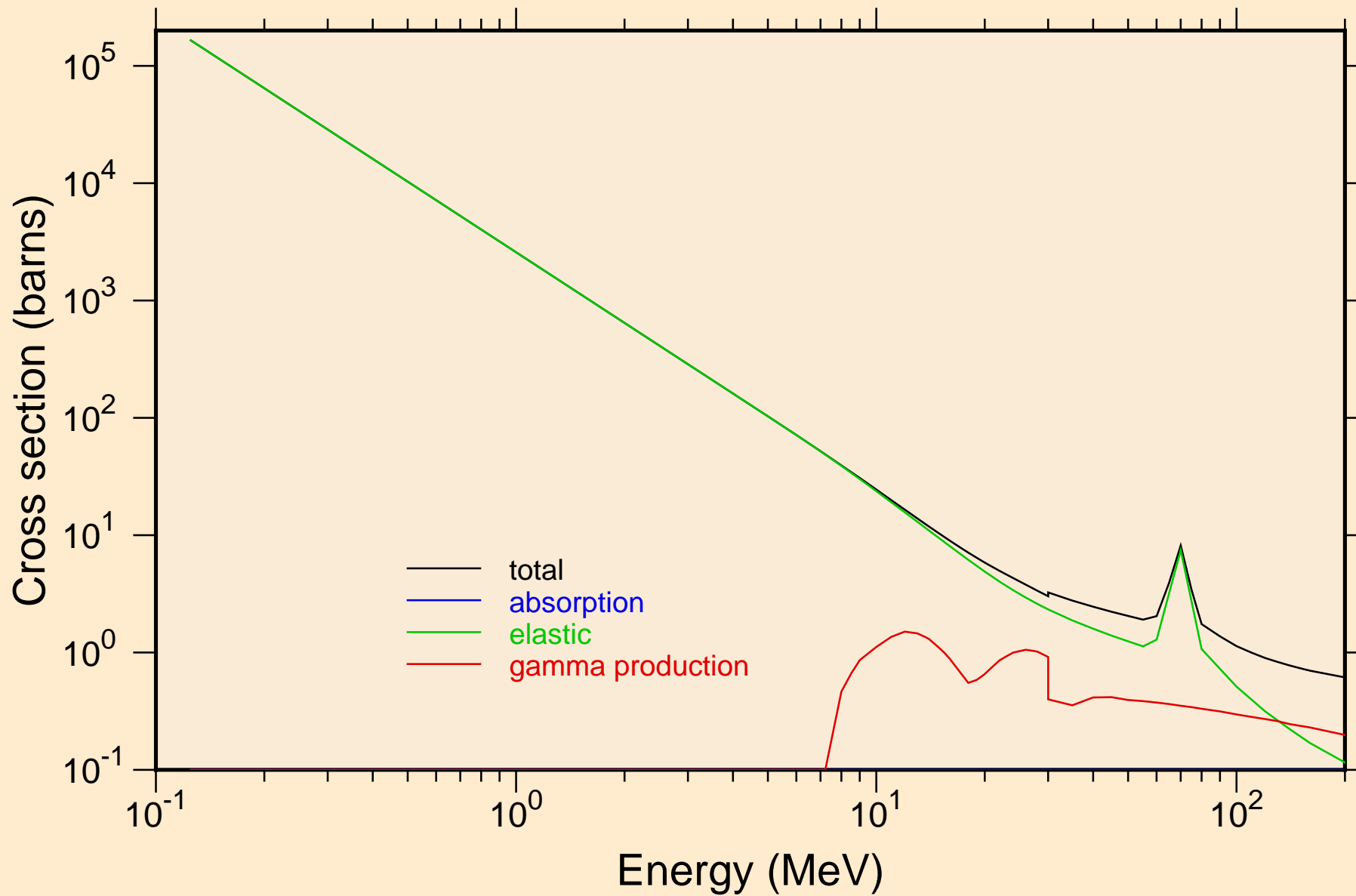


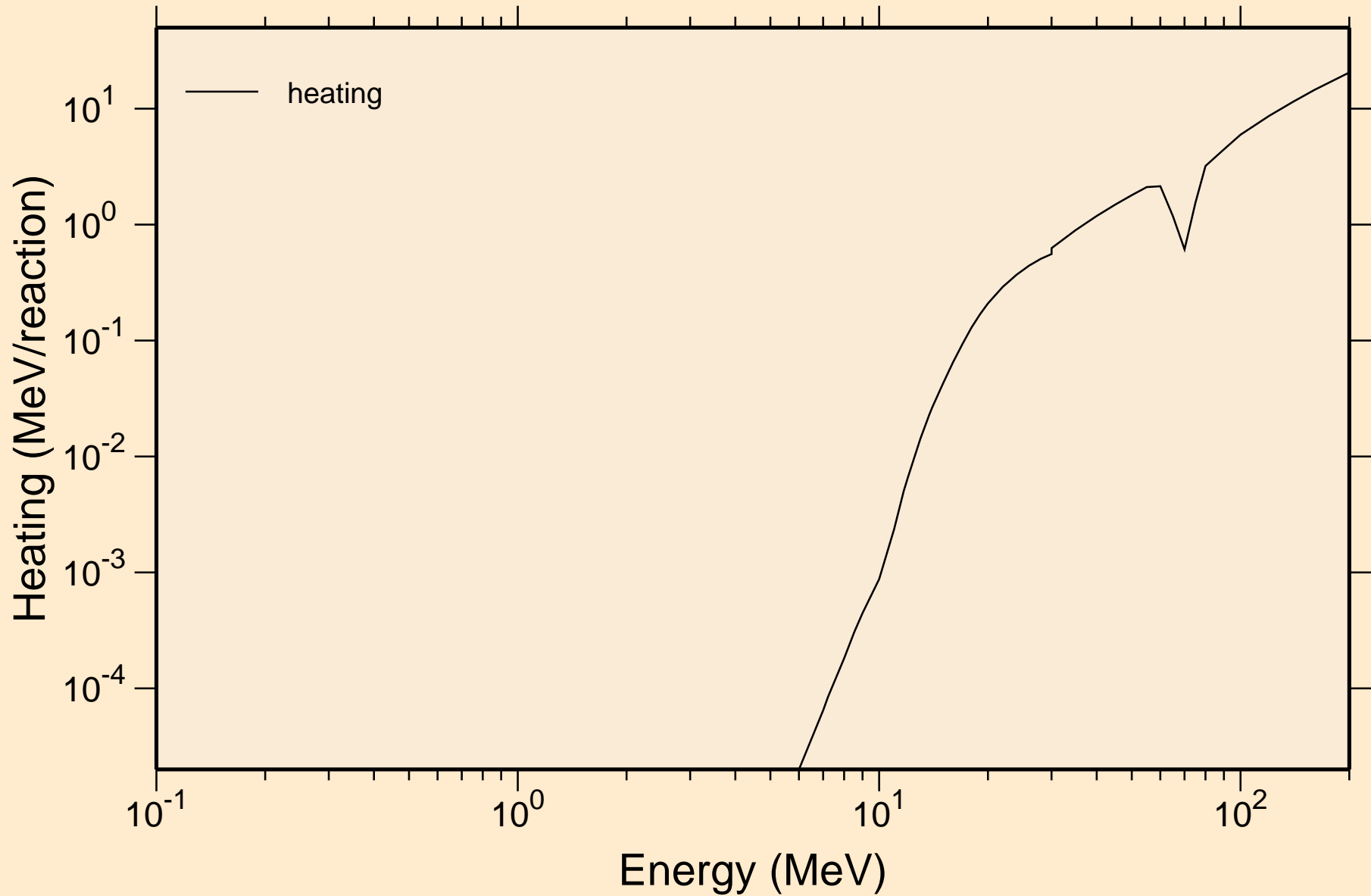
# CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



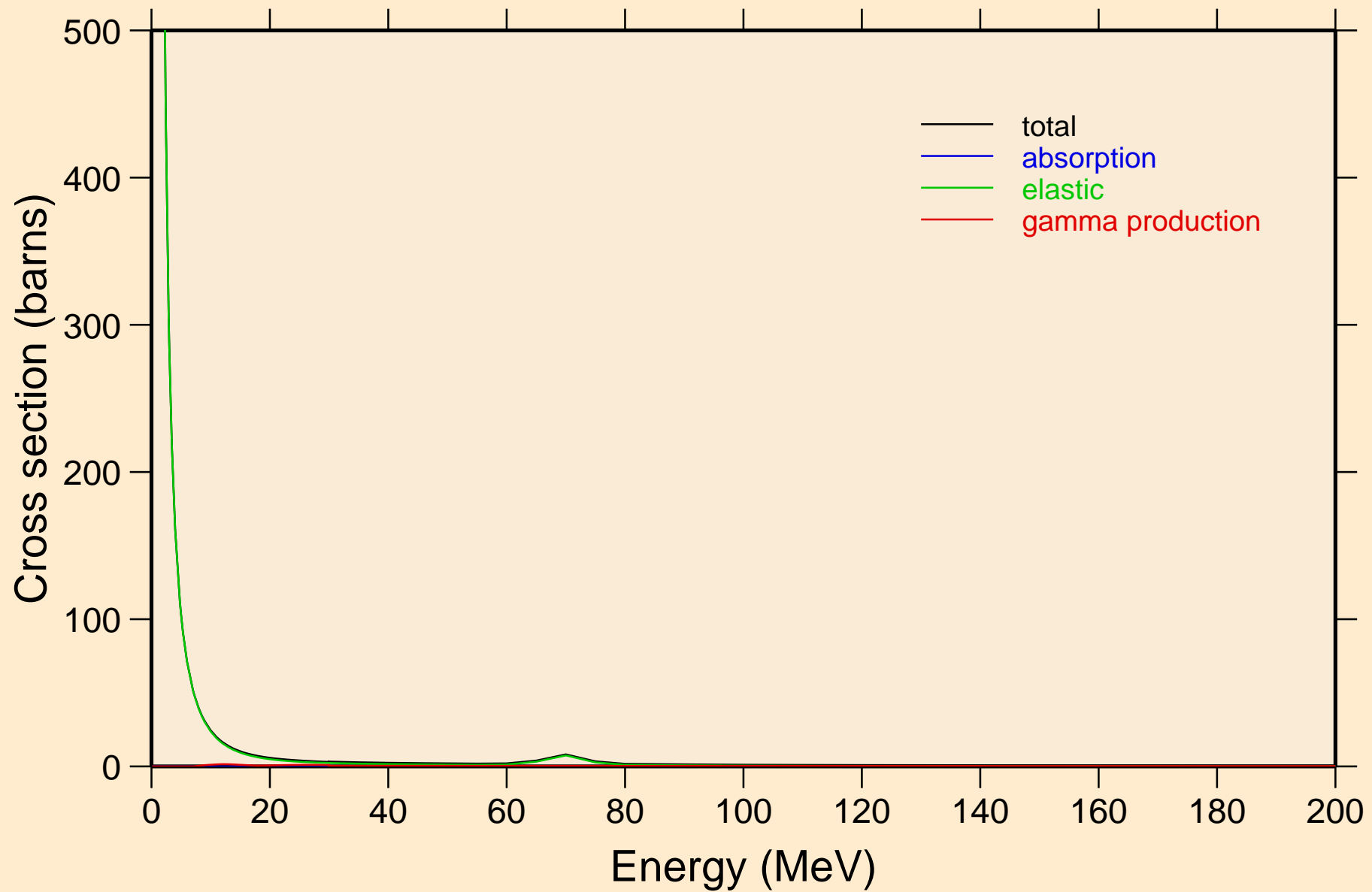
# CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



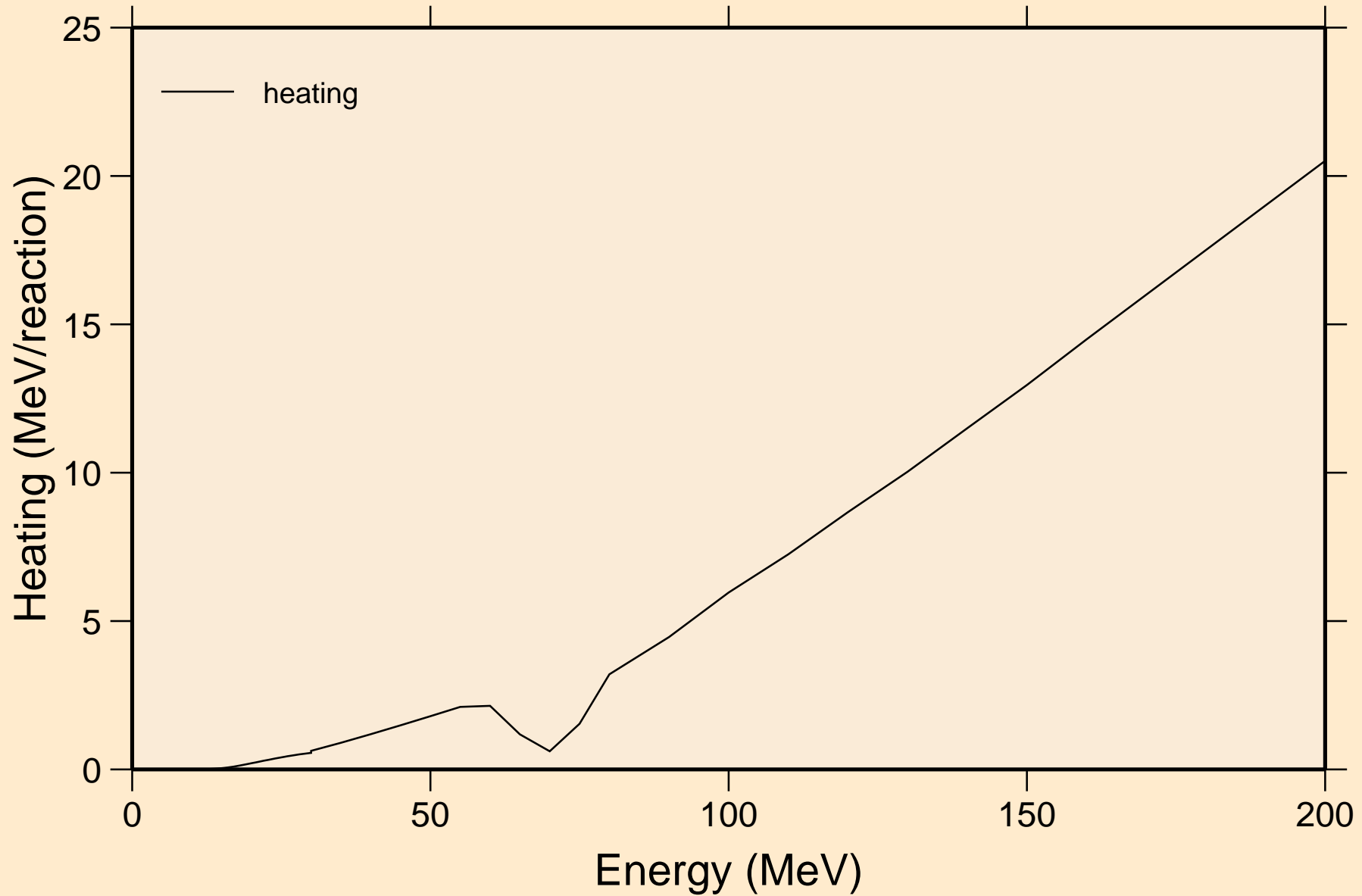
# CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



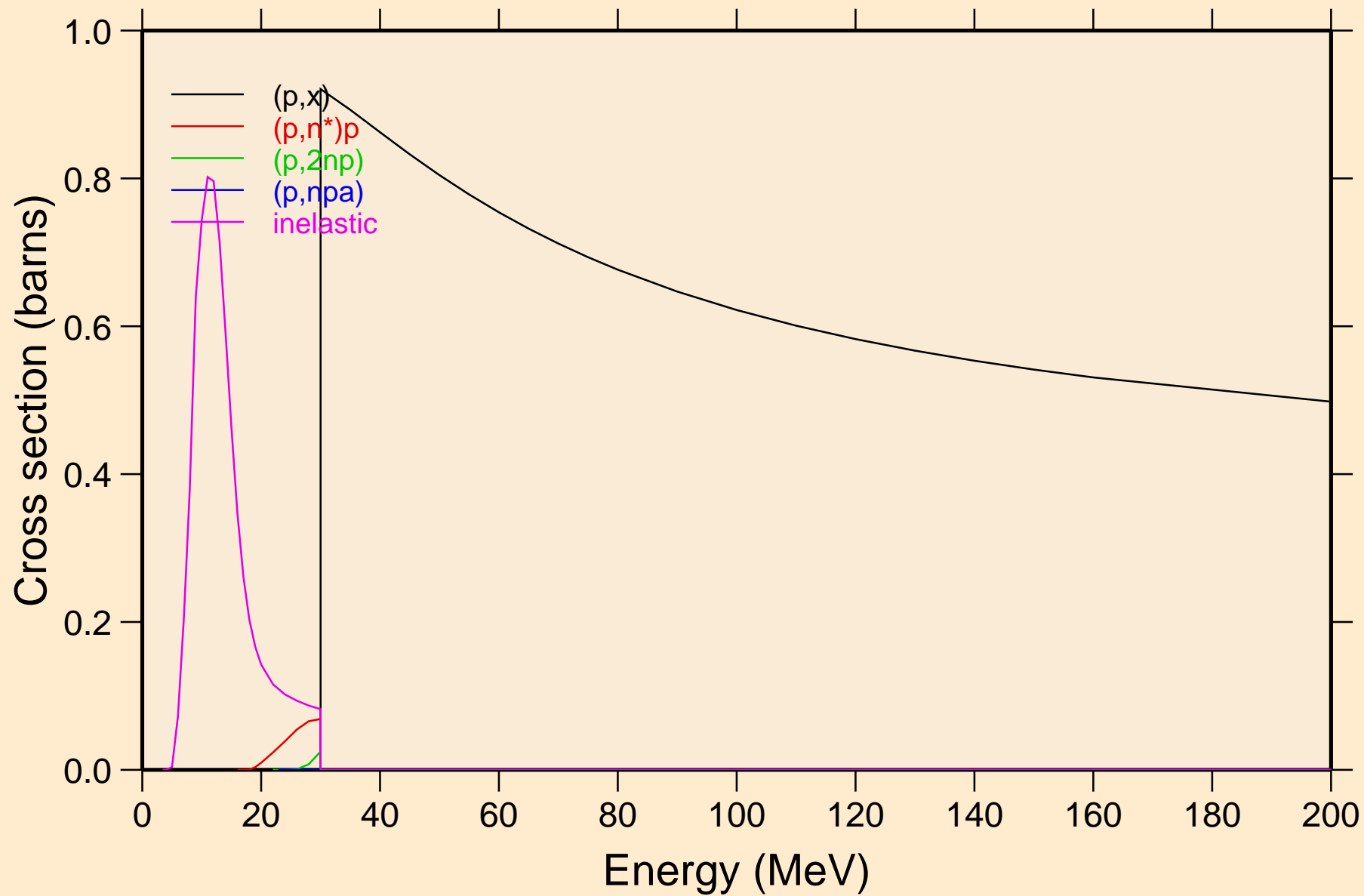
# CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating

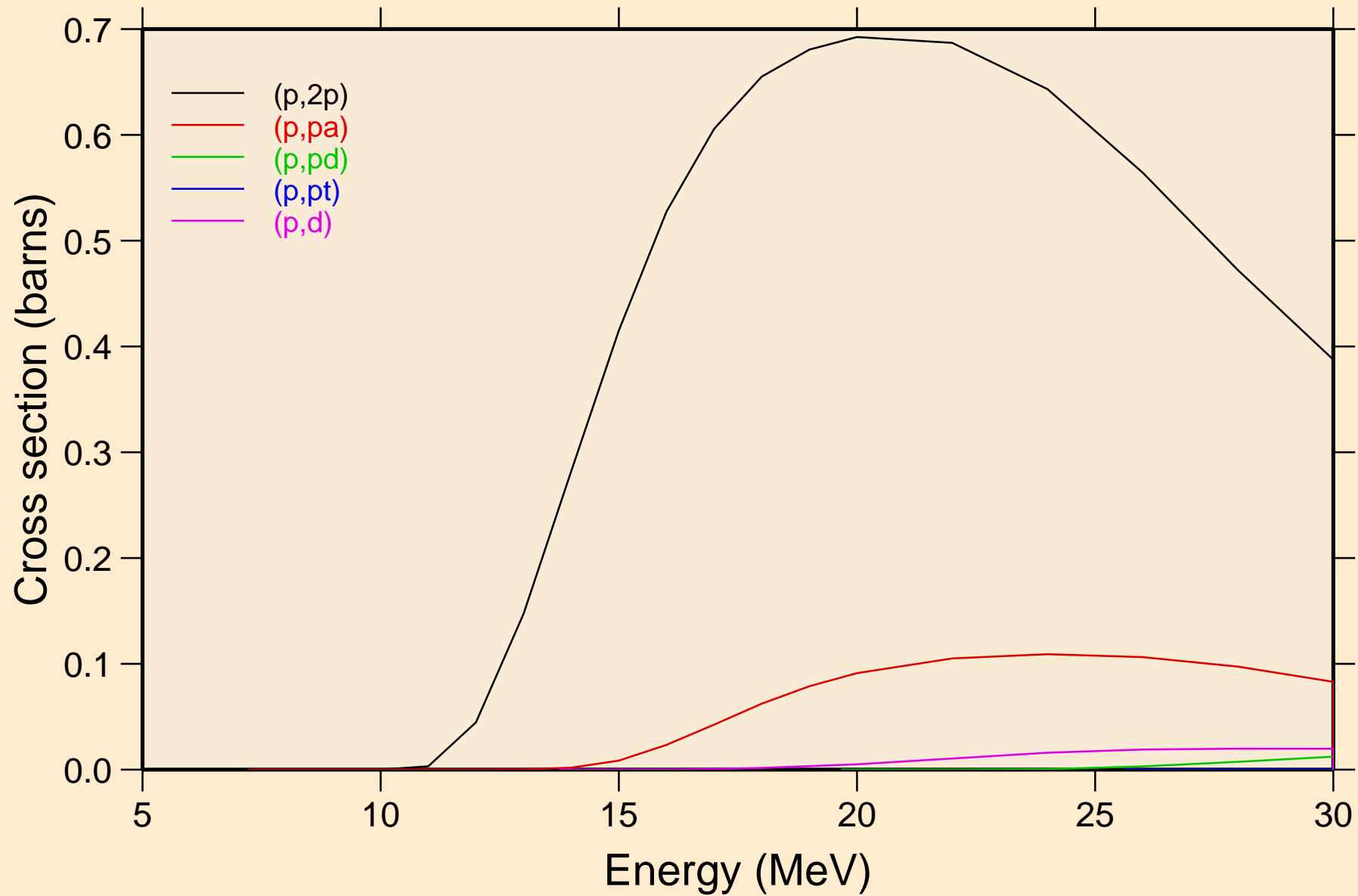


# CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

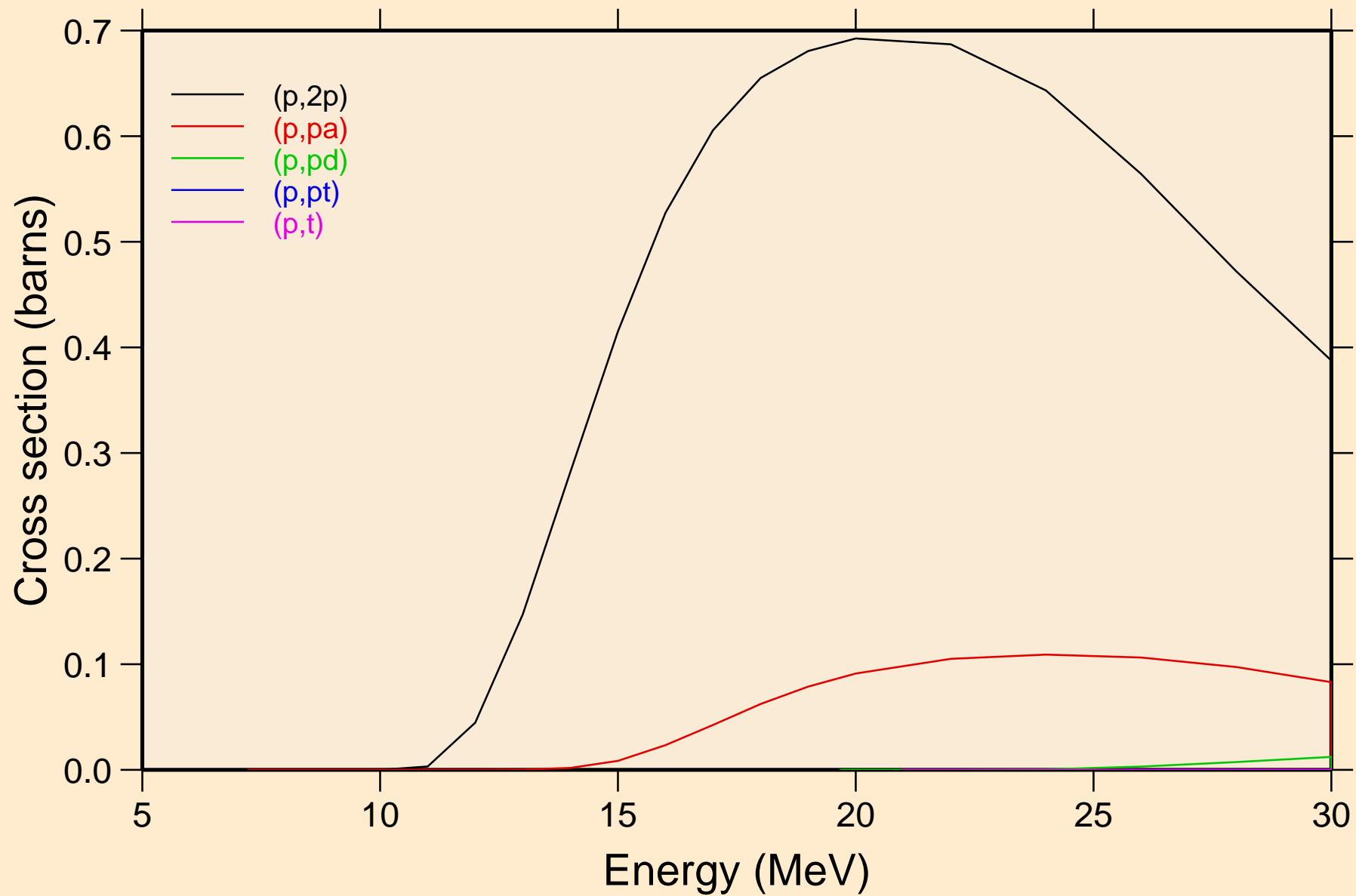


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

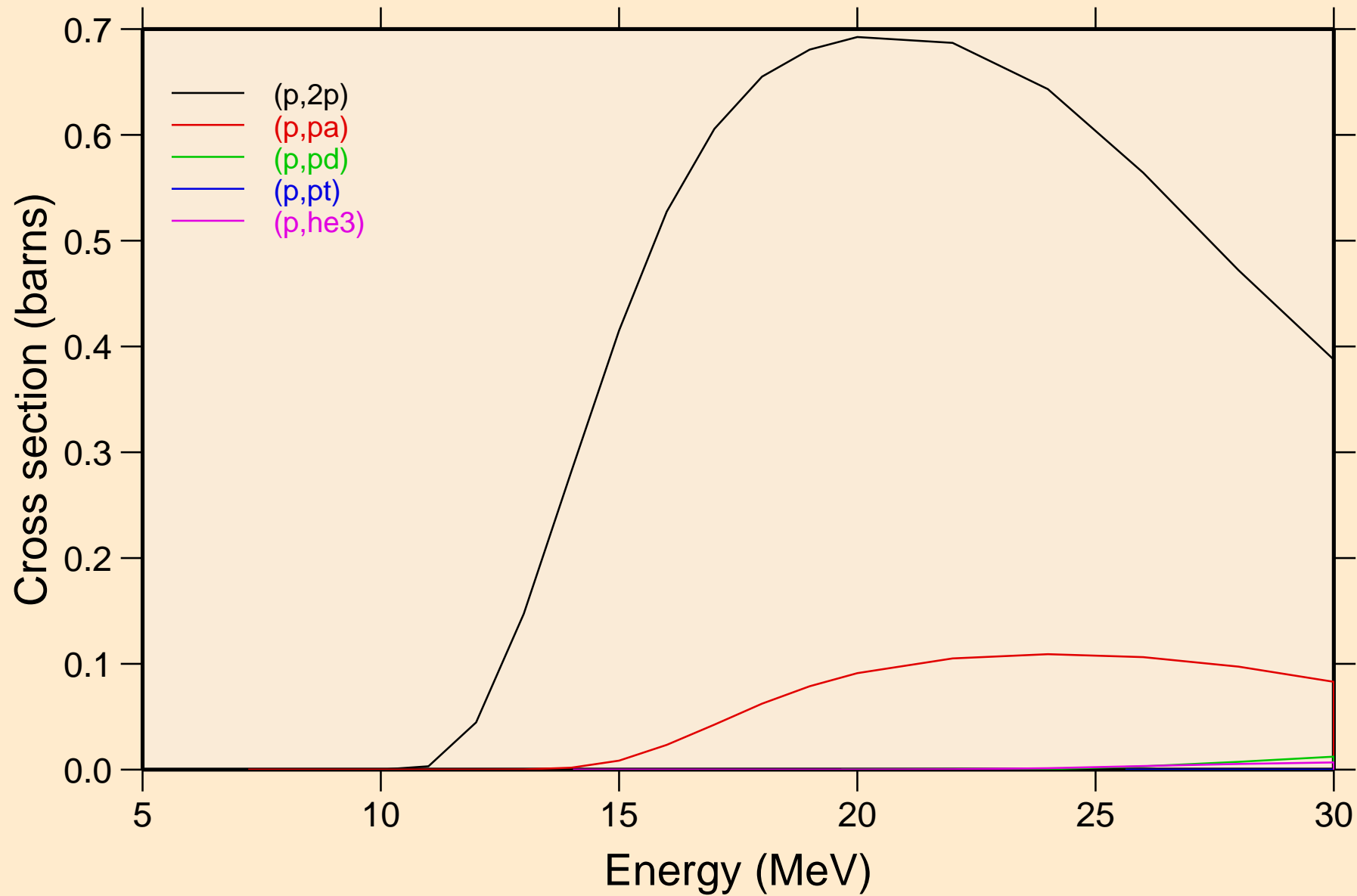


# CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

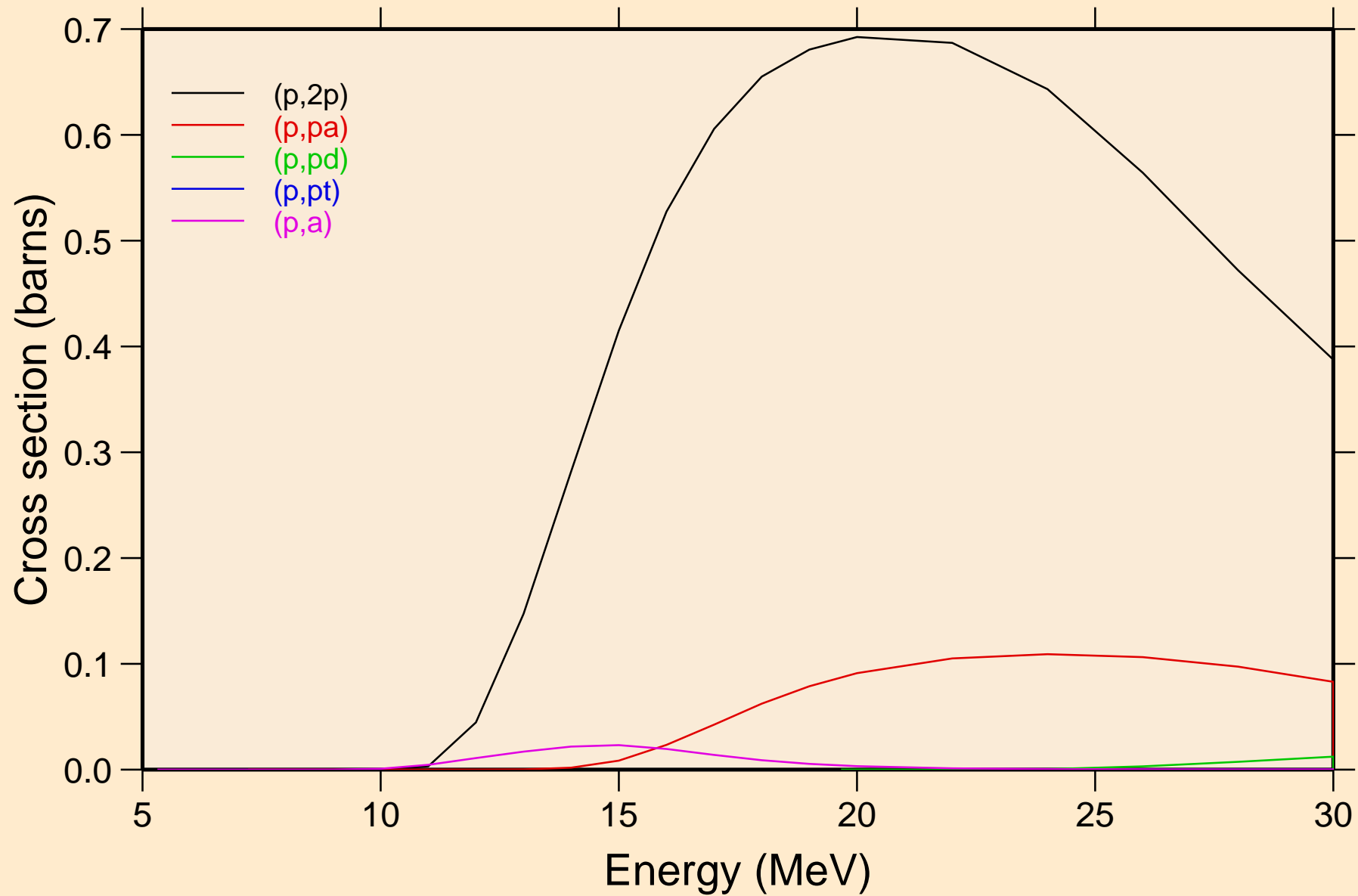


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

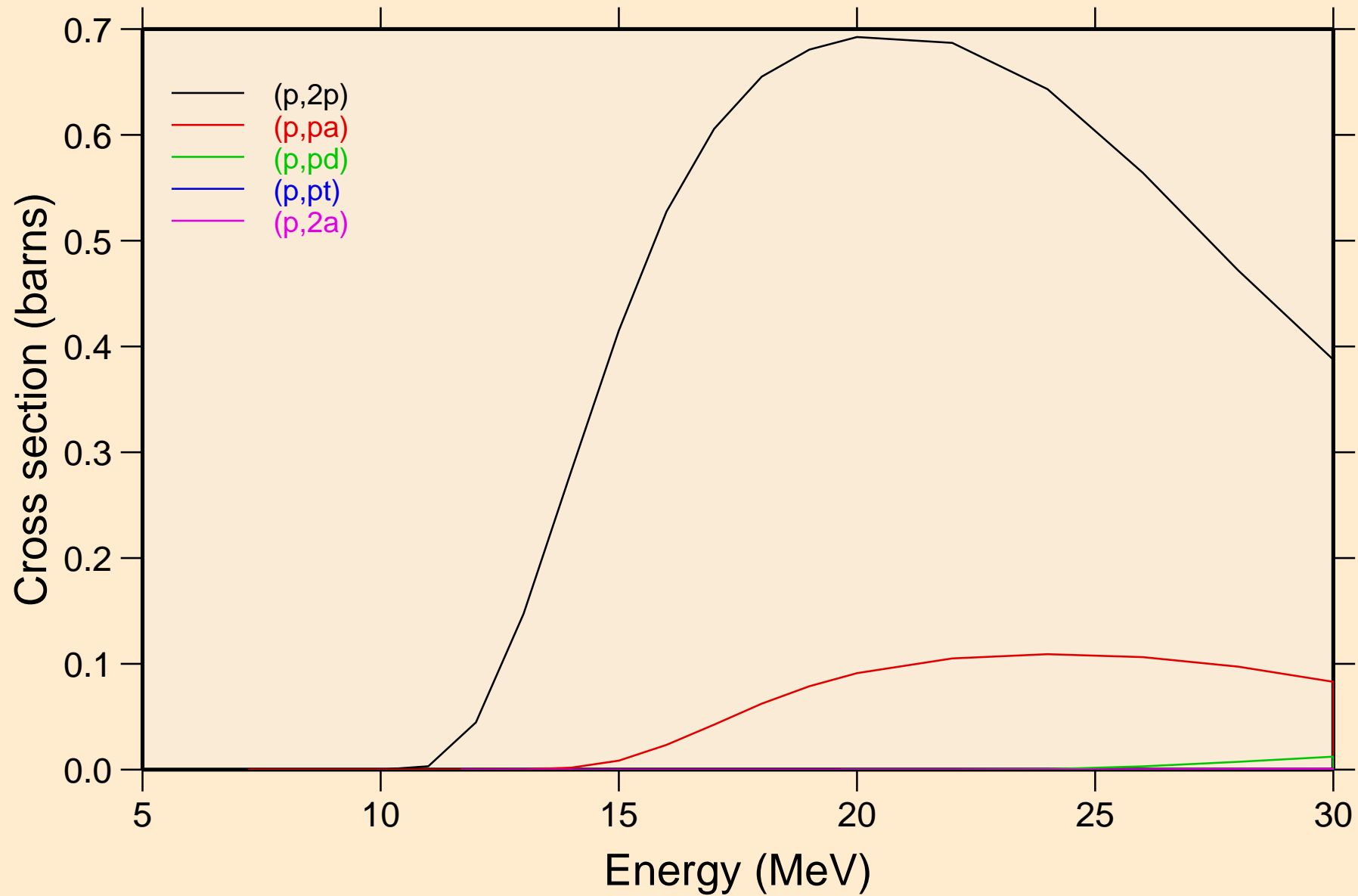




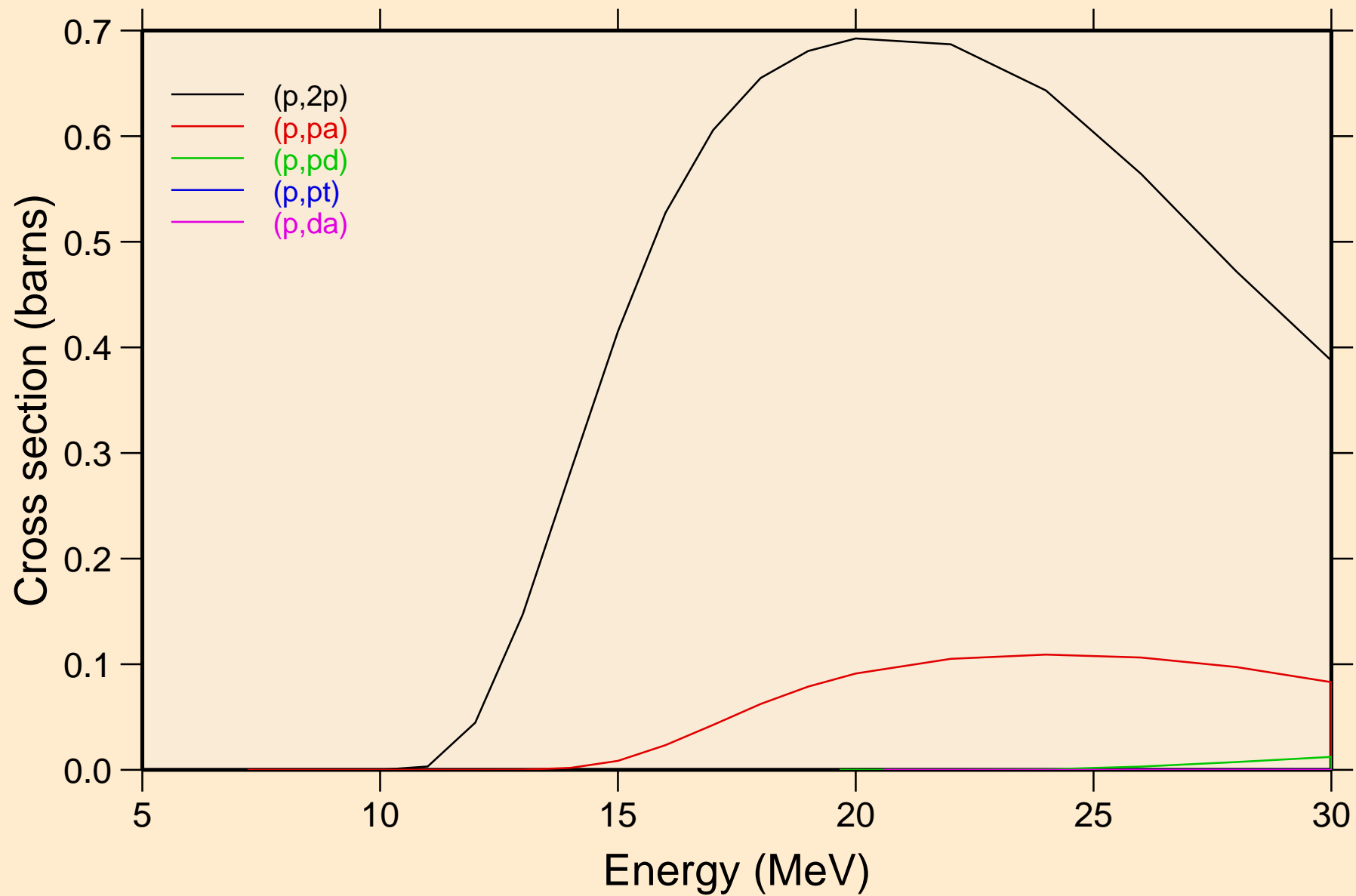
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



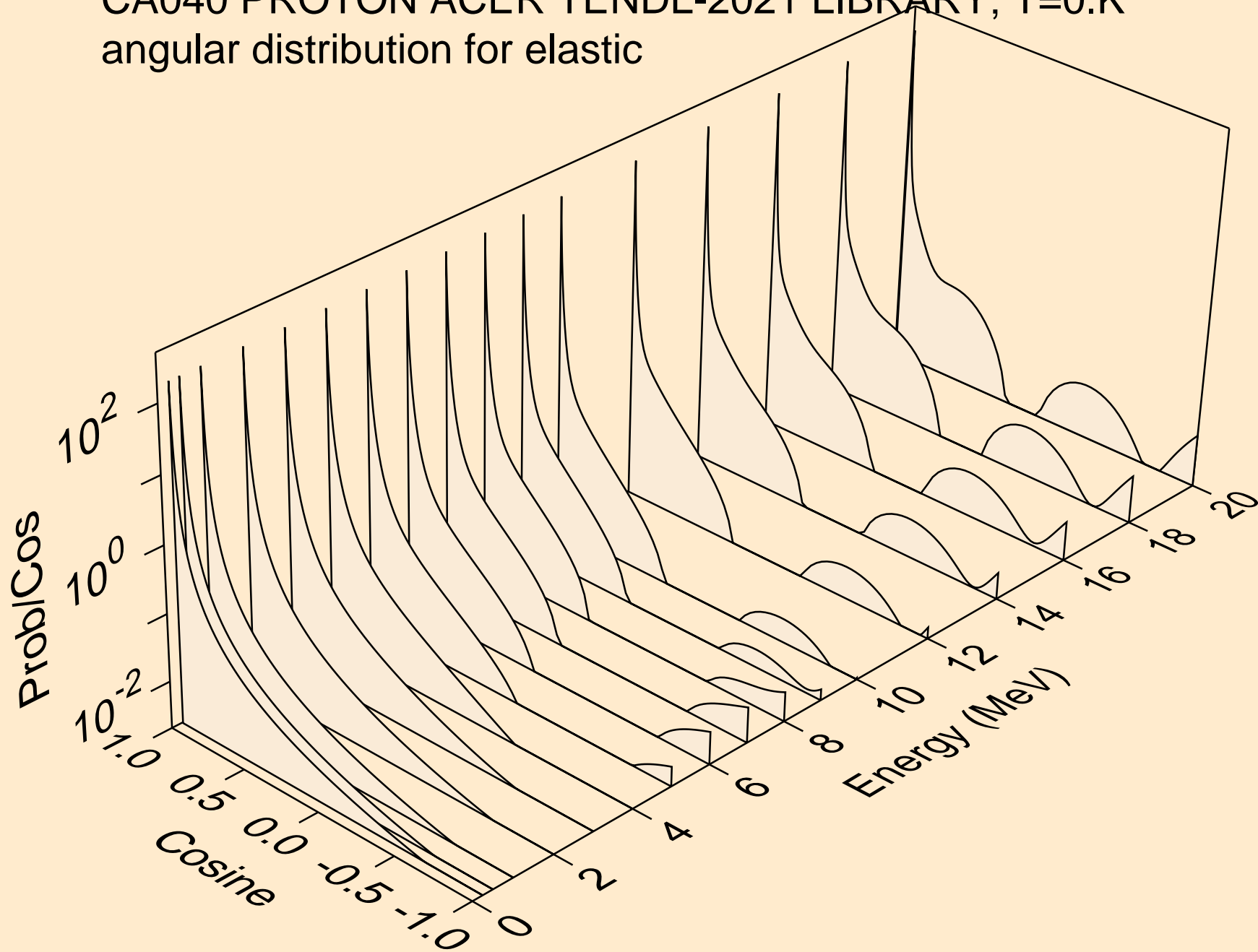
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



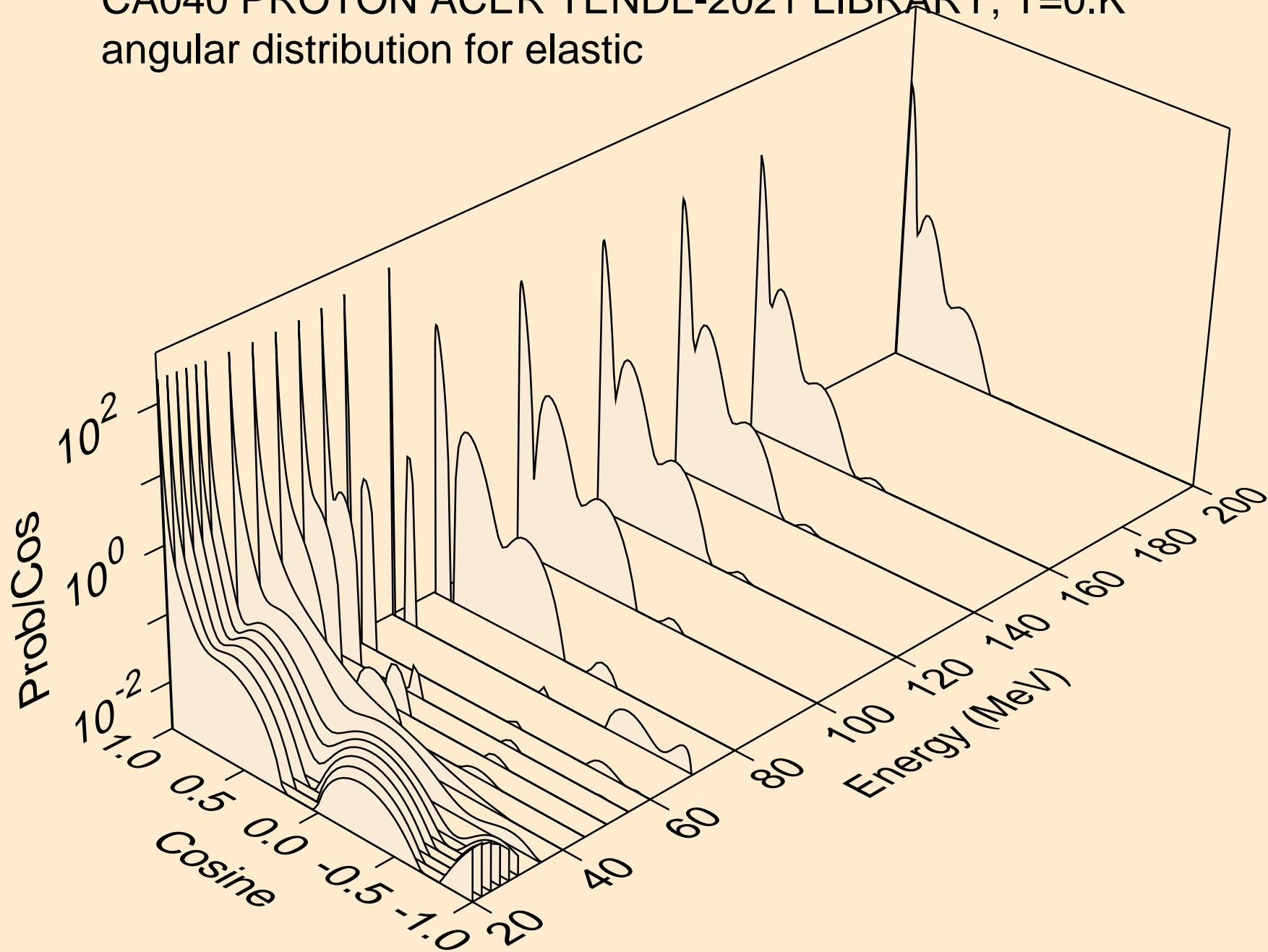
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



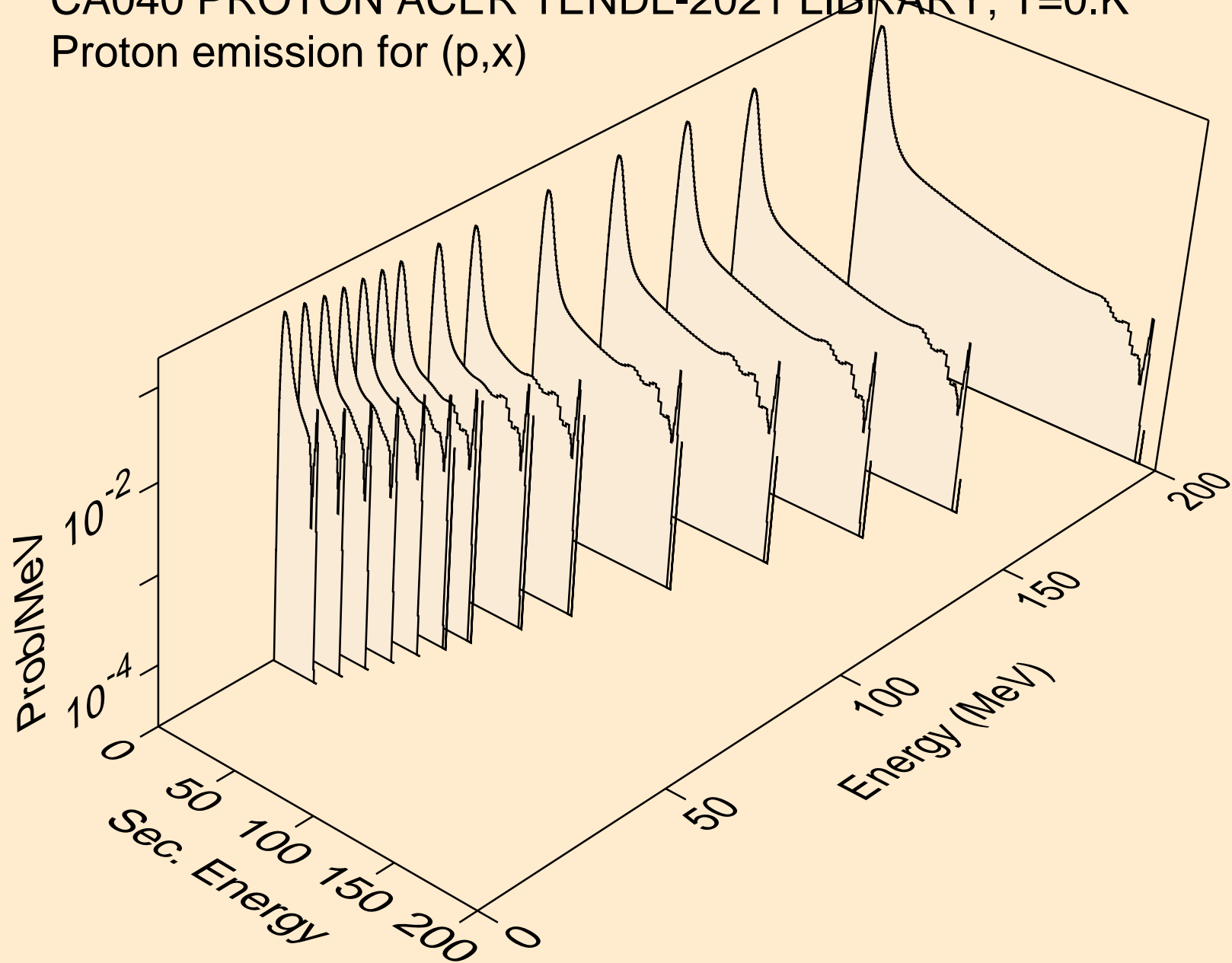
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



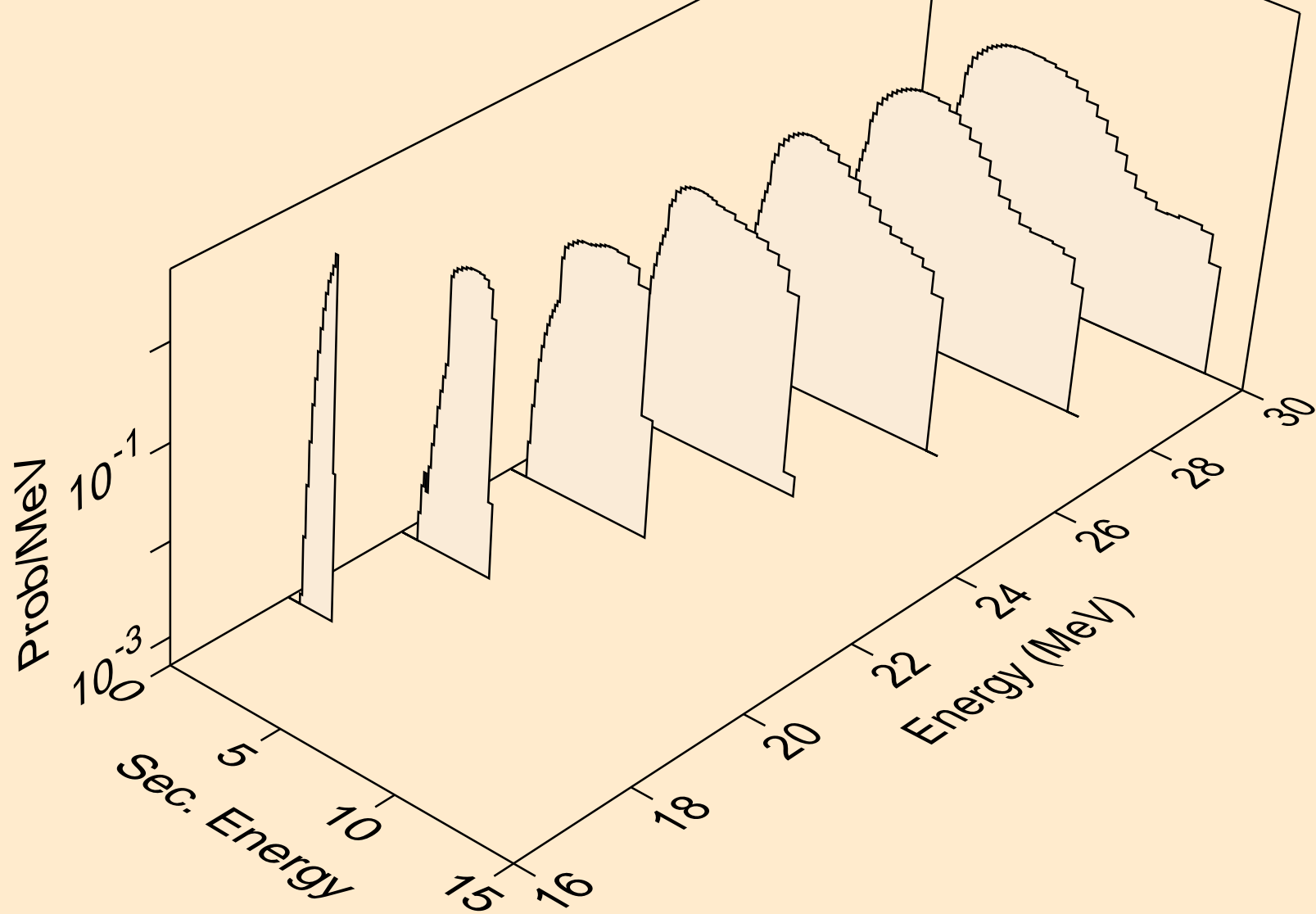
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



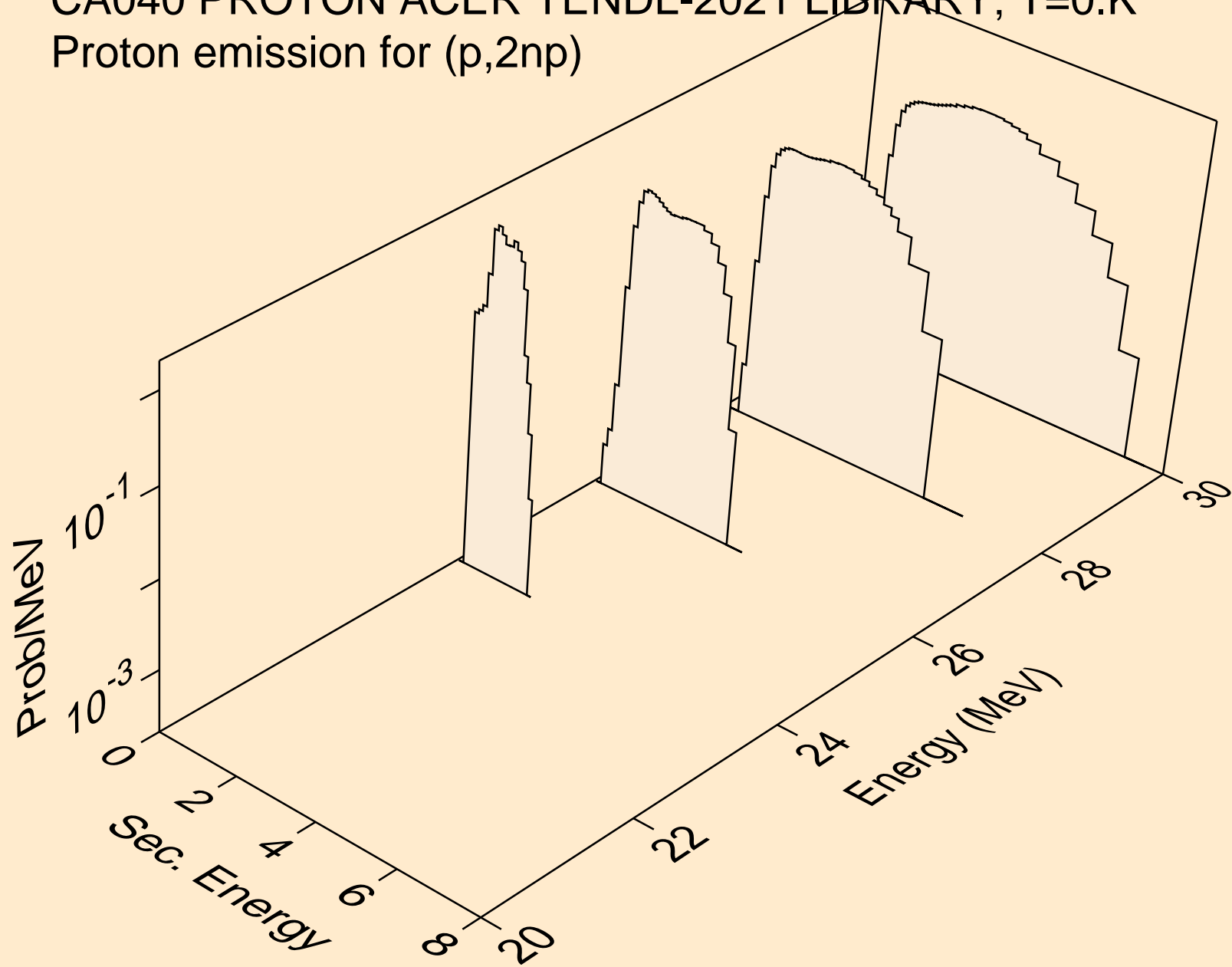
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p

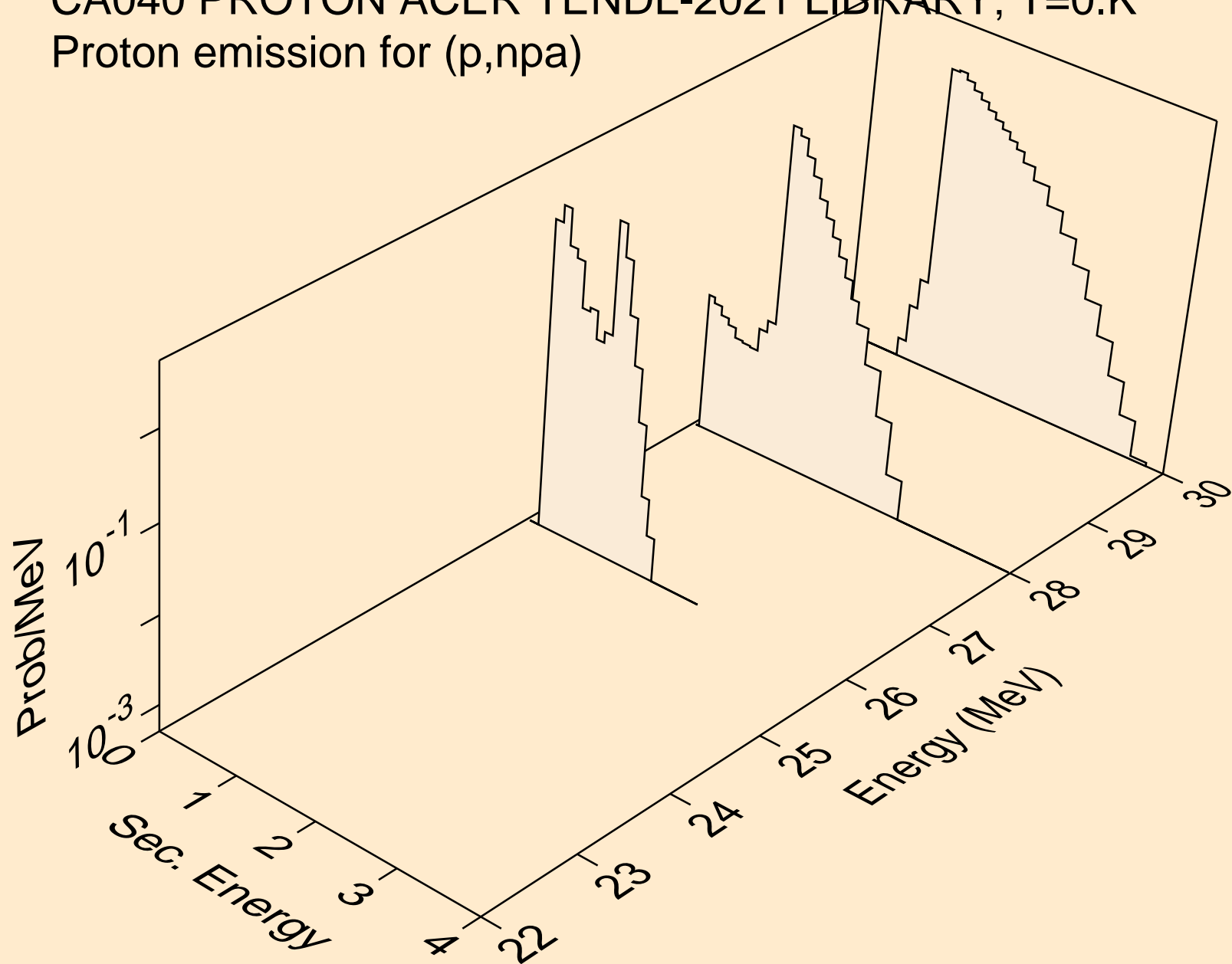


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)

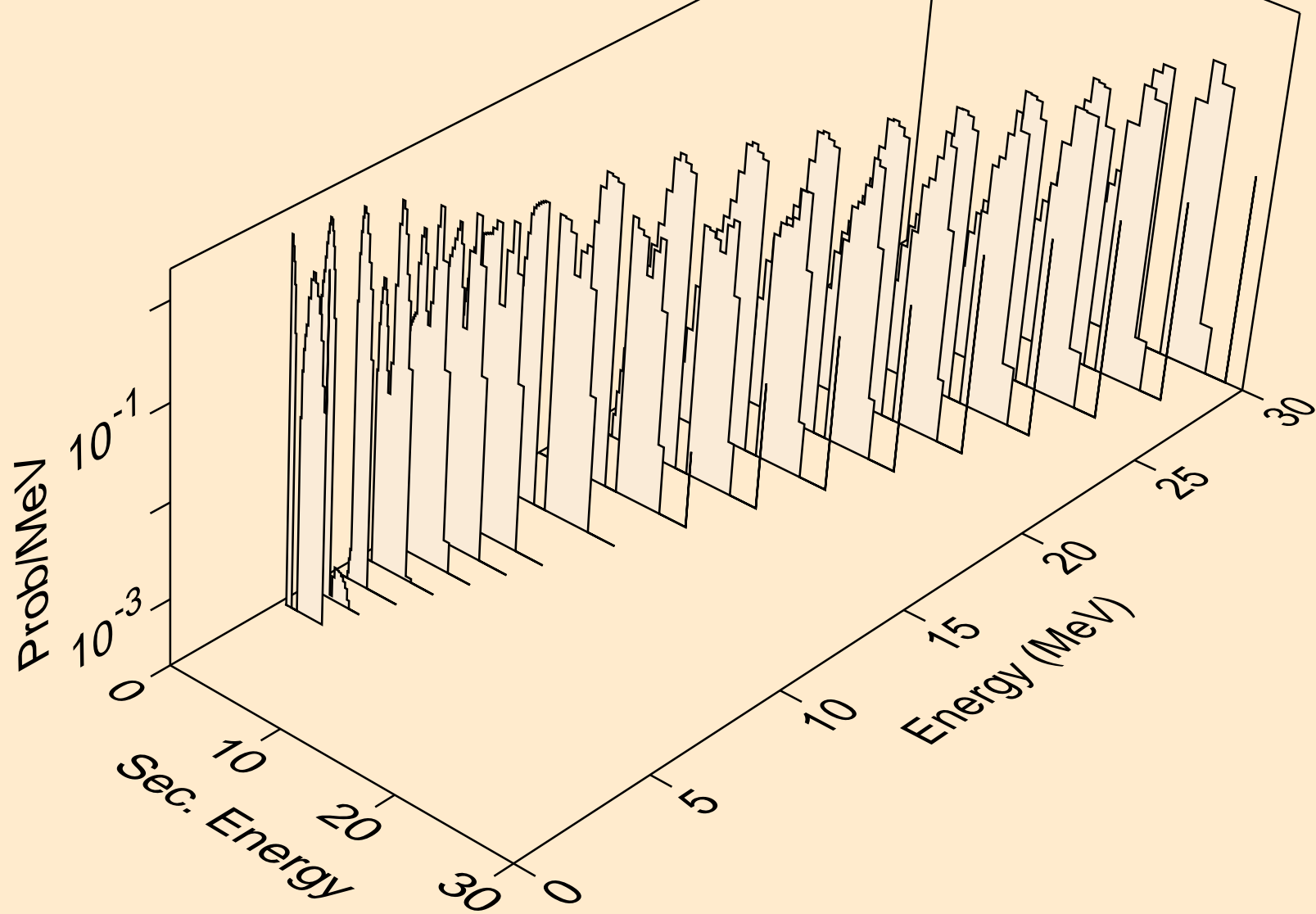




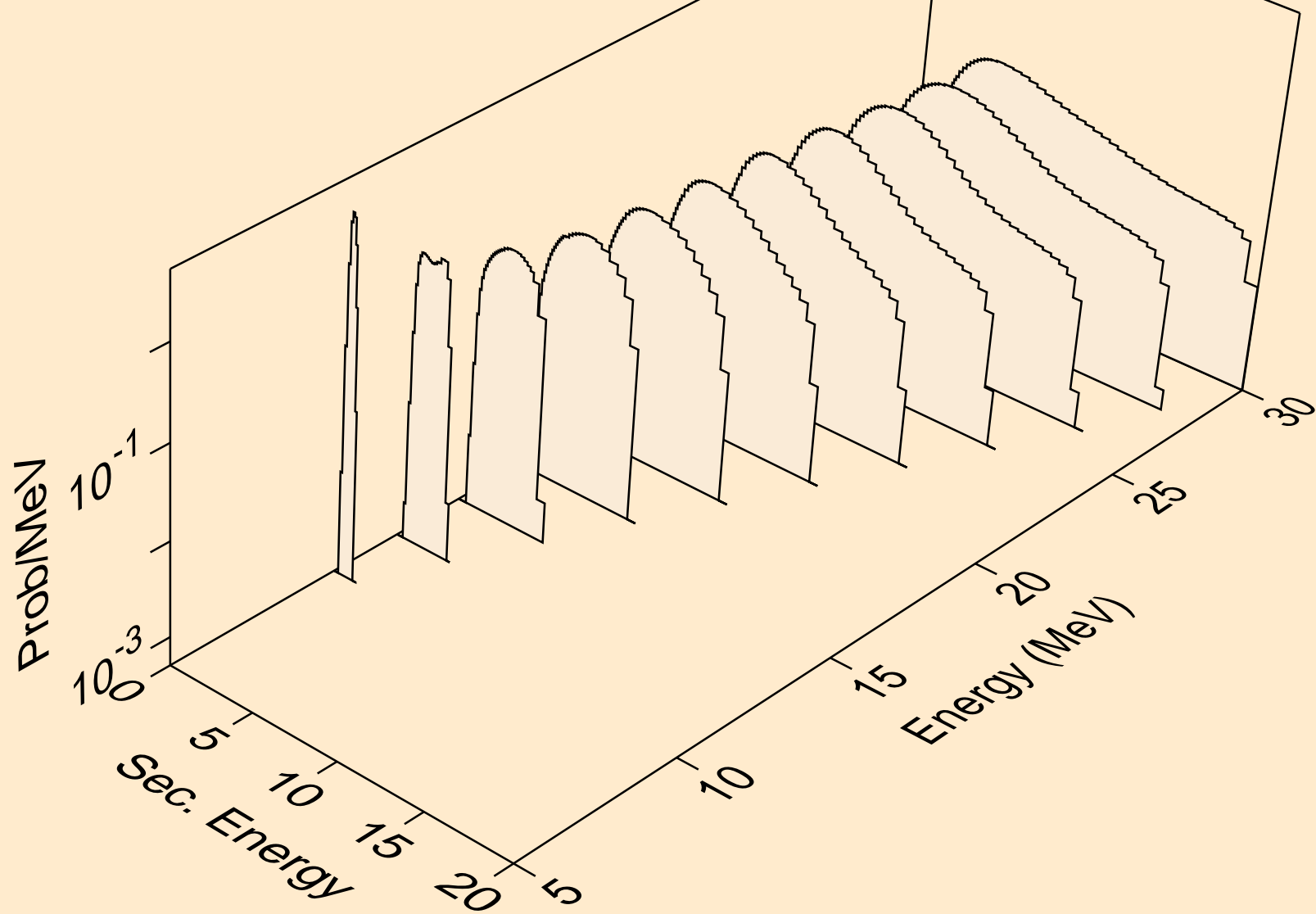
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)



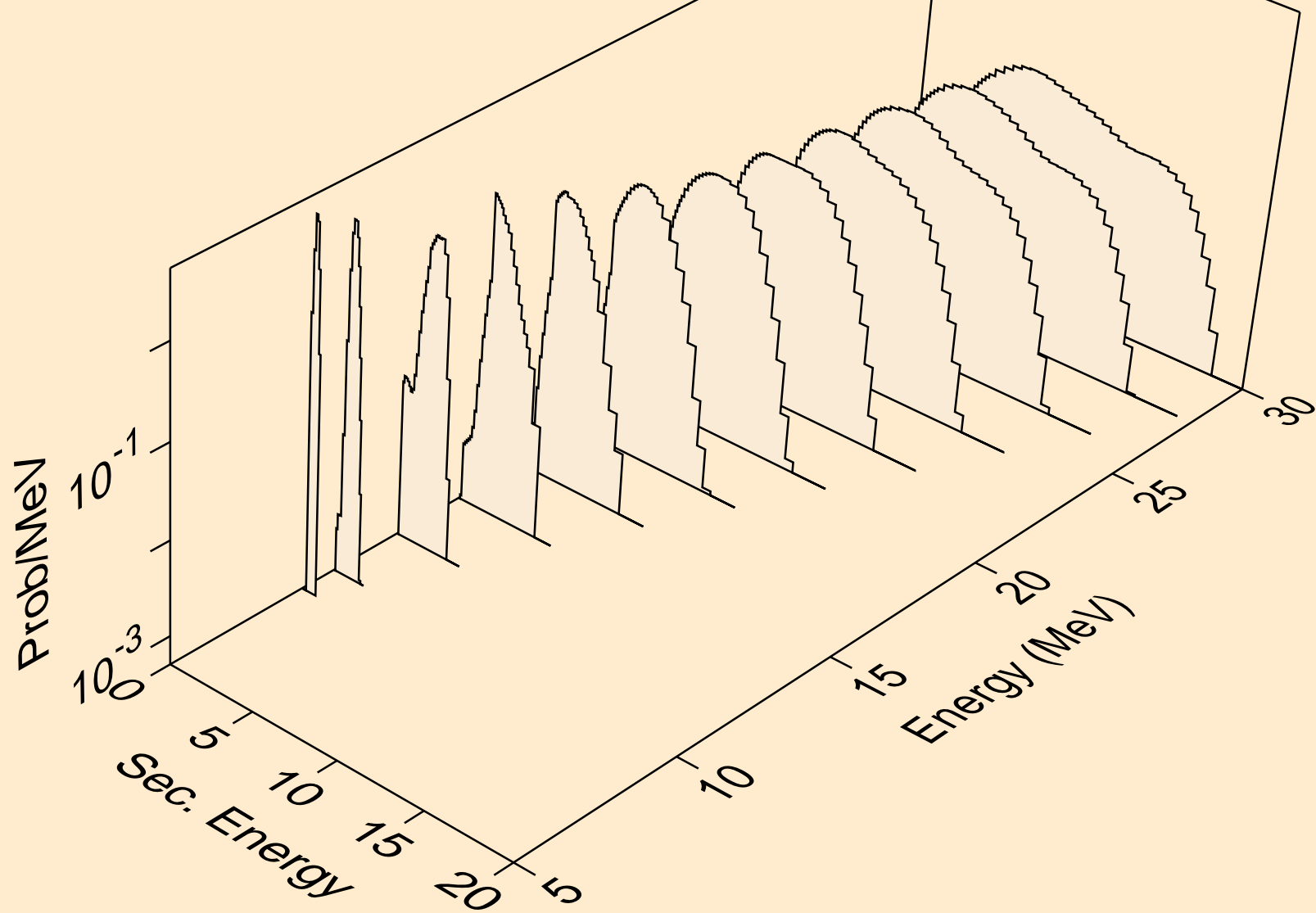
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic



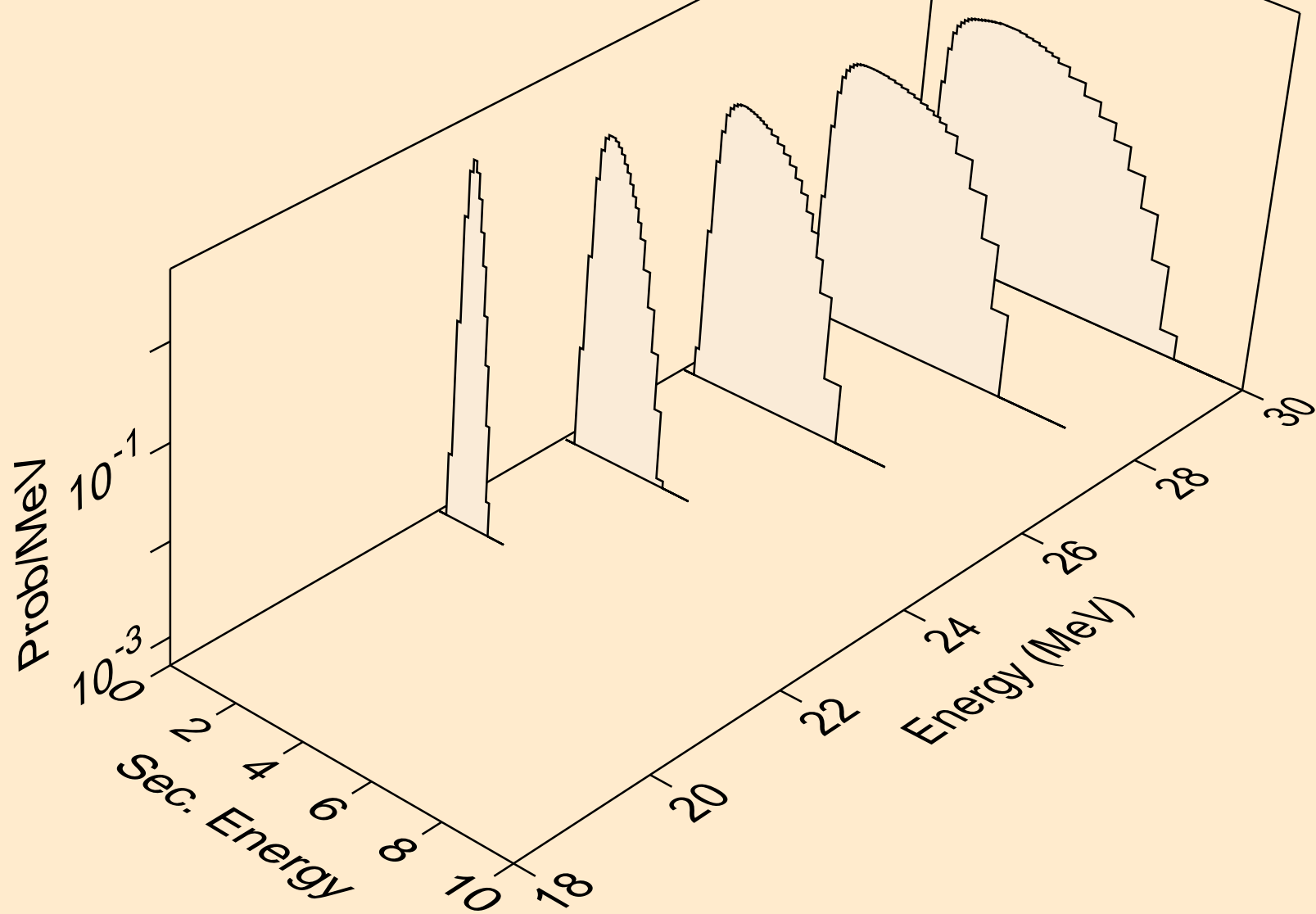
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



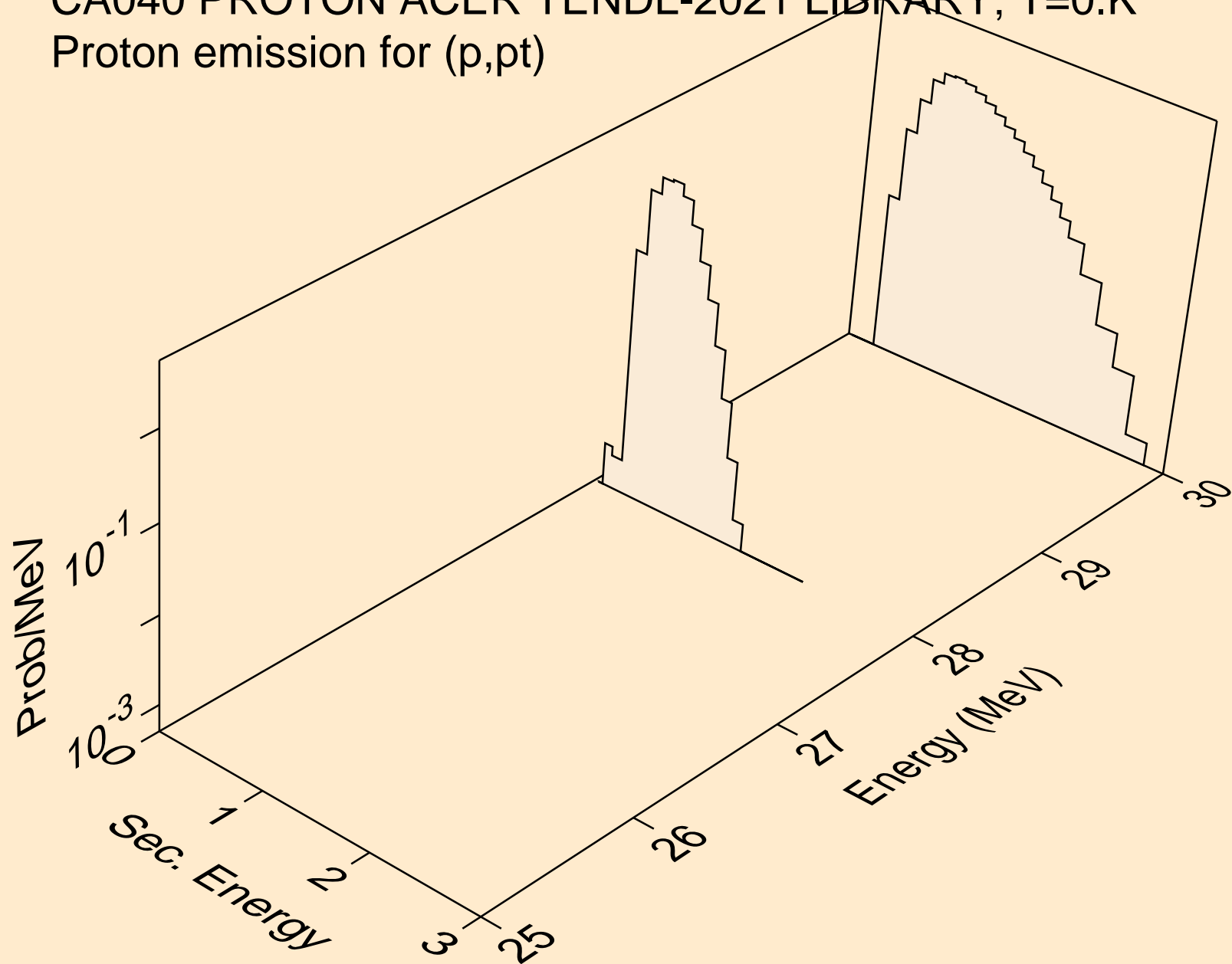
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



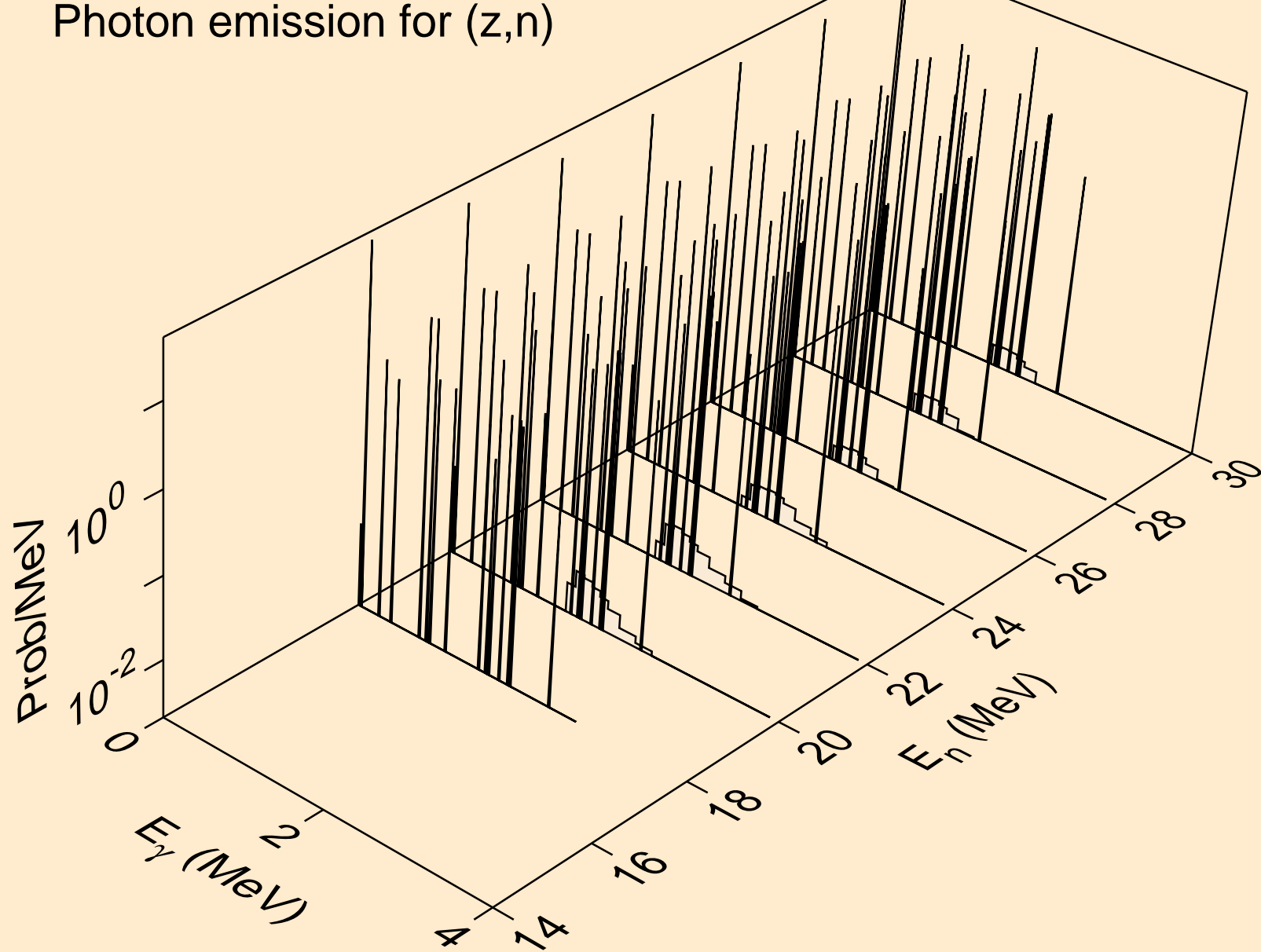
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



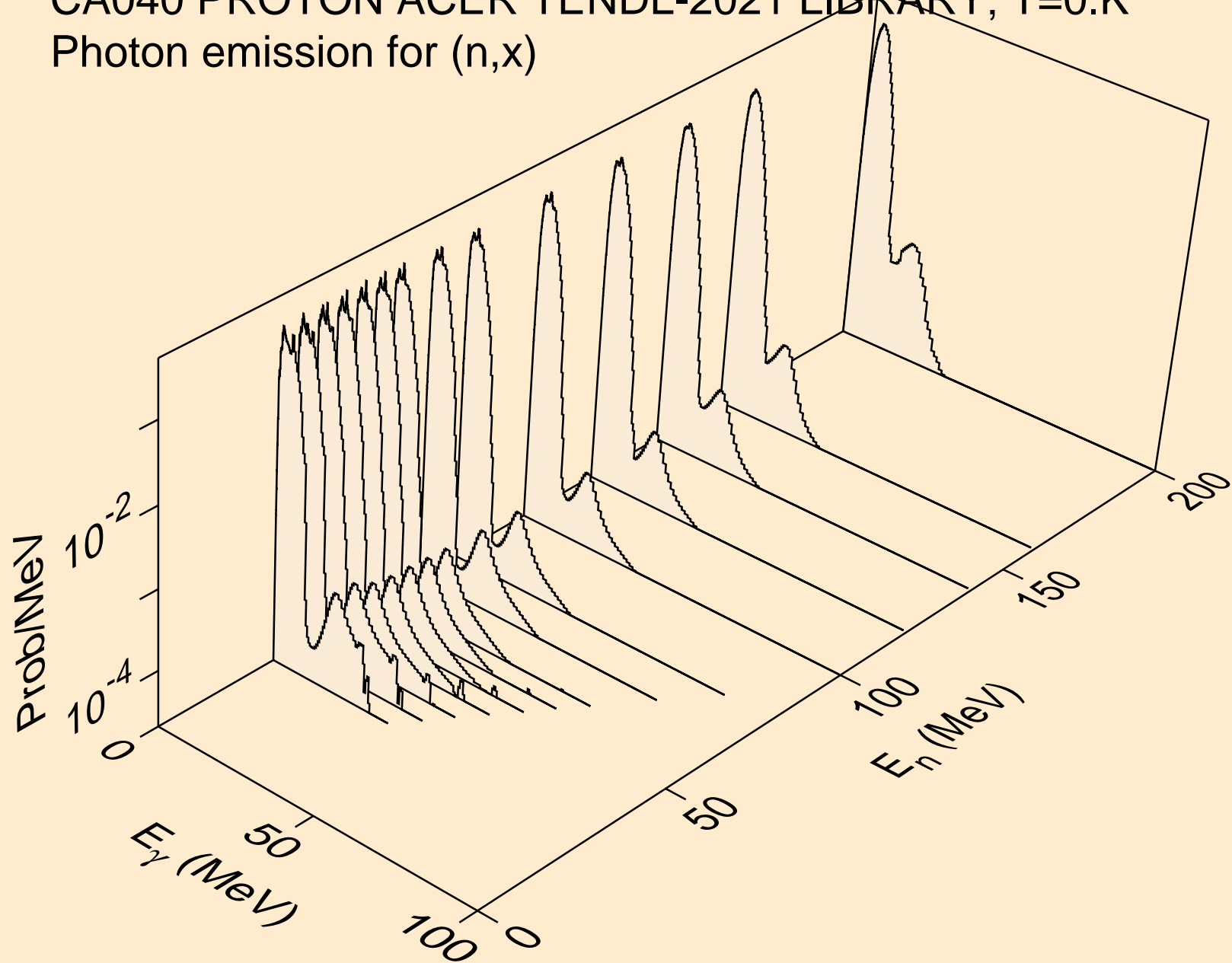
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

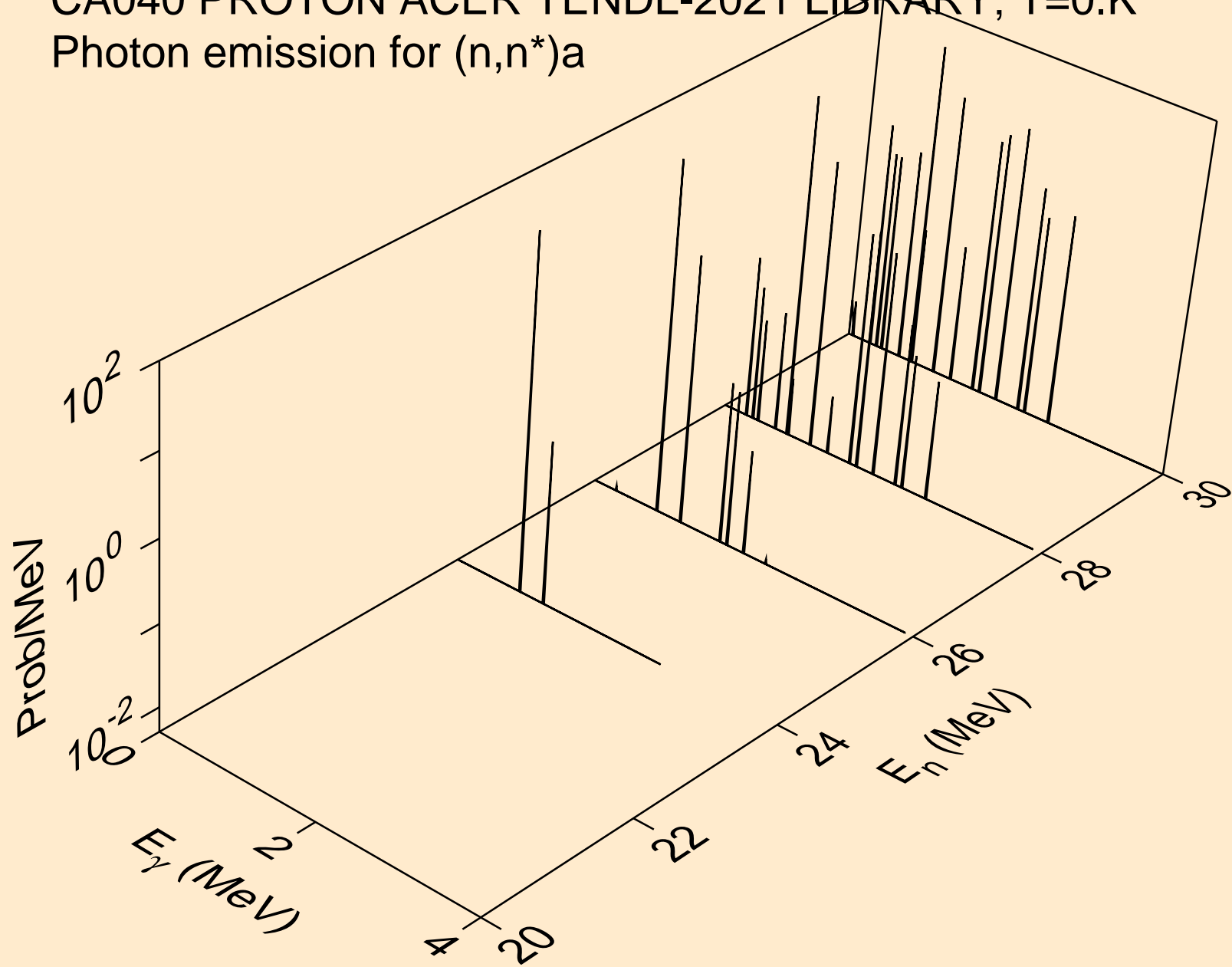


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

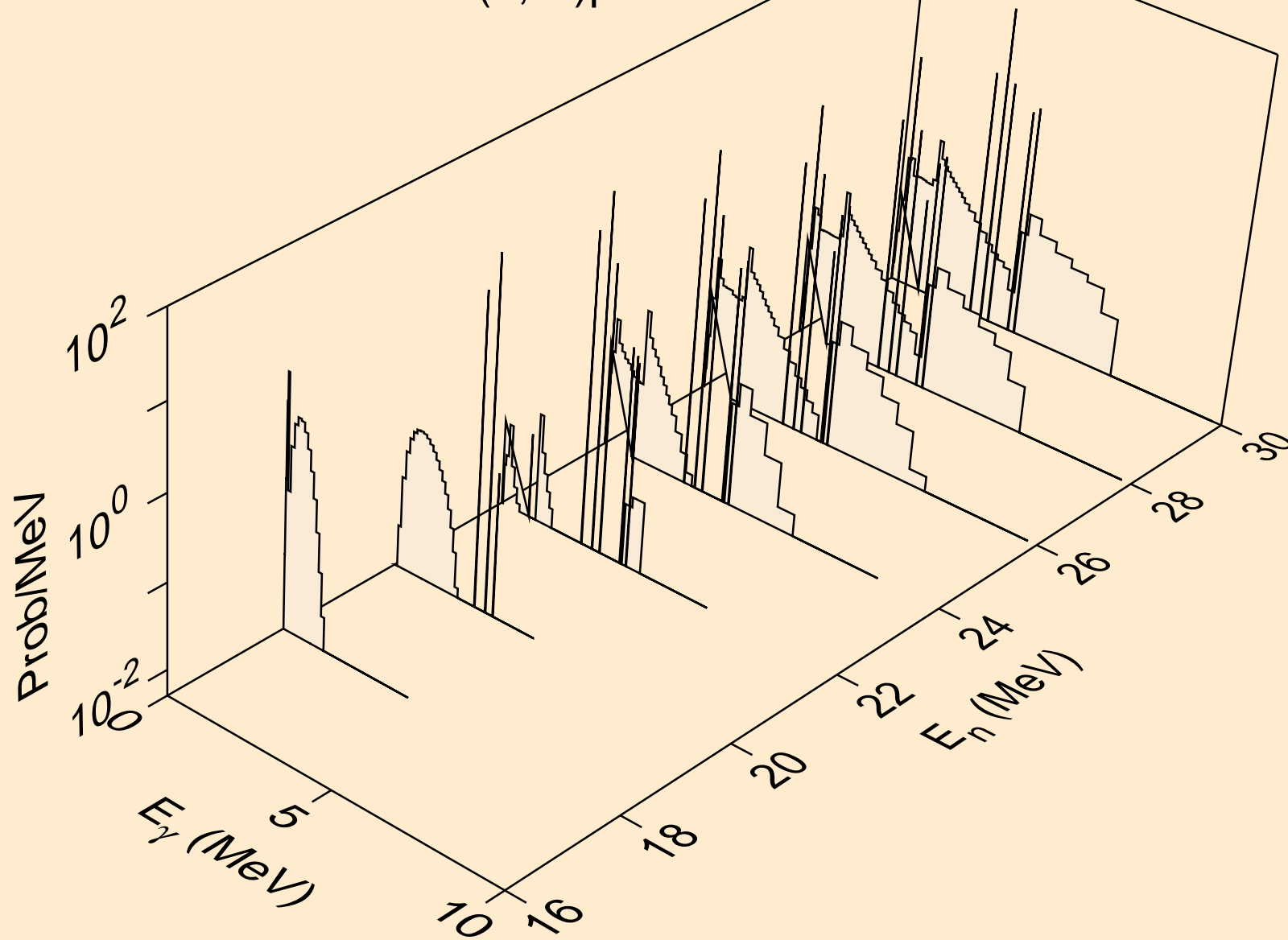




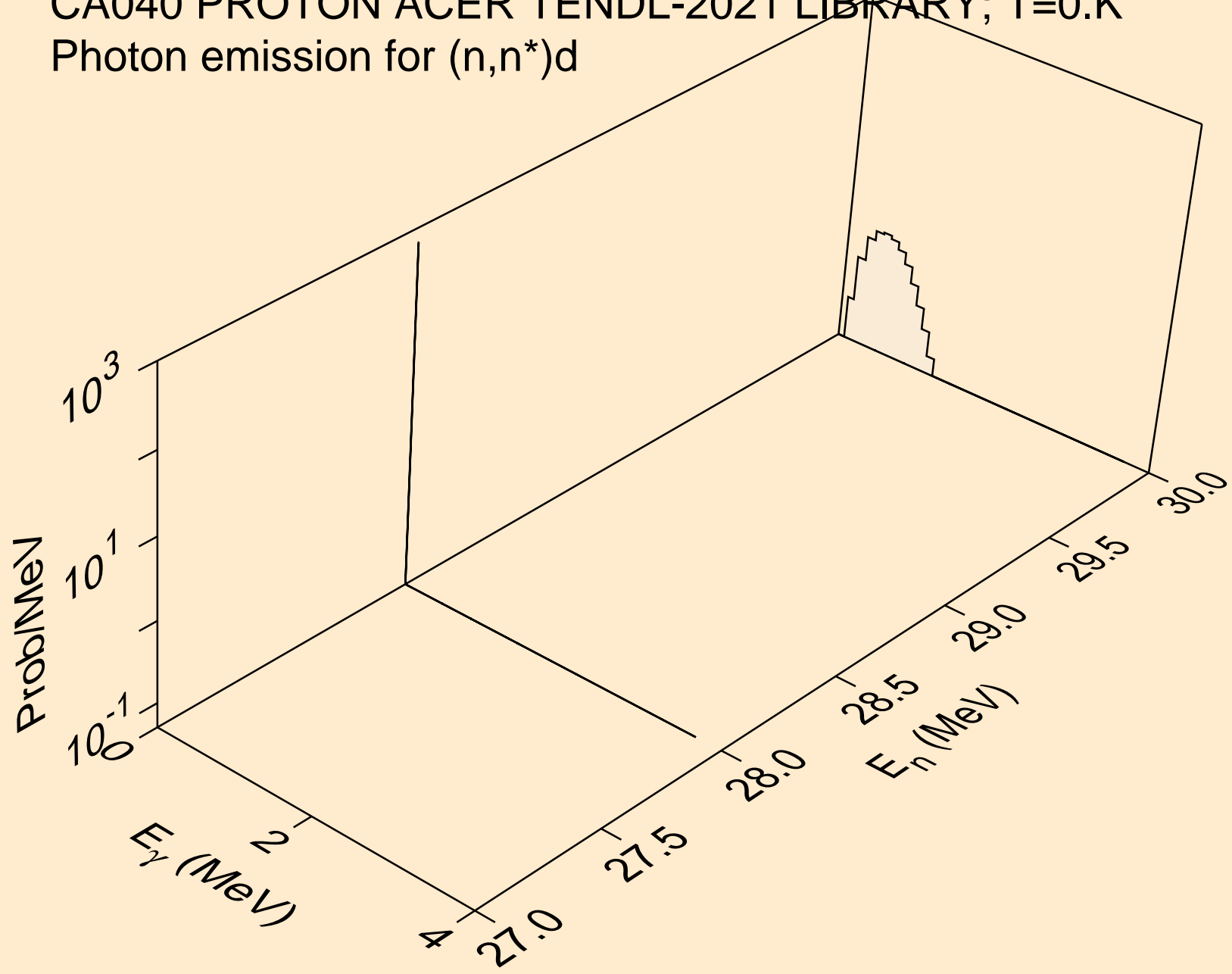
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



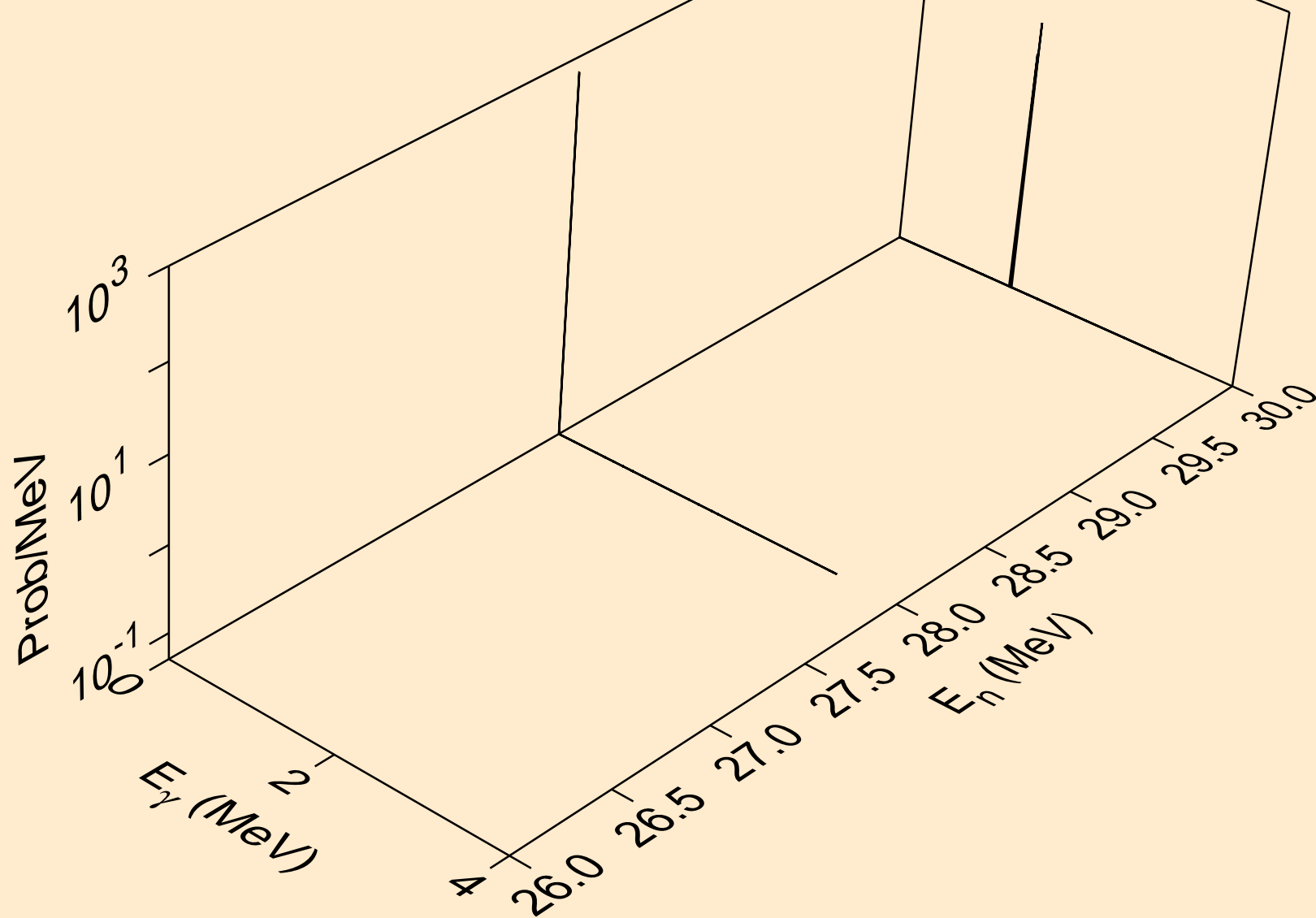
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



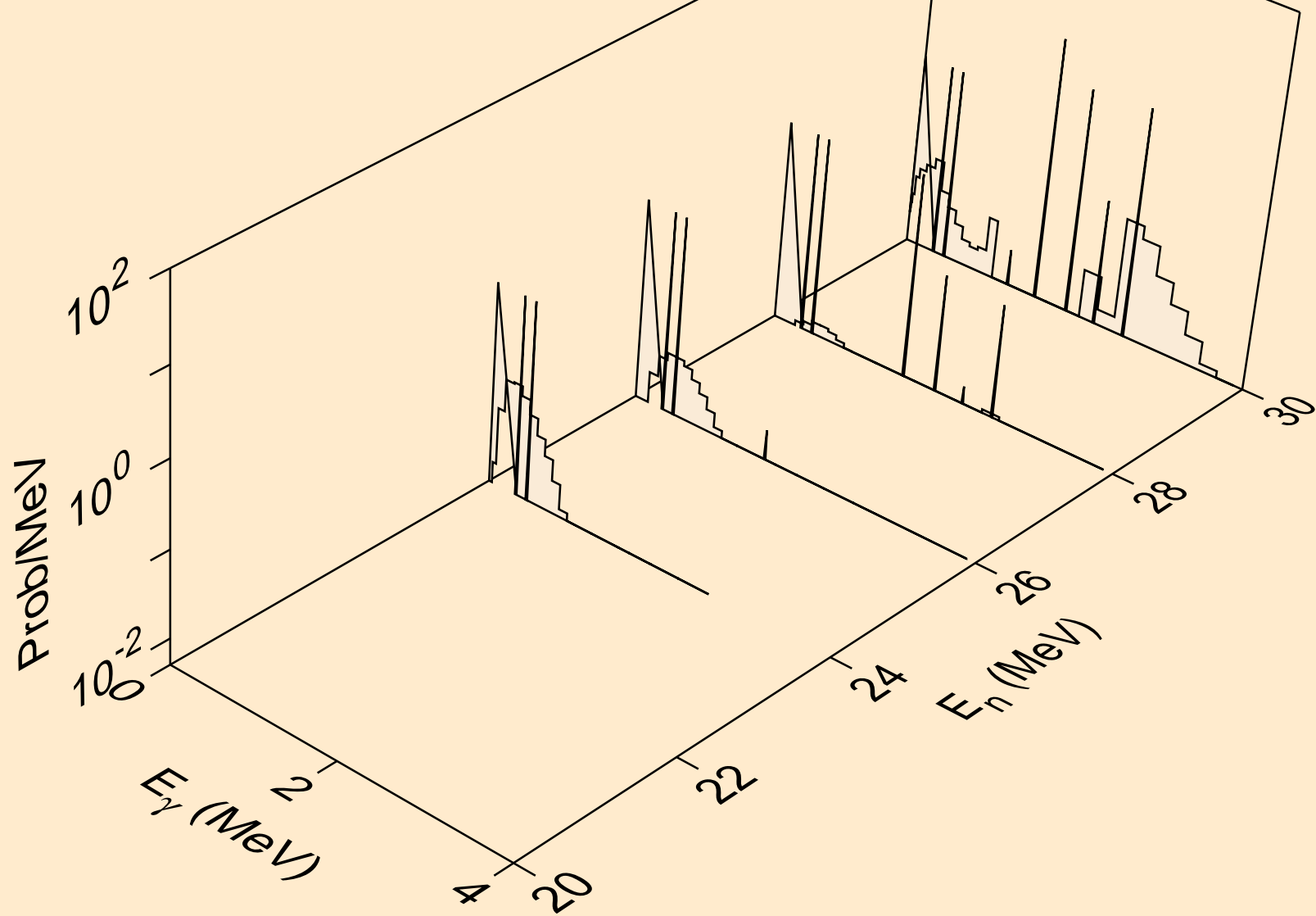
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



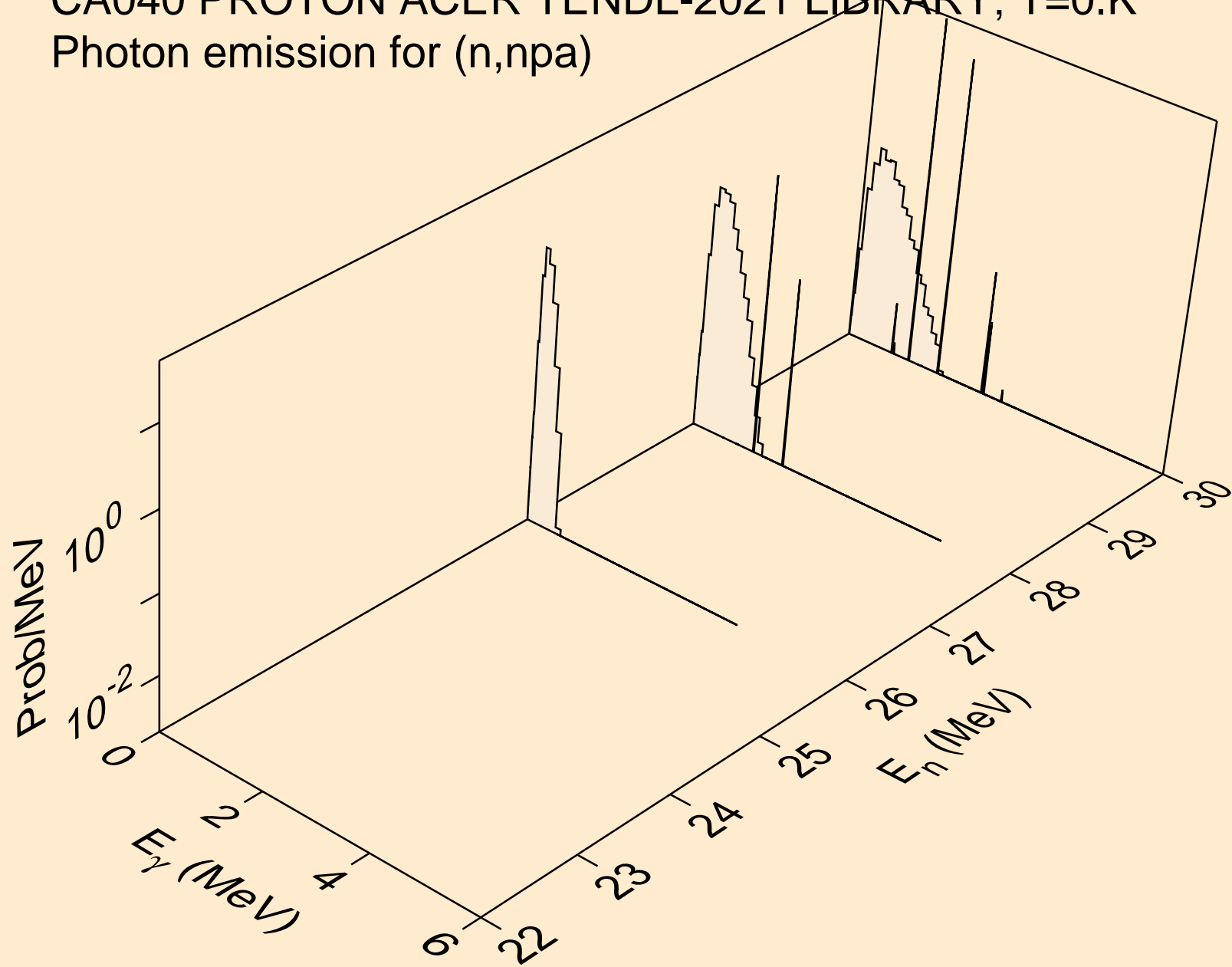
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



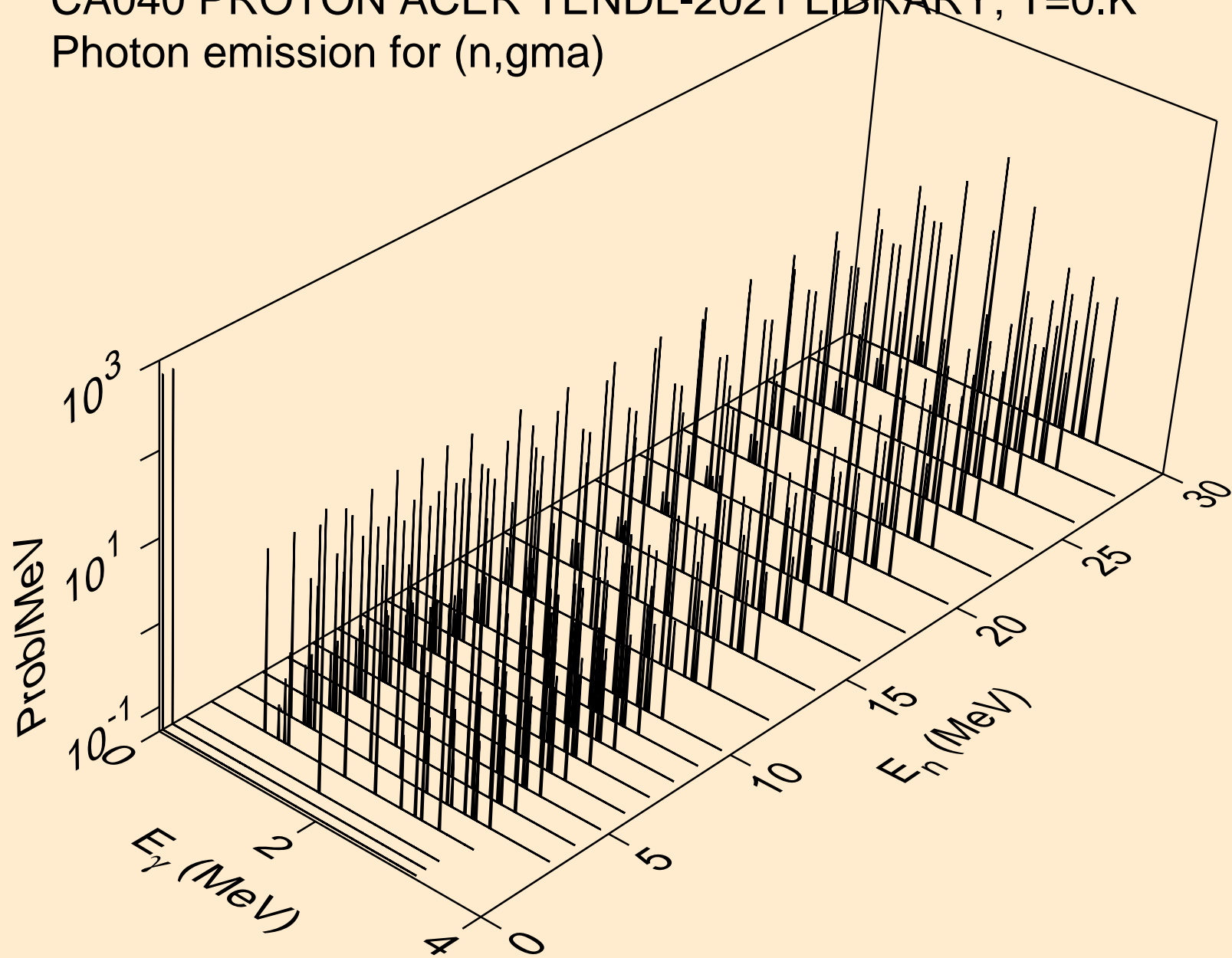
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



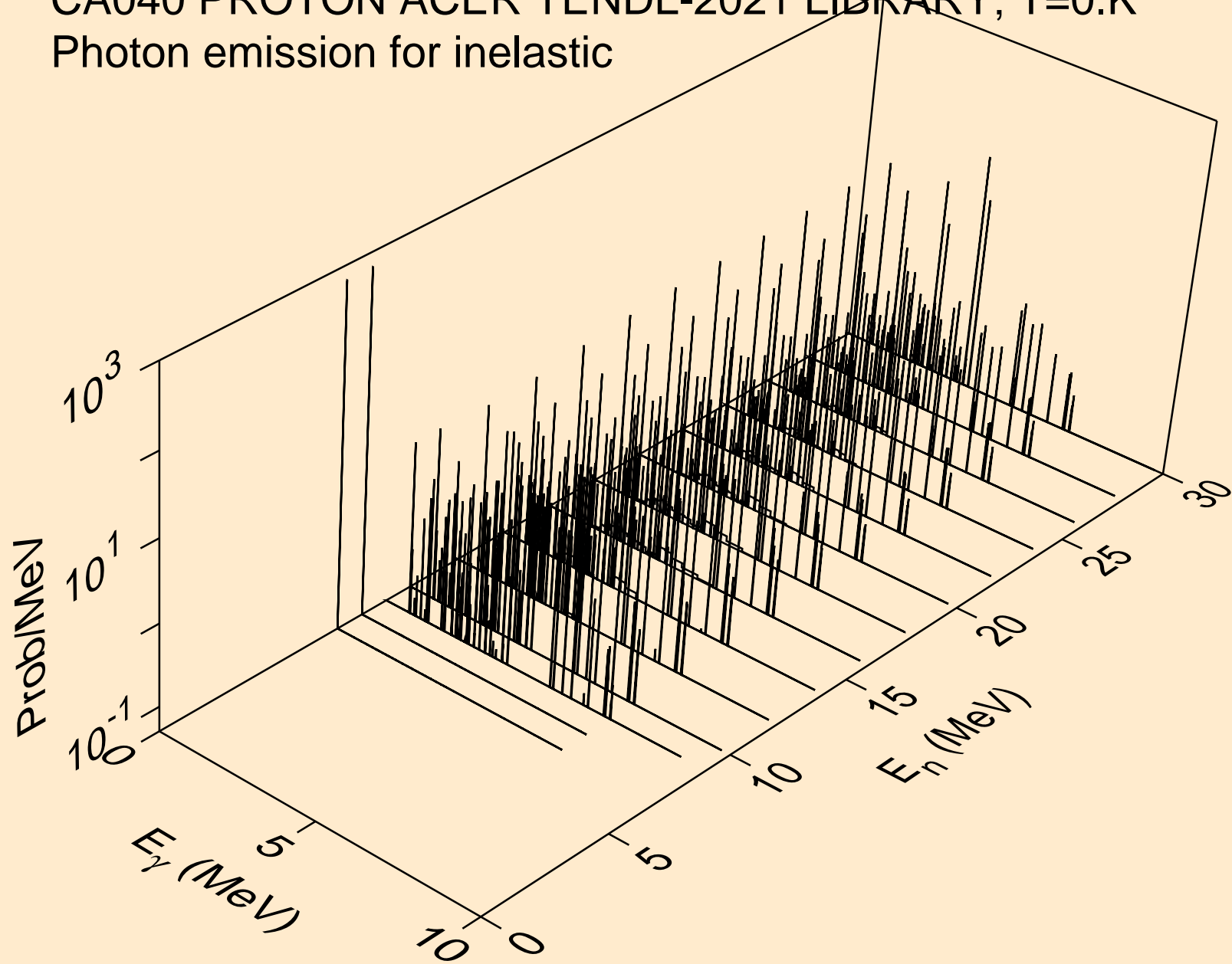
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

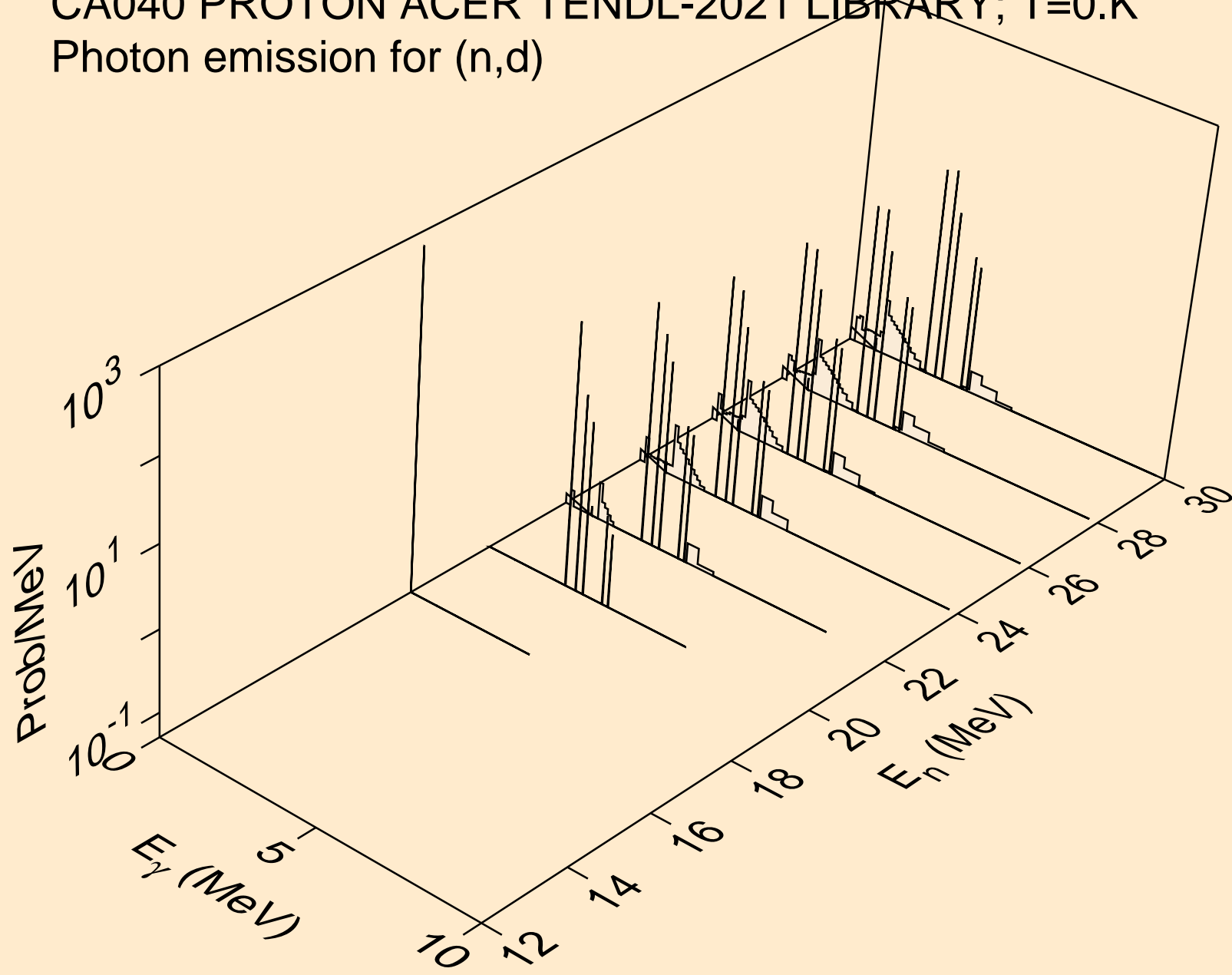


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

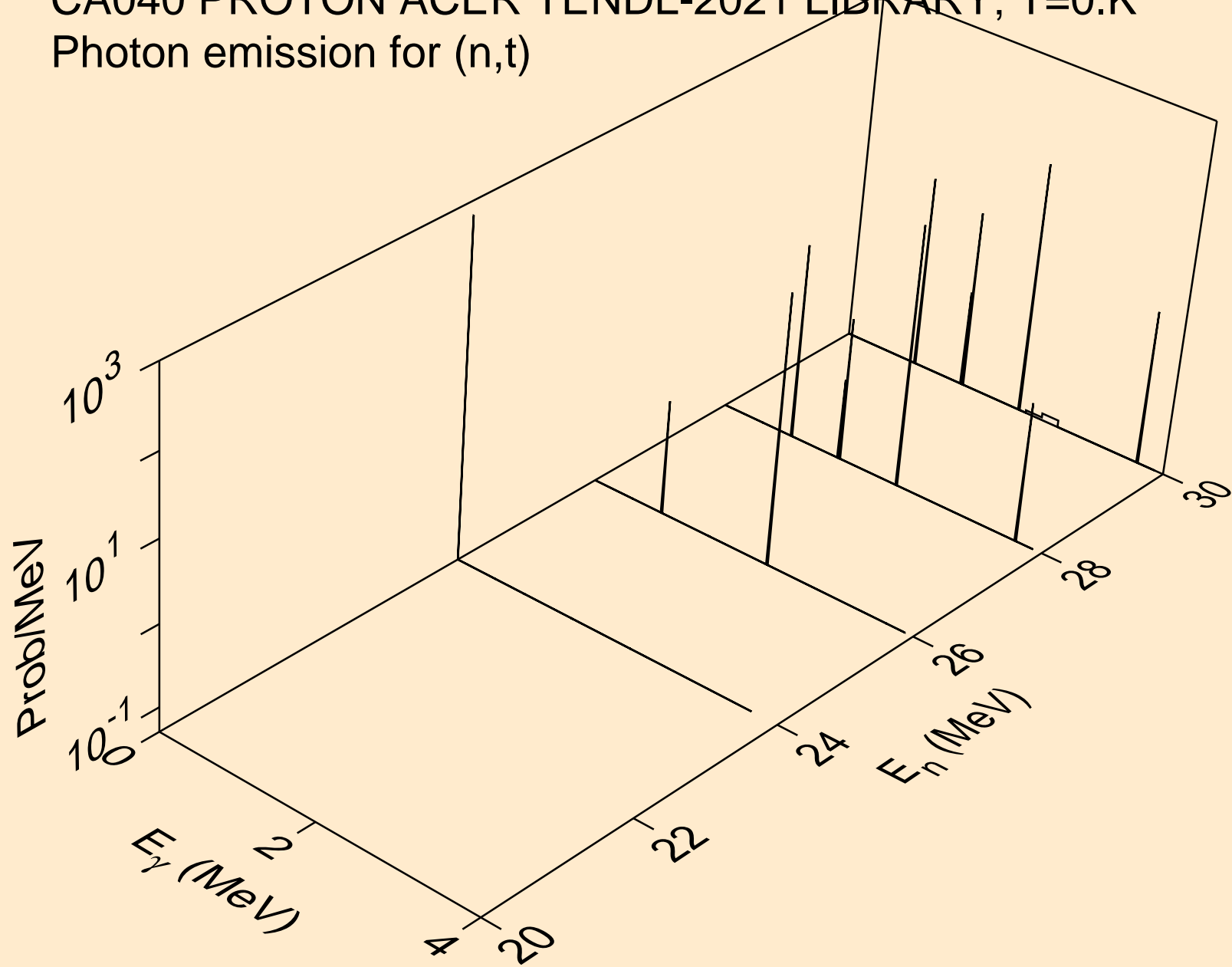




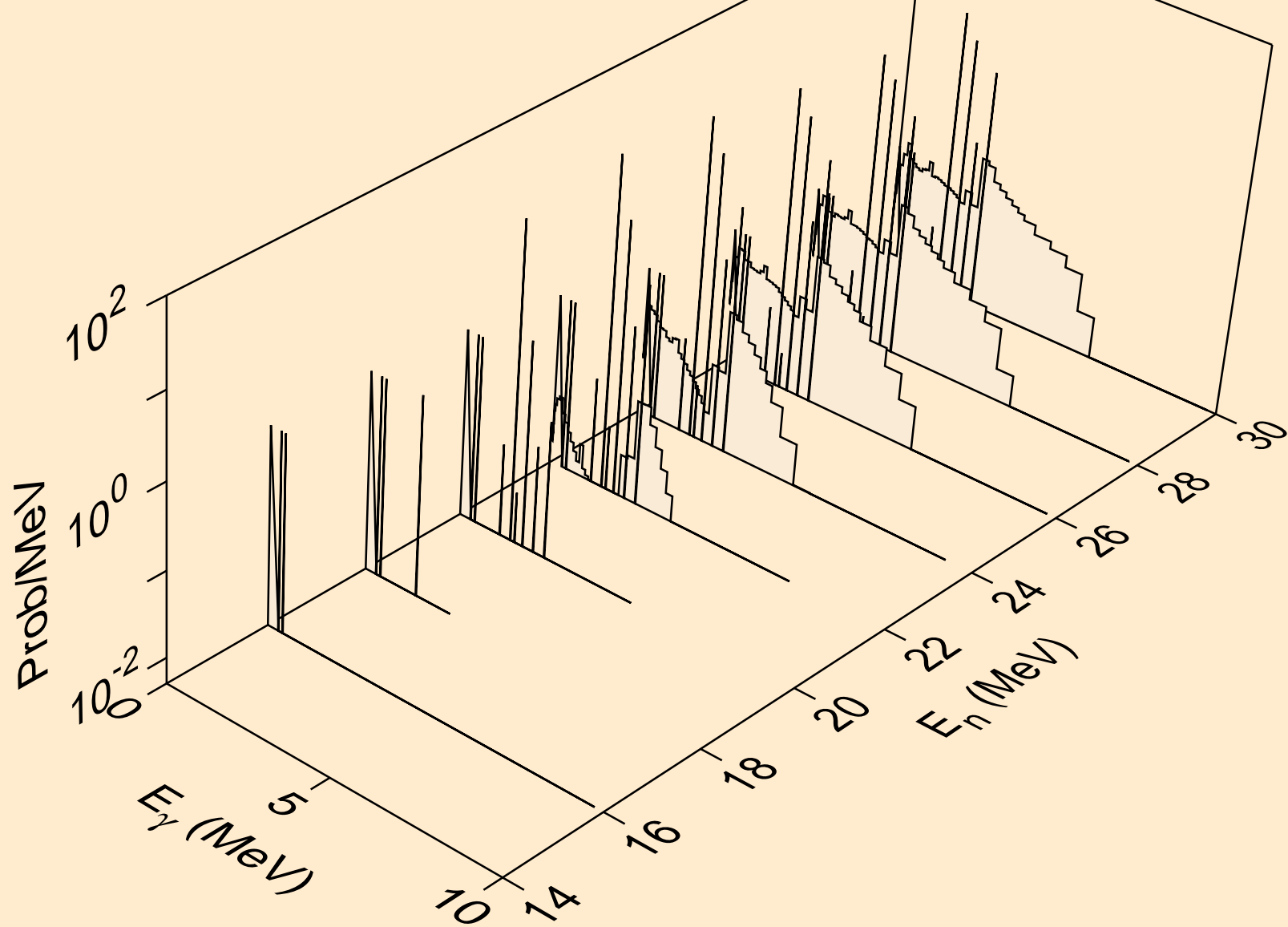
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



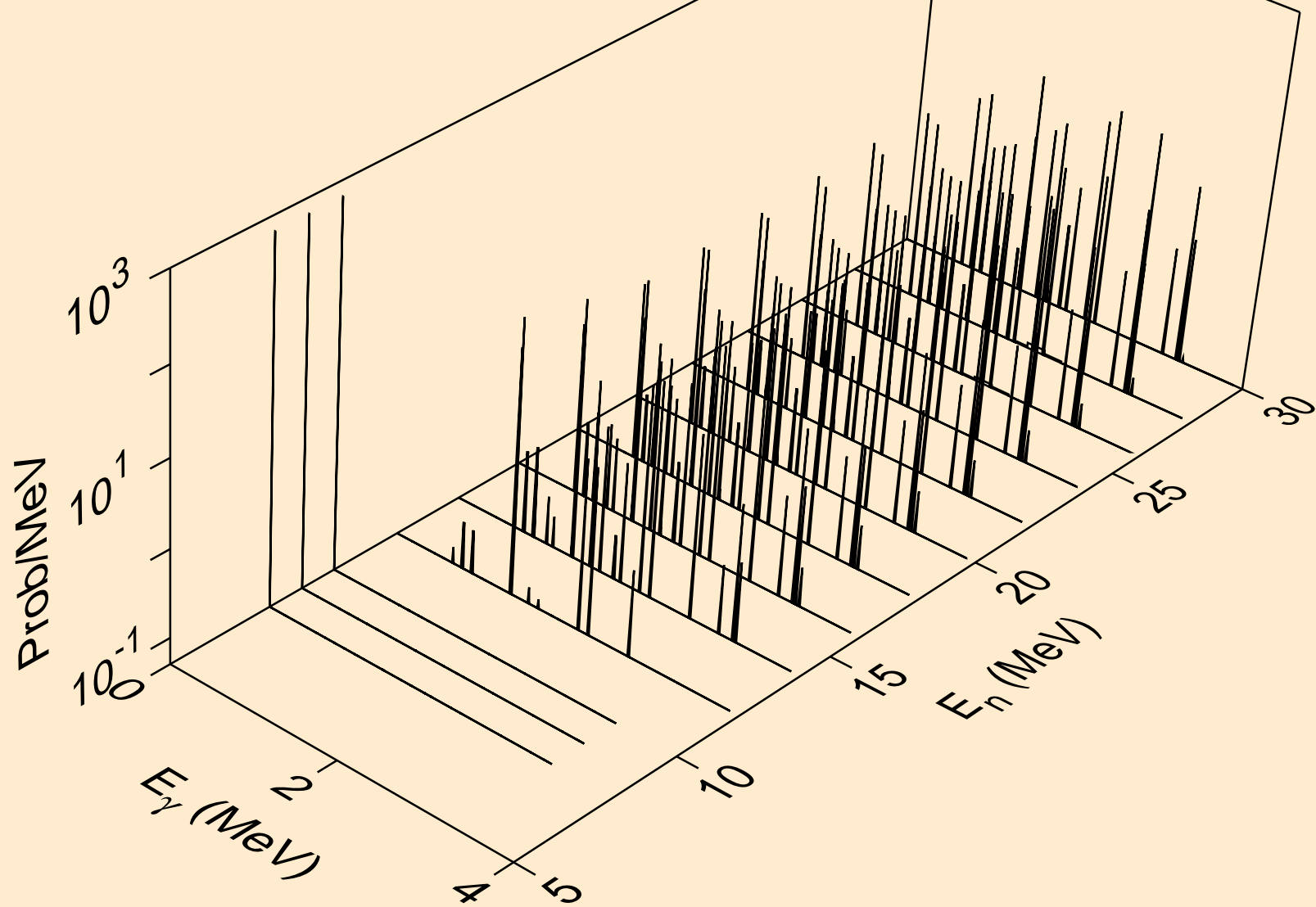
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



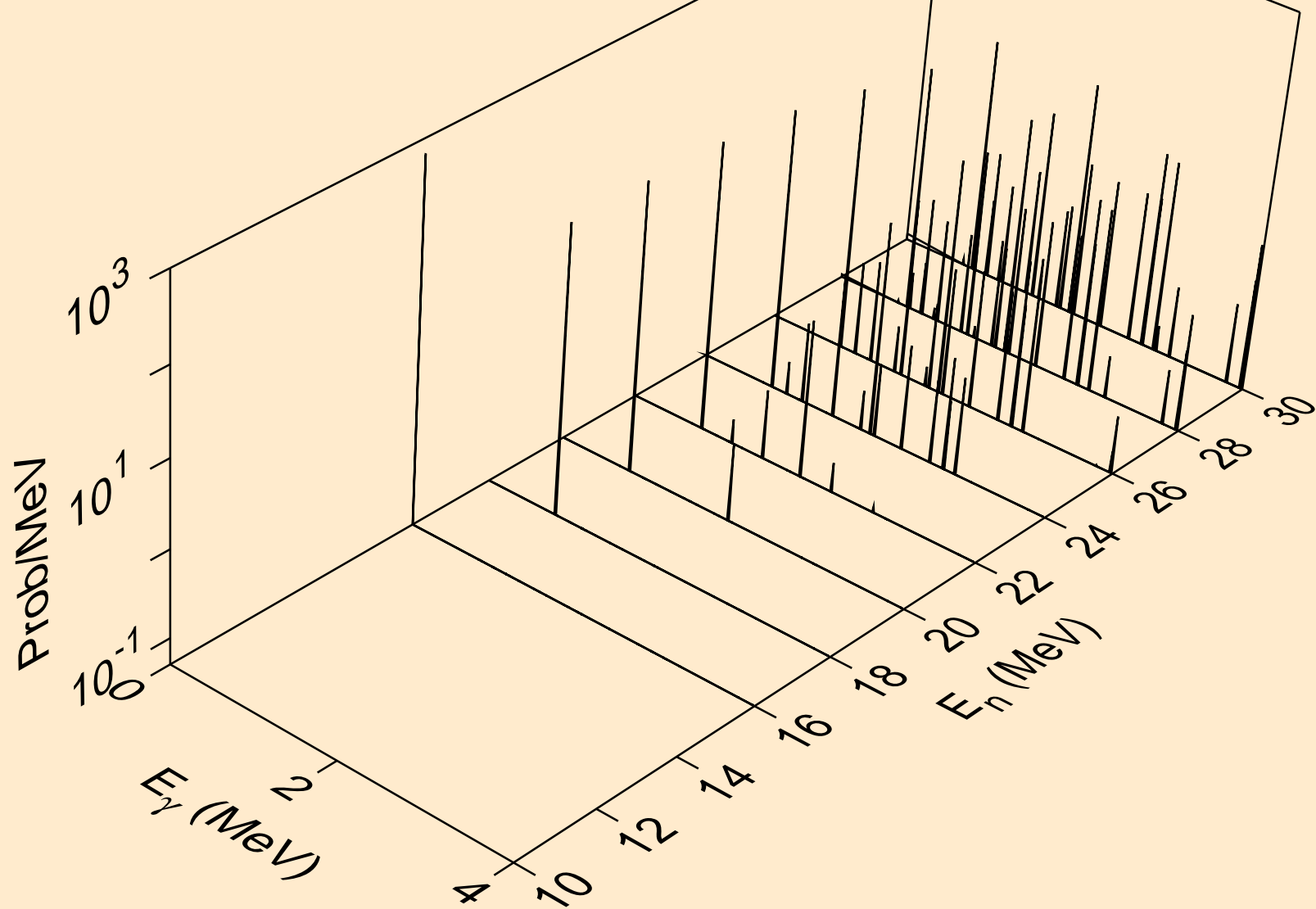
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Photon emission for (n,he3)



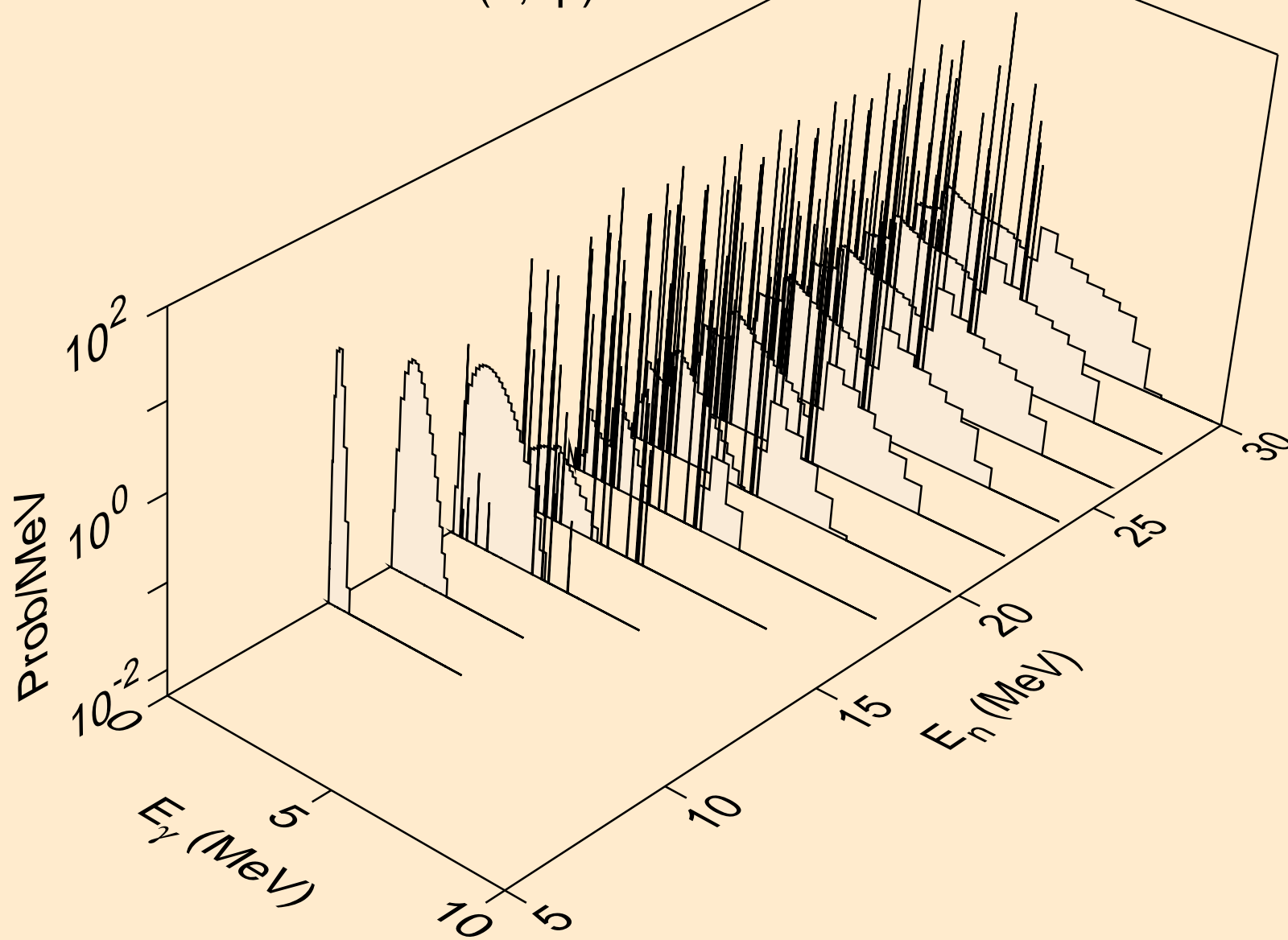
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Photon emission for (n,a)



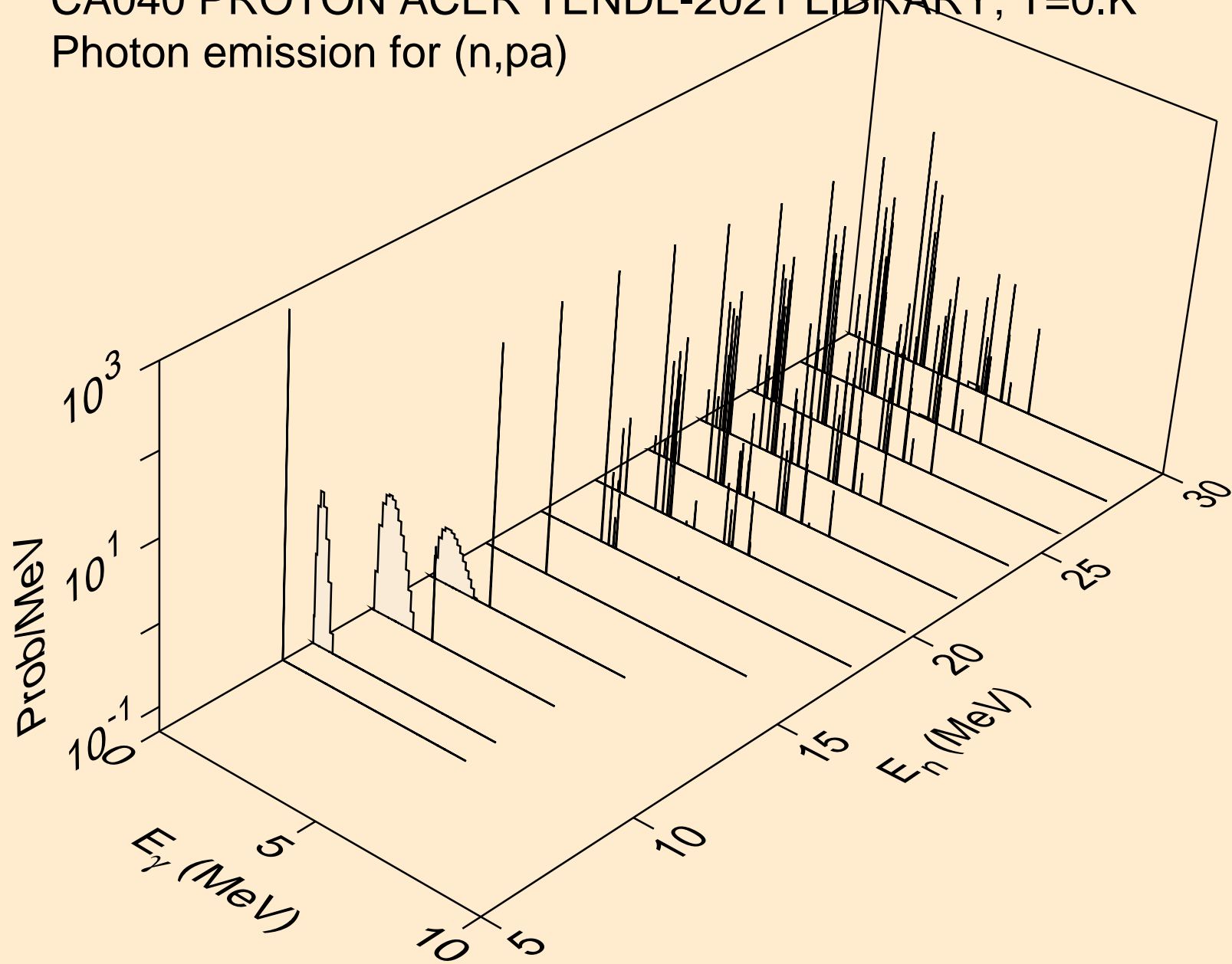
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Photon emission for (n,2a)



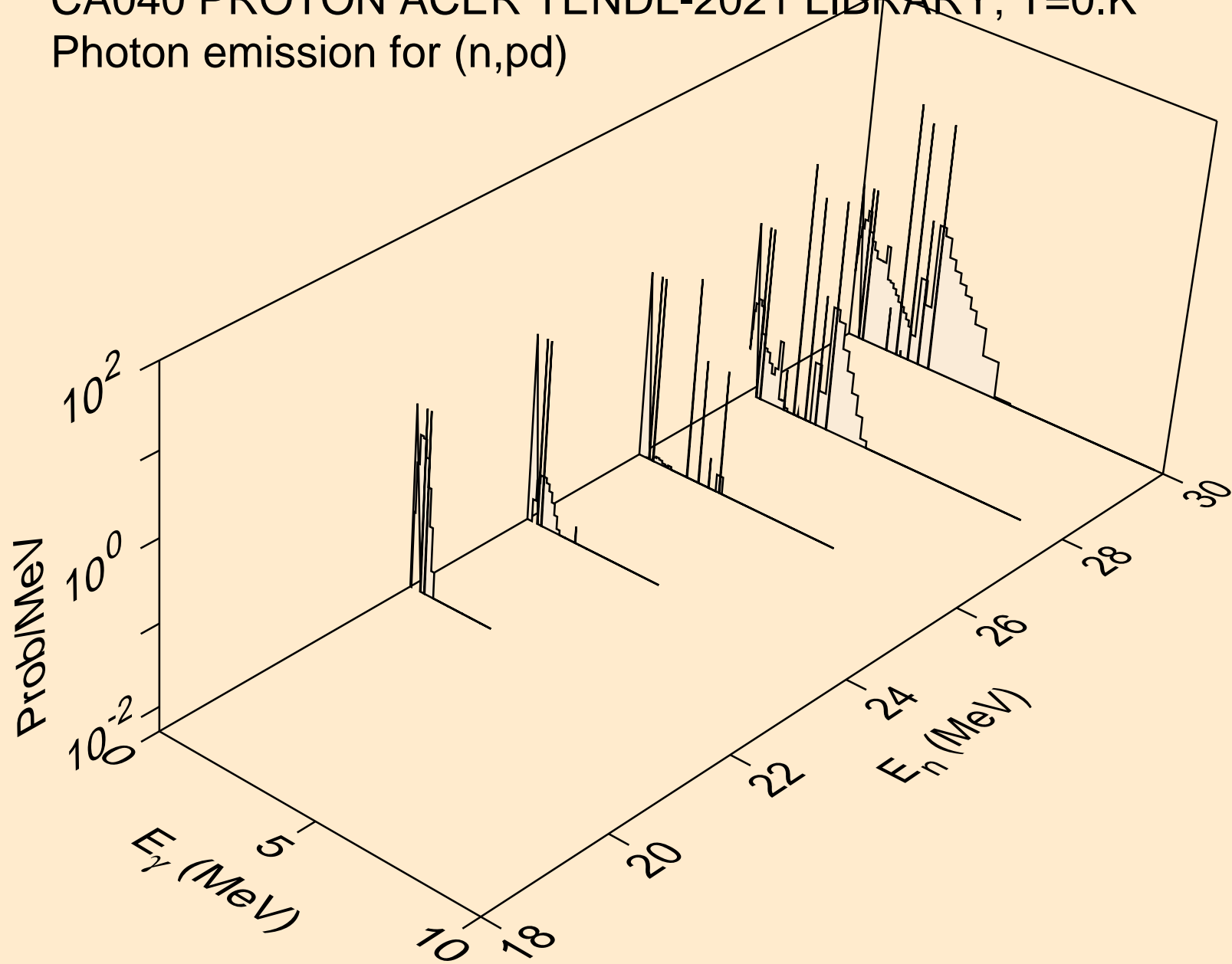
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

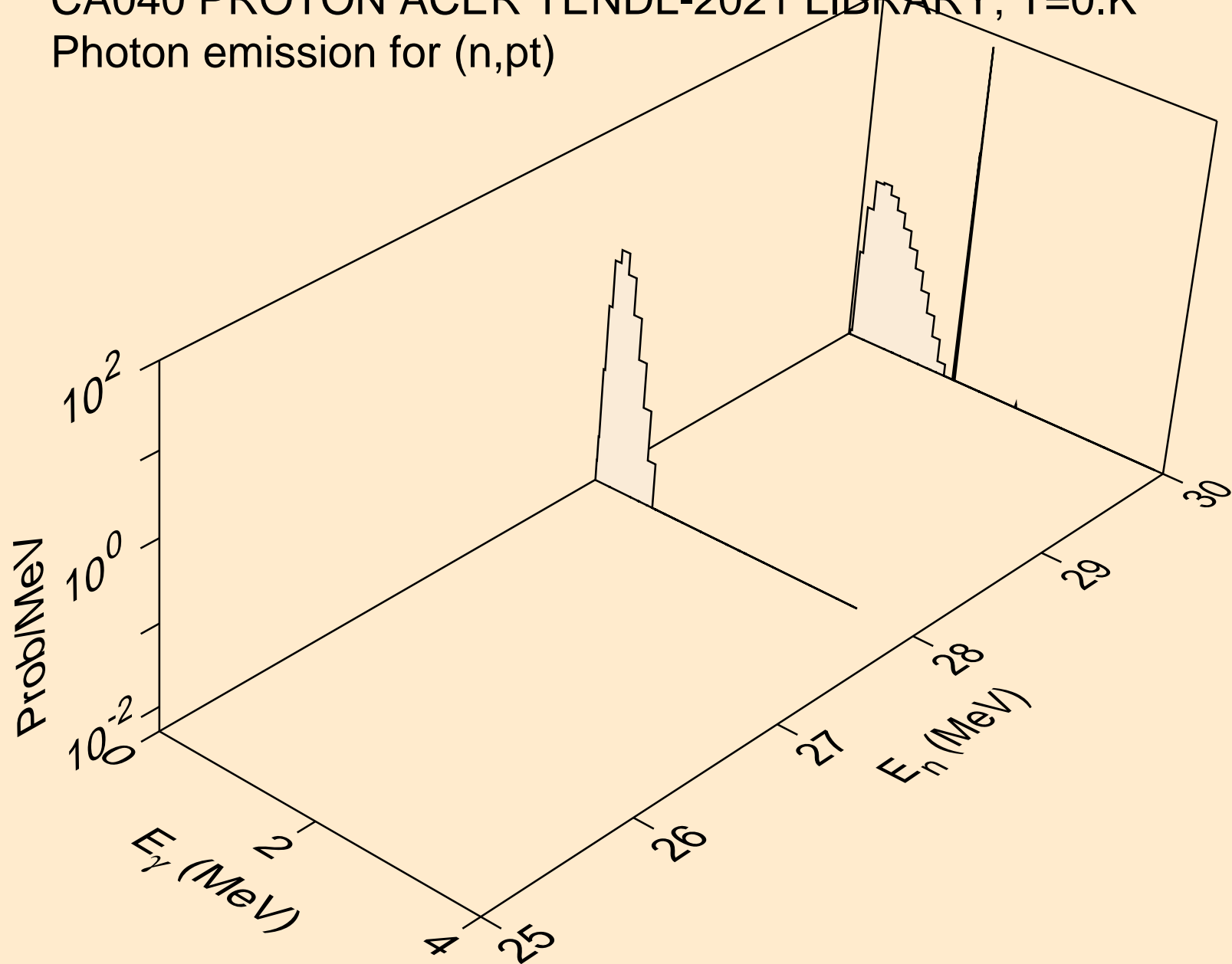


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

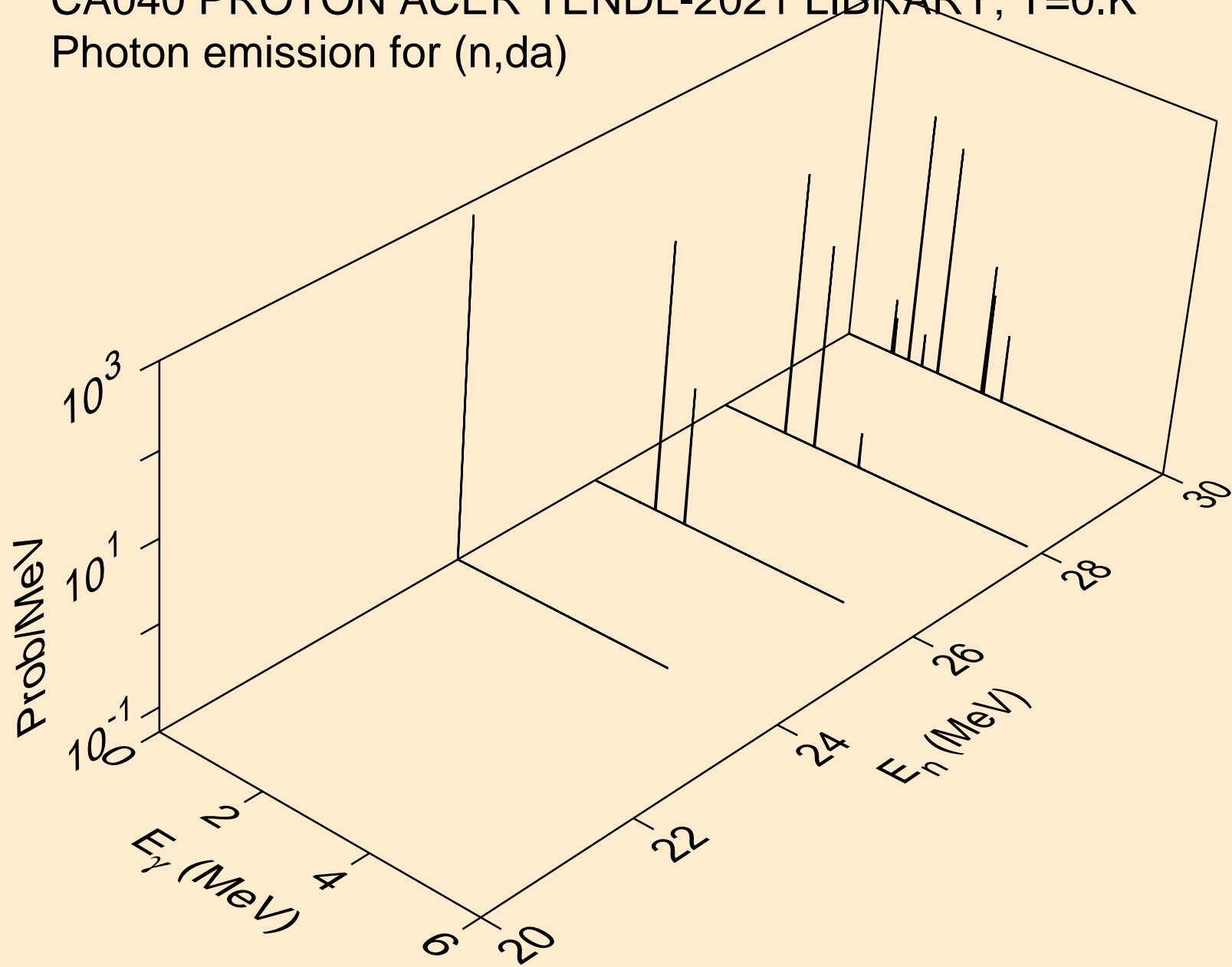




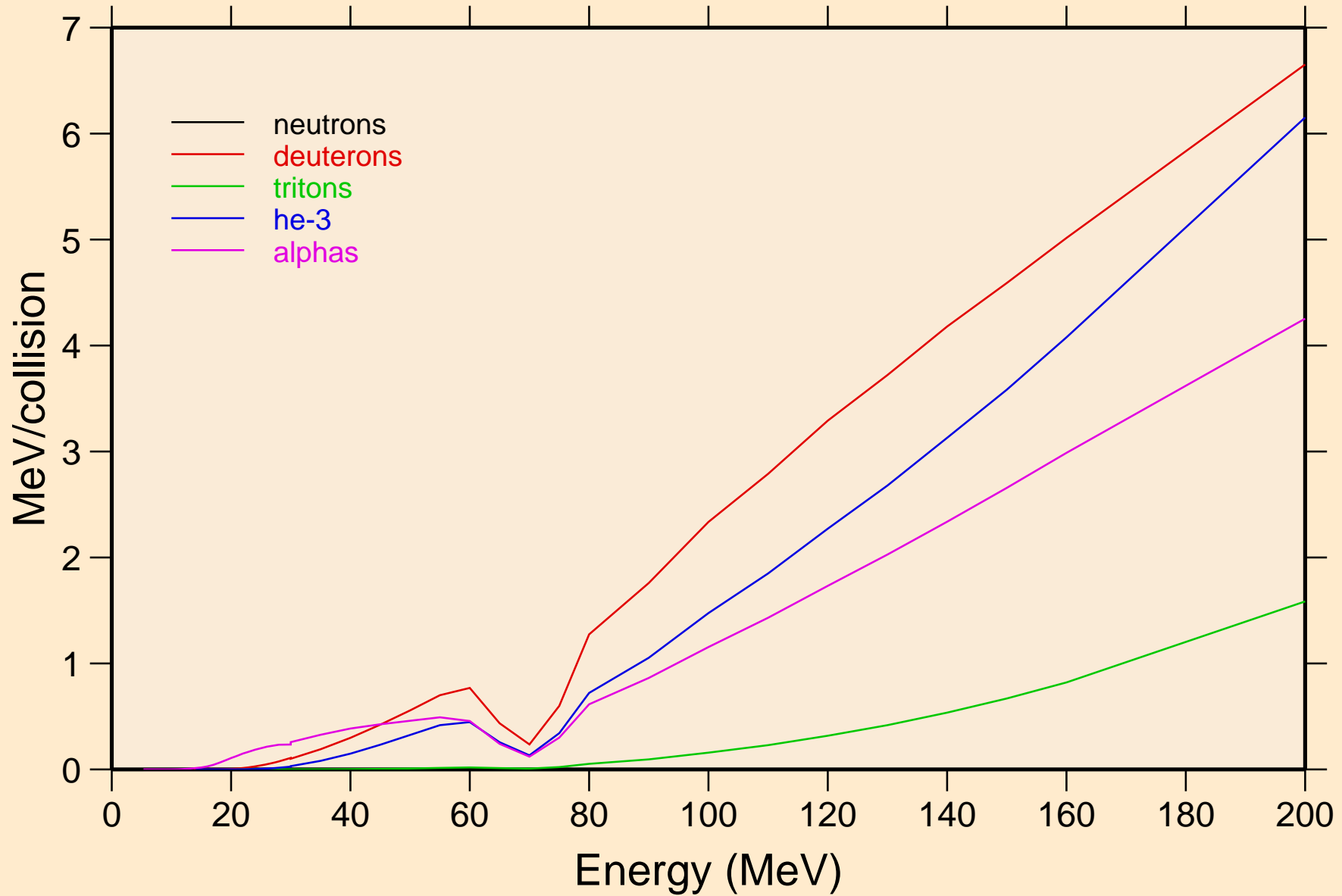
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



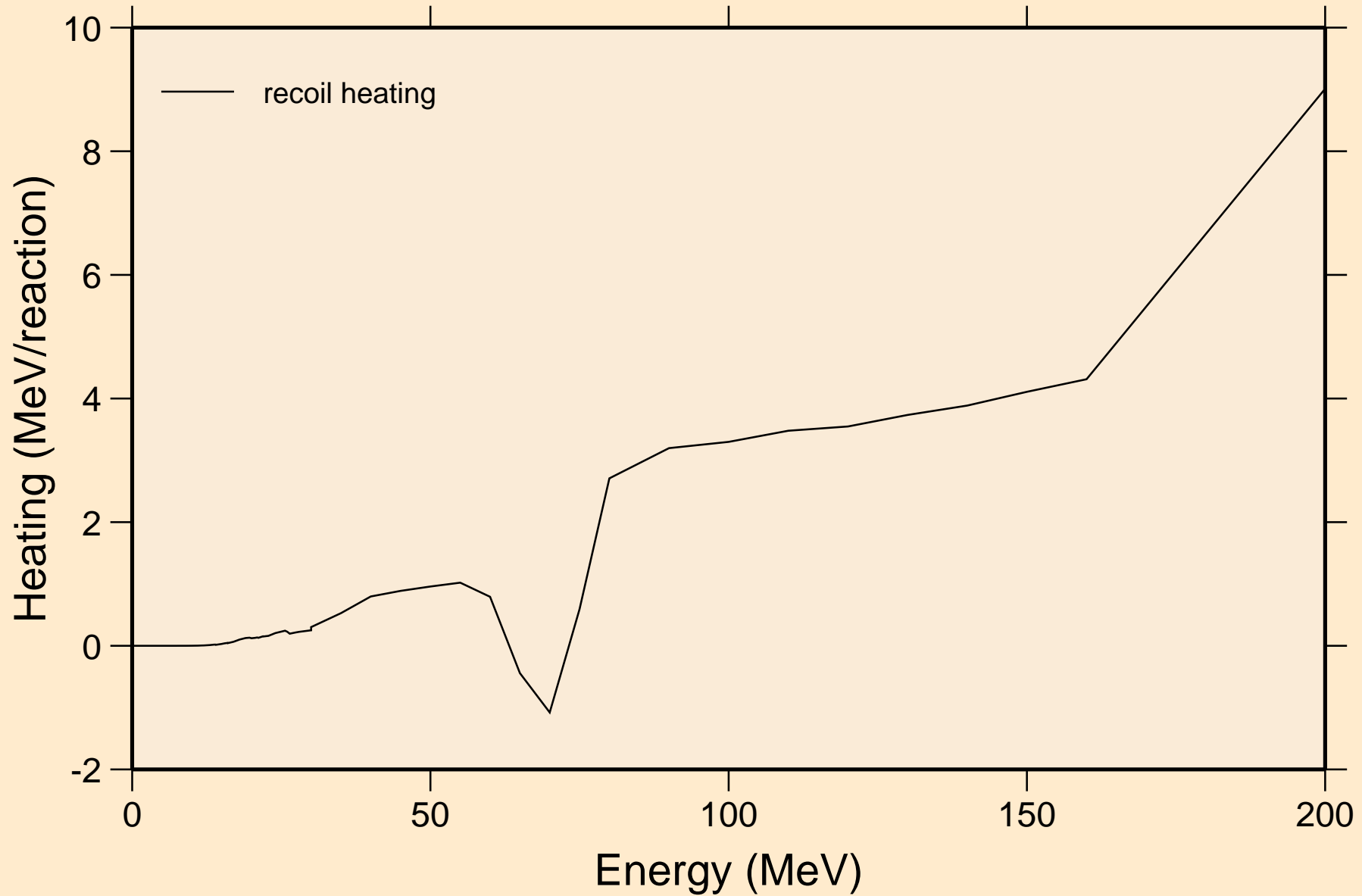
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



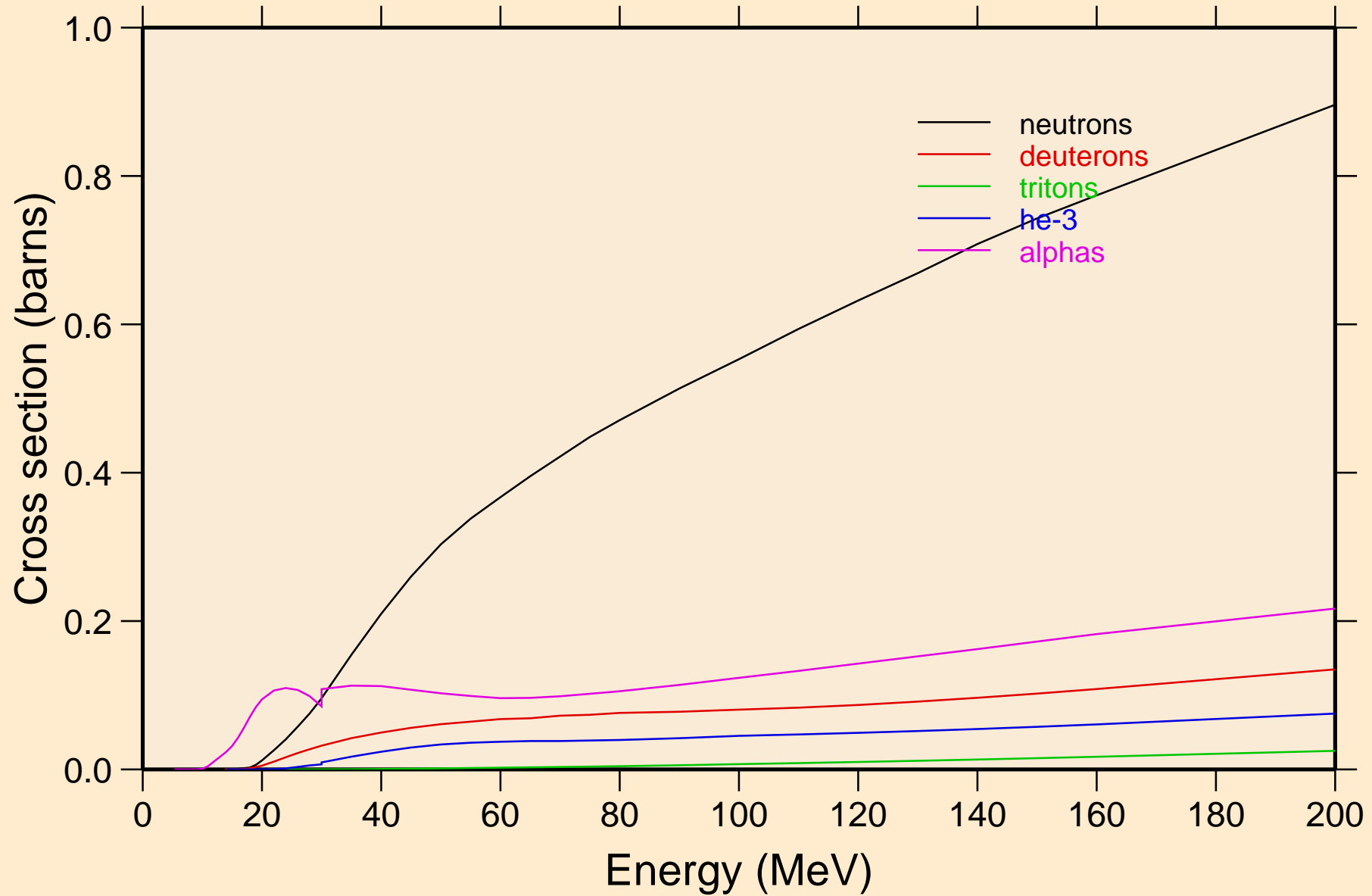
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



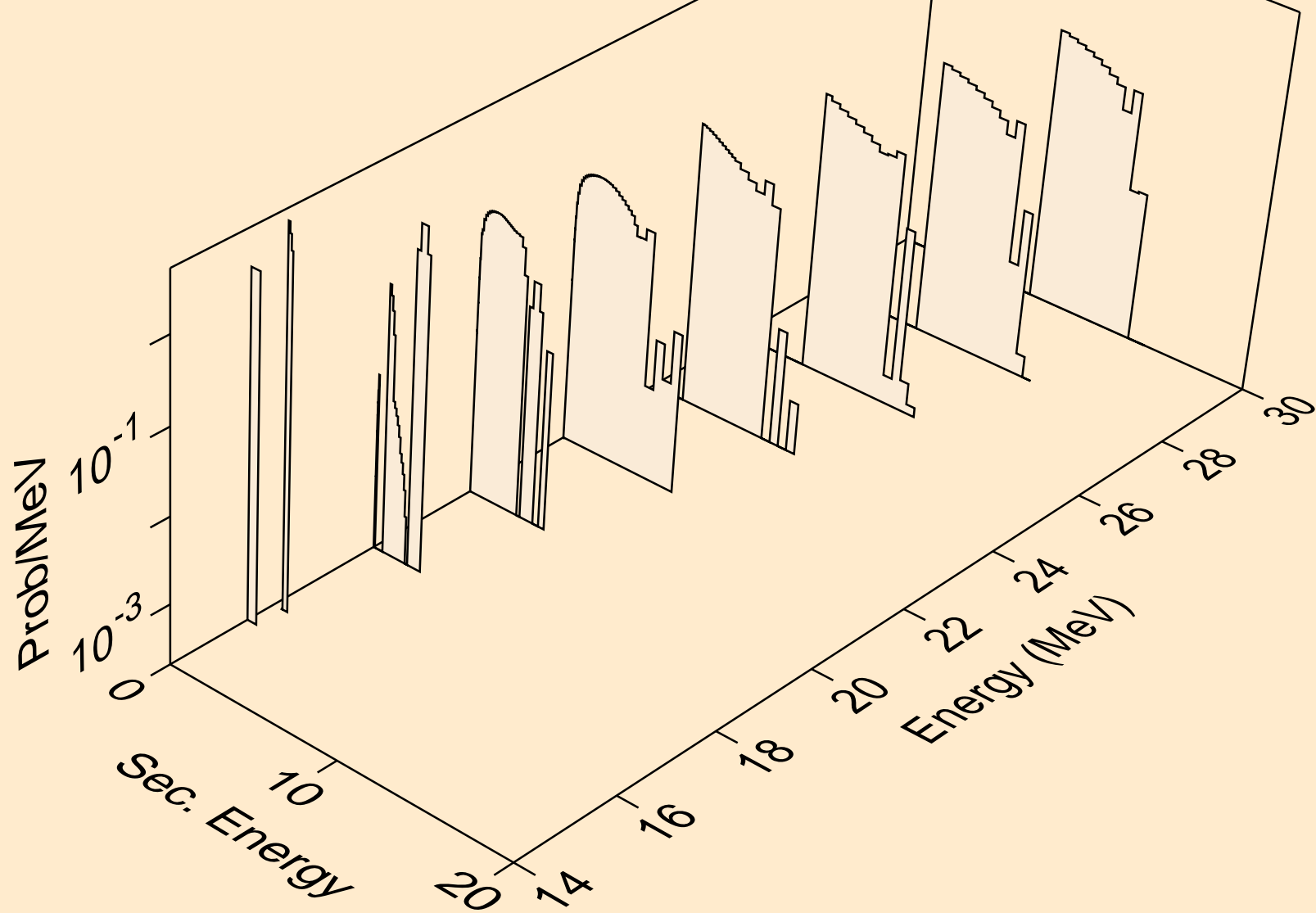
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



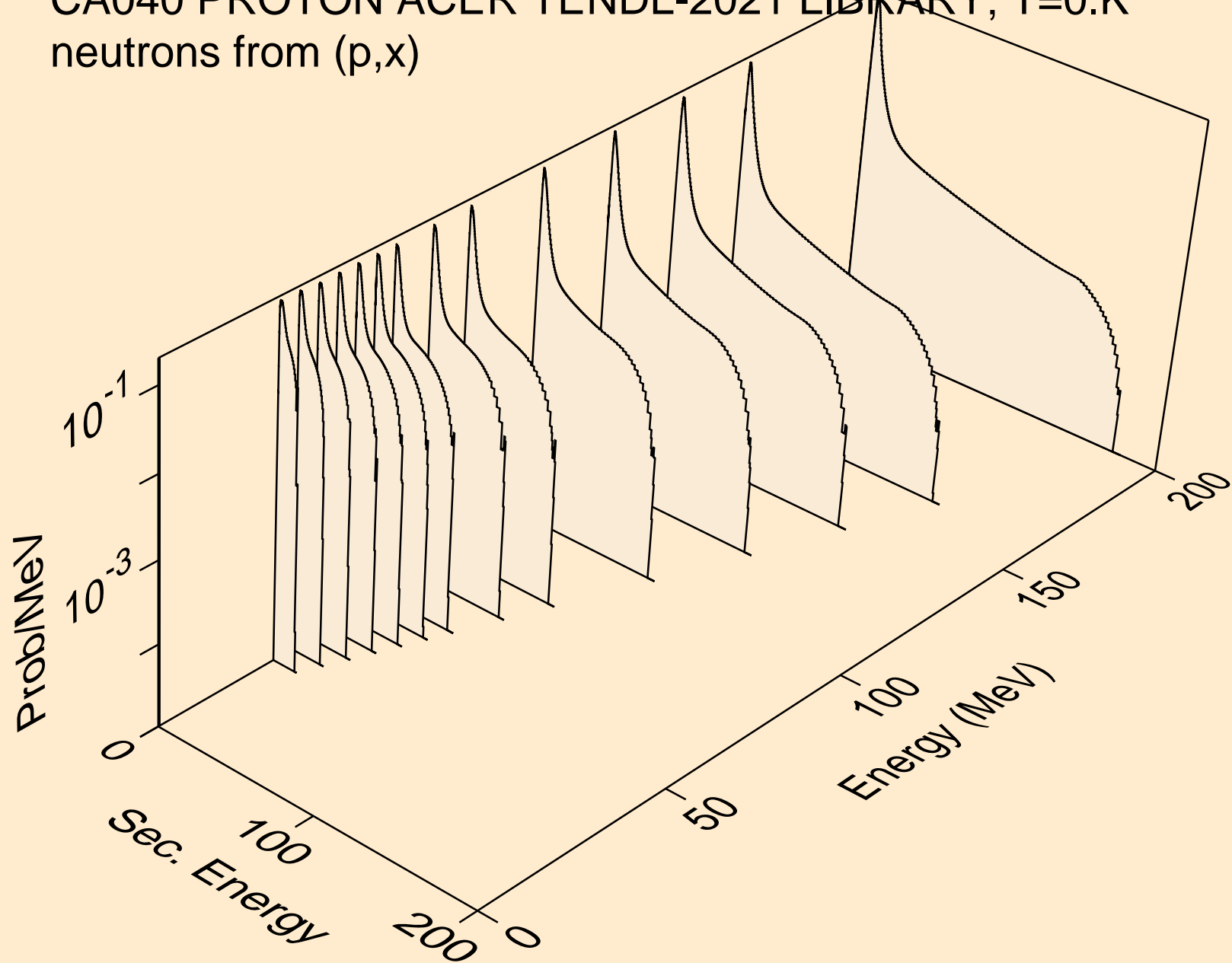
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



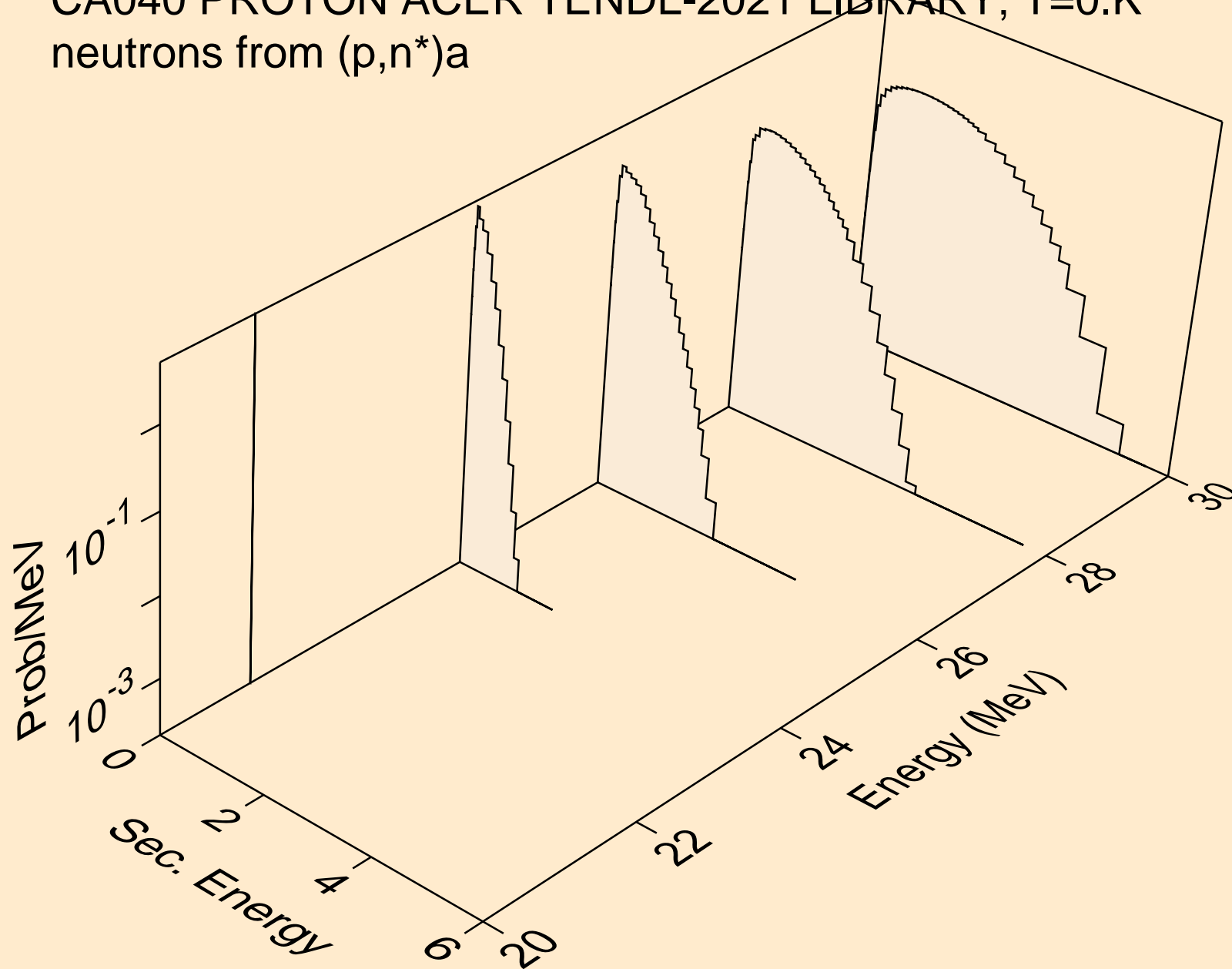
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)

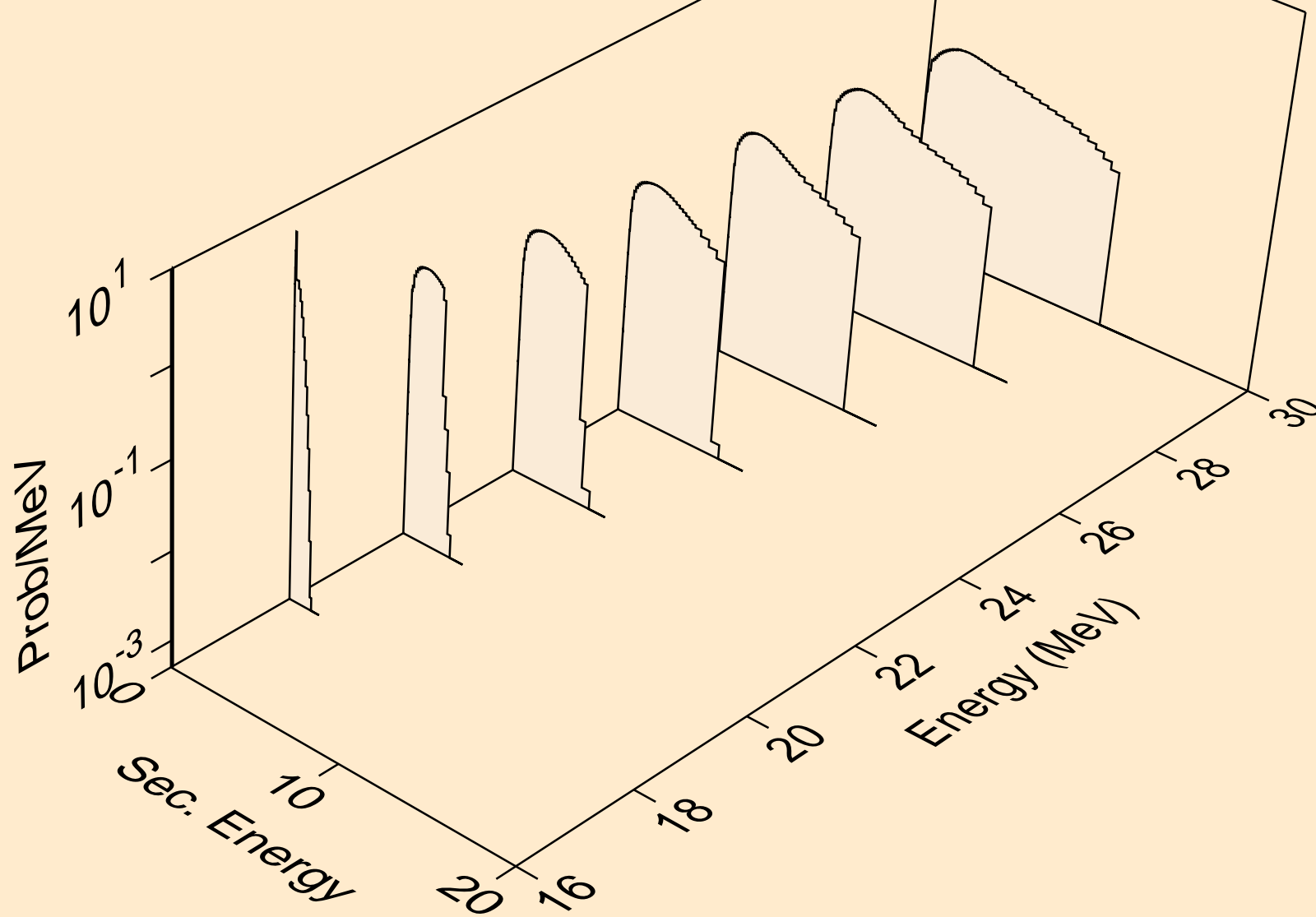


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a

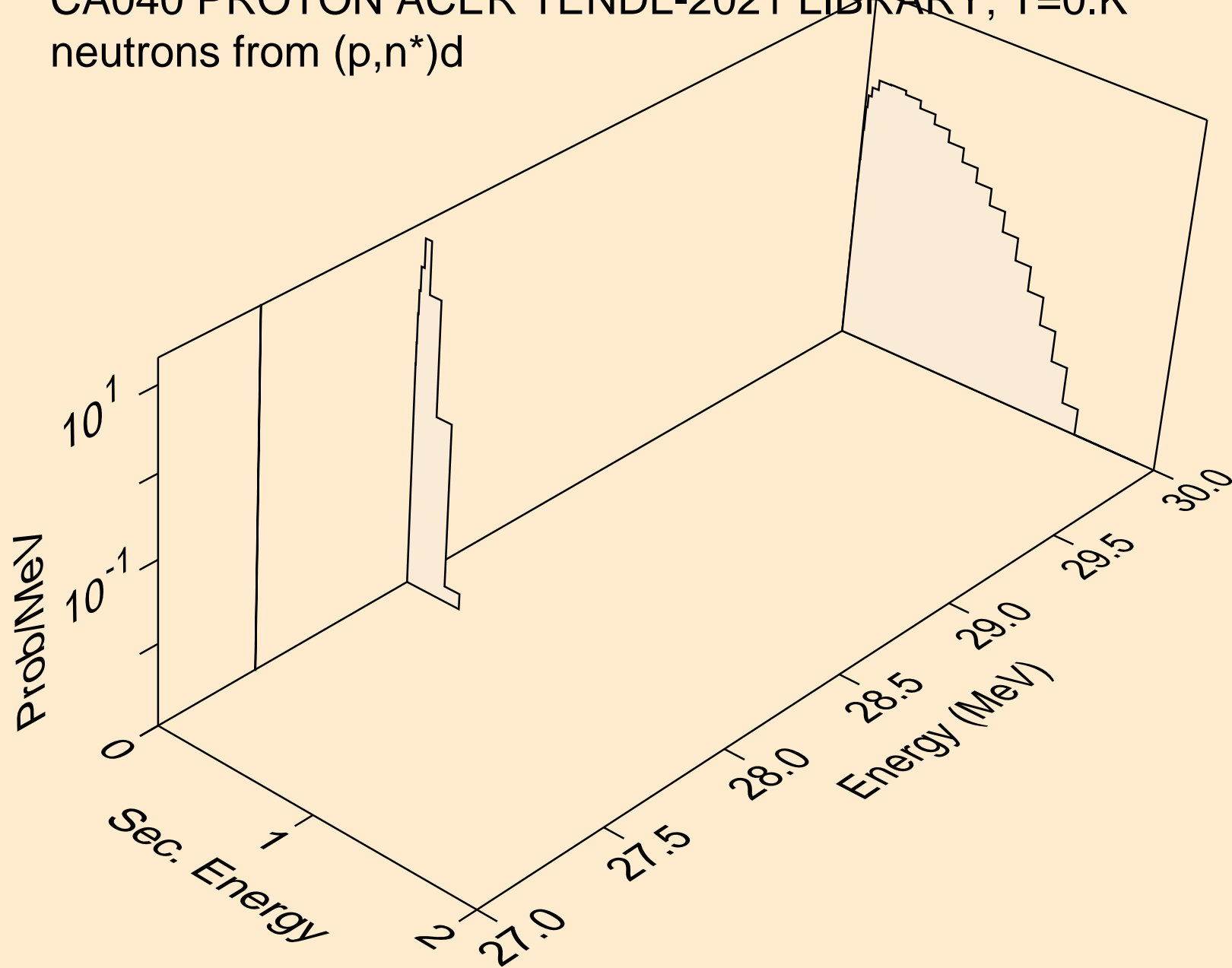




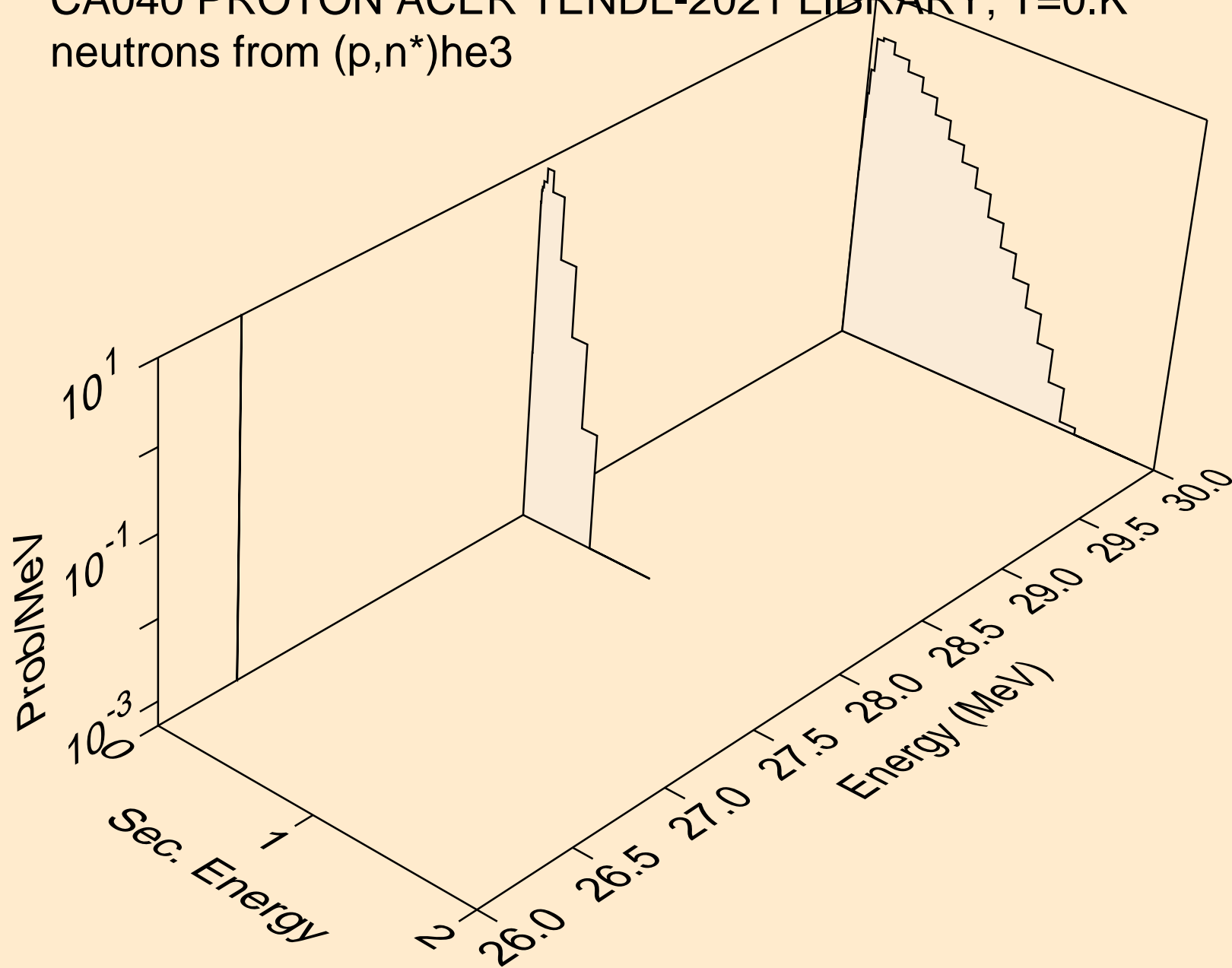
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



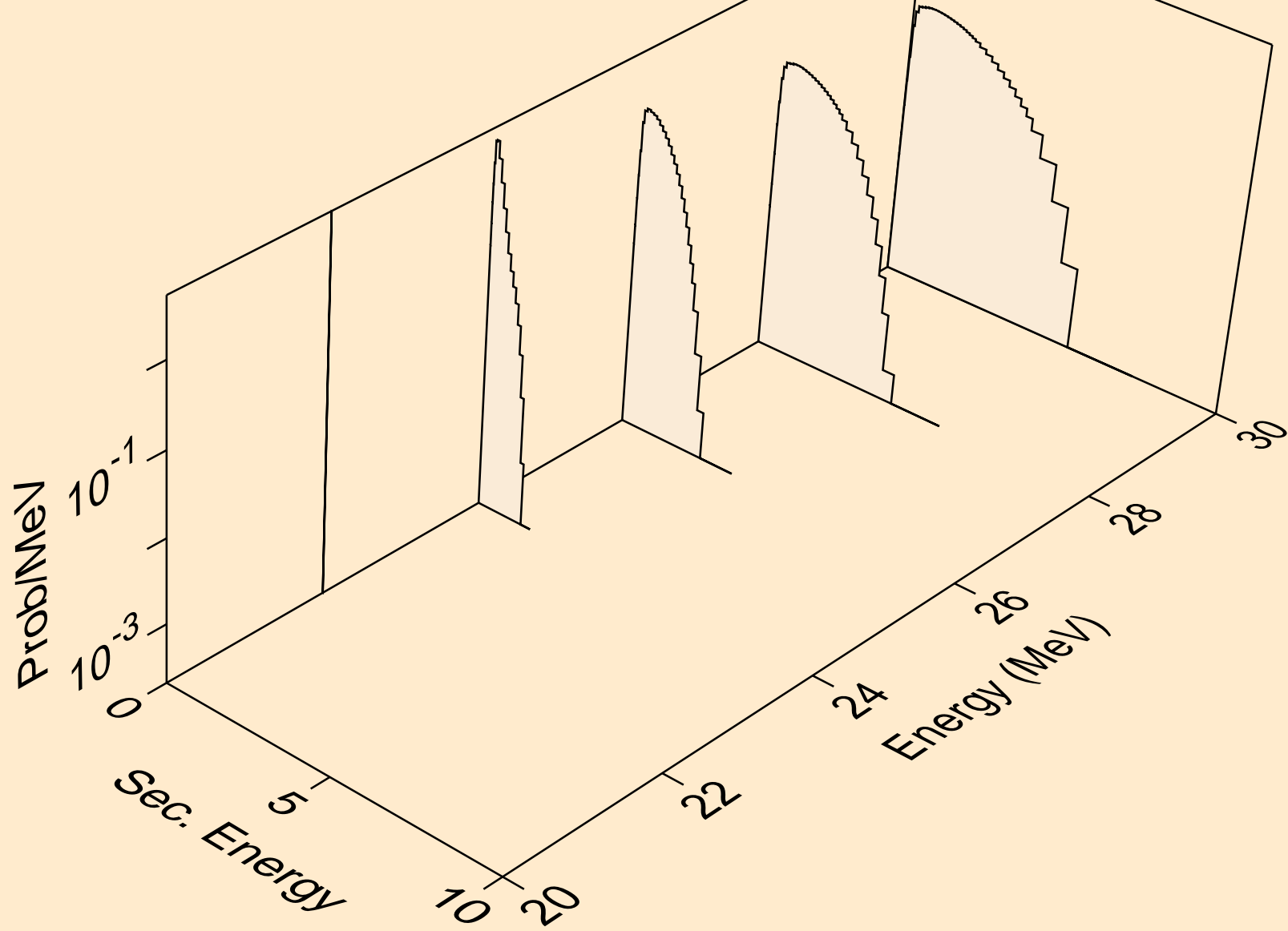
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d



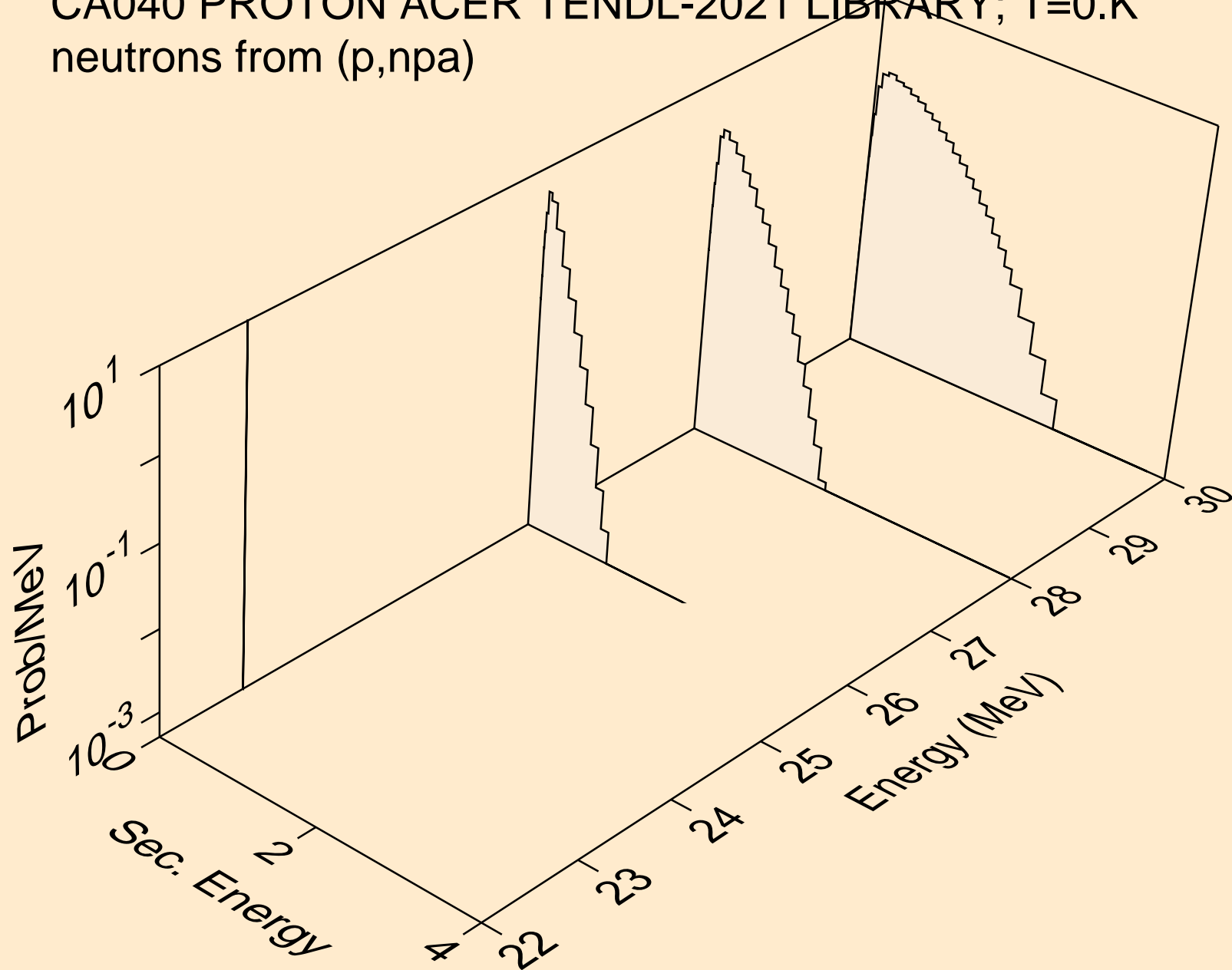
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



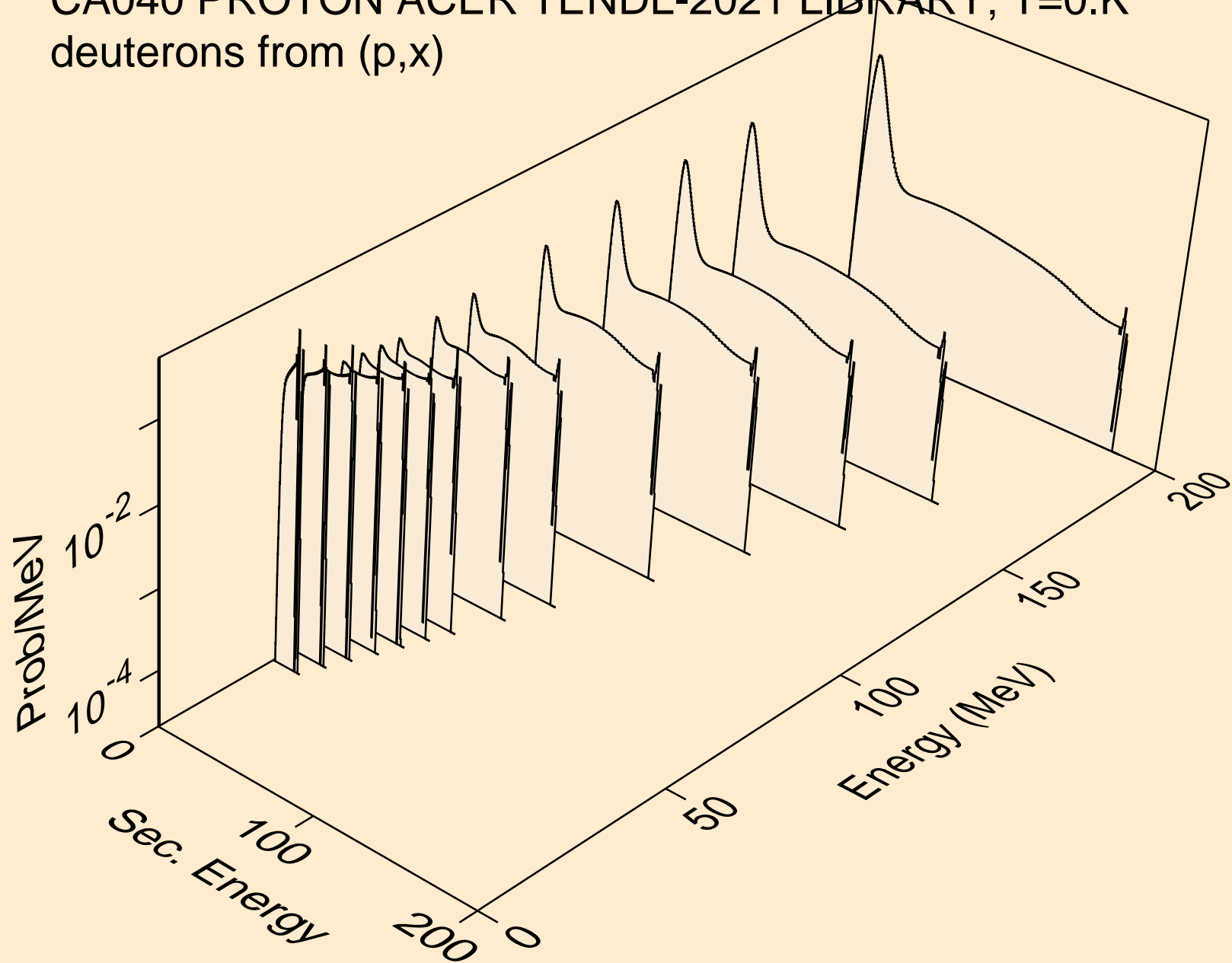
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



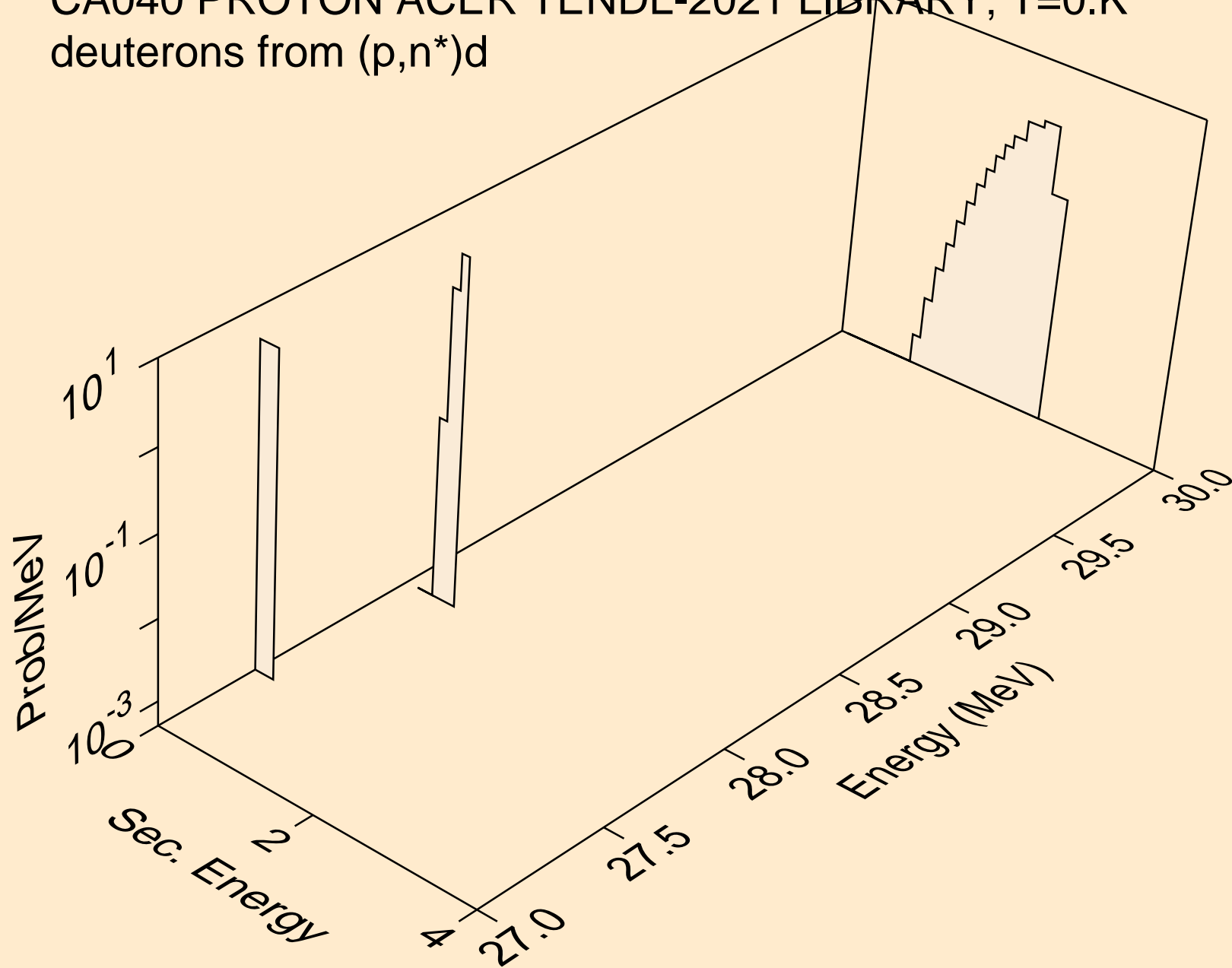
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



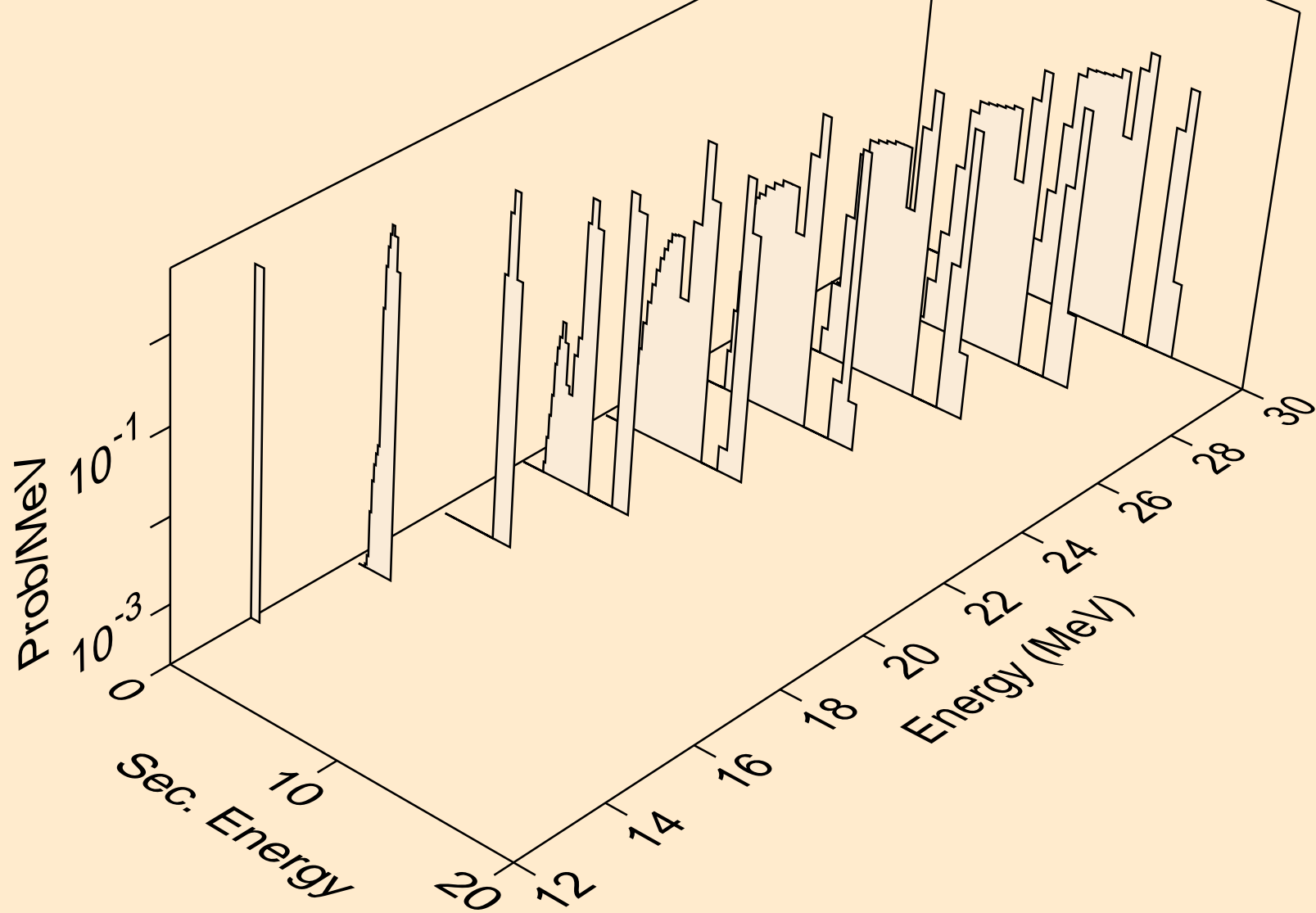
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d

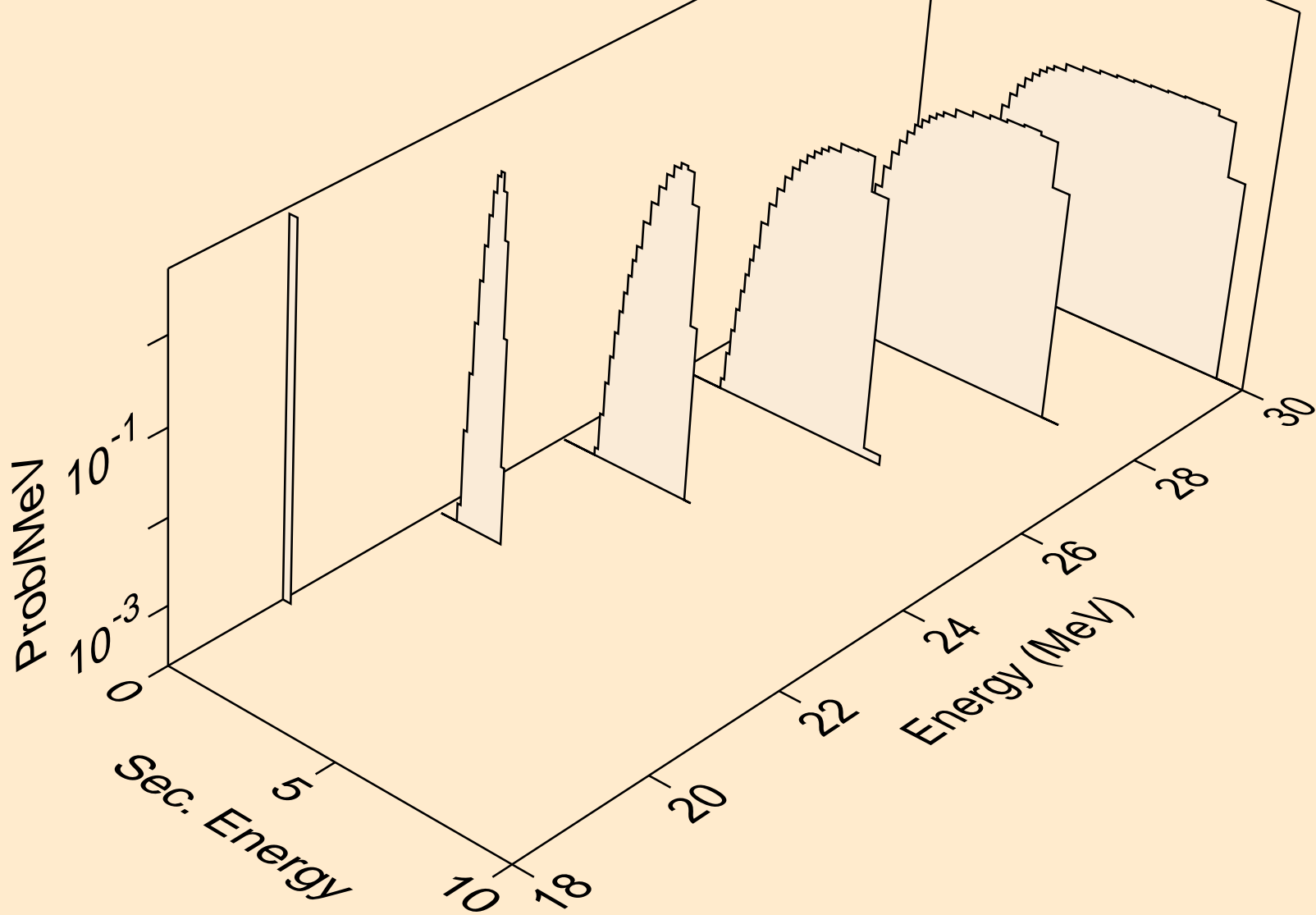


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)

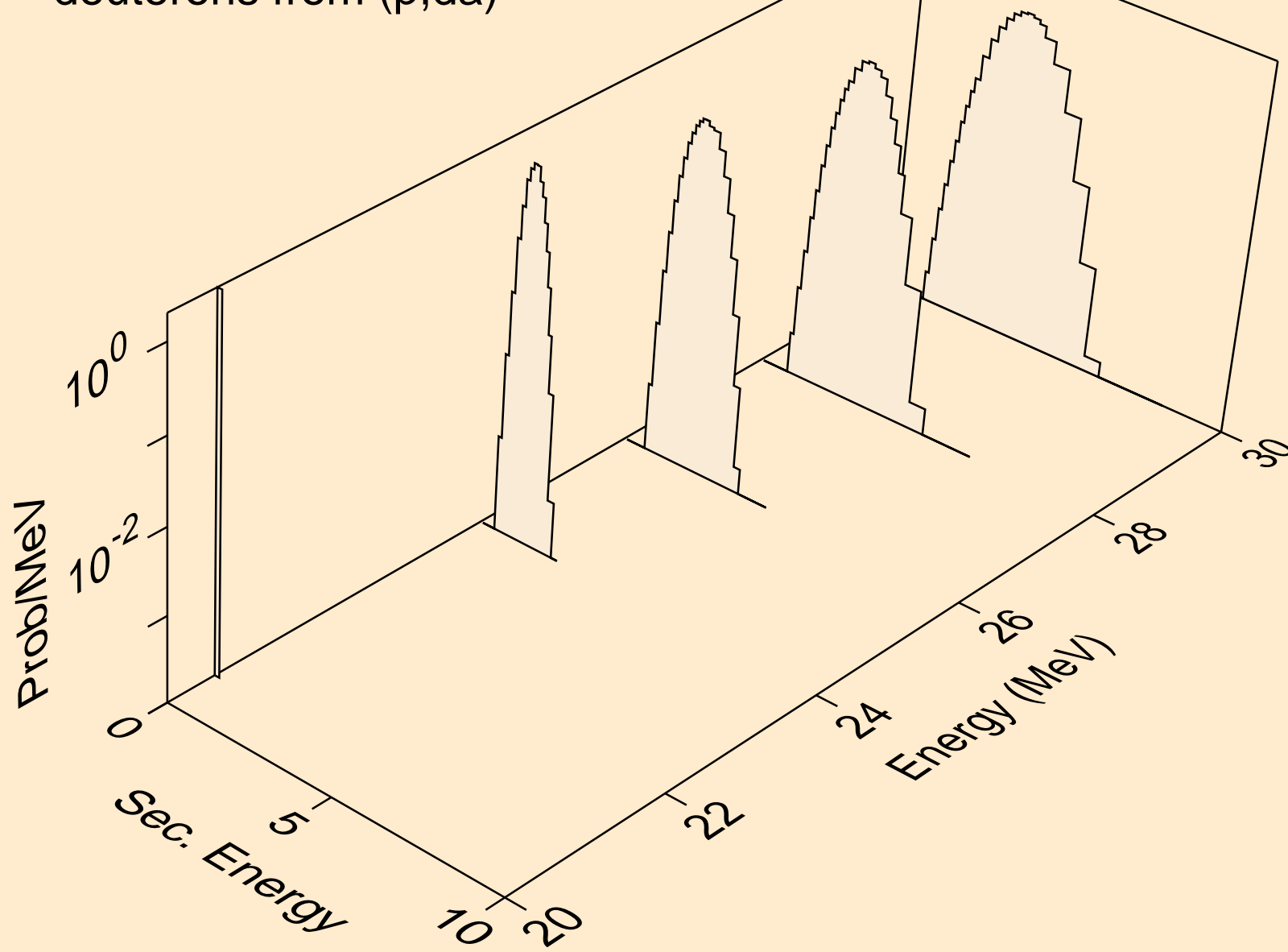




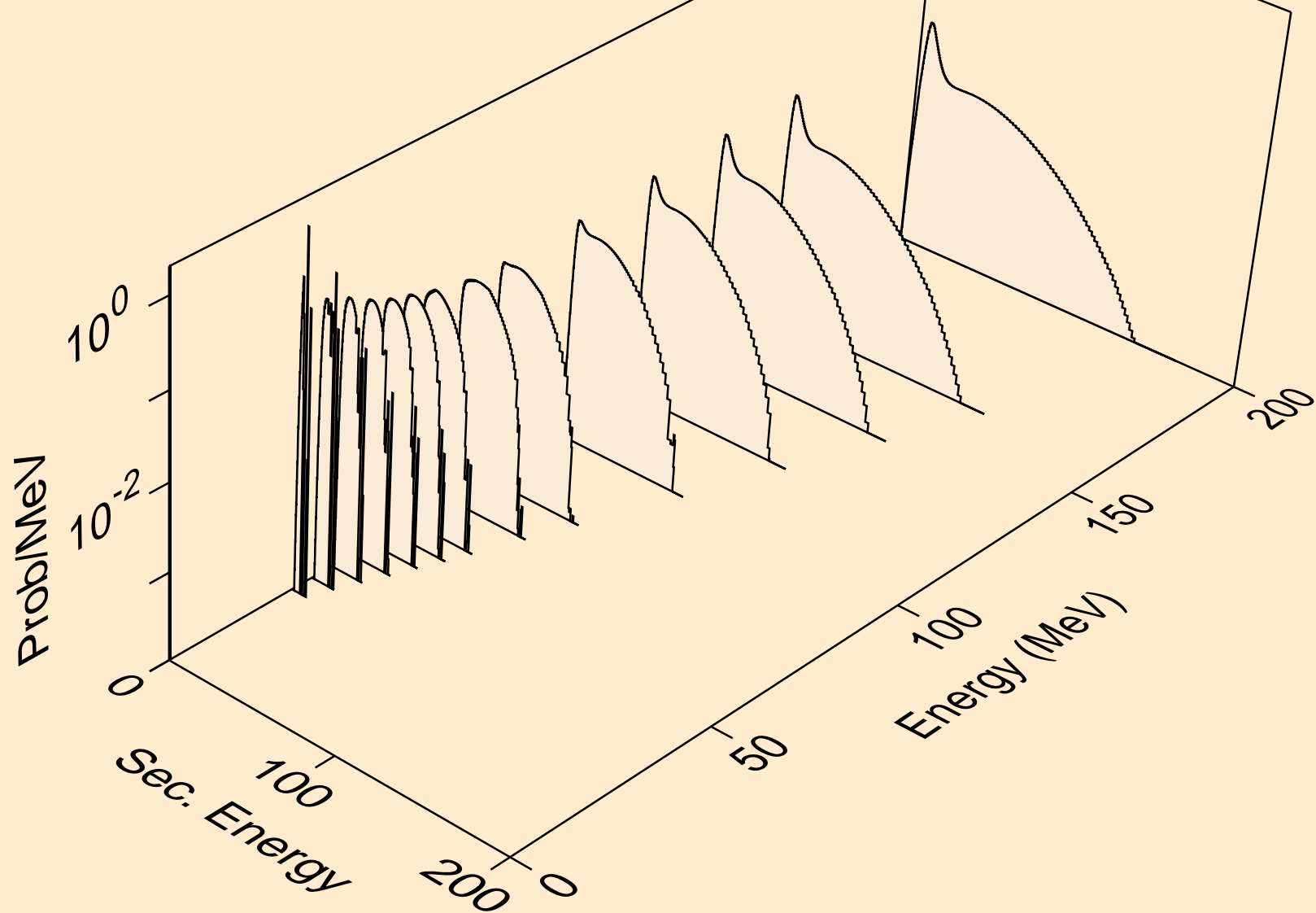
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)



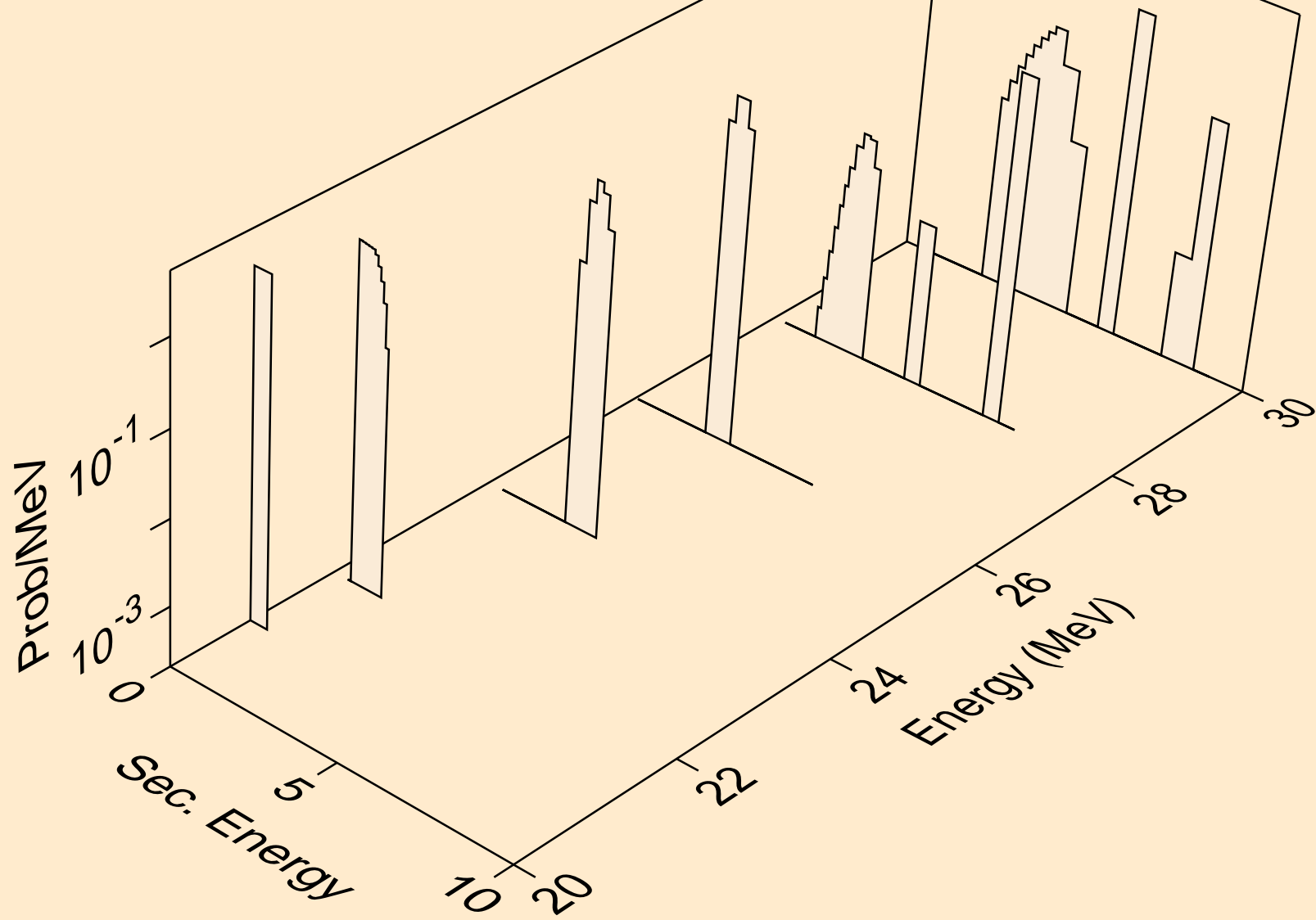
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)



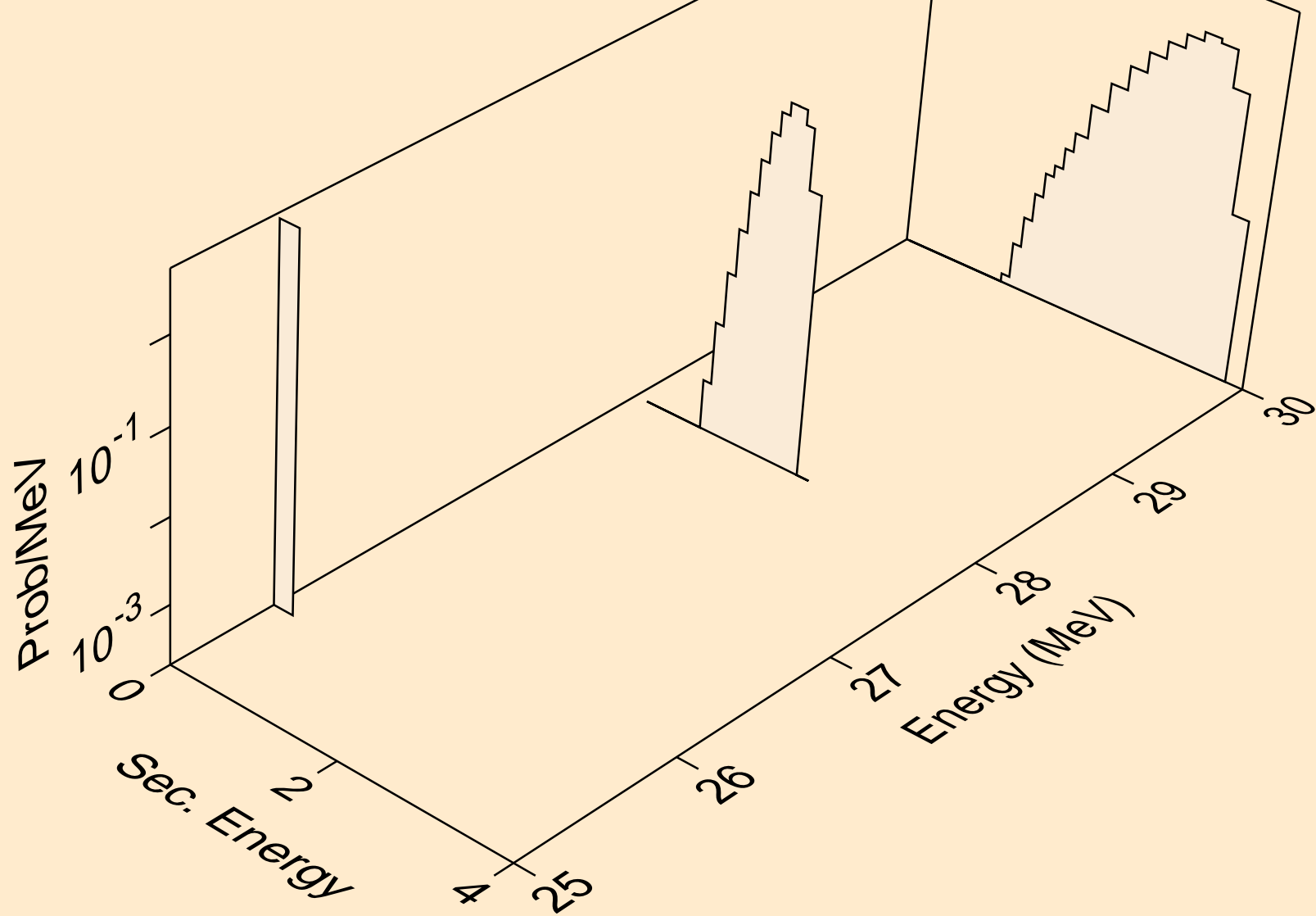
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



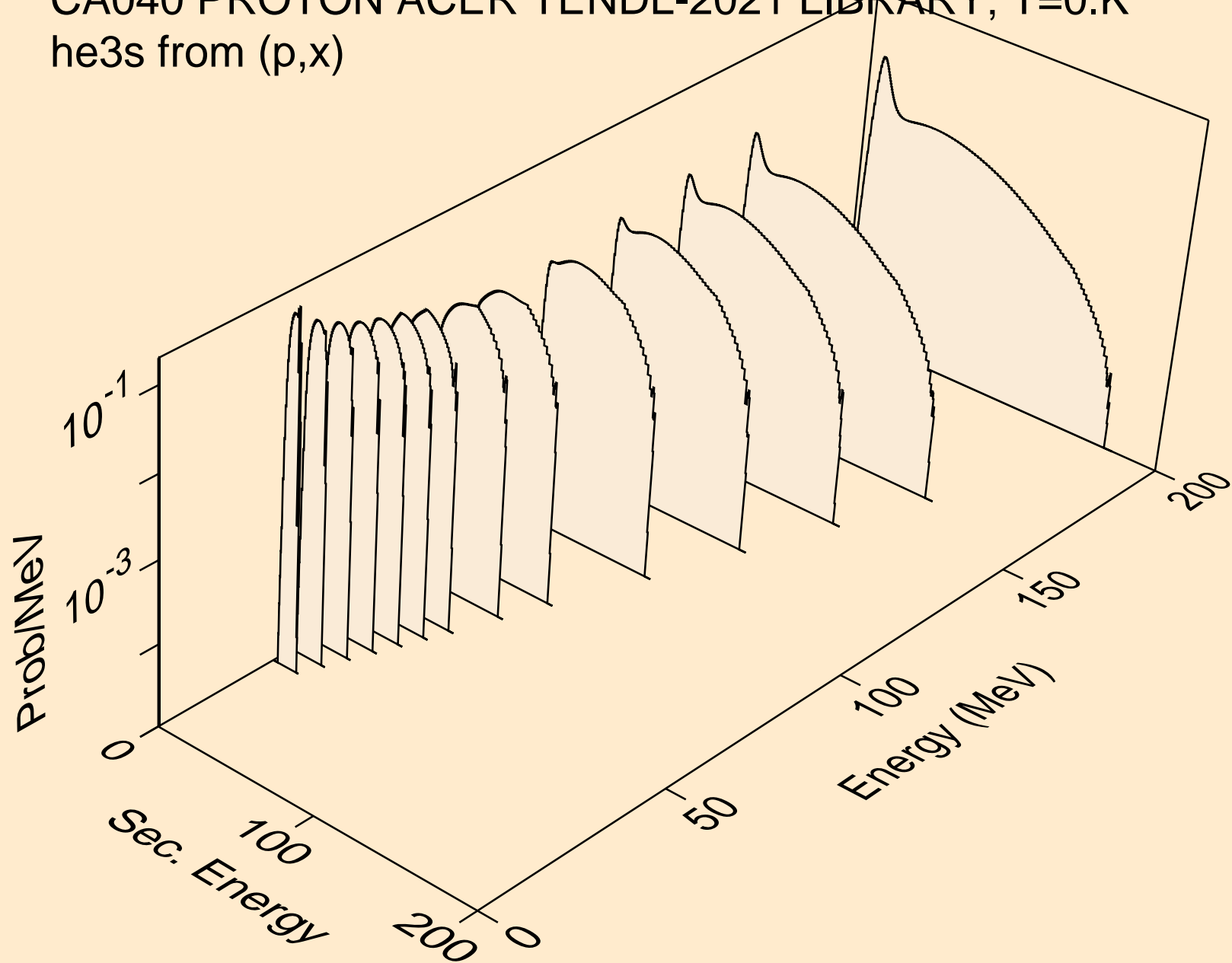
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



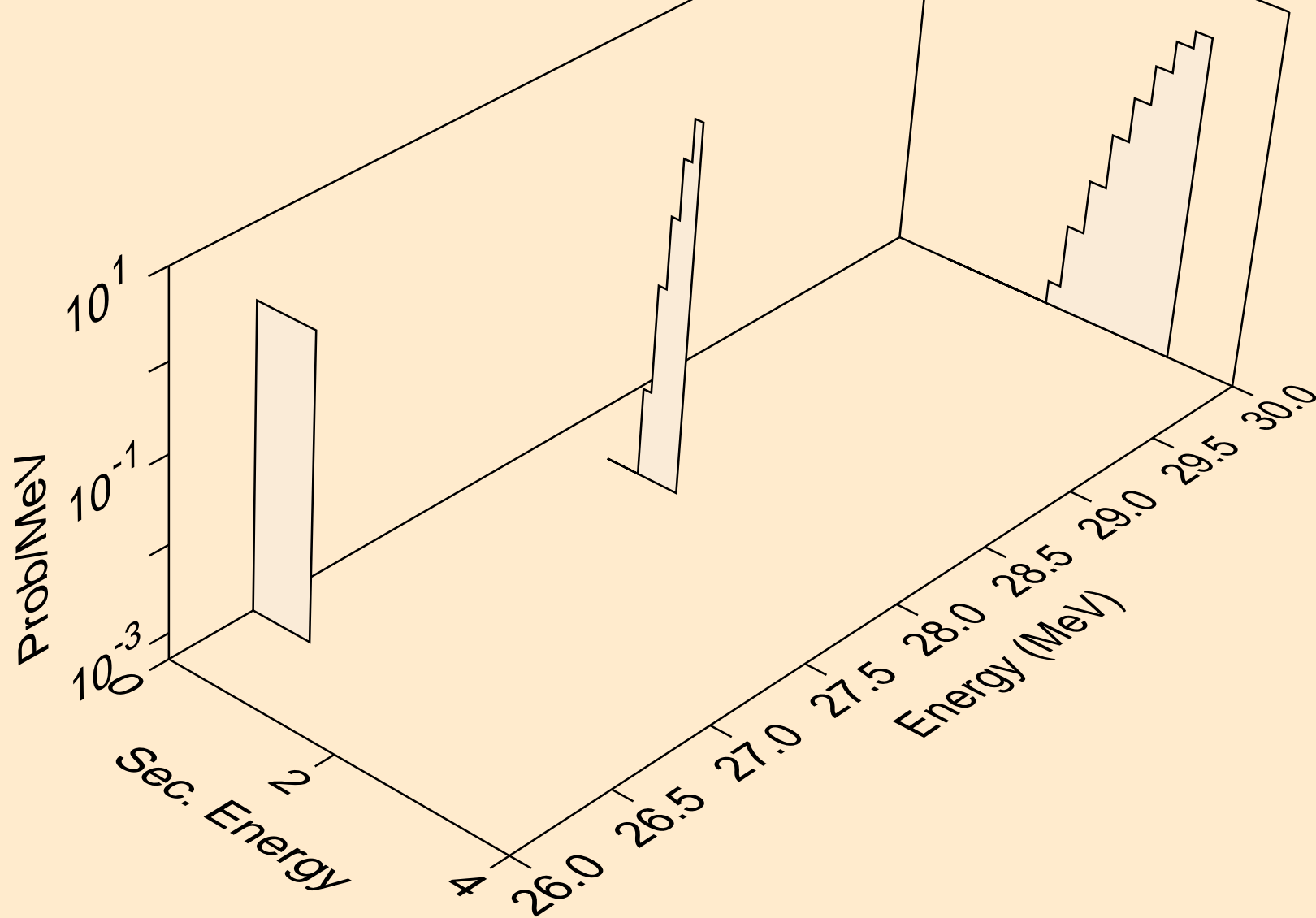
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



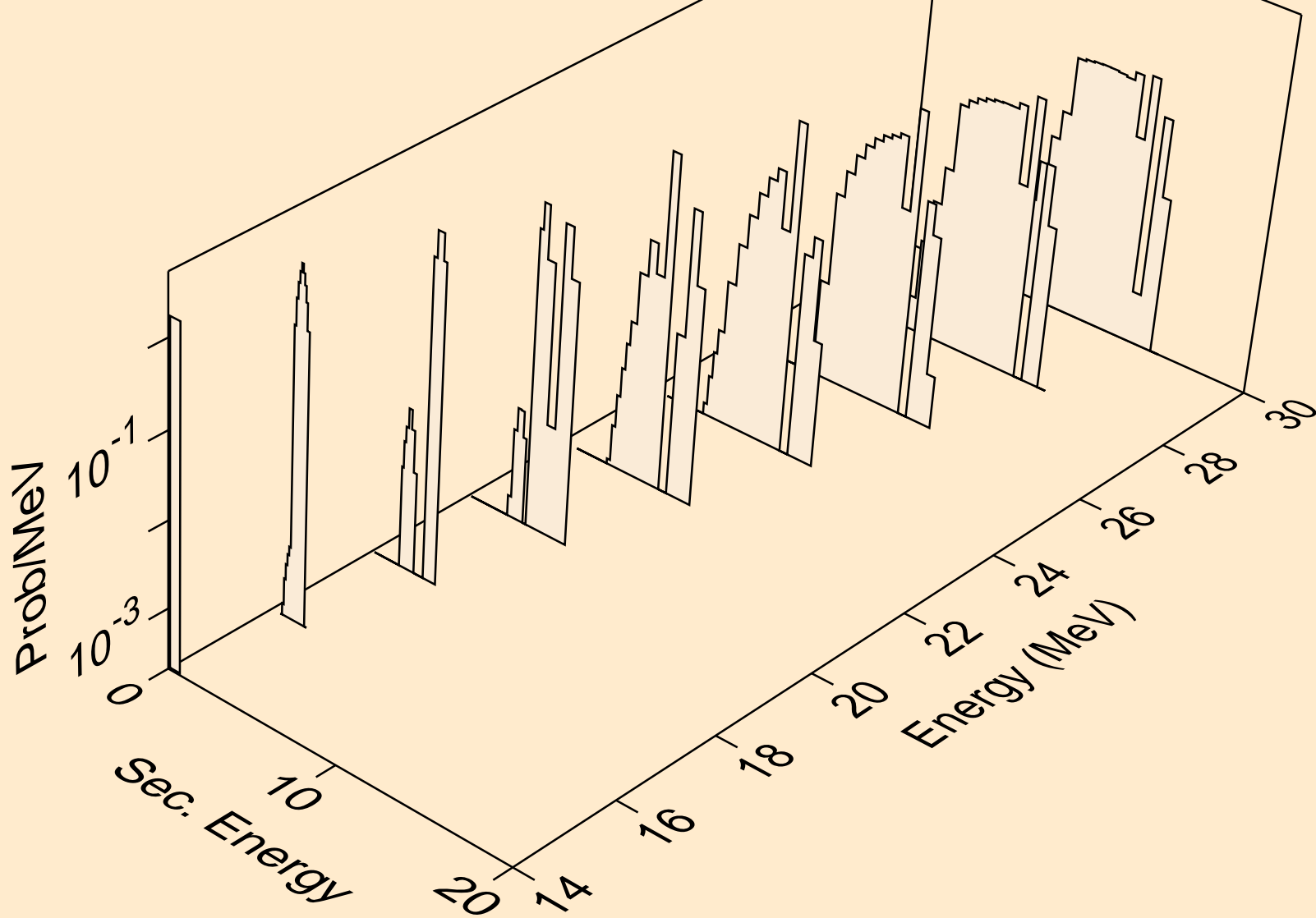
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3

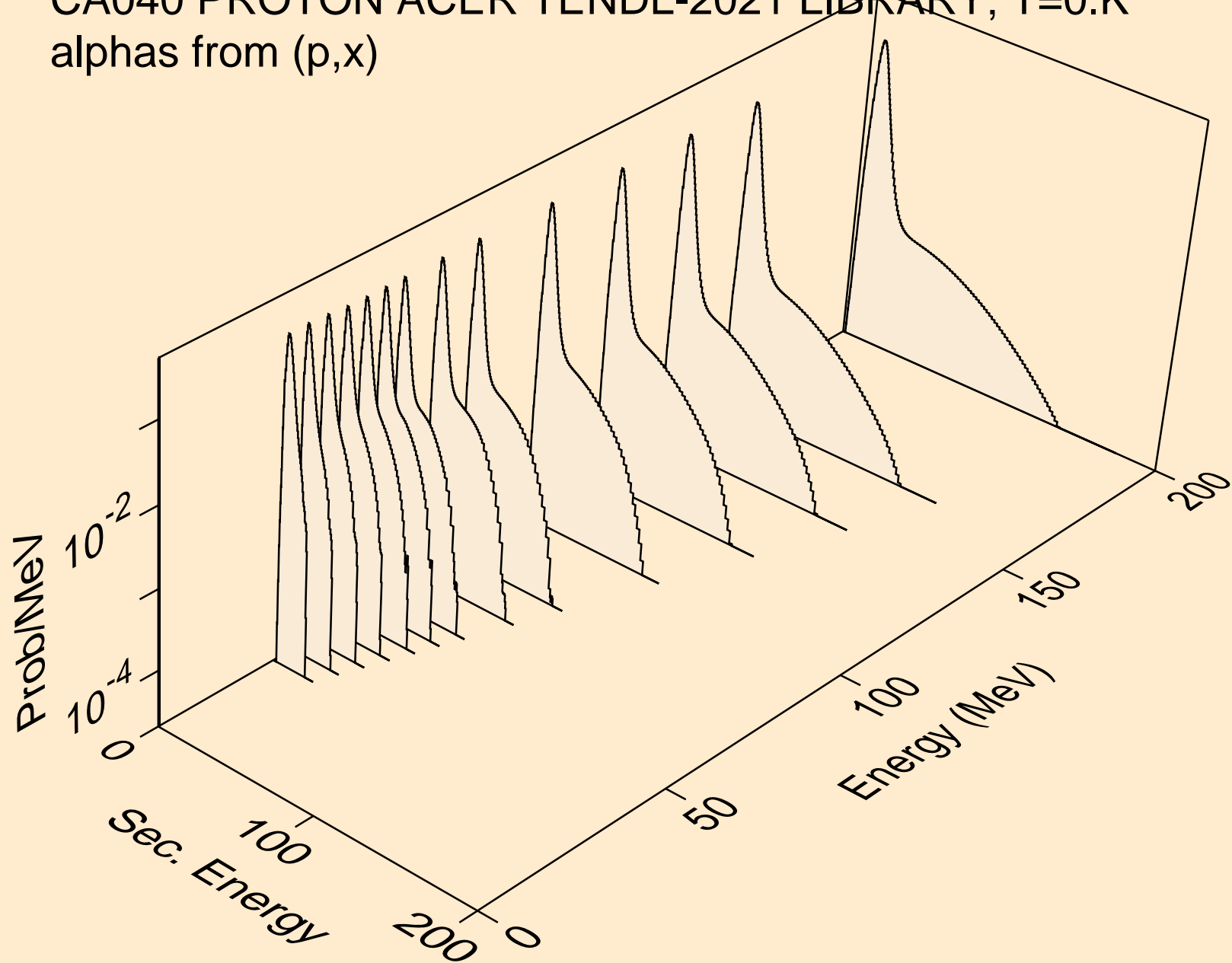


CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)

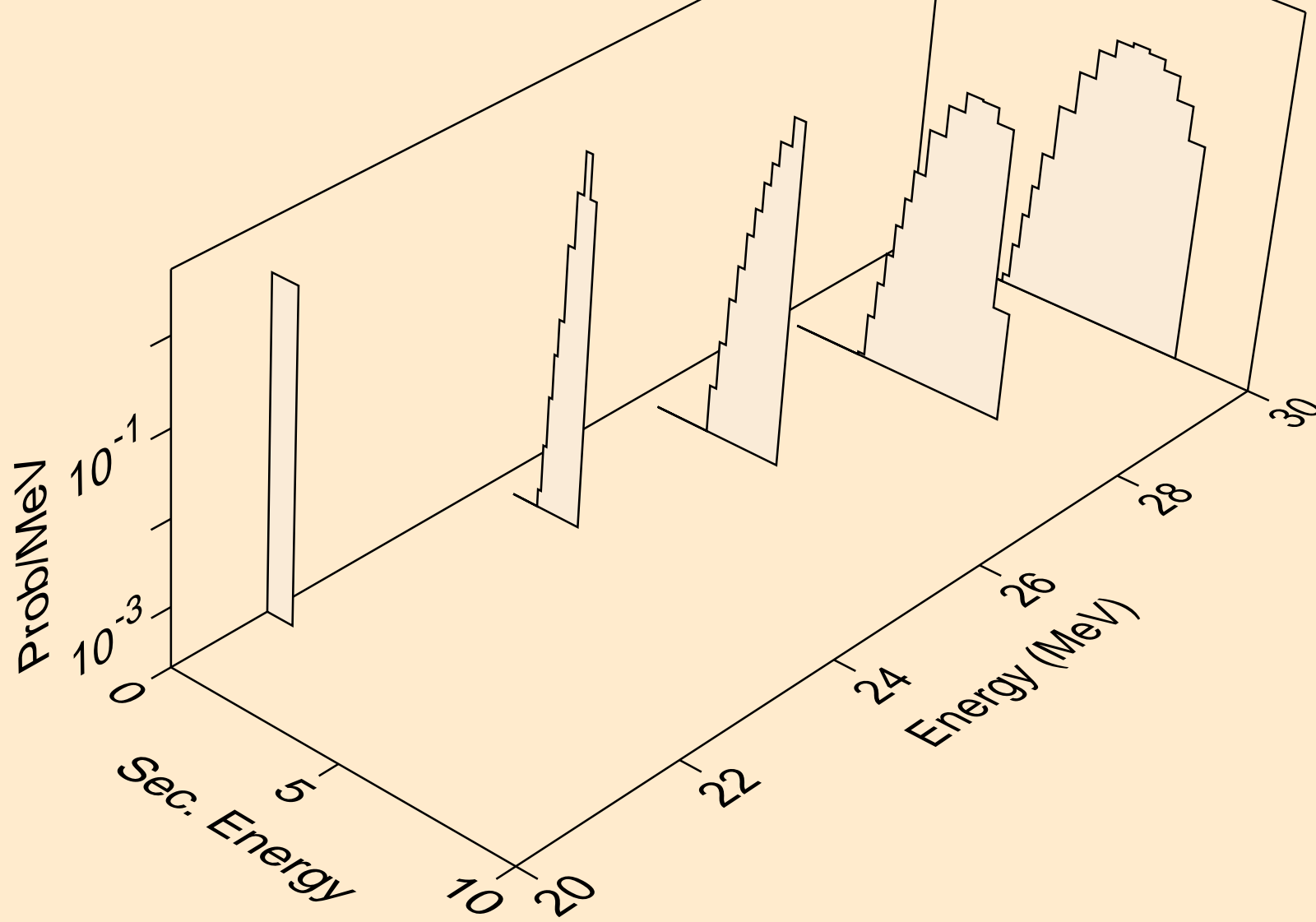




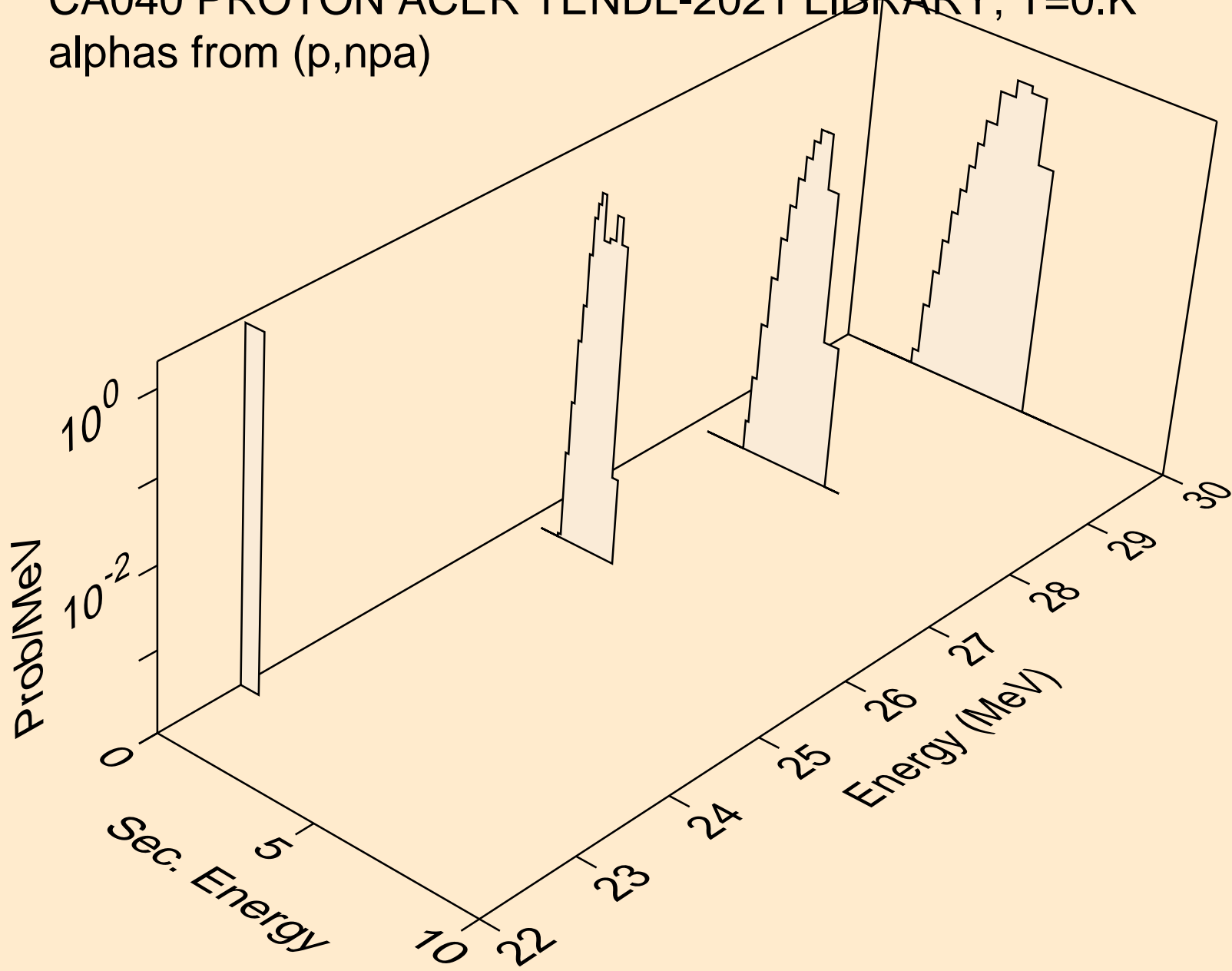
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)



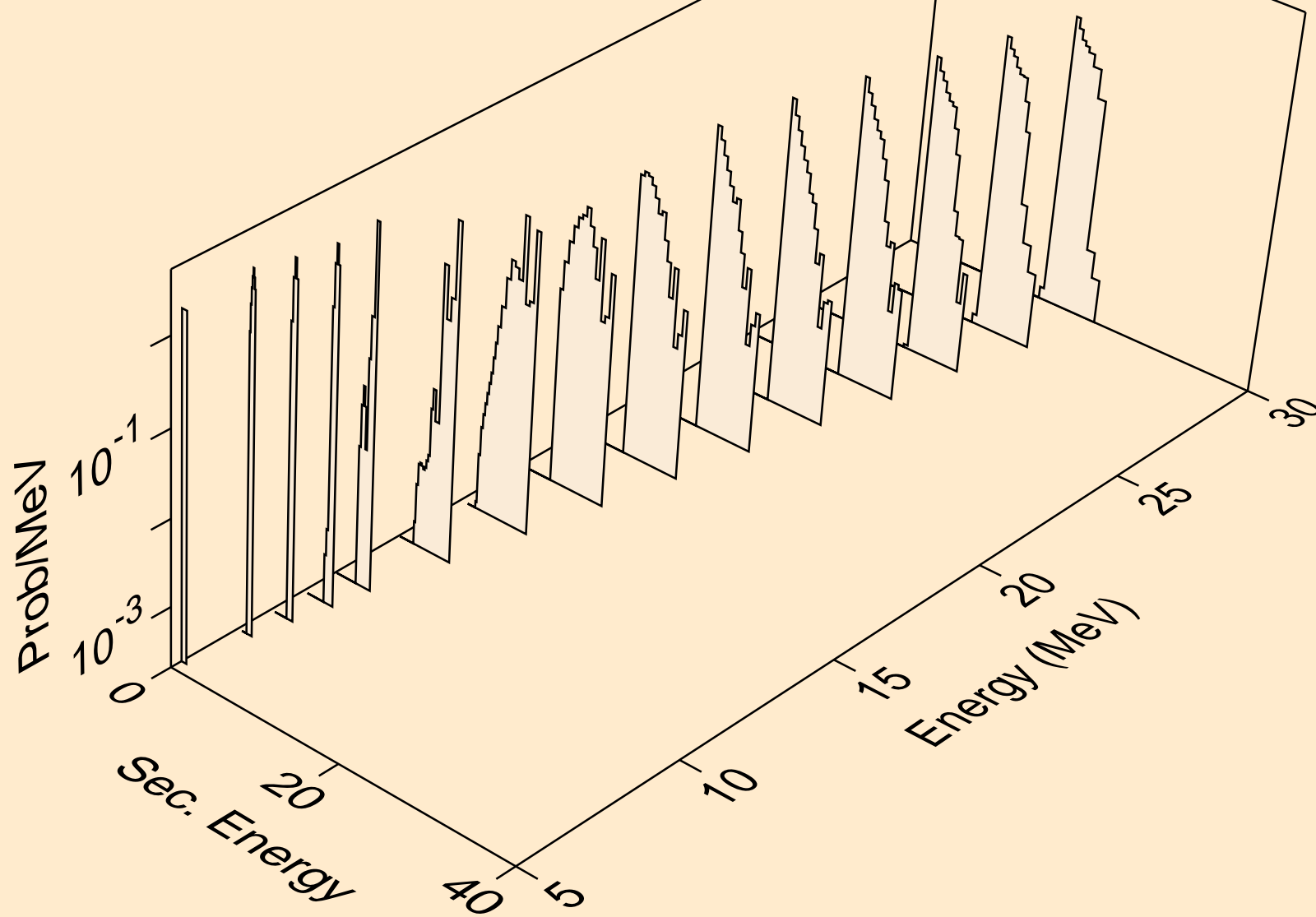
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alphas from (p,n\*)a



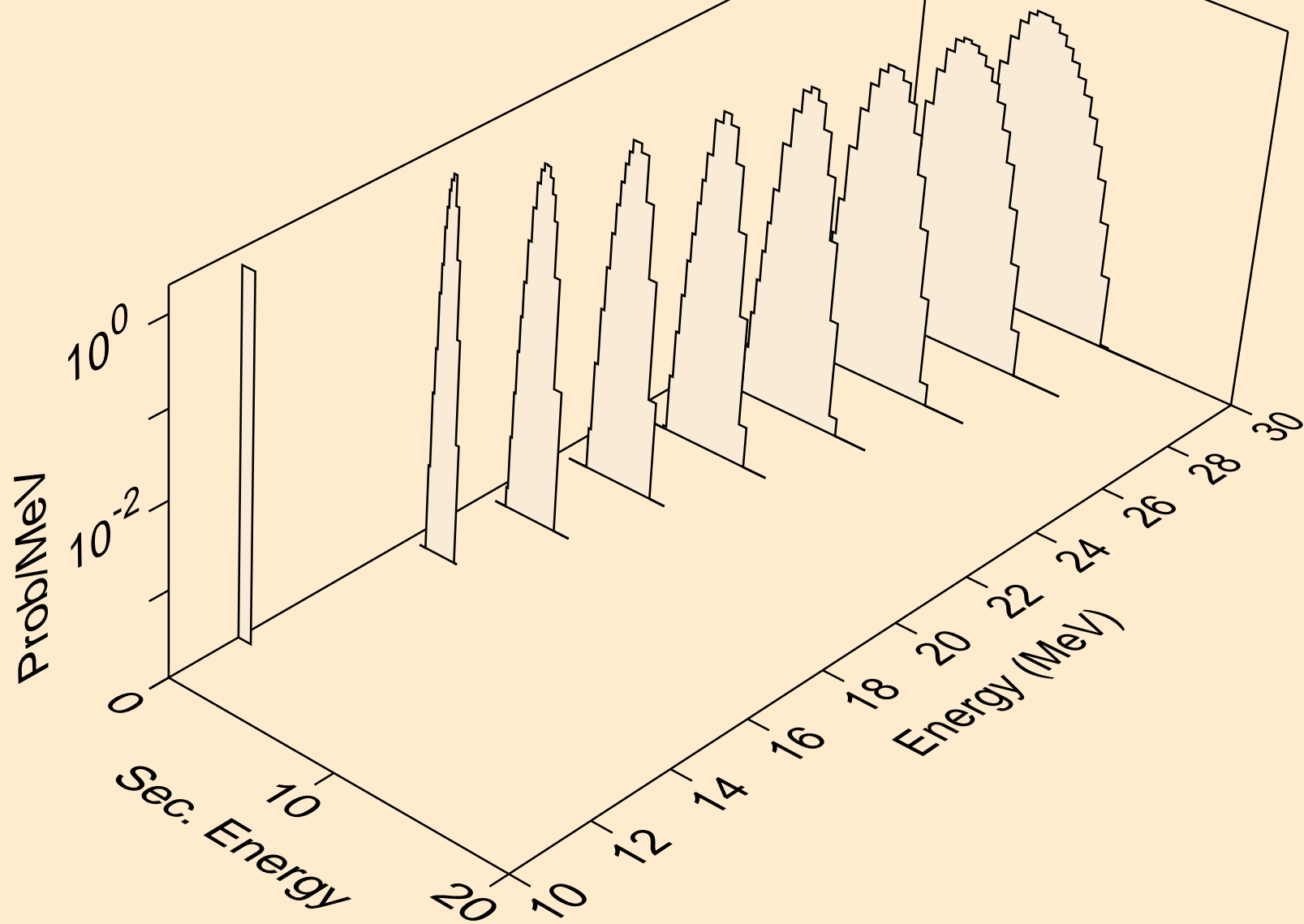
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



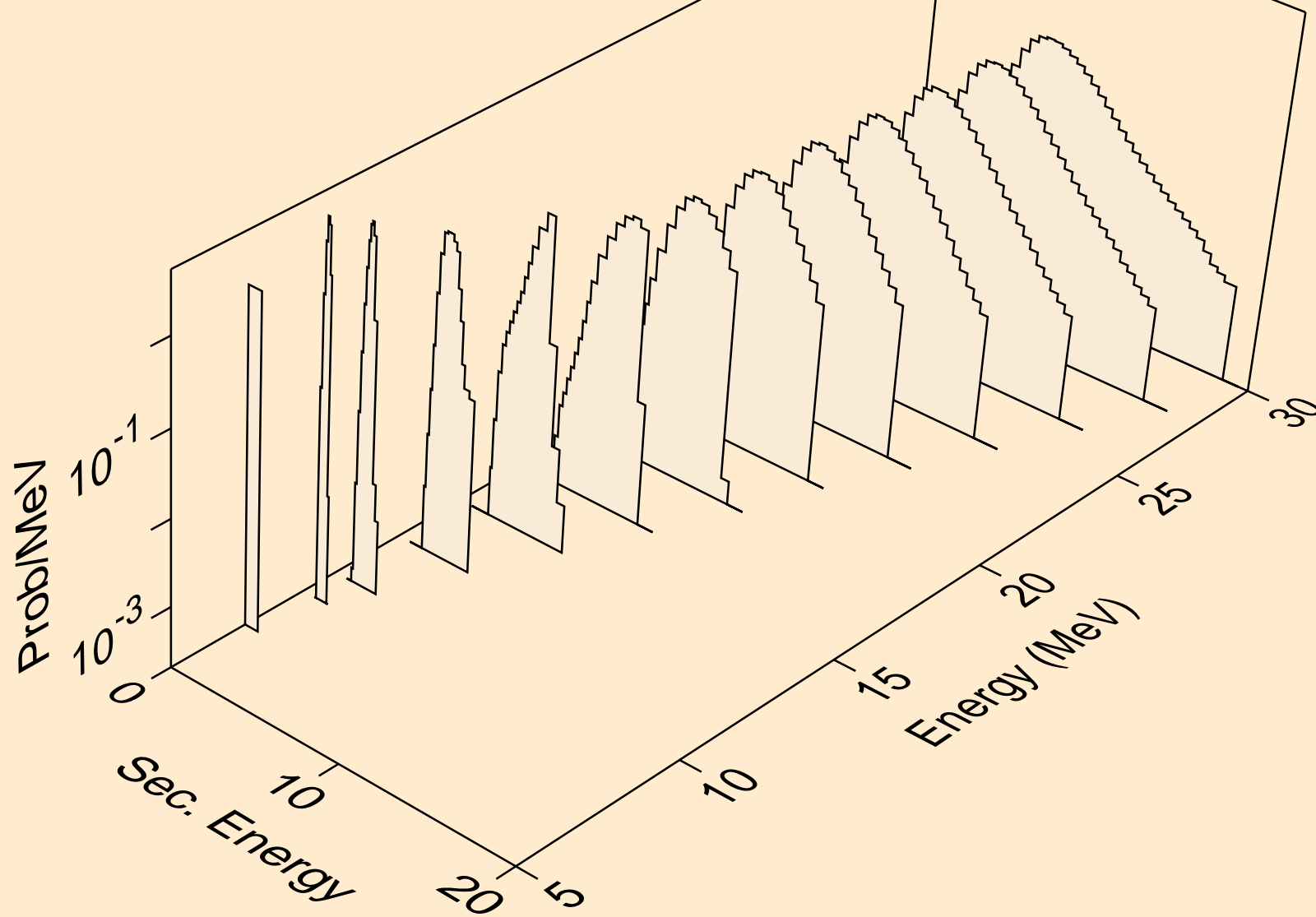
CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



CA040 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

