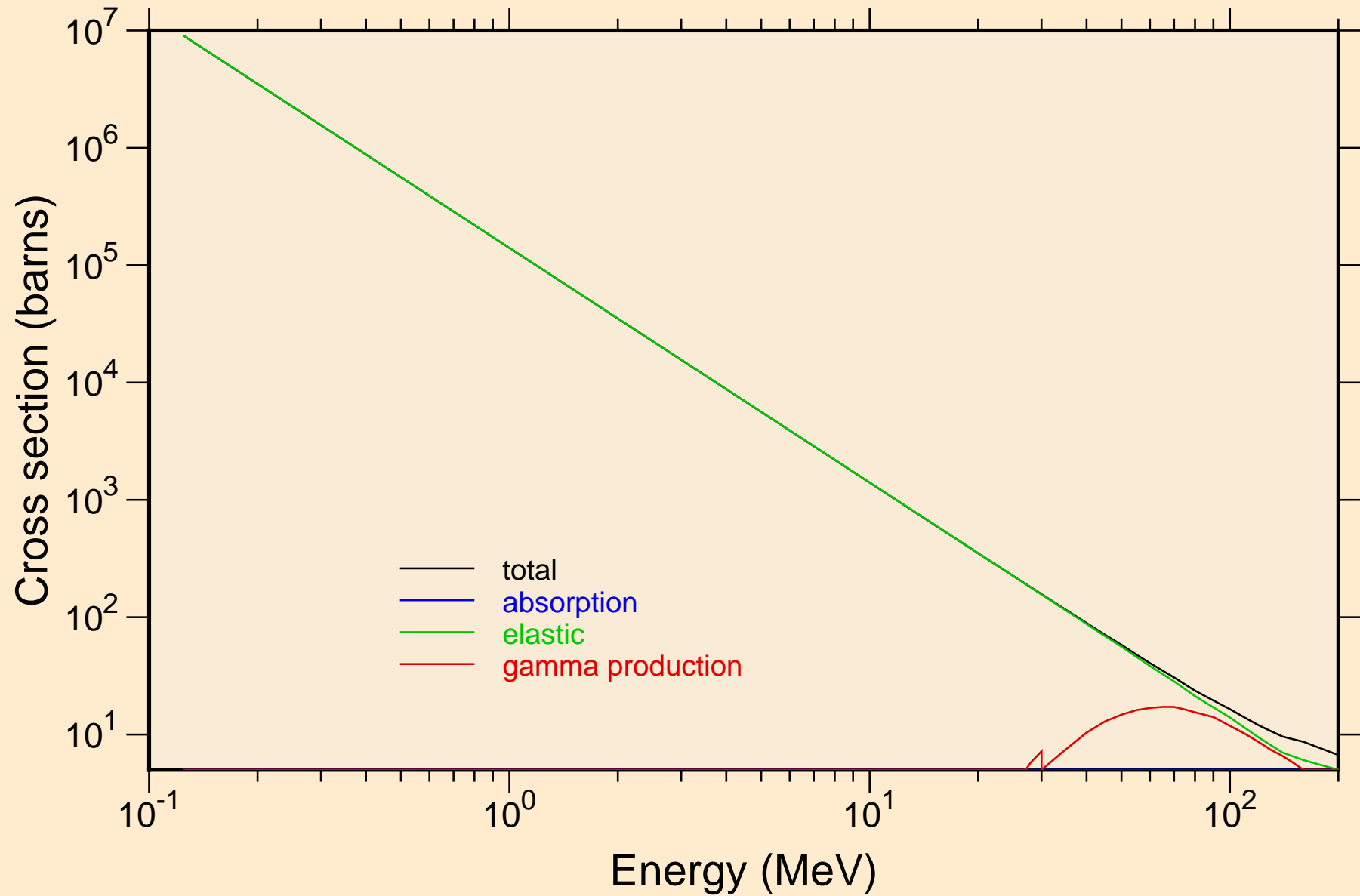


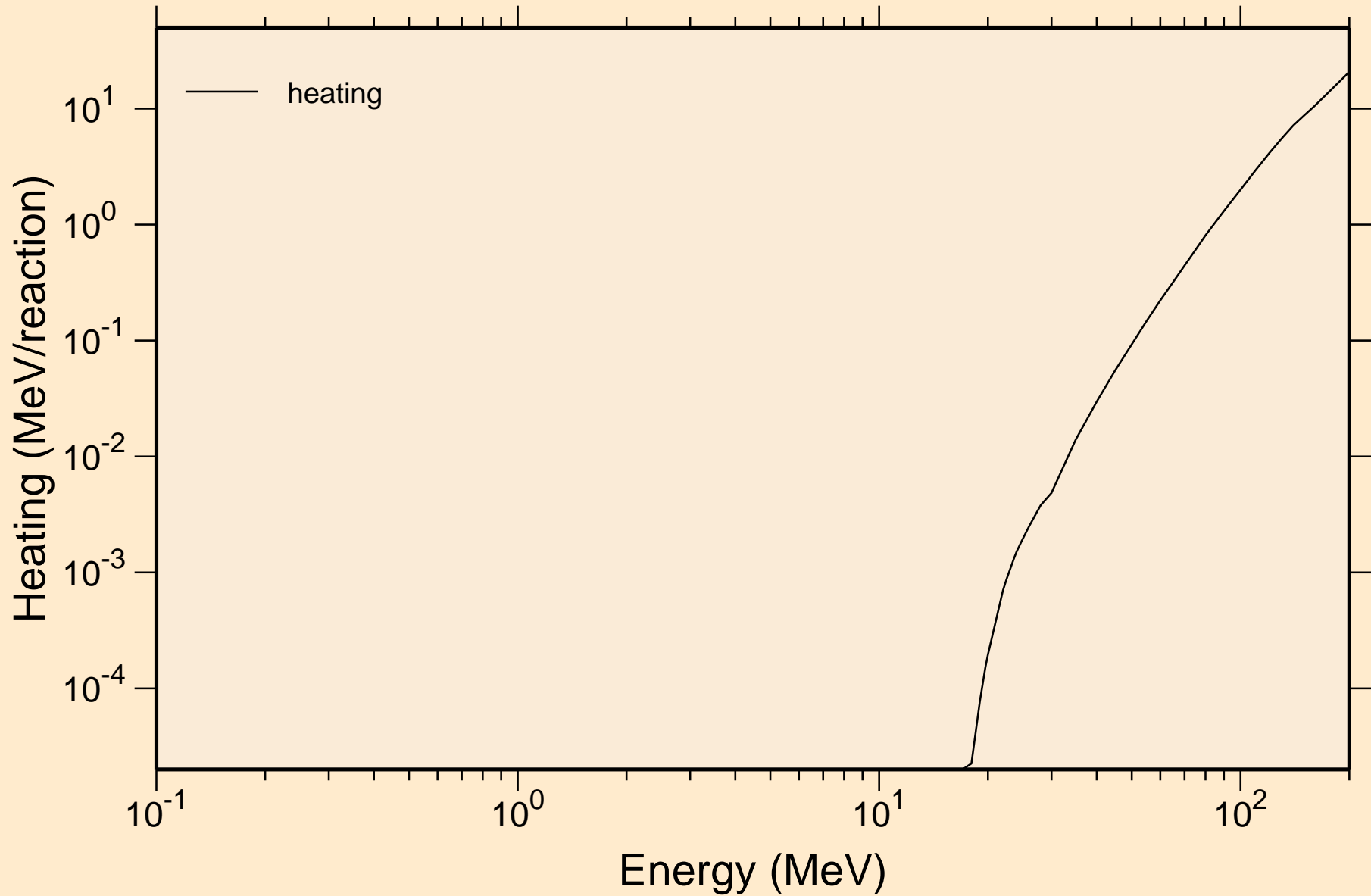
# W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



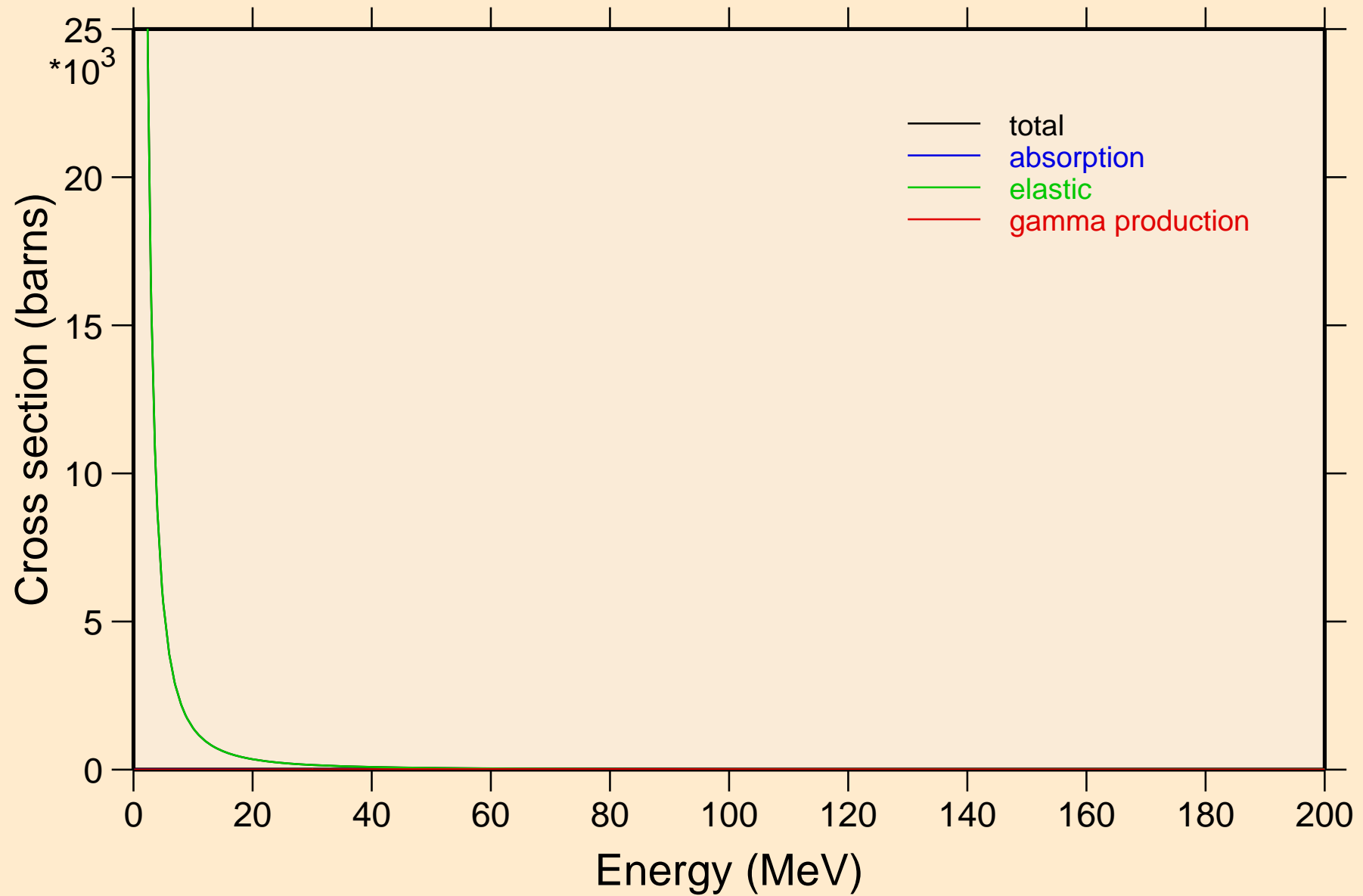
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



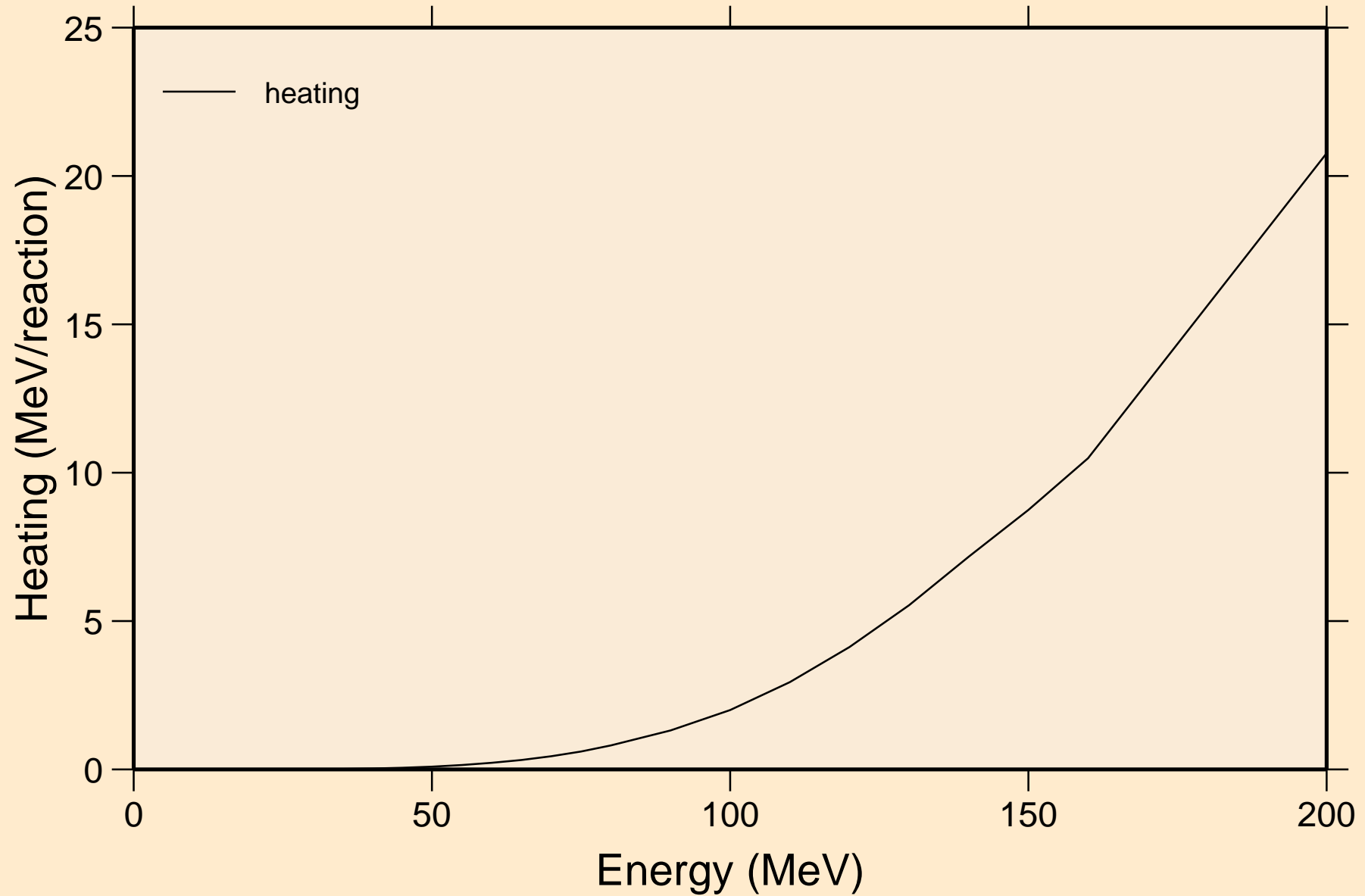
# W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

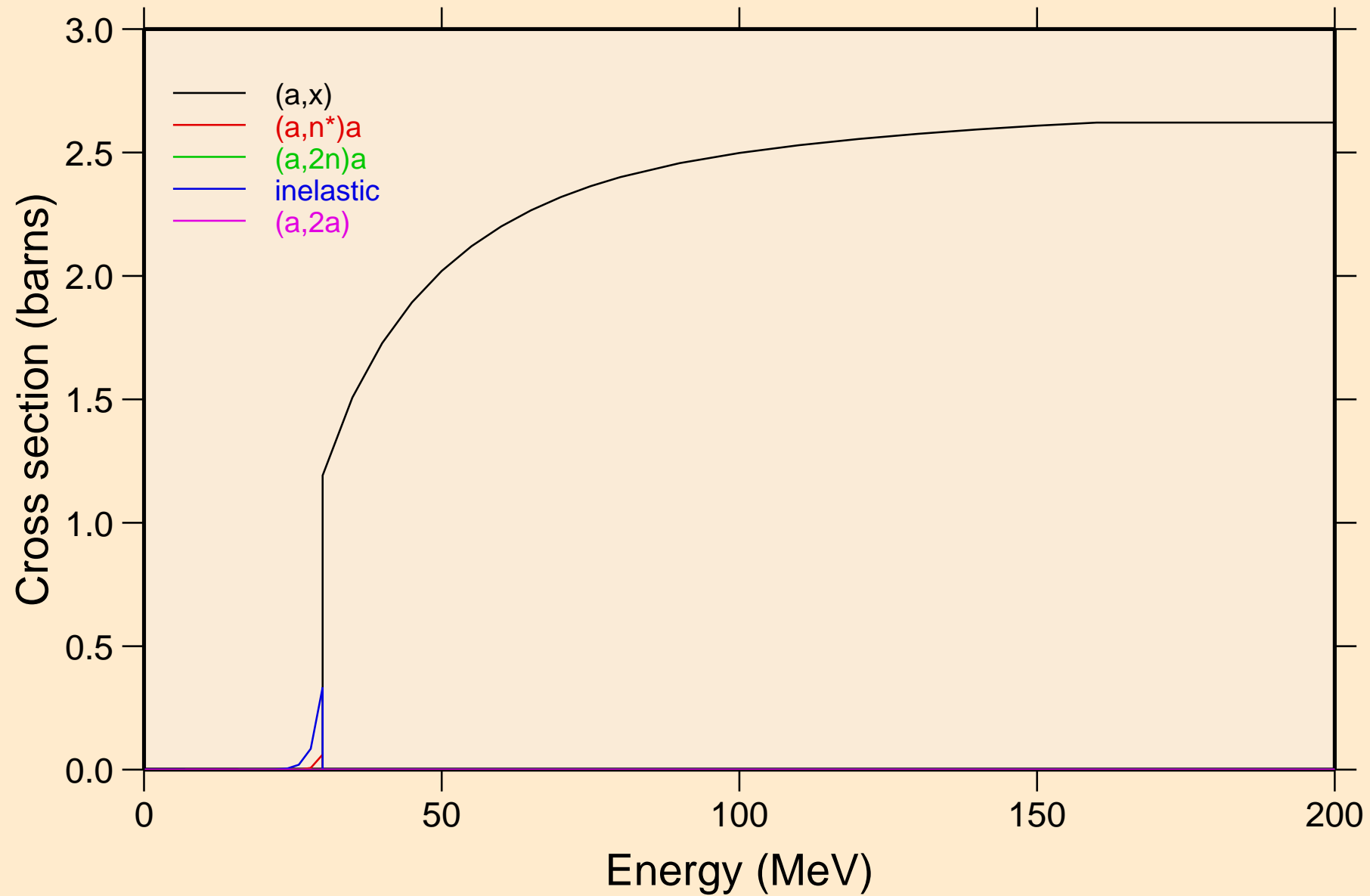


W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

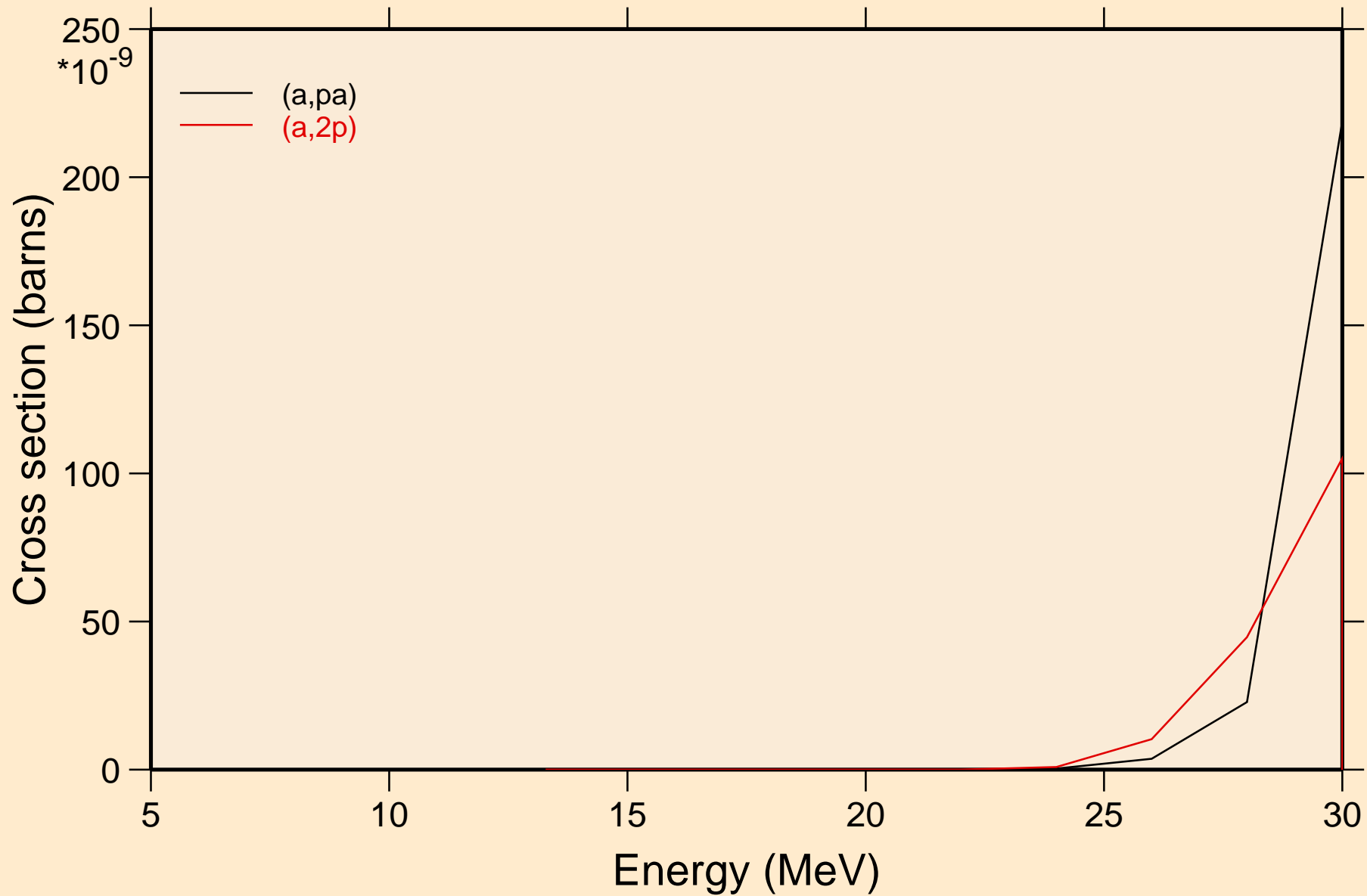
Heating



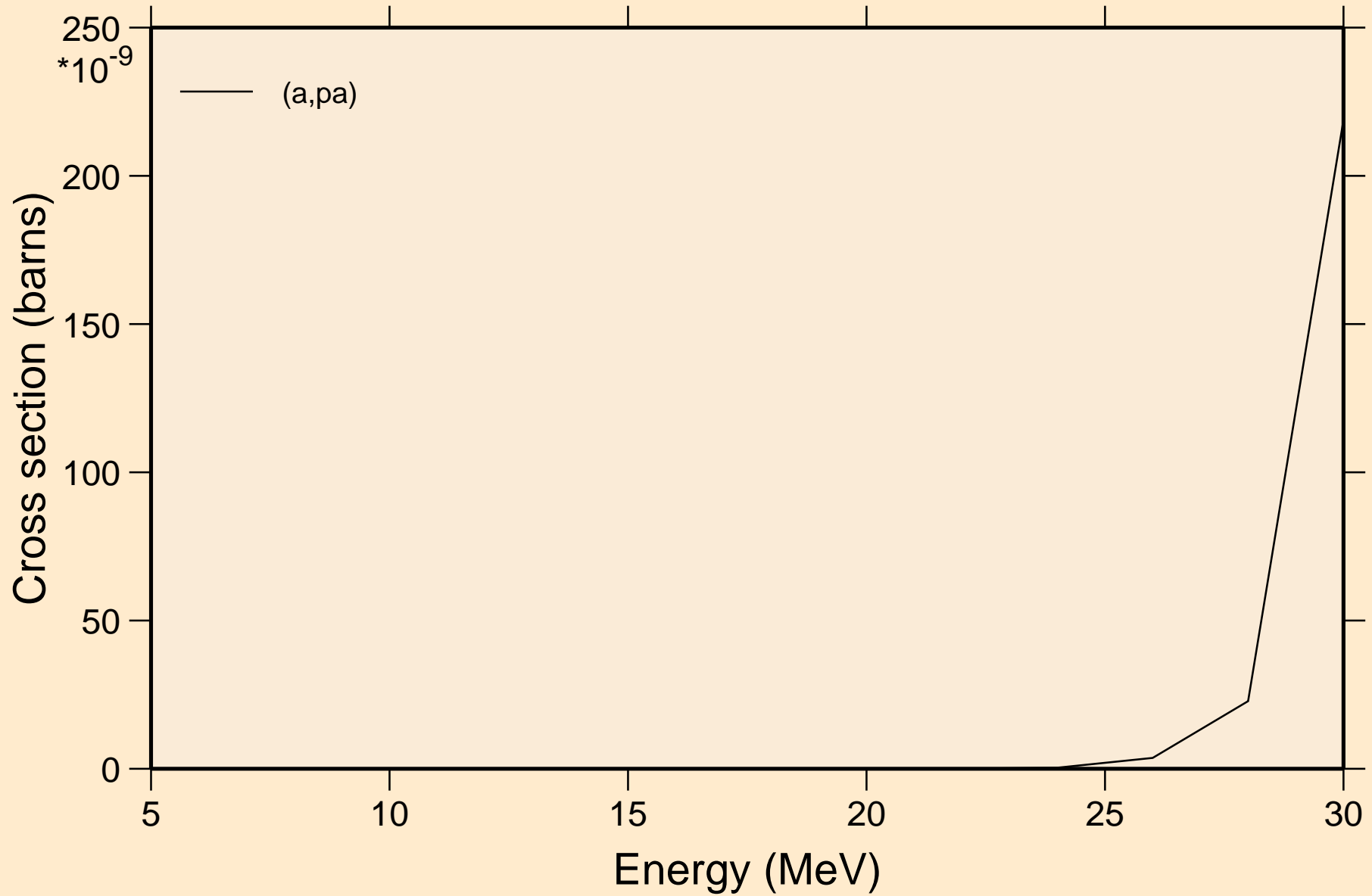
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



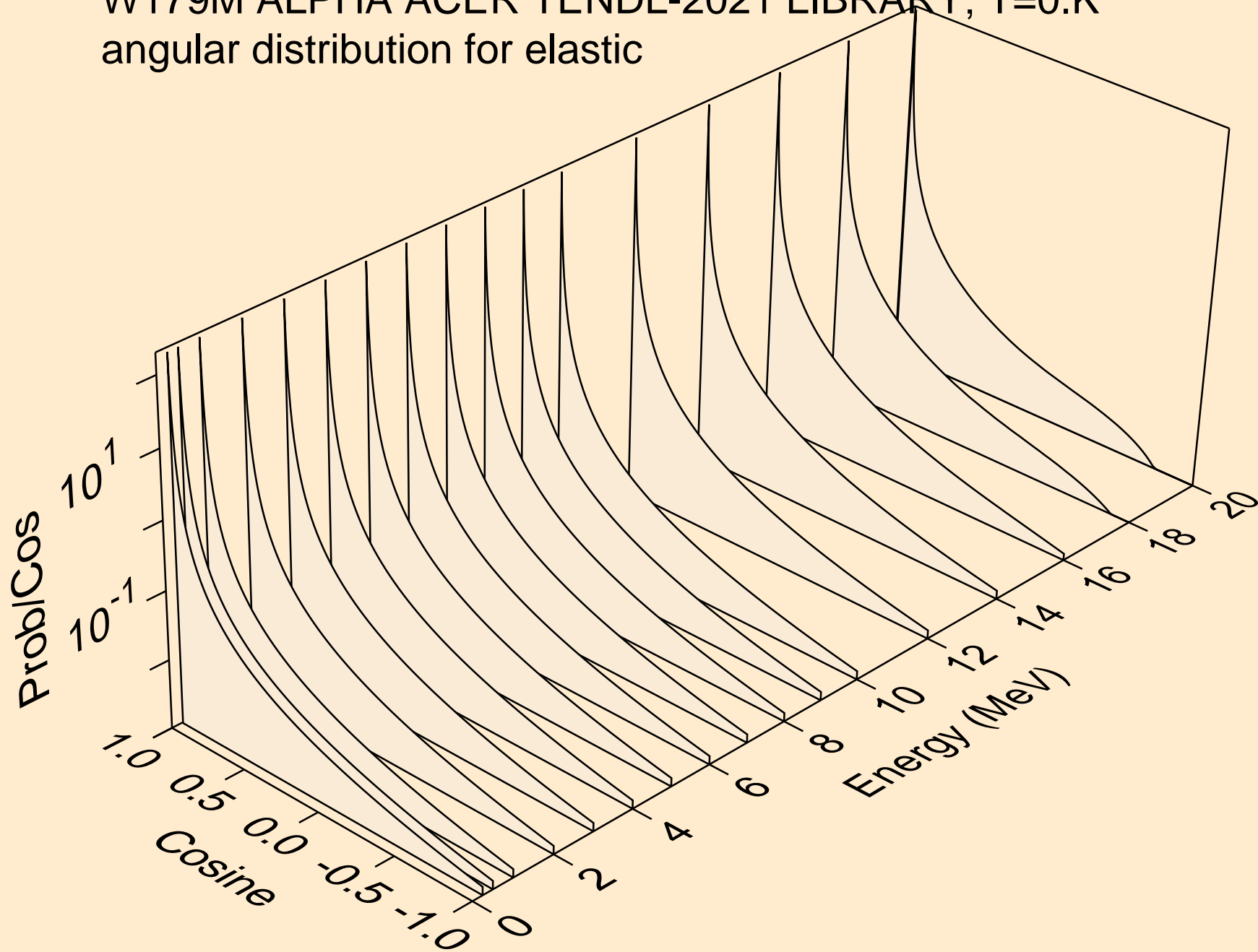
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

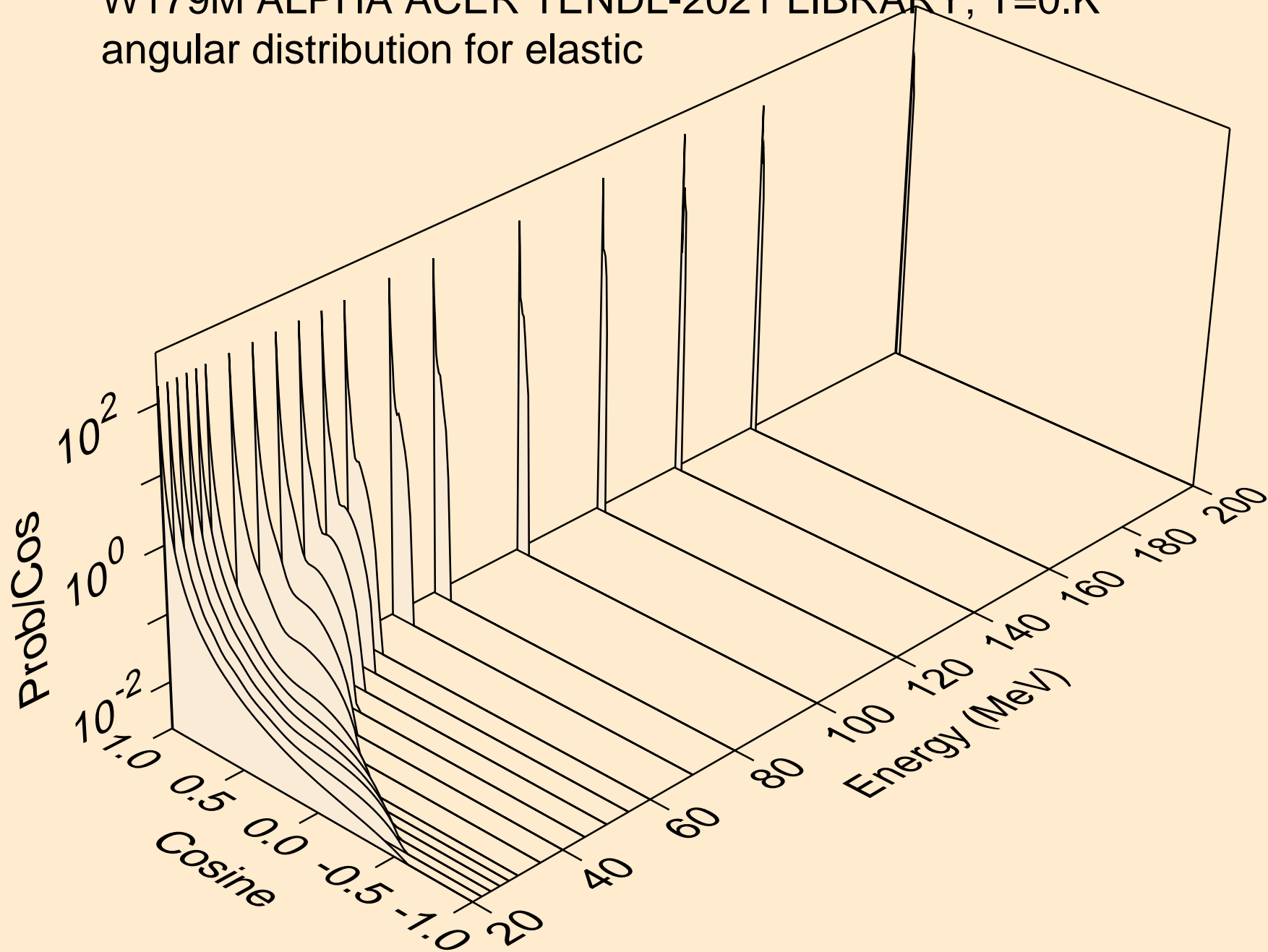


W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

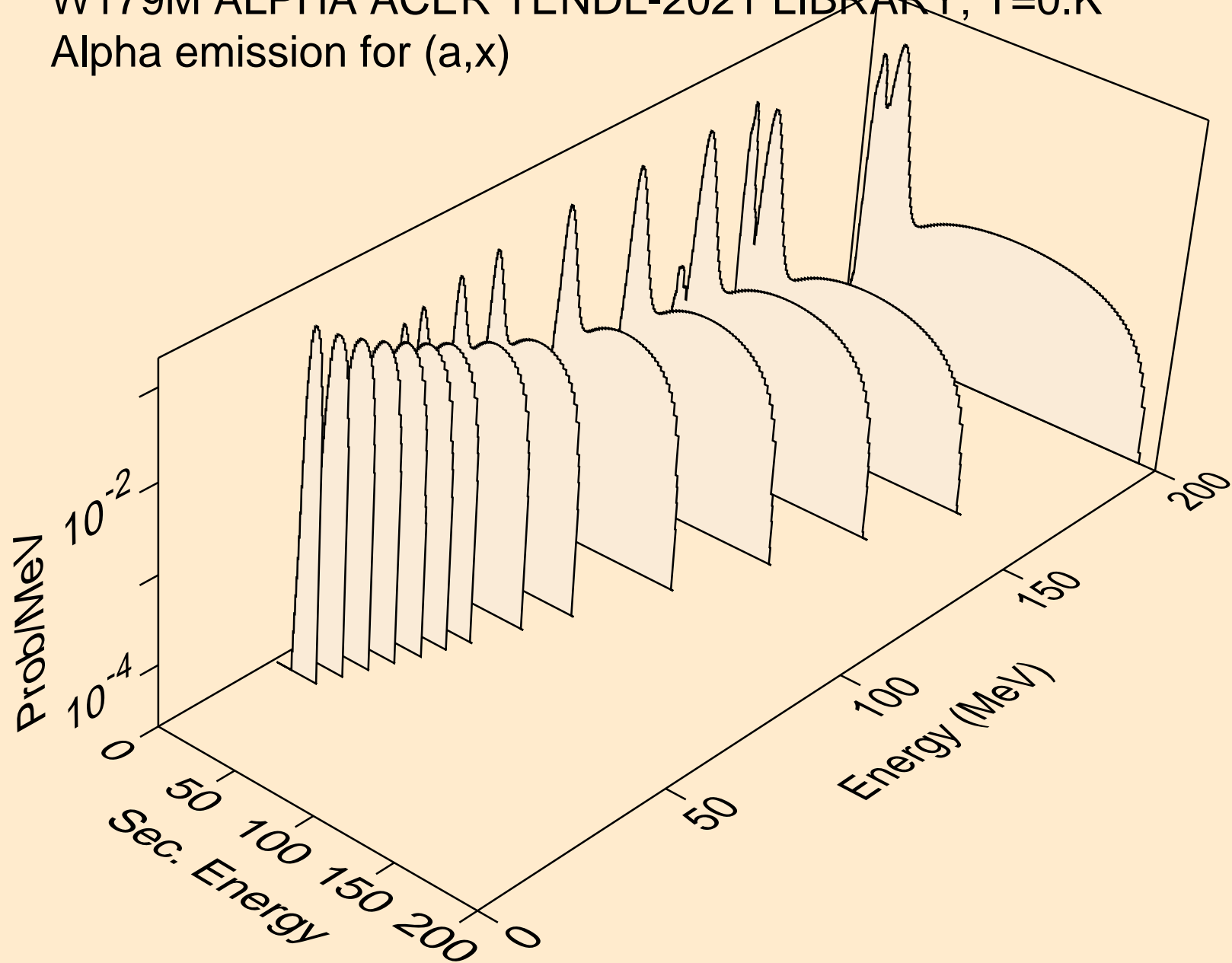




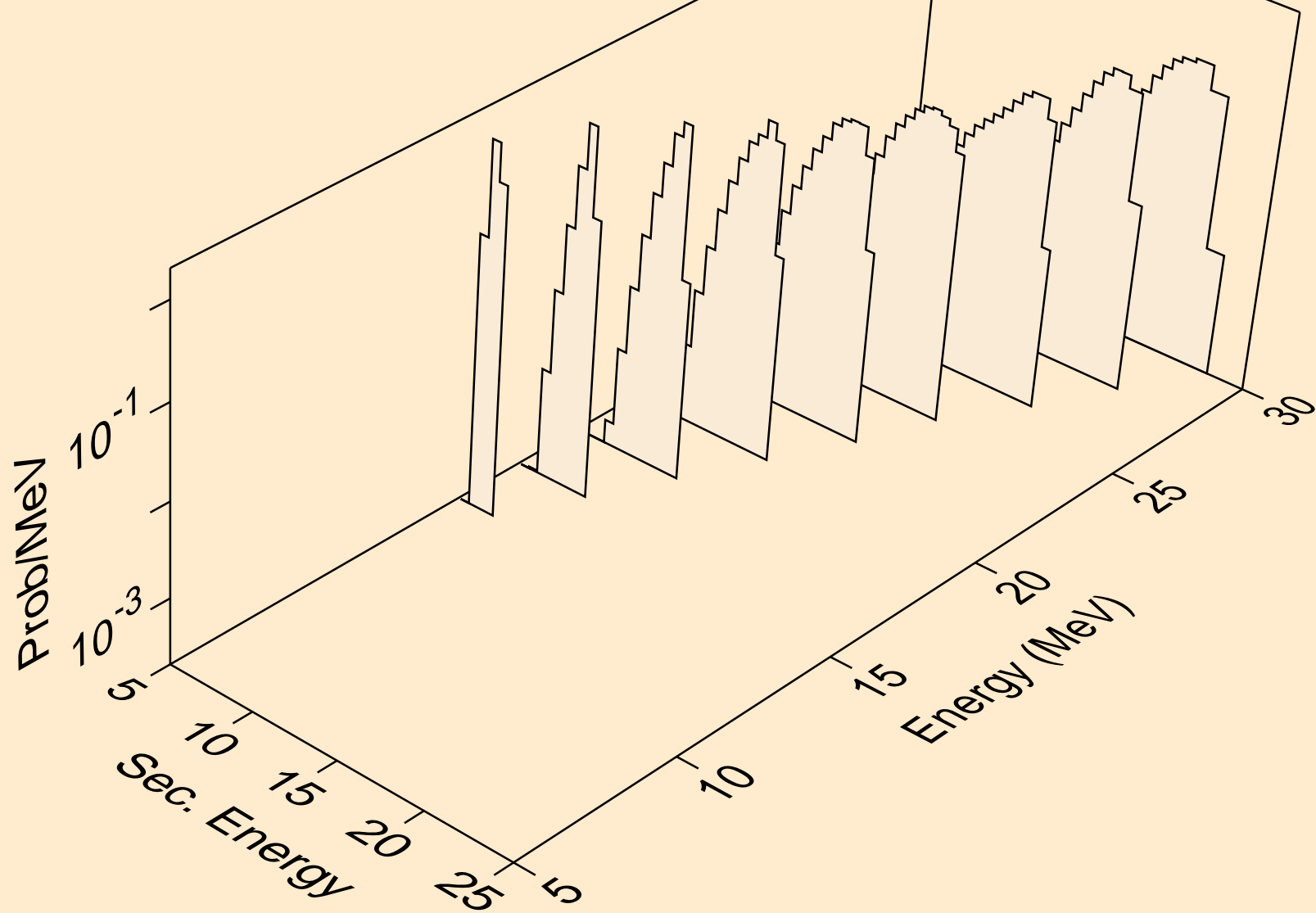
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



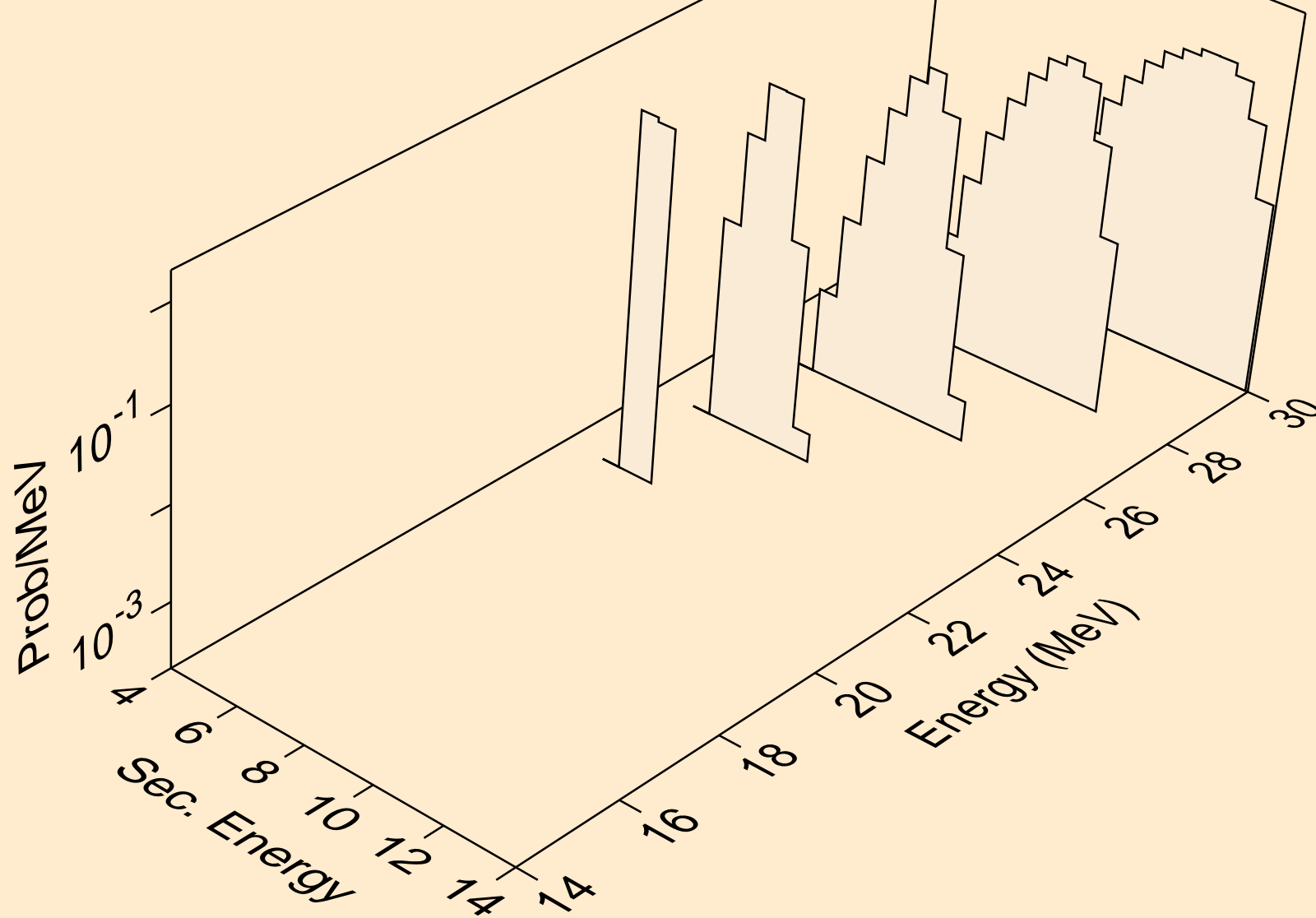
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



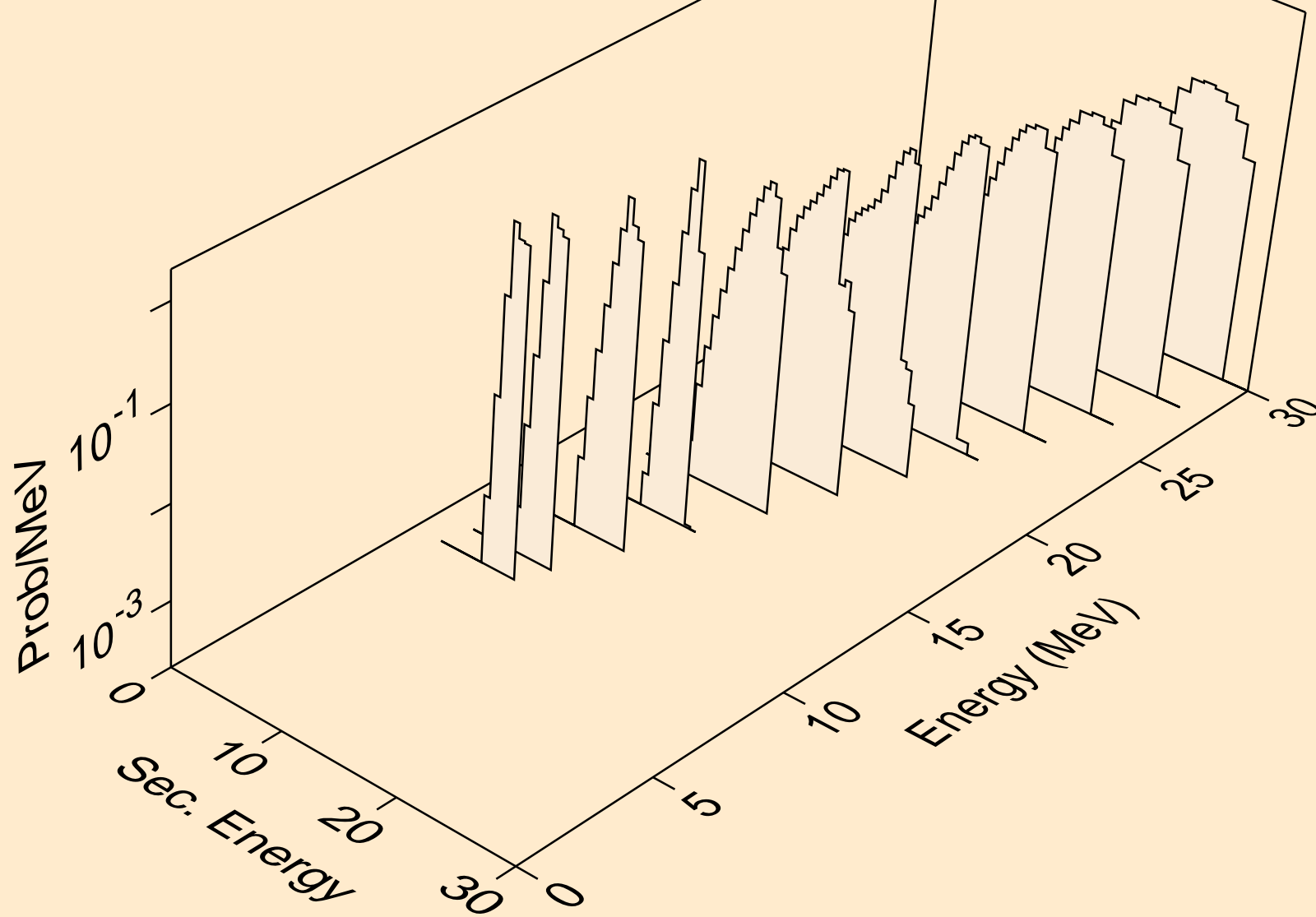
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



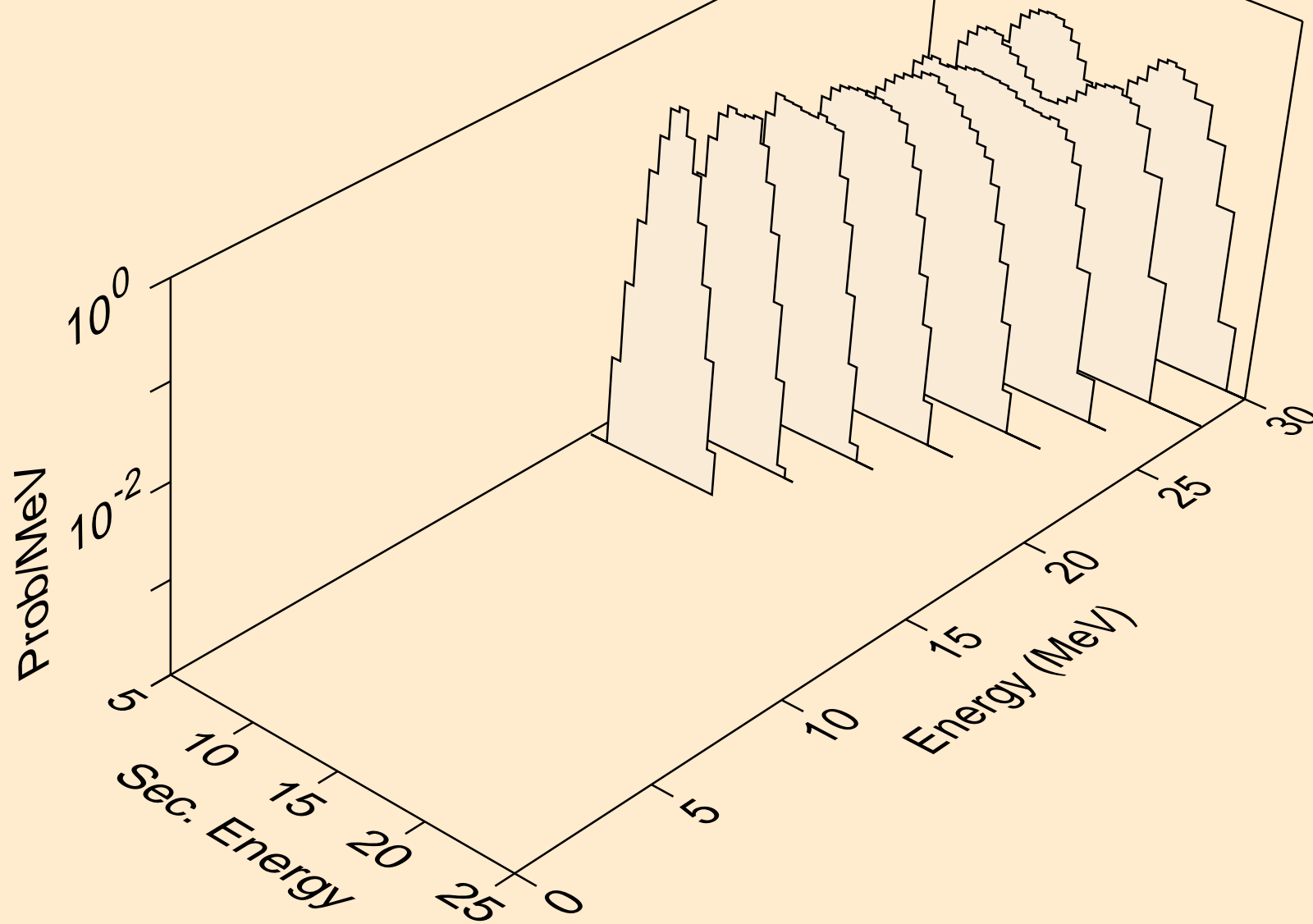
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



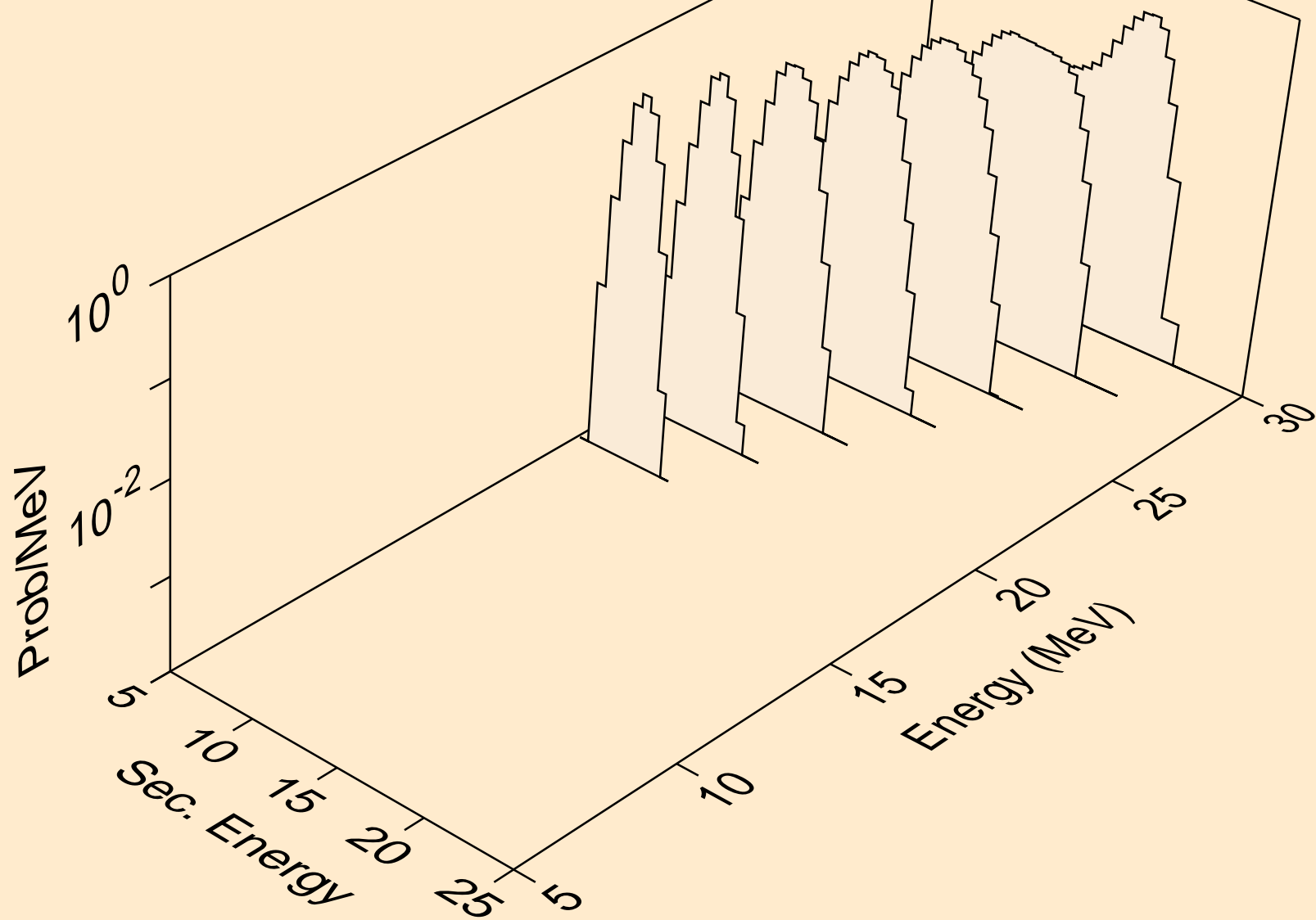
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



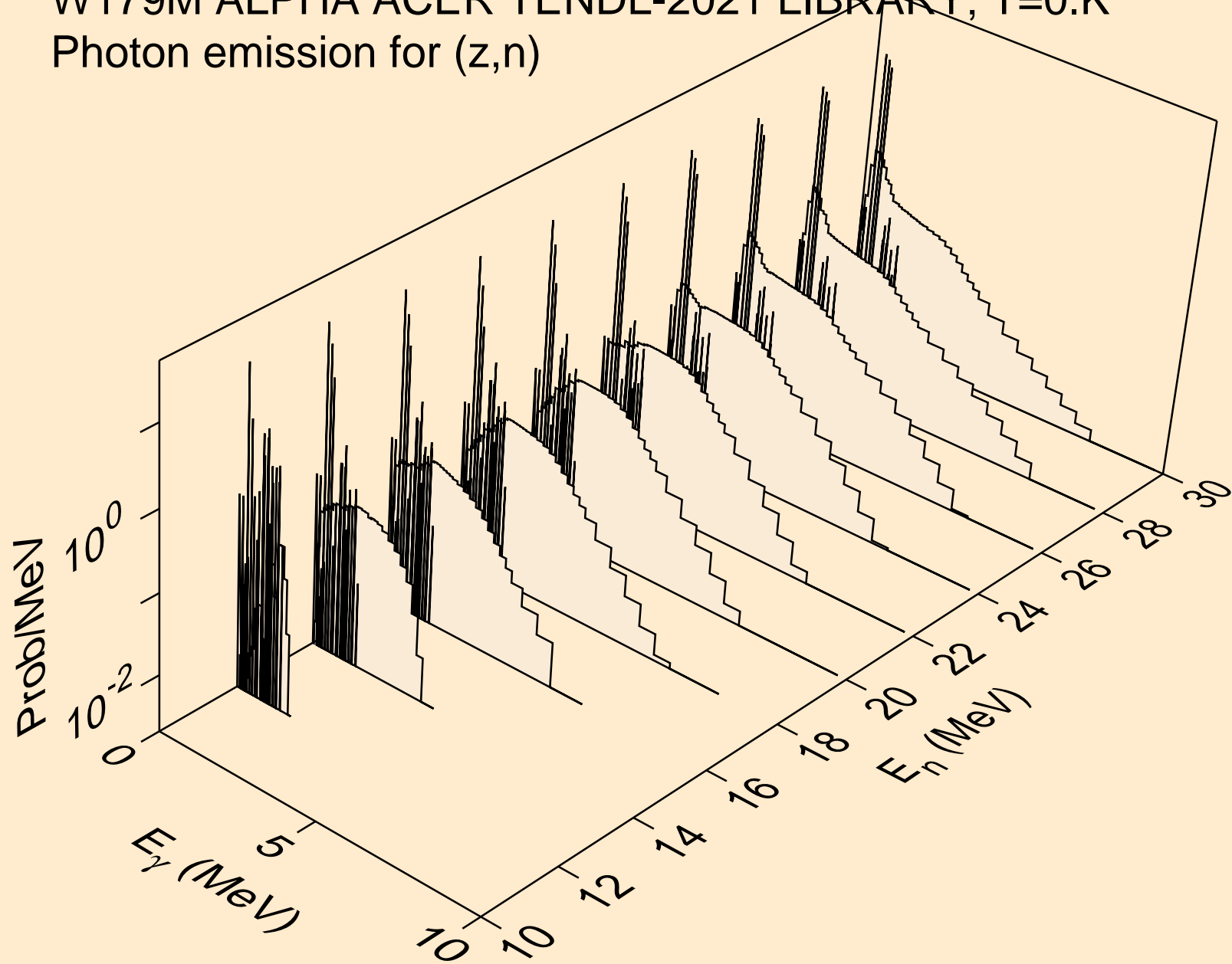
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

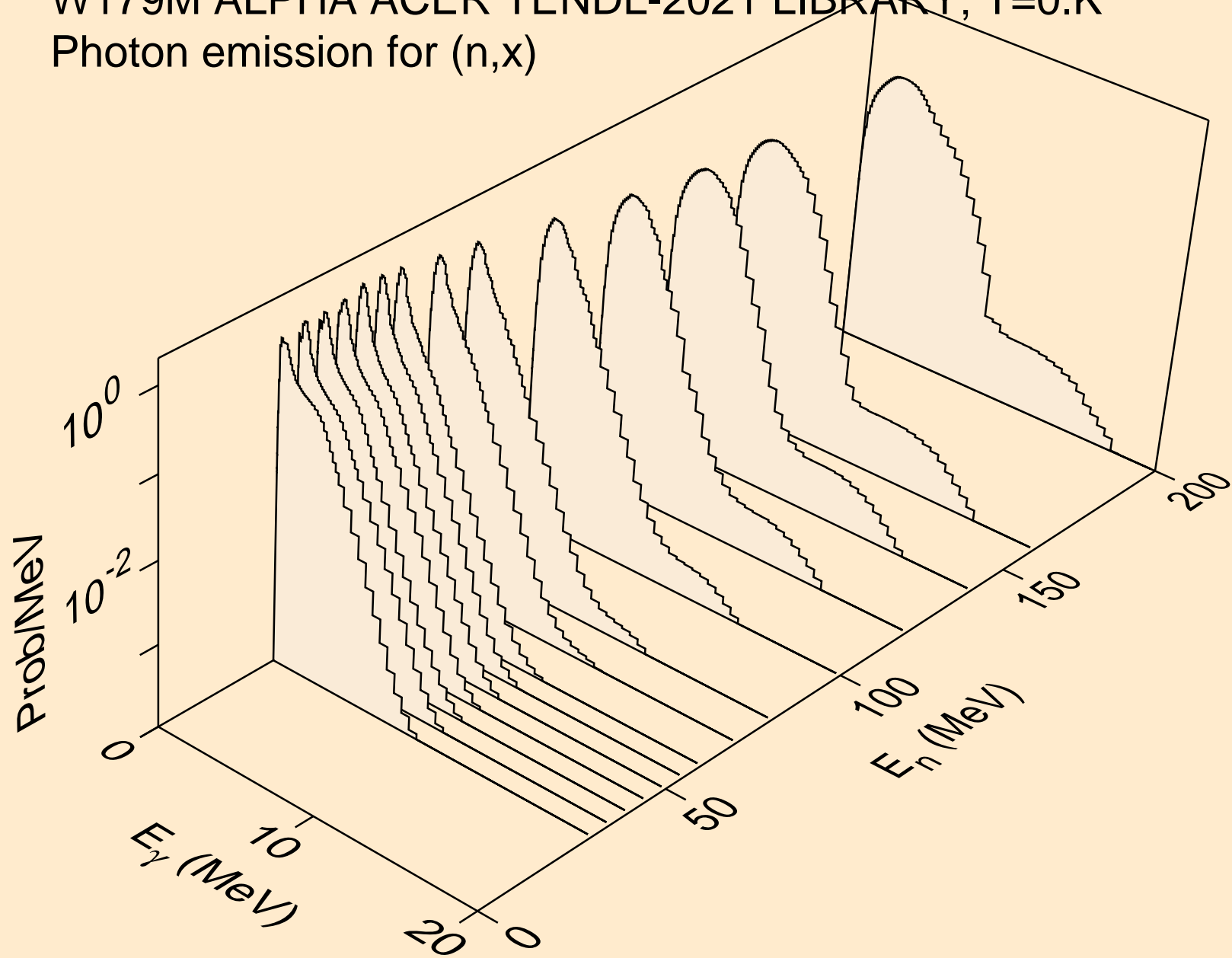


W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

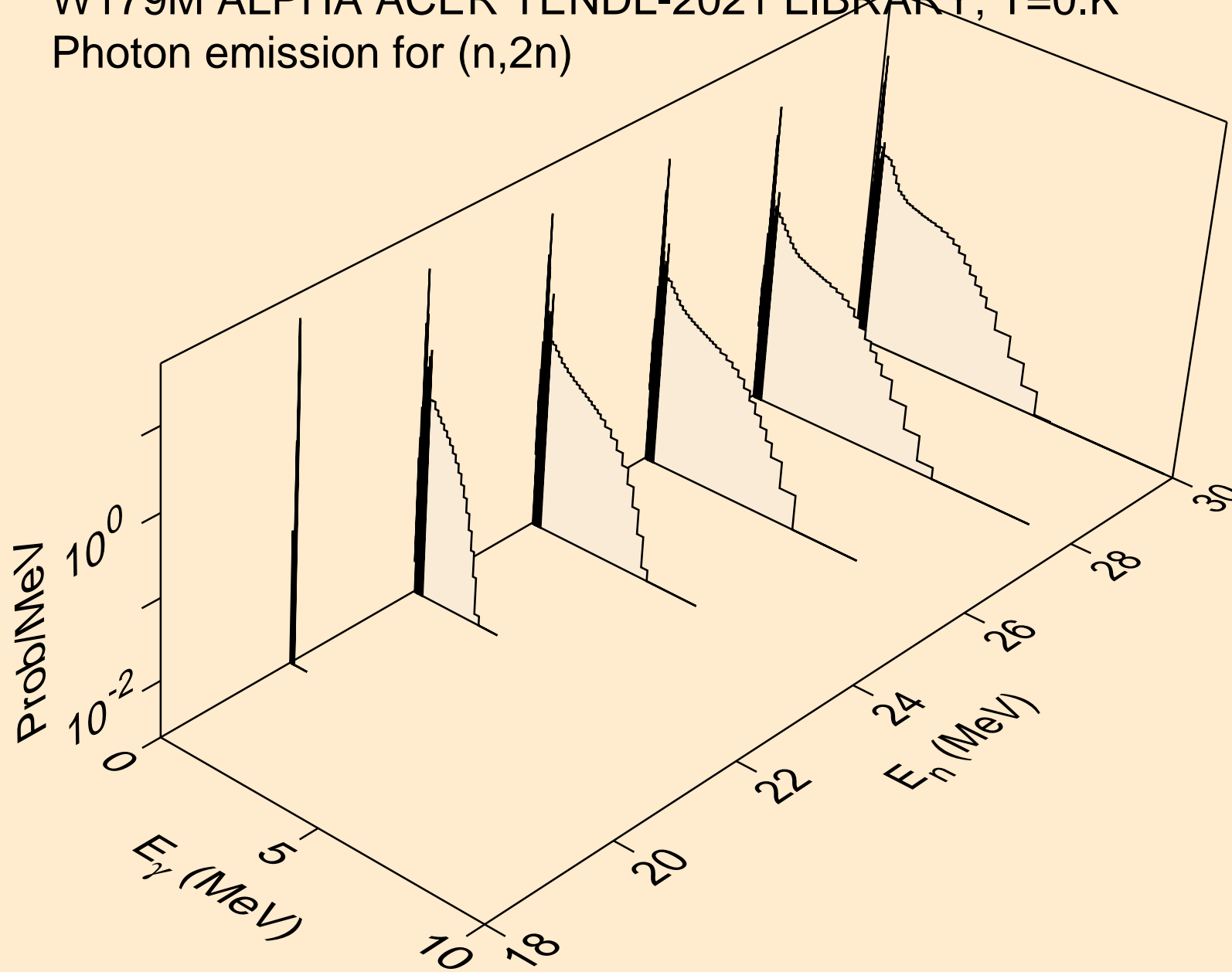




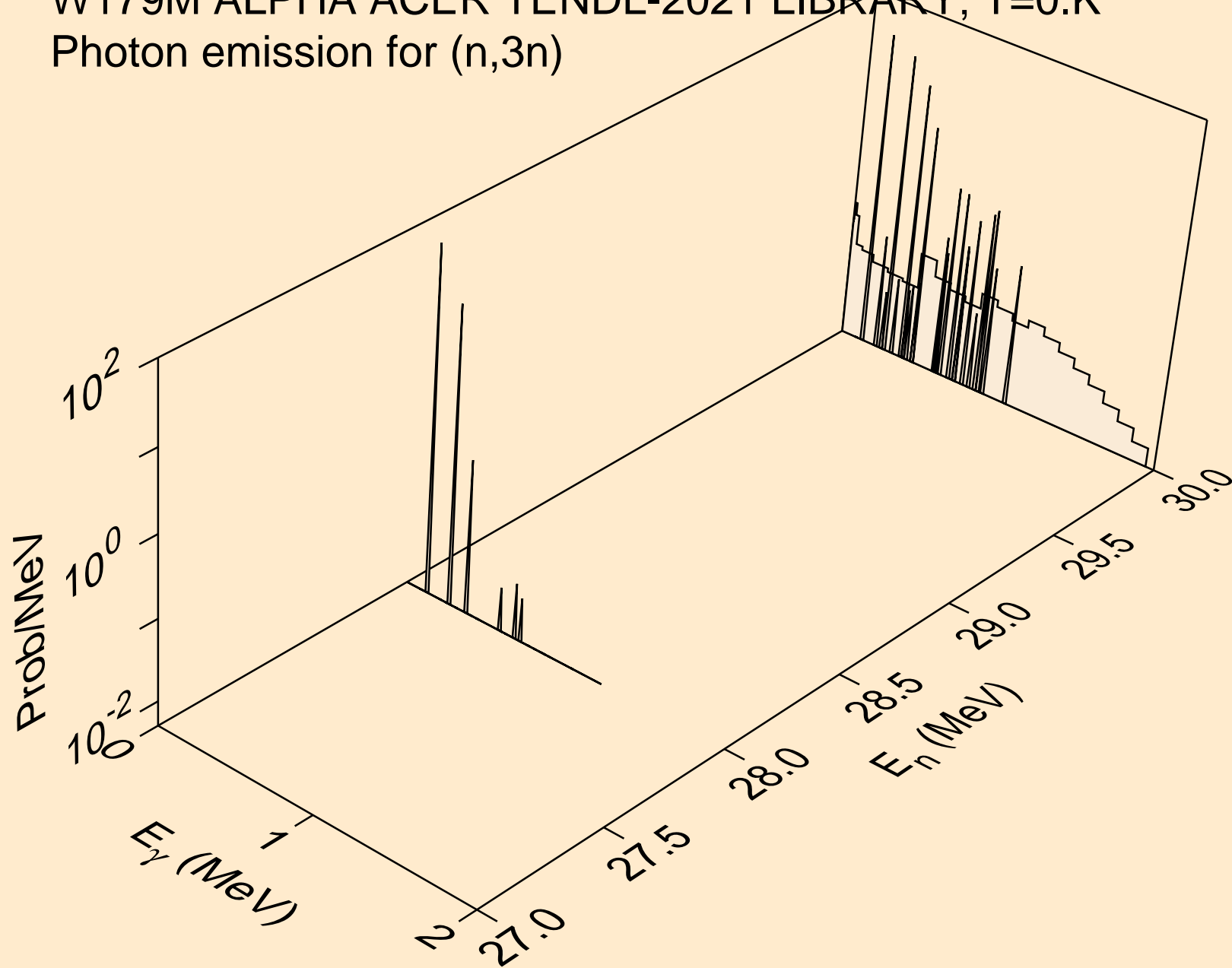
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



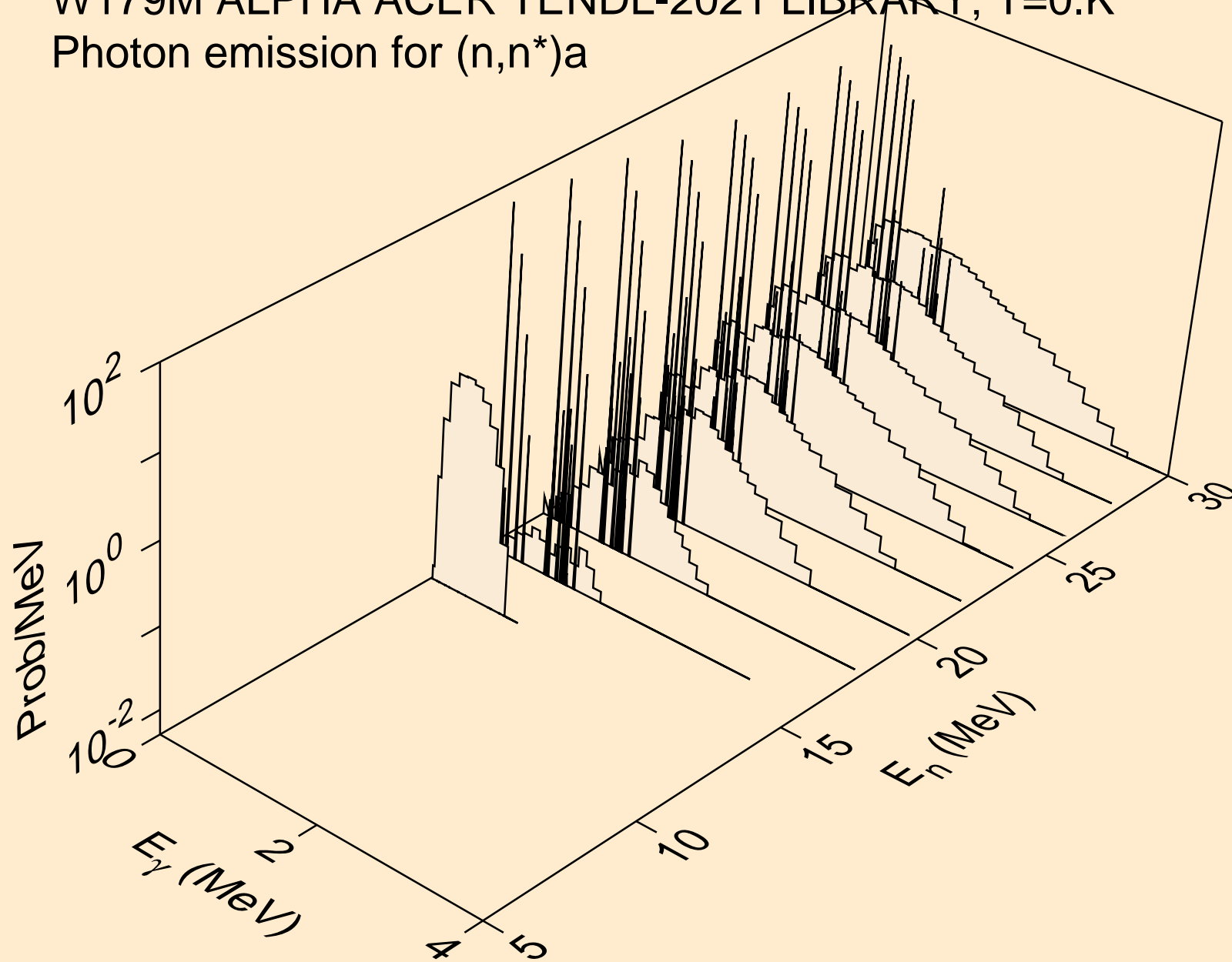
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



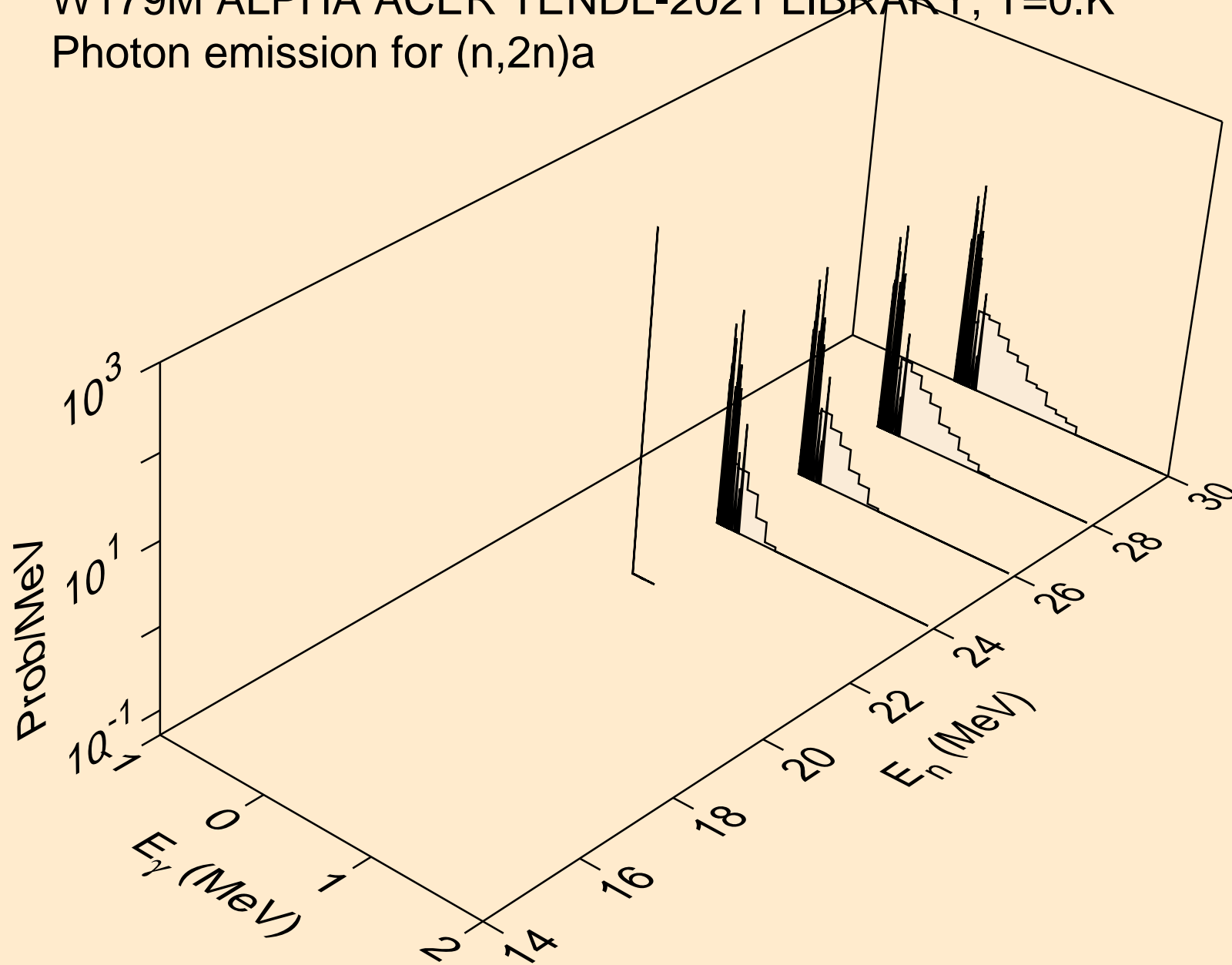
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



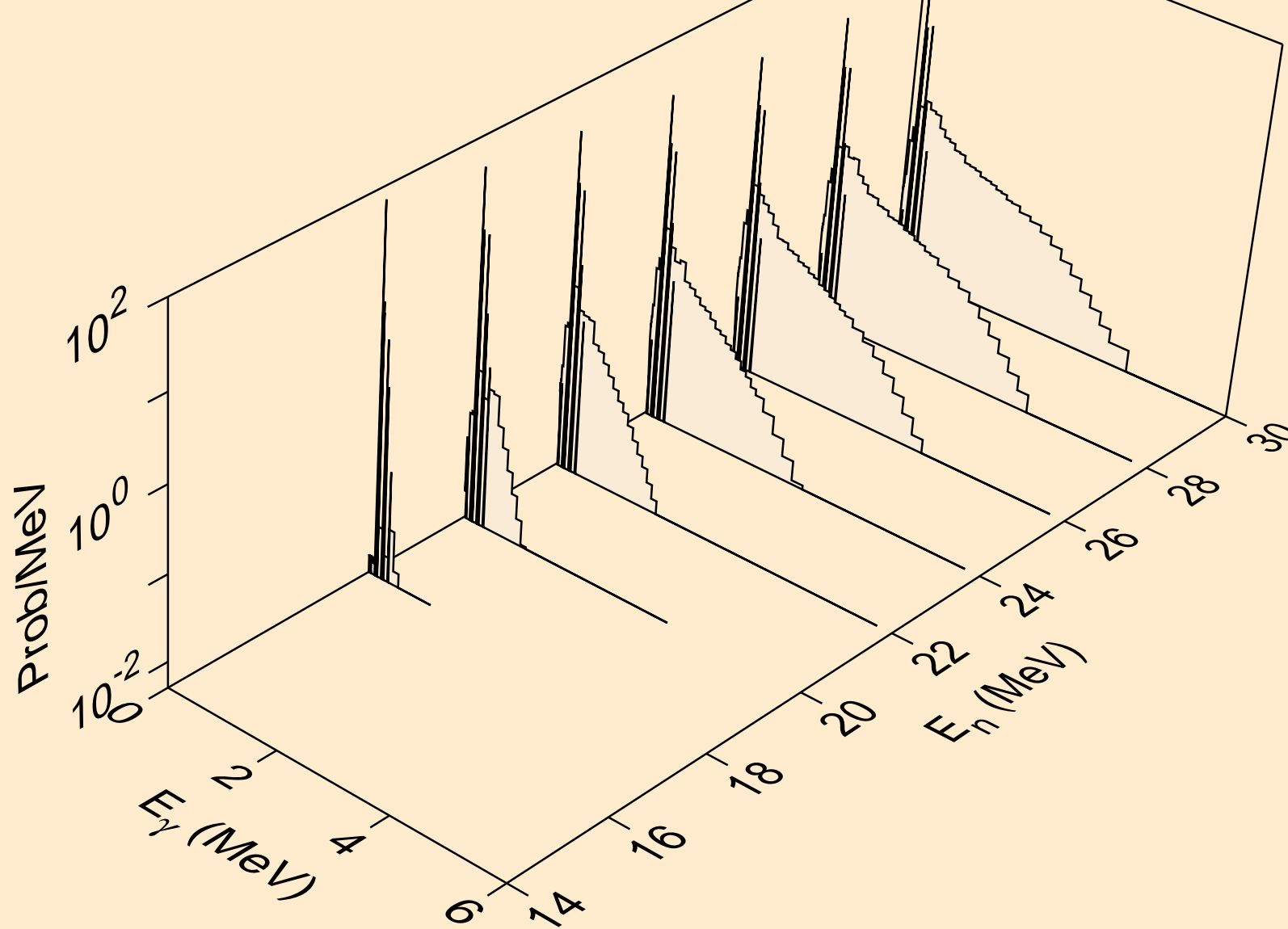
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



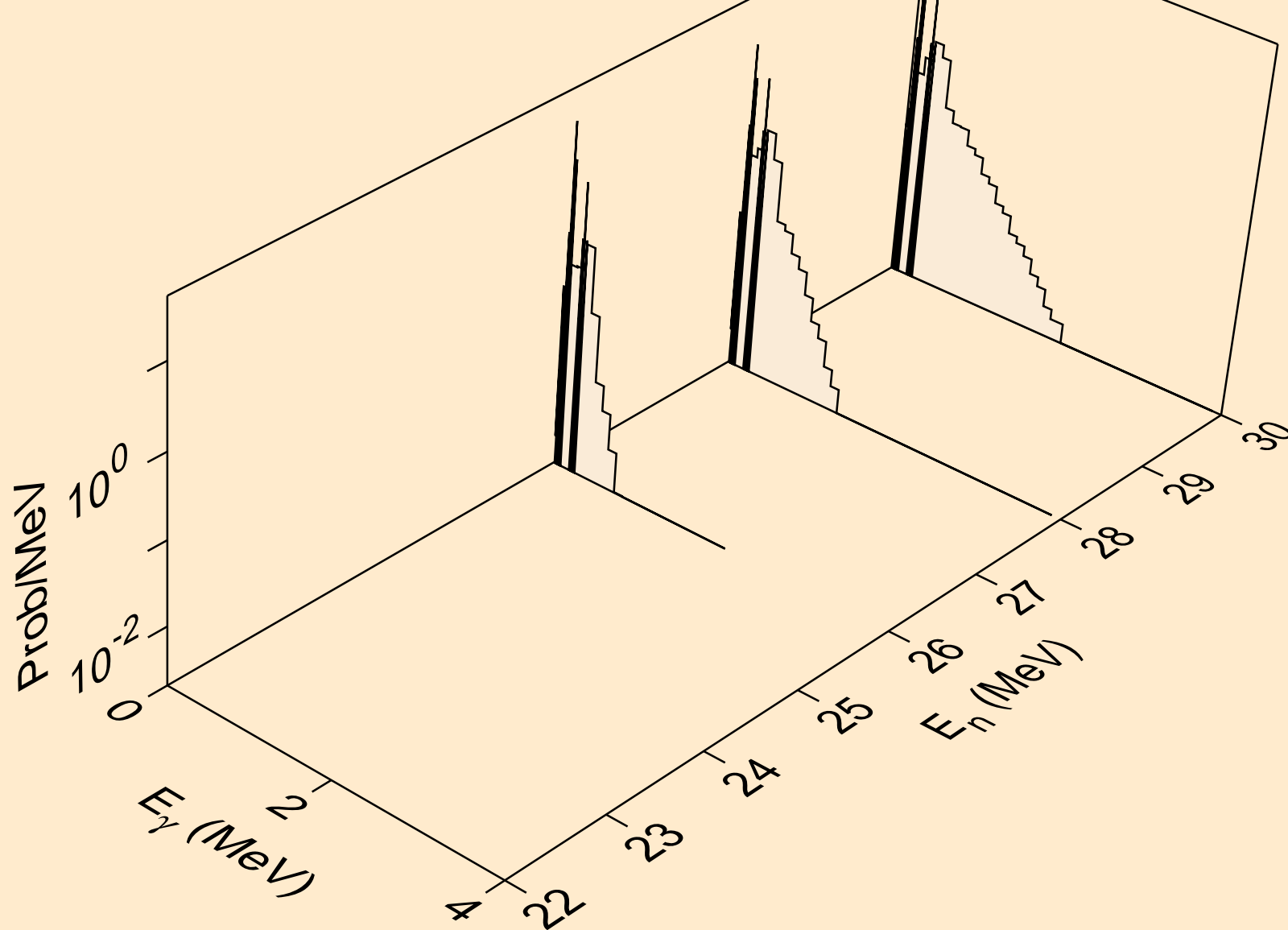
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



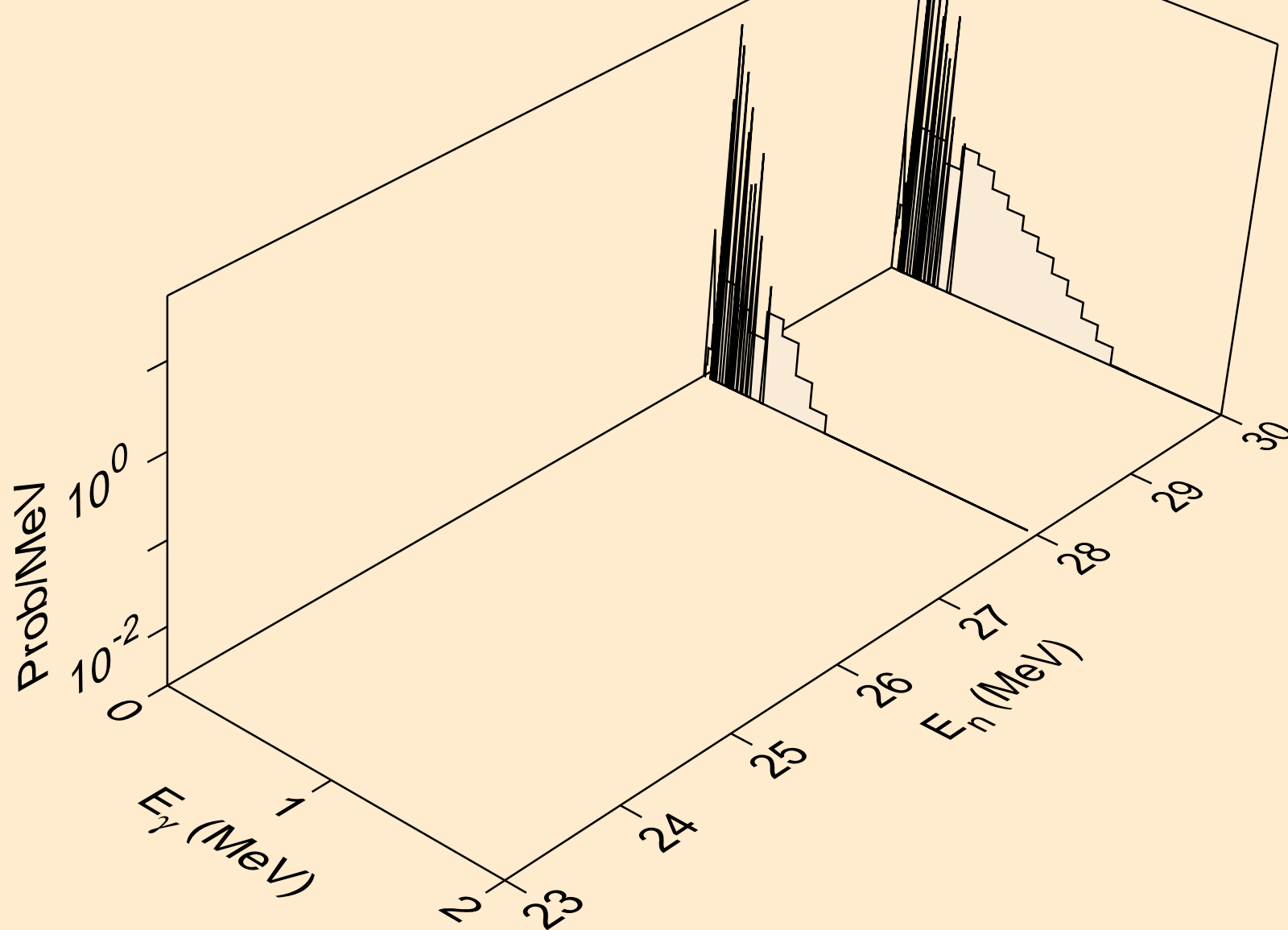
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

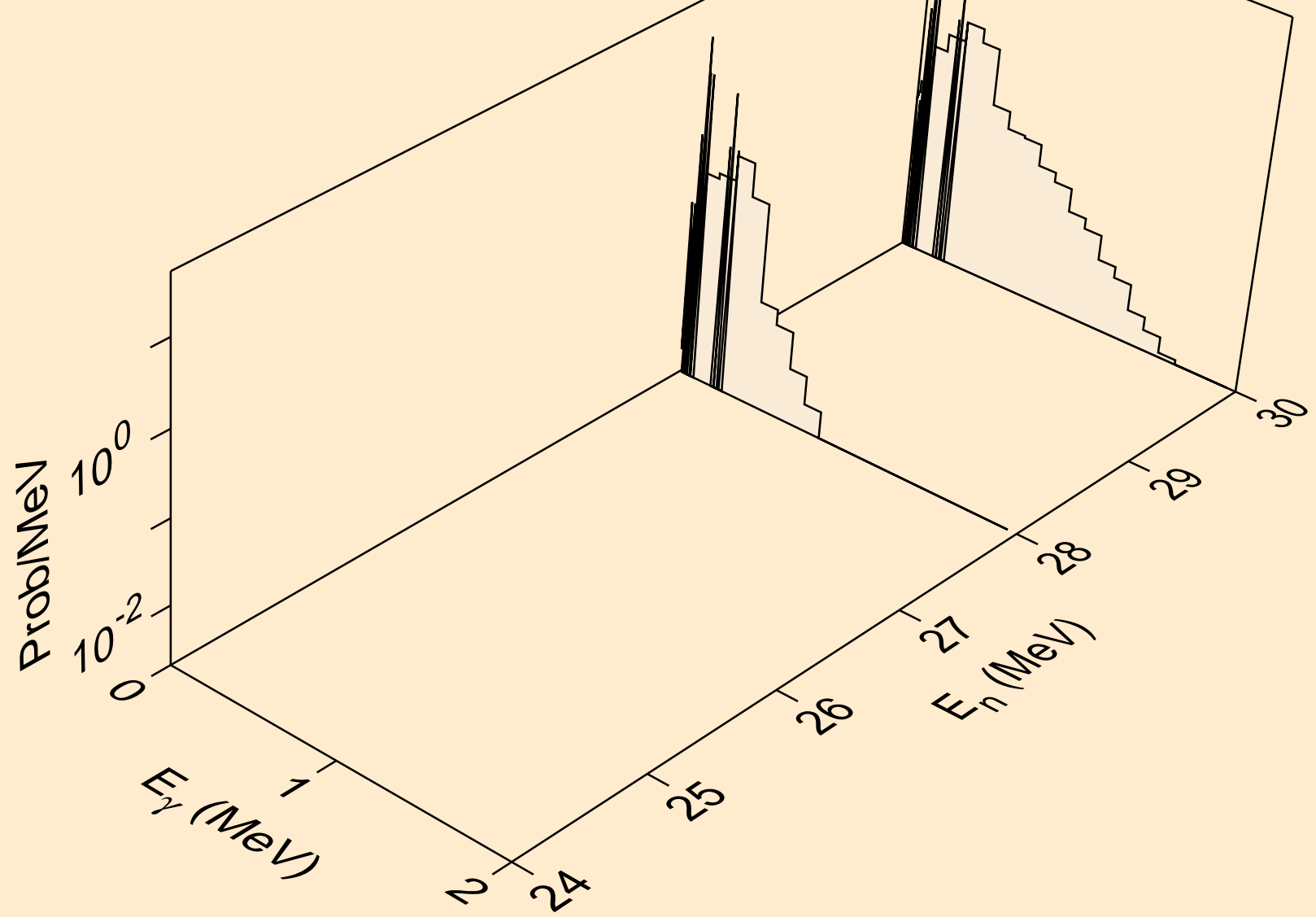


W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

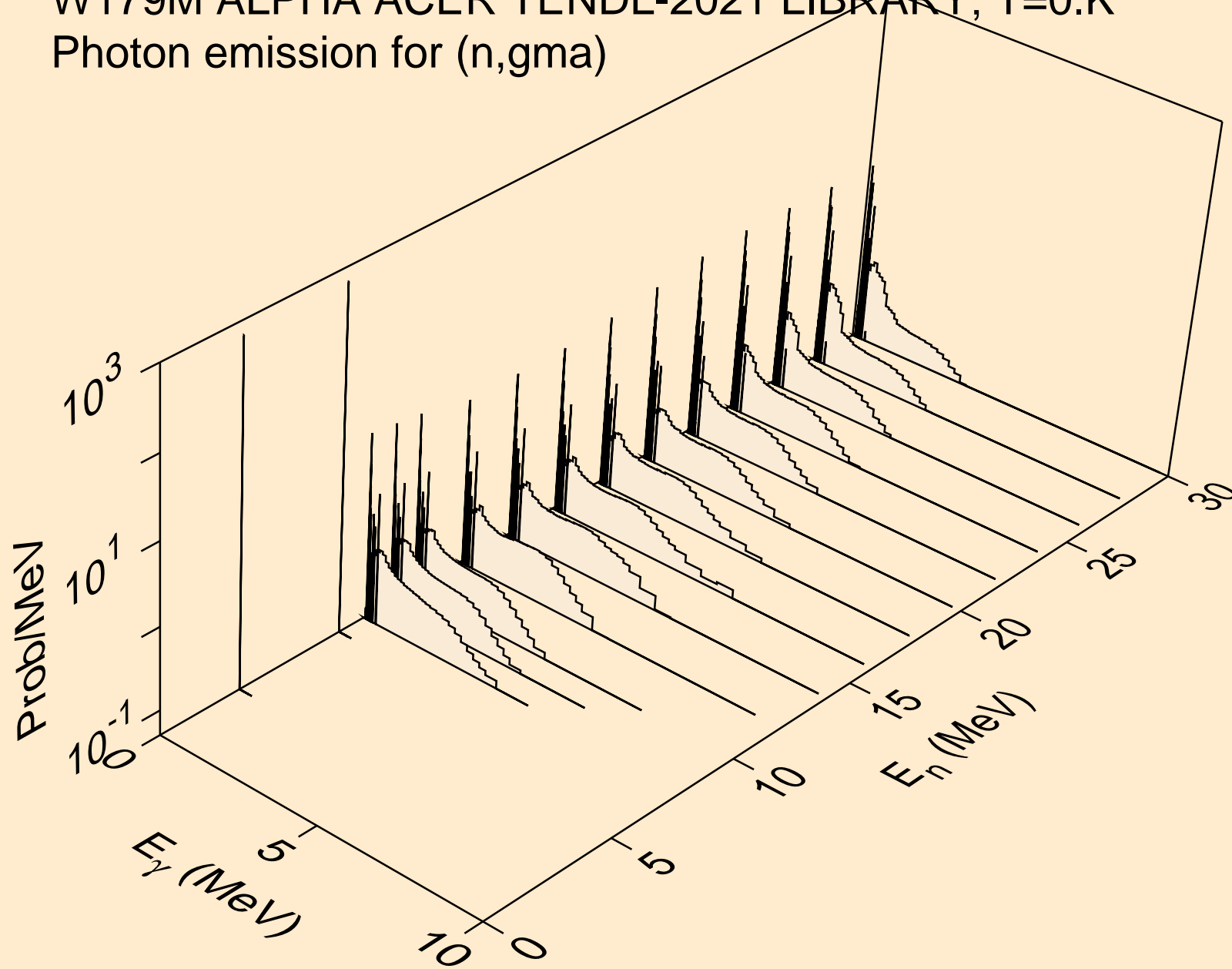




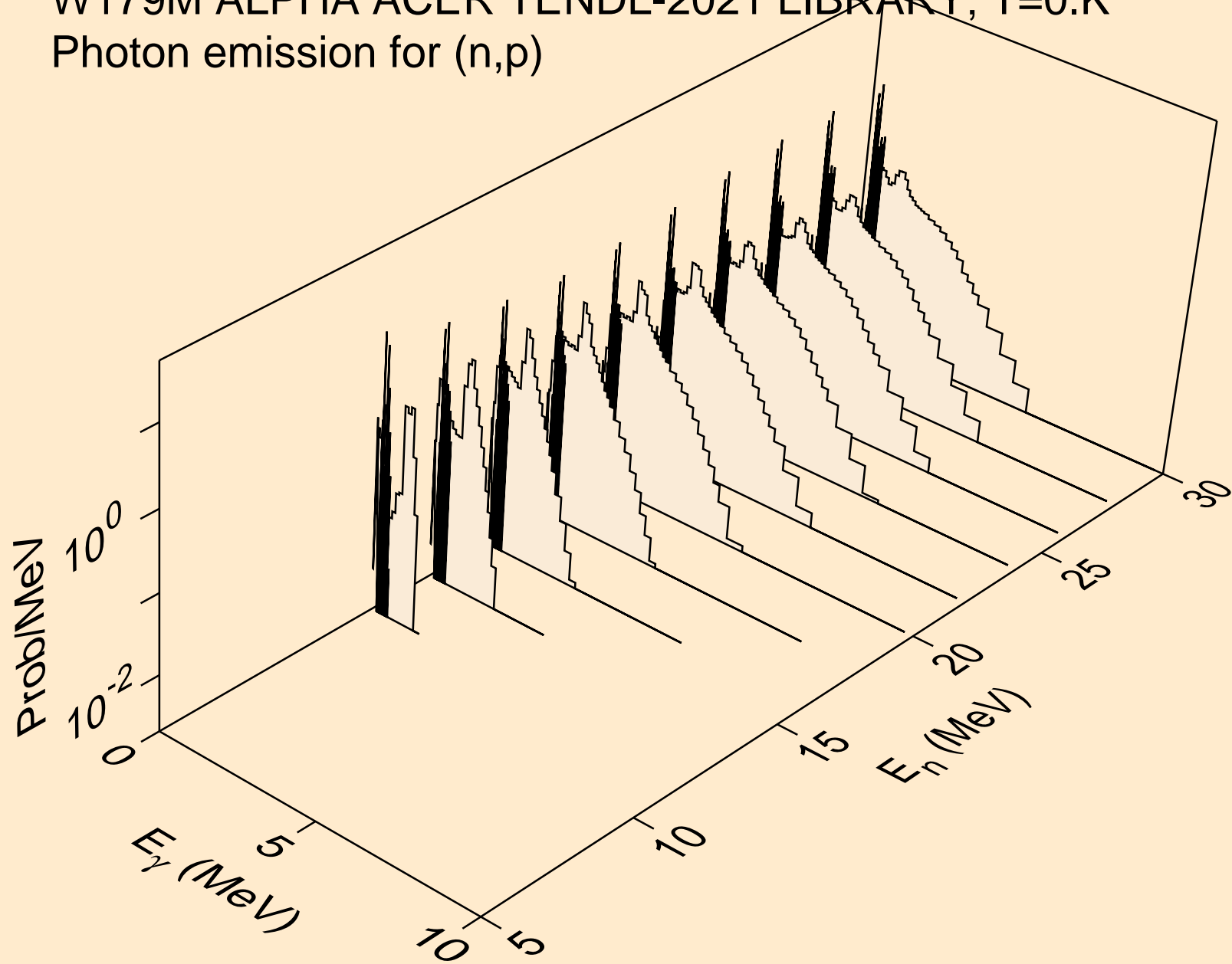
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



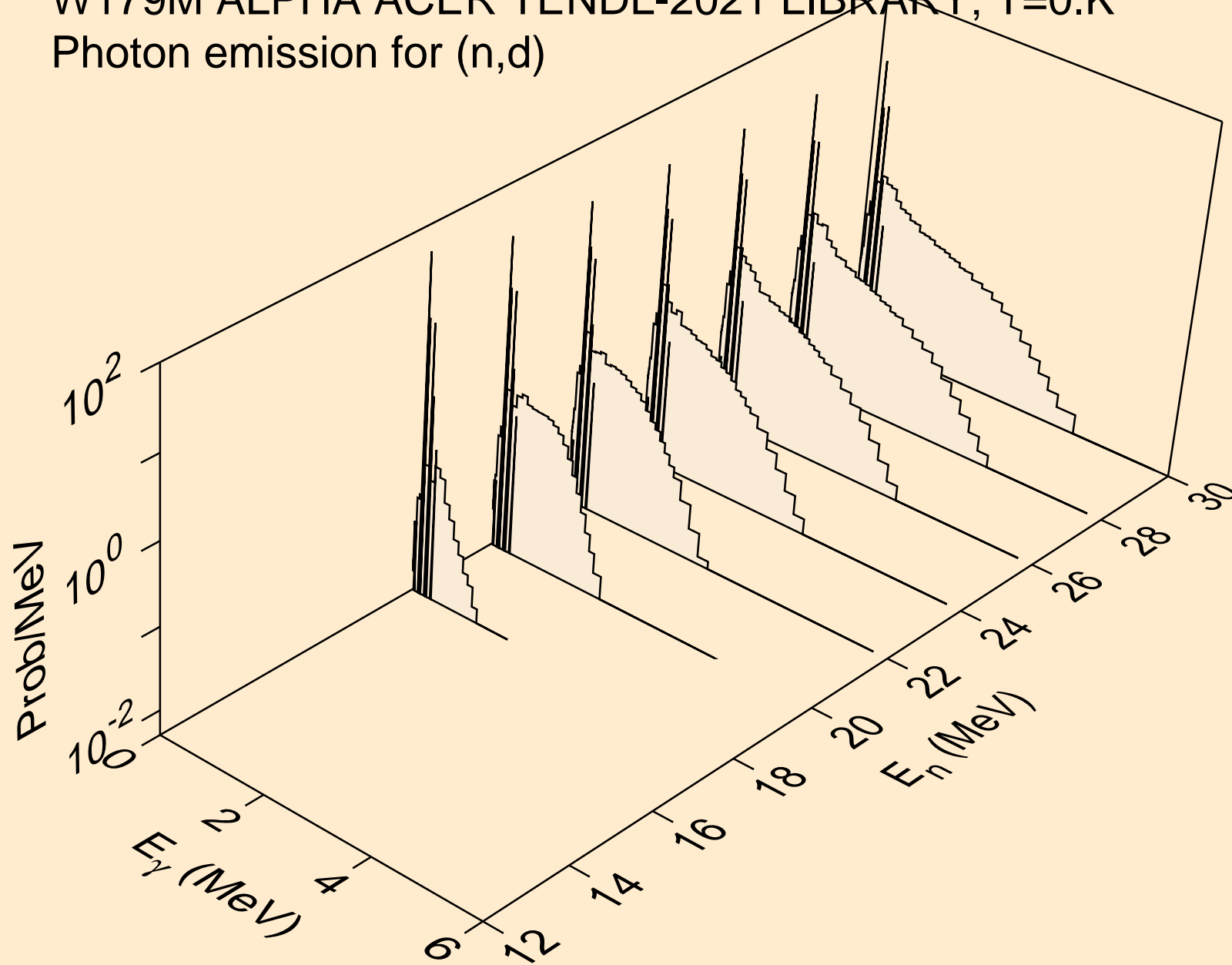
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



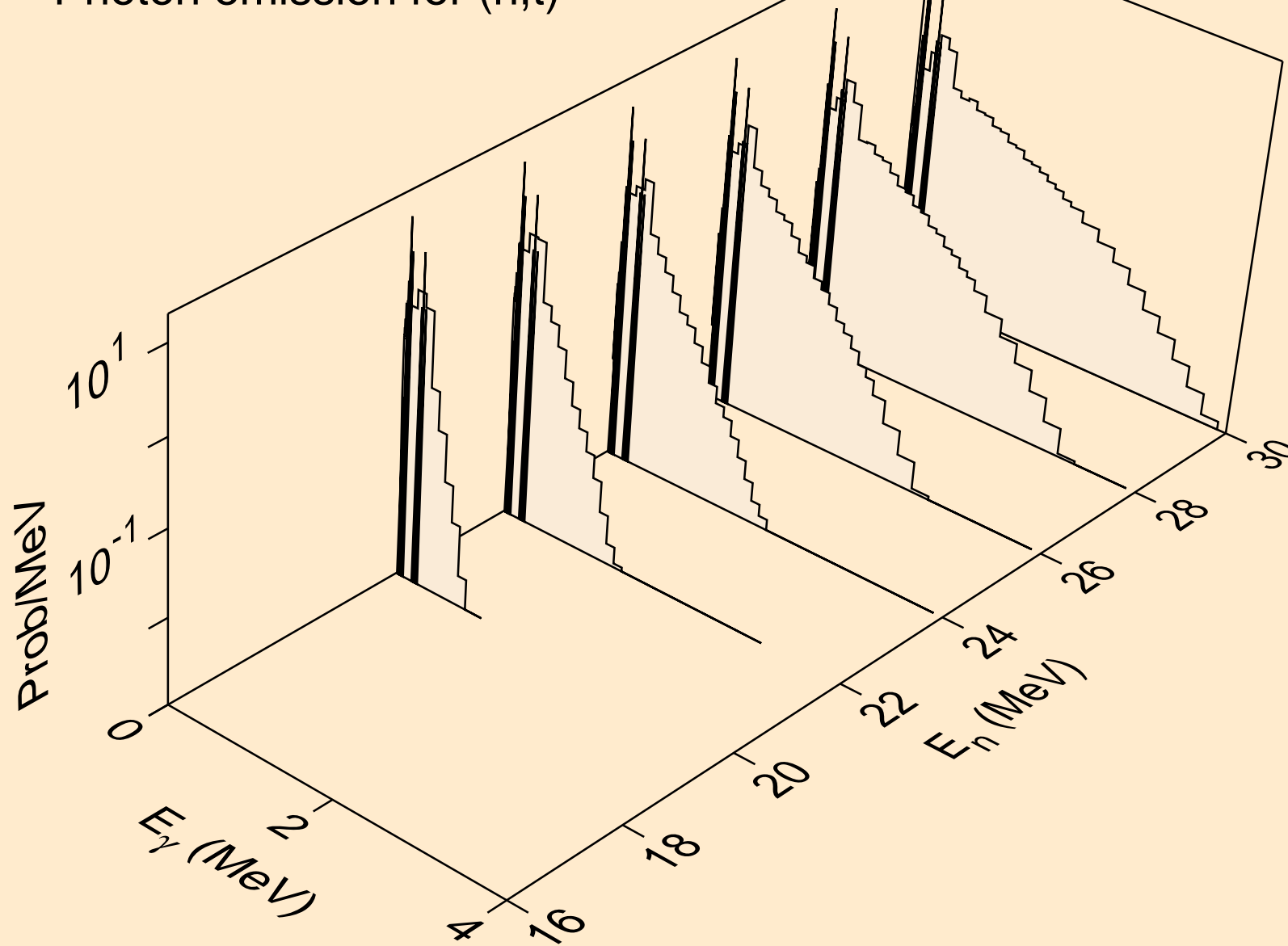
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



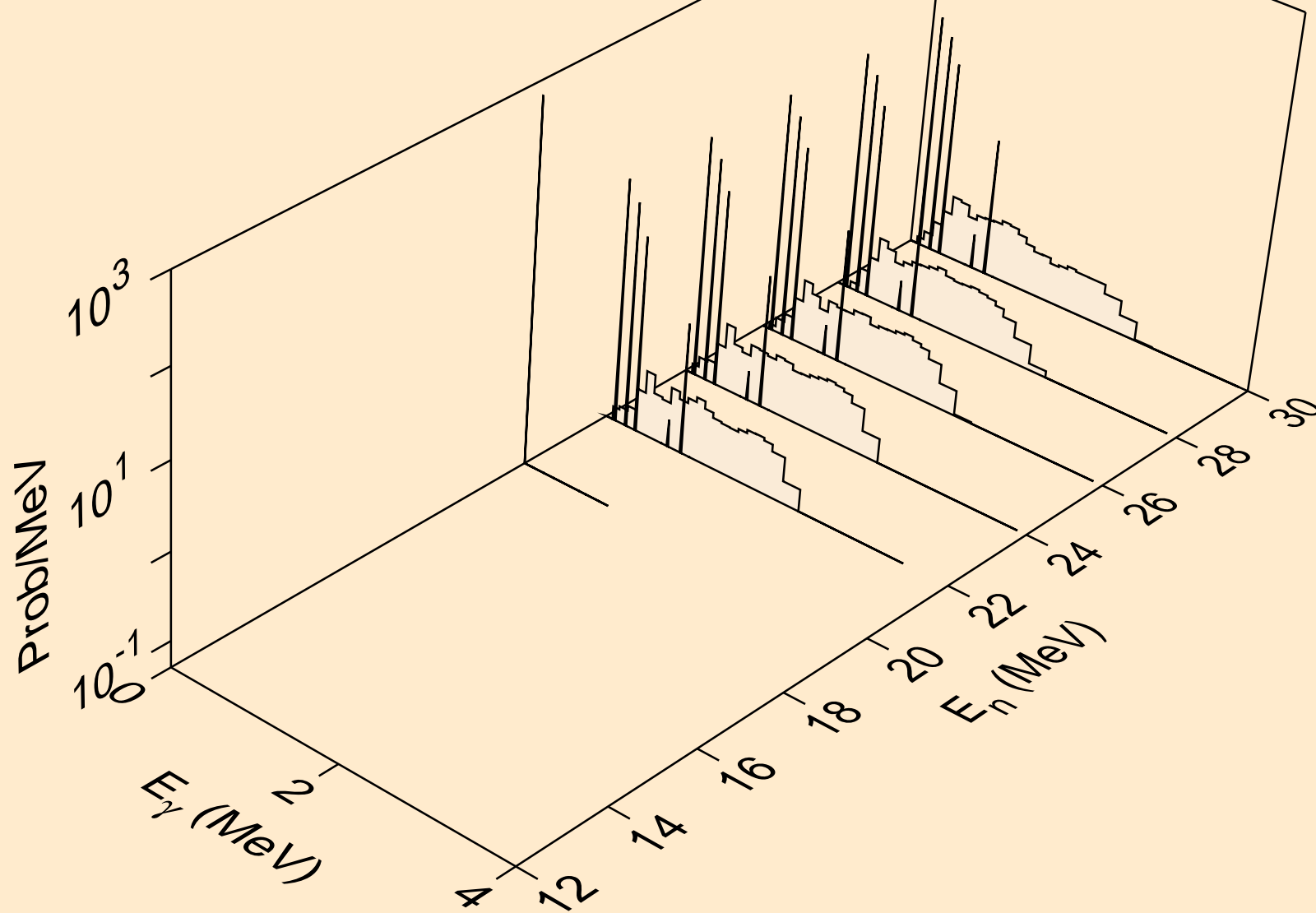
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



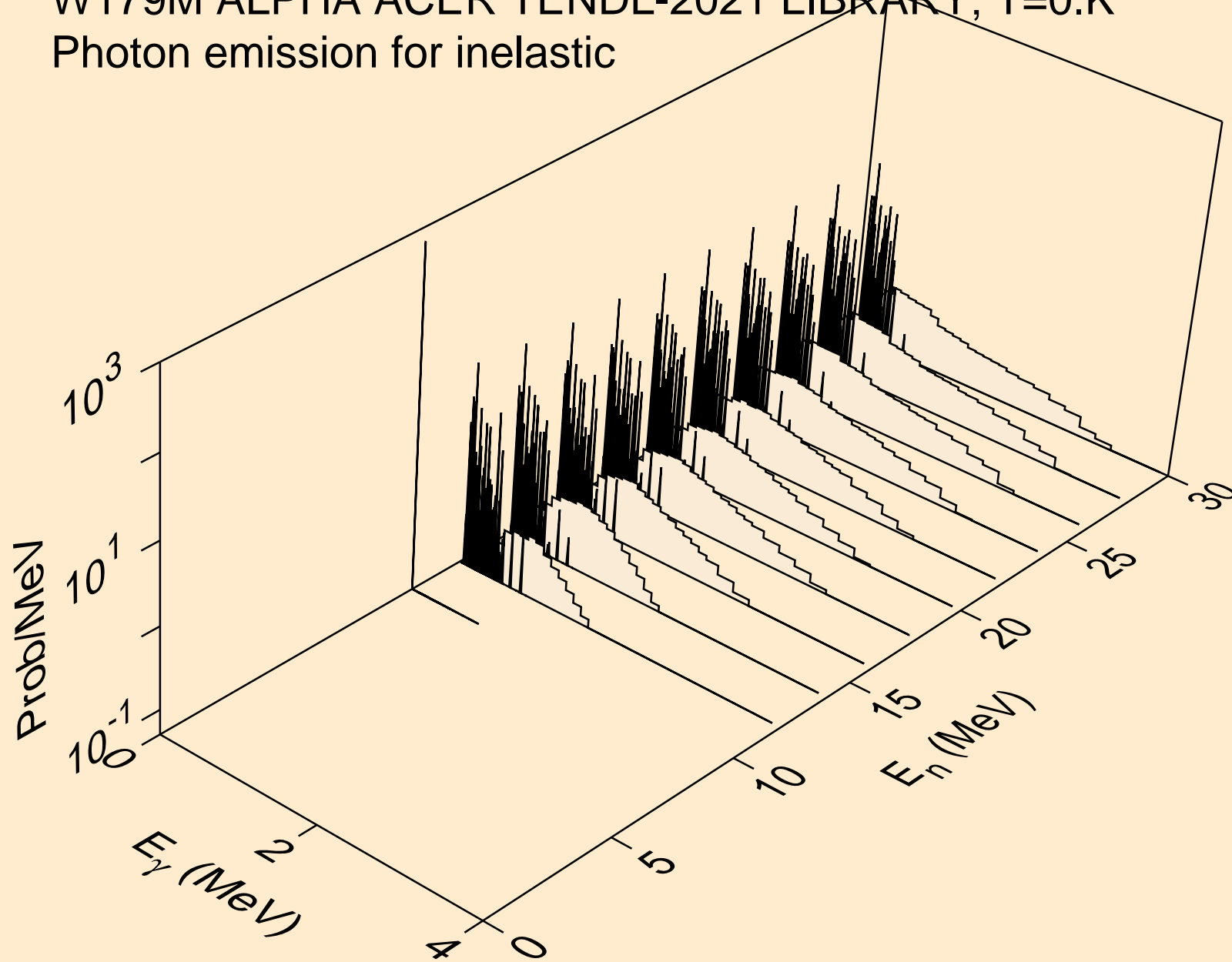
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



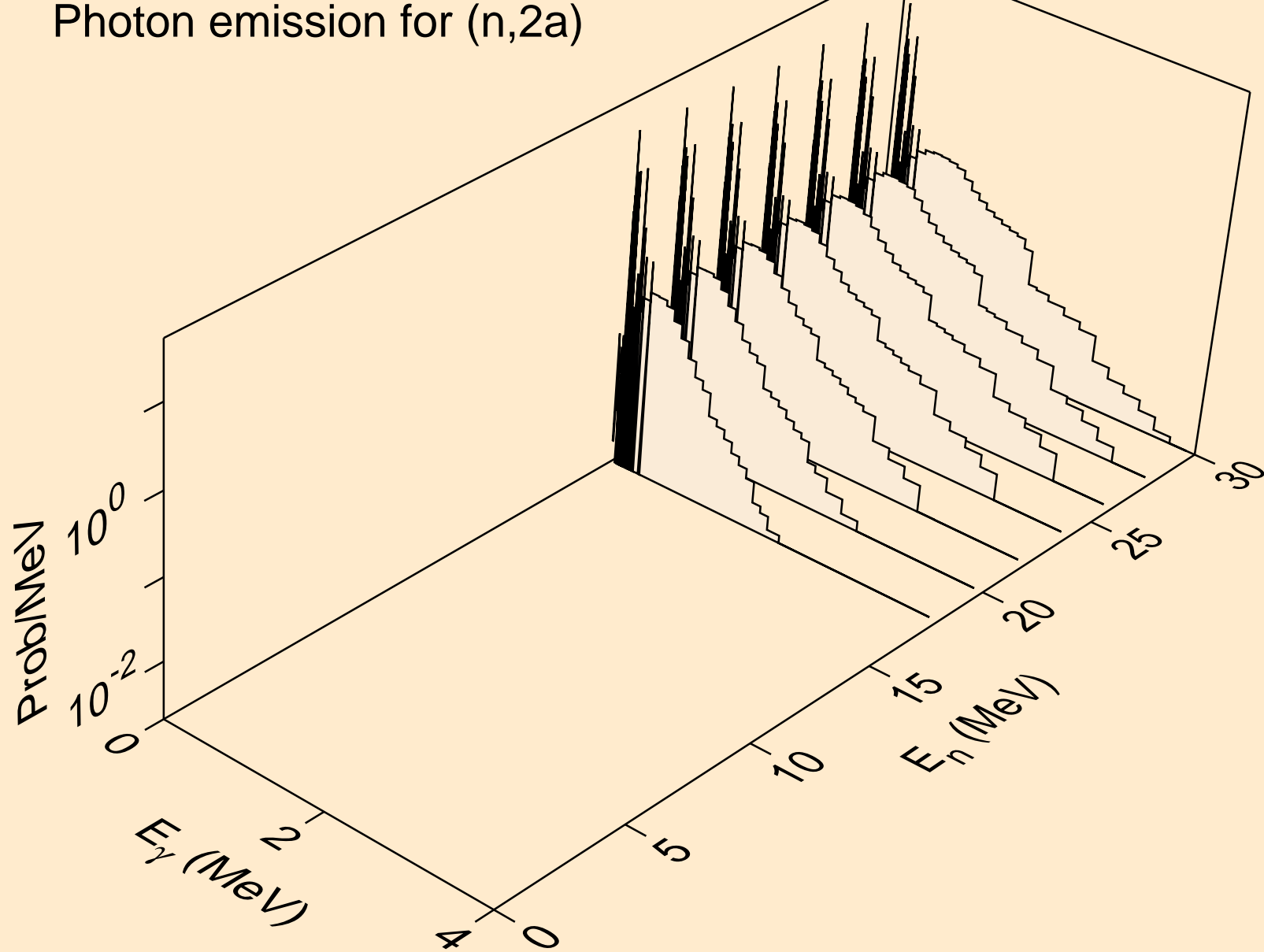
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

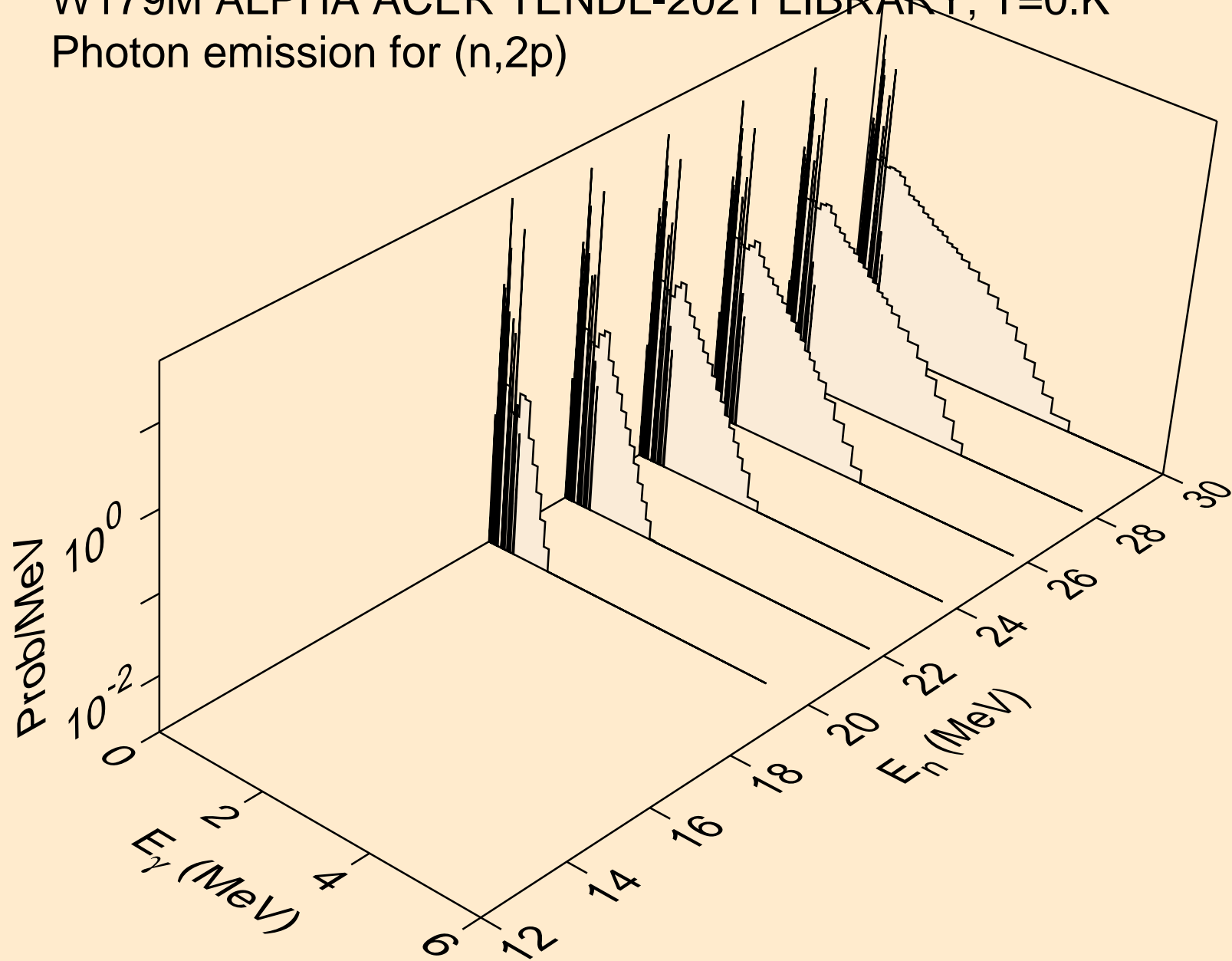


W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

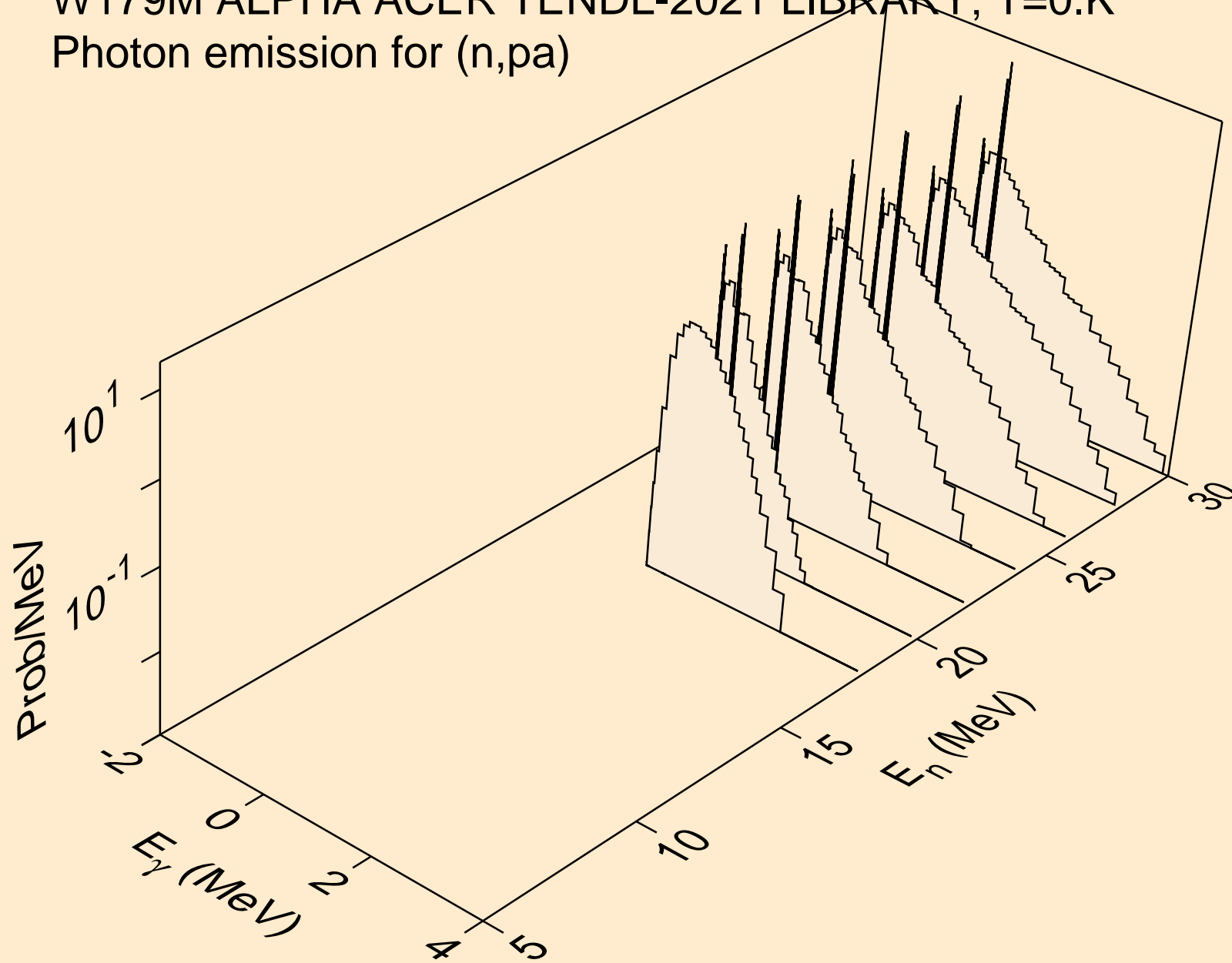




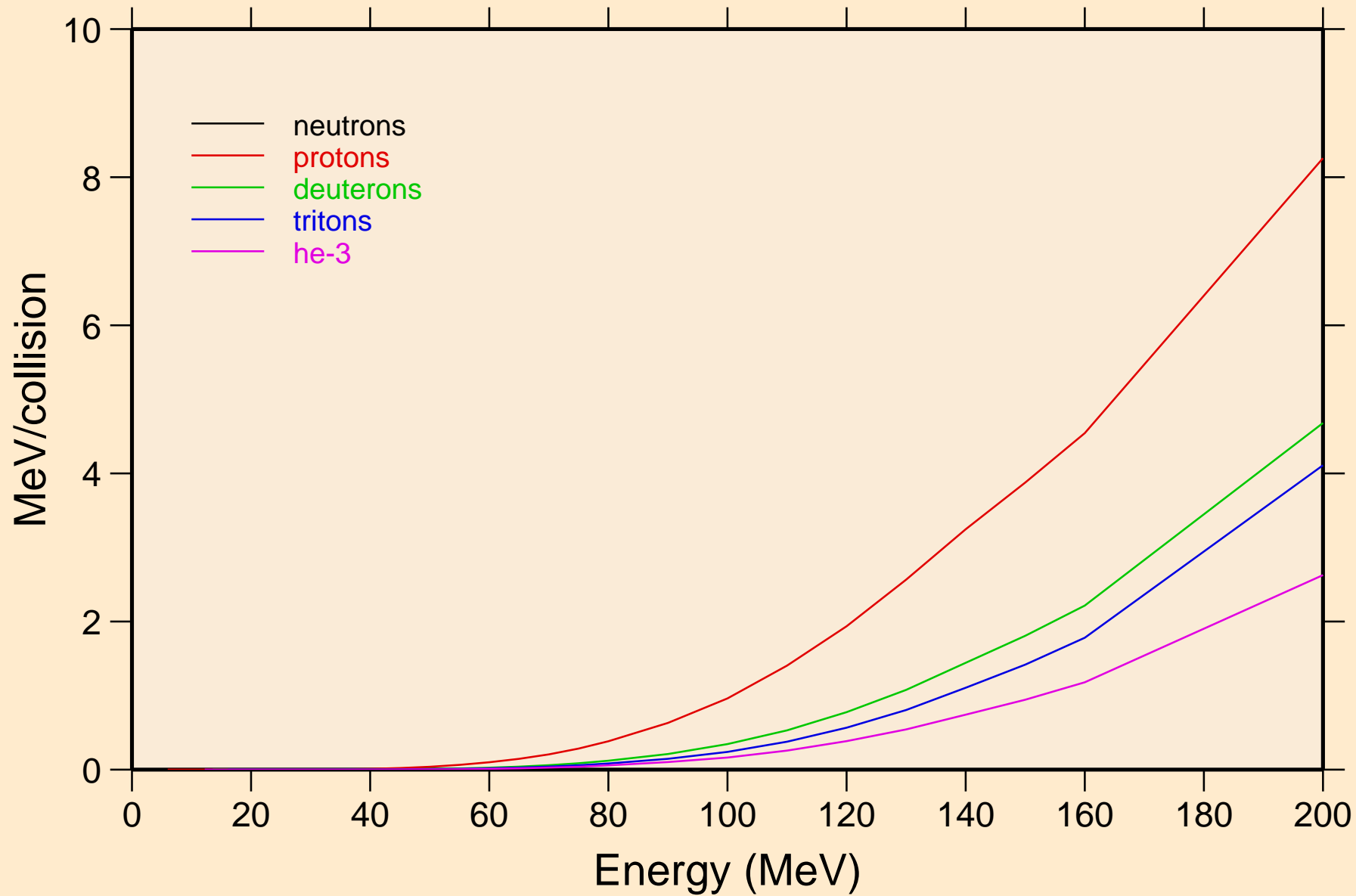
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



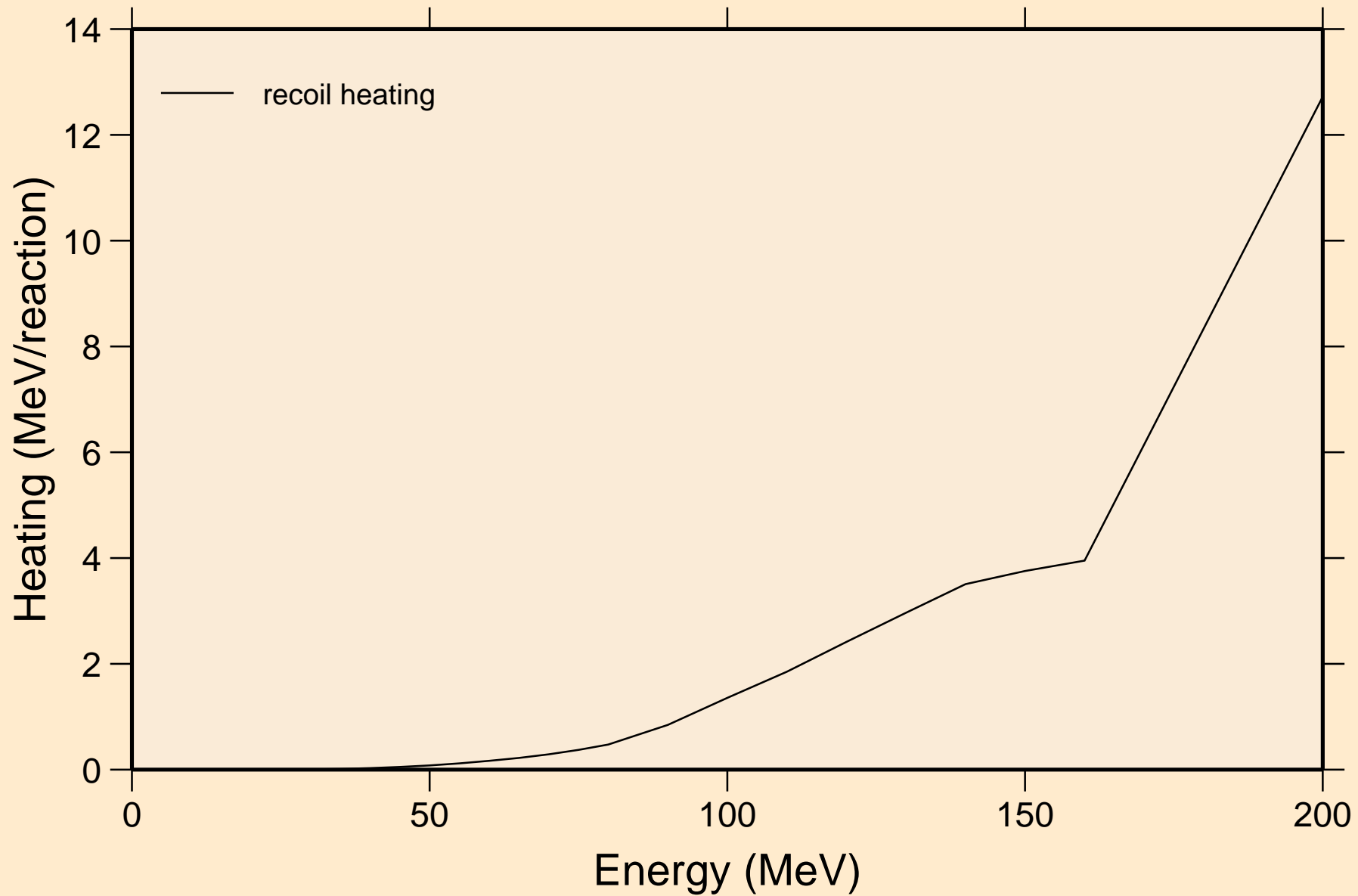
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



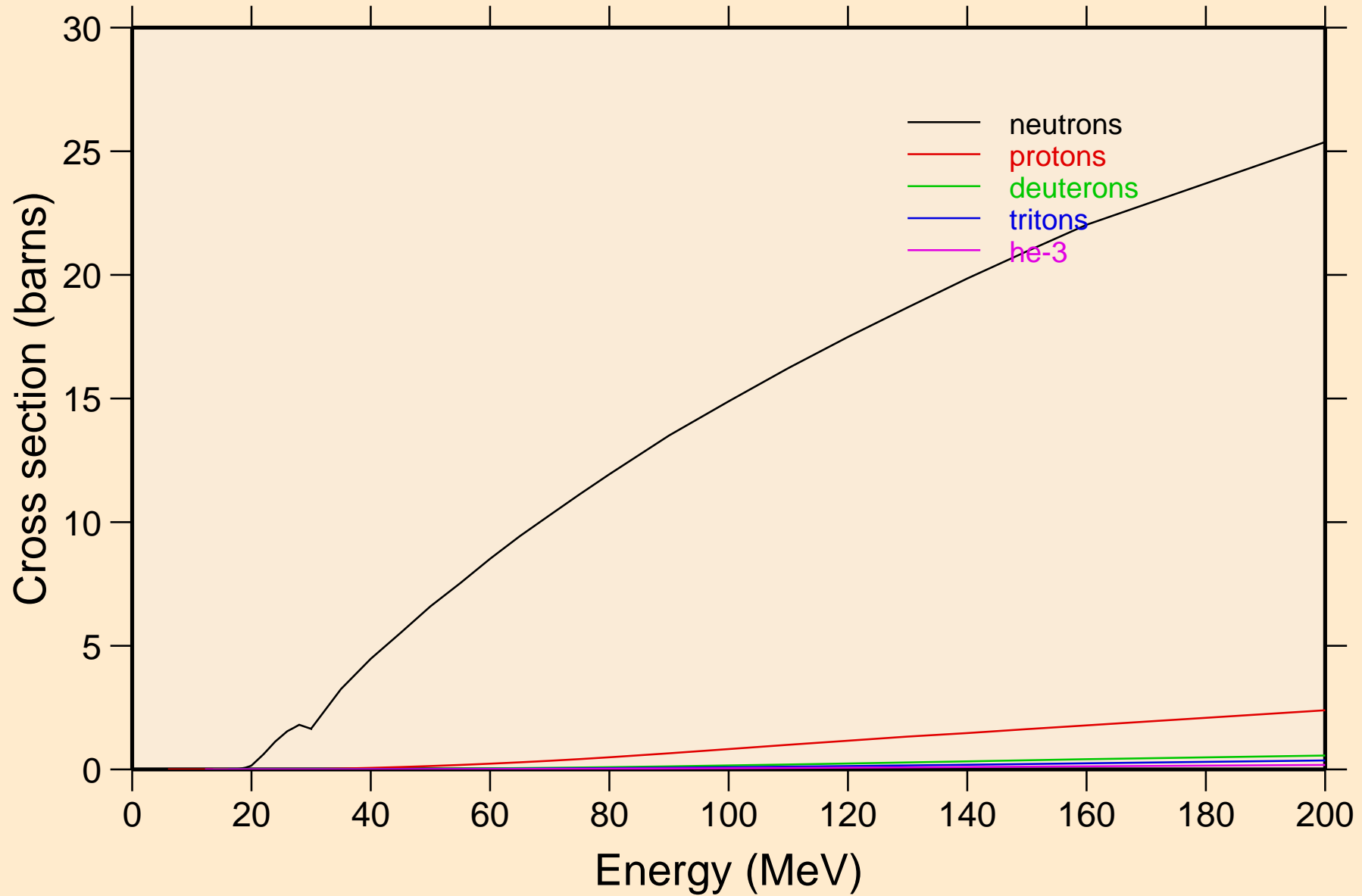
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



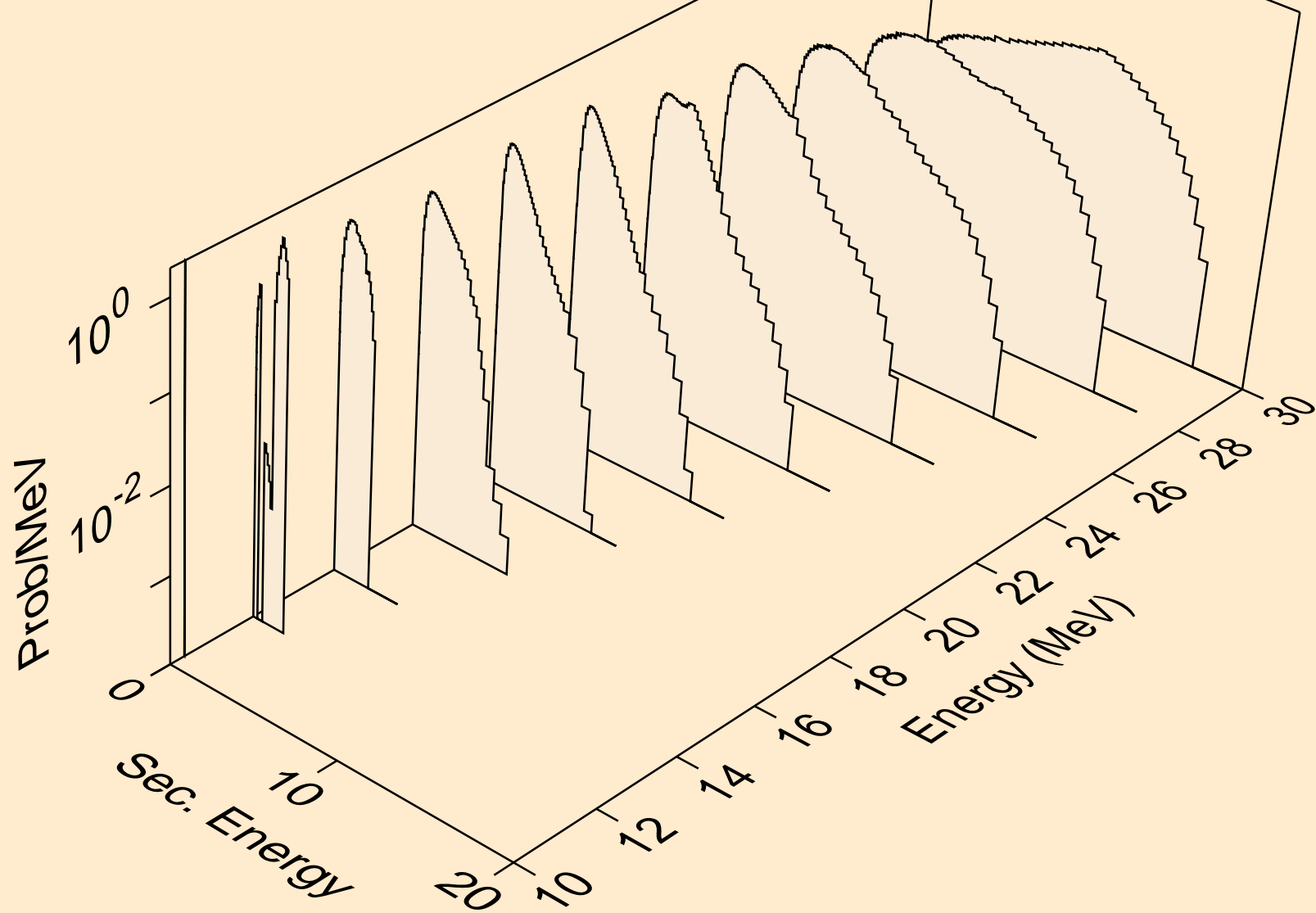
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



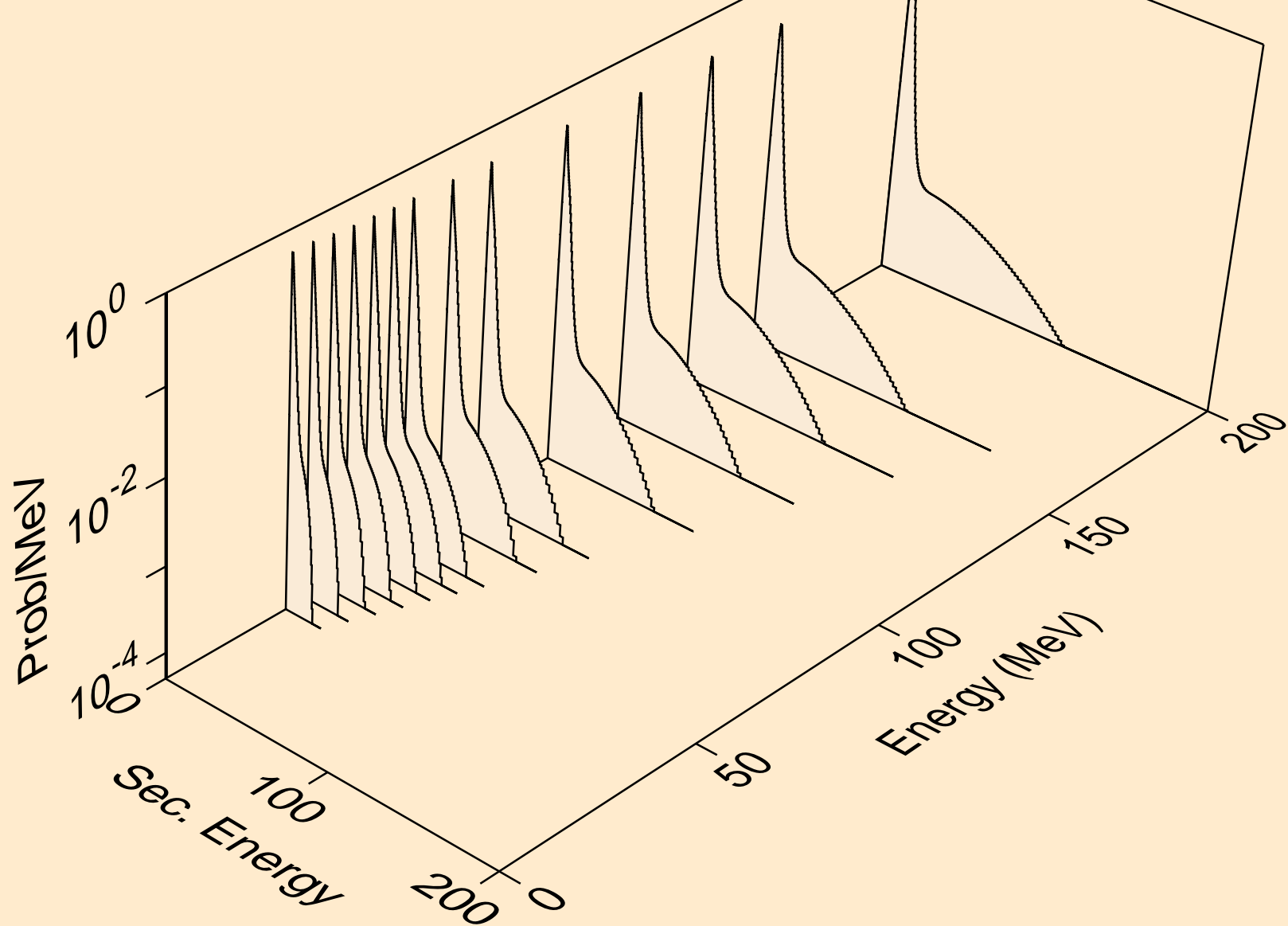
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



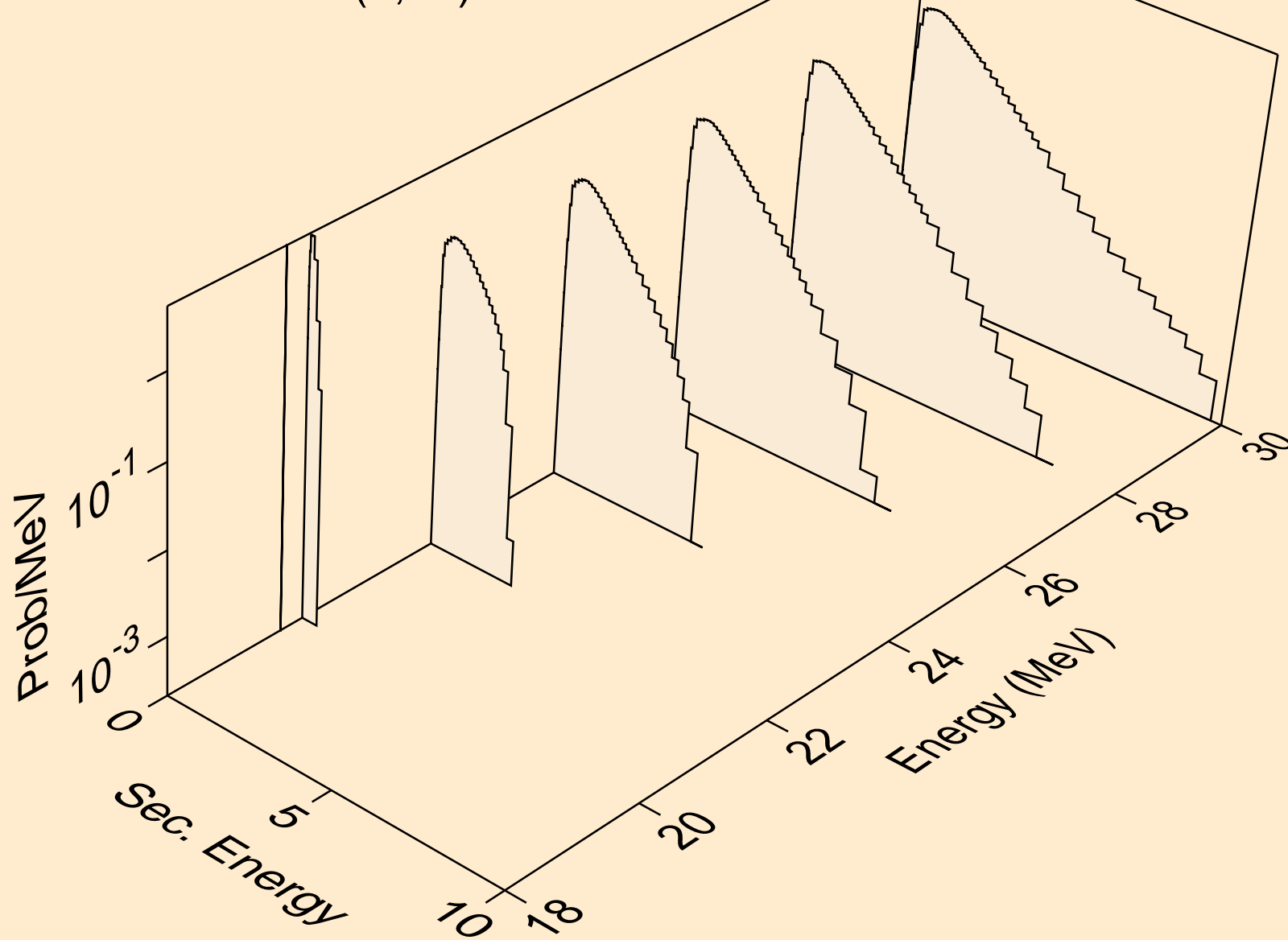
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)

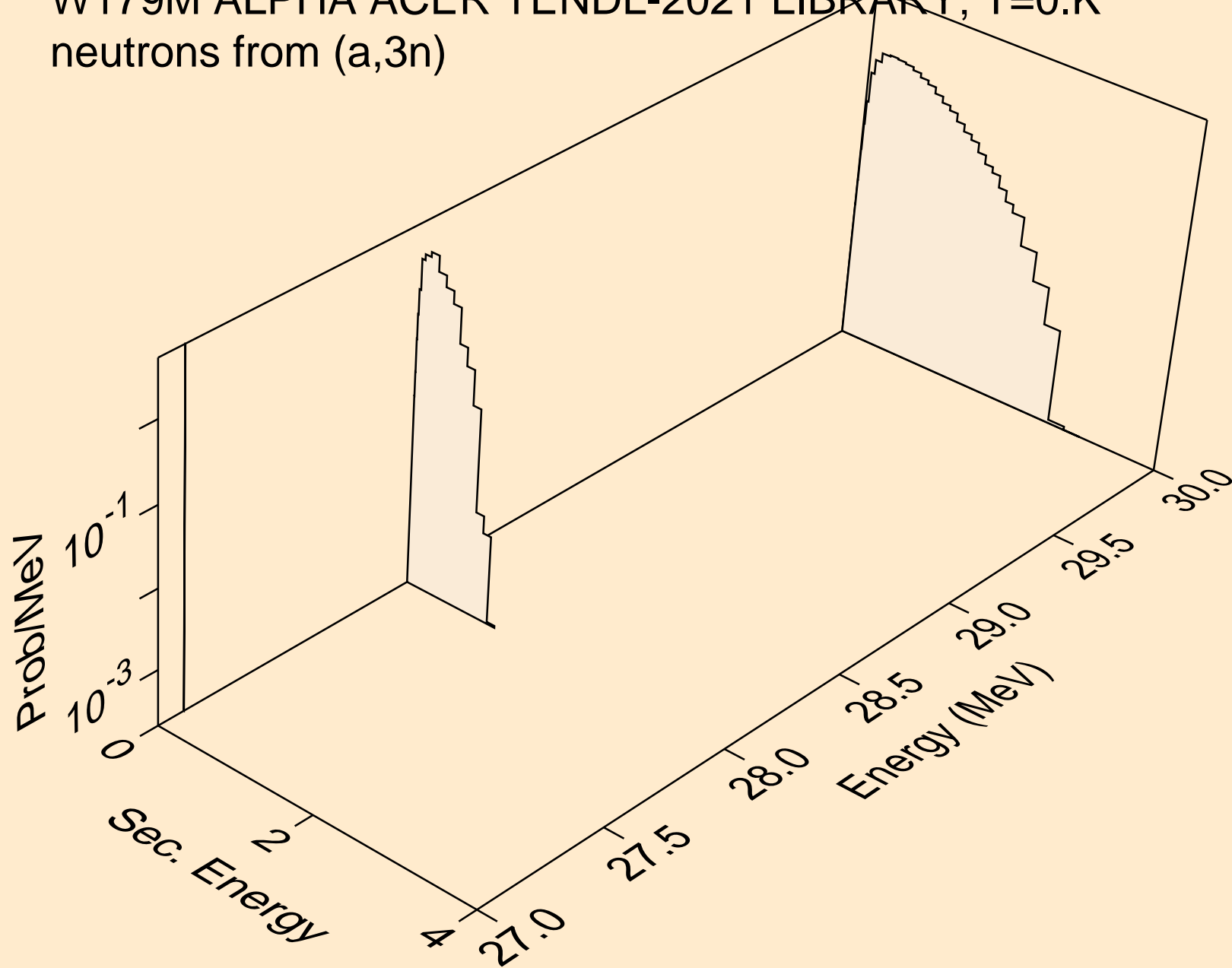


W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

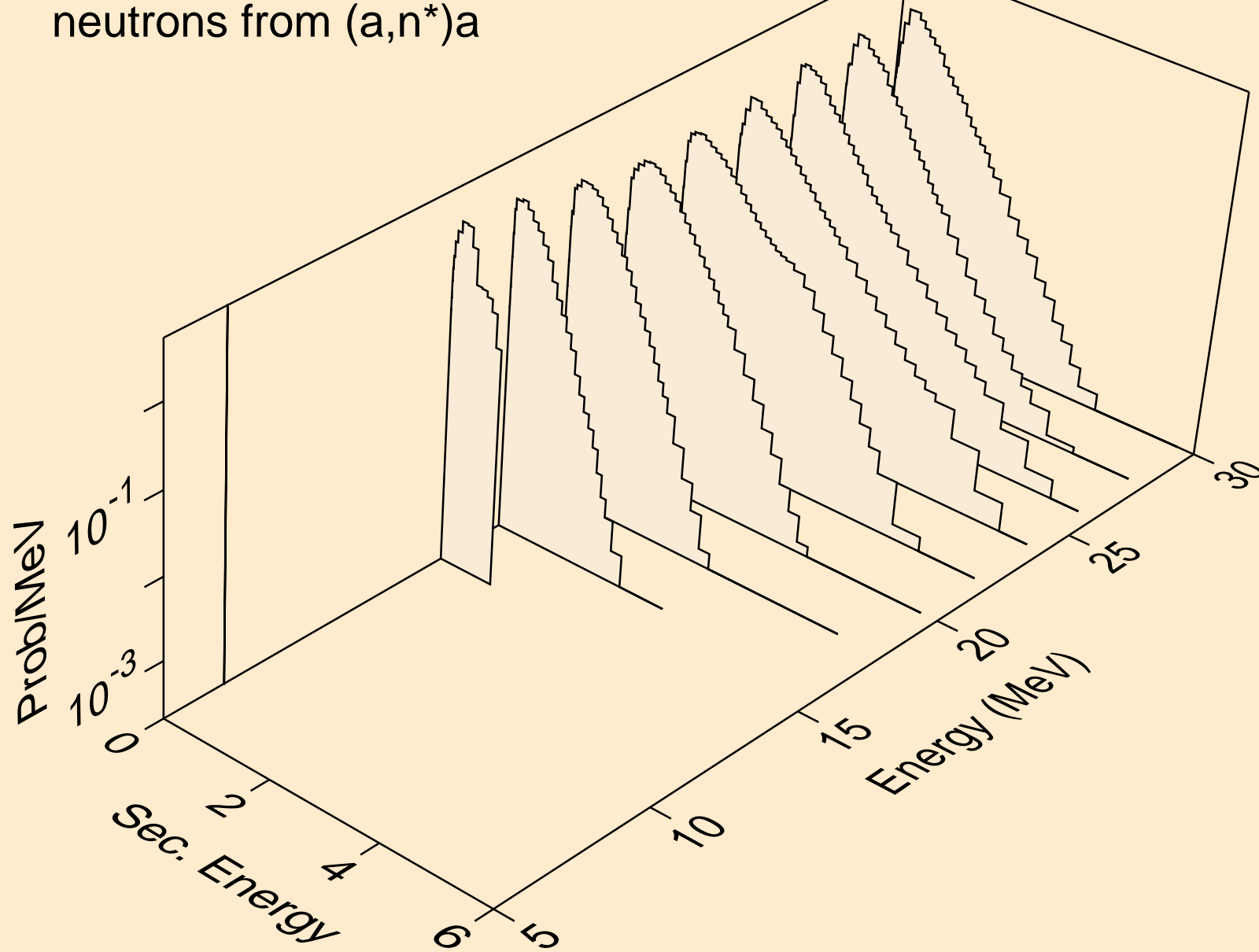




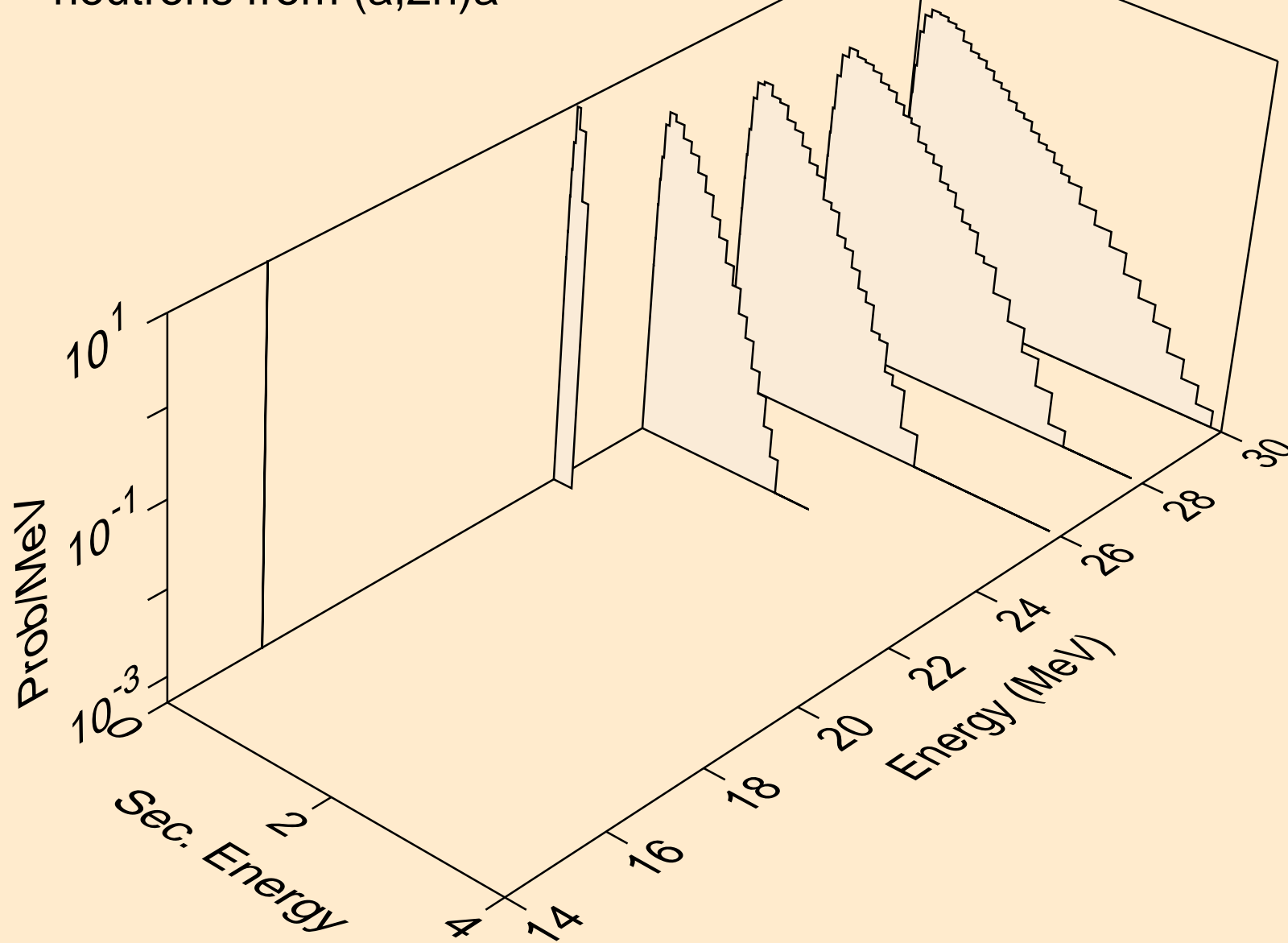
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



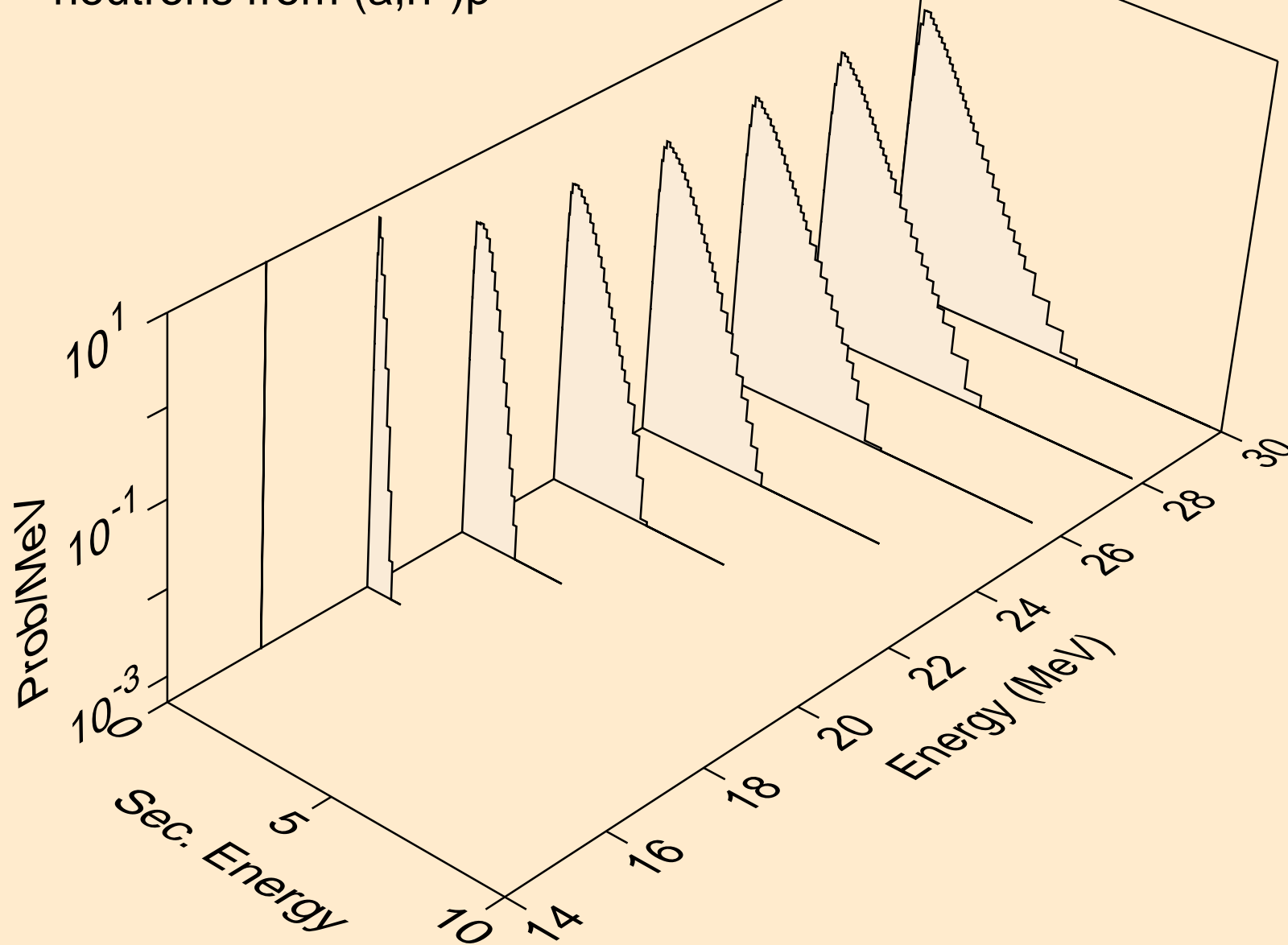
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



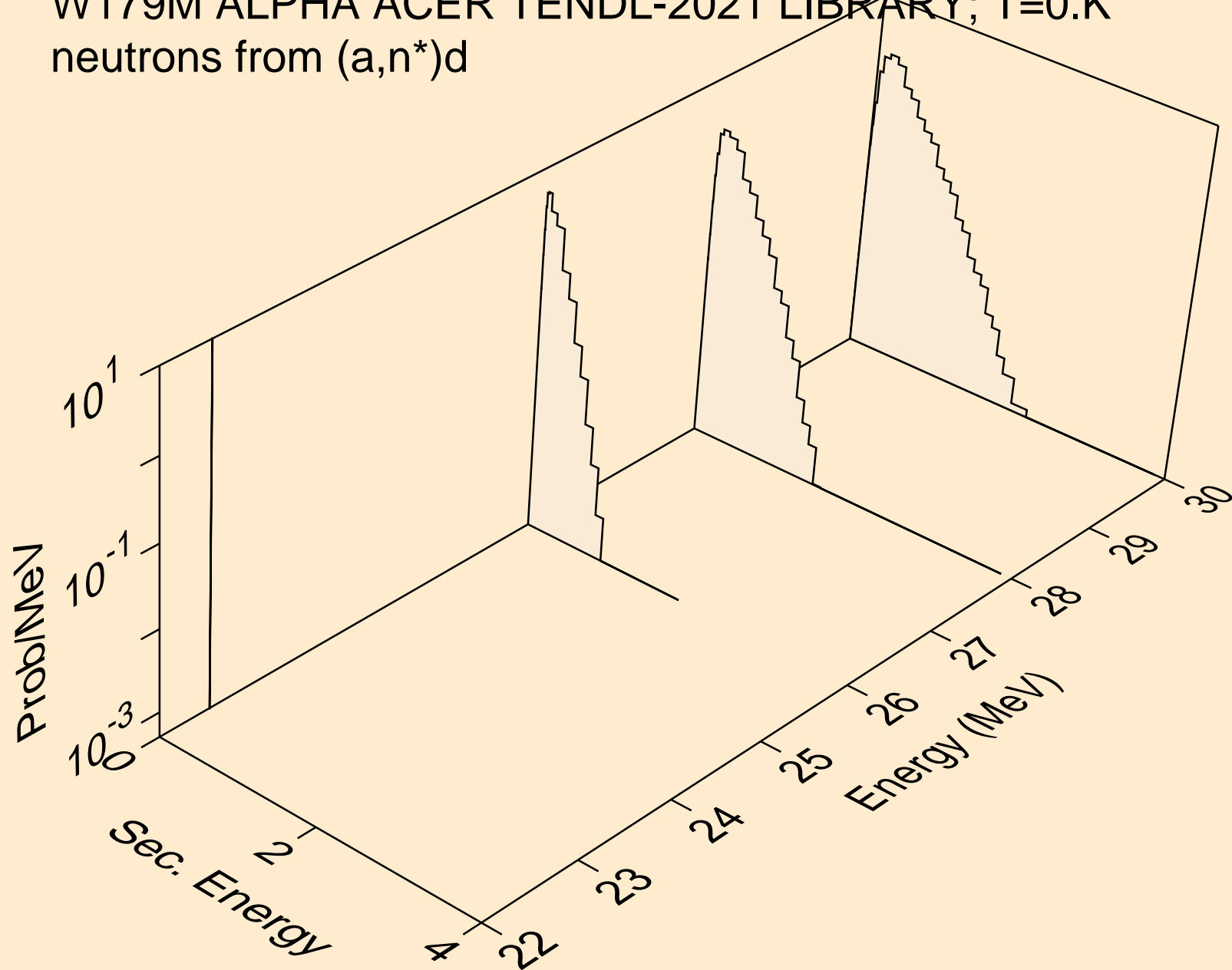
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



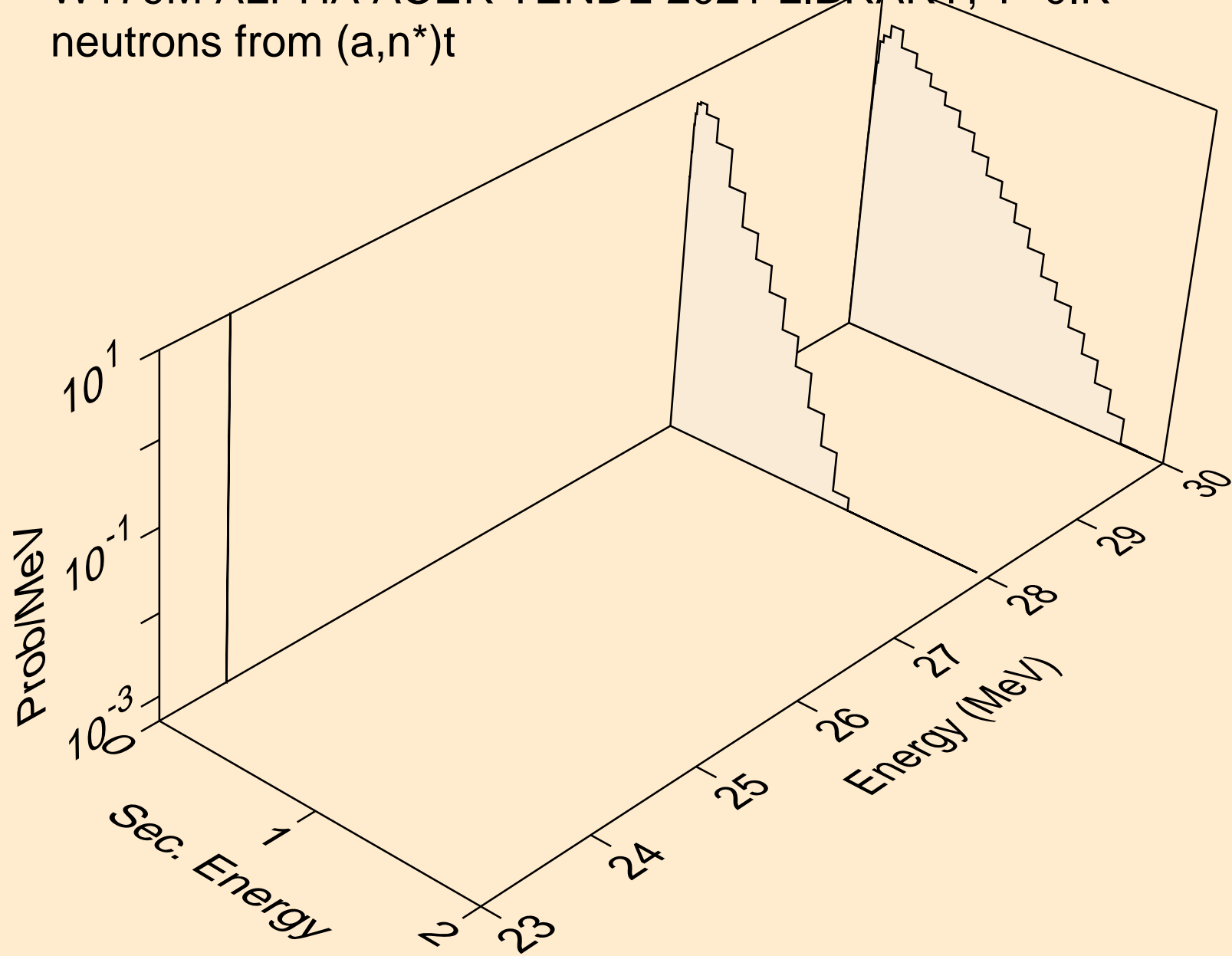
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



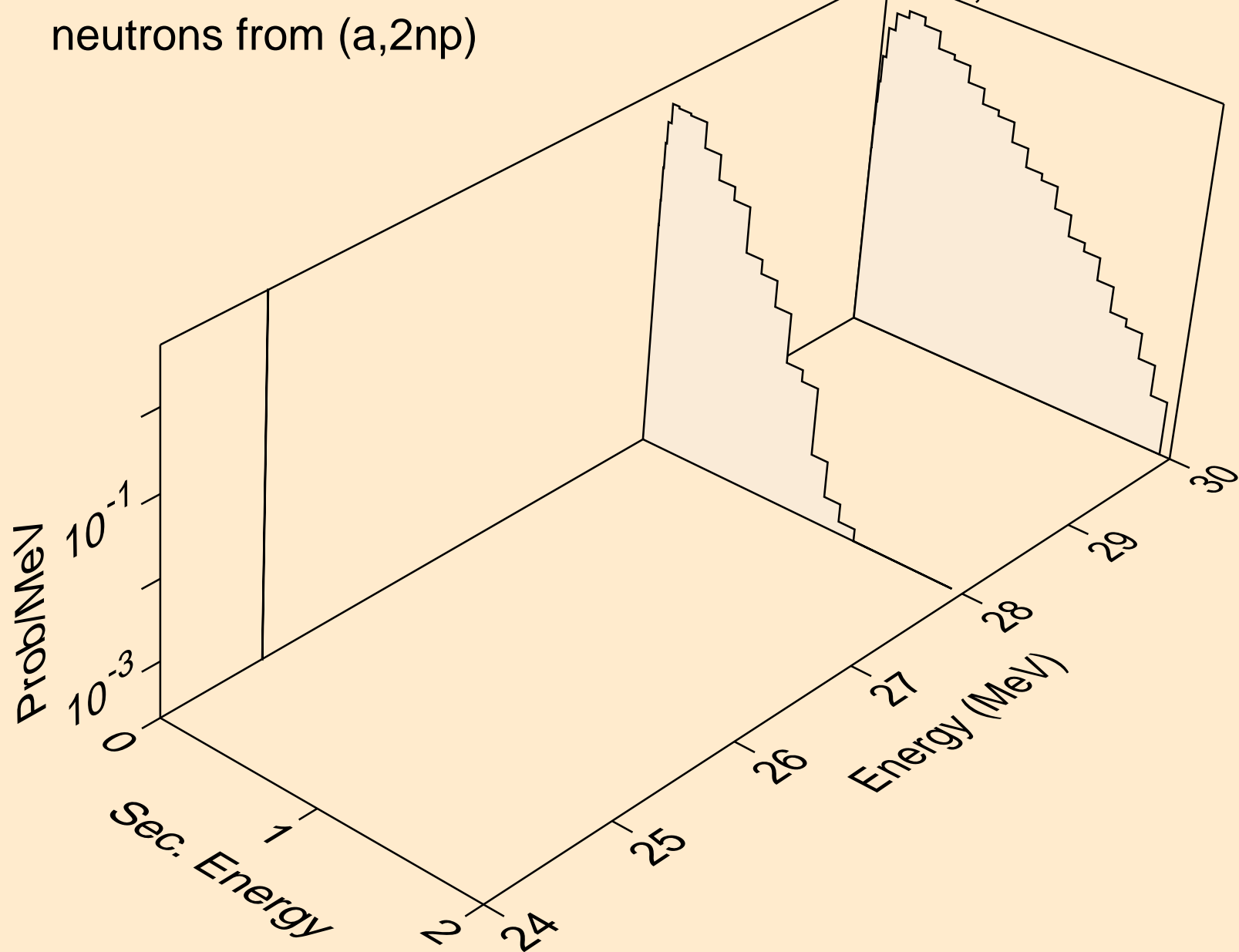
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



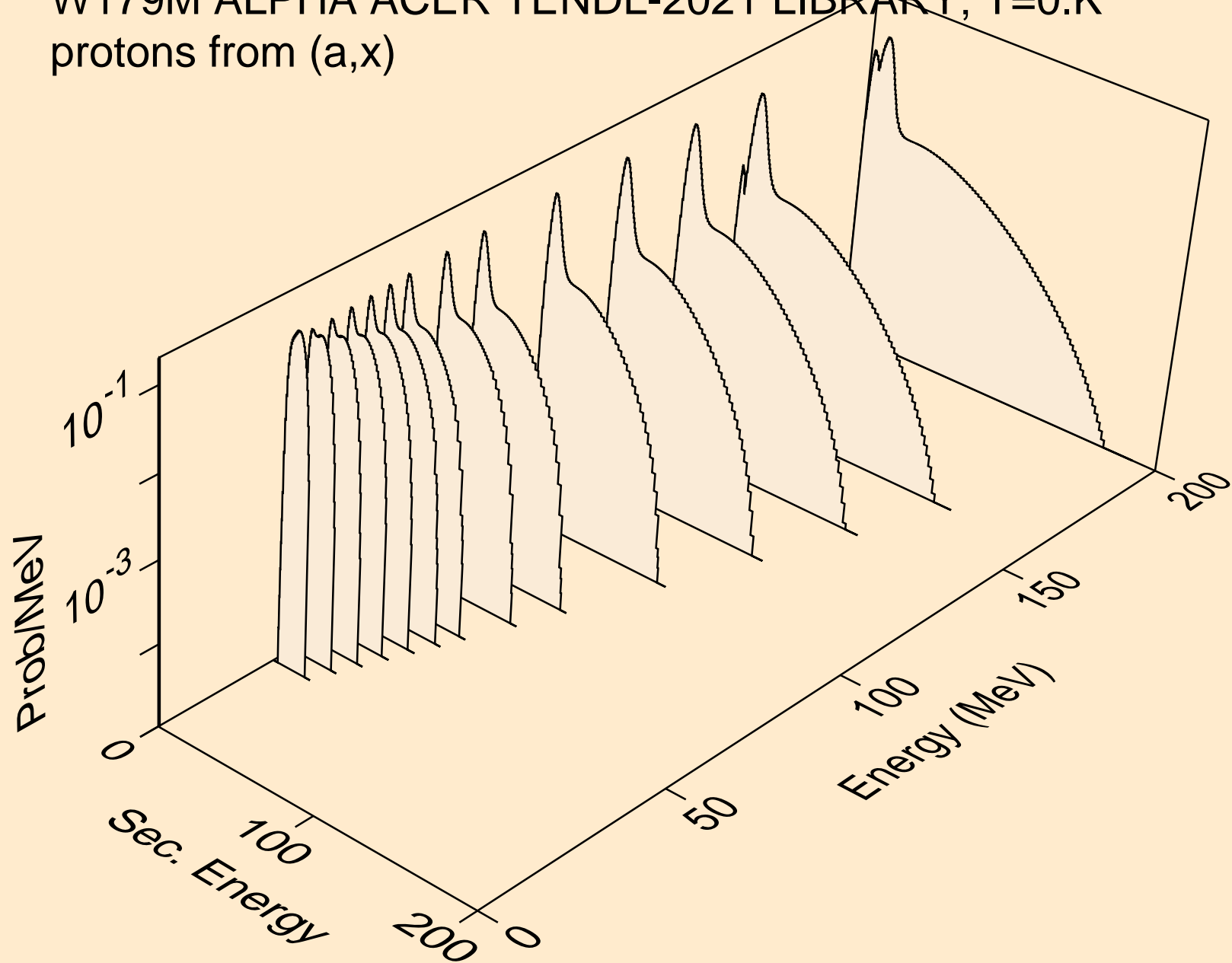
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

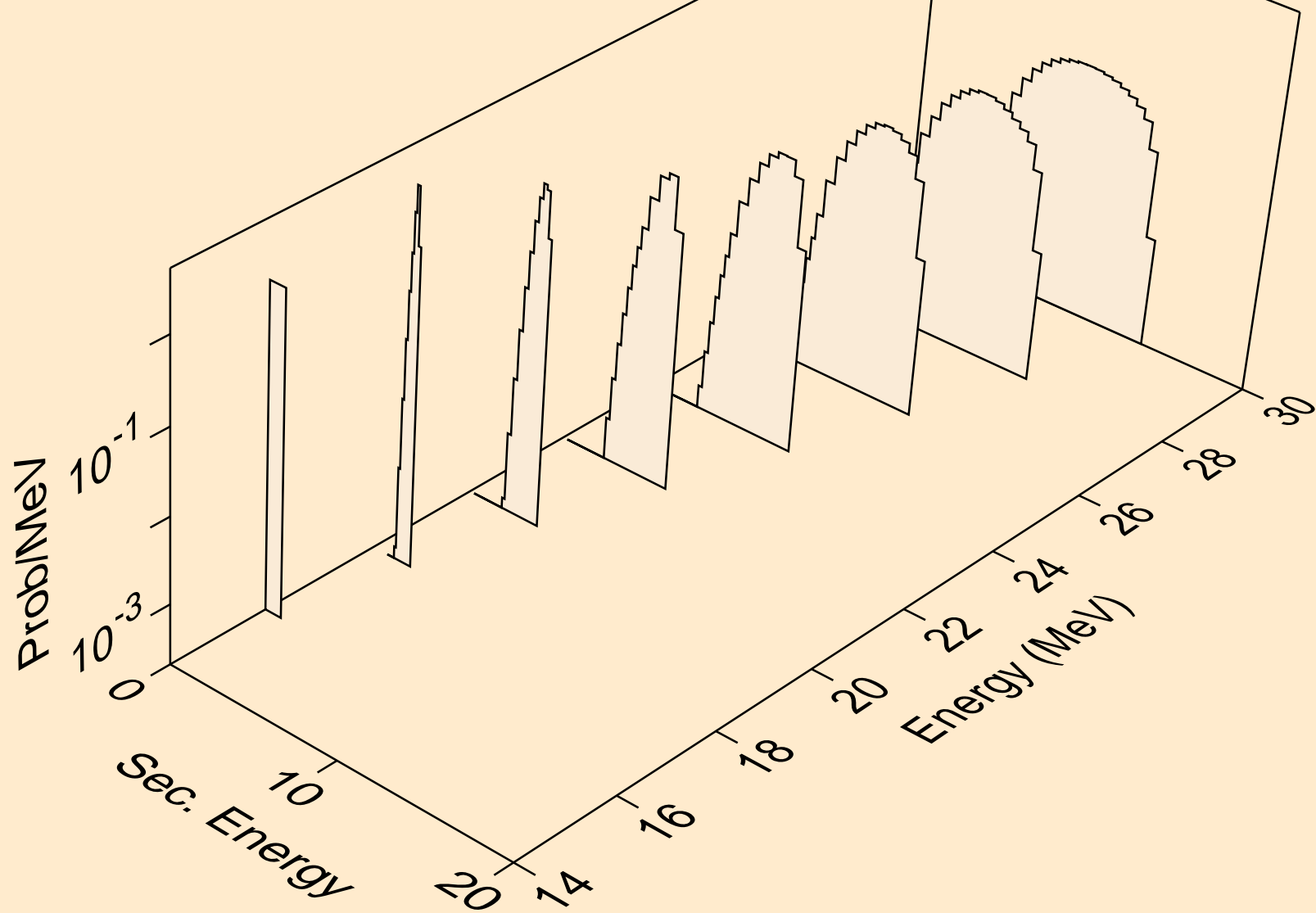


W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

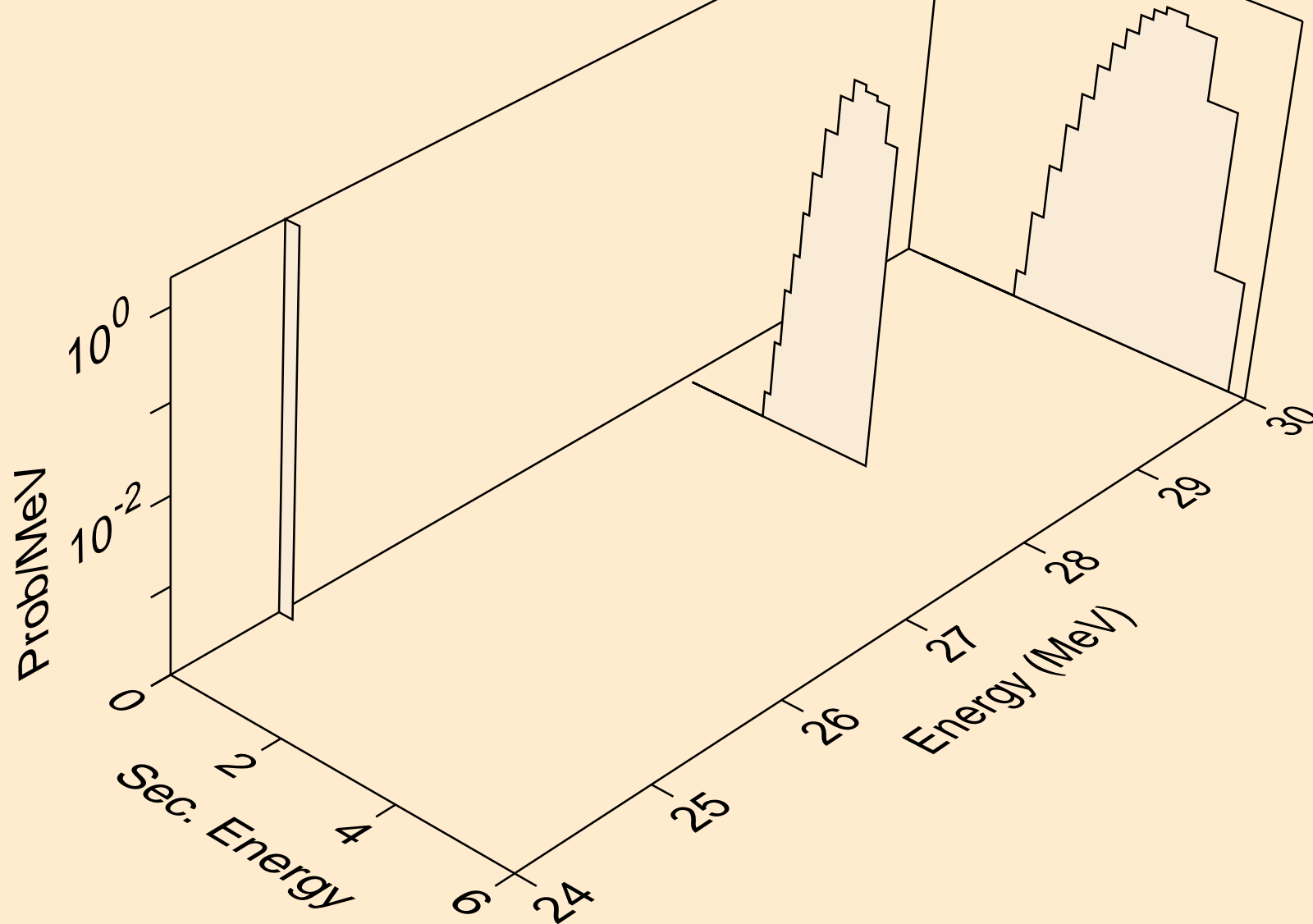




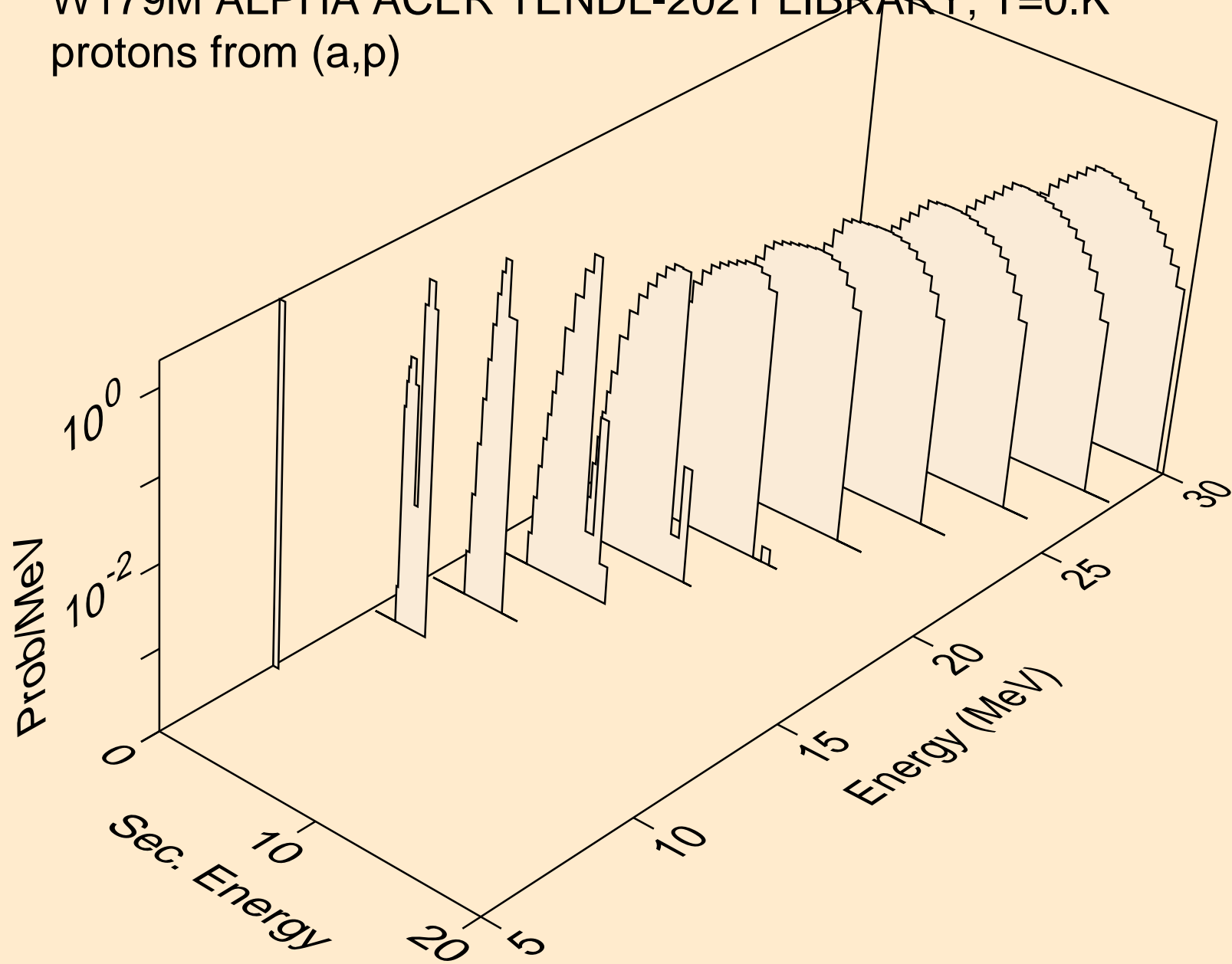
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



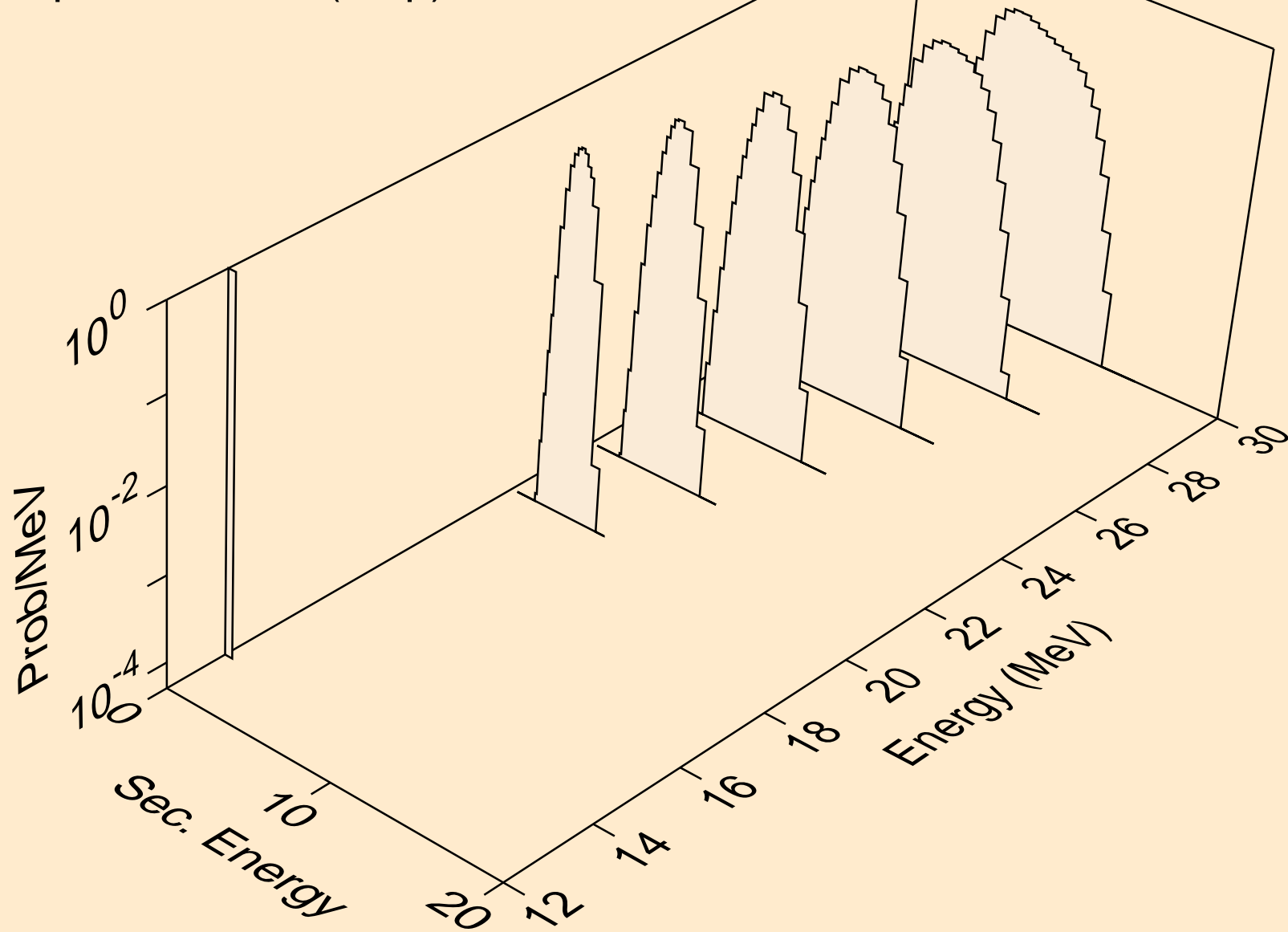
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



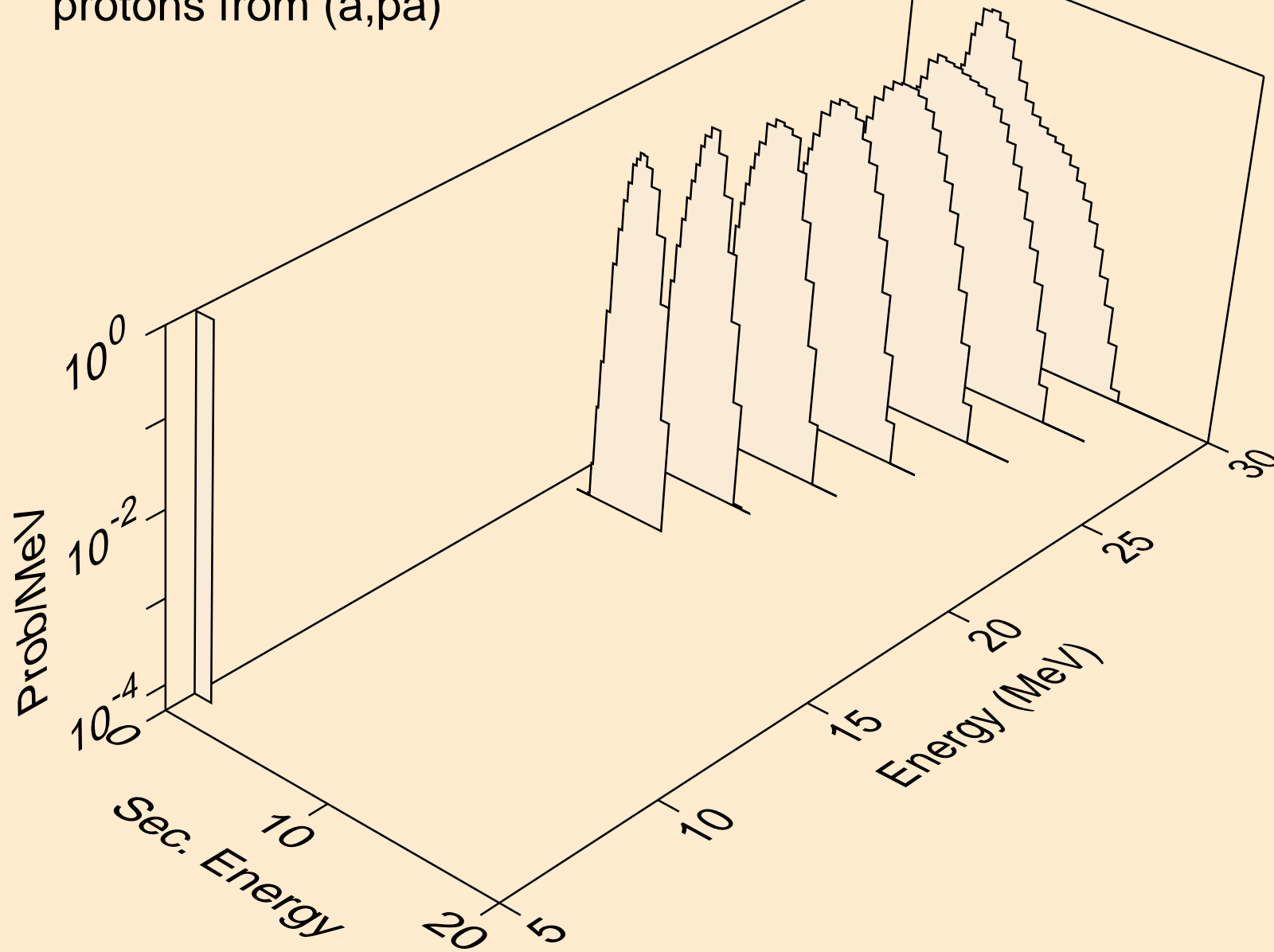
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



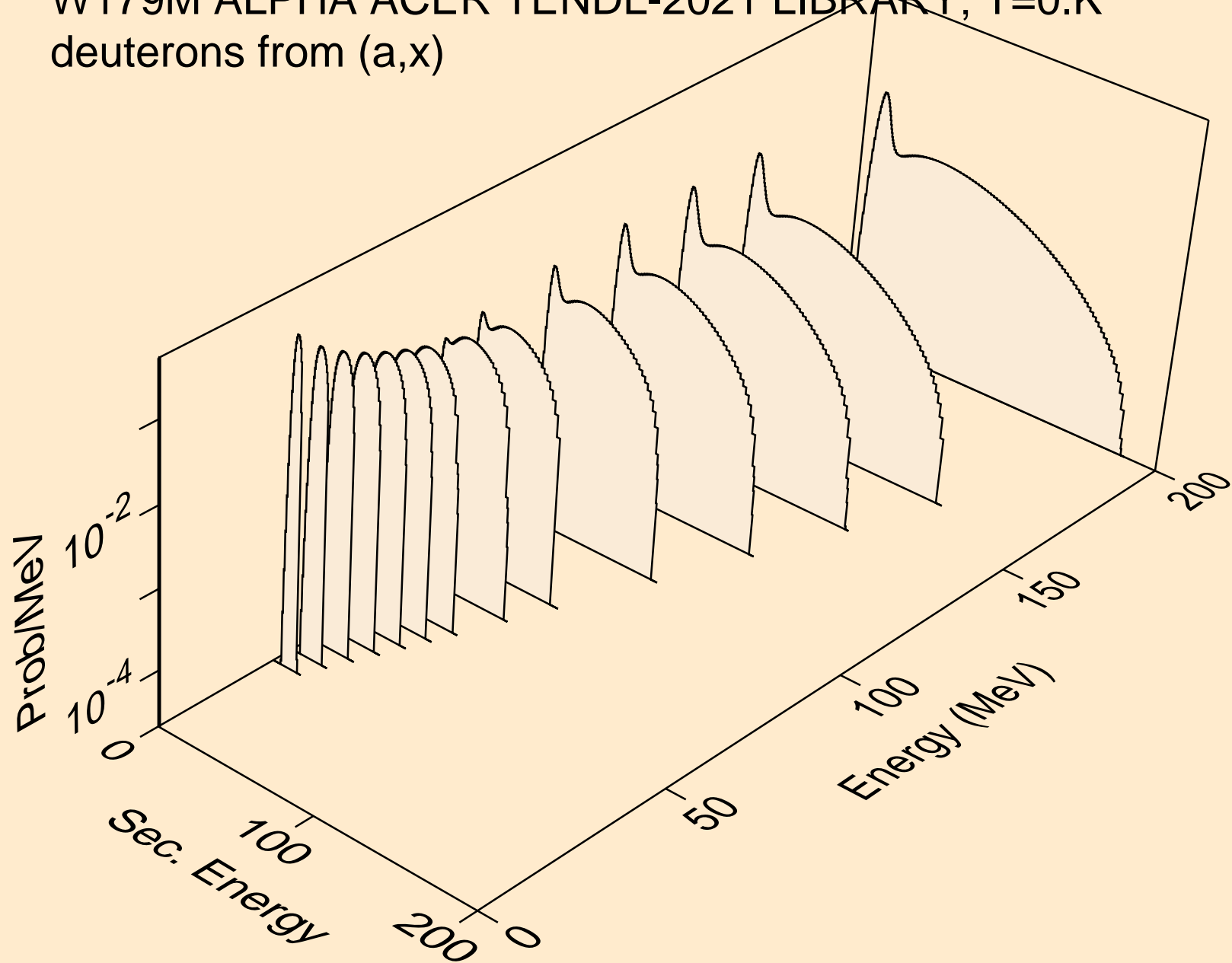
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



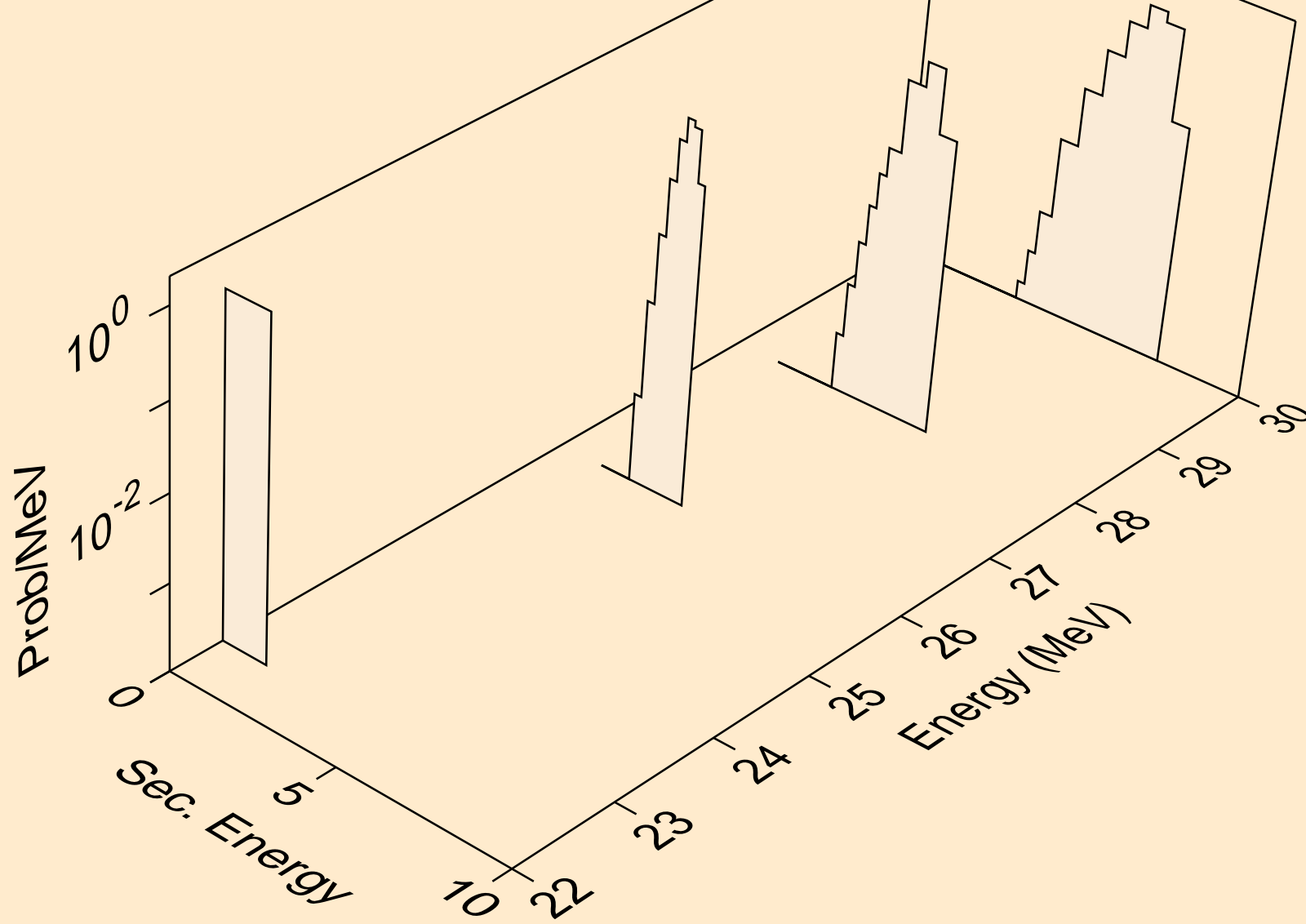
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



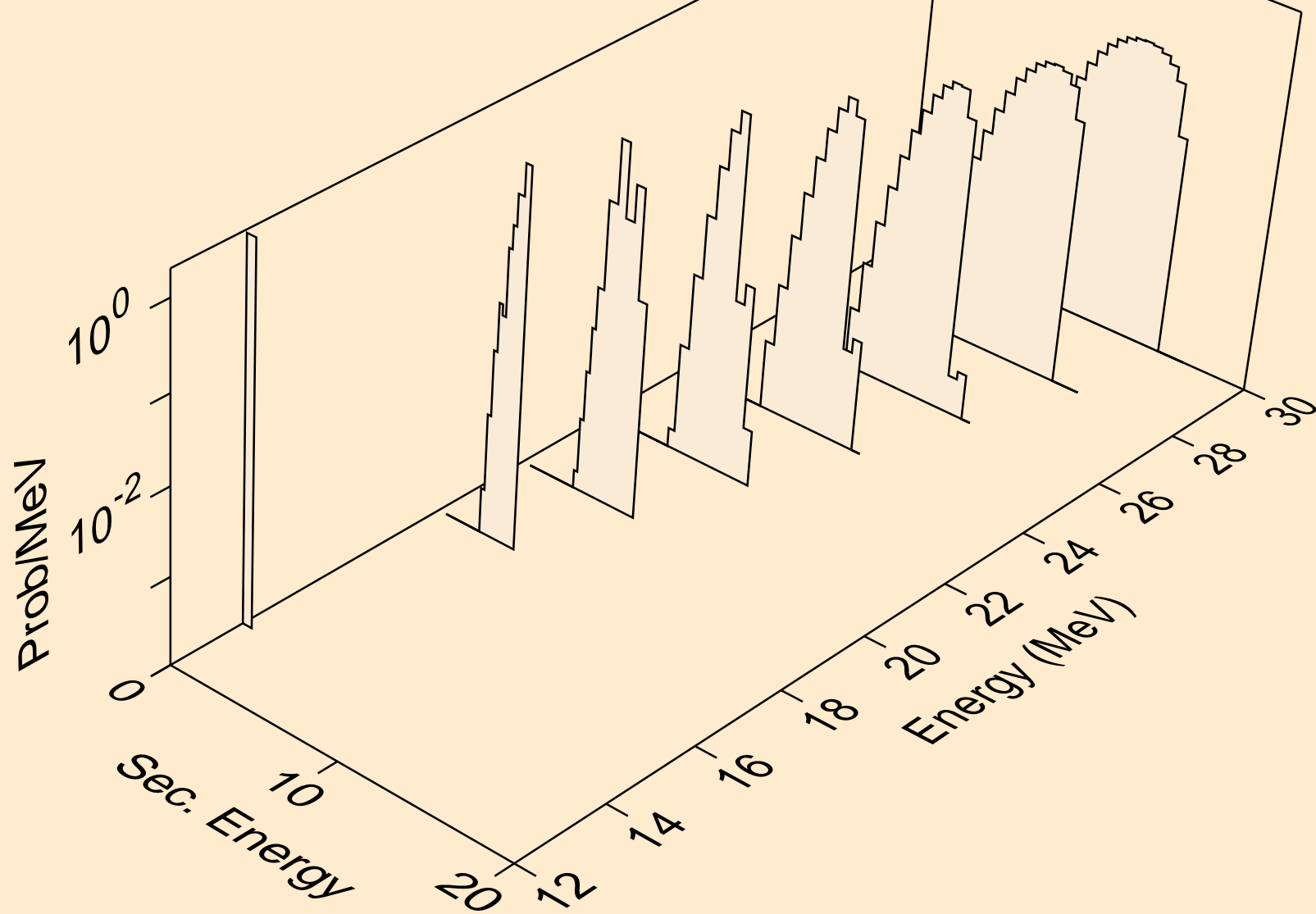
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d

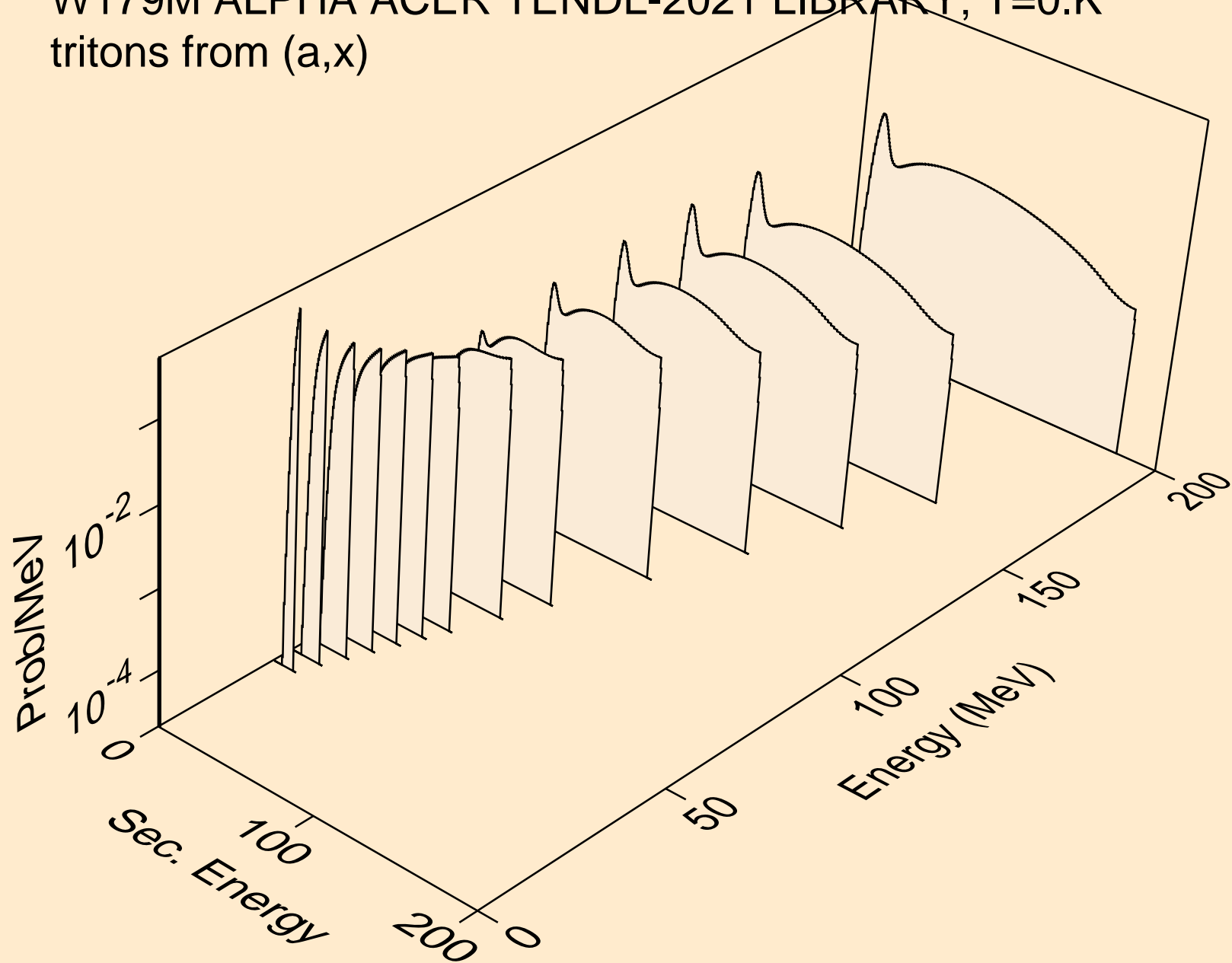


W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

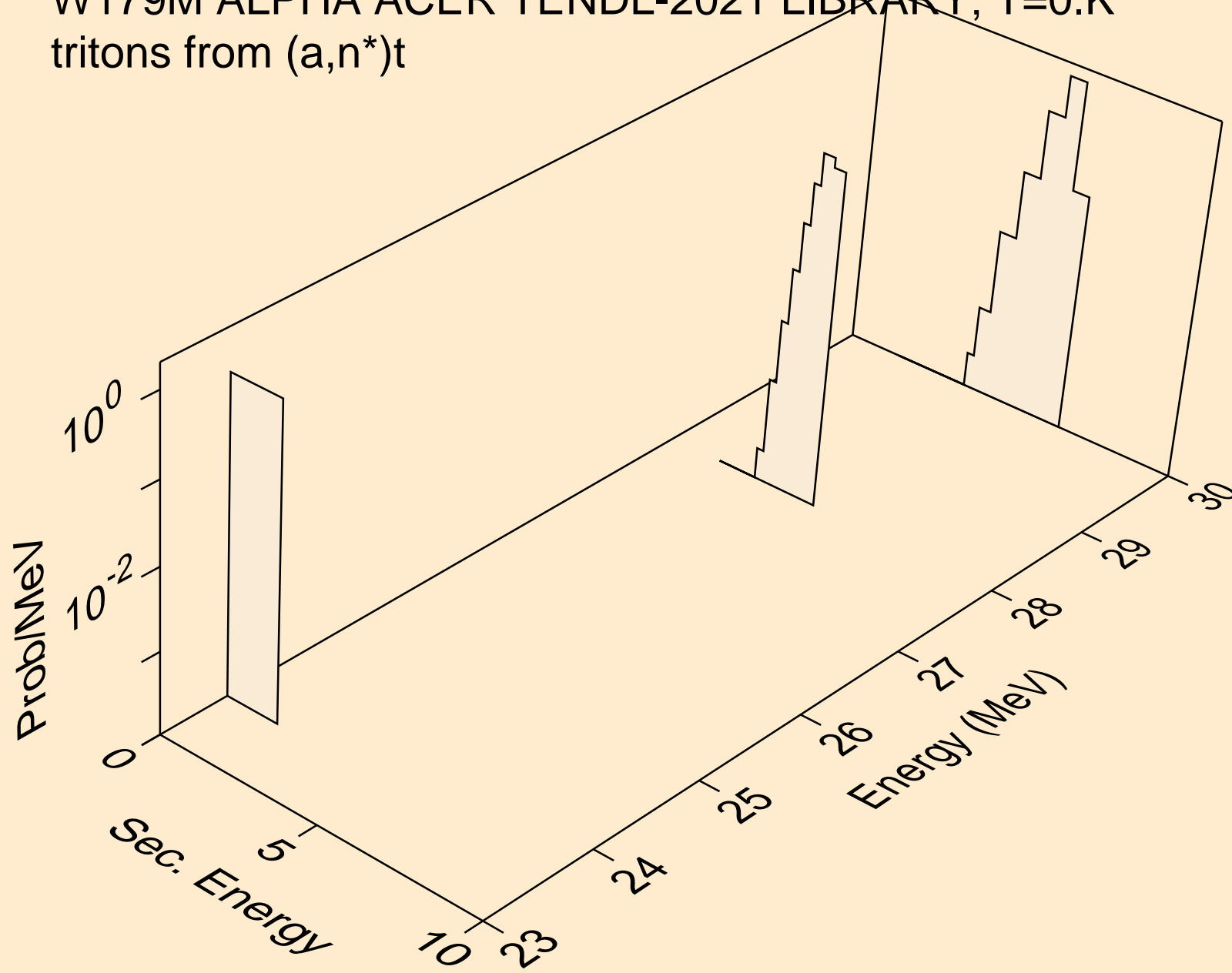




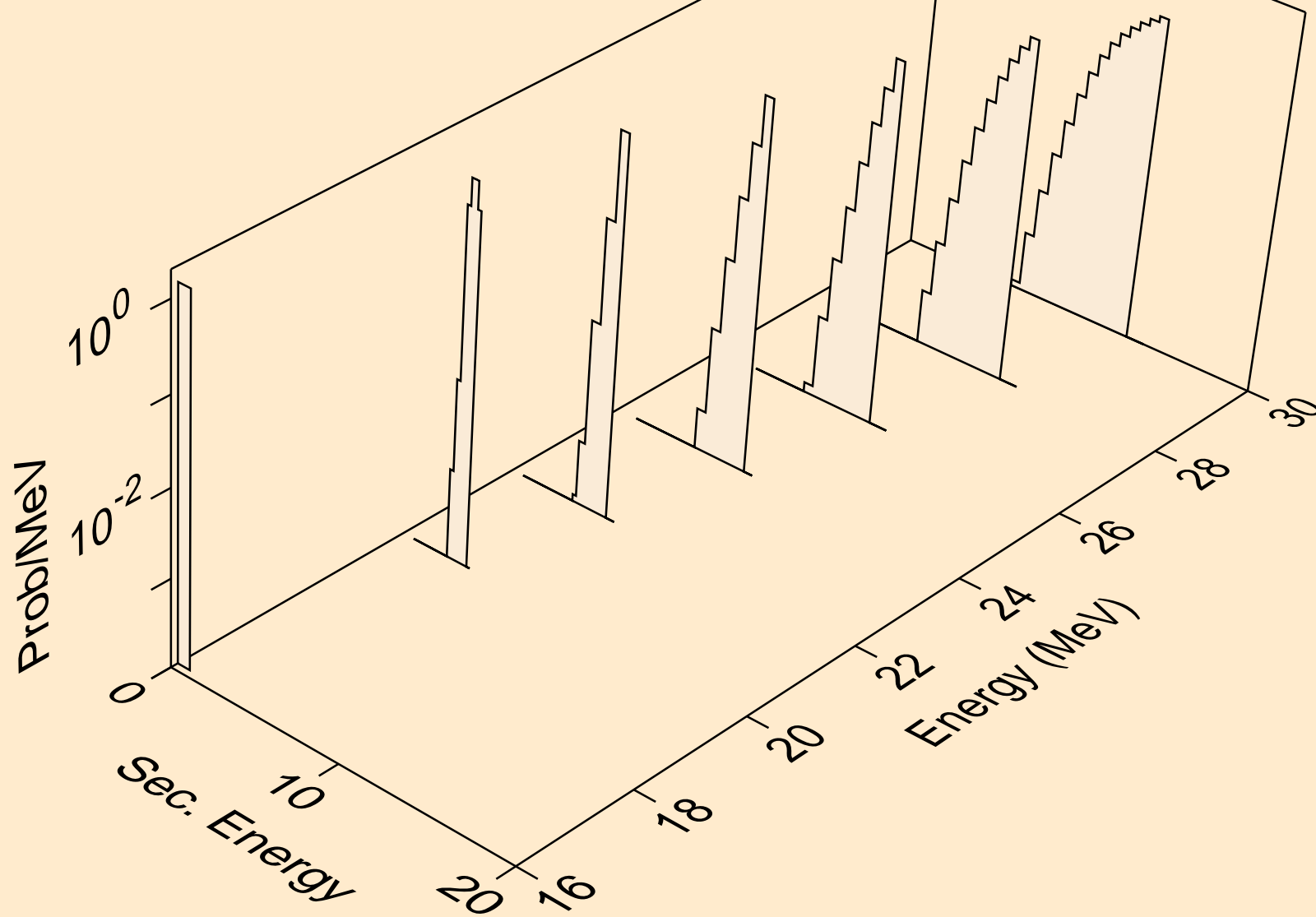
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



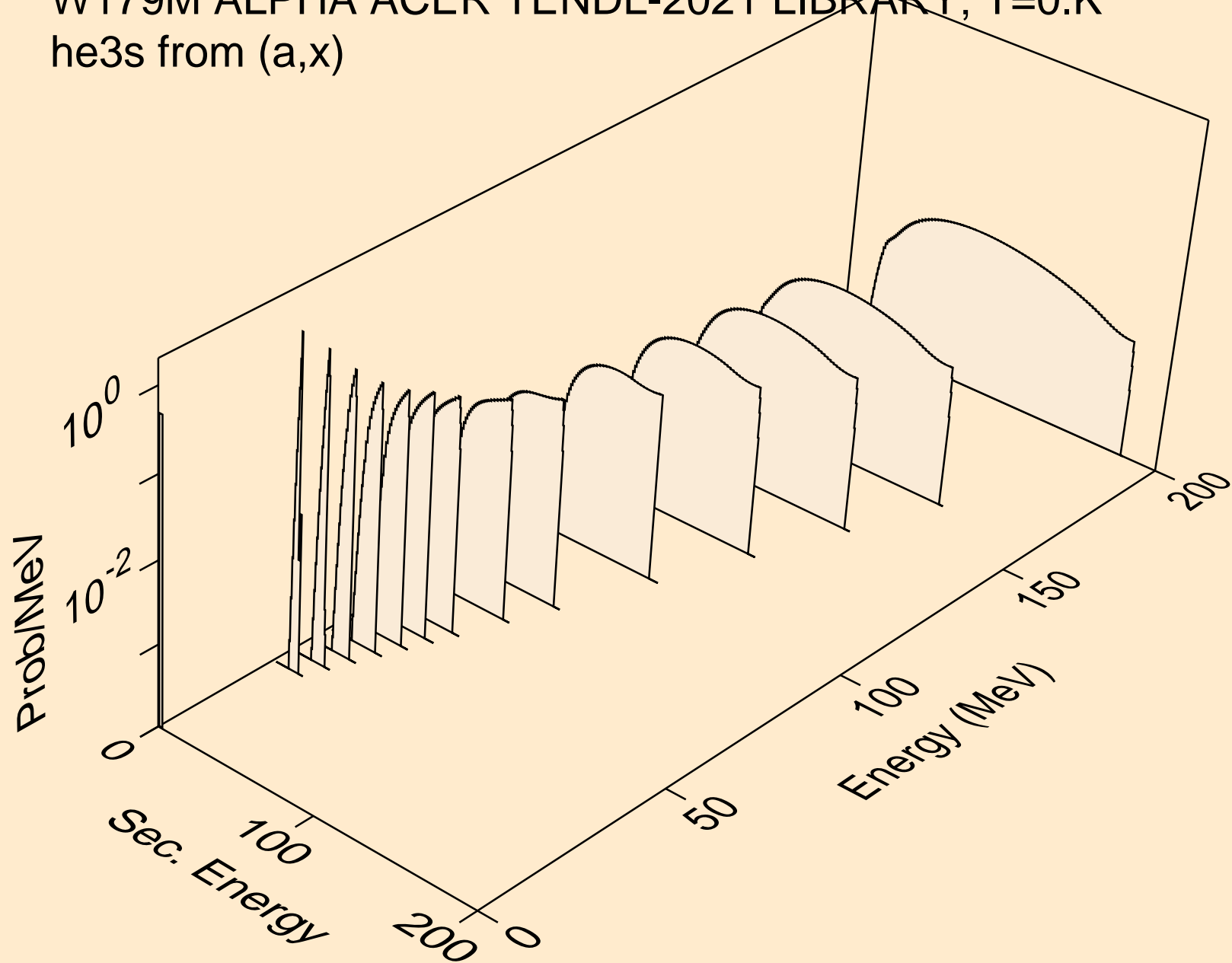
W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



W179M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

