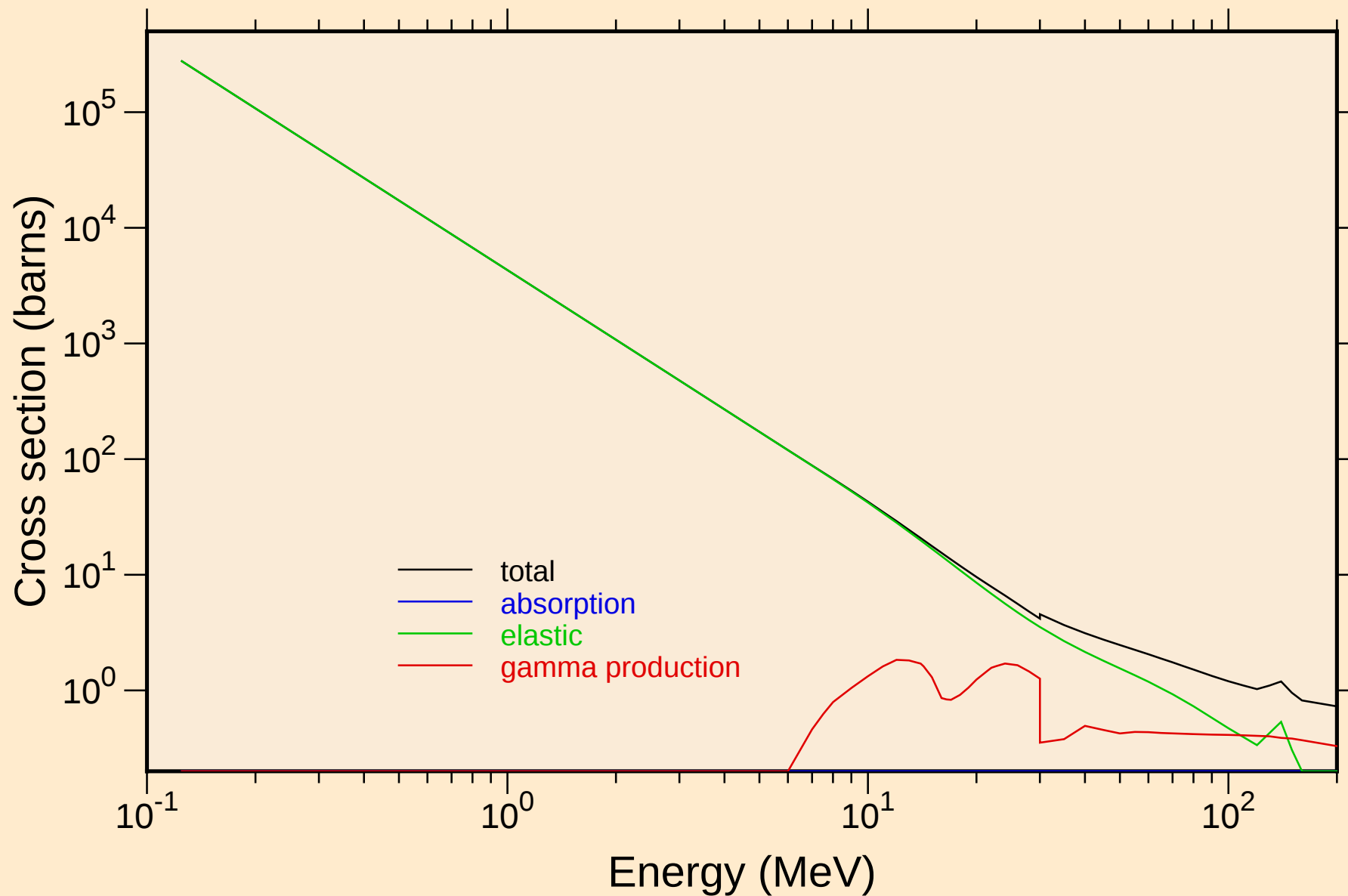


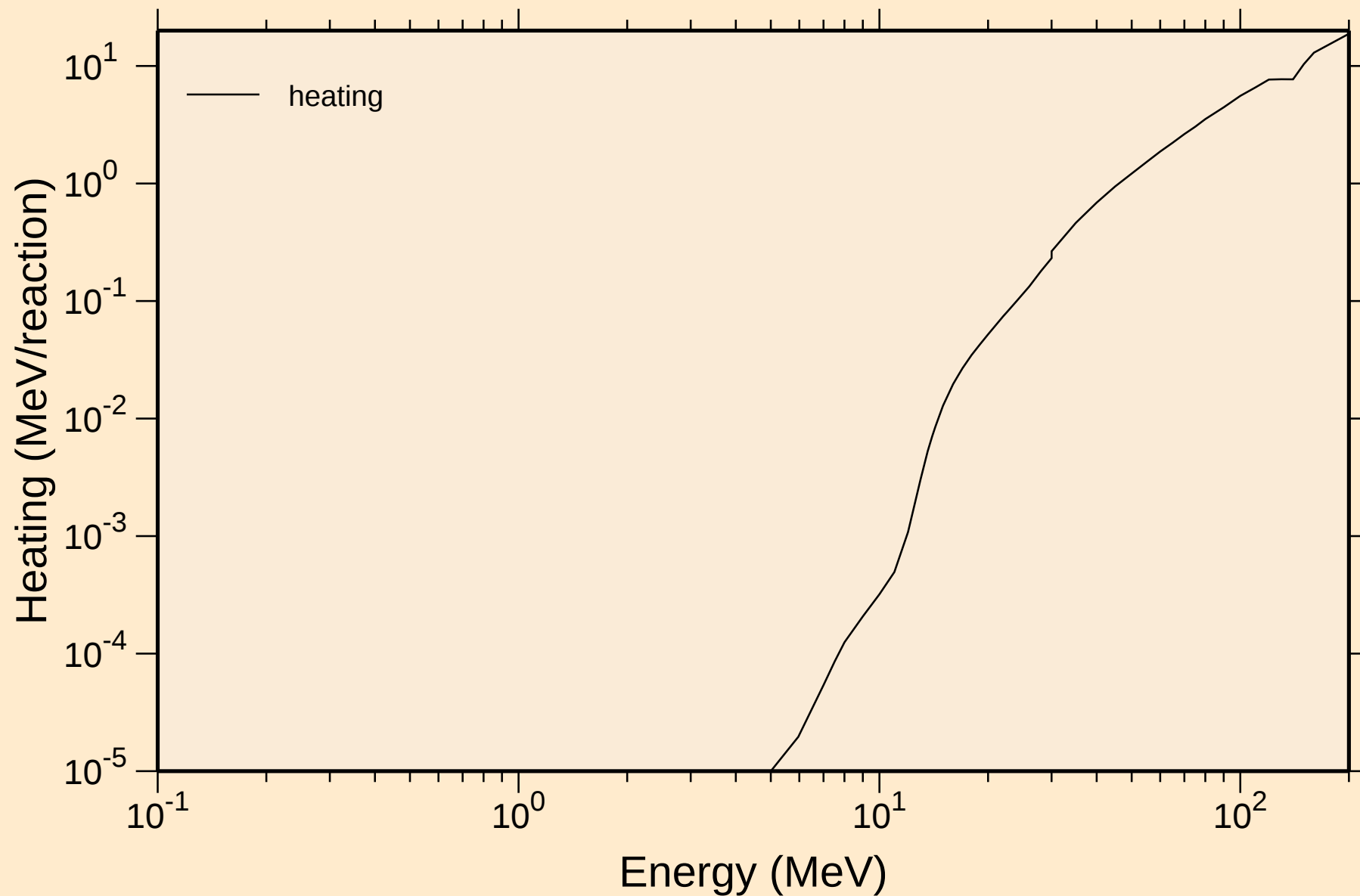
# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



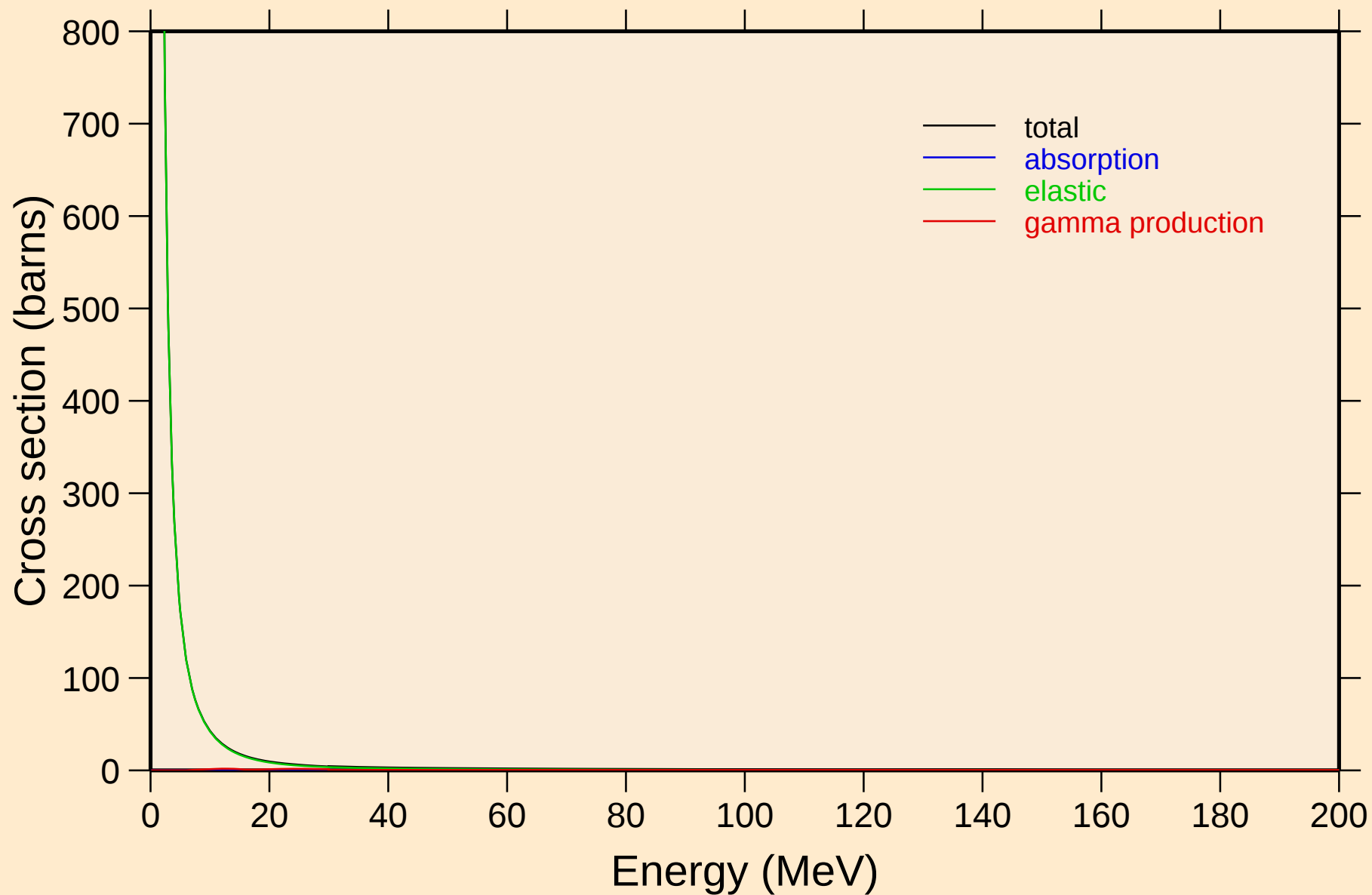
# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



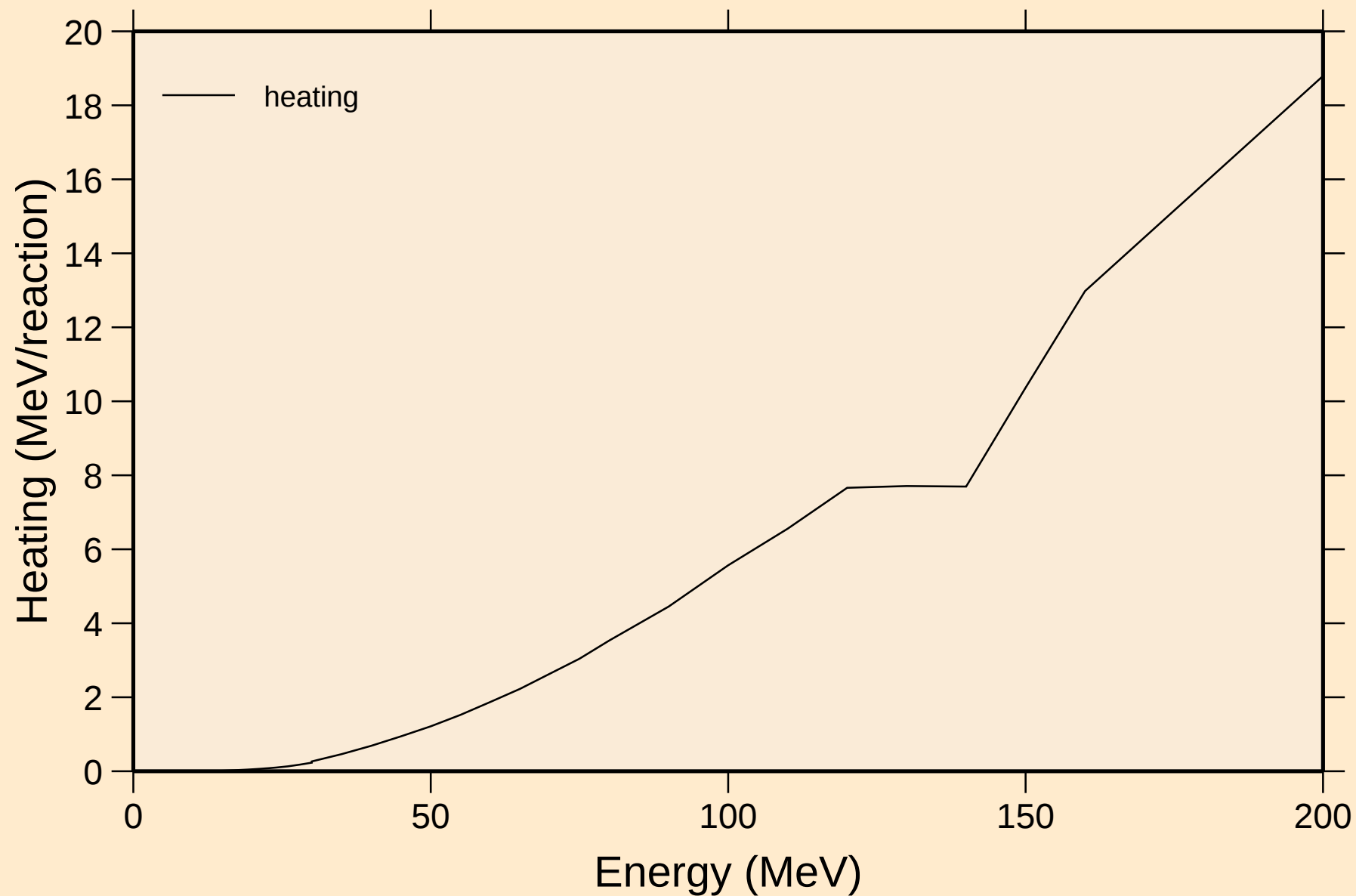
# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



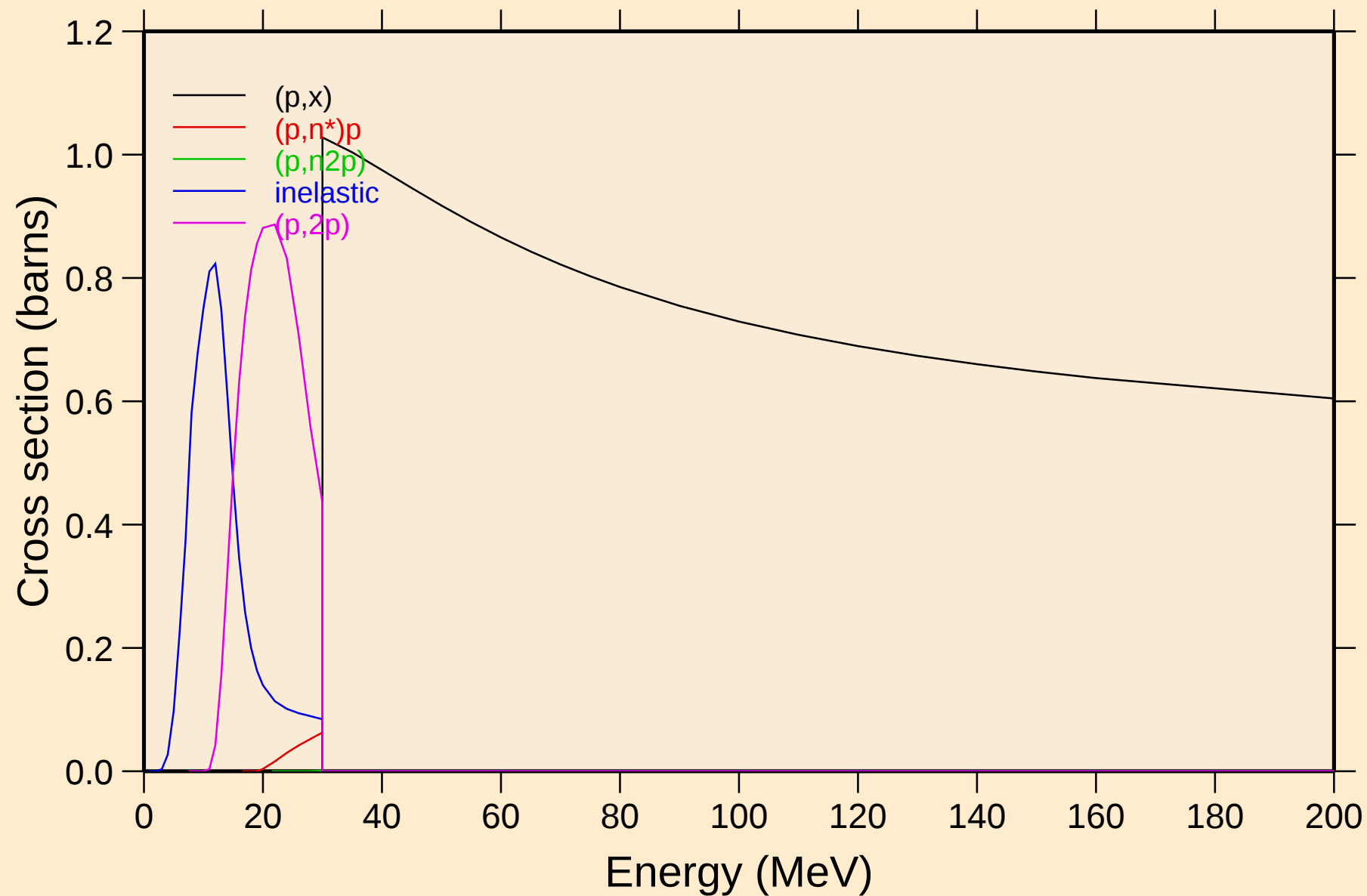
# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



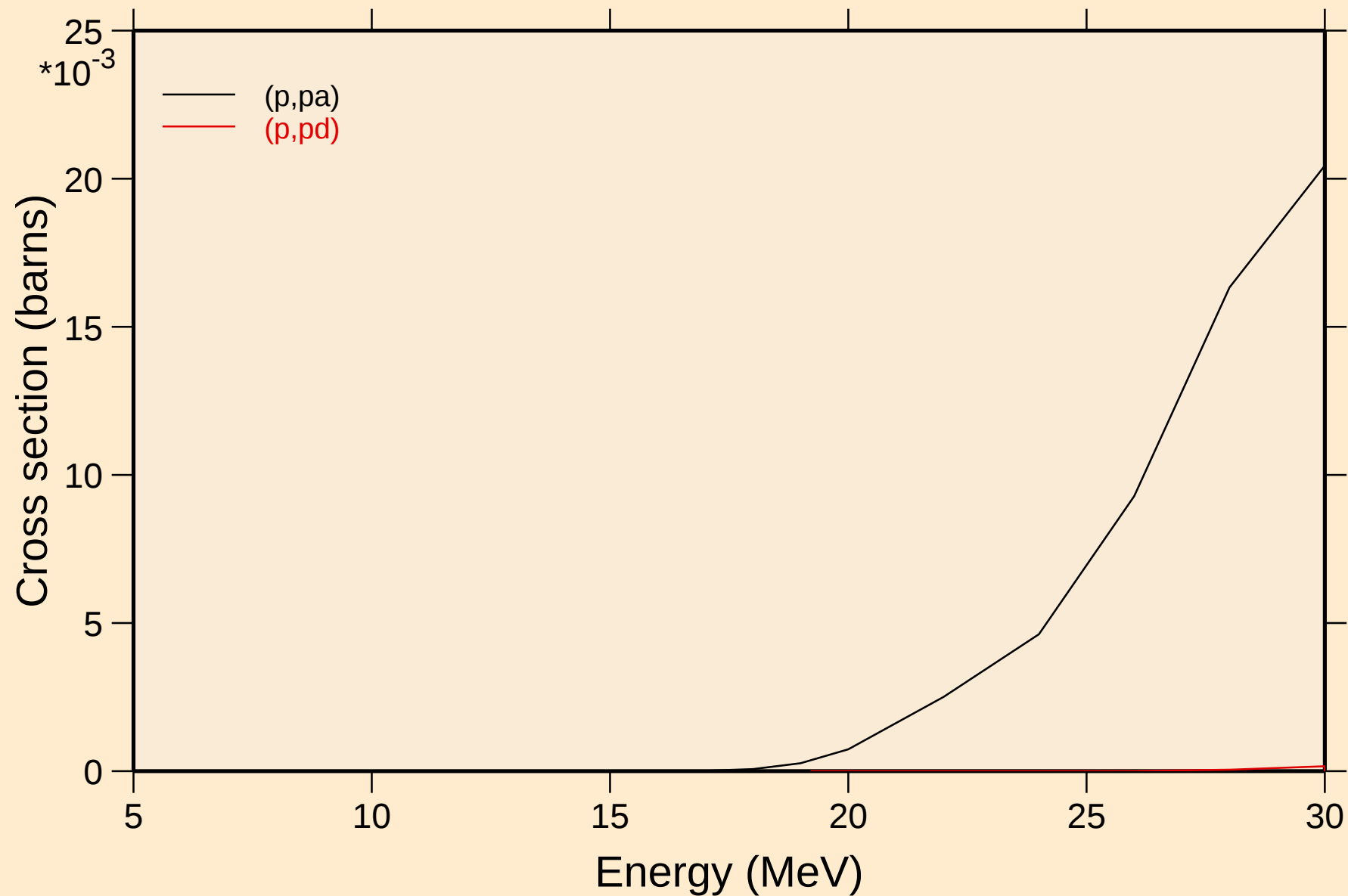
# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

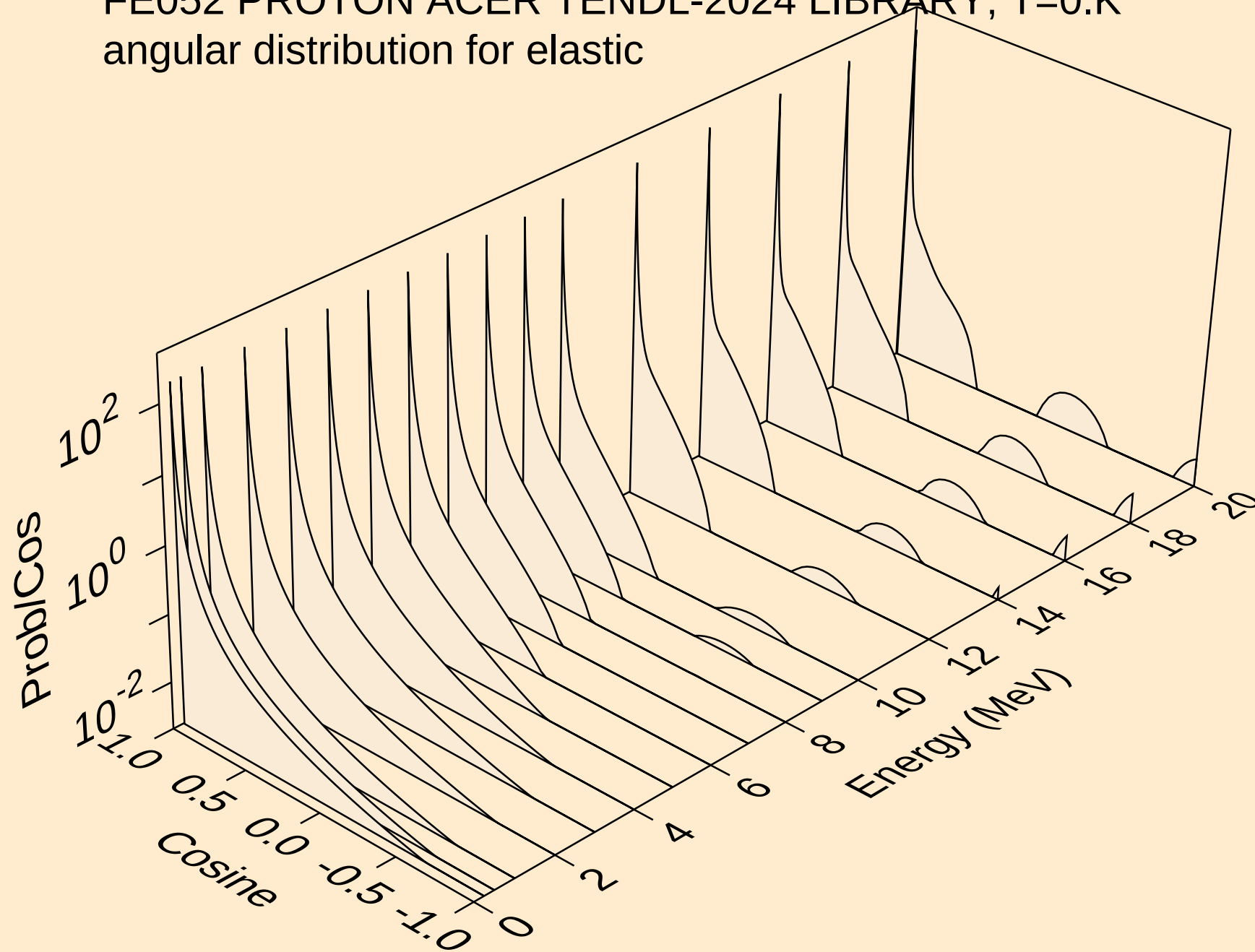


# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

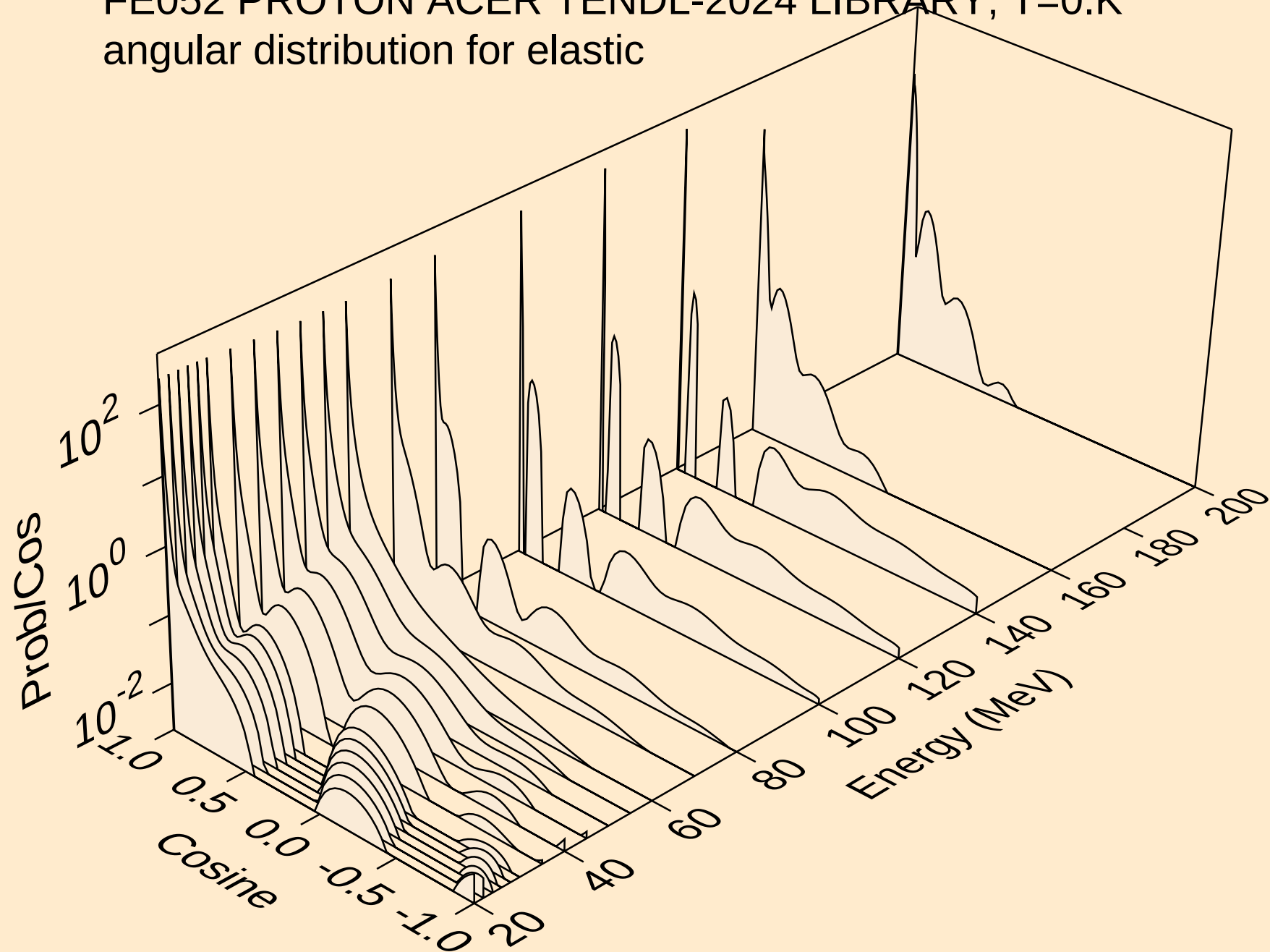
Threshold reactions



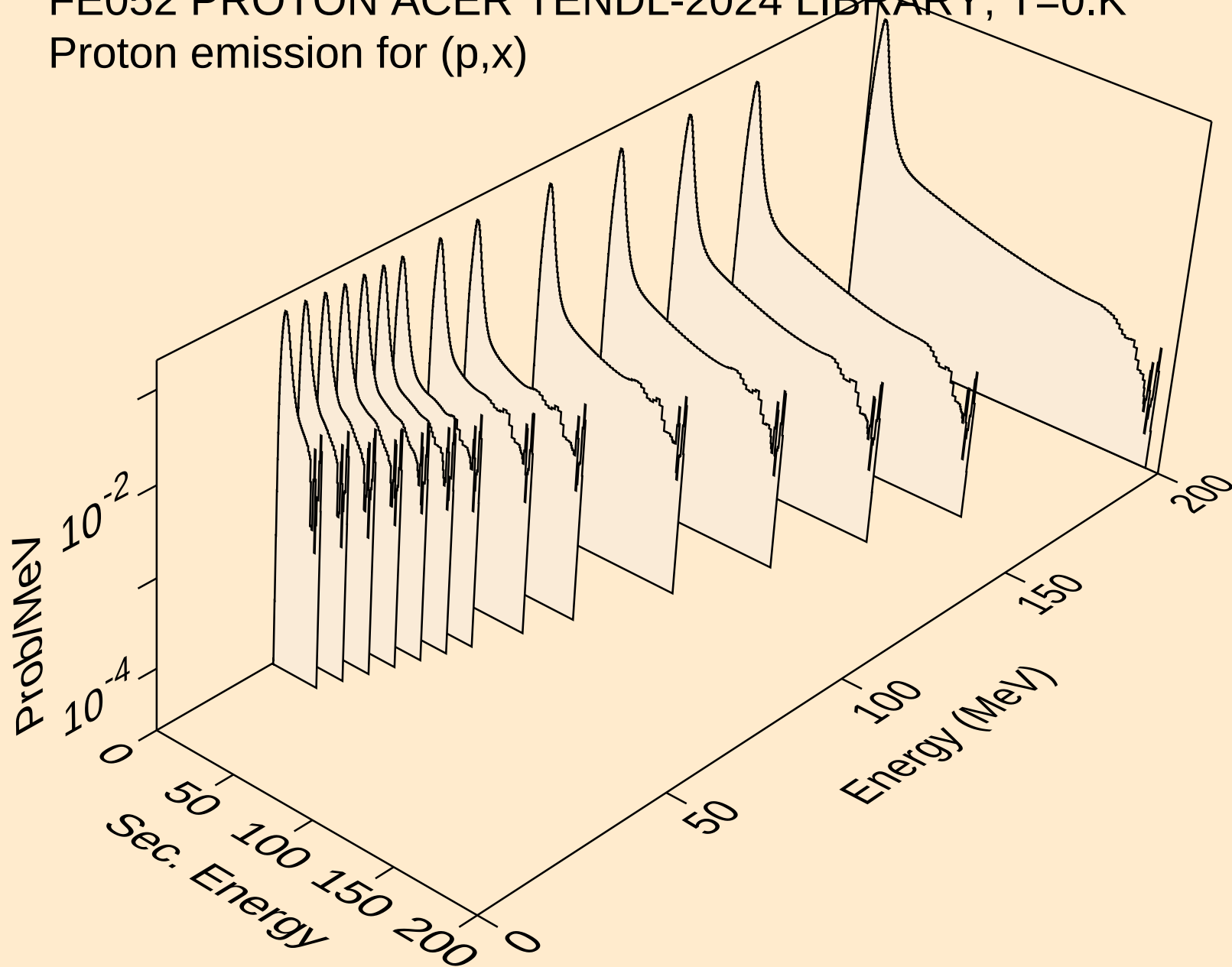
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

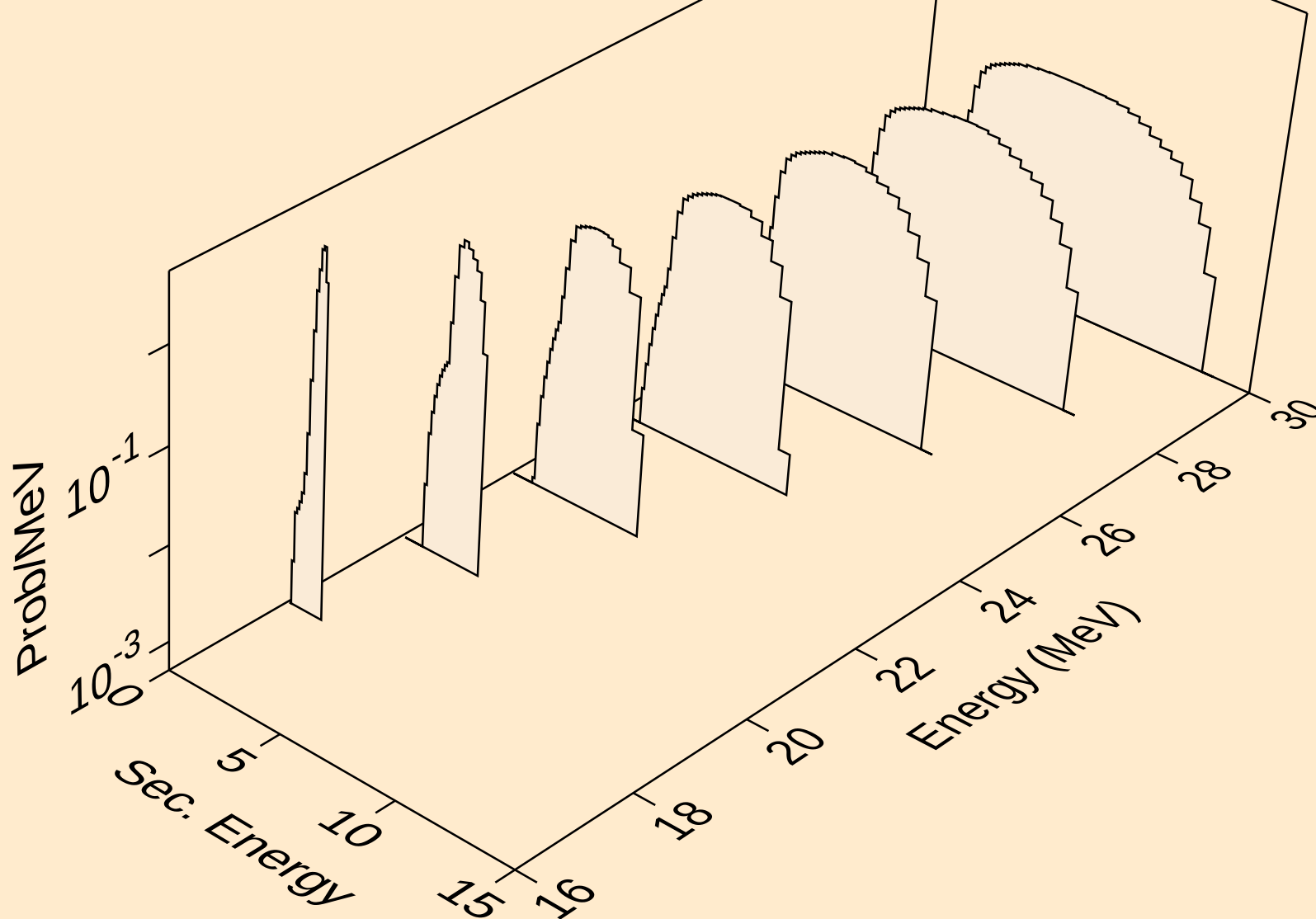


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,x)

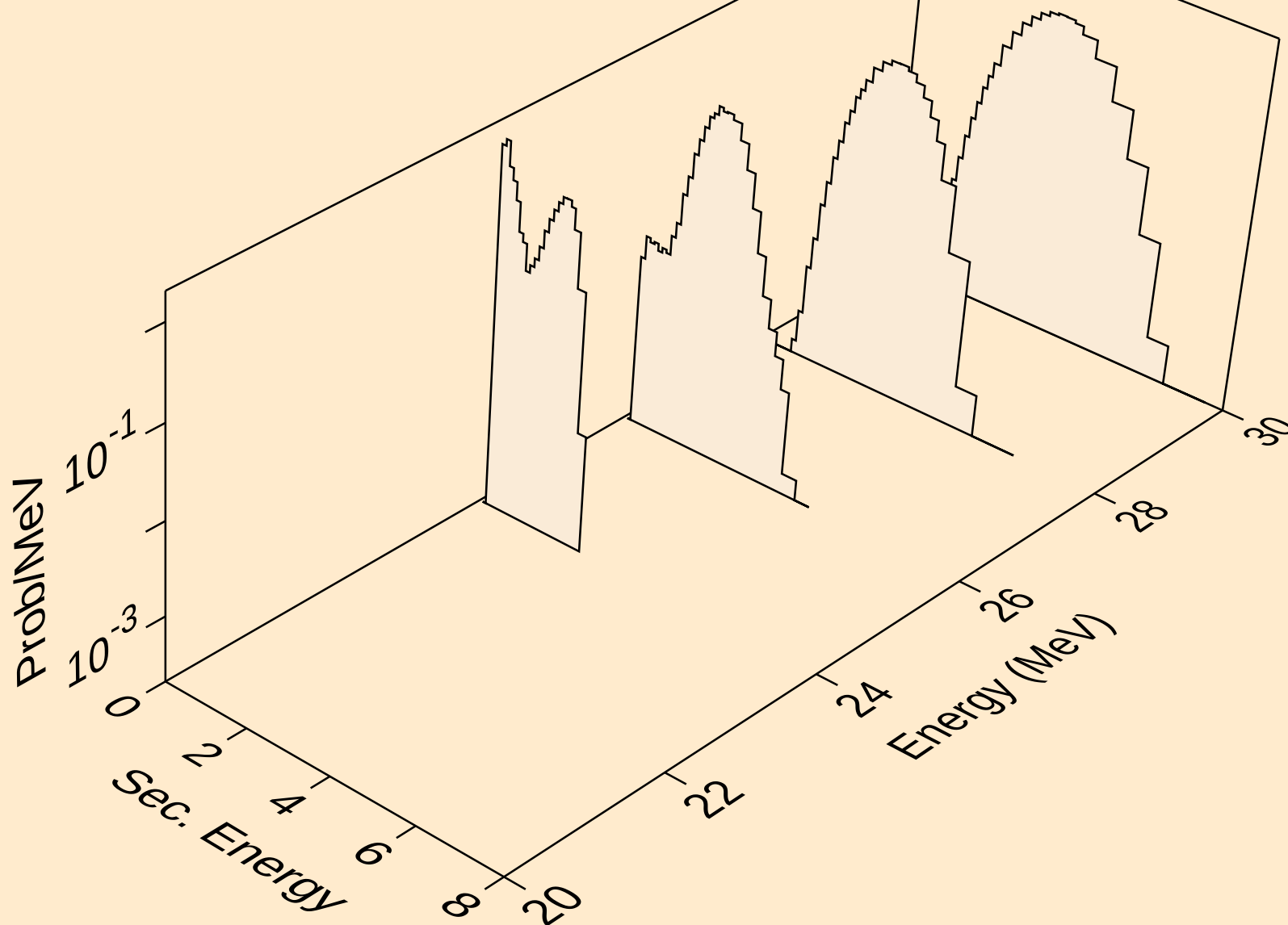


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

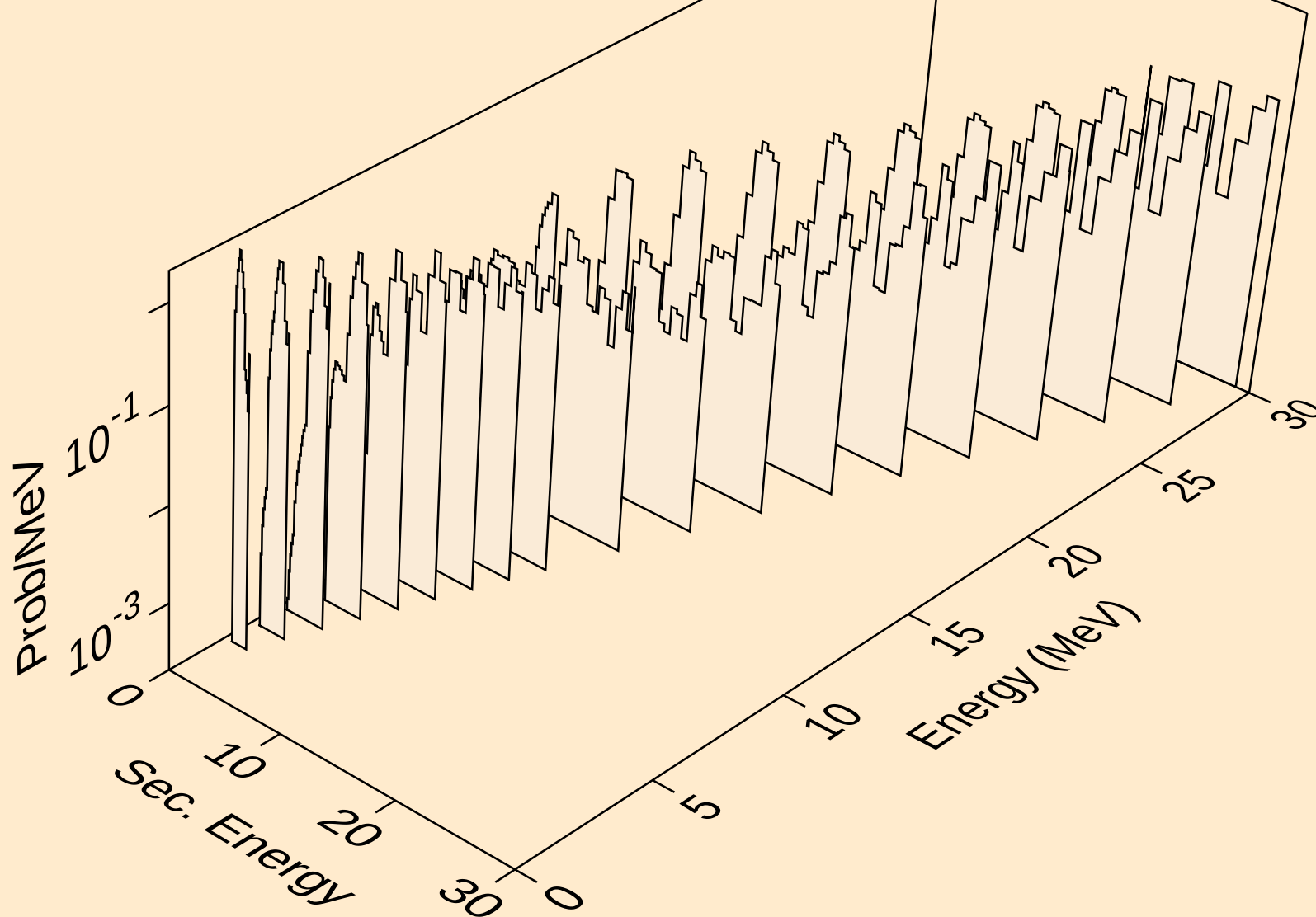
Proton emission for (p,n\*)p



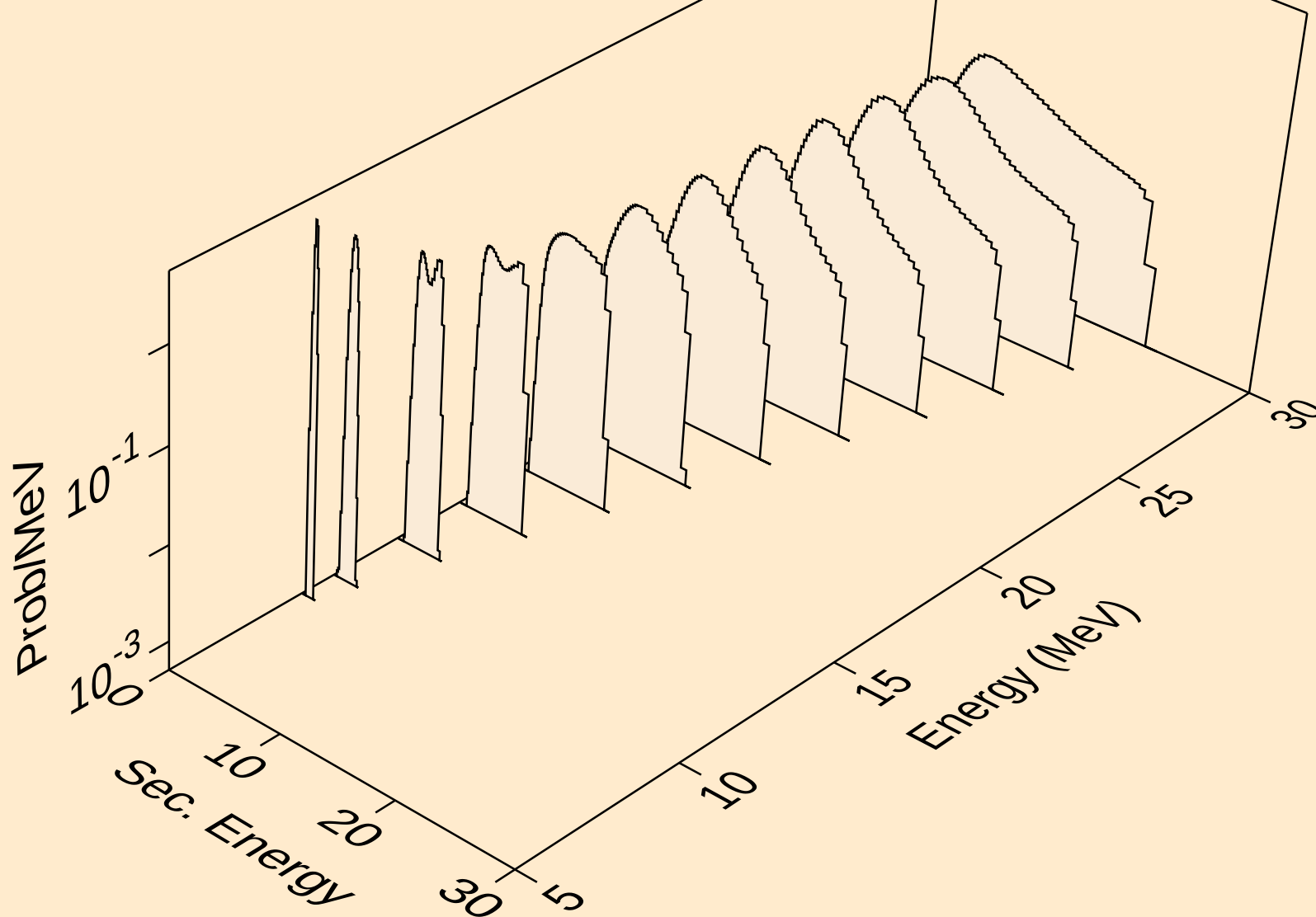
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,n2p)



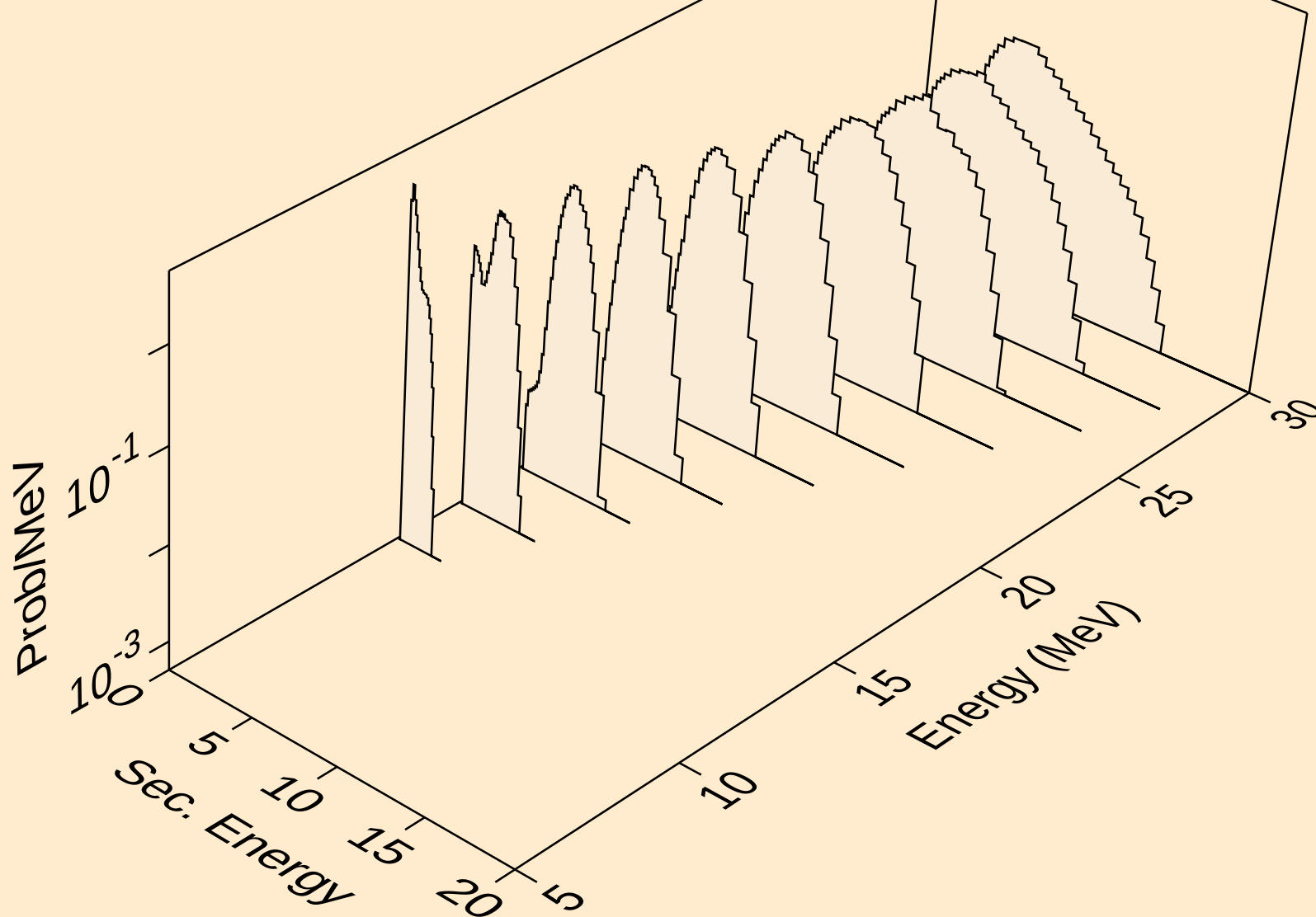
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for inelastic



FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,2p)

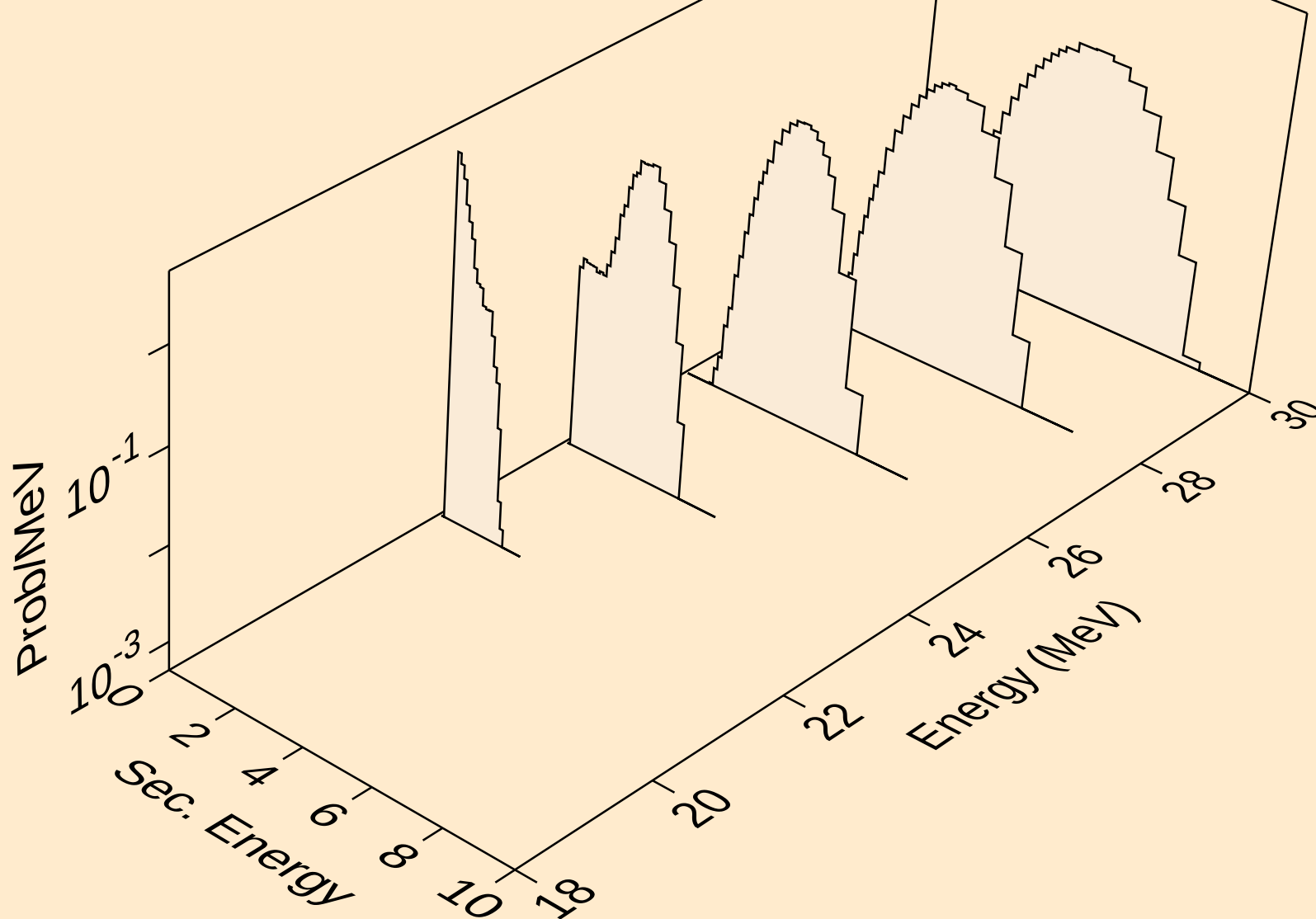


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,pa)

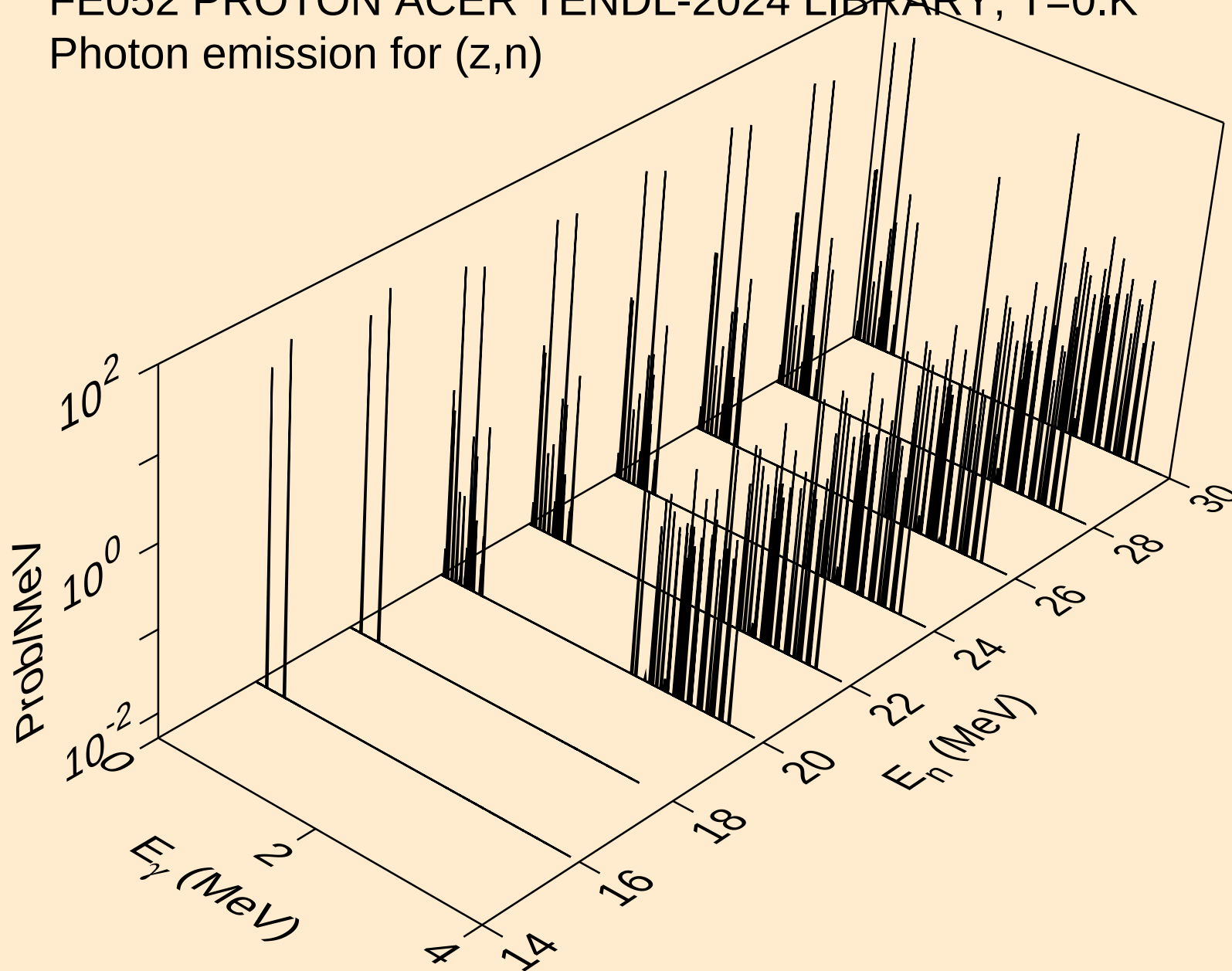


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,pd)

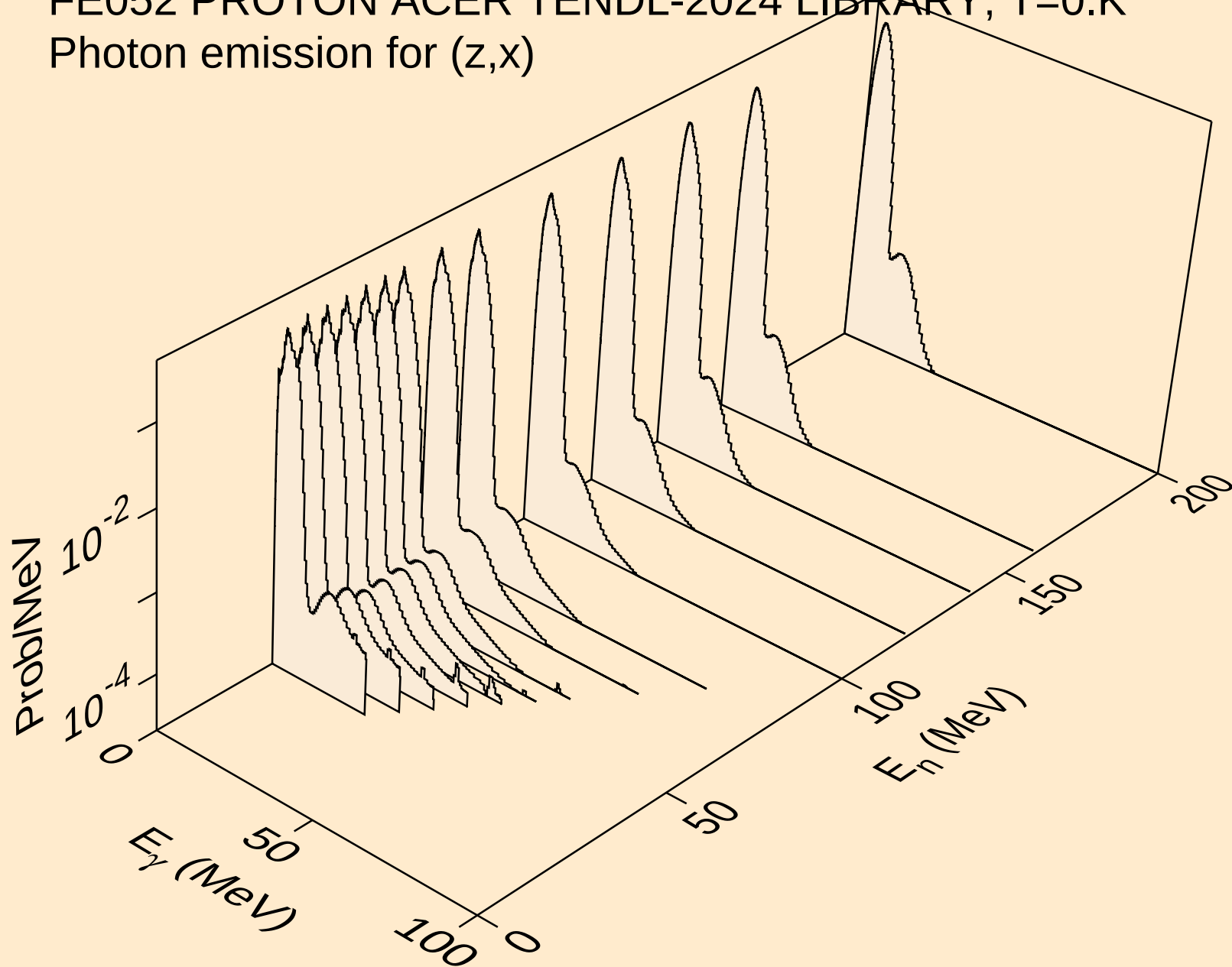


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



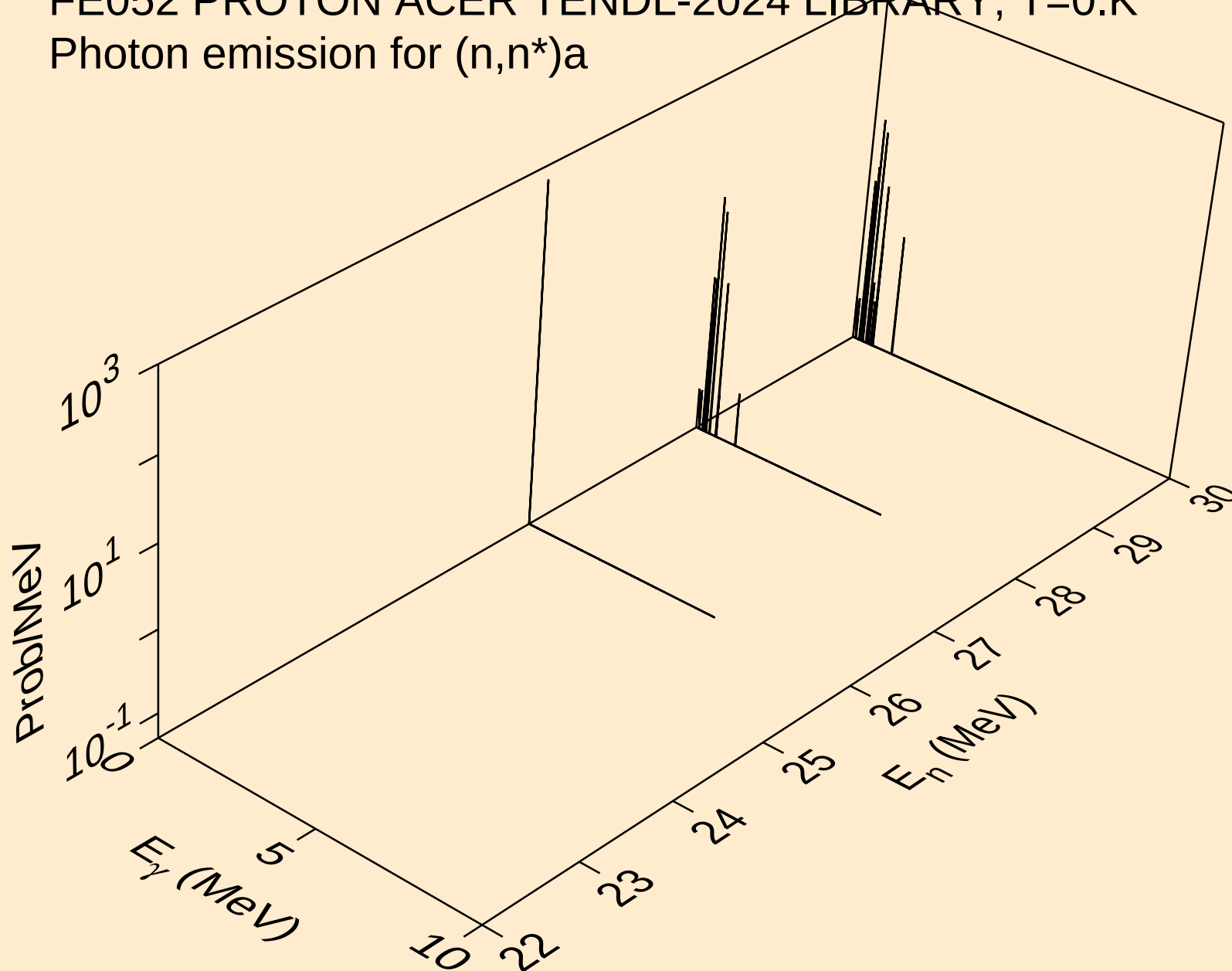
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)



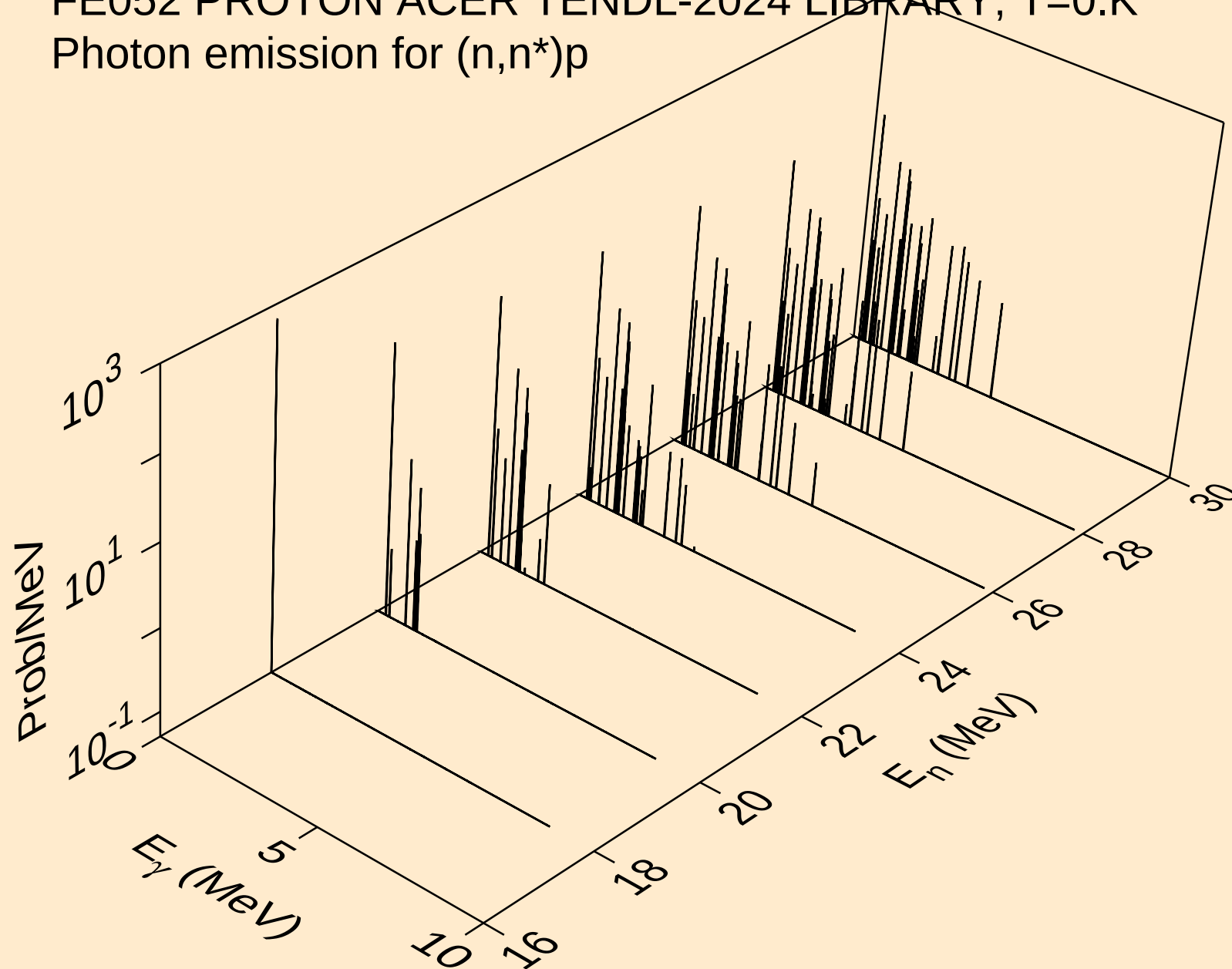
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n\*)a

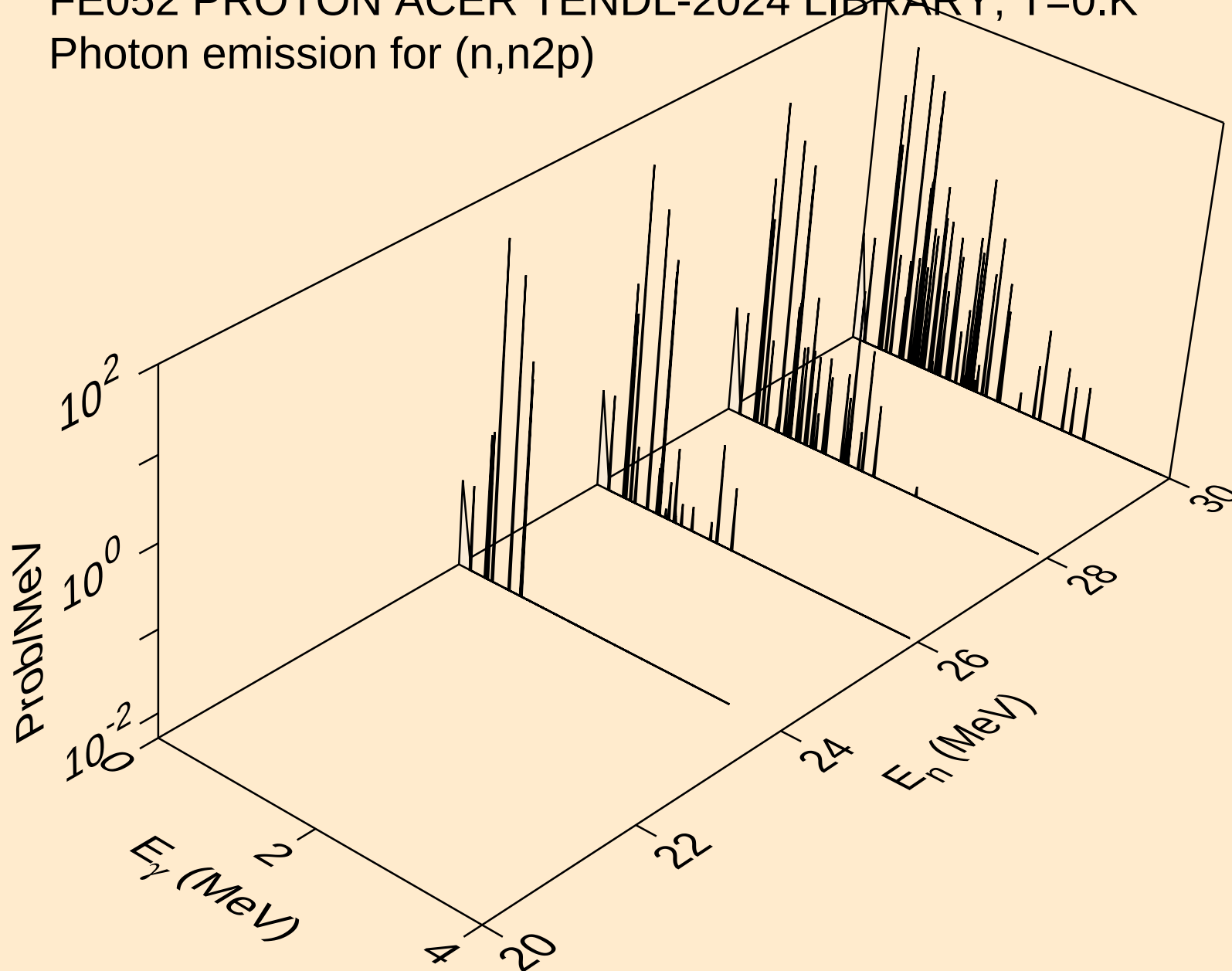


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

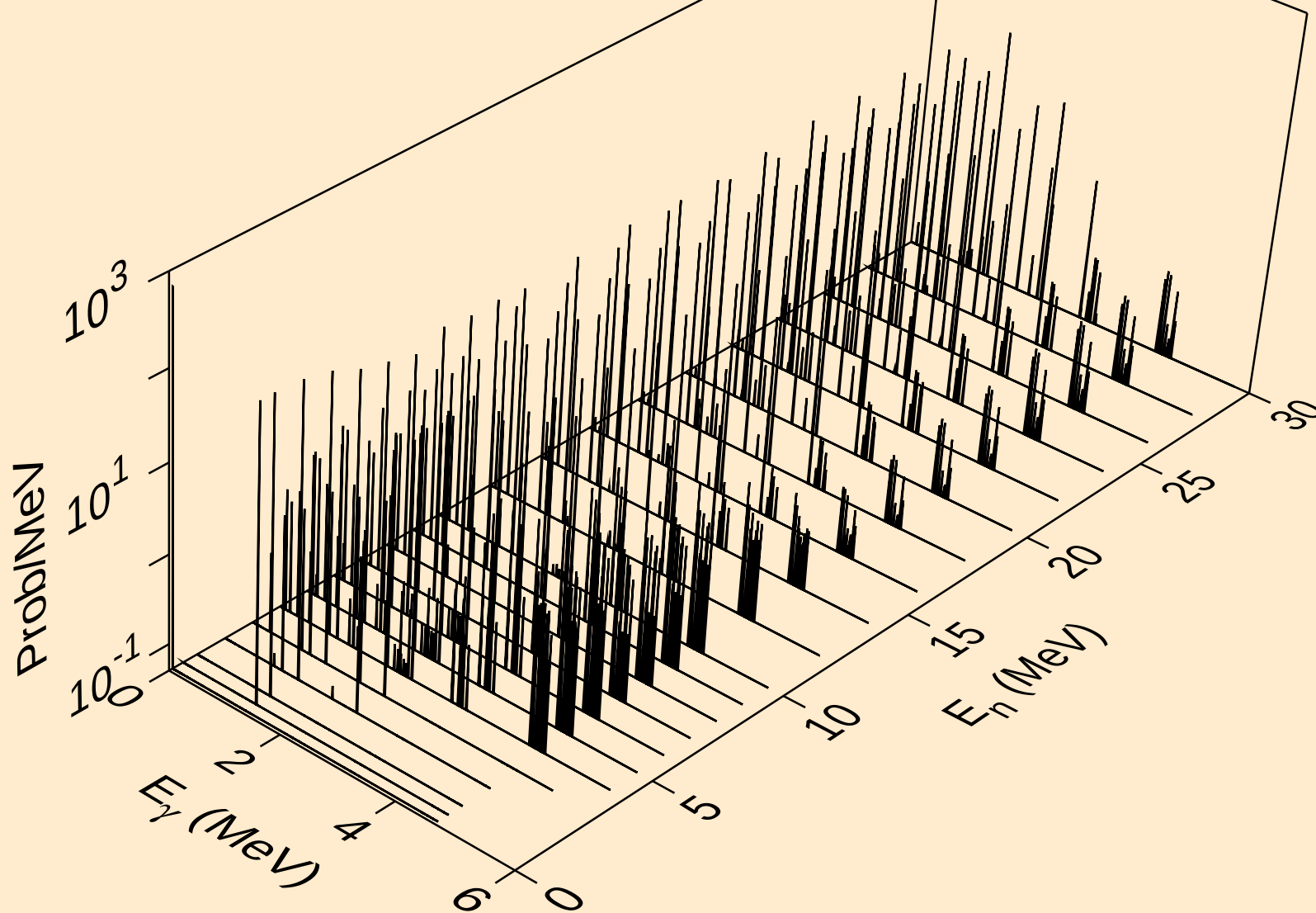
Photon emission for (n,n\*)p



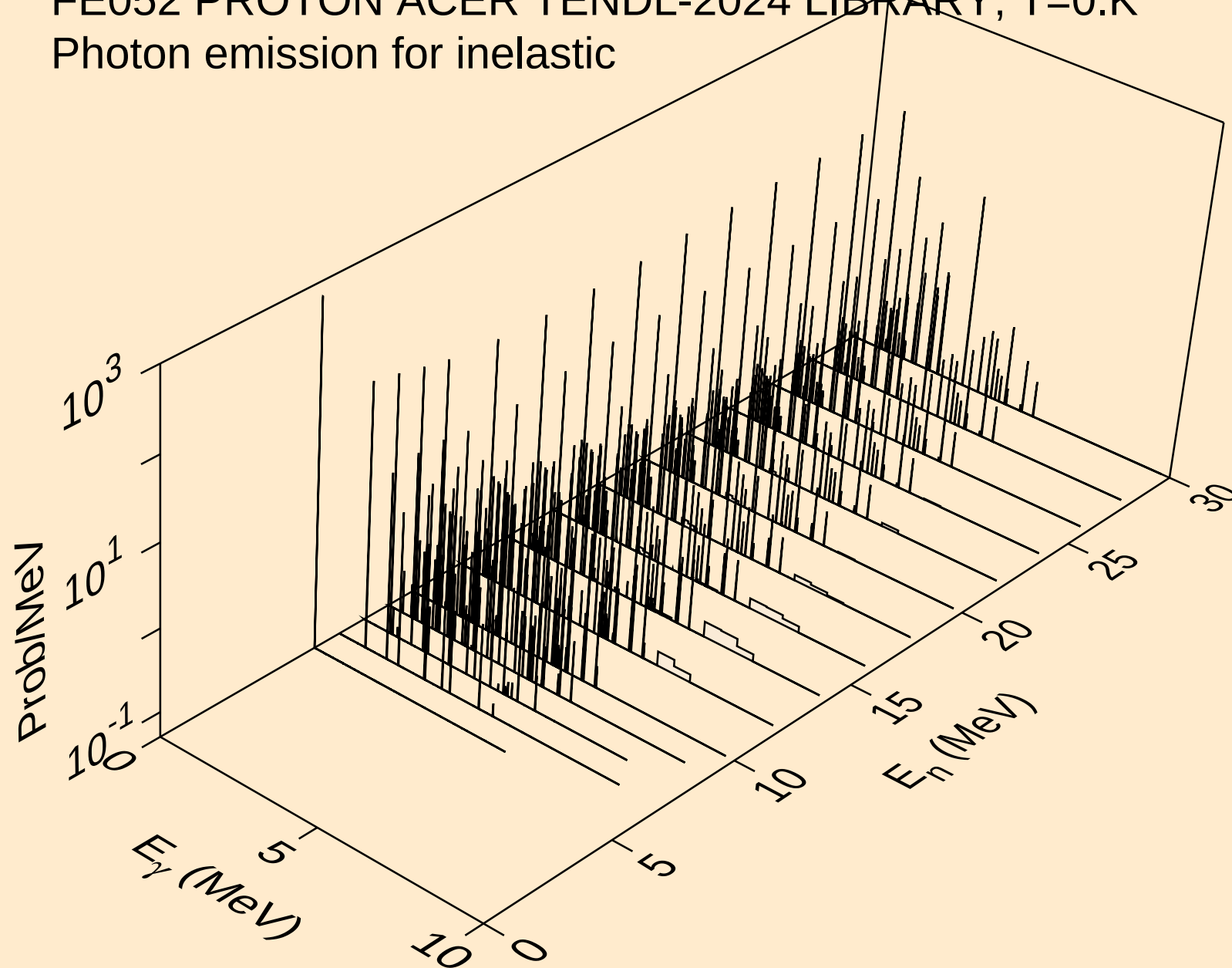
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



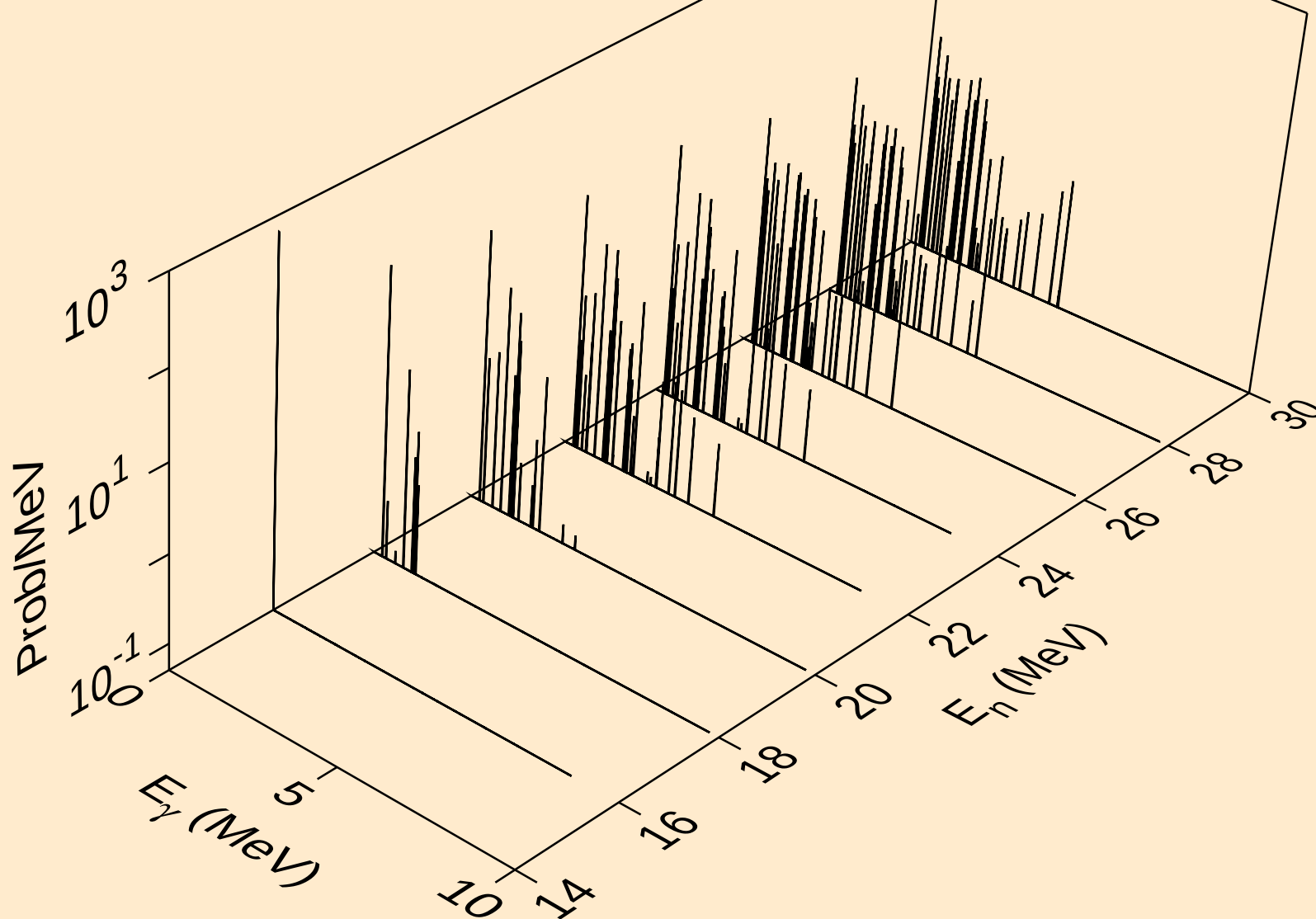
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic

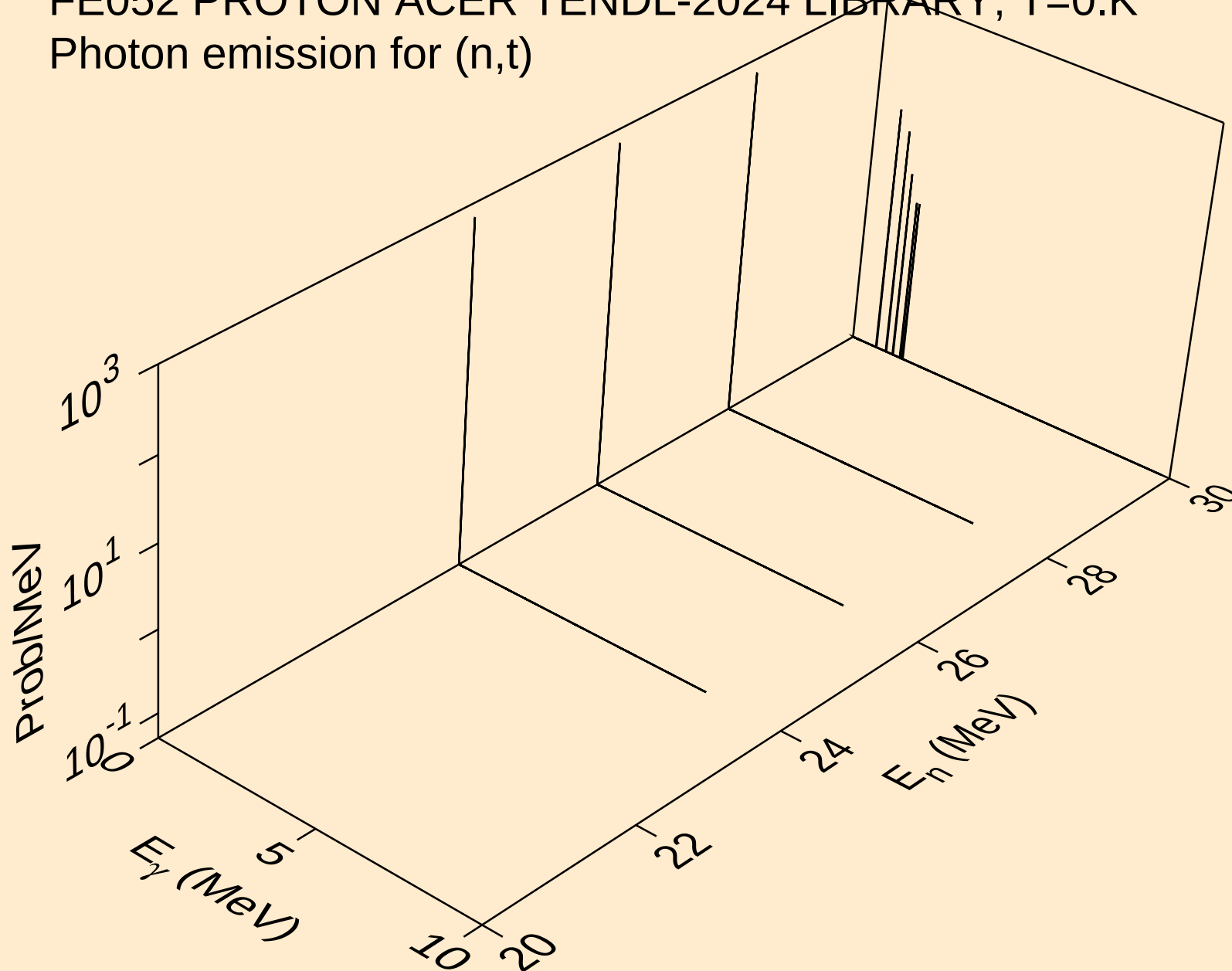


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)

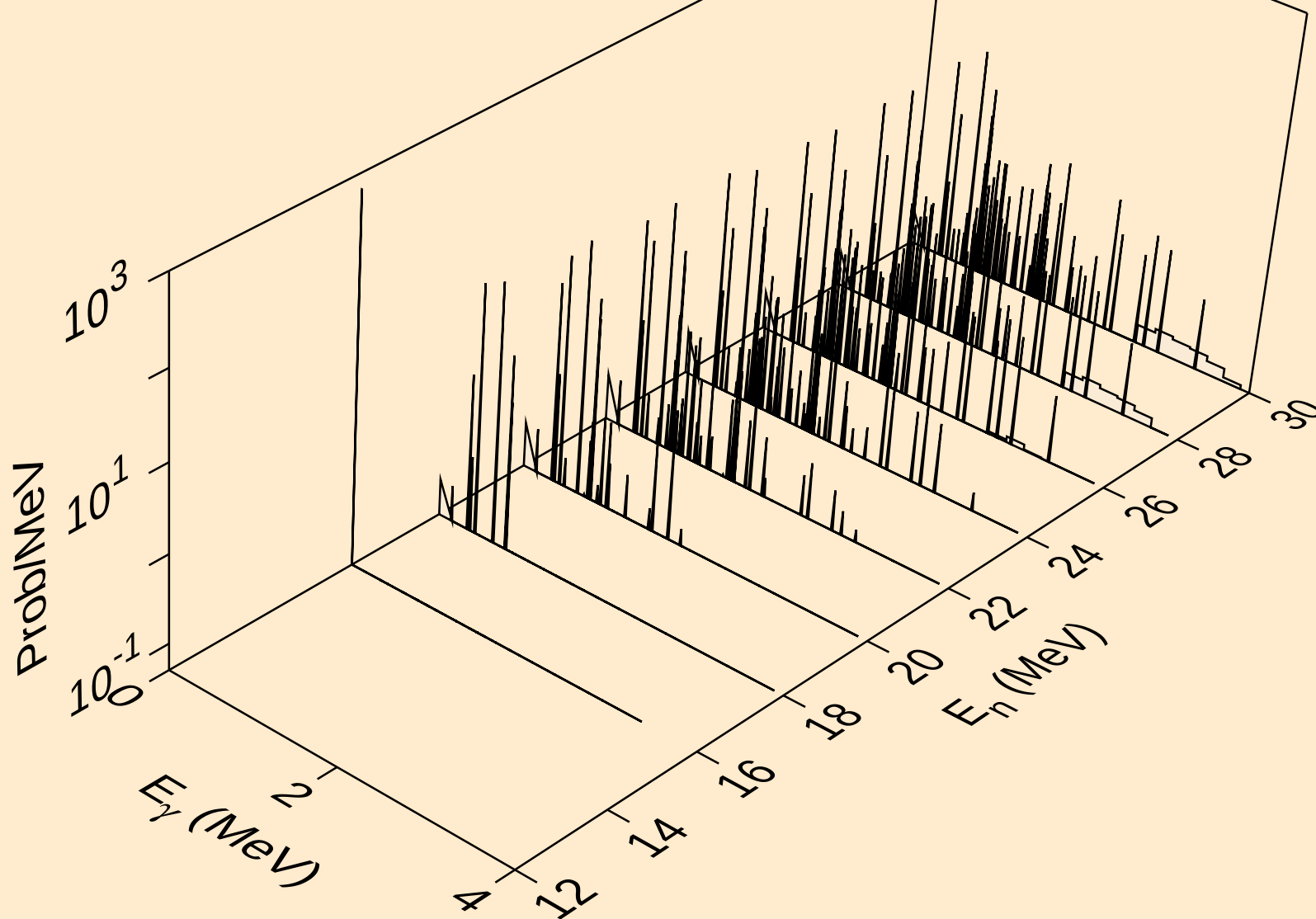


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

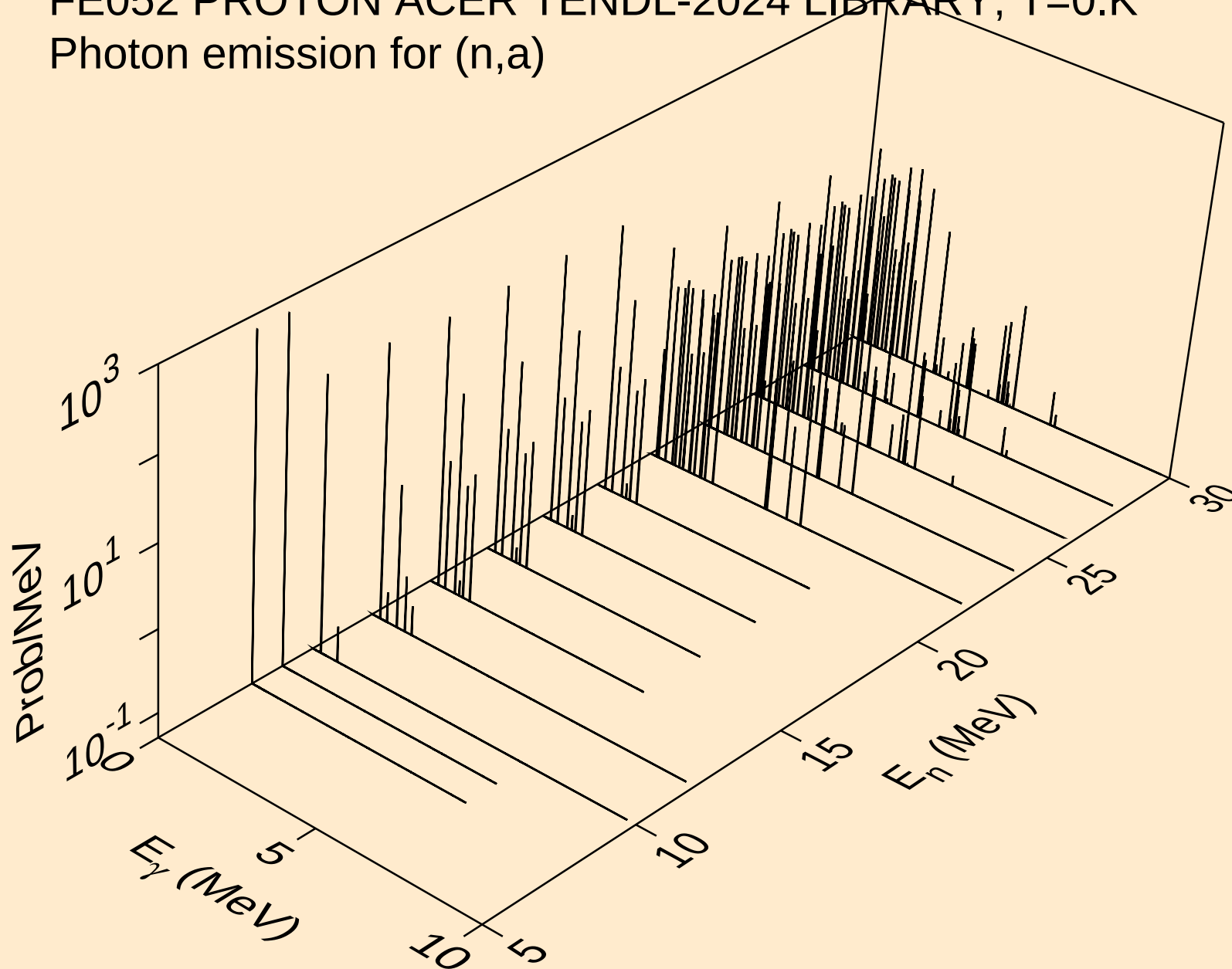
Photon emission for (n,t)



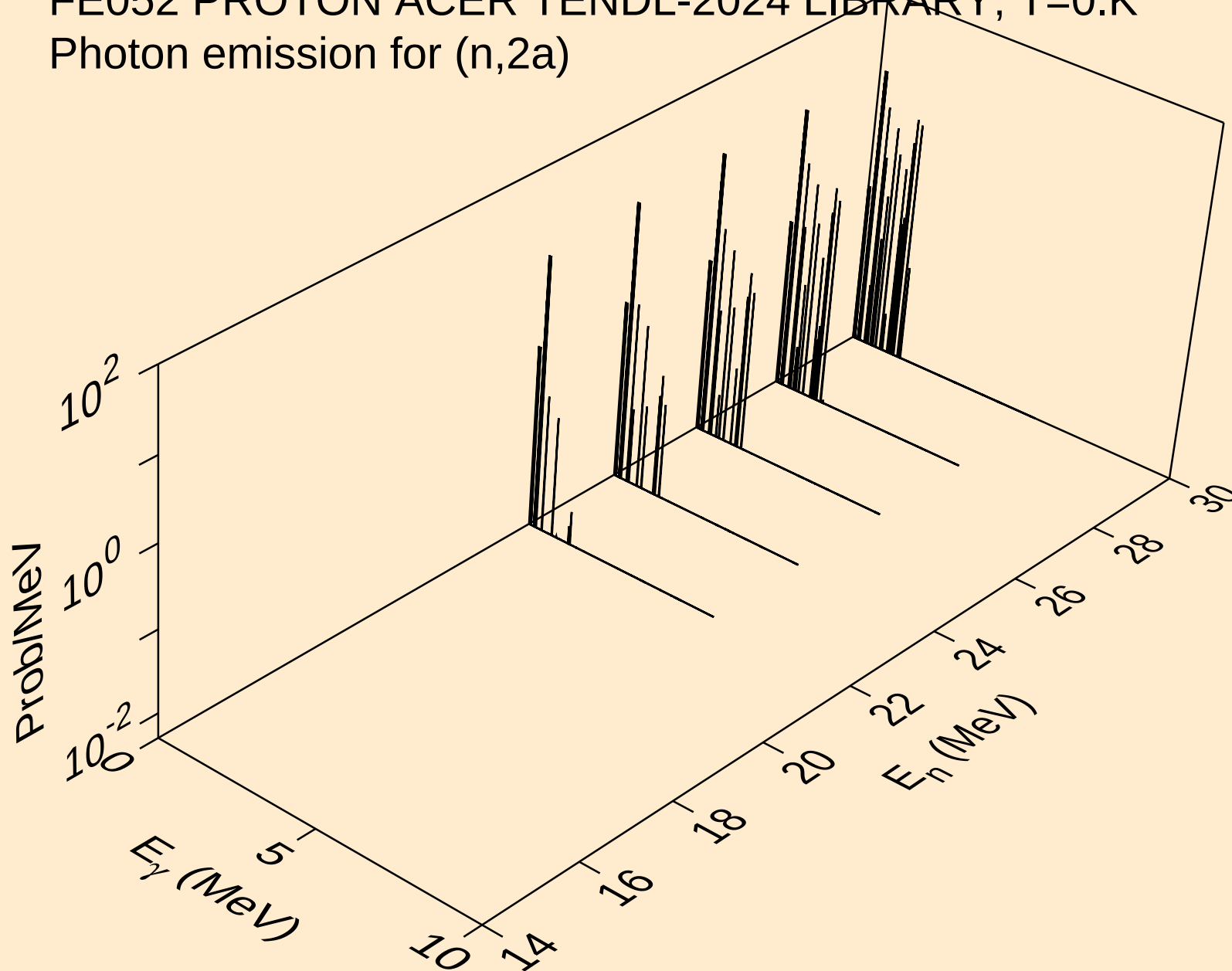
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



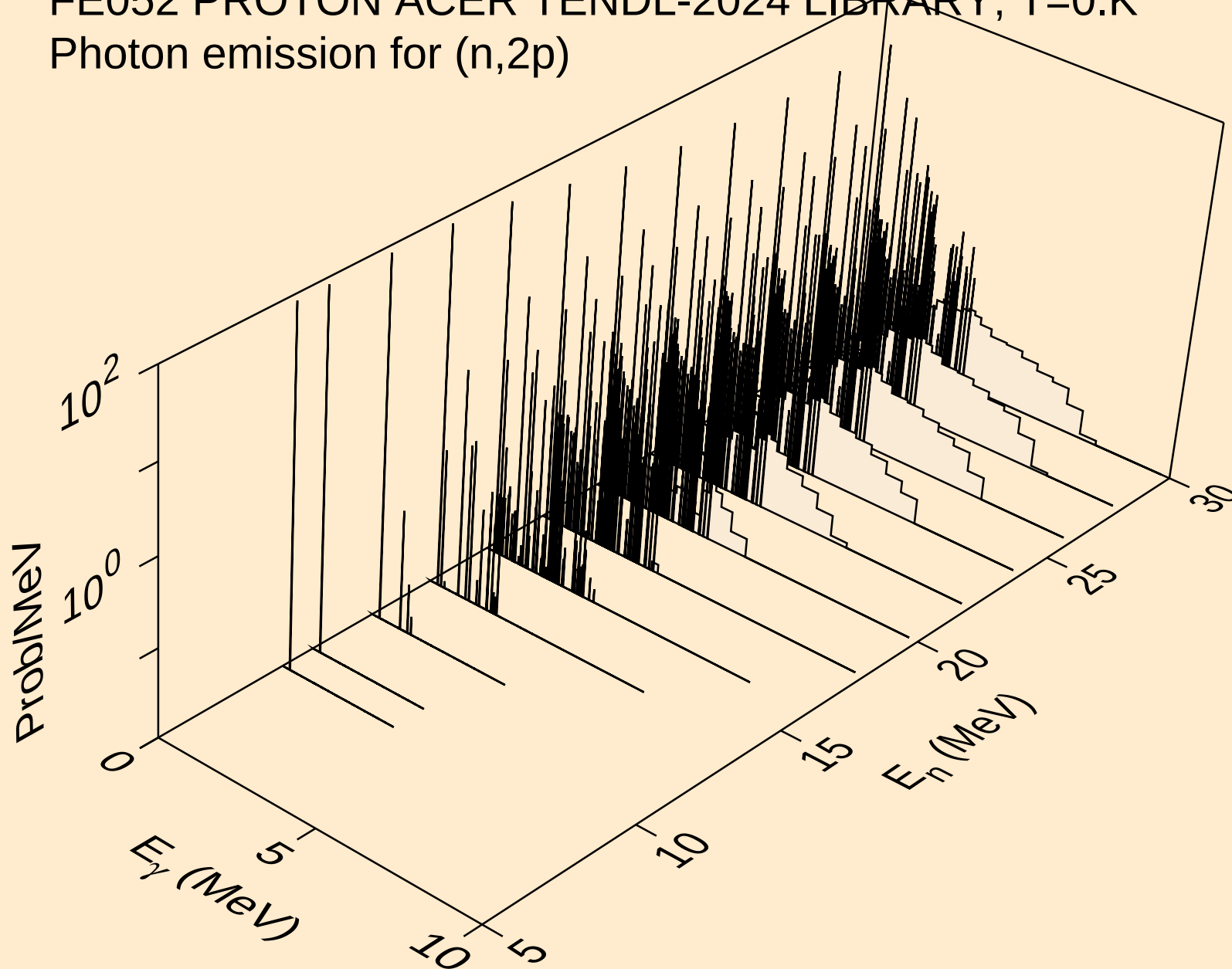
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)

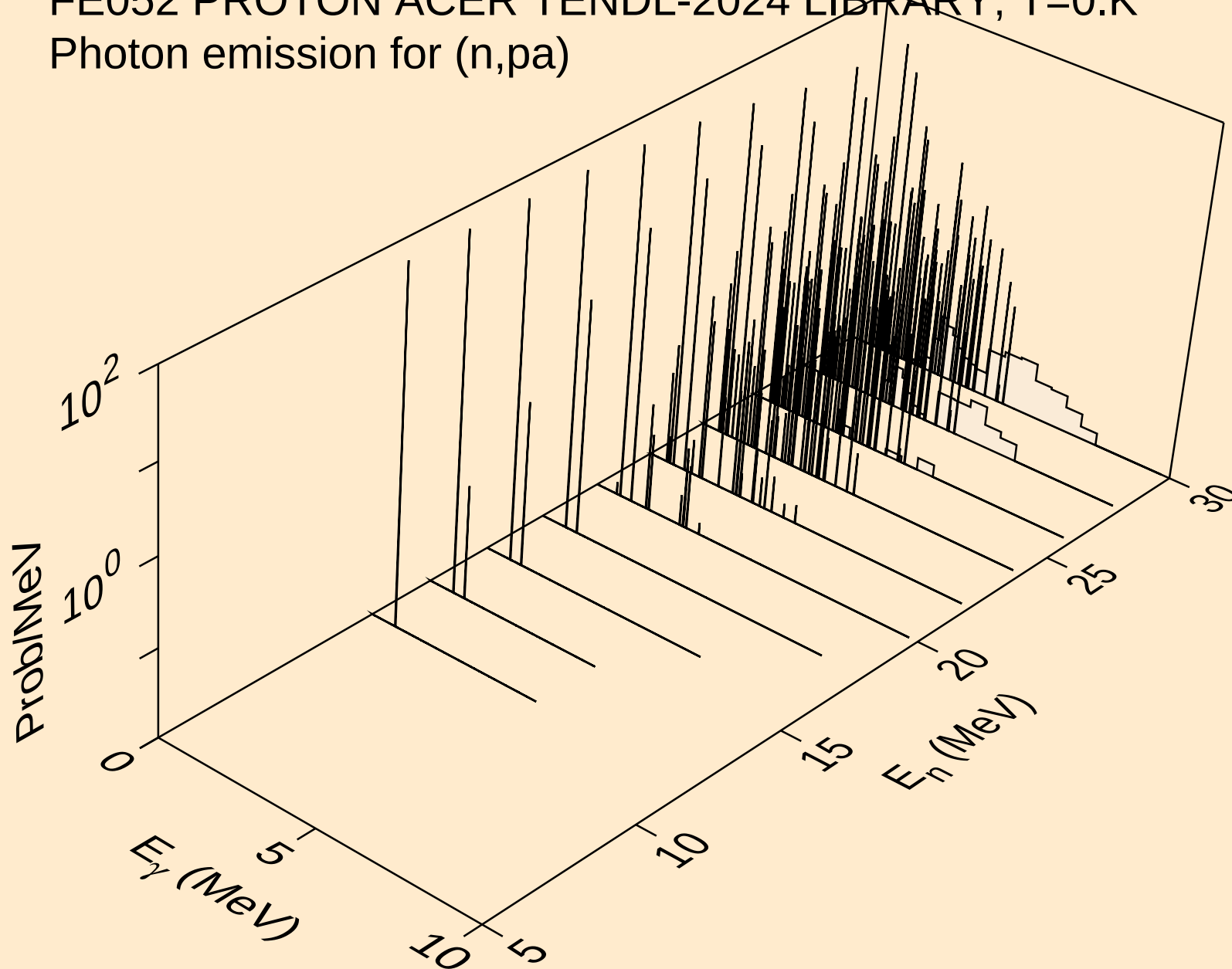


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)

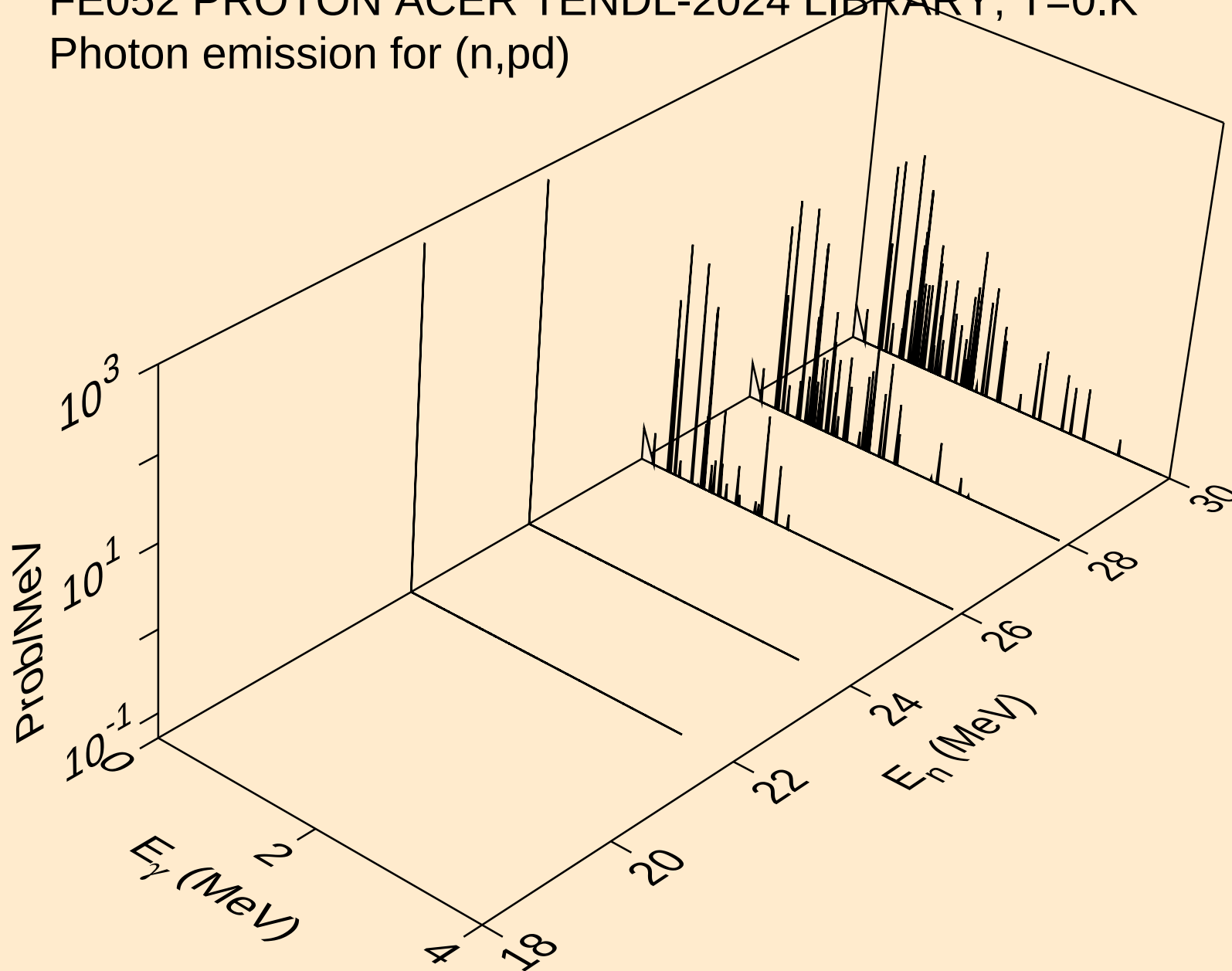


# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,p $\alpha$ )

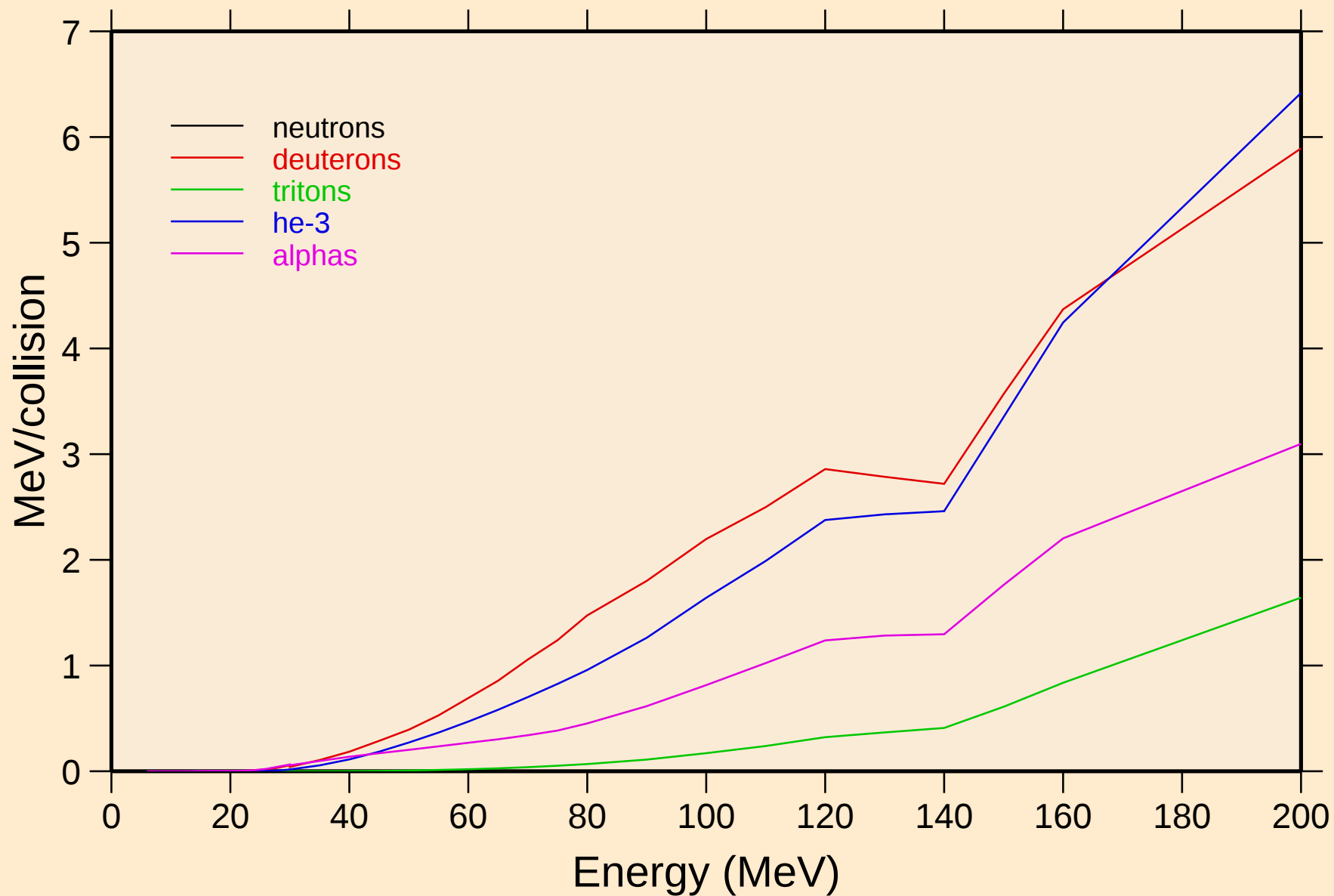


FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



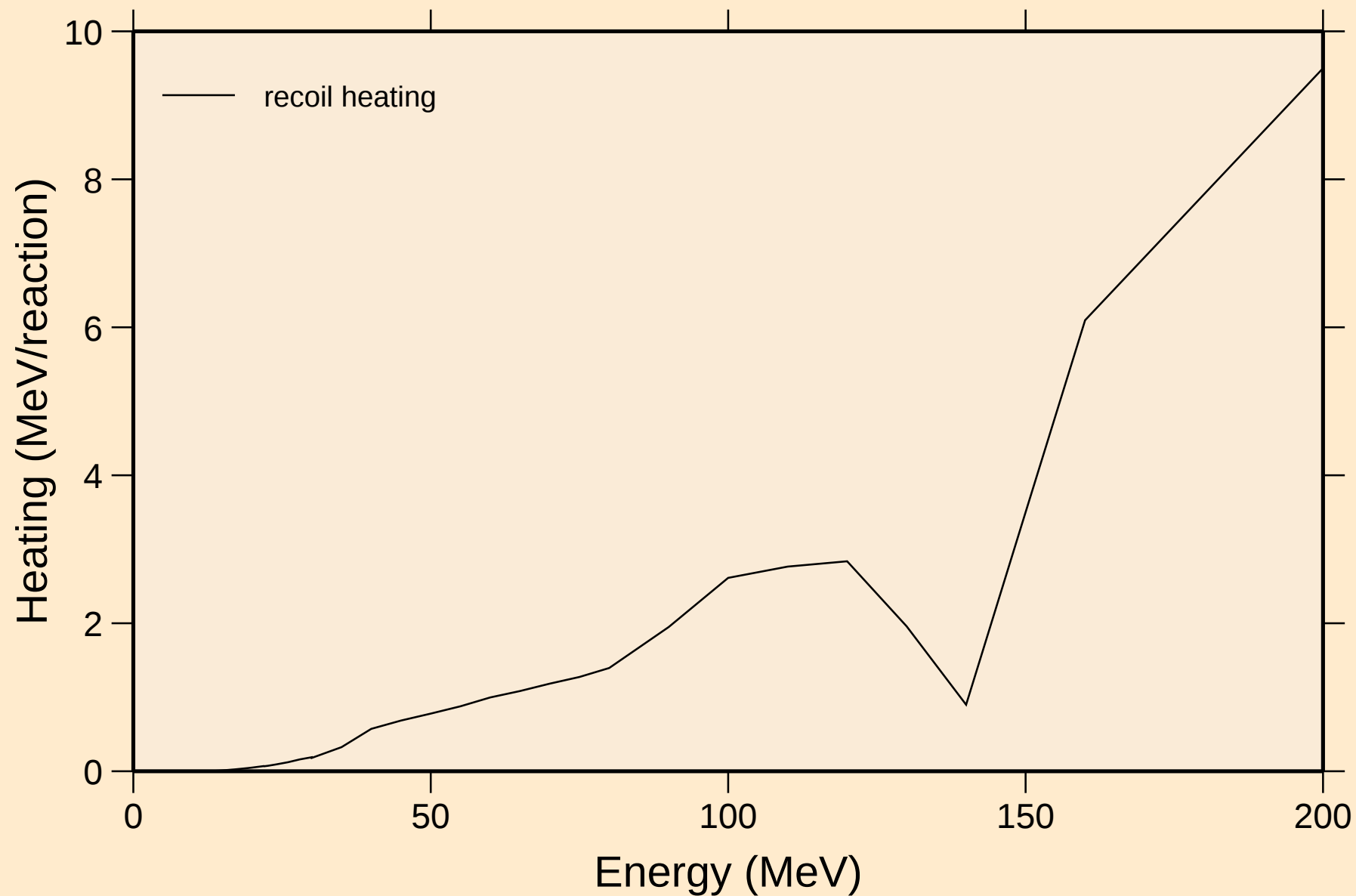
# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions



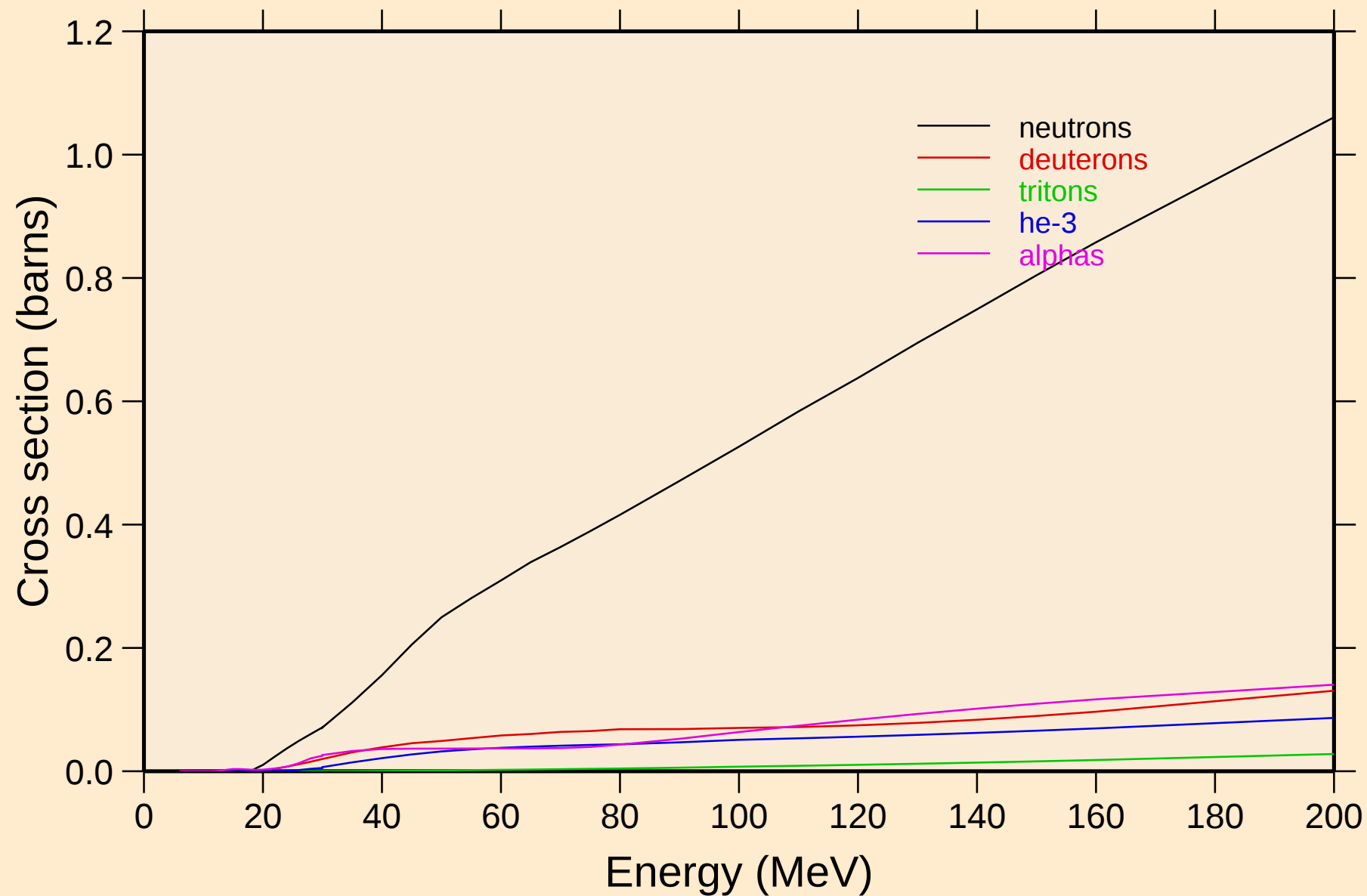
# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Recoil Heating

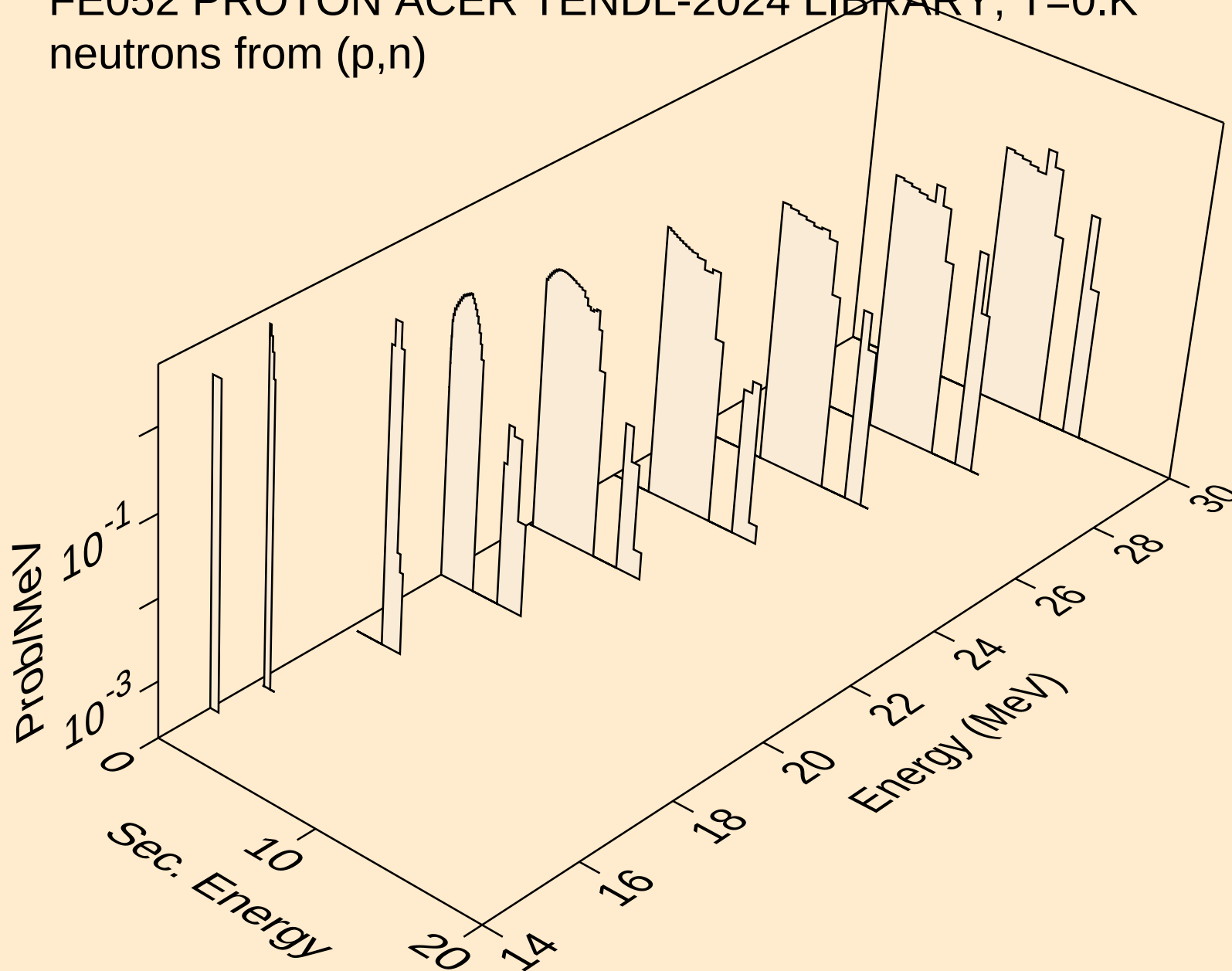


# FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K

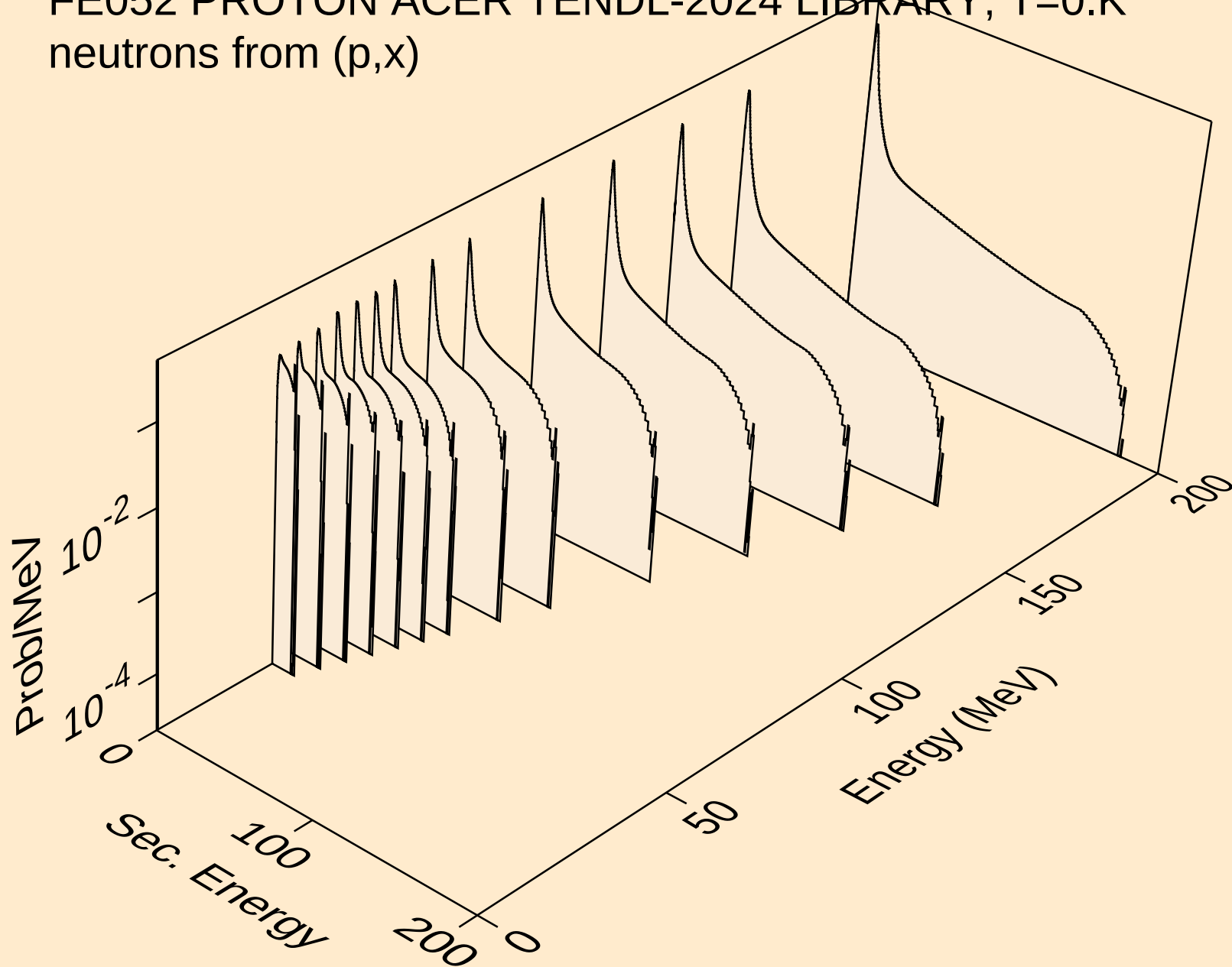
Particle production cross sections



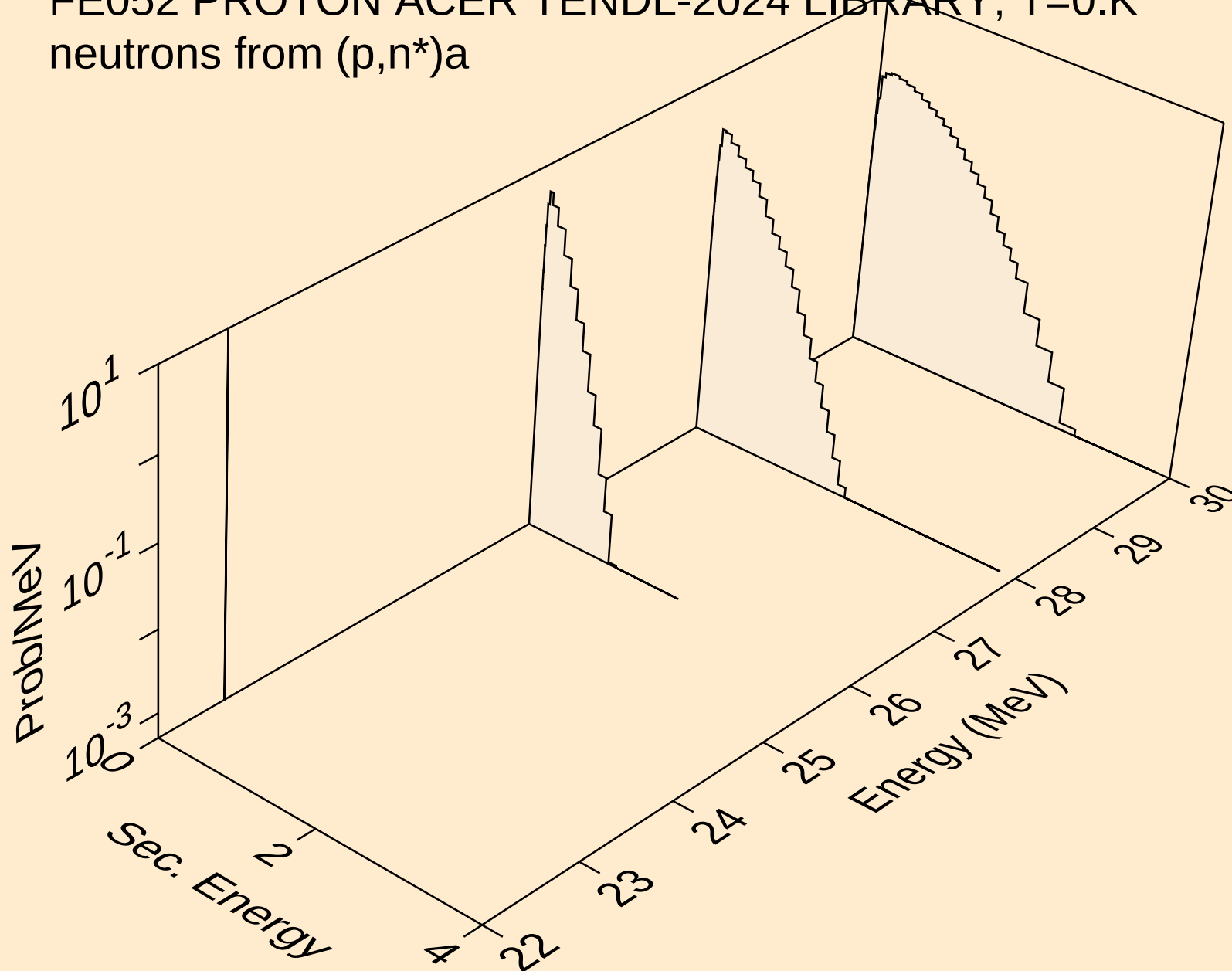
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n)



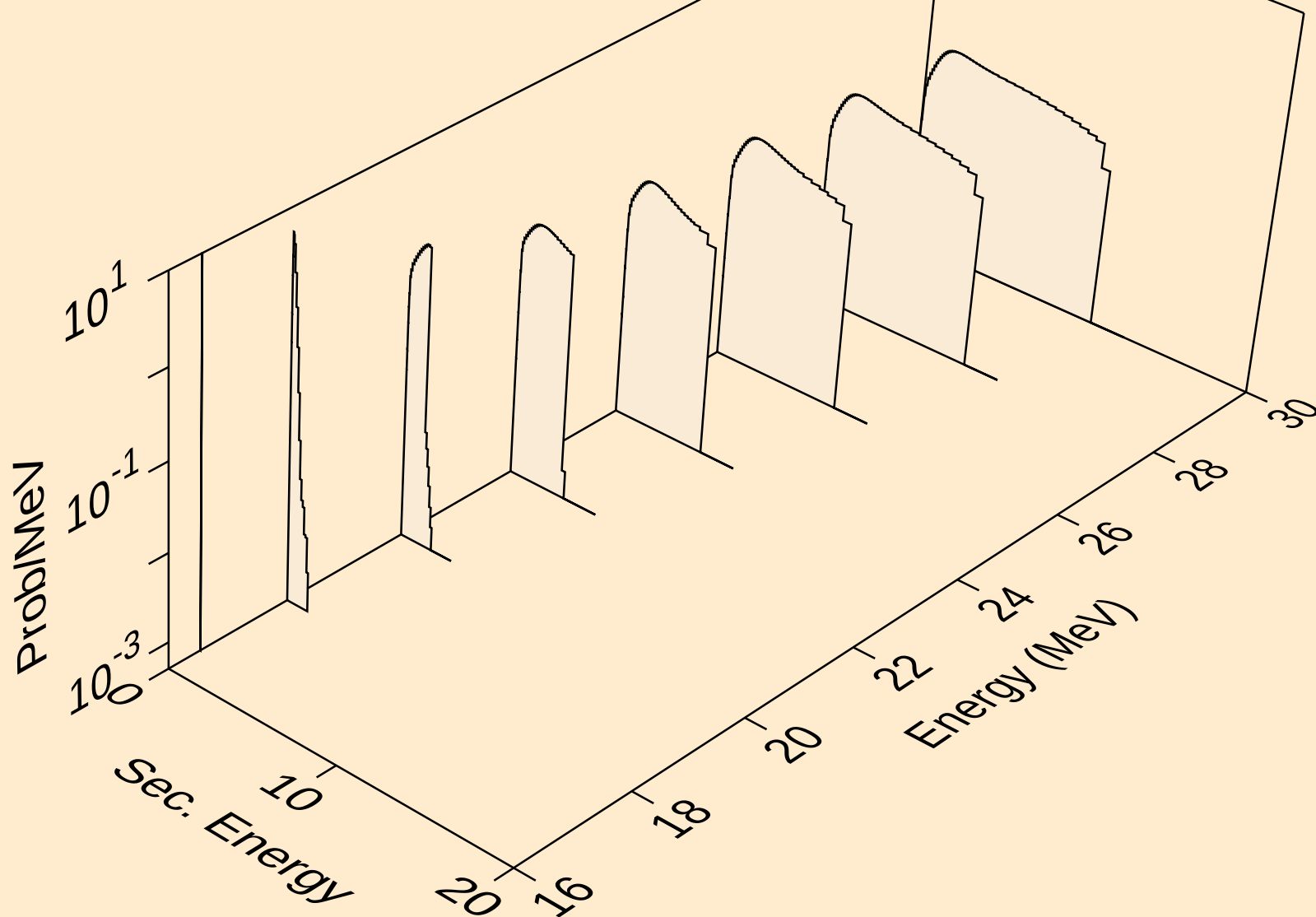
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,x)



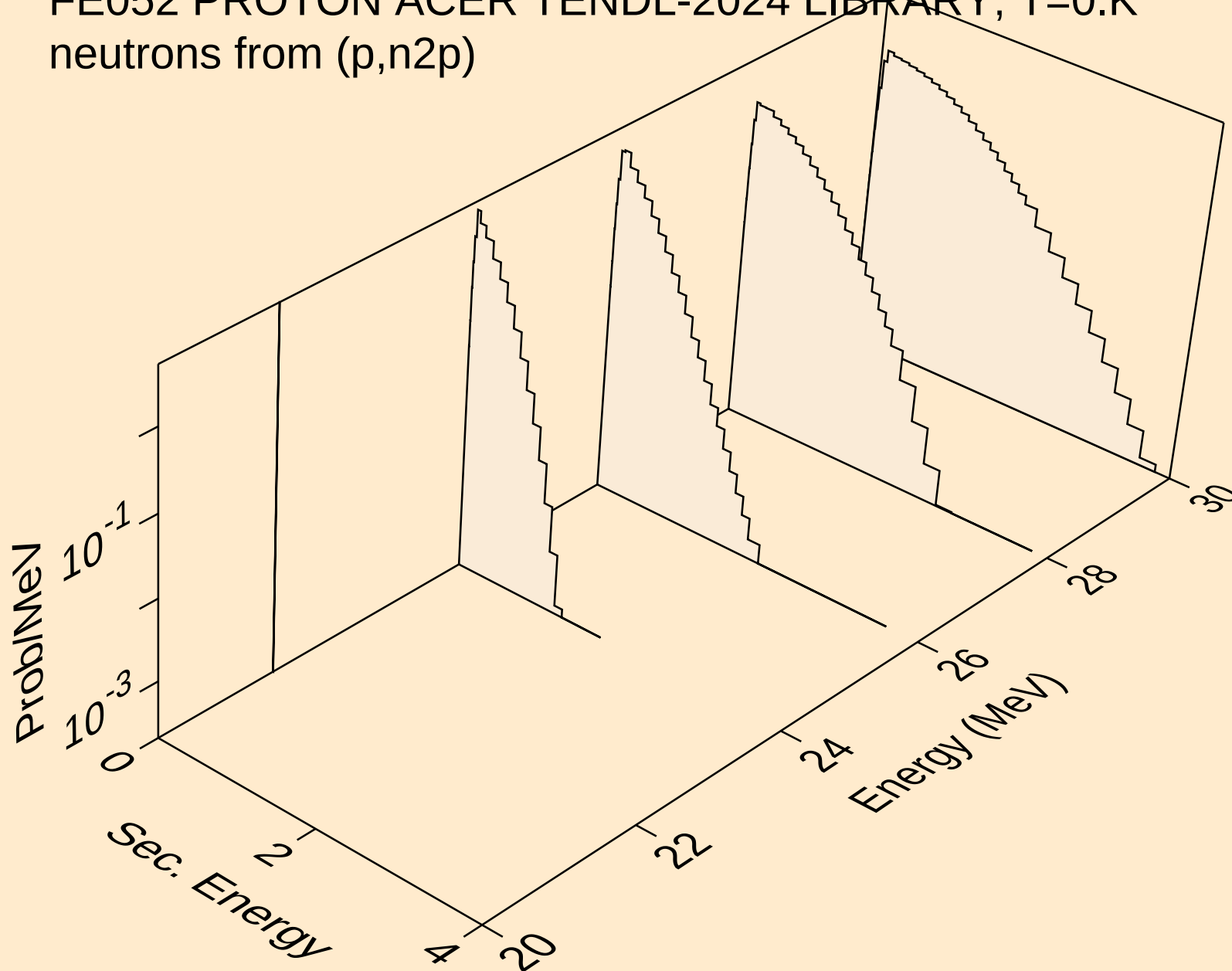
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)a



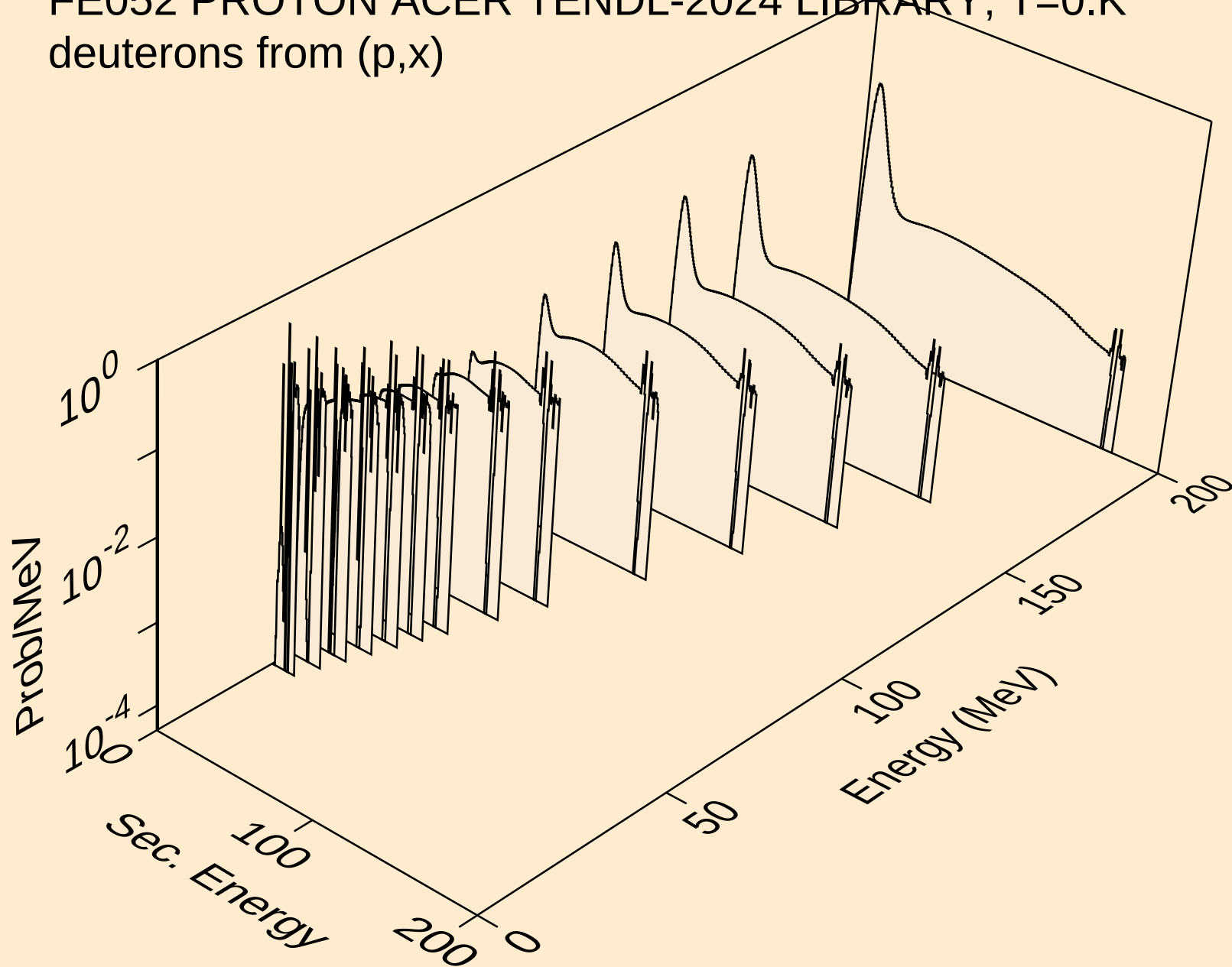
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)p



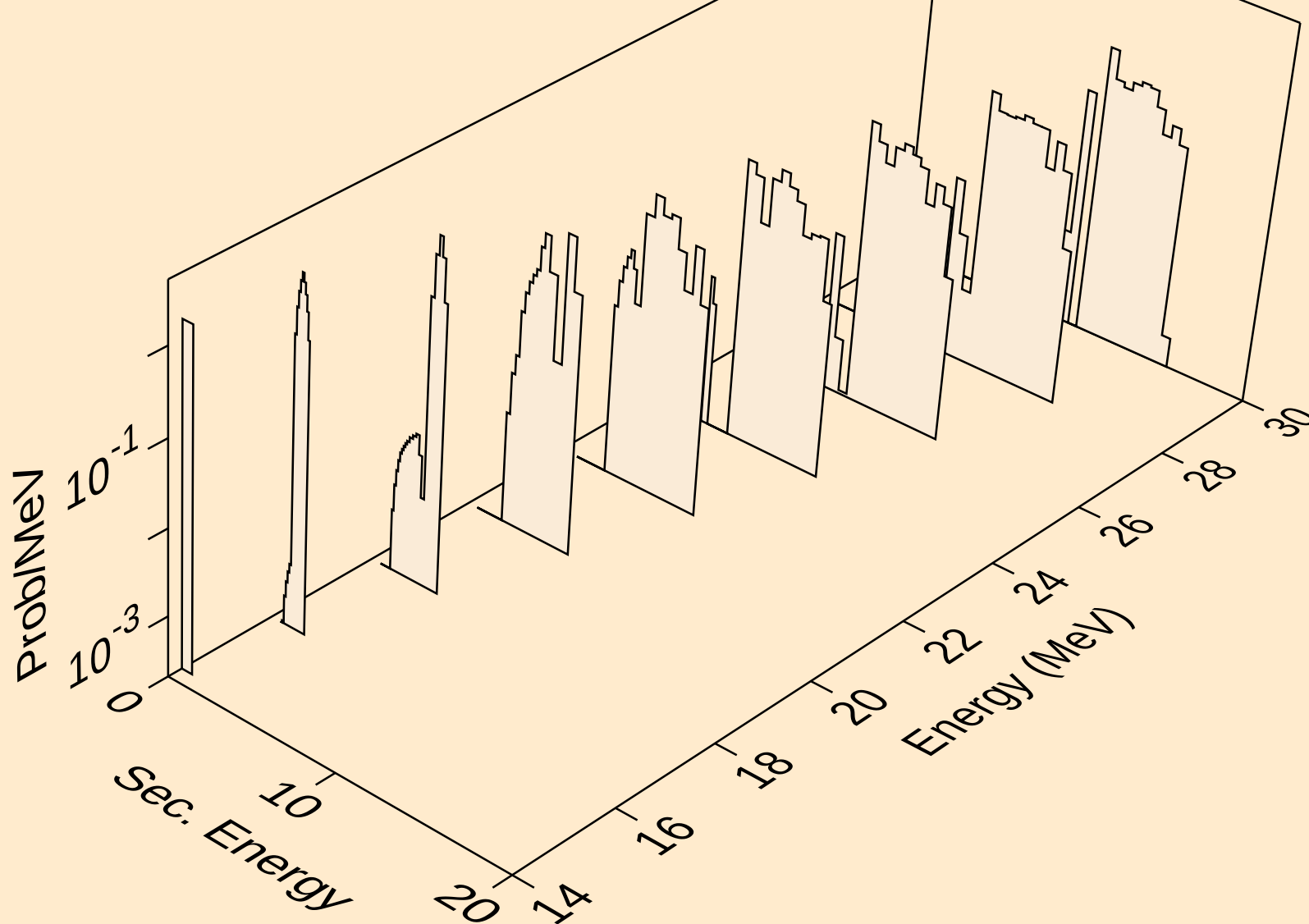
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n2p)



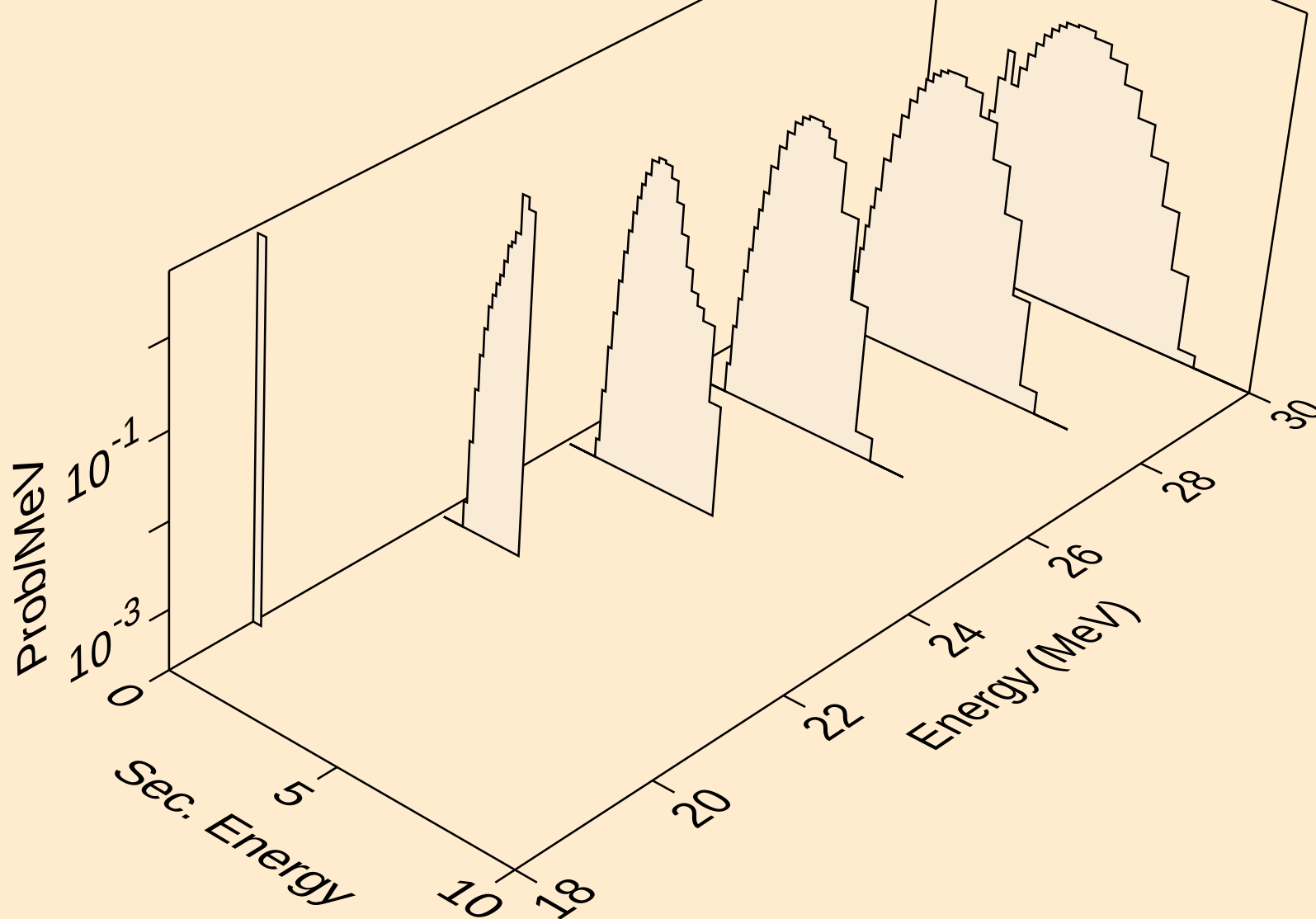
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,x)



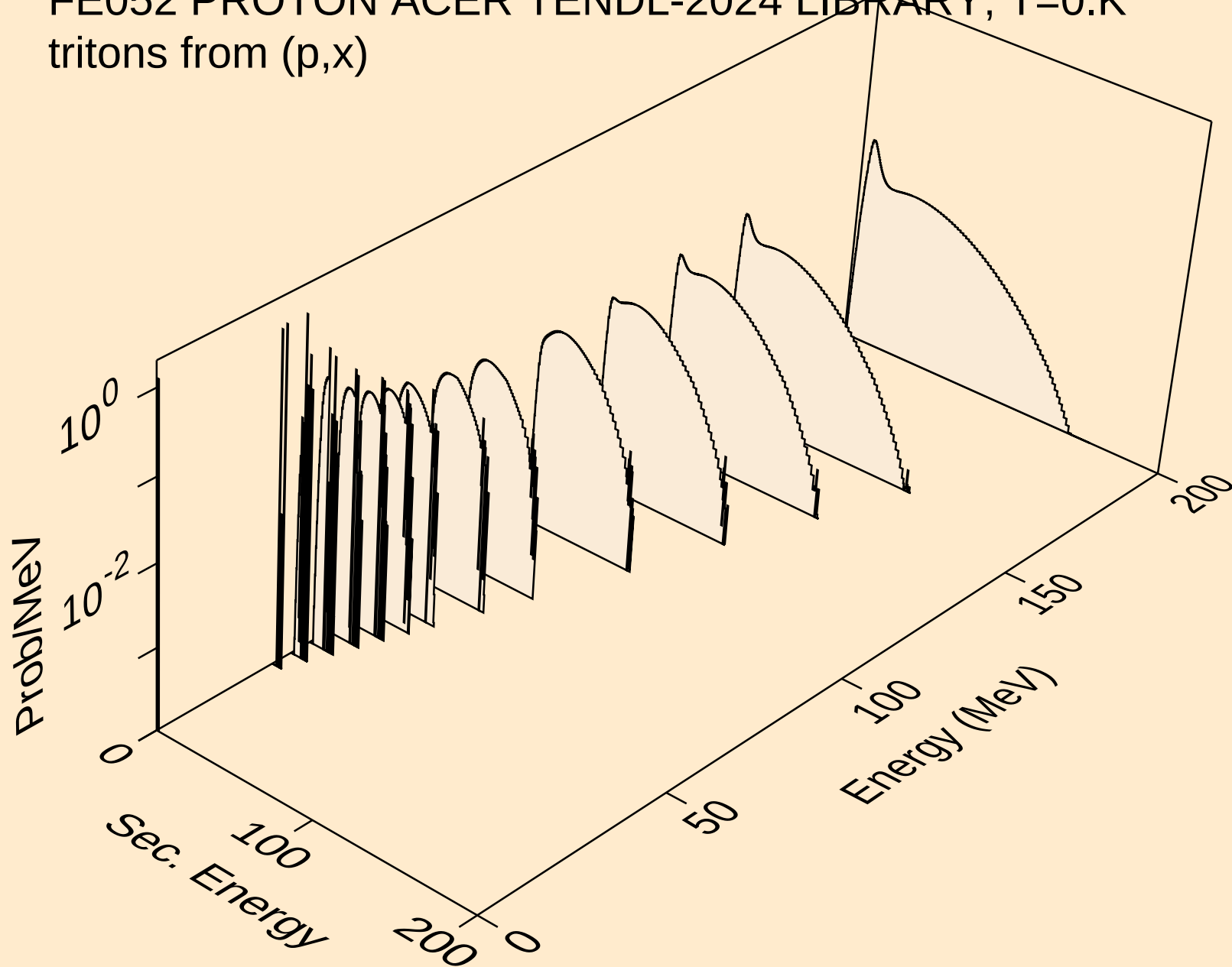
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deuterons from (p,d)



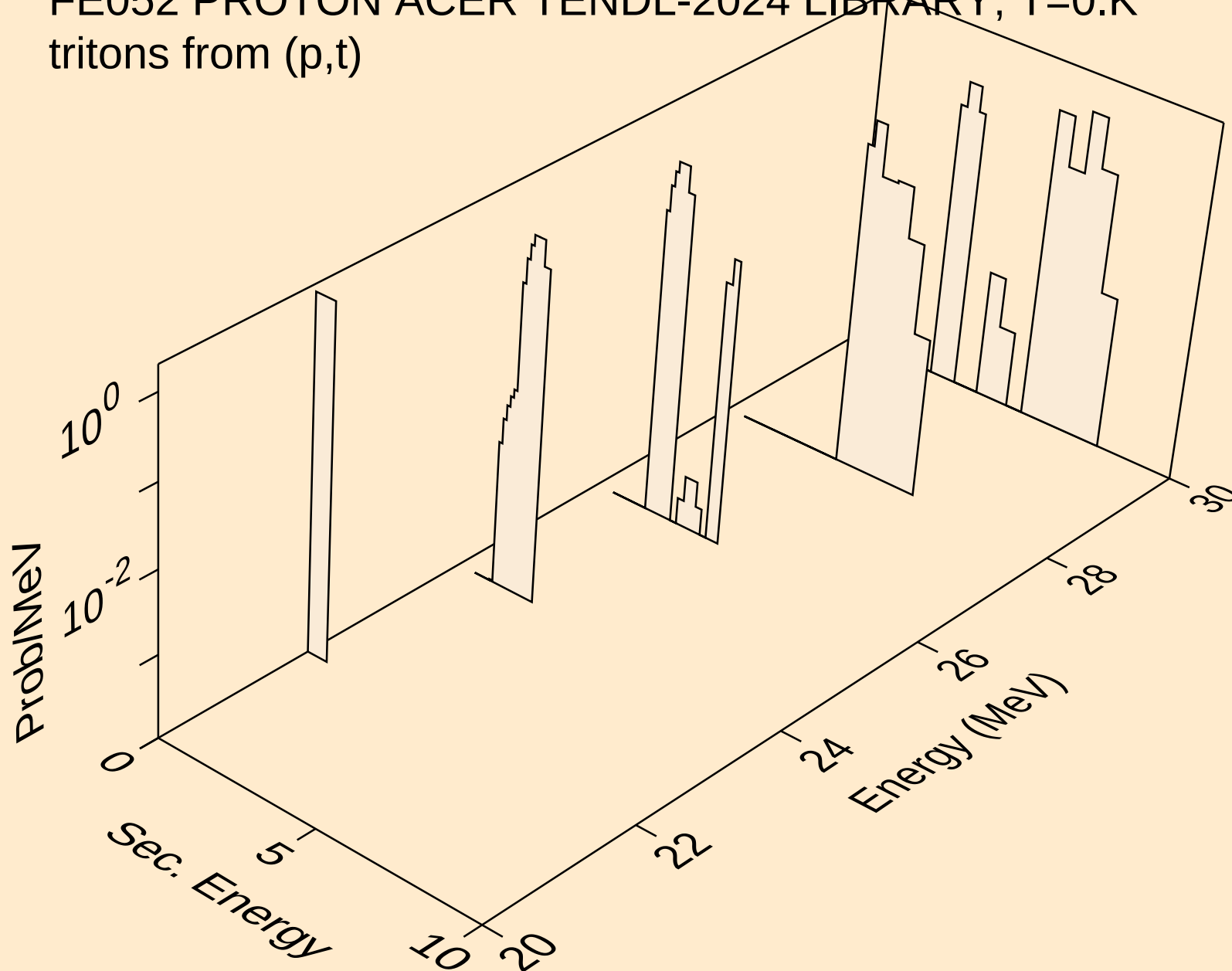
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,pd)



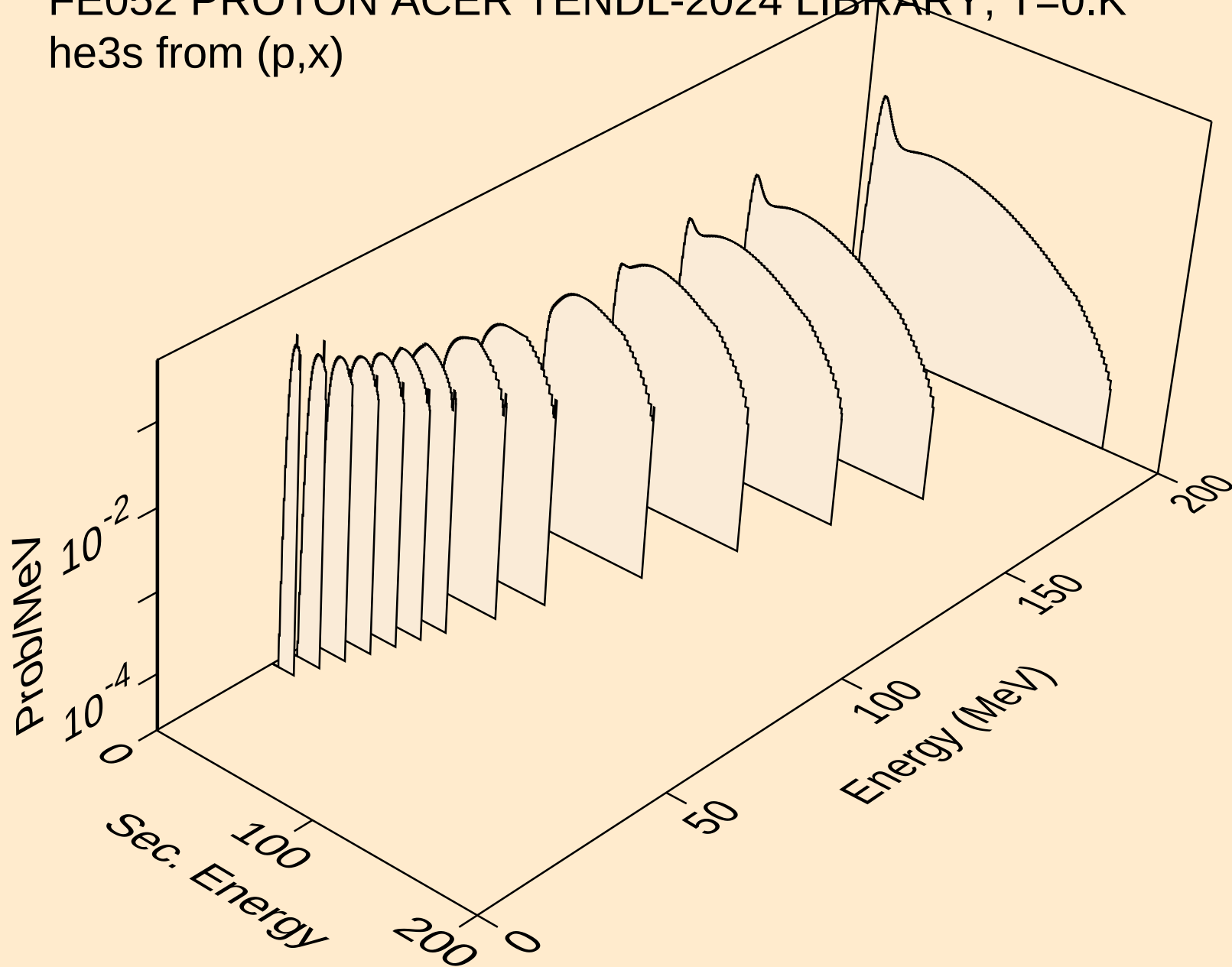
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (p,x)



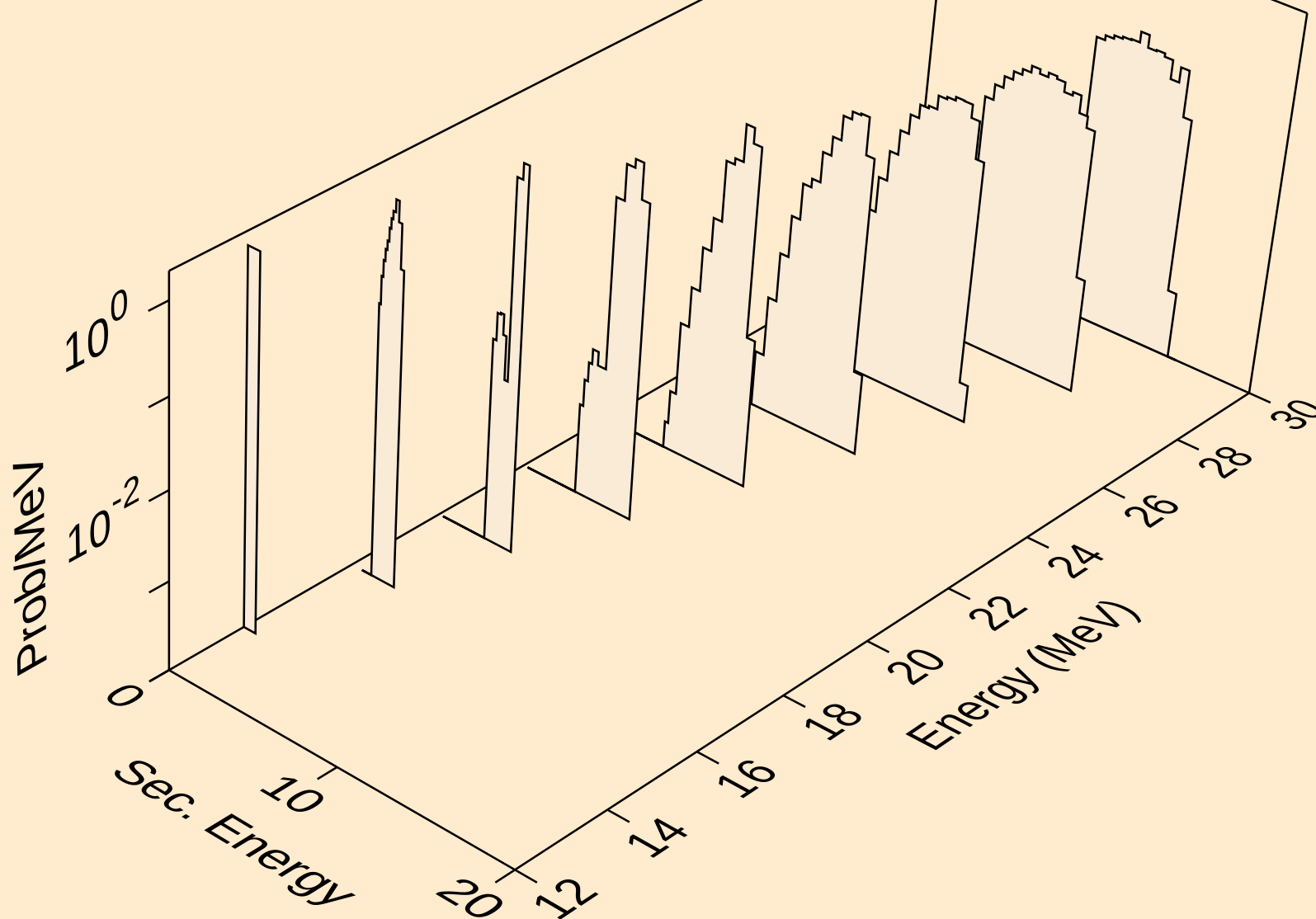
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (p,t)



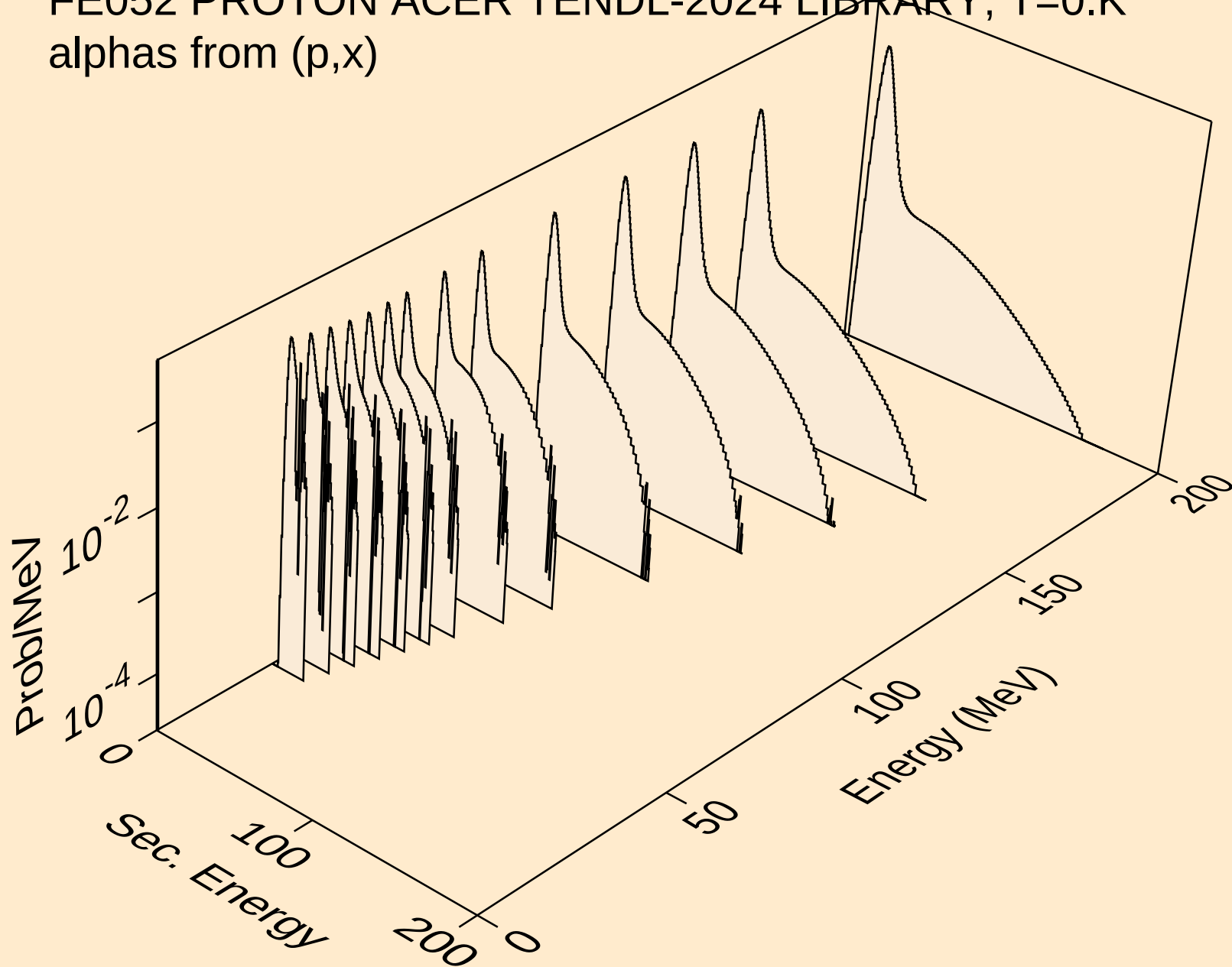
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (p,x)



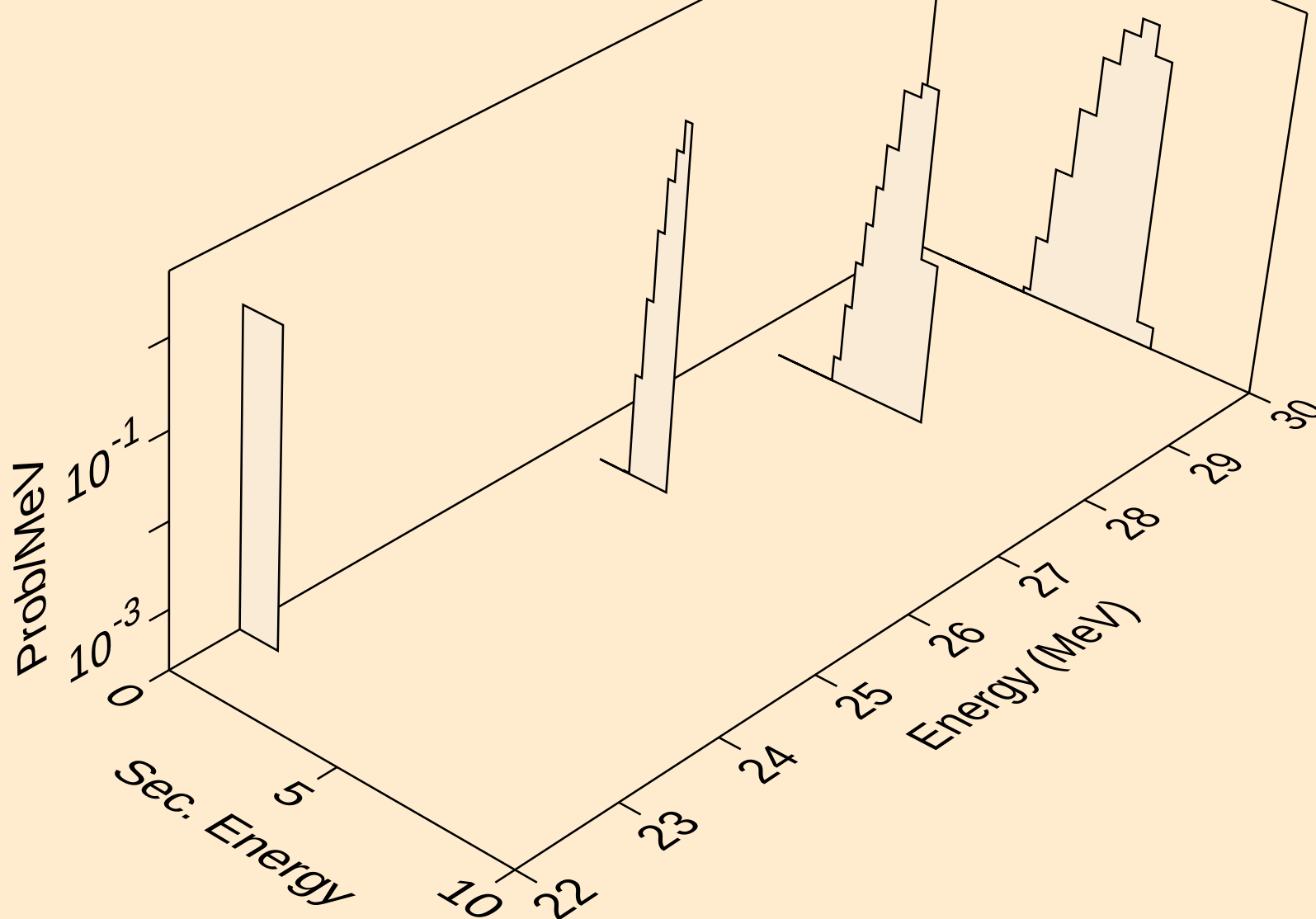
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (p,he3)



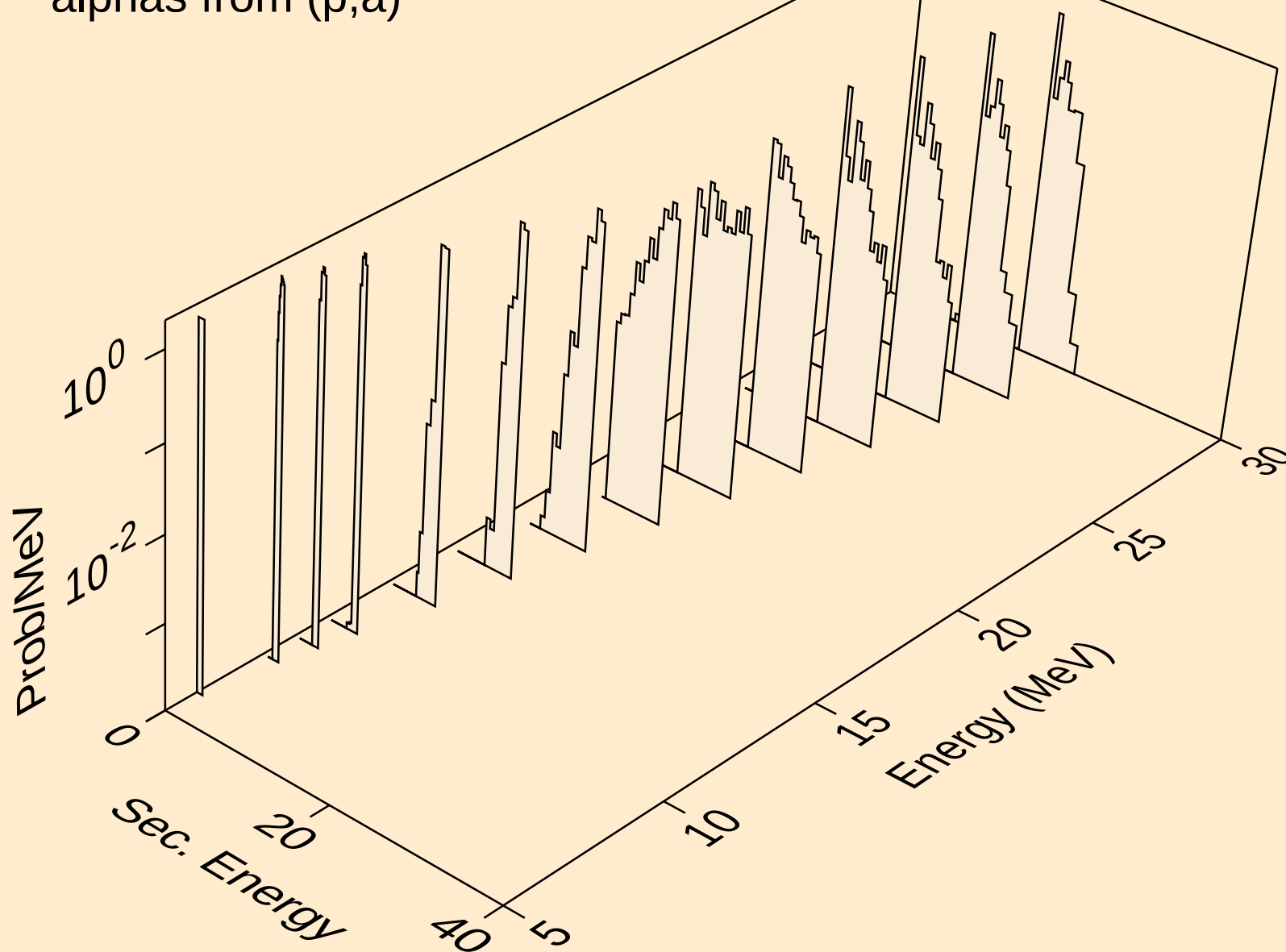
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,x)



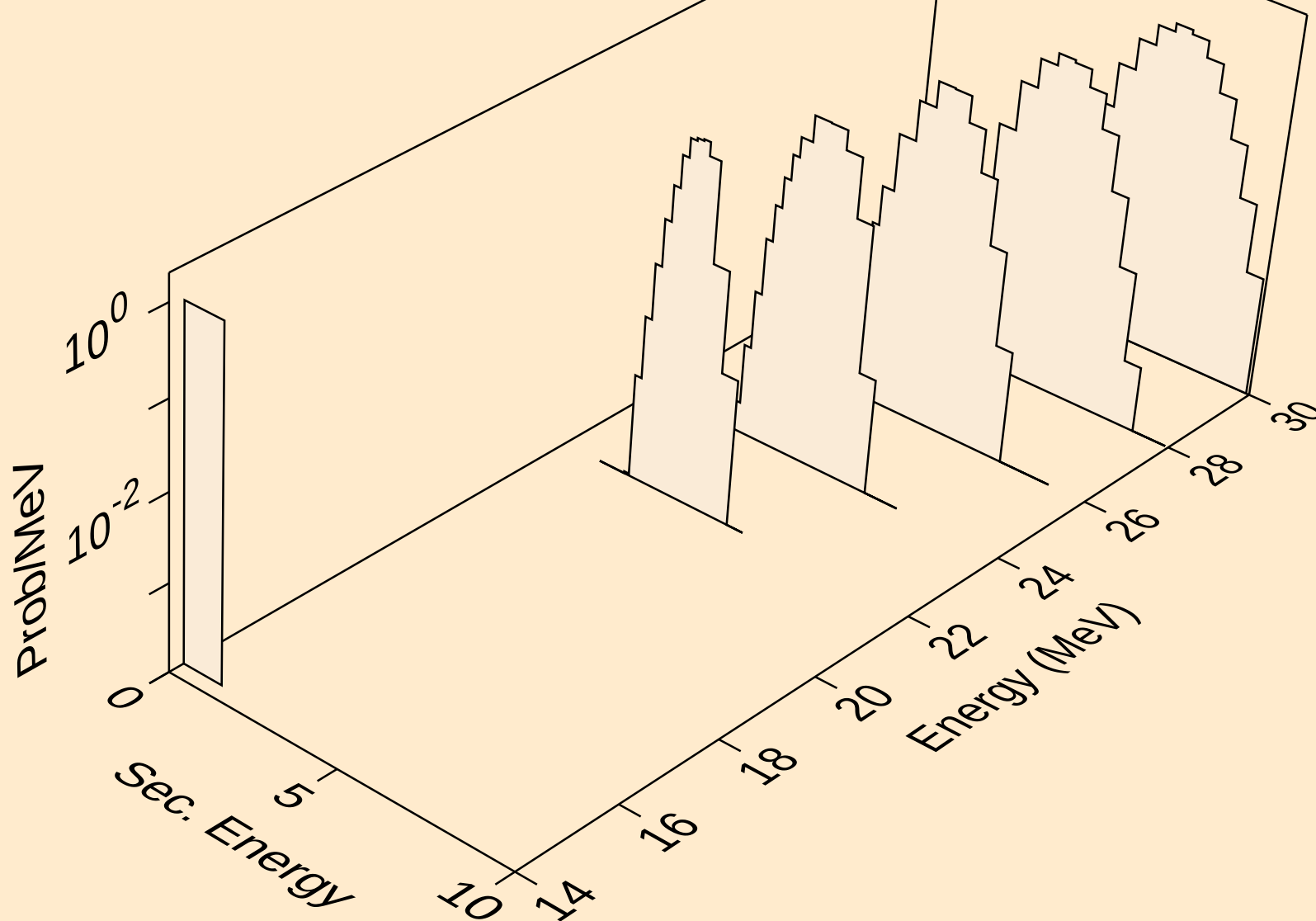
FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,n\*)a



FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,a)



FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,2a)



FE052 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,pa)

