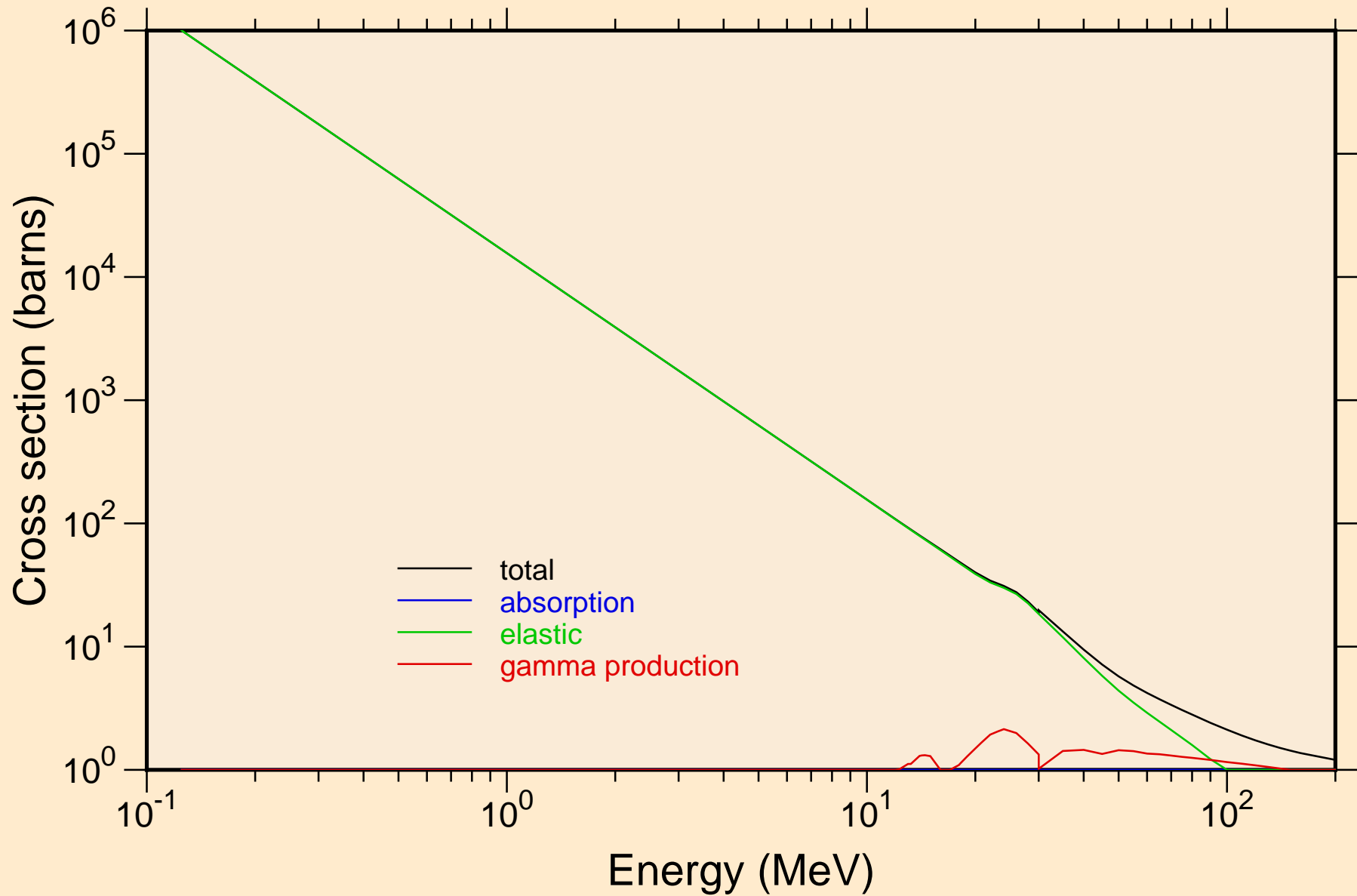


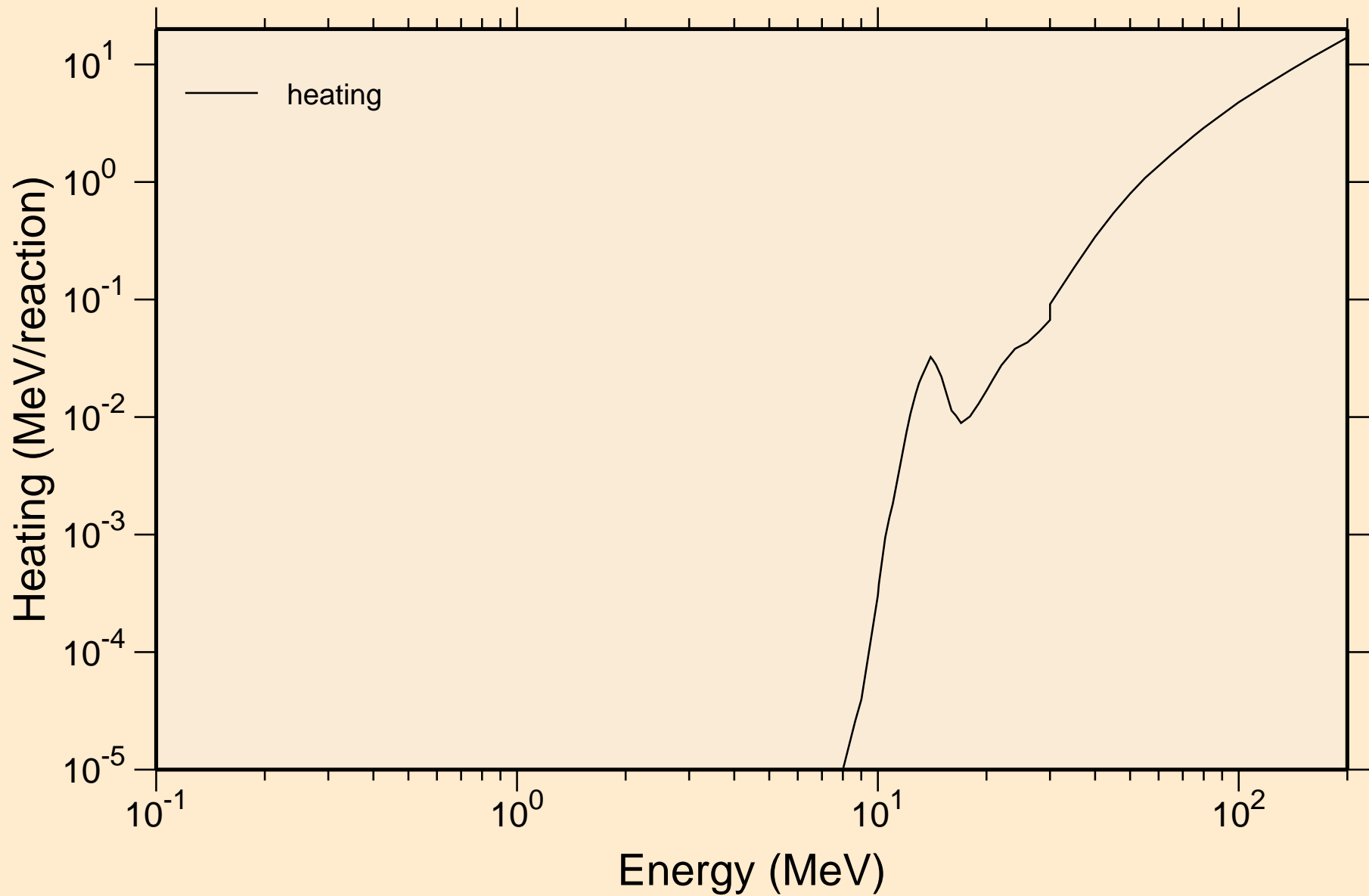
# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



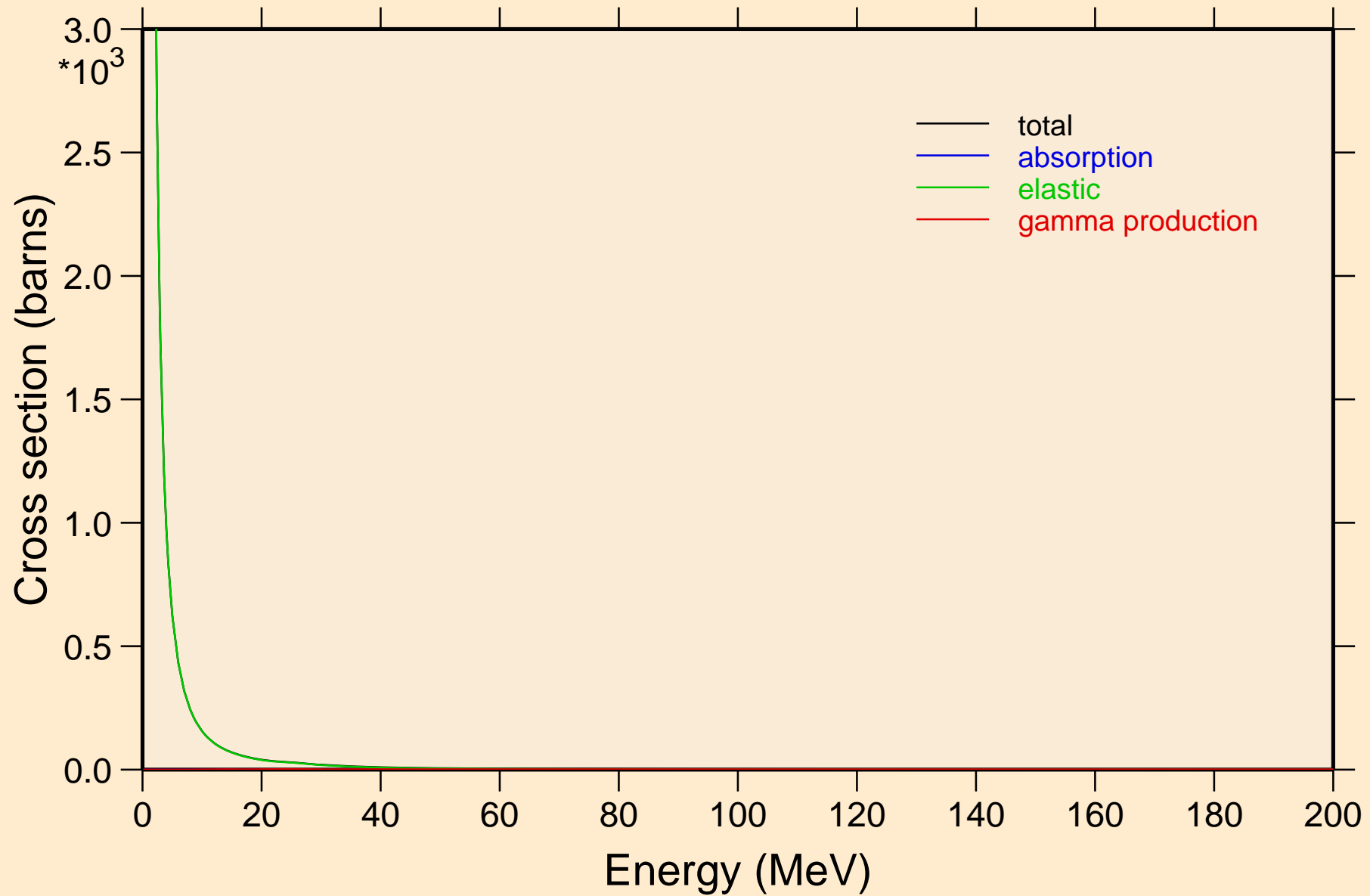
# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



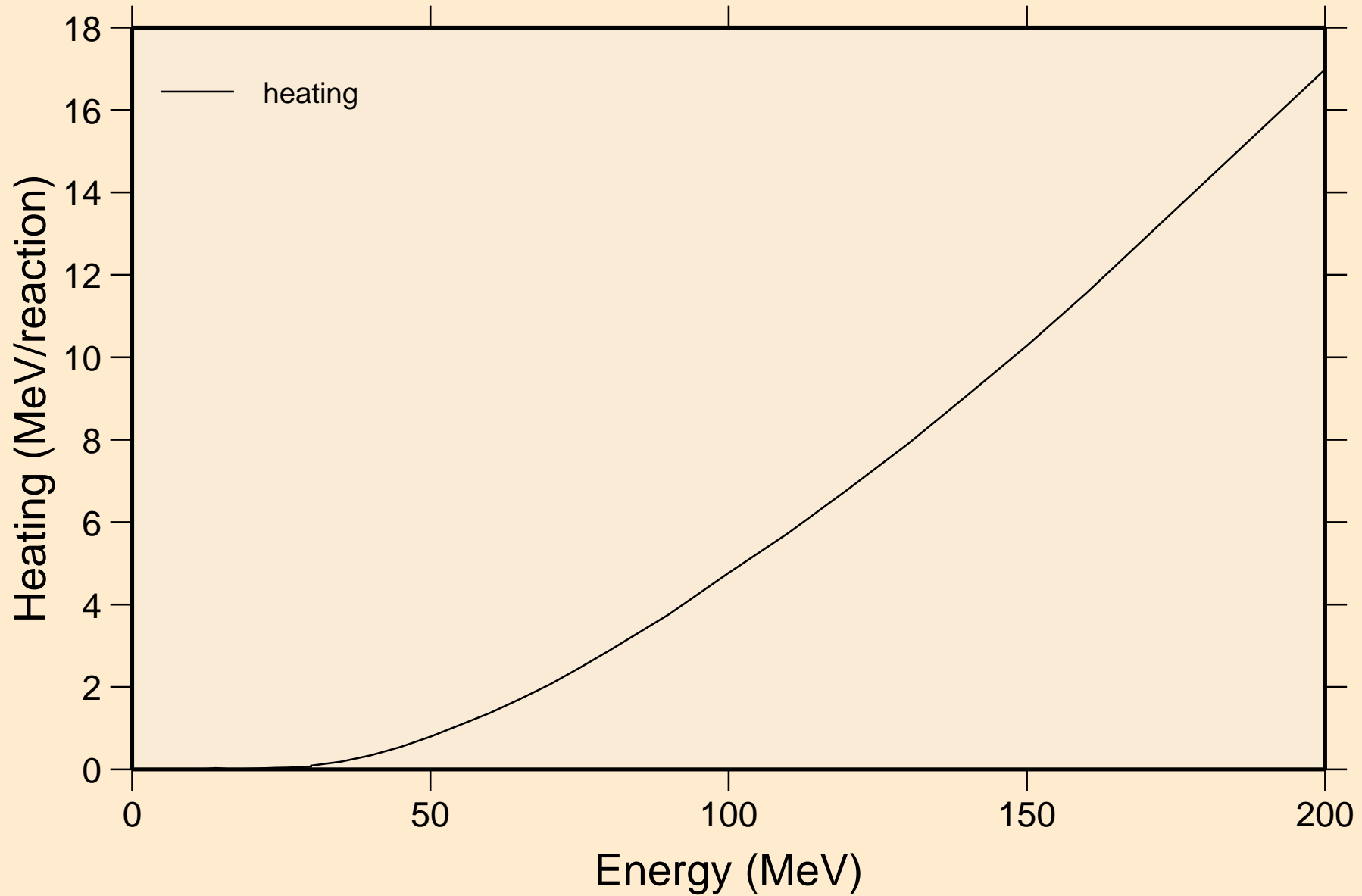
# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



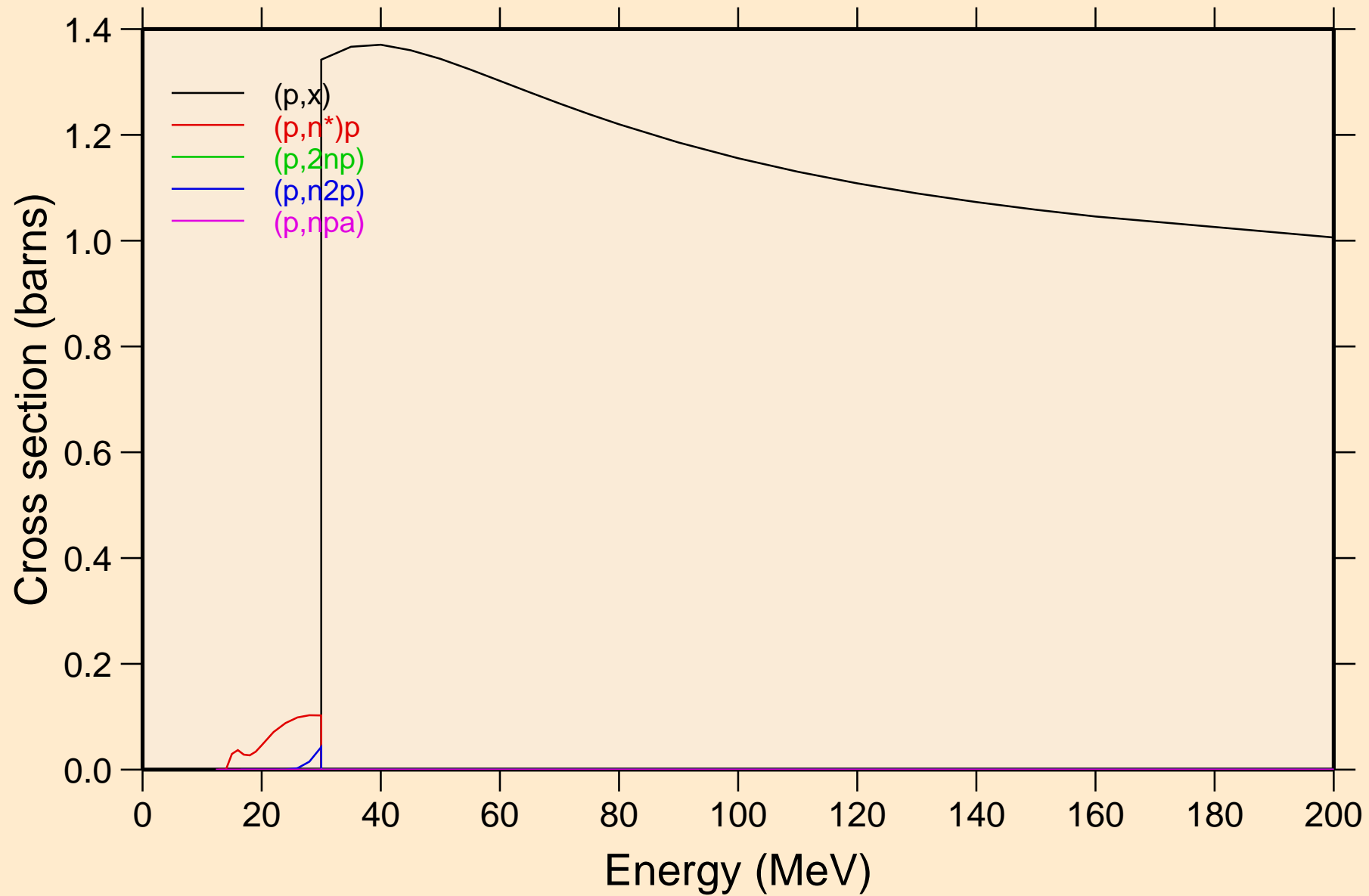
# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



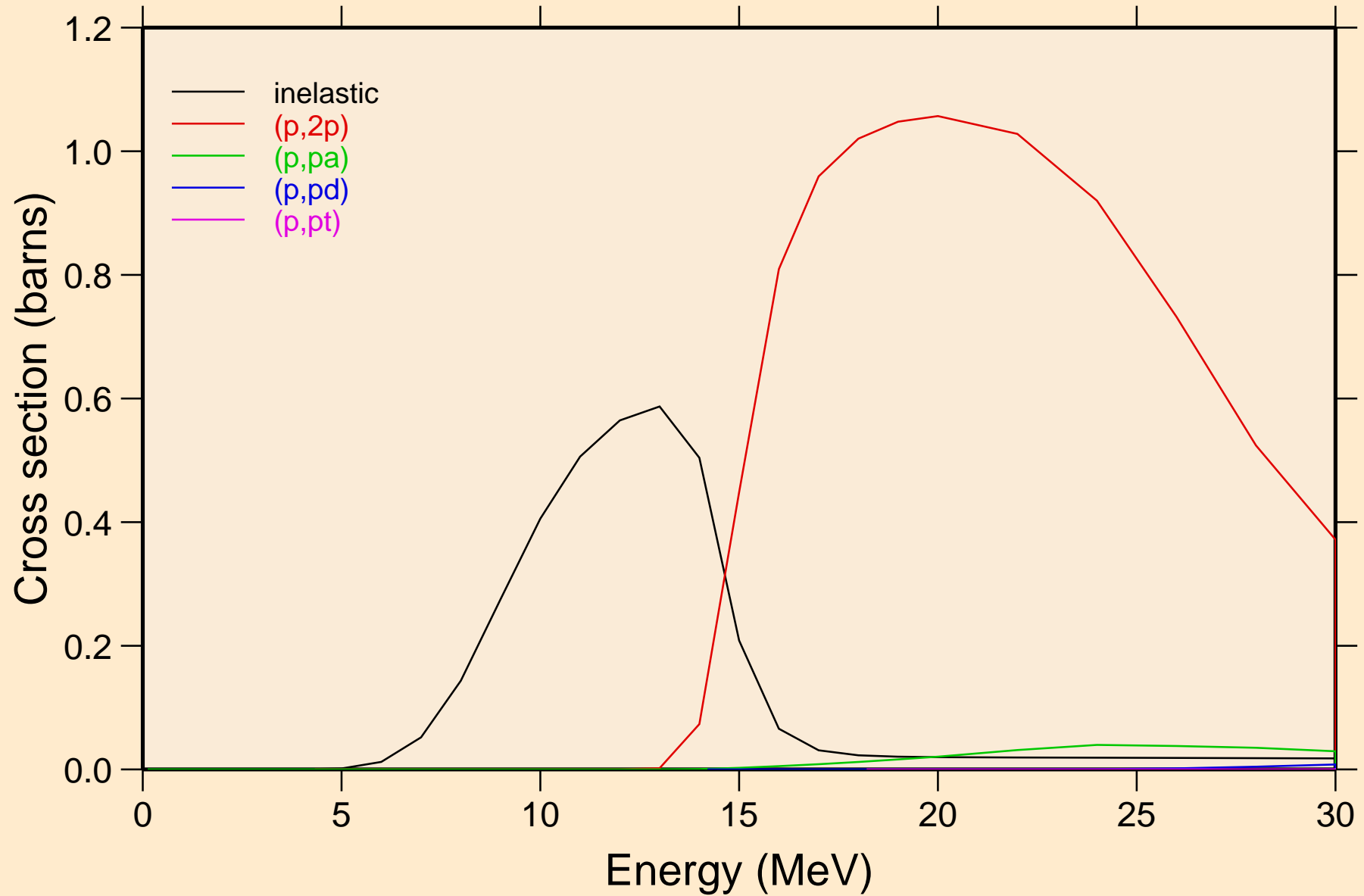
# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

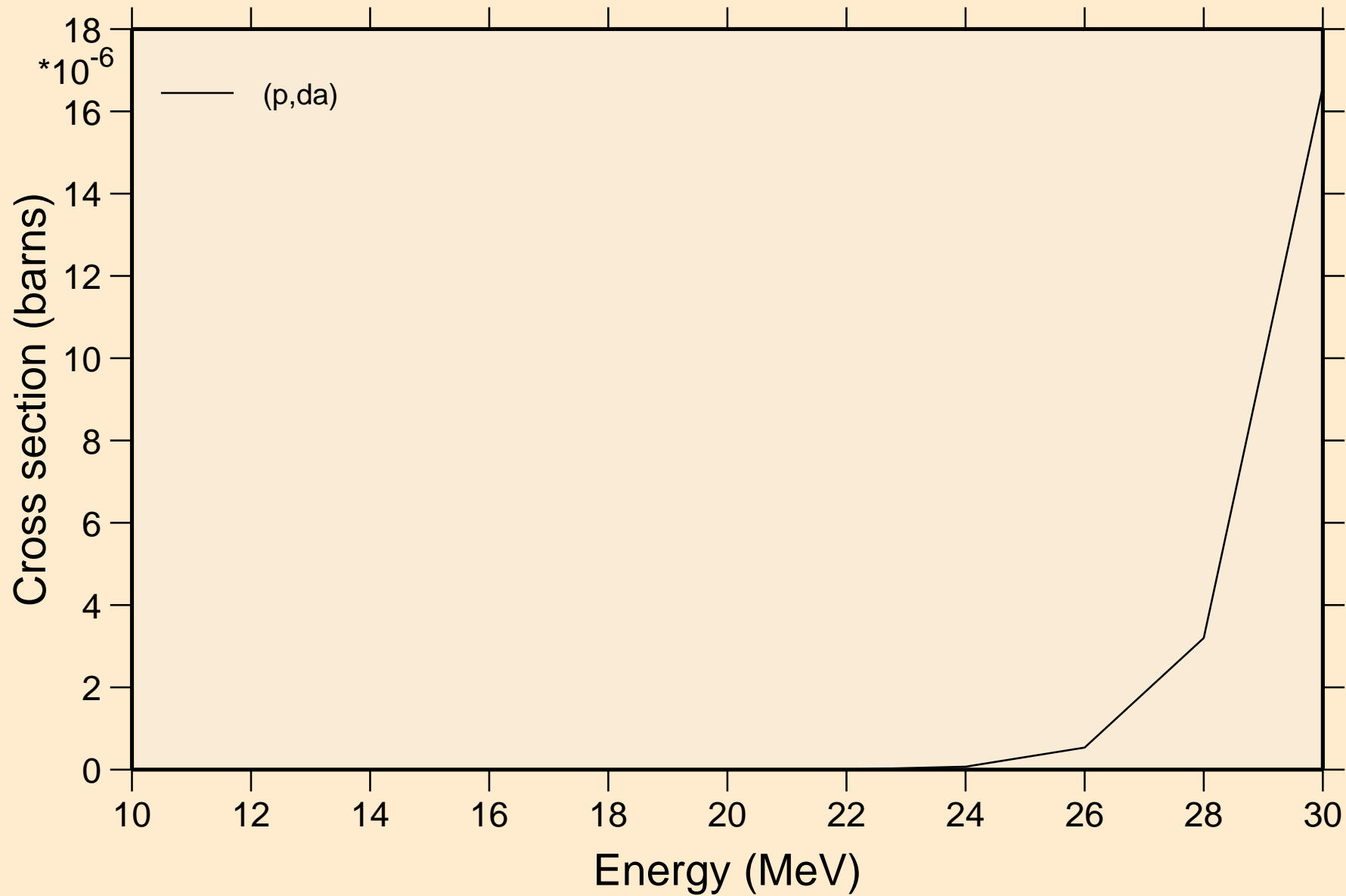


# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

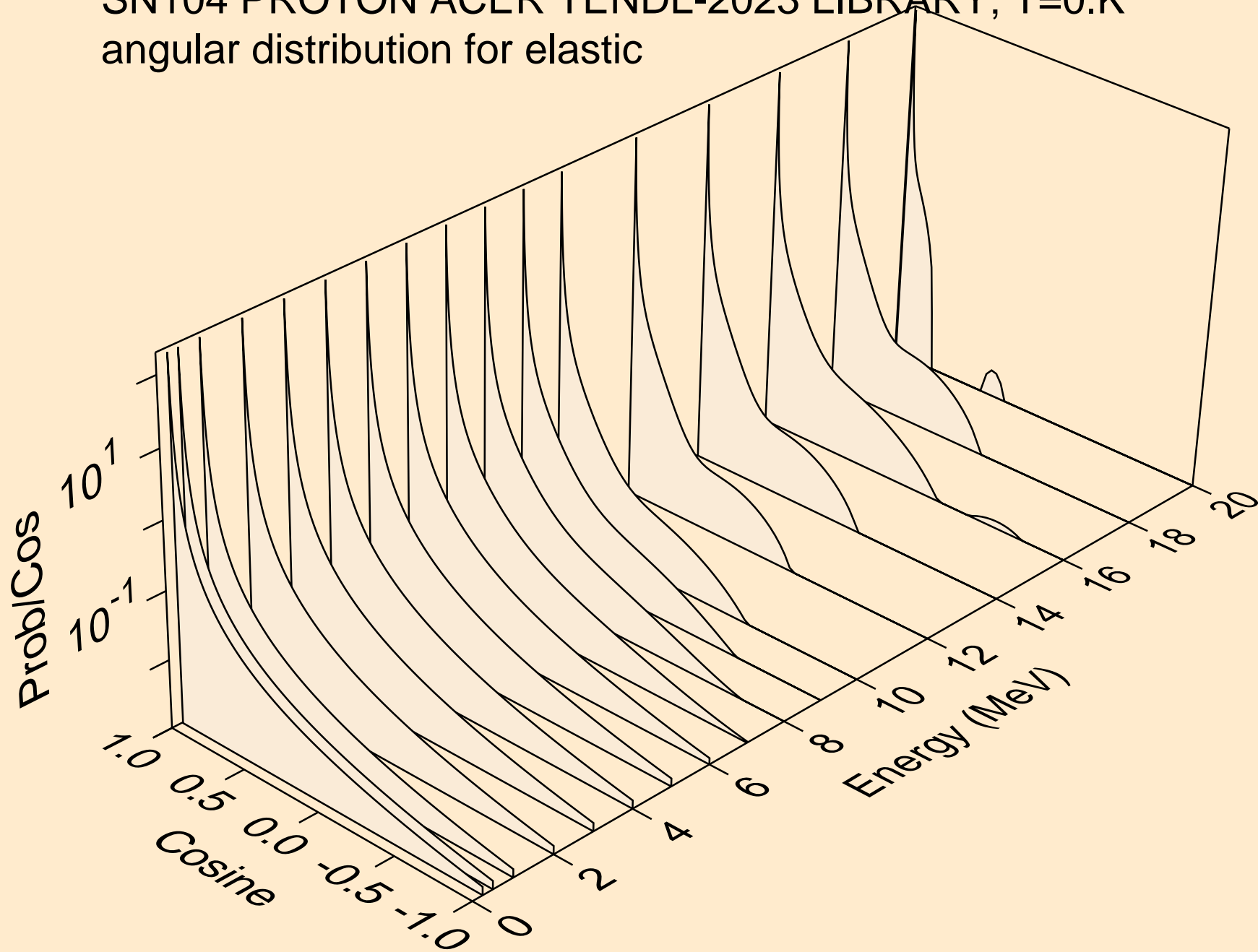
## Threshold reactions



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

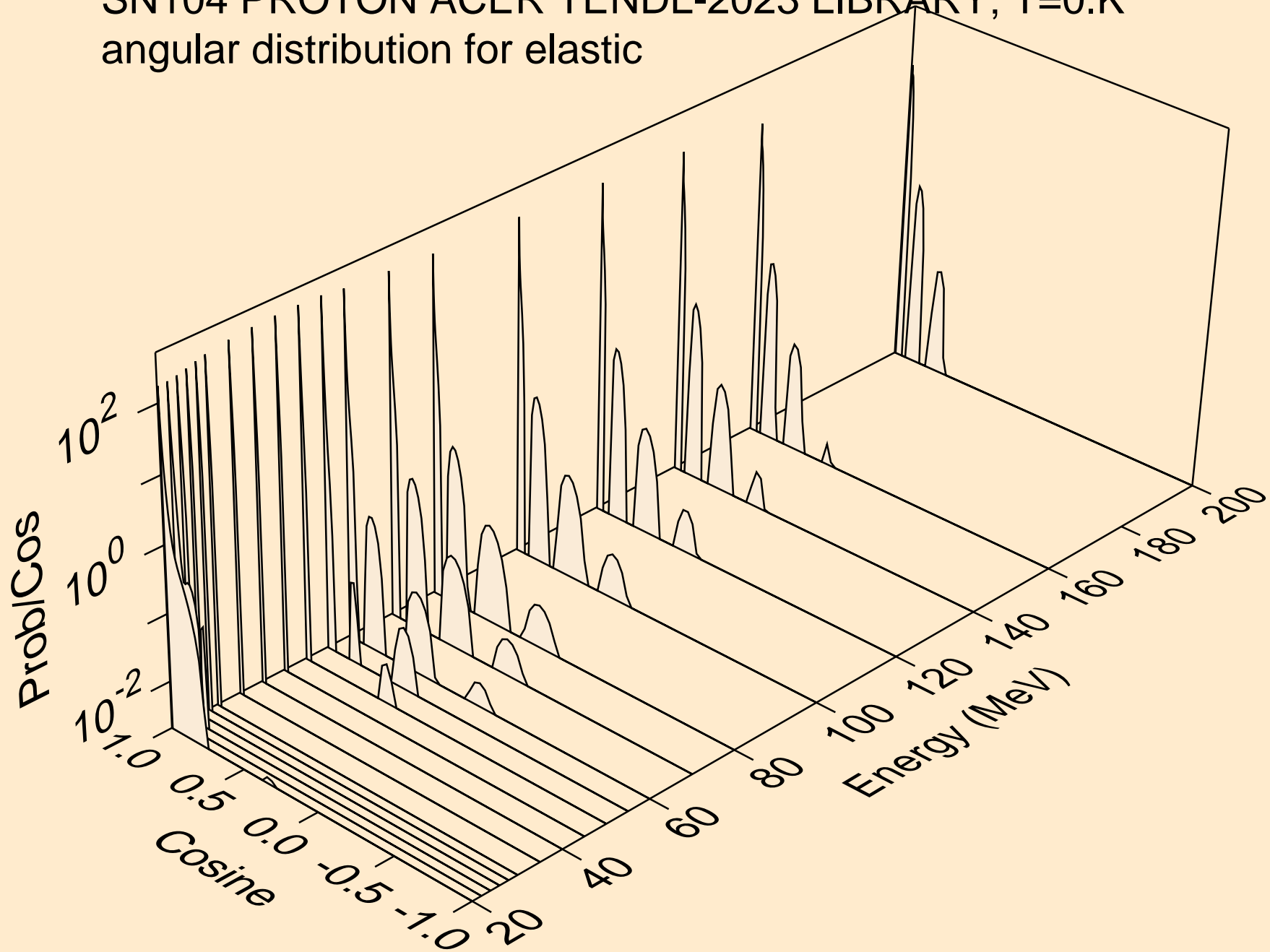


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

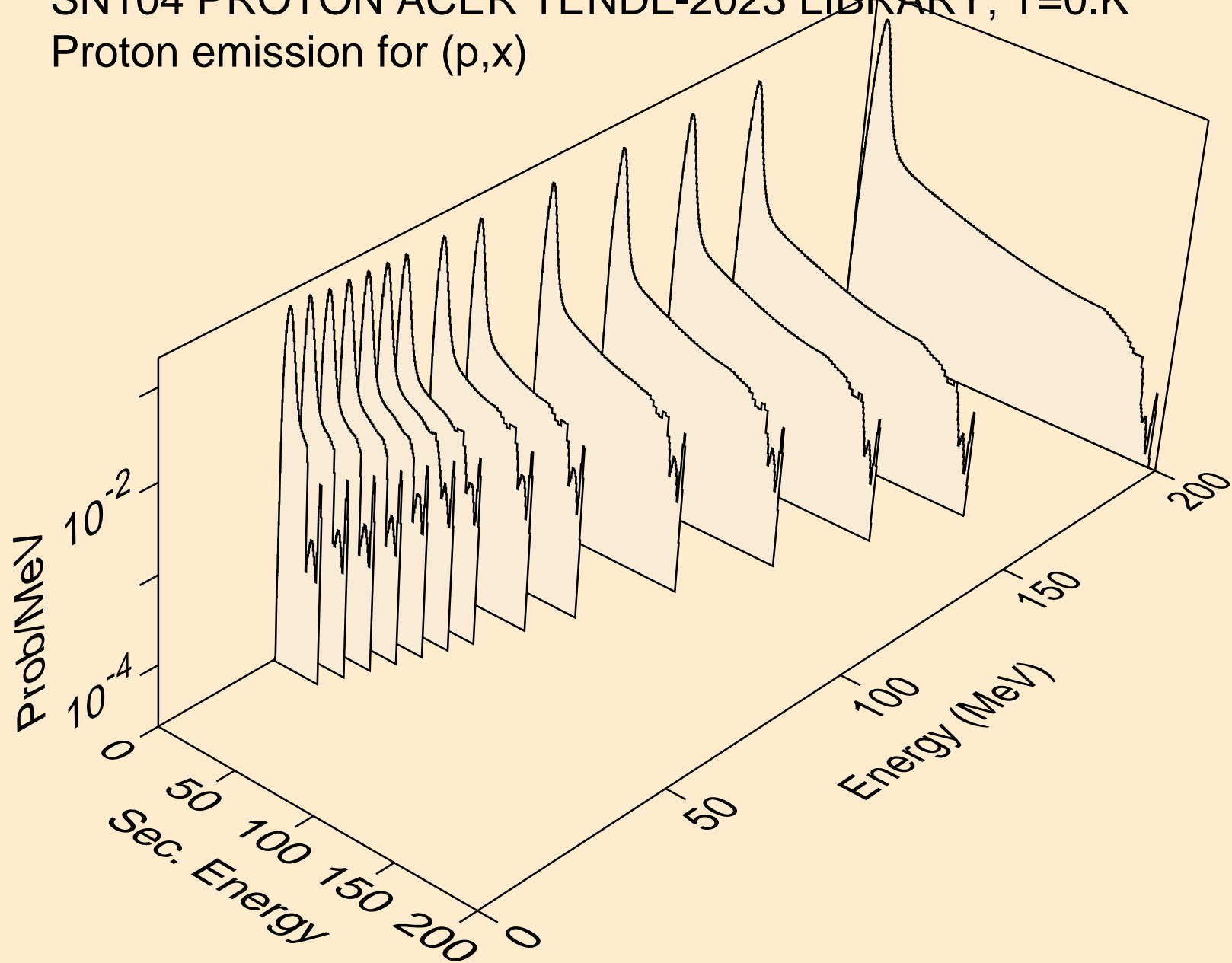




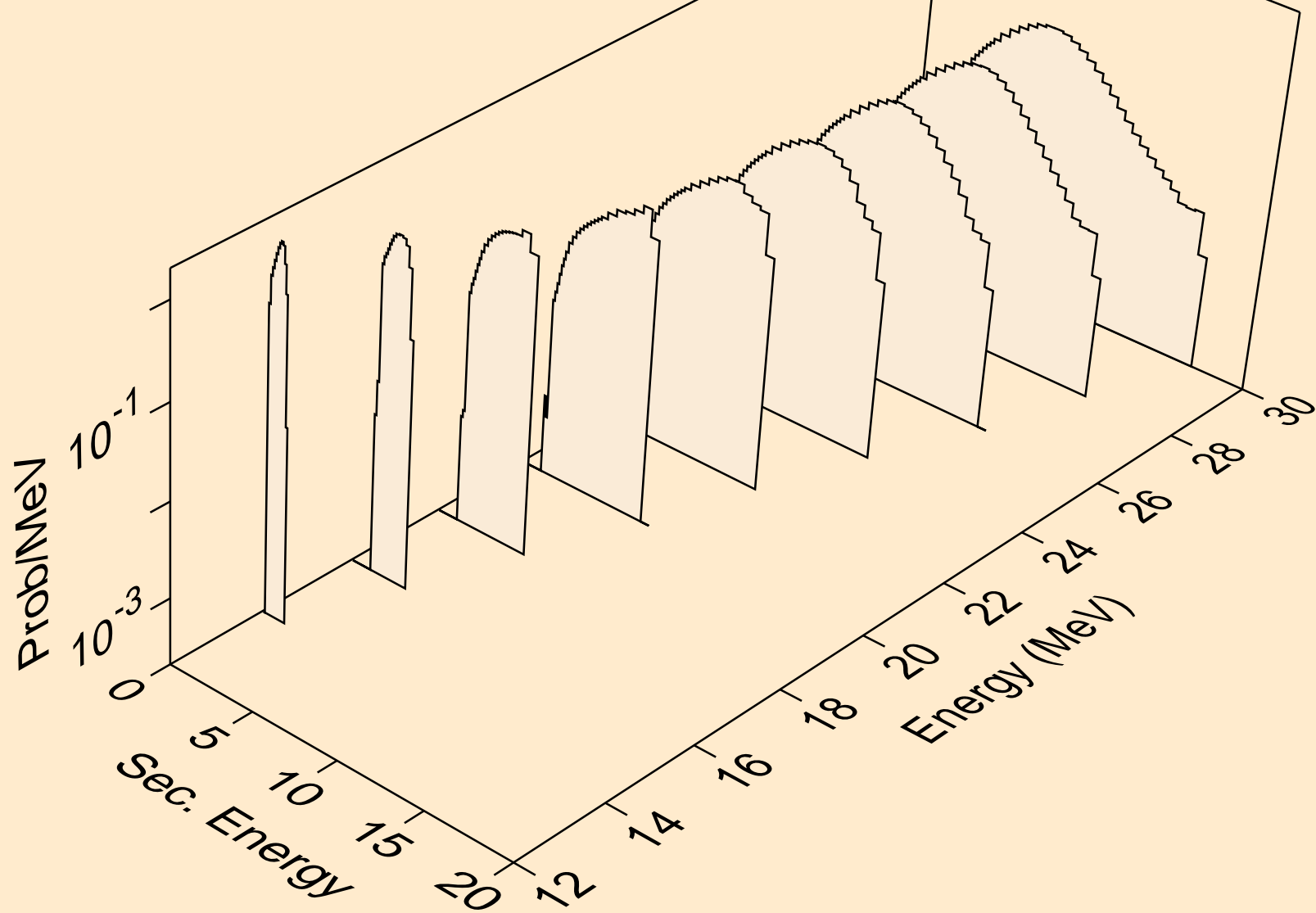
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



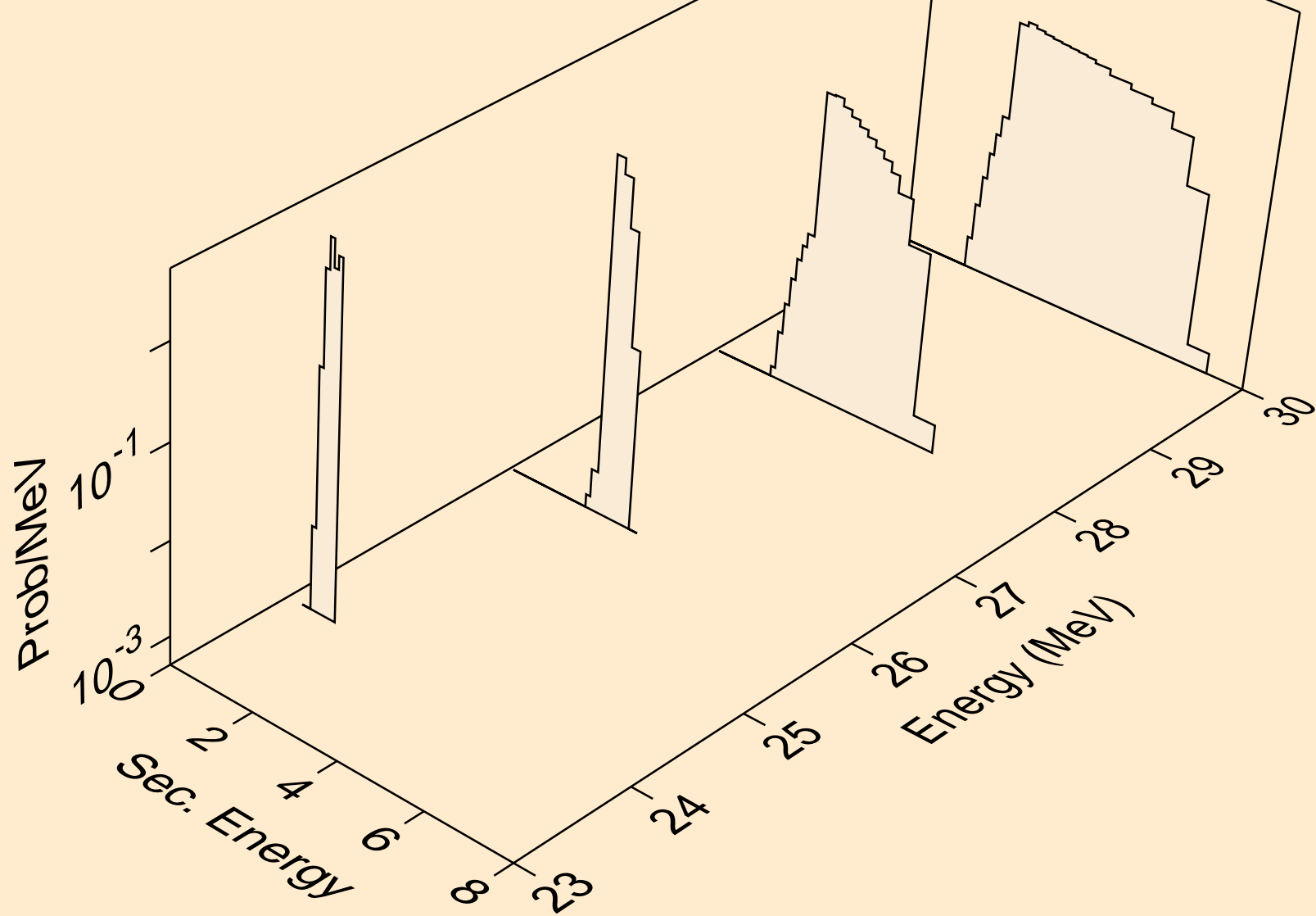
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



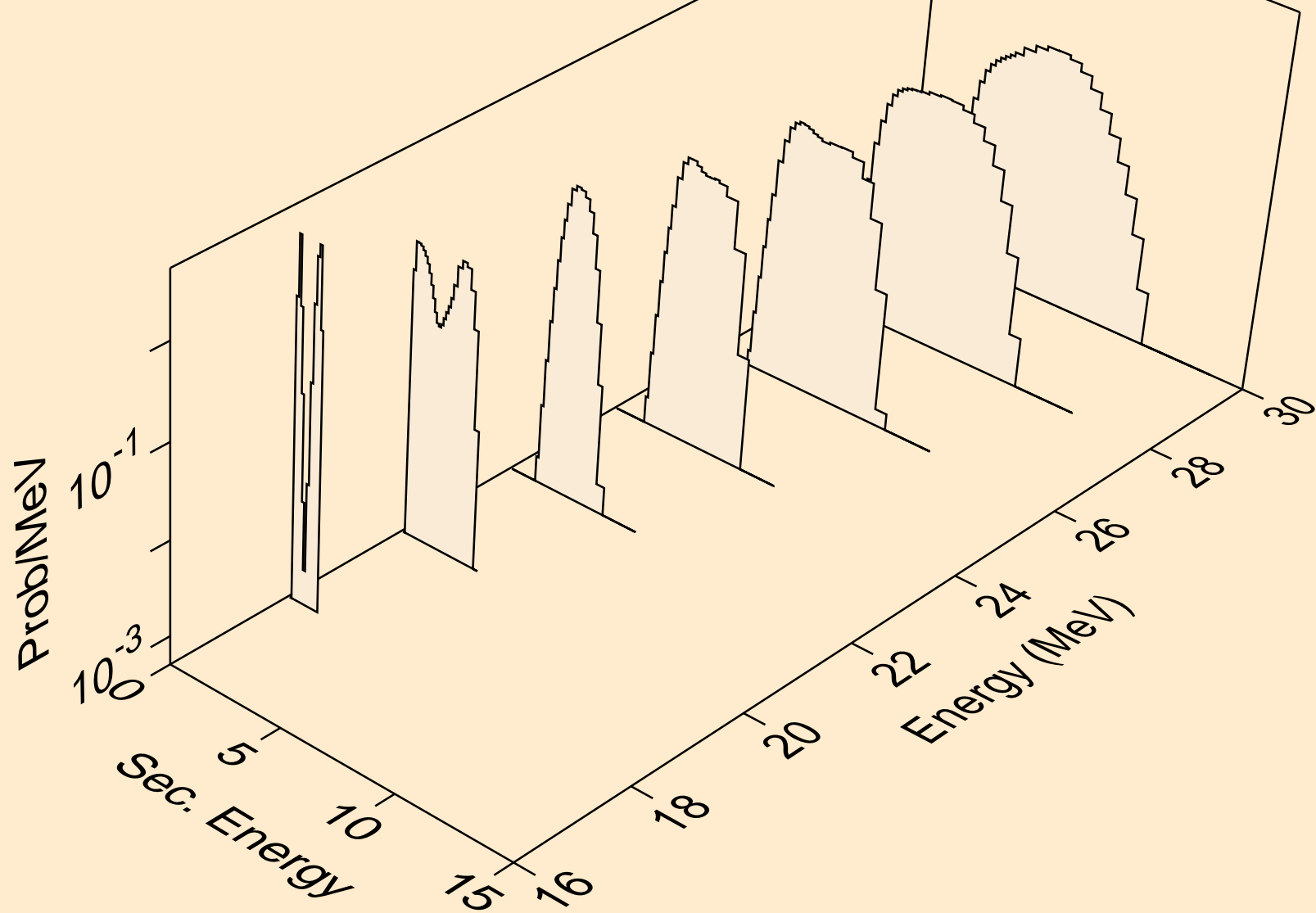
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



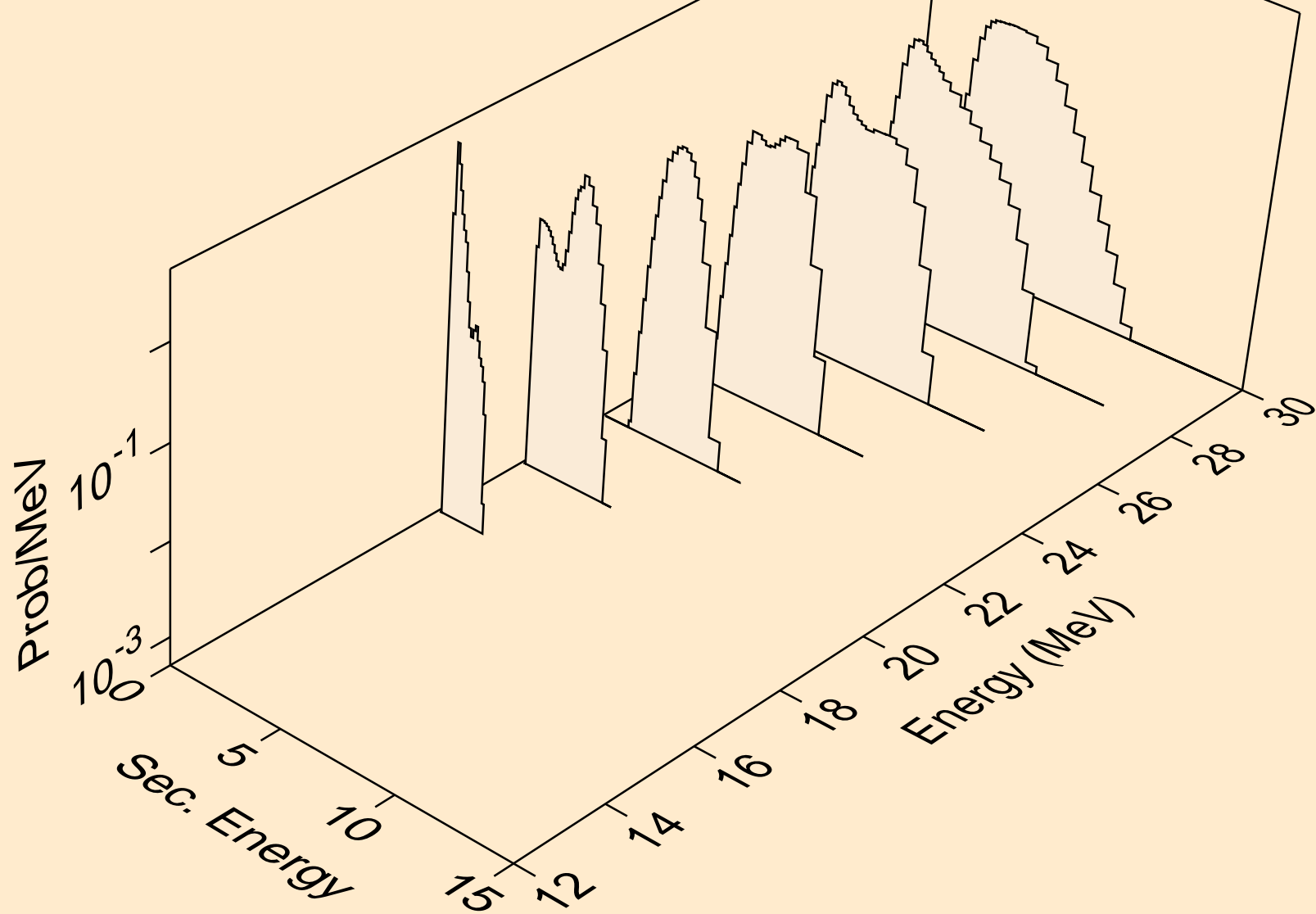
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



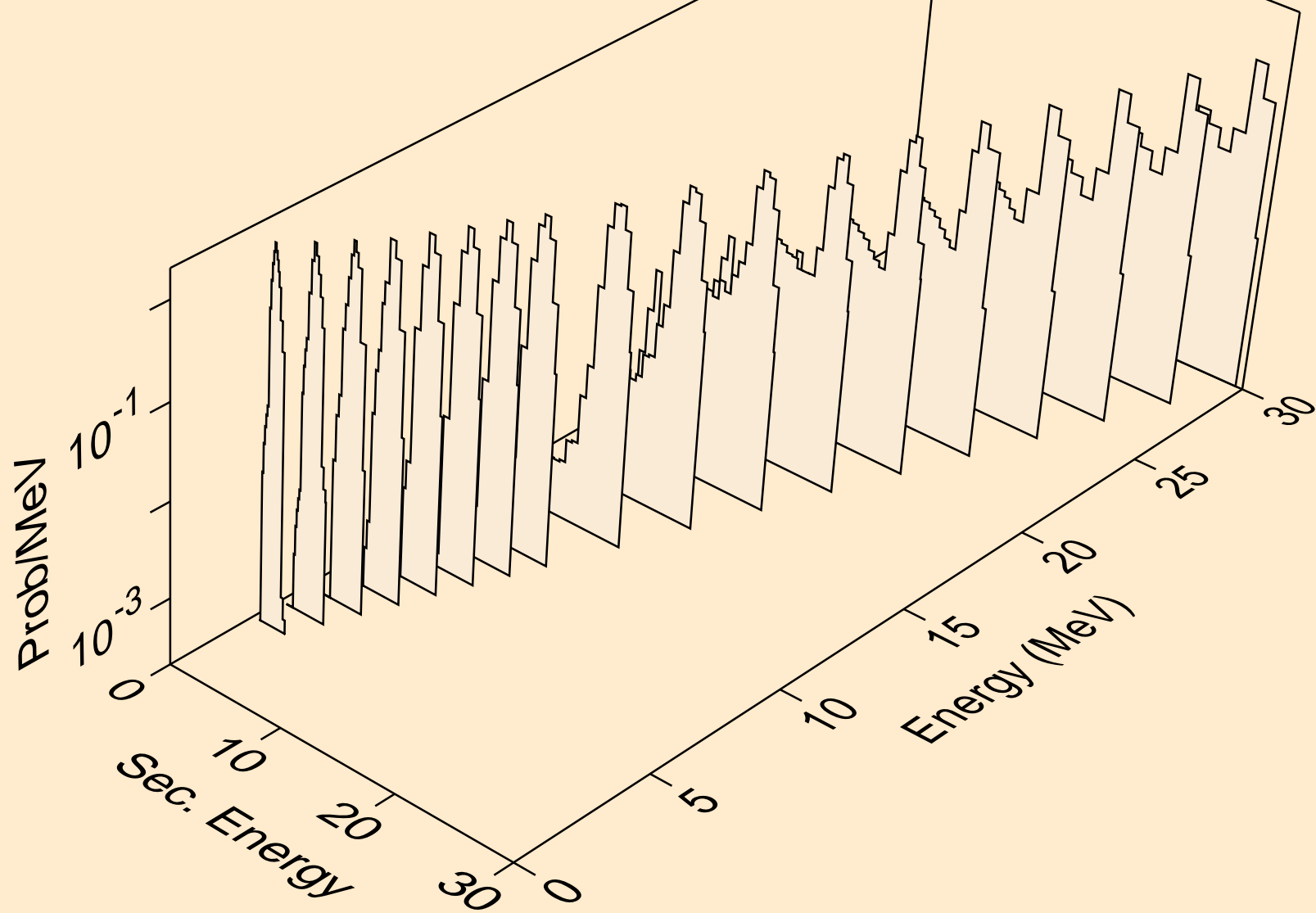
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



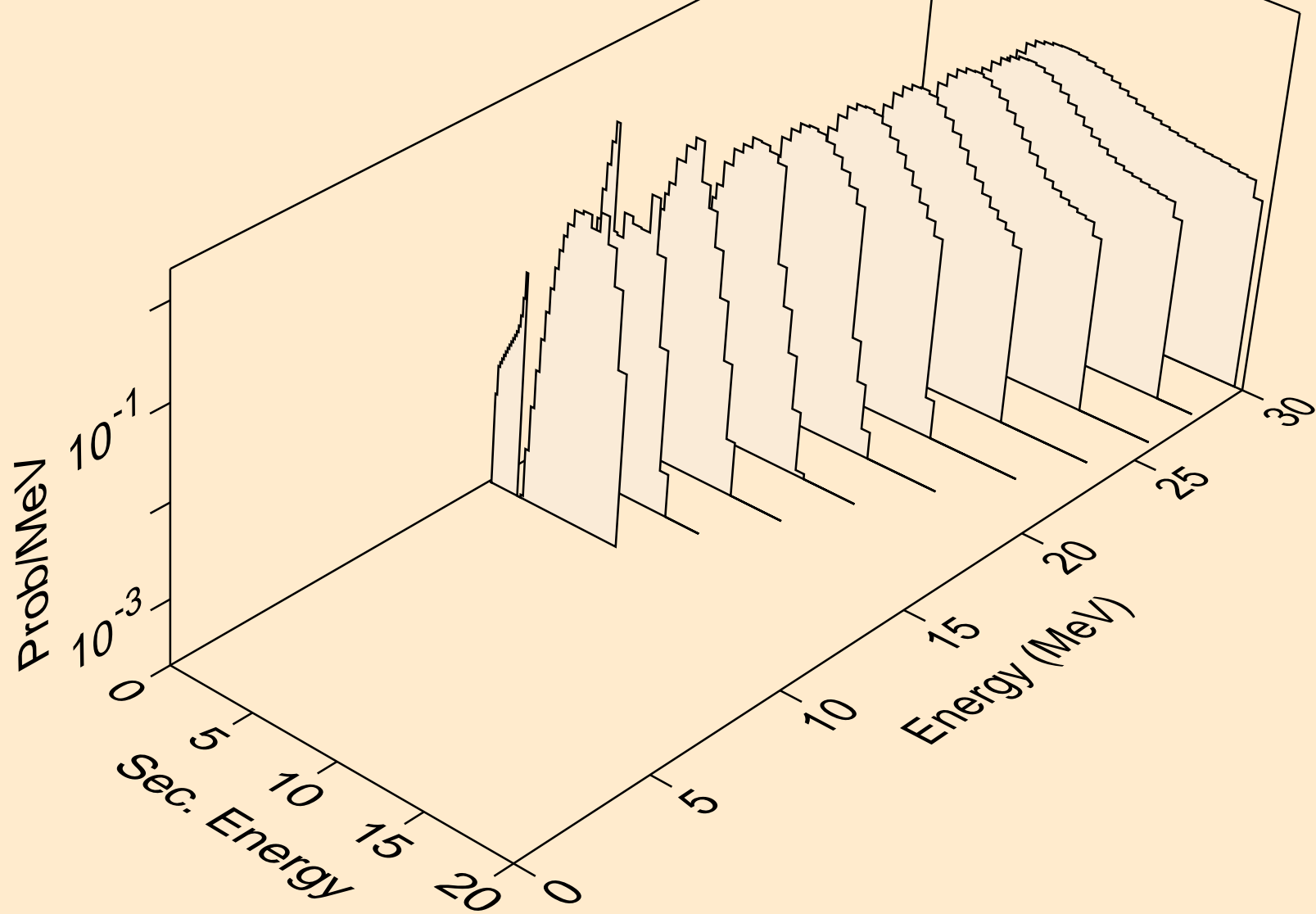
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

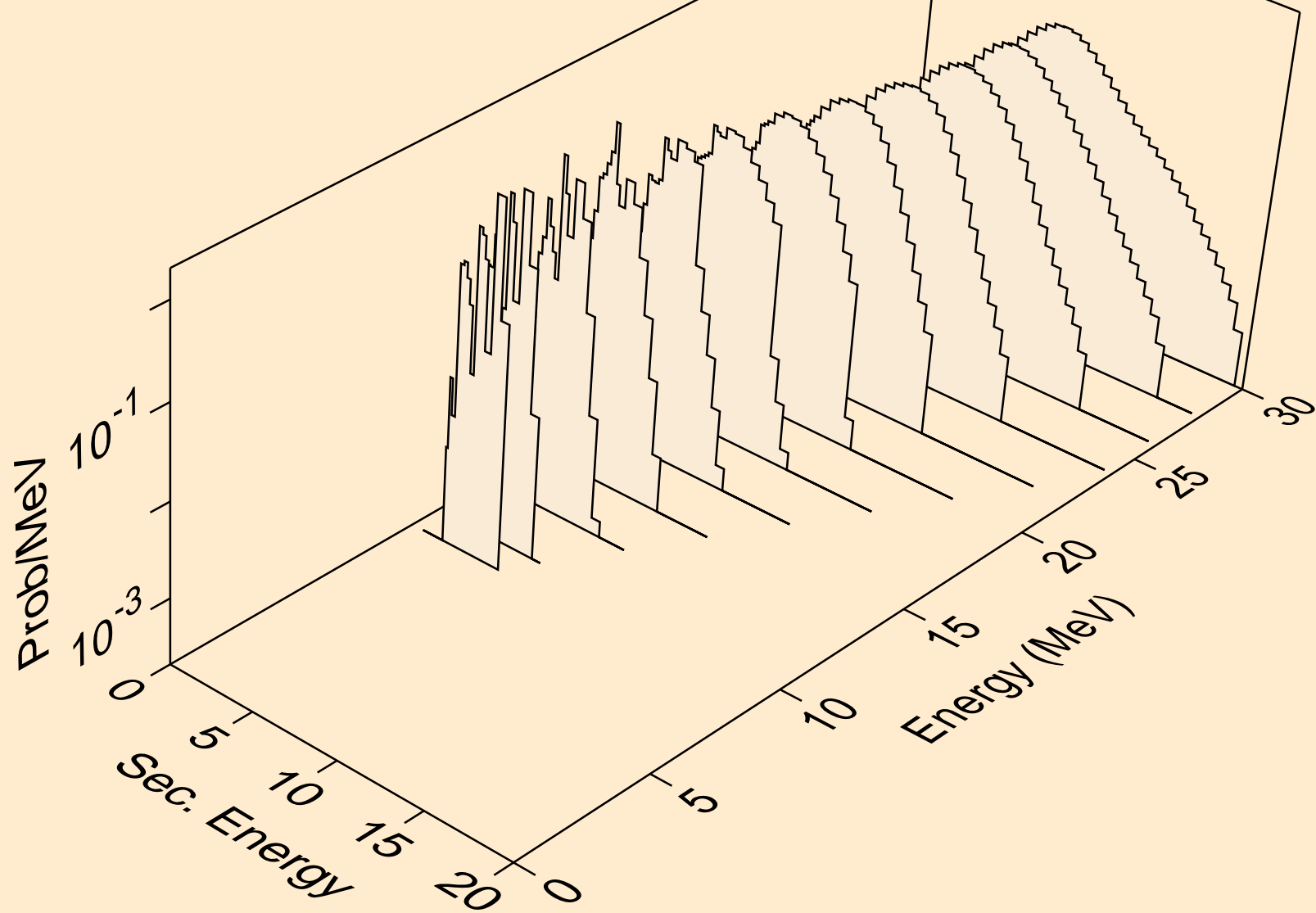


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

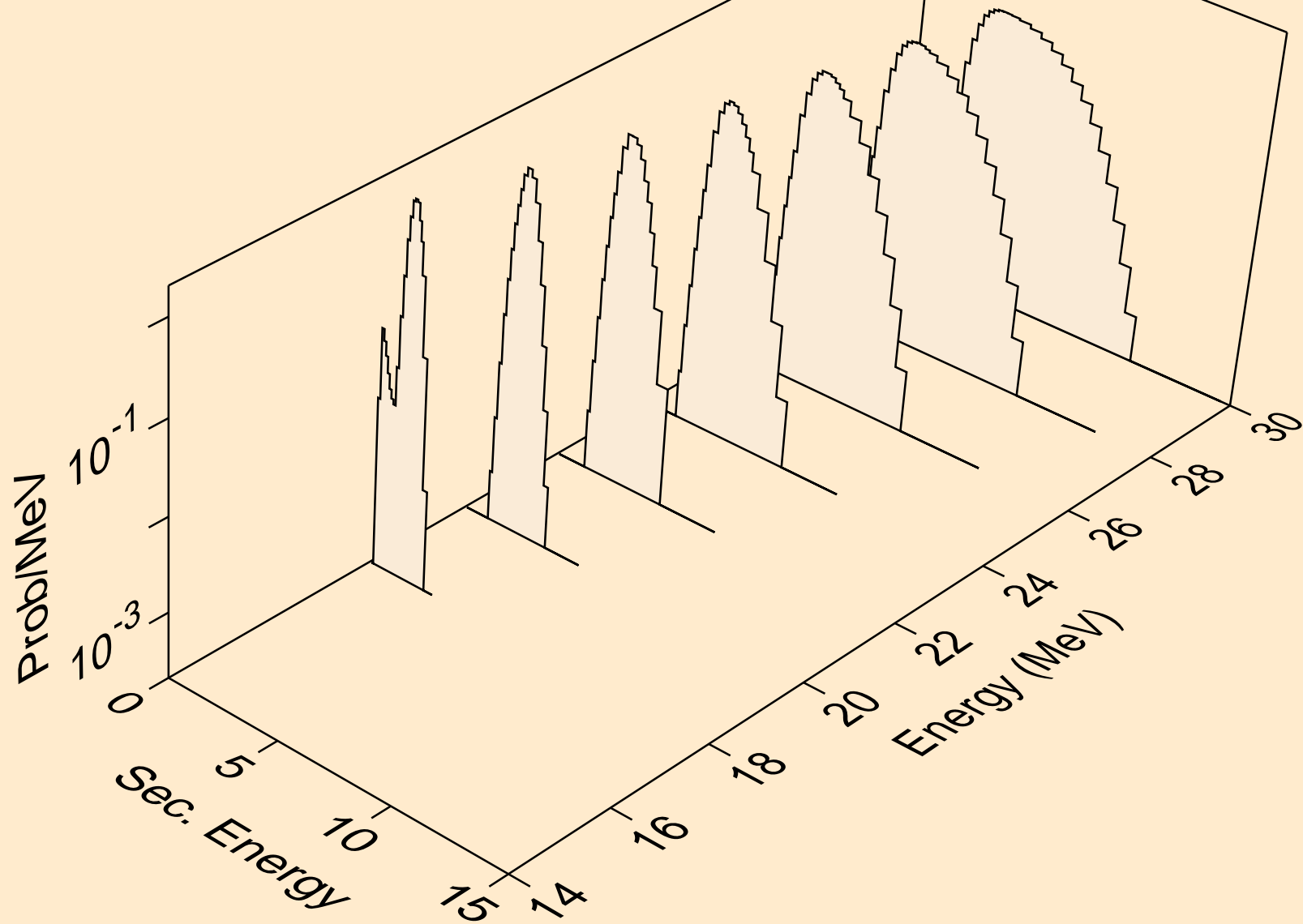




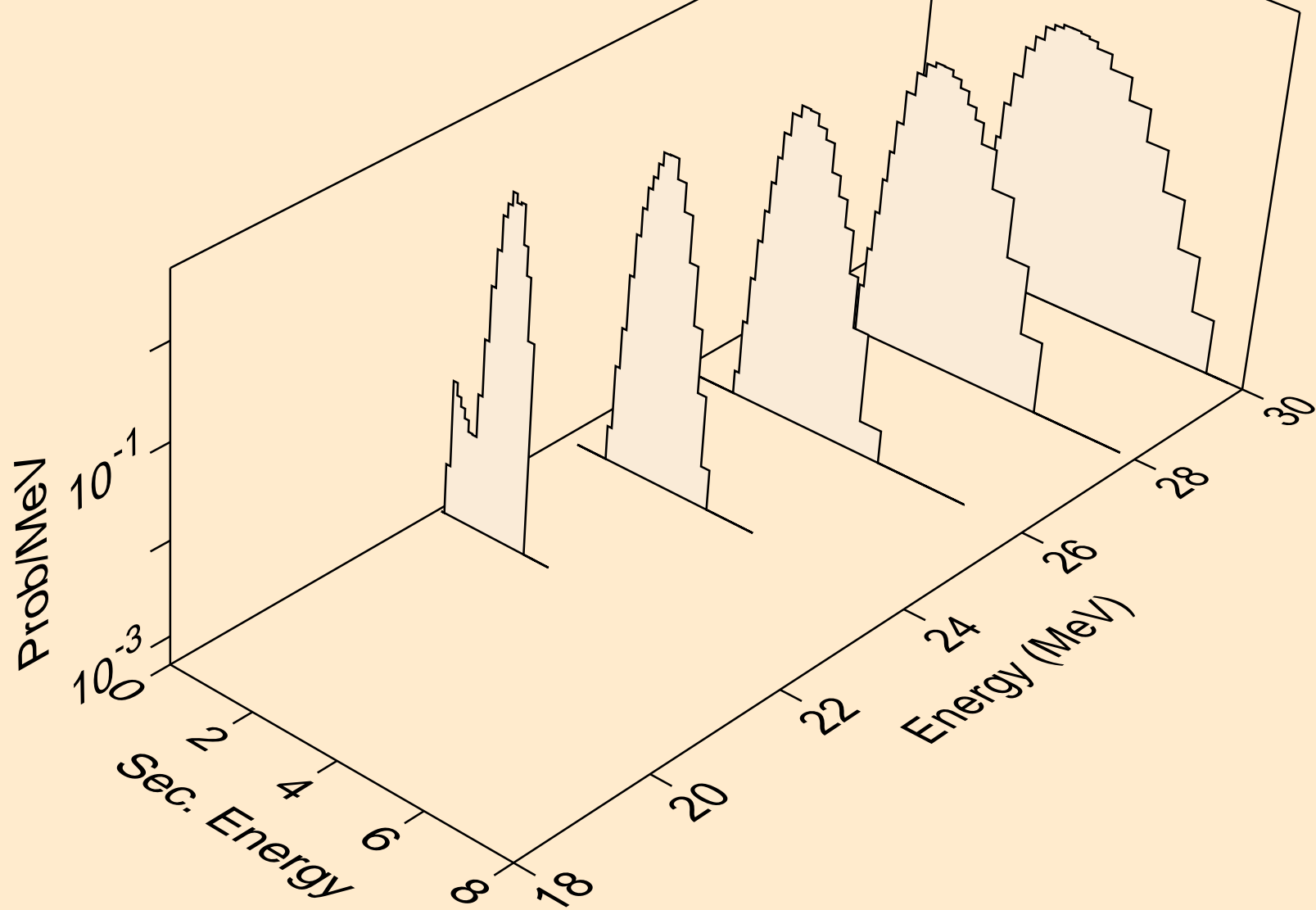
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



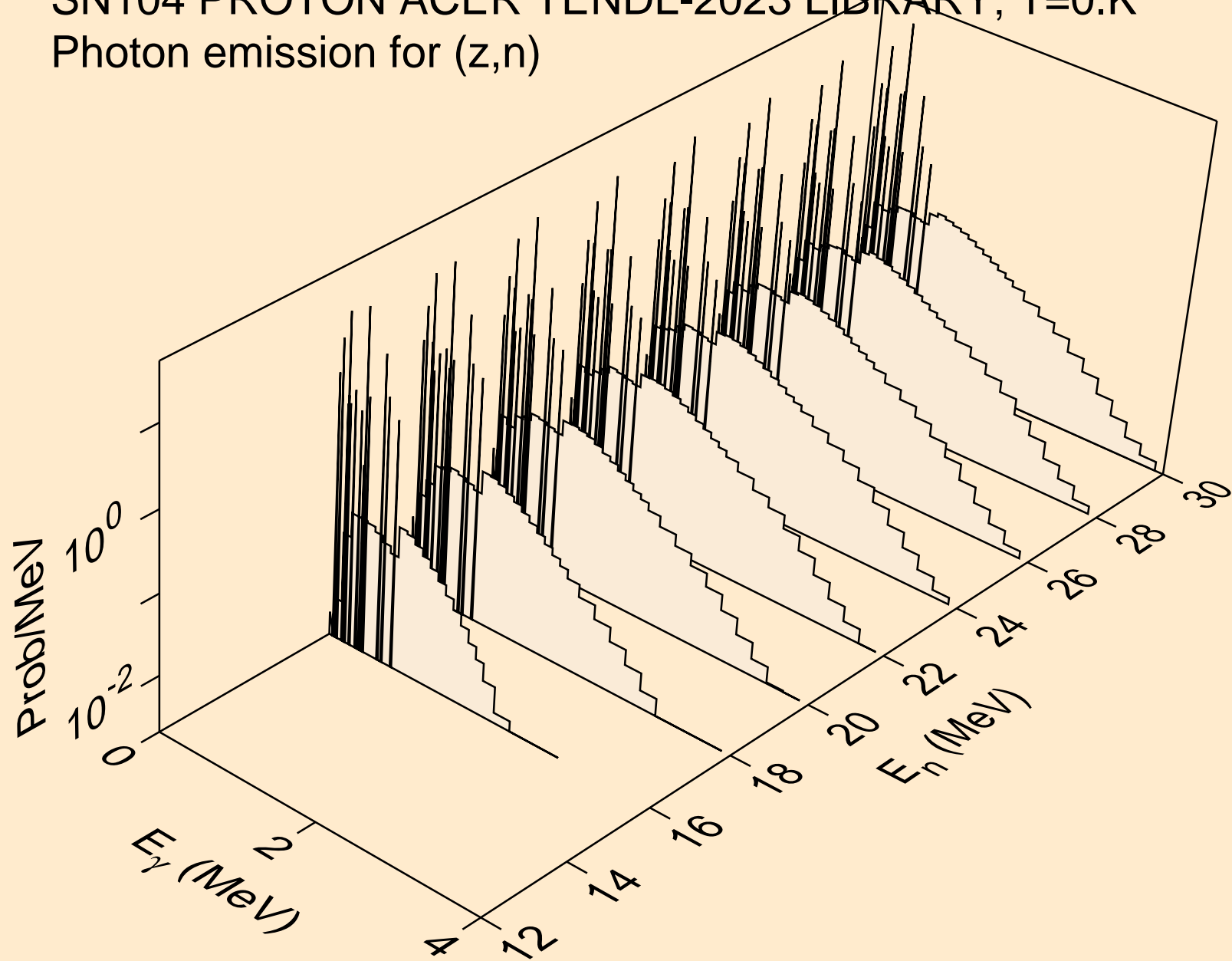
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



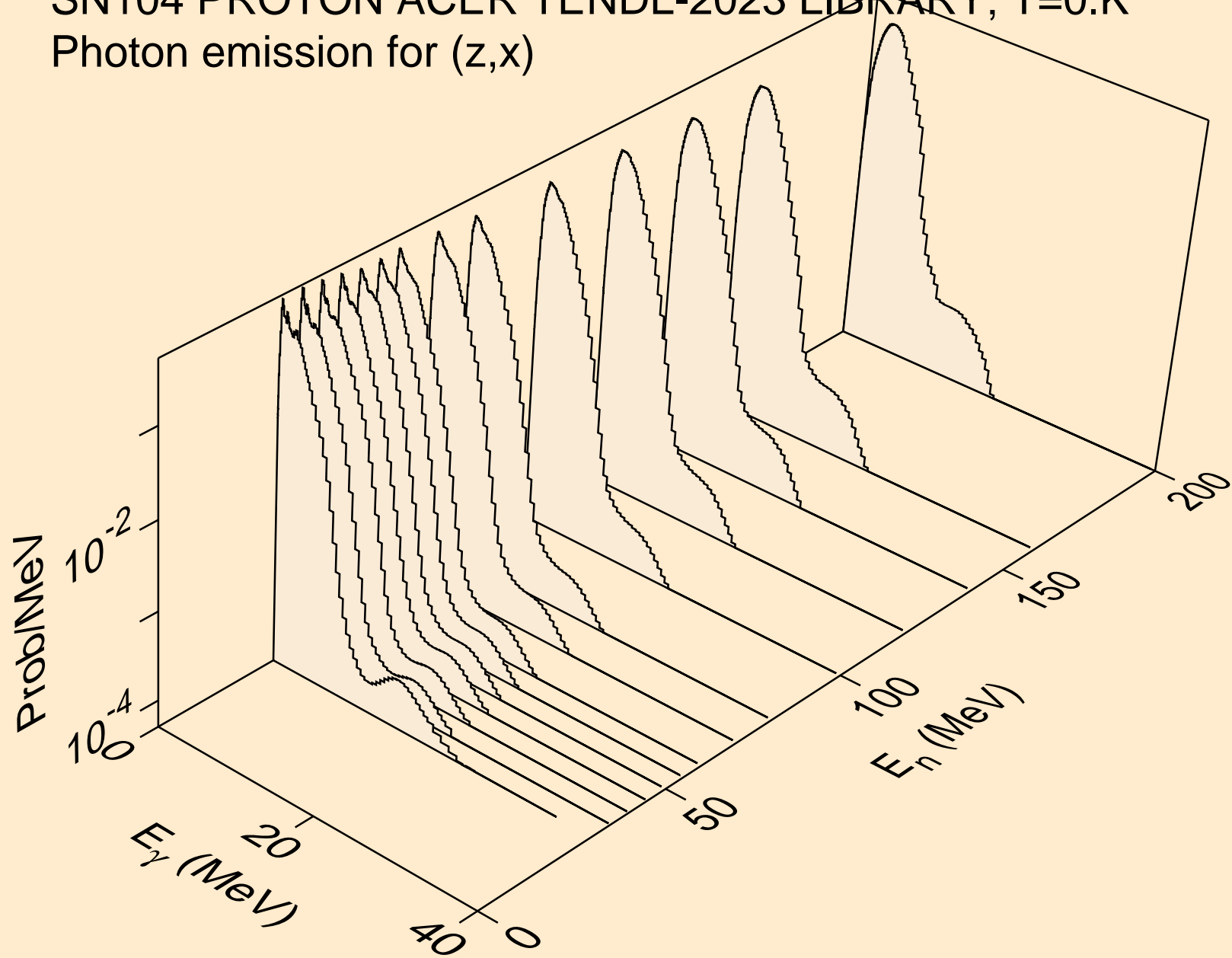
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pt)



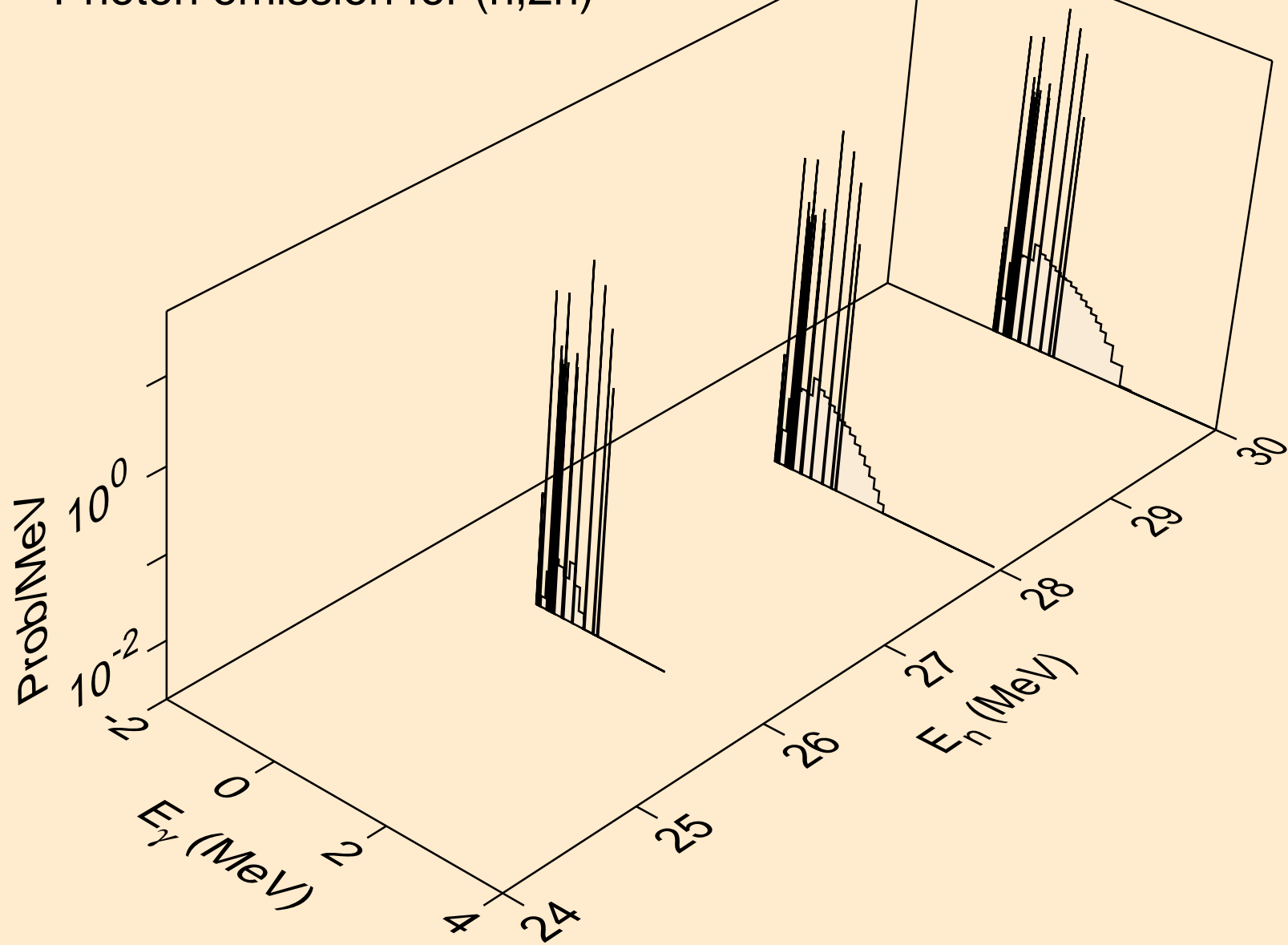
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



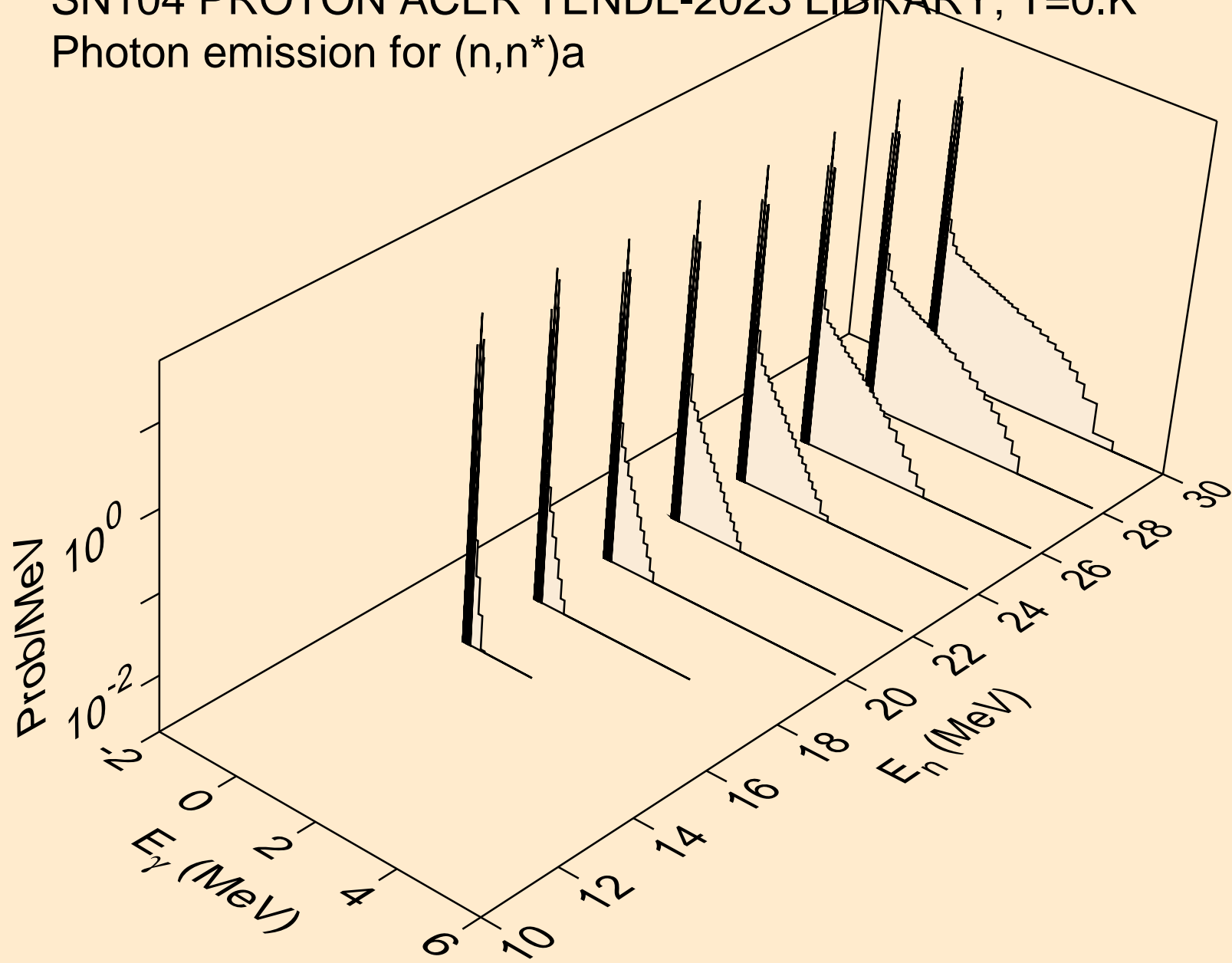
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



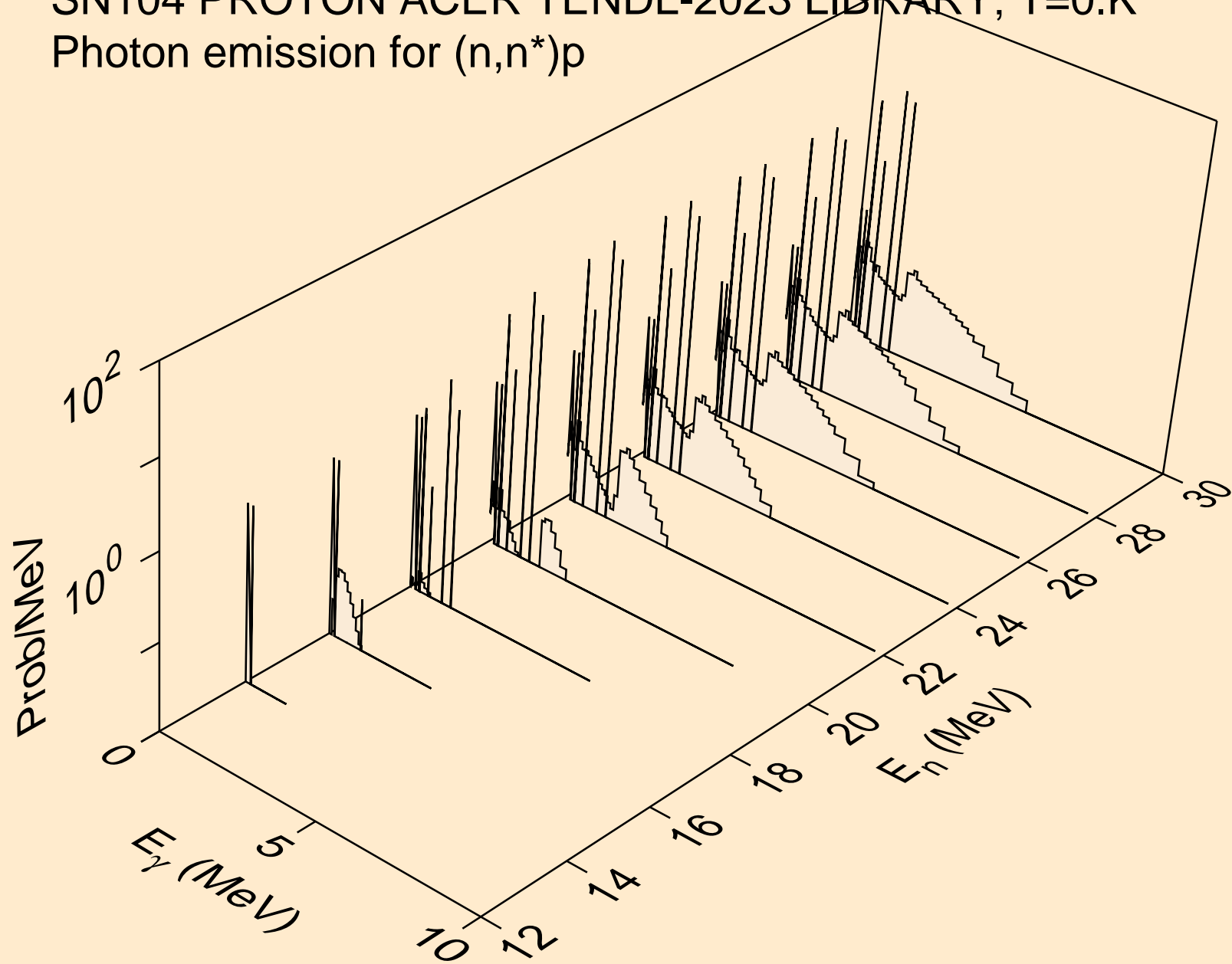
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

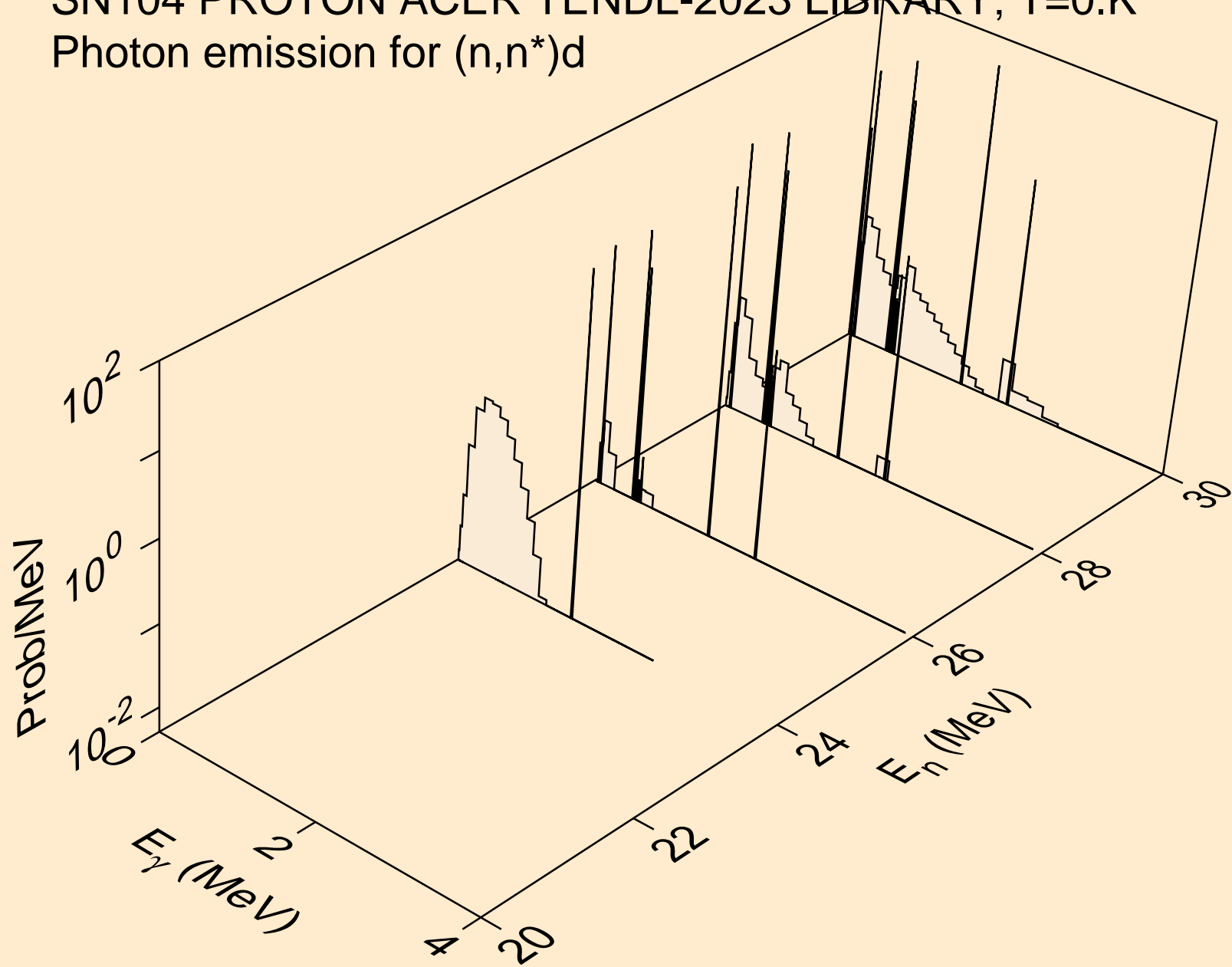


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

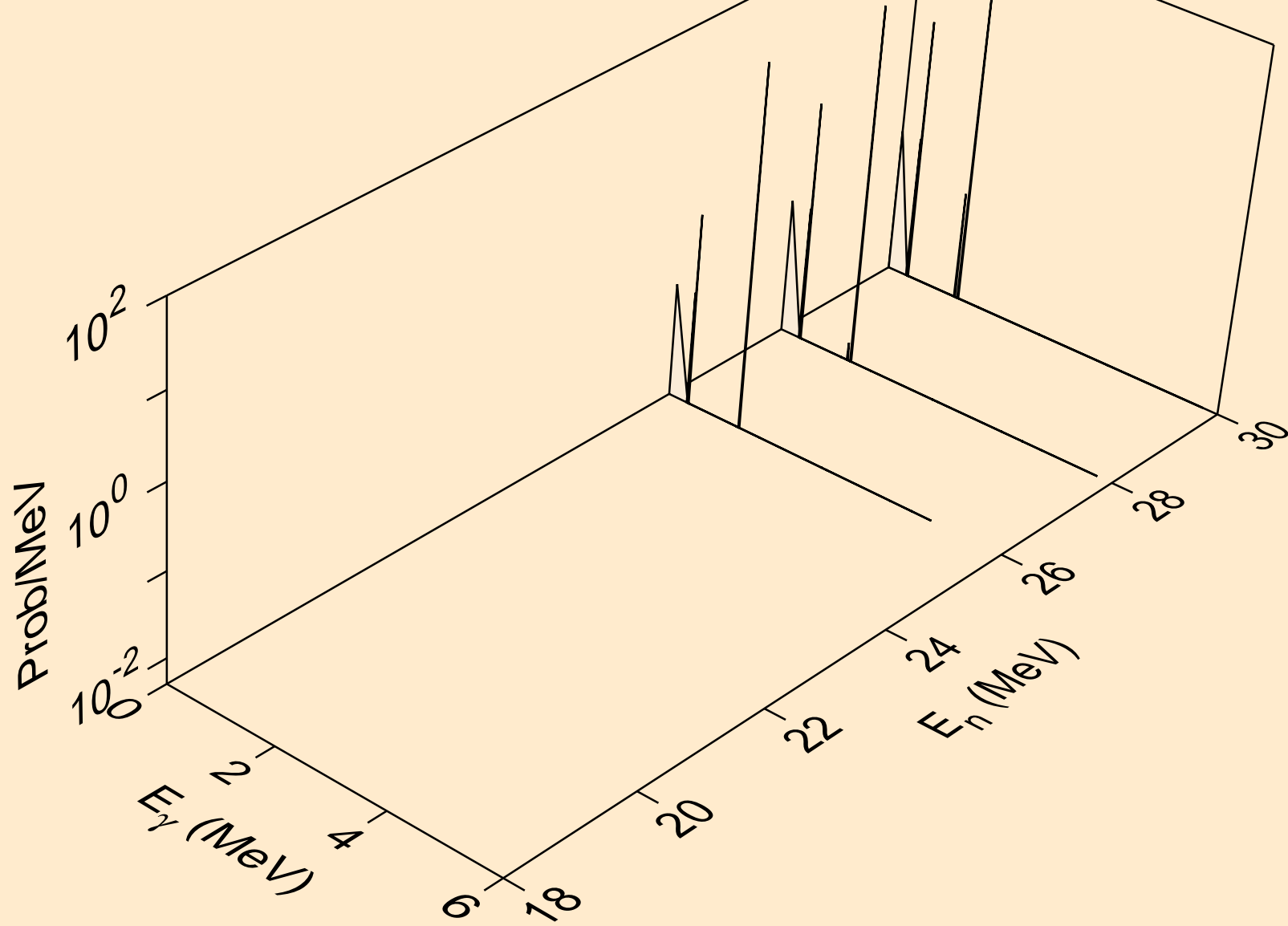




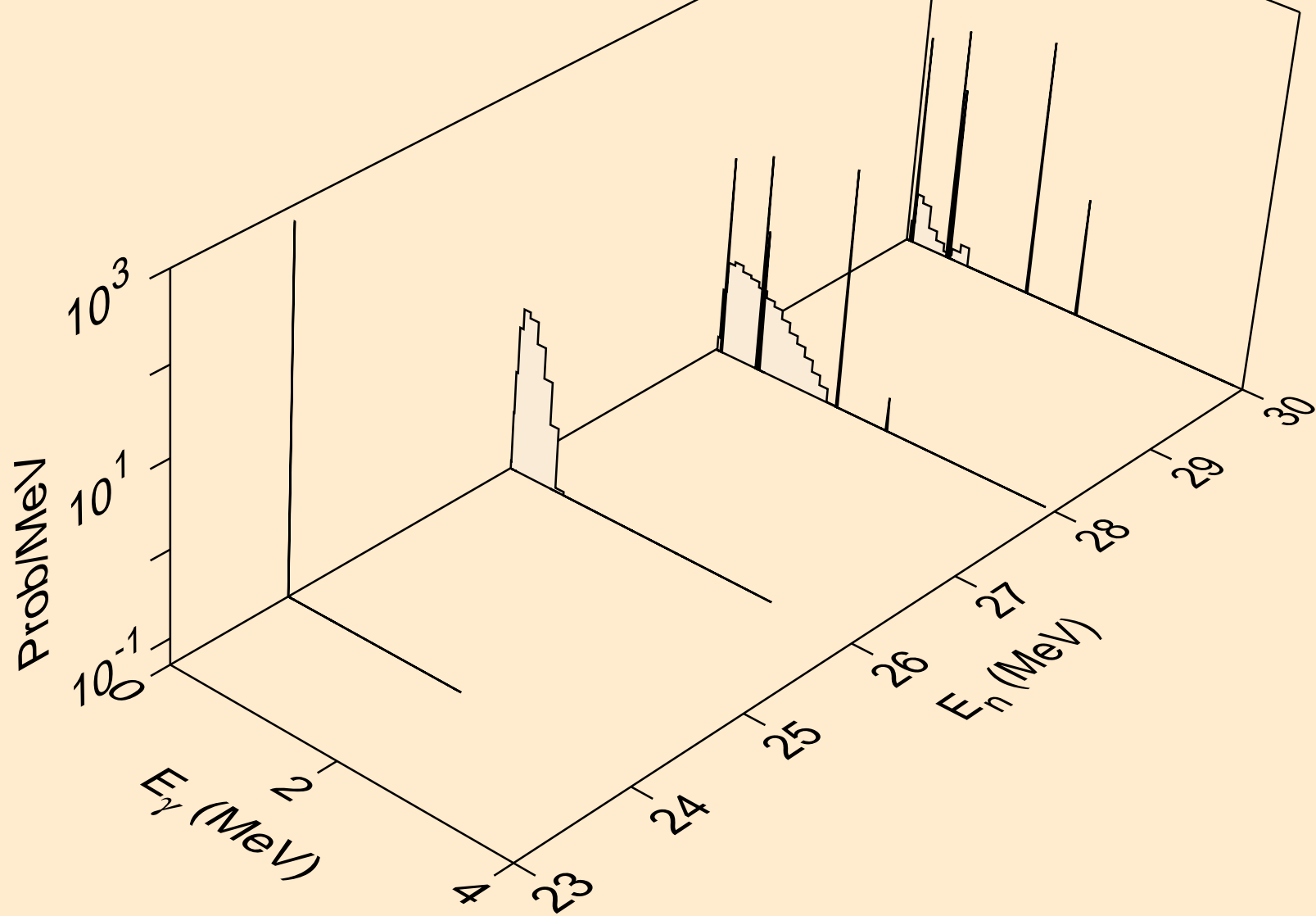
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



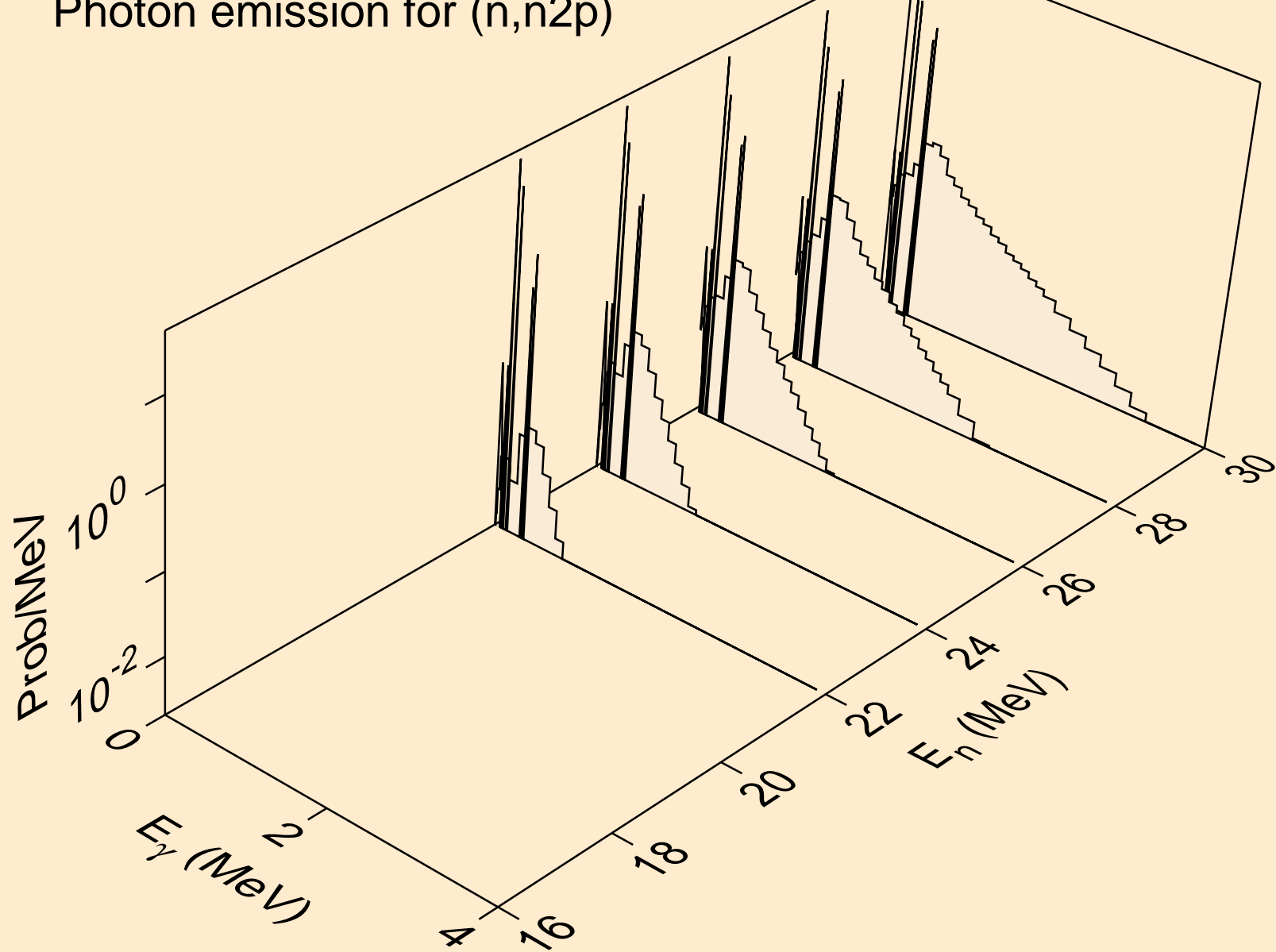
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



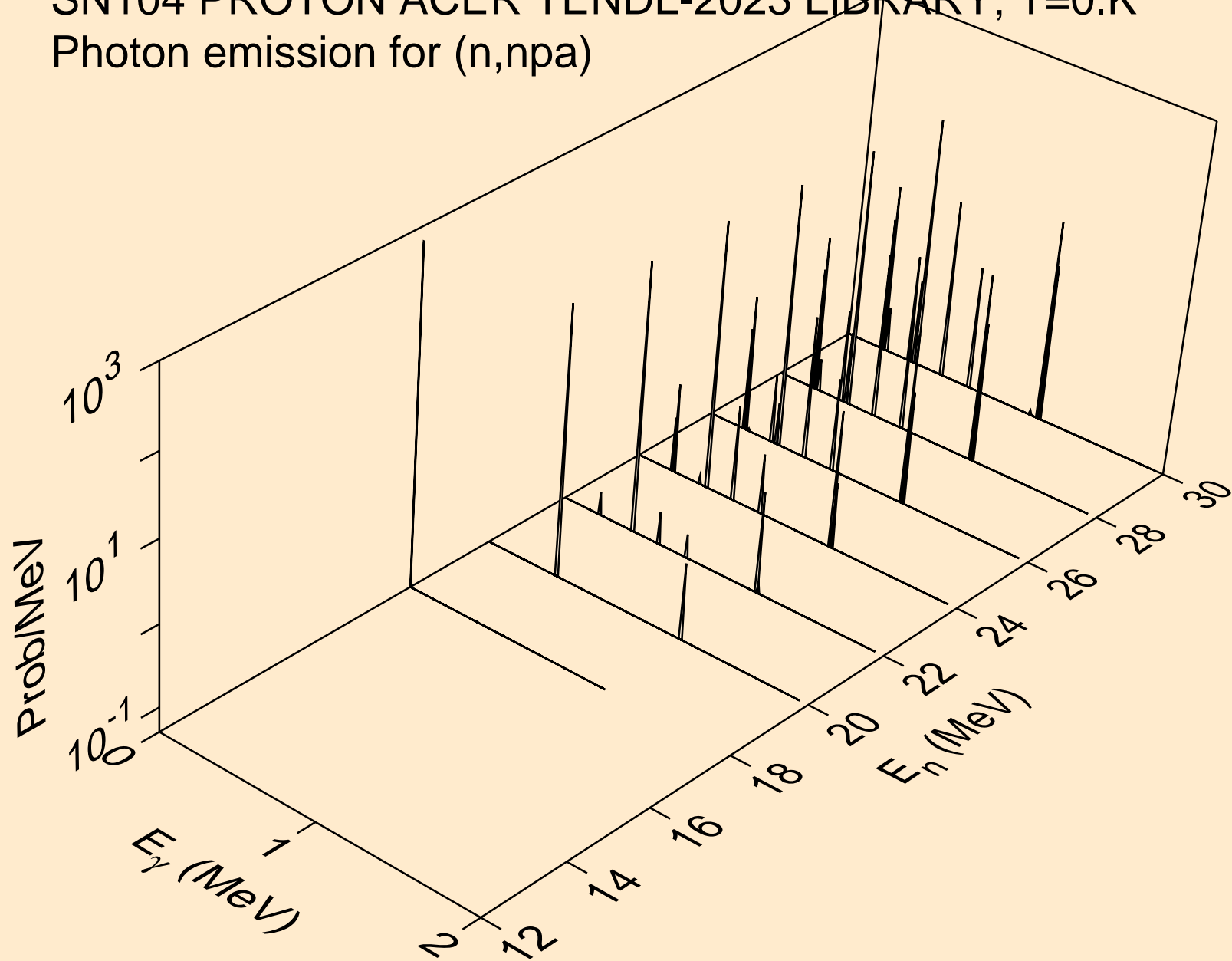
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



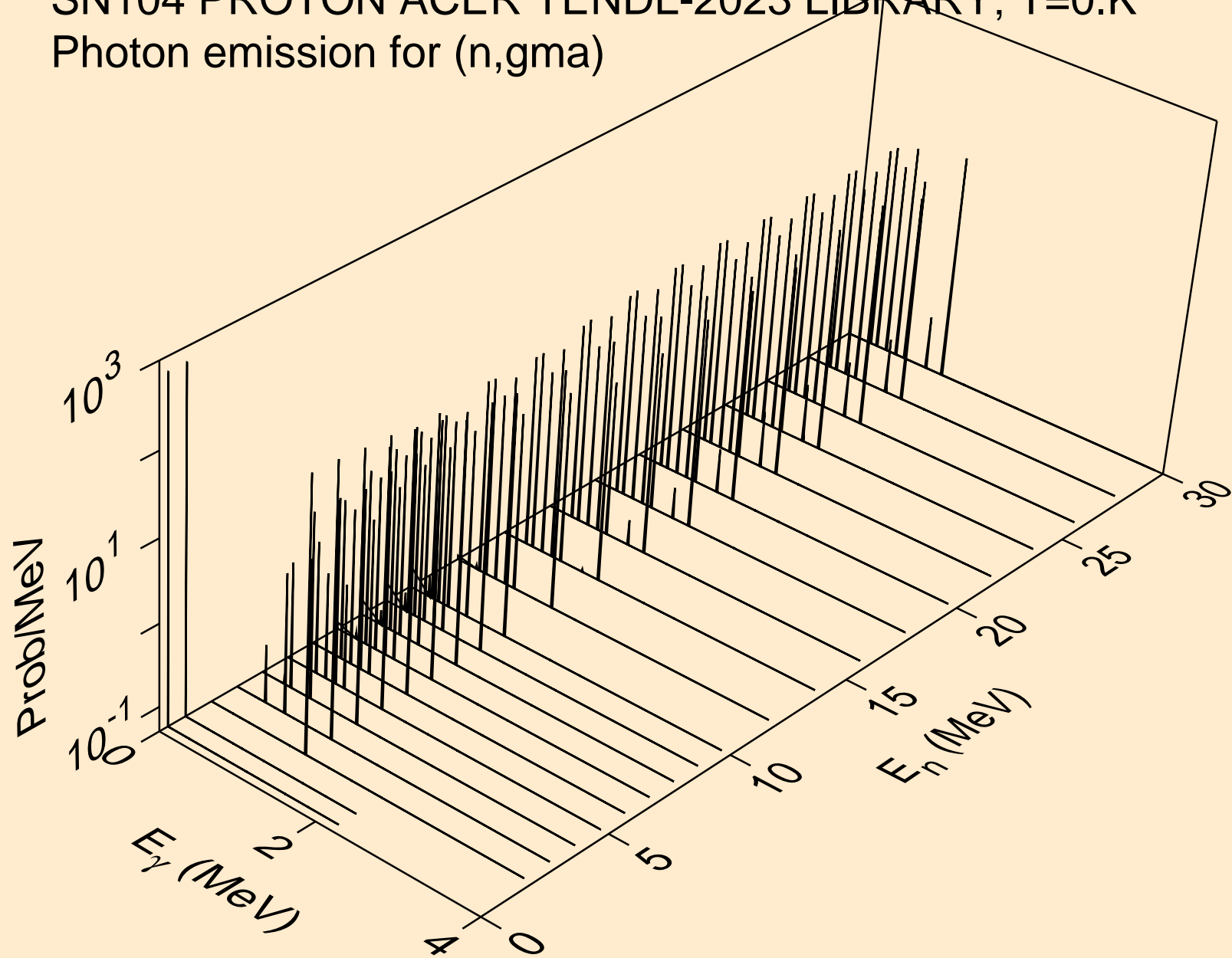
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



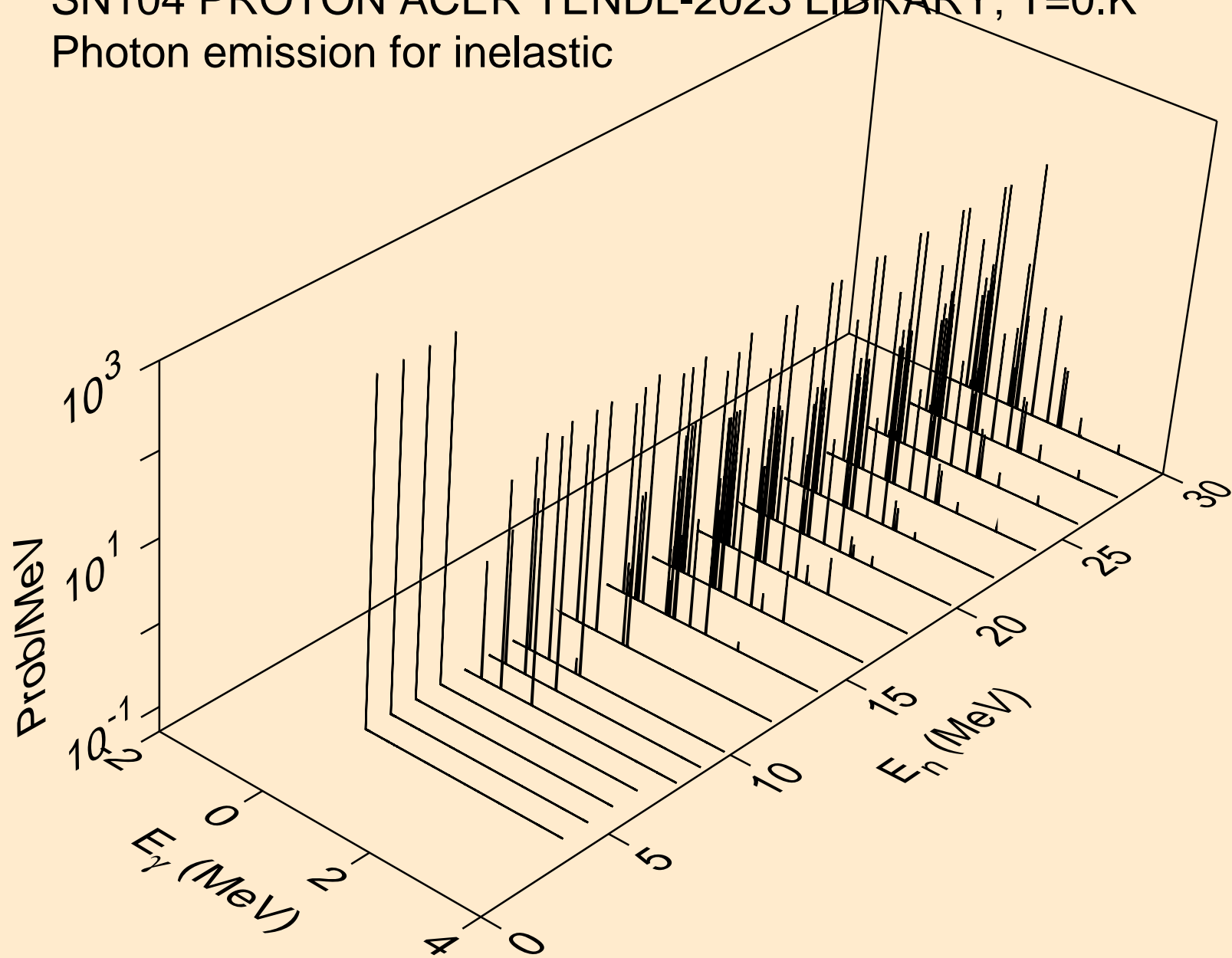
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



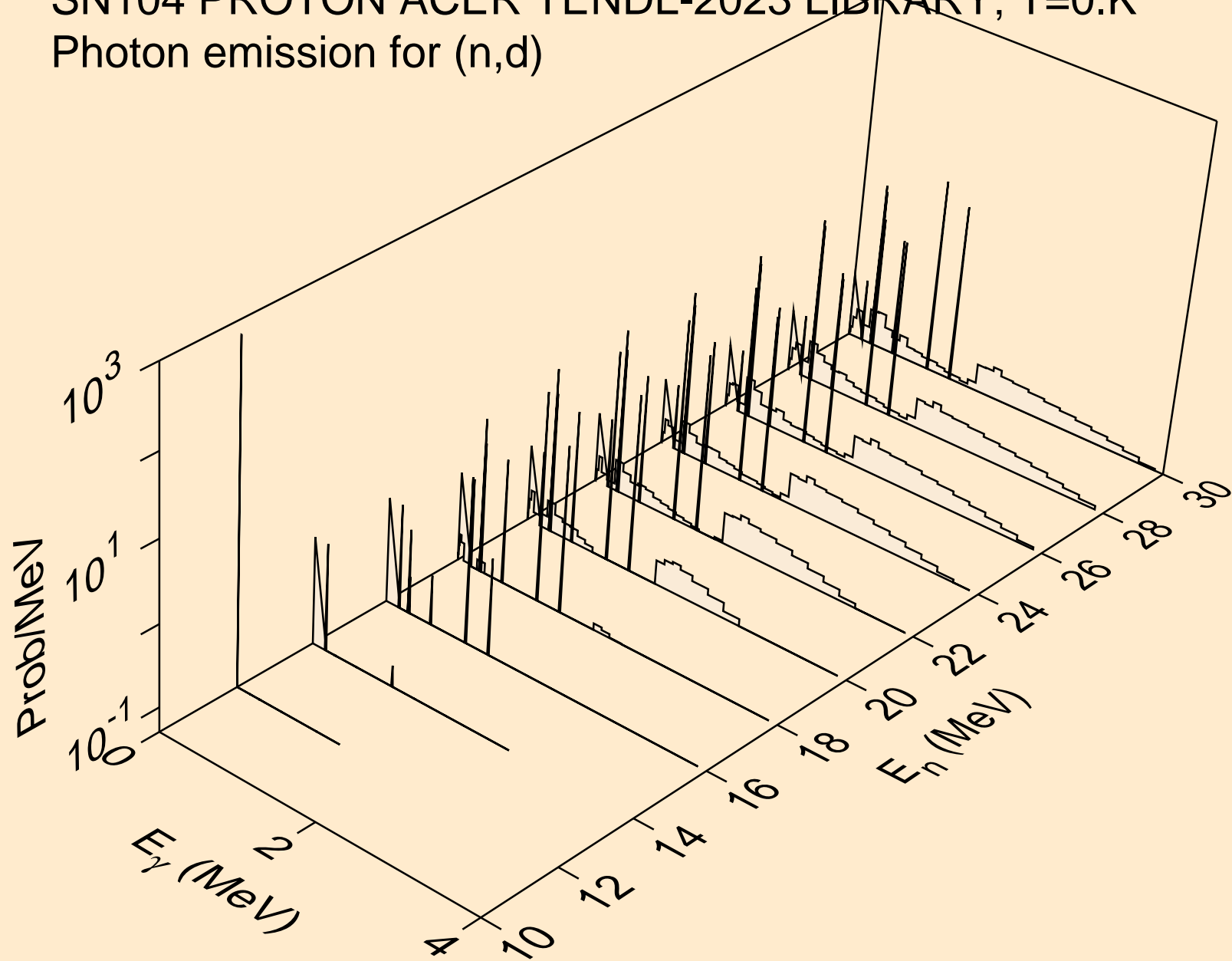
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

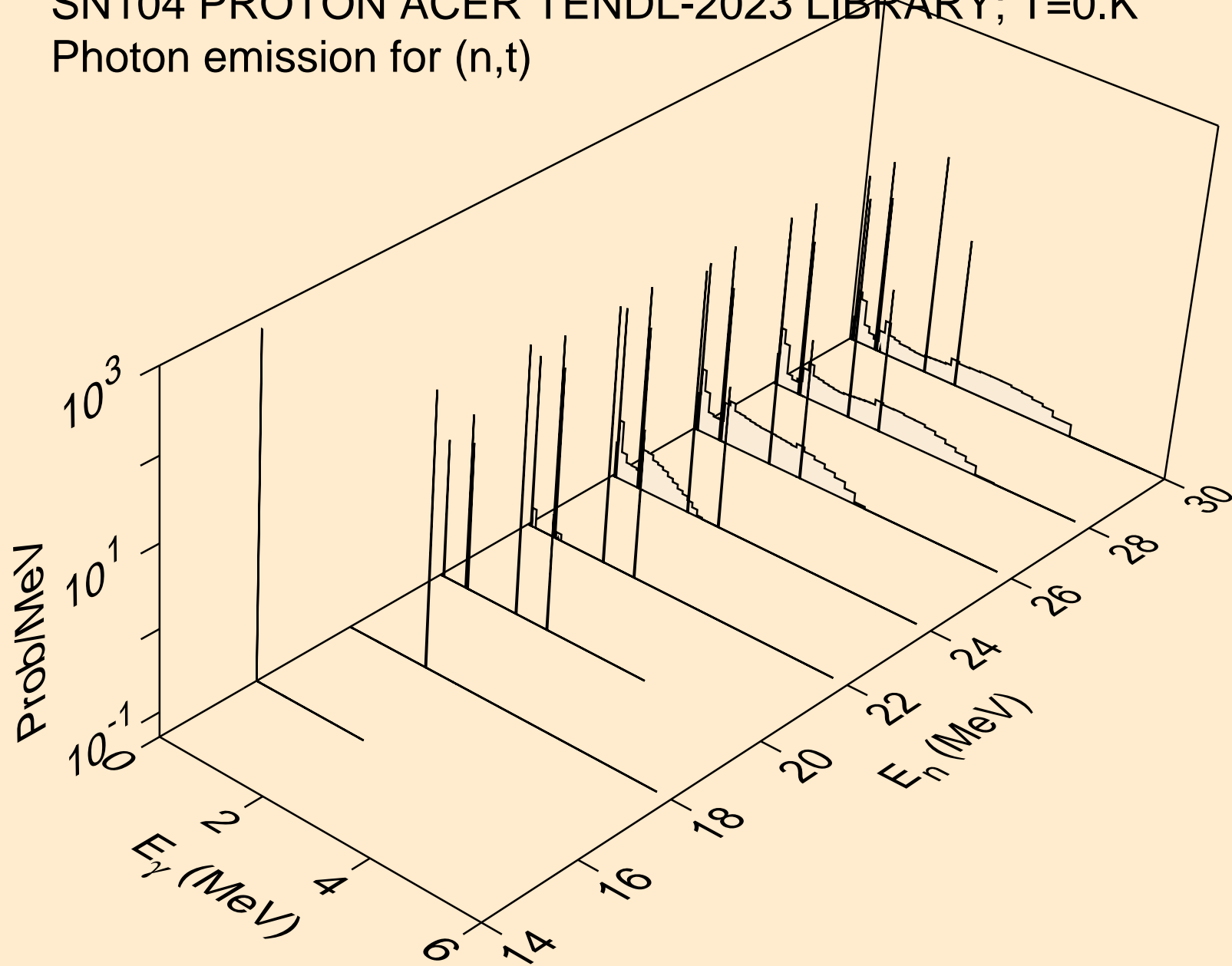


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

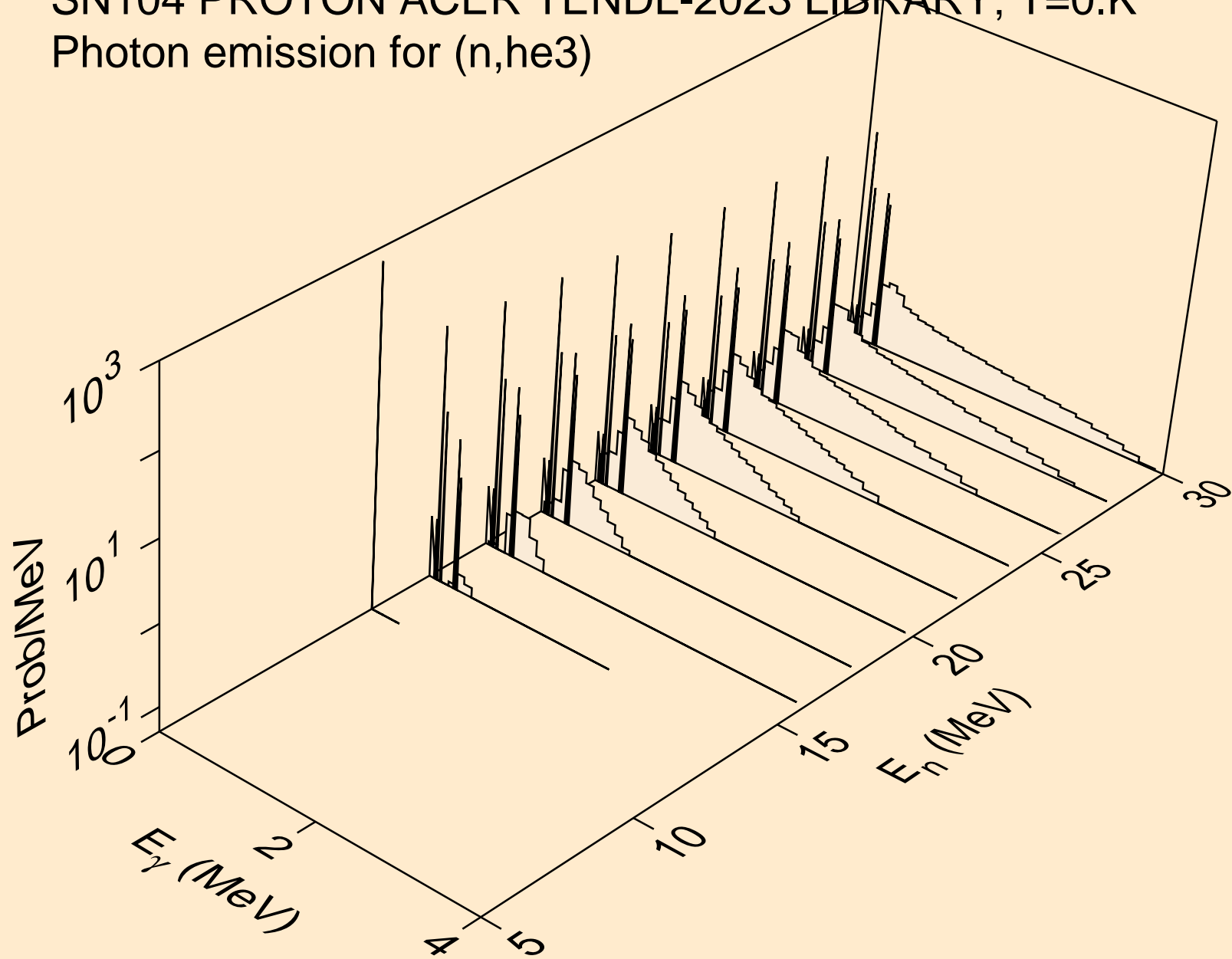




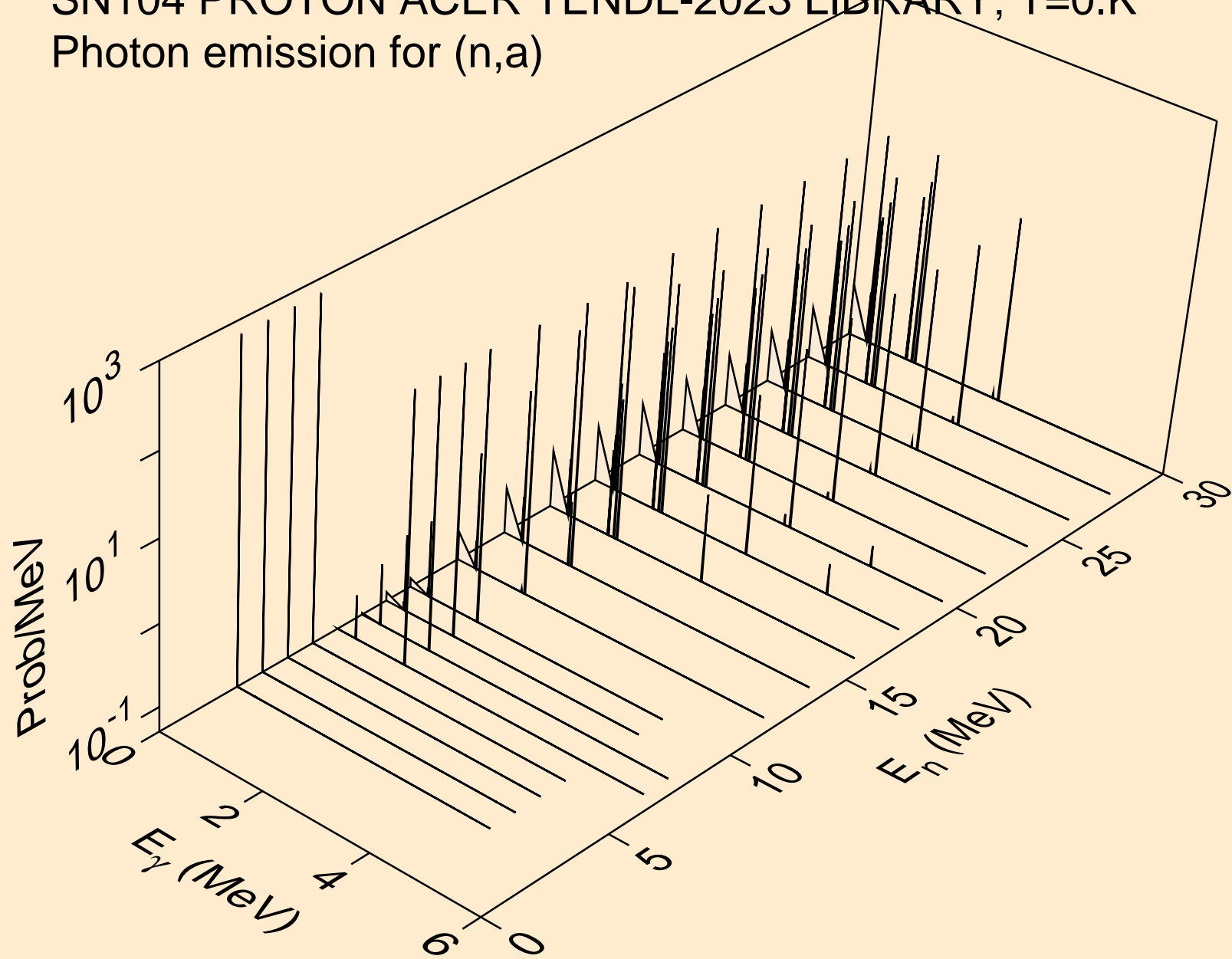
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



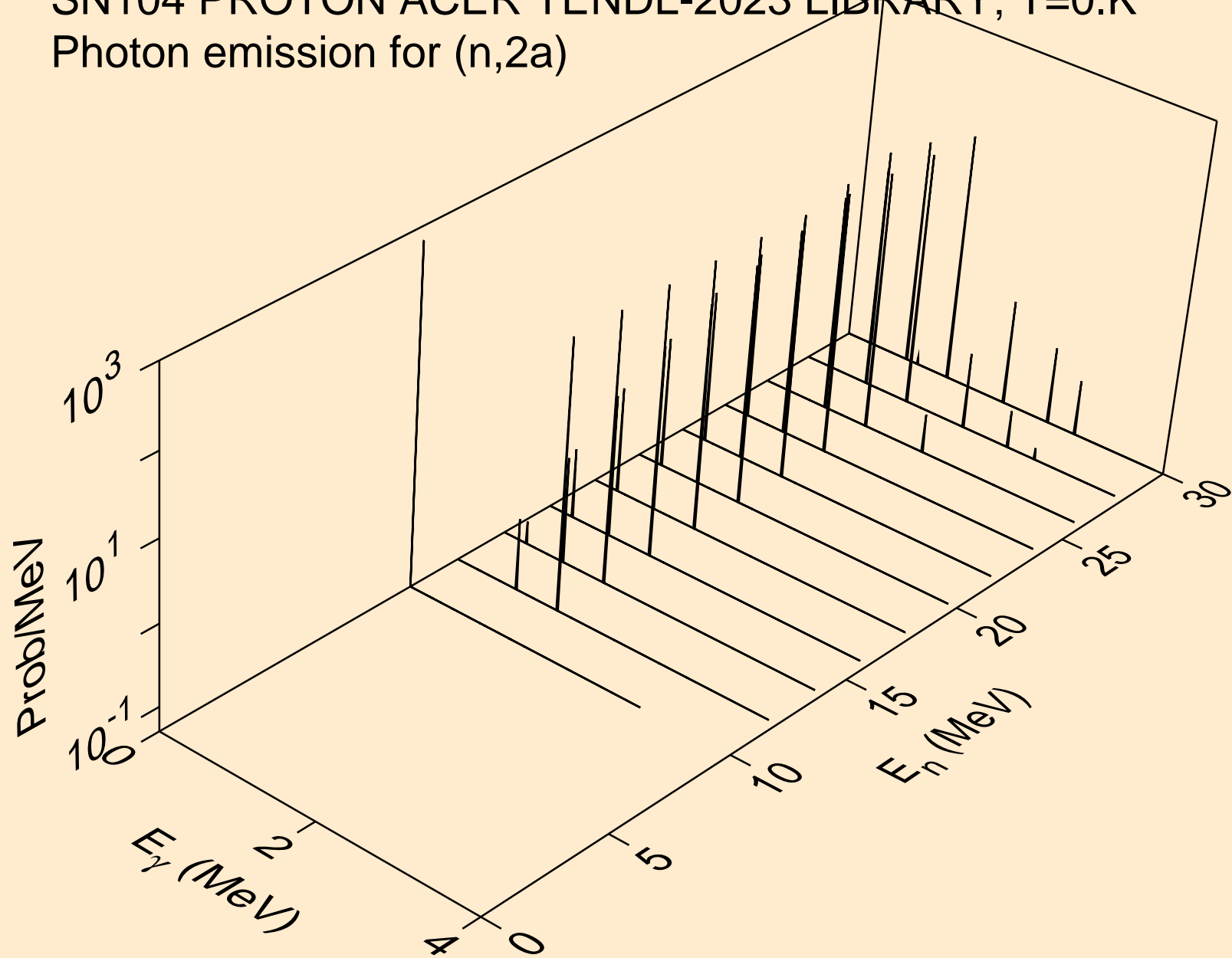
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



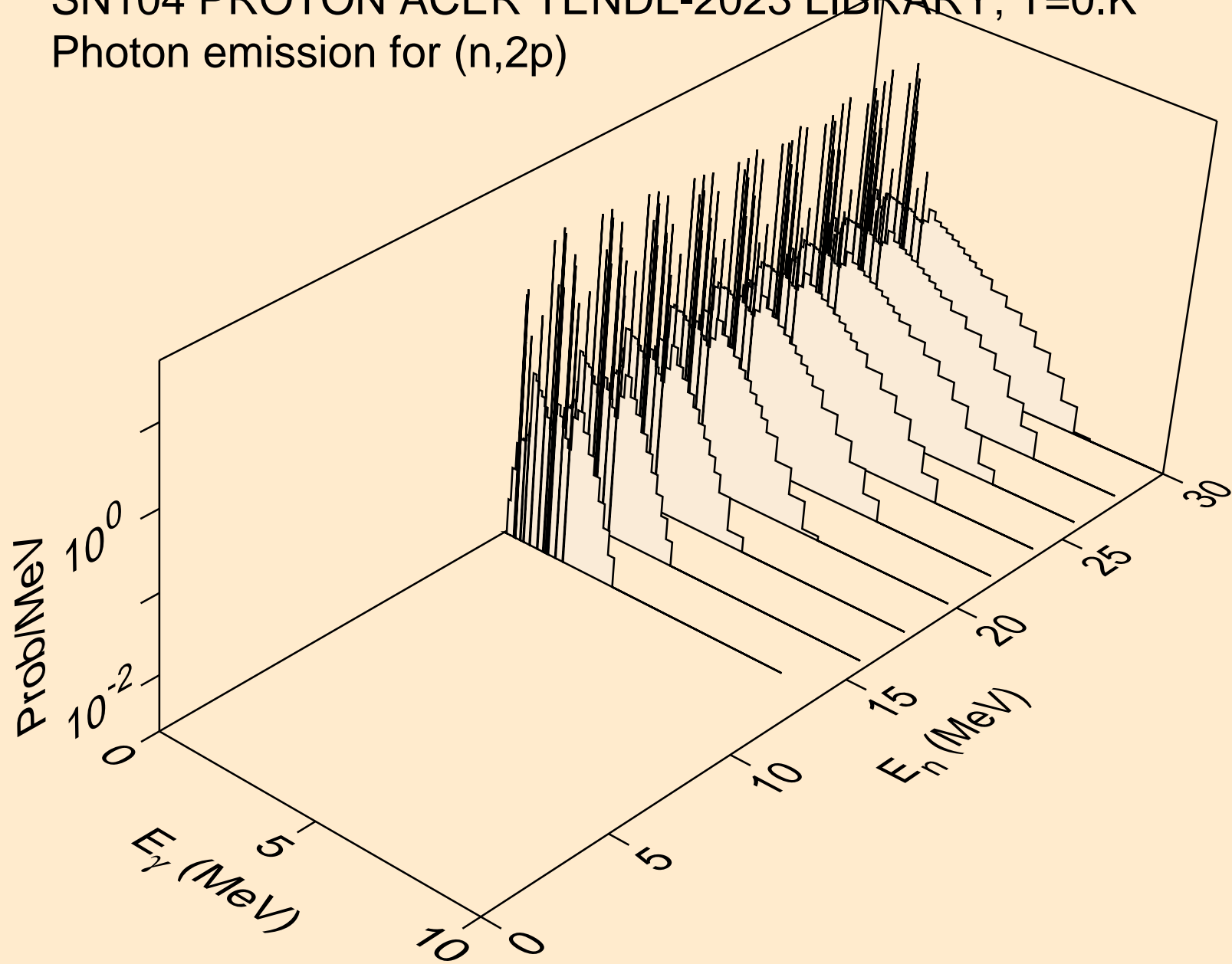
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



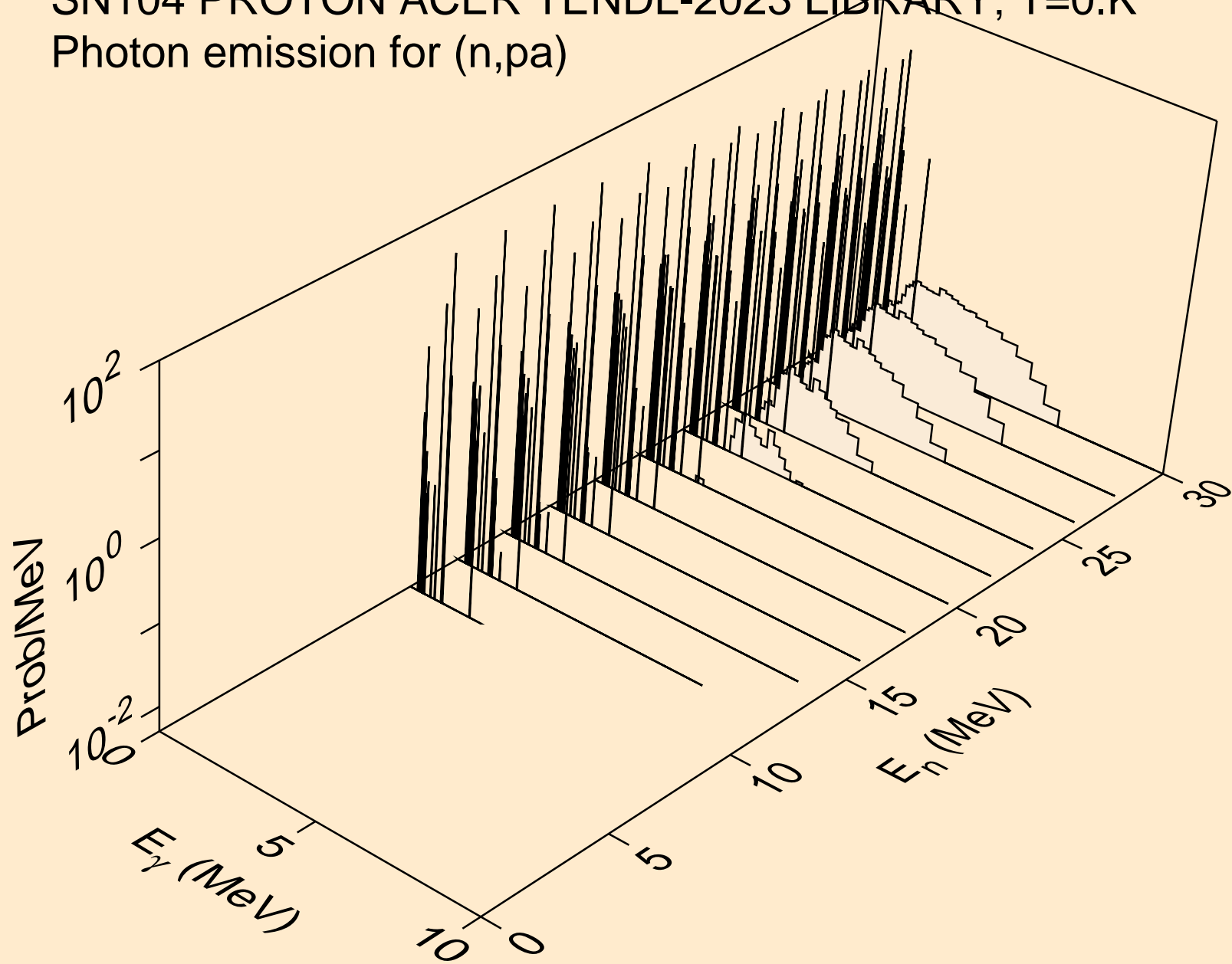
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



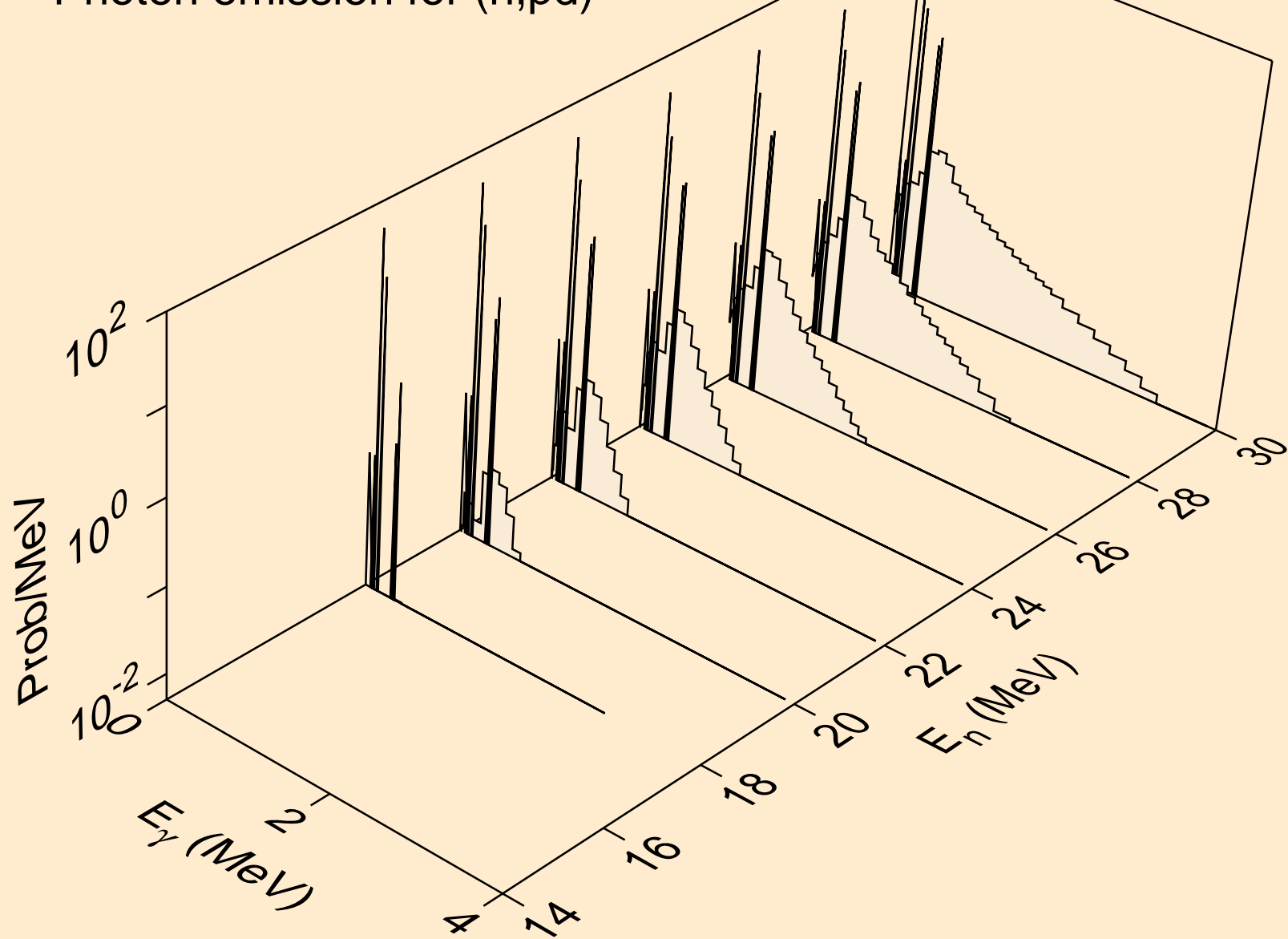
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



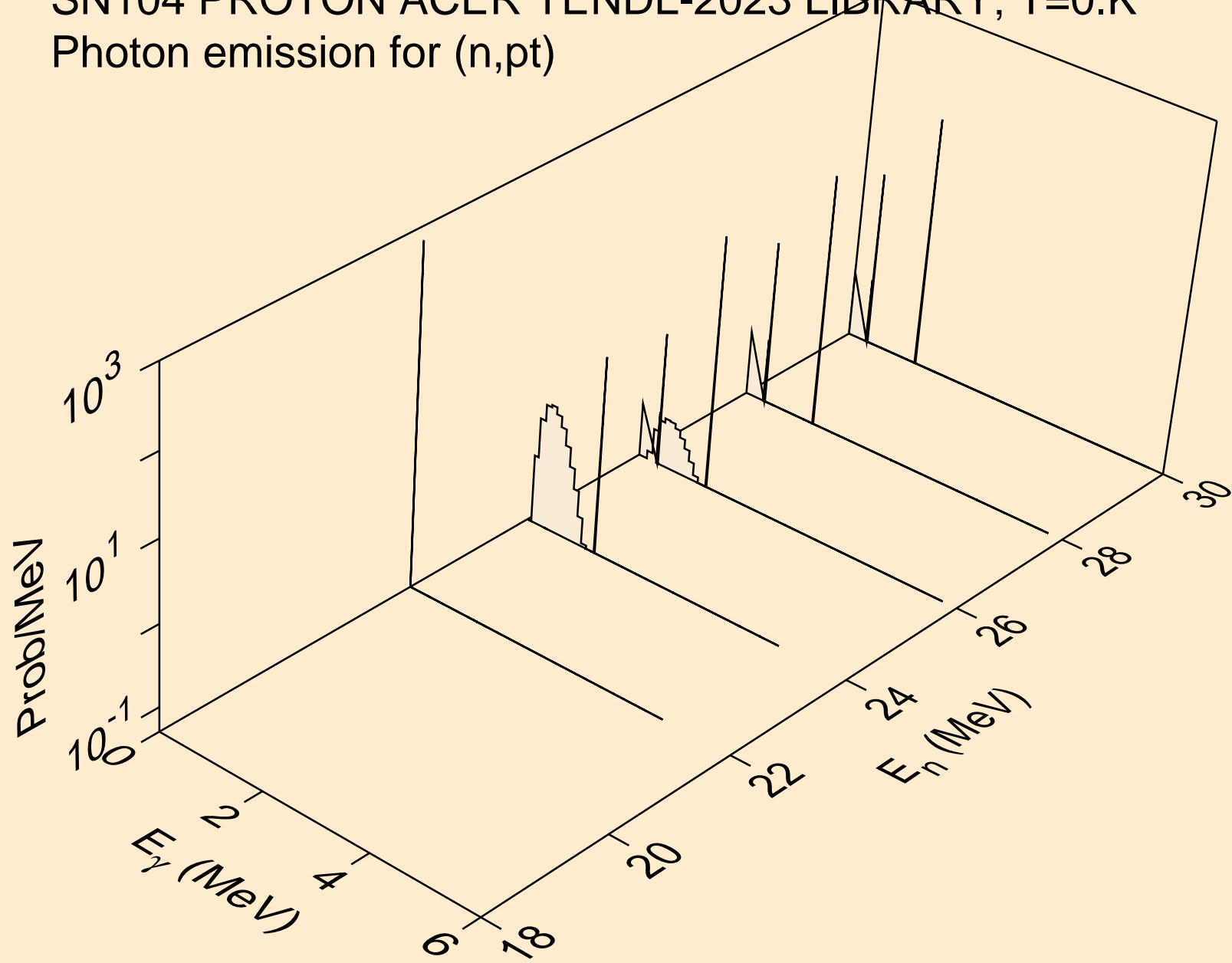
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

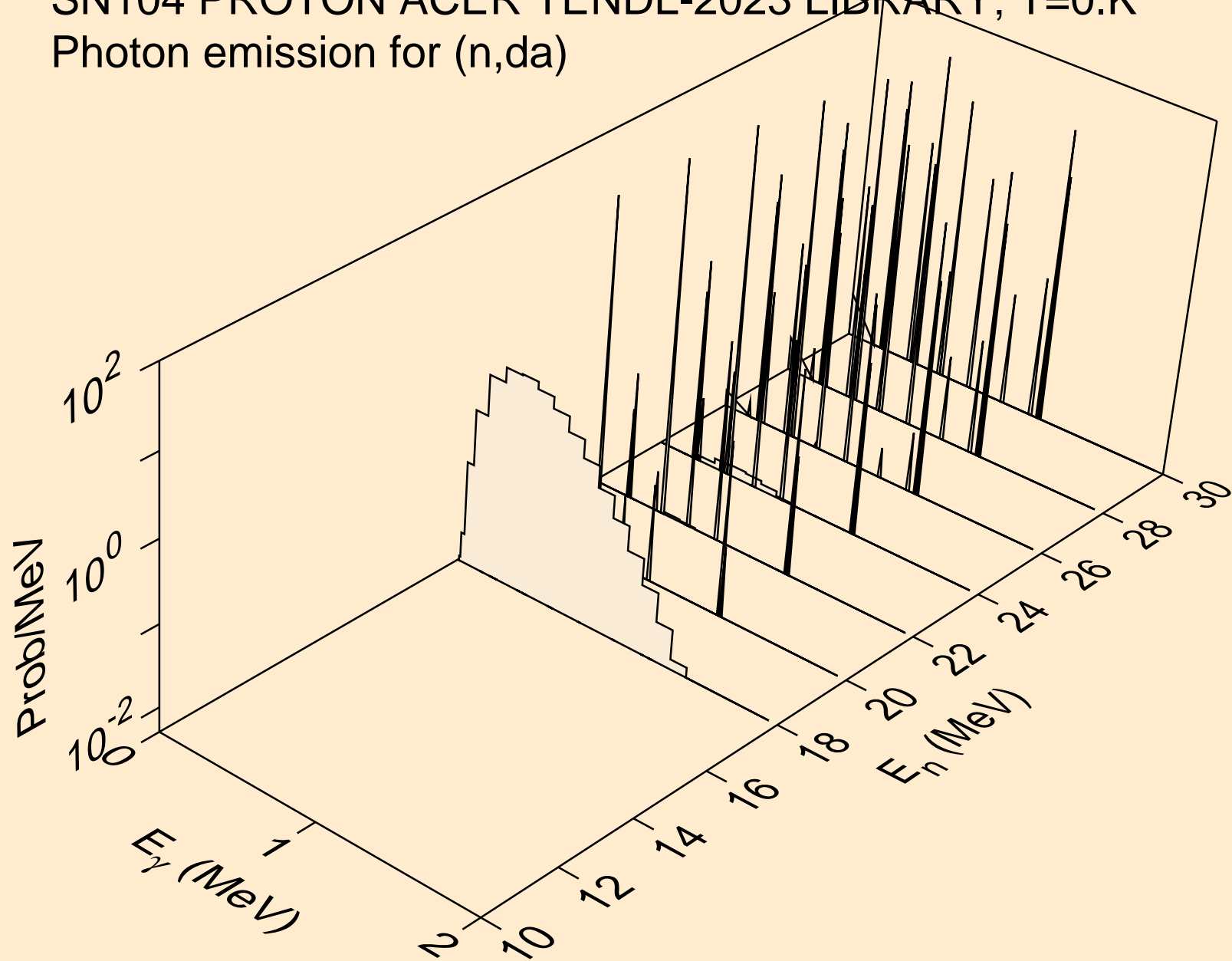


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



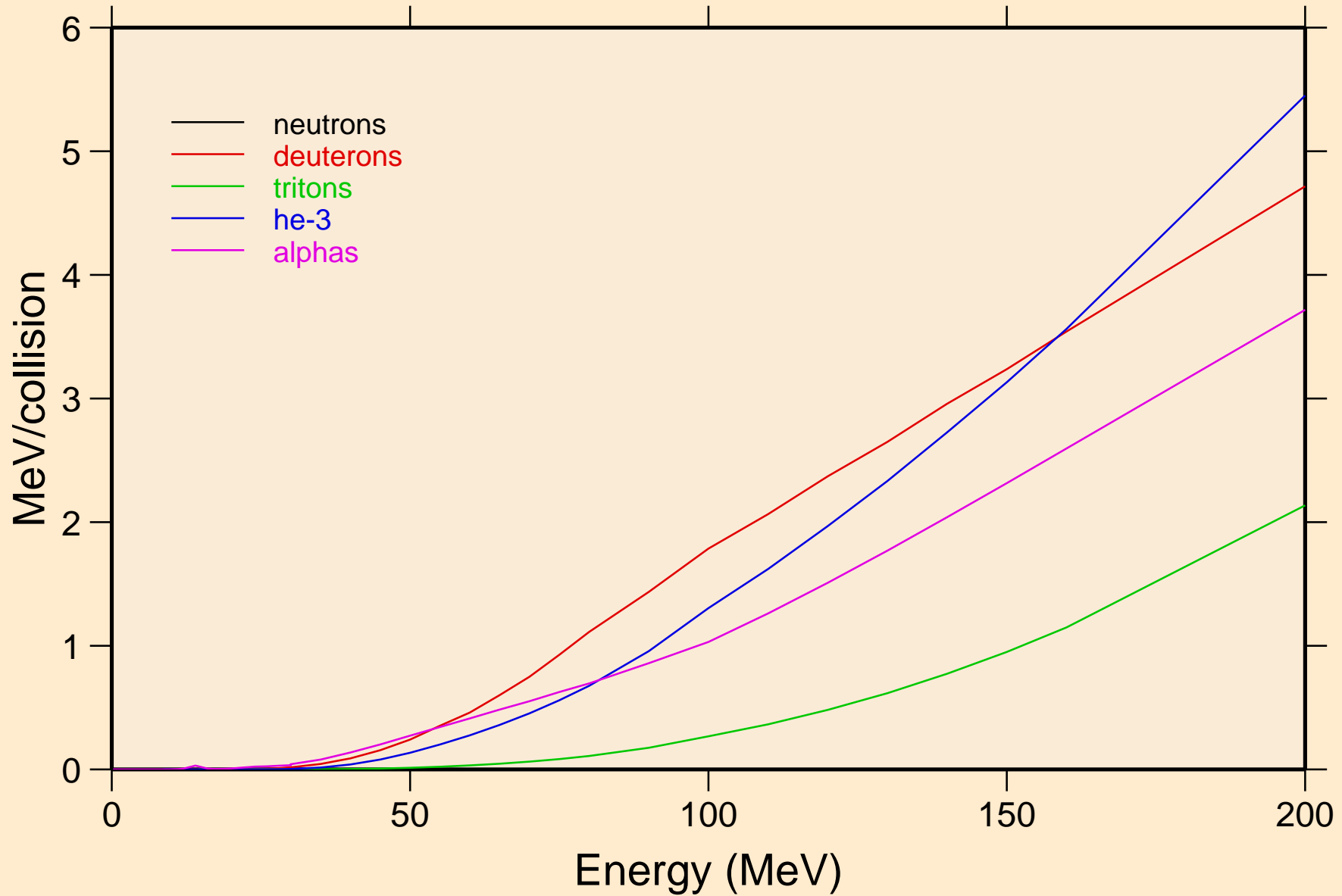


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



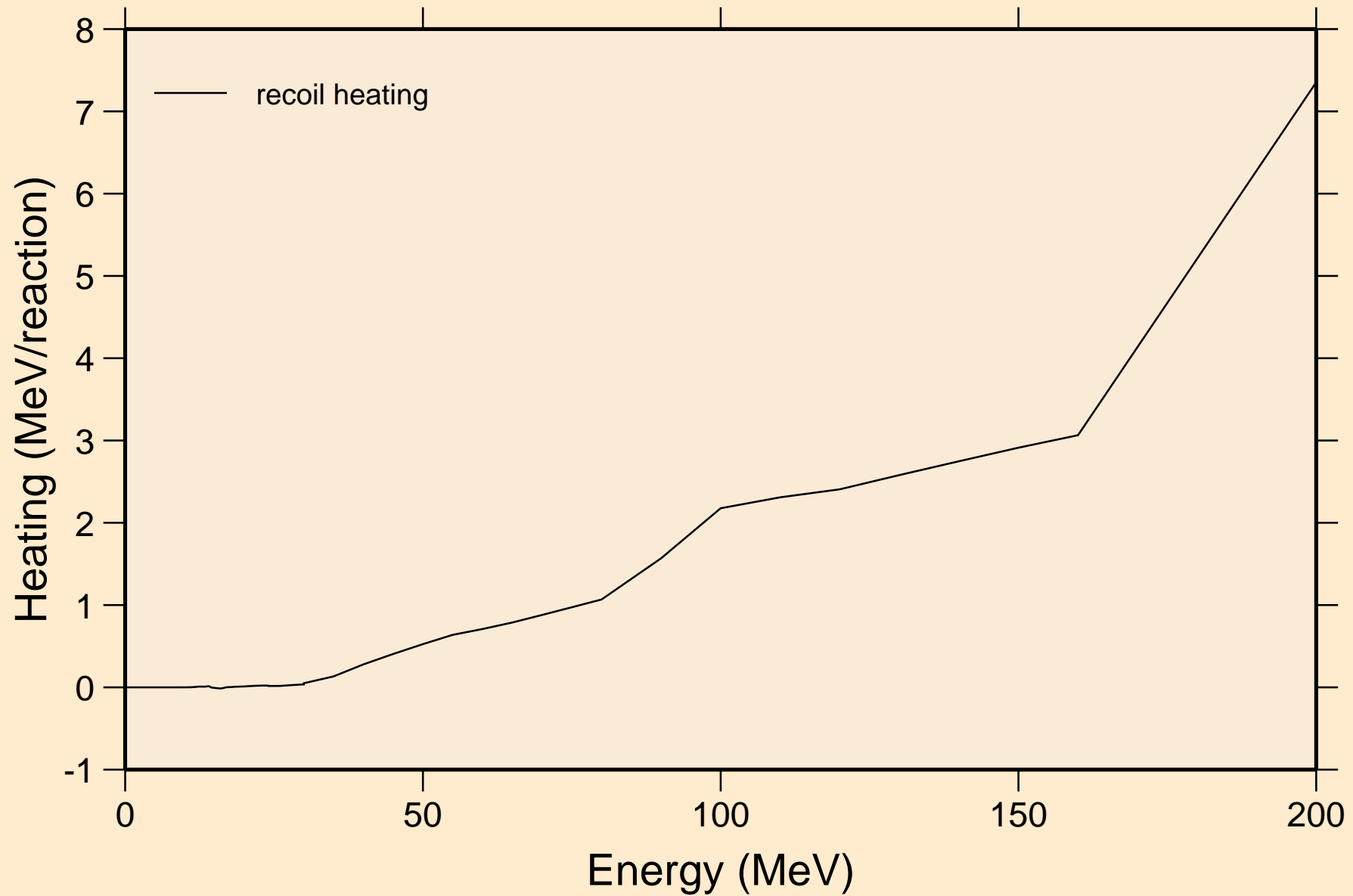
# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions



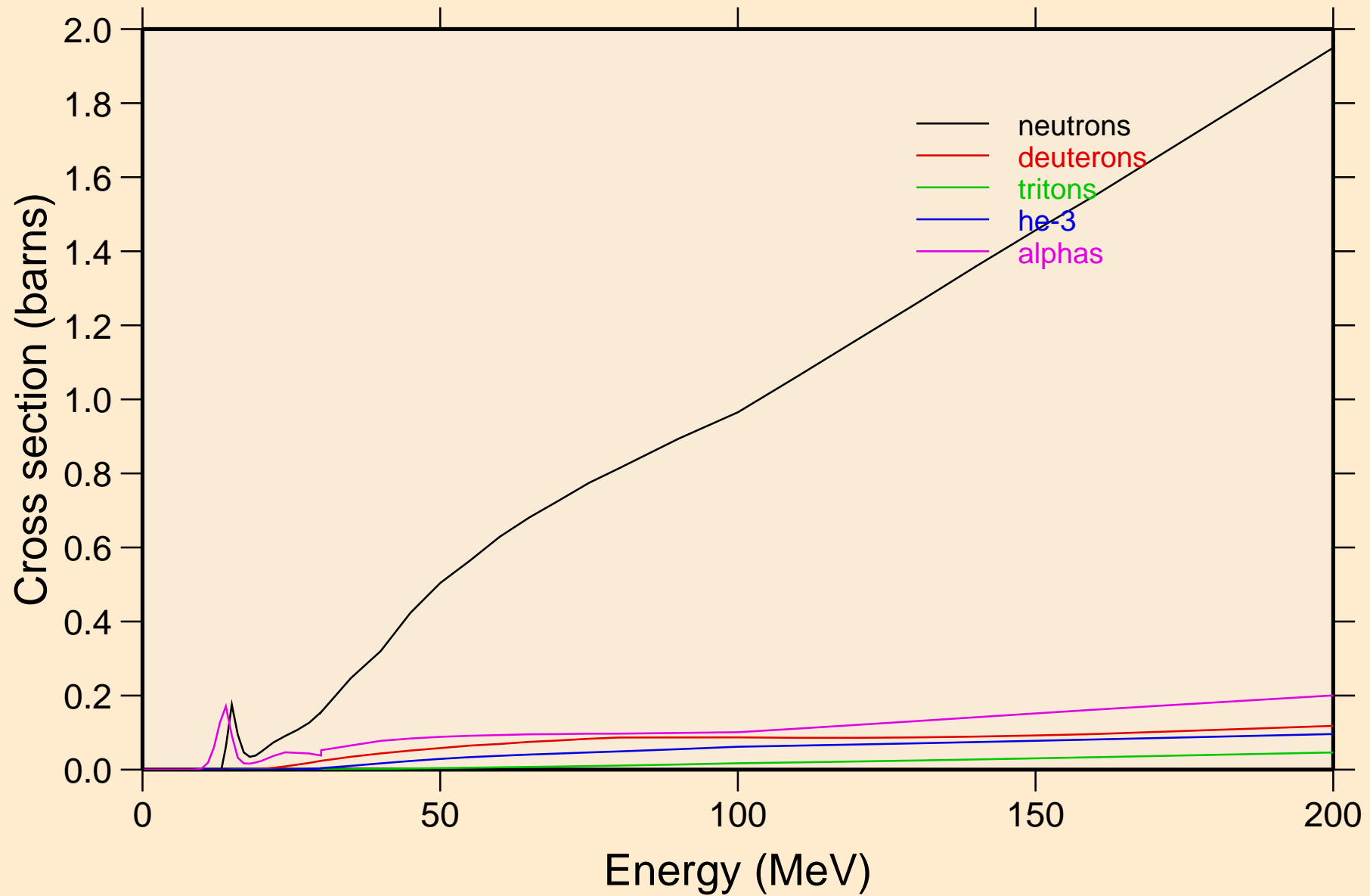
# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Recoil Heating

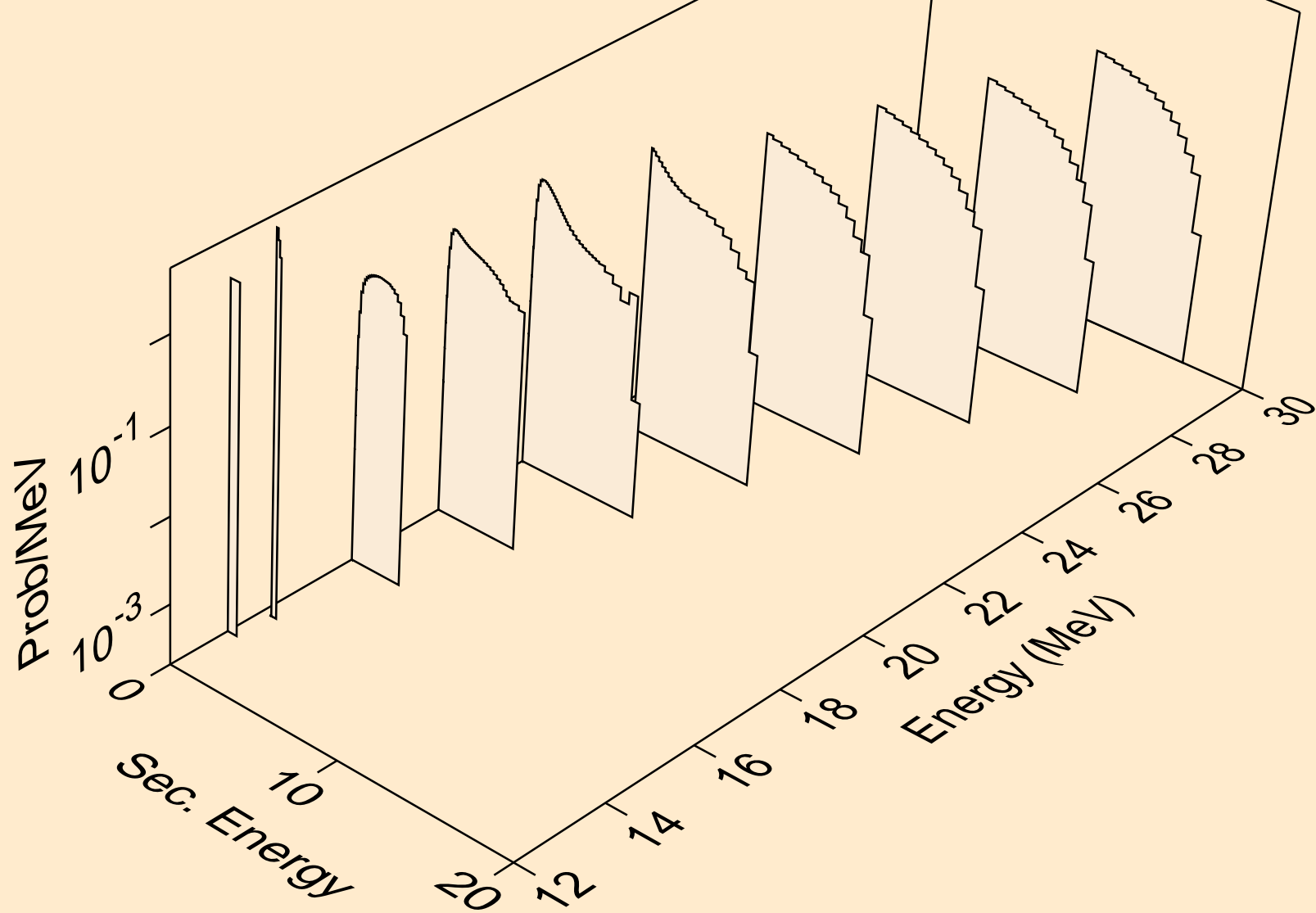


# SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K

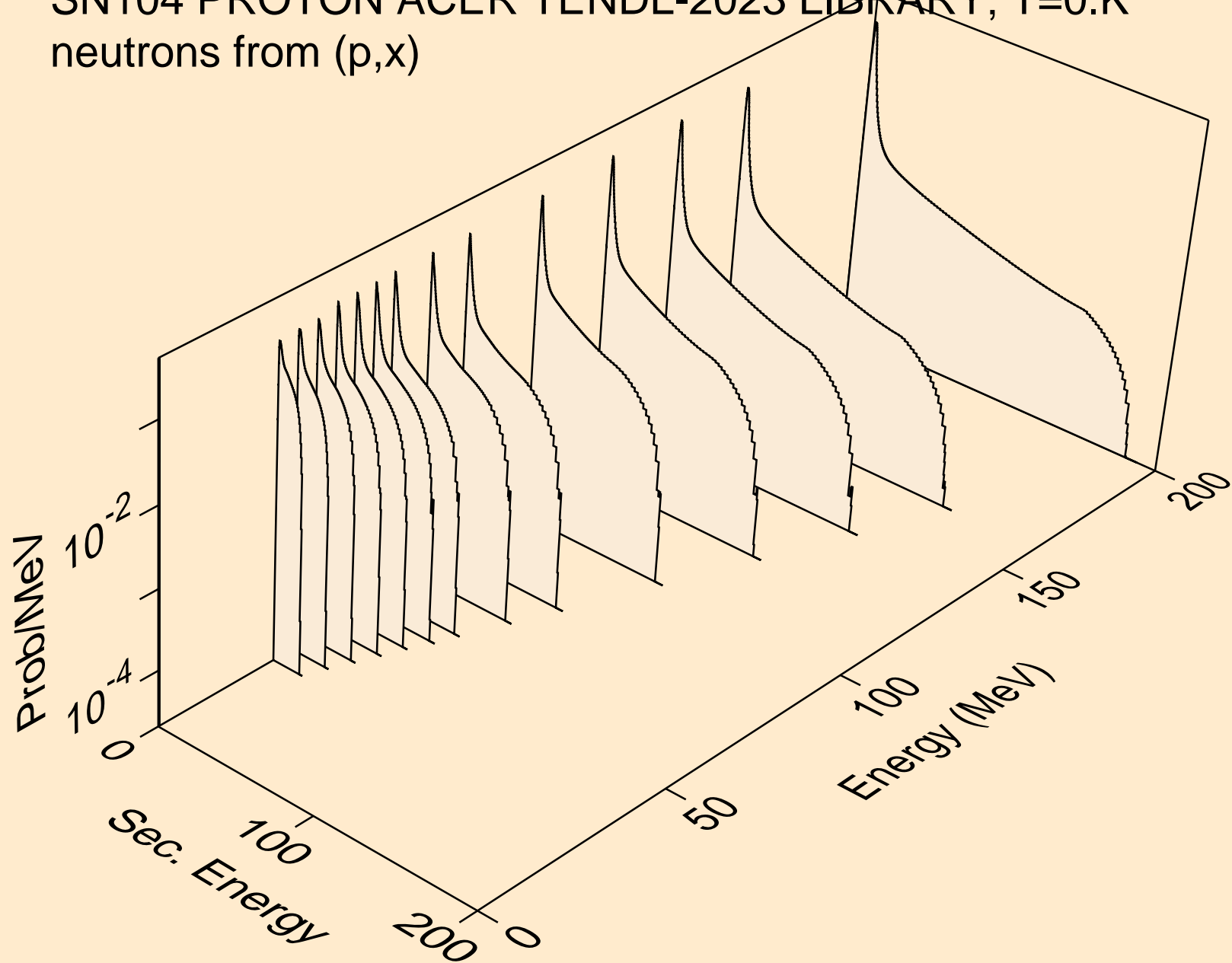
## Particle production cross sections



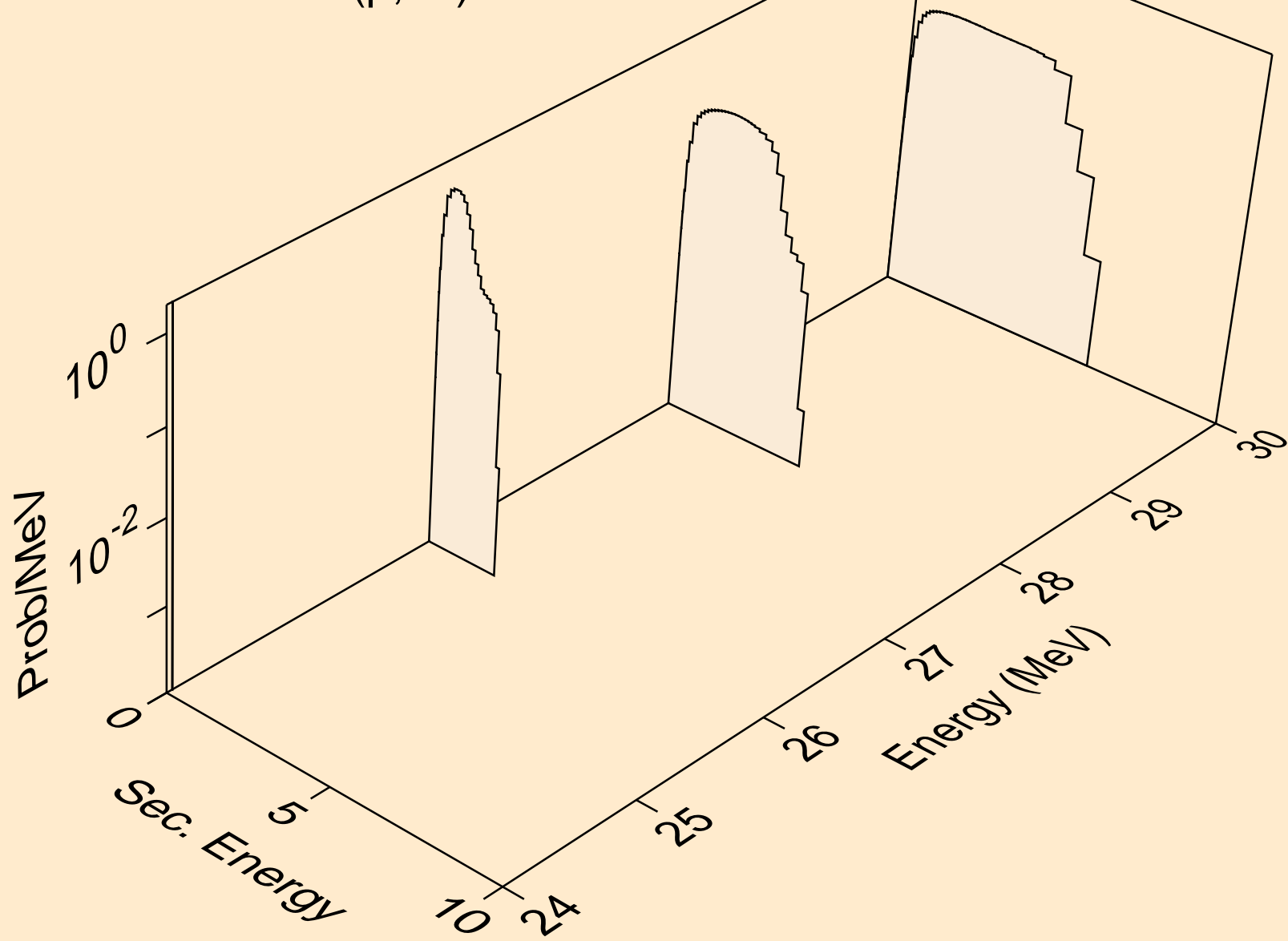
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



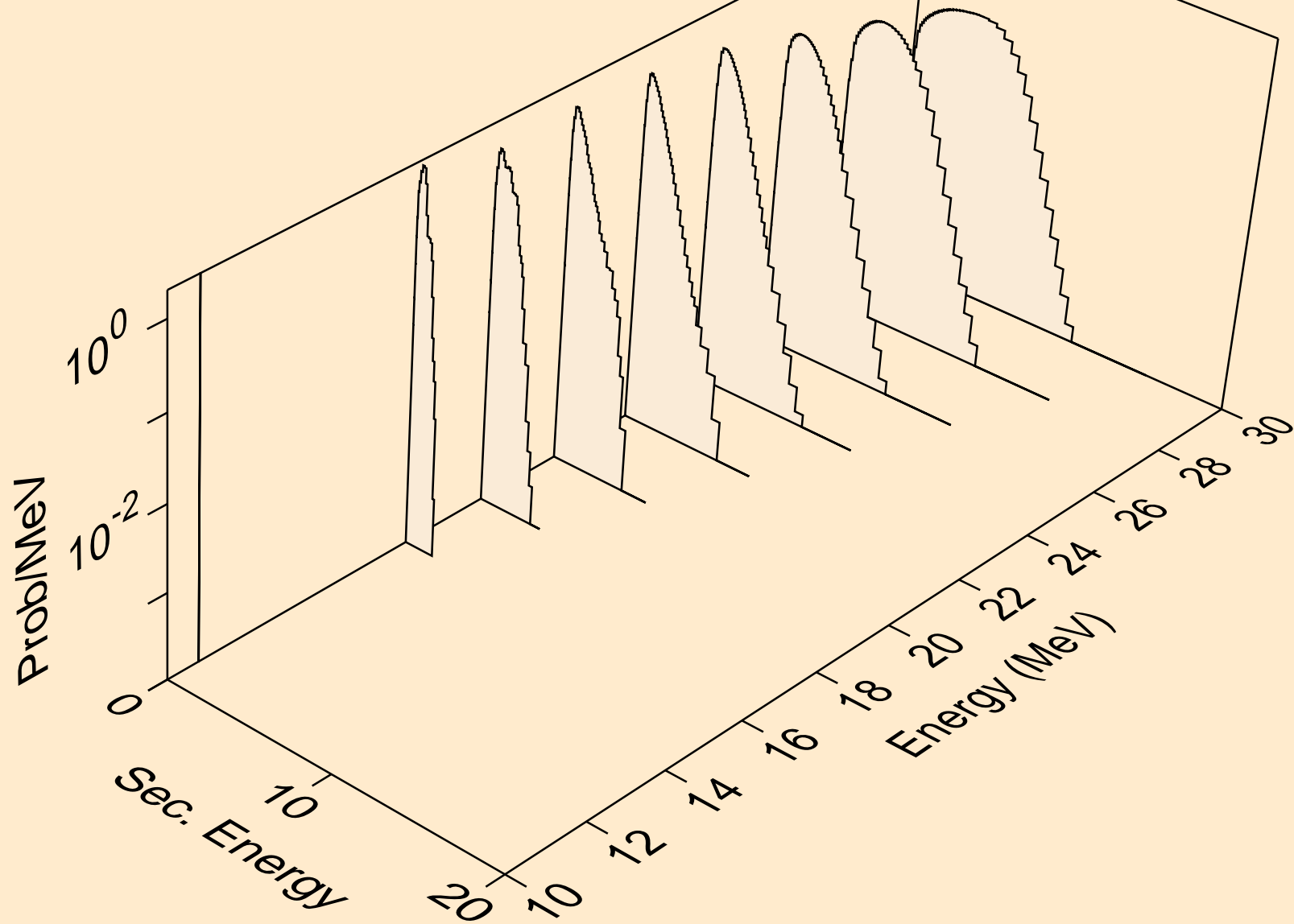
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)

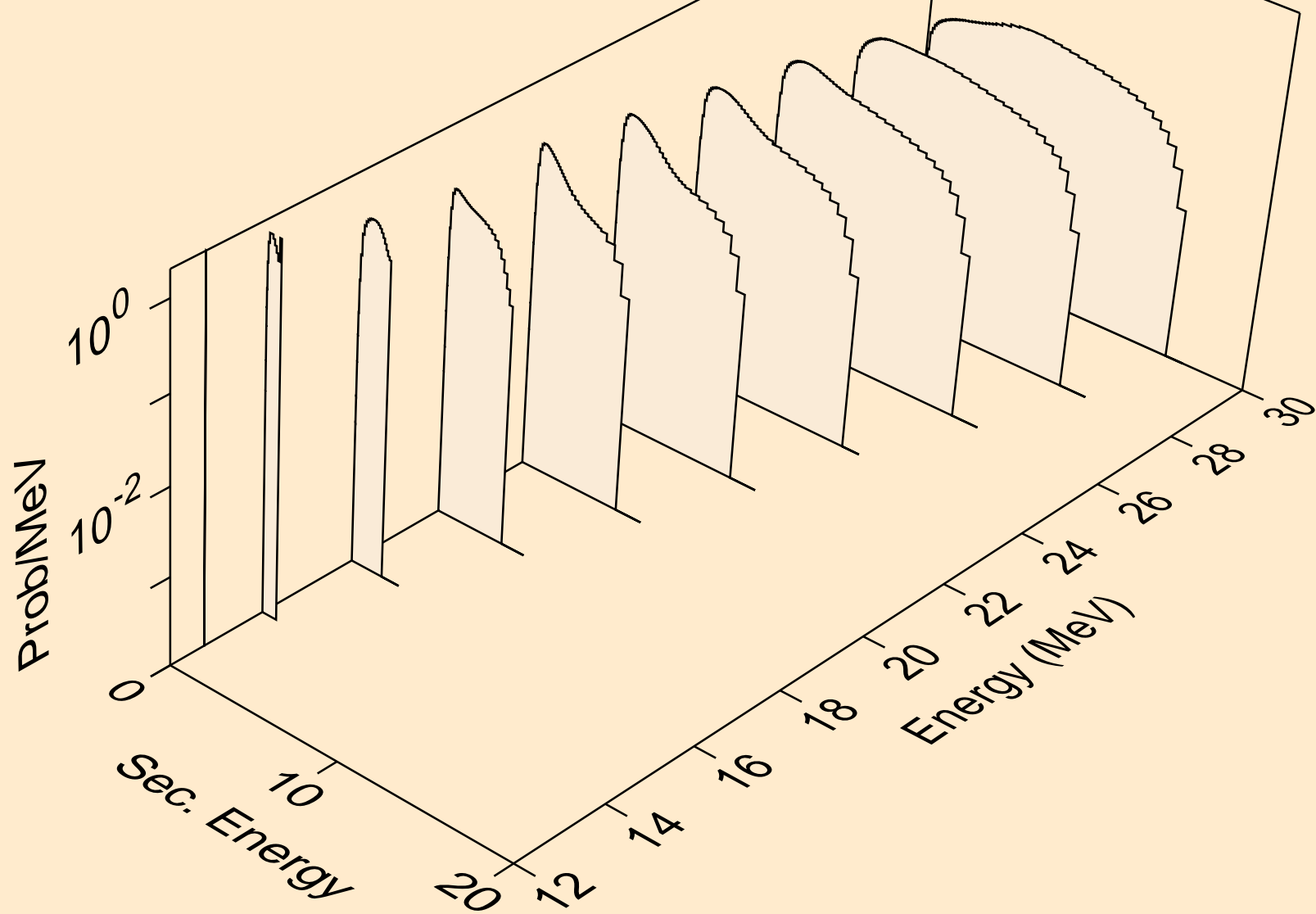


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a

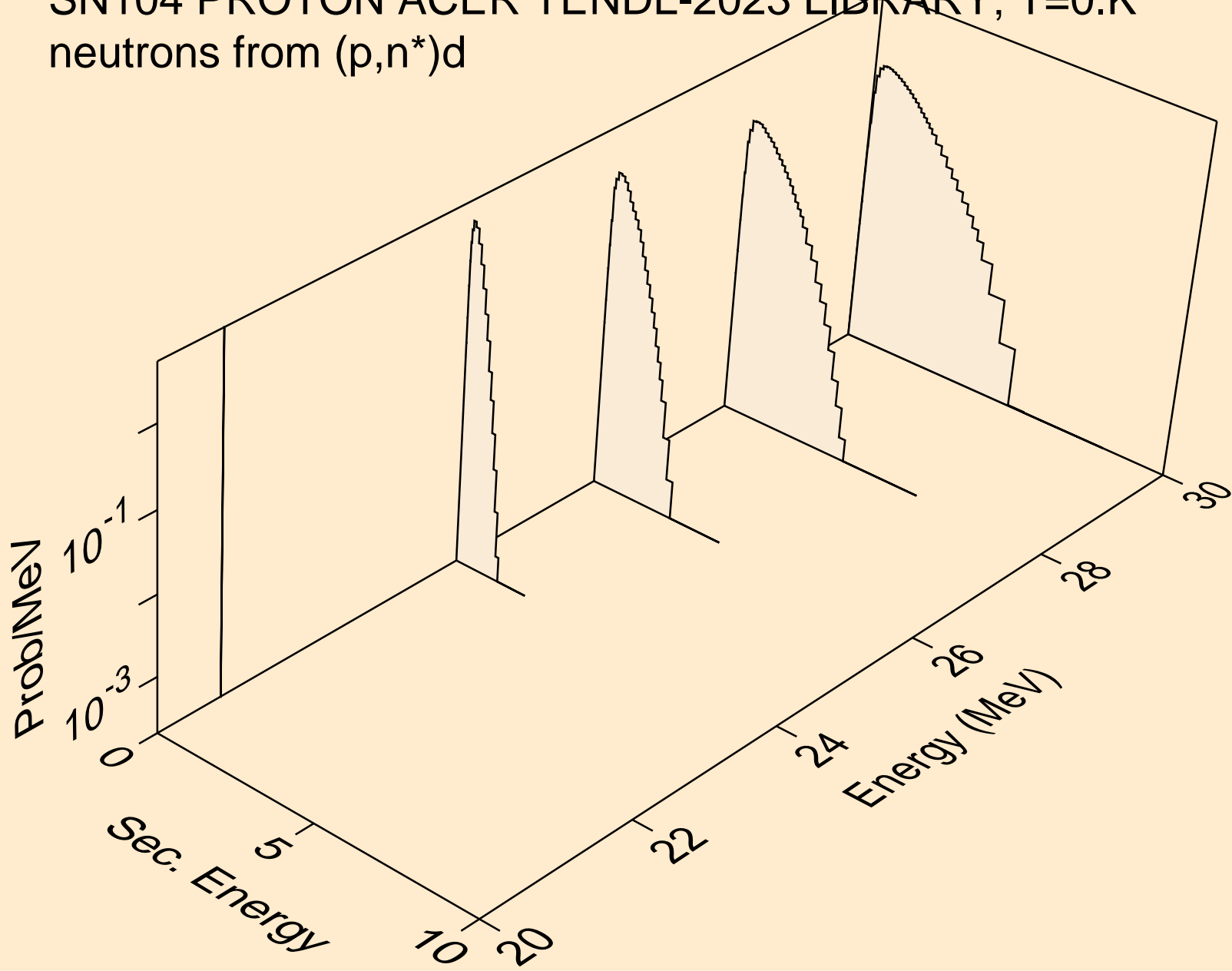




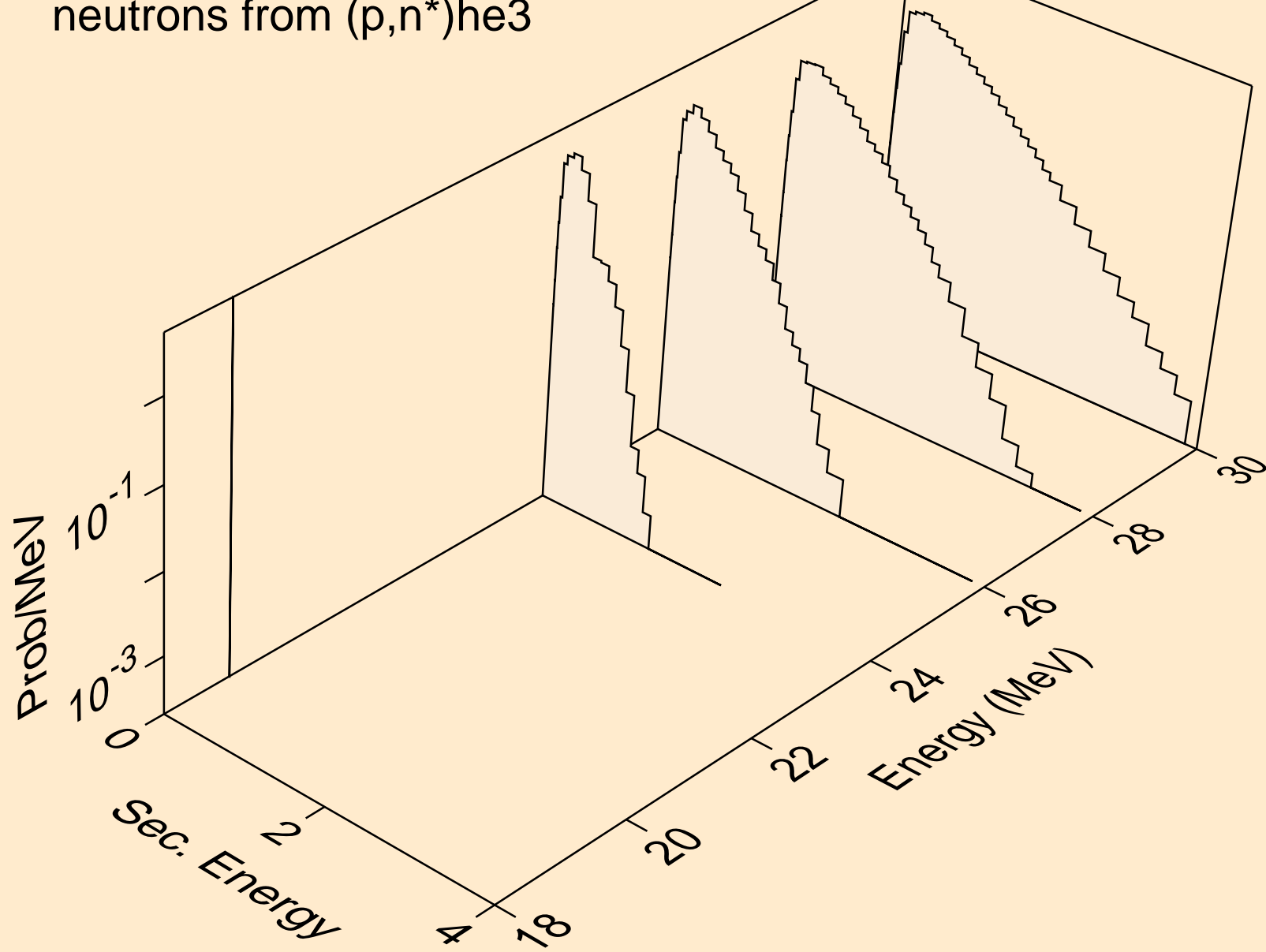
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



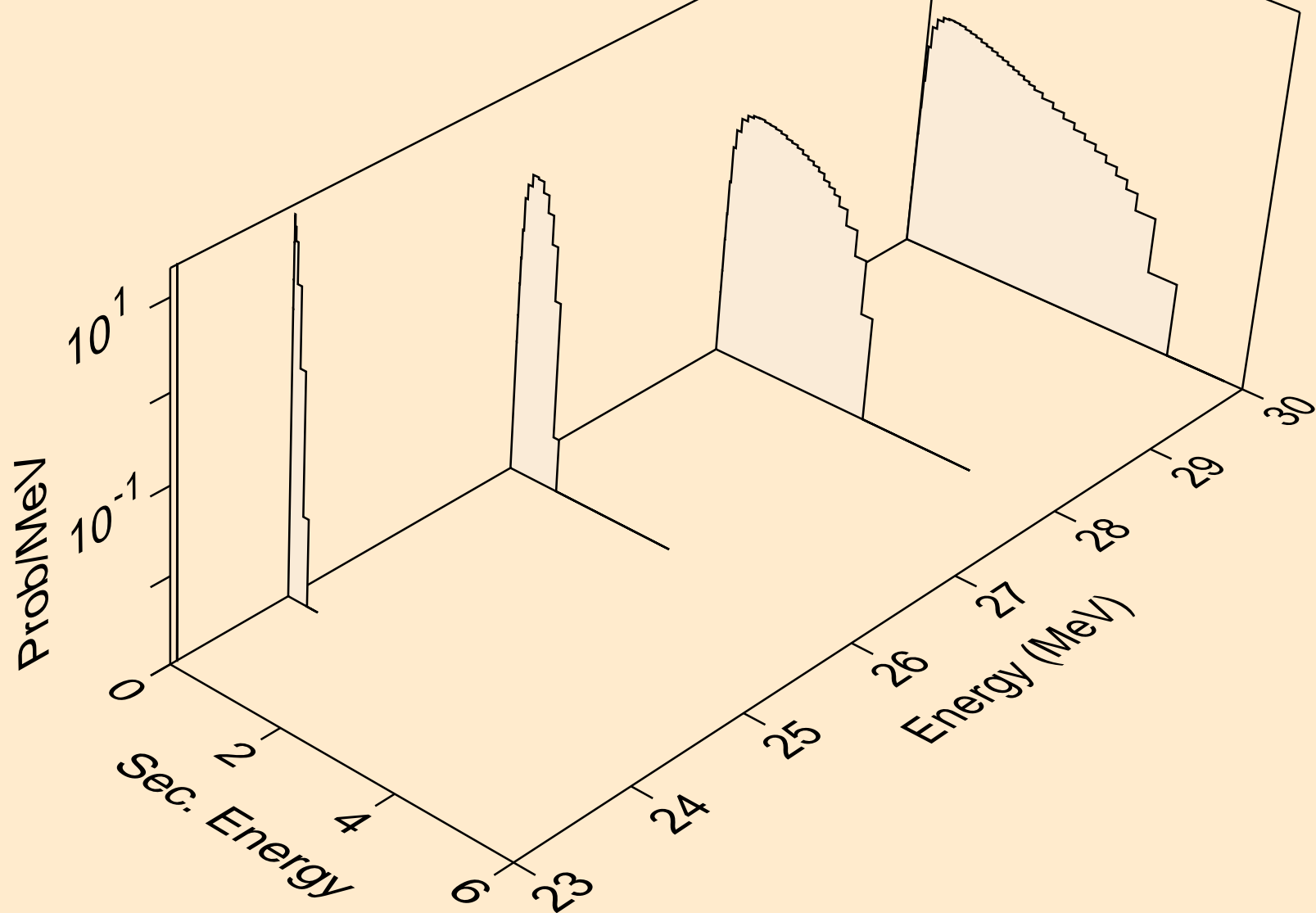
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



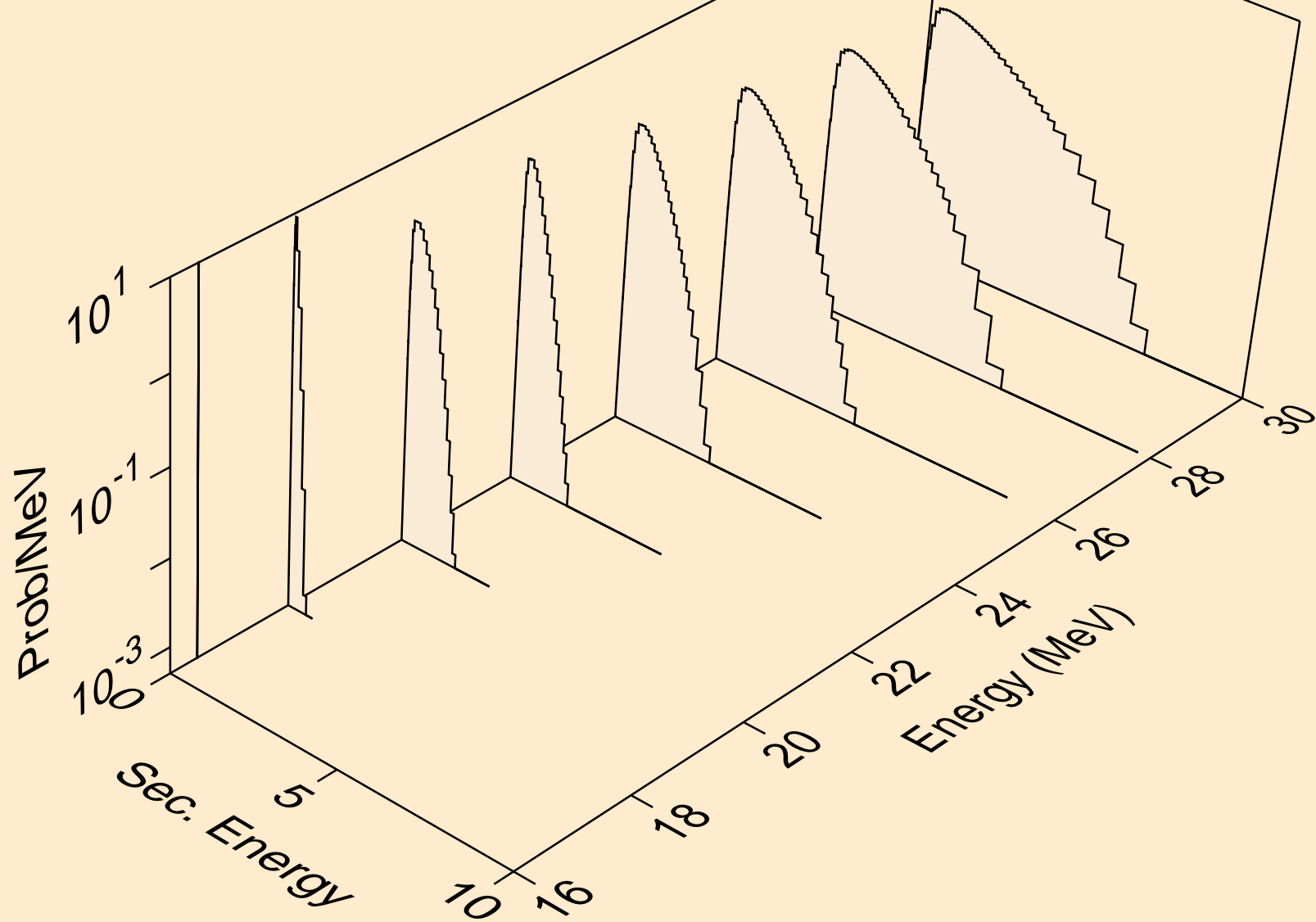
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



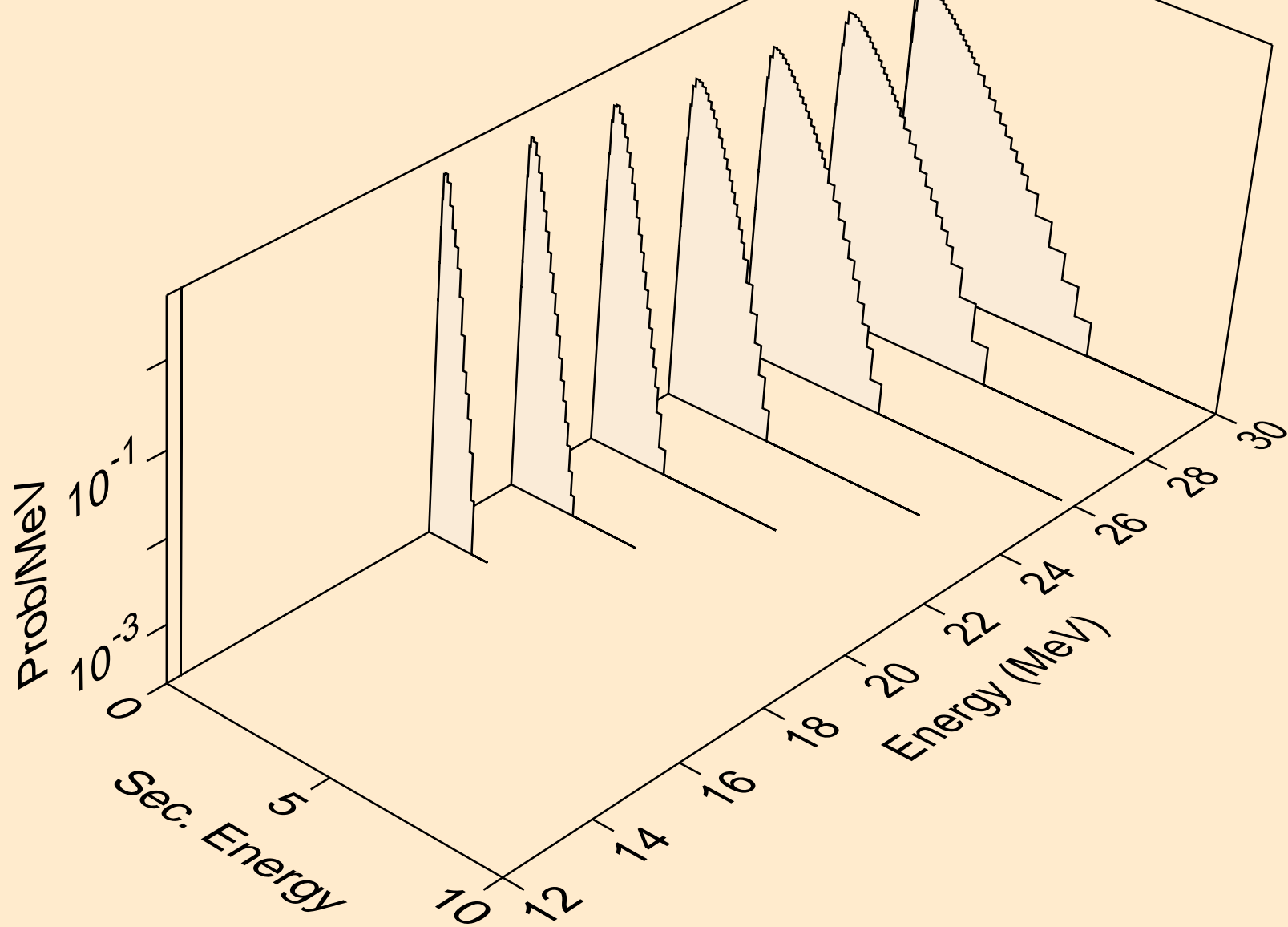
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



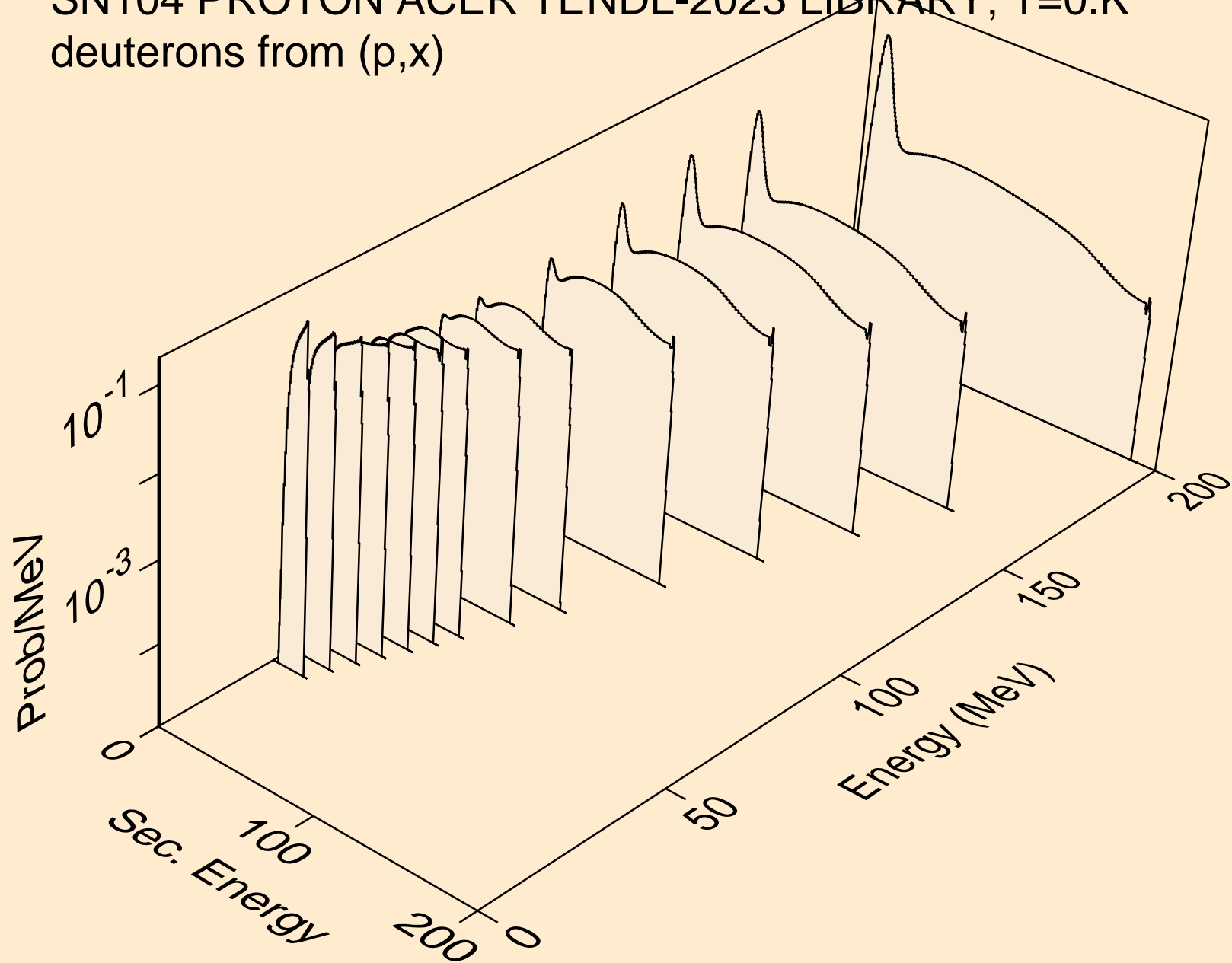
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)



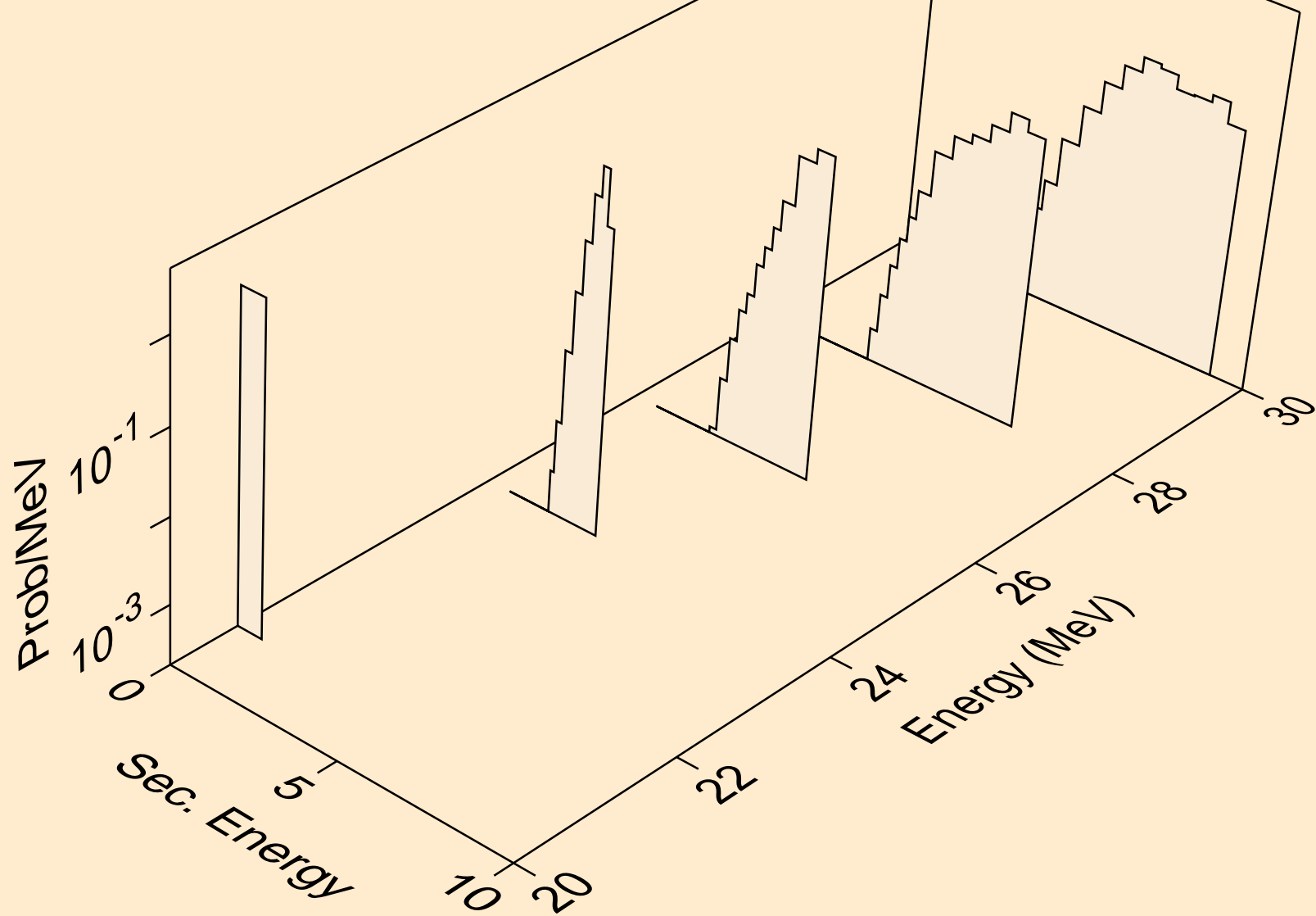
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,npa)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)

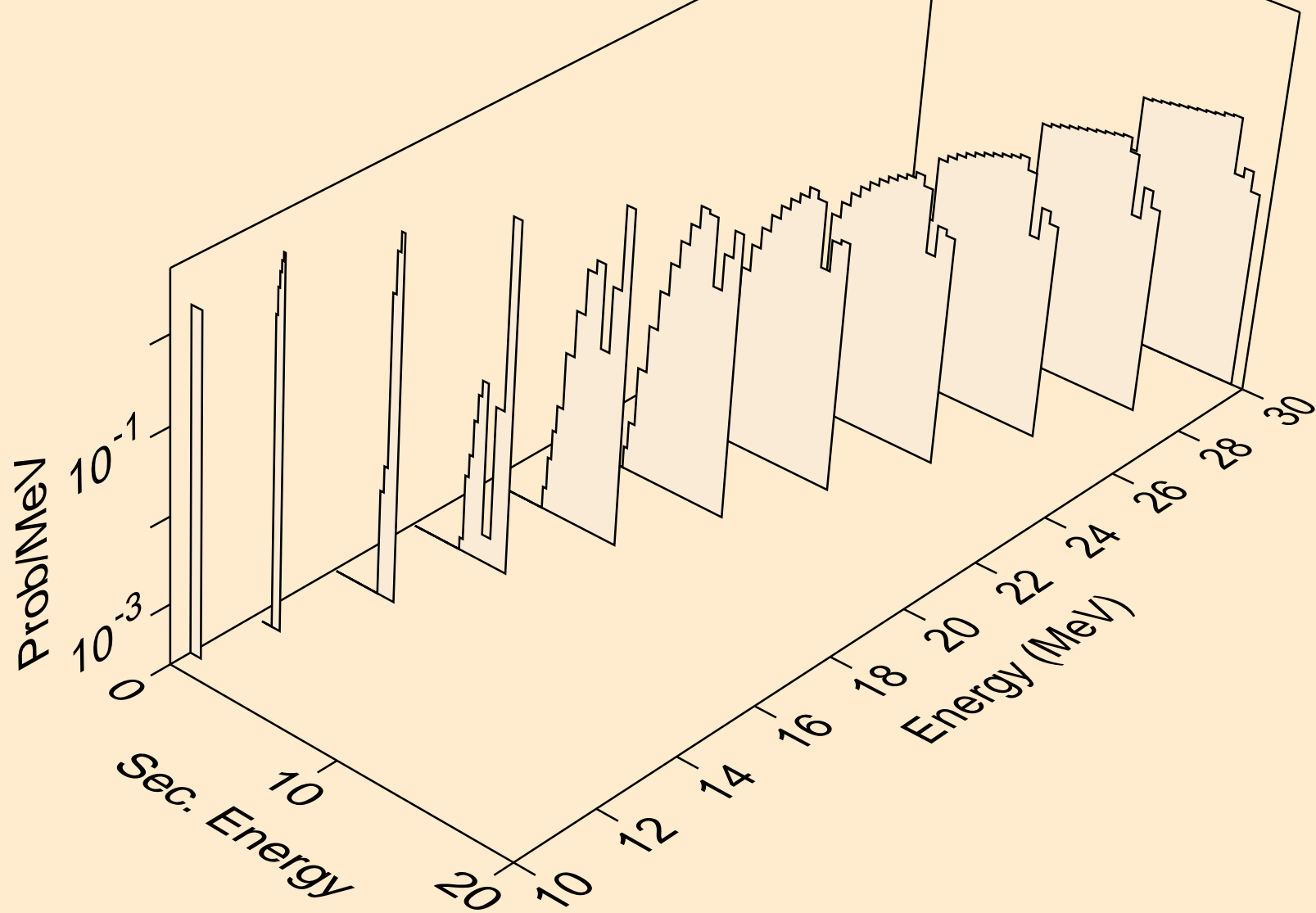


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d

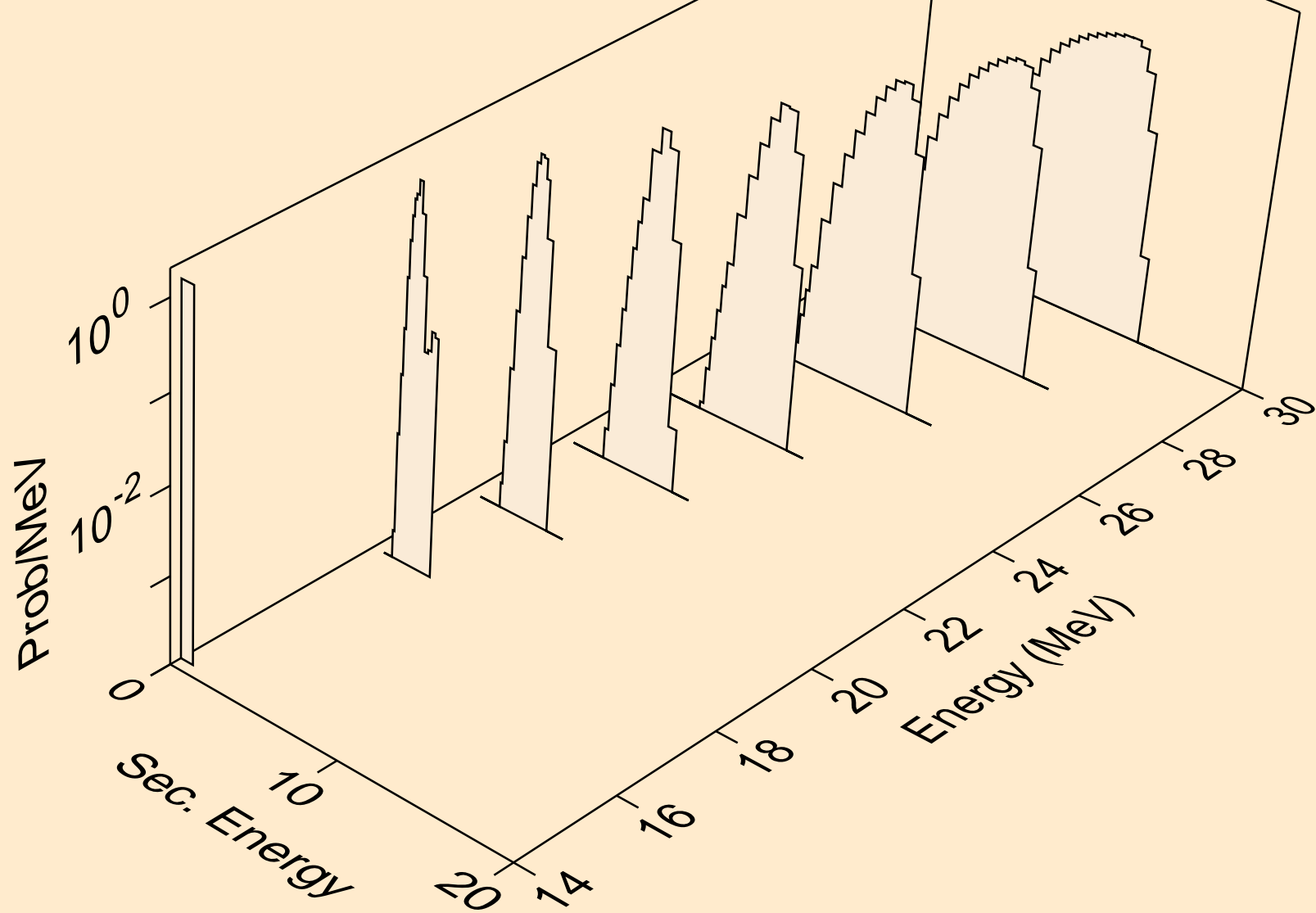




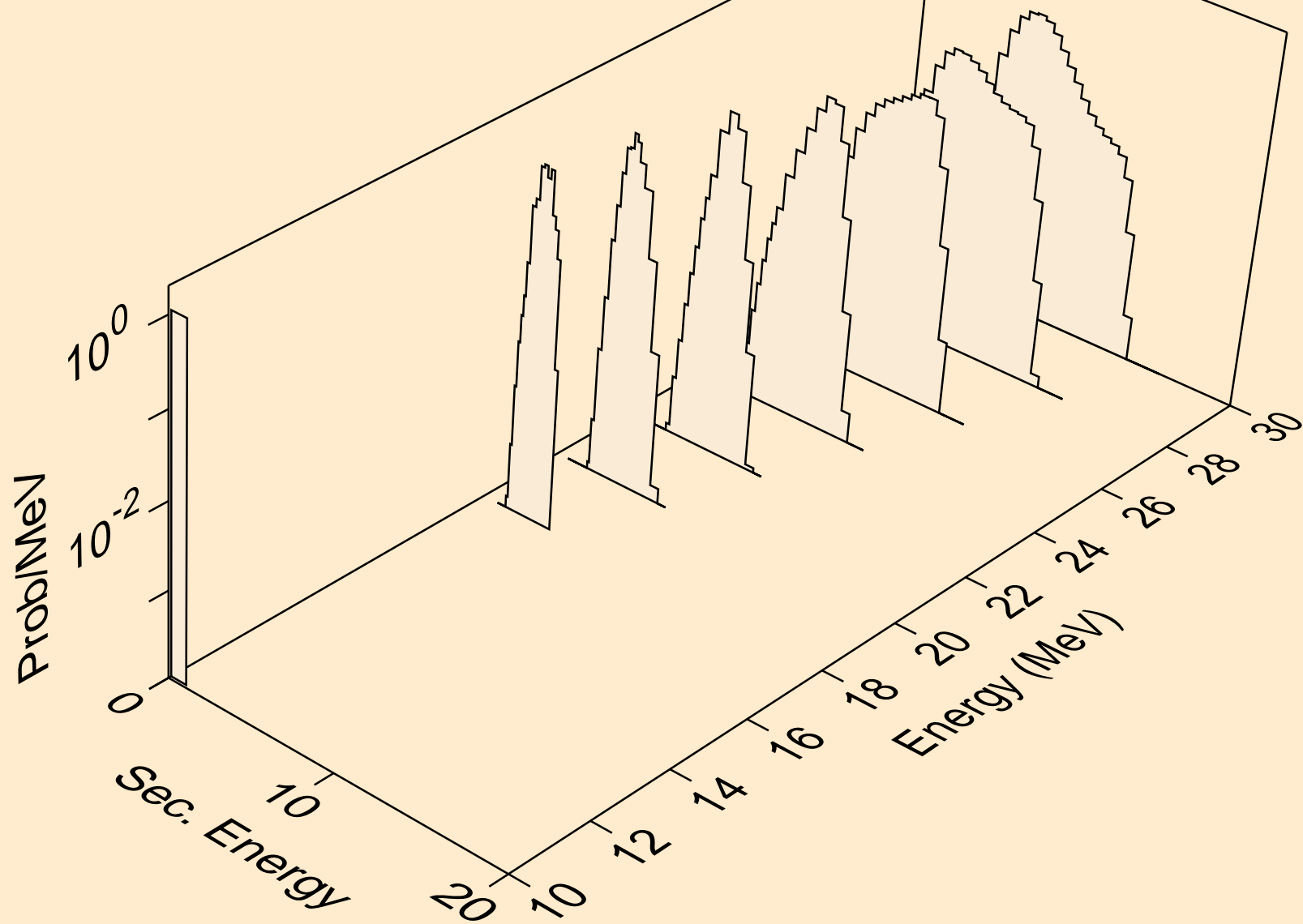
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



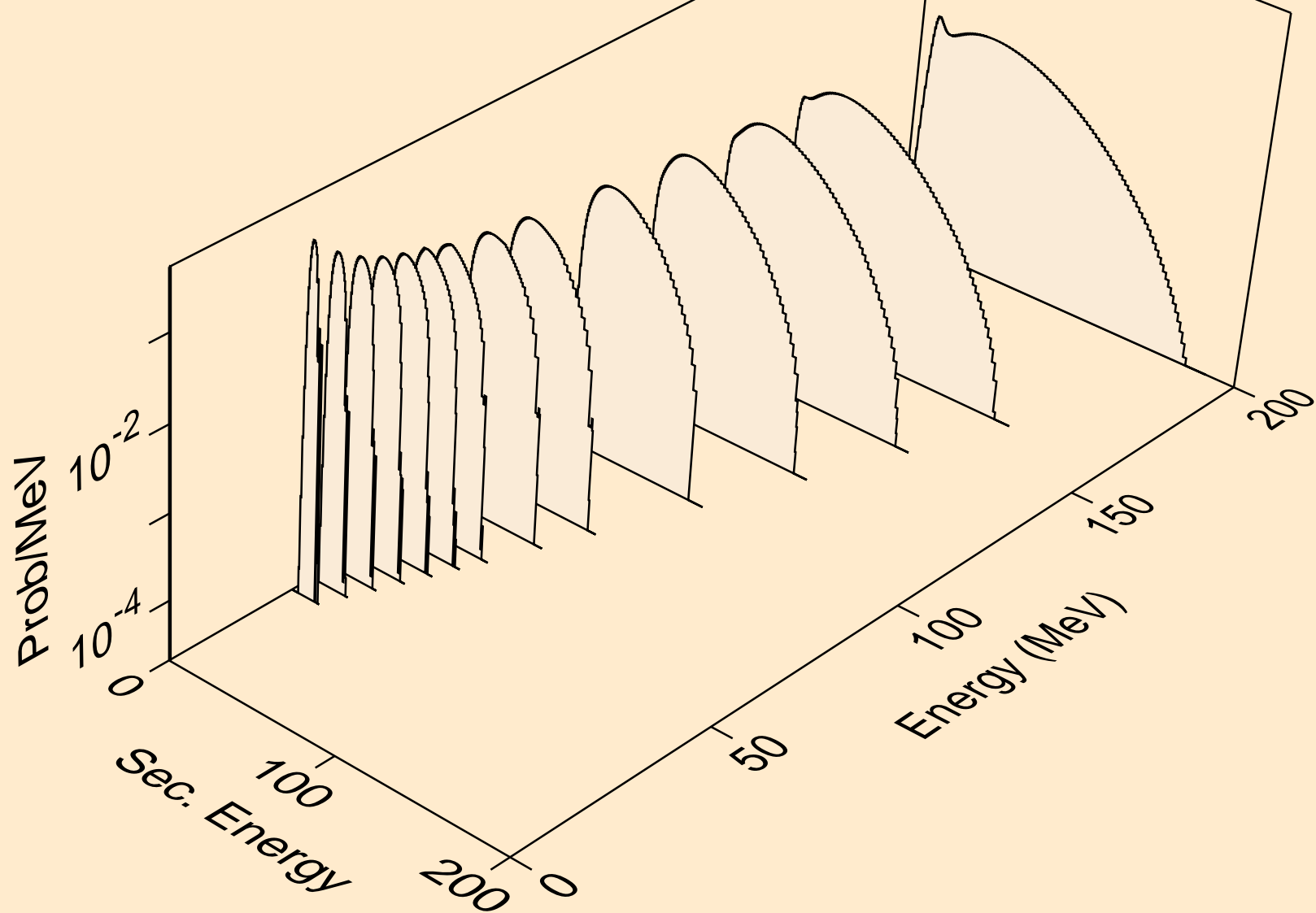
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)



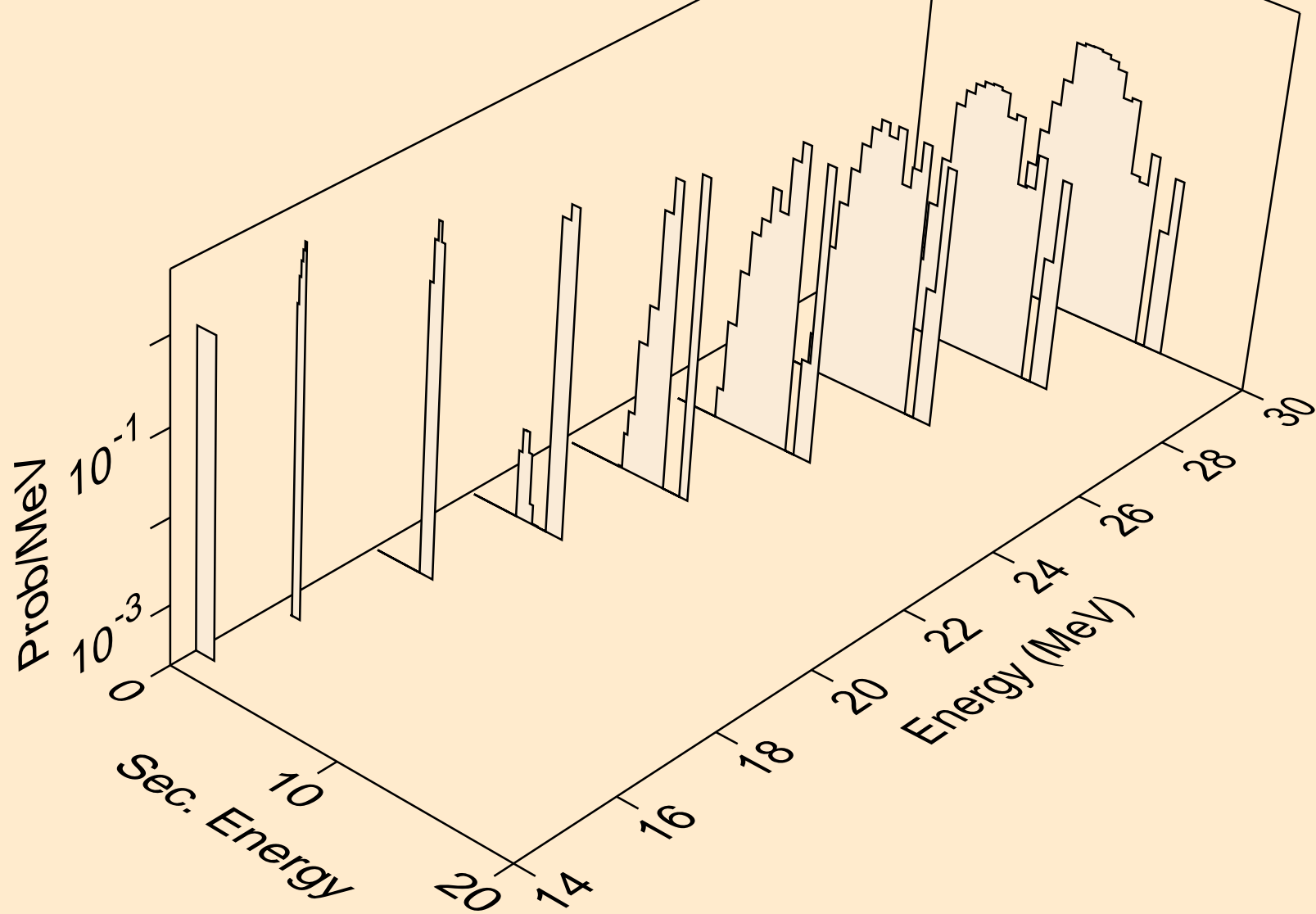
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,da)



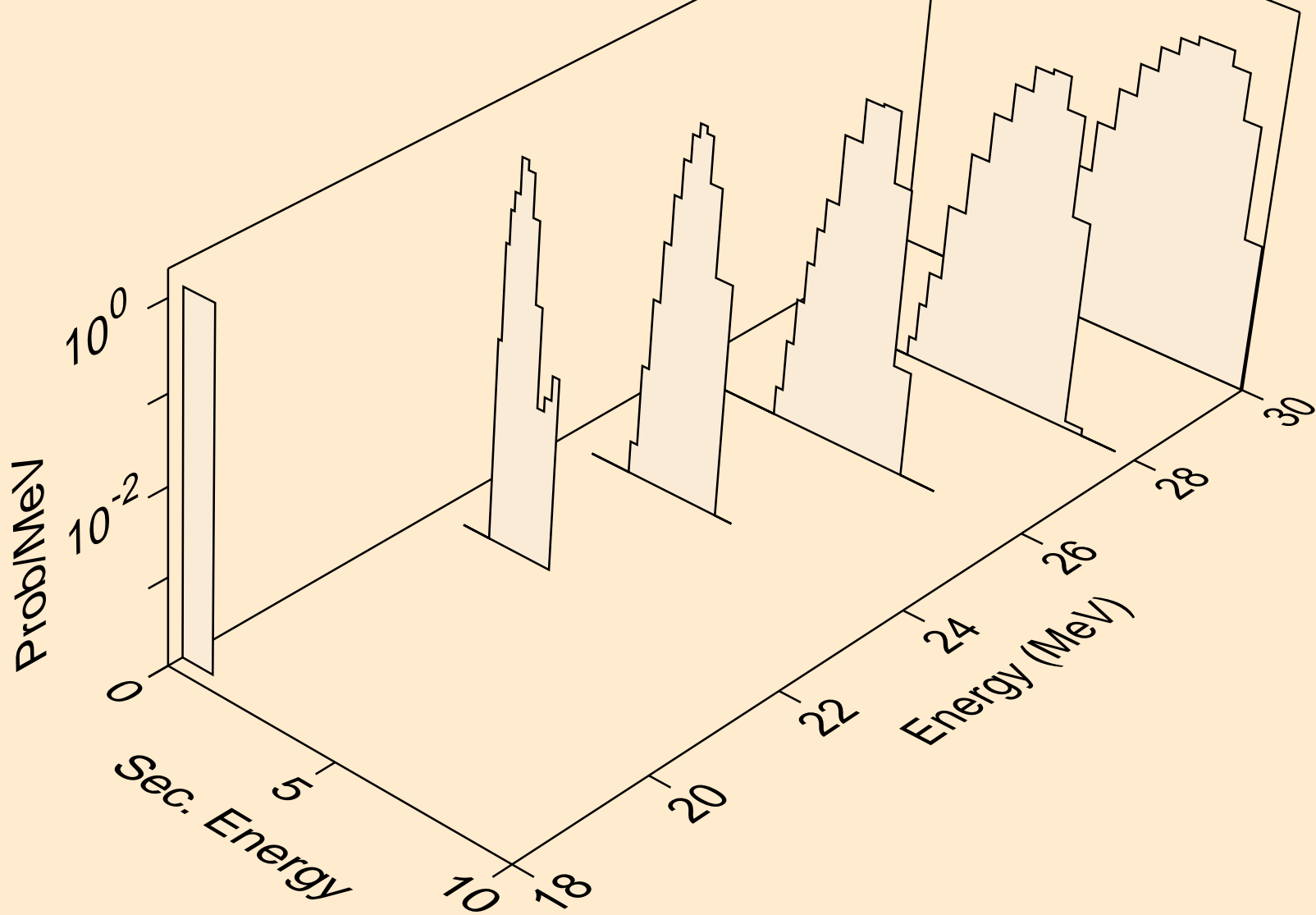
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



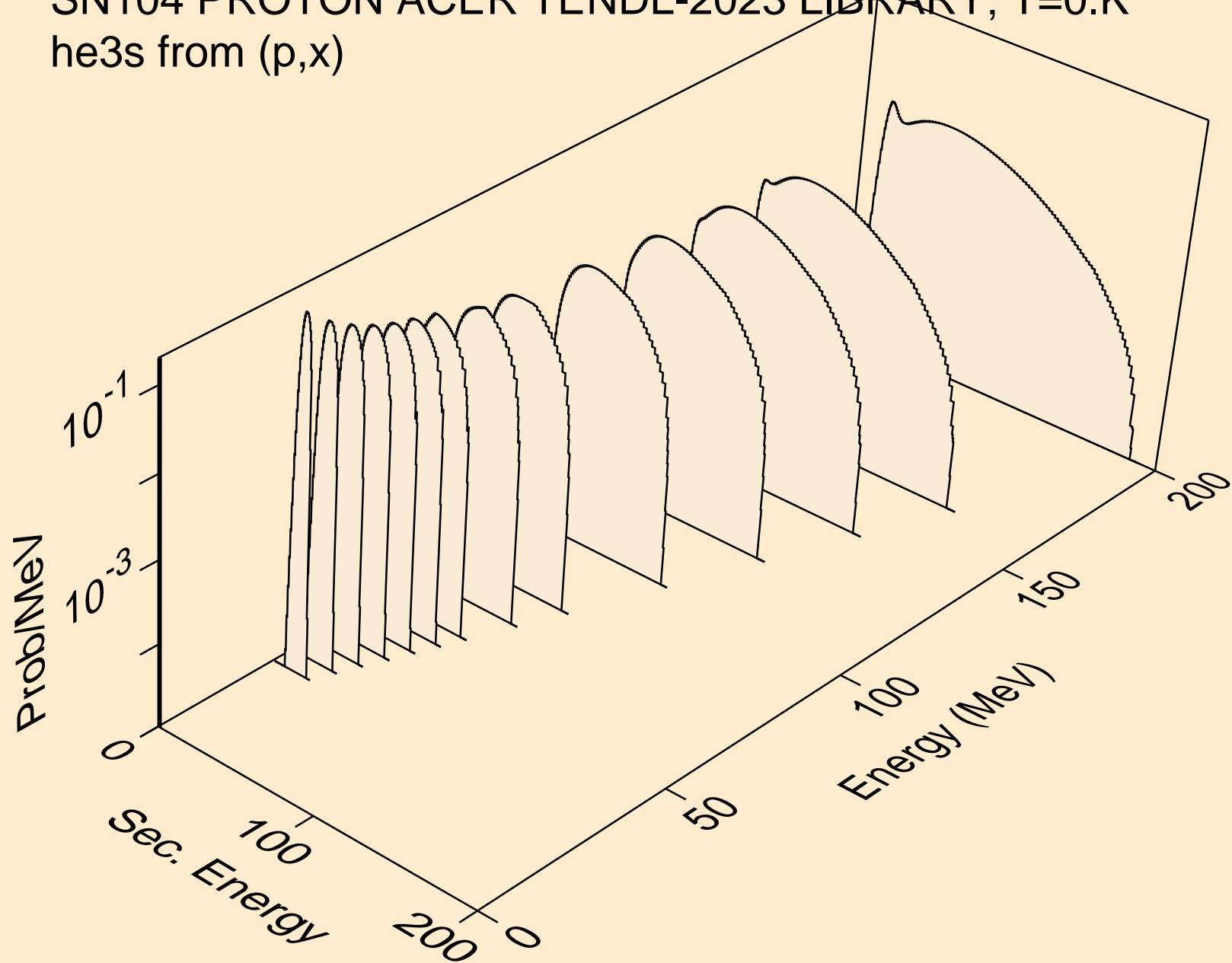
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



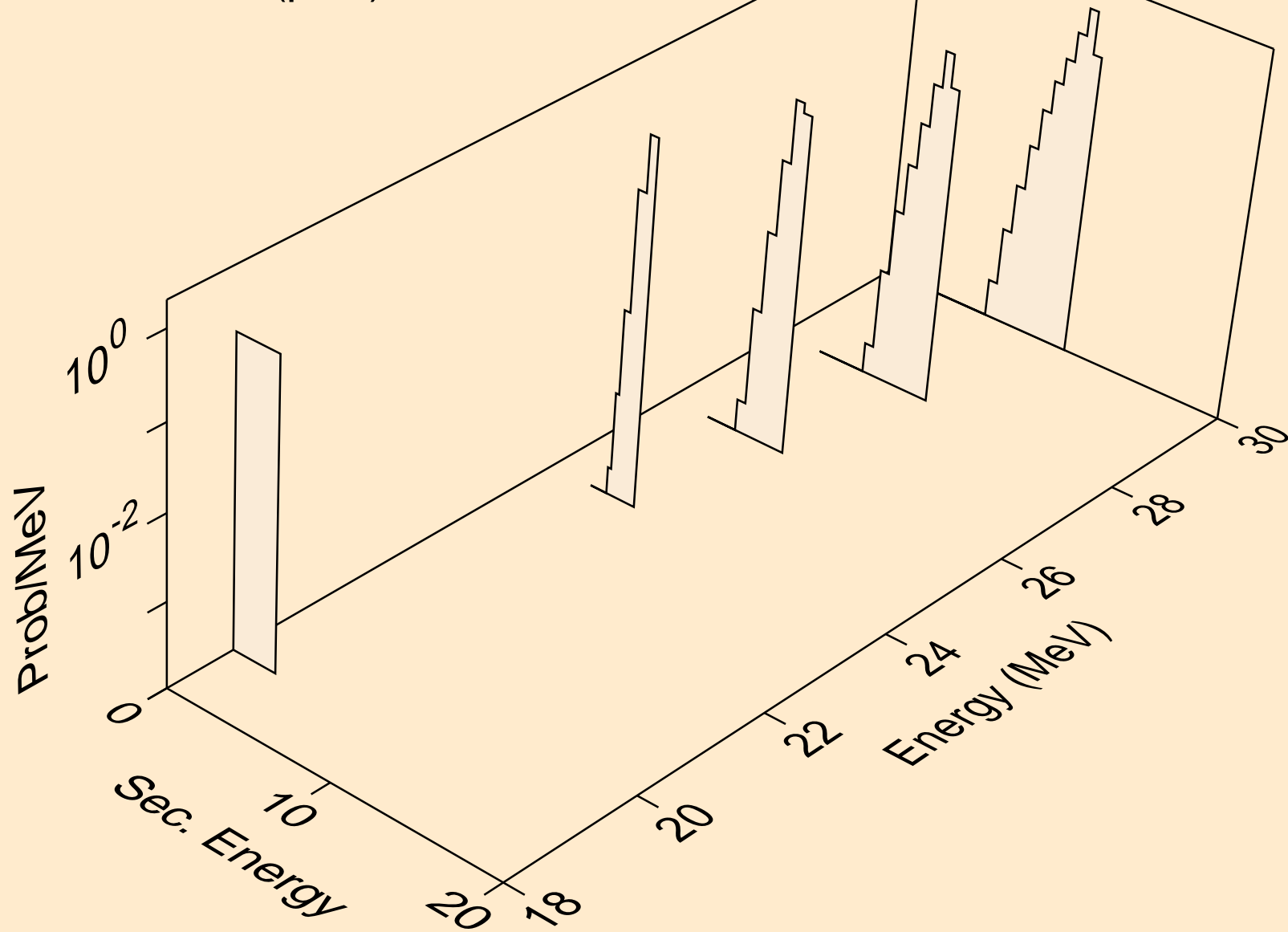
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,pt)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)

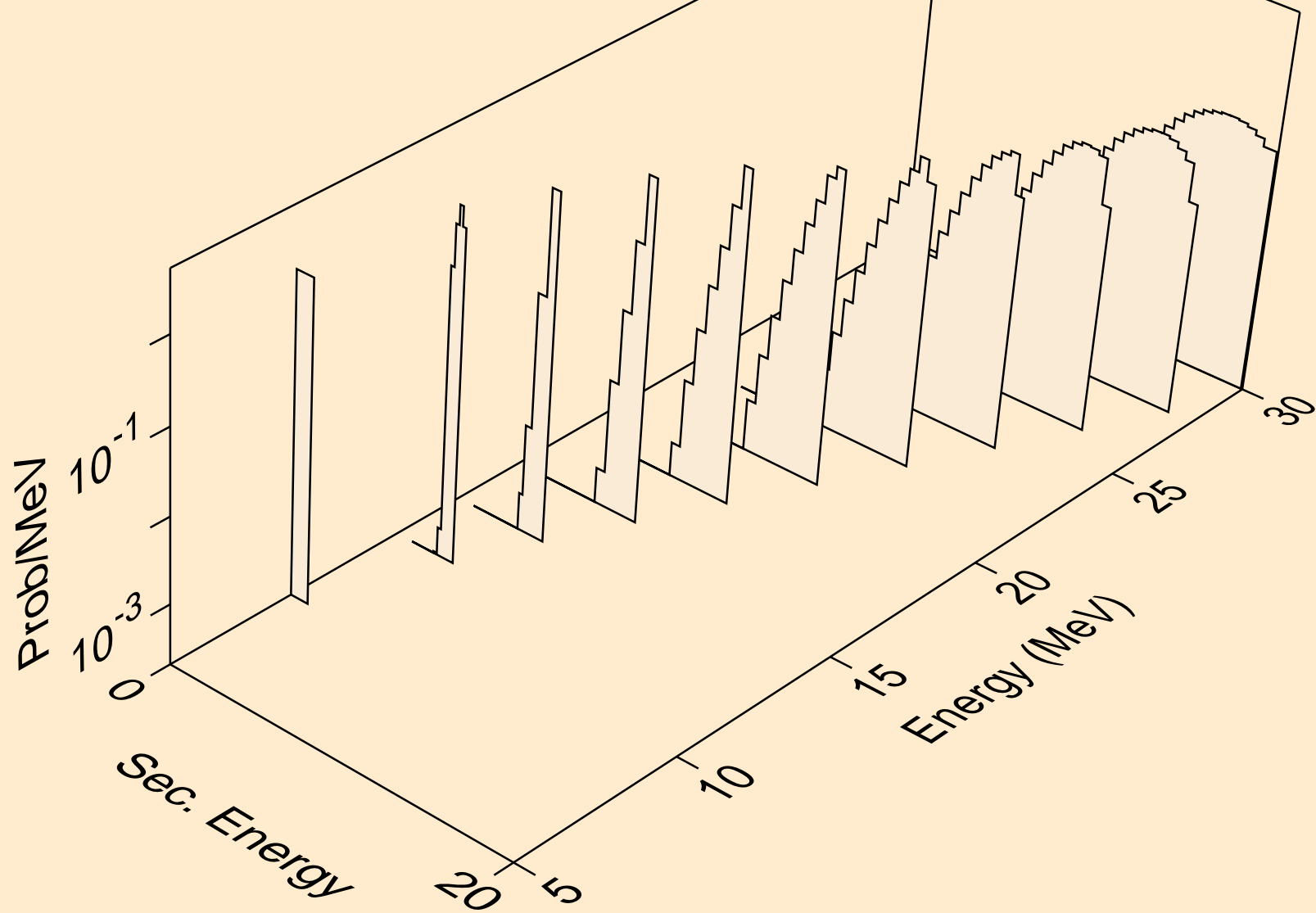


SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3

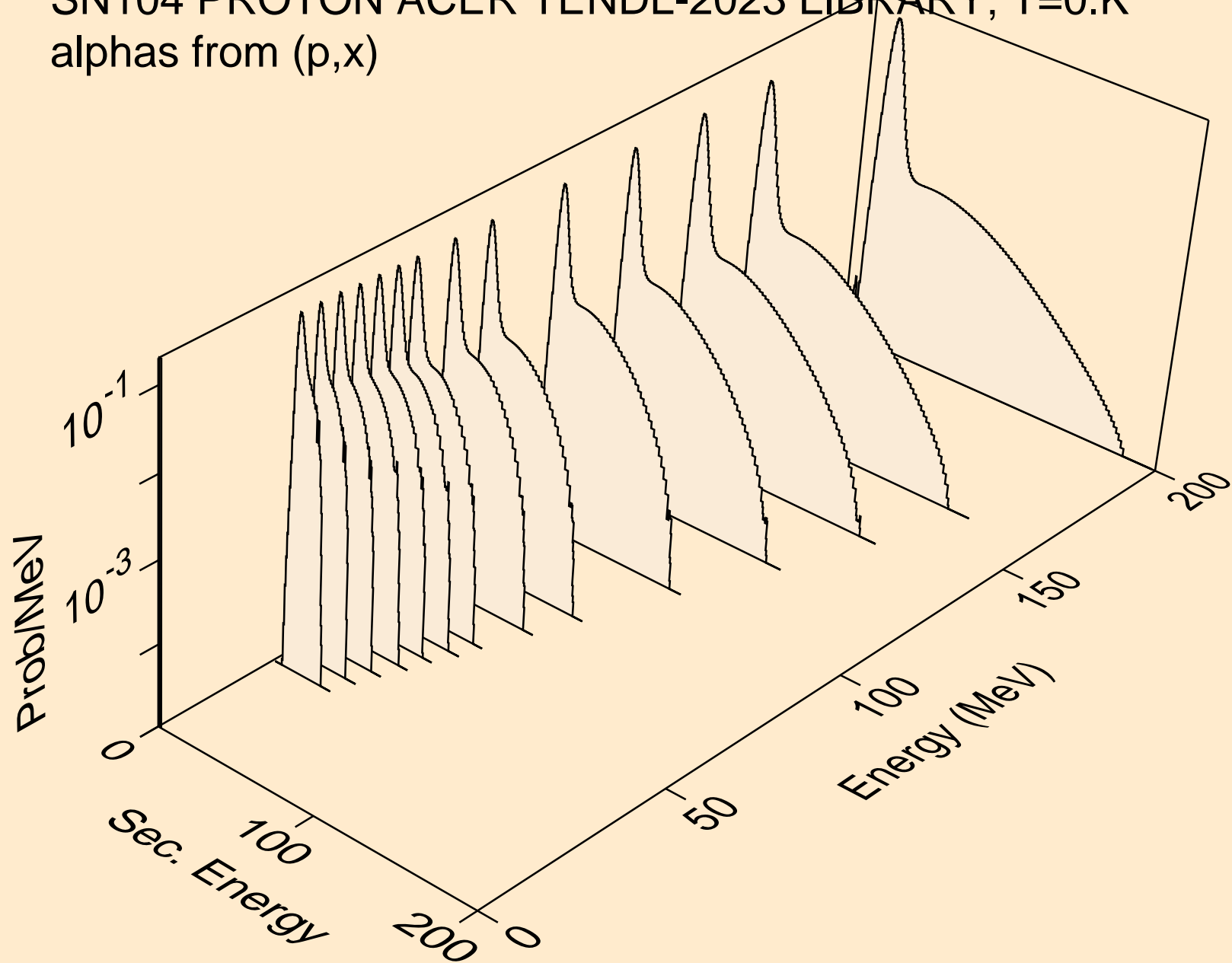




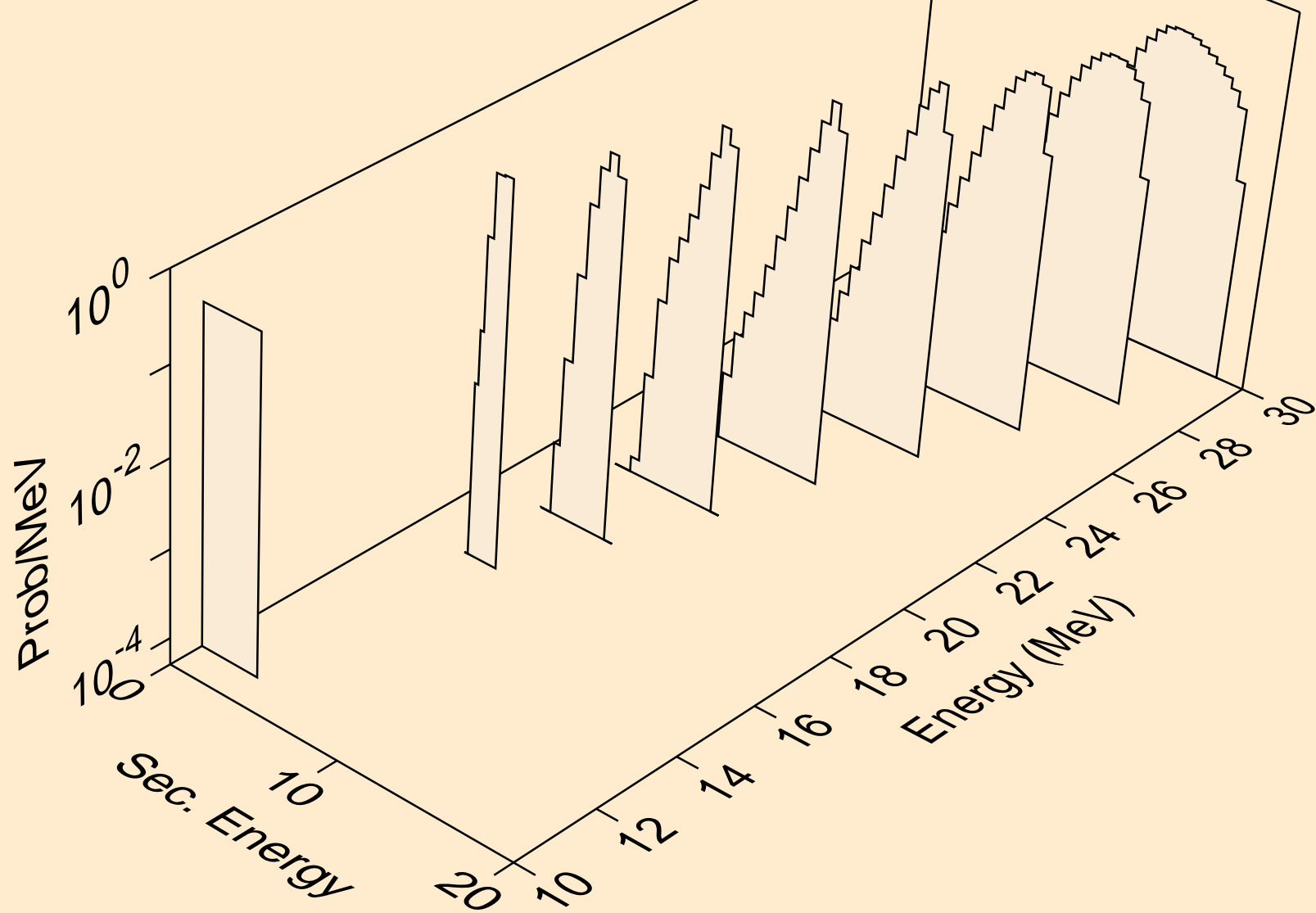
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
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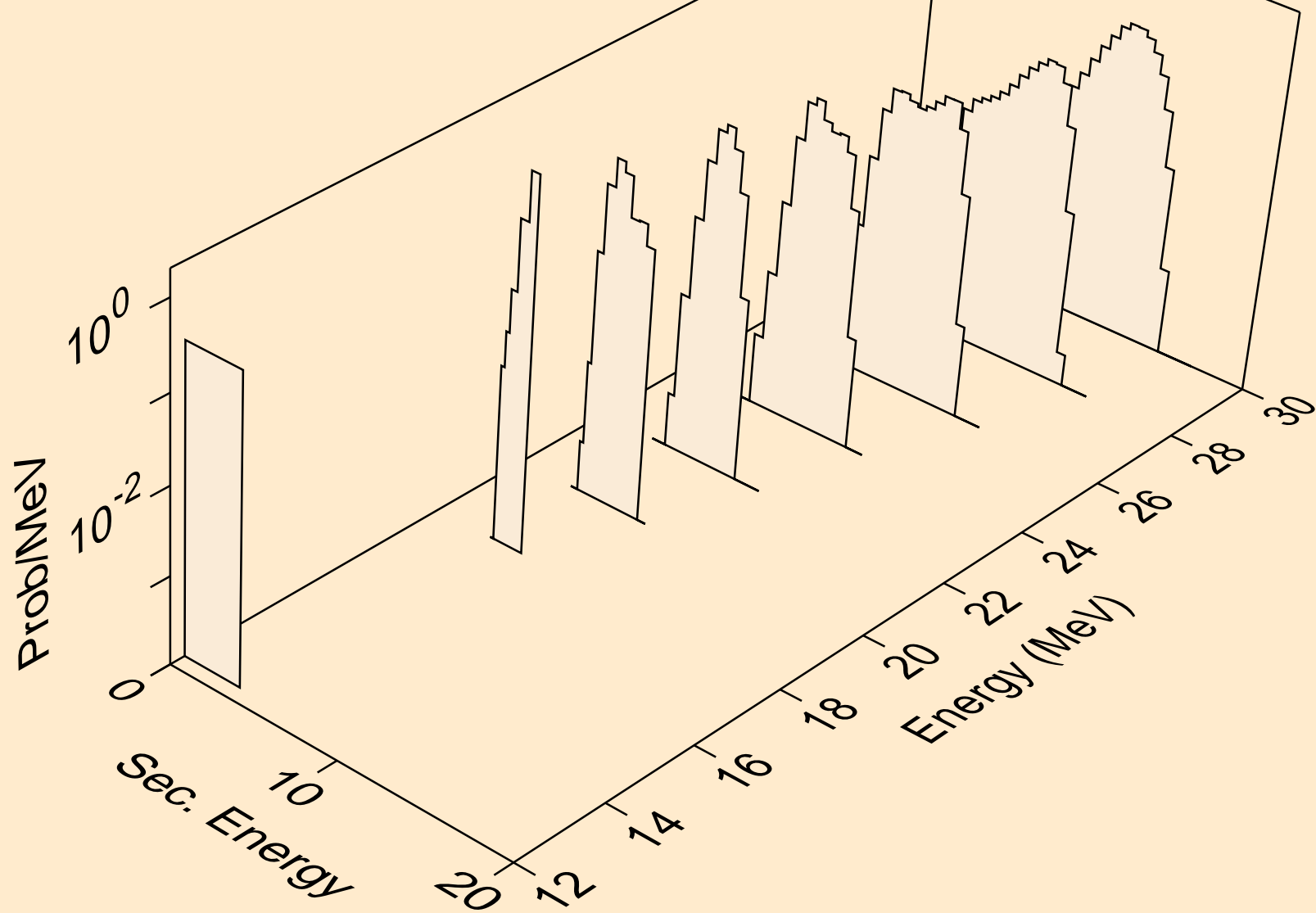
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



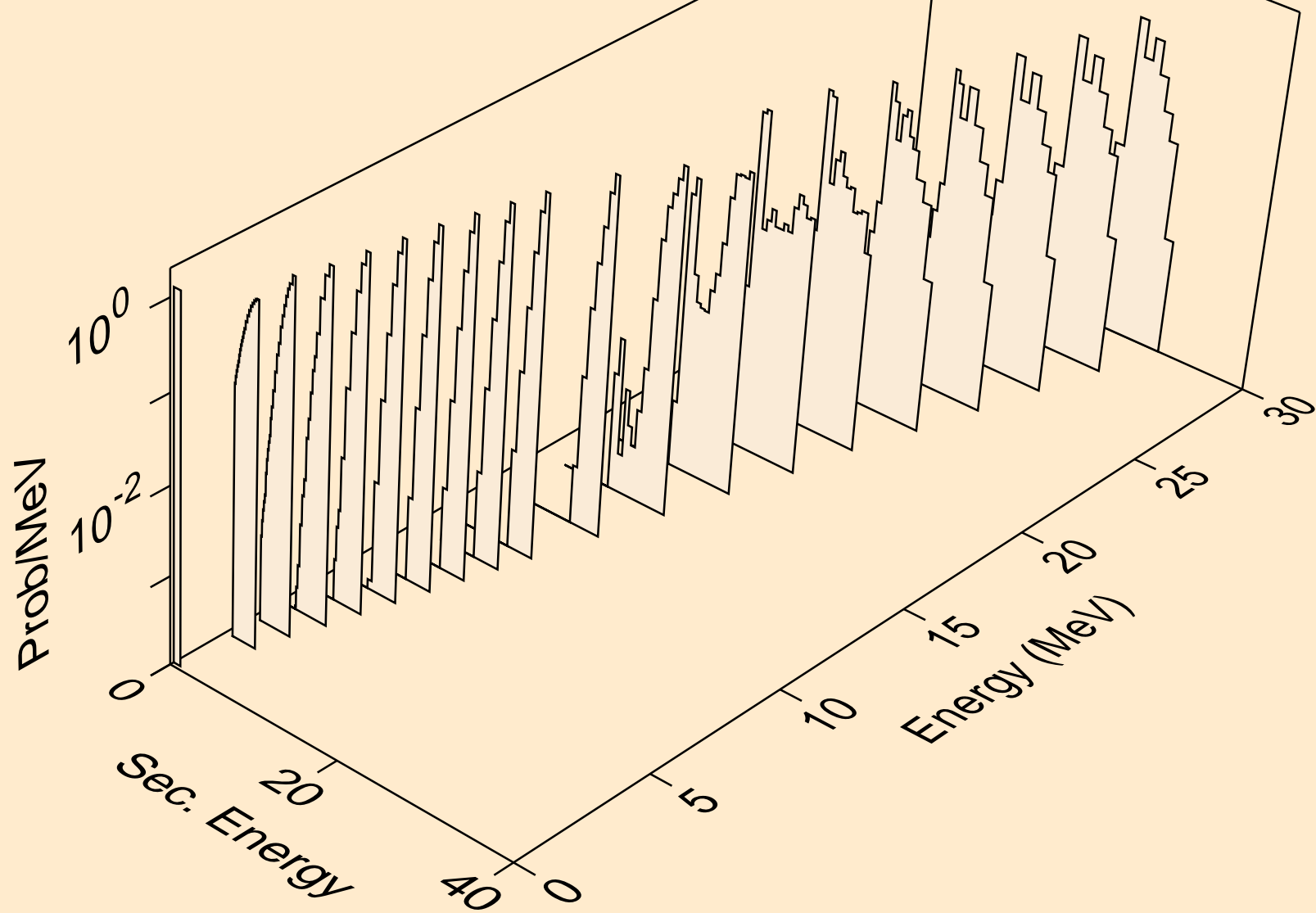
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



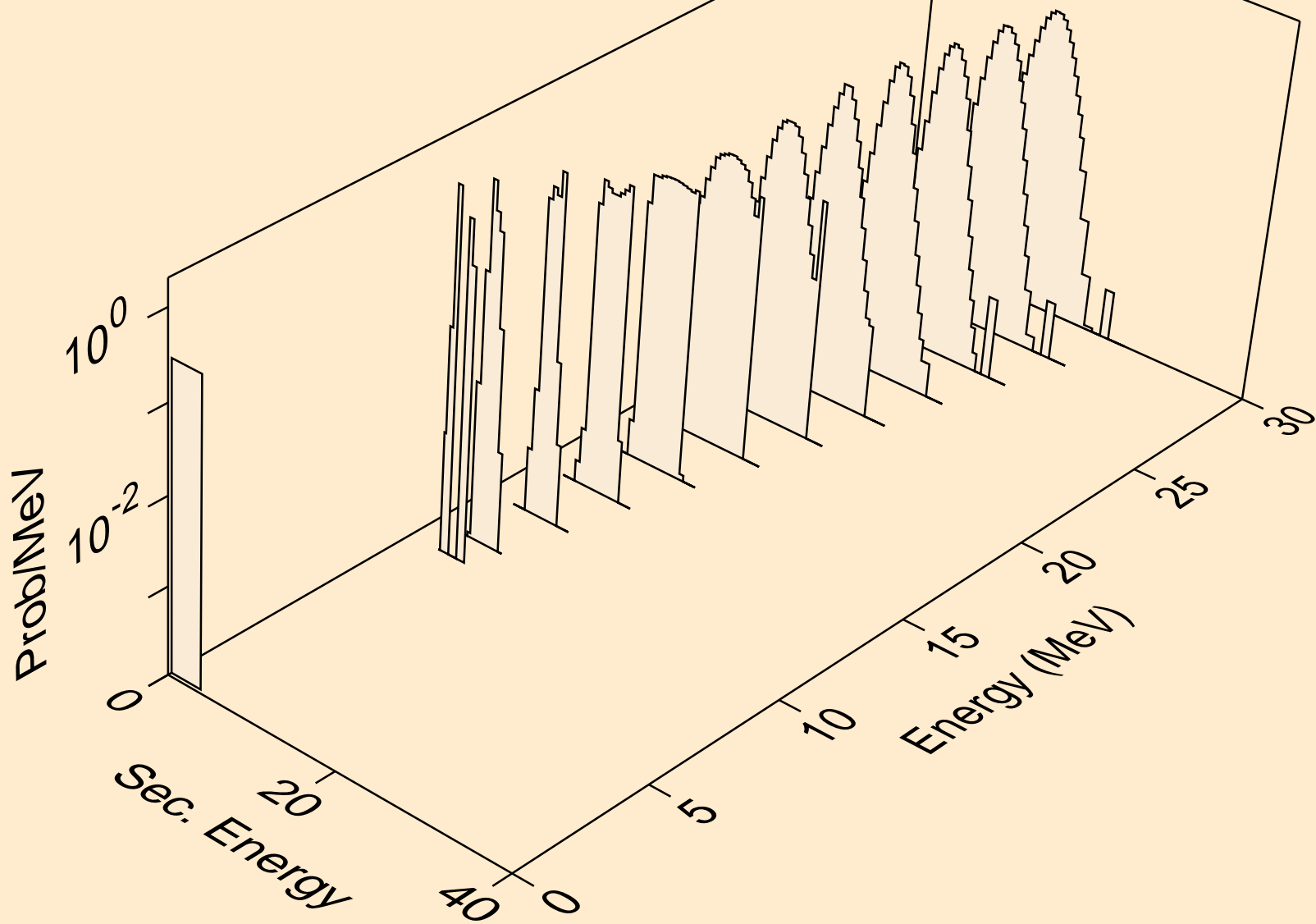
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)



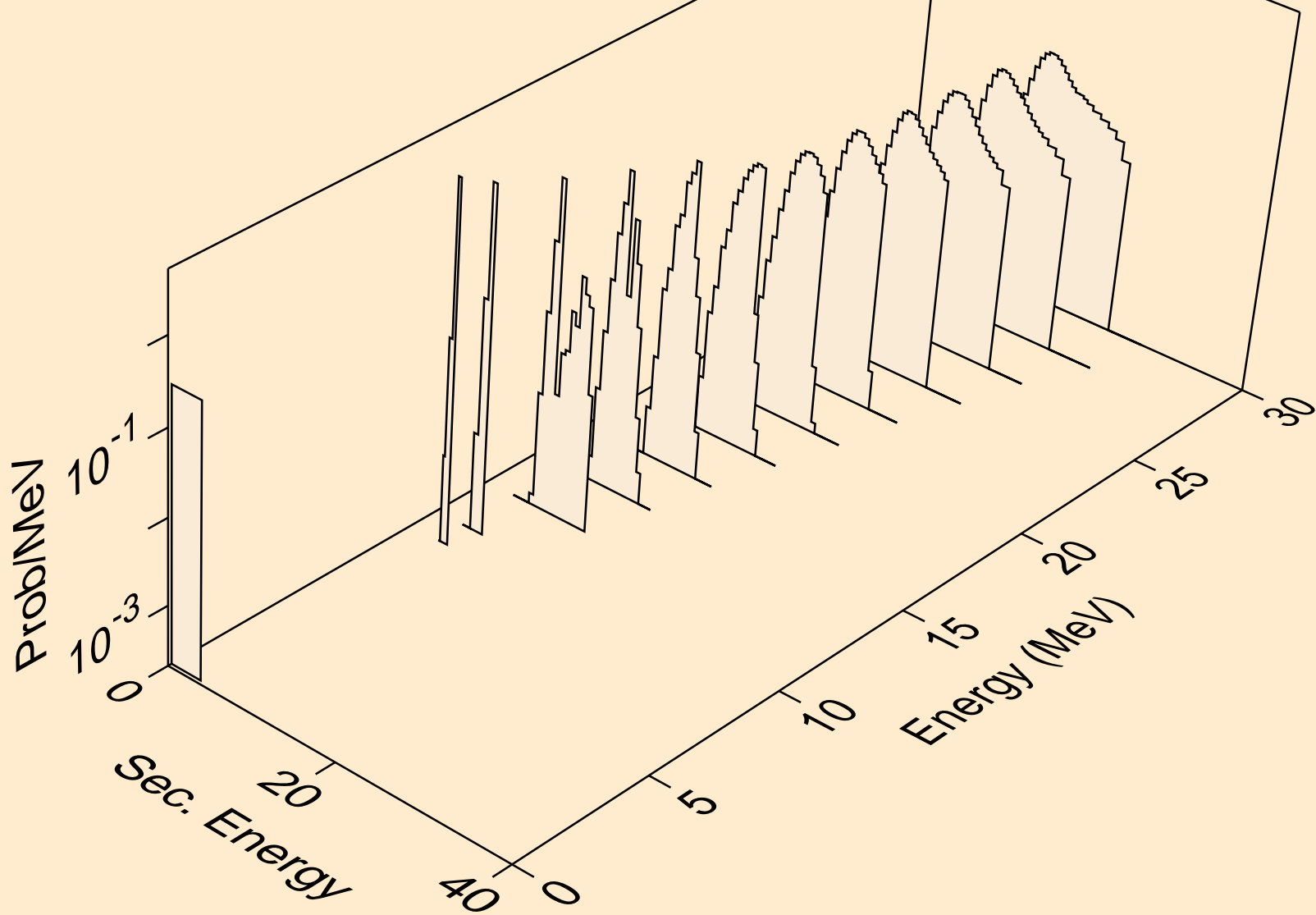
SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



SN104 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

