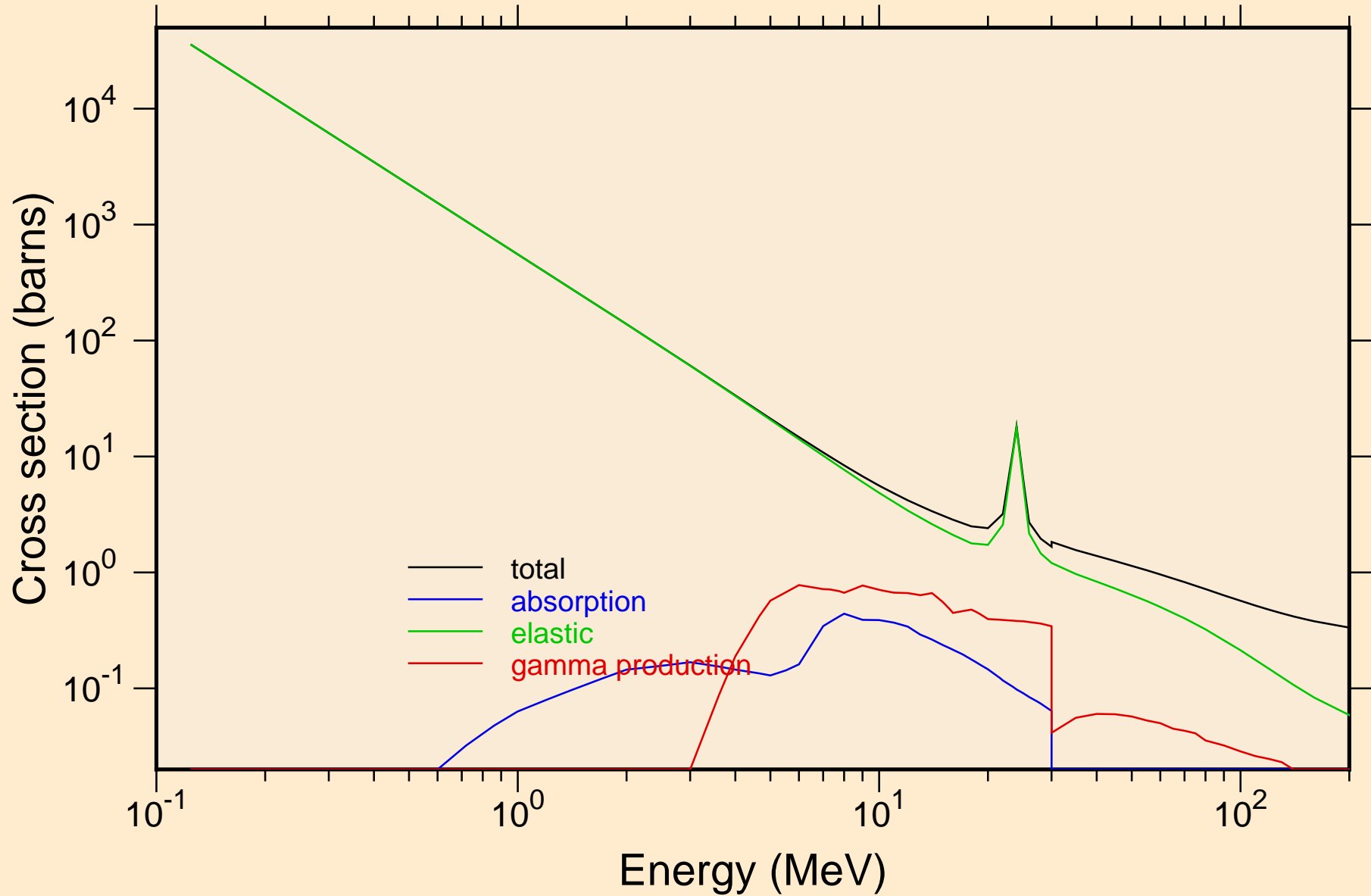


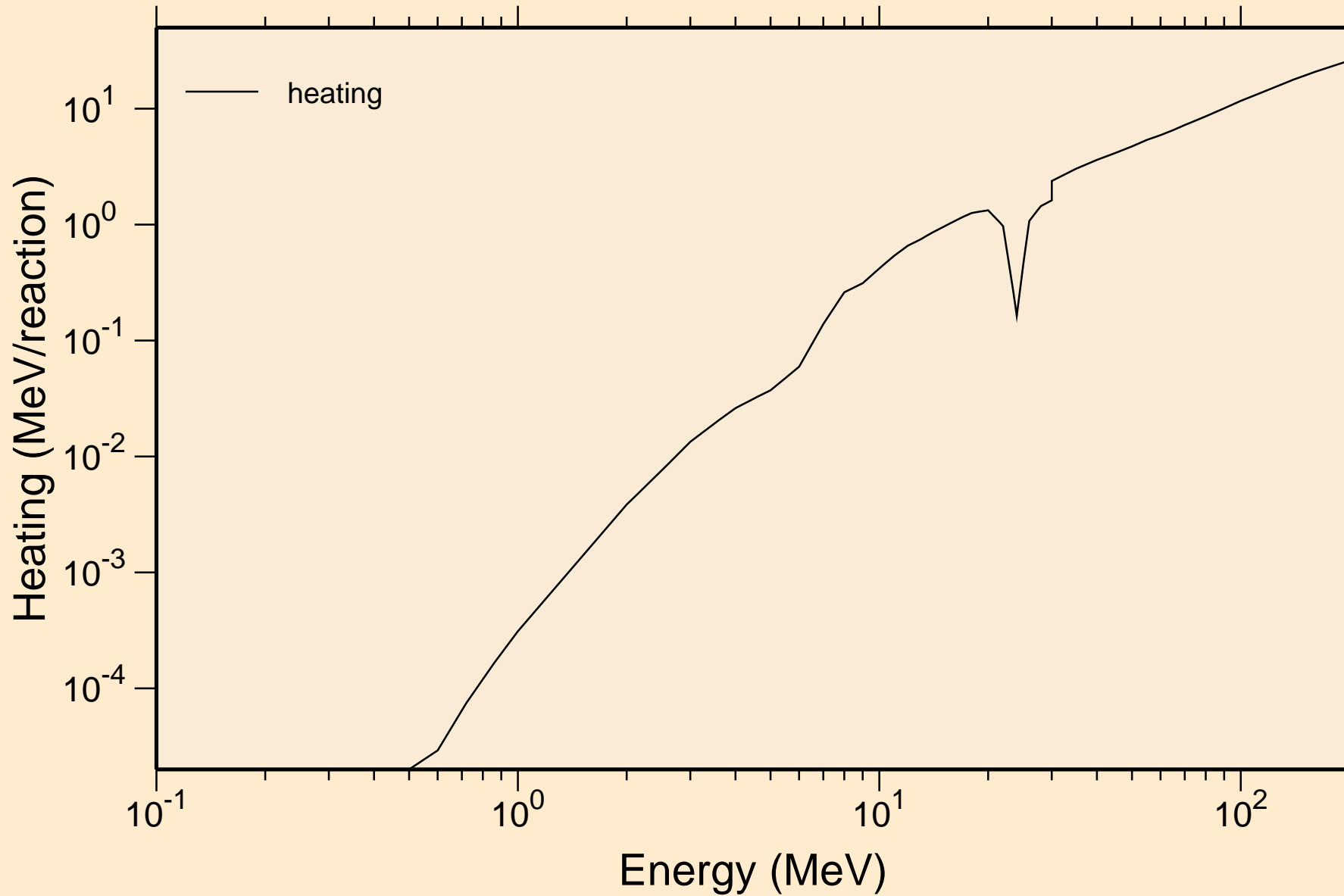
# F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



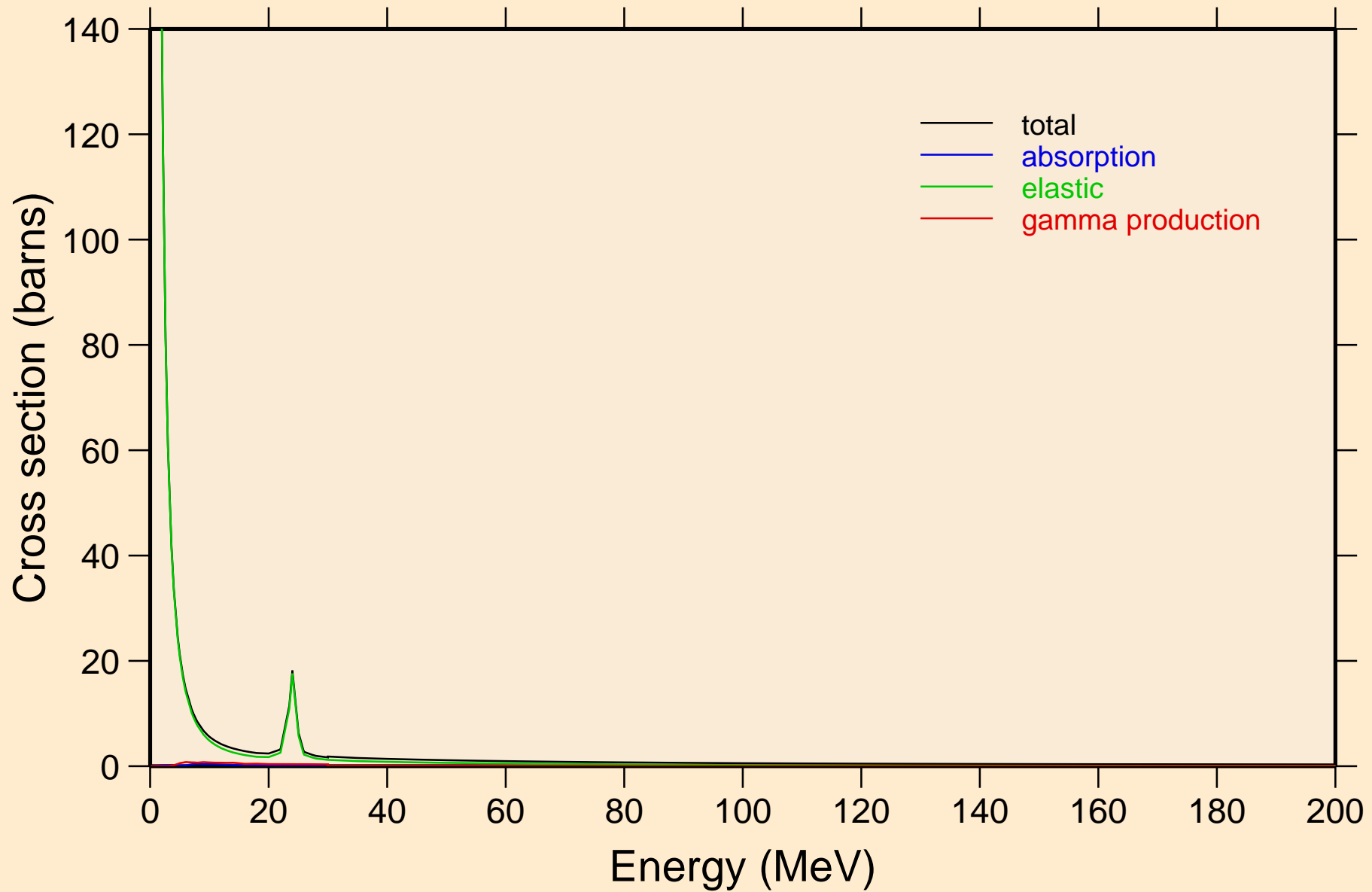
# F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



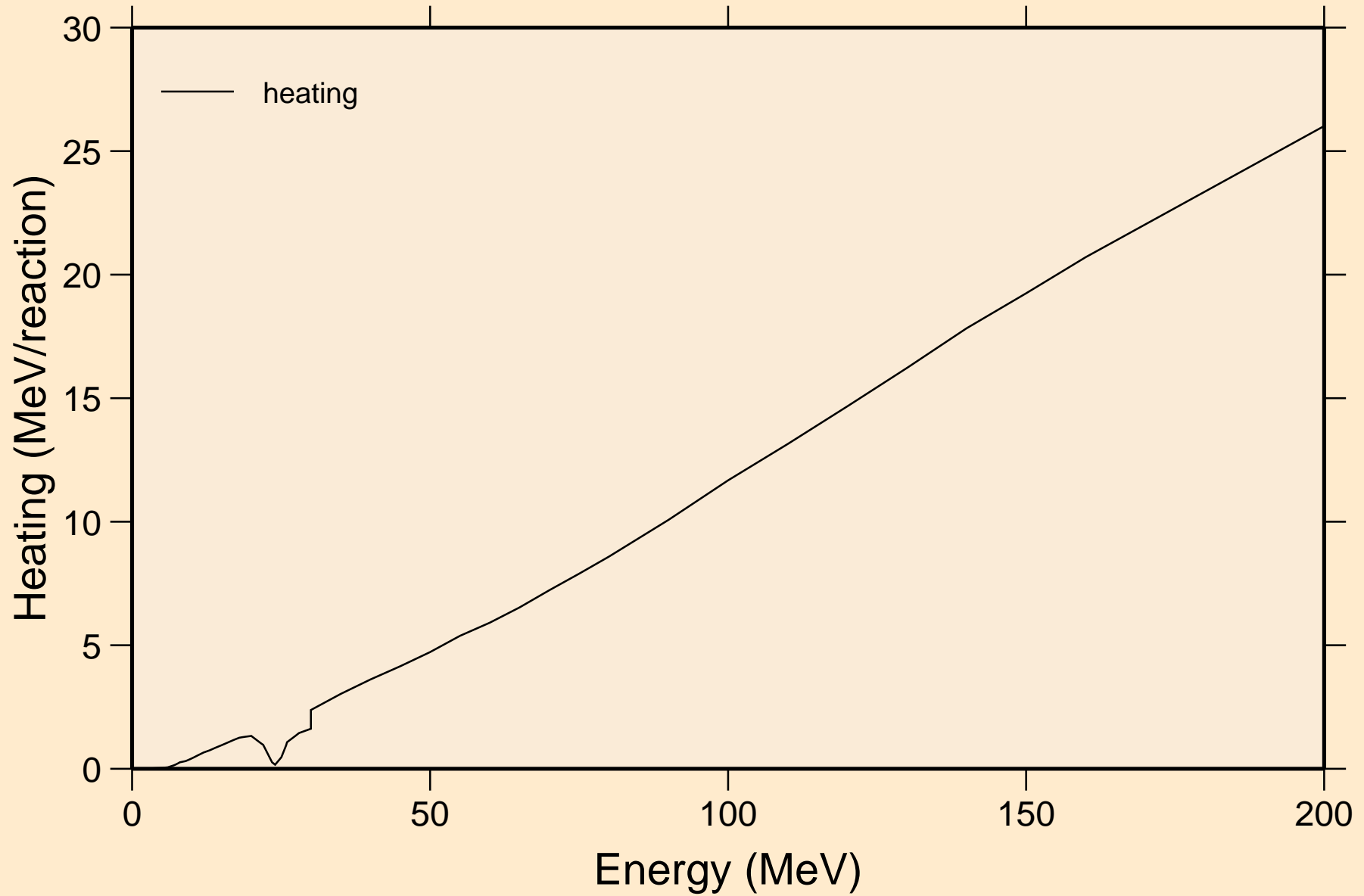
# F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



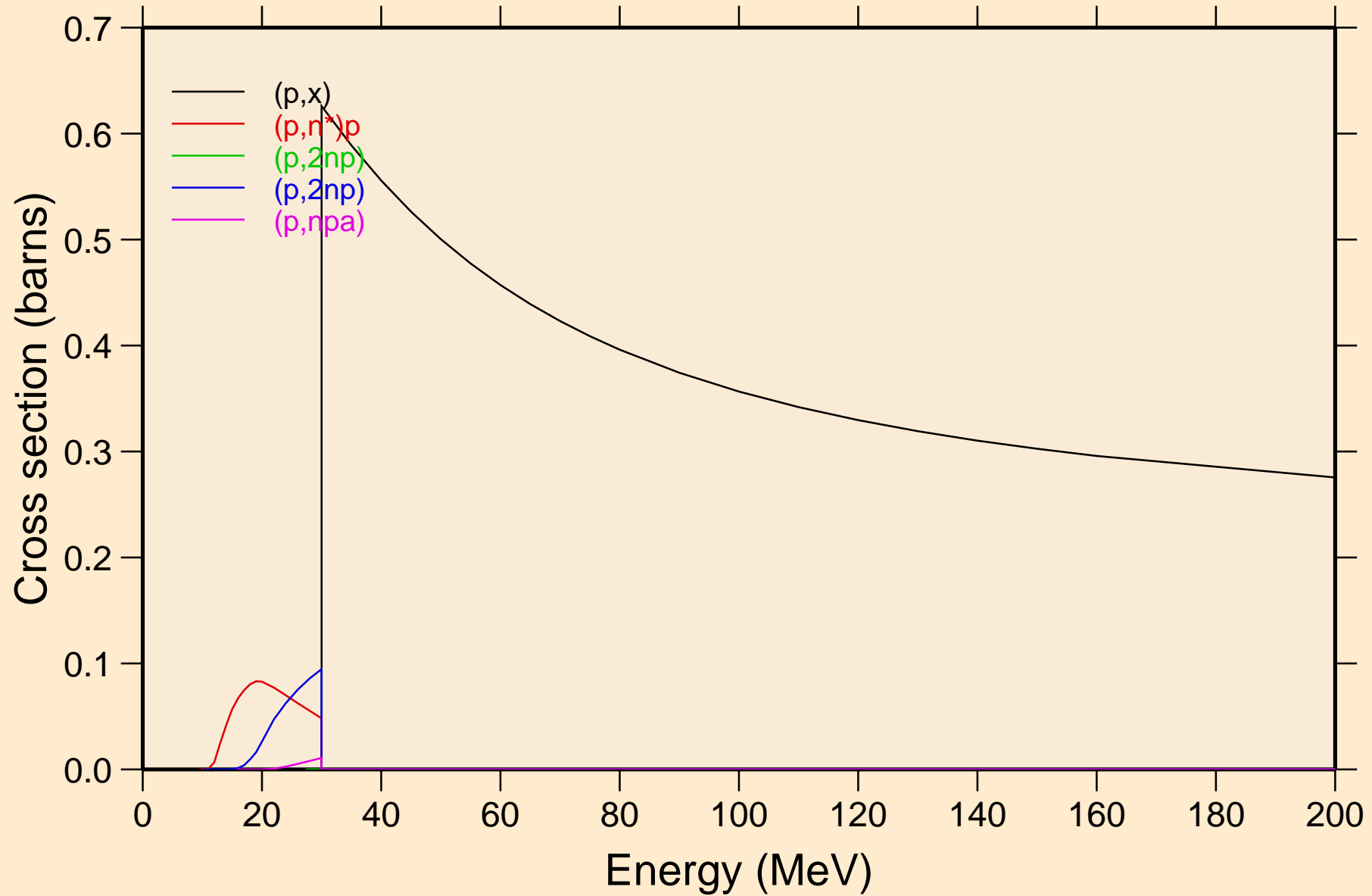
# F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



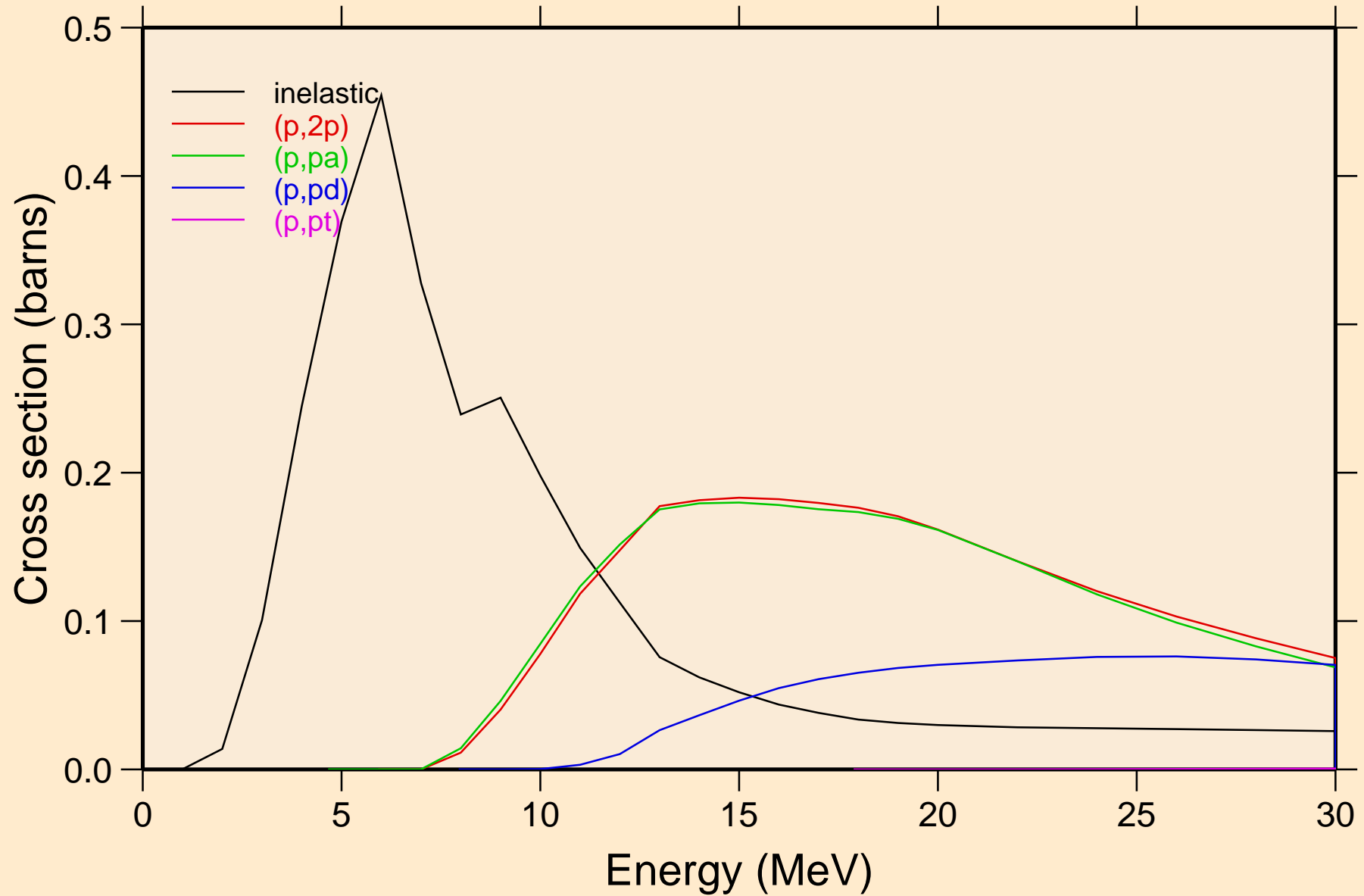
# F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

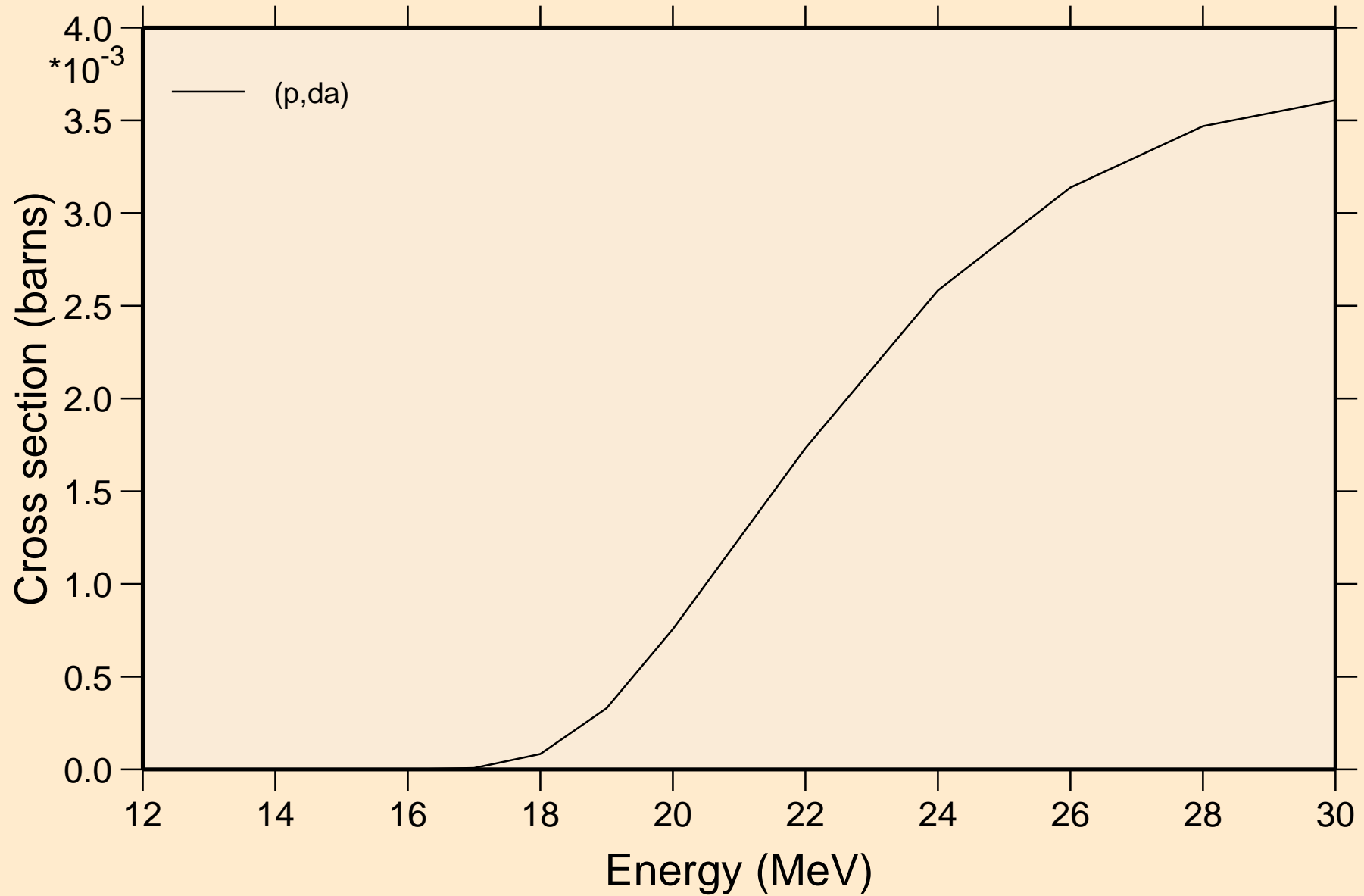


# F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K

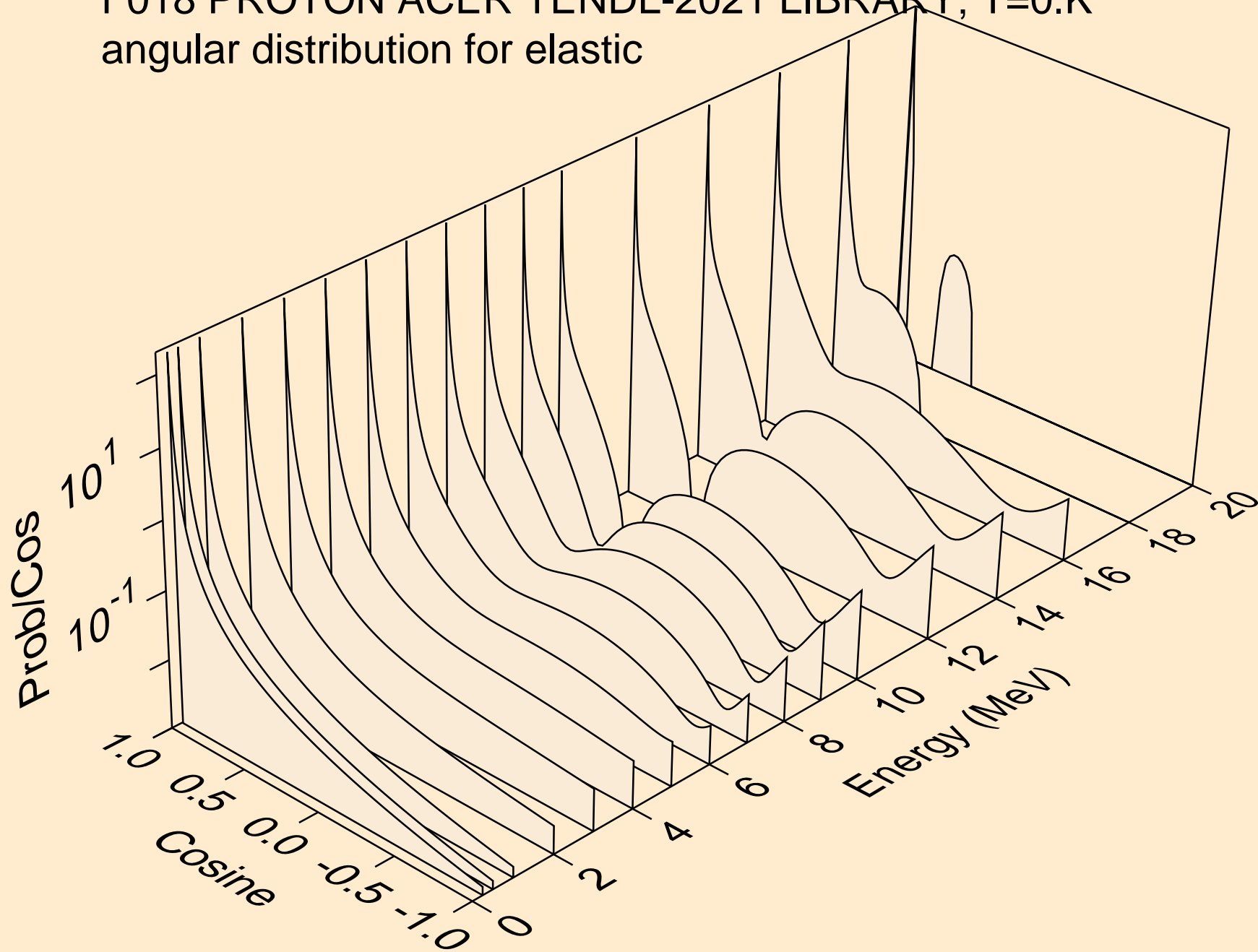
## Threshold reactions



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

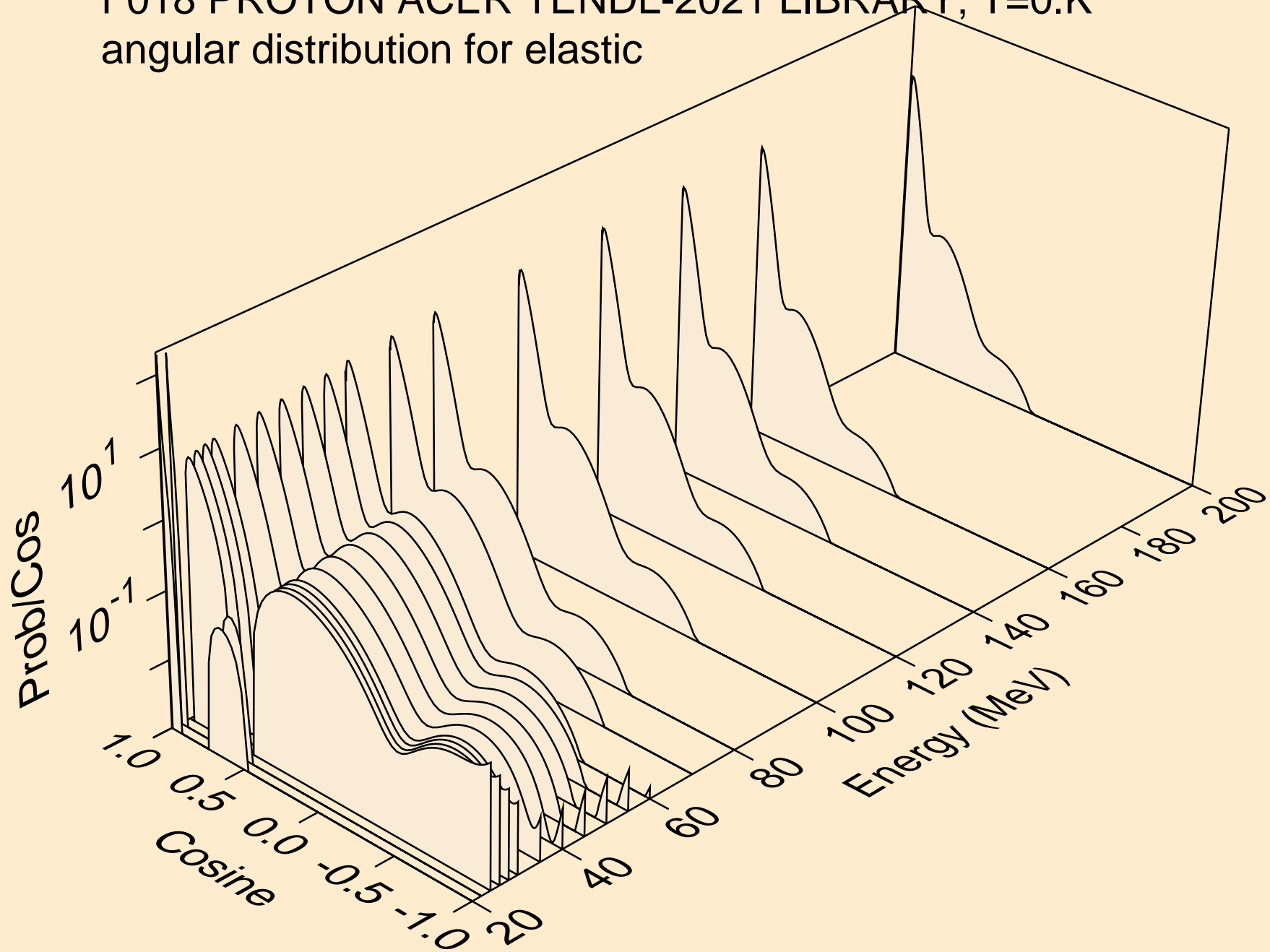


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

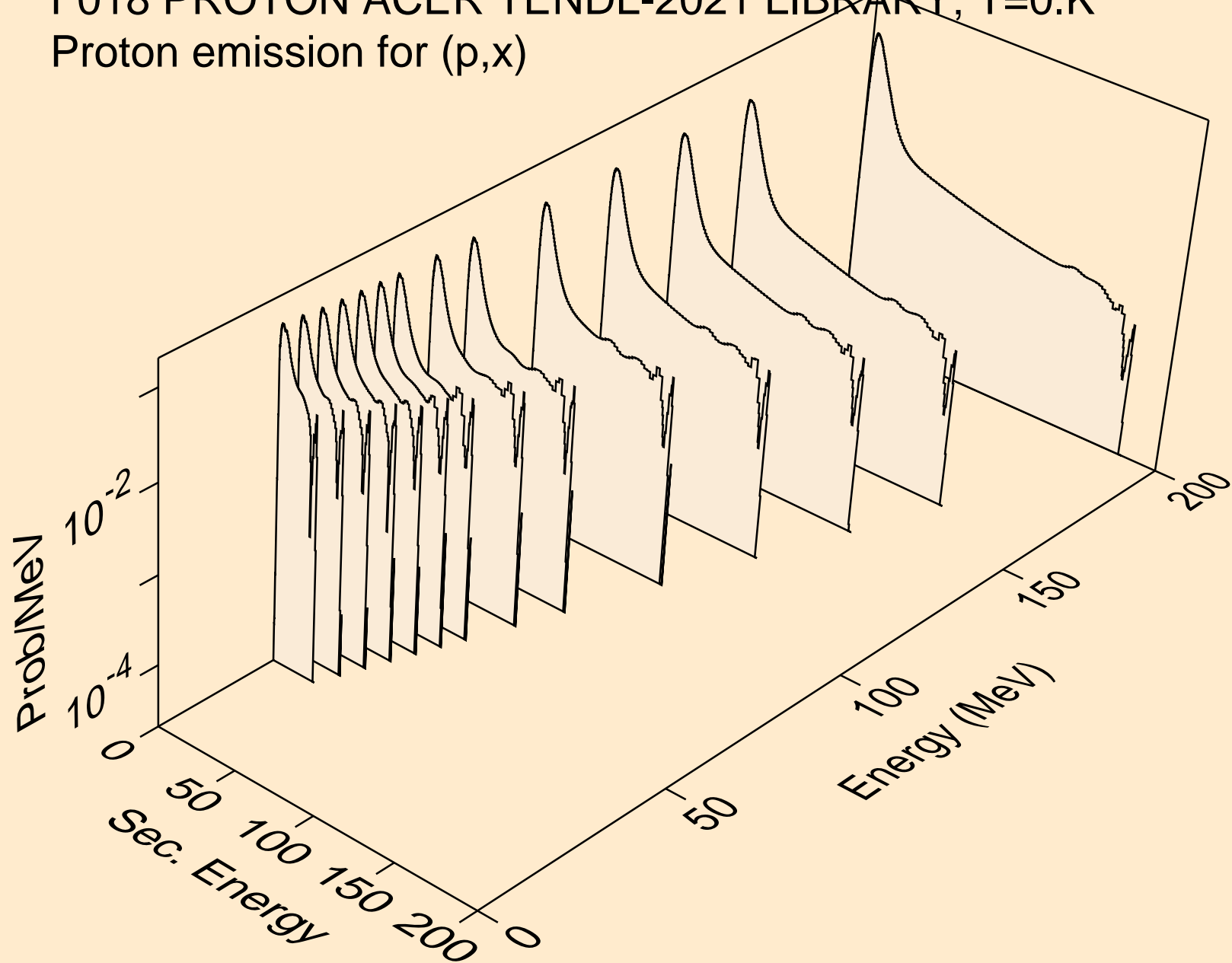




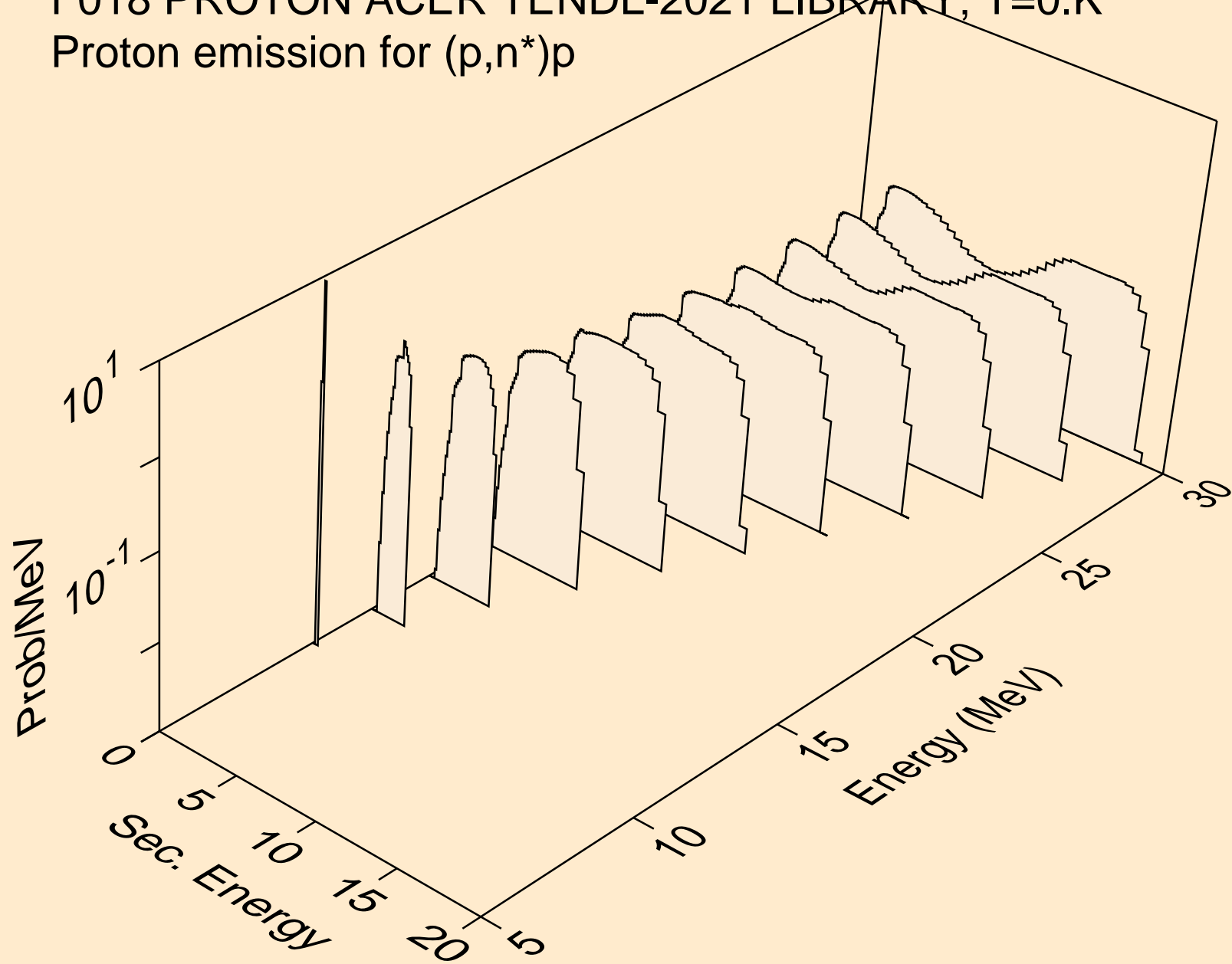
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



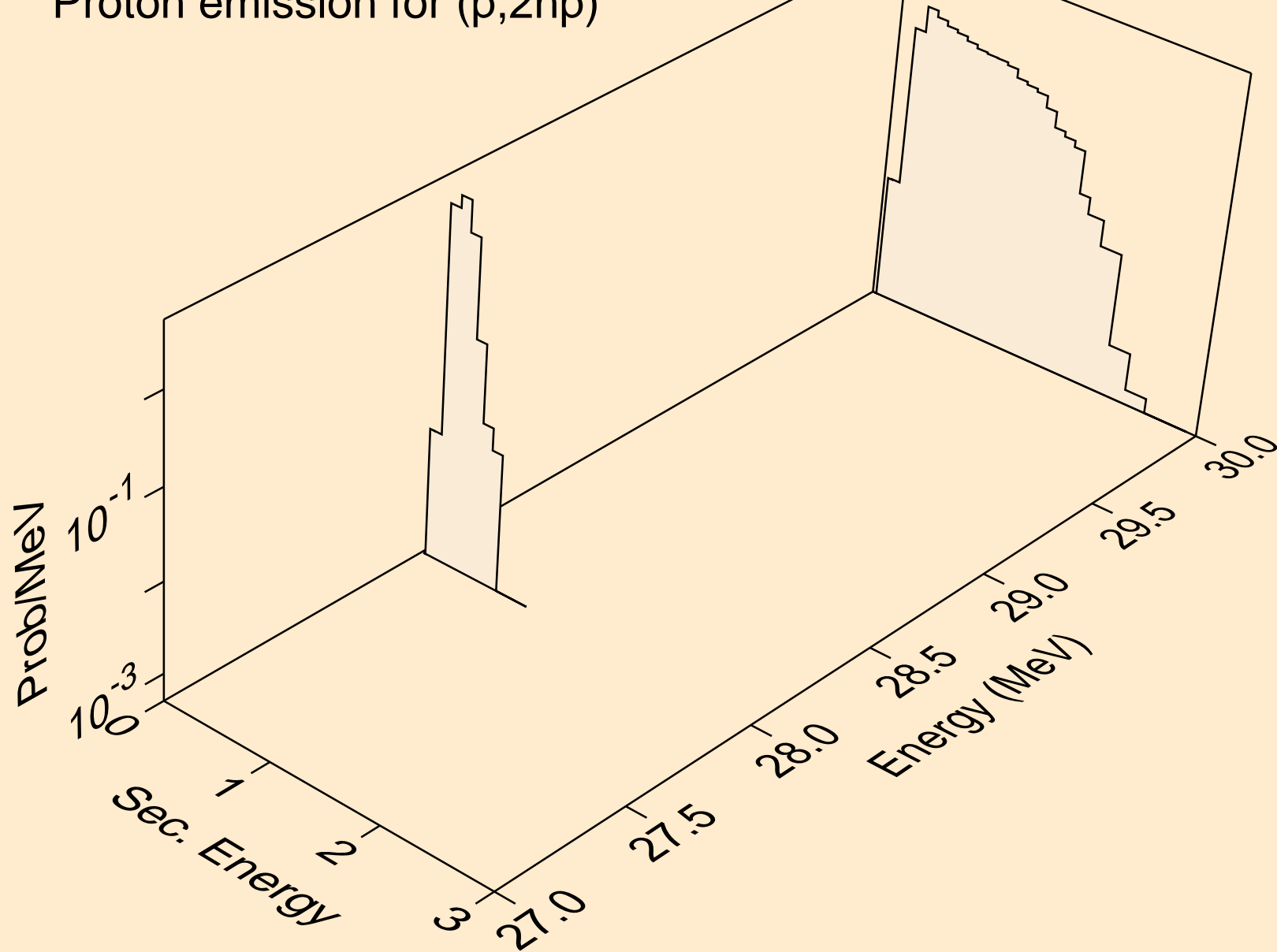
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



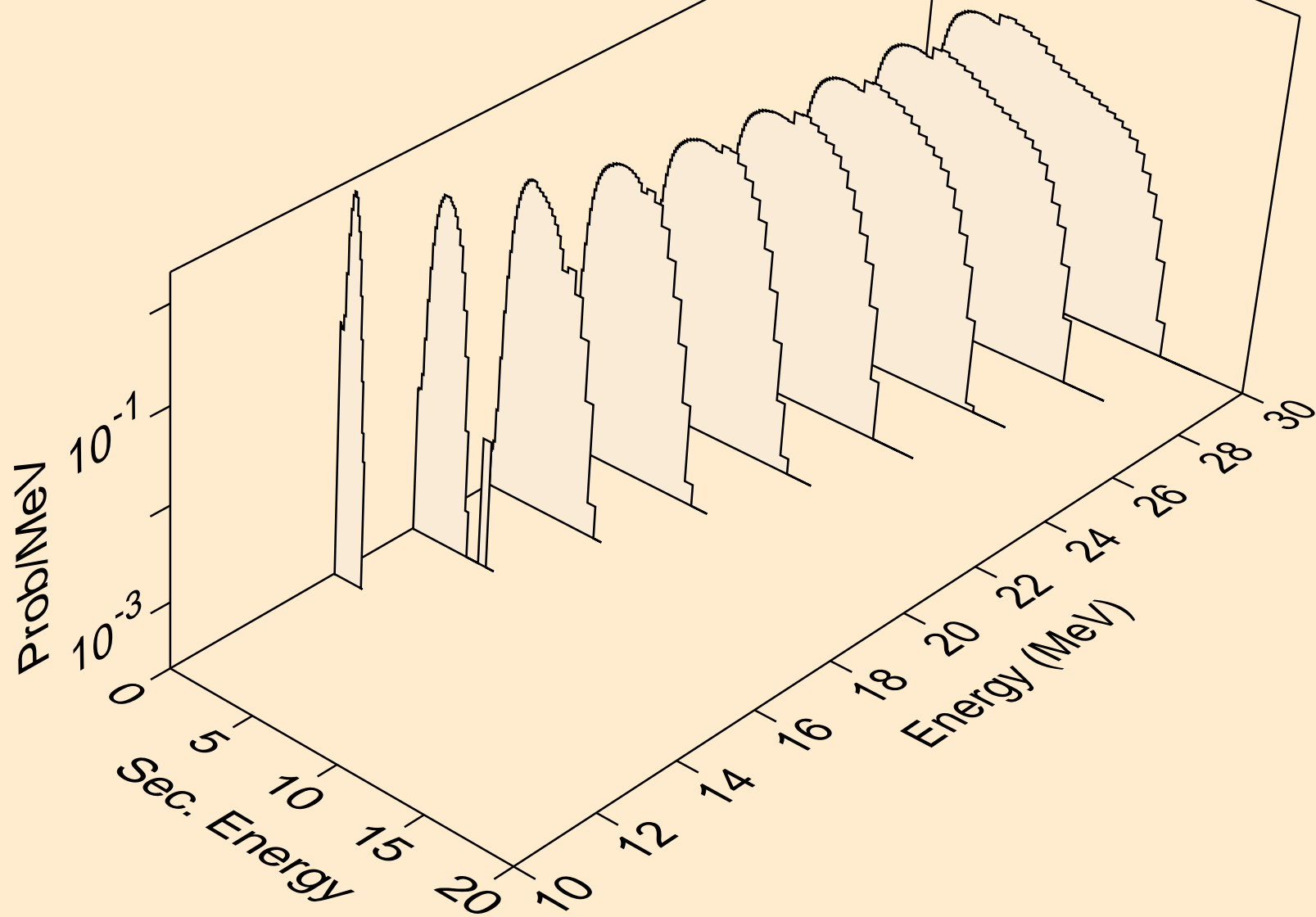
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



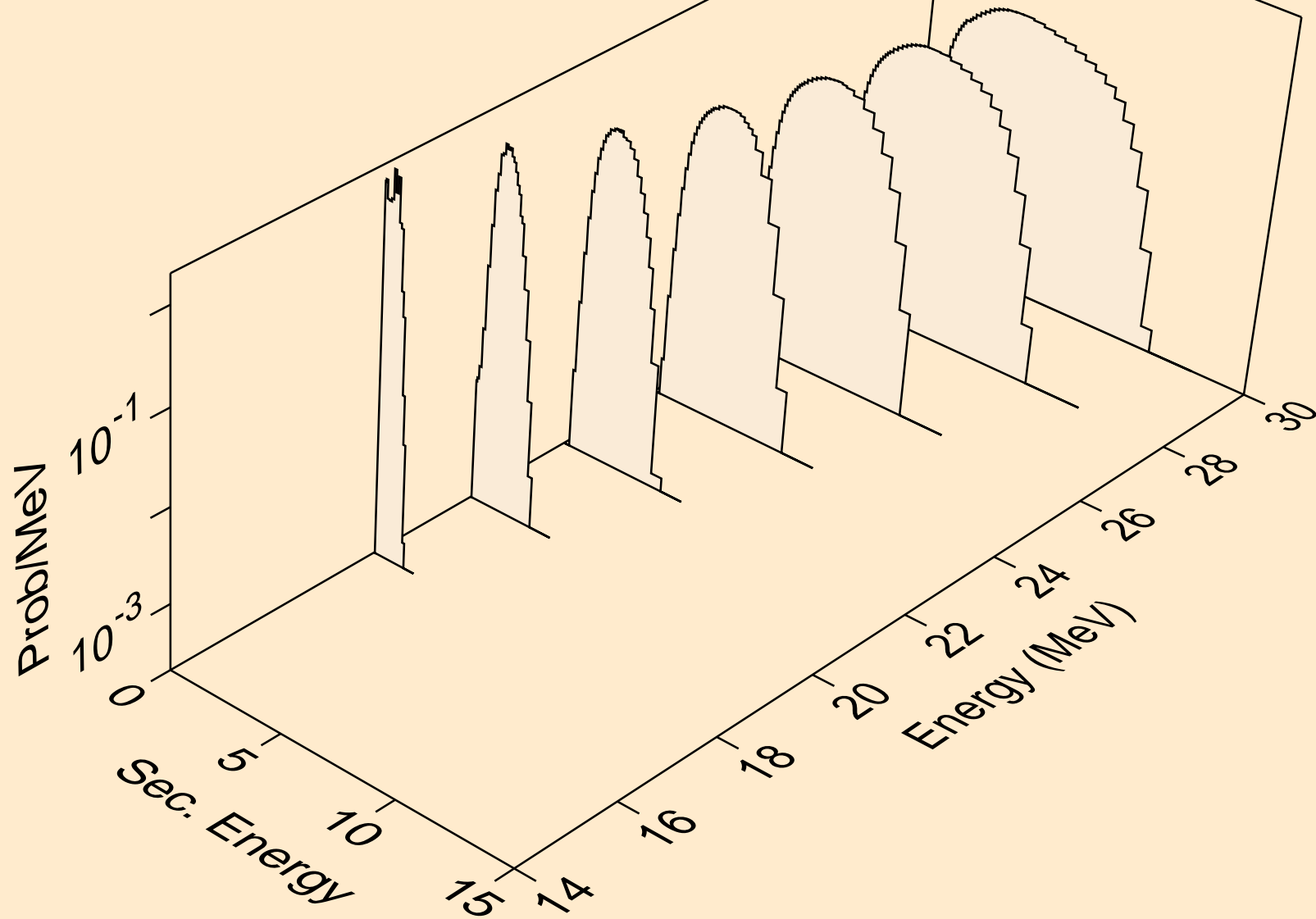
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



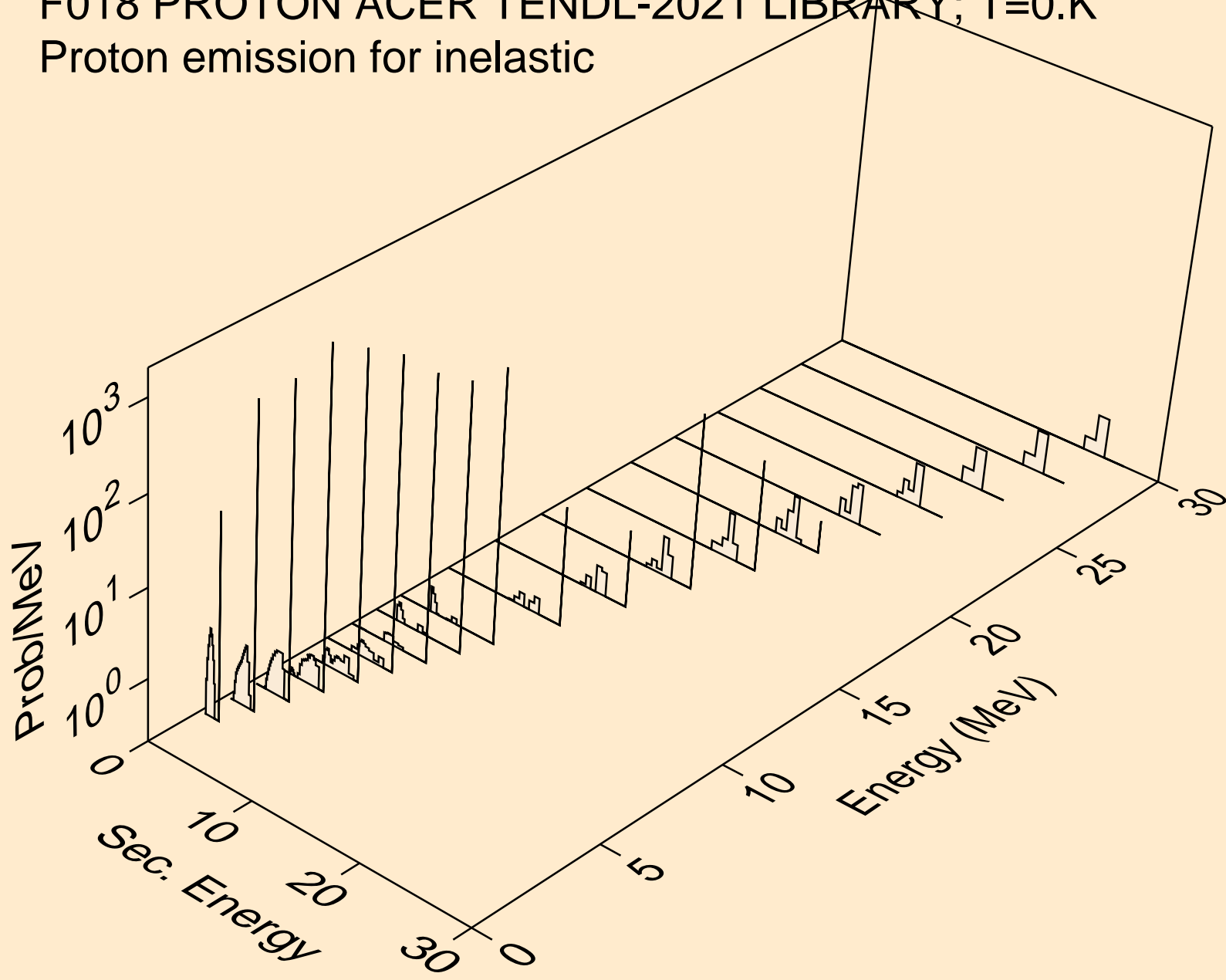
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



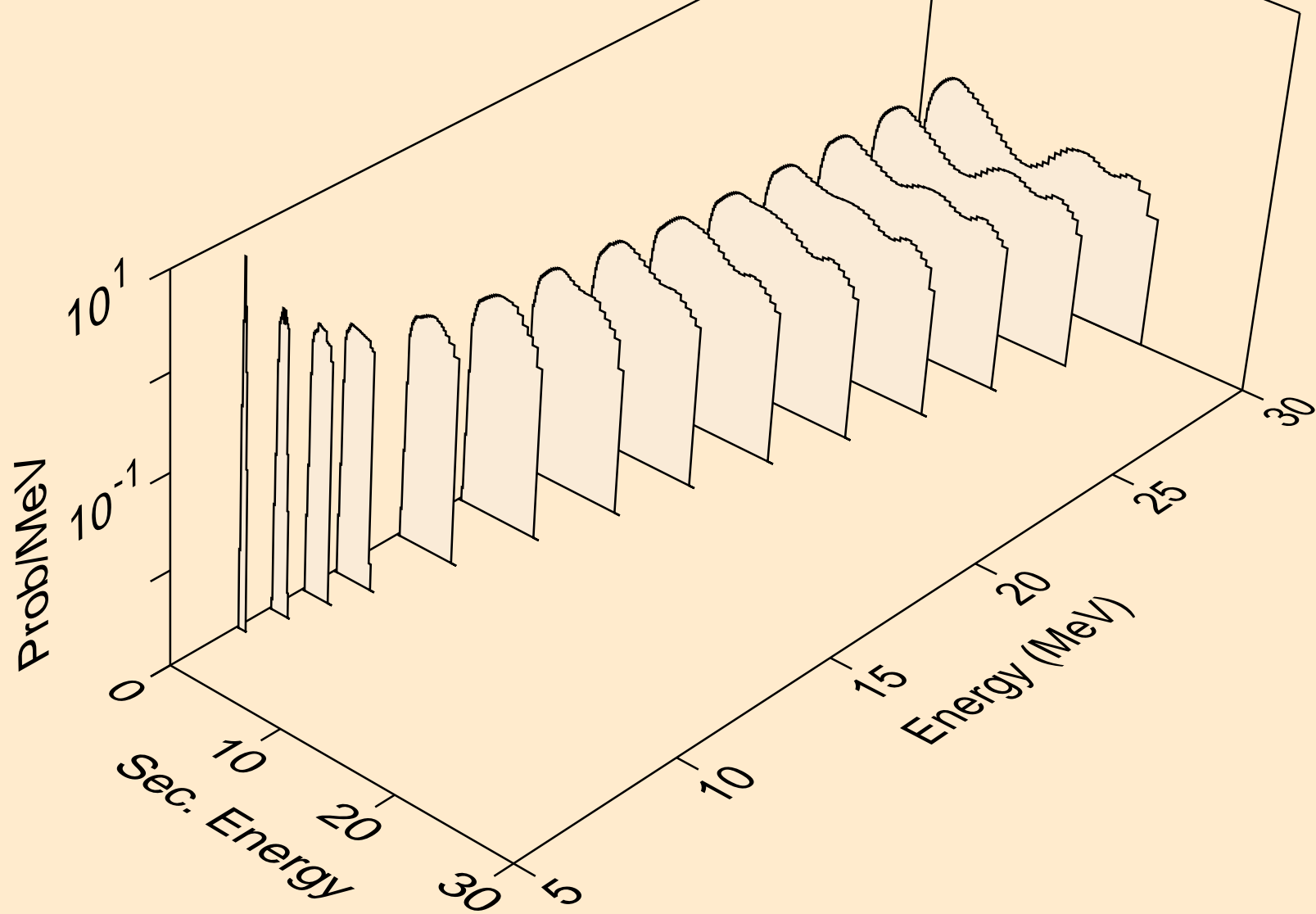
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

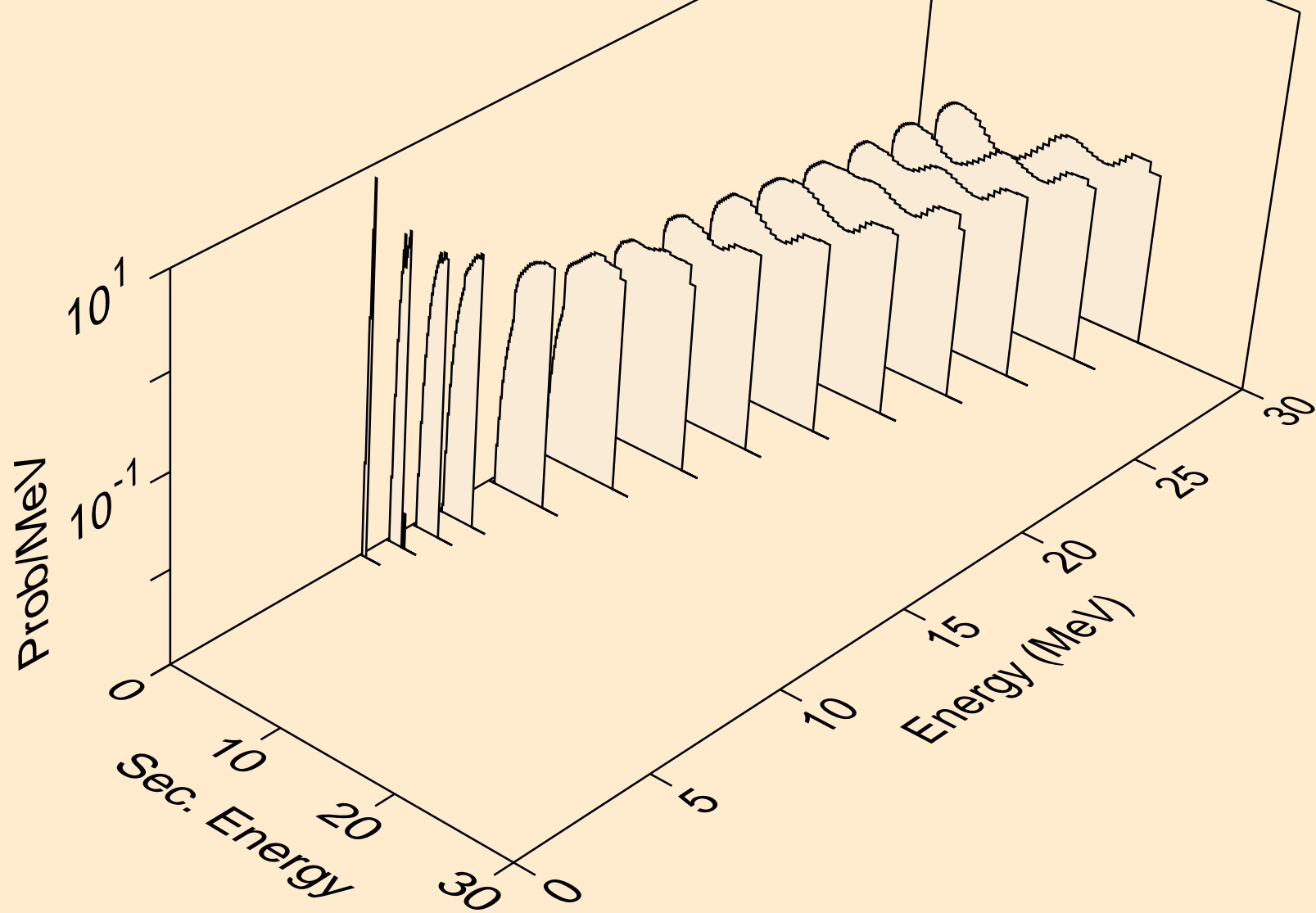


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)

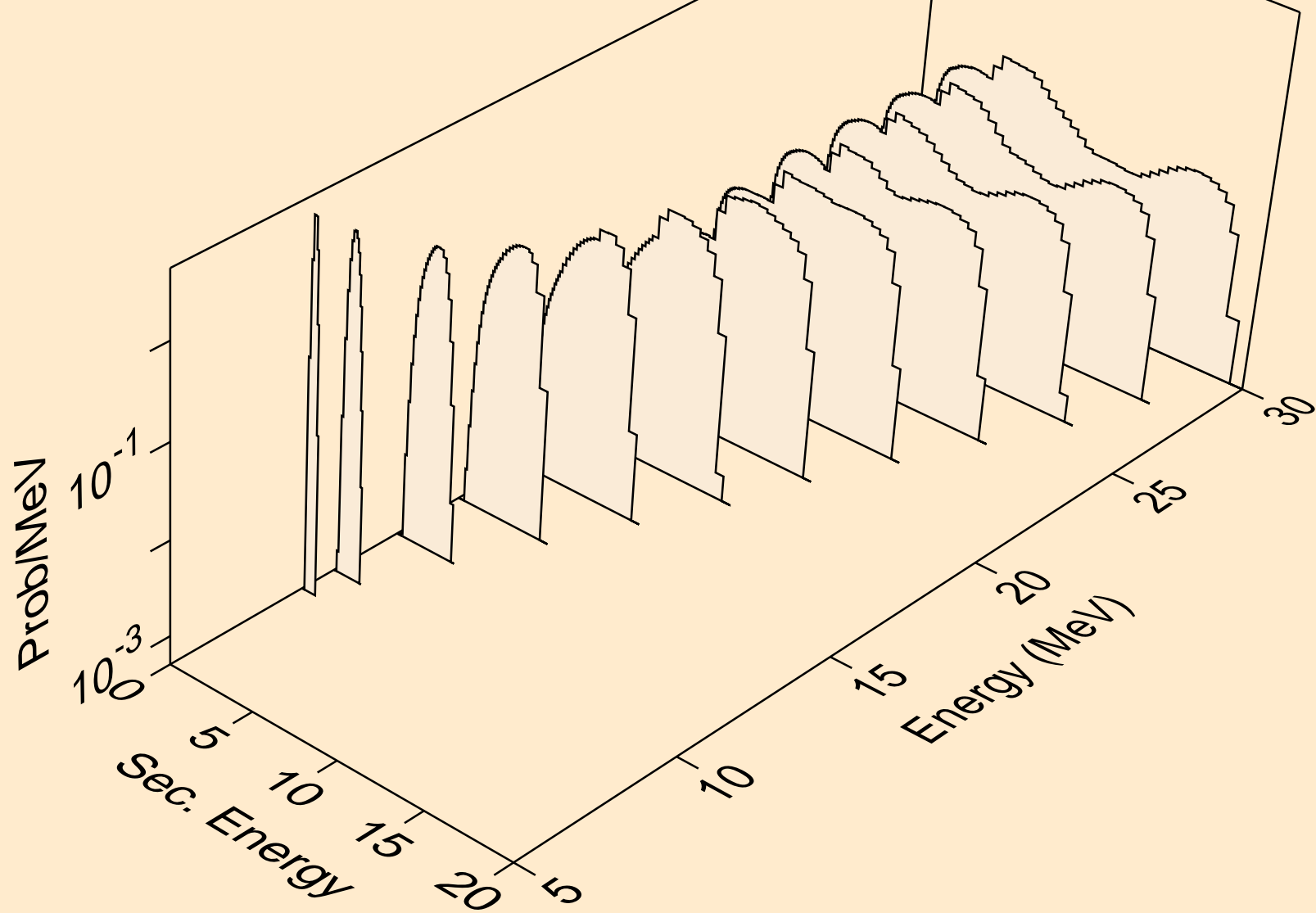




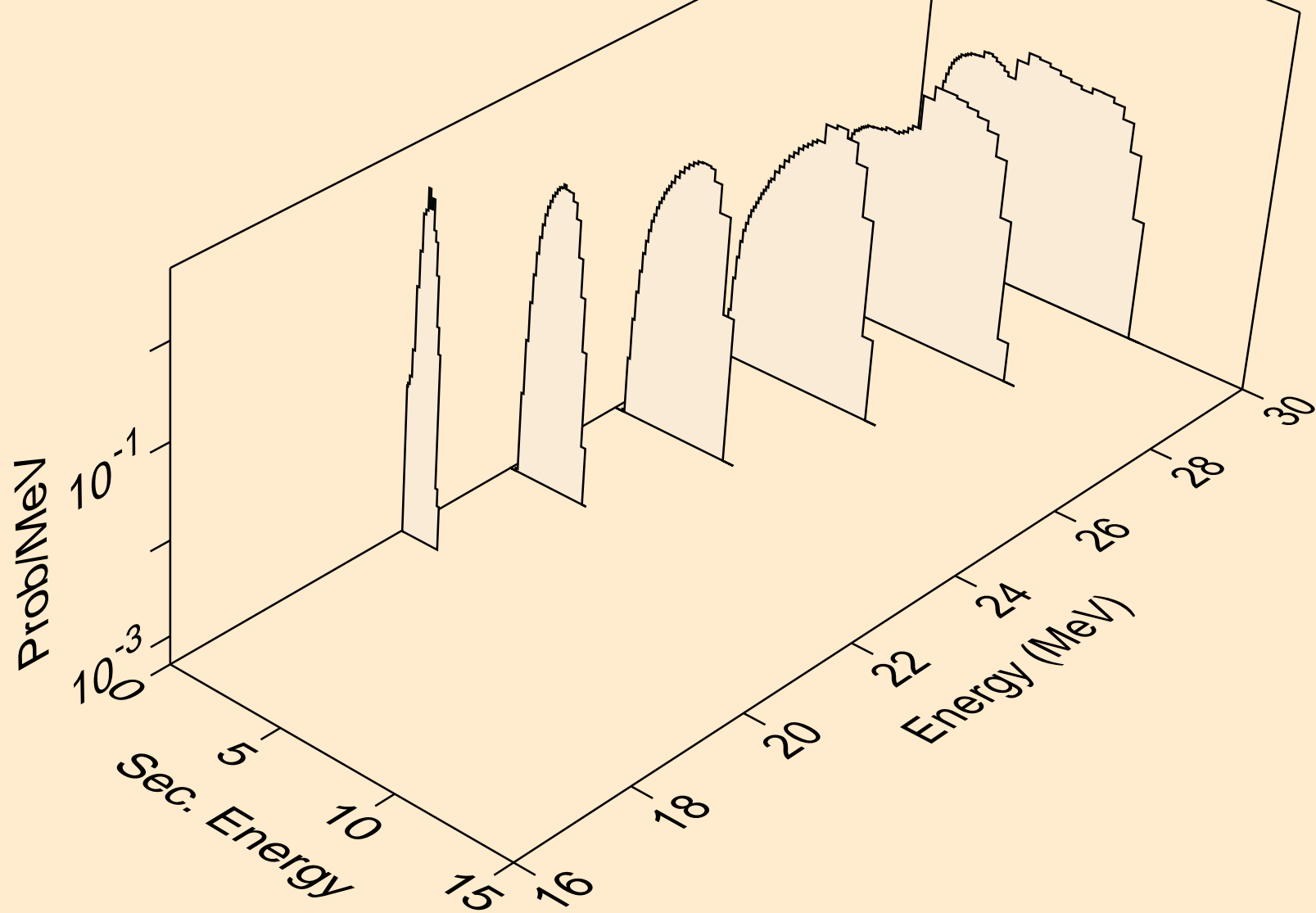
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



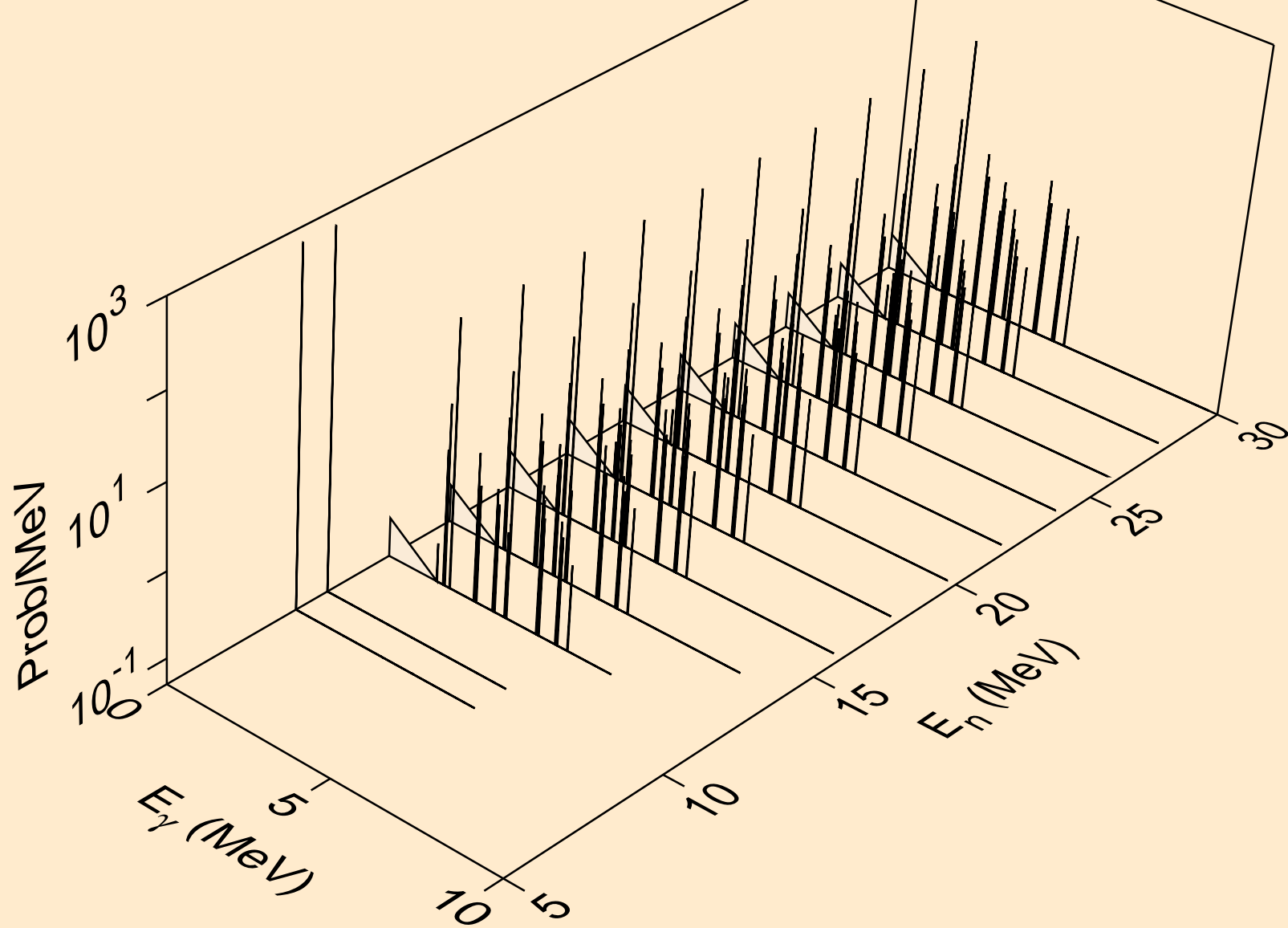
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



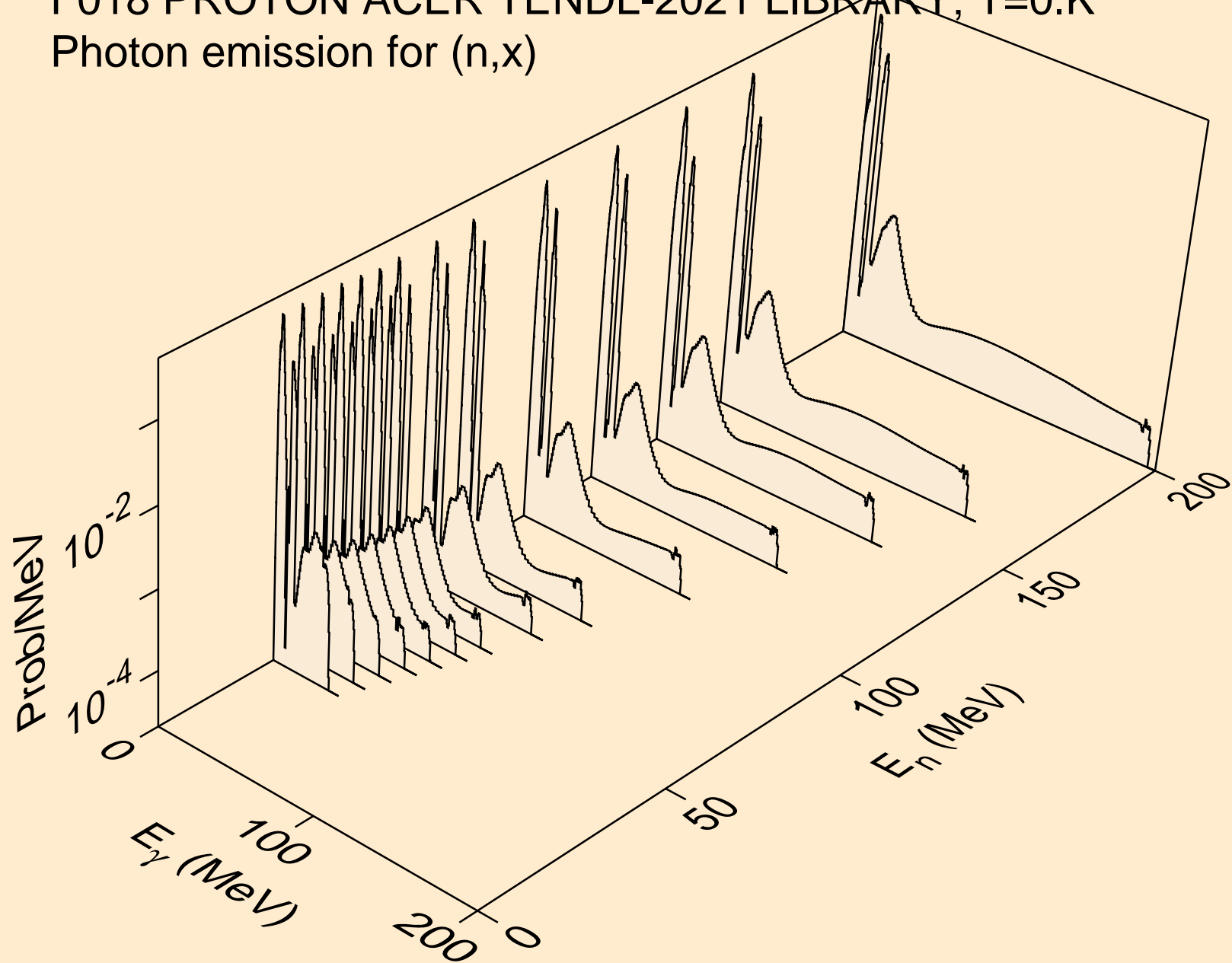
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



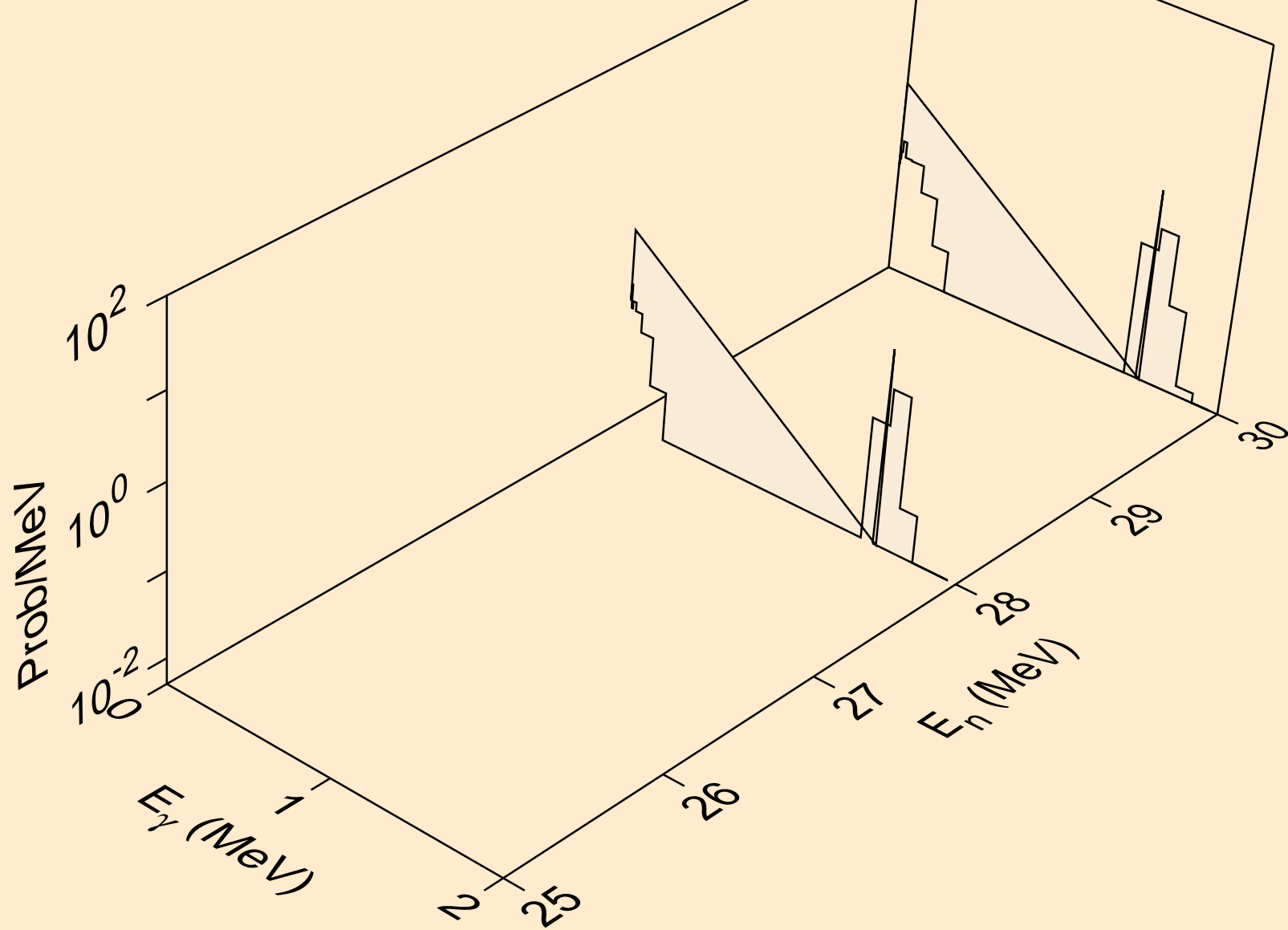
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



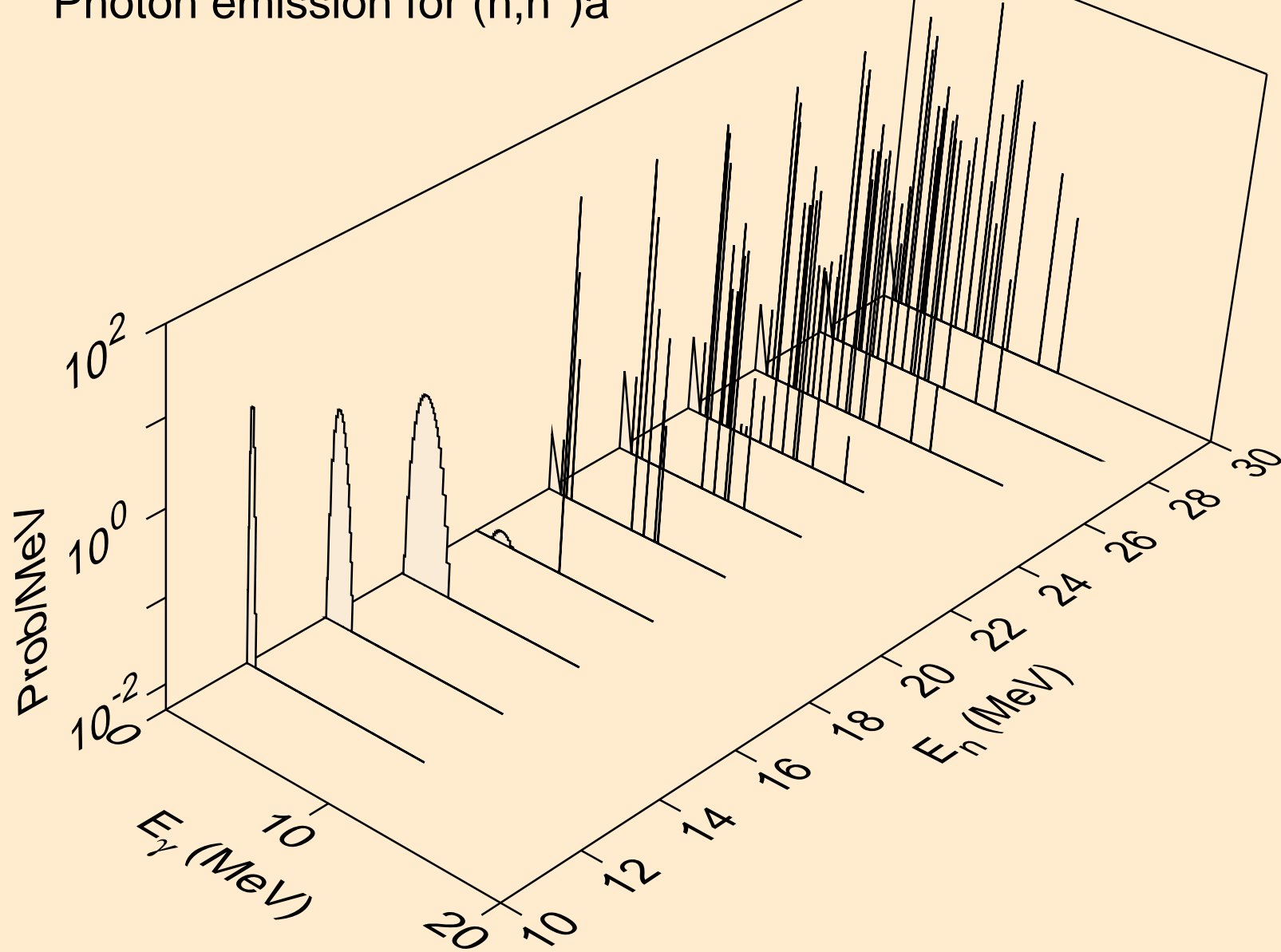
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



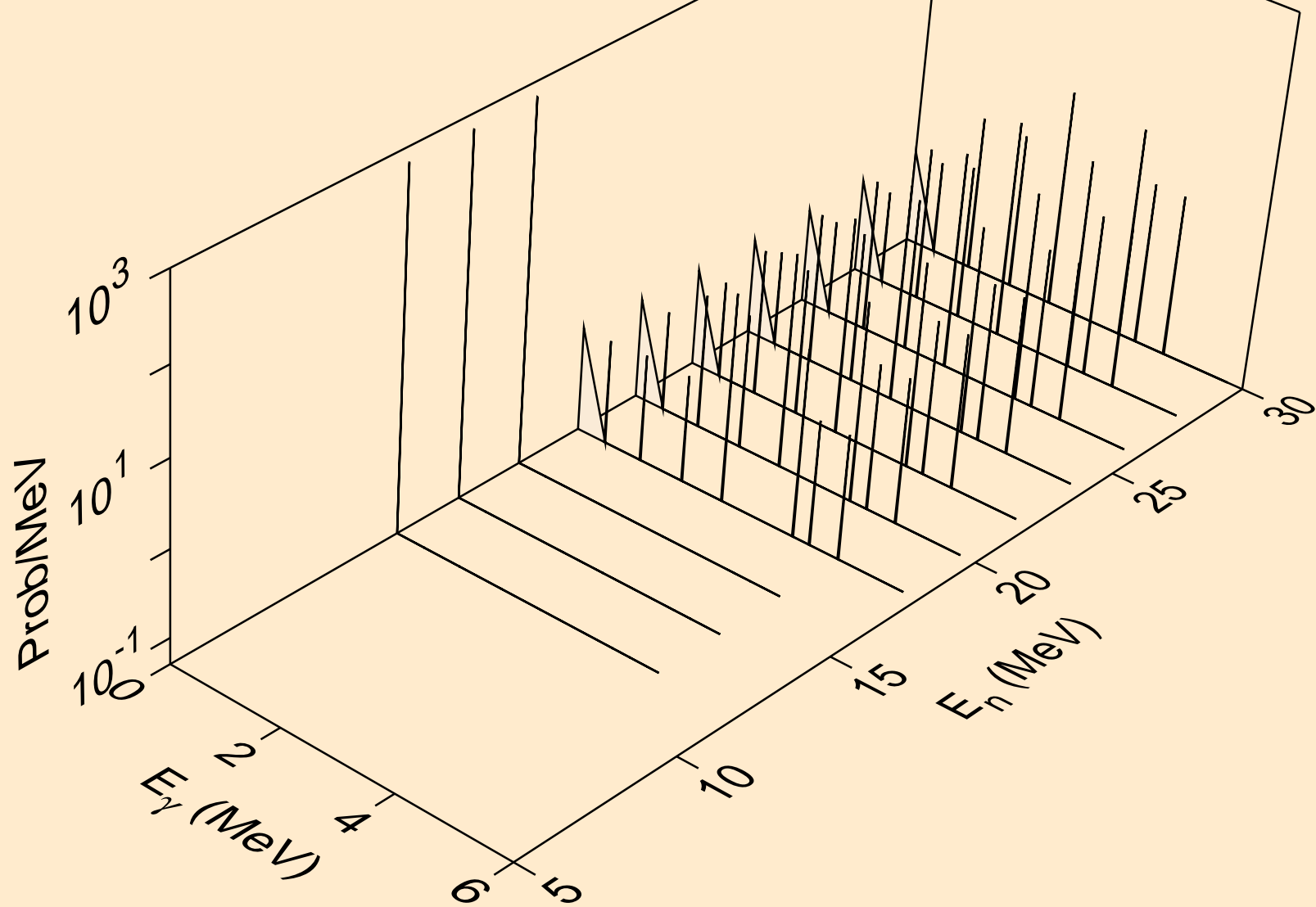
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

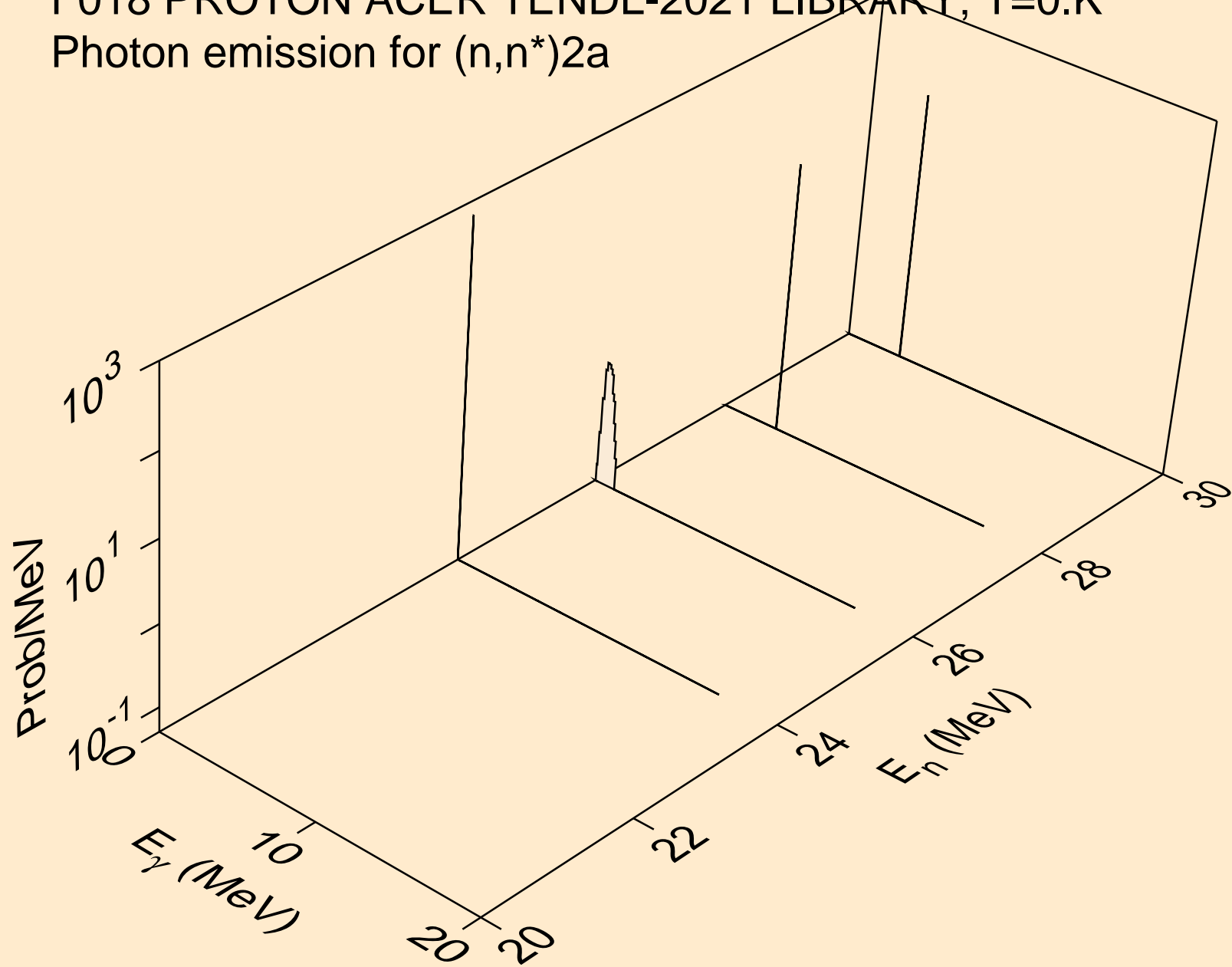


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

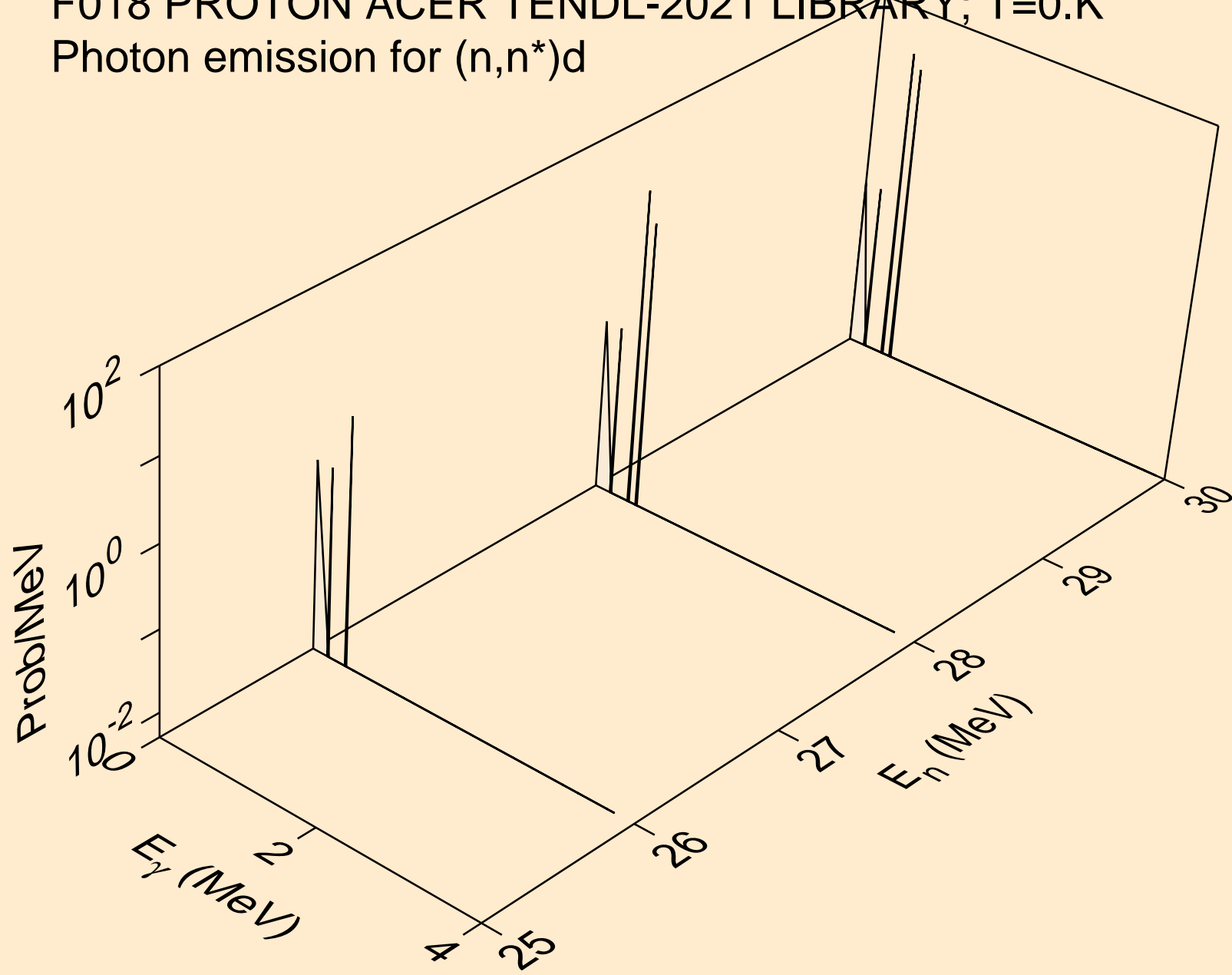




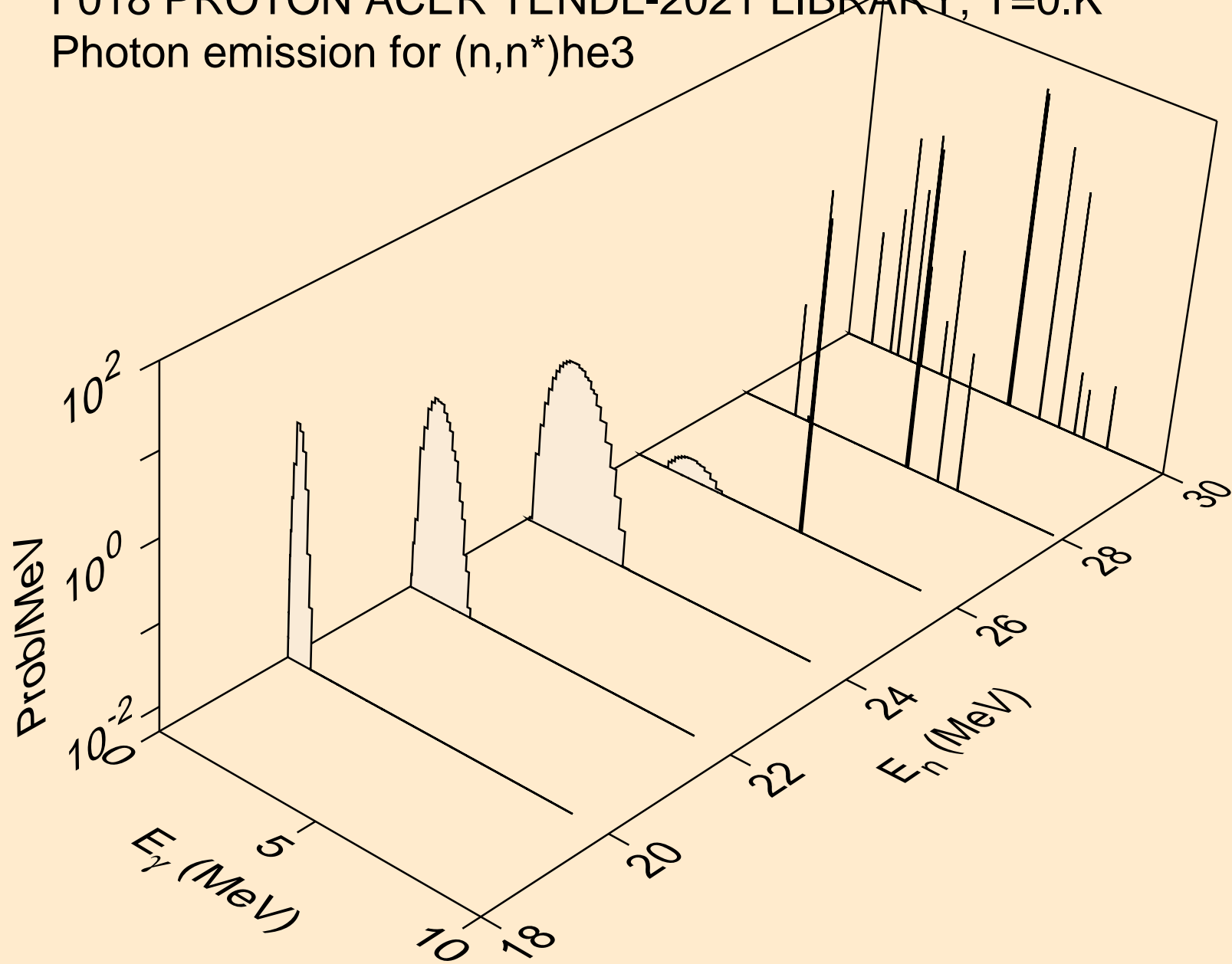
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



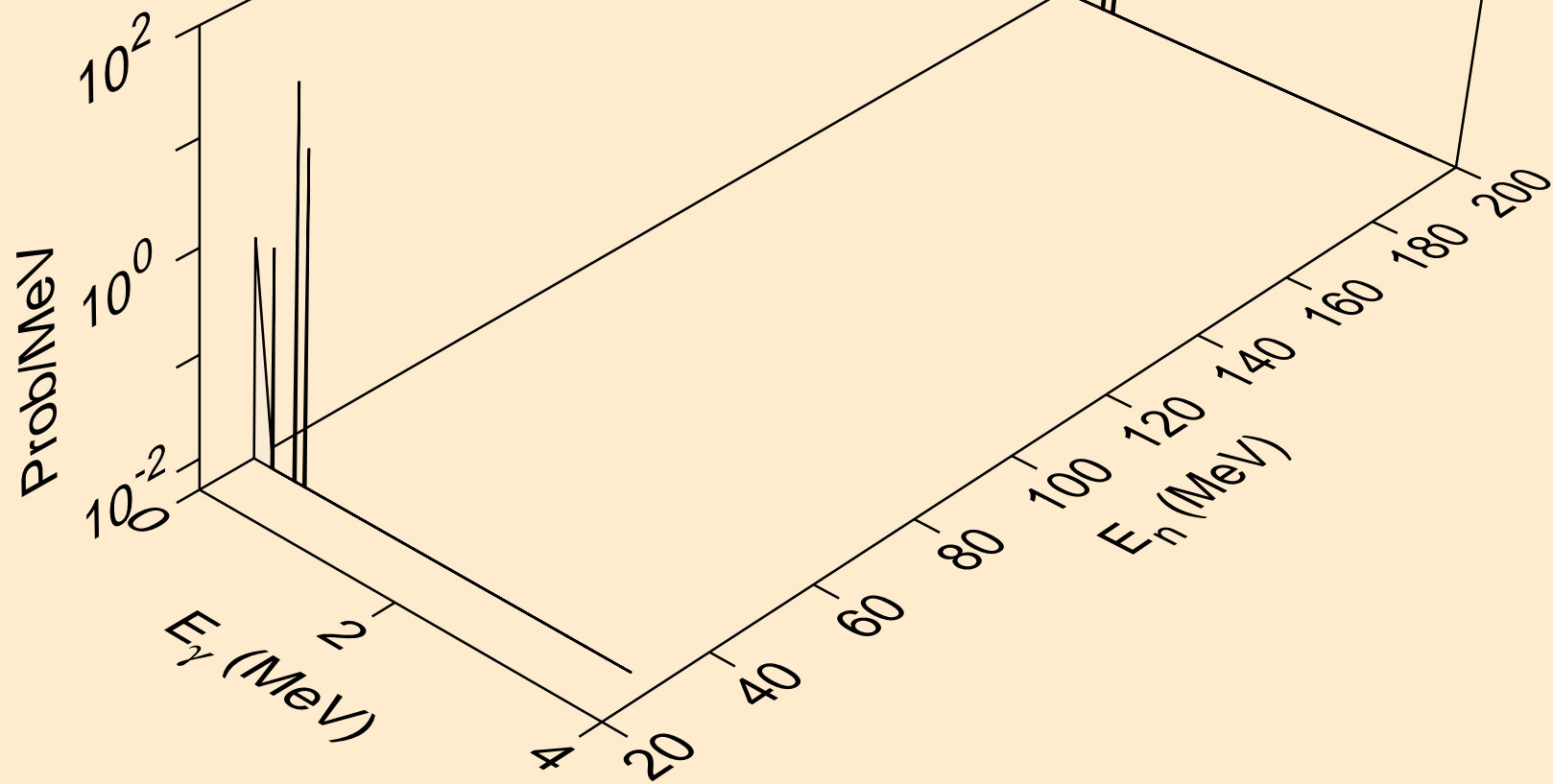
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



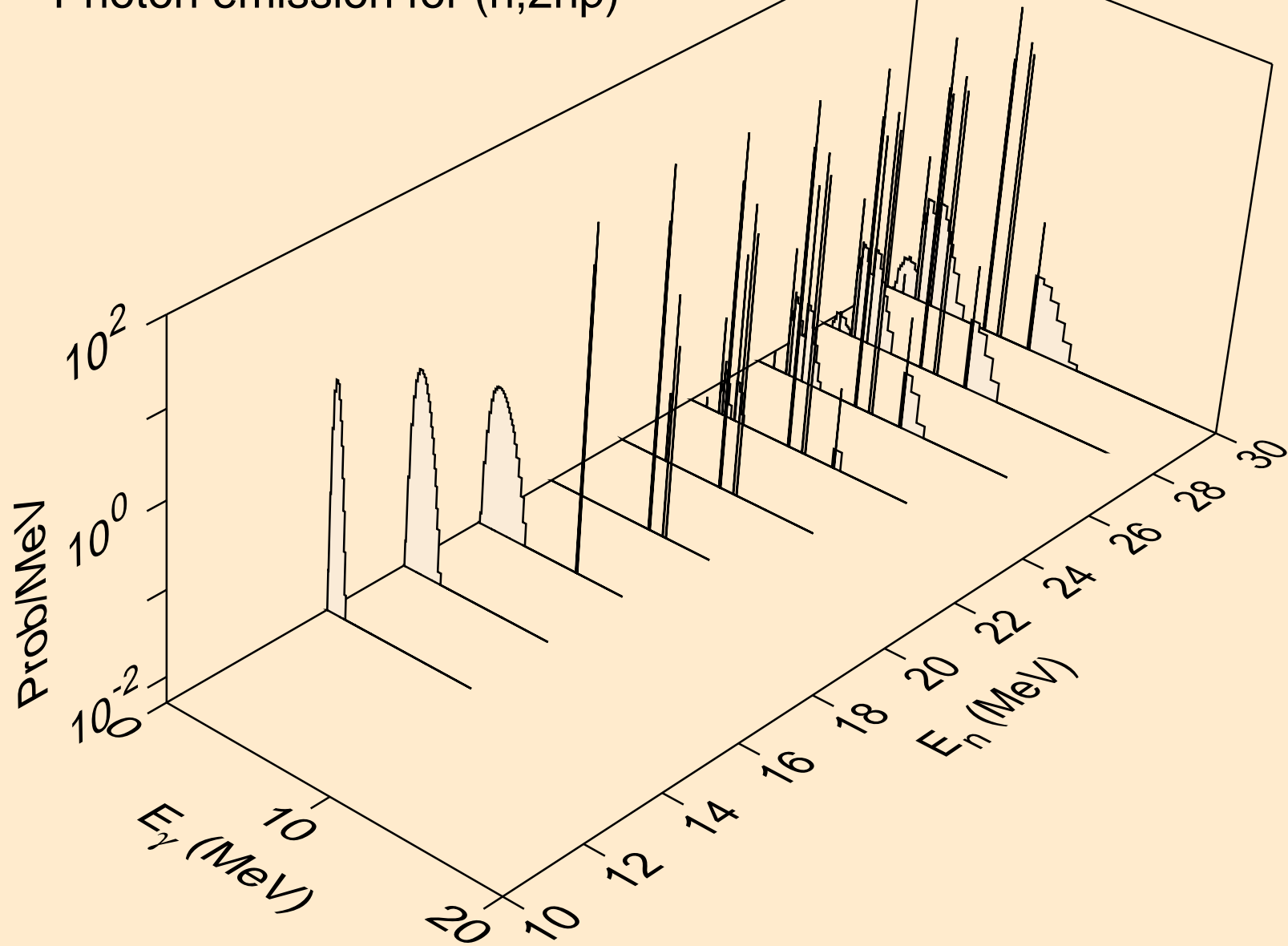
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



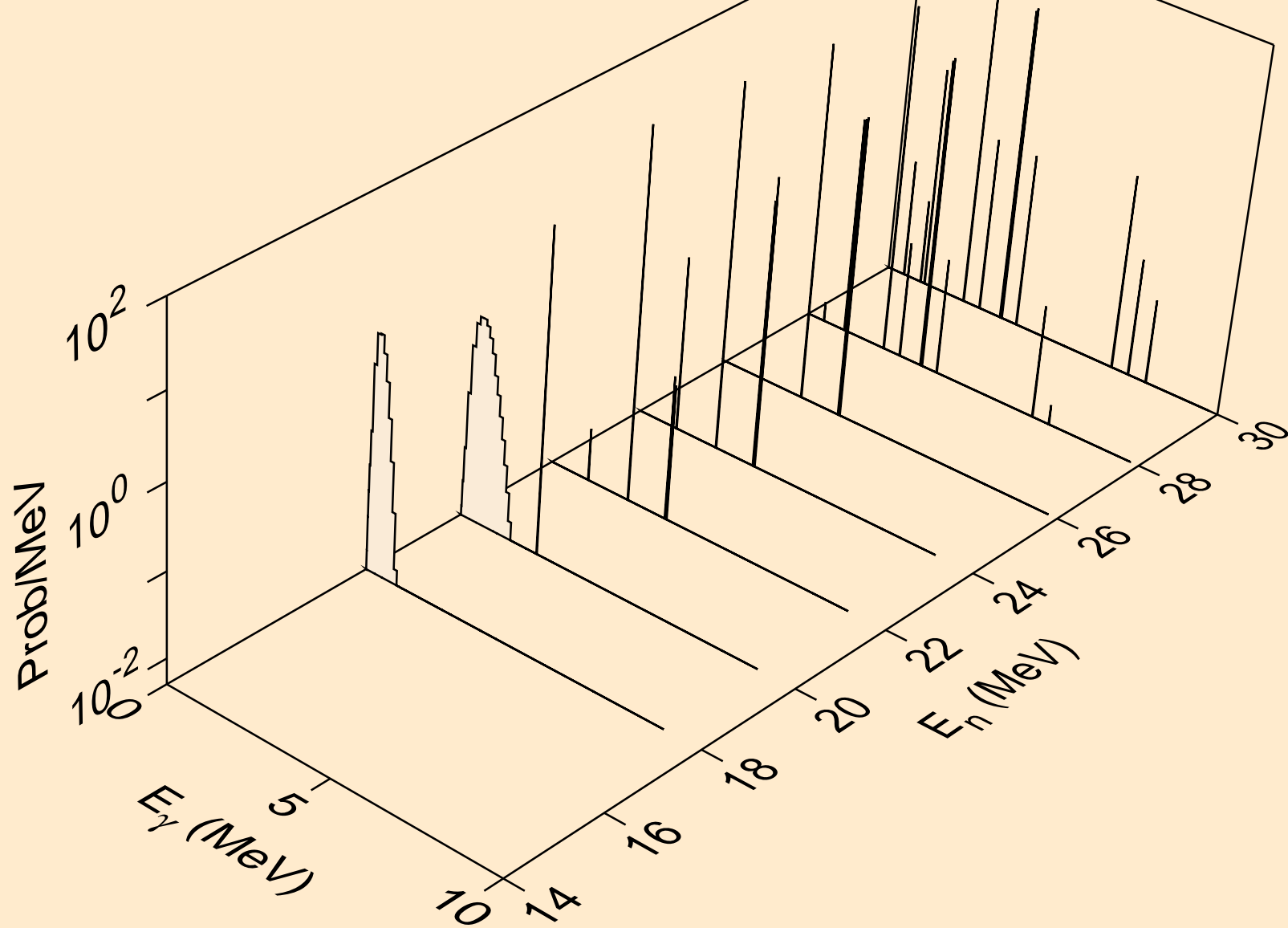
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



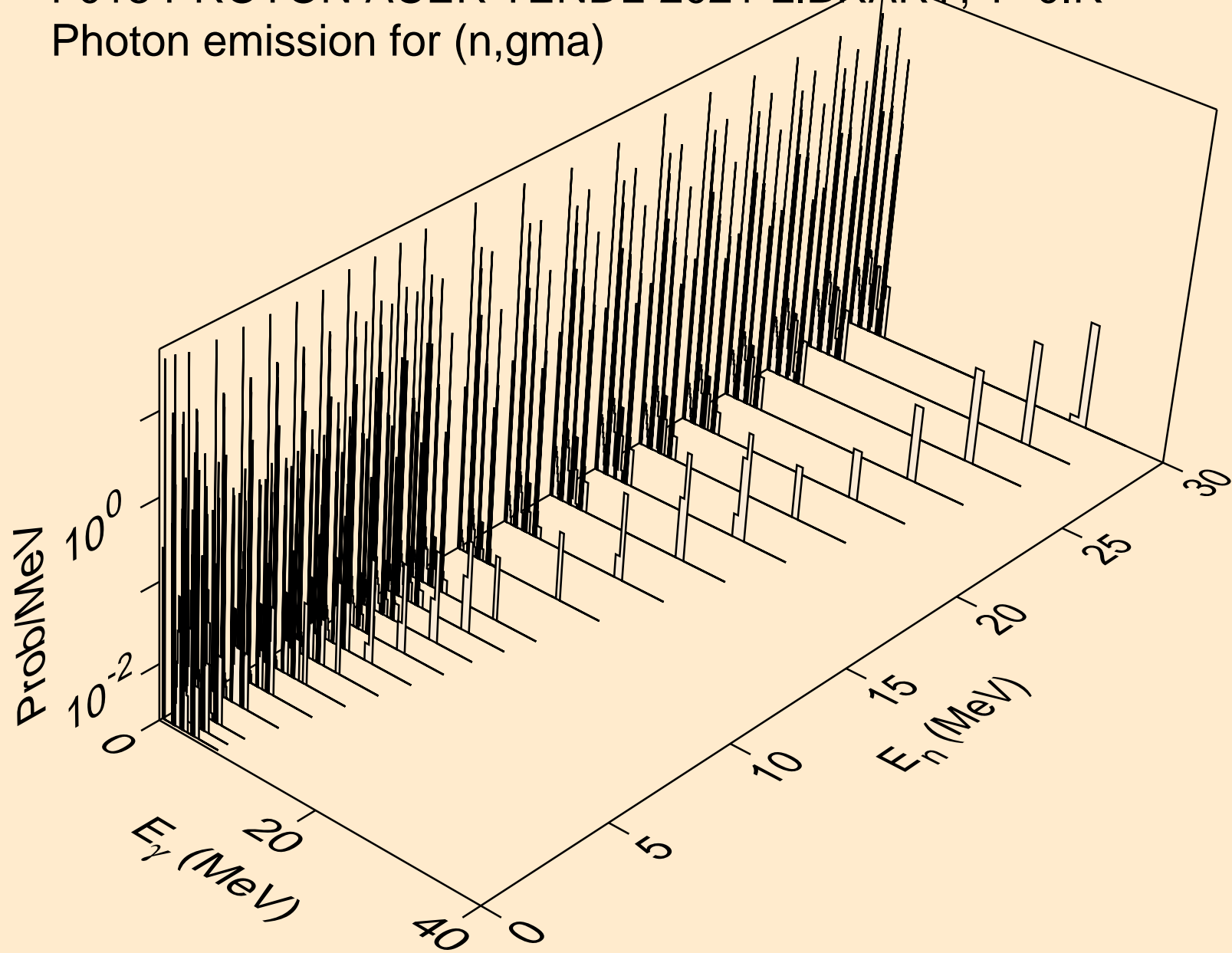
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



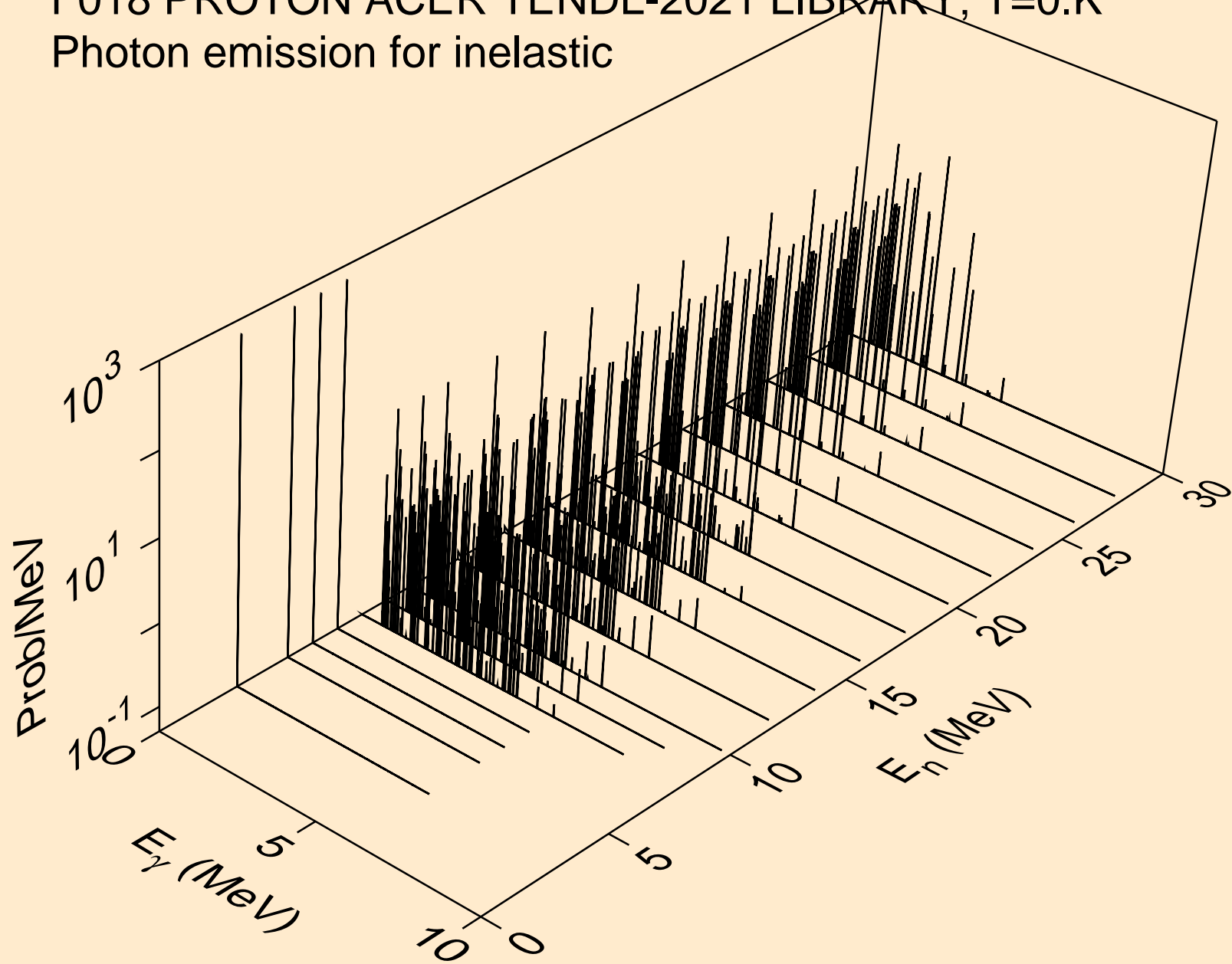
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

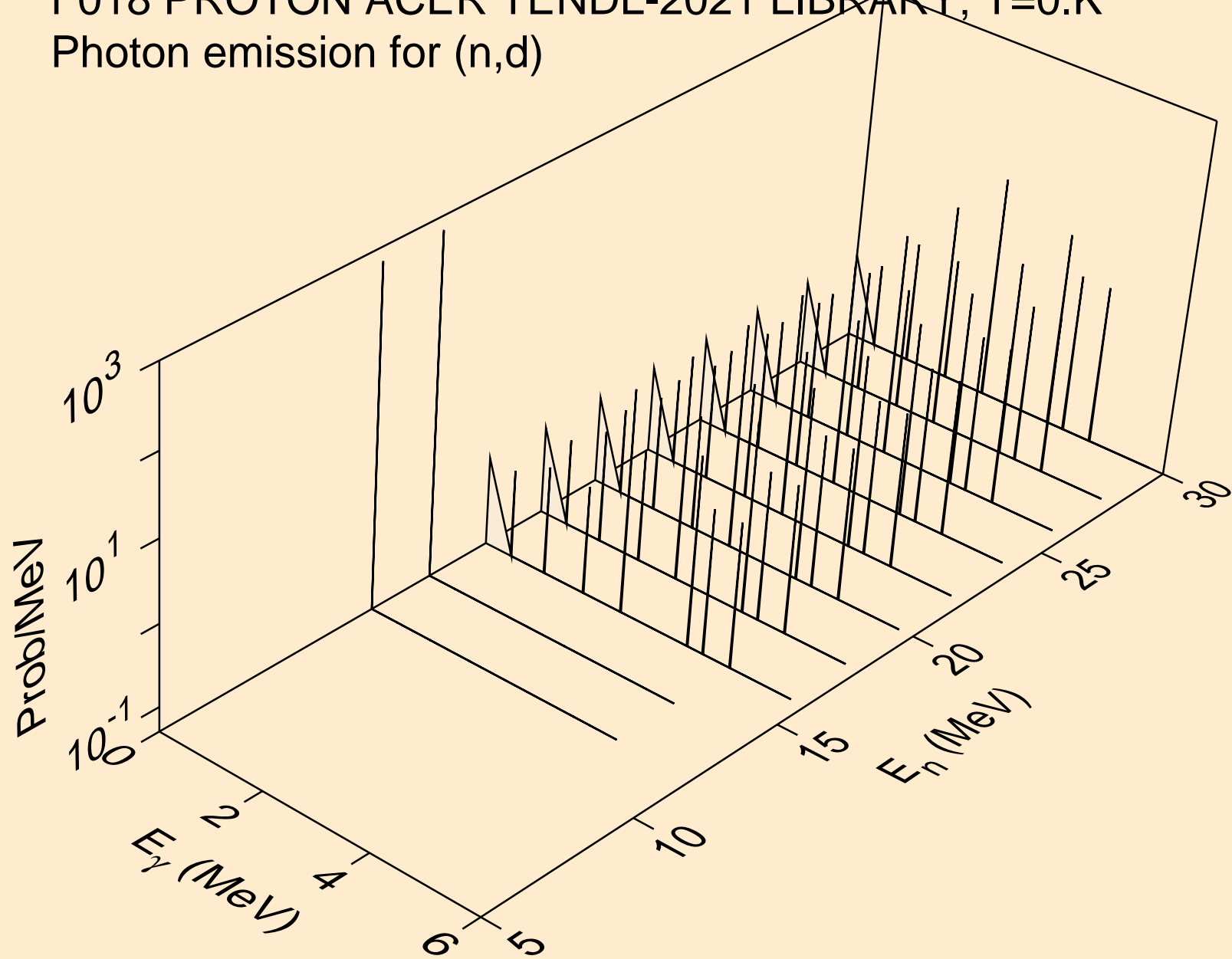


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

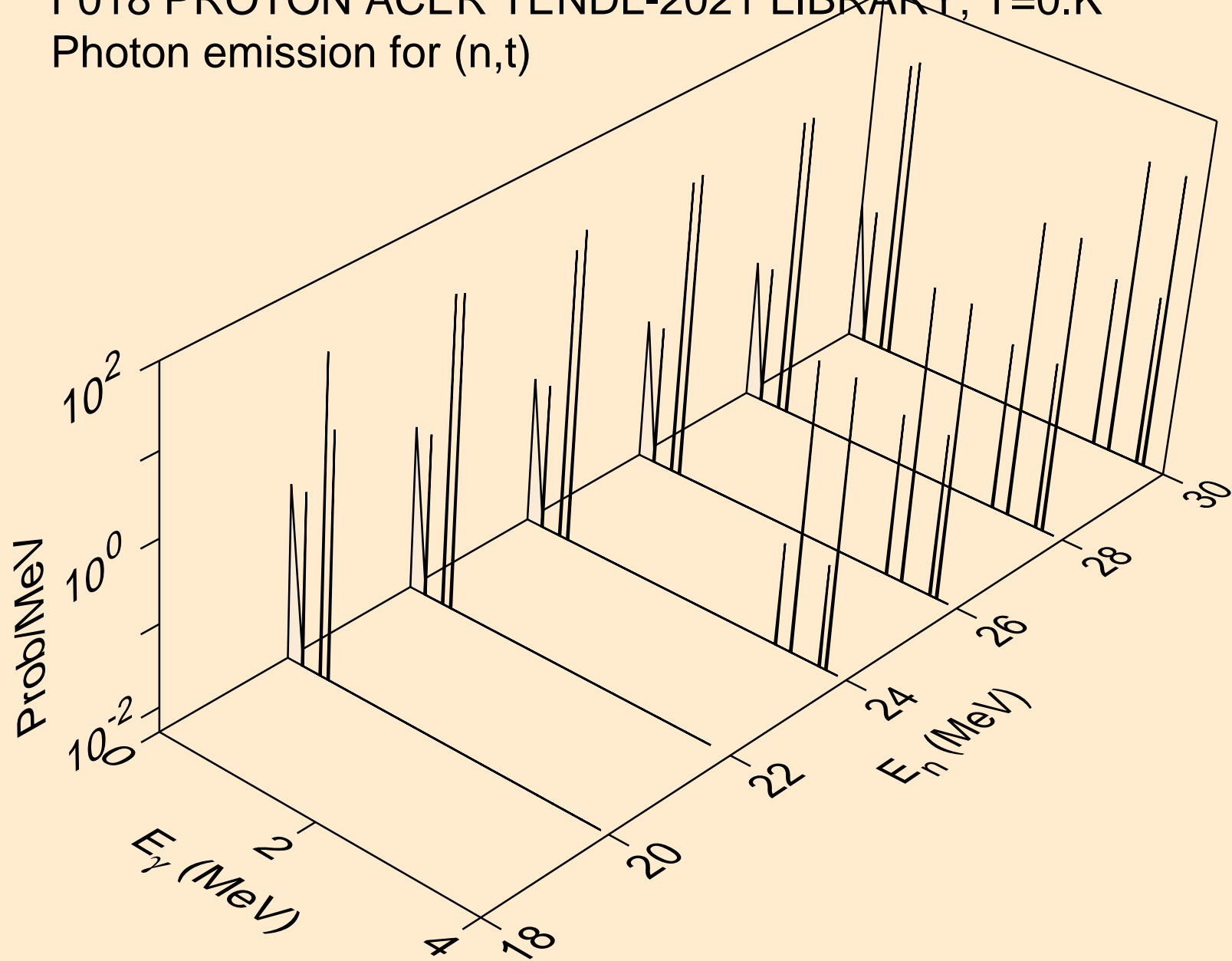




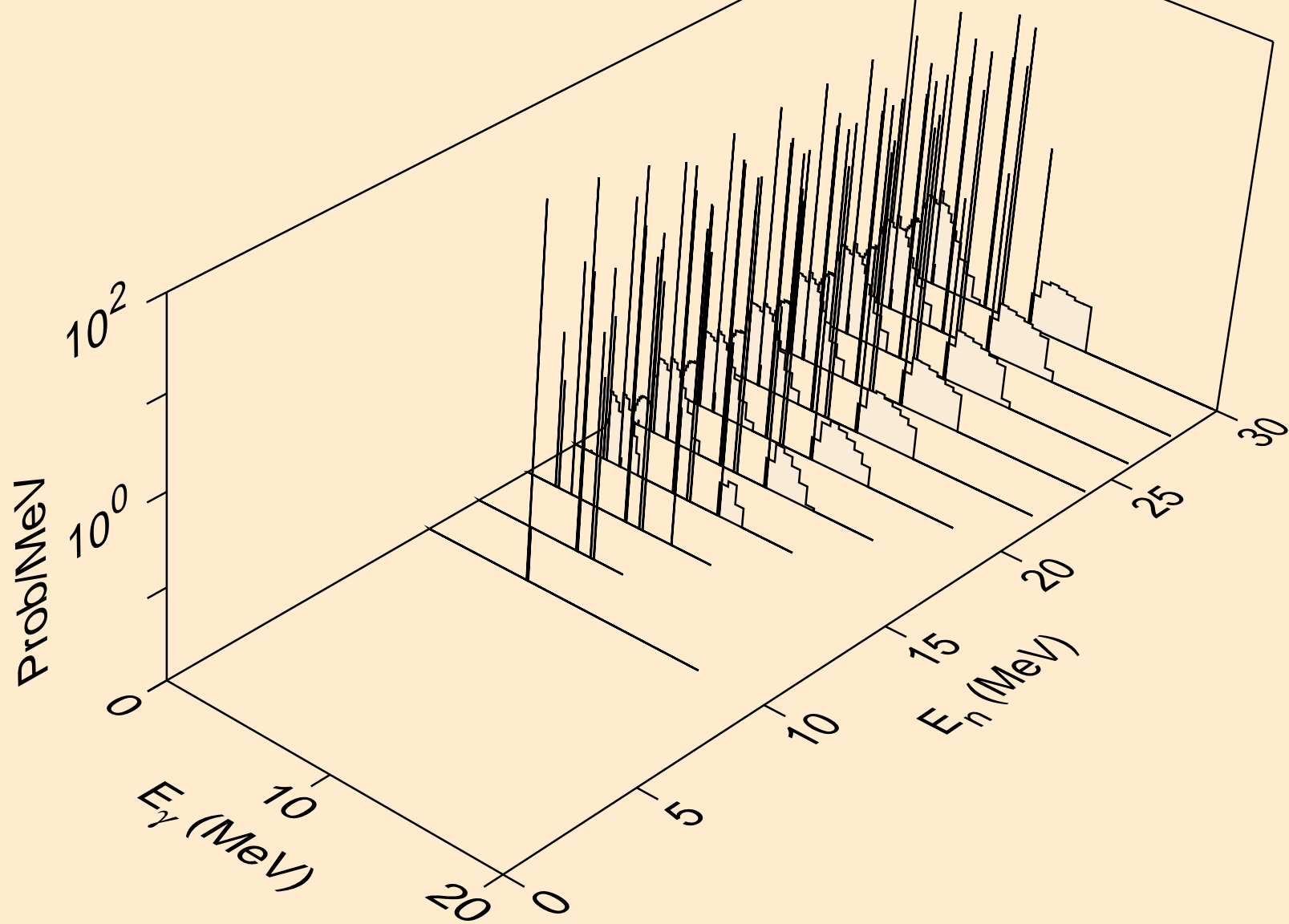
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



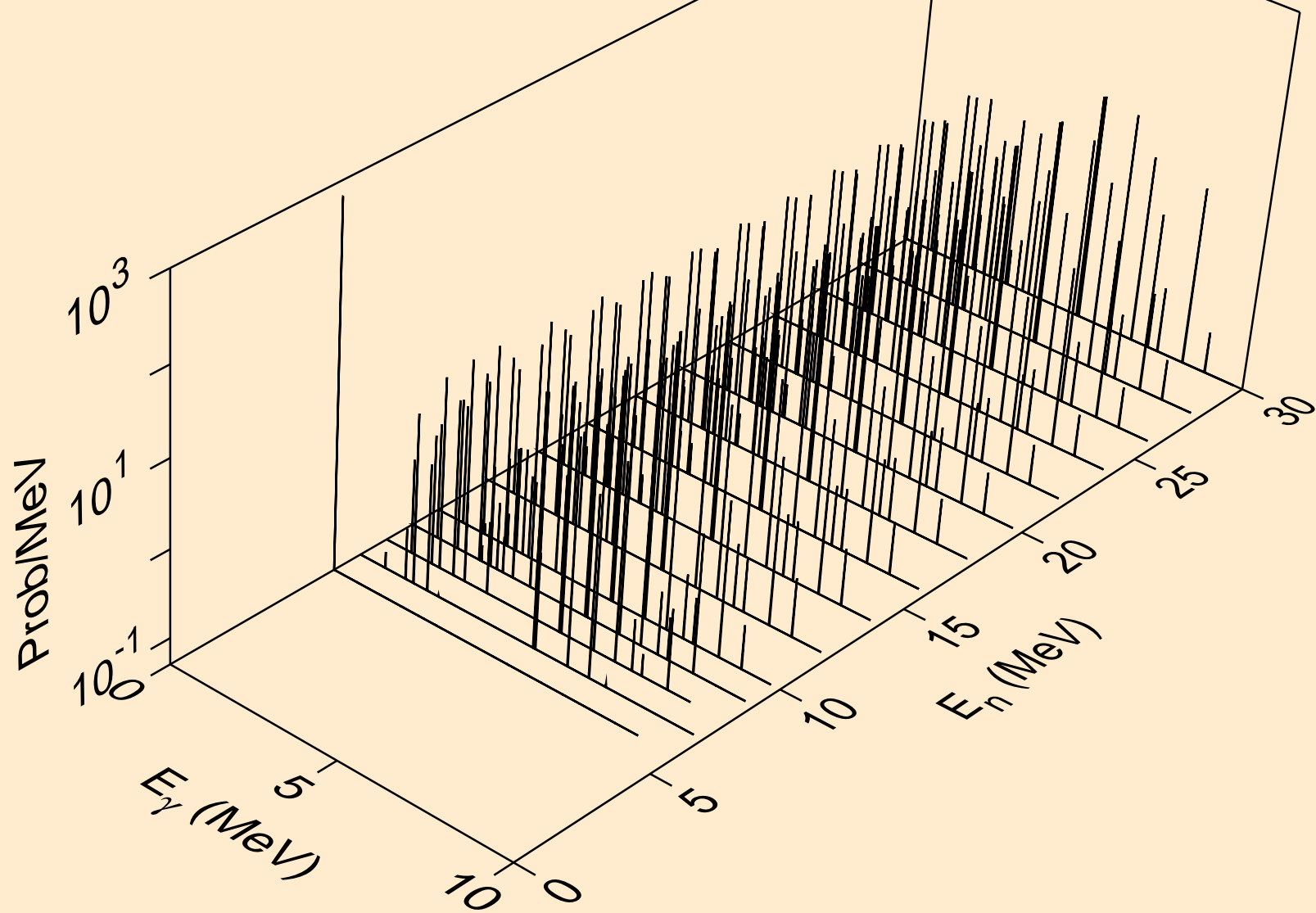
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



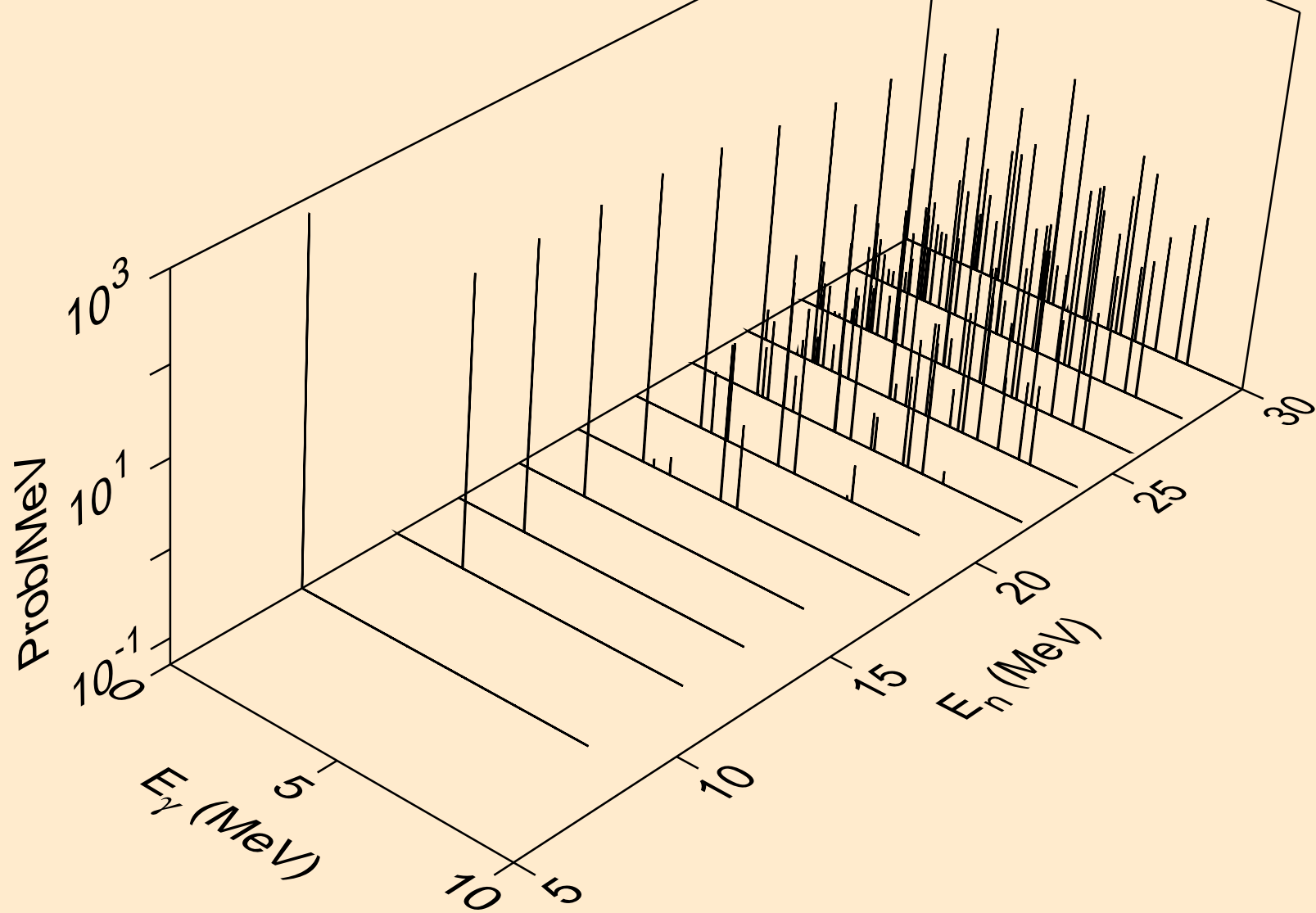
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



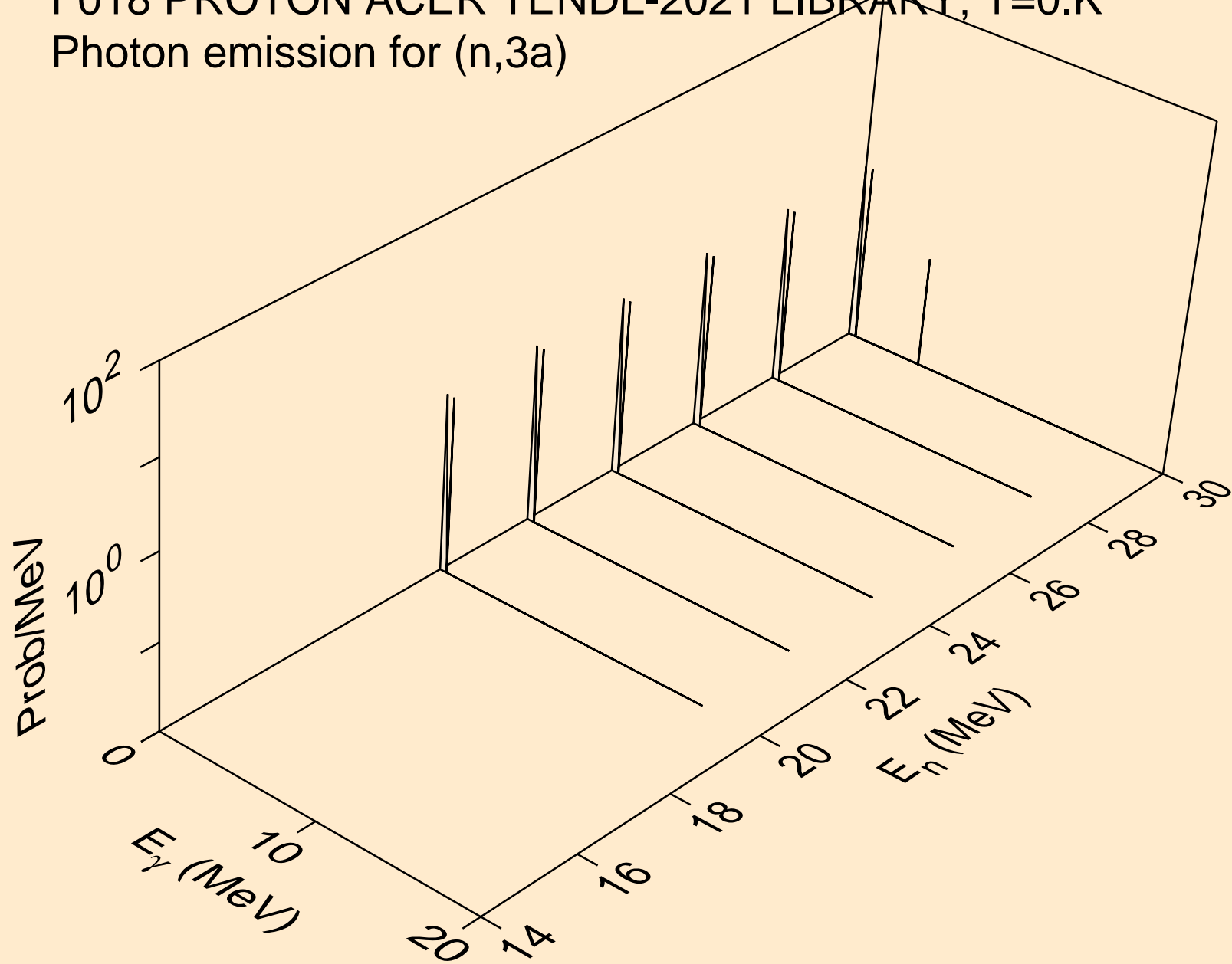
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



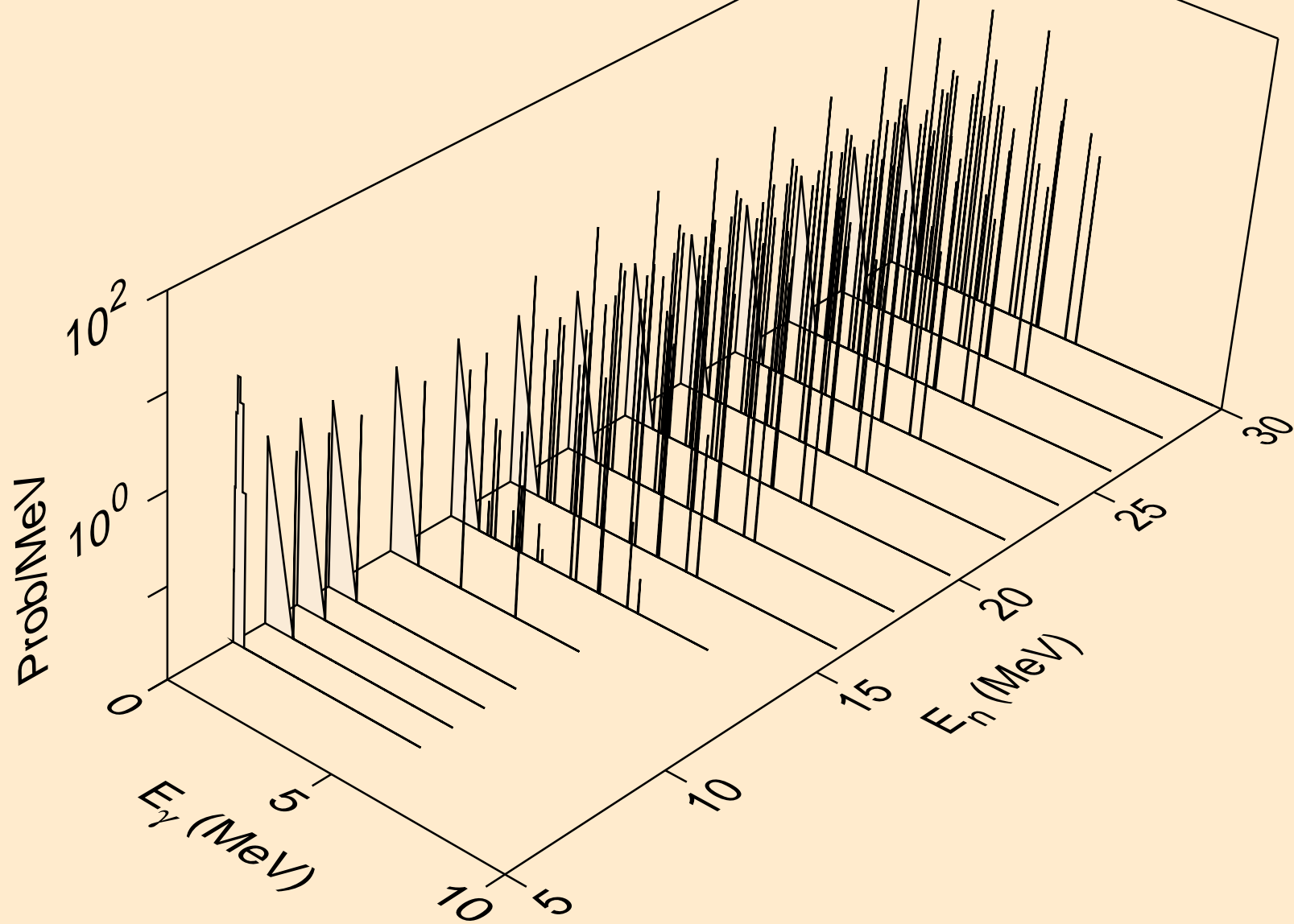
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



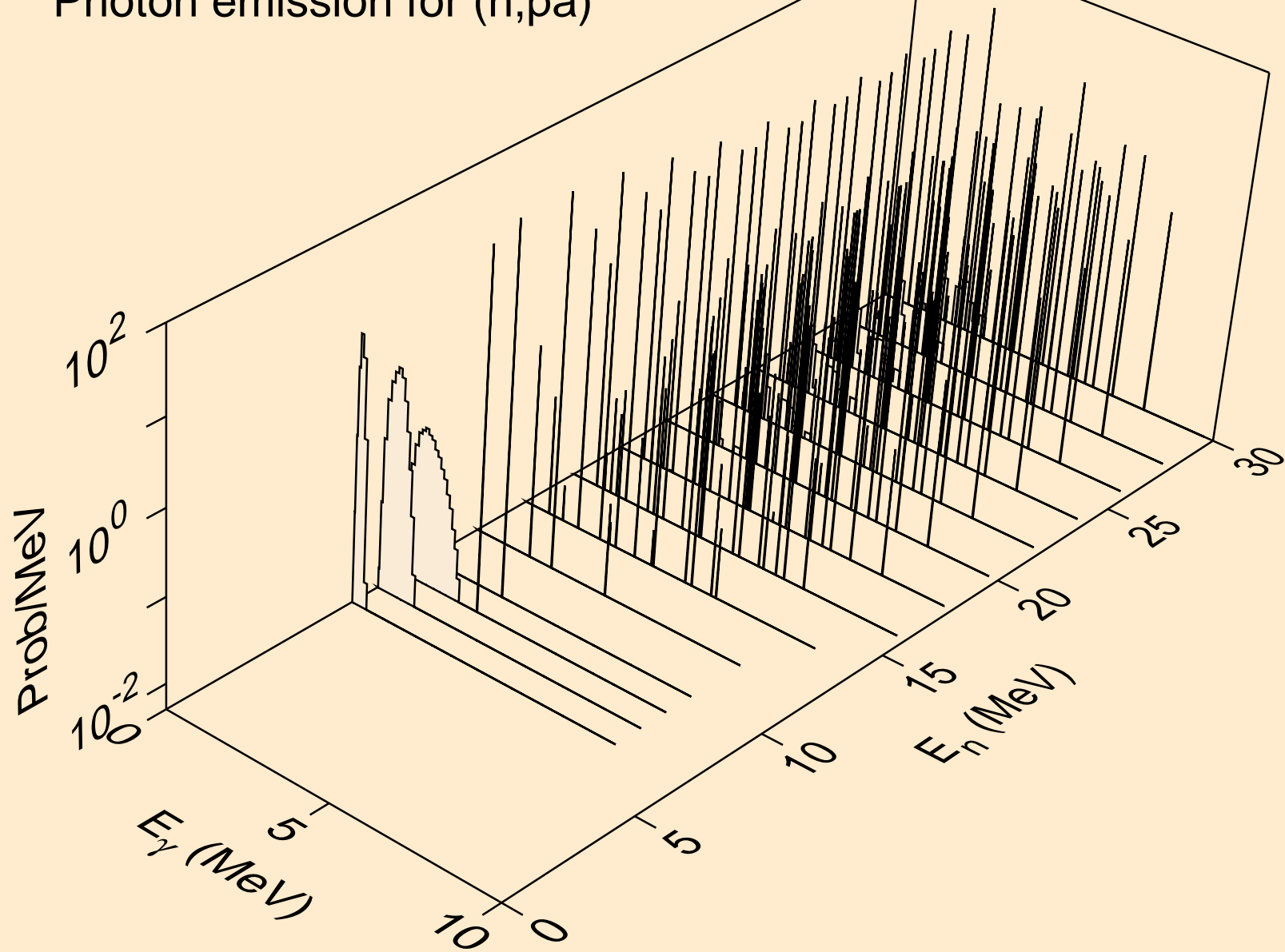
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

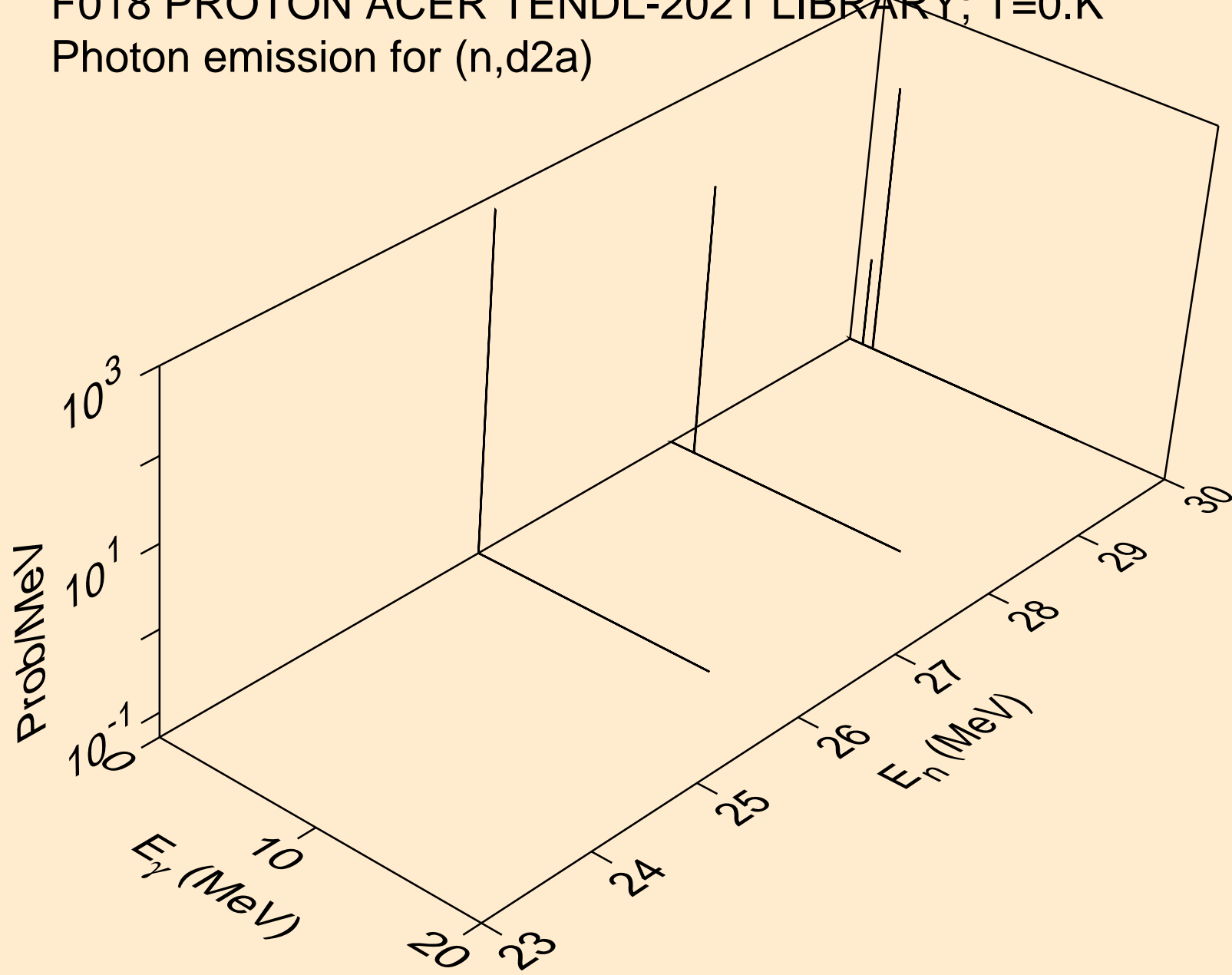


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

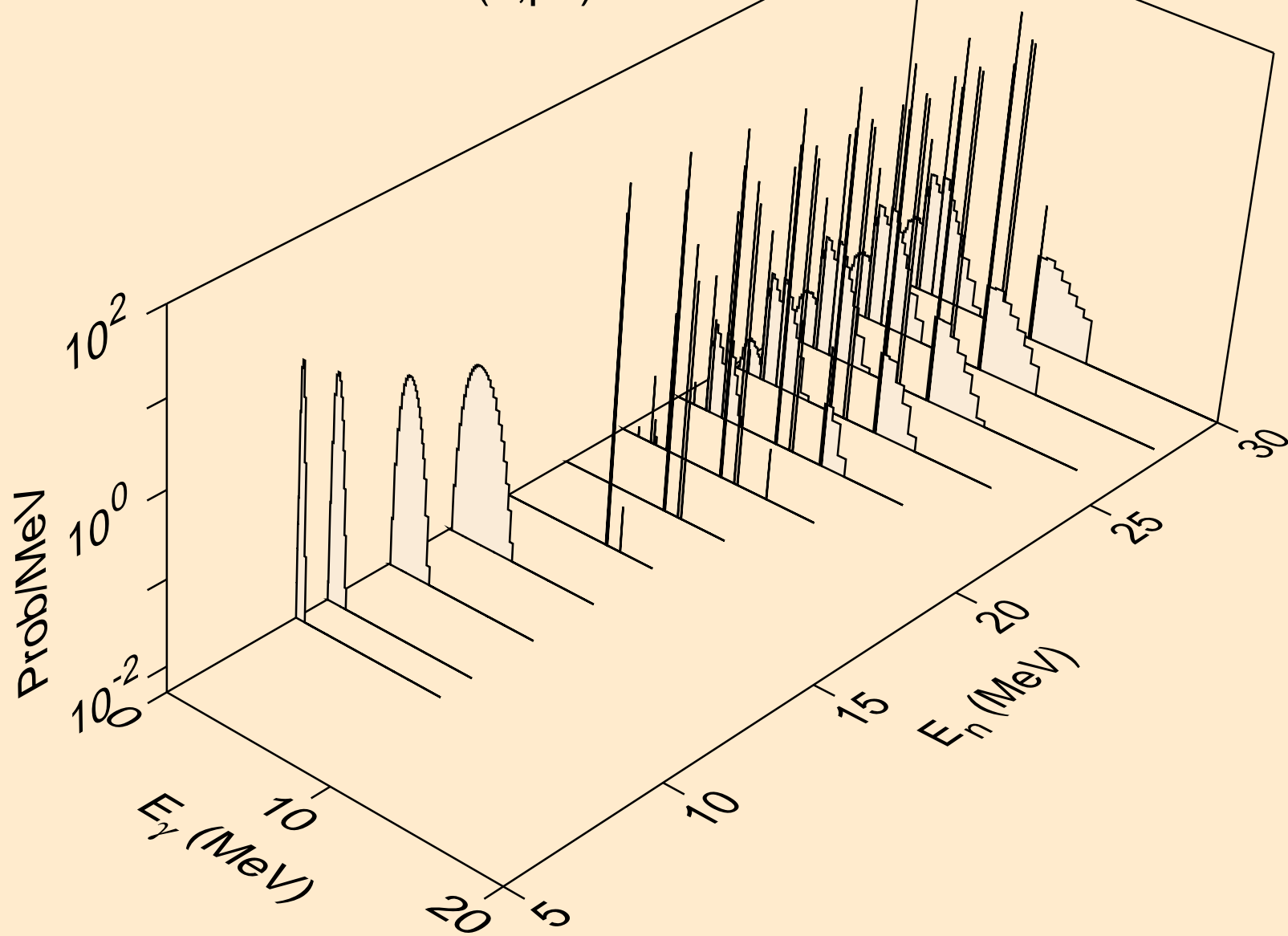




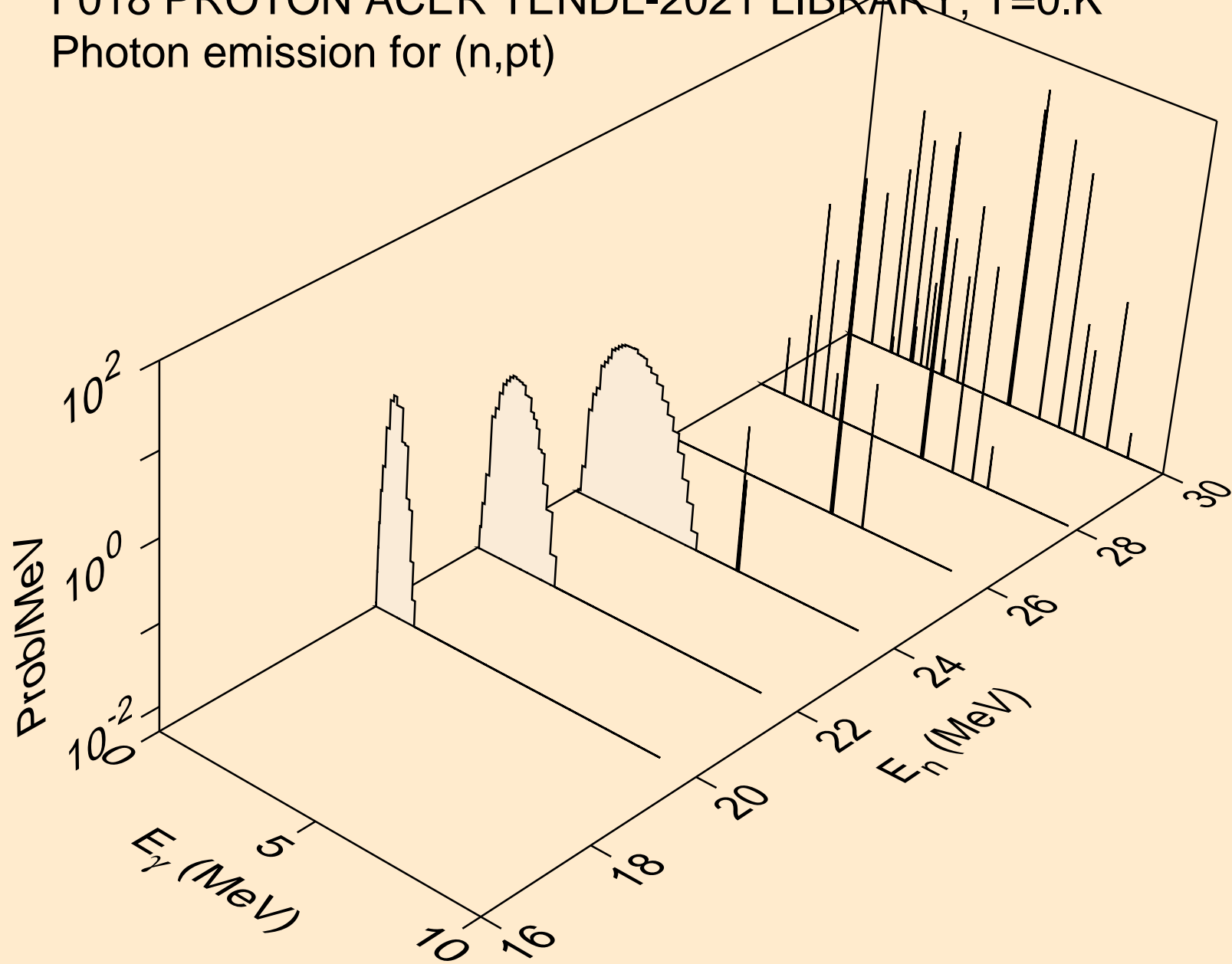
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d2a)



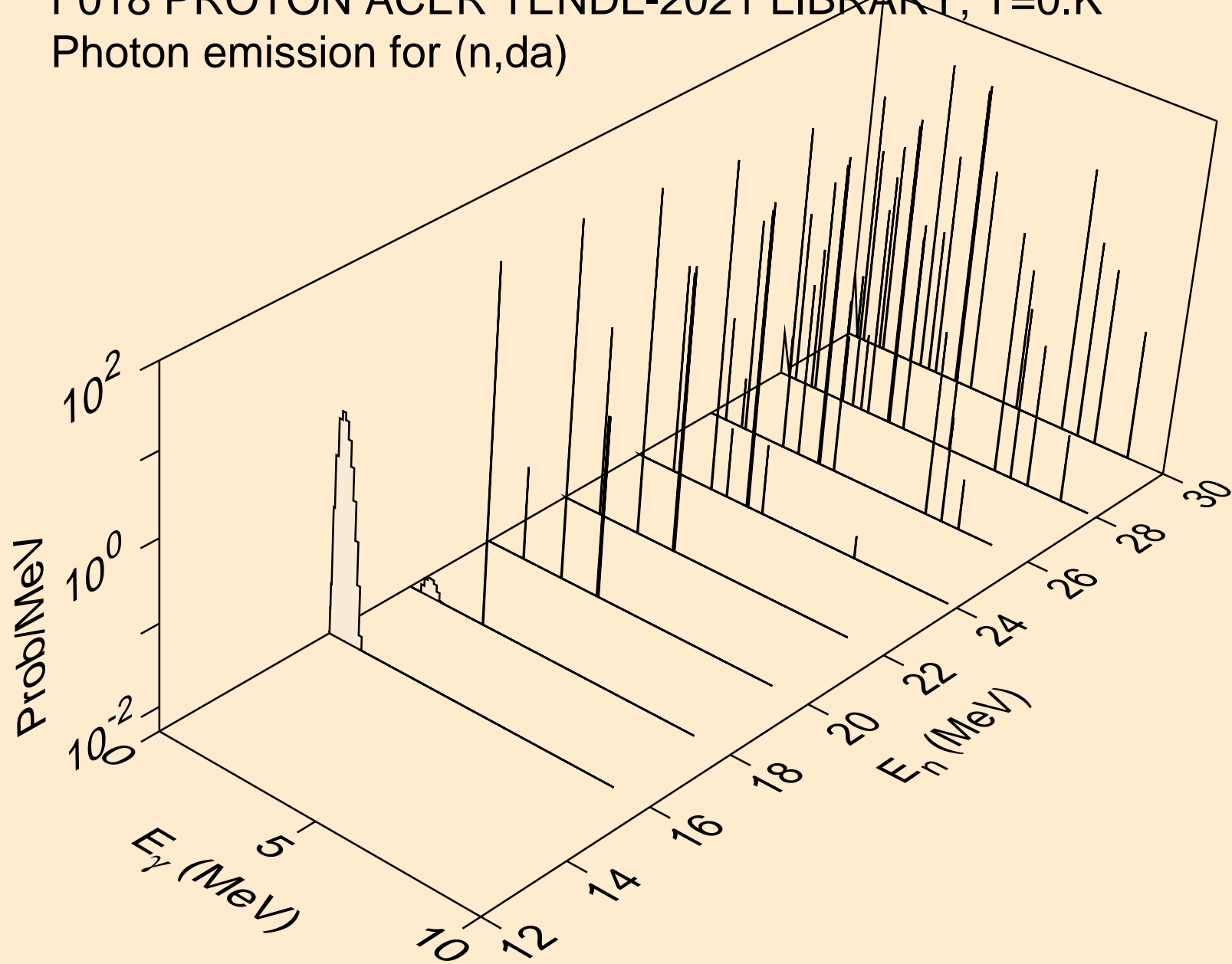
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

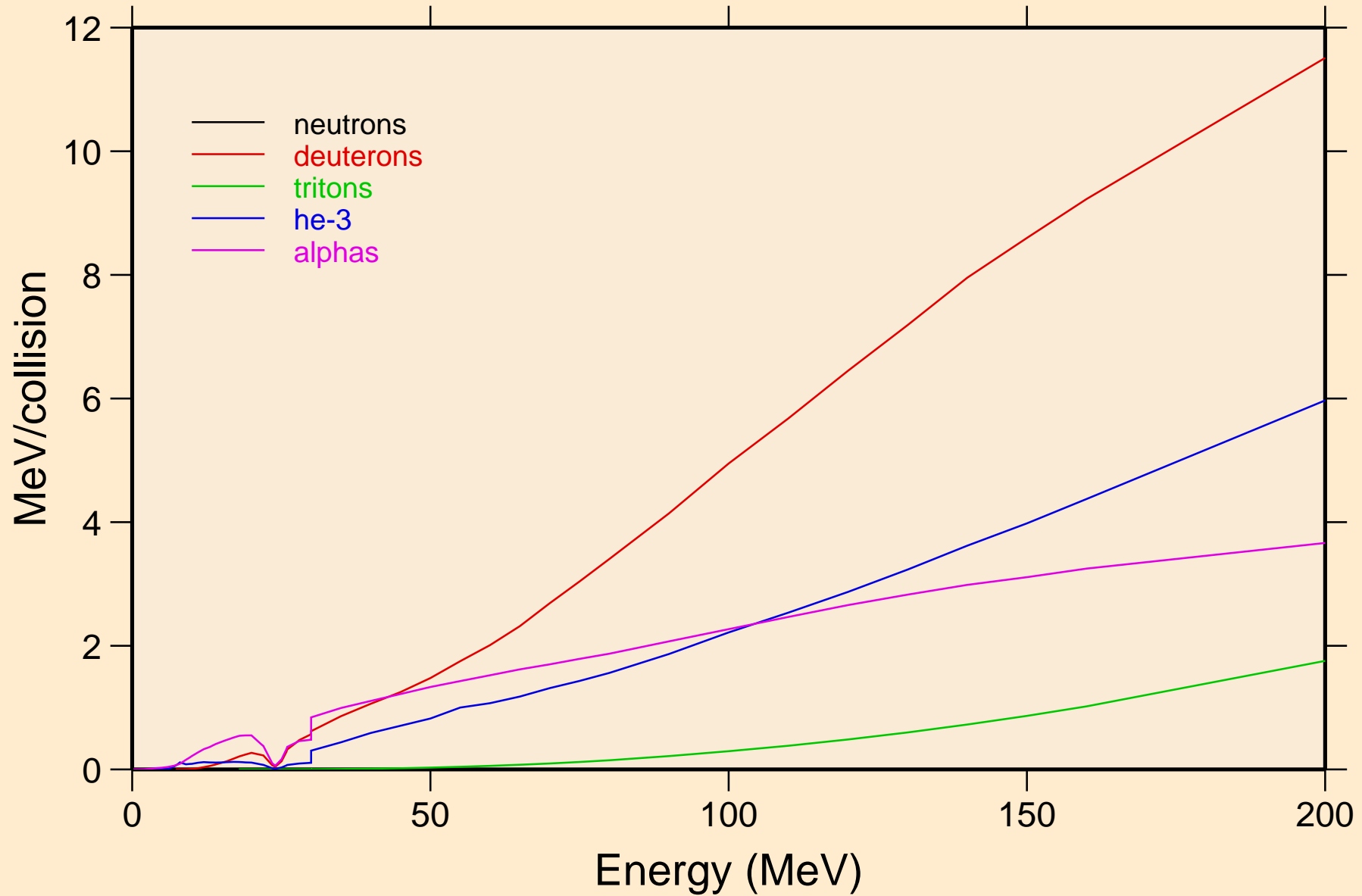


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

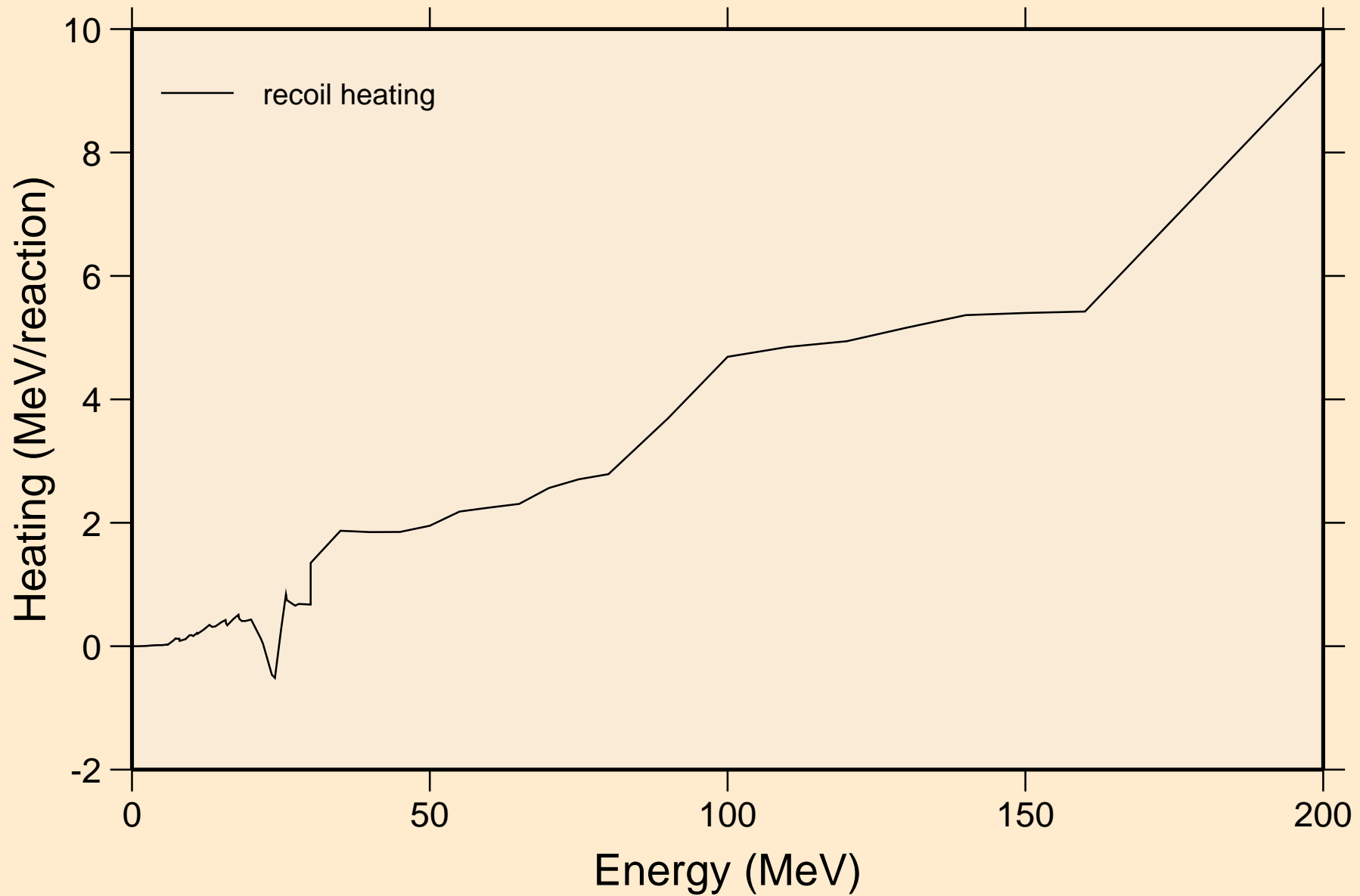


# F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

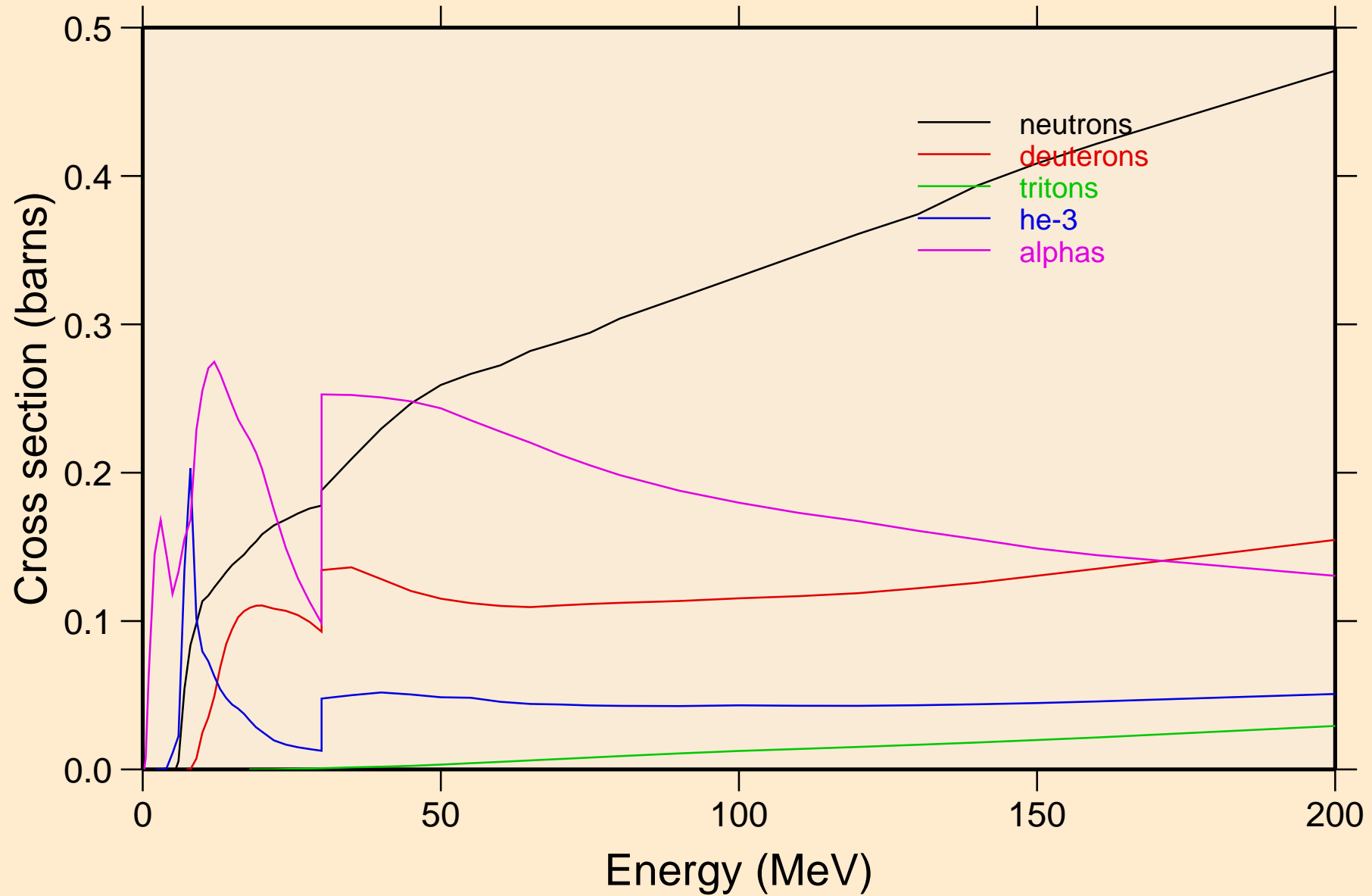


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

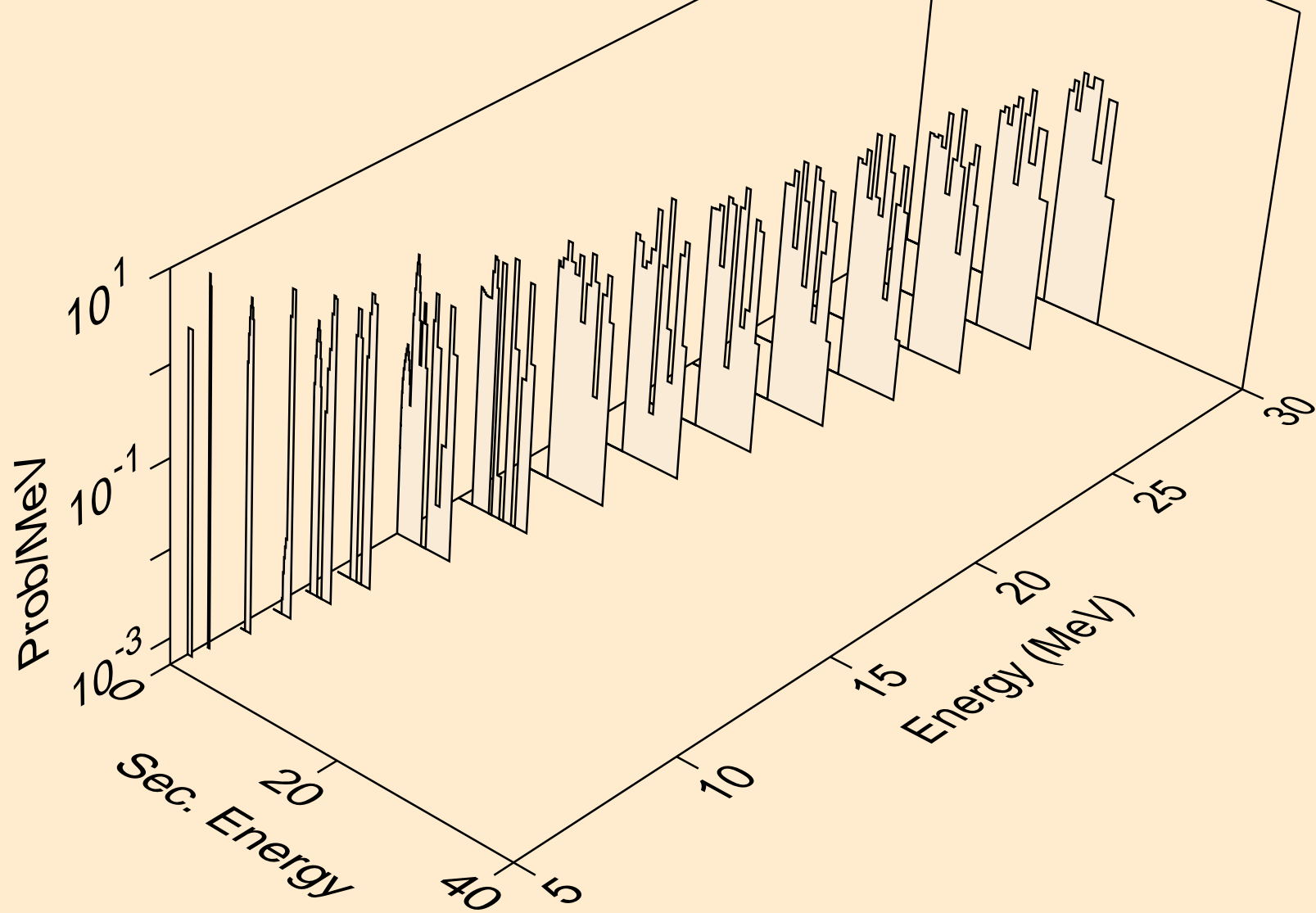


# F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Particle production cross sections

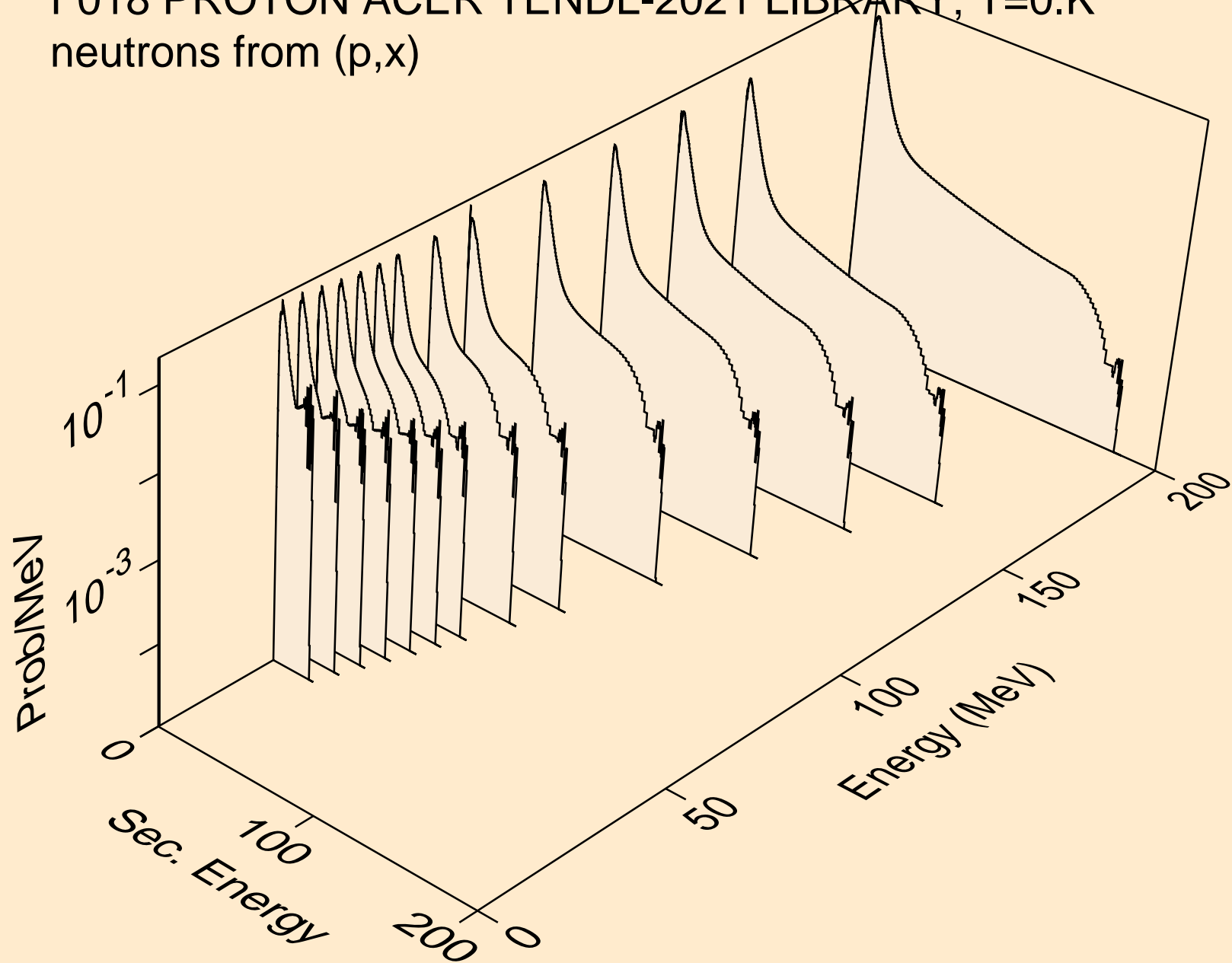


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)

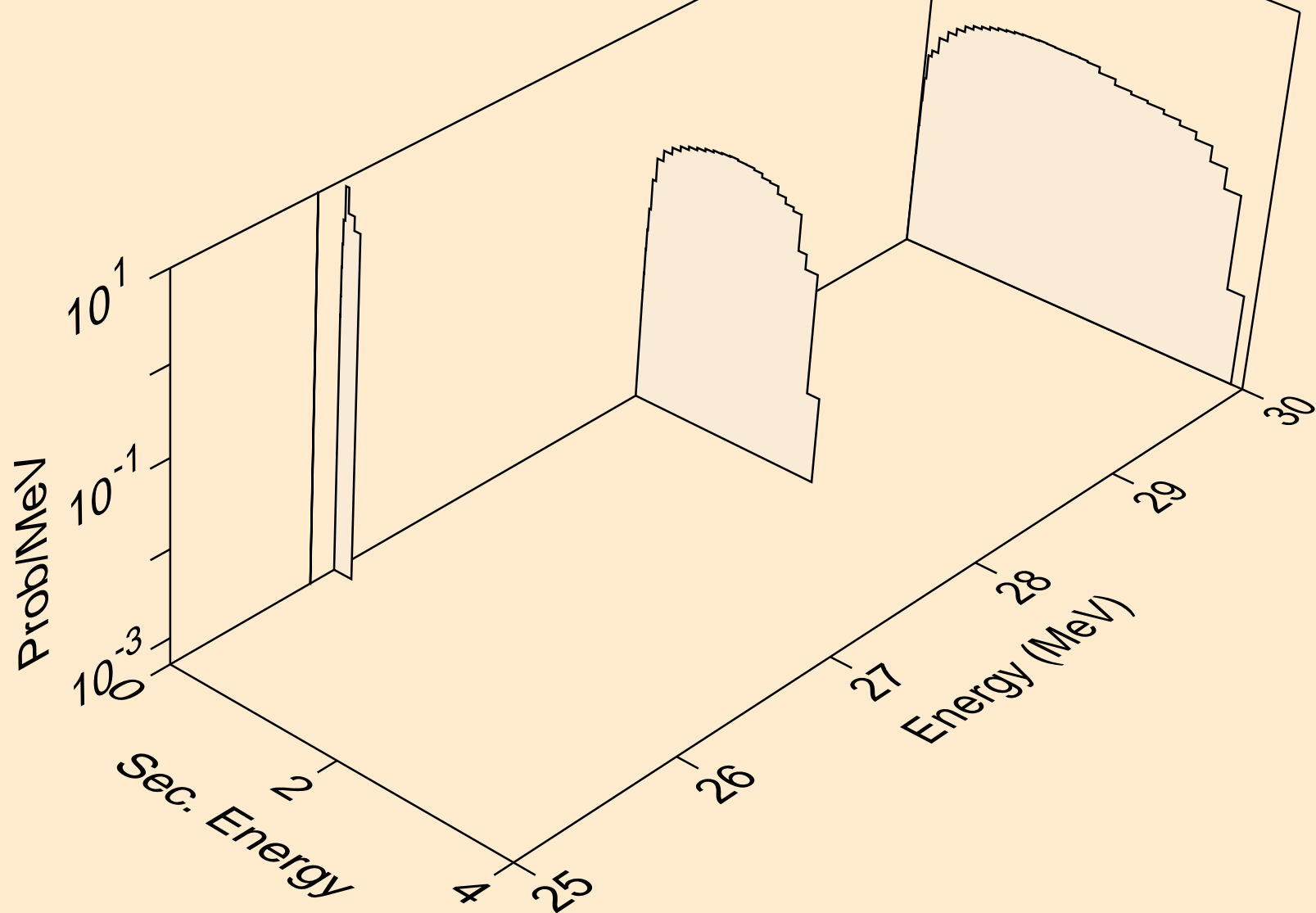




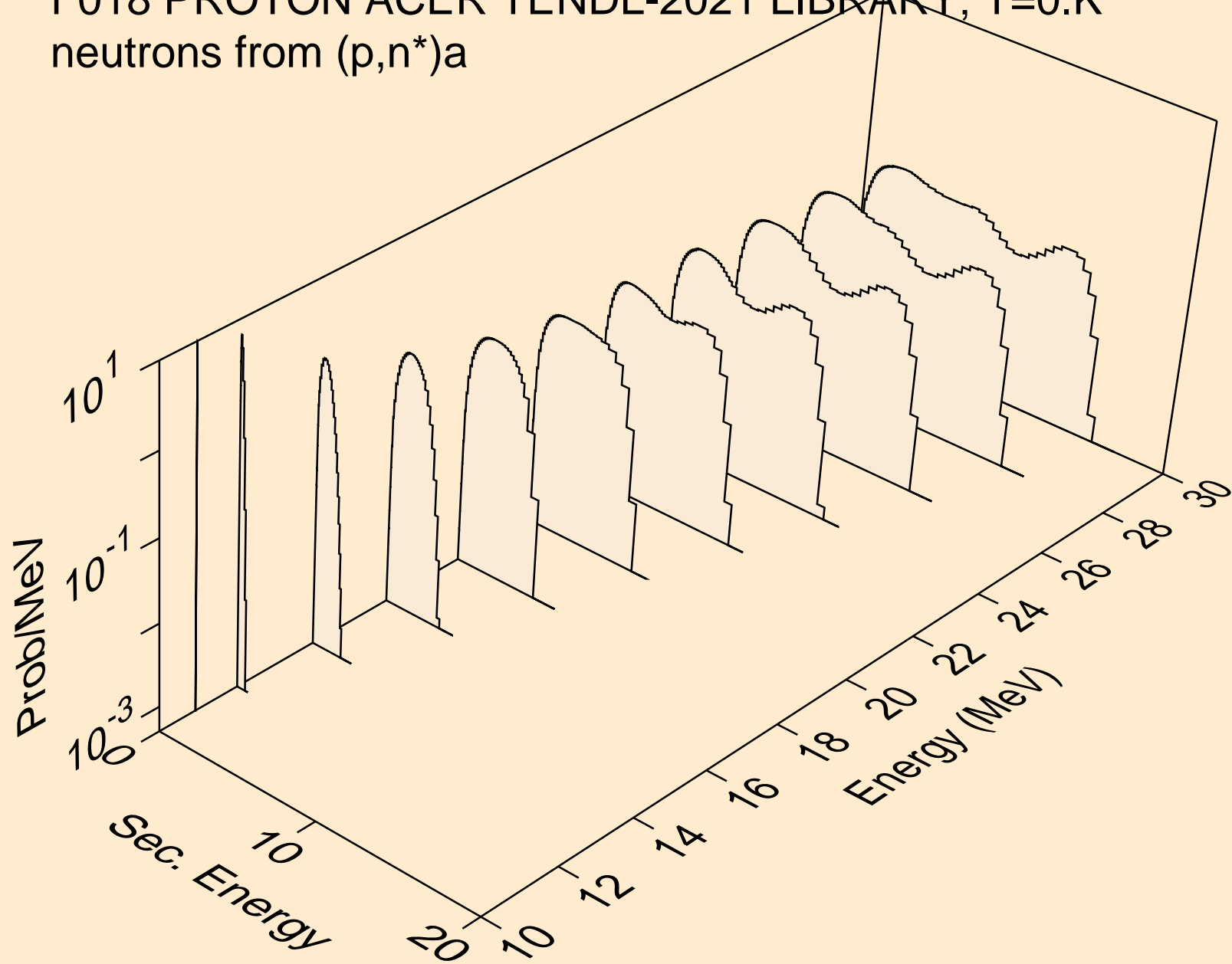
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



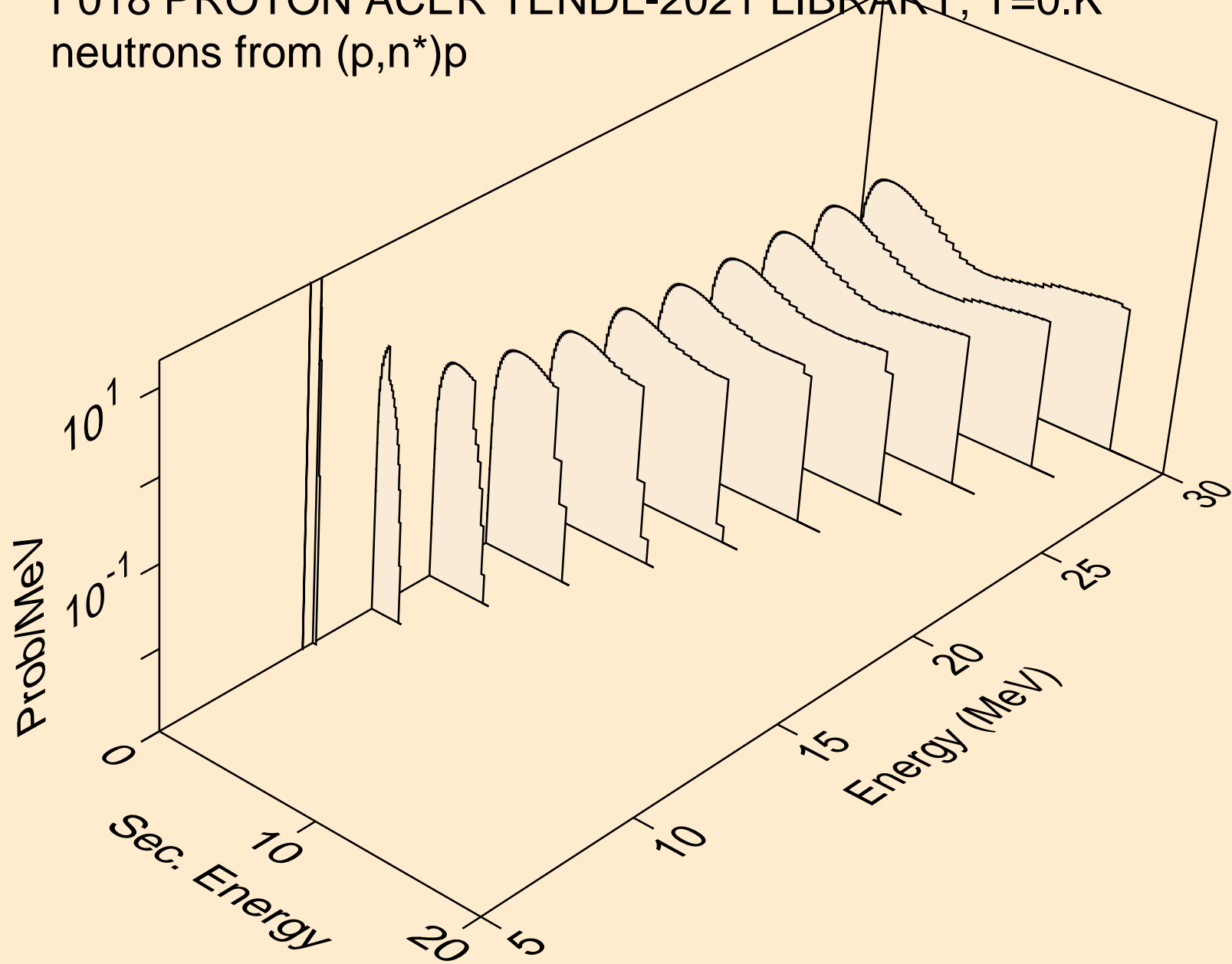
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



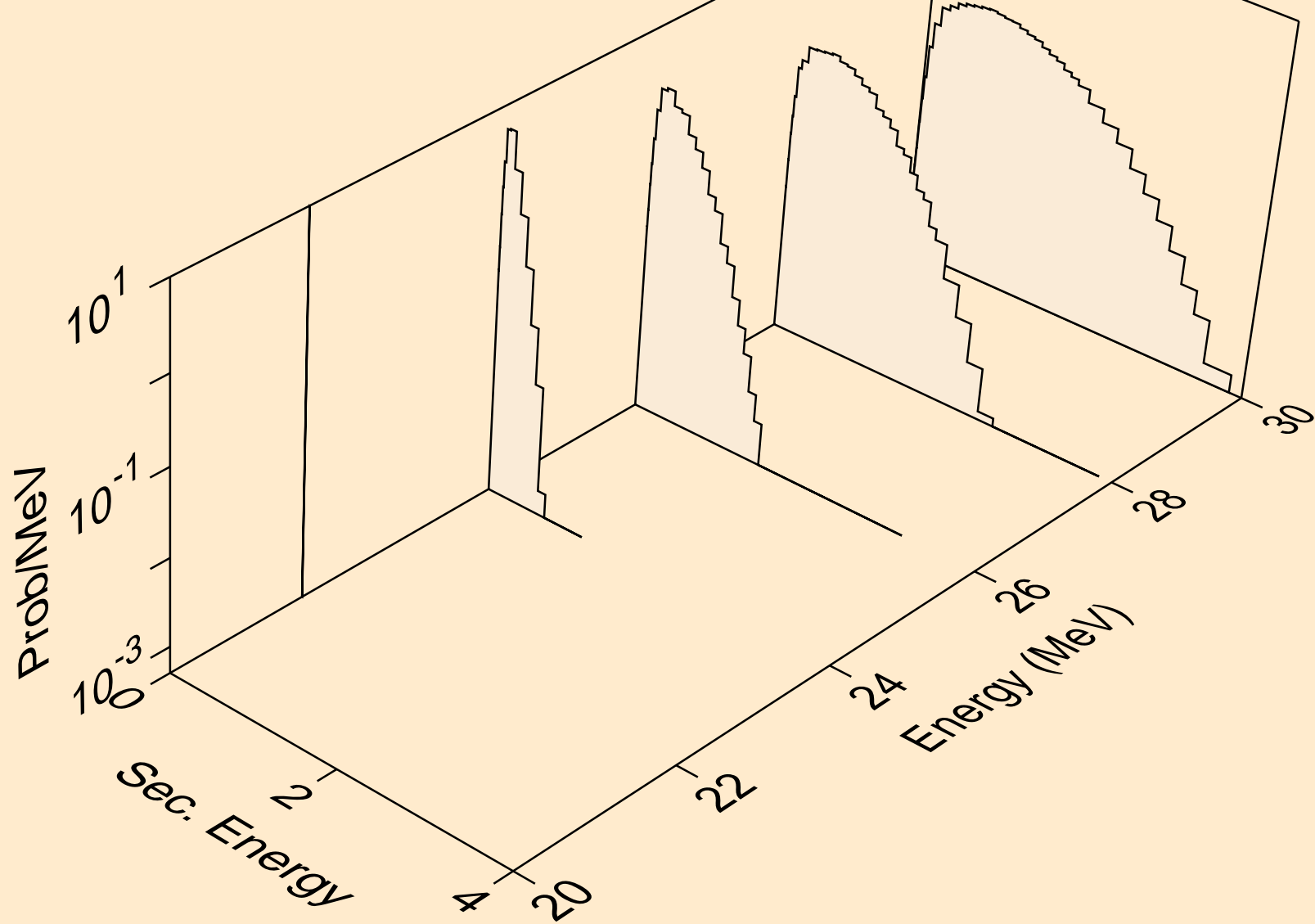
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



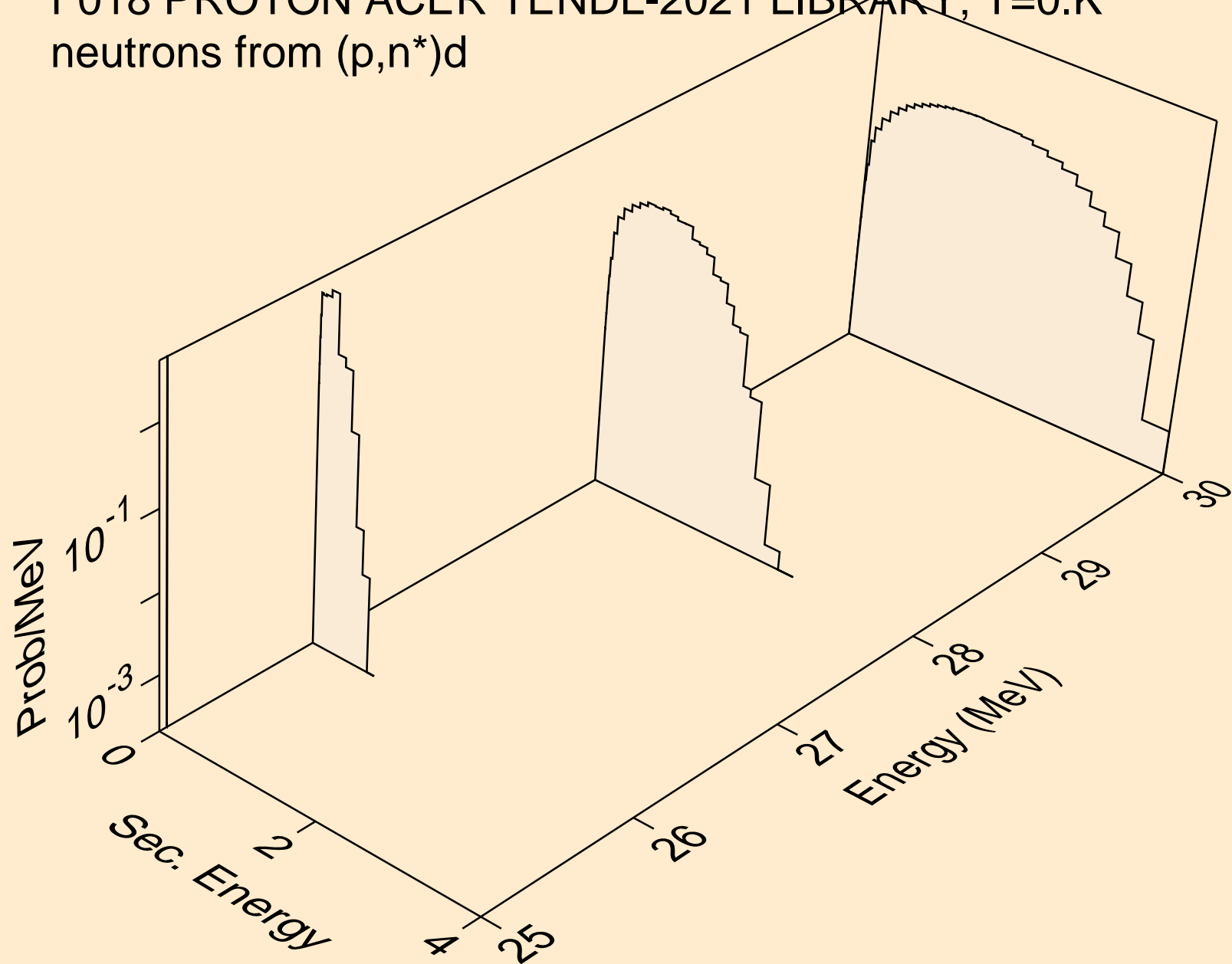
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



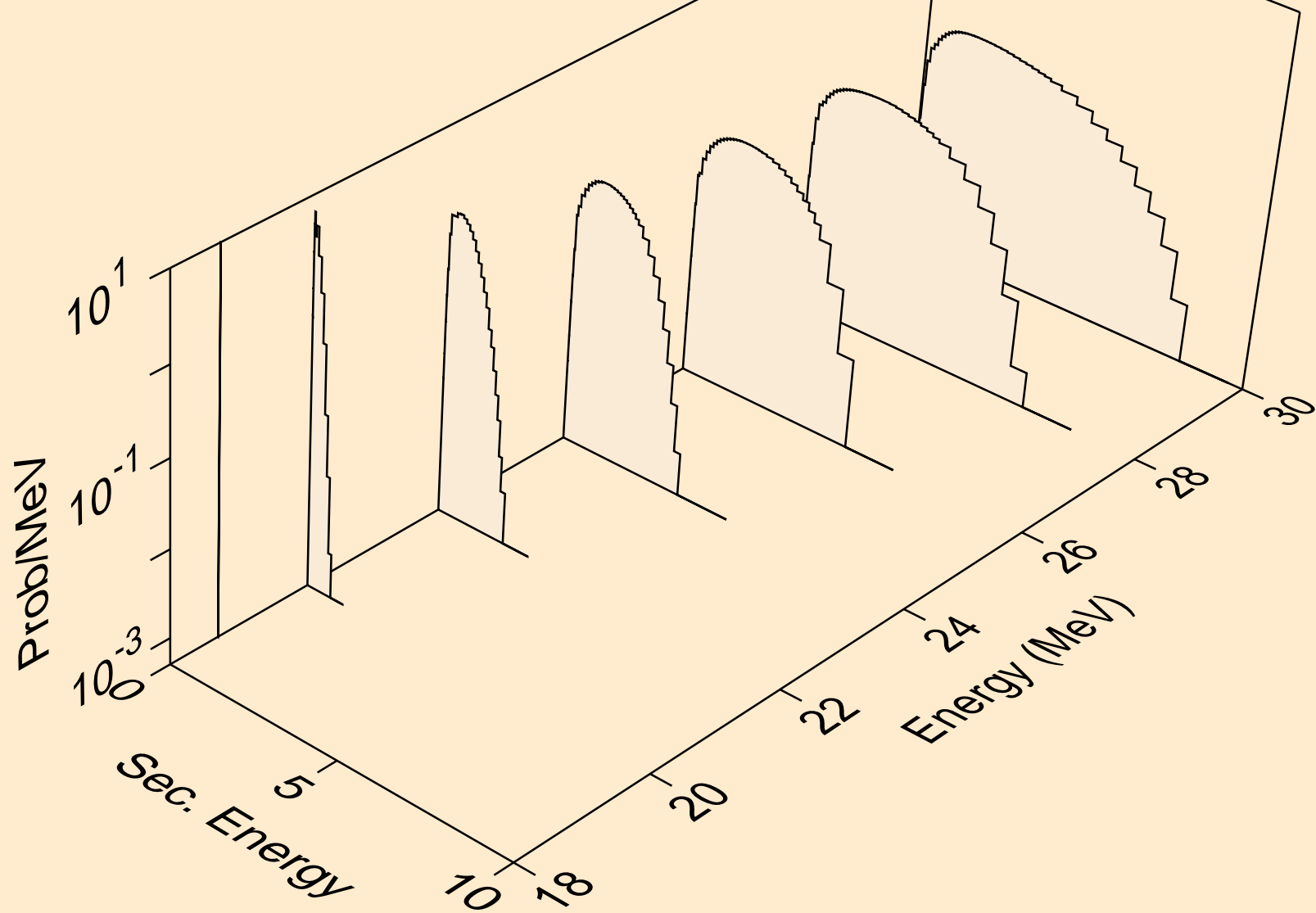
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)2a



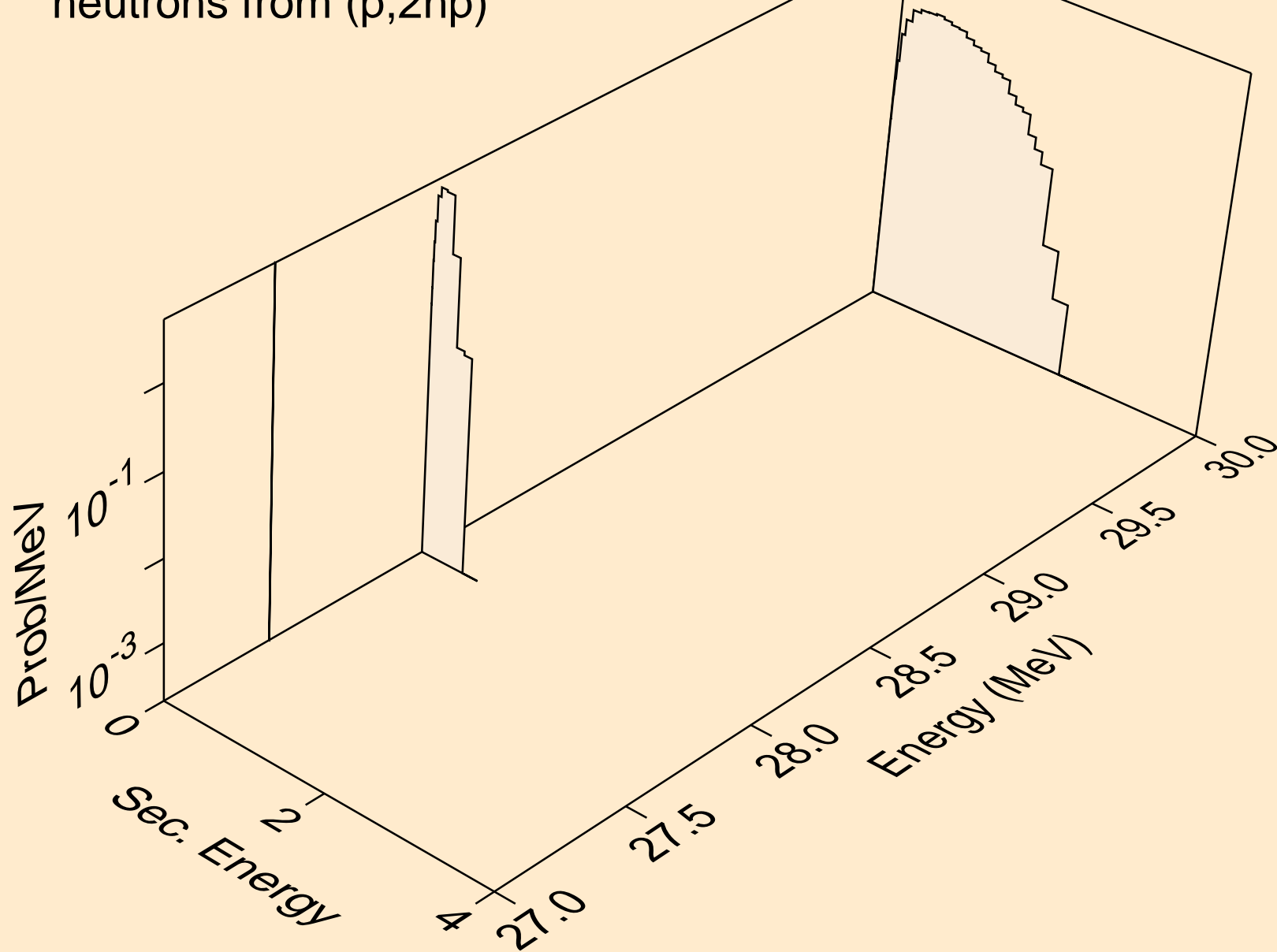
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3

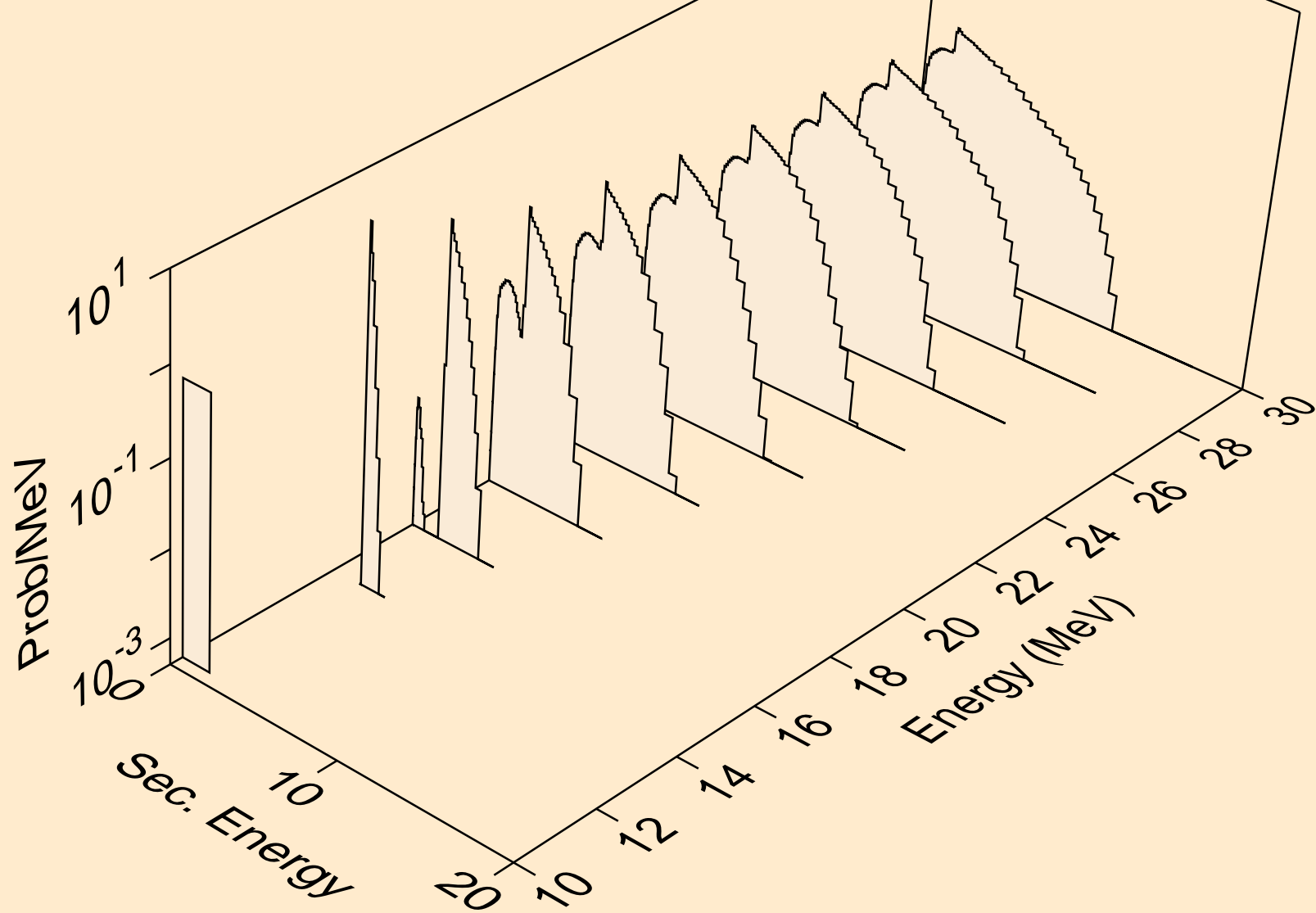


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)

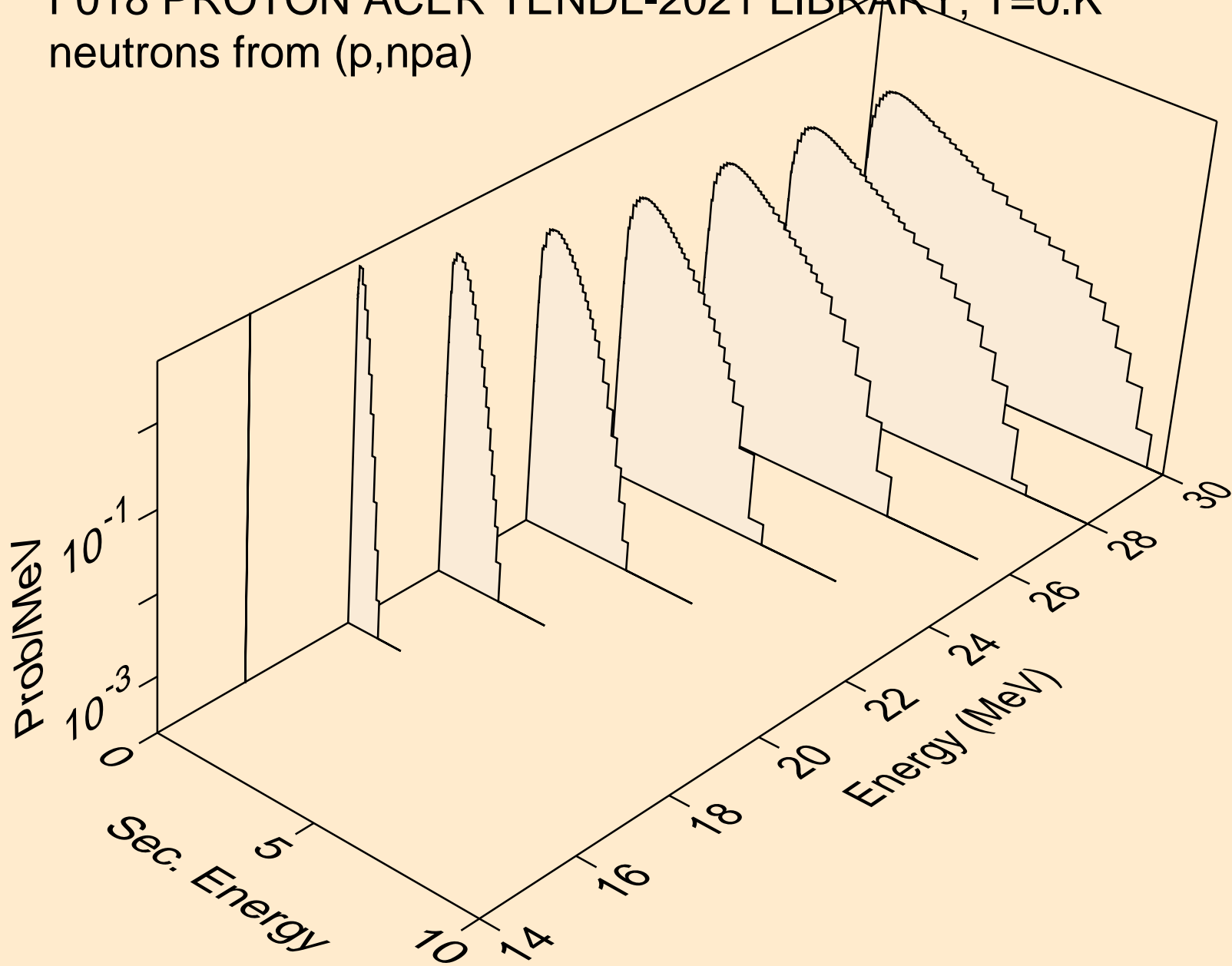




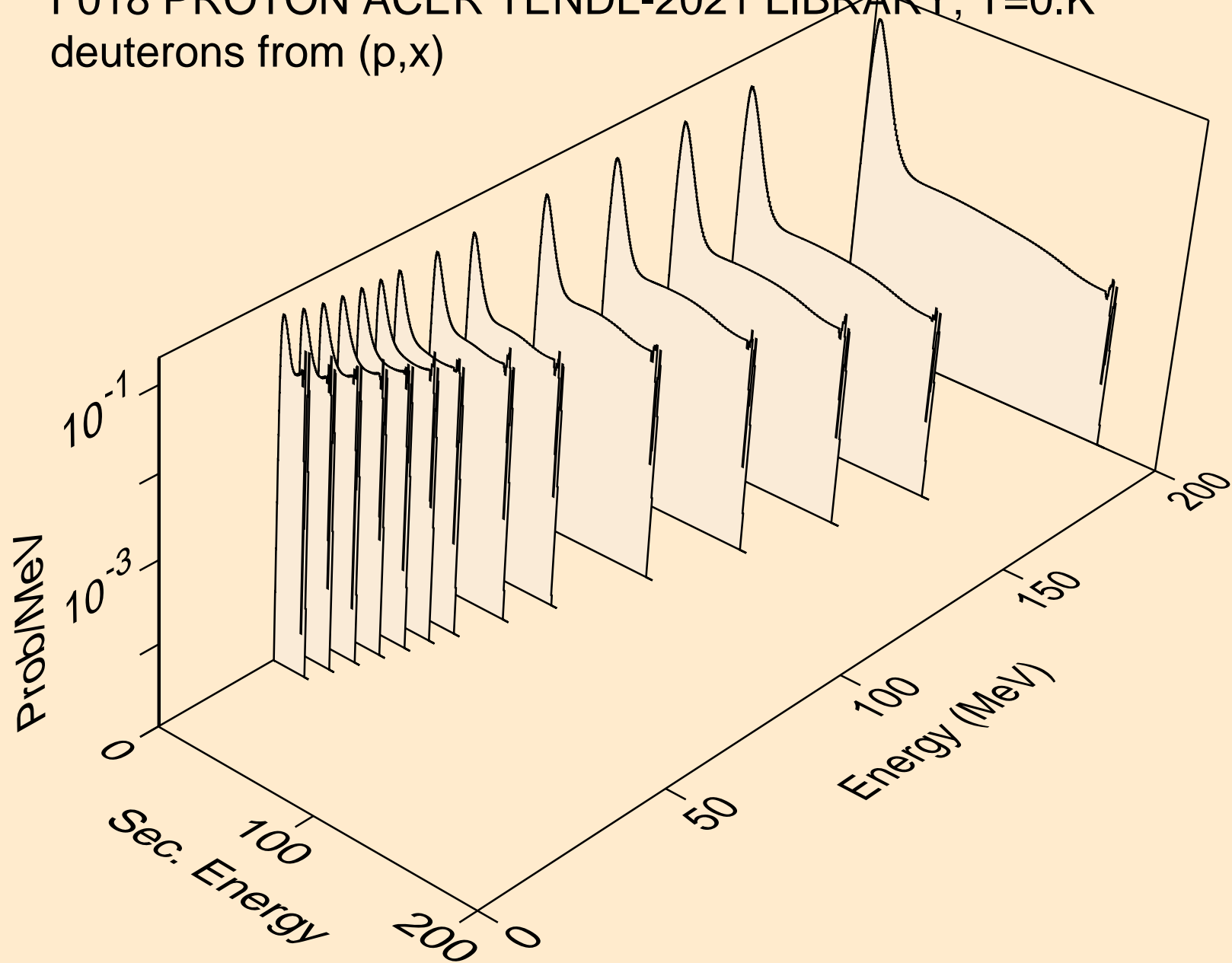
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



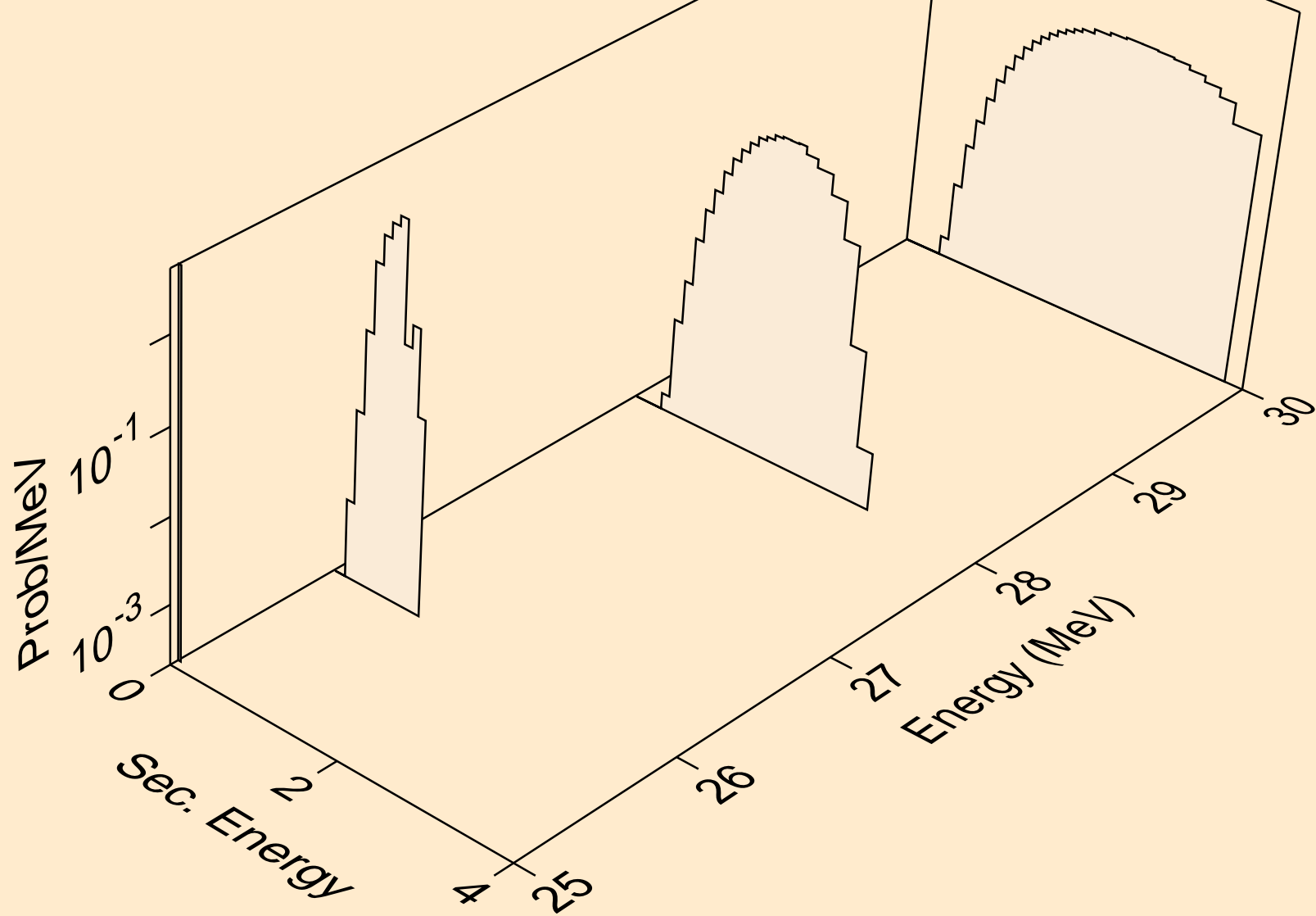
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



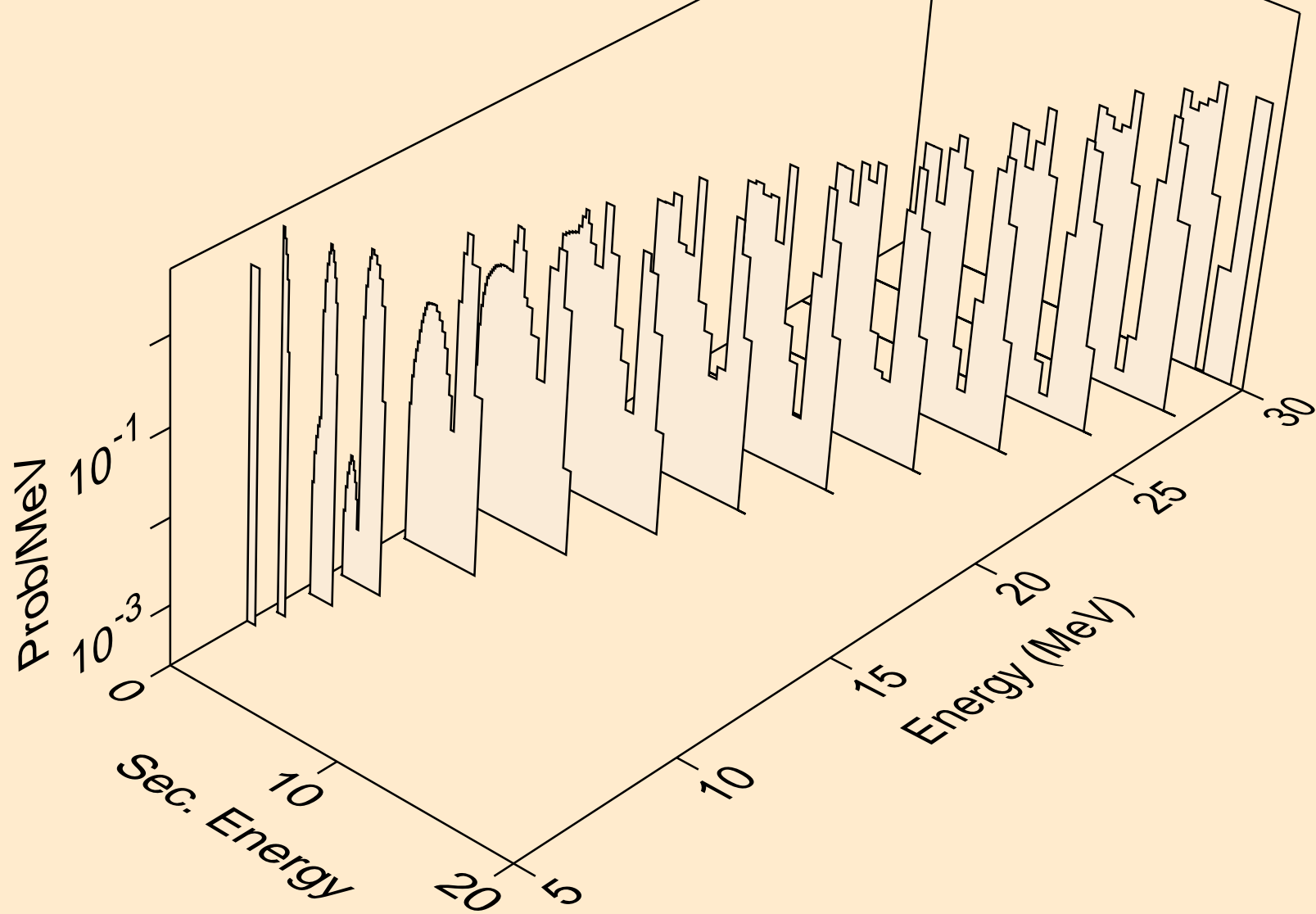
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



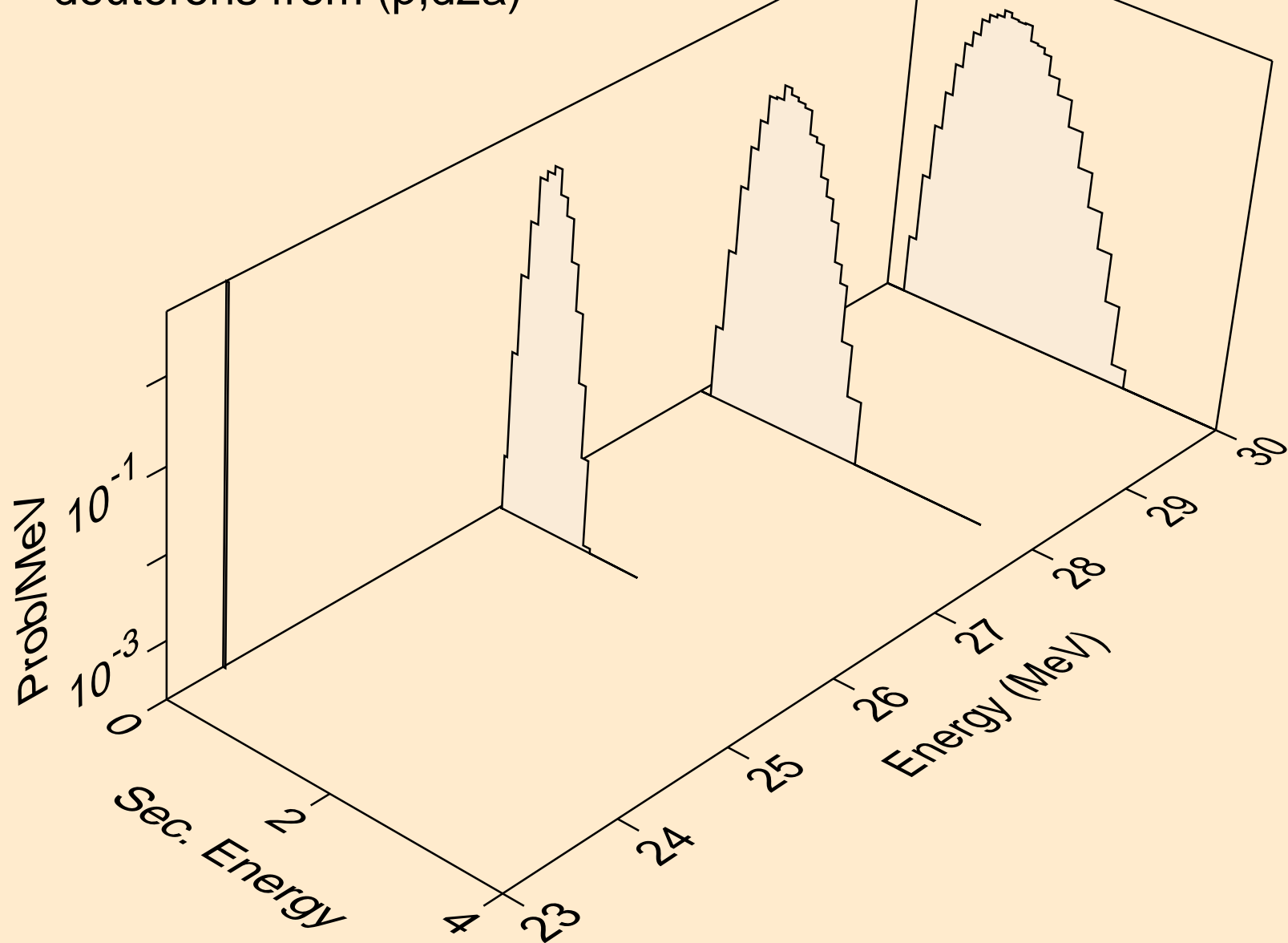
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



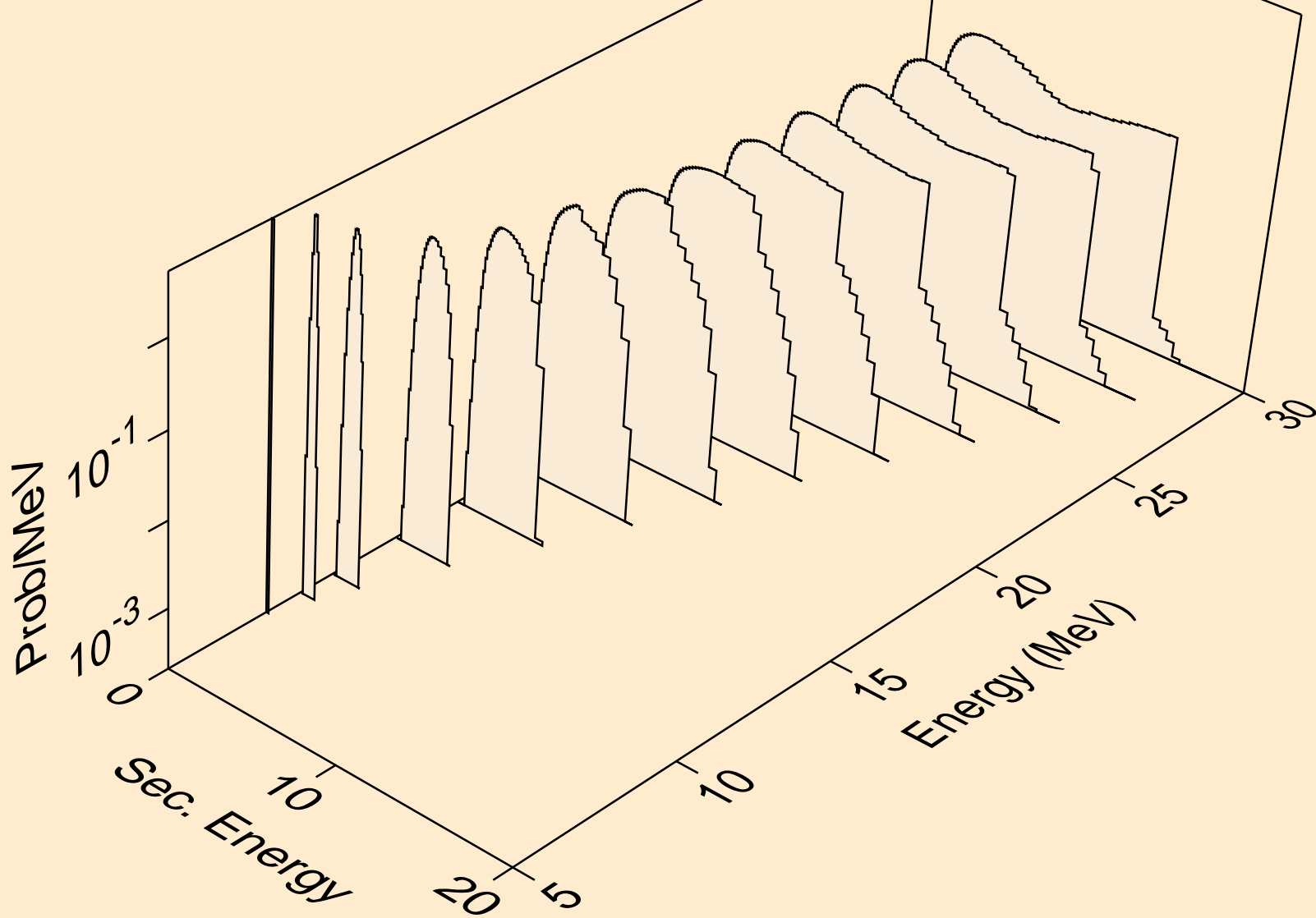
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)



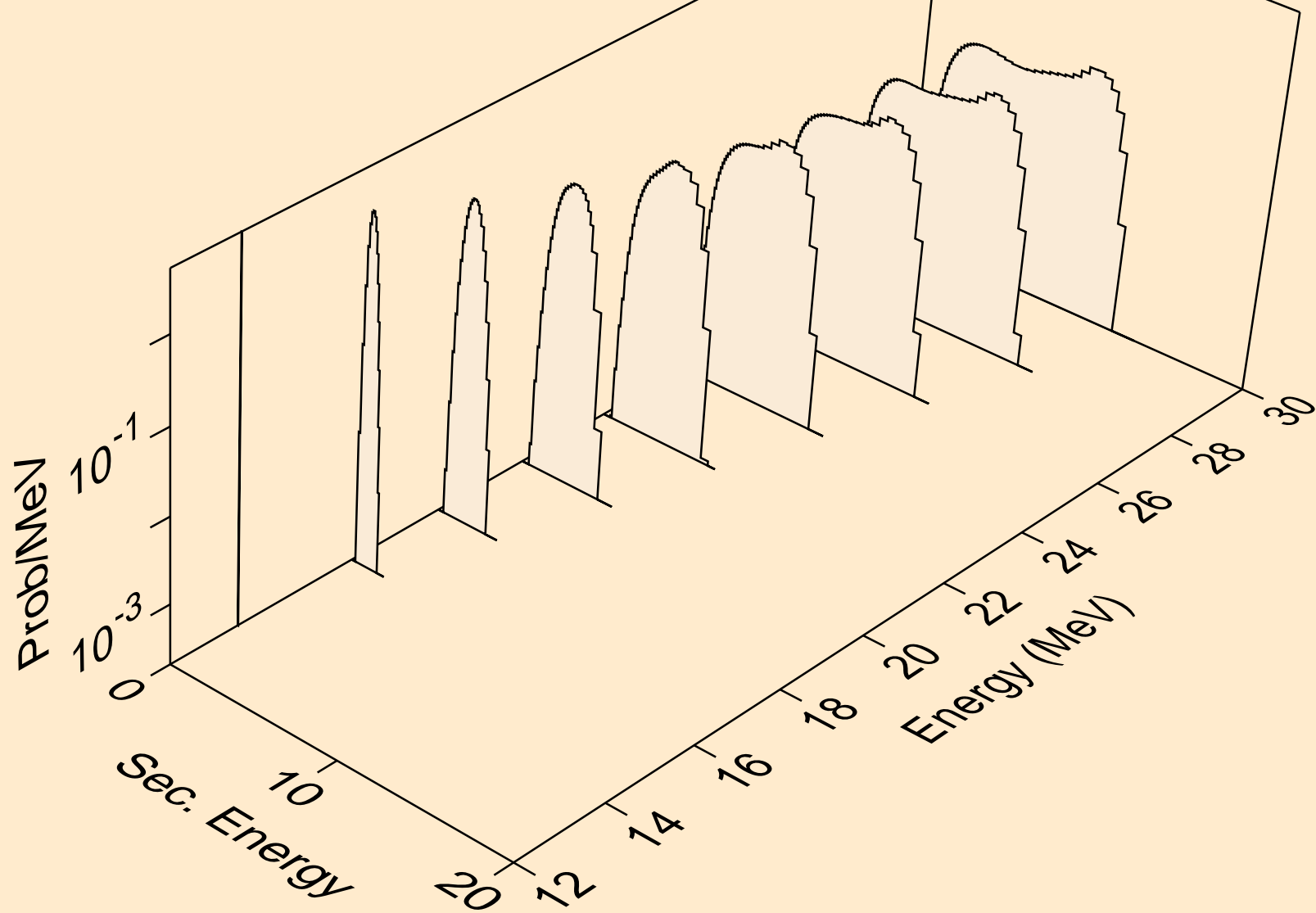
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d2a)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)

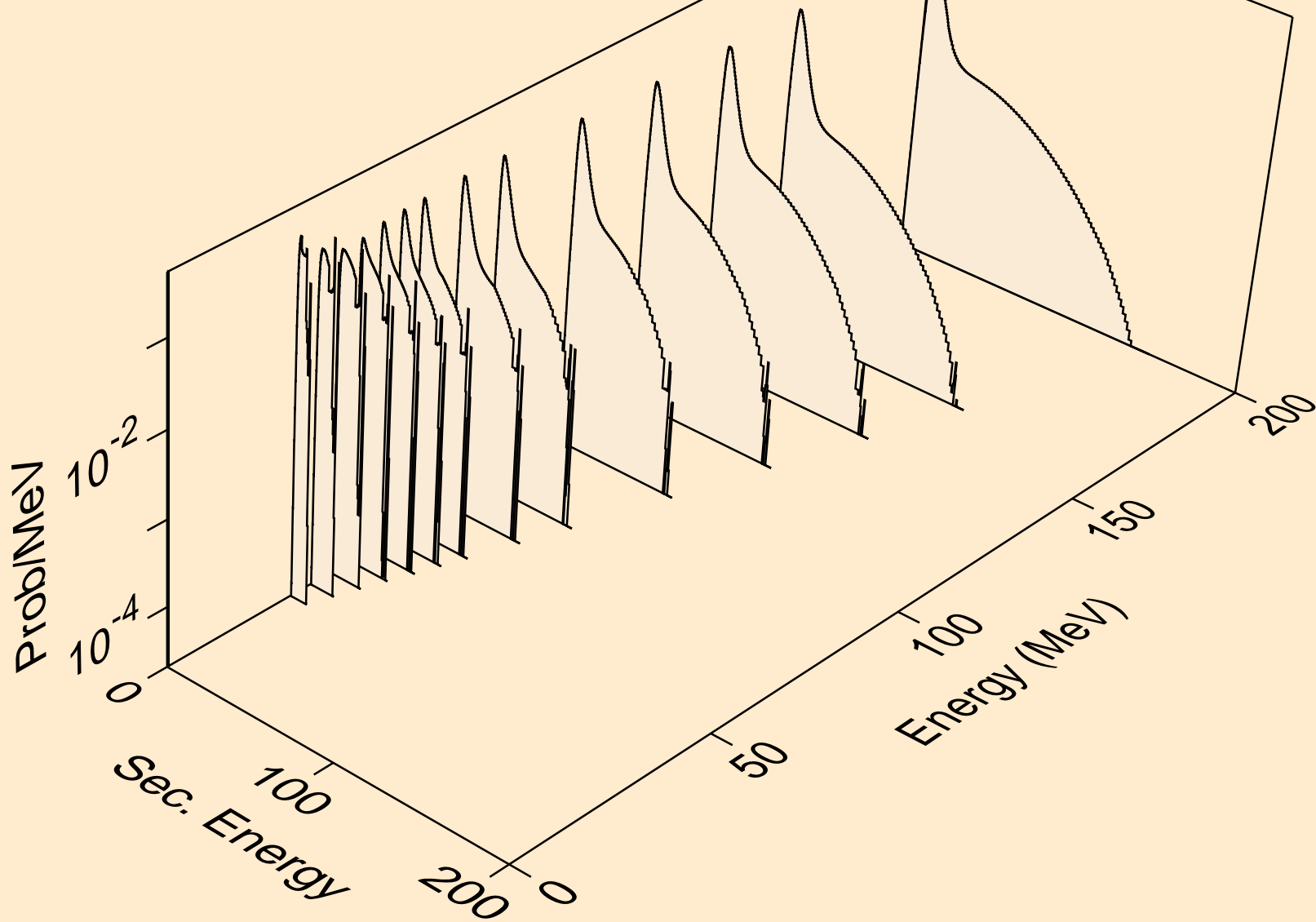


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)

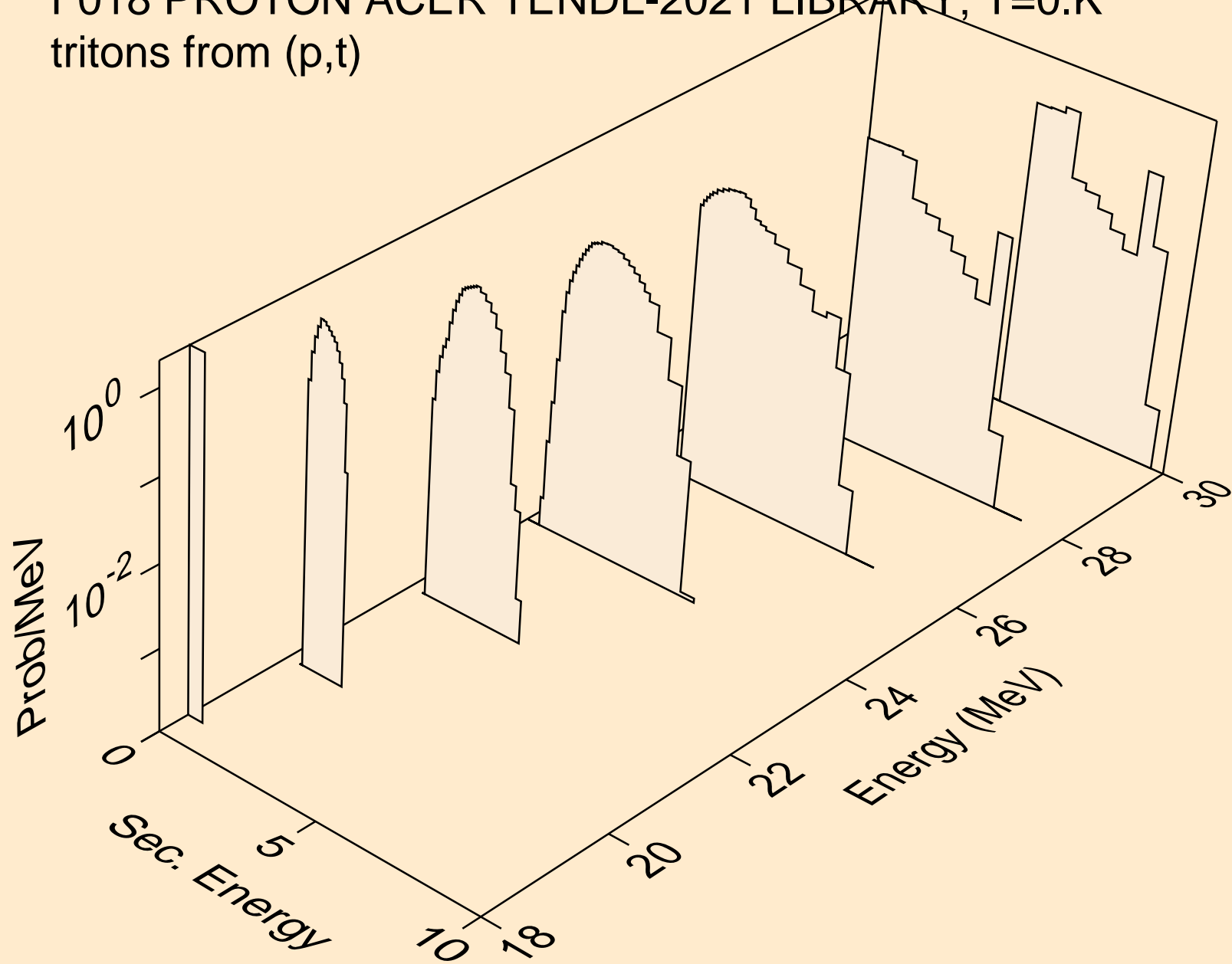




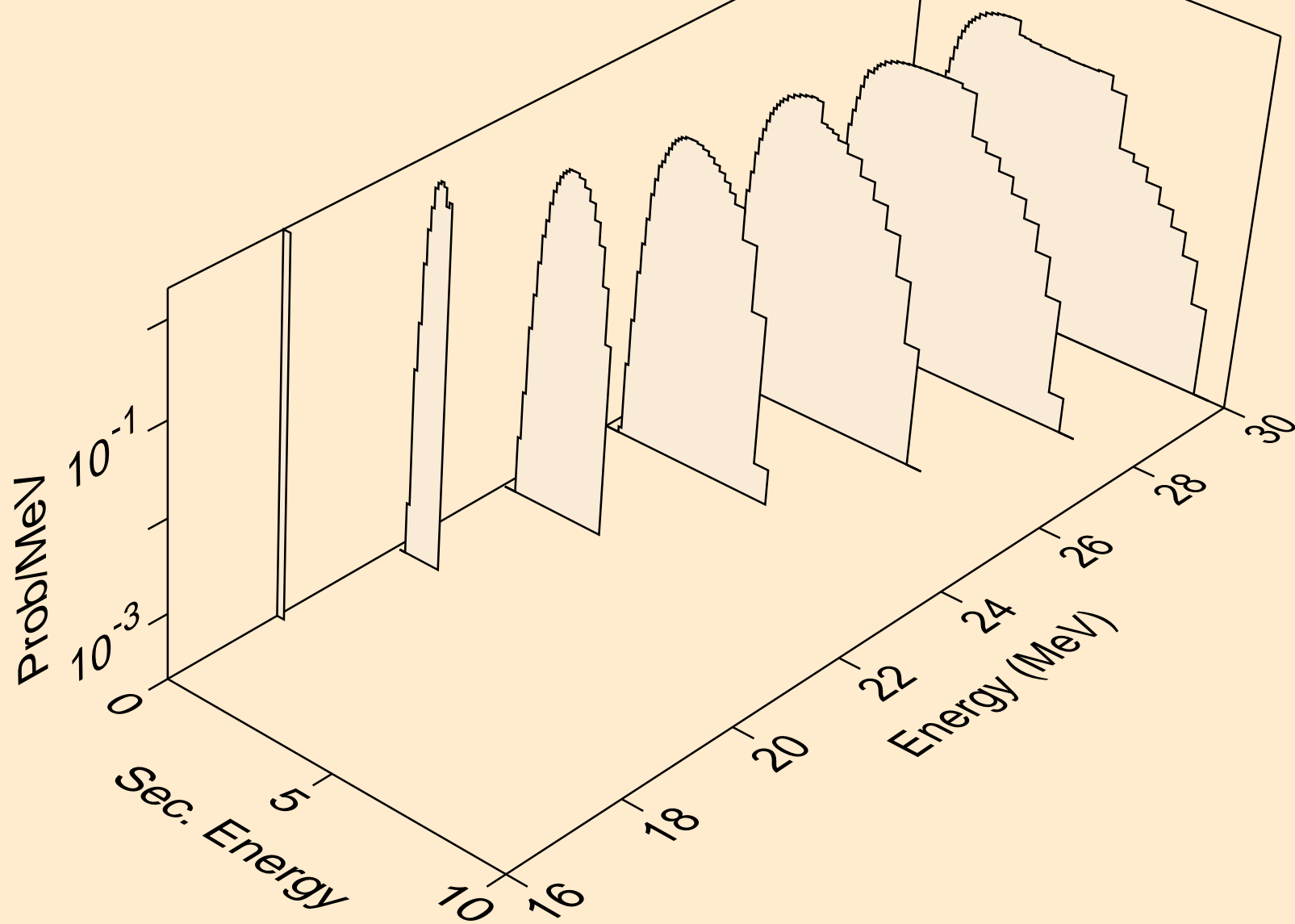
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



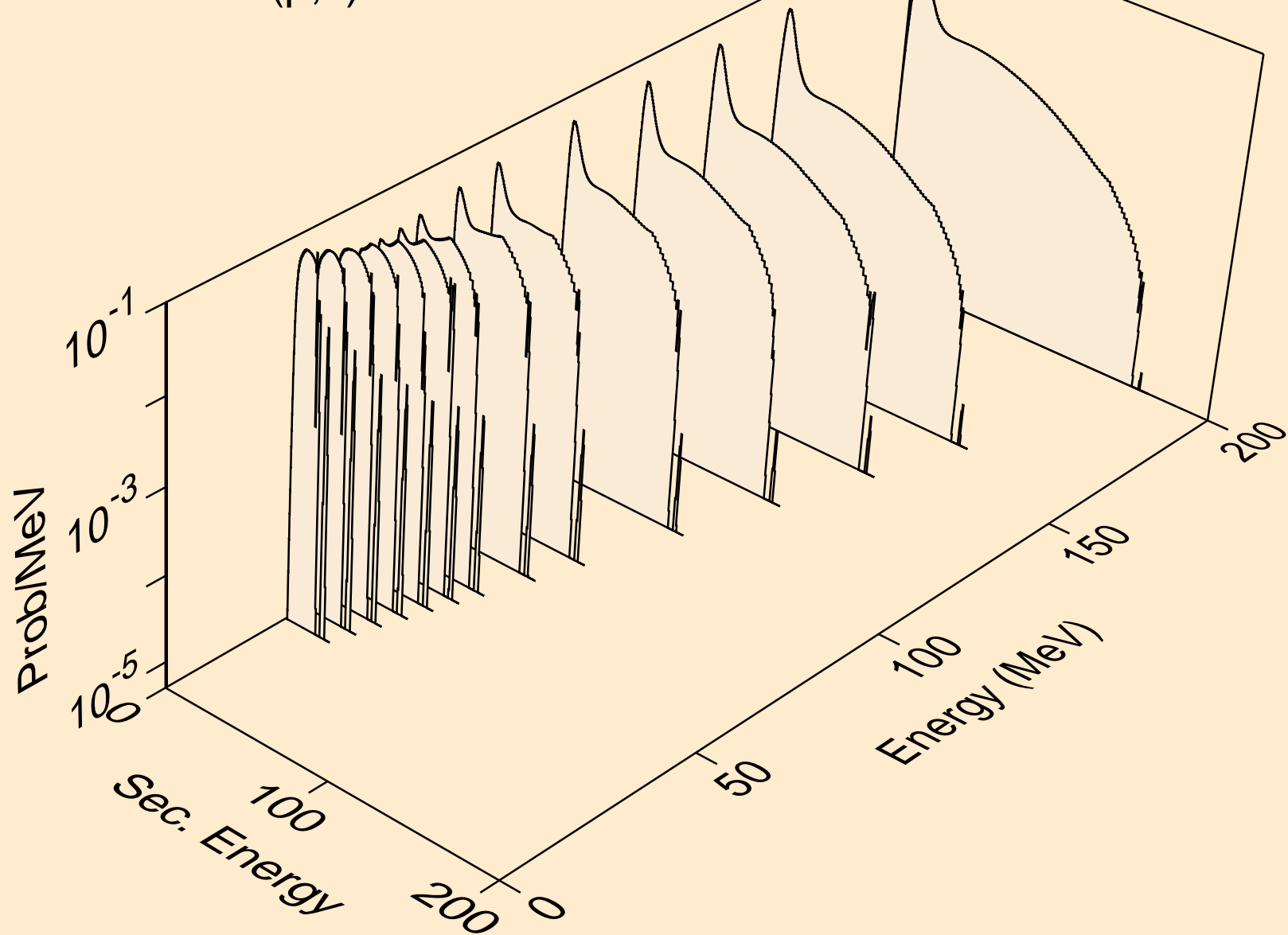
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



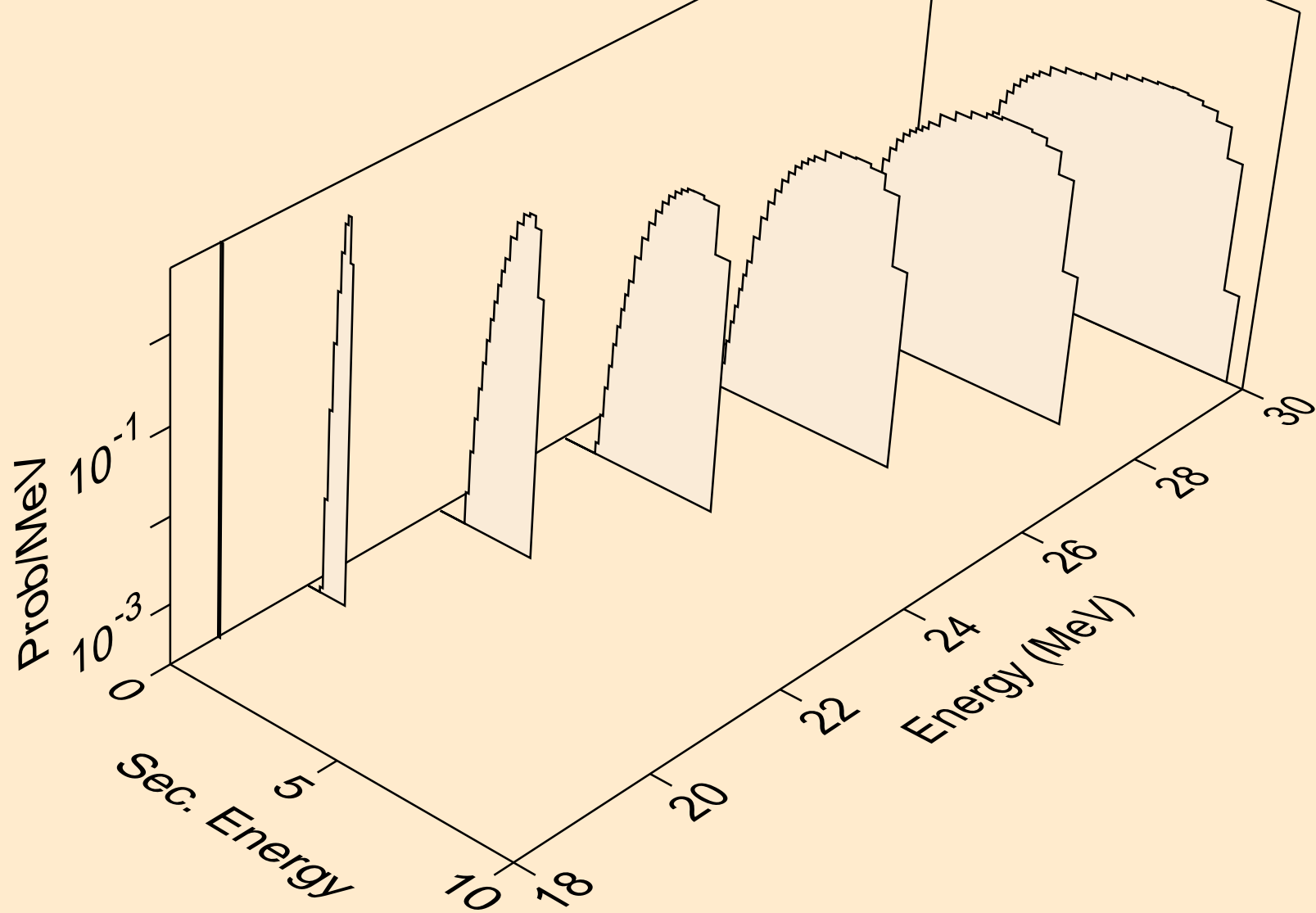
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



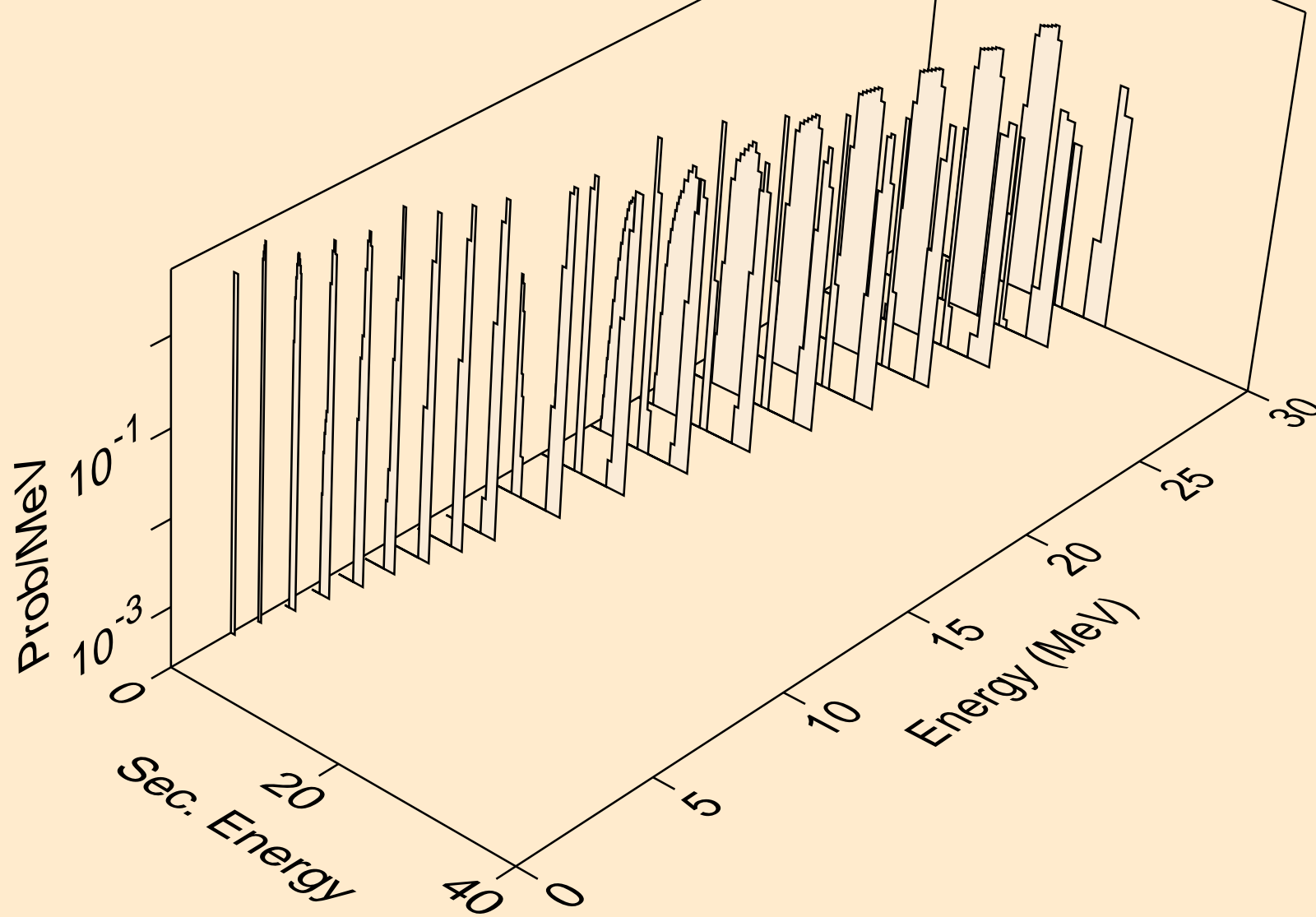
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



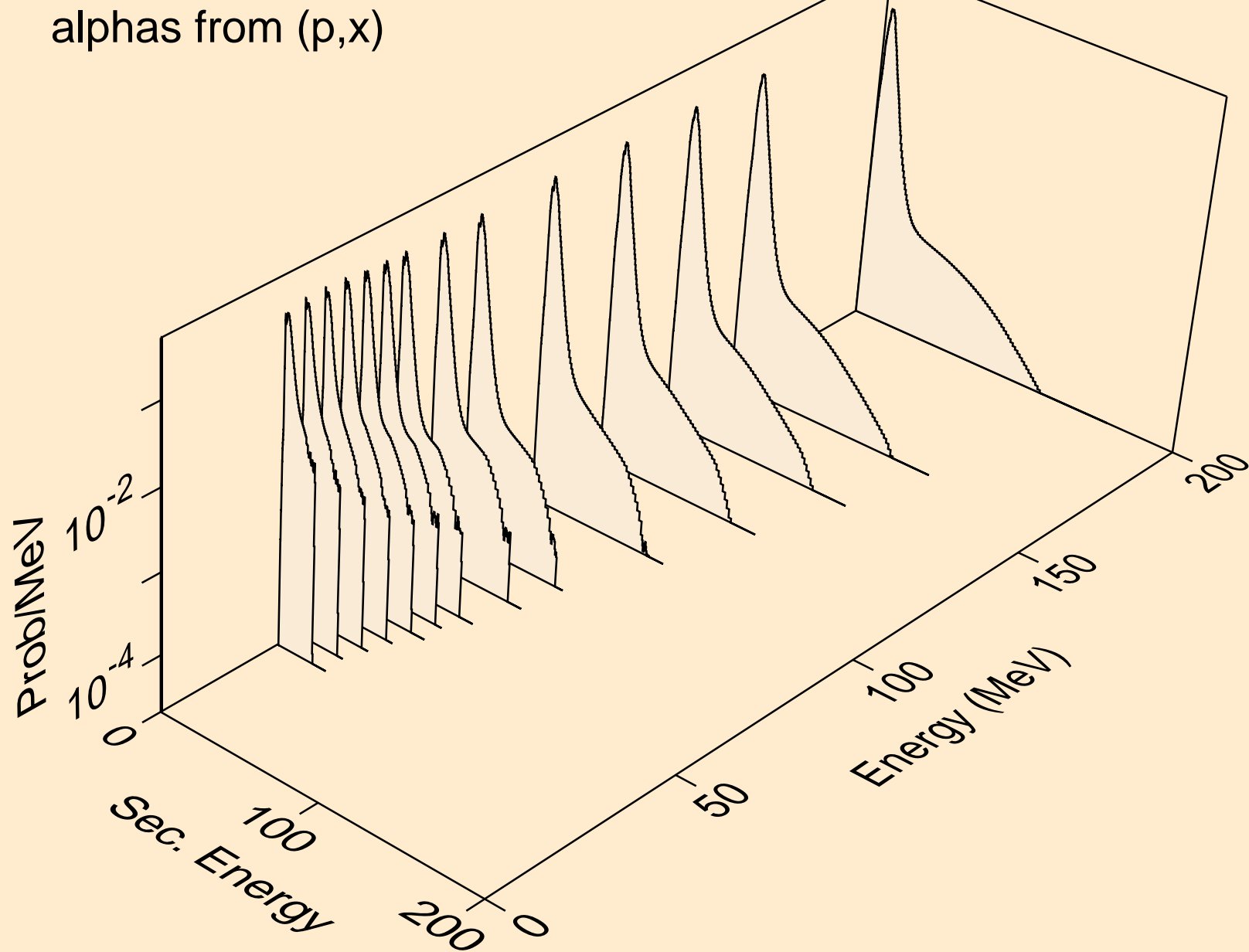
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



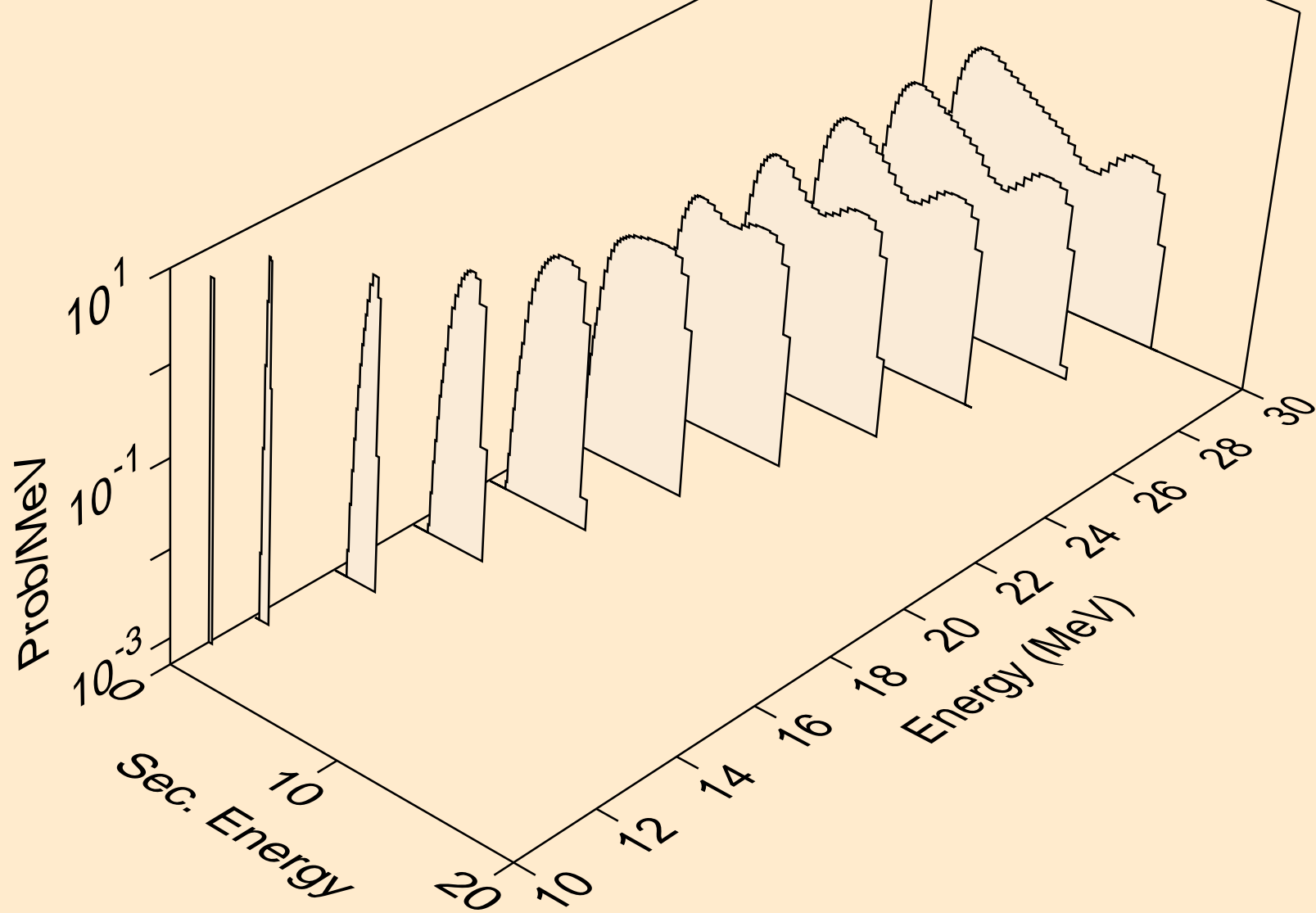
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)

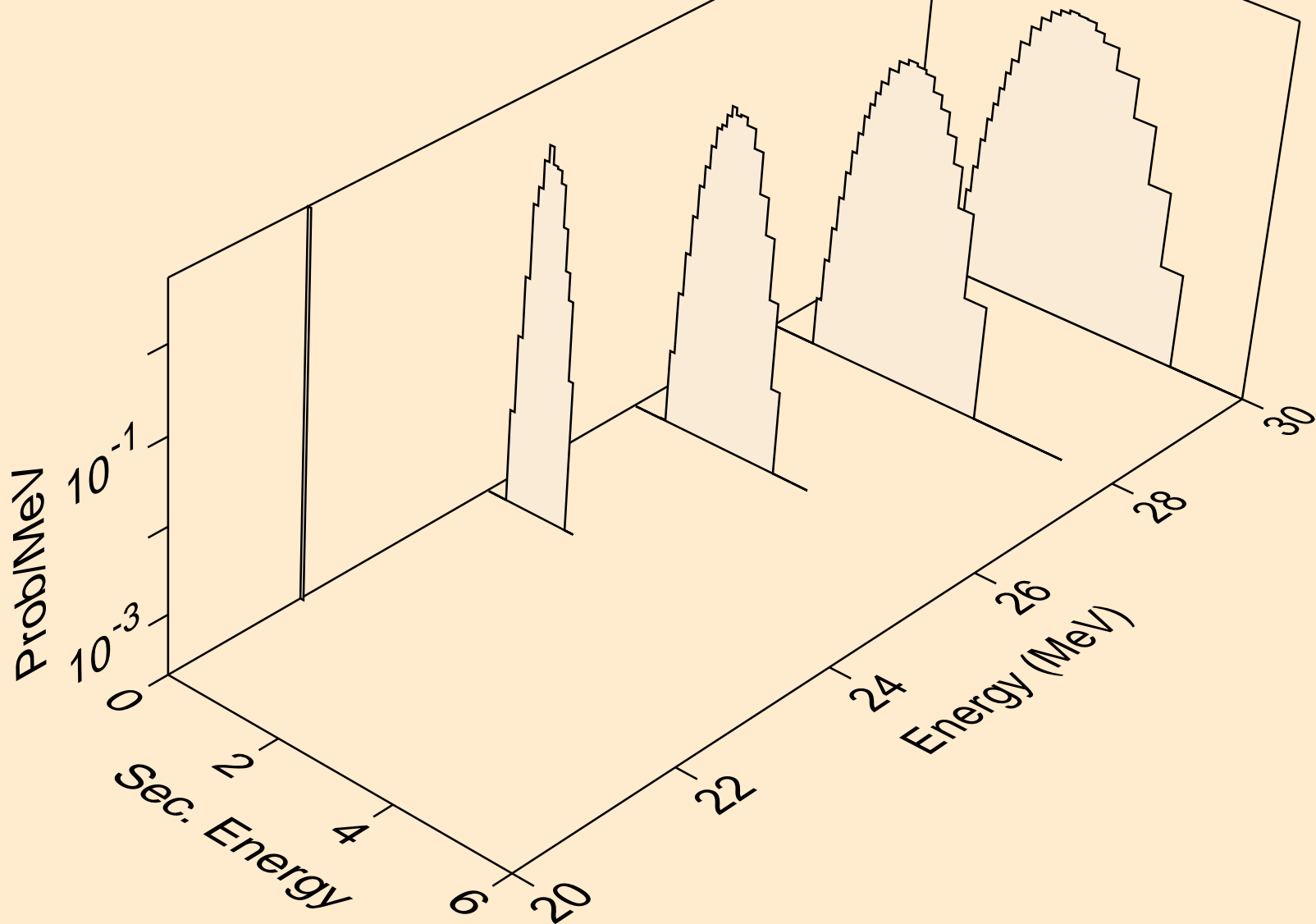


F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a

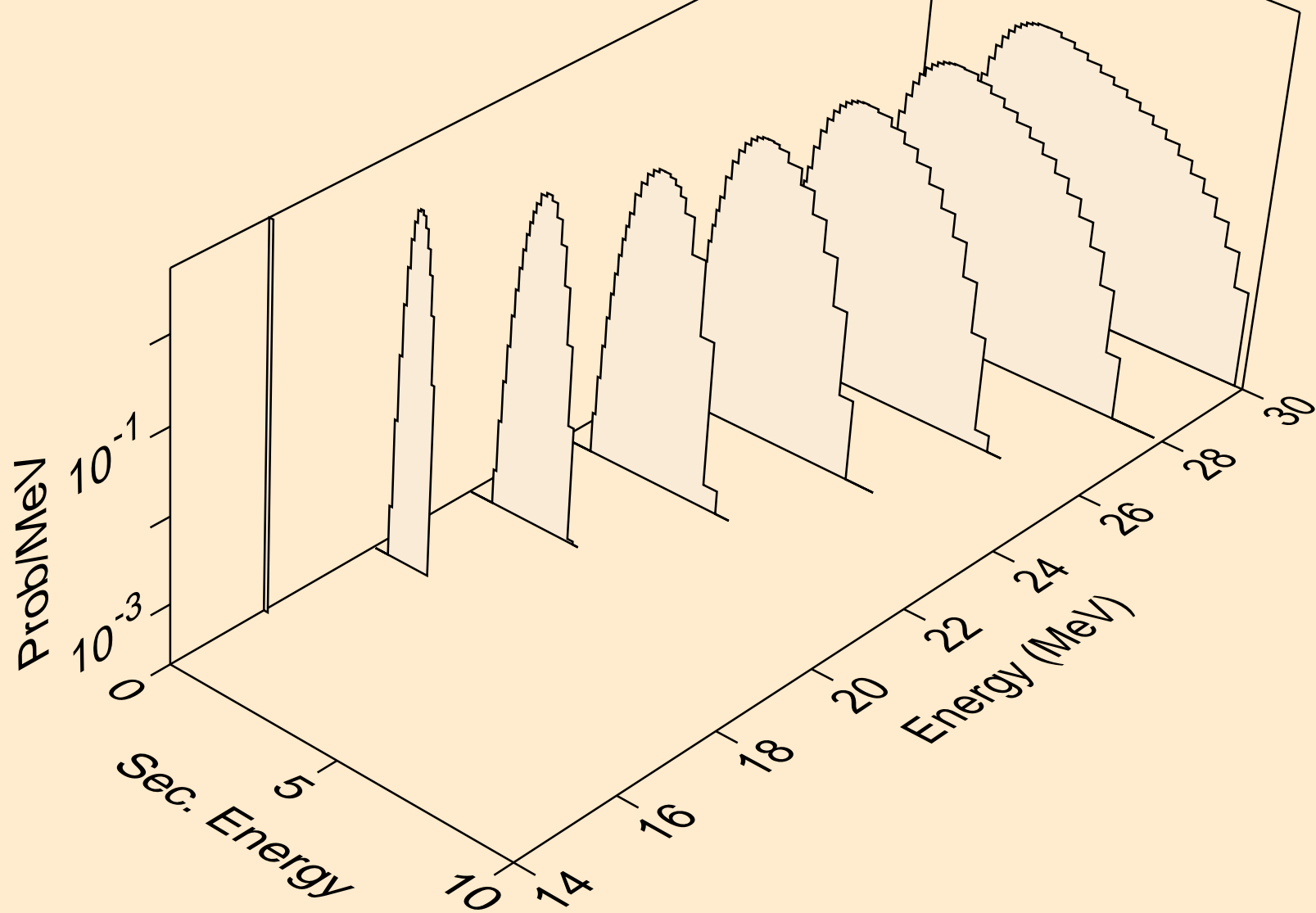




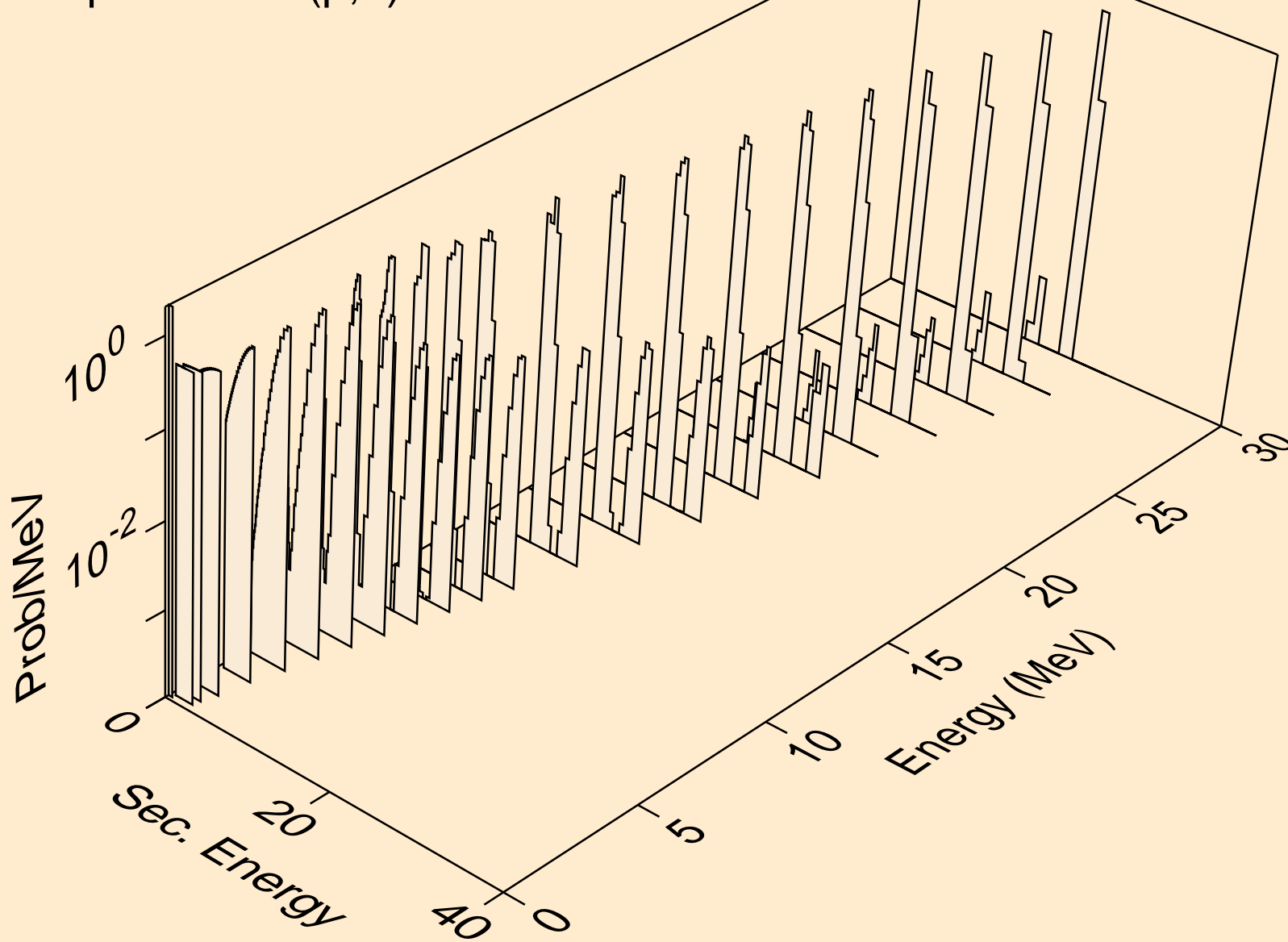
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



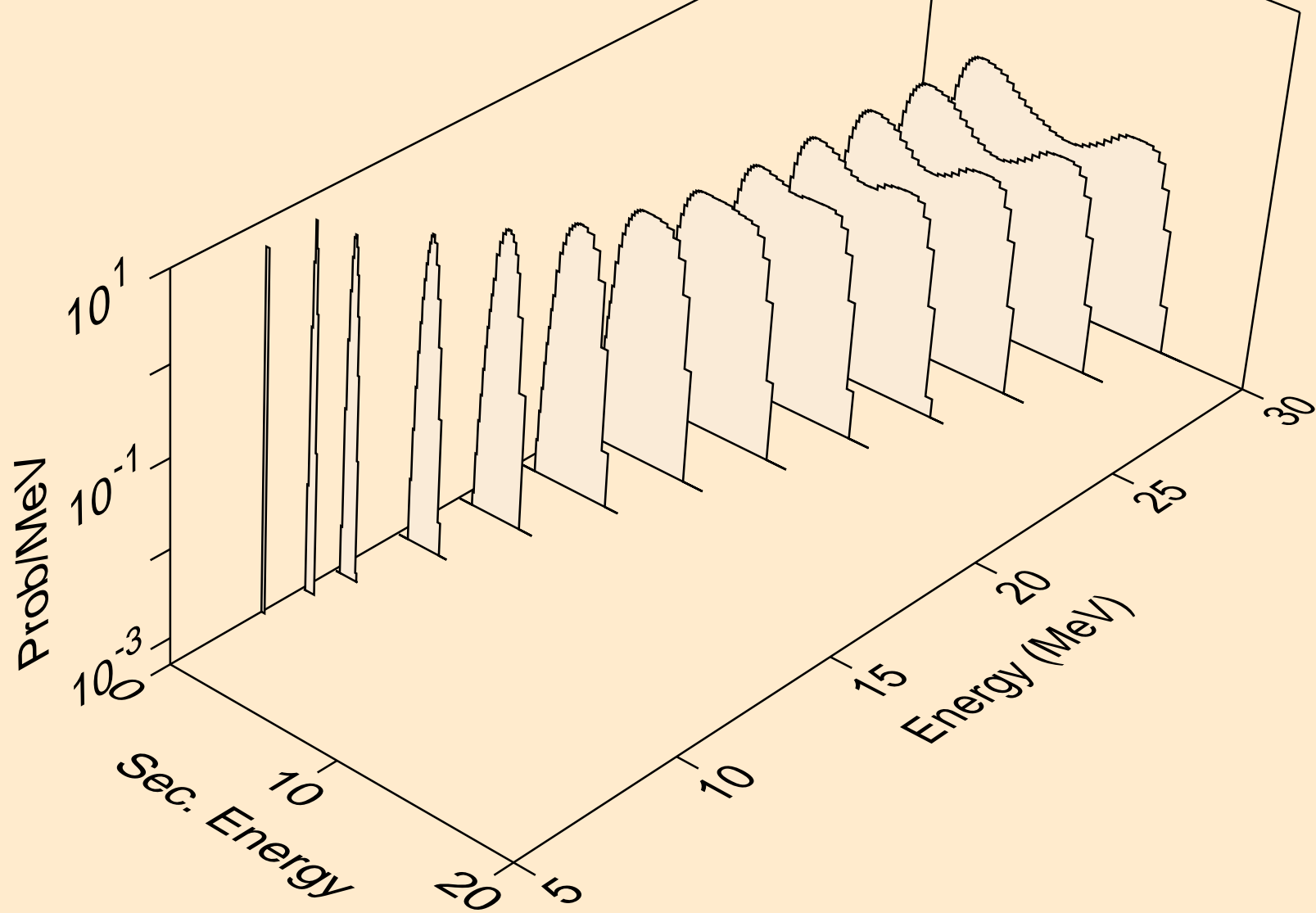
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



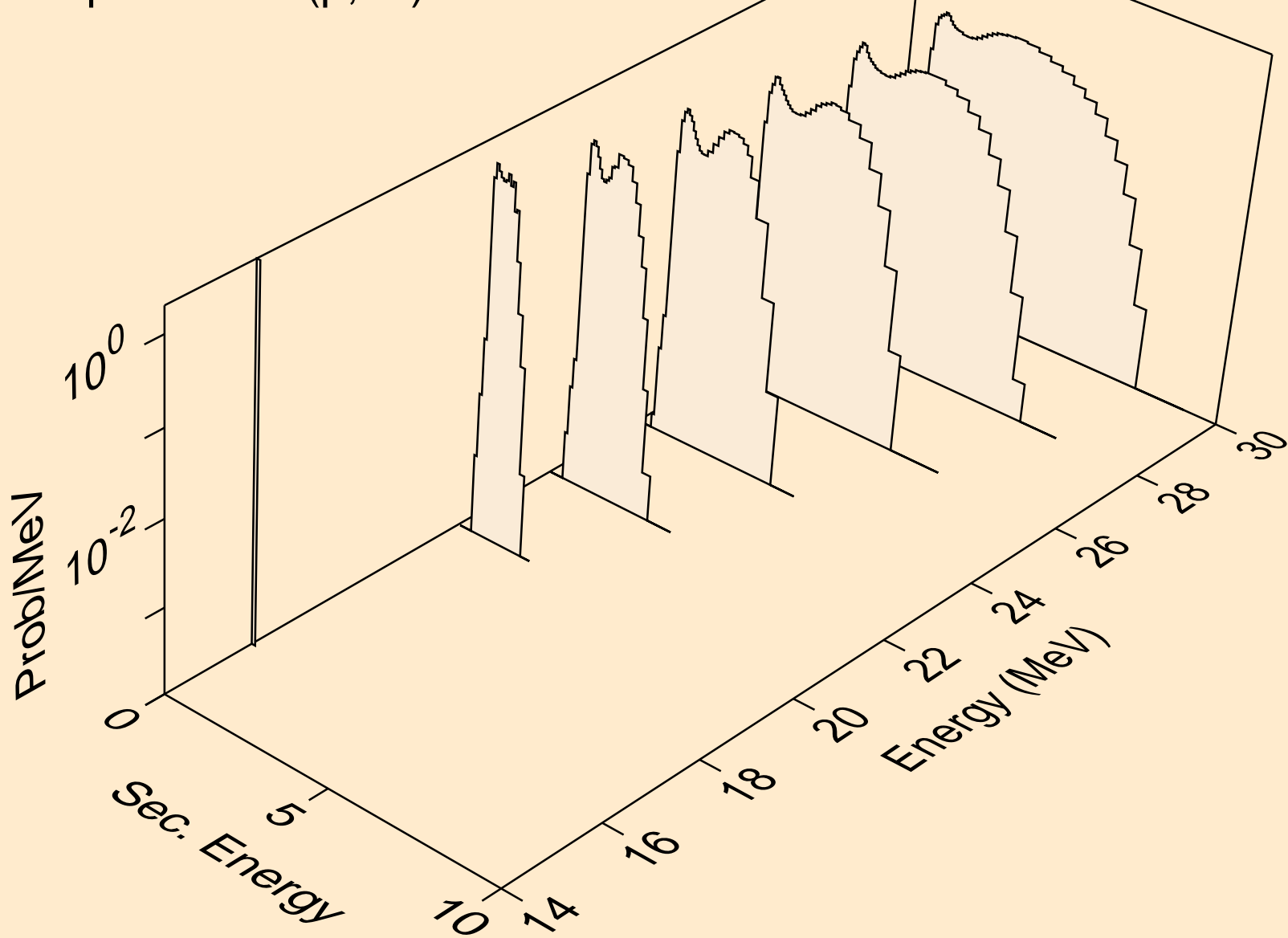
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



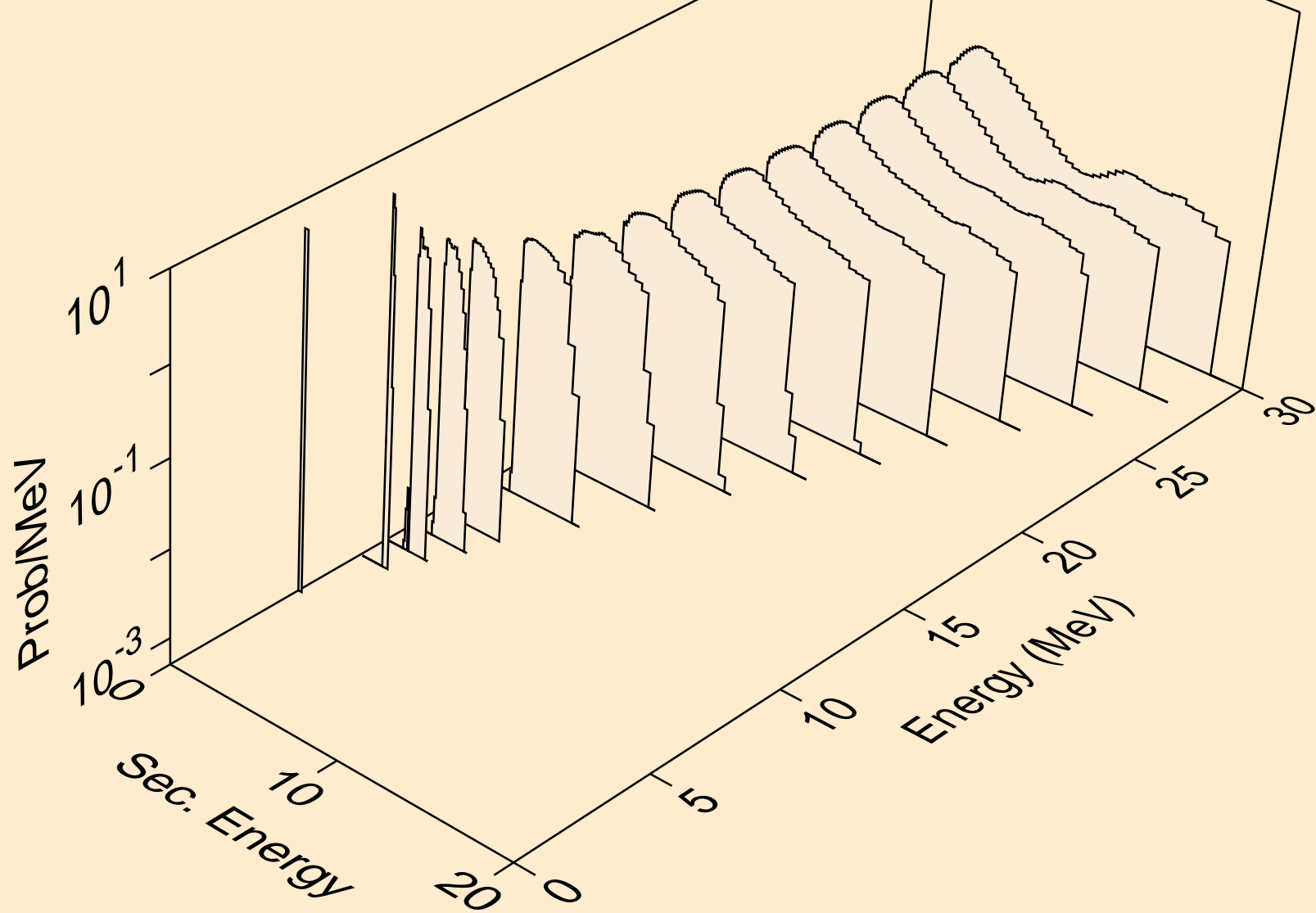
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



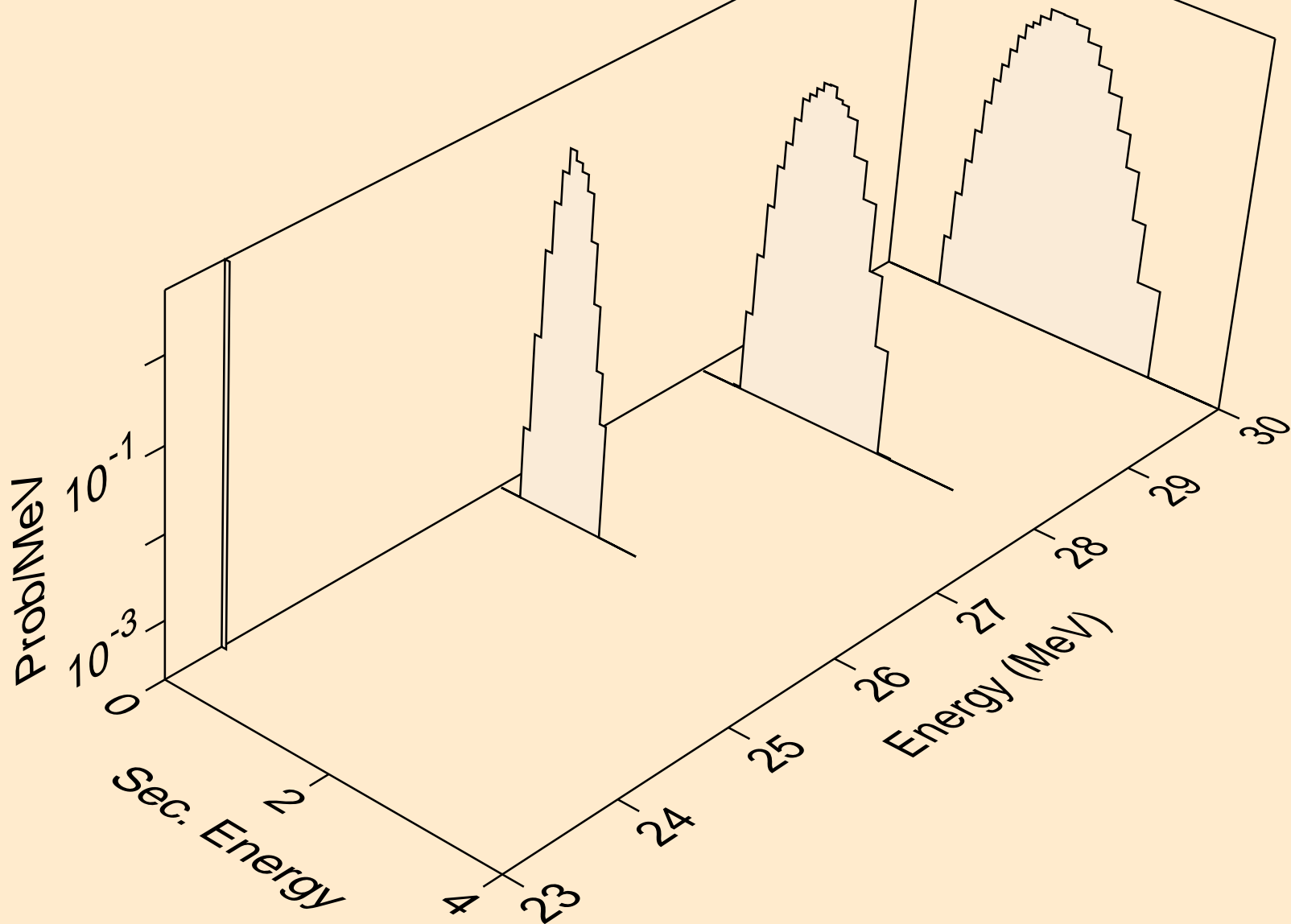
F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3a)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,d2a)



F018 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

