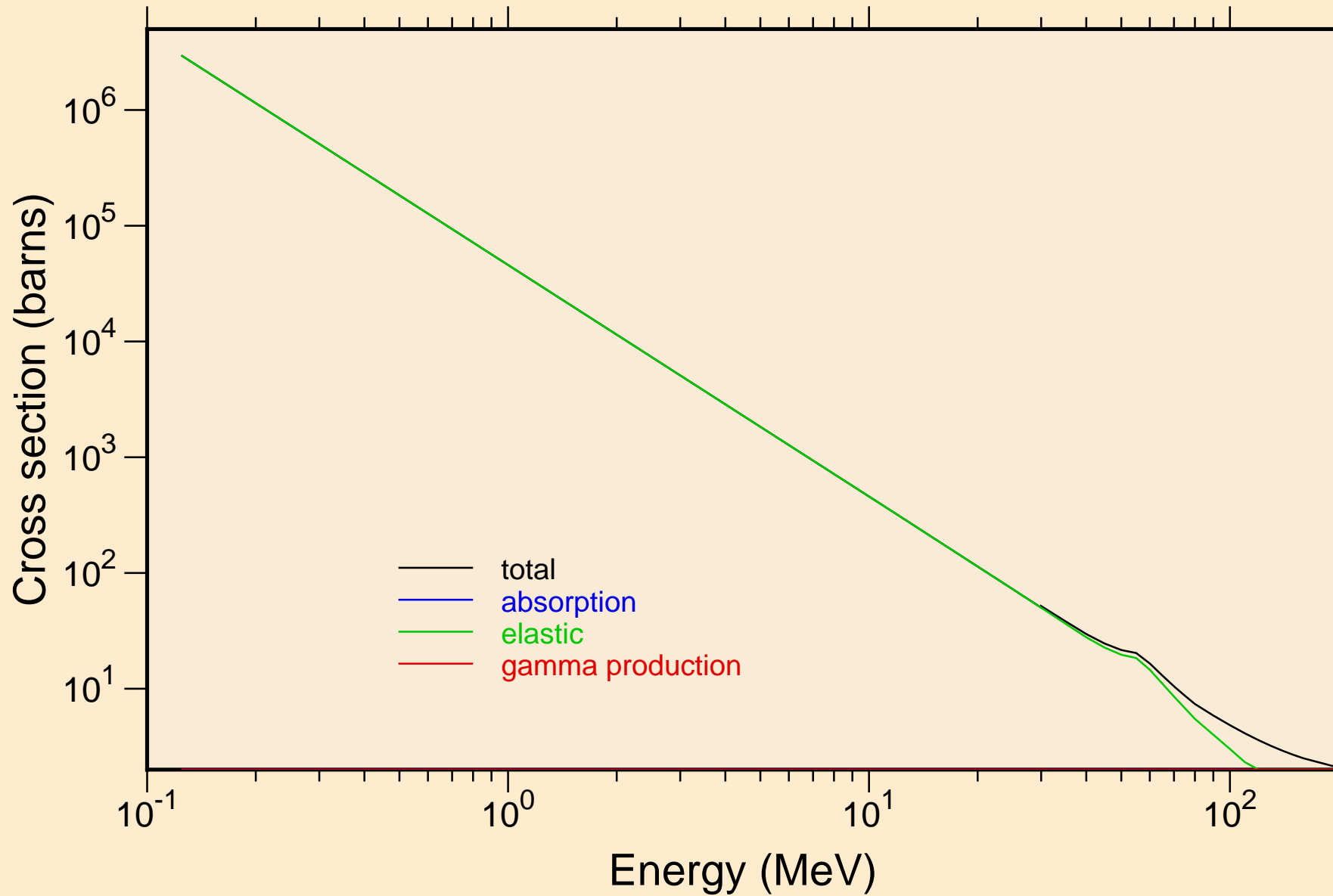
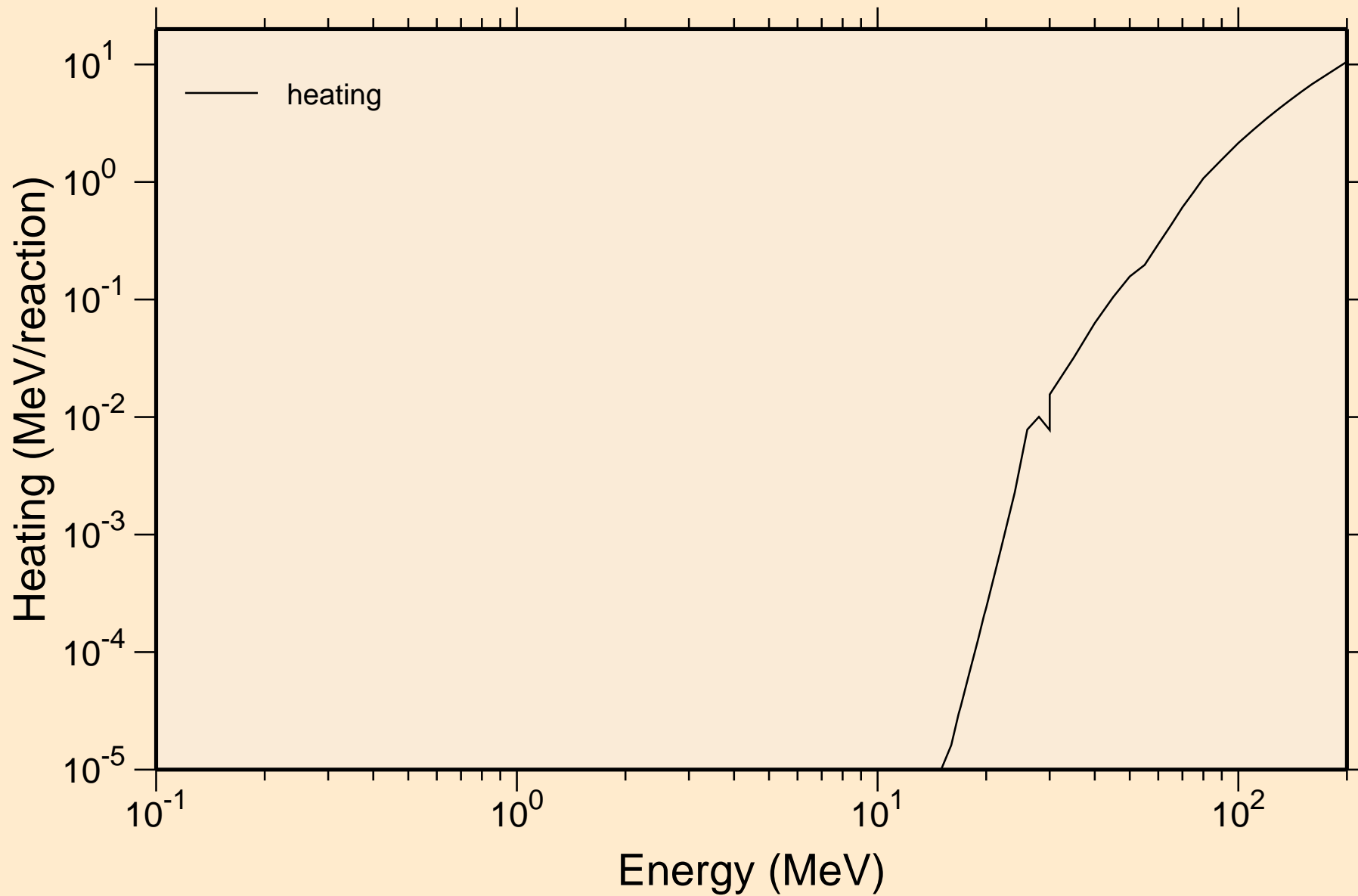


# RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

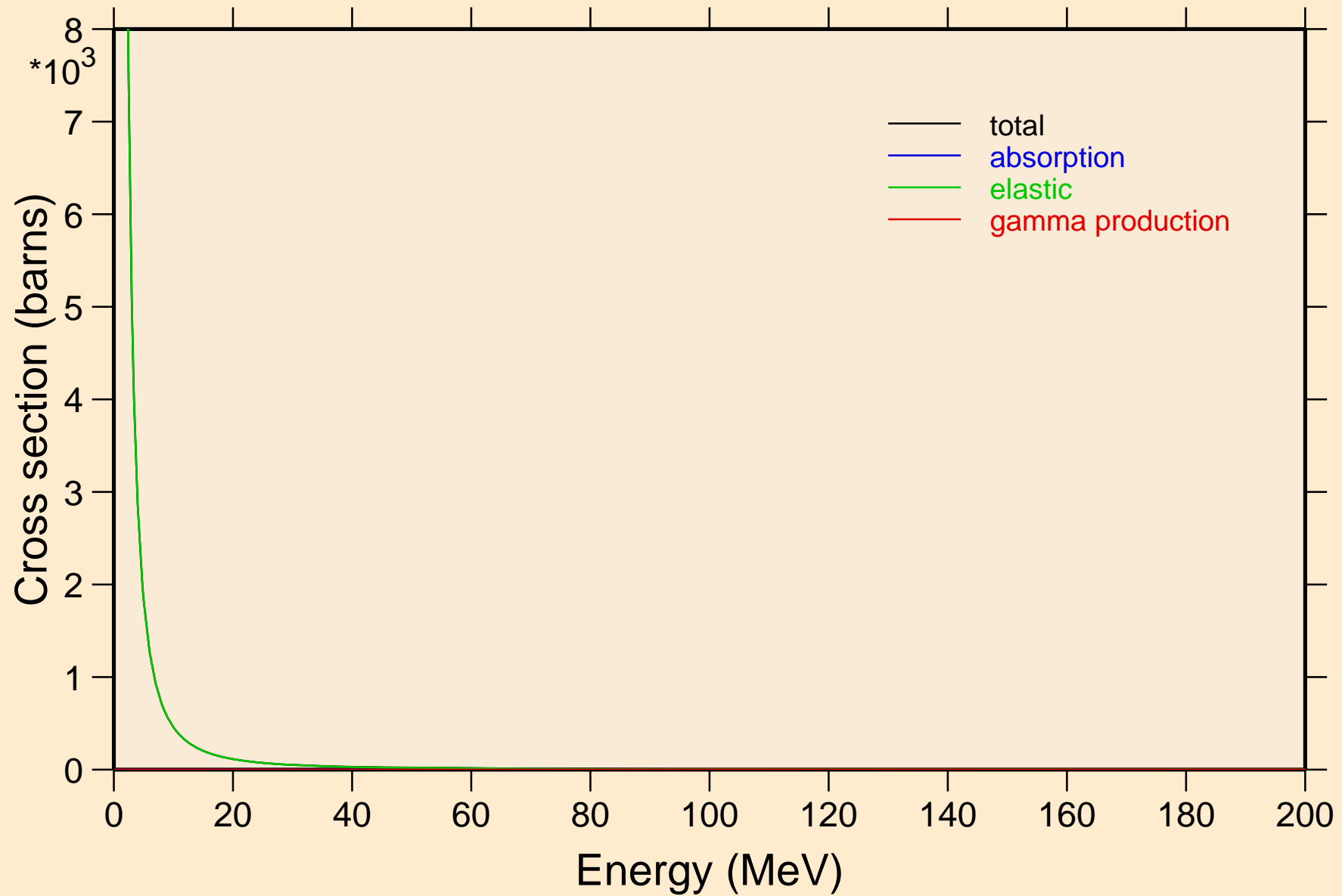


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



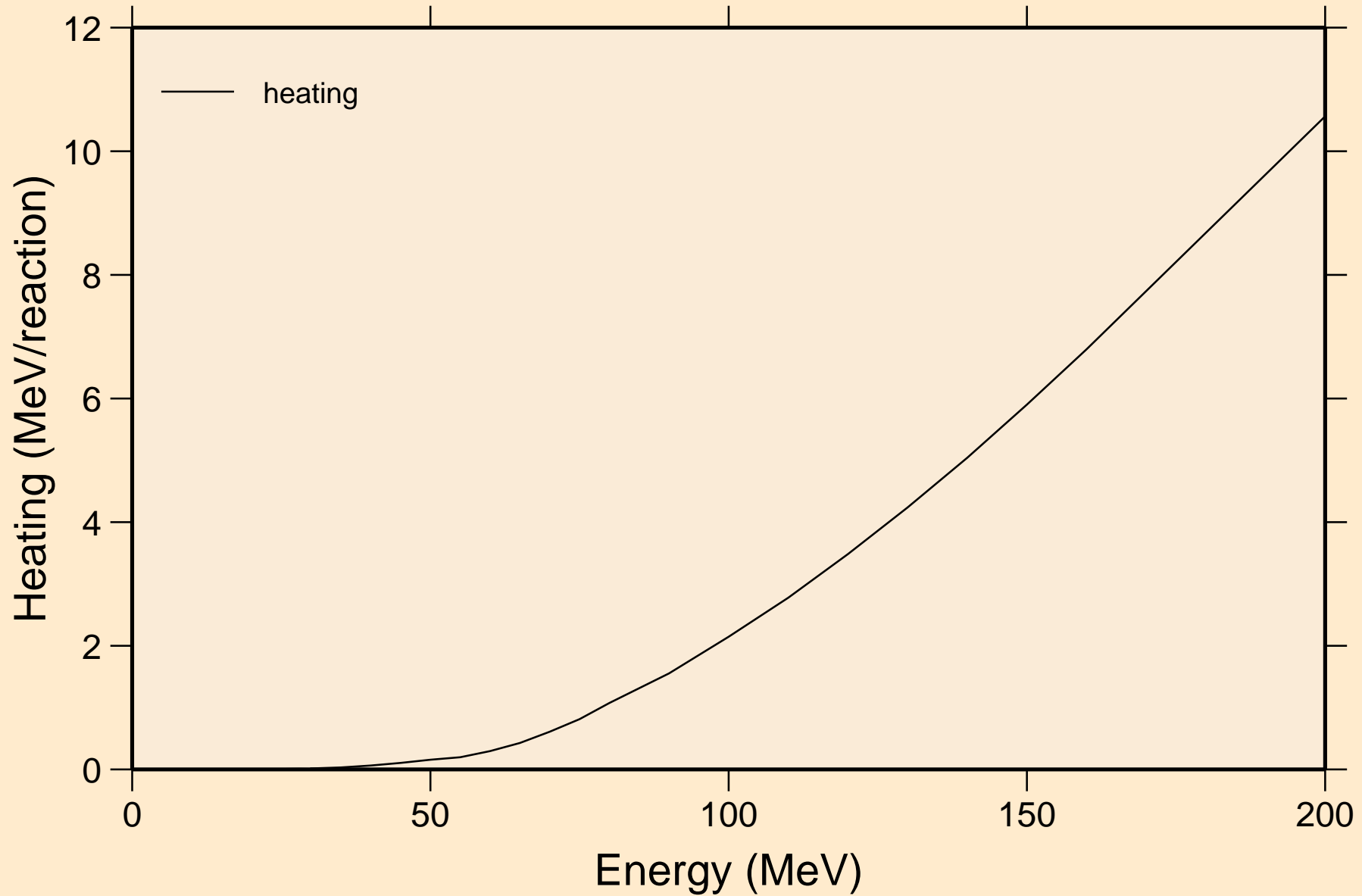
# RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



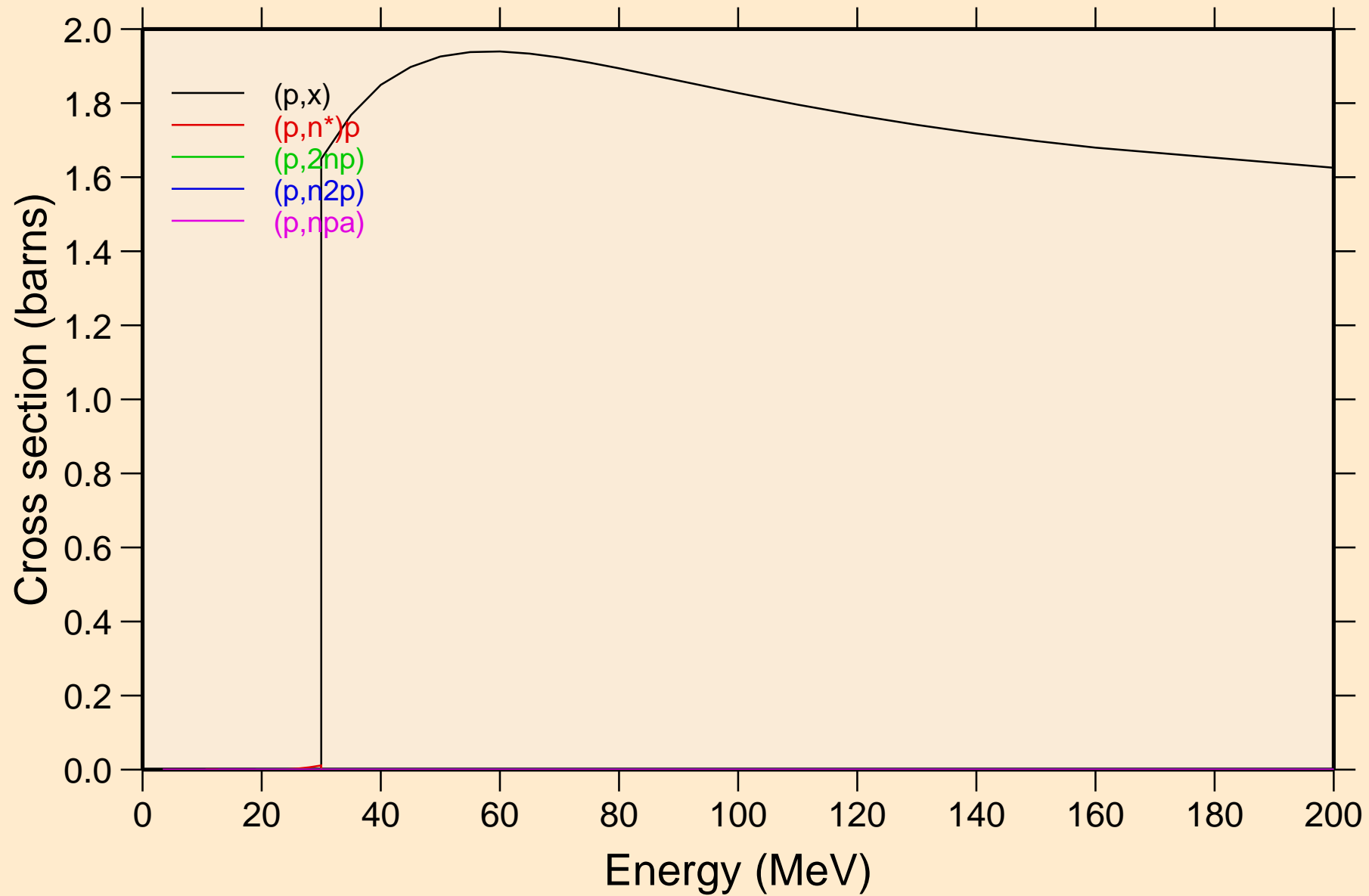
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



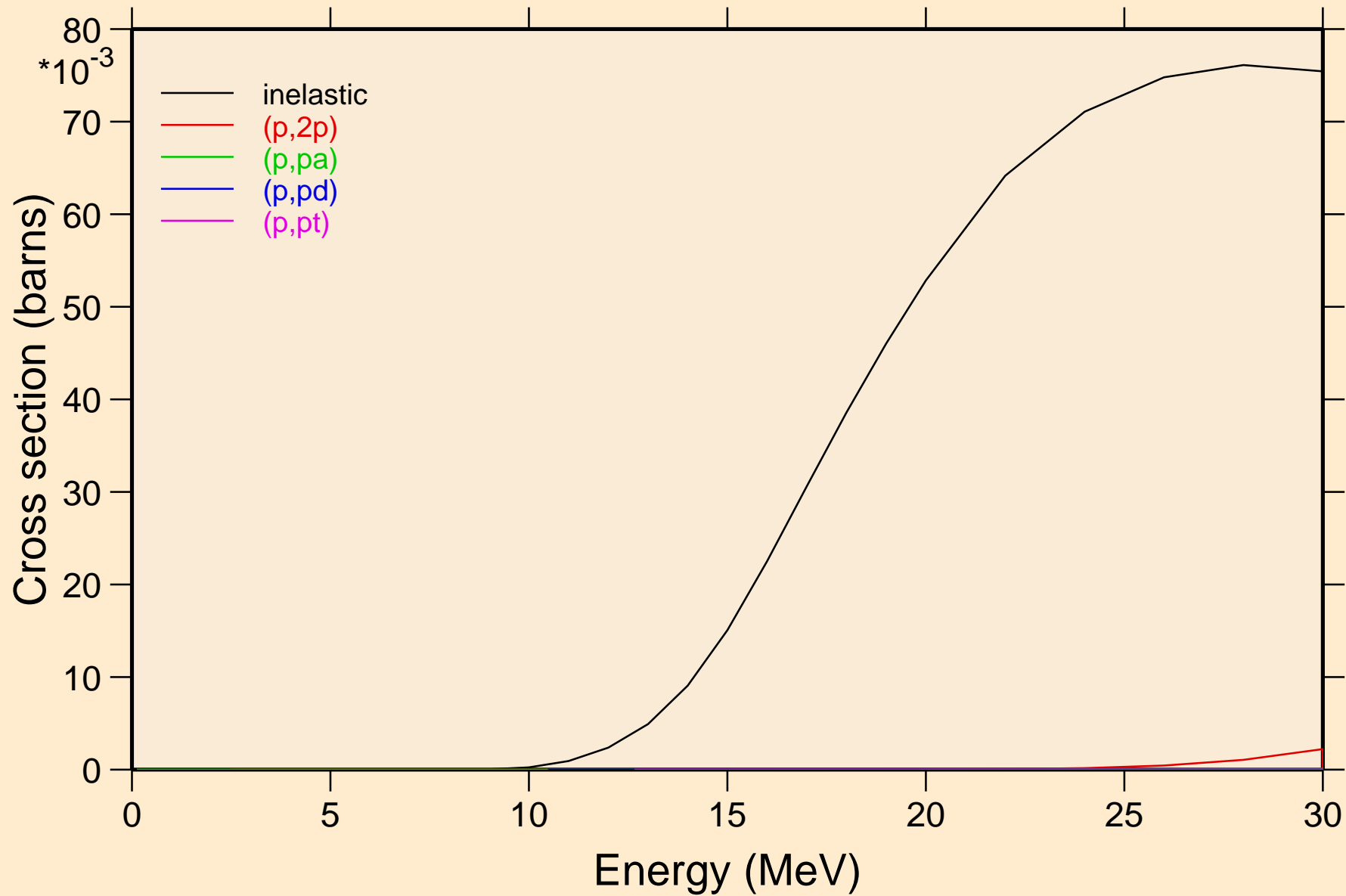
# RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

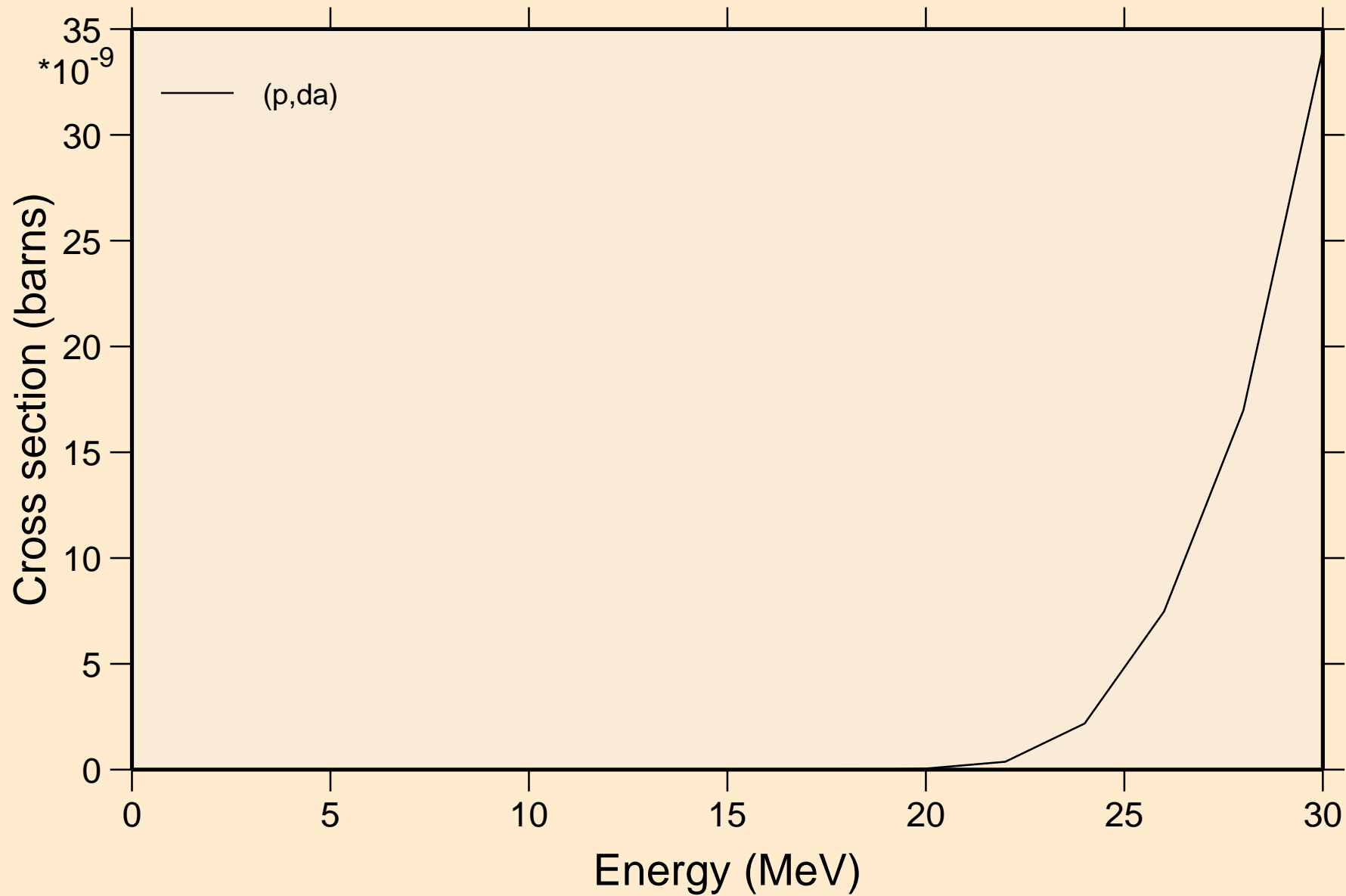


# RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K

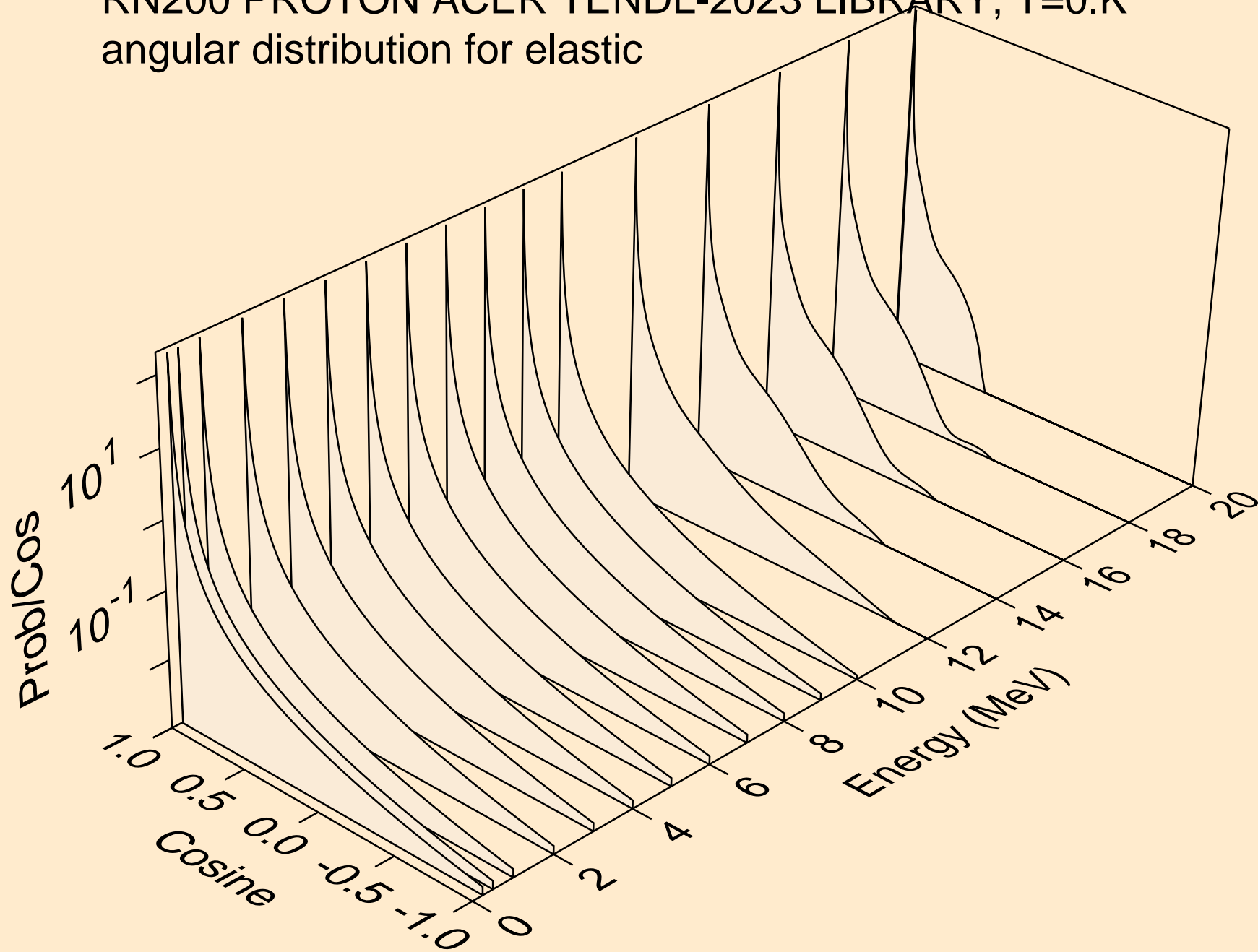
## Threshold reactions



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

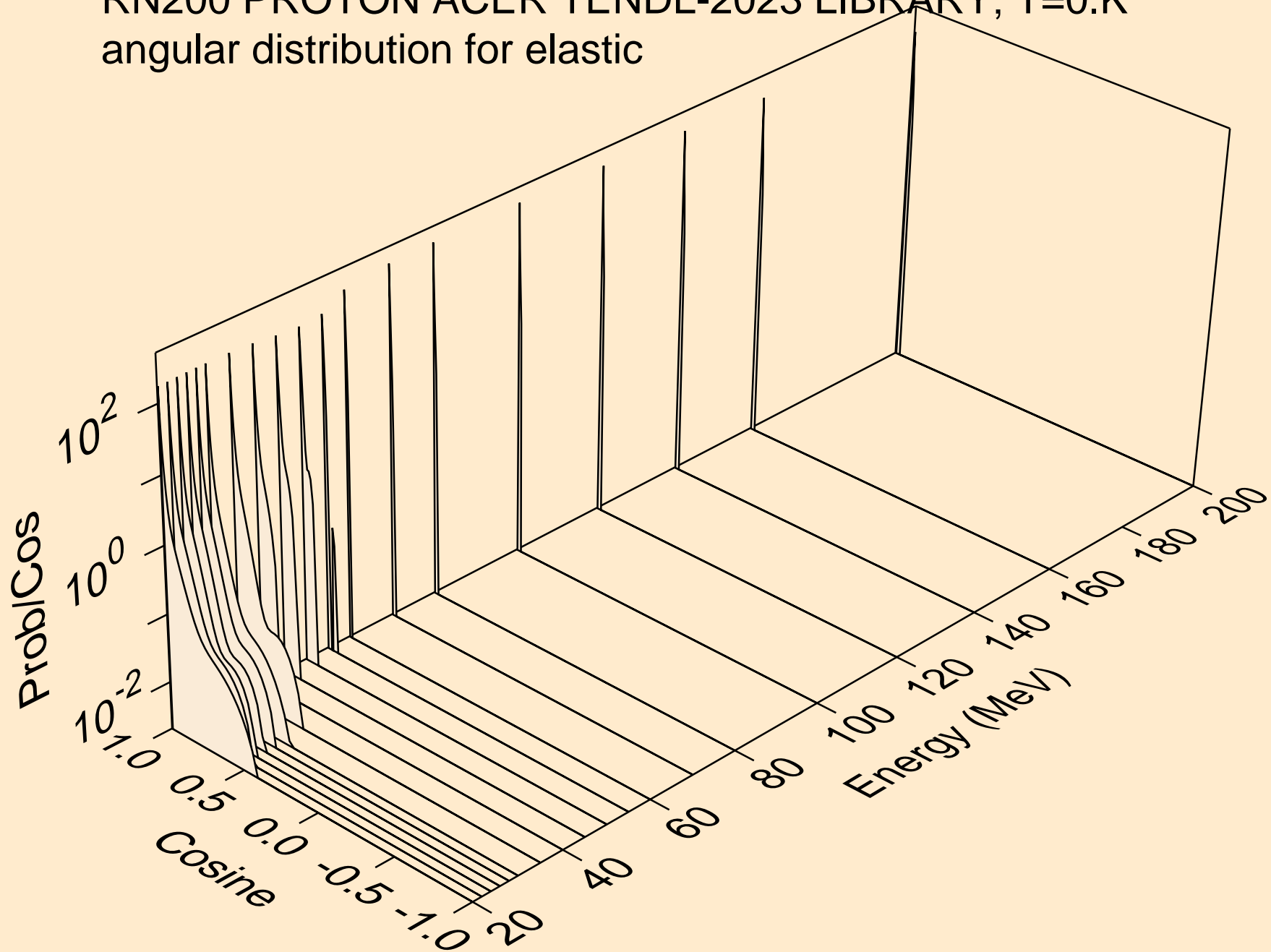


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

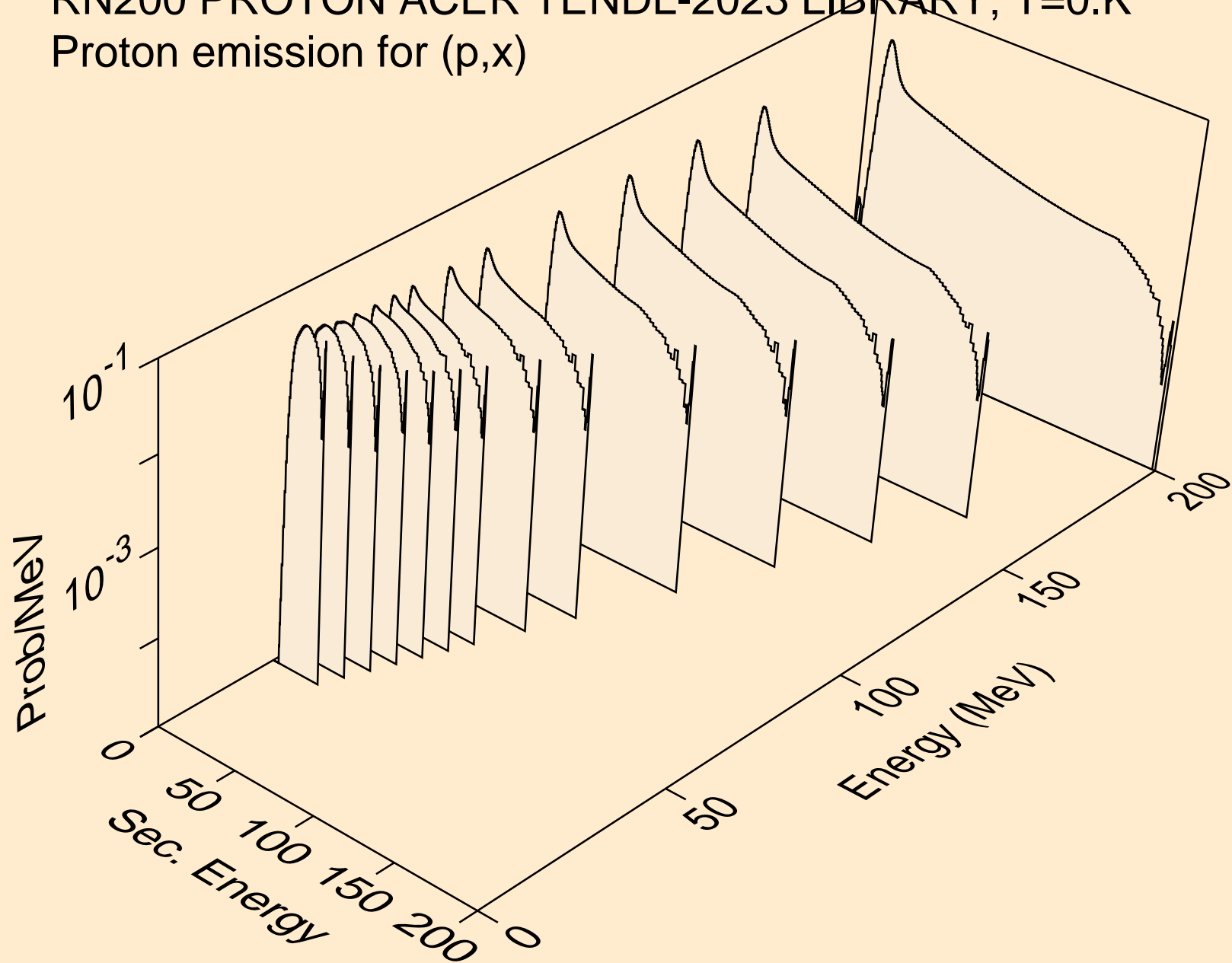




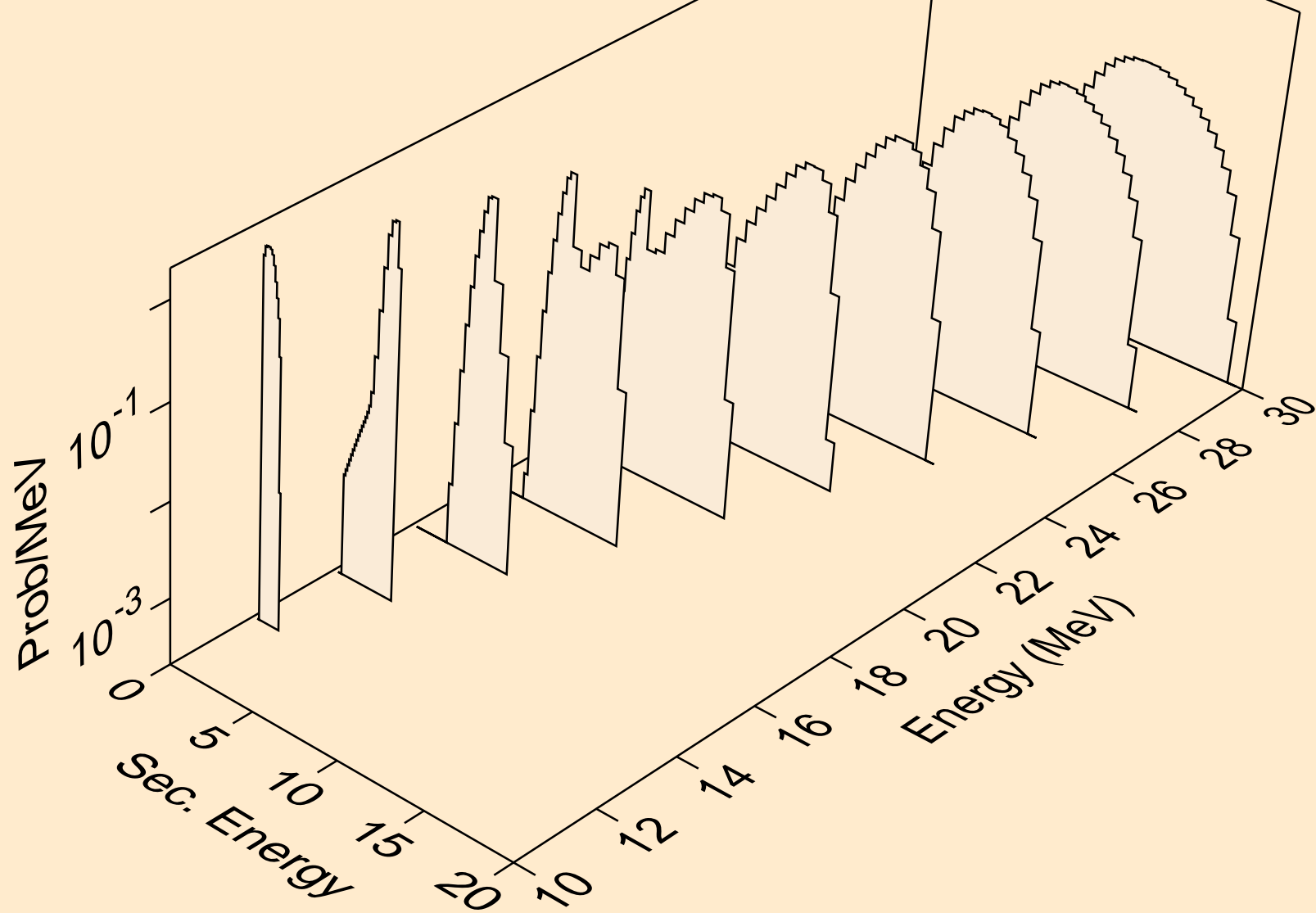
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



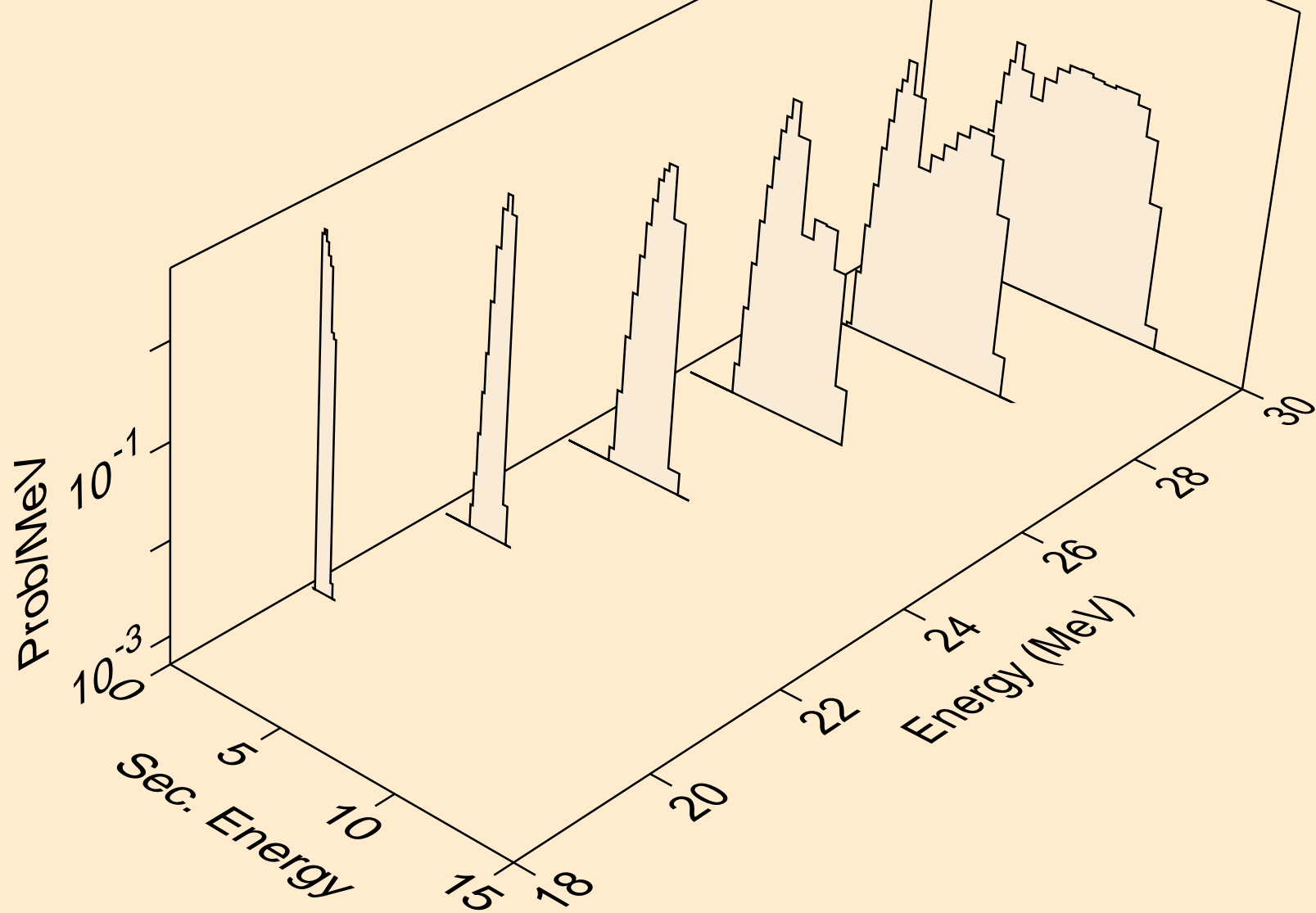
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



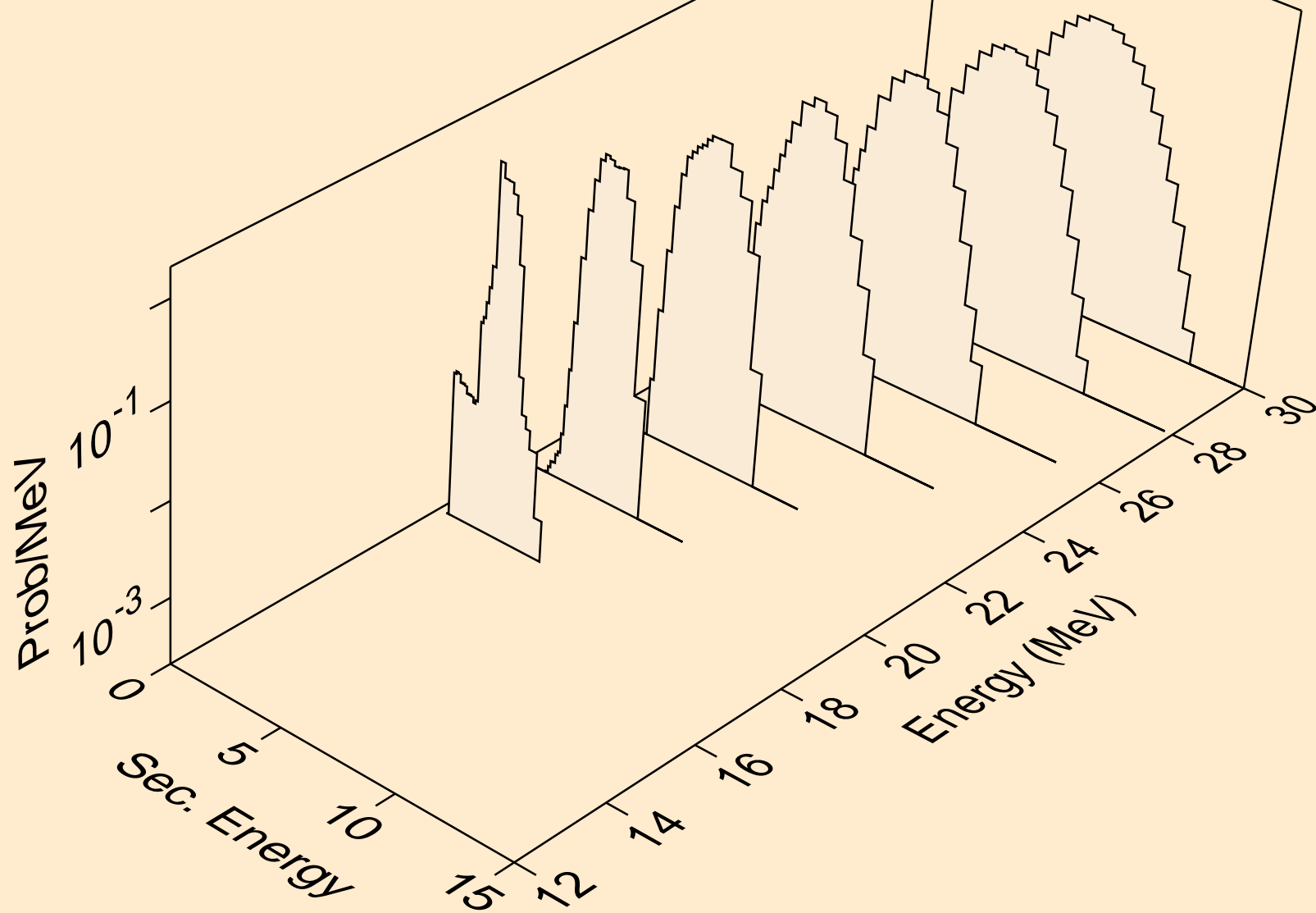
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



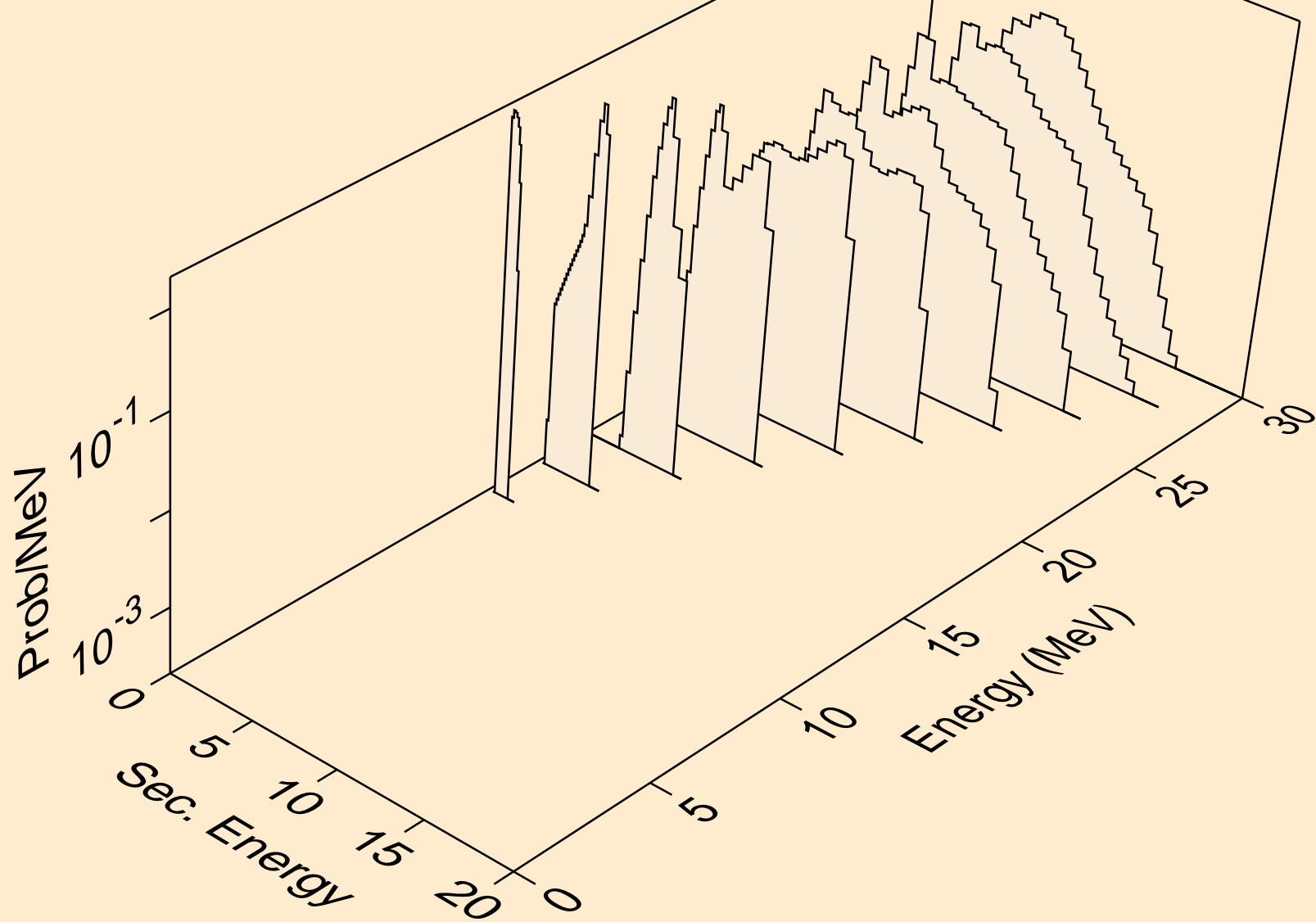
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



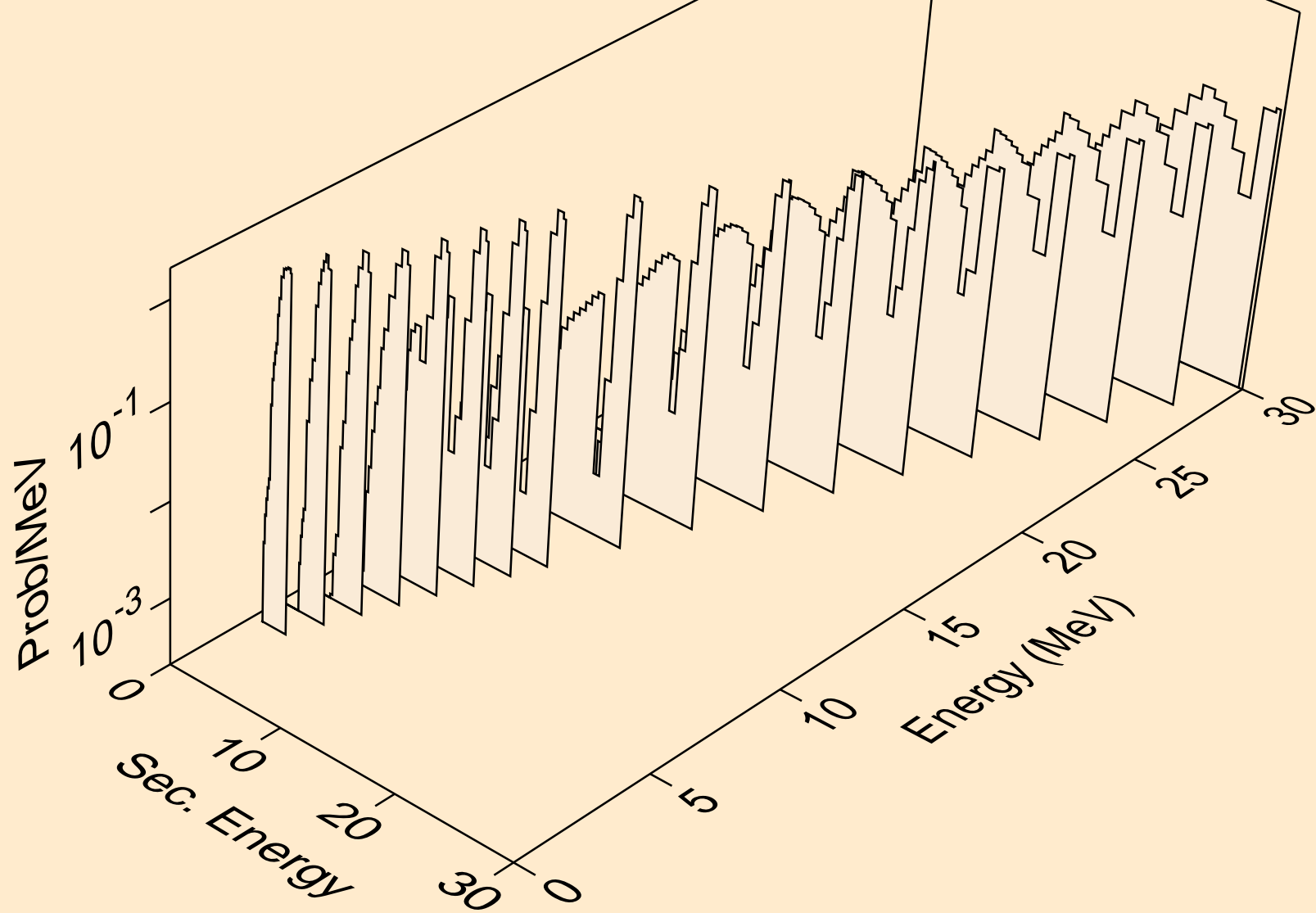
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



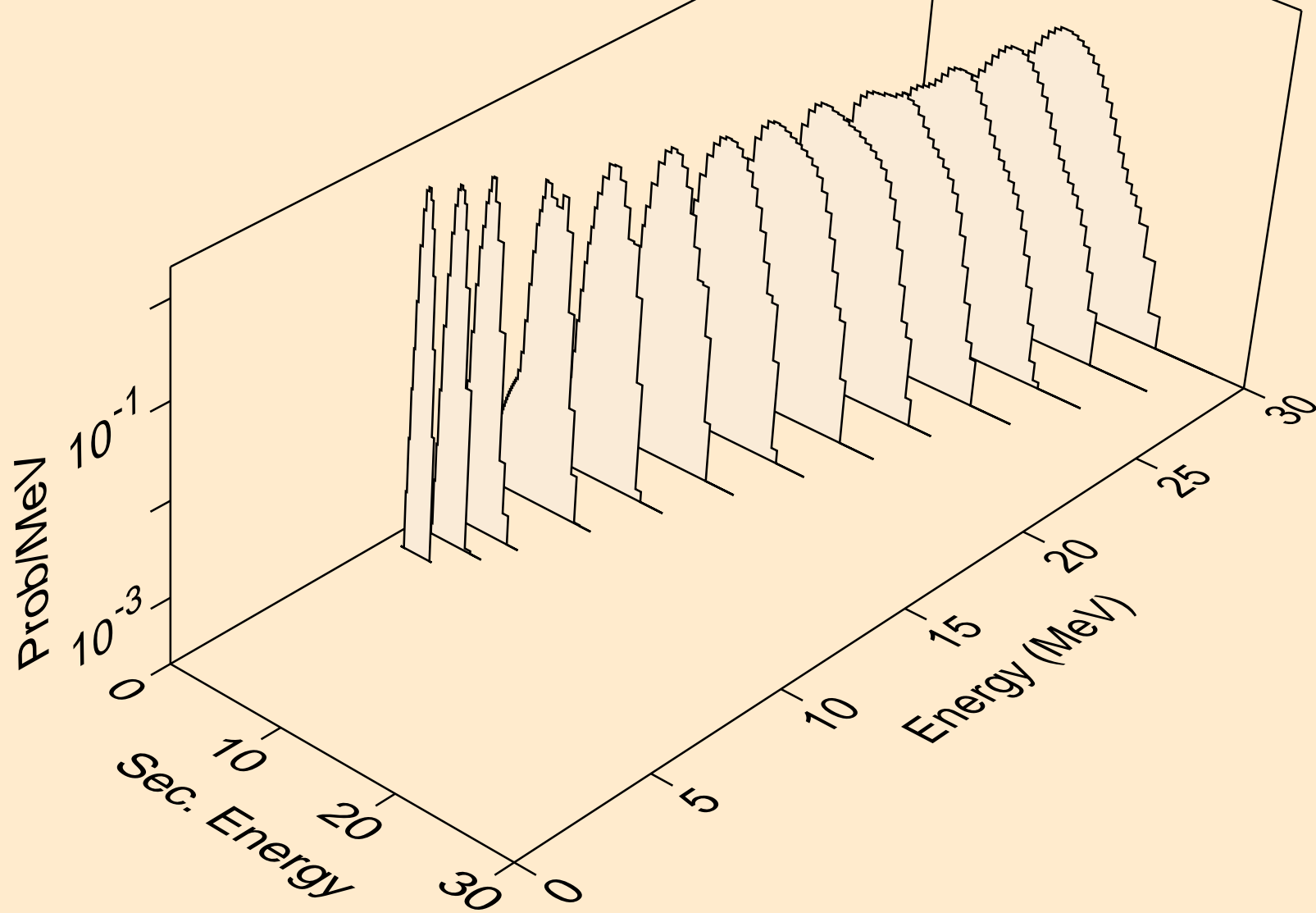
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

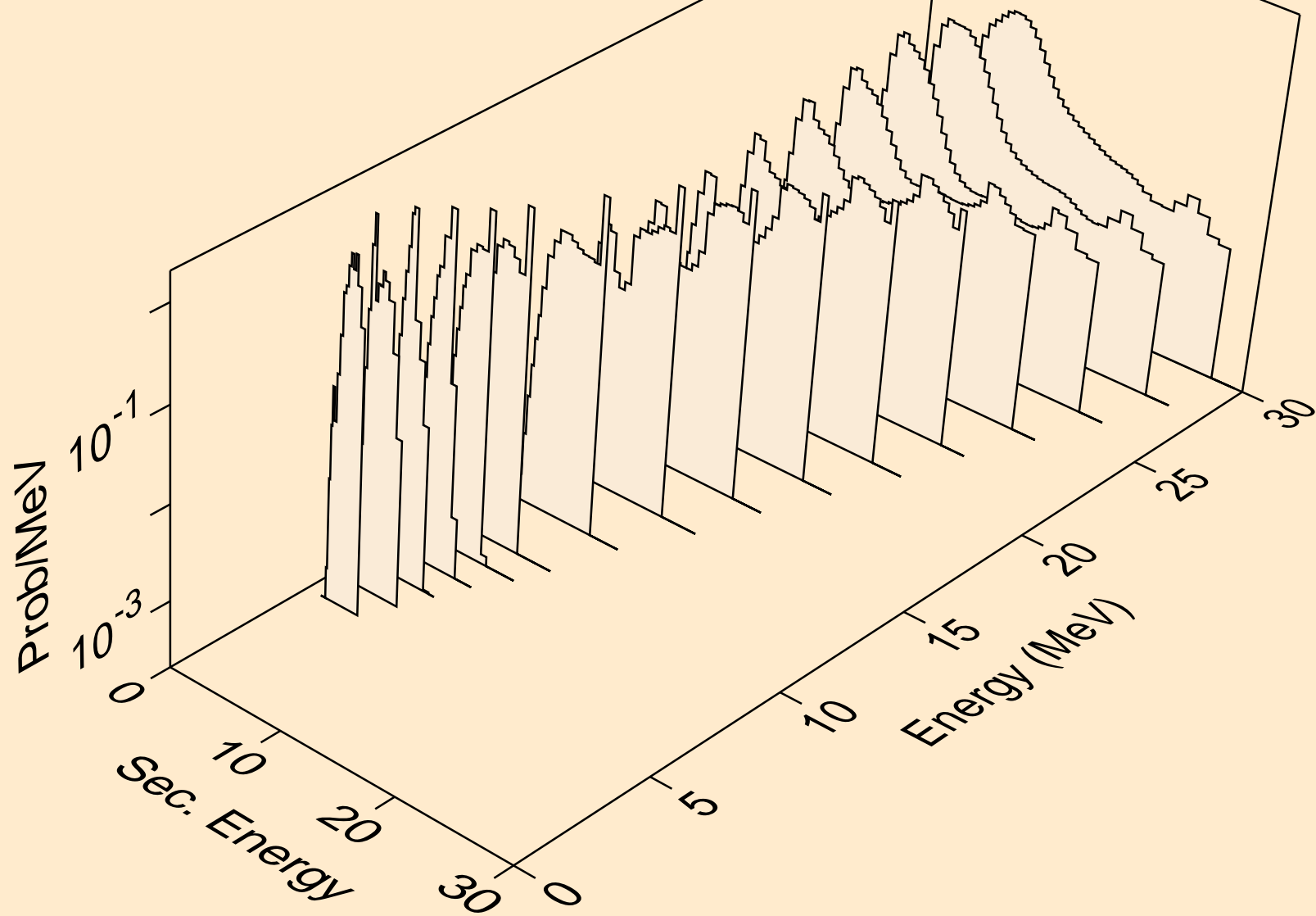


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

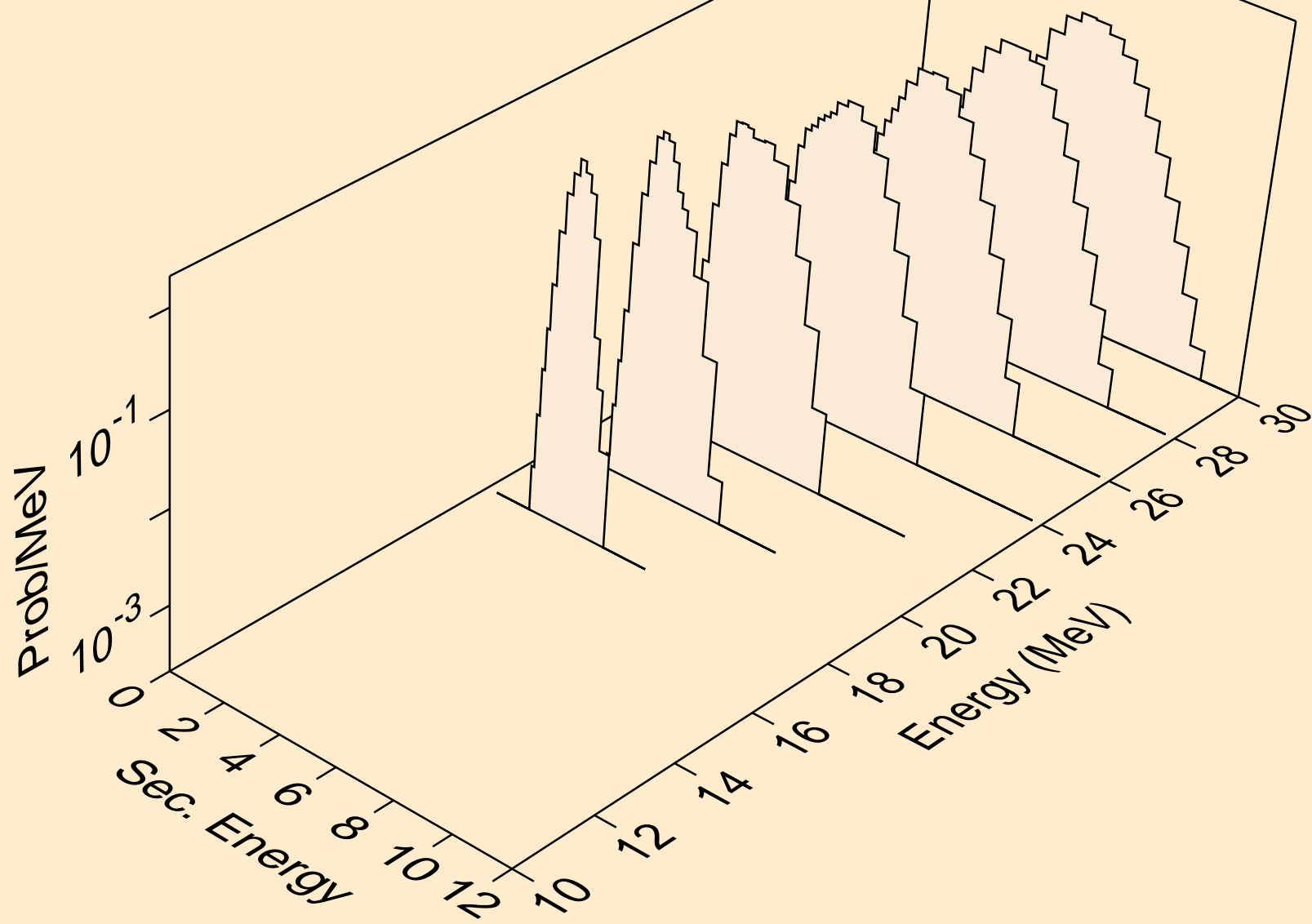




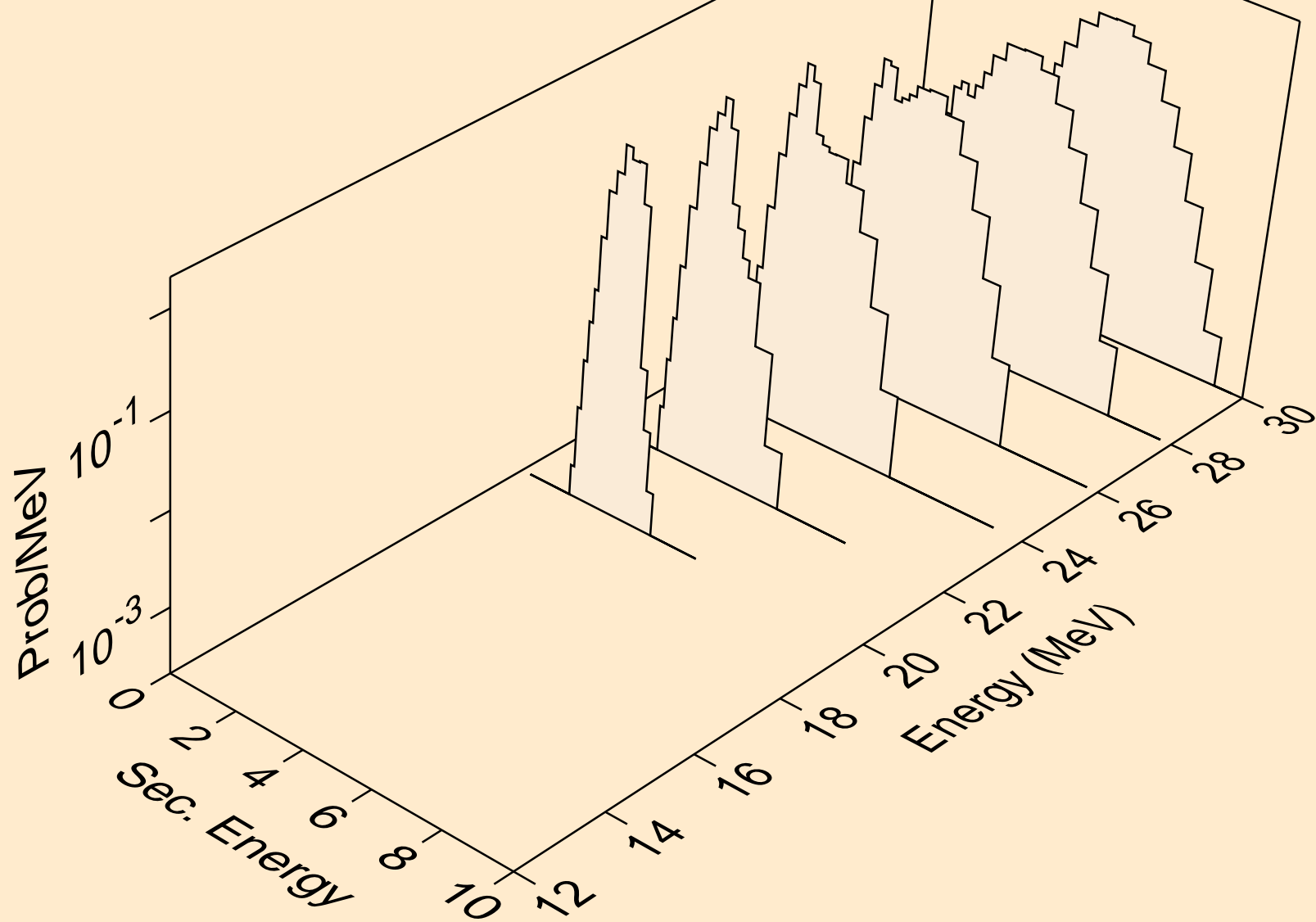
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



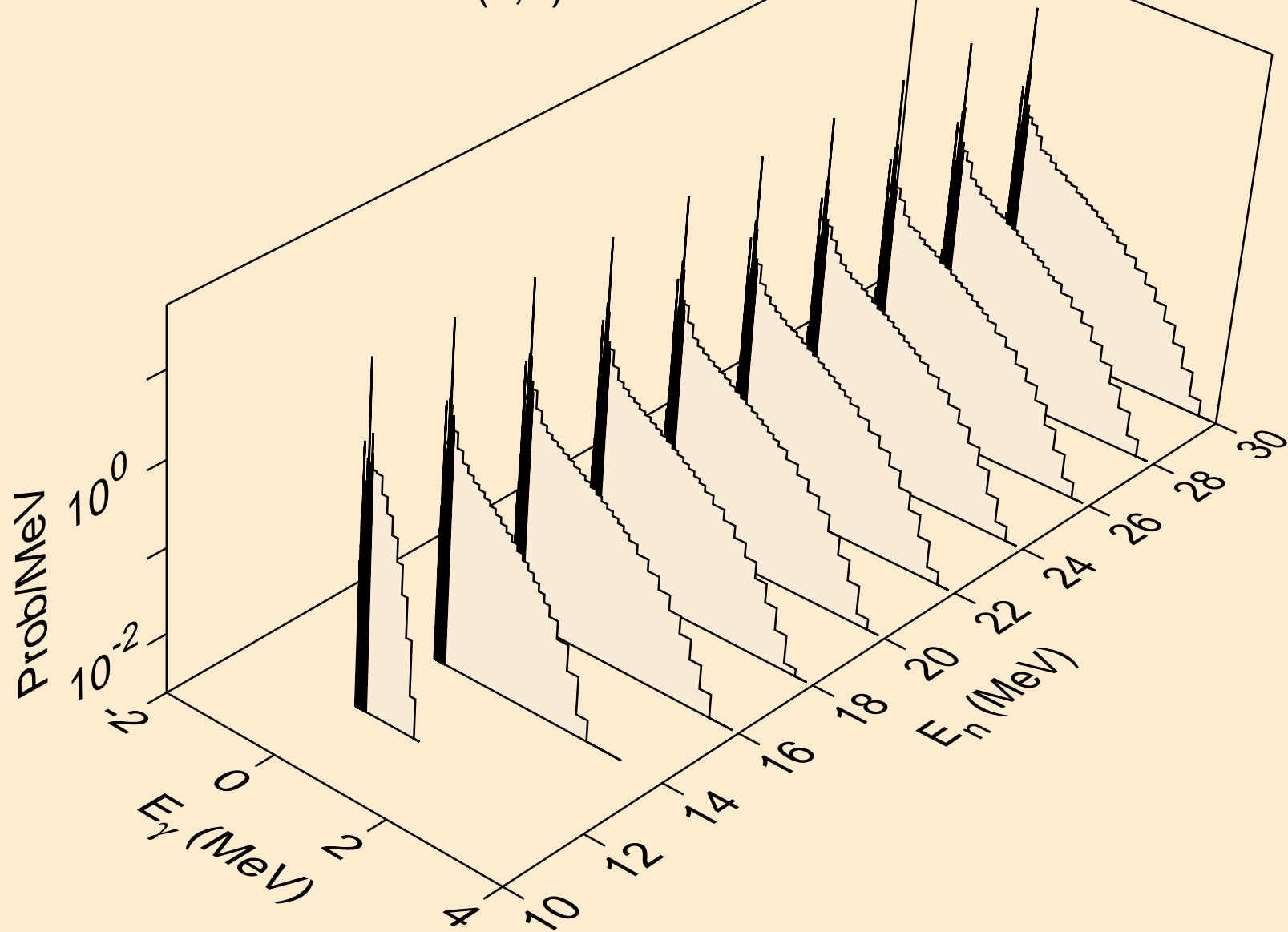
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



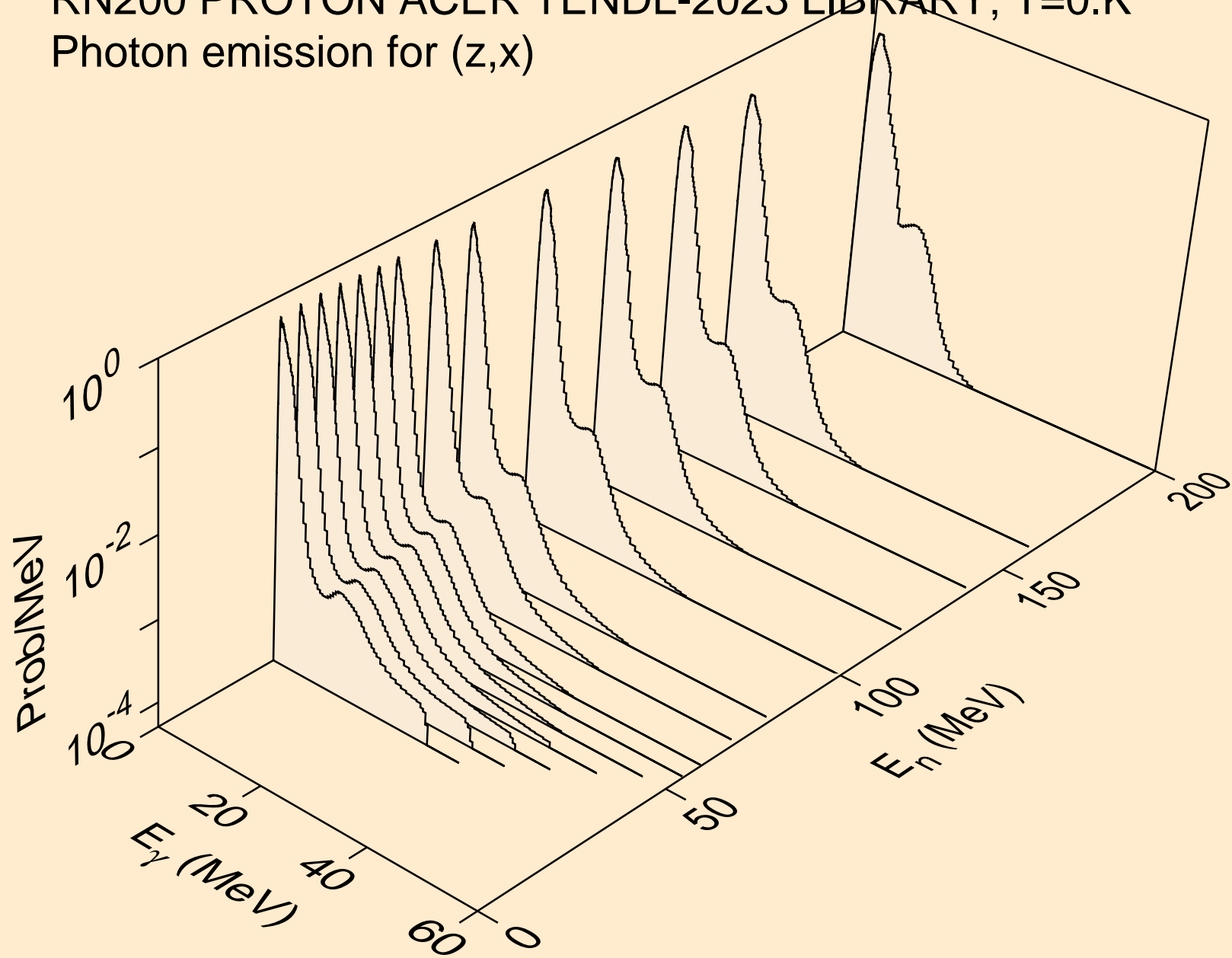
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pt)



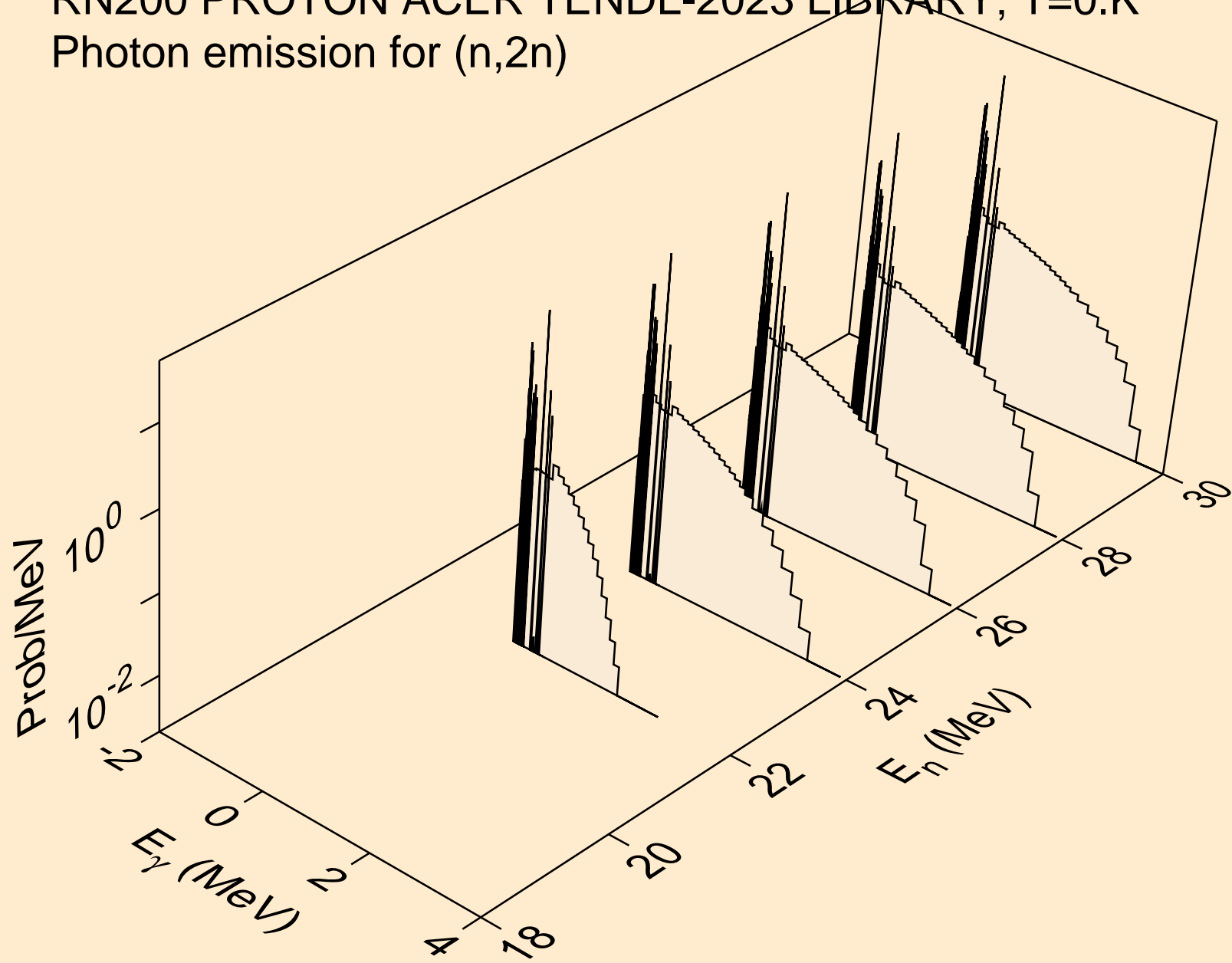
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



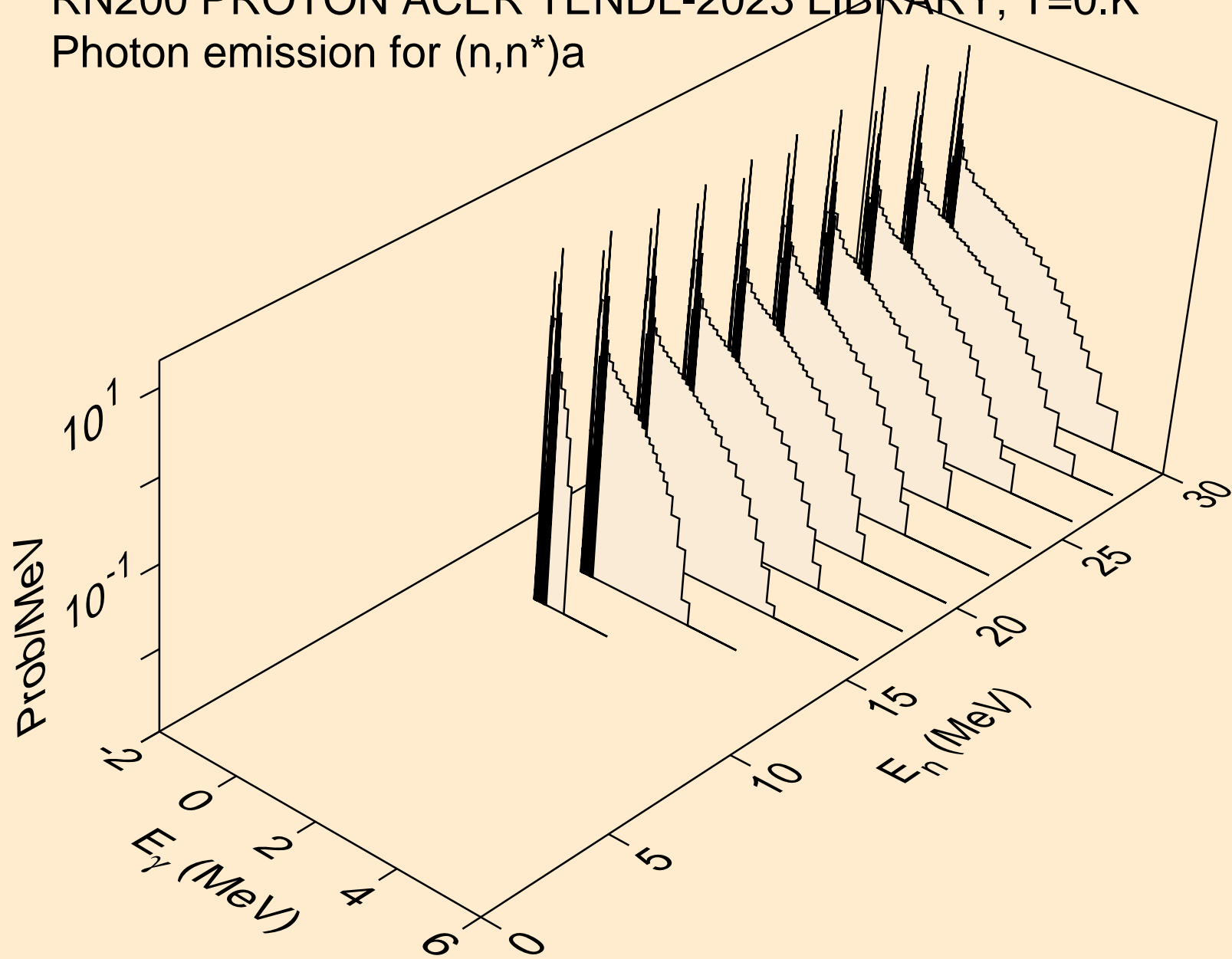
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



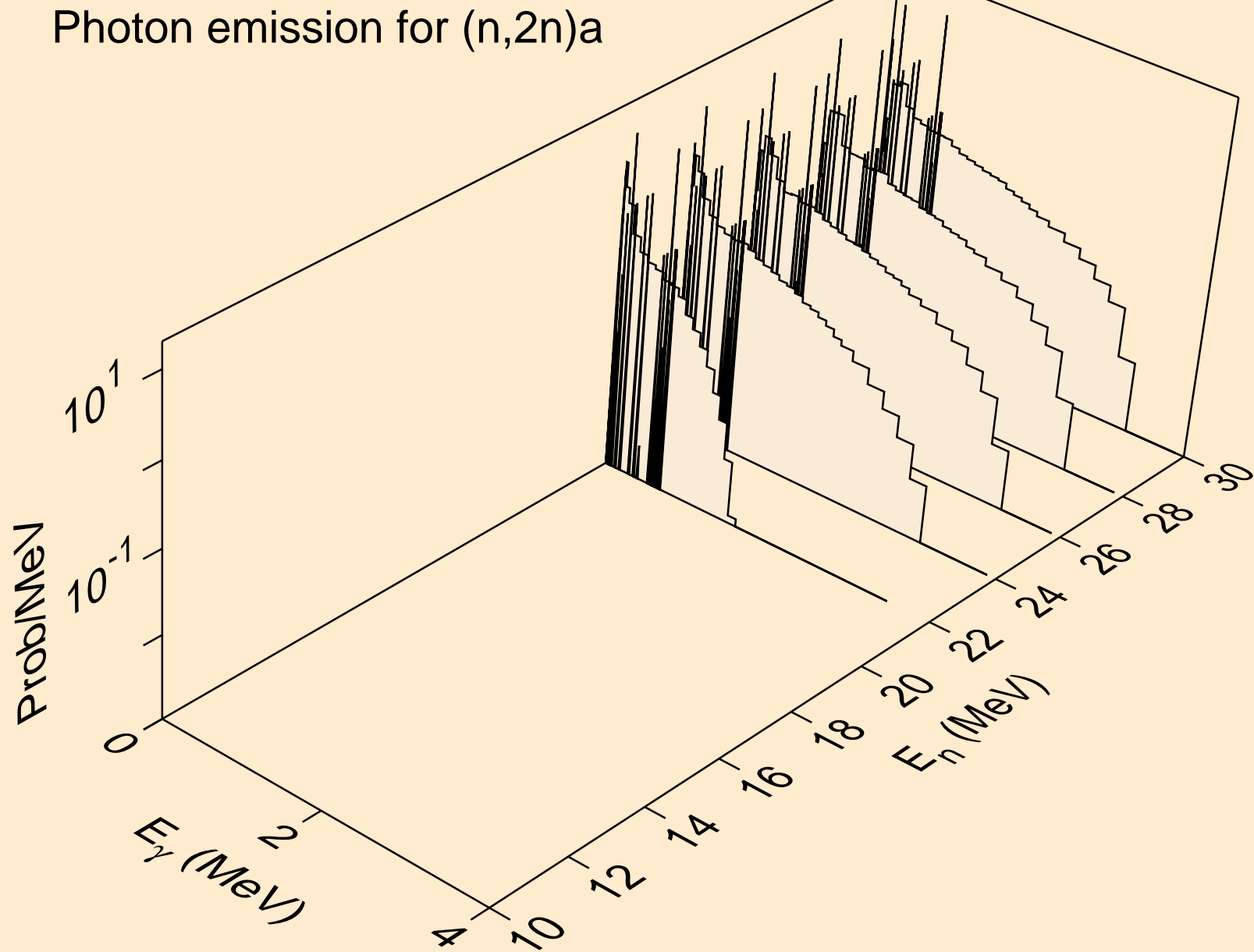
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

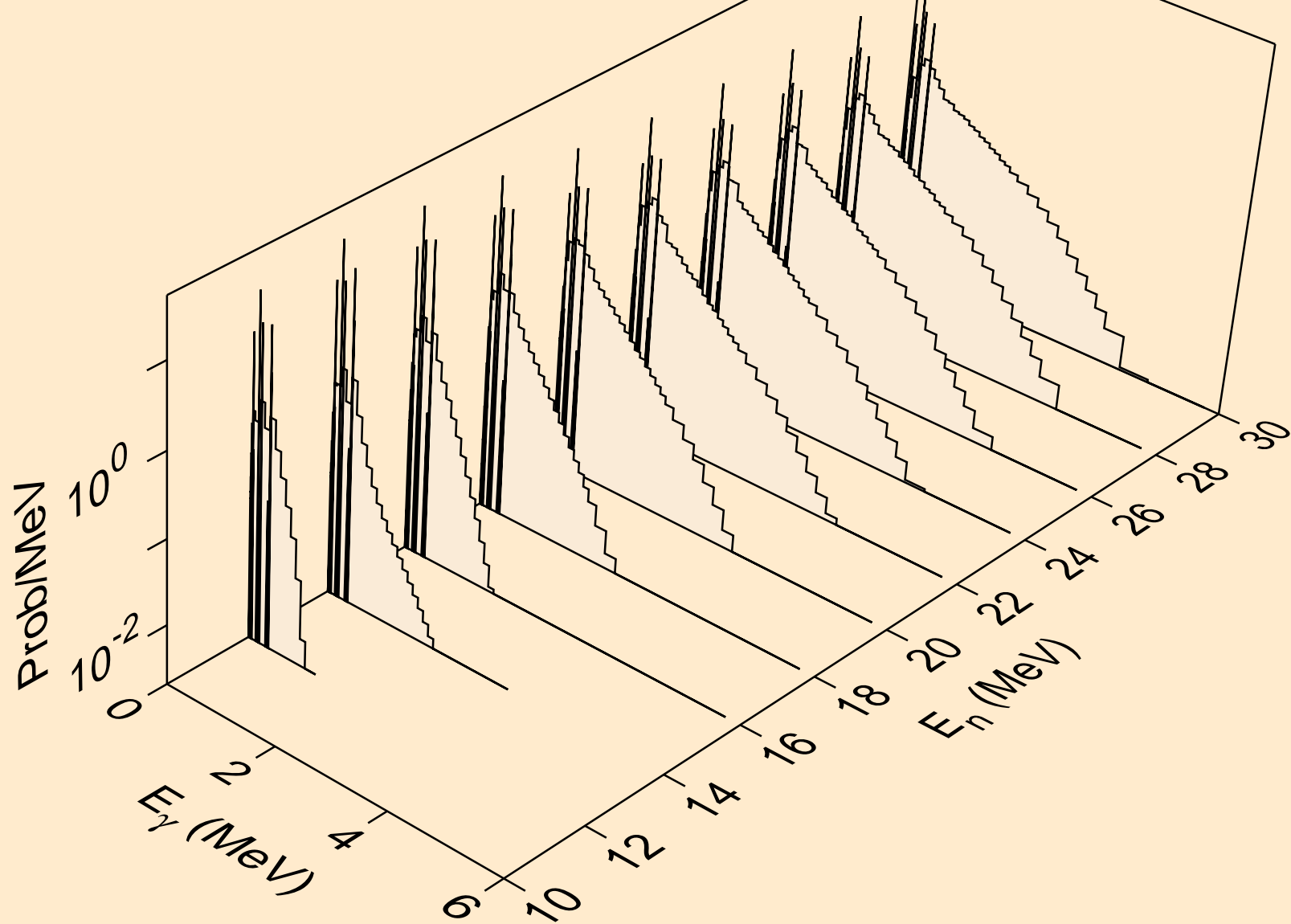


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

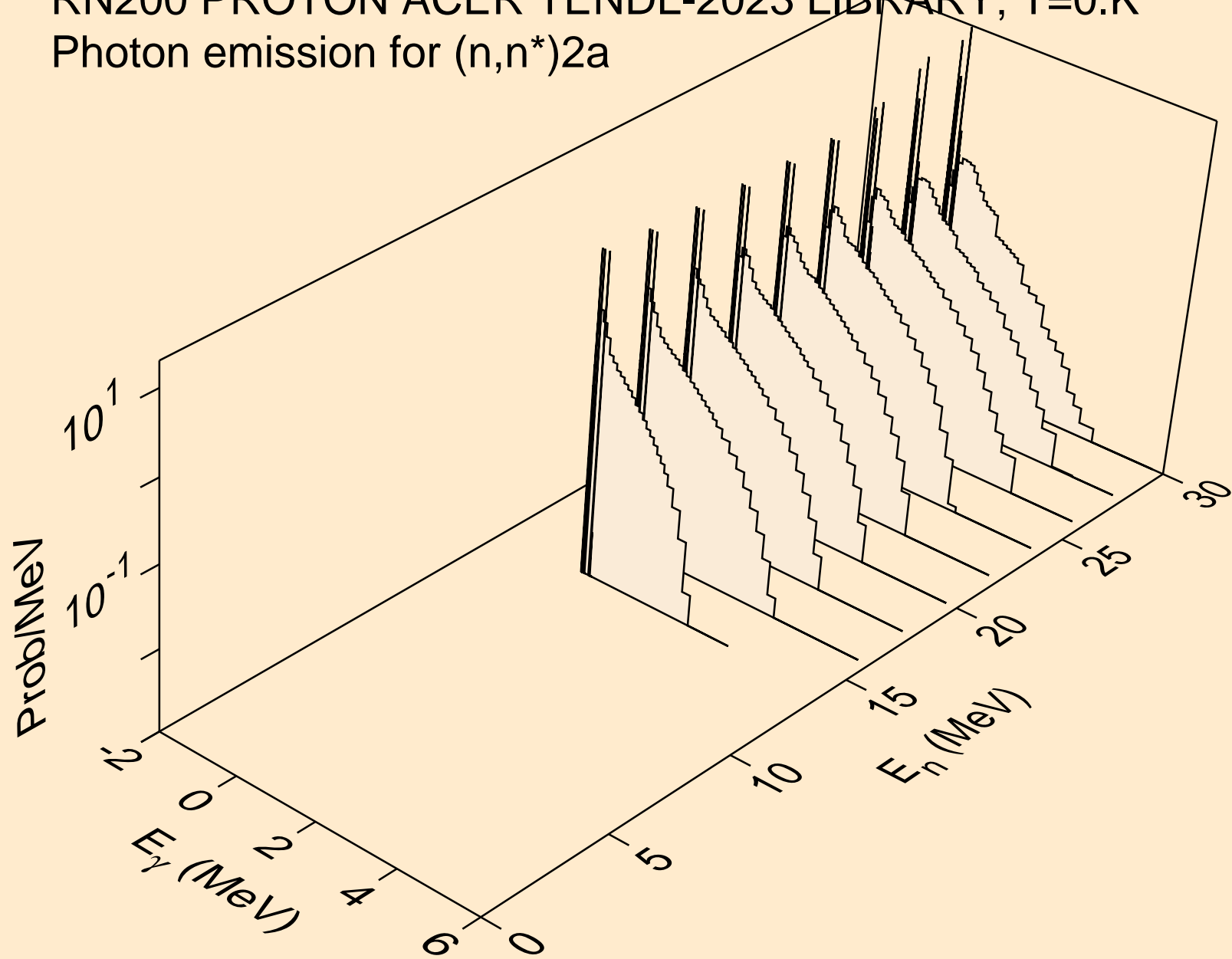




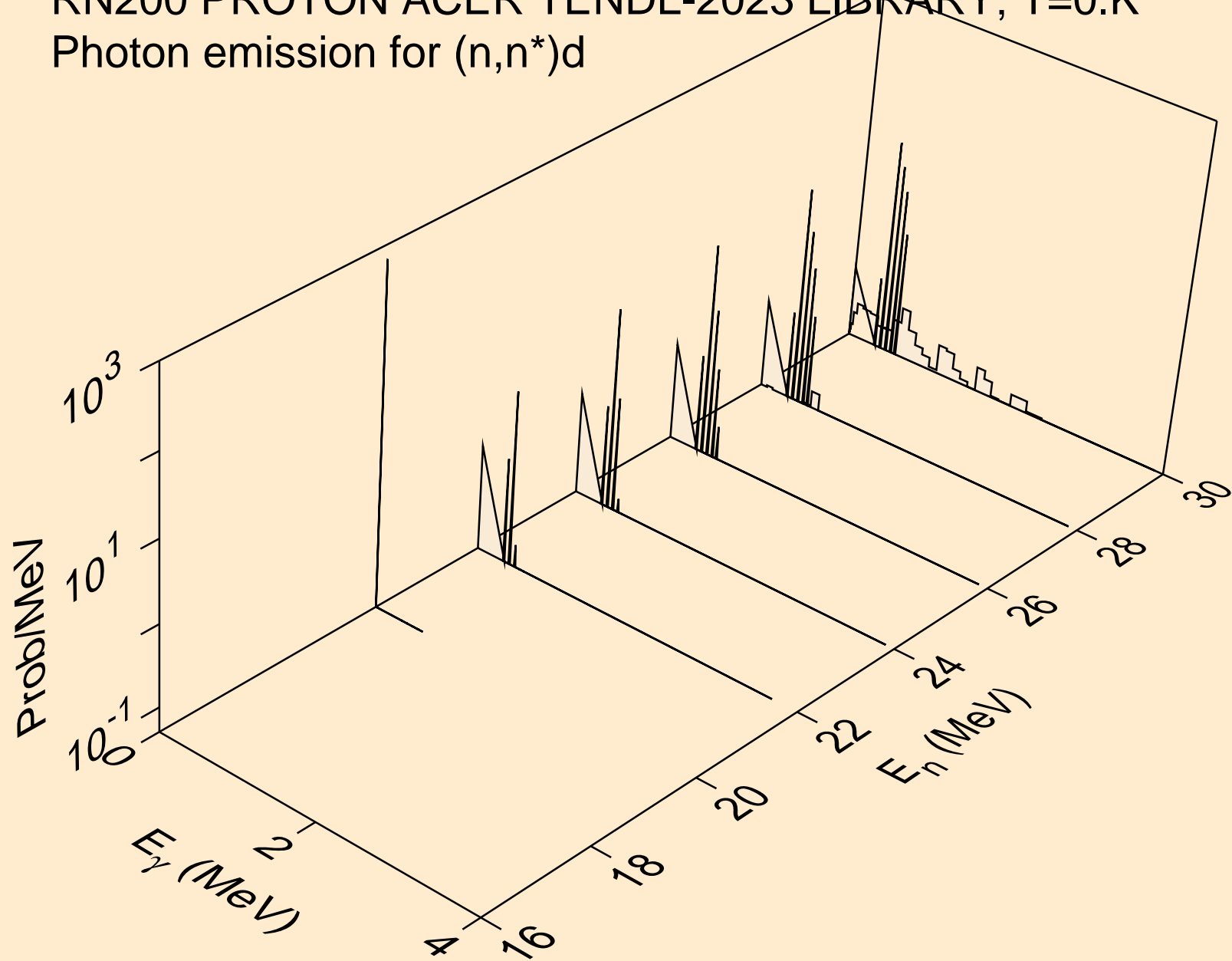
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



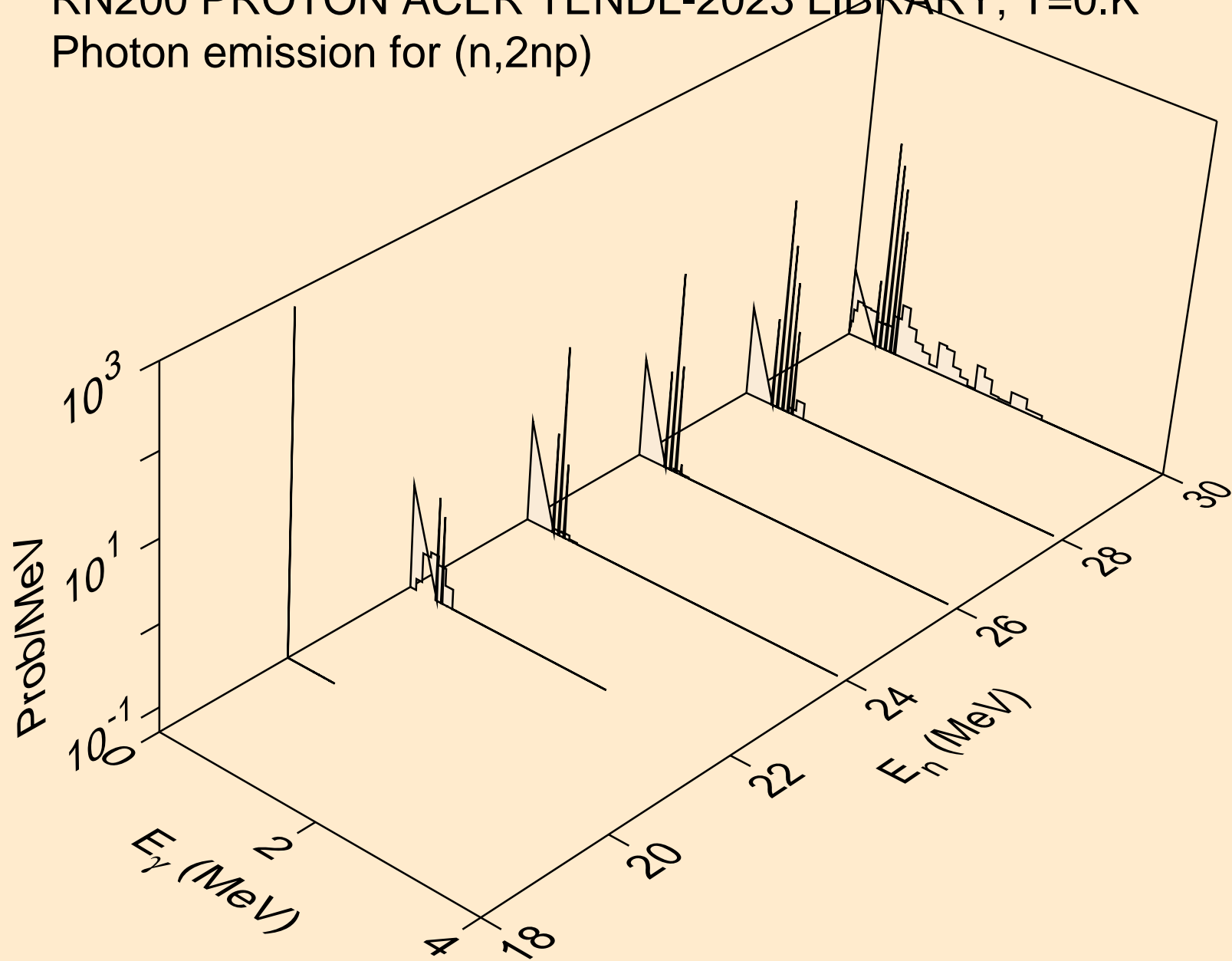
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



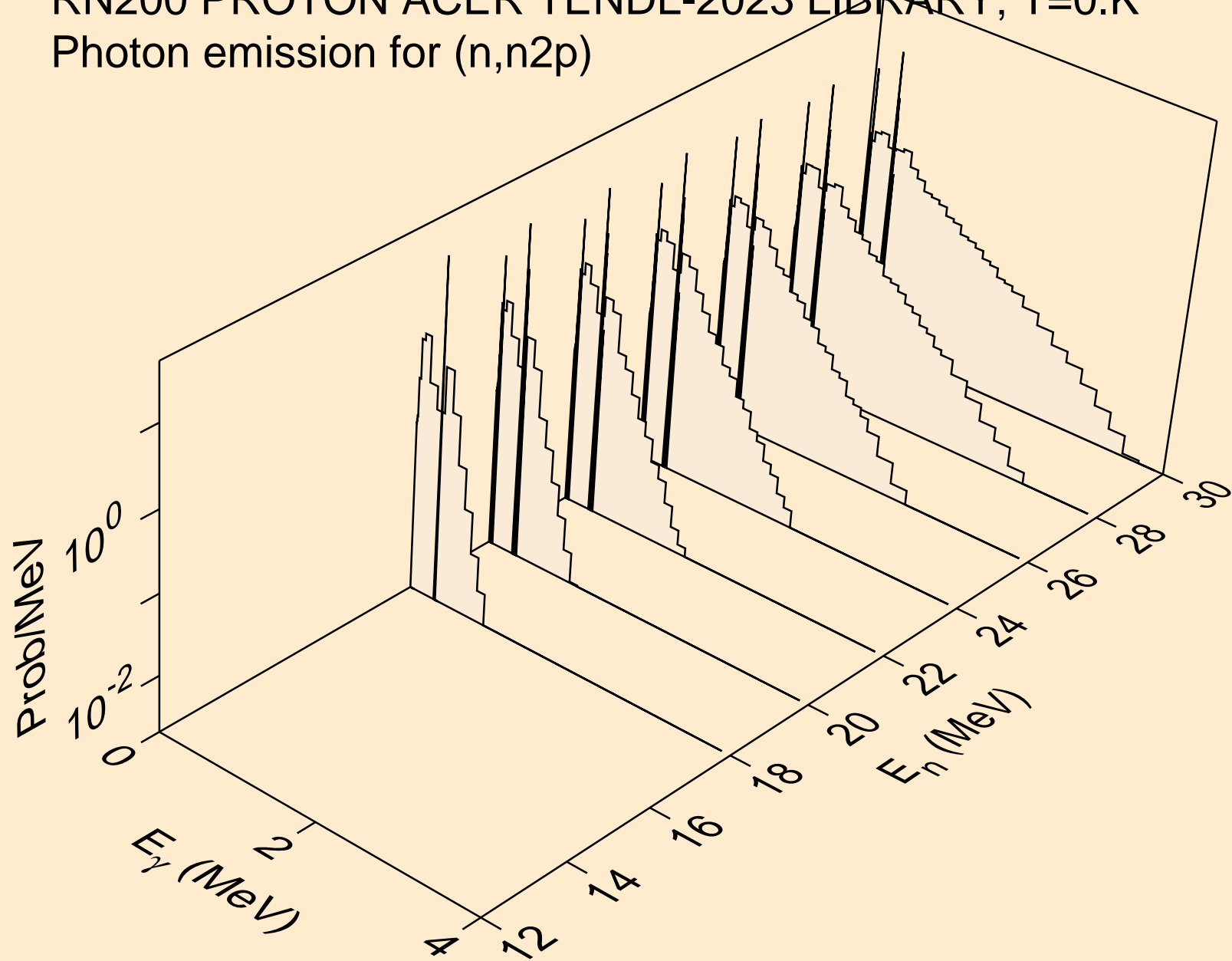
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



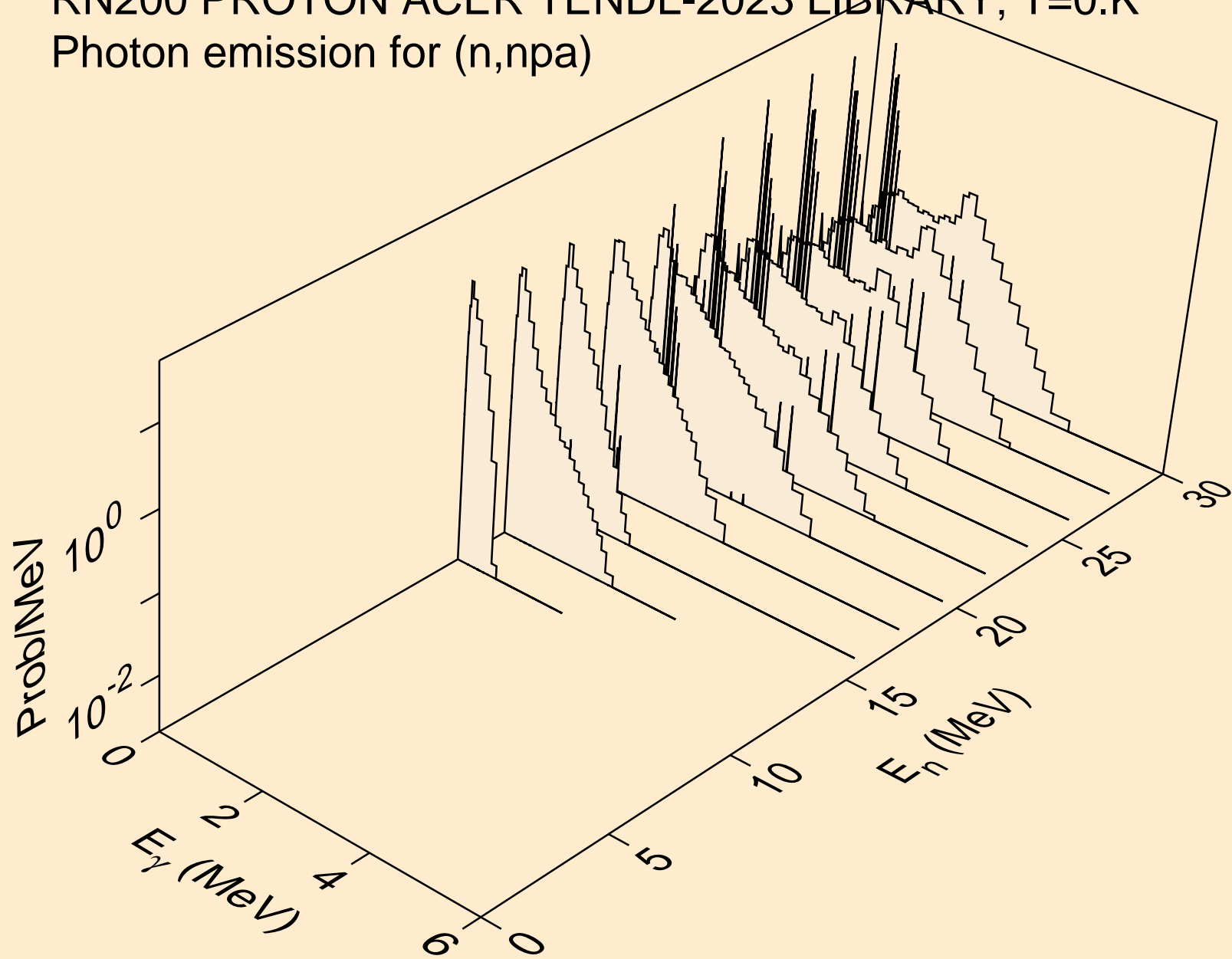
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



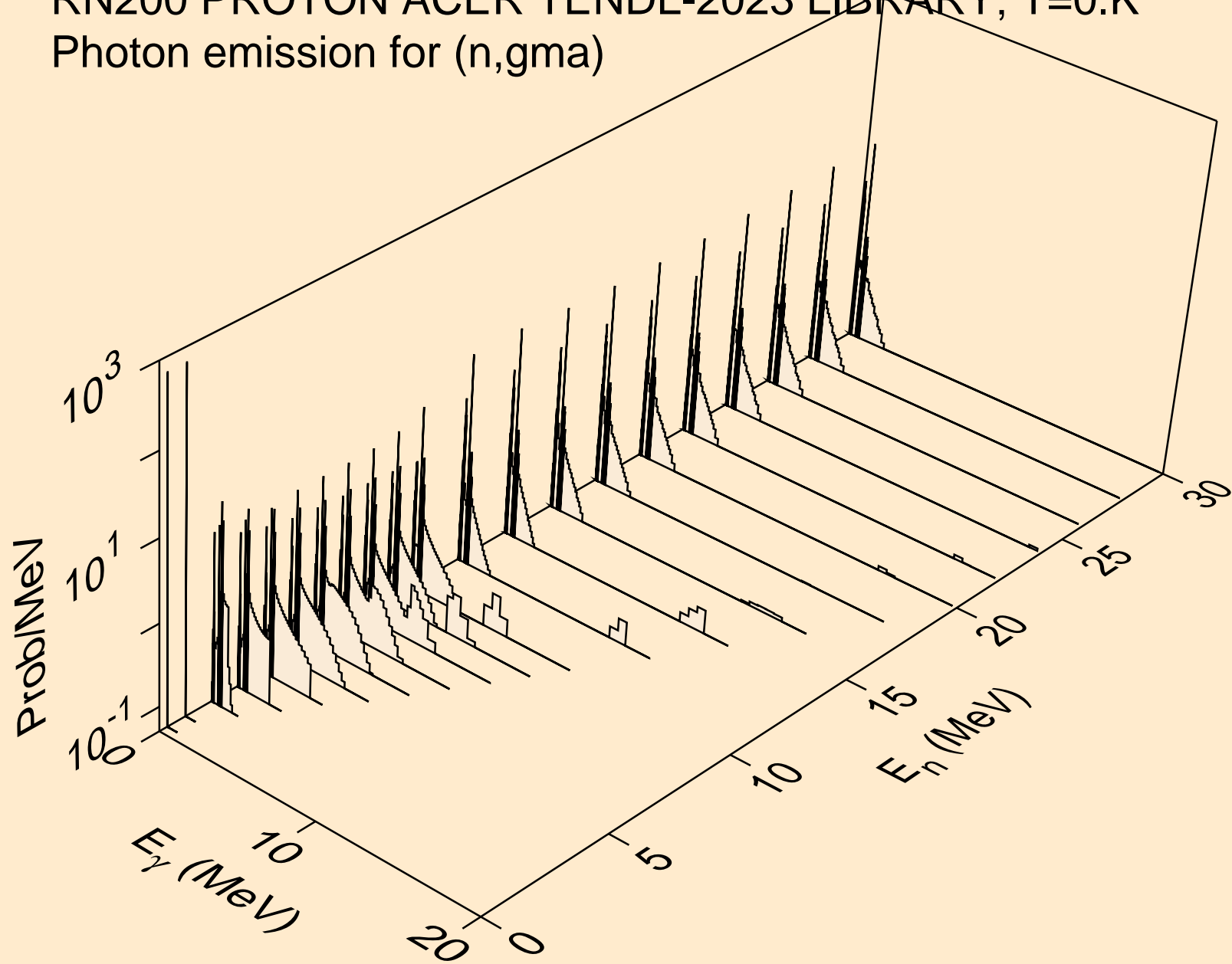
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



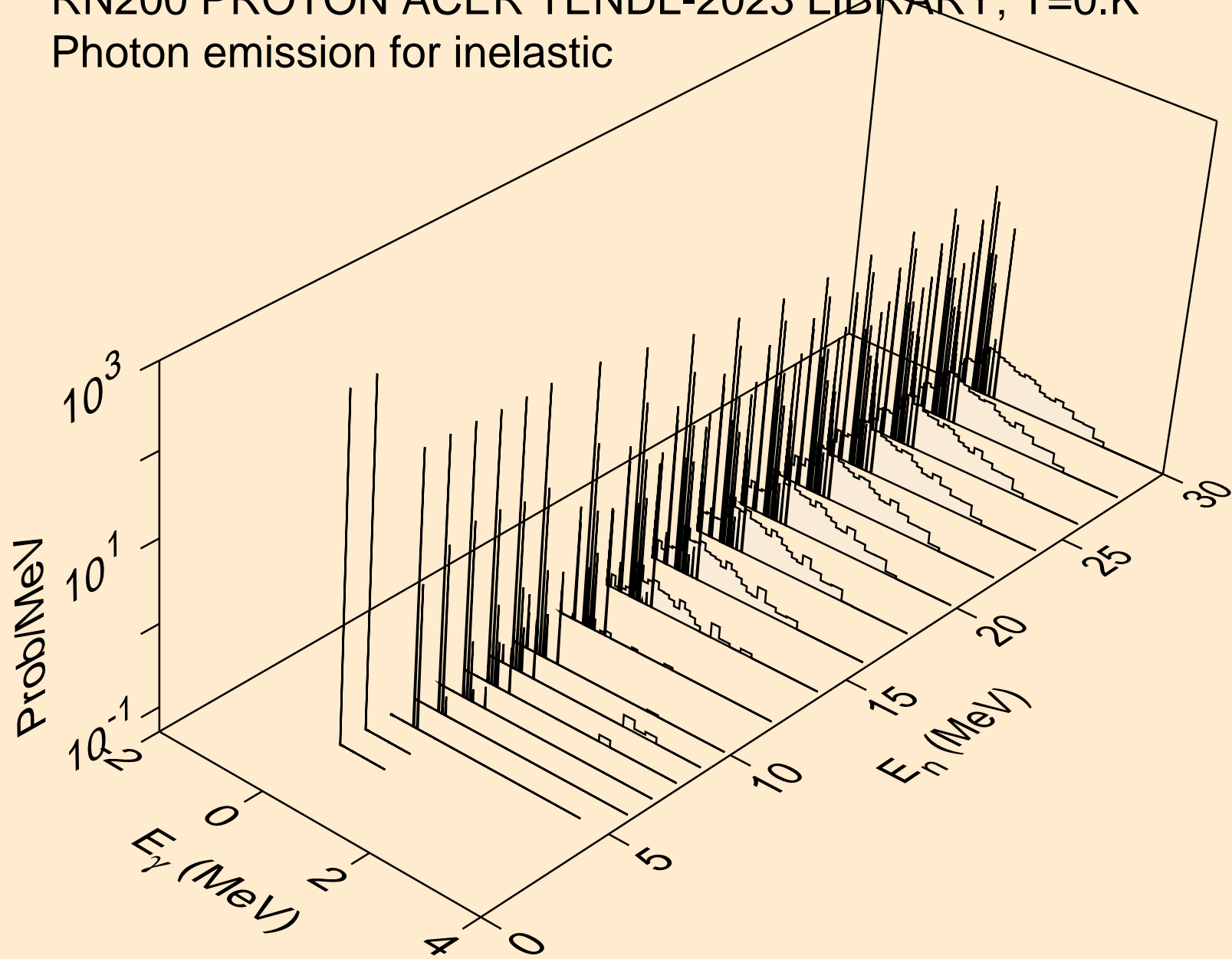
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

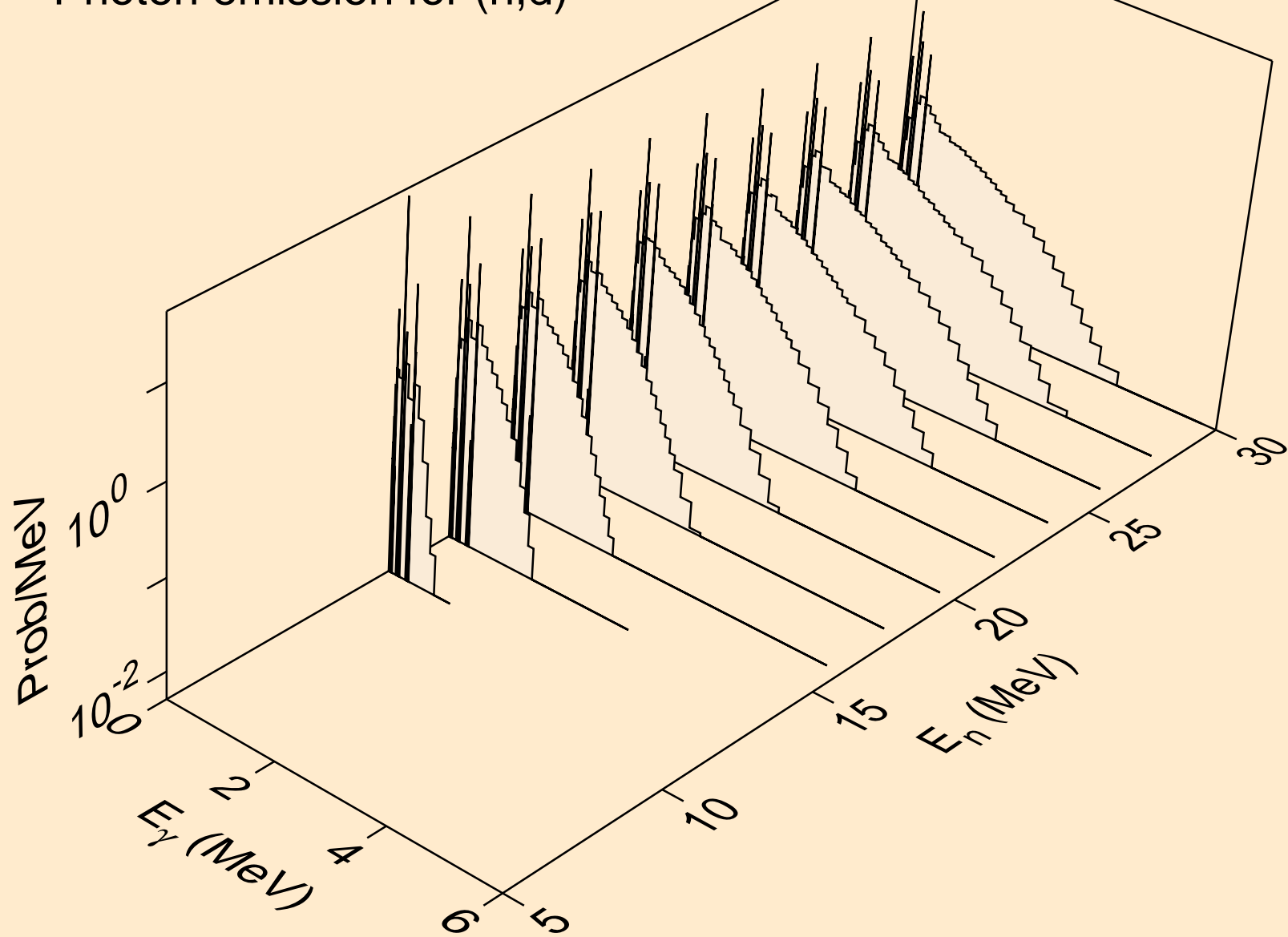


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

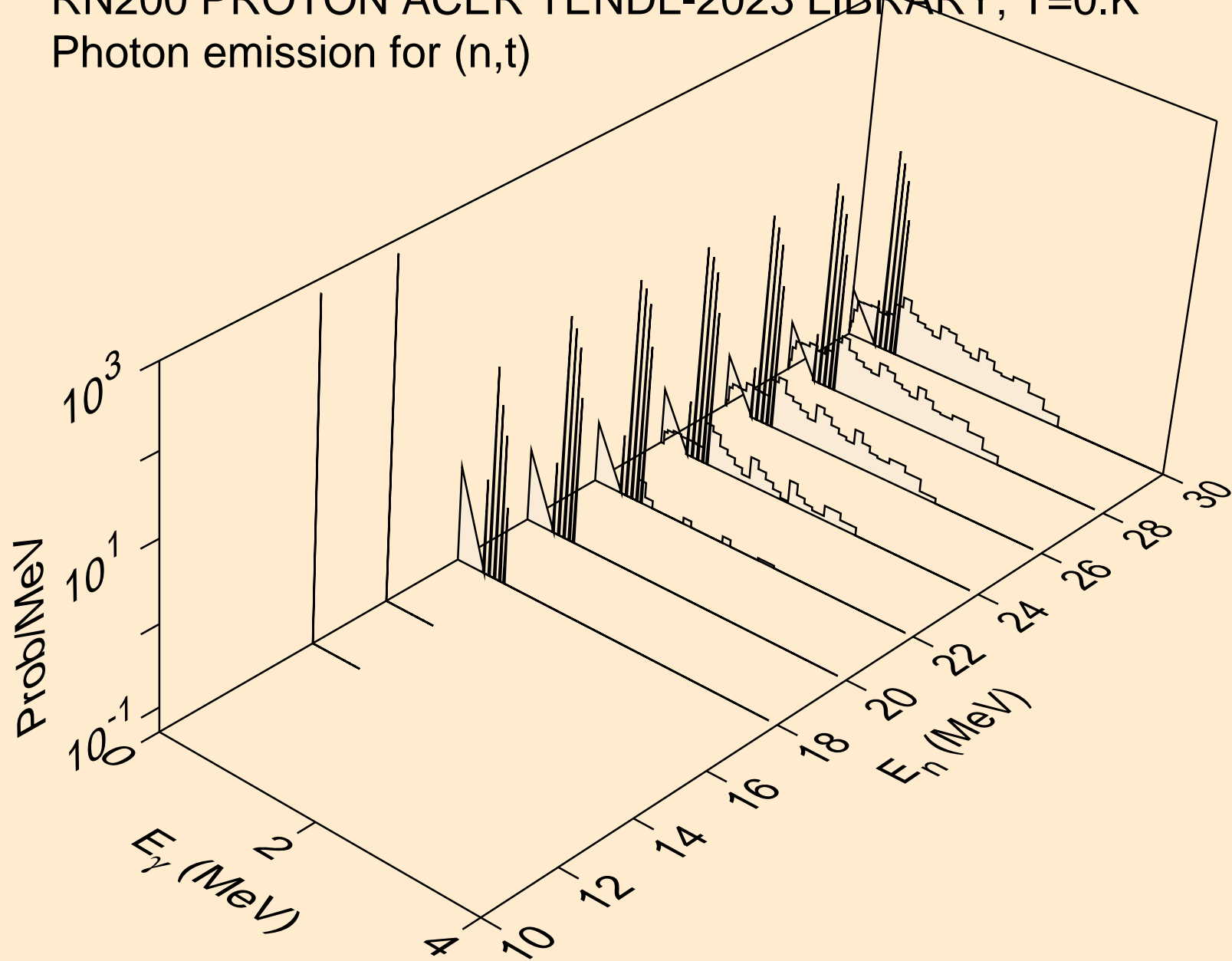




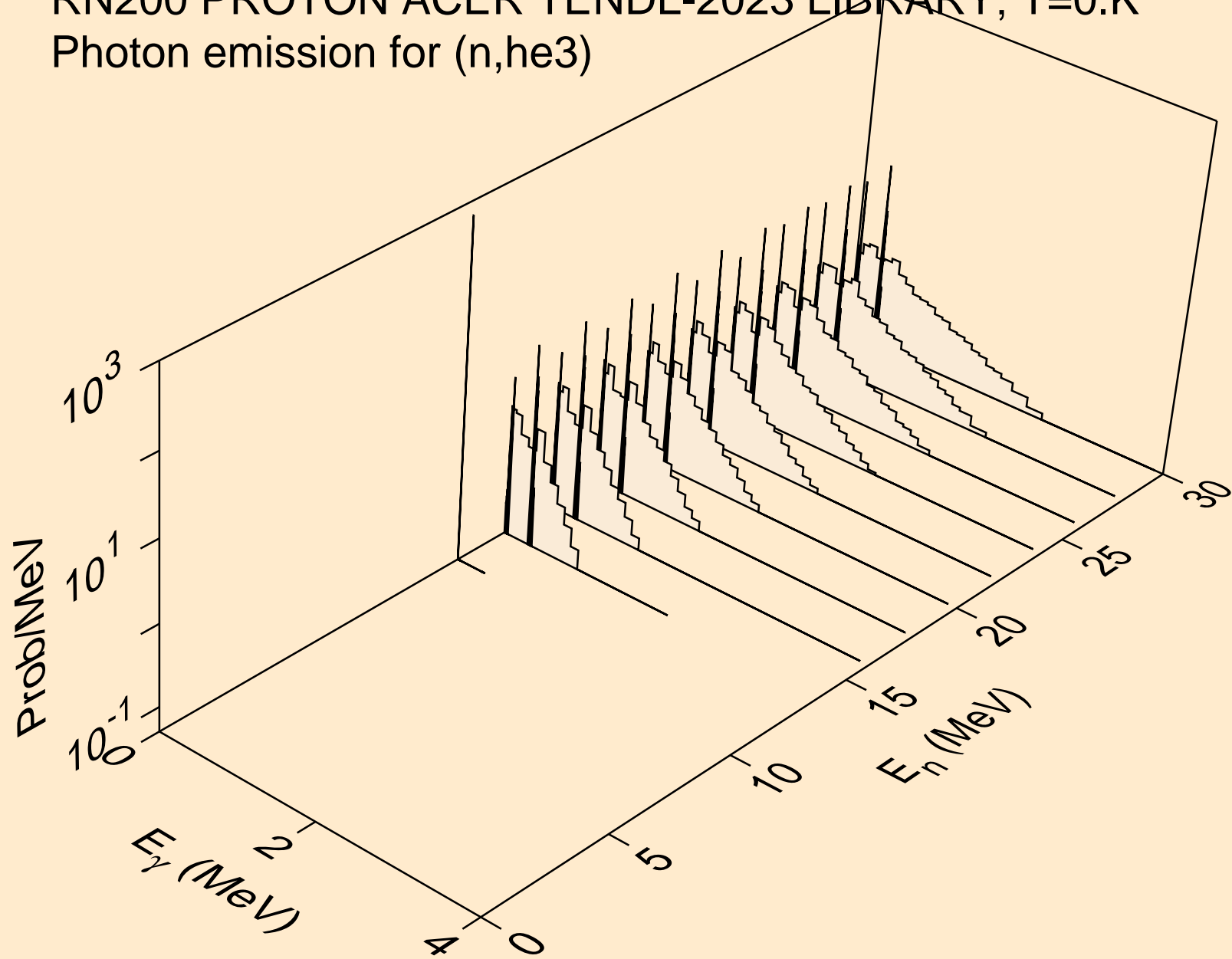
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



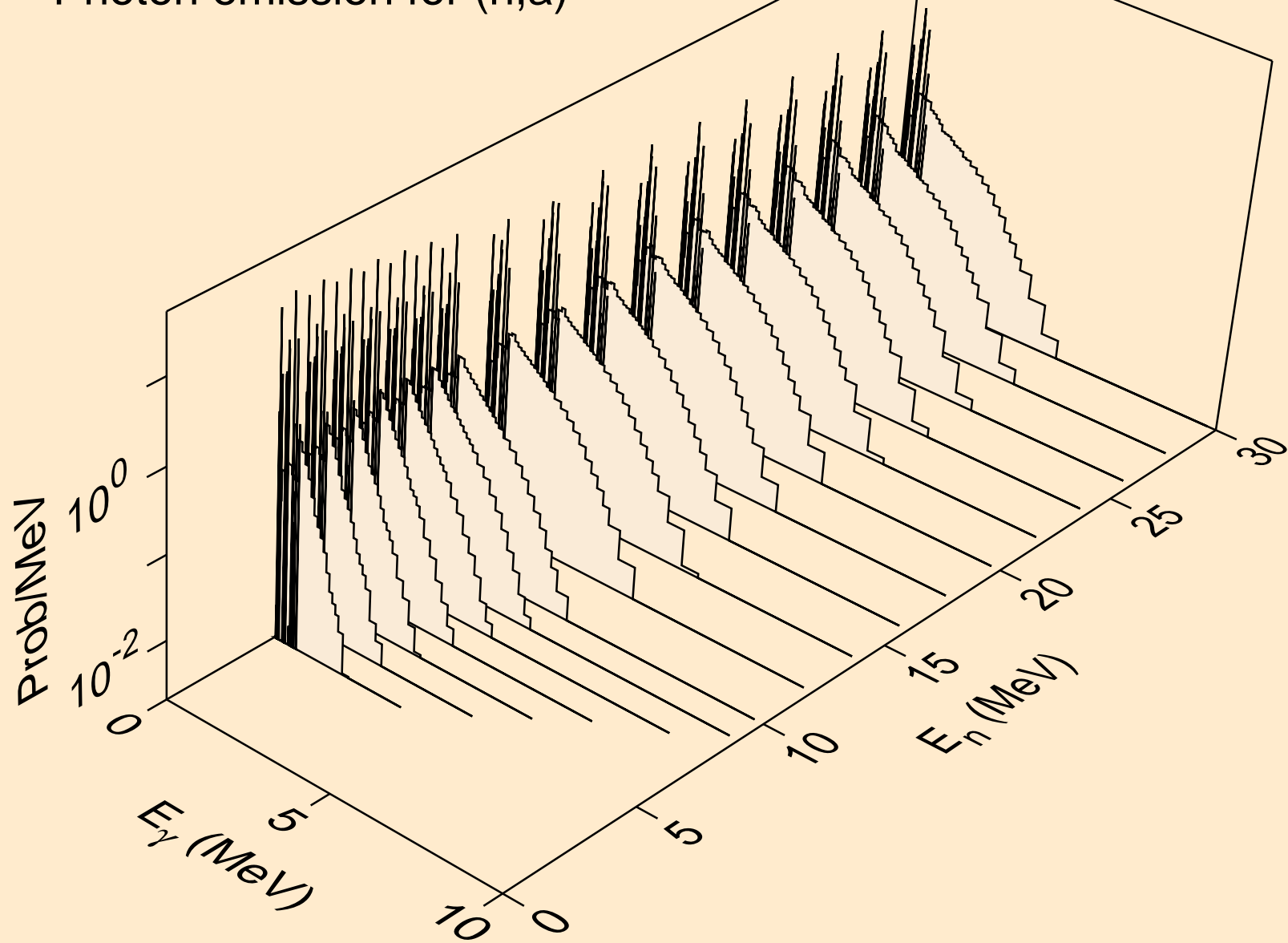
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



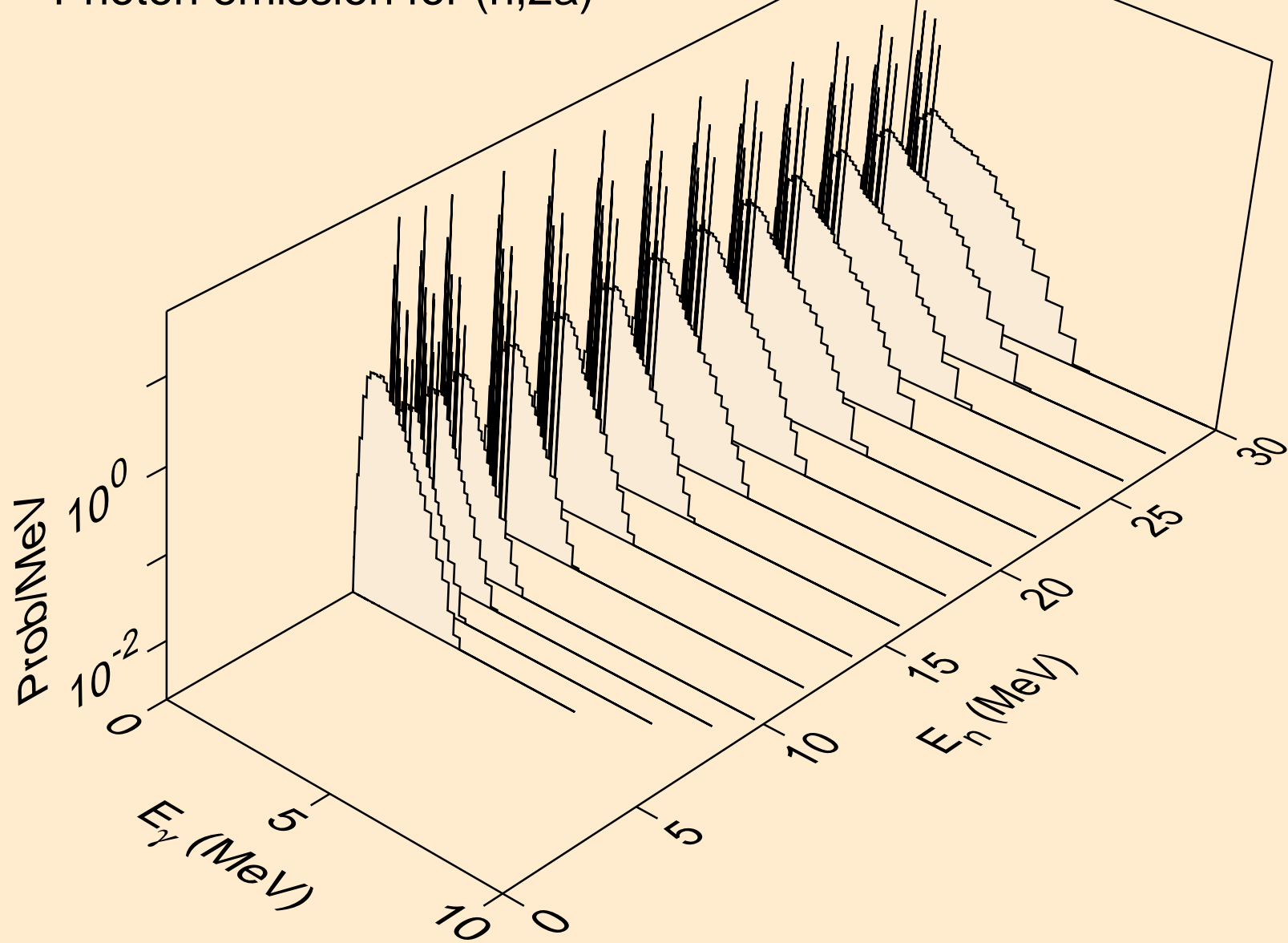
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



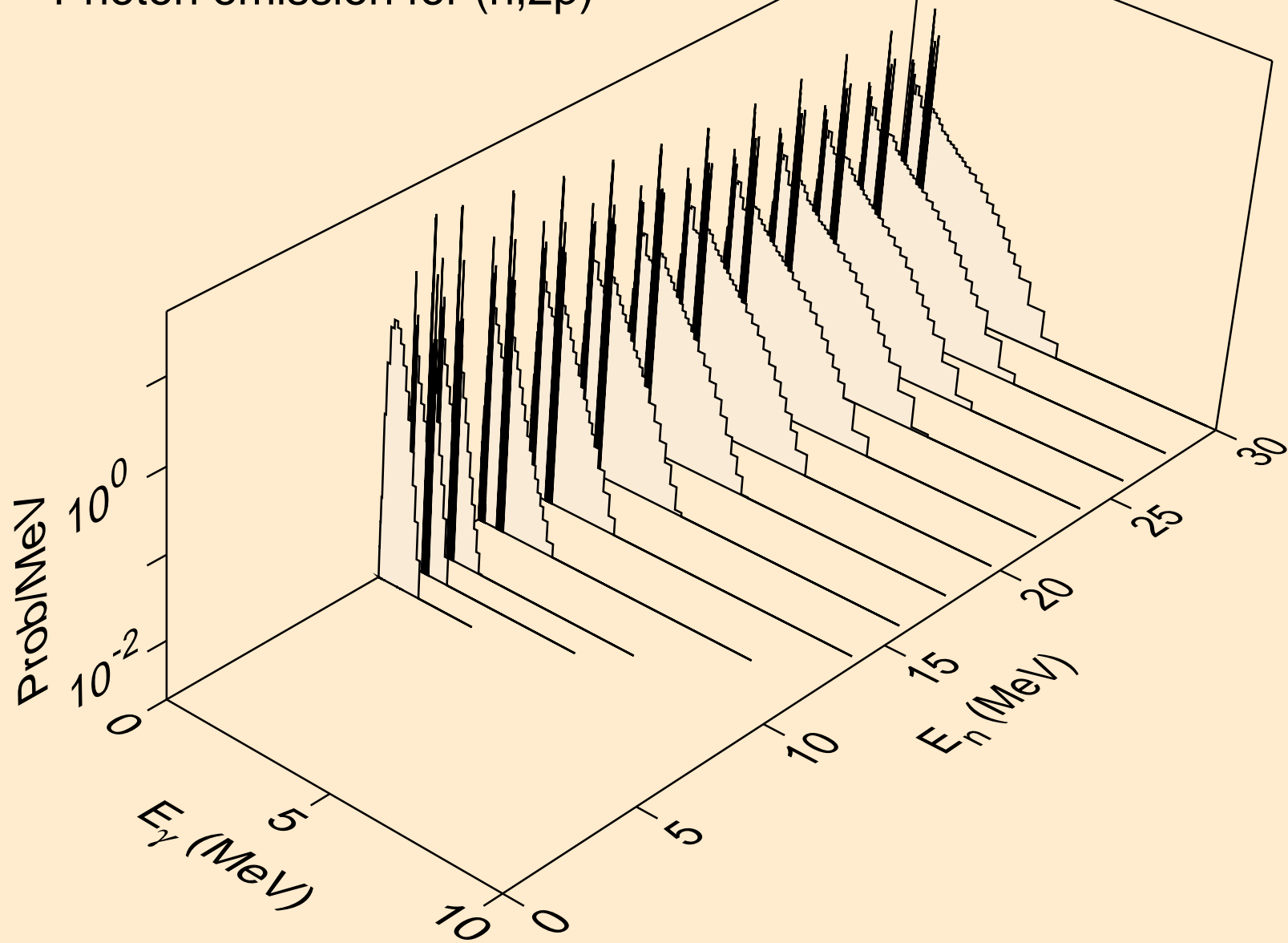
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



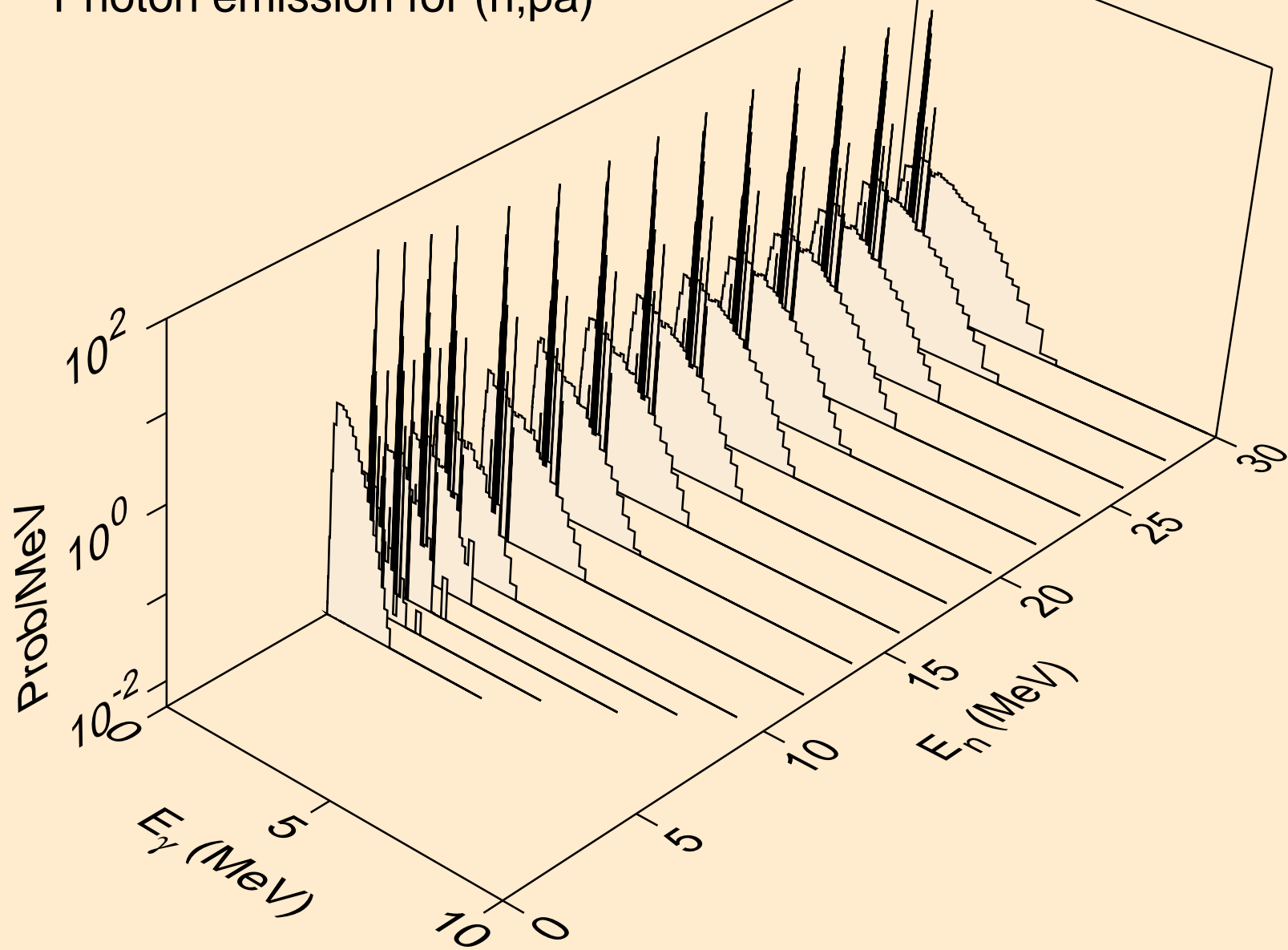
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



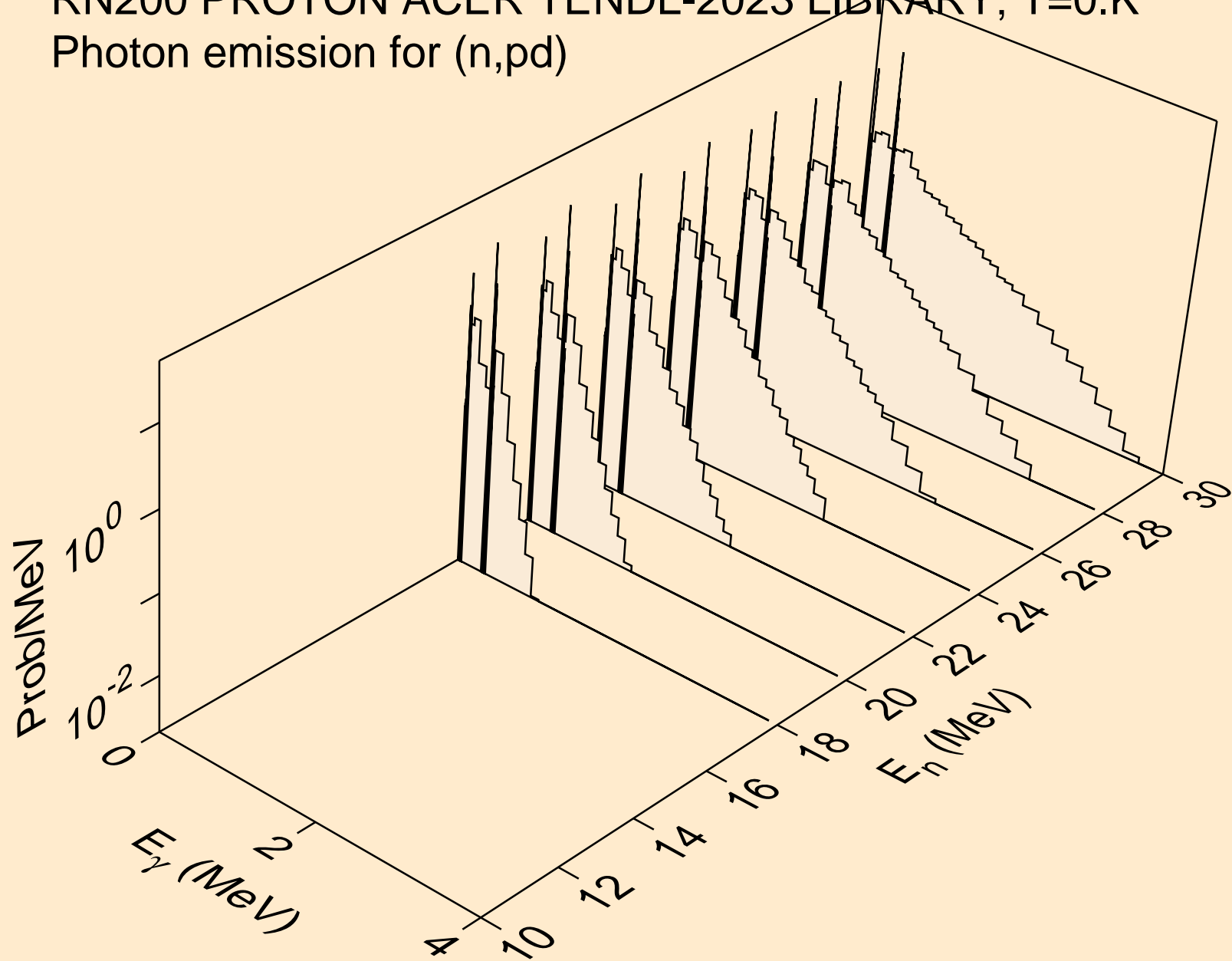
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

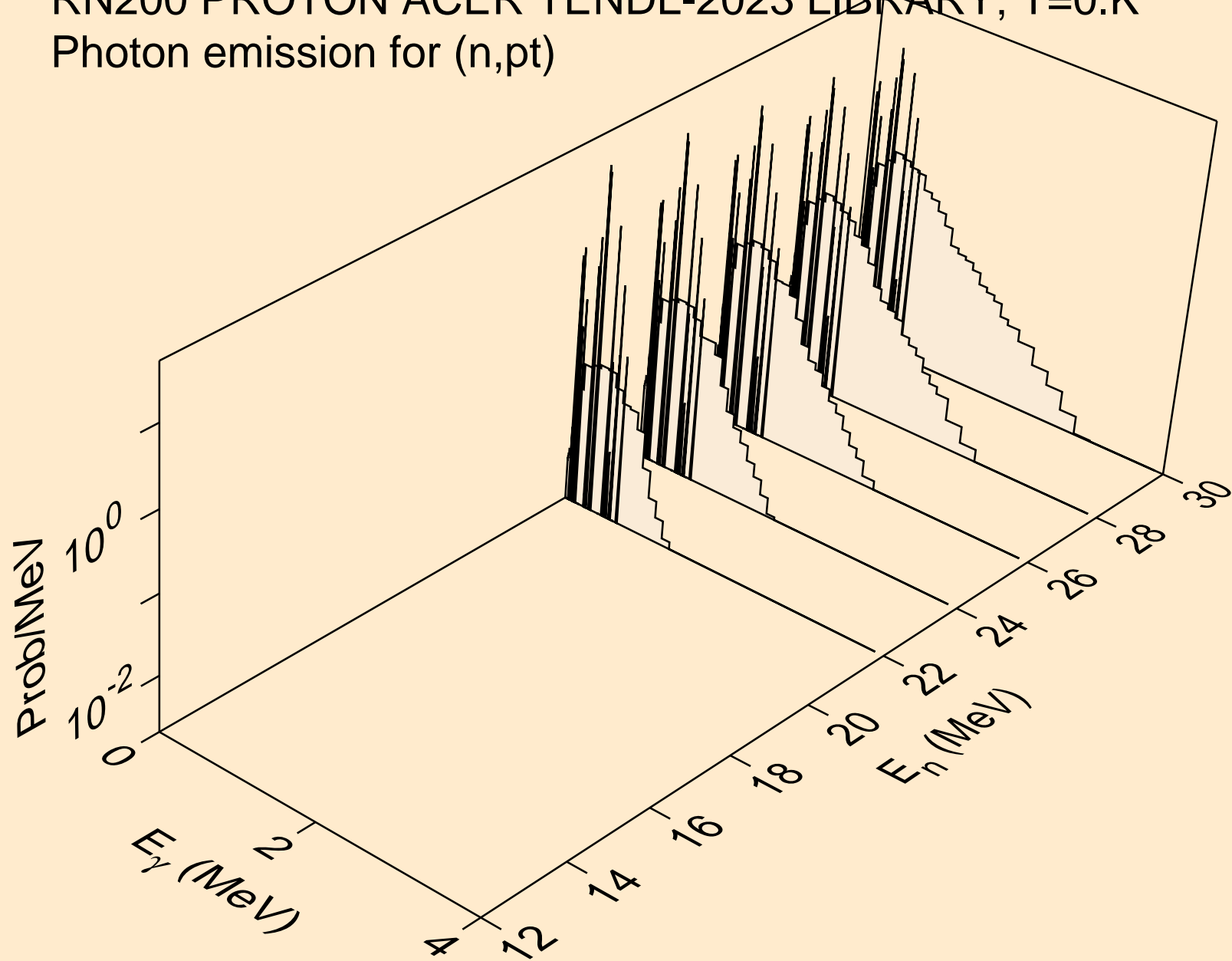


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

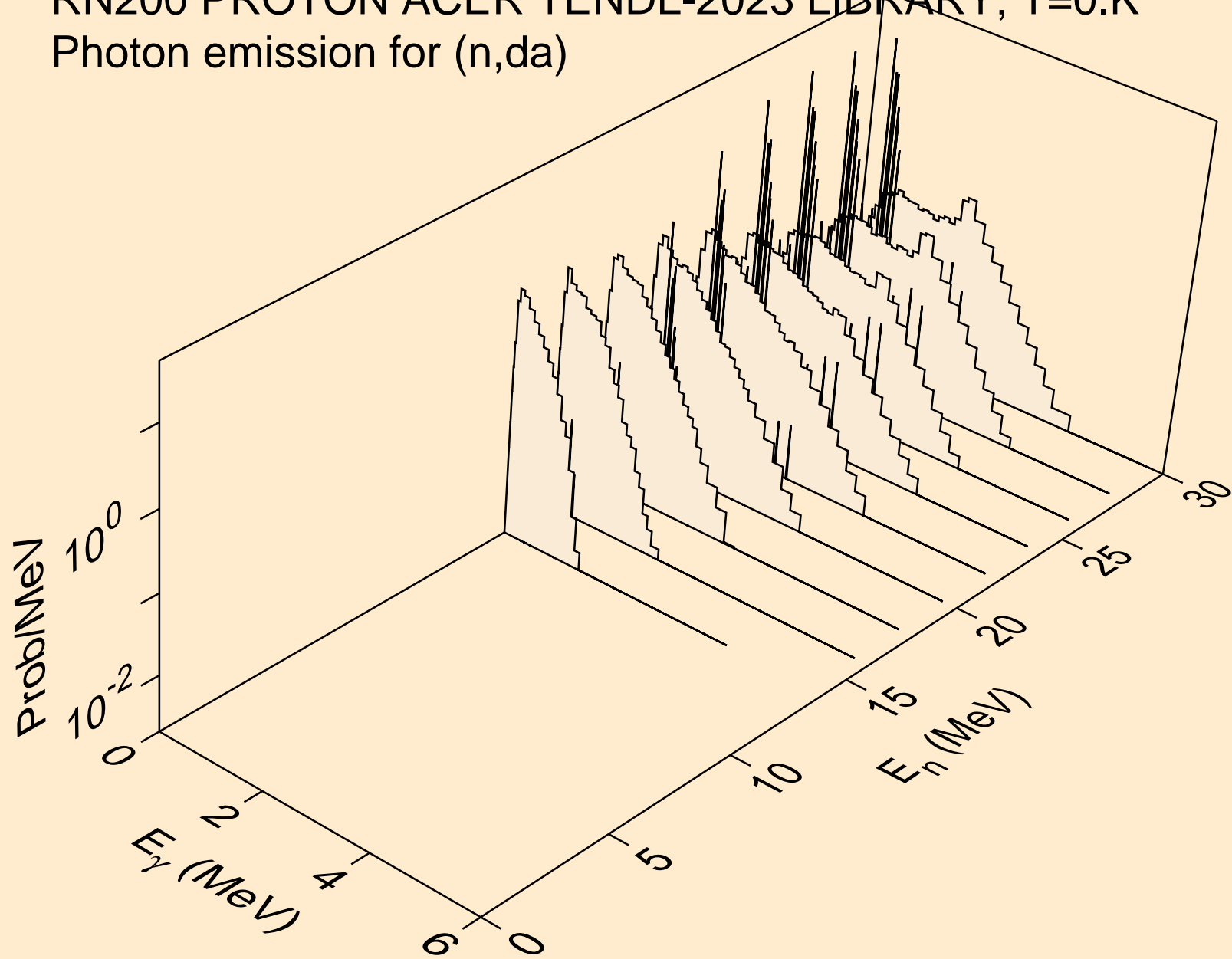




RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

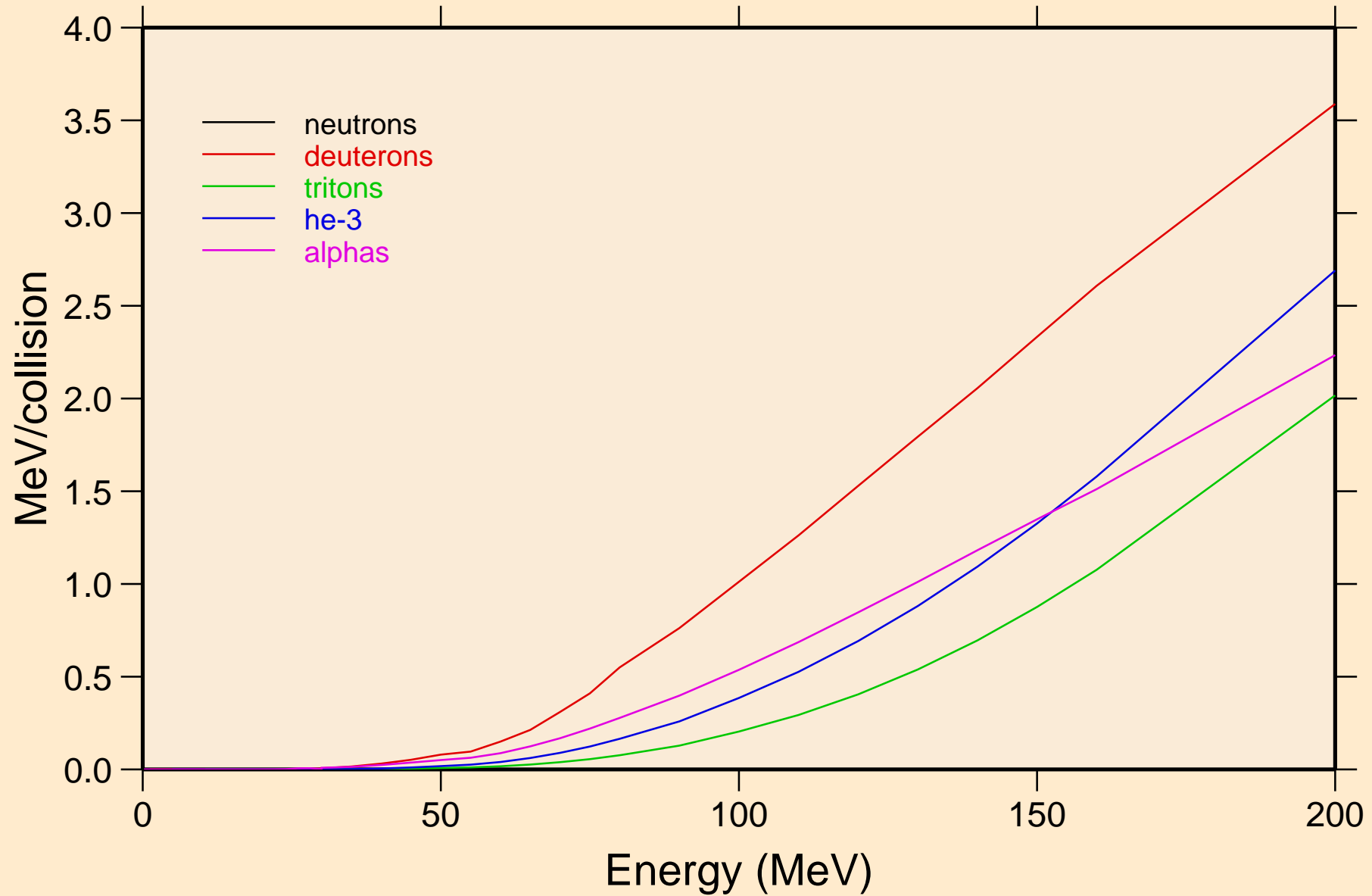


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

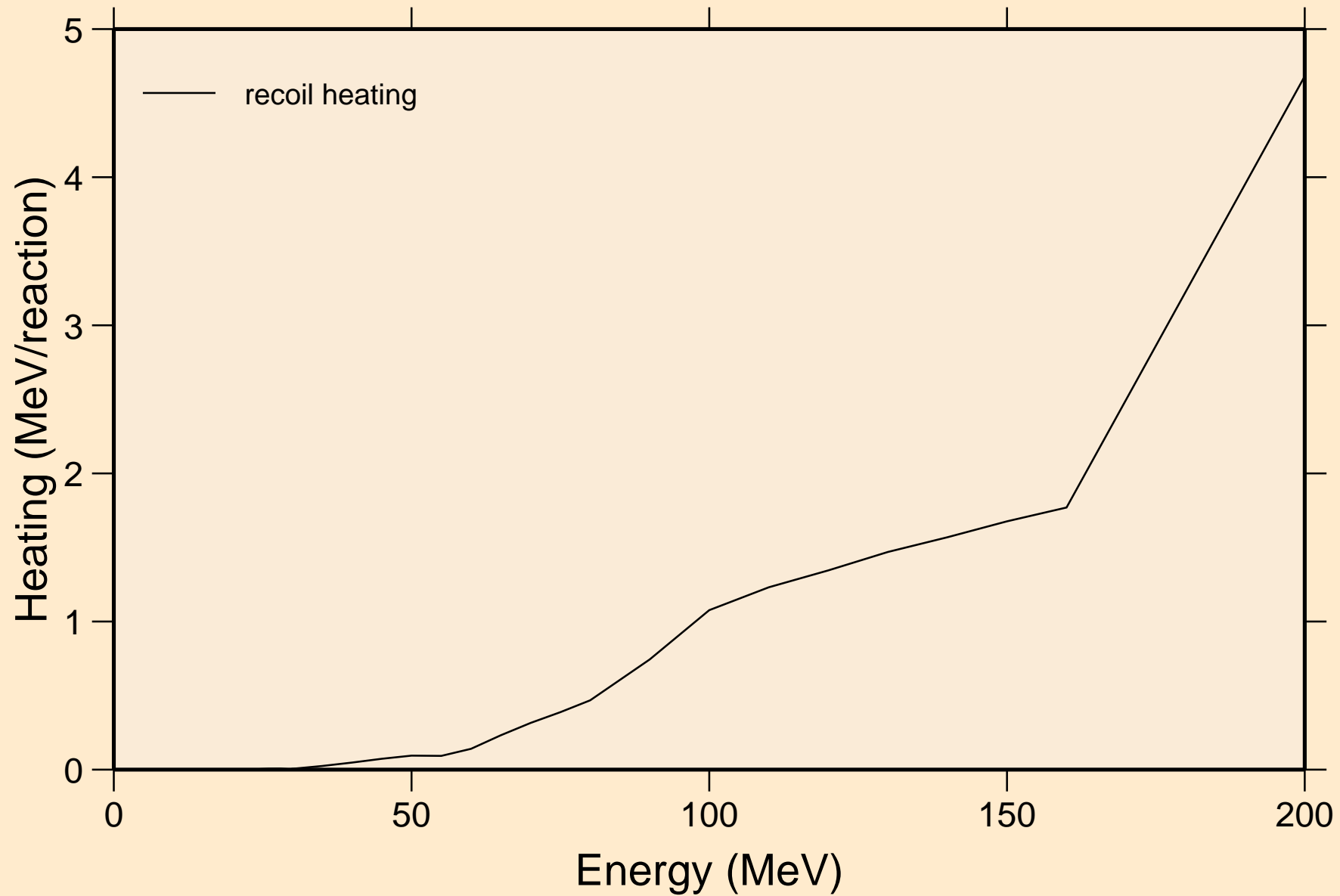


# RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K

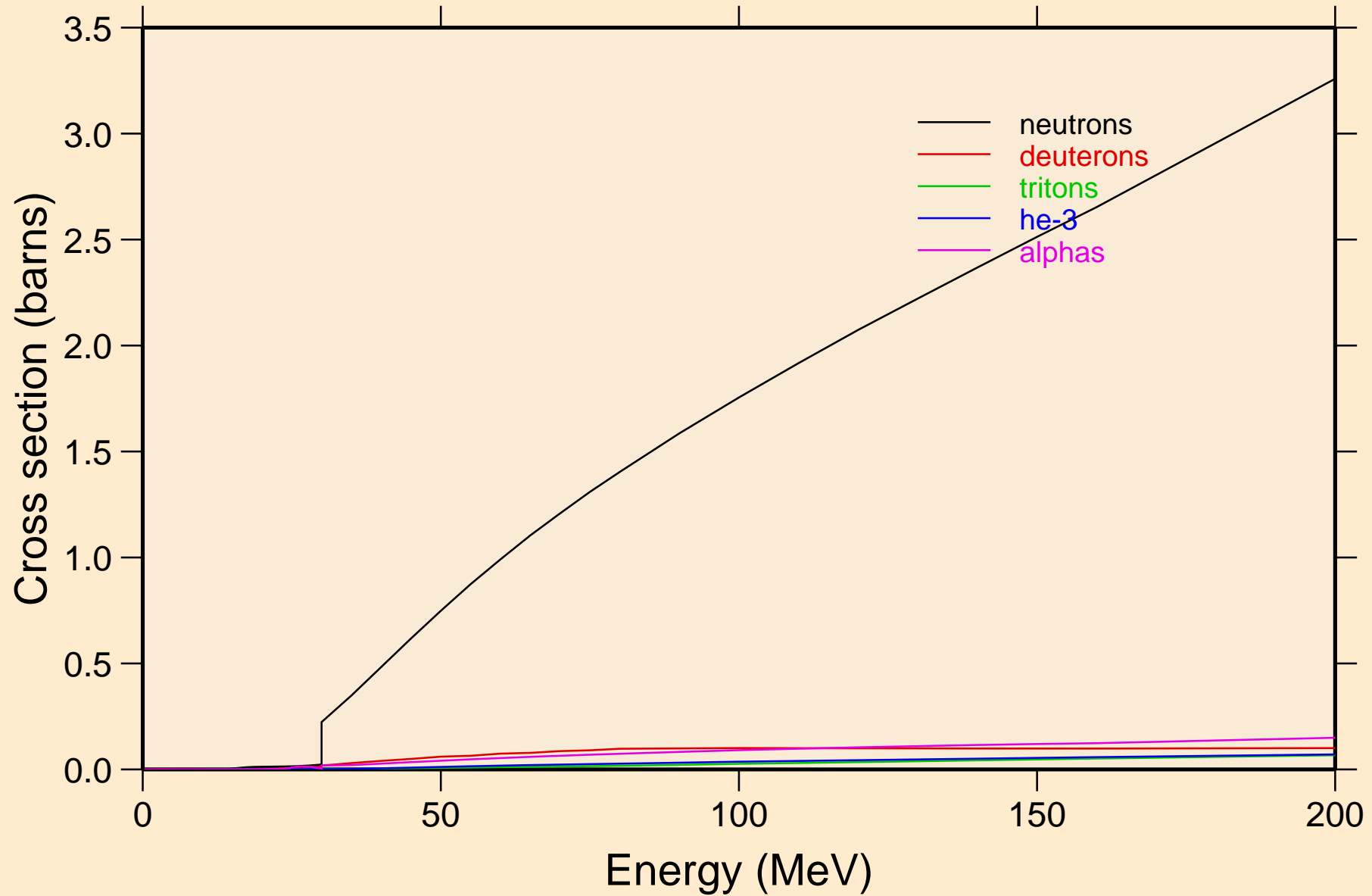
## Particle heating contributions



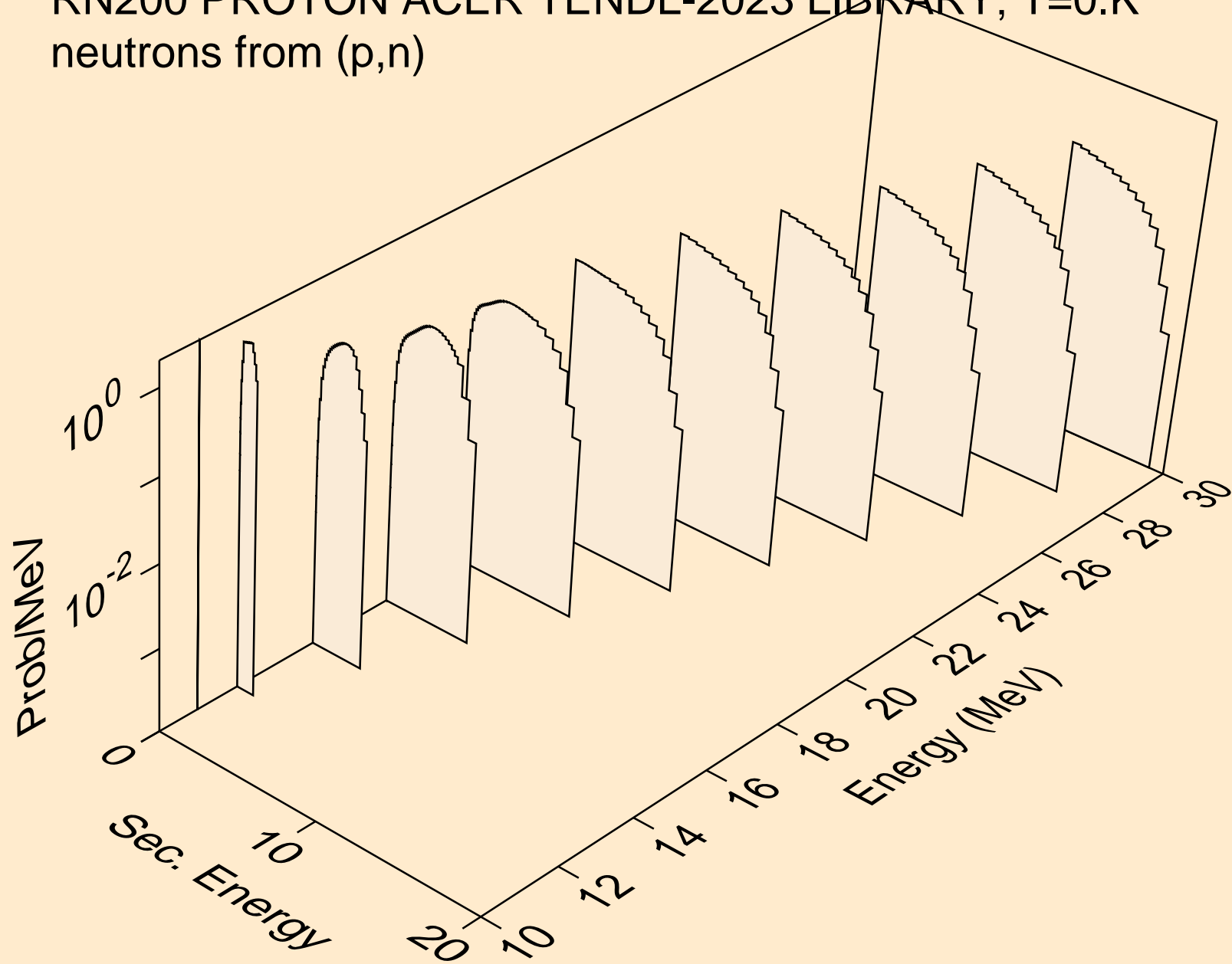
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



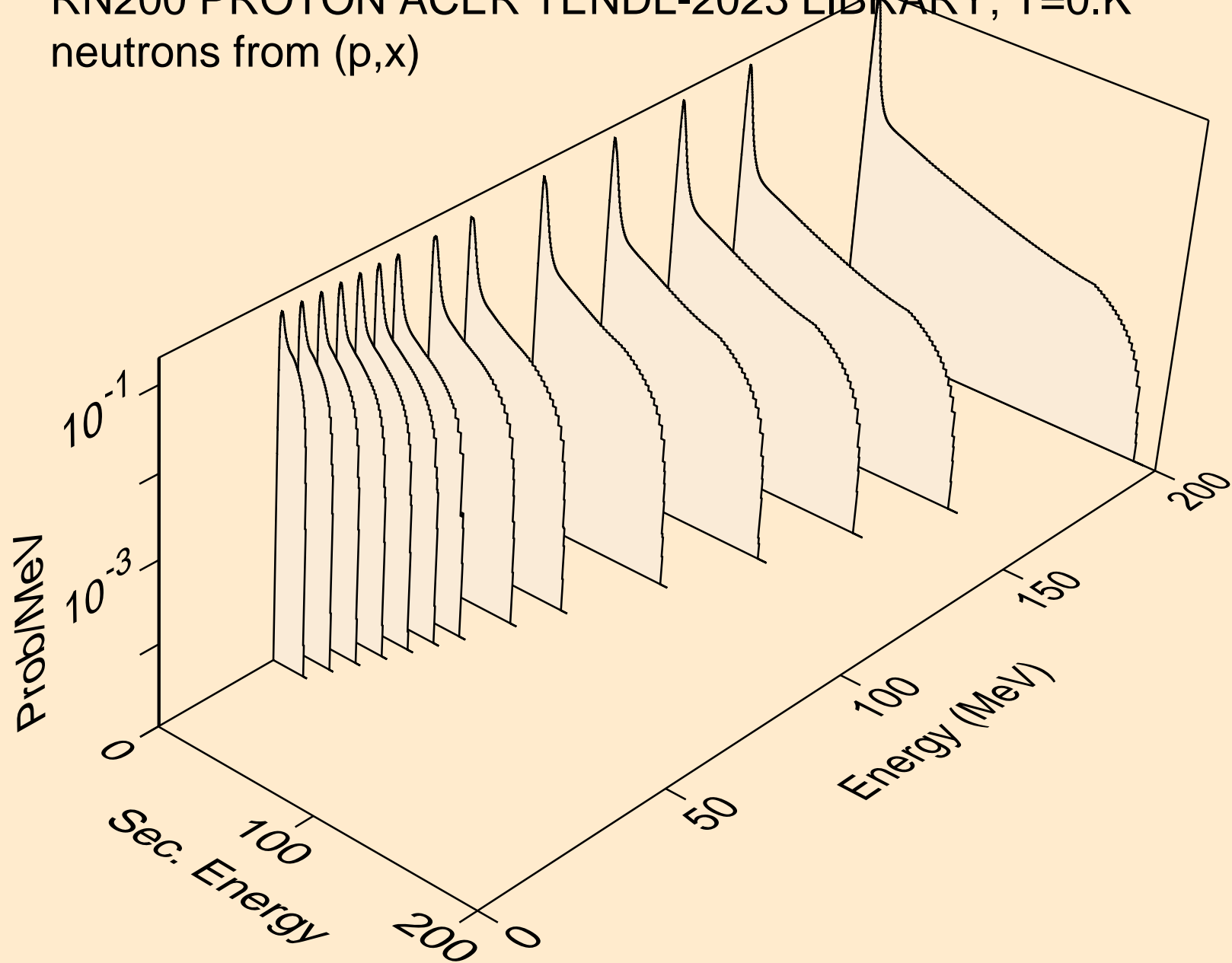
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



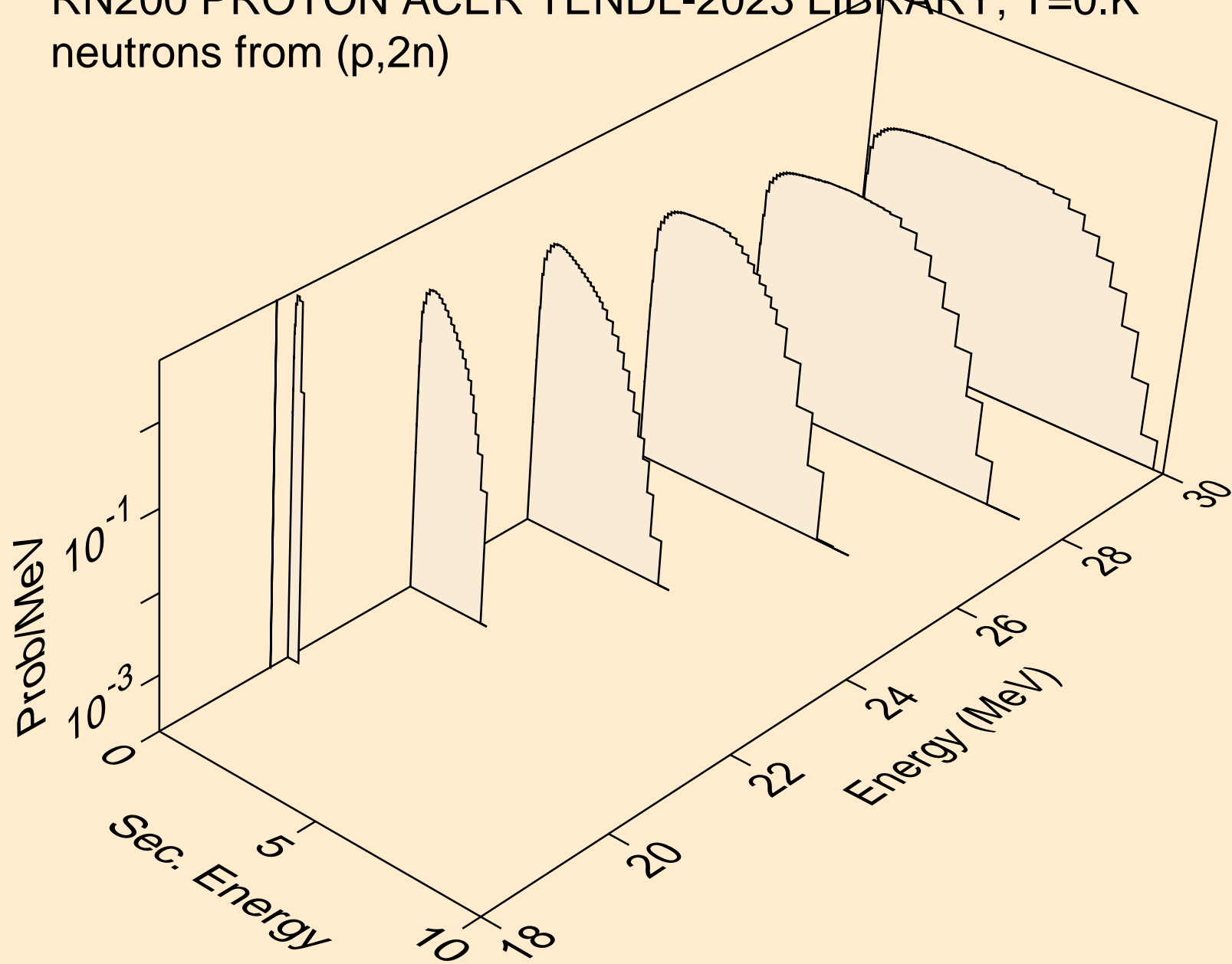
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)

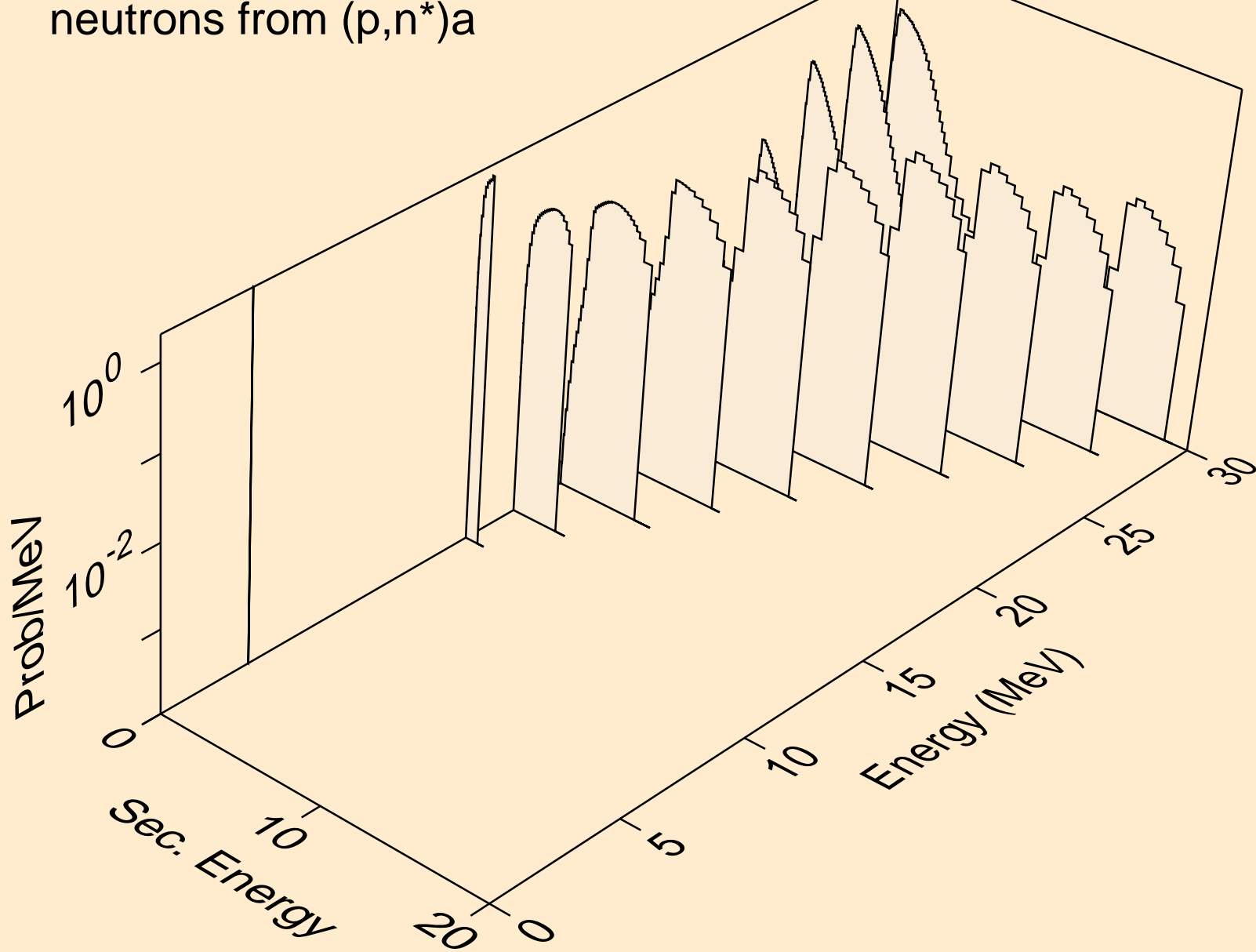


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)

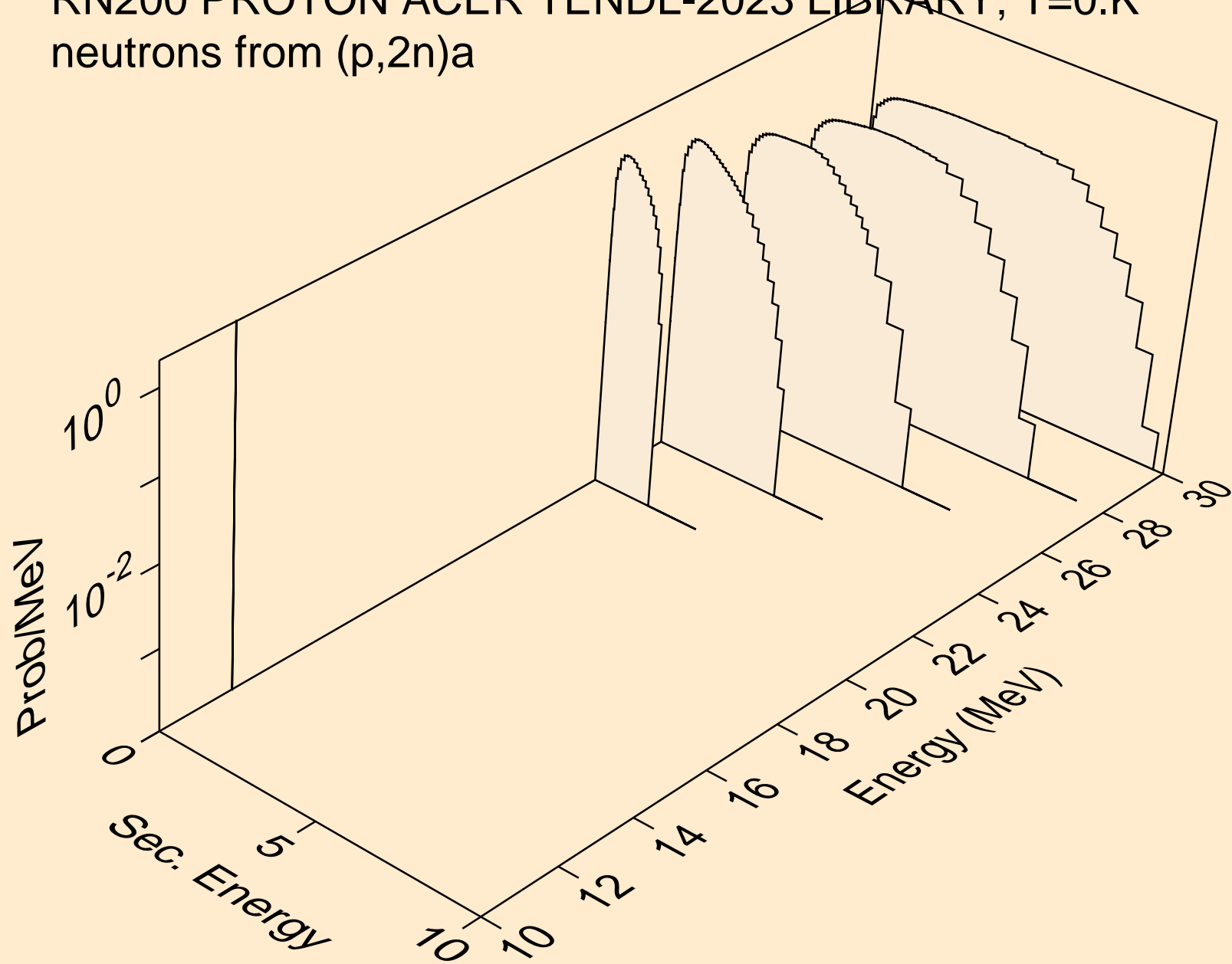




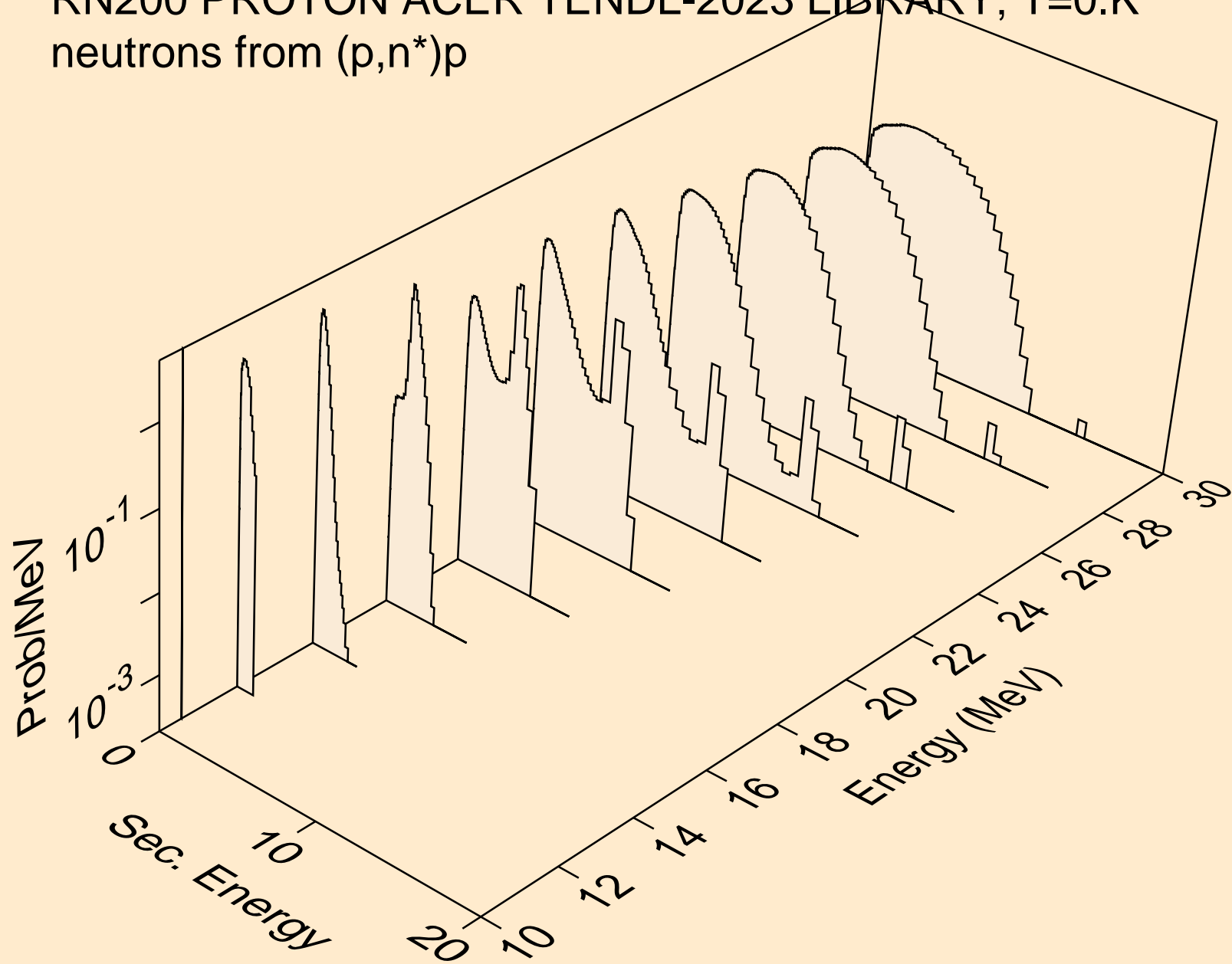
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



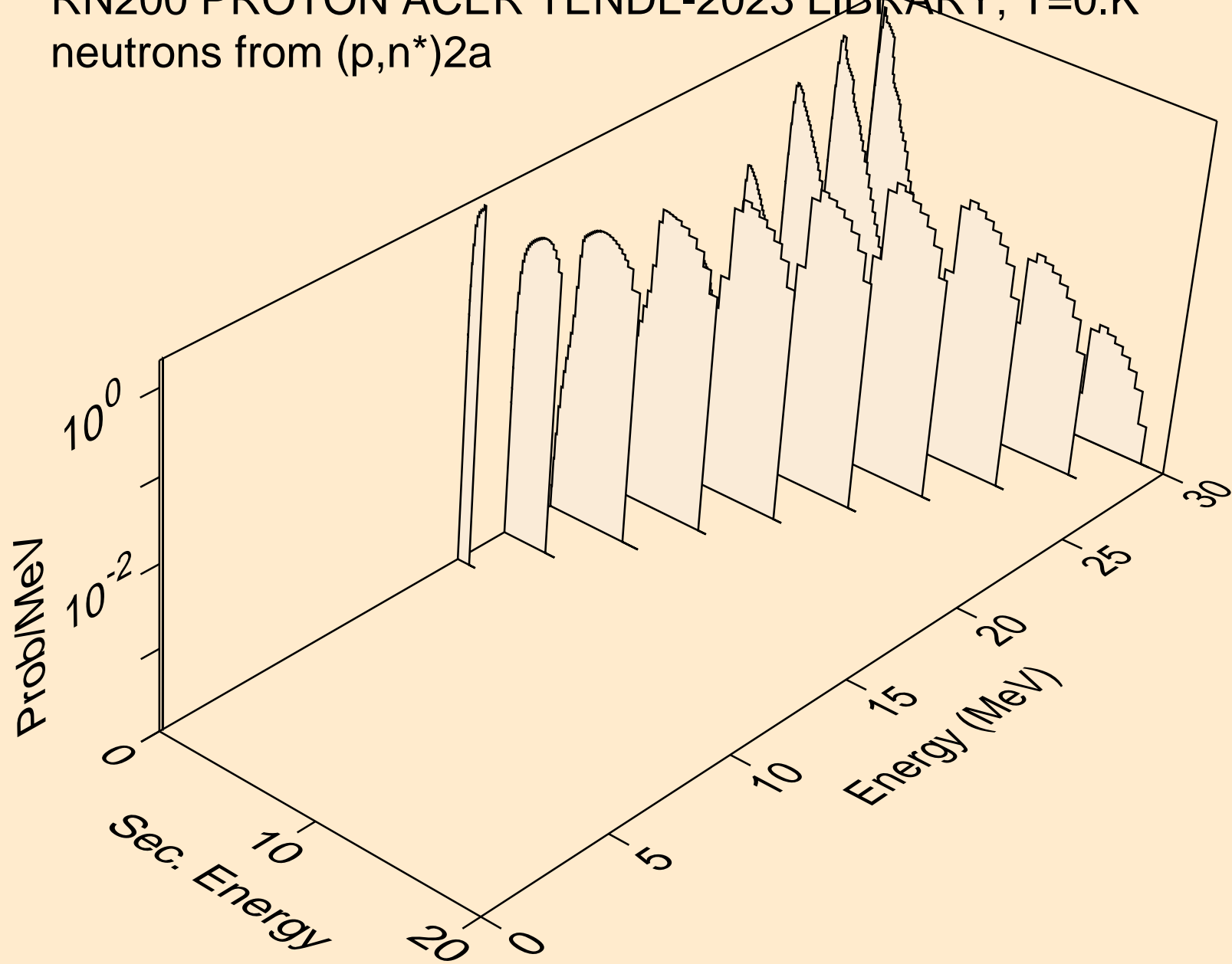
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



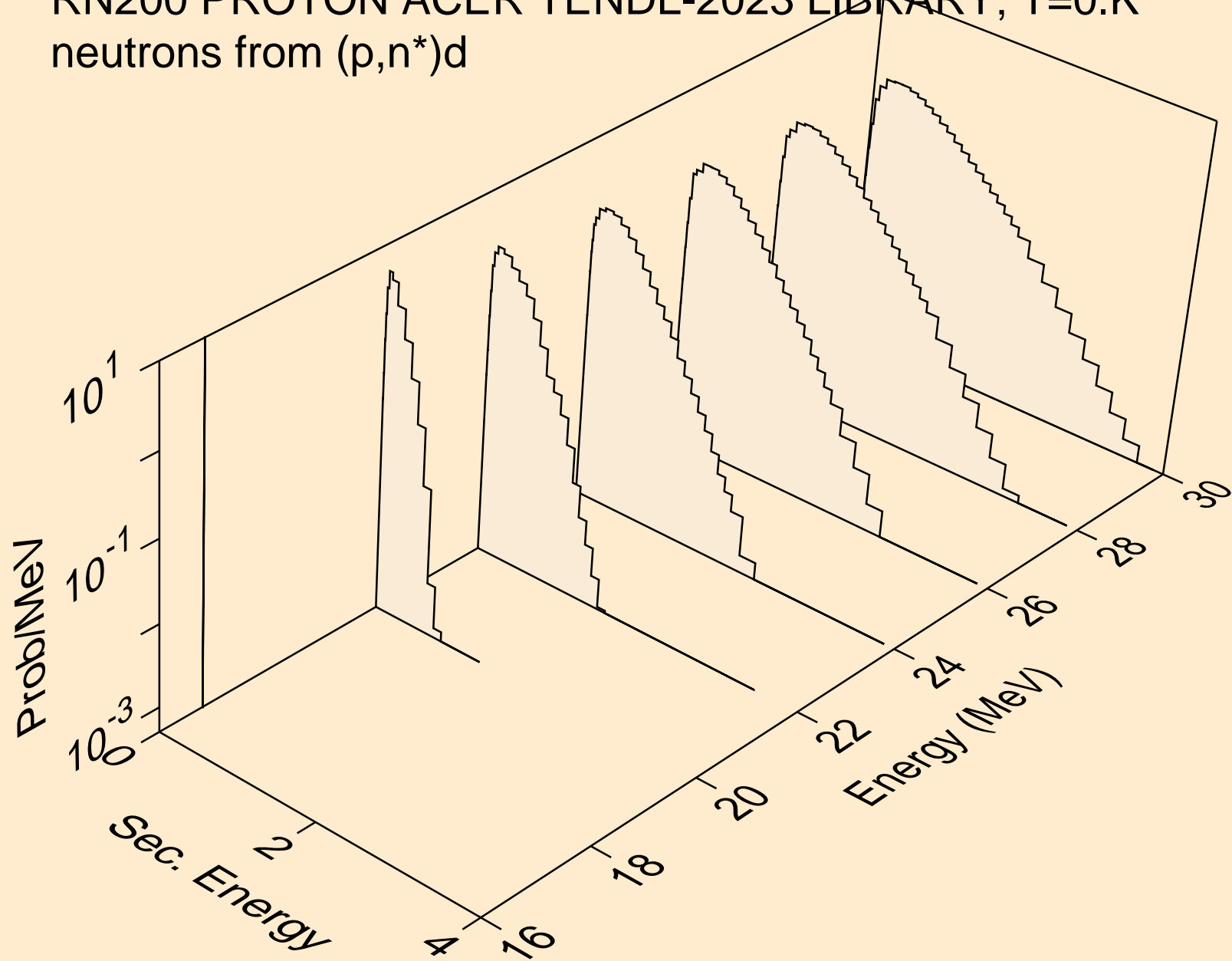
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



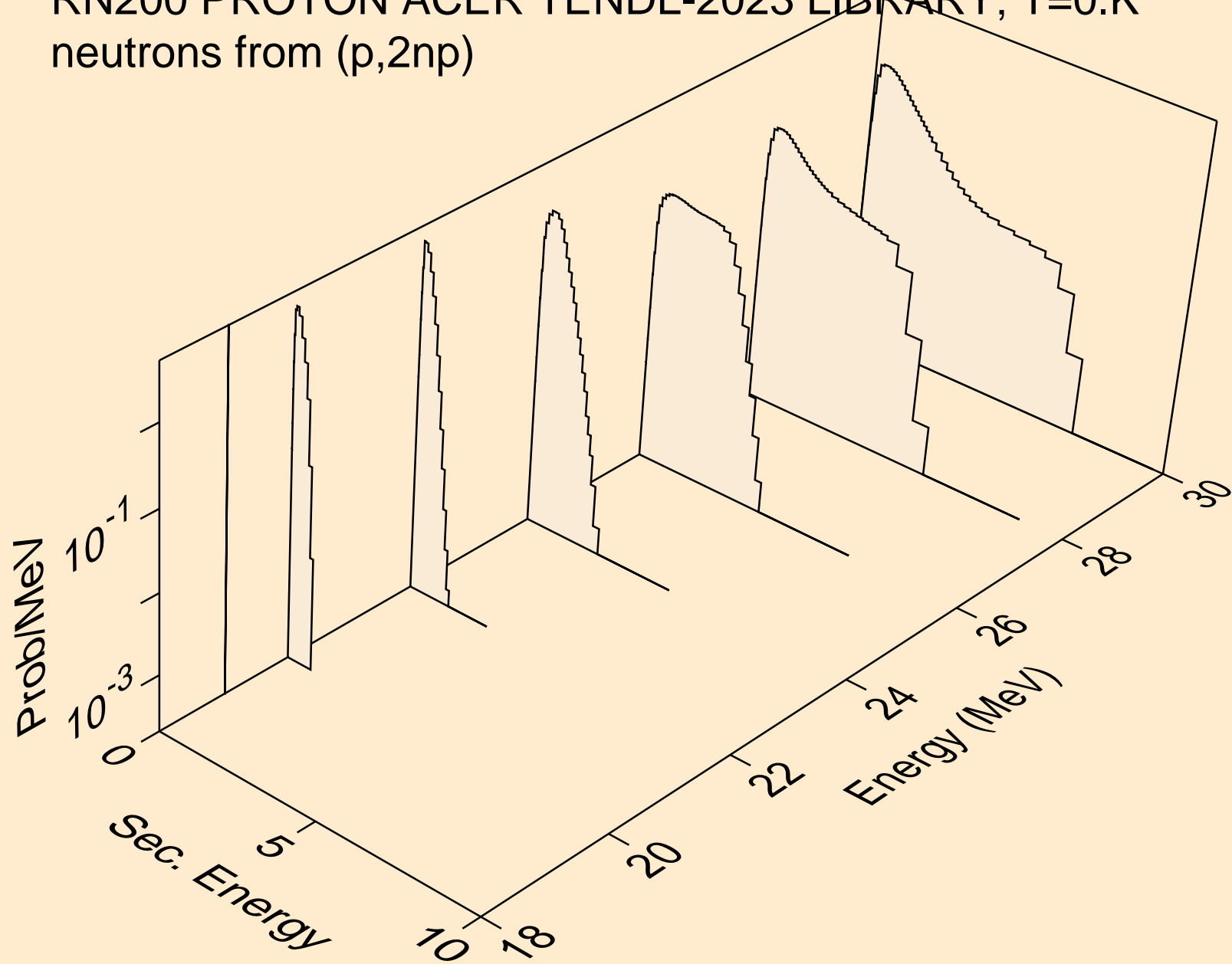
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)2a



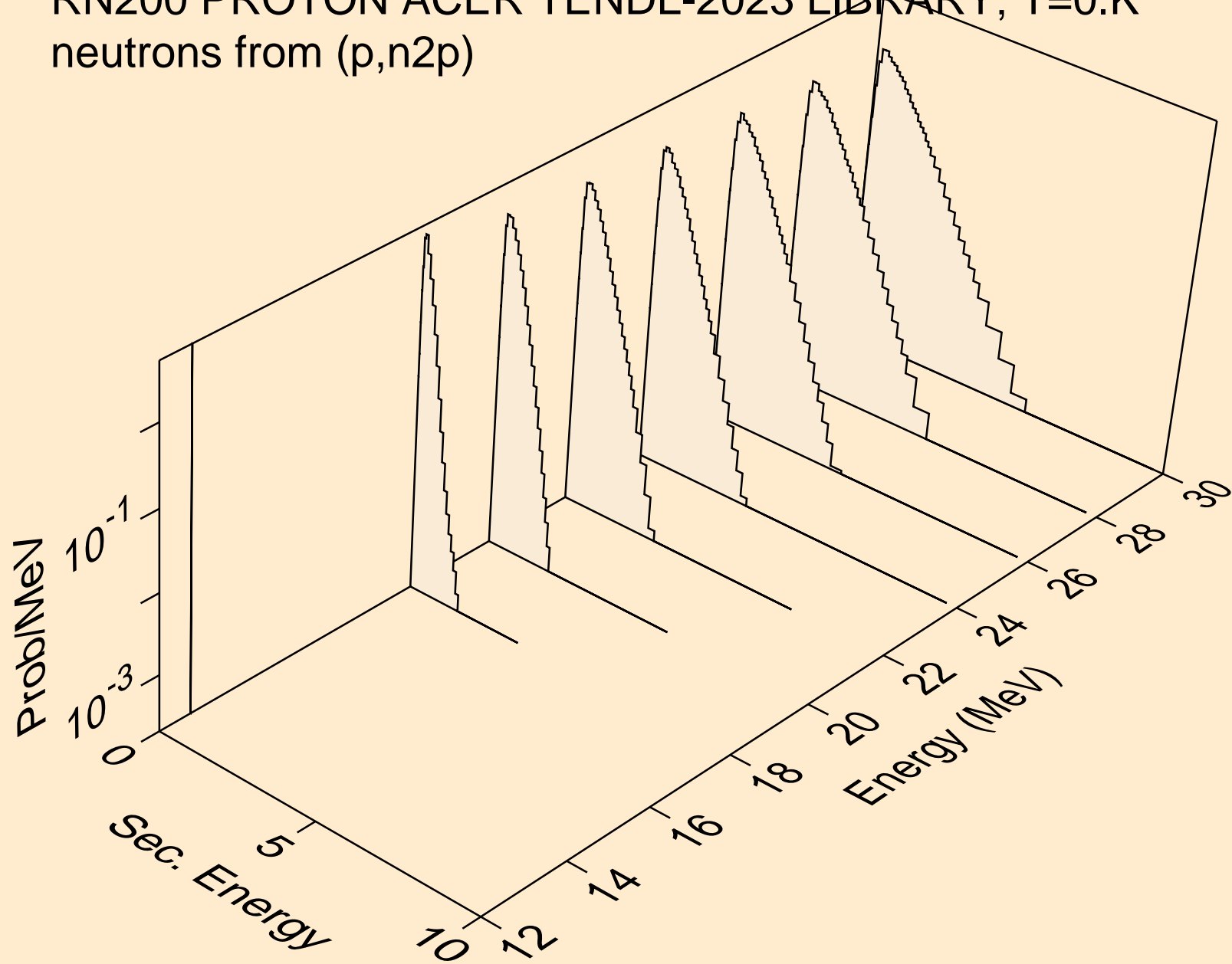
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



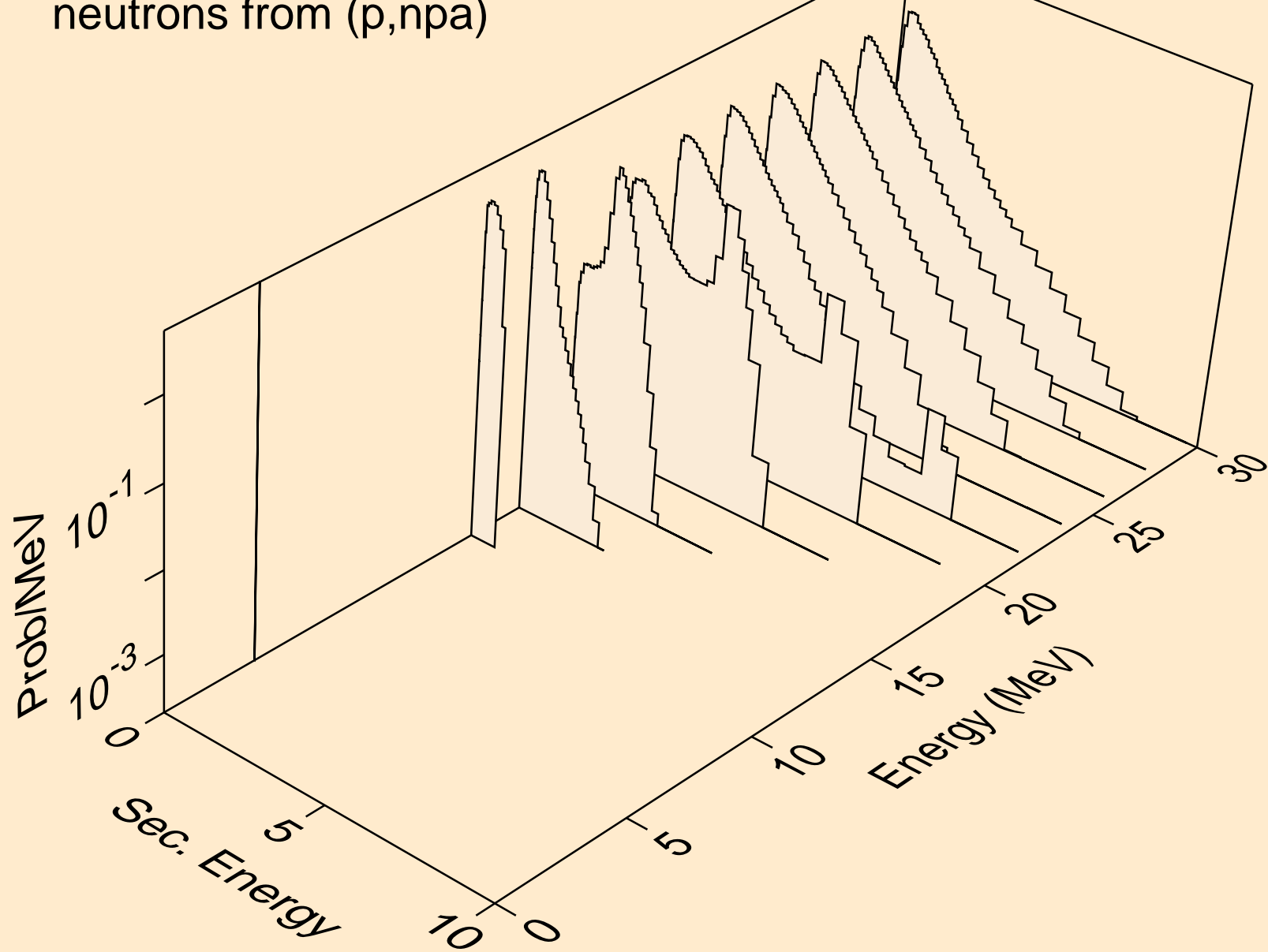
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)

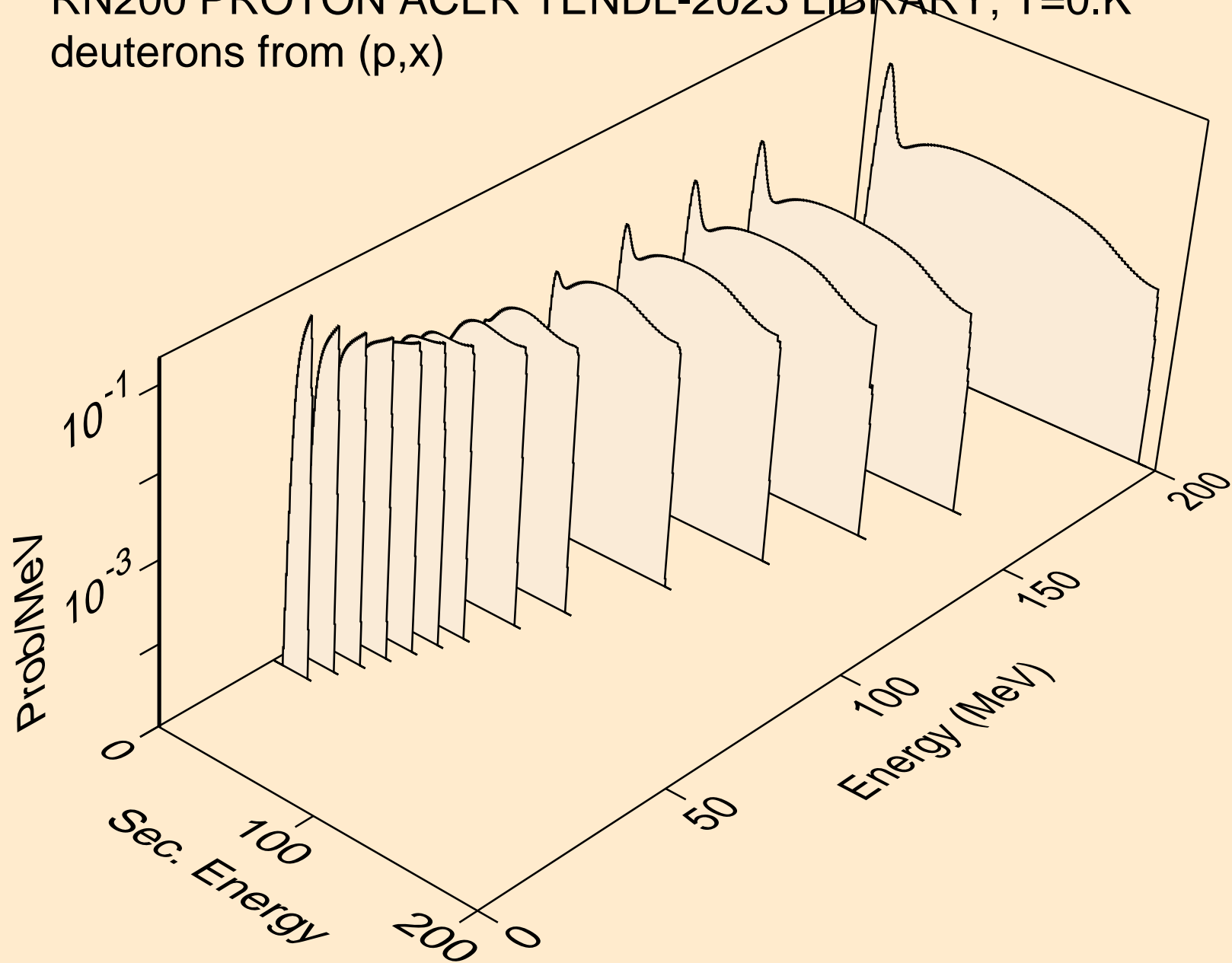


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,npa)

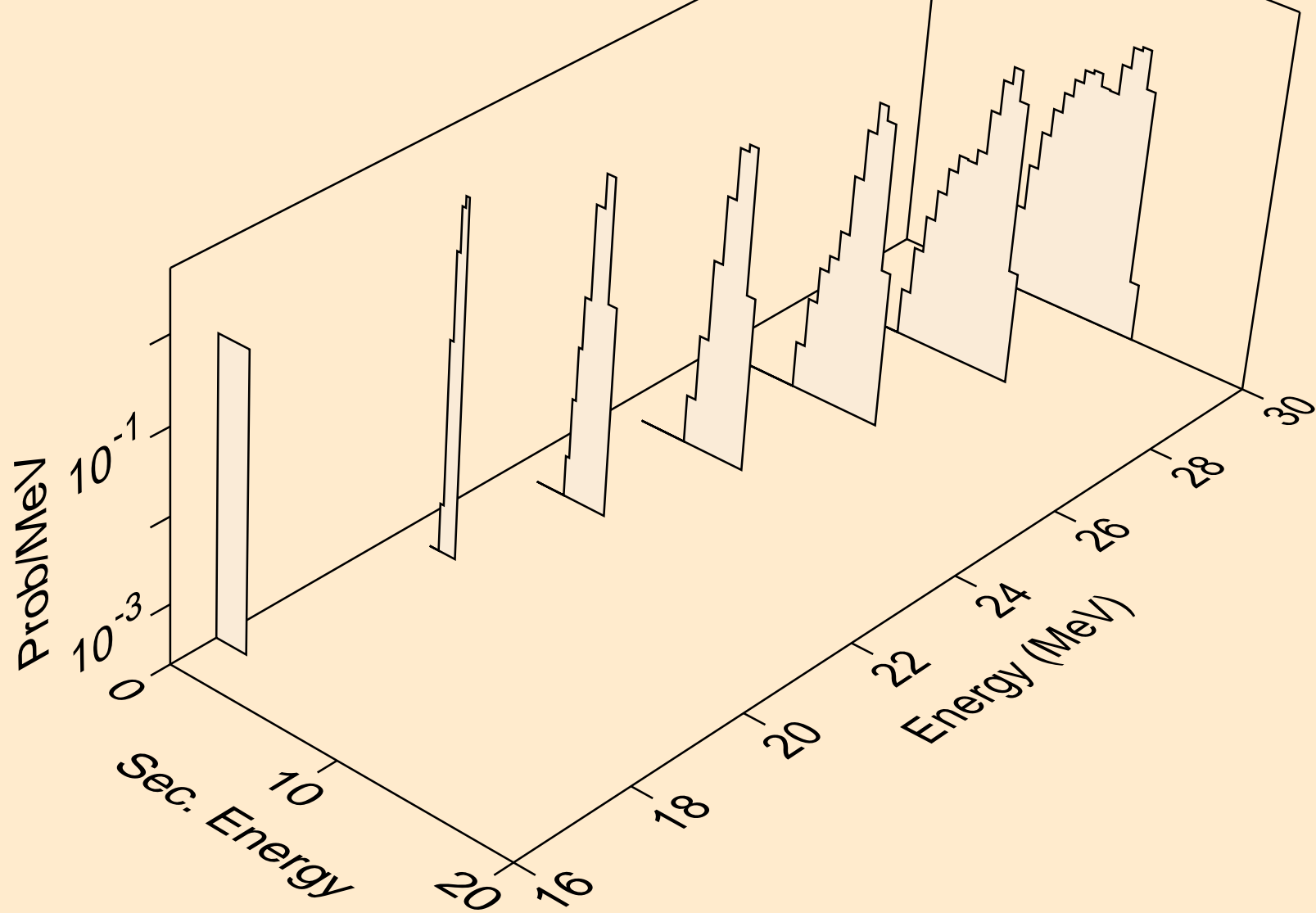




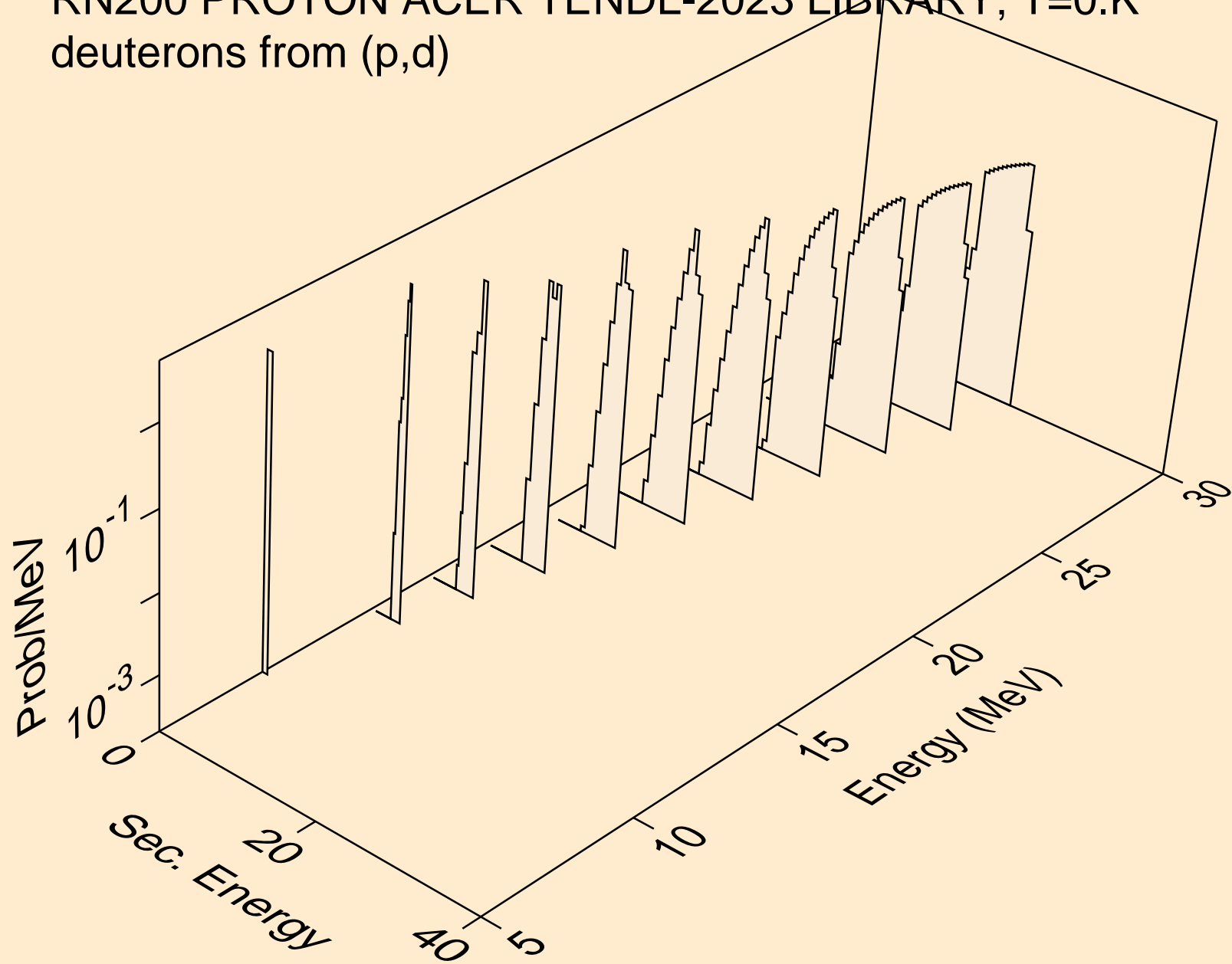
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



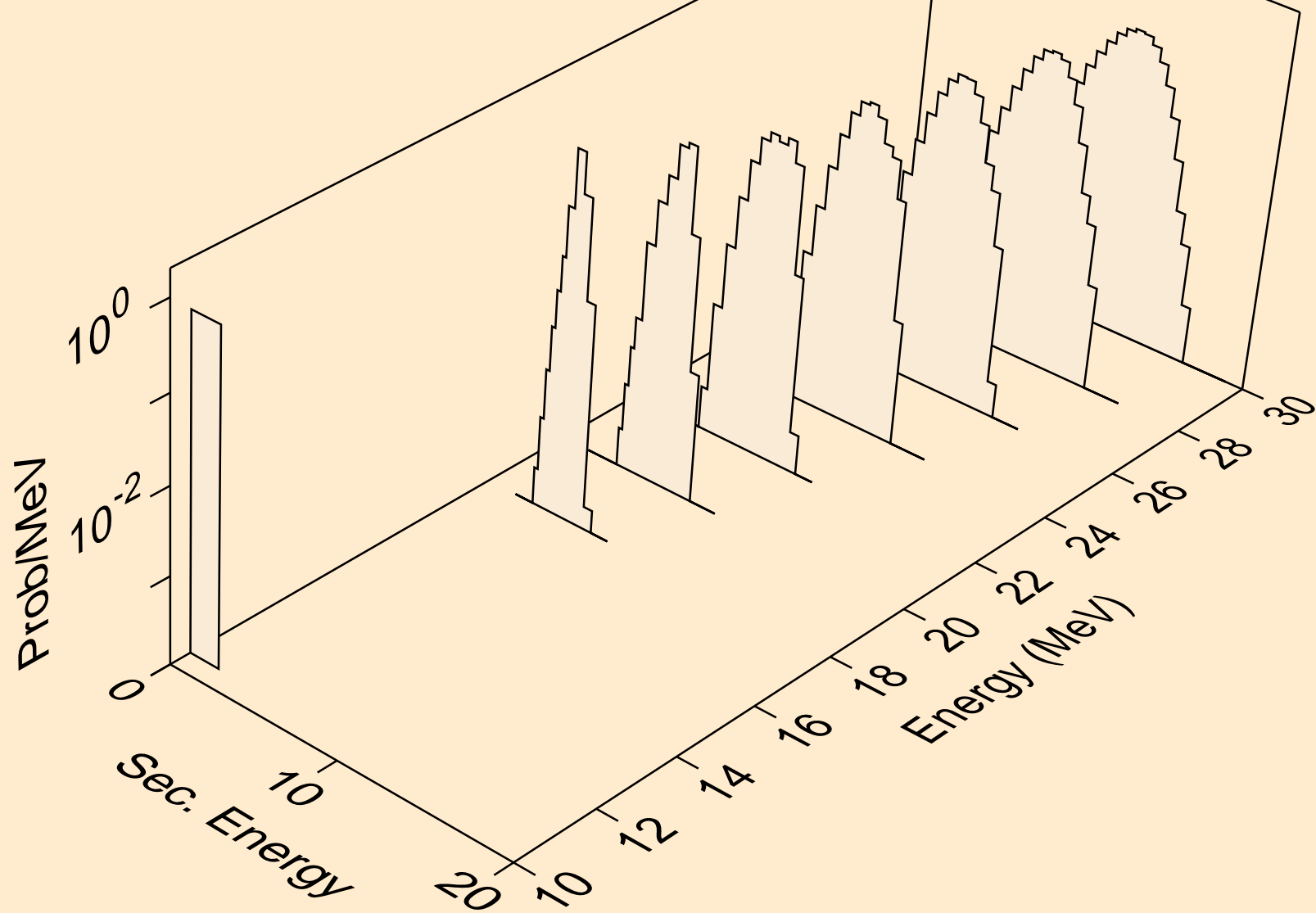
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



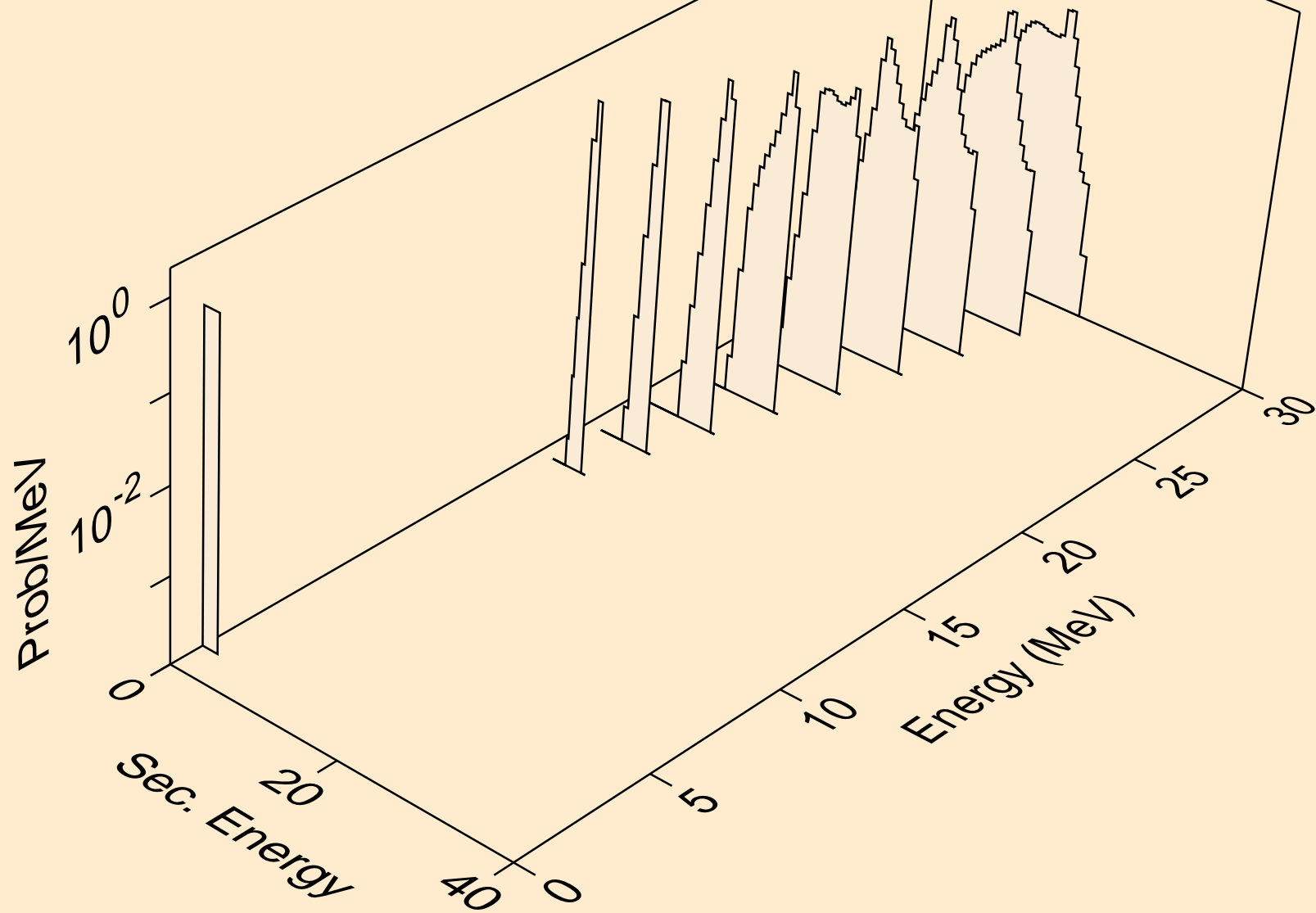
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



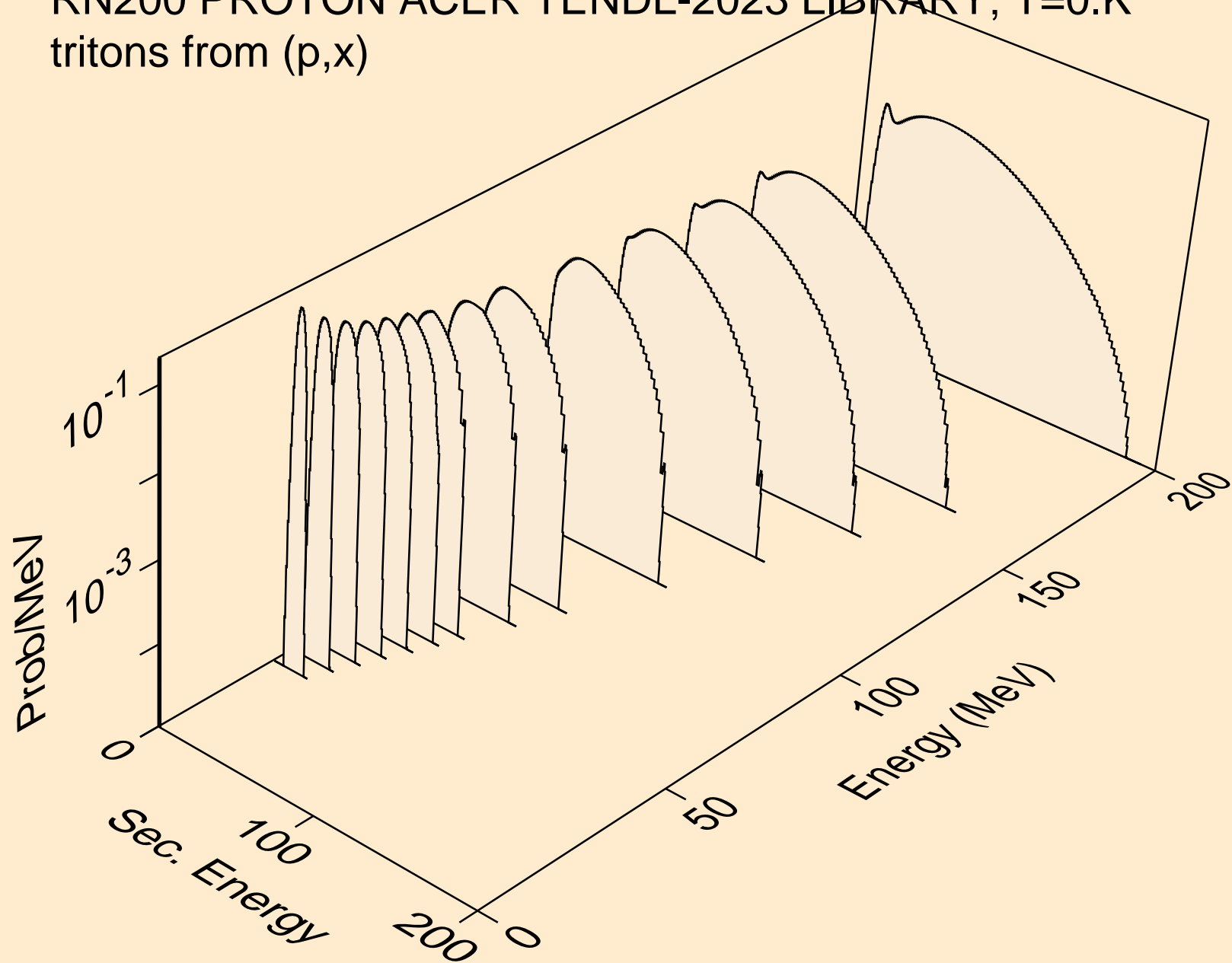
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)



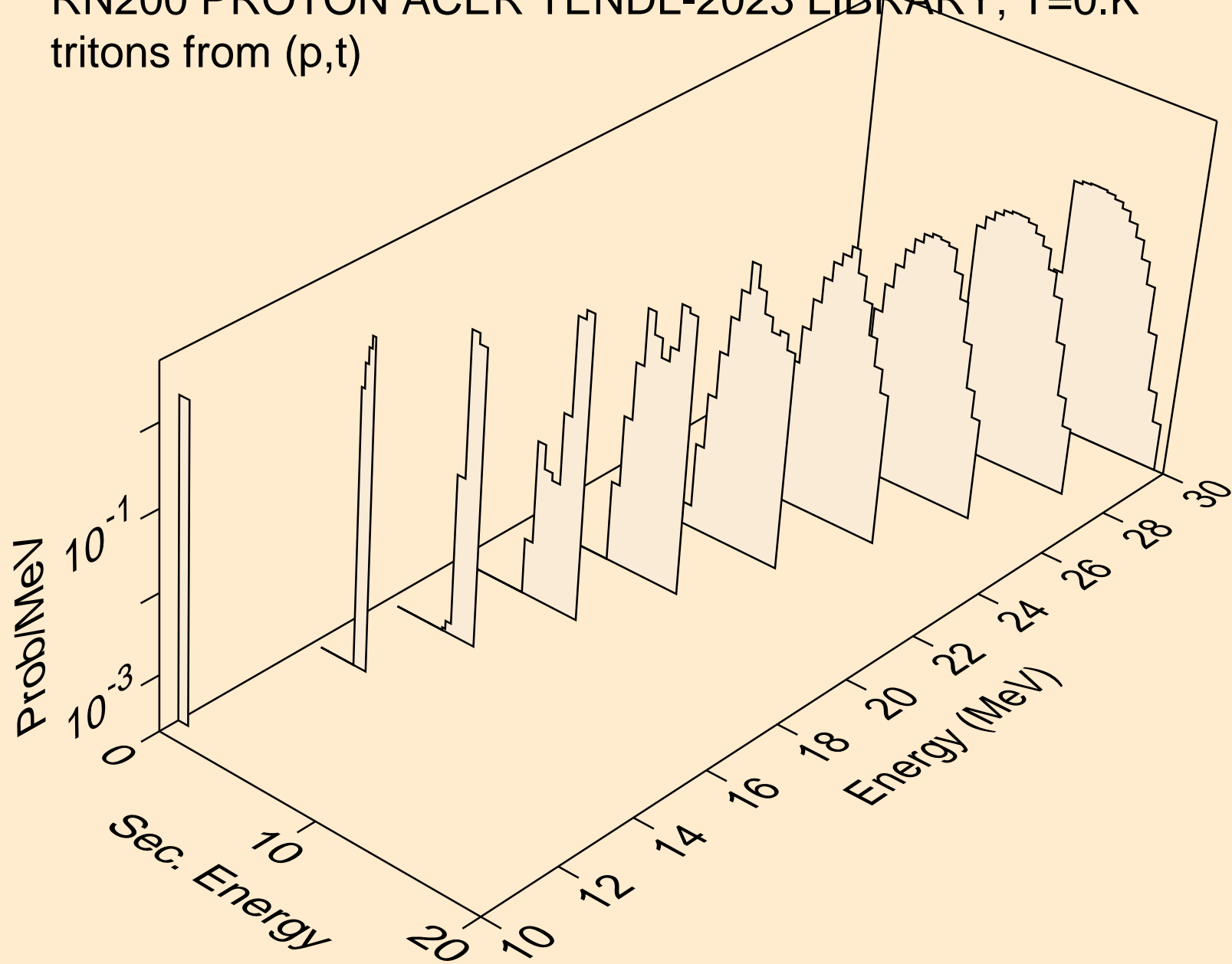
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,da)



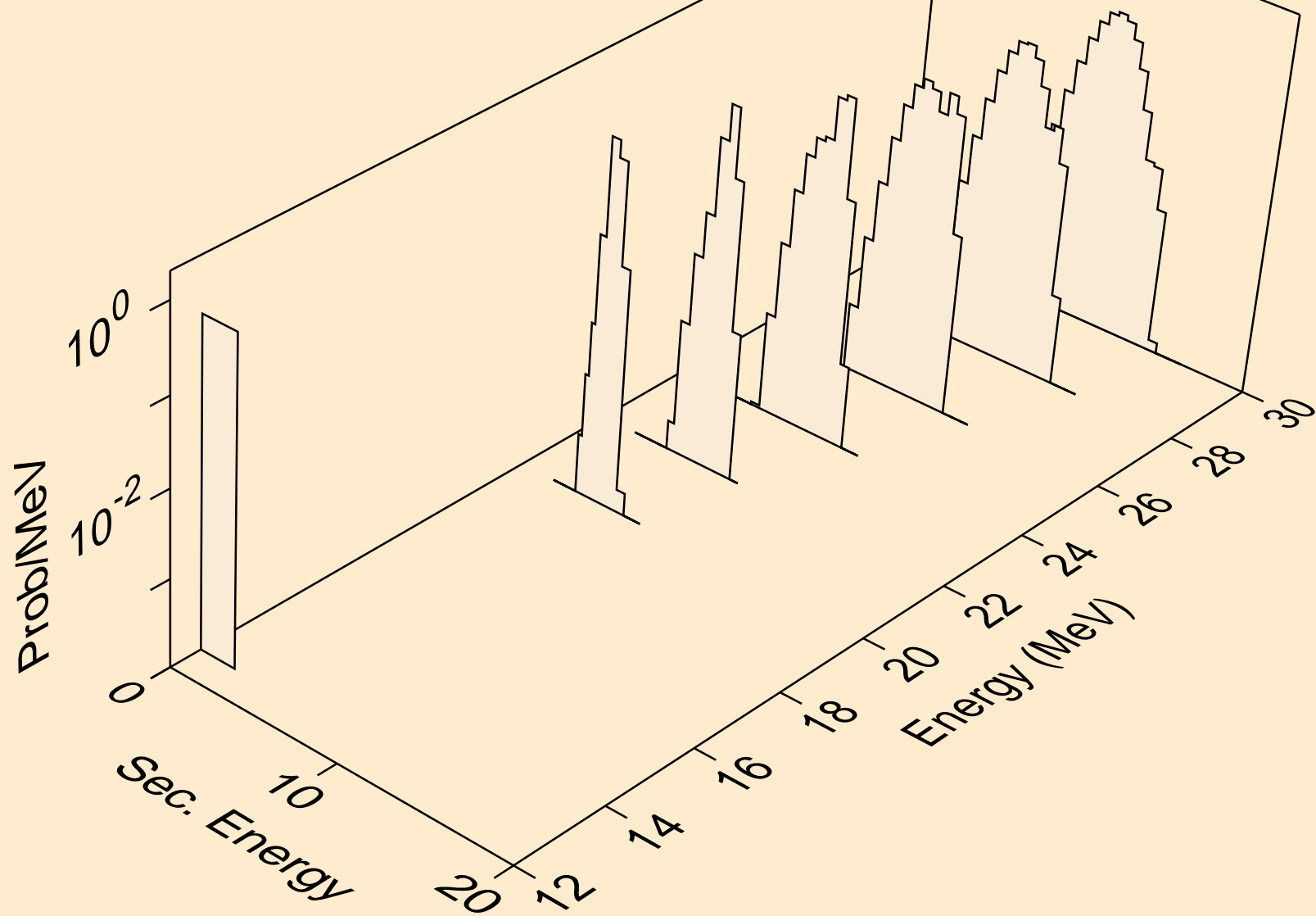
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)

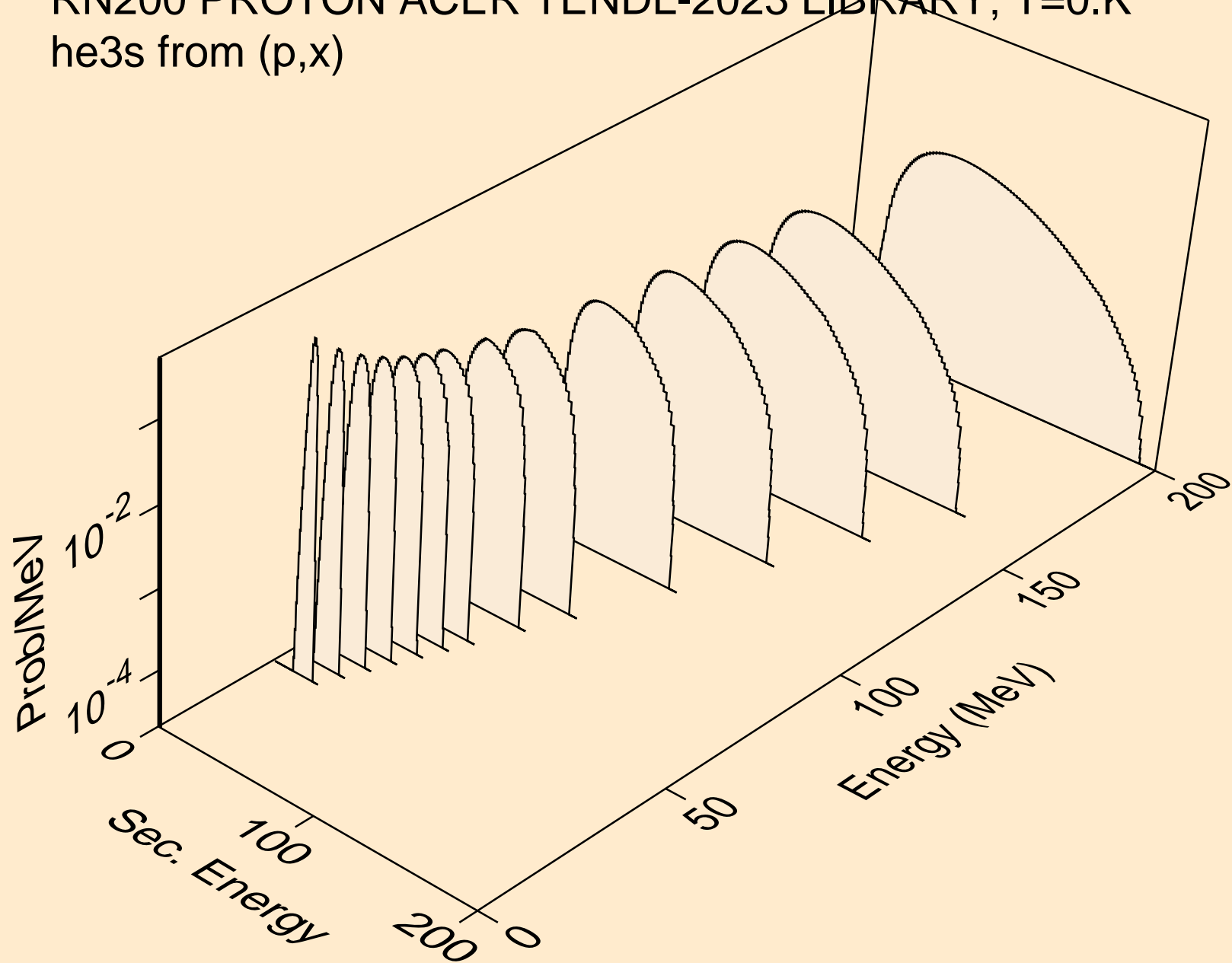


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,pt)

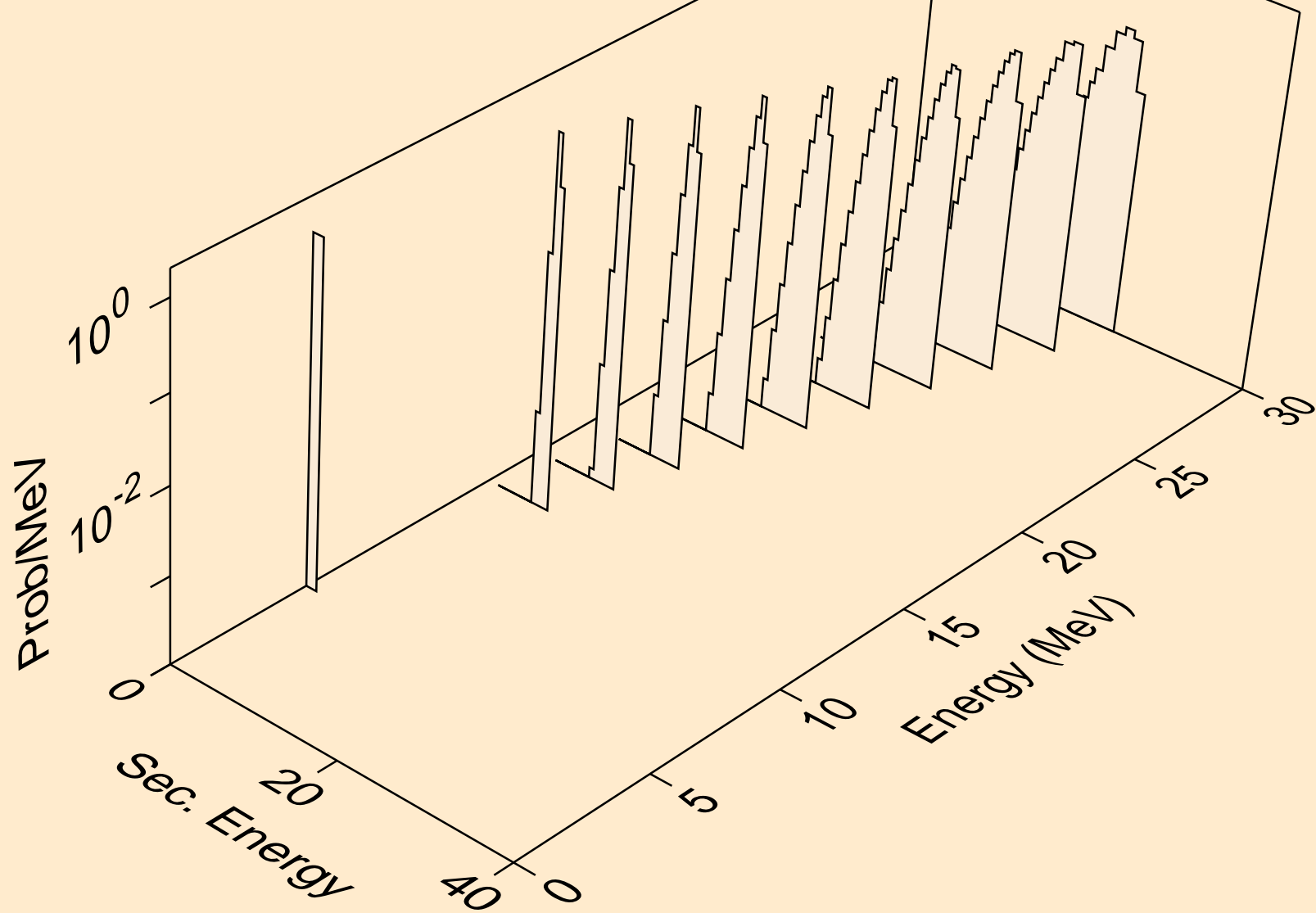




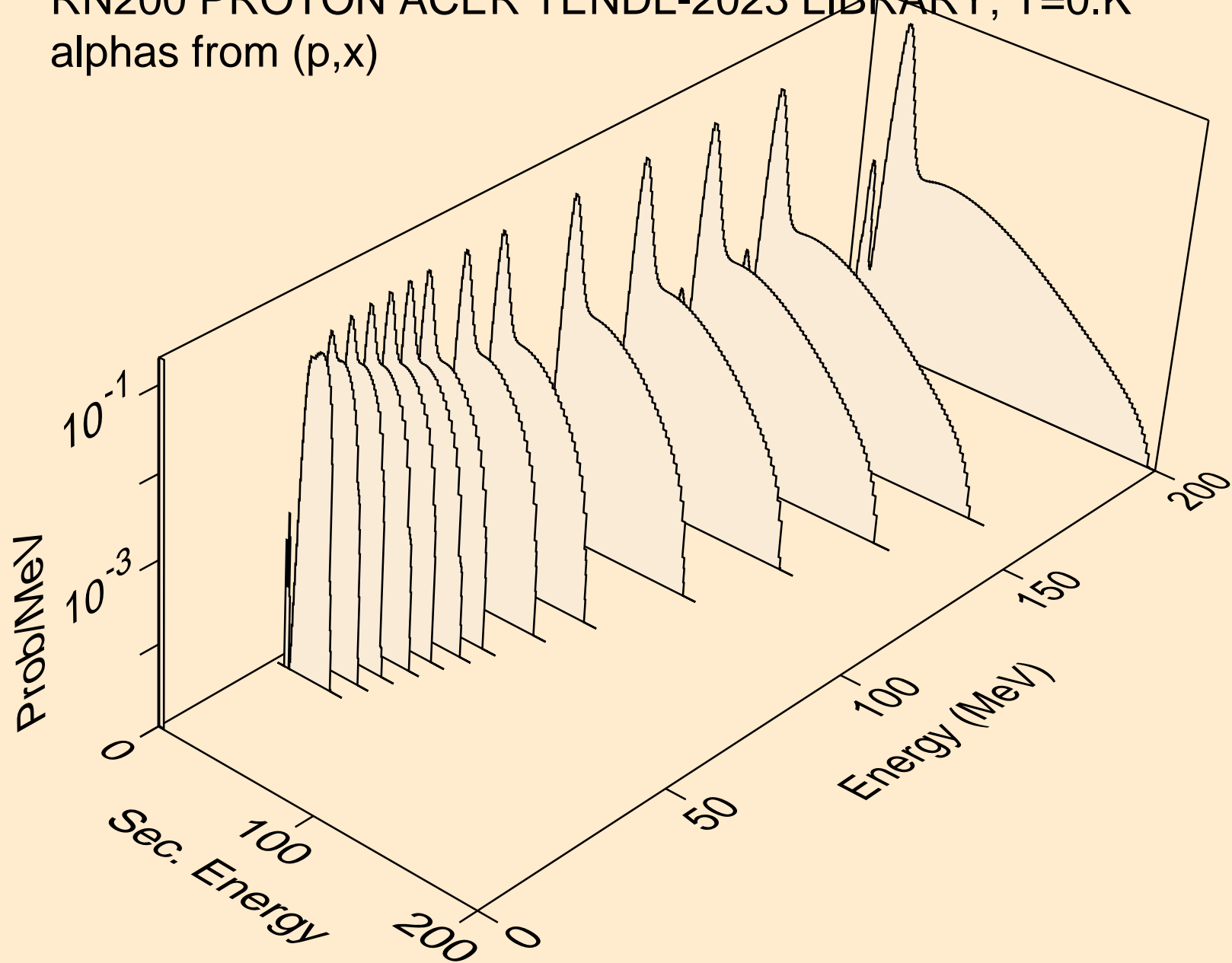
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



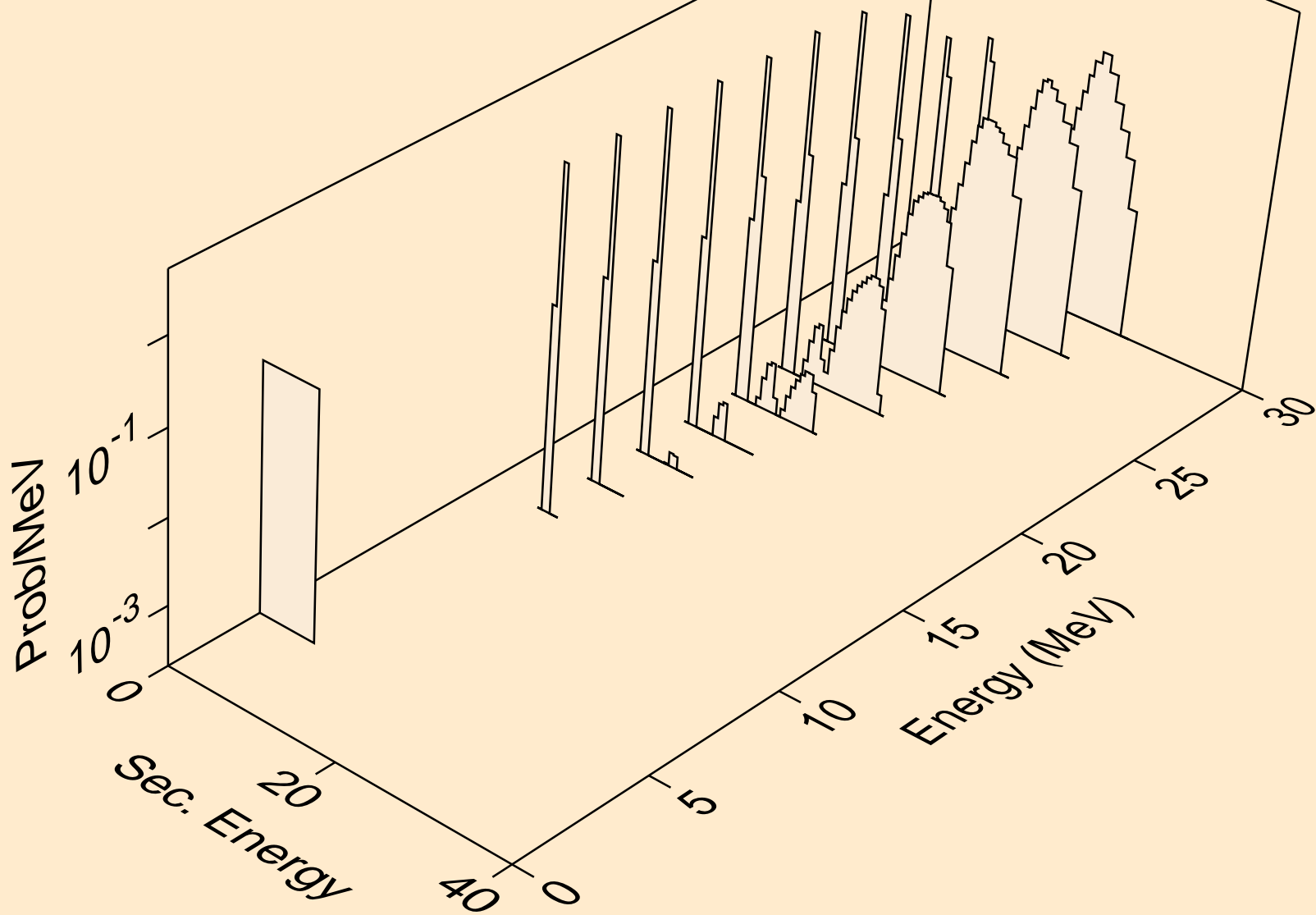
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



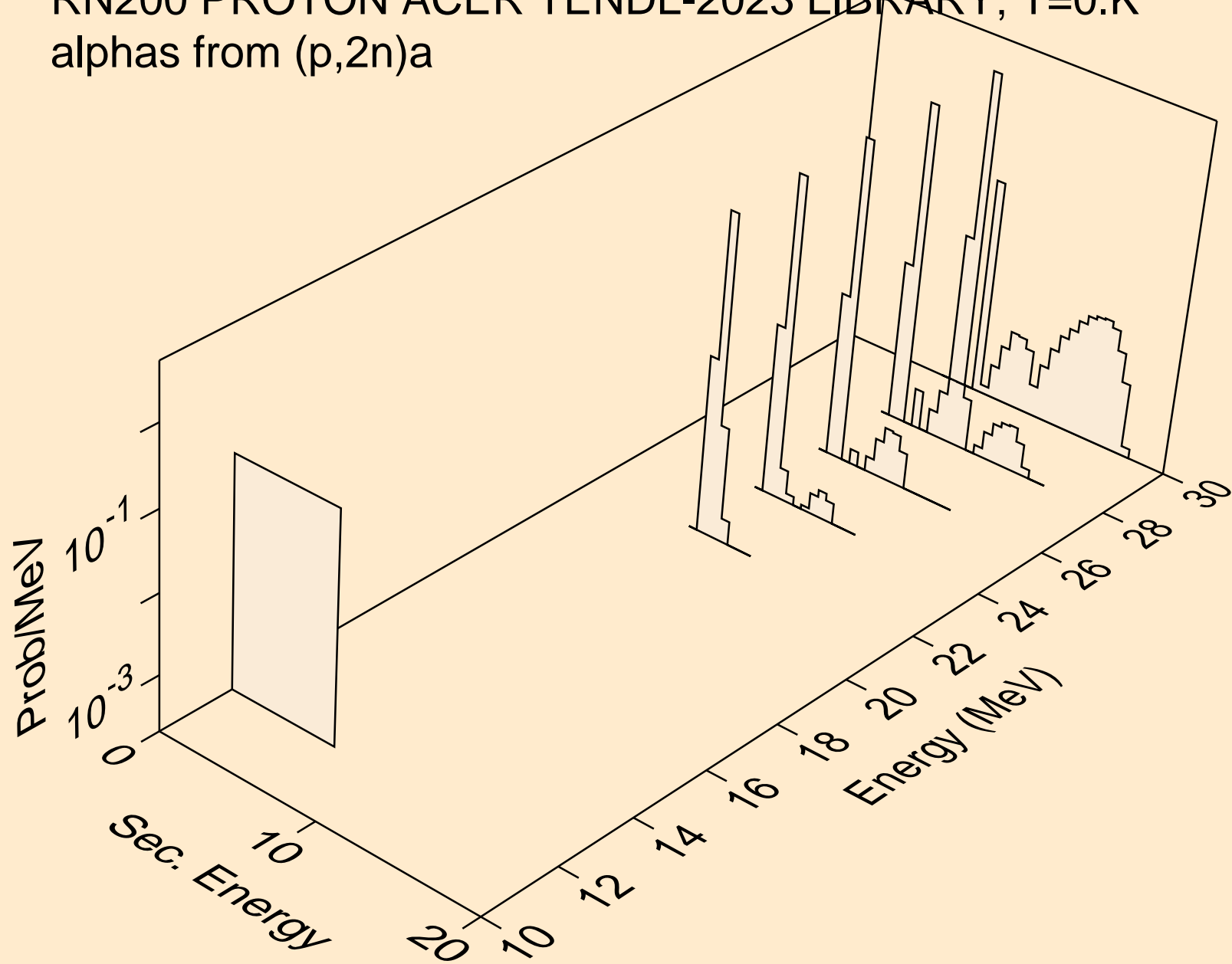
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



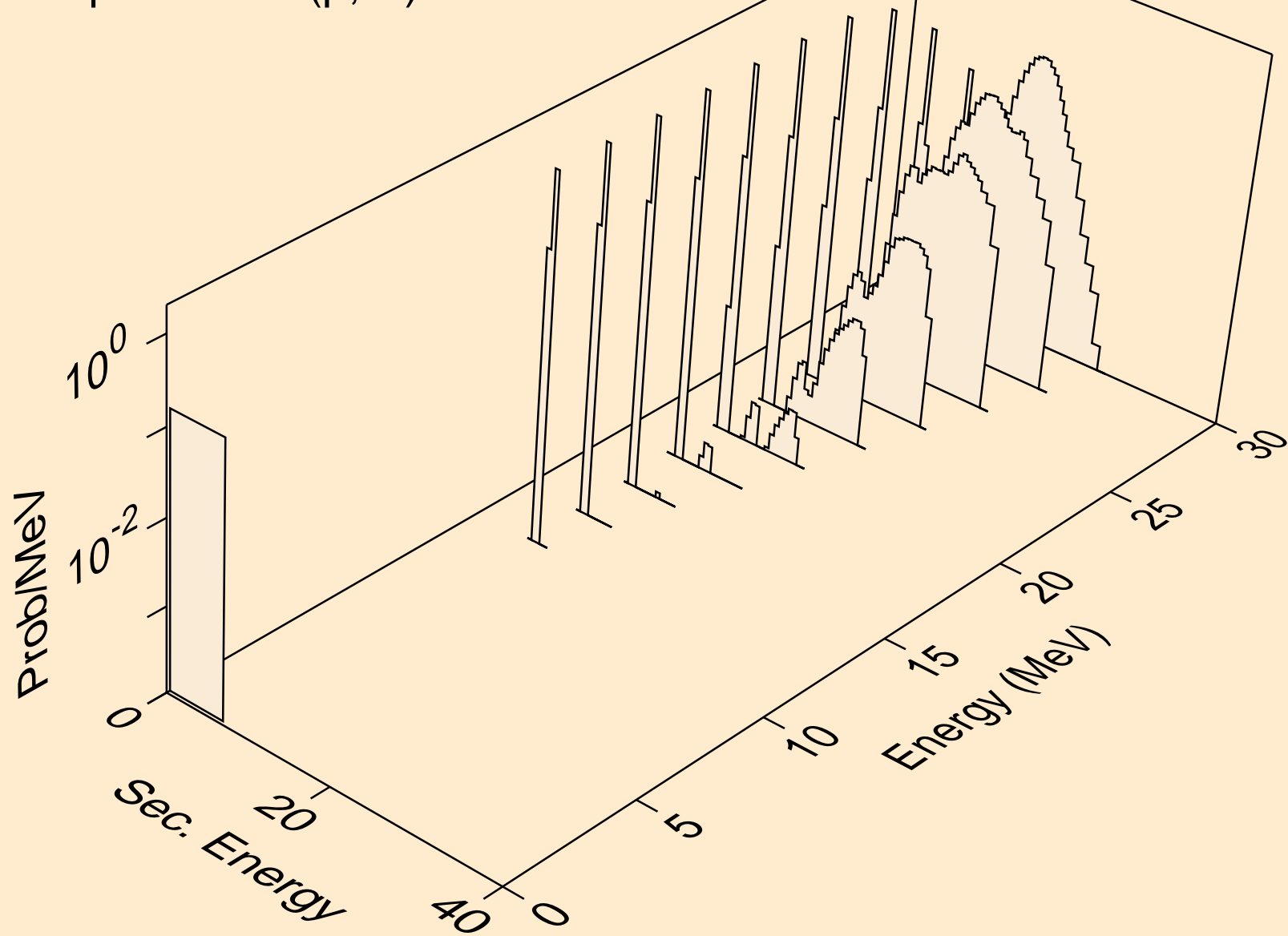
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



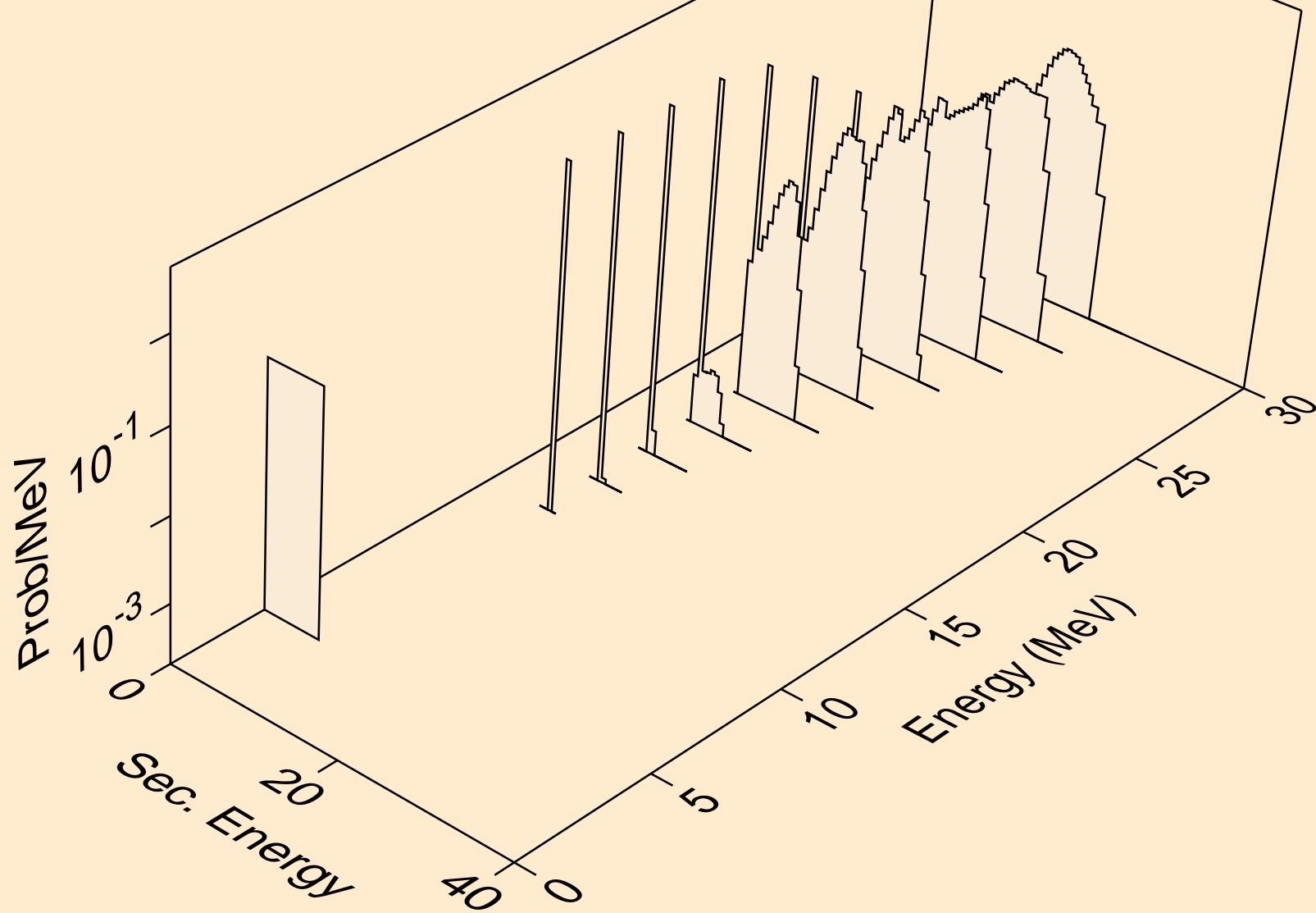
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



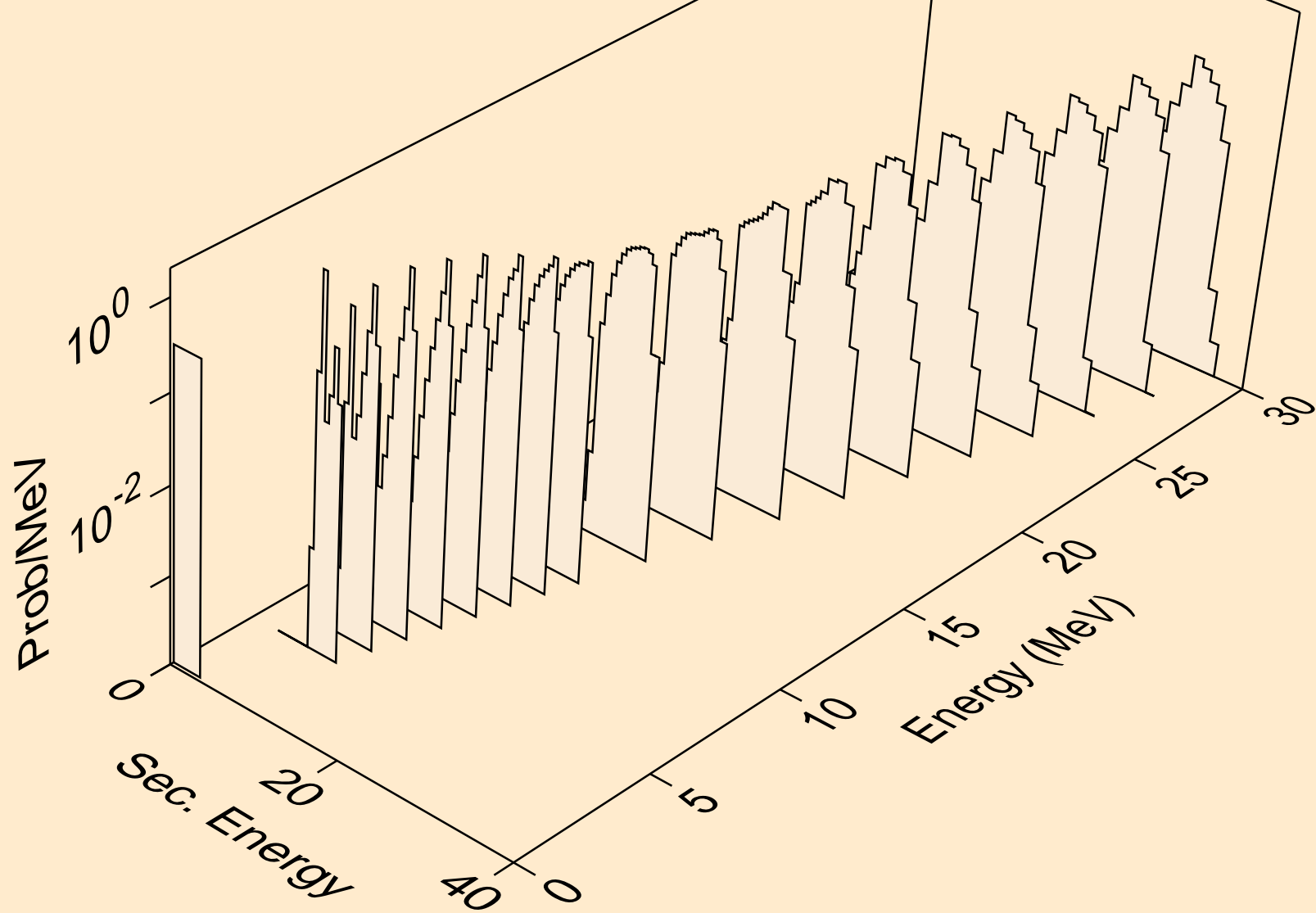
RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)2a



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)

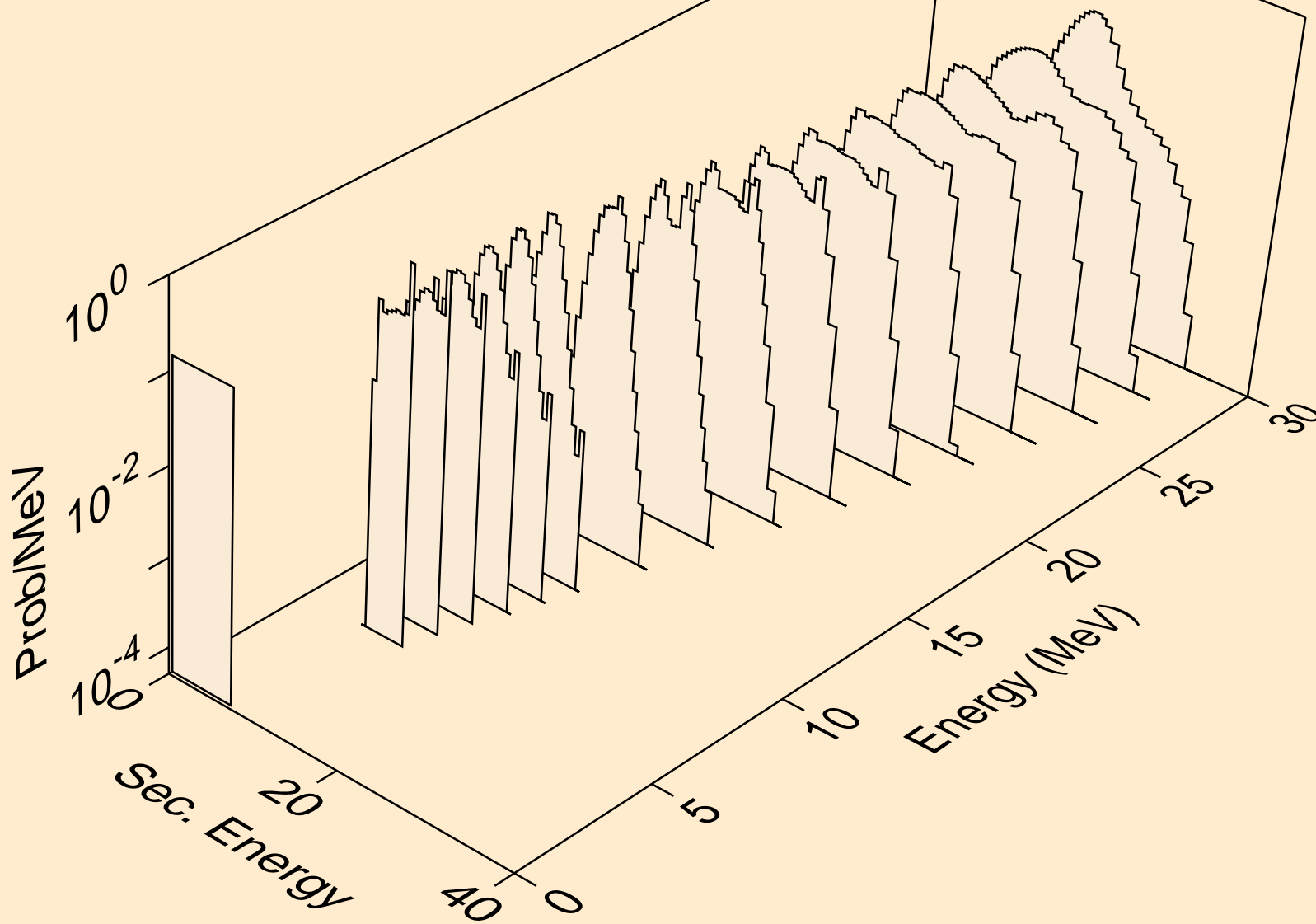


RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

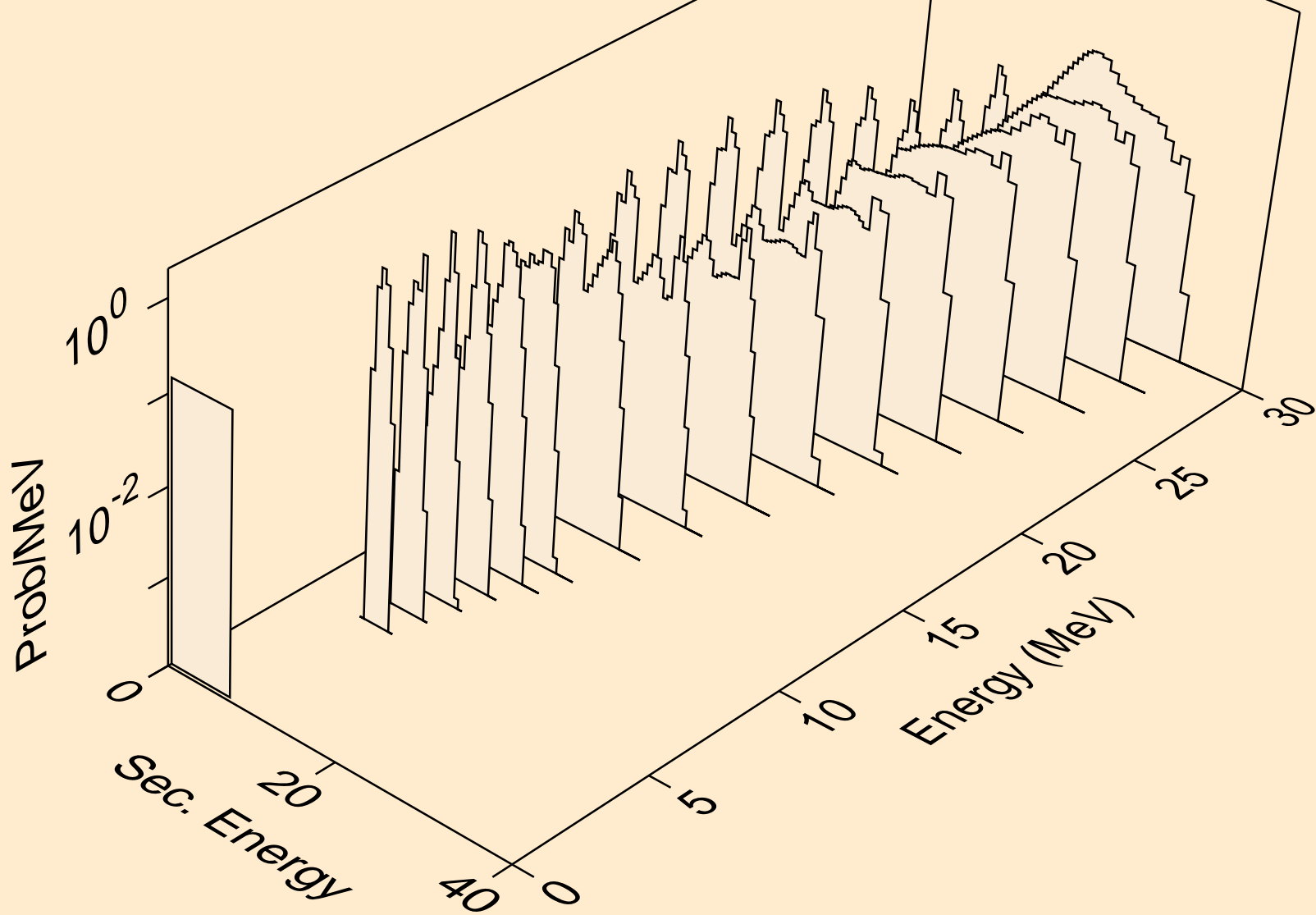




RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



RN200 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

