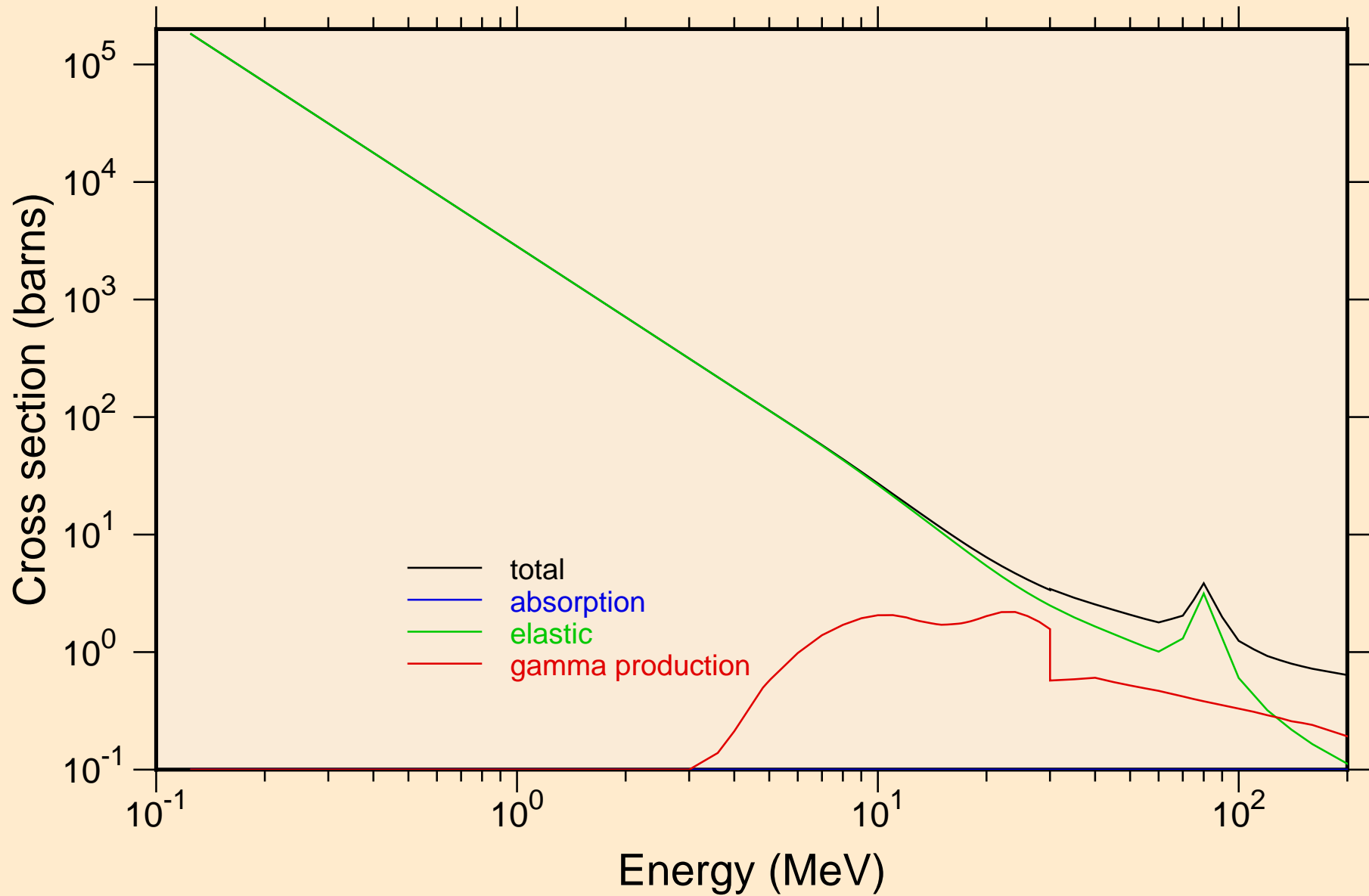


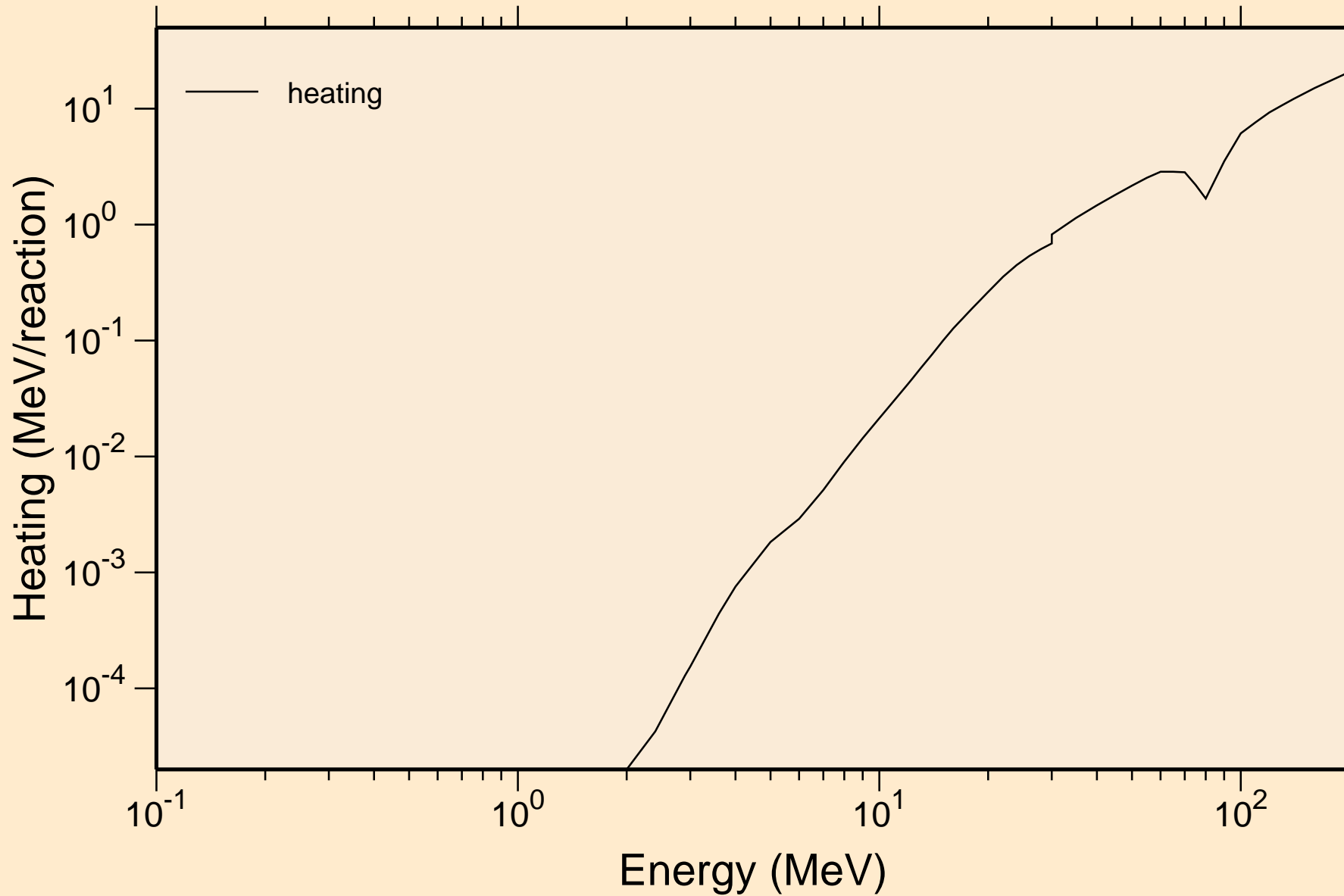
# SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



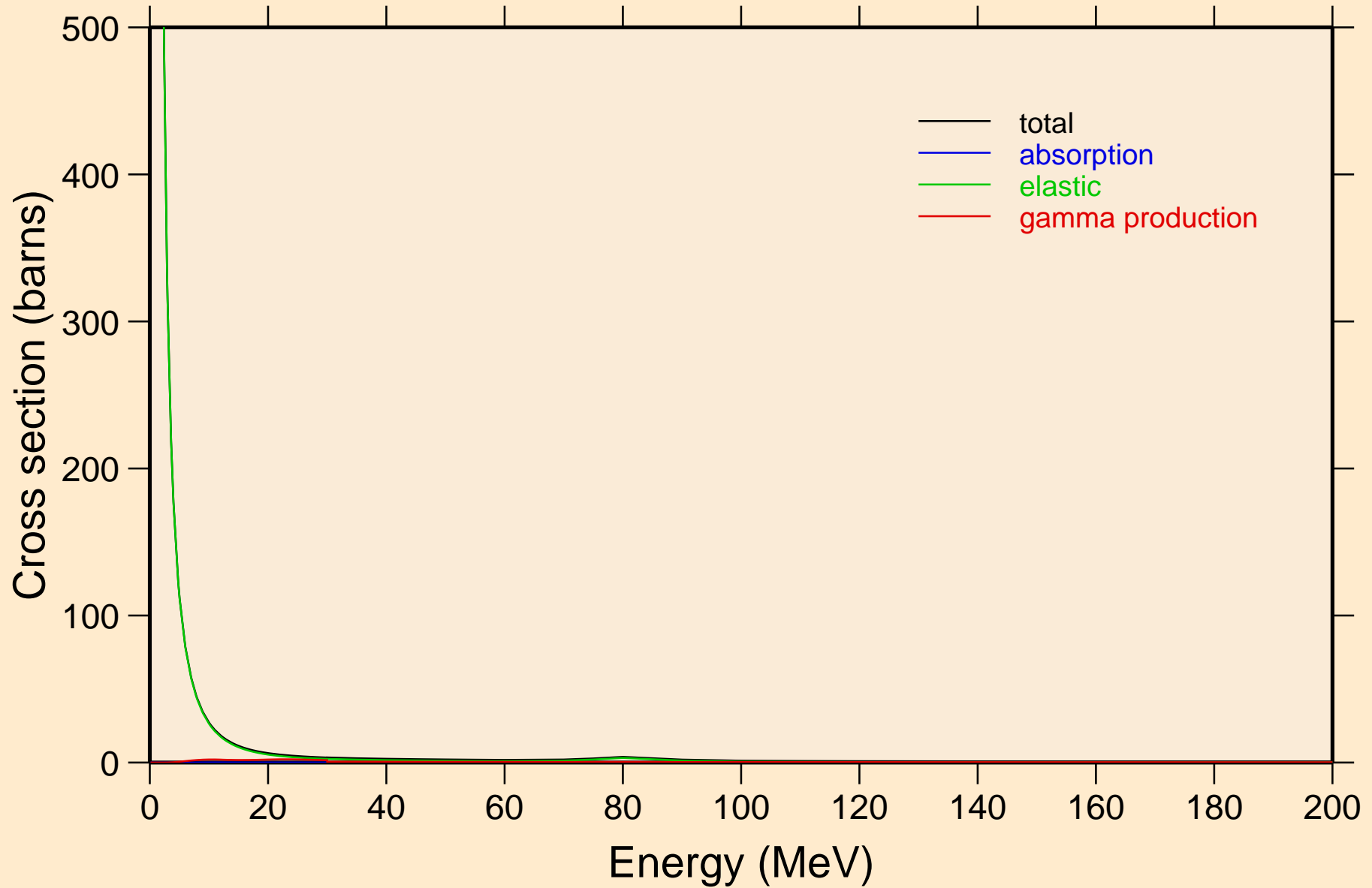
# SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



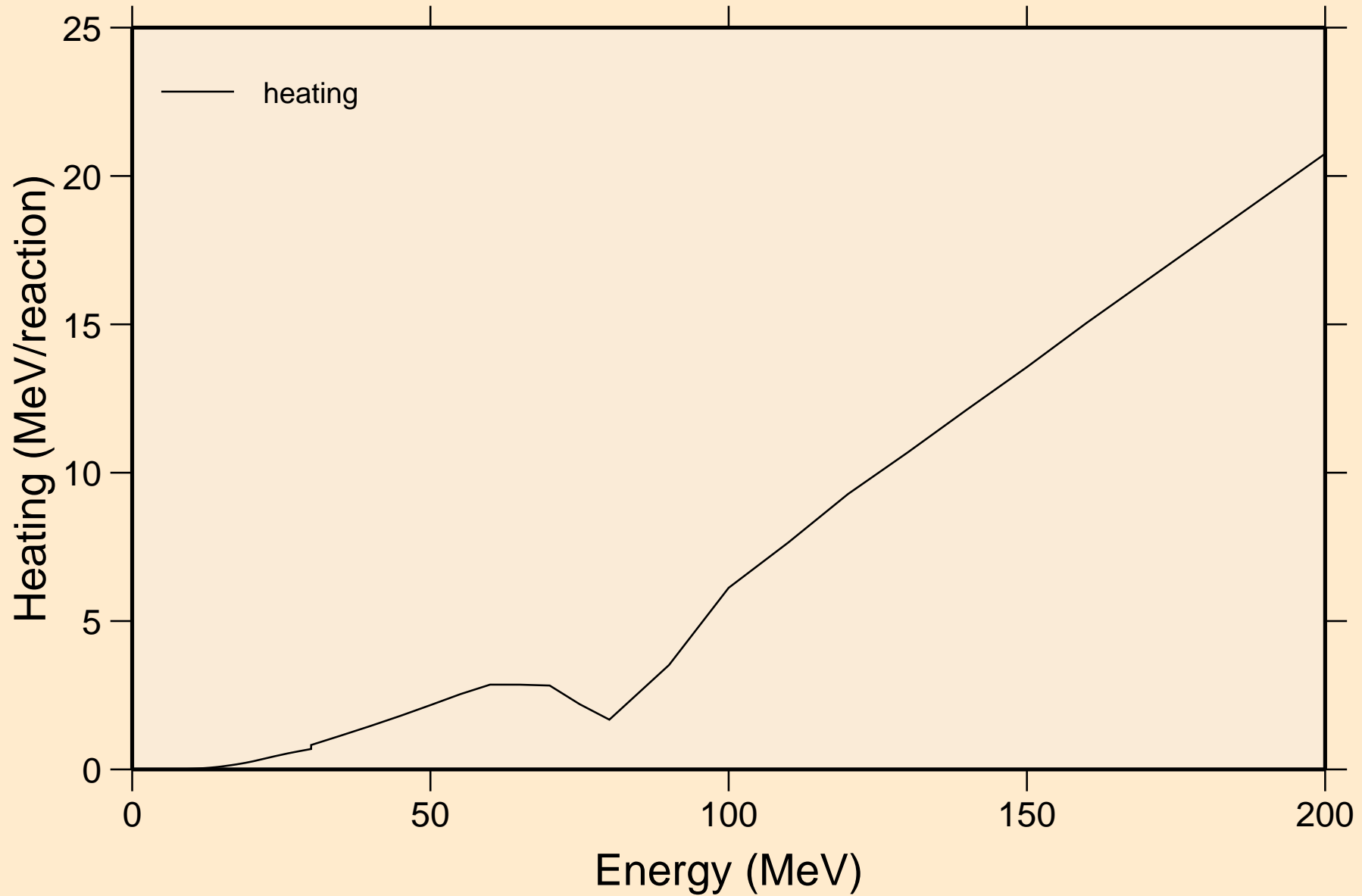
# SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



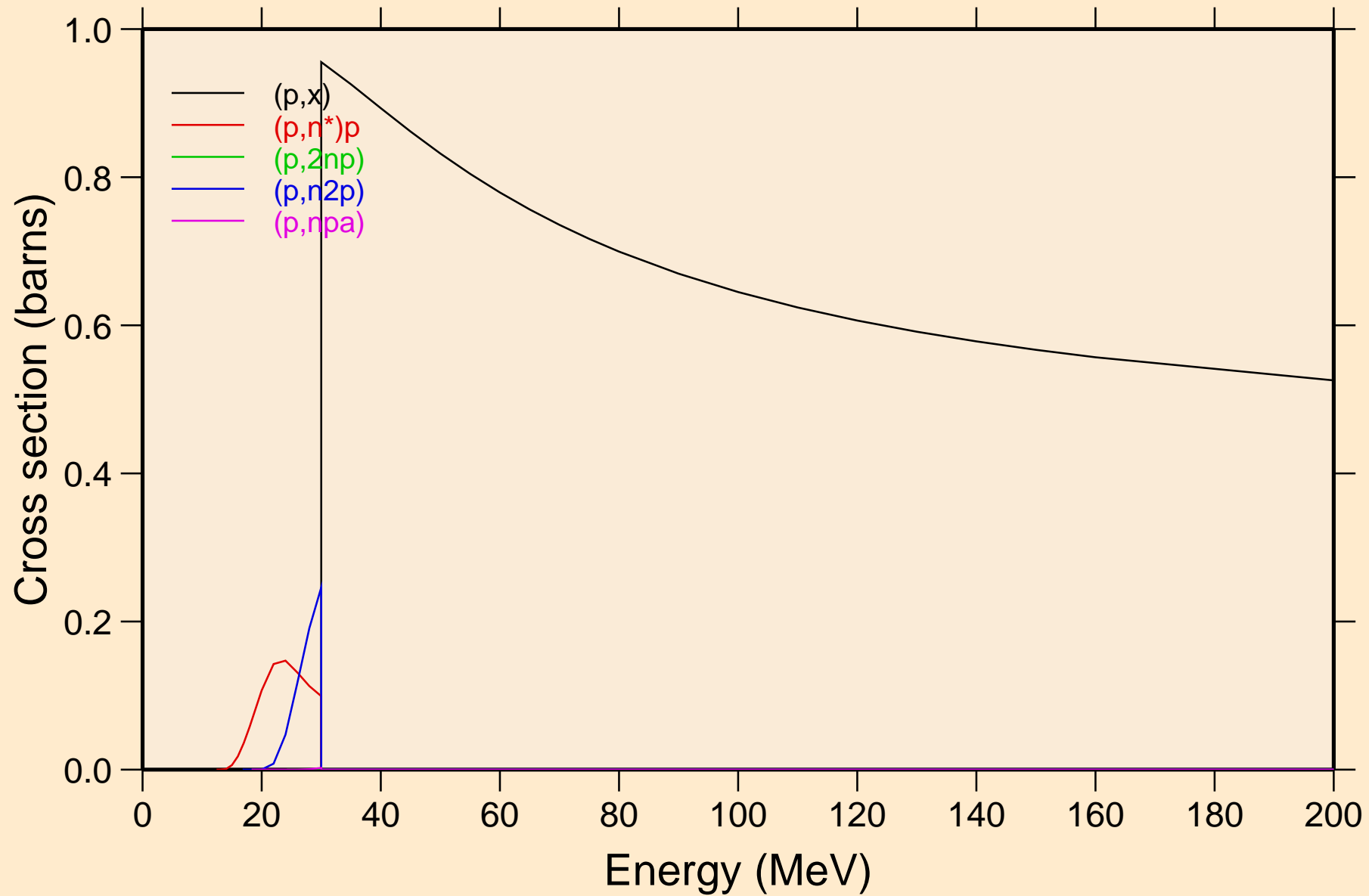
# SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

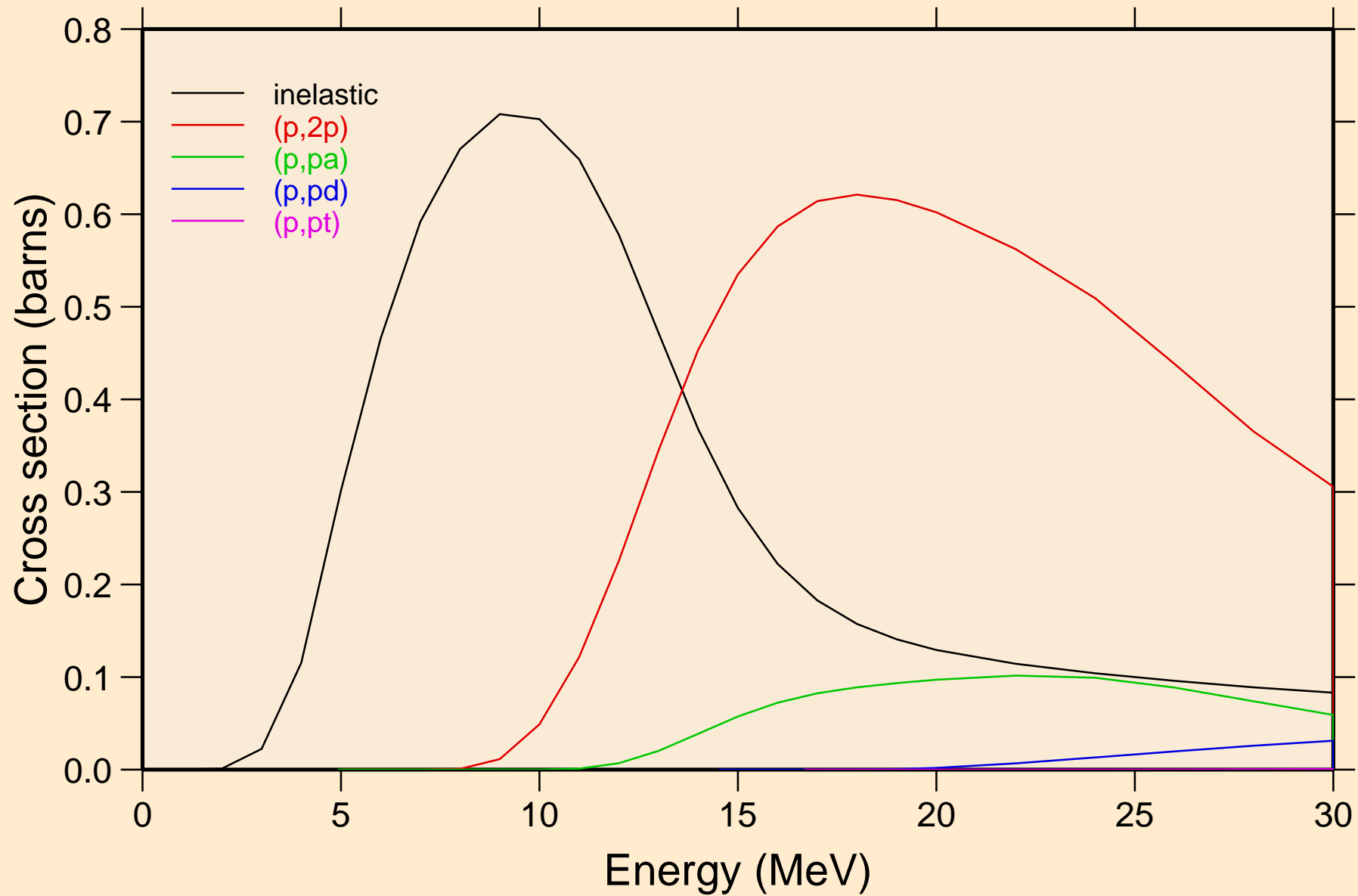


# SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K

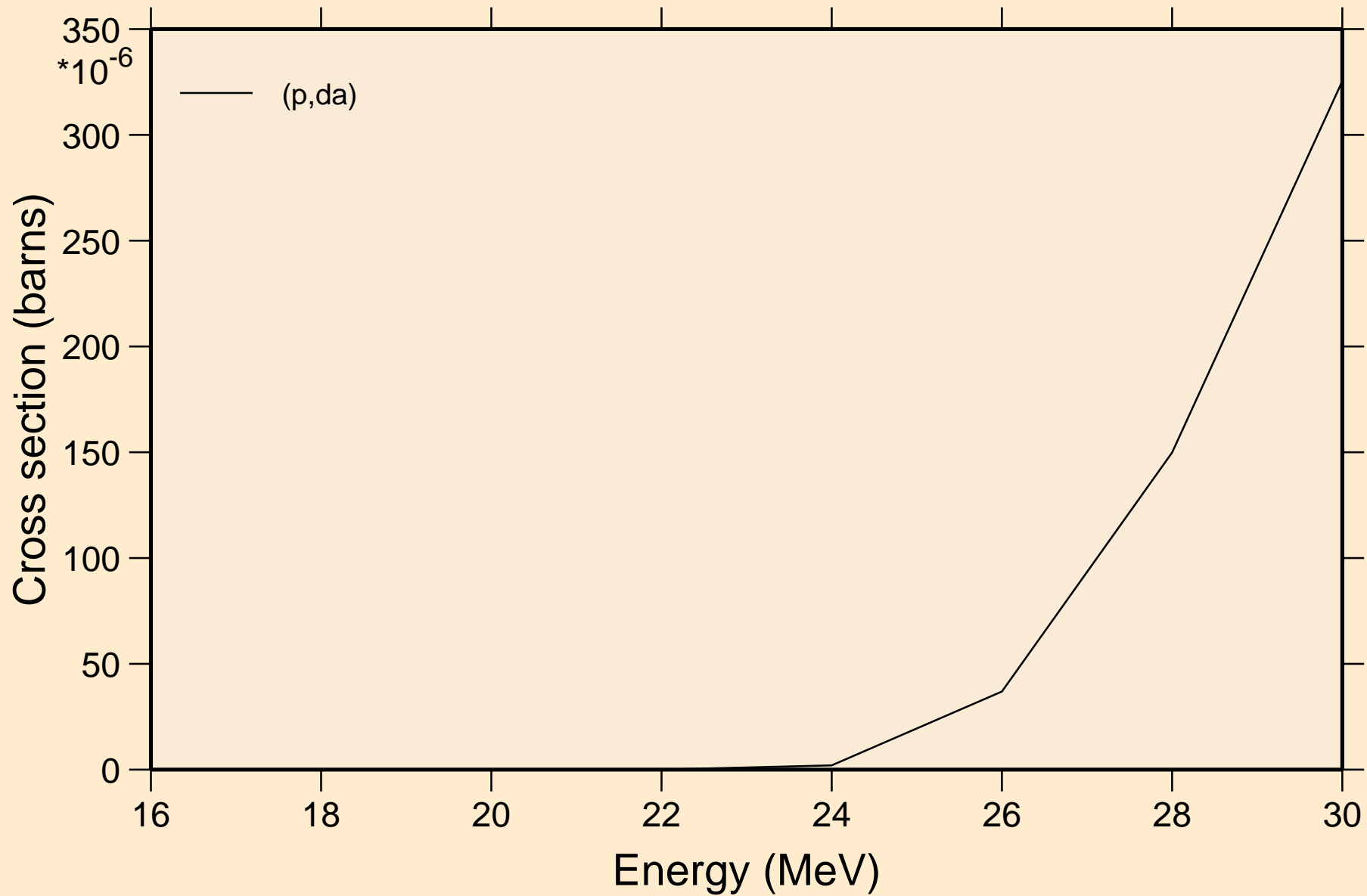
## Threshold reactions



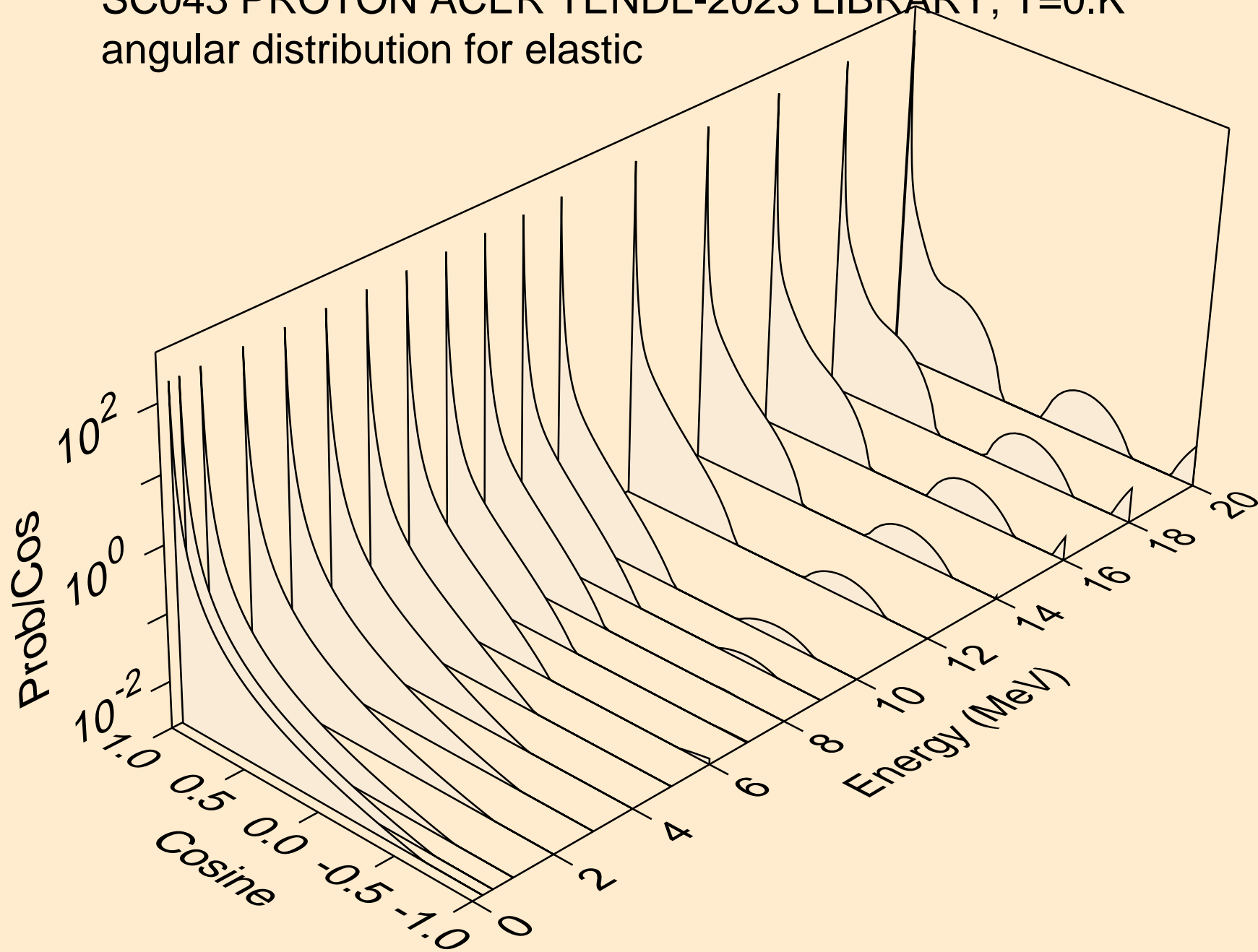
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

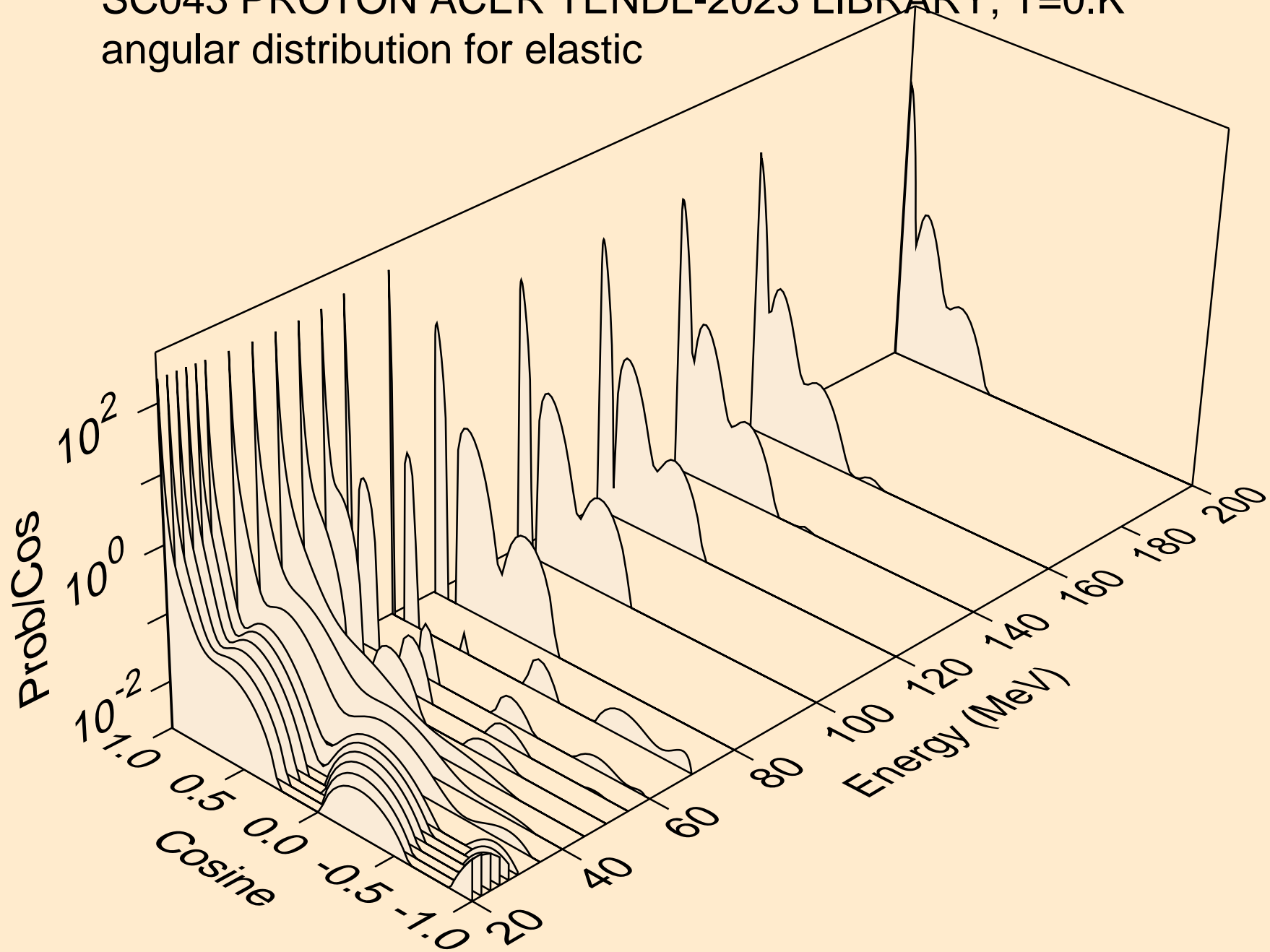


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

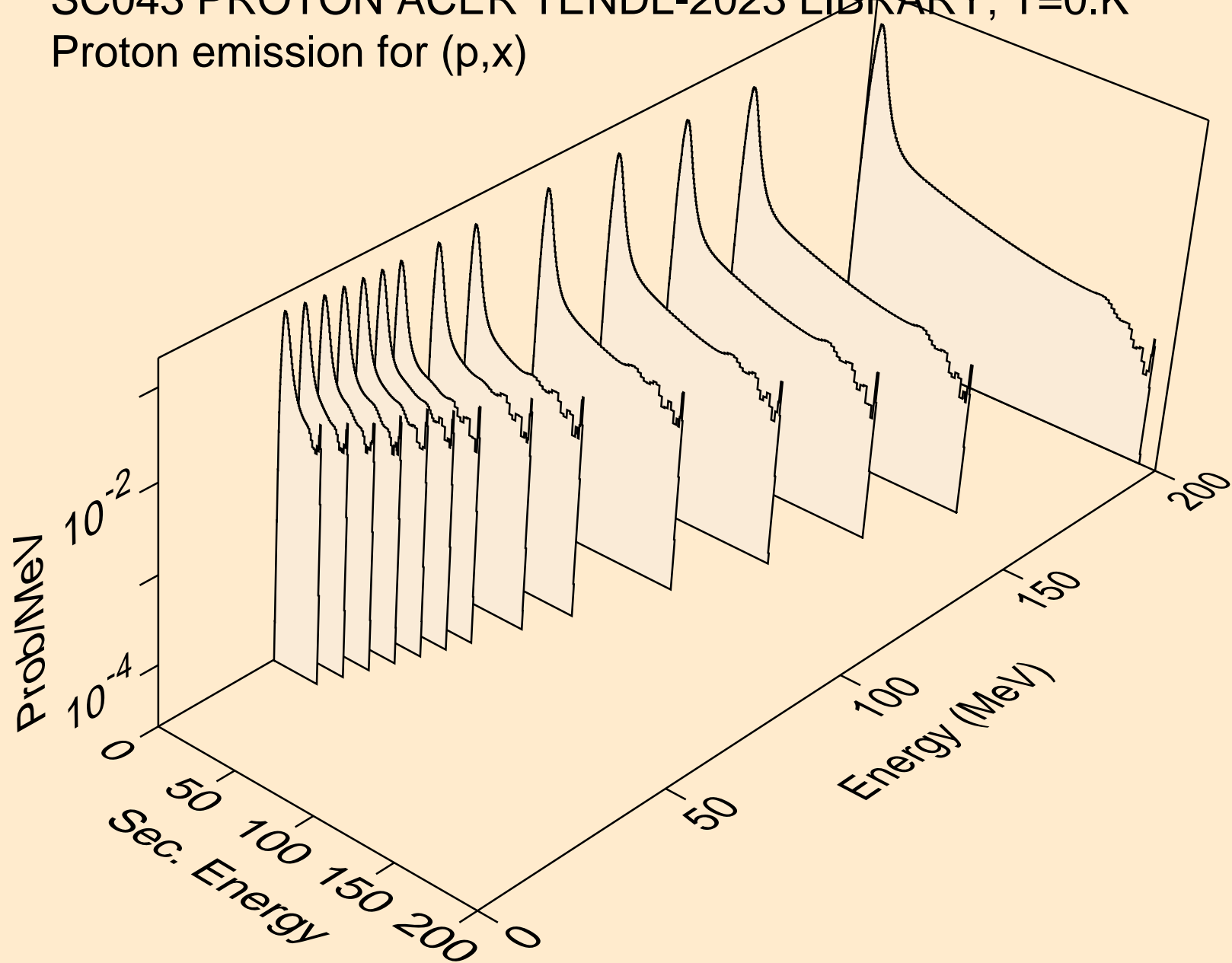




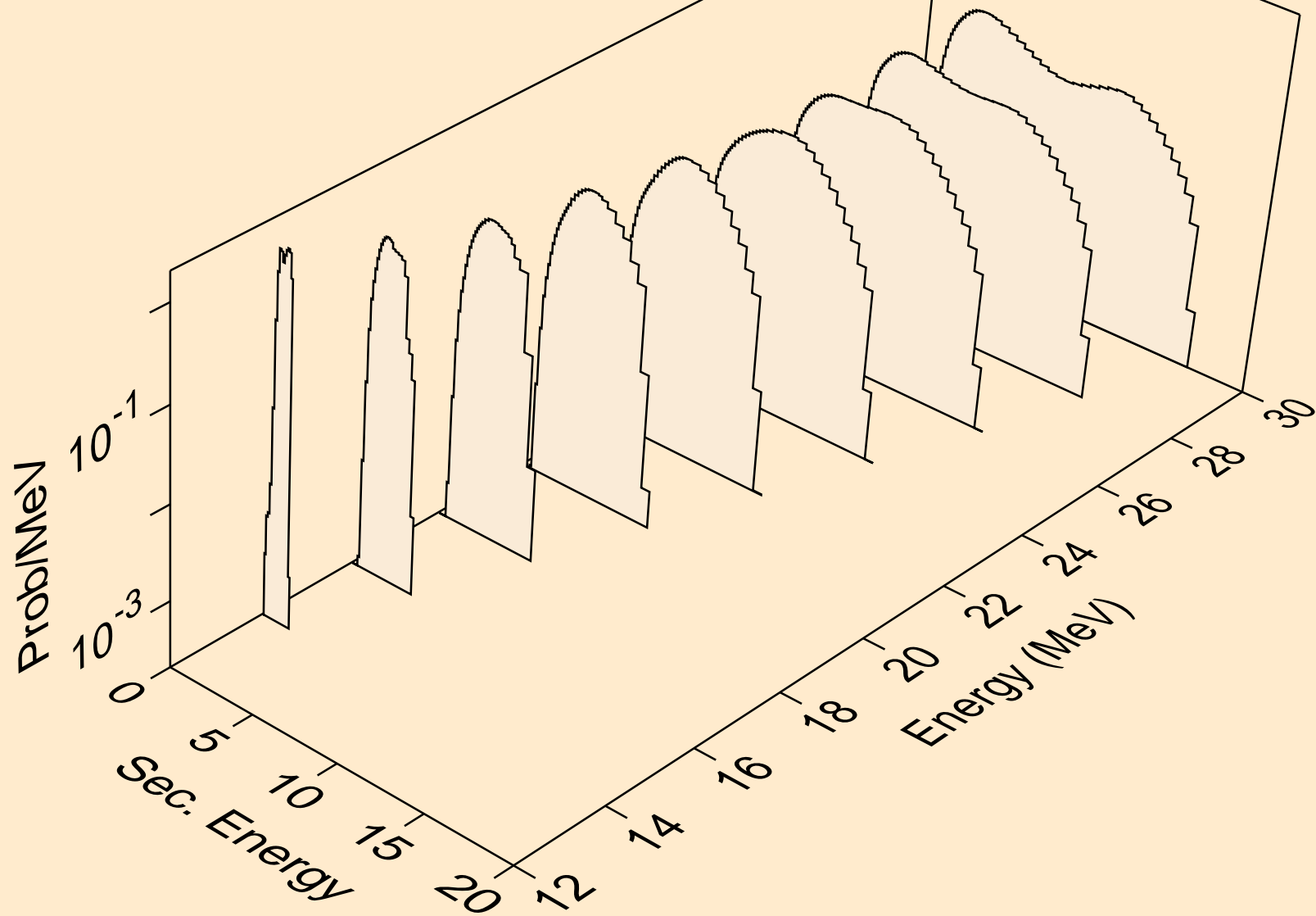
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



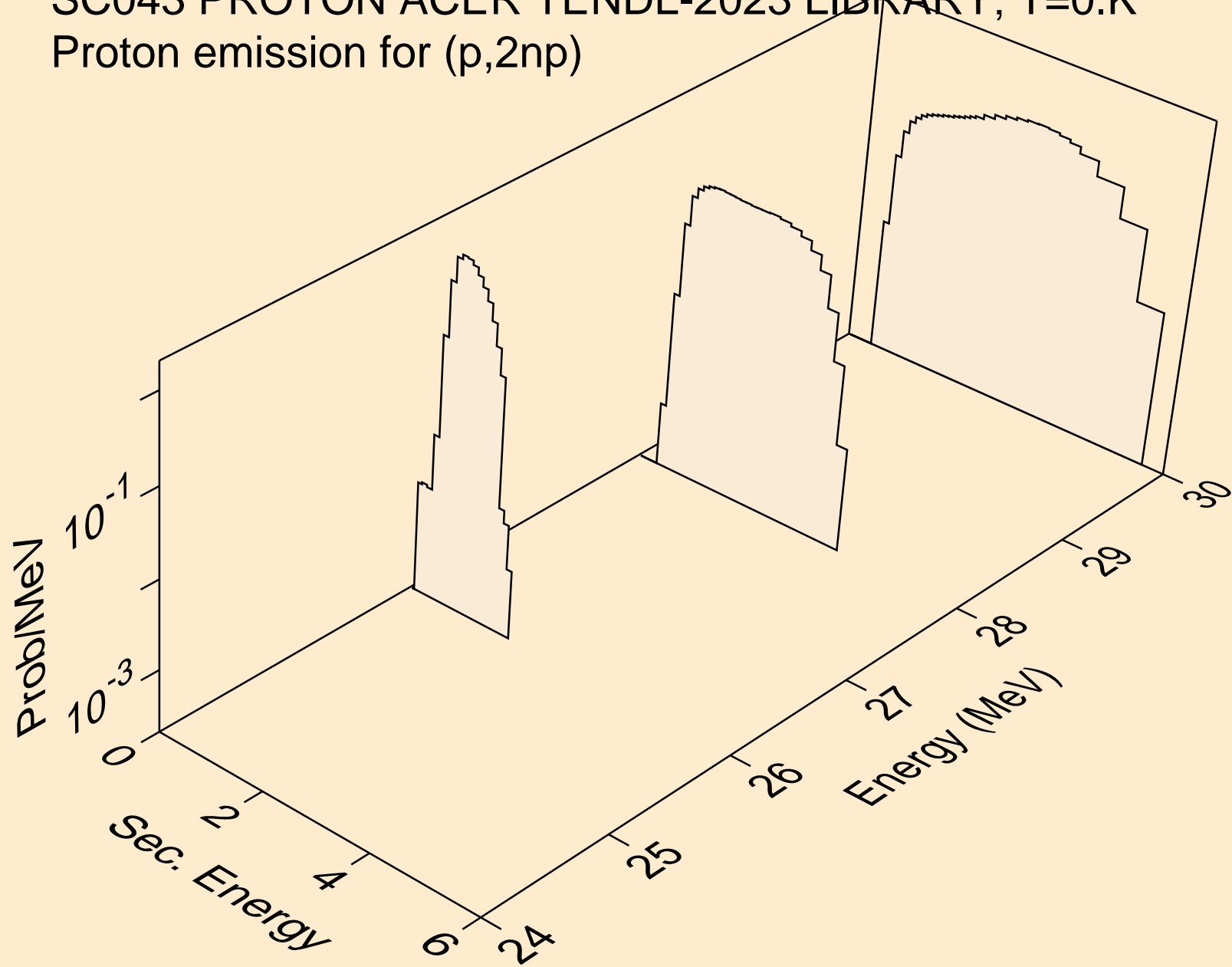
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



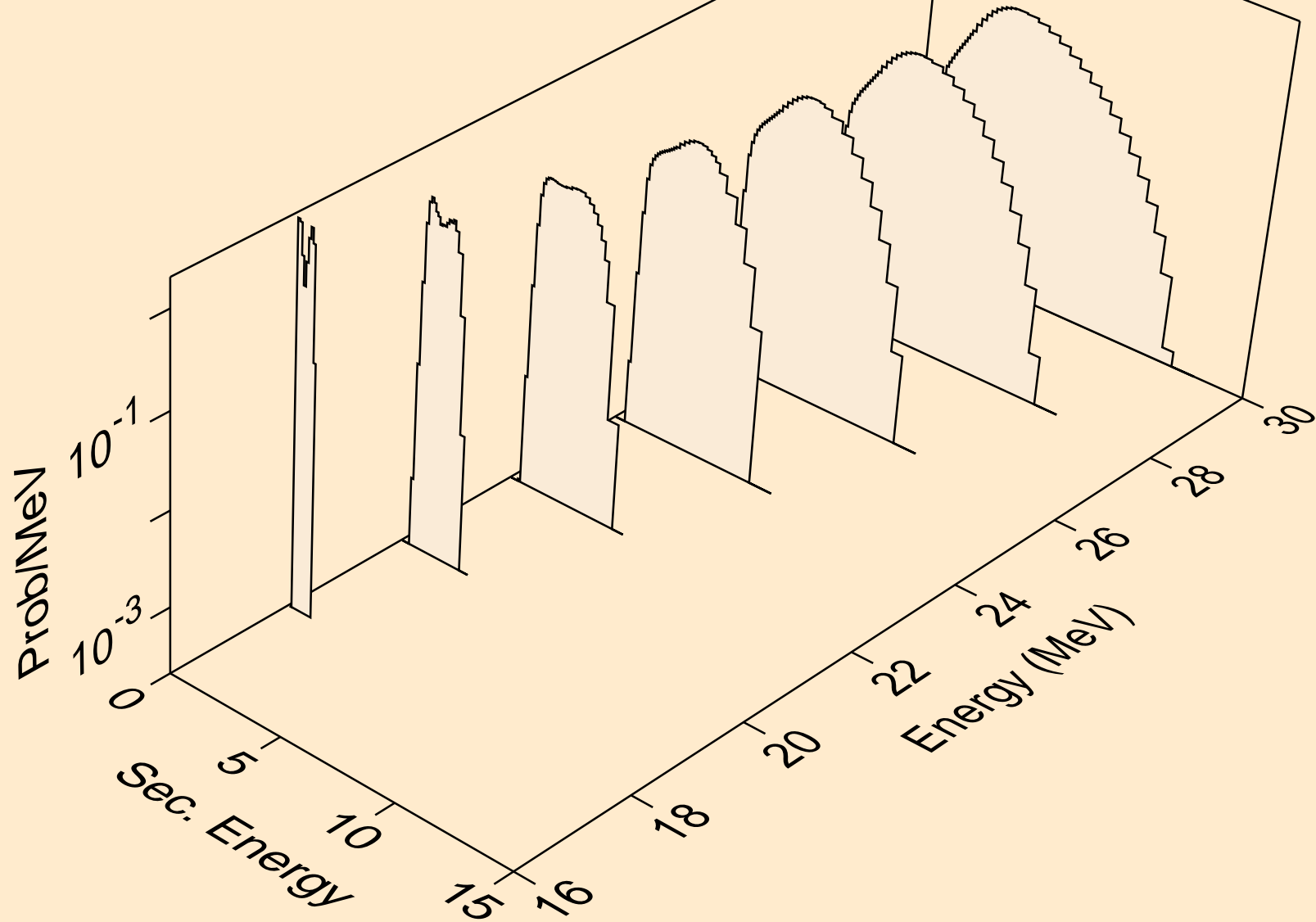
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



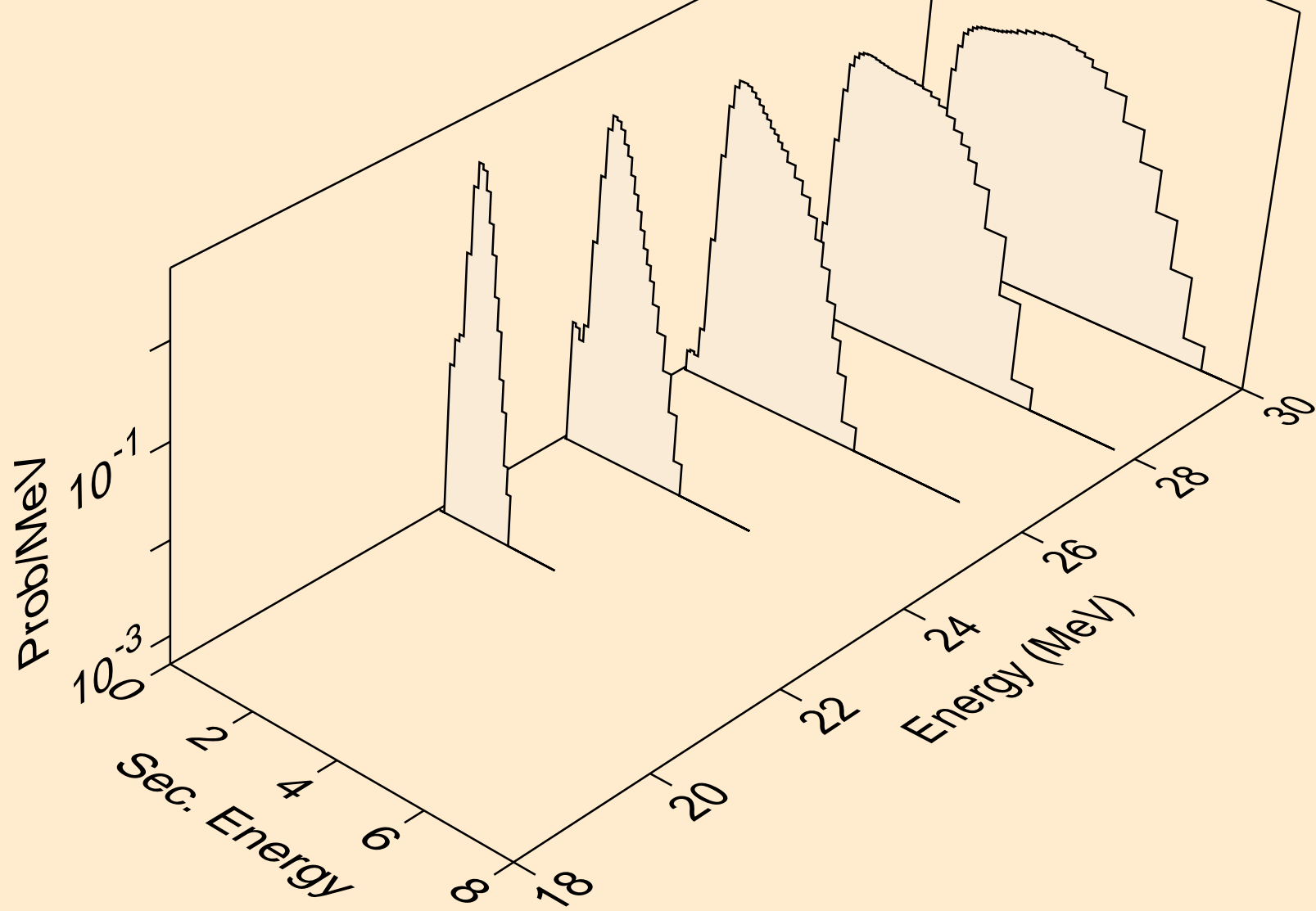
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



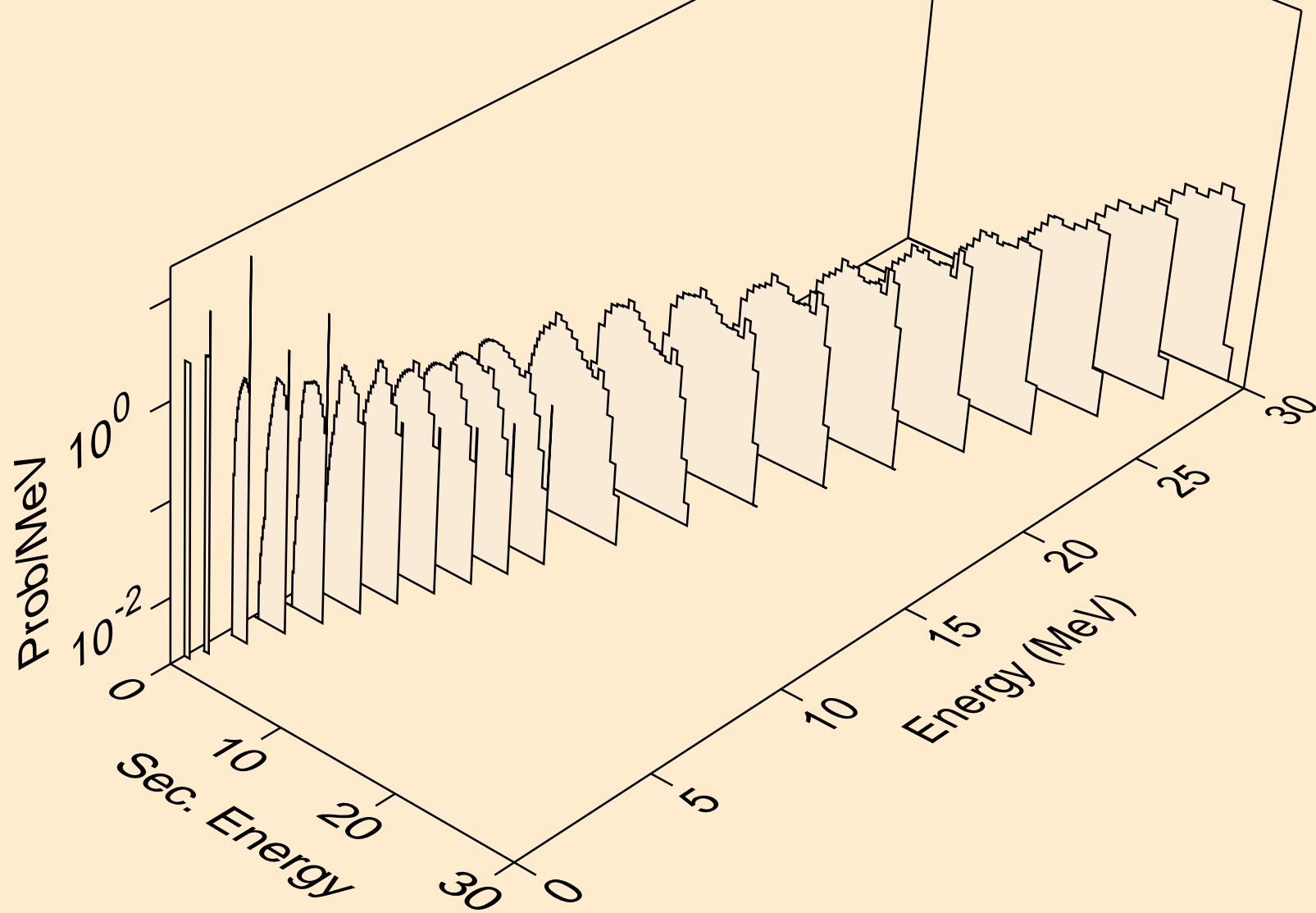
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



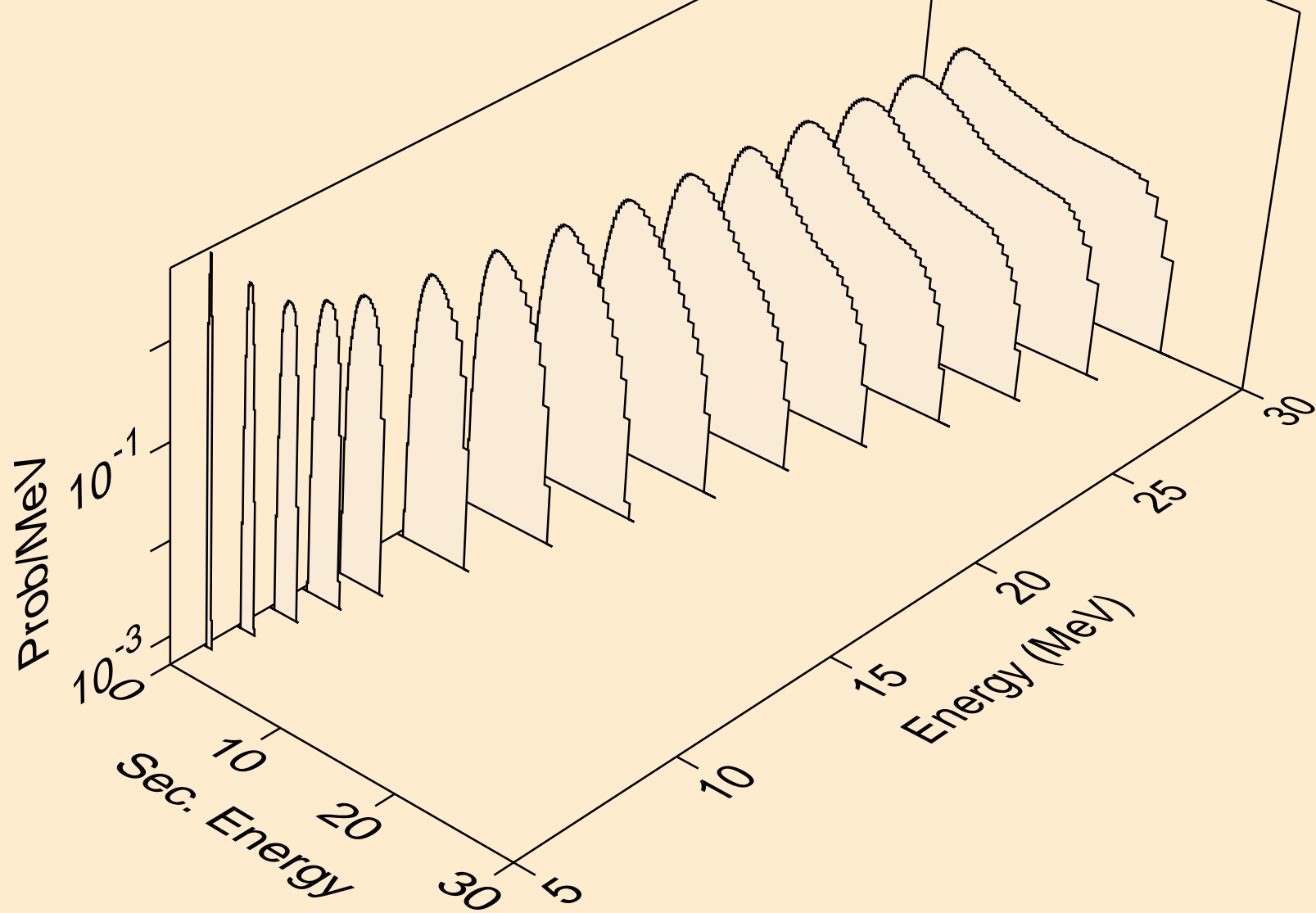
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

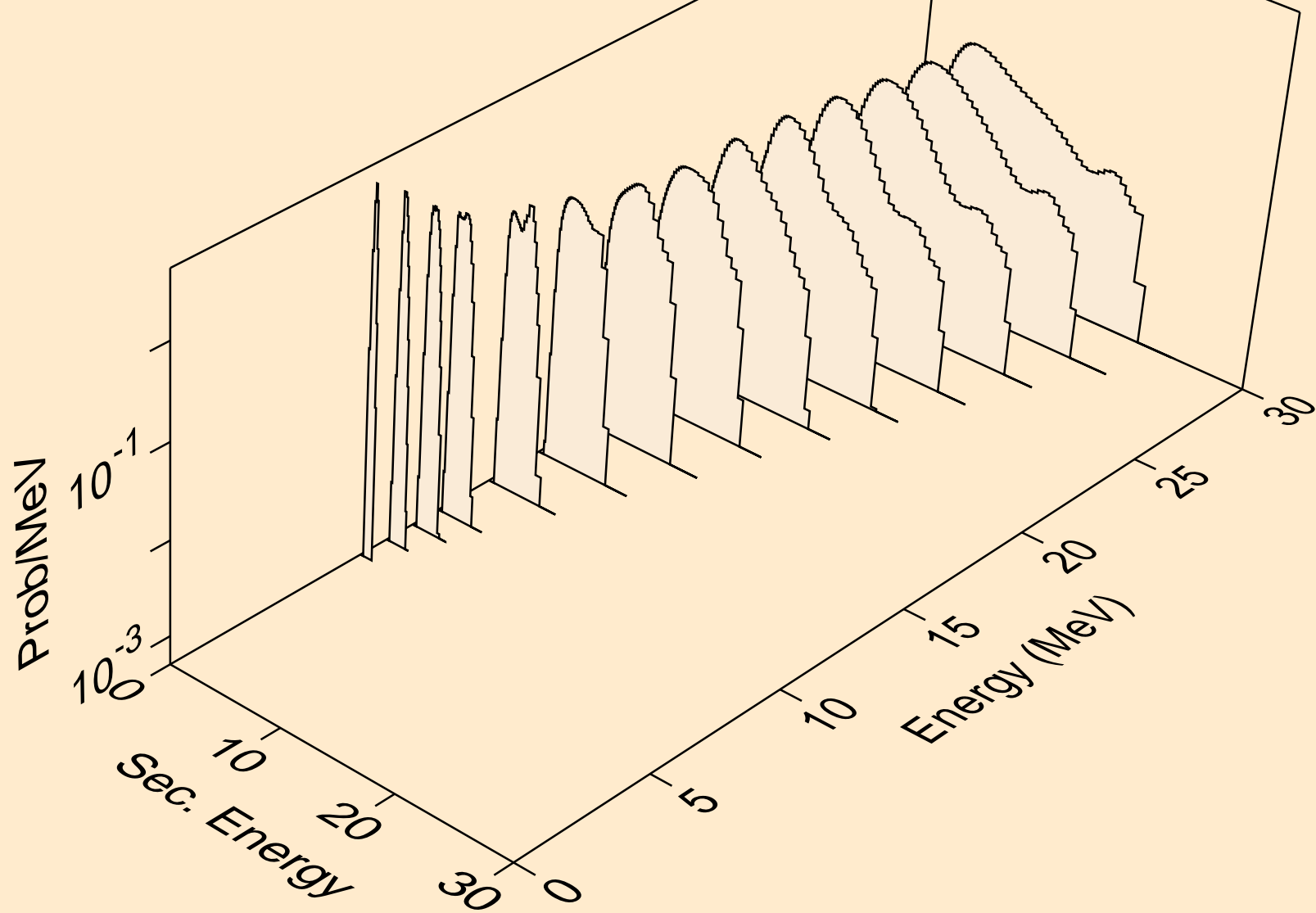


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

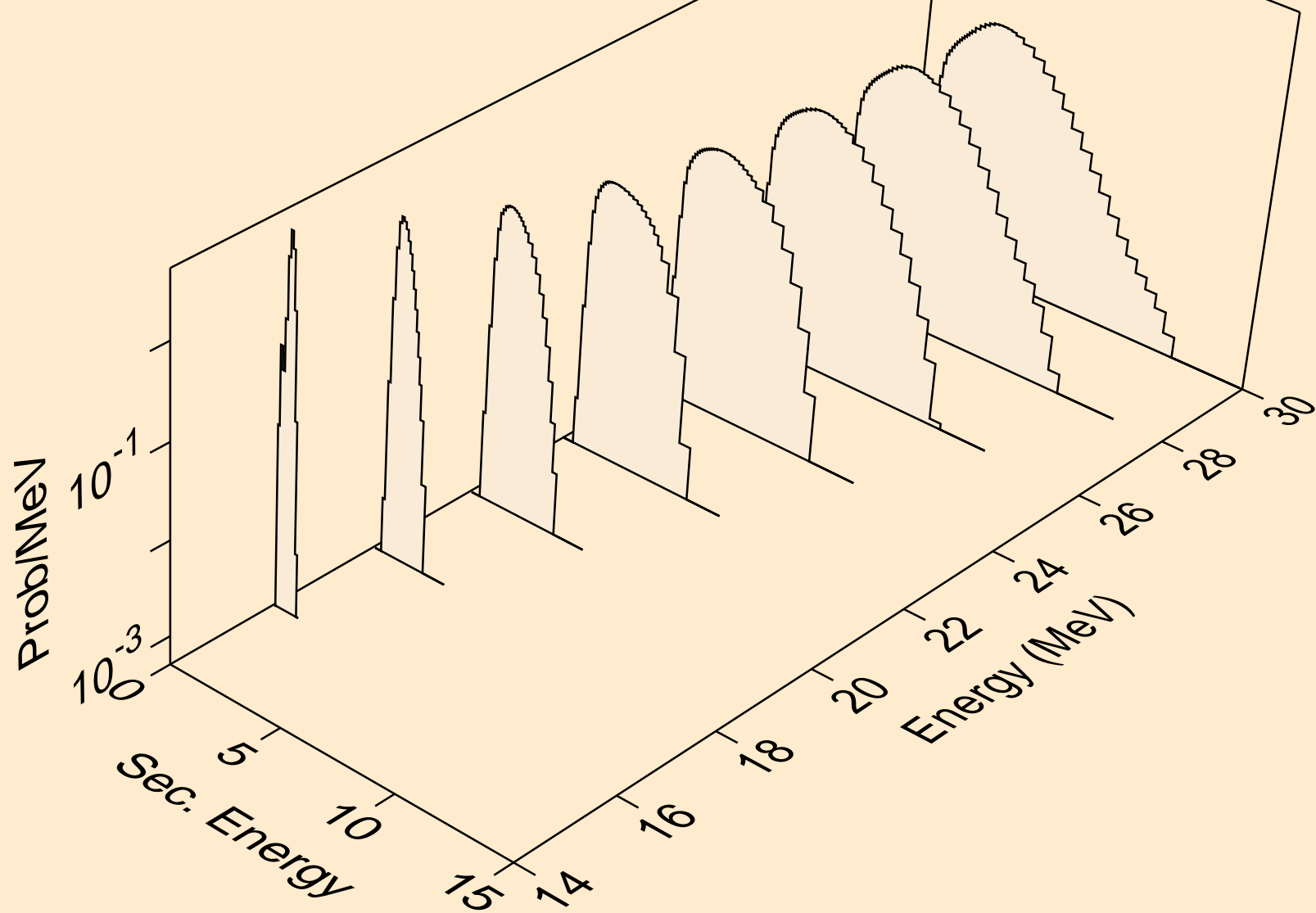




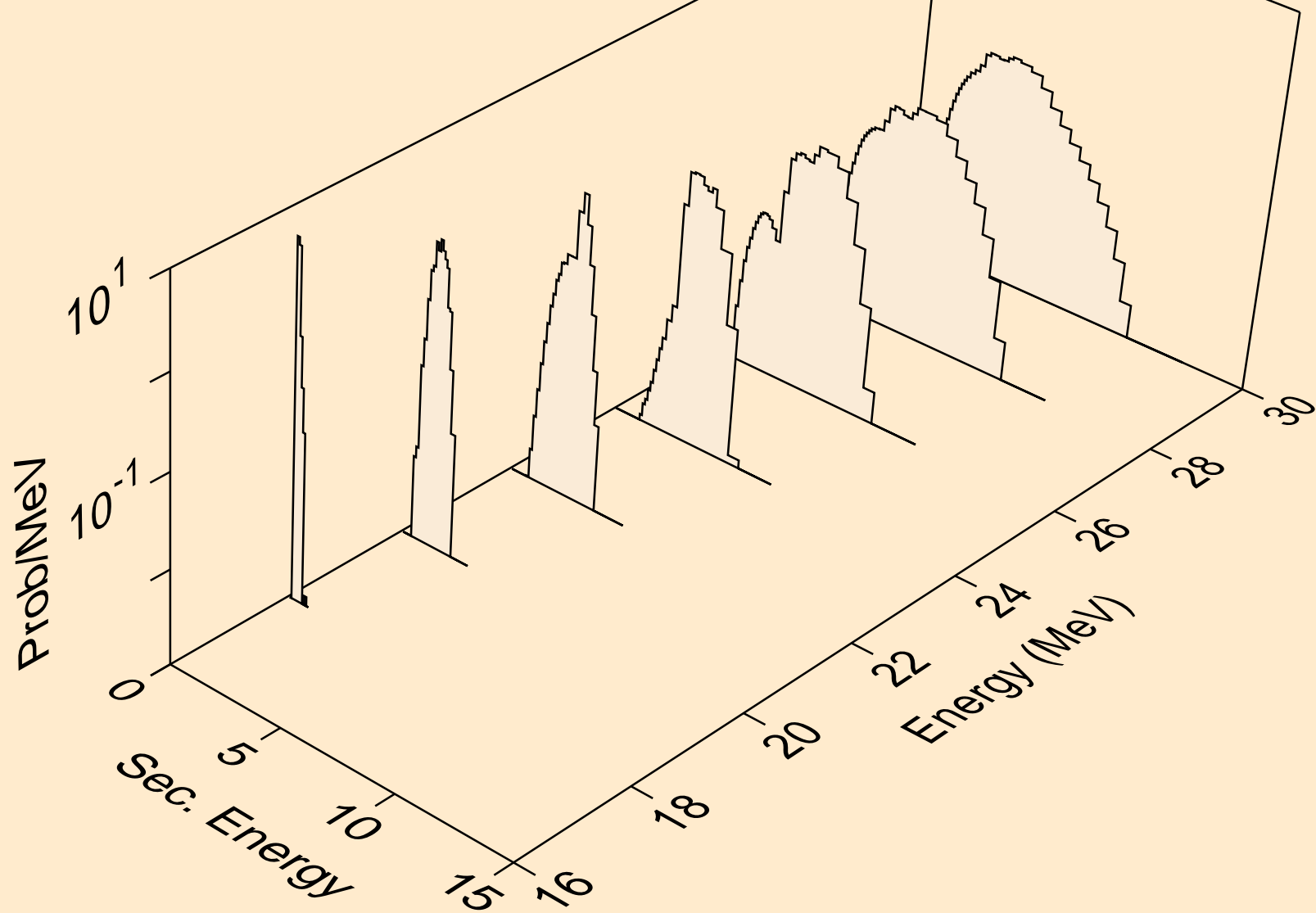
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



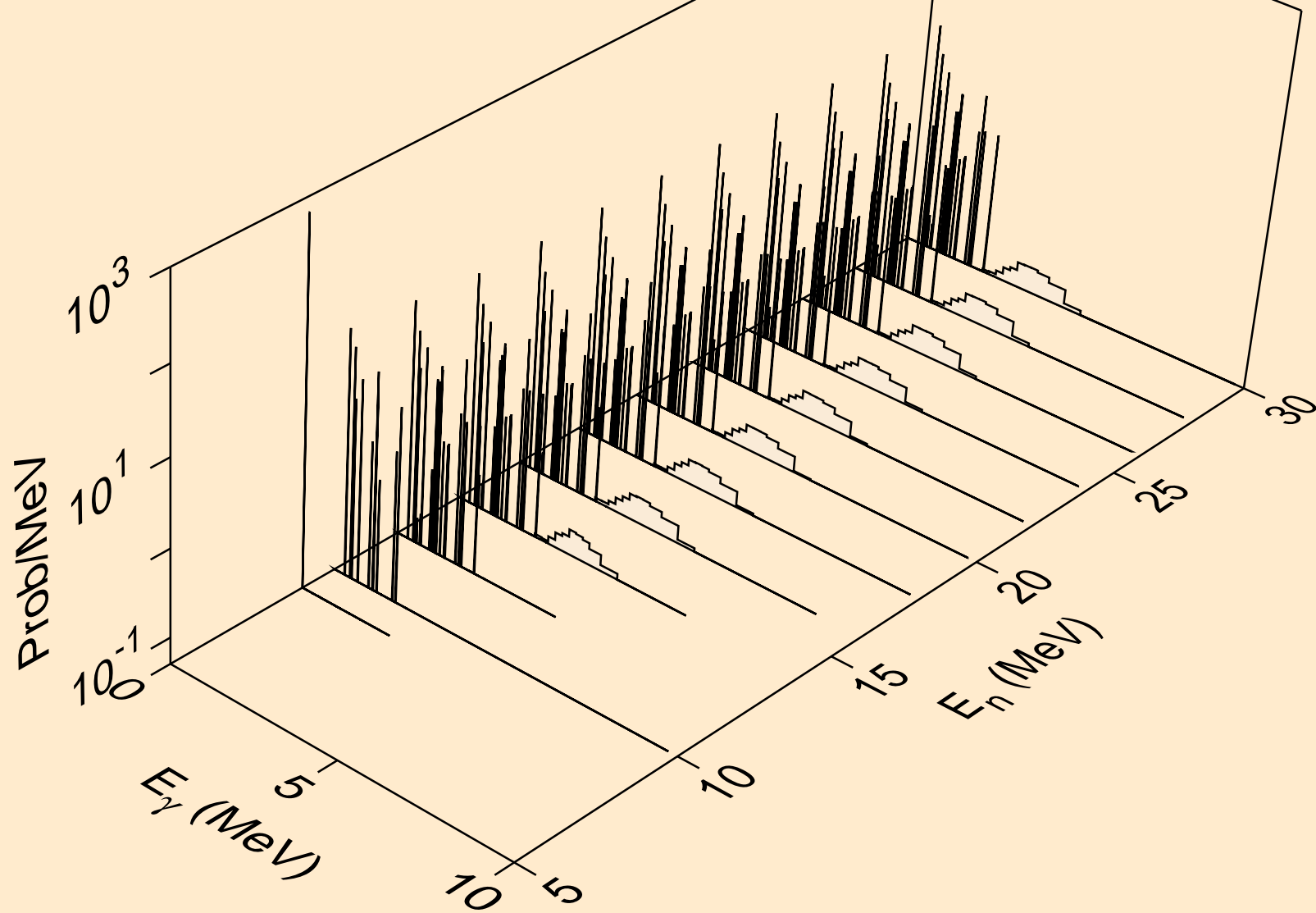
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



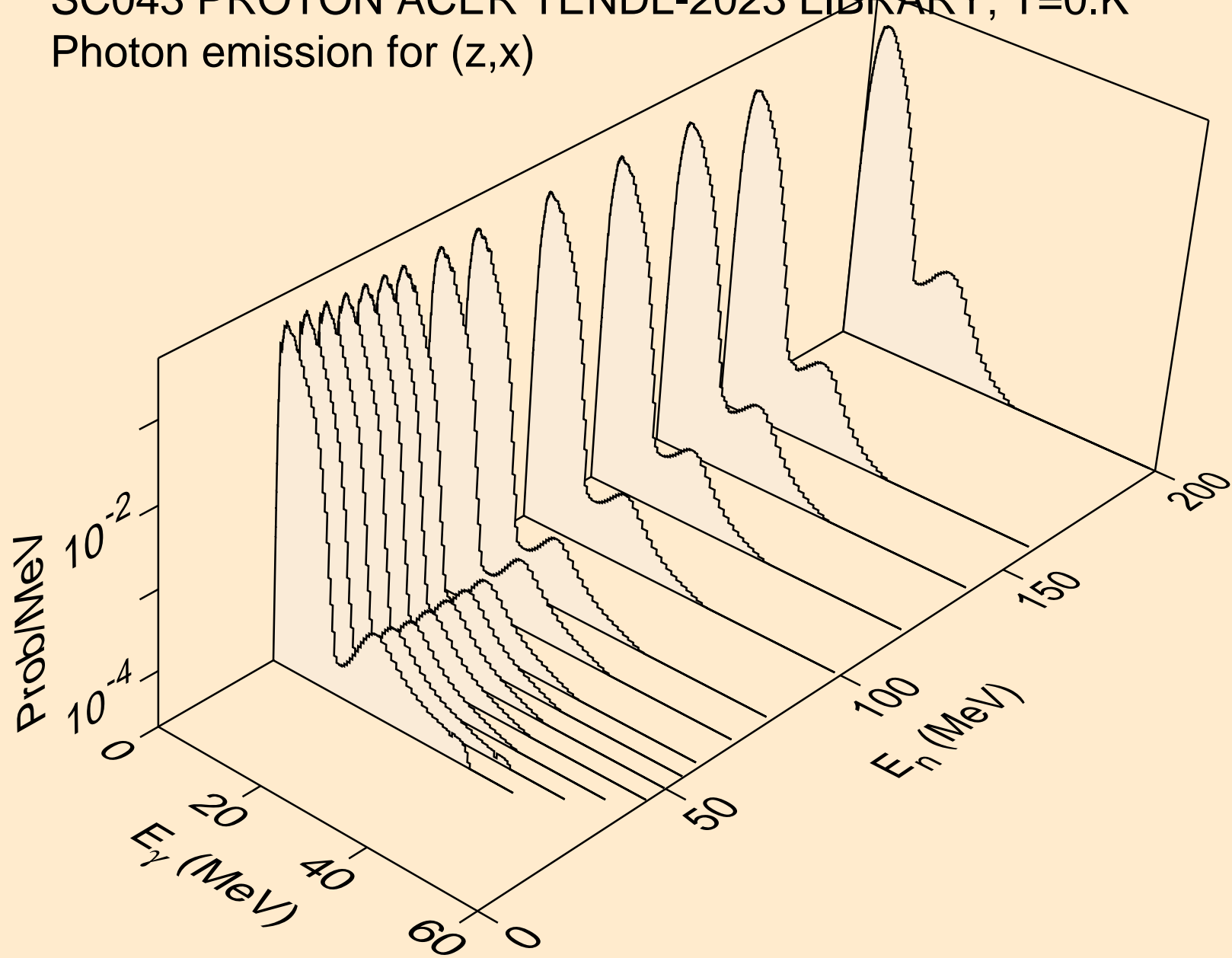
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pt)



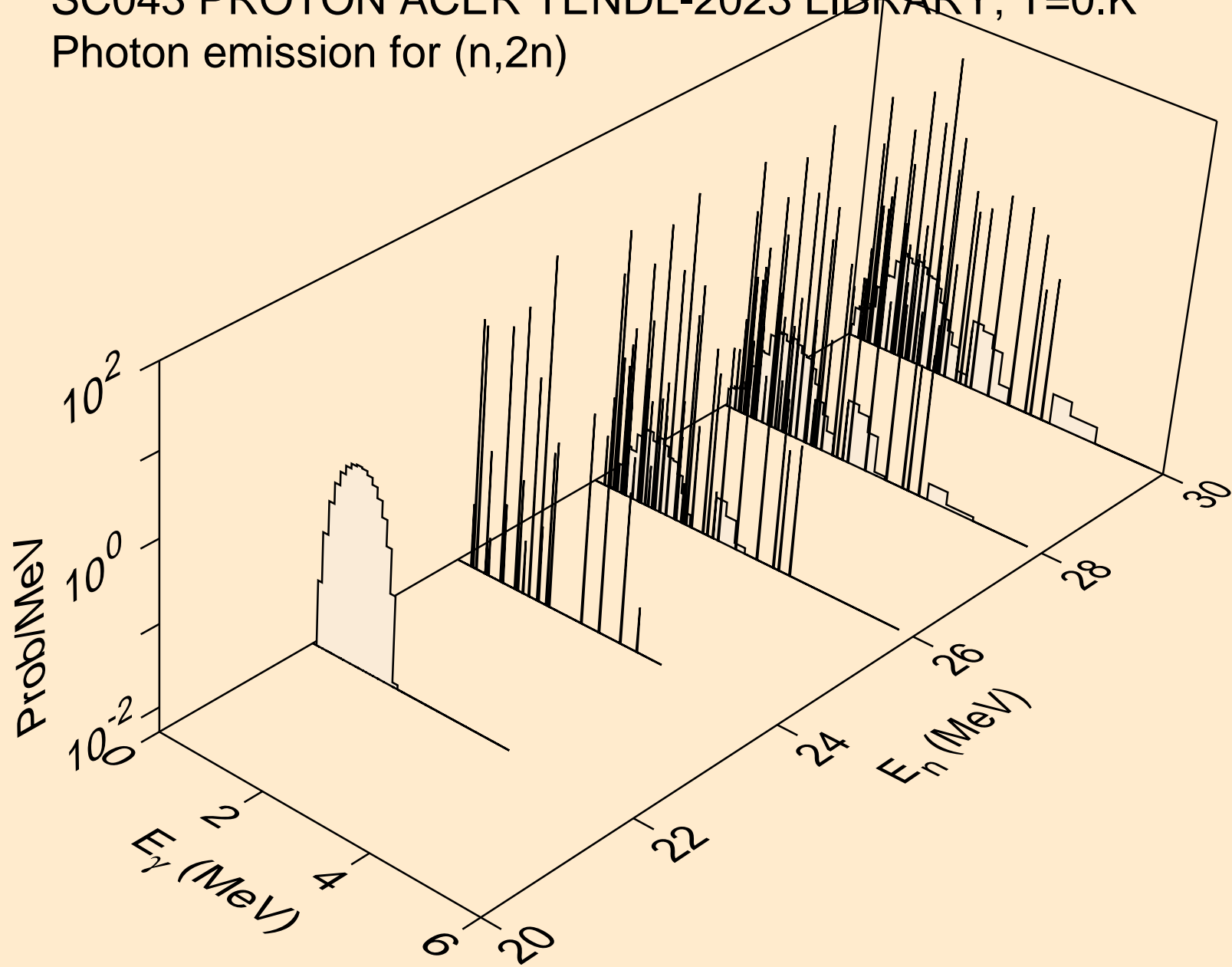
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



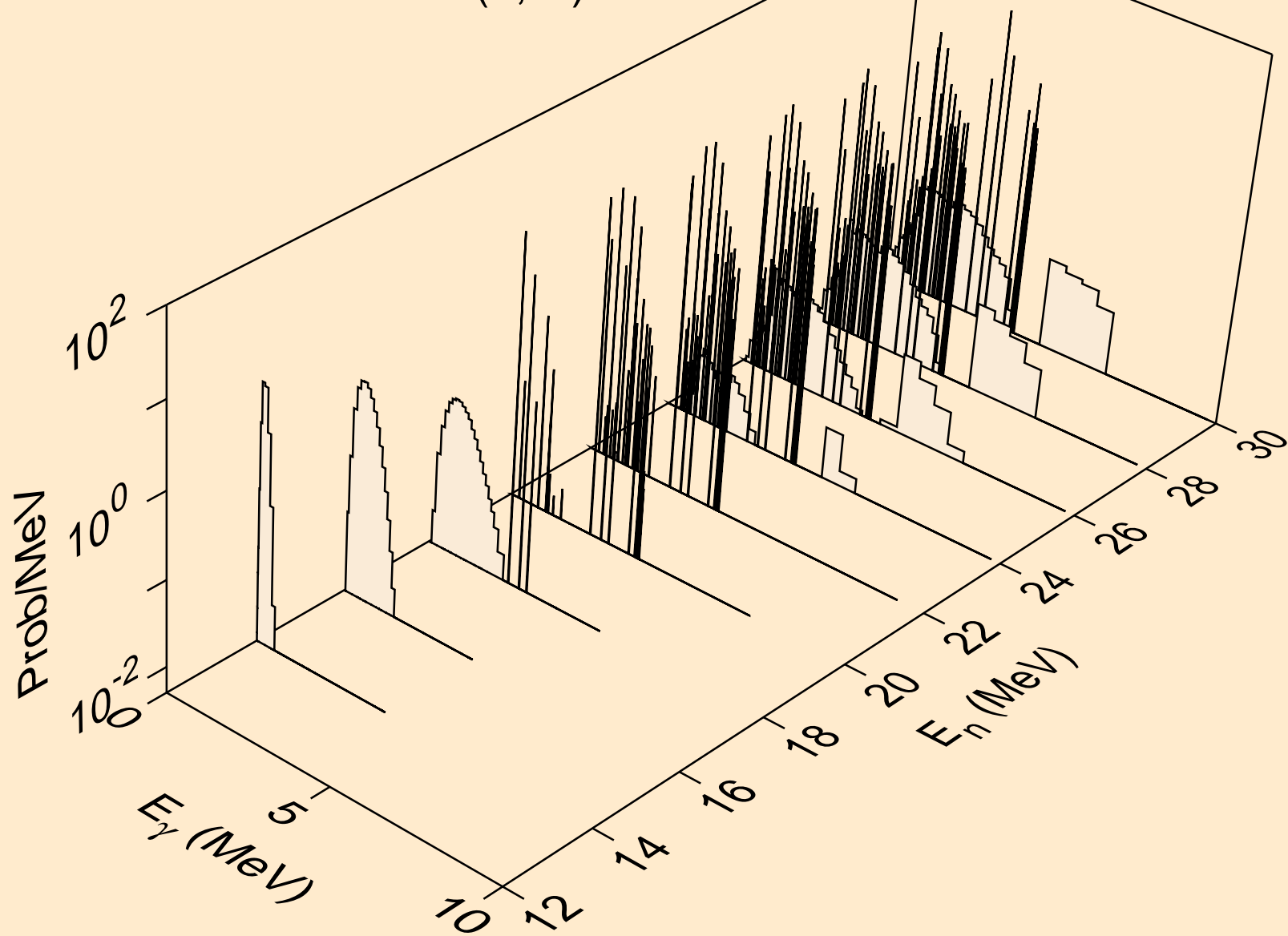
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



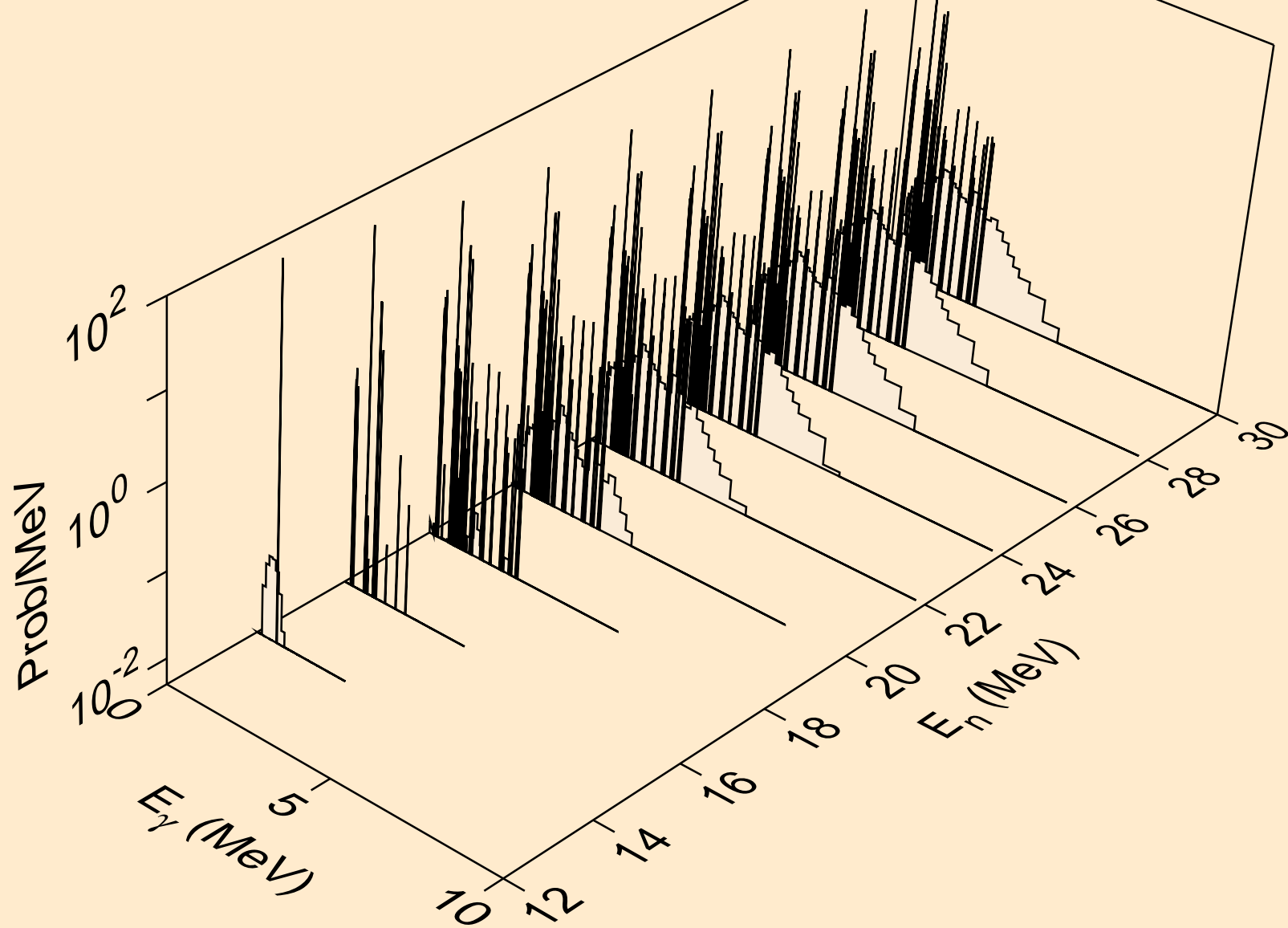
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

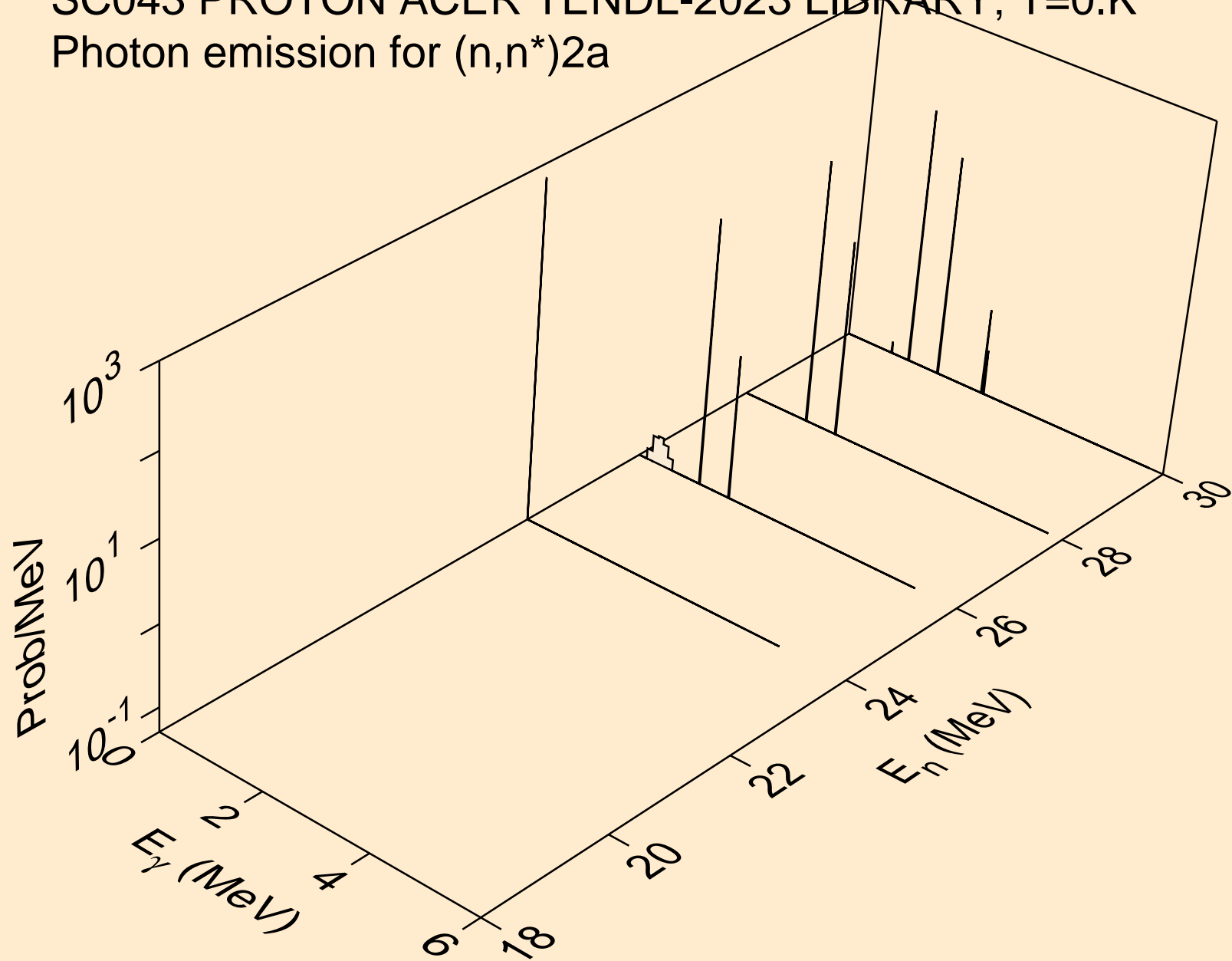


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

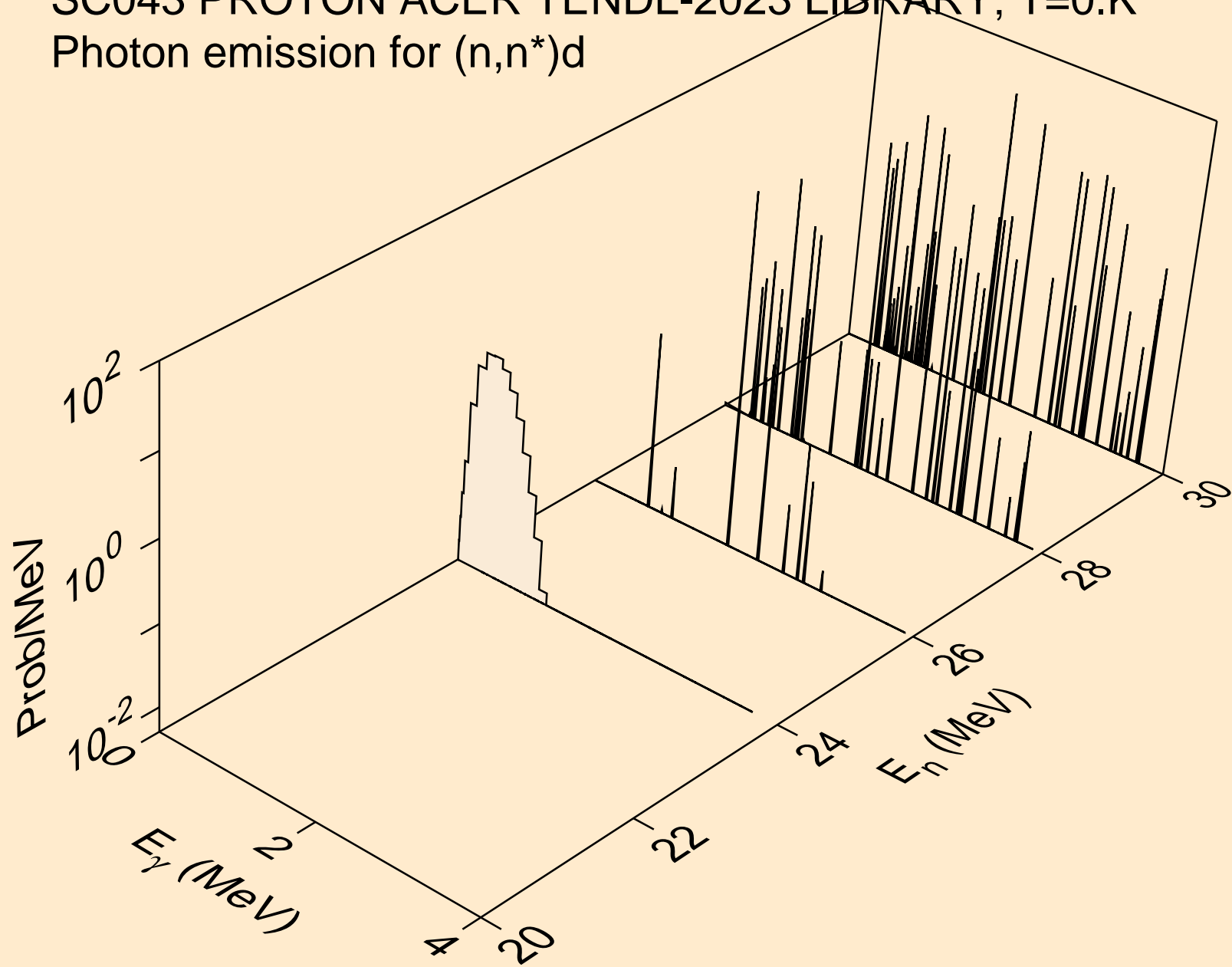




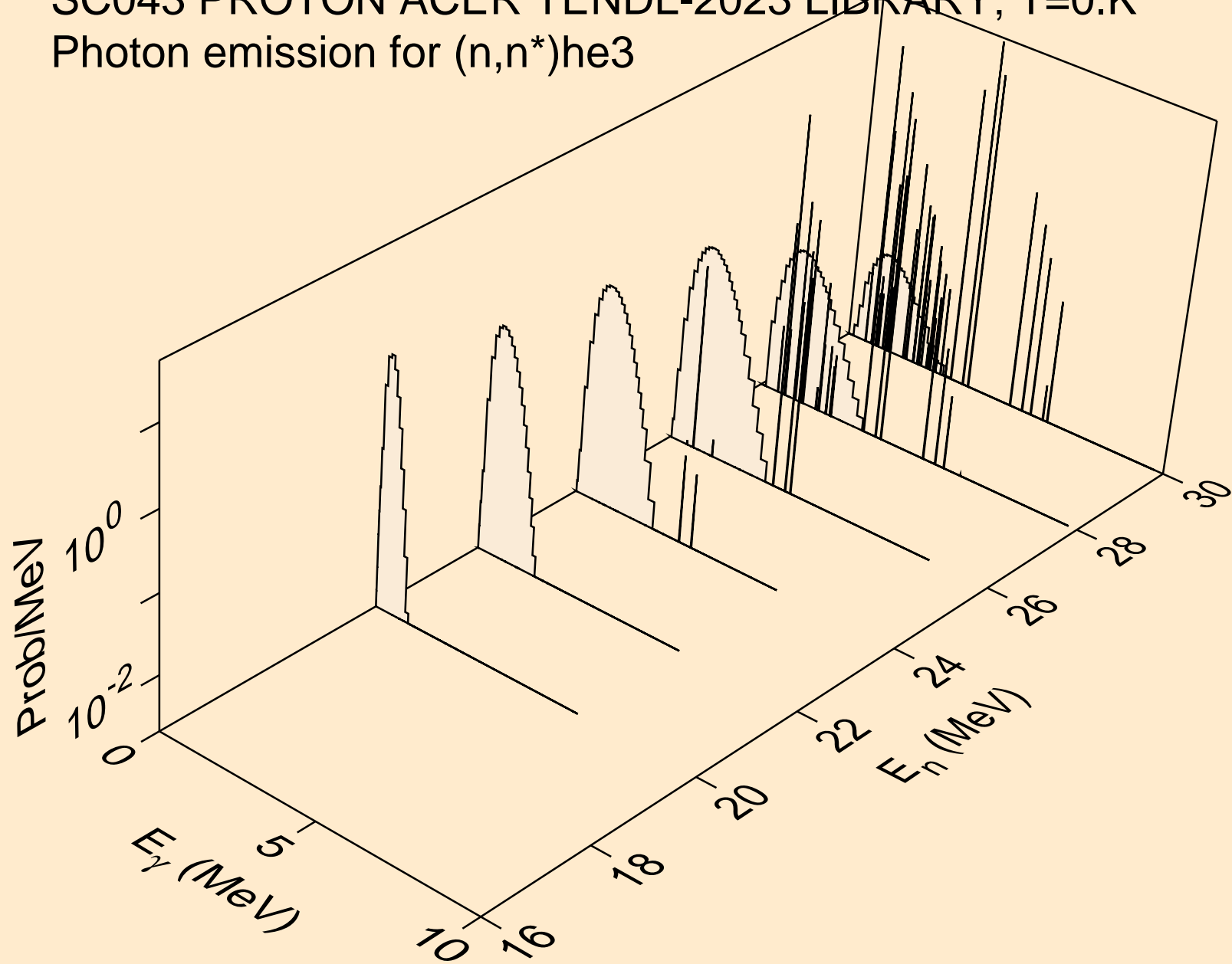
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



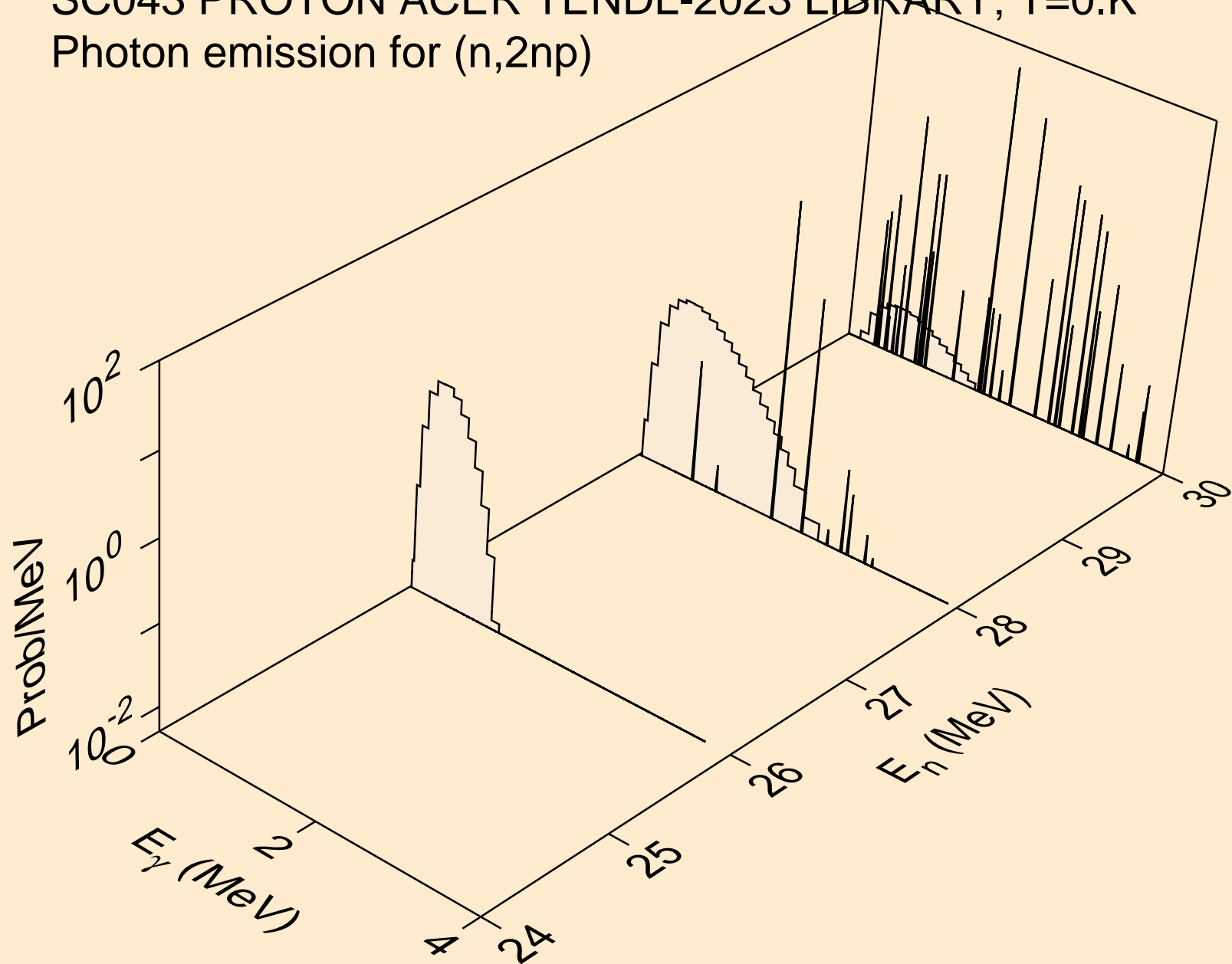
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



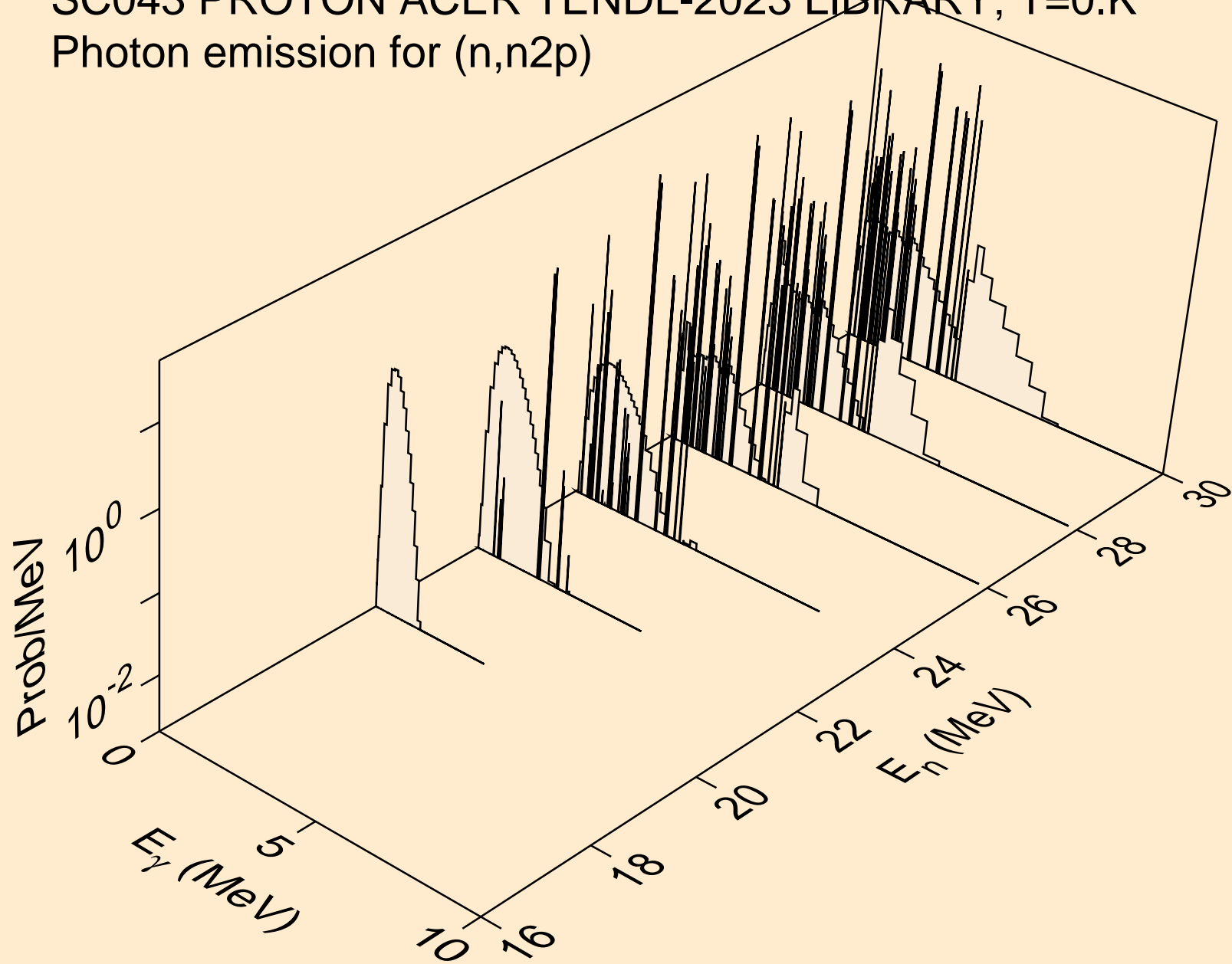
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



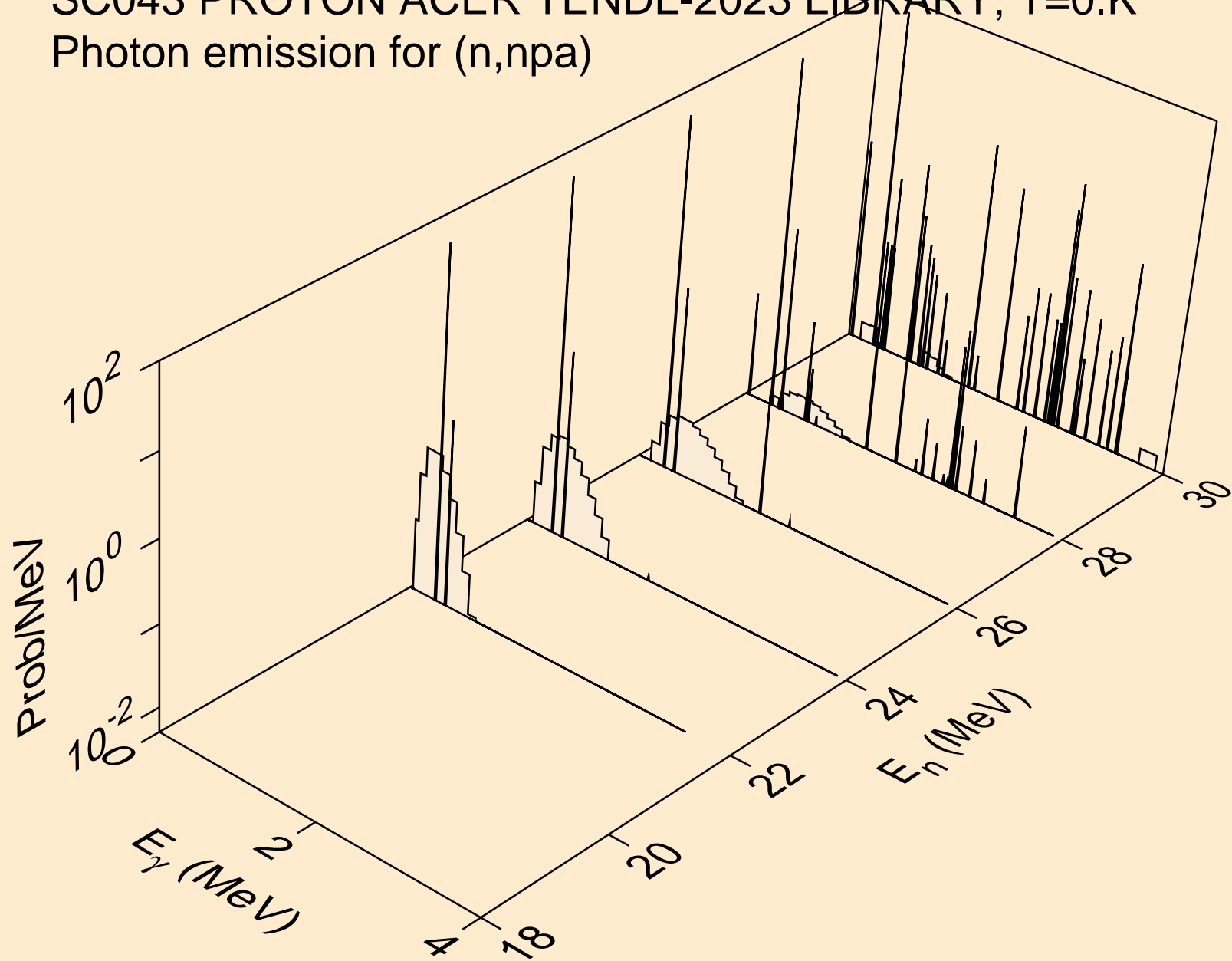
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



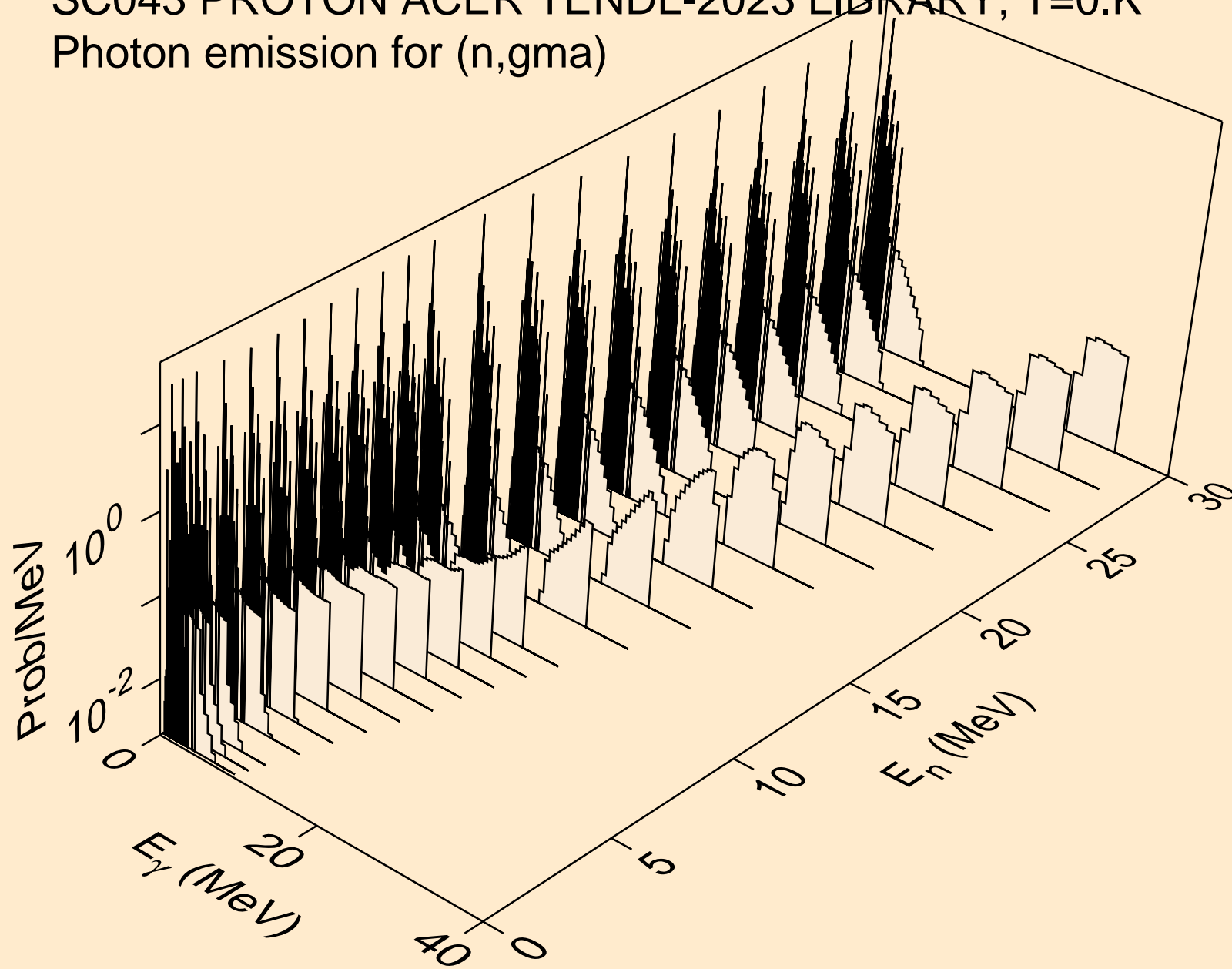
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



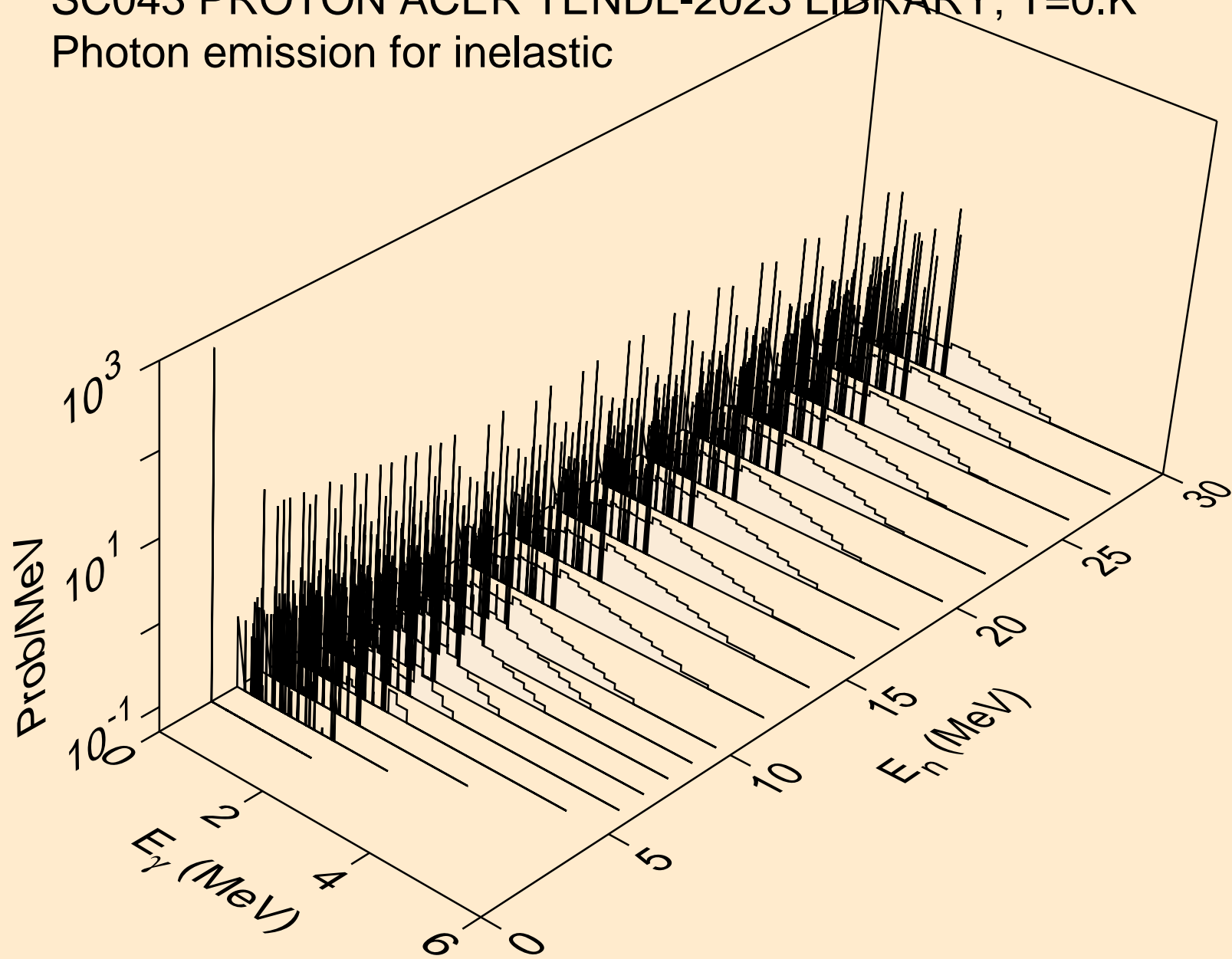
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

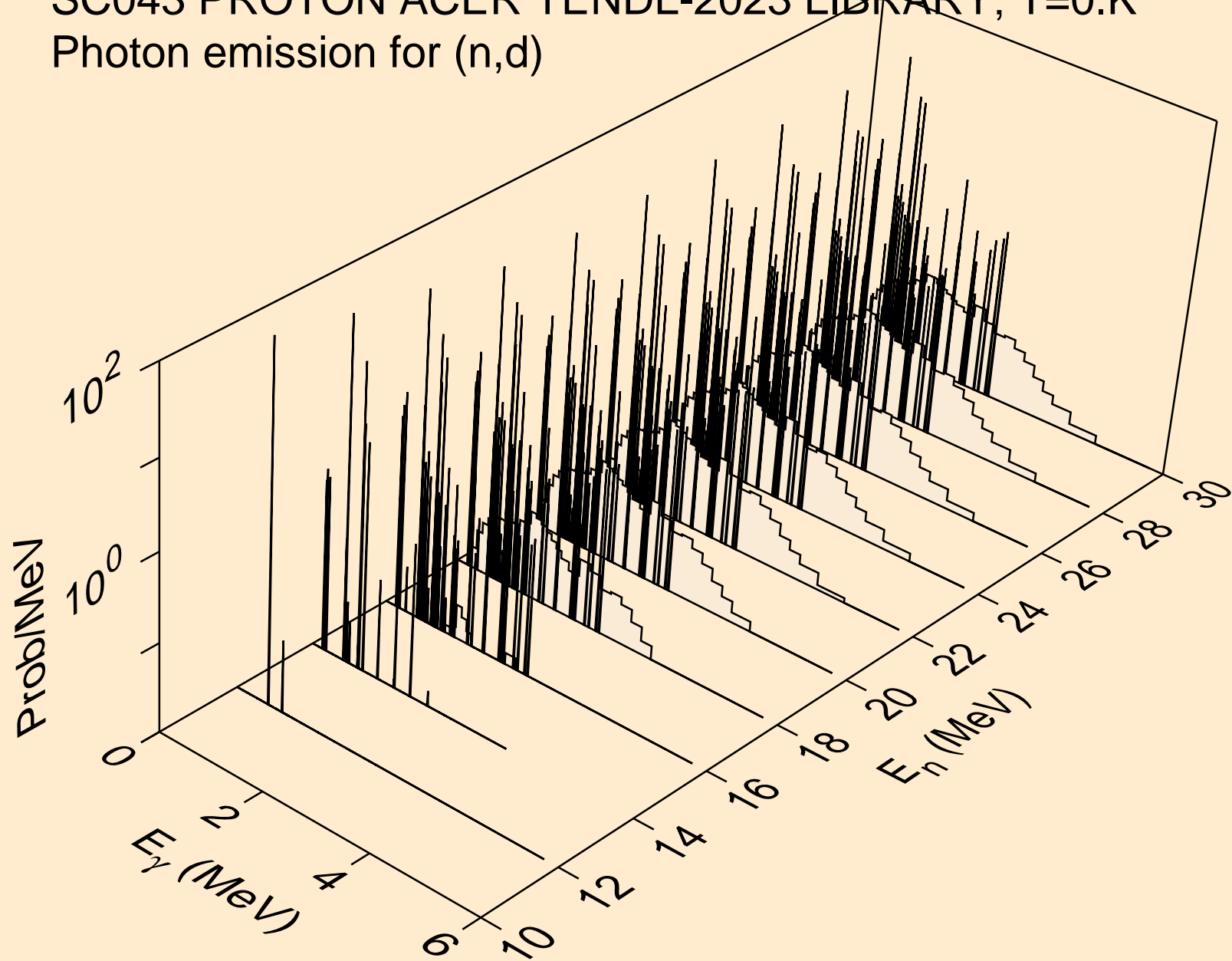


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

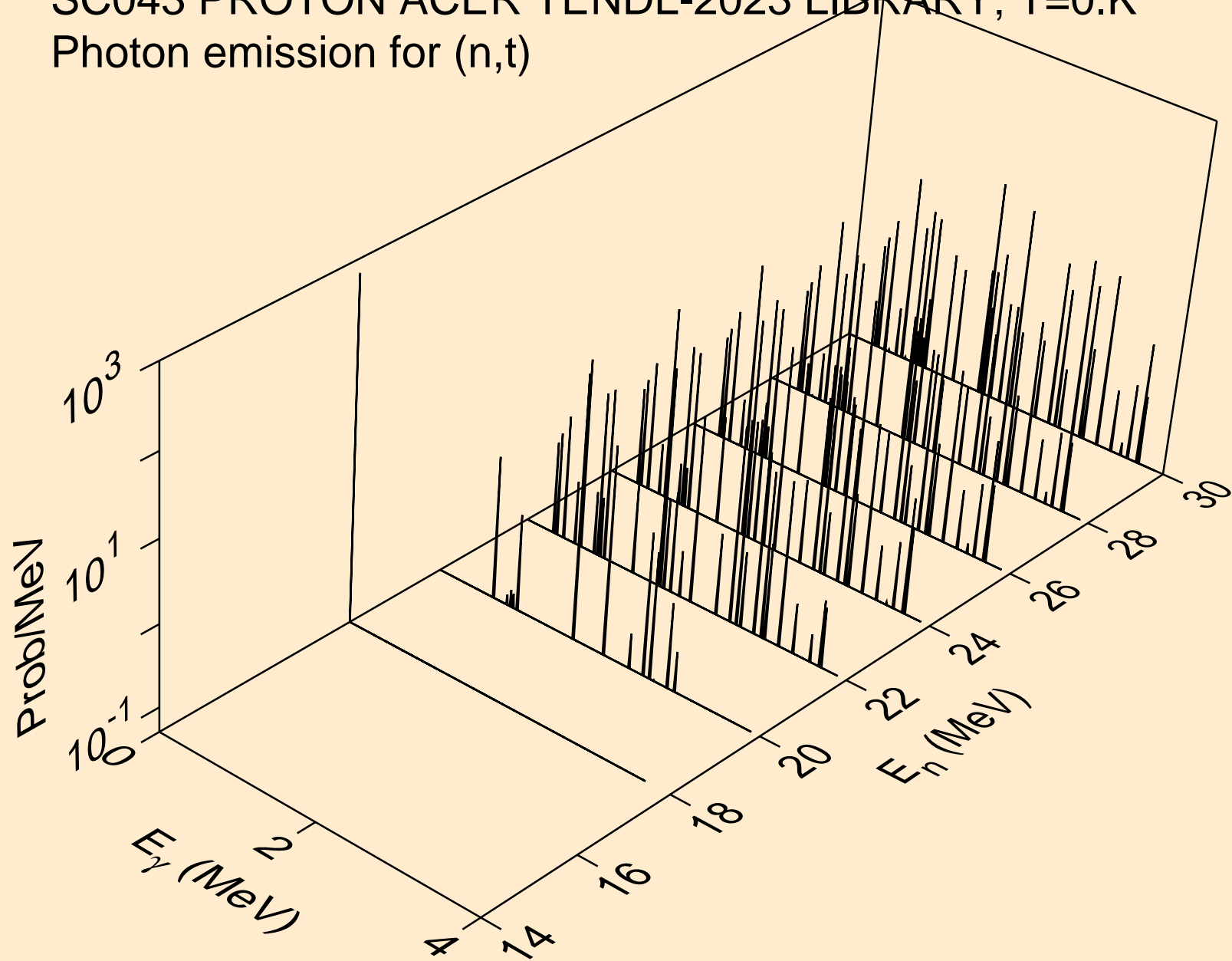




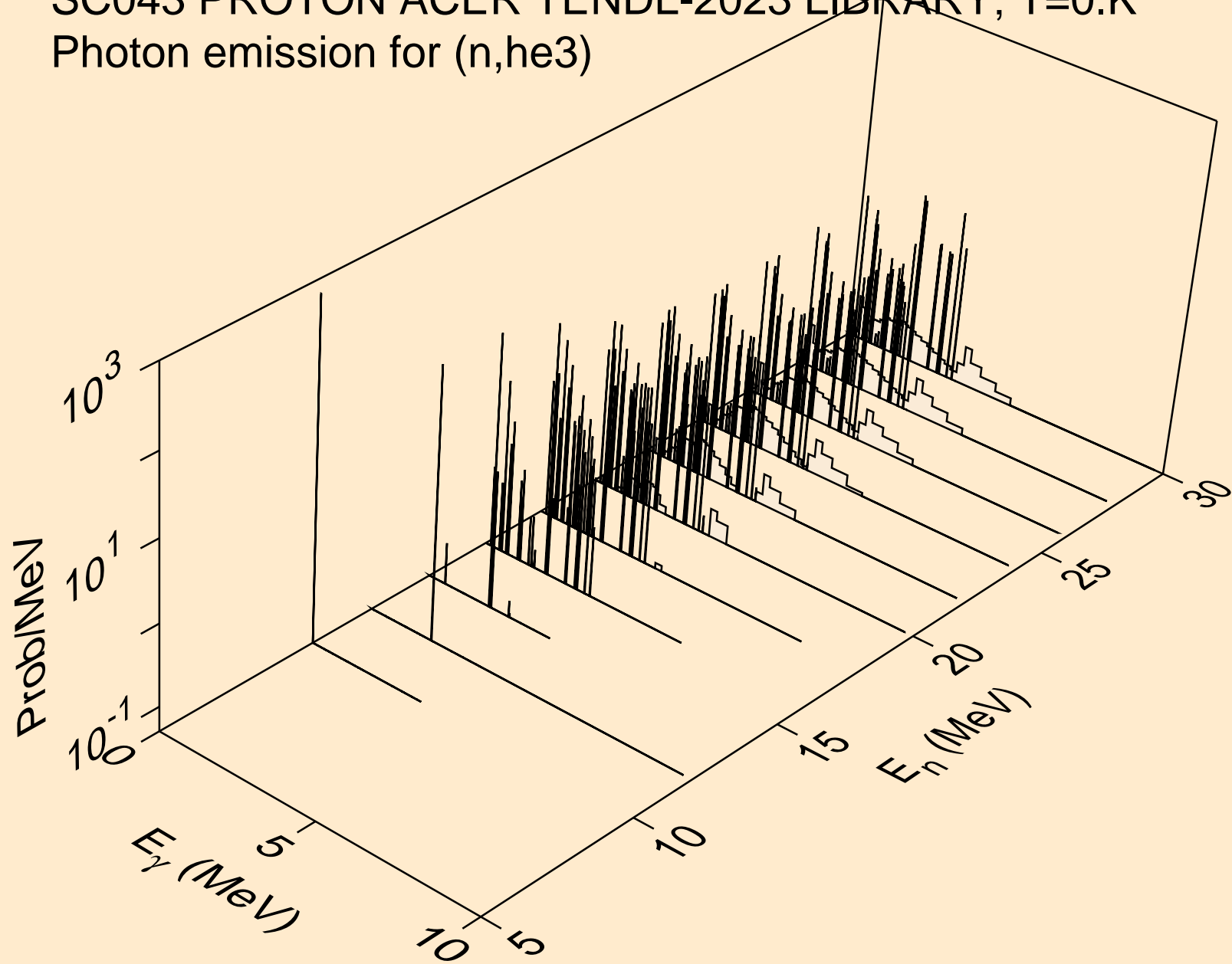
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



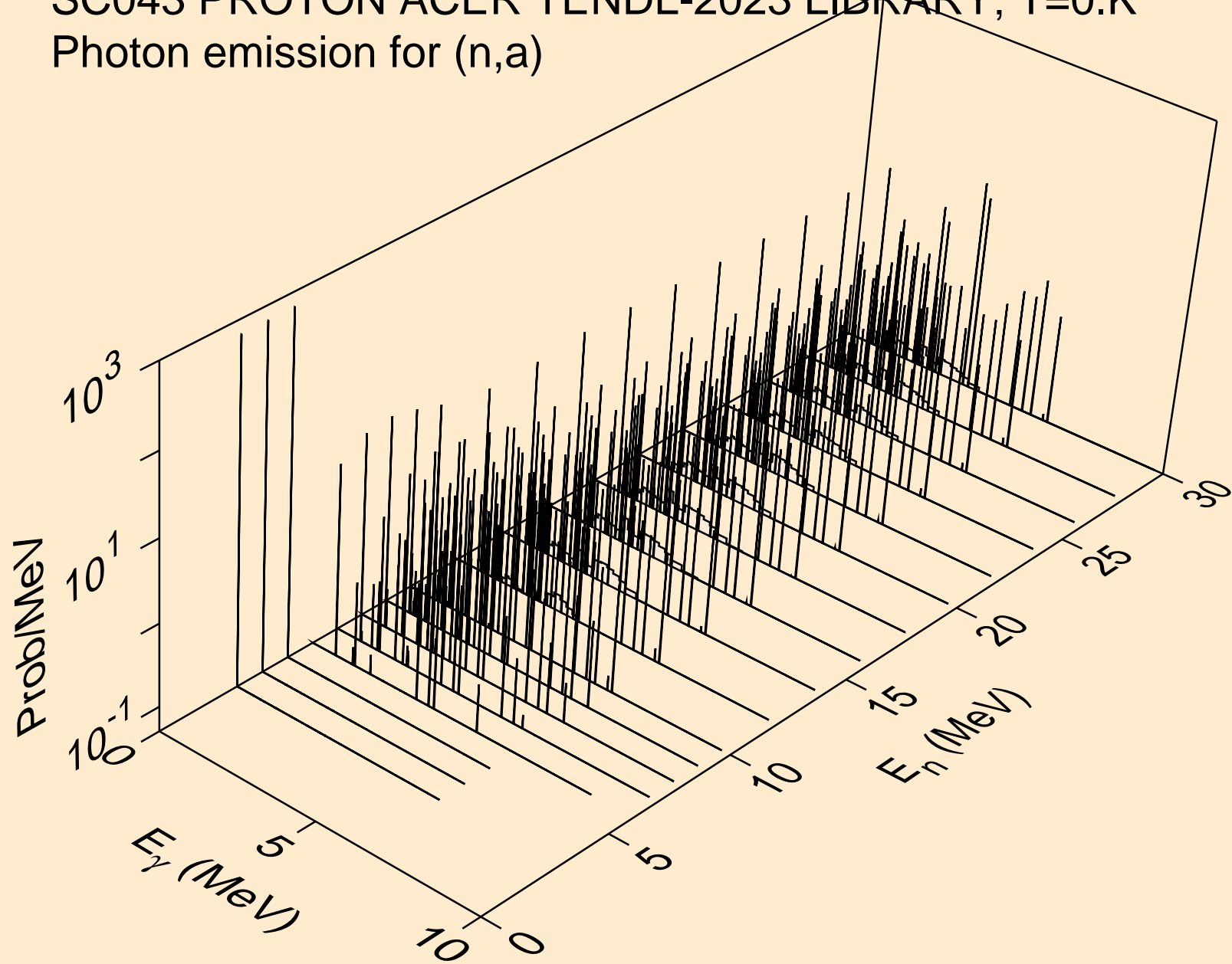
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



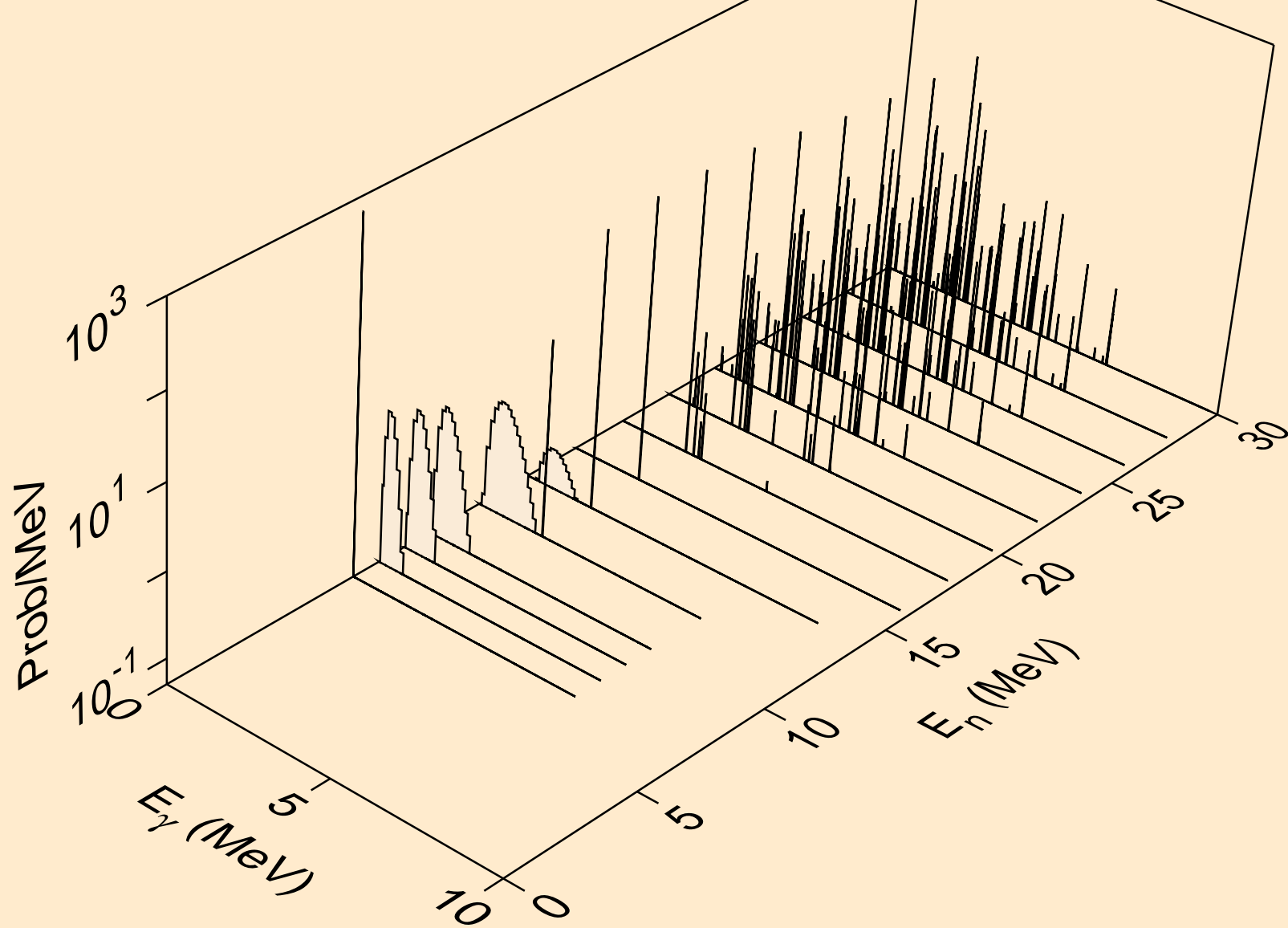
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



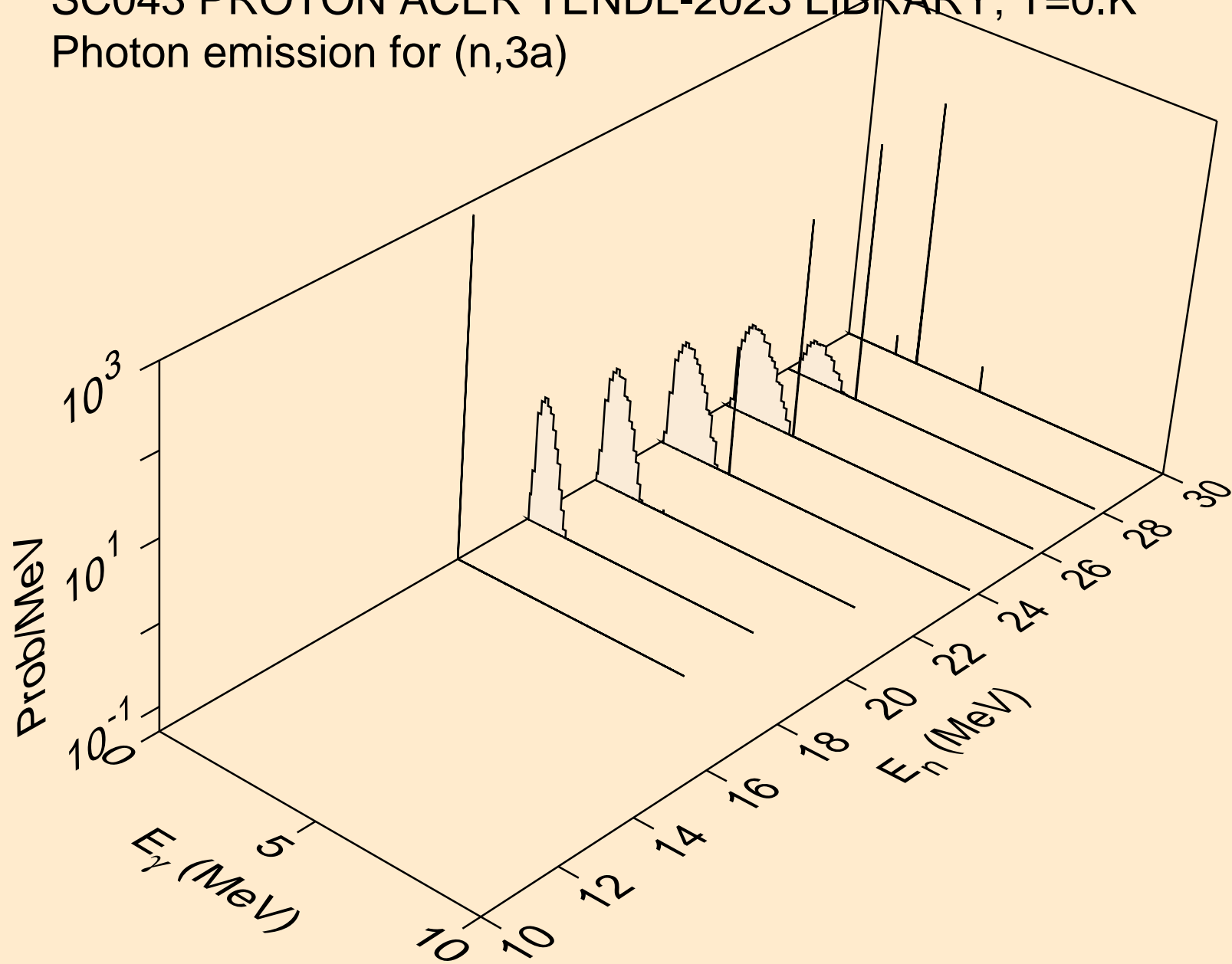
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



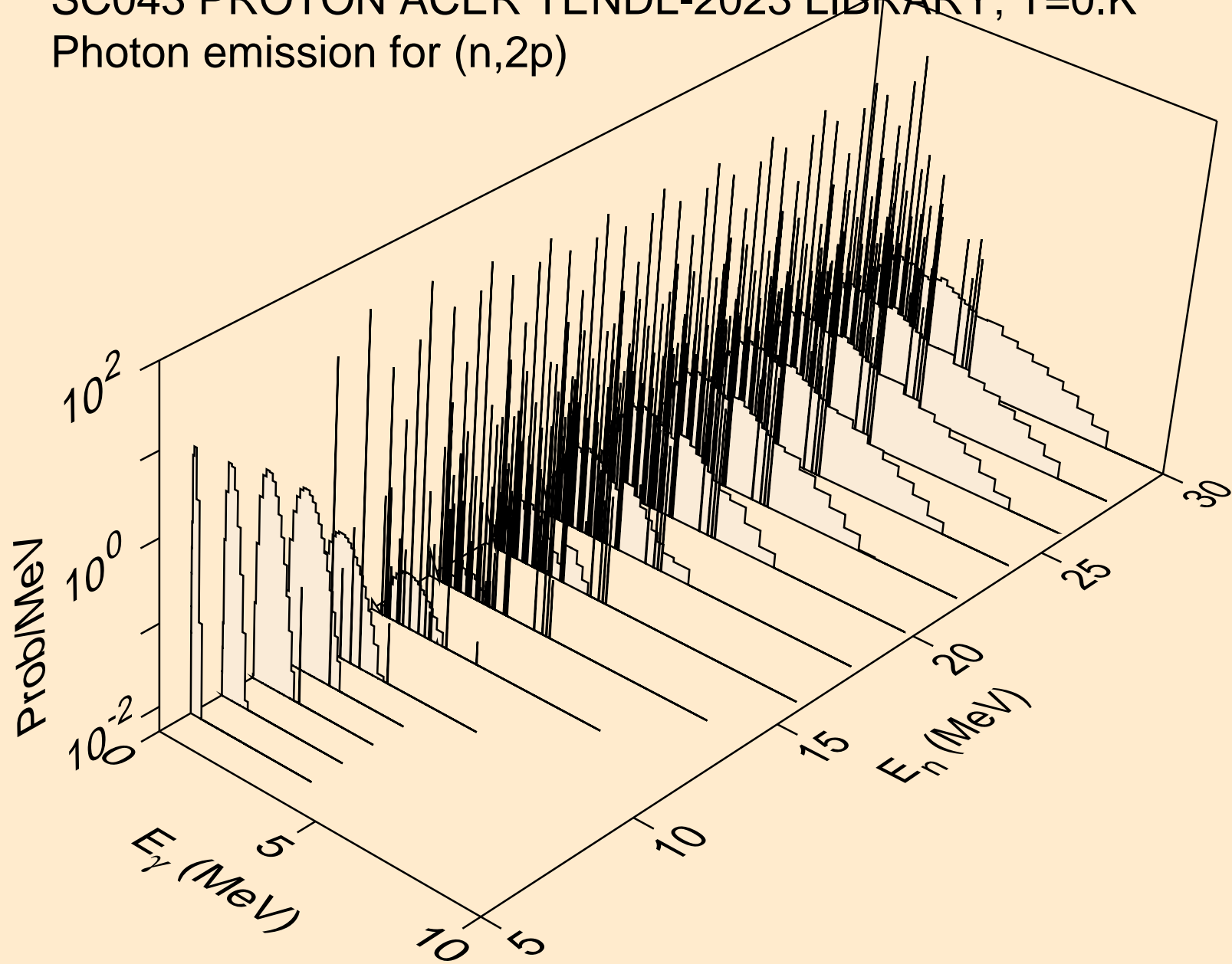
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



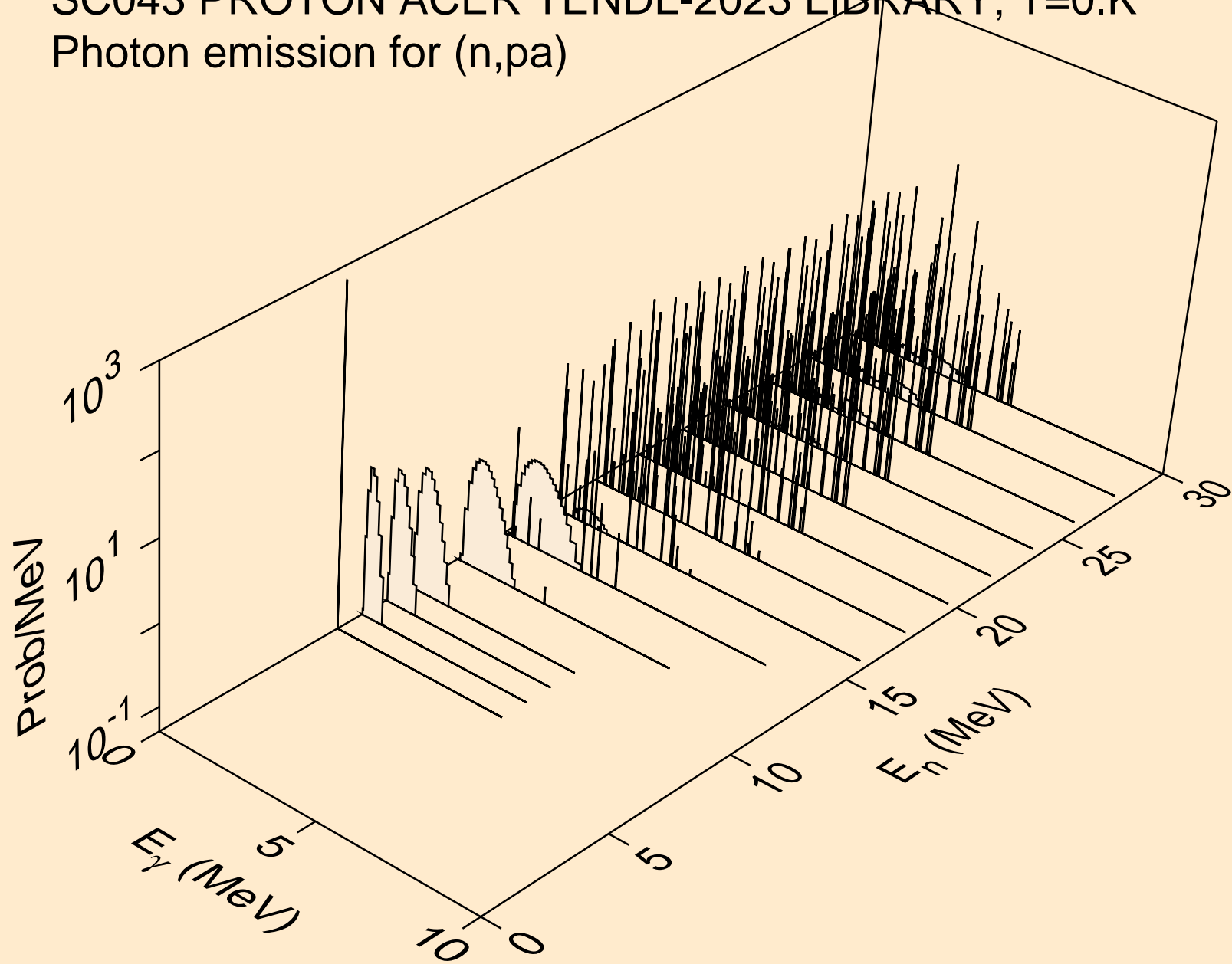
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

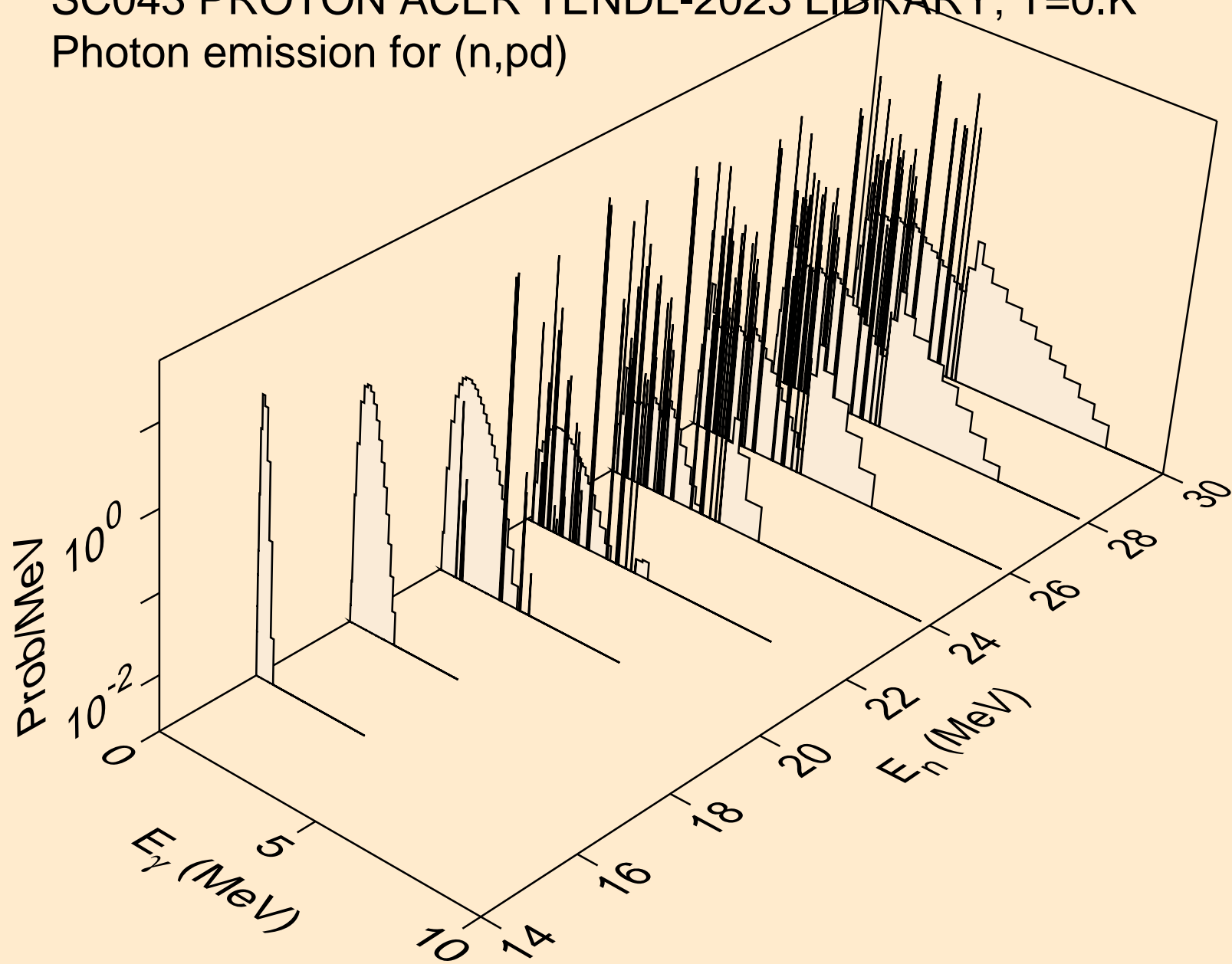


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

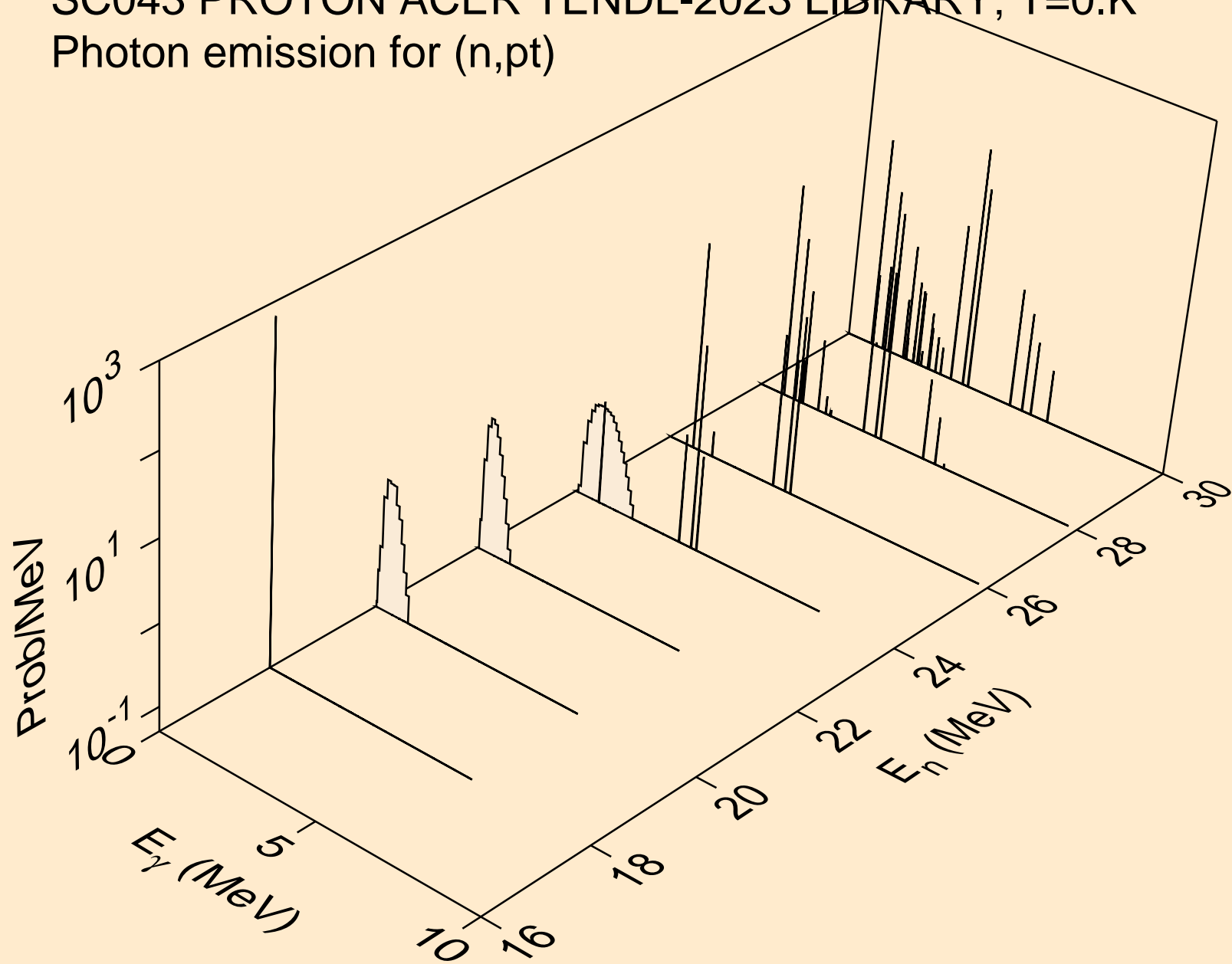




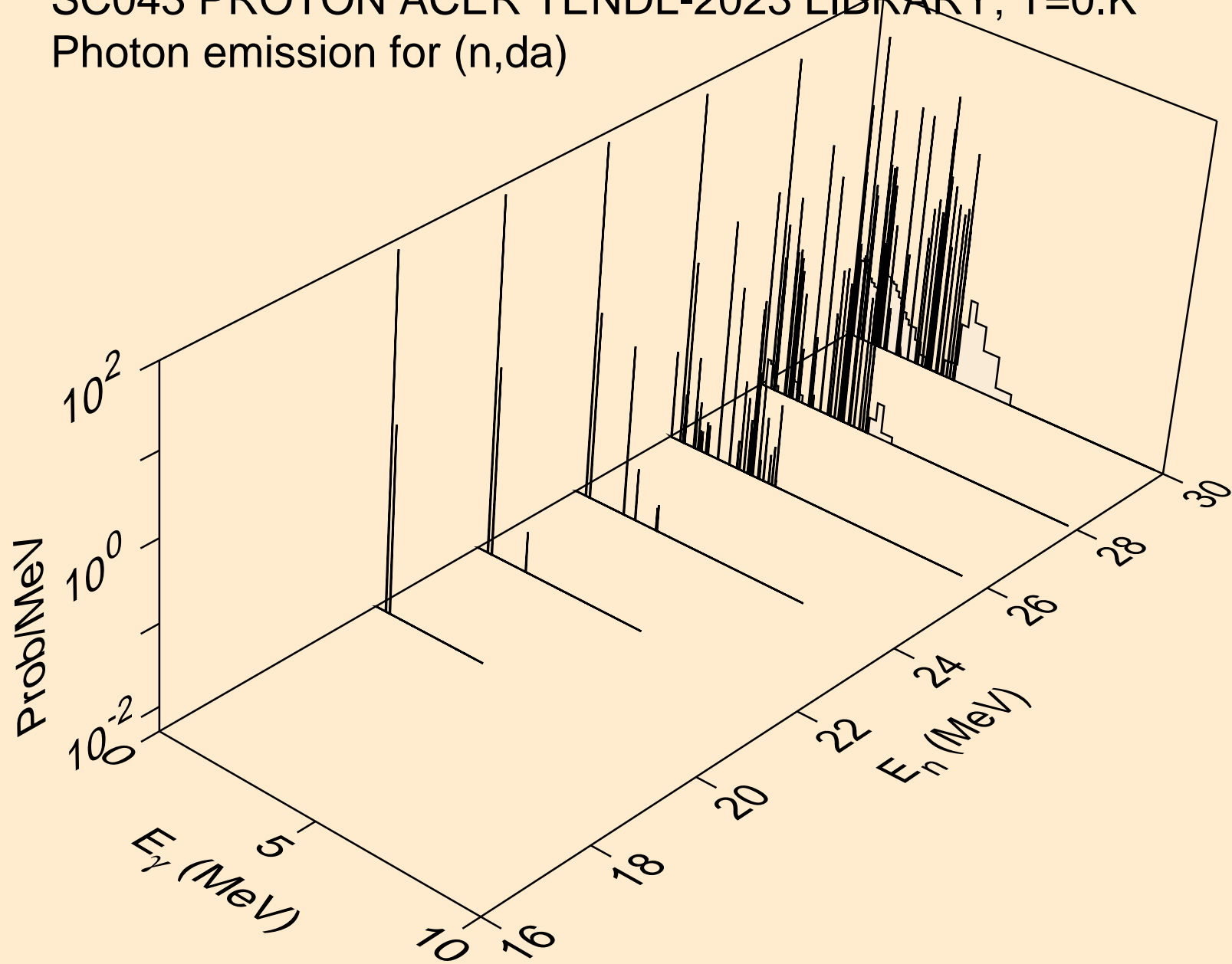
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



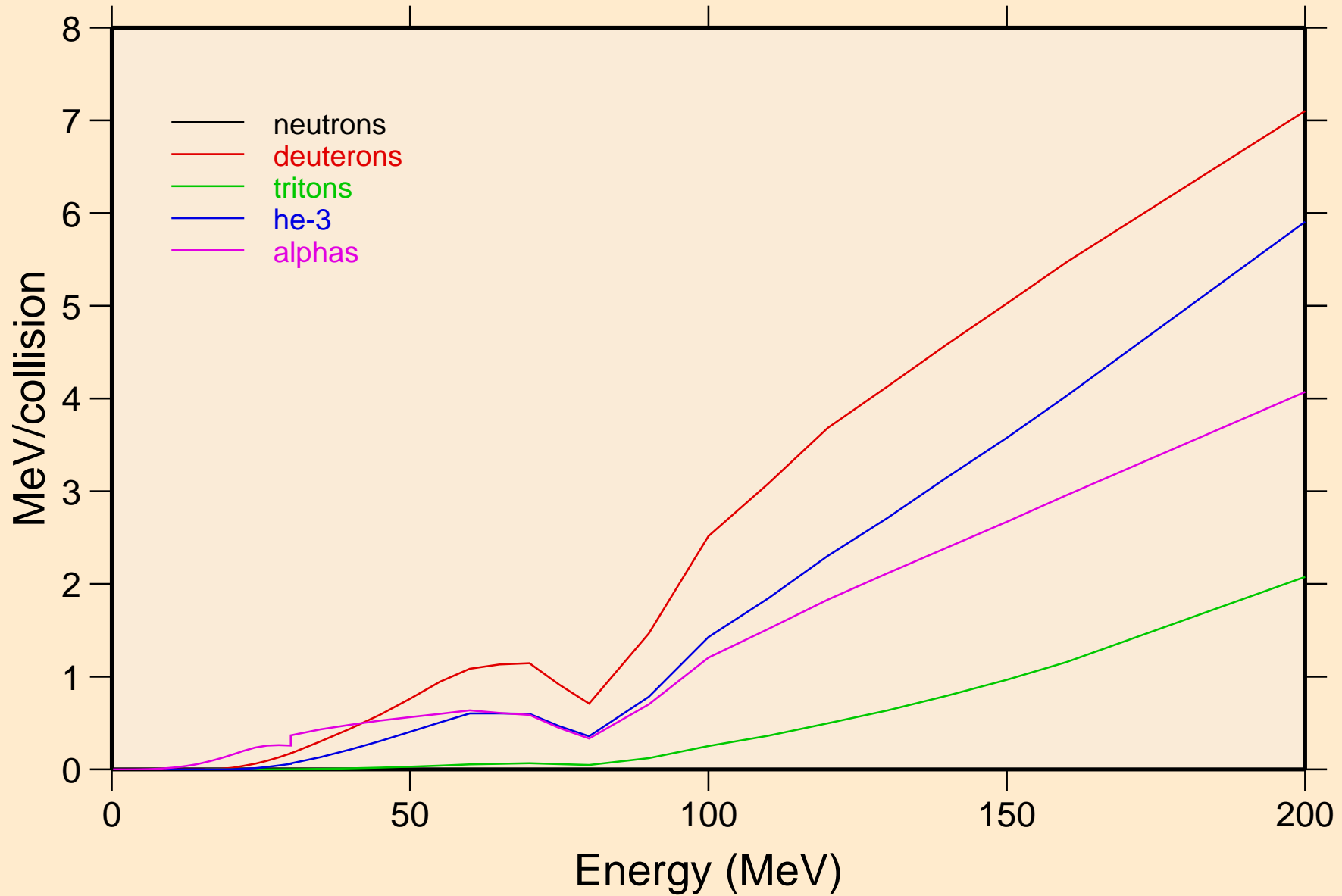
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



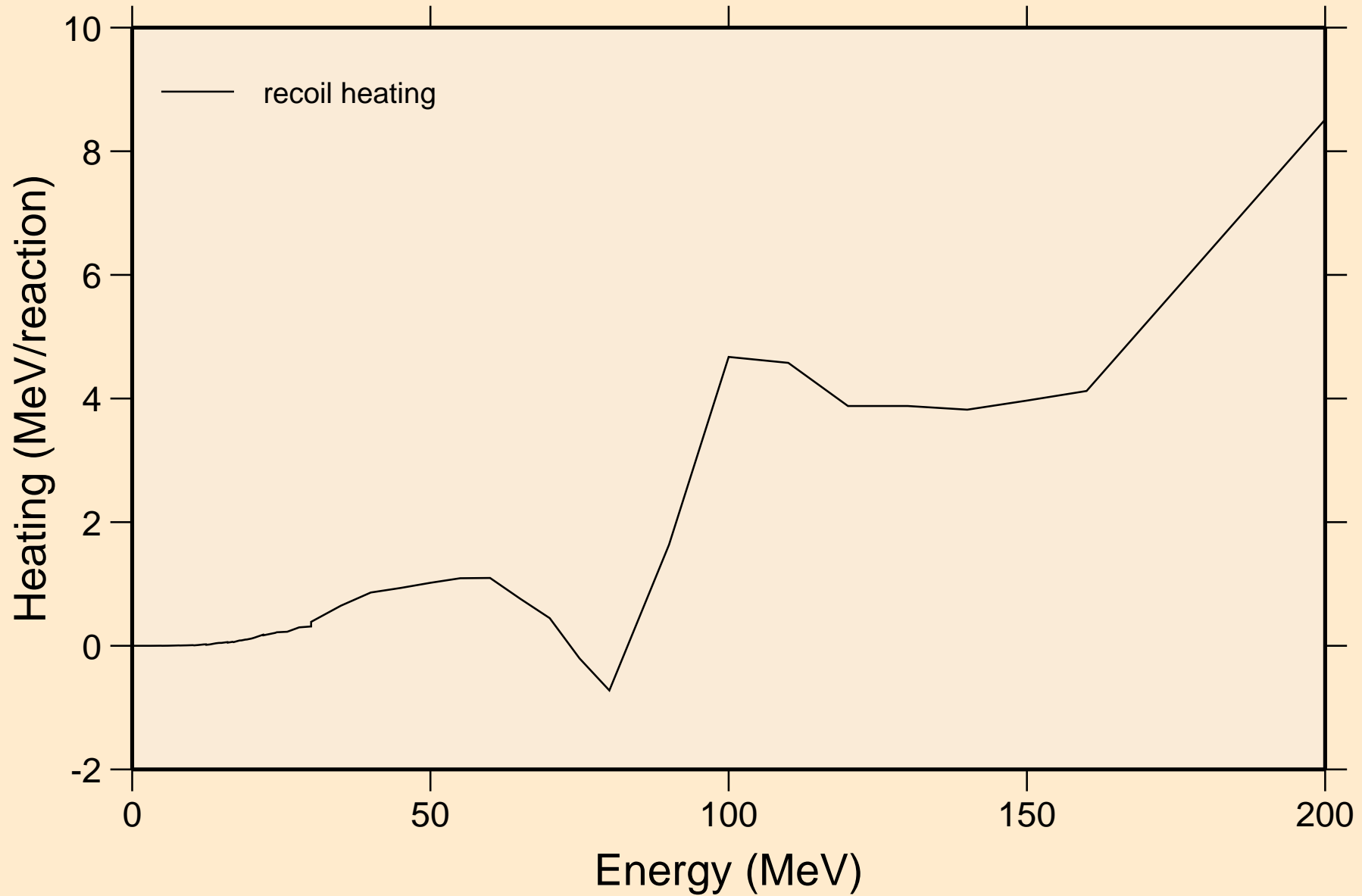
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



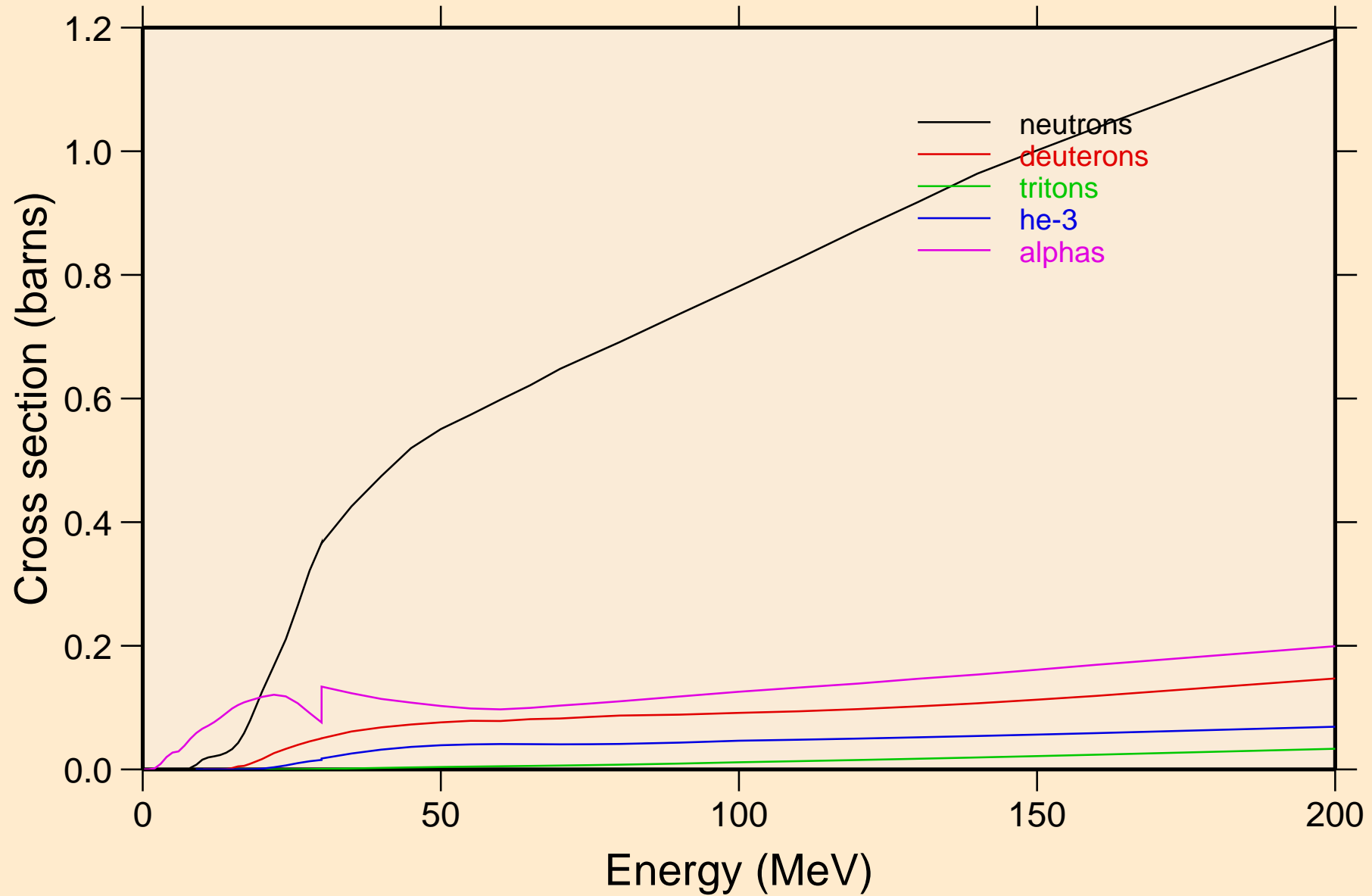
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



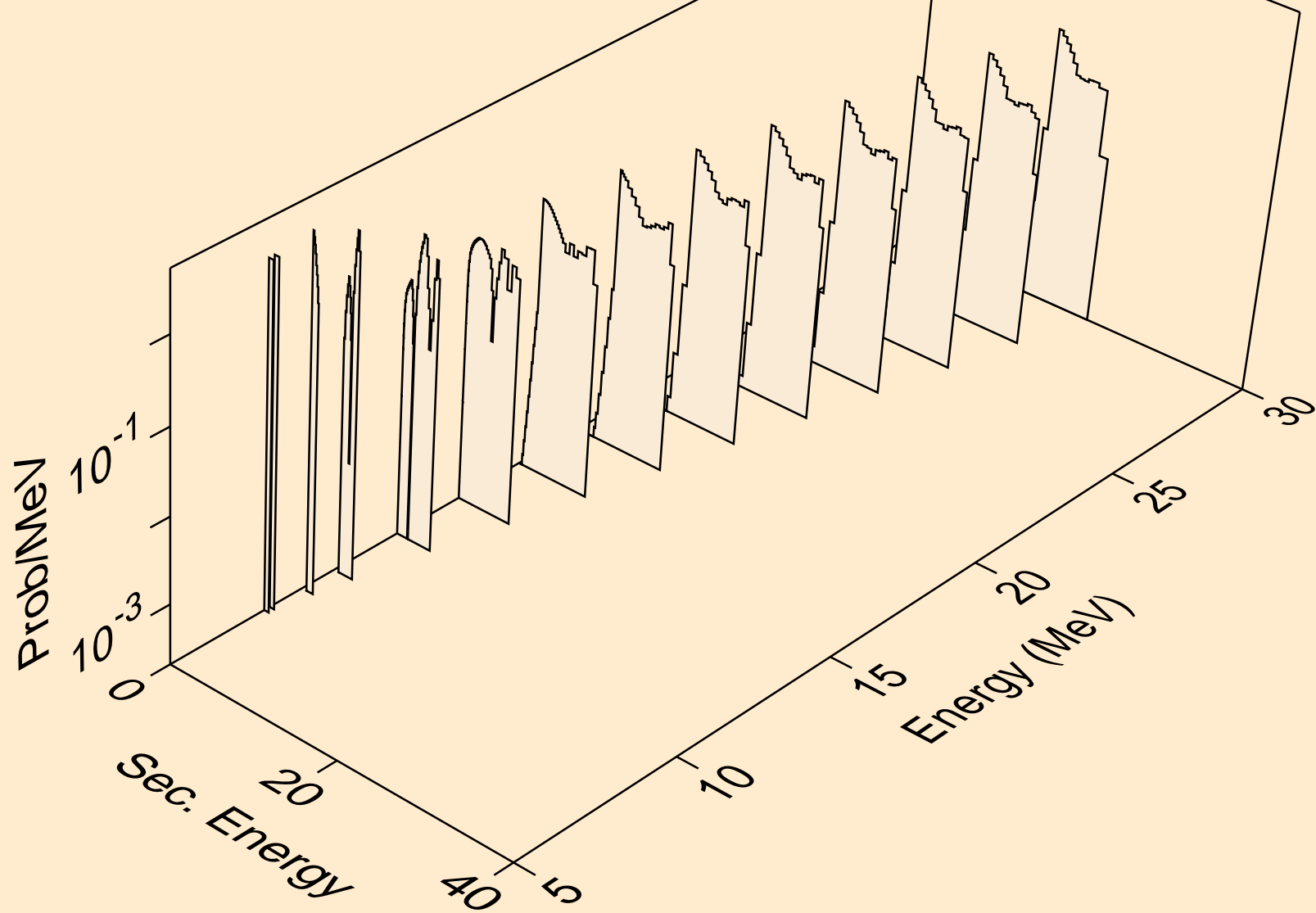
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



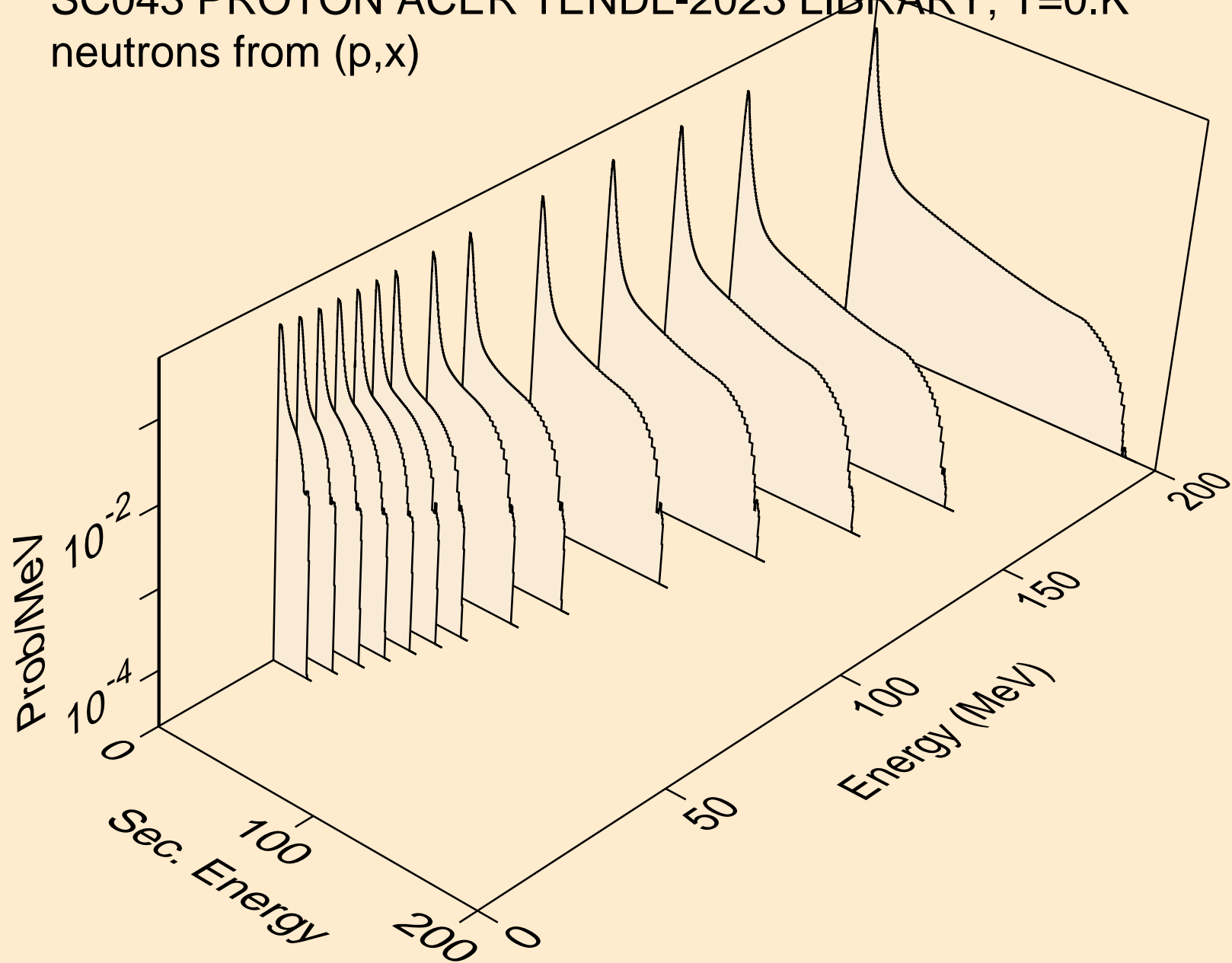
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)

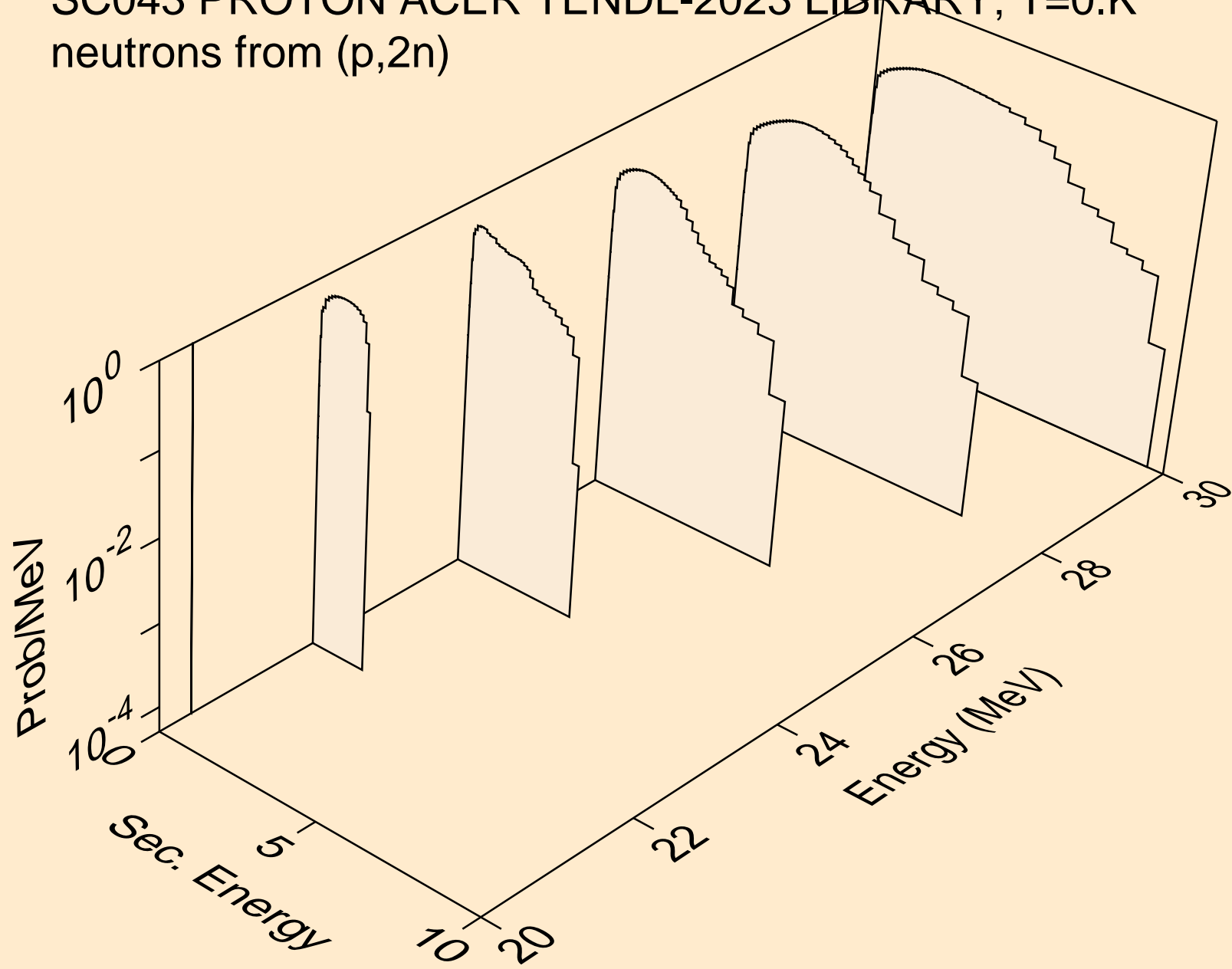


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)

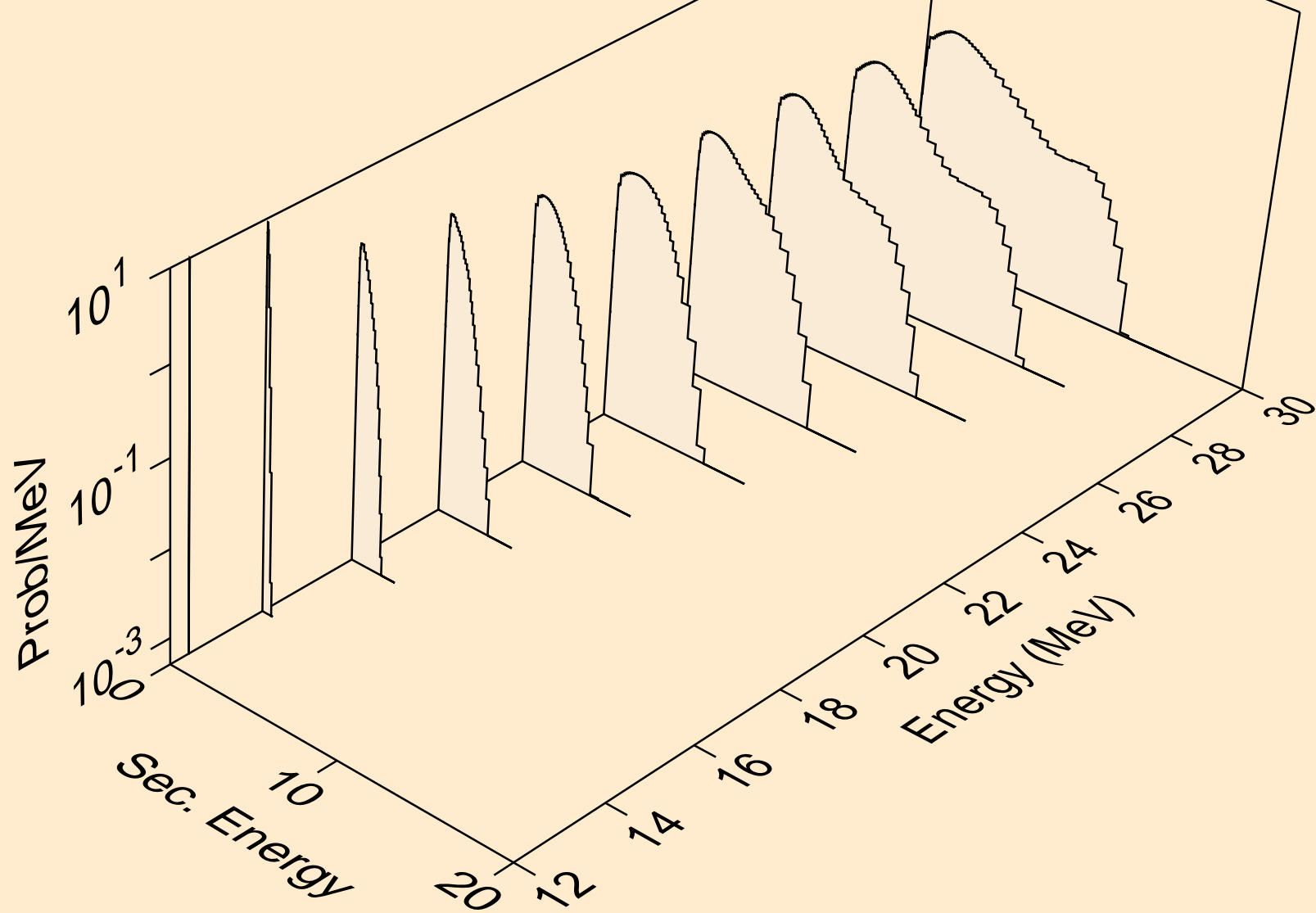




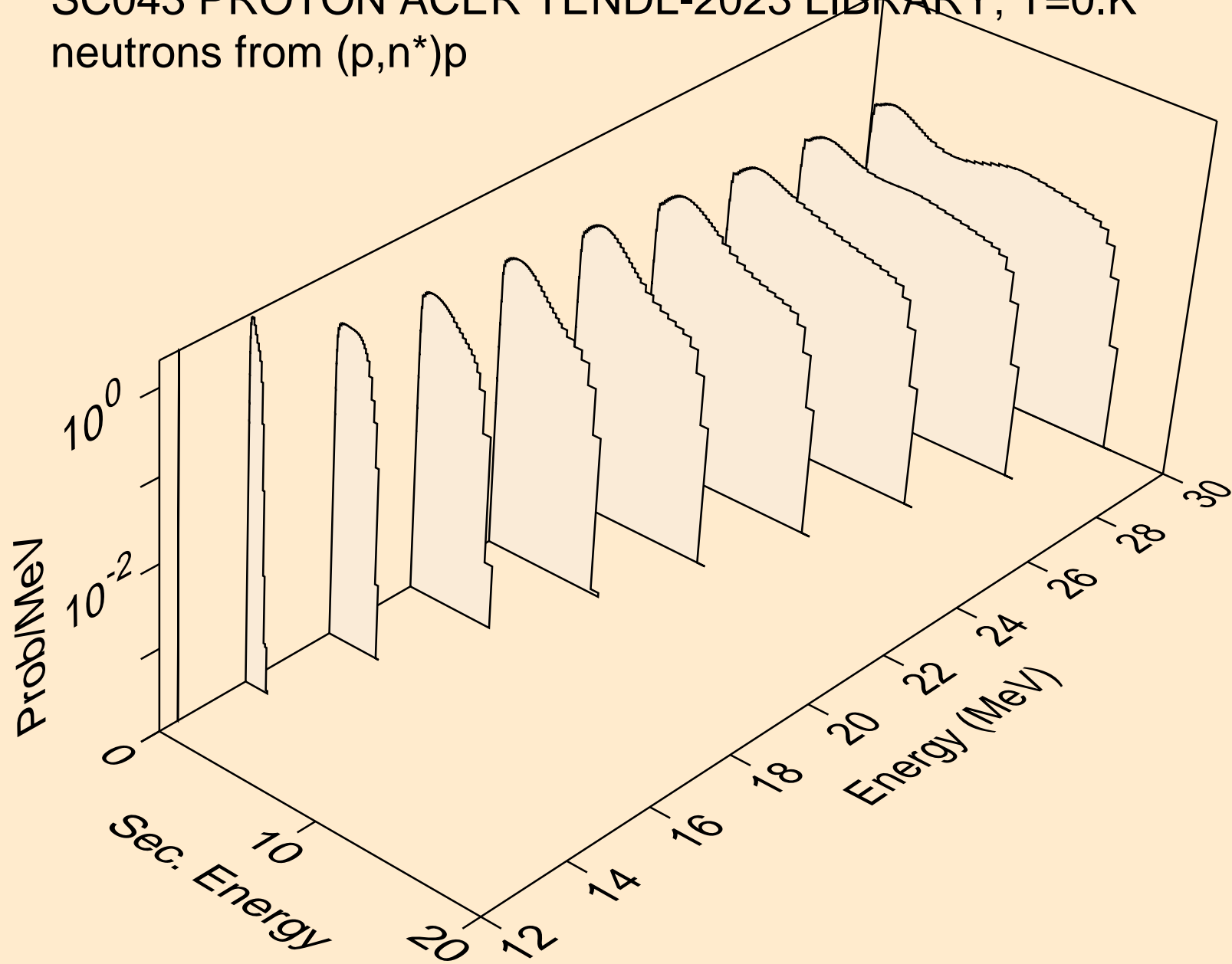
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



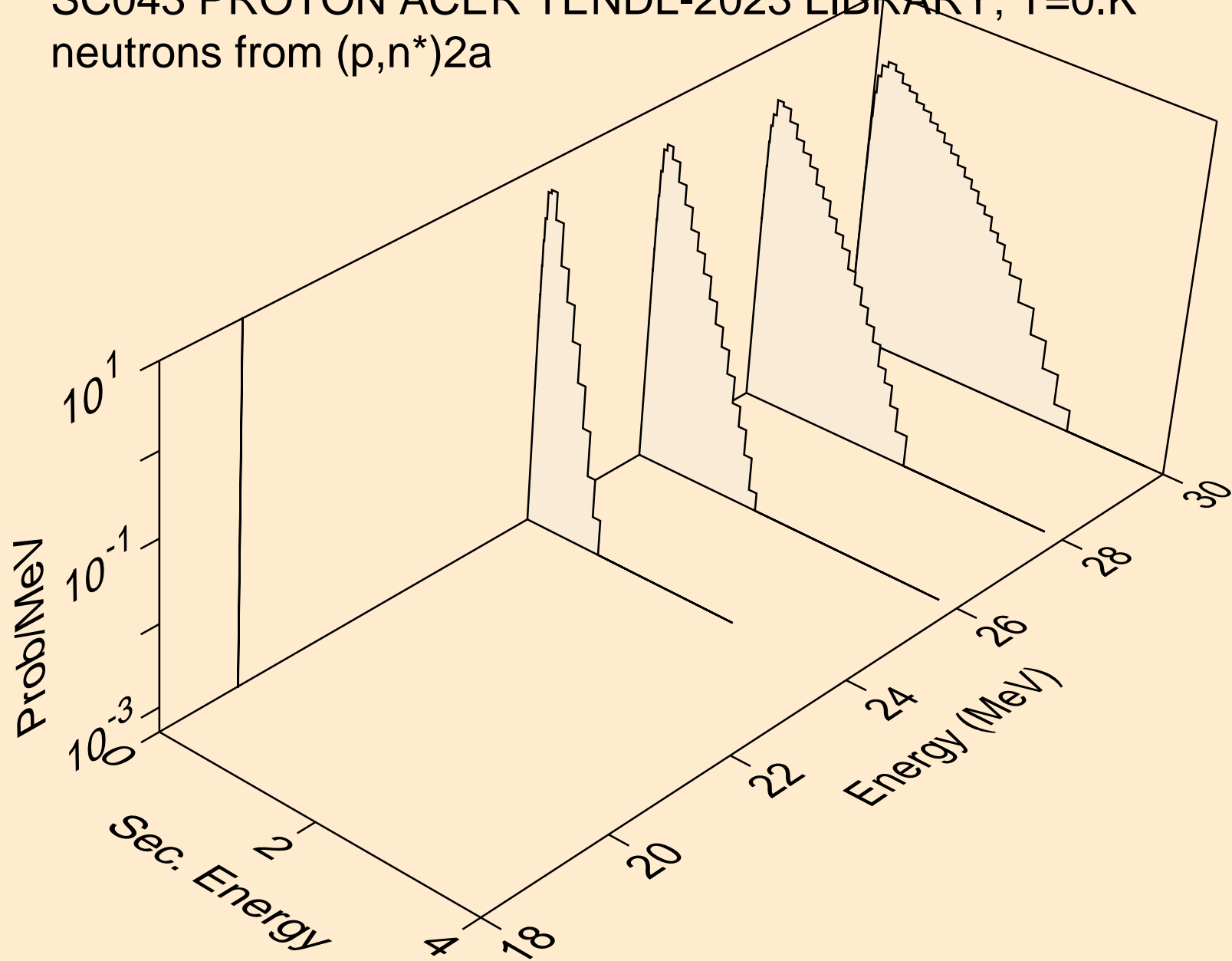
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



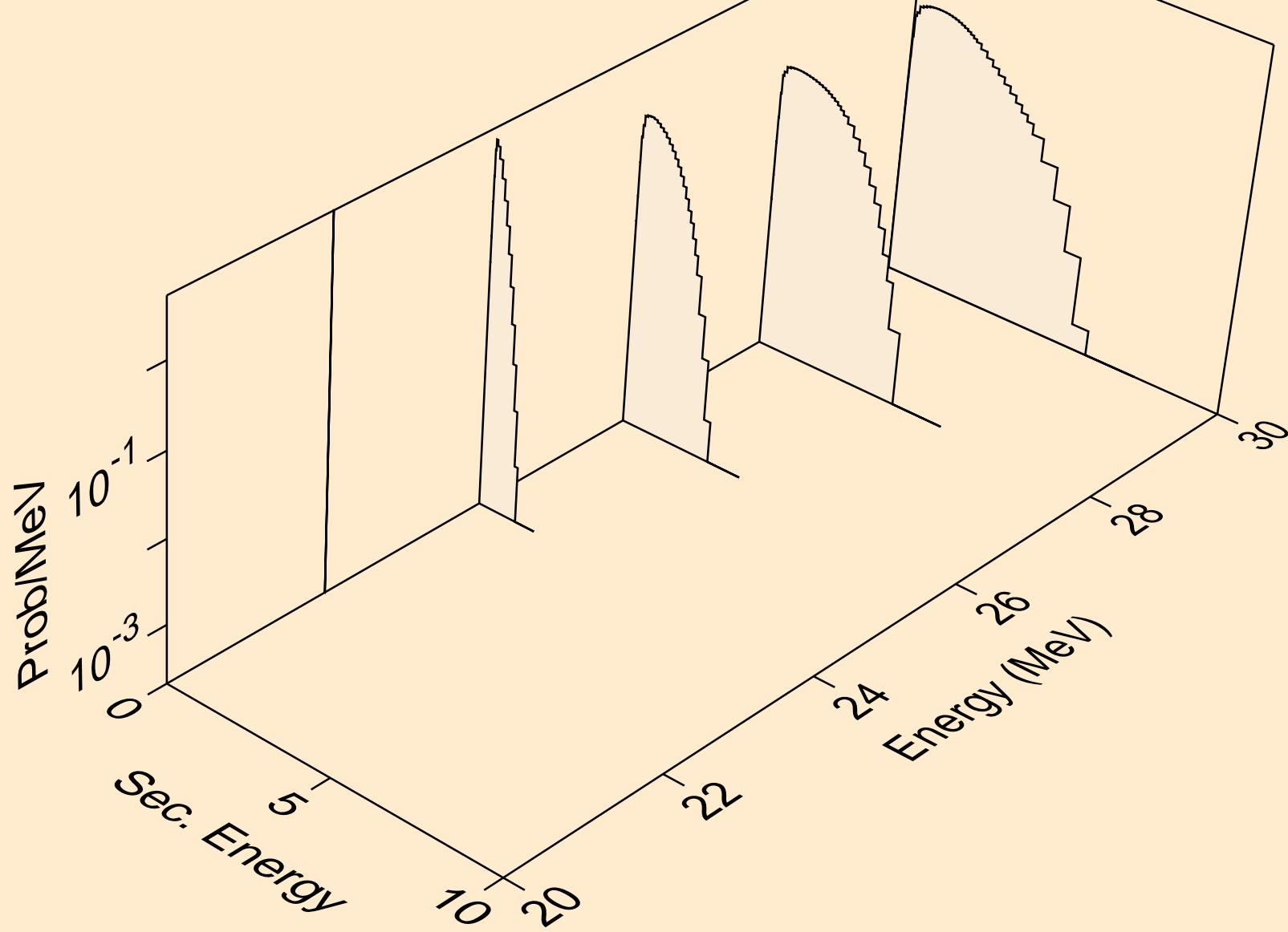
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



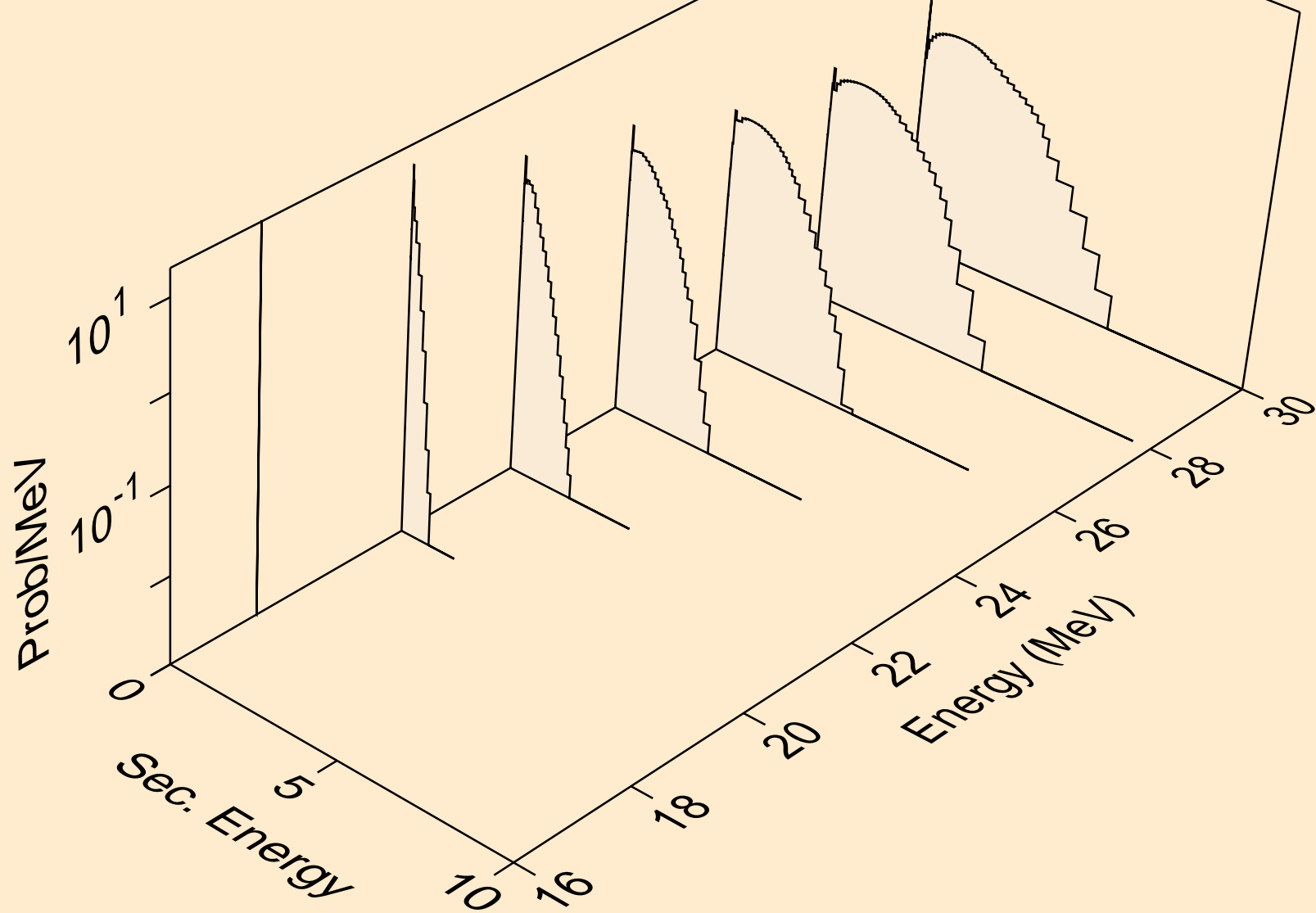
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)2a



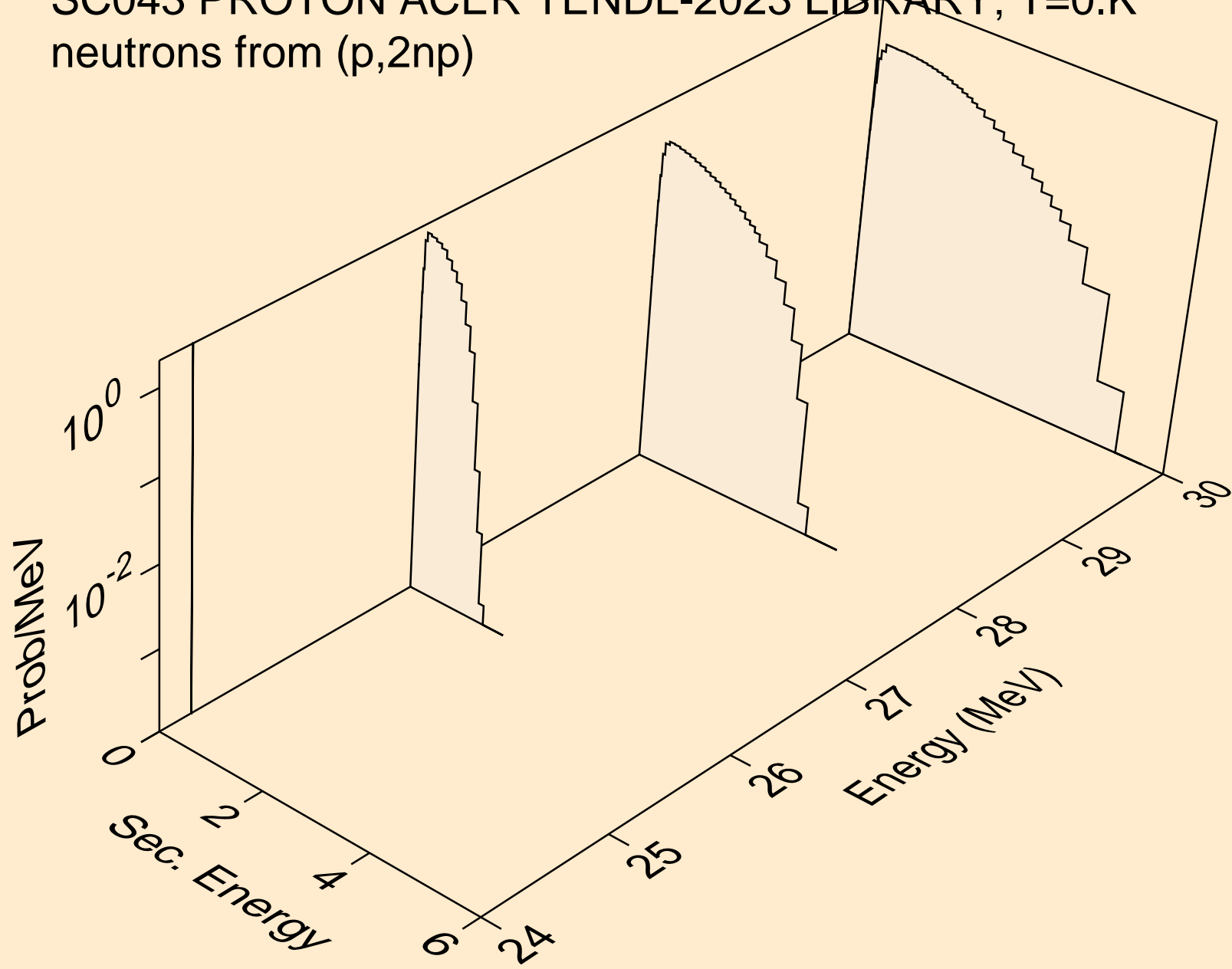
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



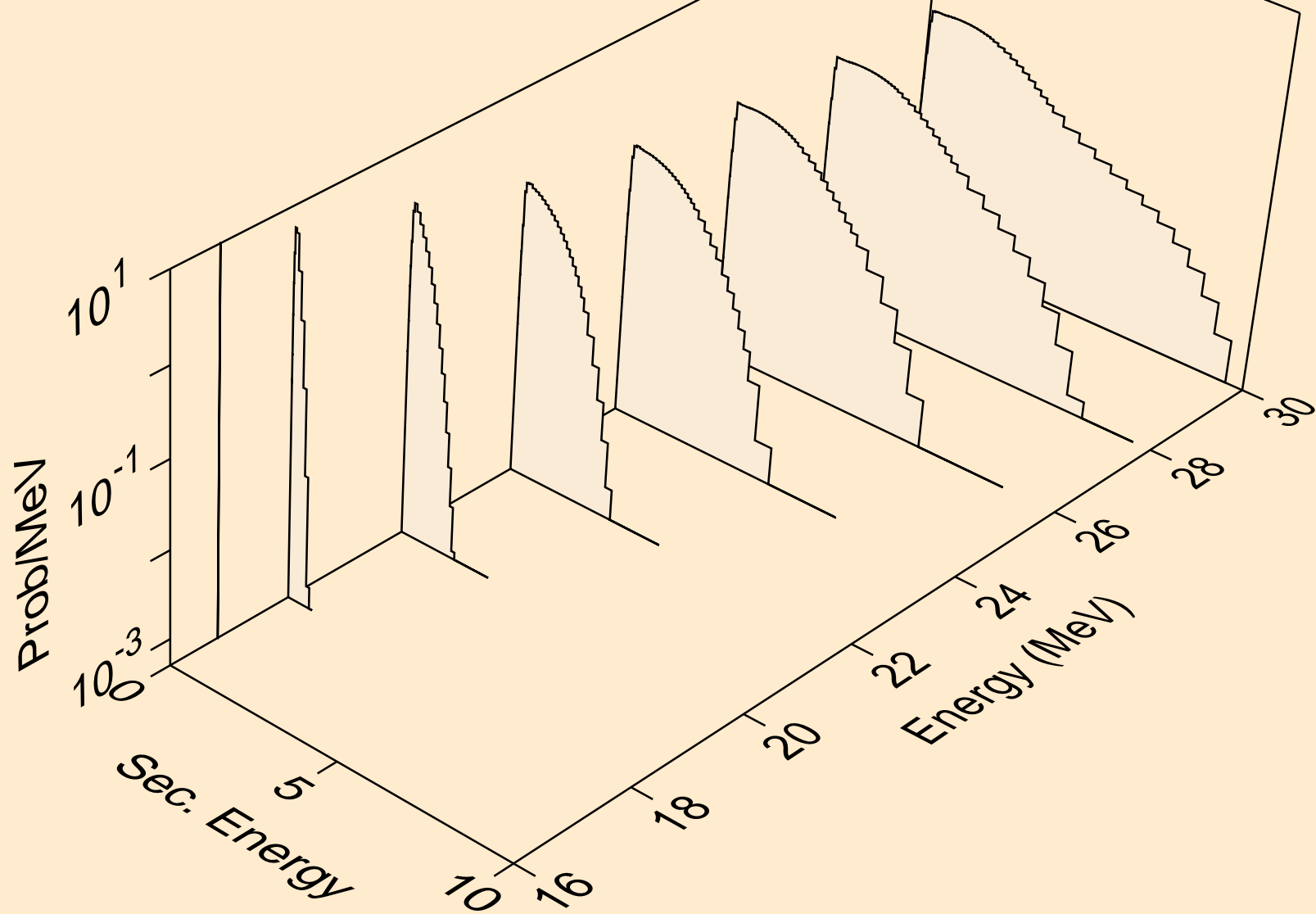
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)

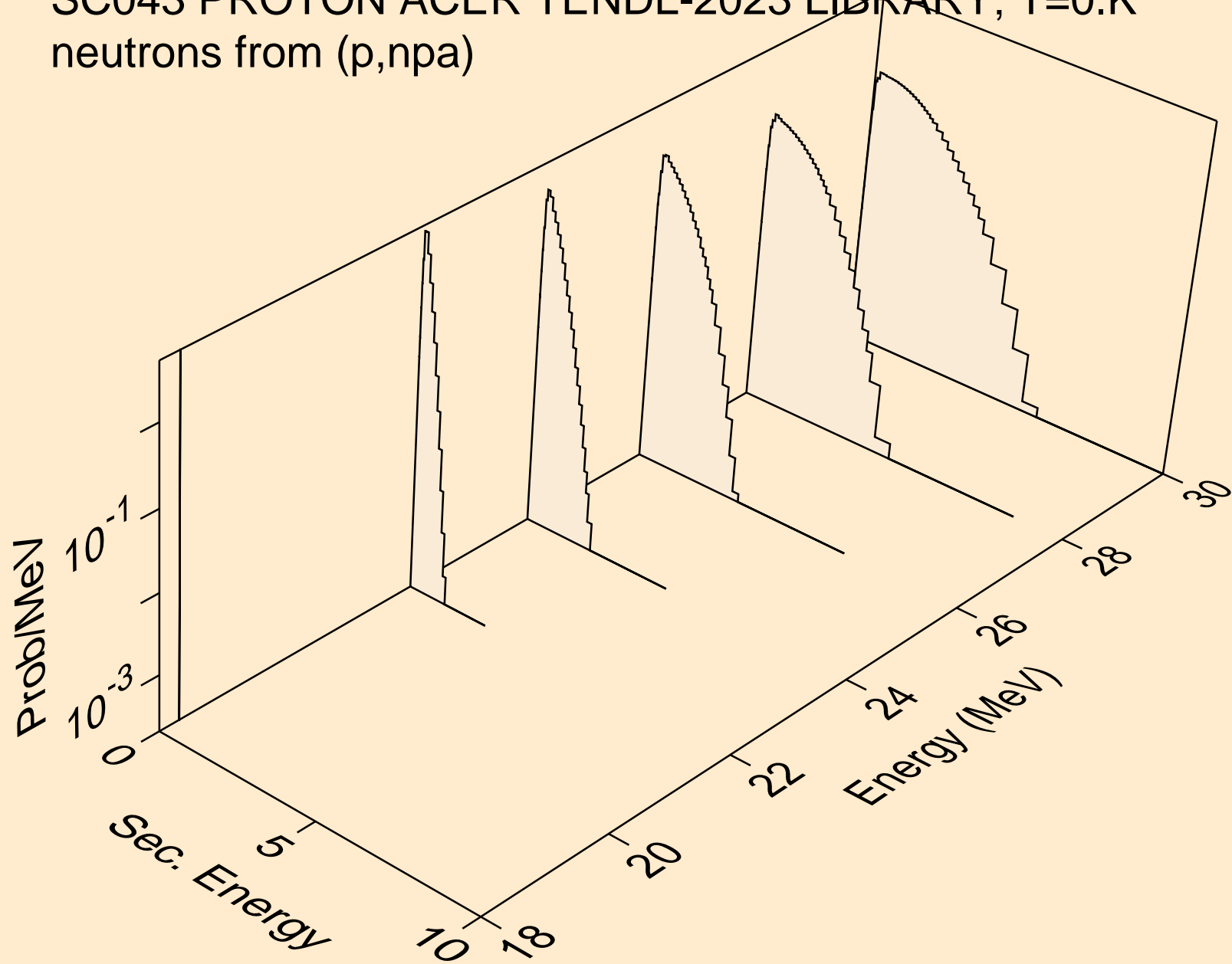


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)

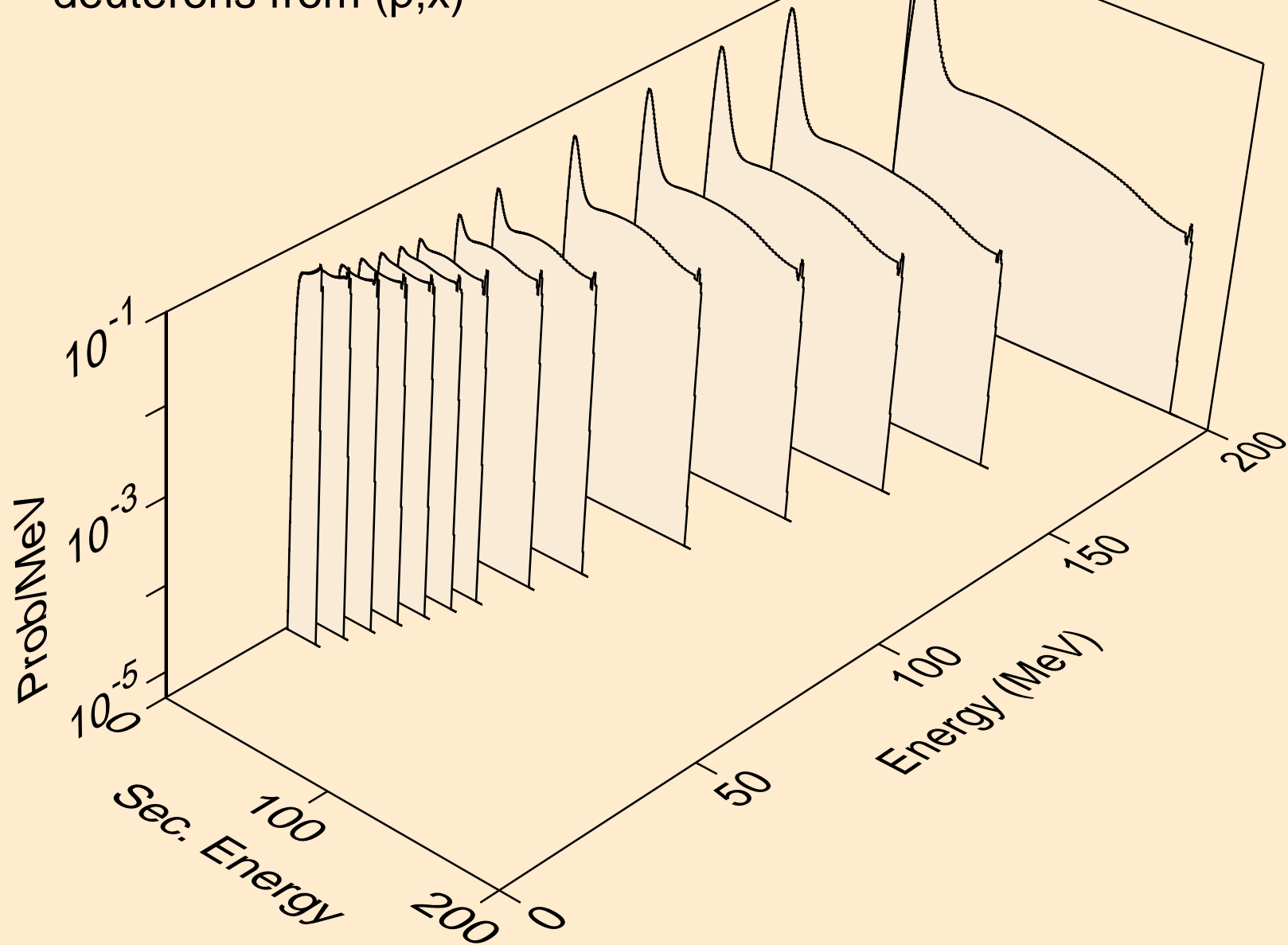




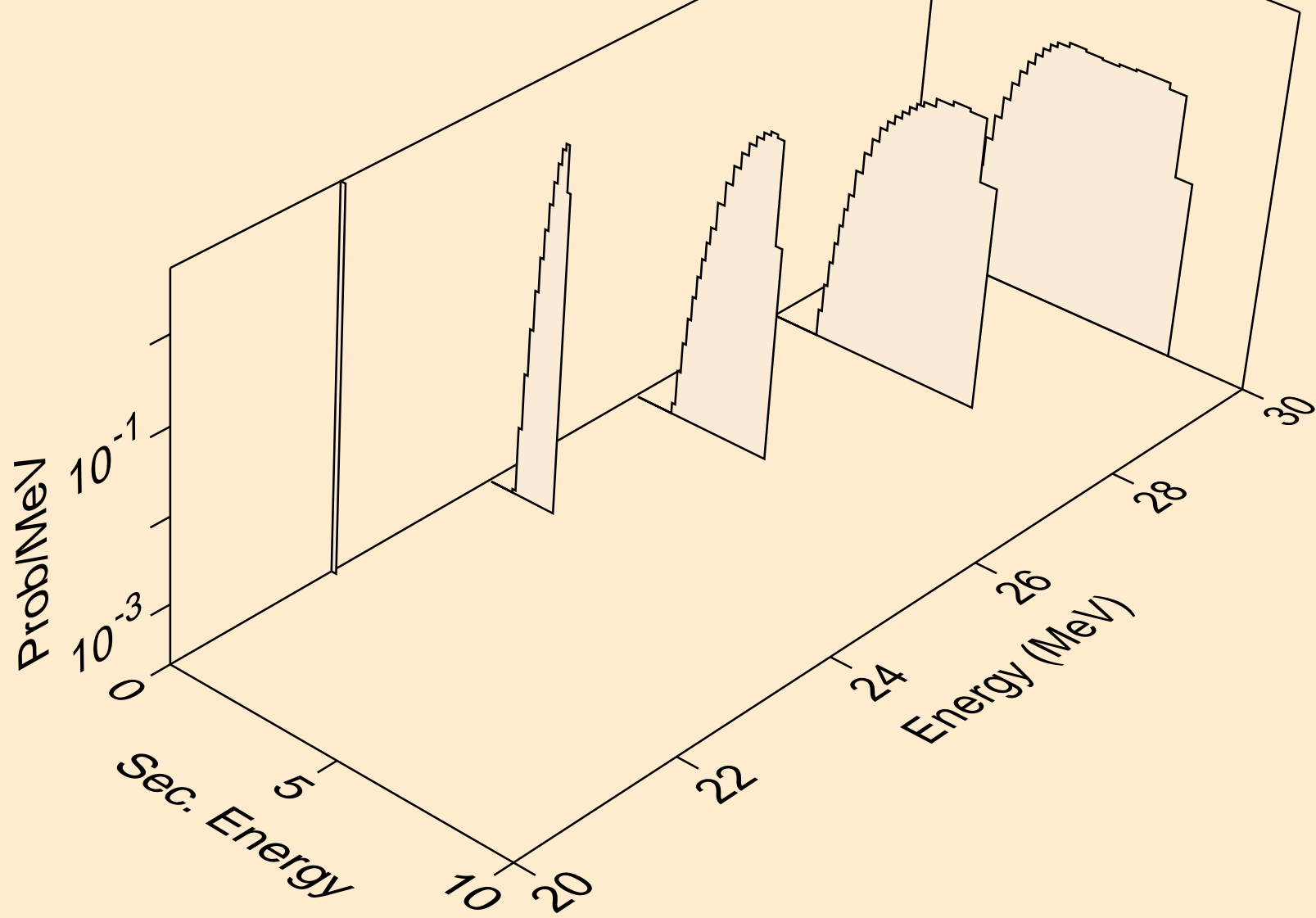
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,npa)



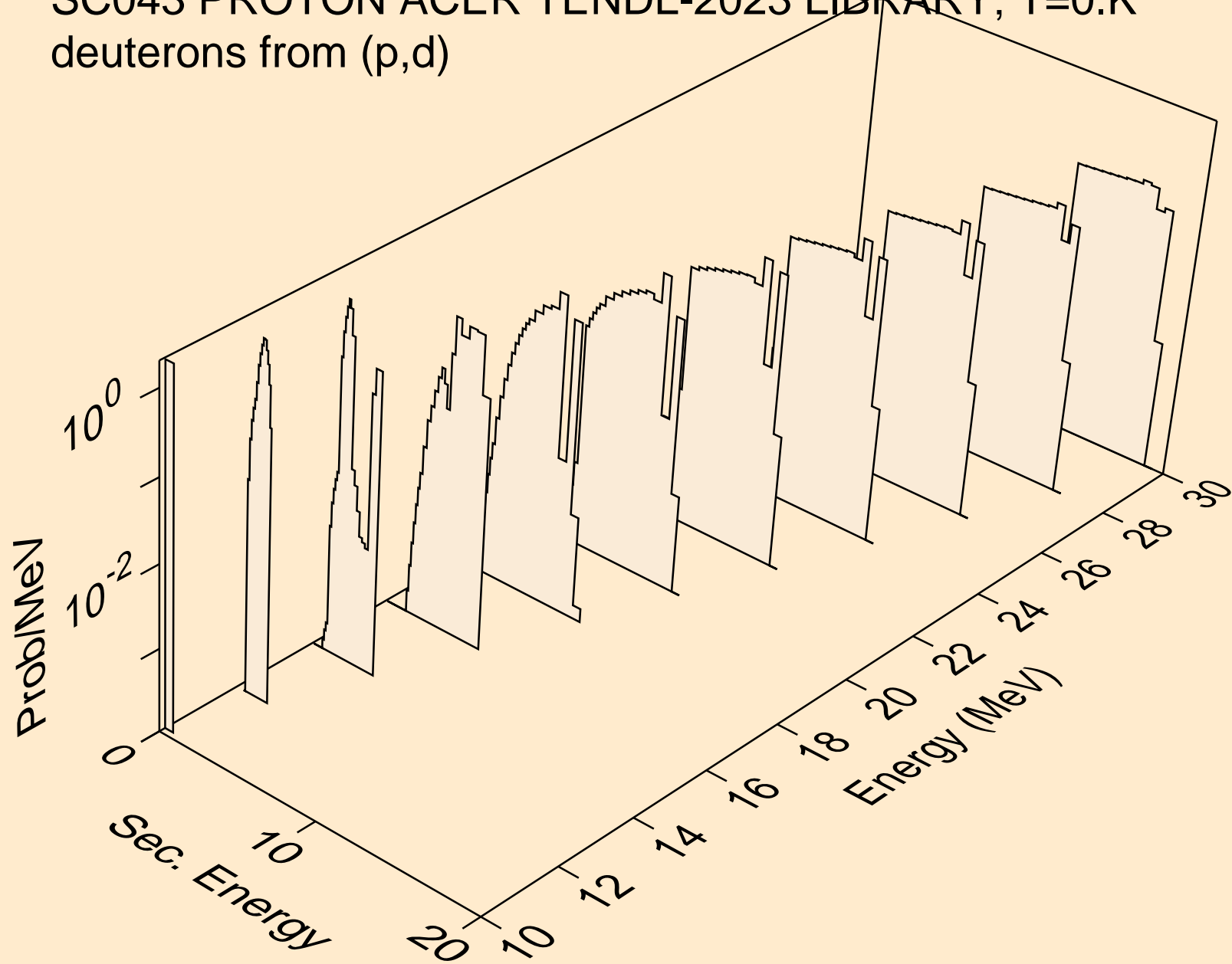
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



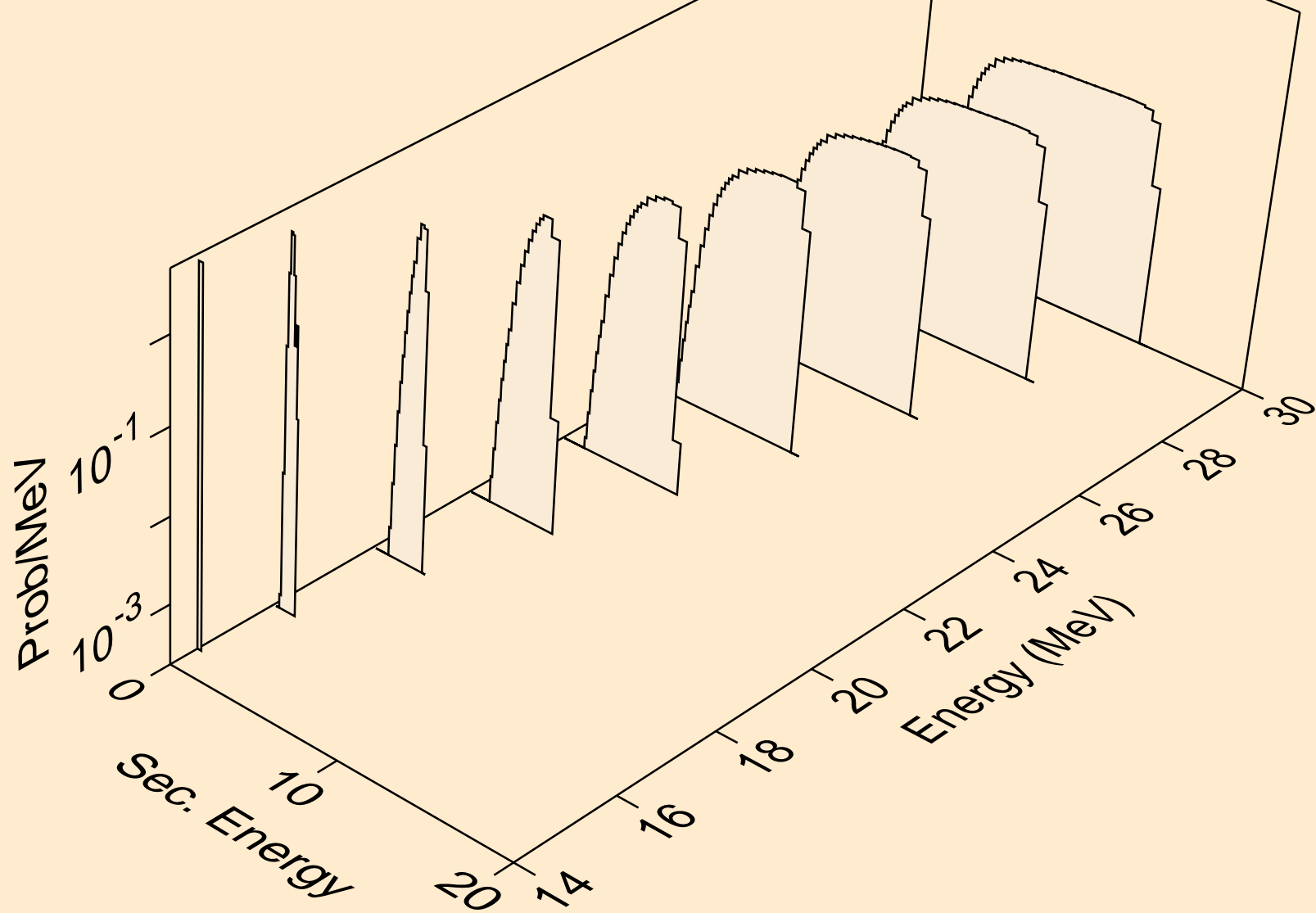
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



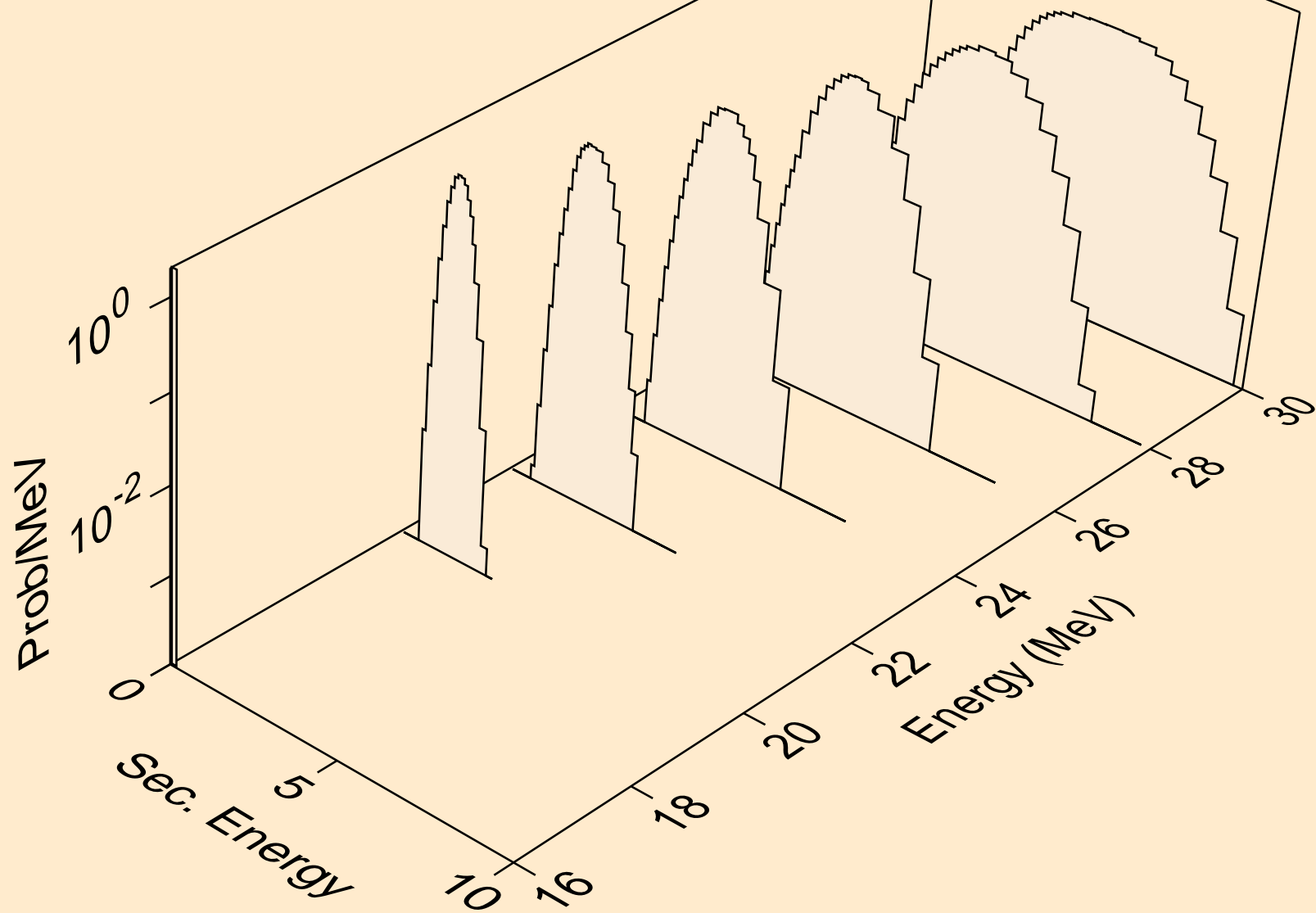
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



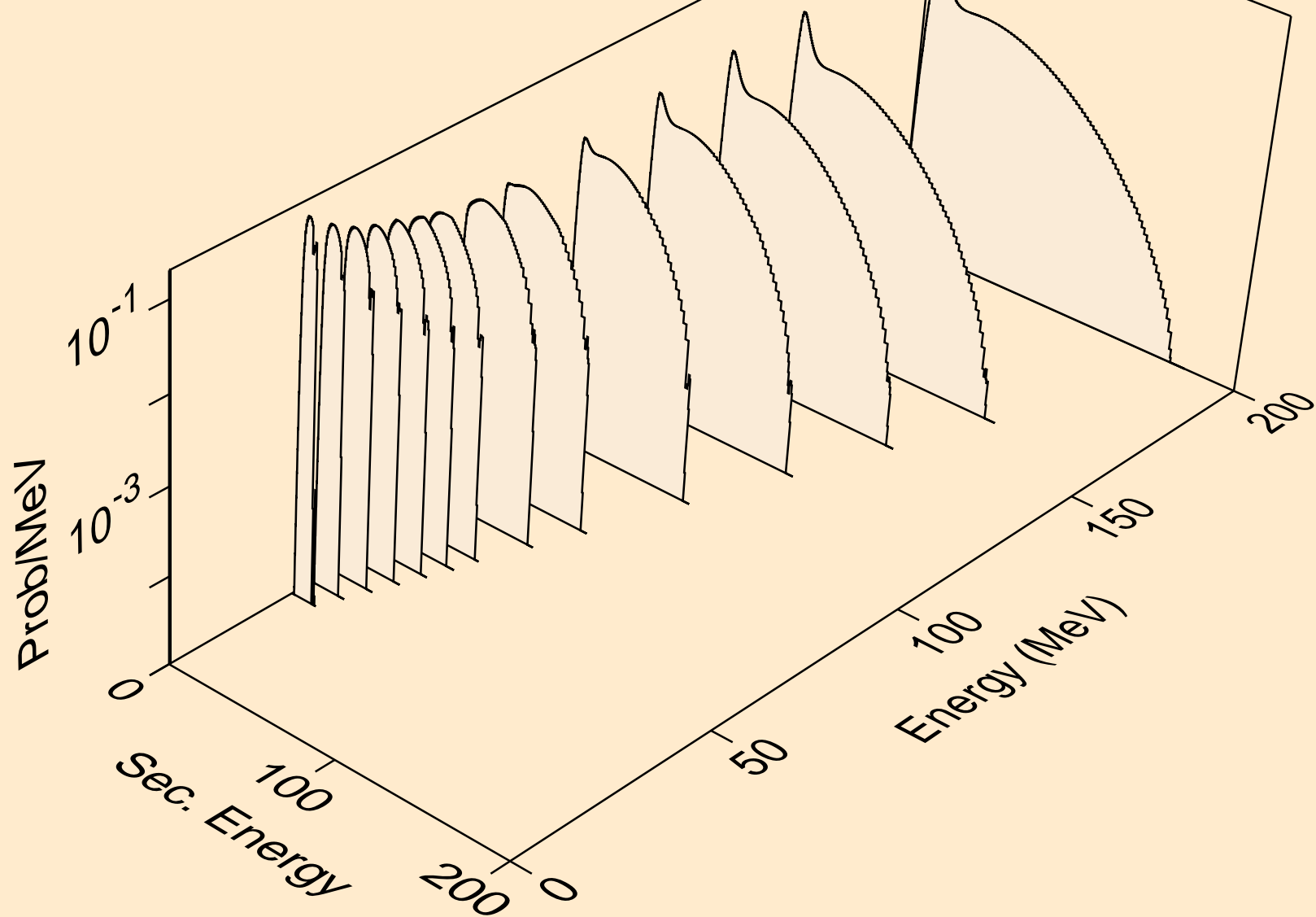
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)



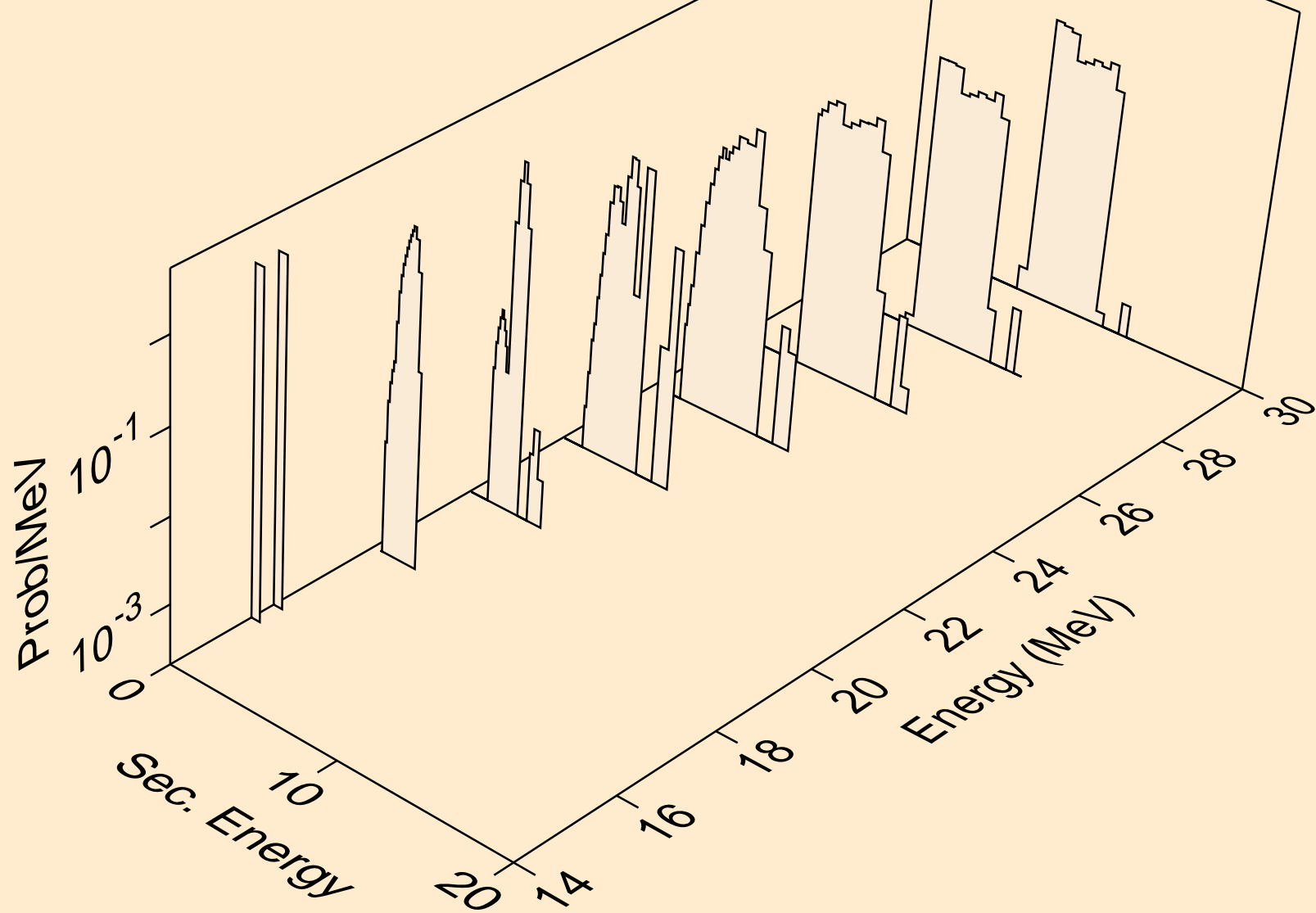
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,da)



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)

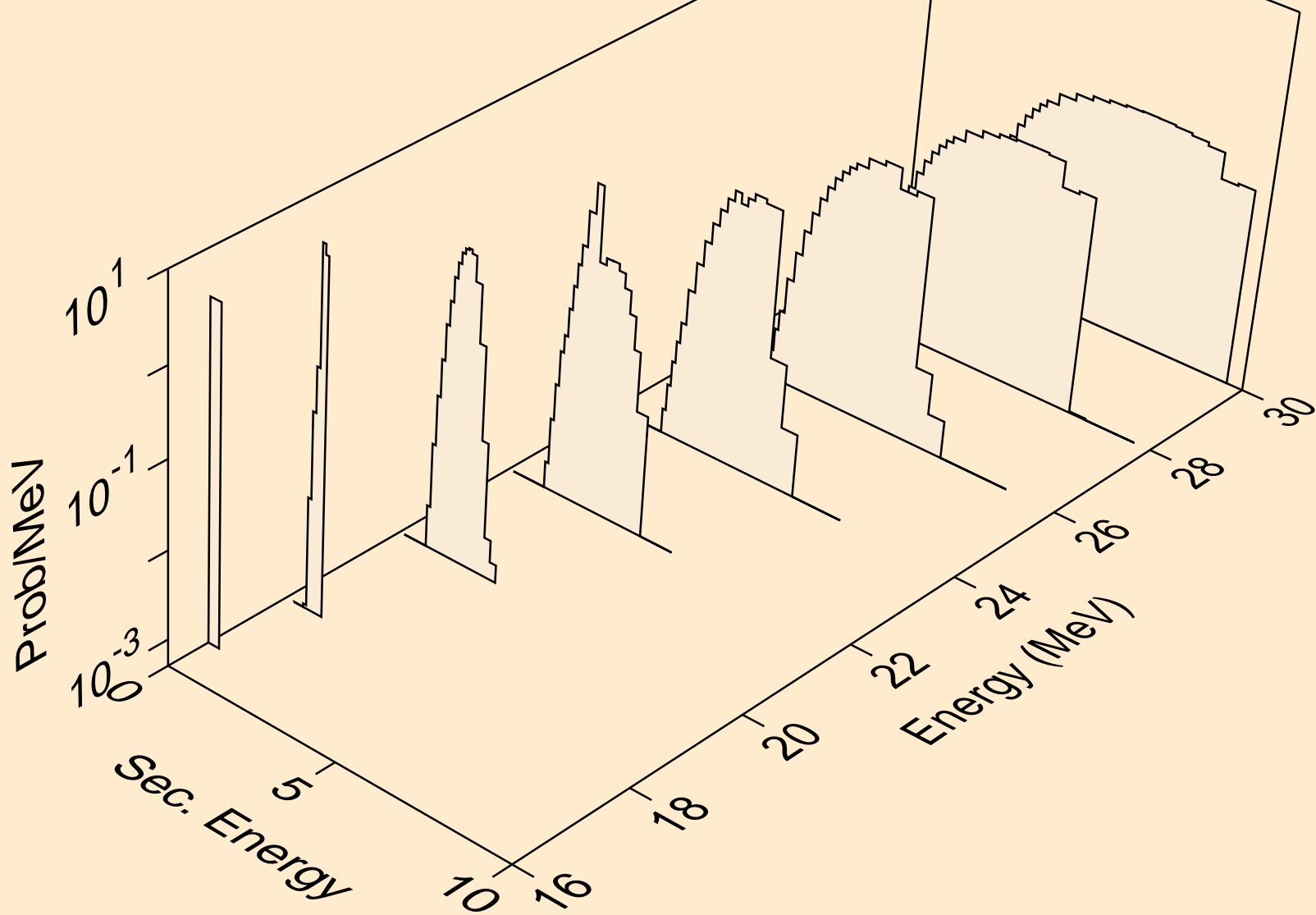


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)

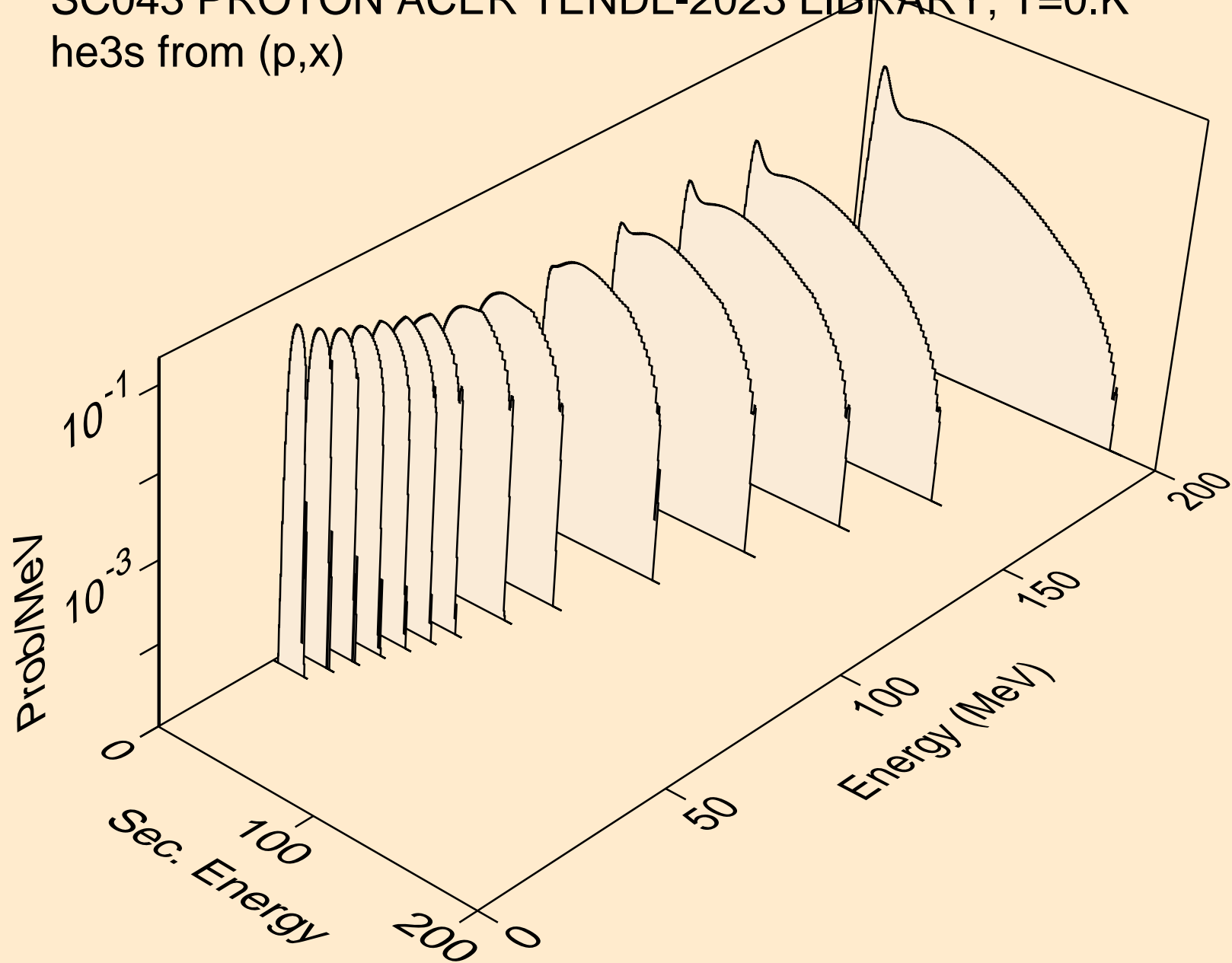




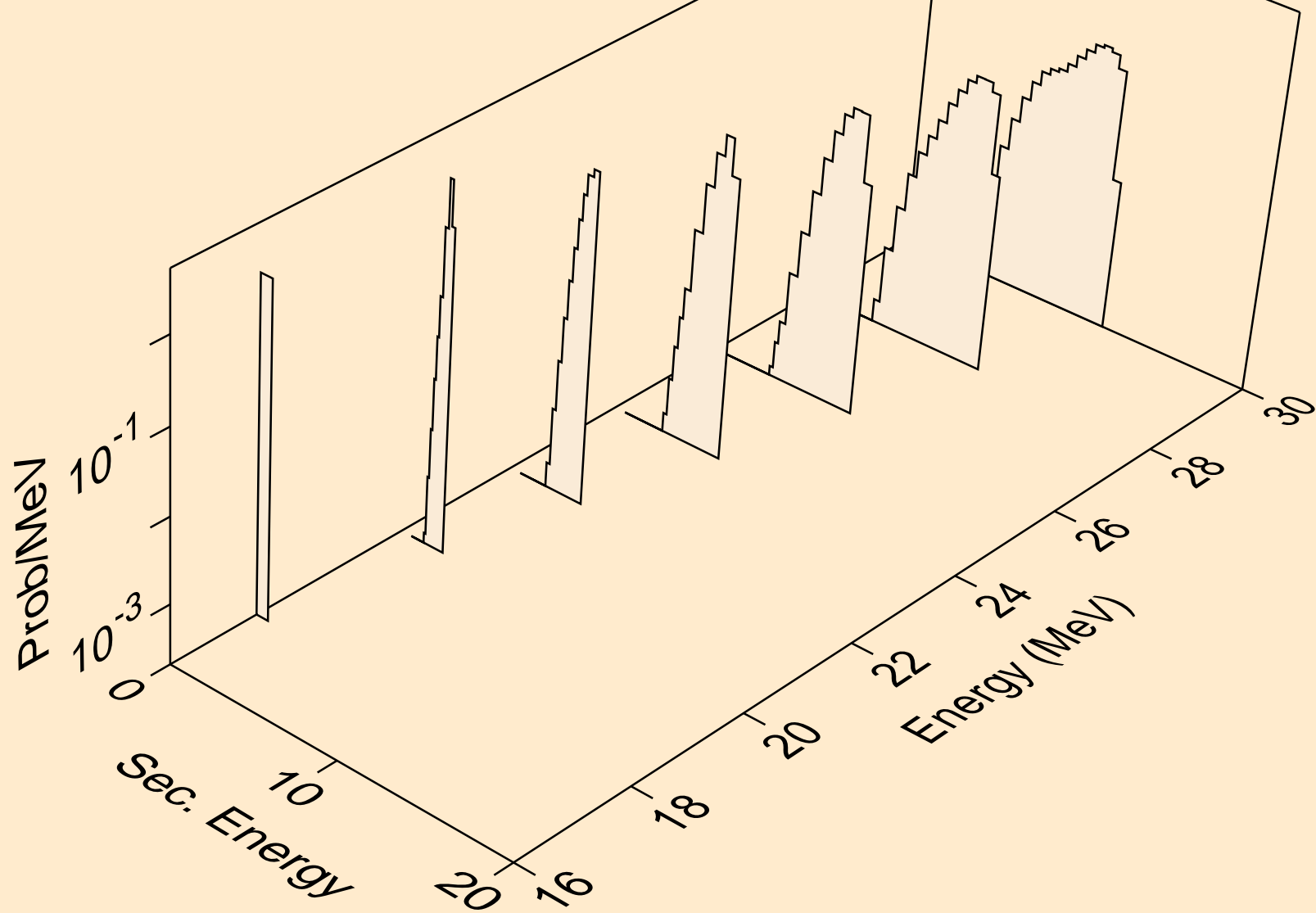
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,pt)



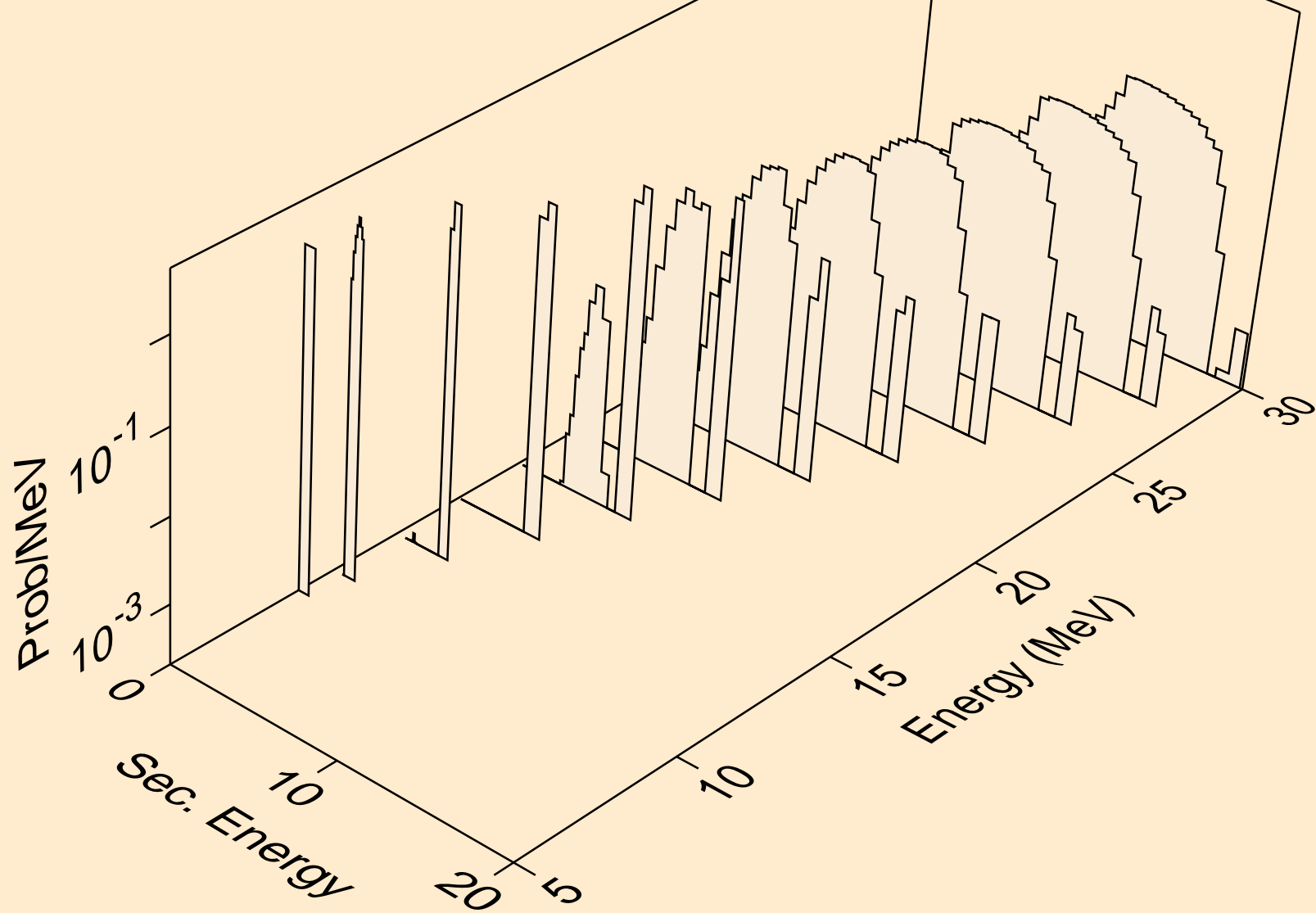
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



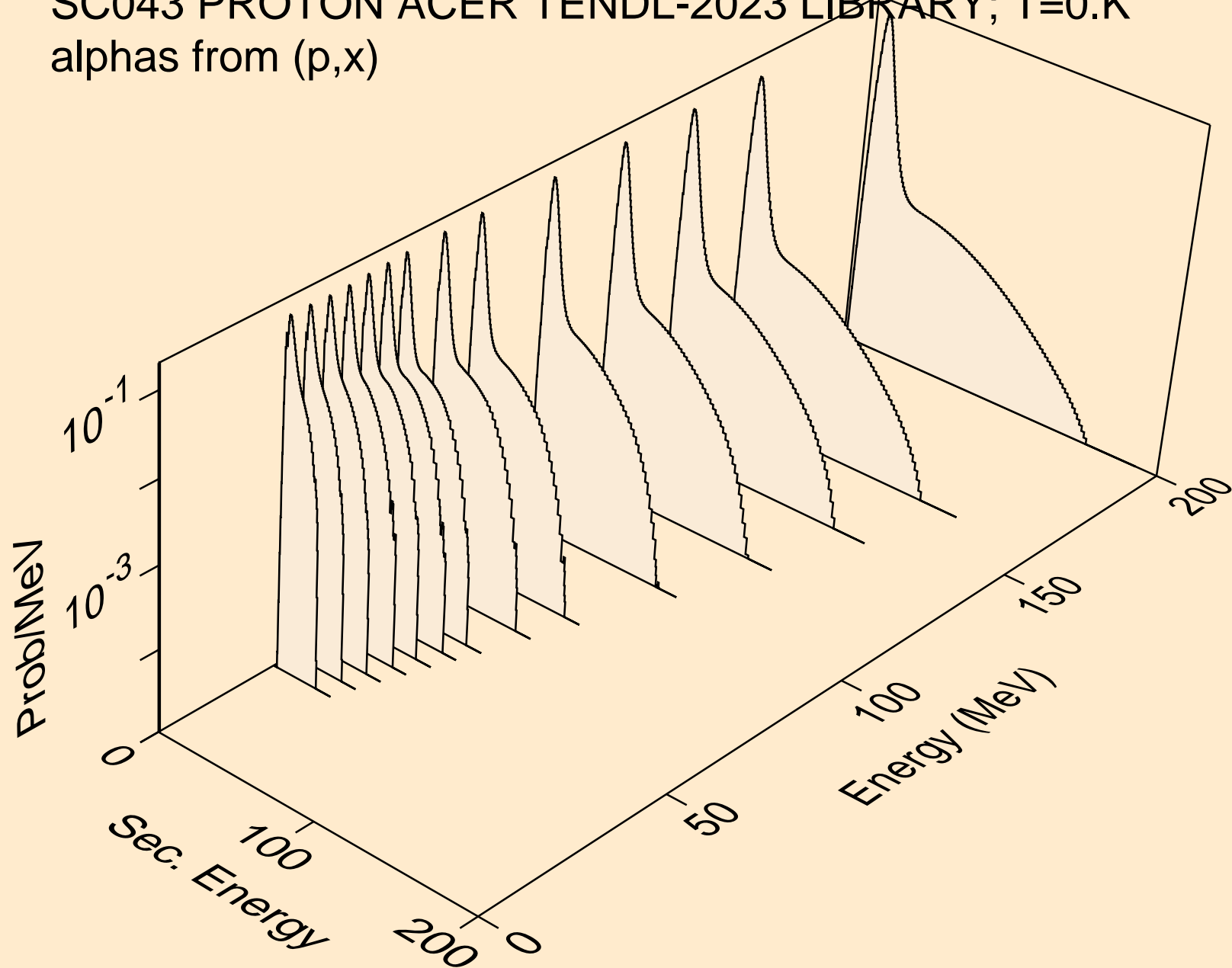
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3



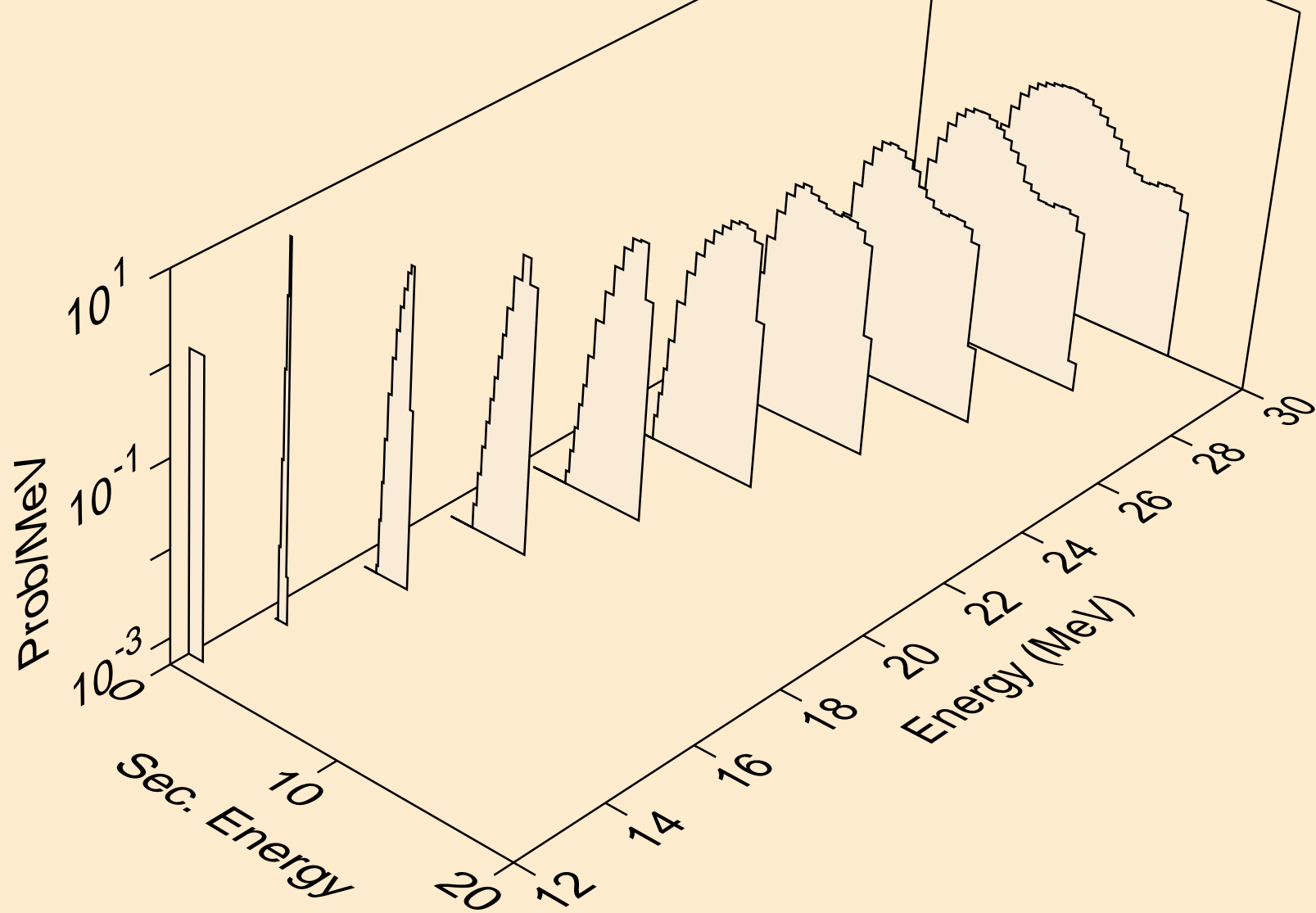
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



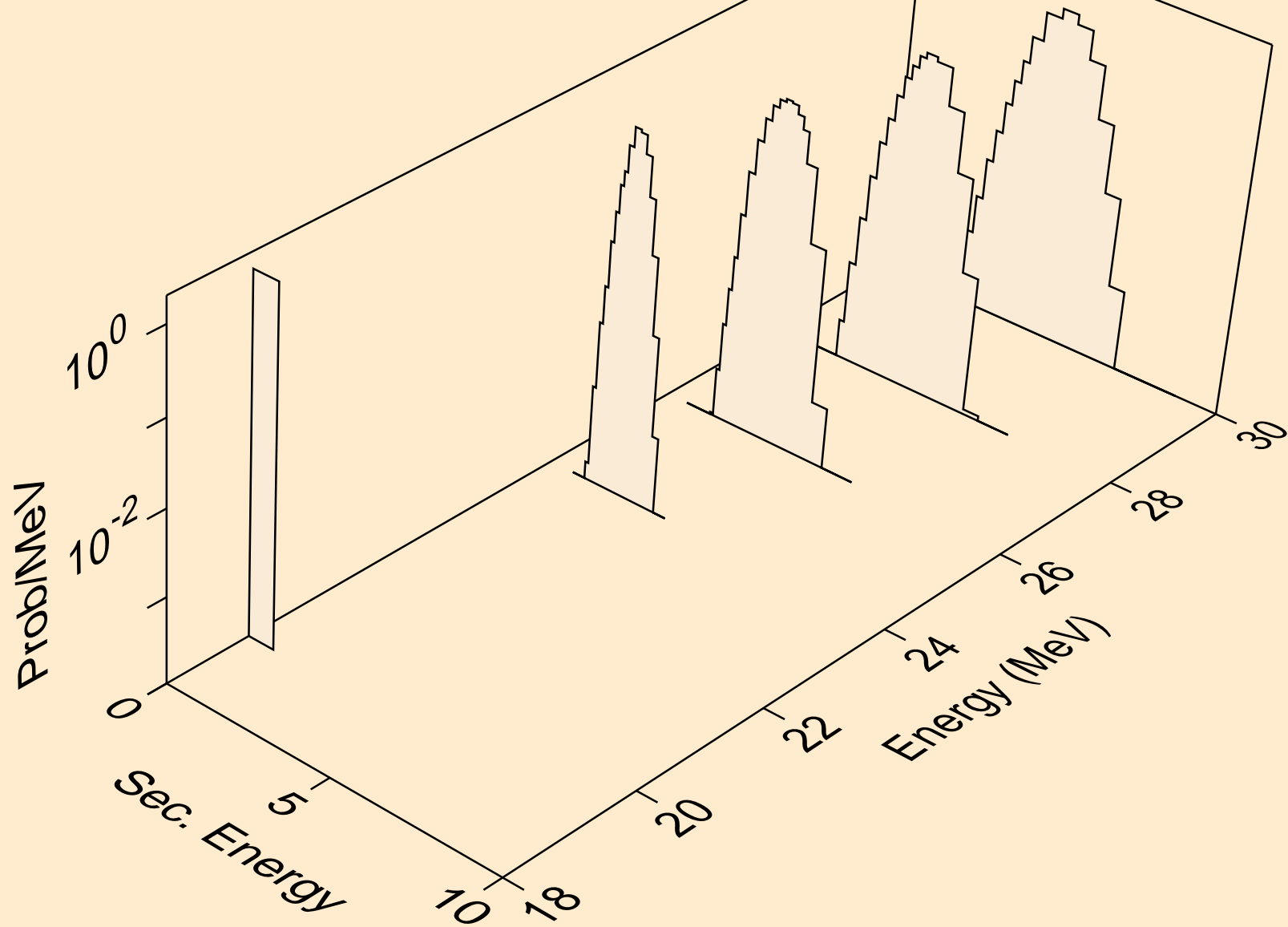
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



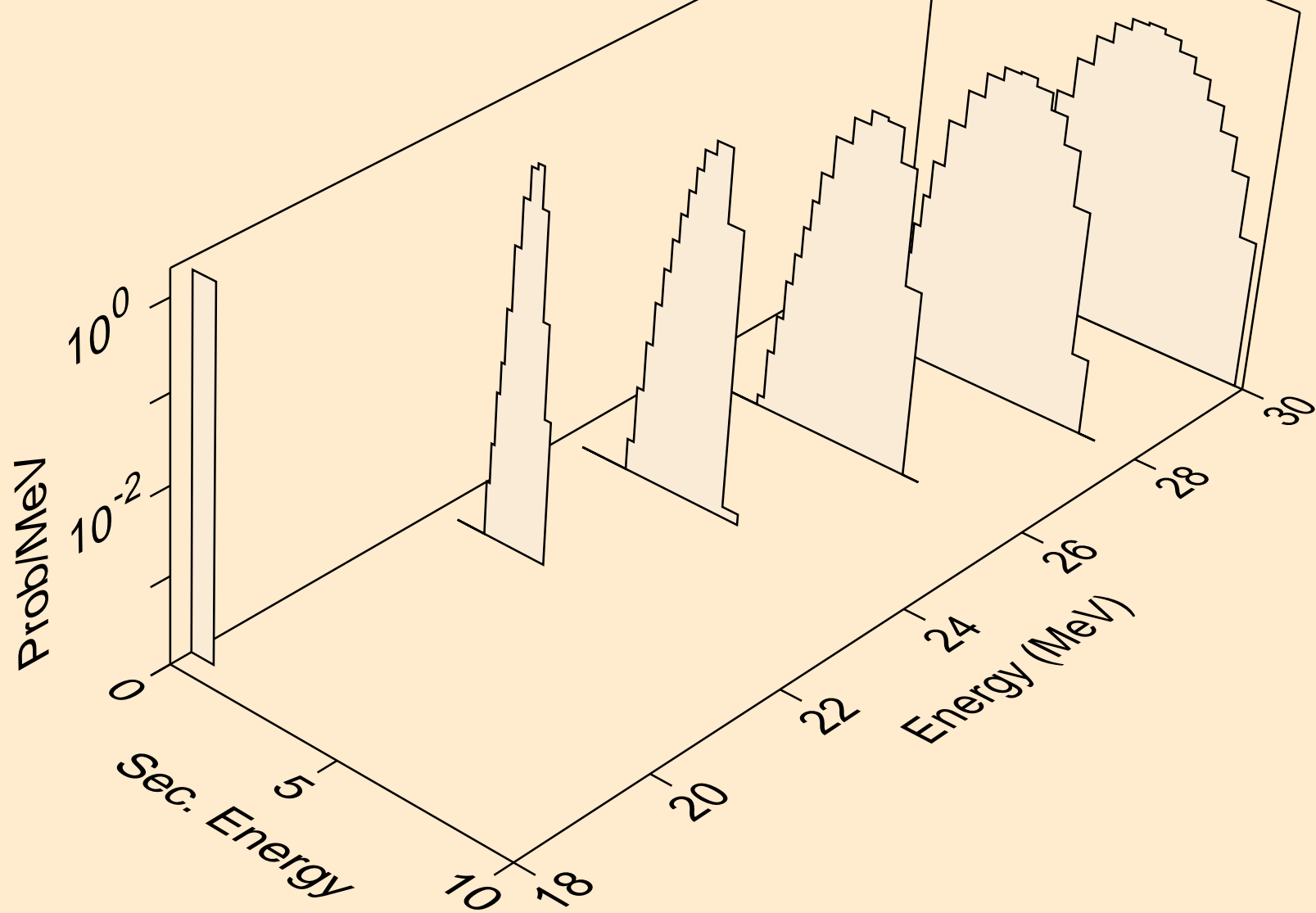
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)2a

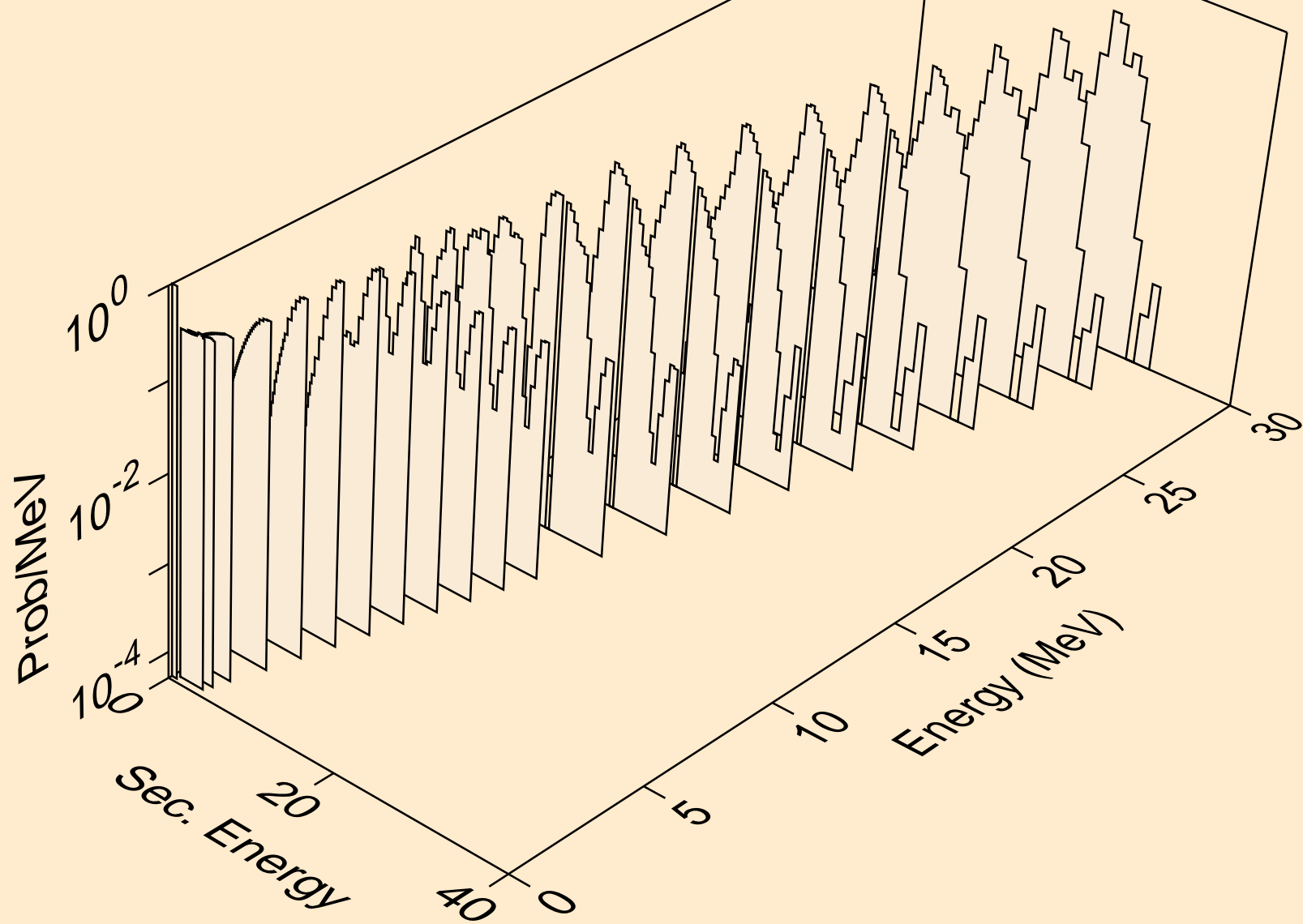


SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)

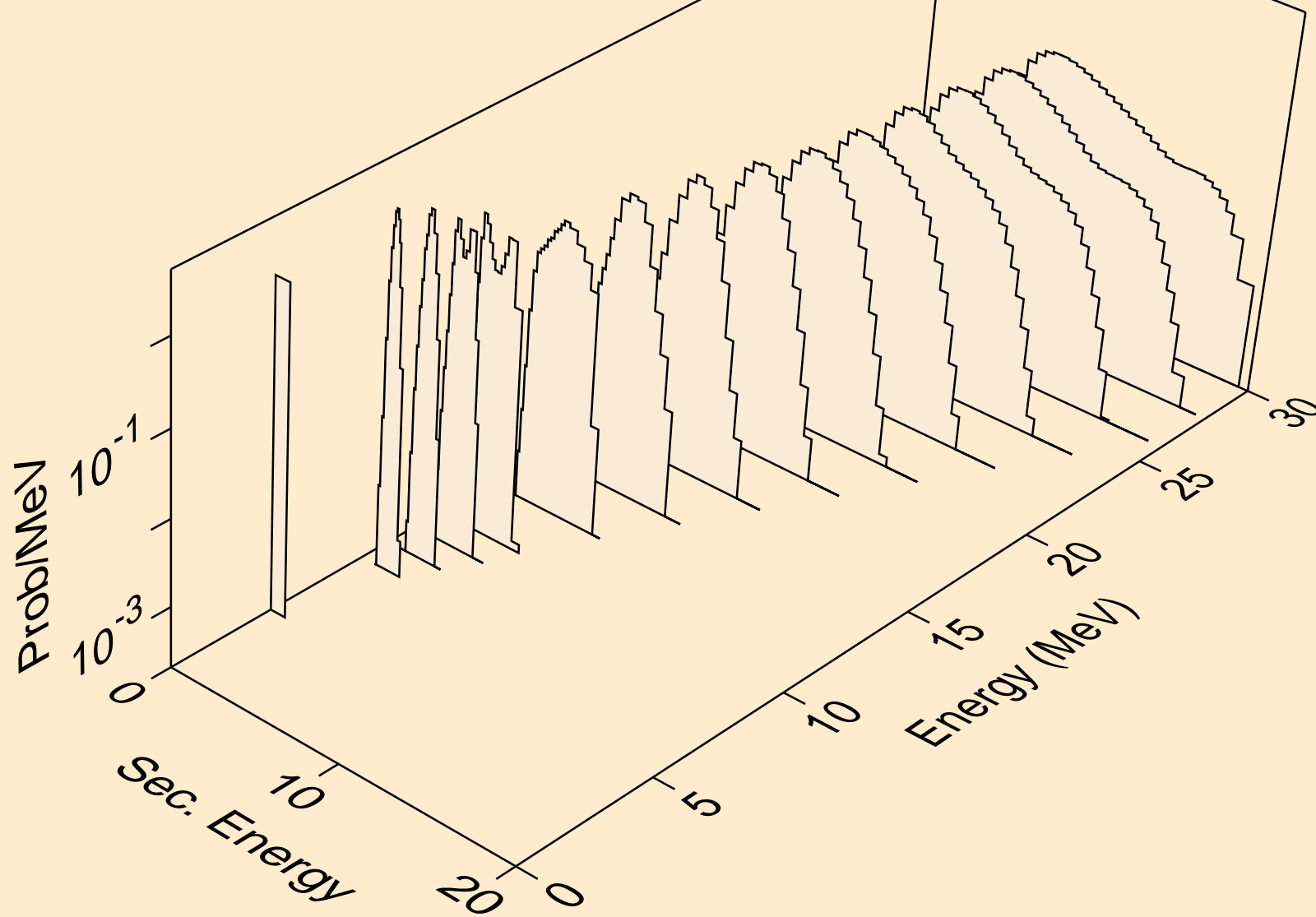




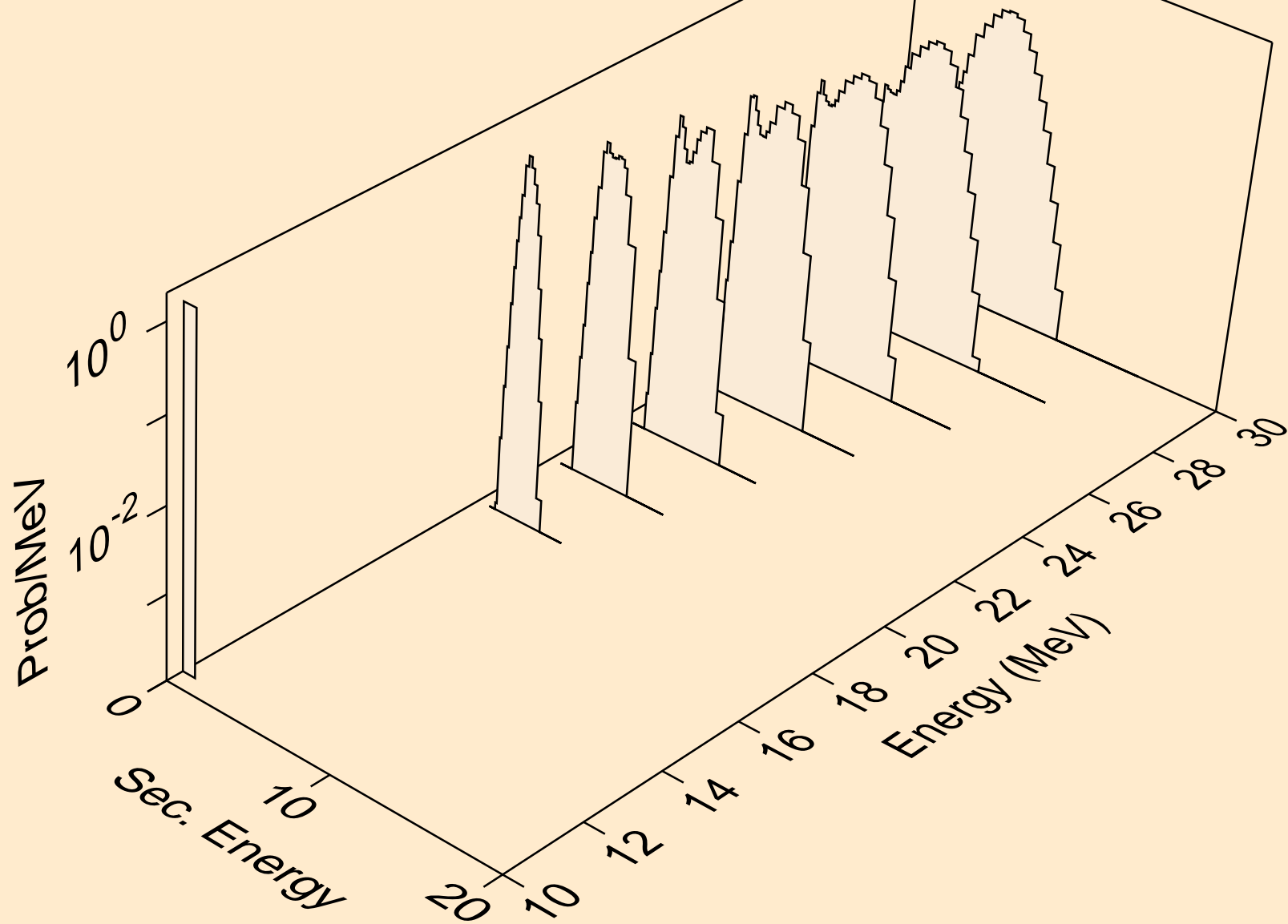
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



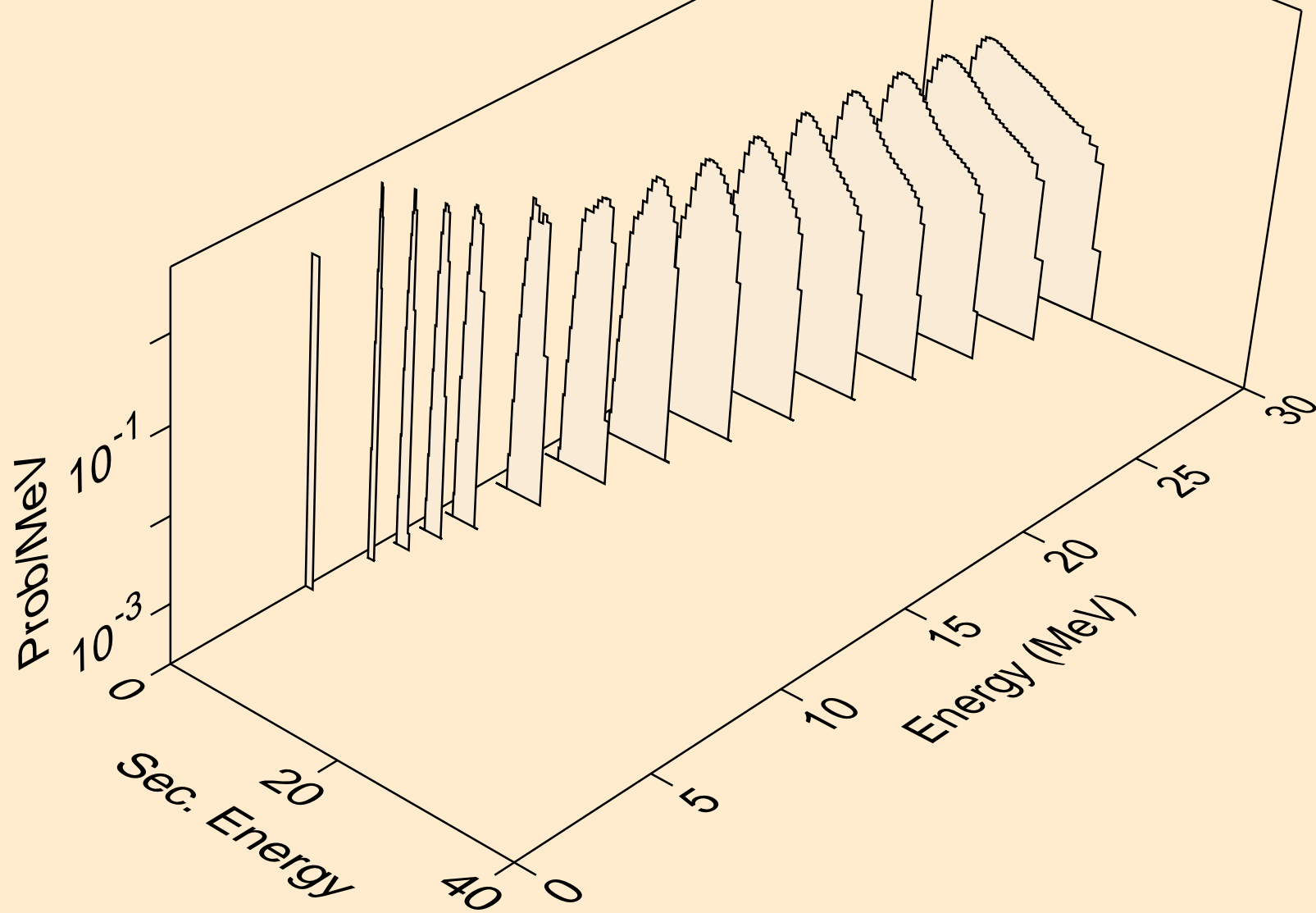
SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,3a)



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



SC043 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

