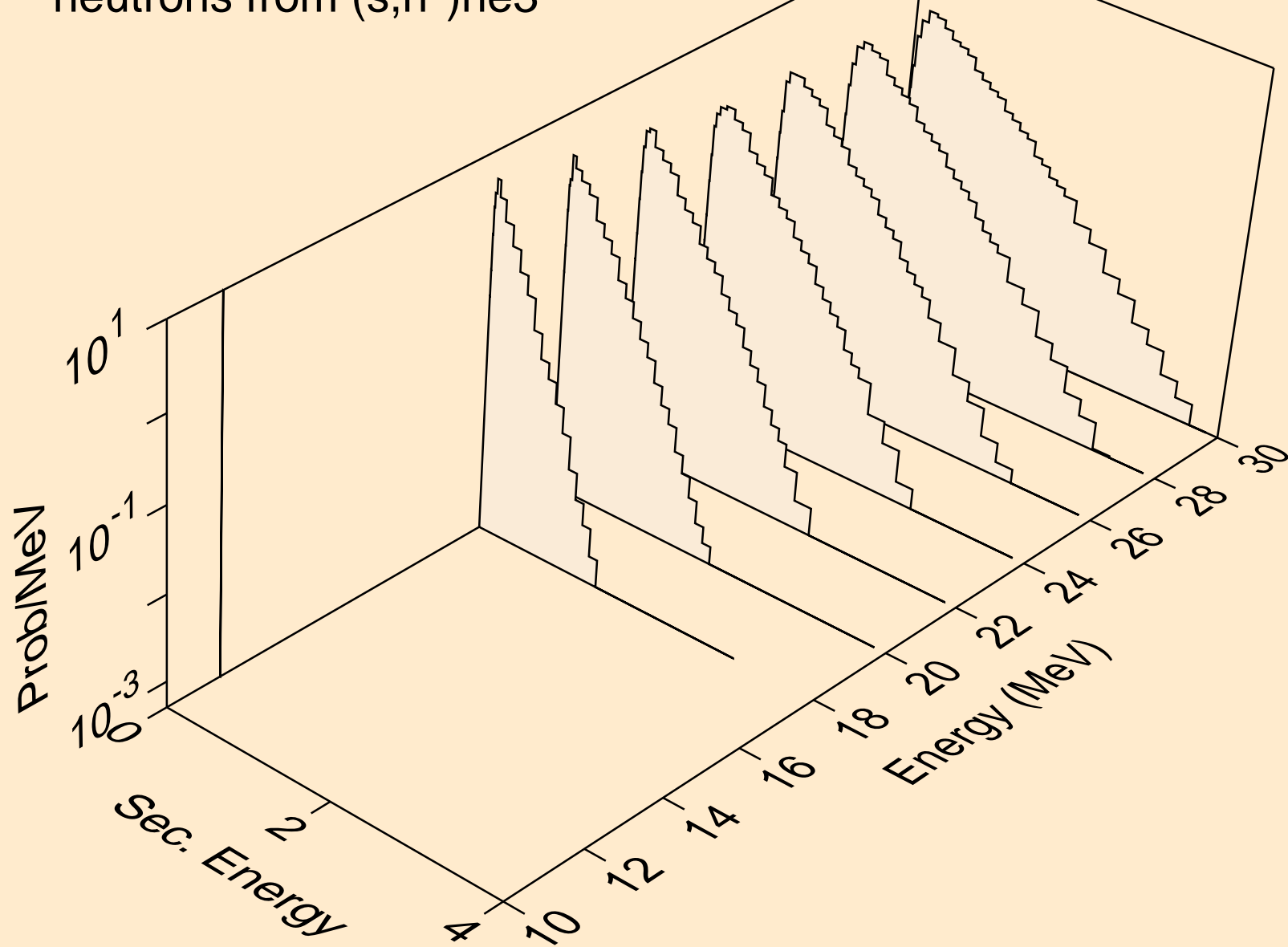
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



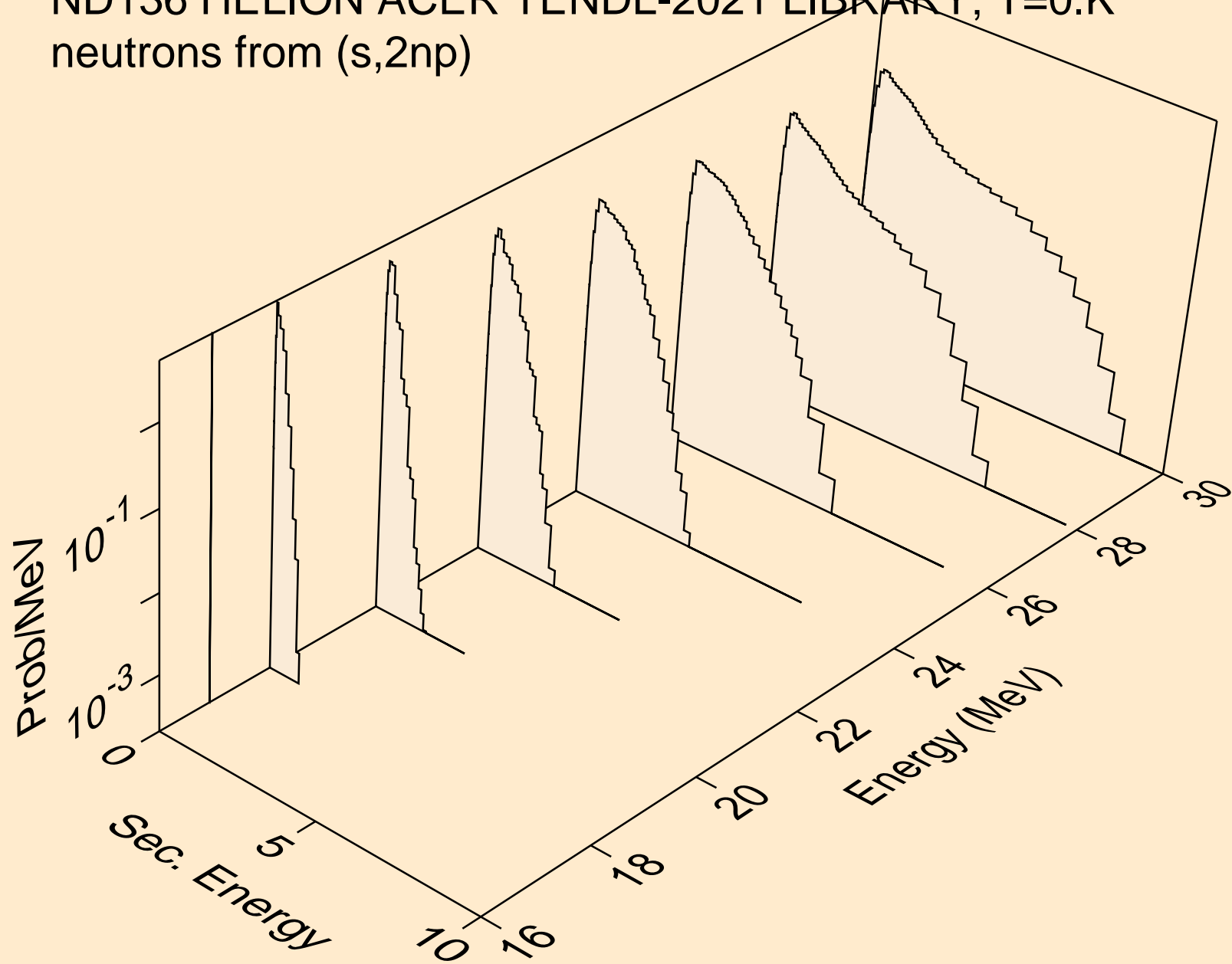
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



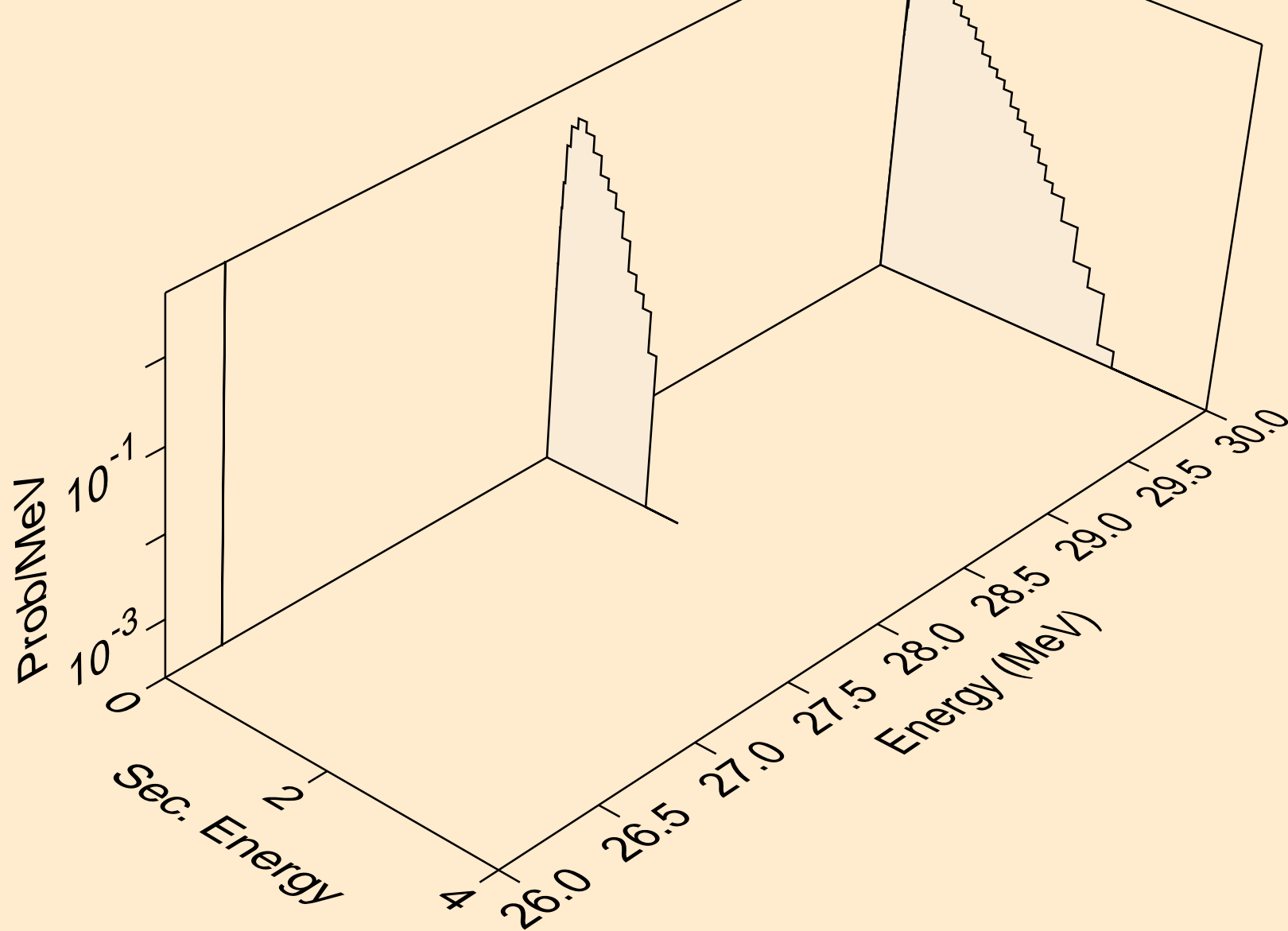
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



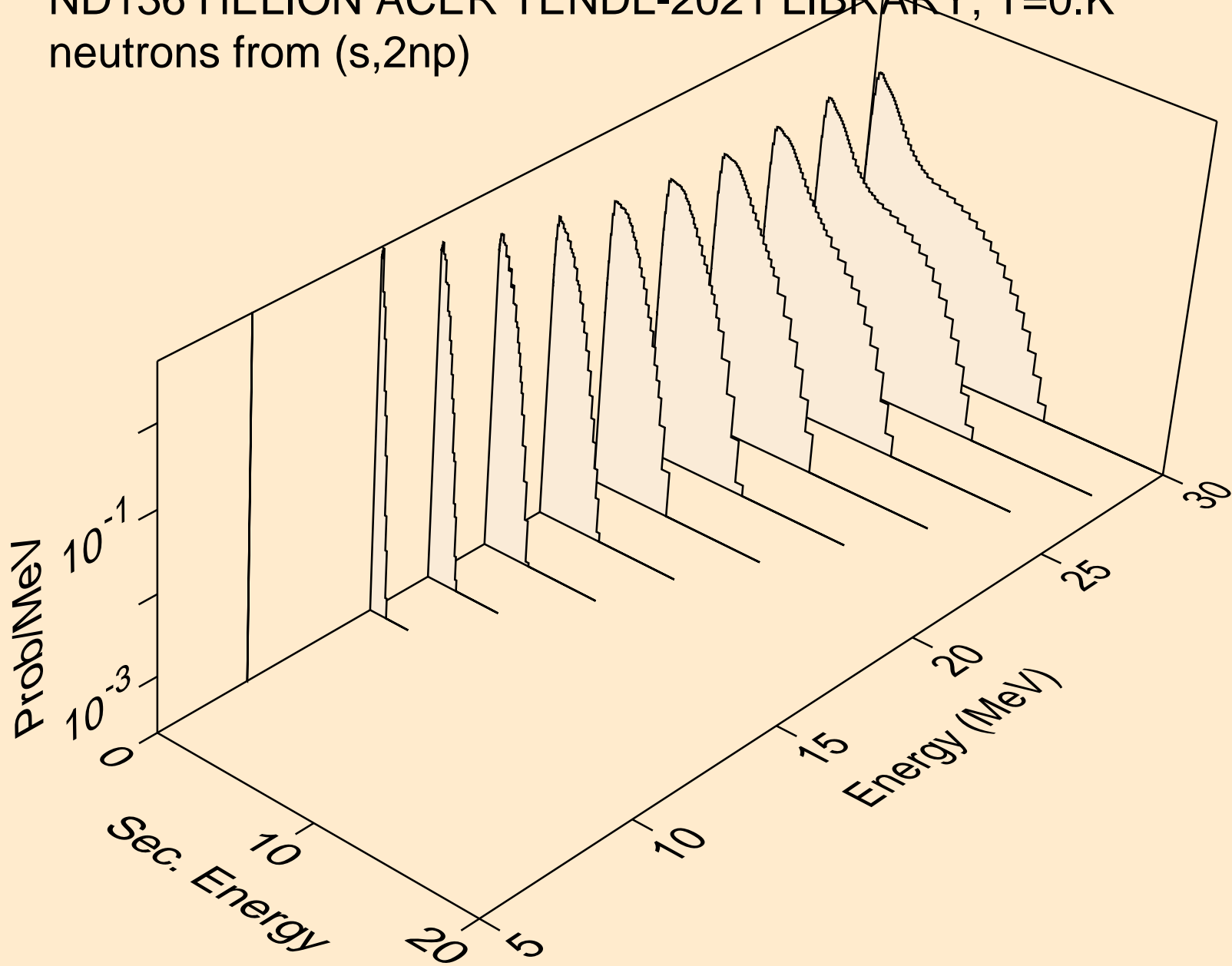
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



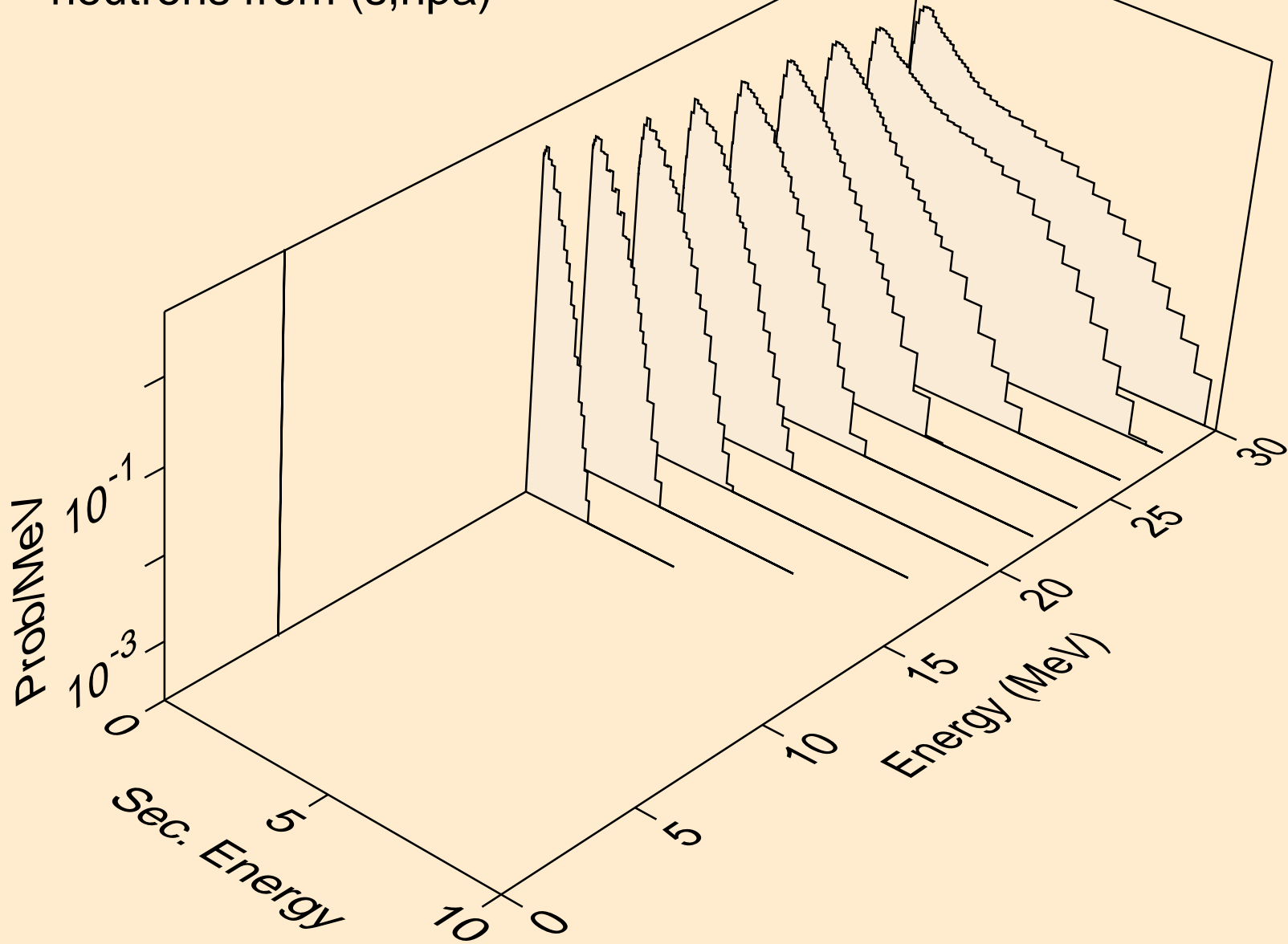
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



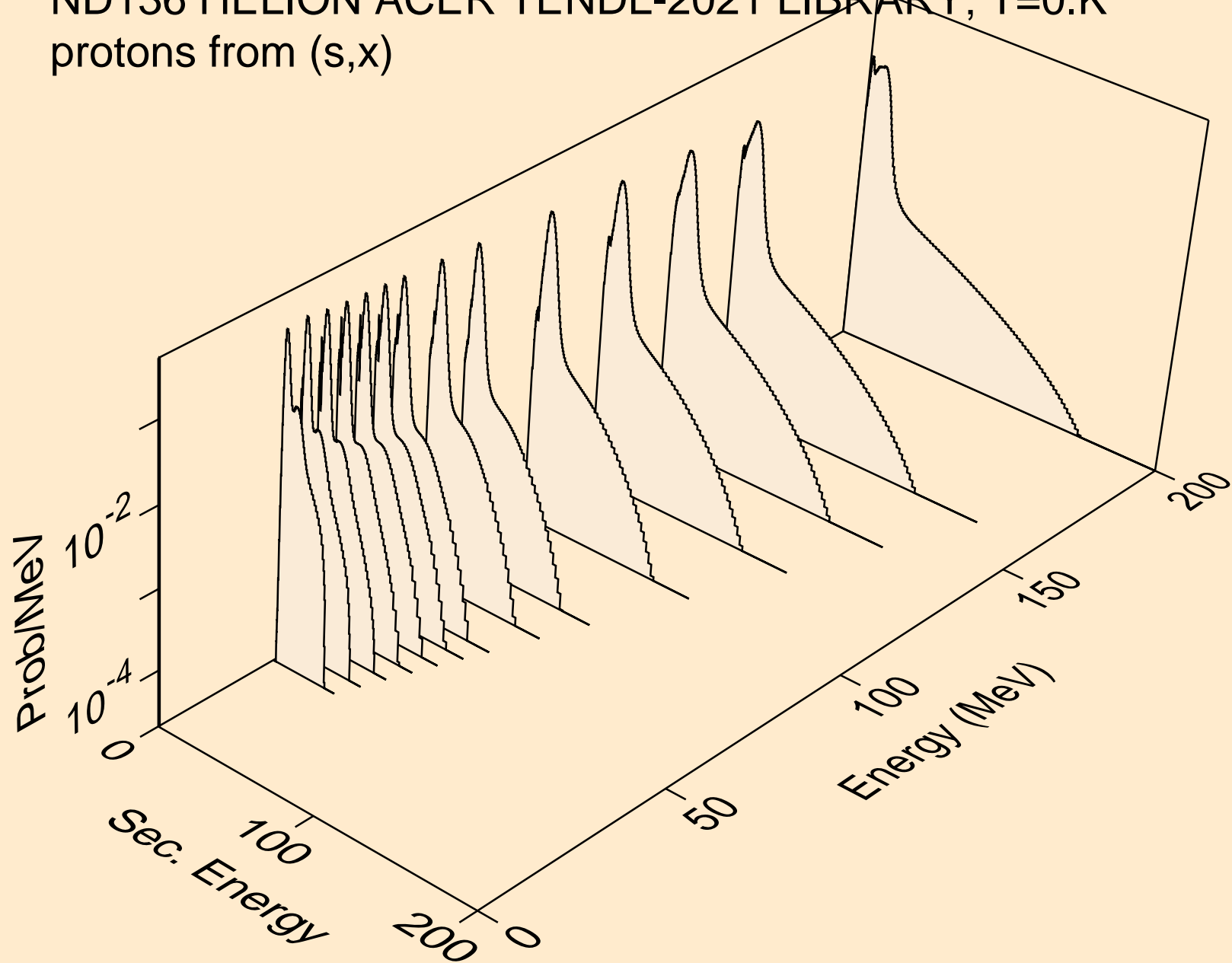
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)

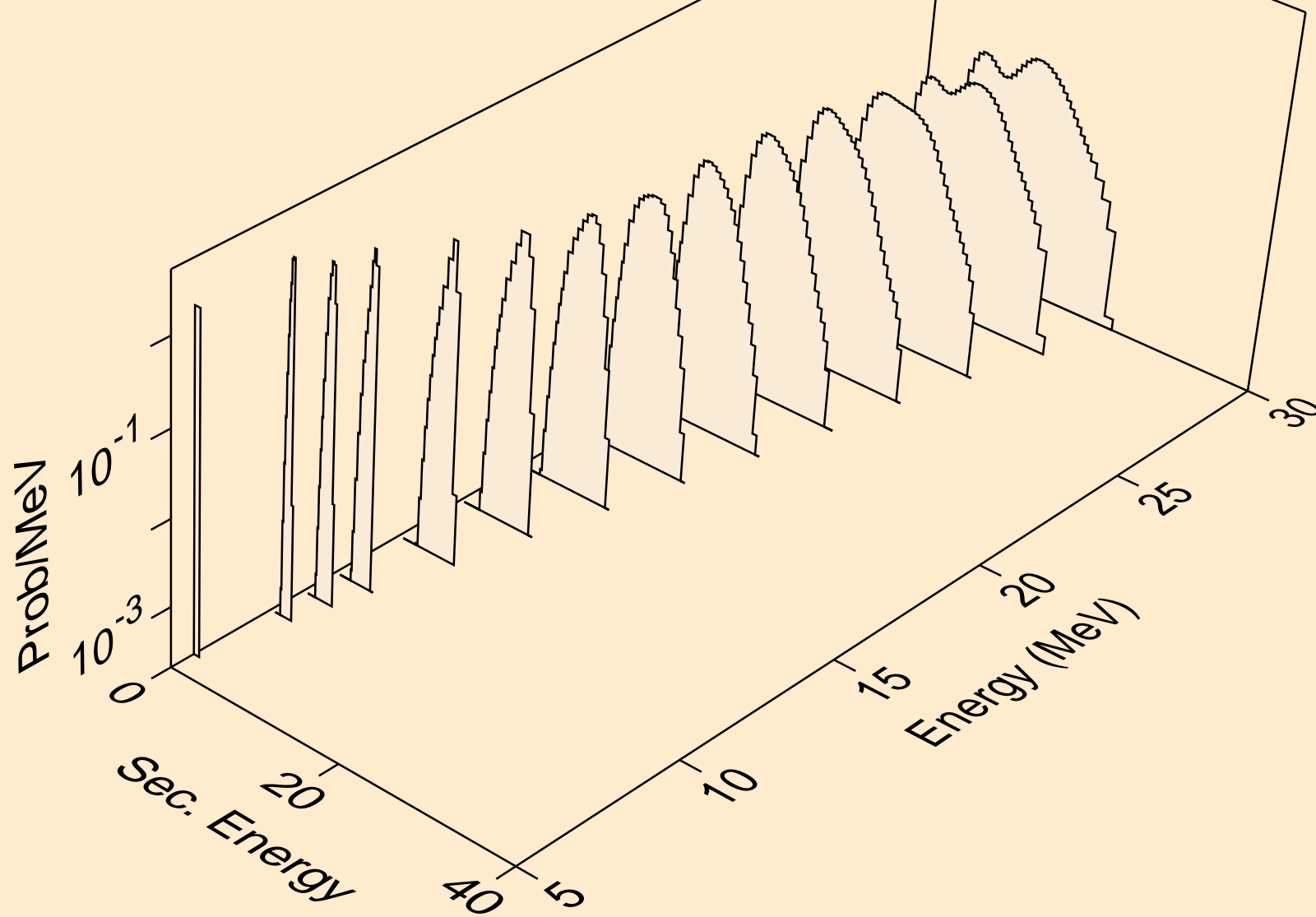


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)

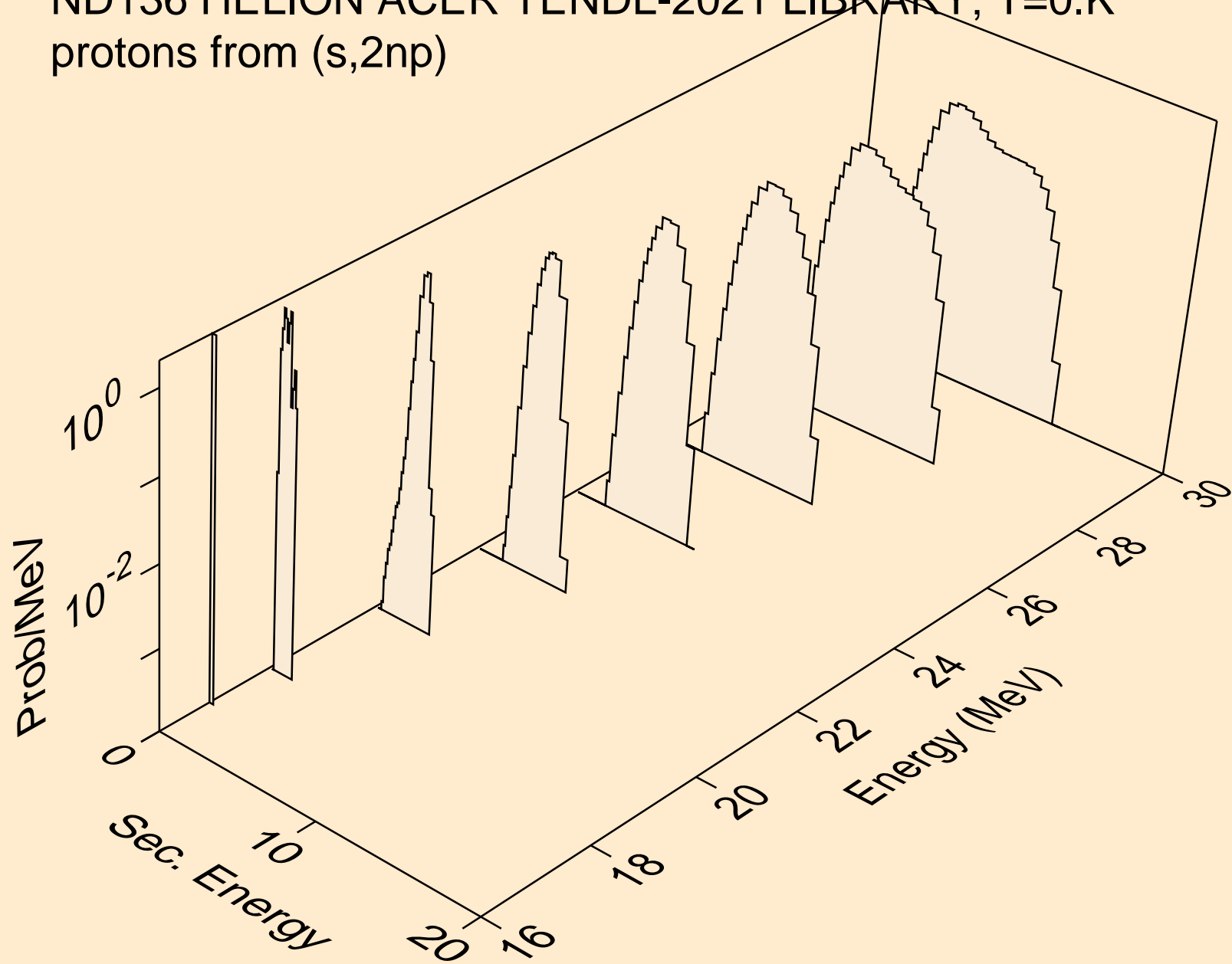




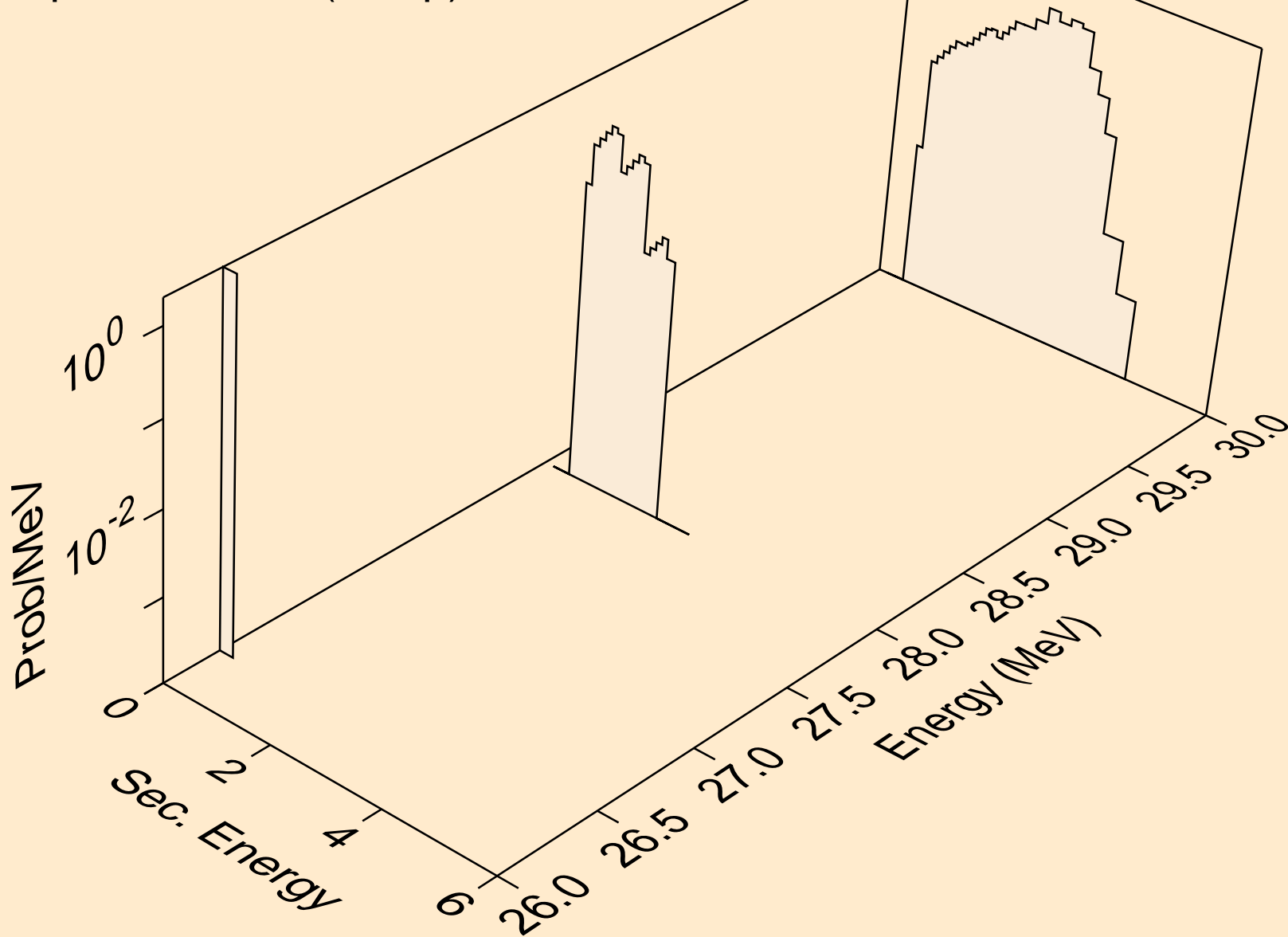
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



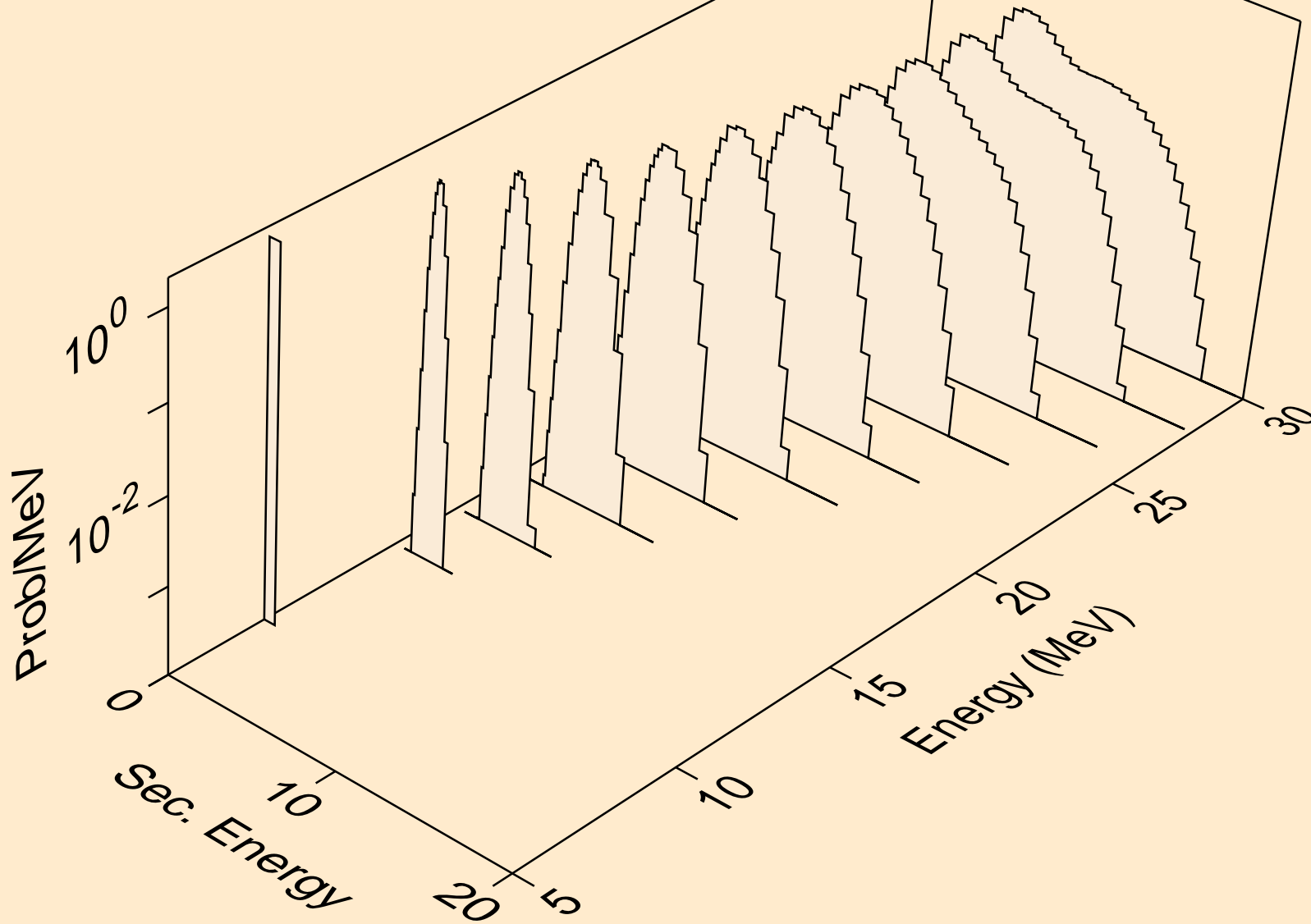
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



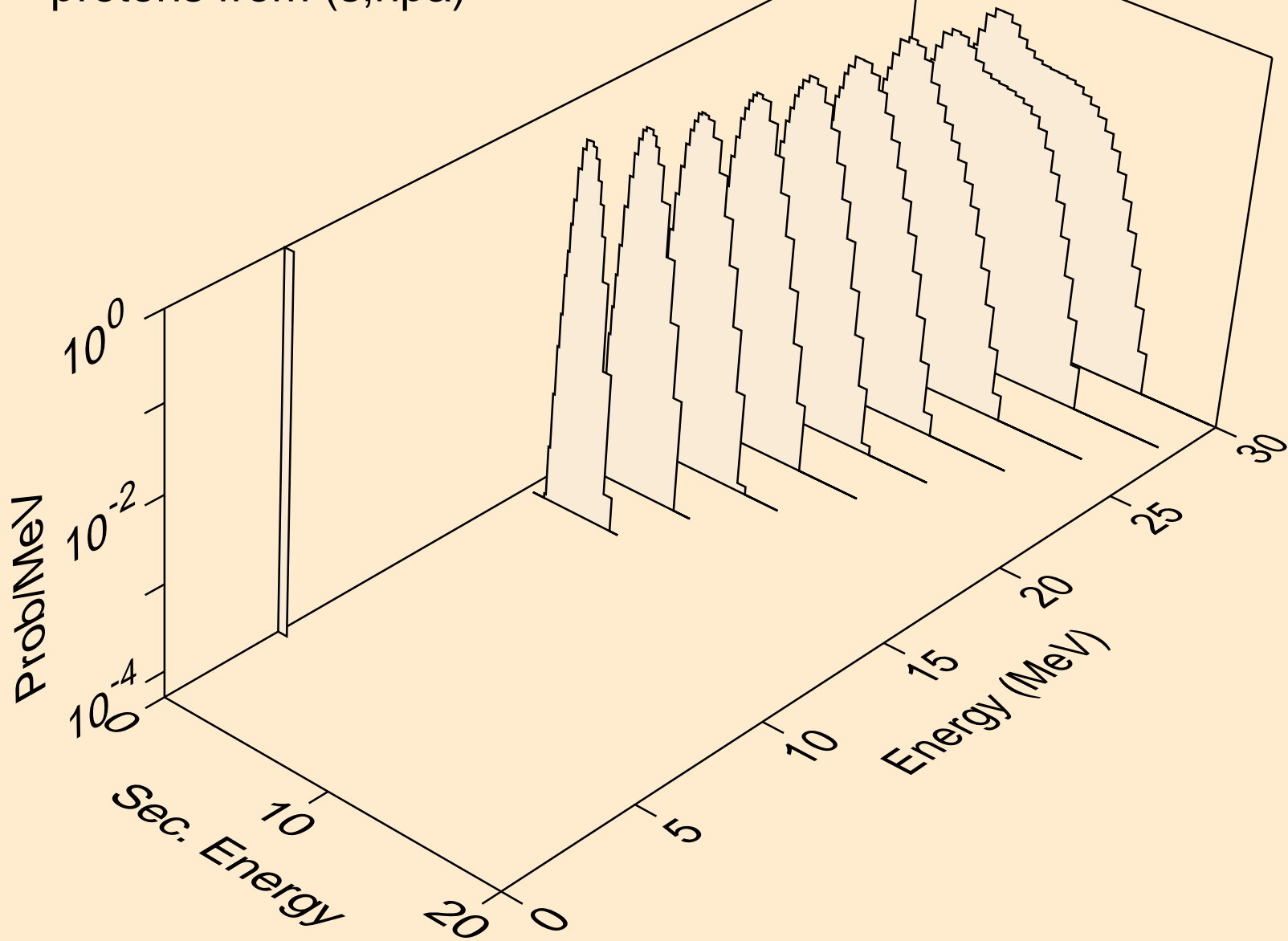
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



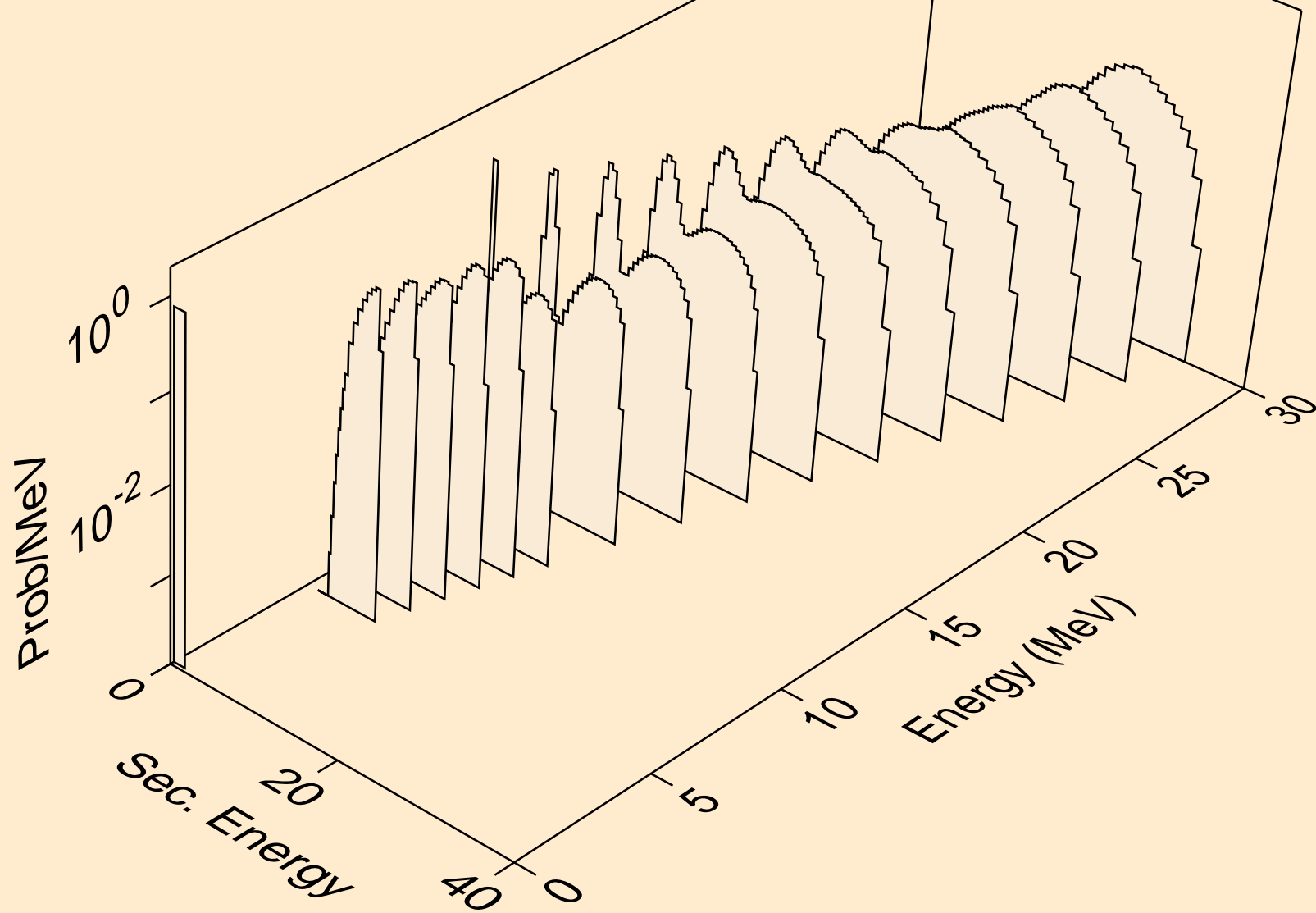
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



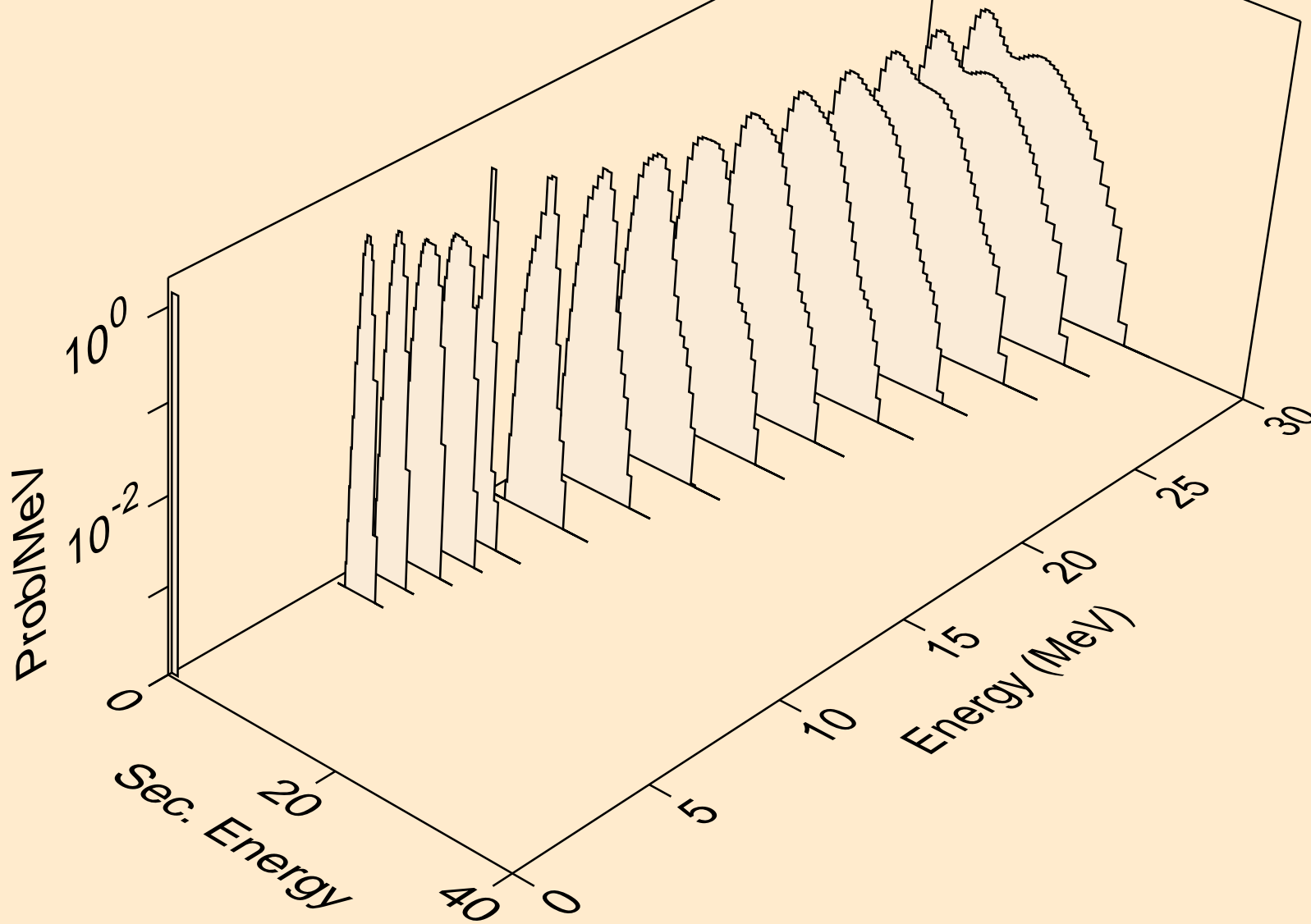
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



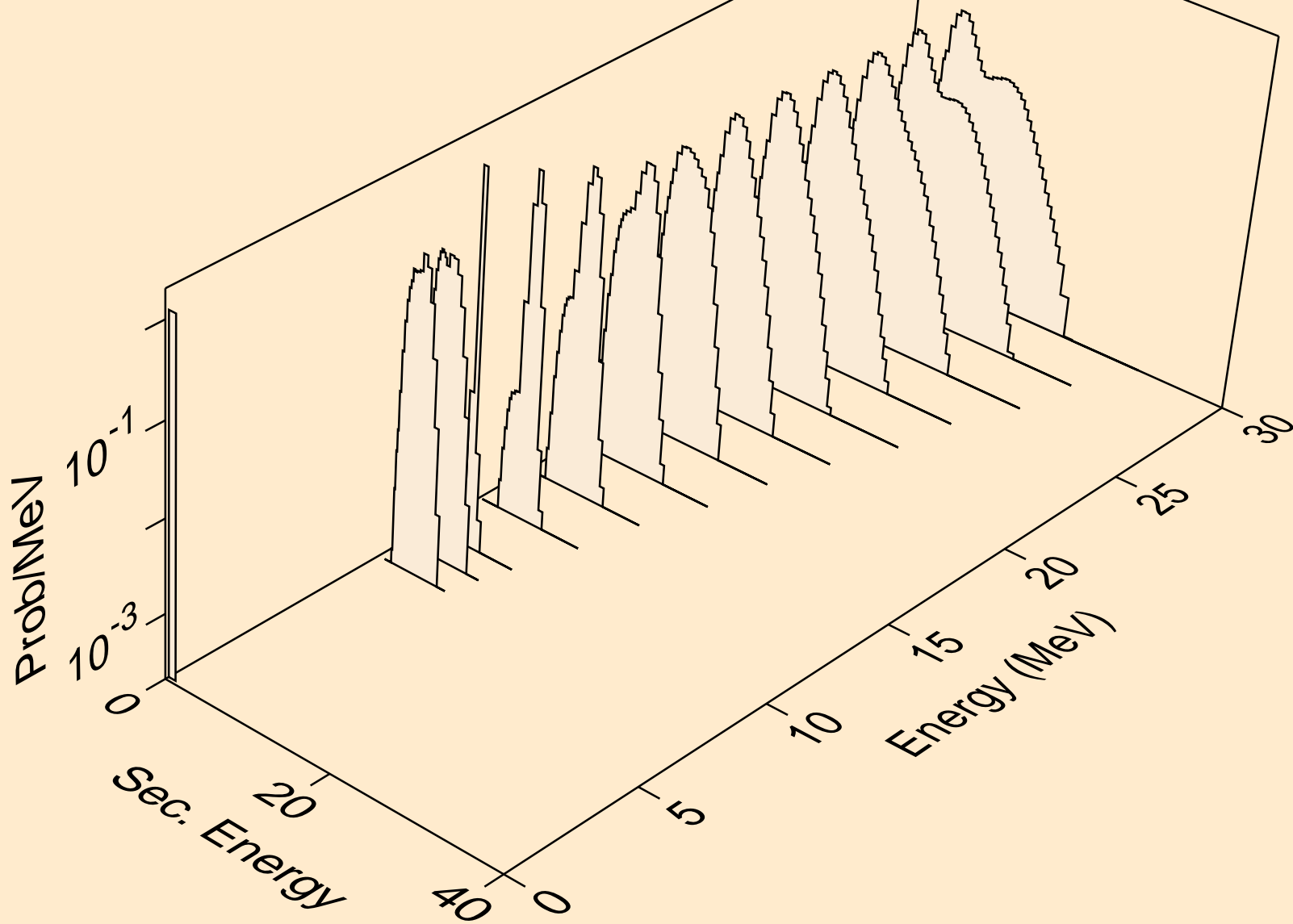
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)

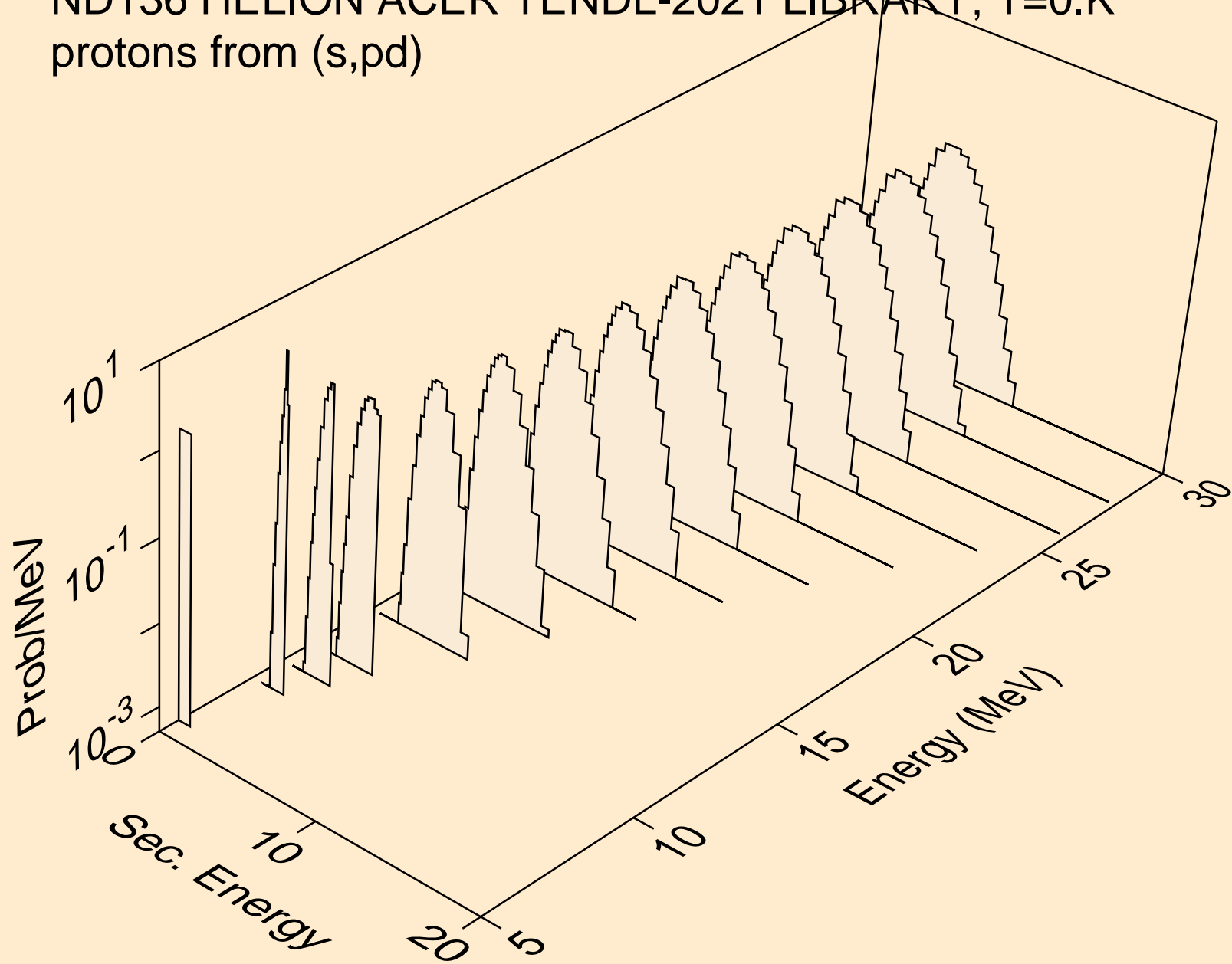


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)

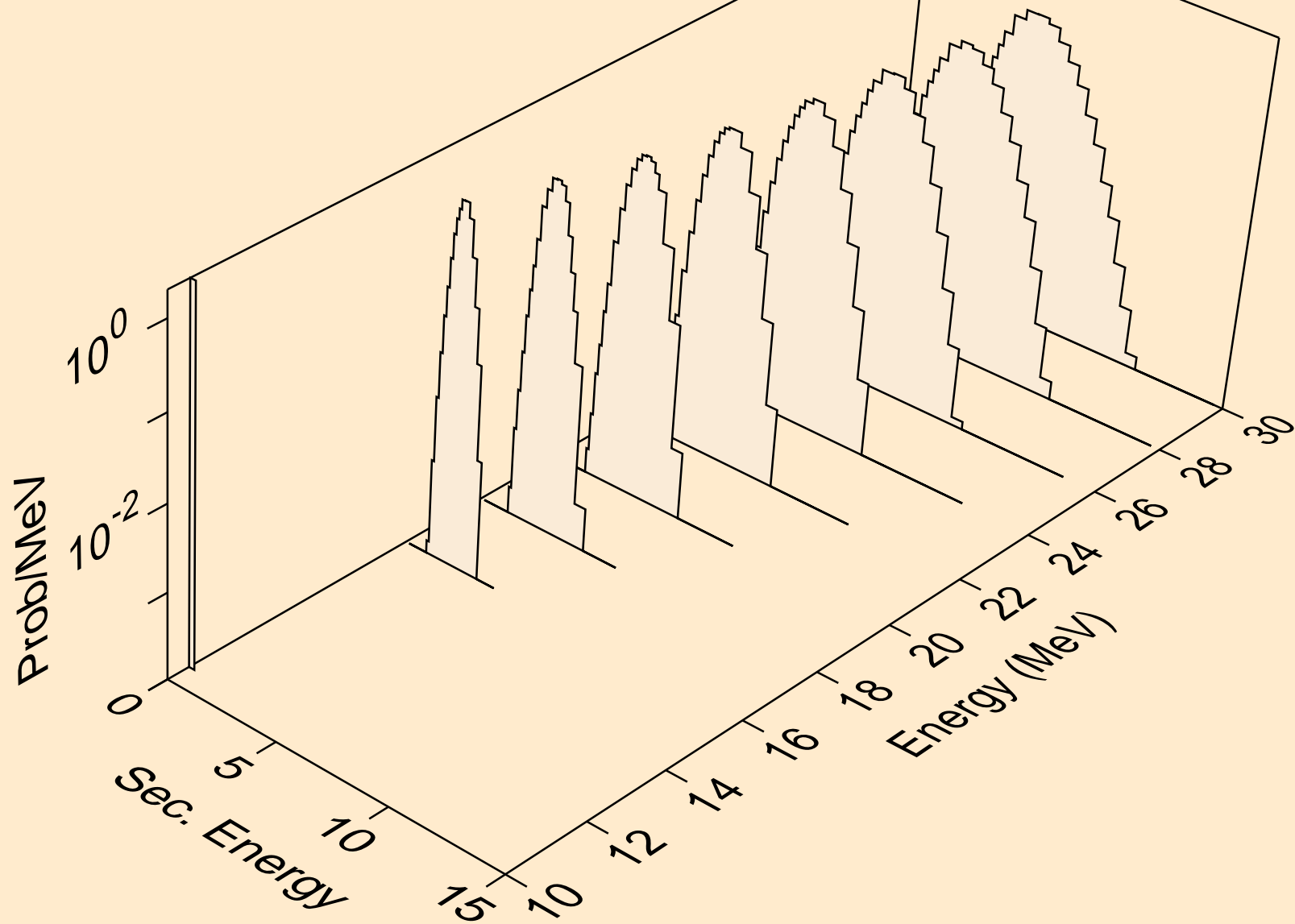




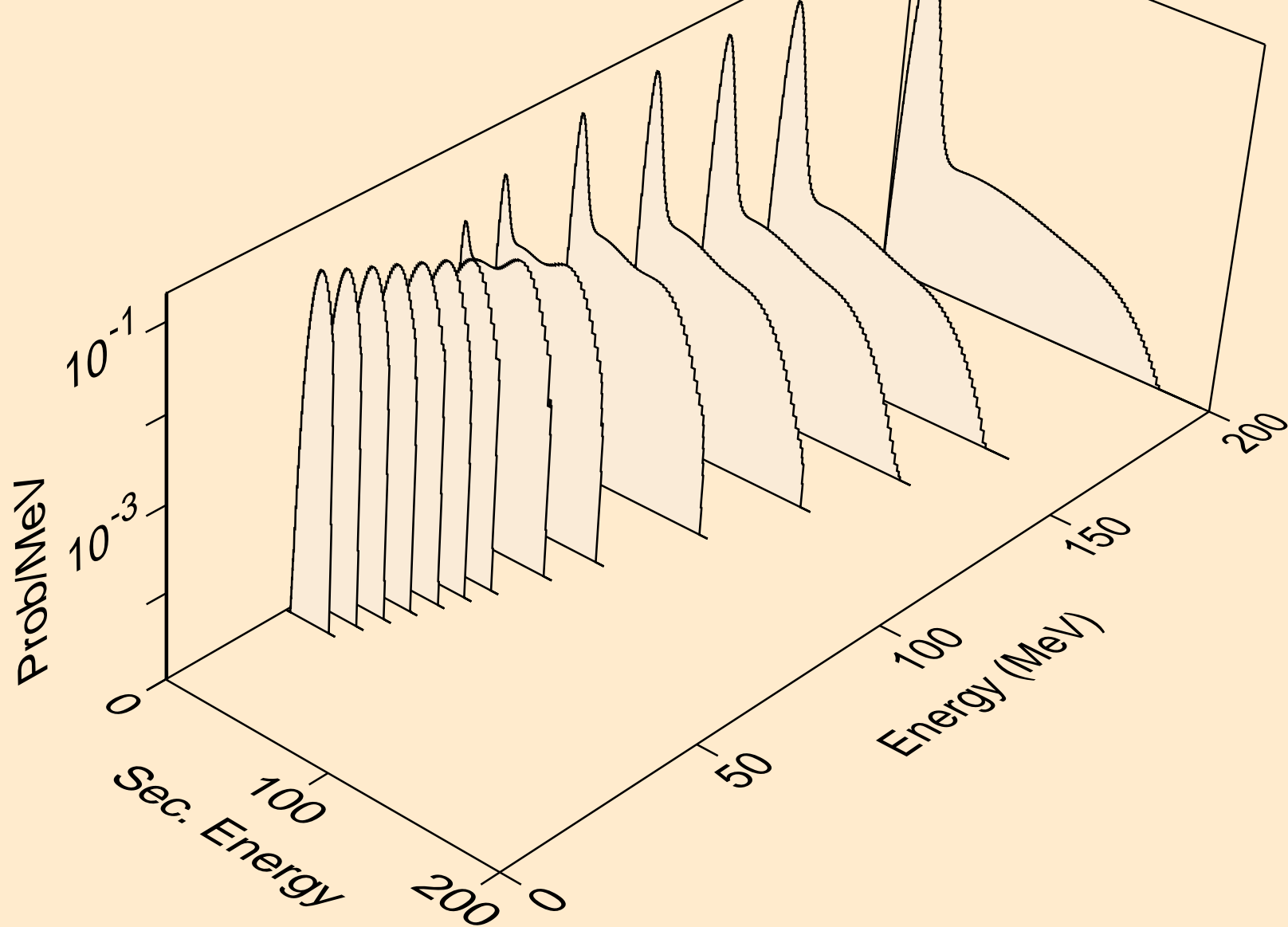
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



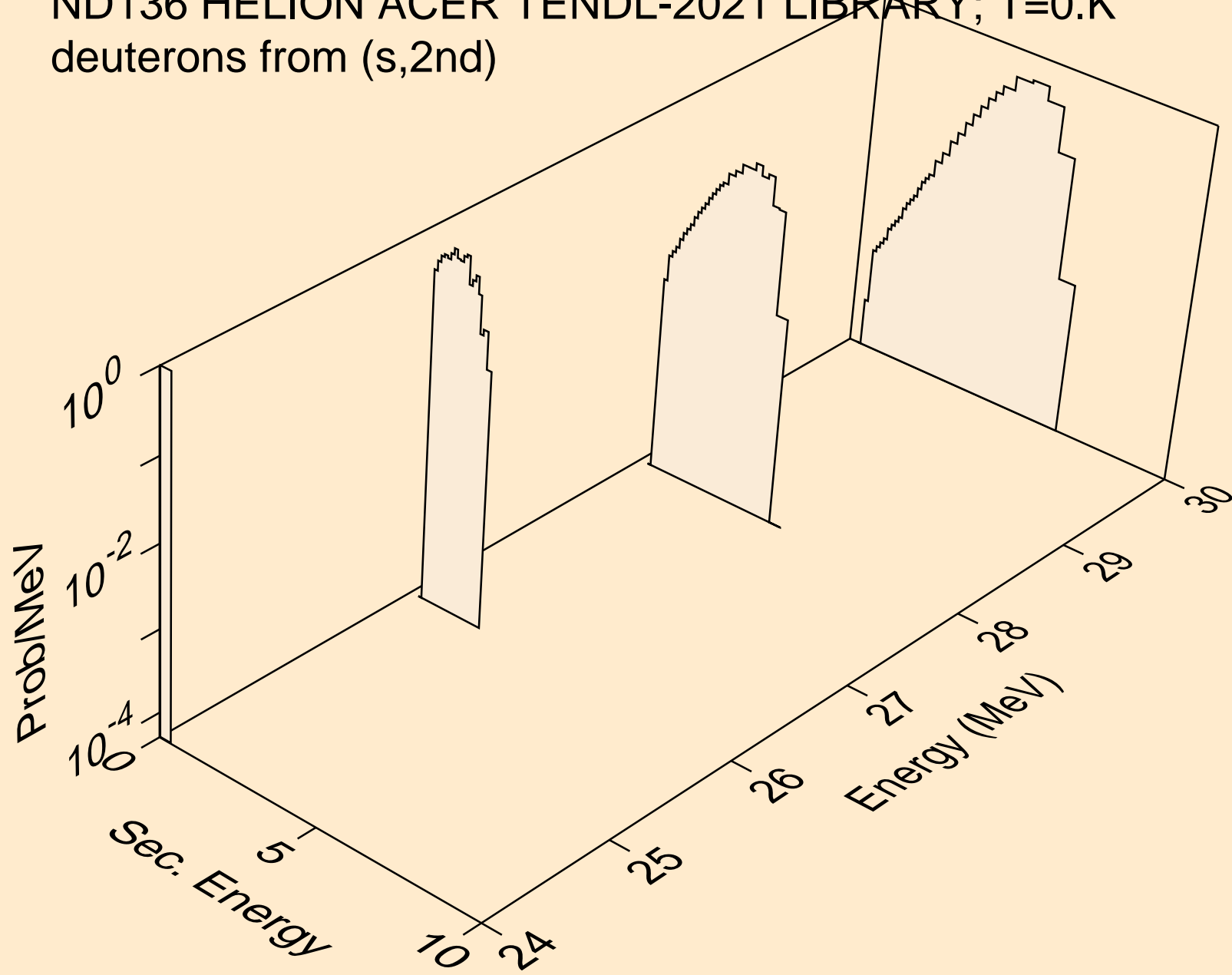
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



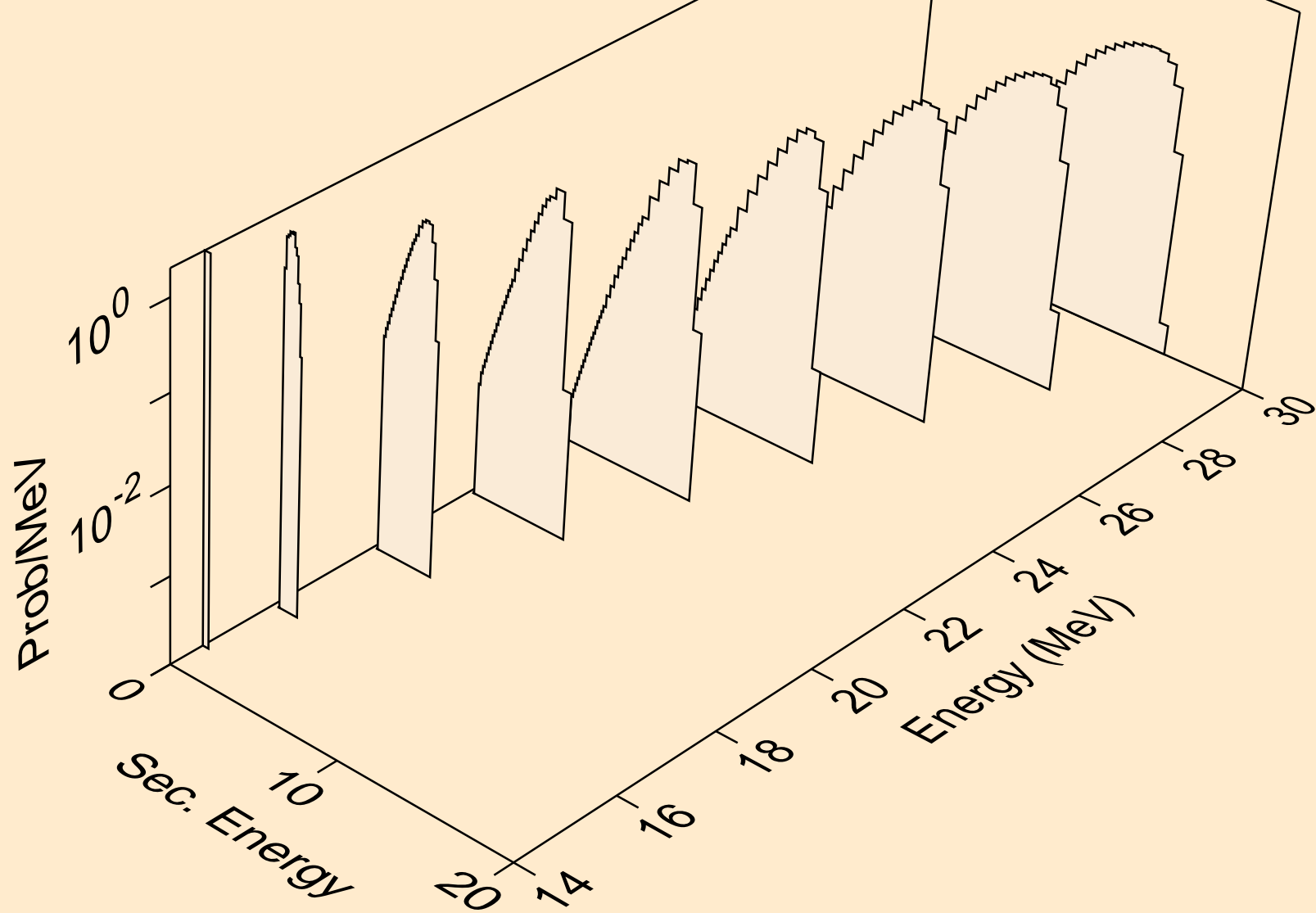
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



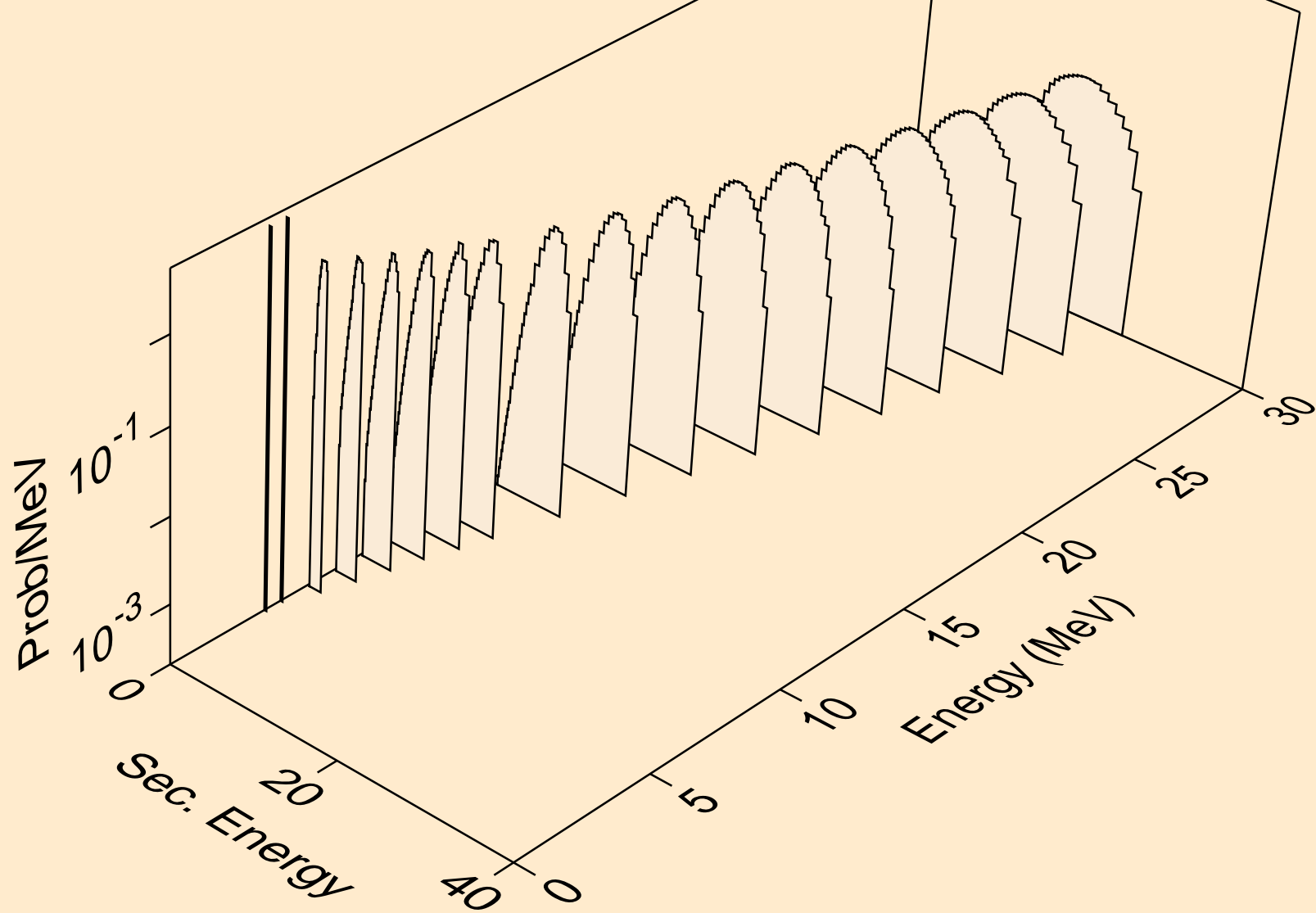
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



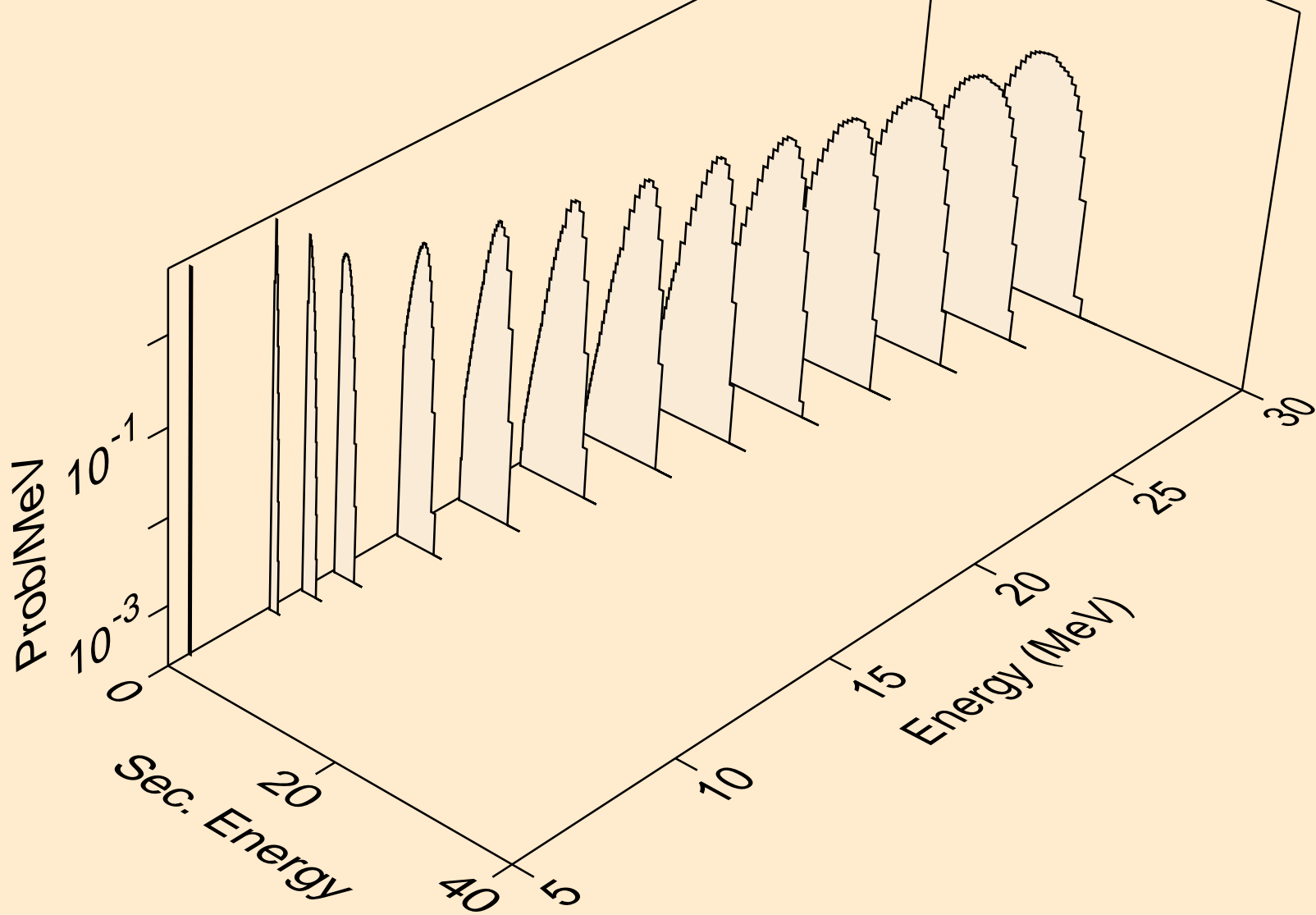
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



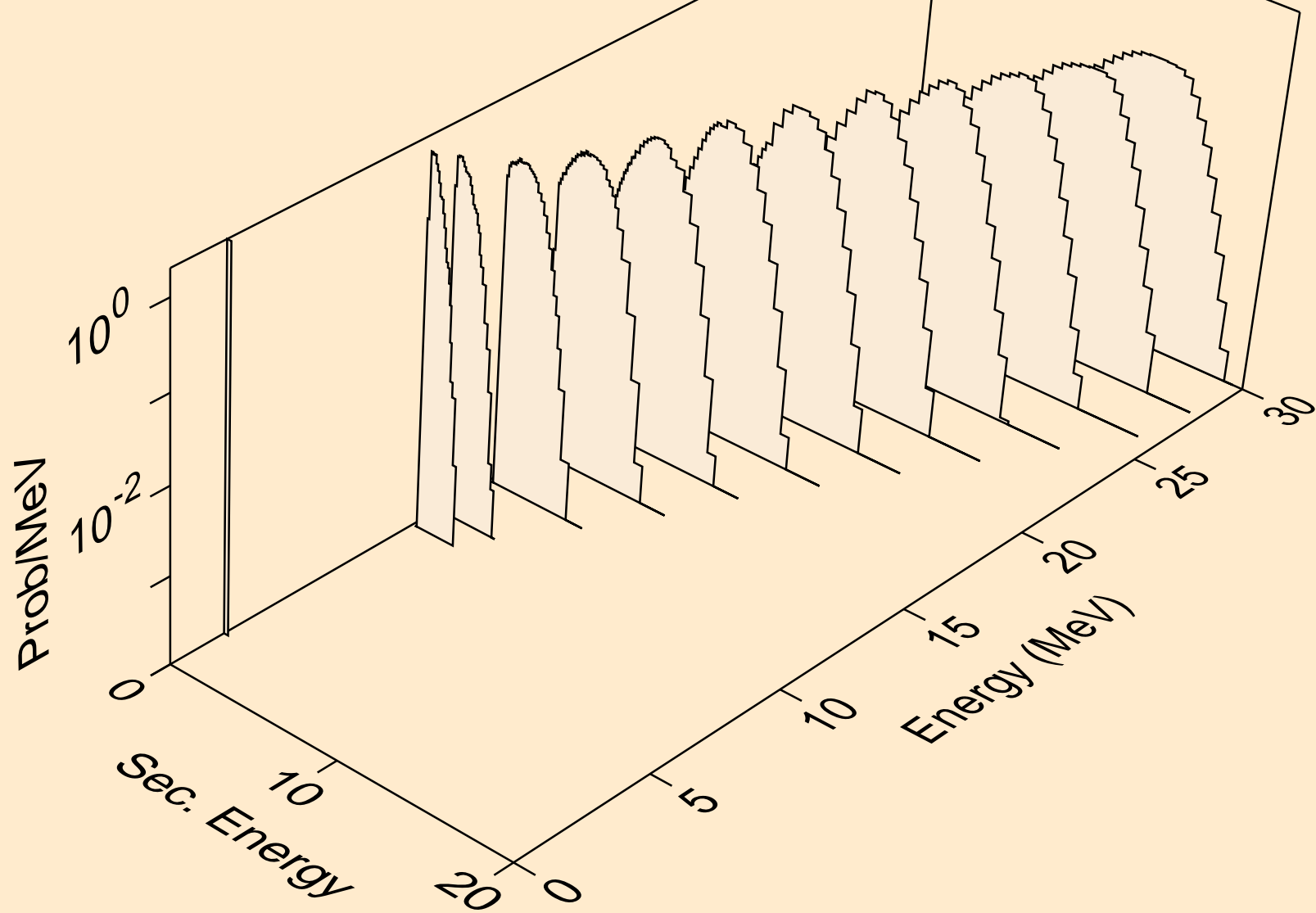
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)

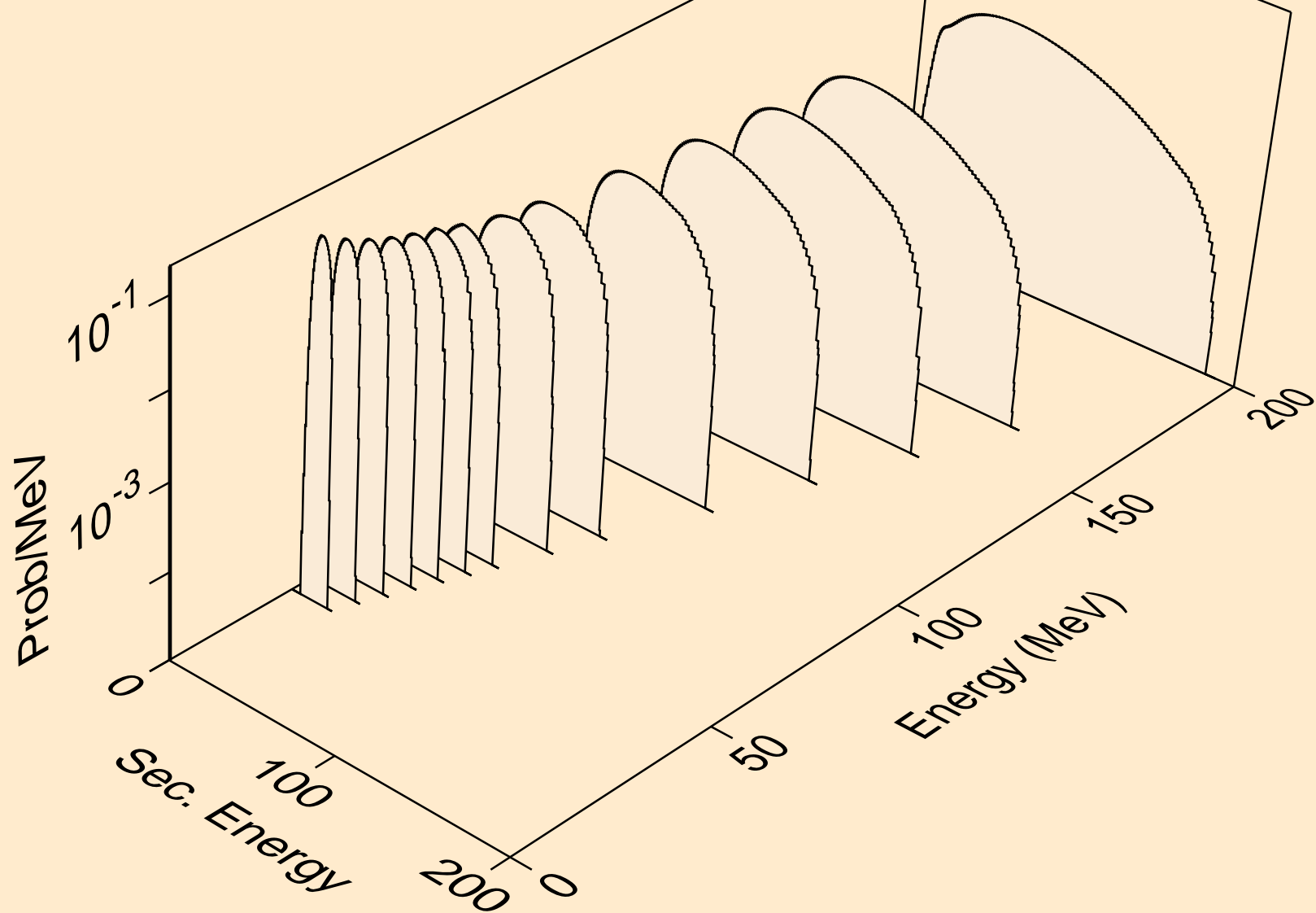


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)

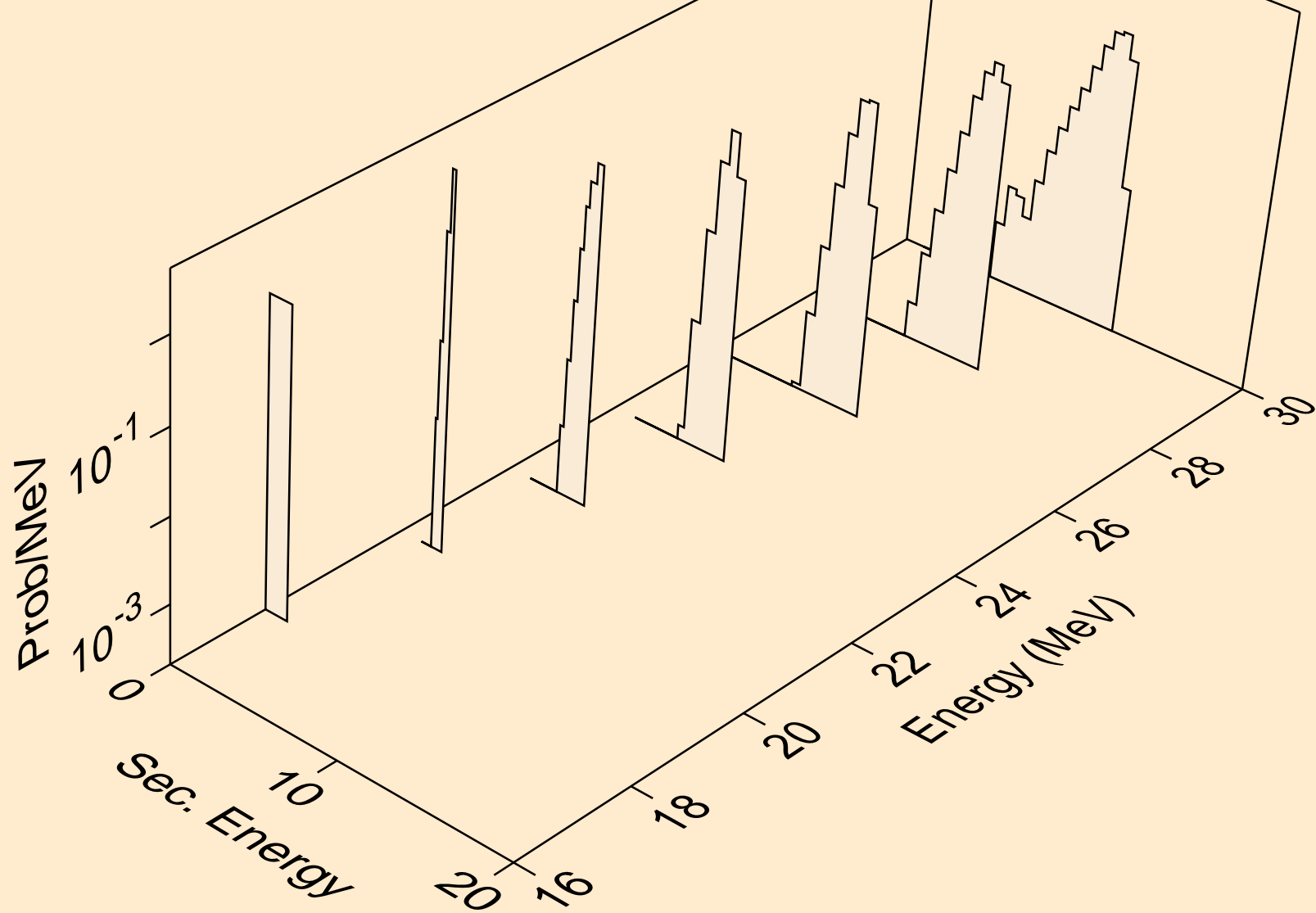




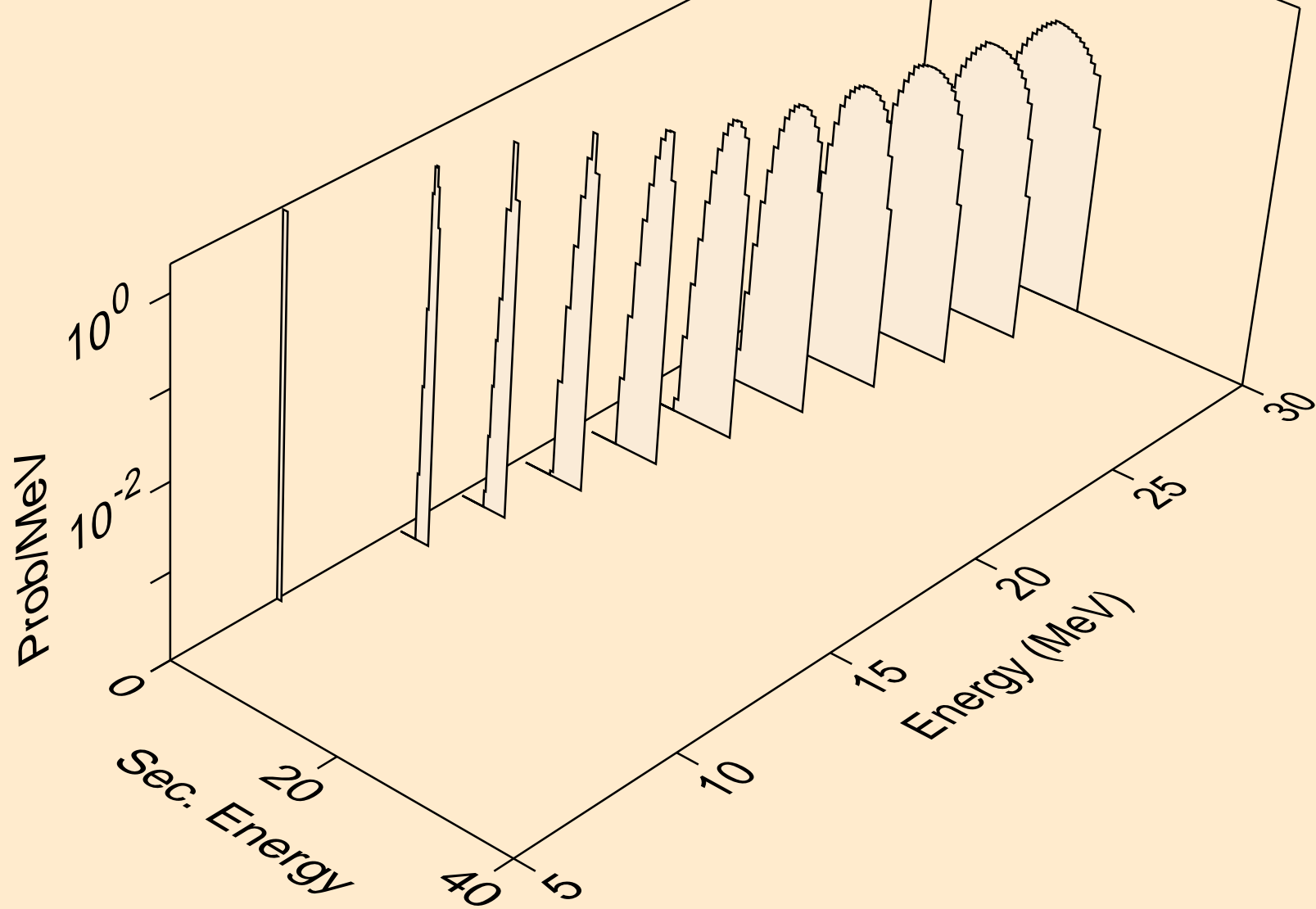
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



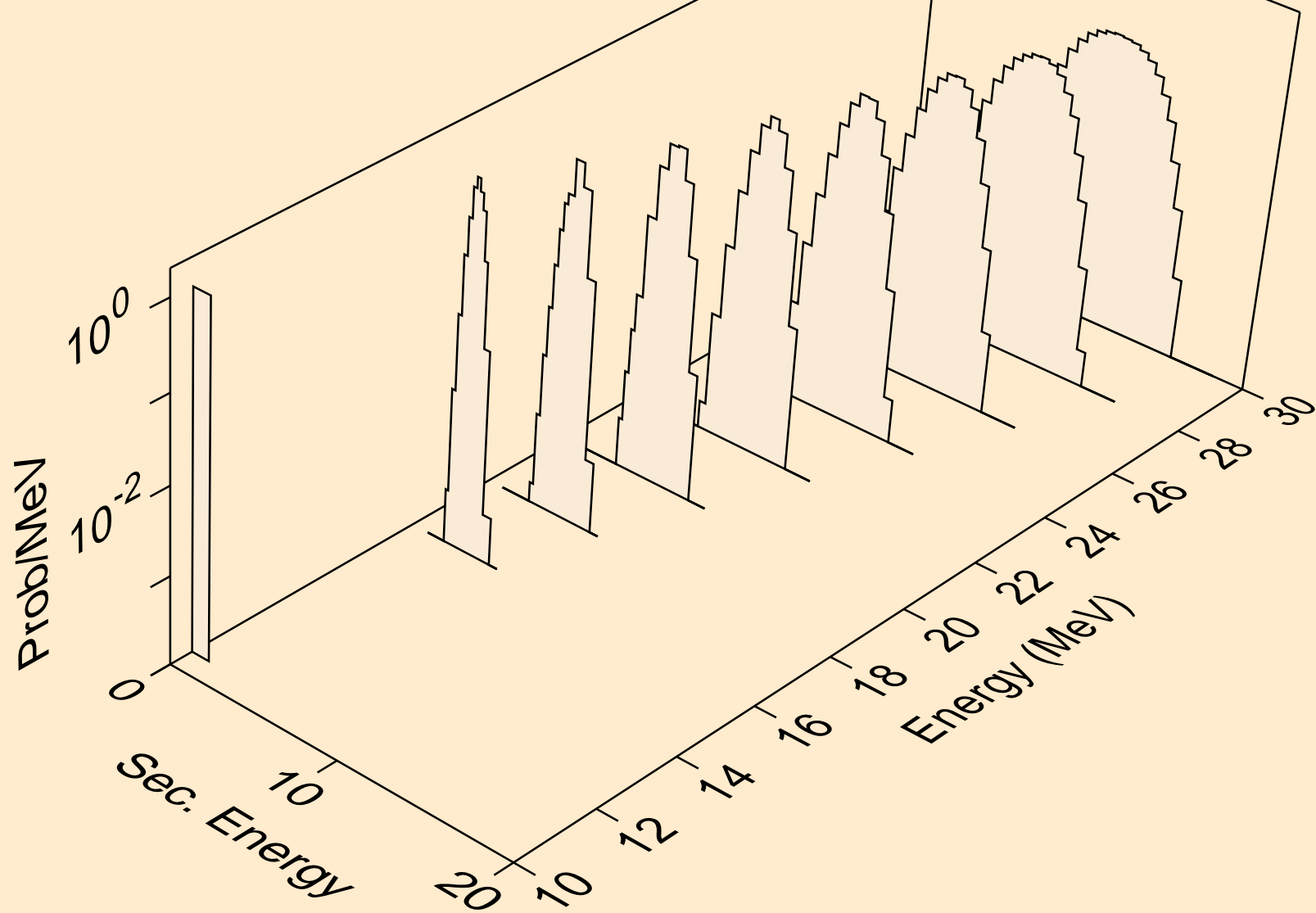
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



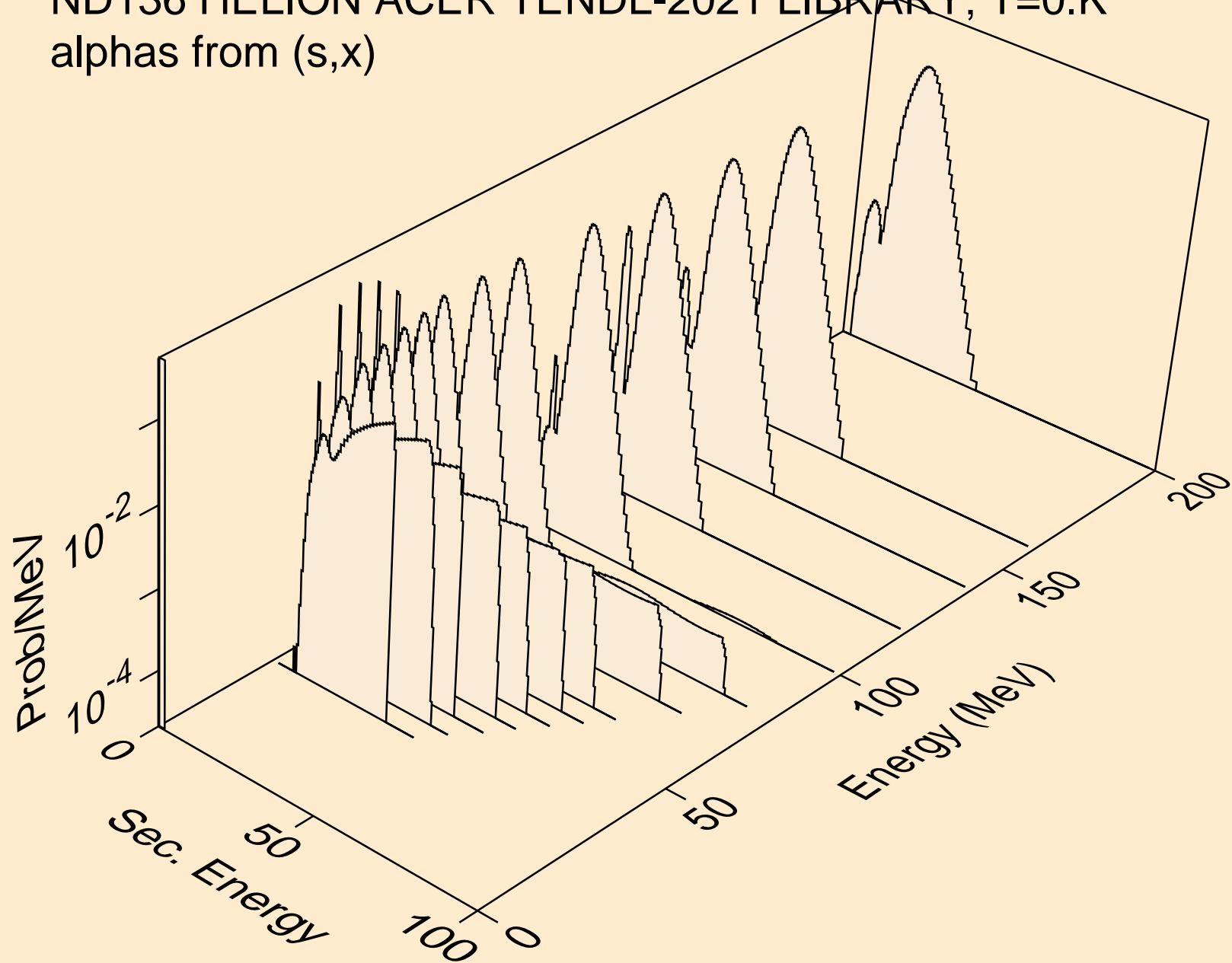
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tritons from (s,t)



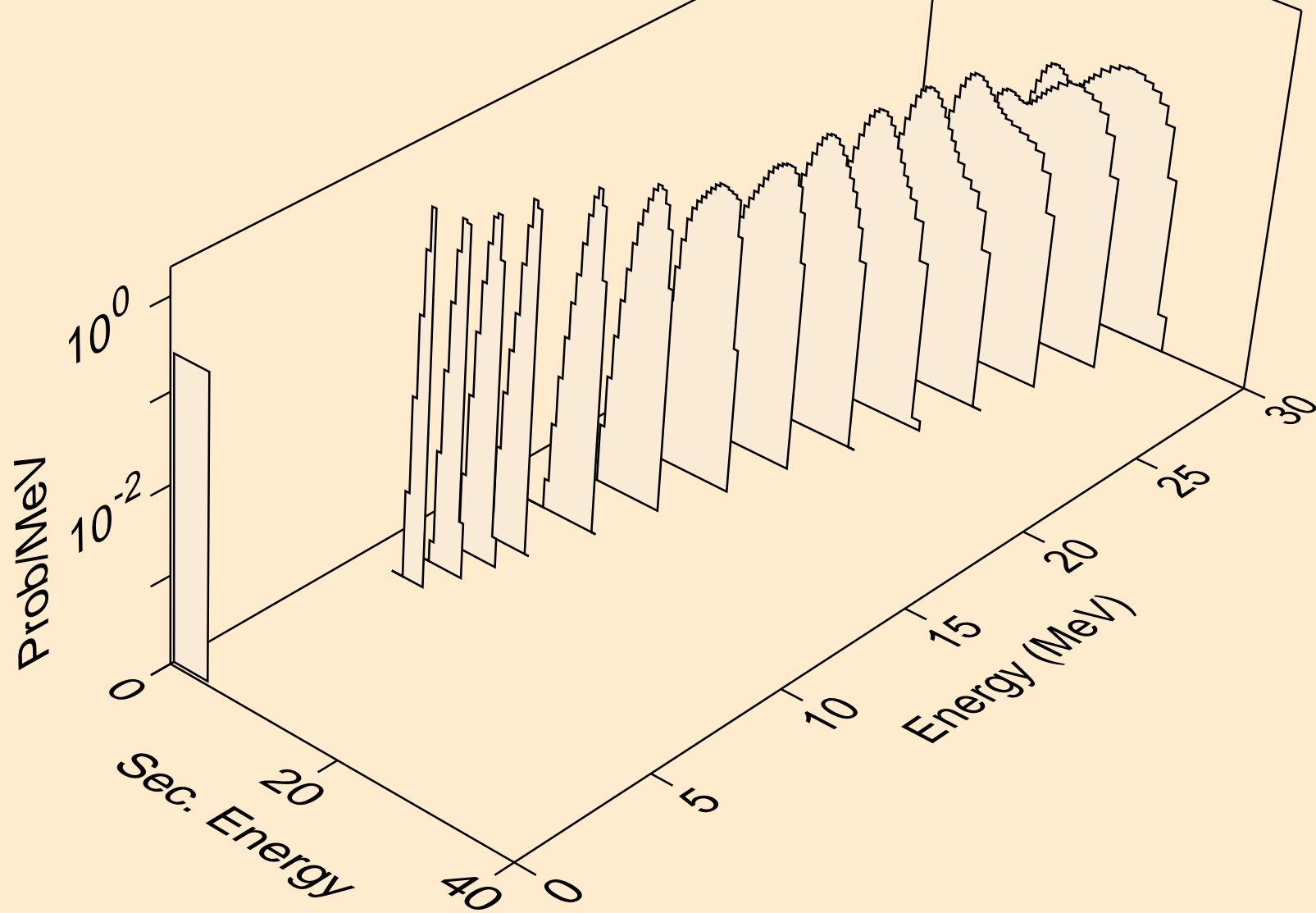
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



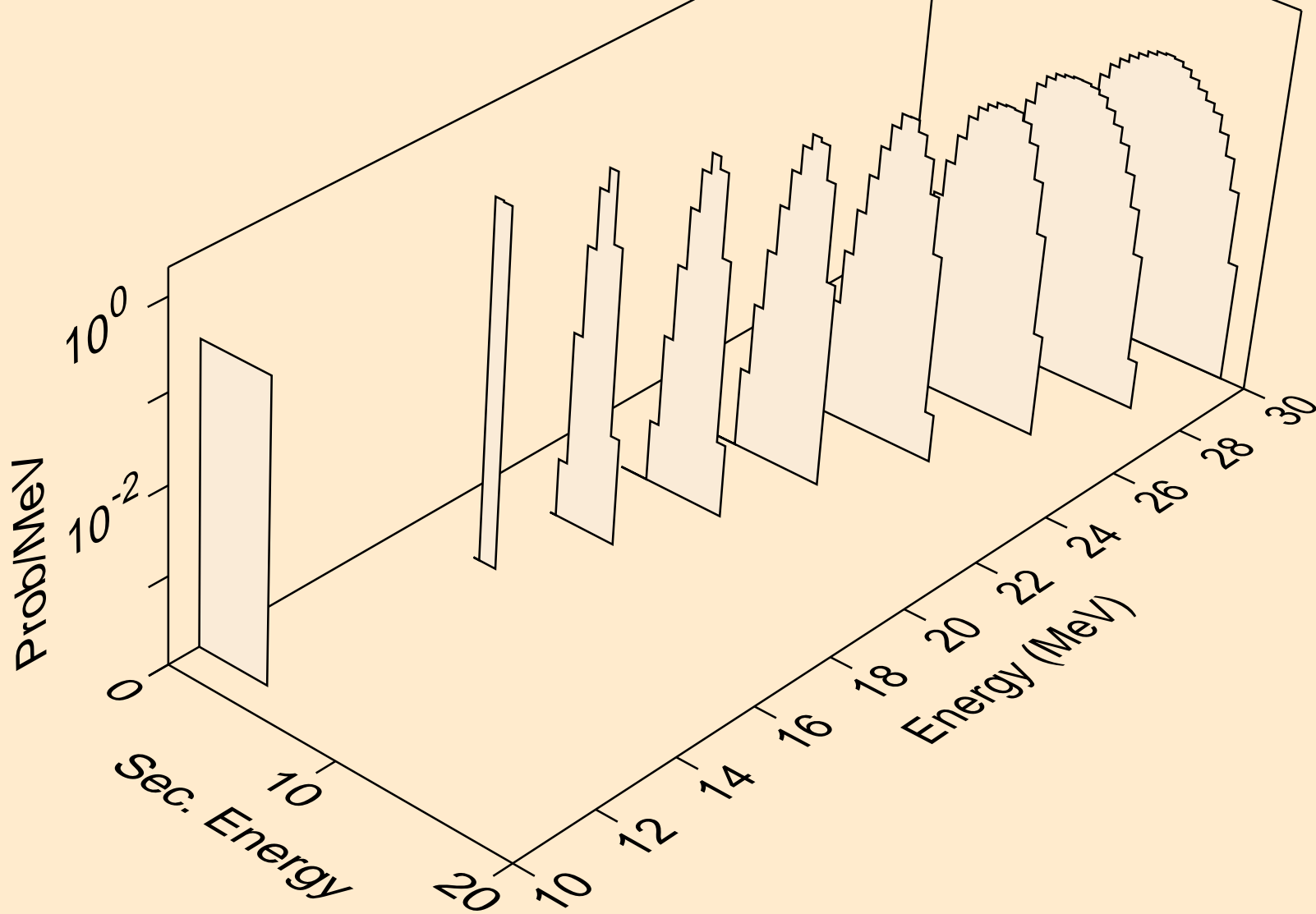
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



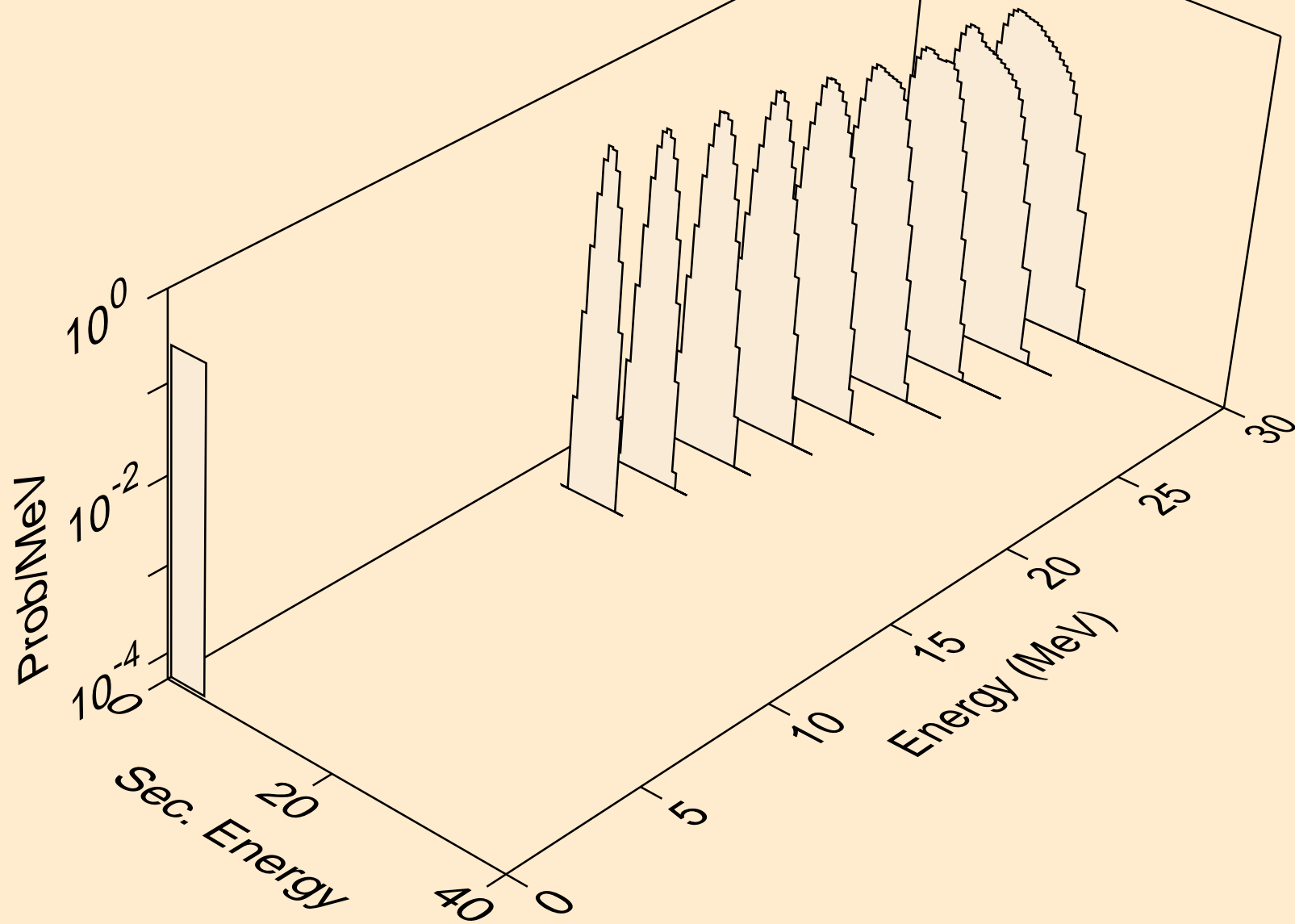
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a

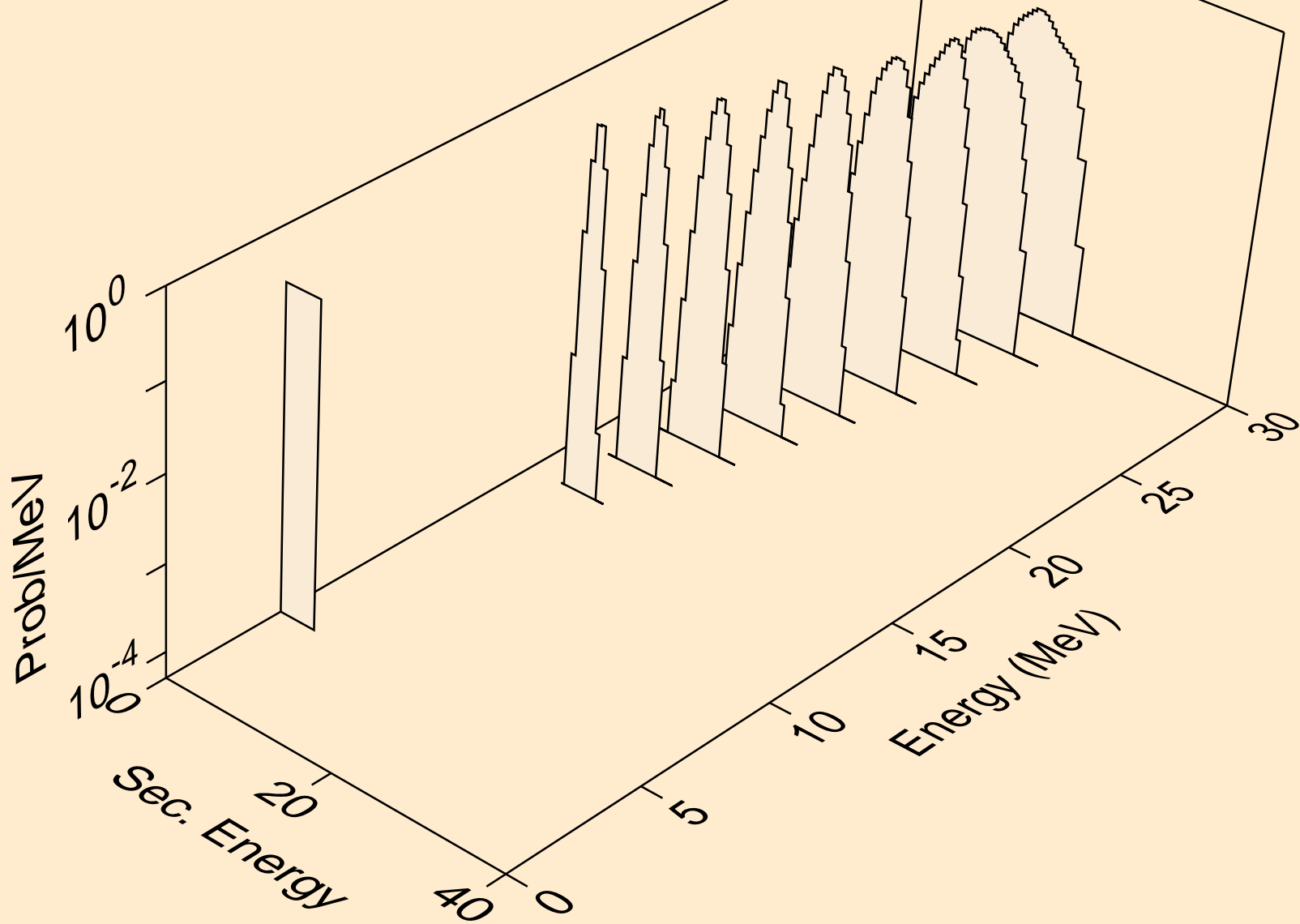


ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a

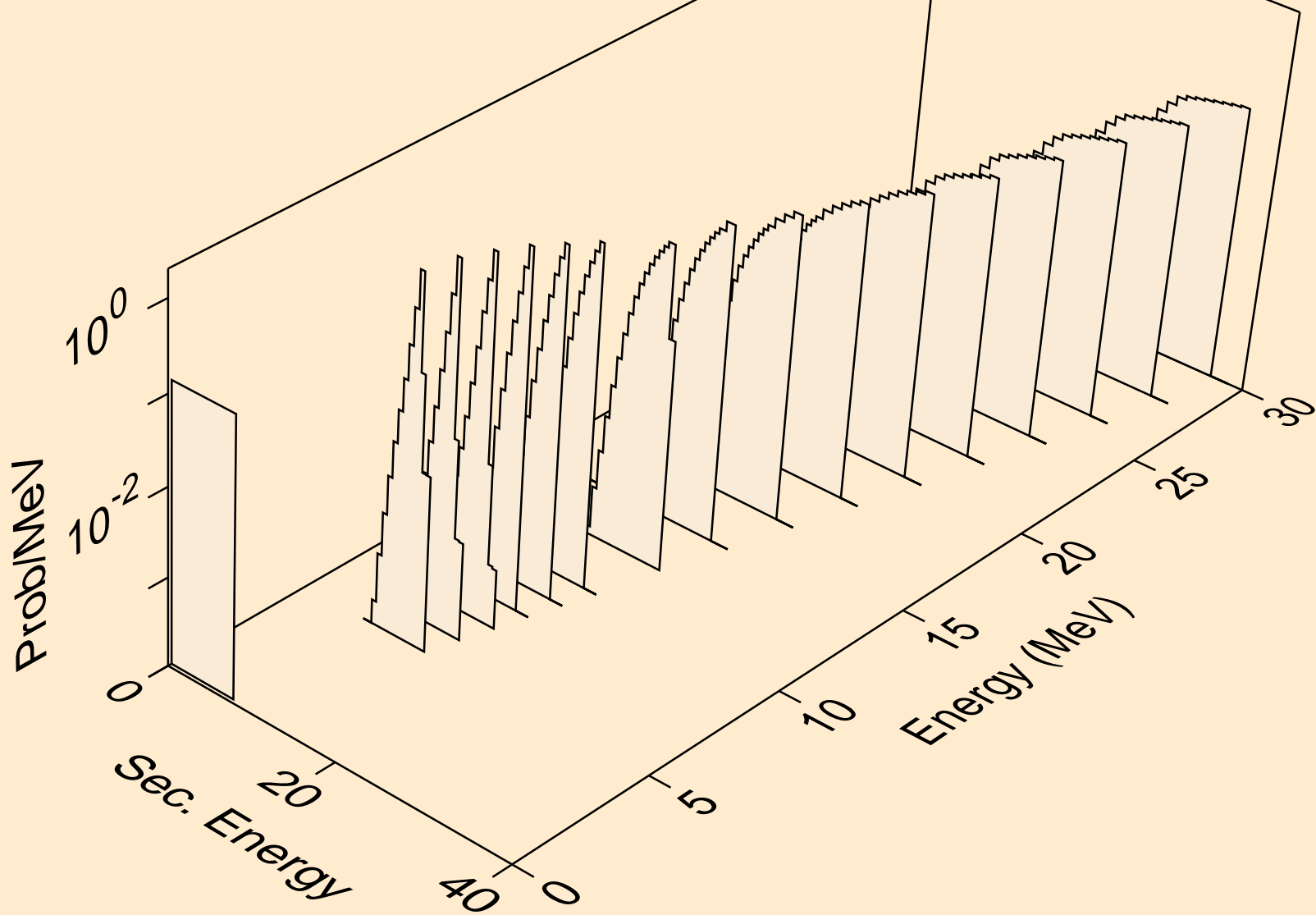




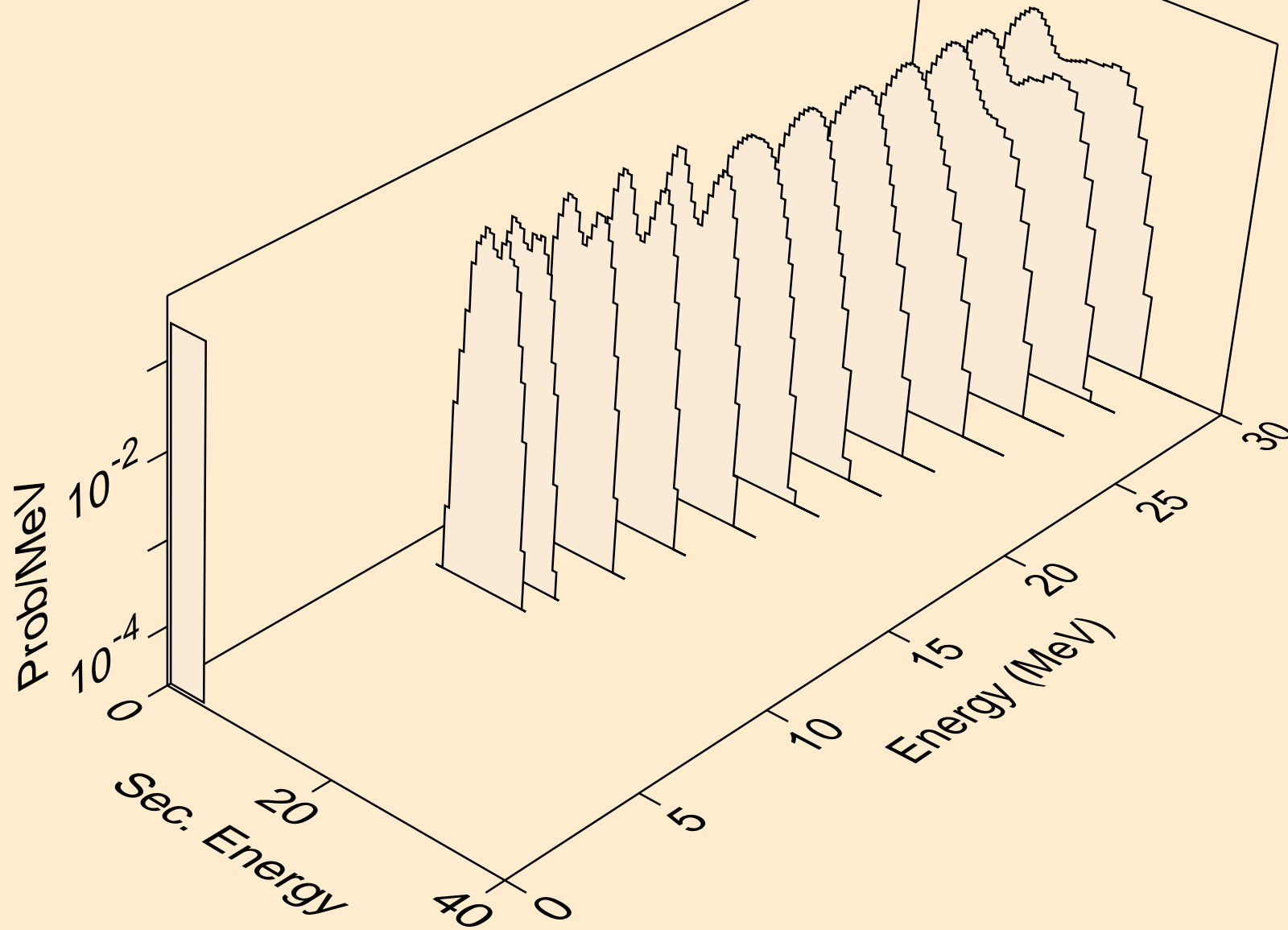
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



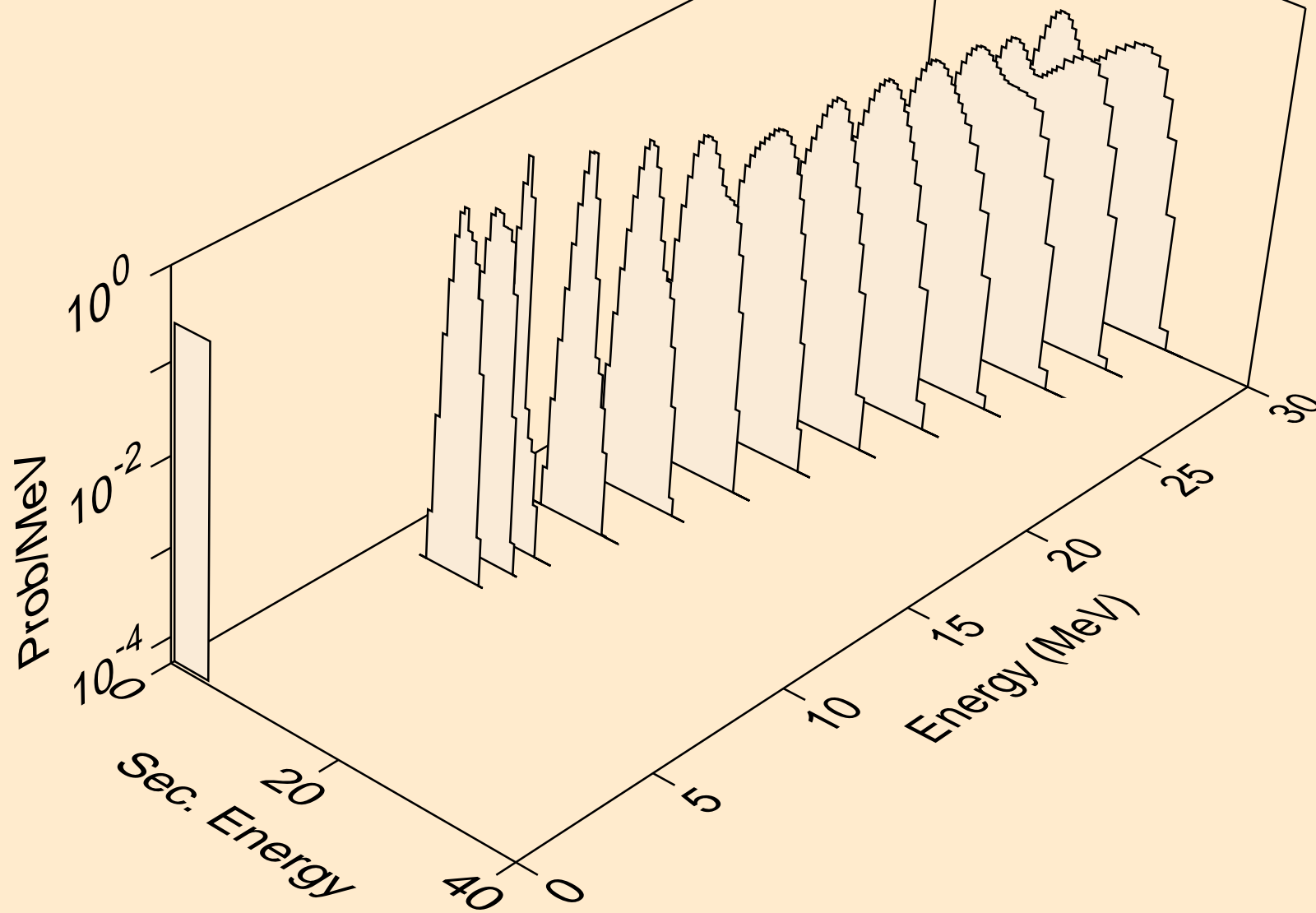
ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



ND136 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

