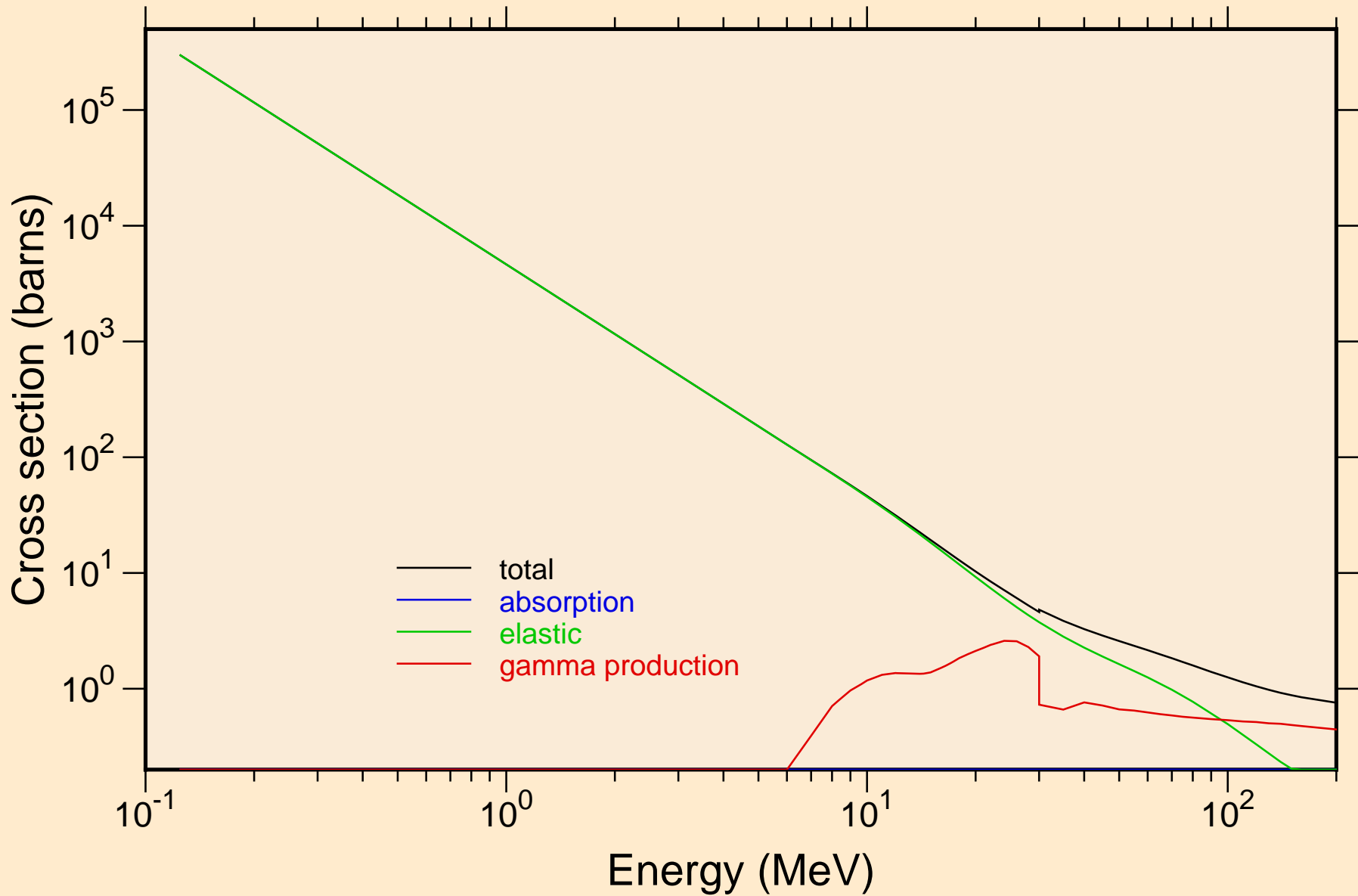


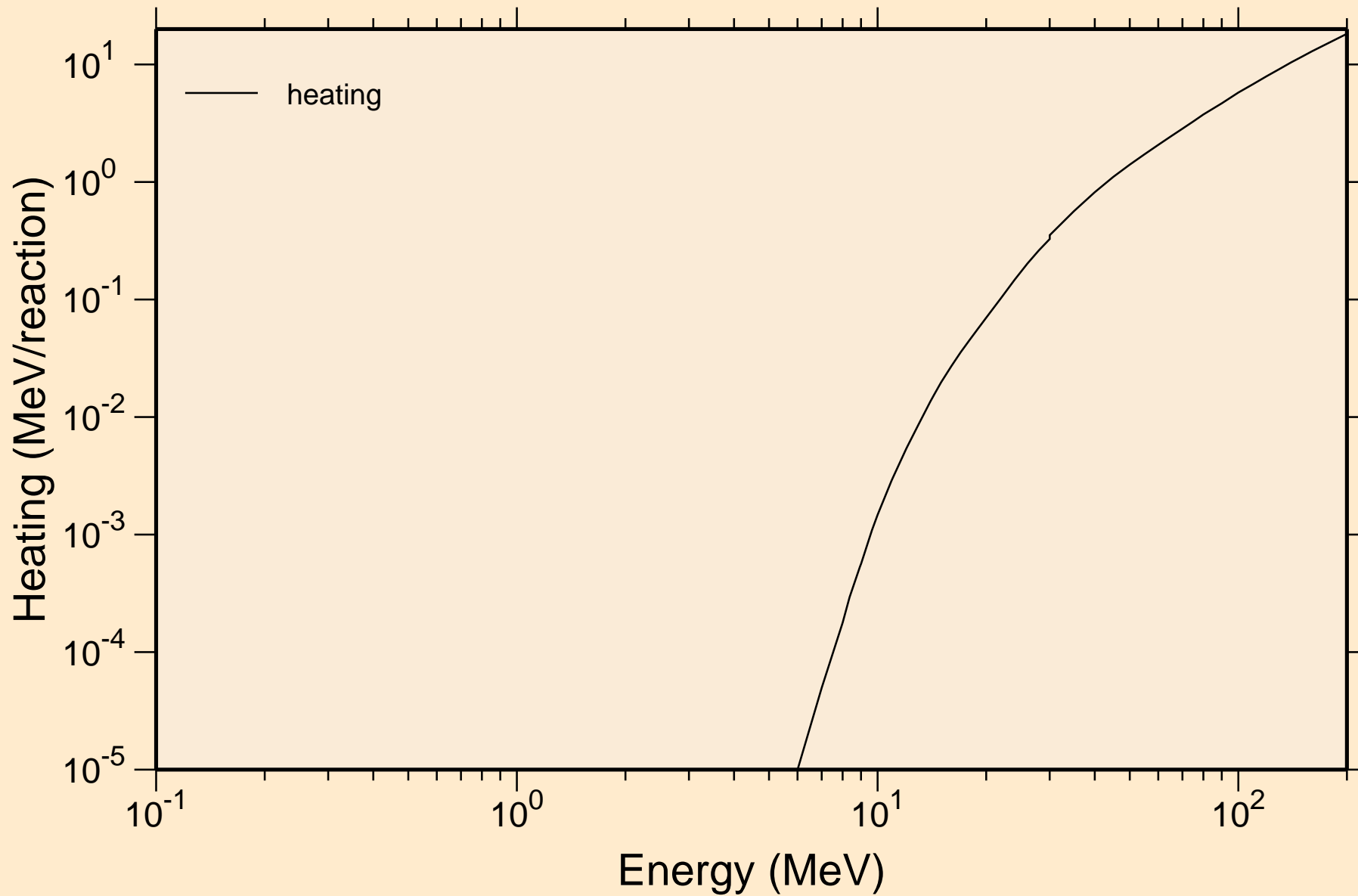
# CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



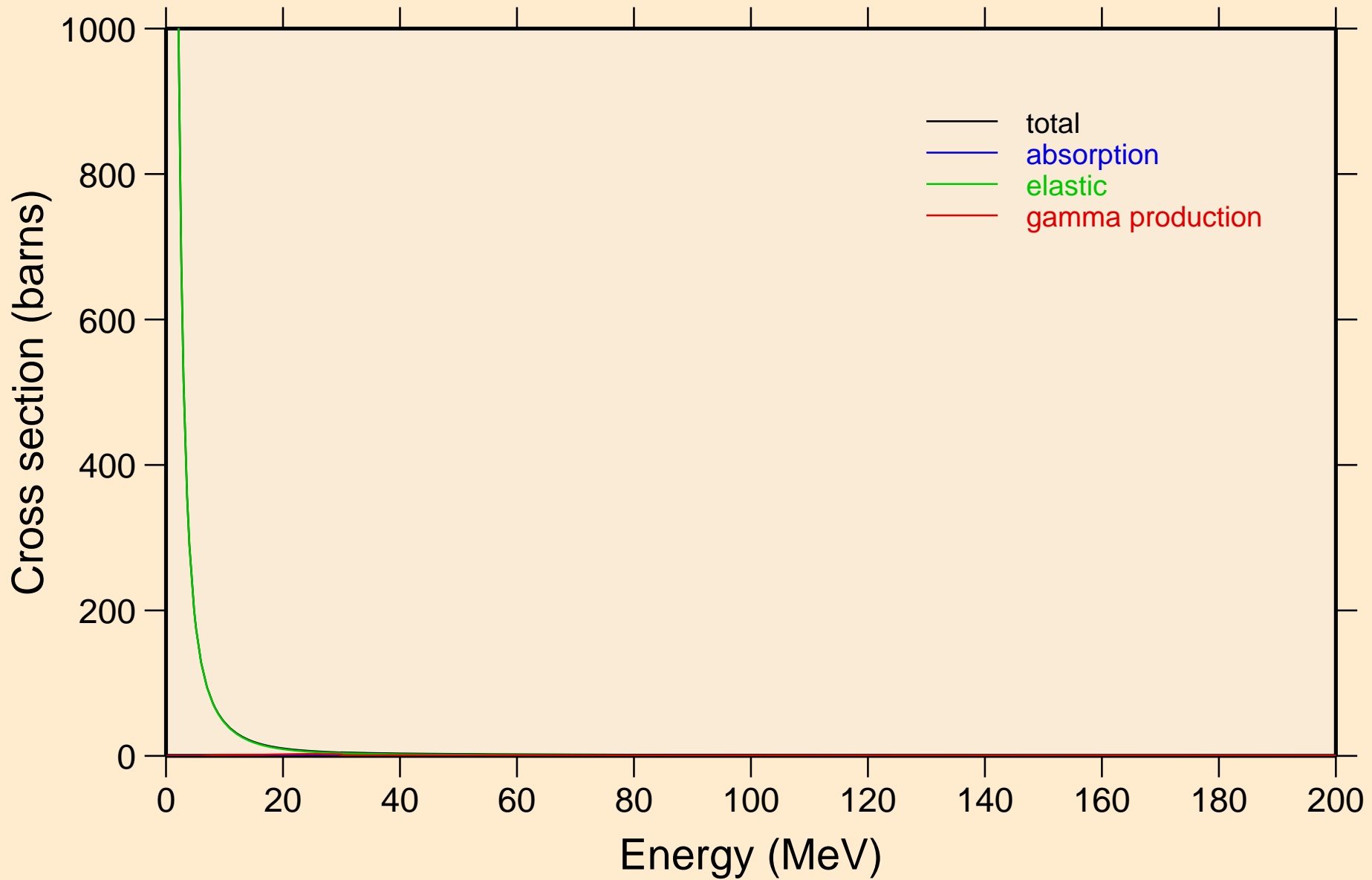
# CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



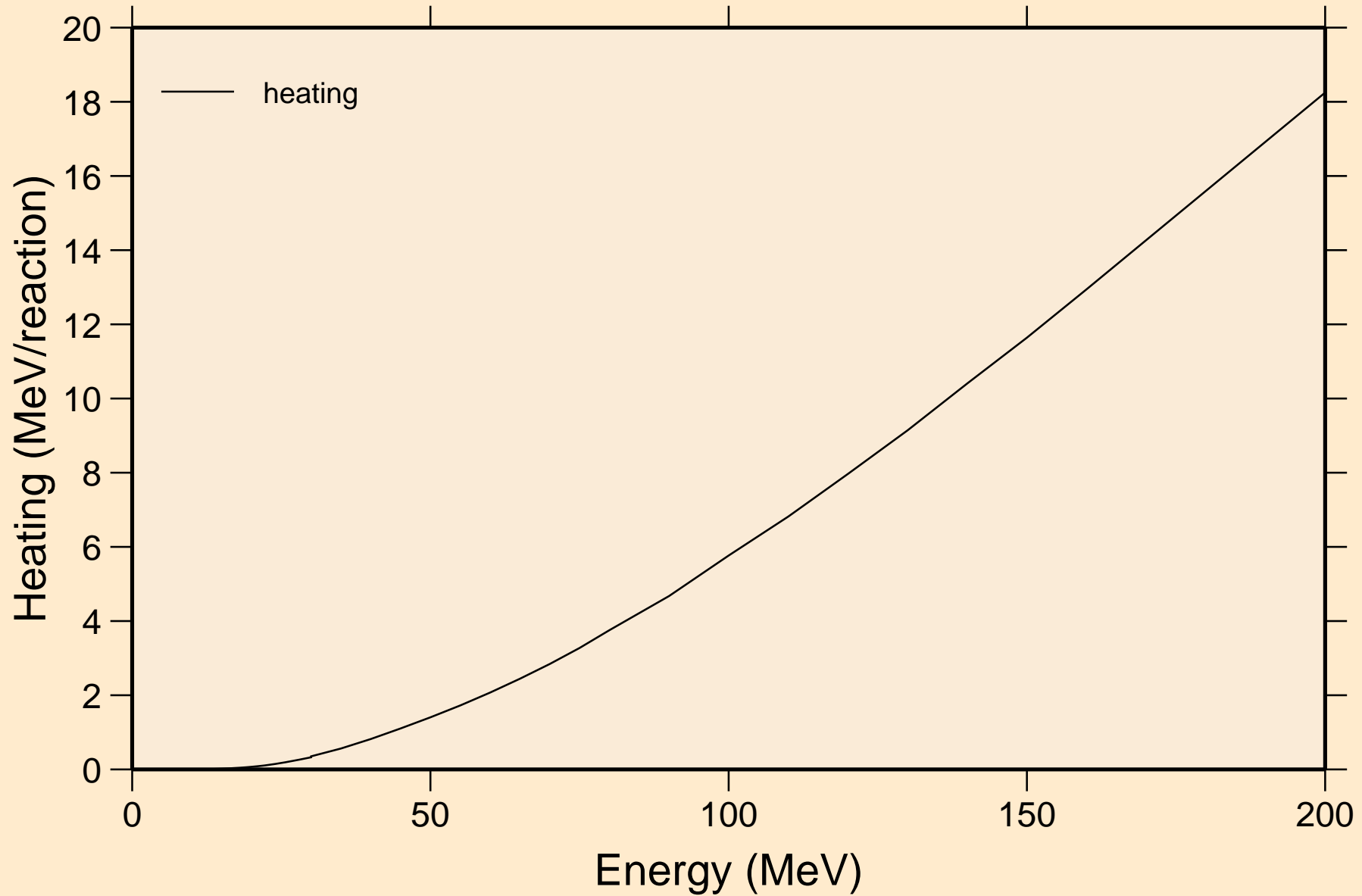
# CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



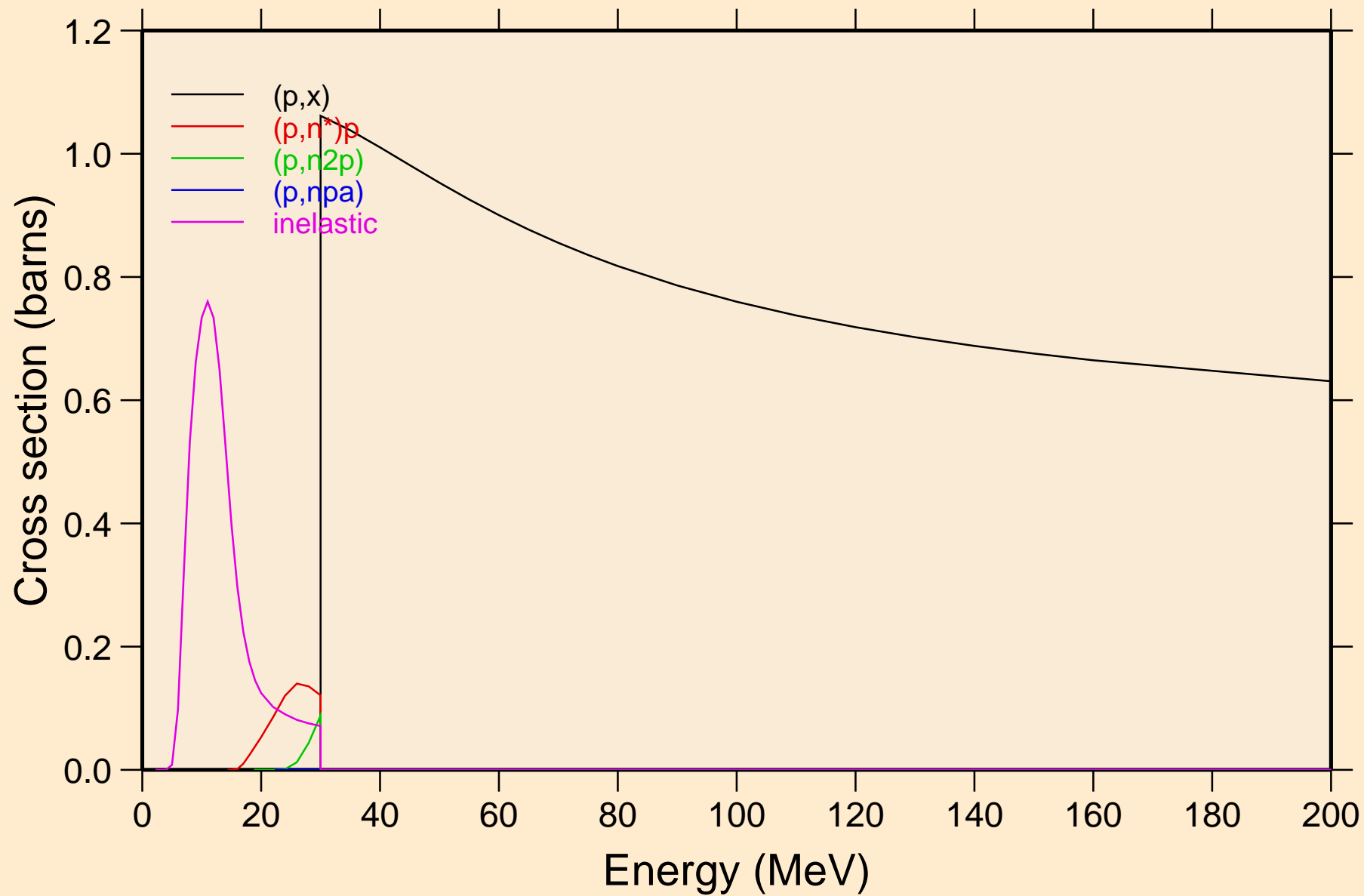
# CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

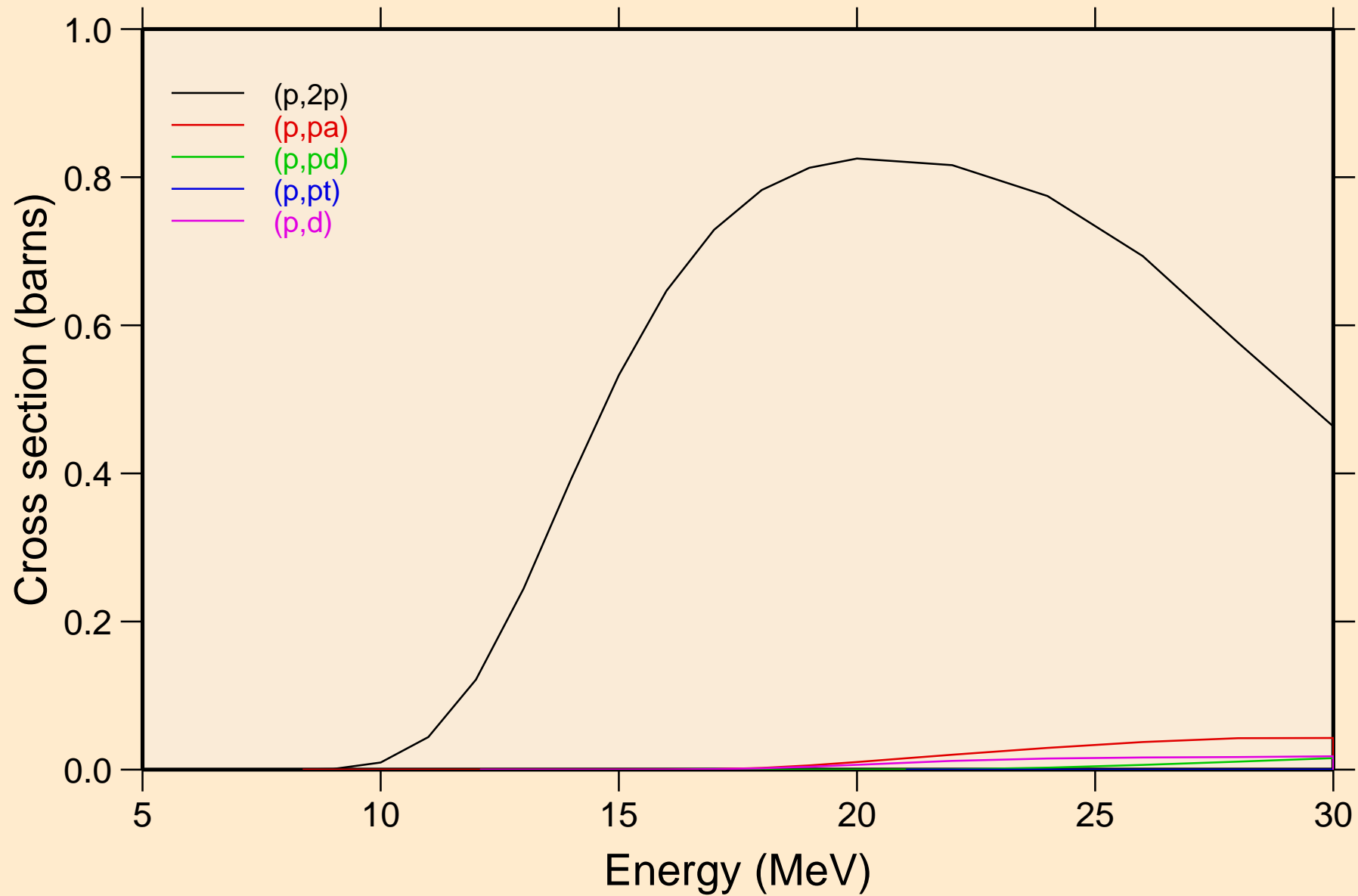


# CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

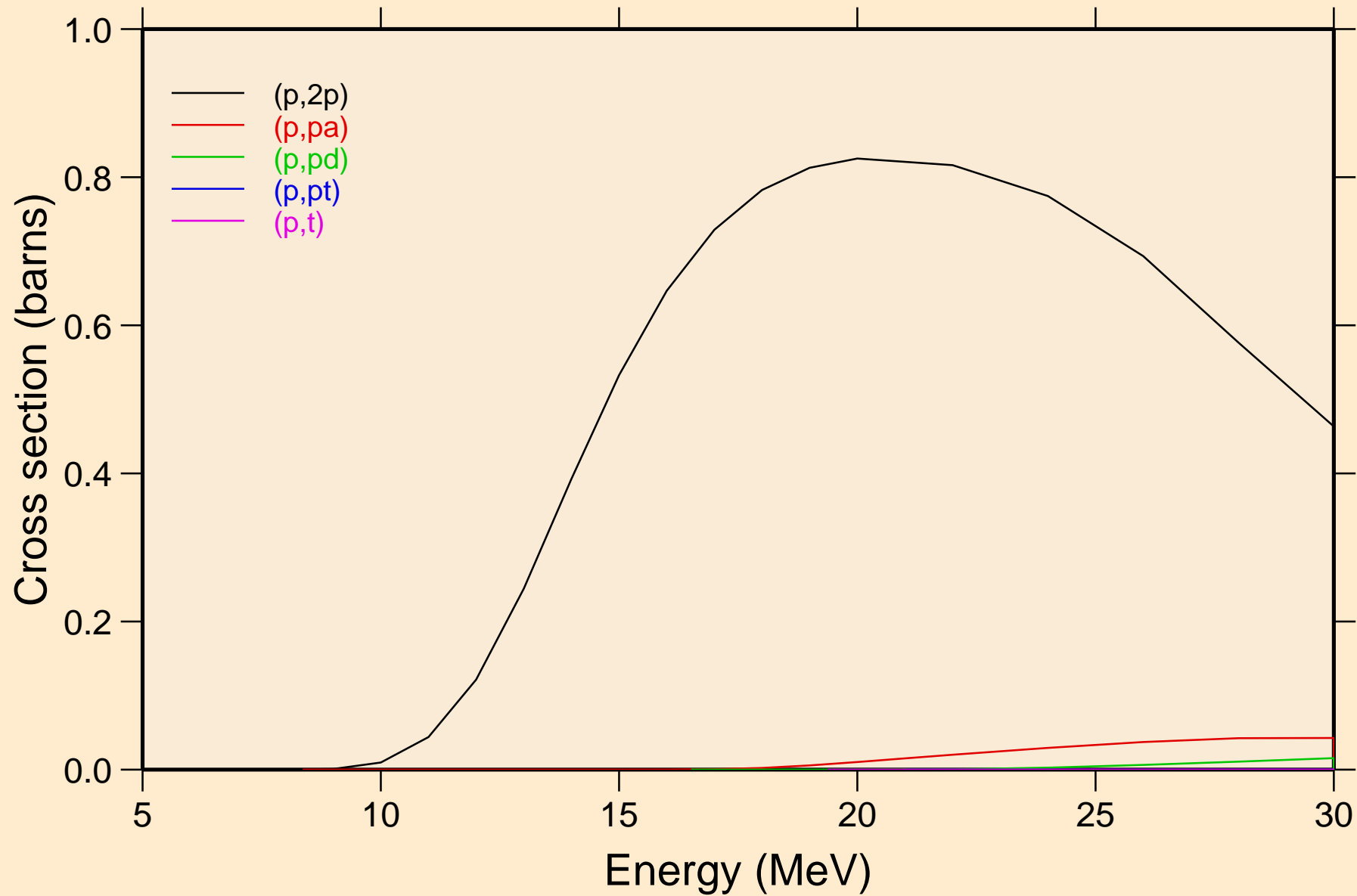


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

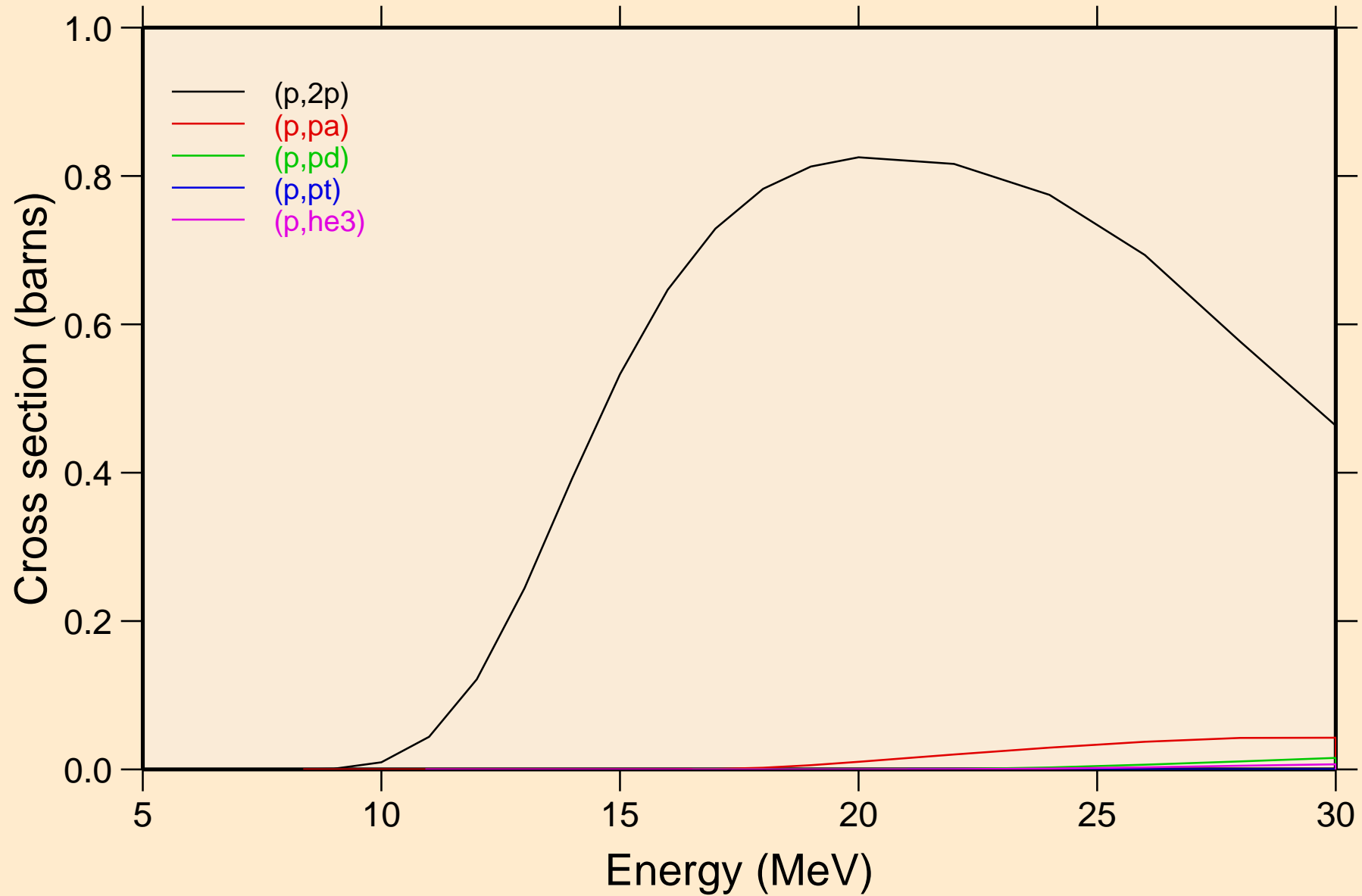


# CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

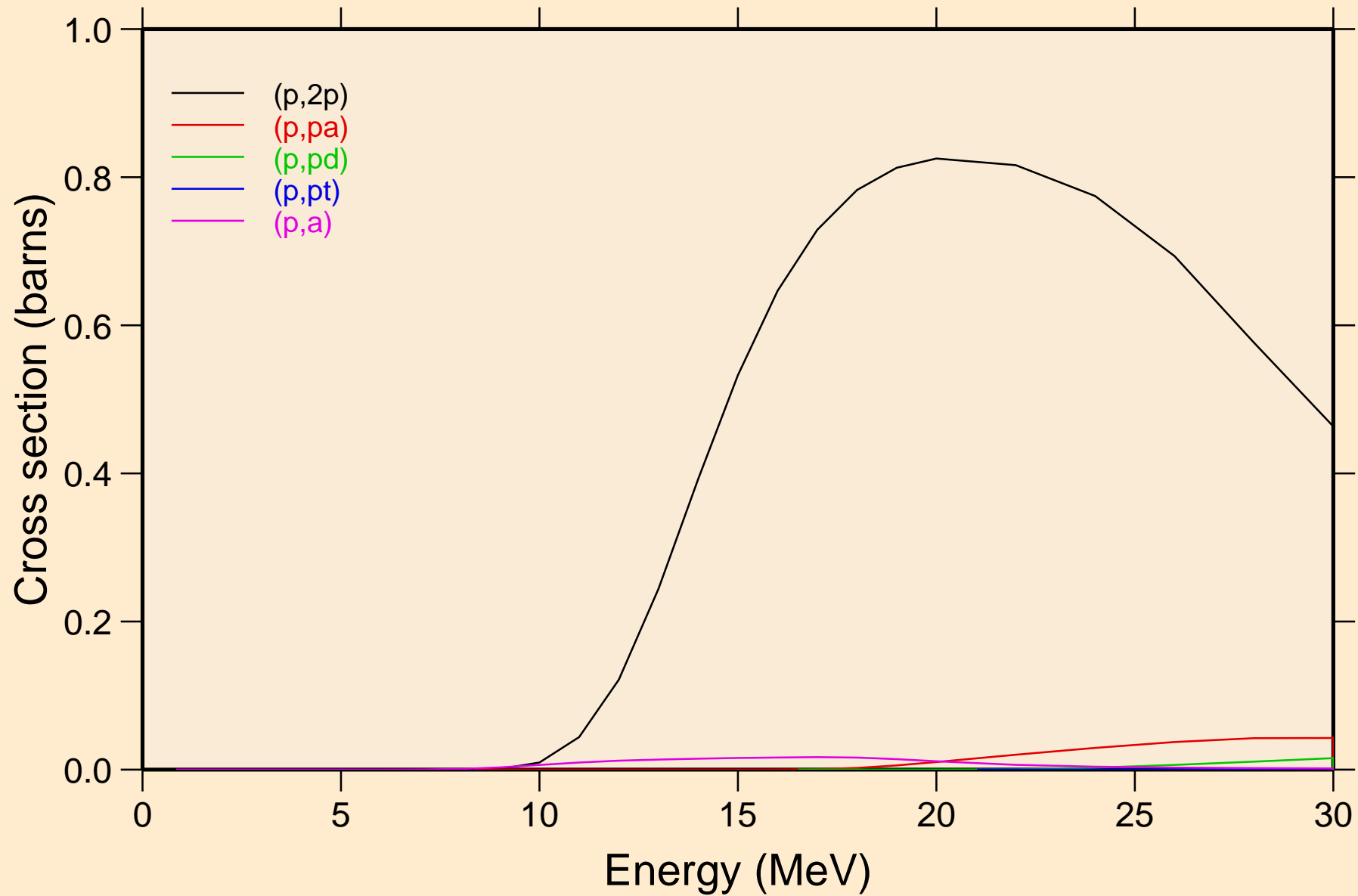


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

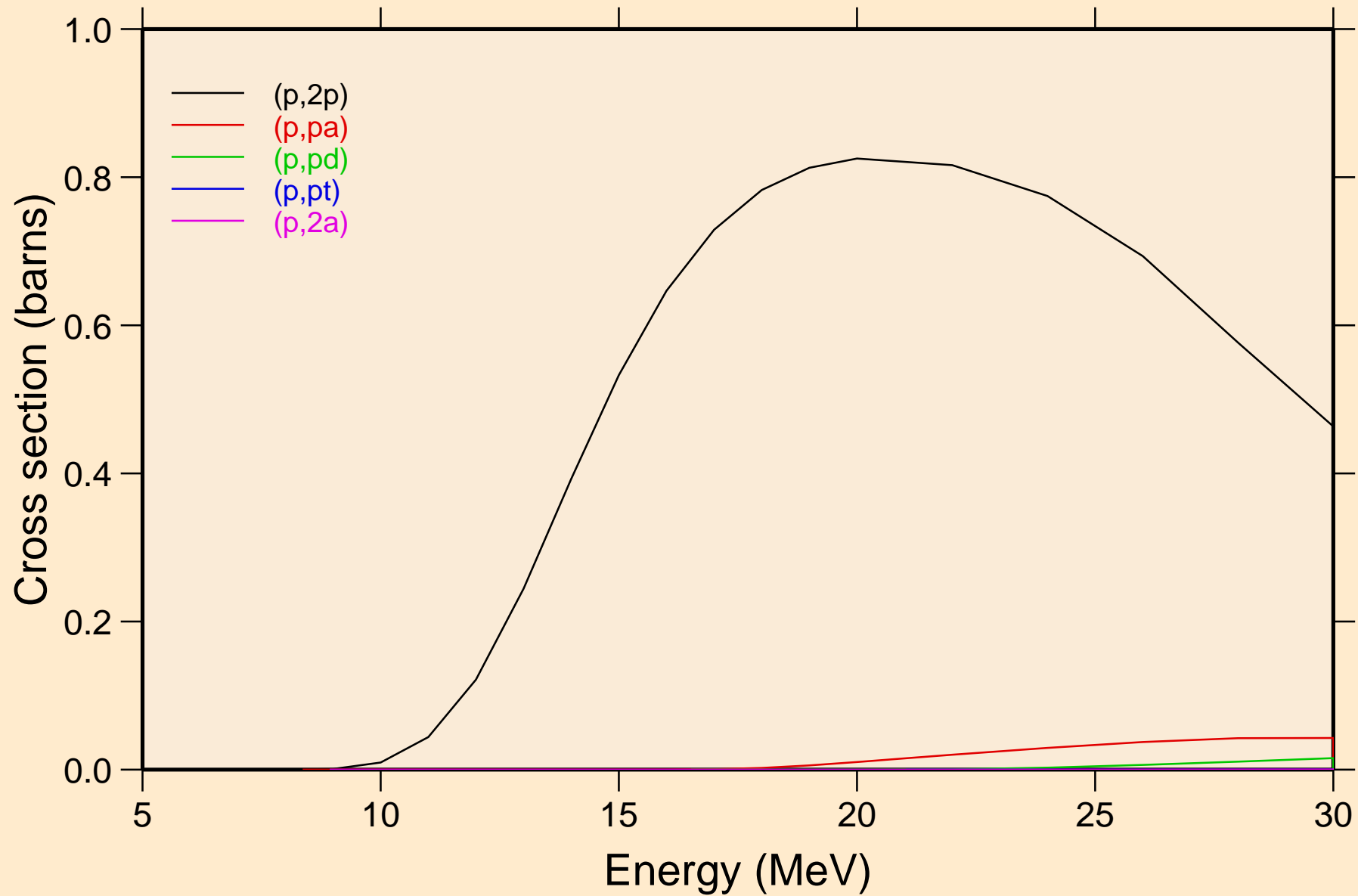




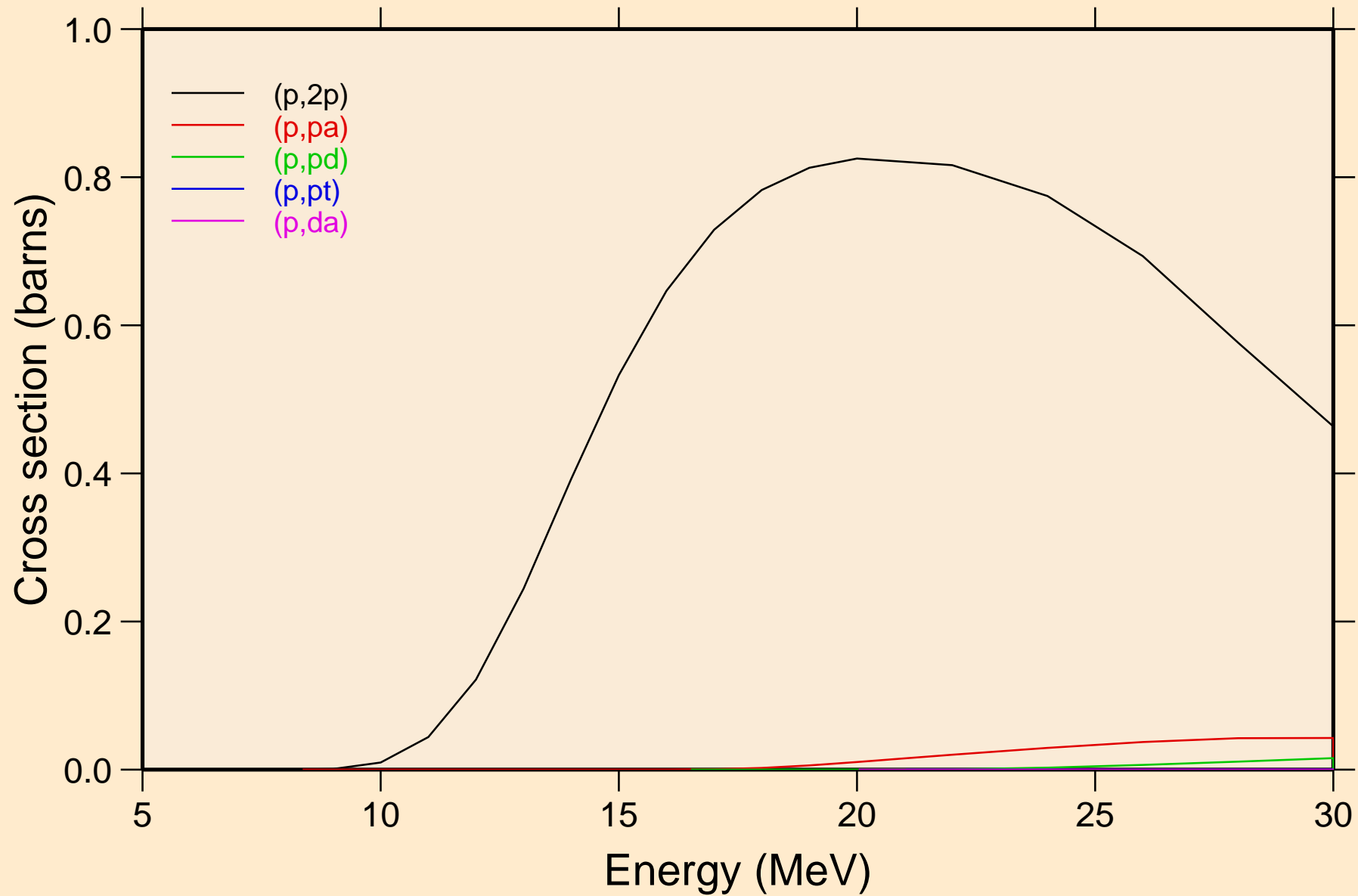
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



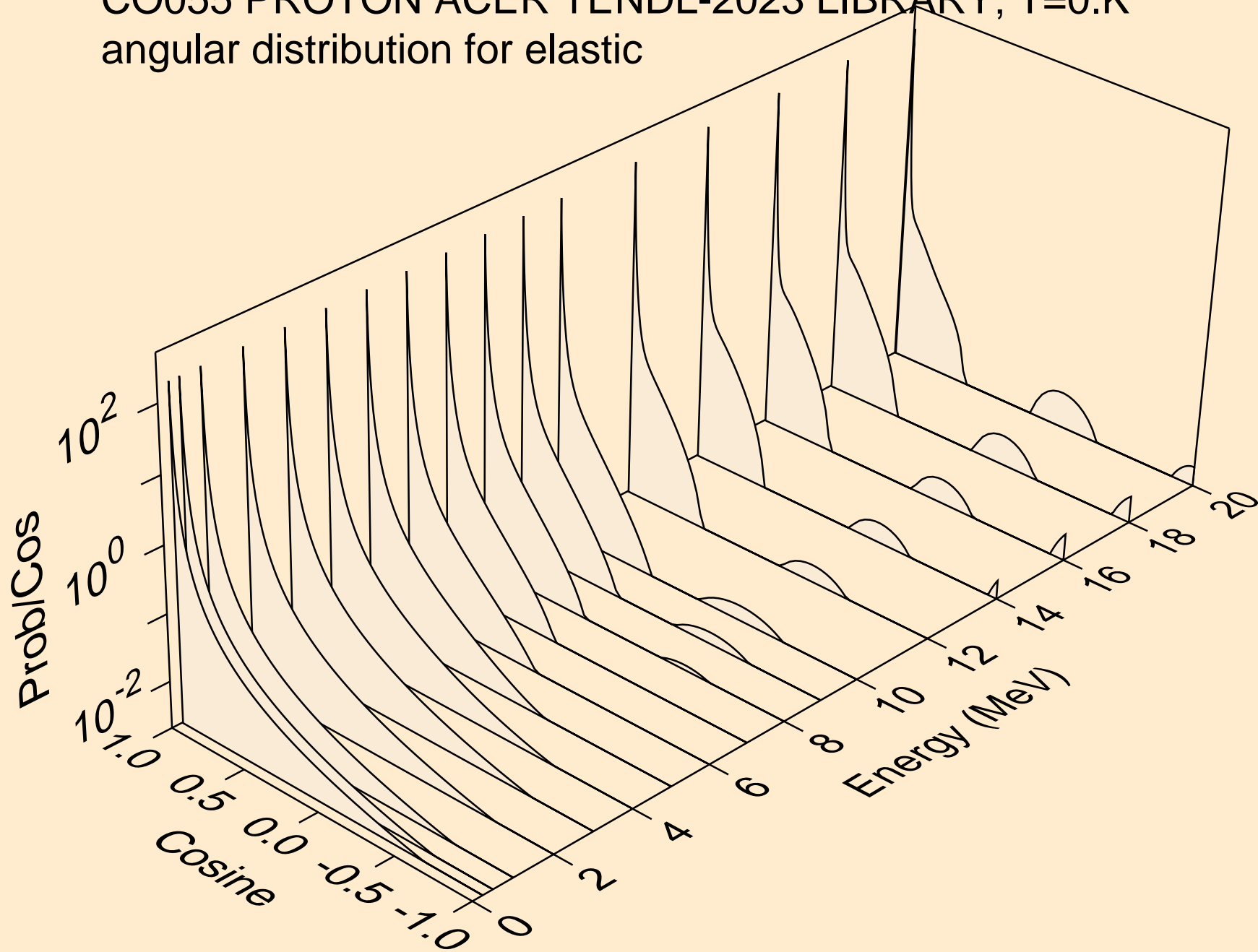
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



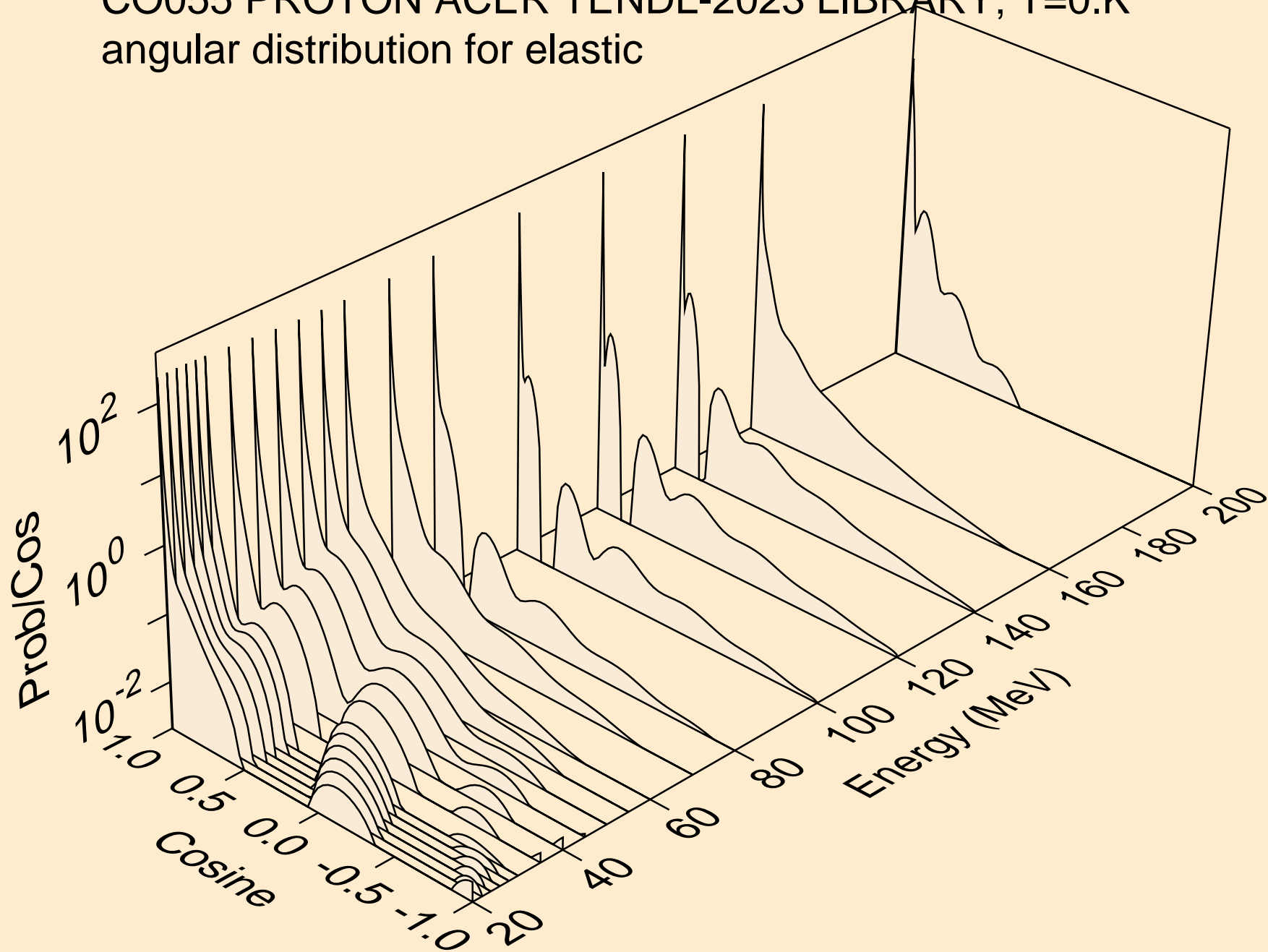
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



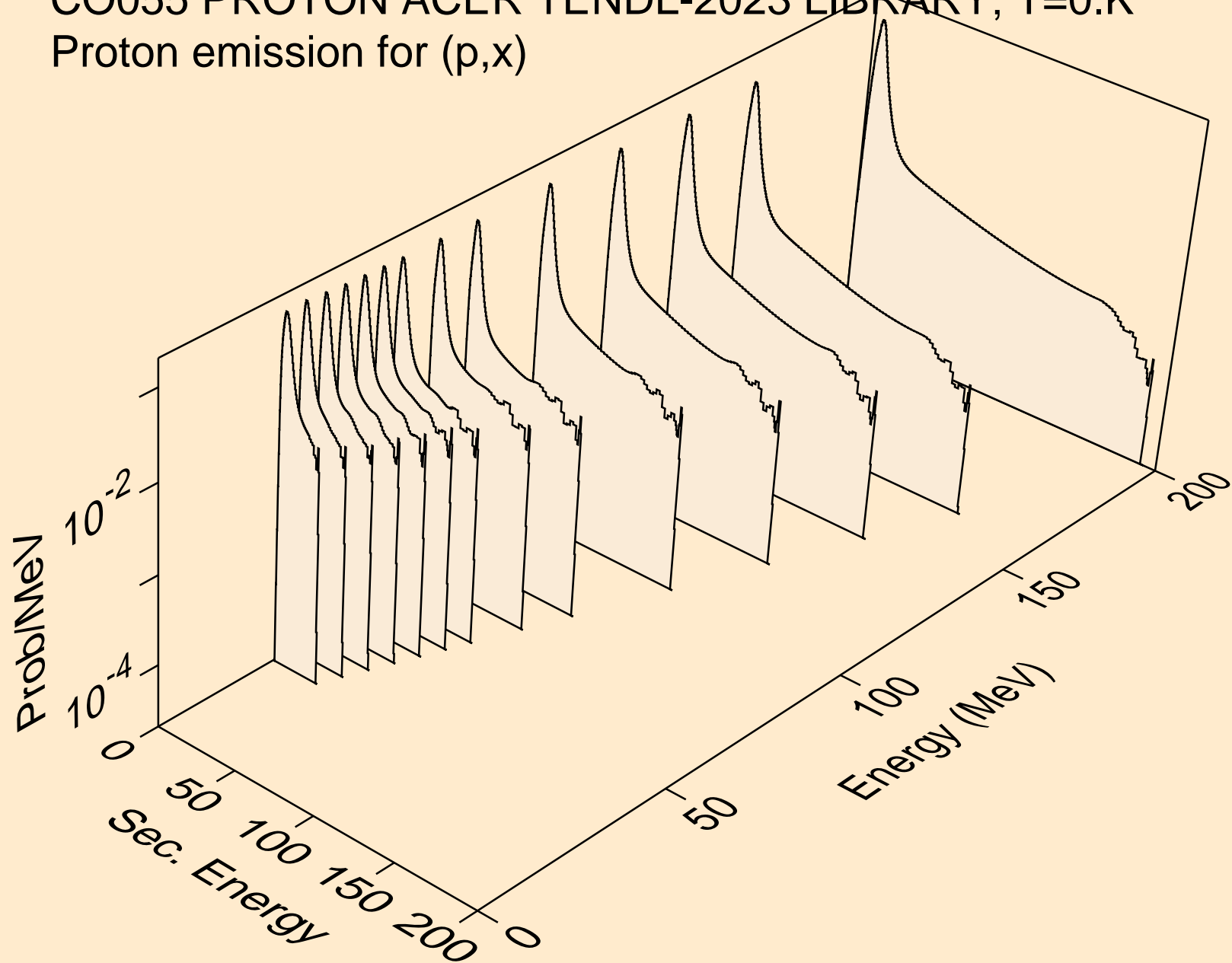
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



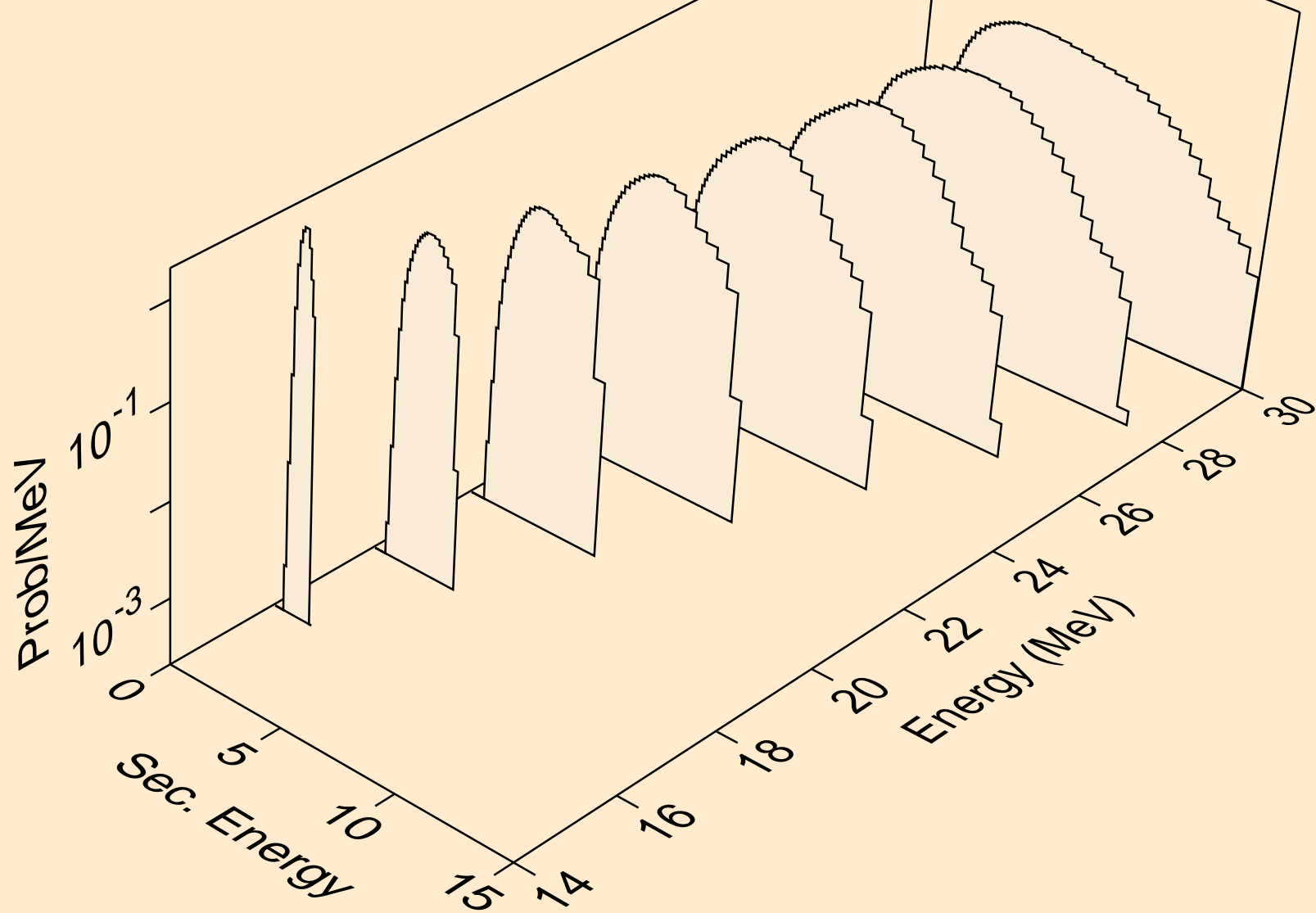
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



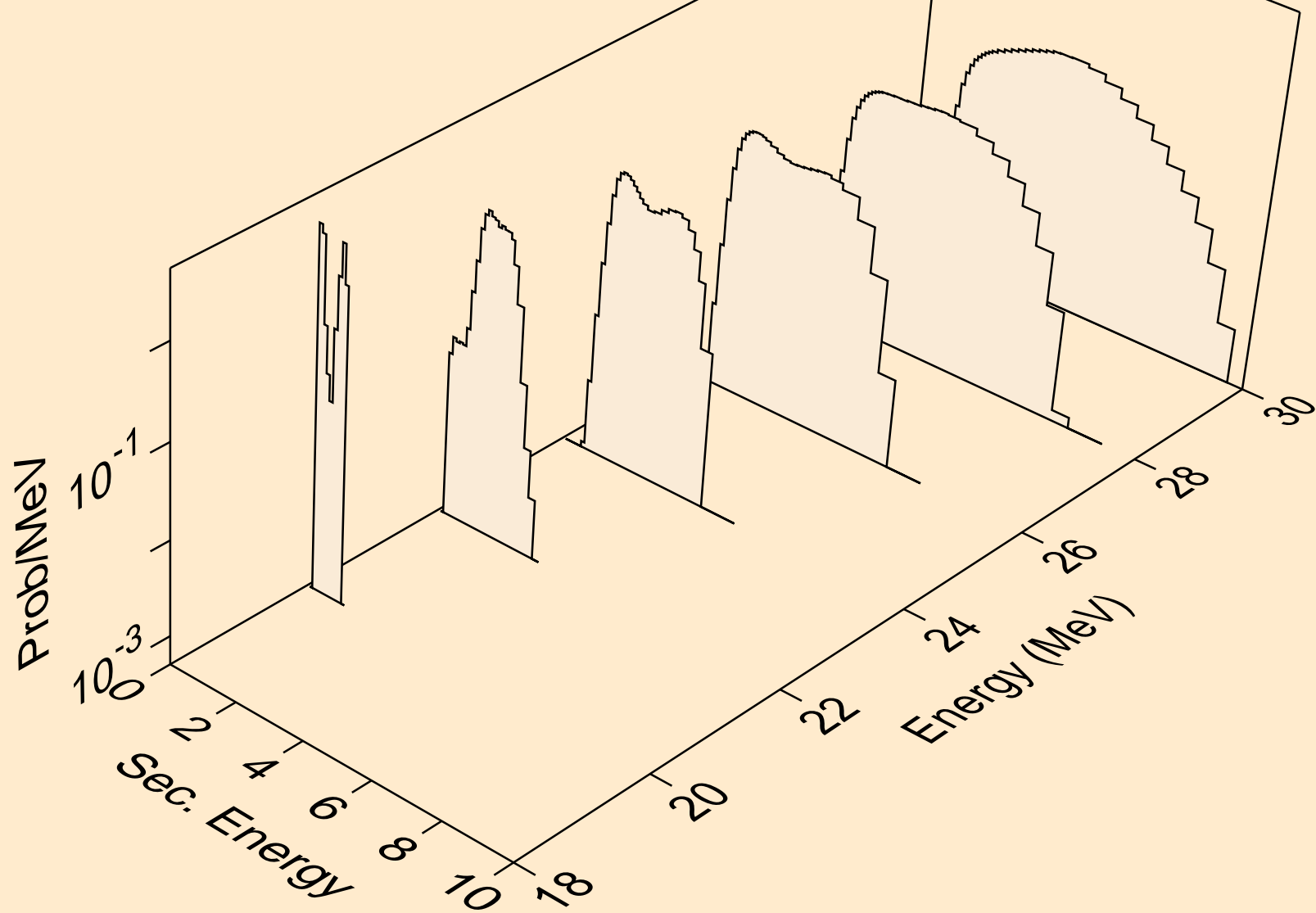
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p

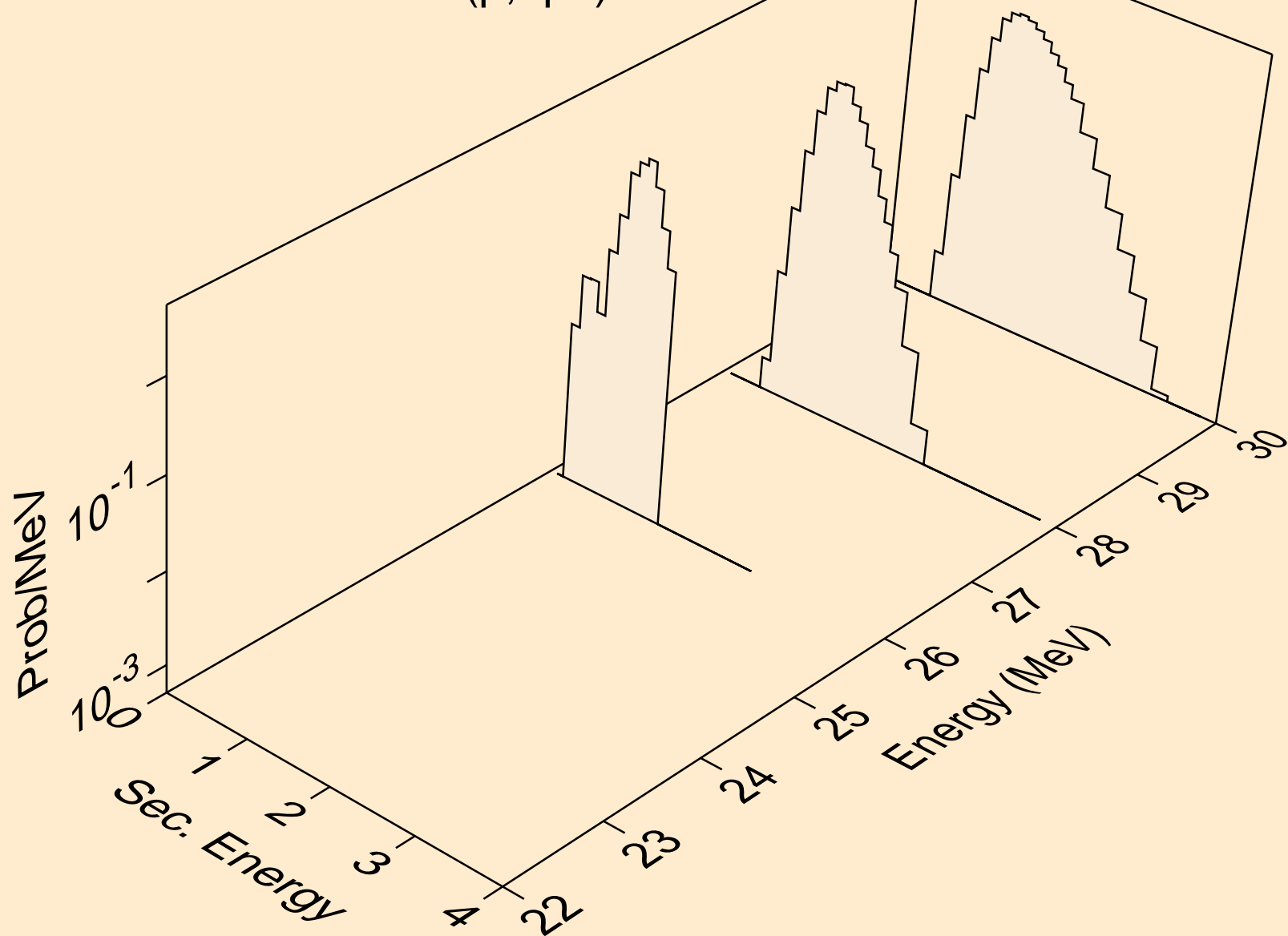


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)

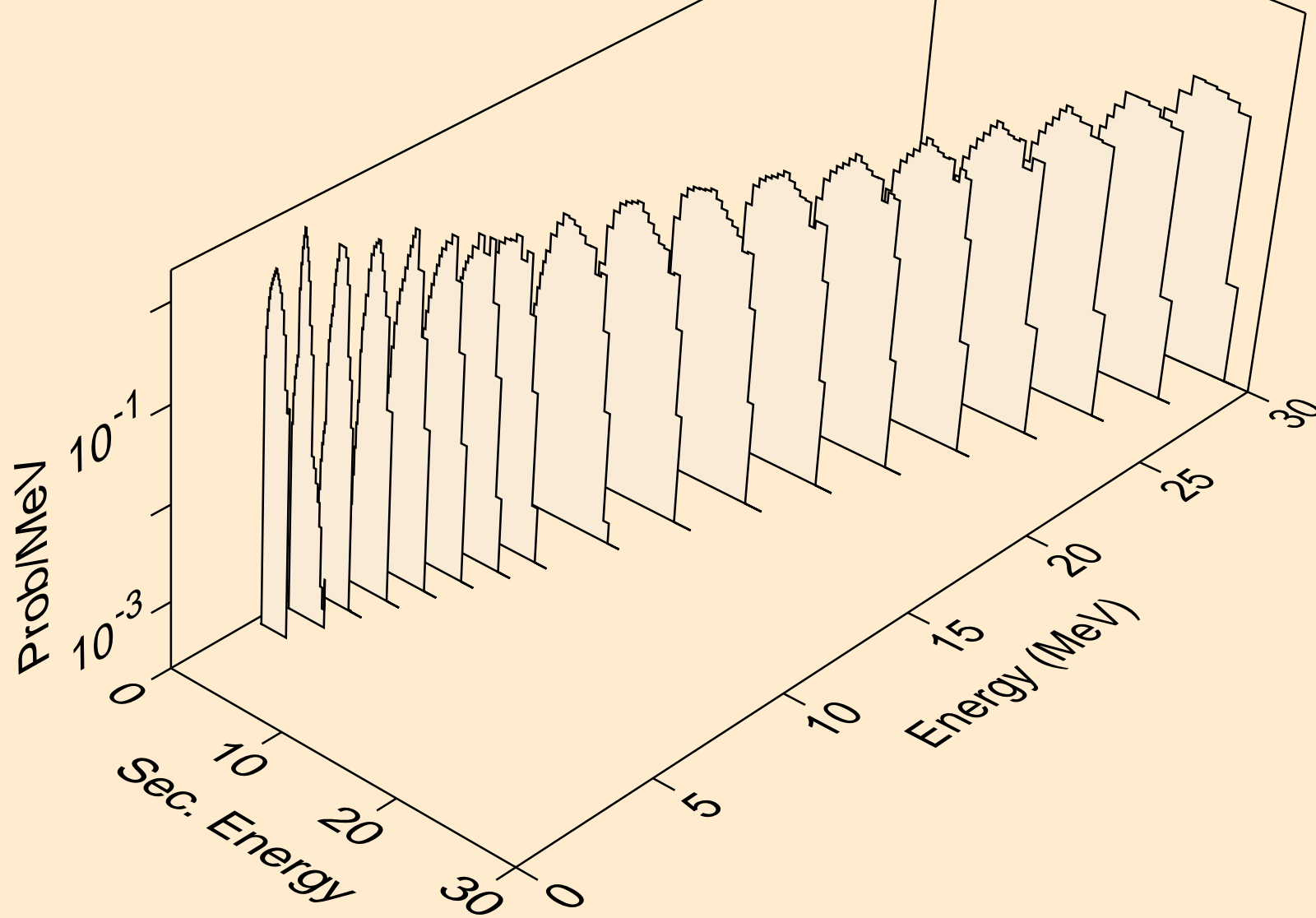




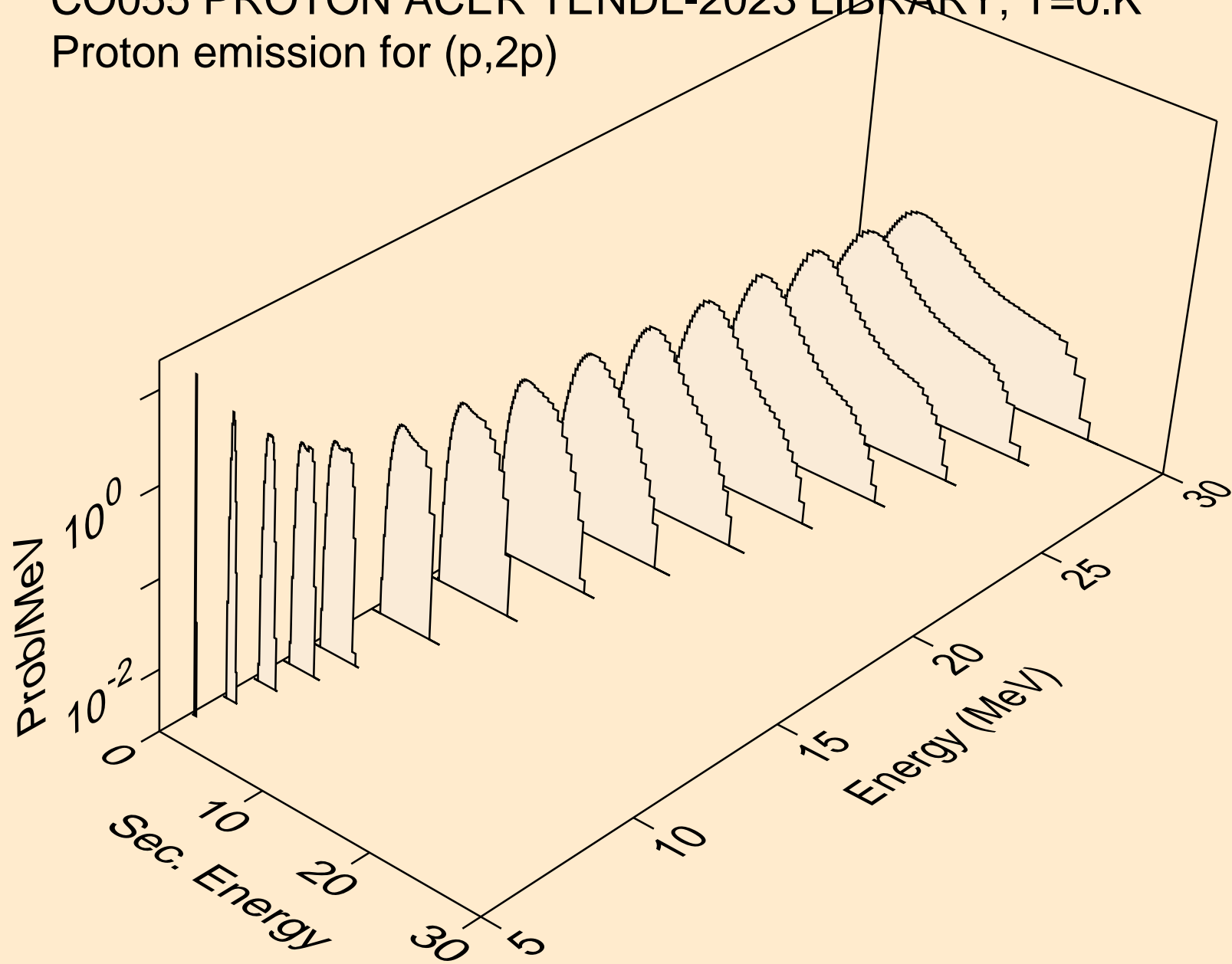
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



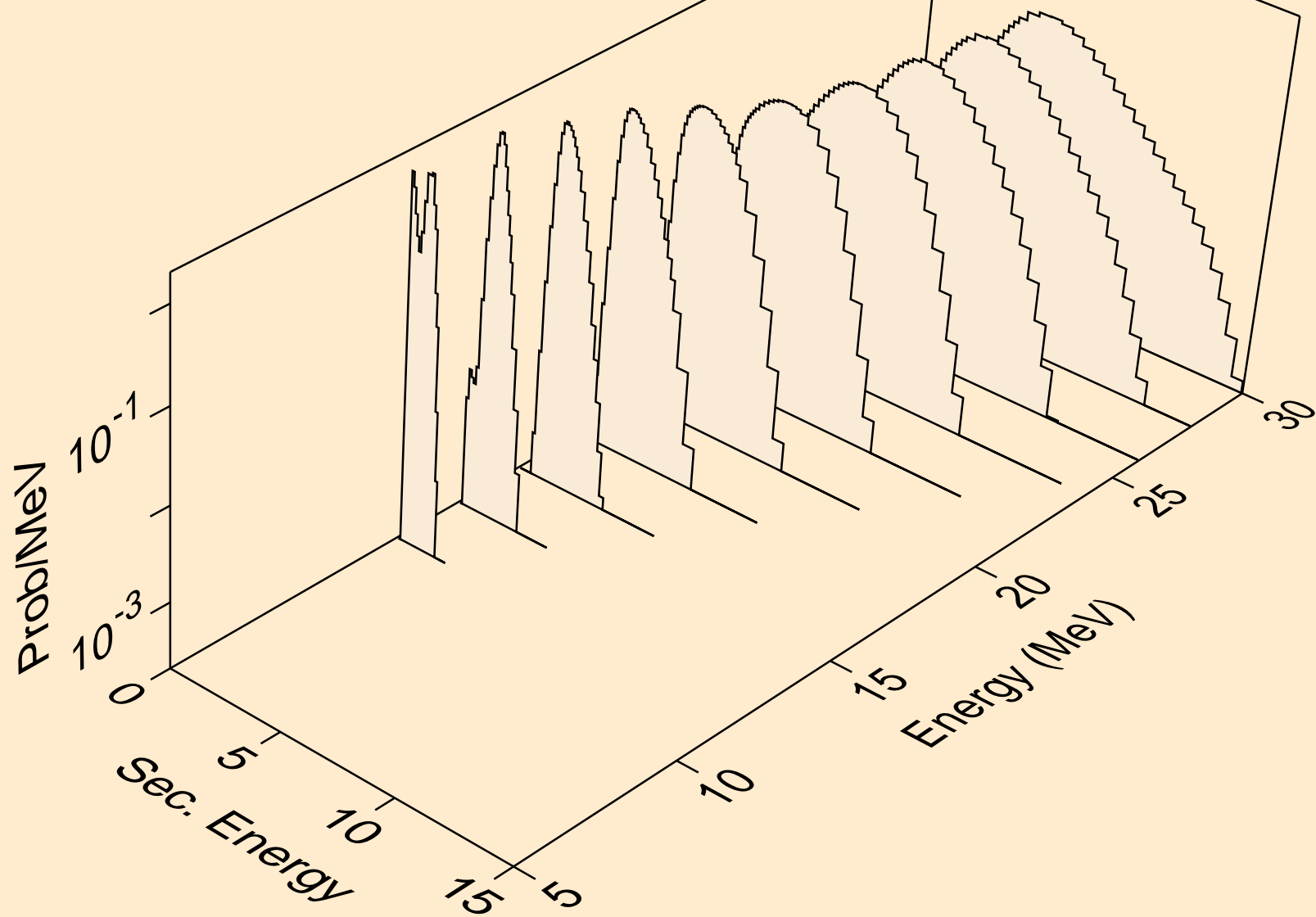
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



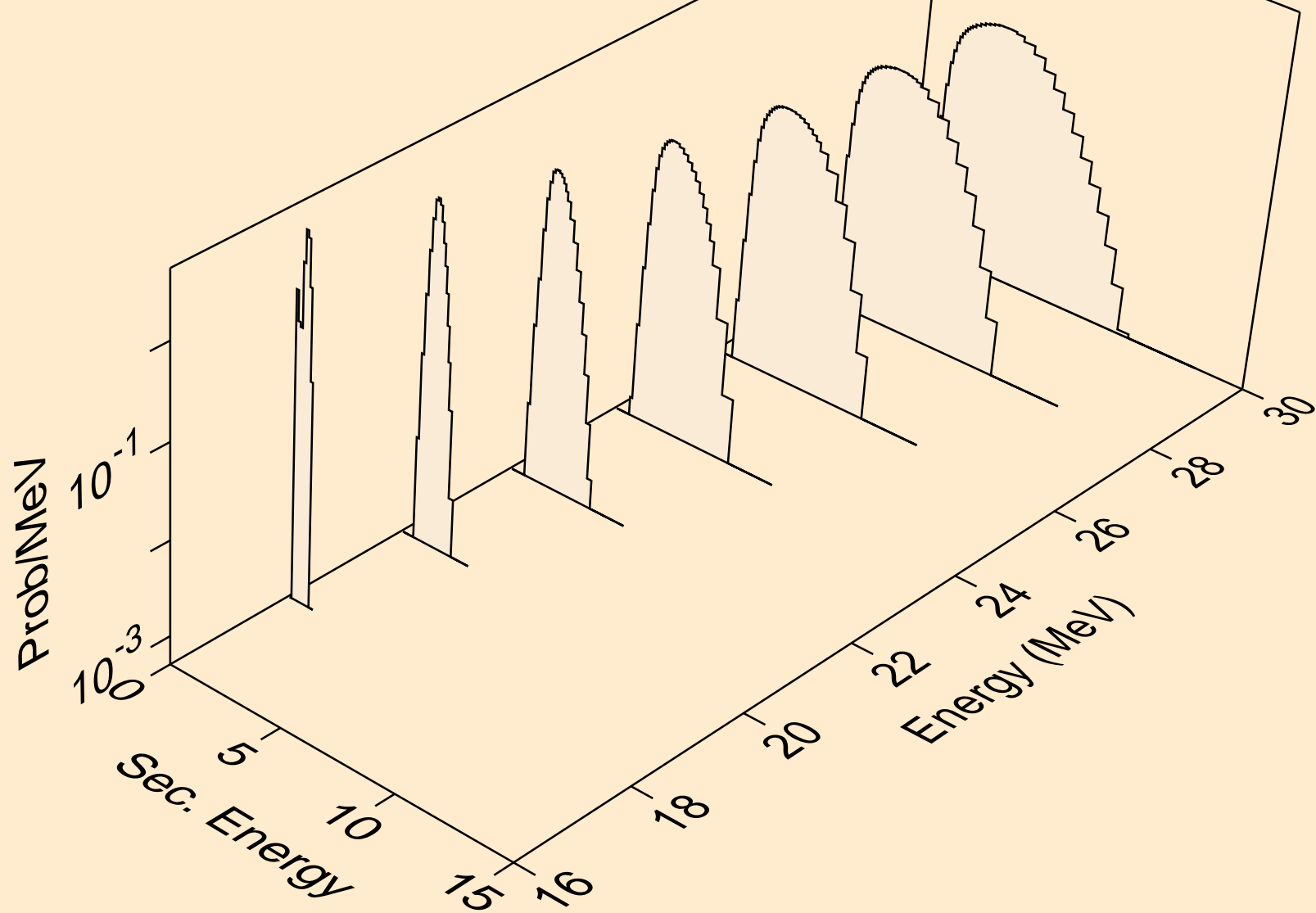
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)



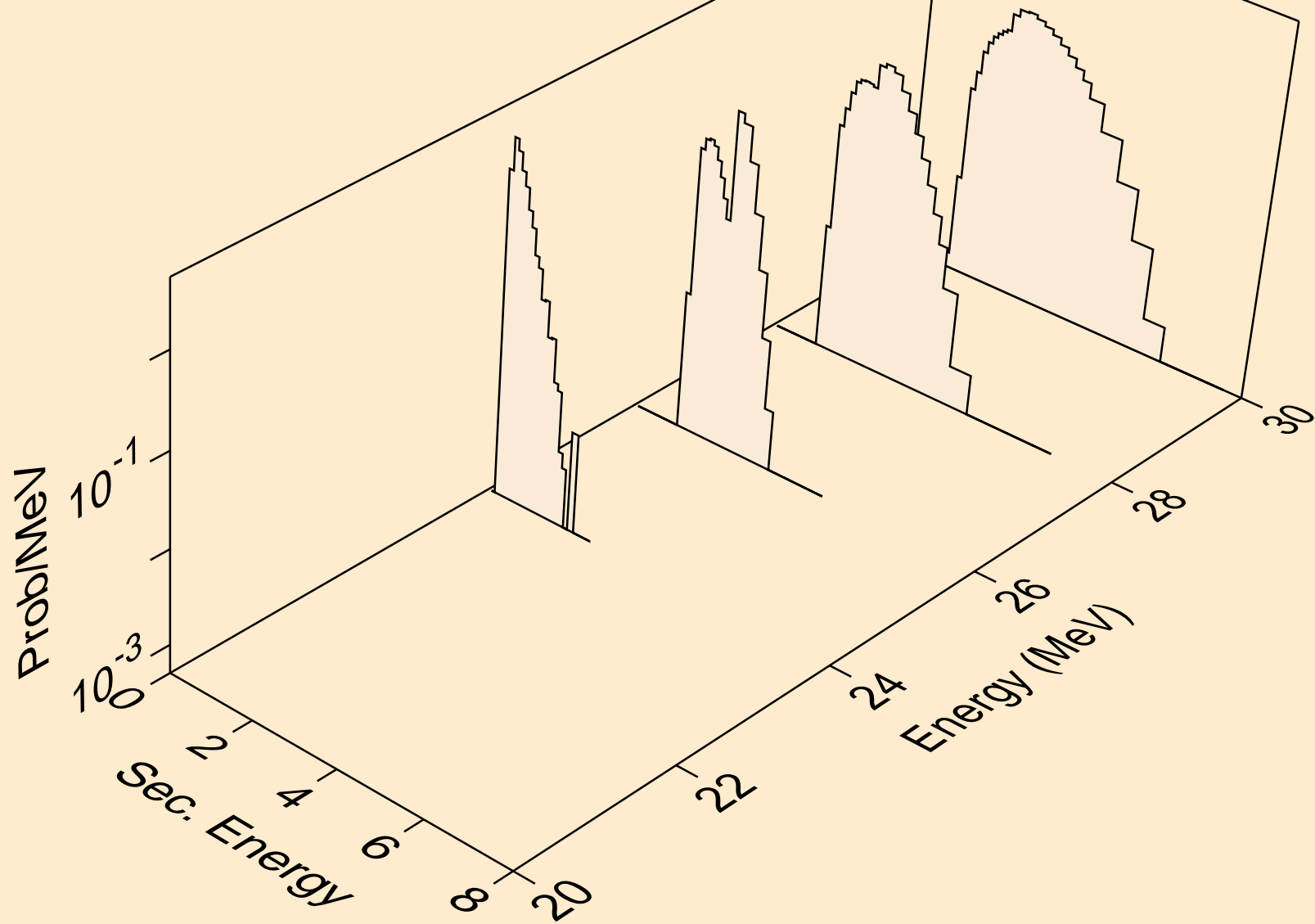
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



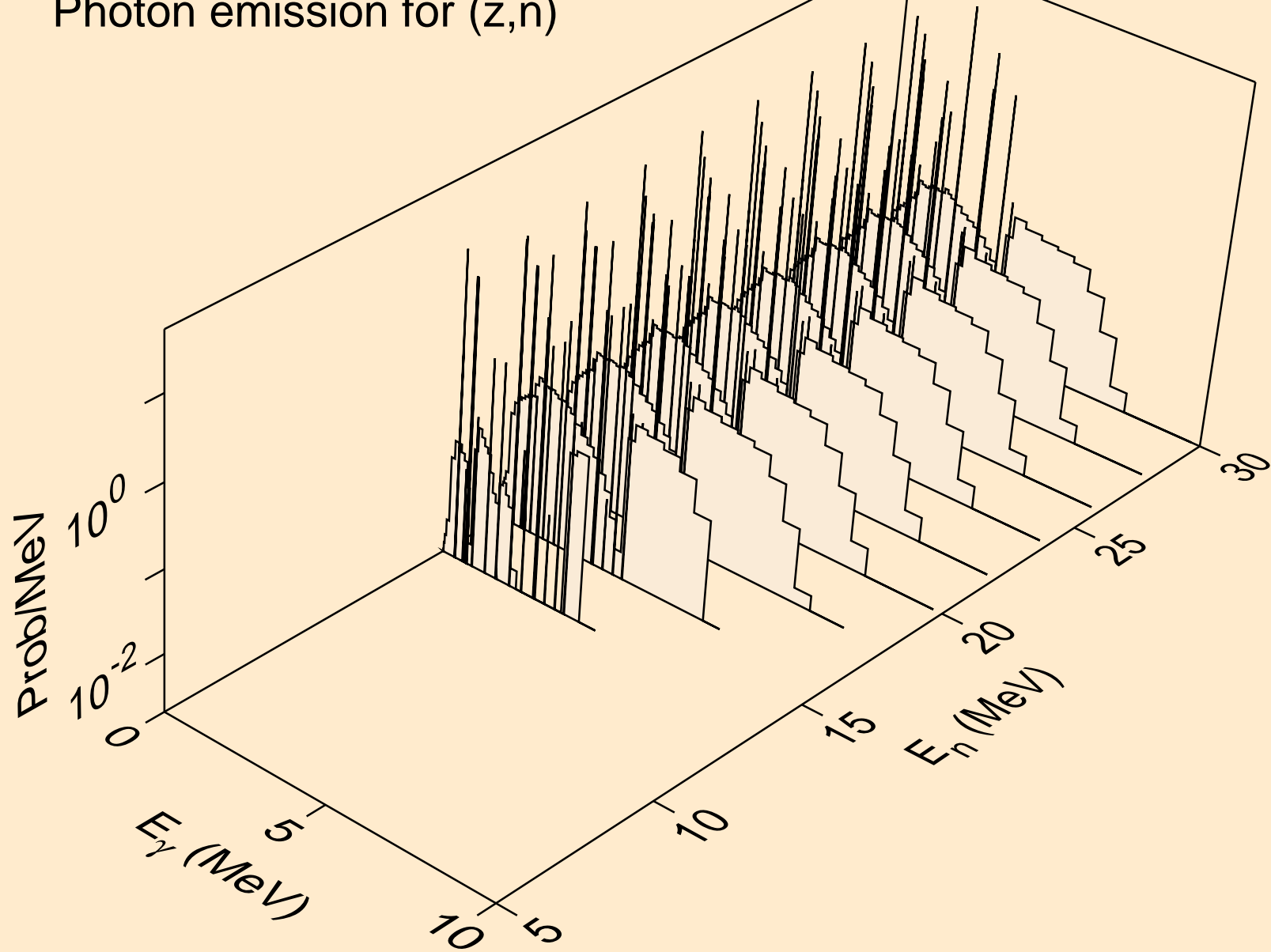
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



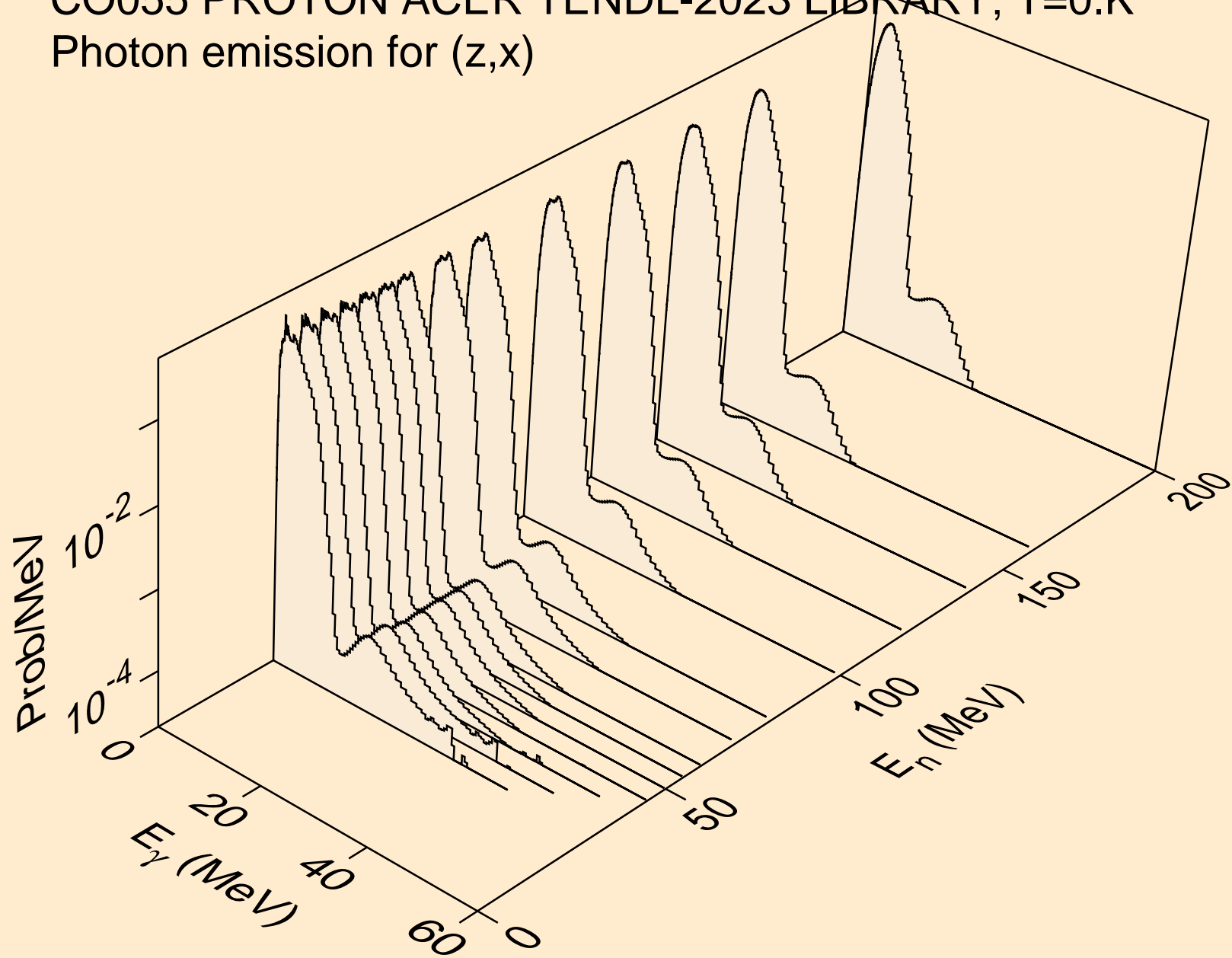
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pt)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

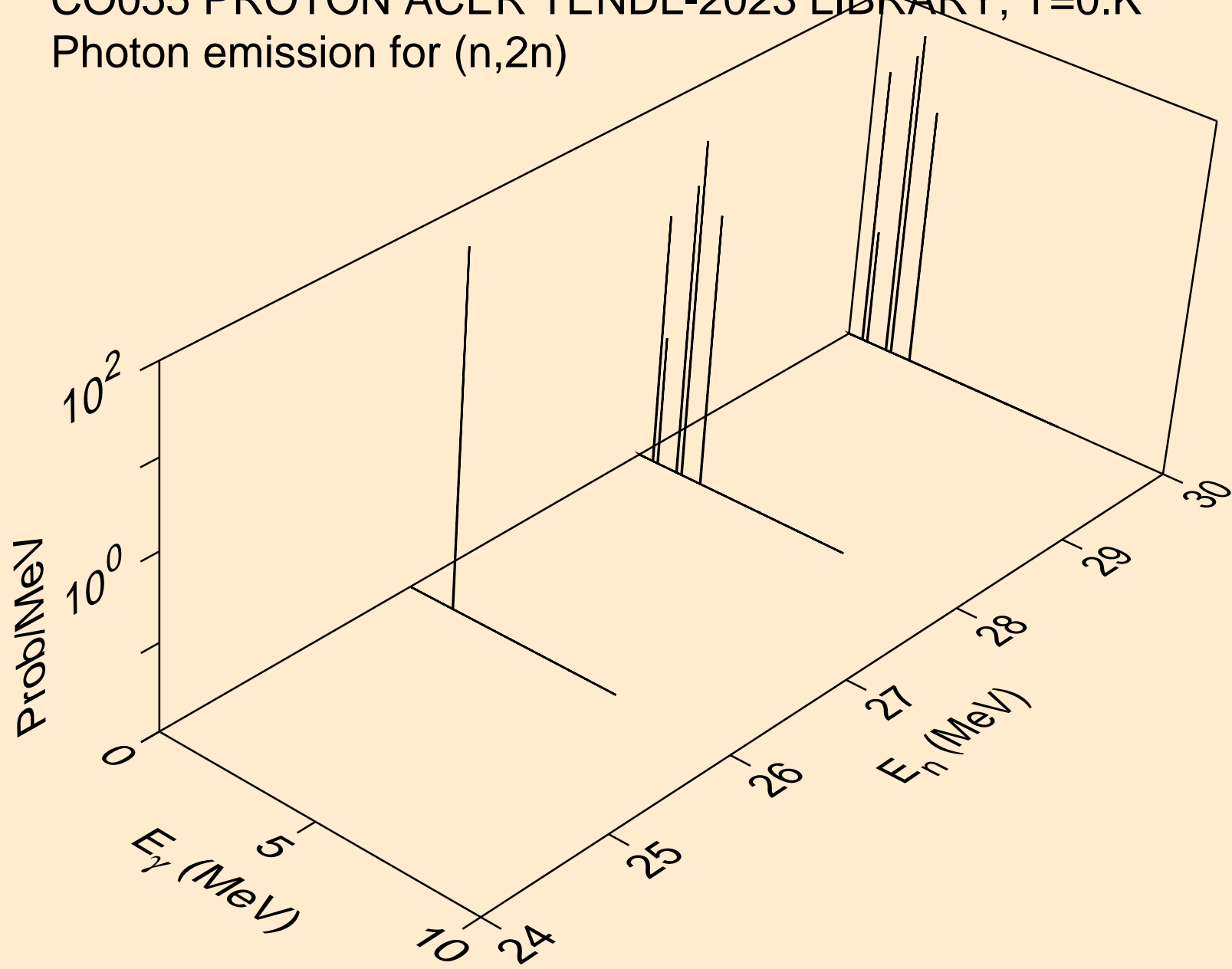


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

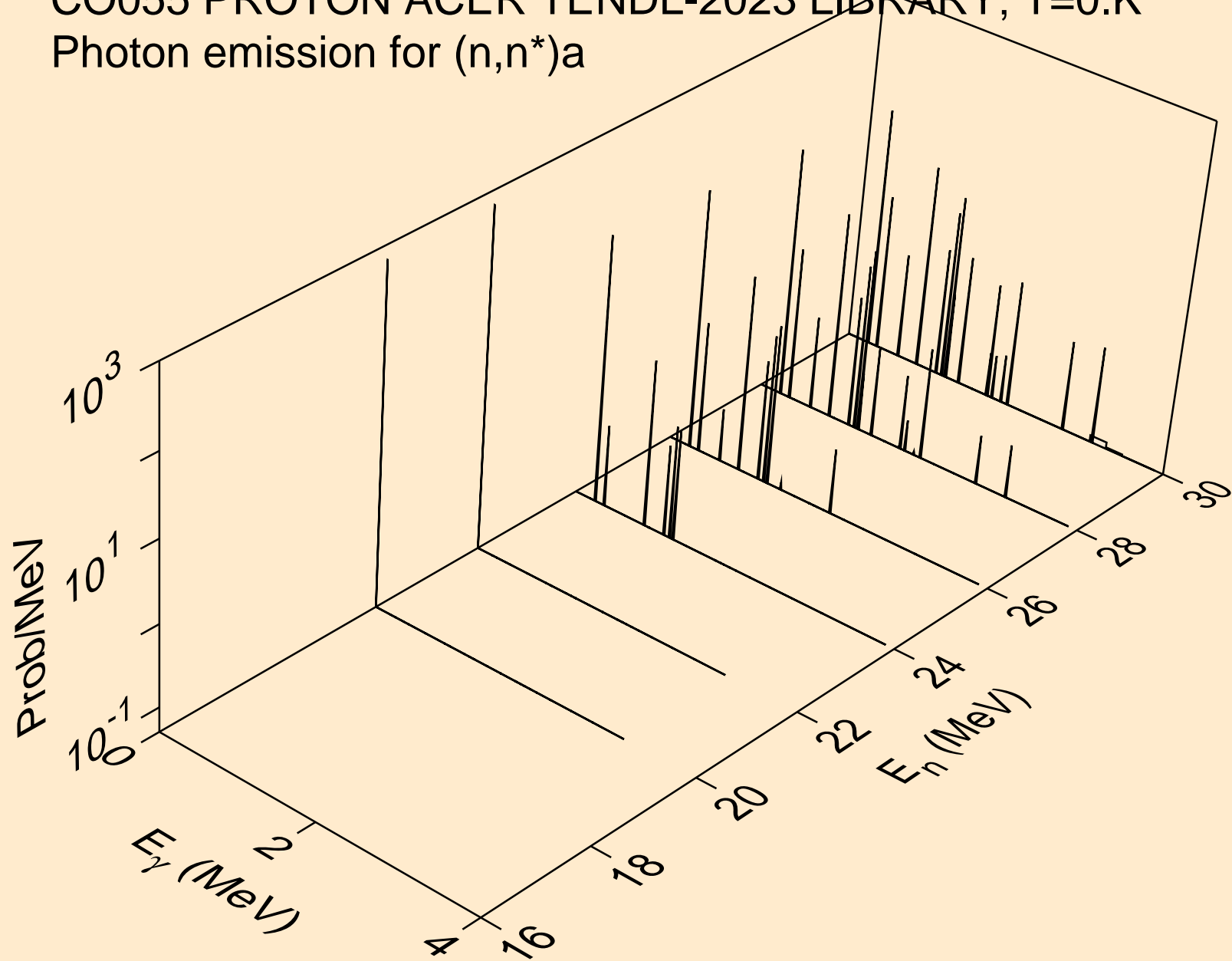




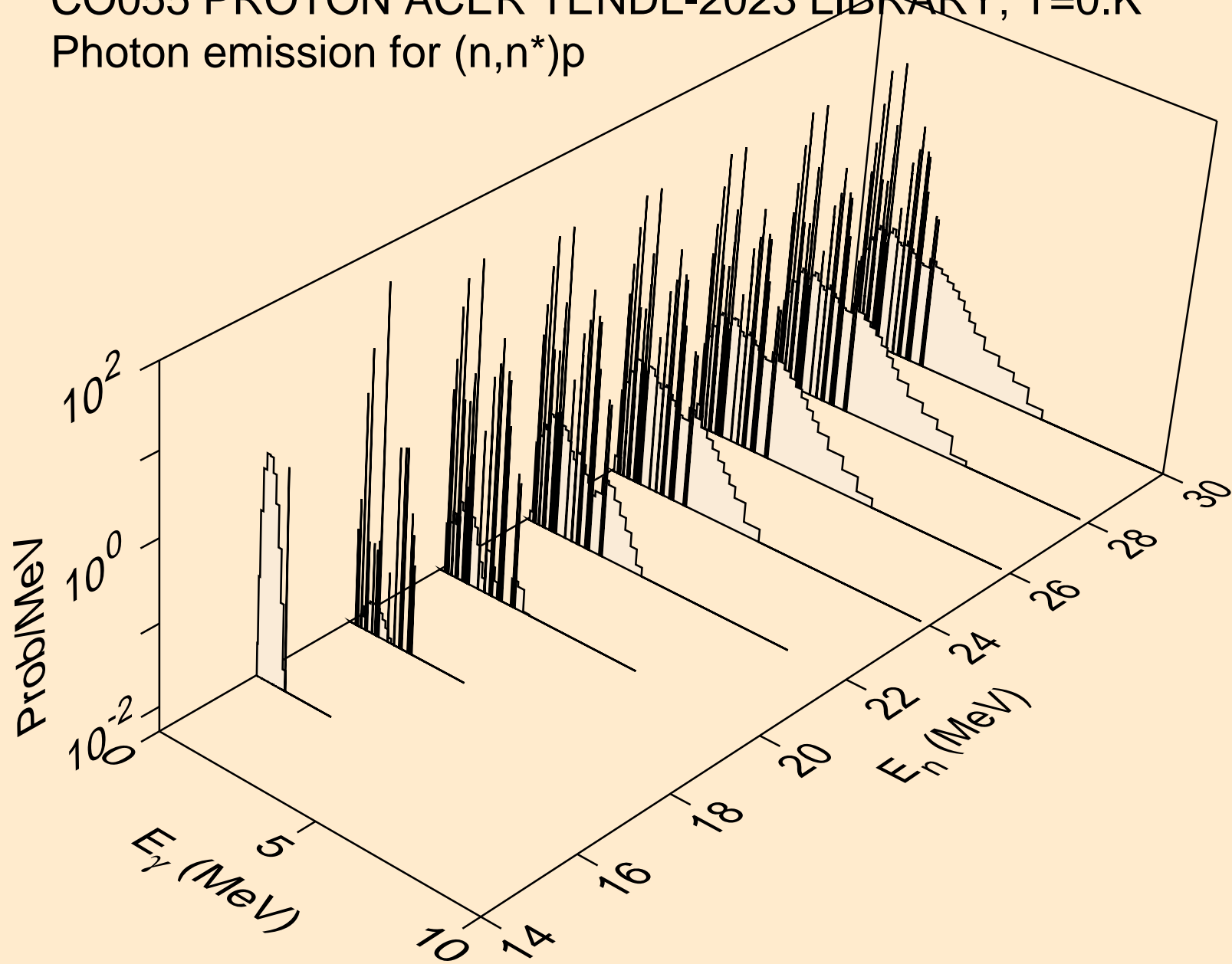
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



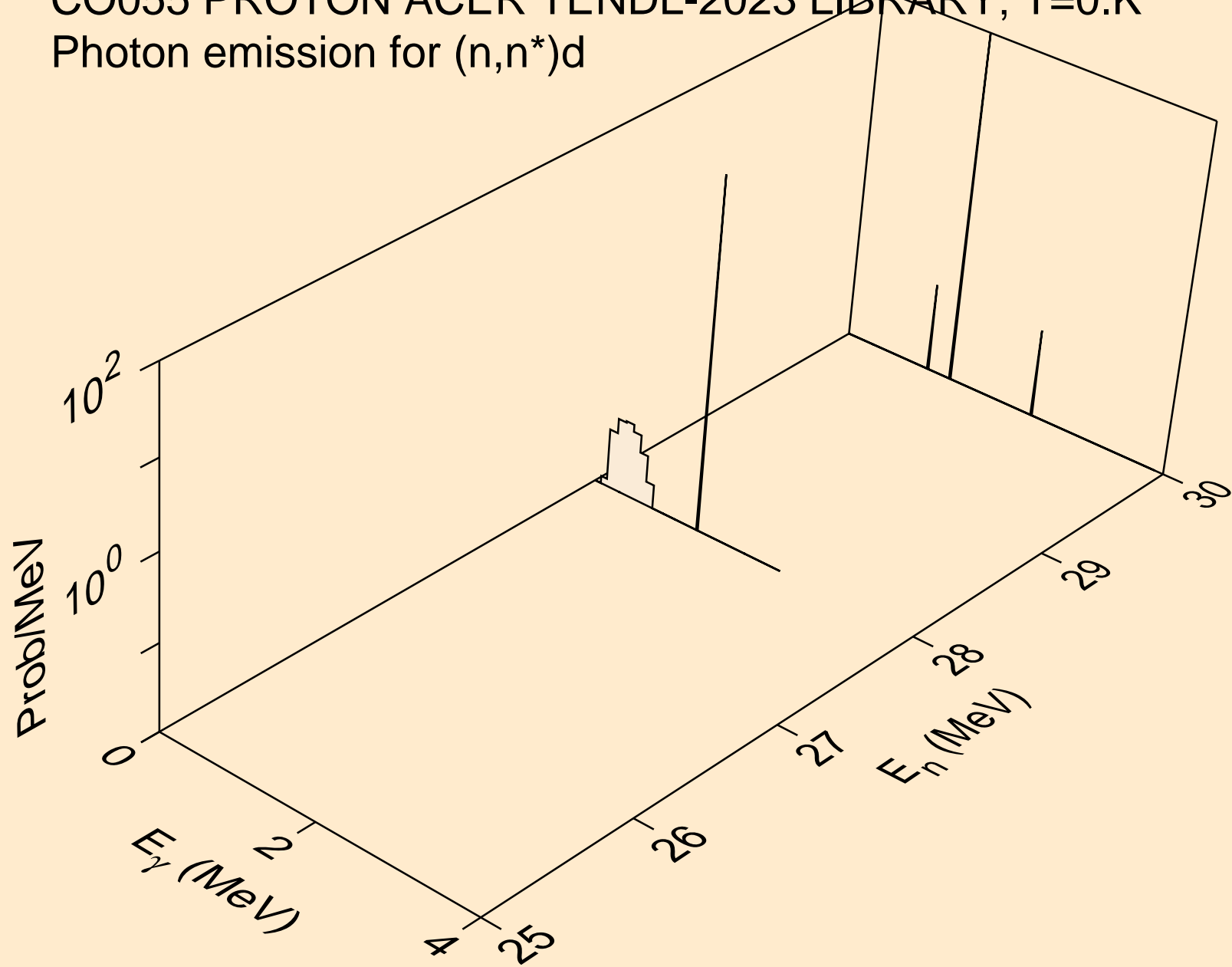
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



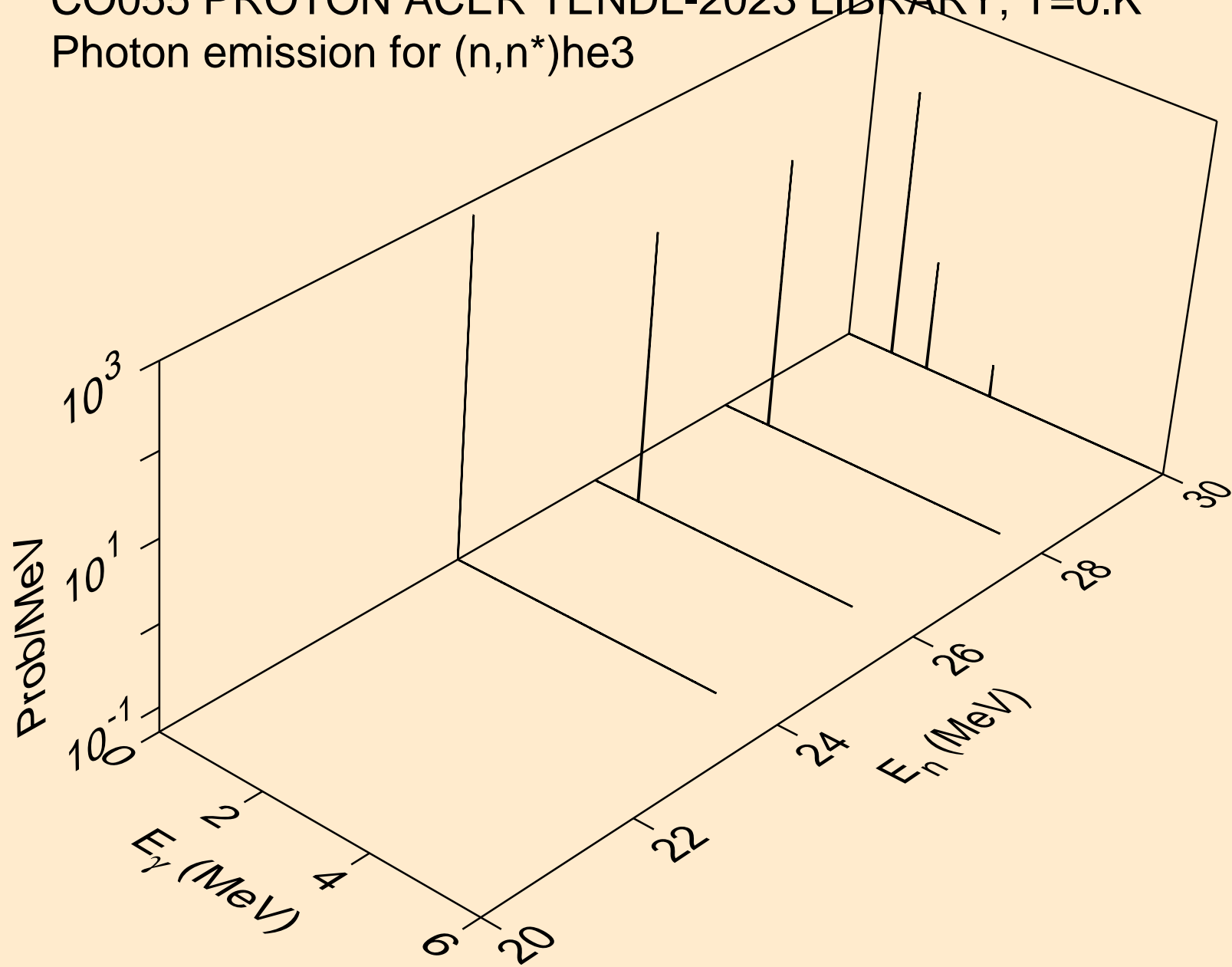
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



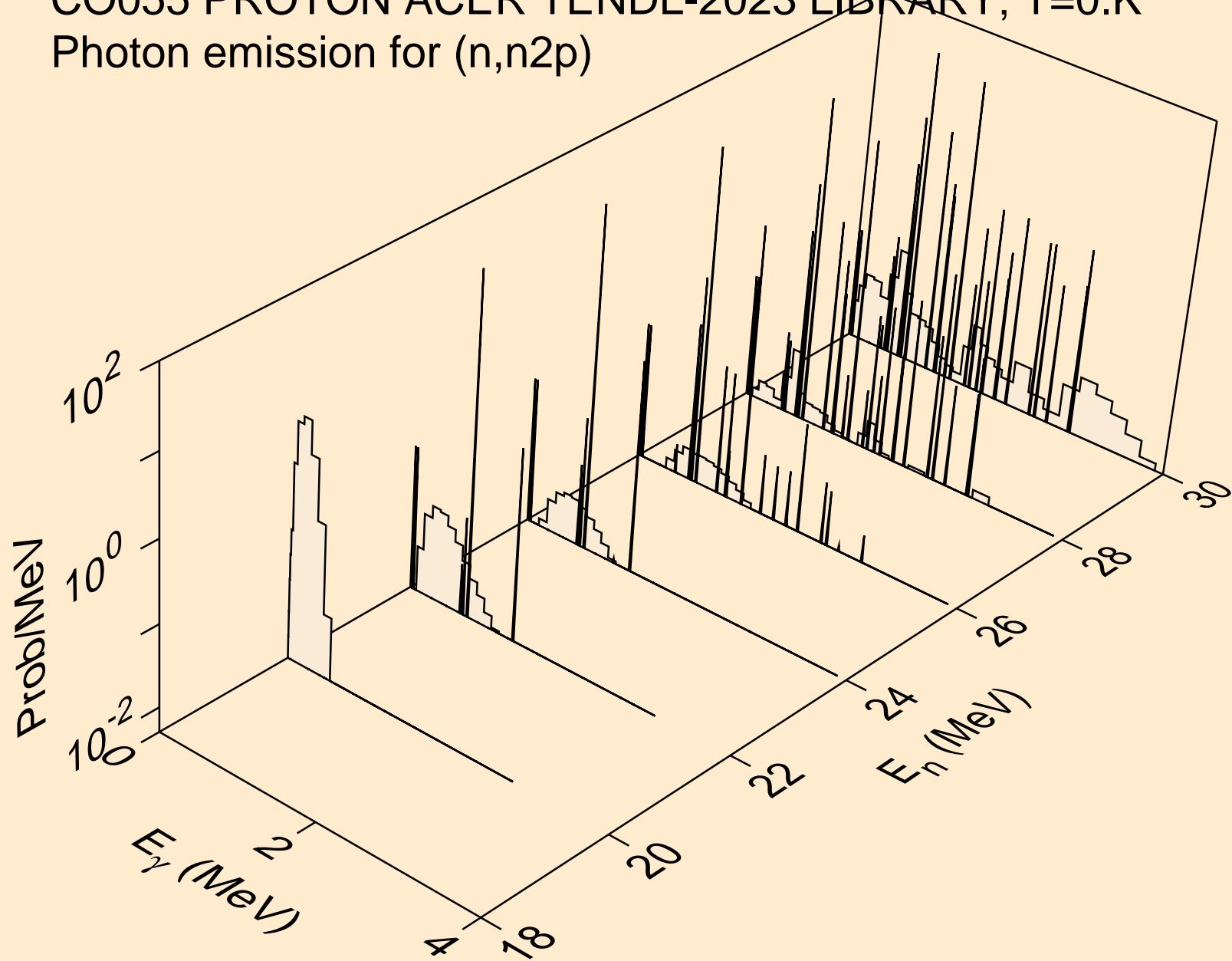
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



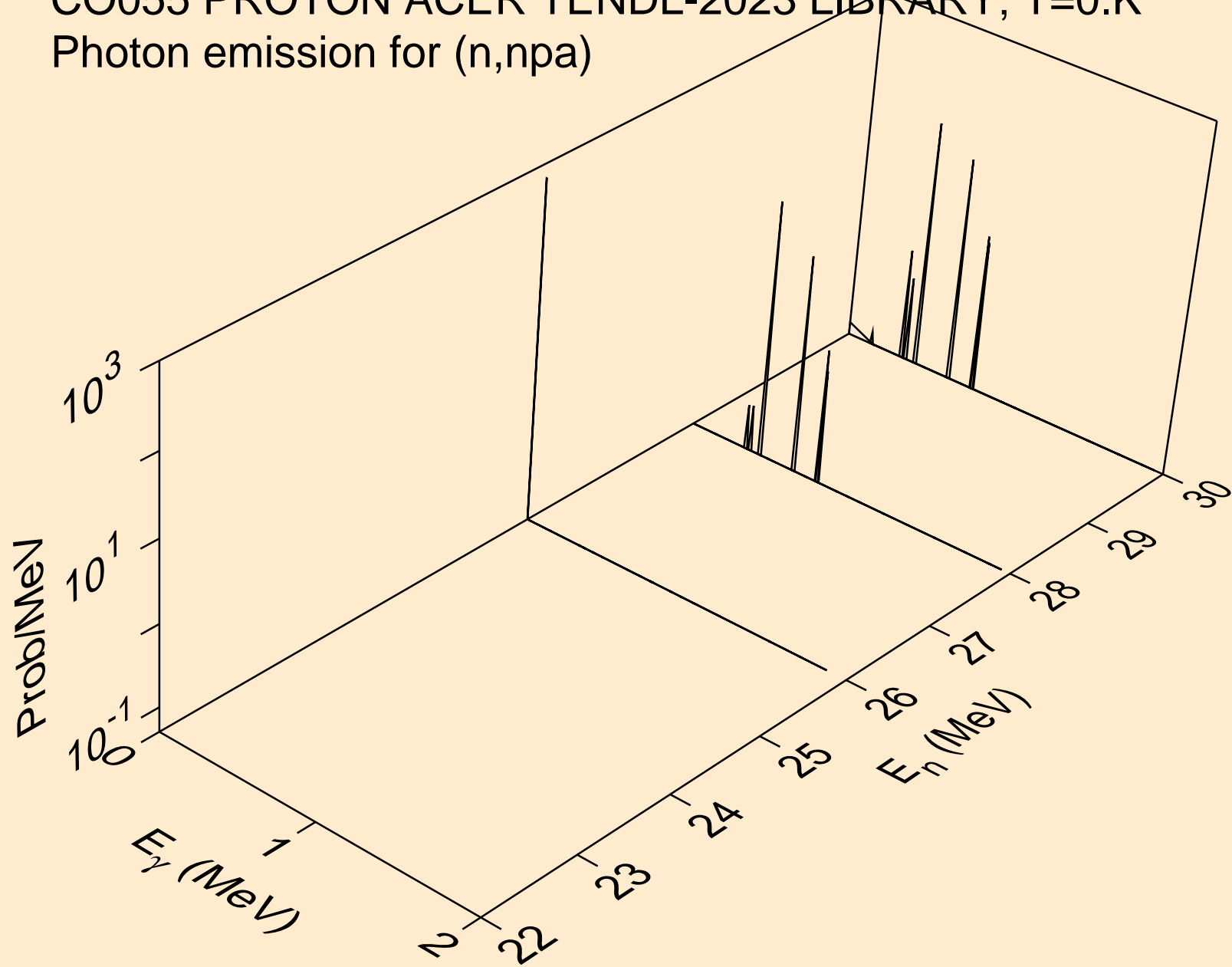
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



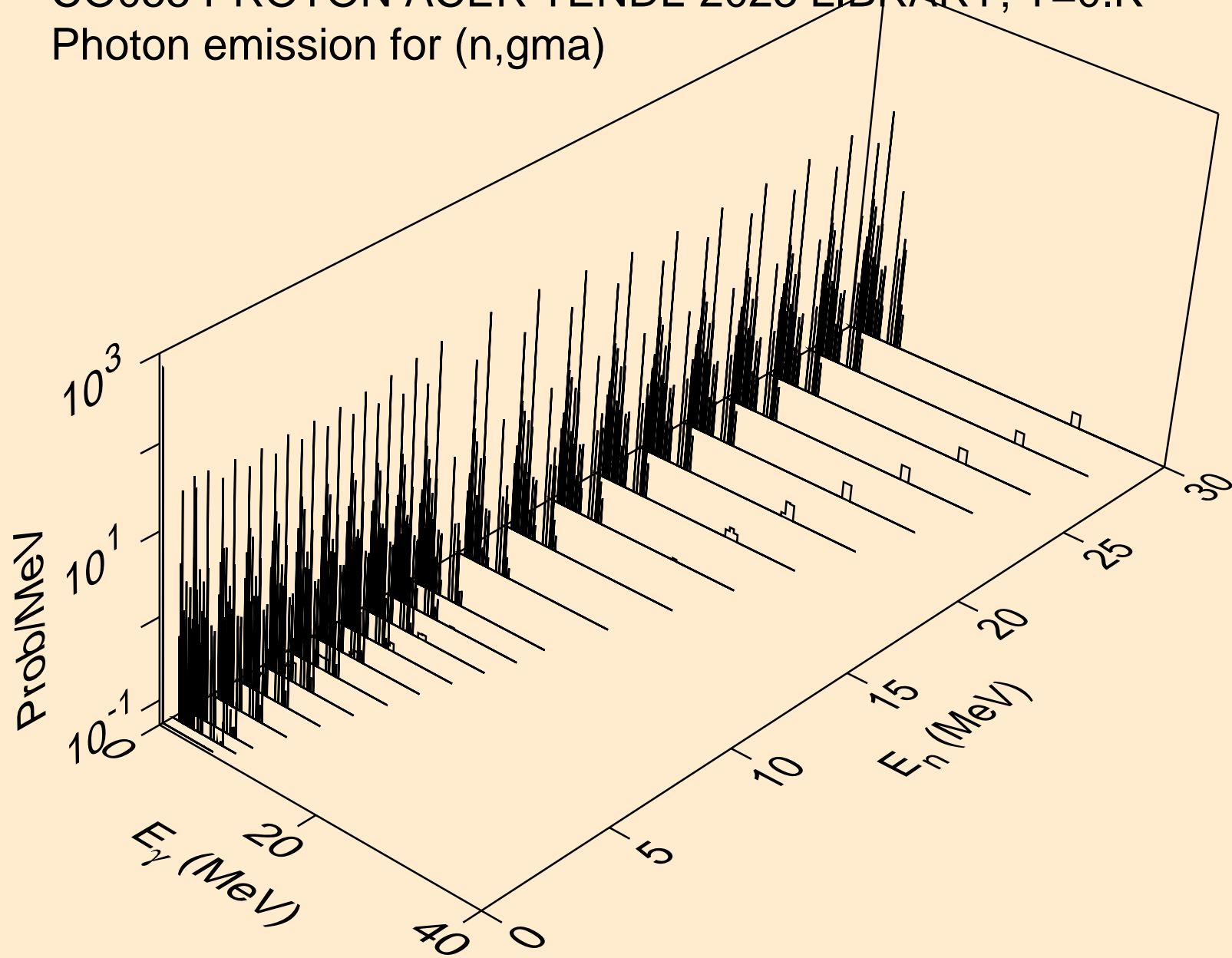
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)

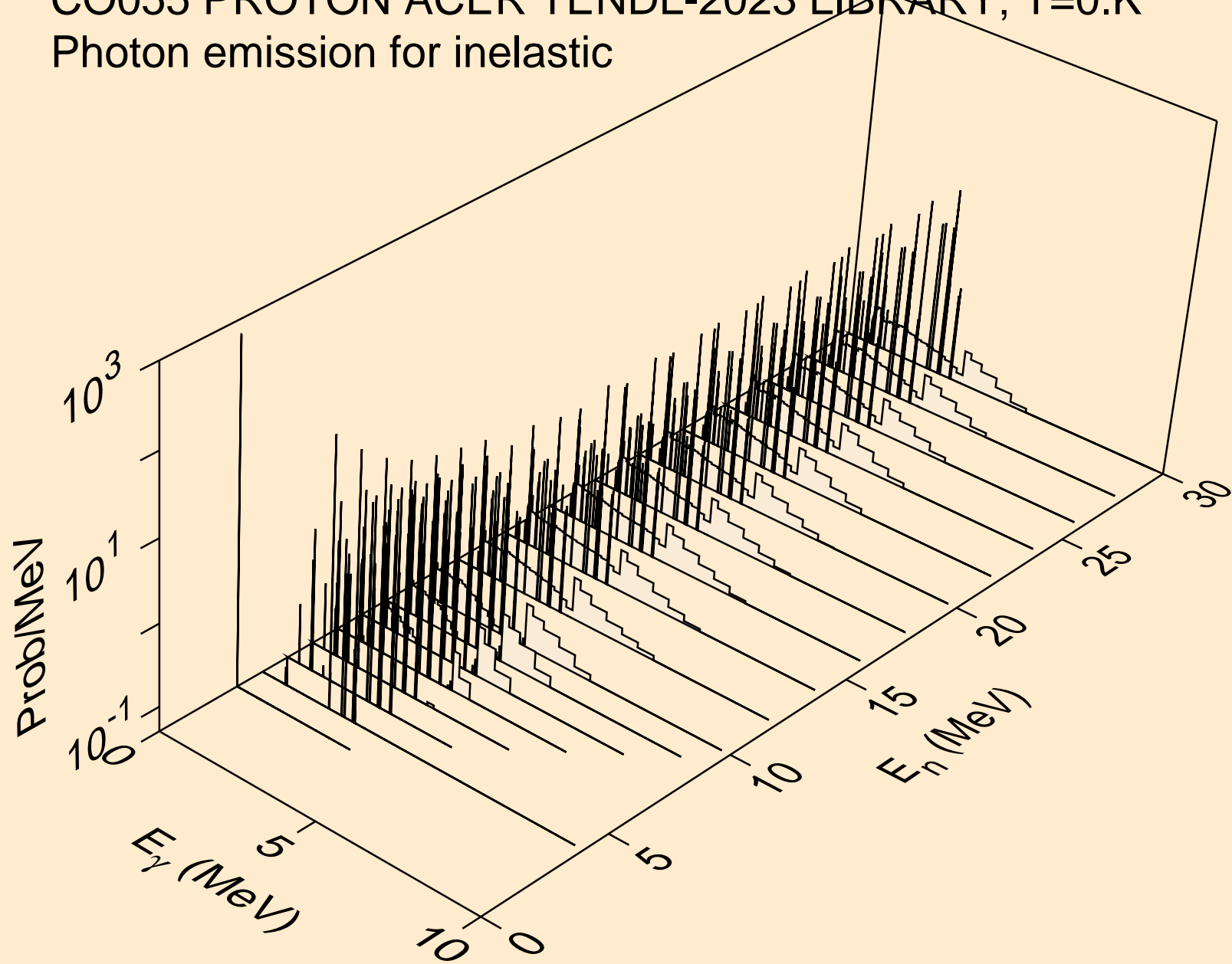


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

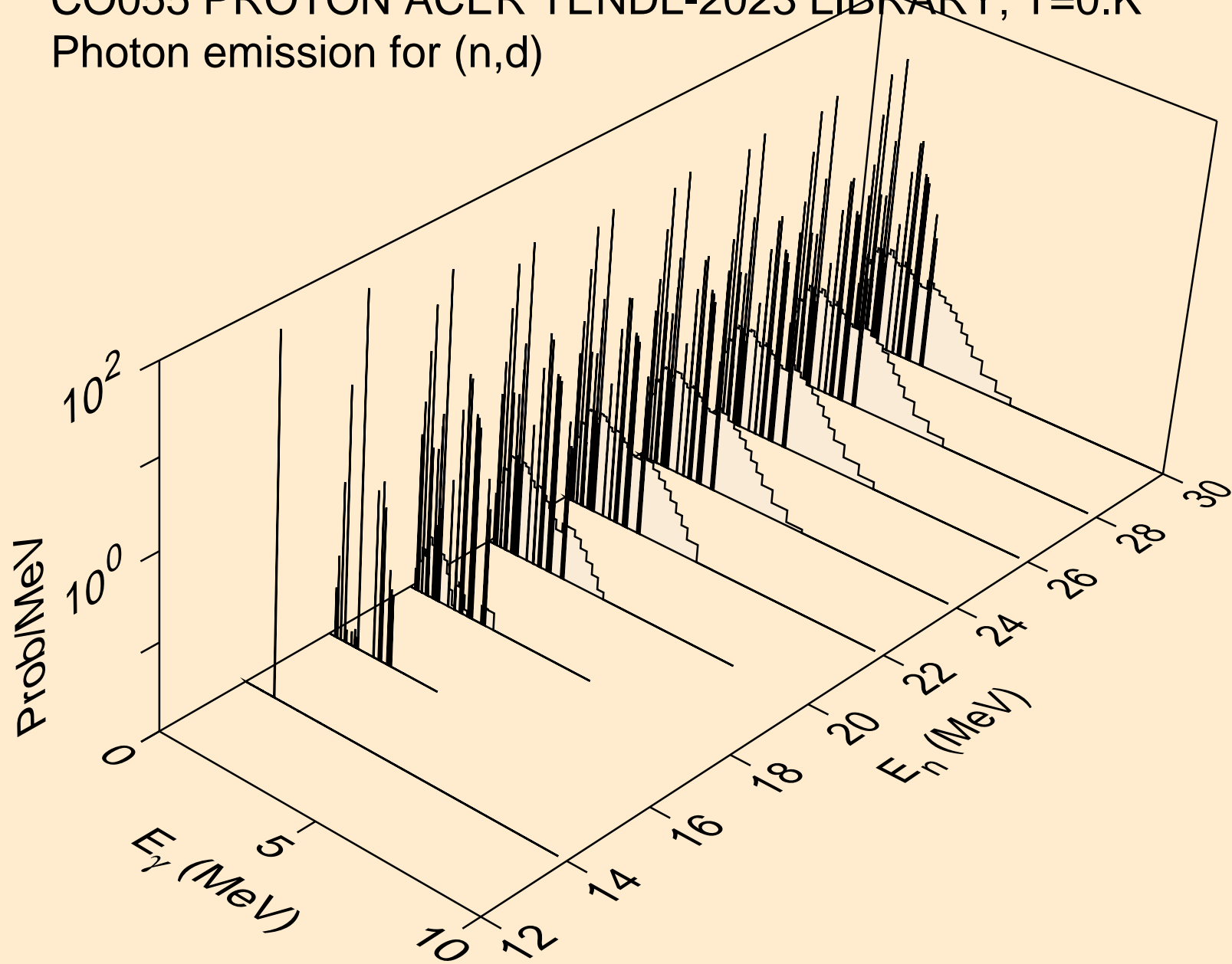




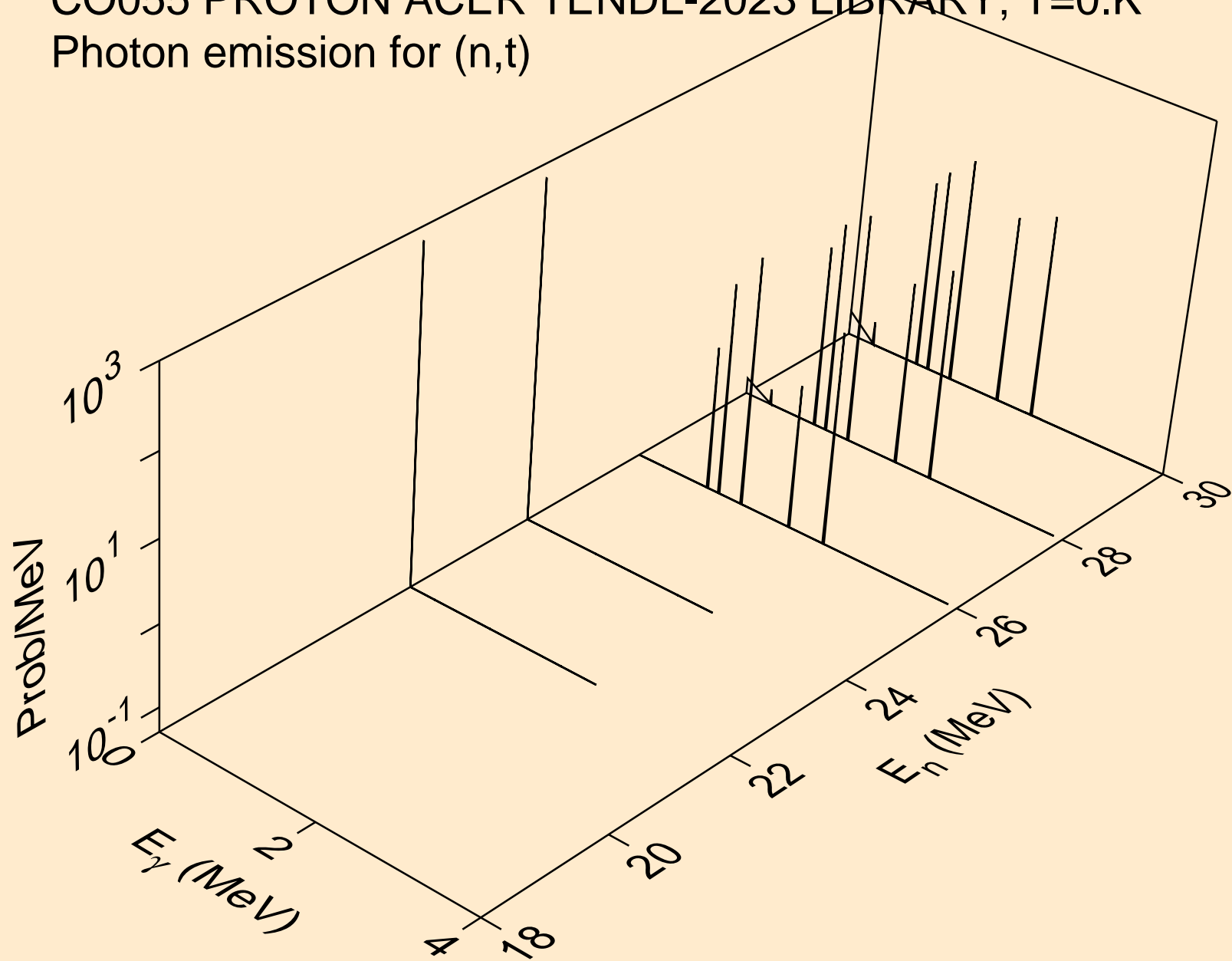
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



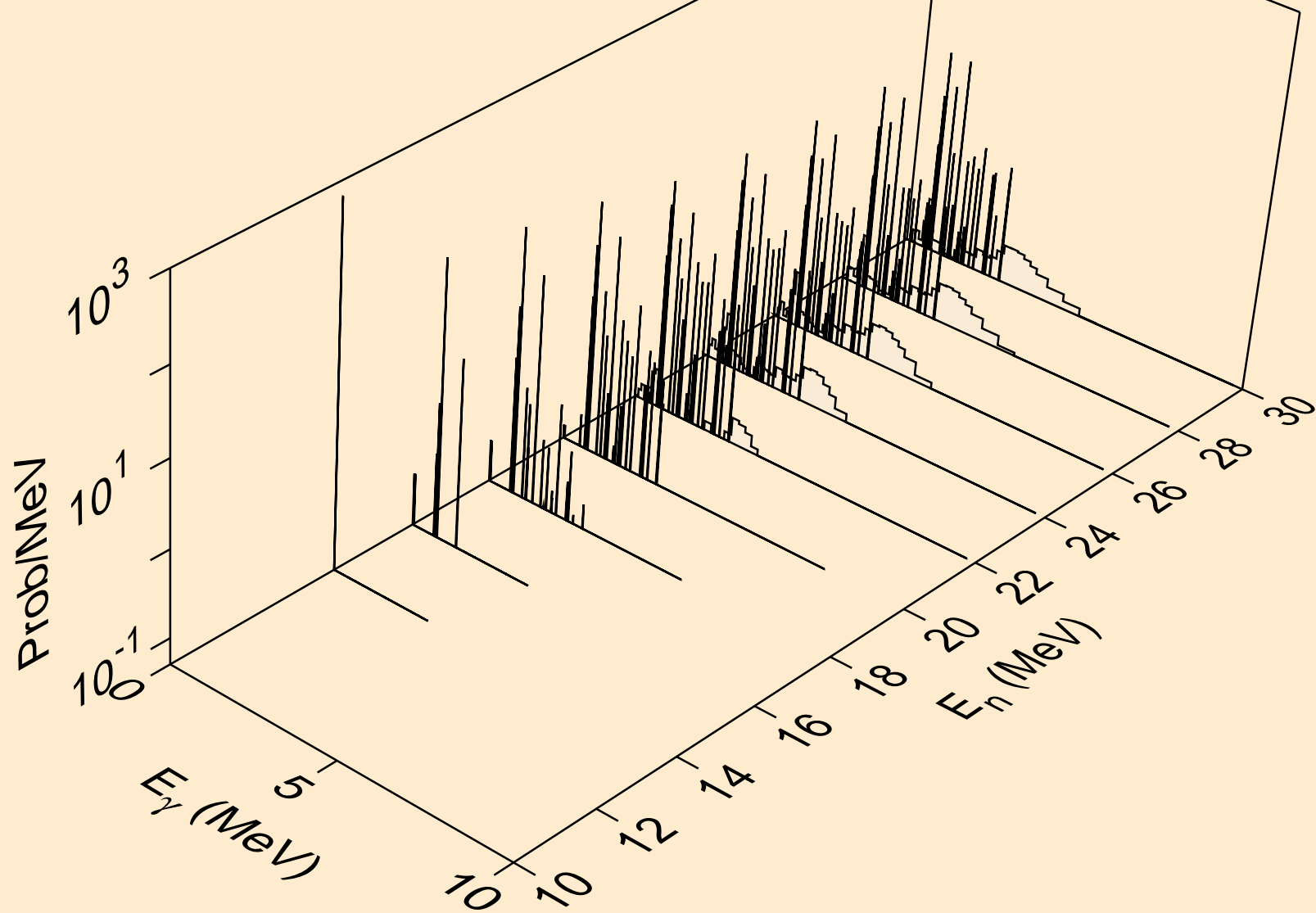
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Photon emission for (n,d)



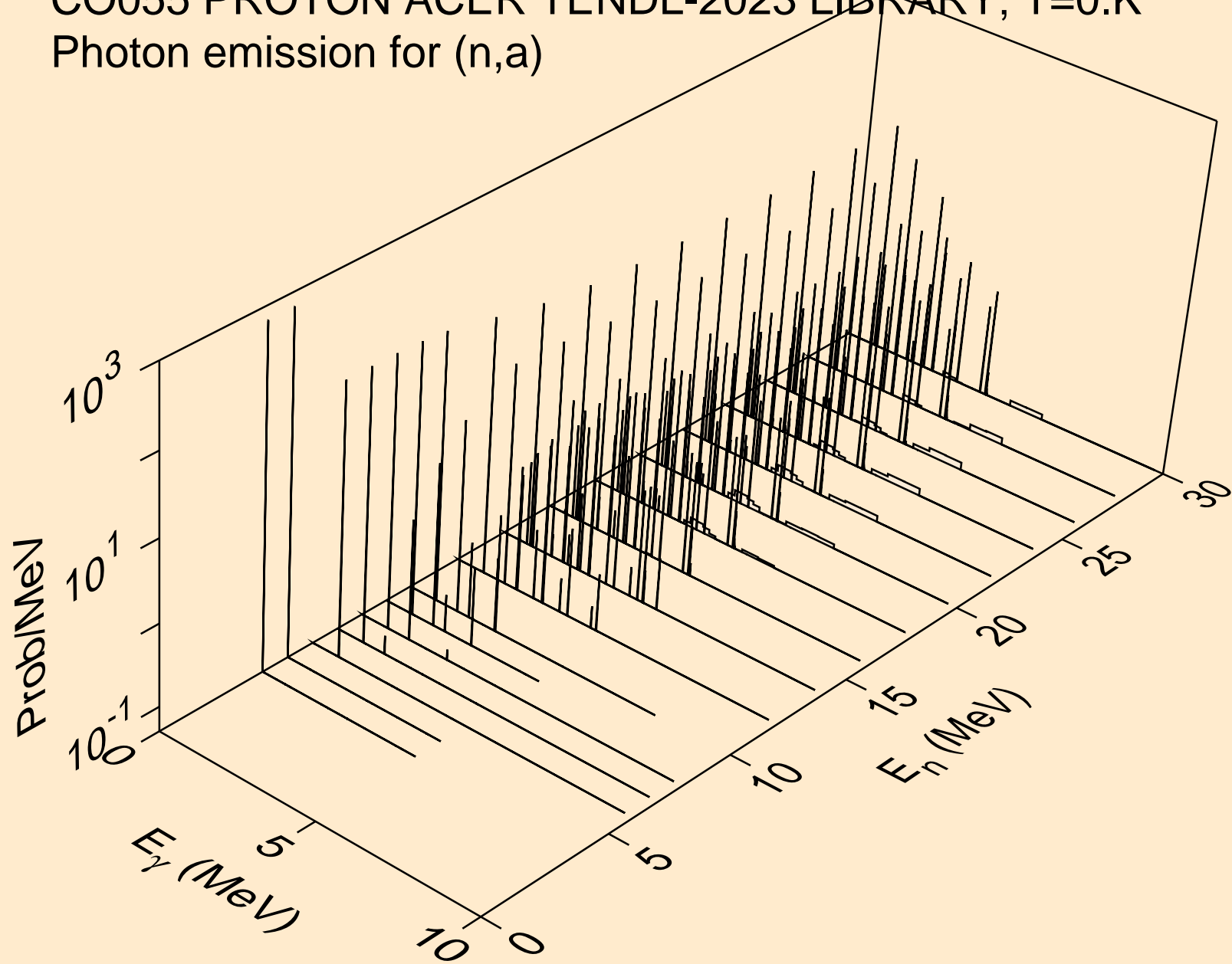
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



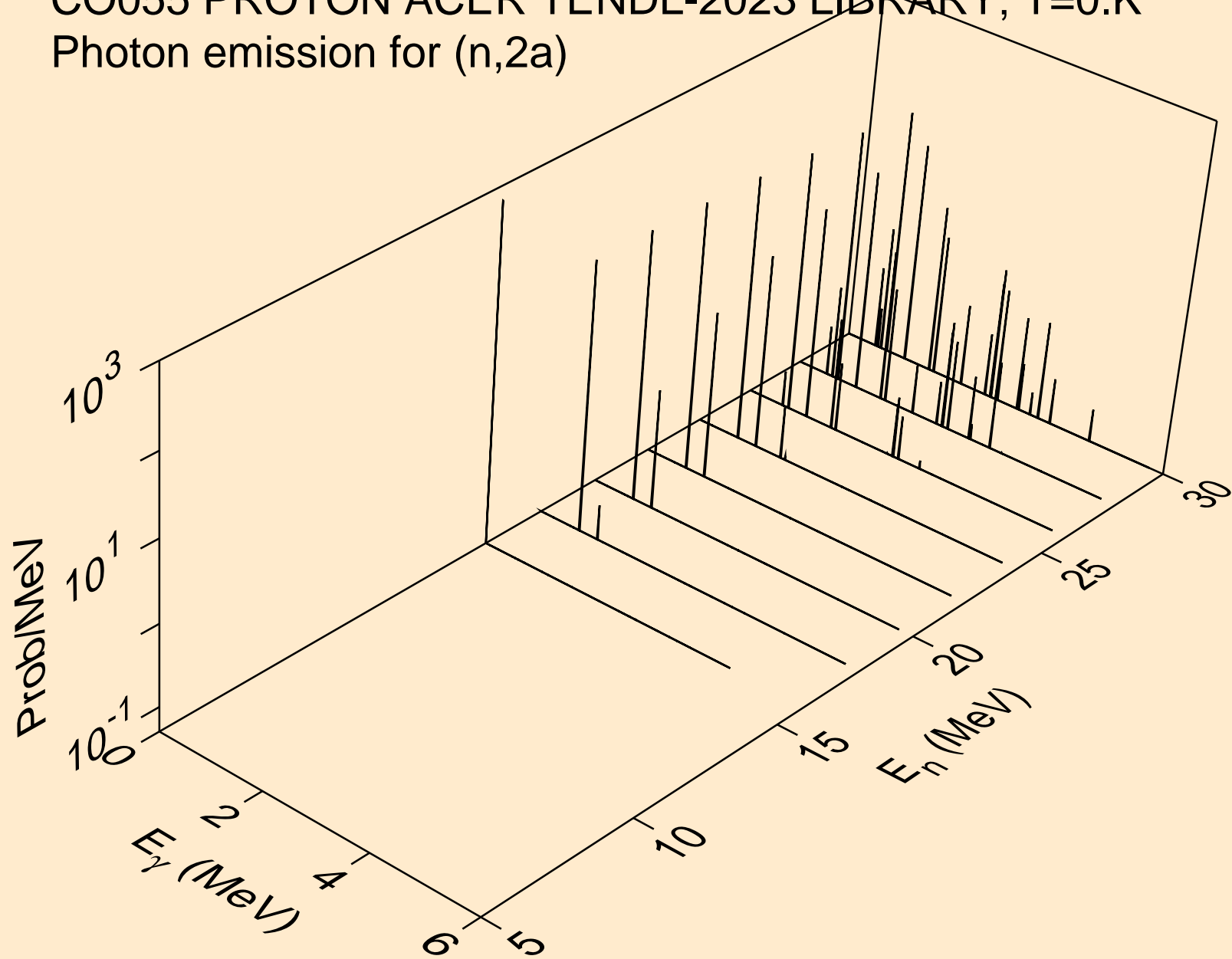
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Photon emission for (n,he3)



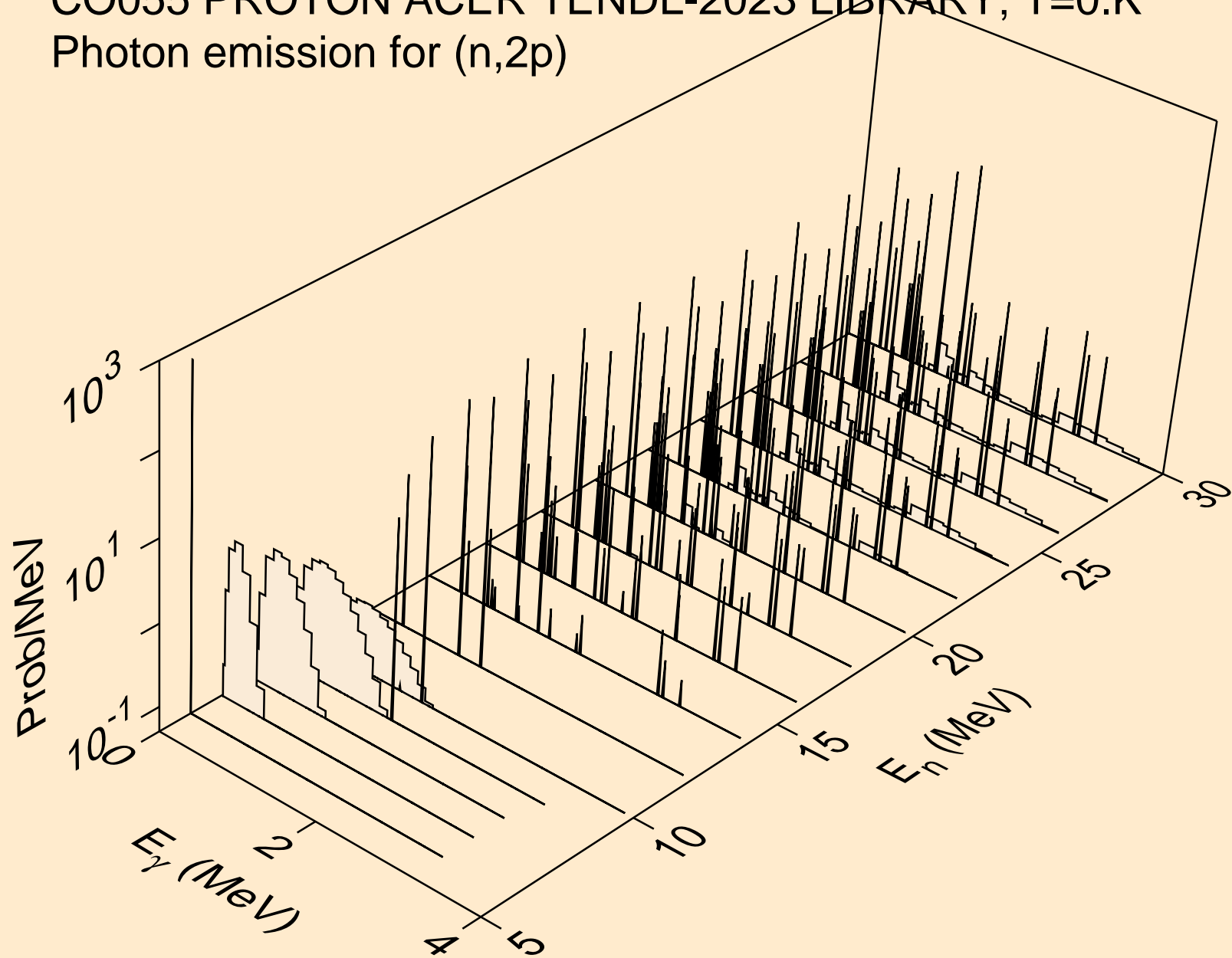
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



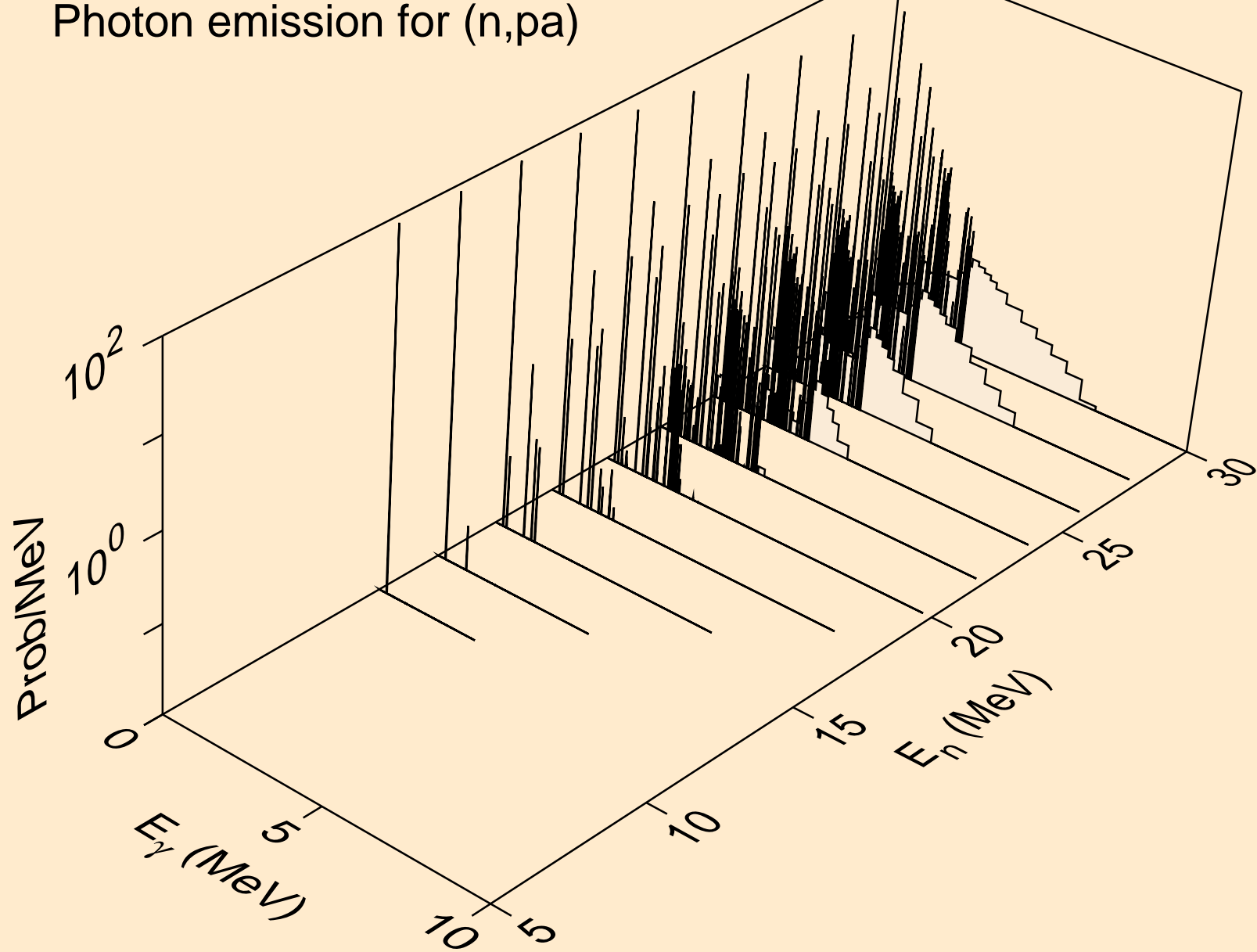
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

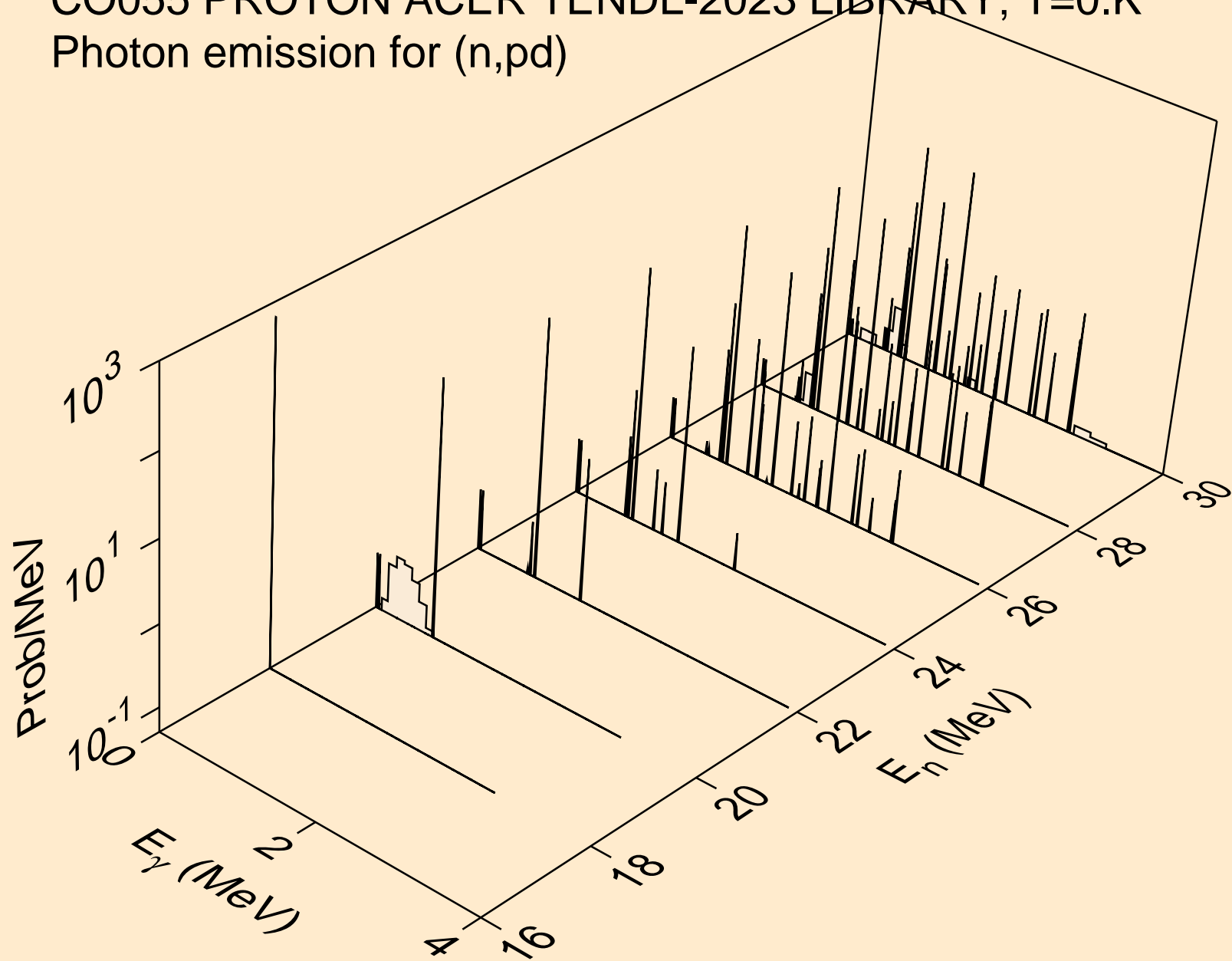


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

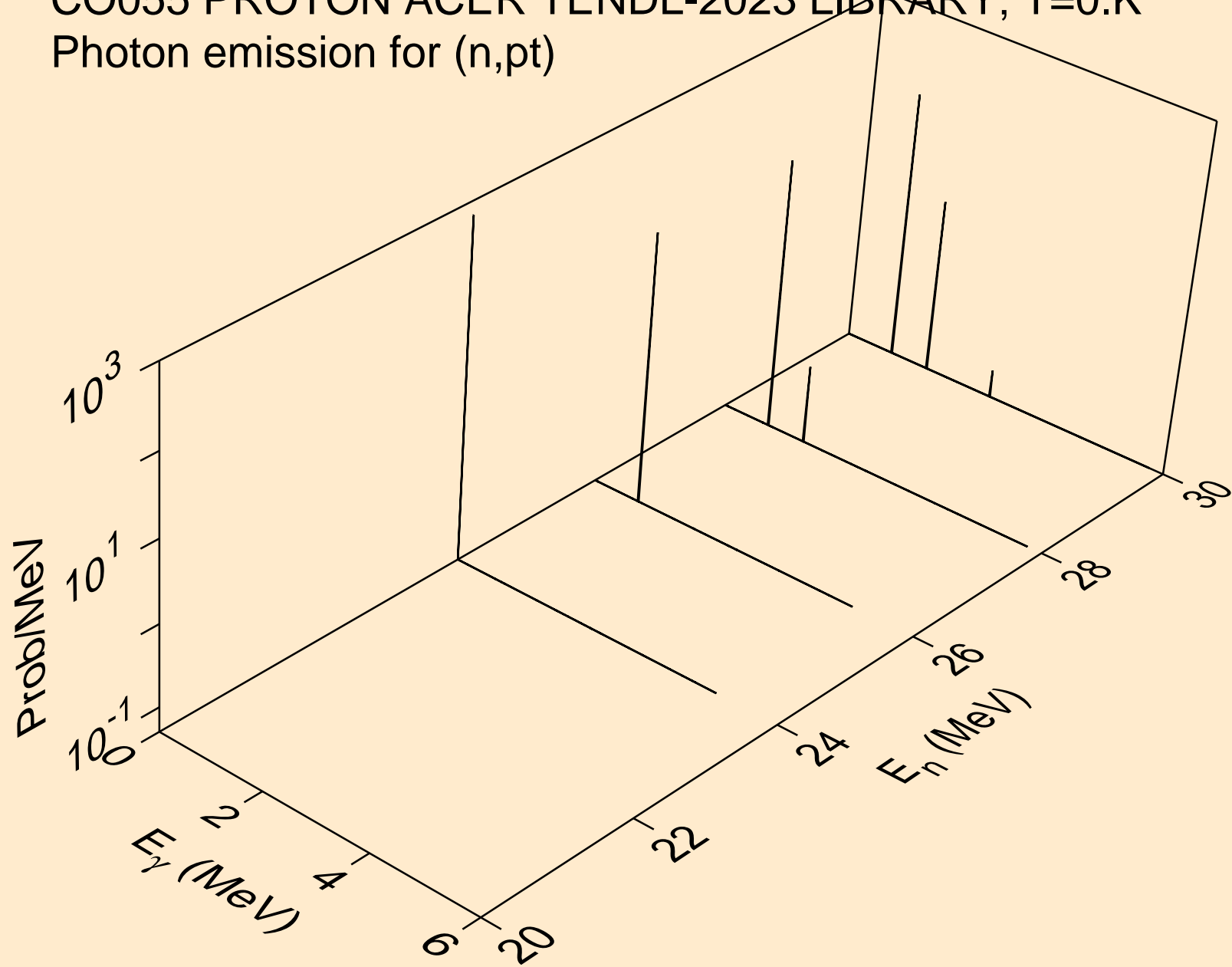




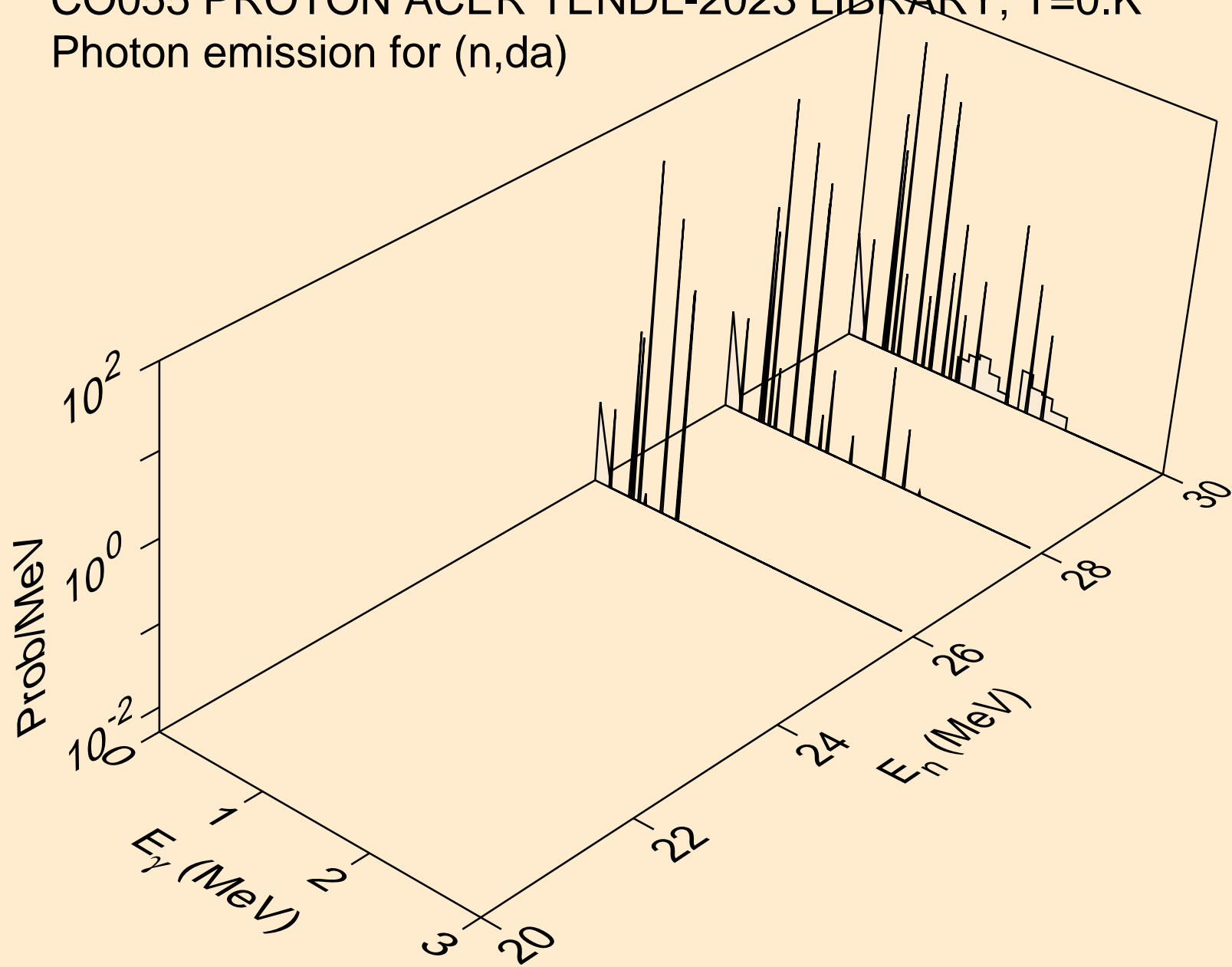
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



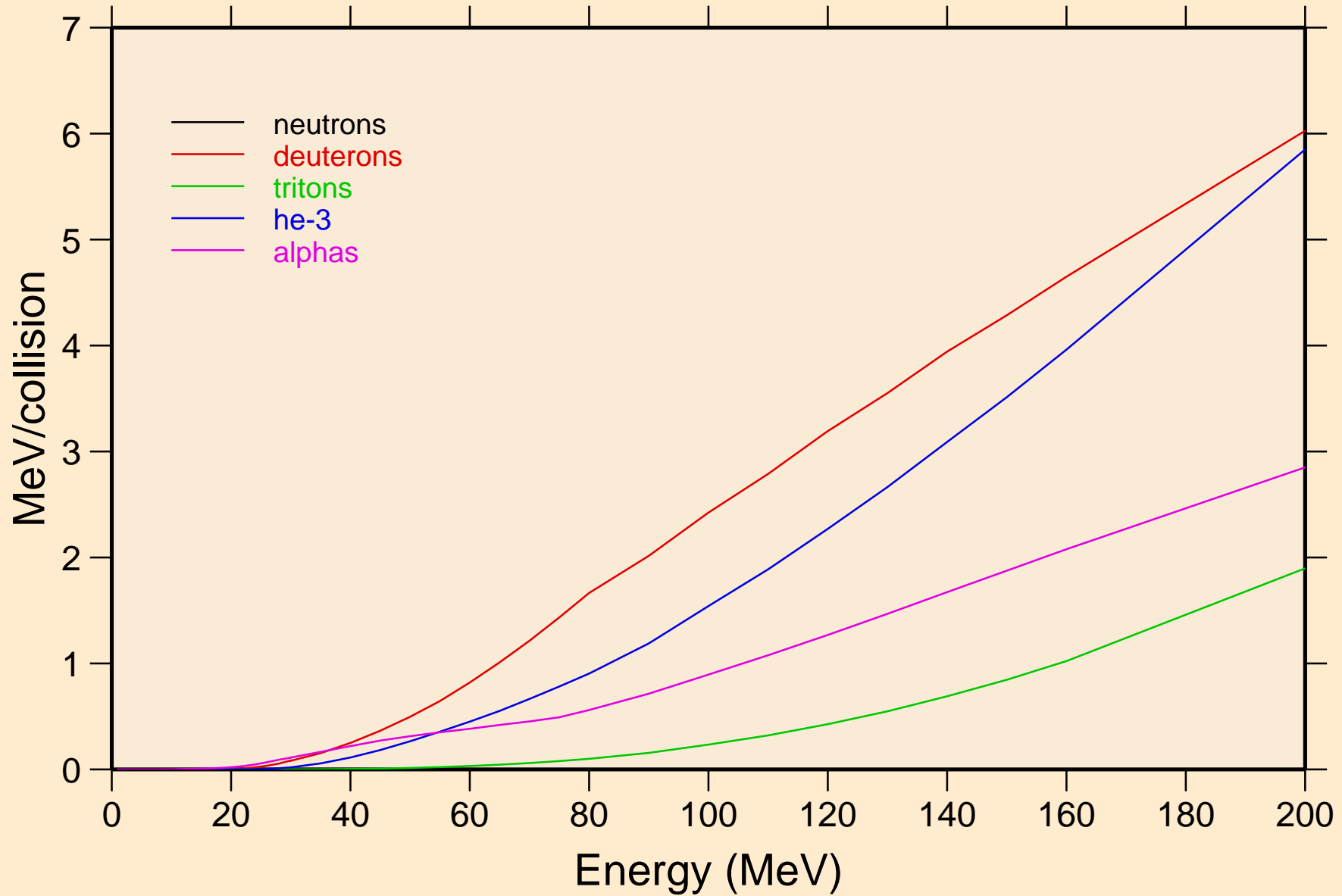
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

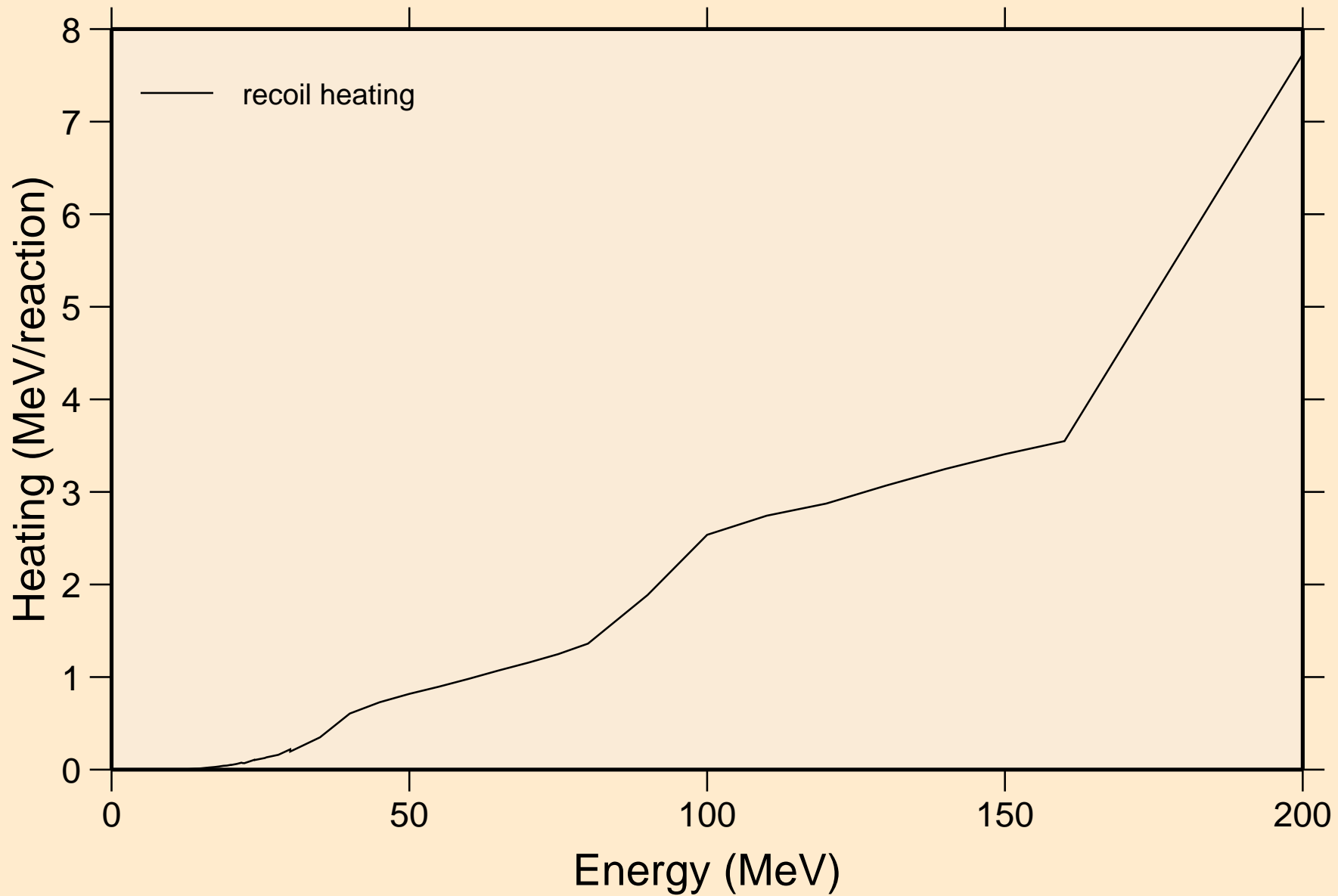


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

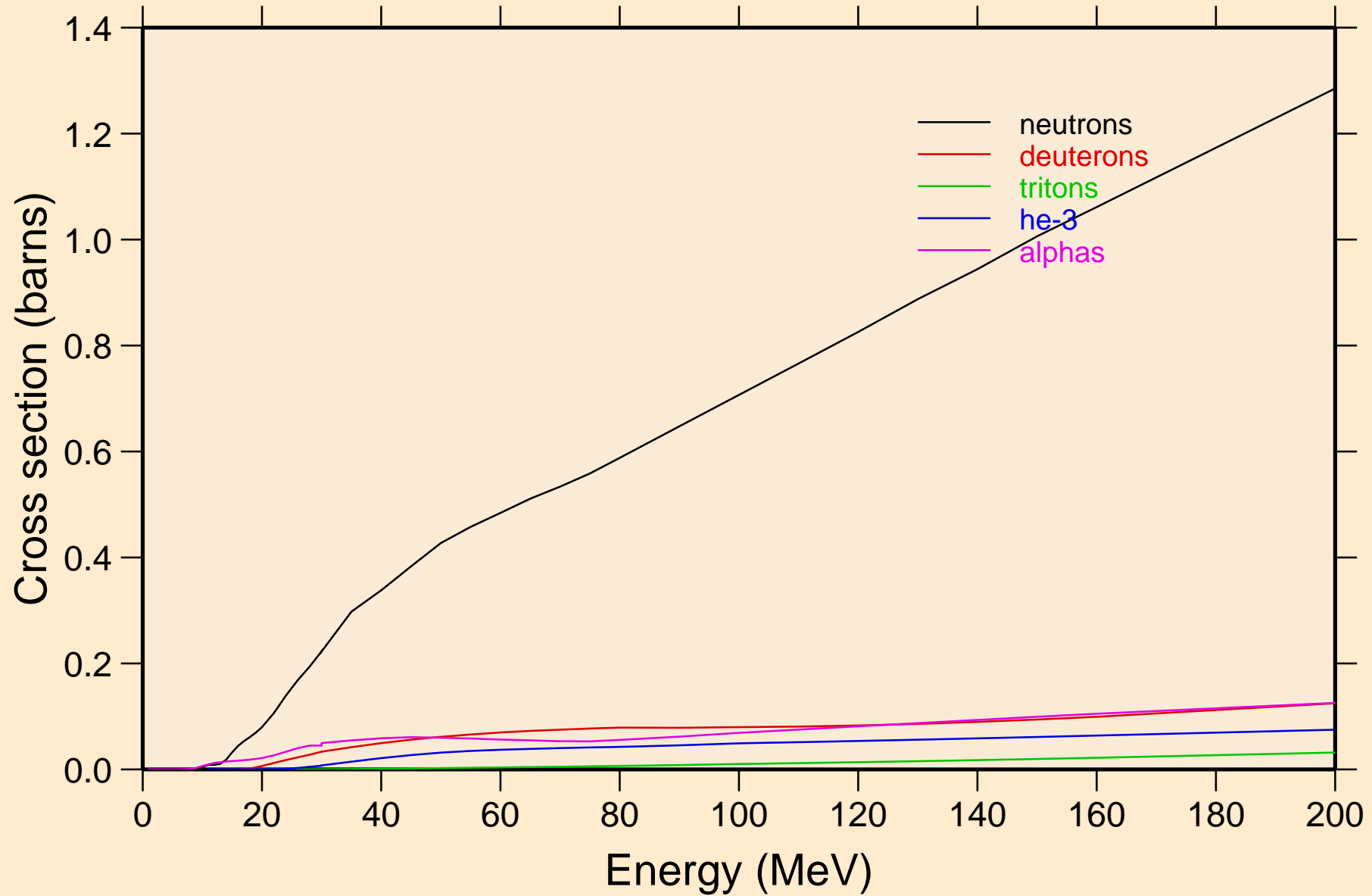


# CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K

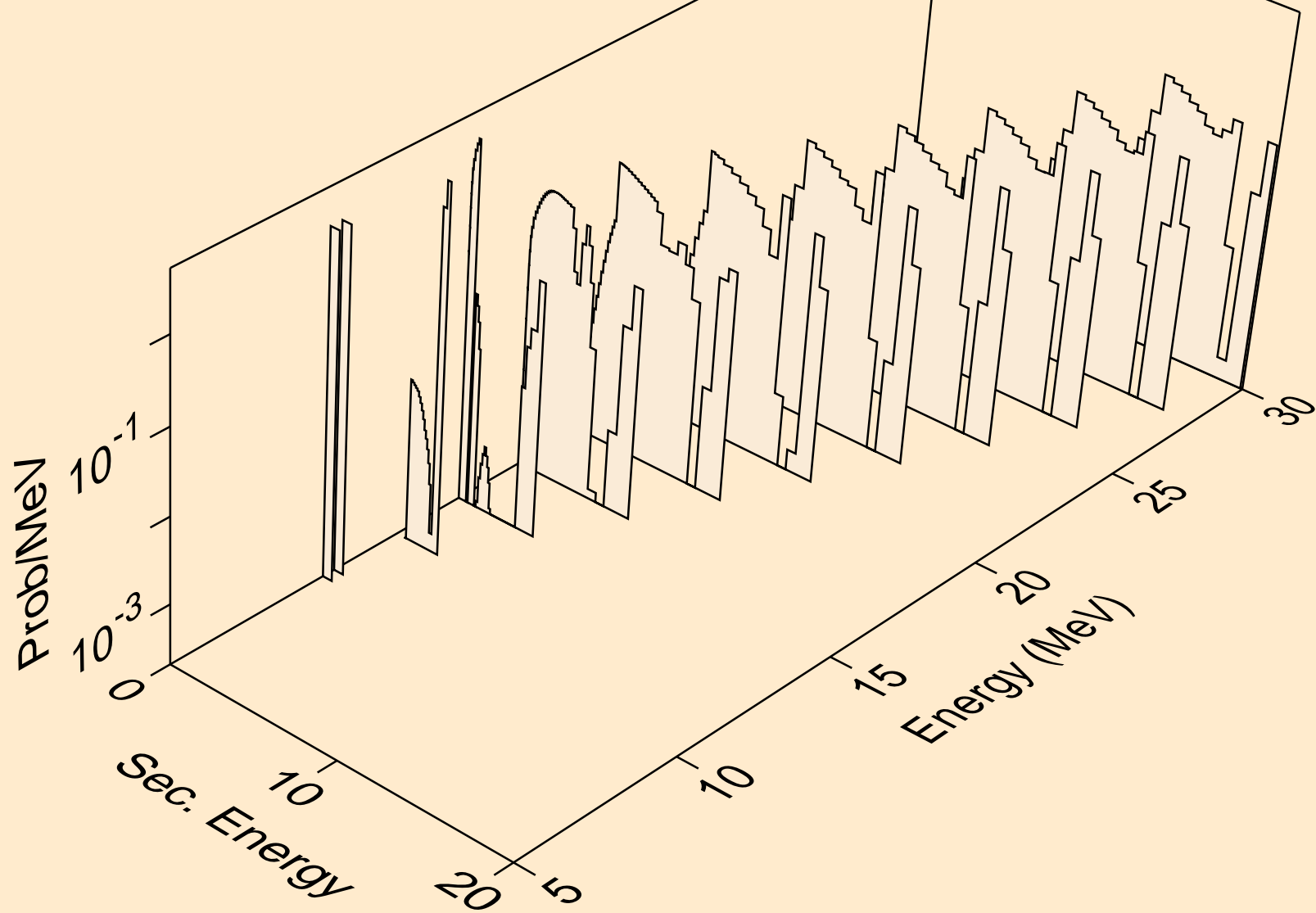
## Recoil Heating



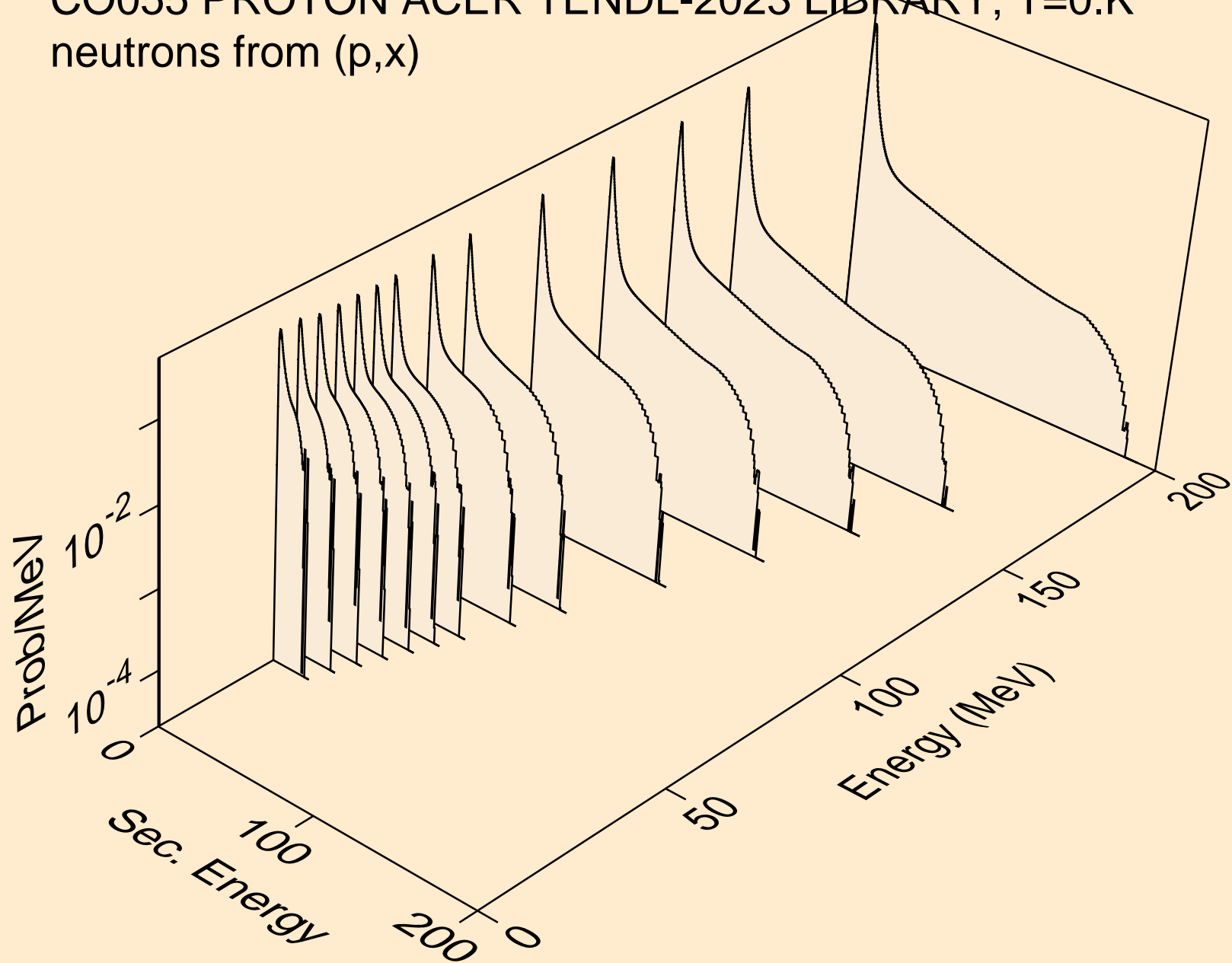
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)

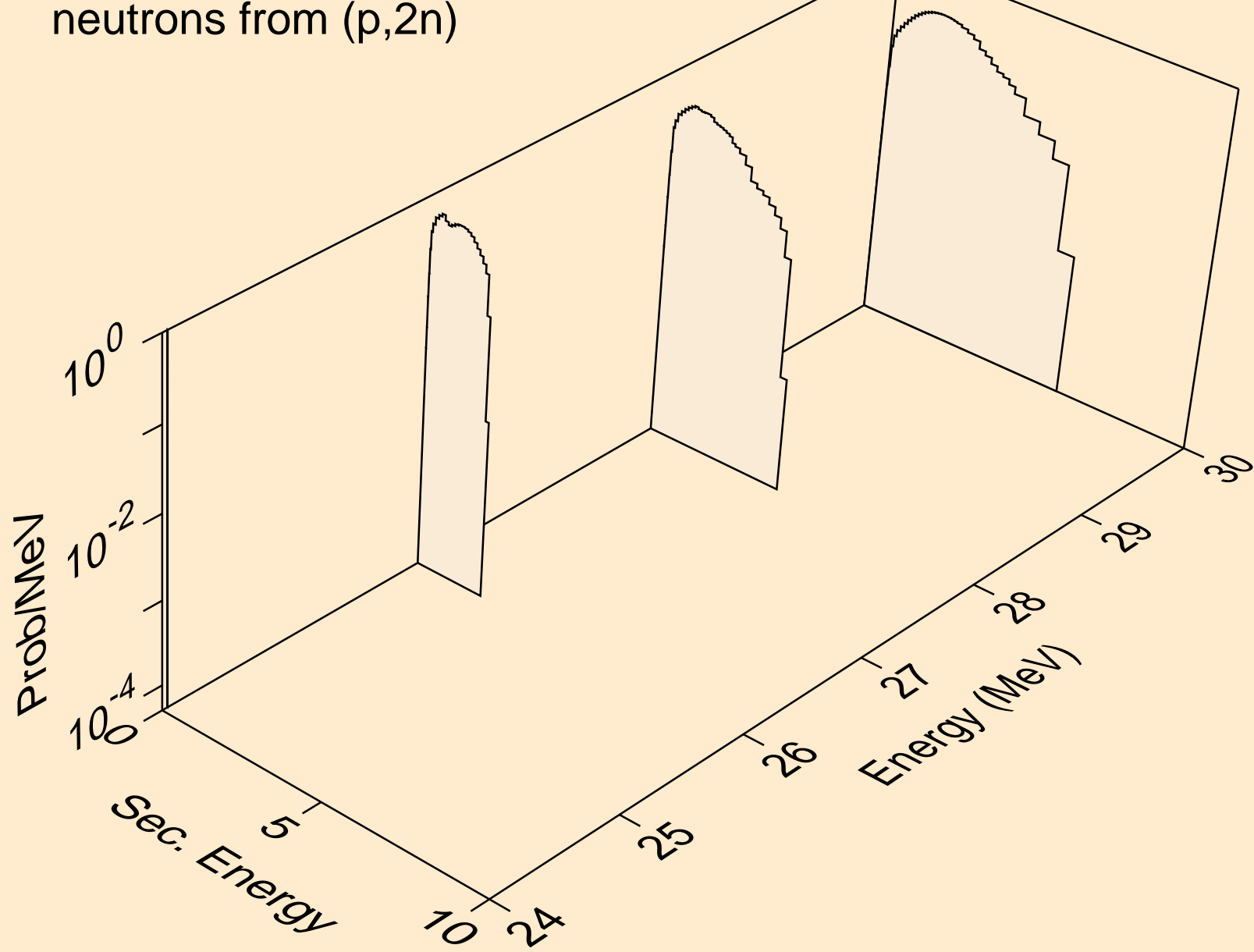


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)

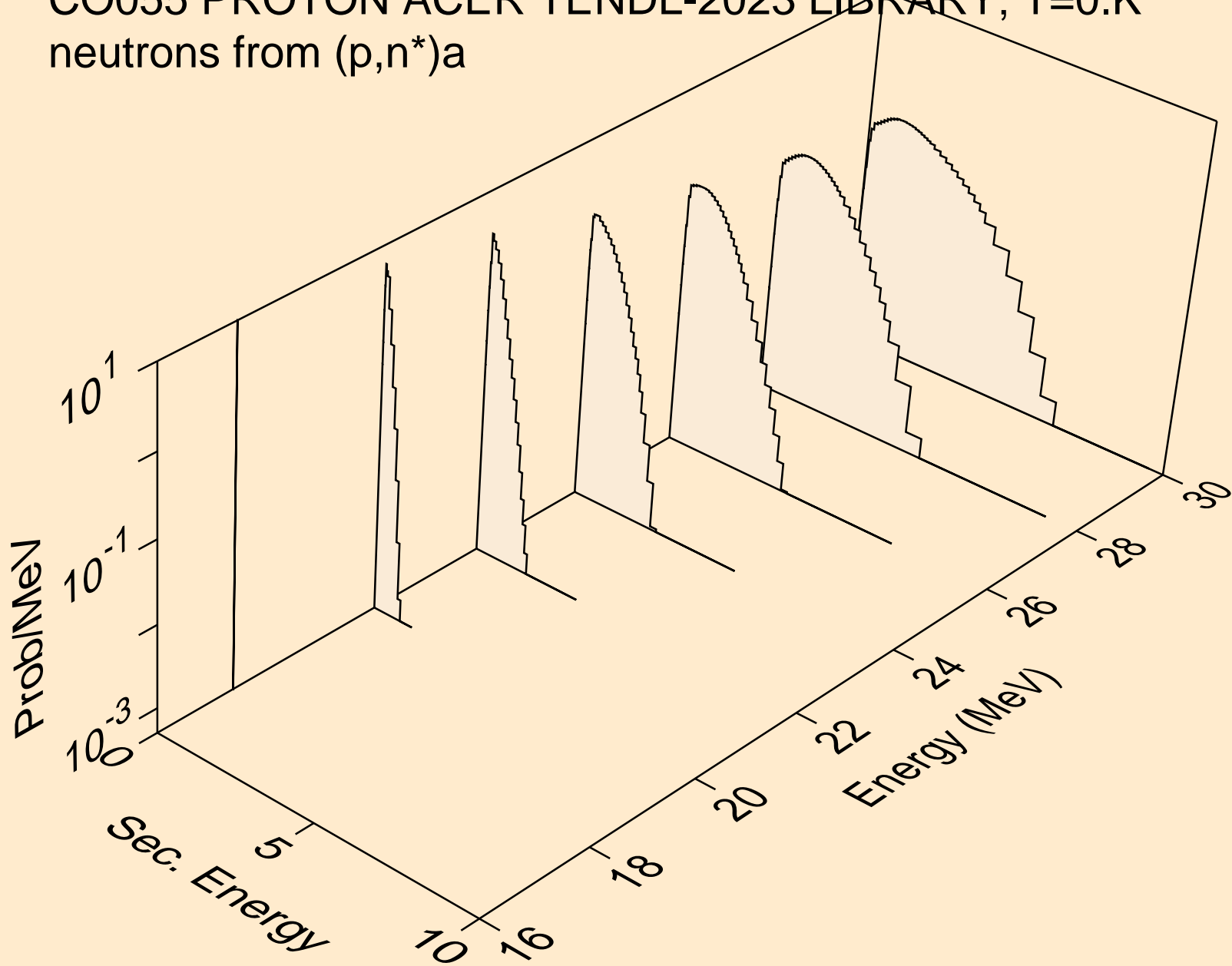




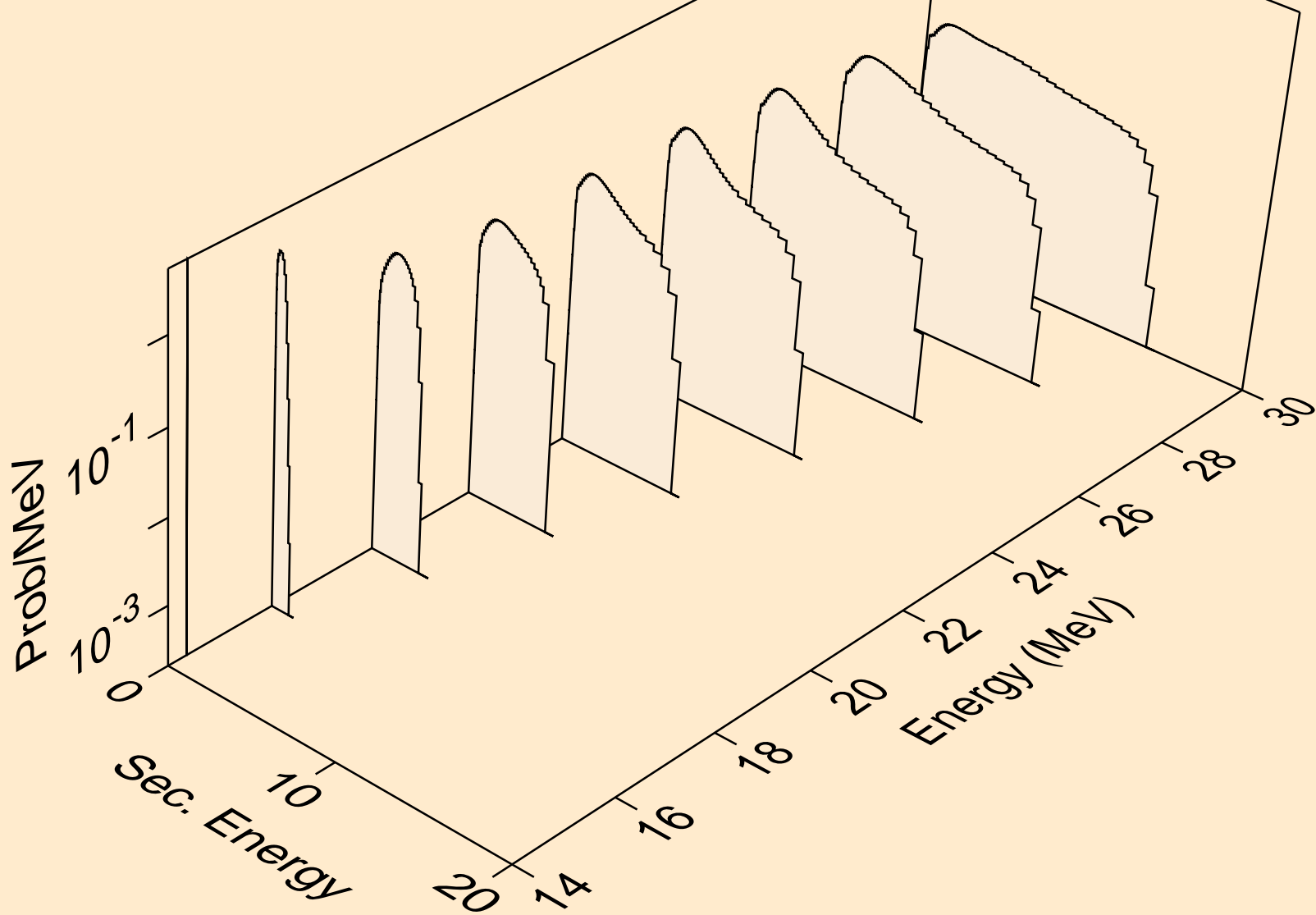
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



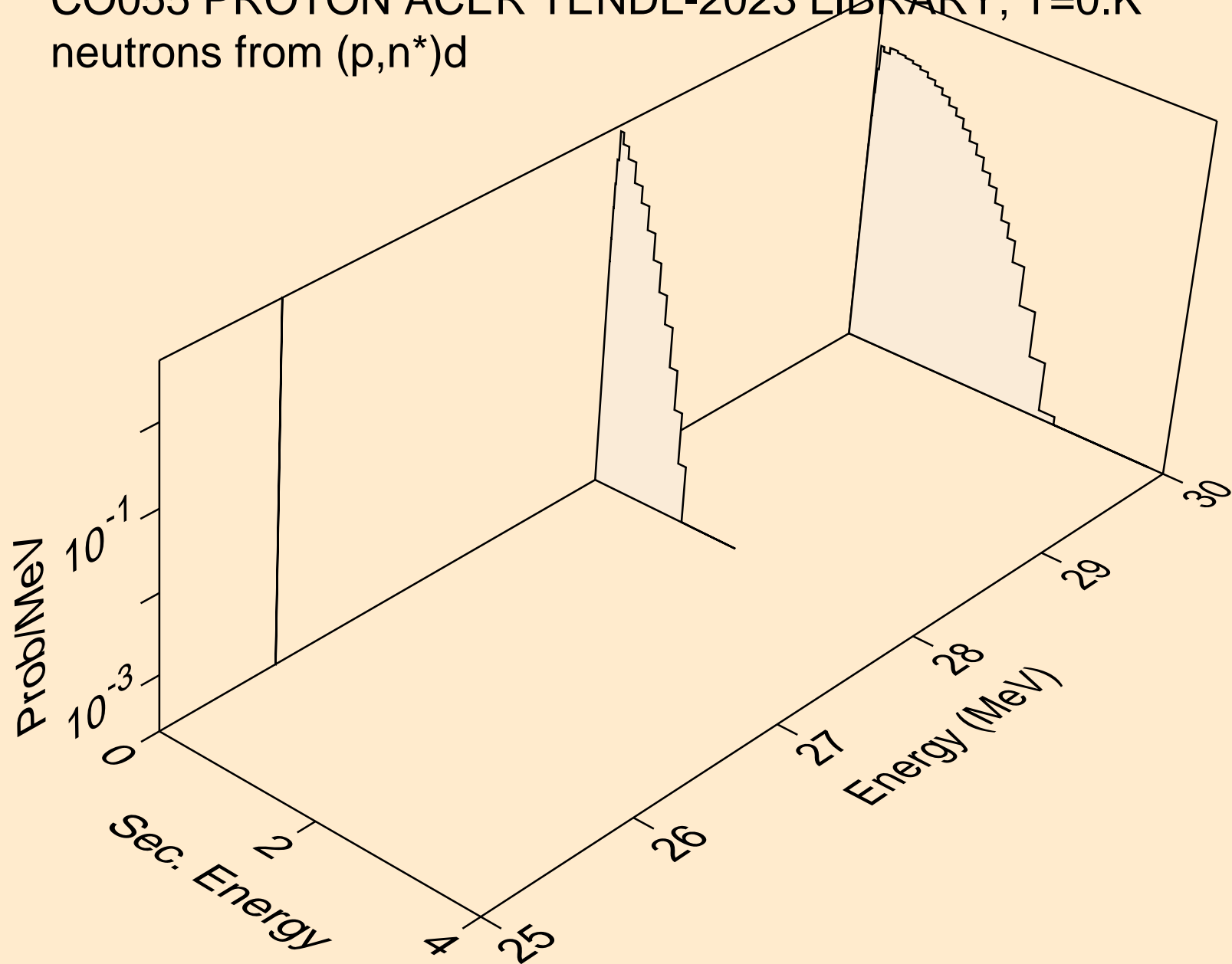
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



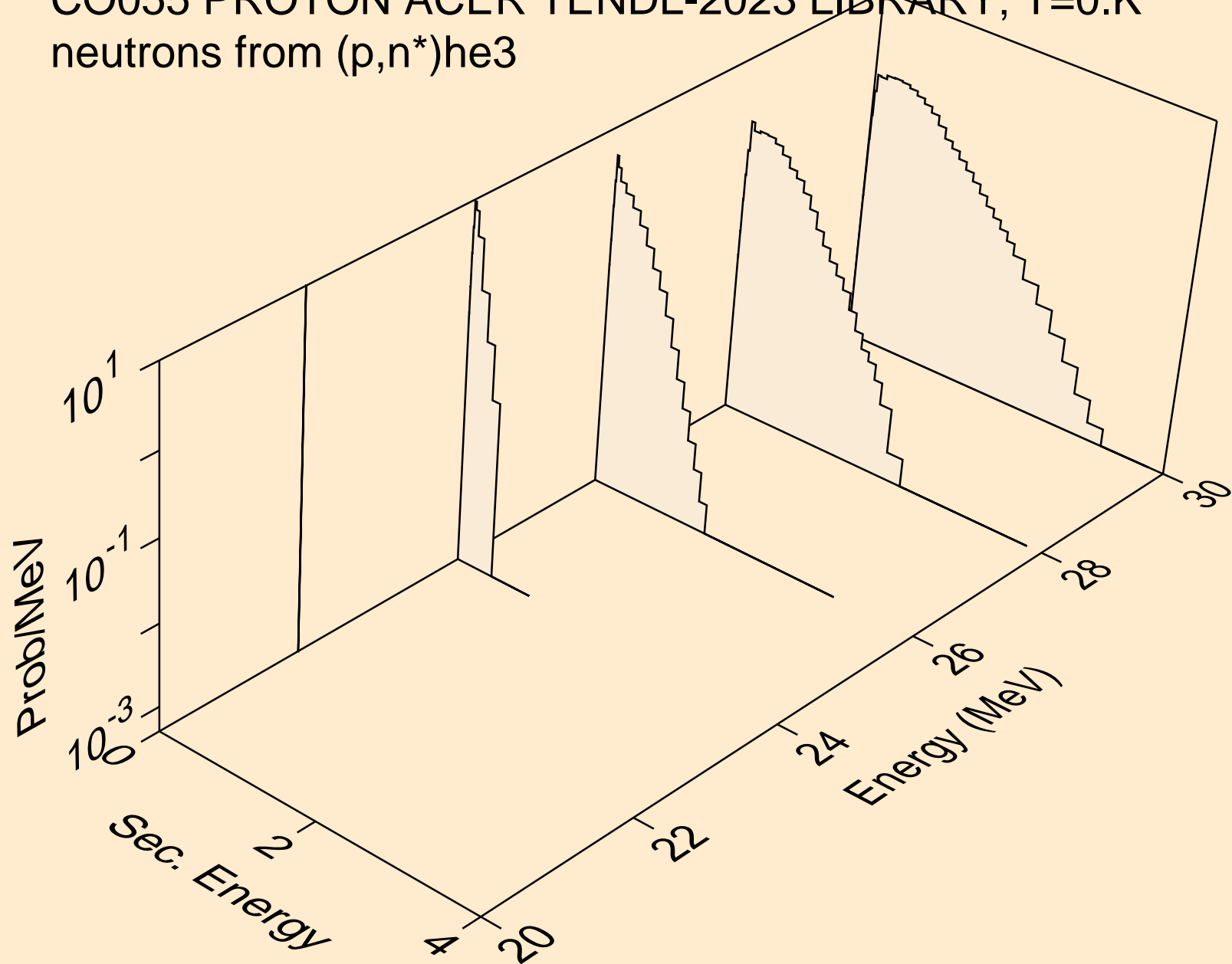
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



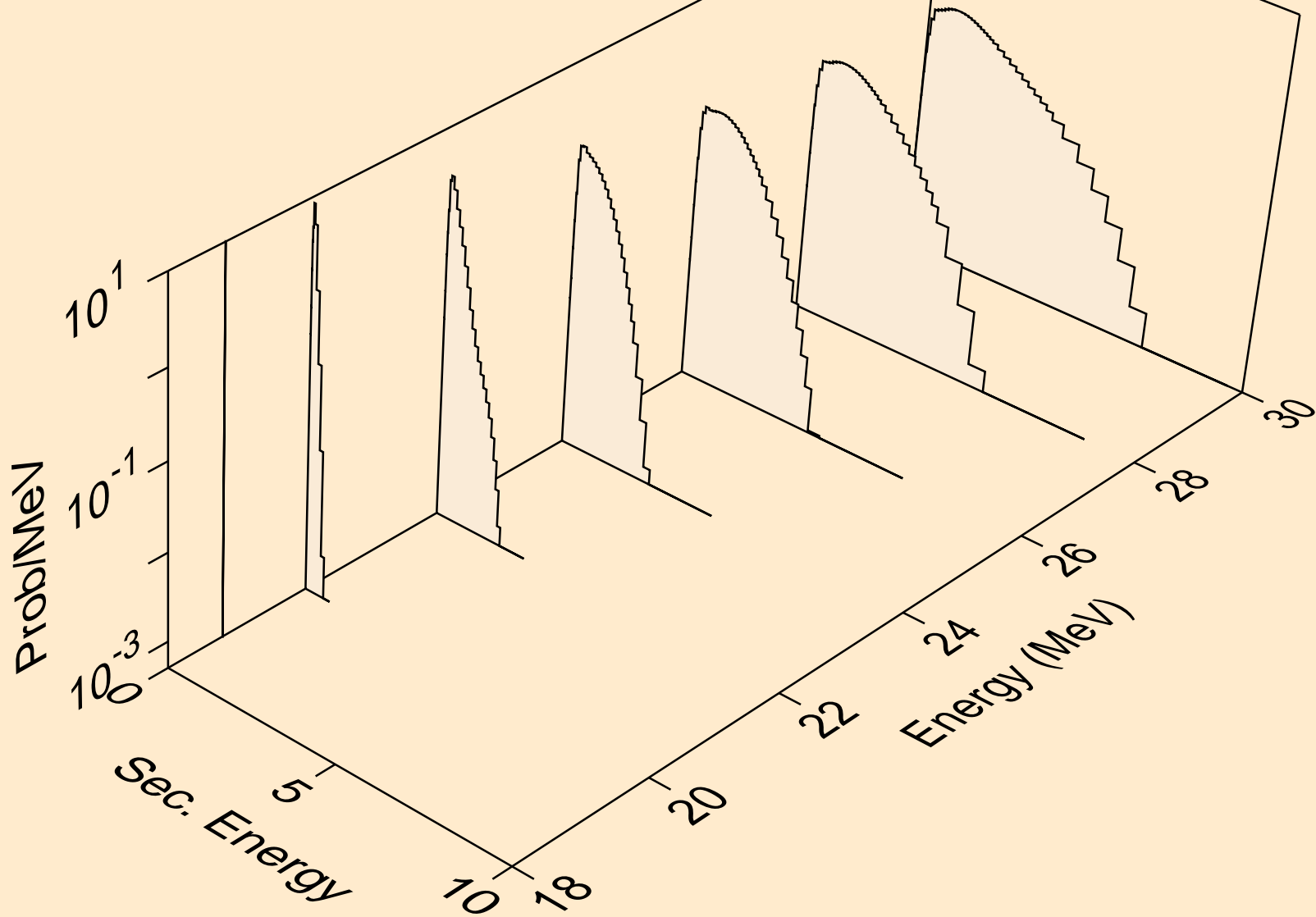
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



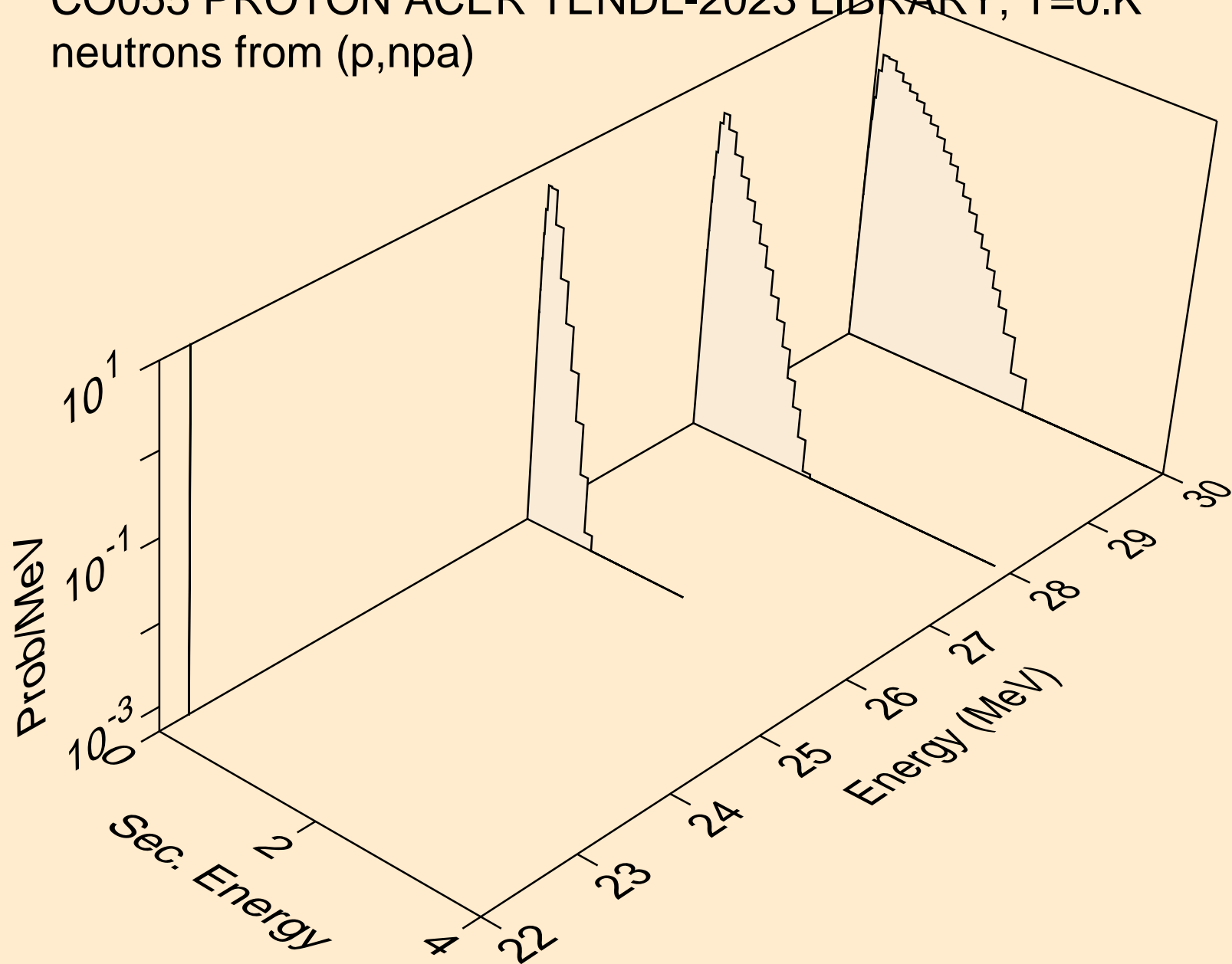
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



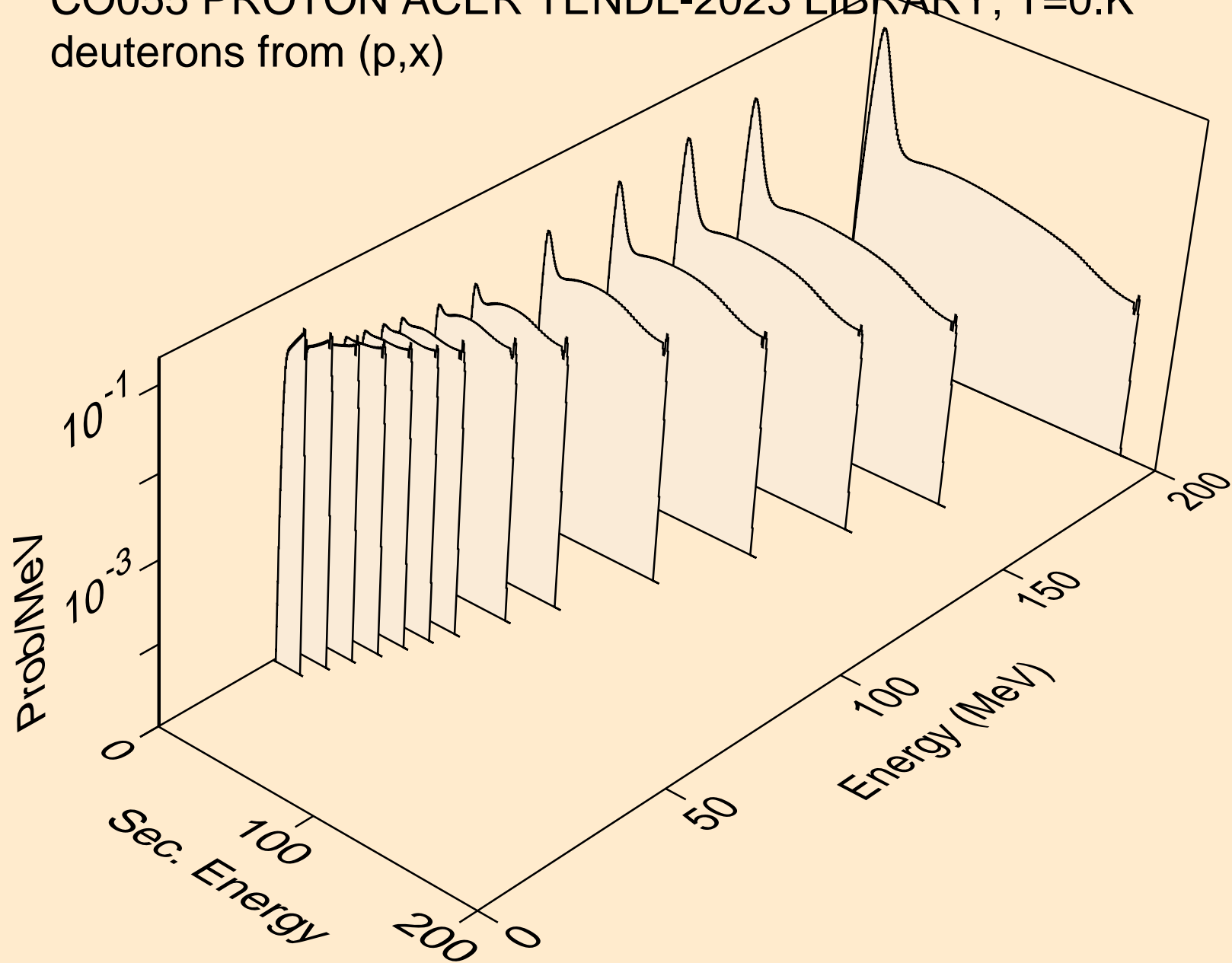
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,npa)

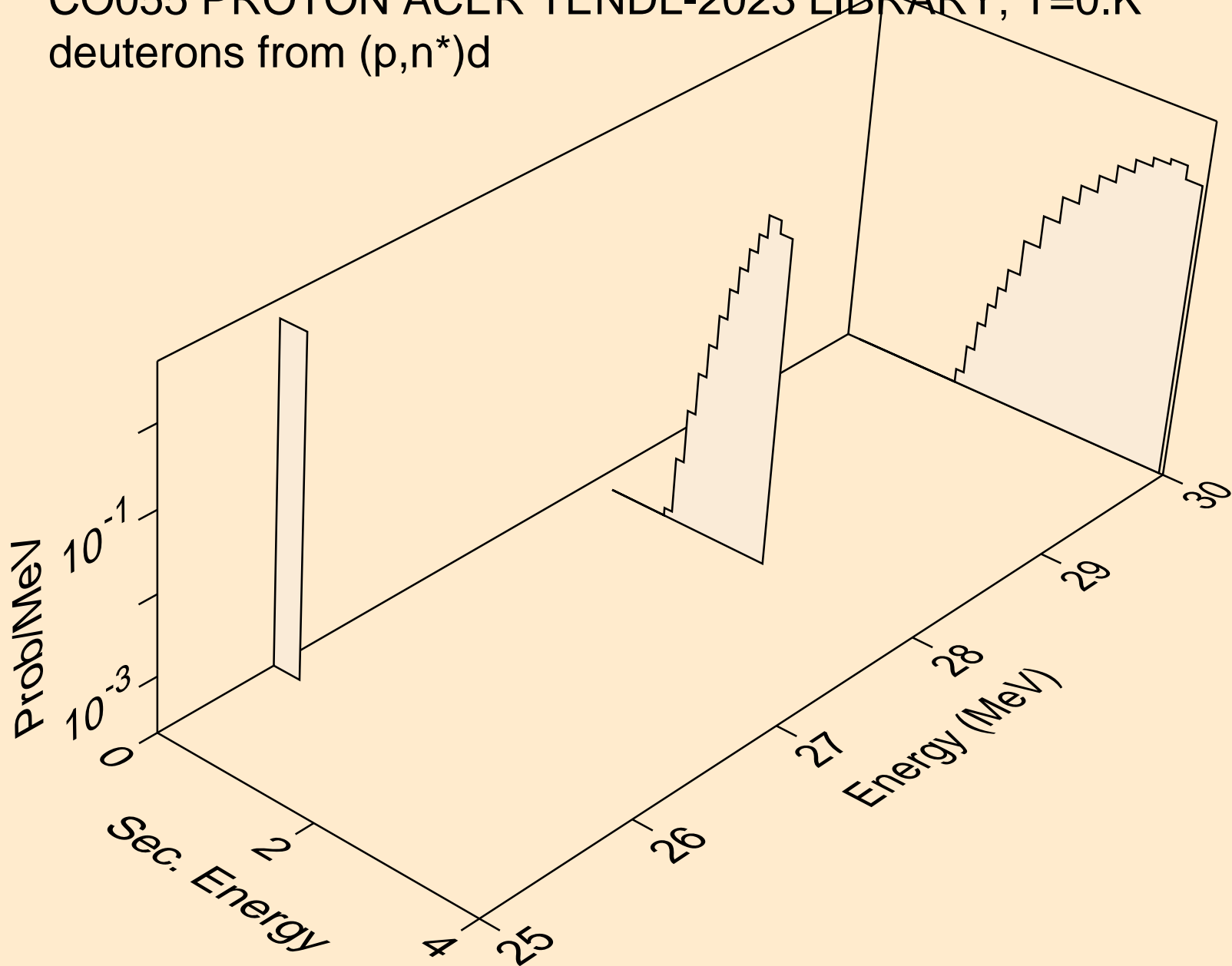


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)

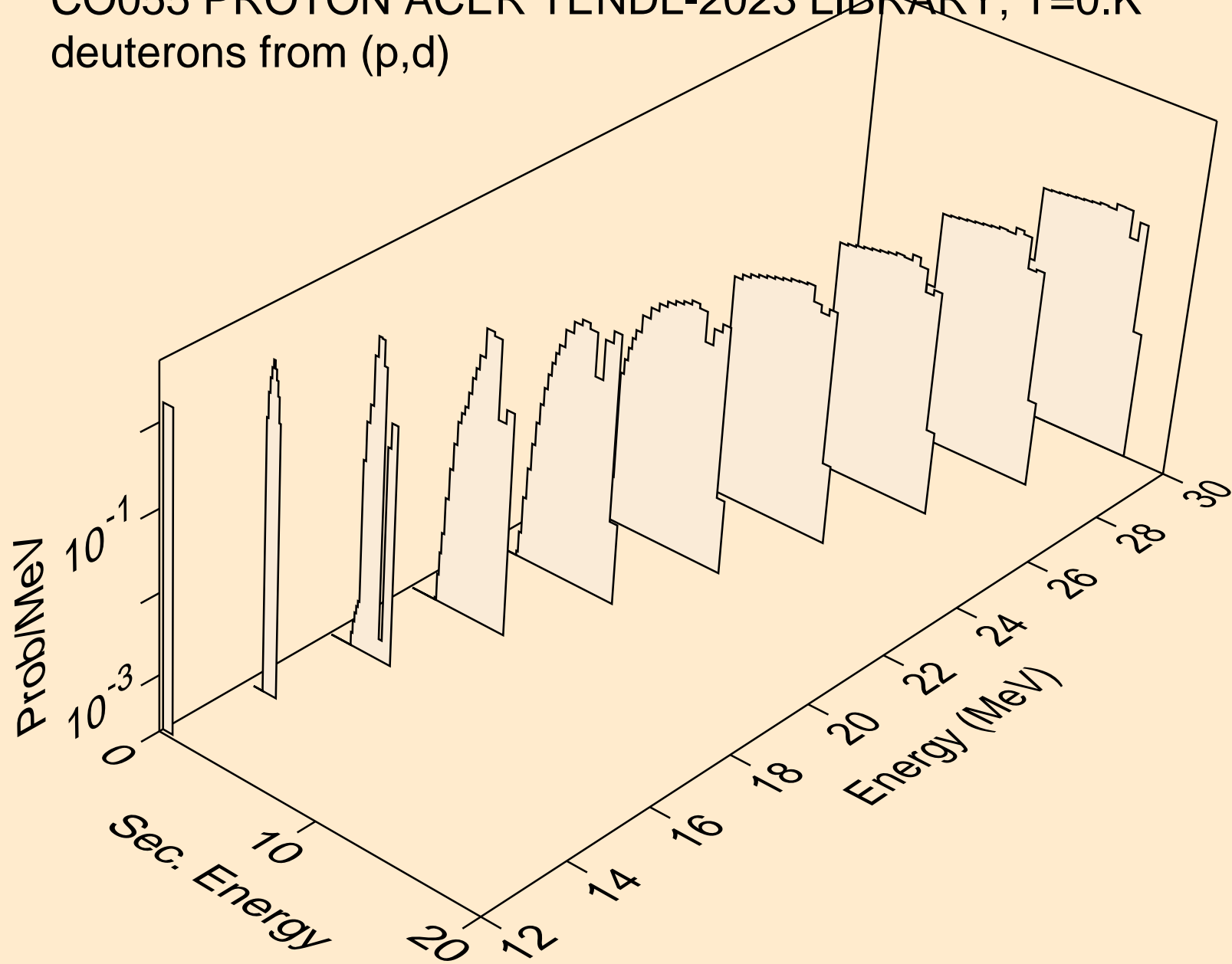




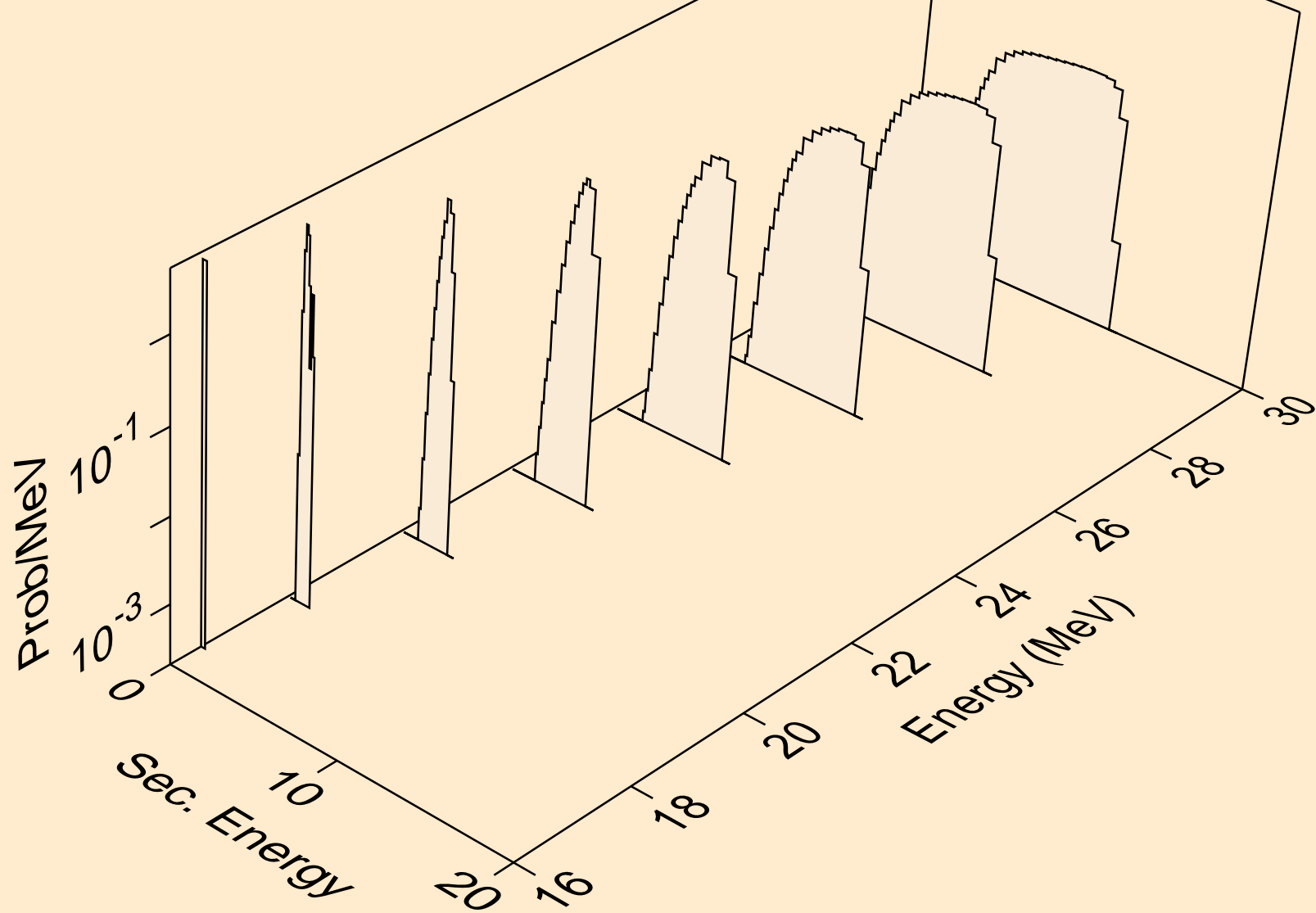
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



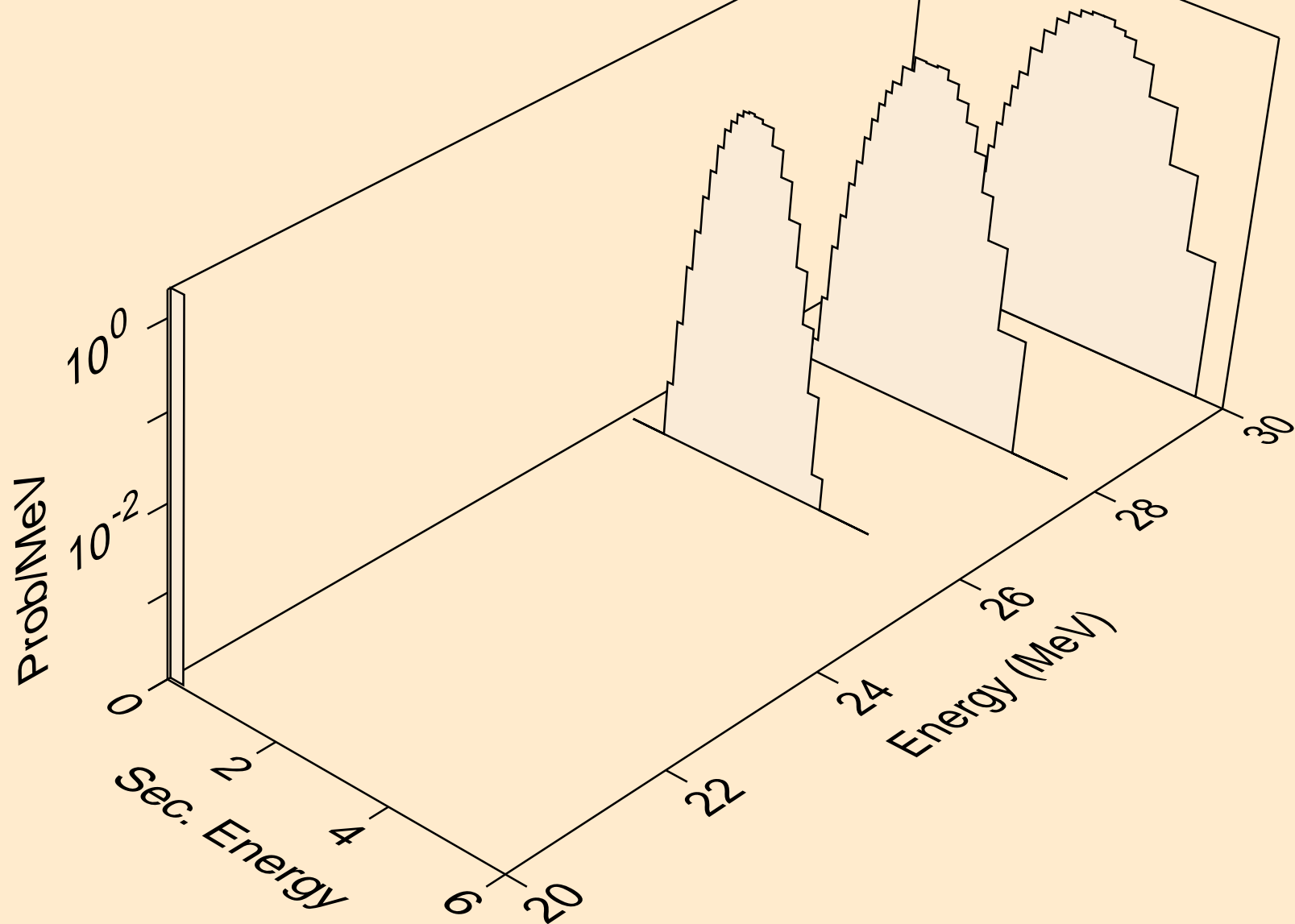
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deuterons from (p,d)



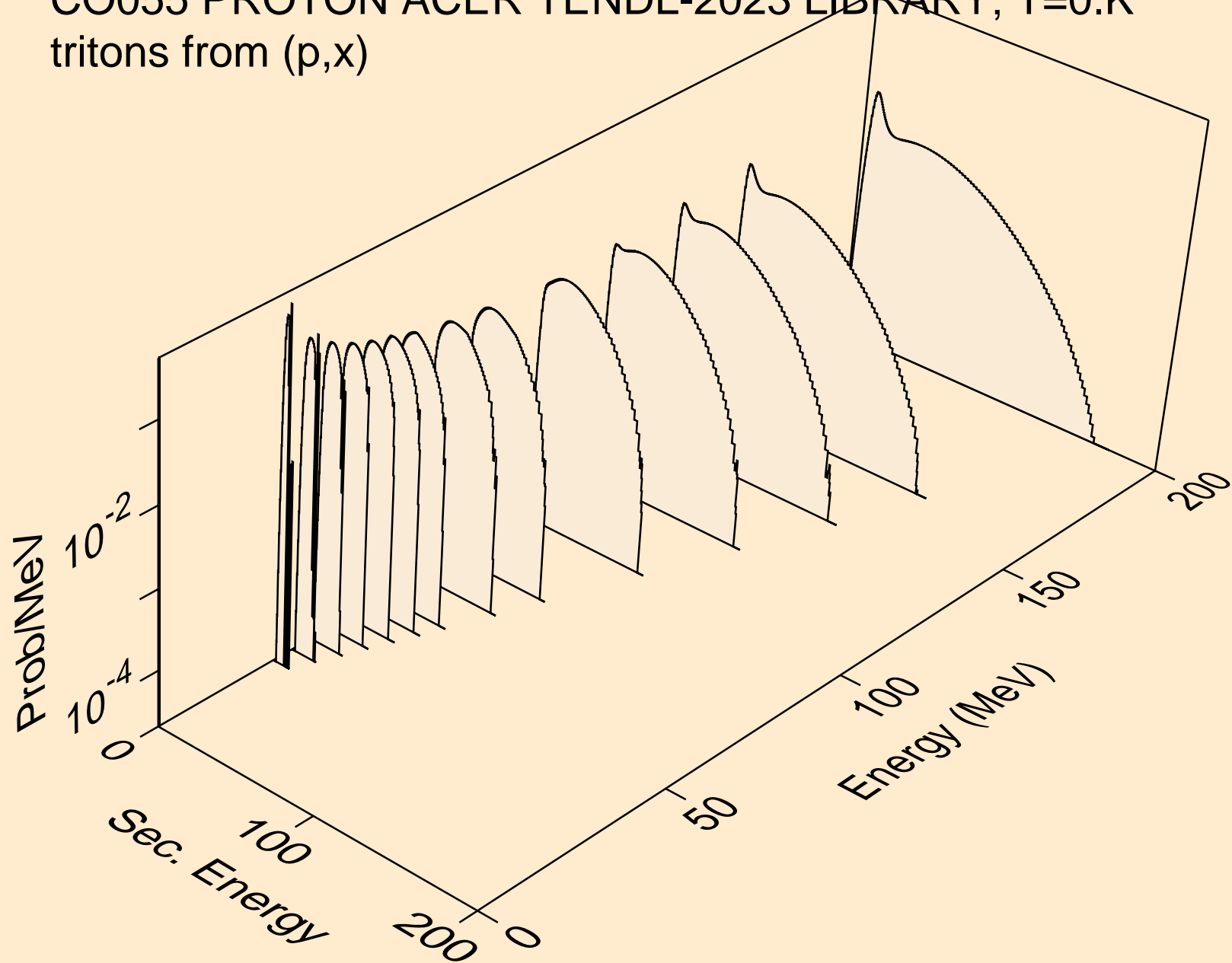
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)



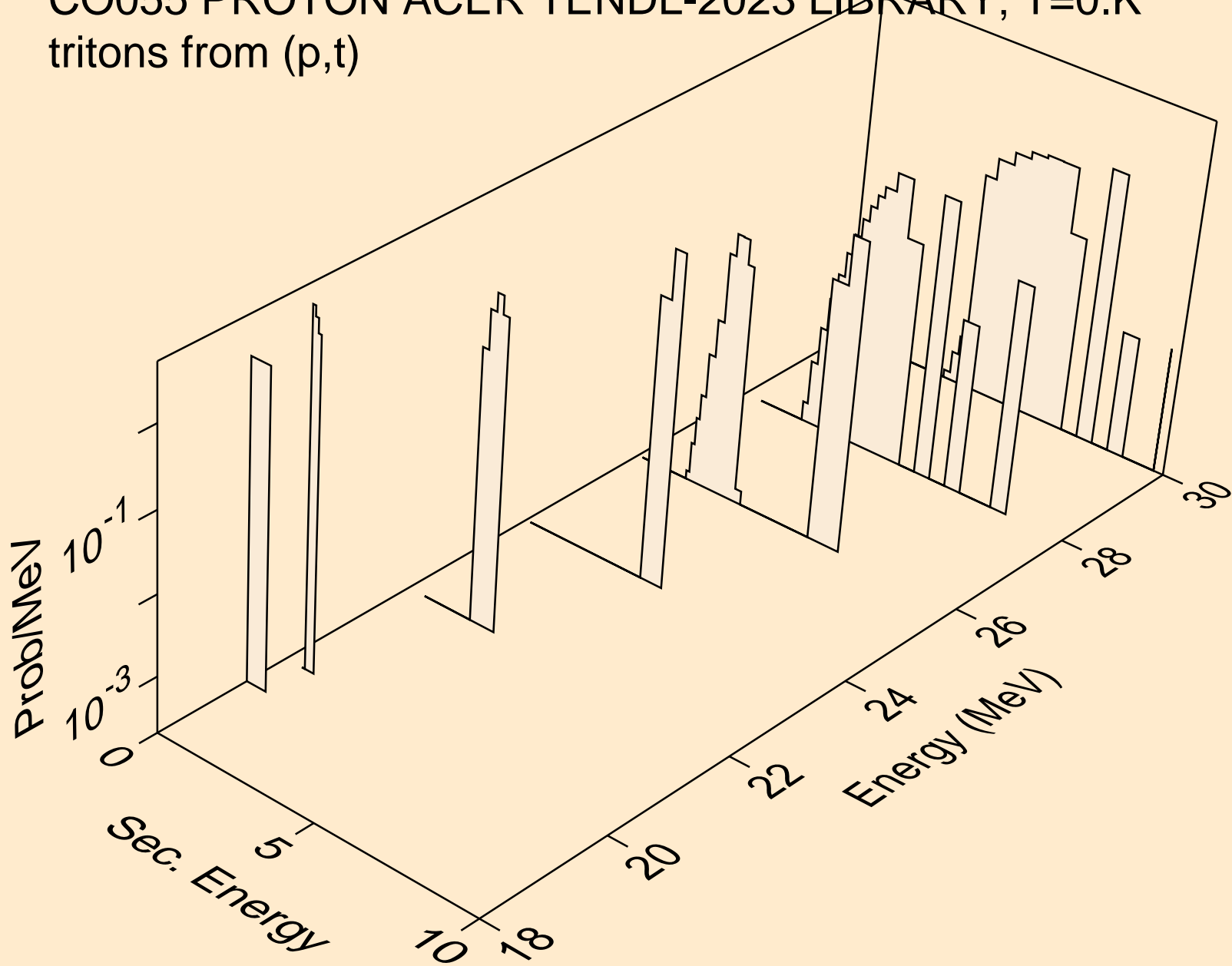
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deuterons from (p,da)



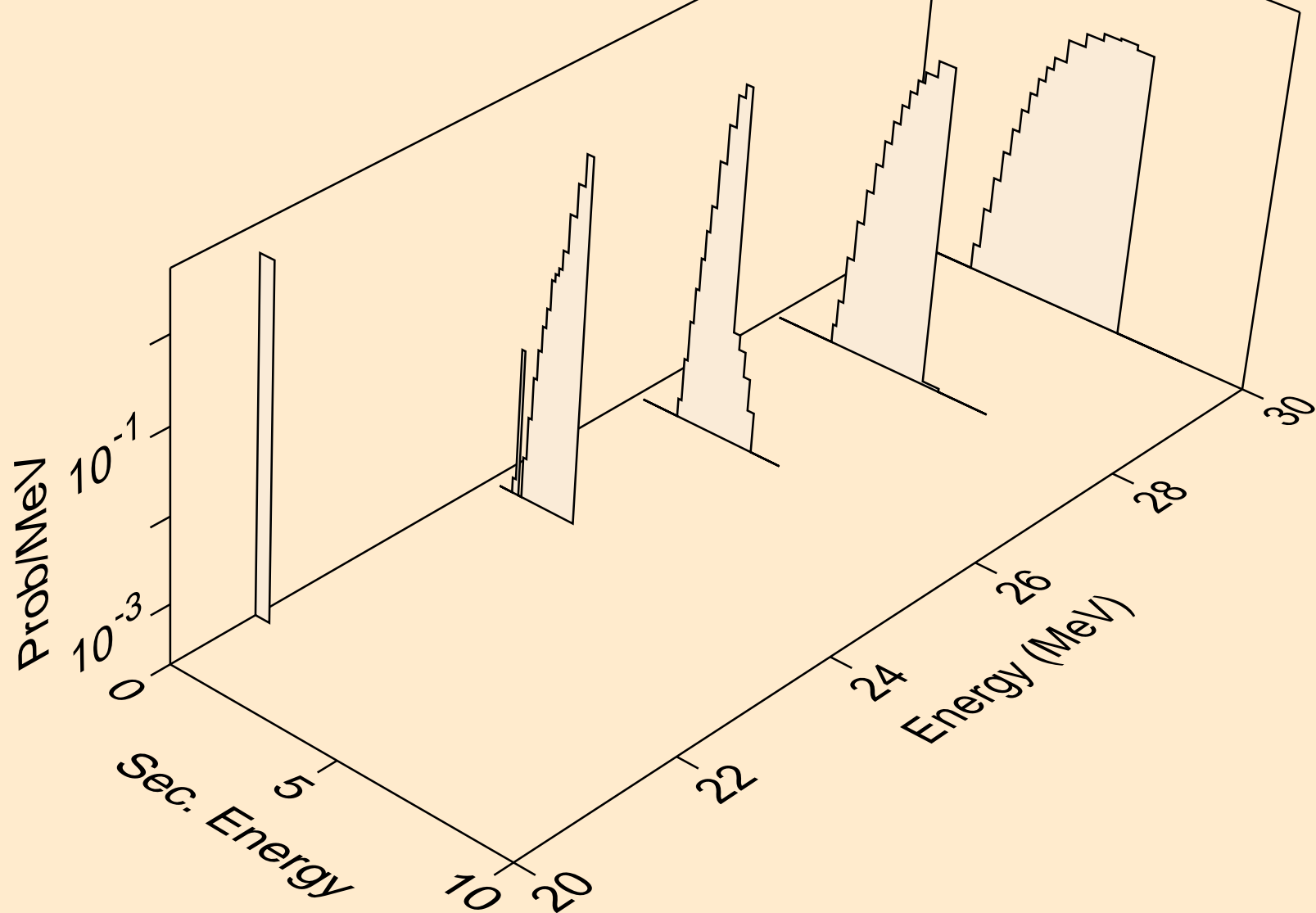
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



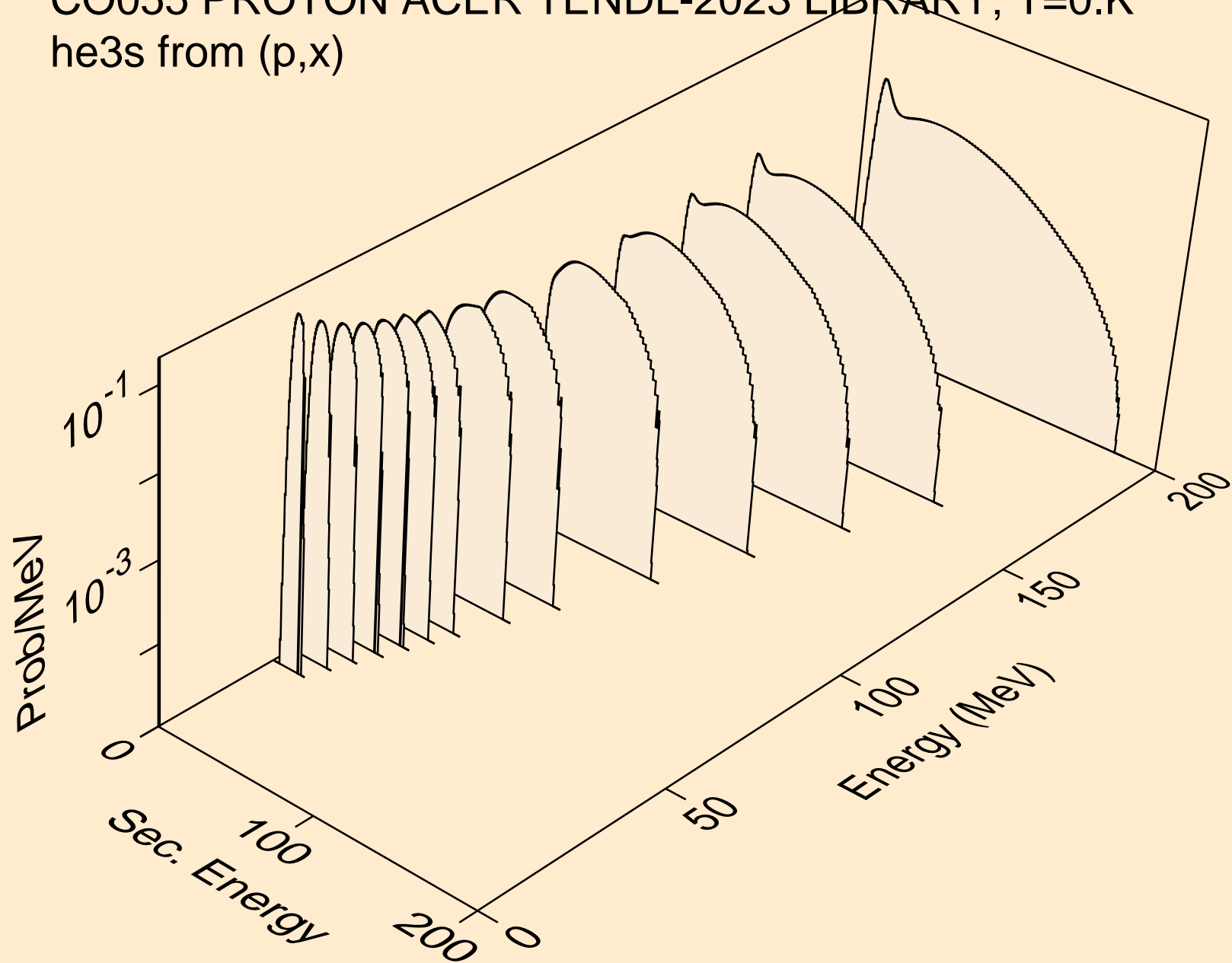
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,pt)

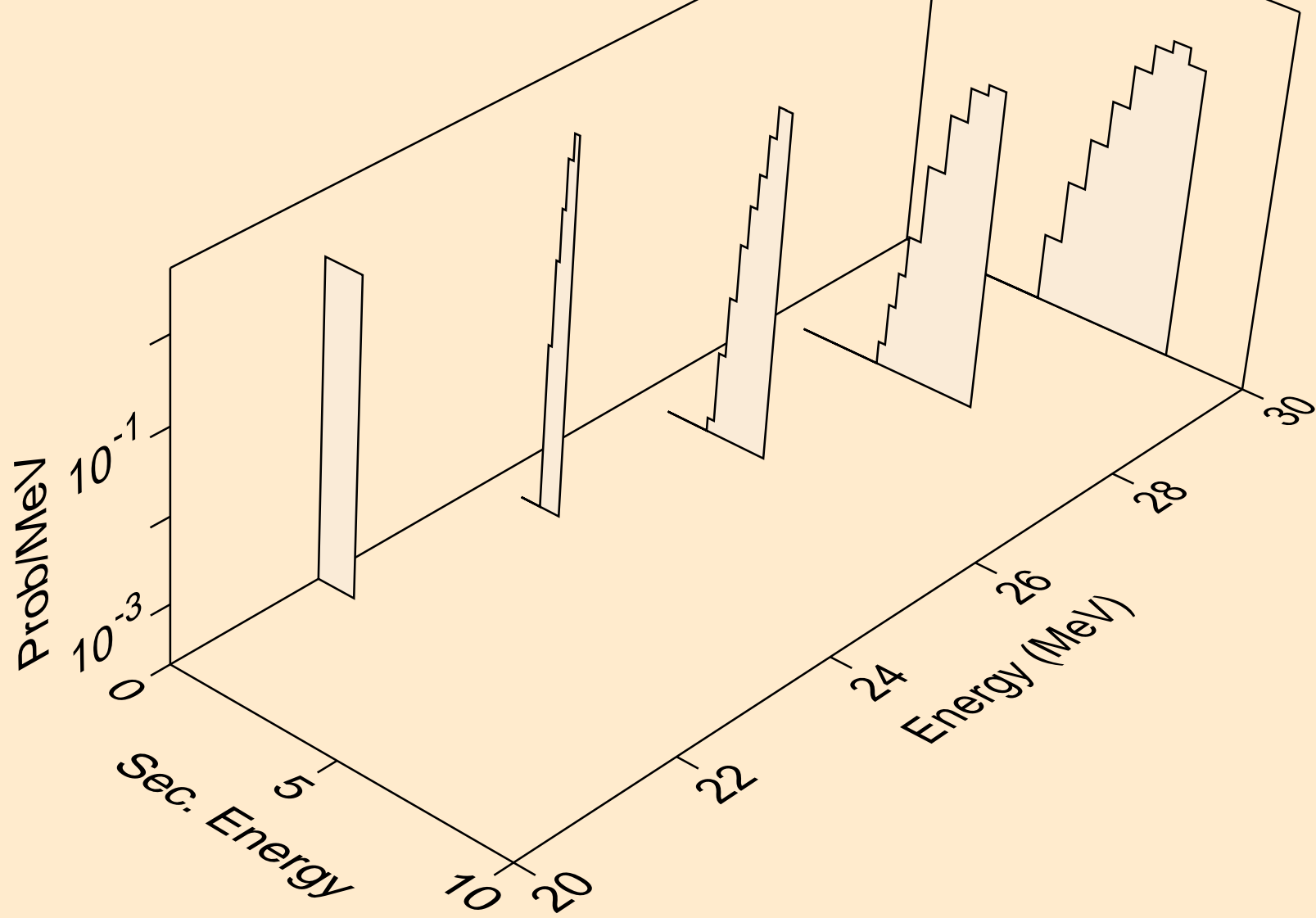


CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)

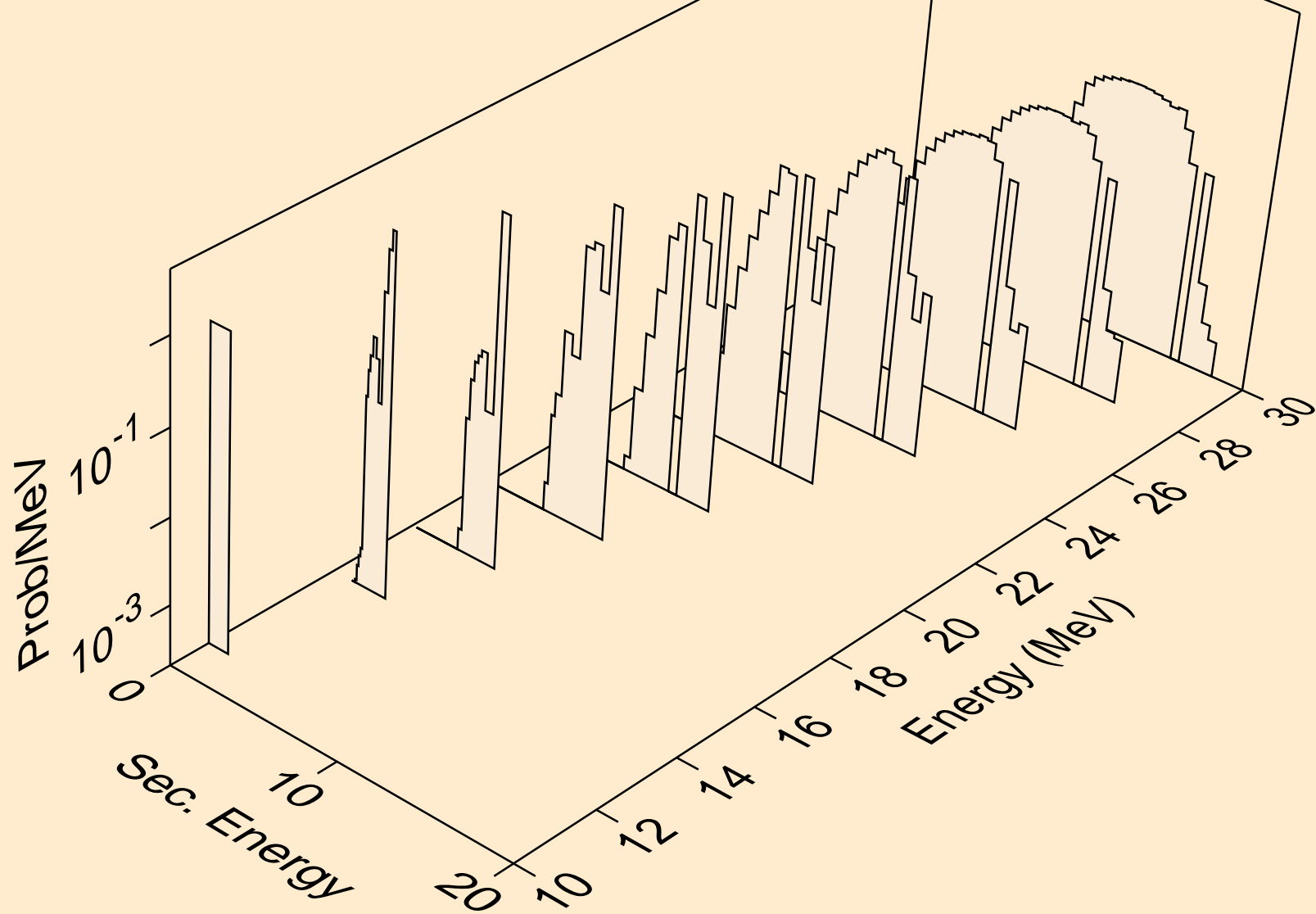




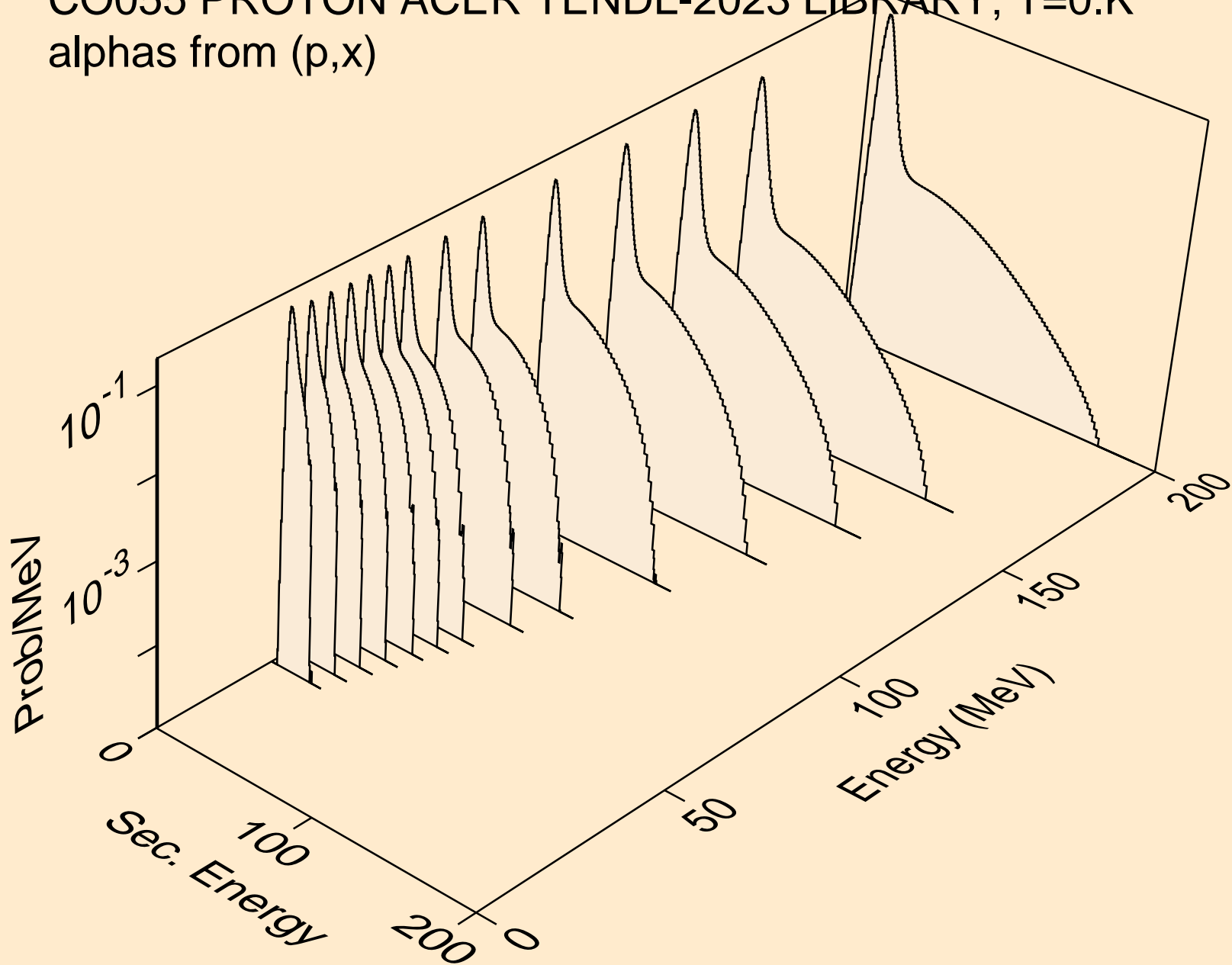
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3



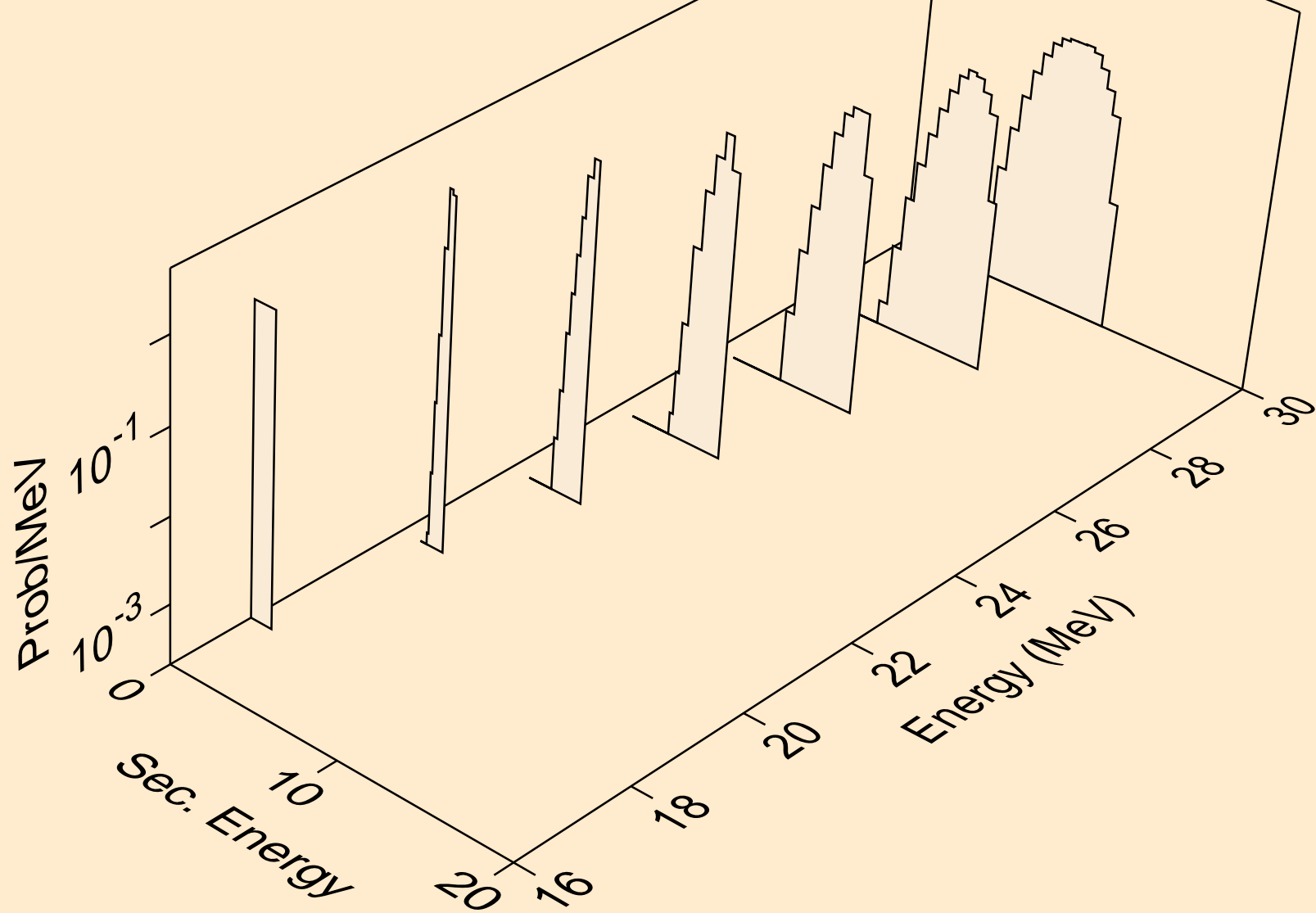
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



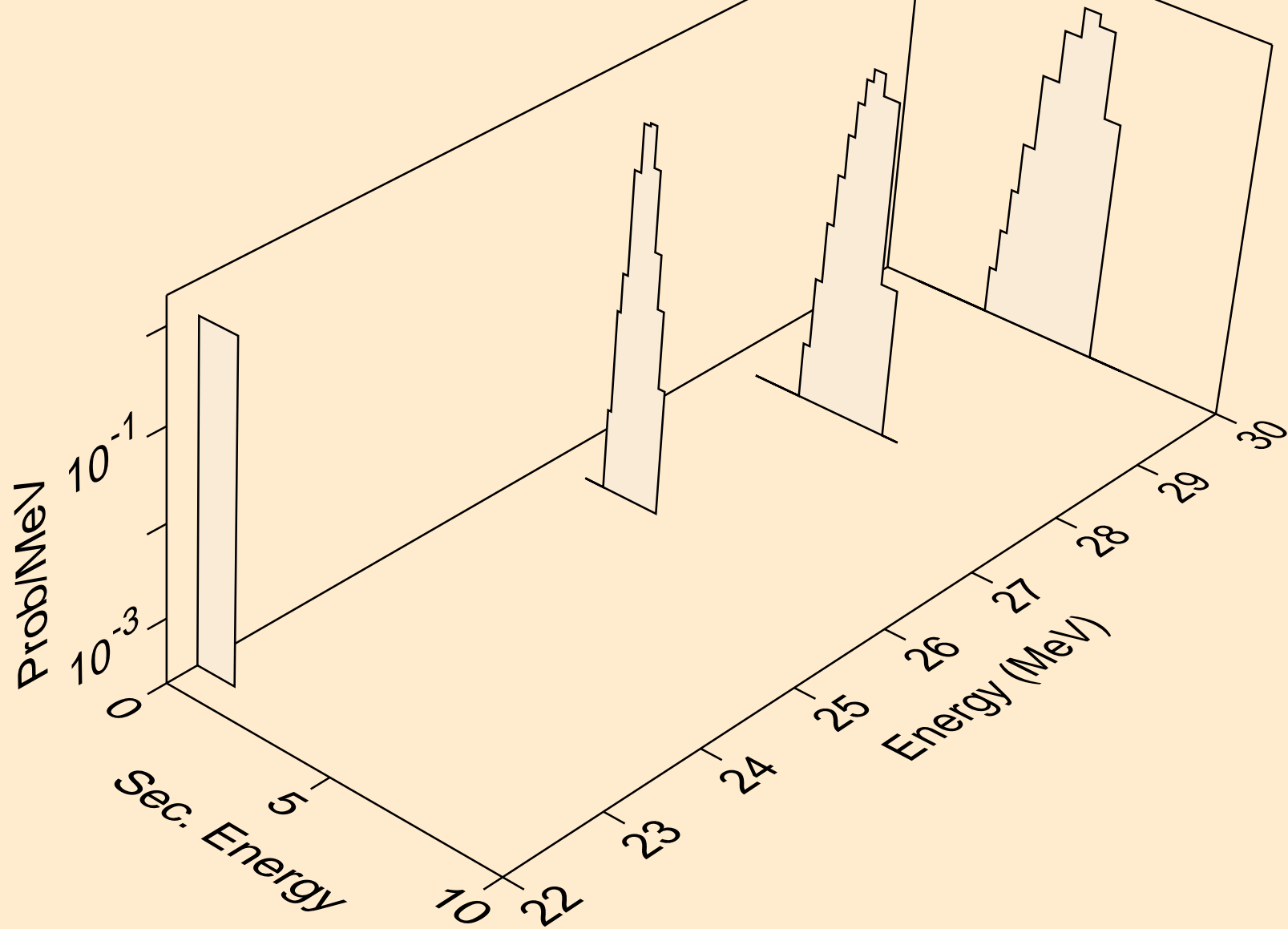
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



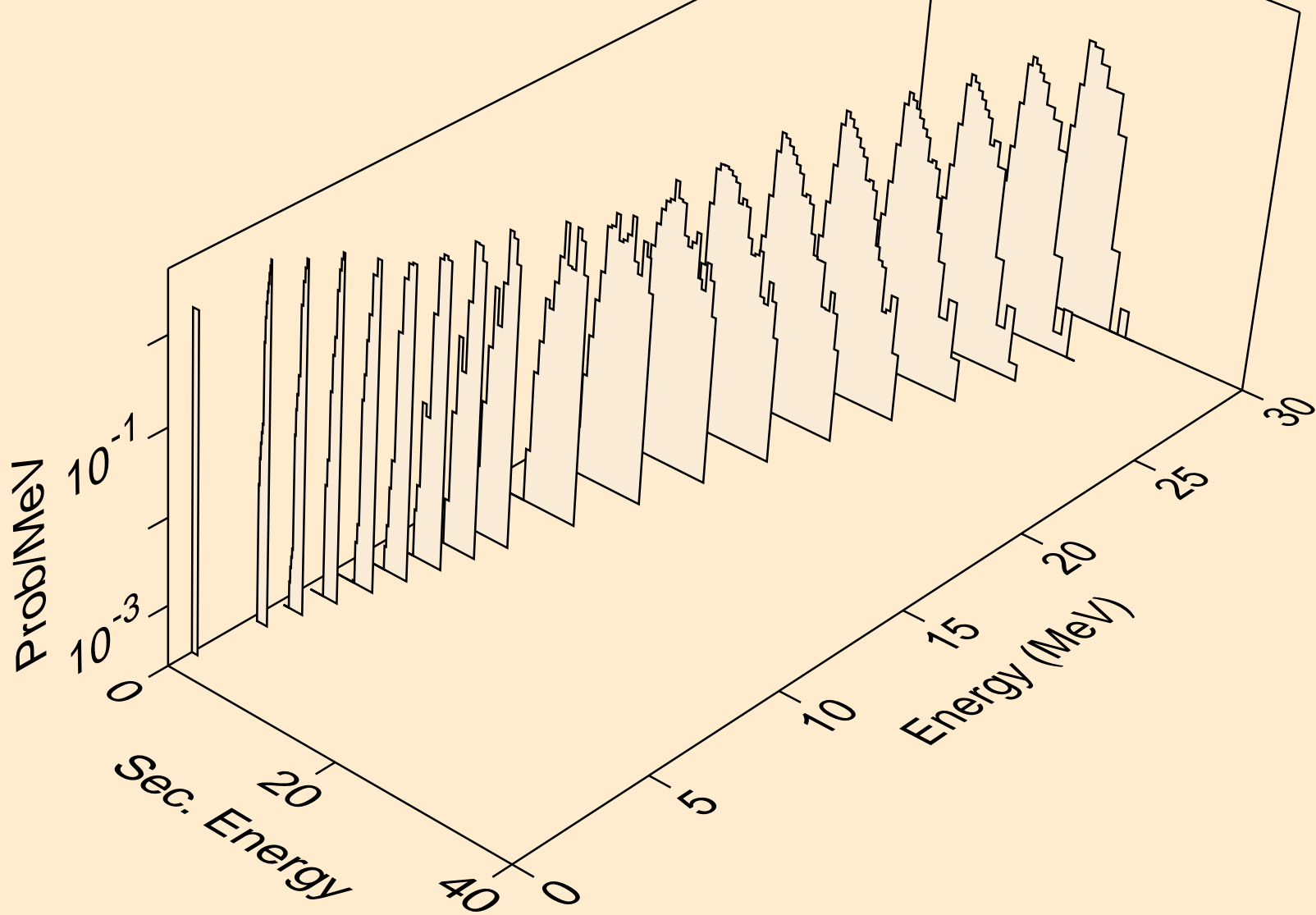
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



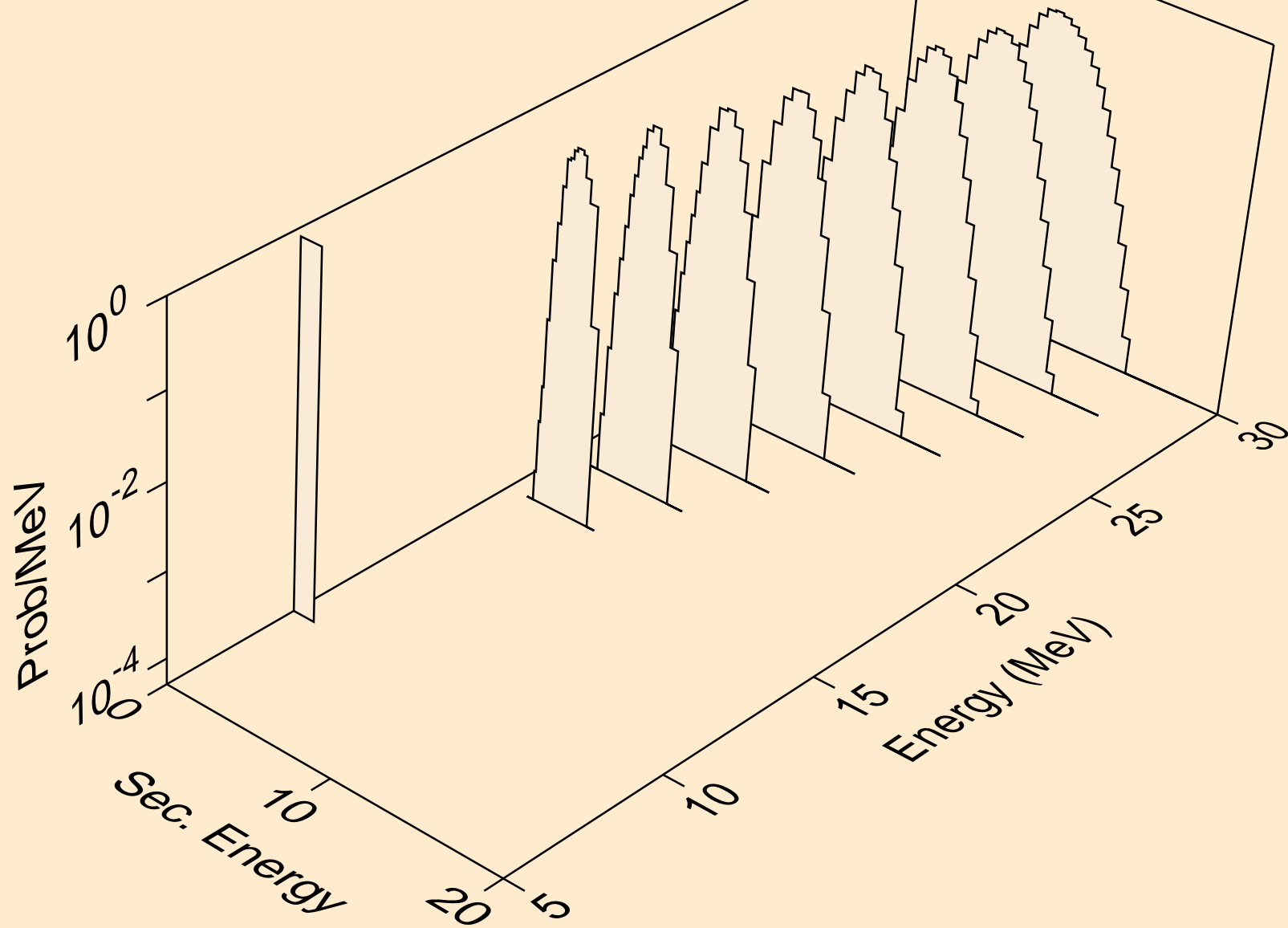
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)



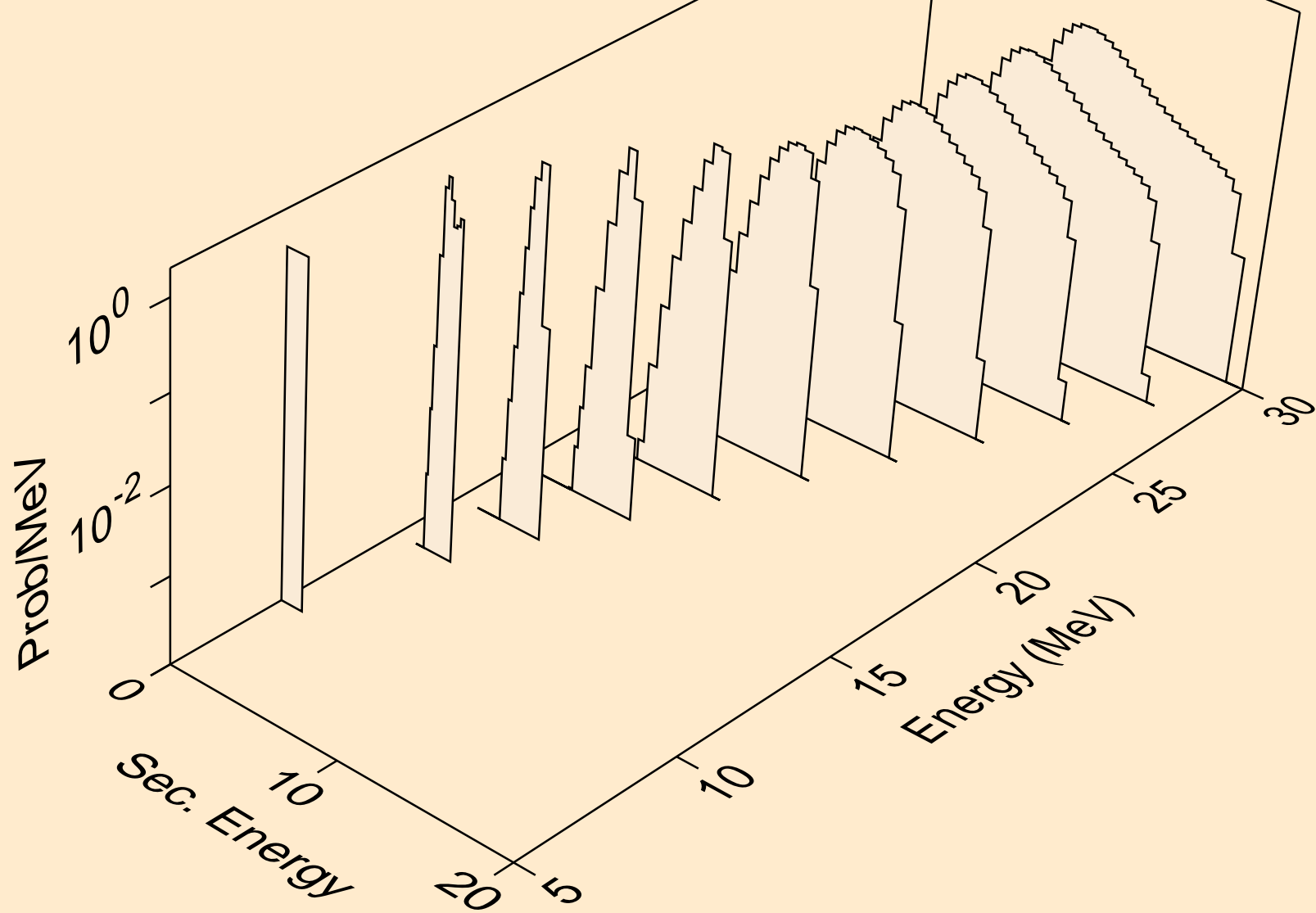
CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)





CO055 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

