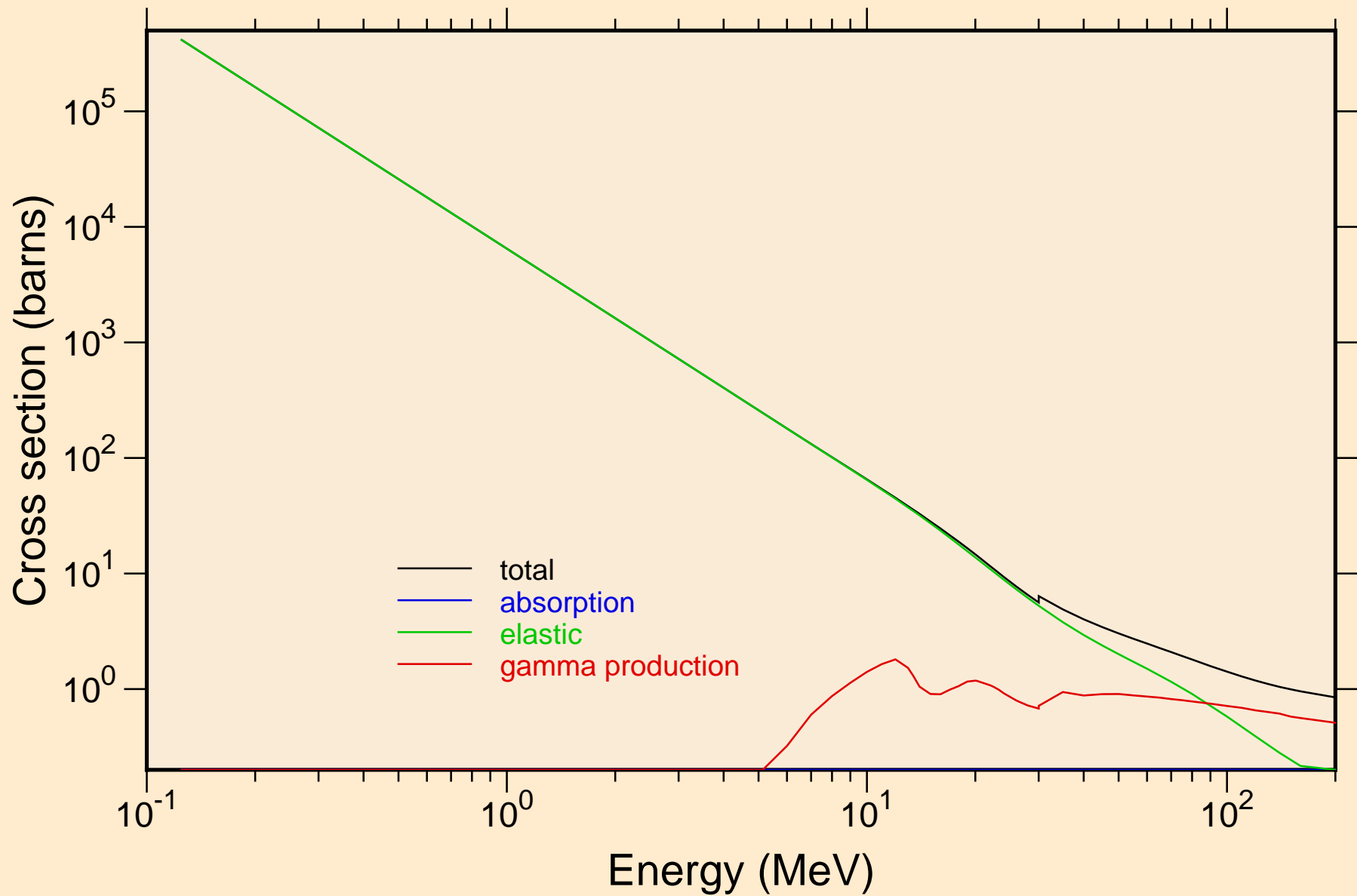


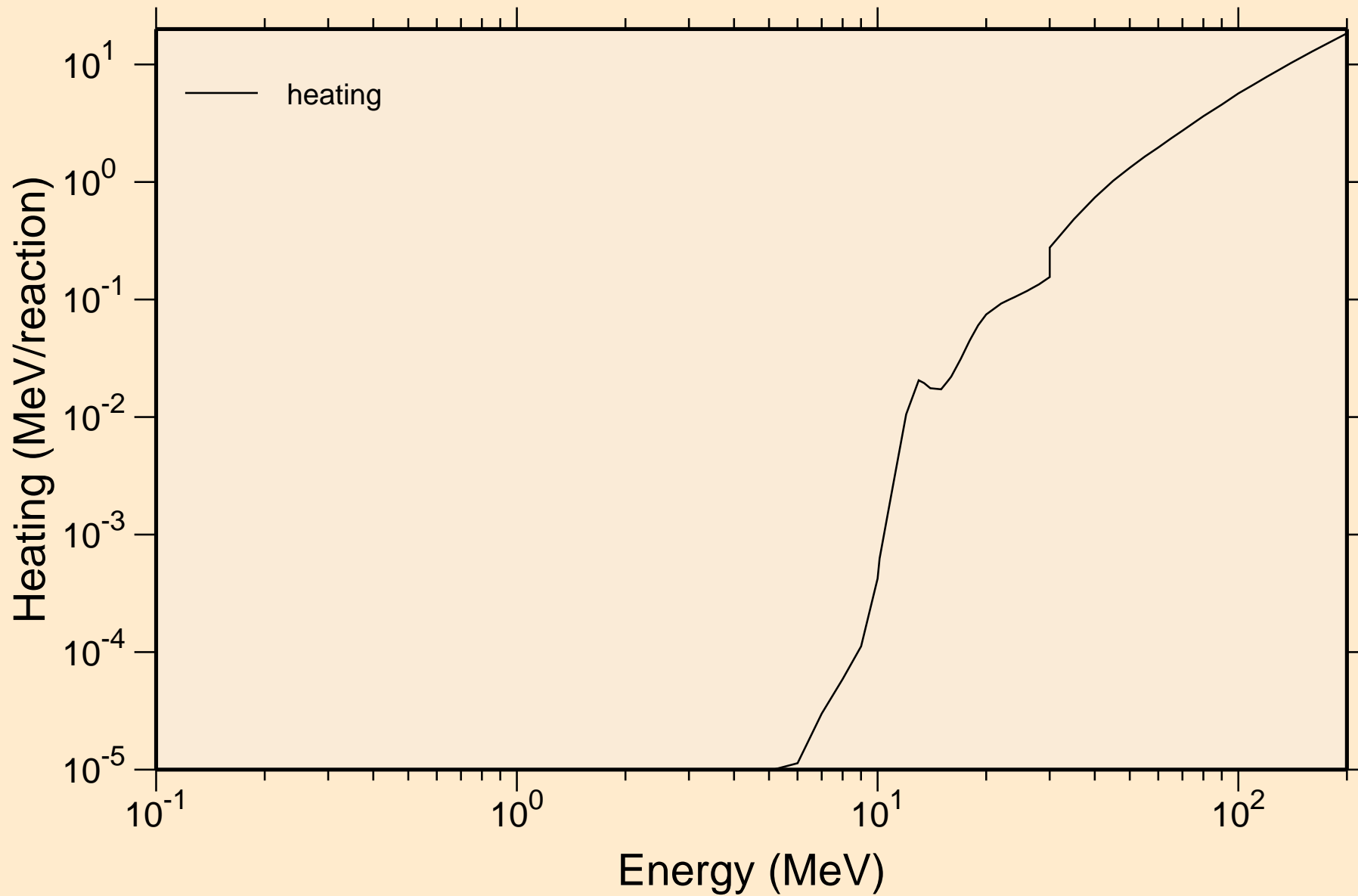
# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



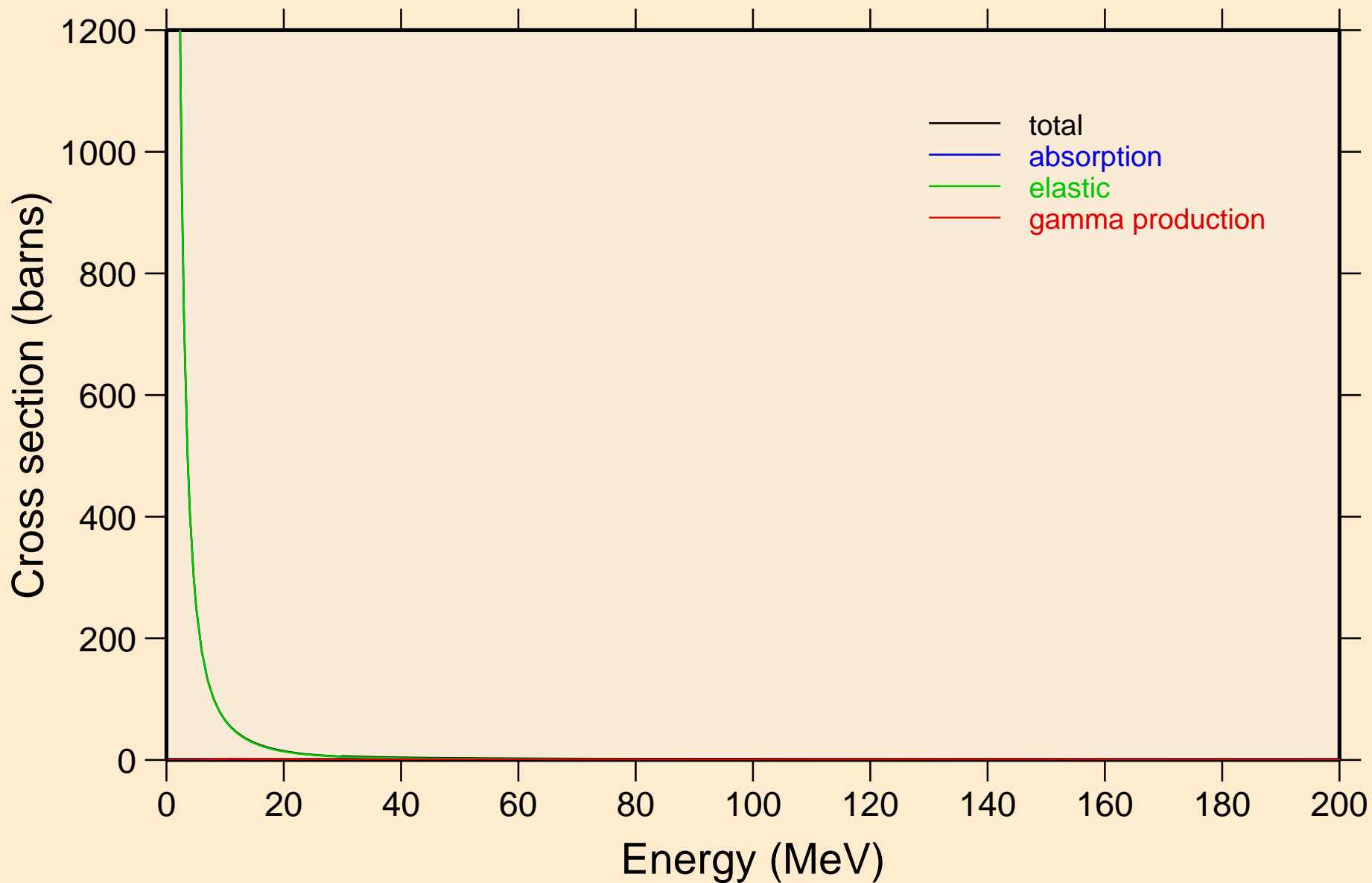
# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



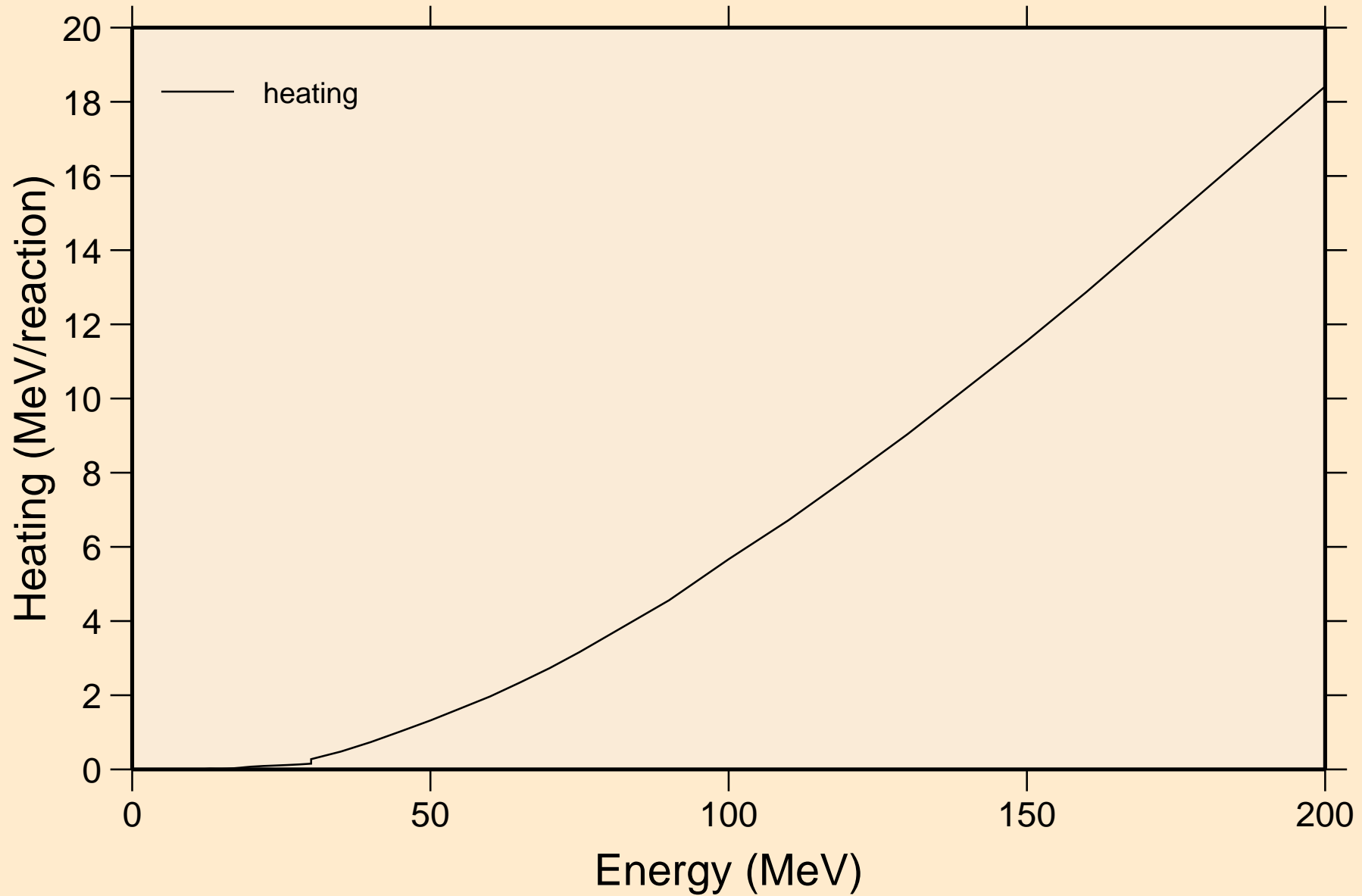
# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



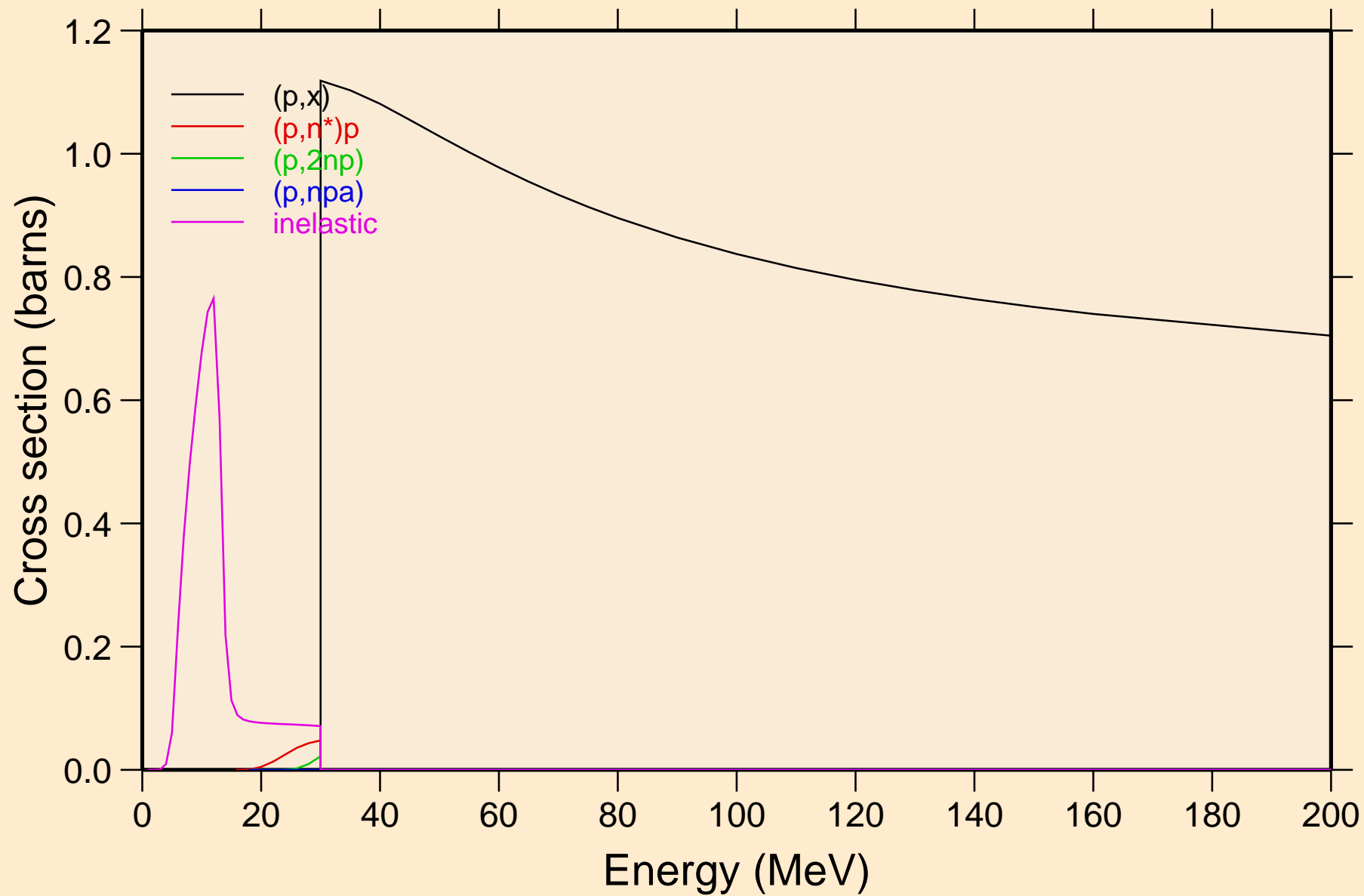
# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating

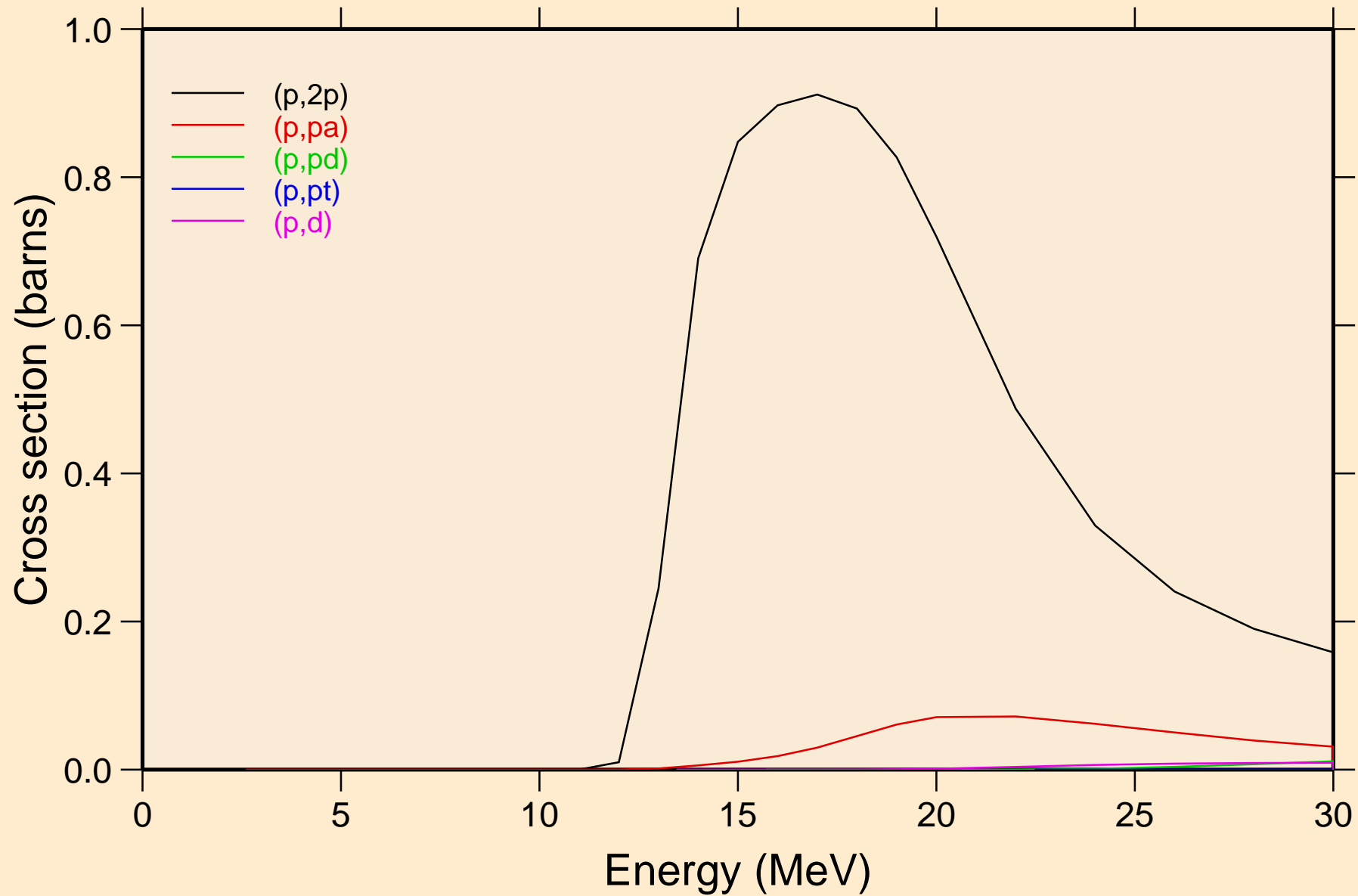


# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

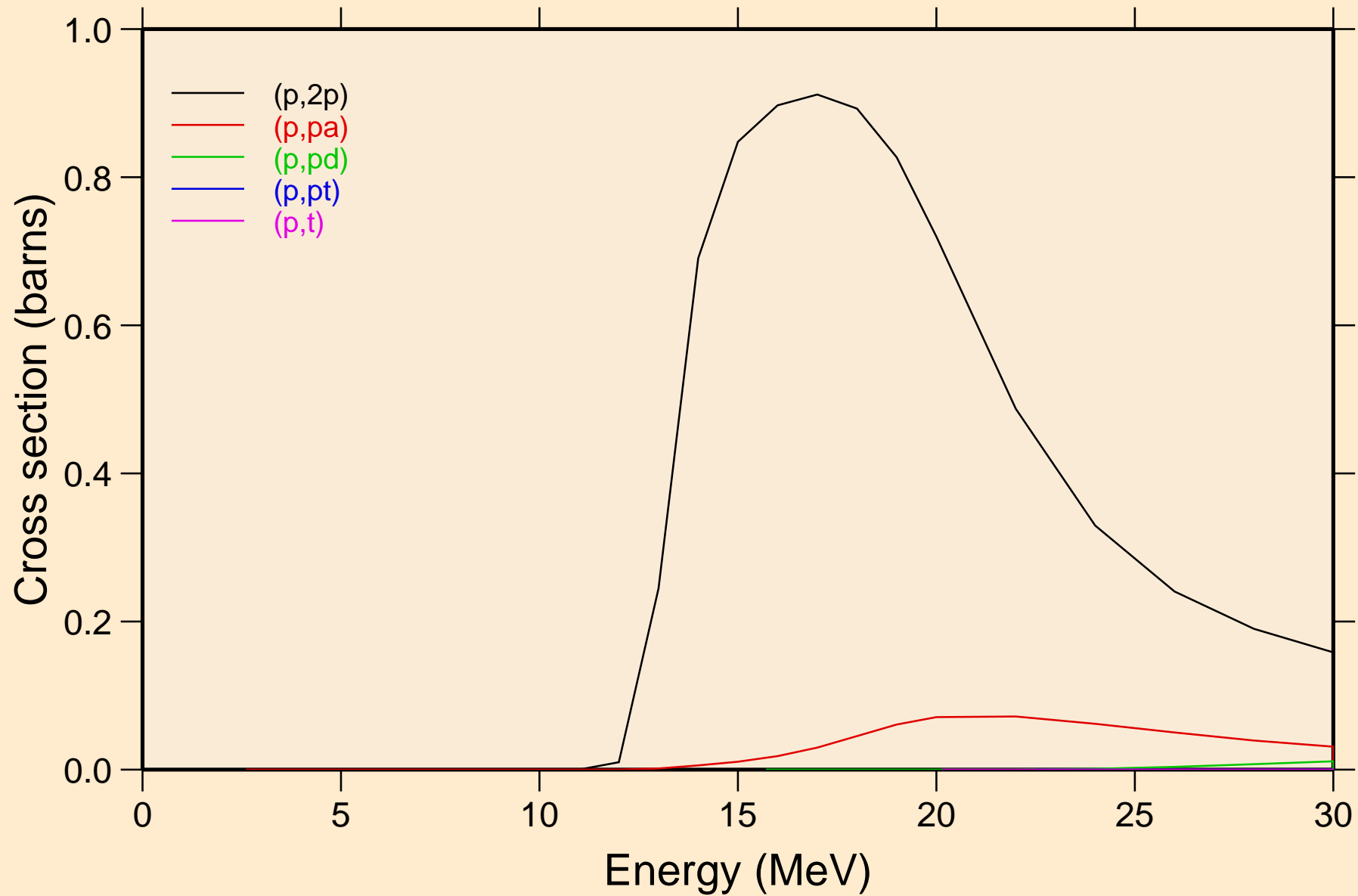


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

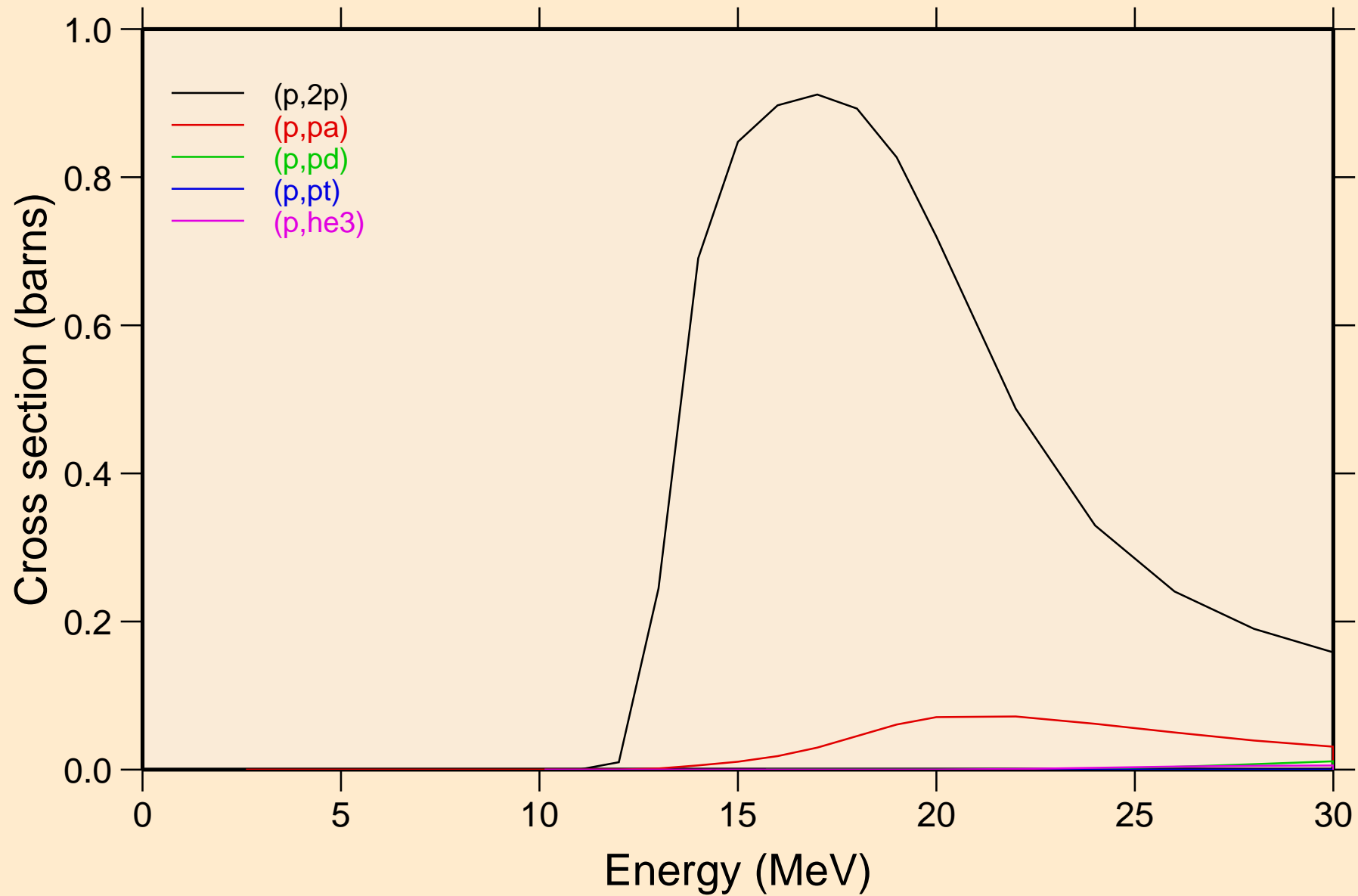


# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



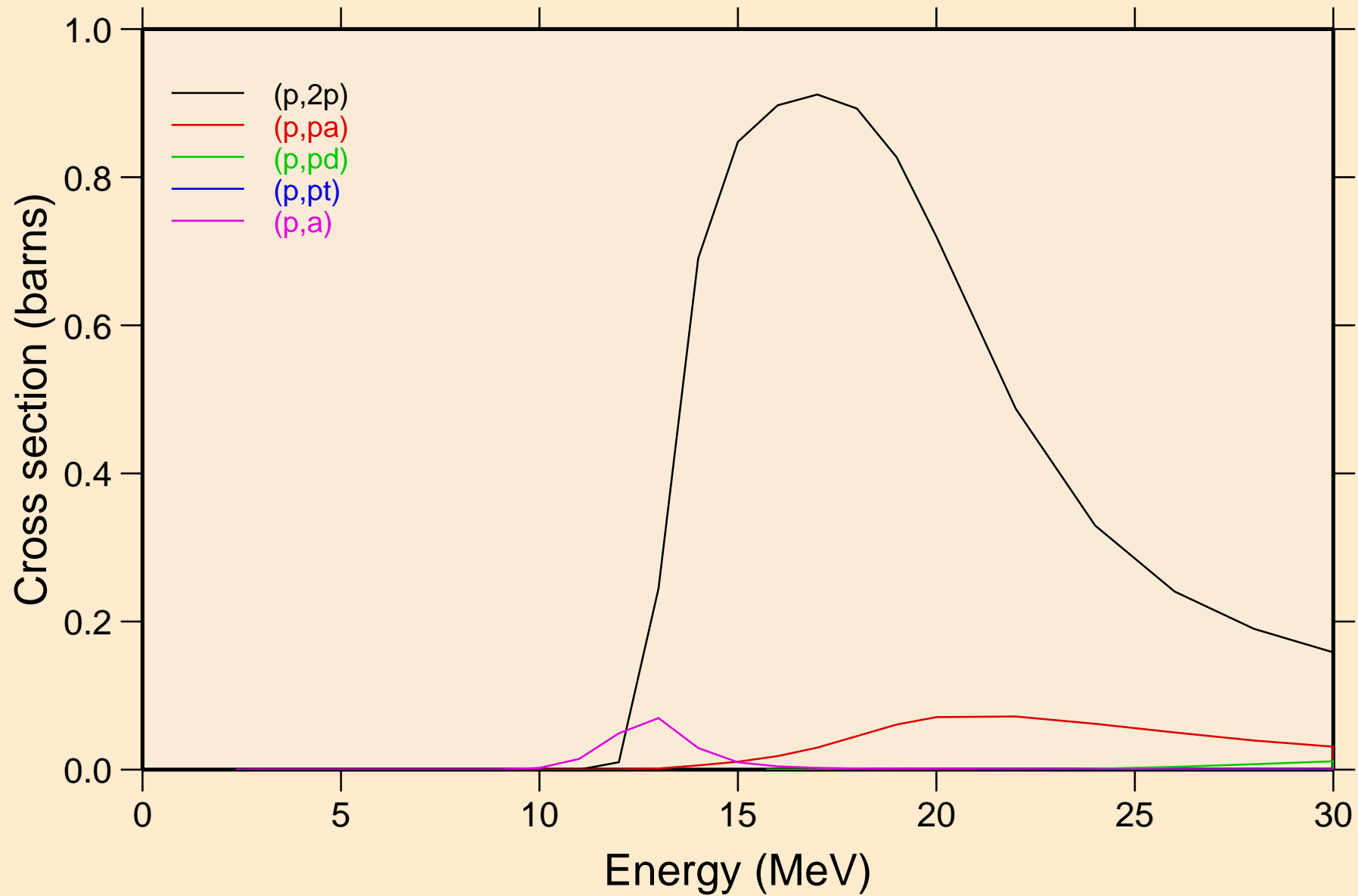
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



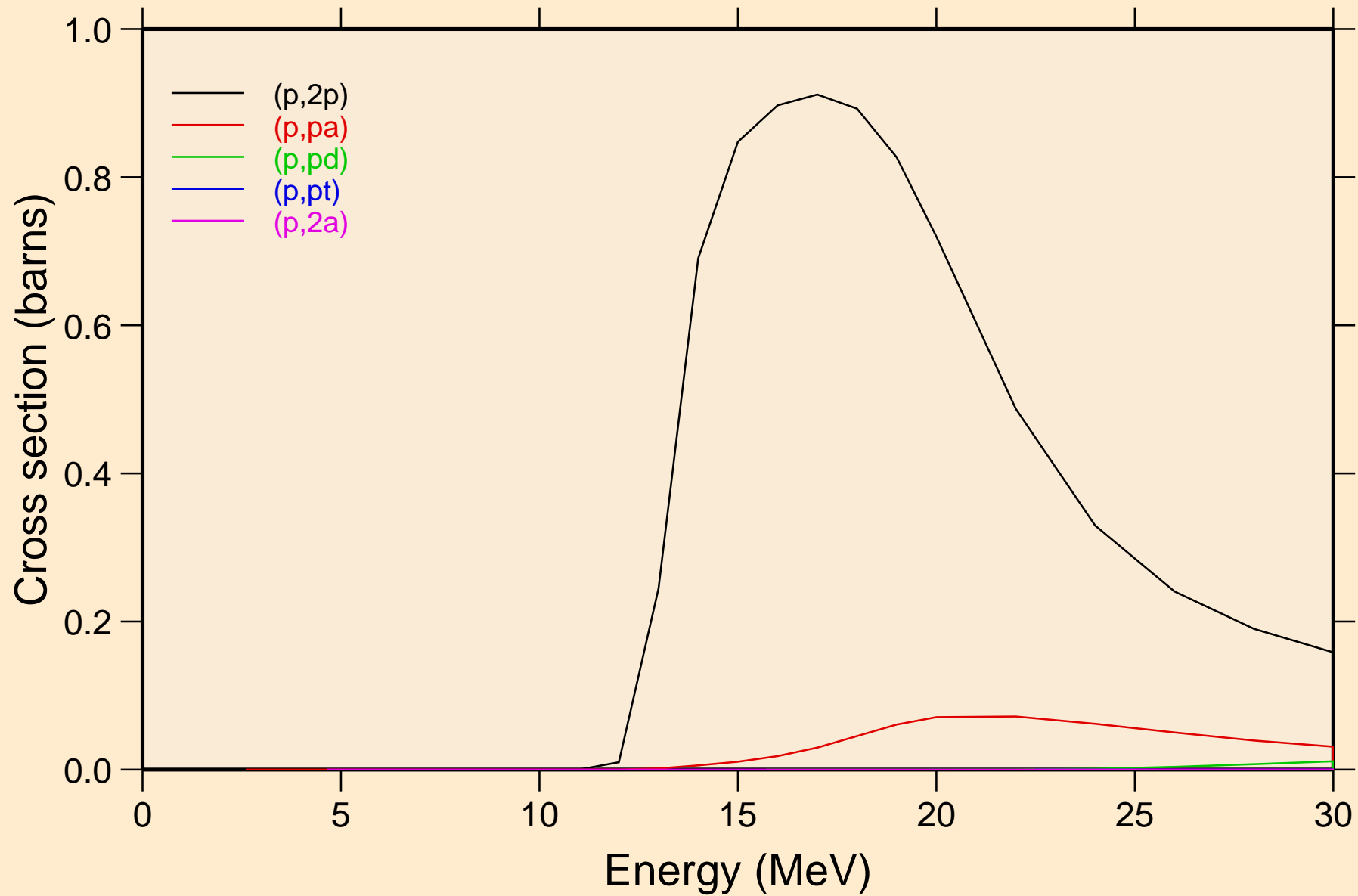


# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

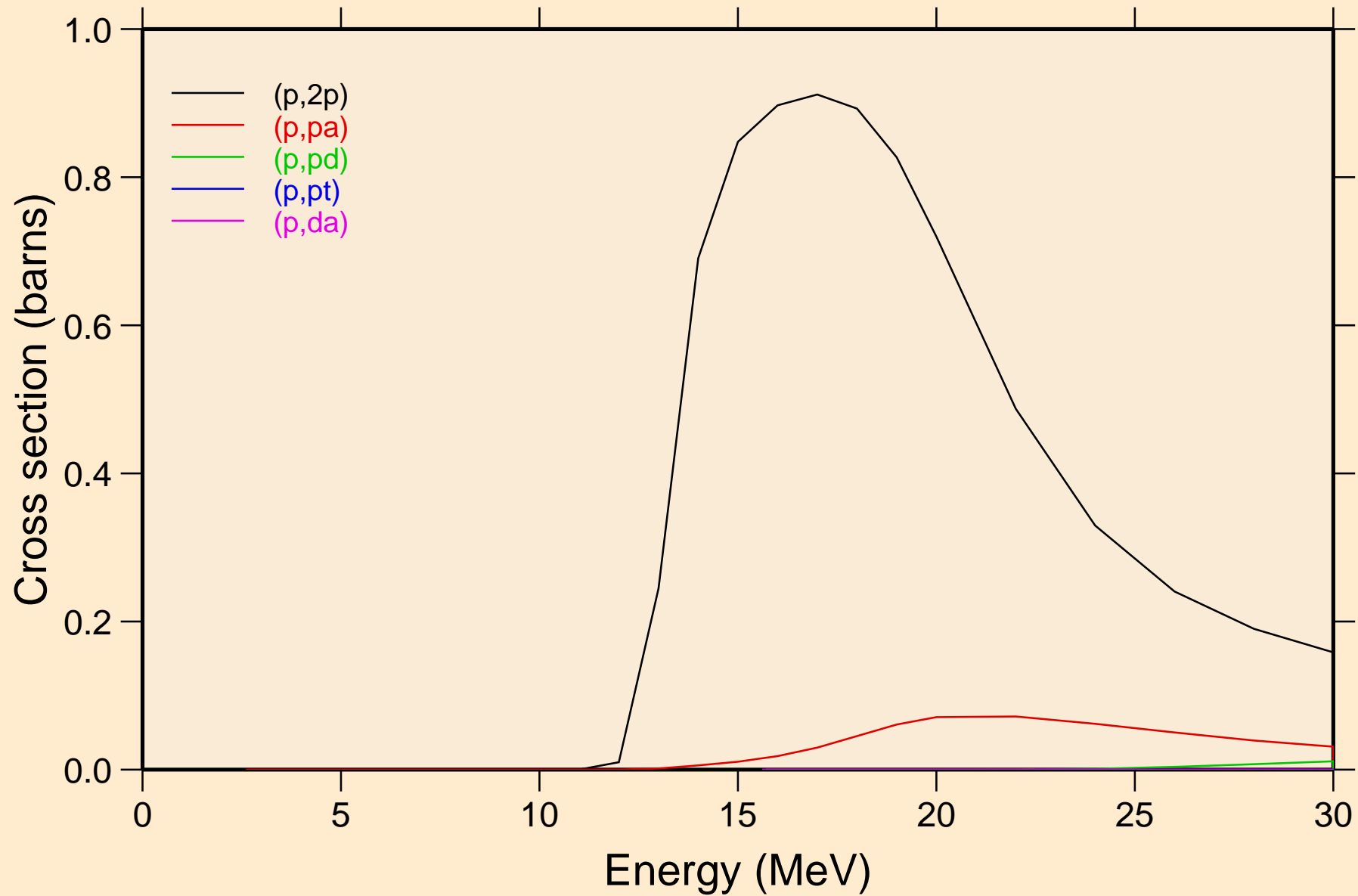
## Threshold reactions



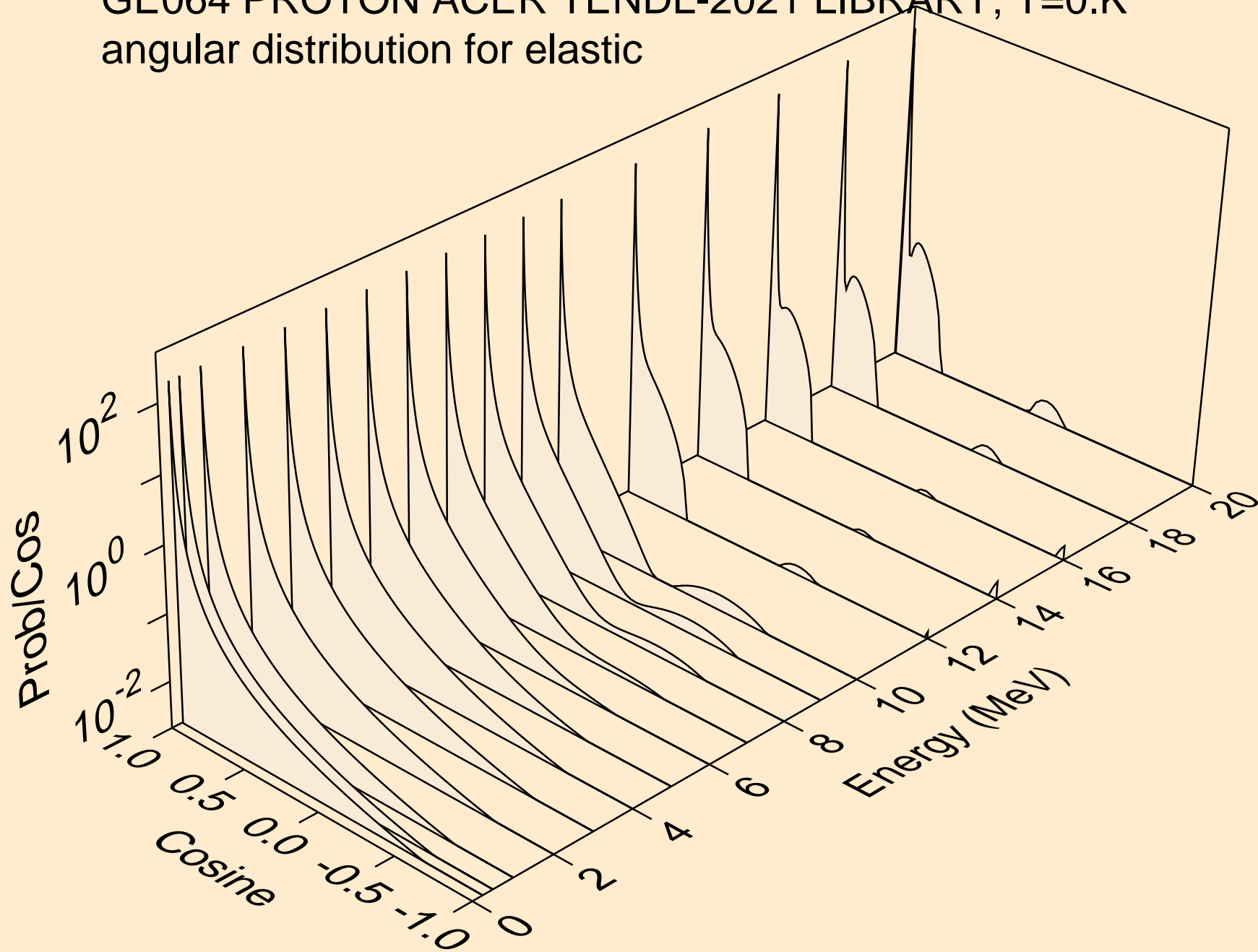
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



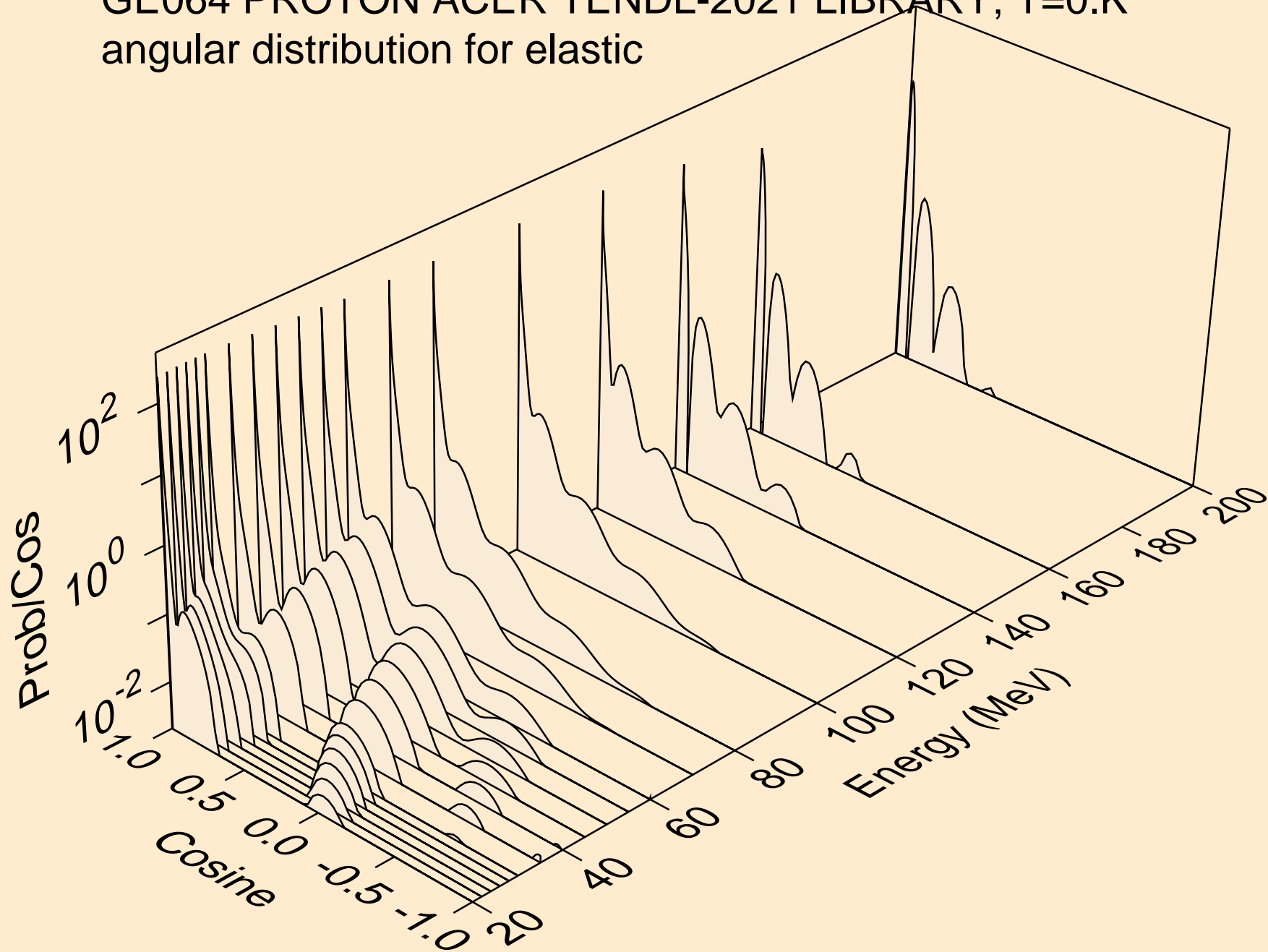
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



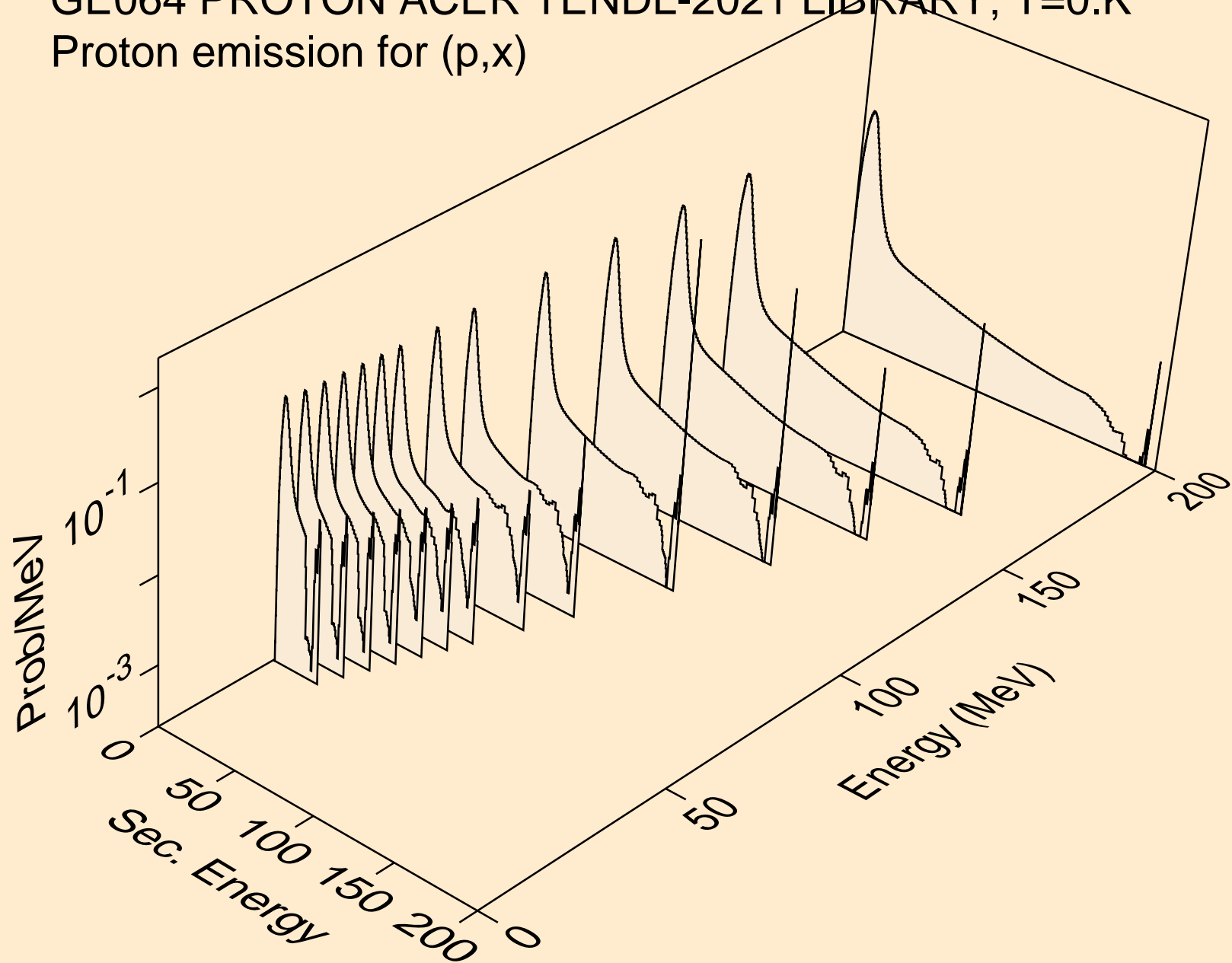
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



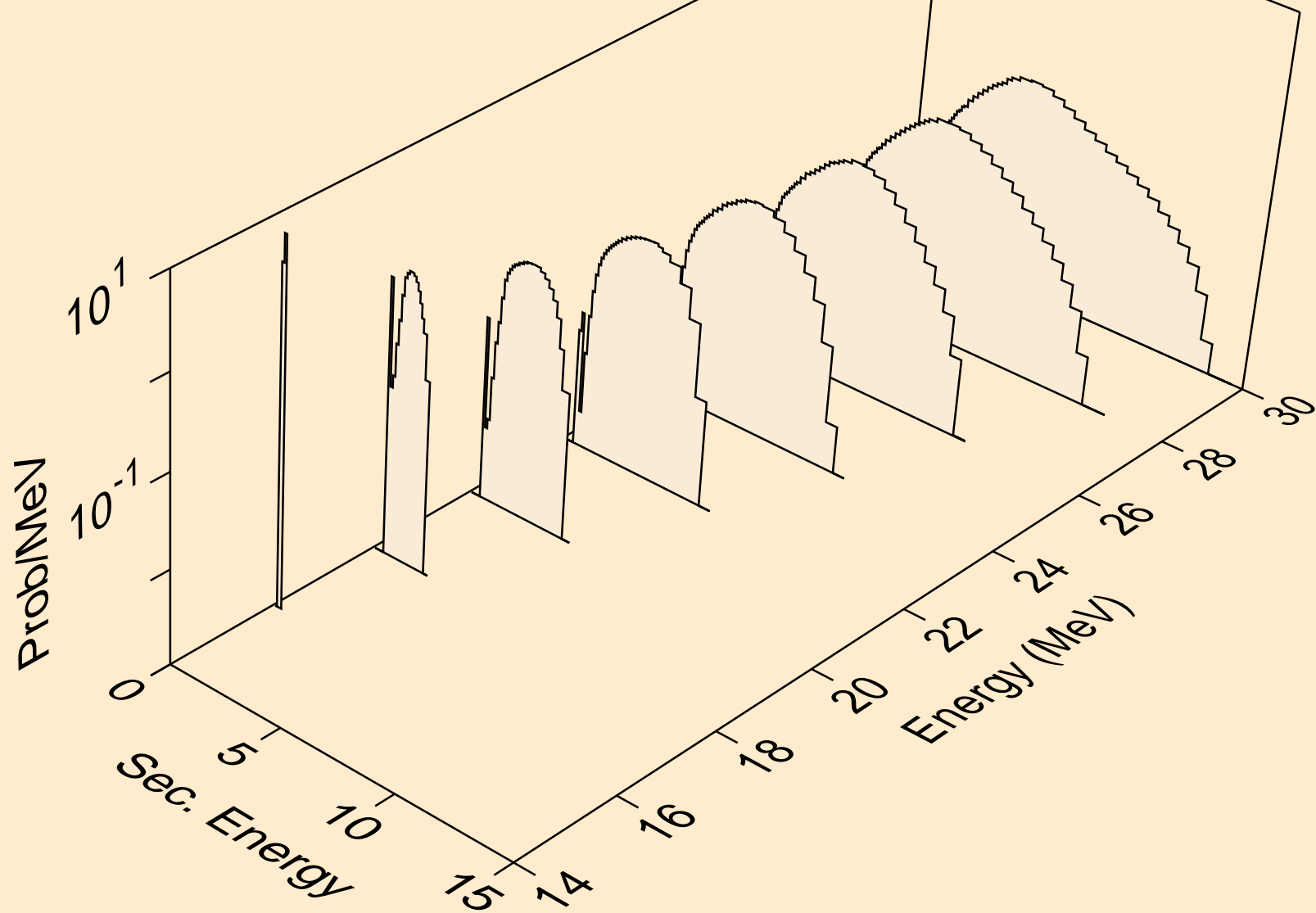
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



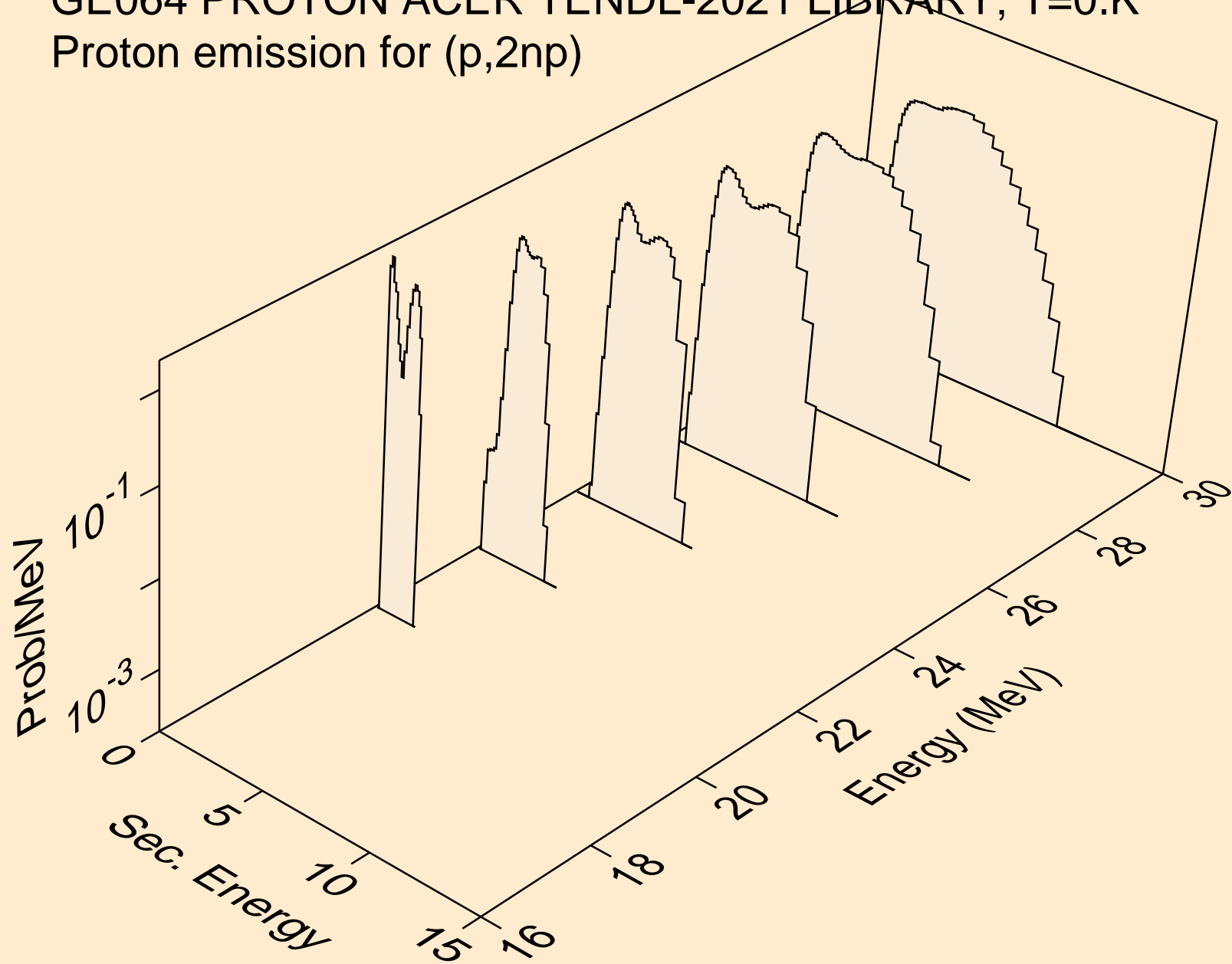
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p

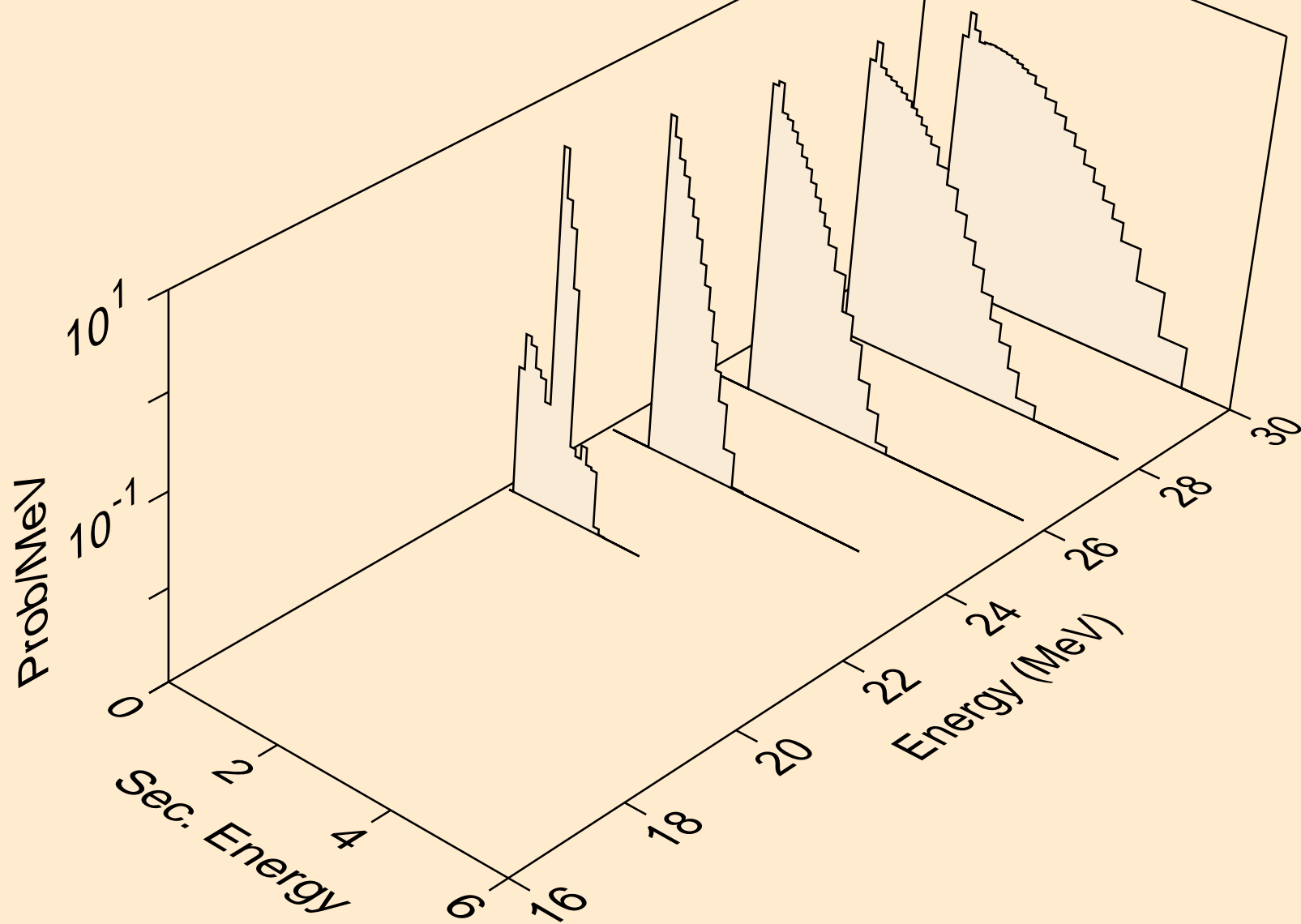


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)

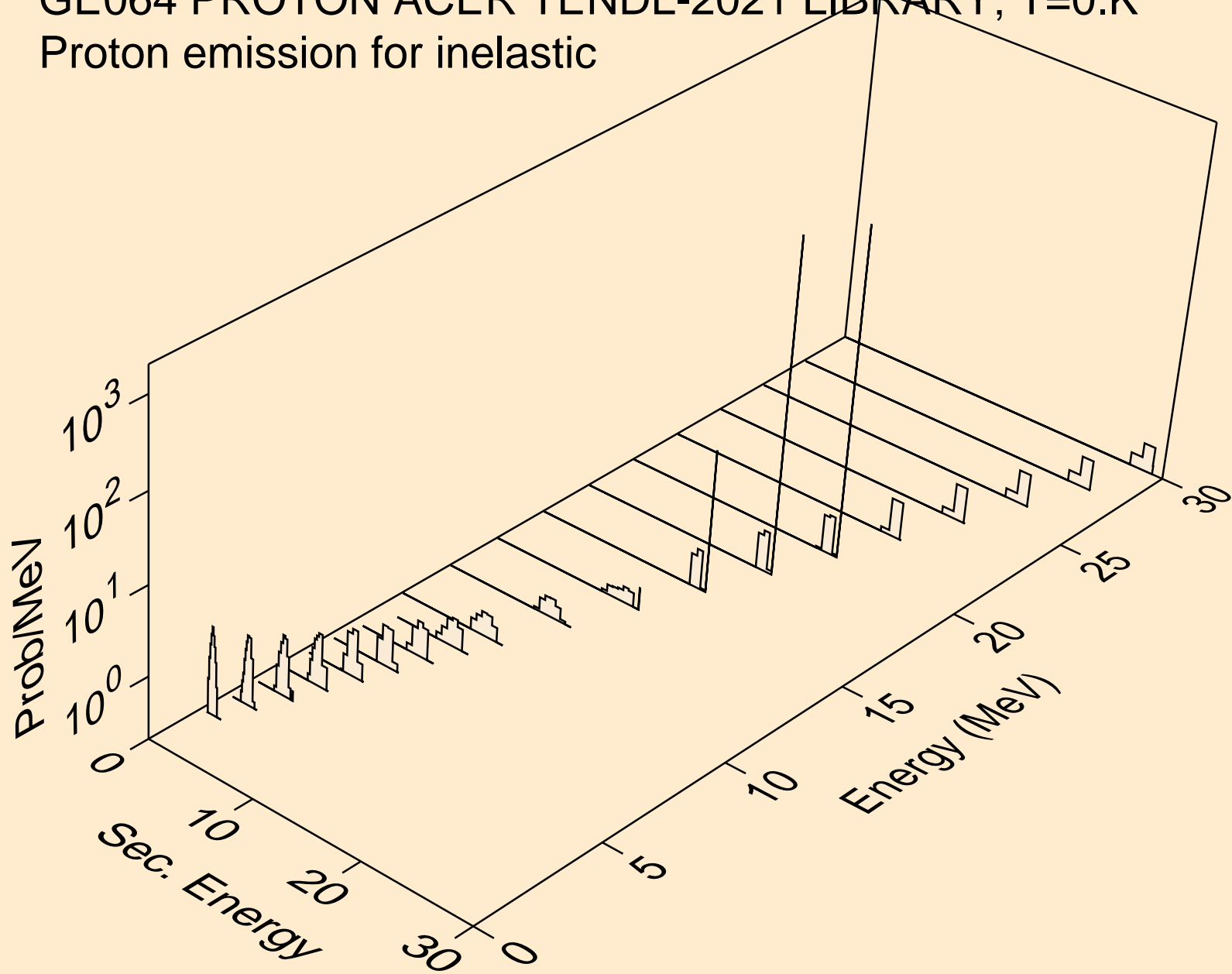




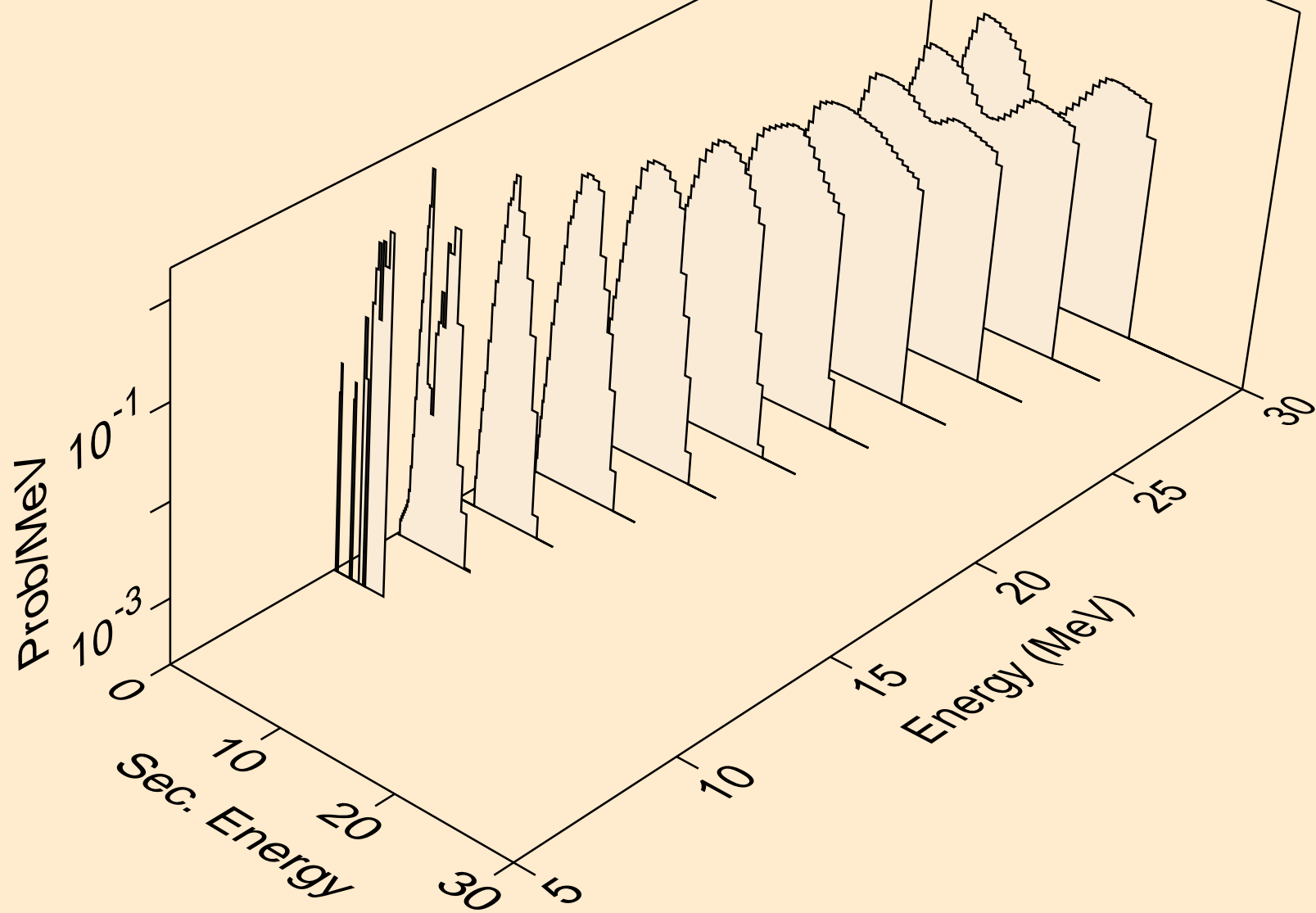
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



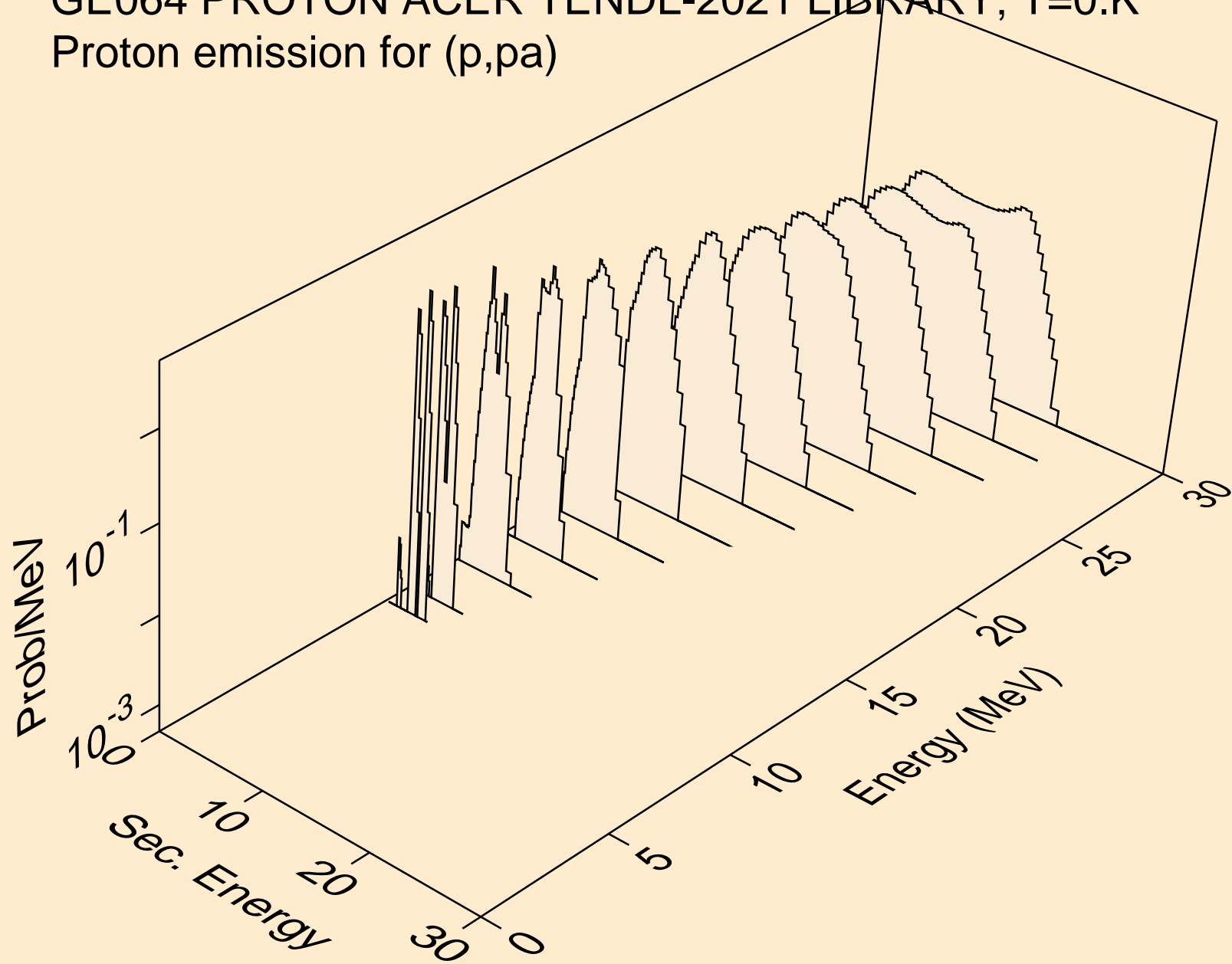
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic



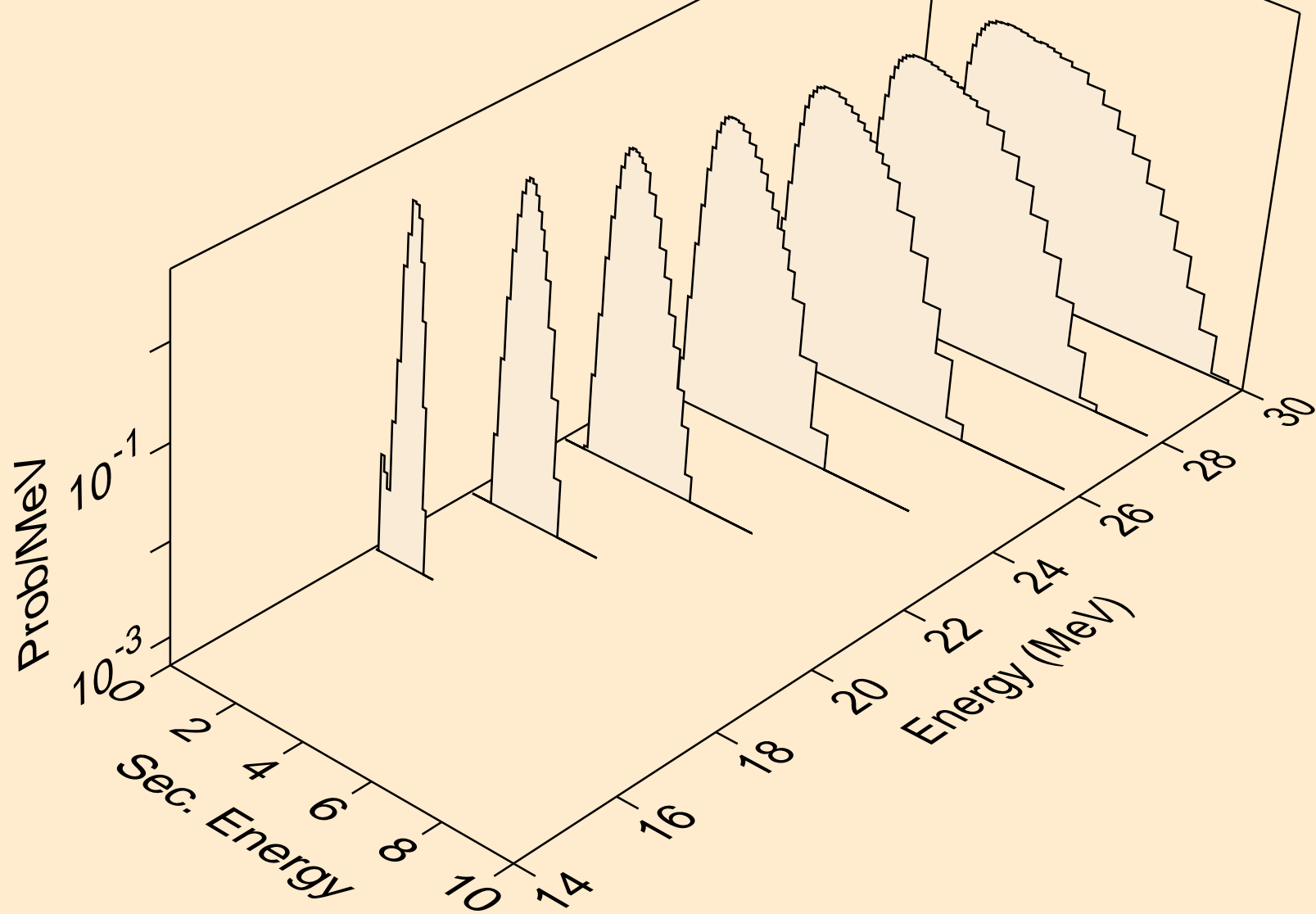
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



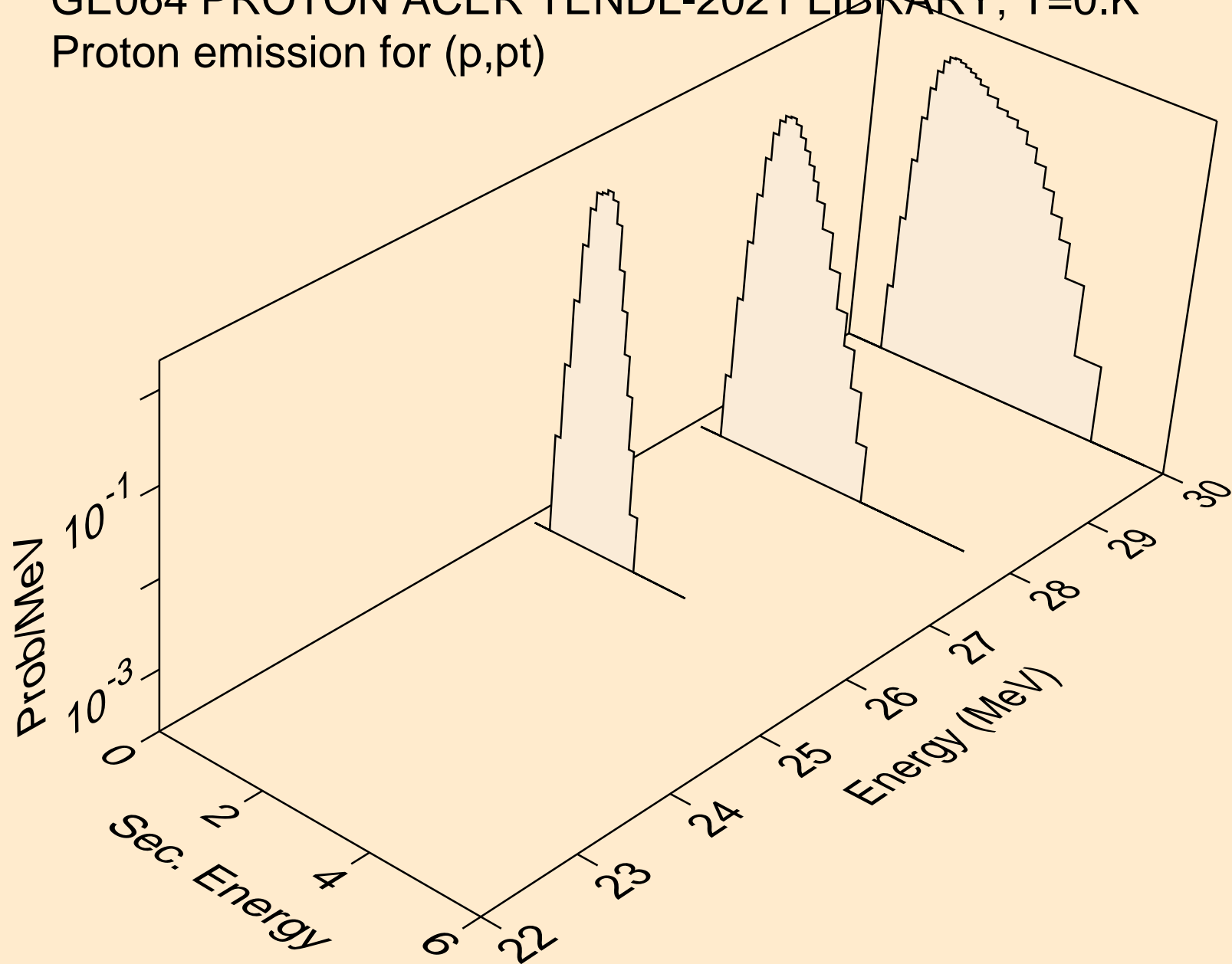
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



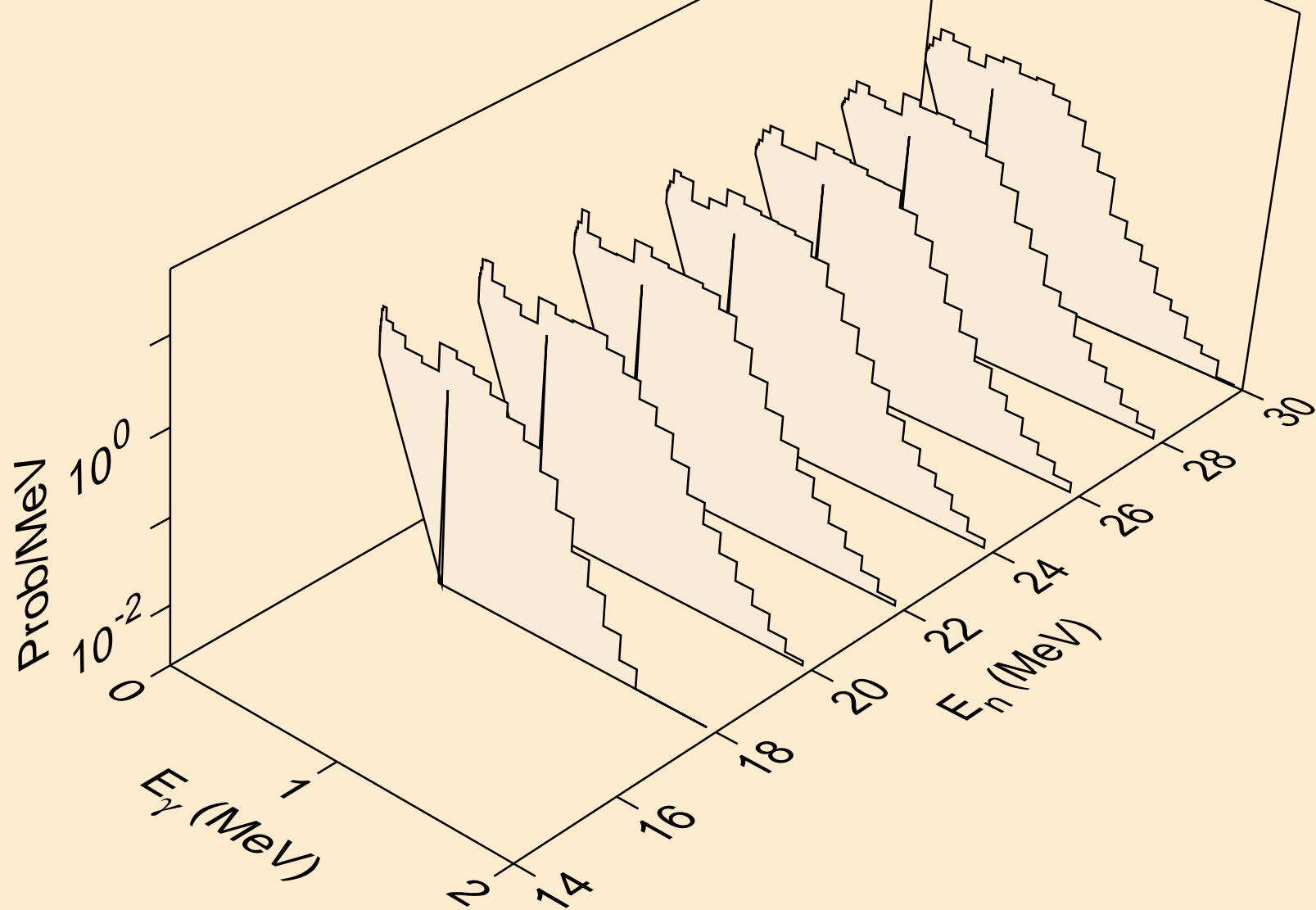
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



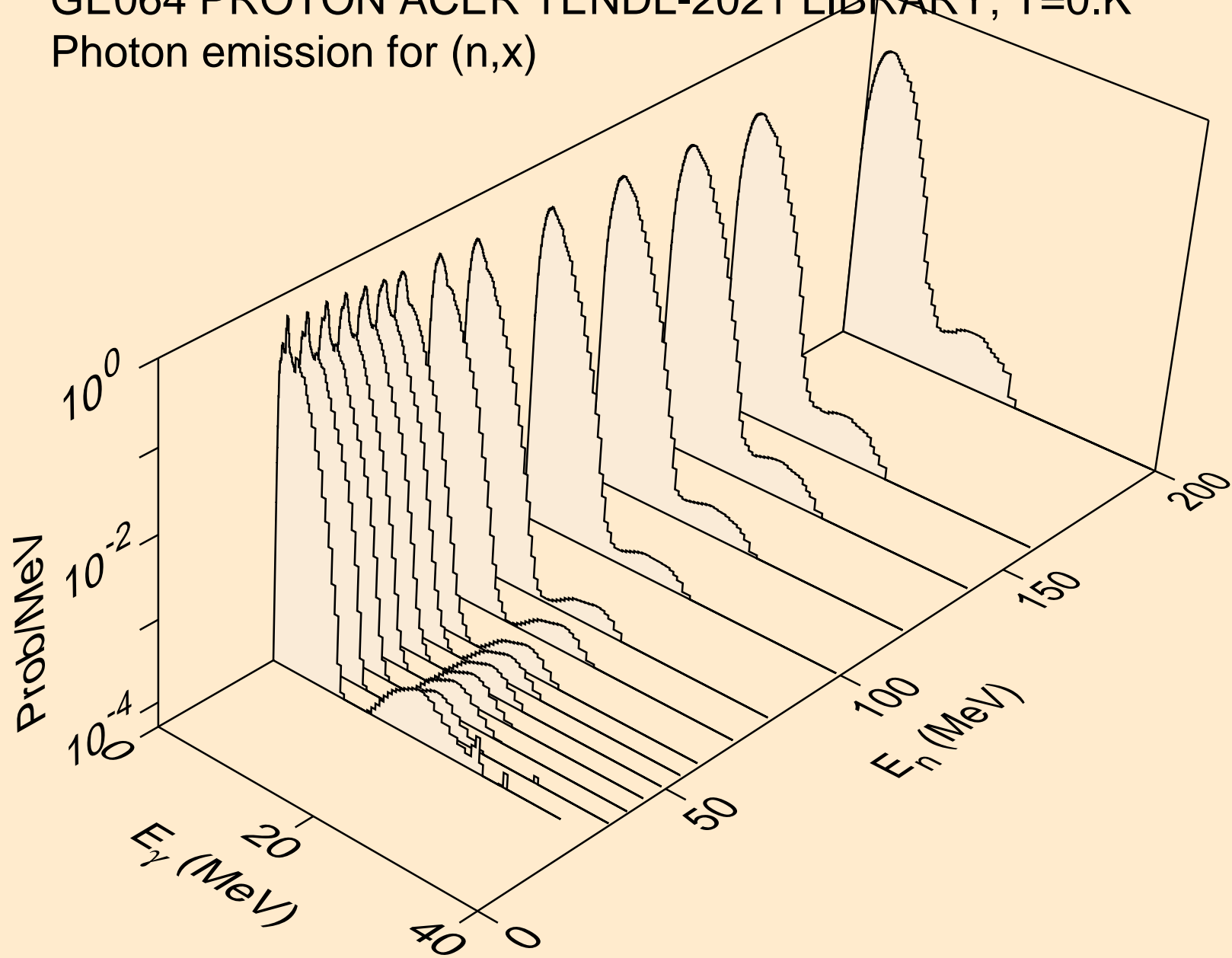
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

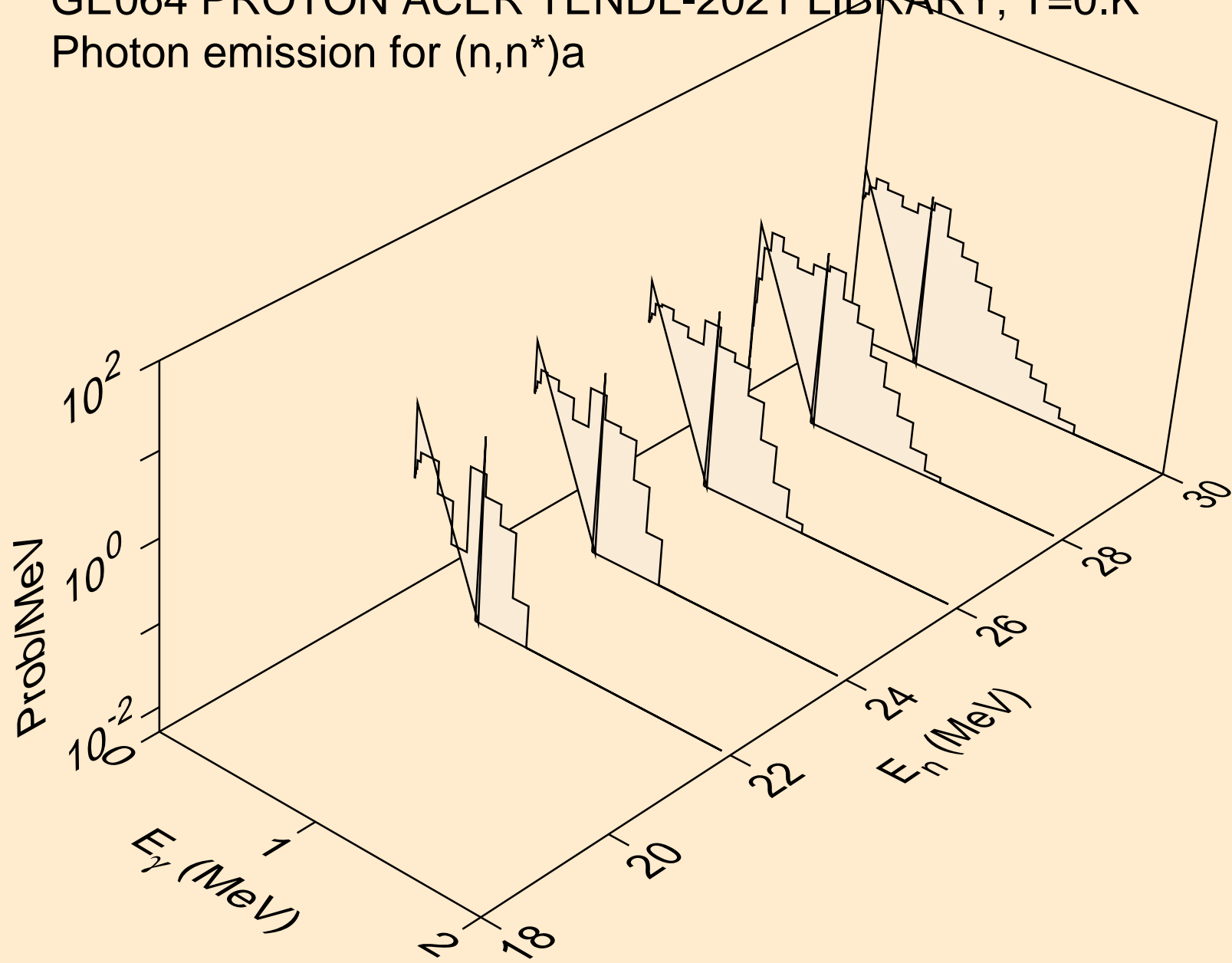


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

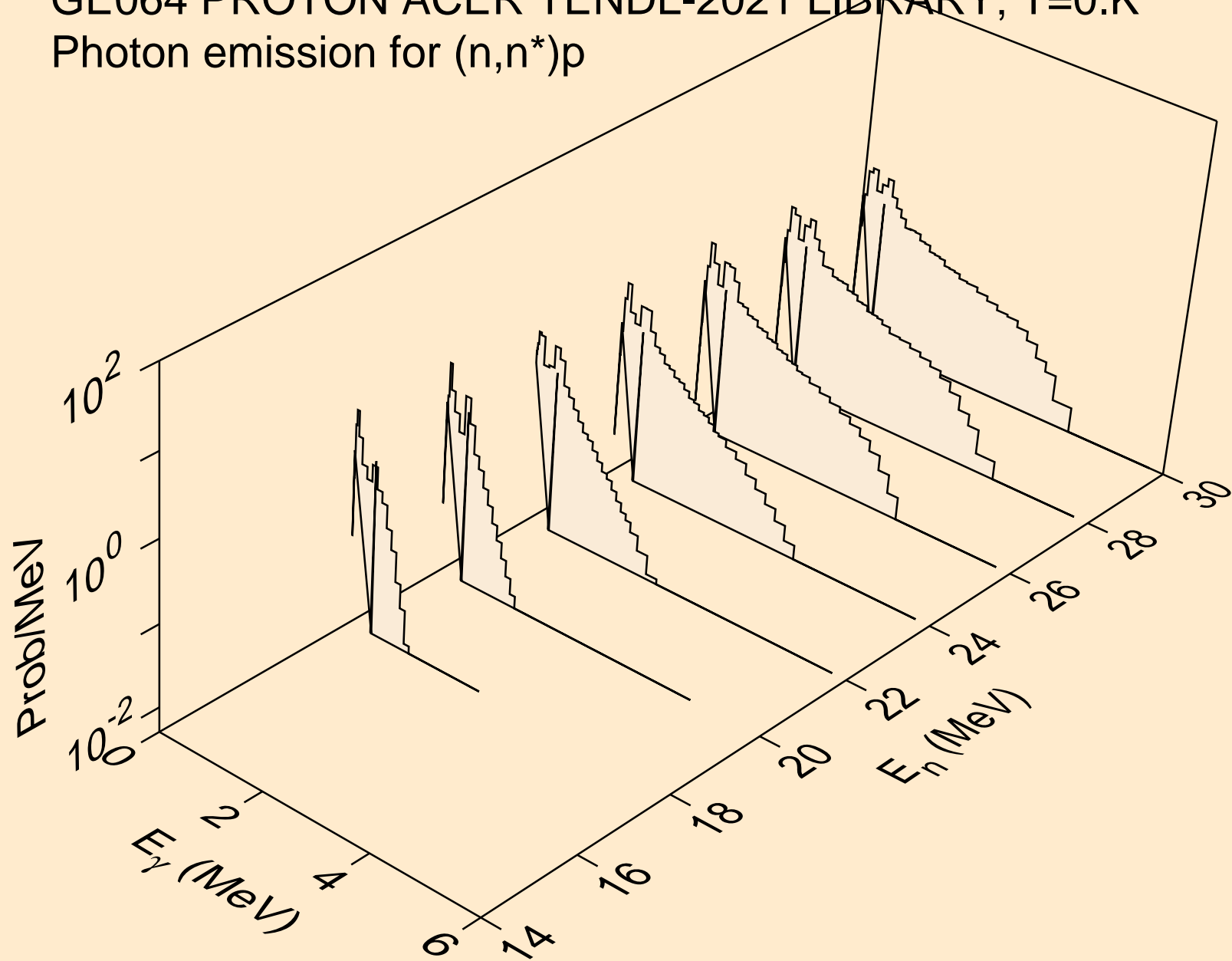




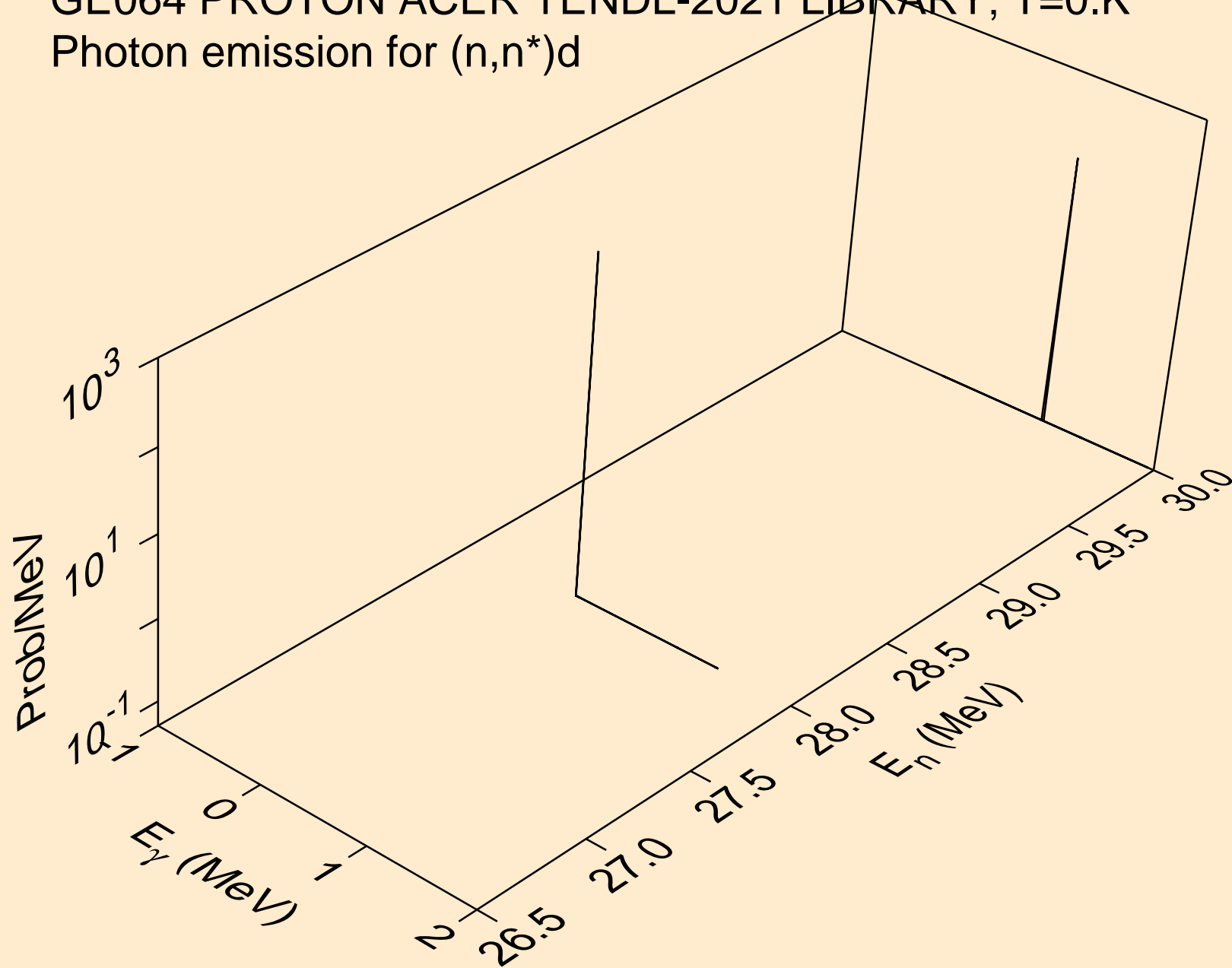
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



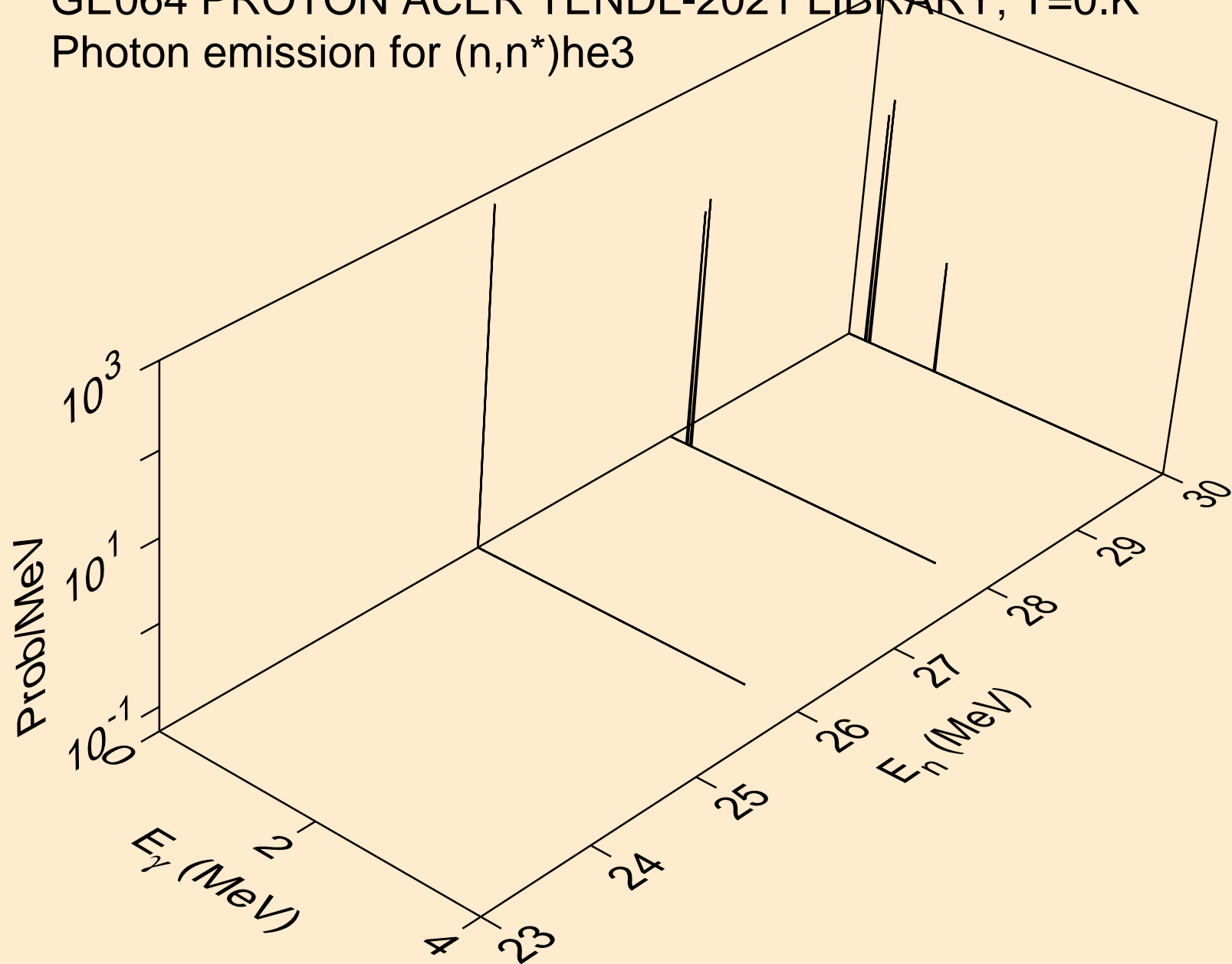
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



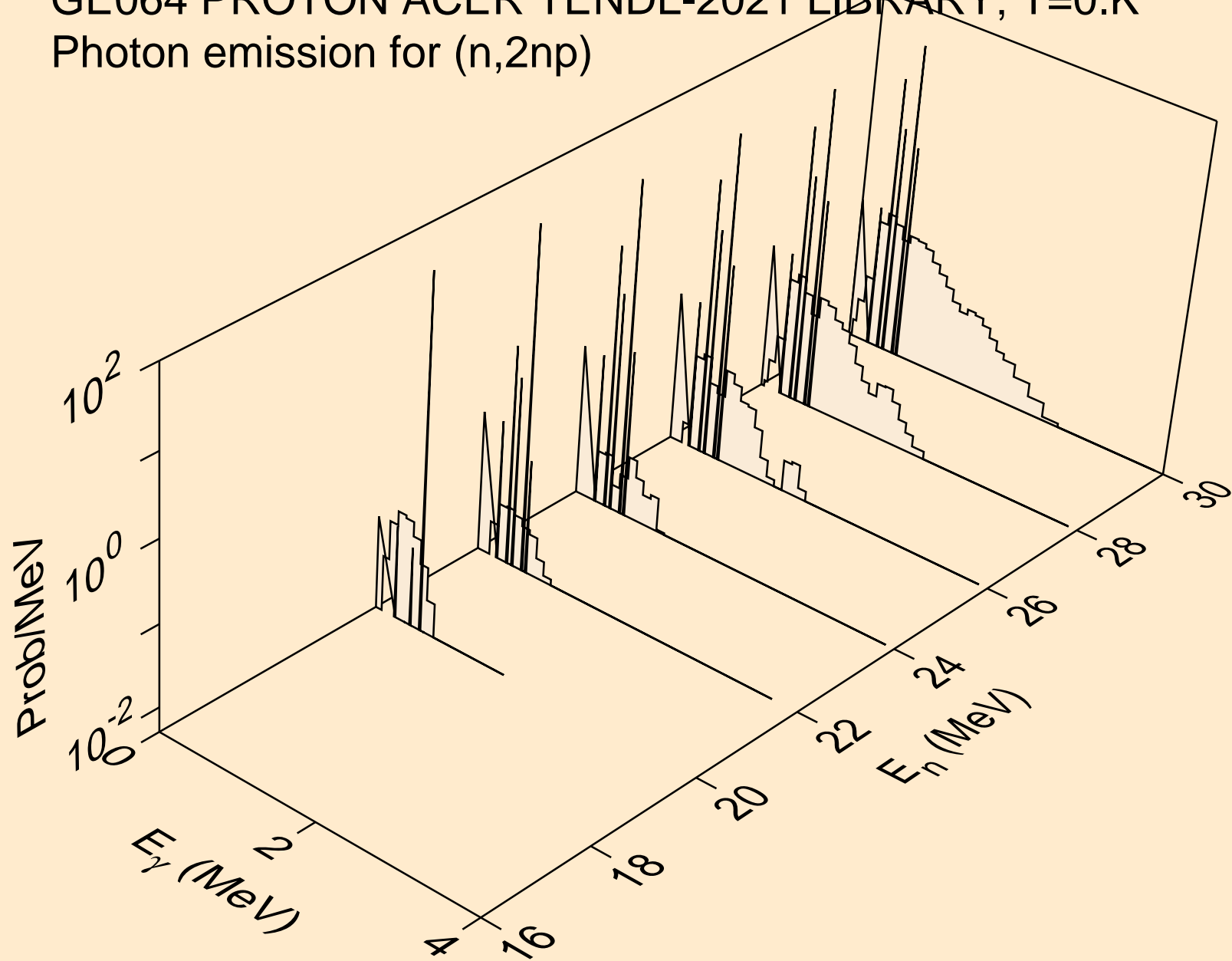
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



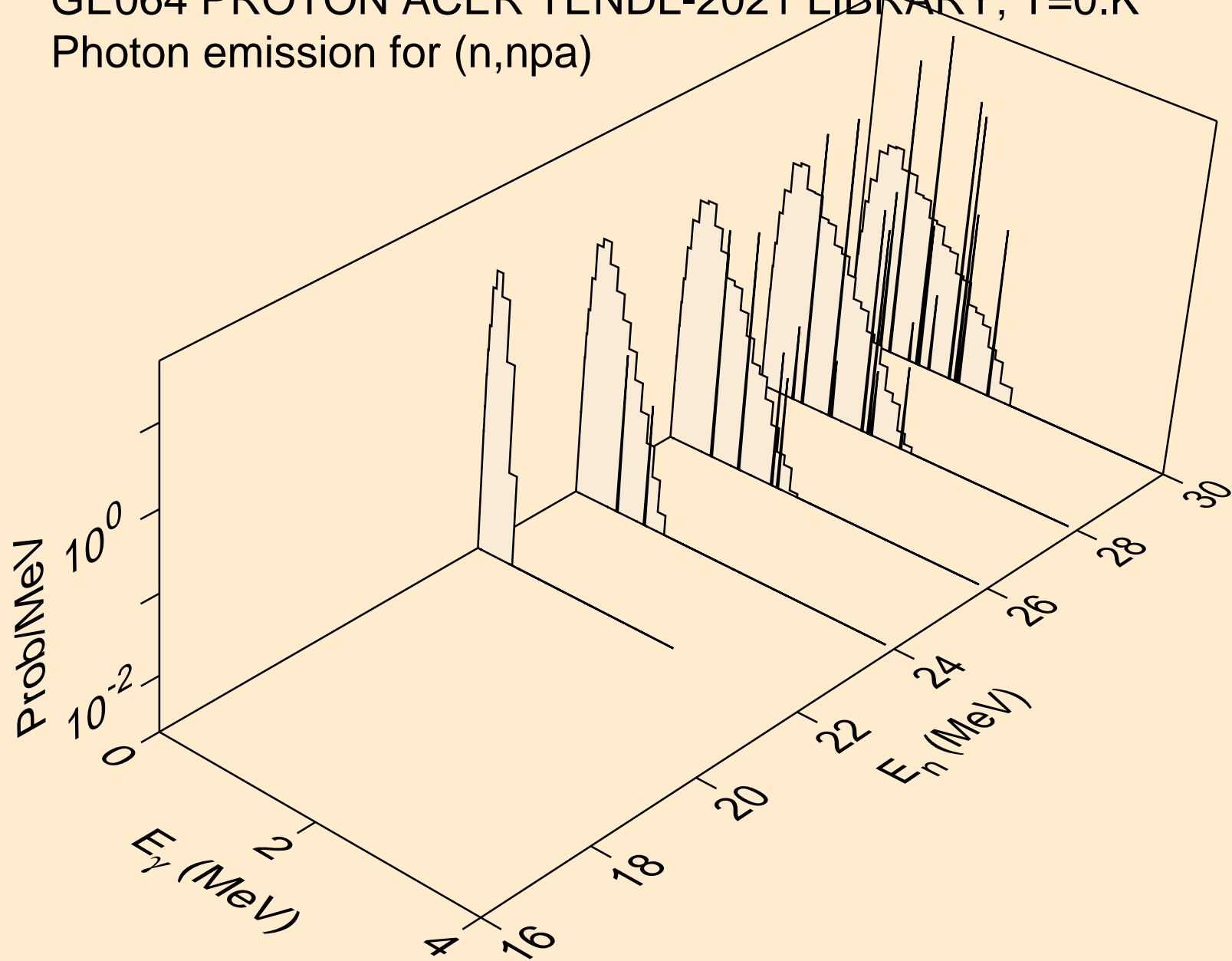
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



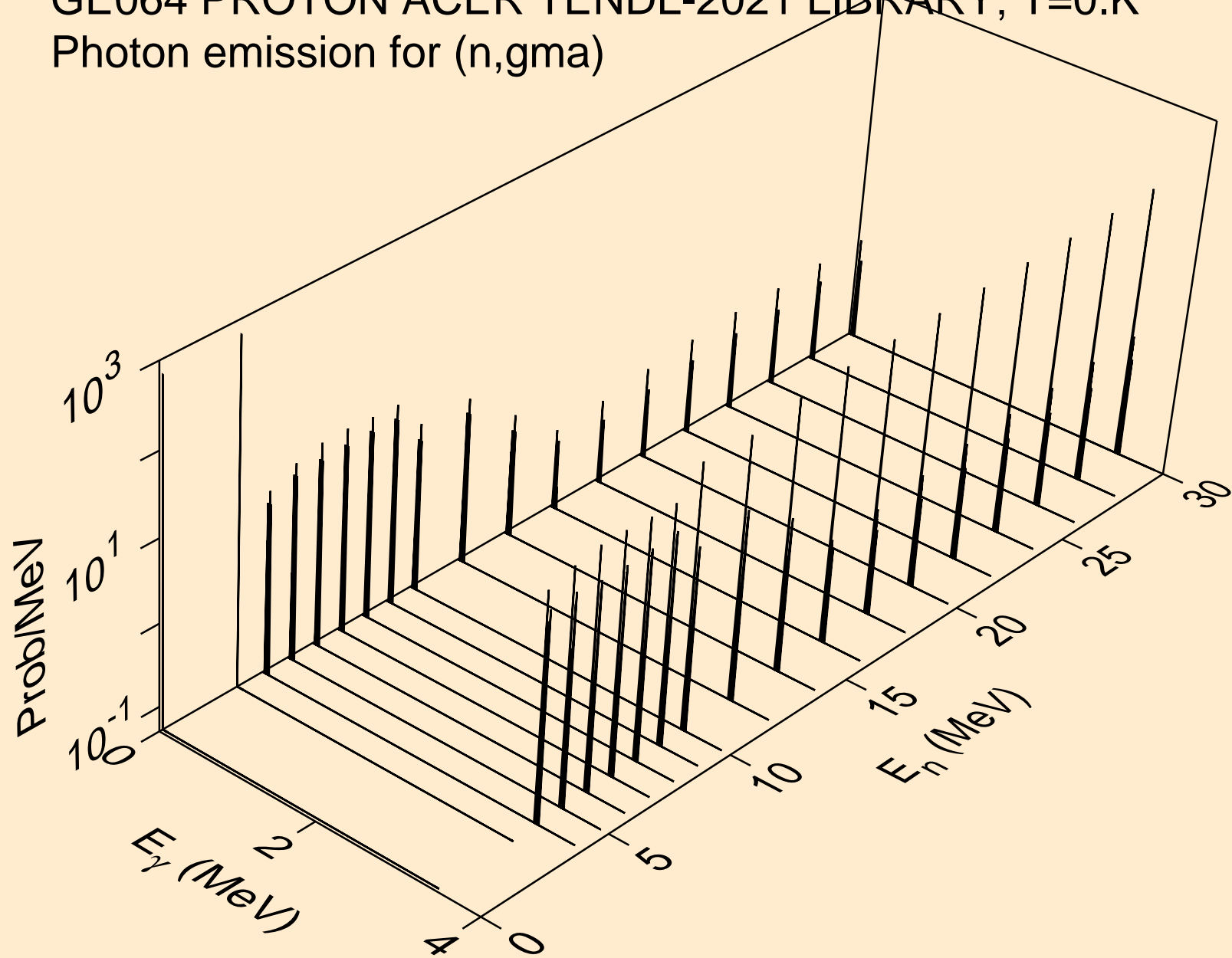
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



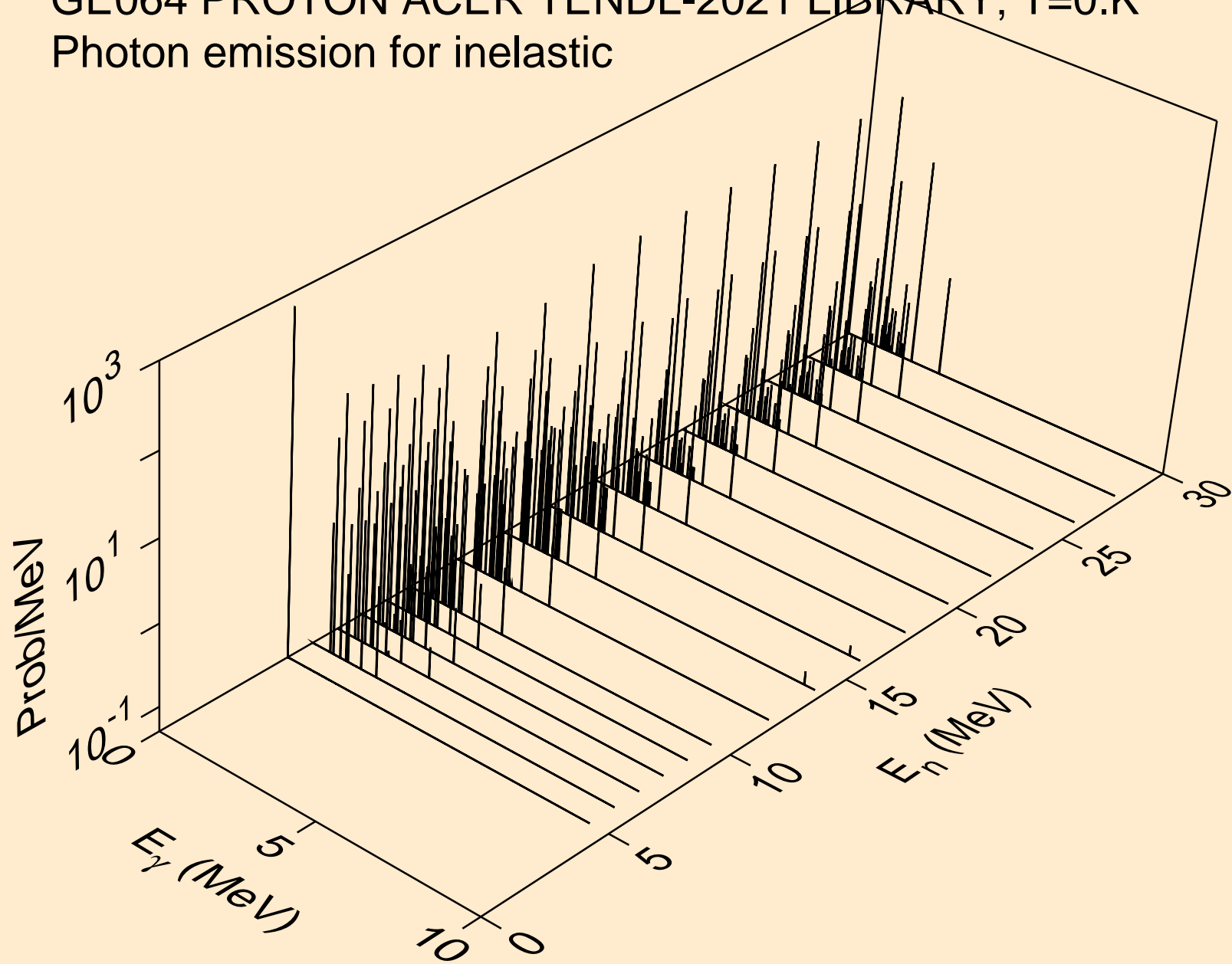
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

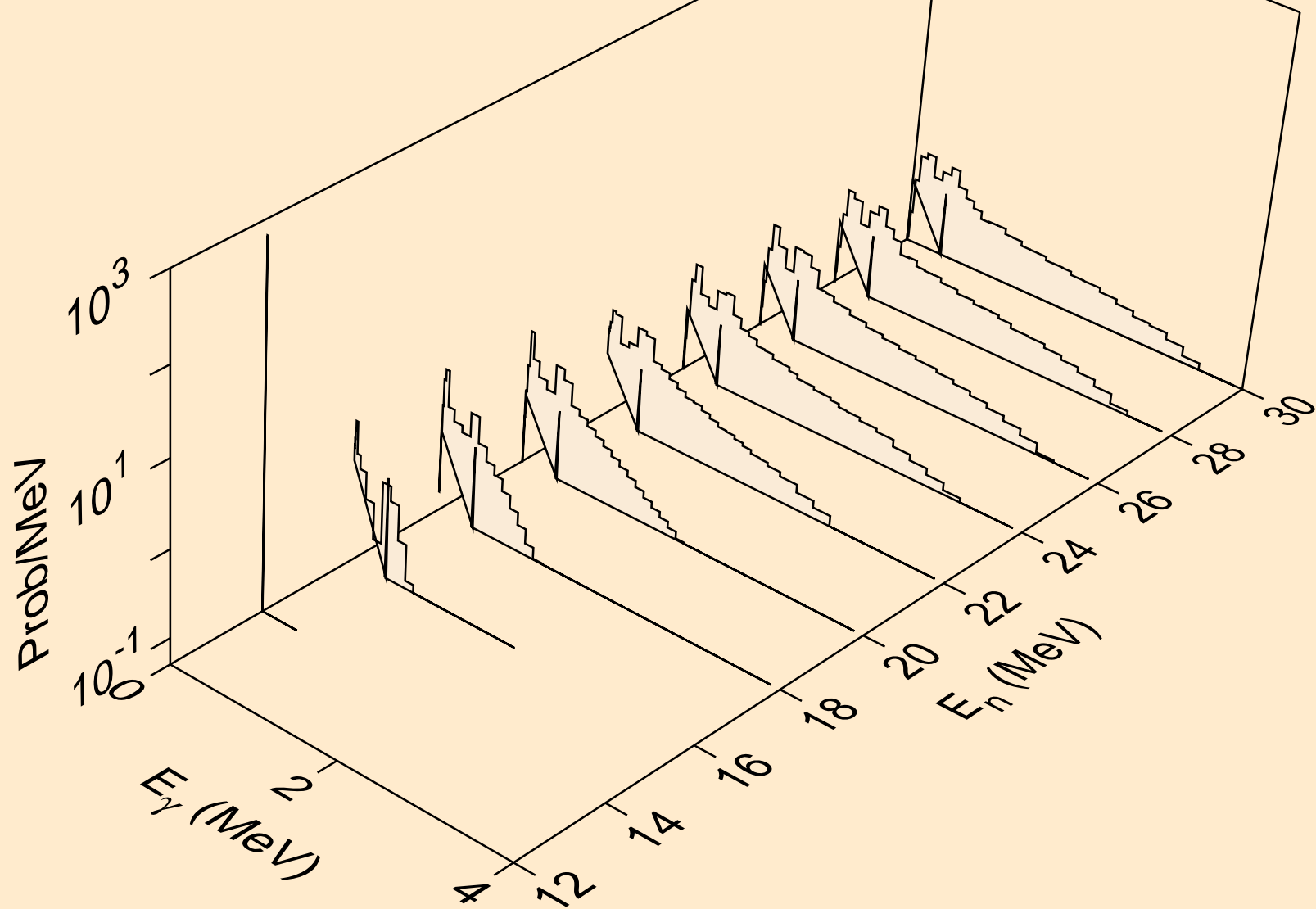


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

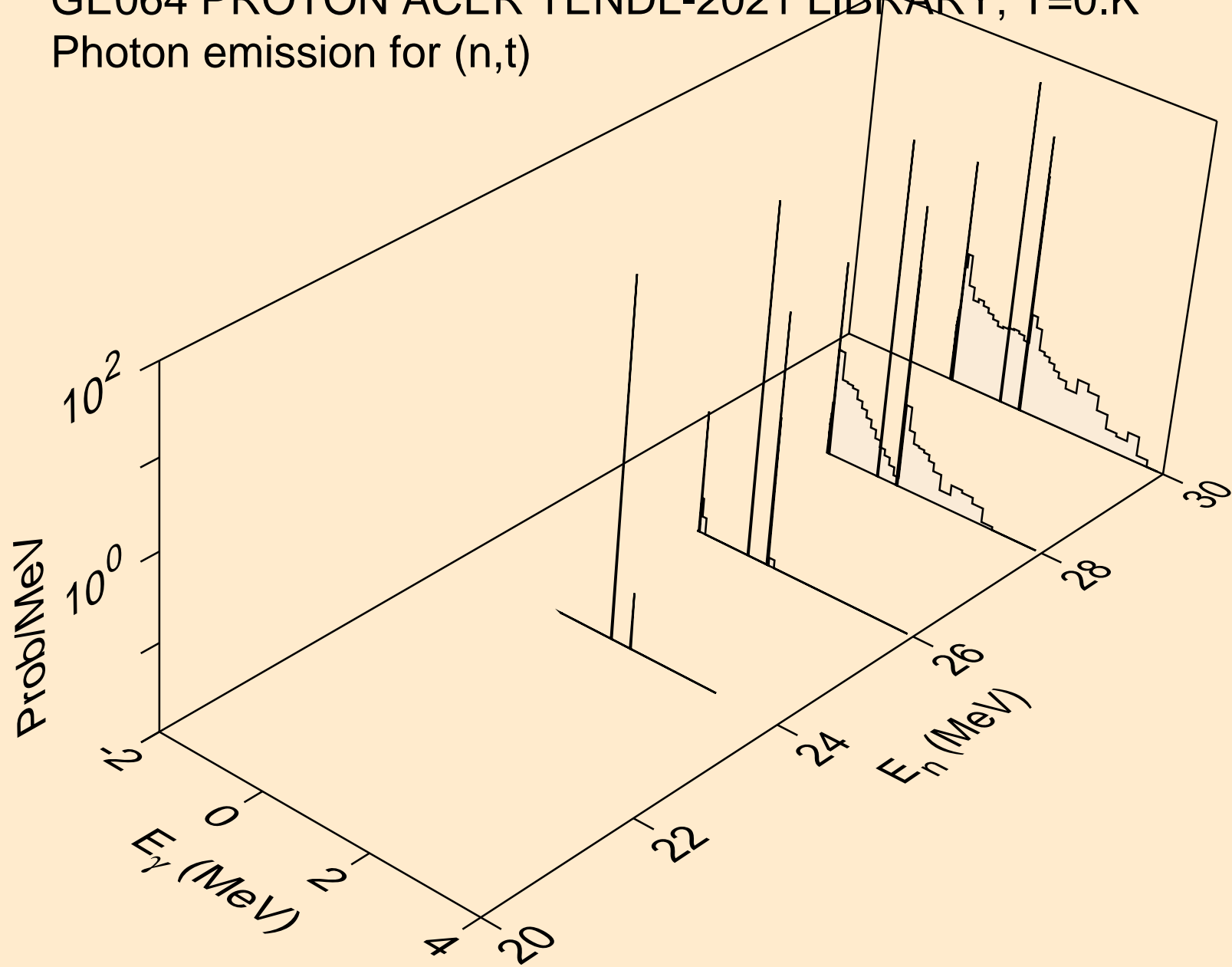




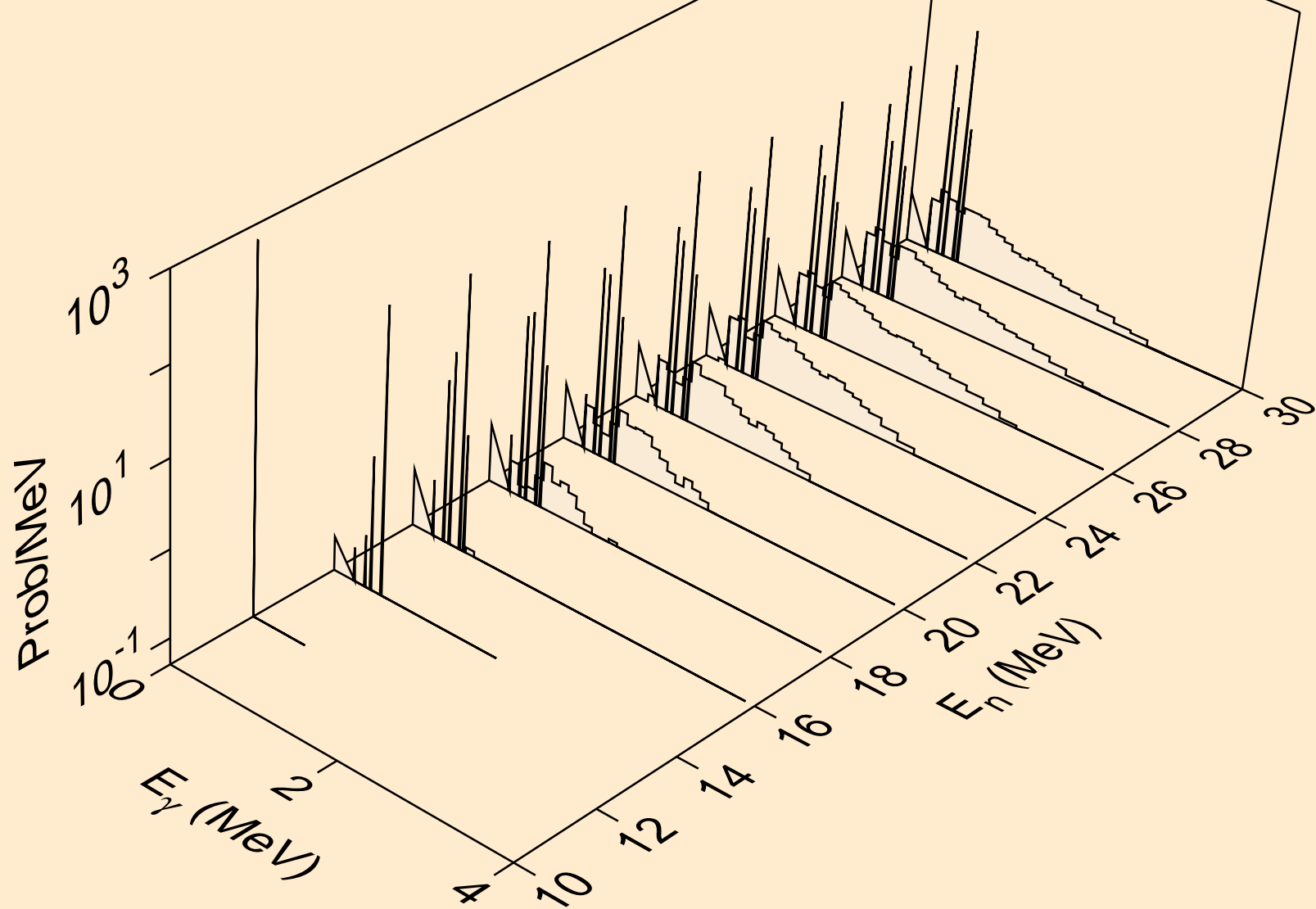
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Photon emission for (n,d)



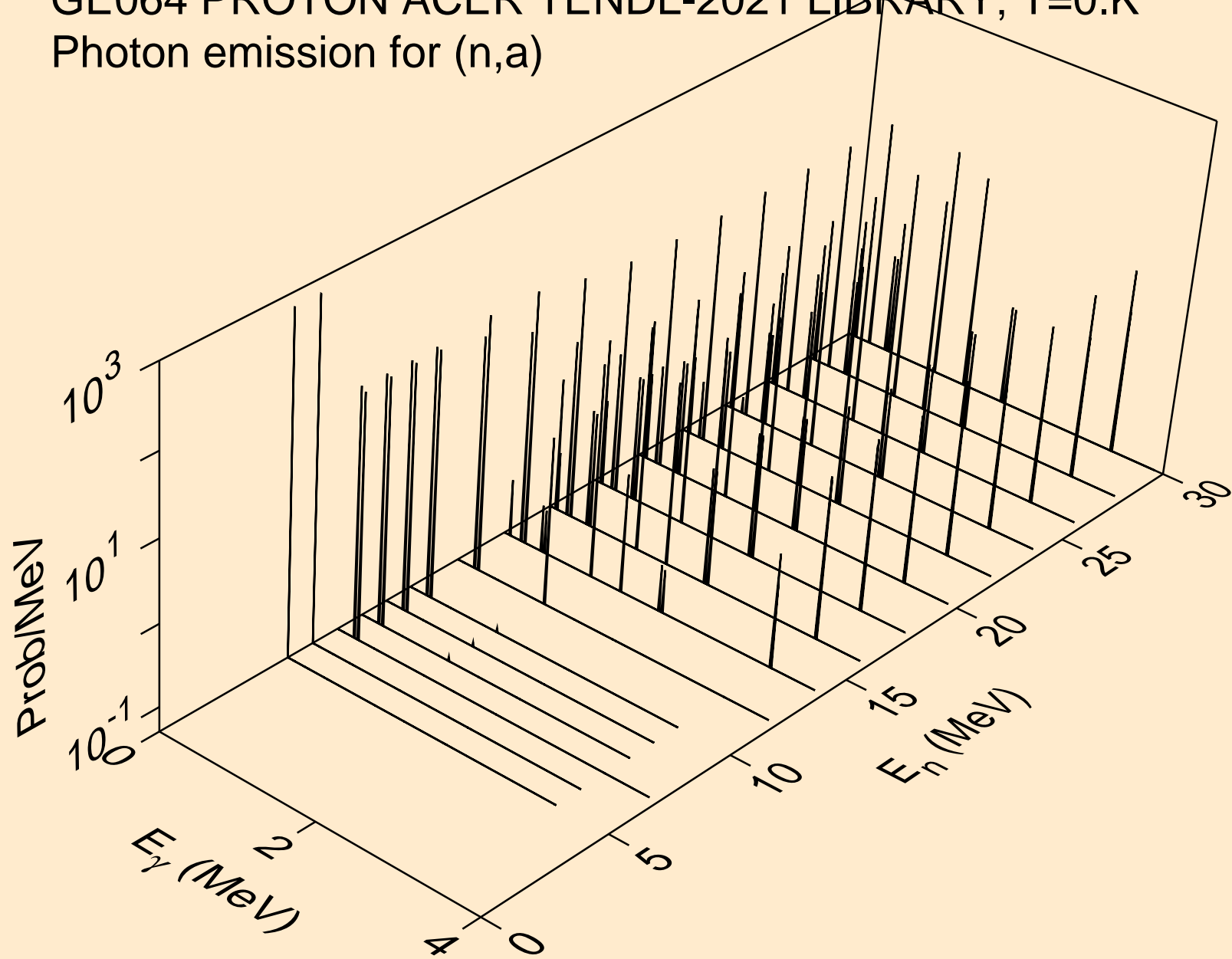
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



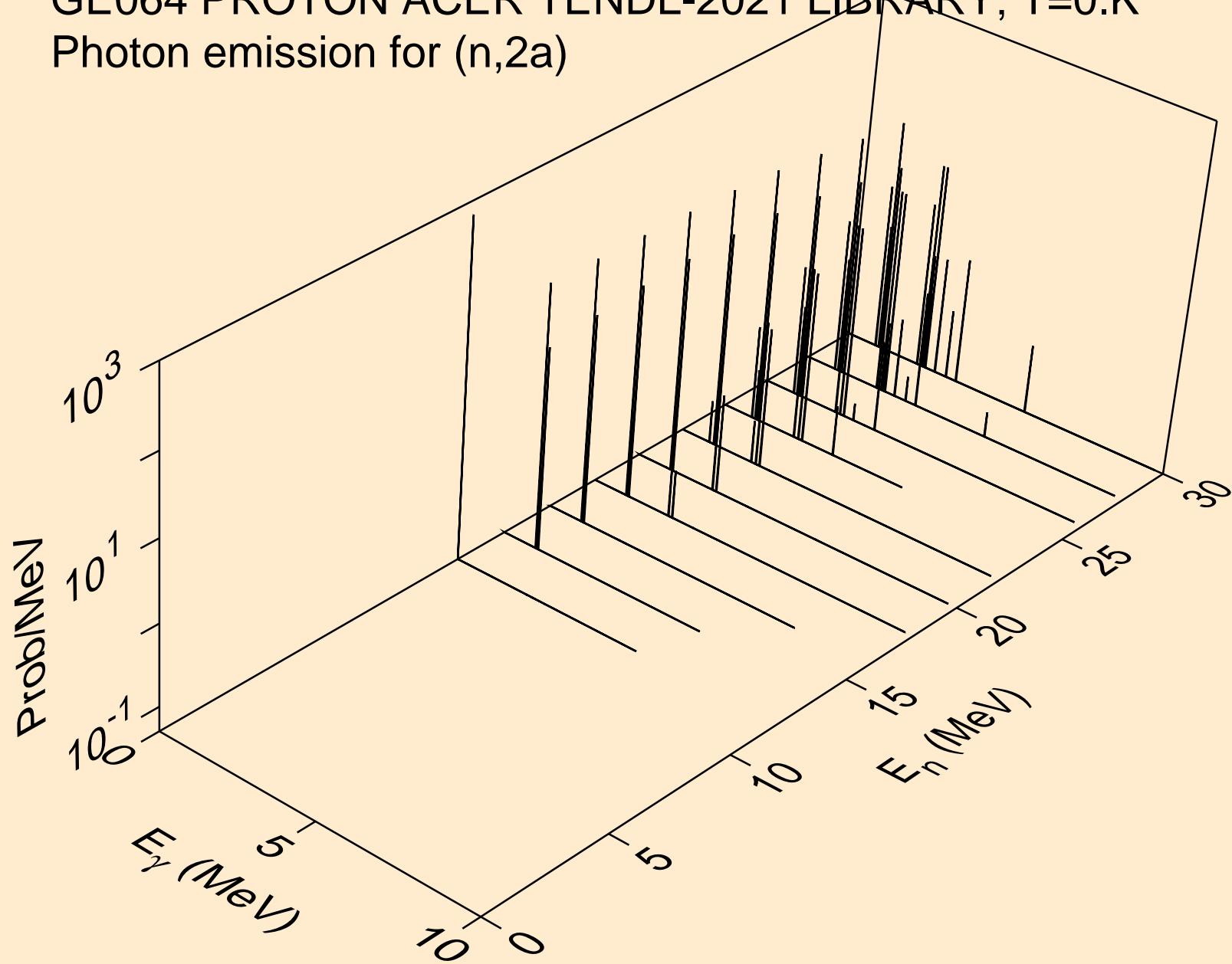
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Photon emission for (n,he3)



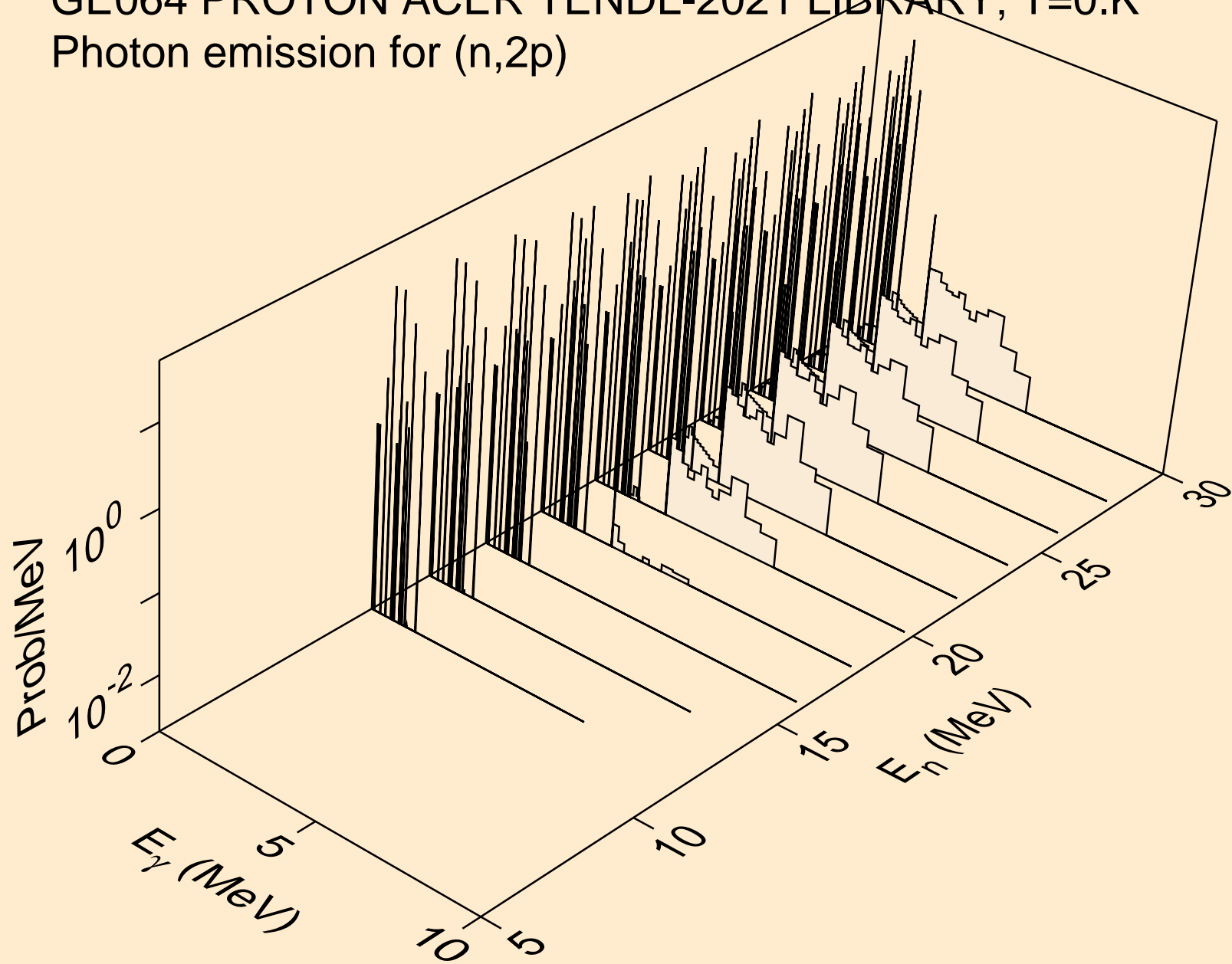
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Photon emission for (n,a)



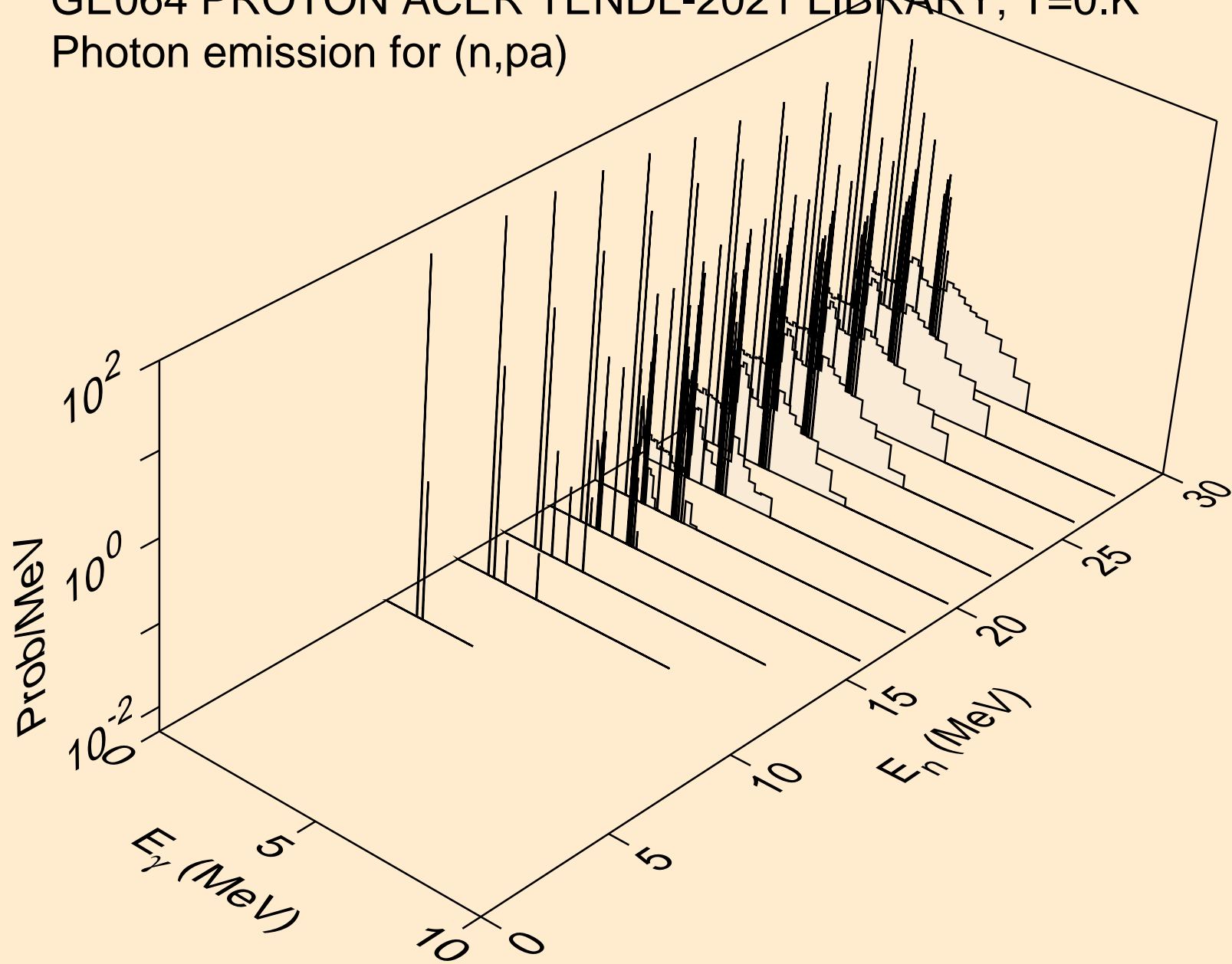
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



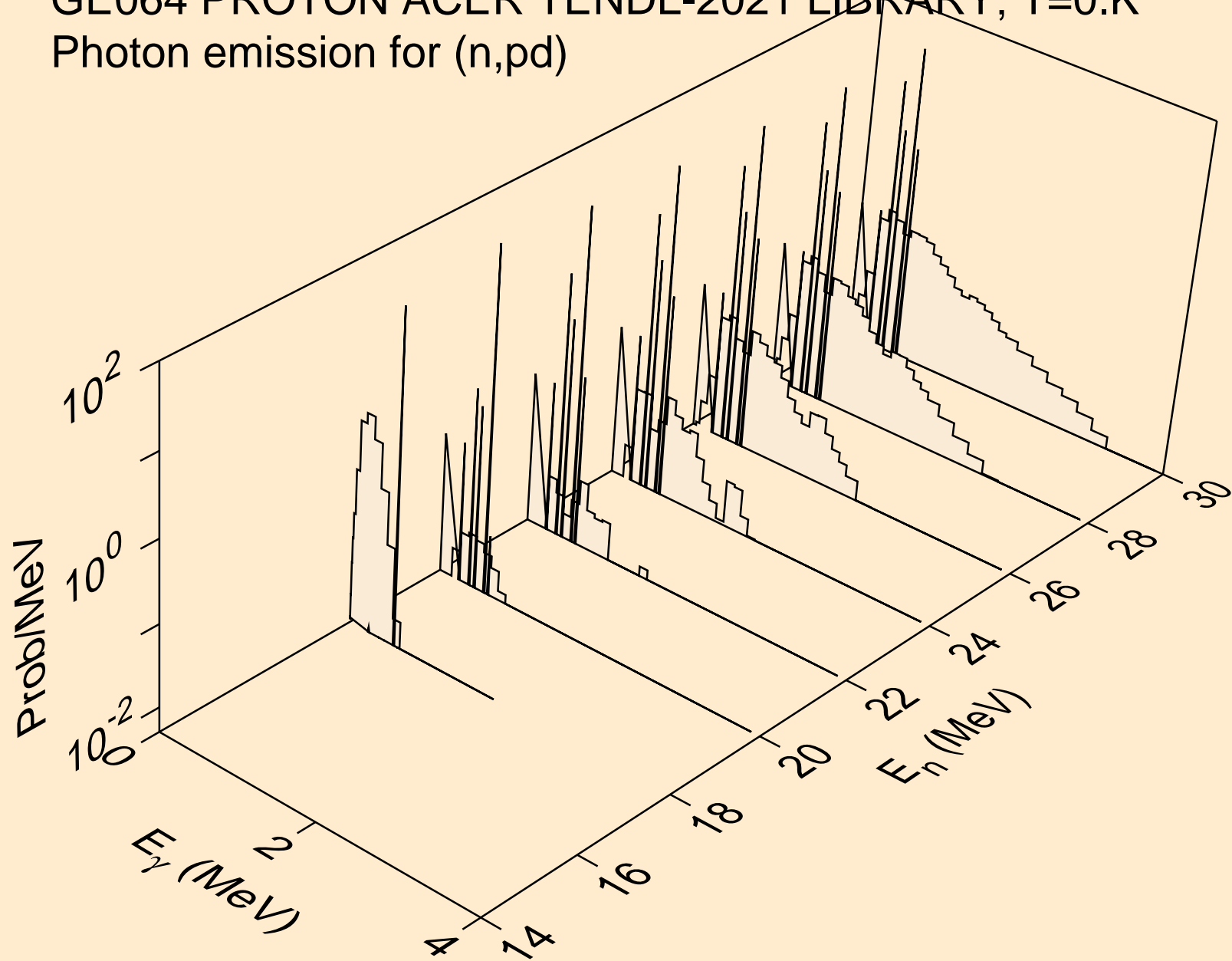
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

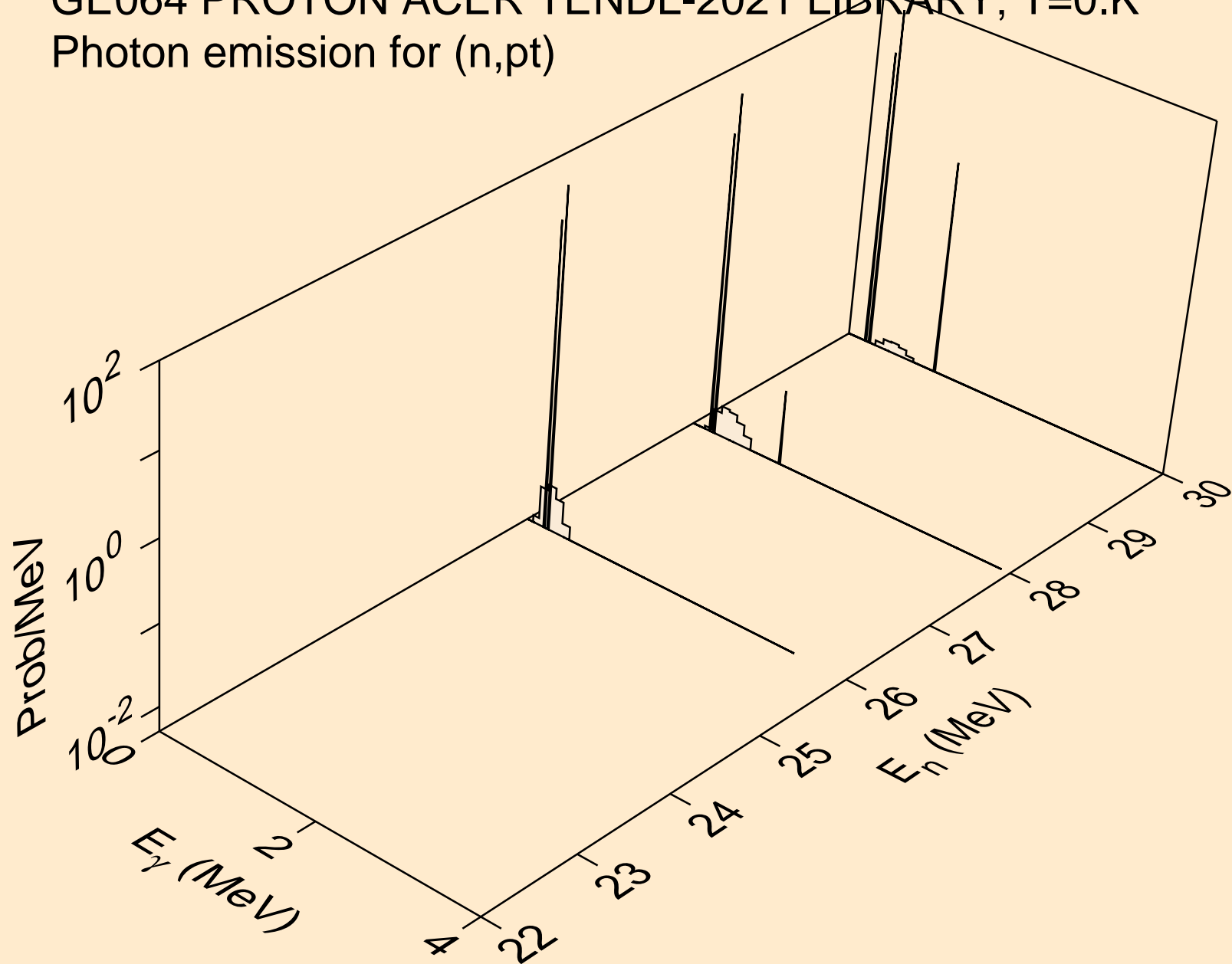


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

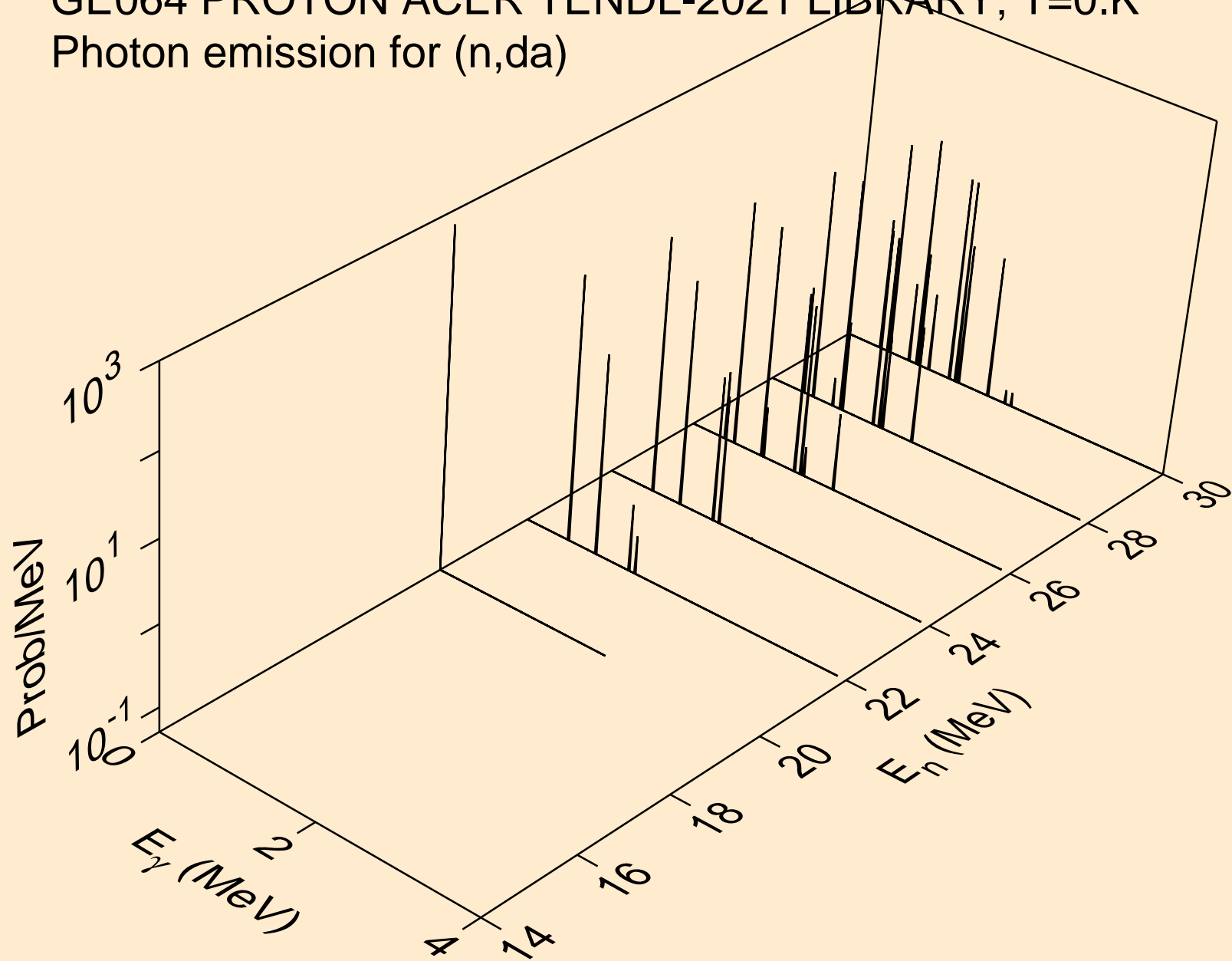




GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

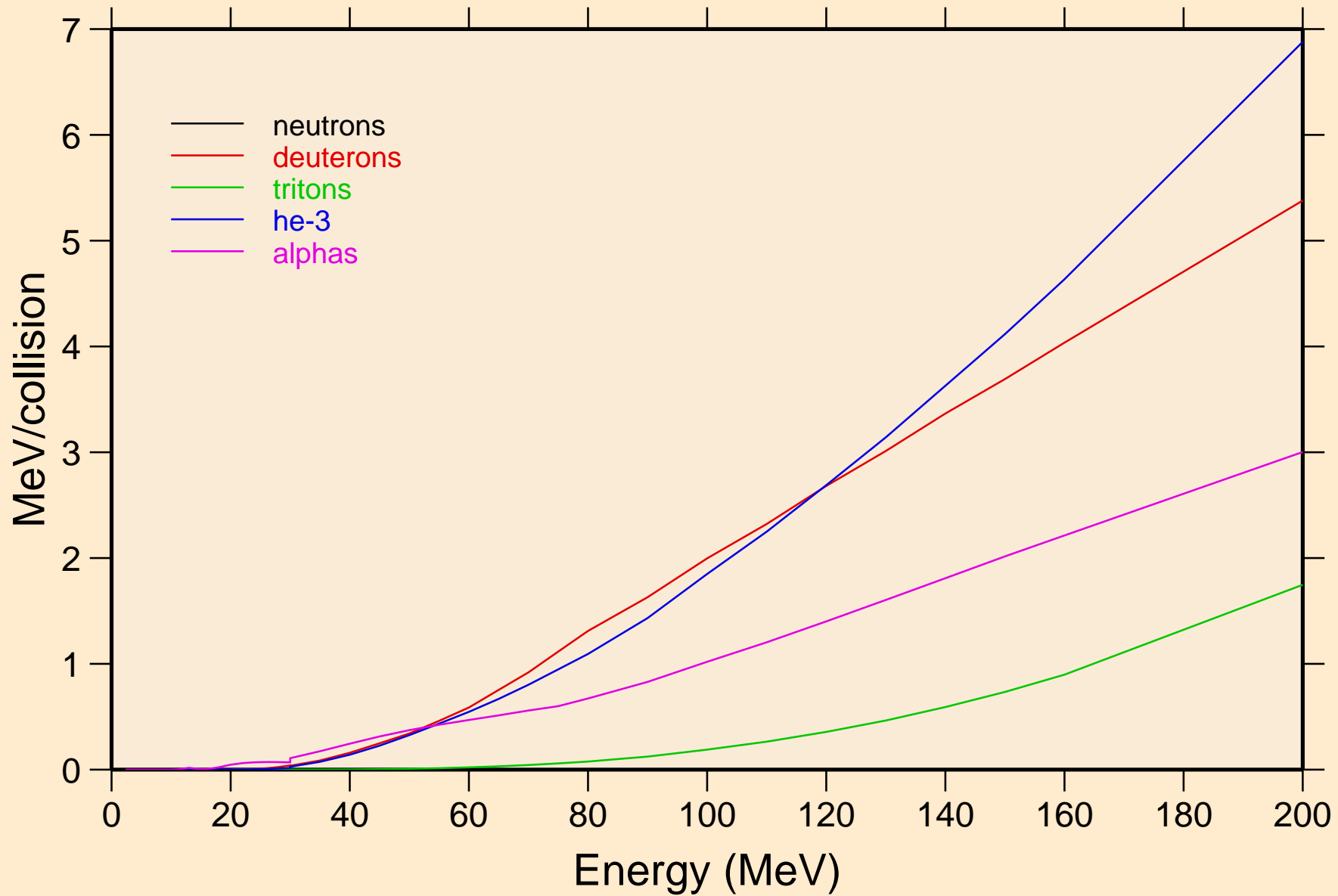


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

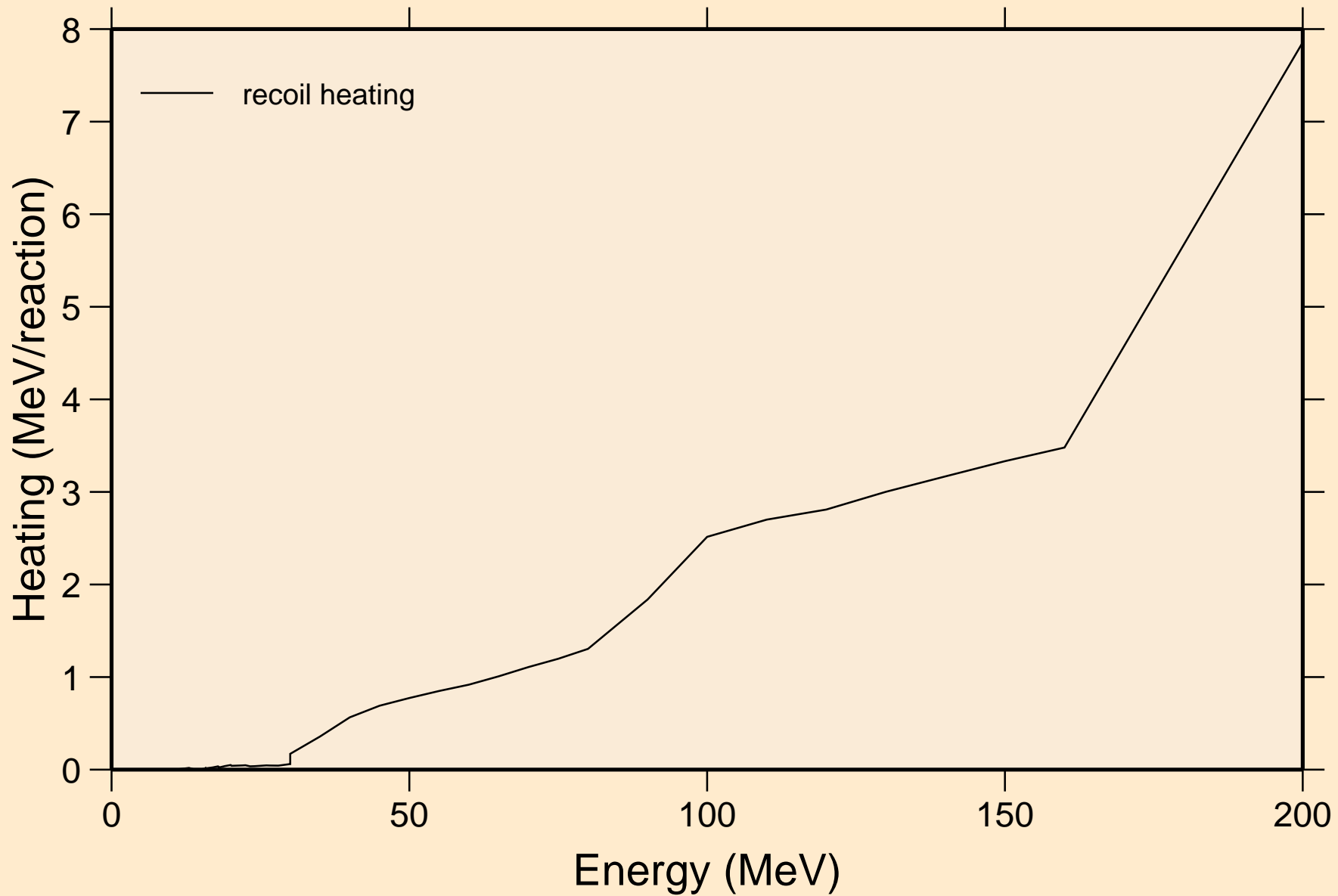


# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

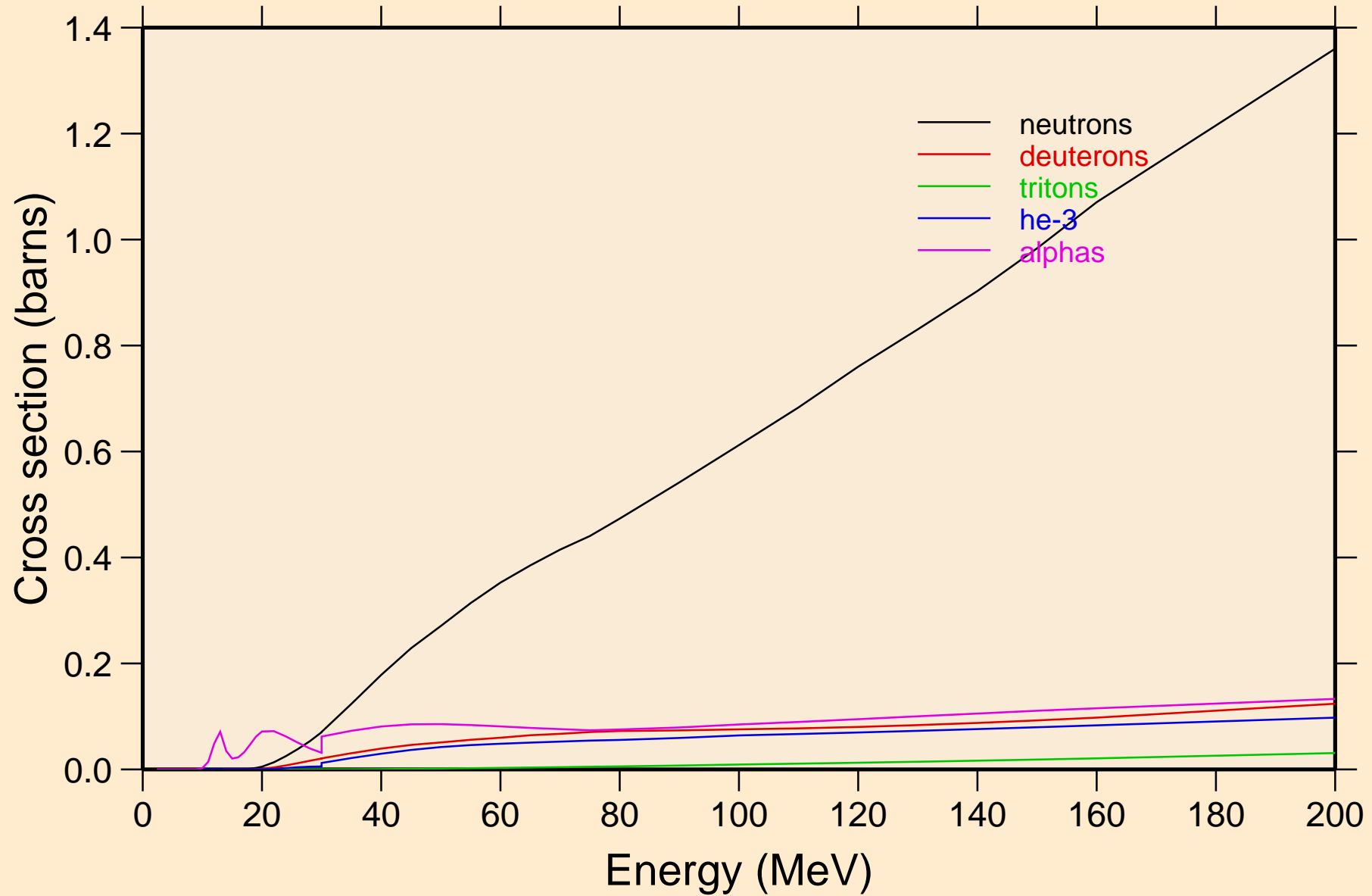


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

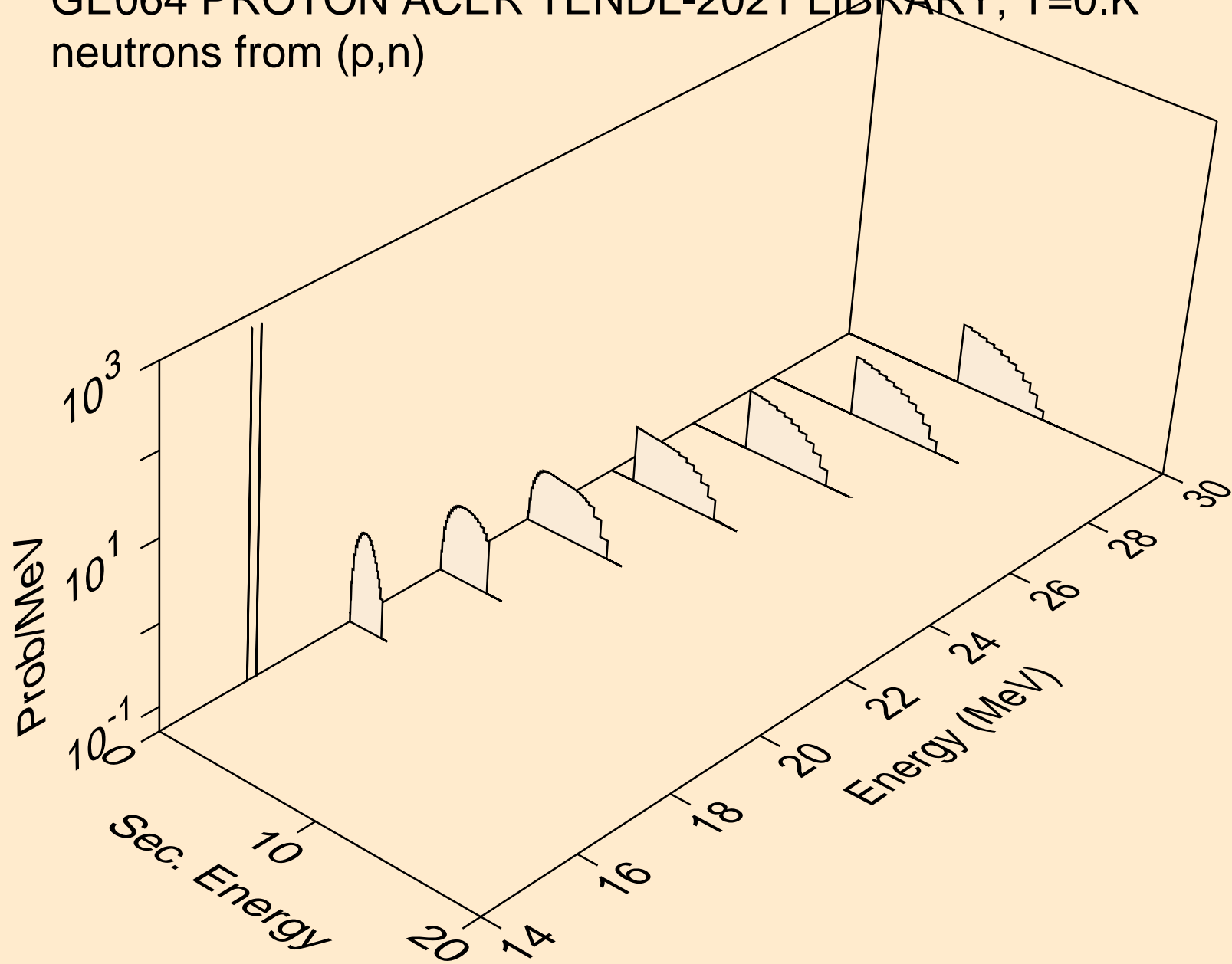


# GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K

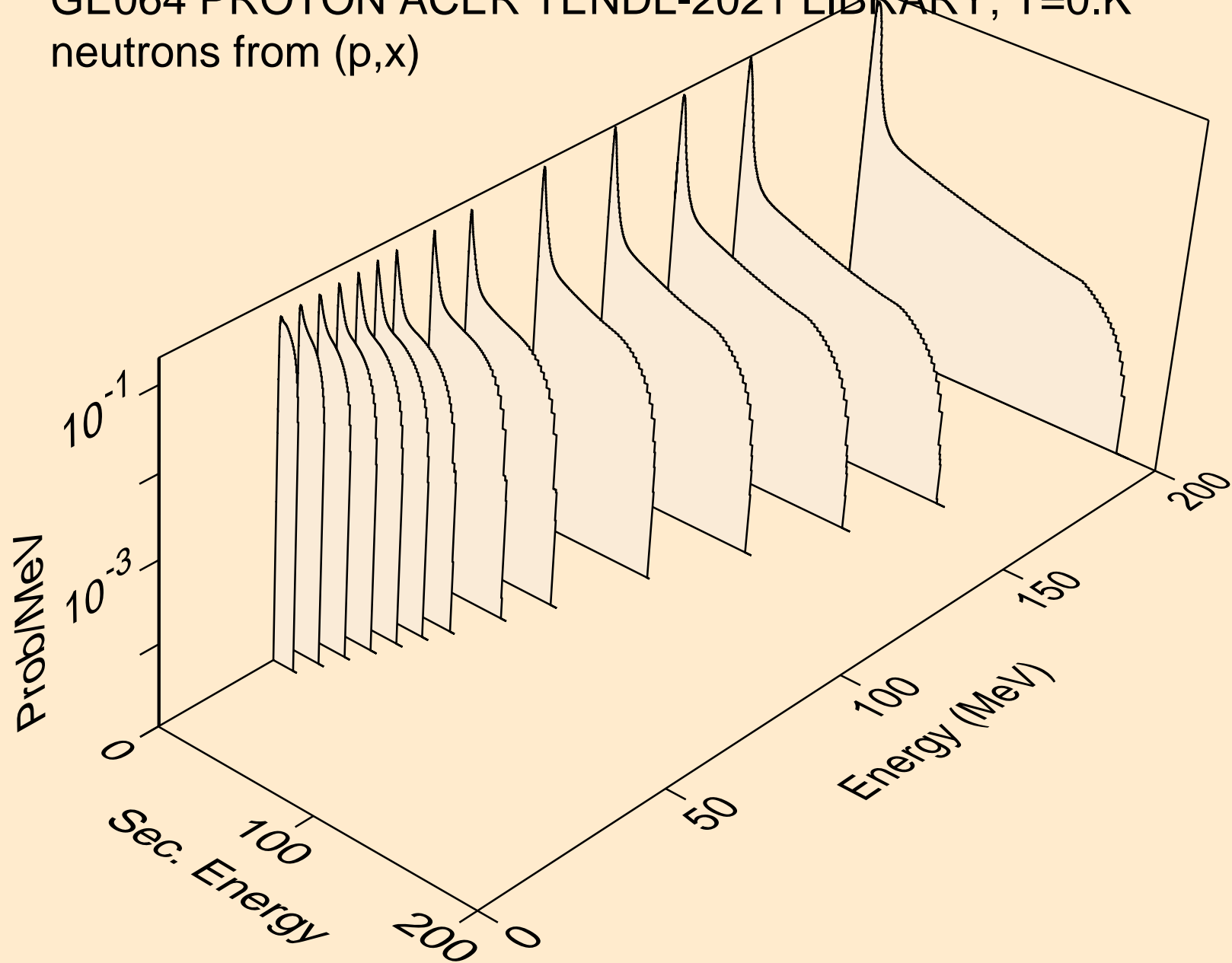
## Particle production cross sections



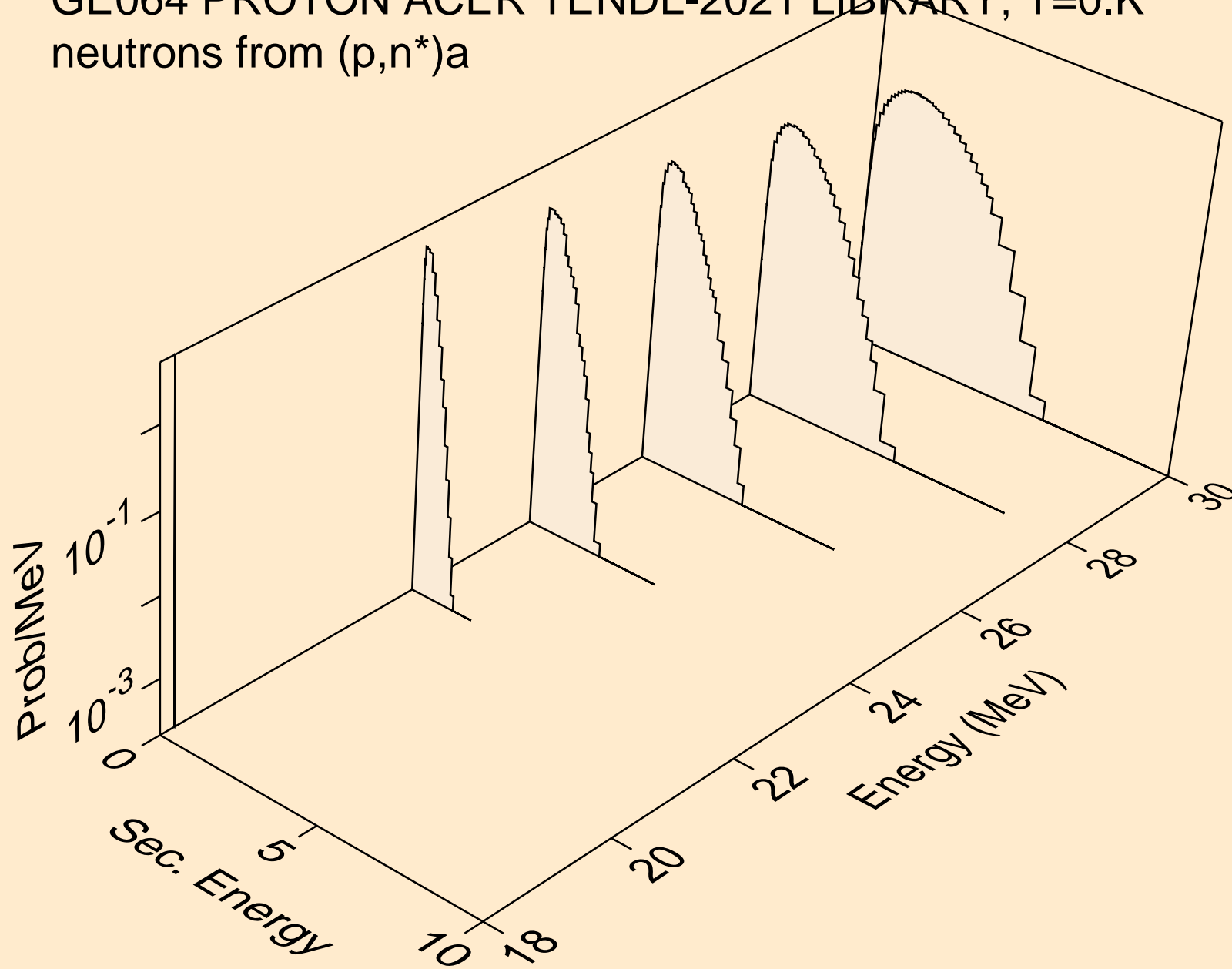
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)

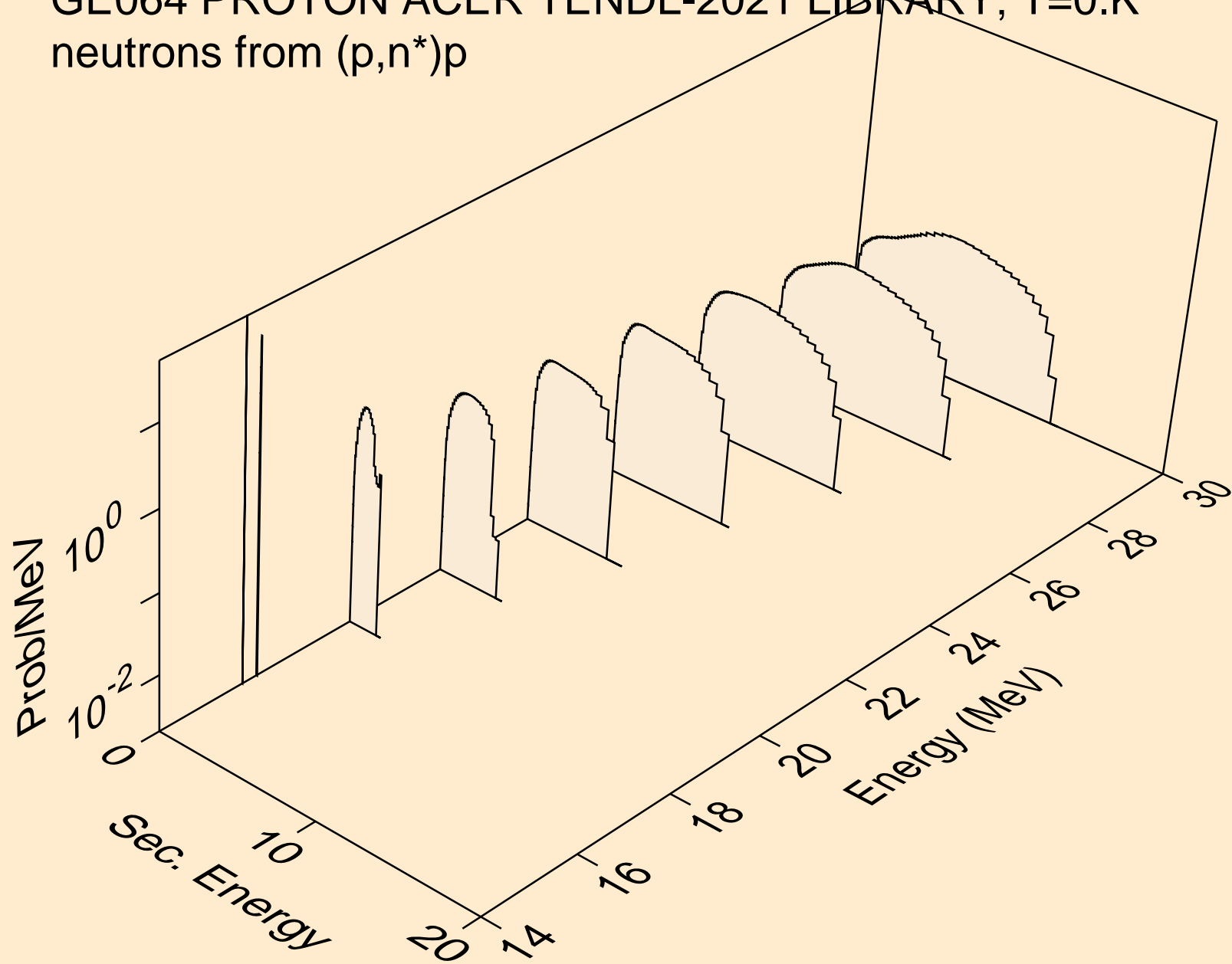


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a

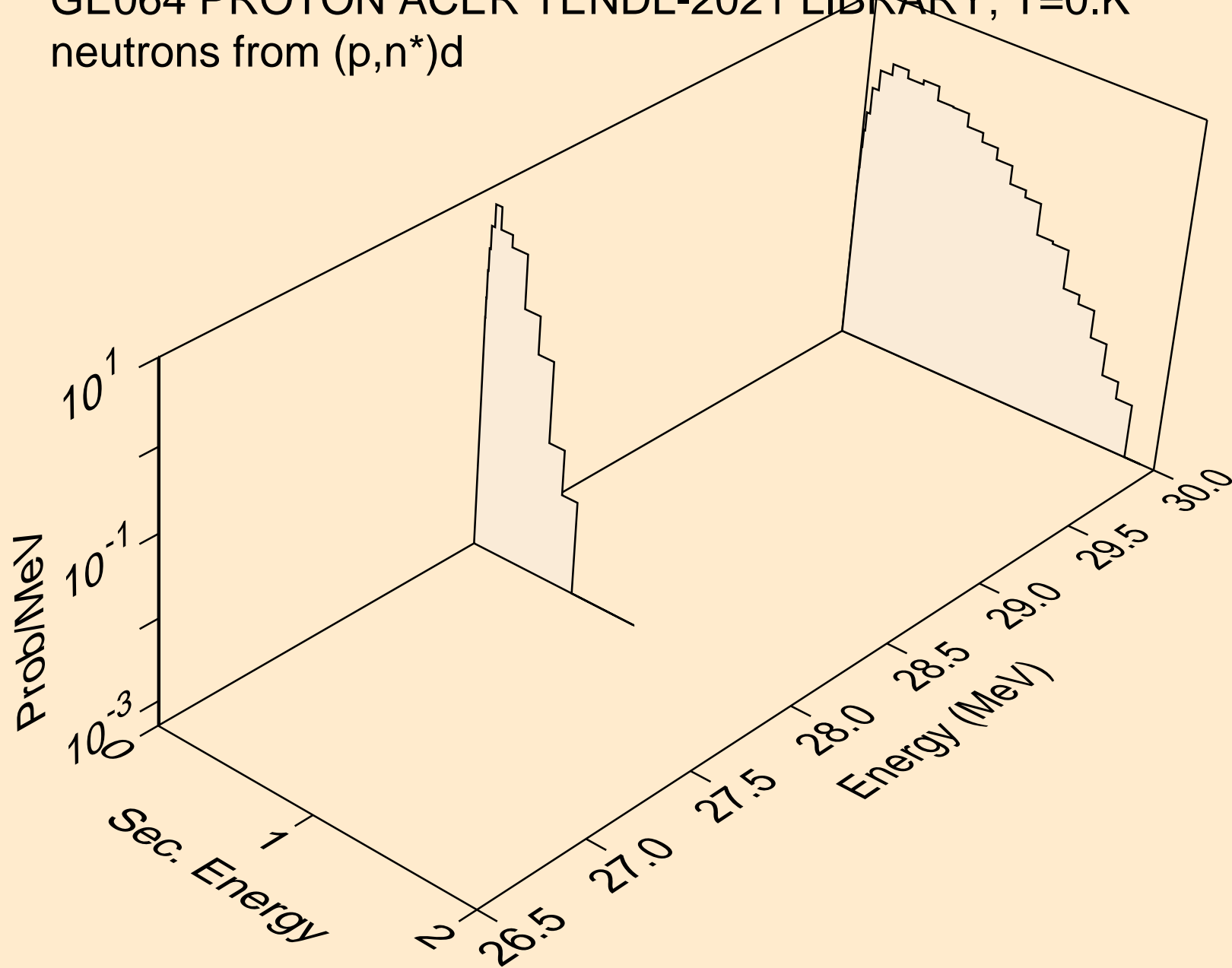




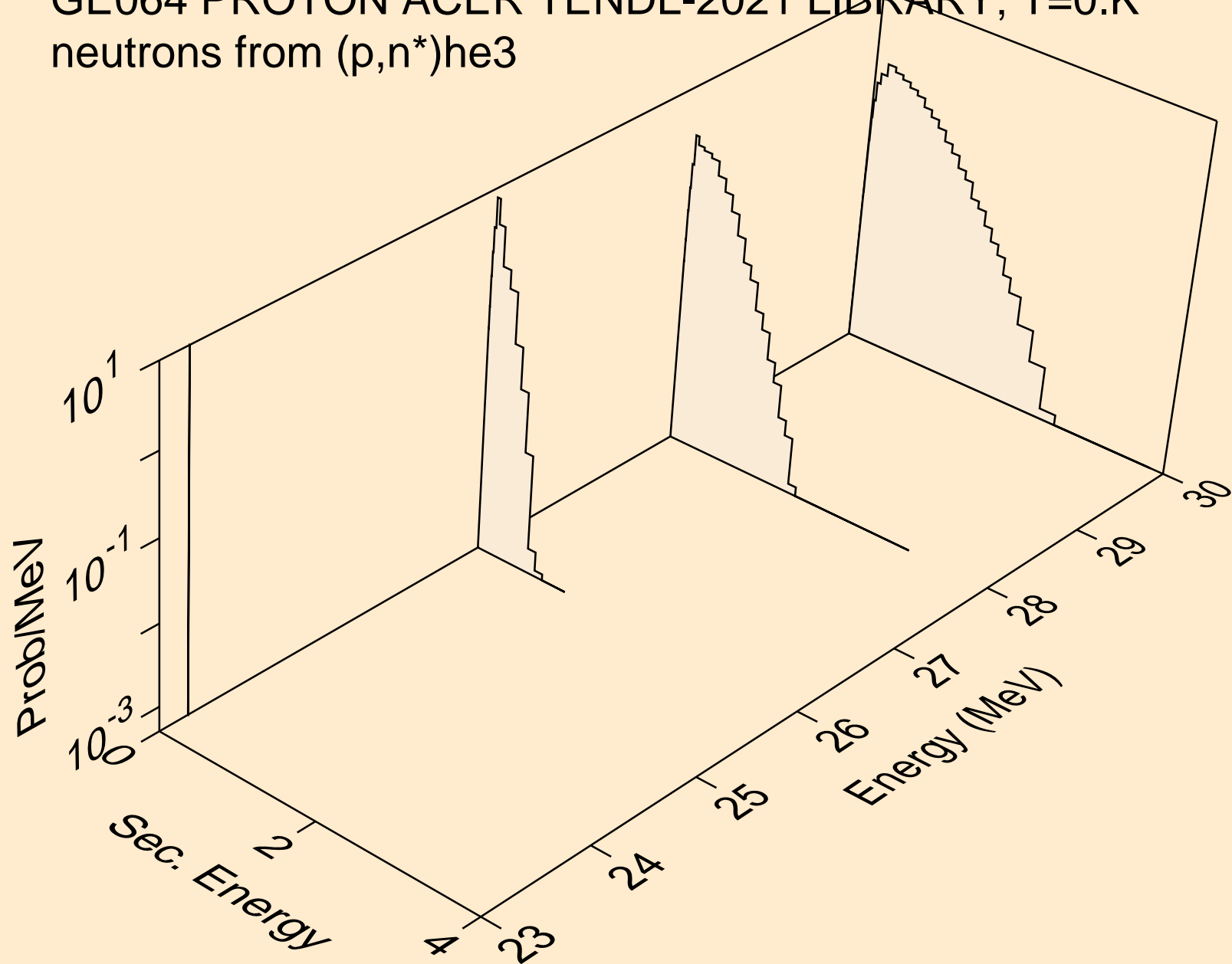
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



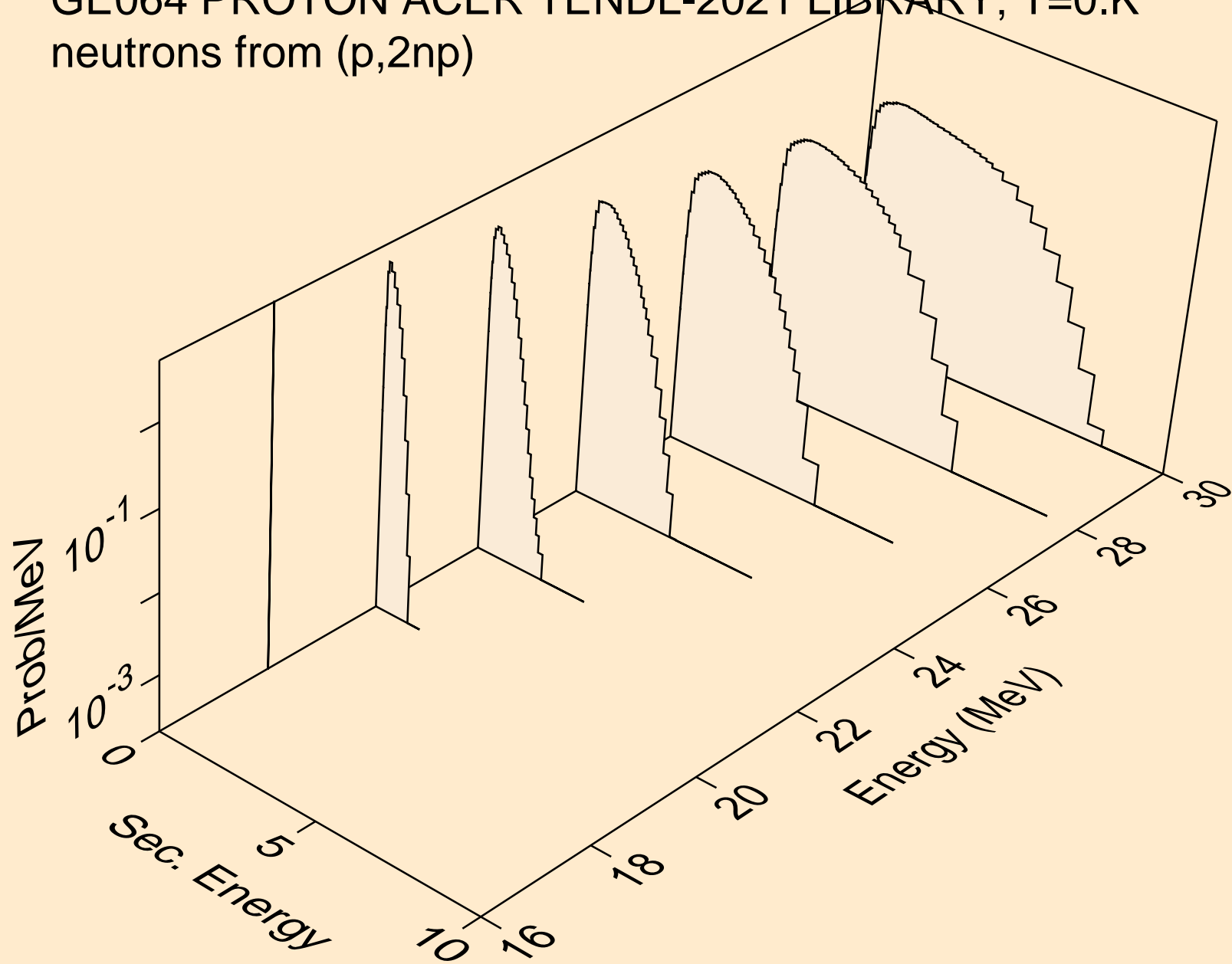
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d



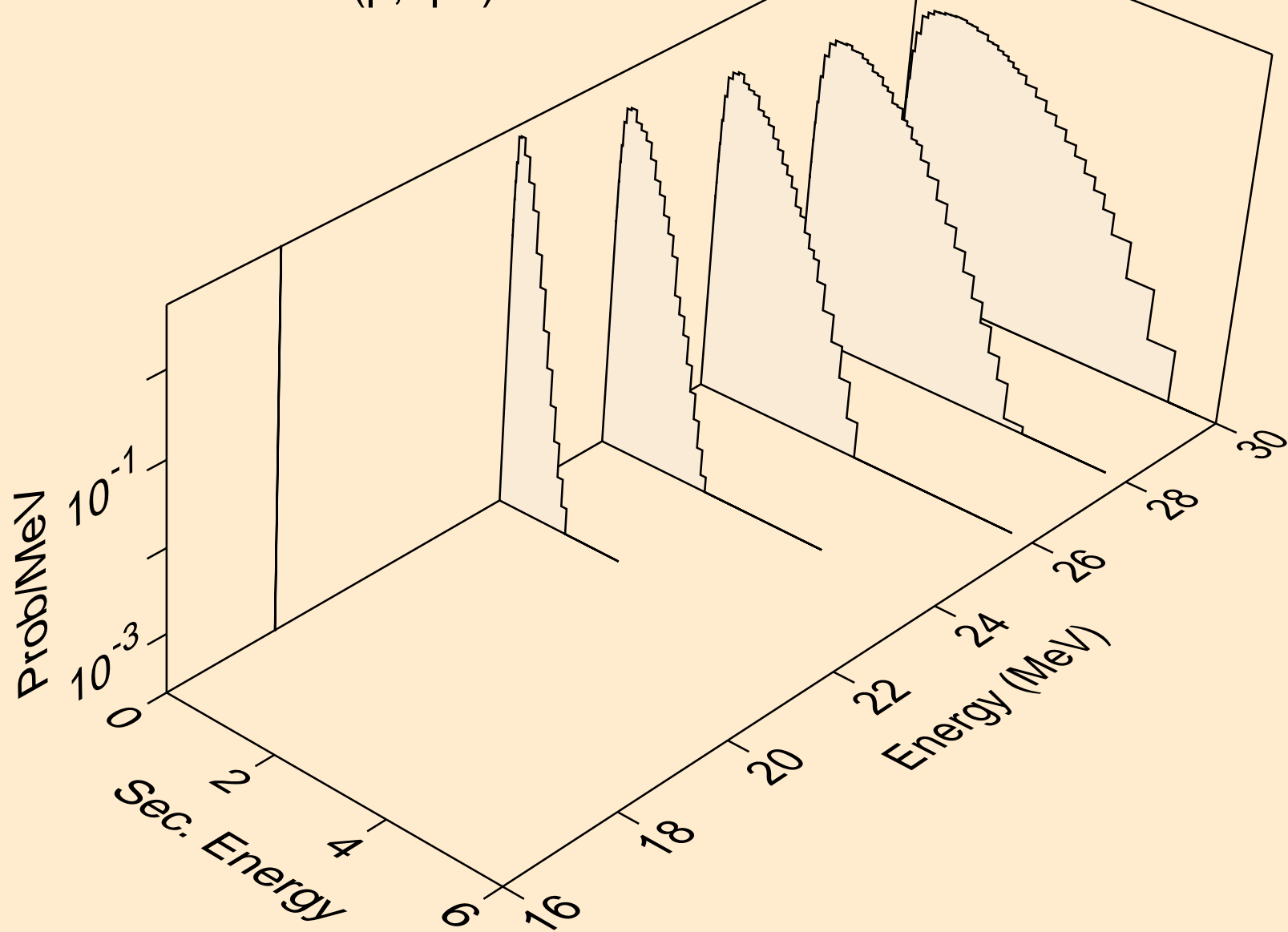
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



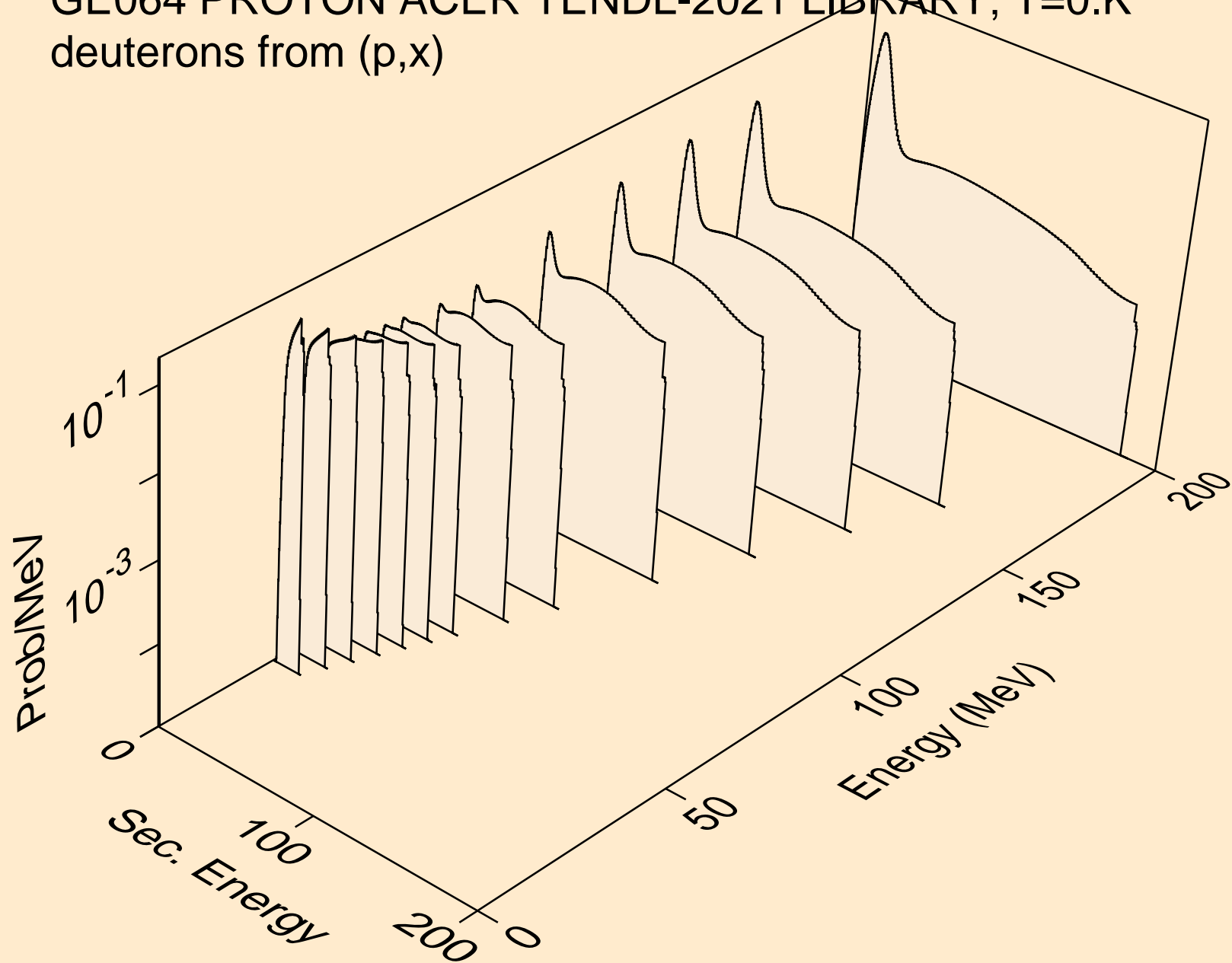
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



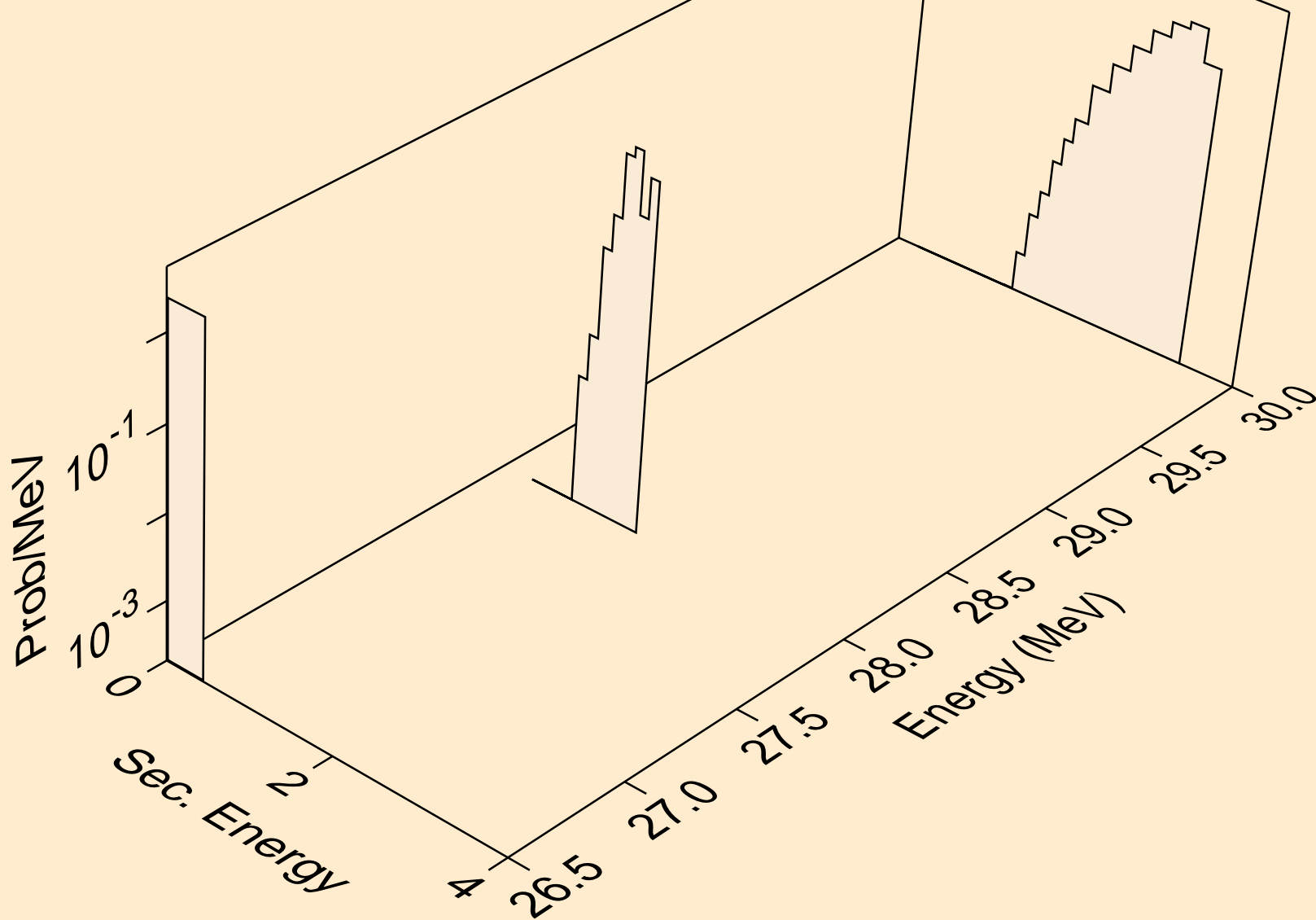
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



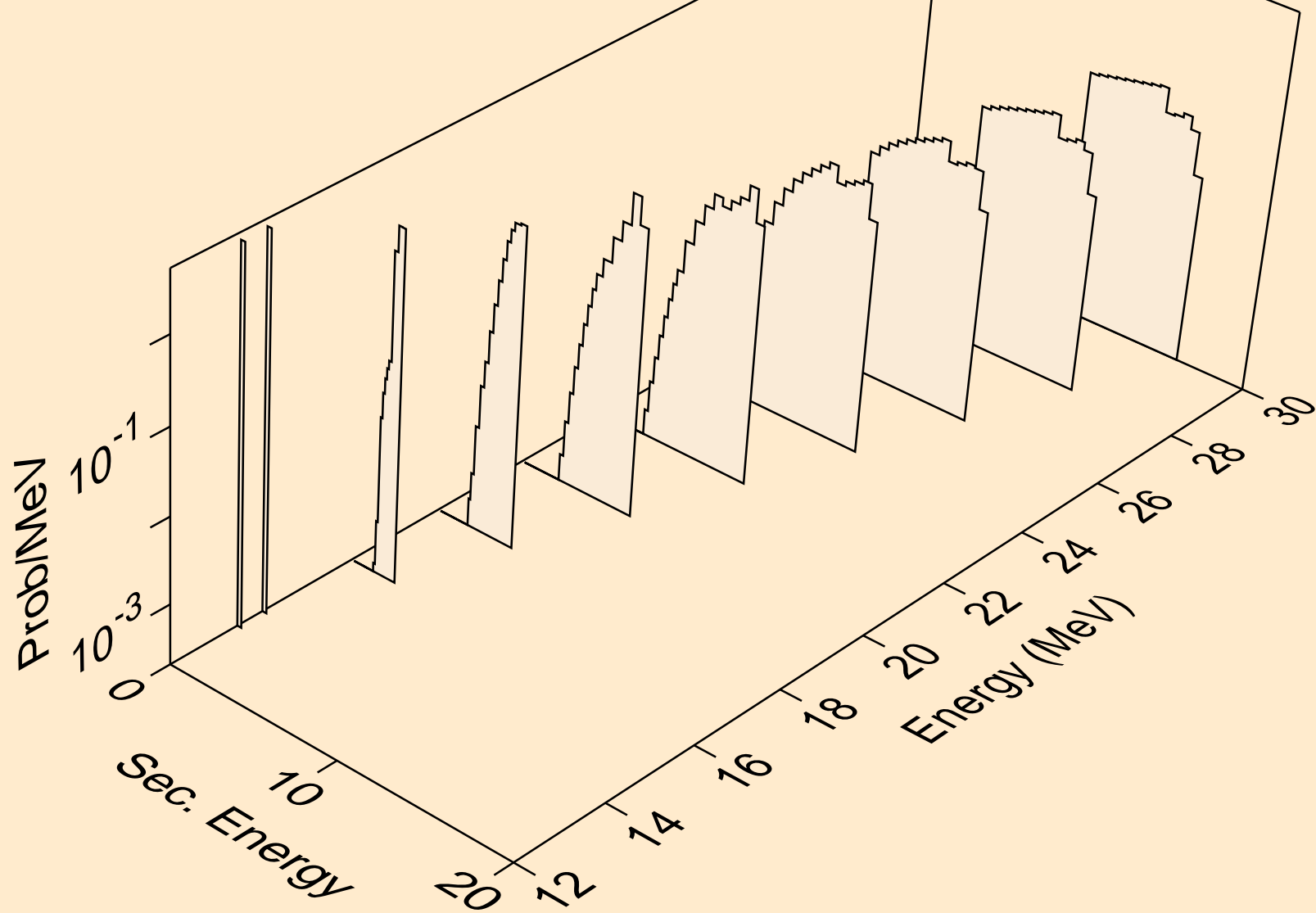
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d

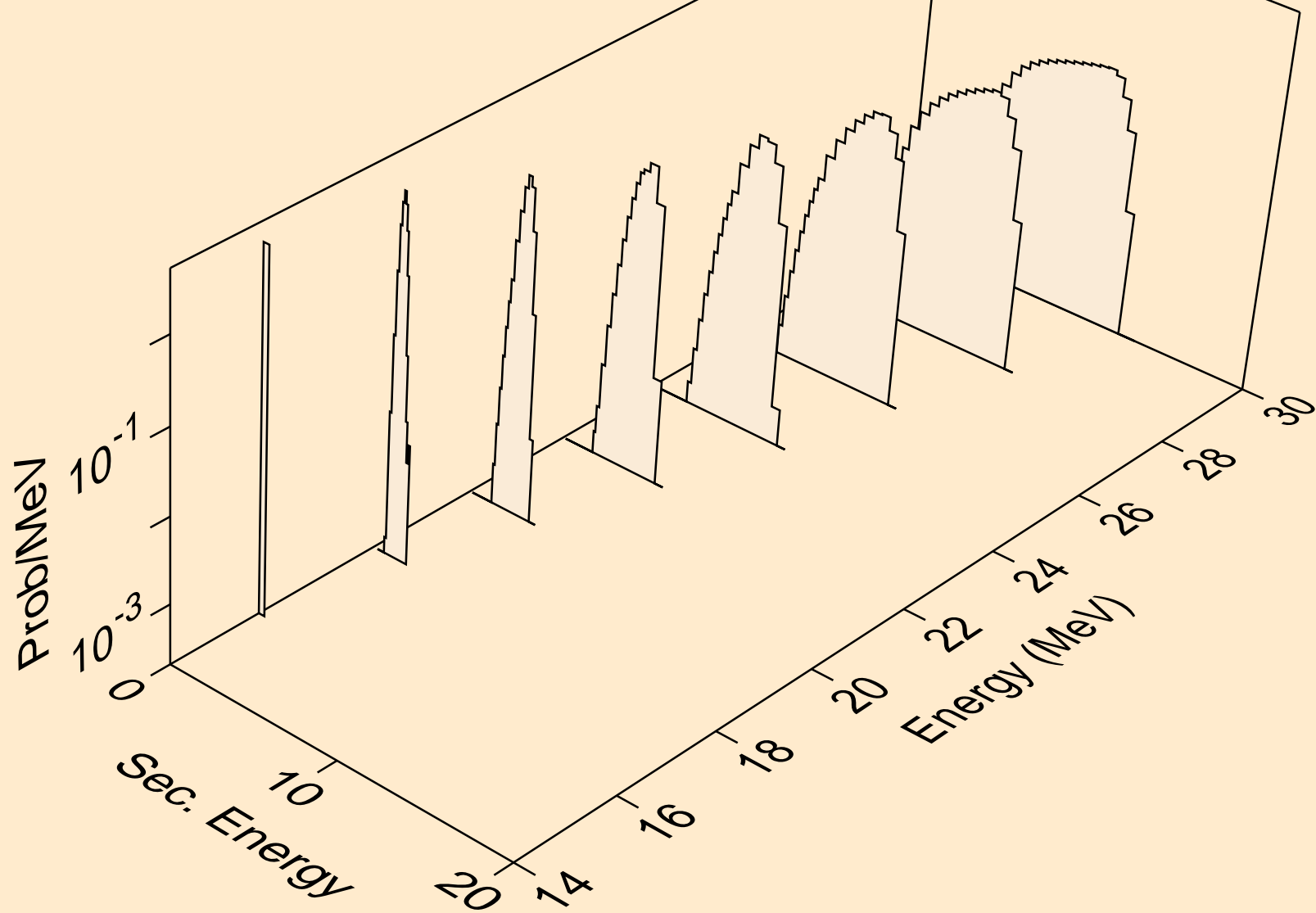


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deuterons from (p,d)

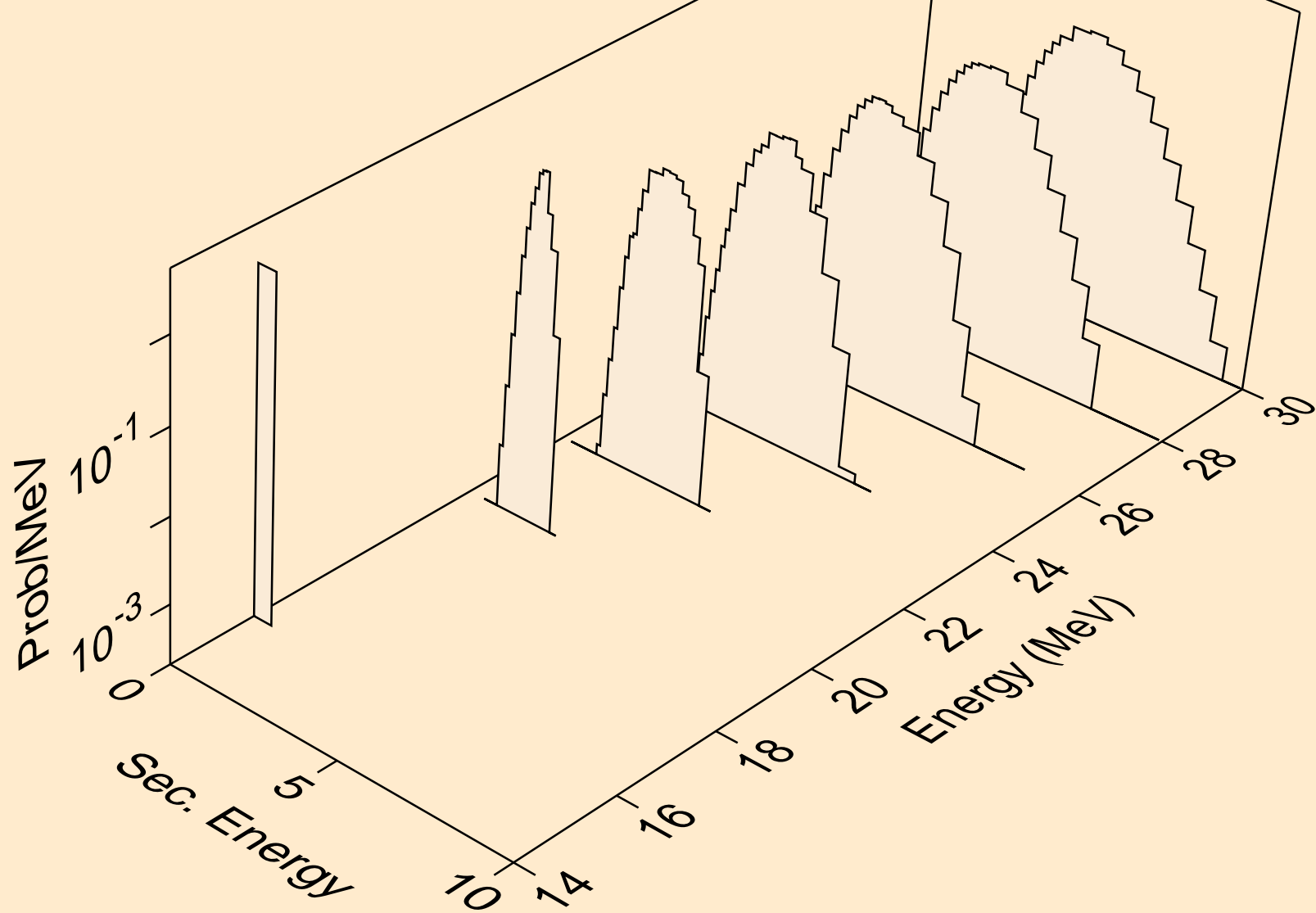




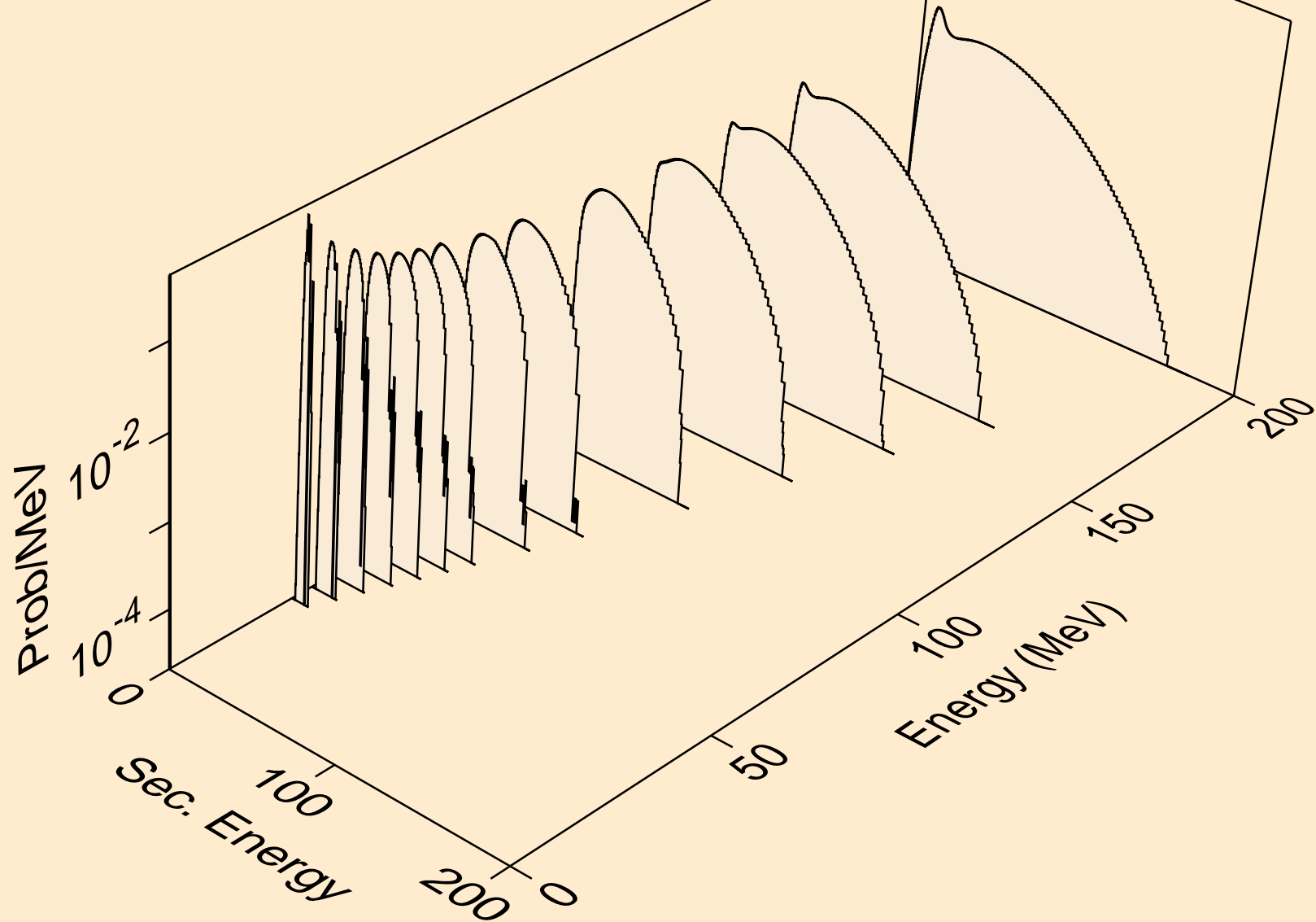
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)



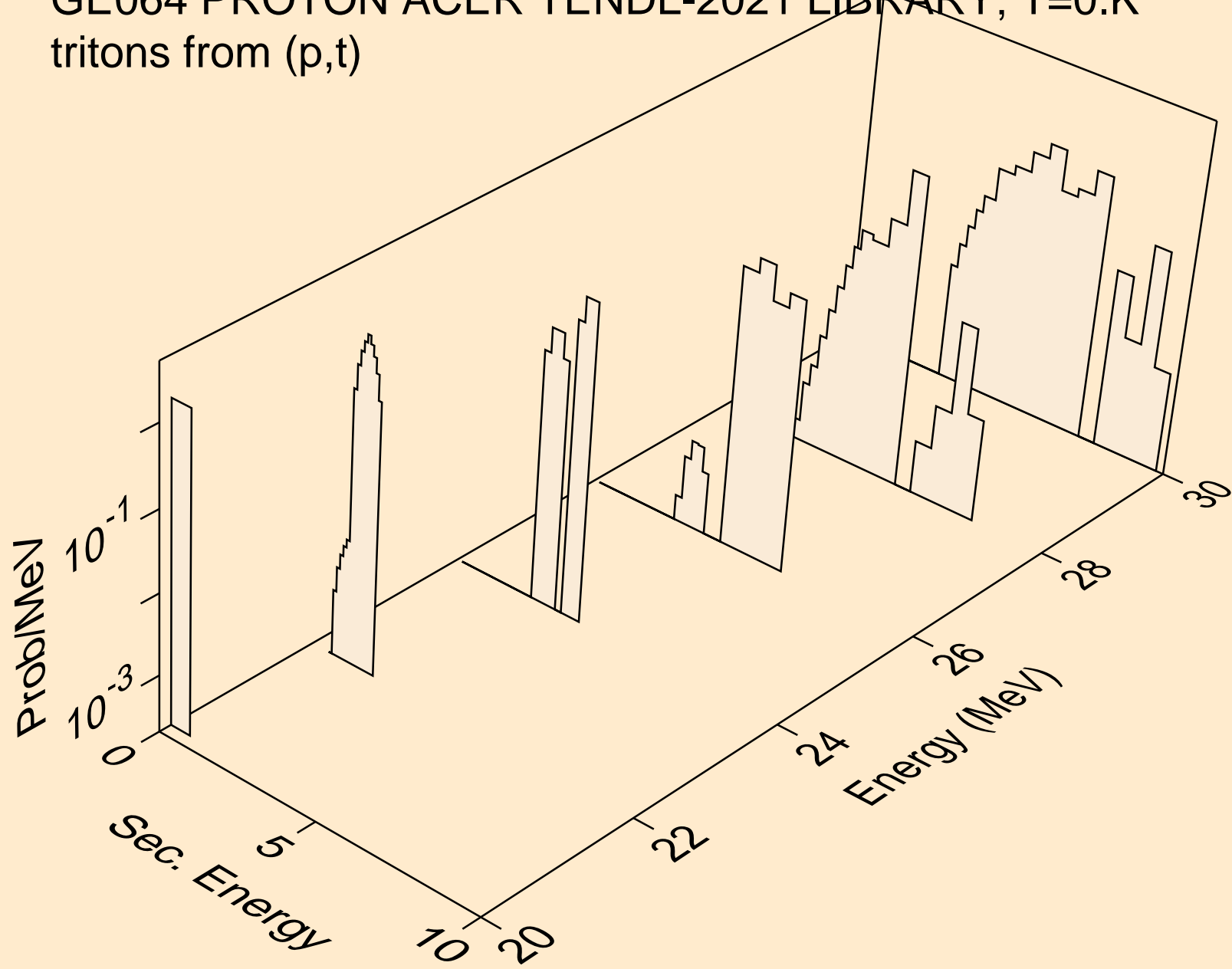
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)



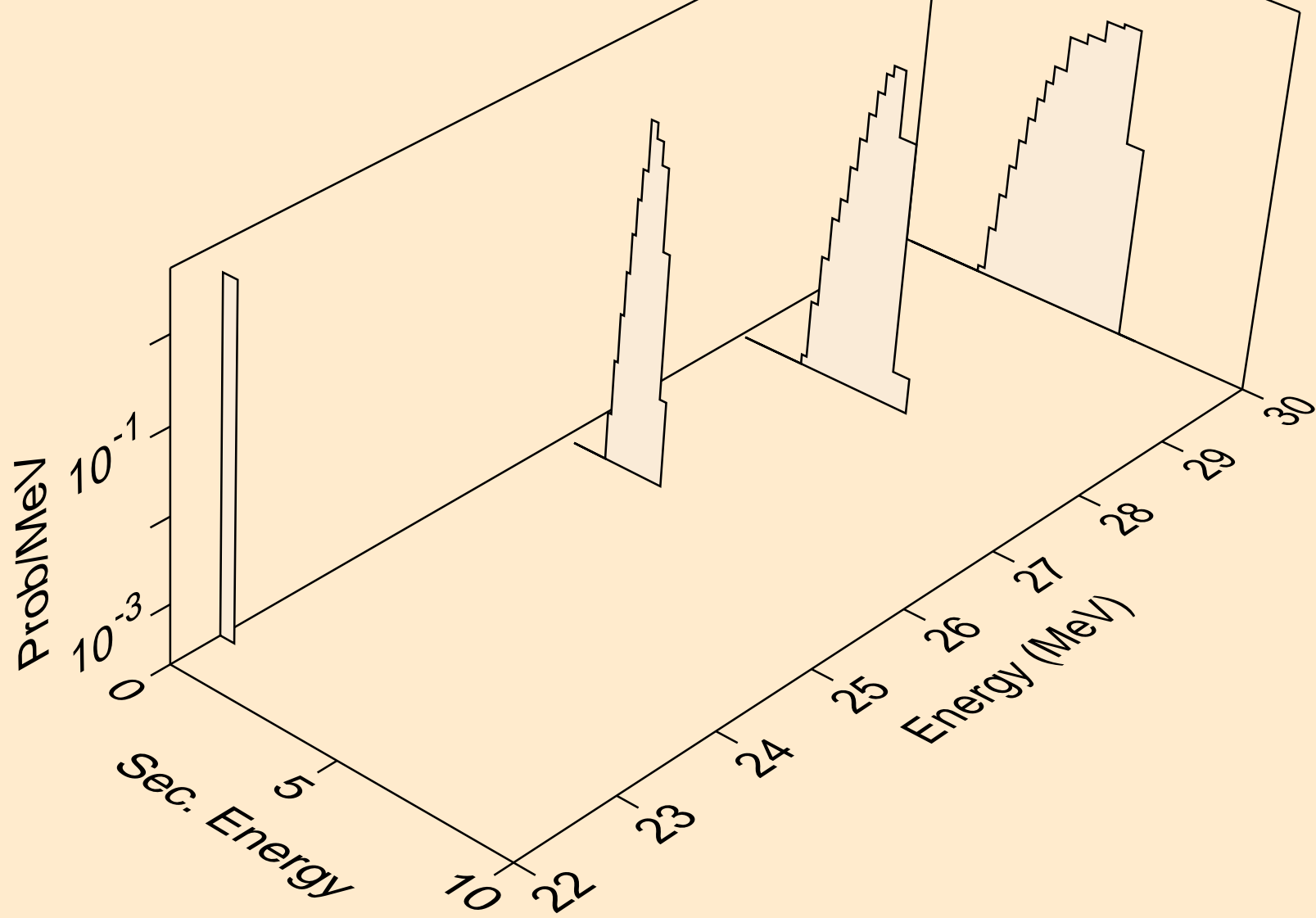
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tritons from (p,x)



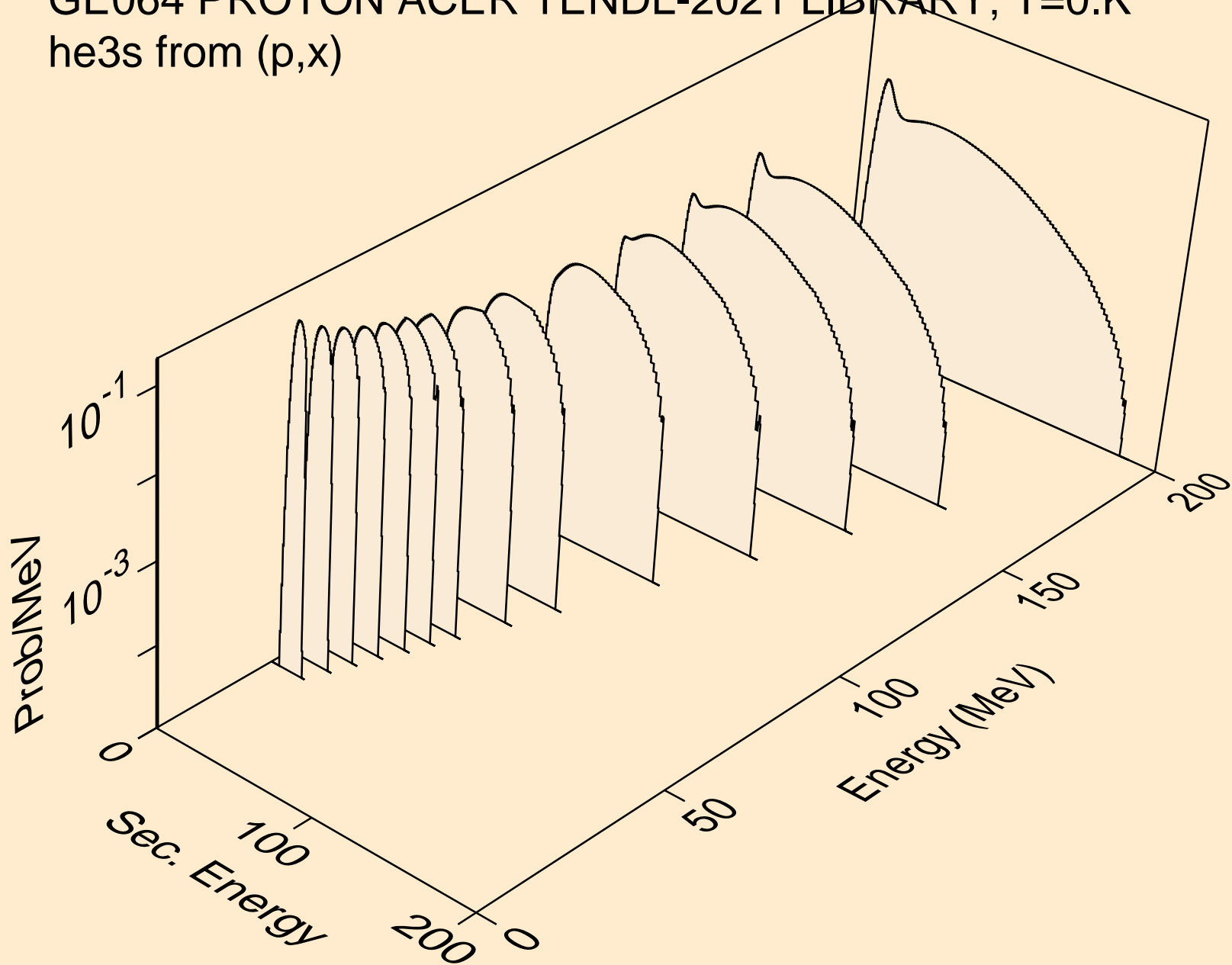
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



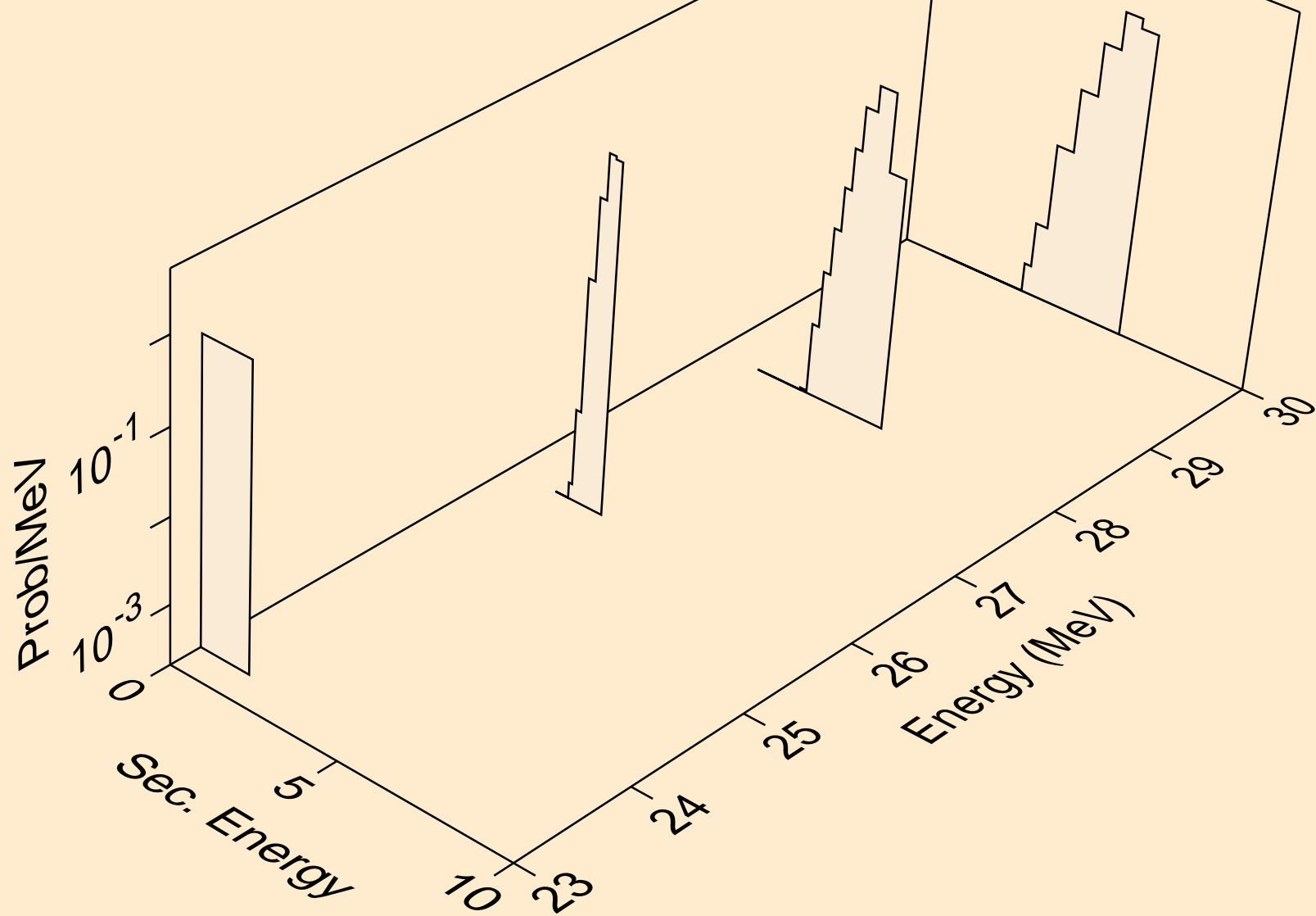
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tritons from (p,pt)



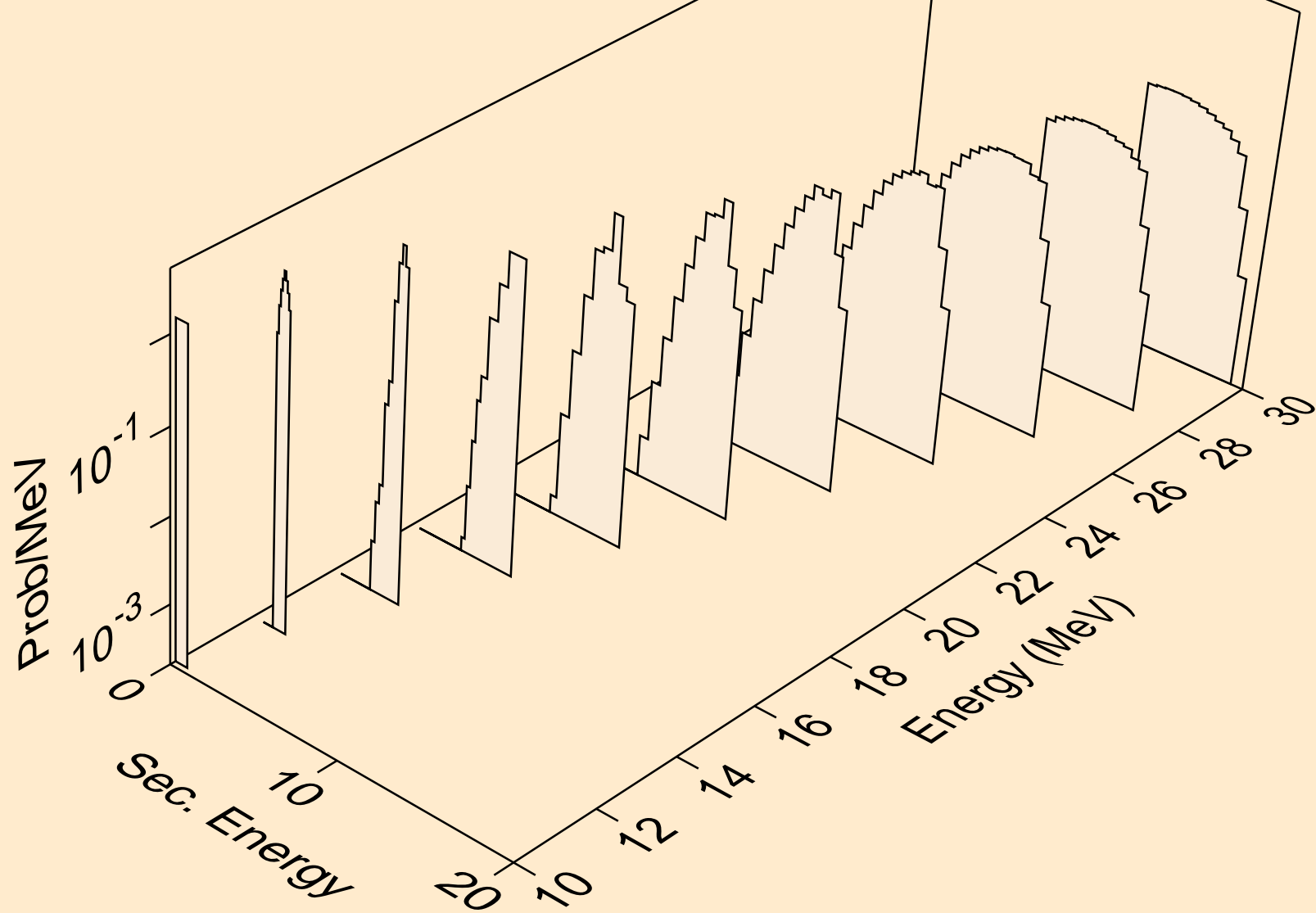
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3

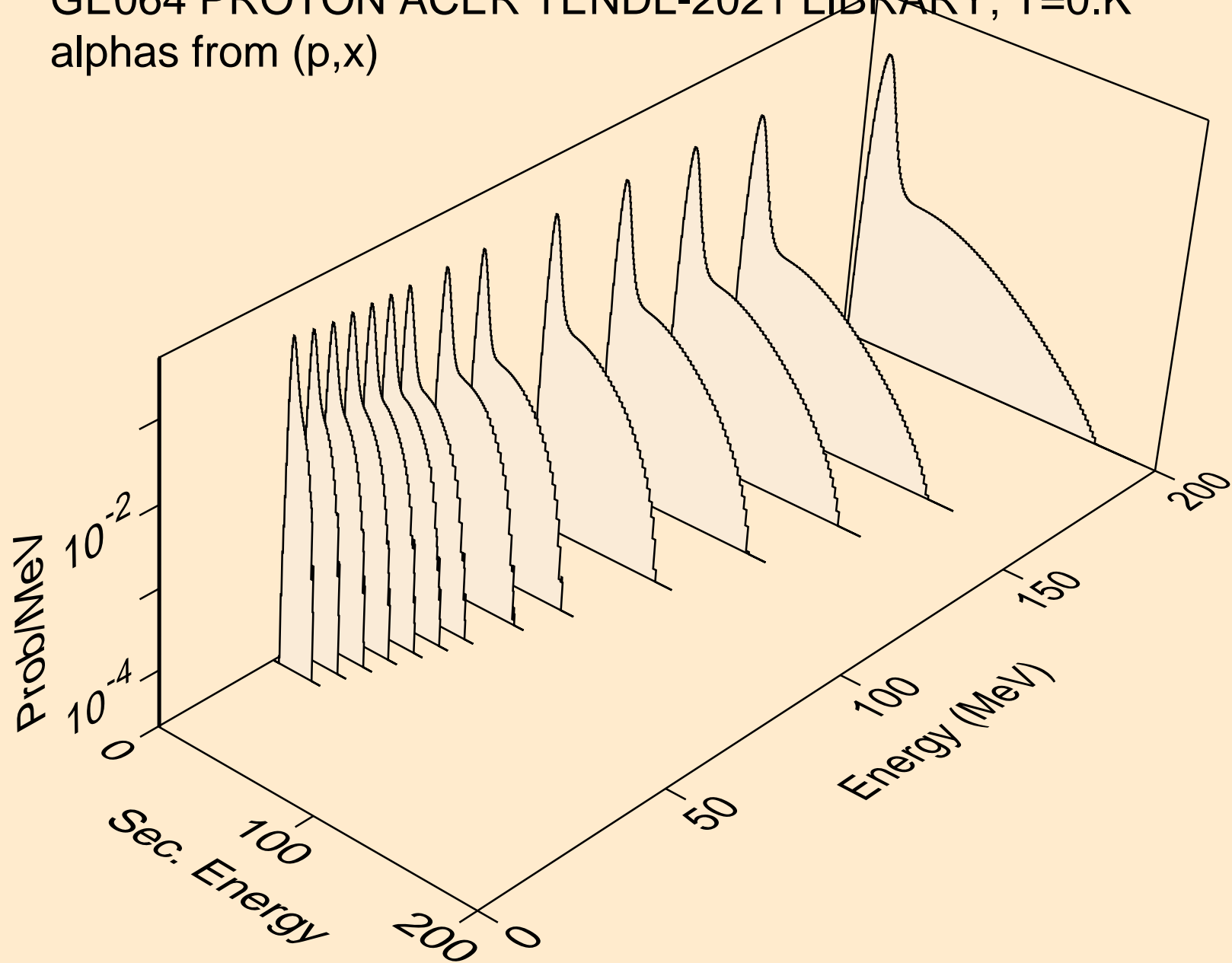


GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)

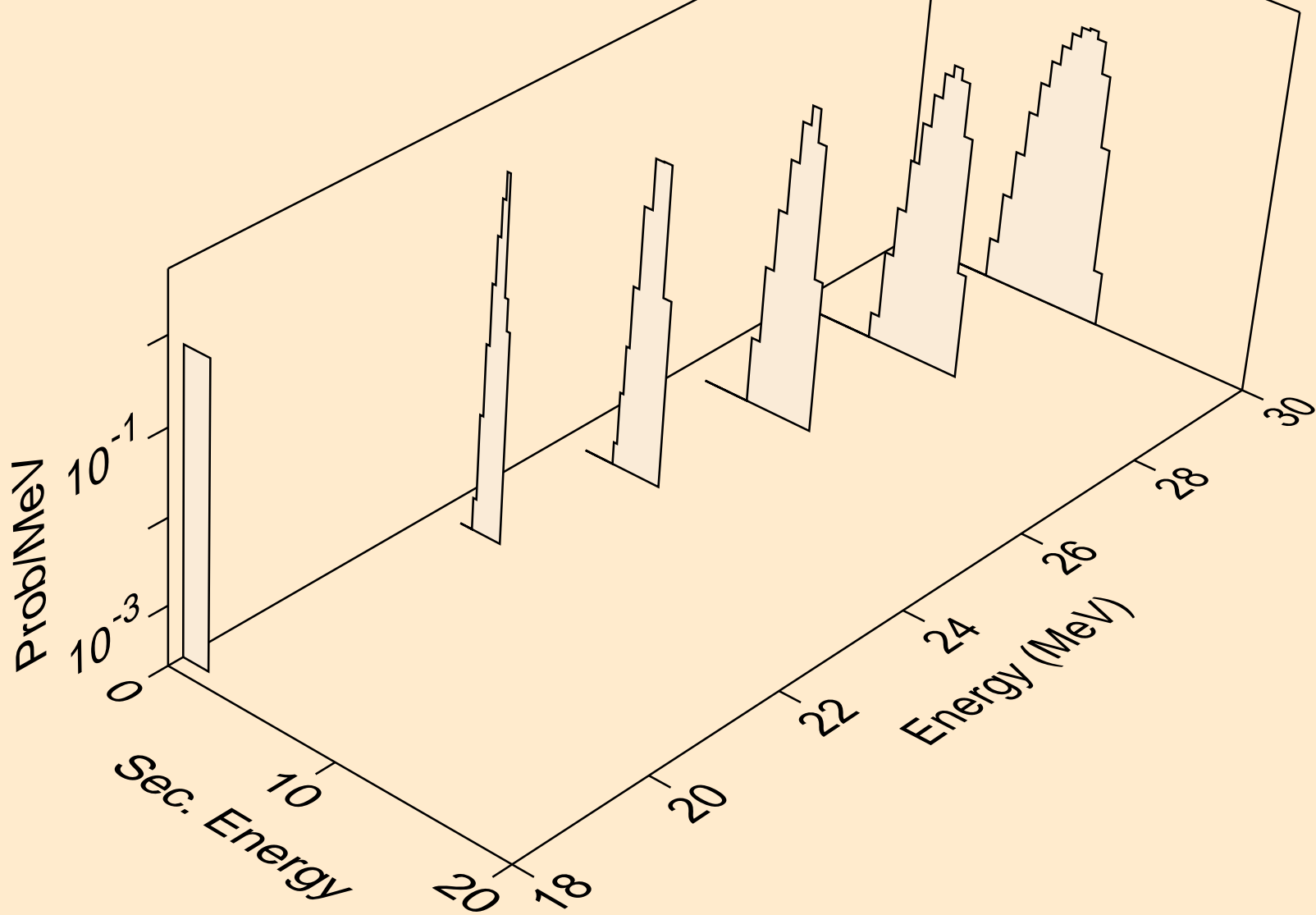




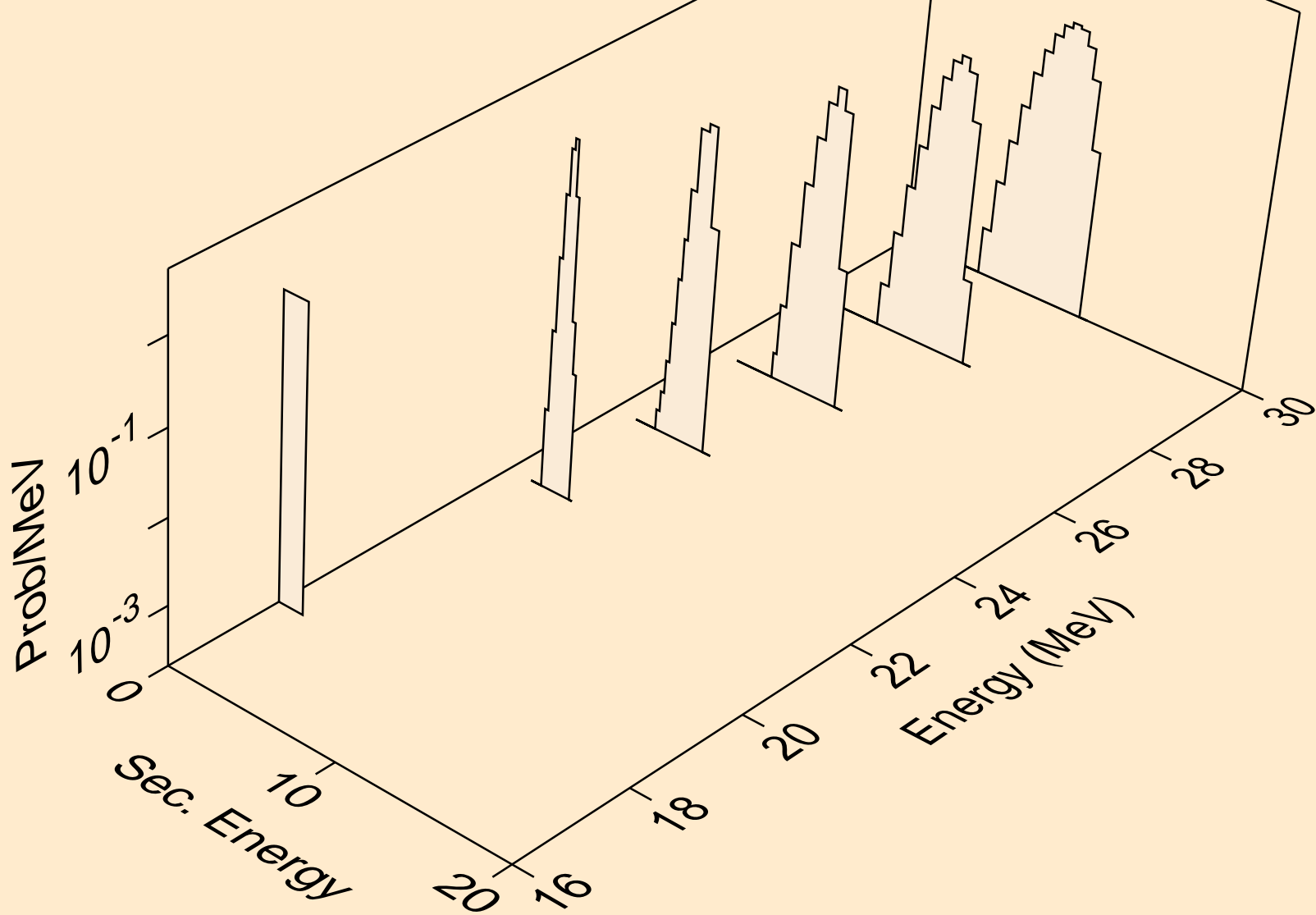
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alphas from (p,x)



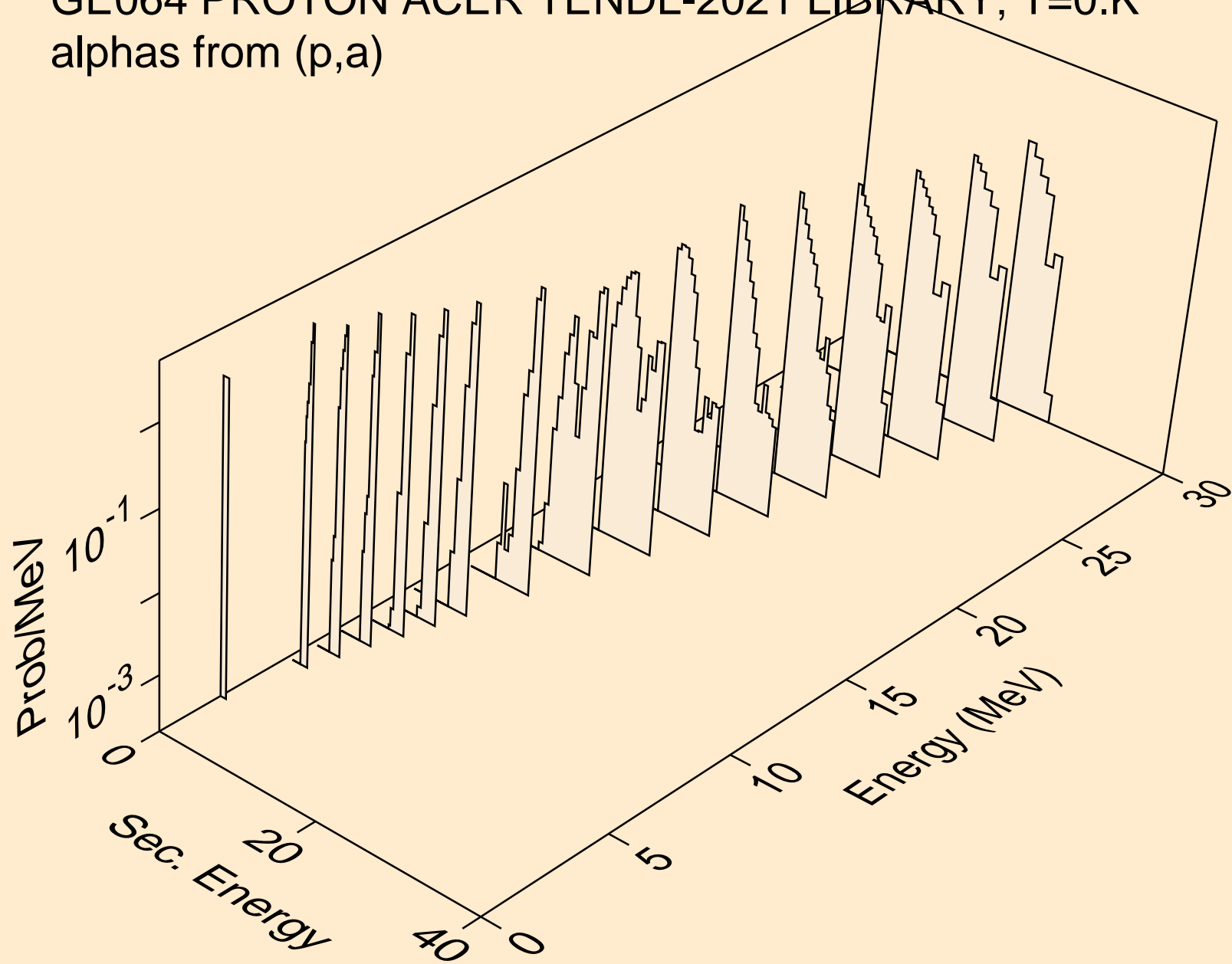
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



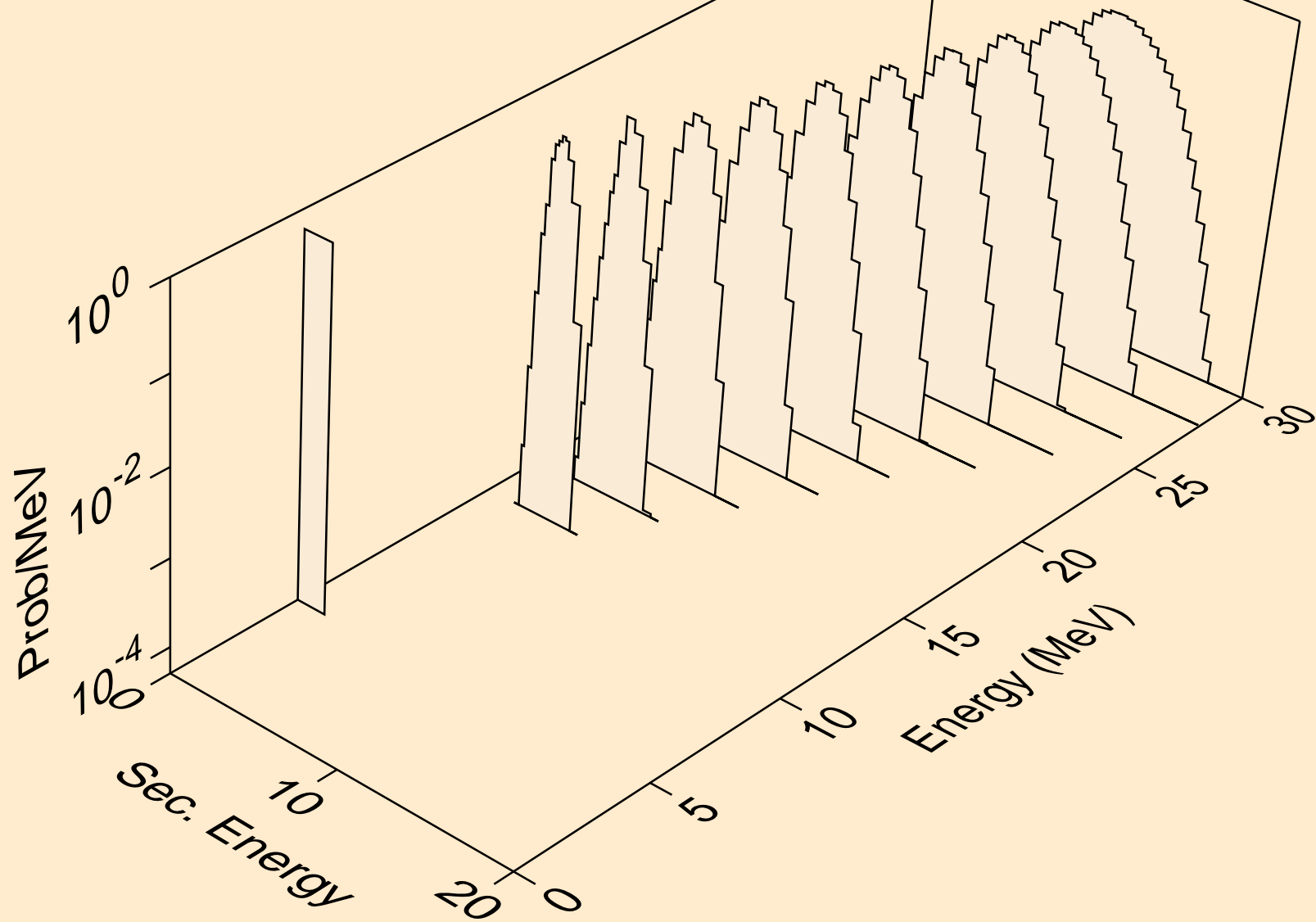
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



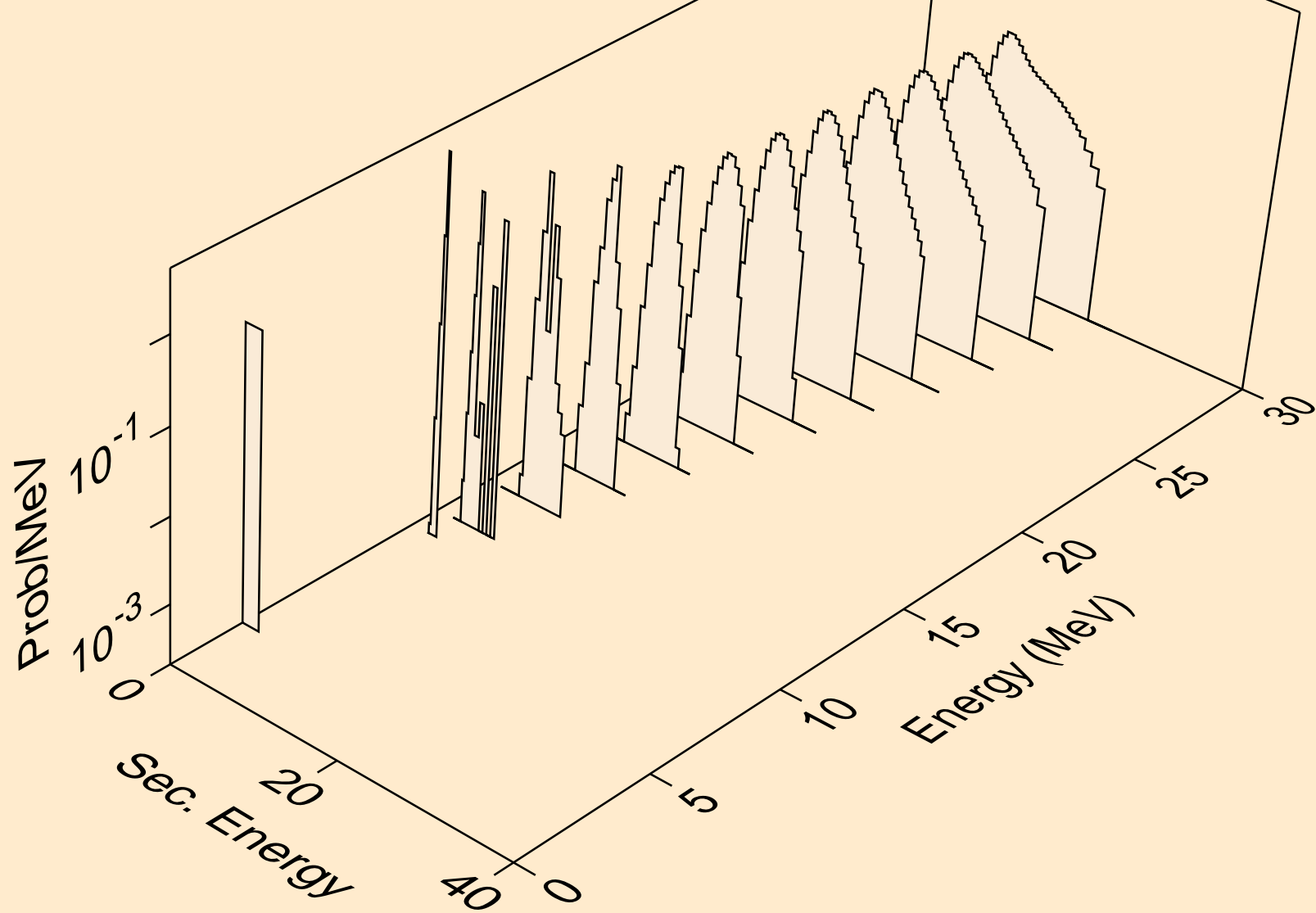
GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



GE064 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

