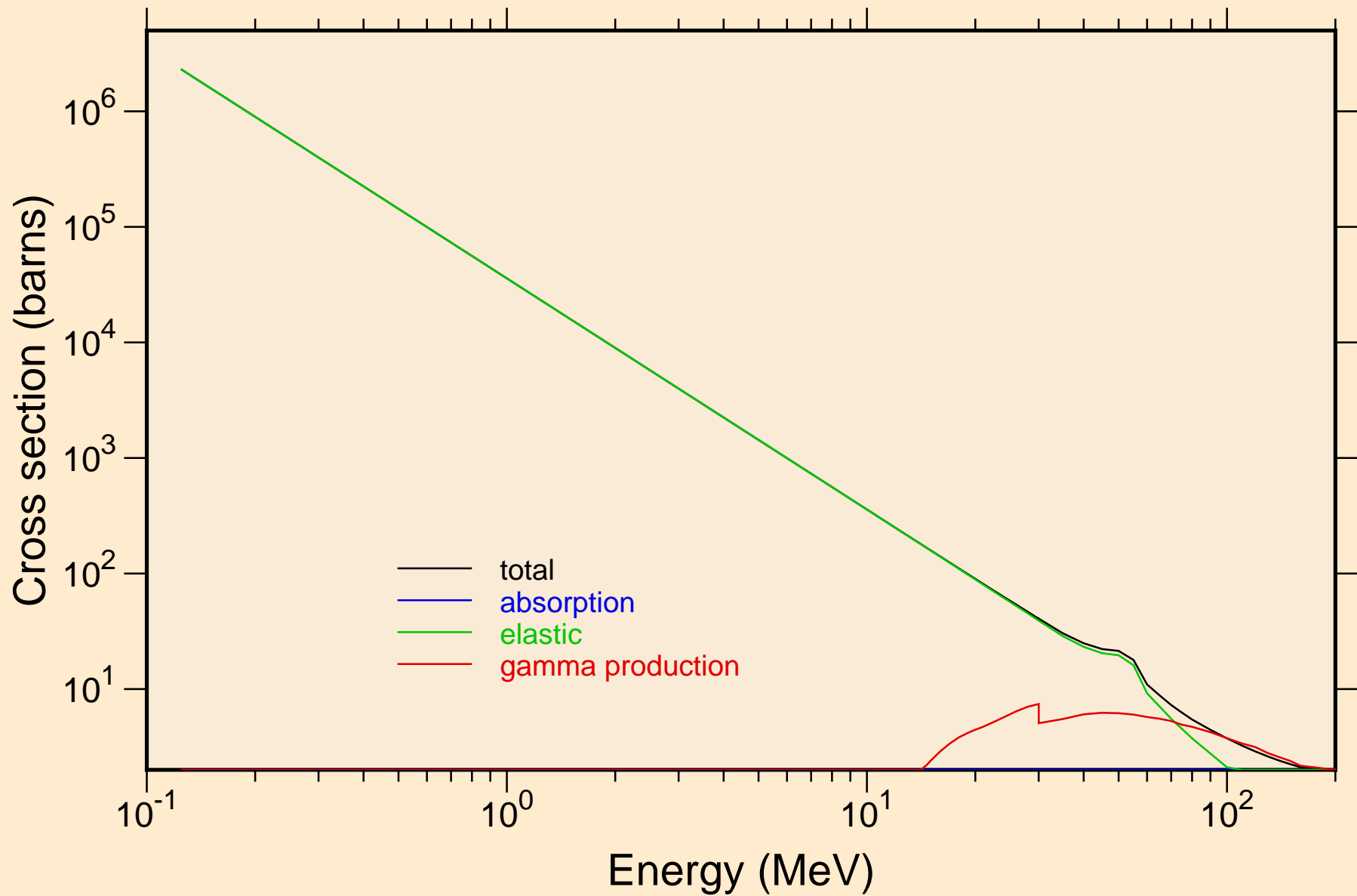


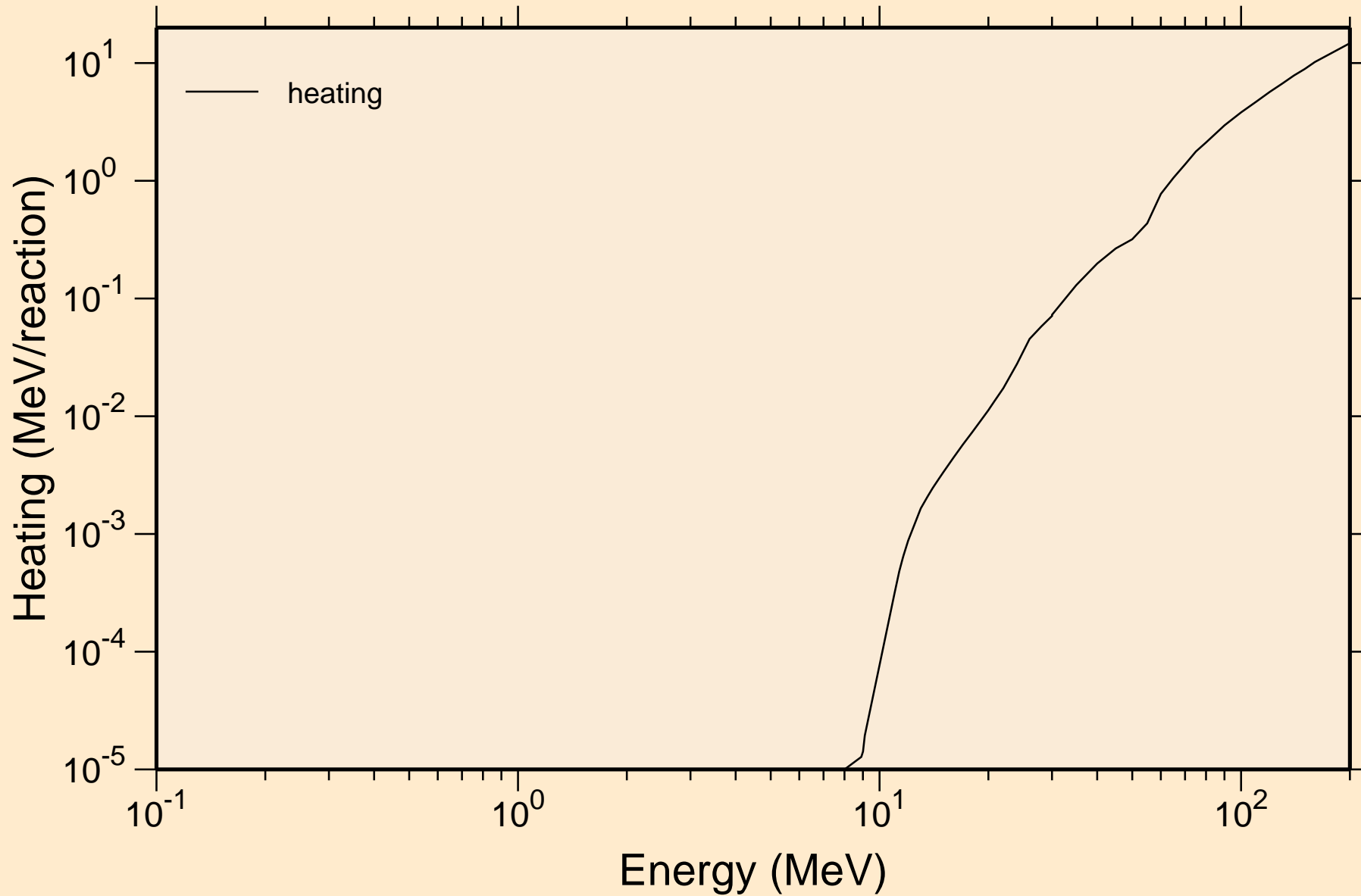
# OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



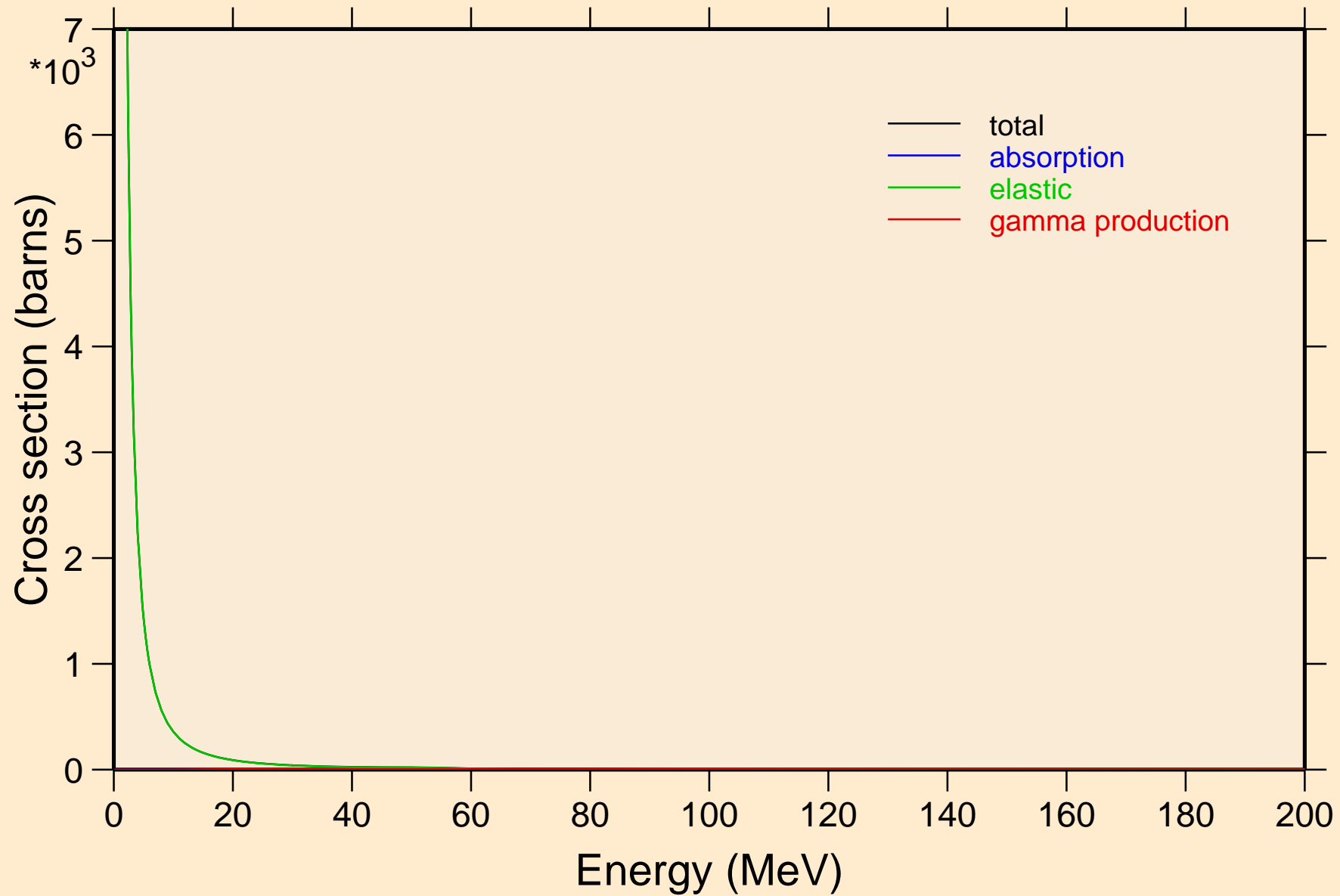
# OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



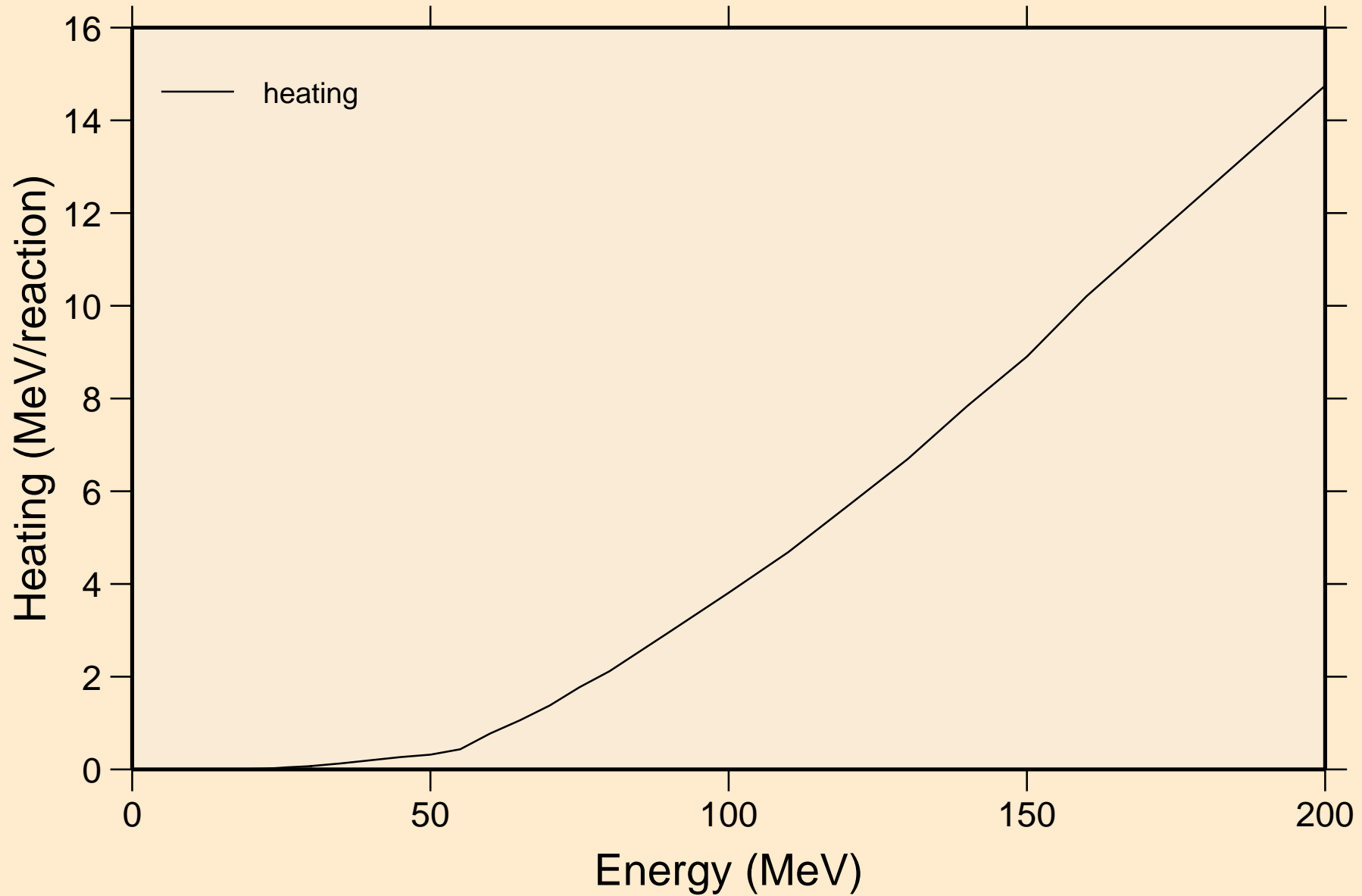
# OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



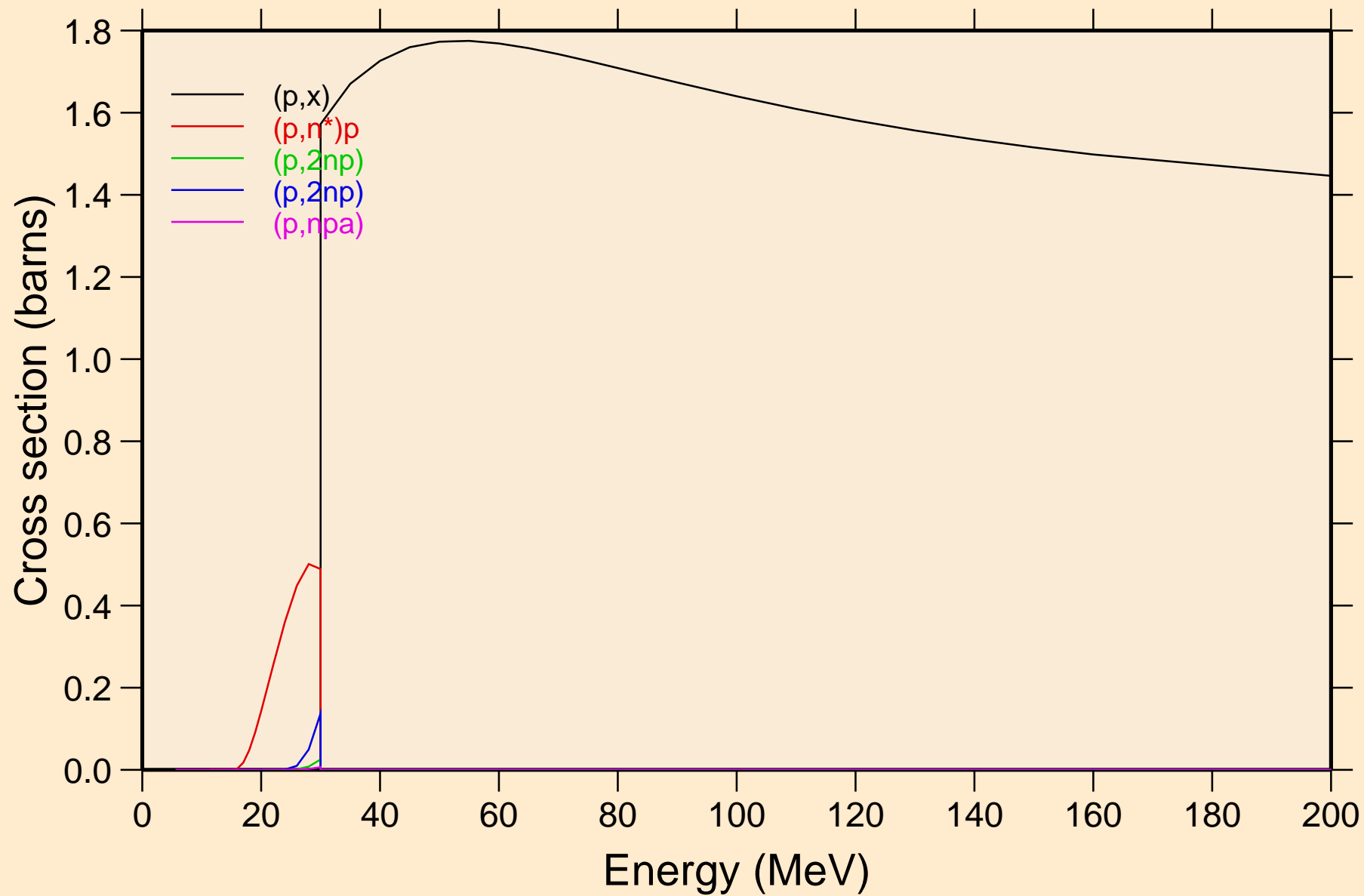
# OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



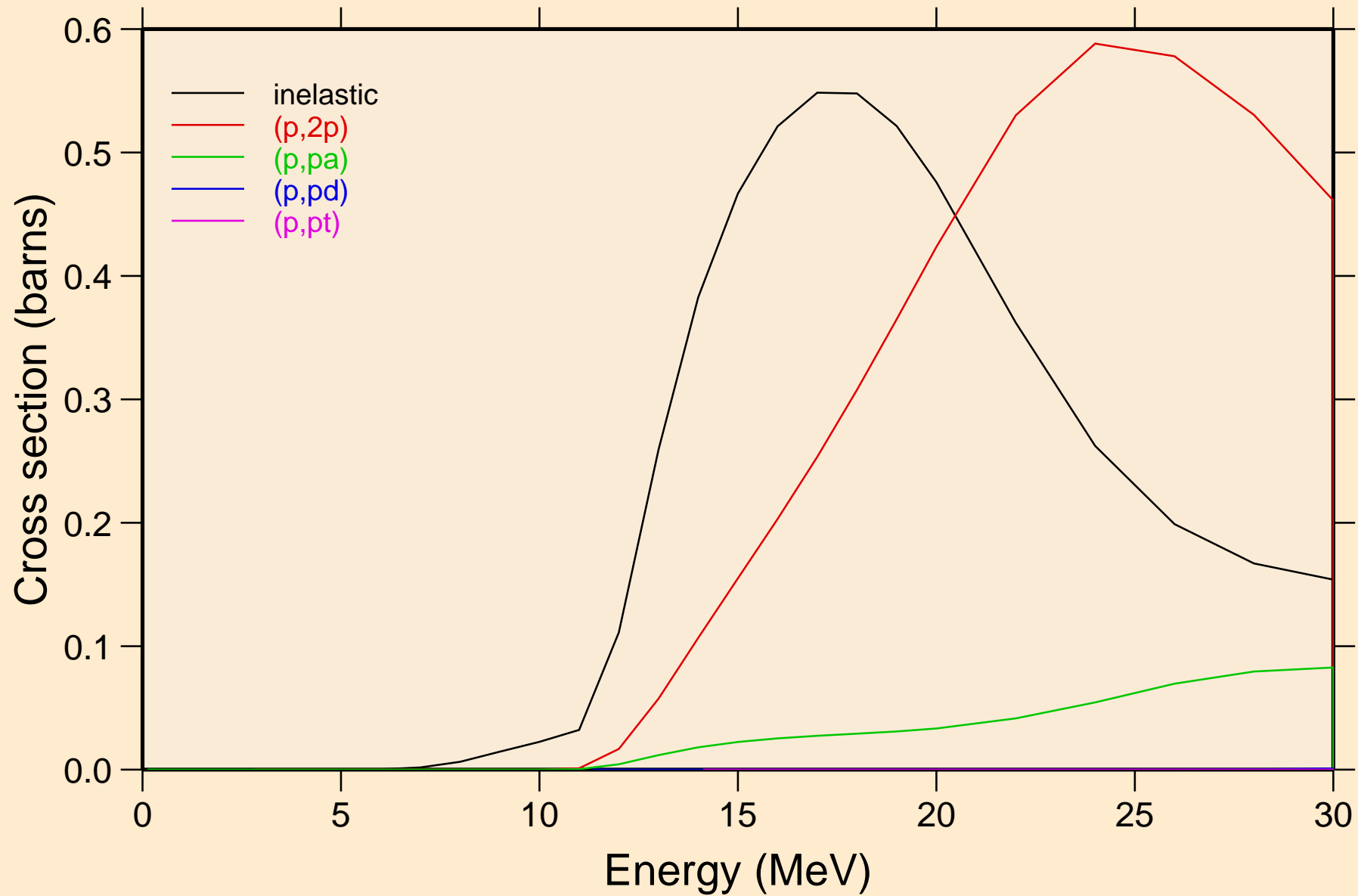
# OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

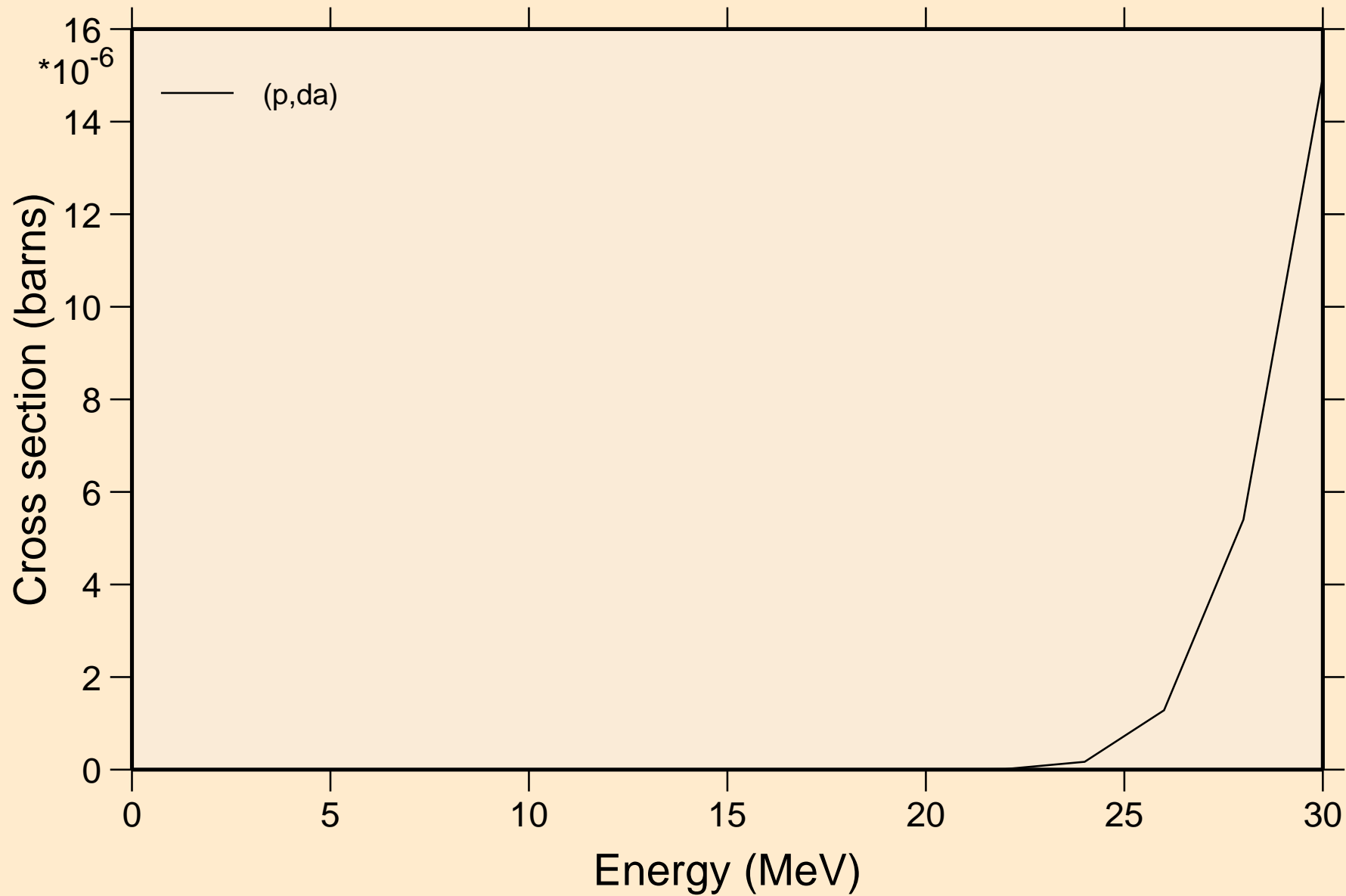


# OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K

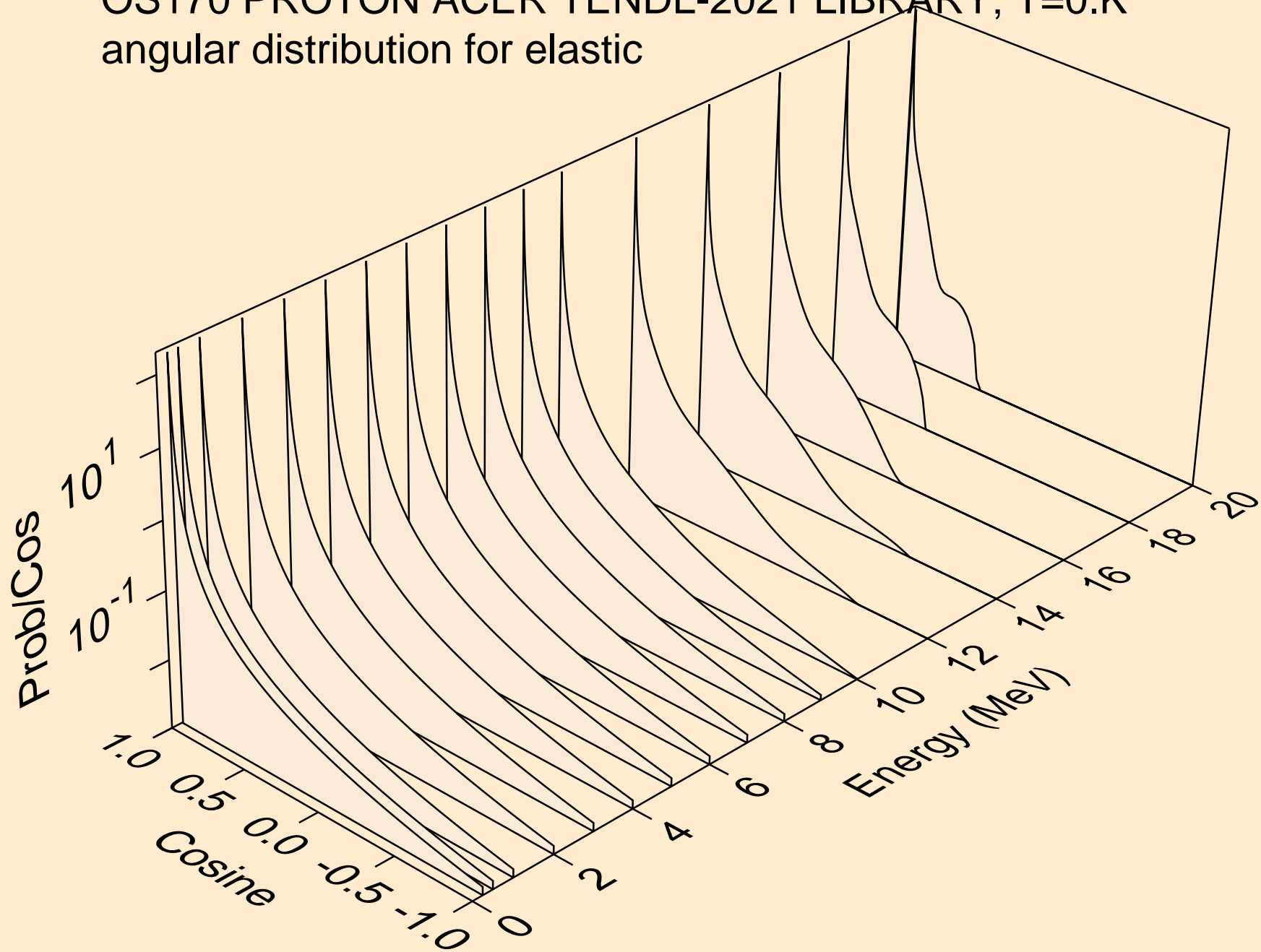
## Threshold reactions



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

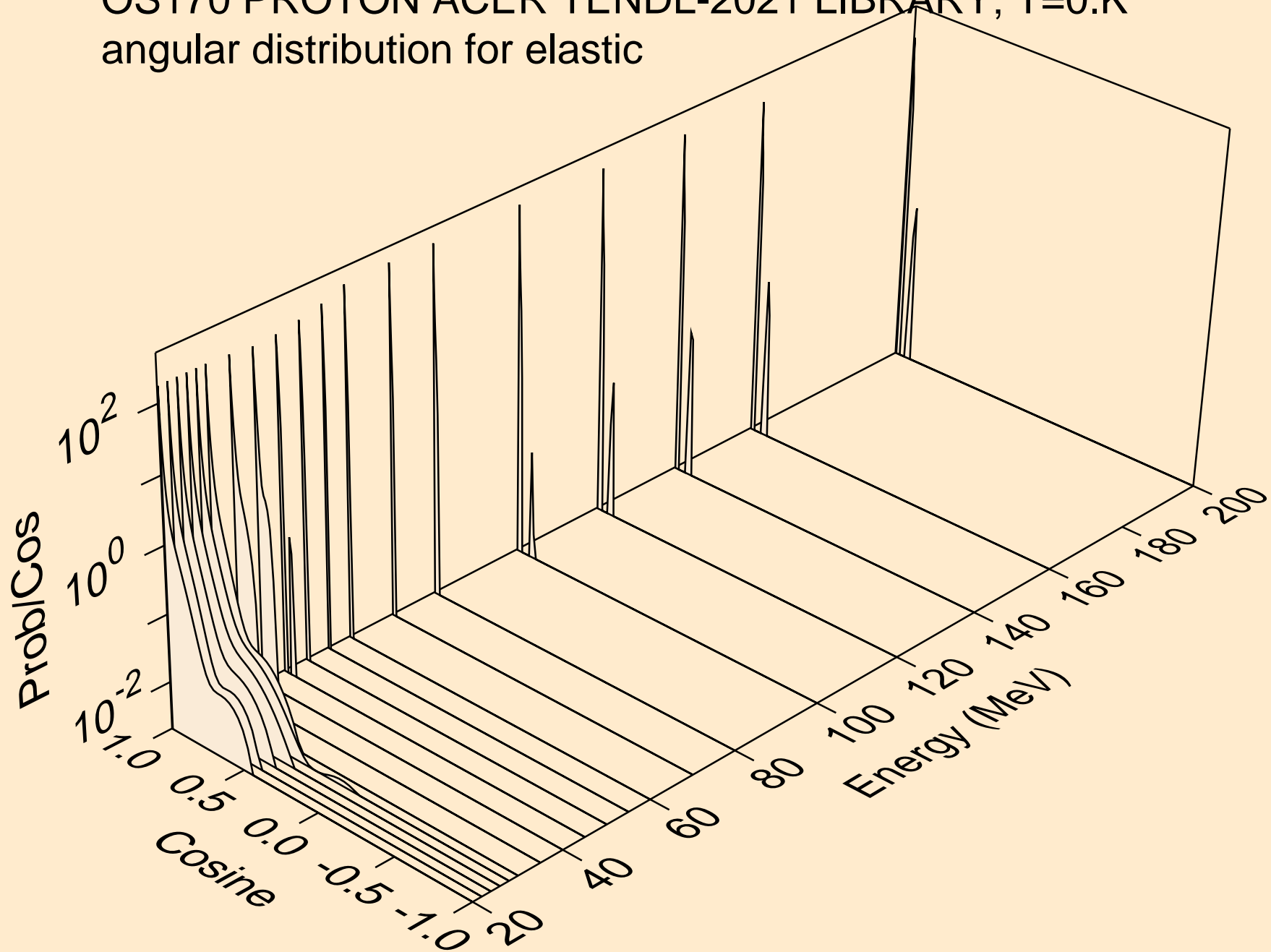


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

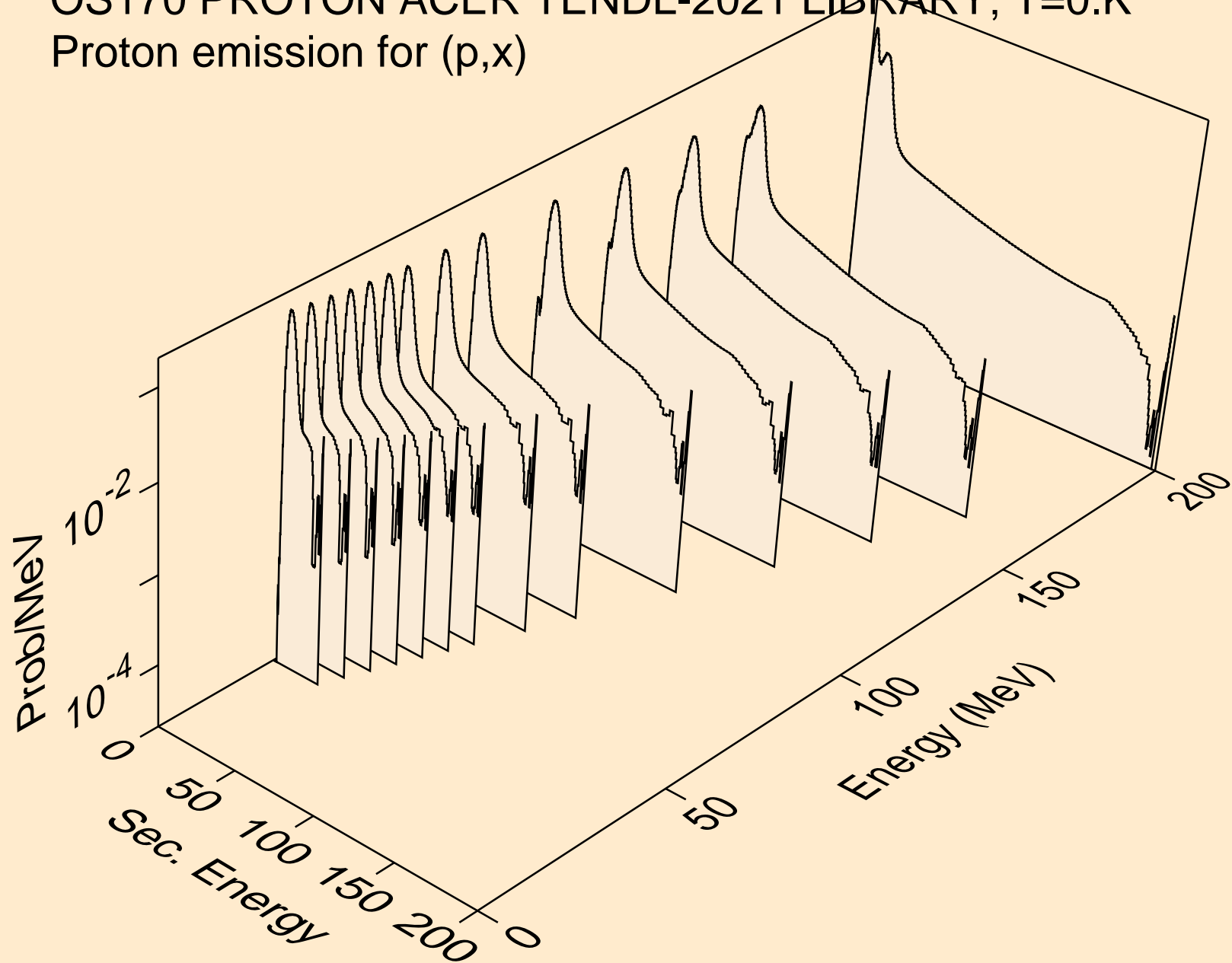




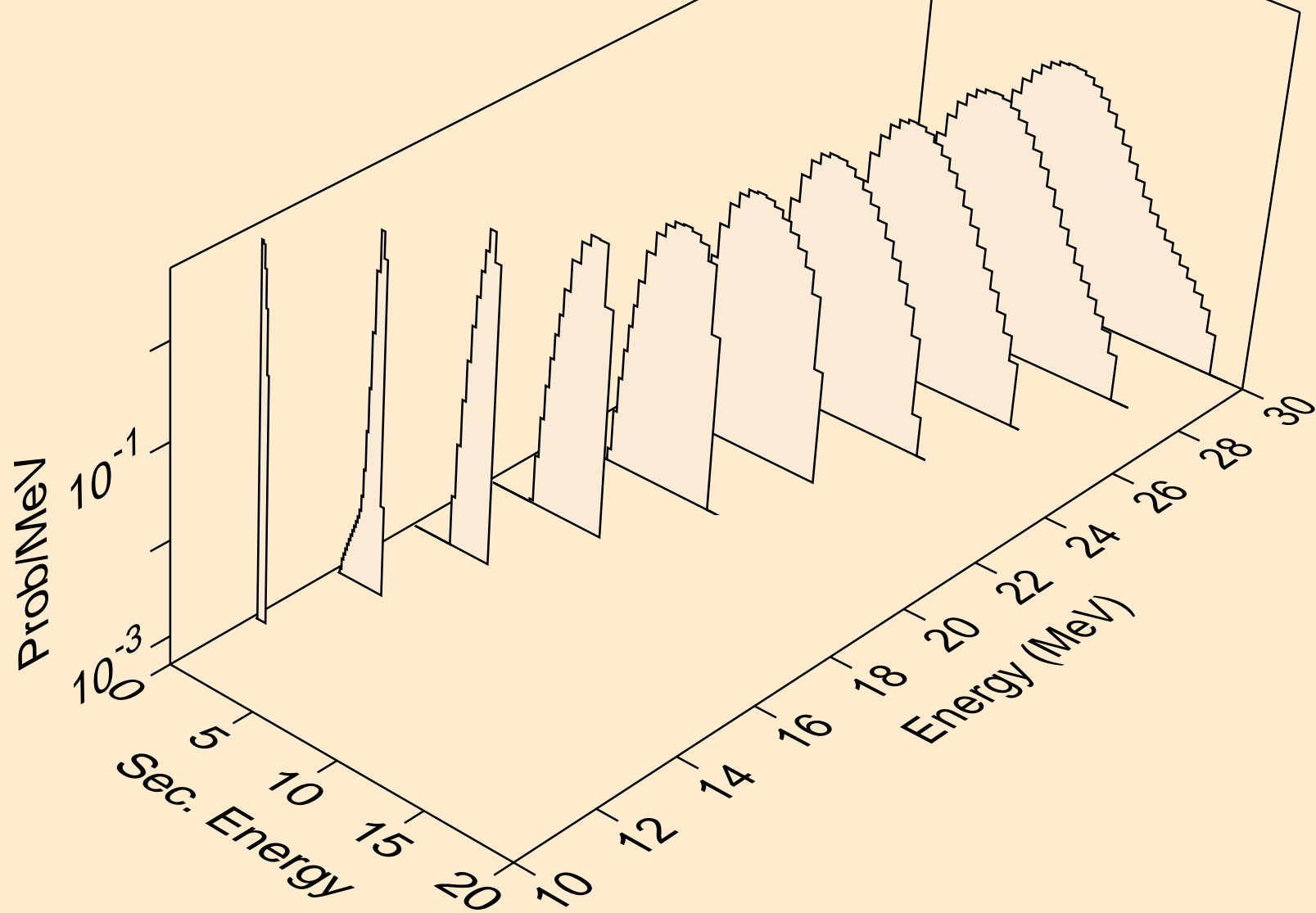
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



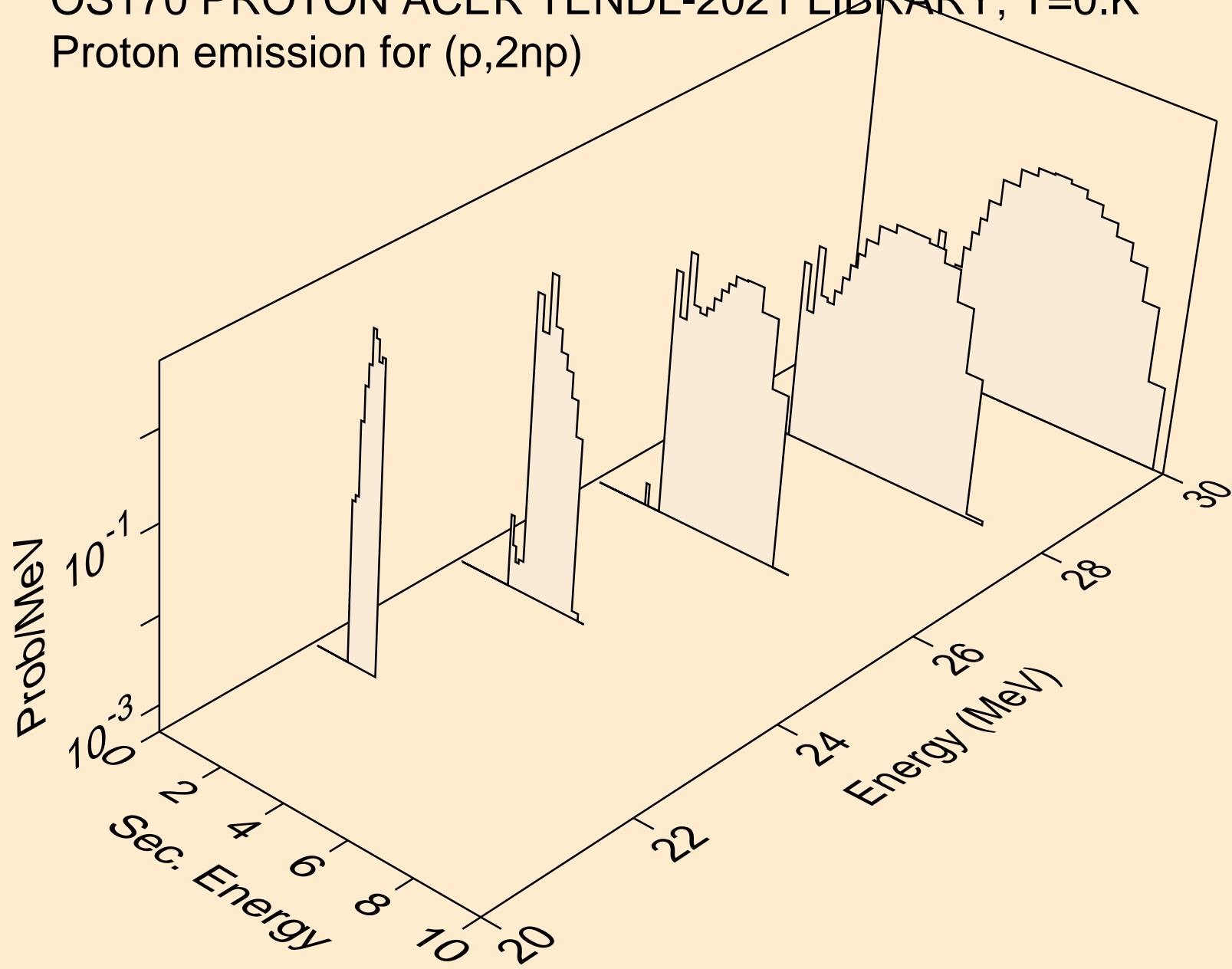
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



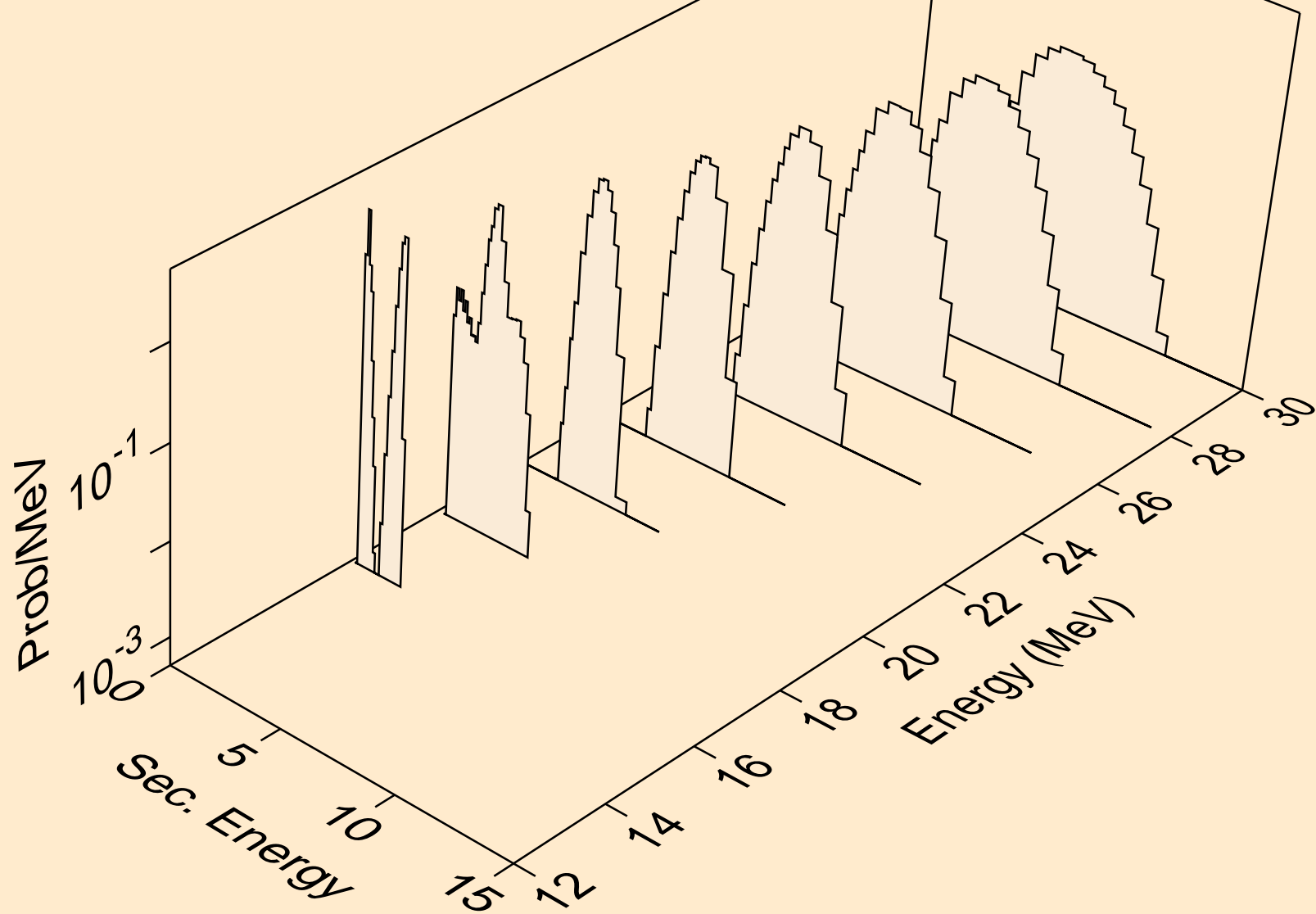
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



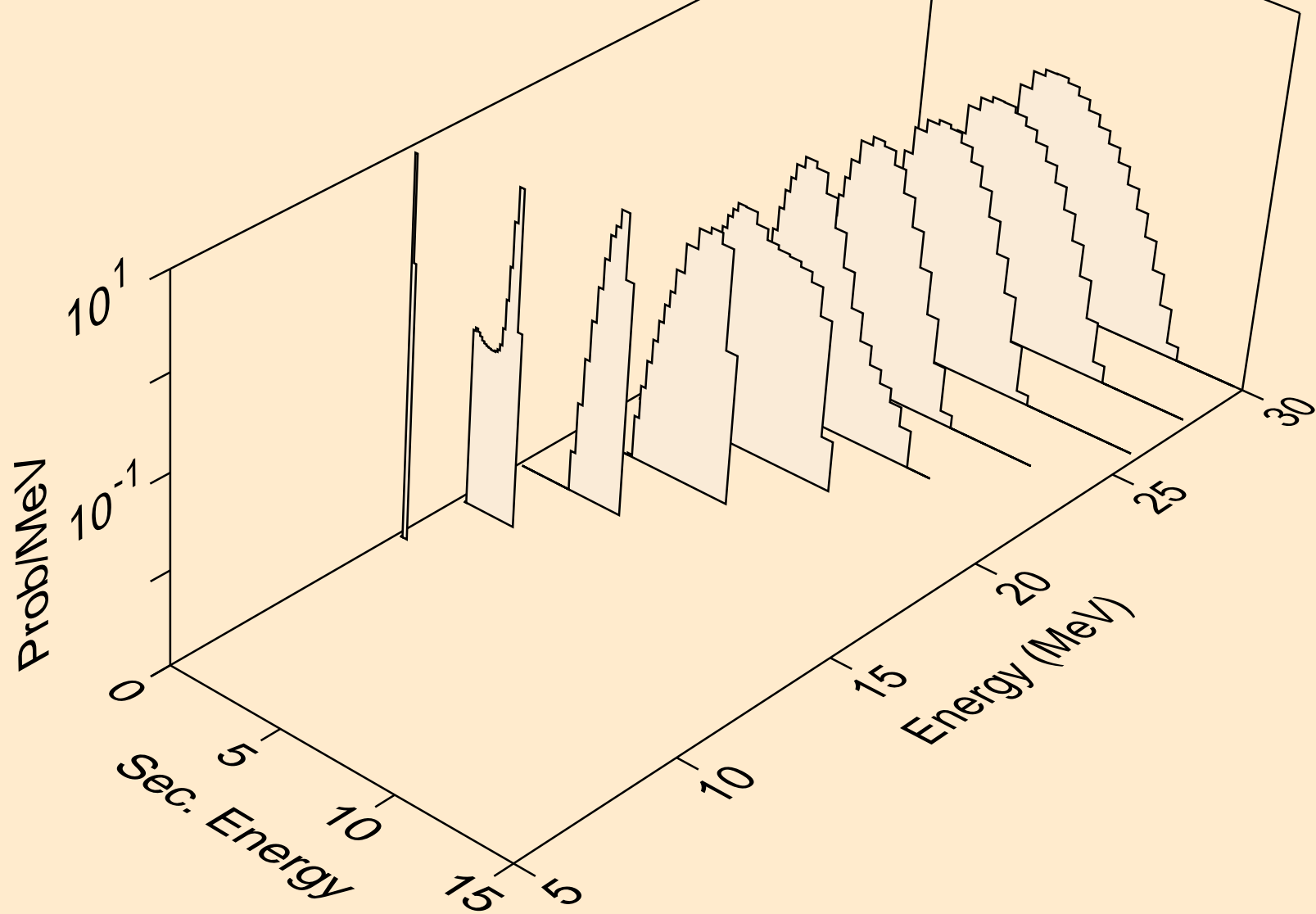
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



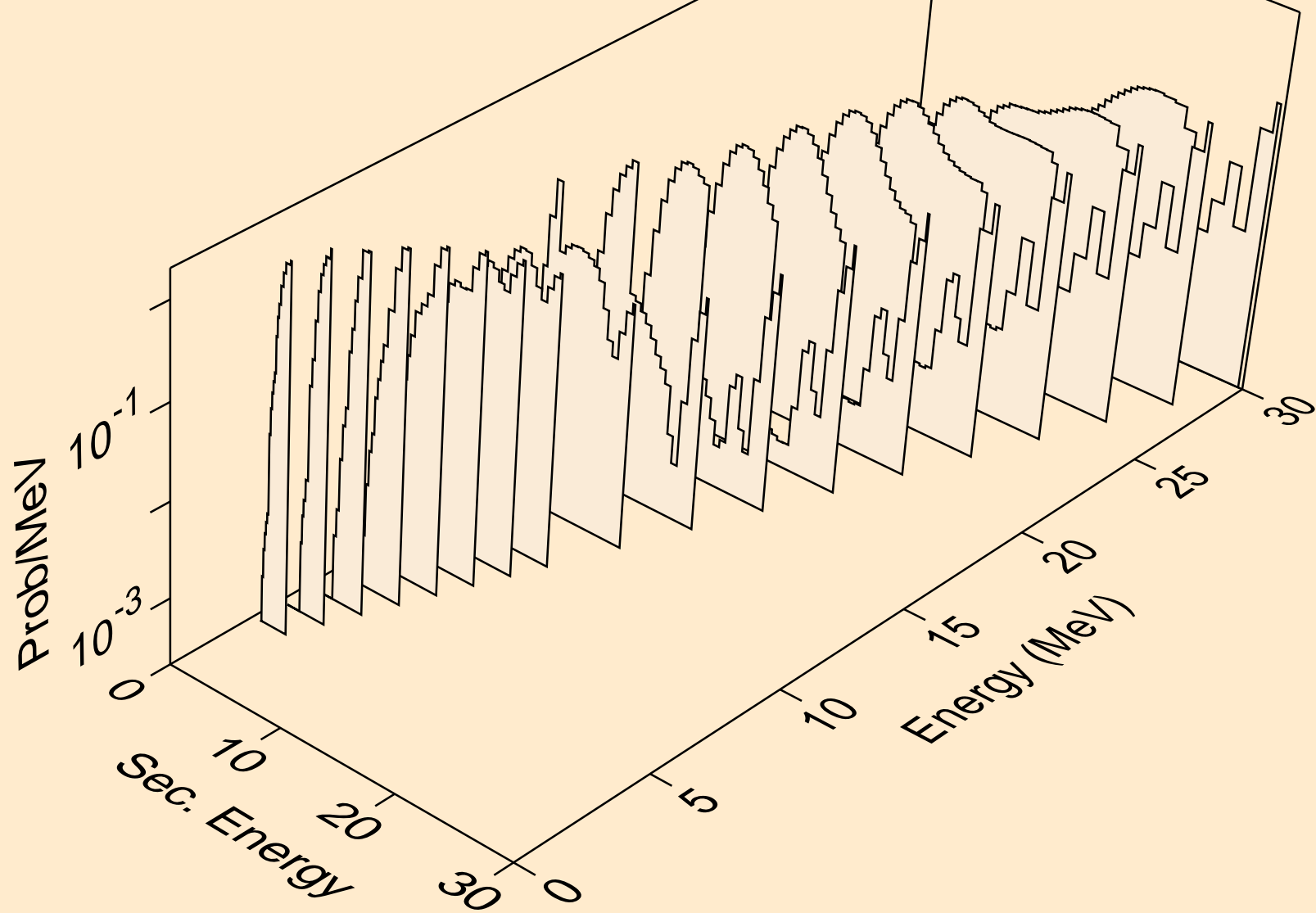
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



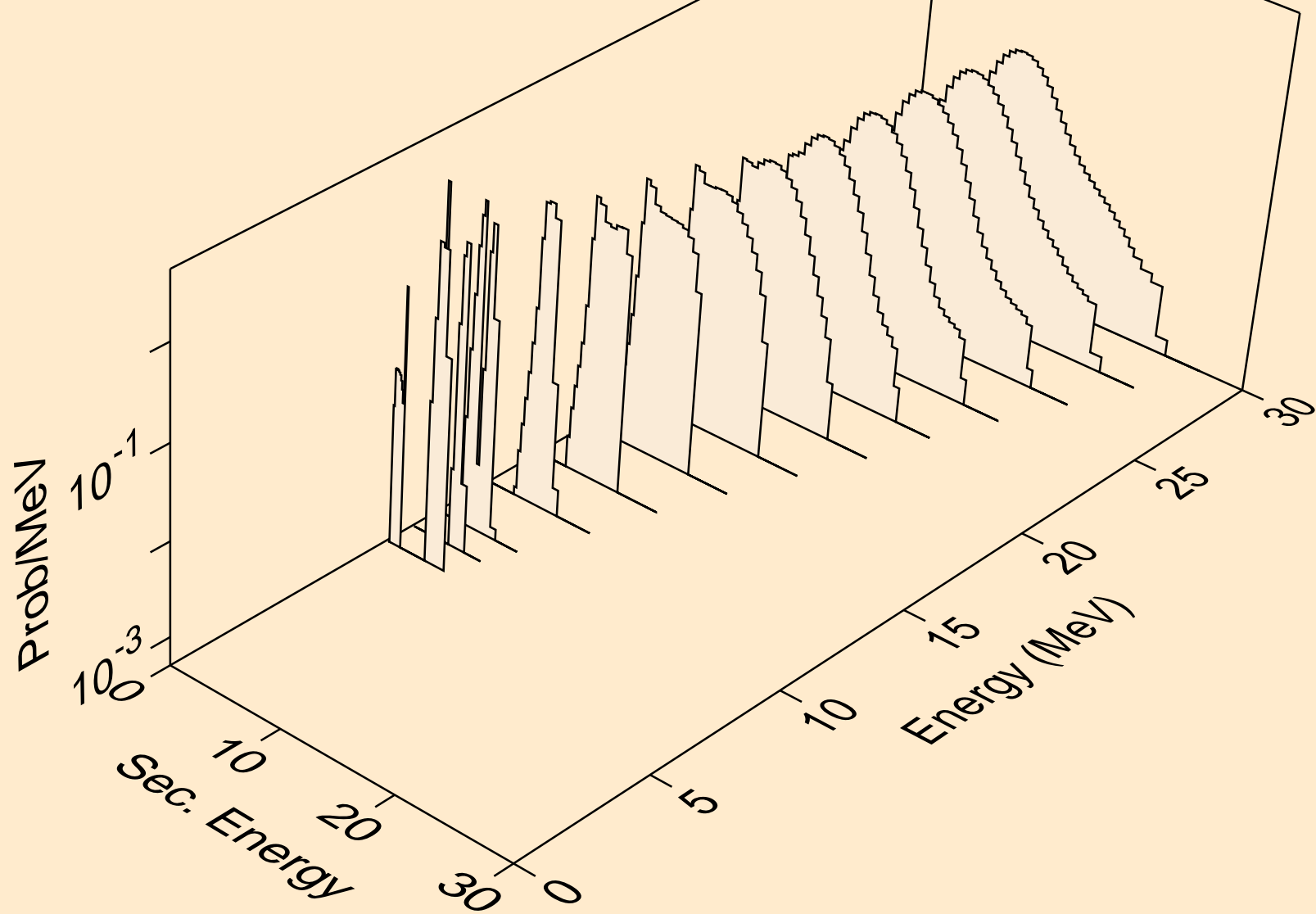
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

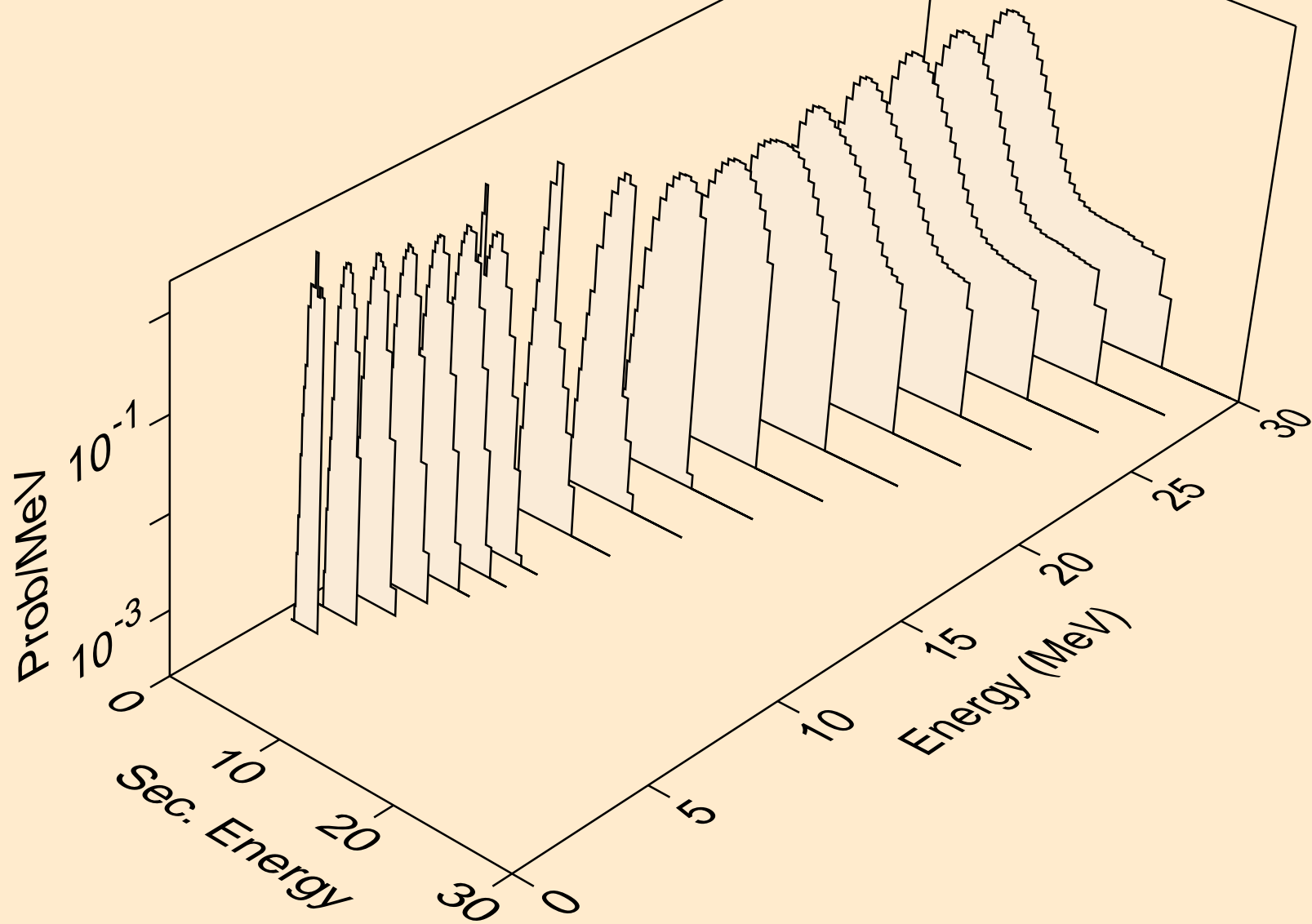


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)

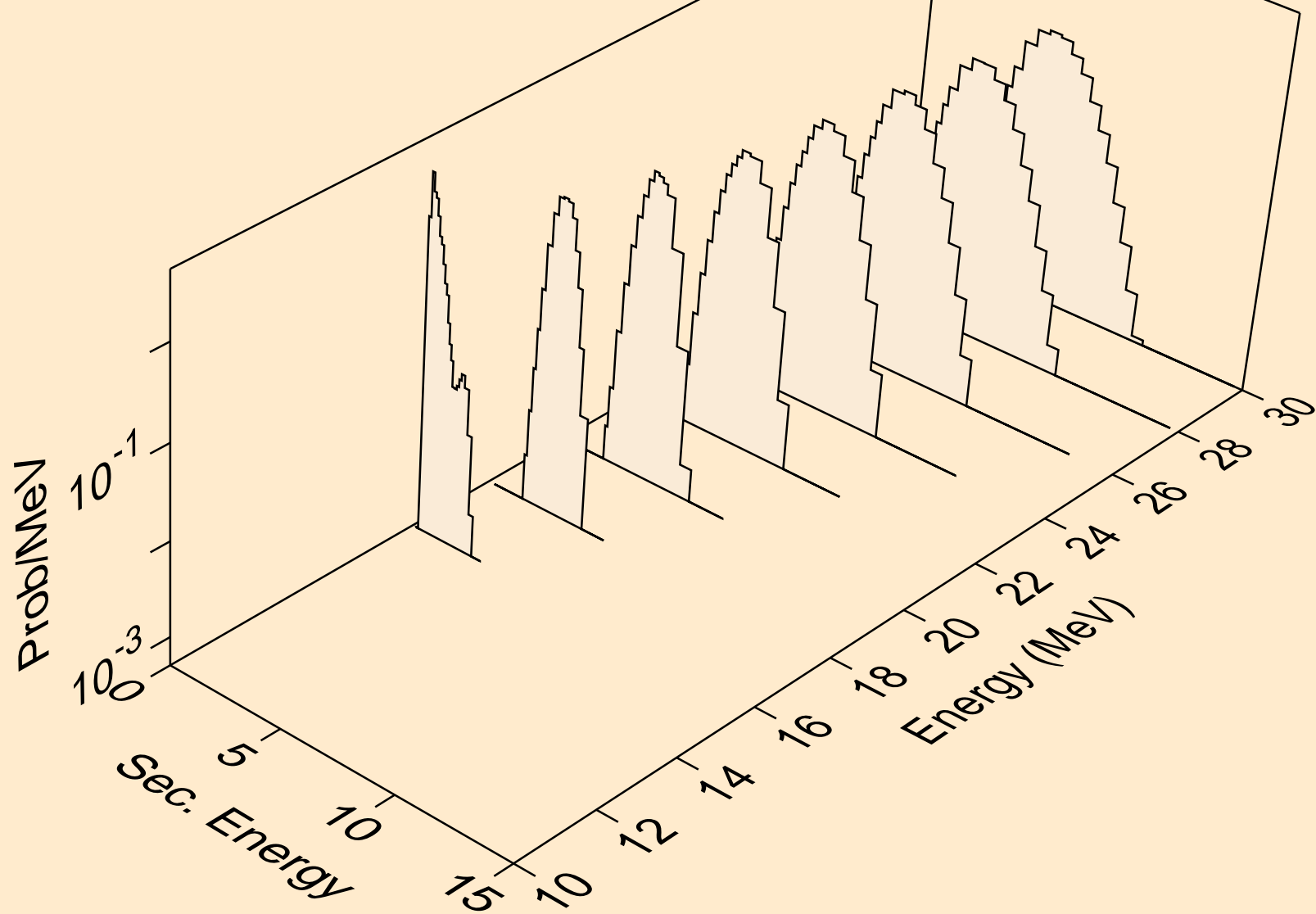




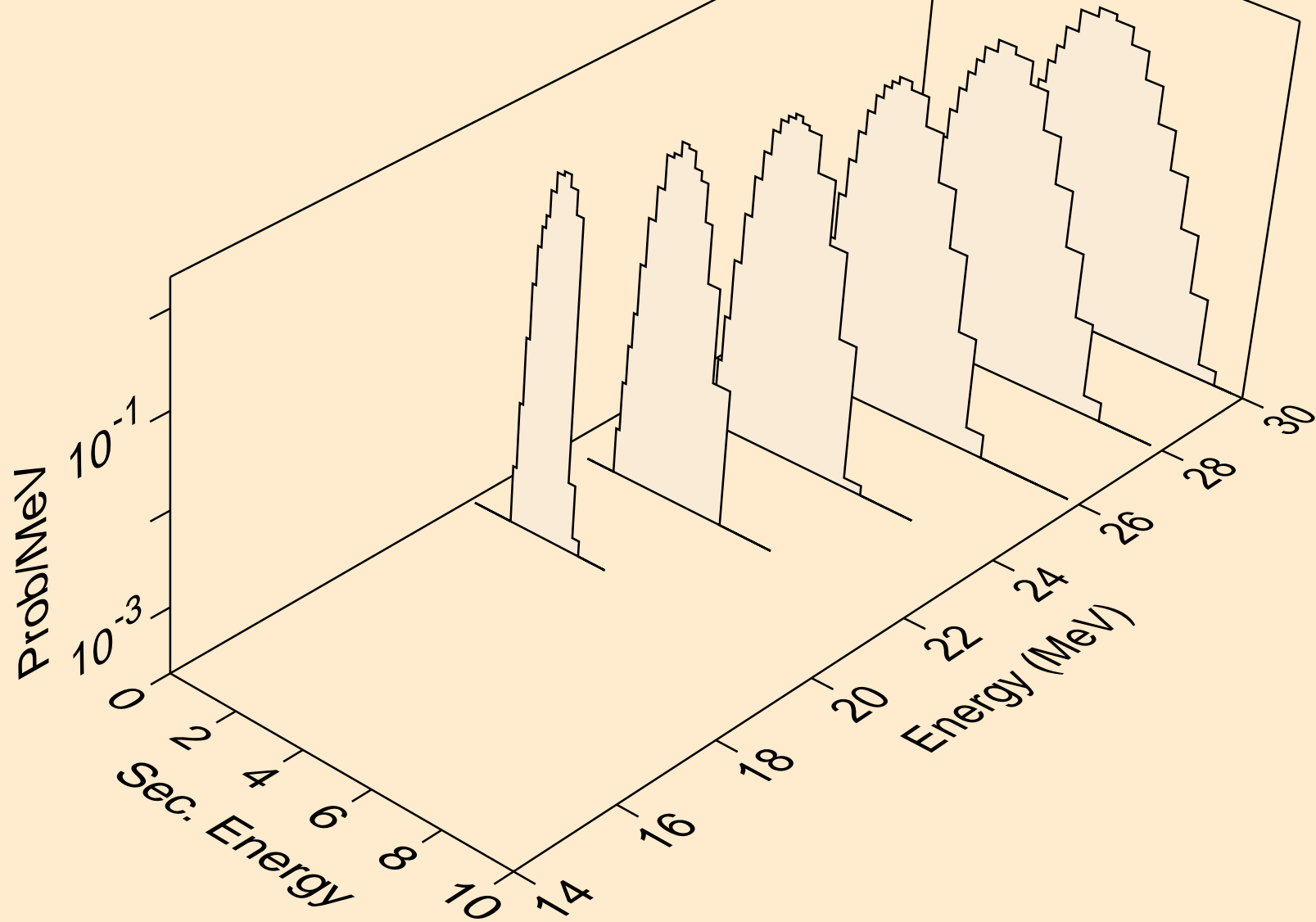
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



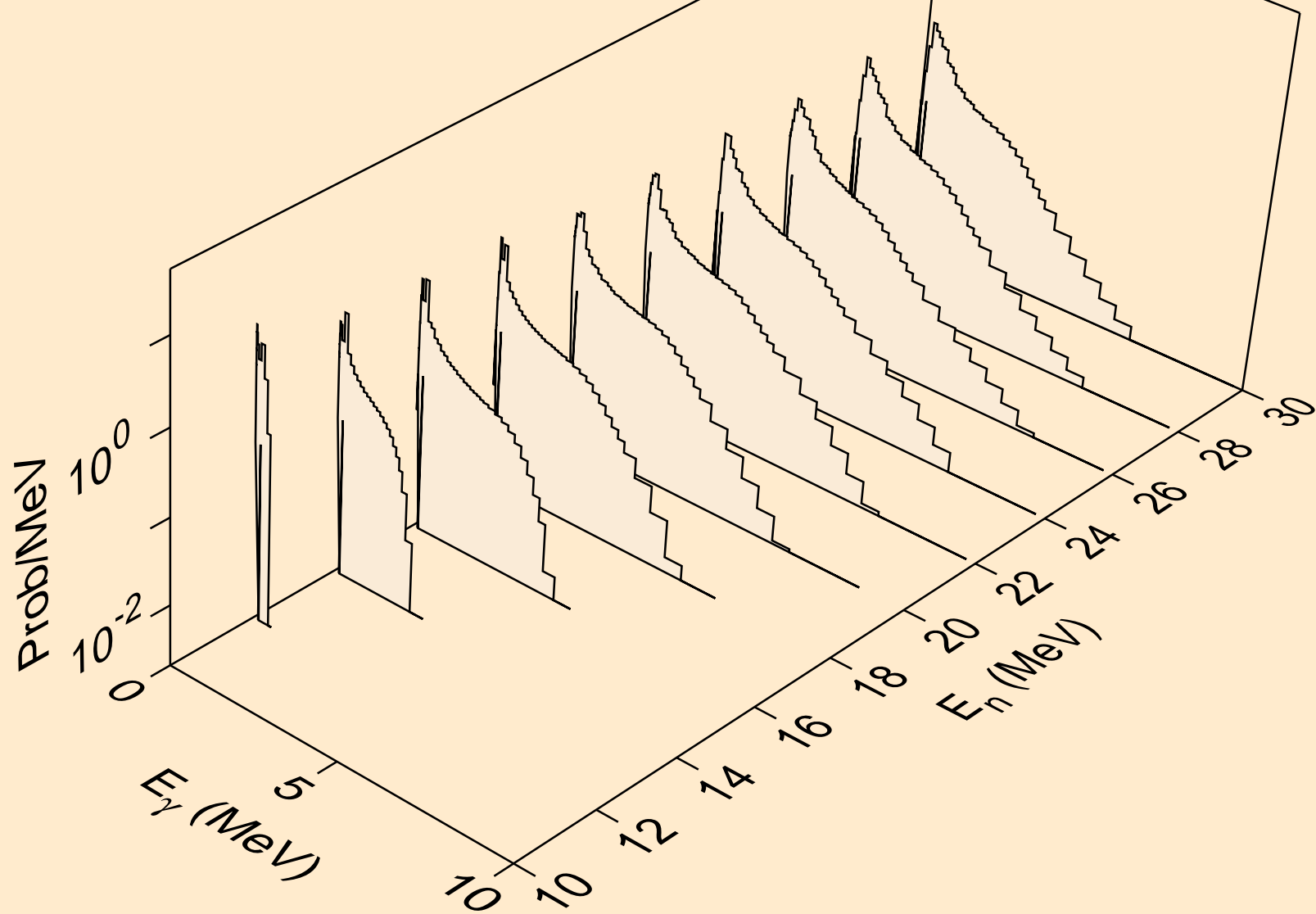
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



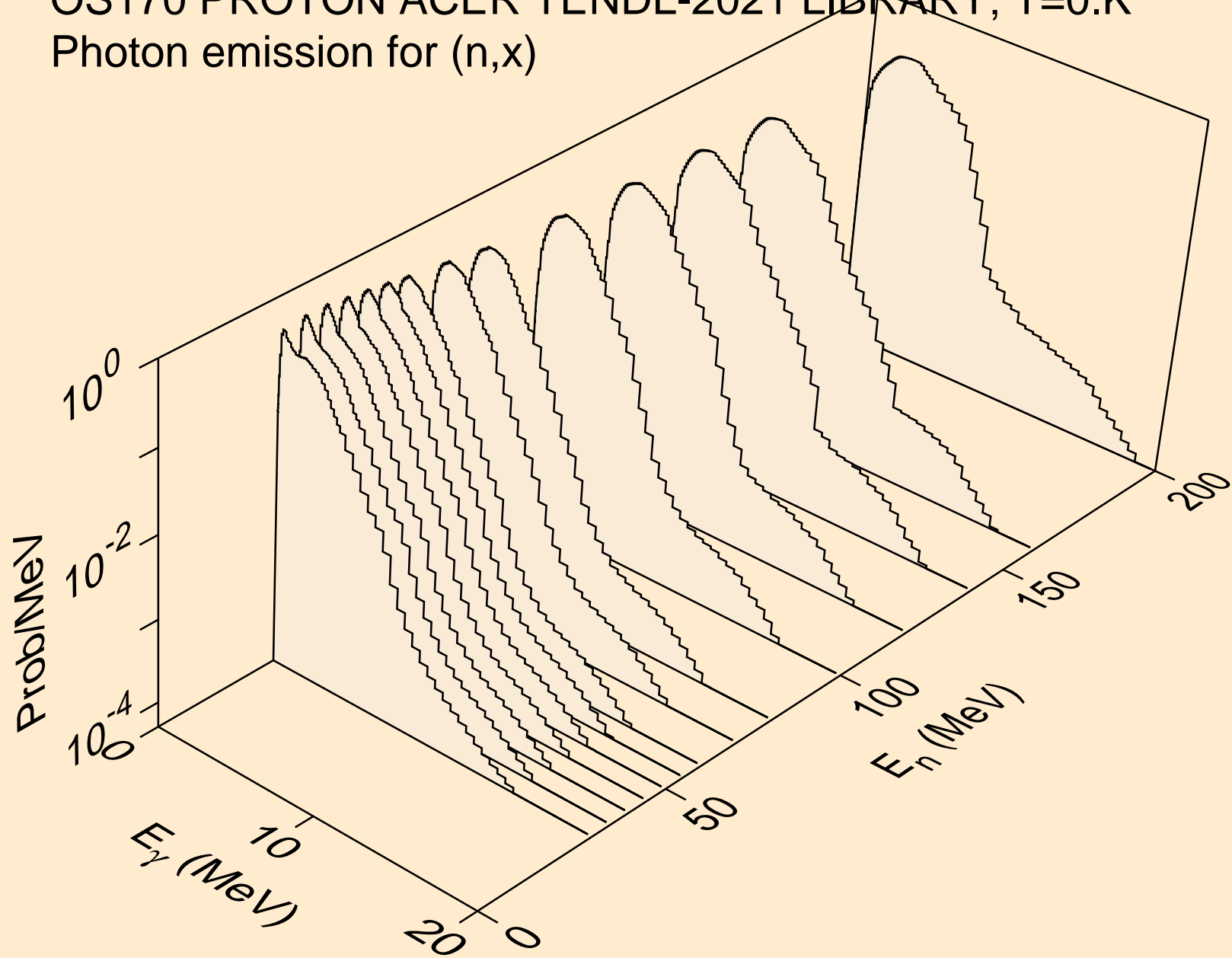
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



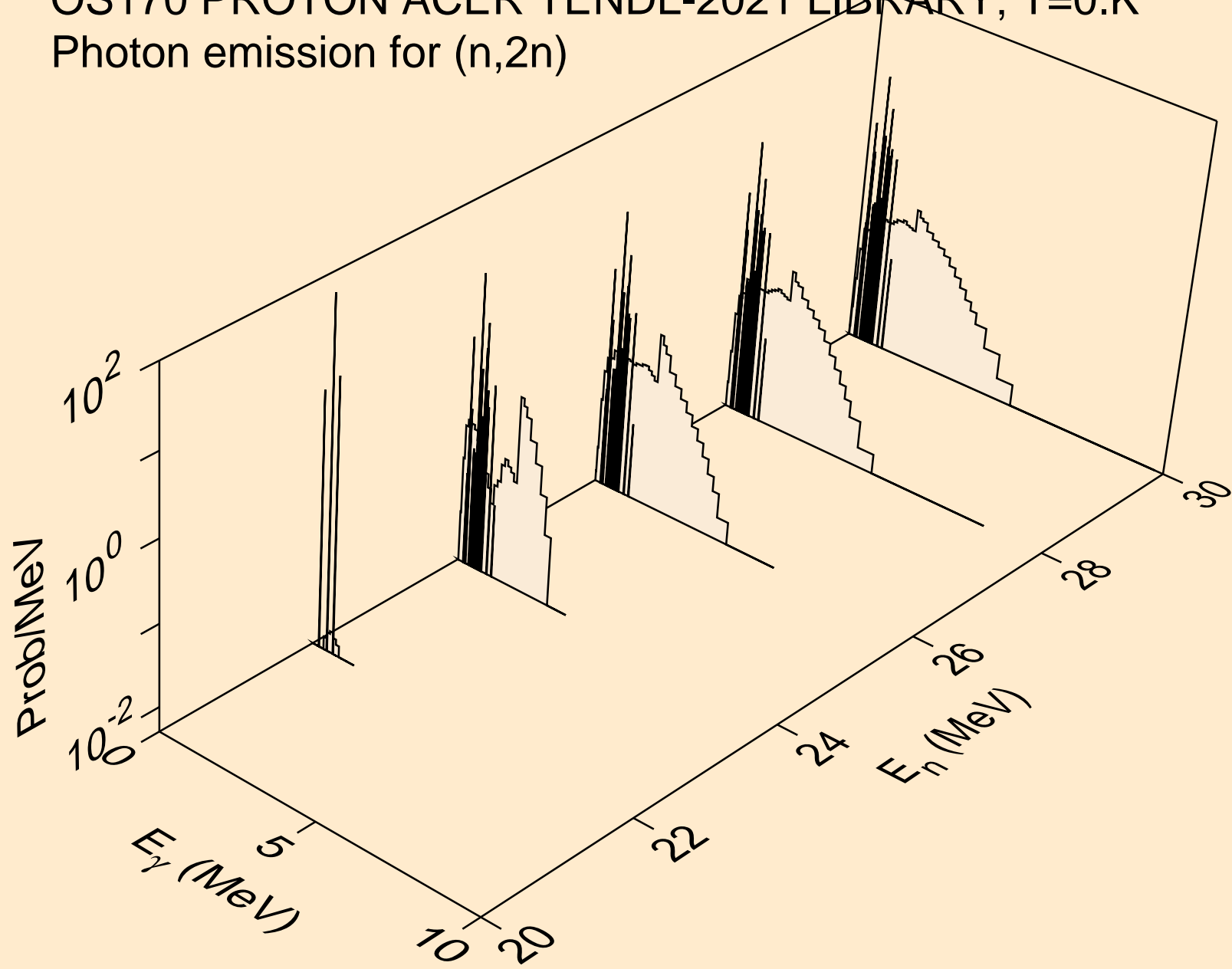
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



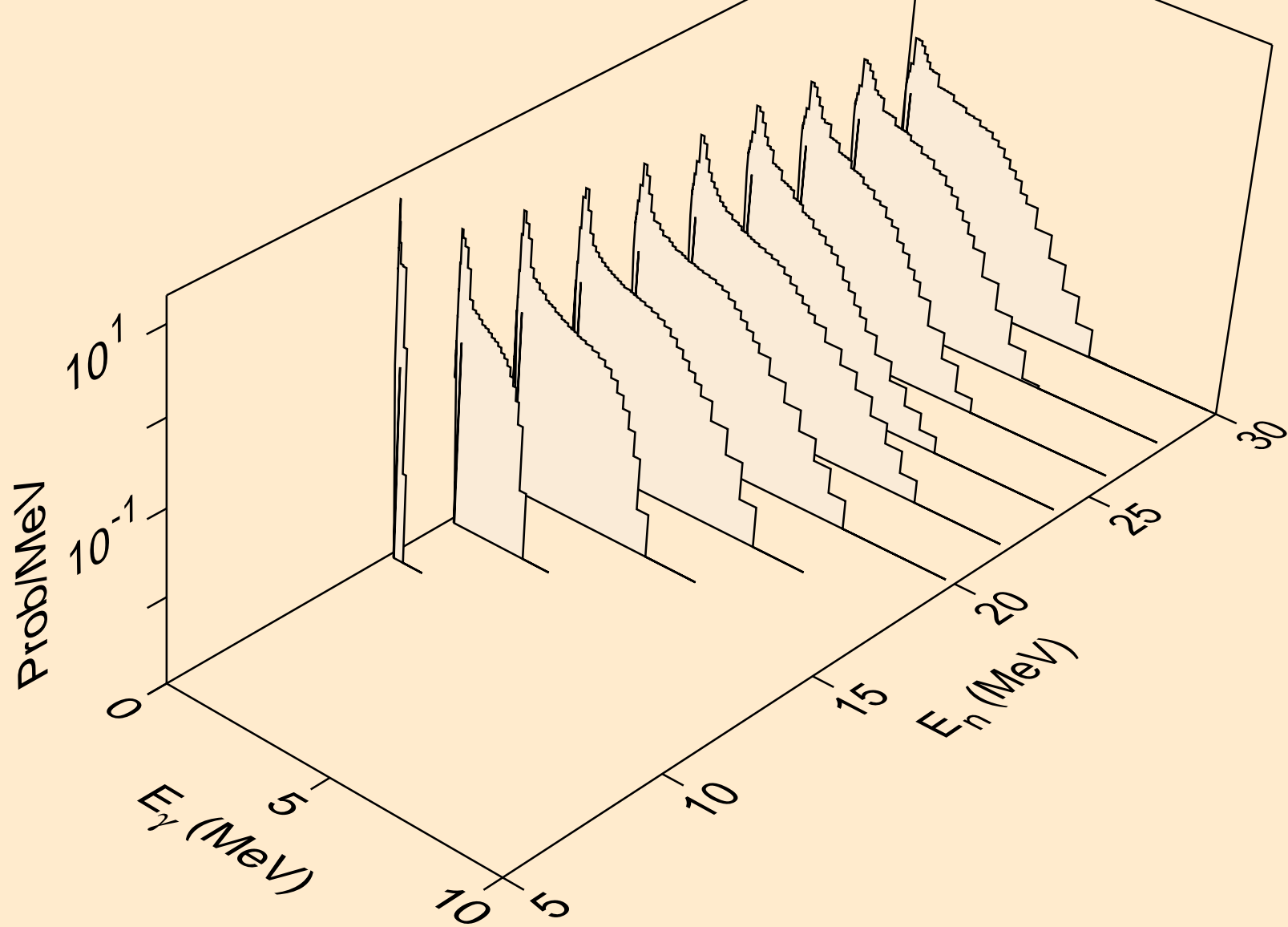
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



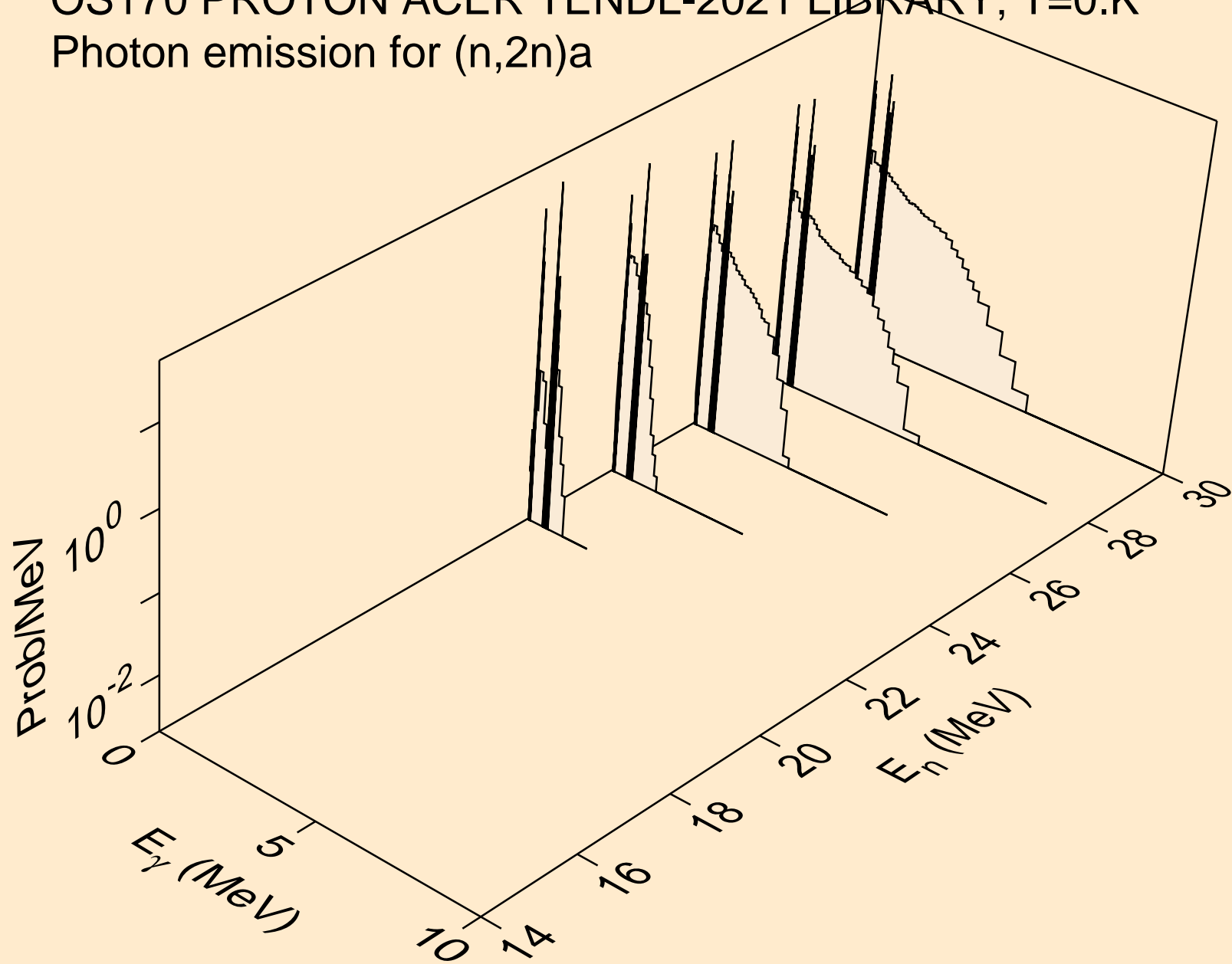
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

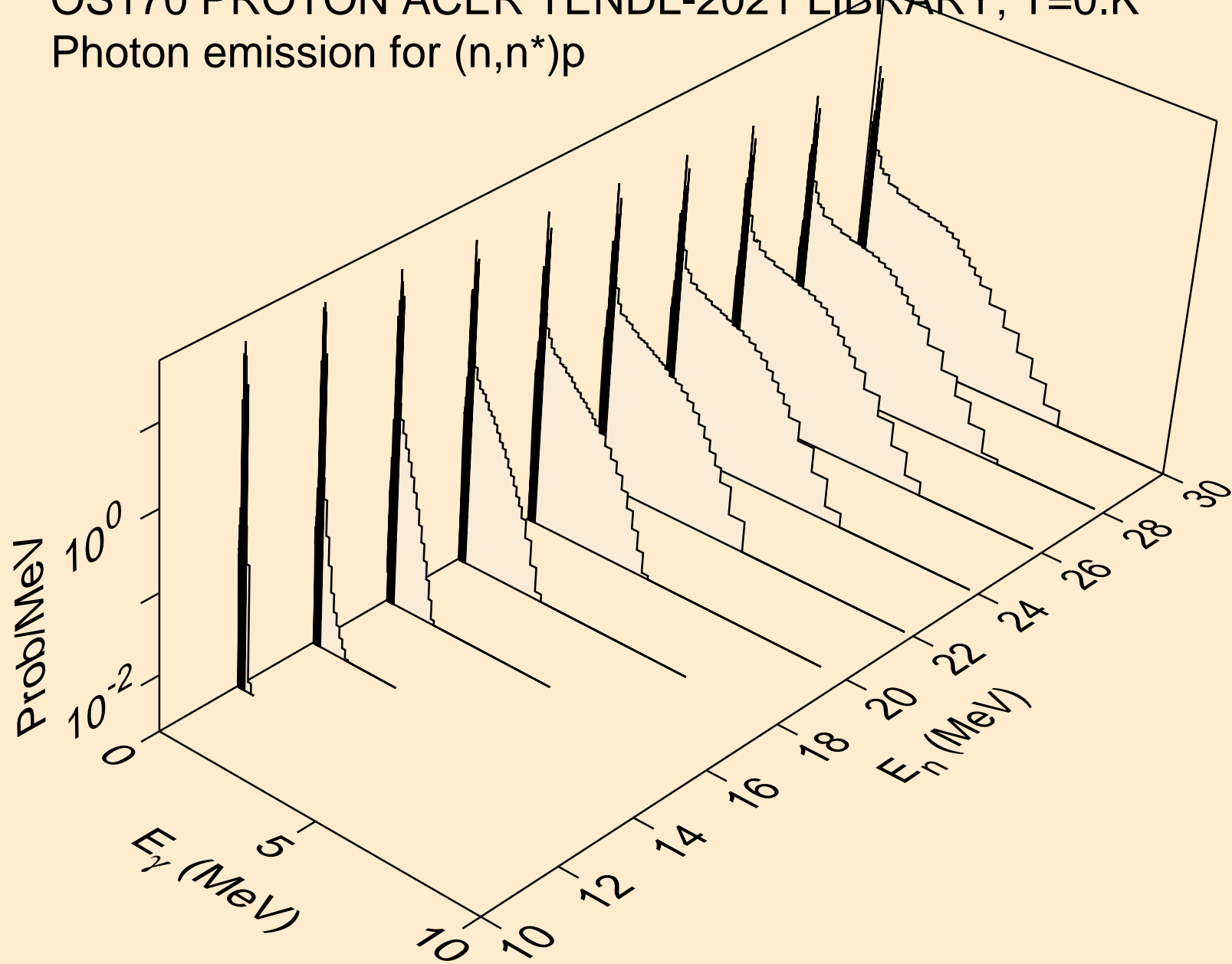


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

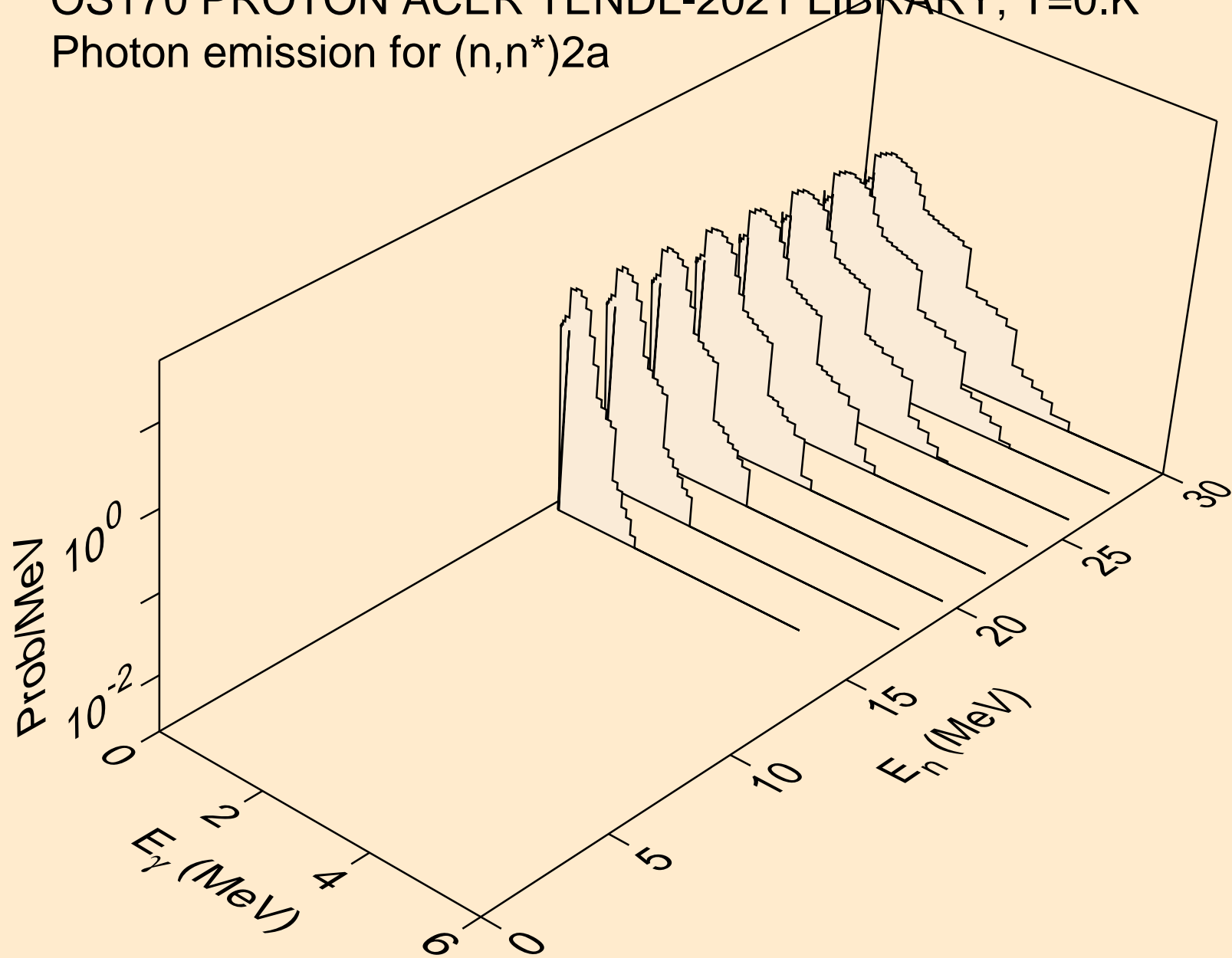




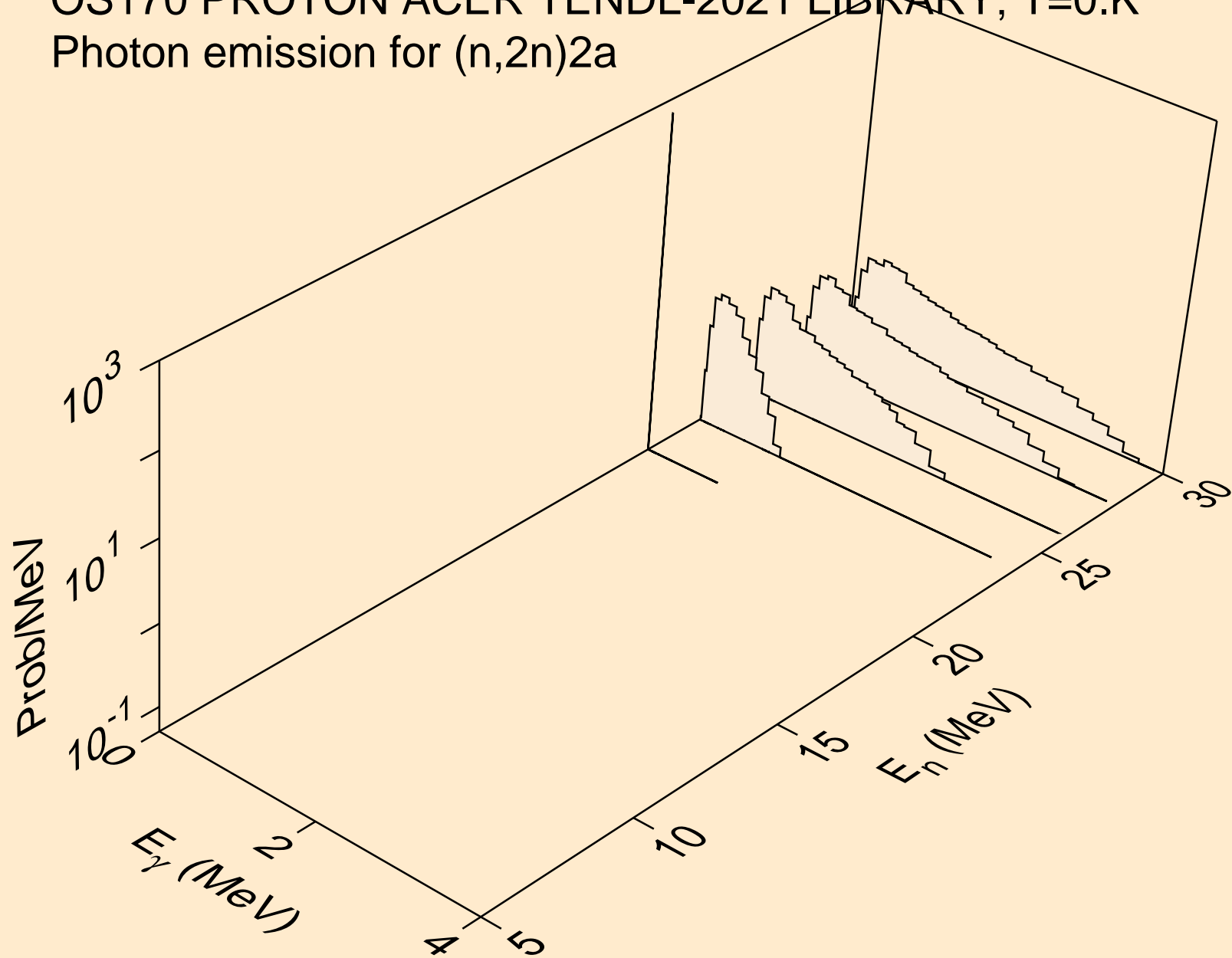
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



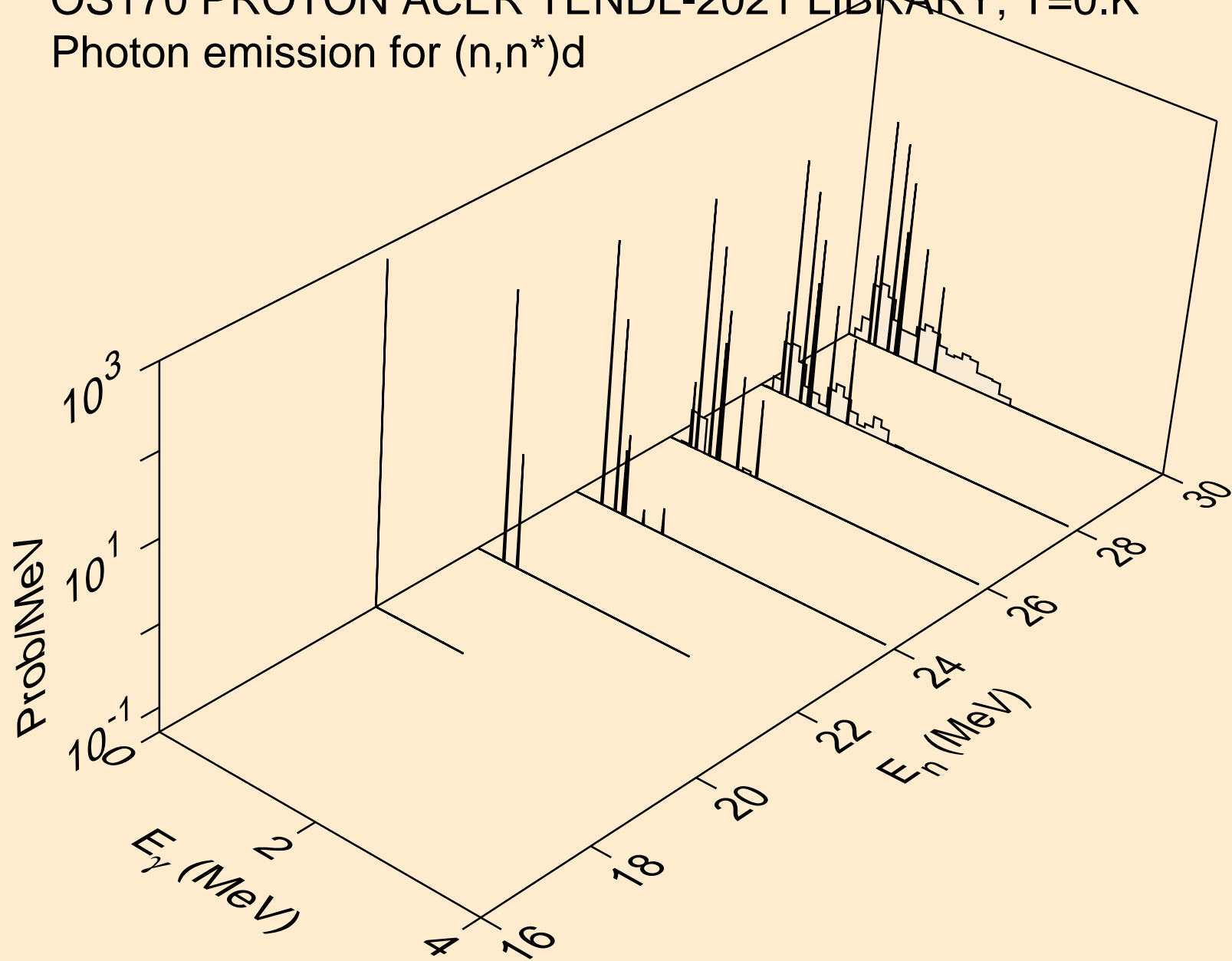
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



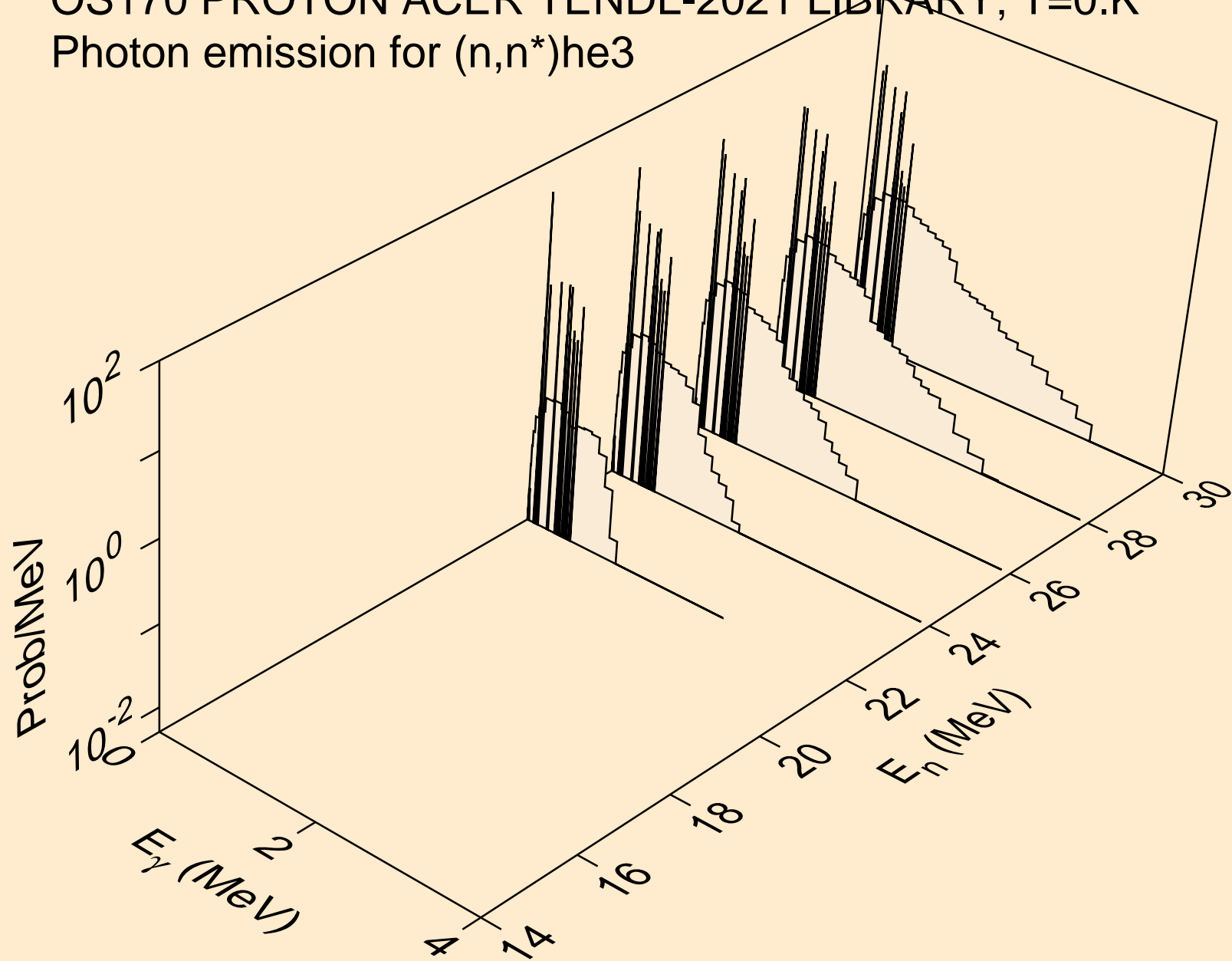
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



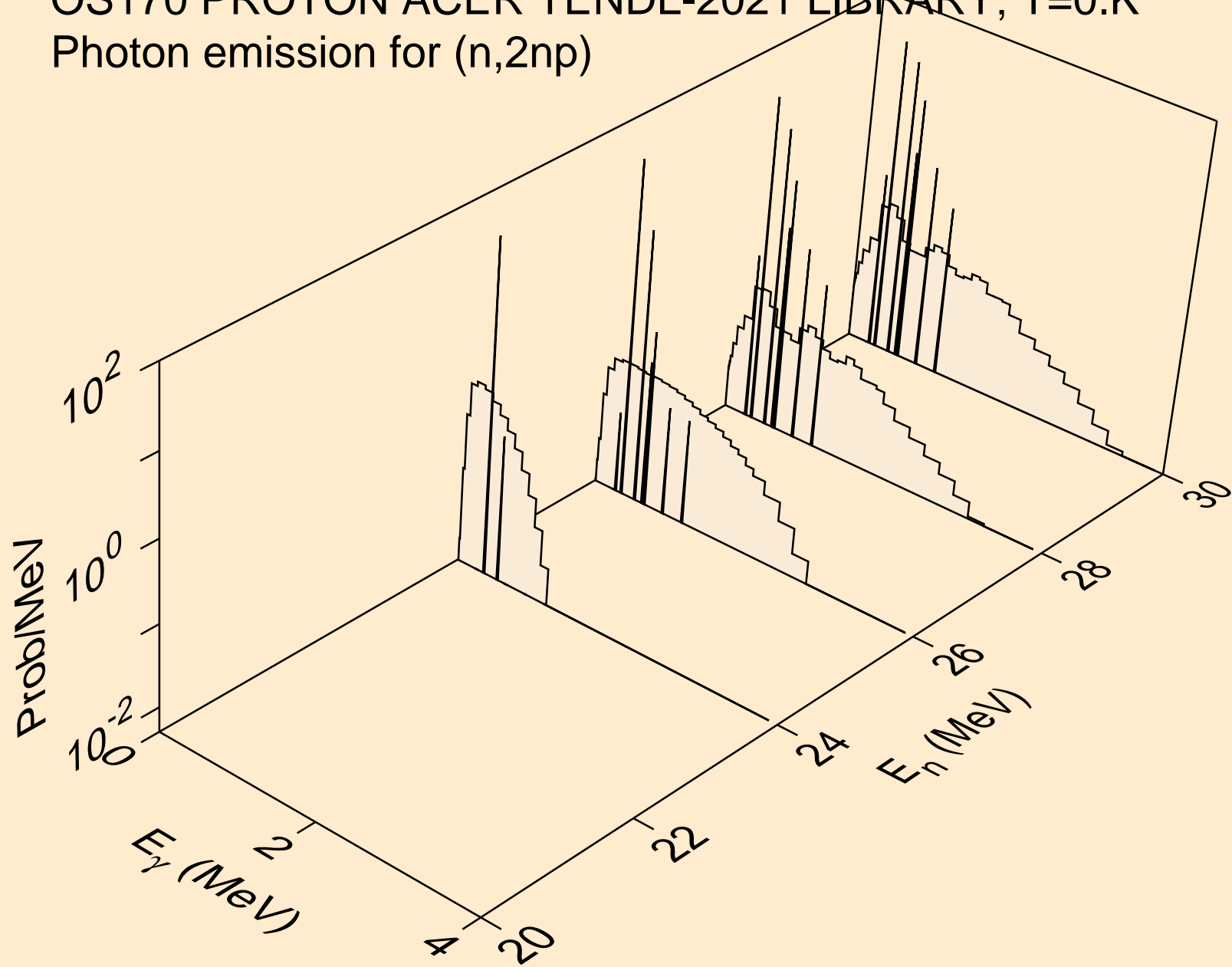
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



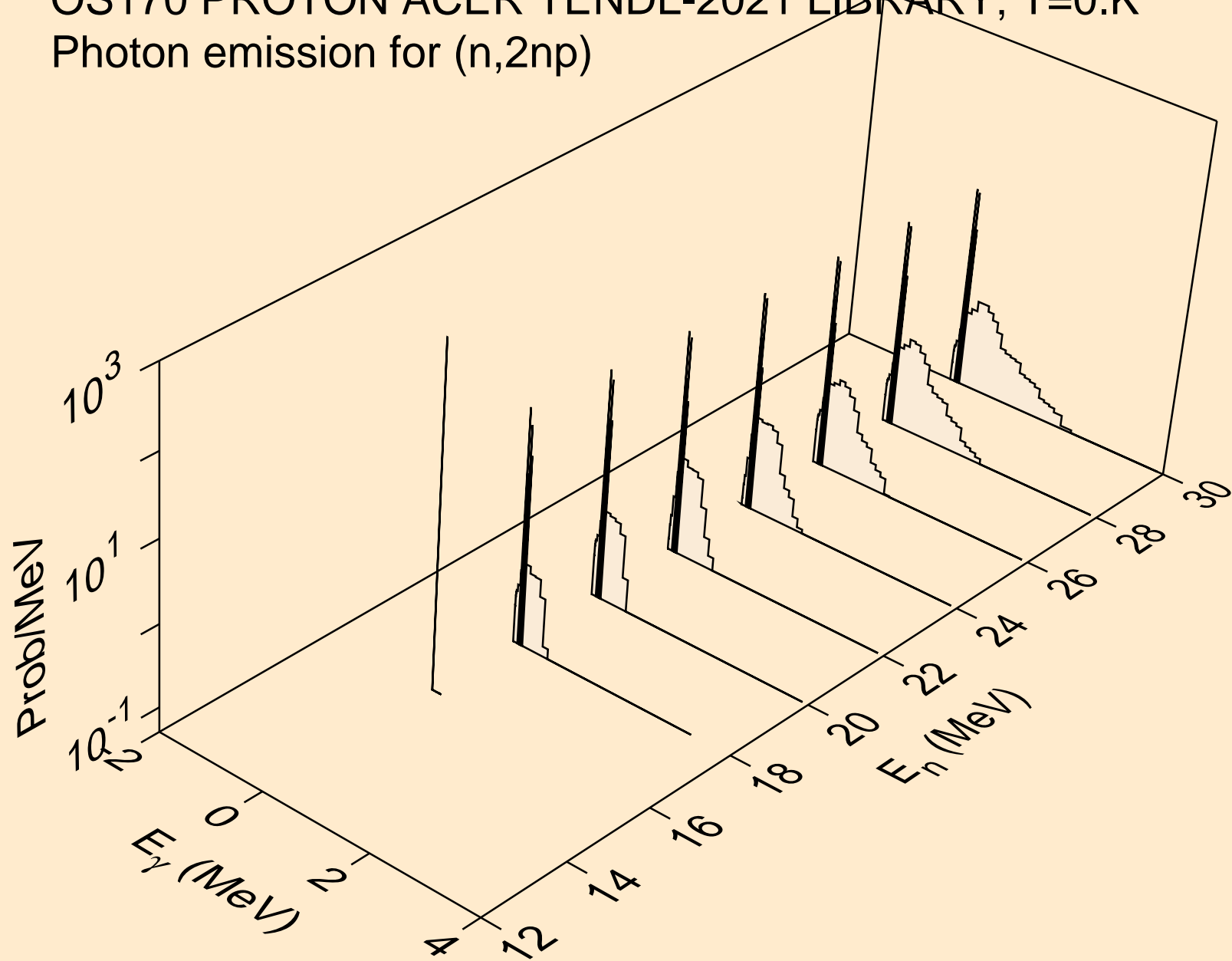
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



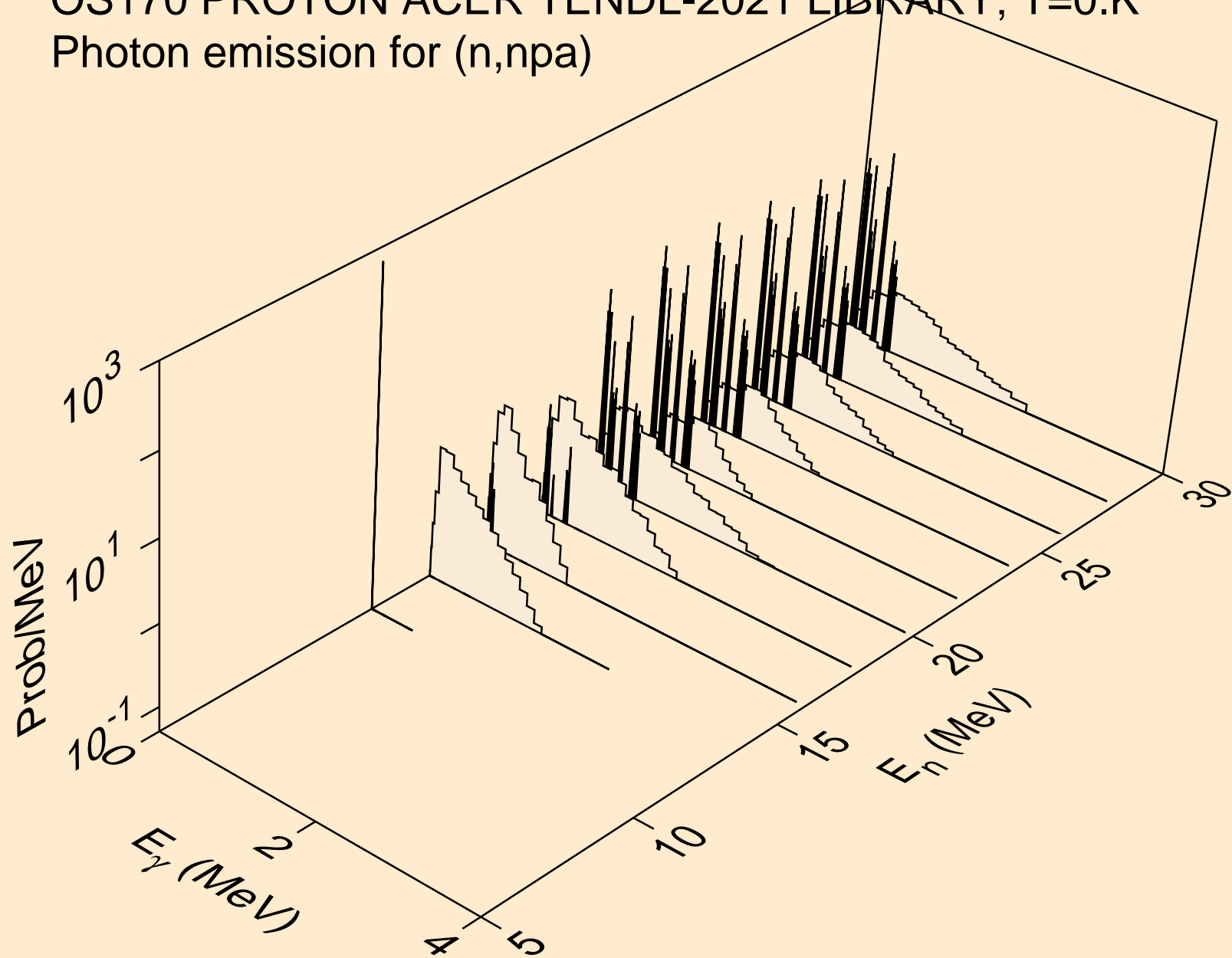
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

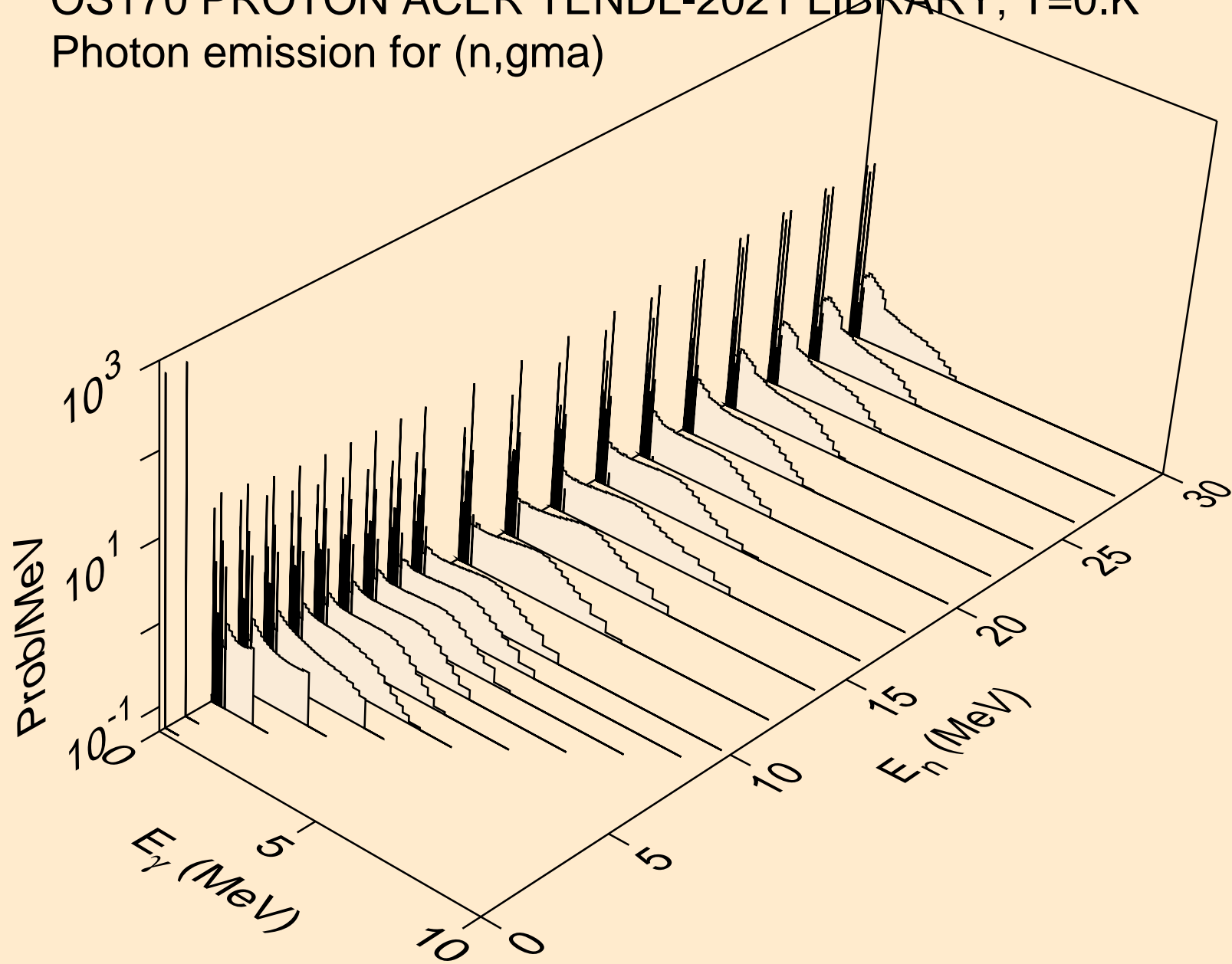


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

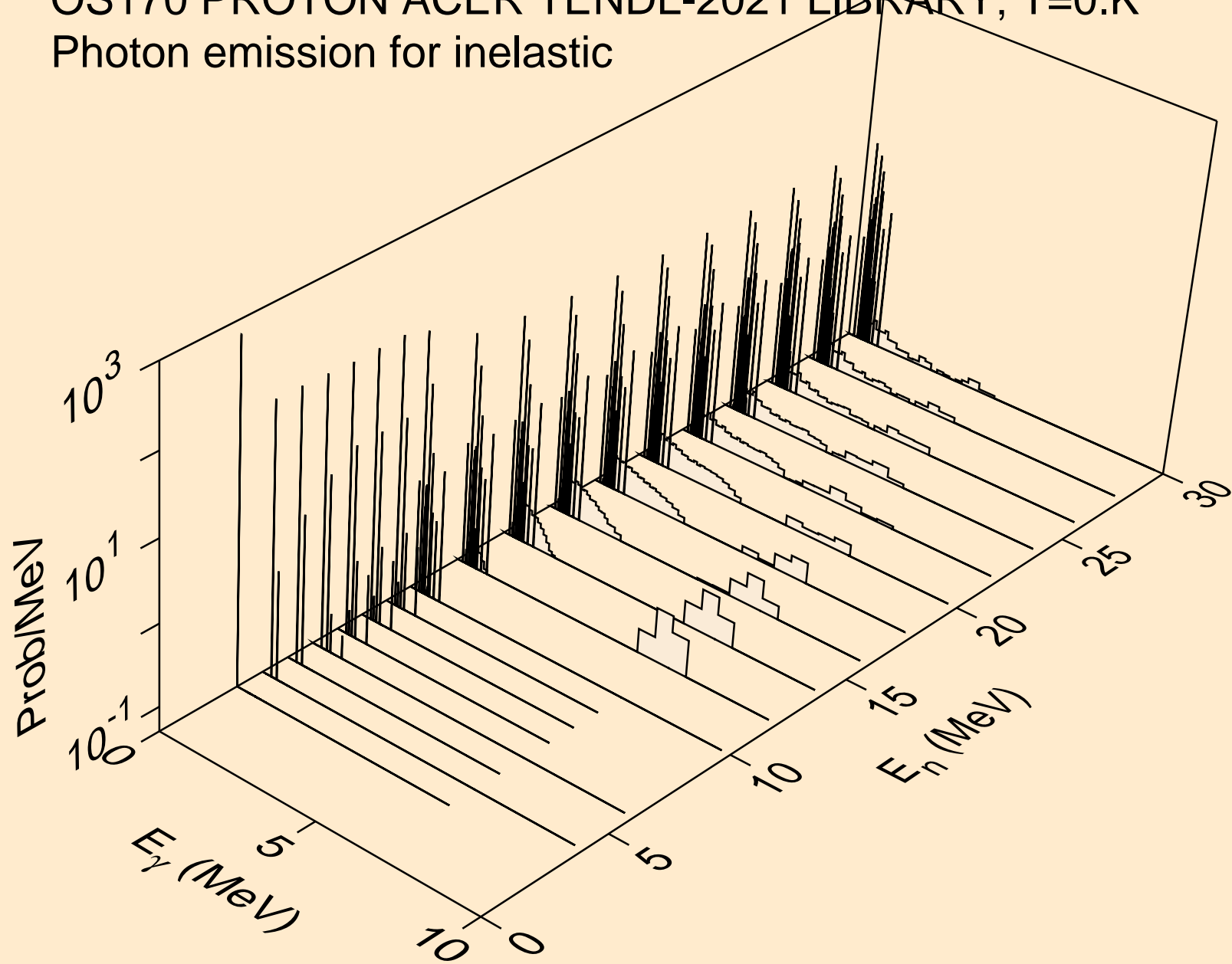




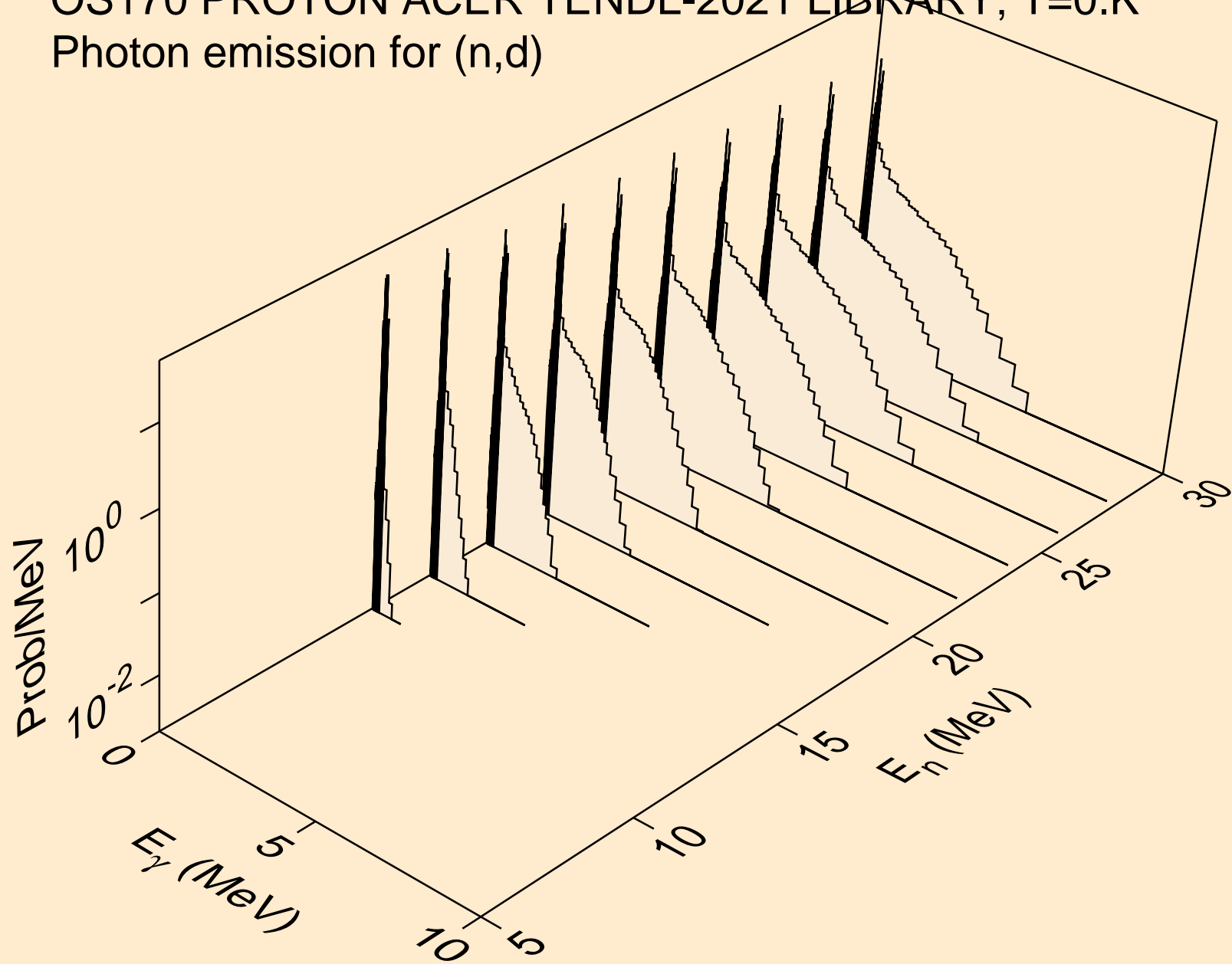
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



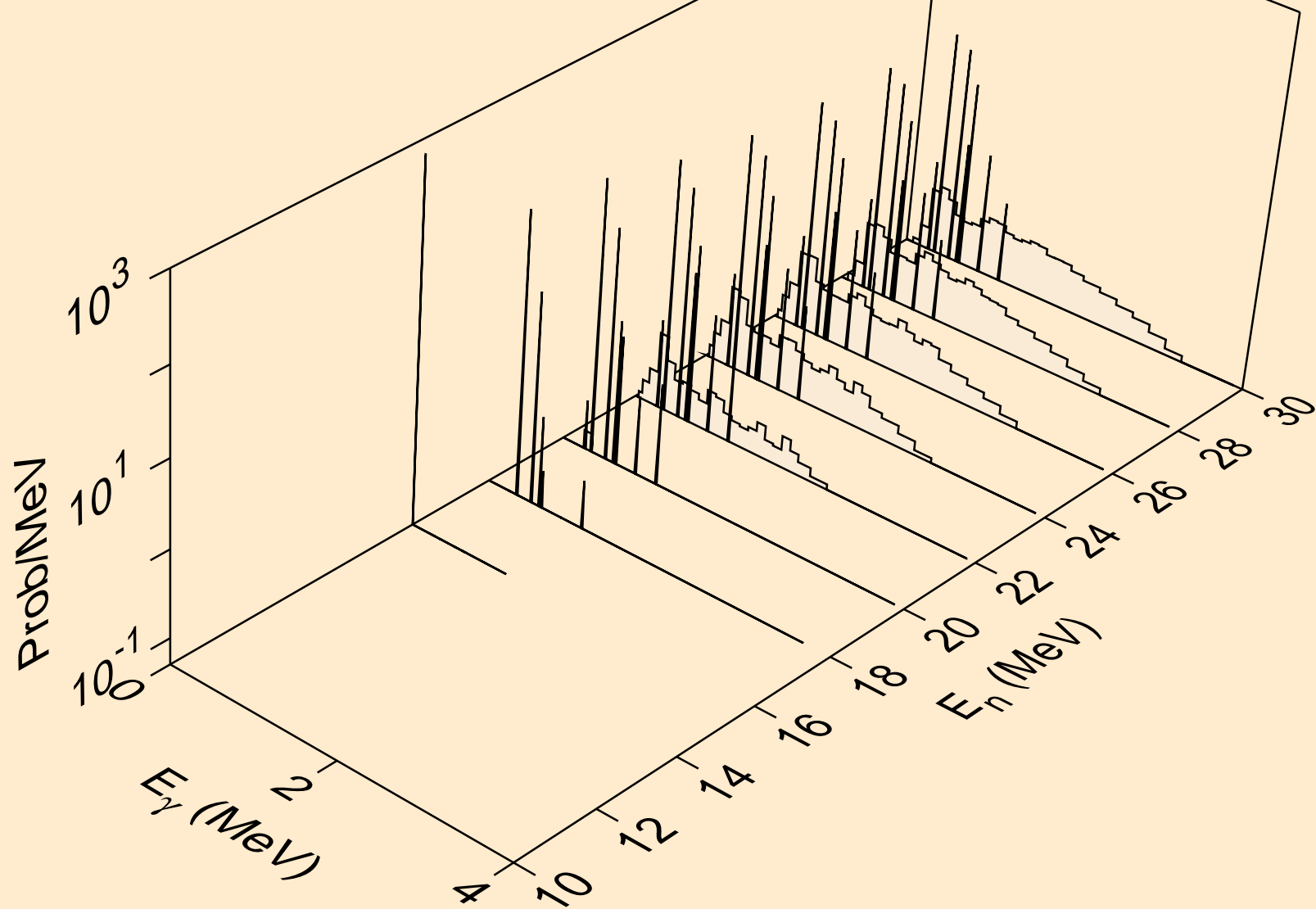
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



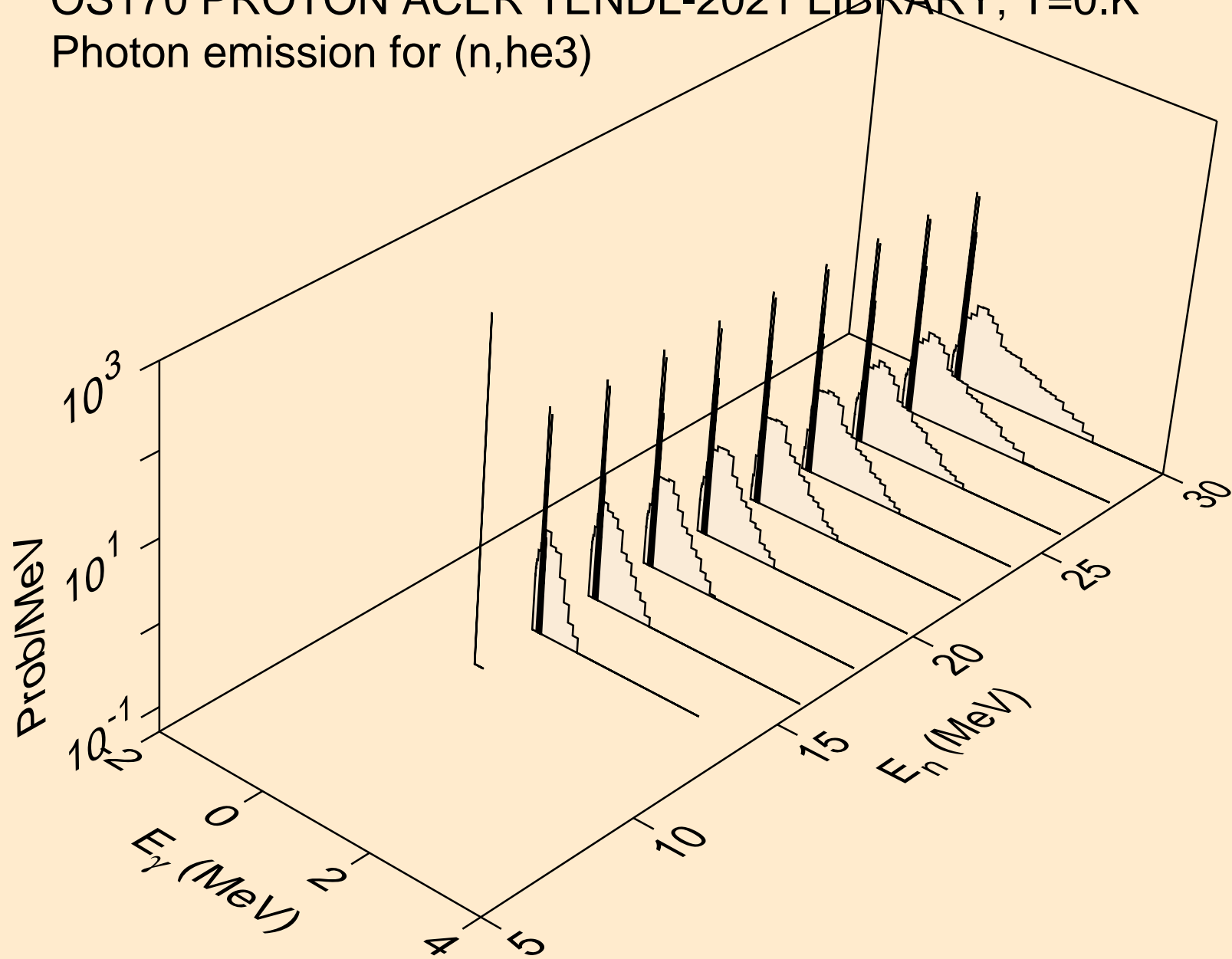
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



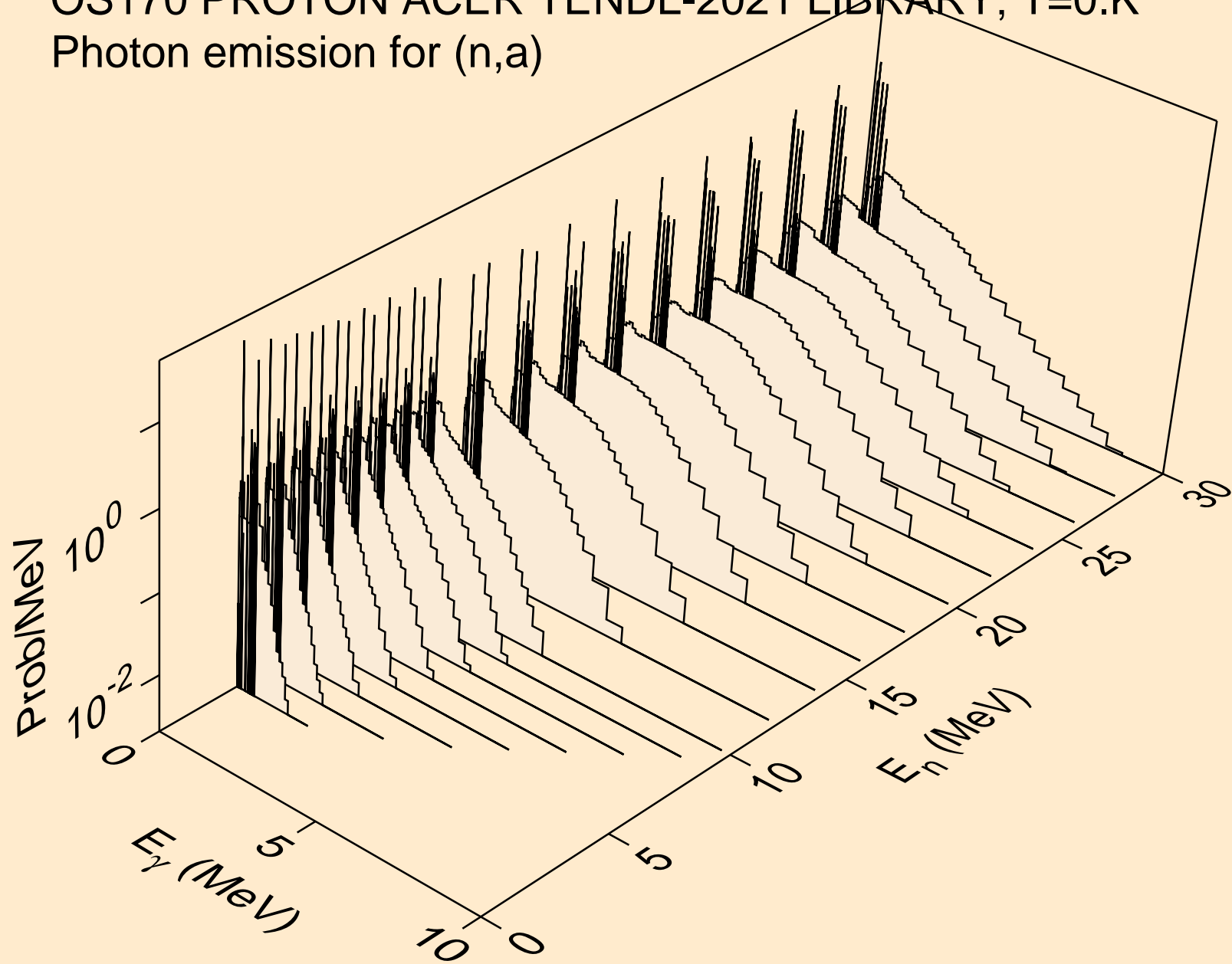
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



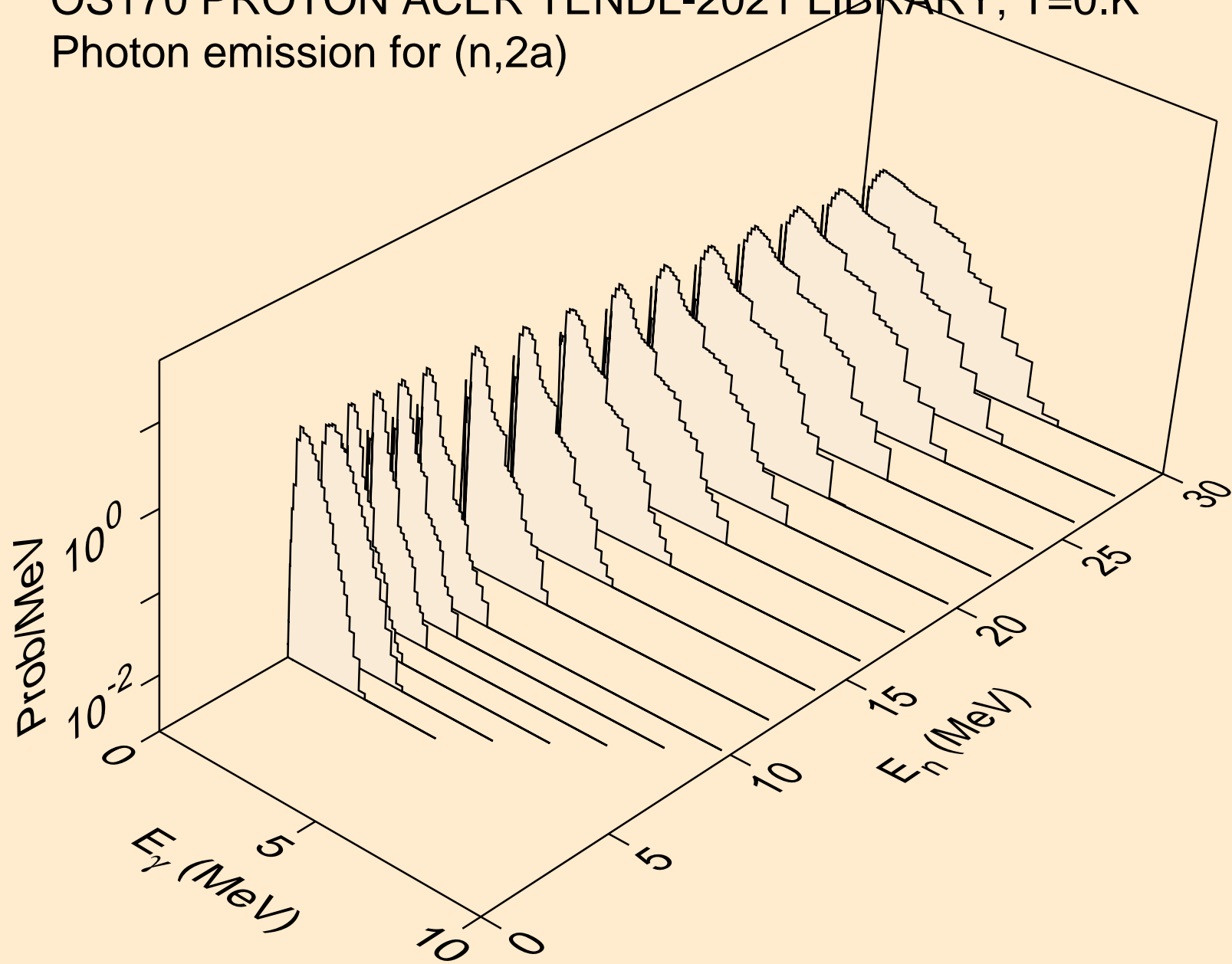
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



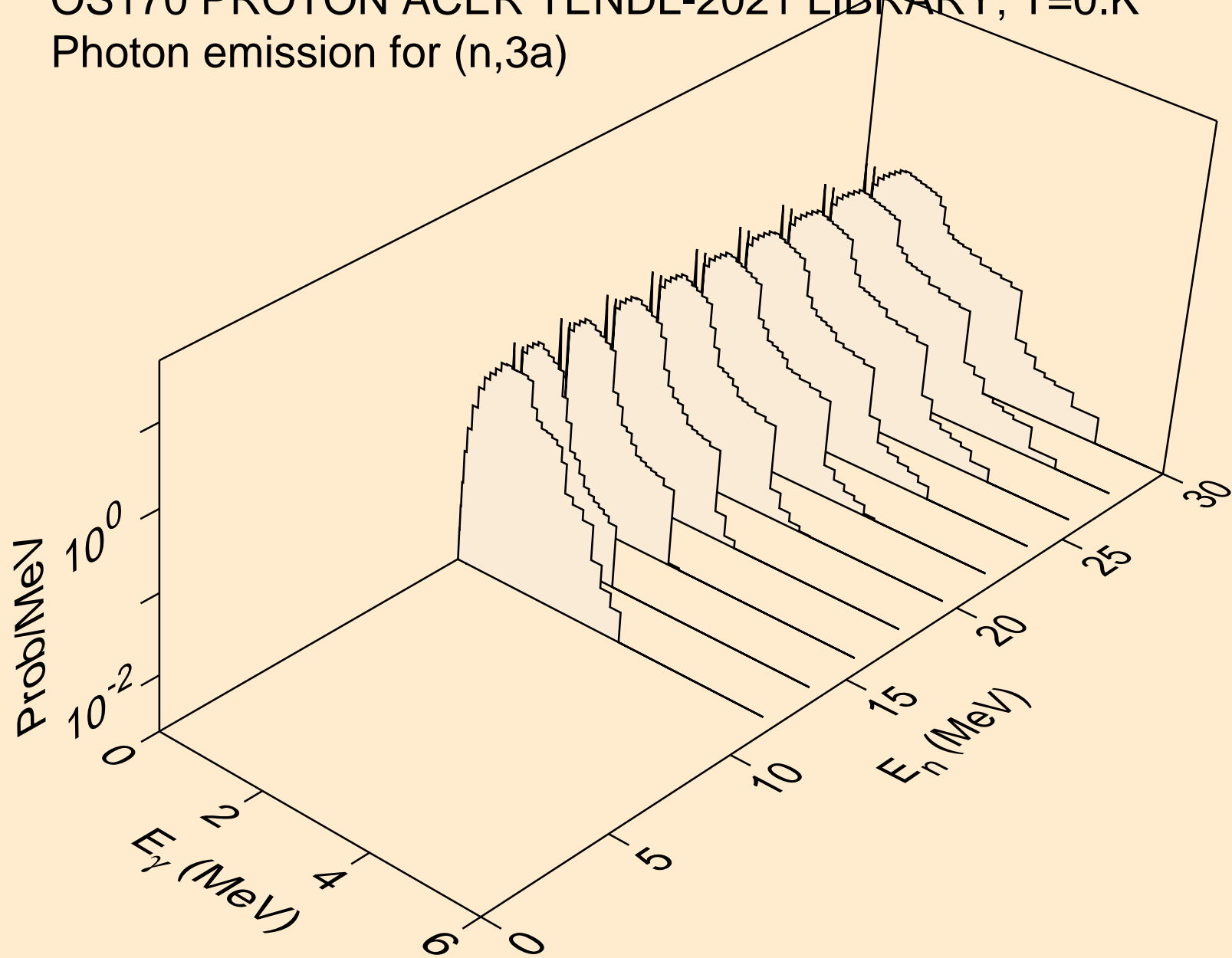
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

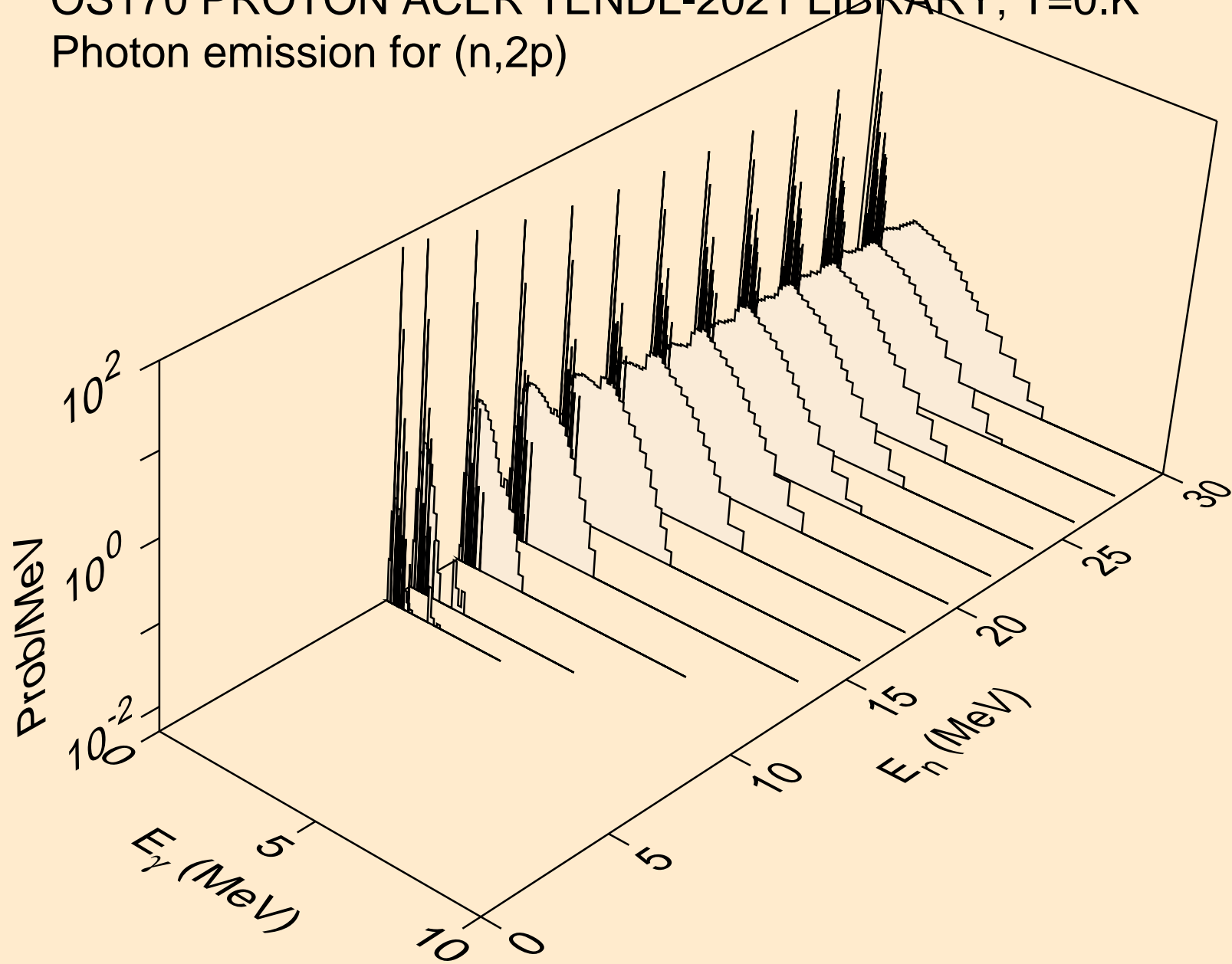


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)

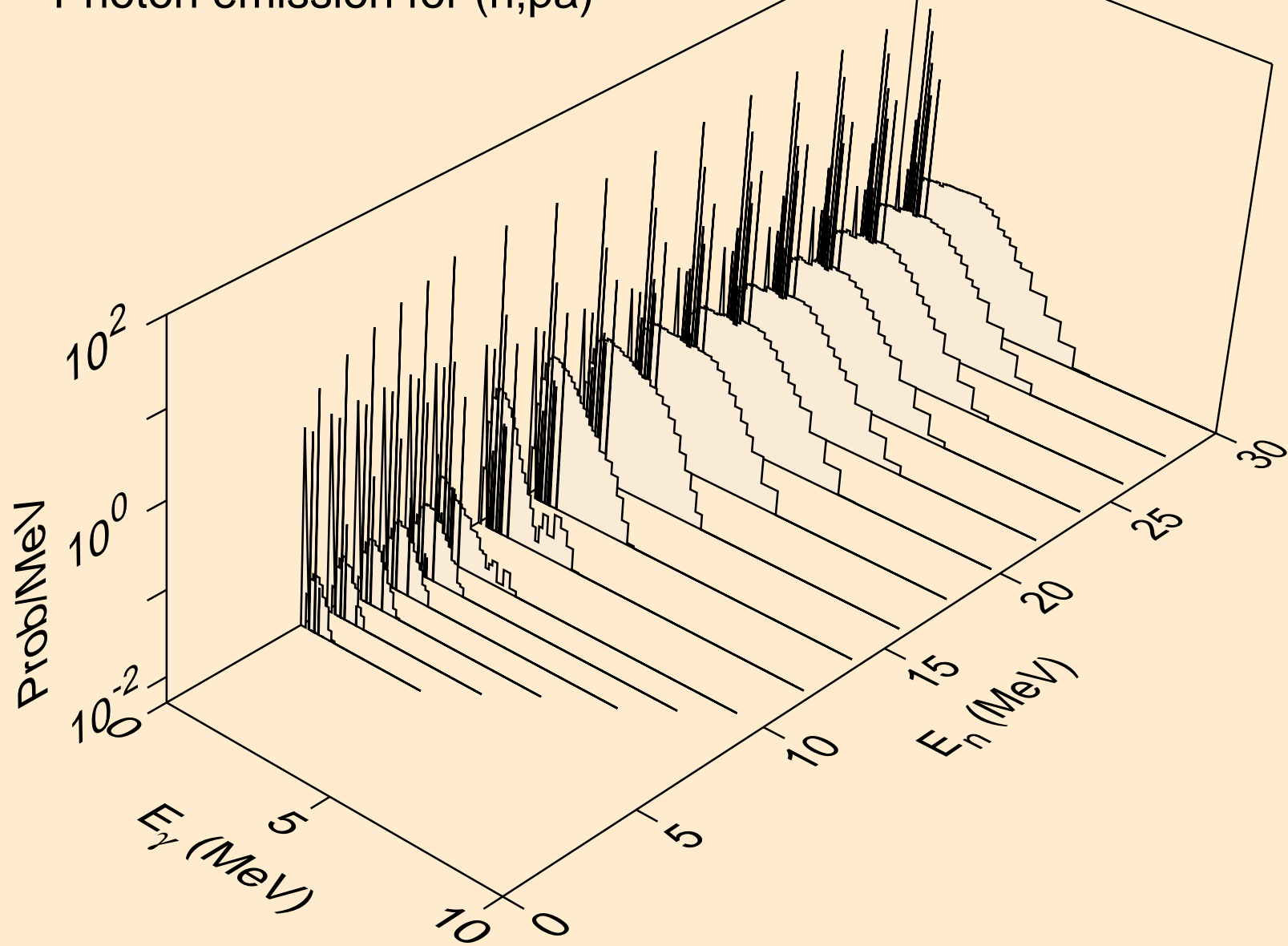




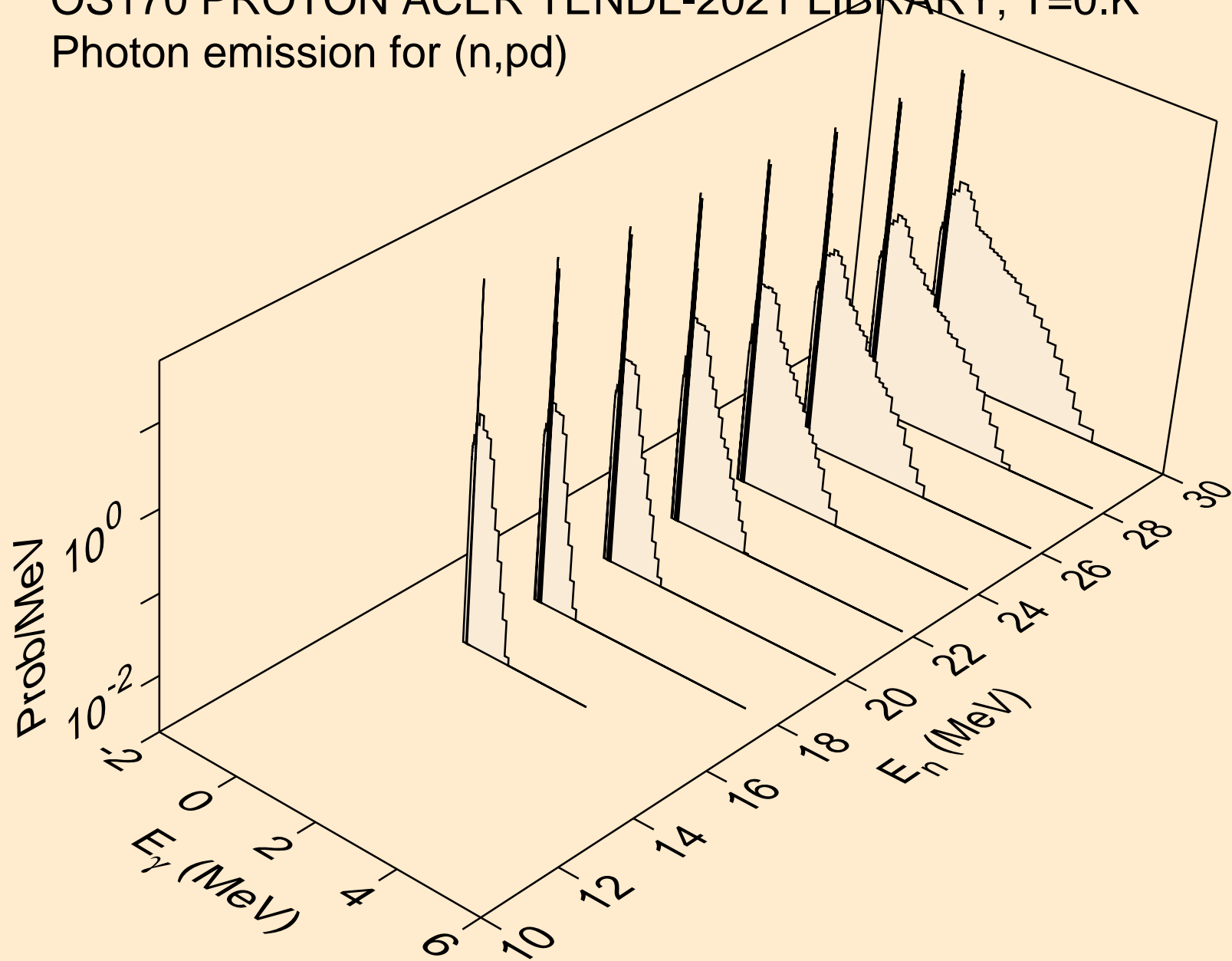
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



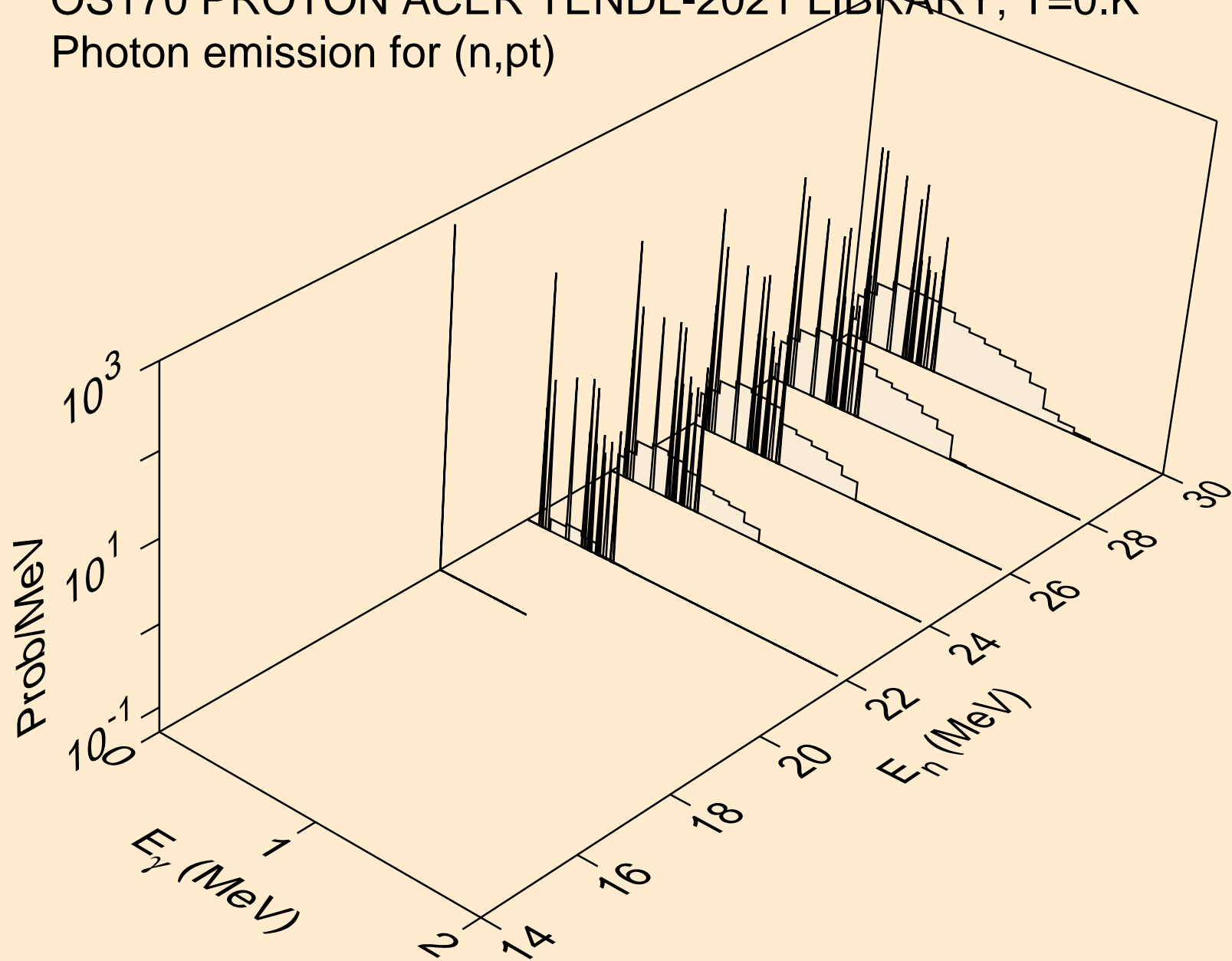
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



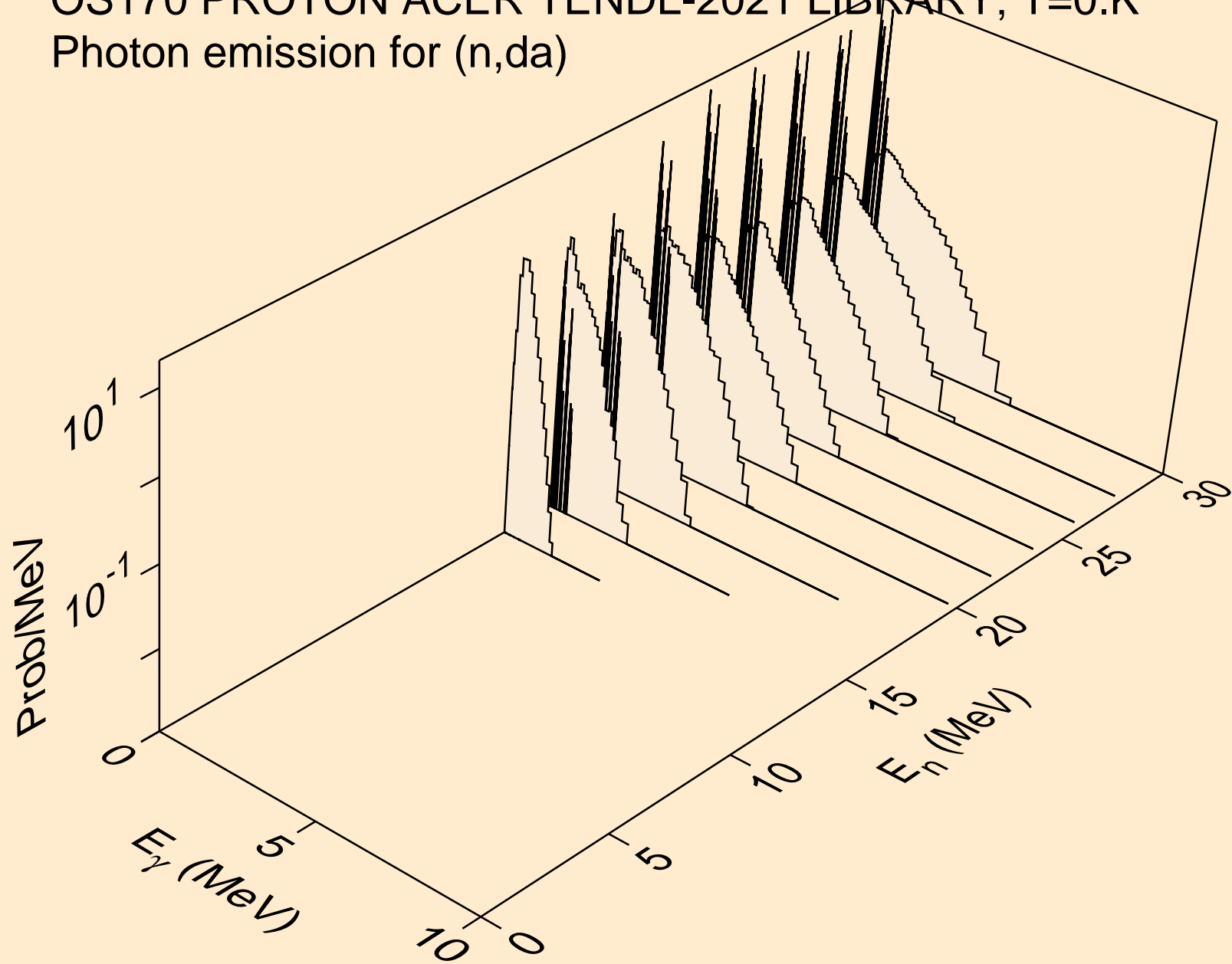
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



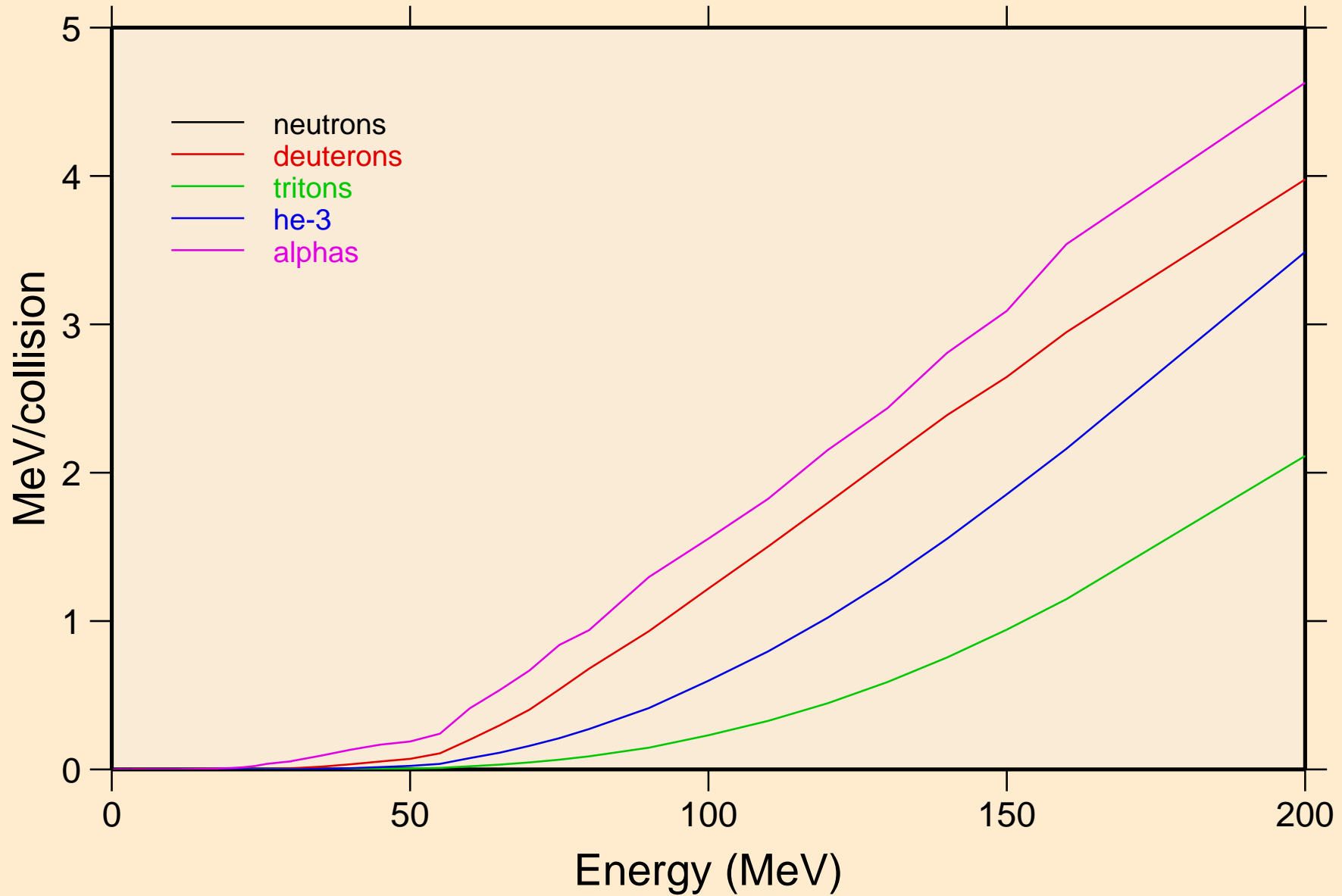
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



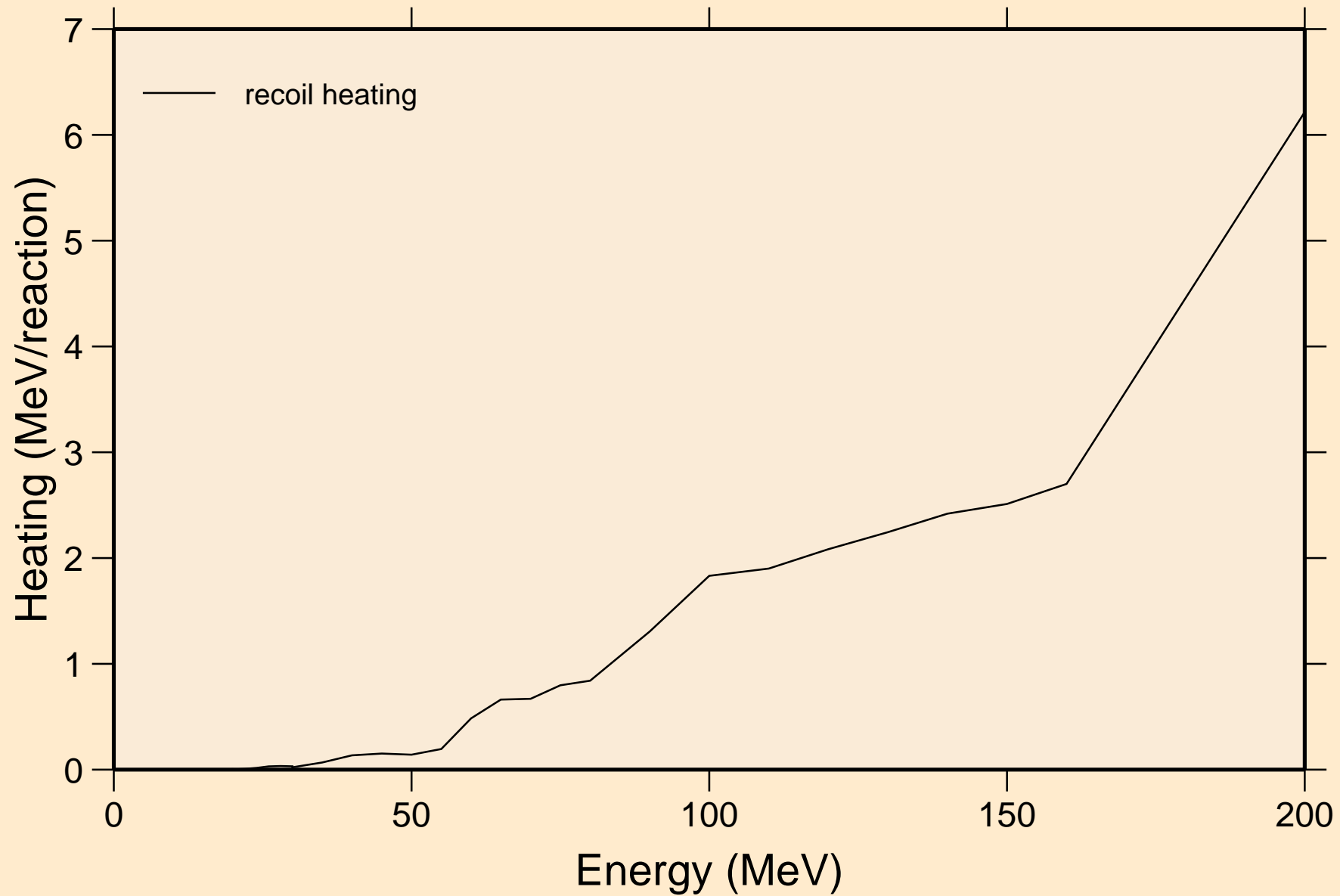
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



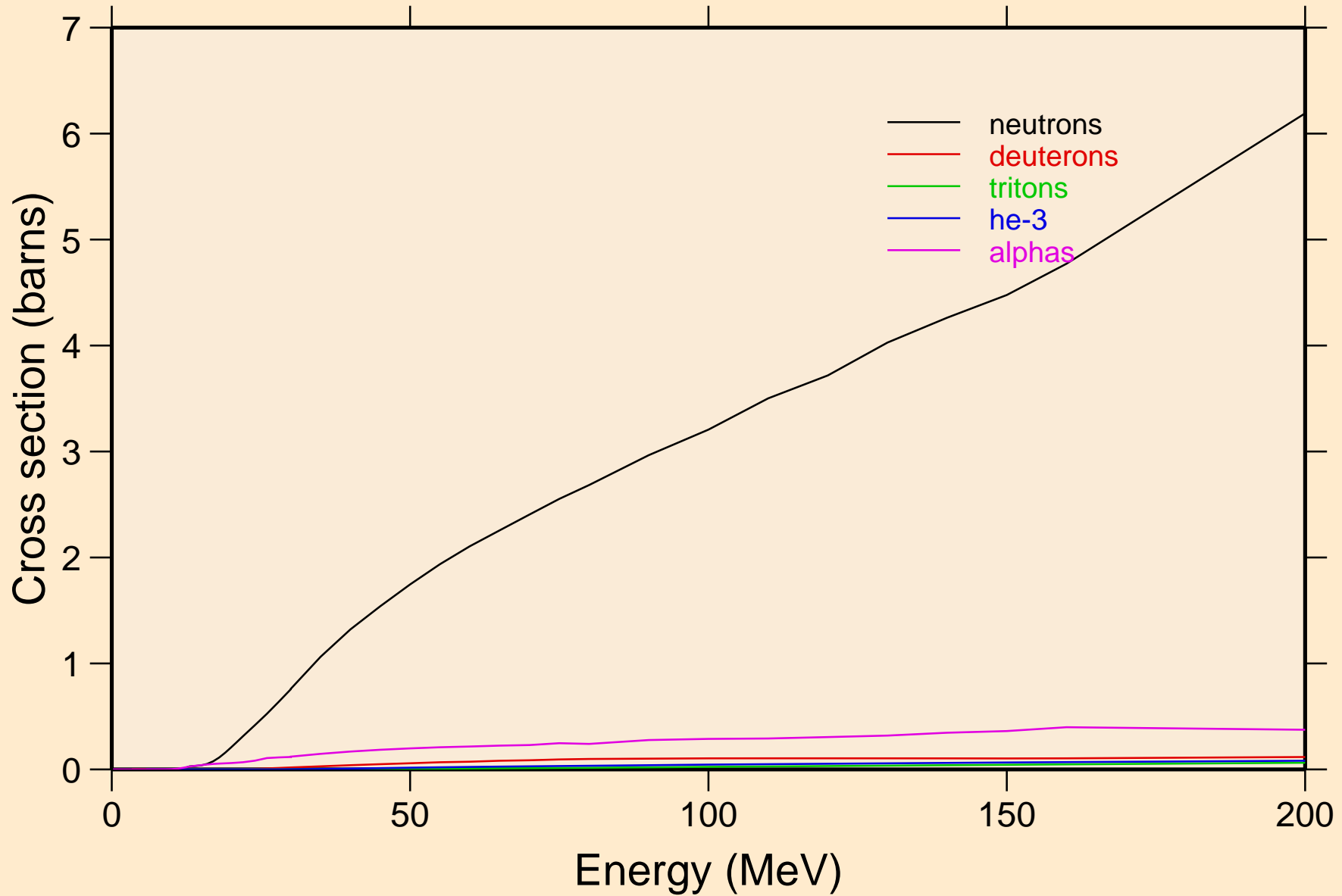
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

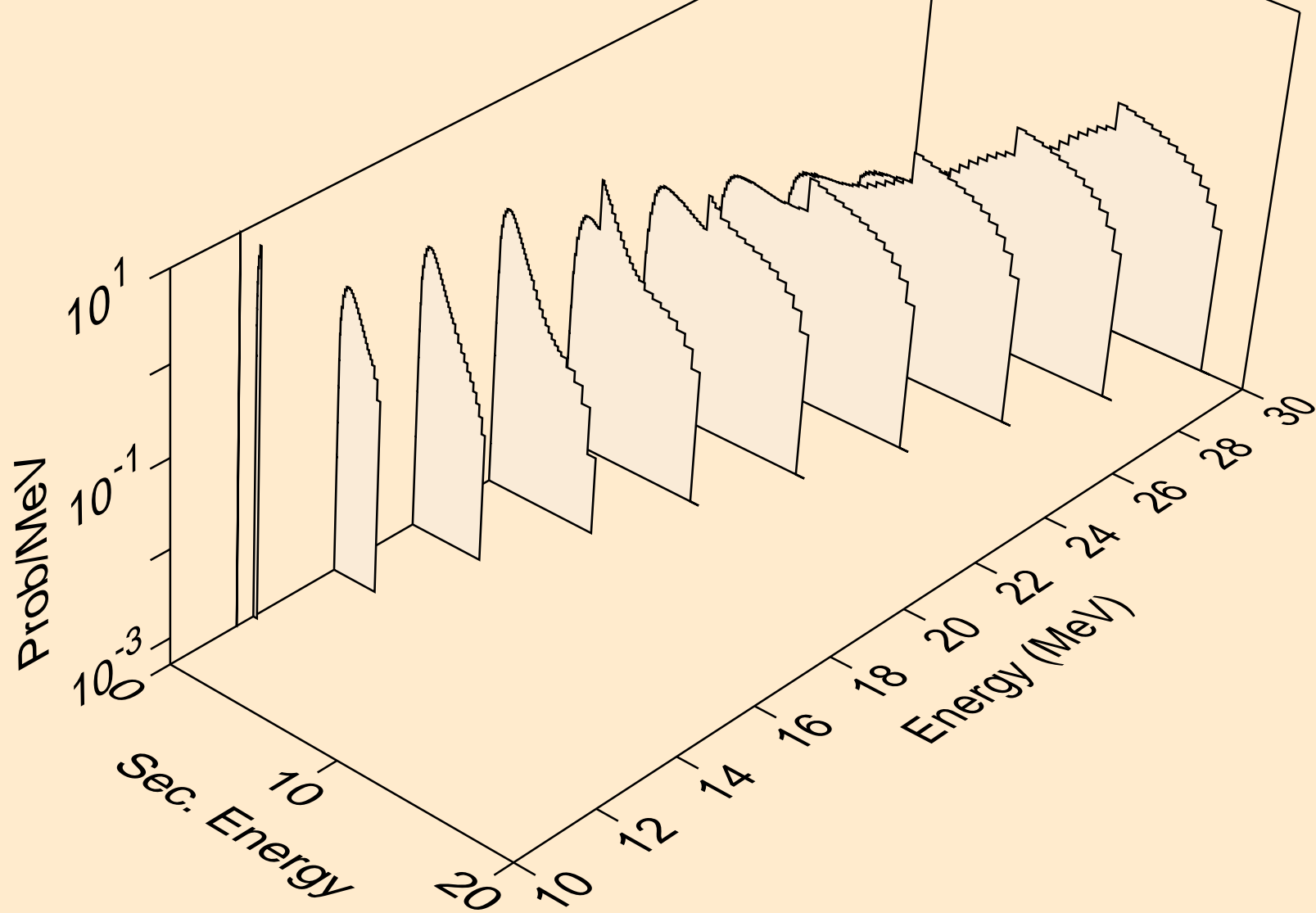


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

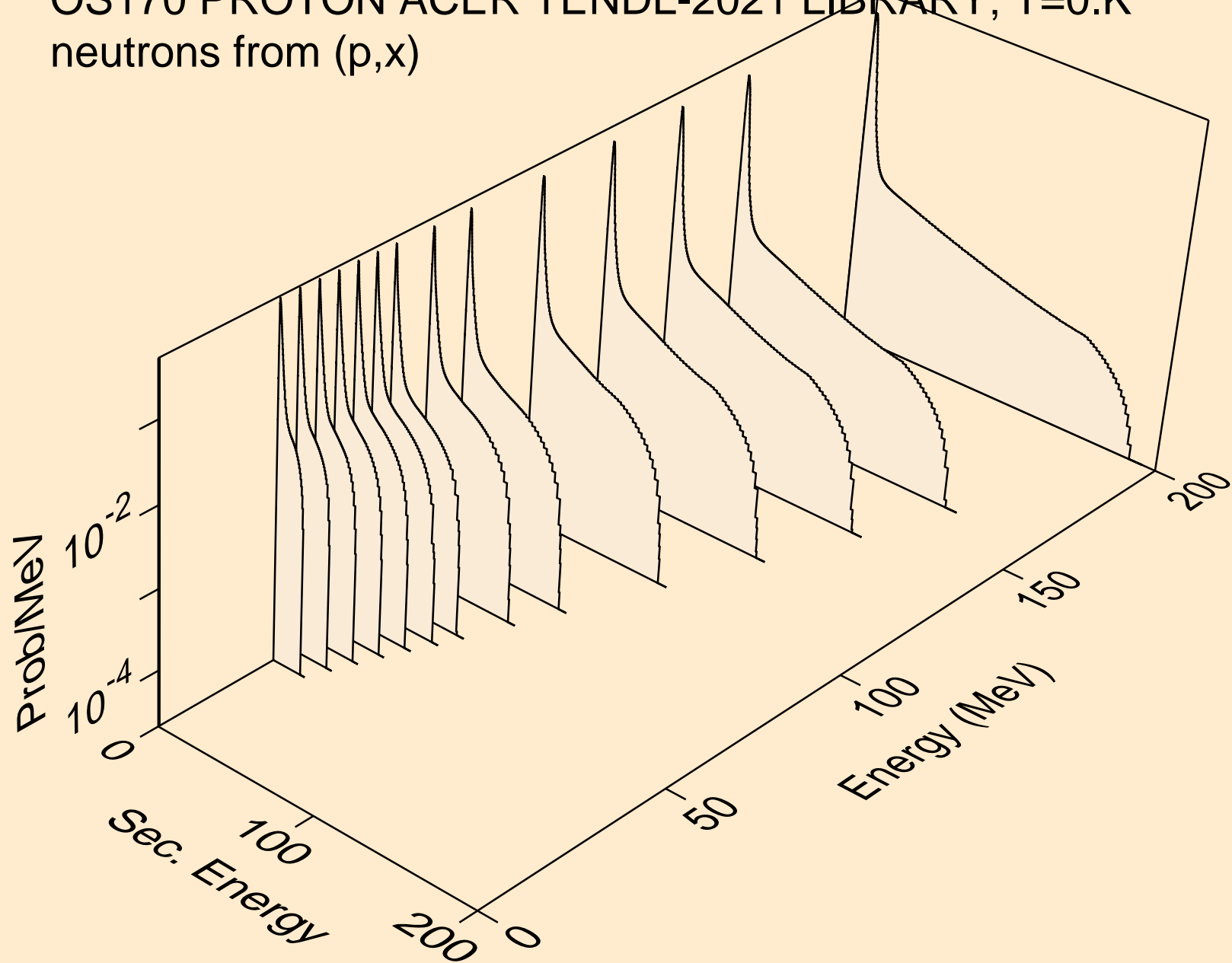




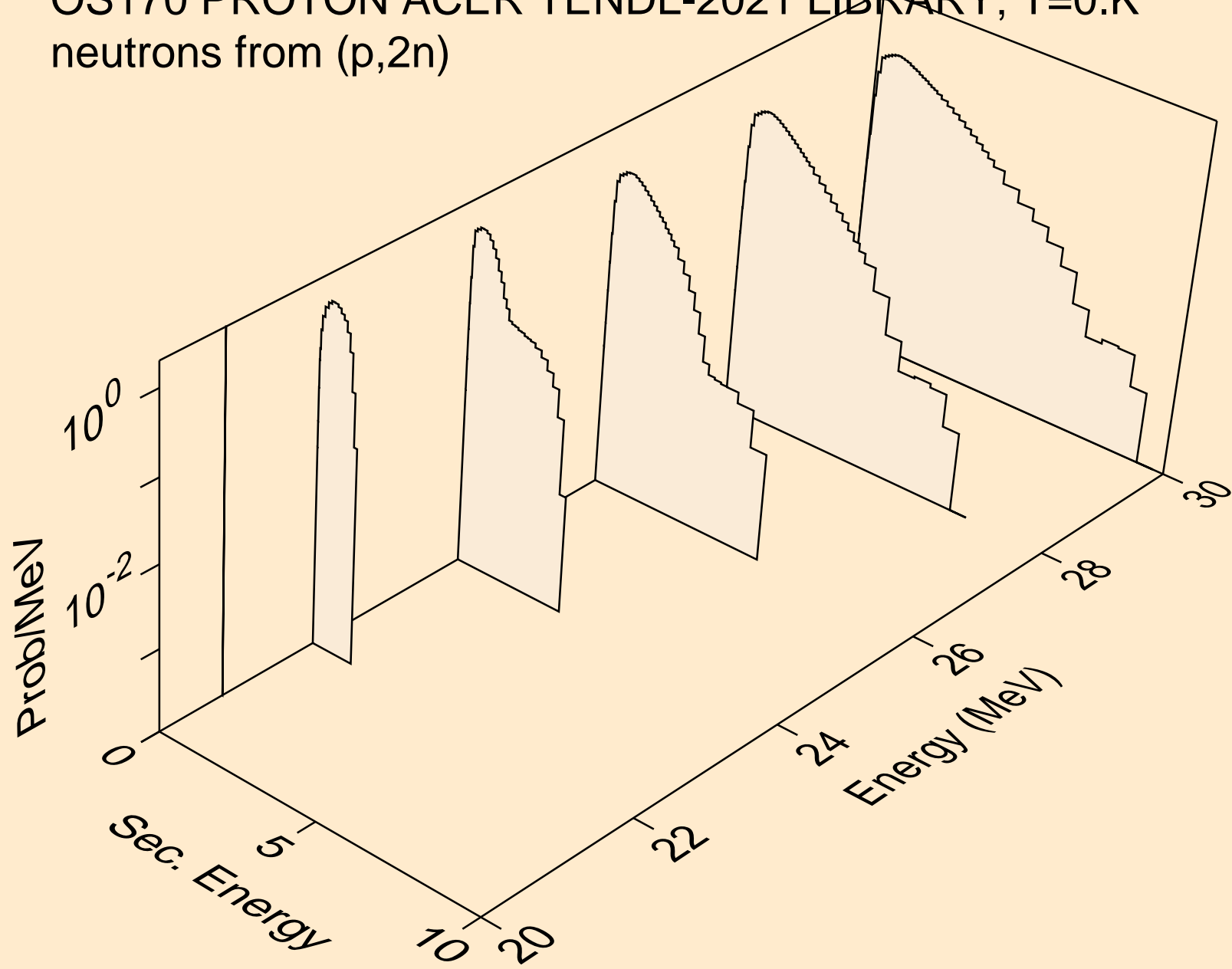
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



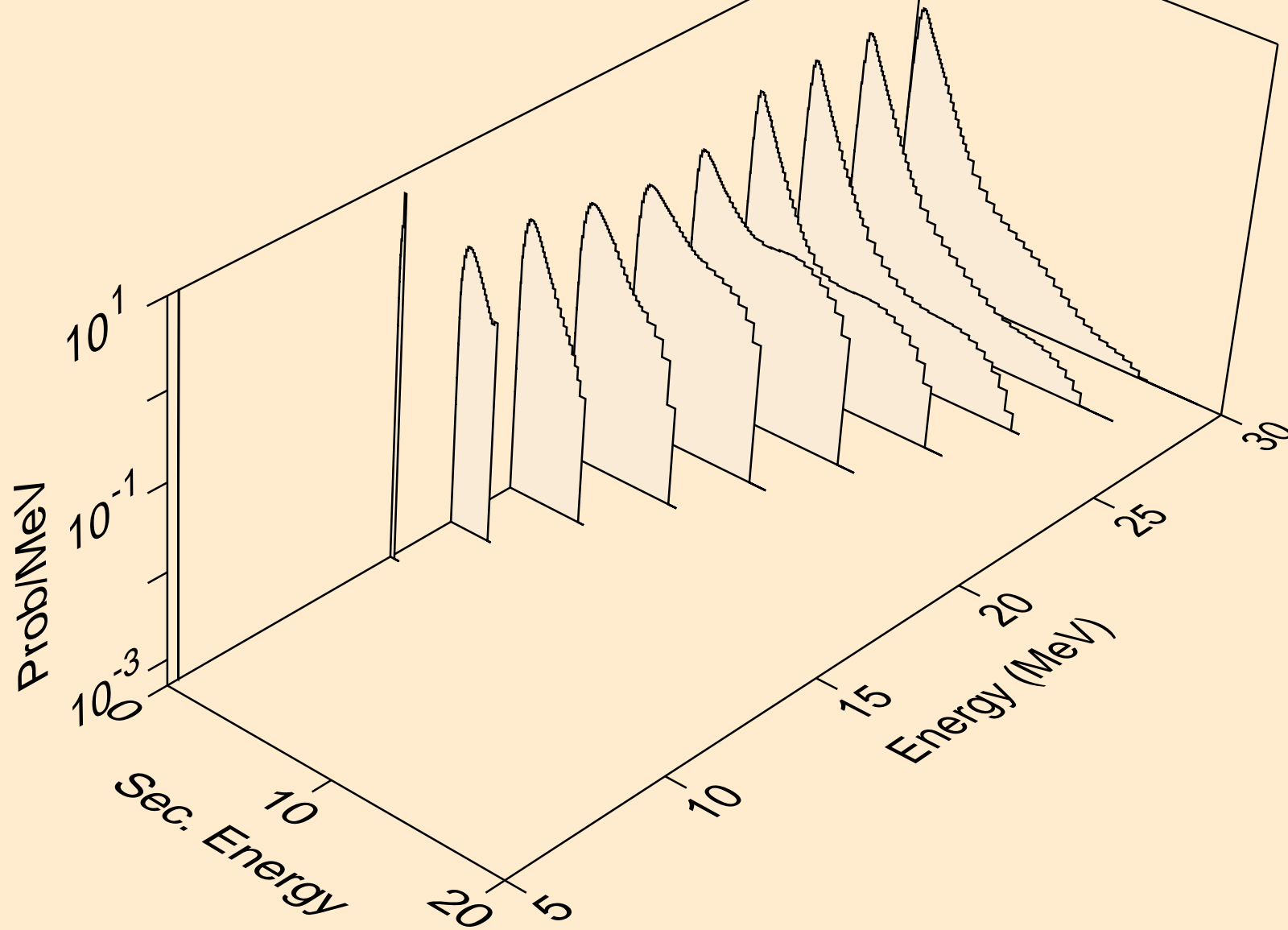
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



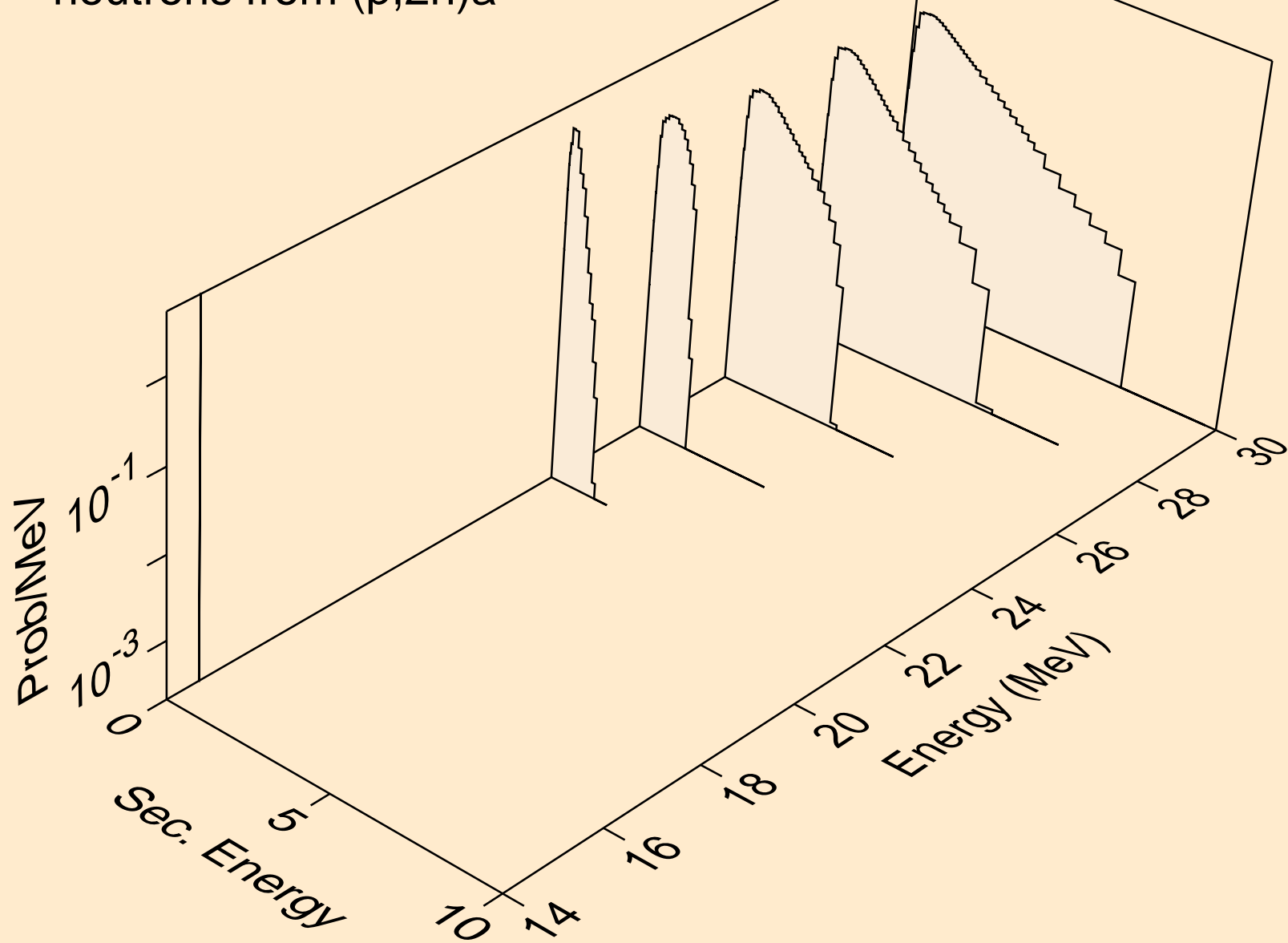
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



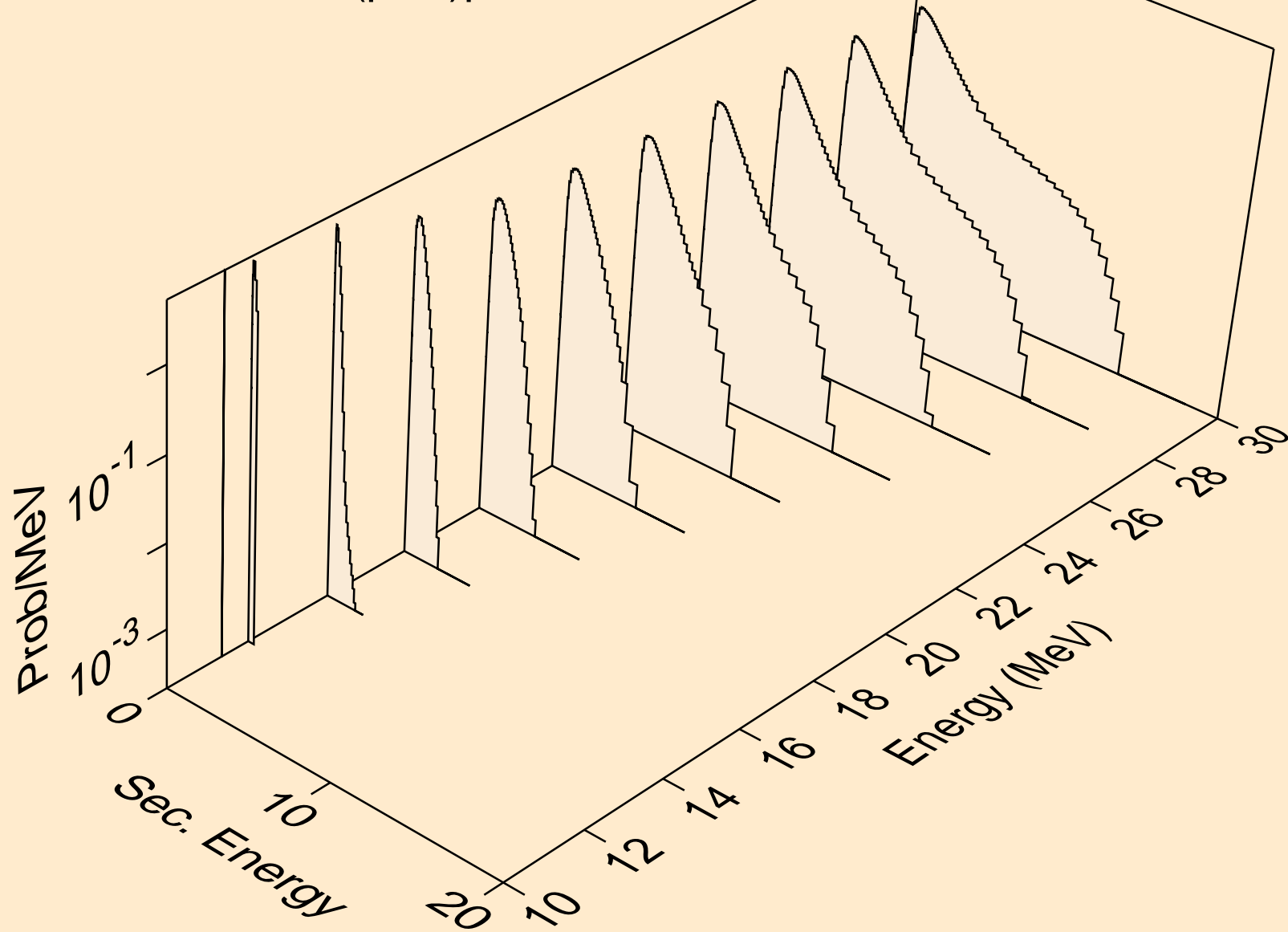
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



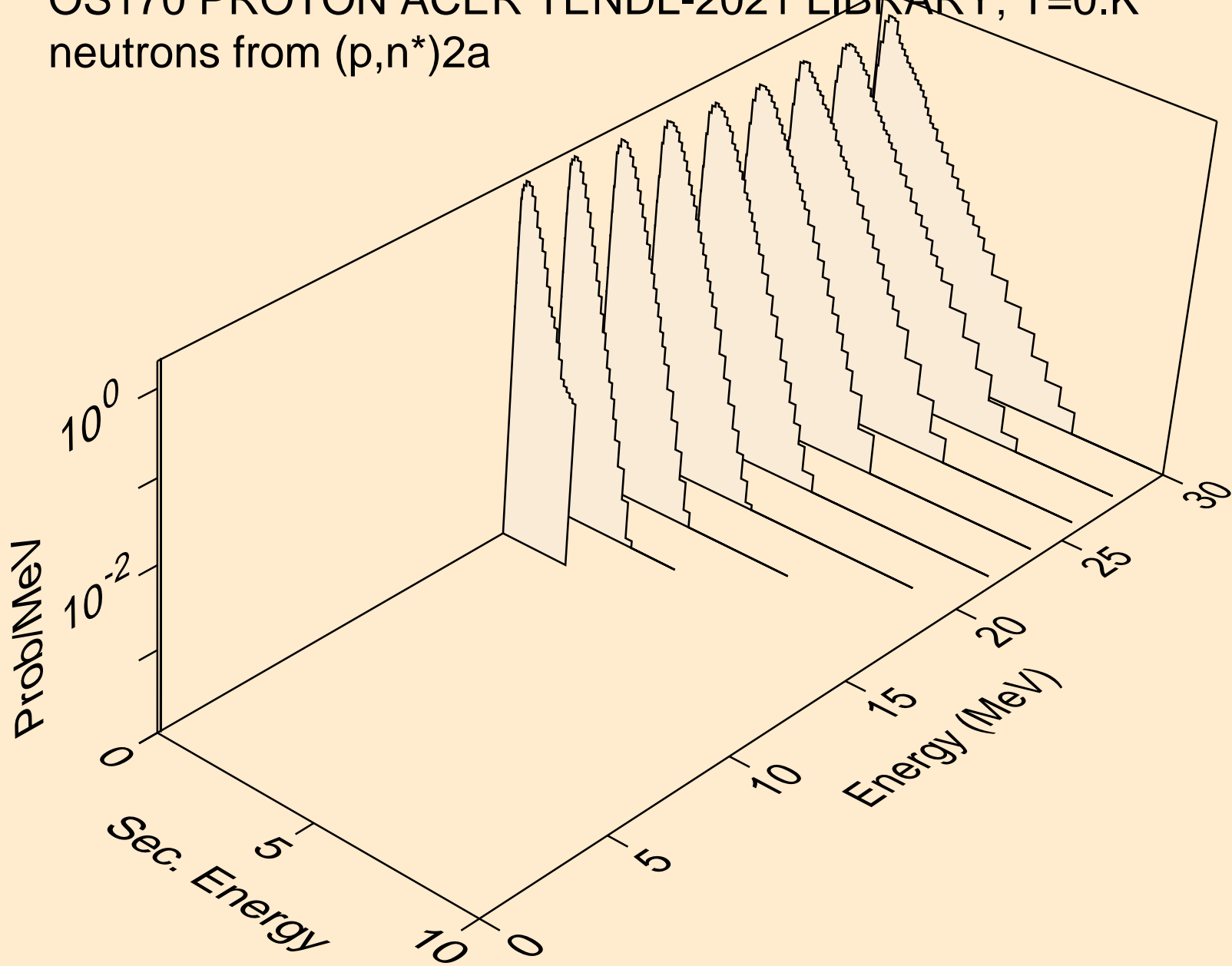
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a



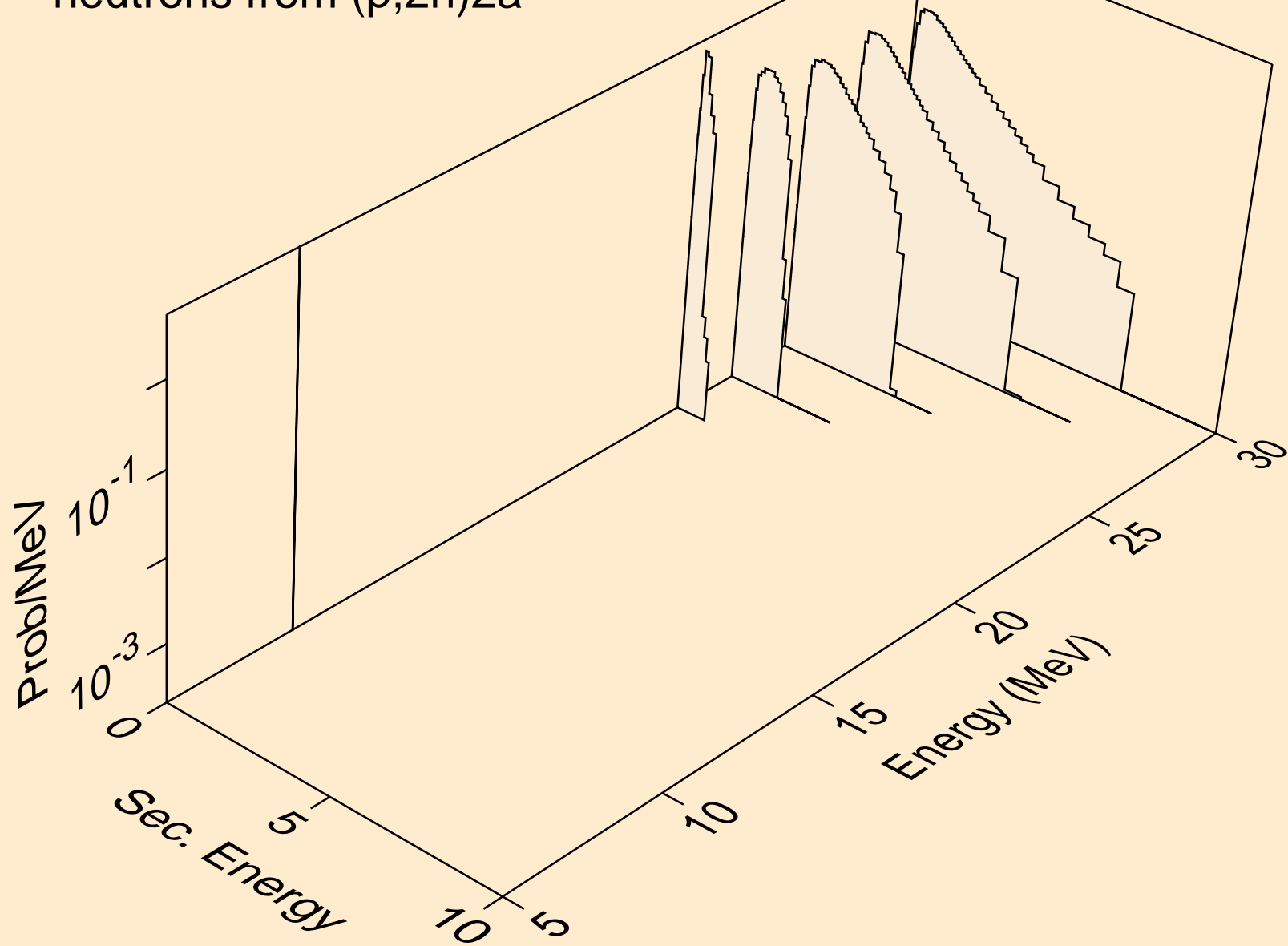
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)2a

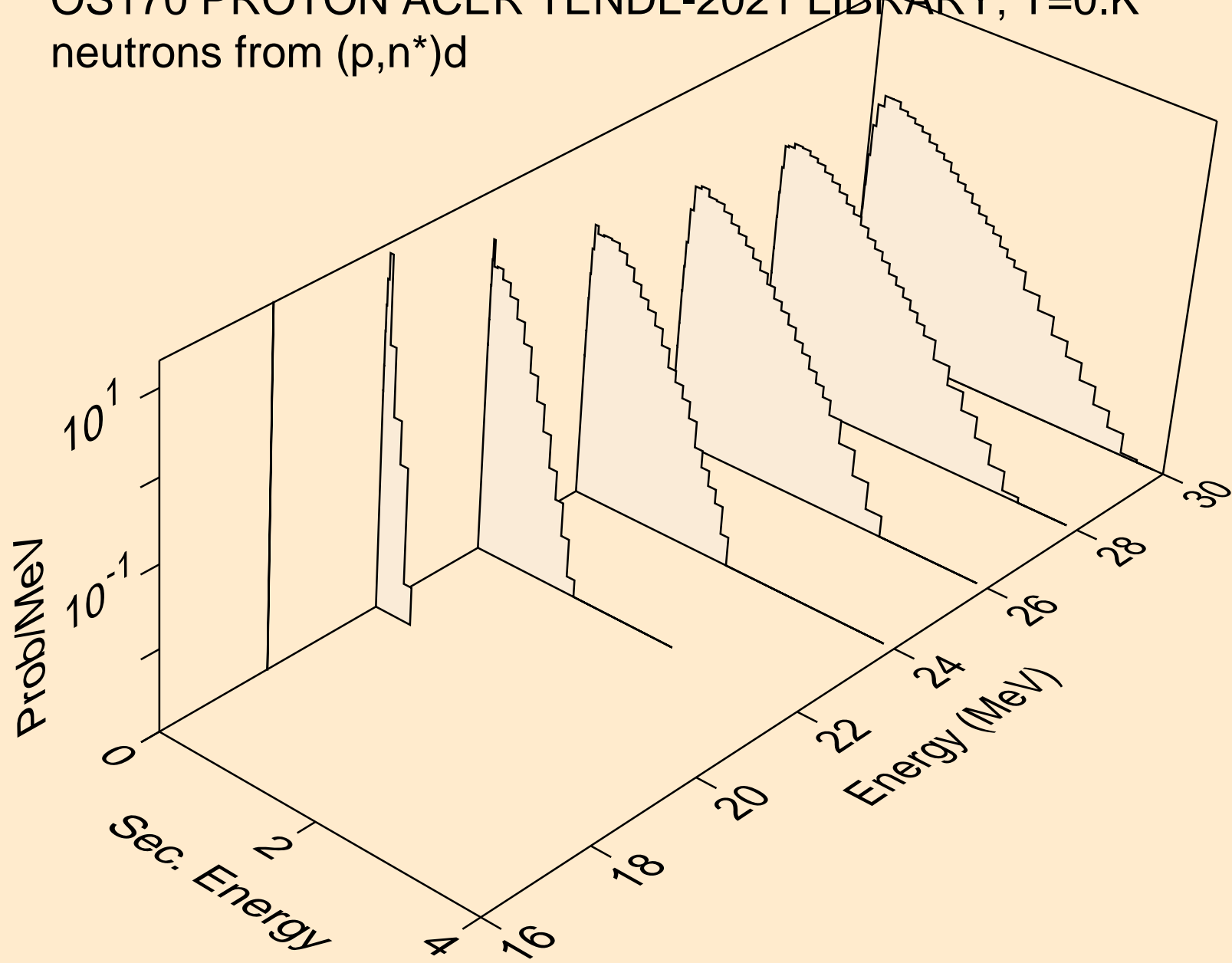


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)2a

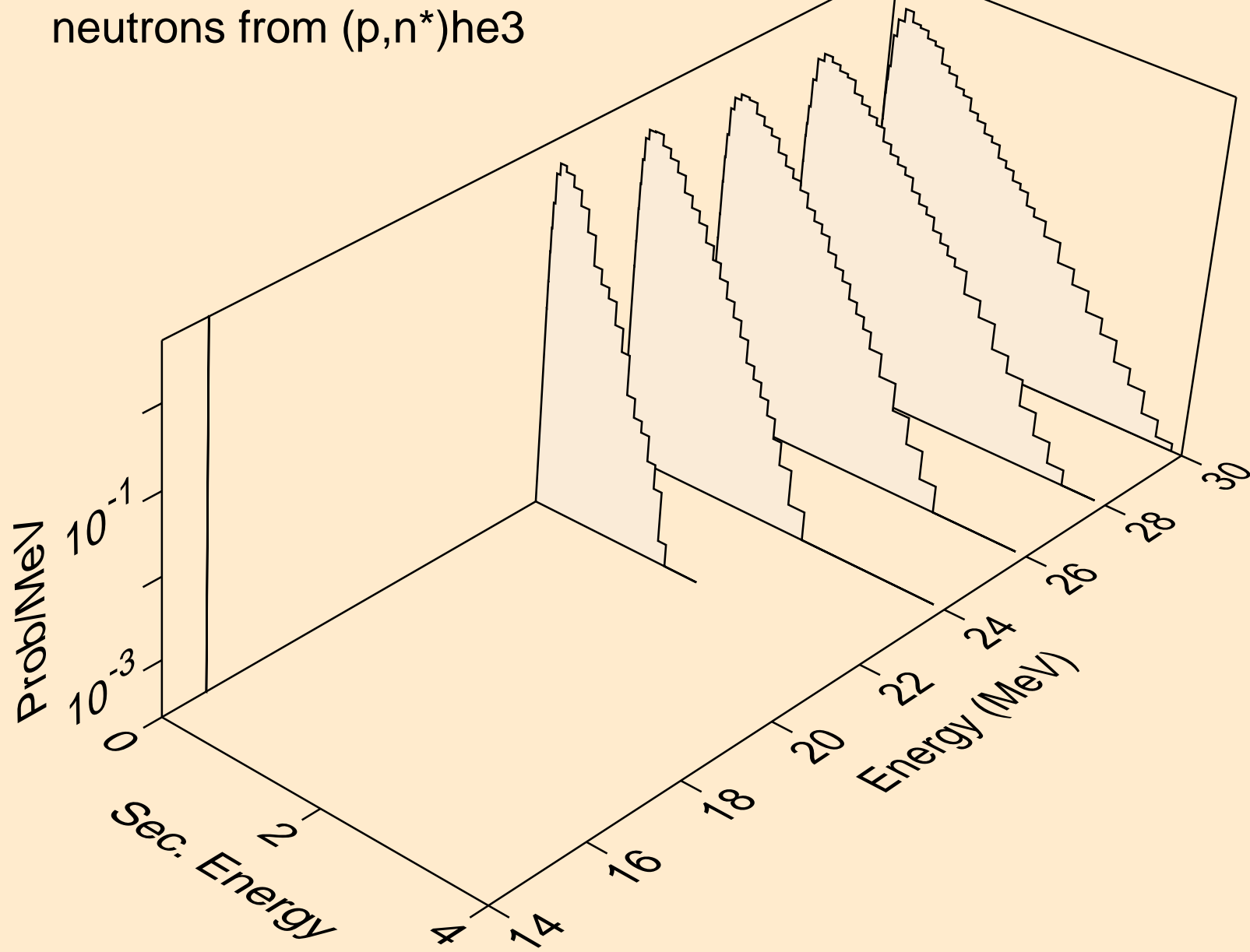




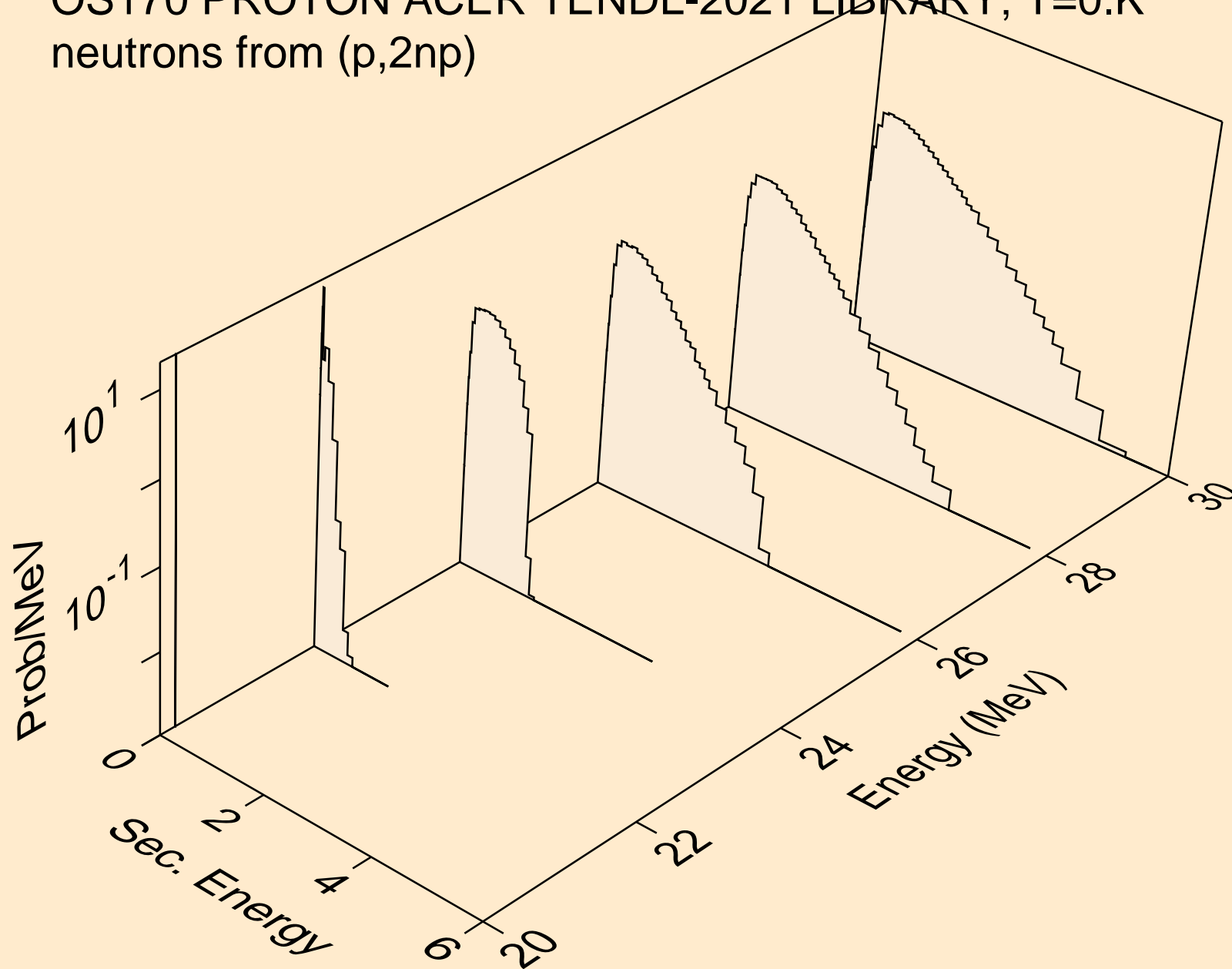
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d



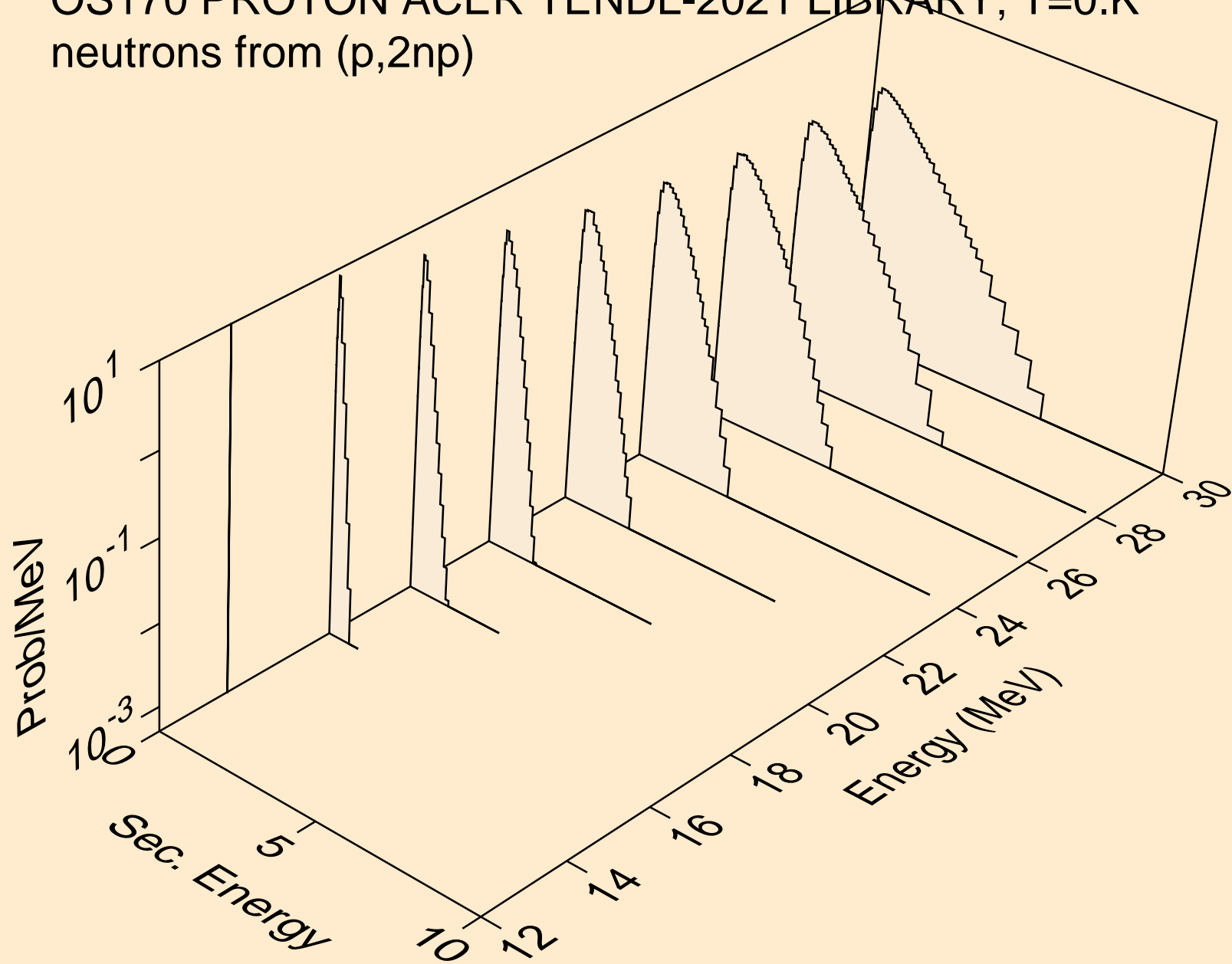
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



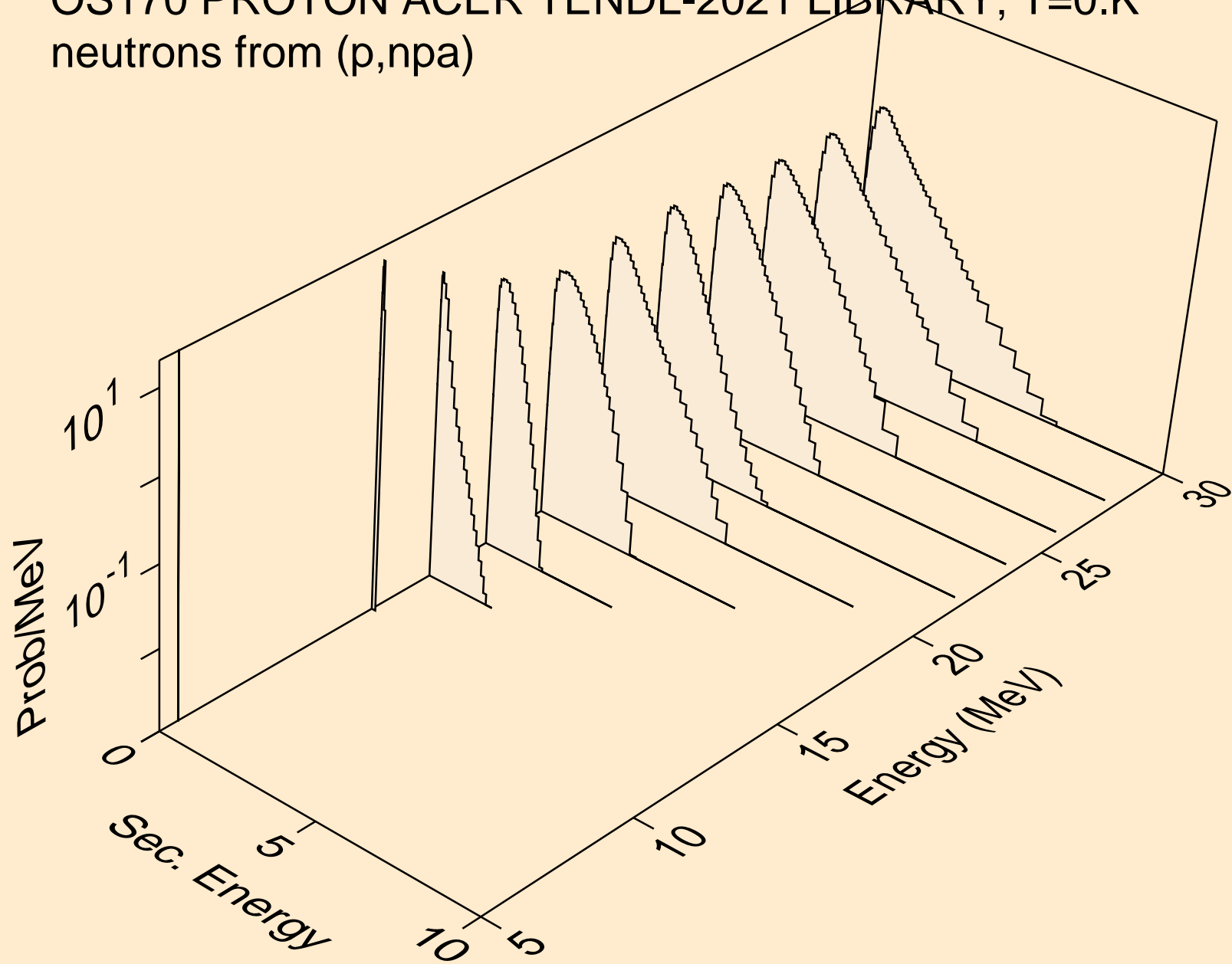
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



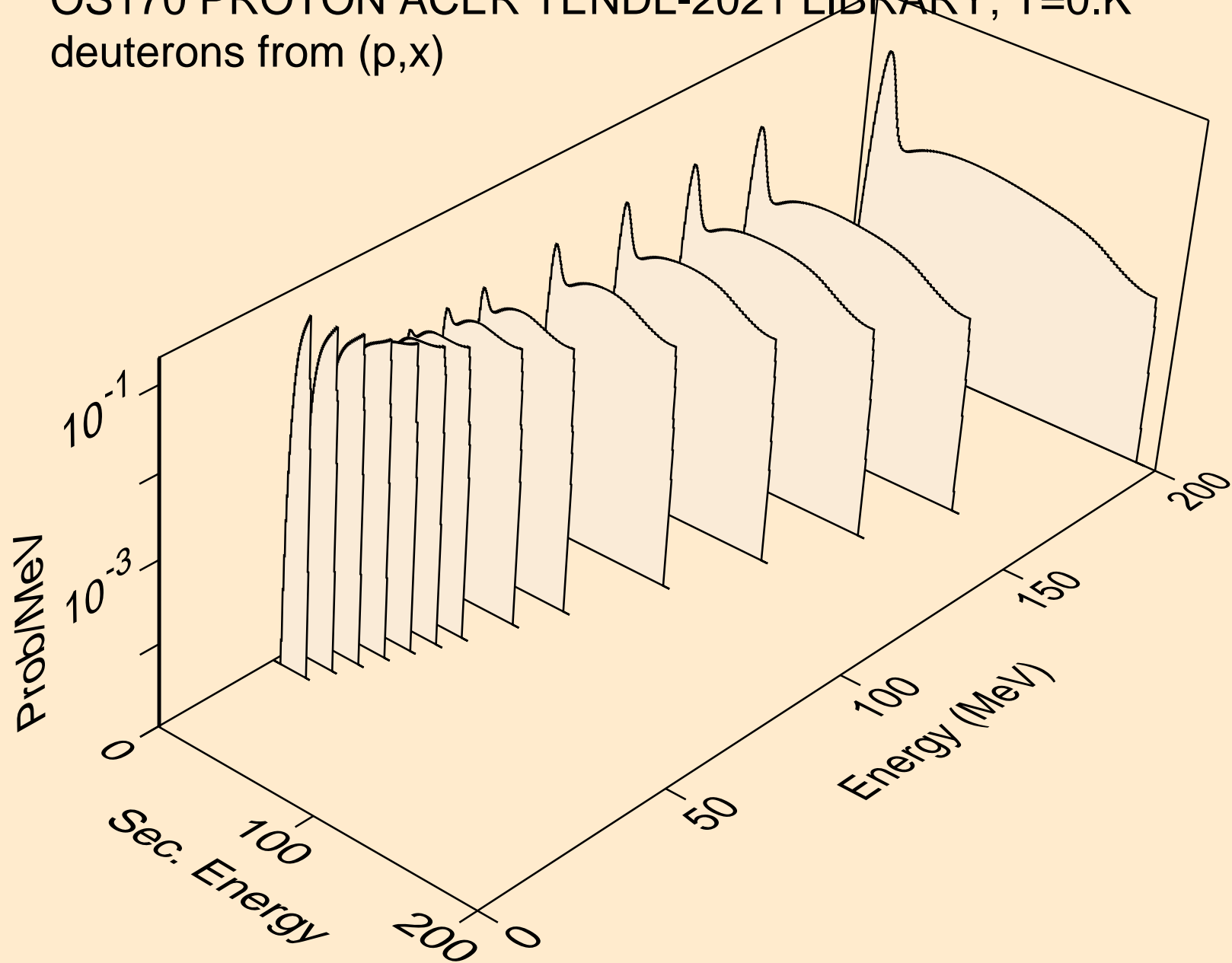
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



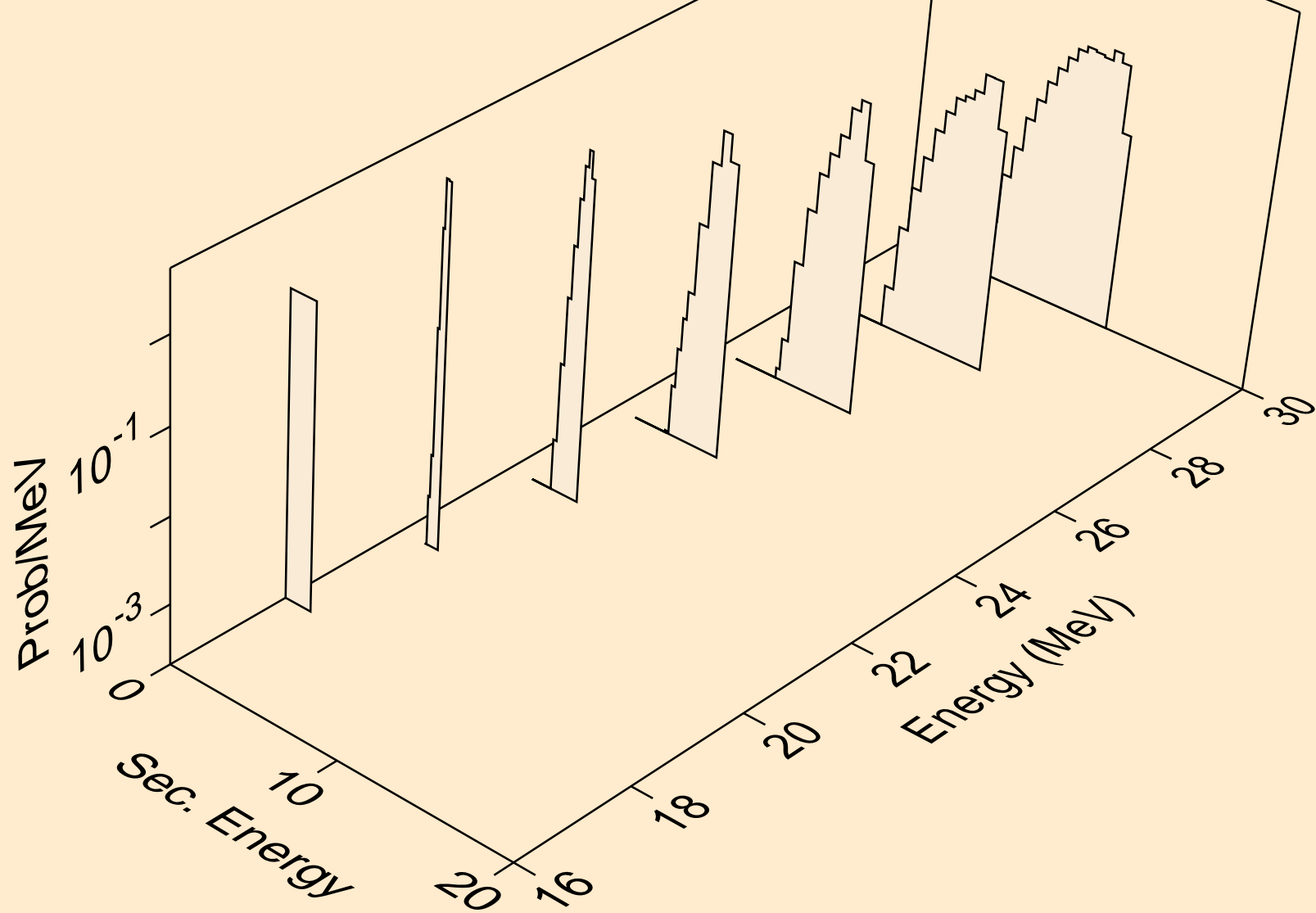
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



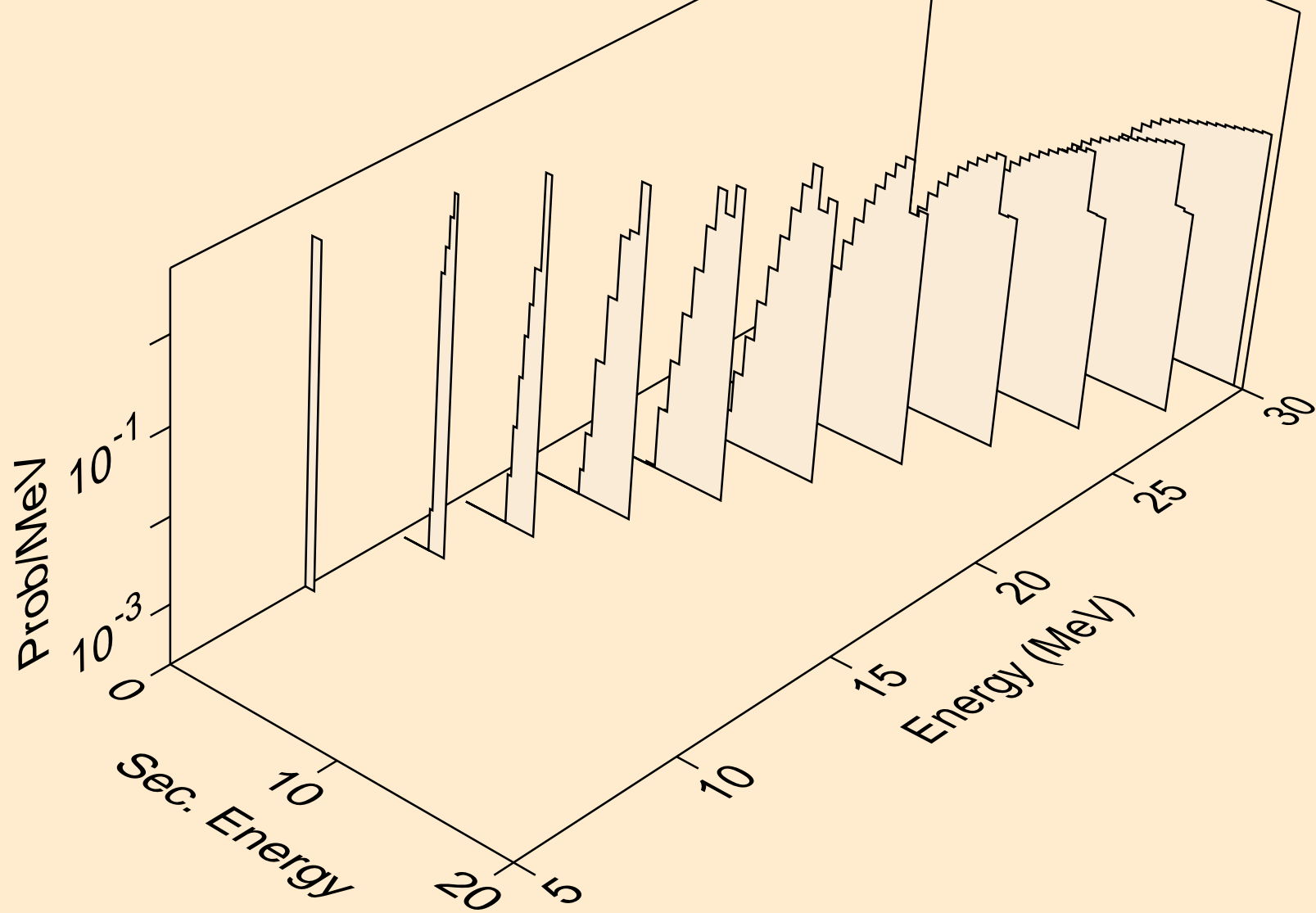
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d

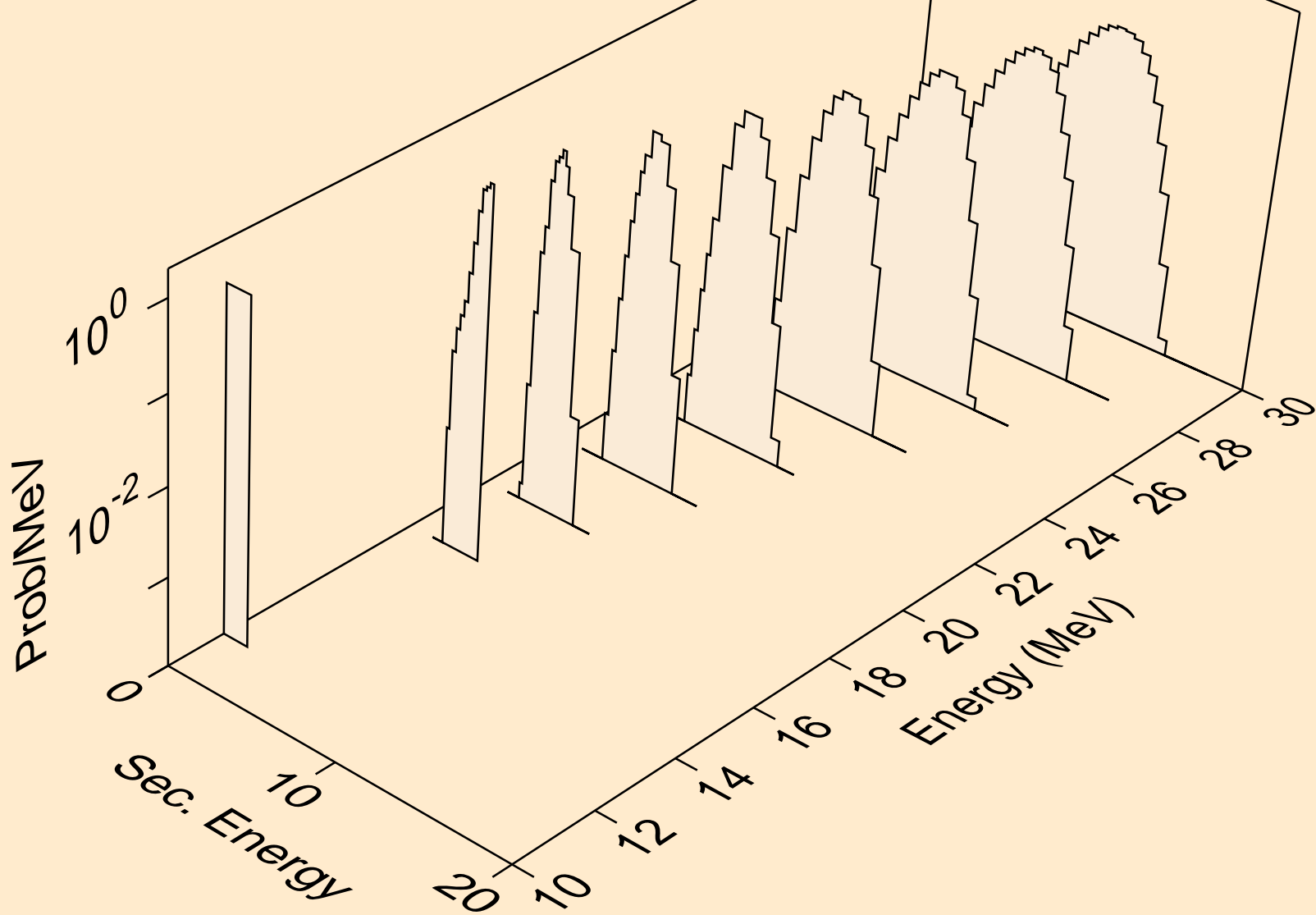


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)

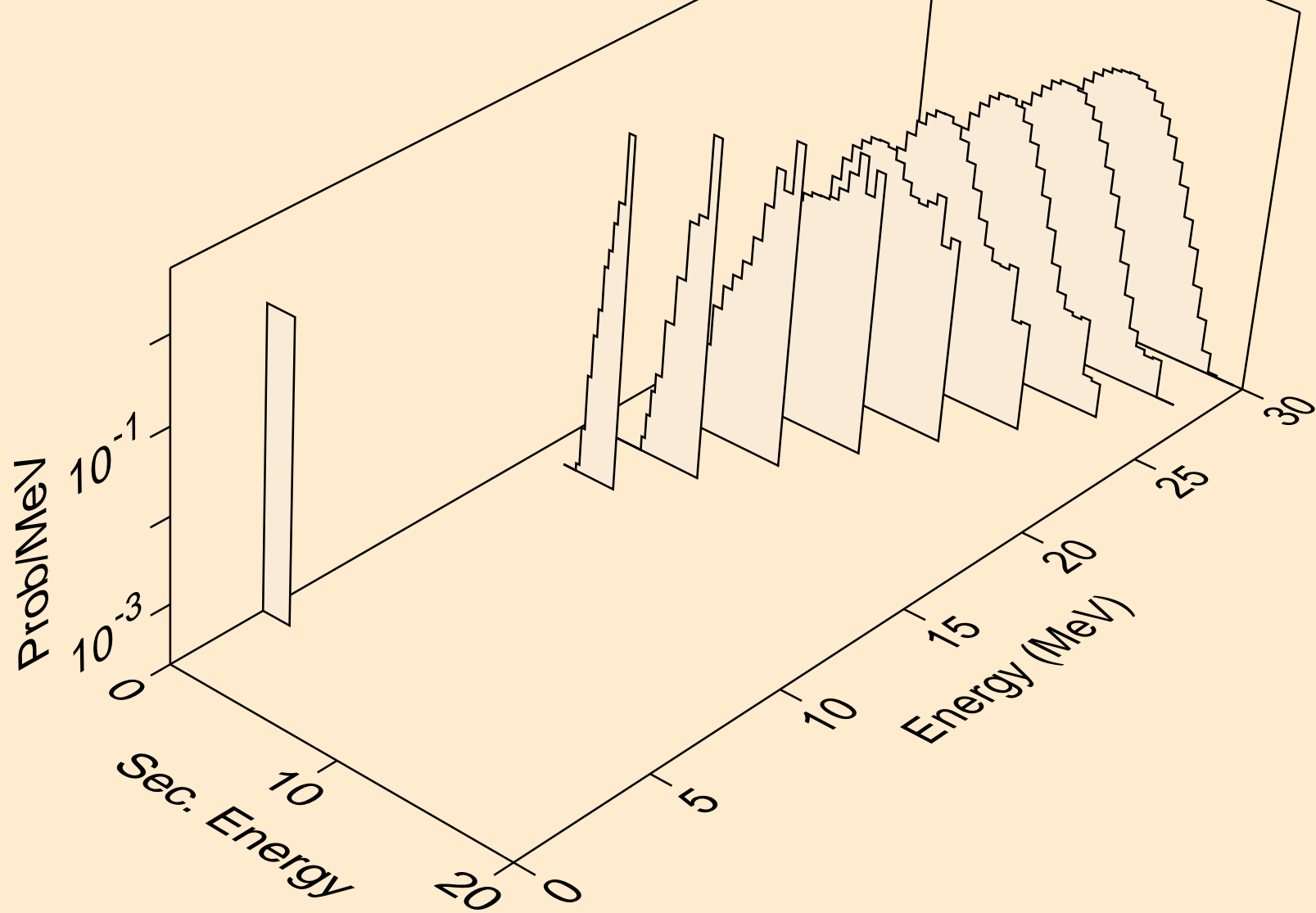




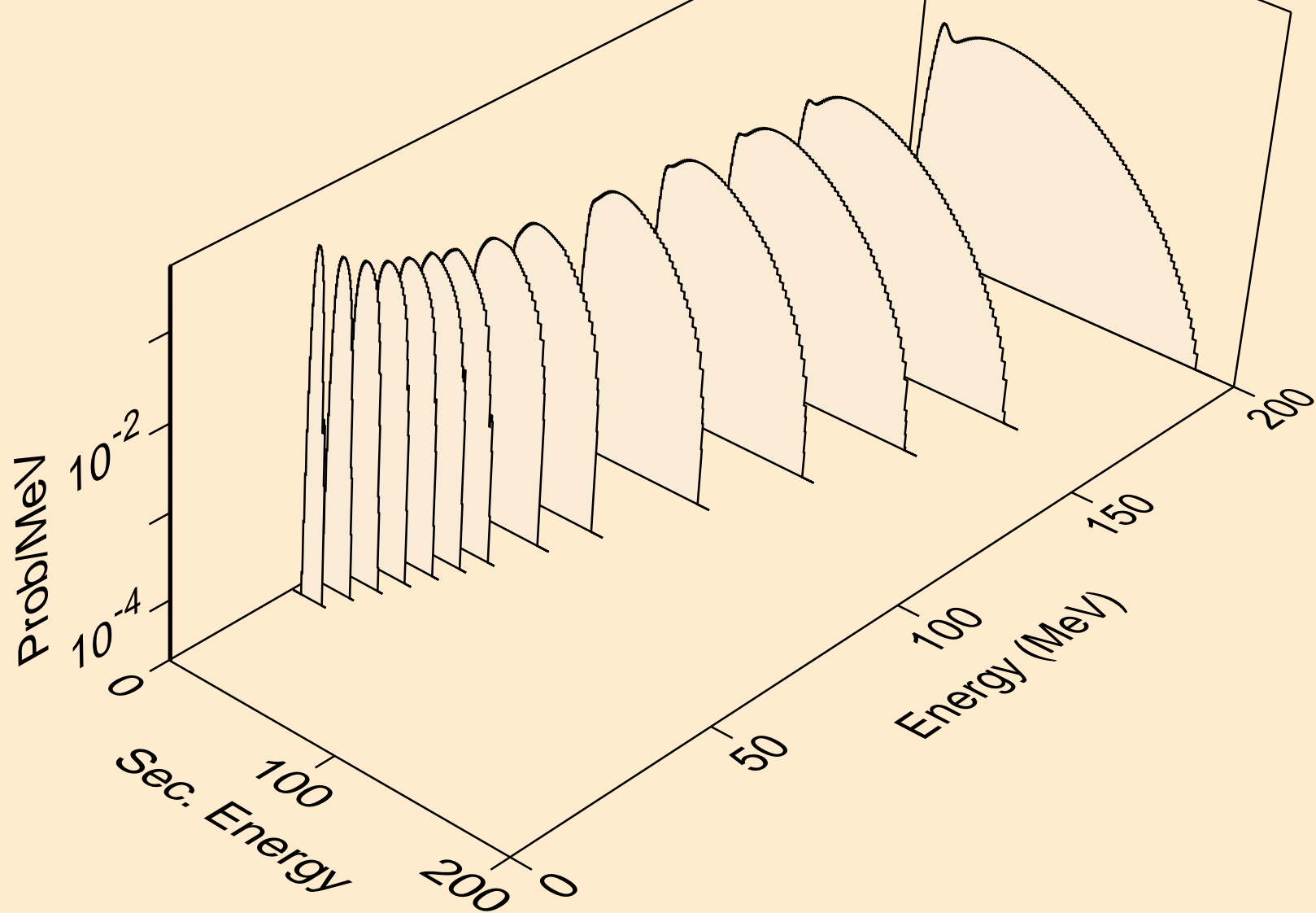
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)



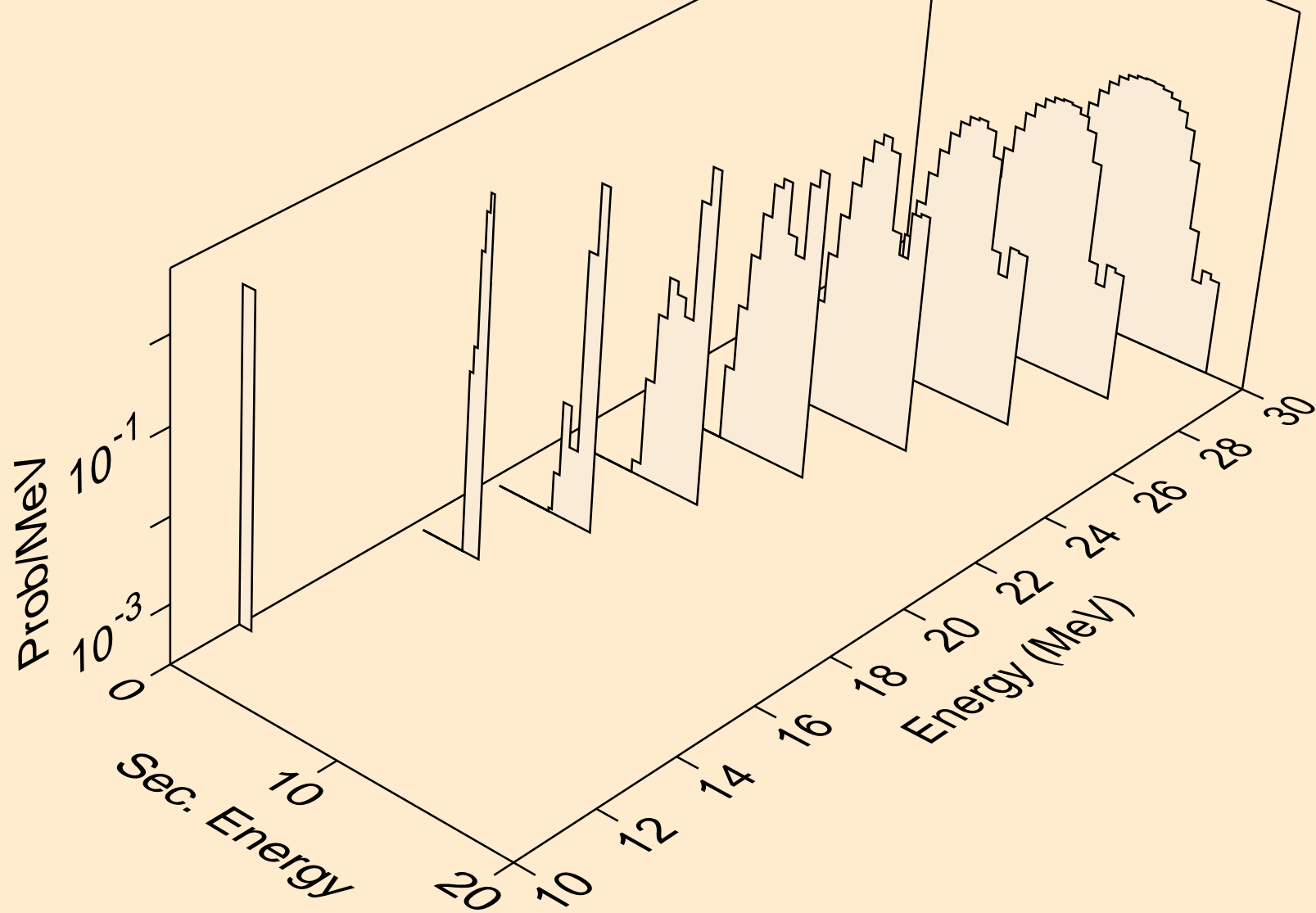
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)



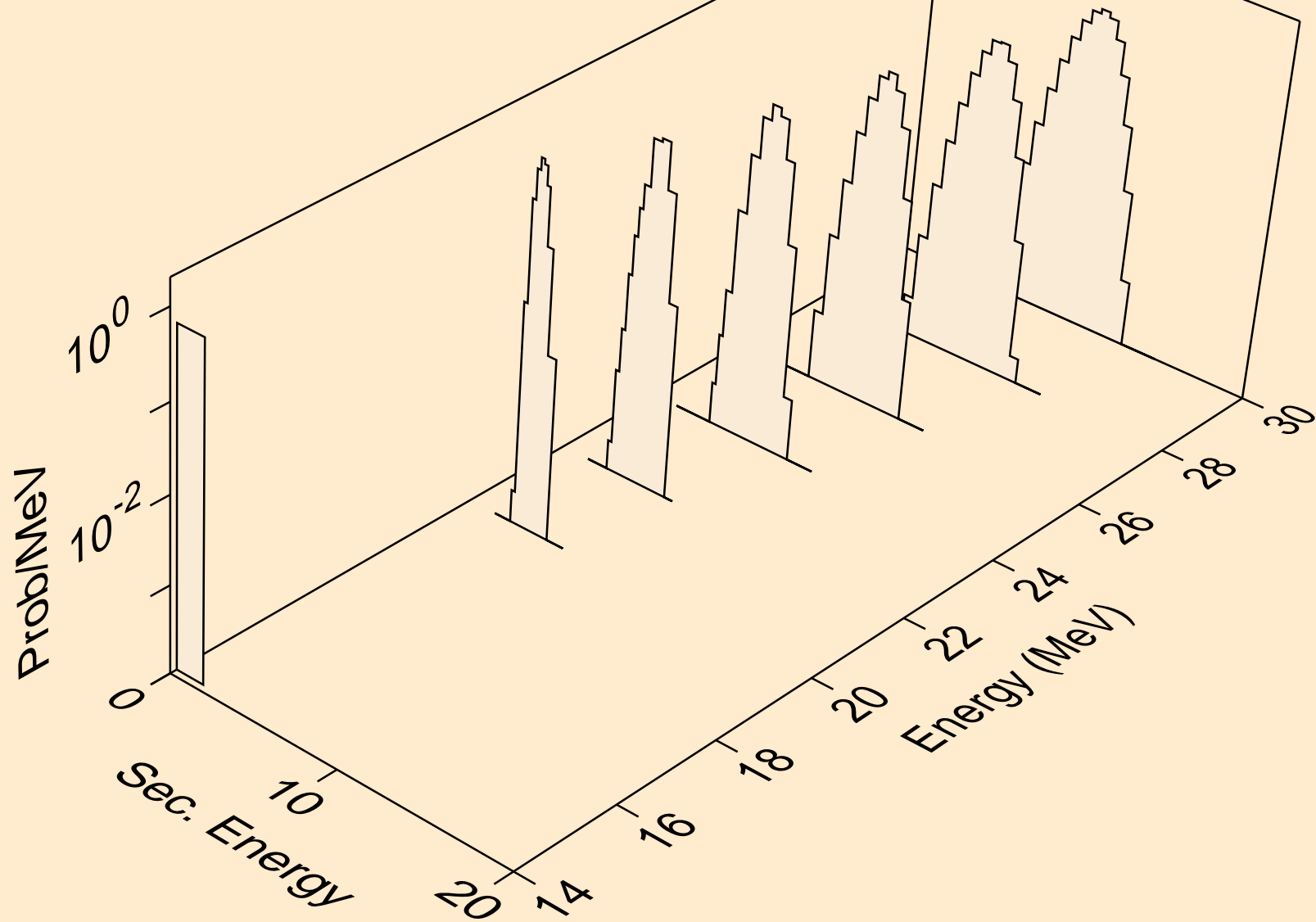
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



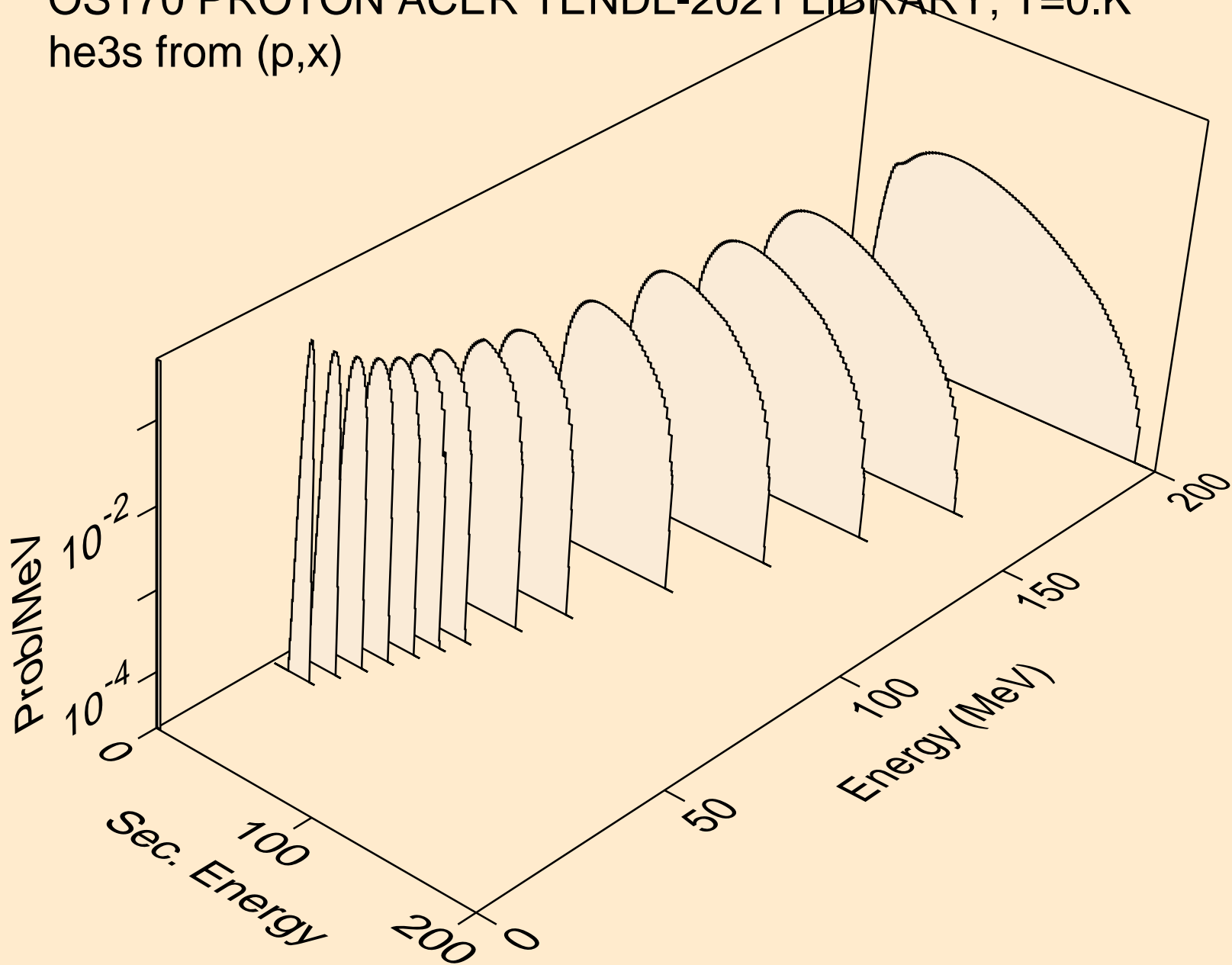
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



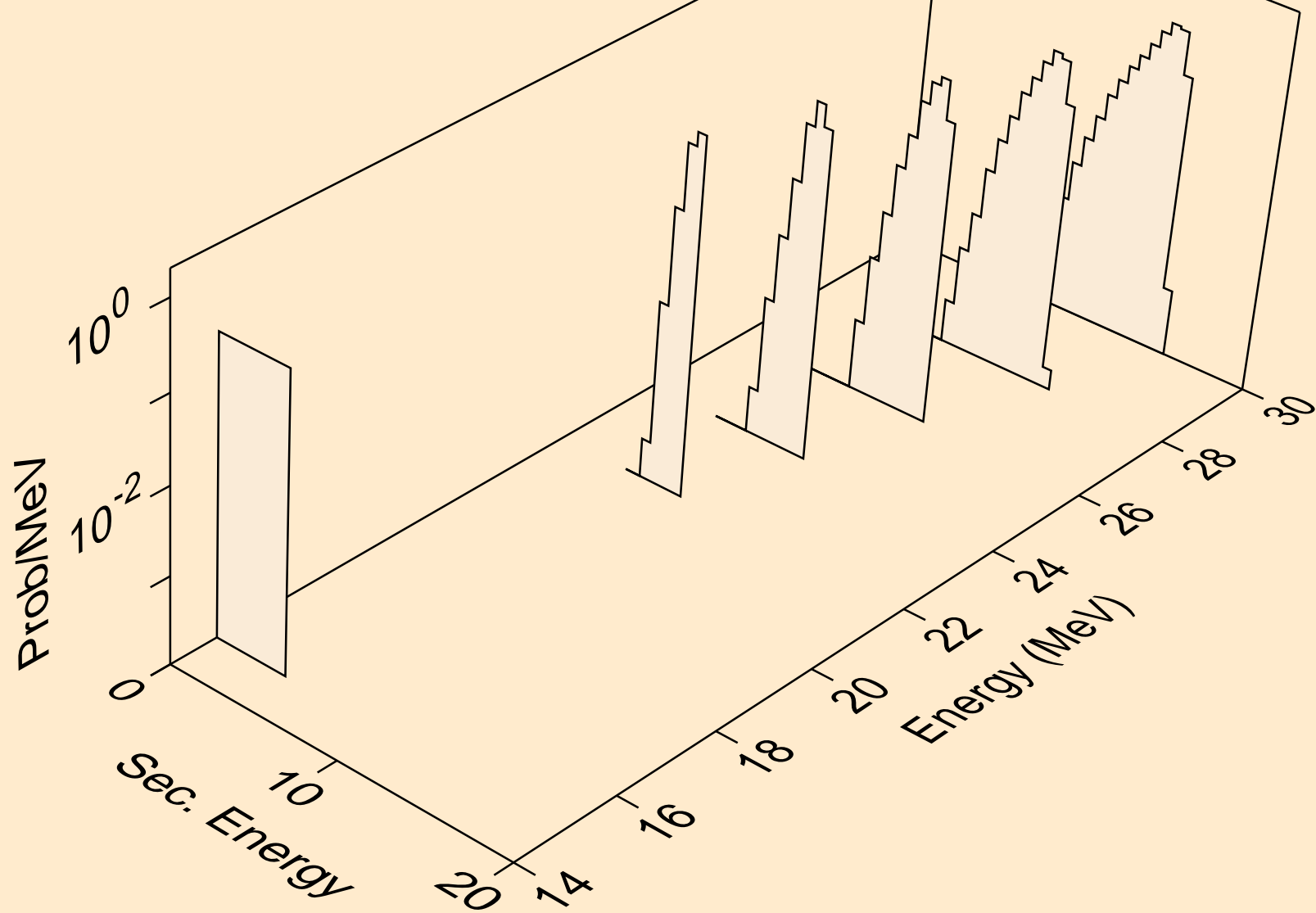
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



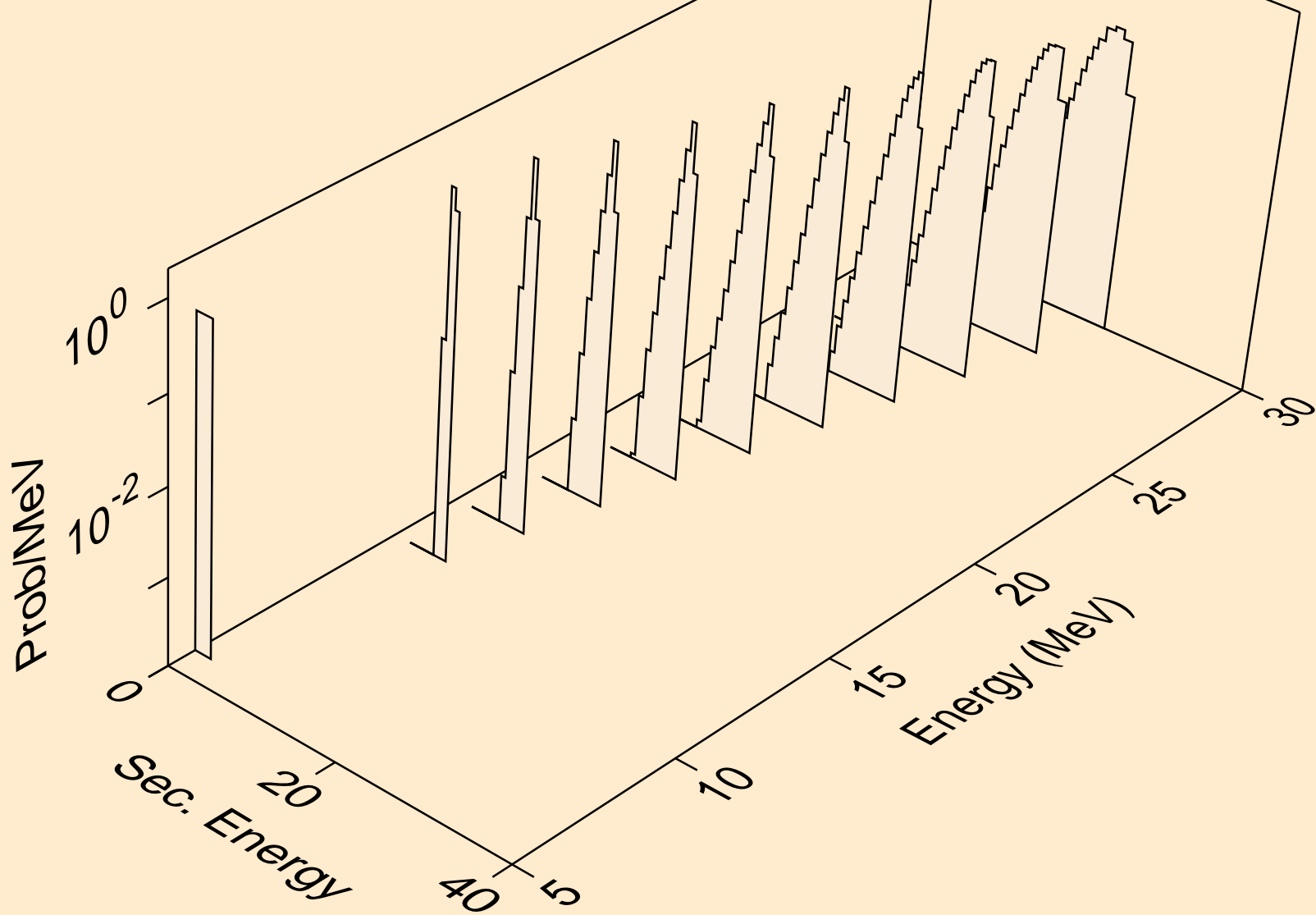
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3

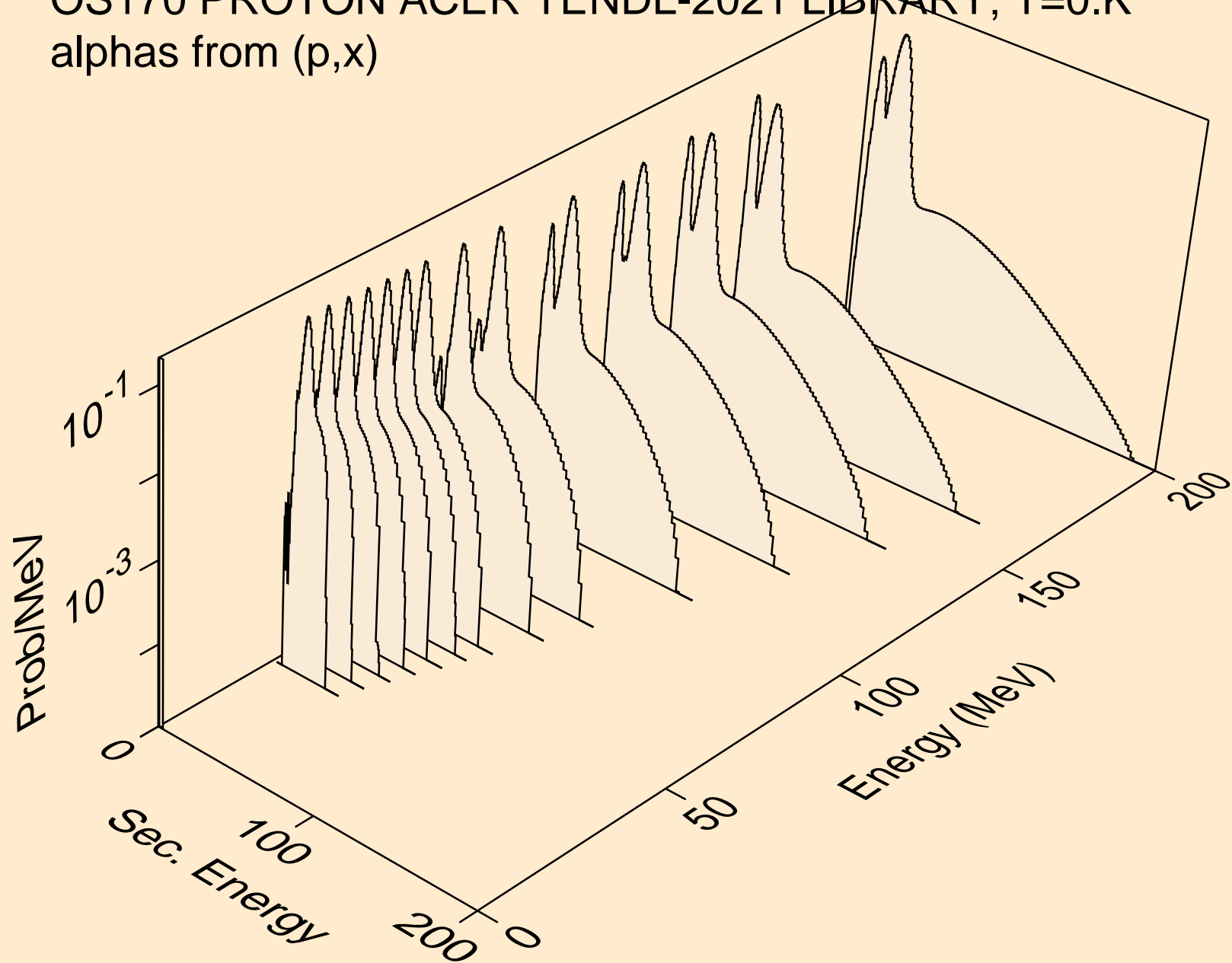


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)

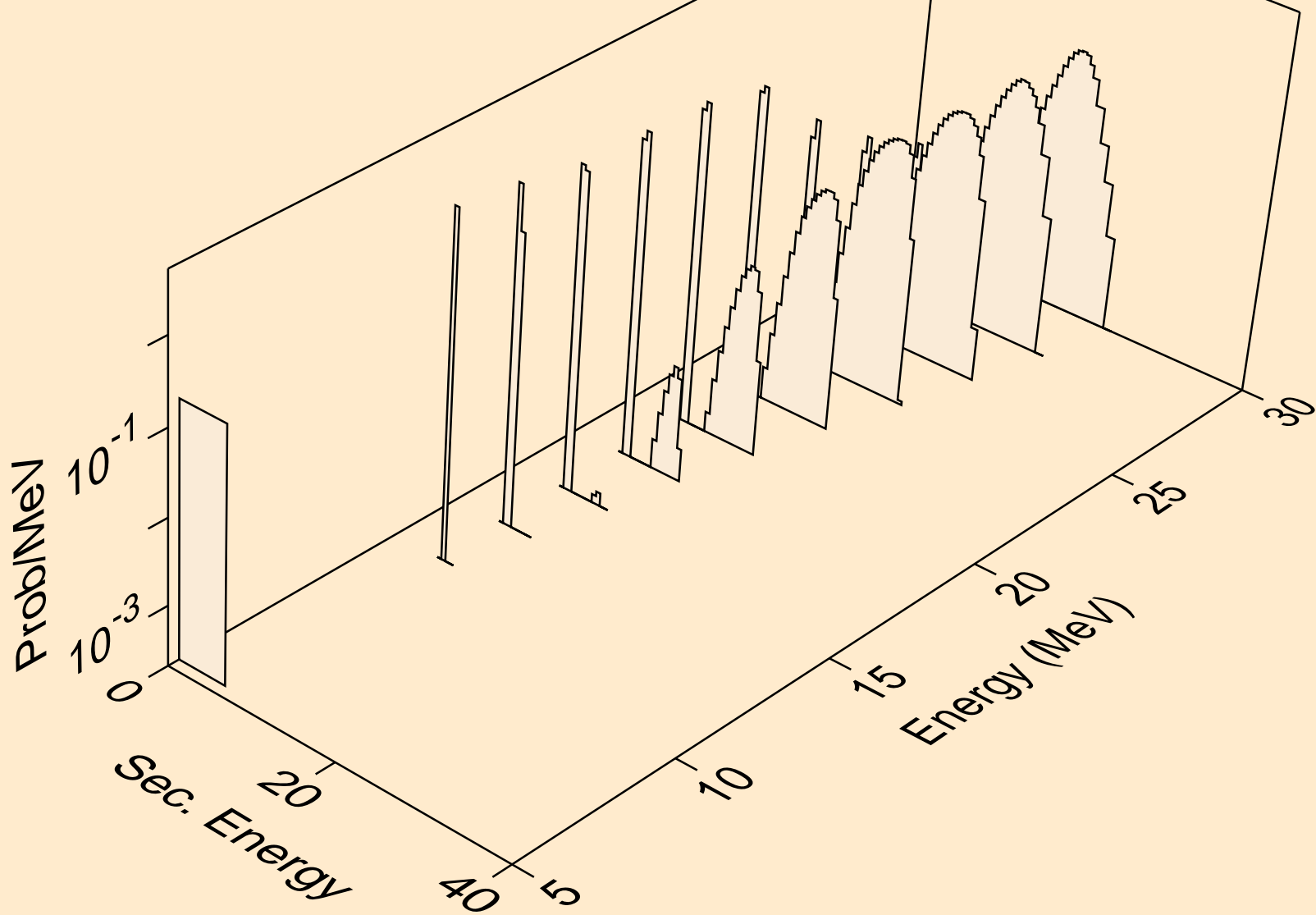




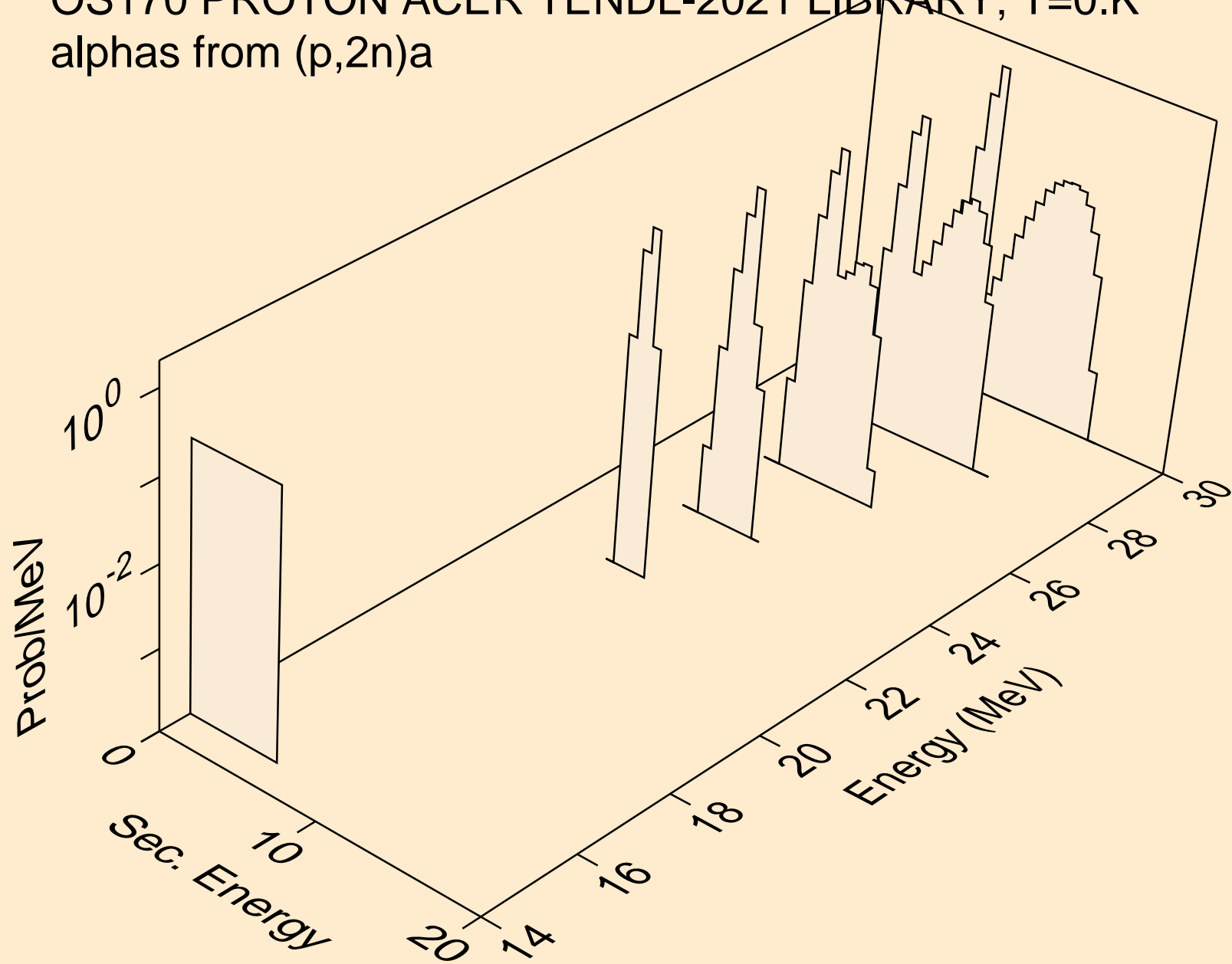
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)



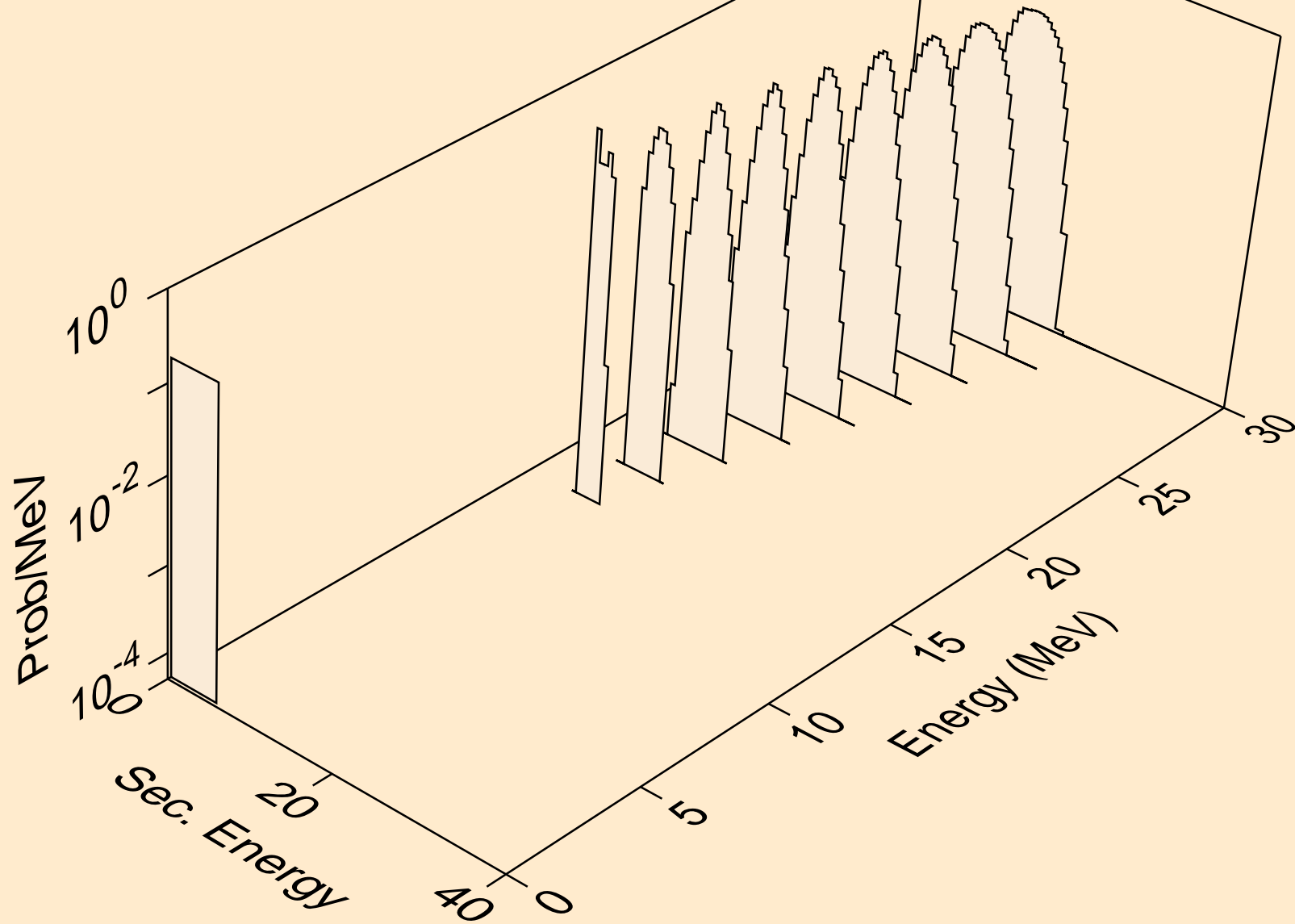
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



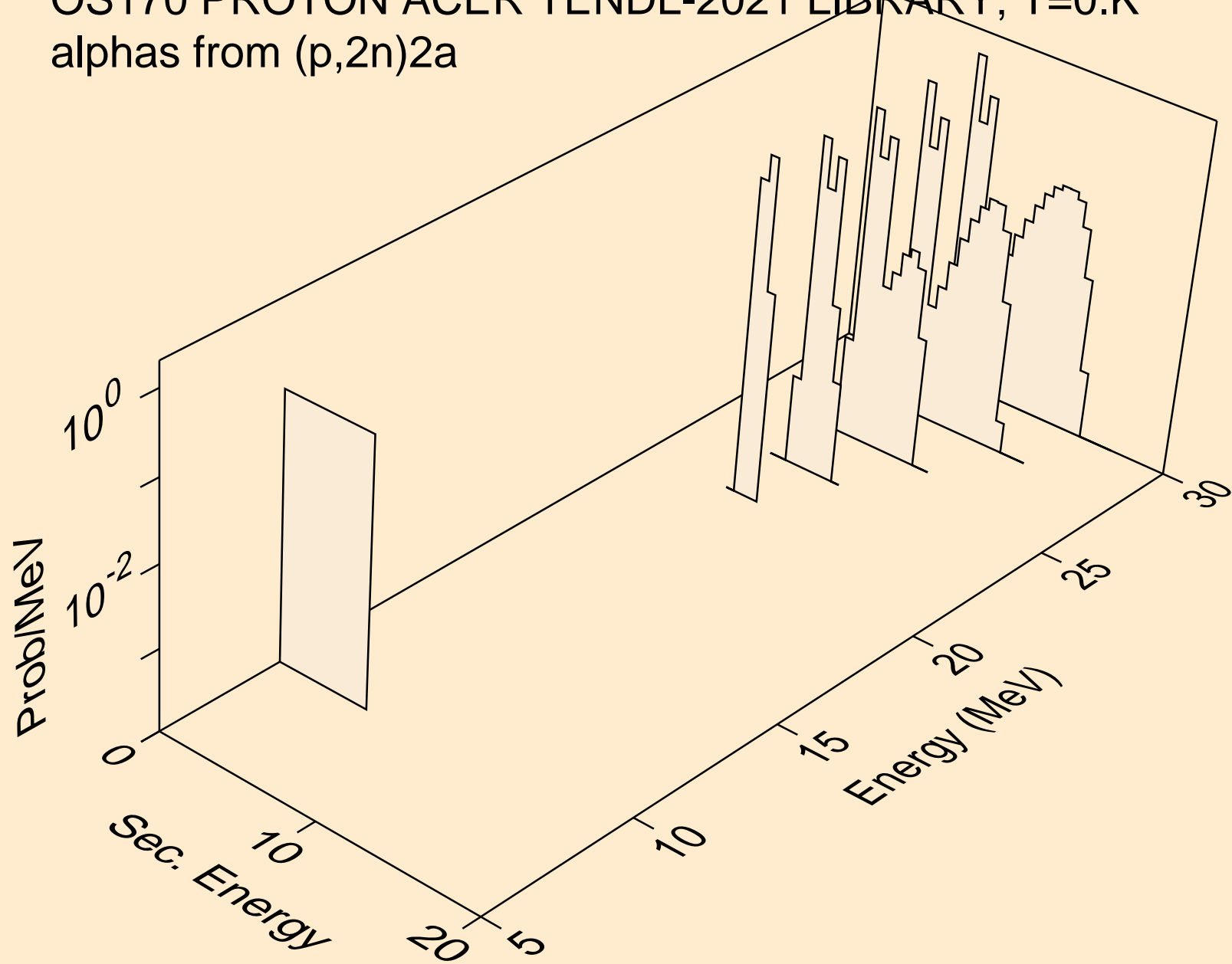
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



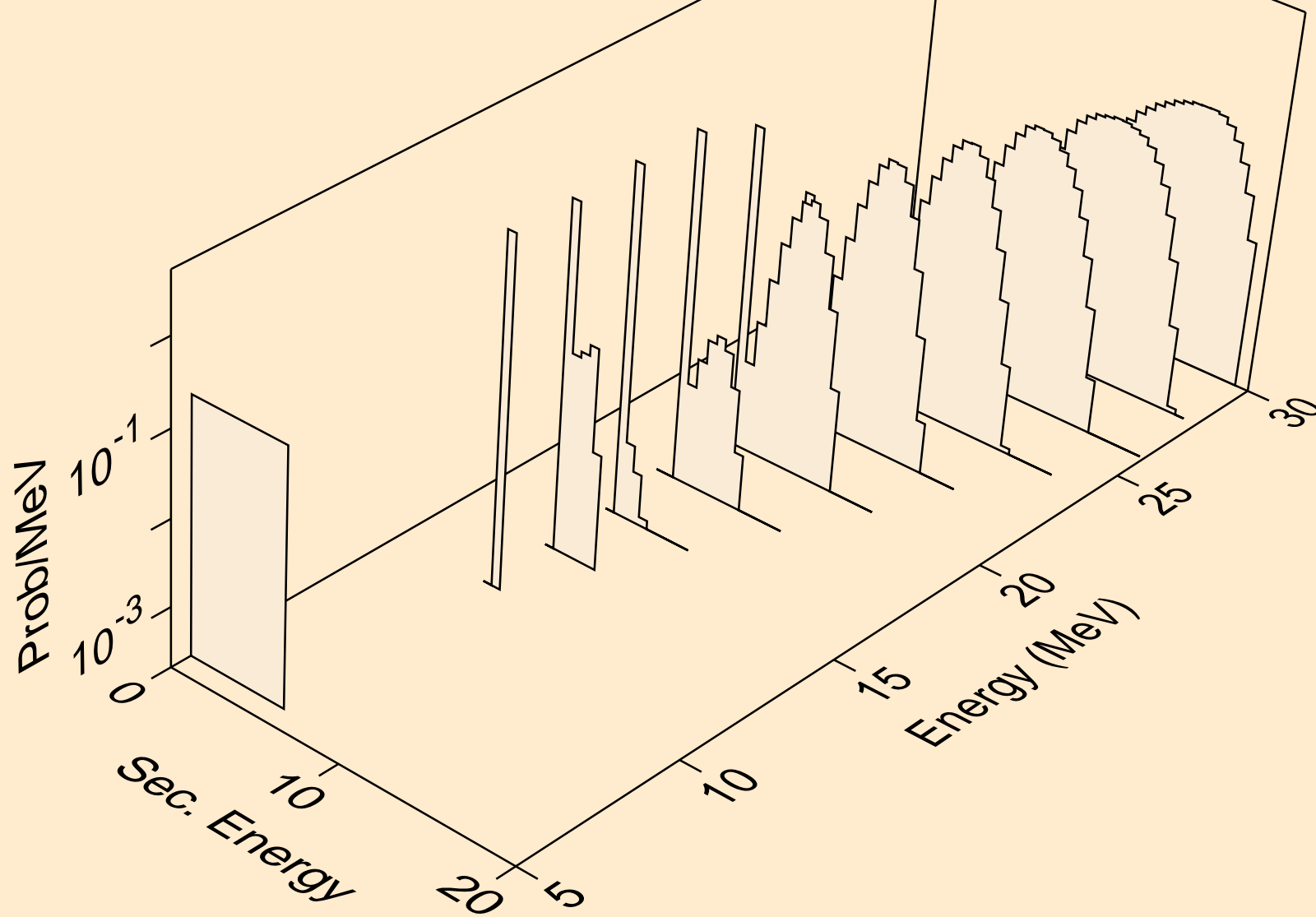
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



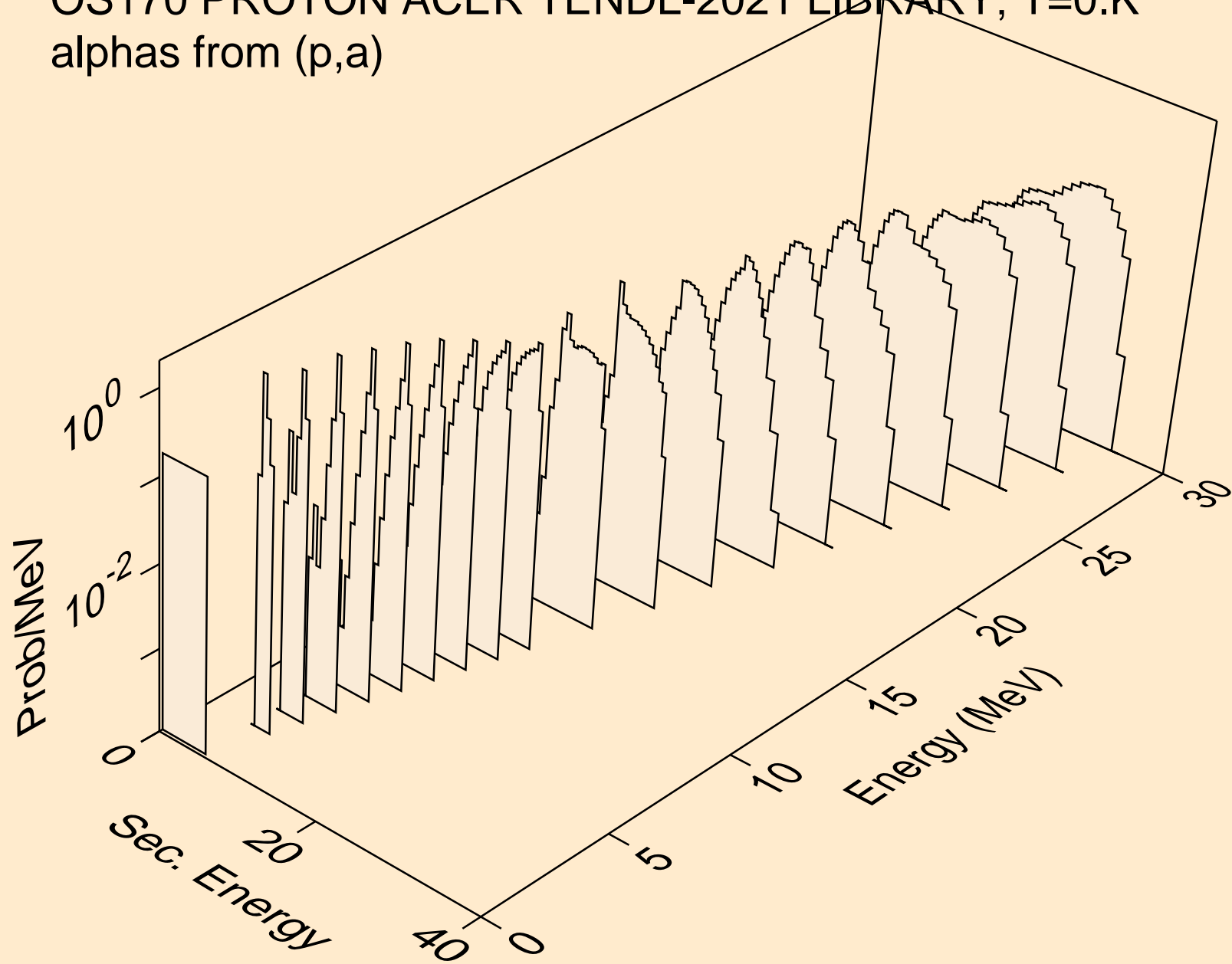
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)2a



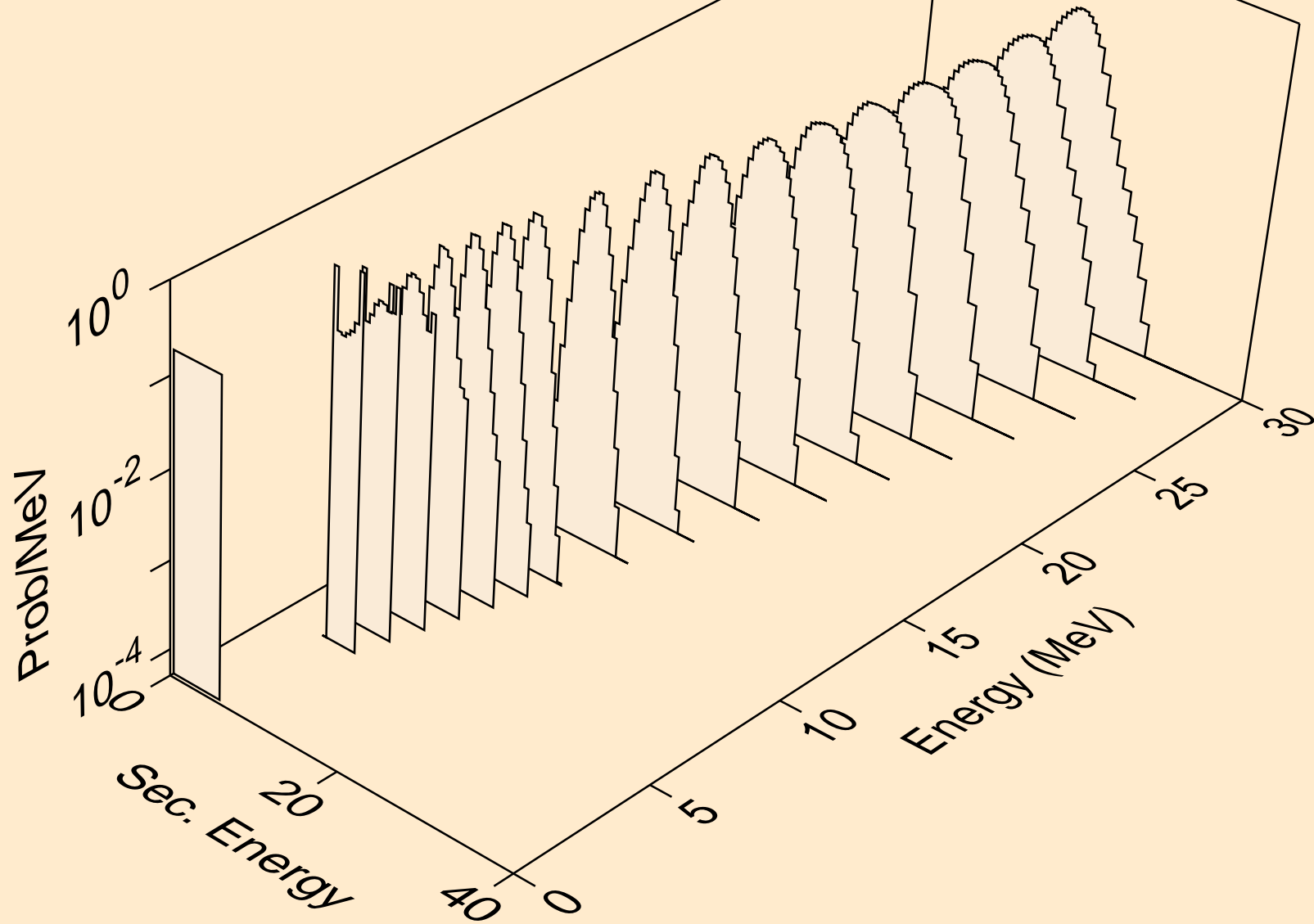
OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)

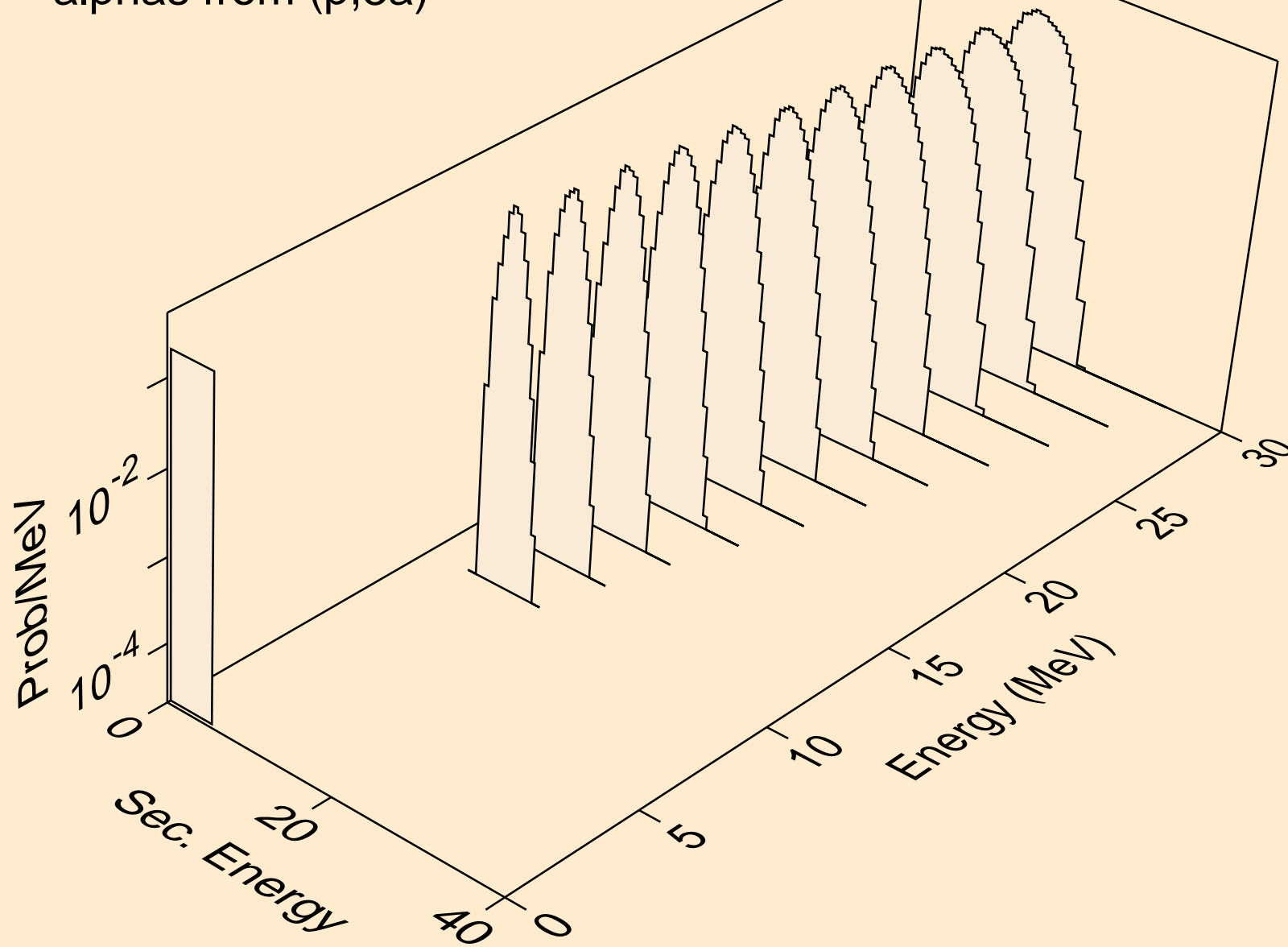


OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)

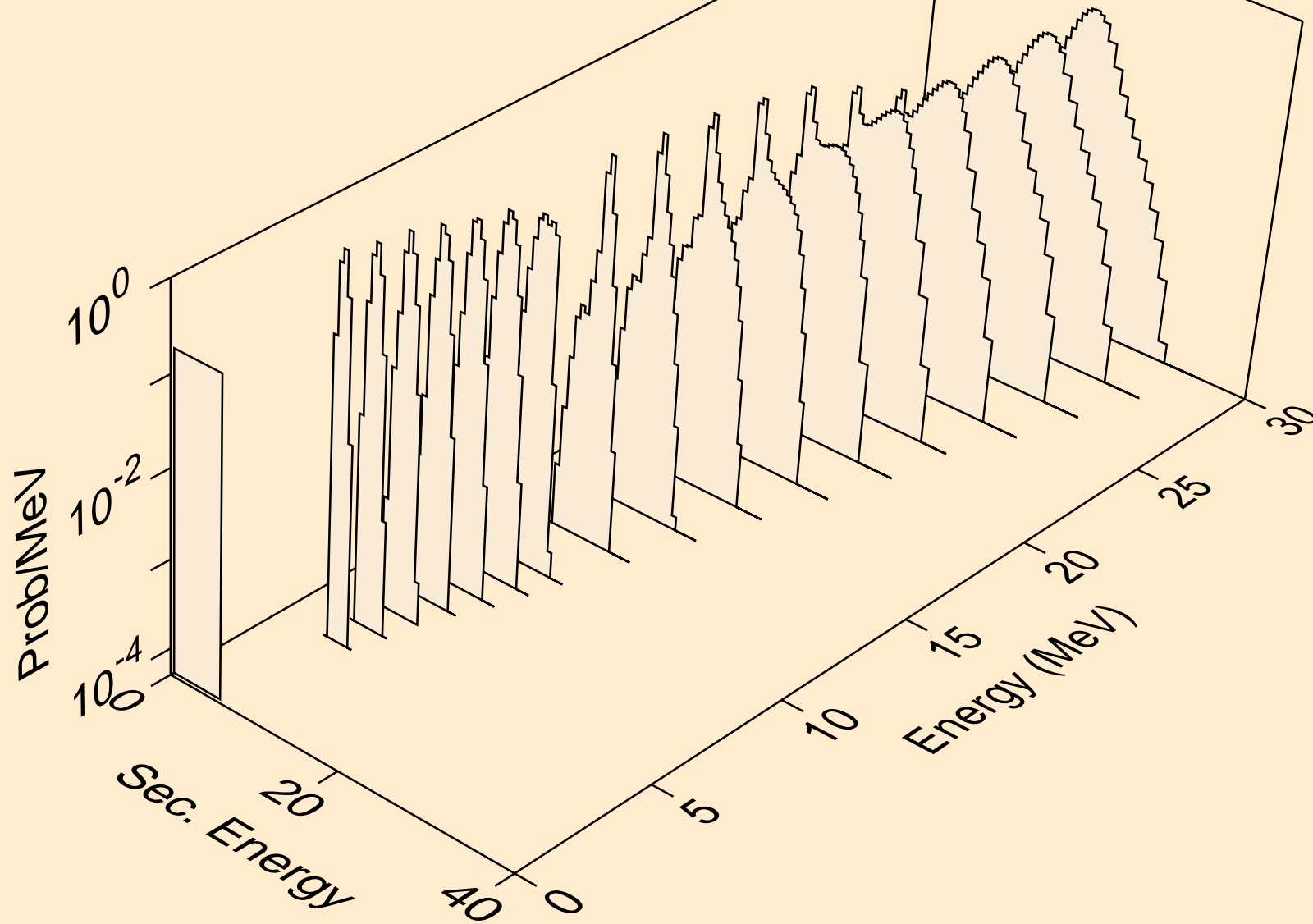




OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3a)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



OS170 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

