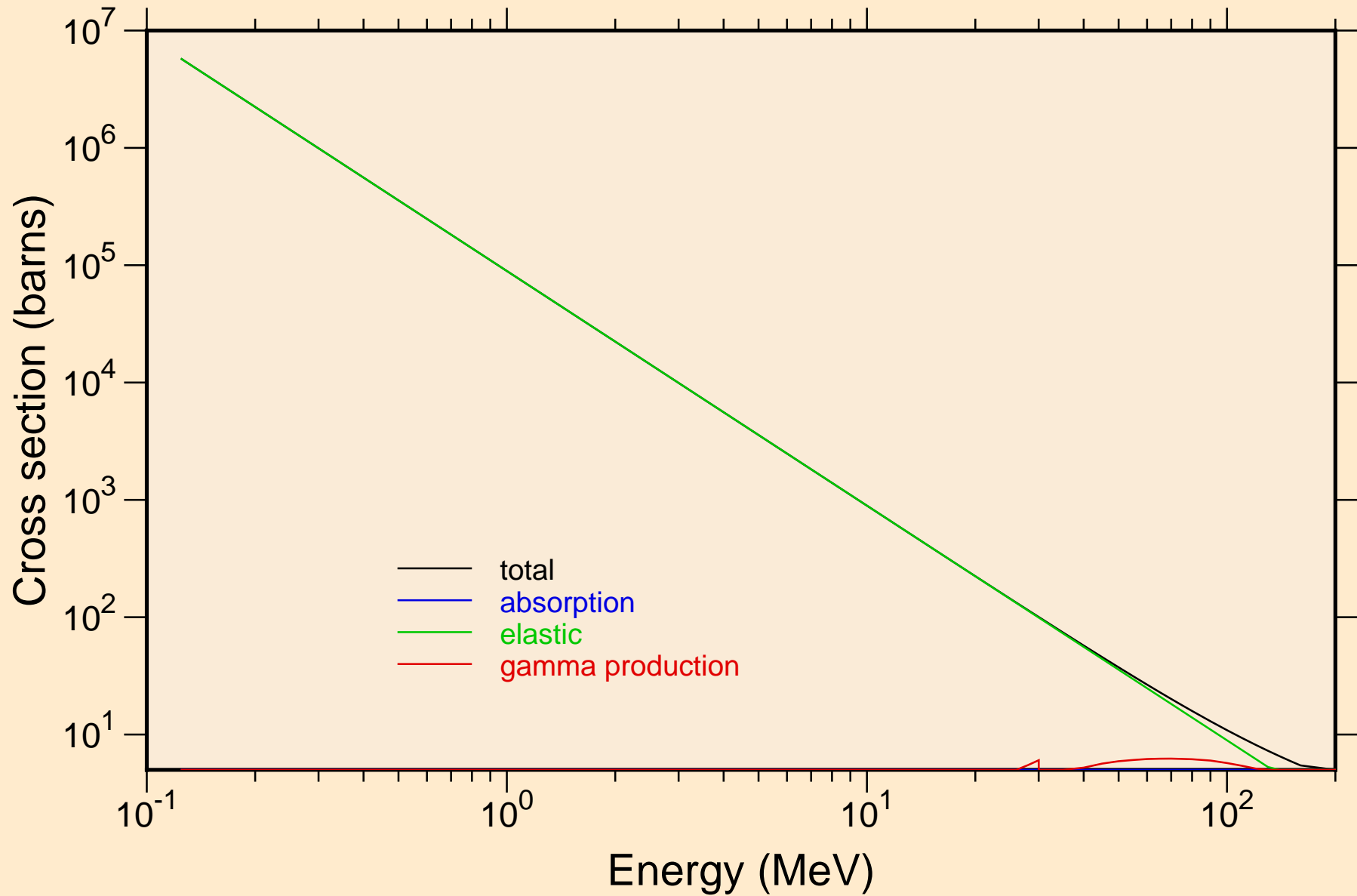
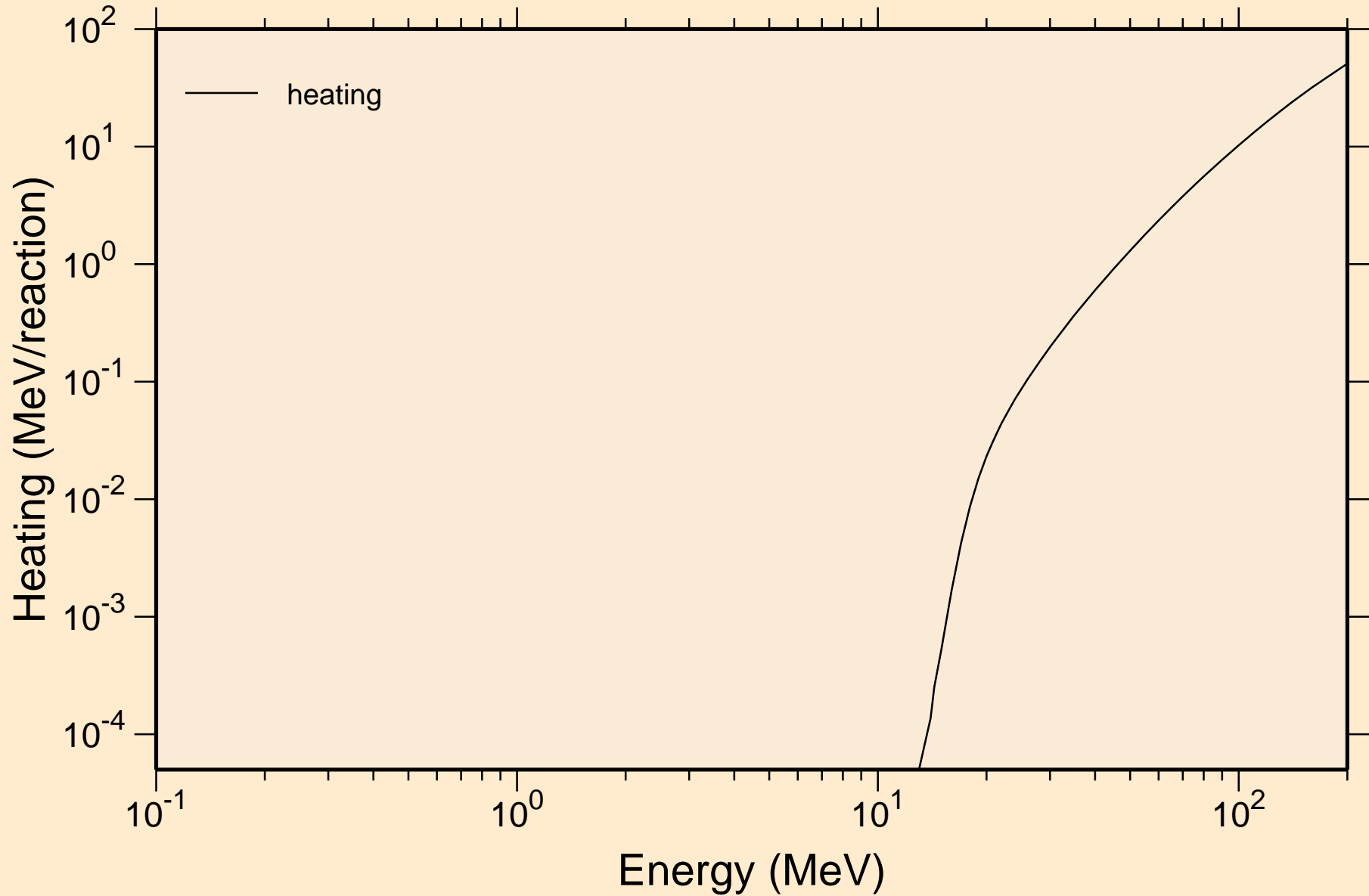


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



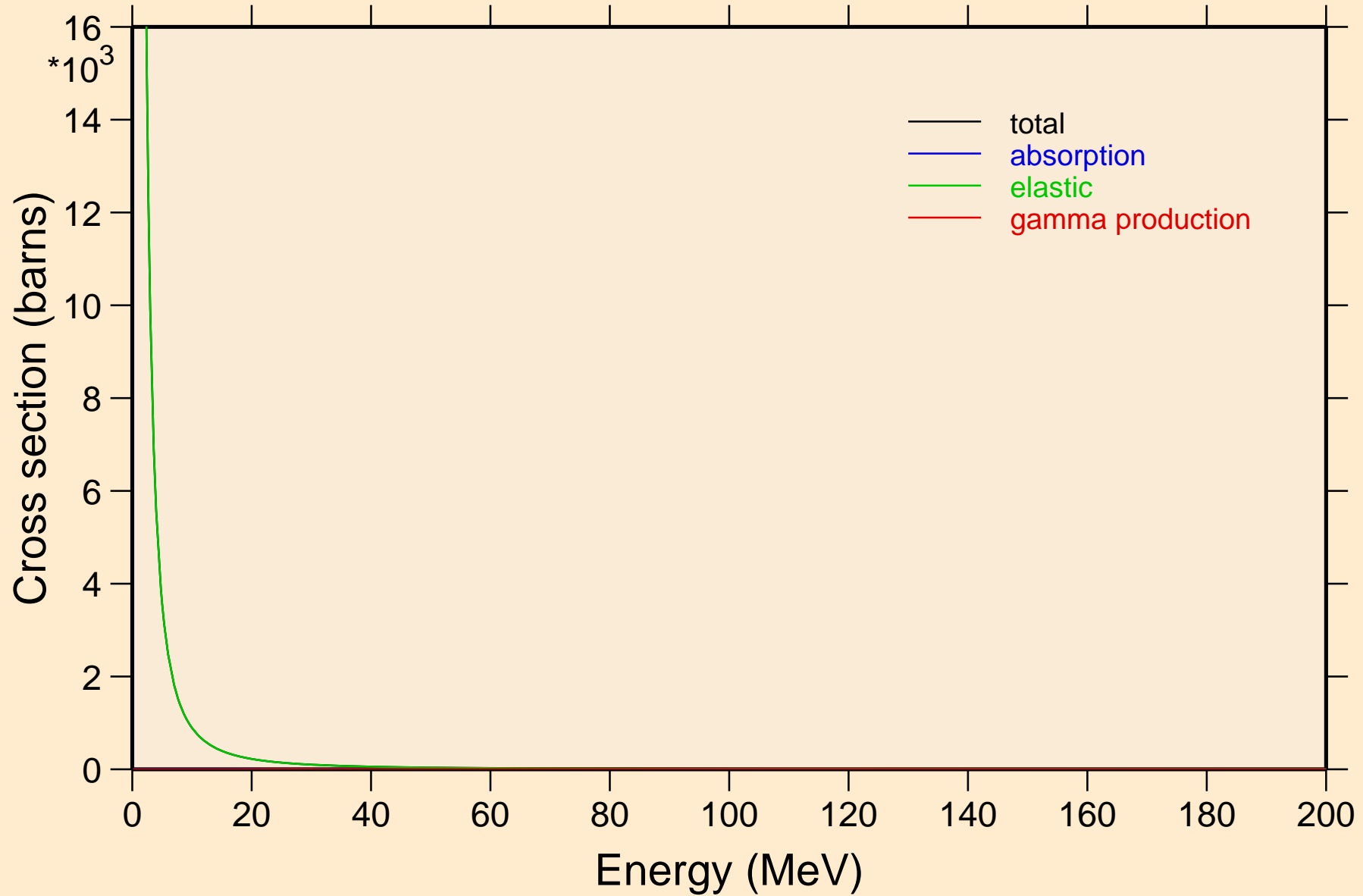
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



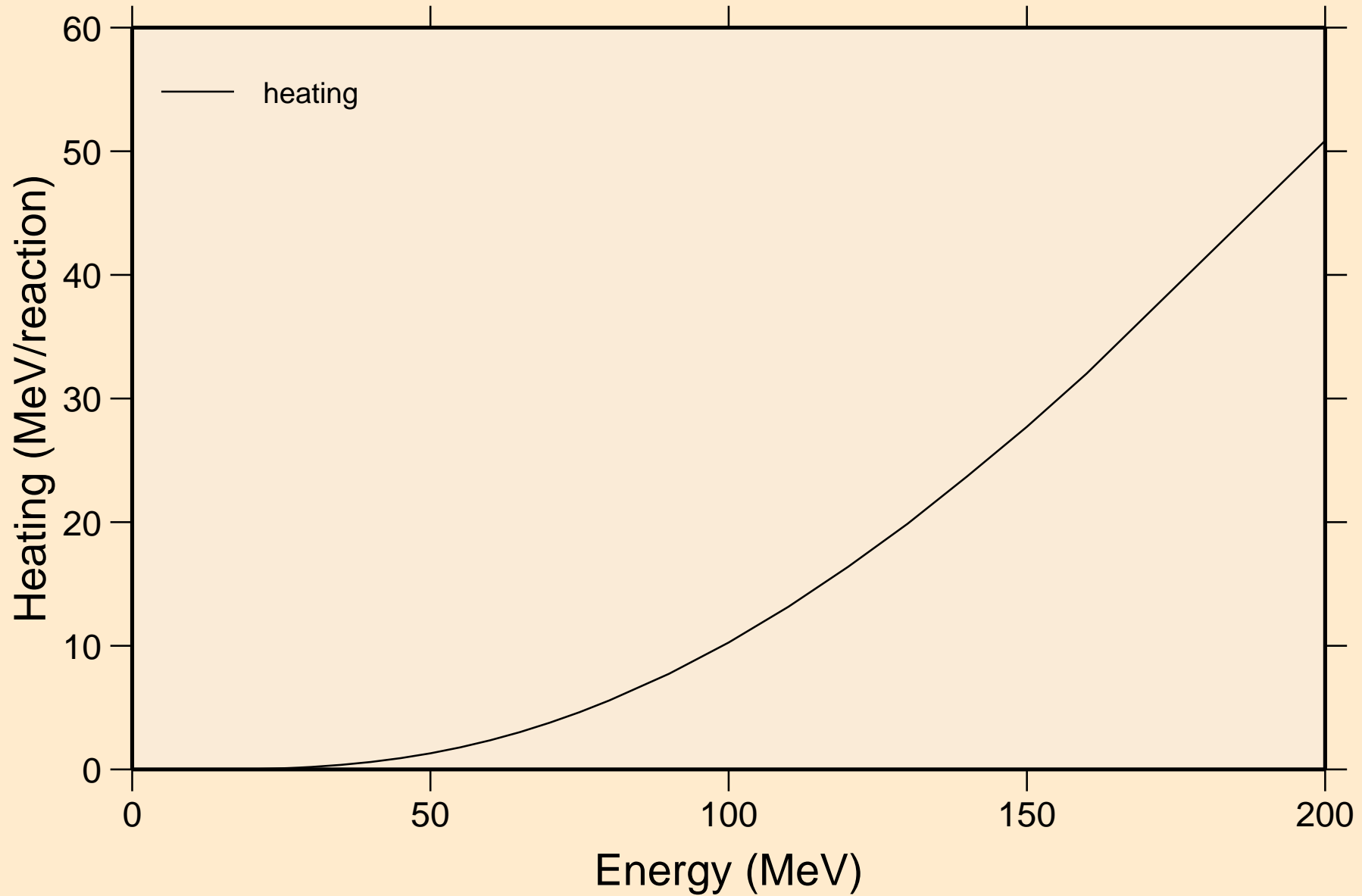
# PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



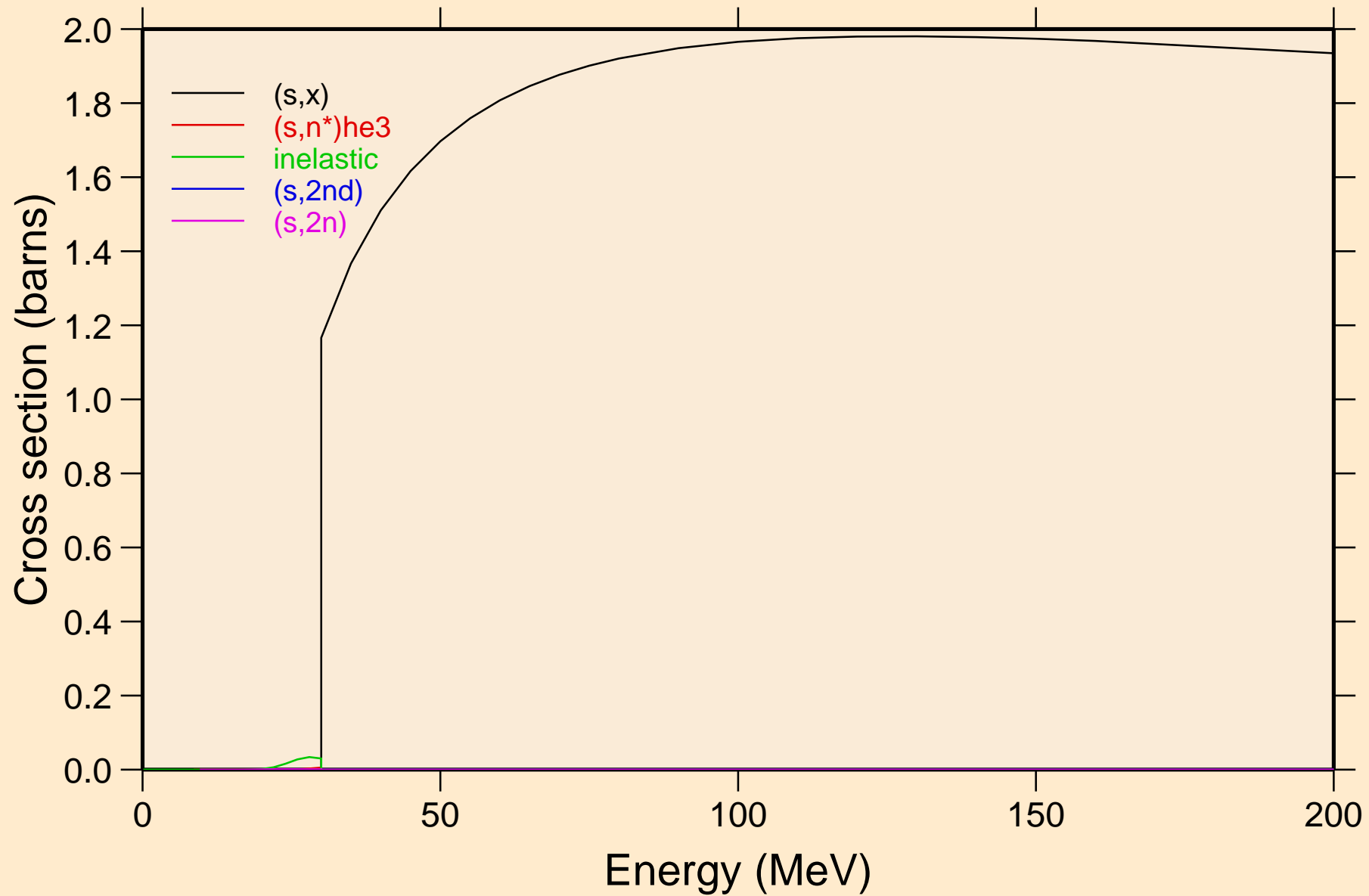
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating

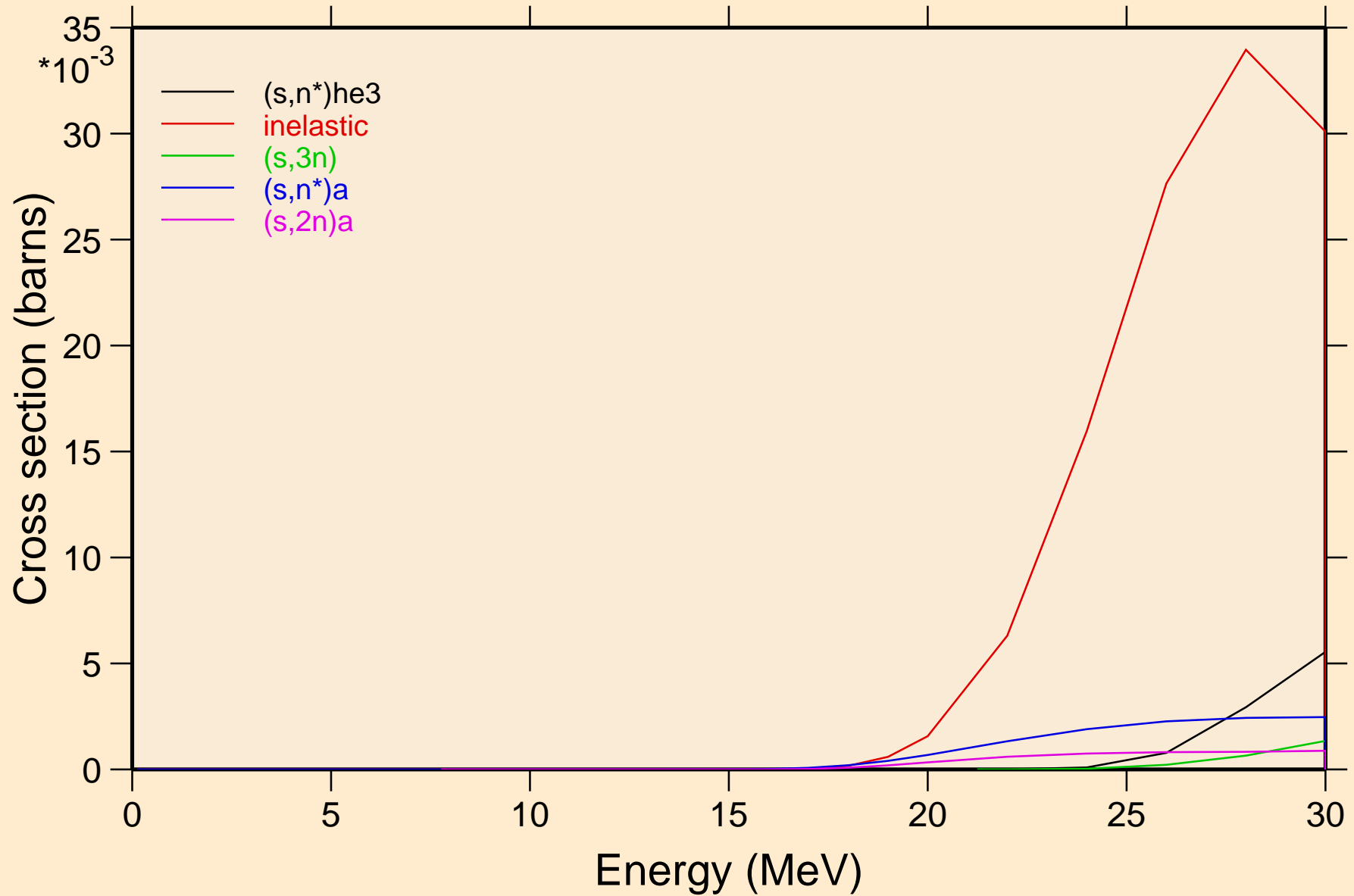


# PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K

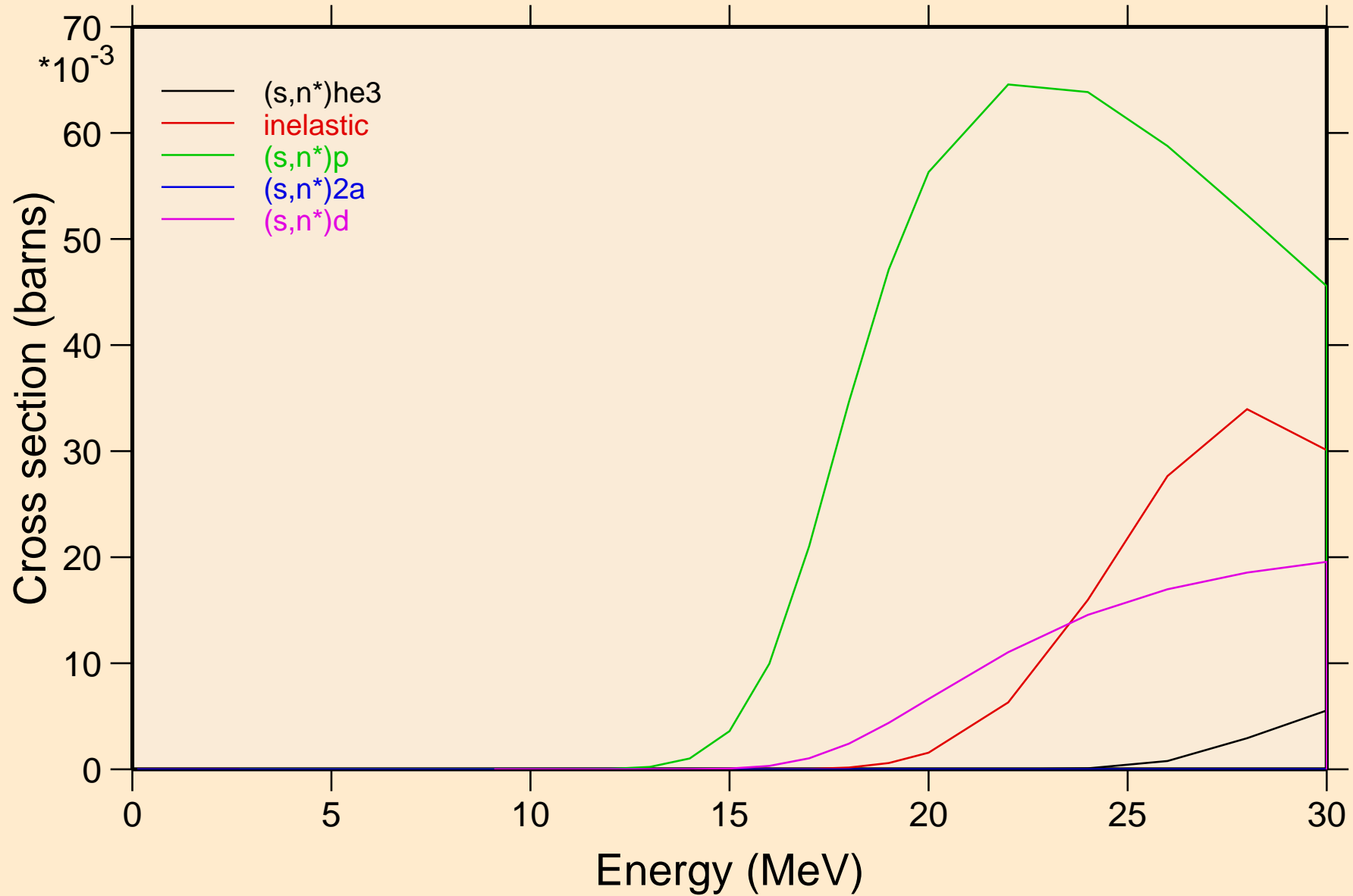
## Threshold reactions



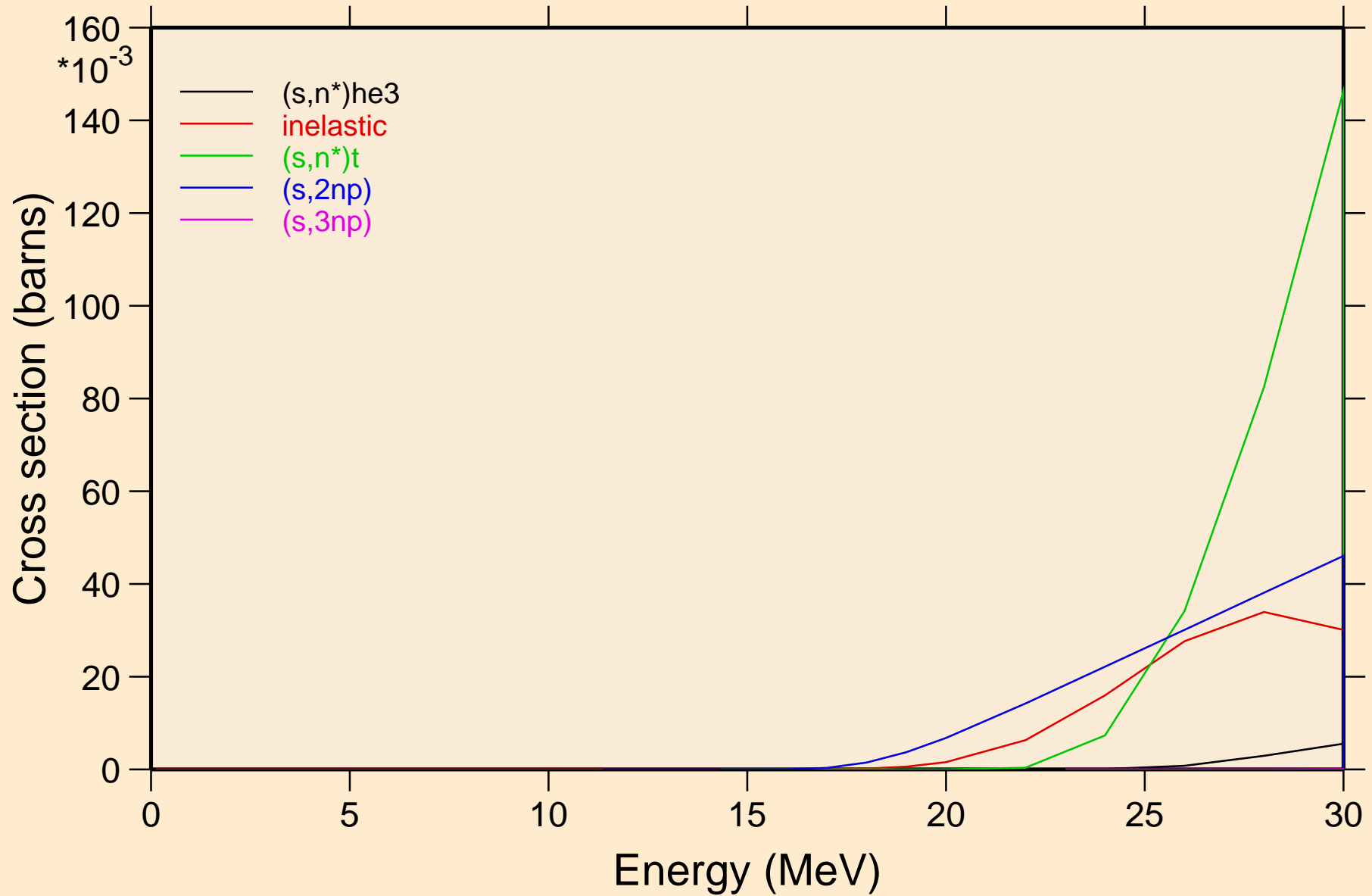
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

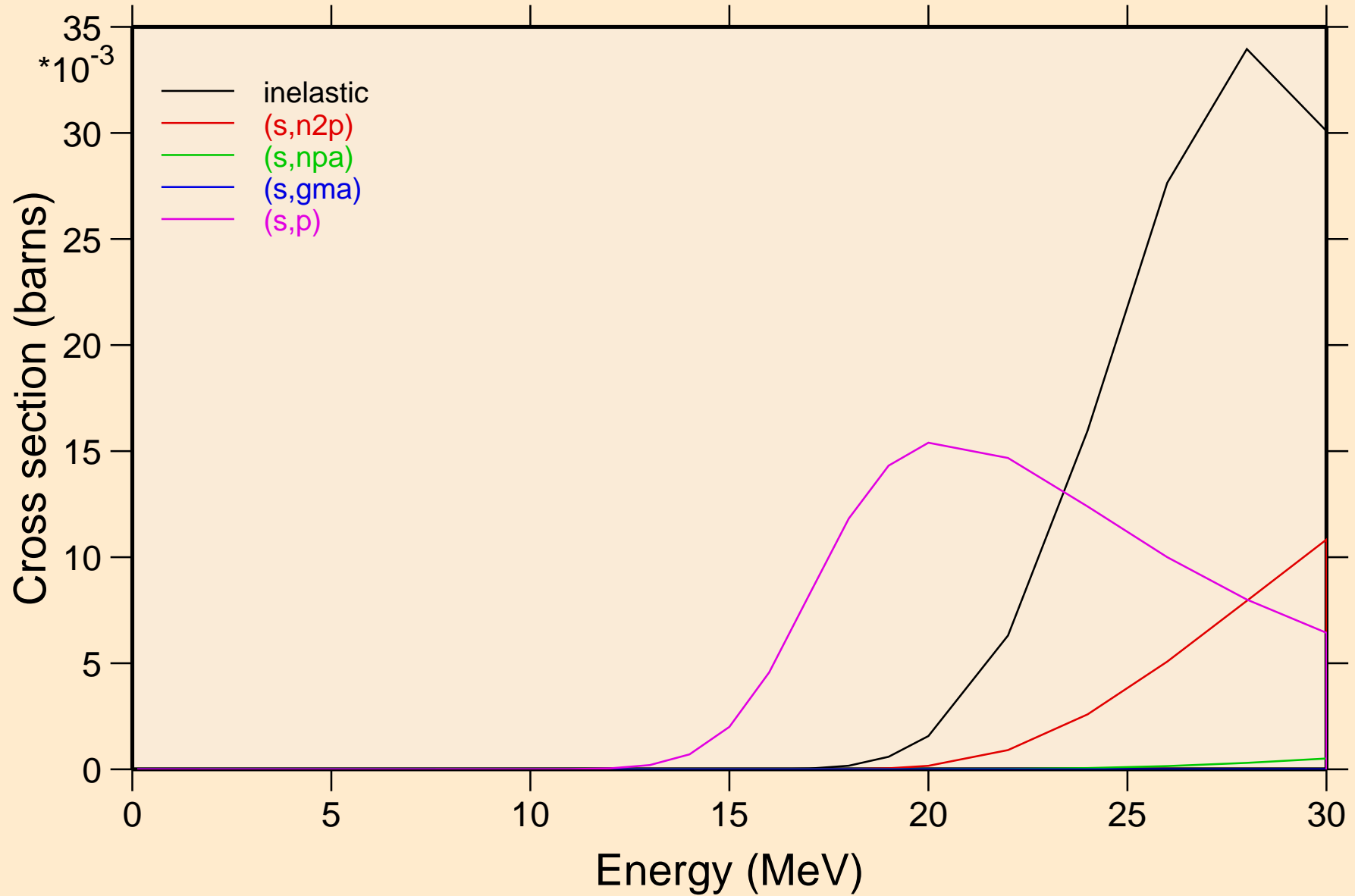


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

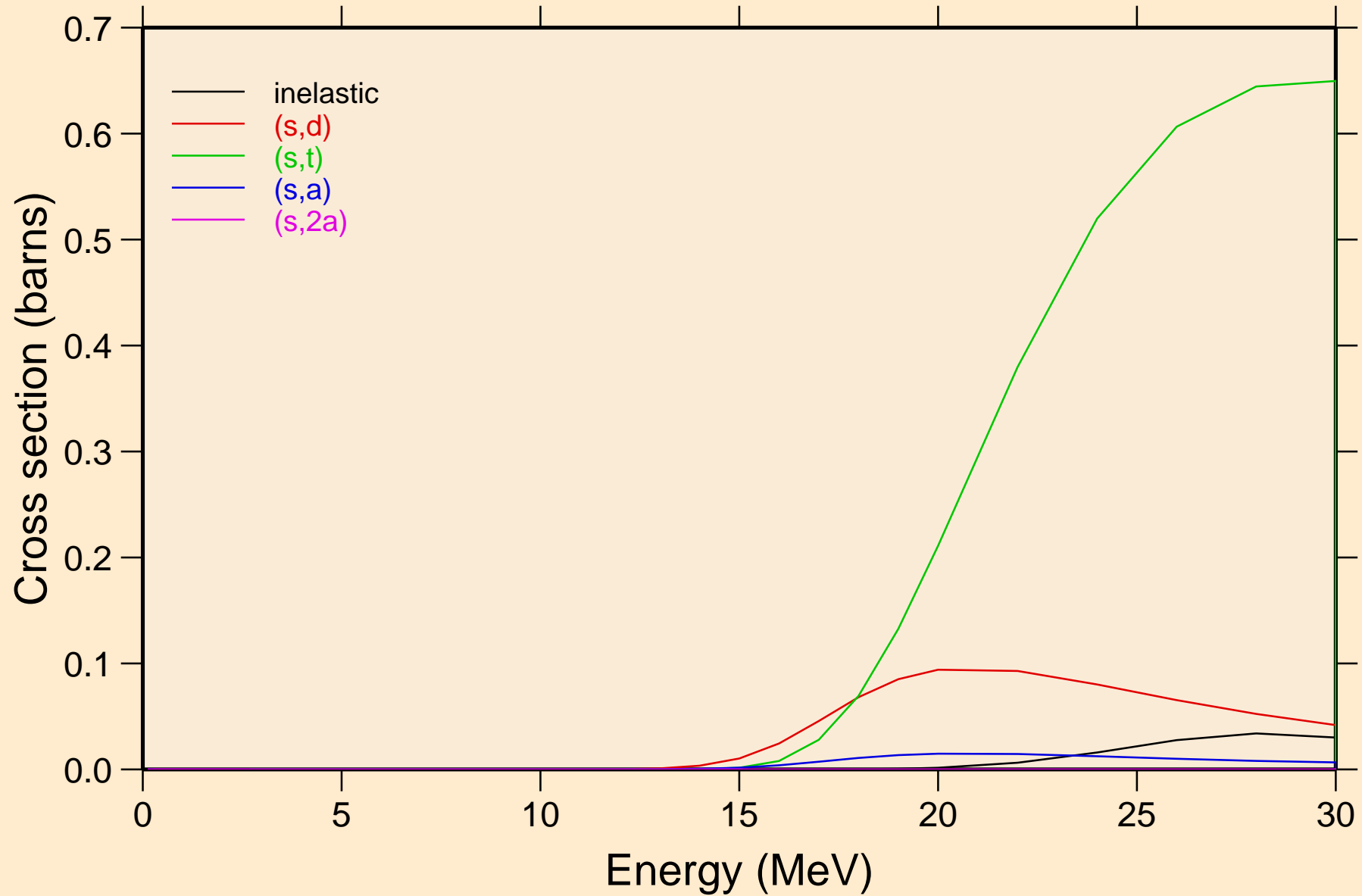




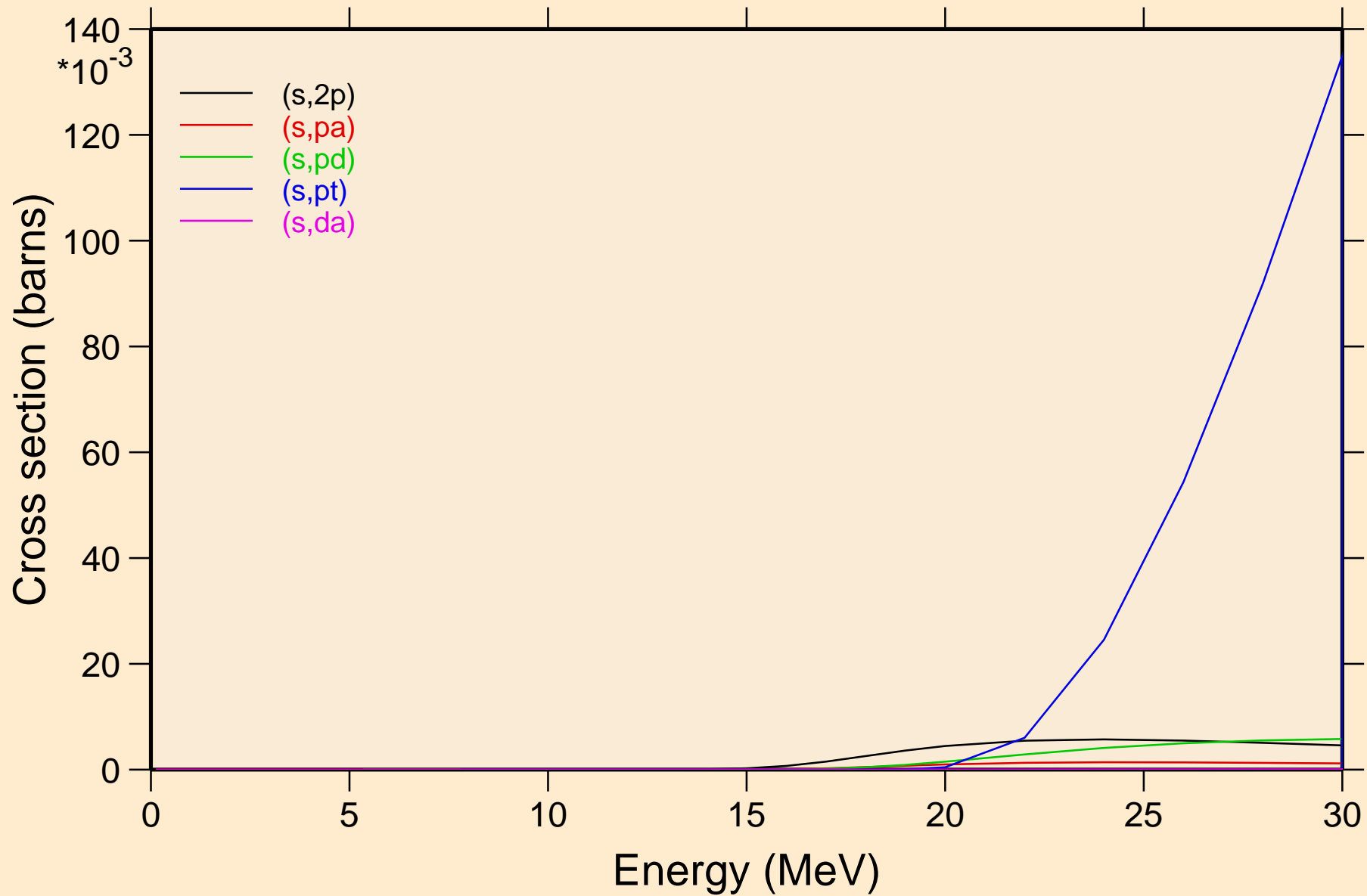
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



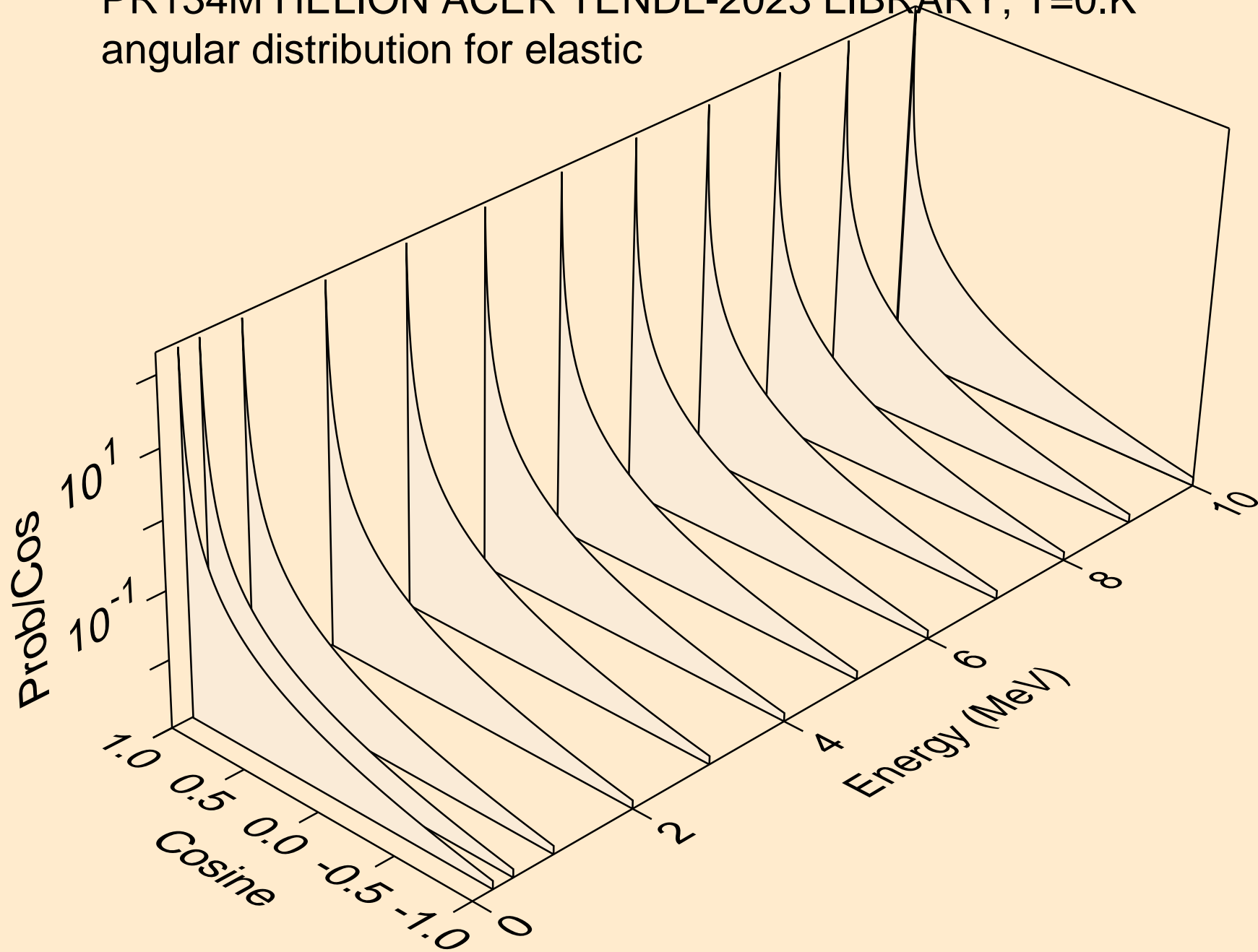
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



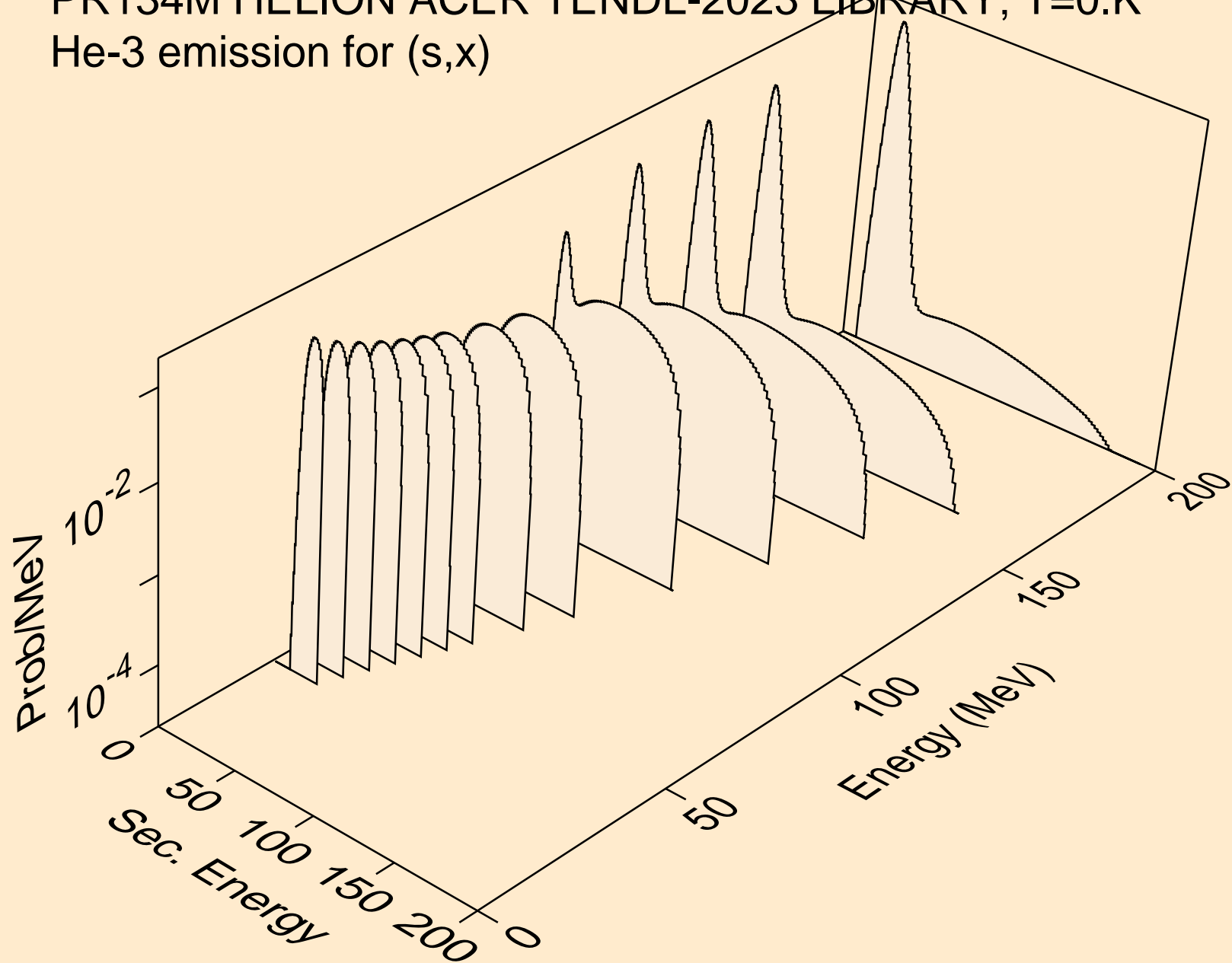
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



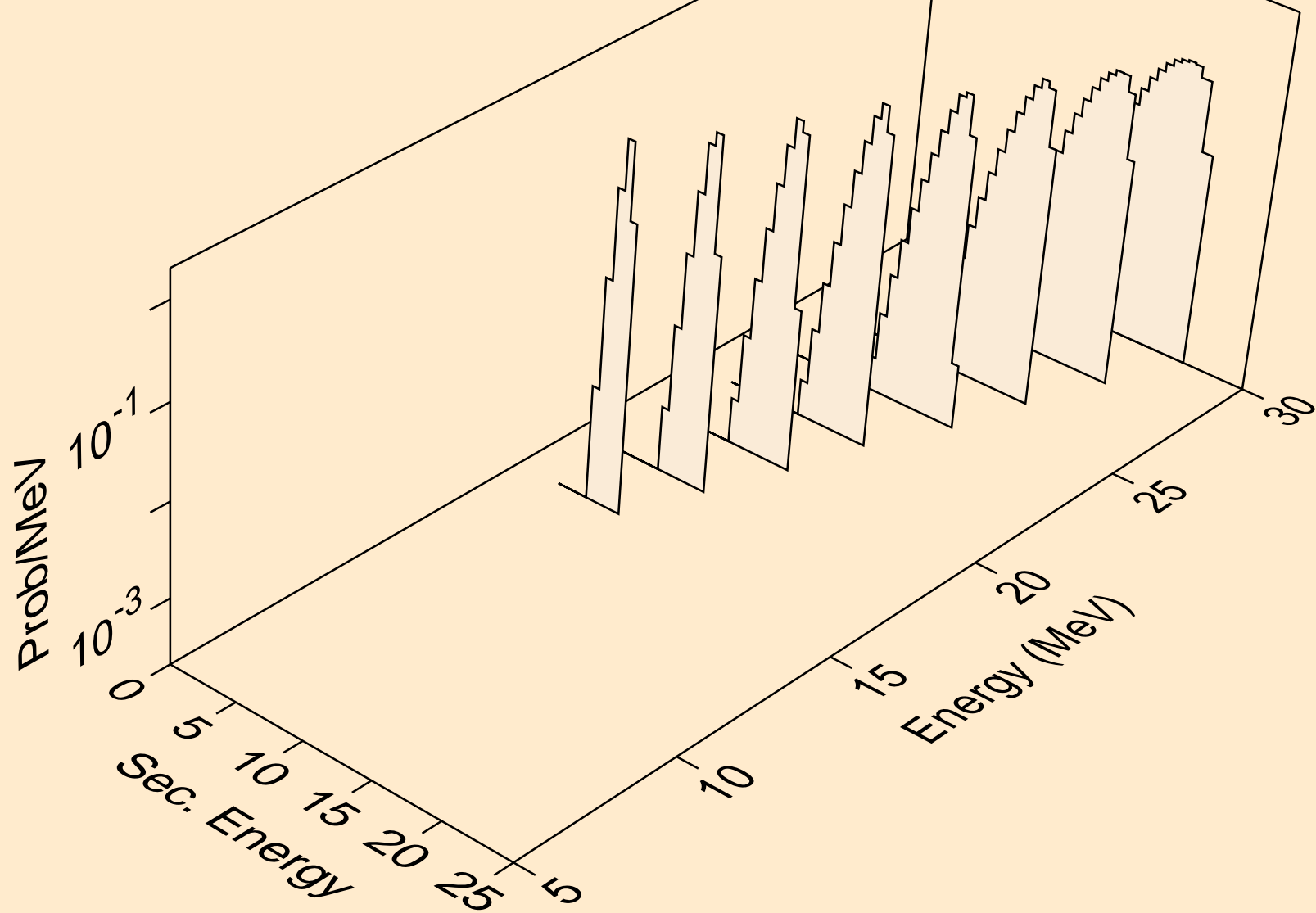
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



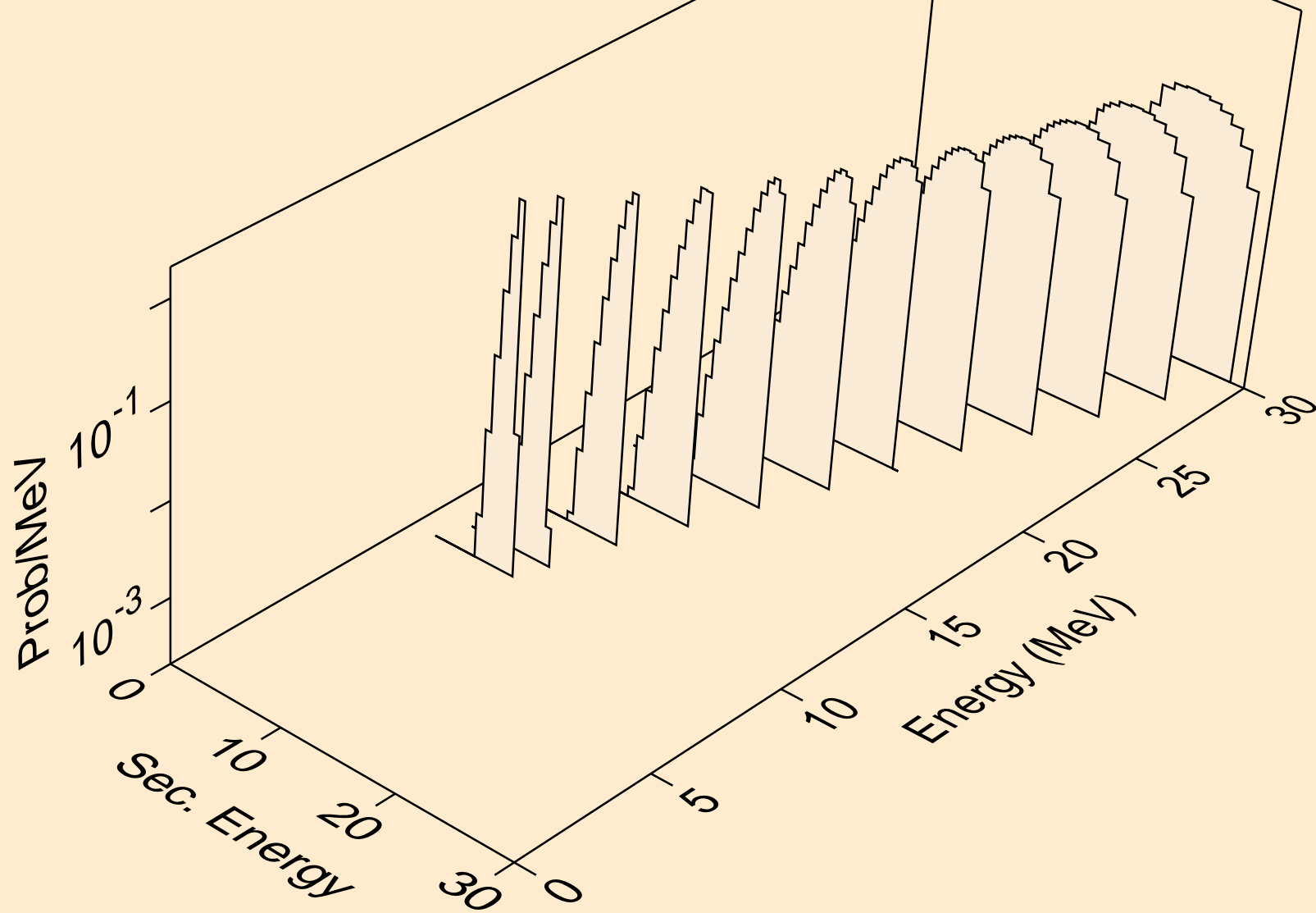
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)



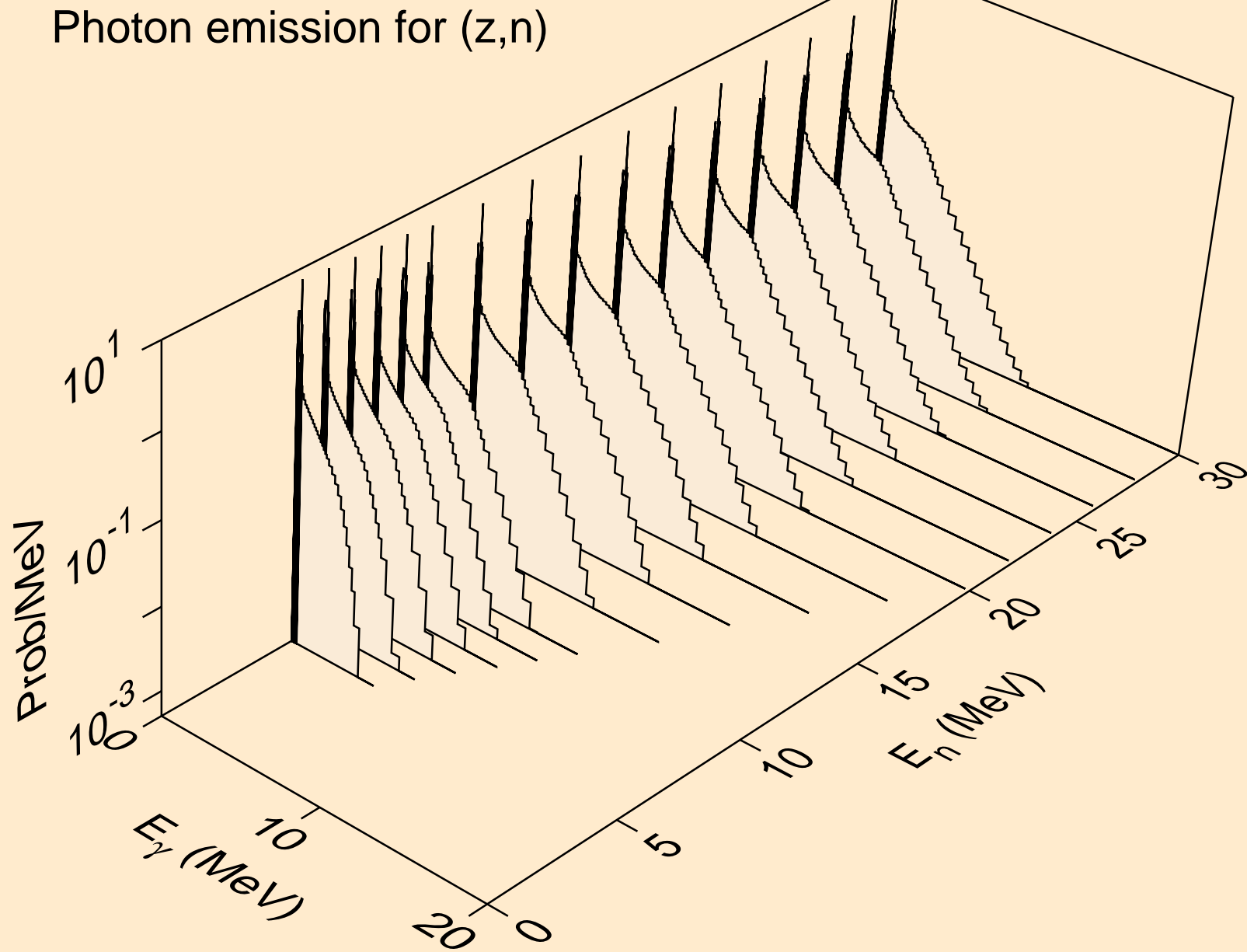
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic

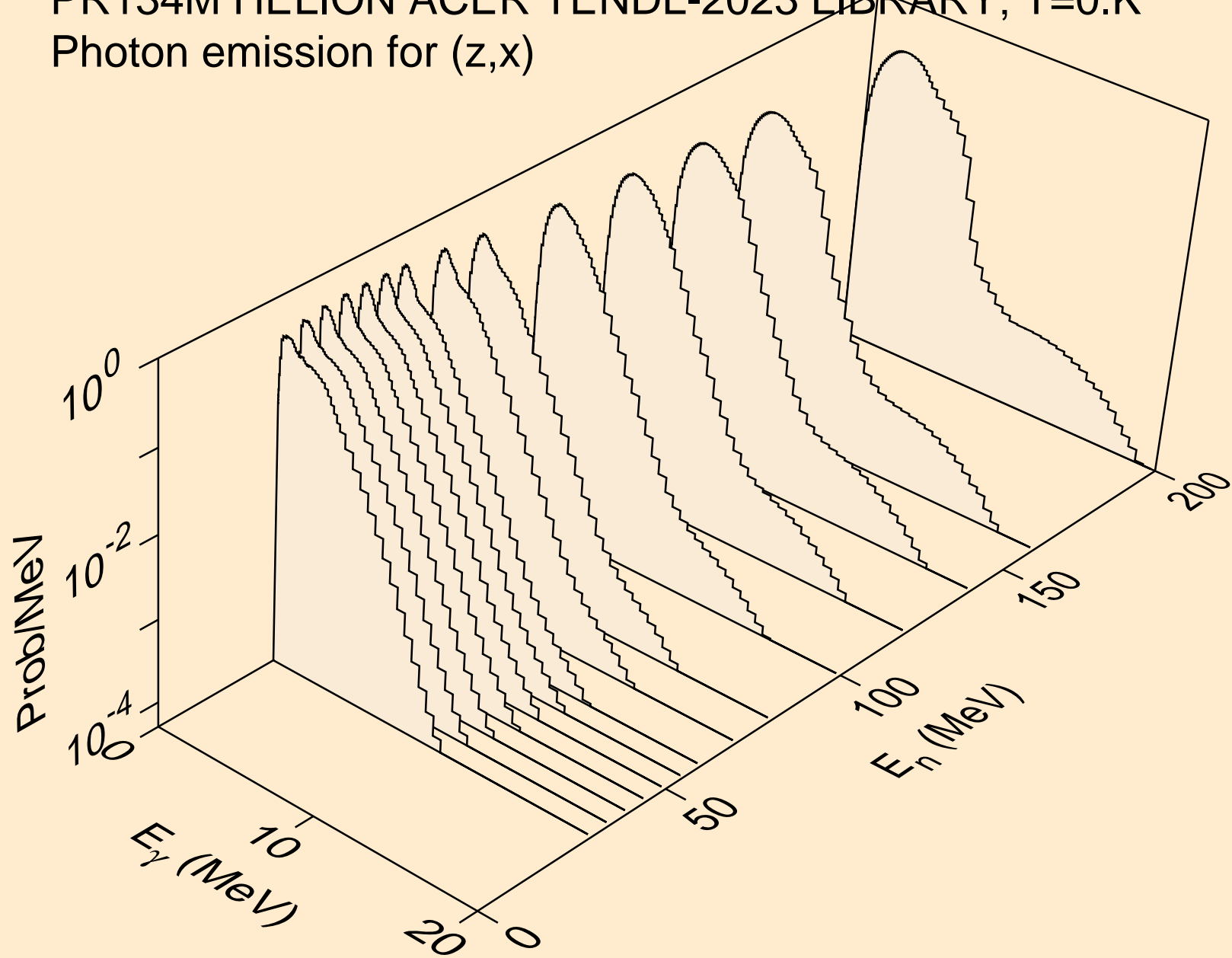


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

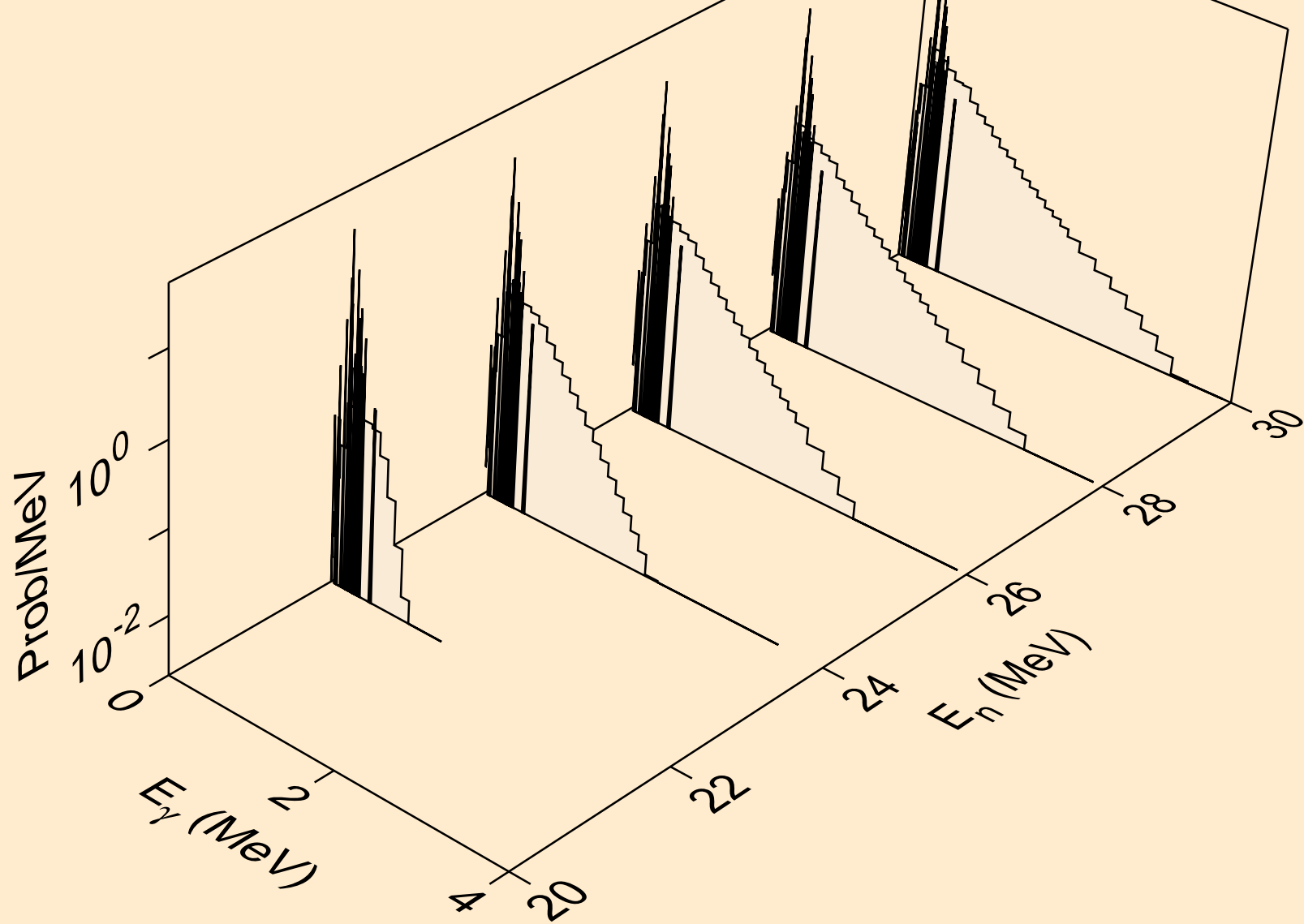




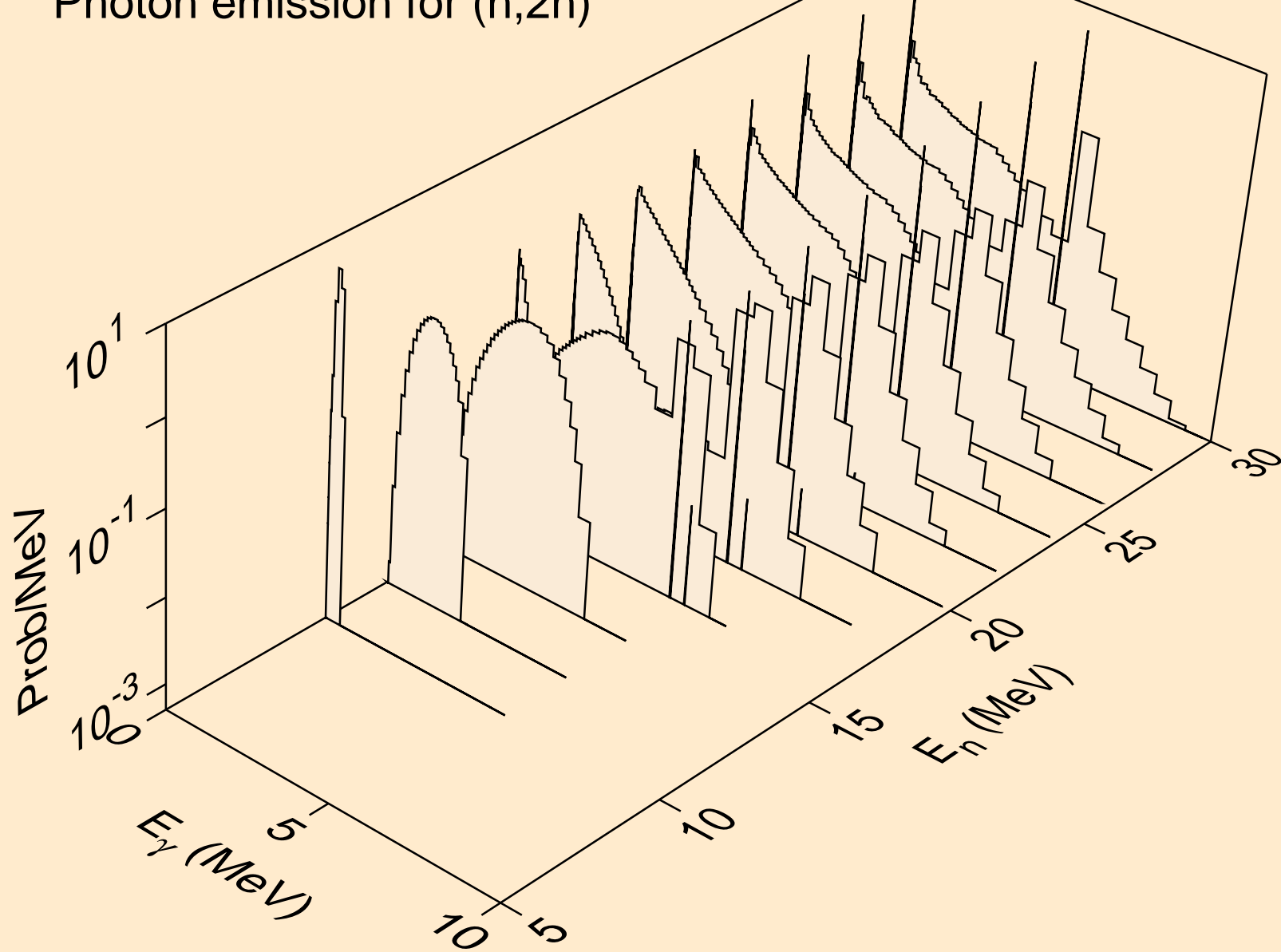
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



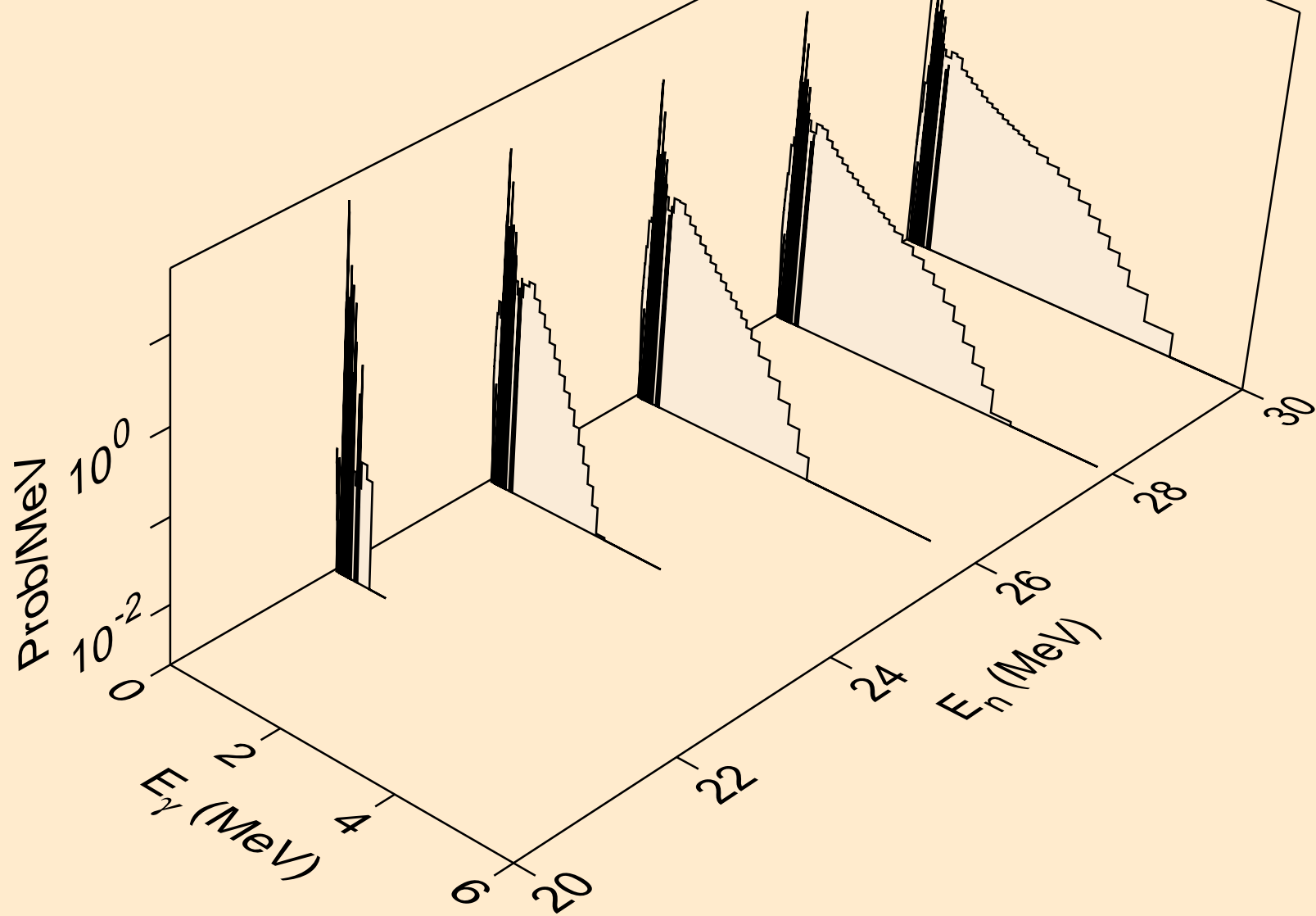
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



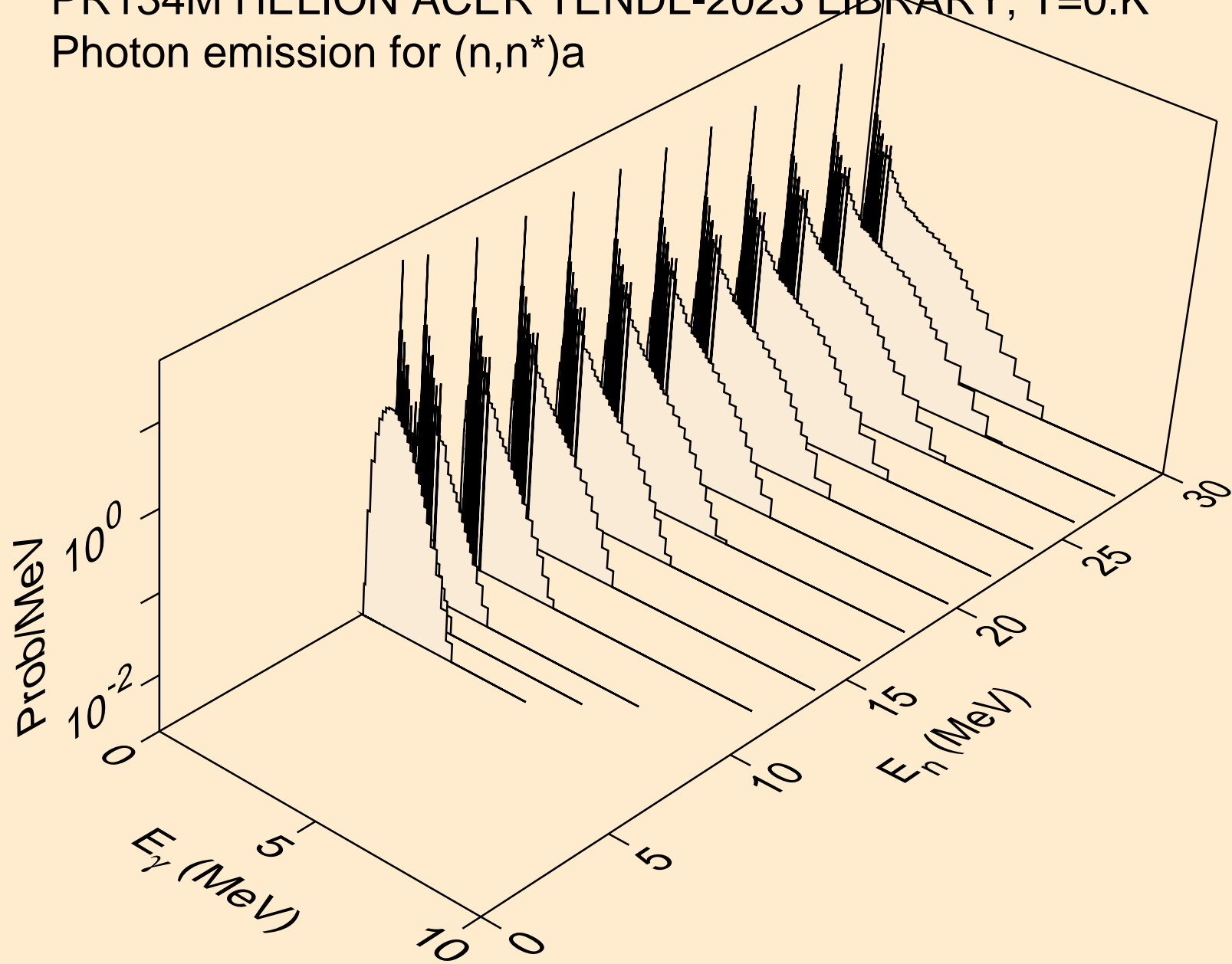
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



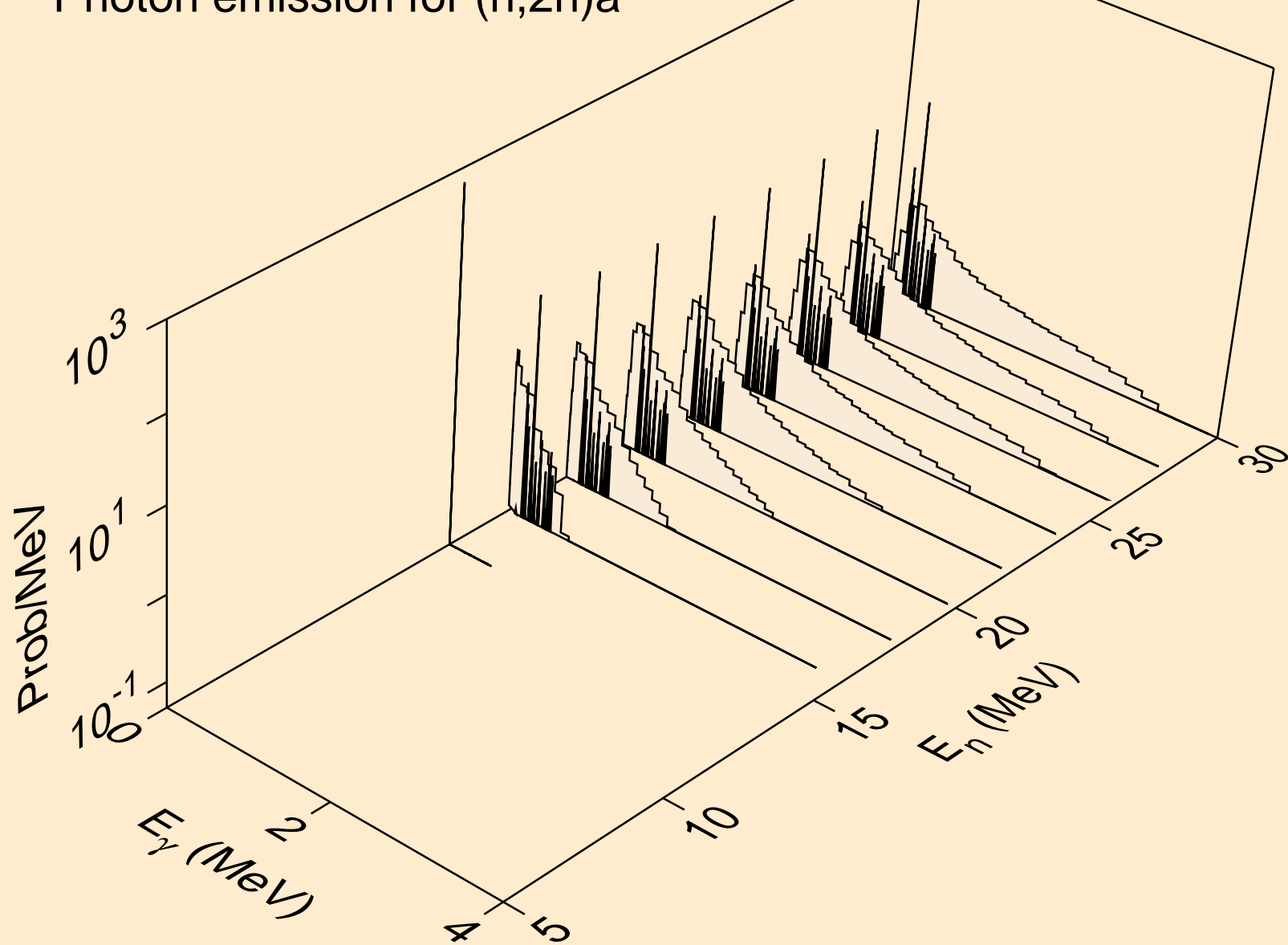
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



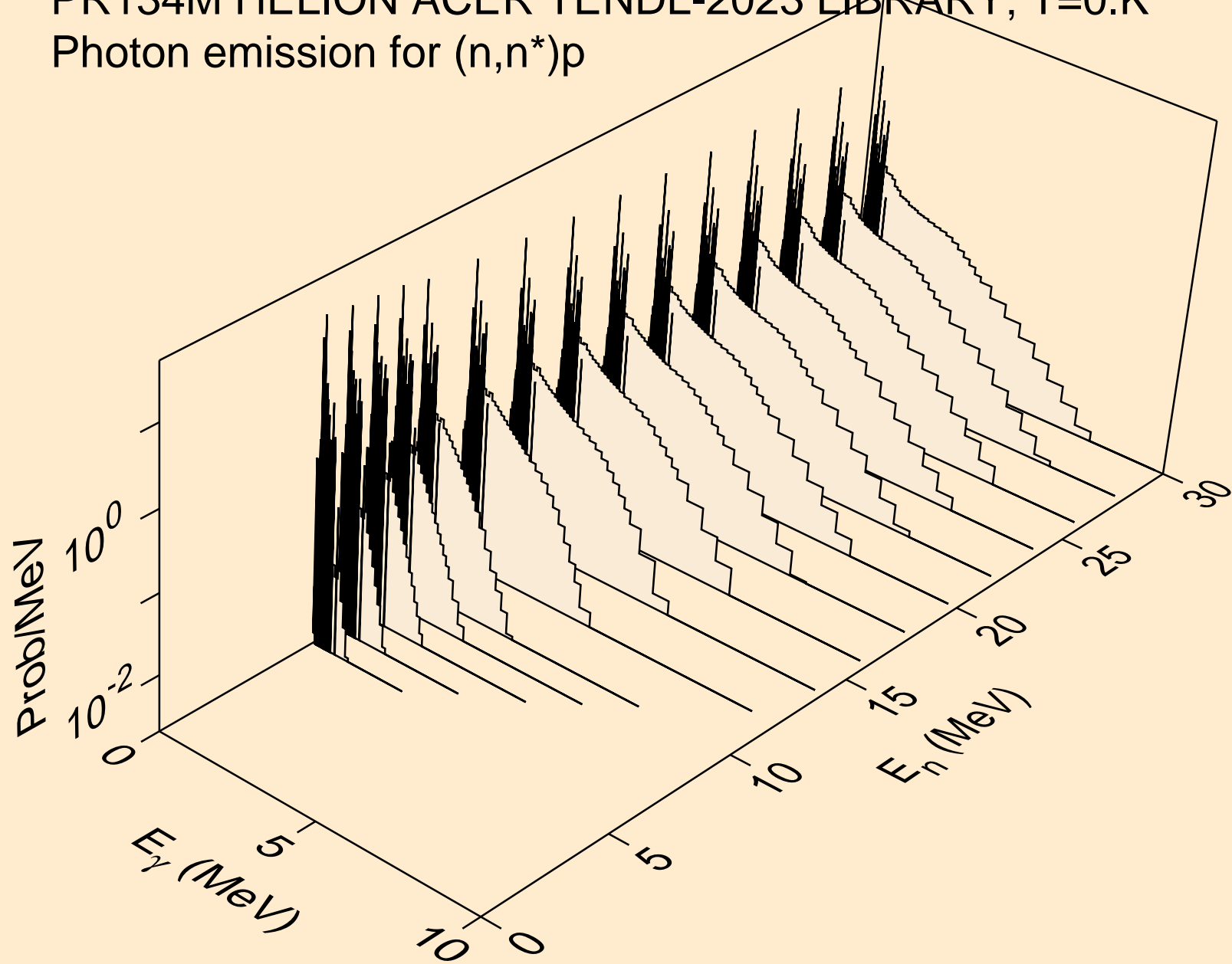
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



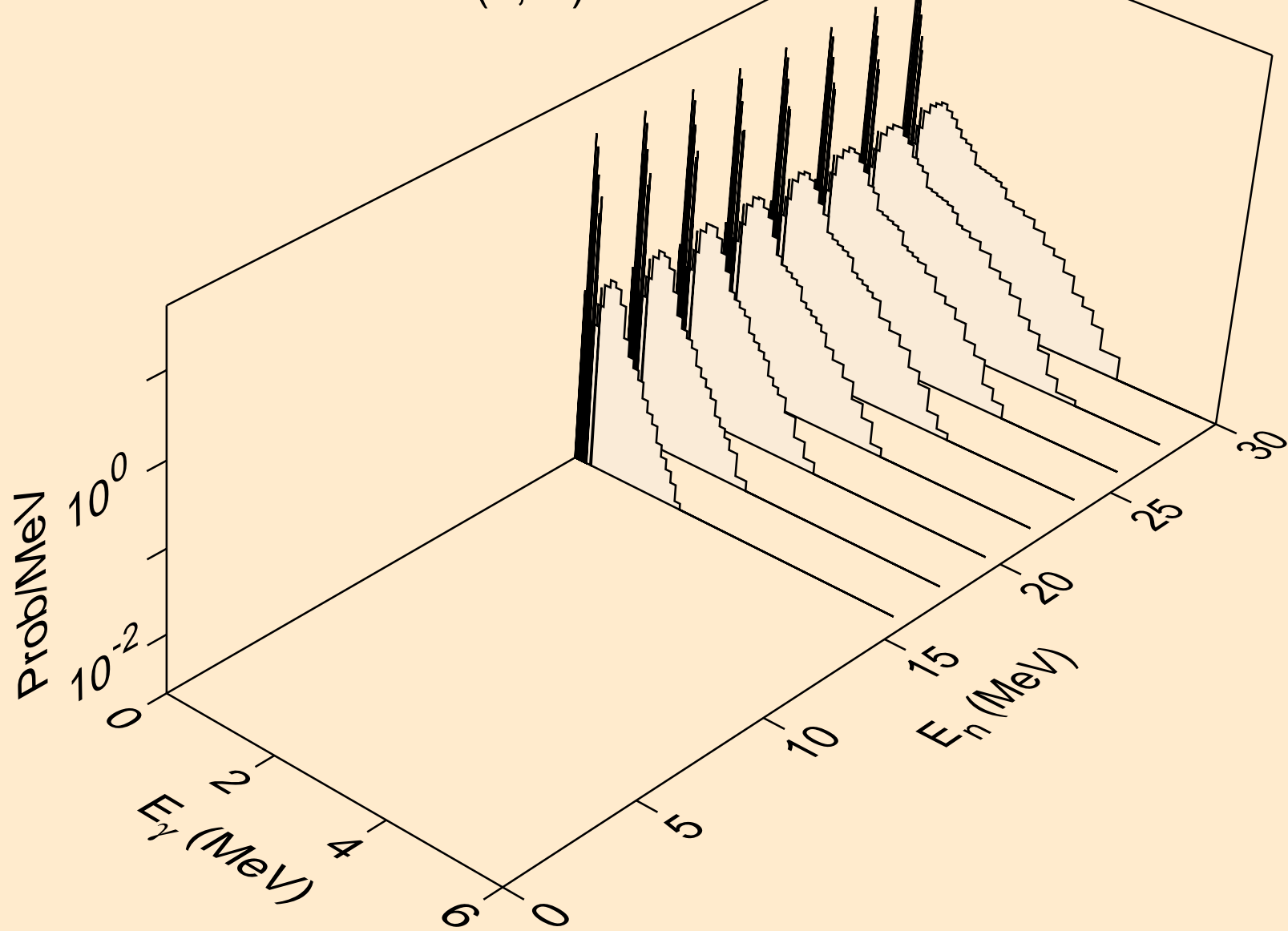
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

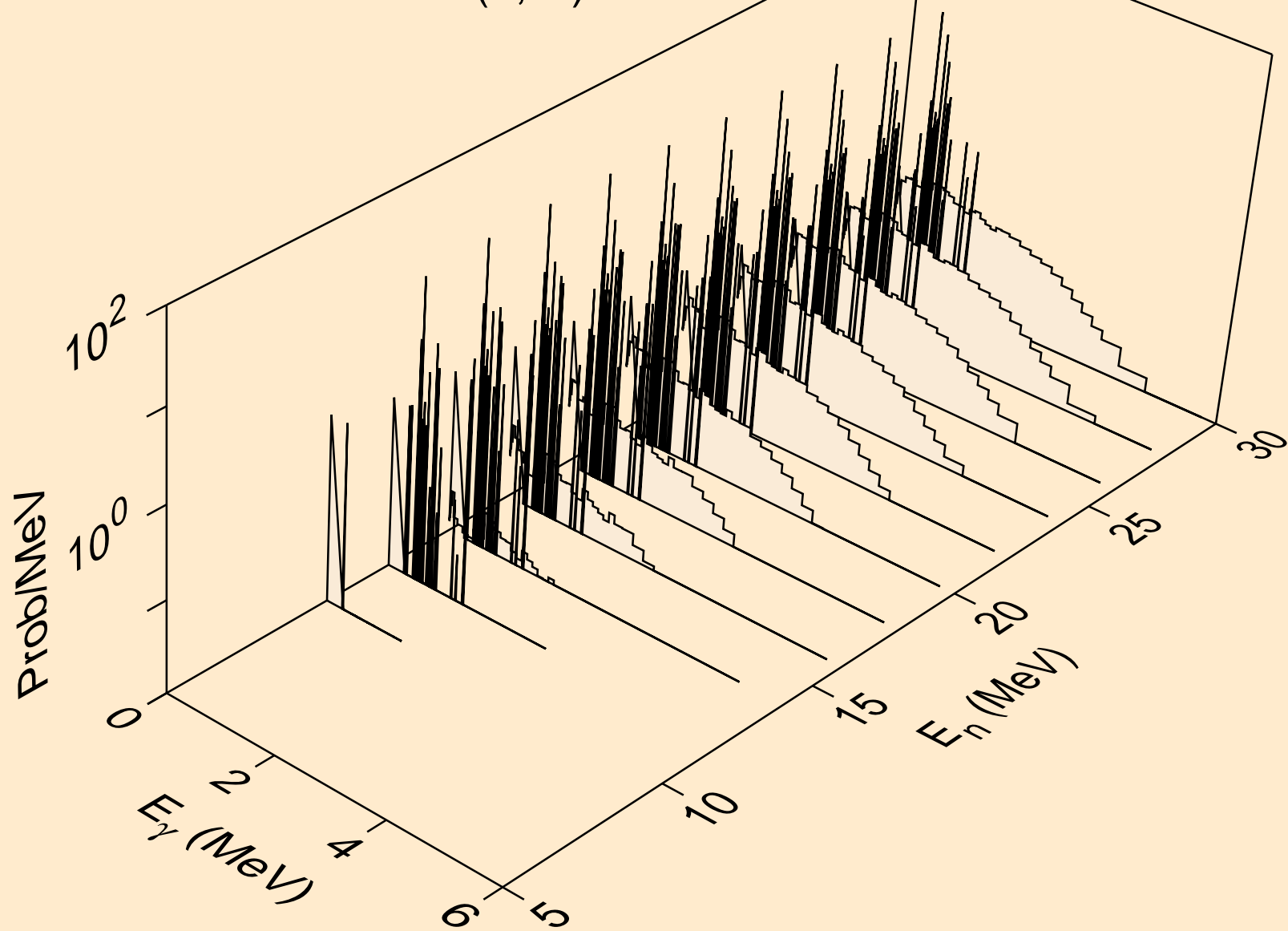


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

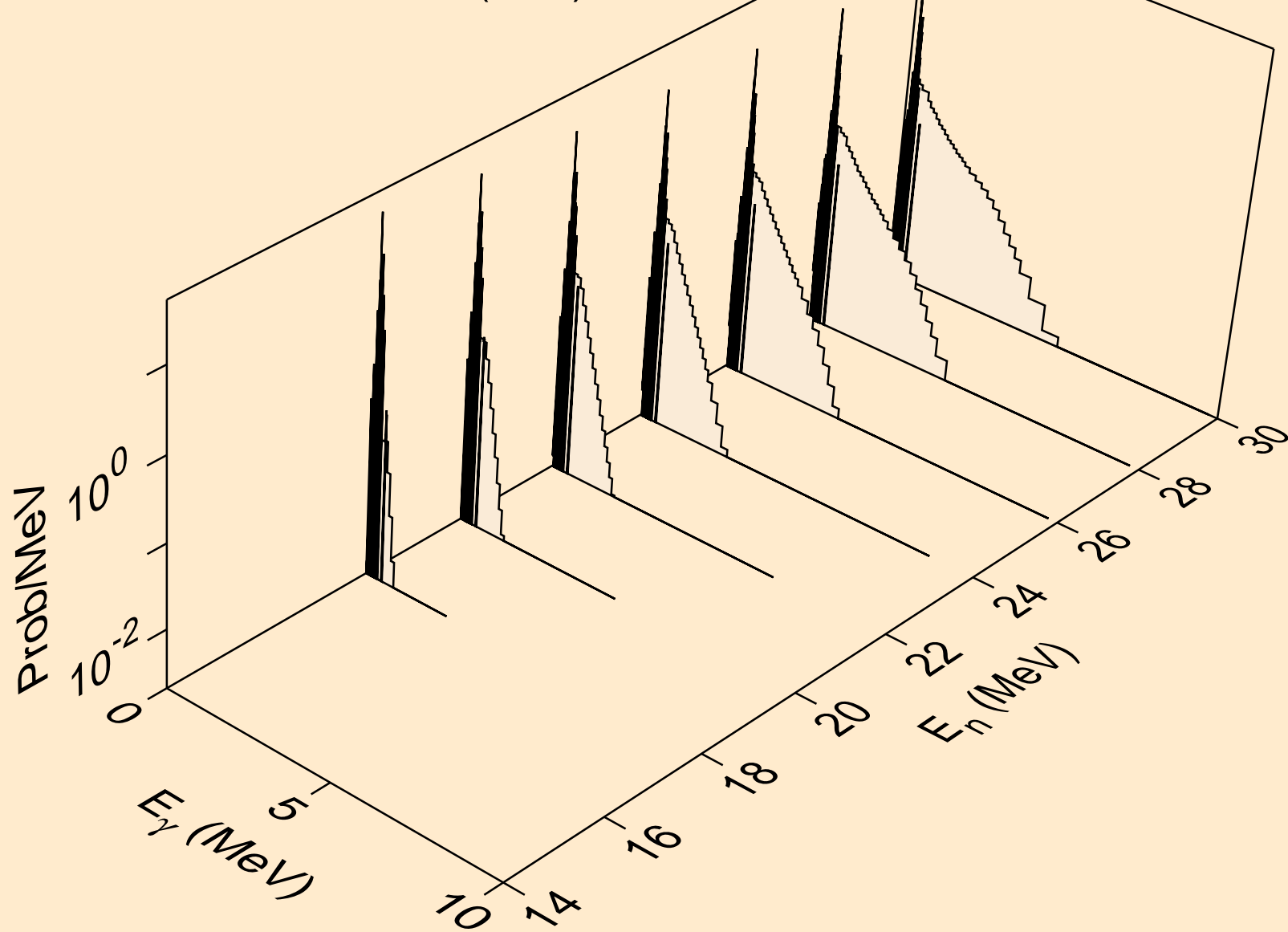




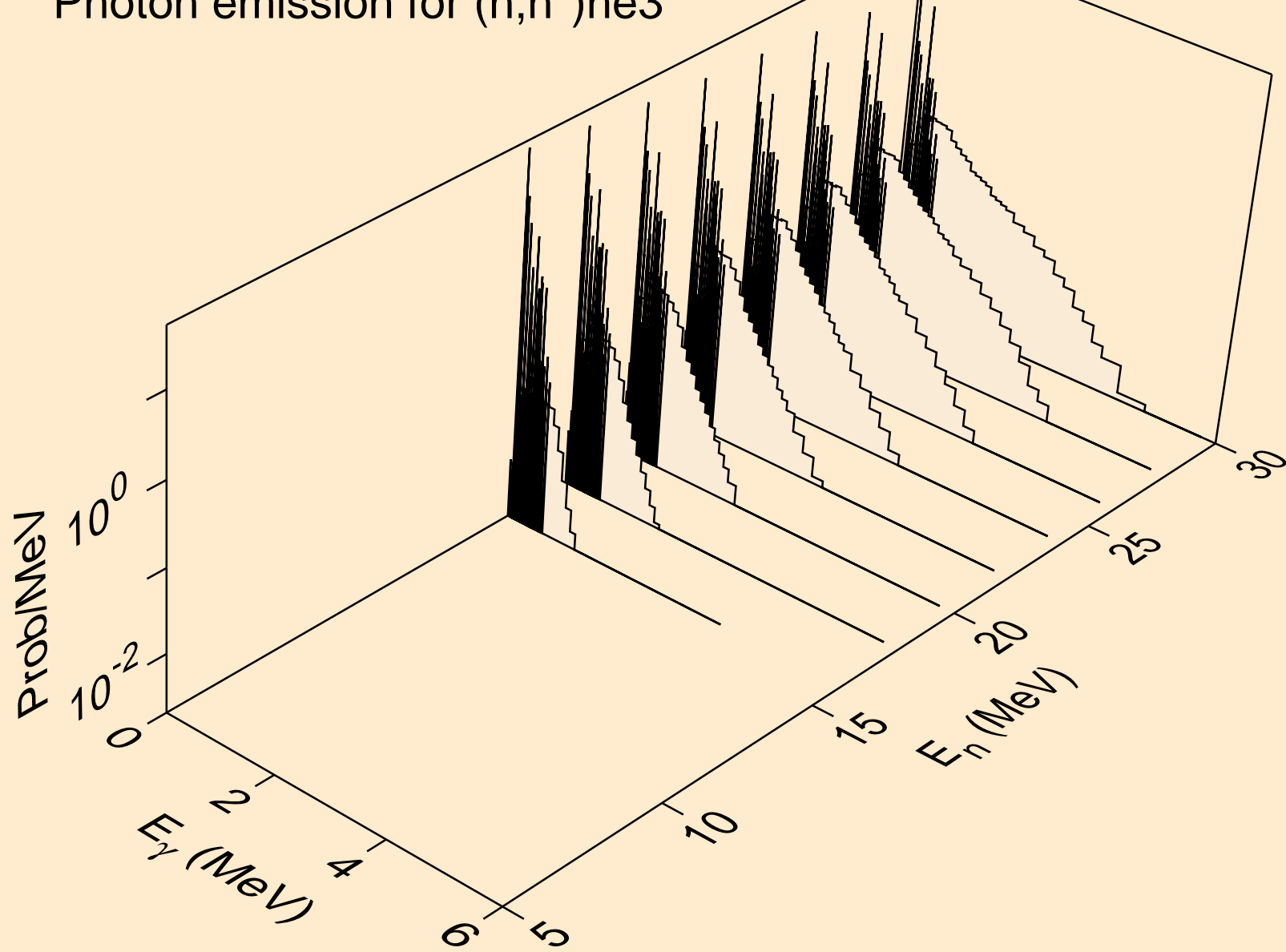
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



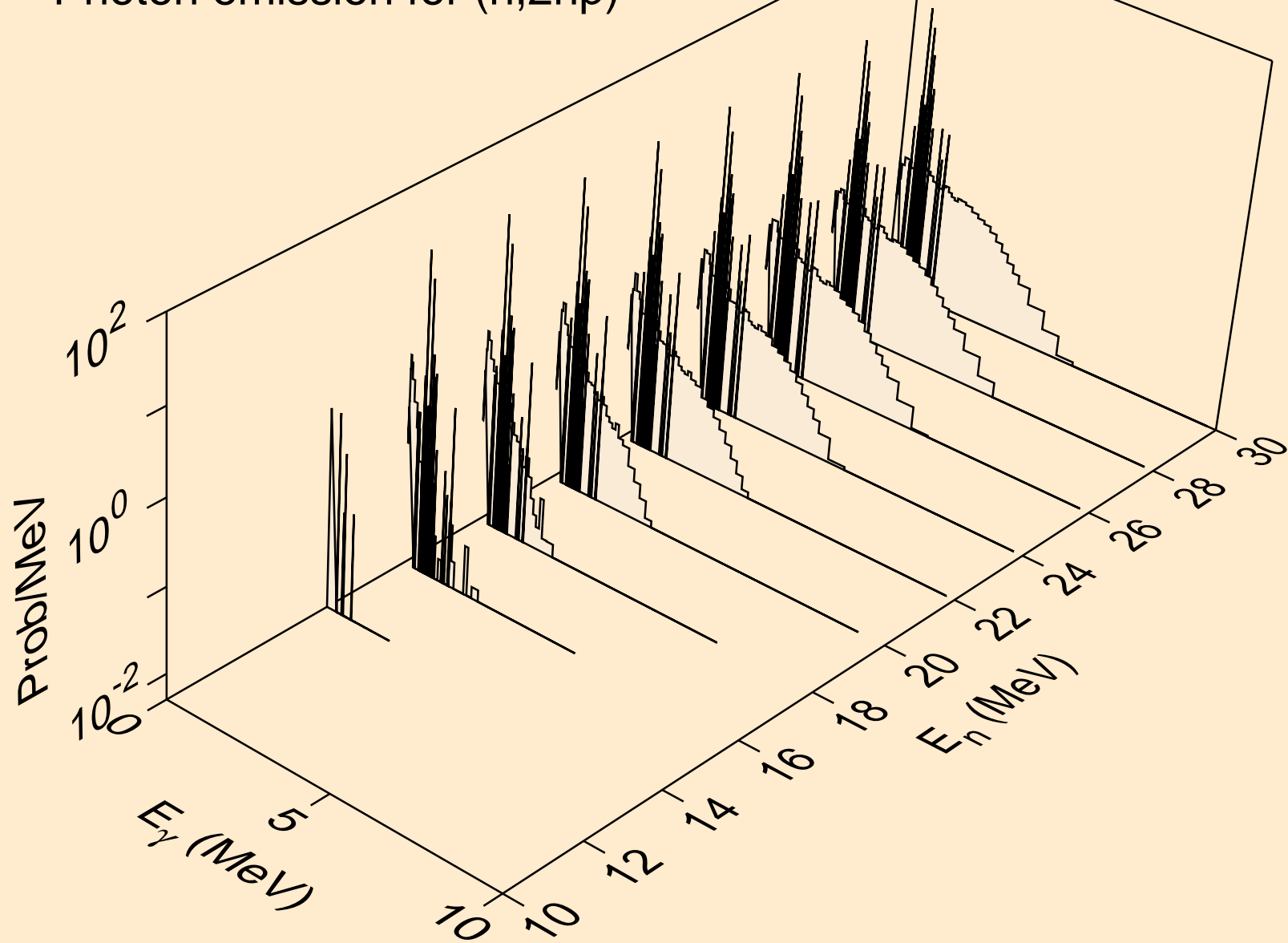
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



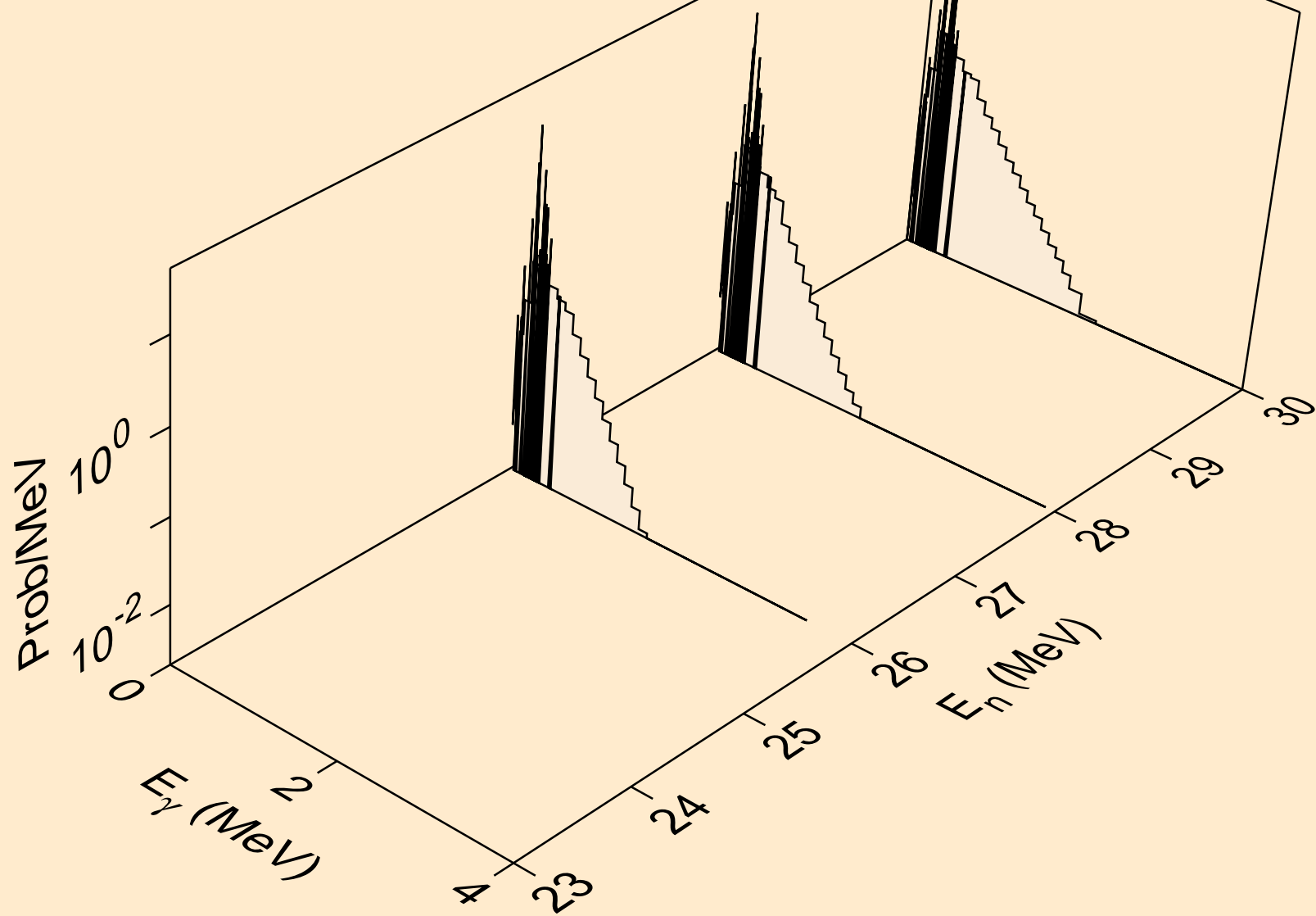
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



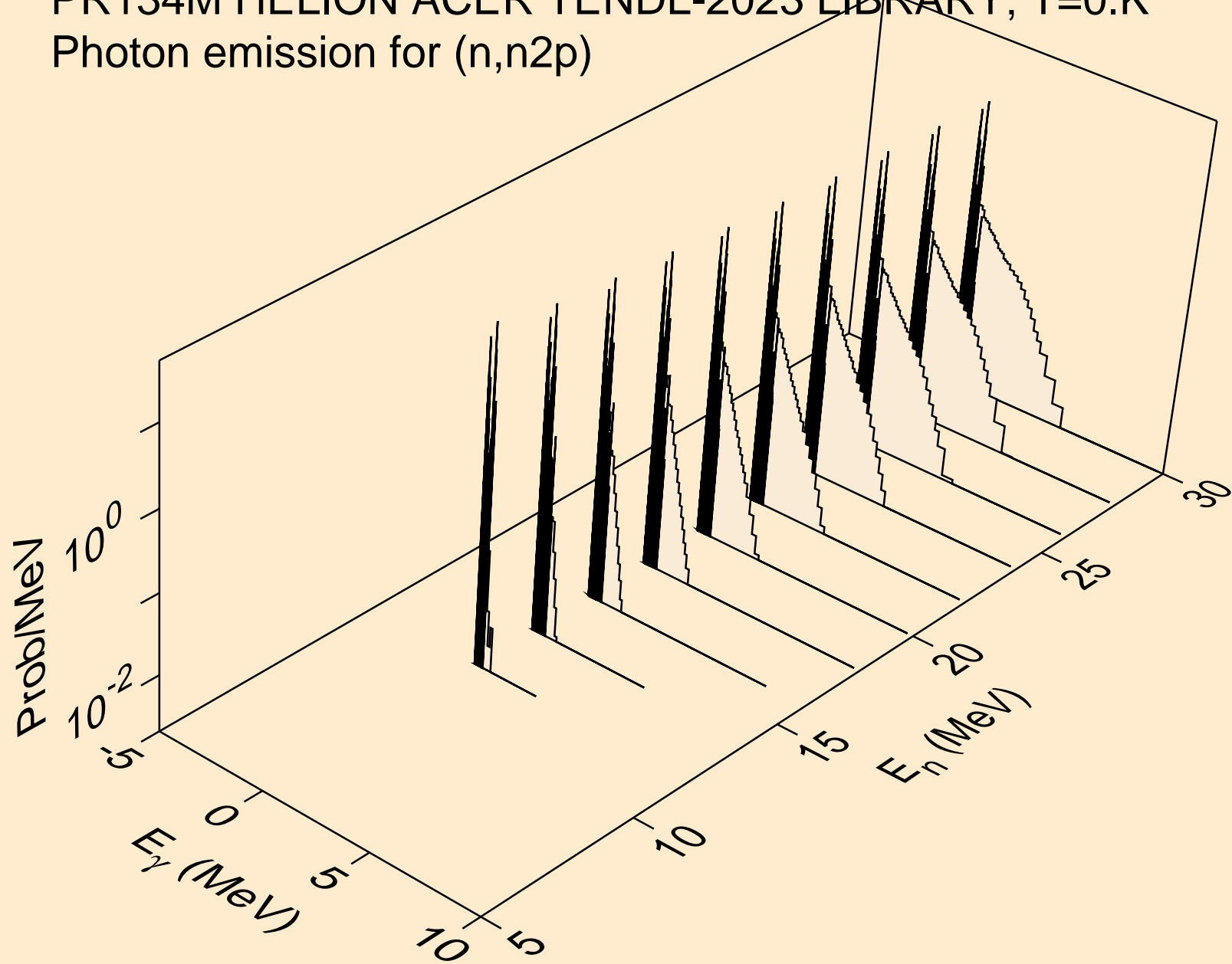
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



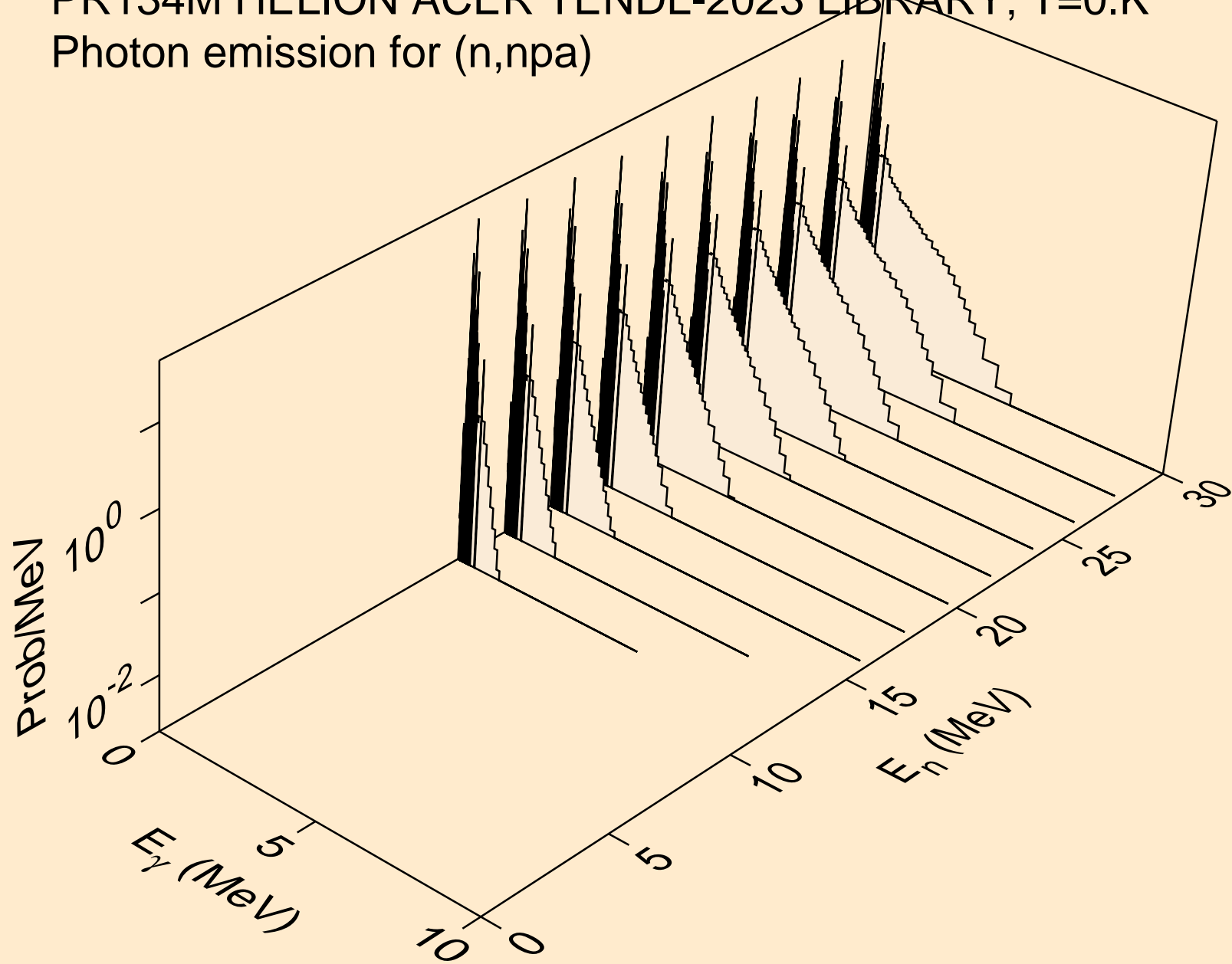
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



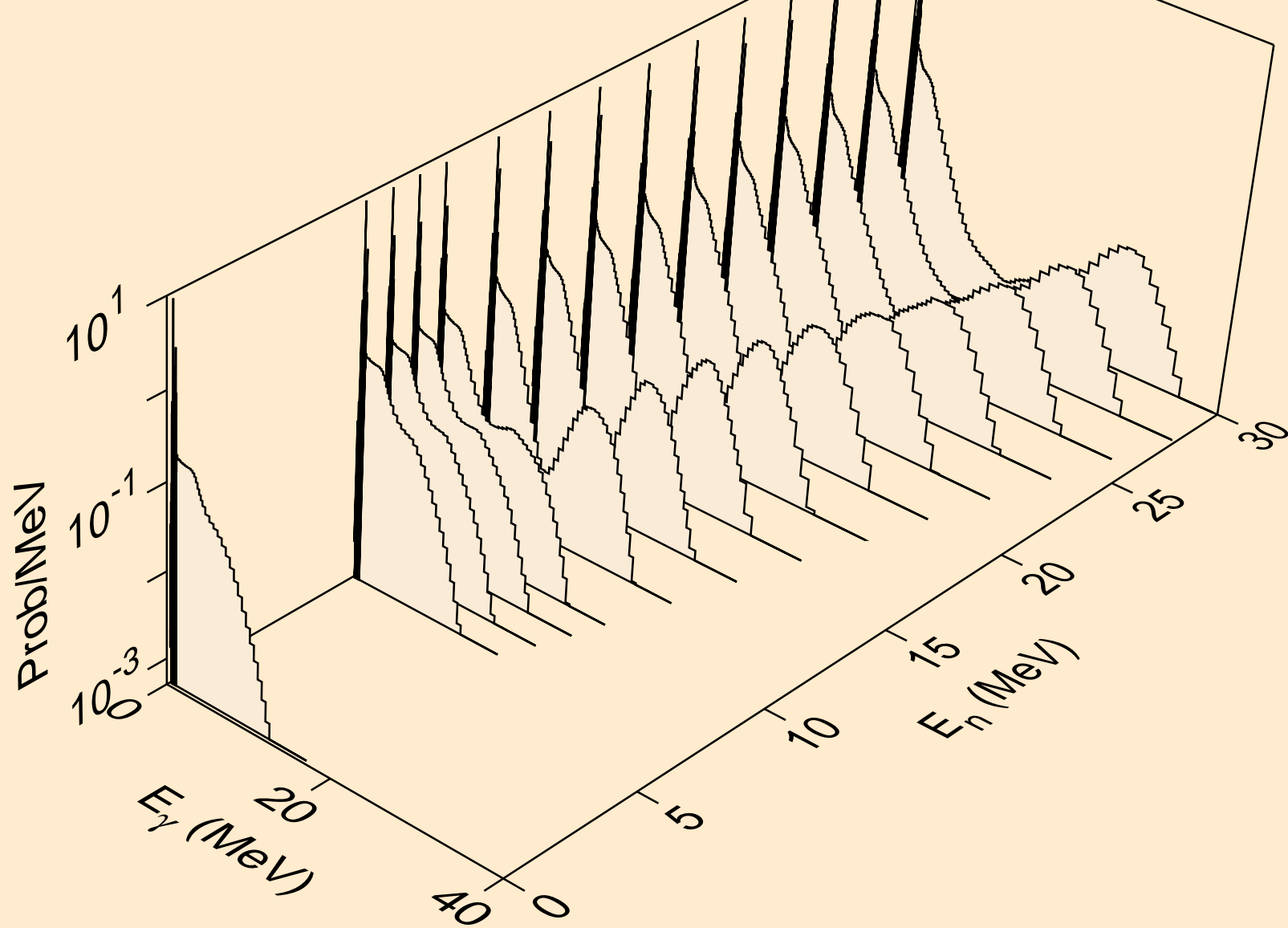
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)

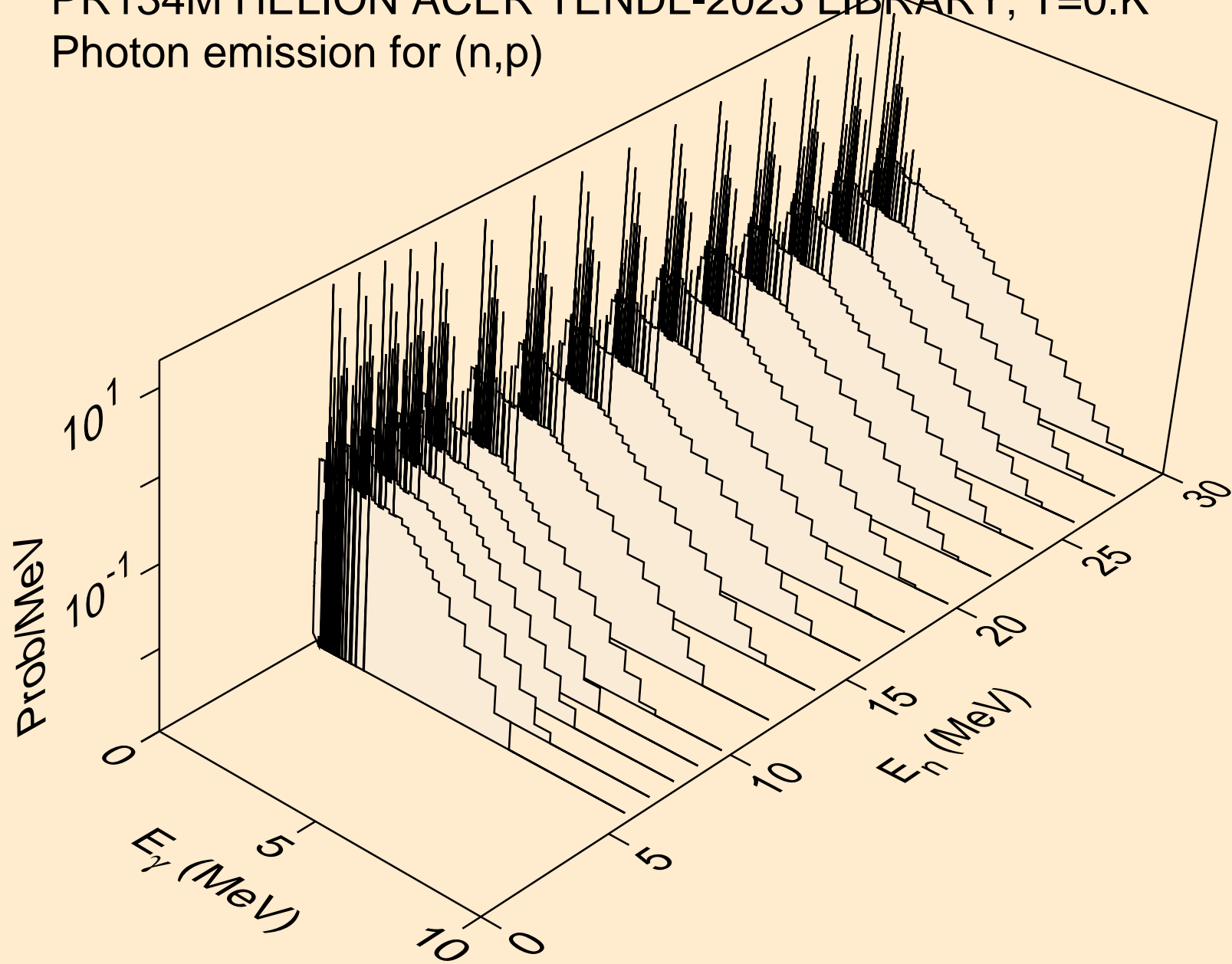


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

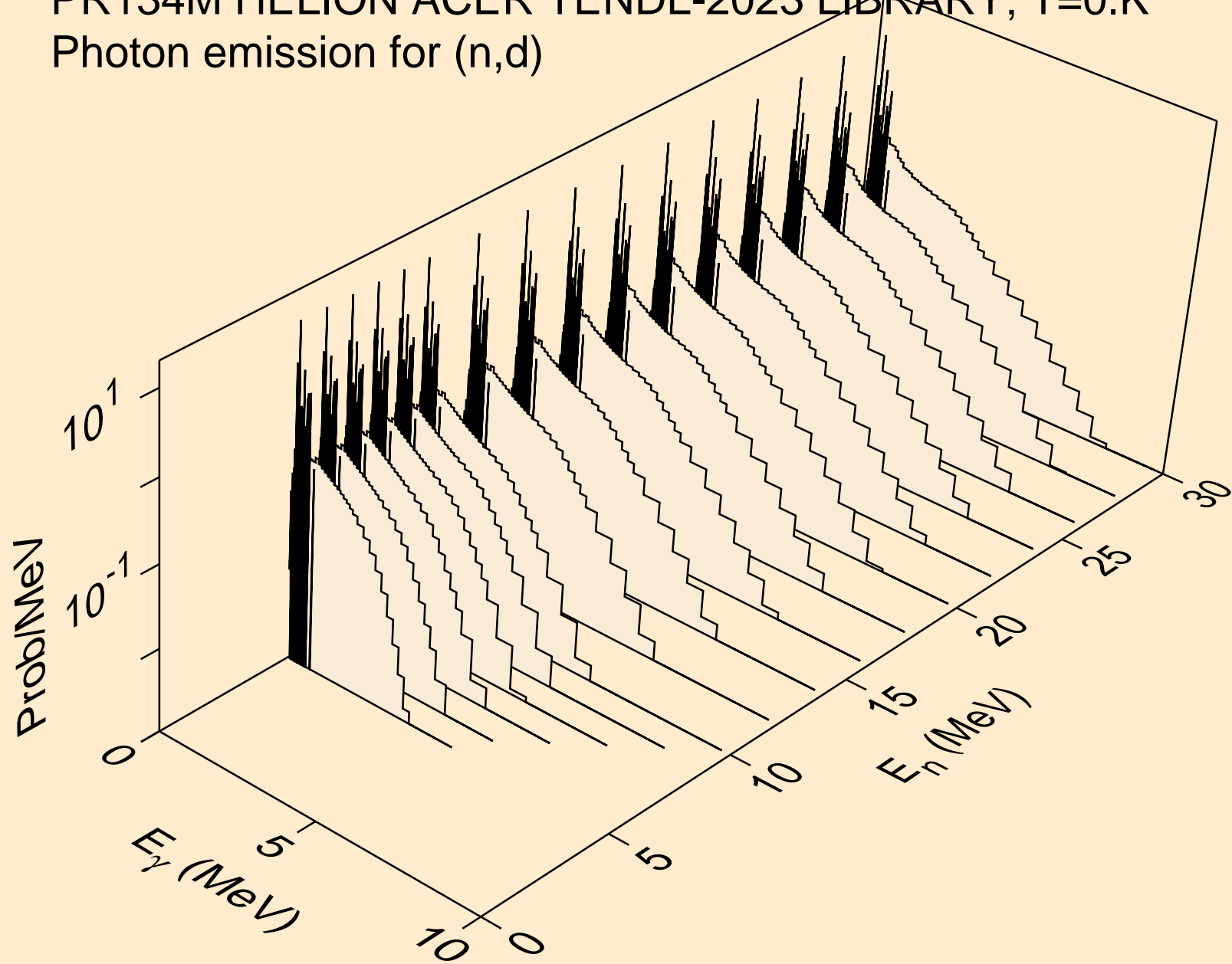




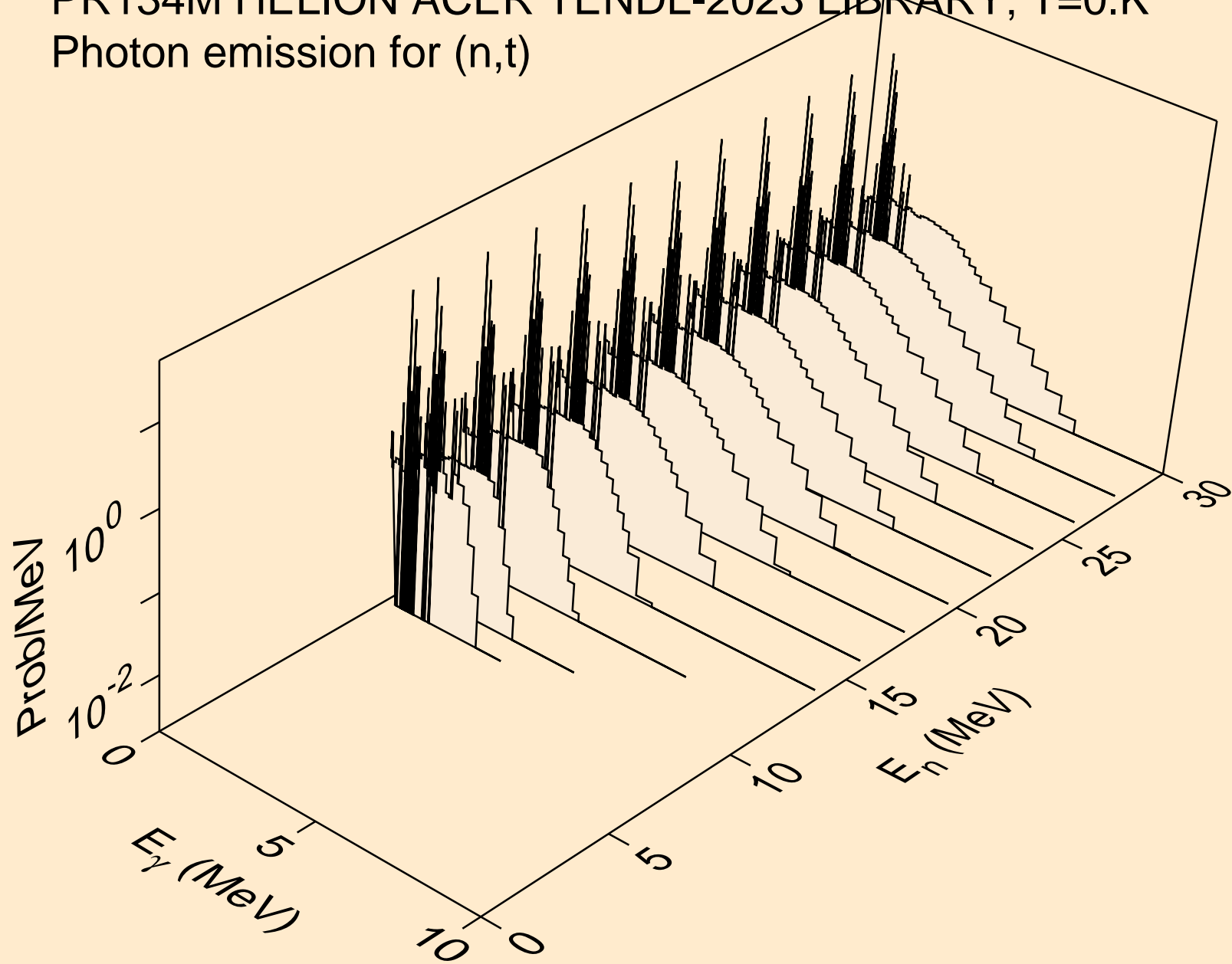
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



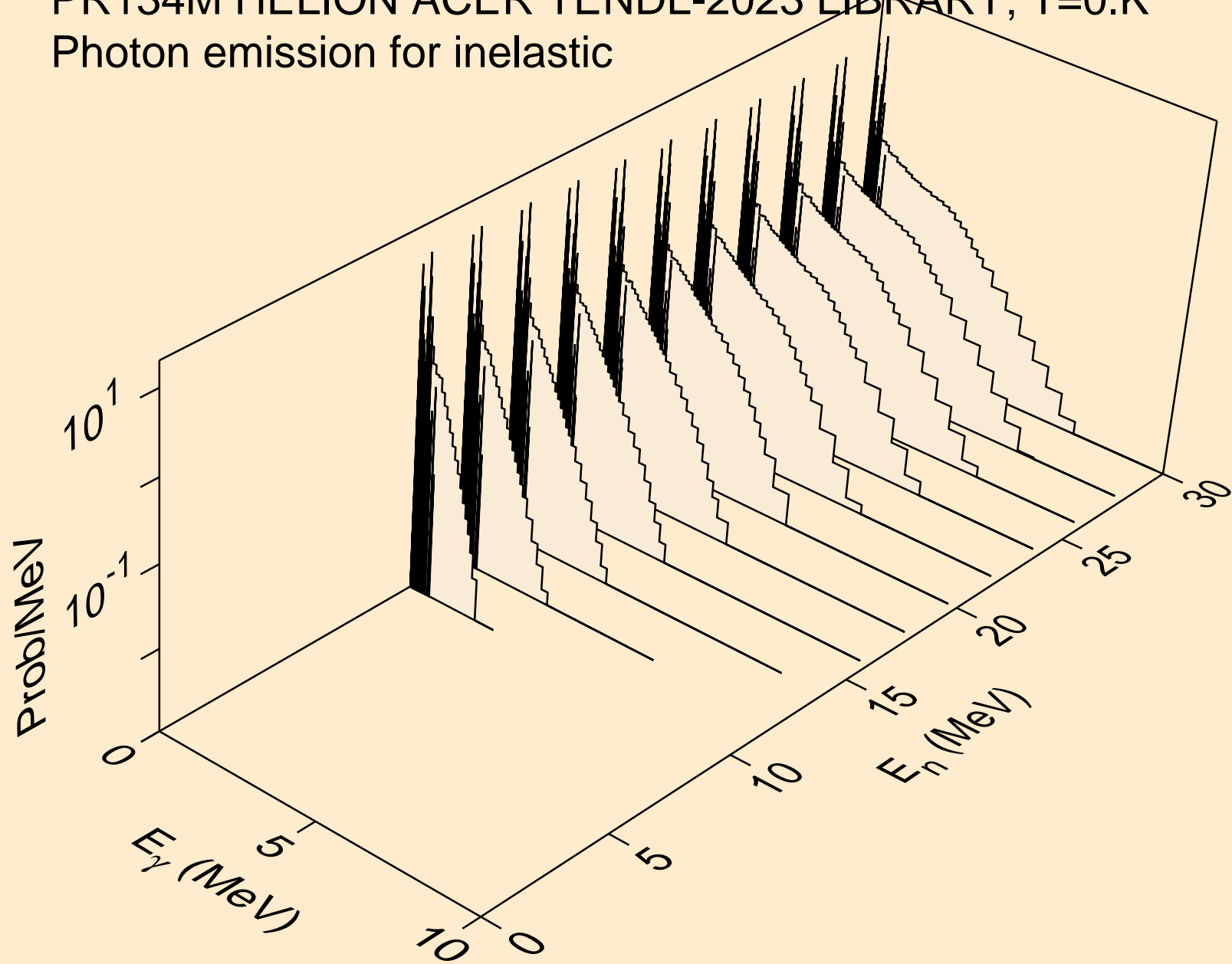
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



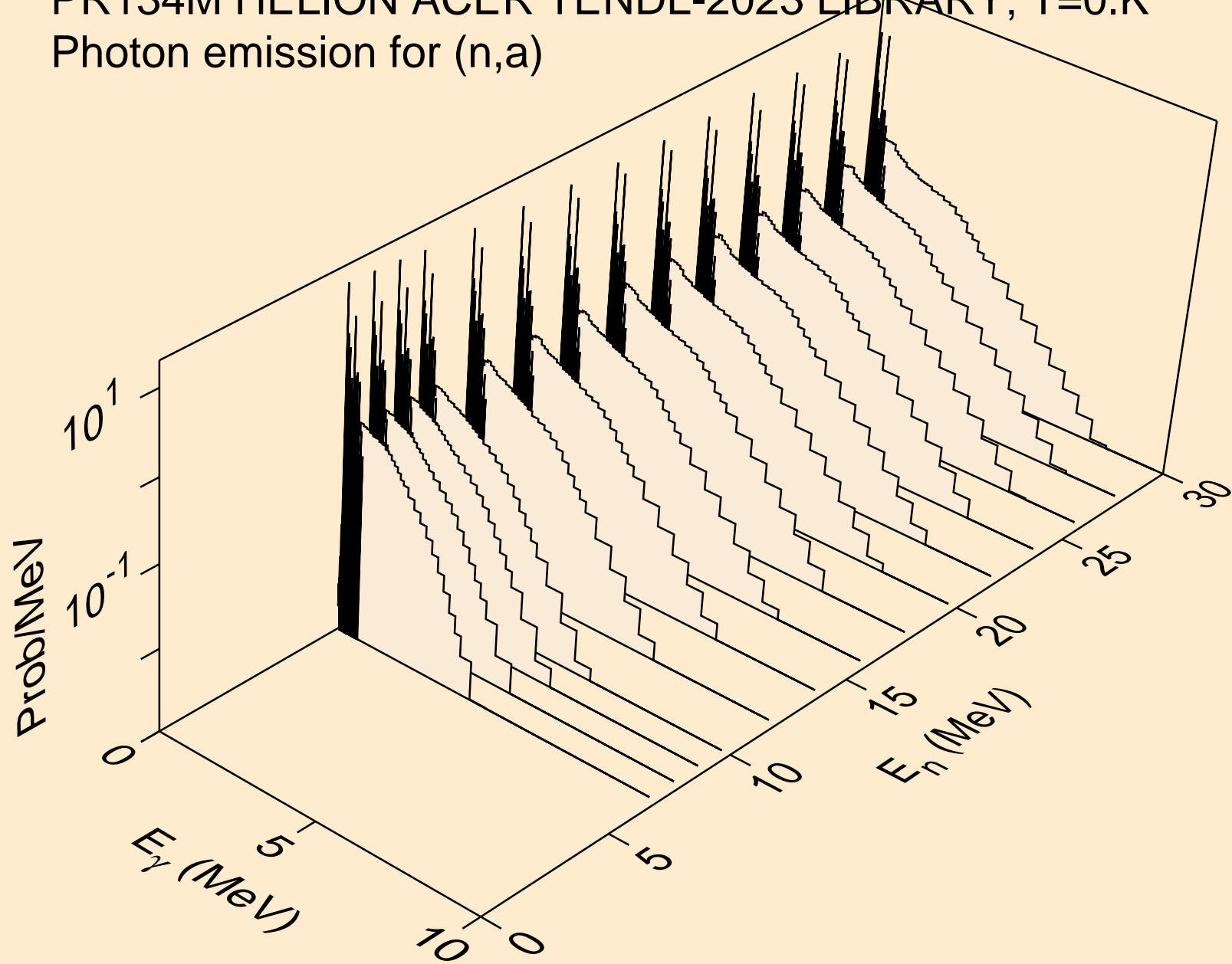
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



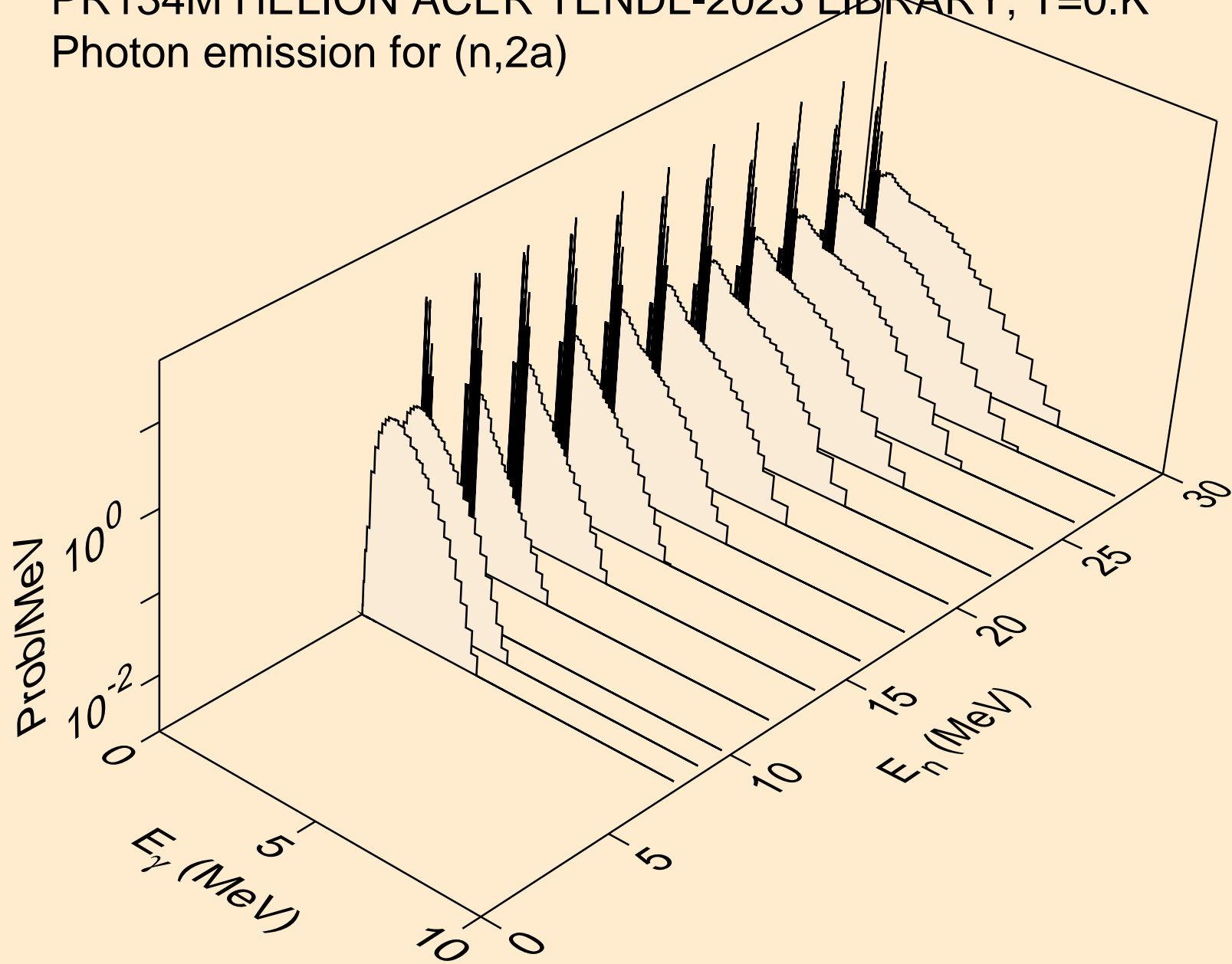
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



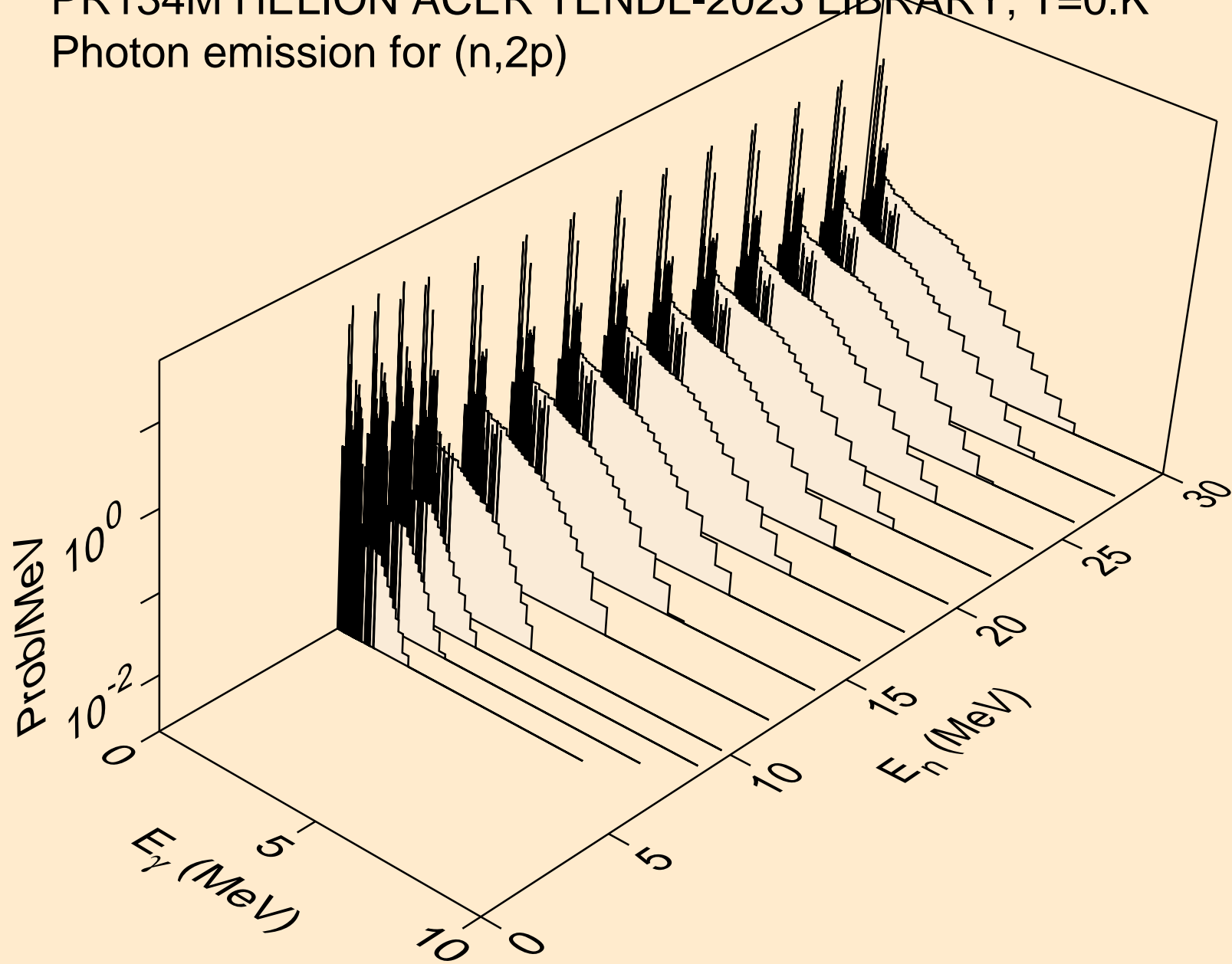
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



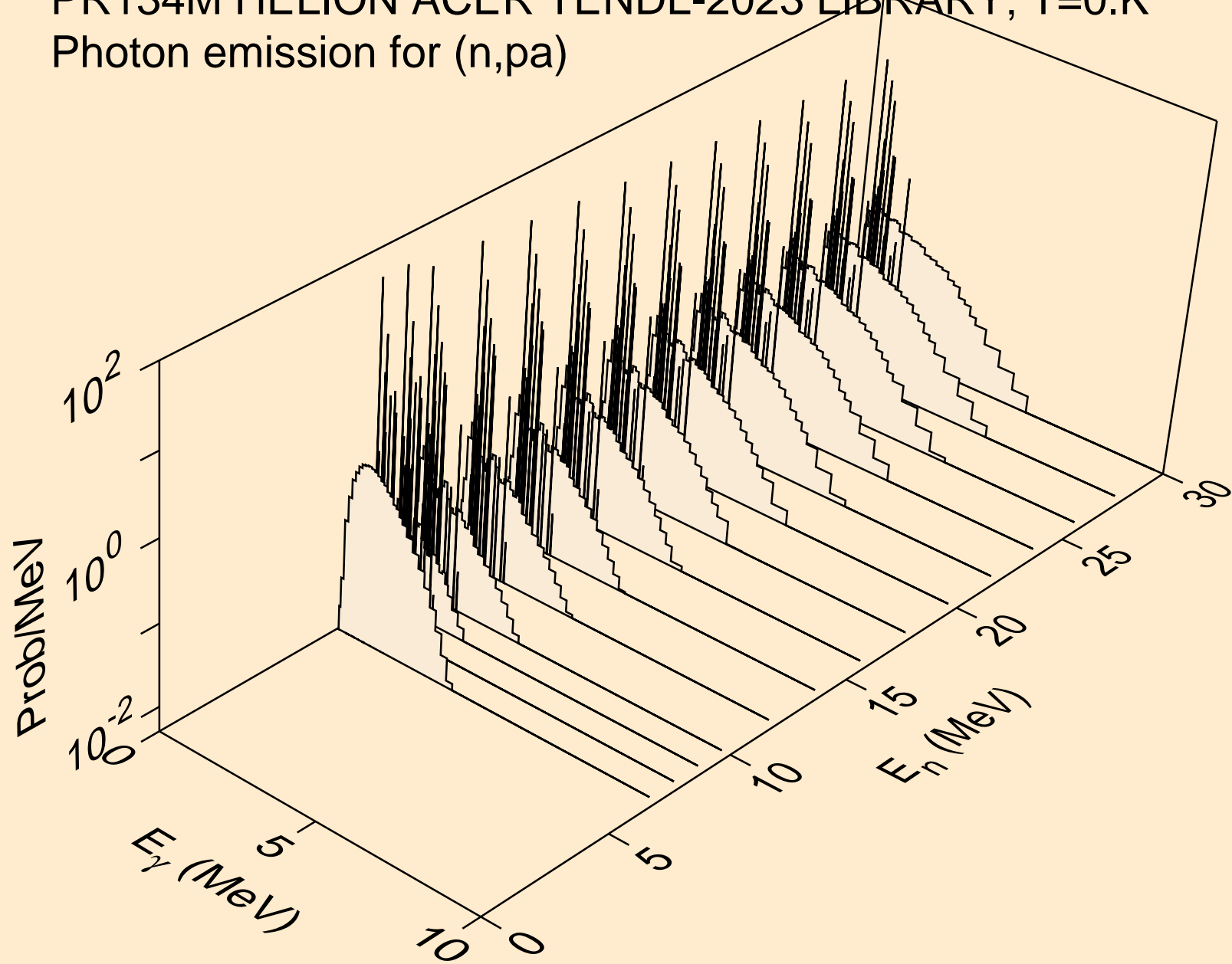
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

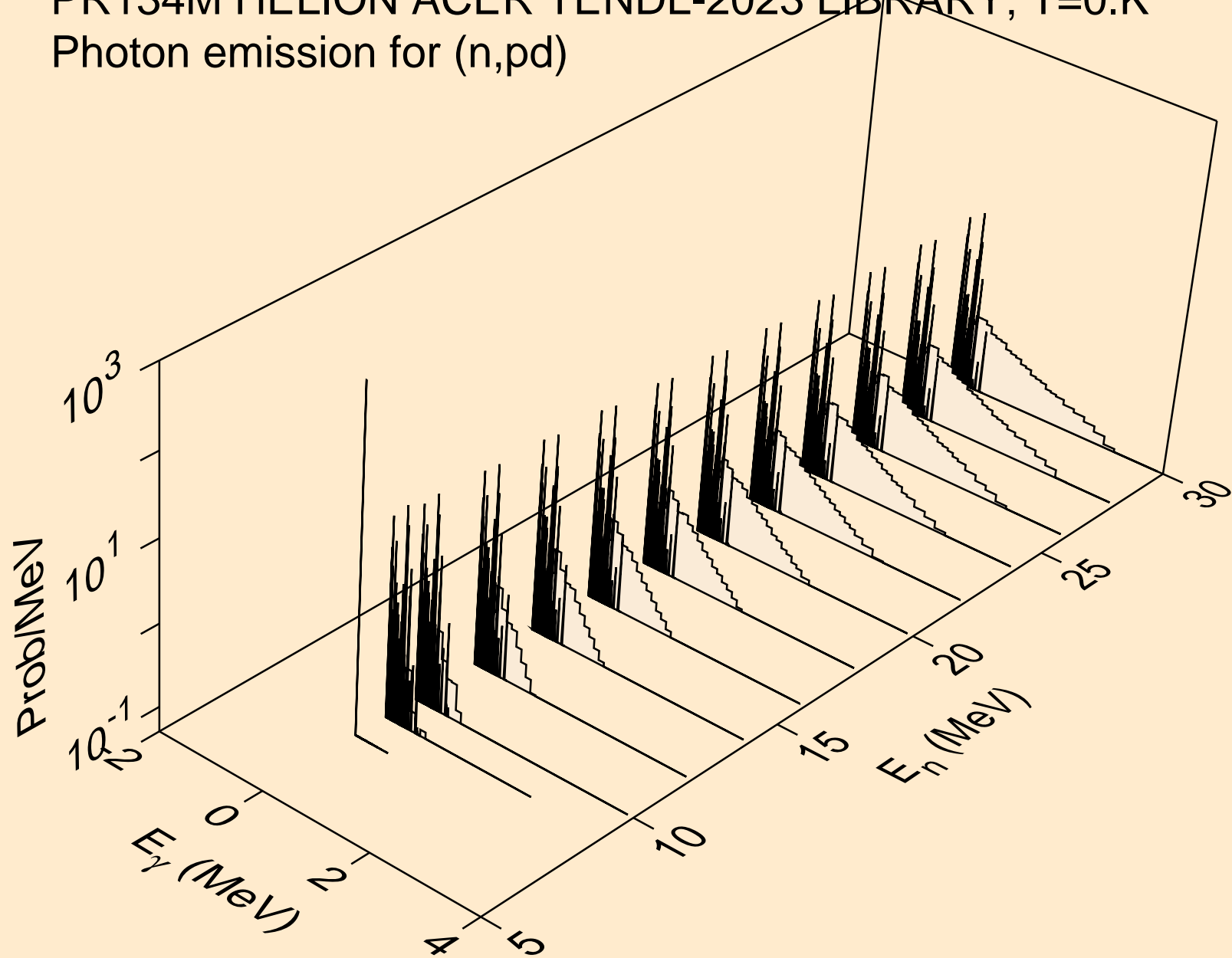


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

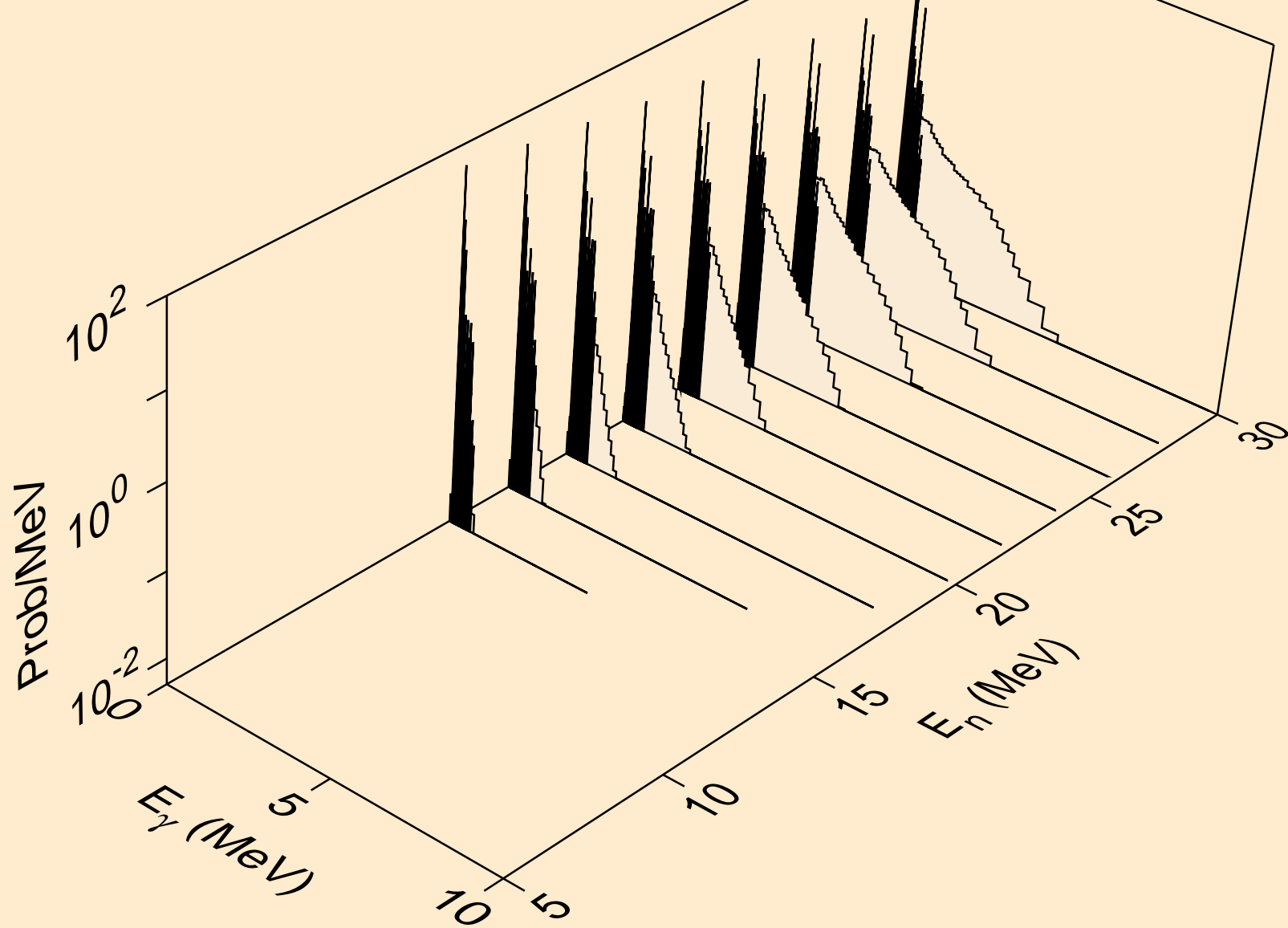




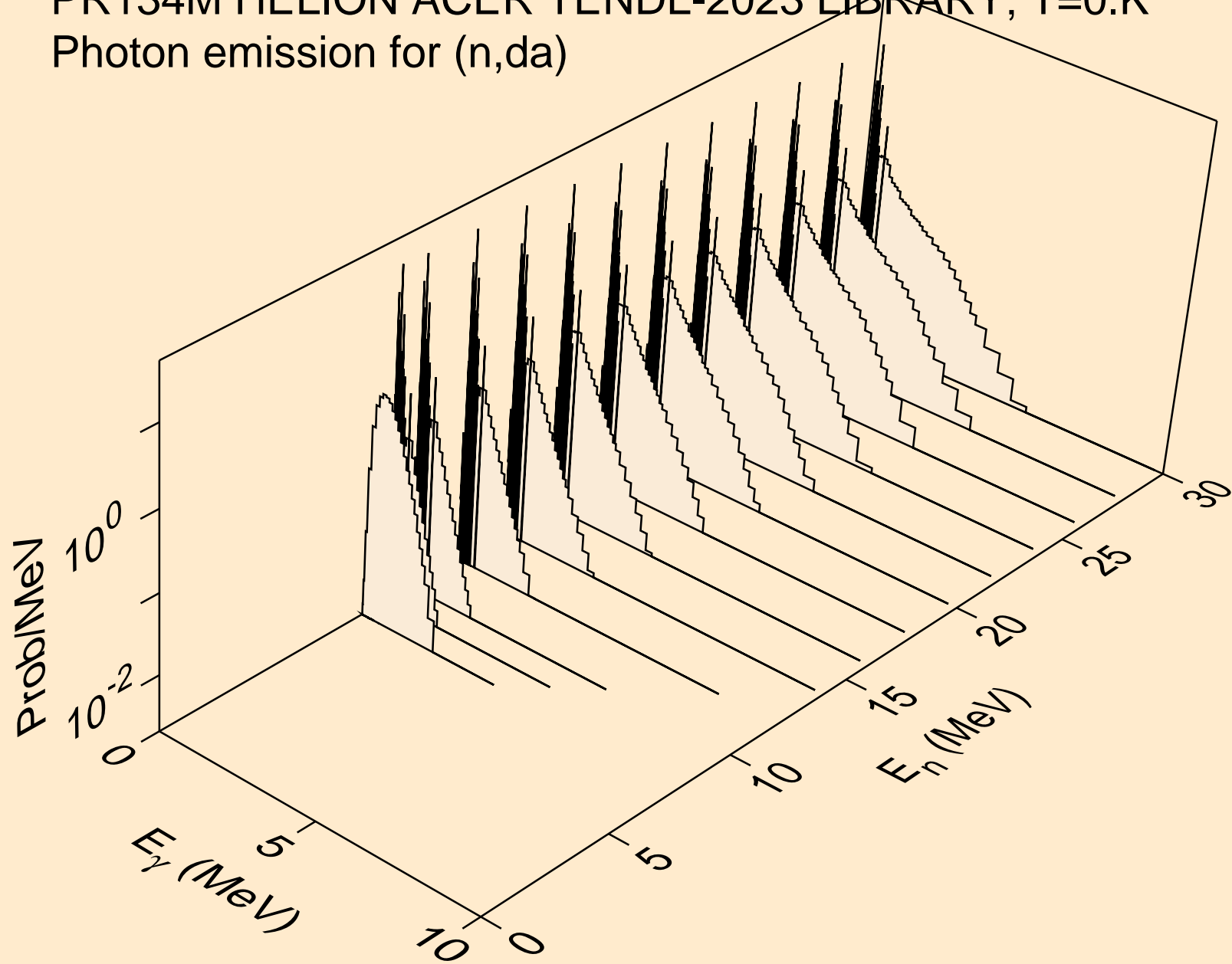
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



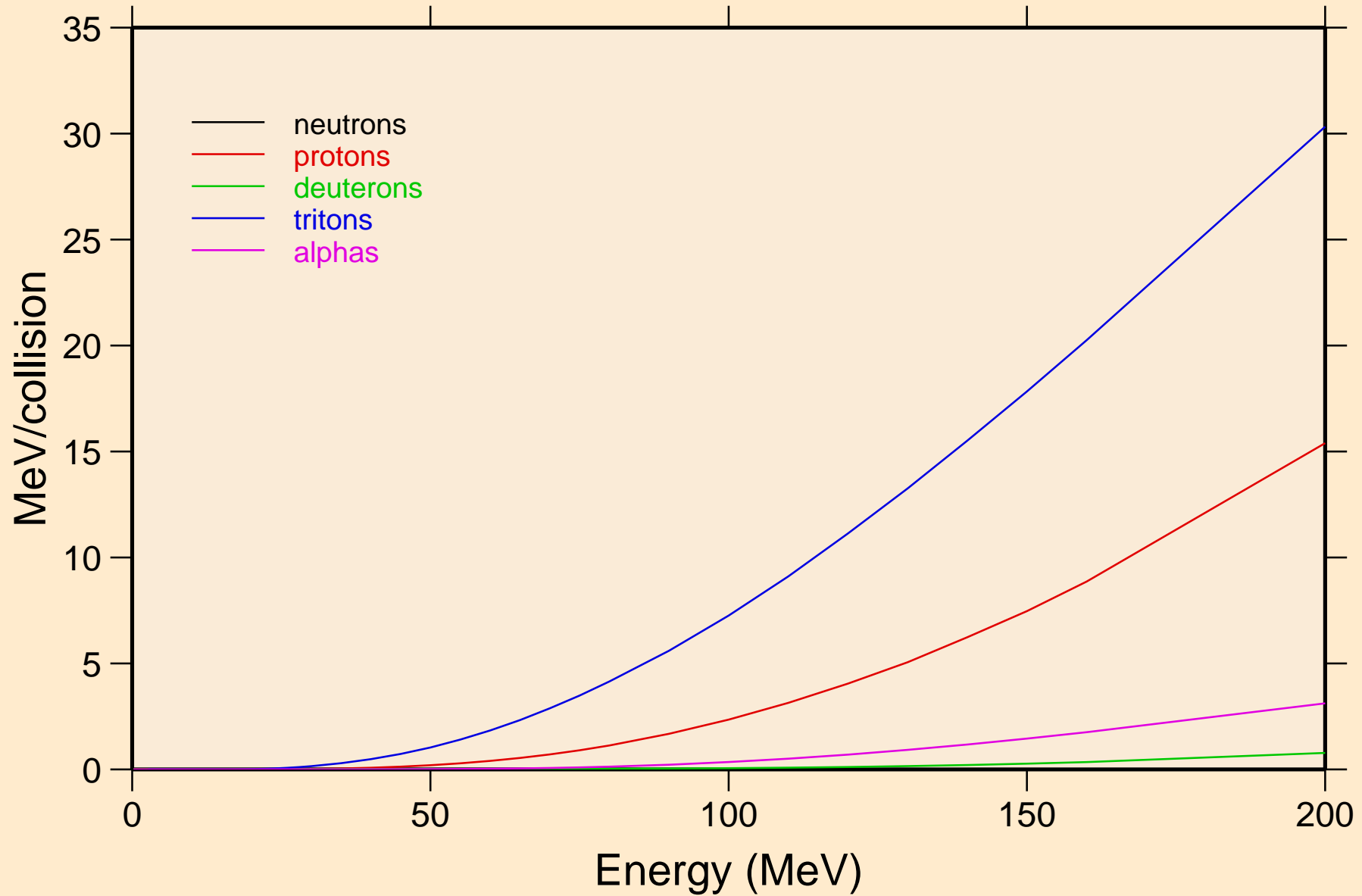
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



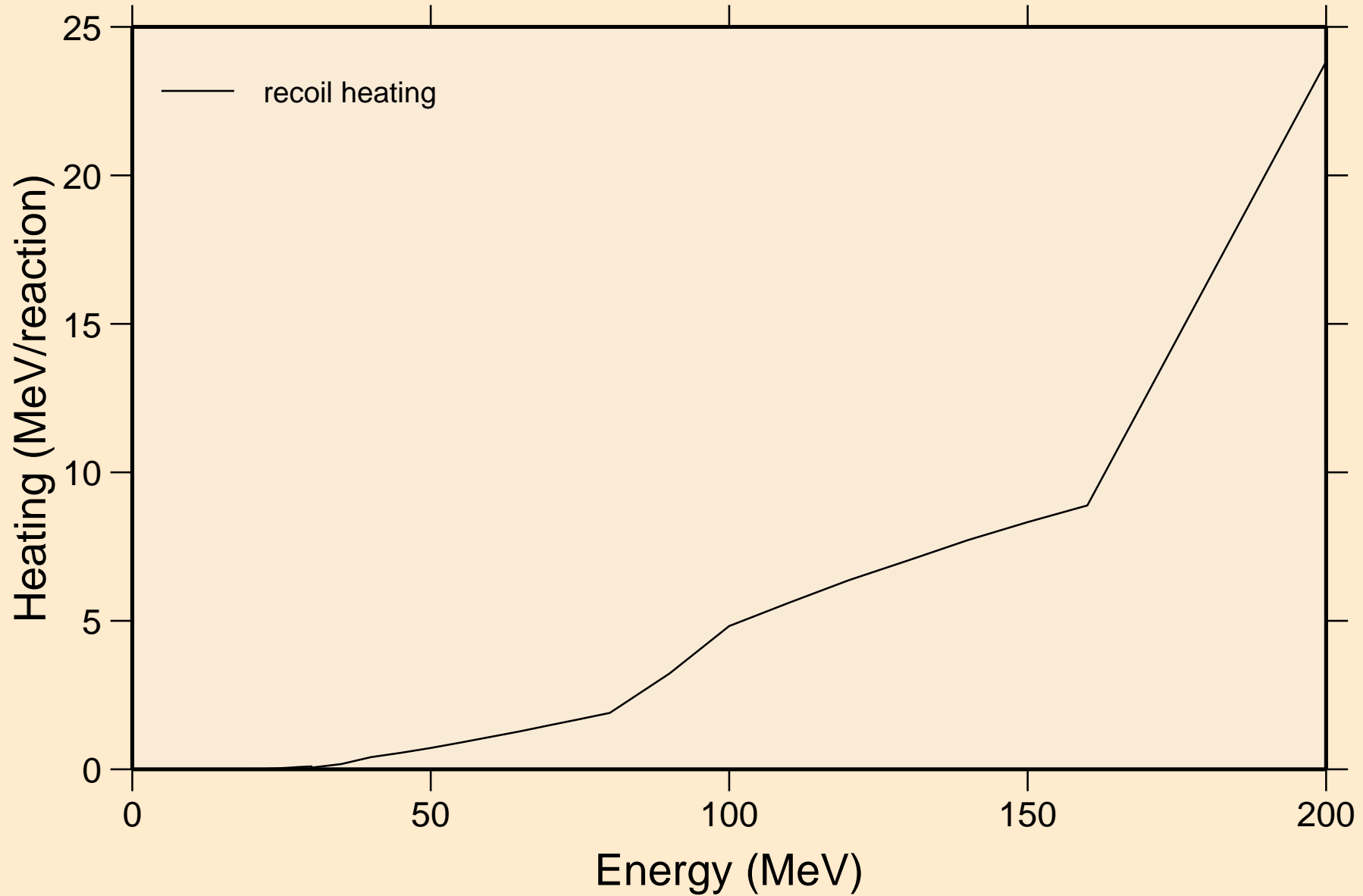
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



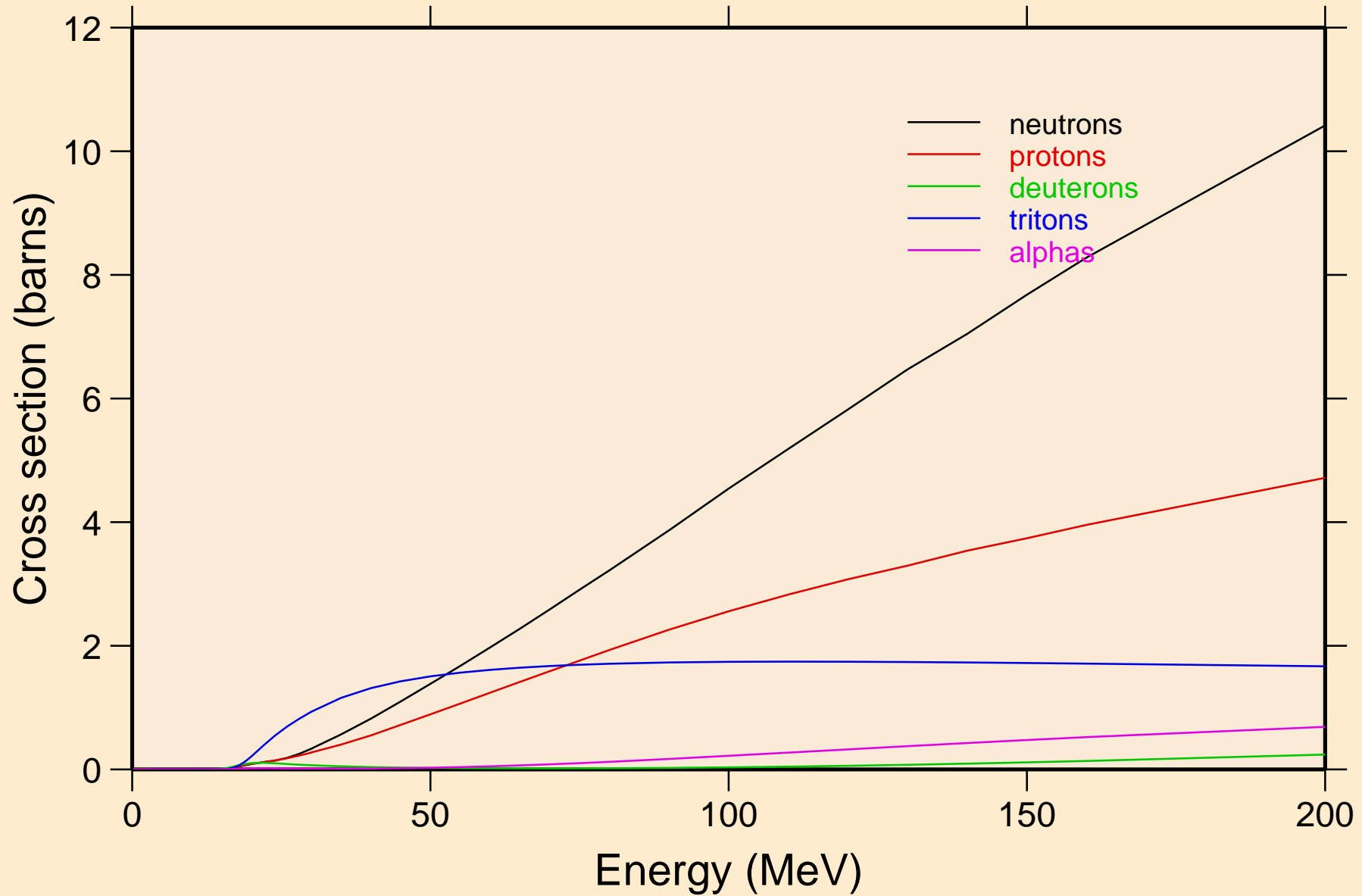
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



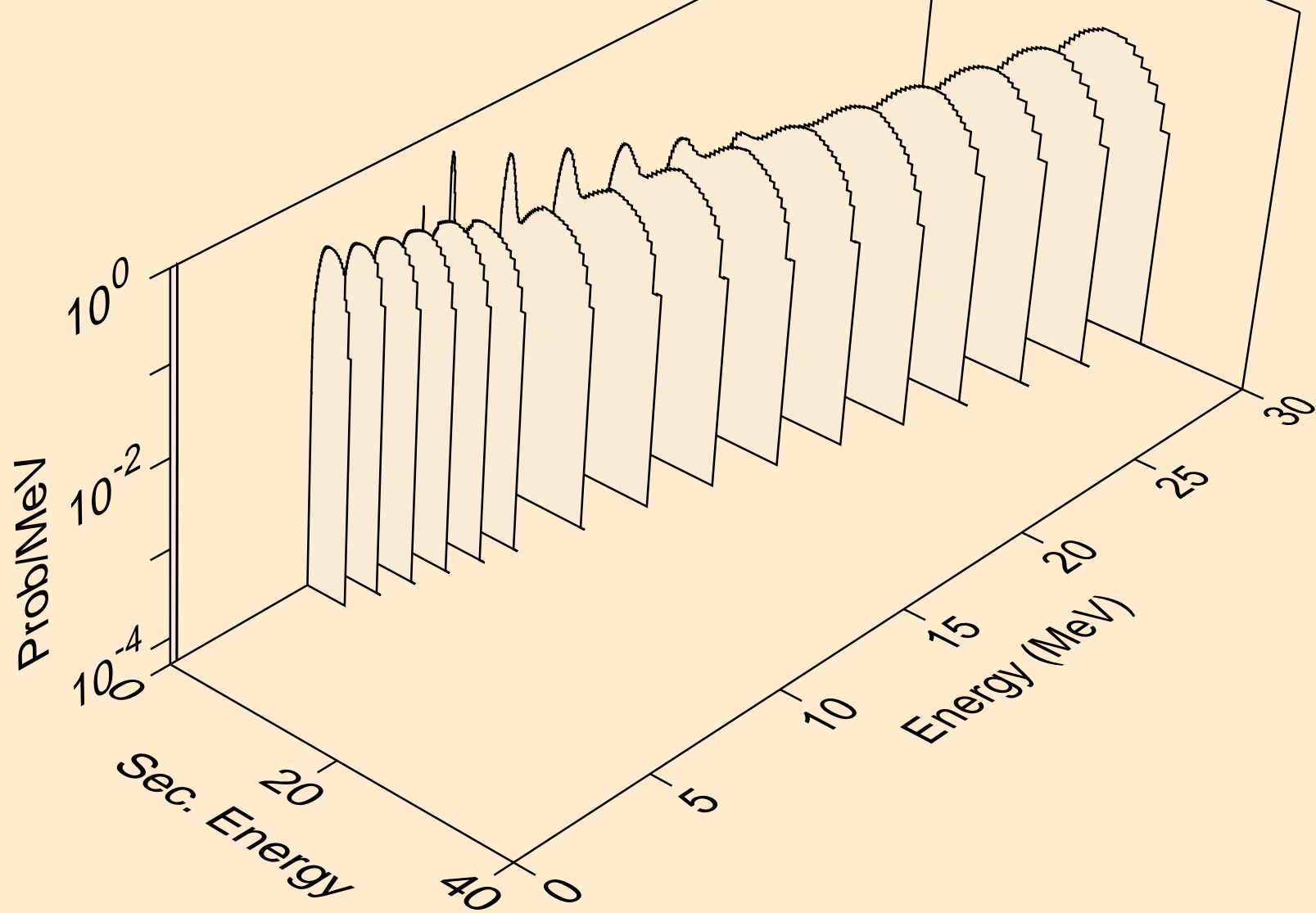
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



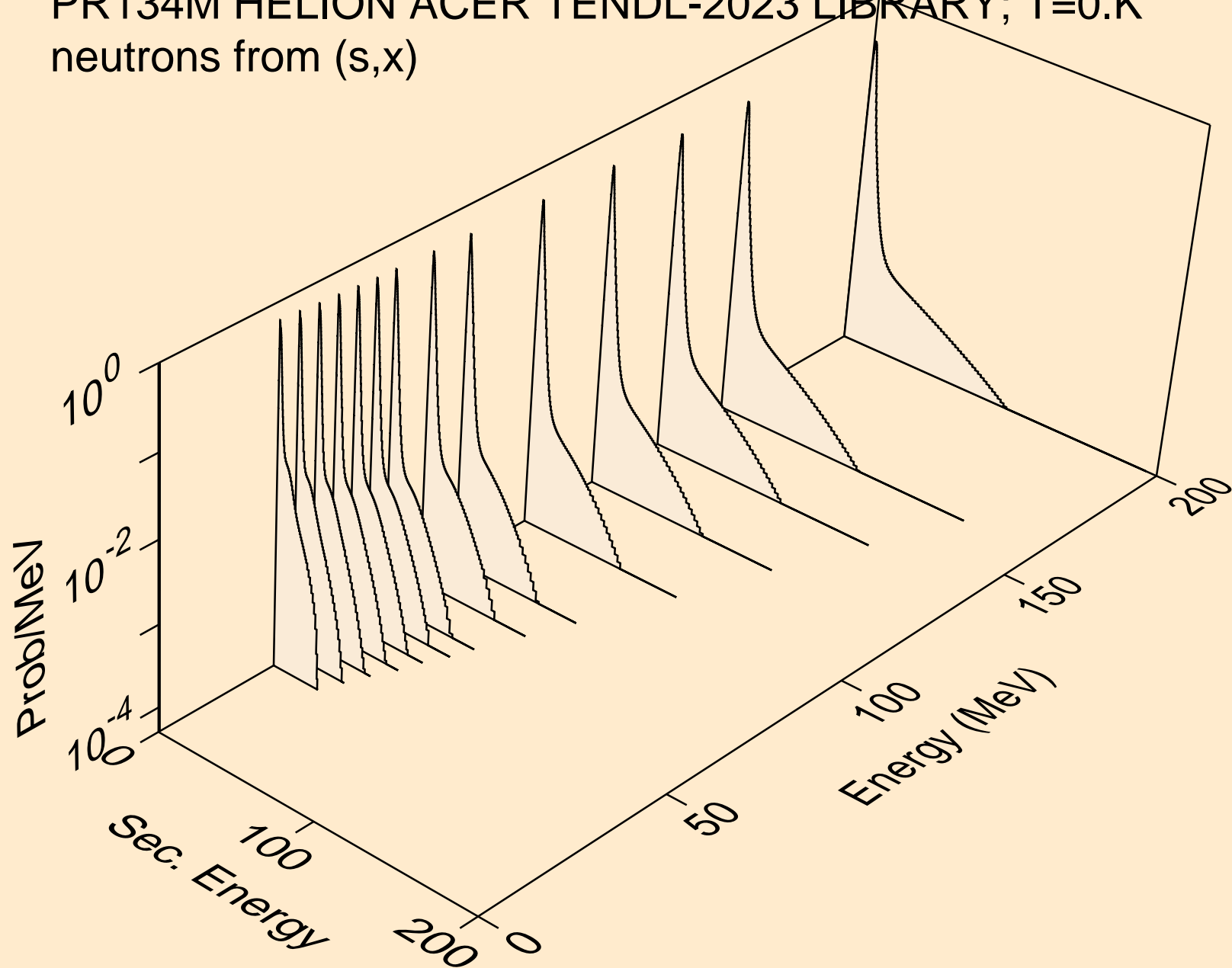
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)

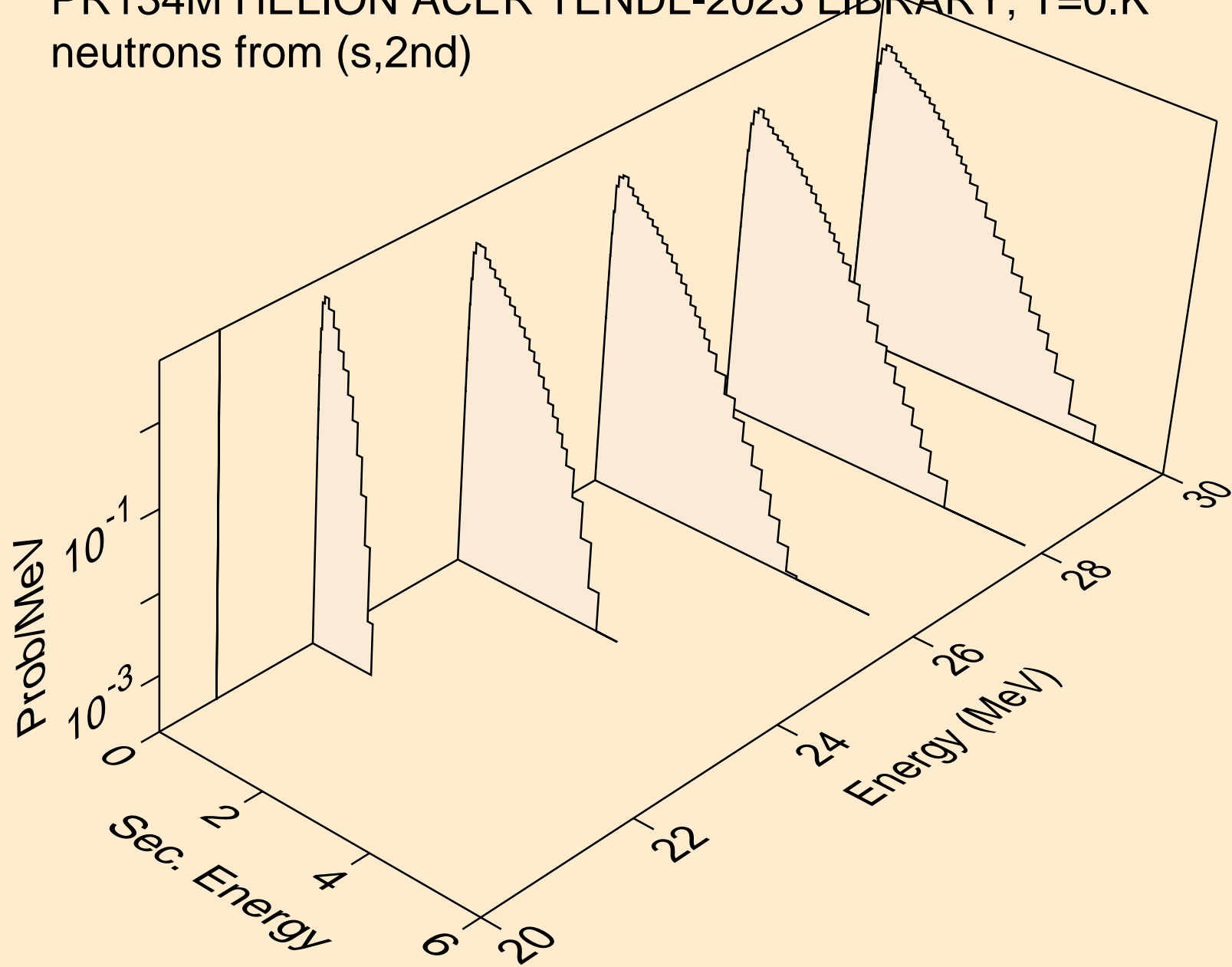


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)

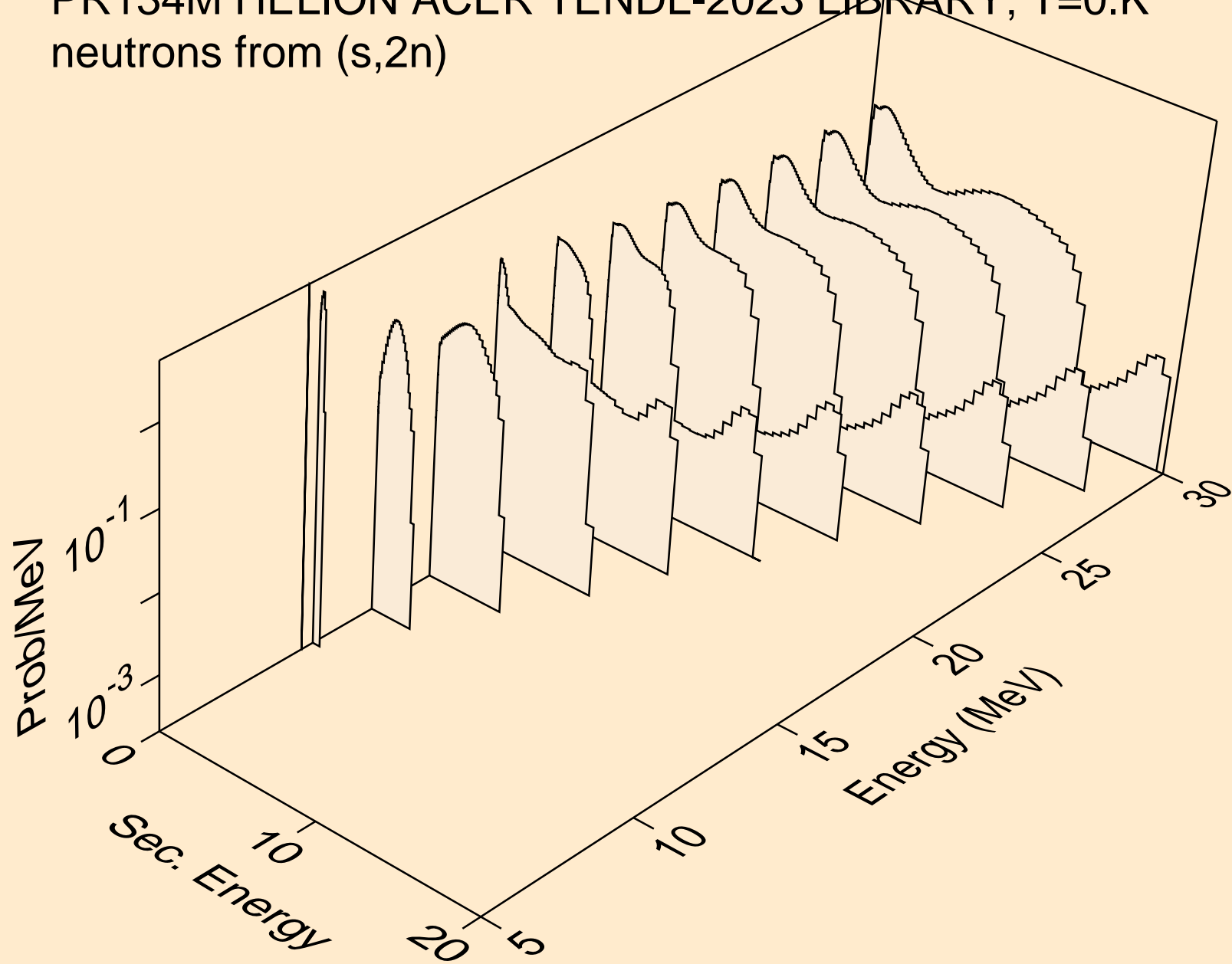




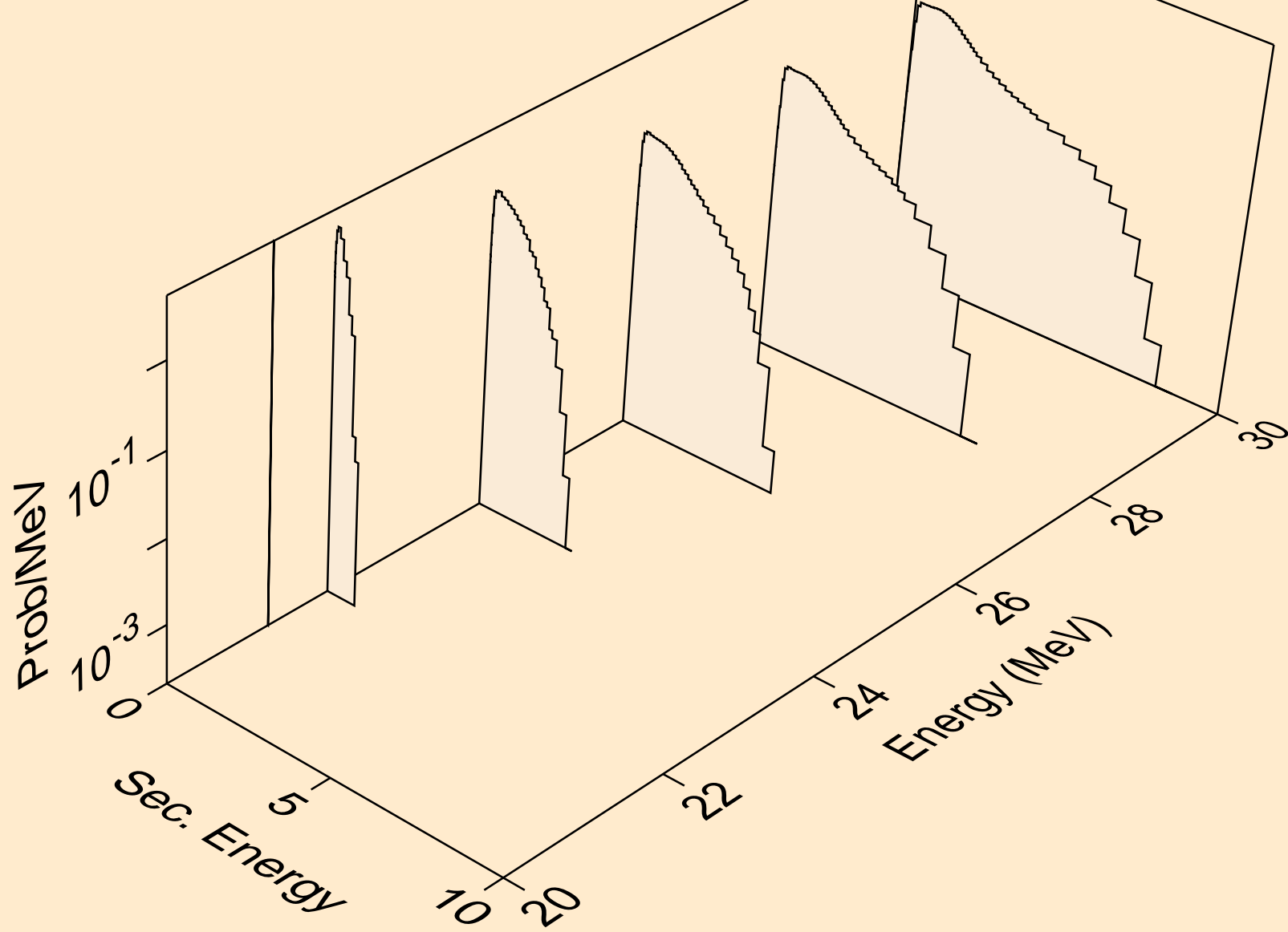
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2nd)



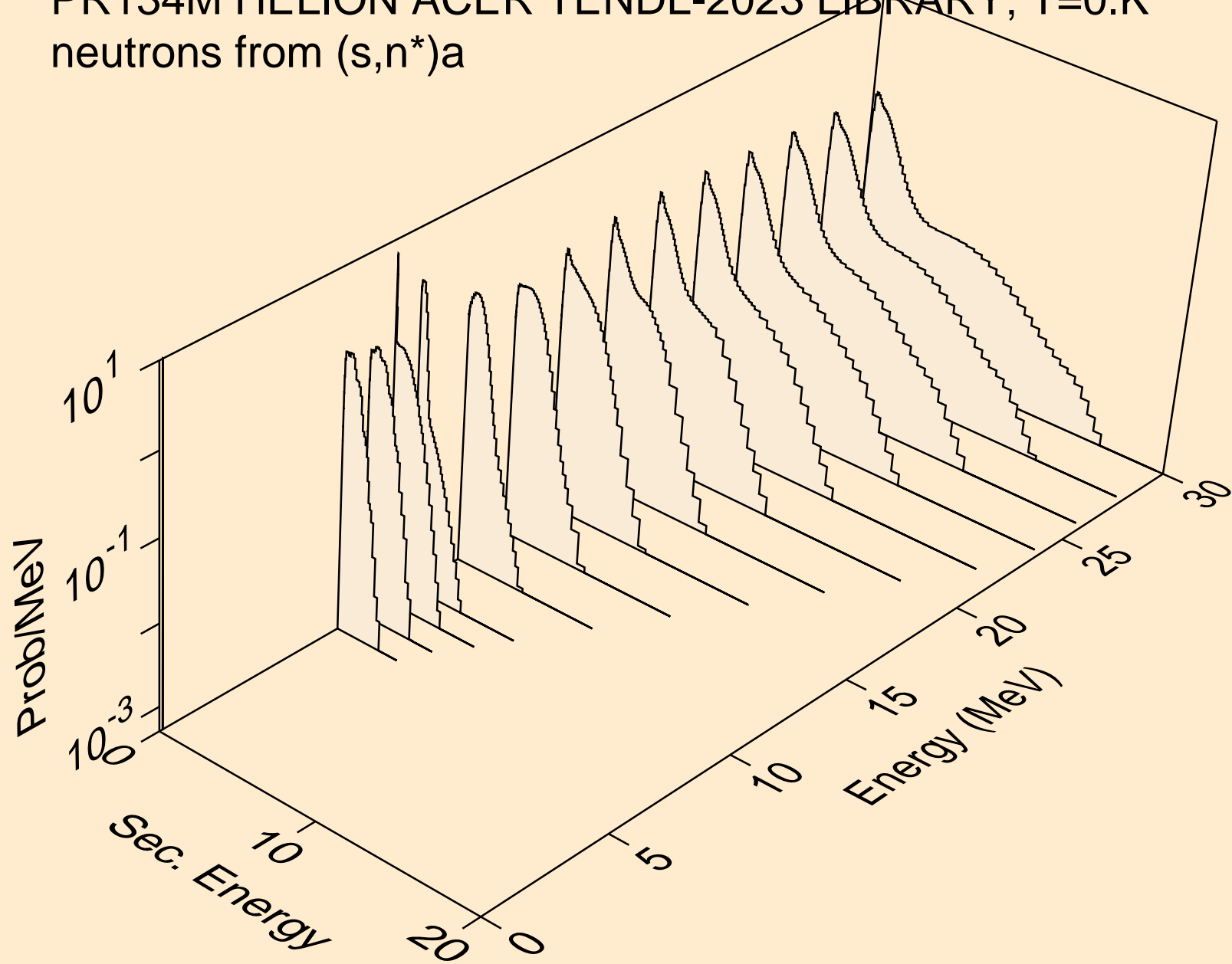
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)



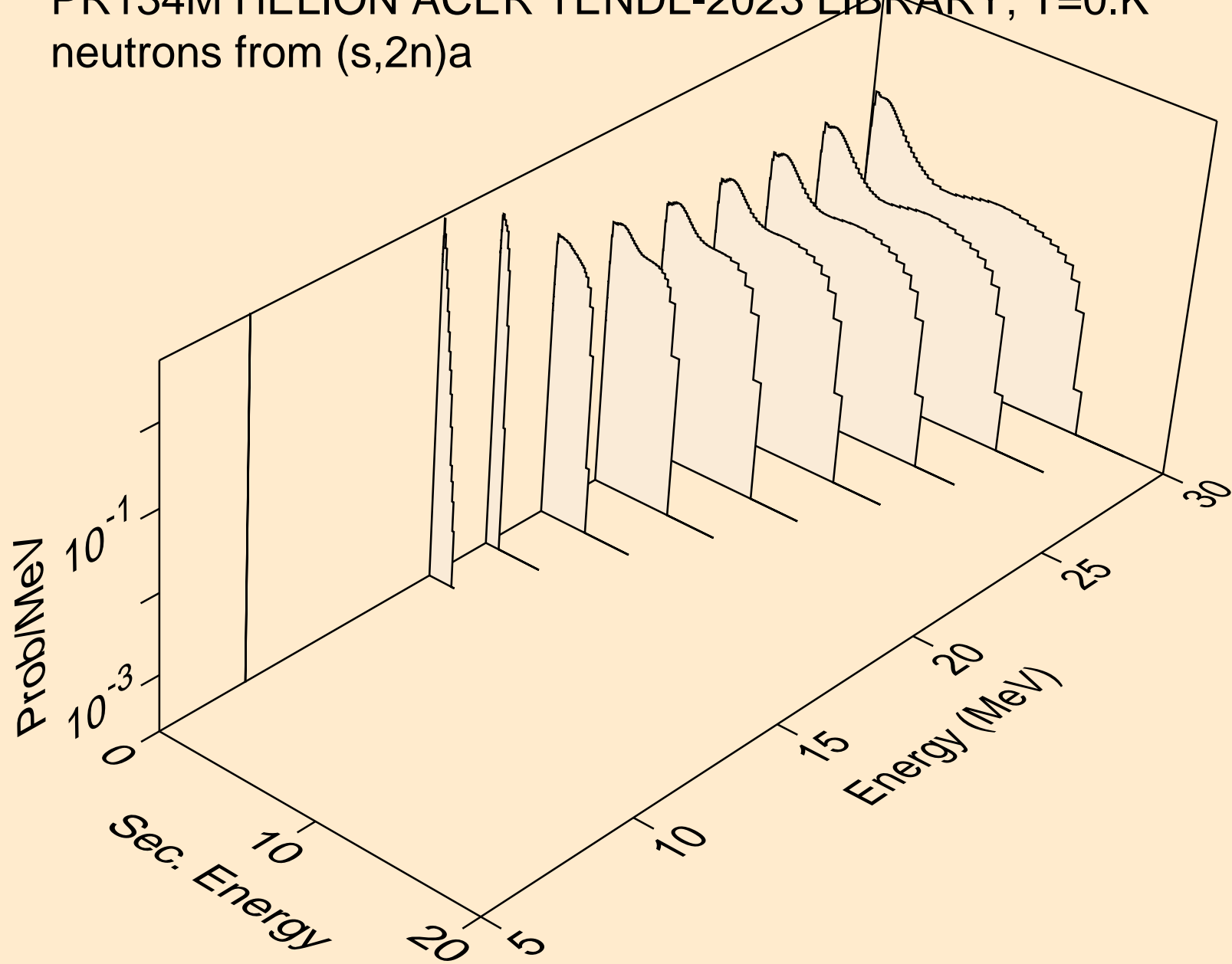
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)



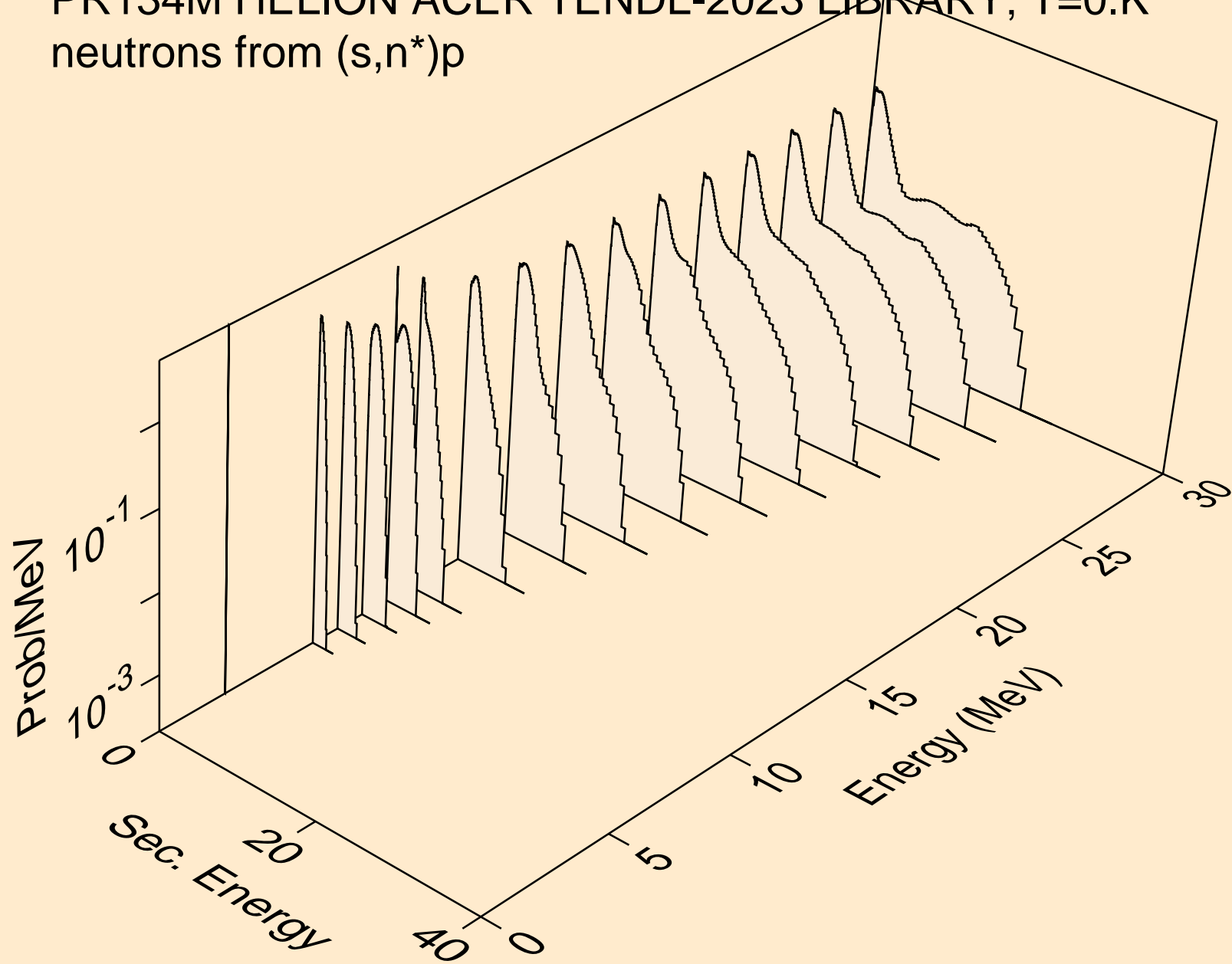
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)a



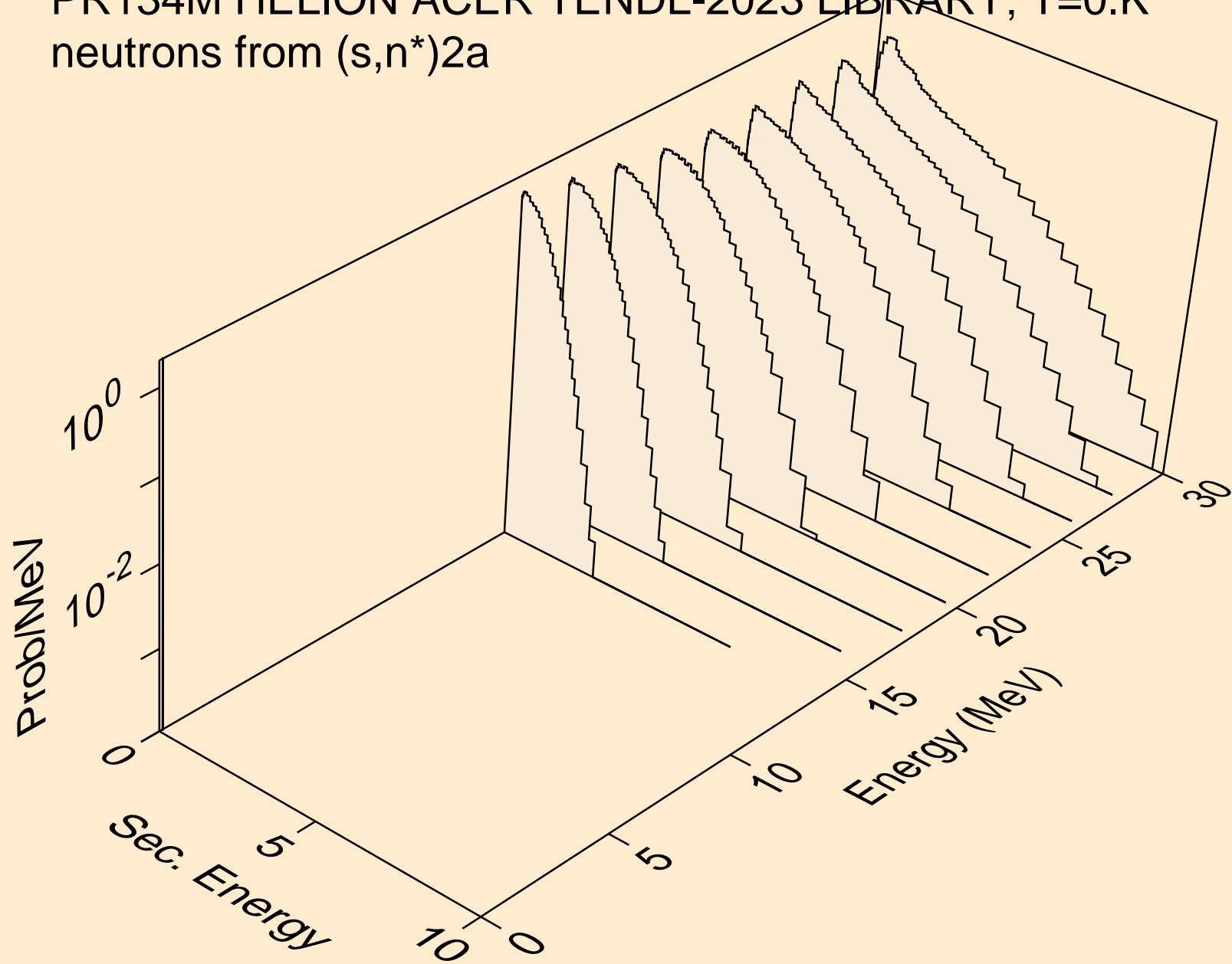
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)a



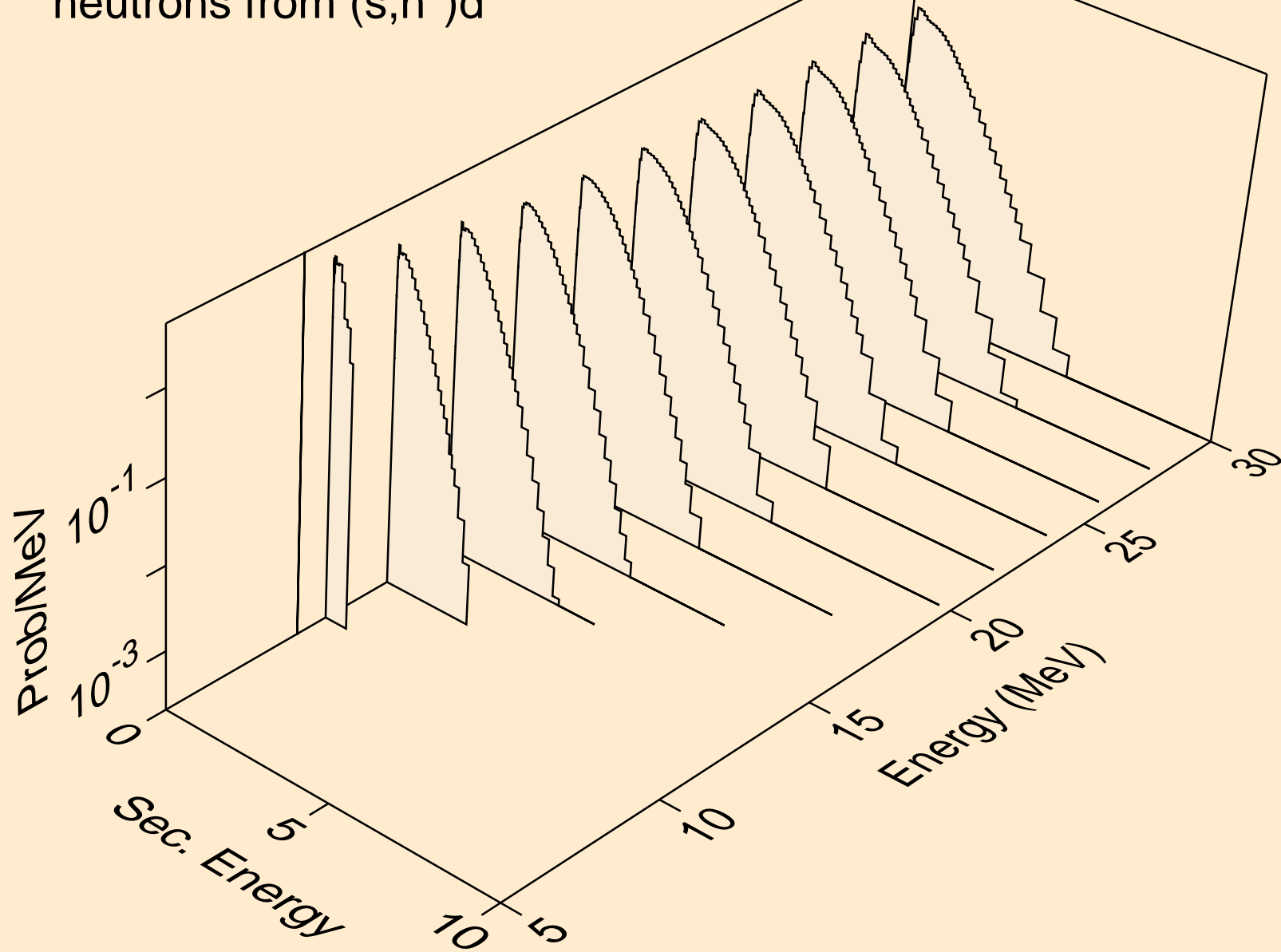
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)2a

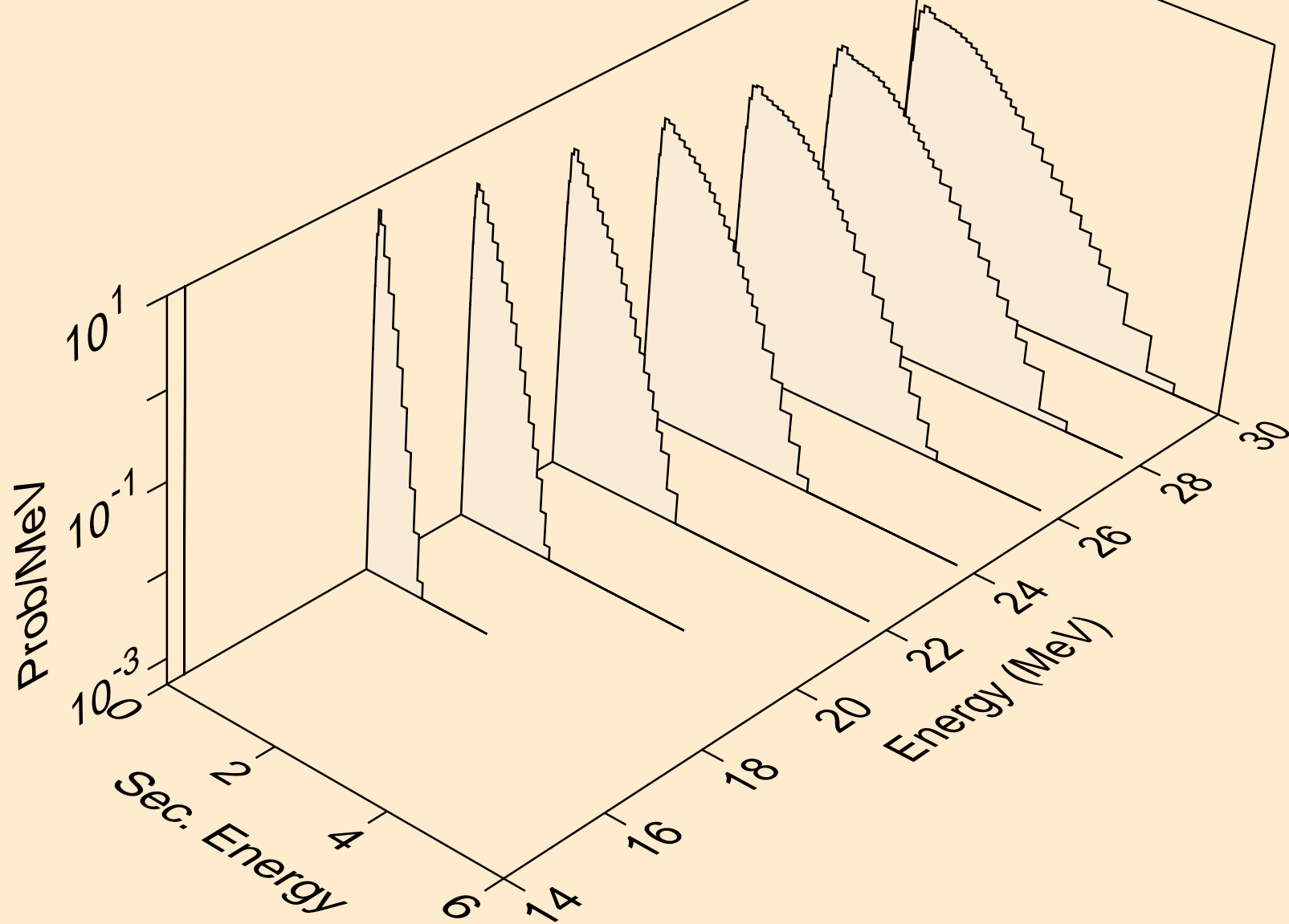


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)d

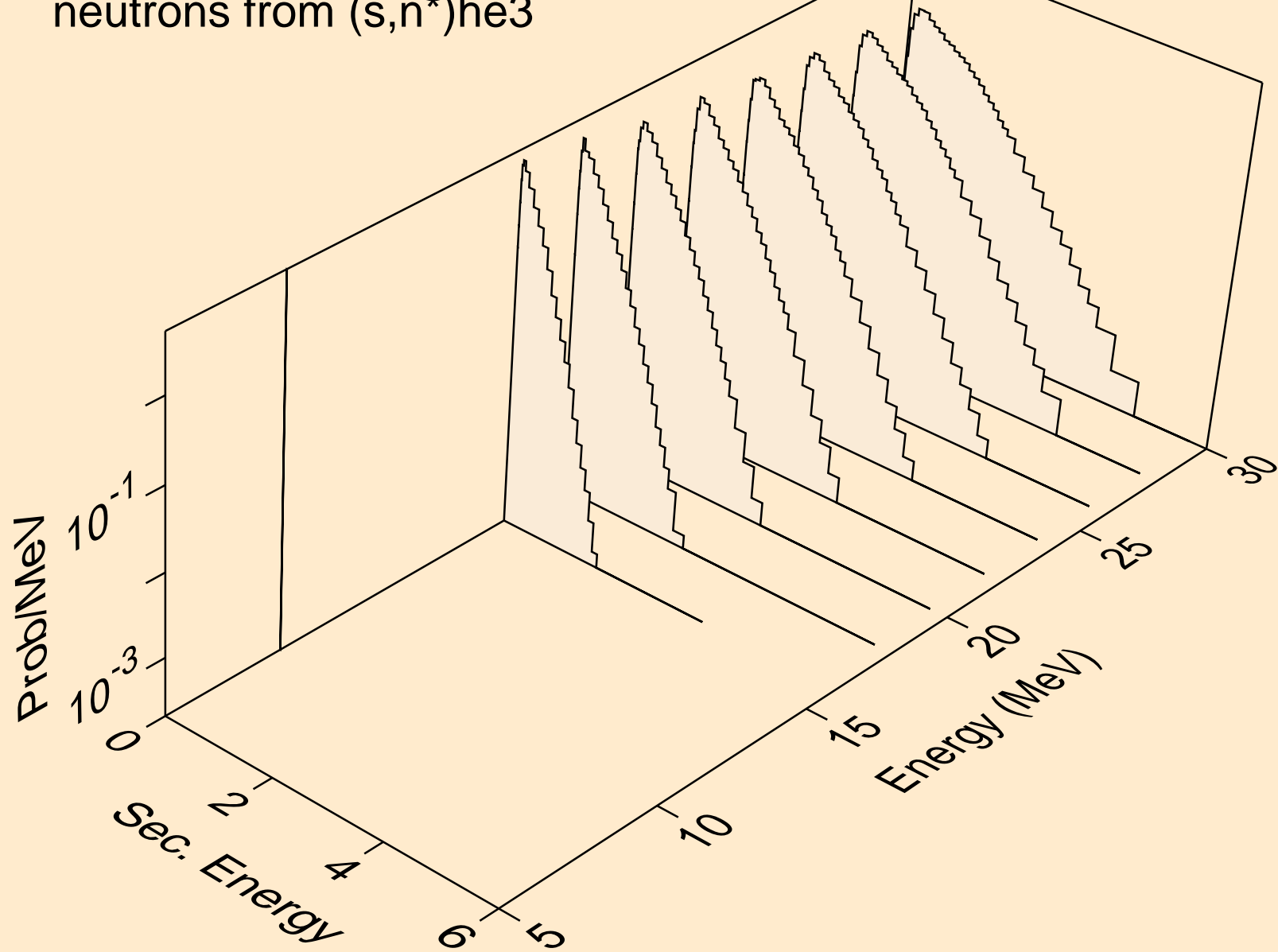




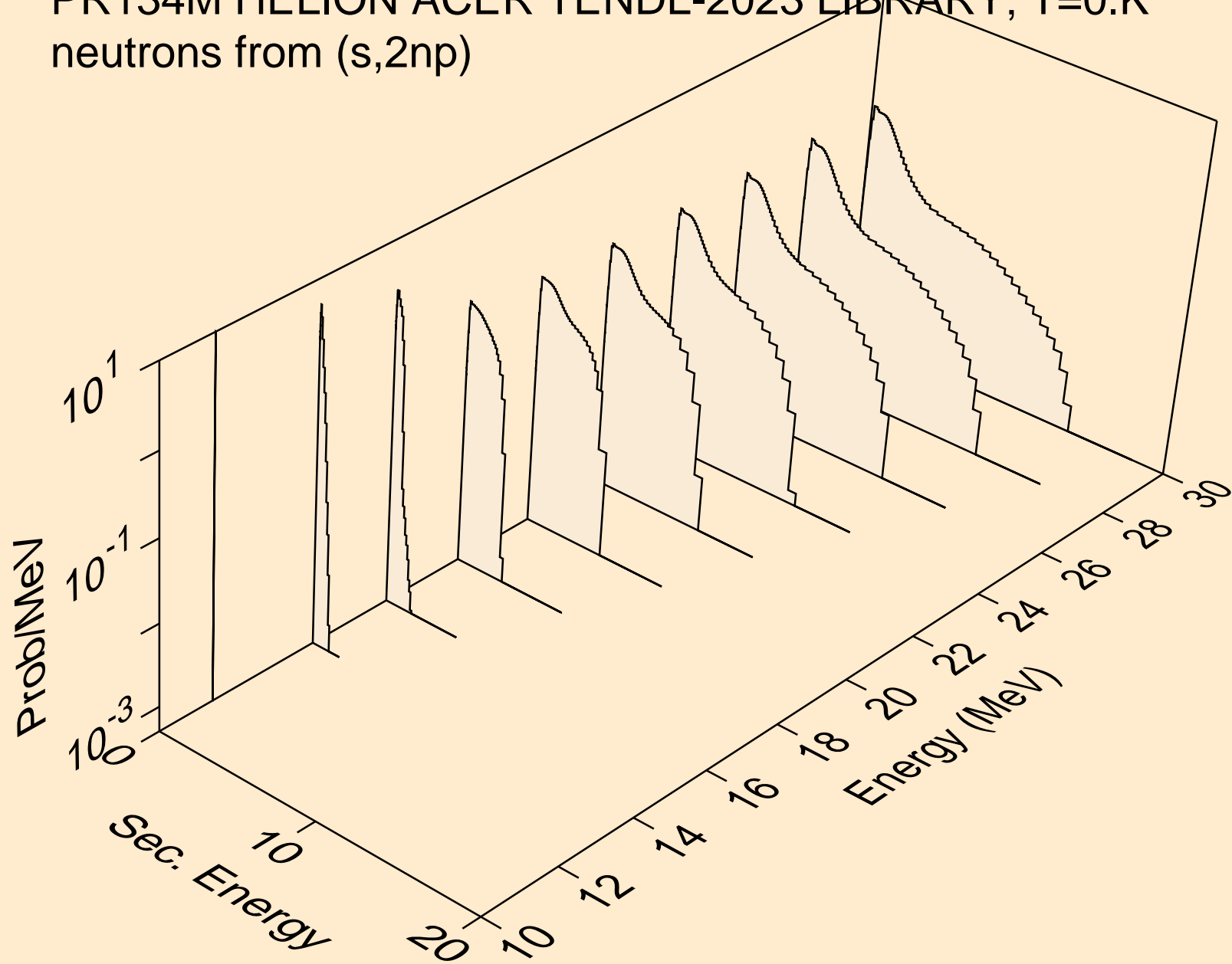
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)t



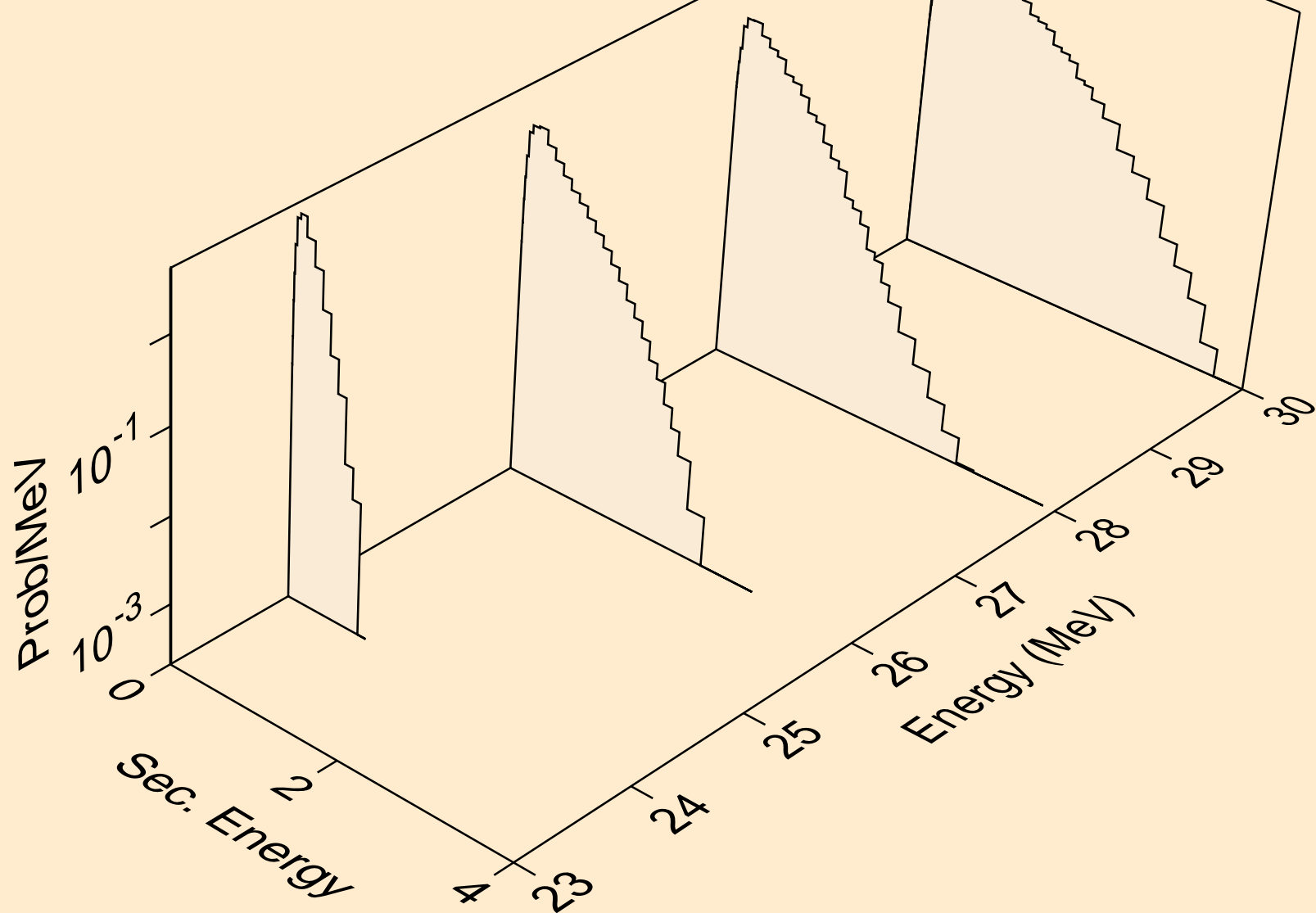
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



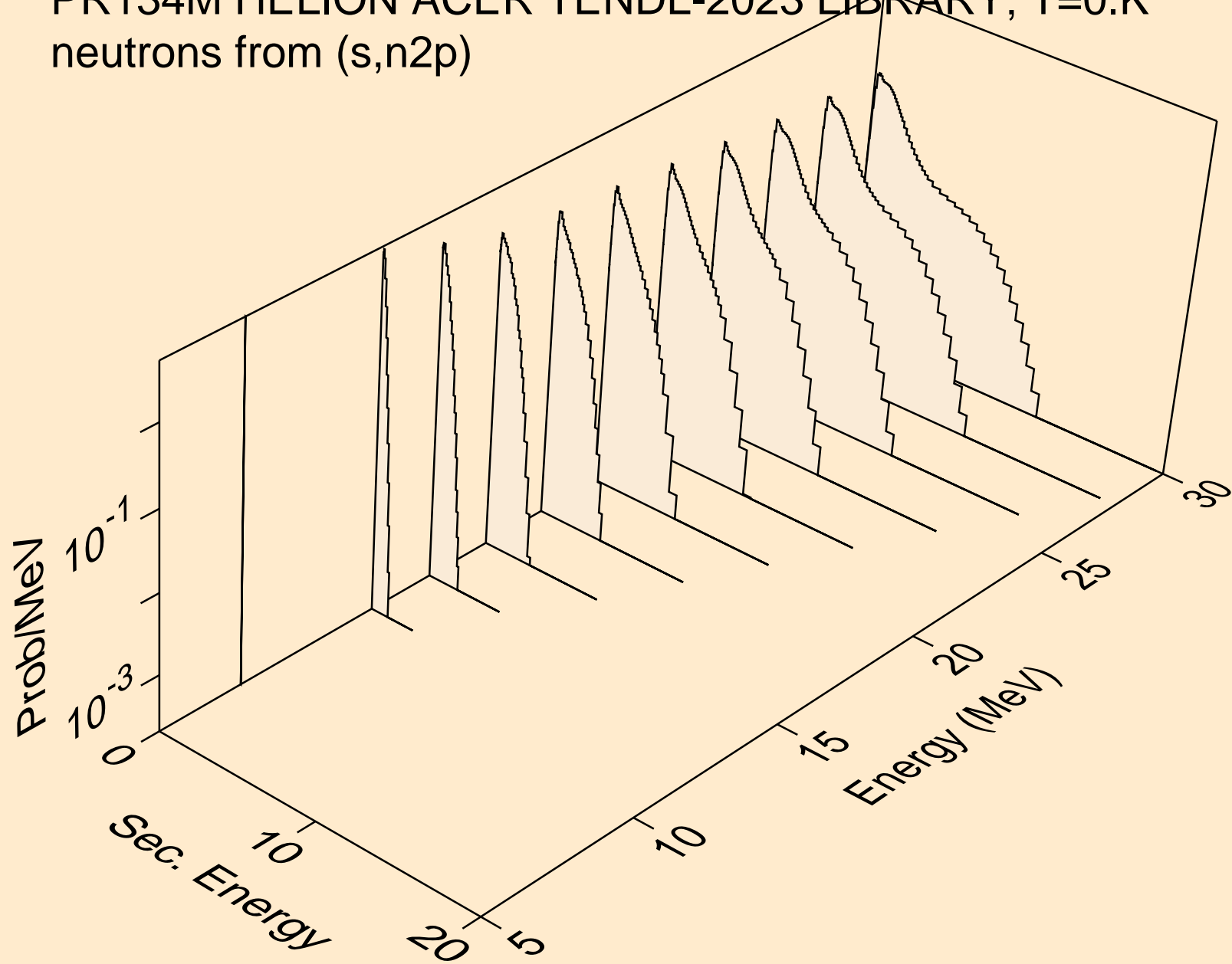
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2np)



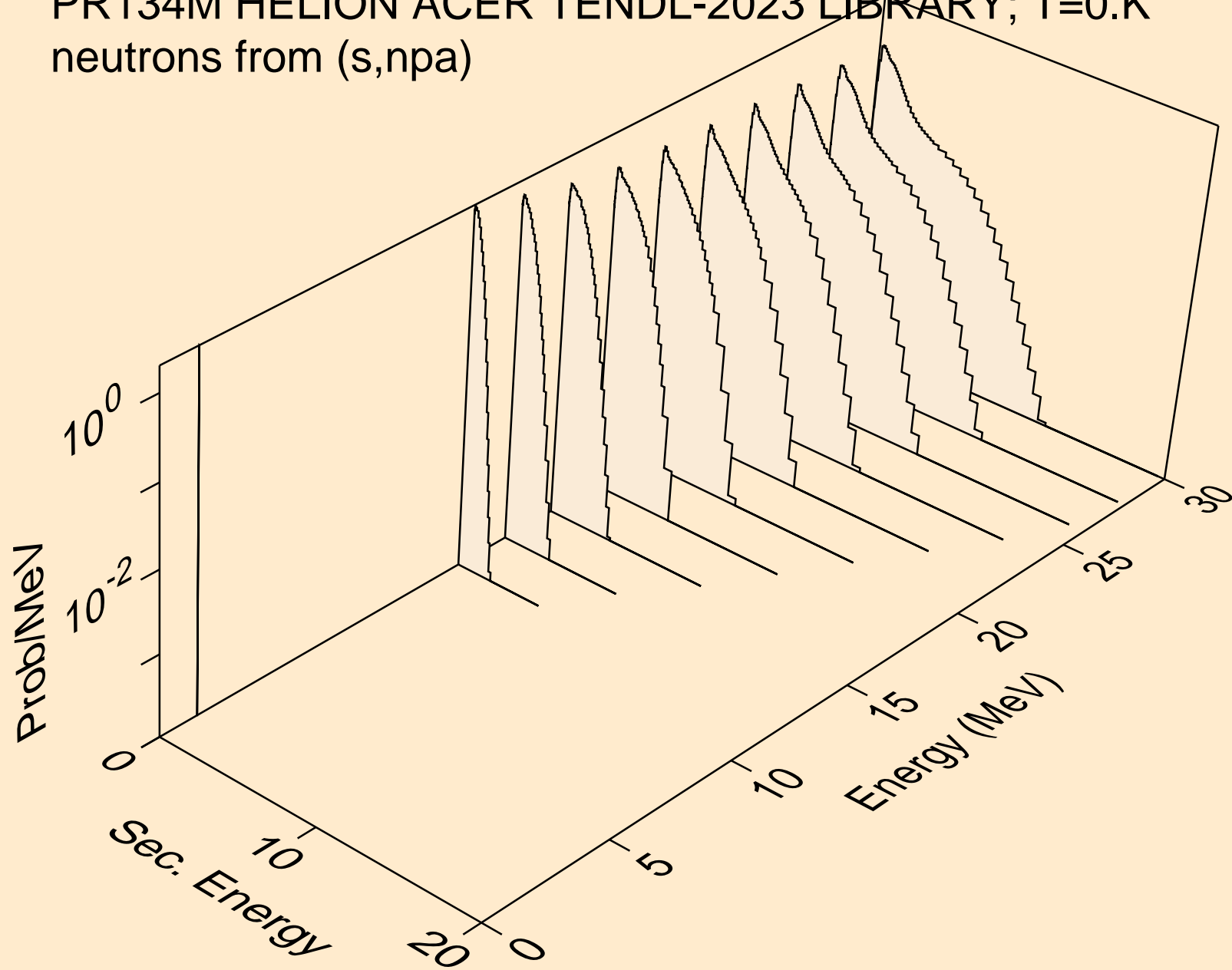
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3np)



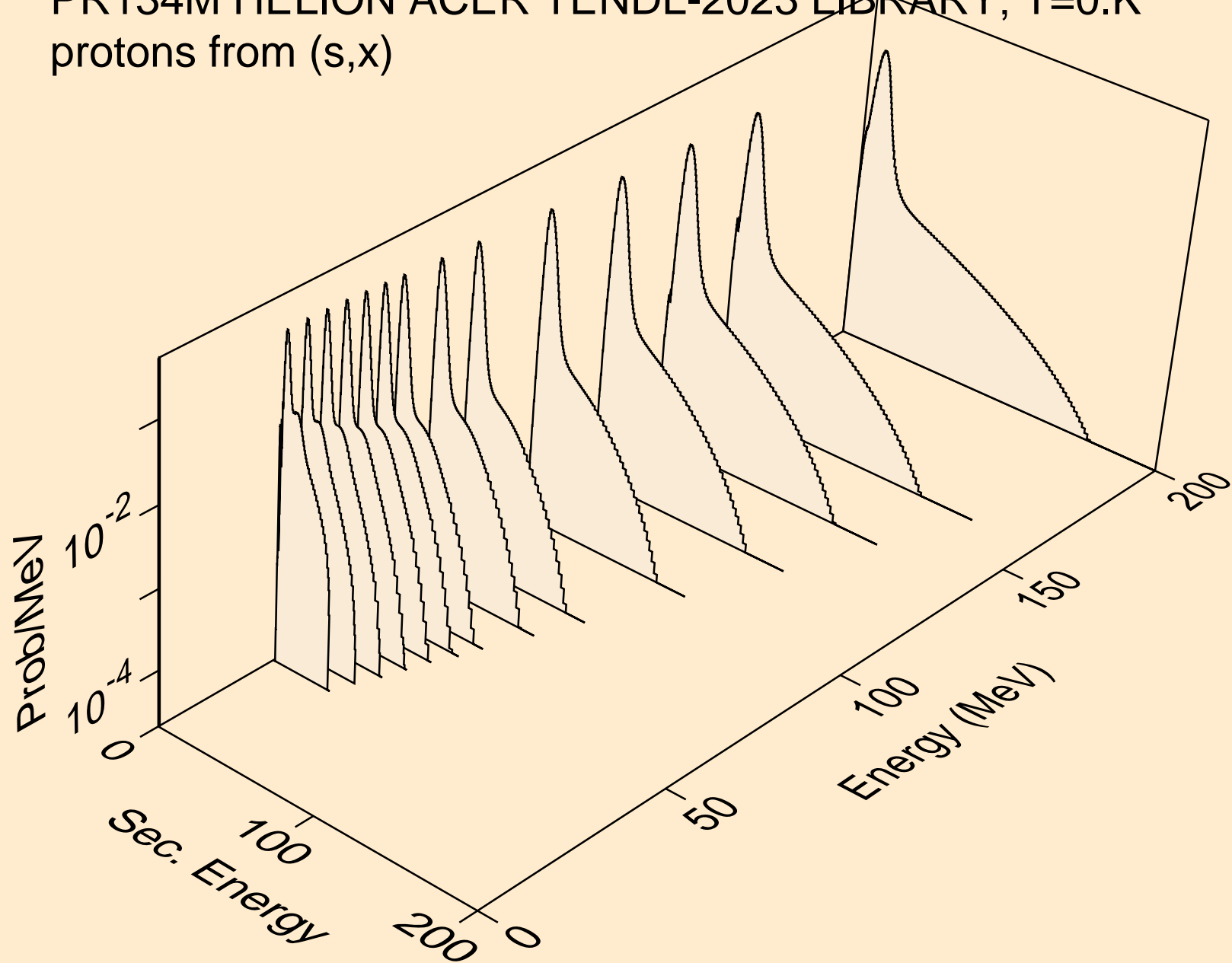
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n2p)



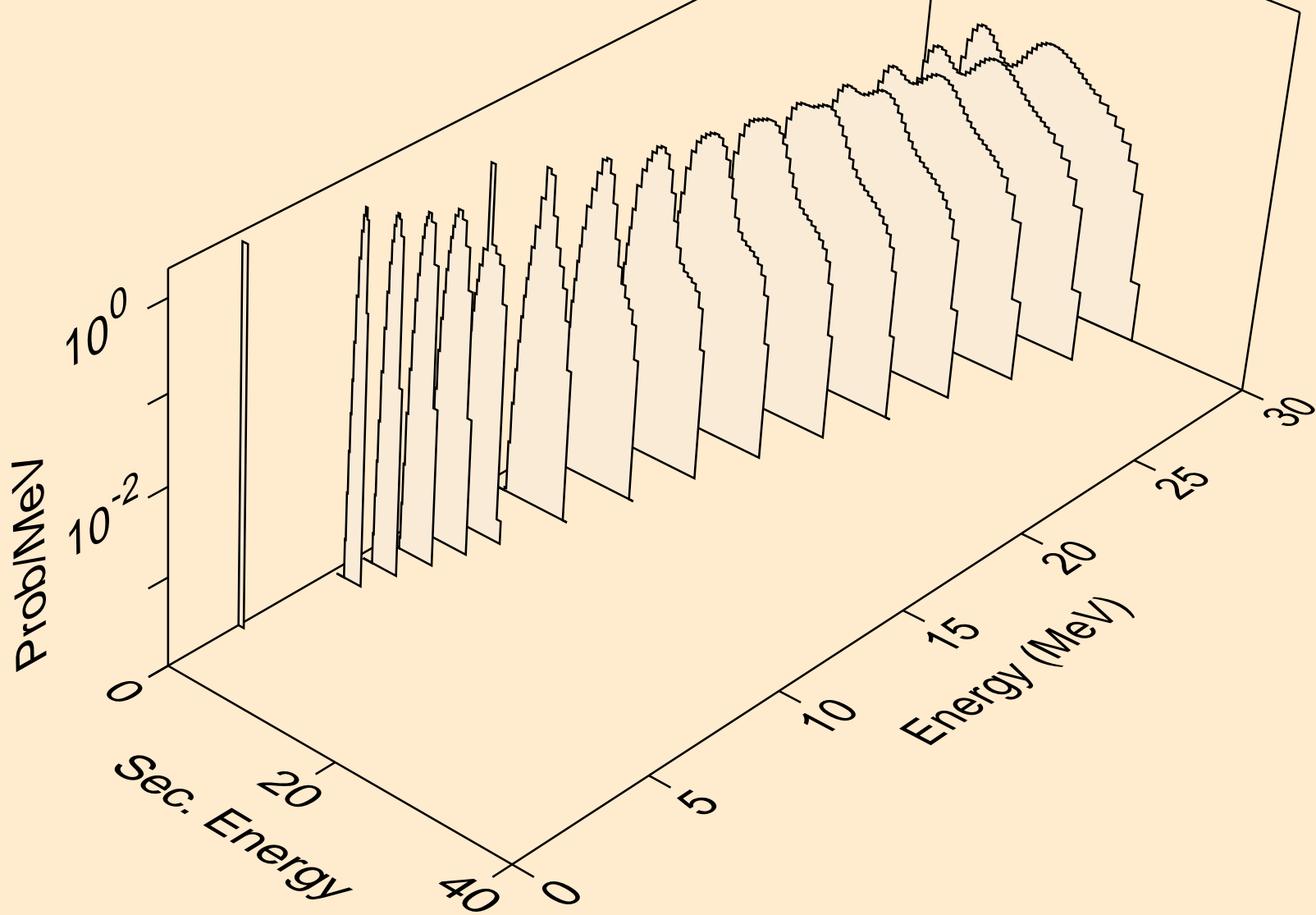
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,npa)



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,x)

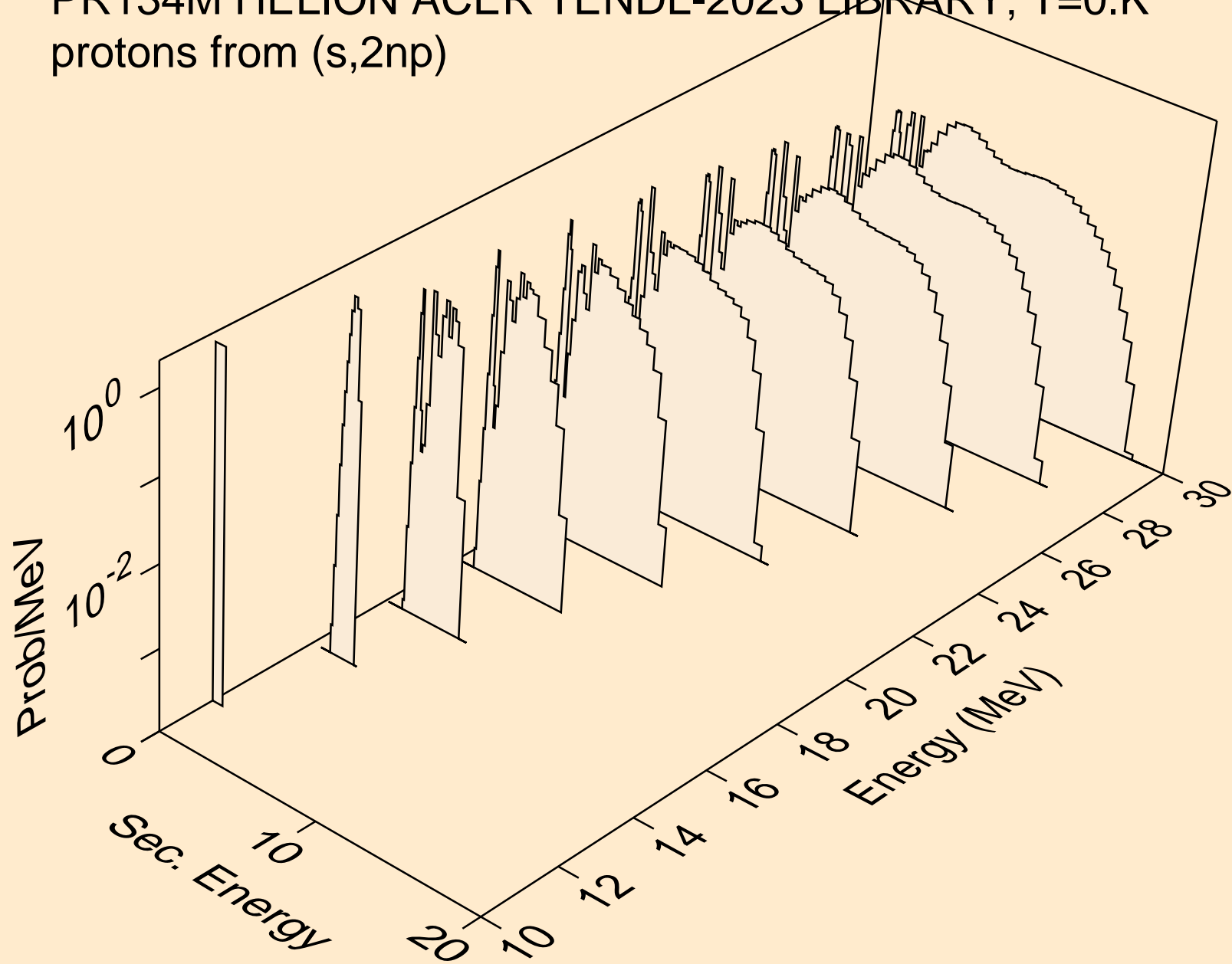


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n\*)p

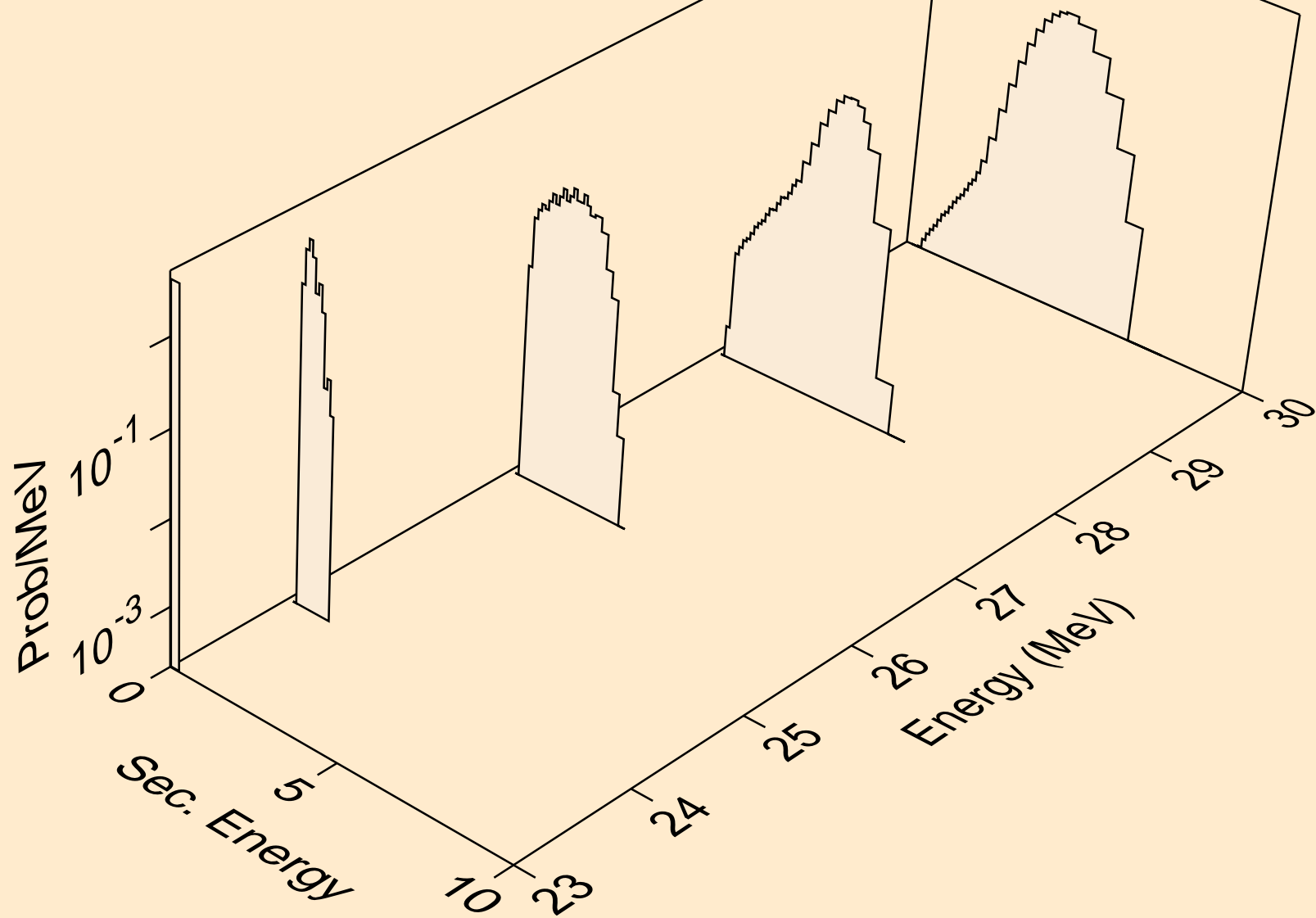




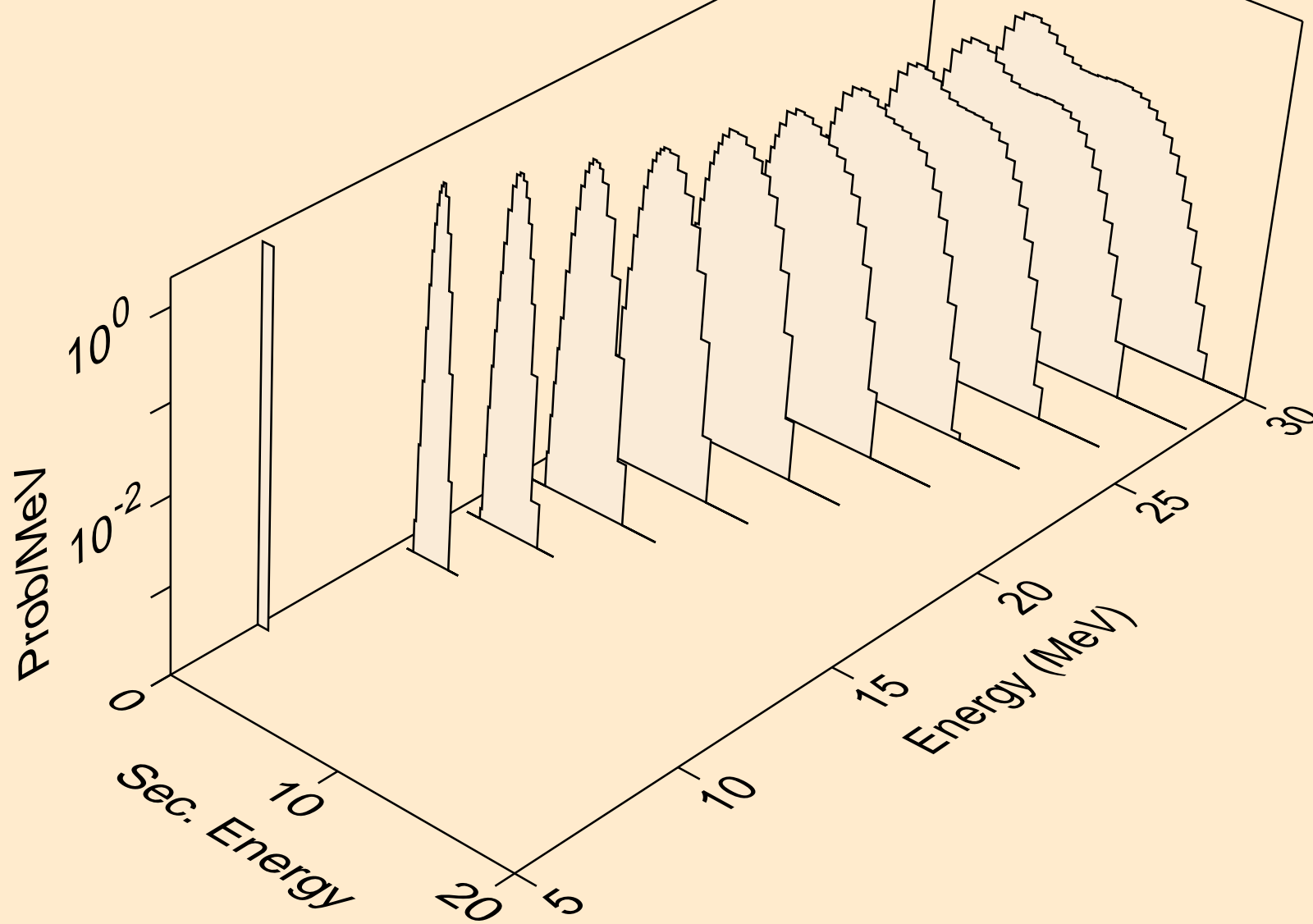
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2np)



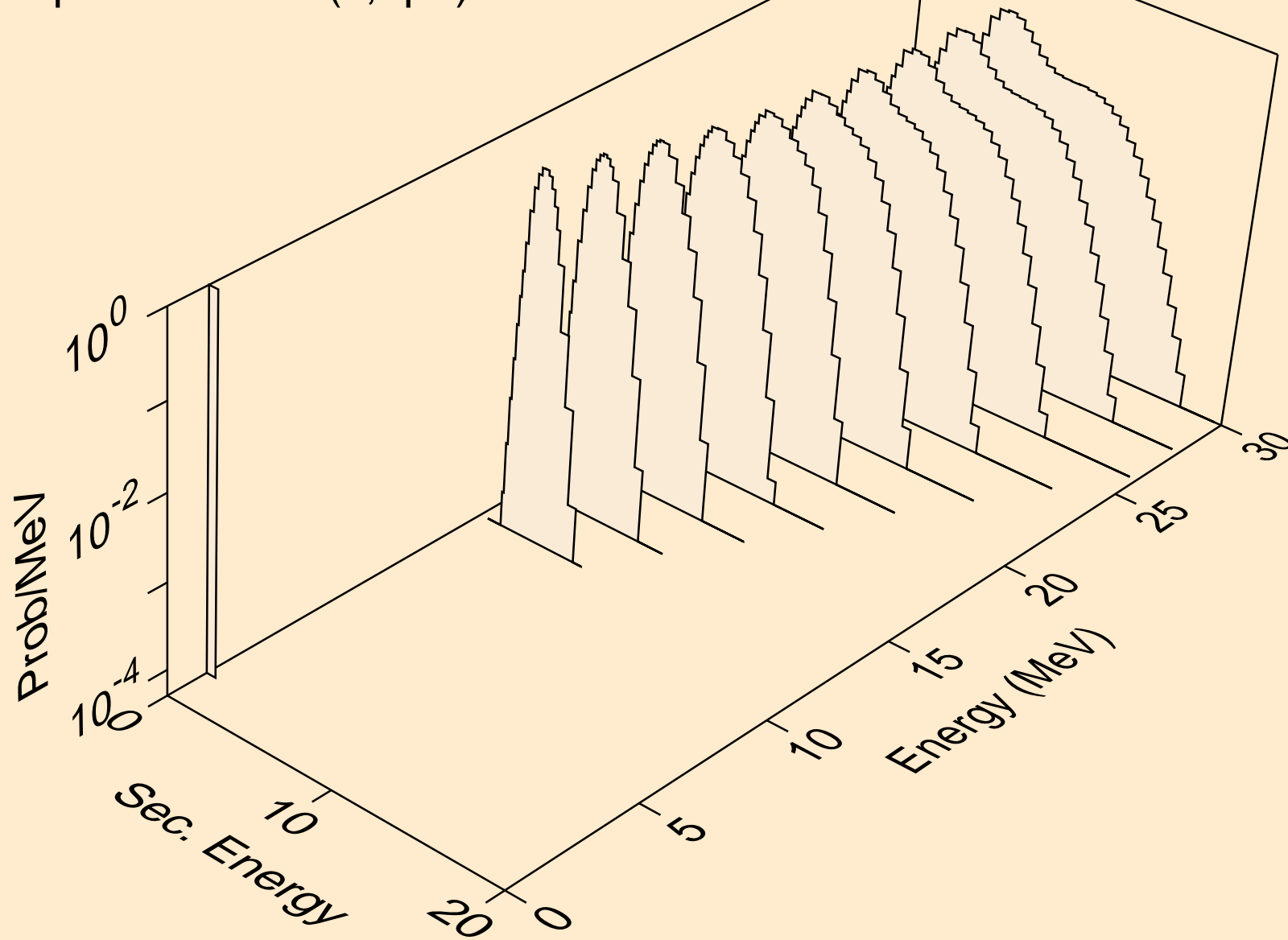
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,3np)



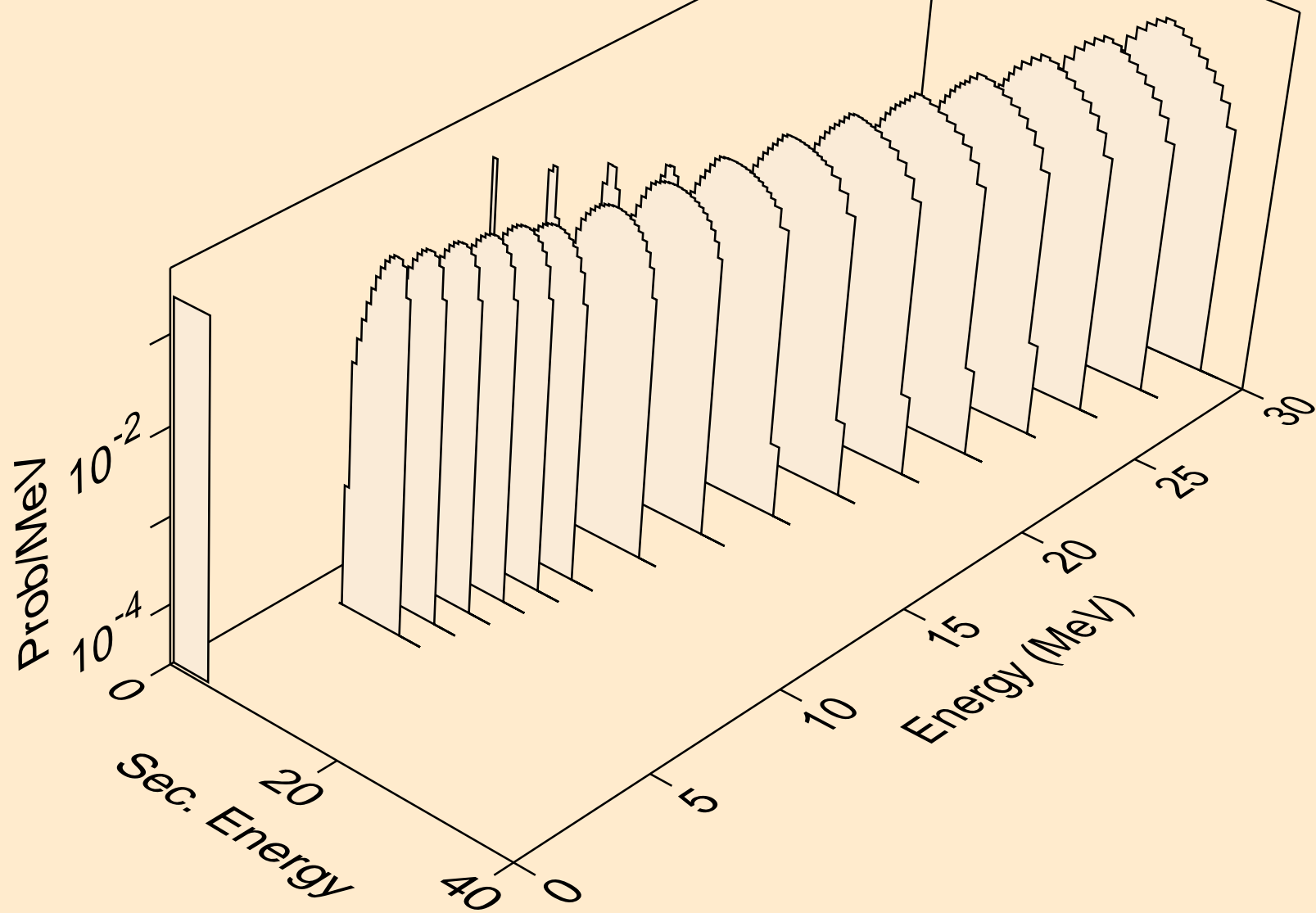
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n2p)



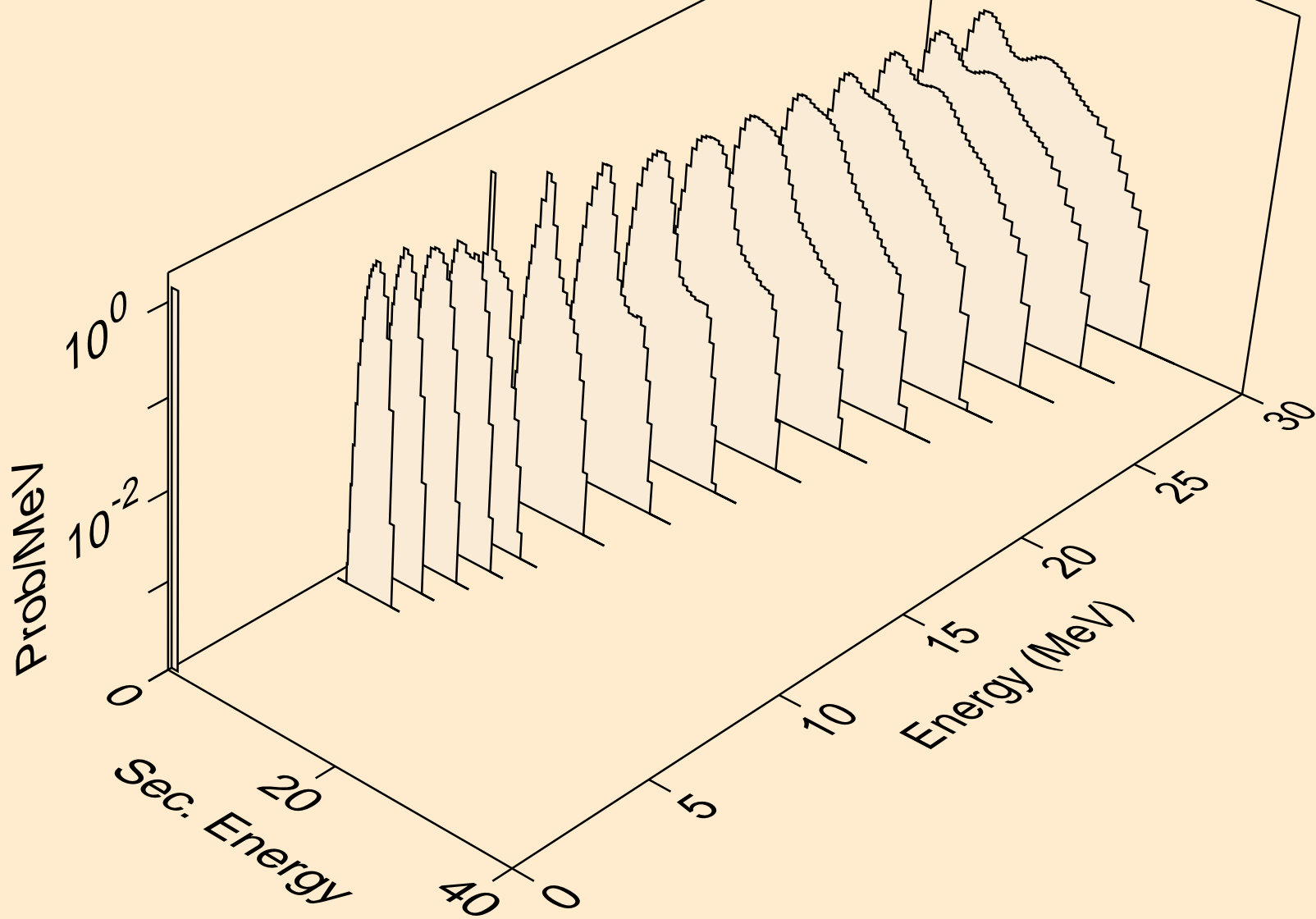
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,npa)



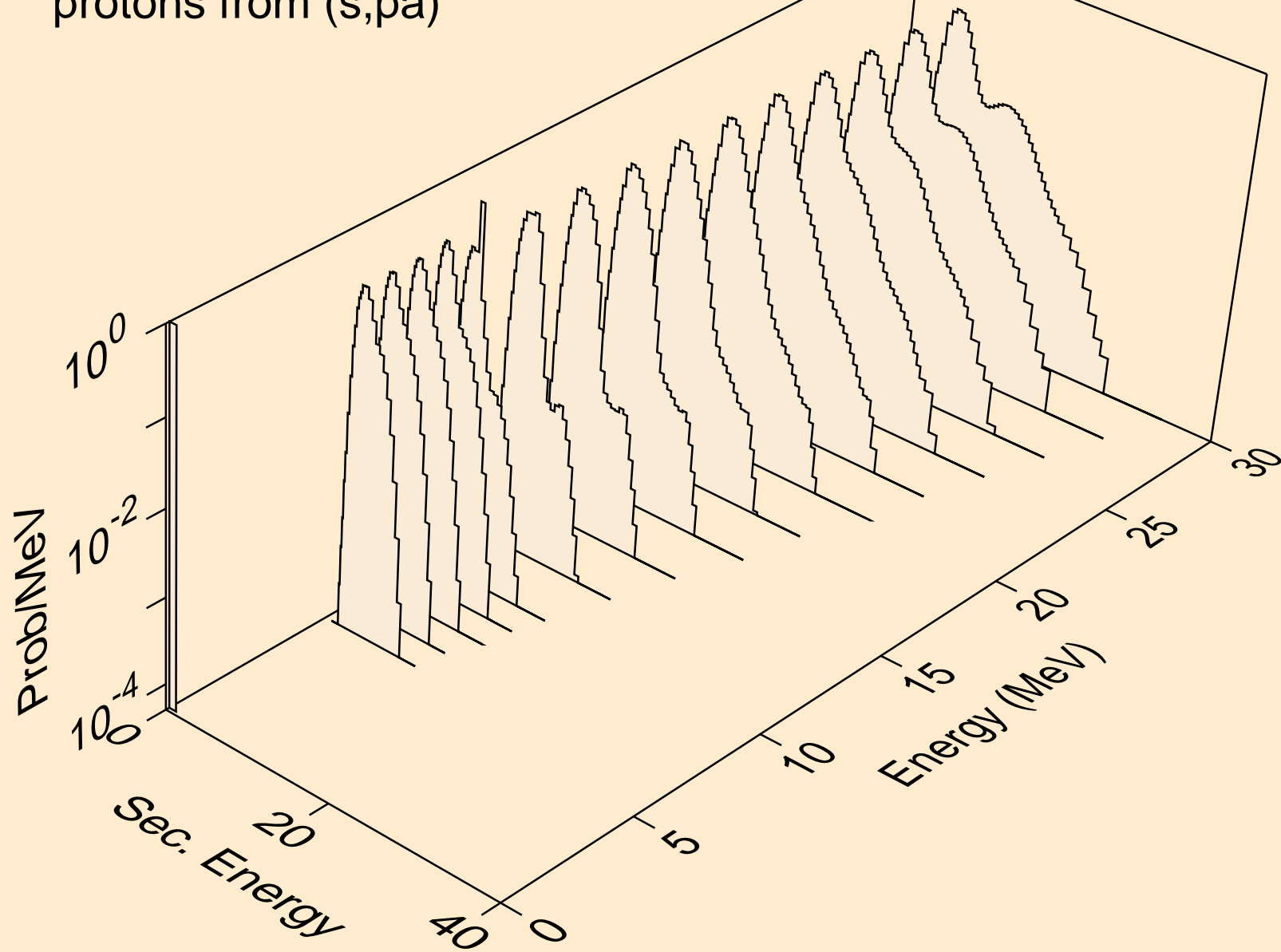
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,p)



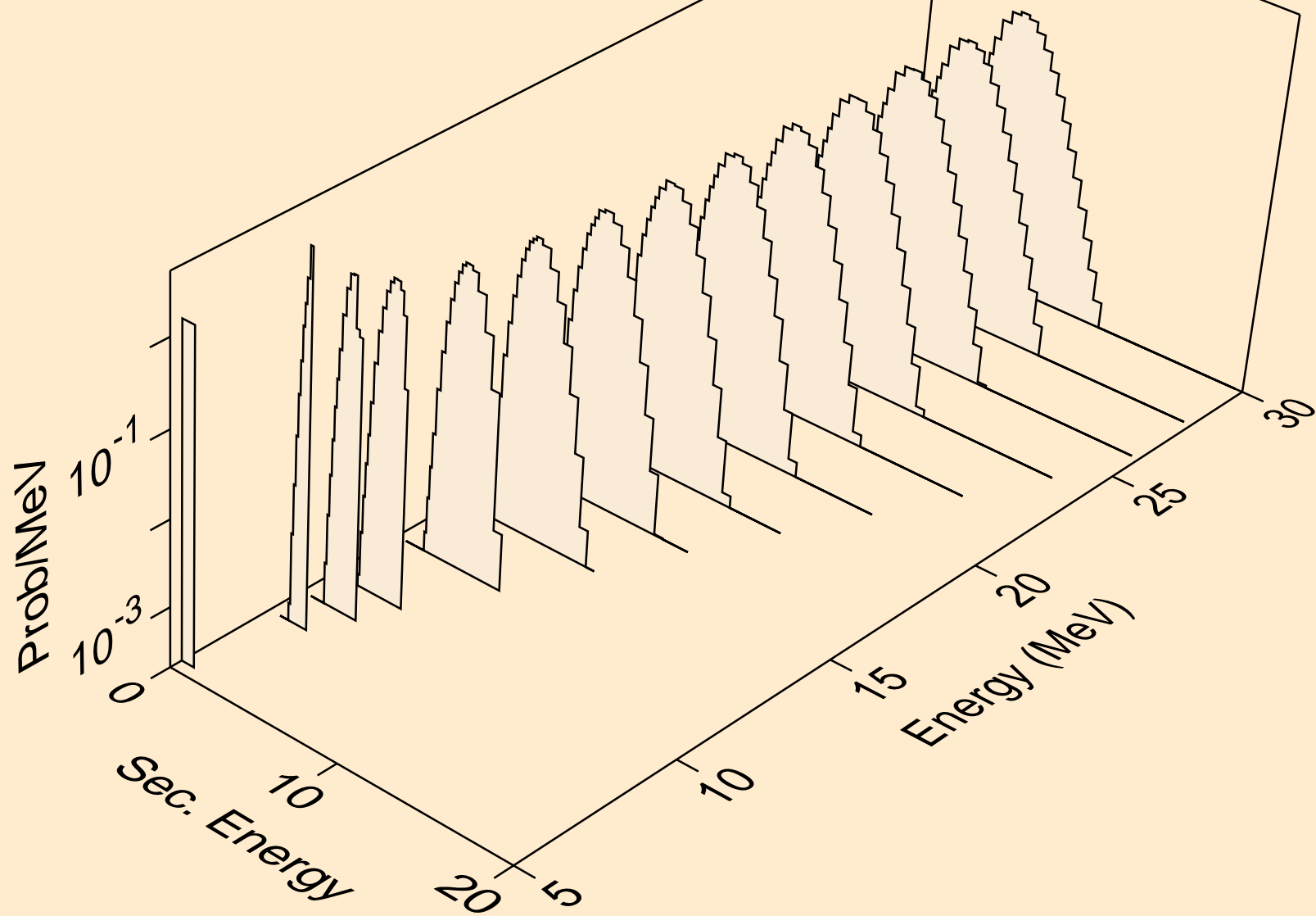
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2p)



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pa)

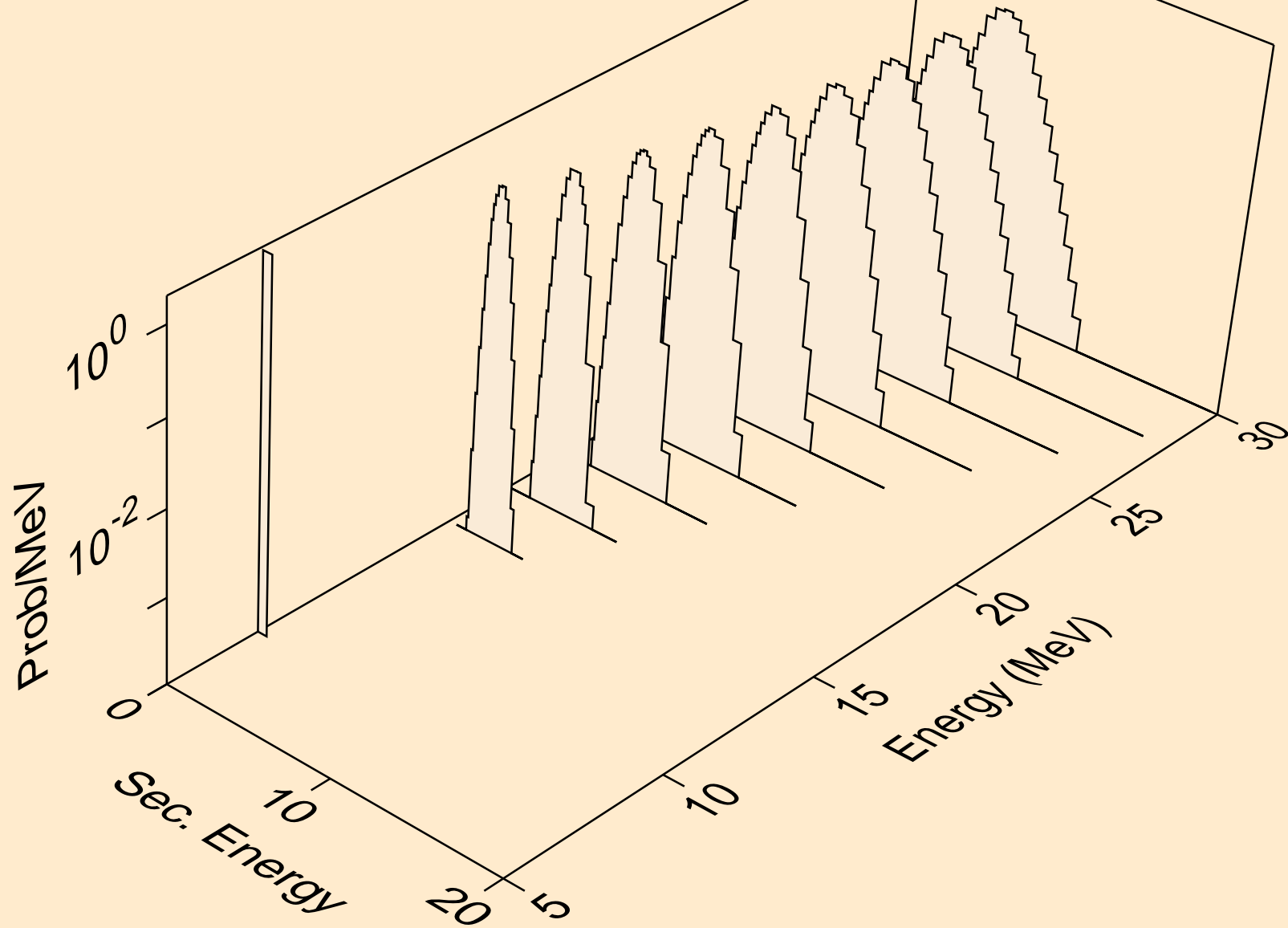


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pd)

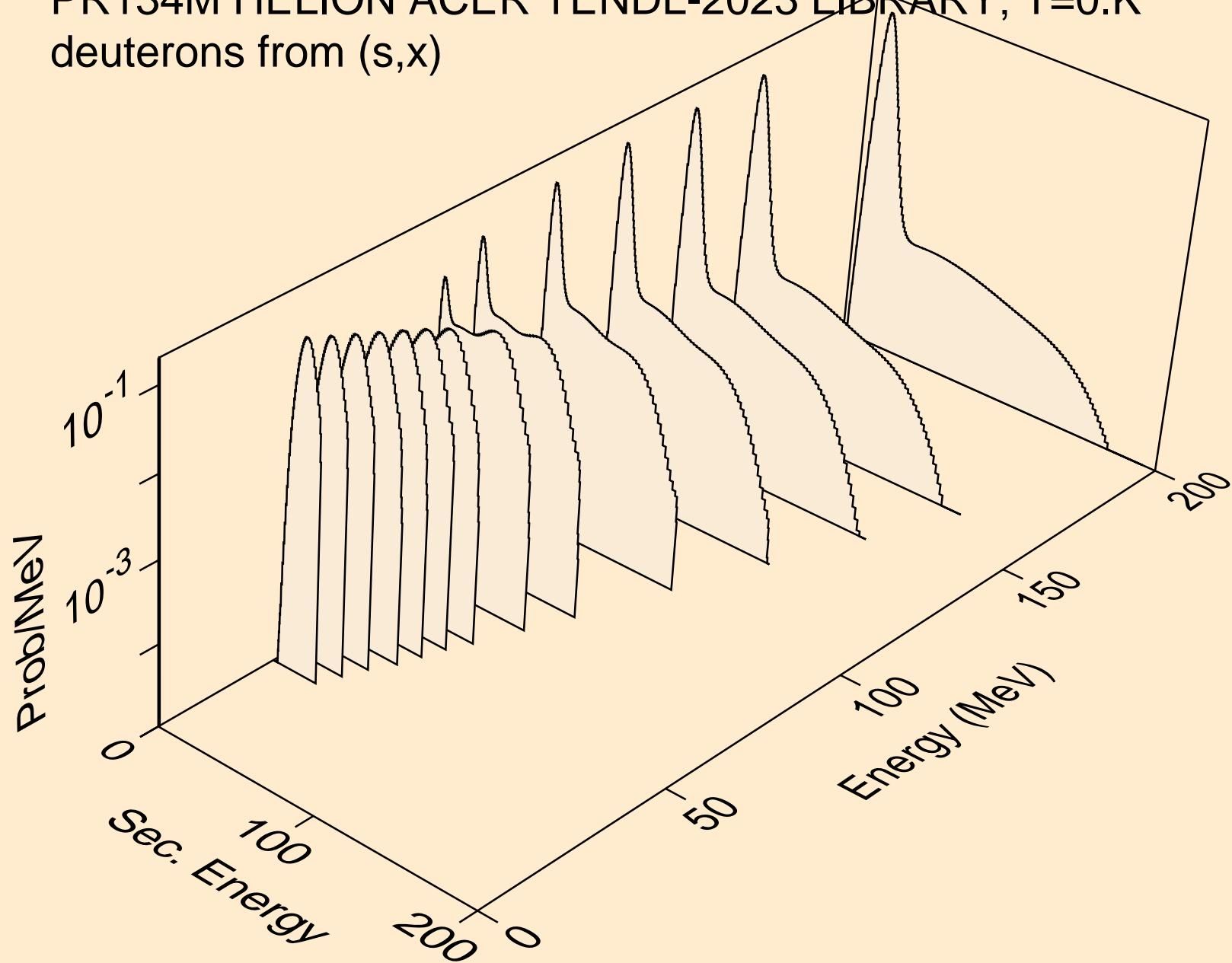




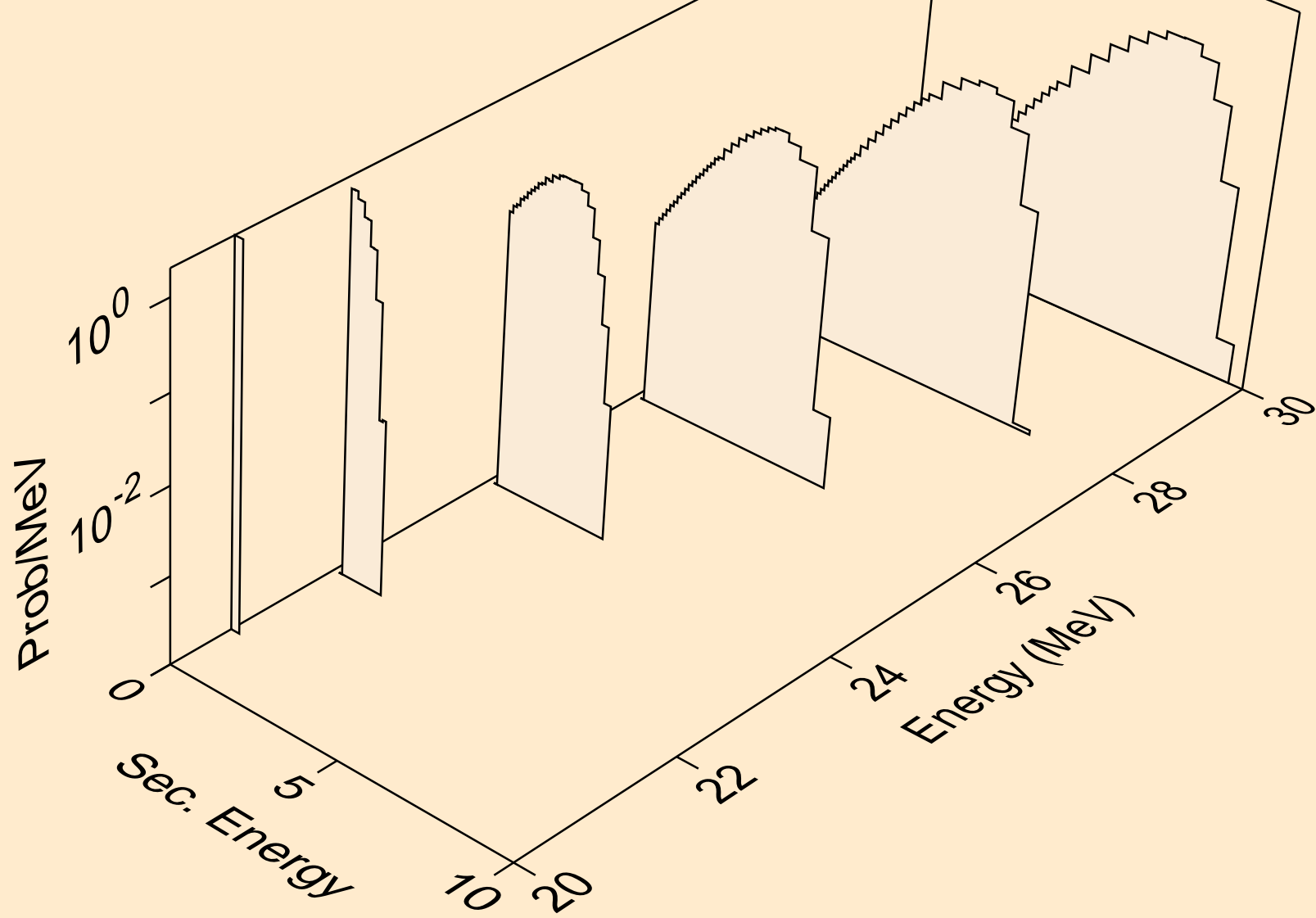
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pt)



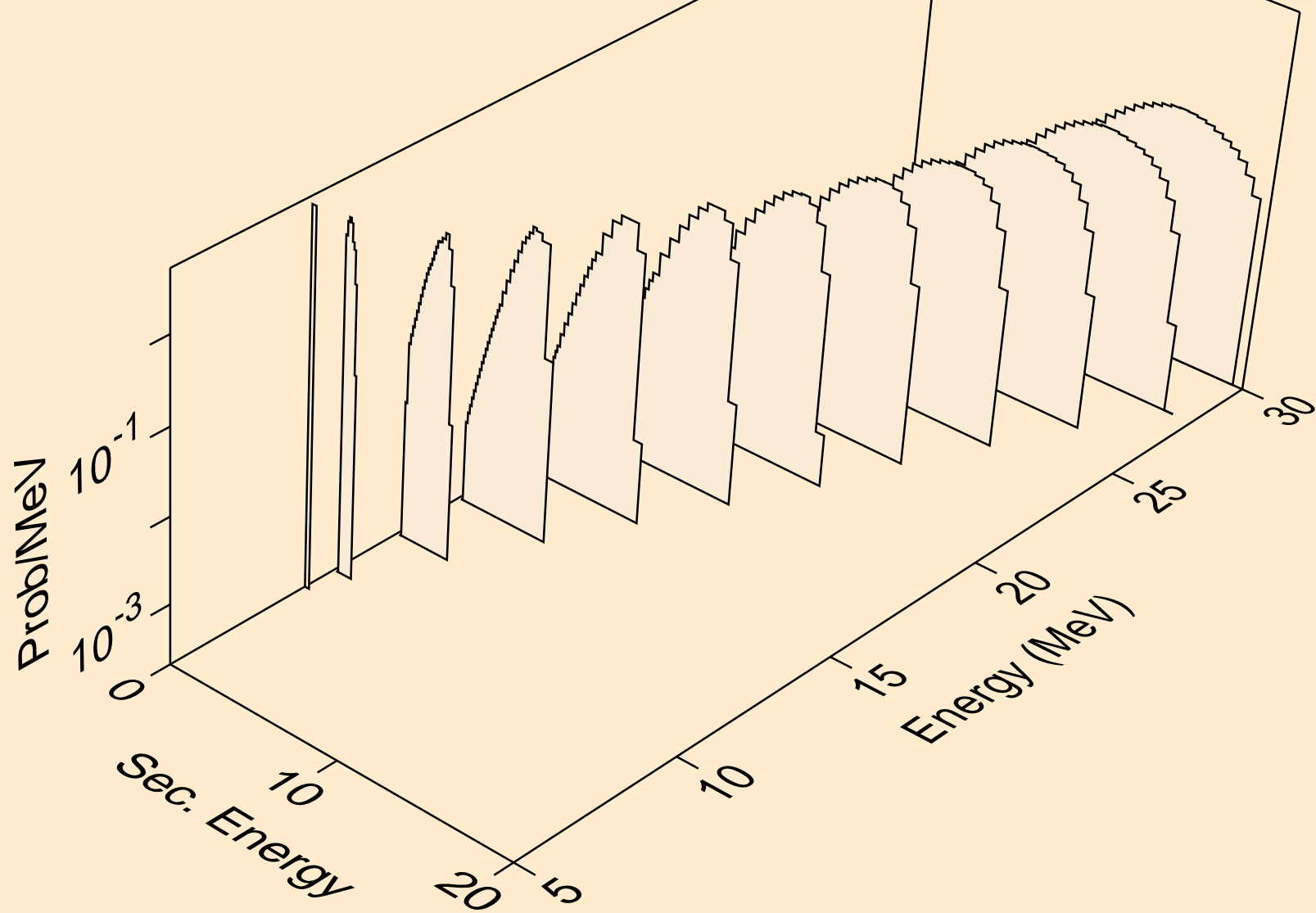
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,x)



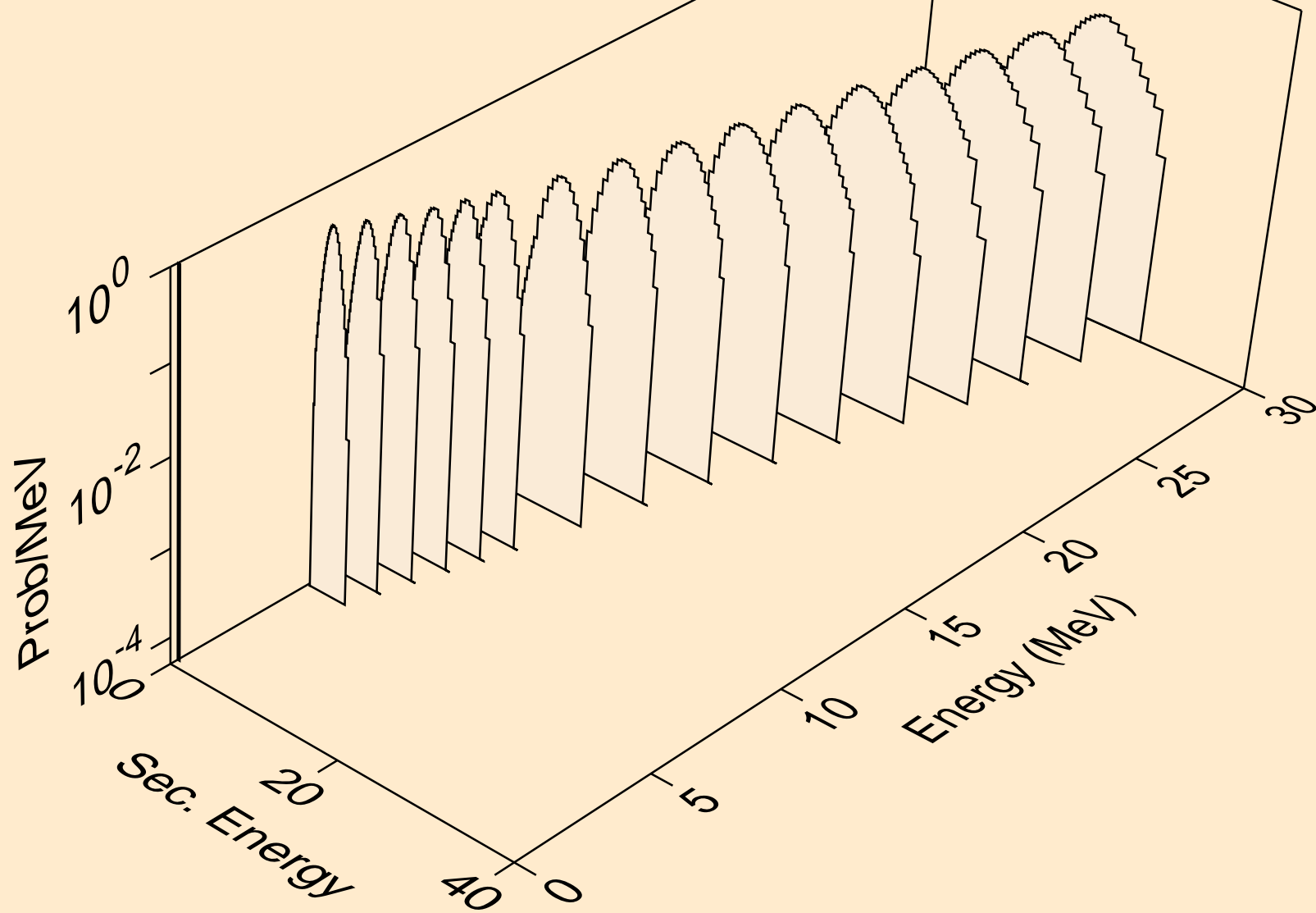
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,2nd)



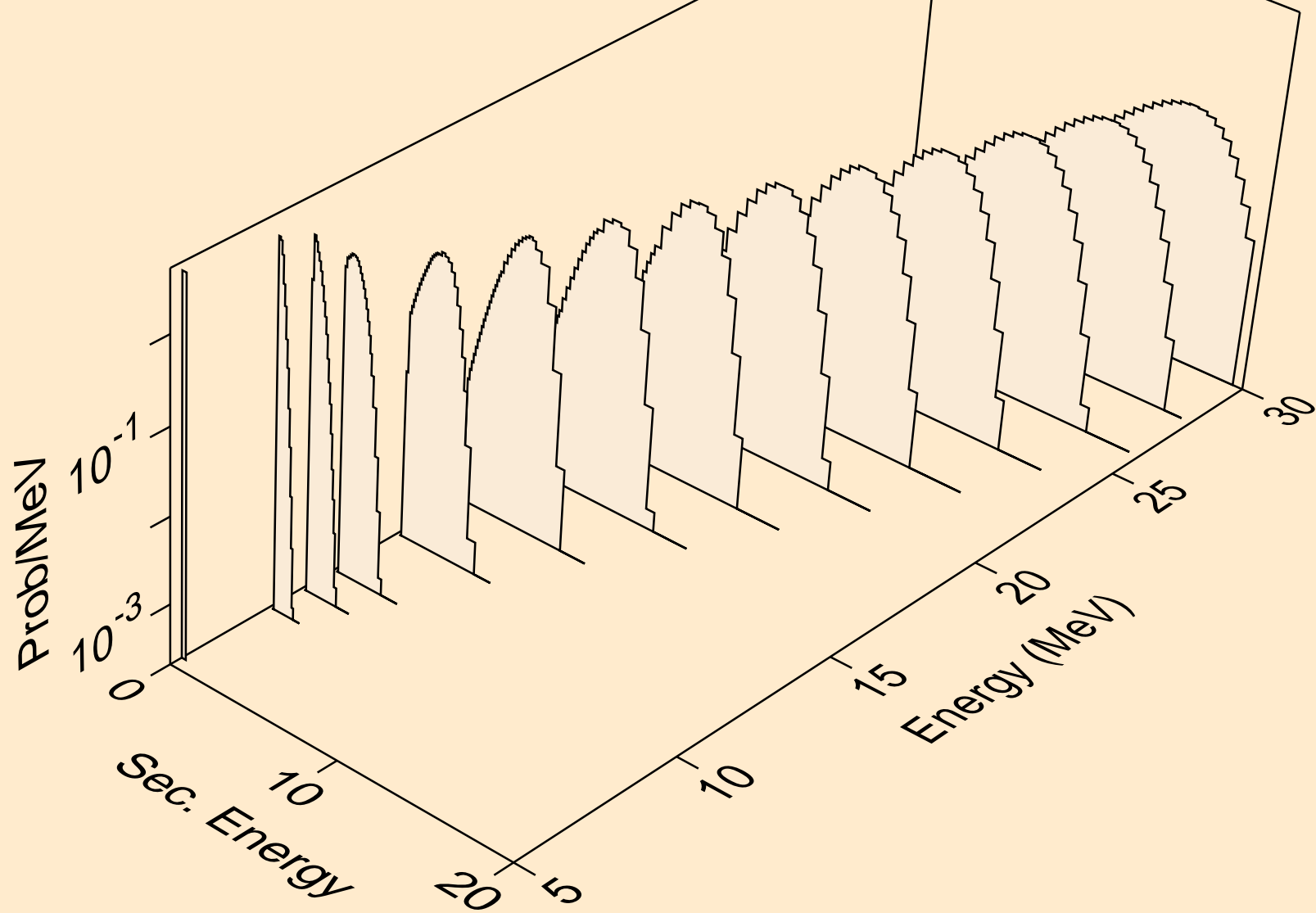
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,n\*)d



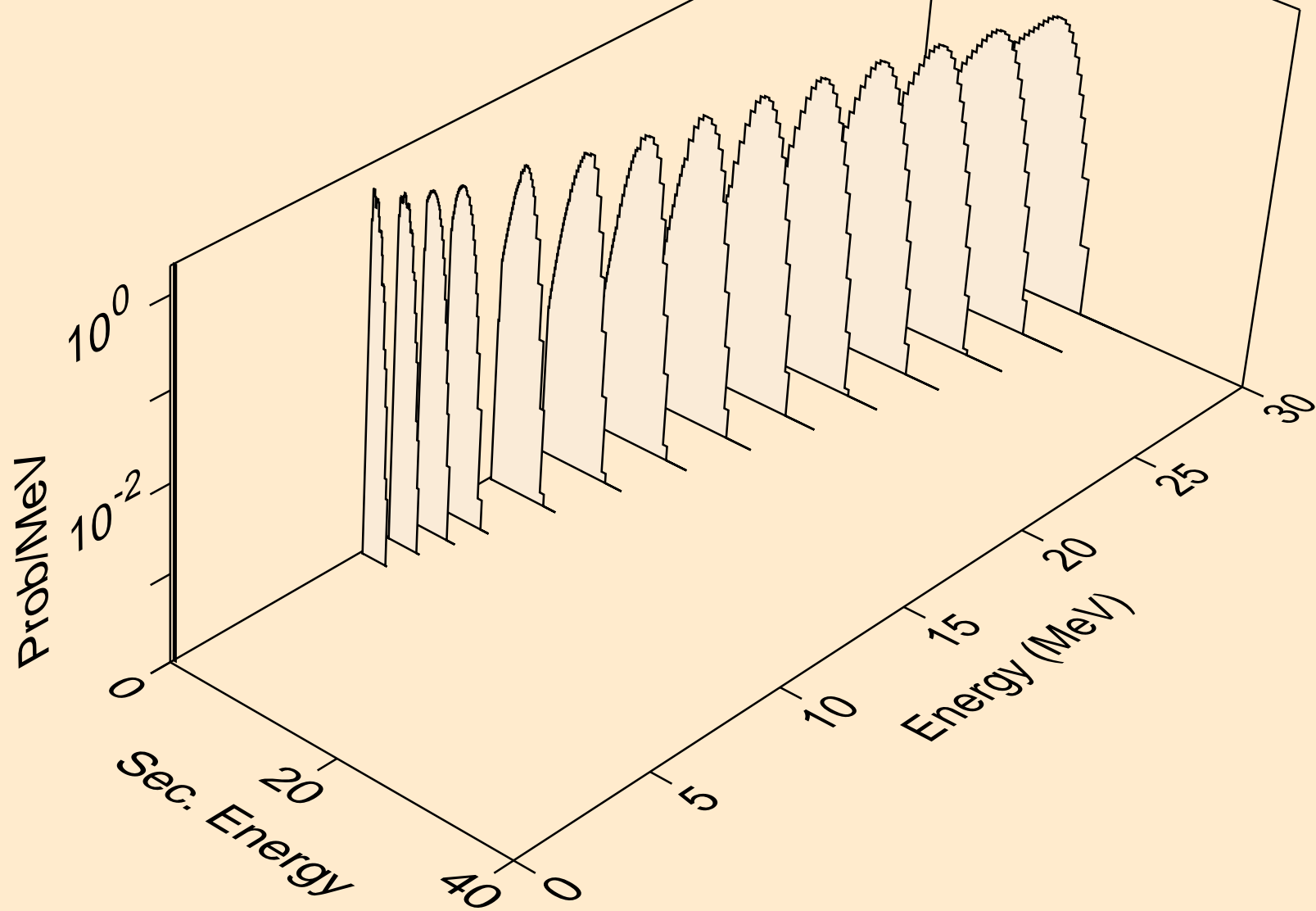
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,d)



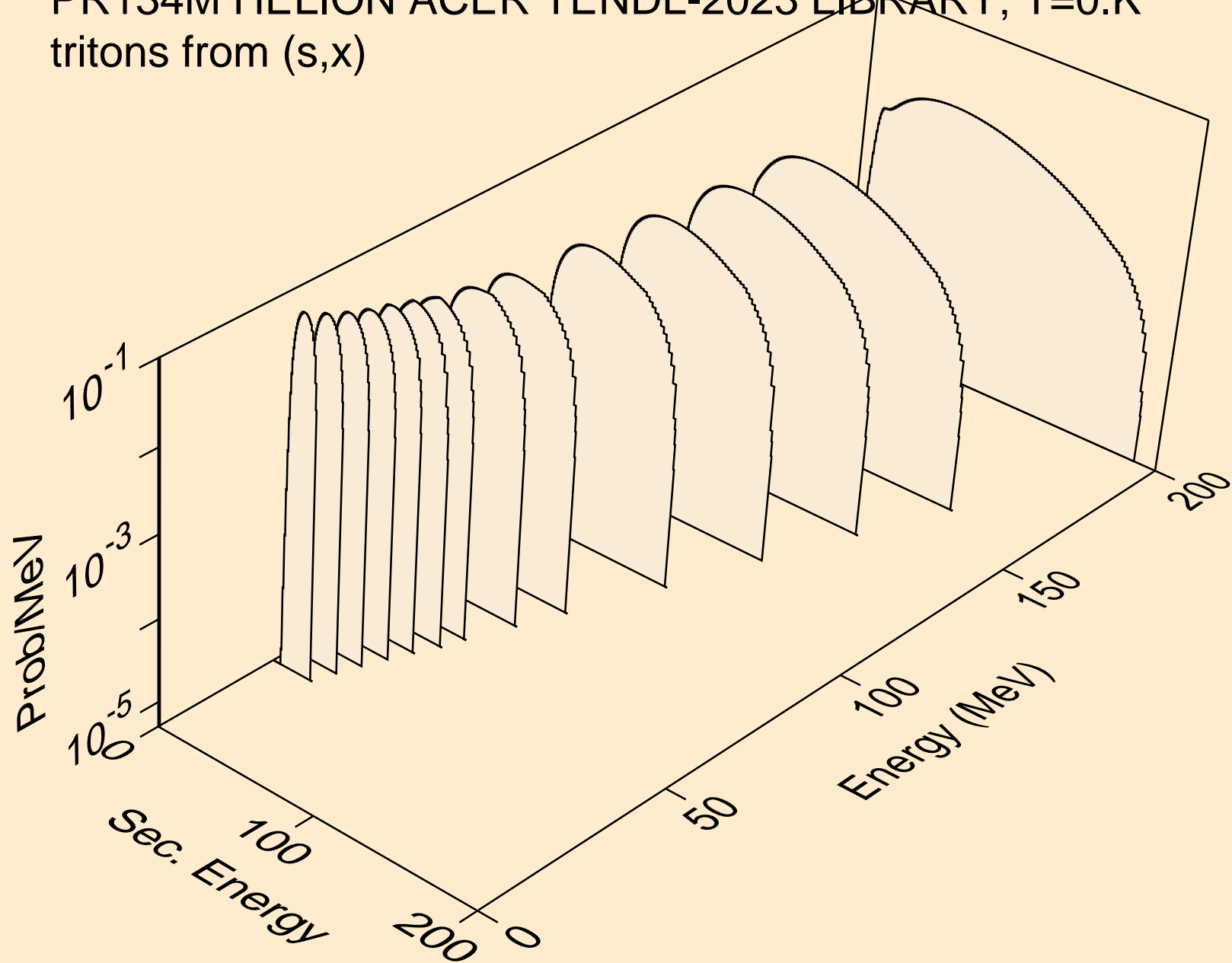
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,pd)



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,da)

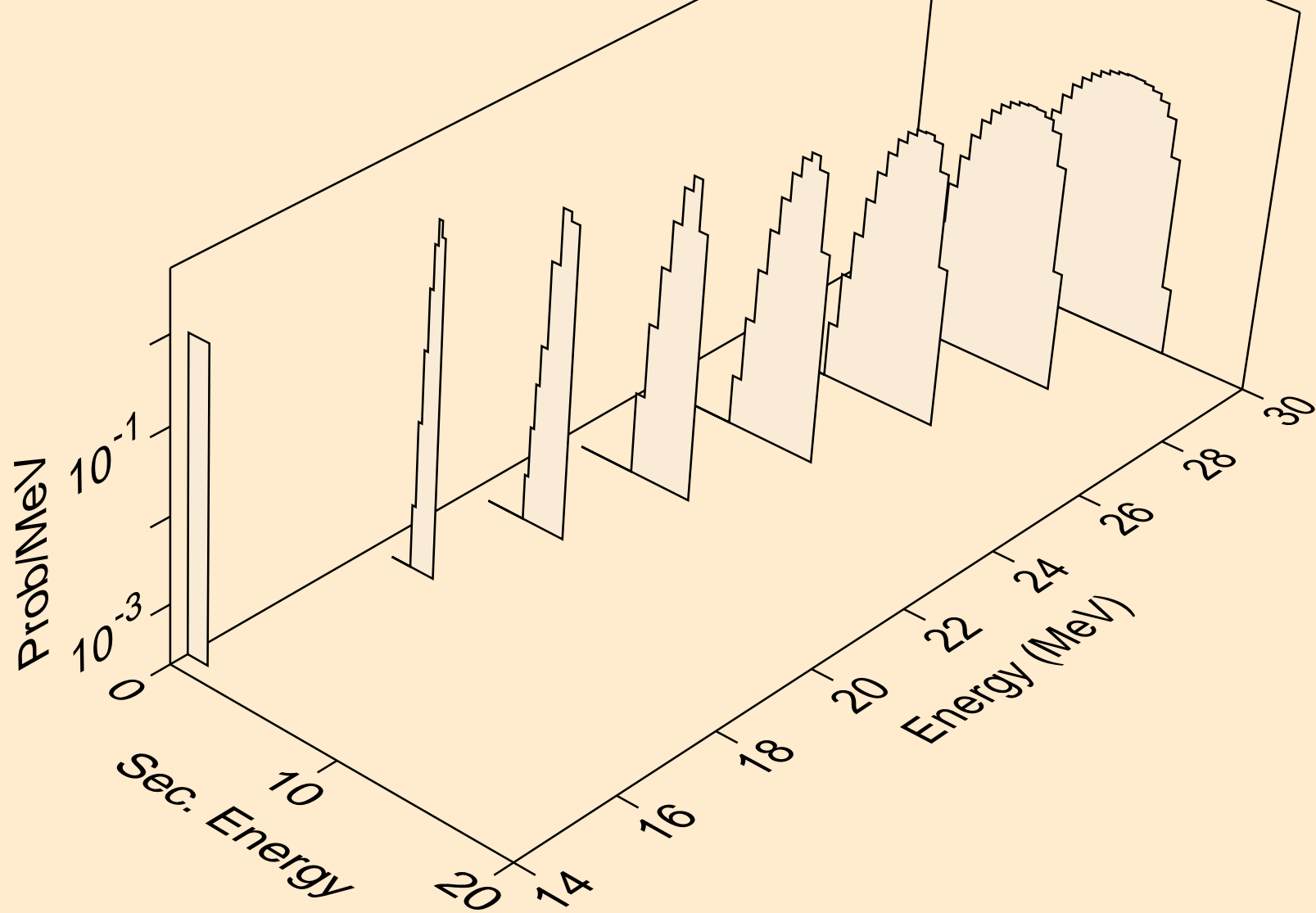


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,x)

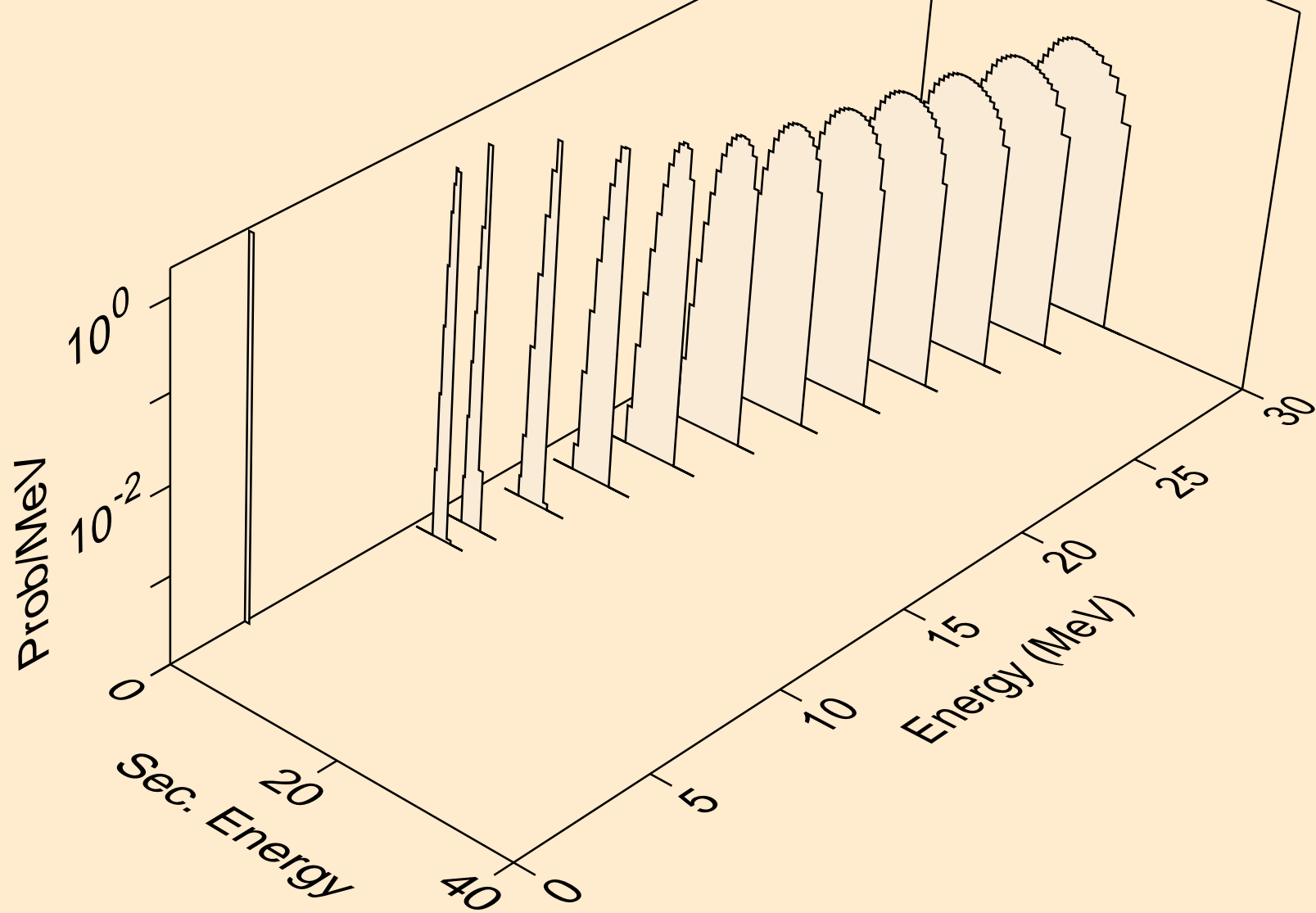




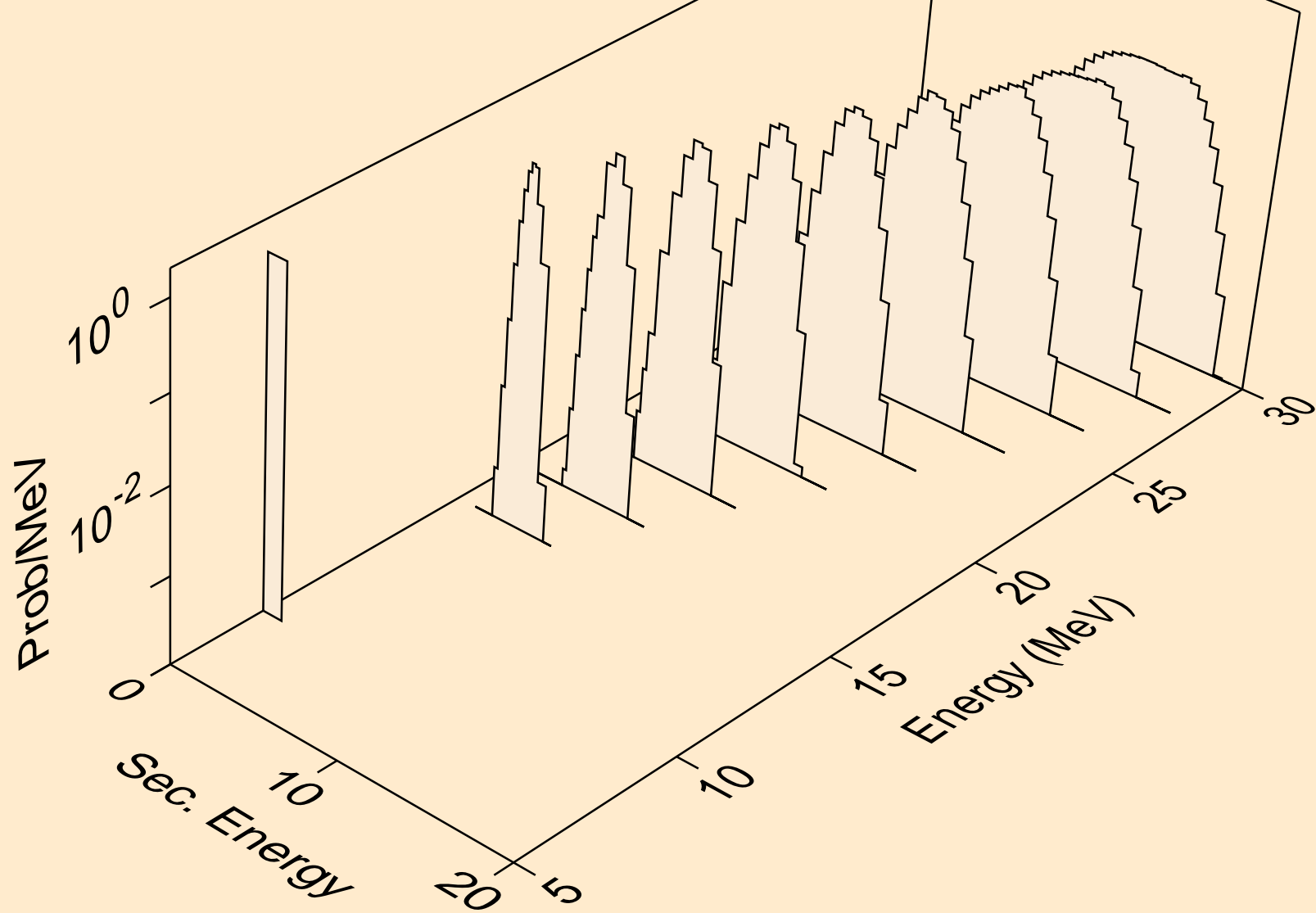
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,n\*)t



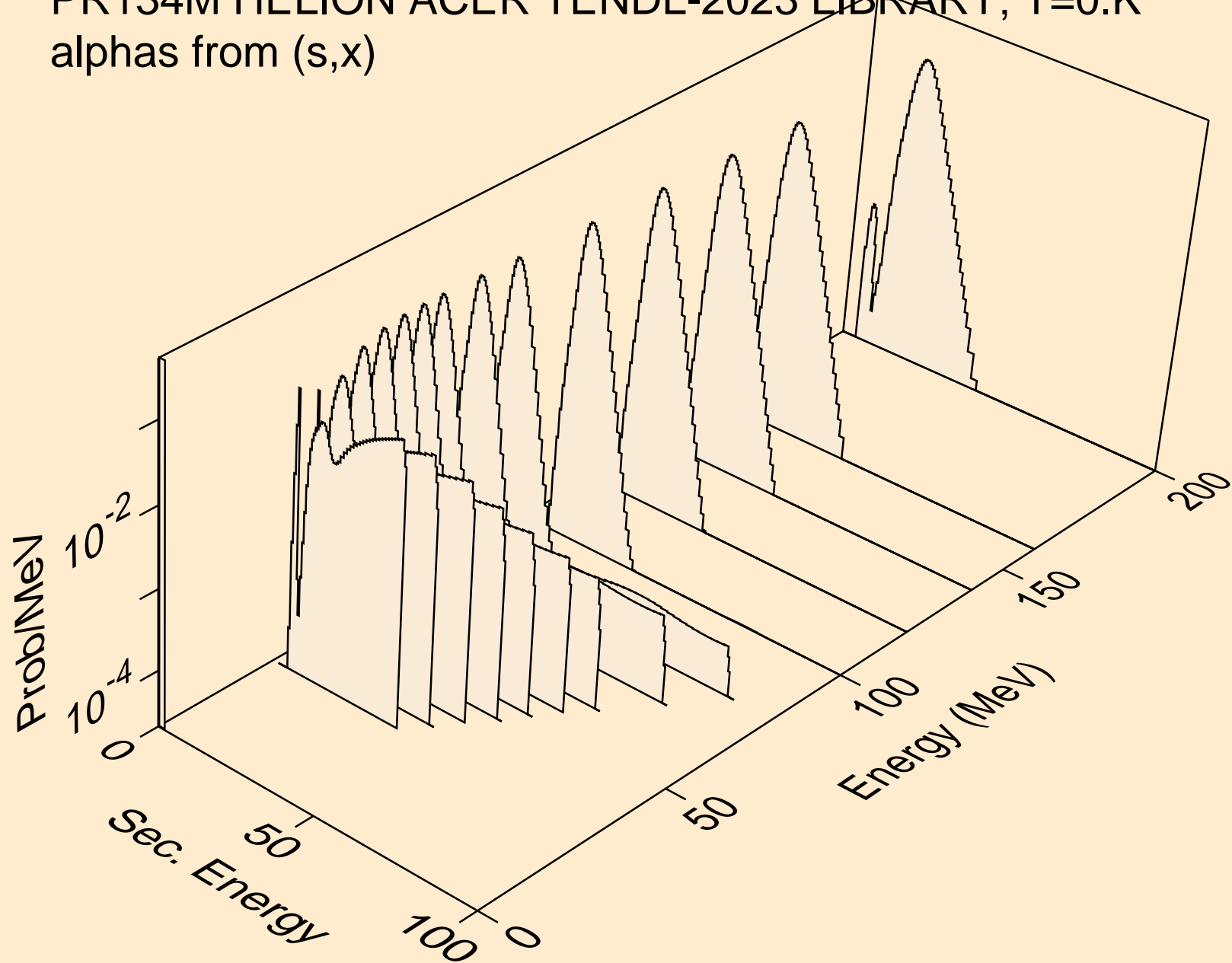
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,t)



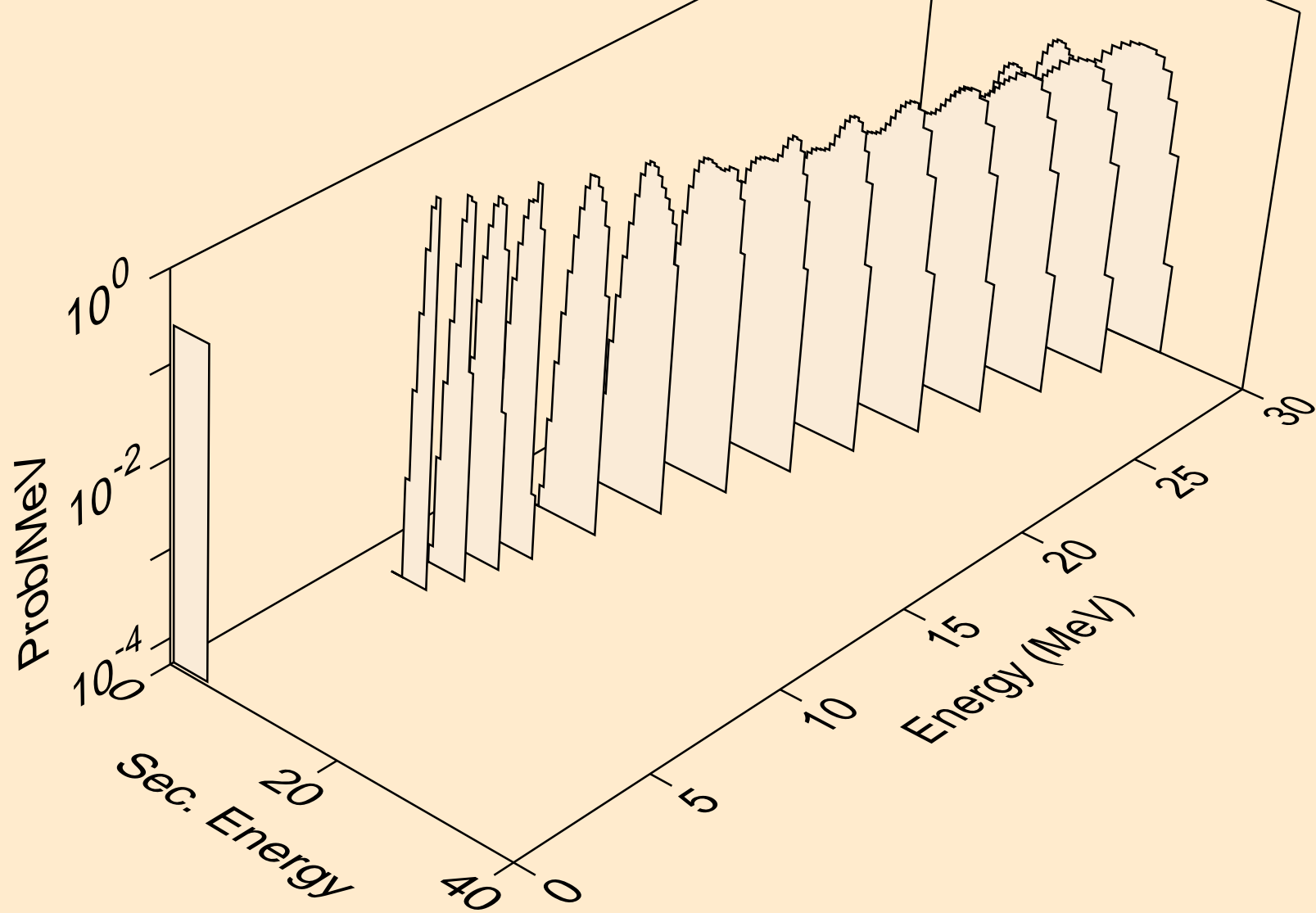
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,pt)



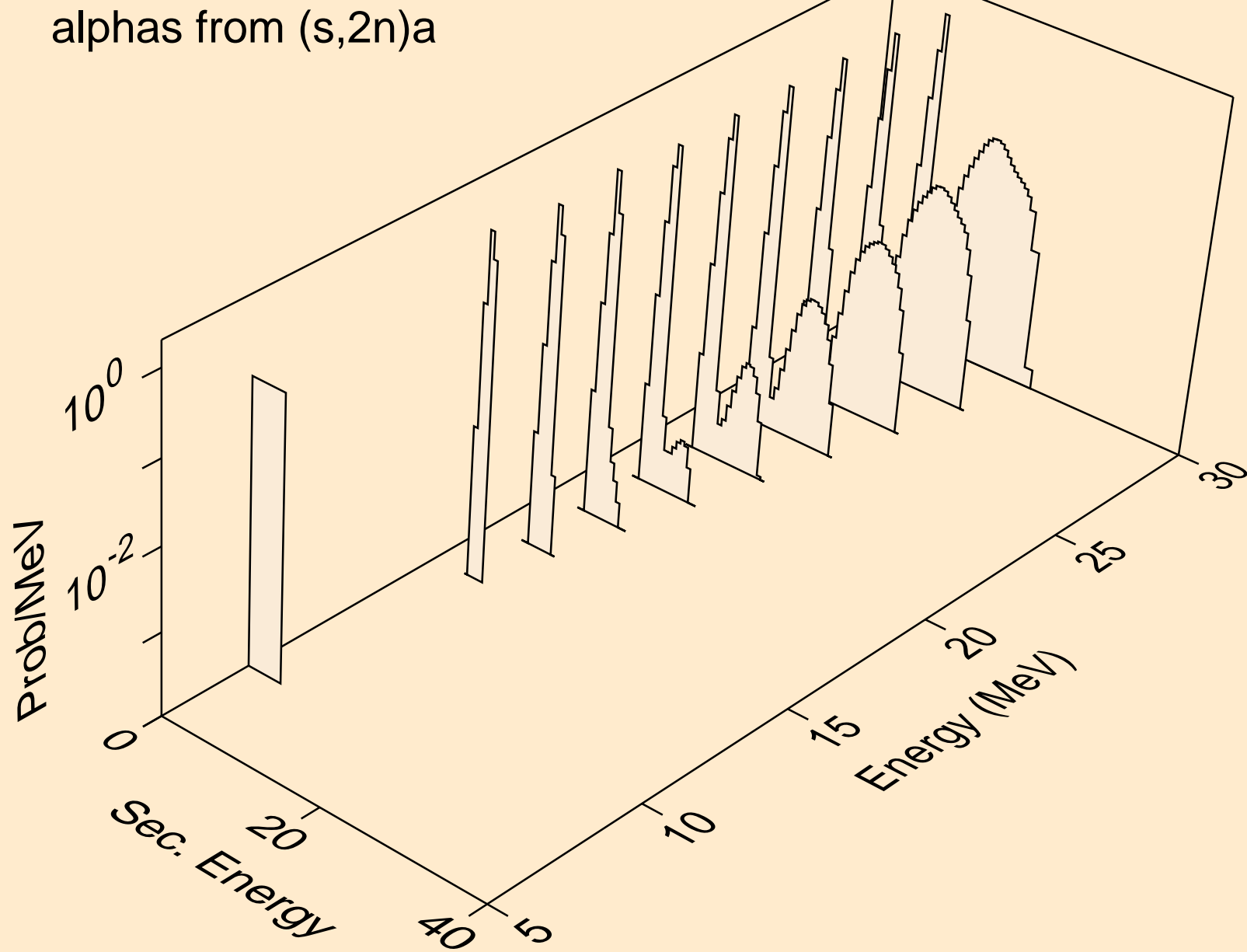
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,x)



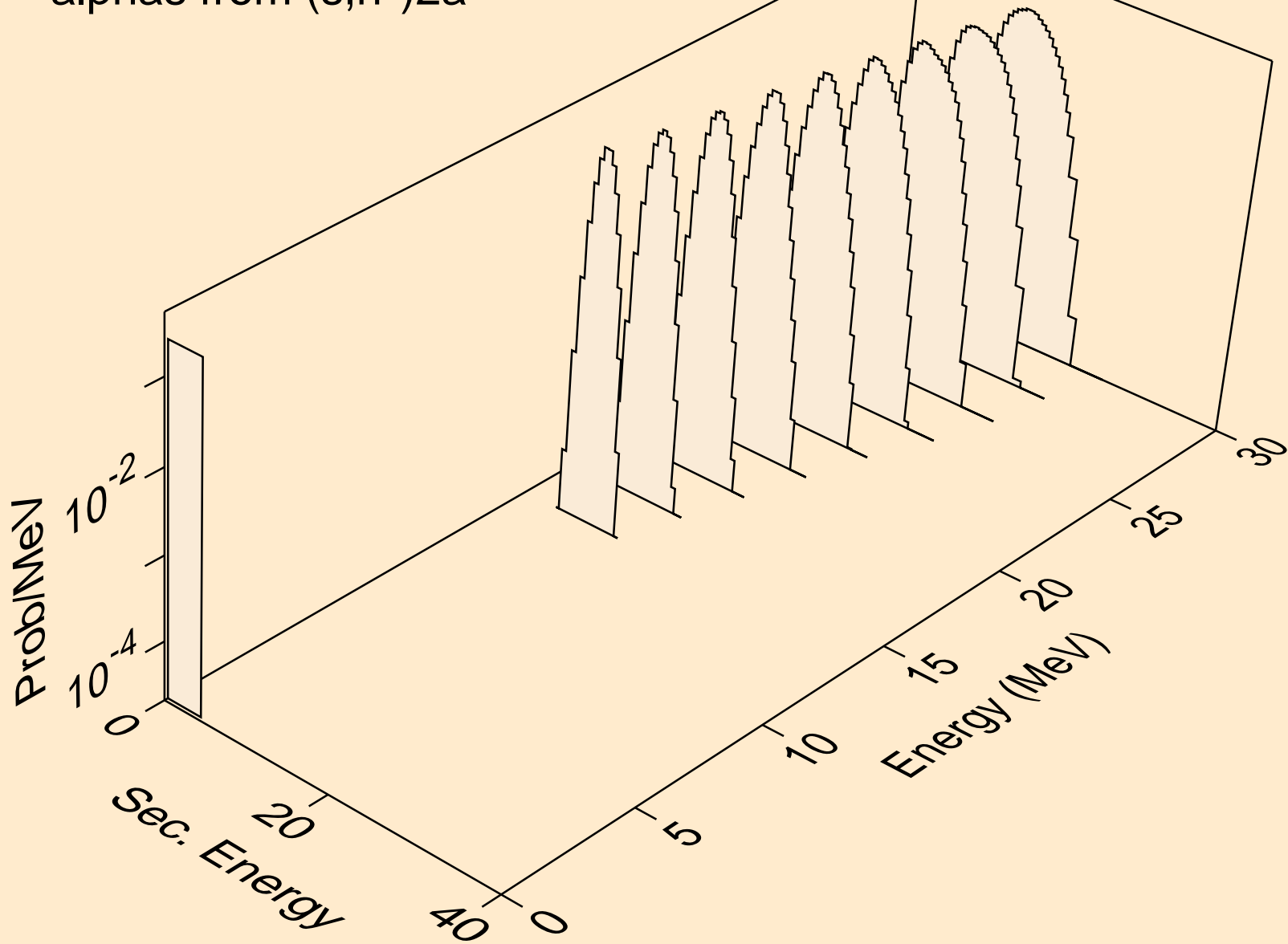
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a



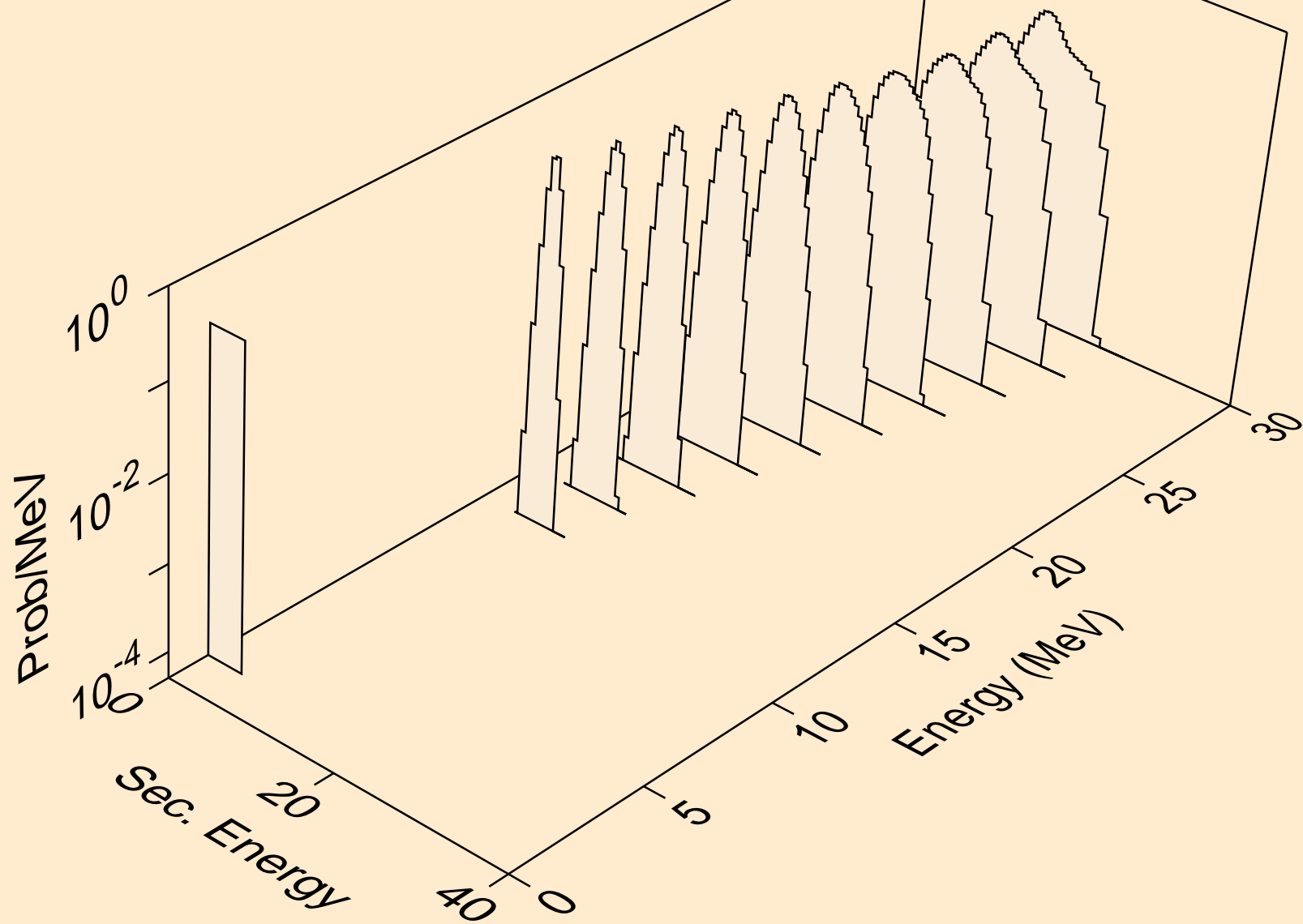
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)a



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)2a

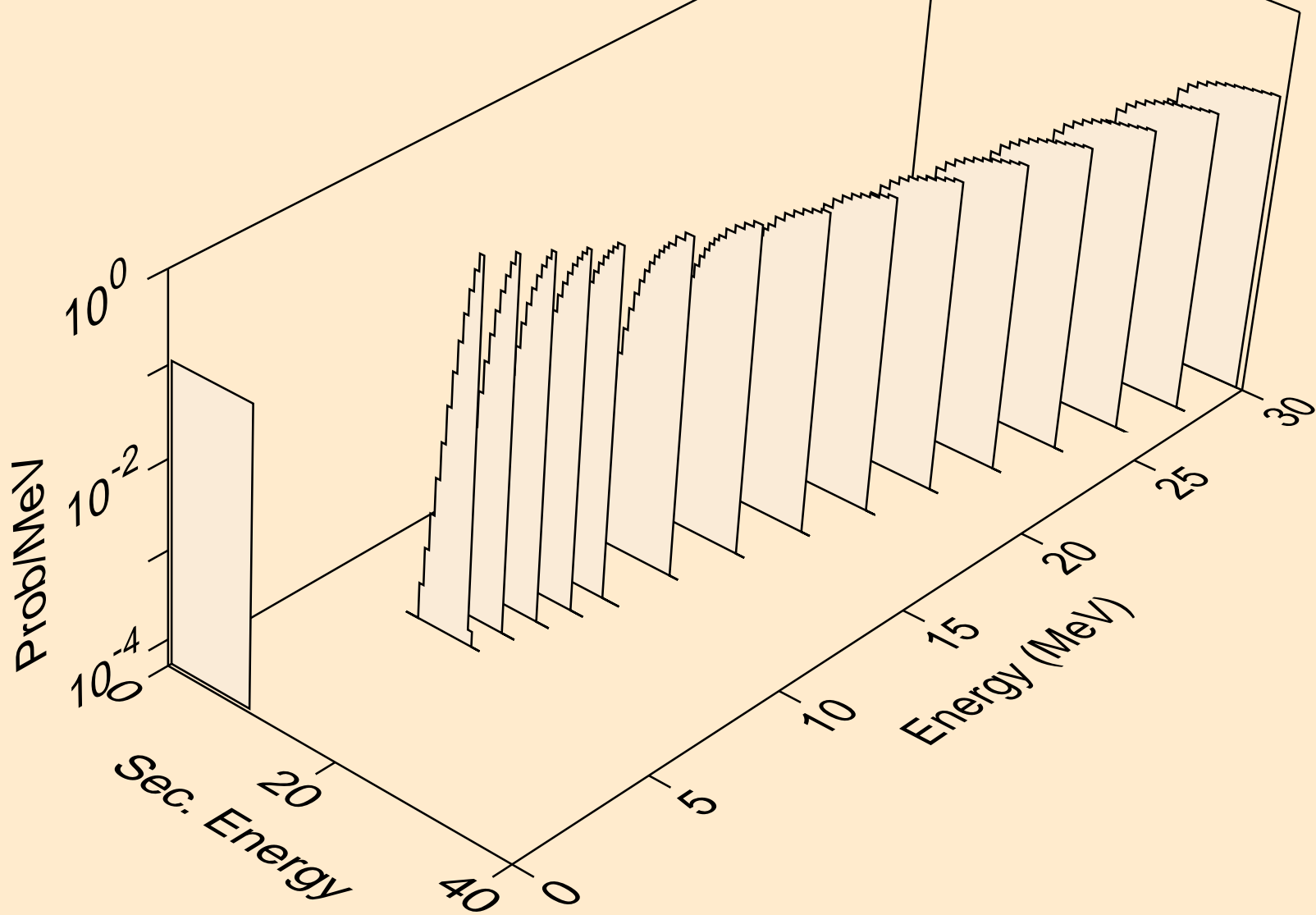


PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,npa)

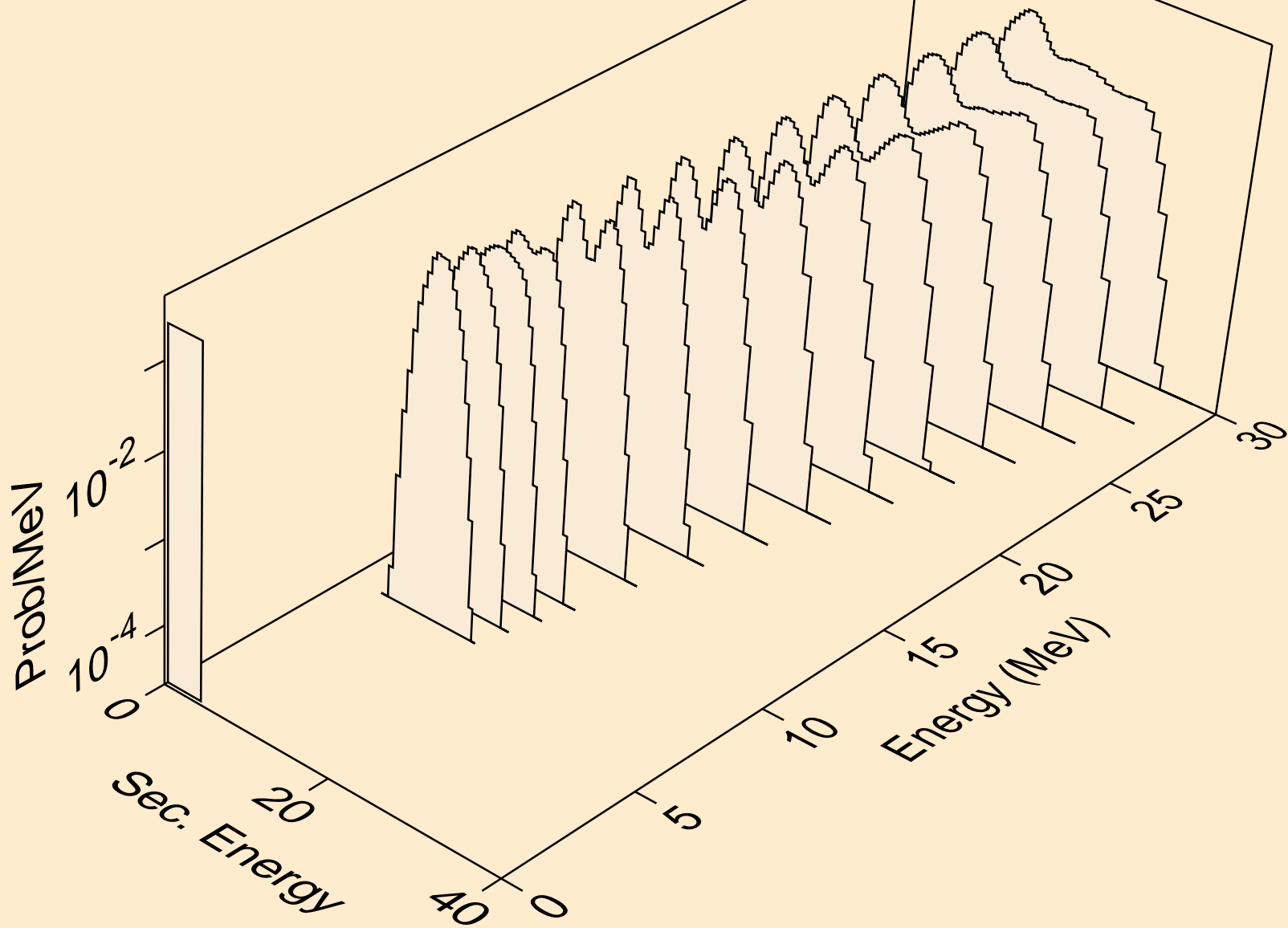




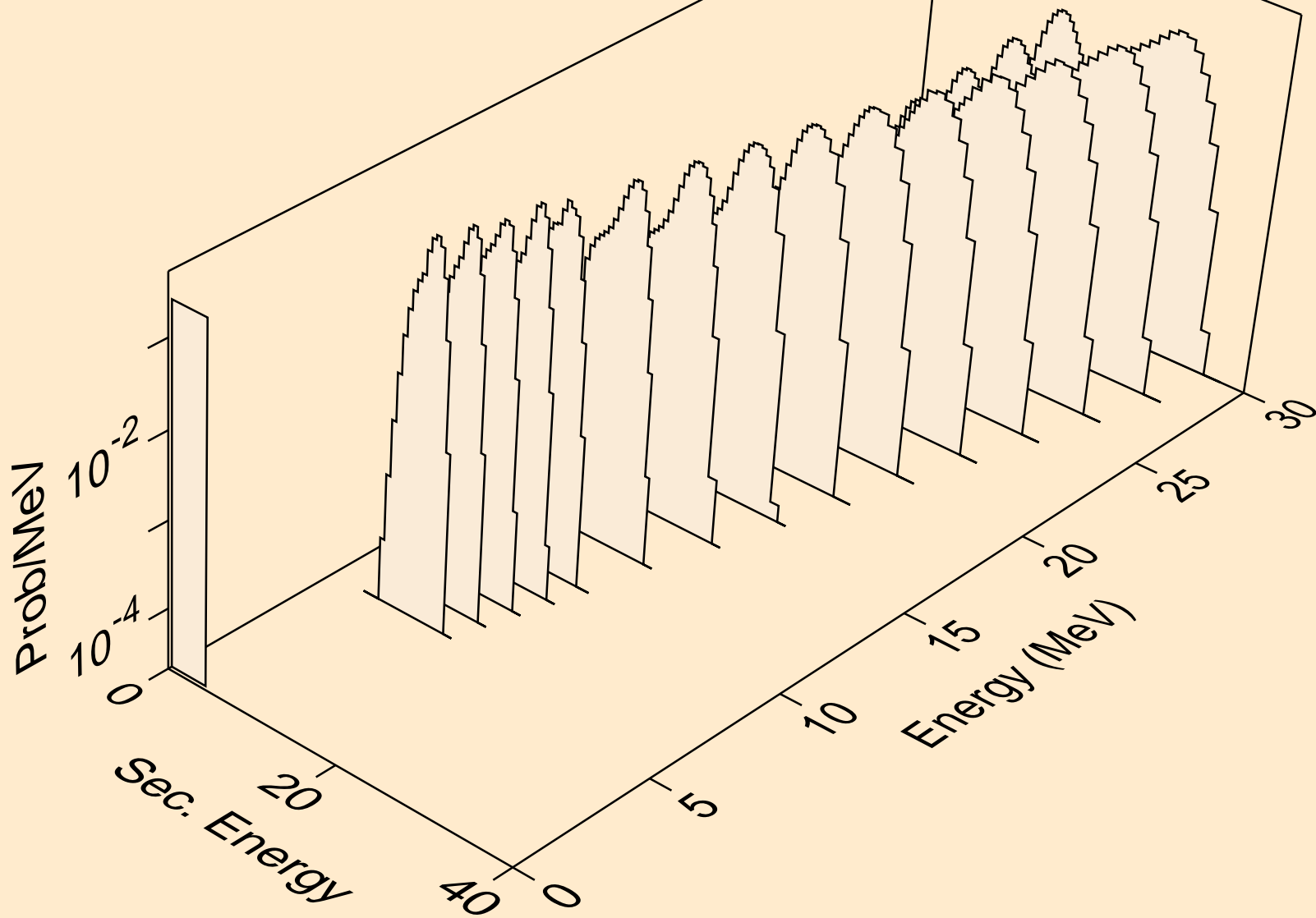
PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,a)



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2a)



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,pa)



PR134M HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,da)

