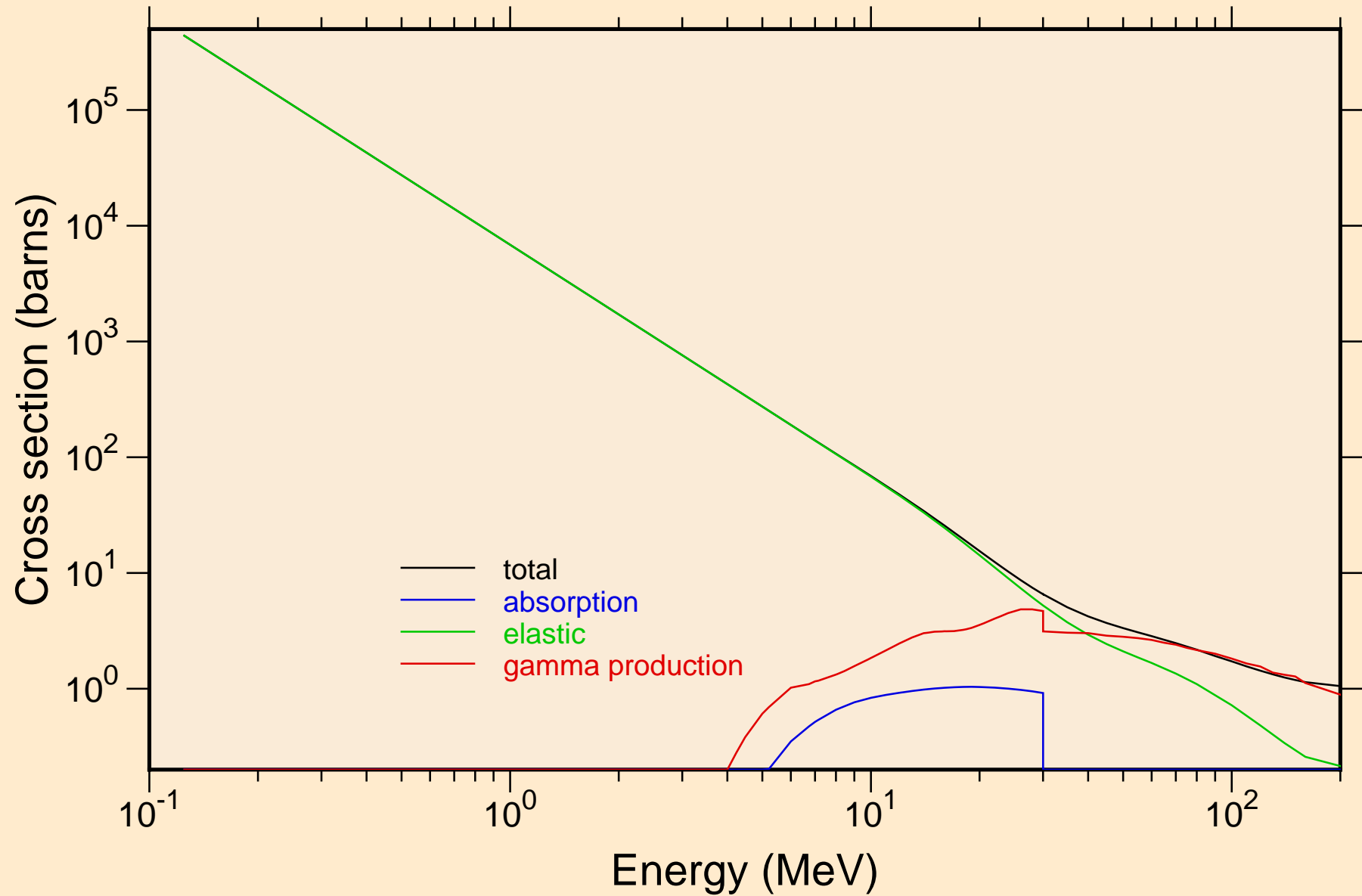


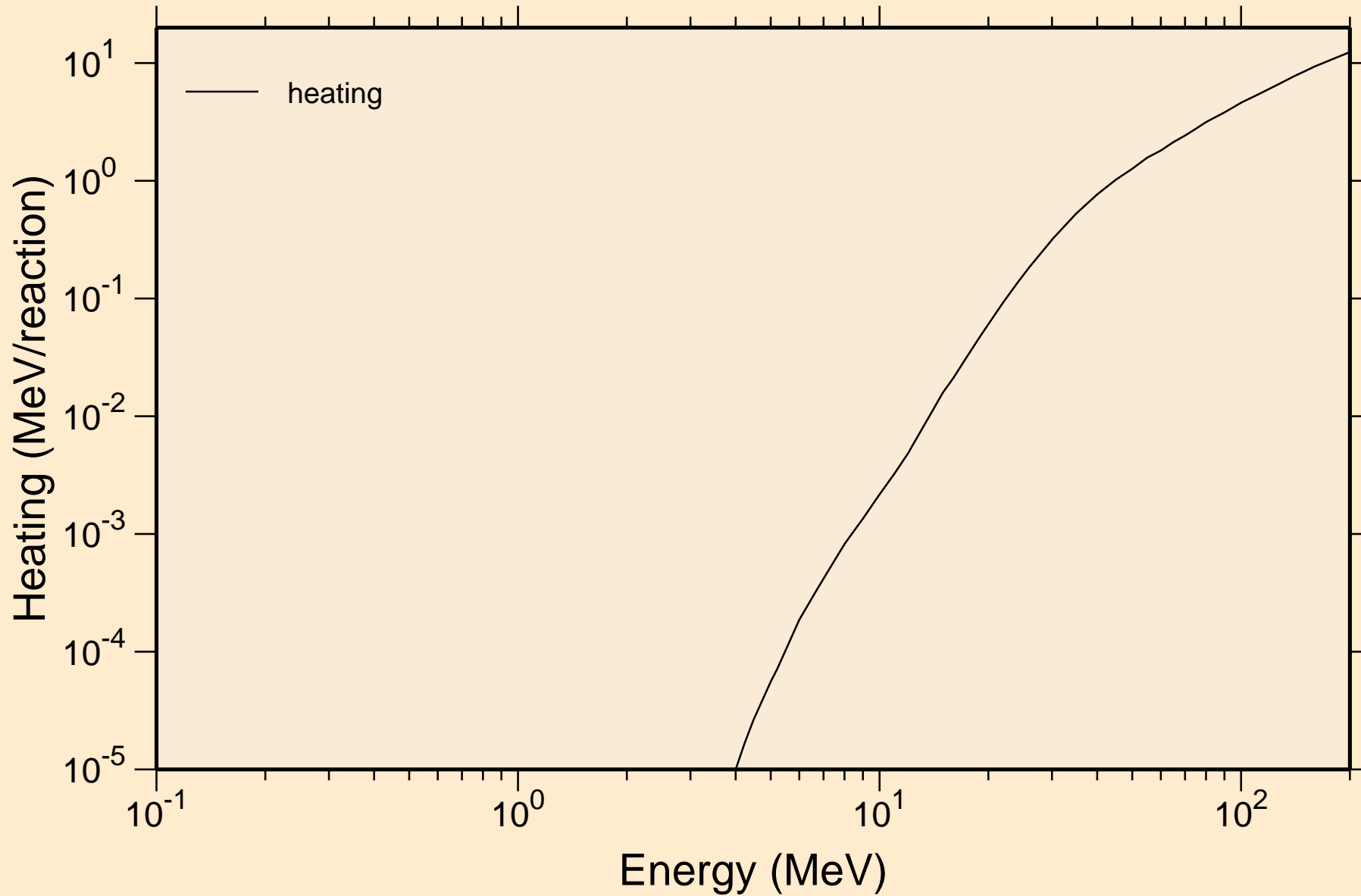
# AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



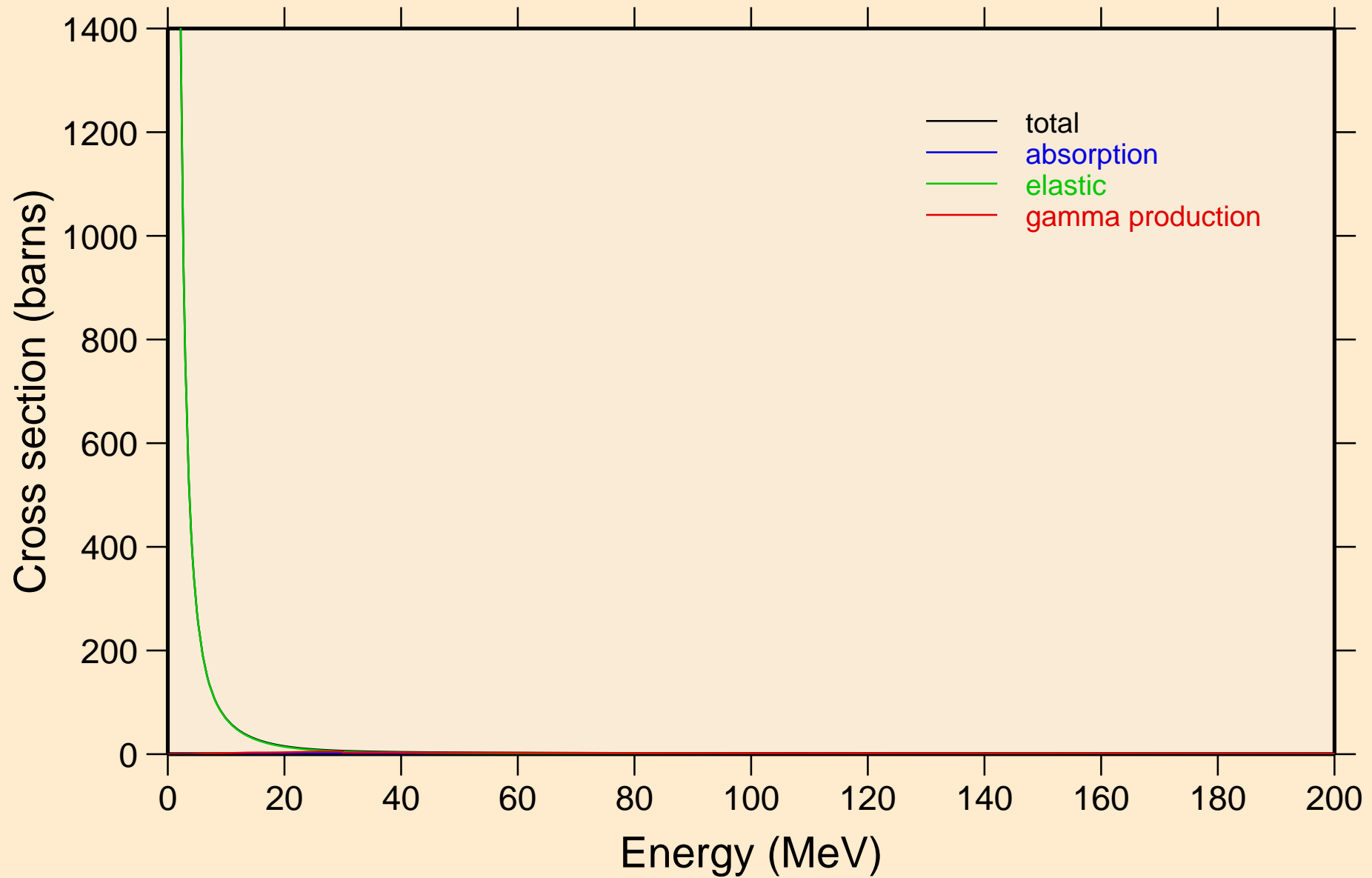
# AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



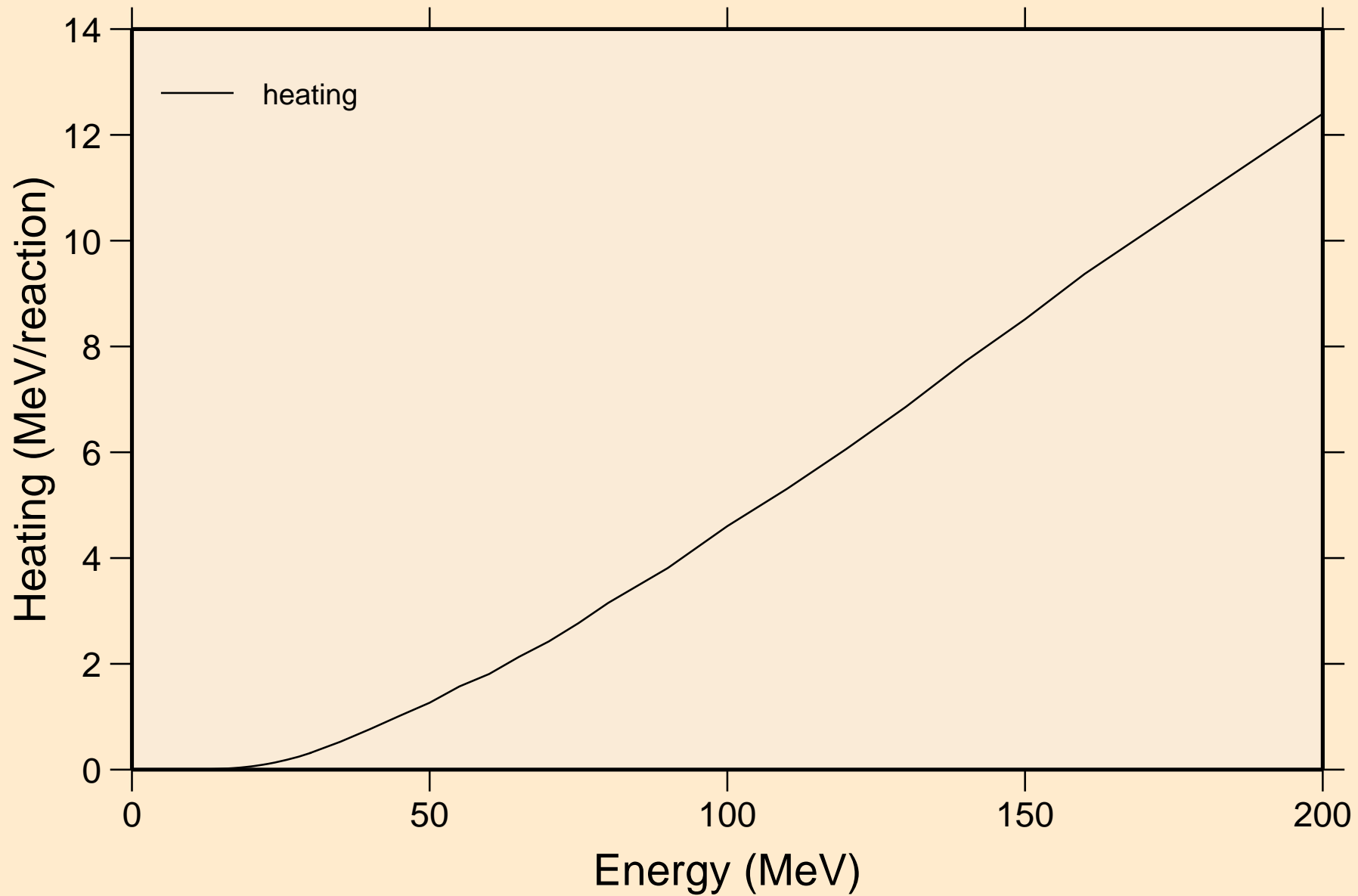
# AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

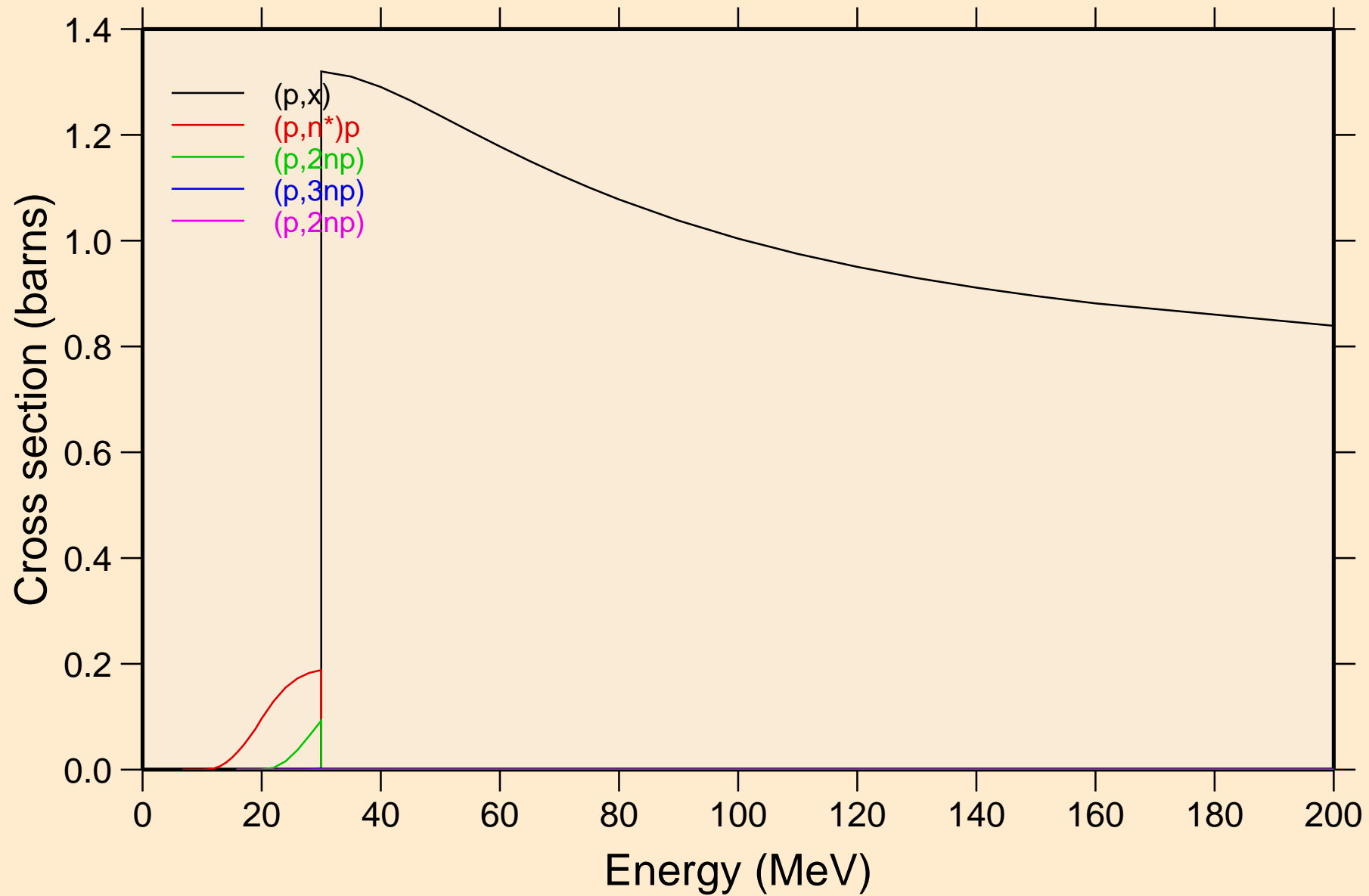


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K

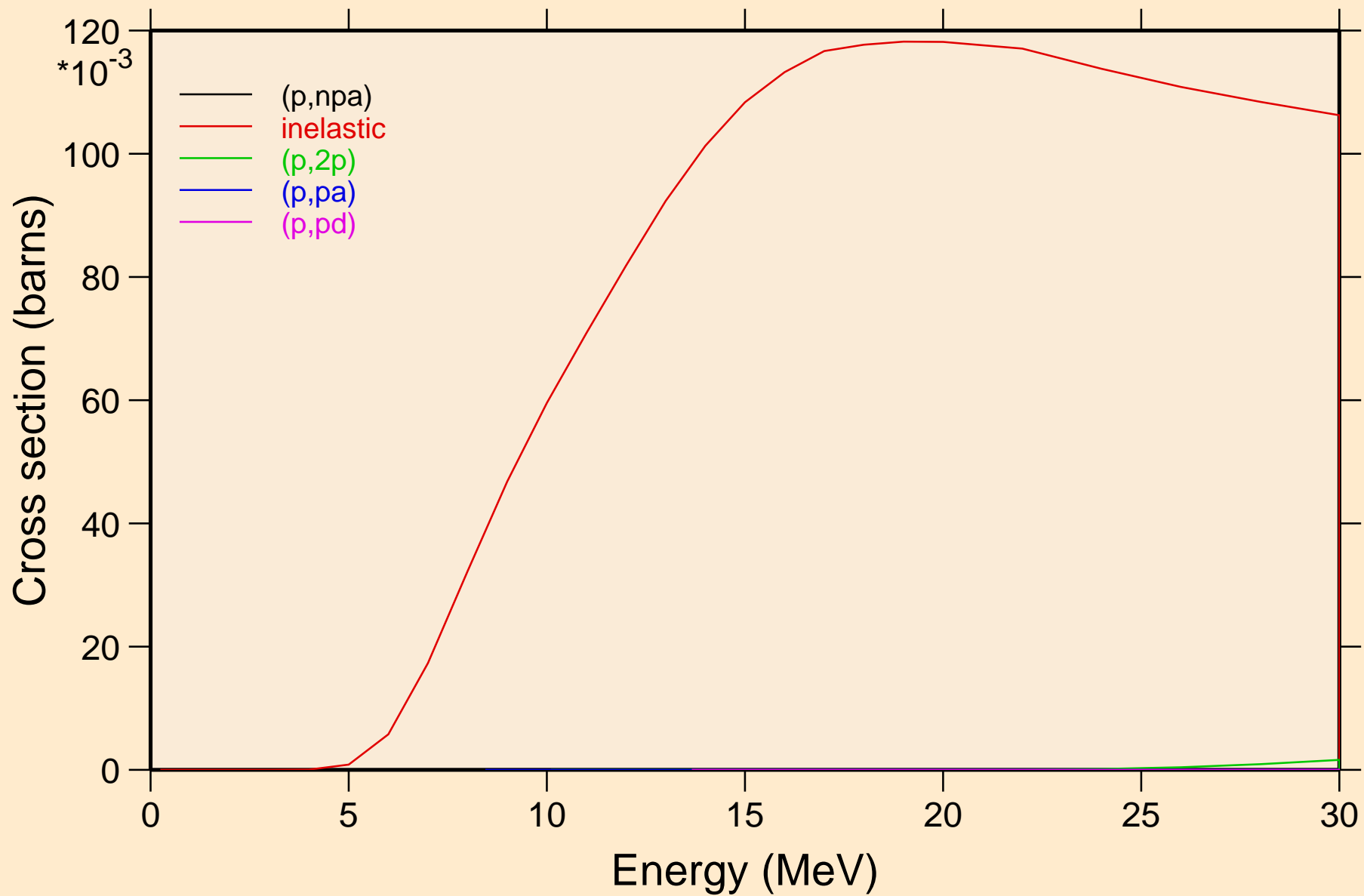
Heating



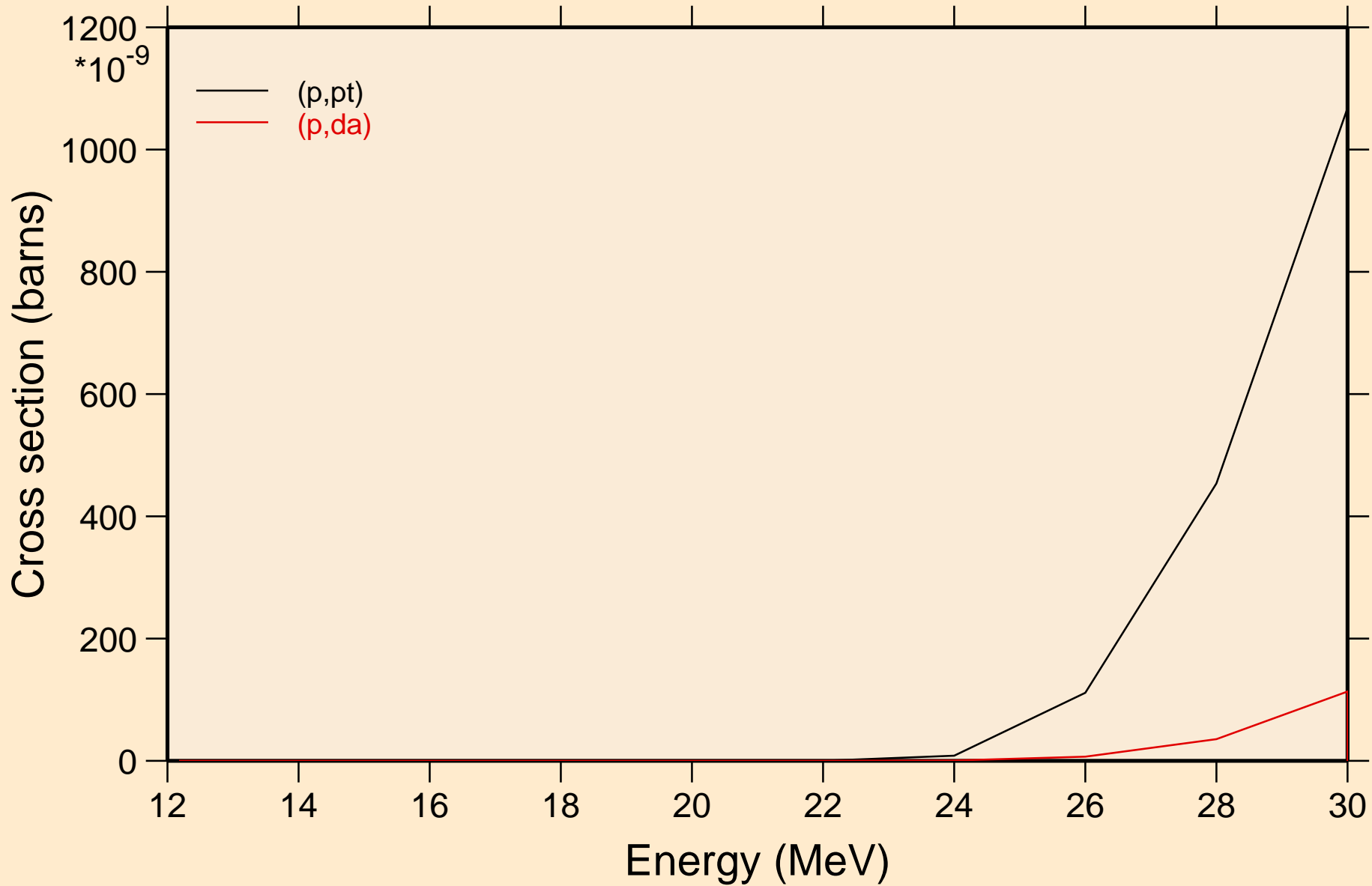
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



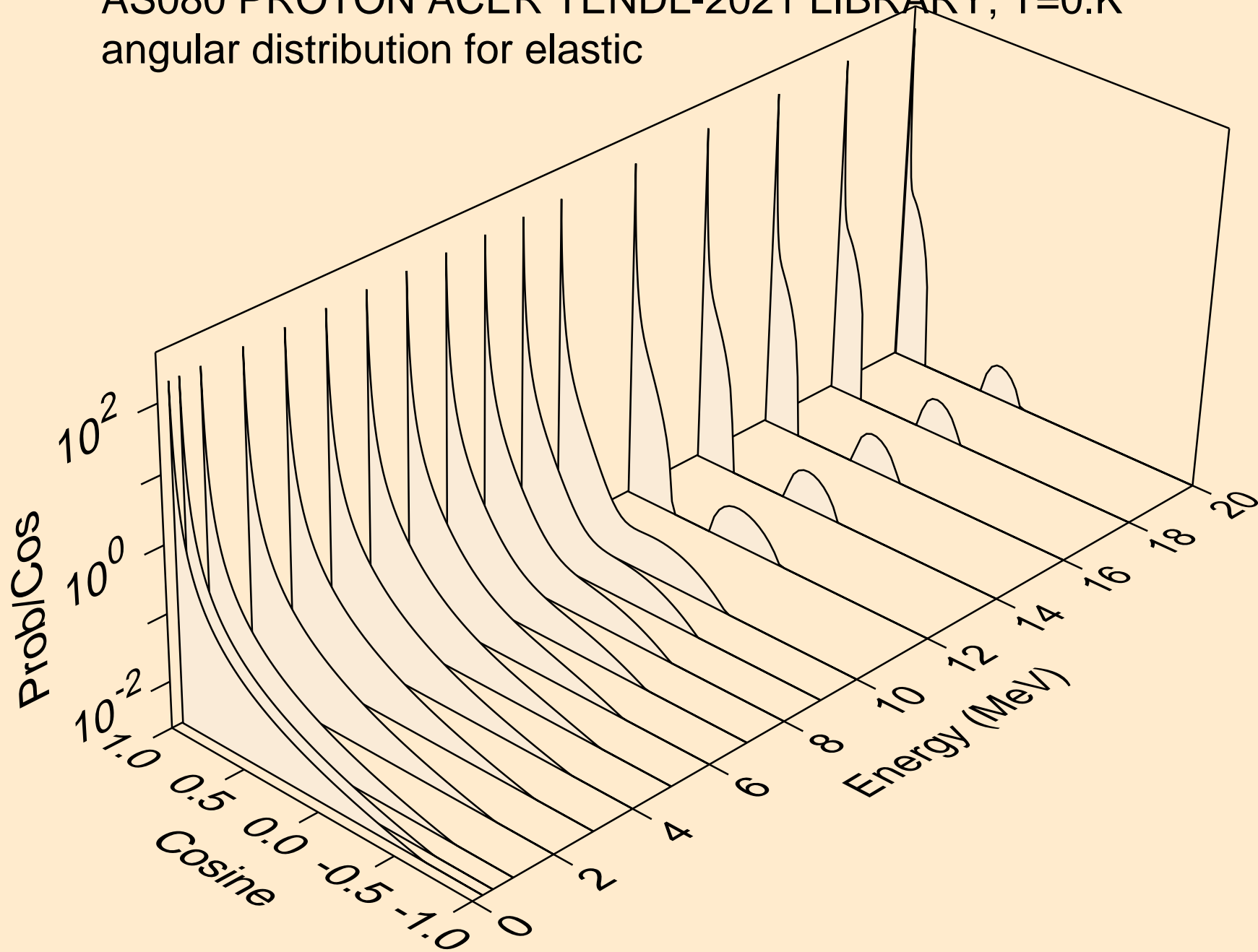
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

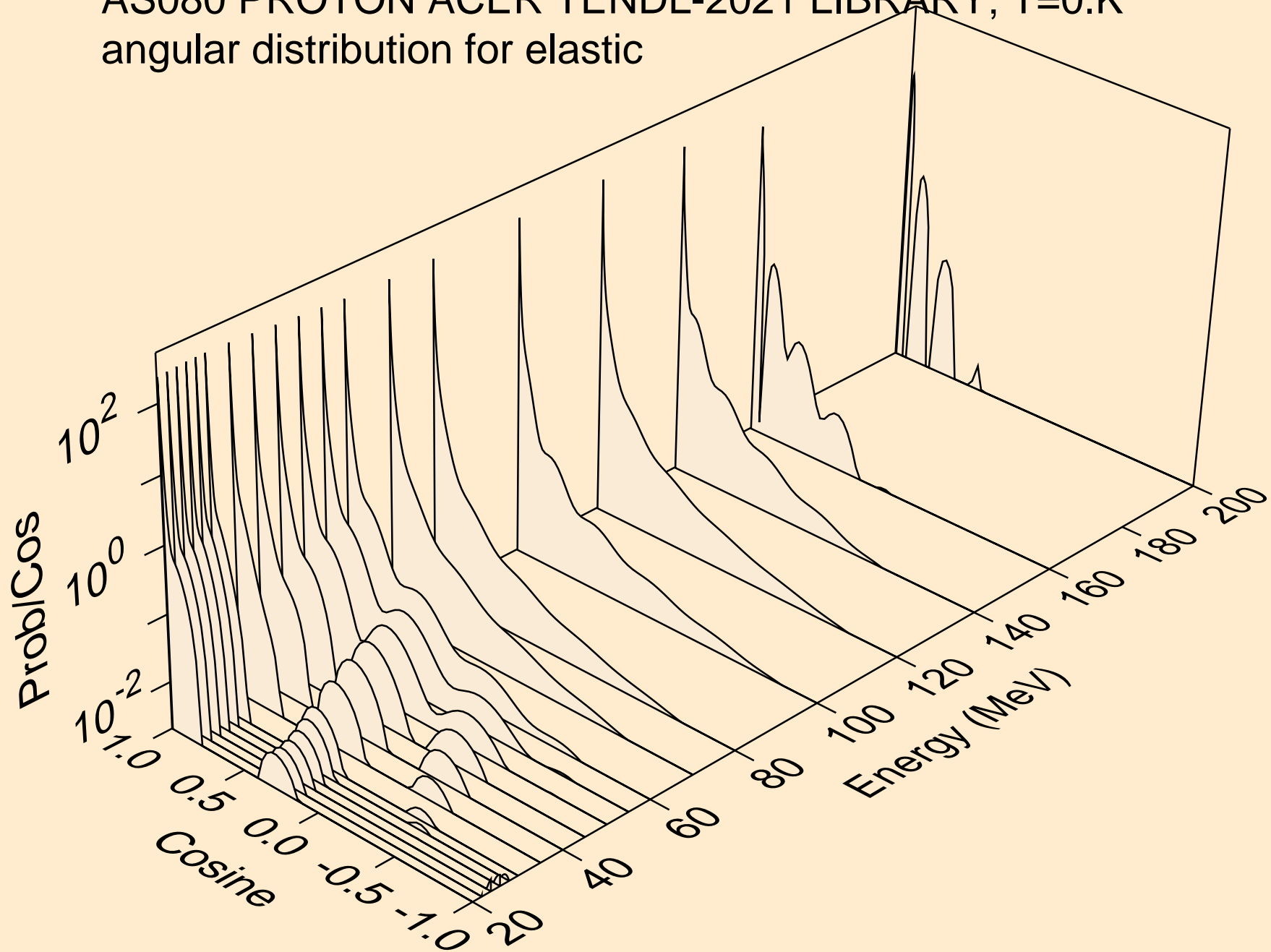


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

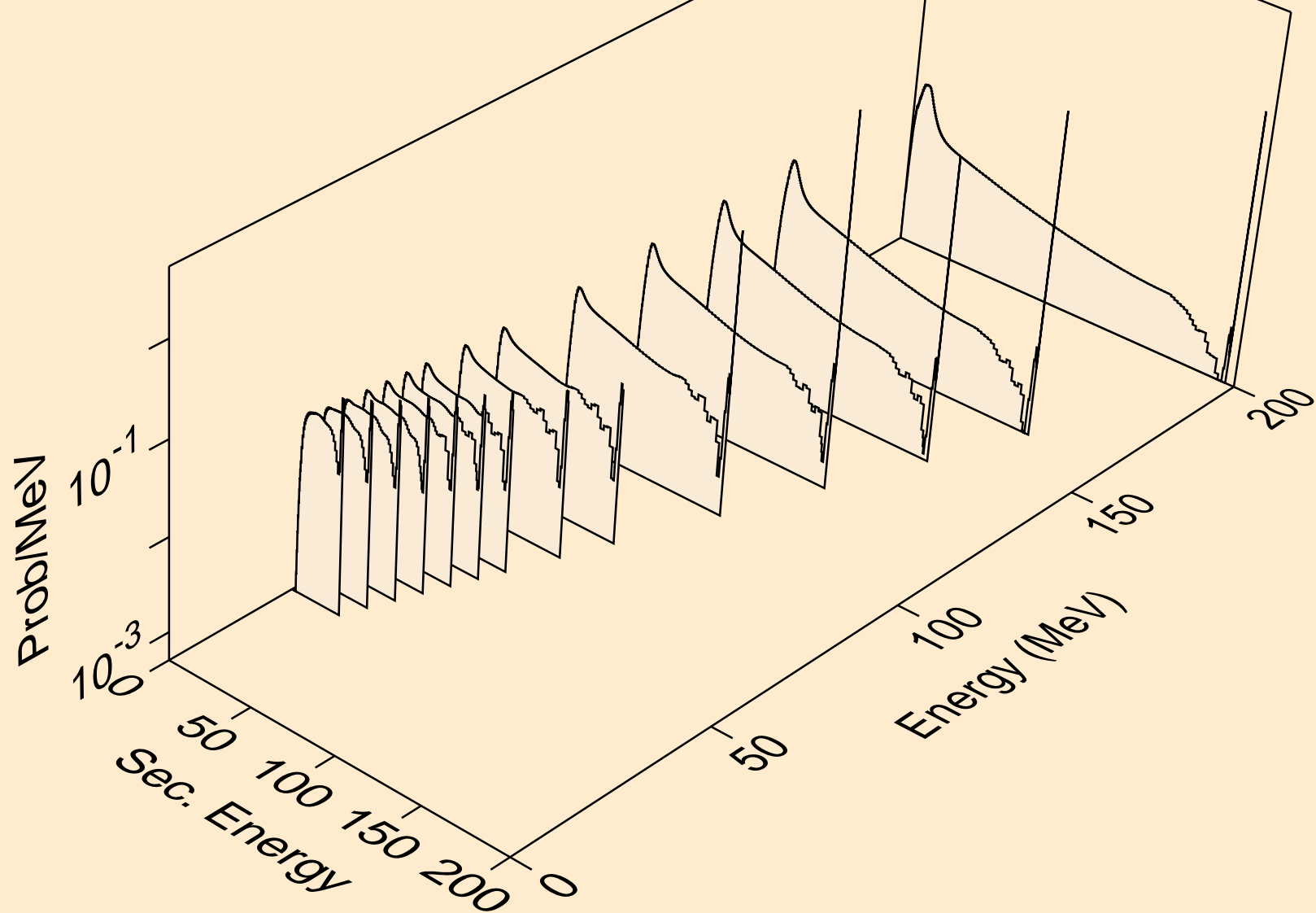




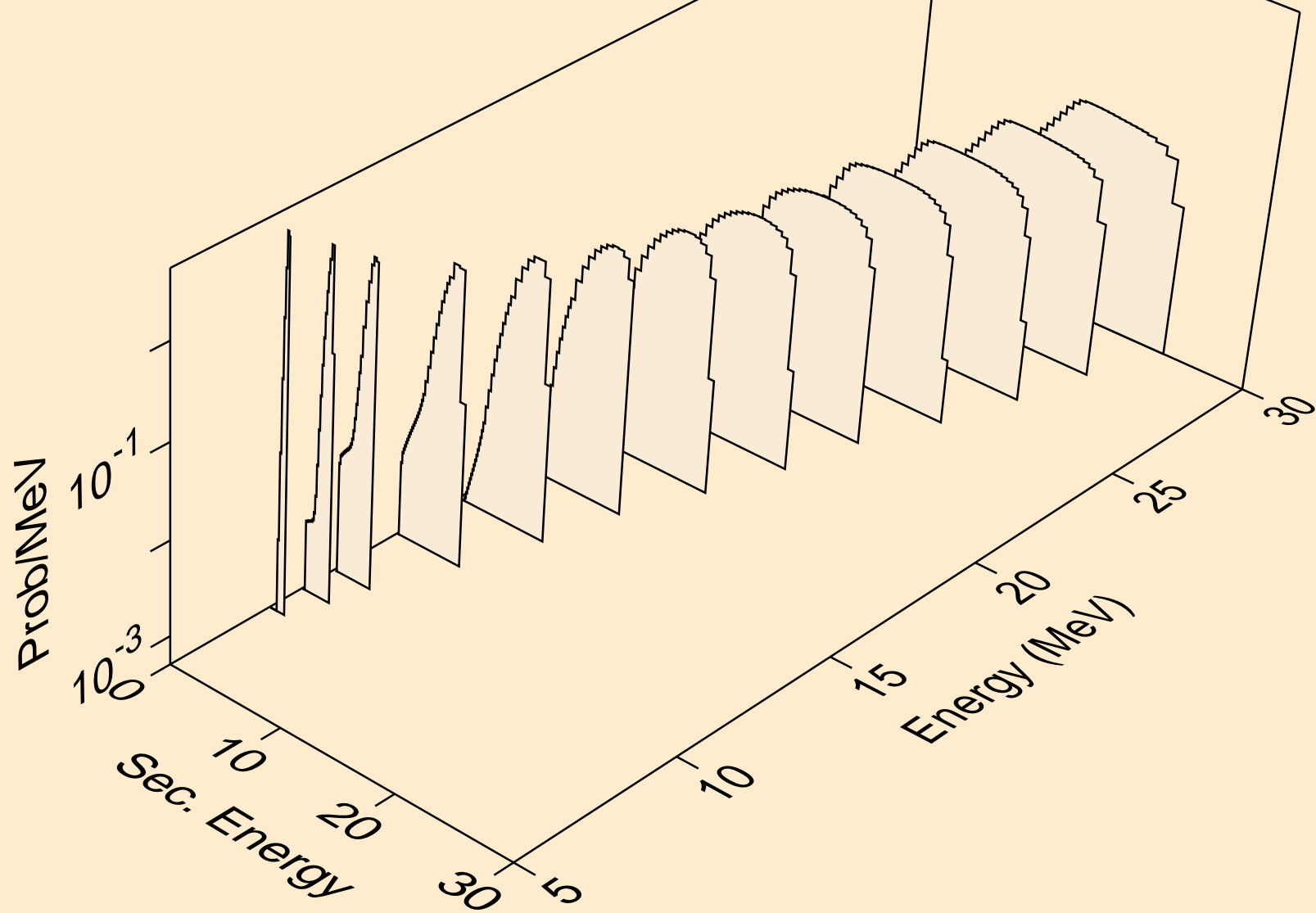
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



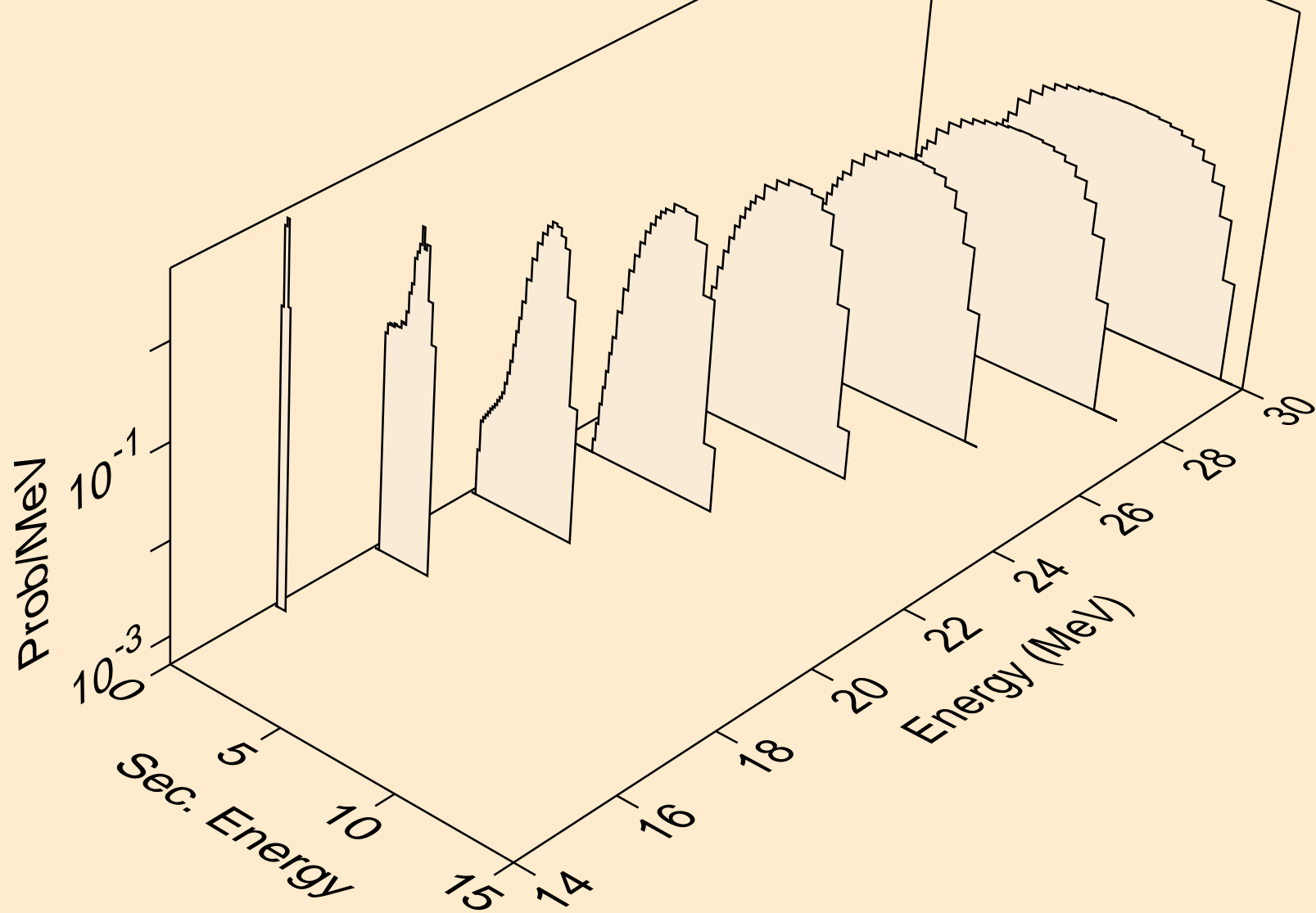
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



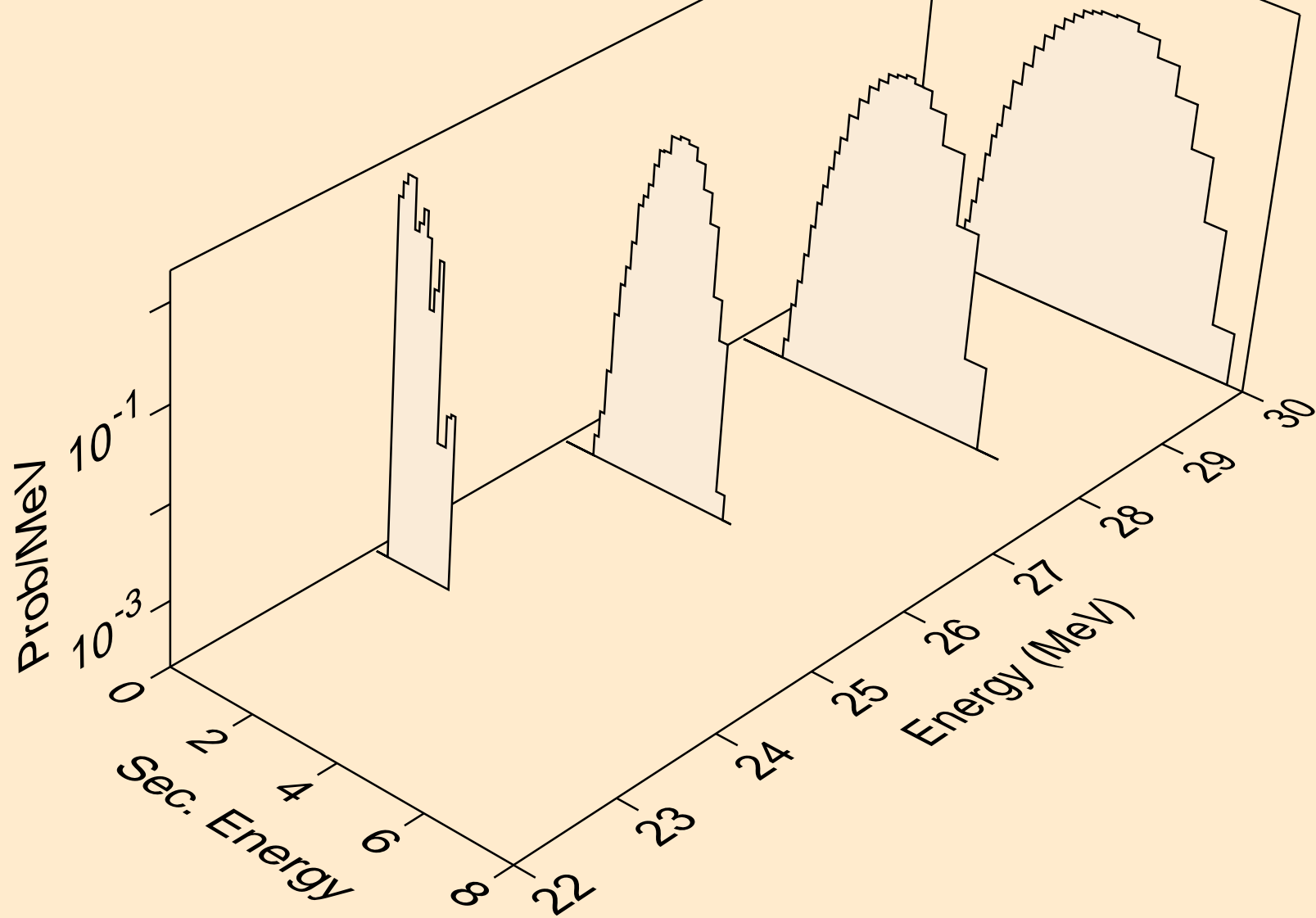
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



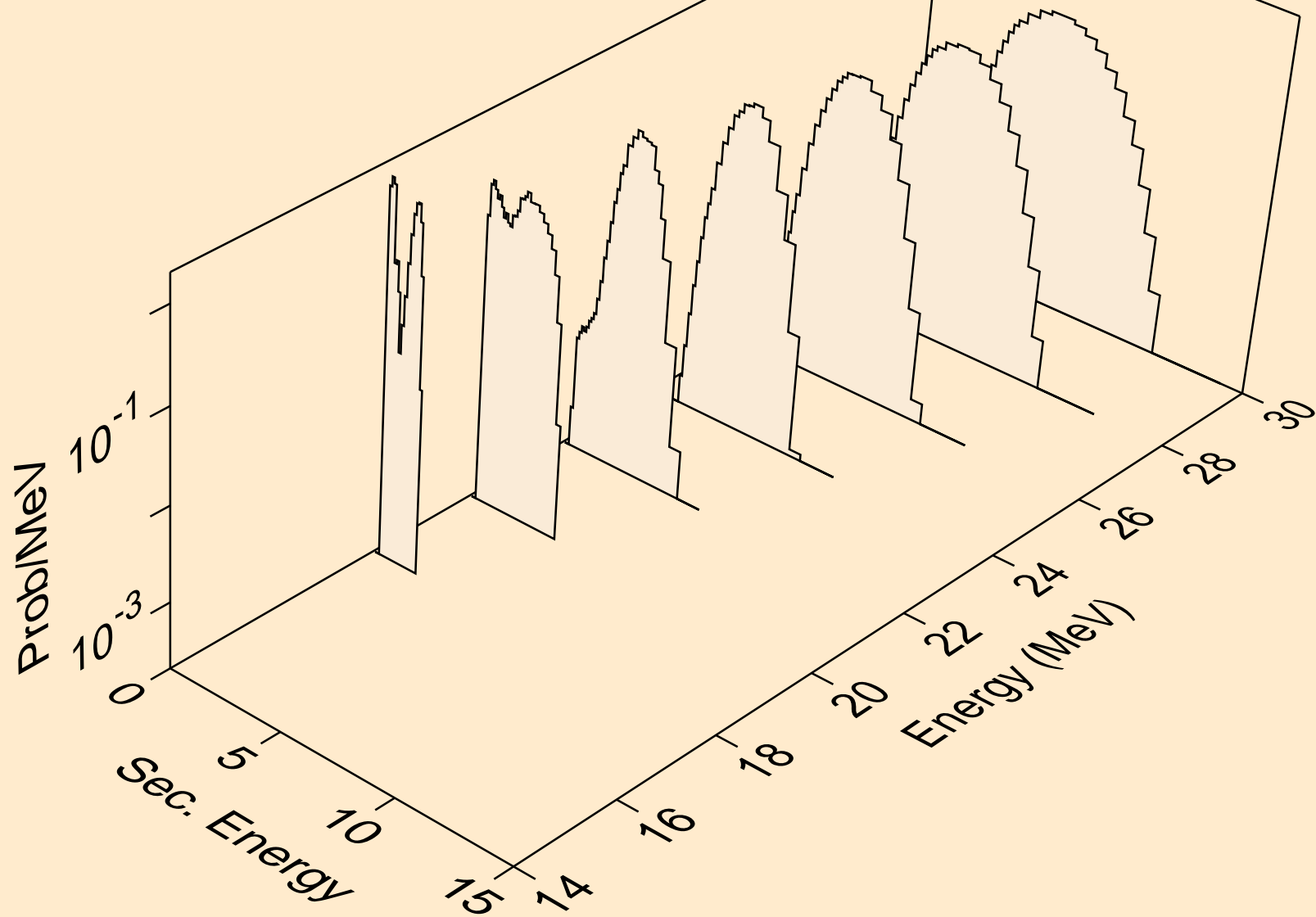
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



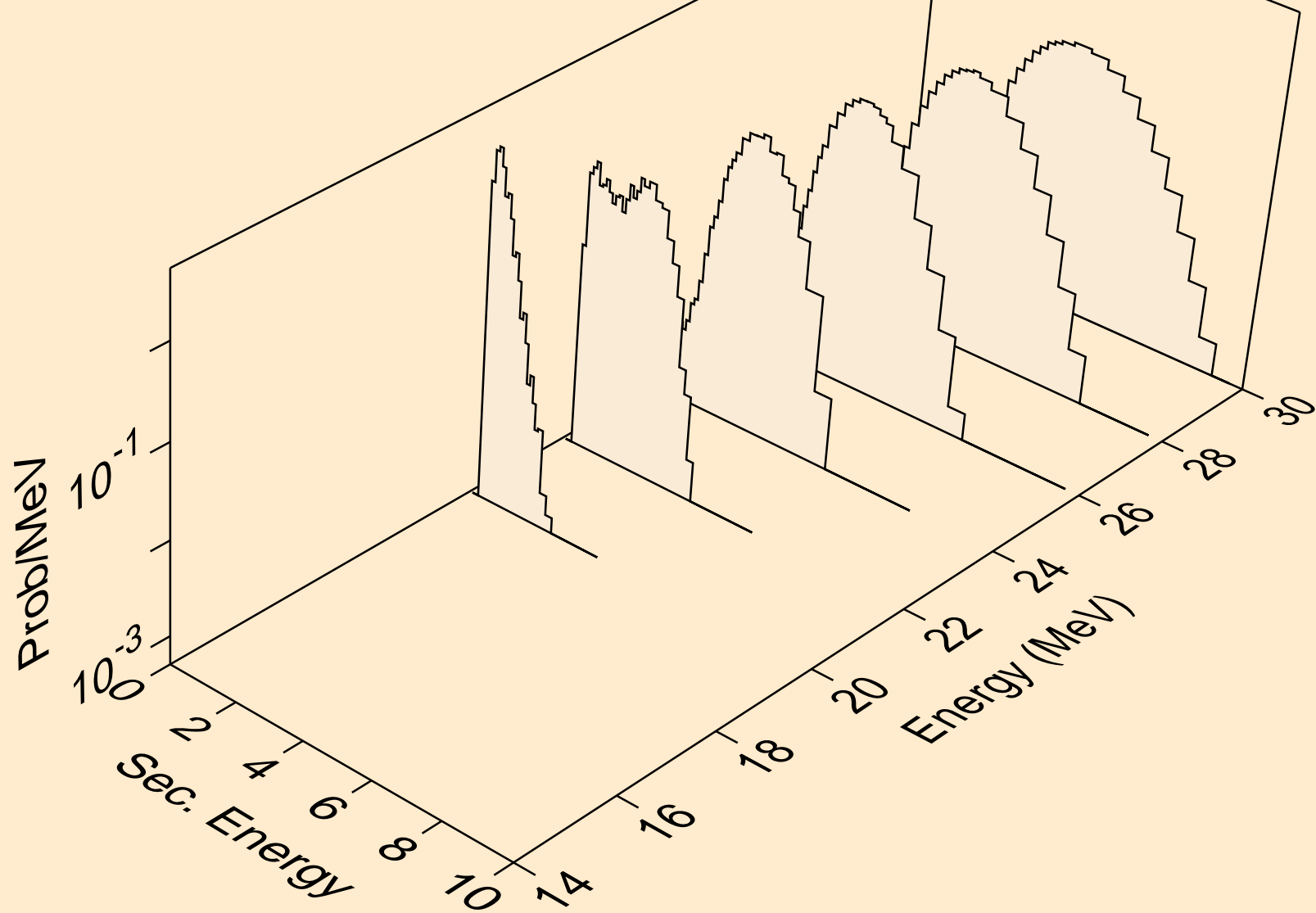
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,3np)



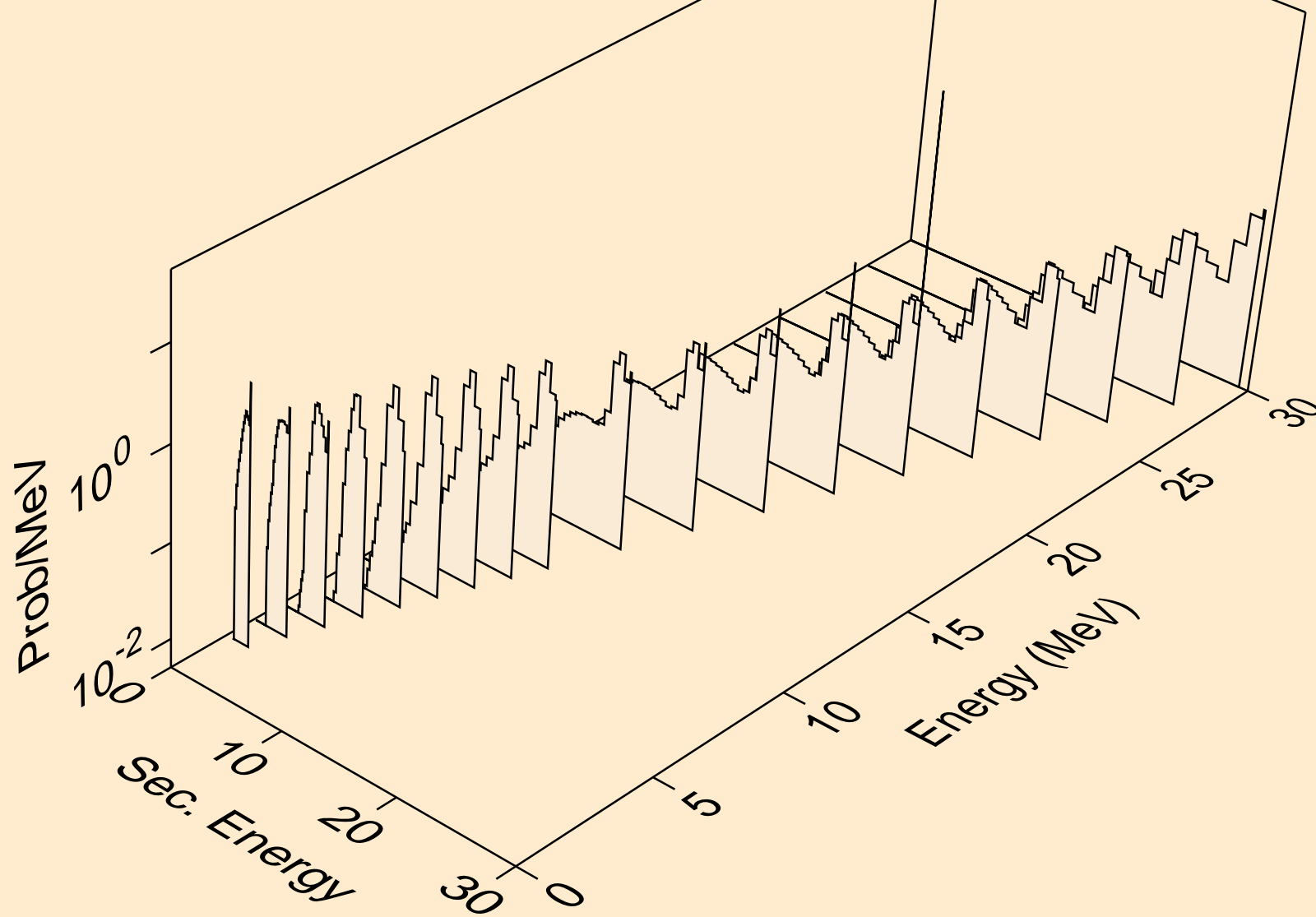
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)

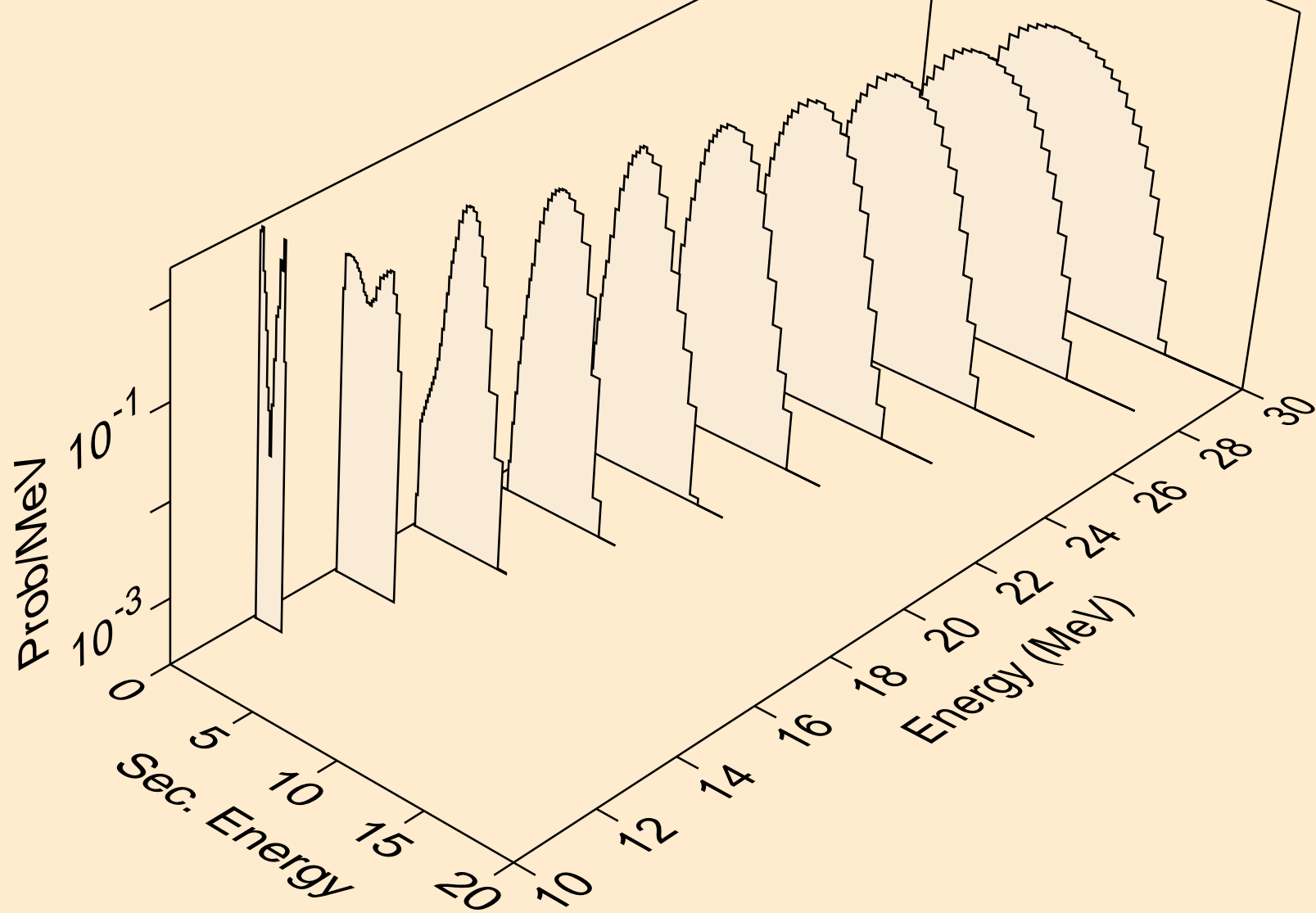


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

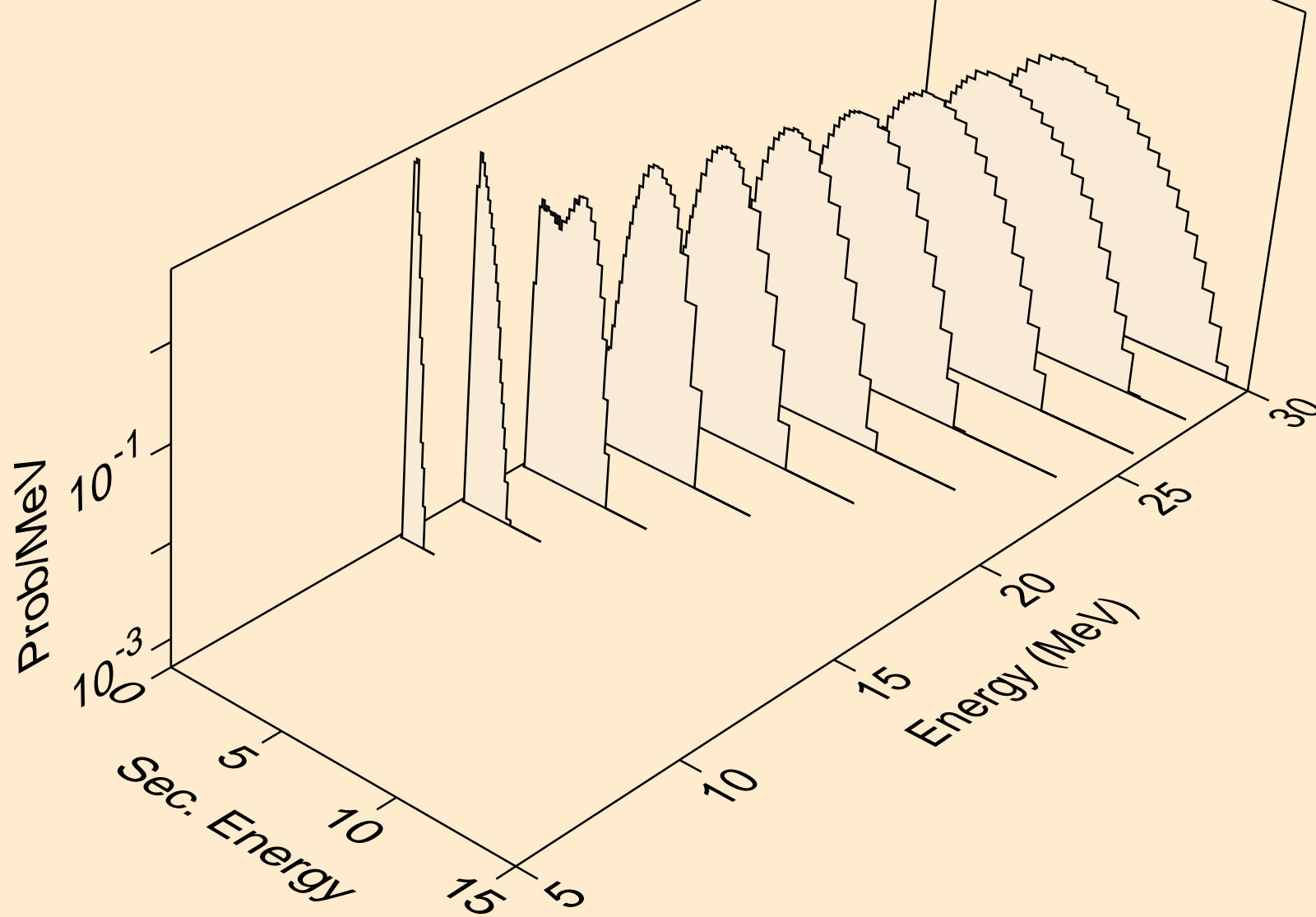




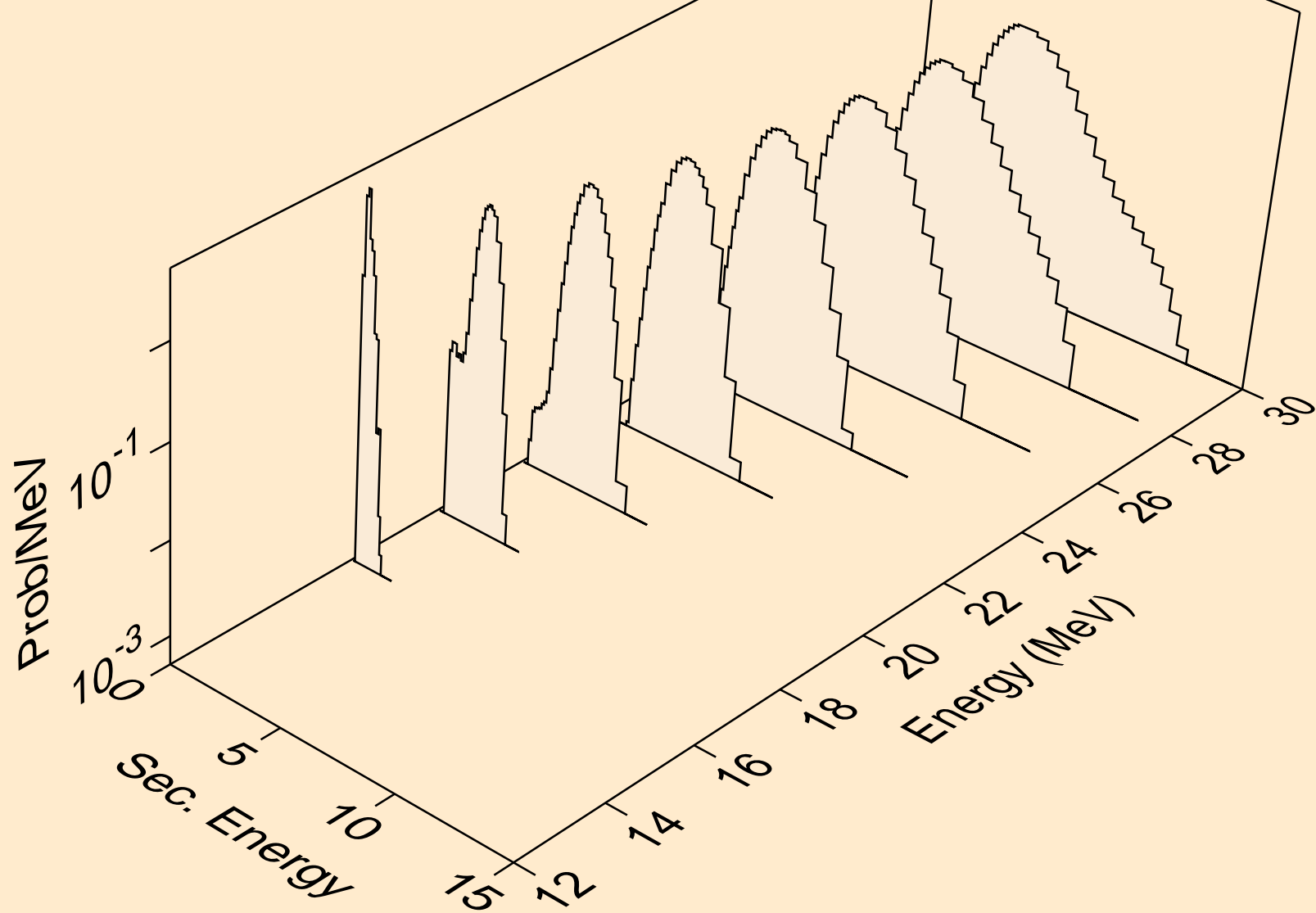
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



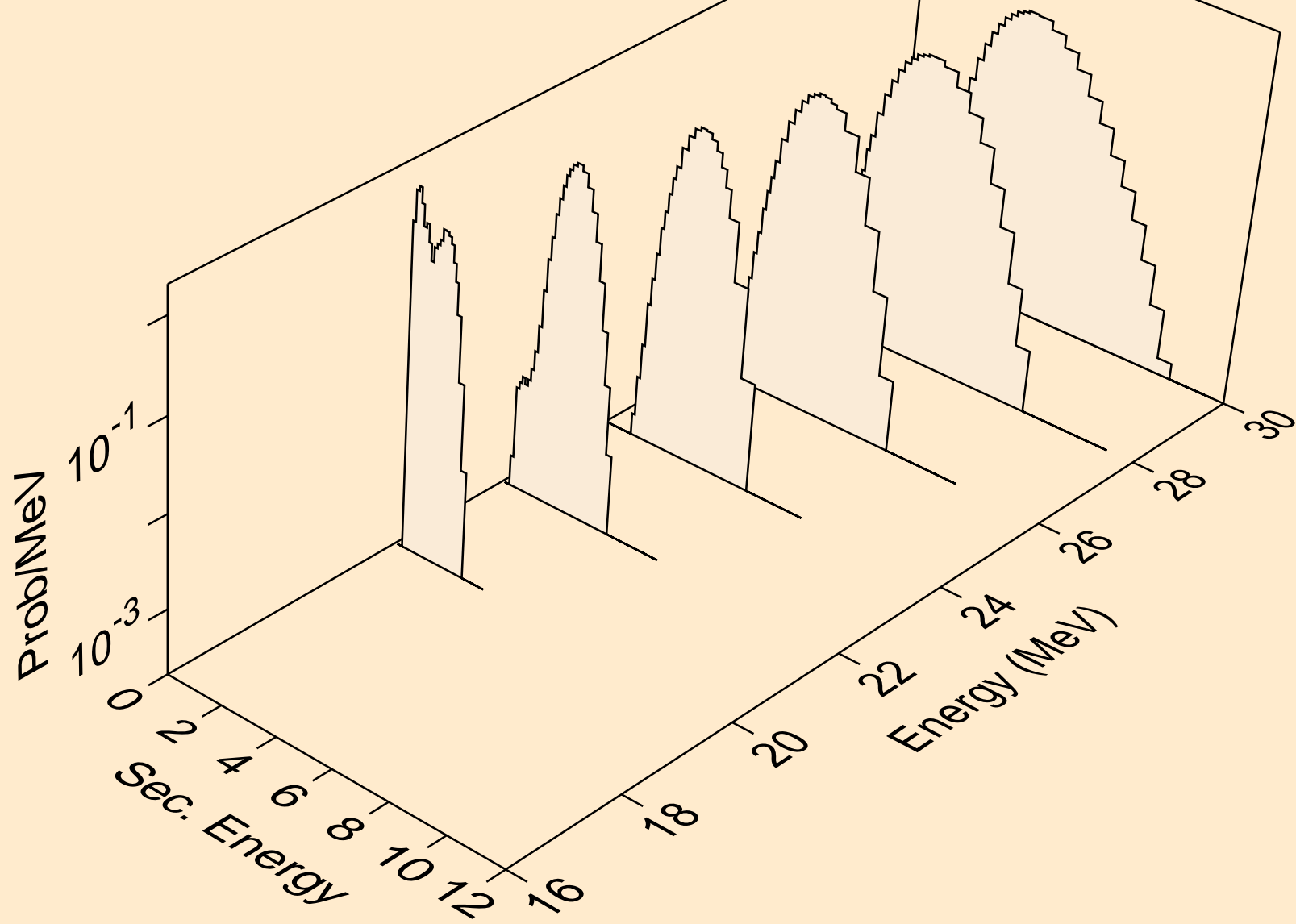
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



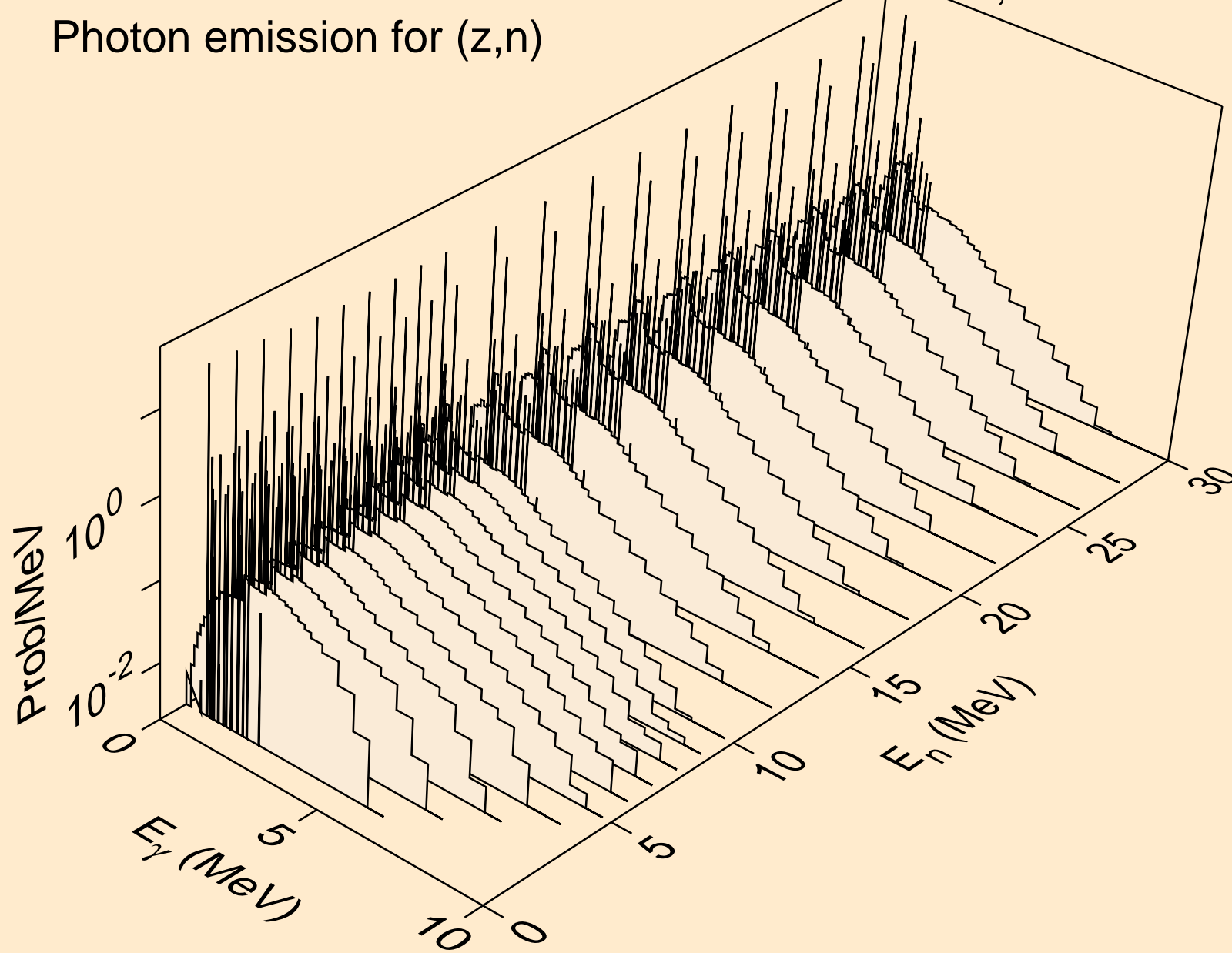
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



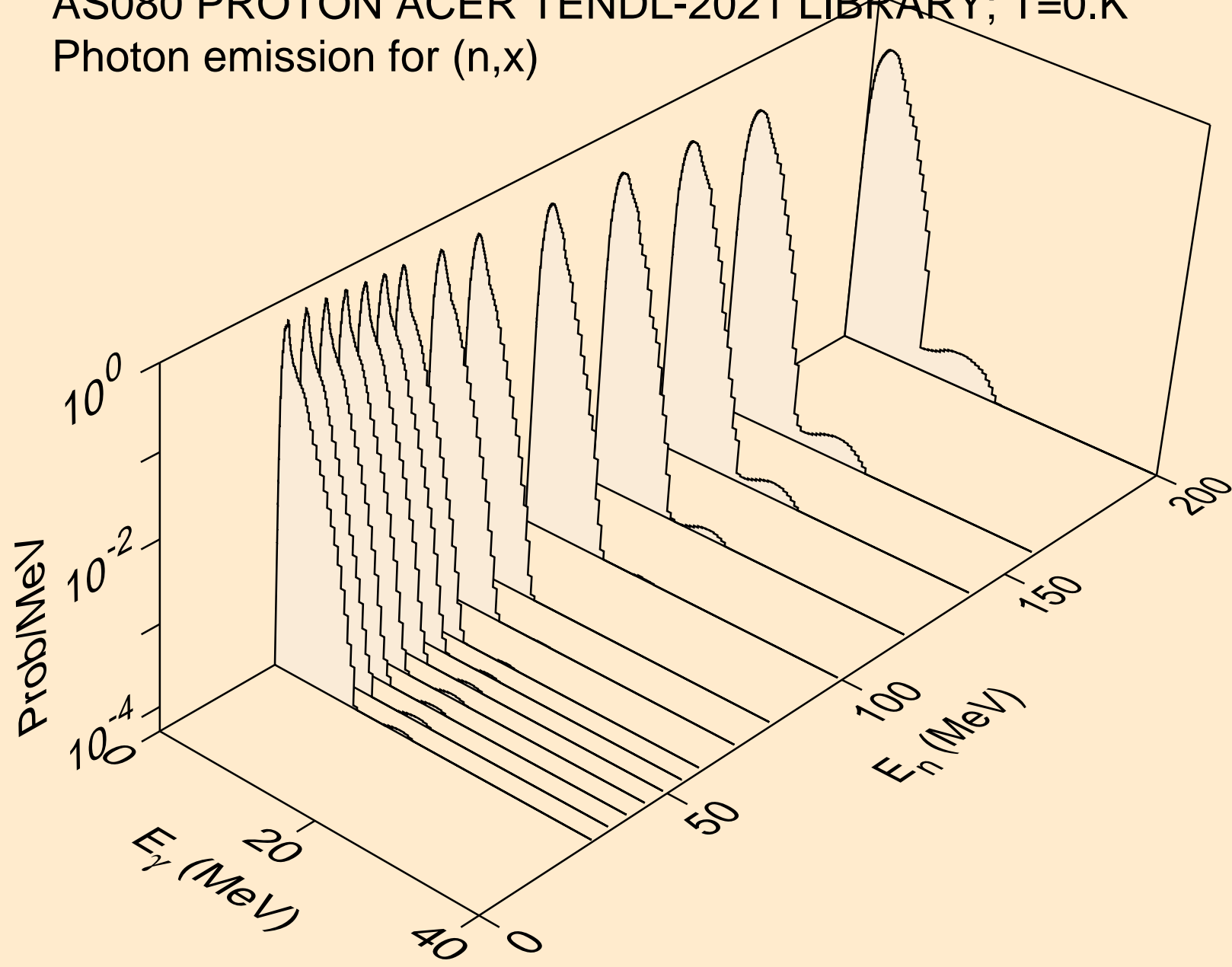
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



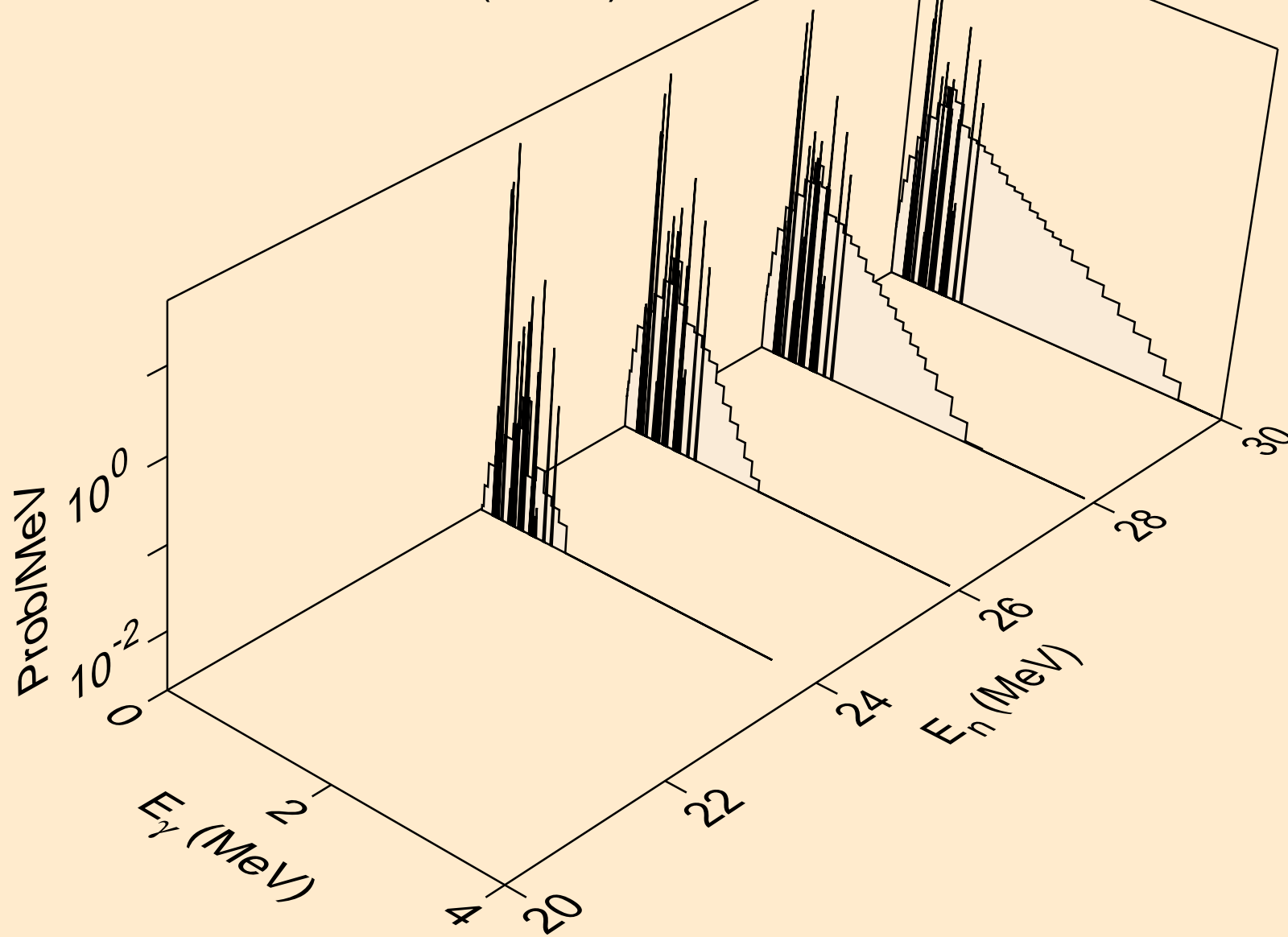
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



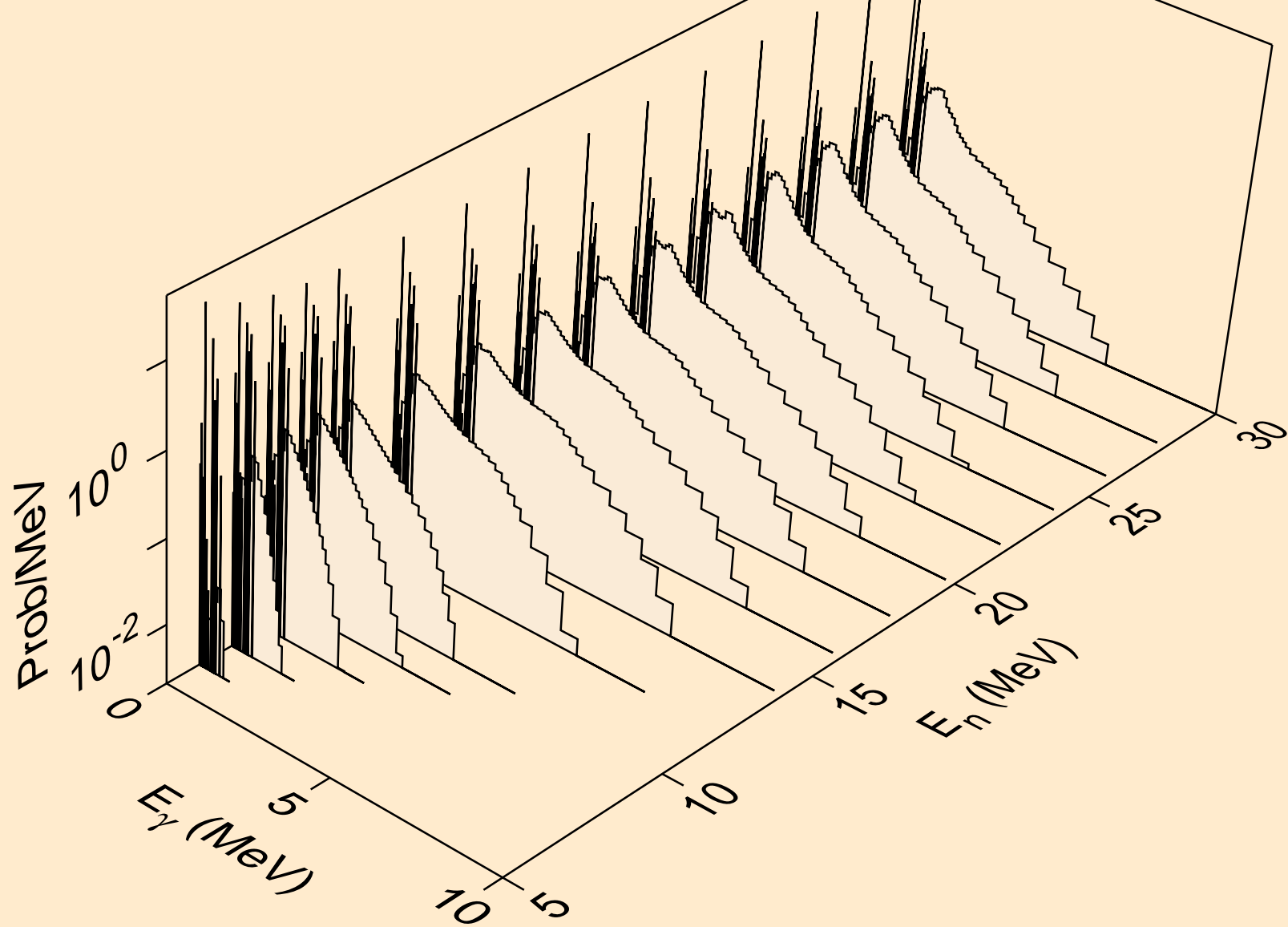
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)

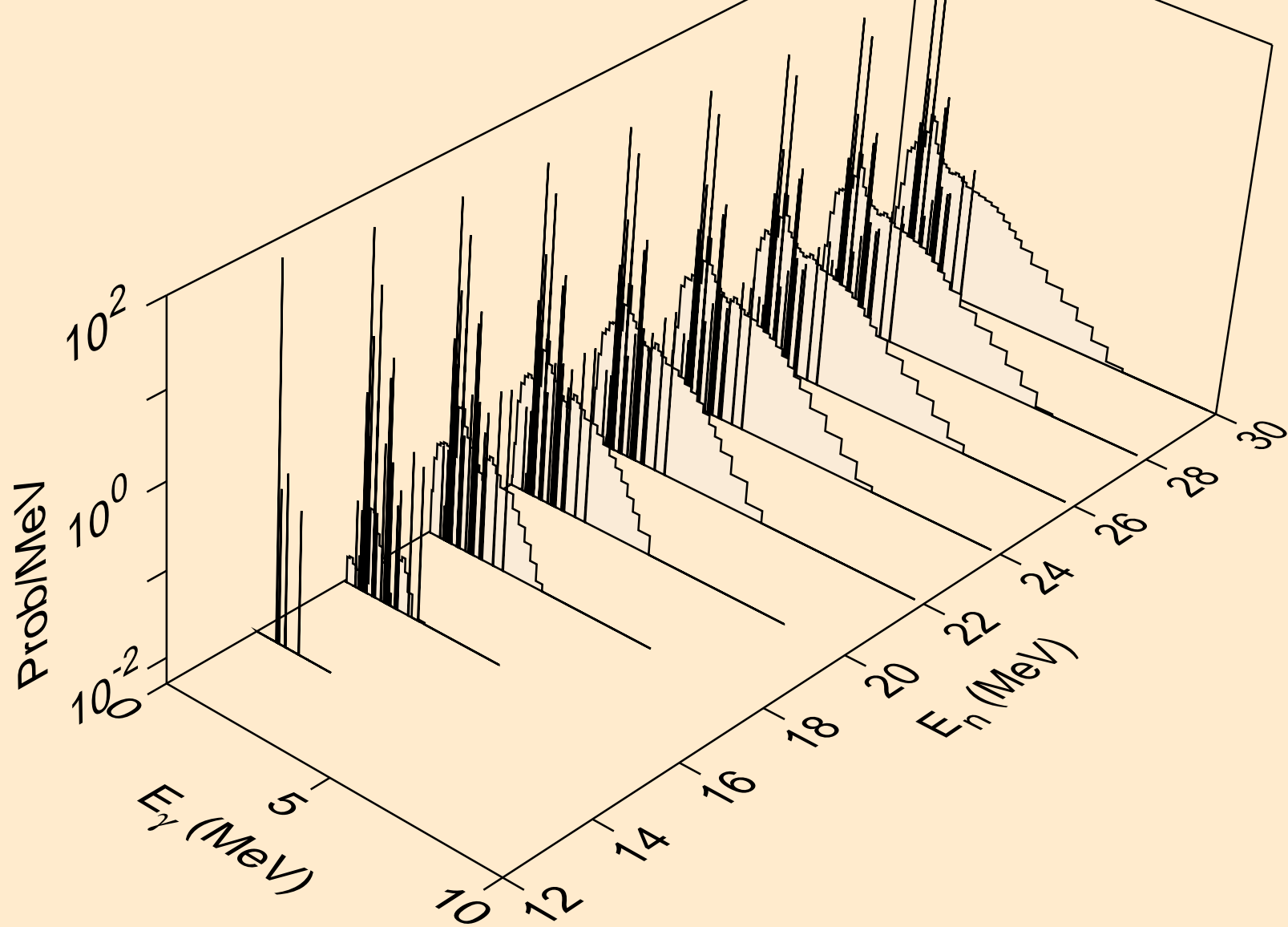


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

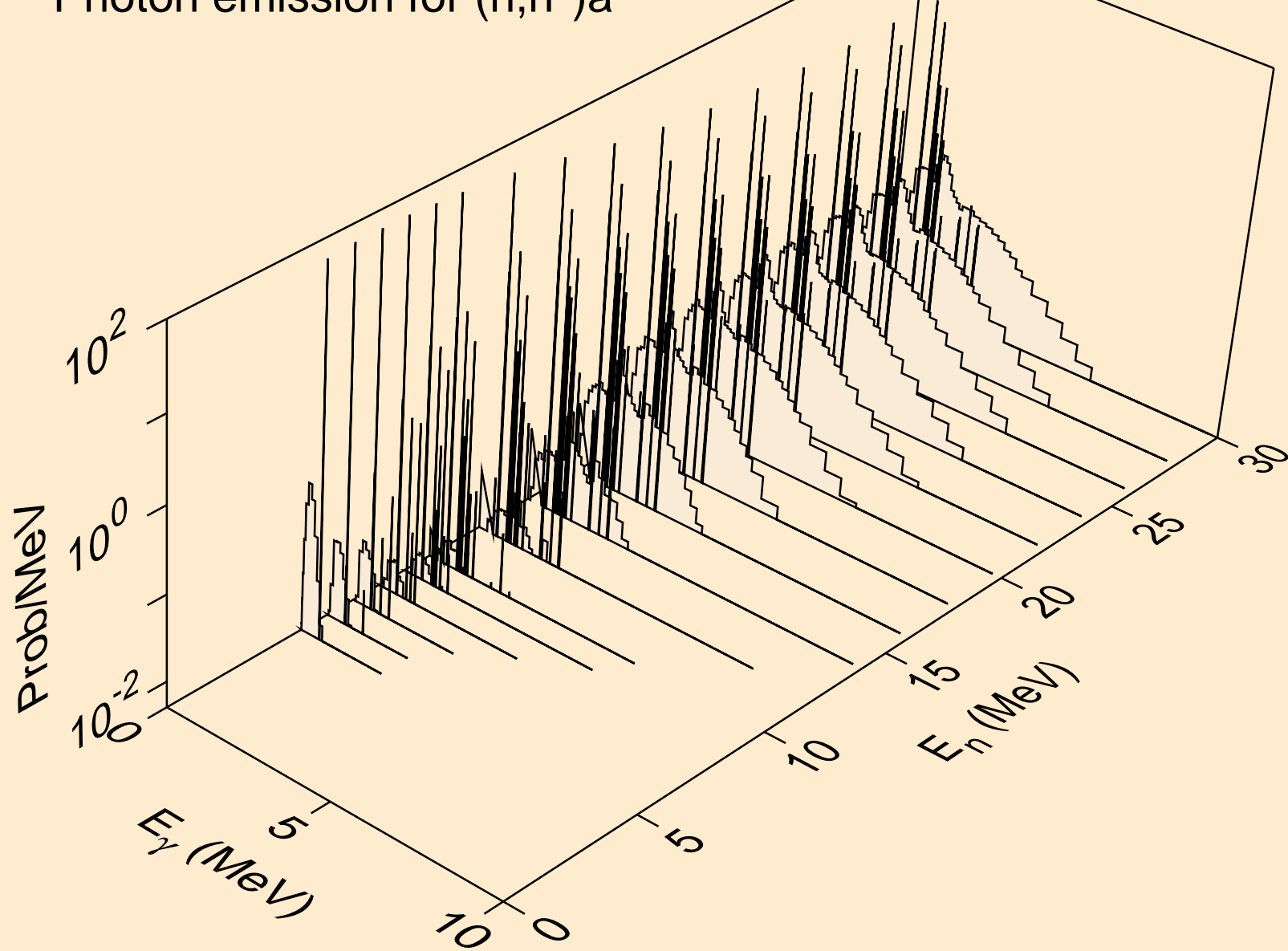




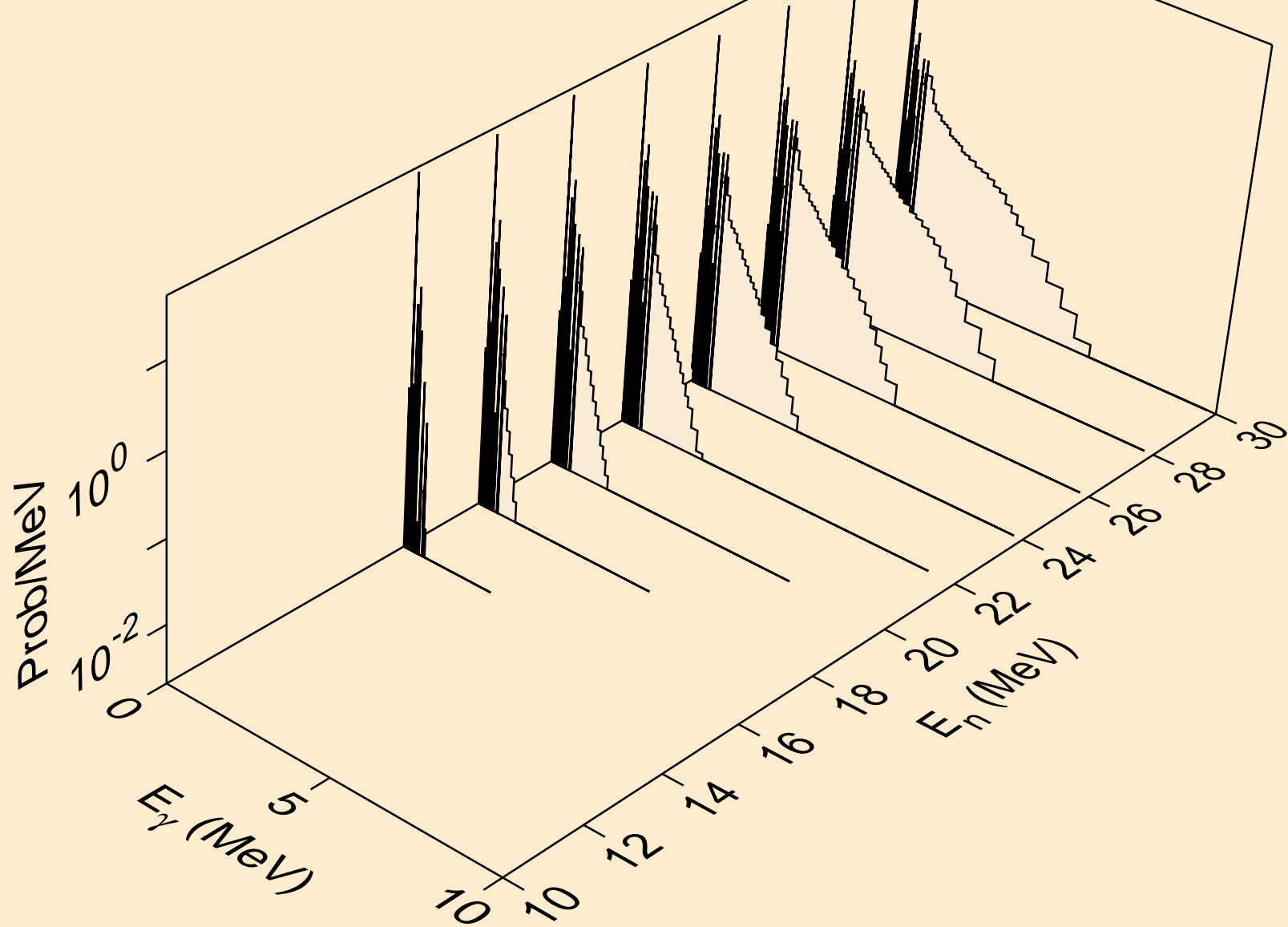
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



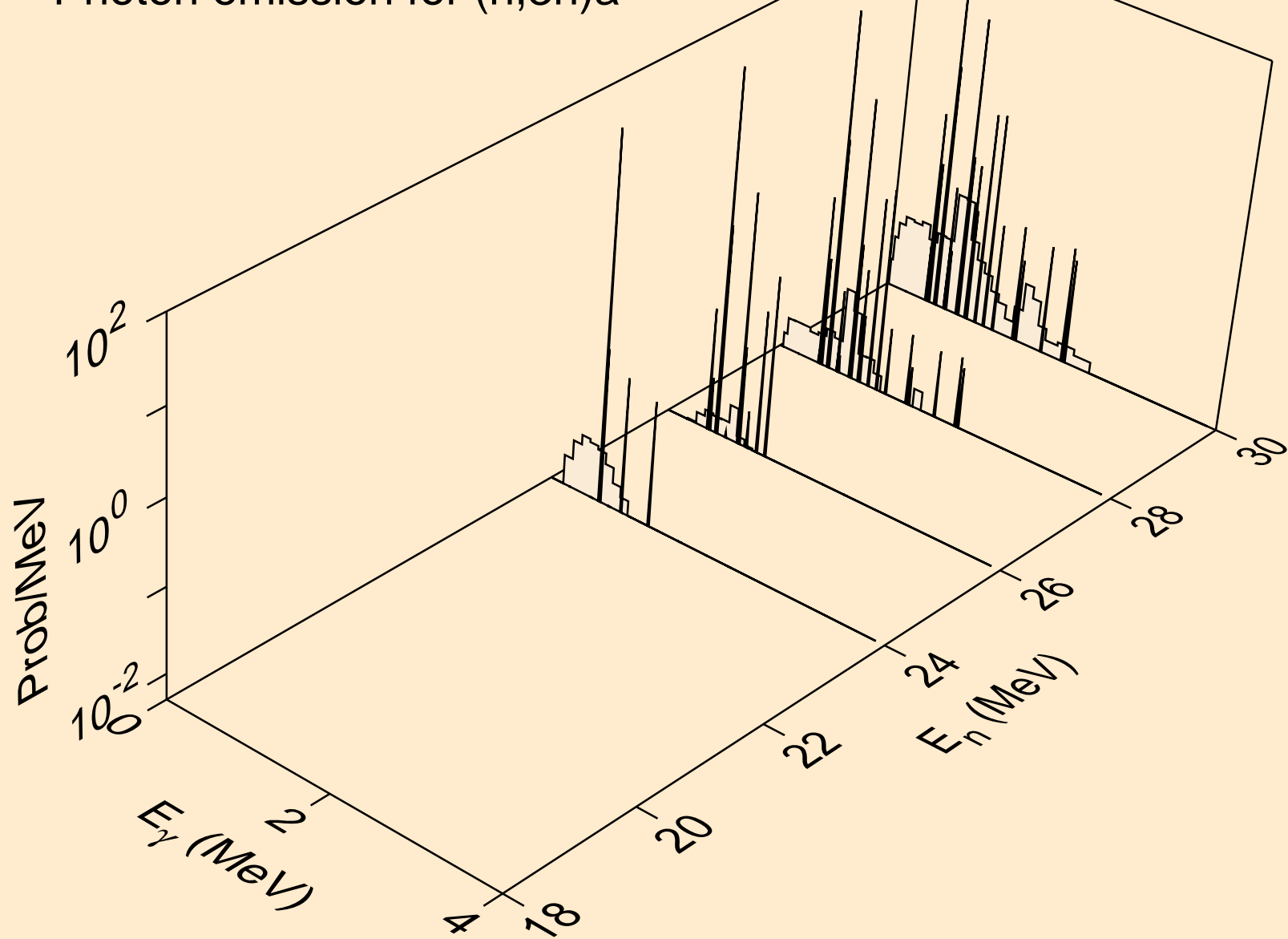
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



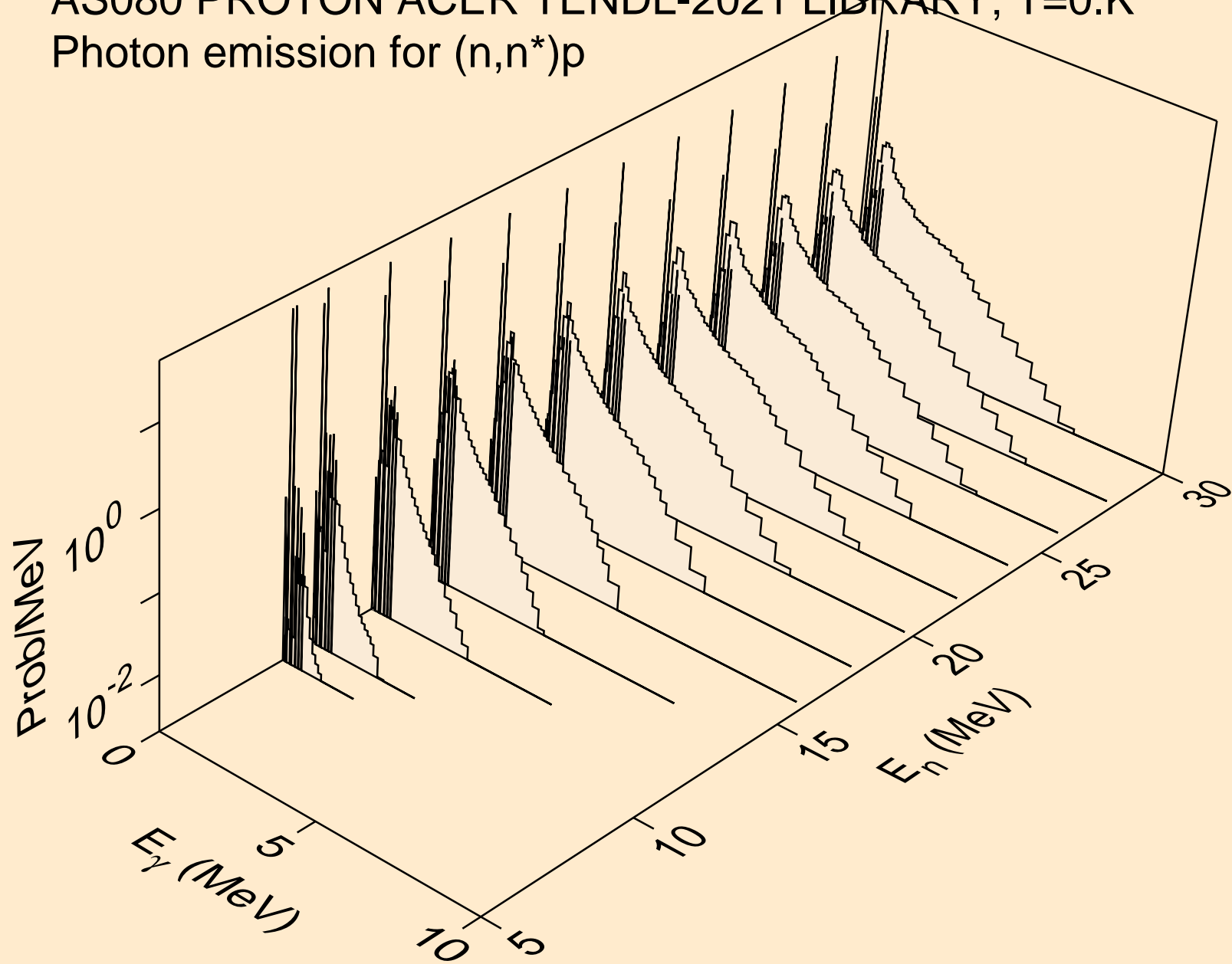
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



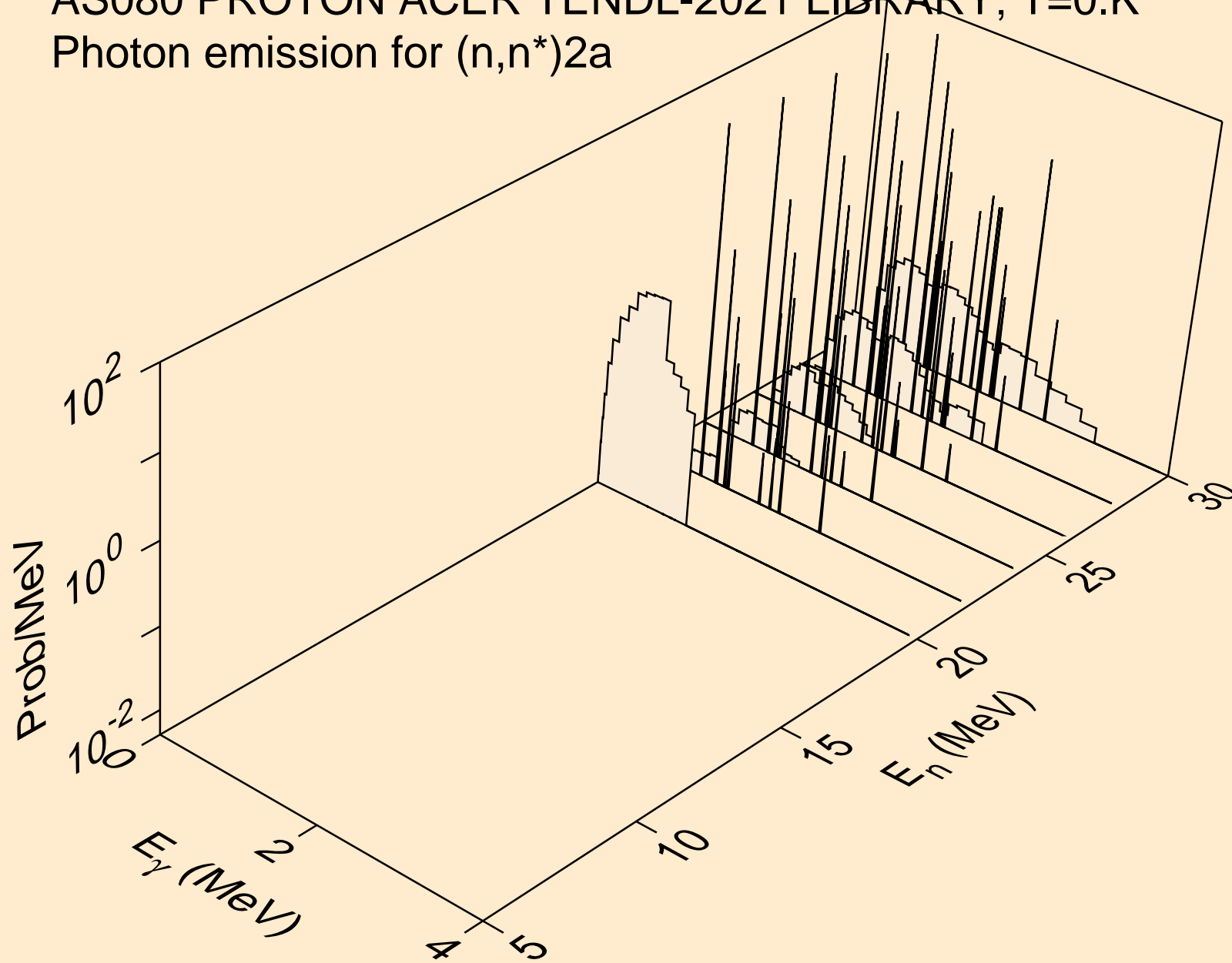
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



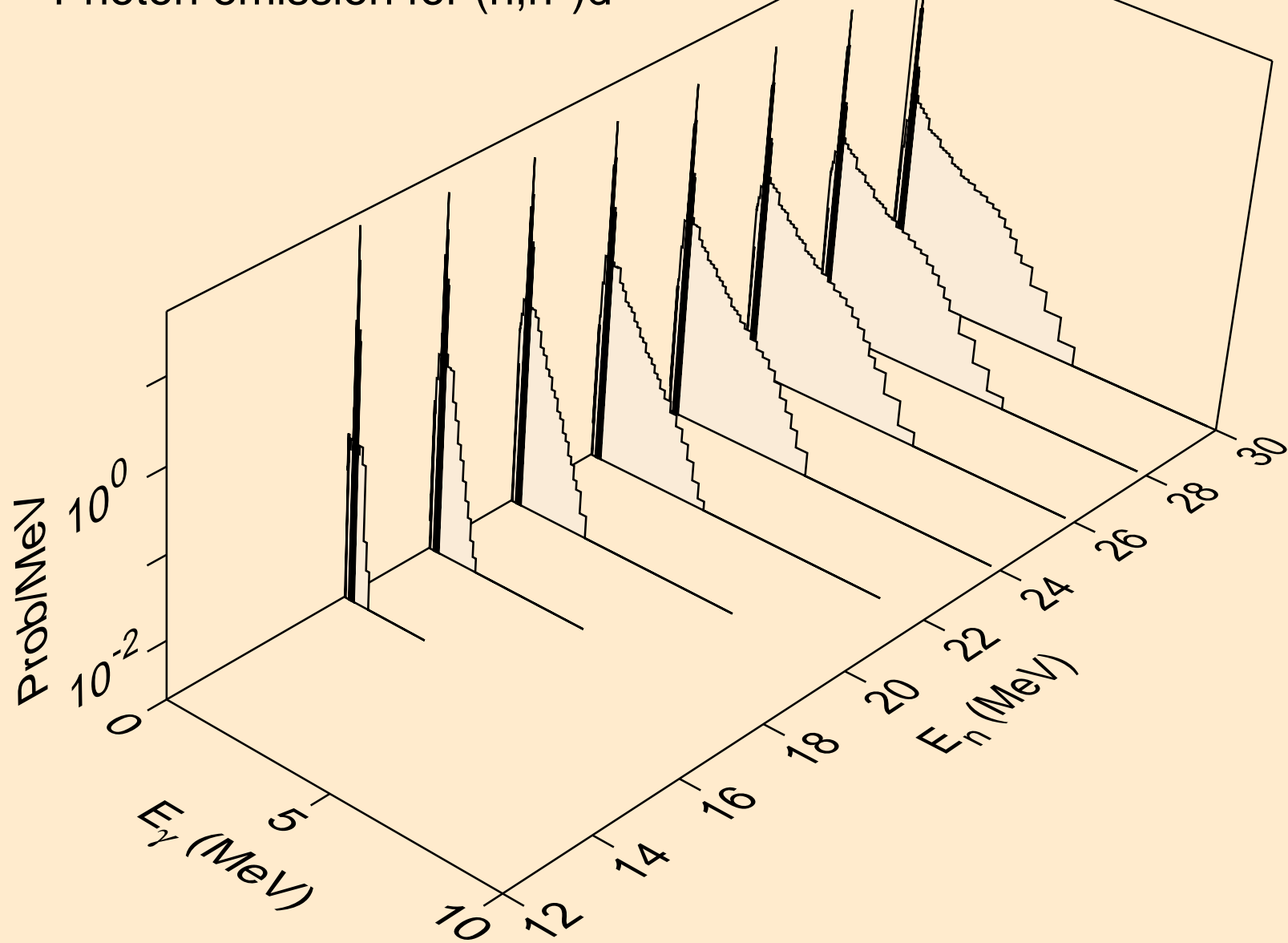
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



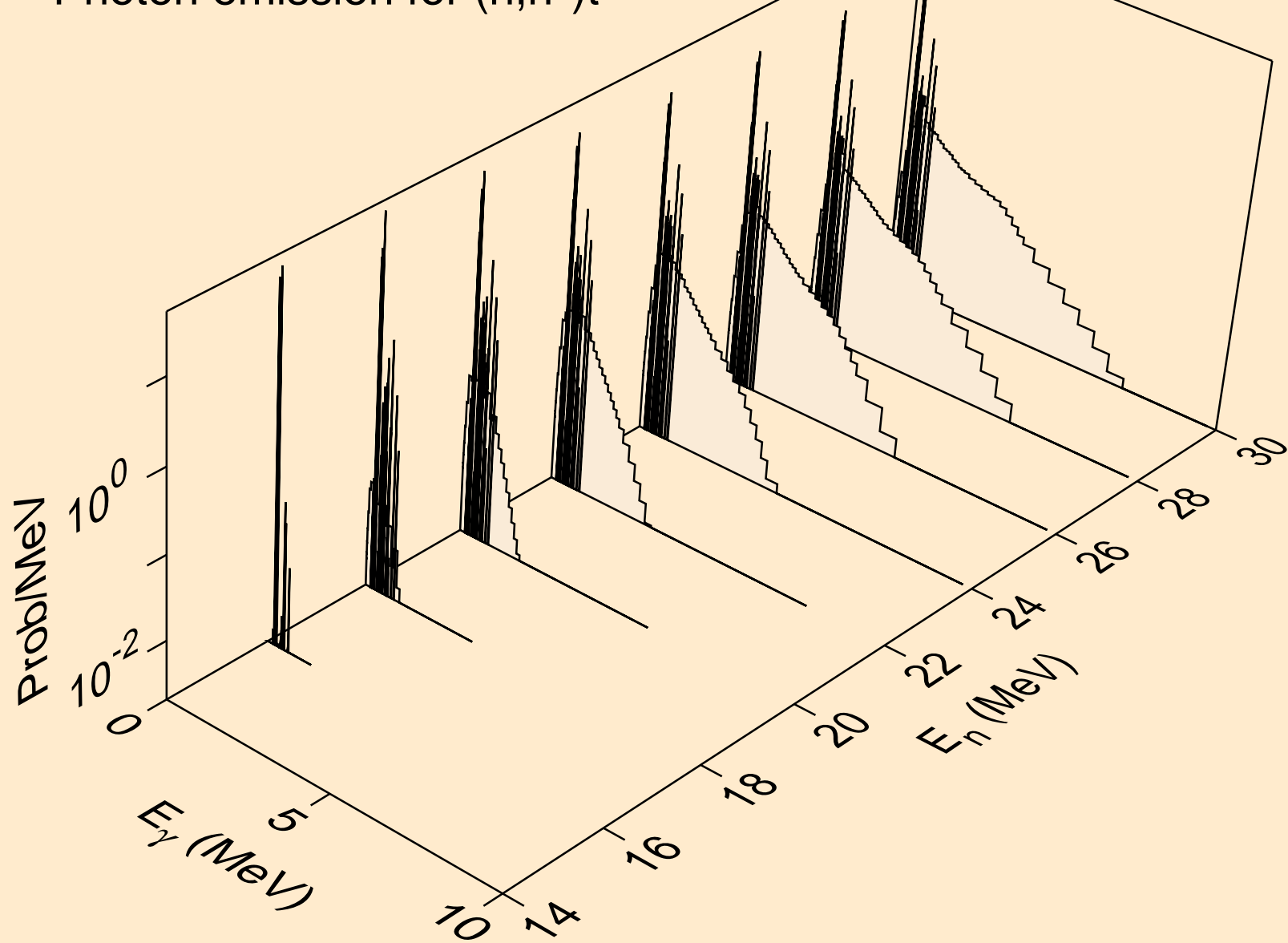
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

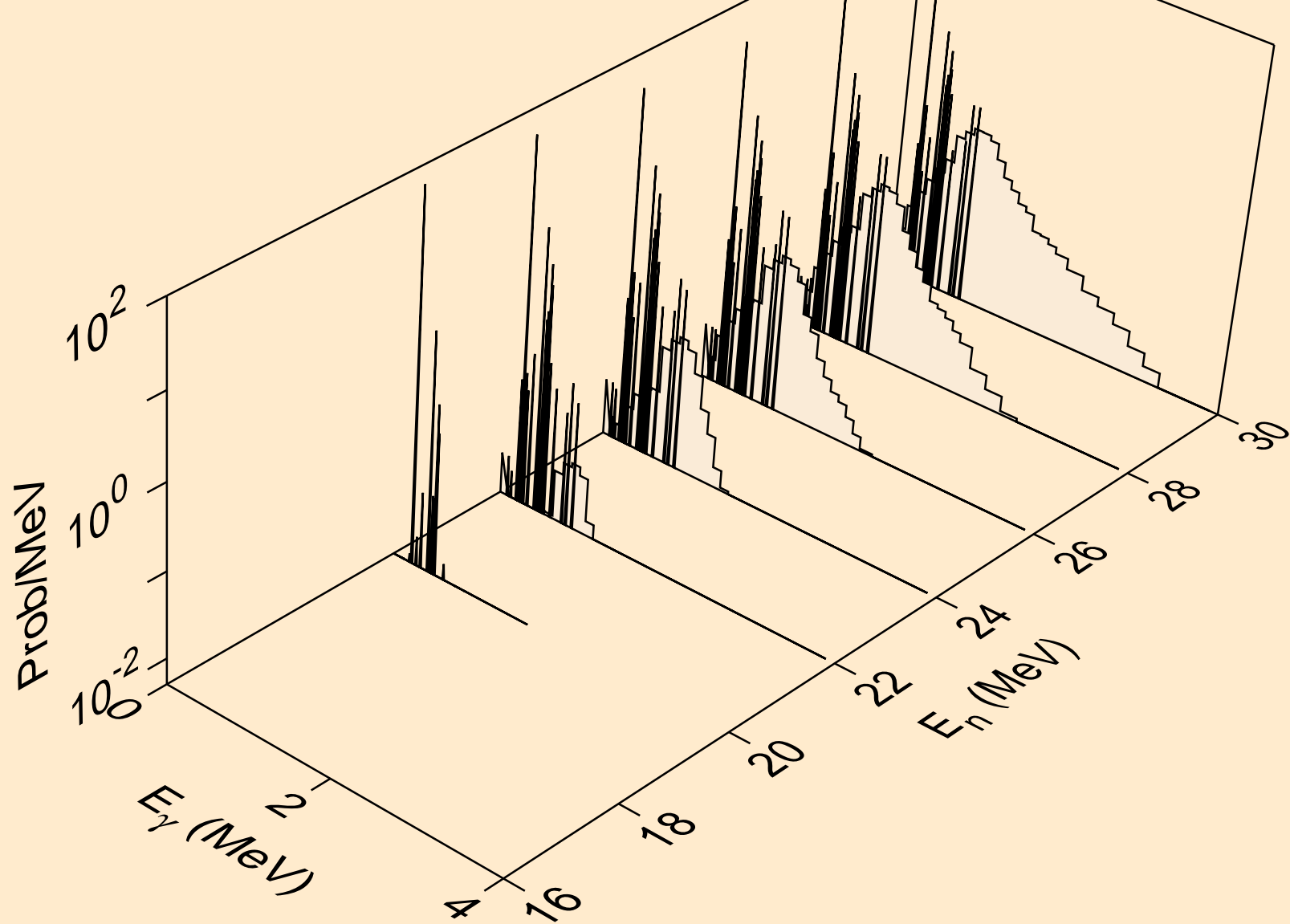


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

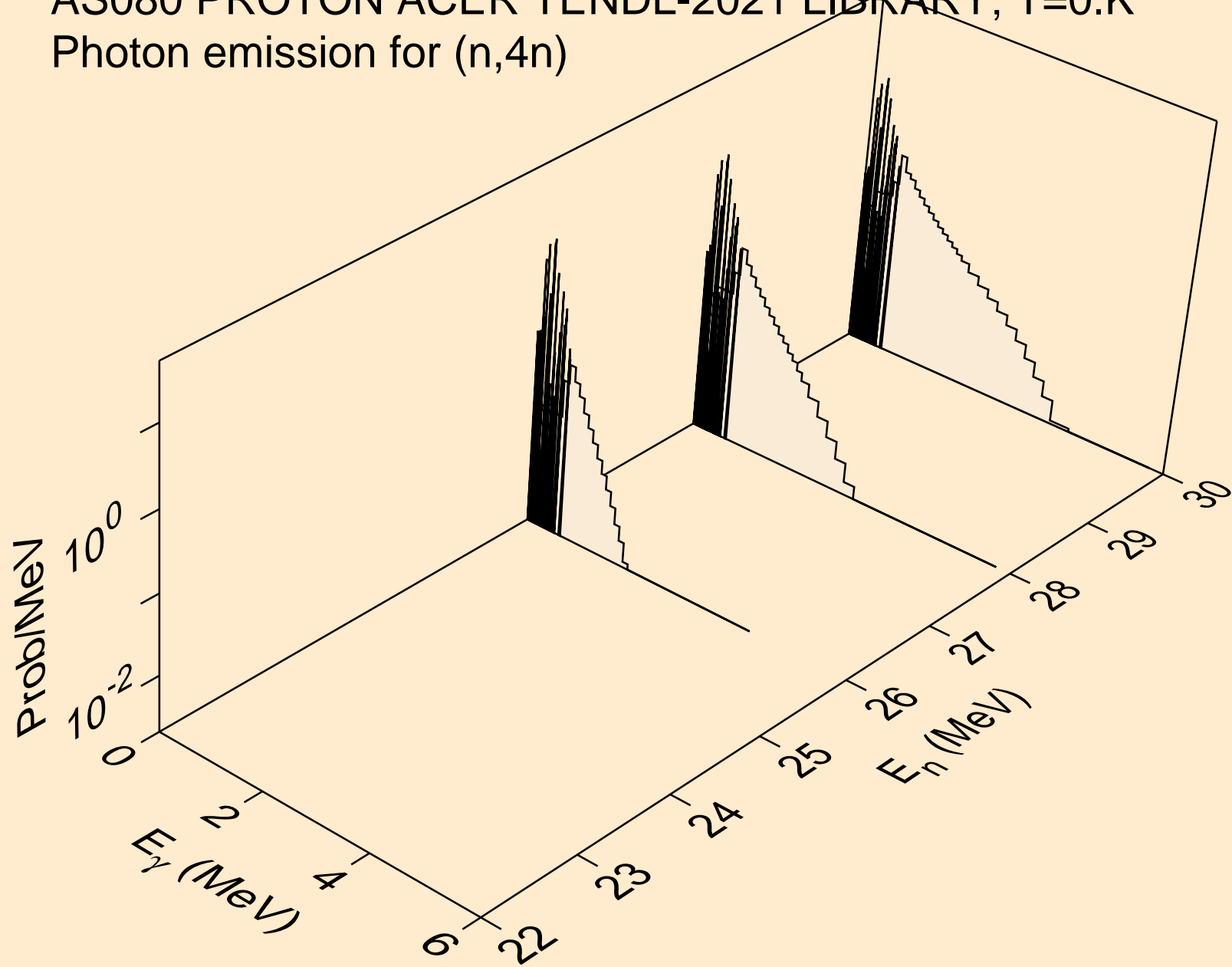




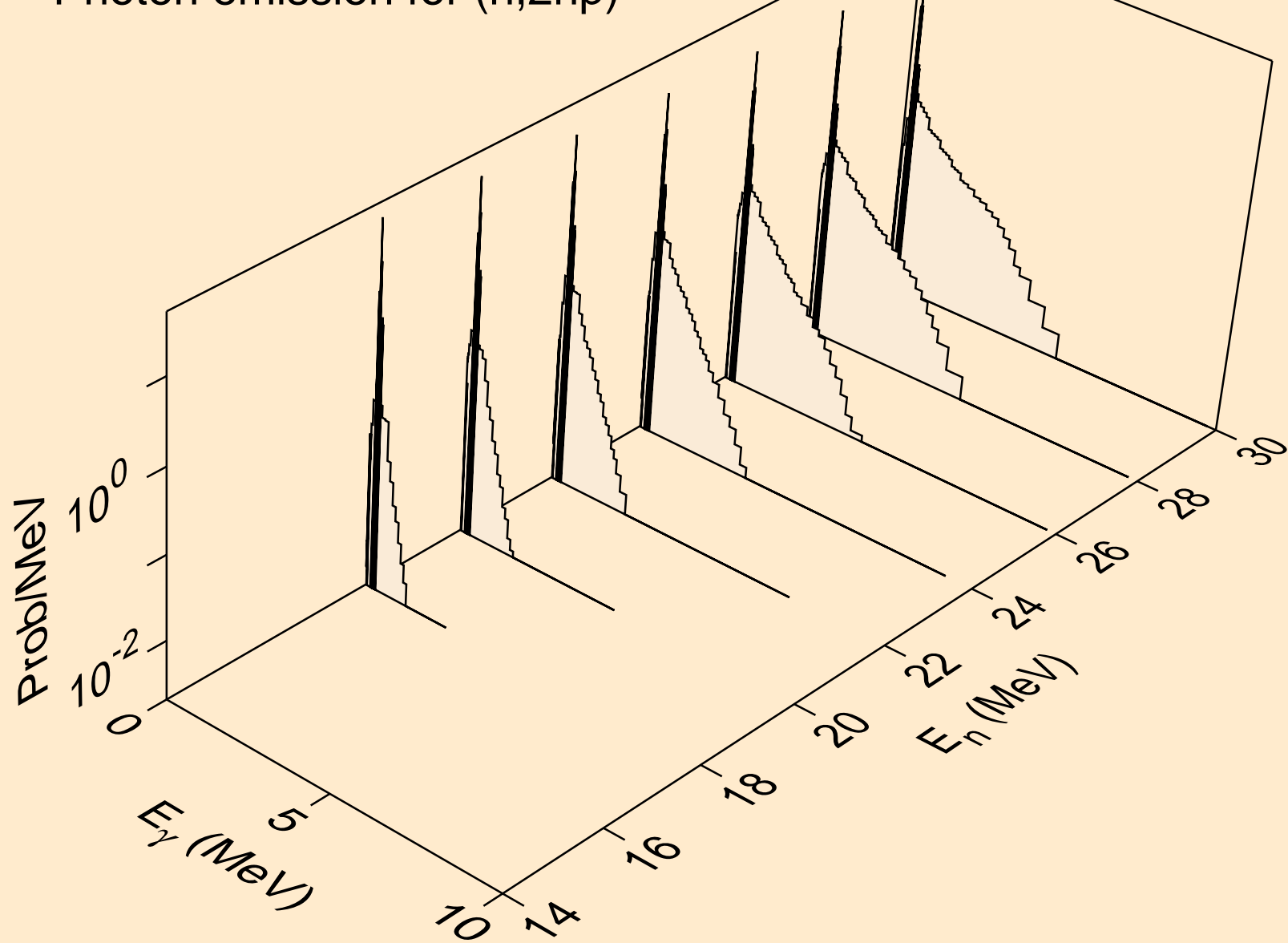
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



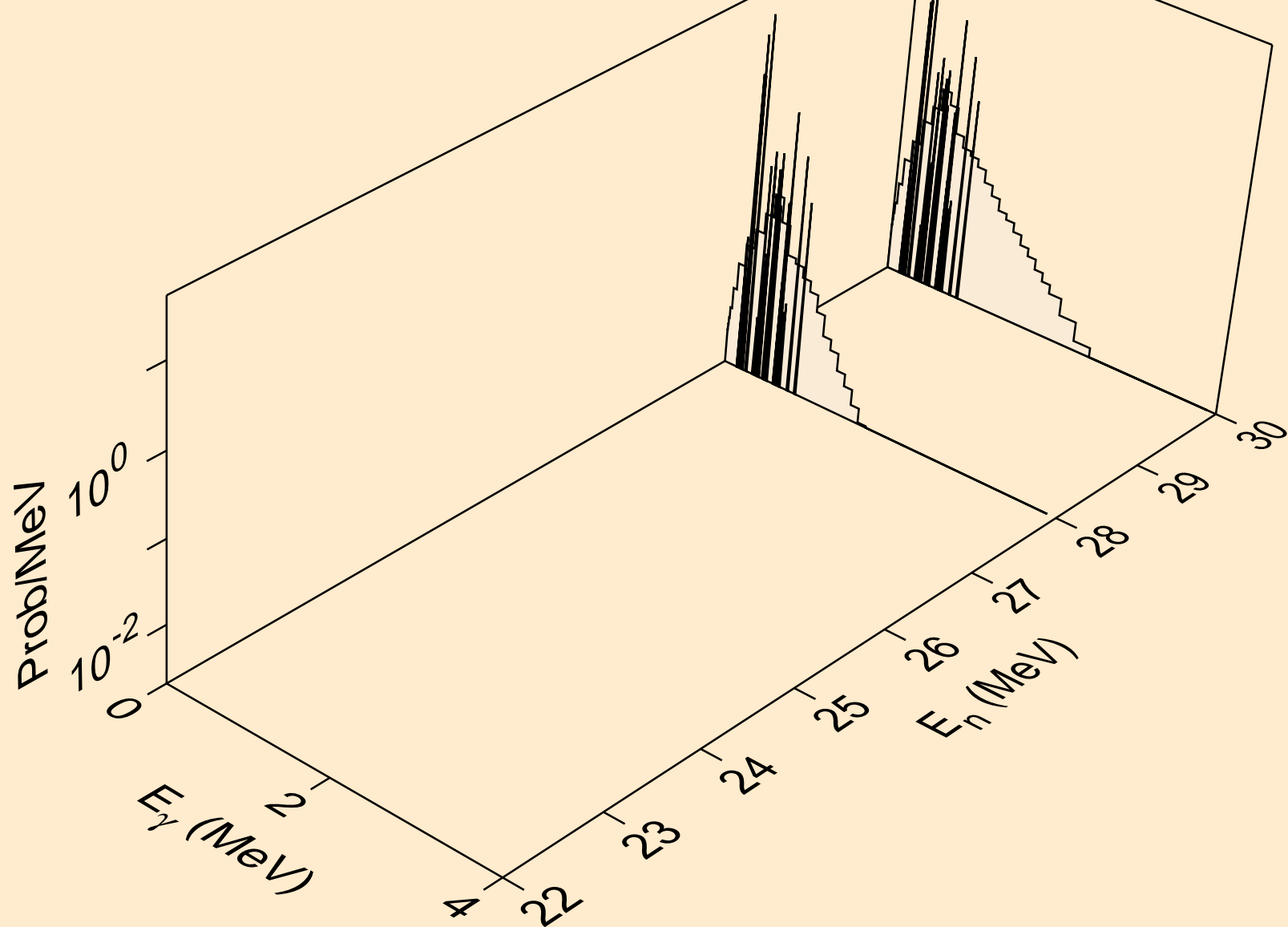
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



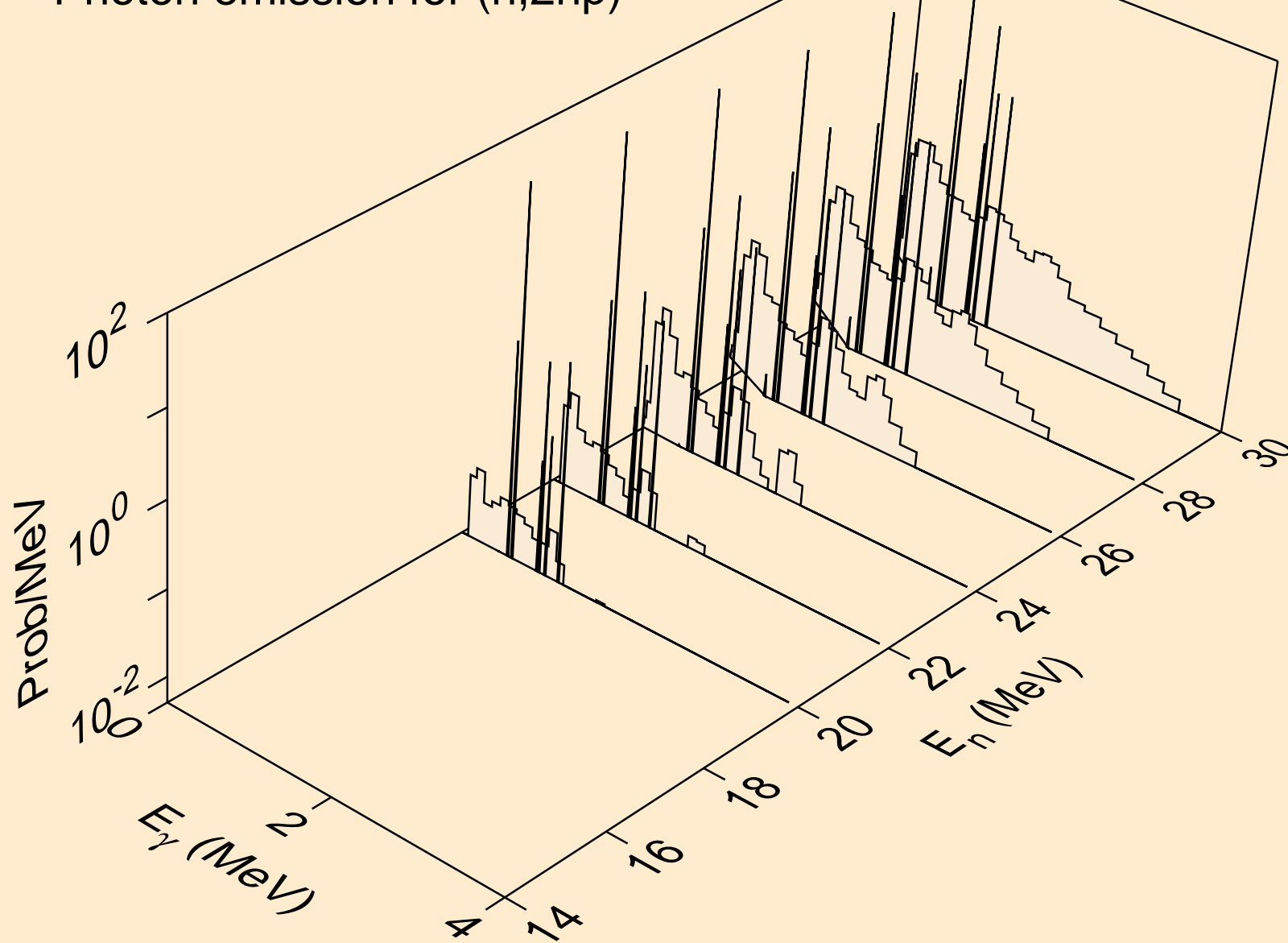
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



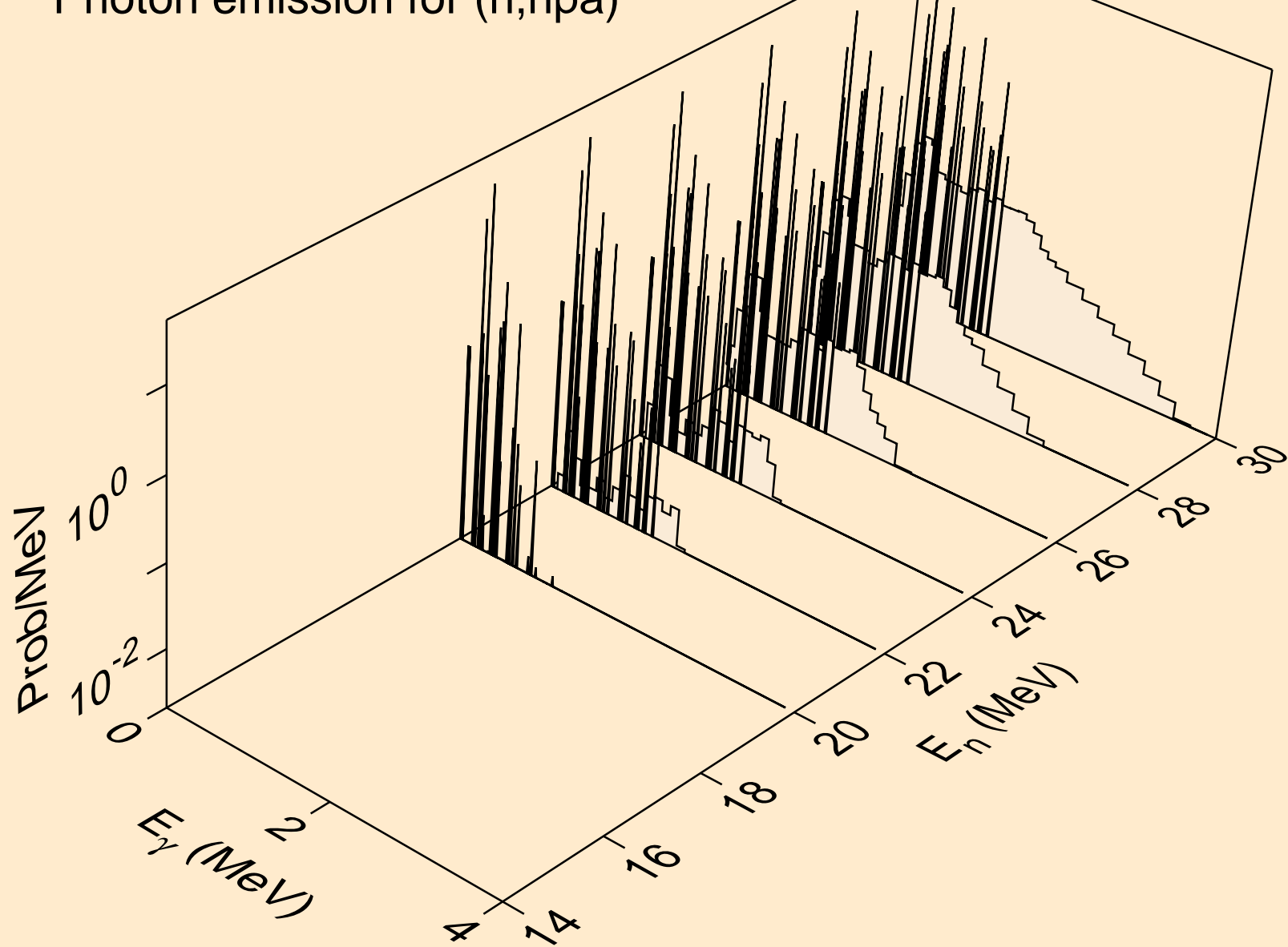
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



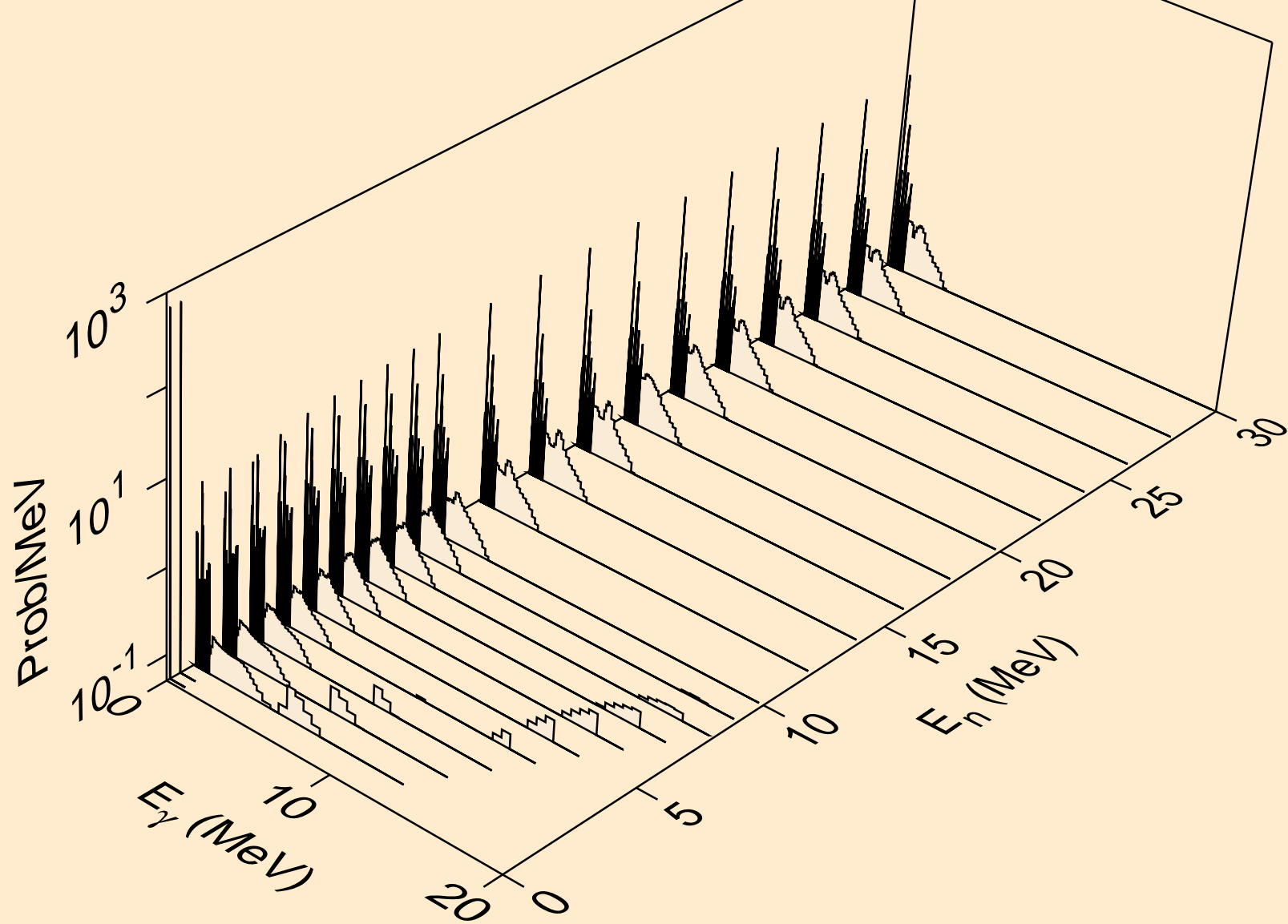
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



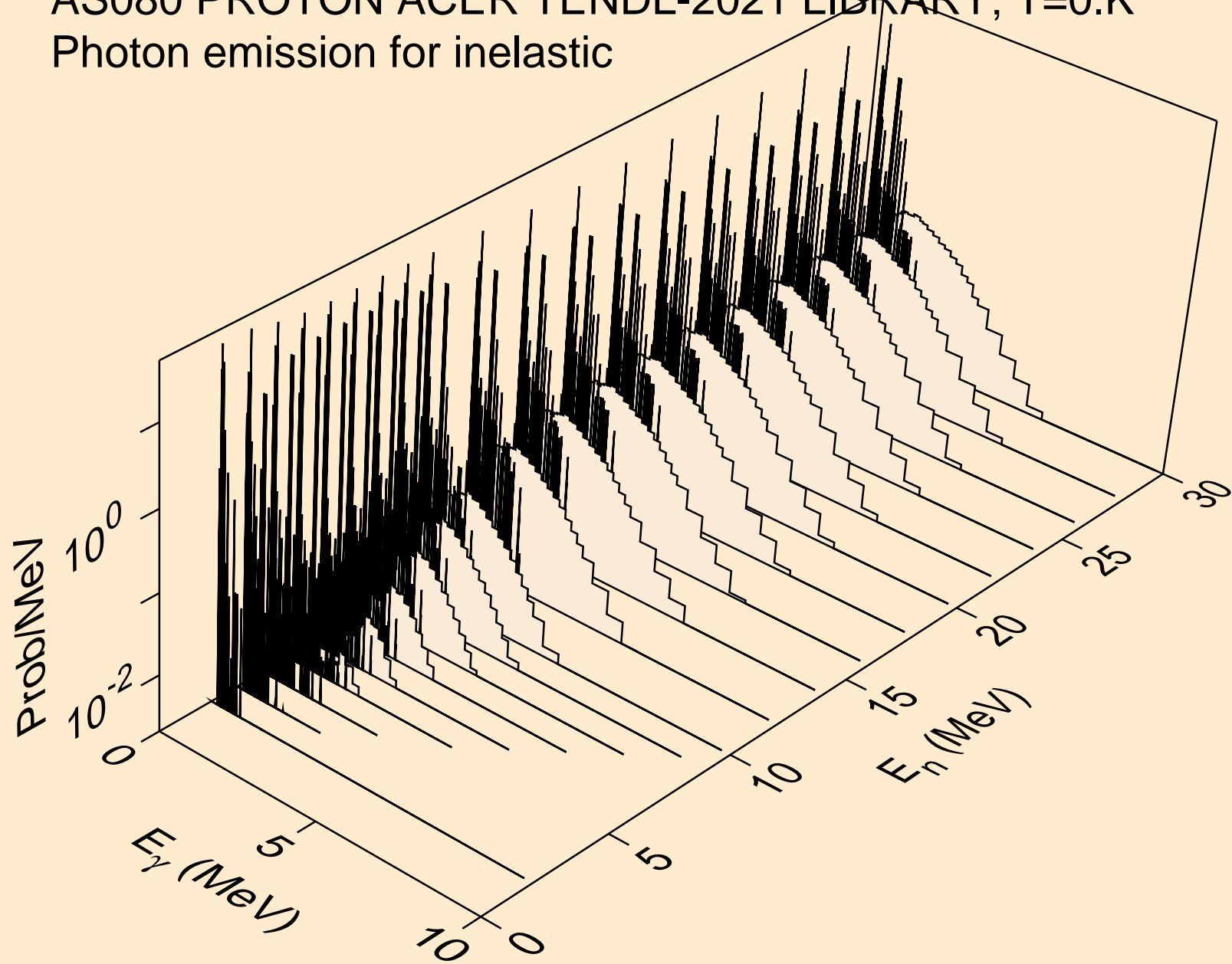
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

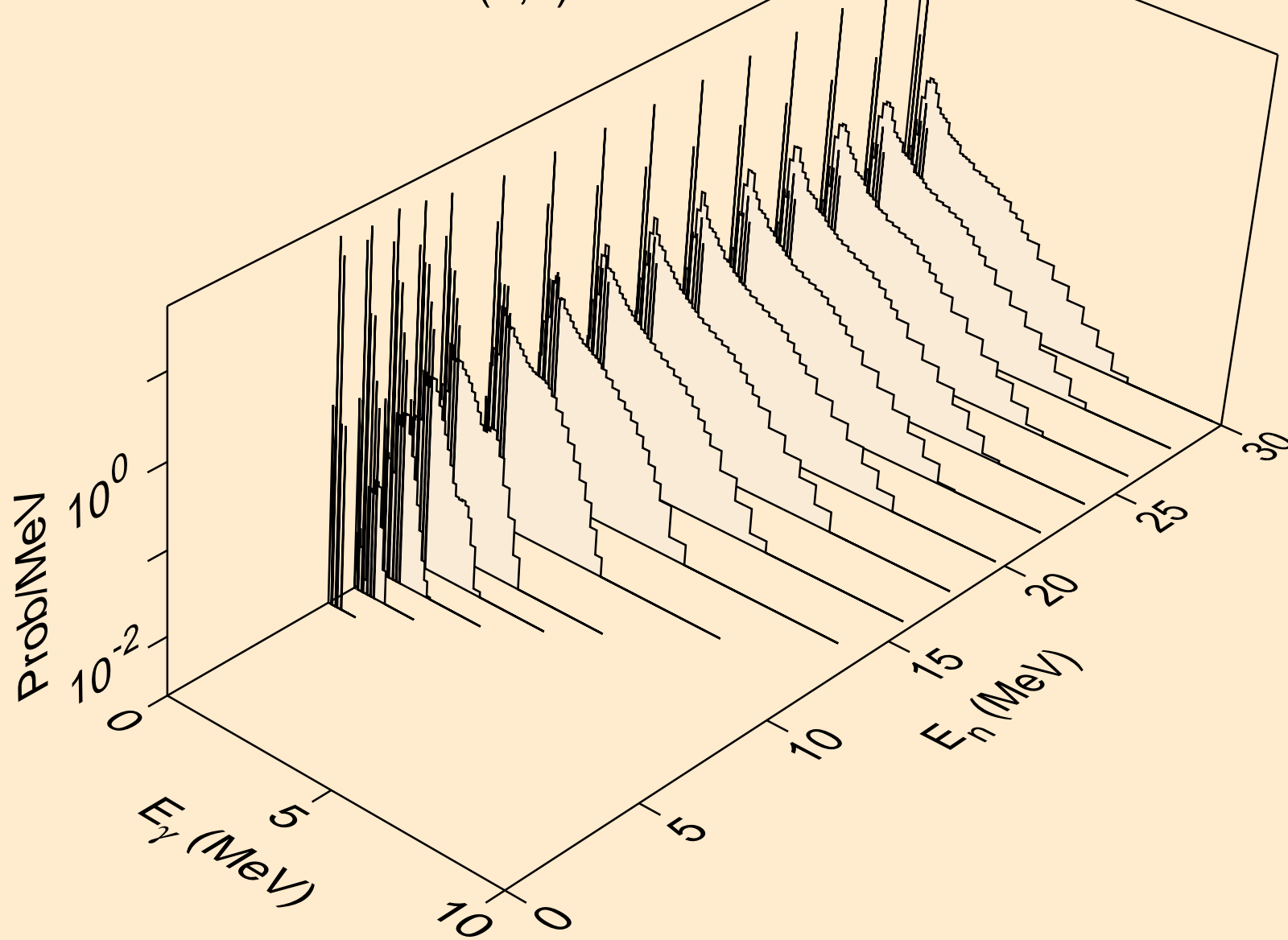


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

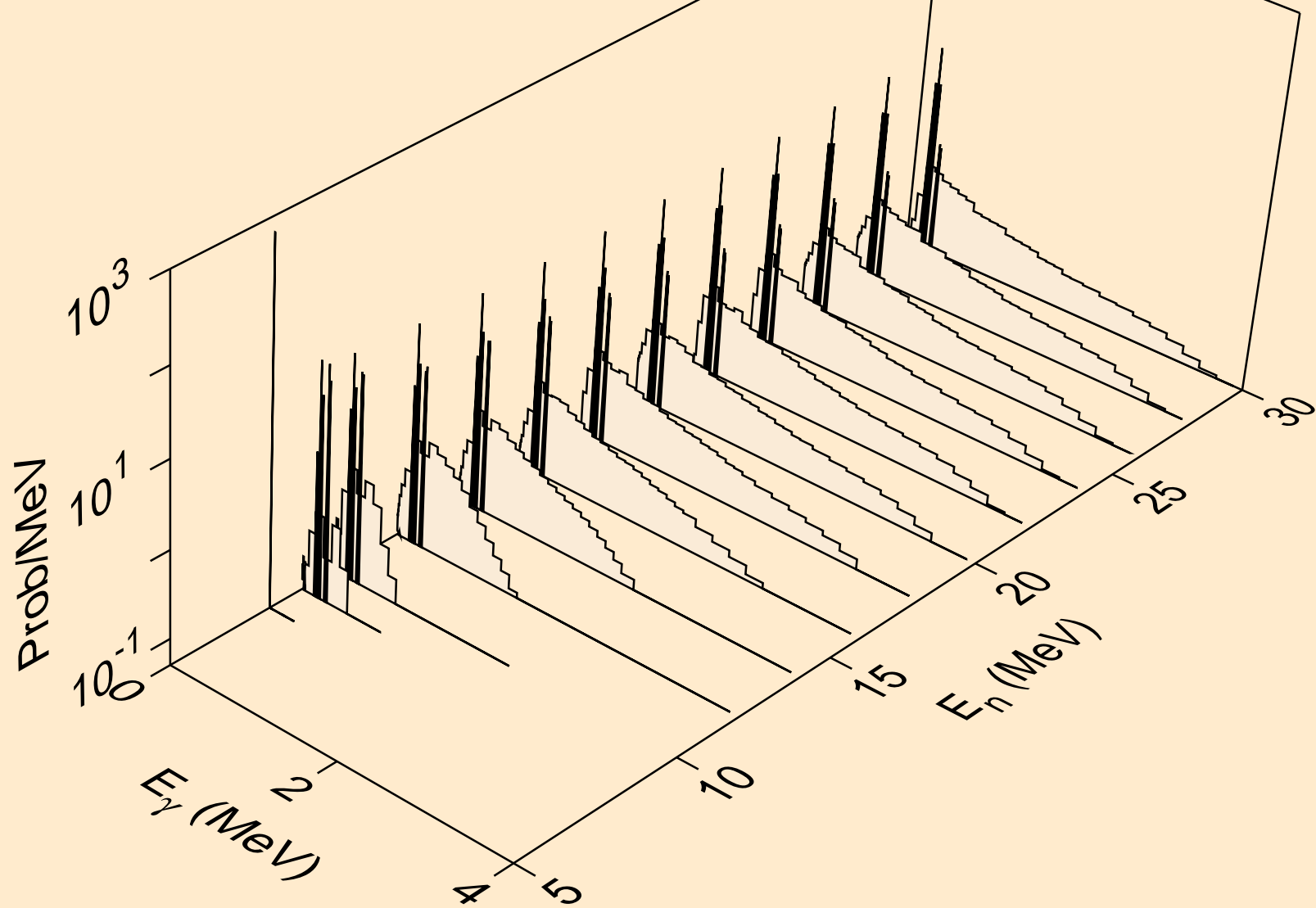




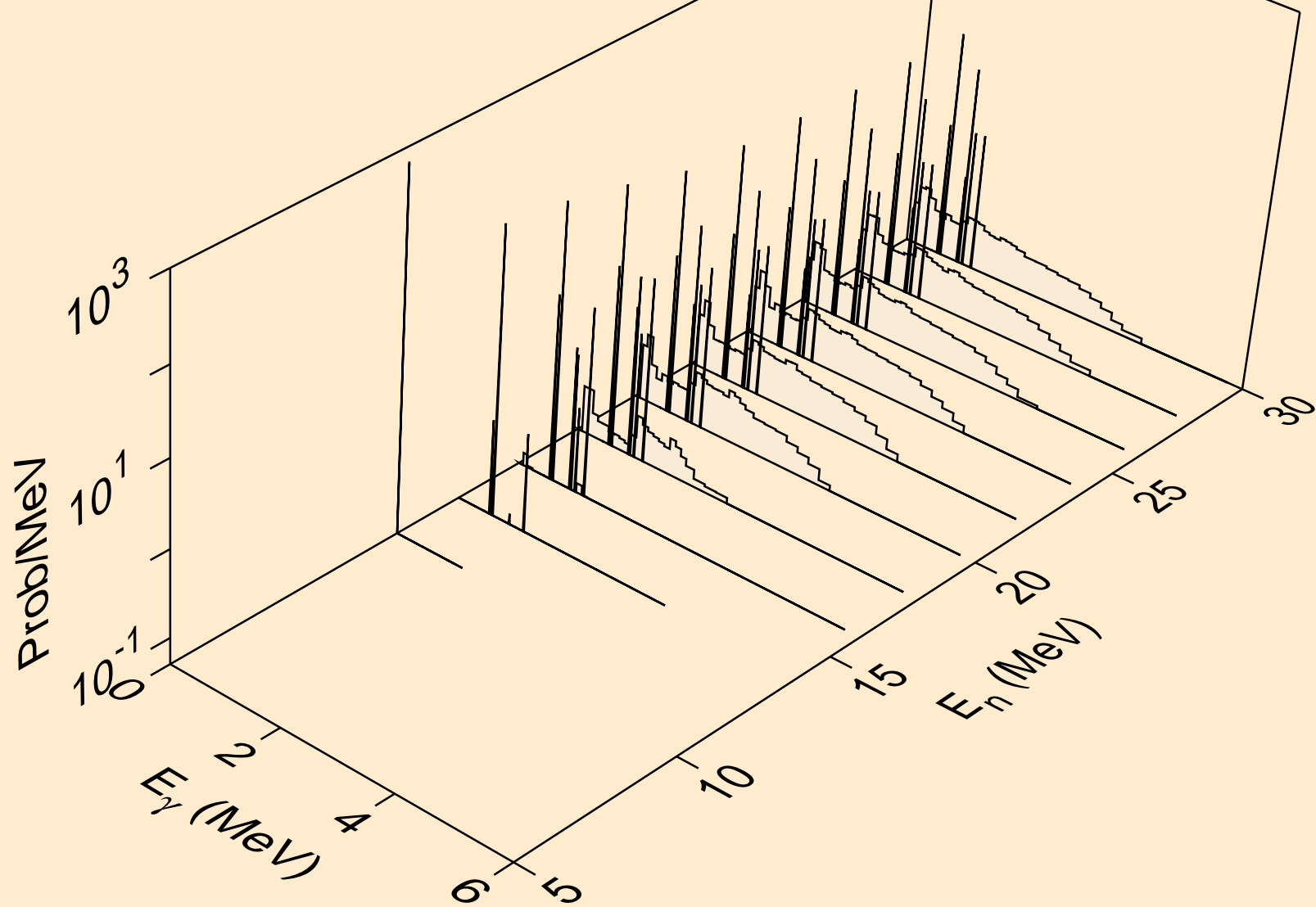
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



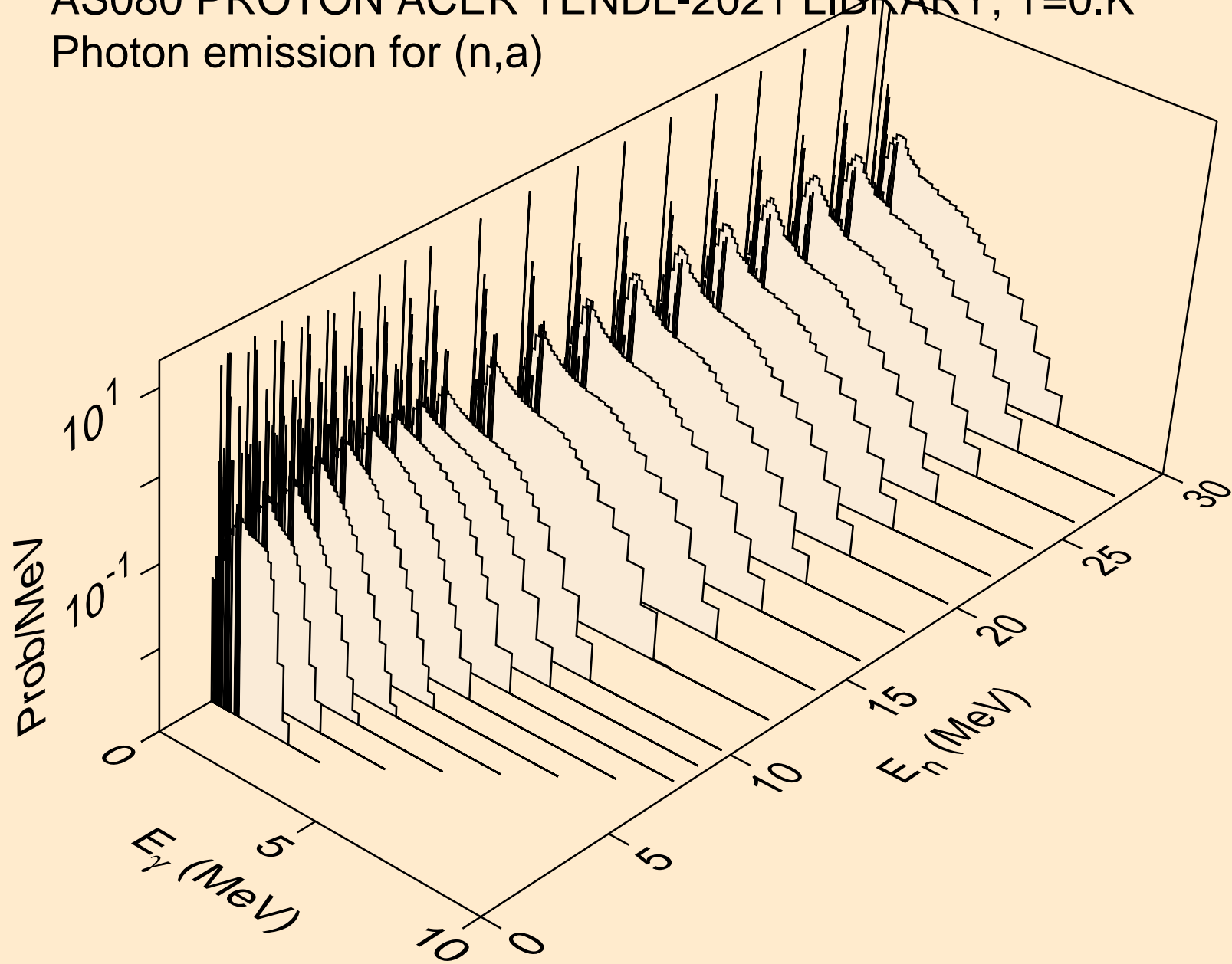
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



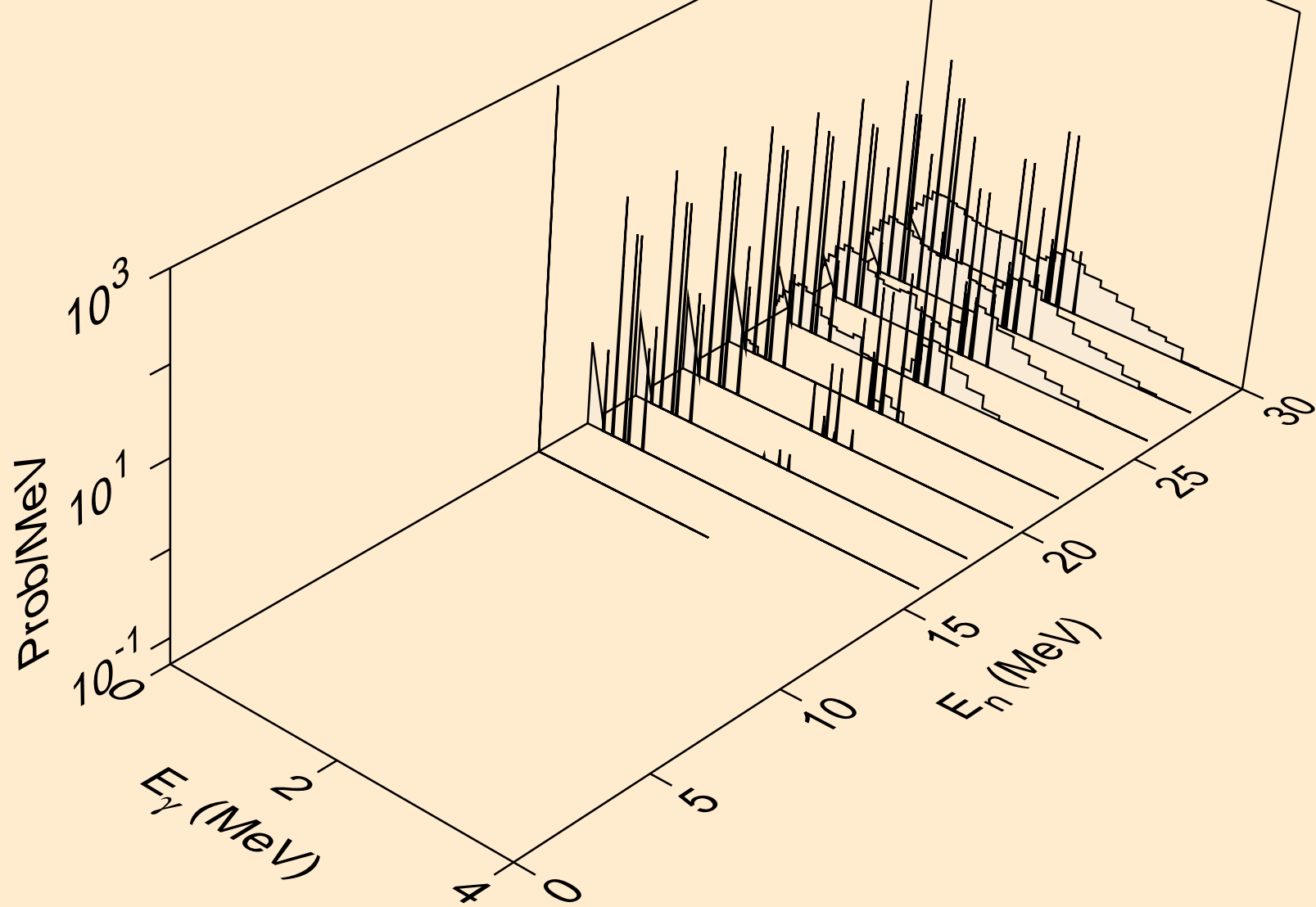
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



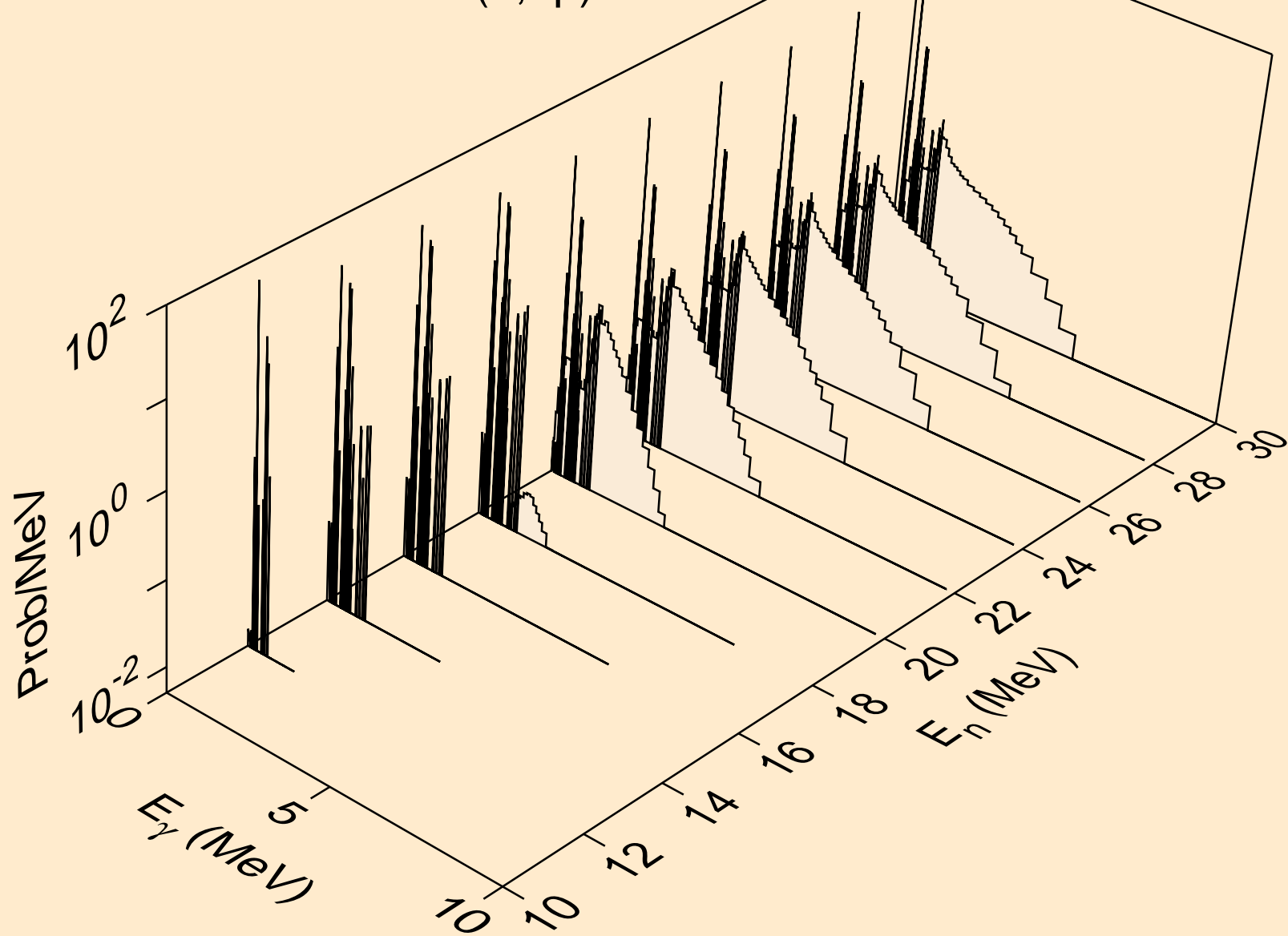
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



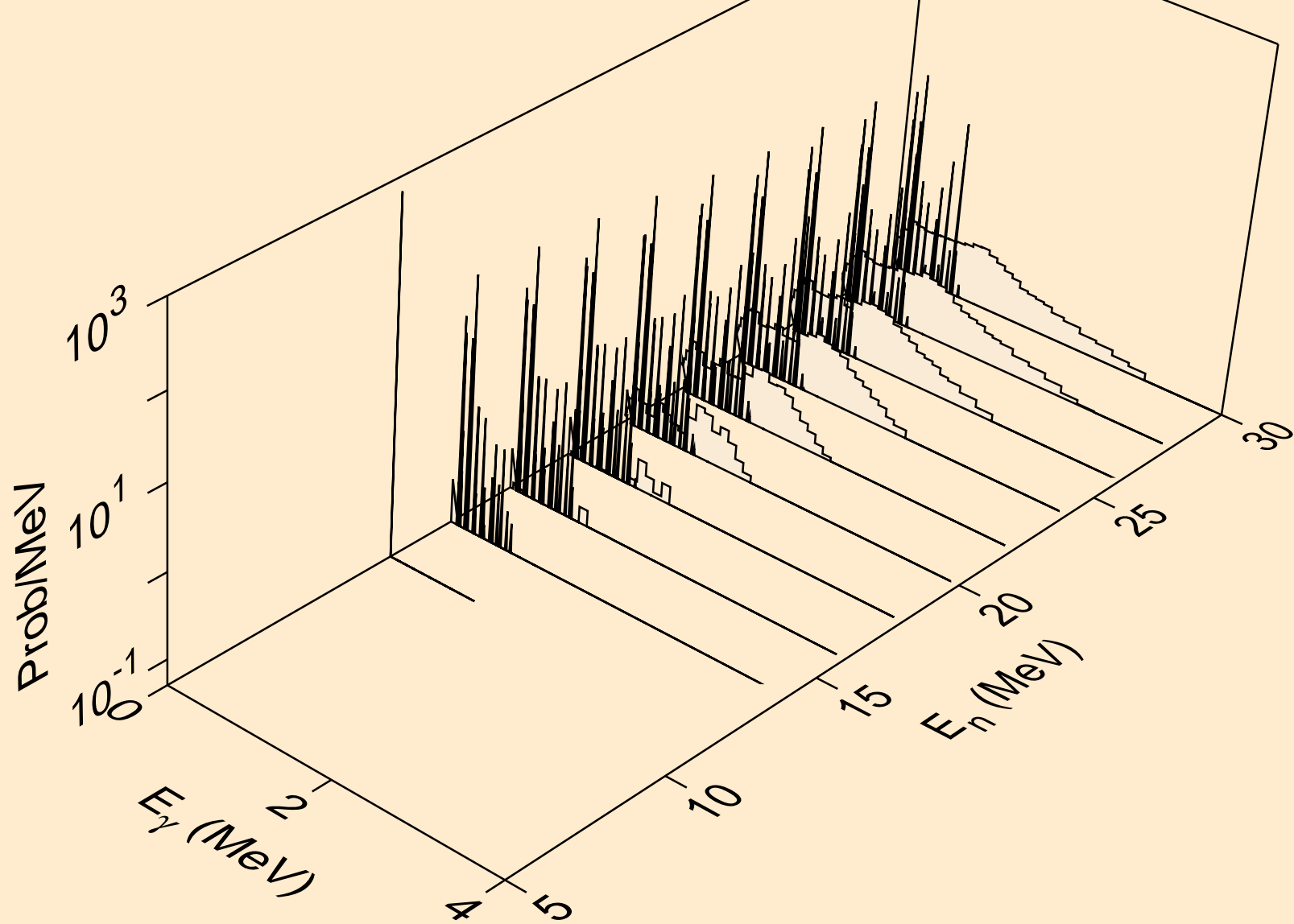
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



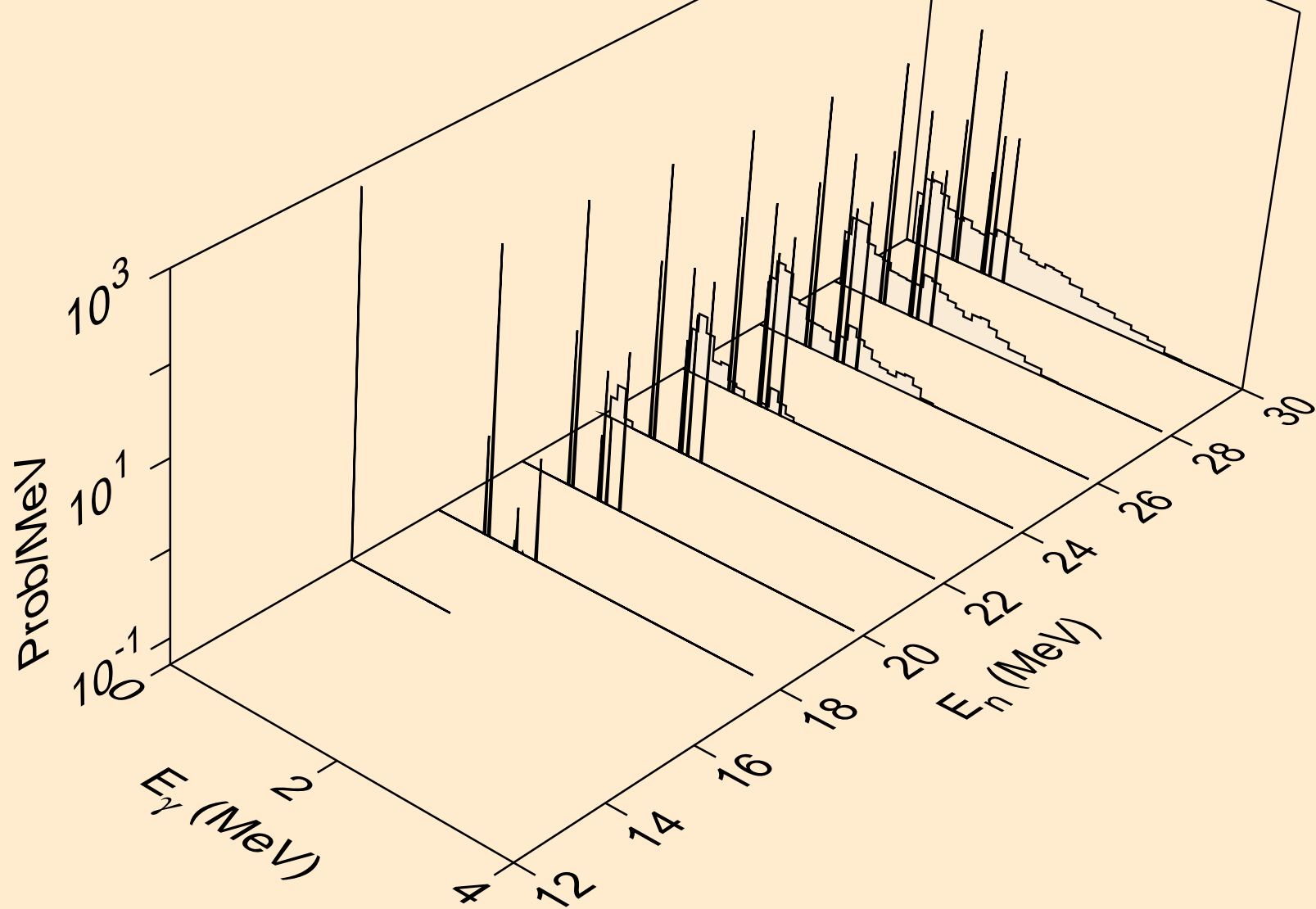
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

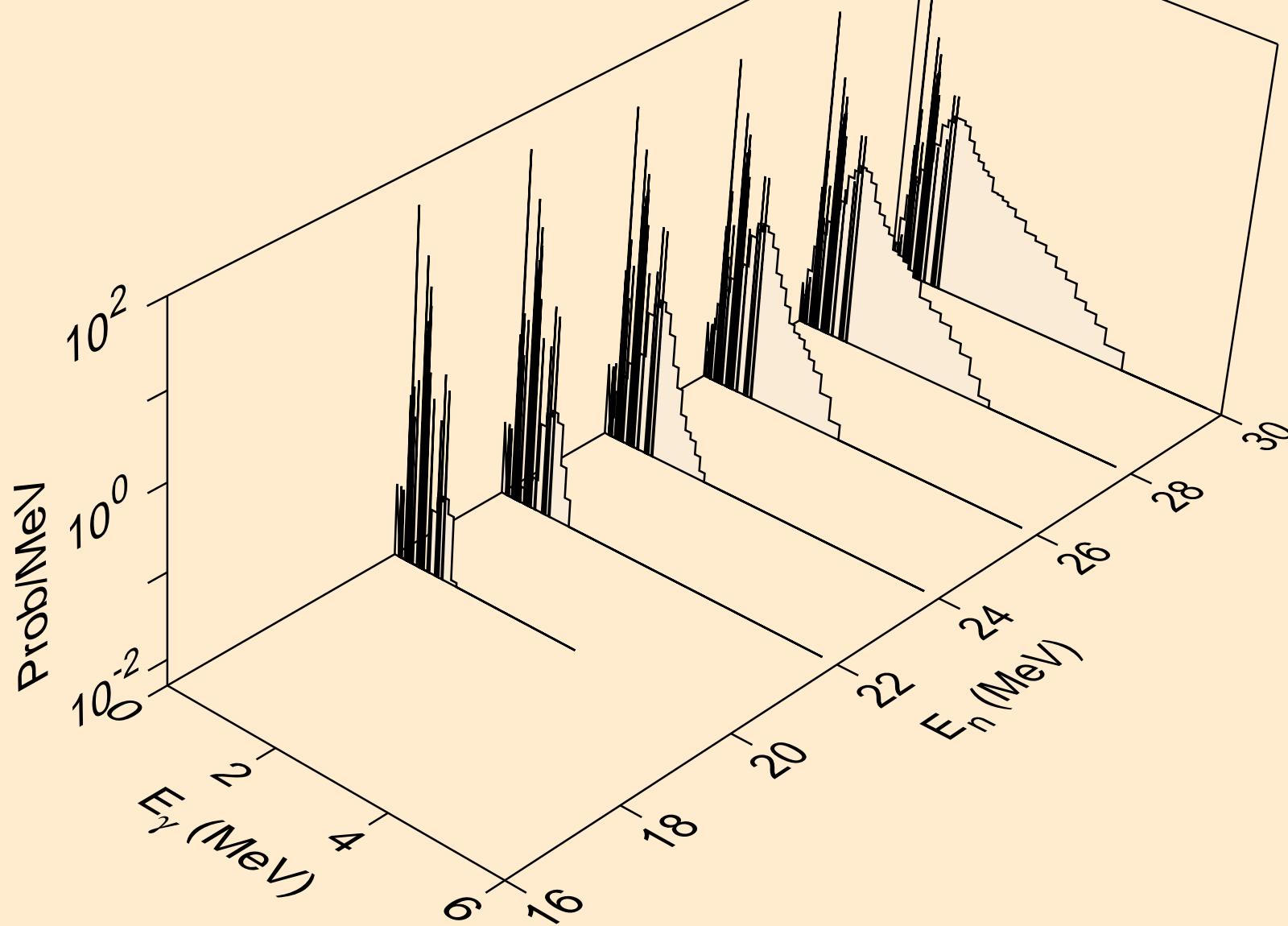


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

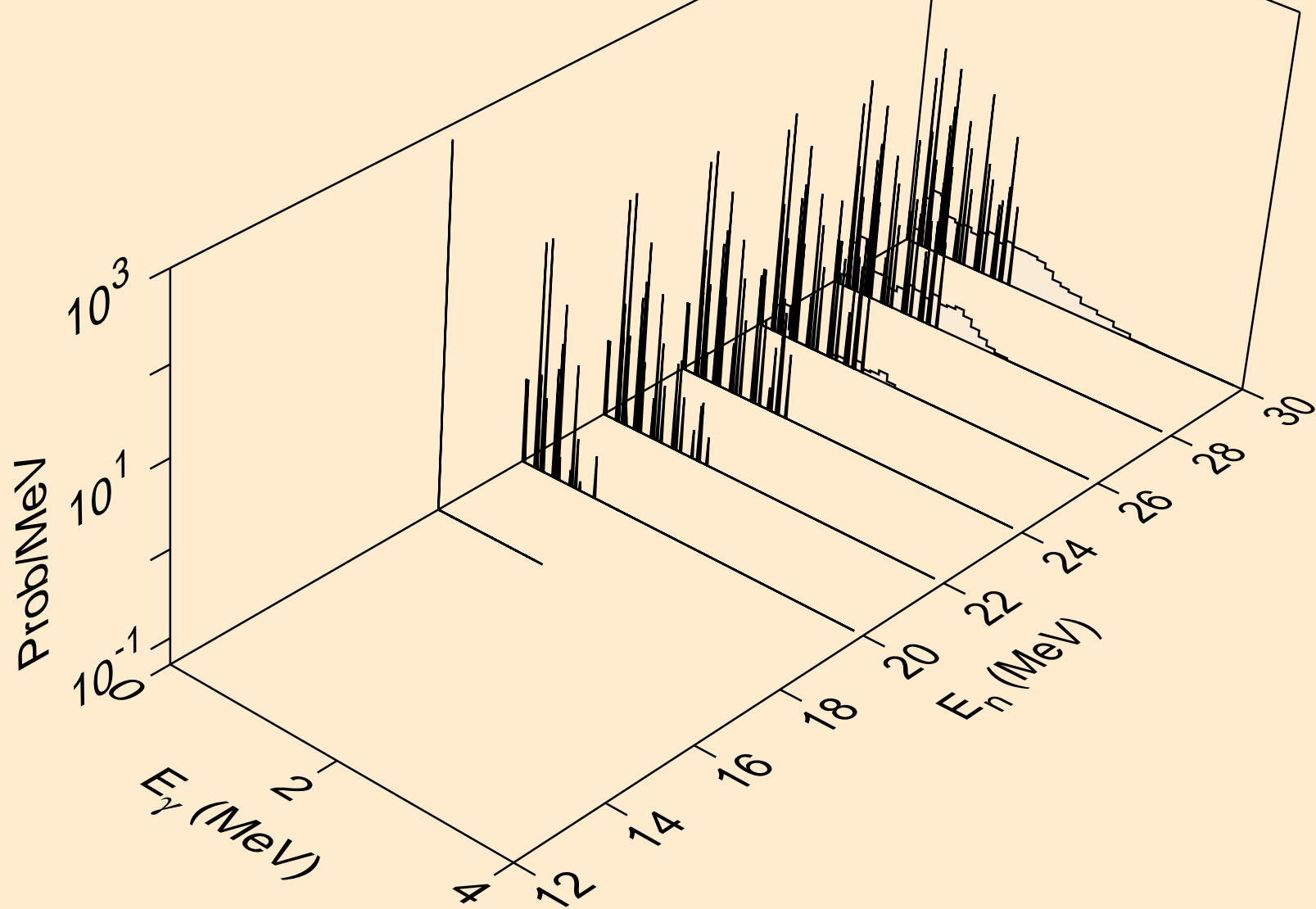




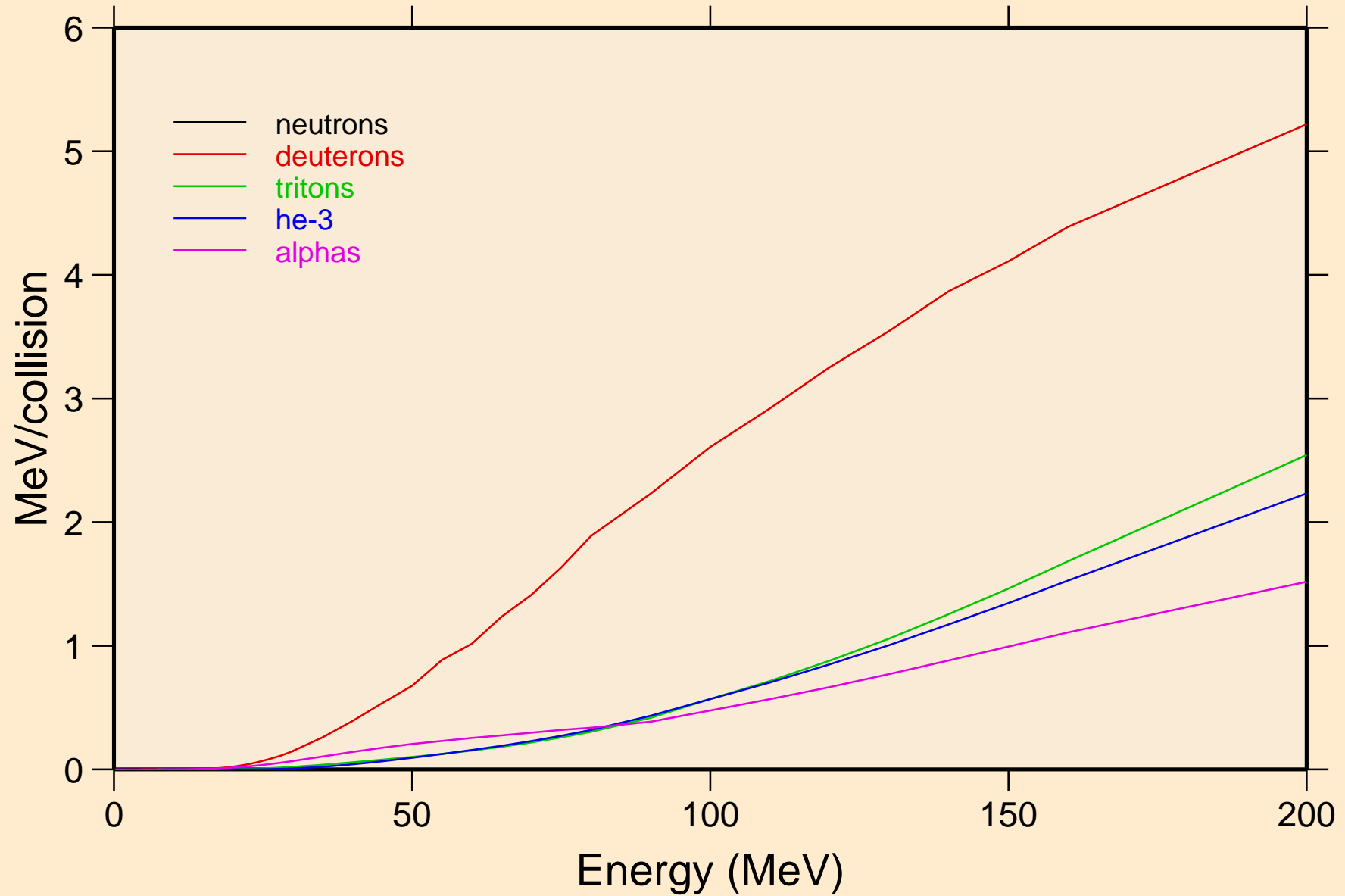
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



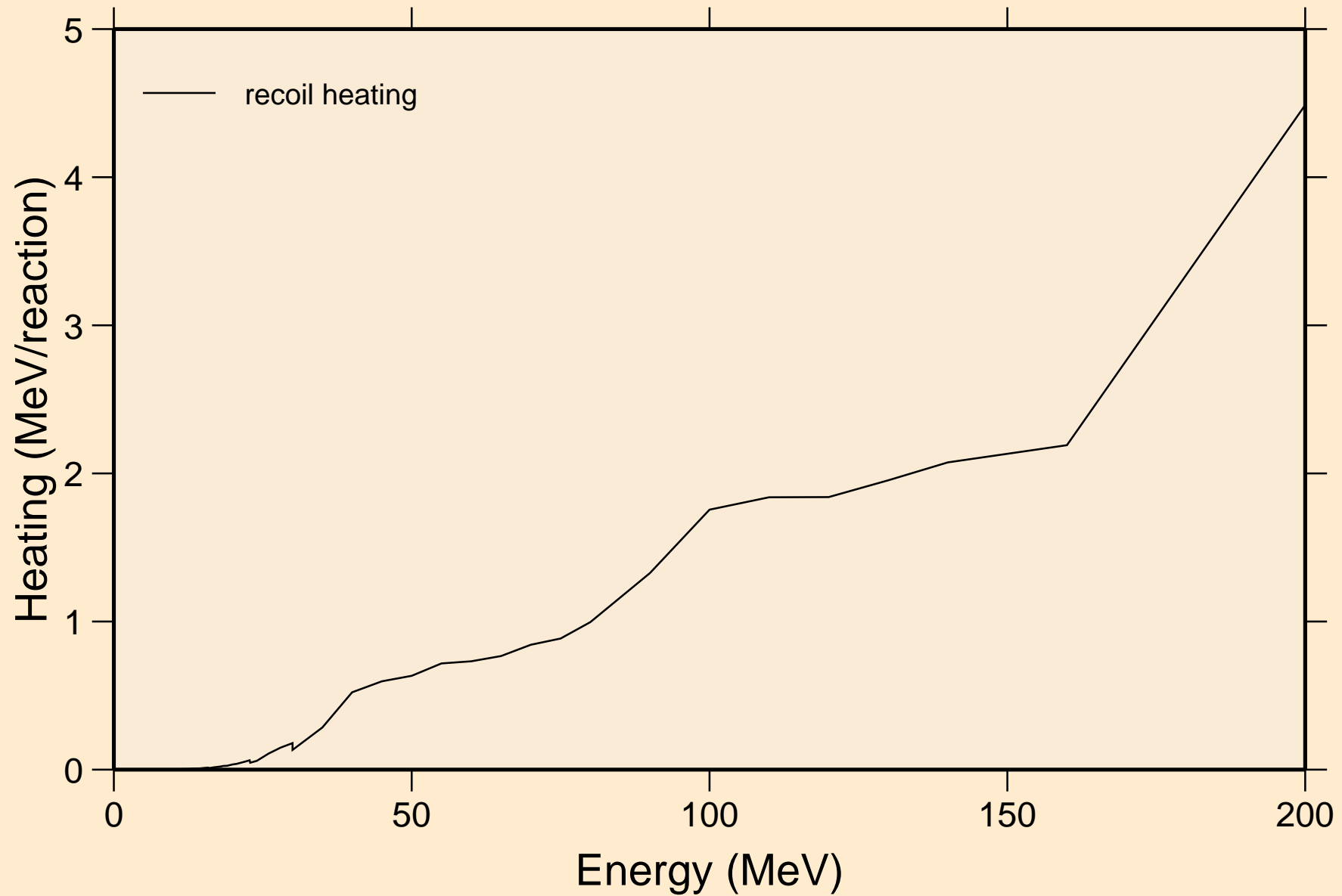
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



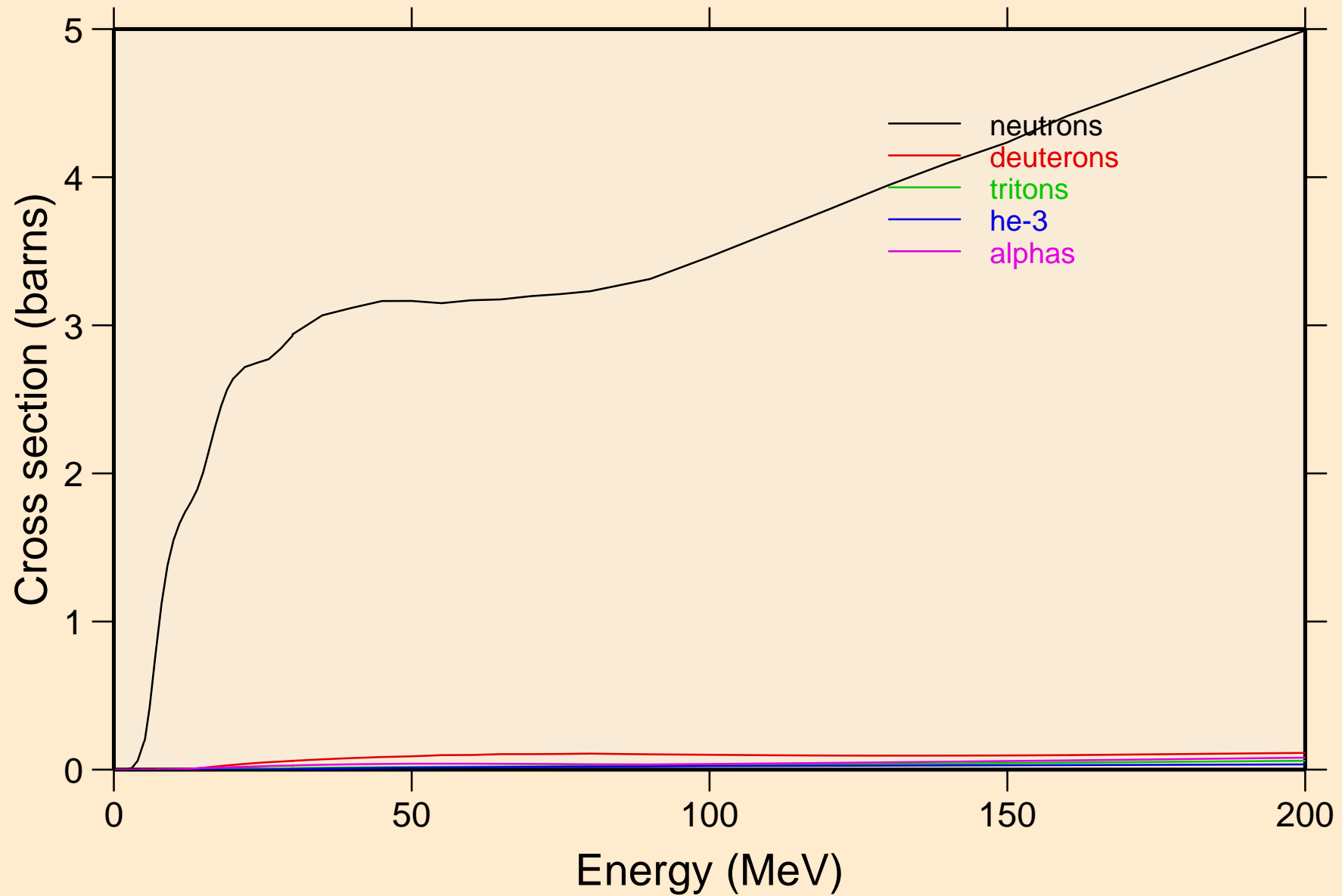
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



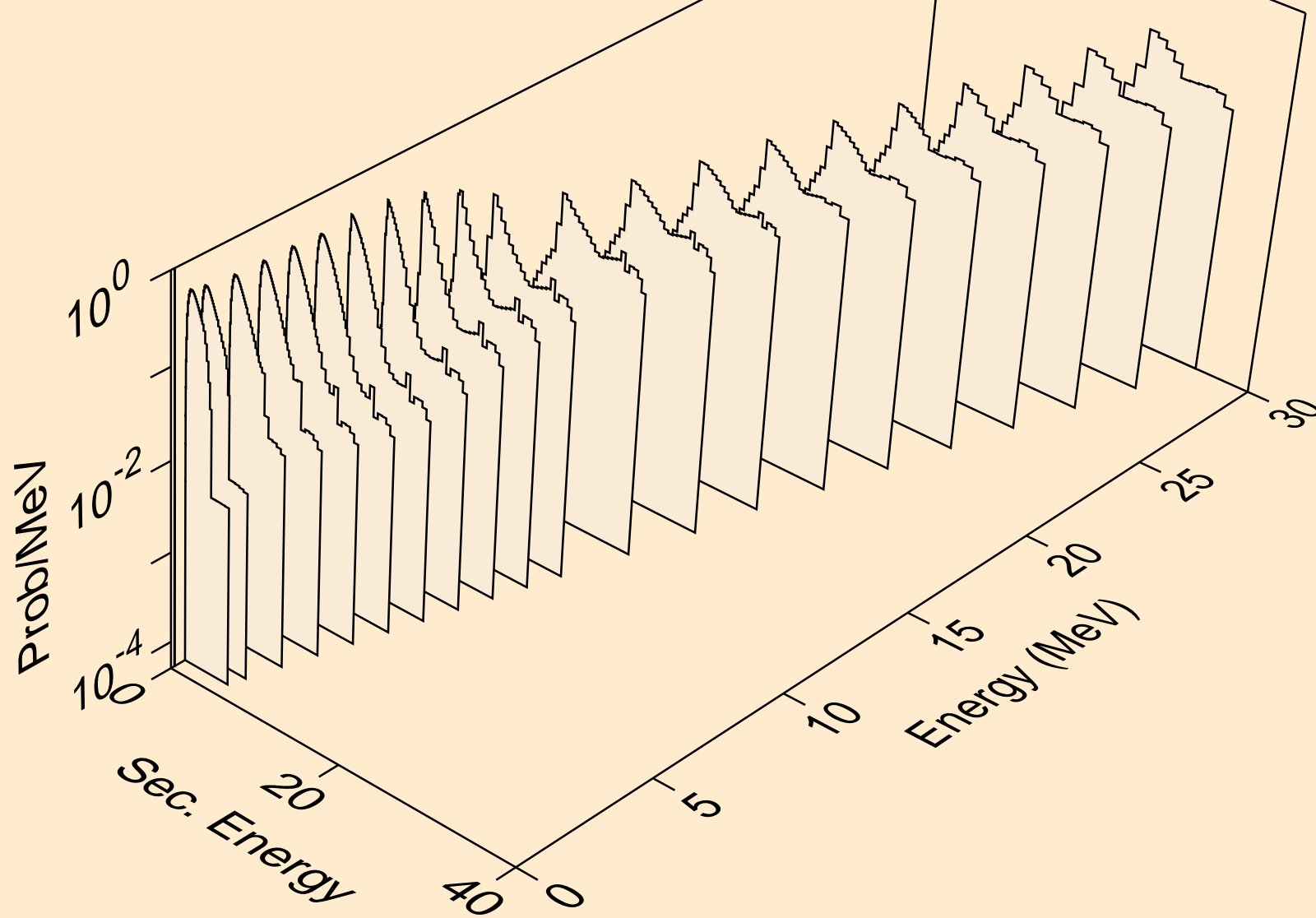
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



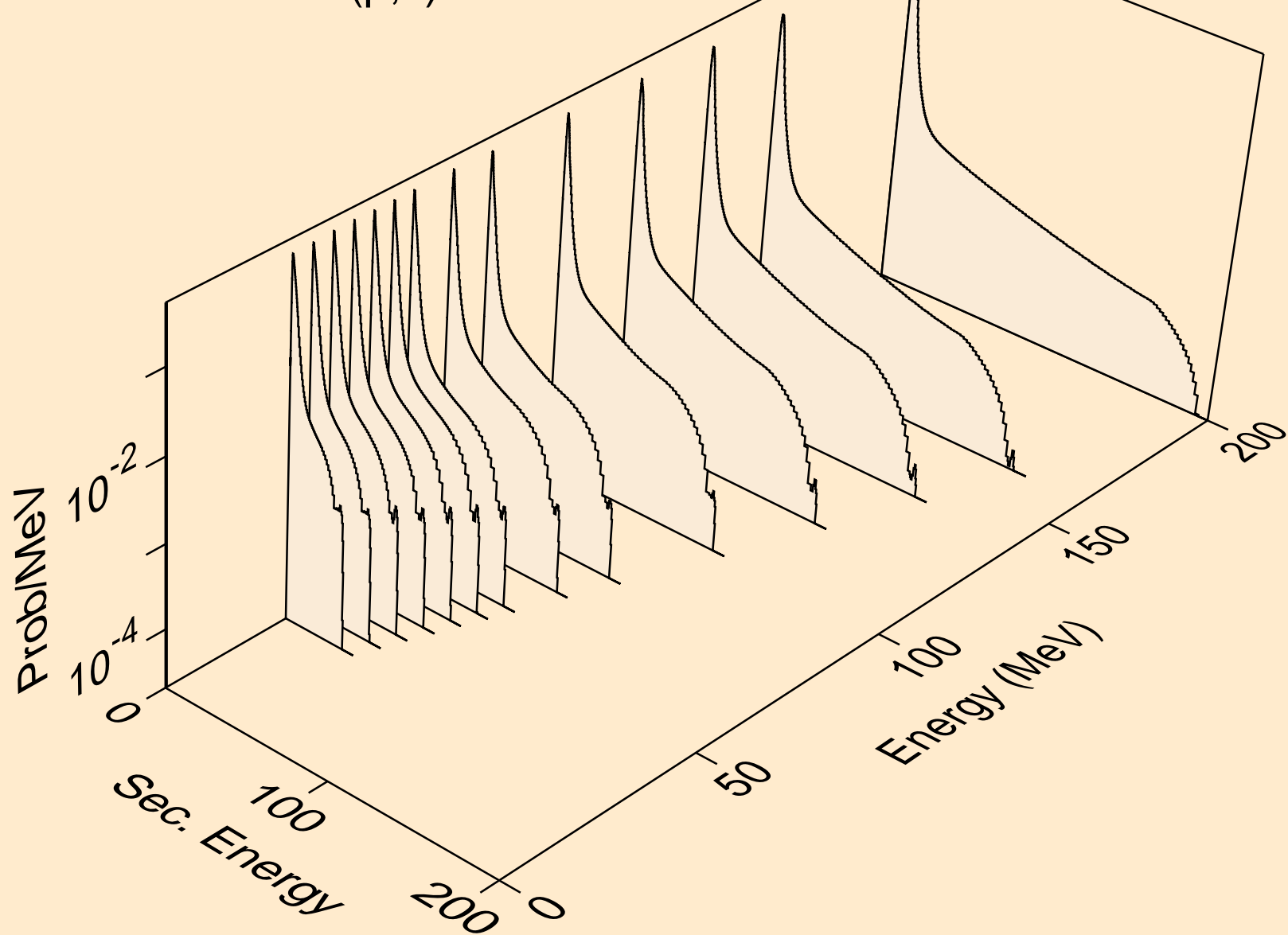
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



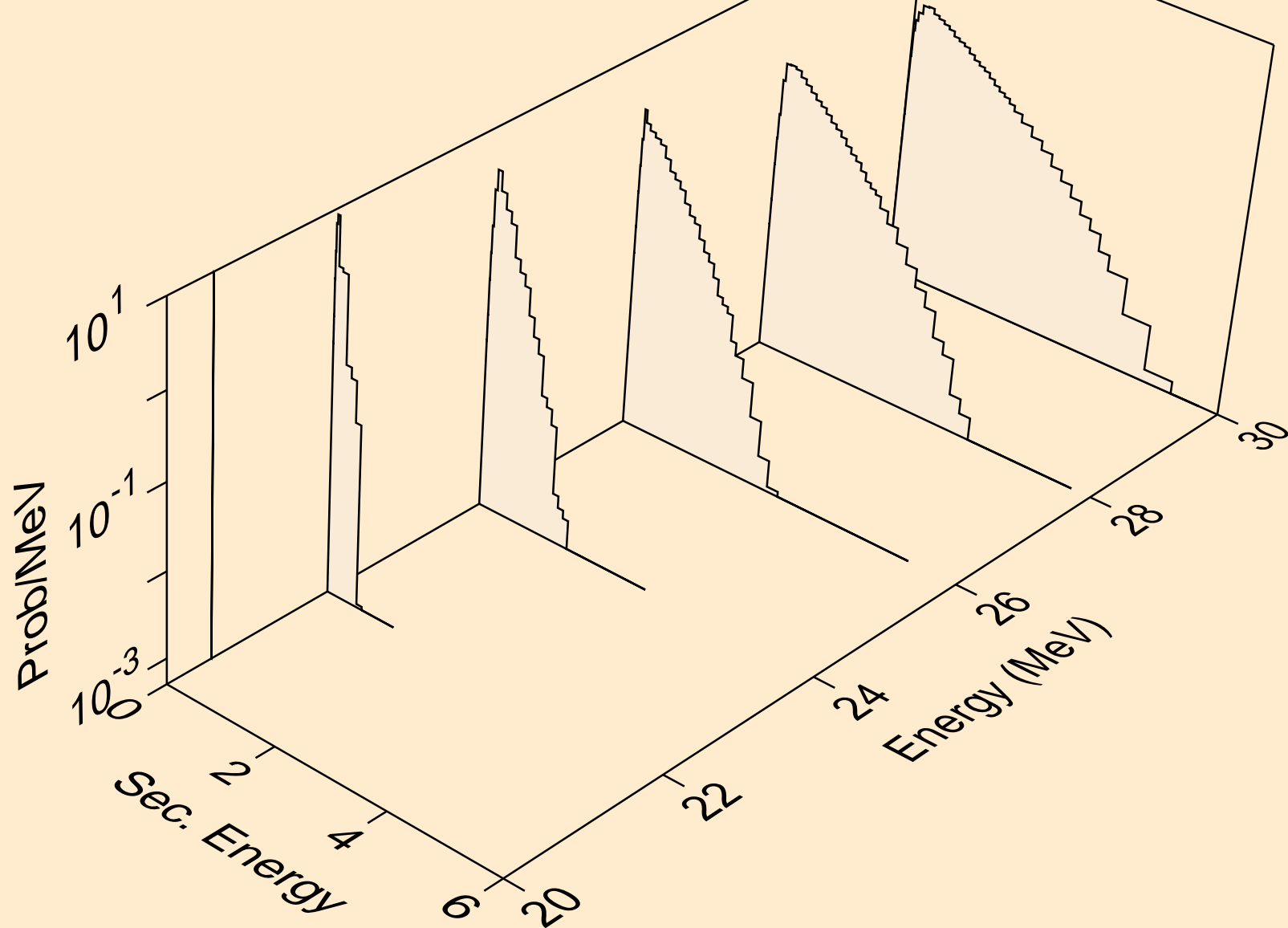
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)

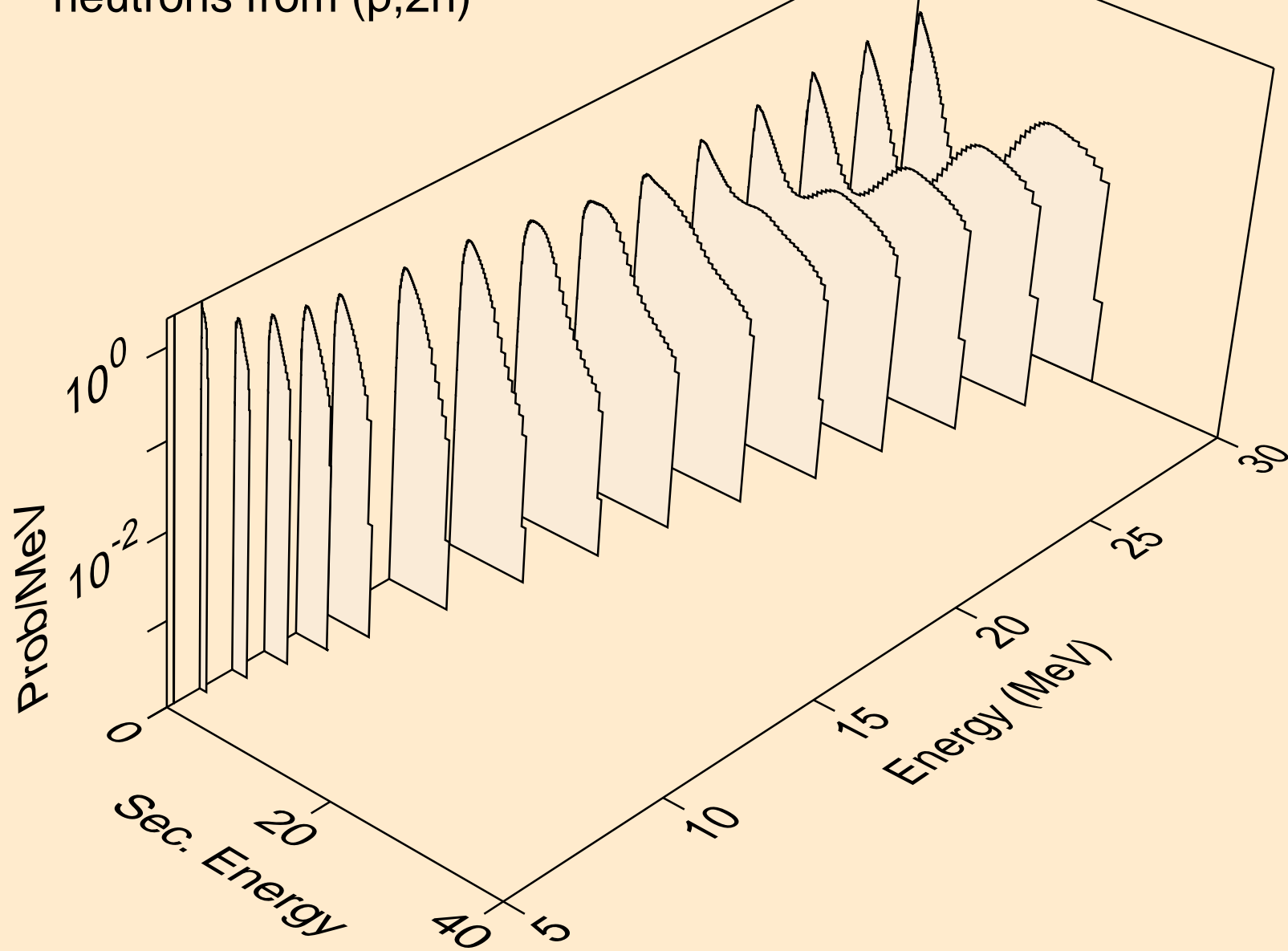


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2nd)

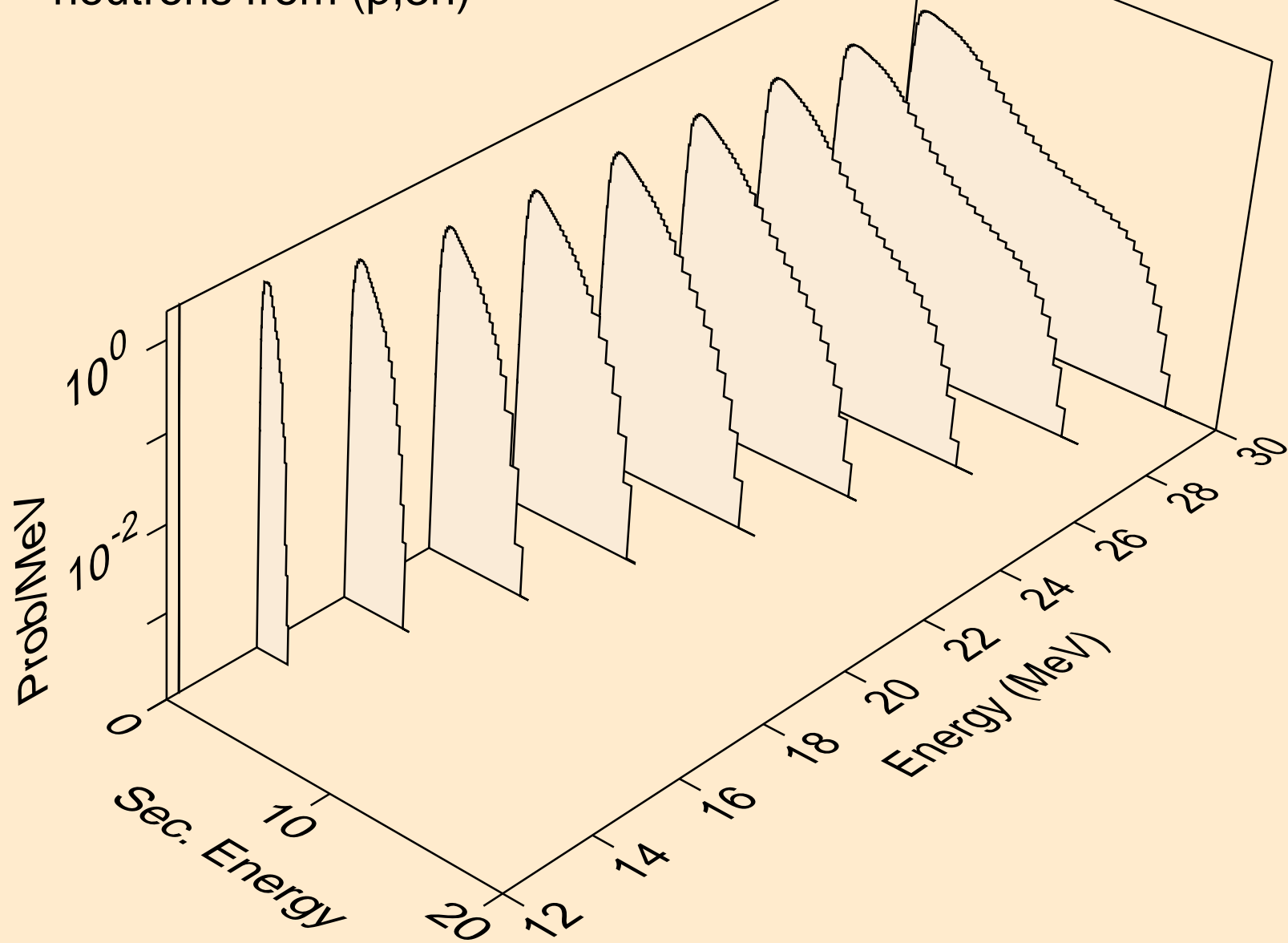




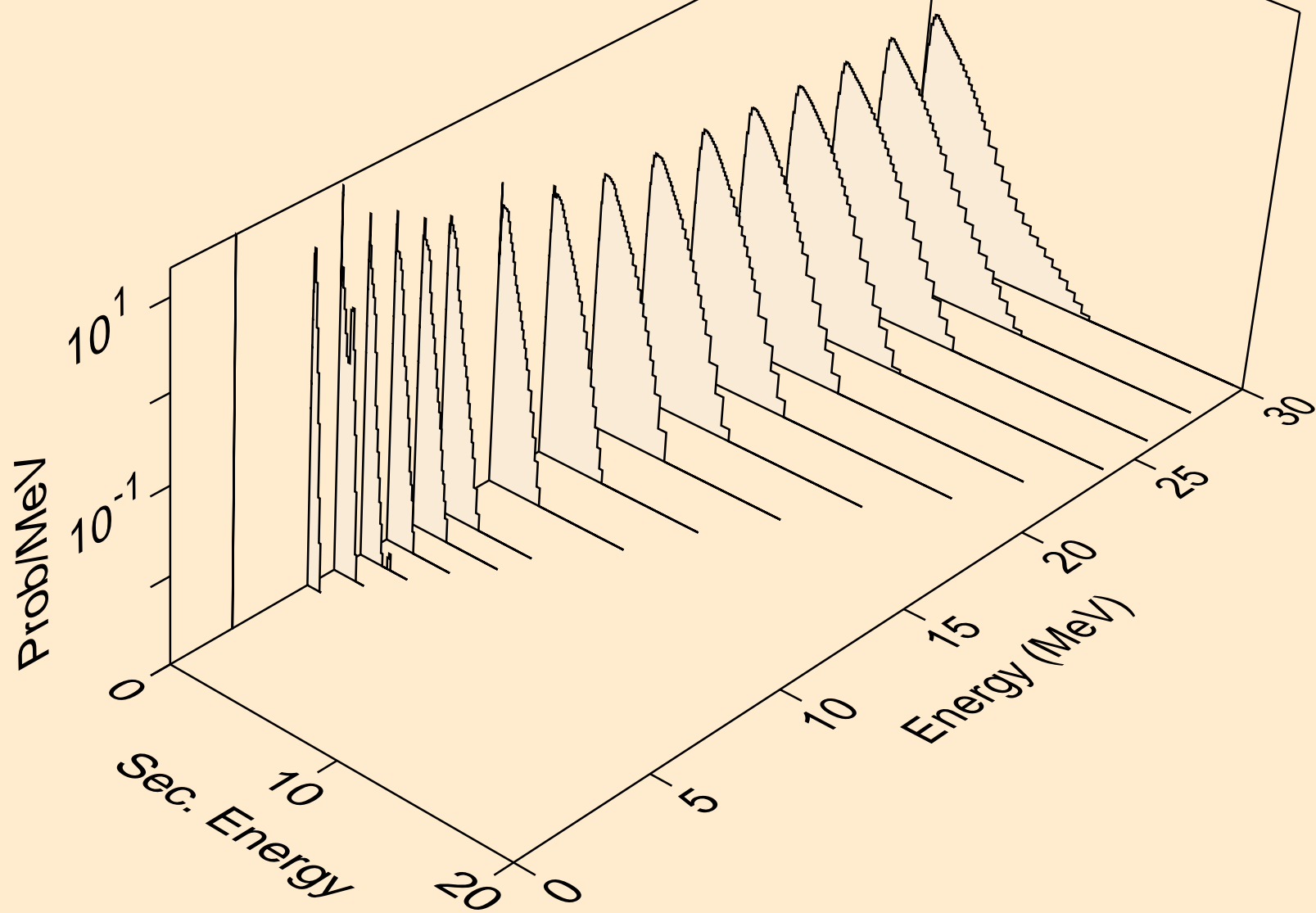
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



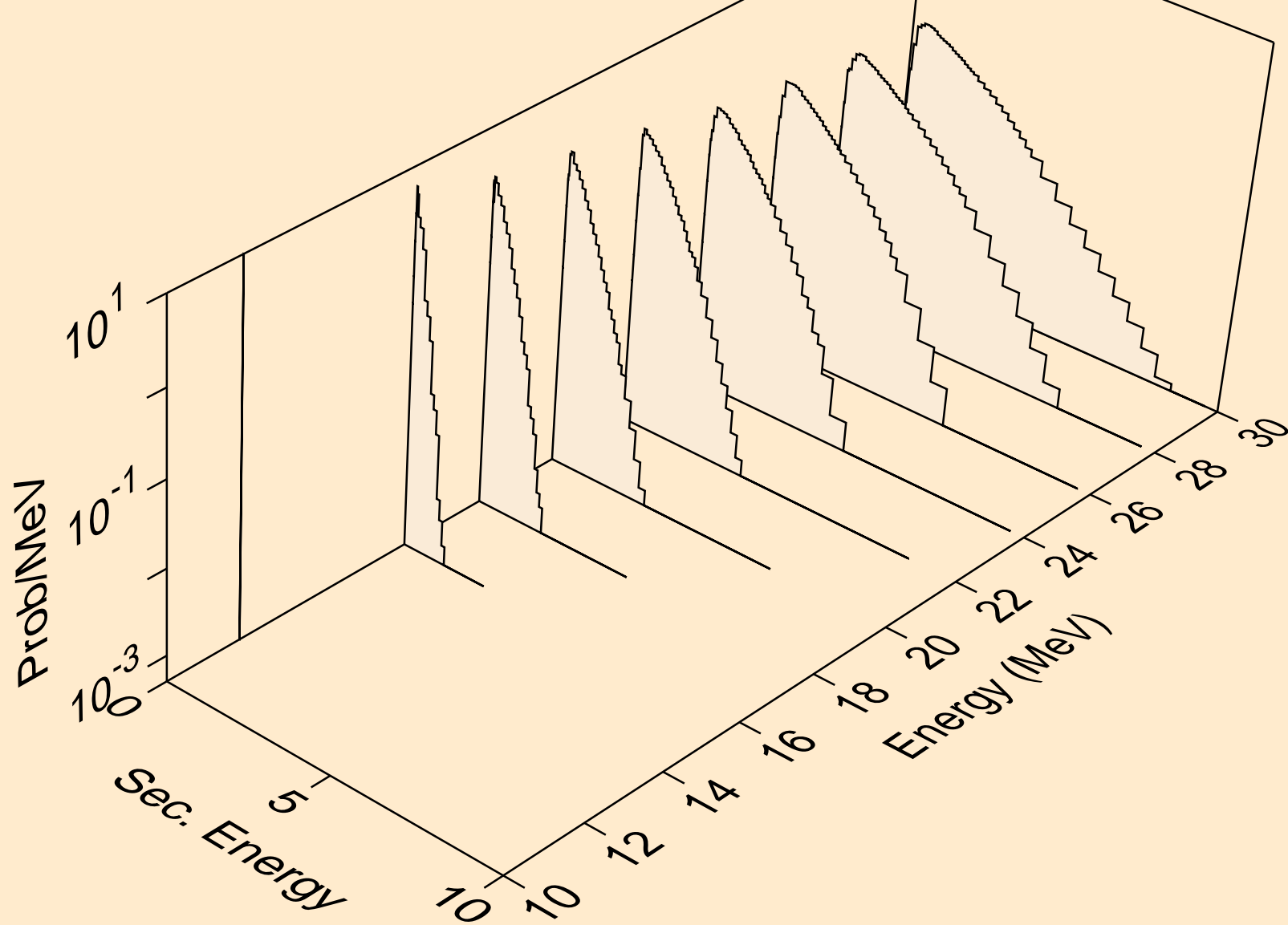
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)



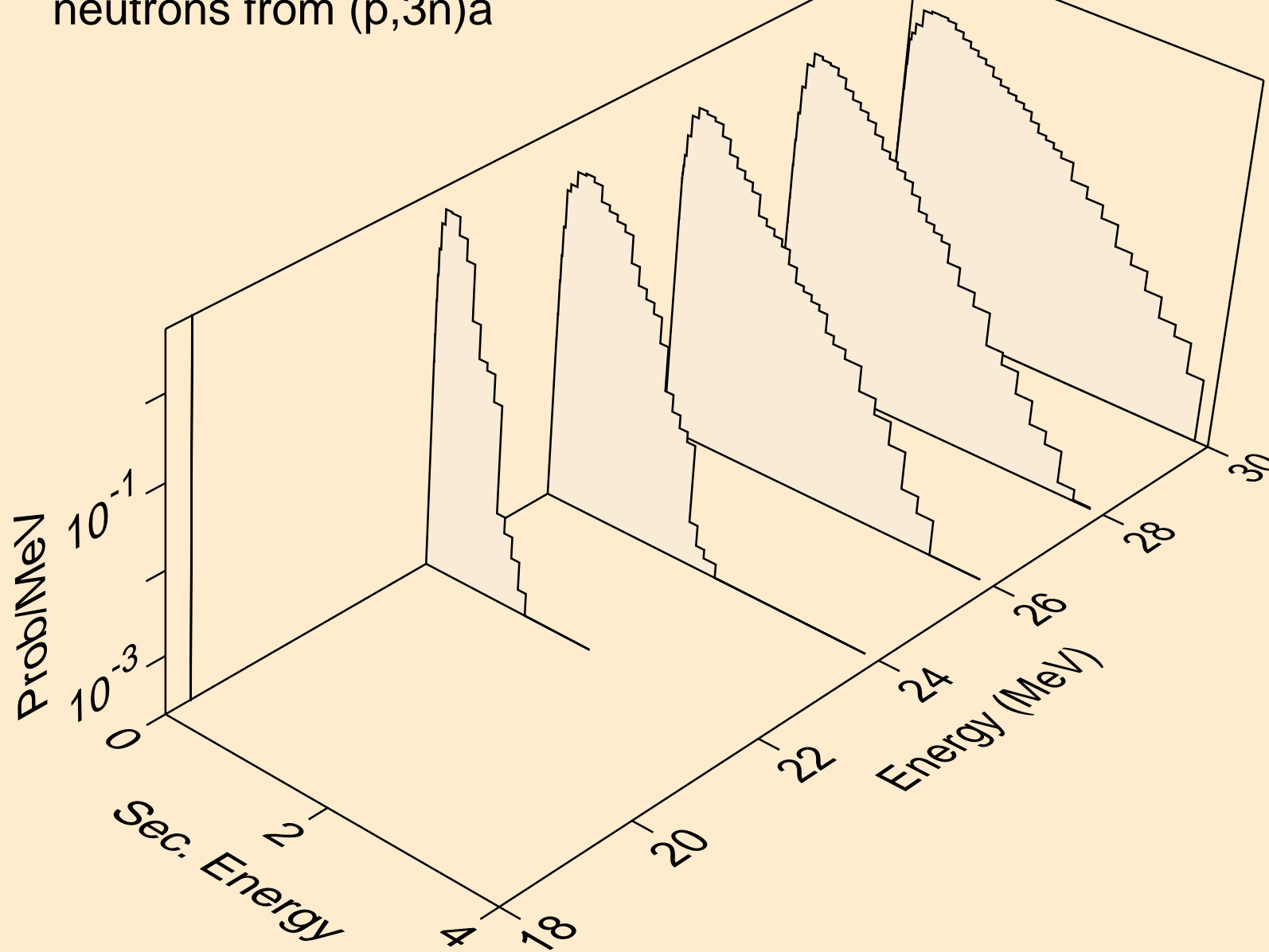
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



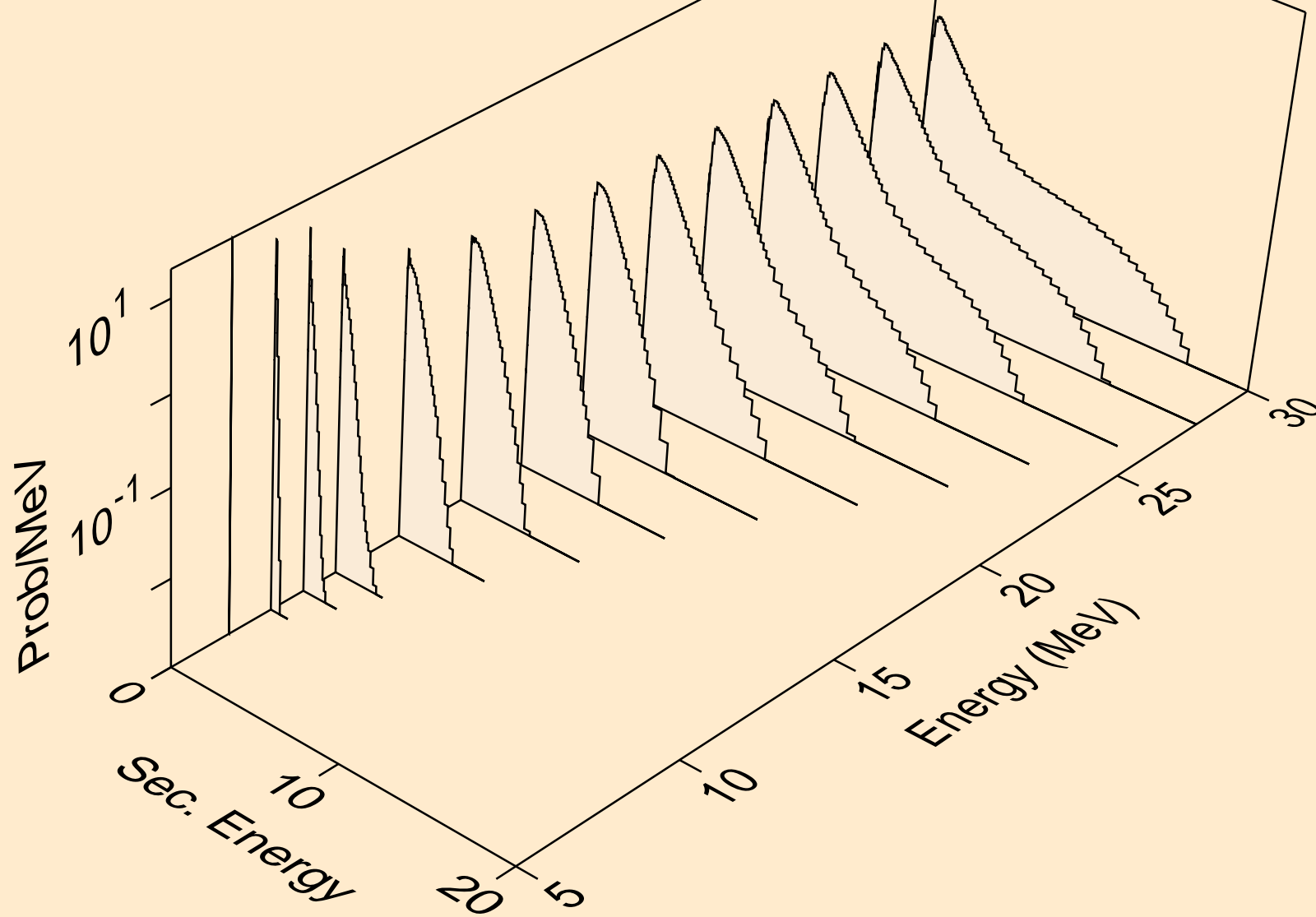
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a



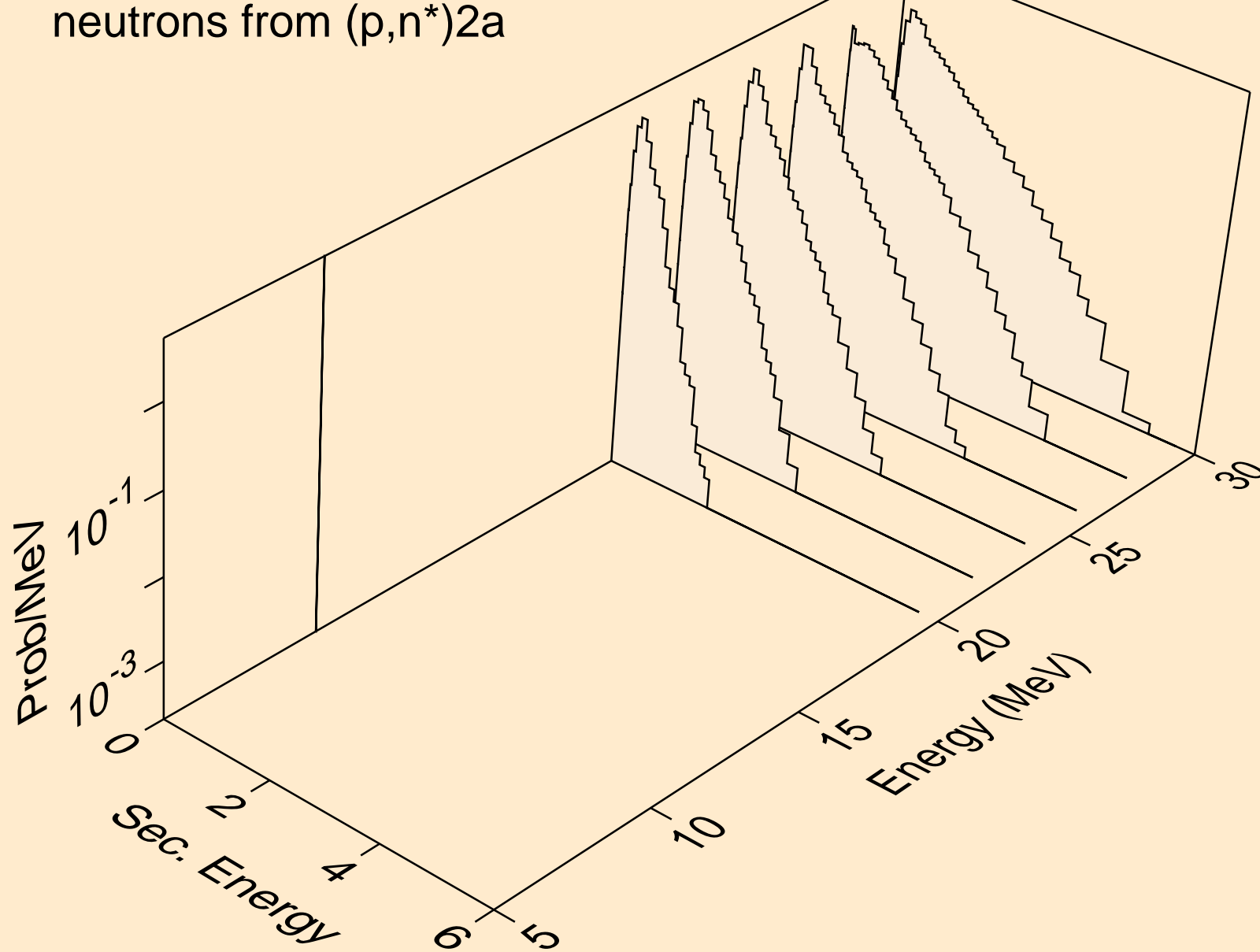
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)a



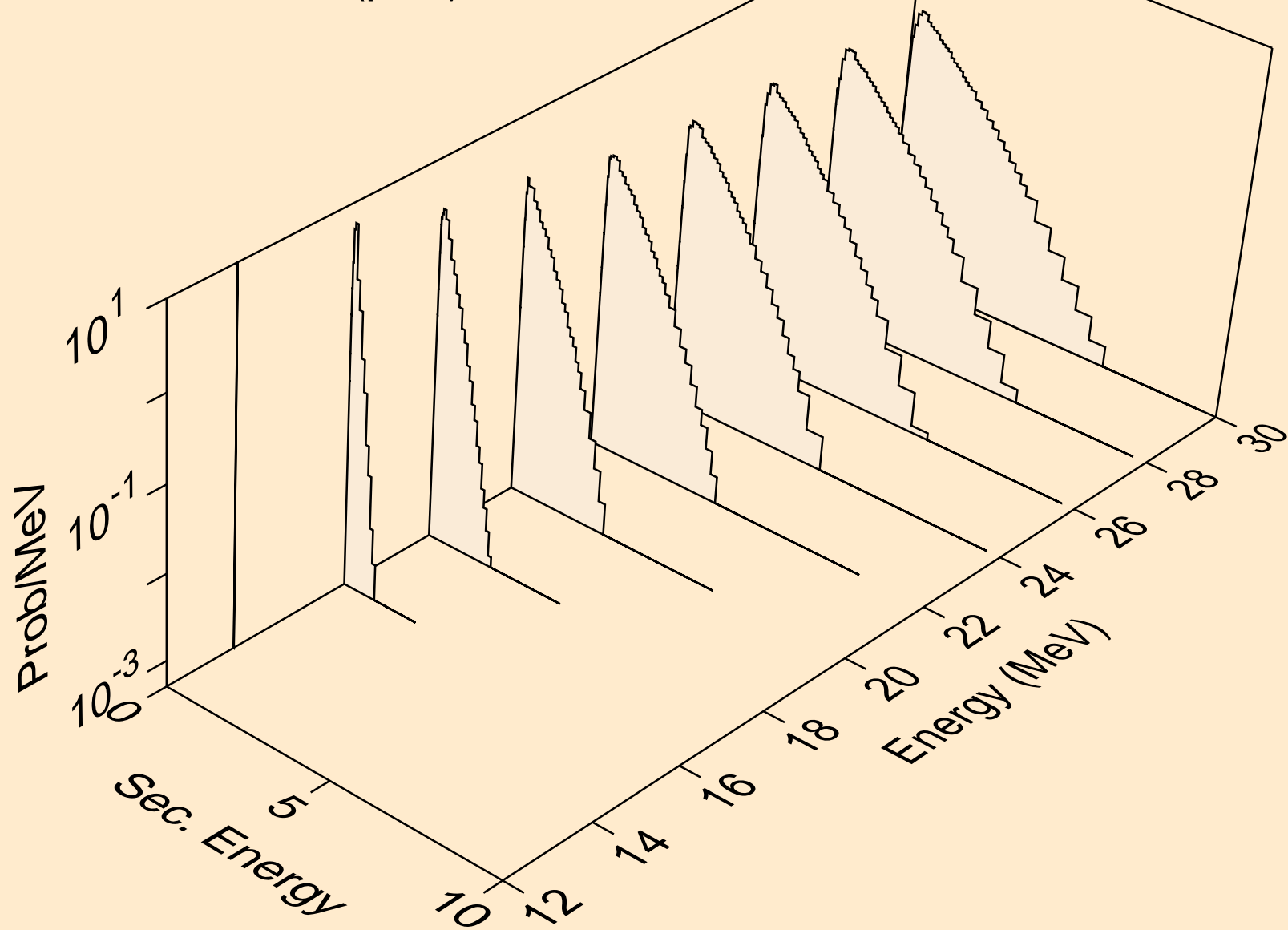
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)2a

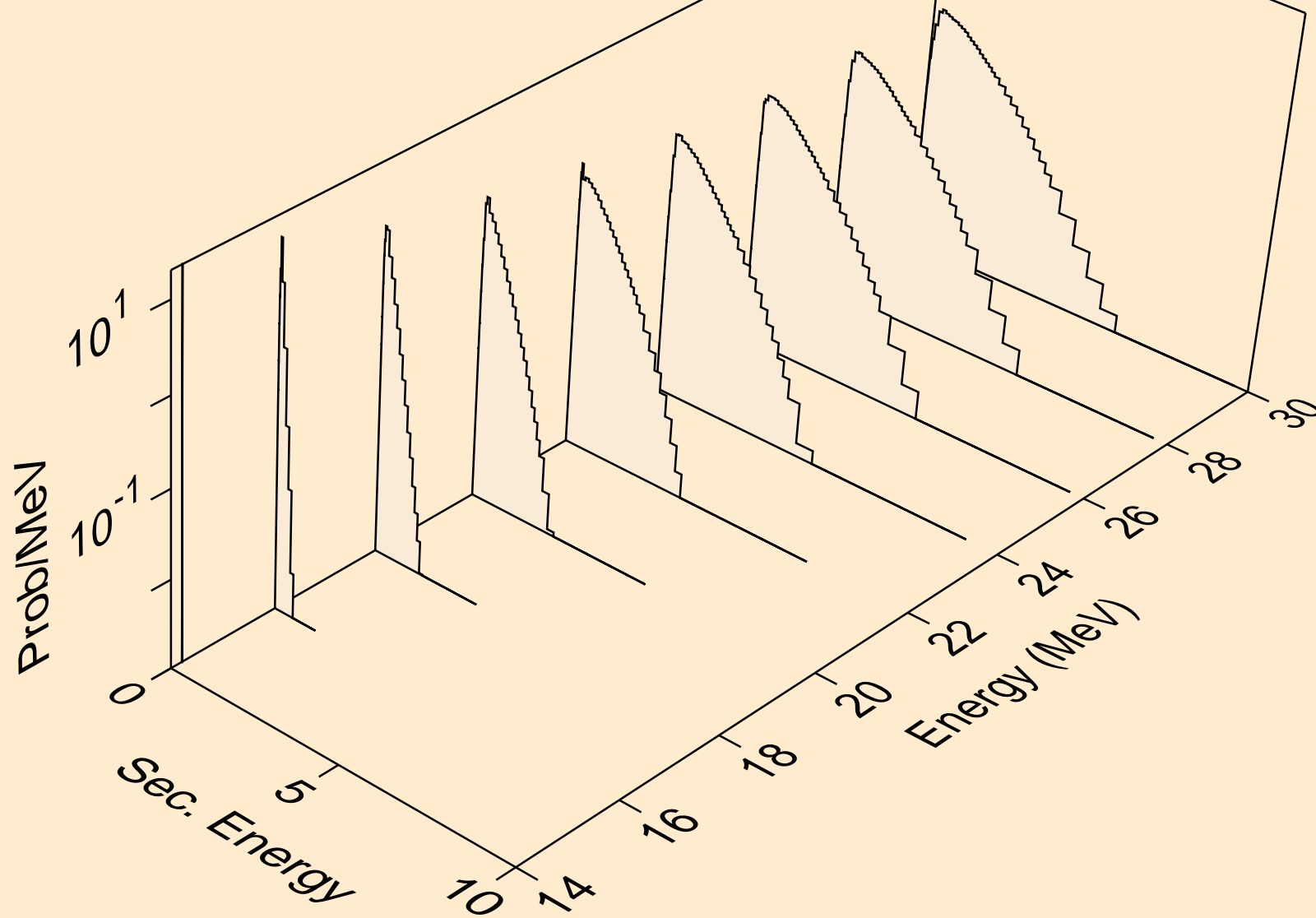


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d

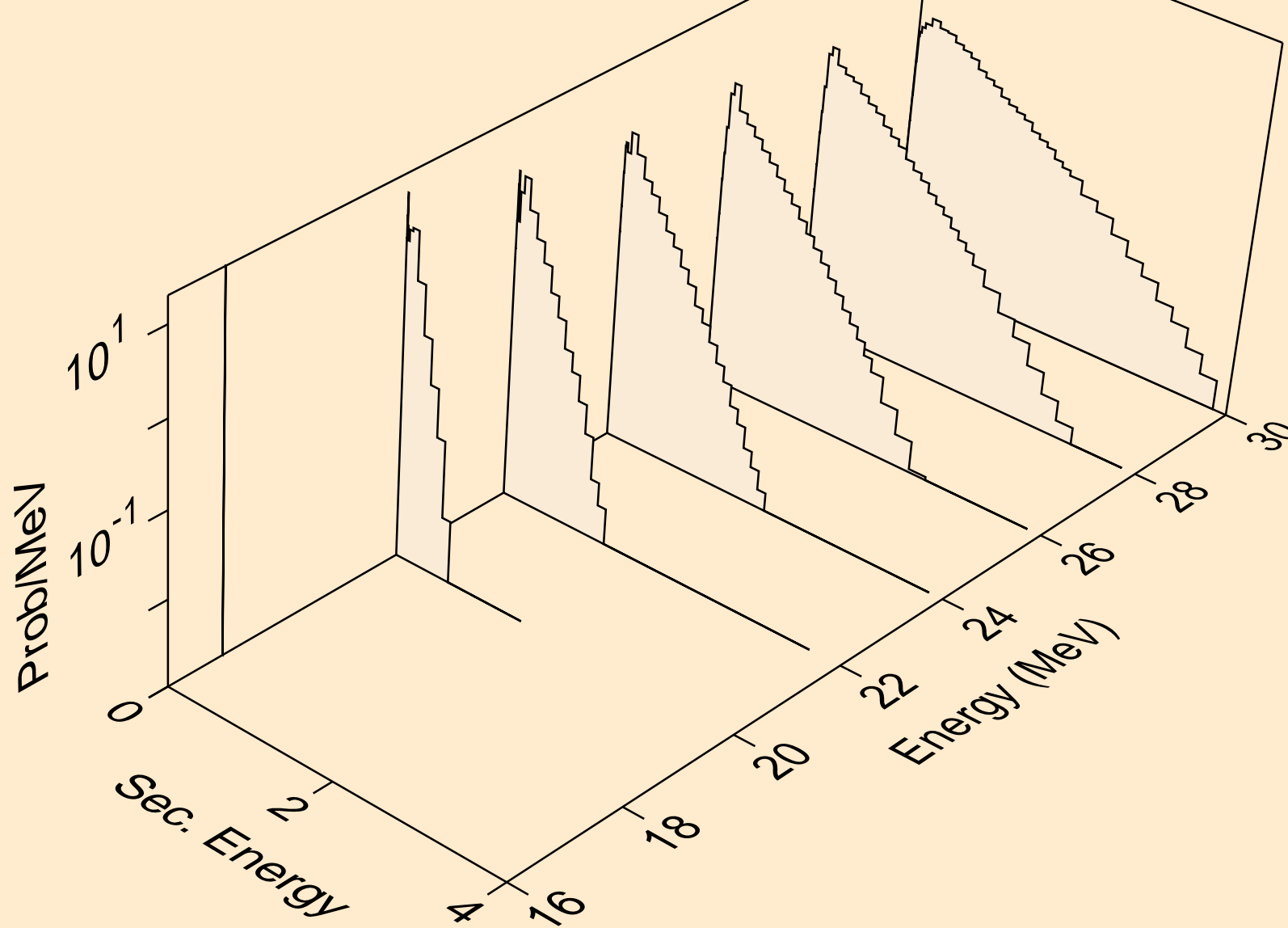




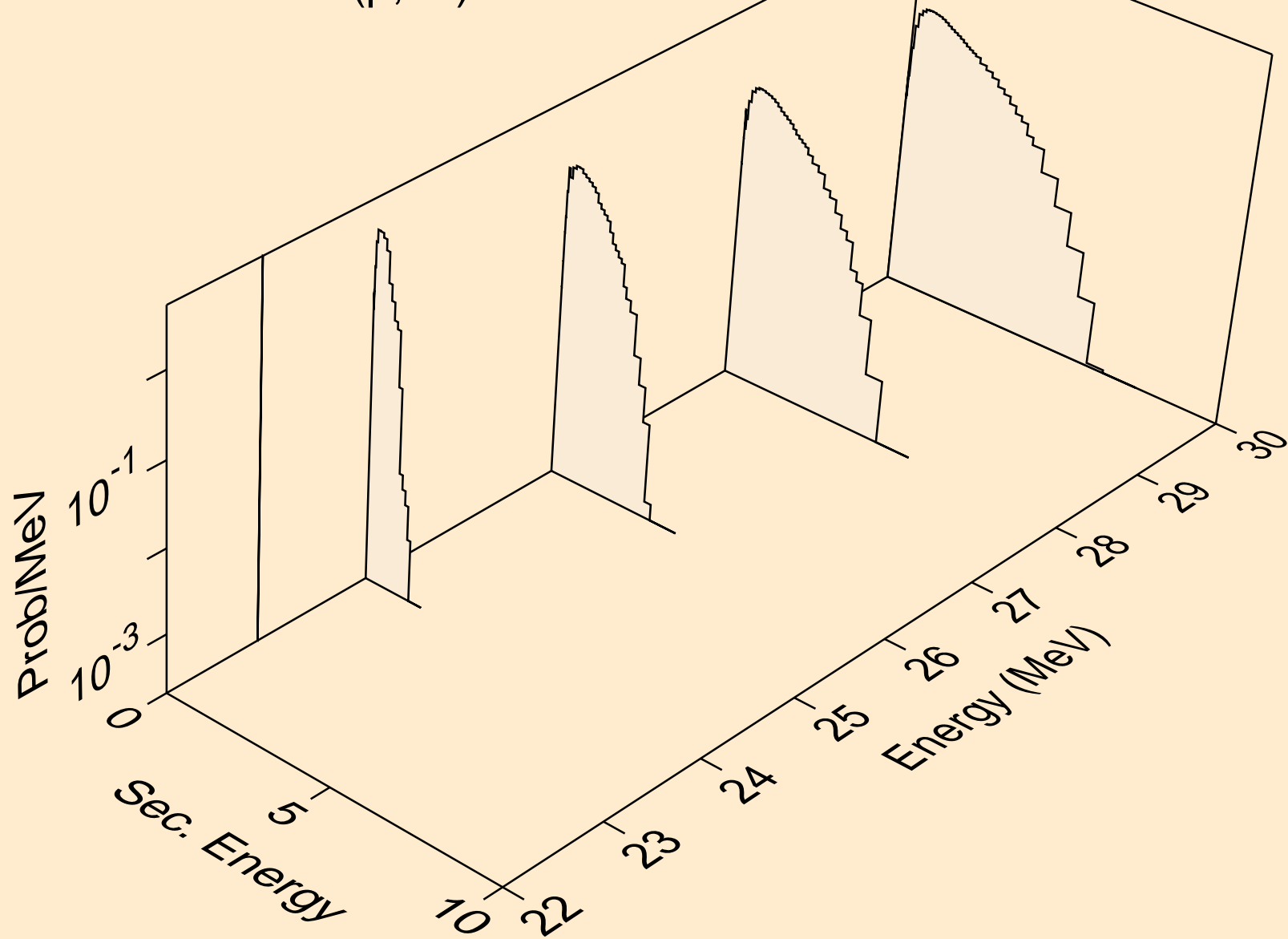
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)t



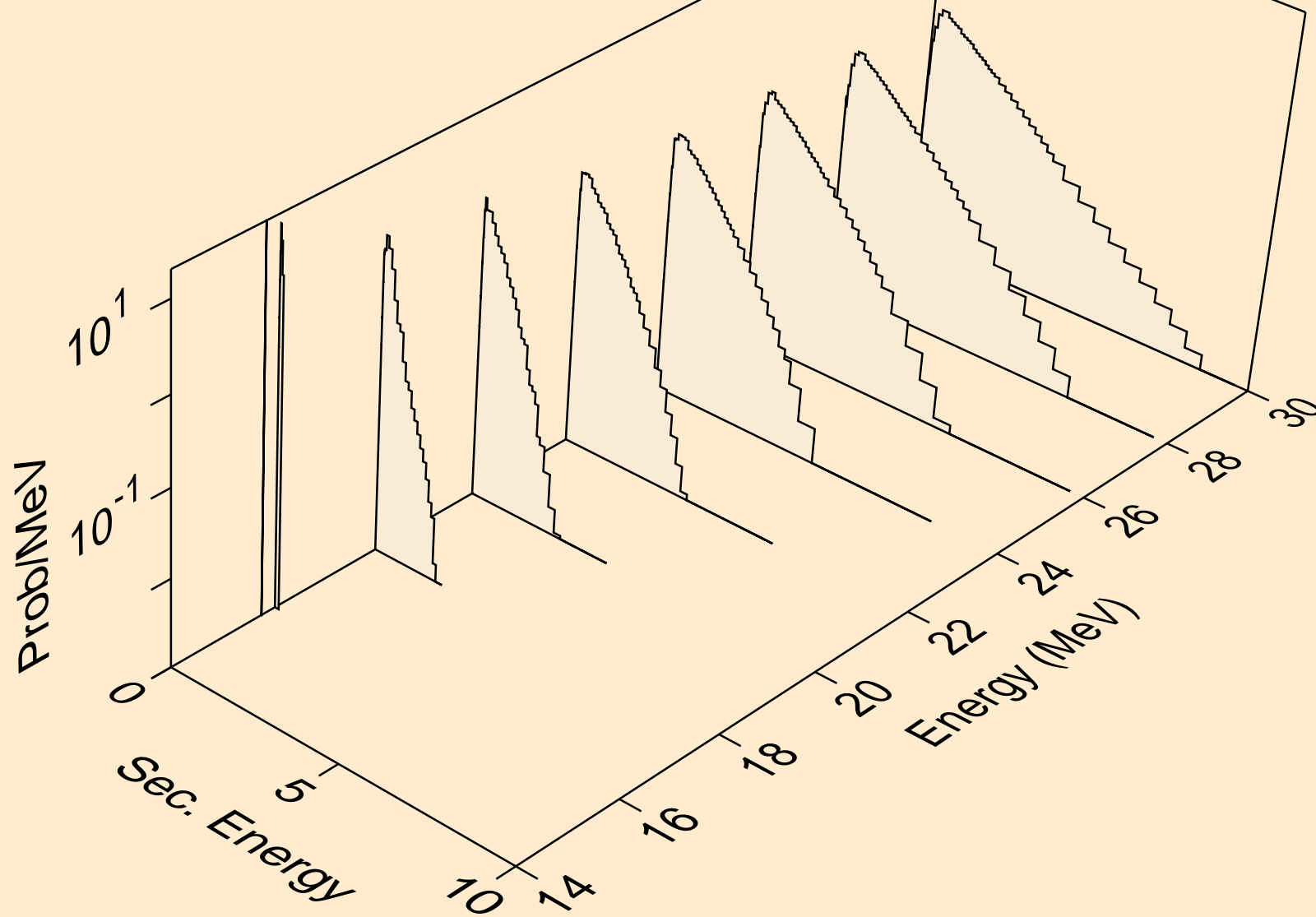
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



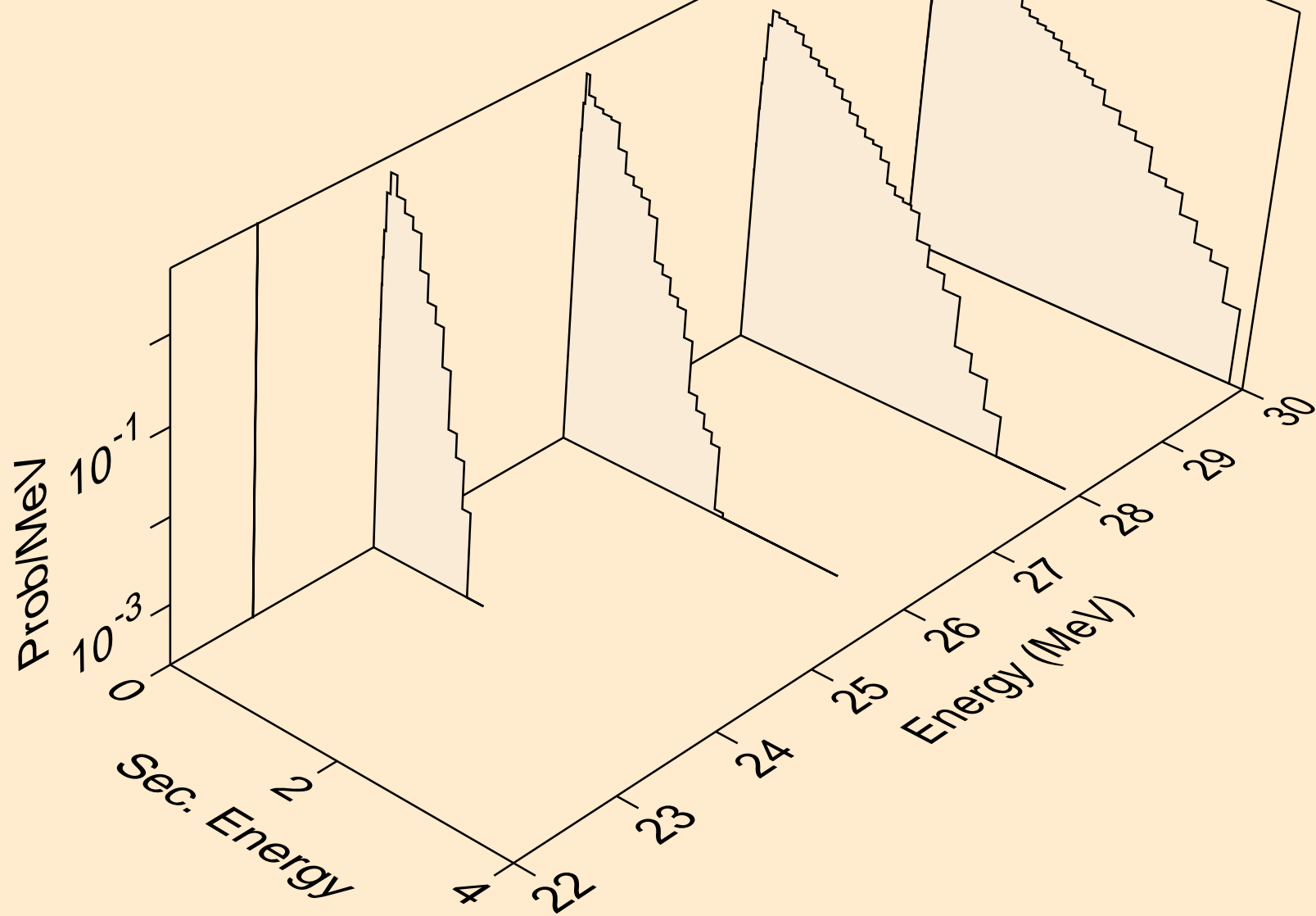
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,4n)



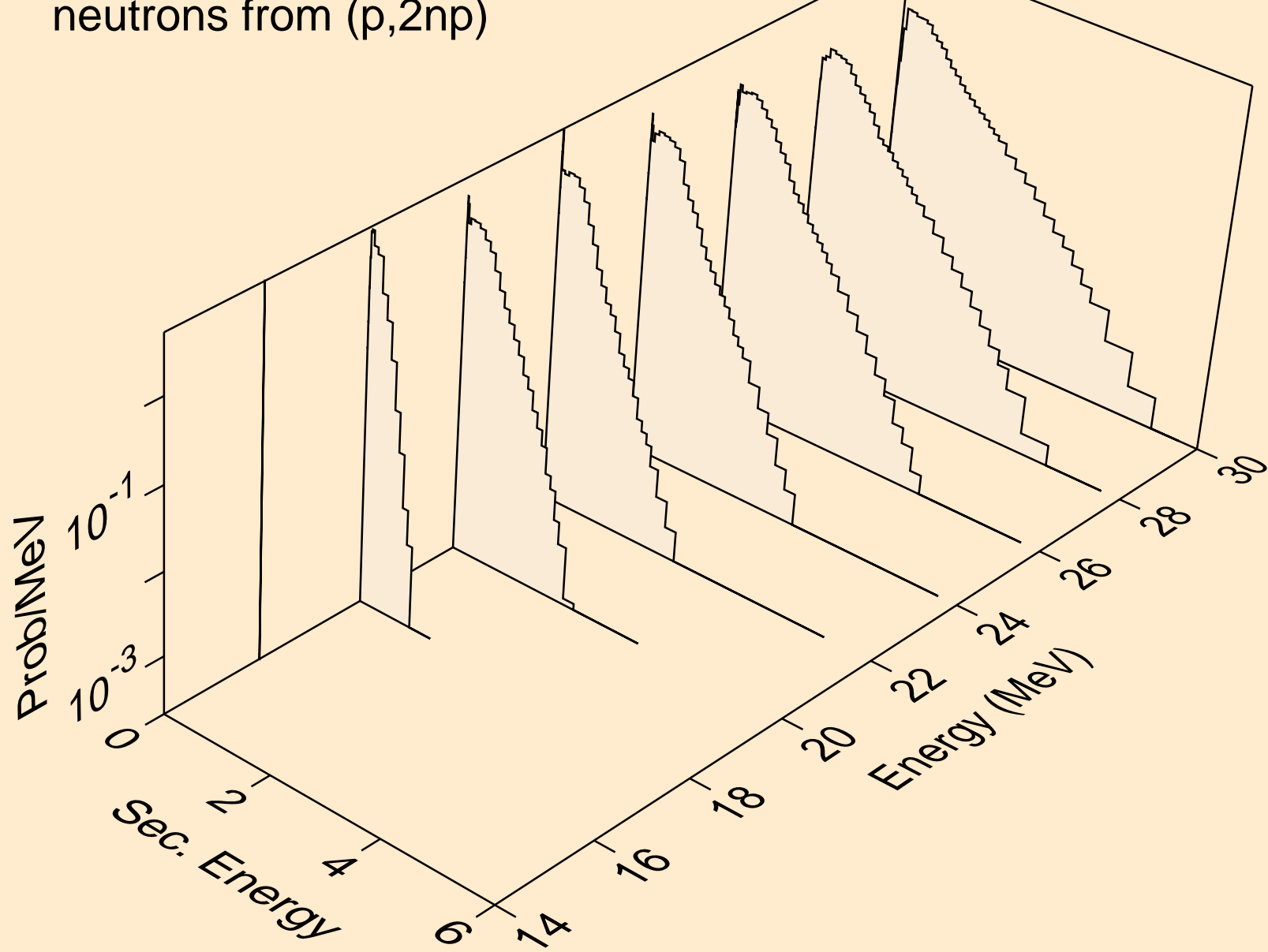
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



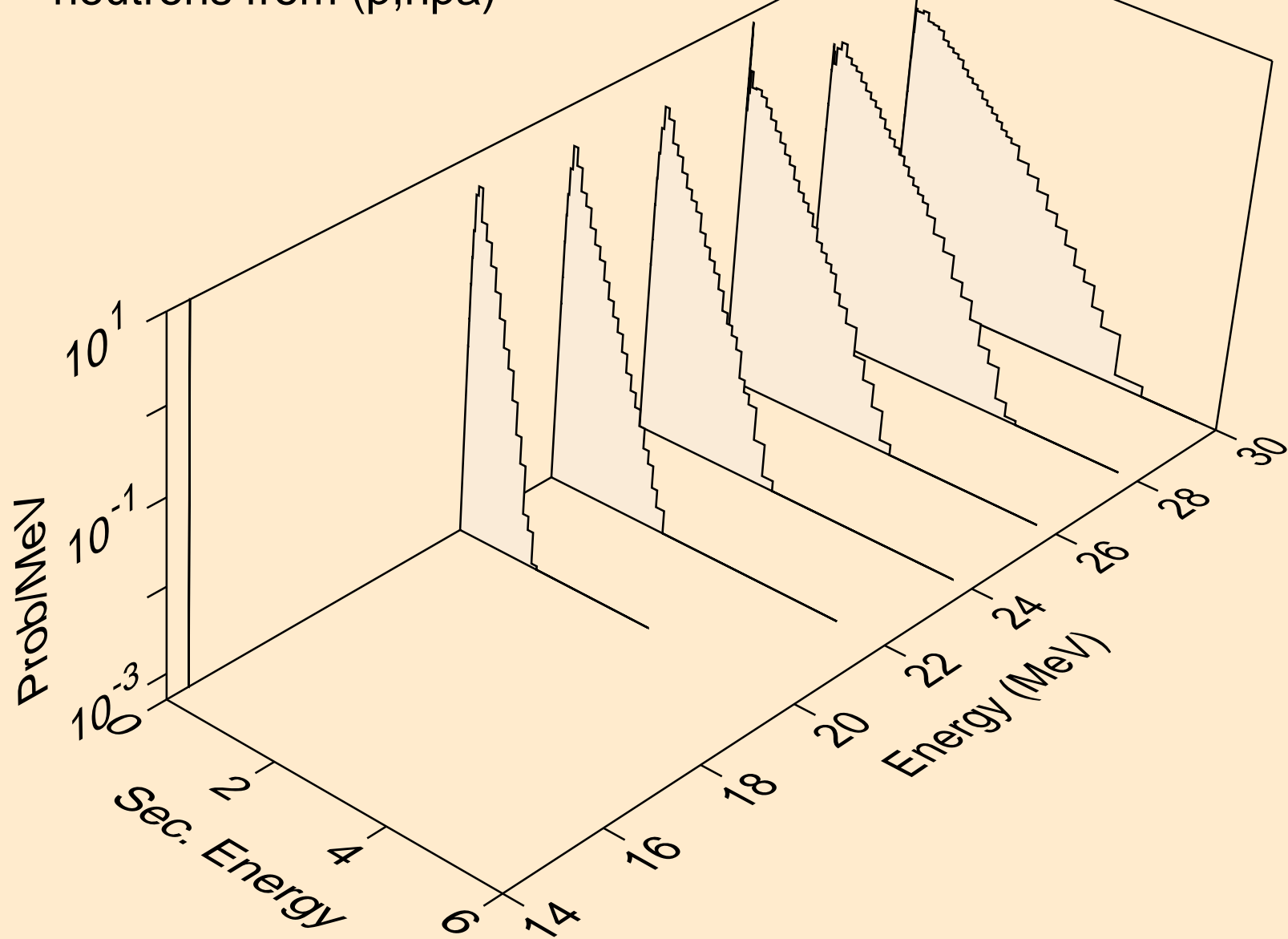
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3np)



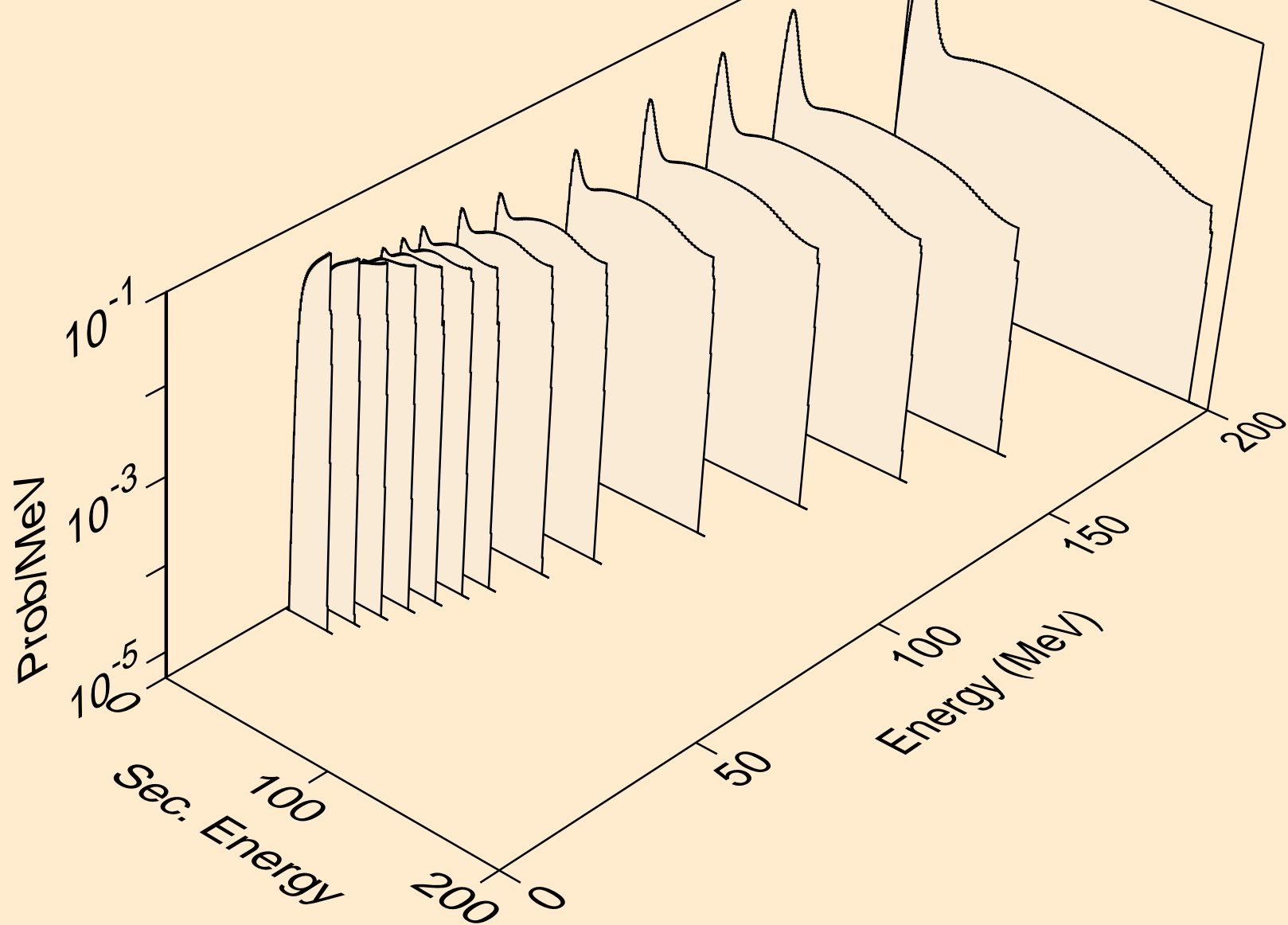
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)

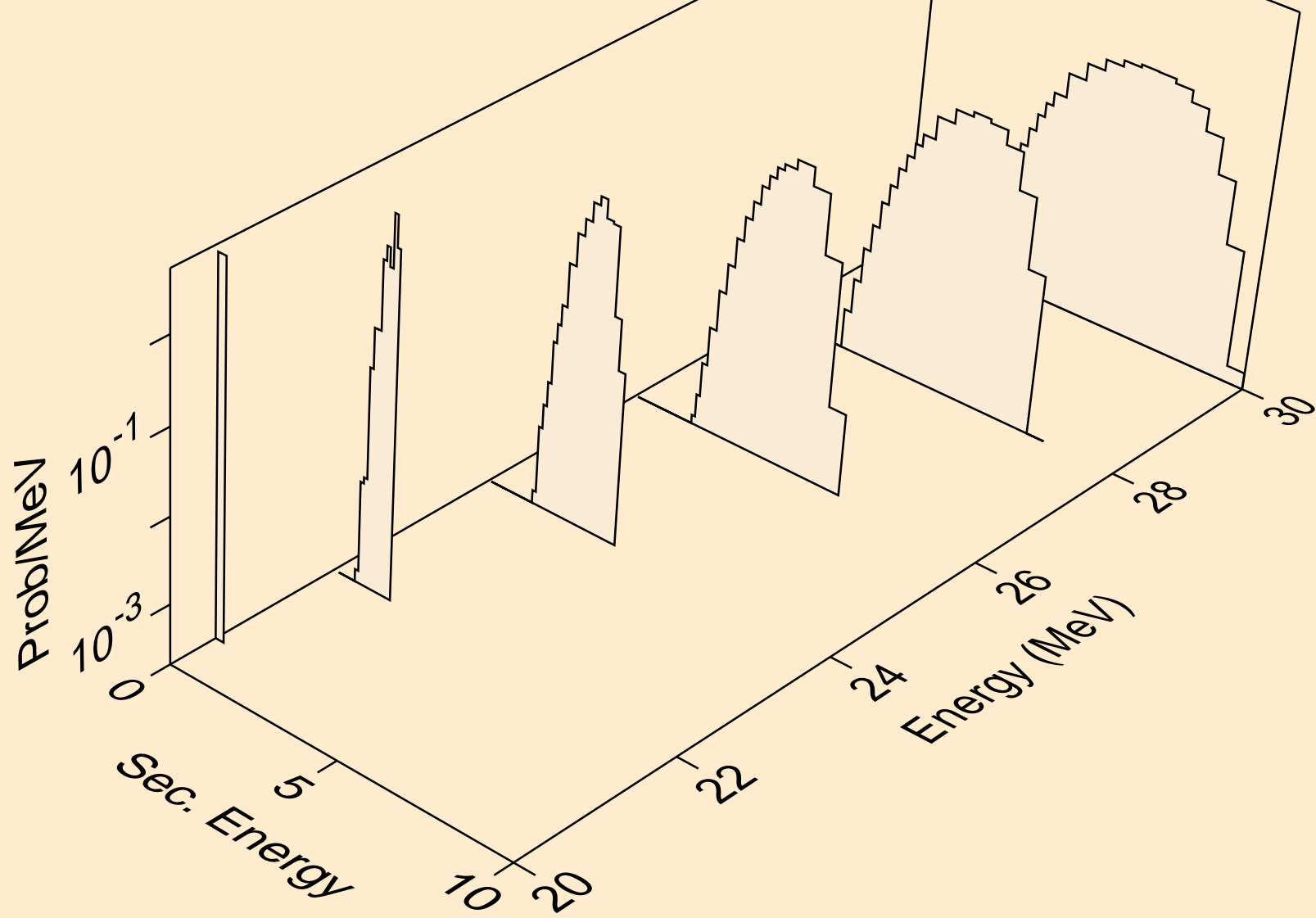


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)

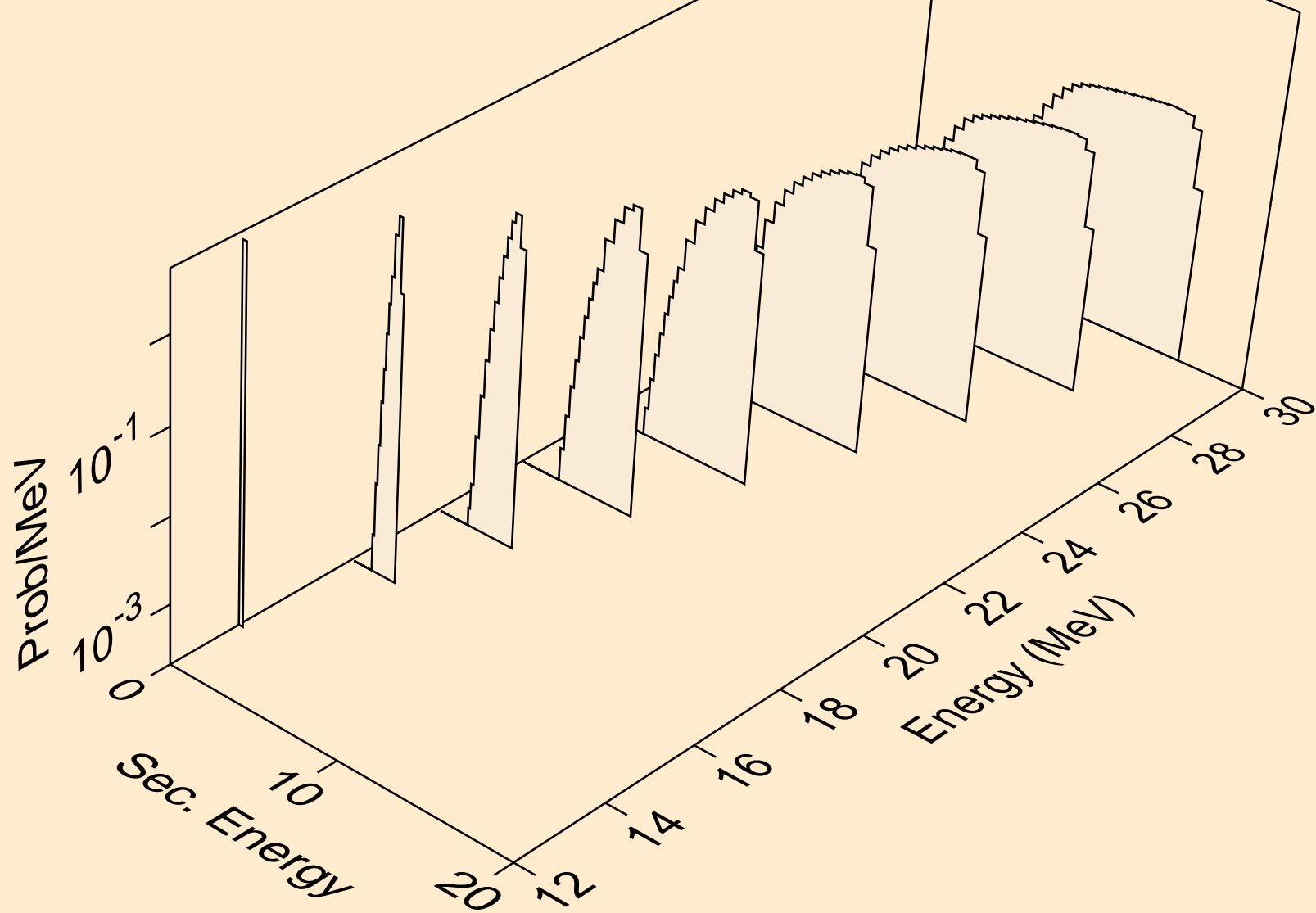




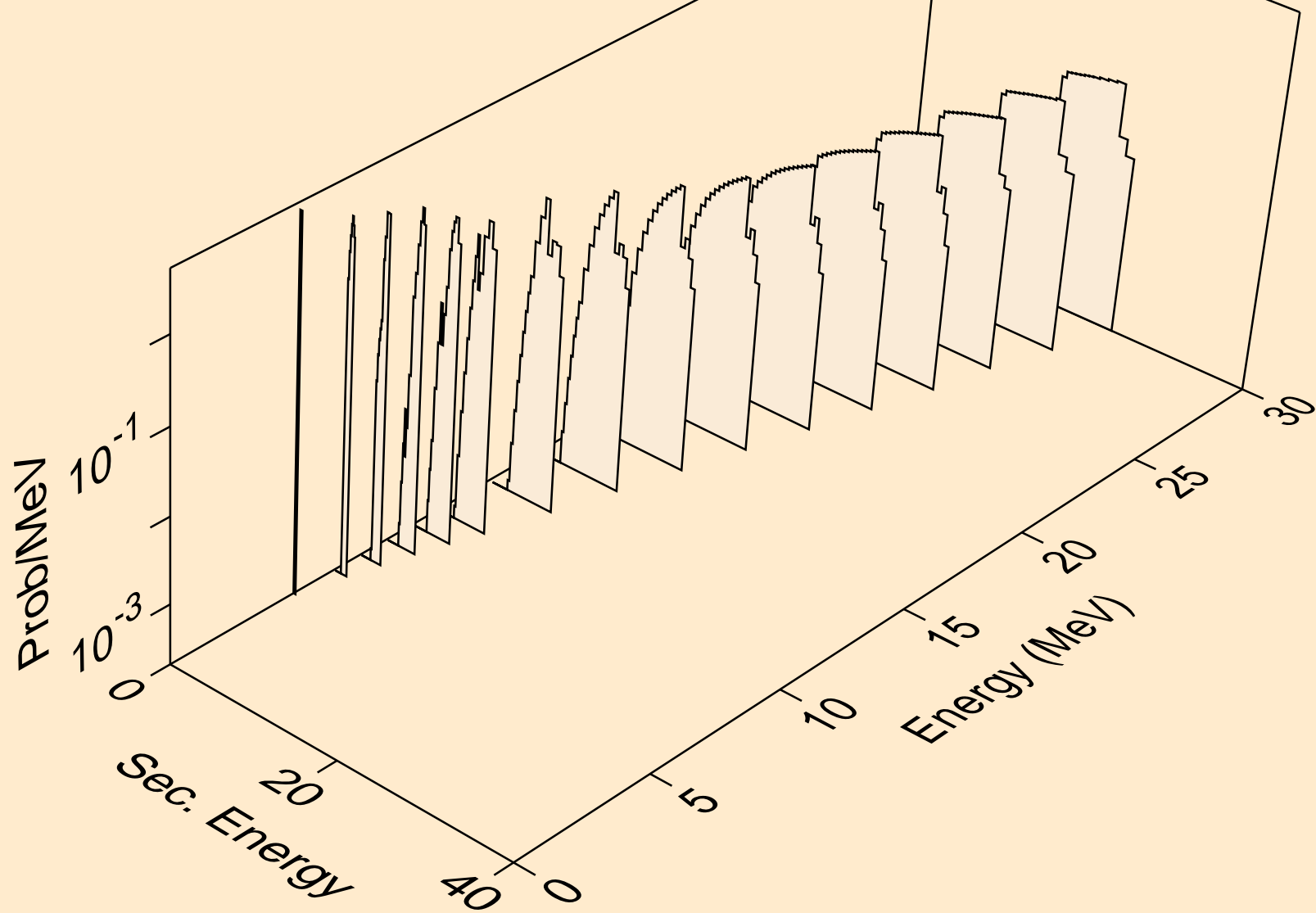
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,2nd)



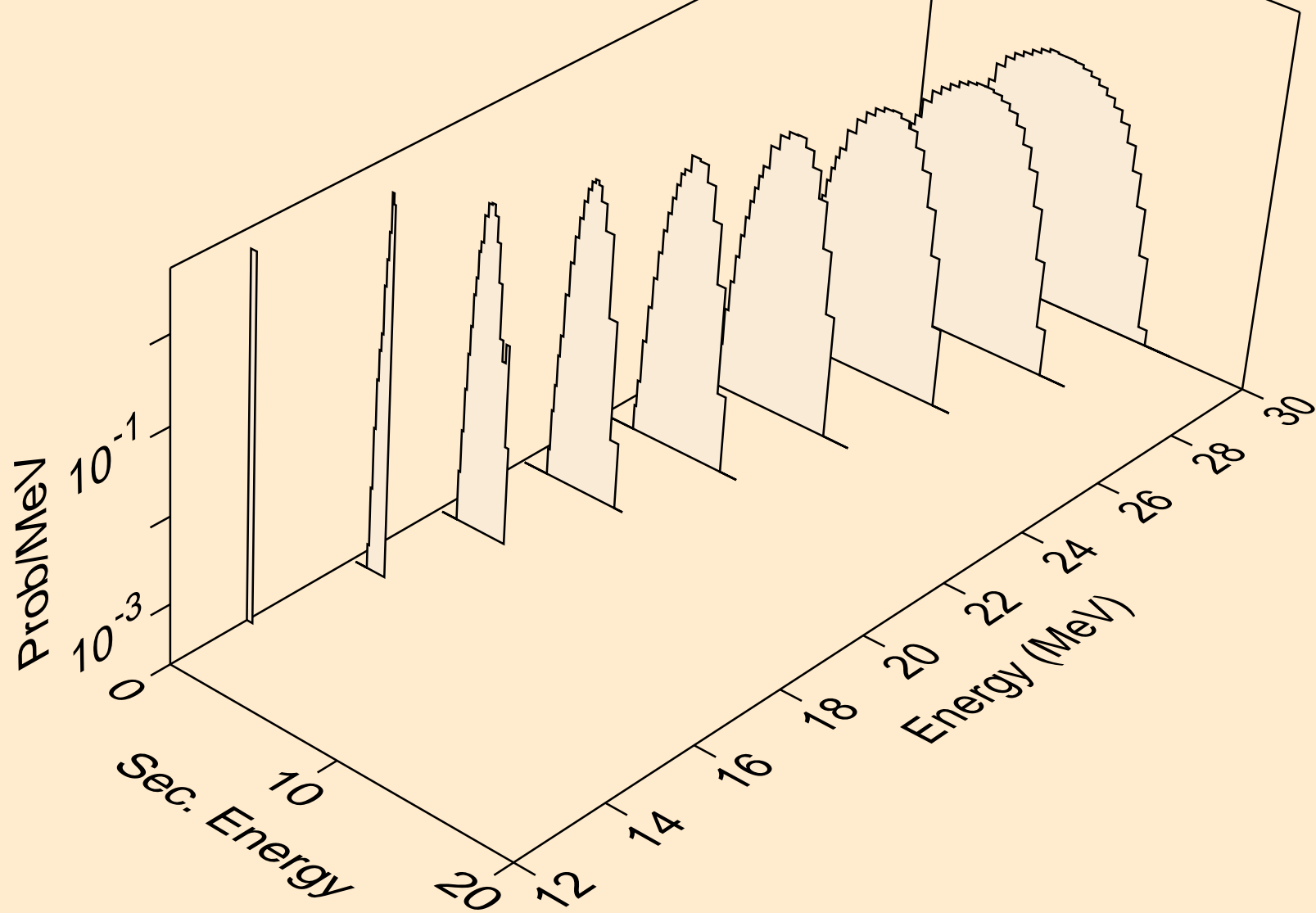
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



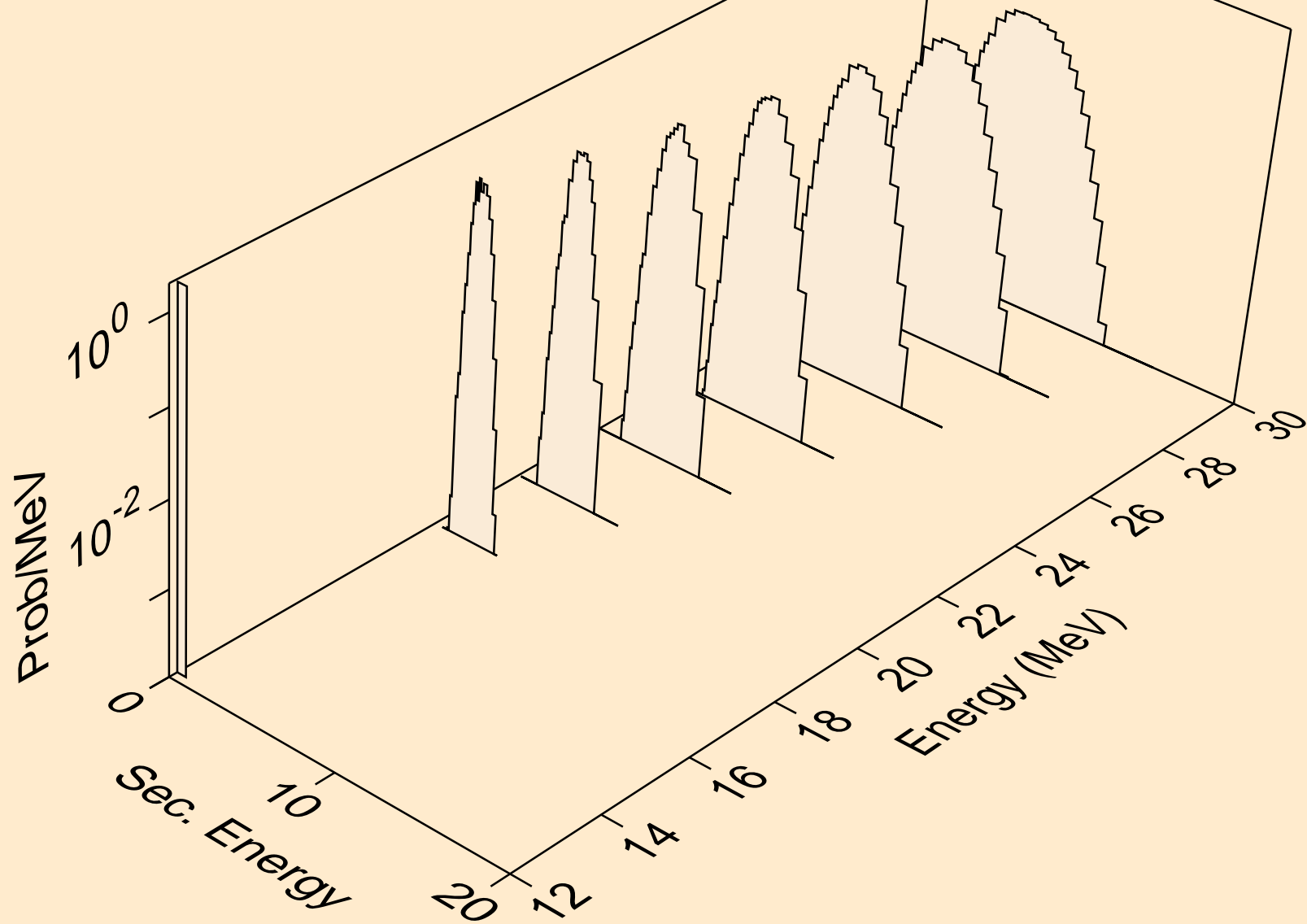
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)



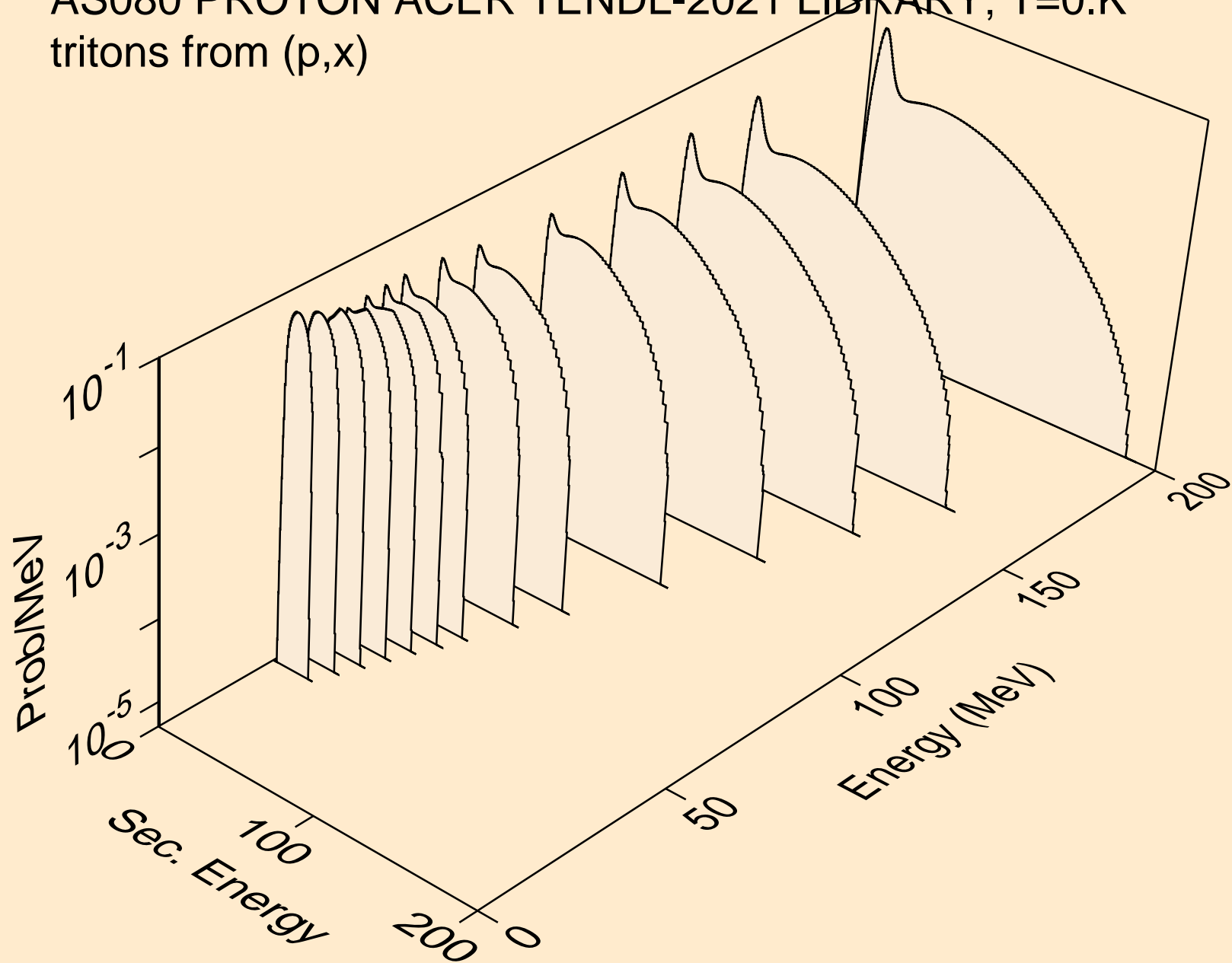
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)



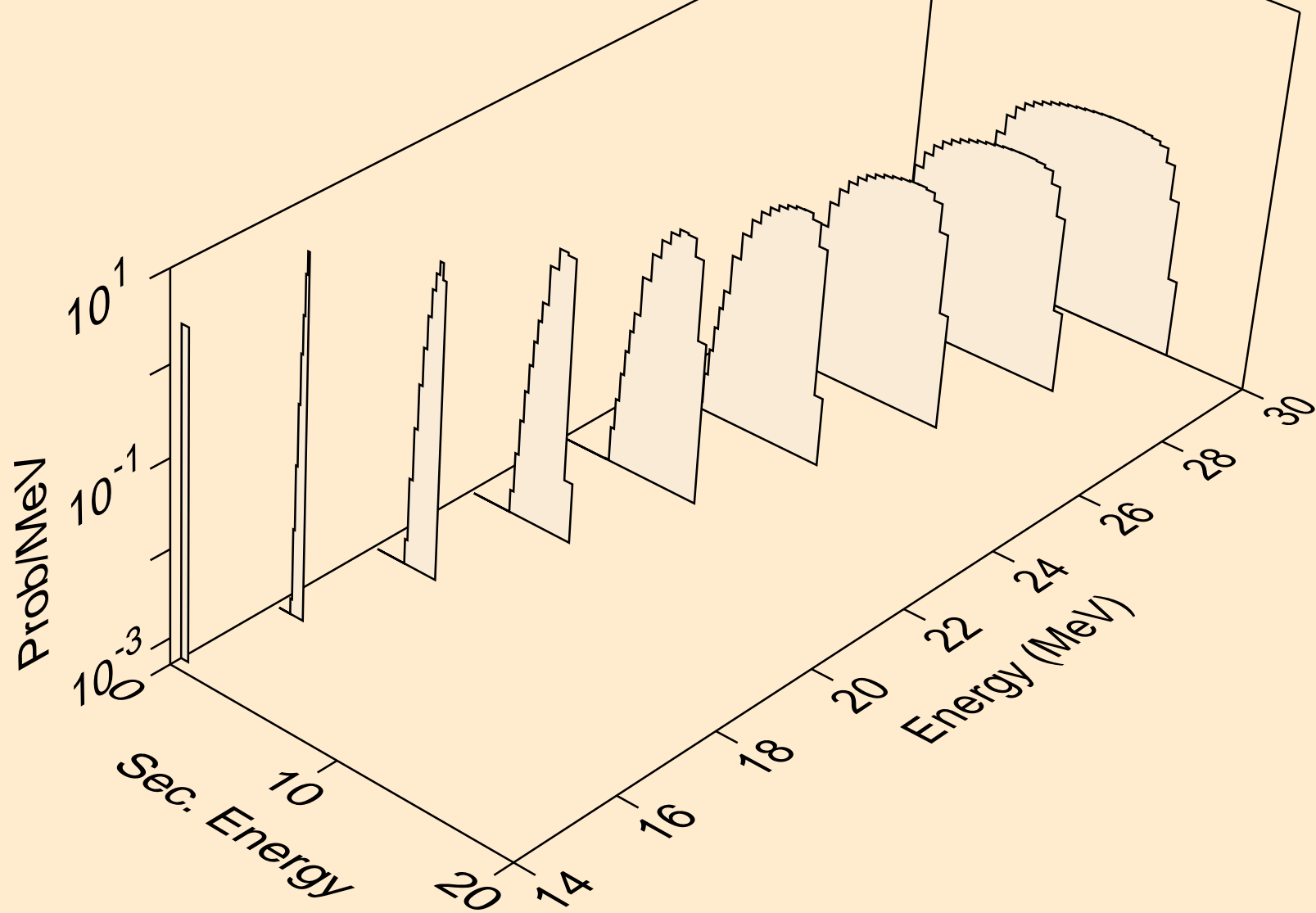
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)



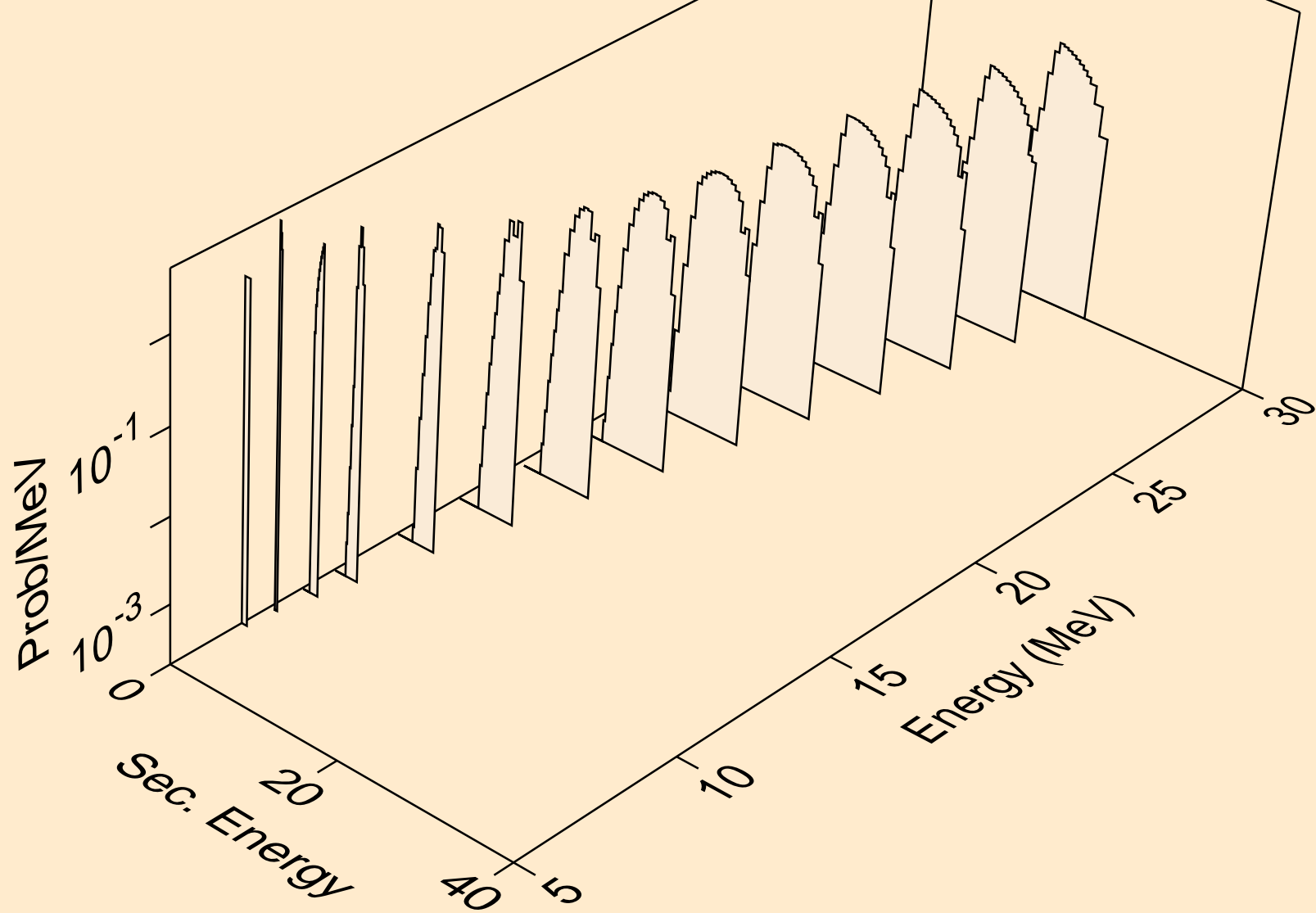
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,n\*)t

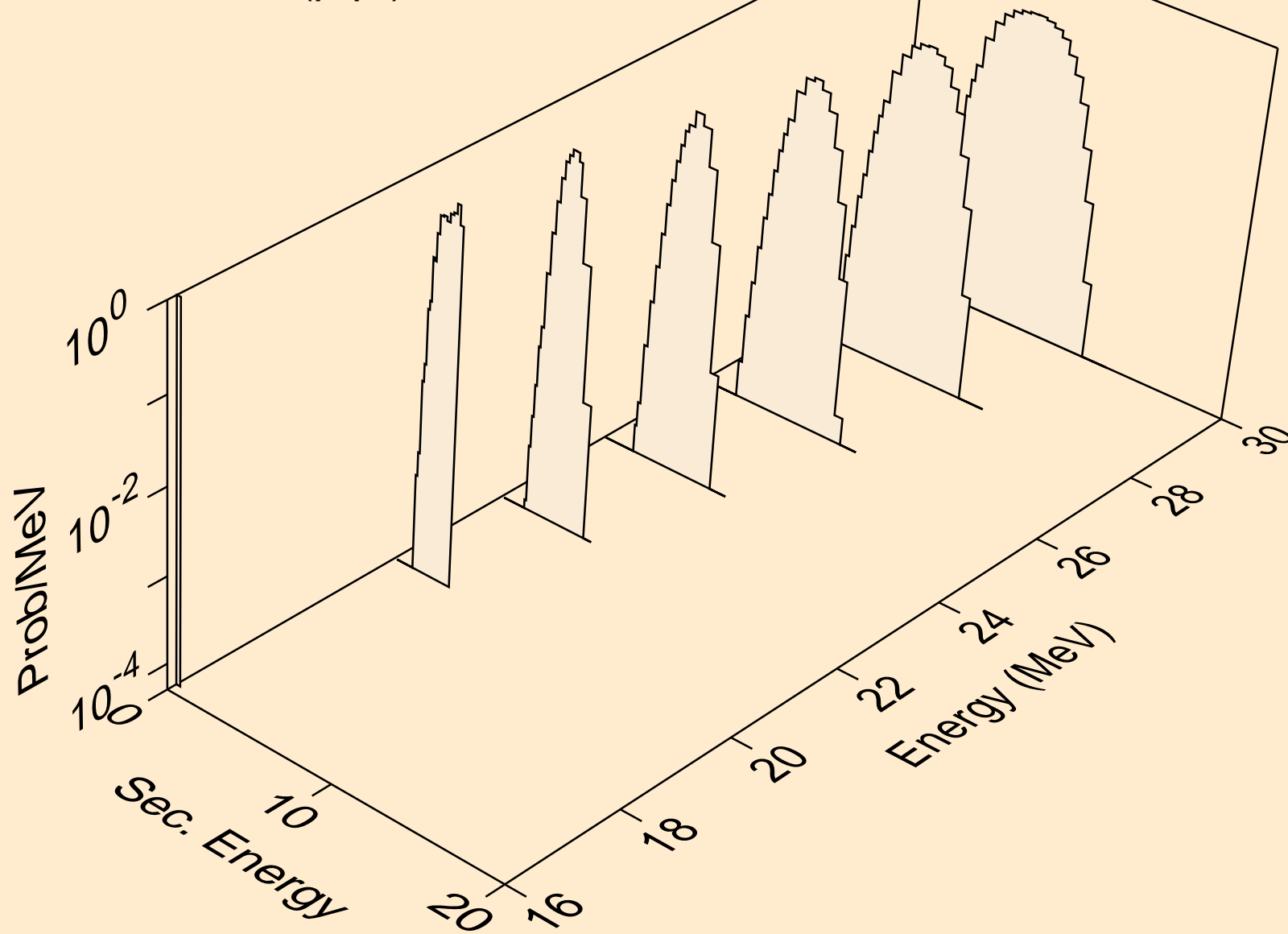


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)

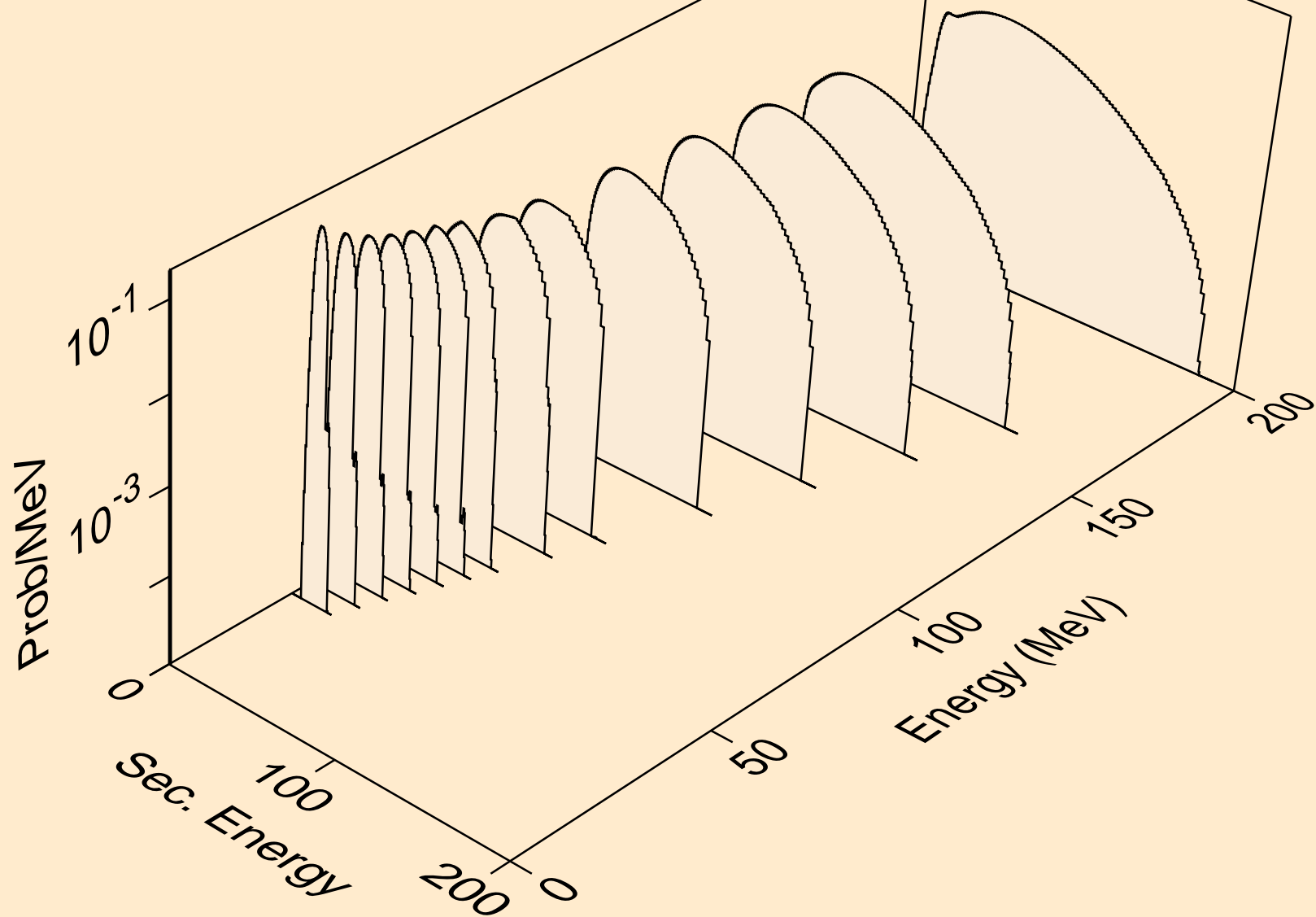




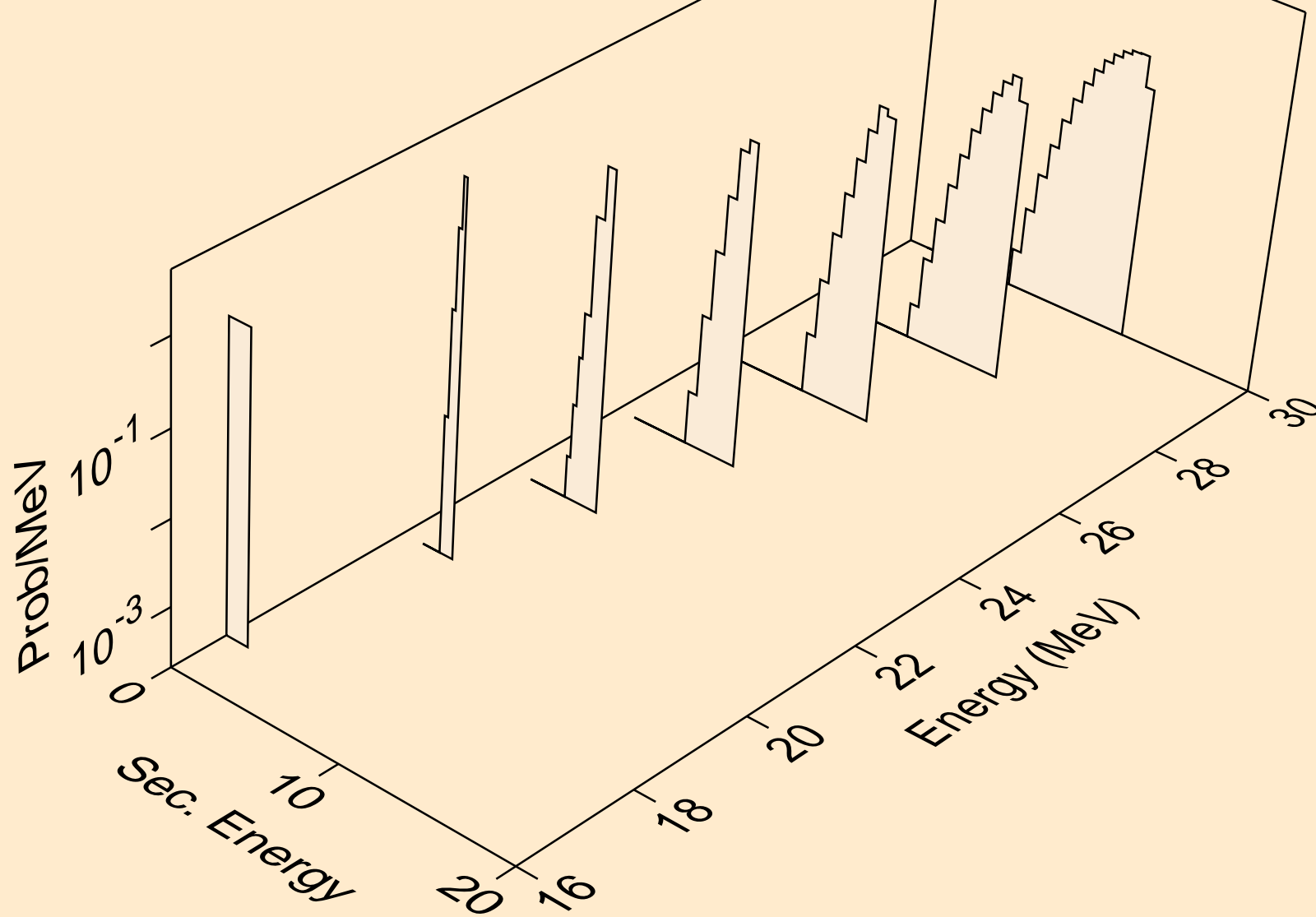
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



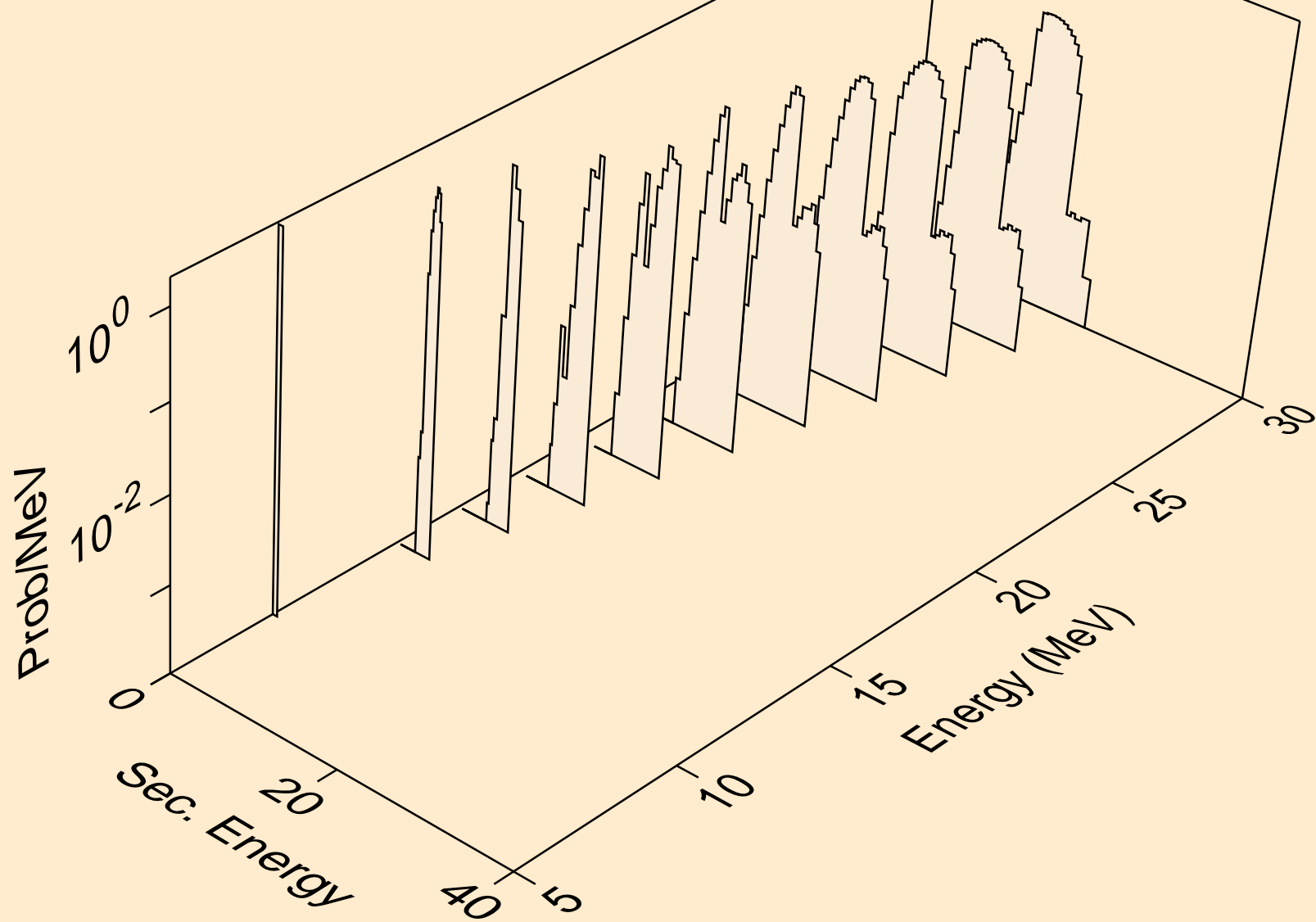
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



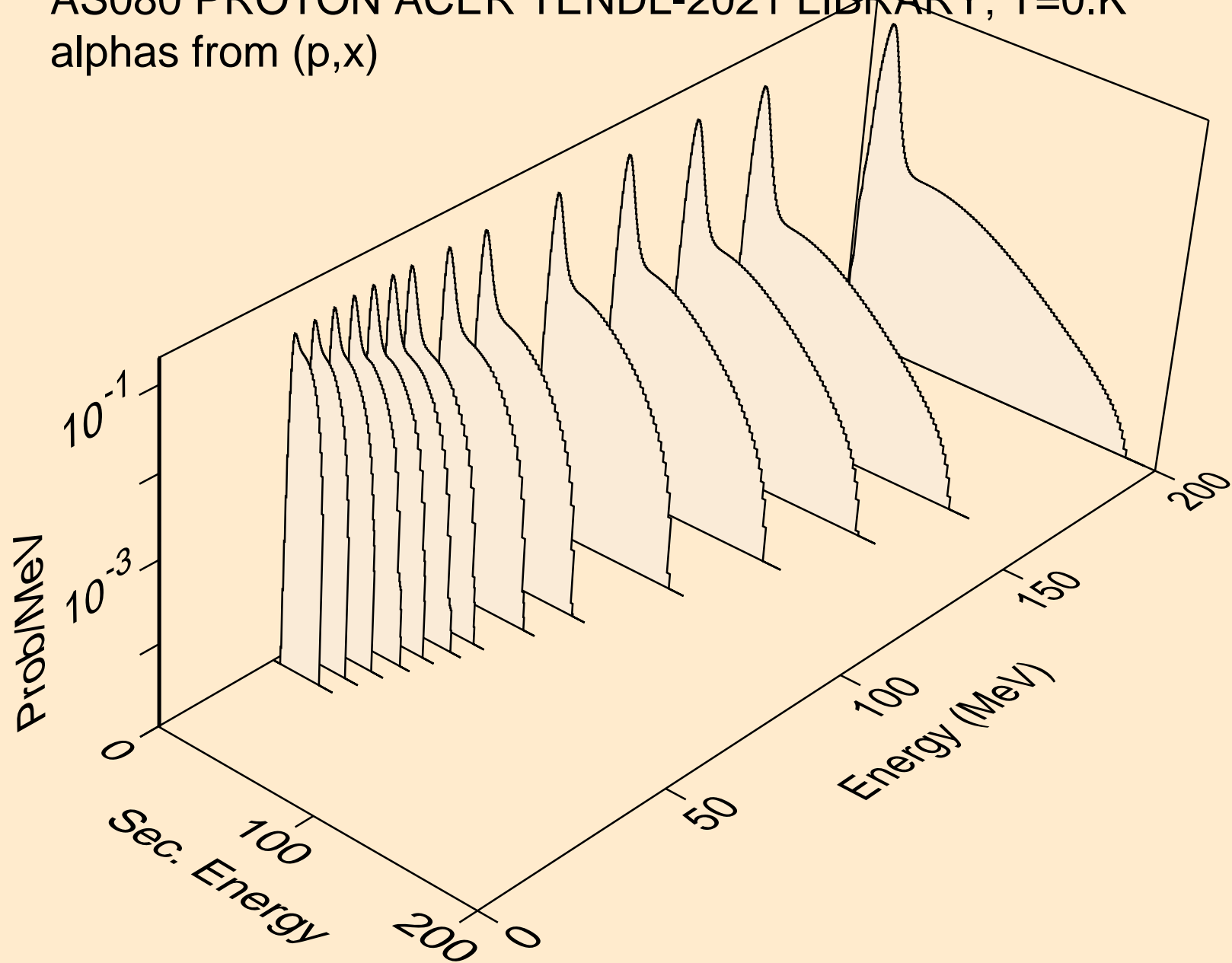
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



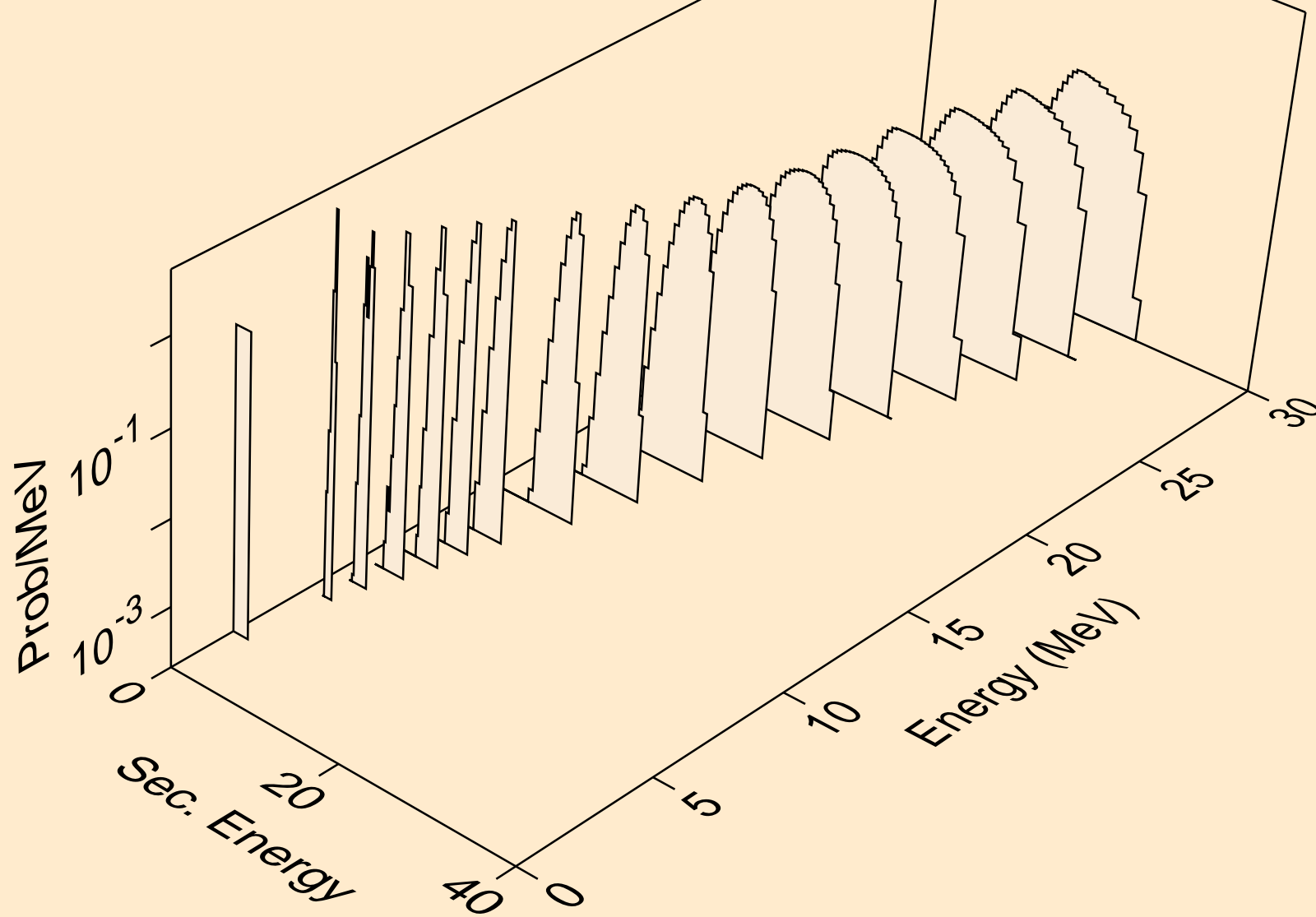
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)



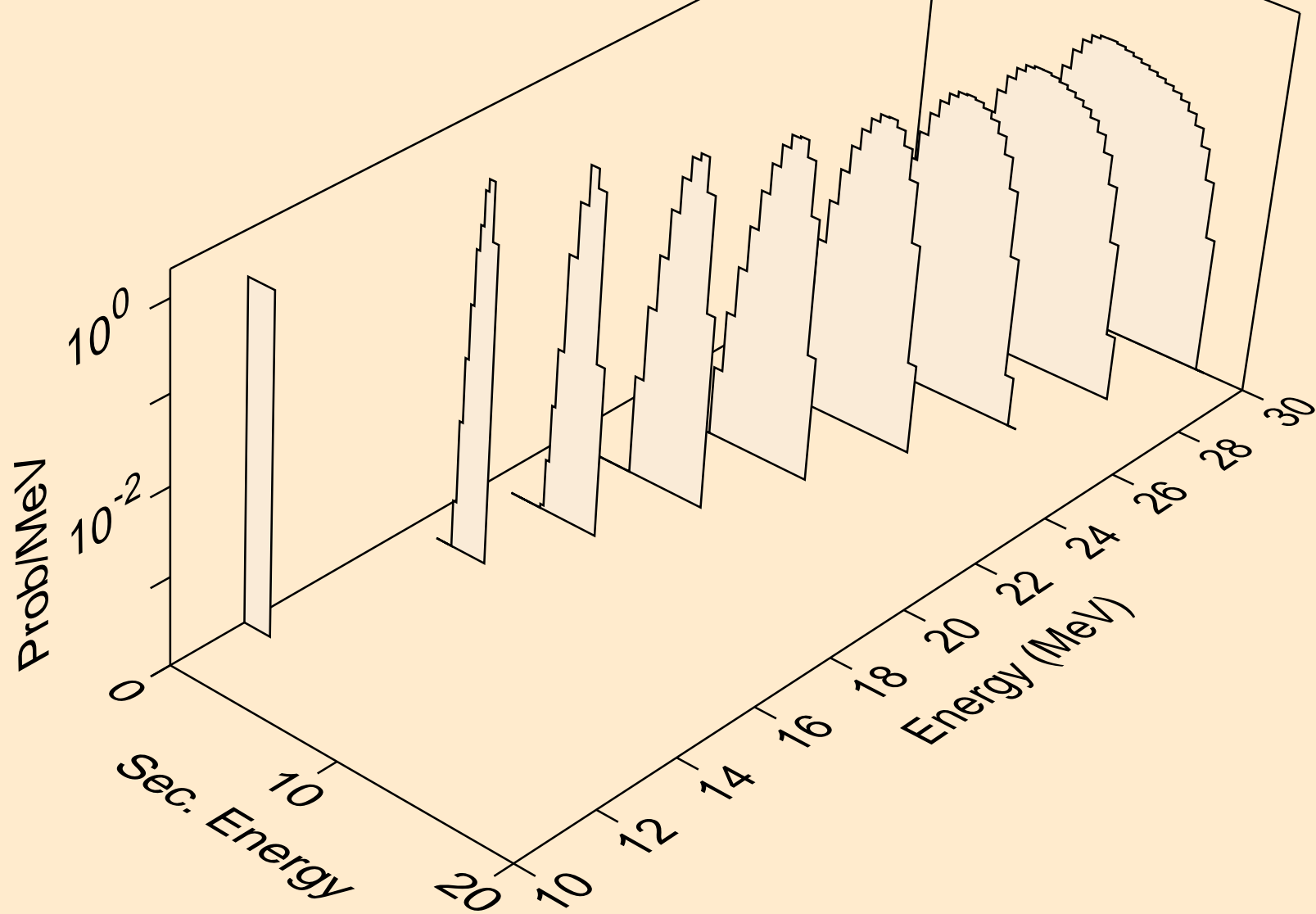
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)



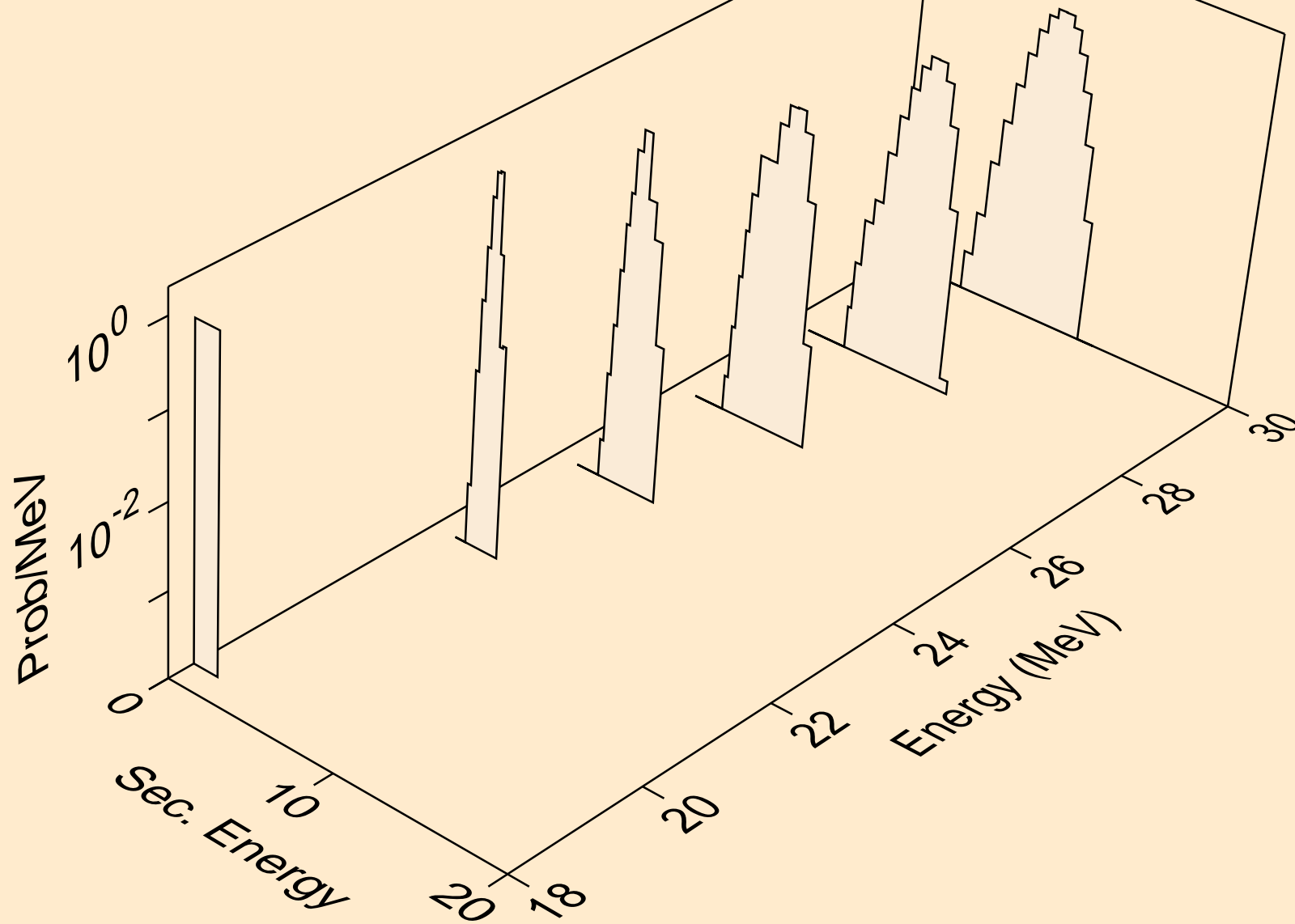
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a

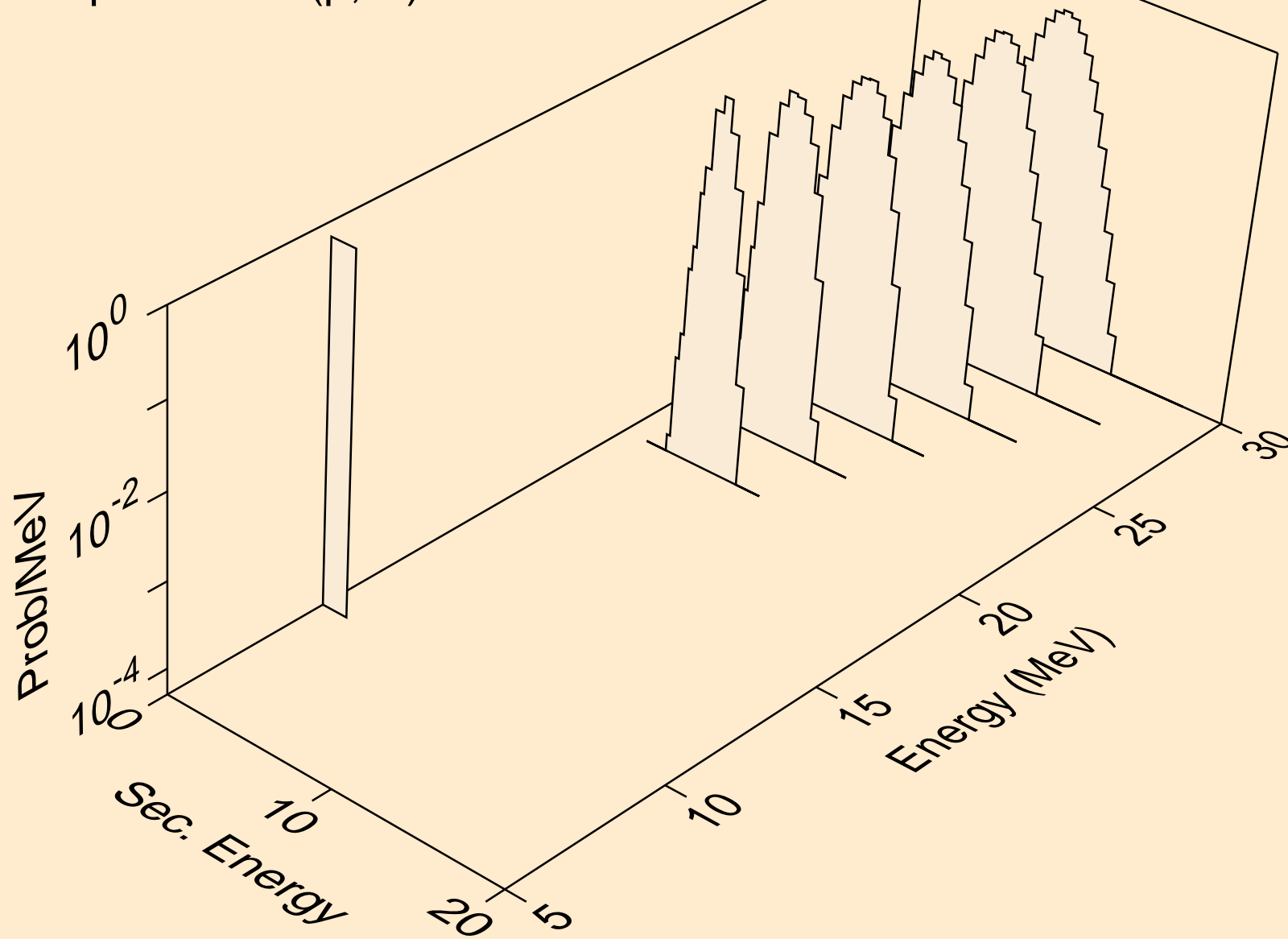


AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3n)a

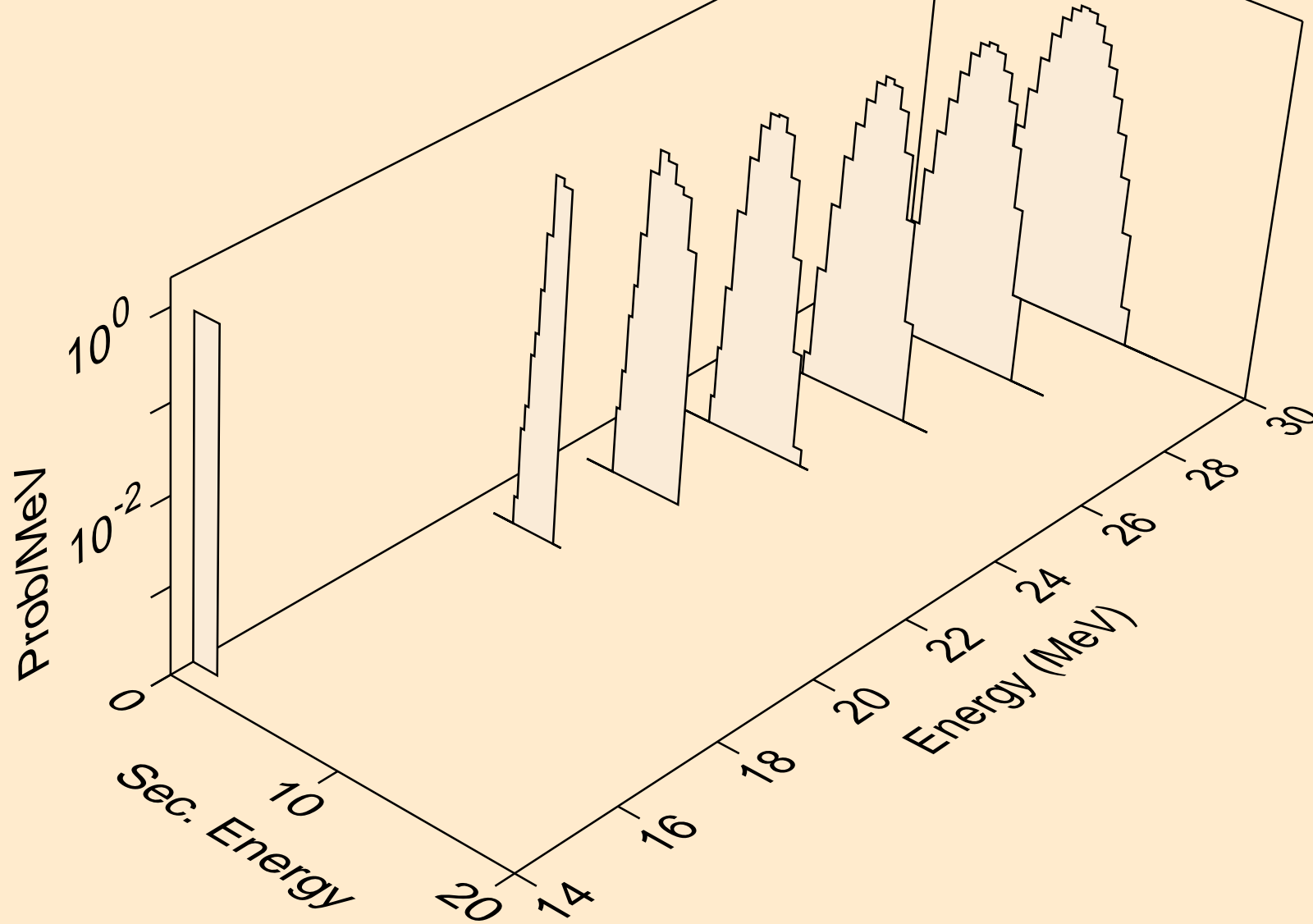




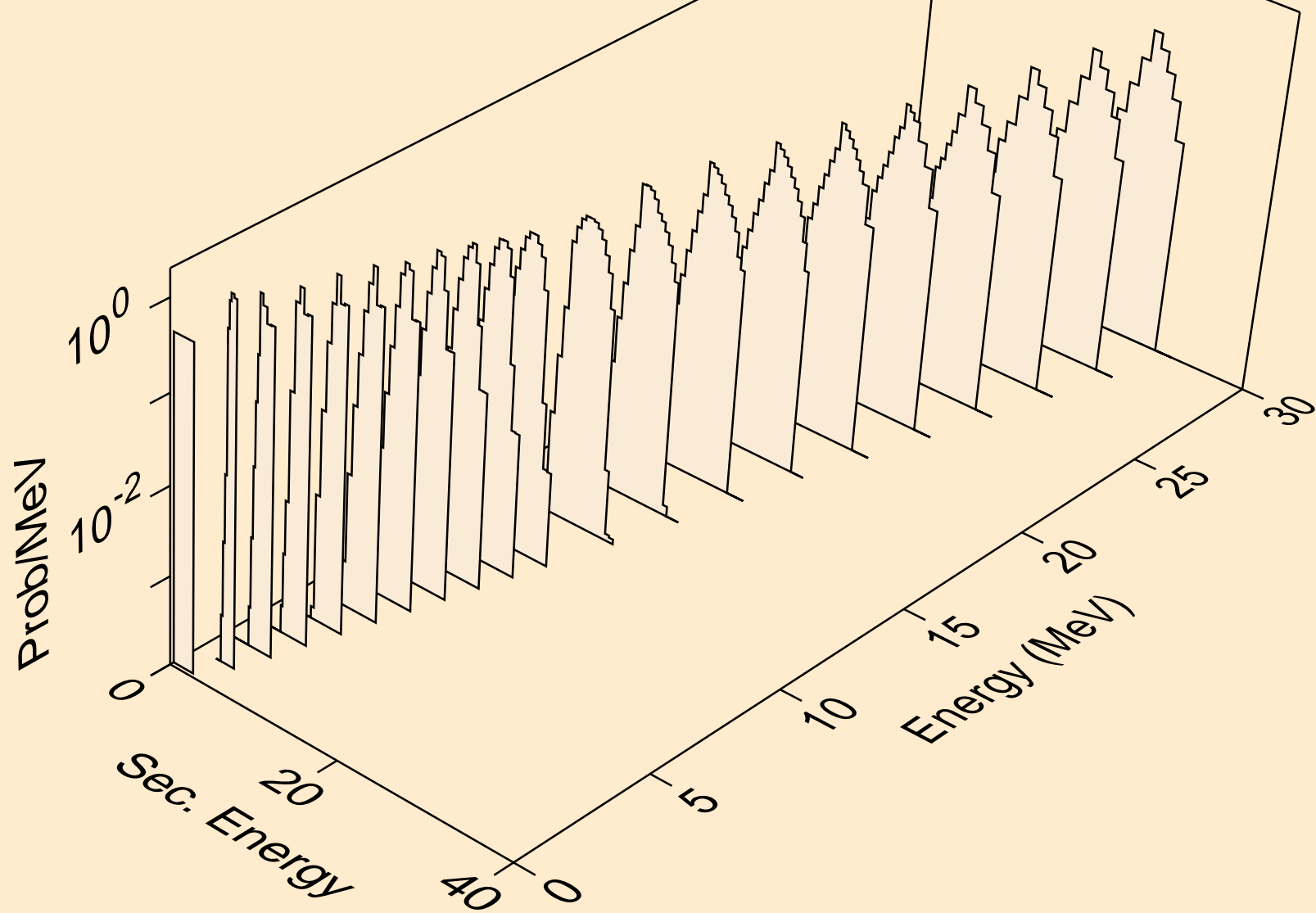
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)2a



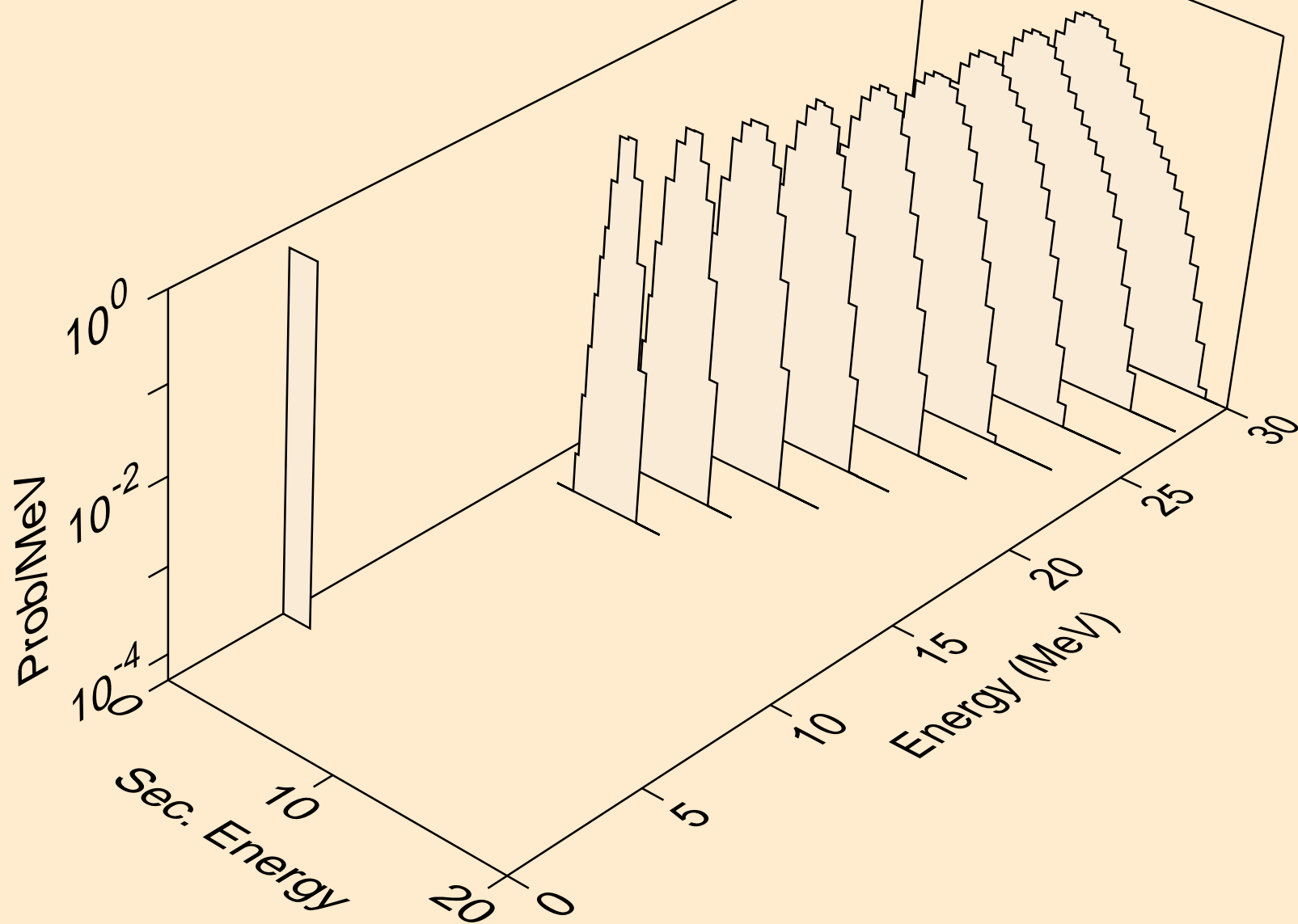
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



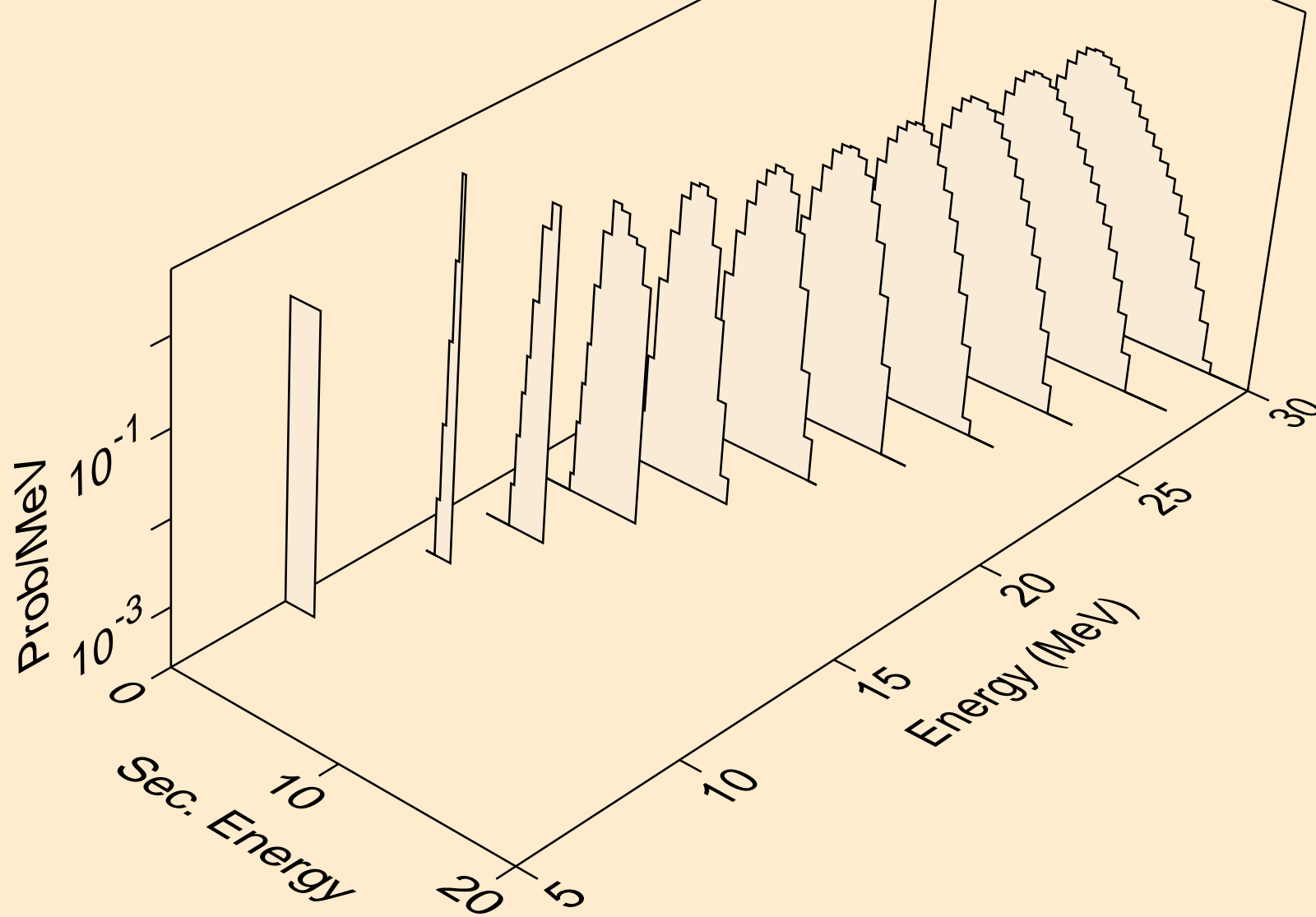
AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2a)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,pa)



AS080 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,da)

