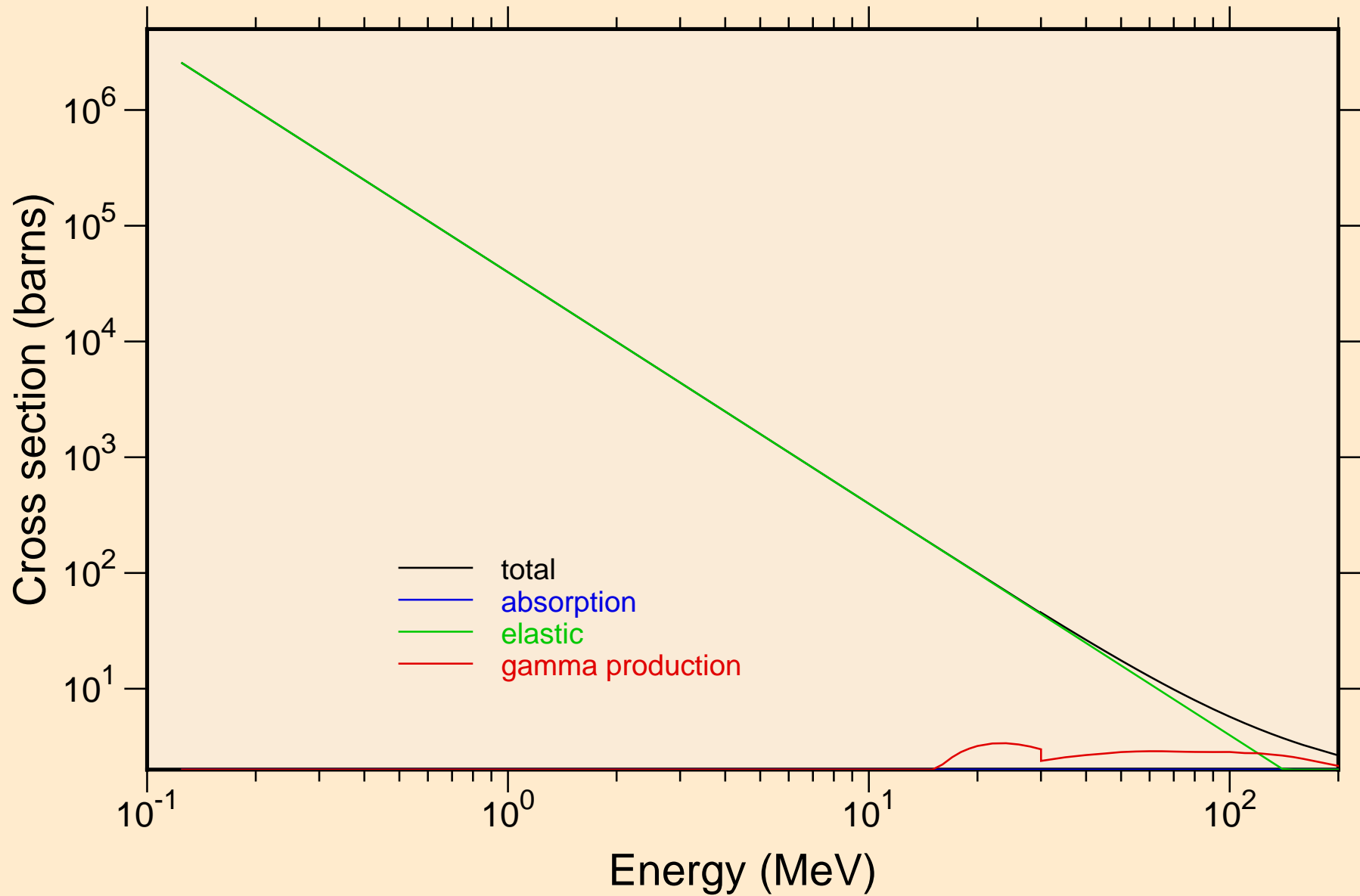
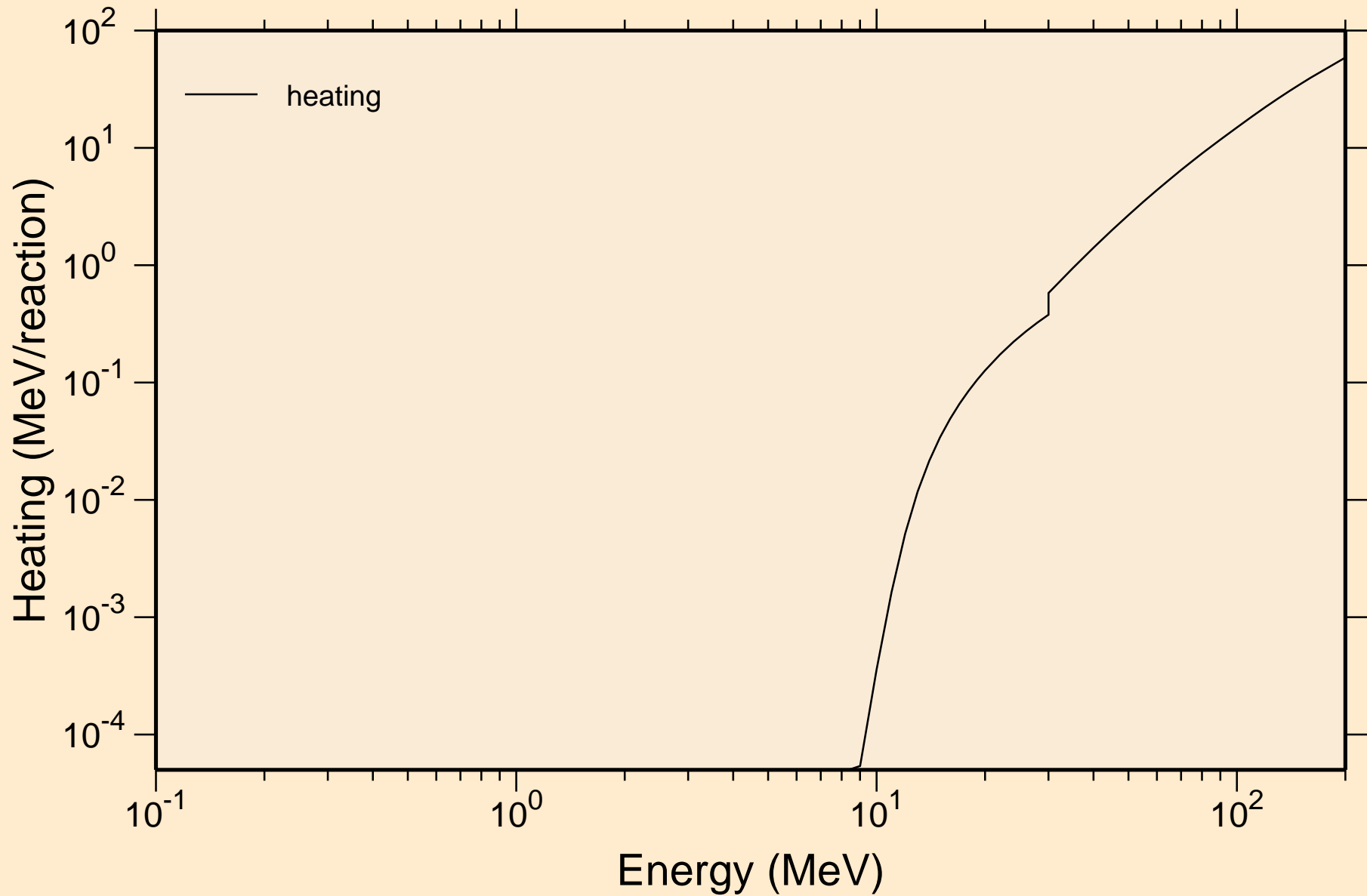


Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



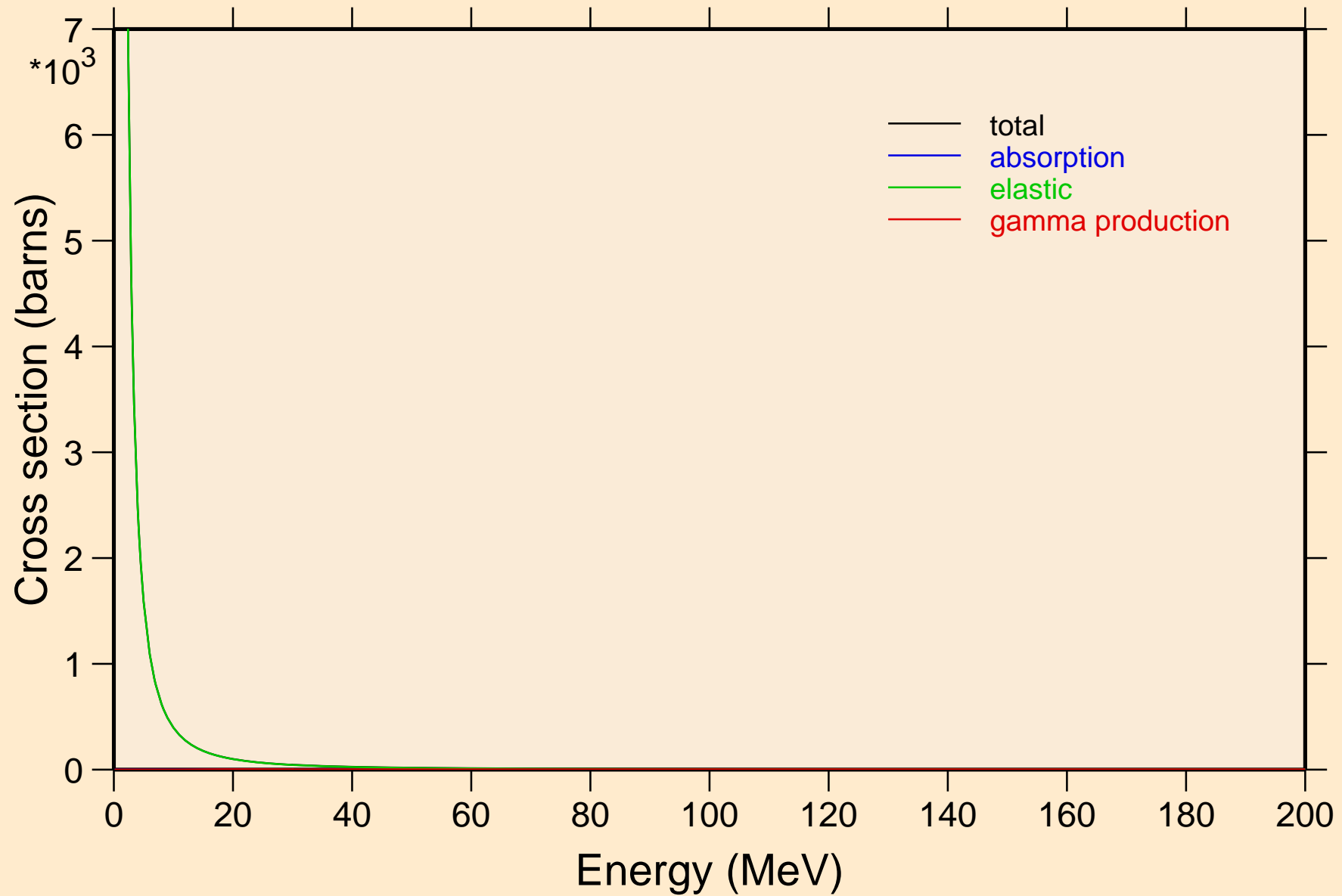
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



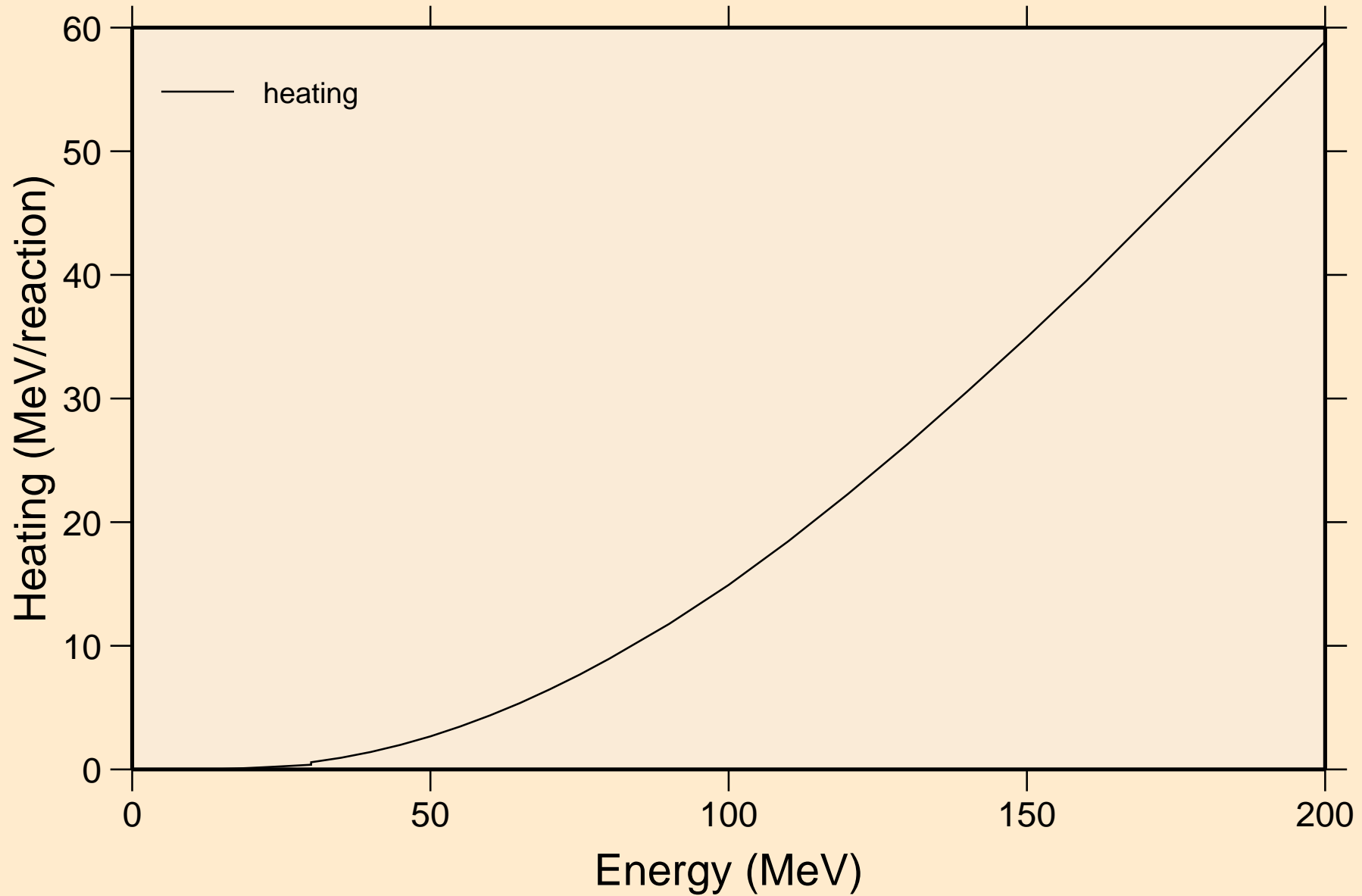
# Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



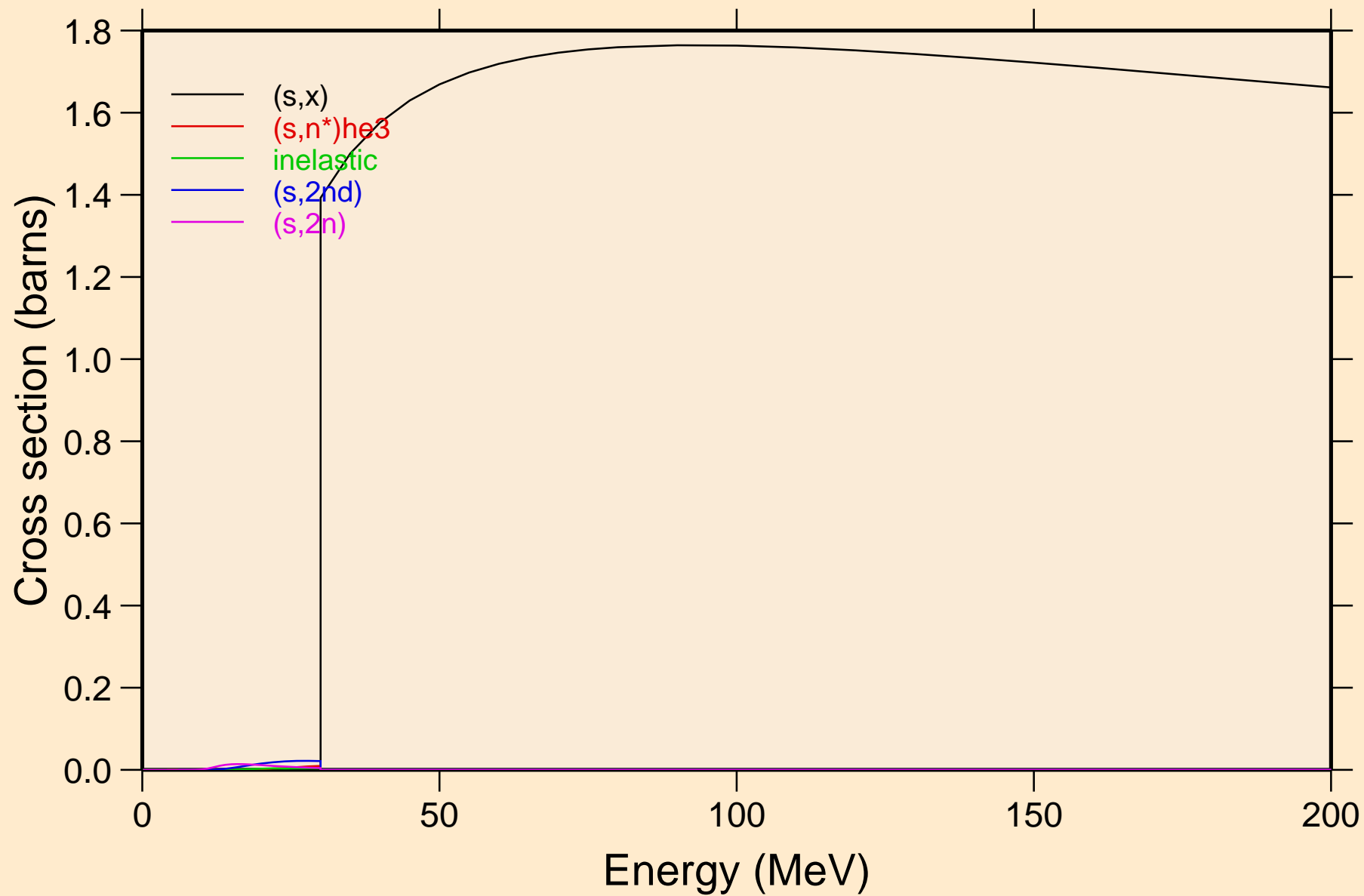
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating

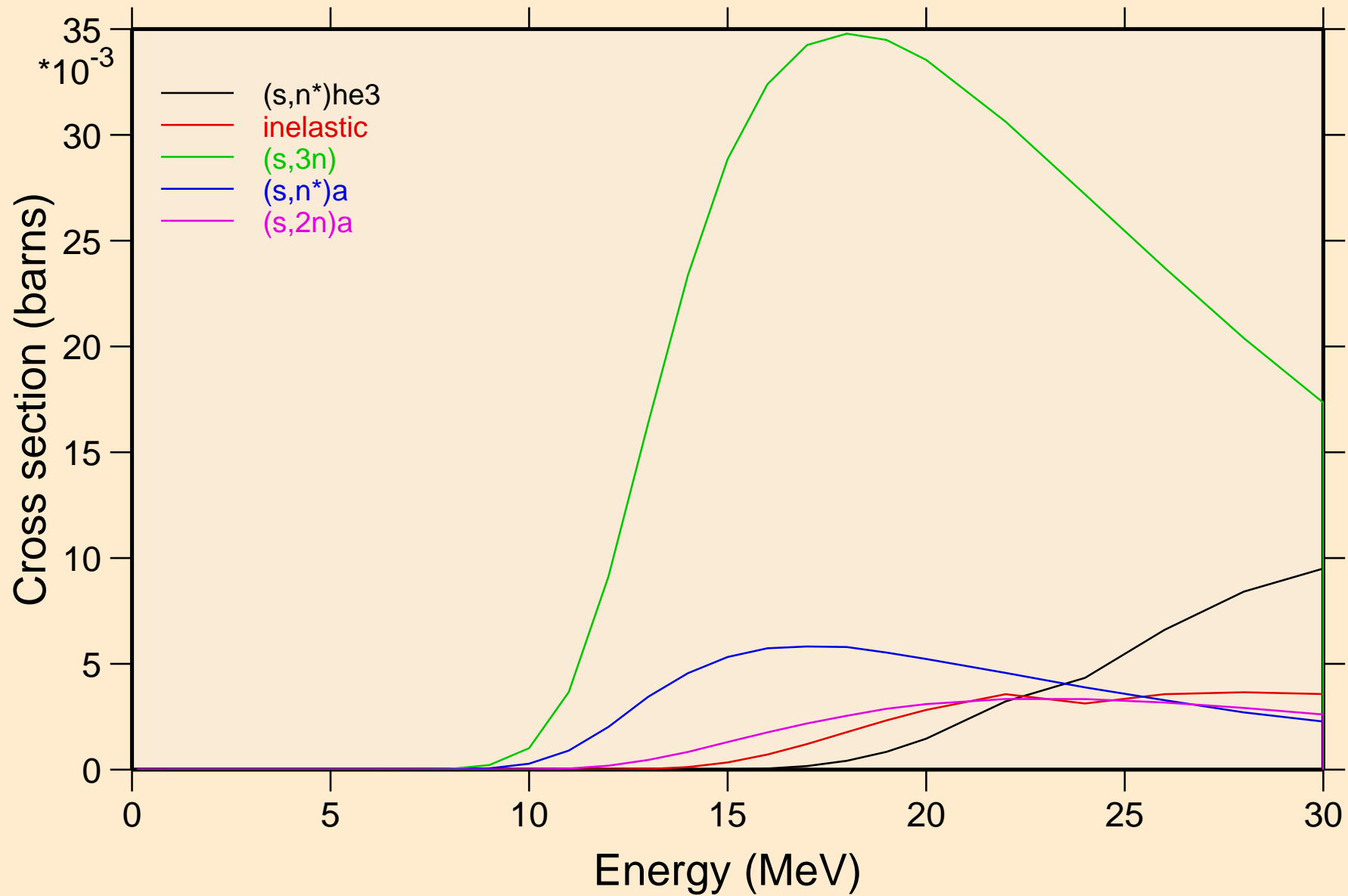


# Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K

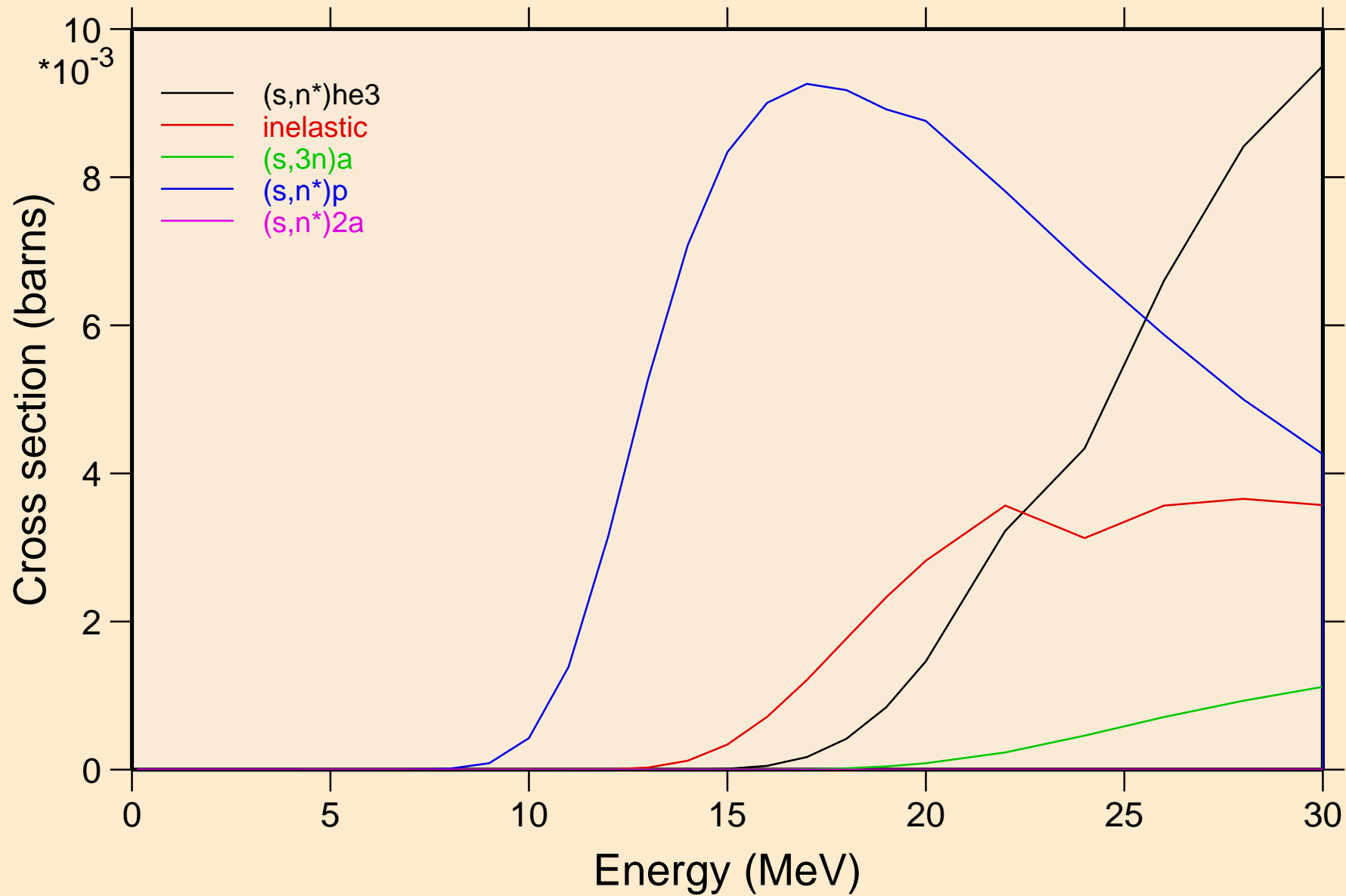
## Threshold reactions



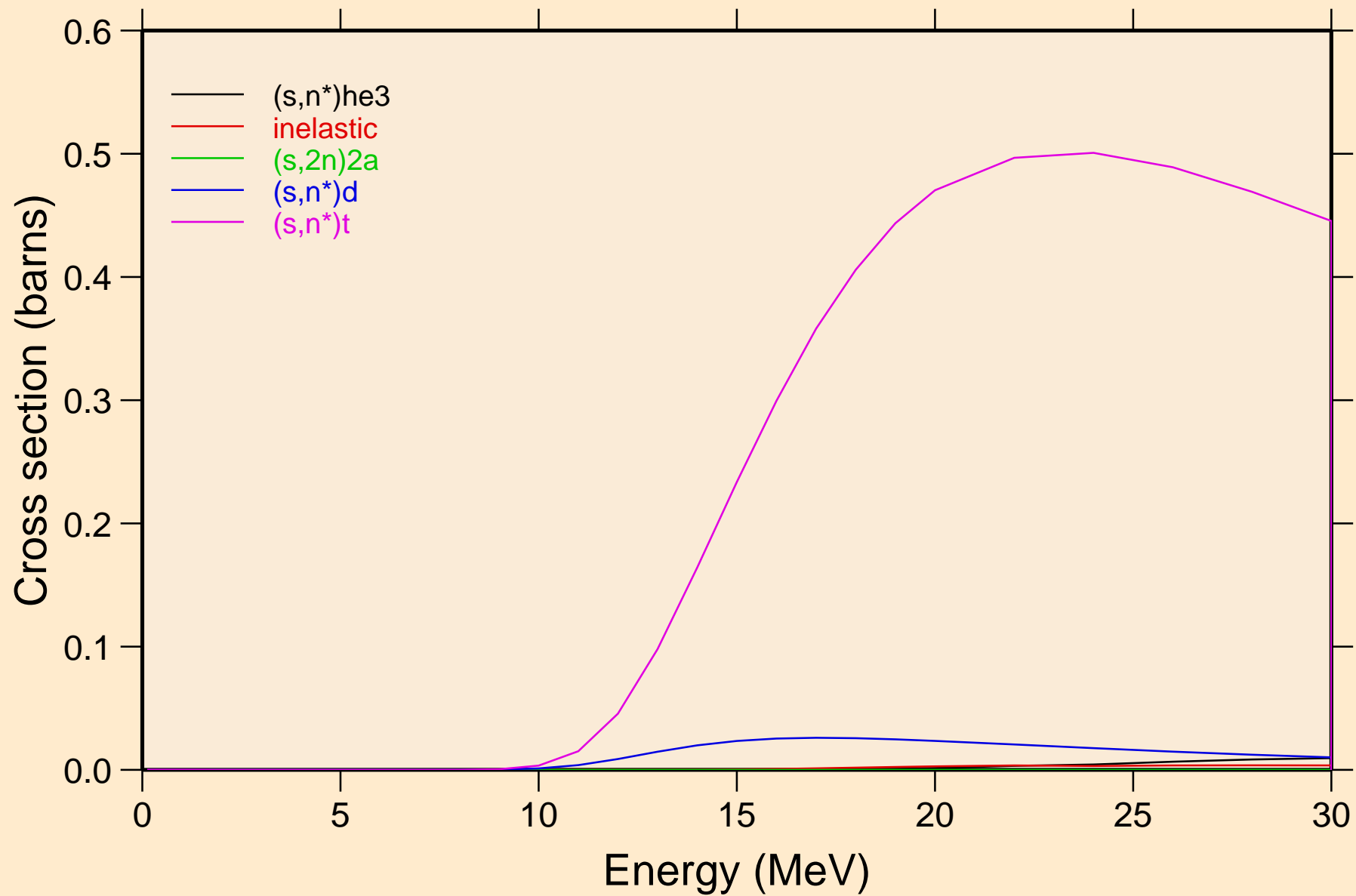
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



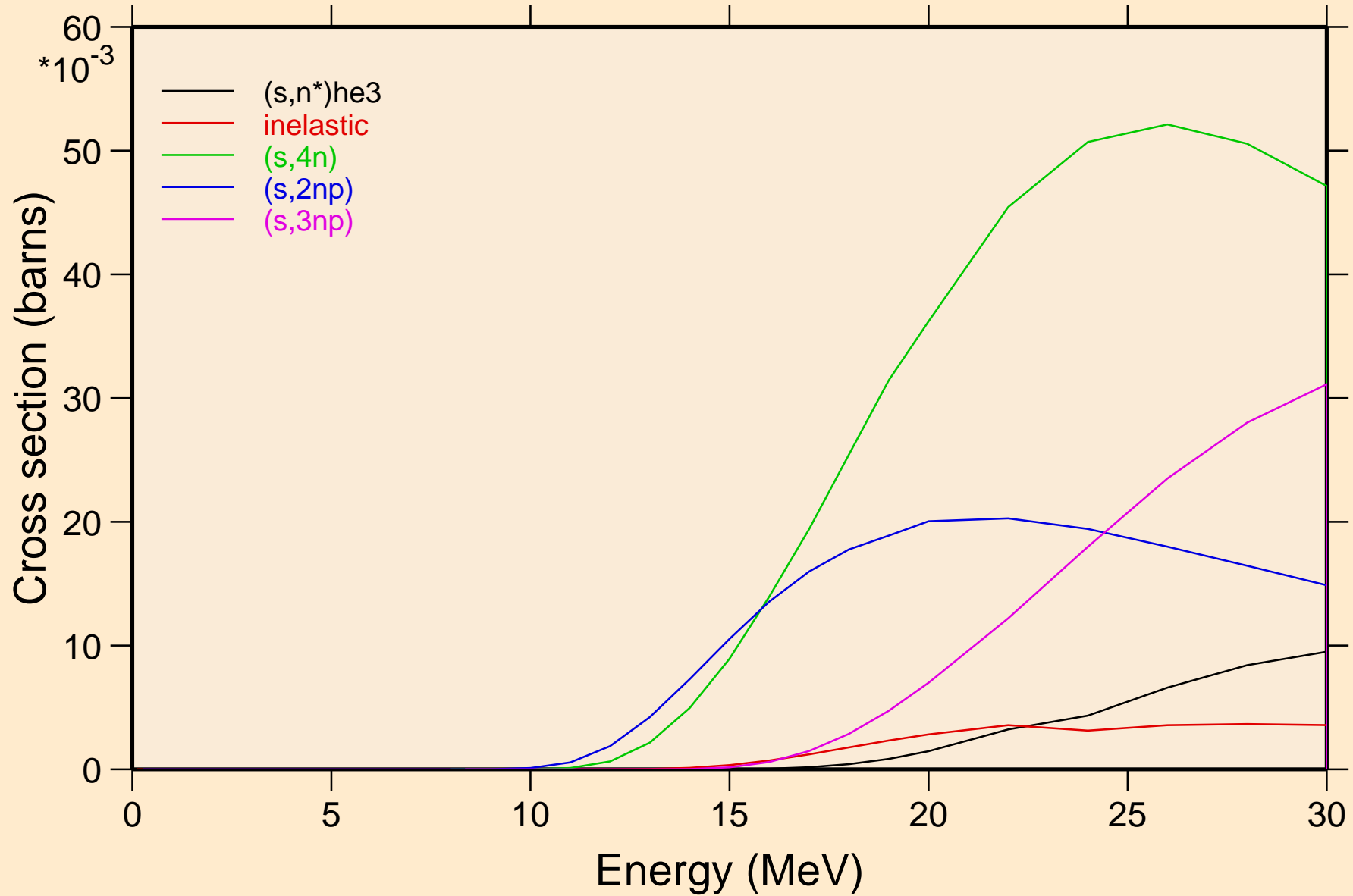
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



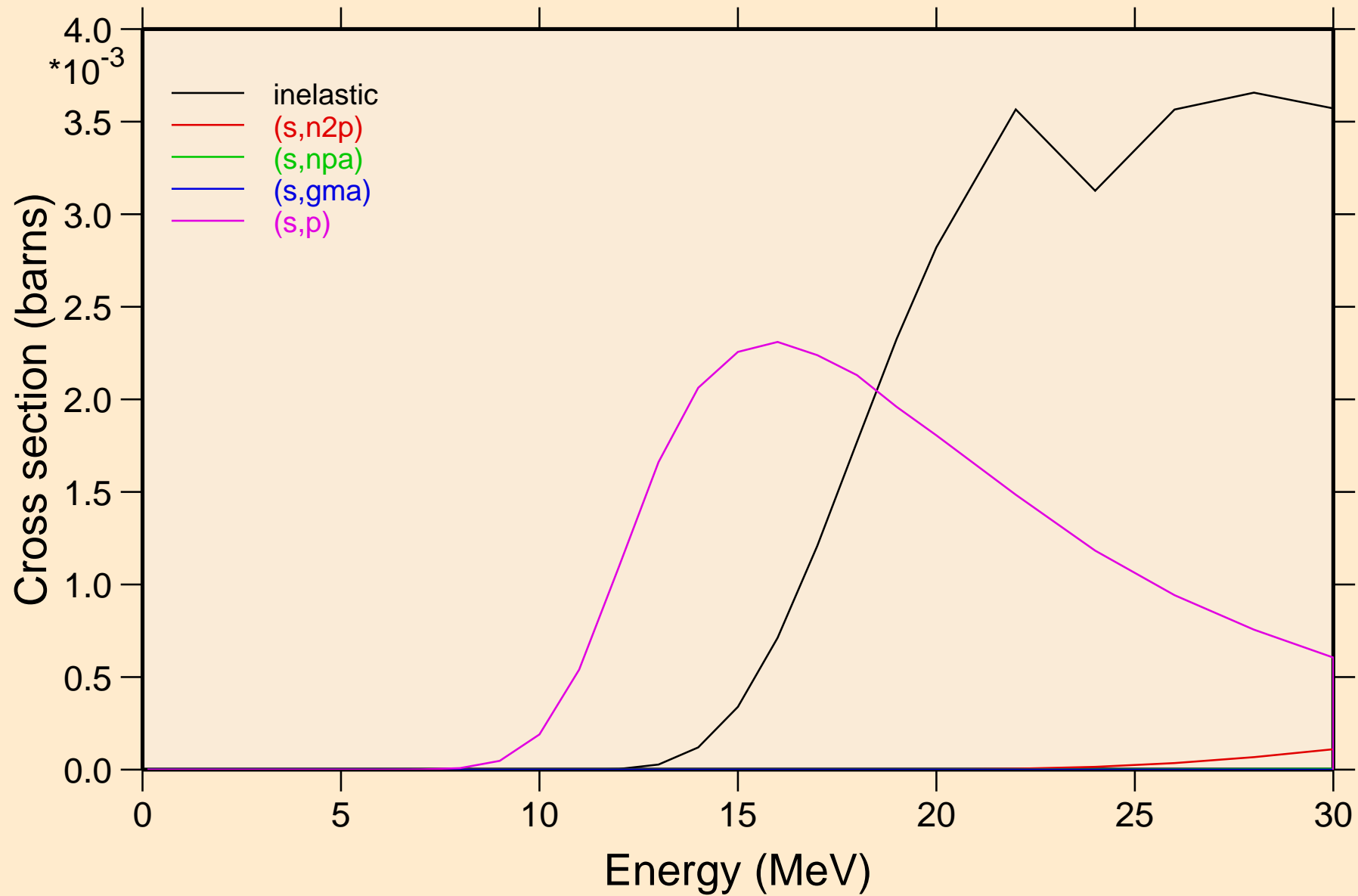
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



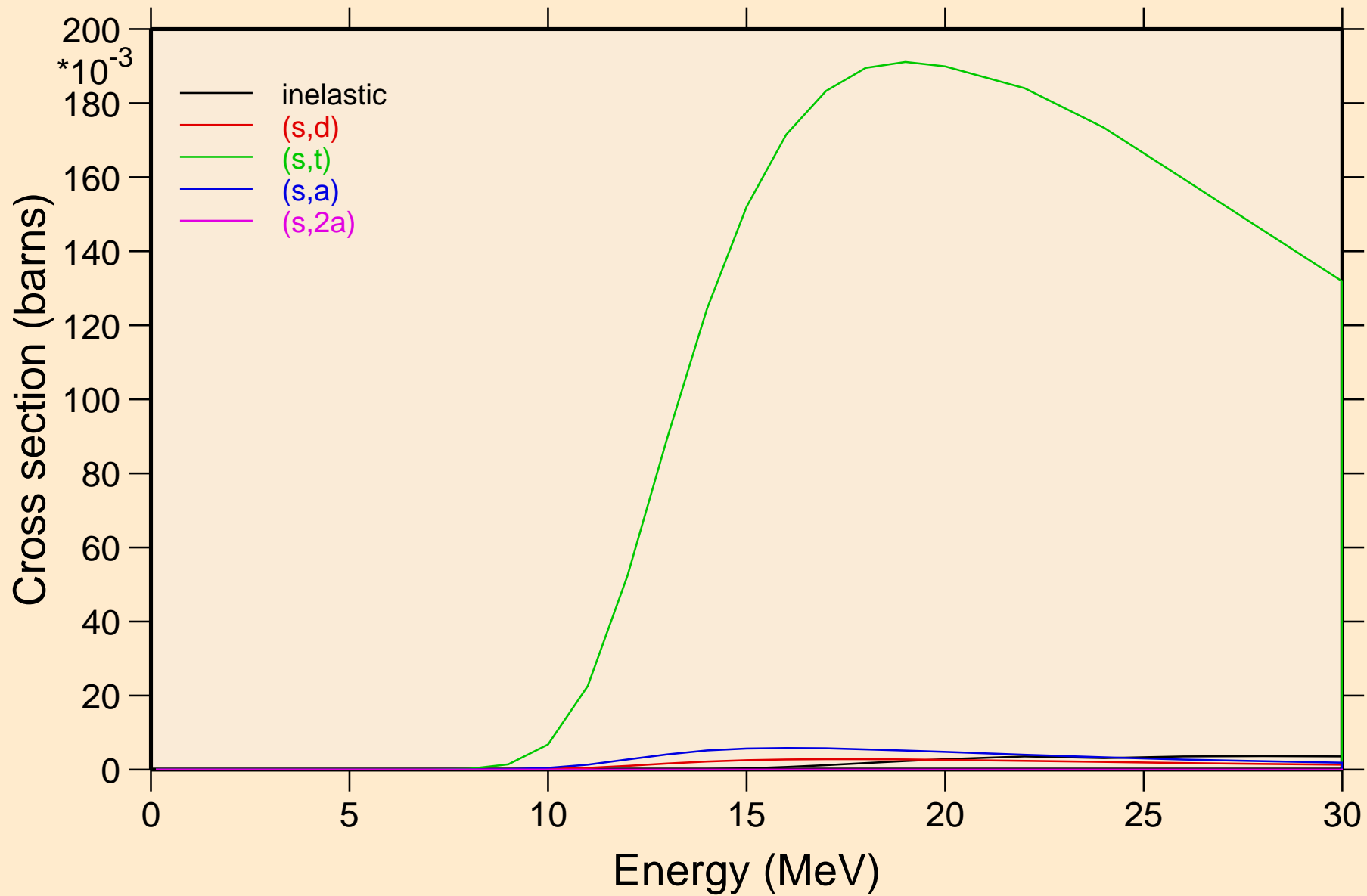
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



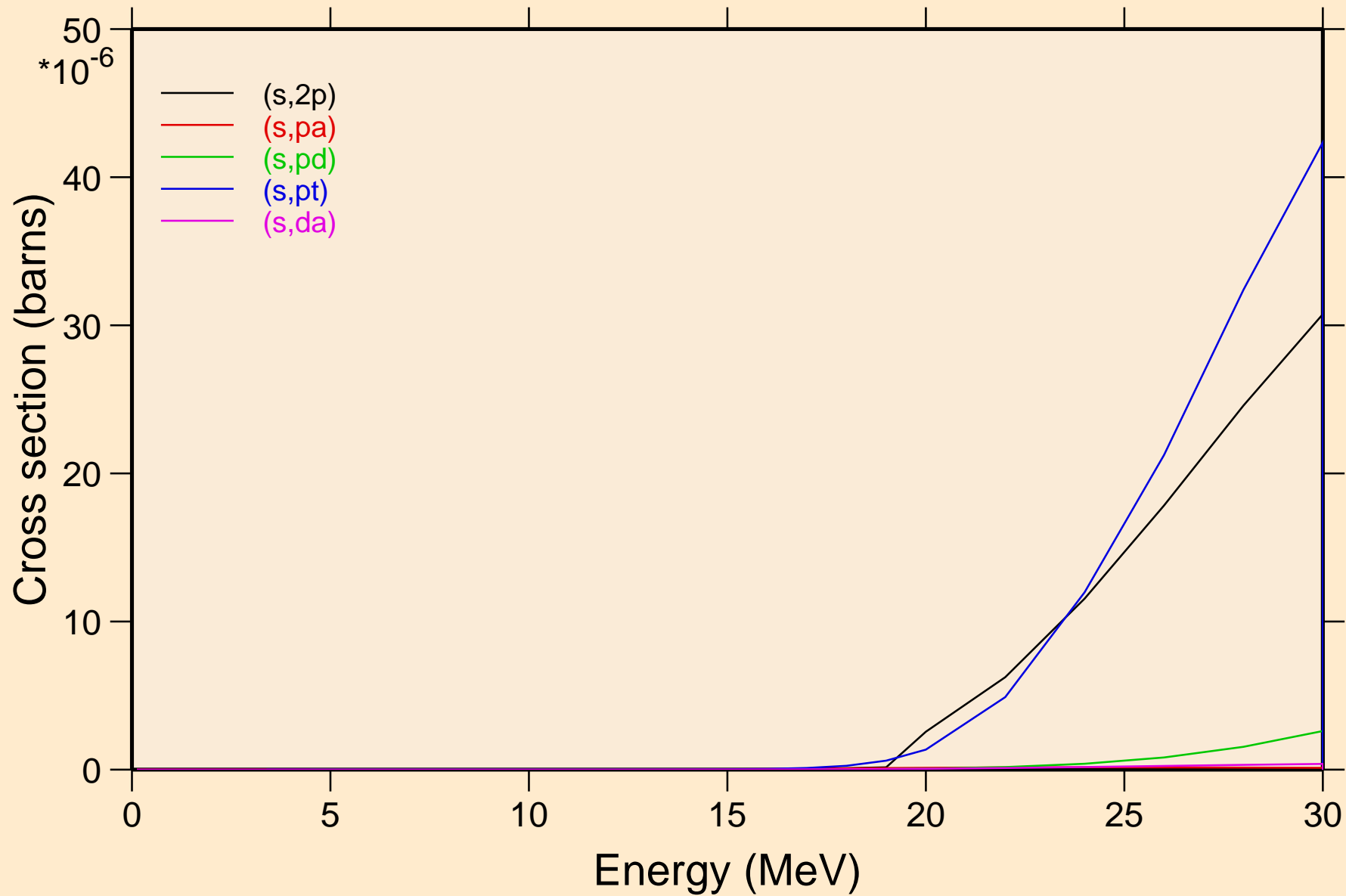
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



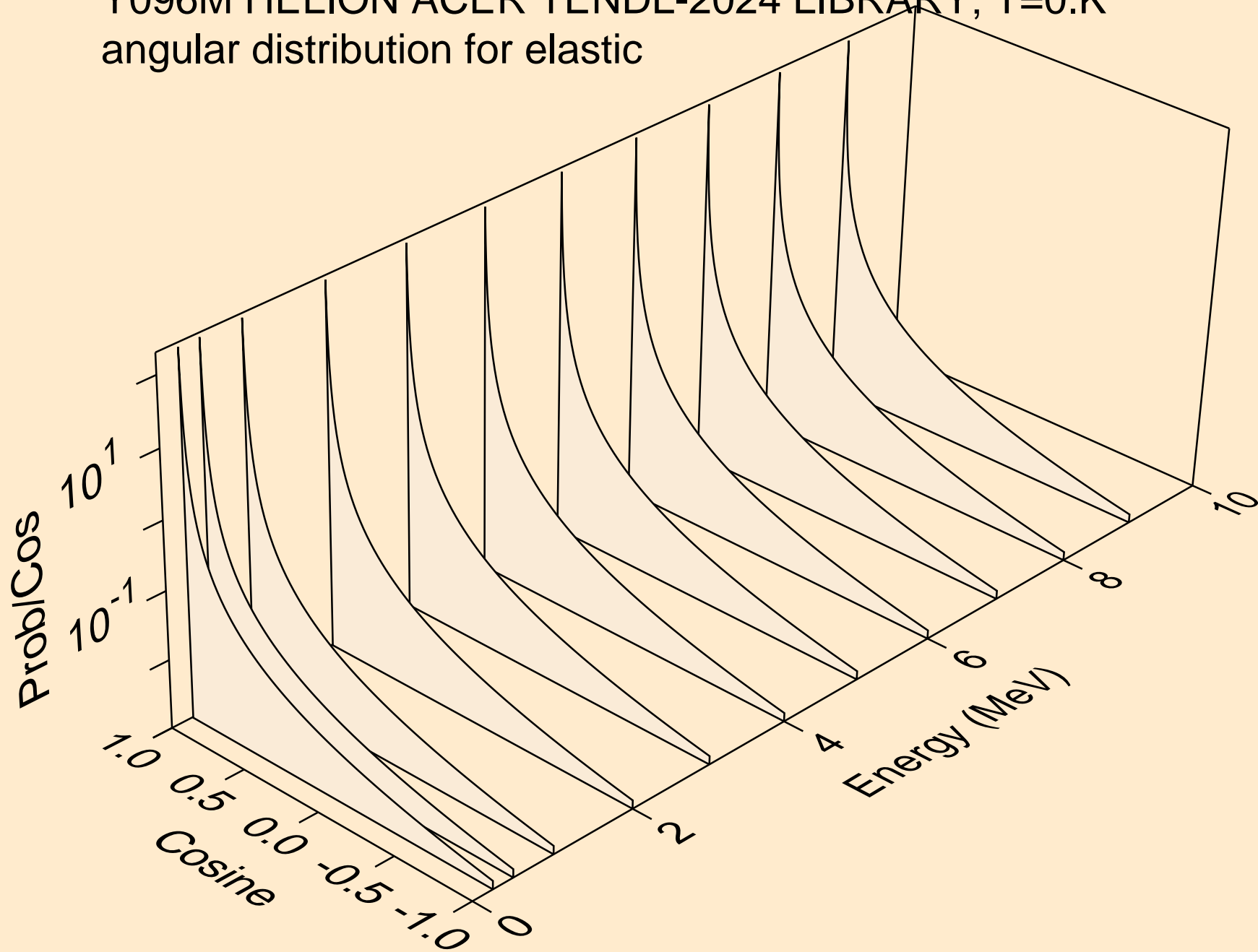
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



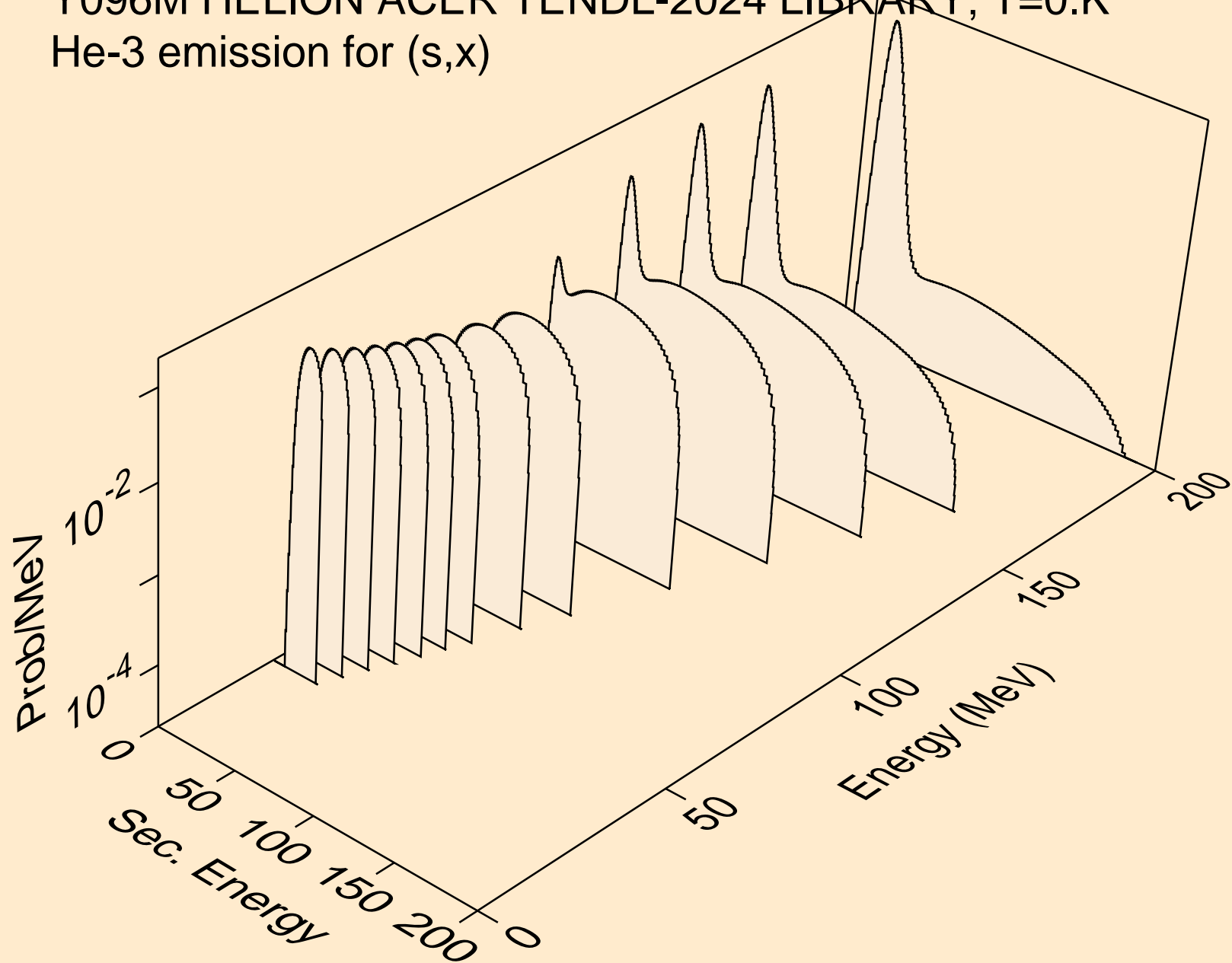
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



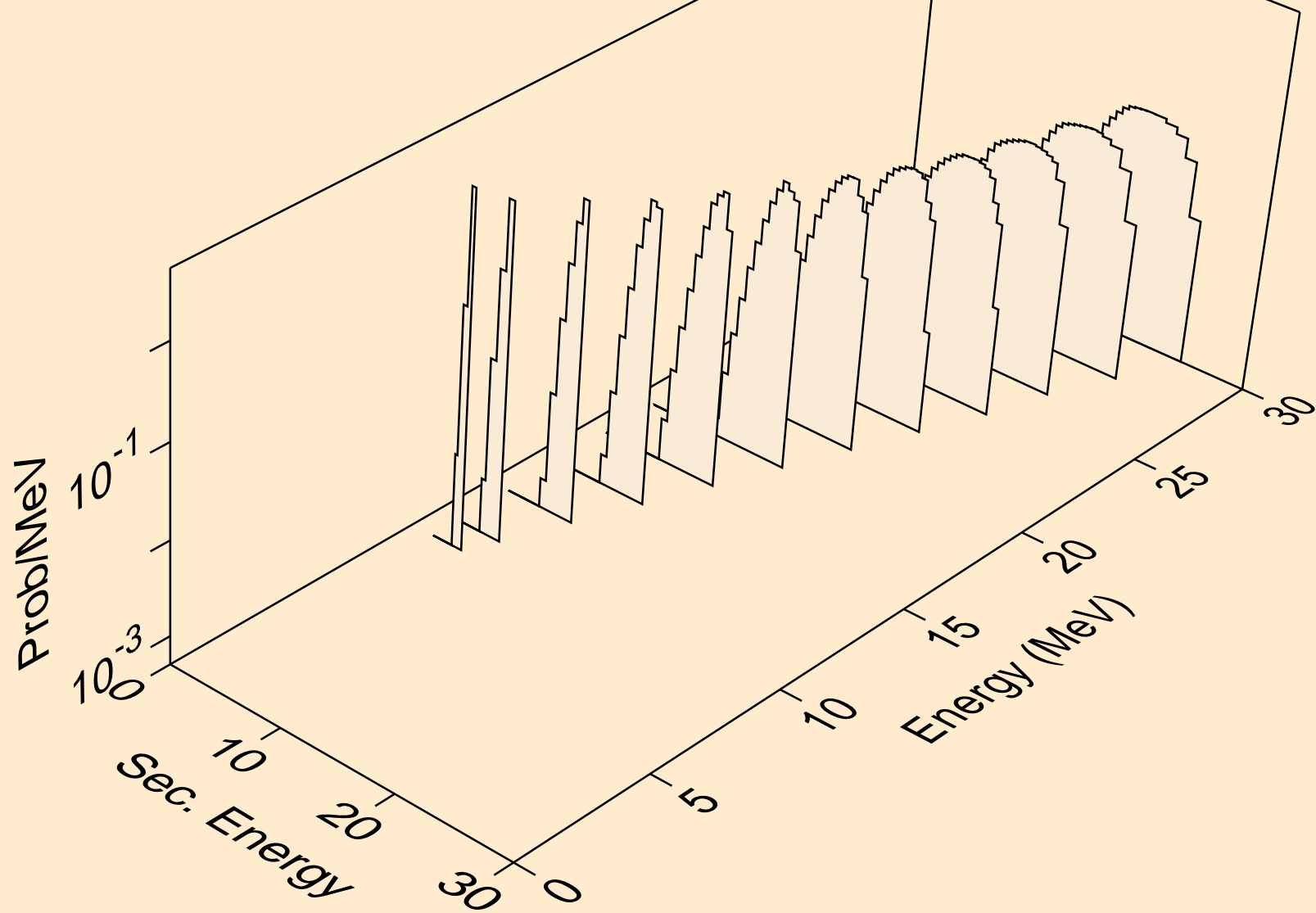
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



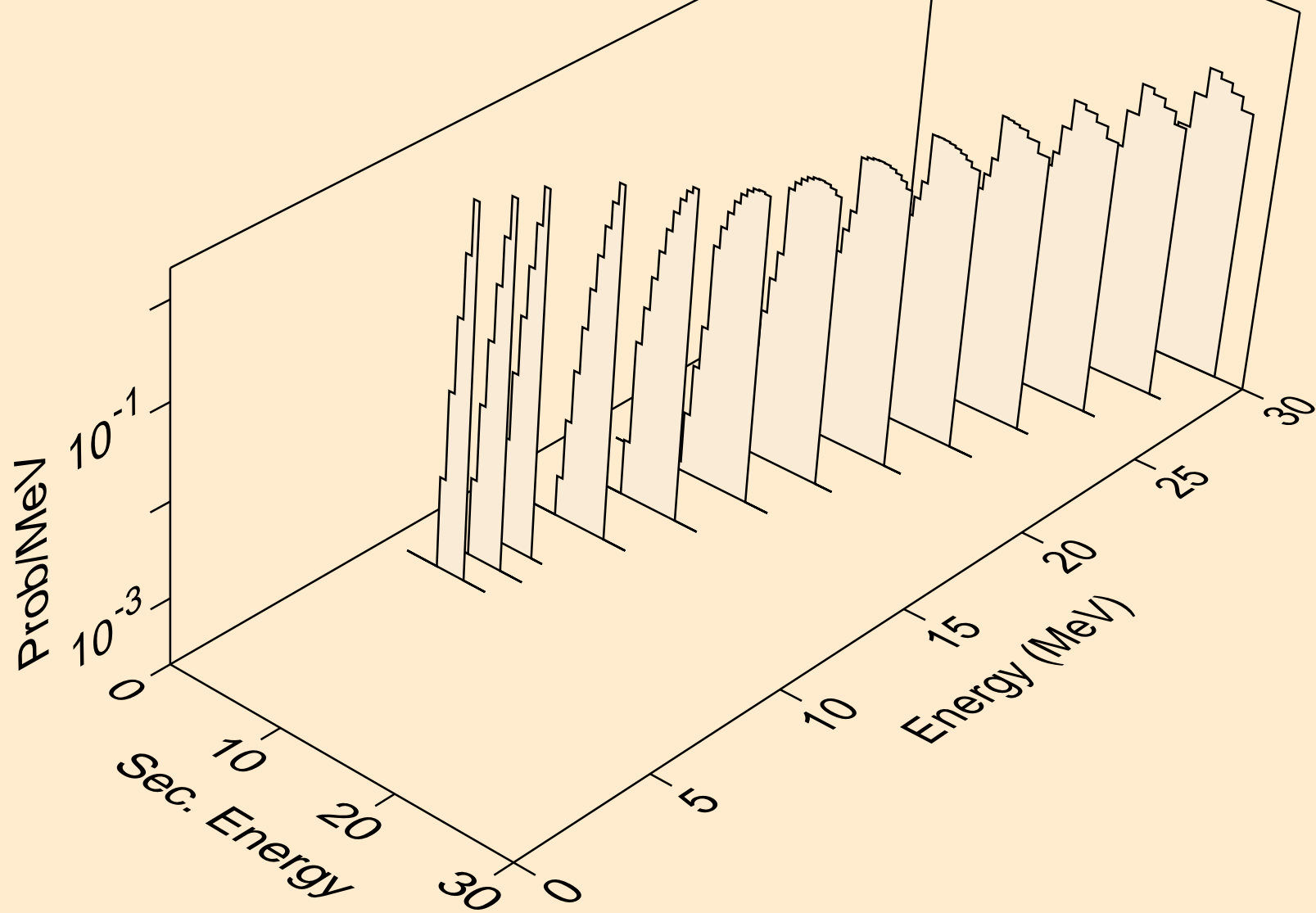
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,x)



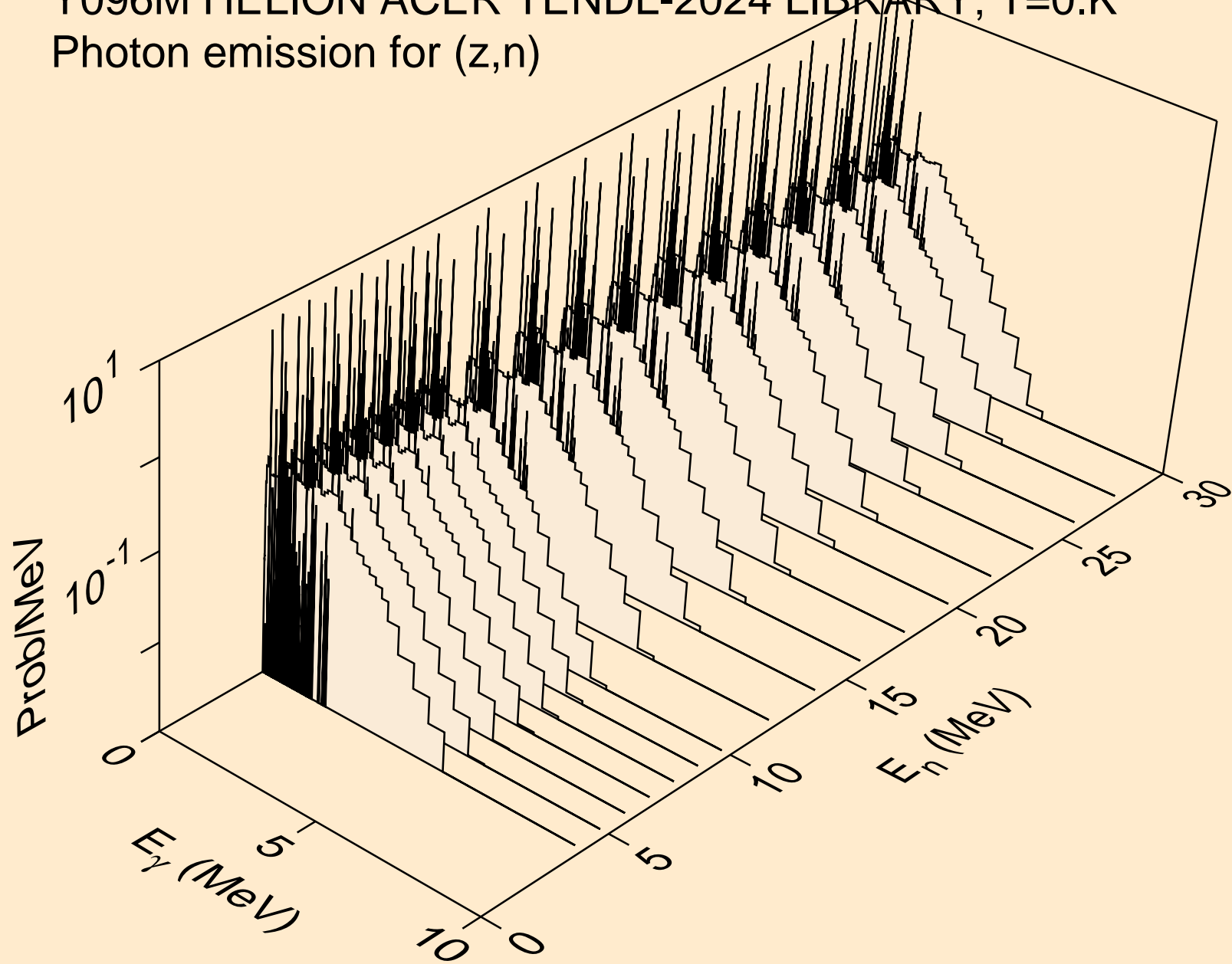
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



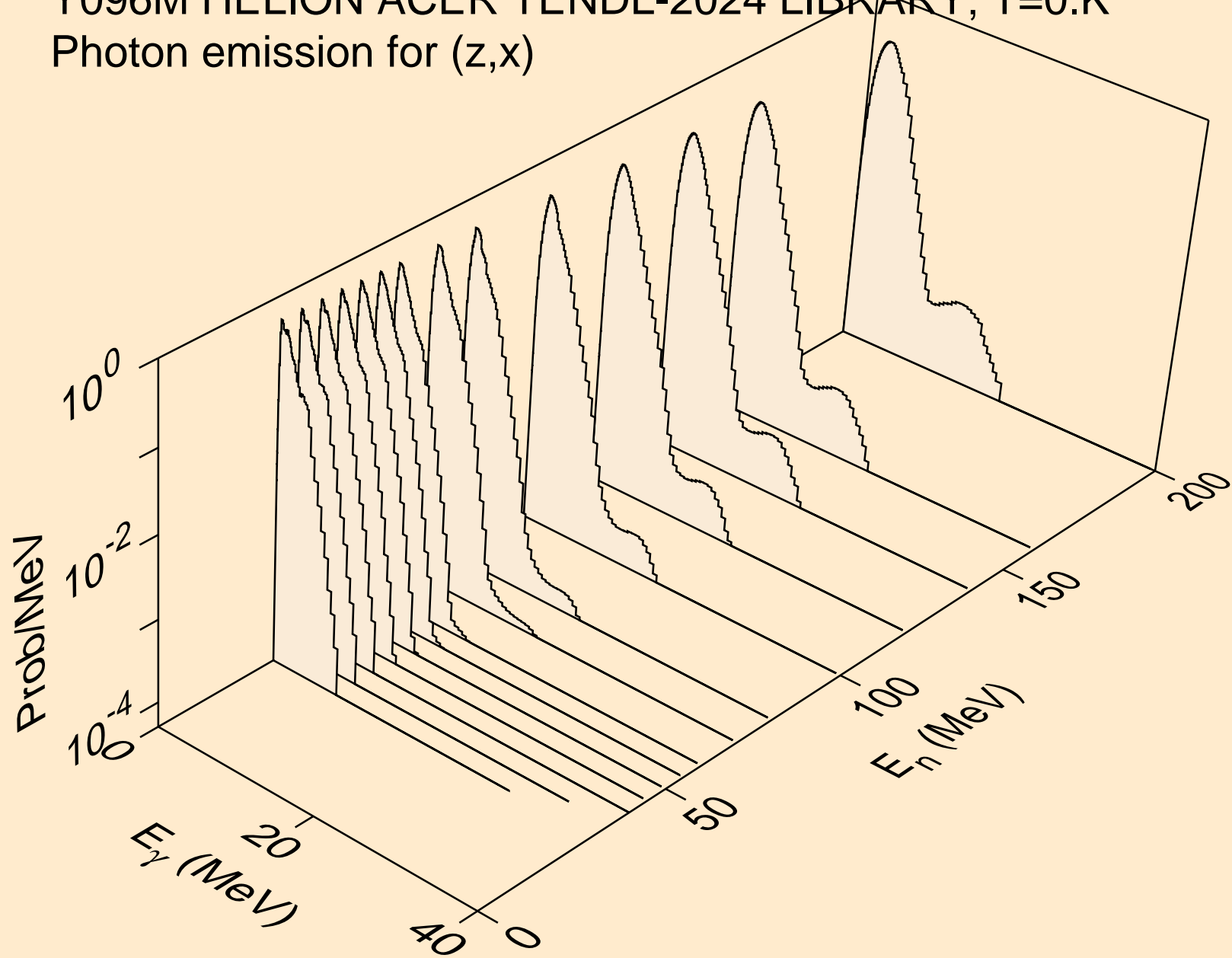
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for inelastic



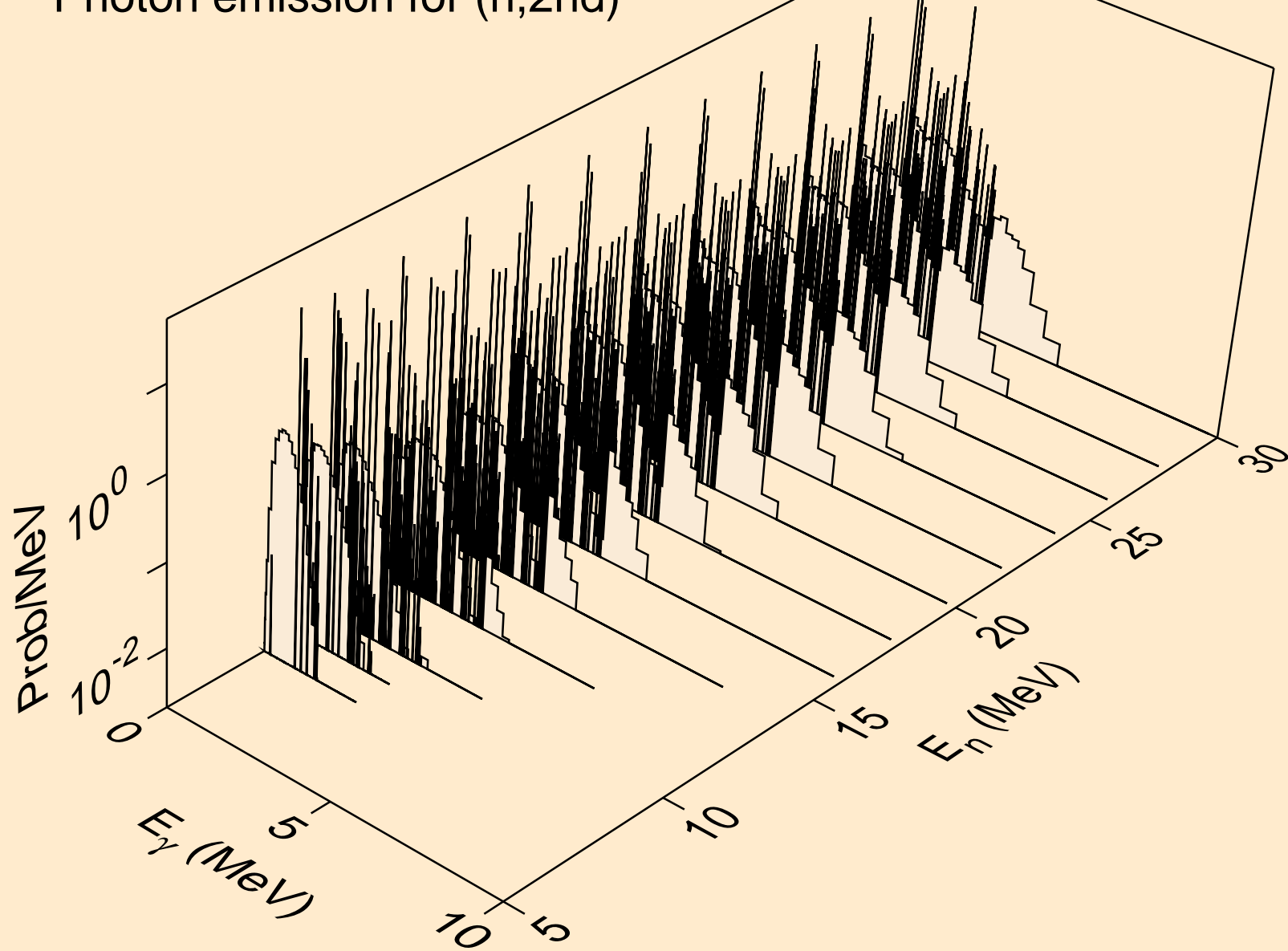
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



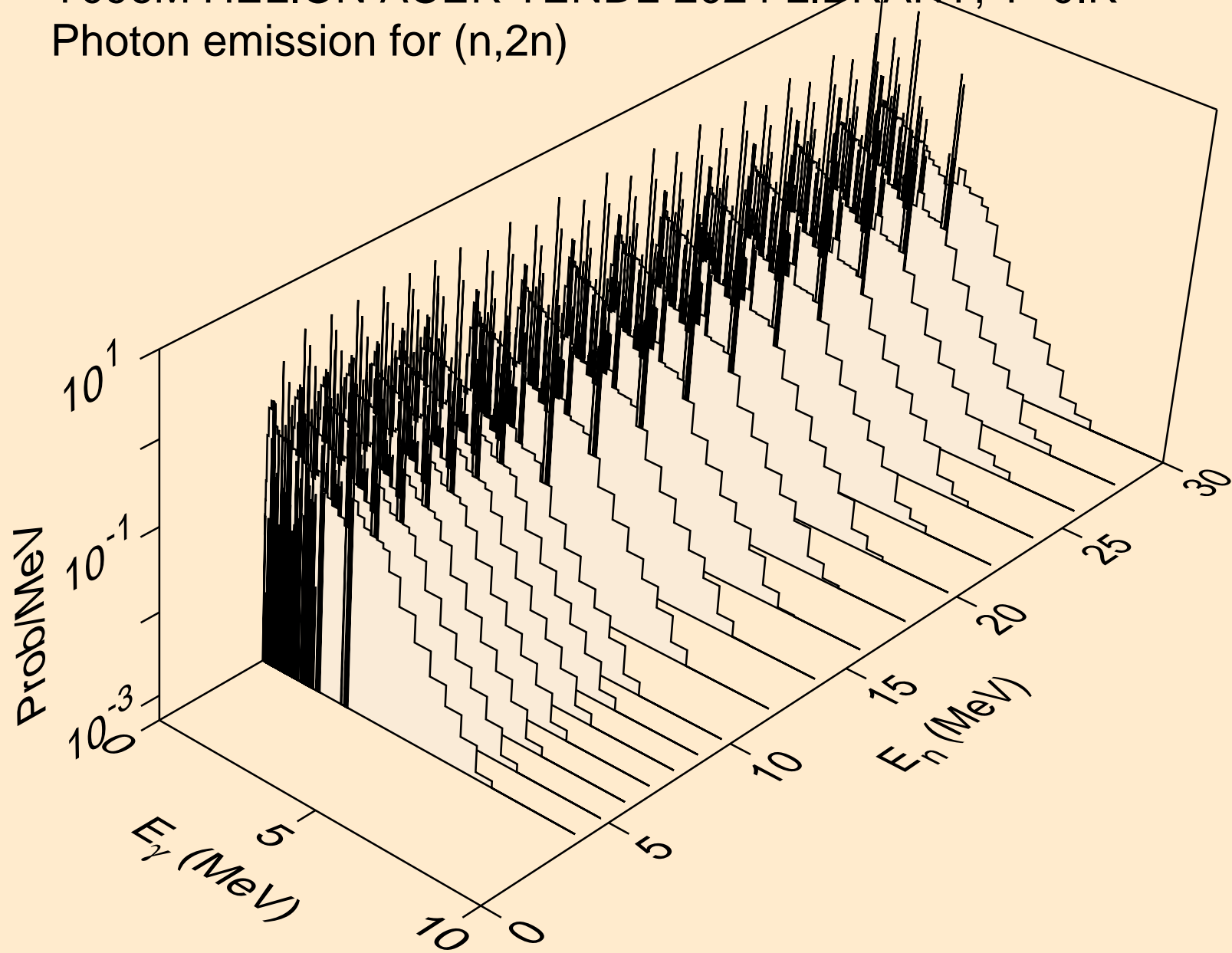
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



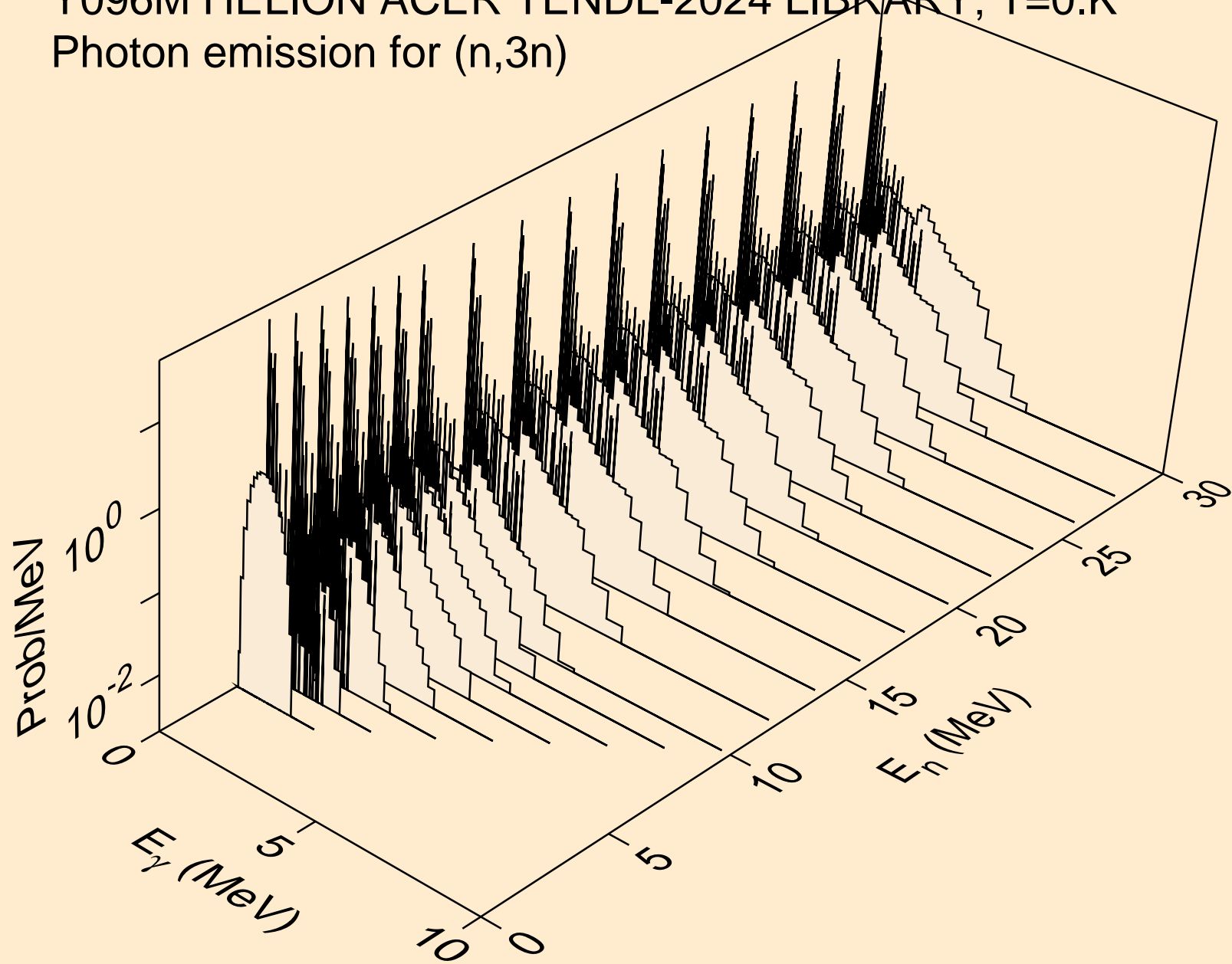
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



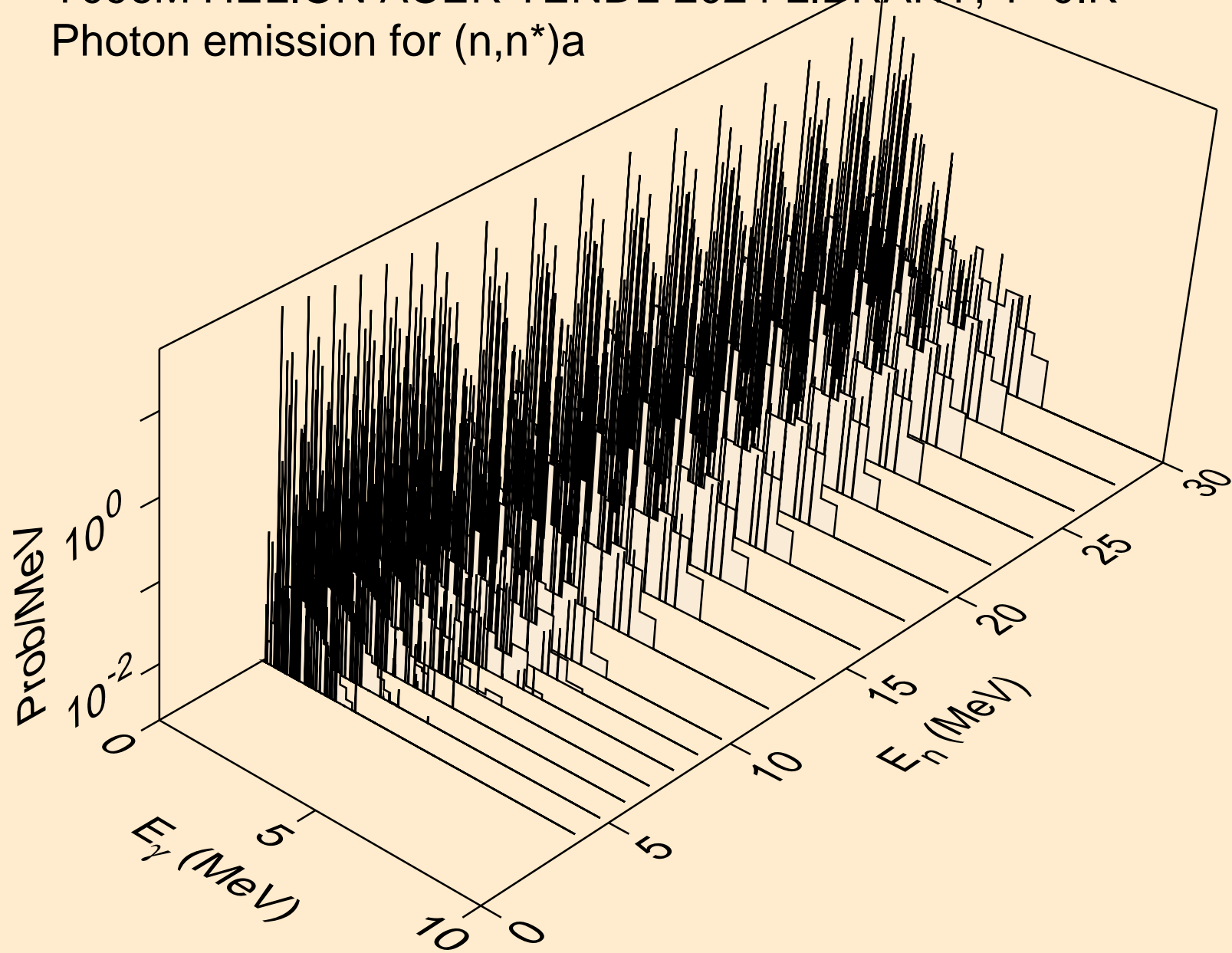
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



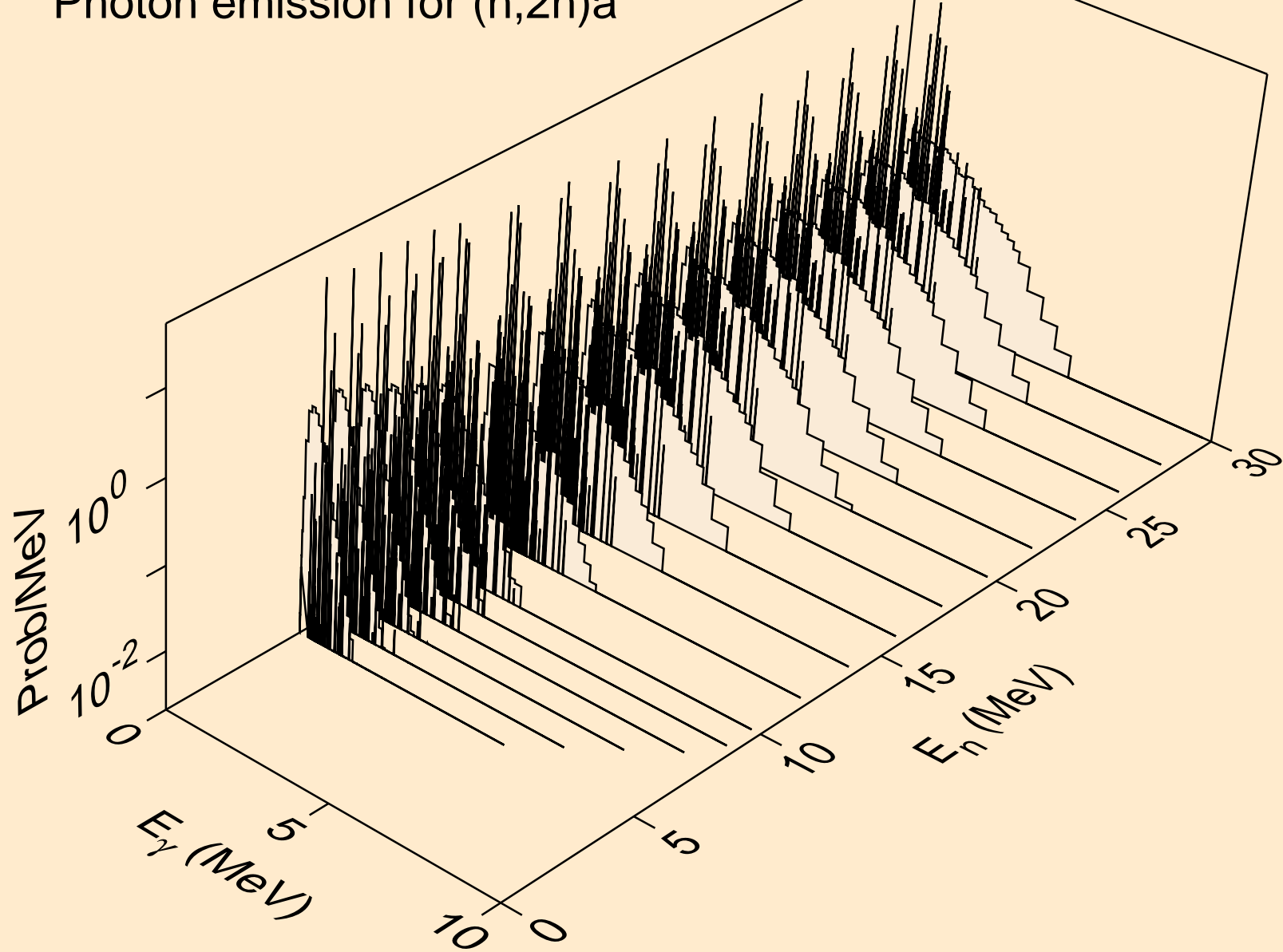
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



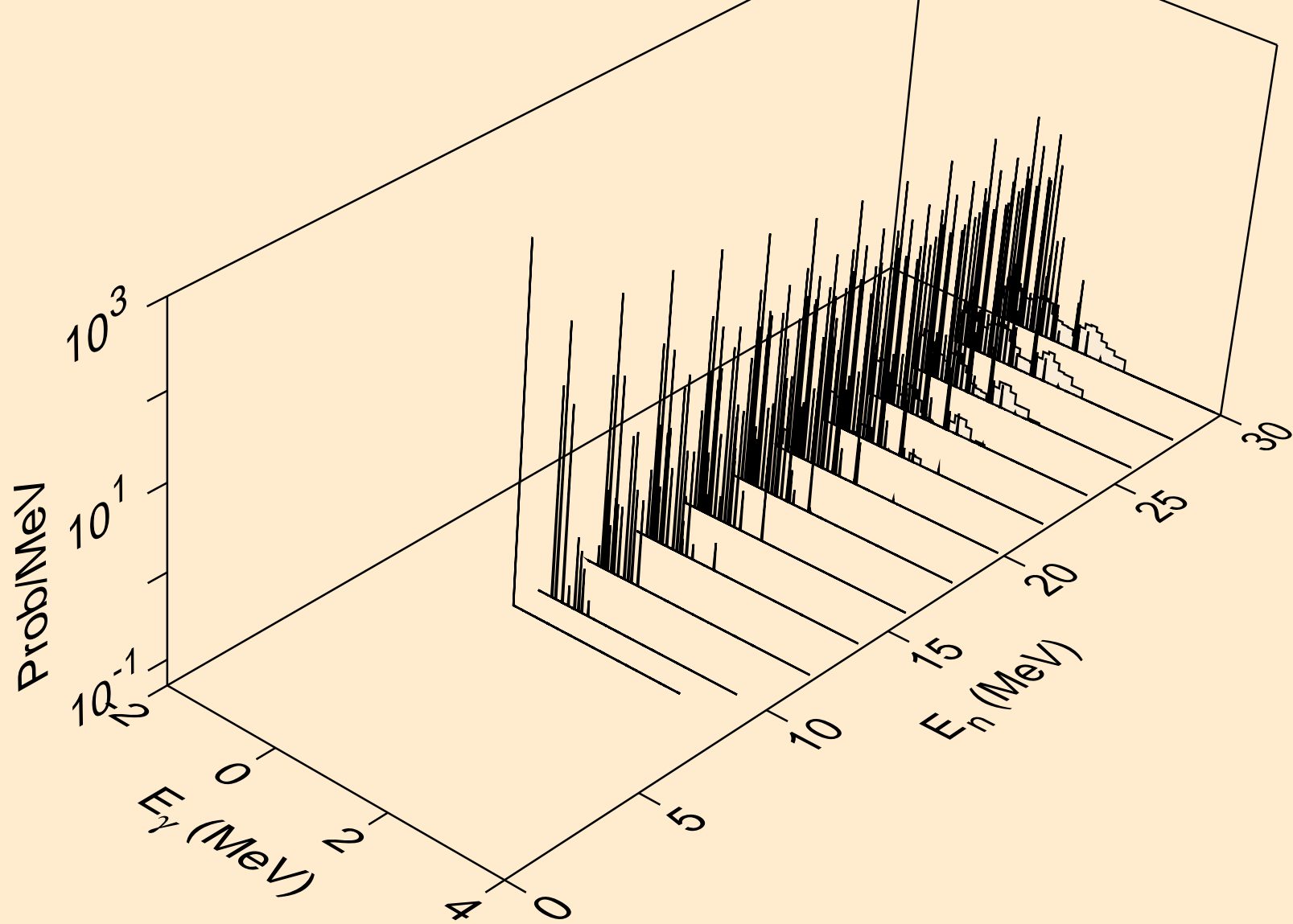
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



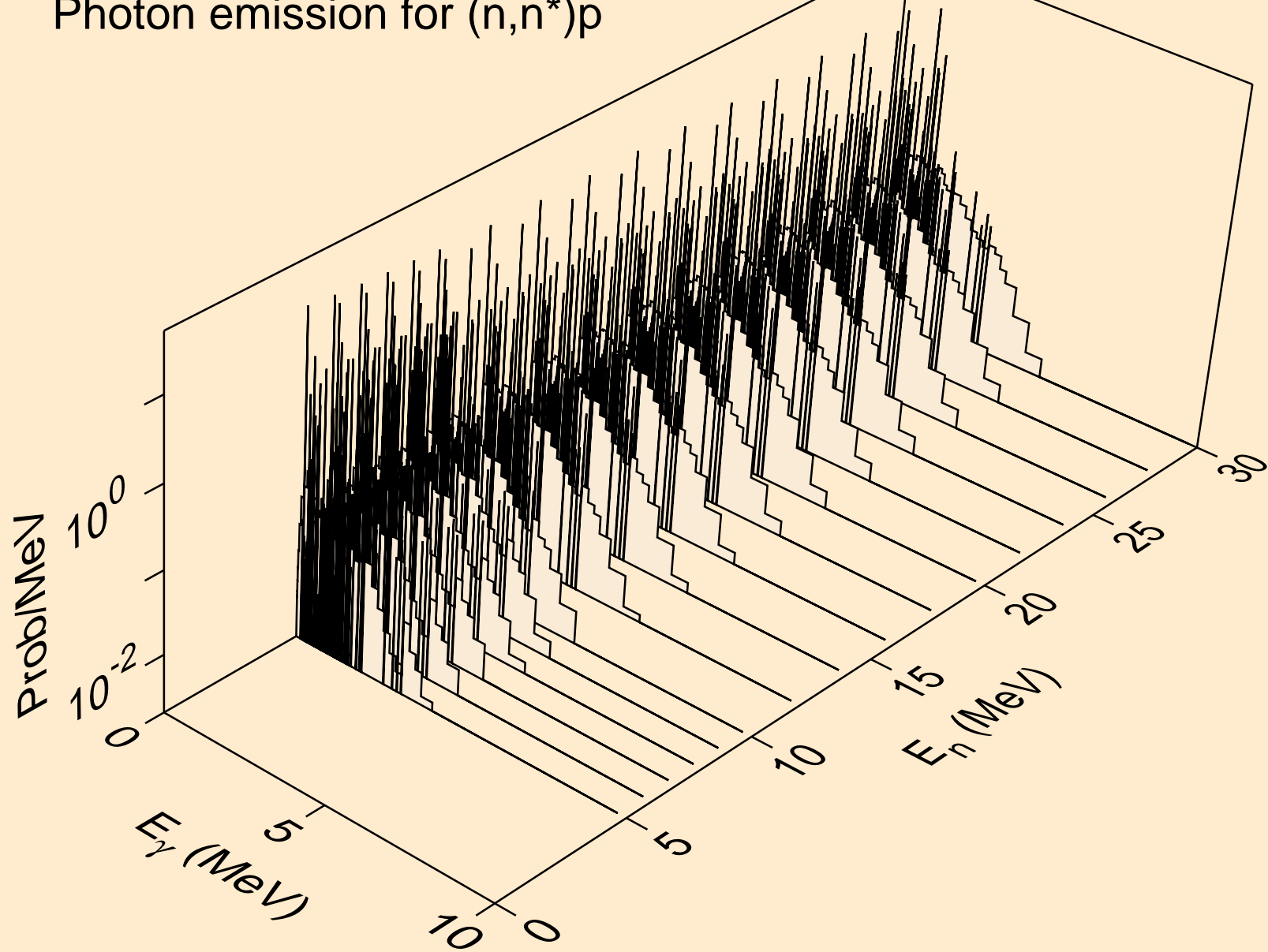
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



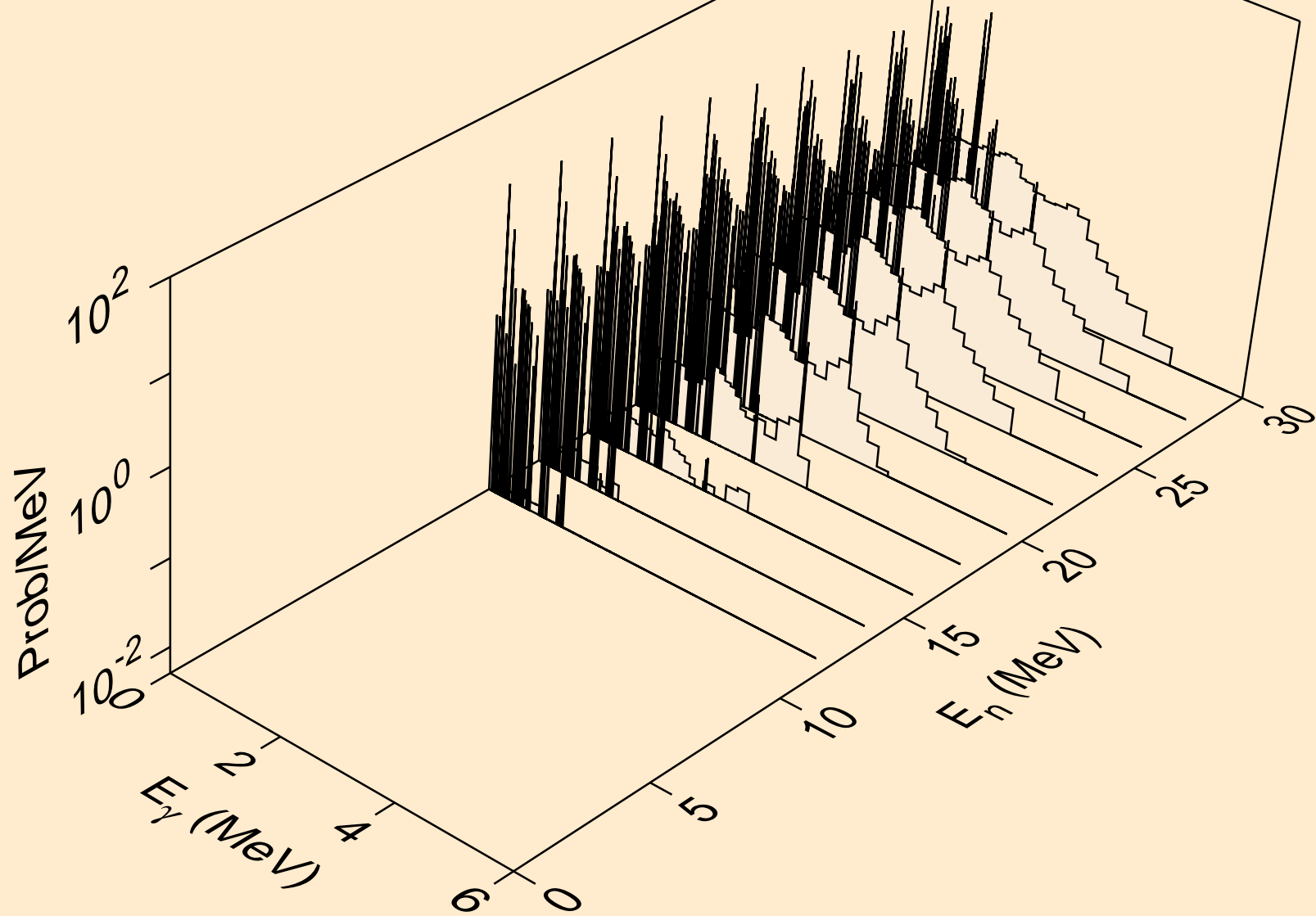
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



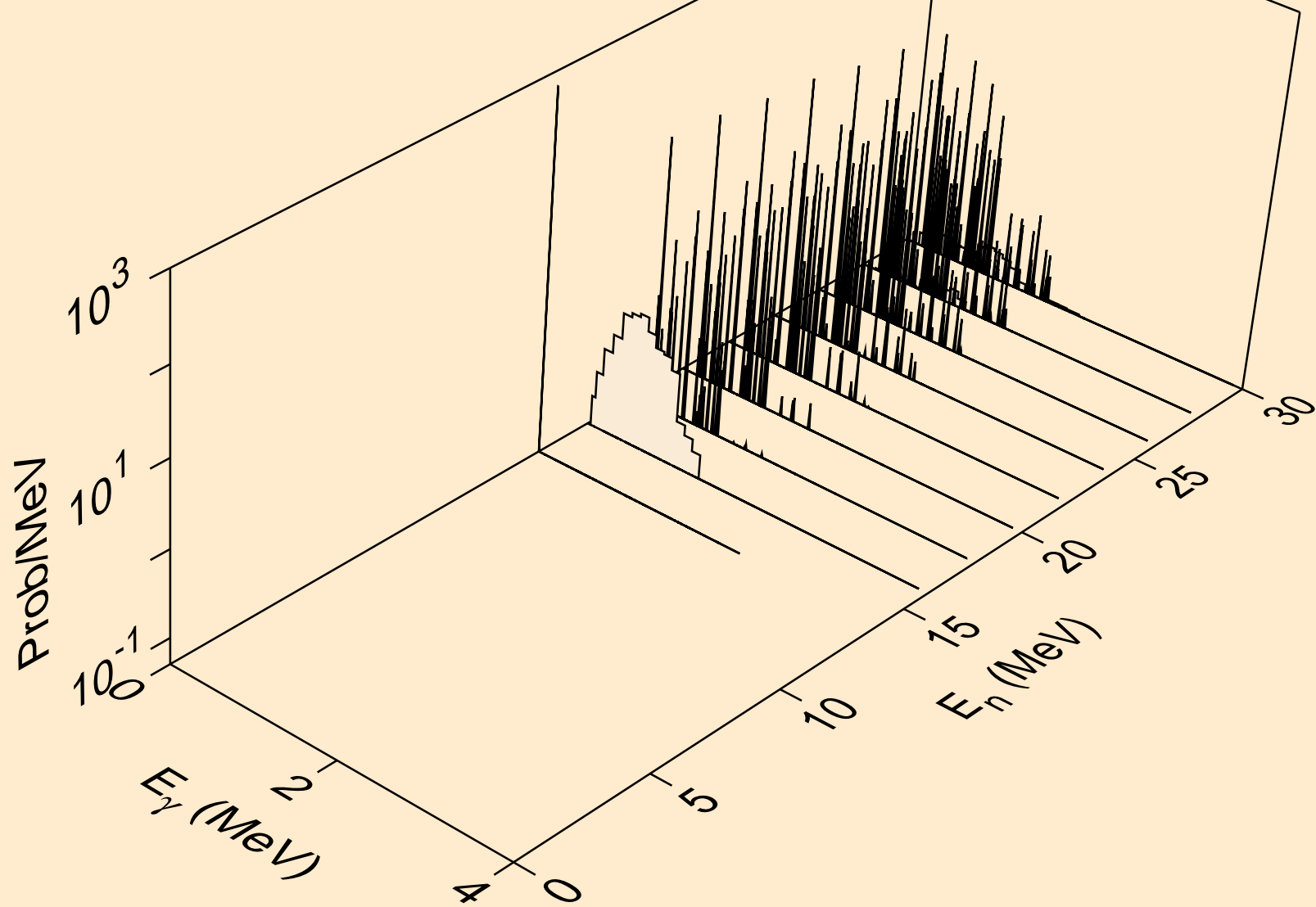
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



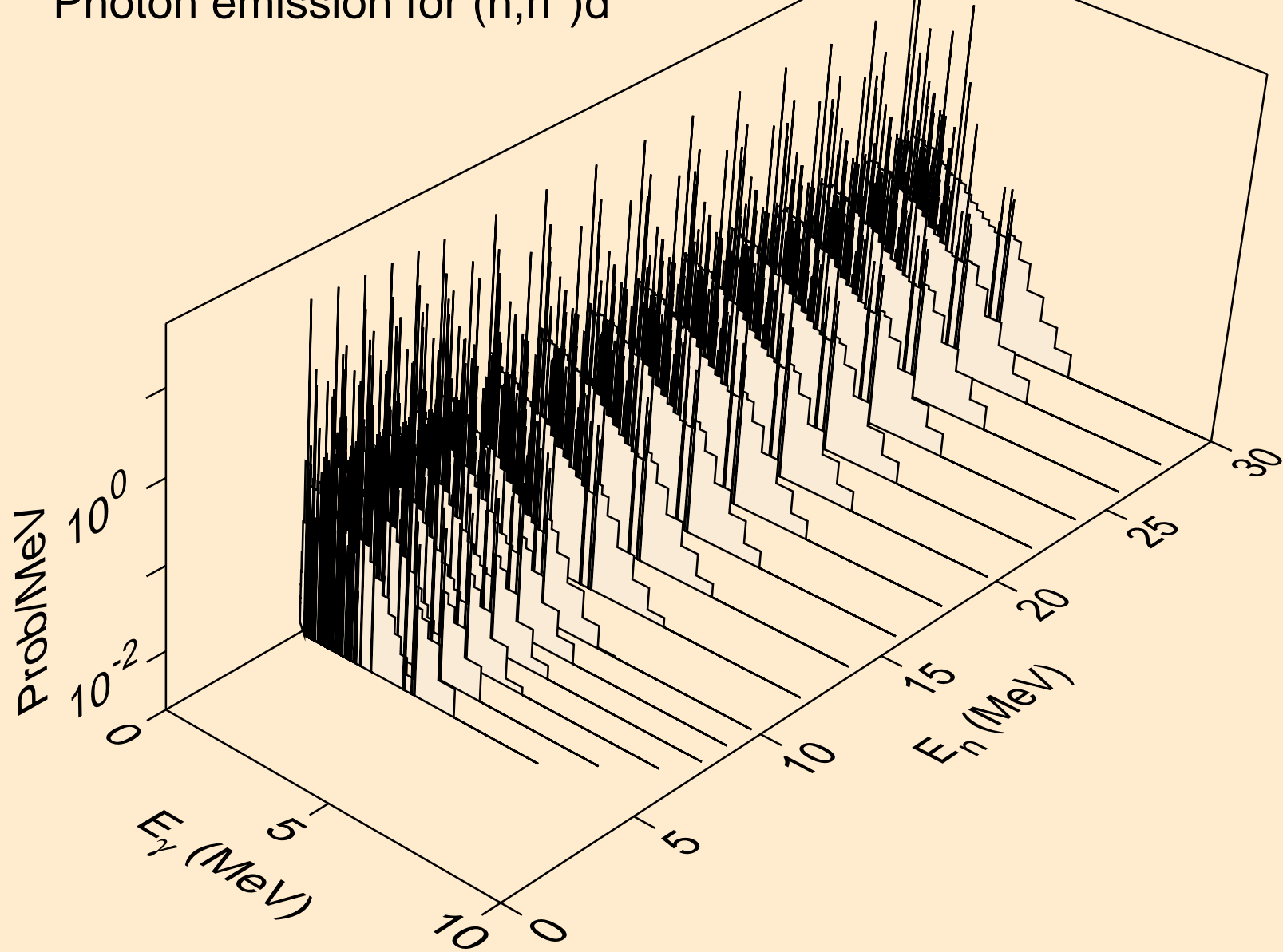
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



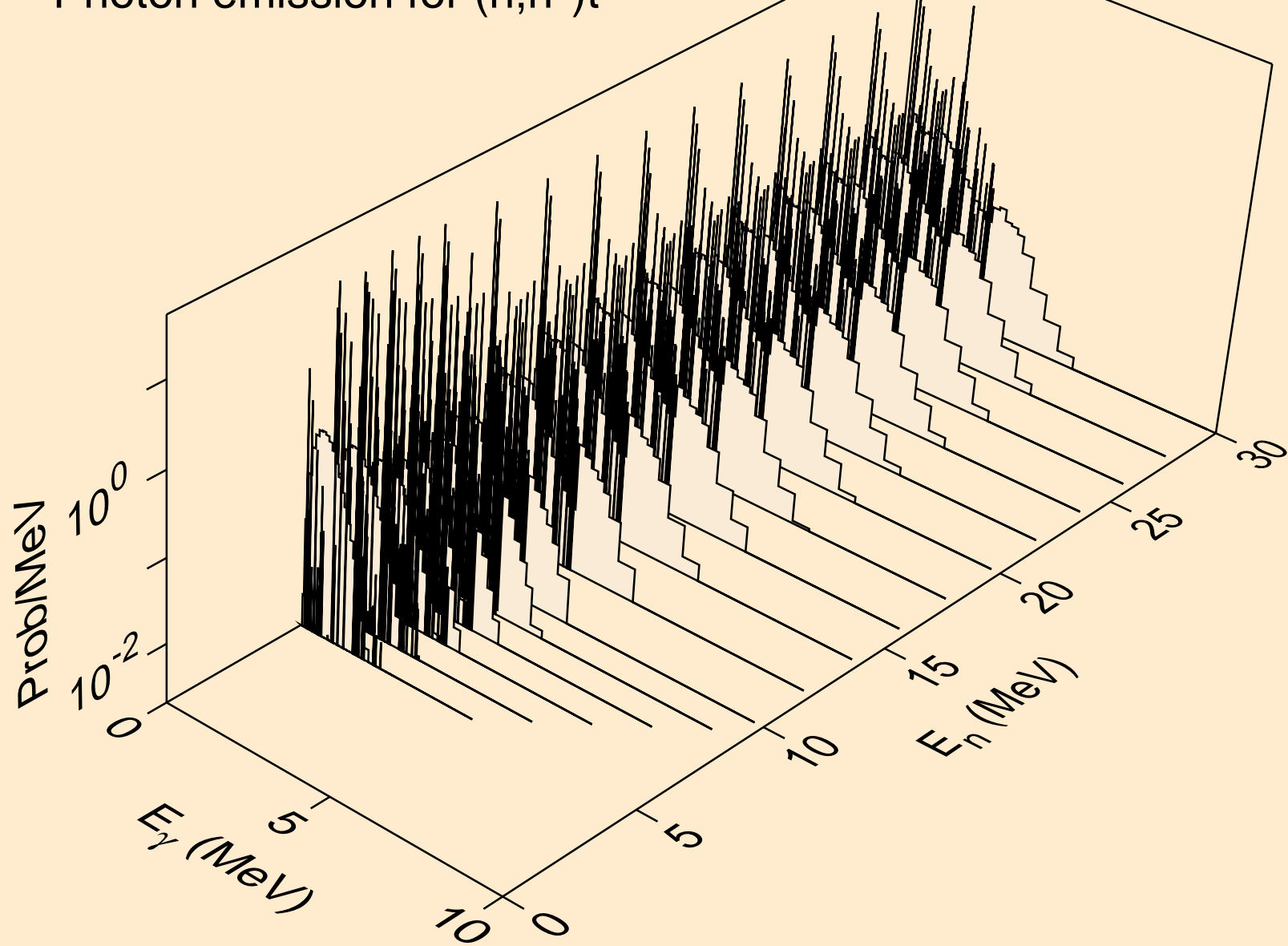
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



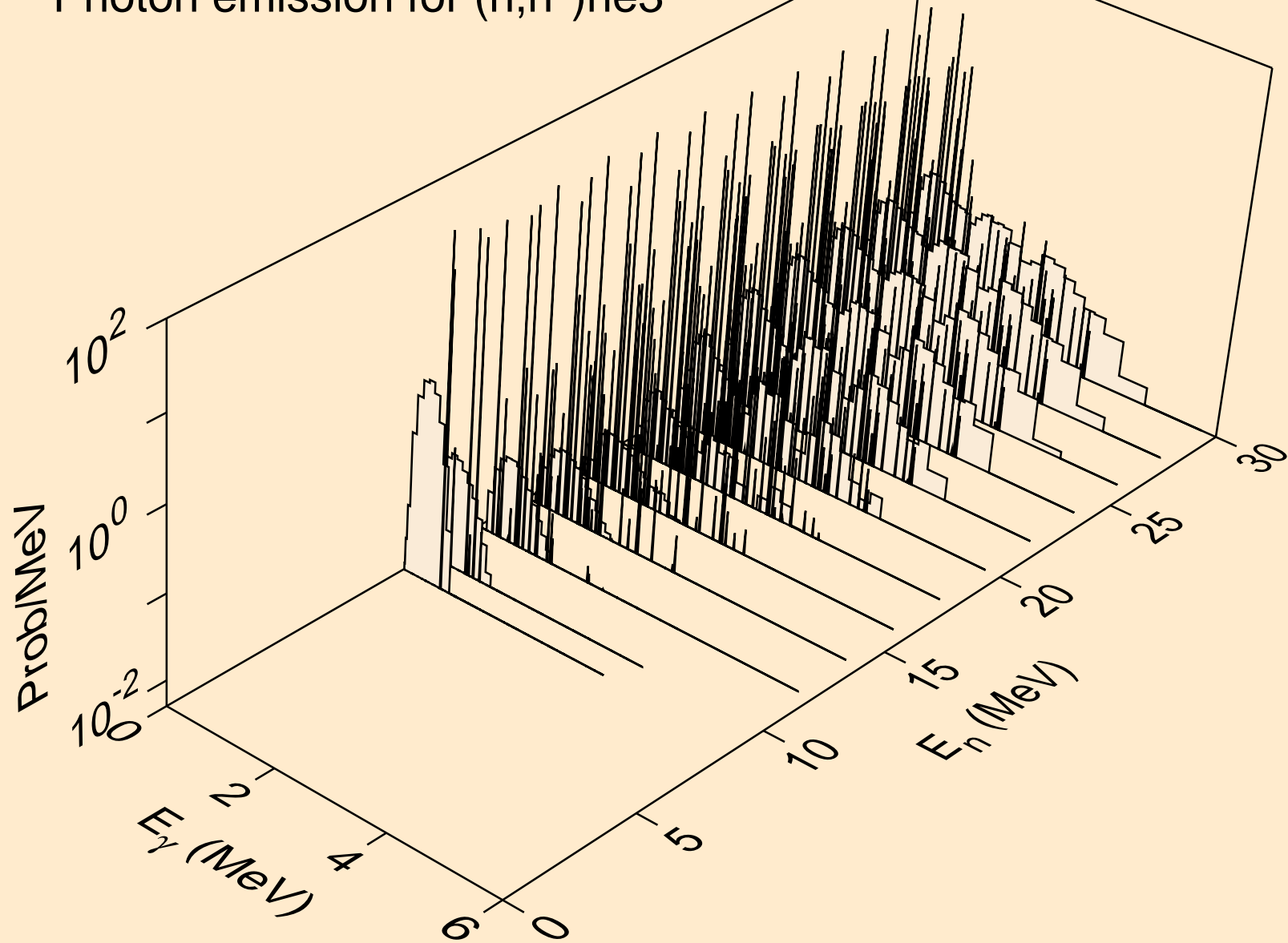
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



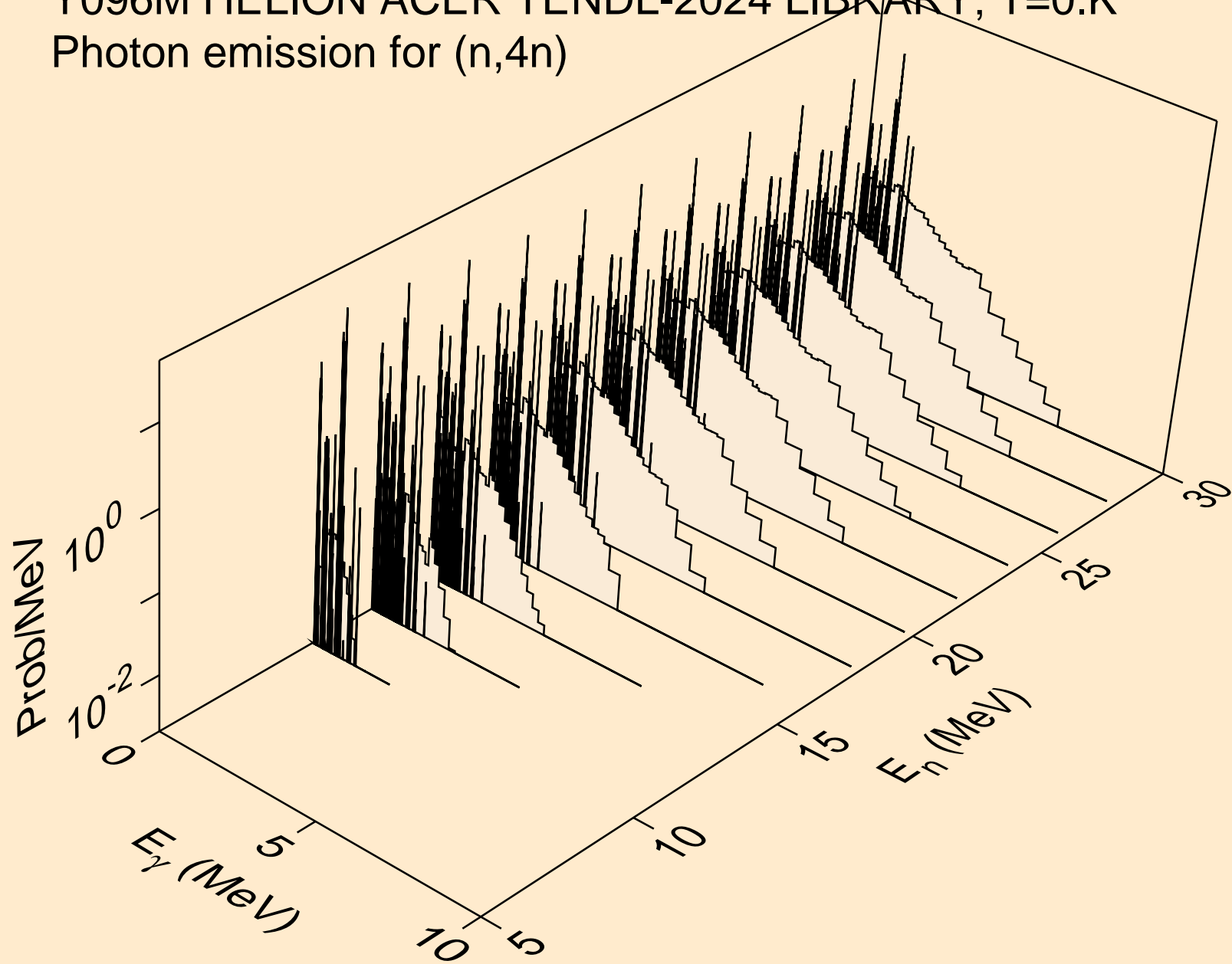
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



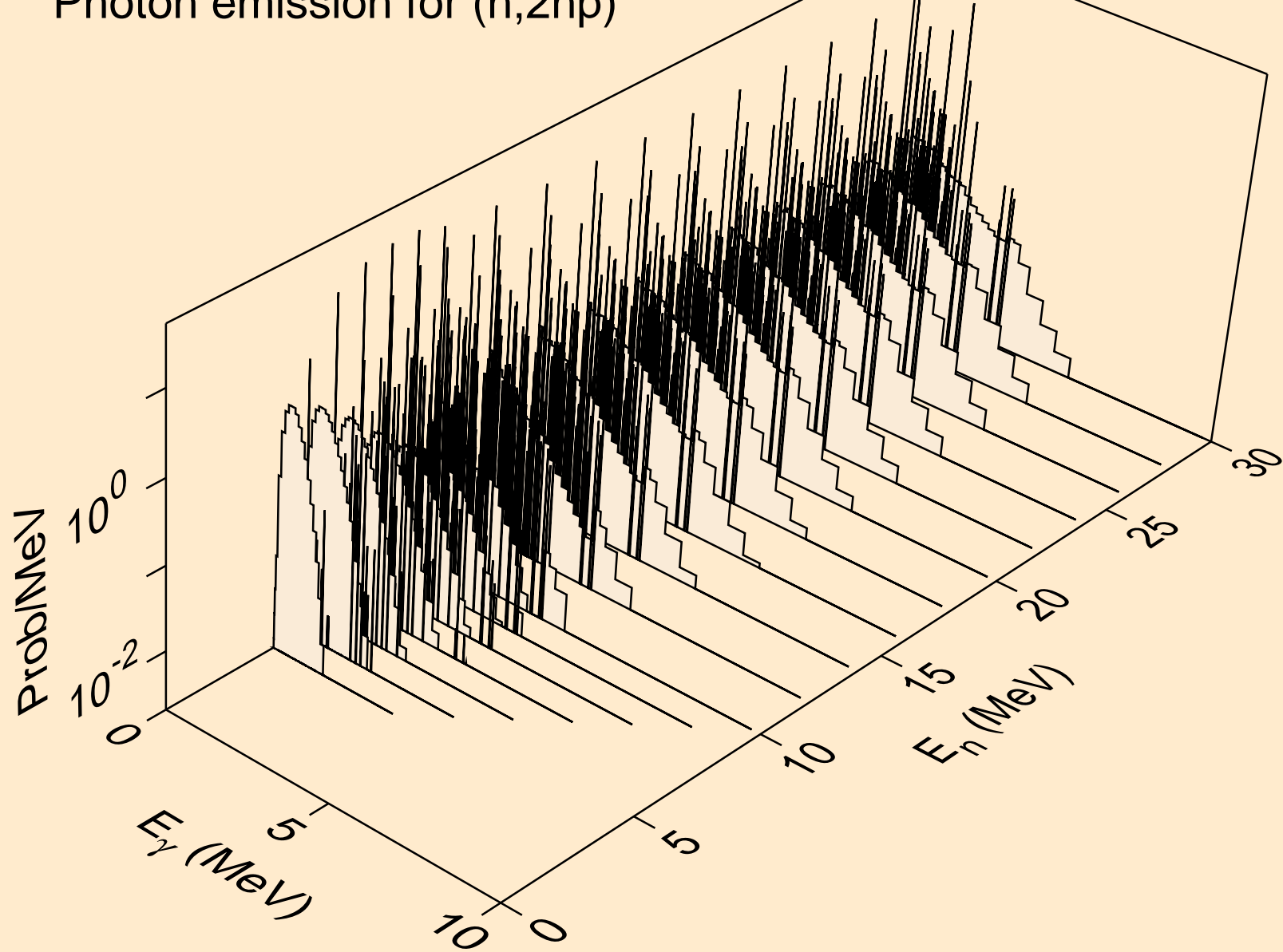
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



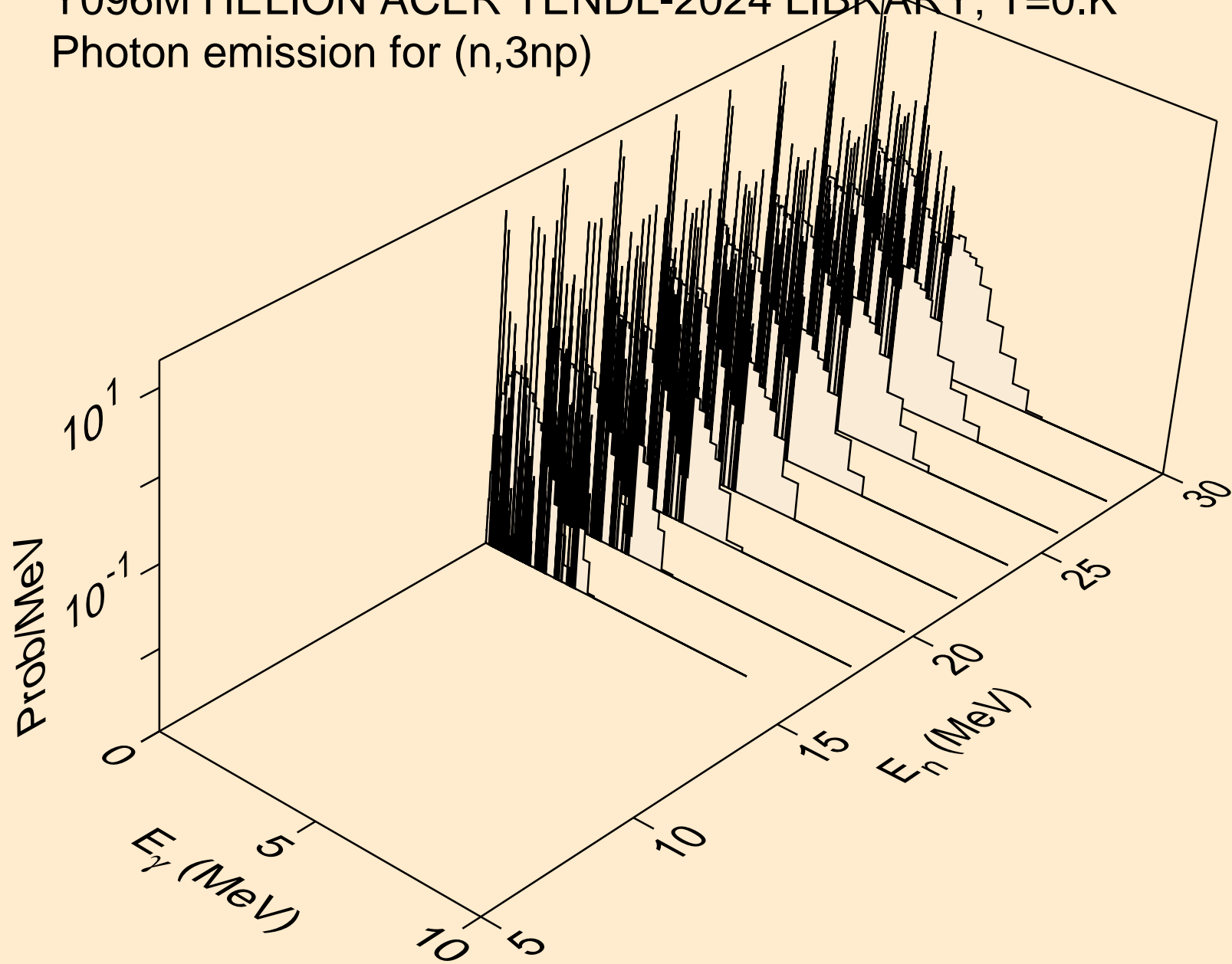
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



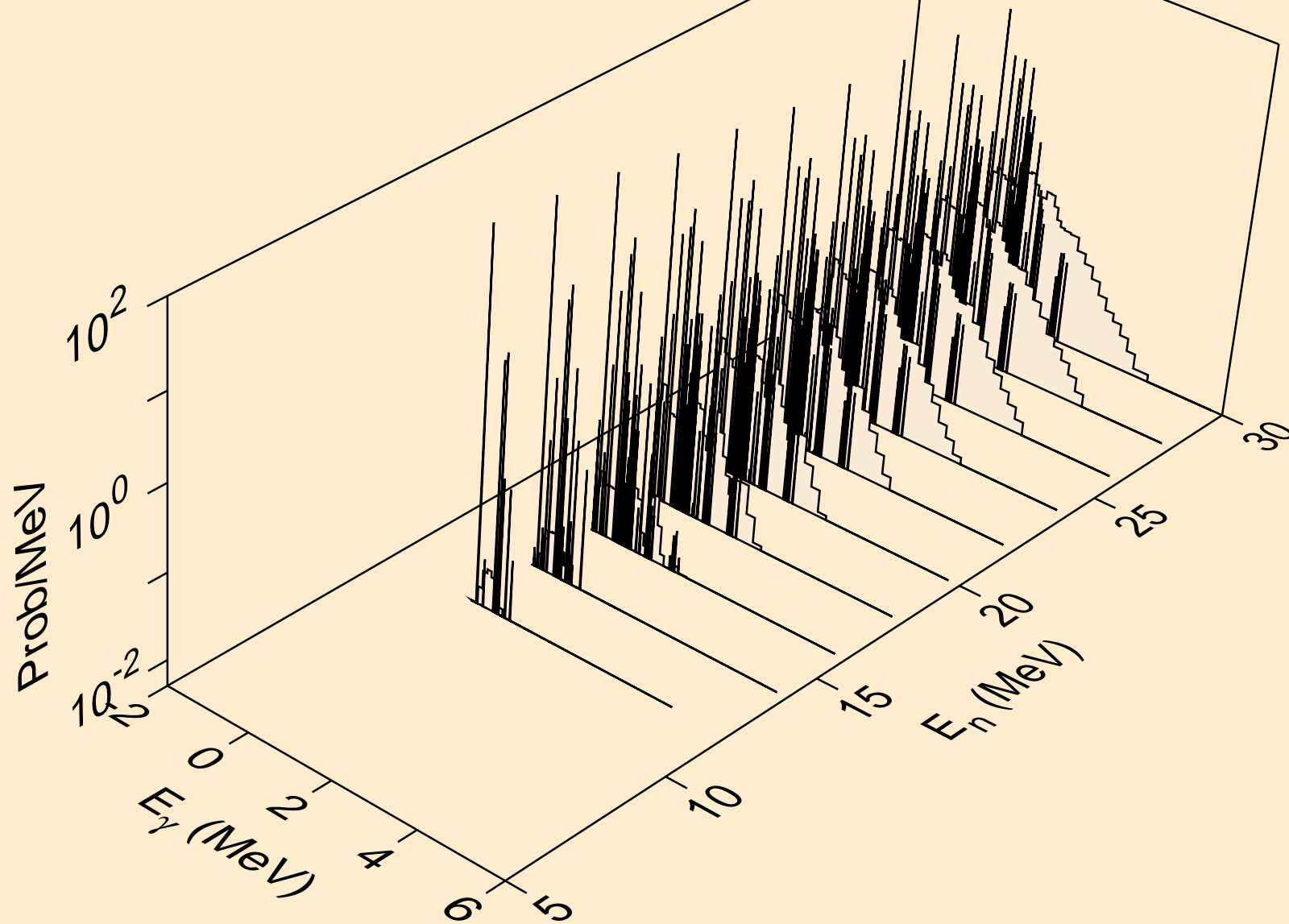
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



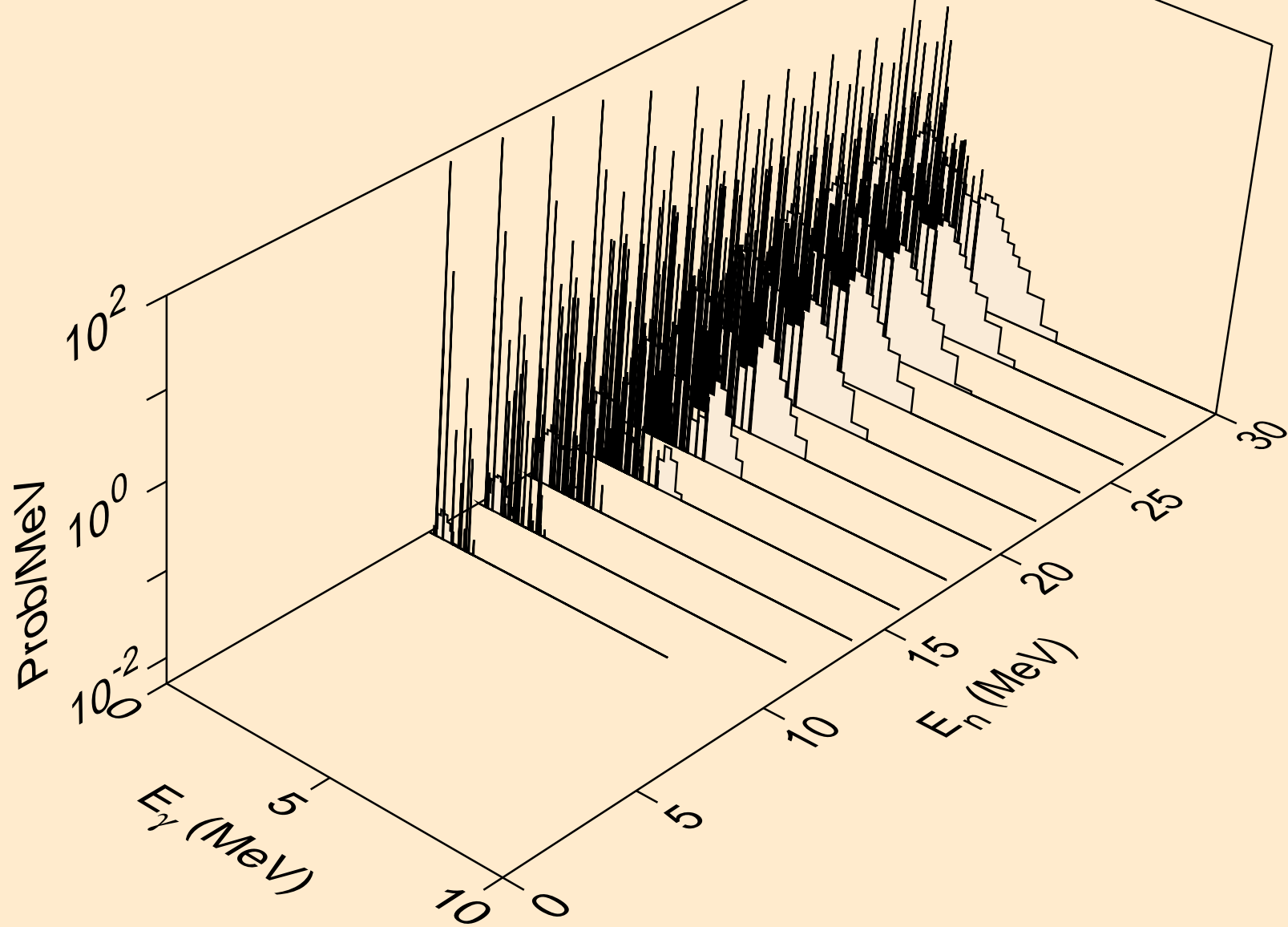
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



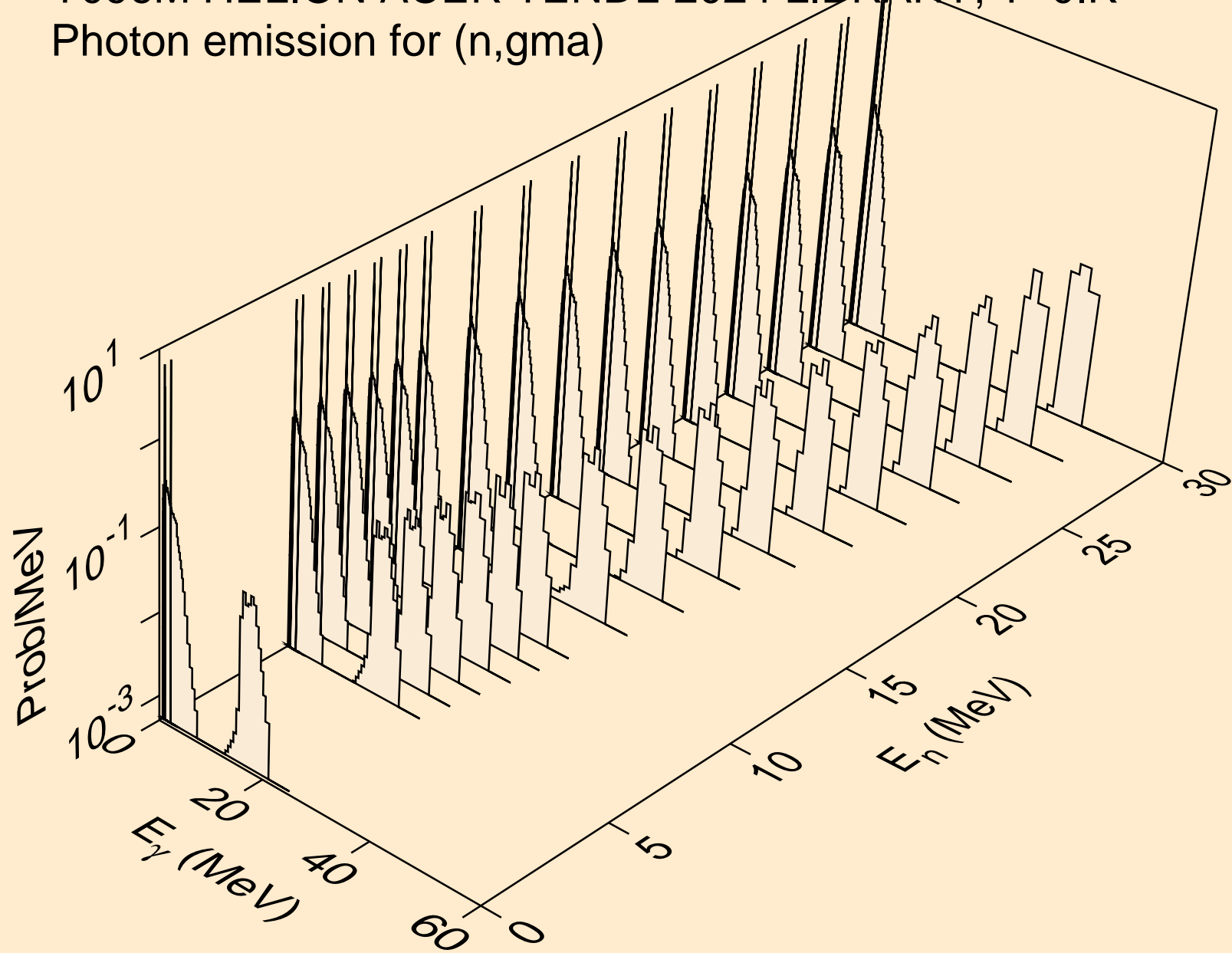
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



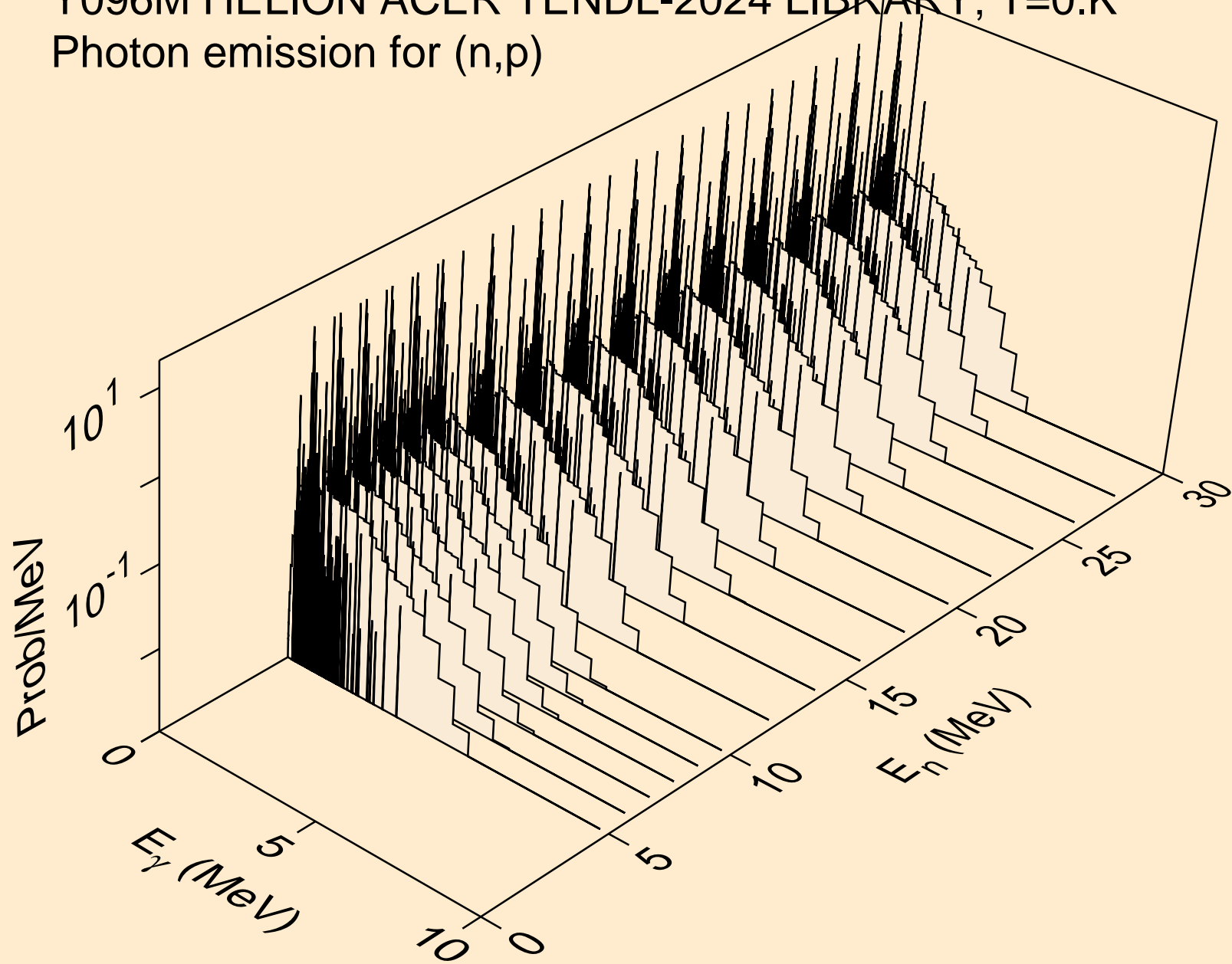
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



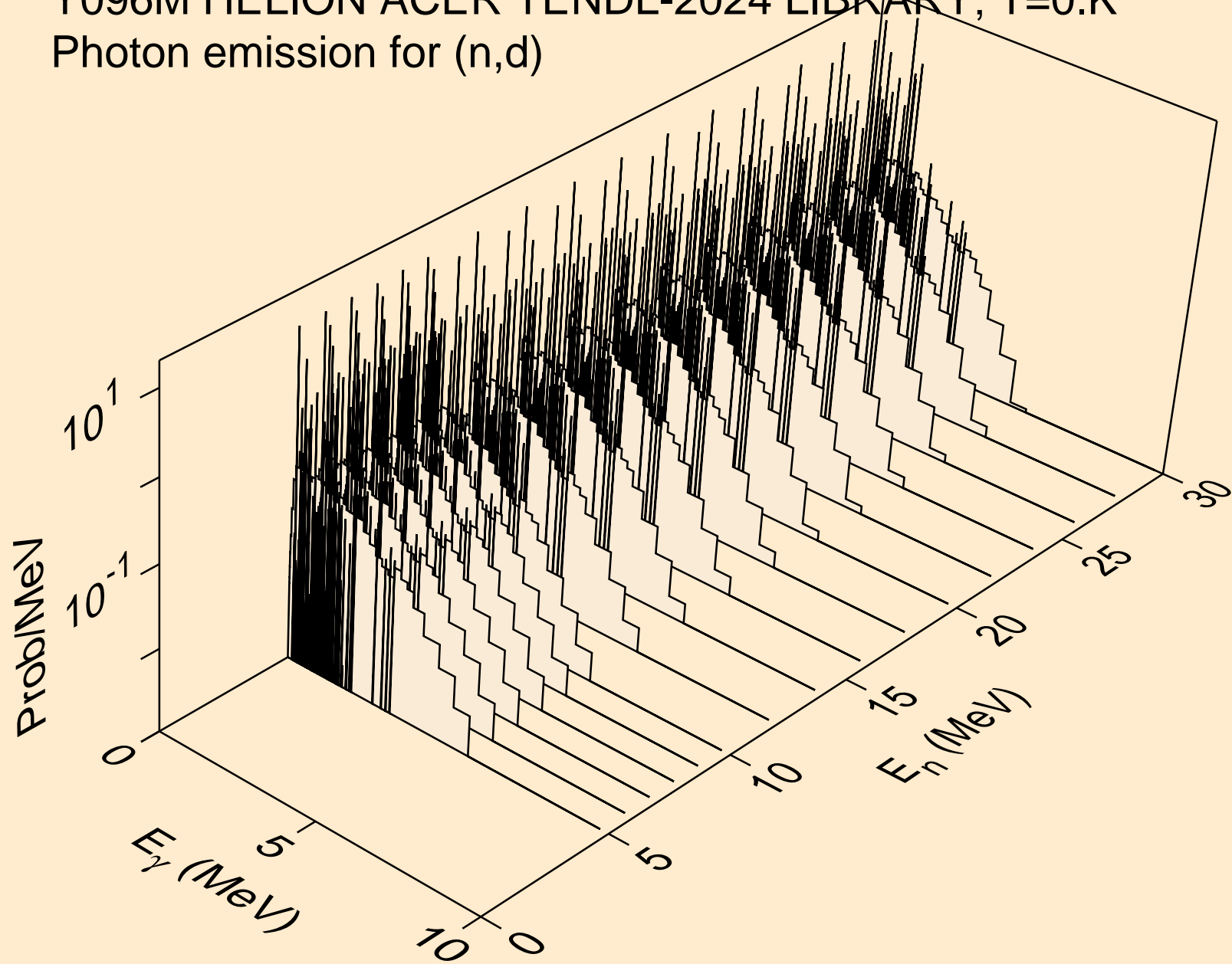
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



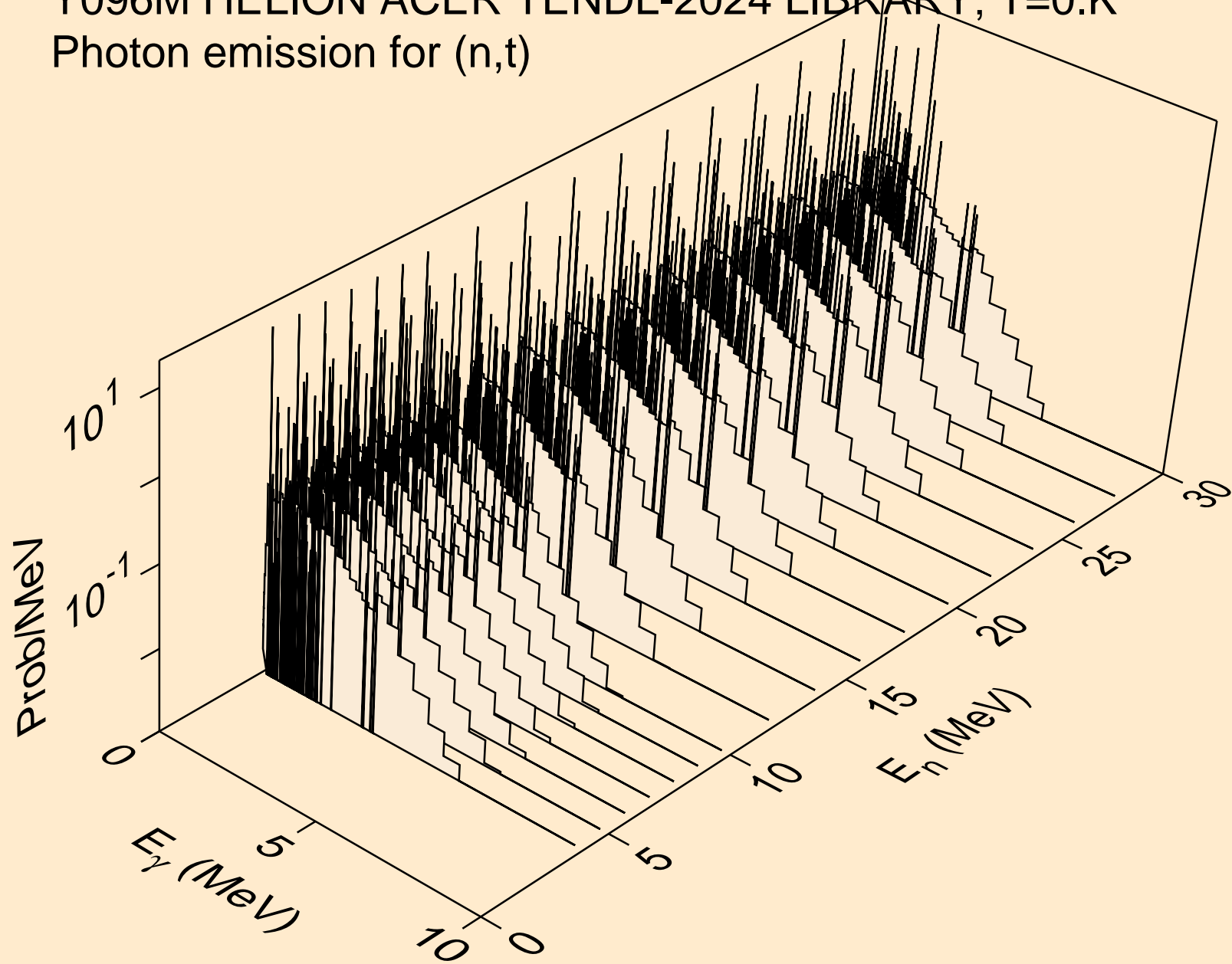
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



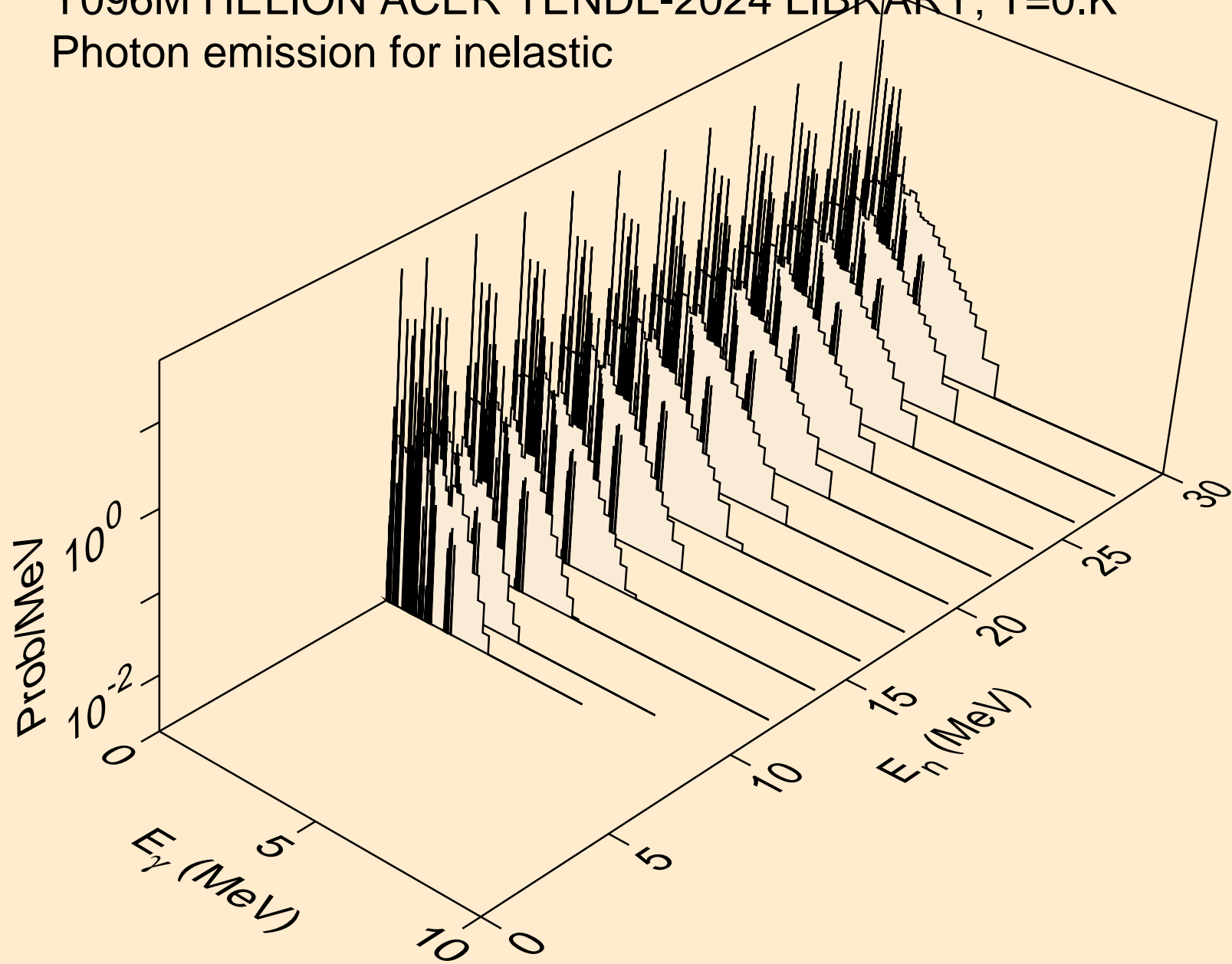
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



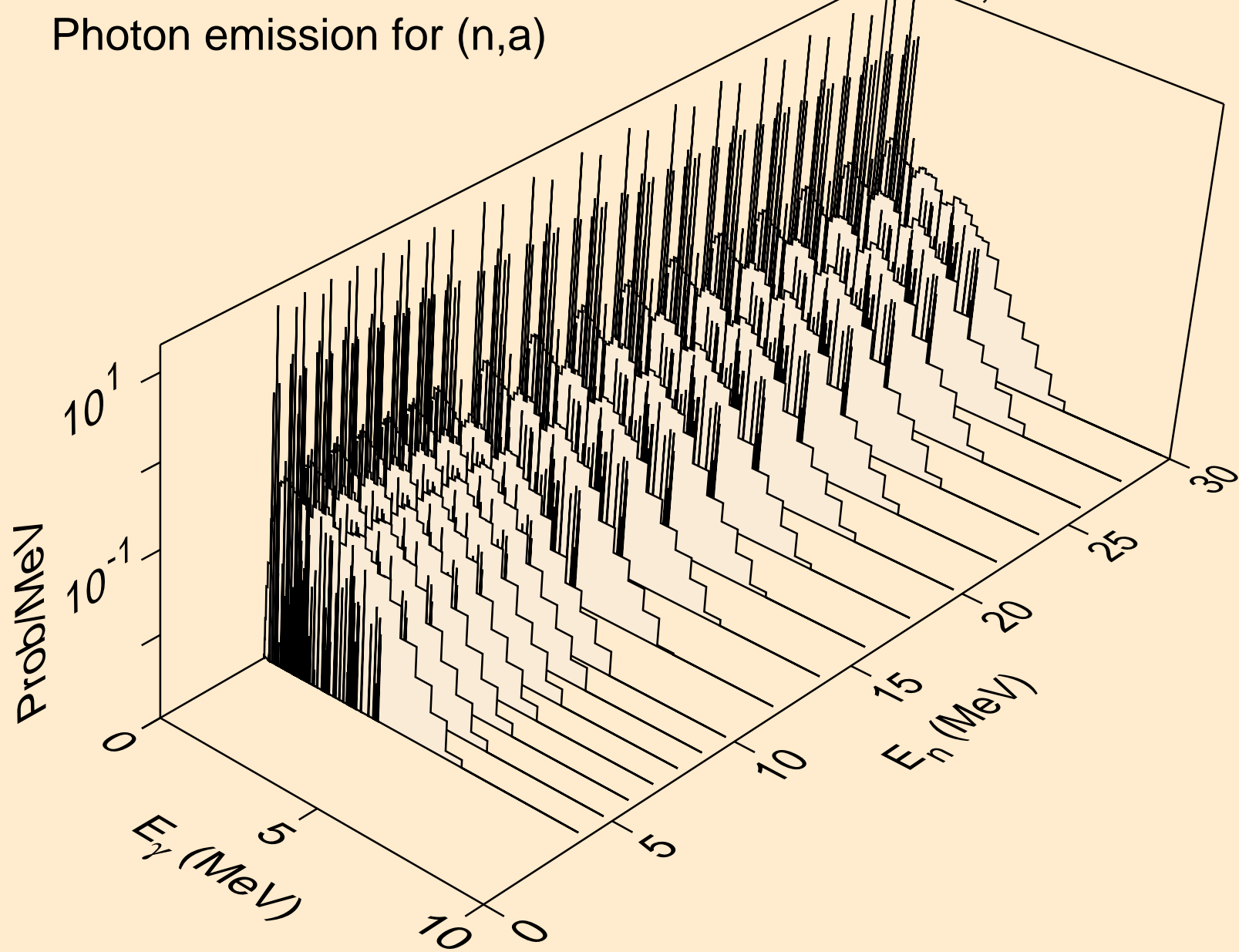
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



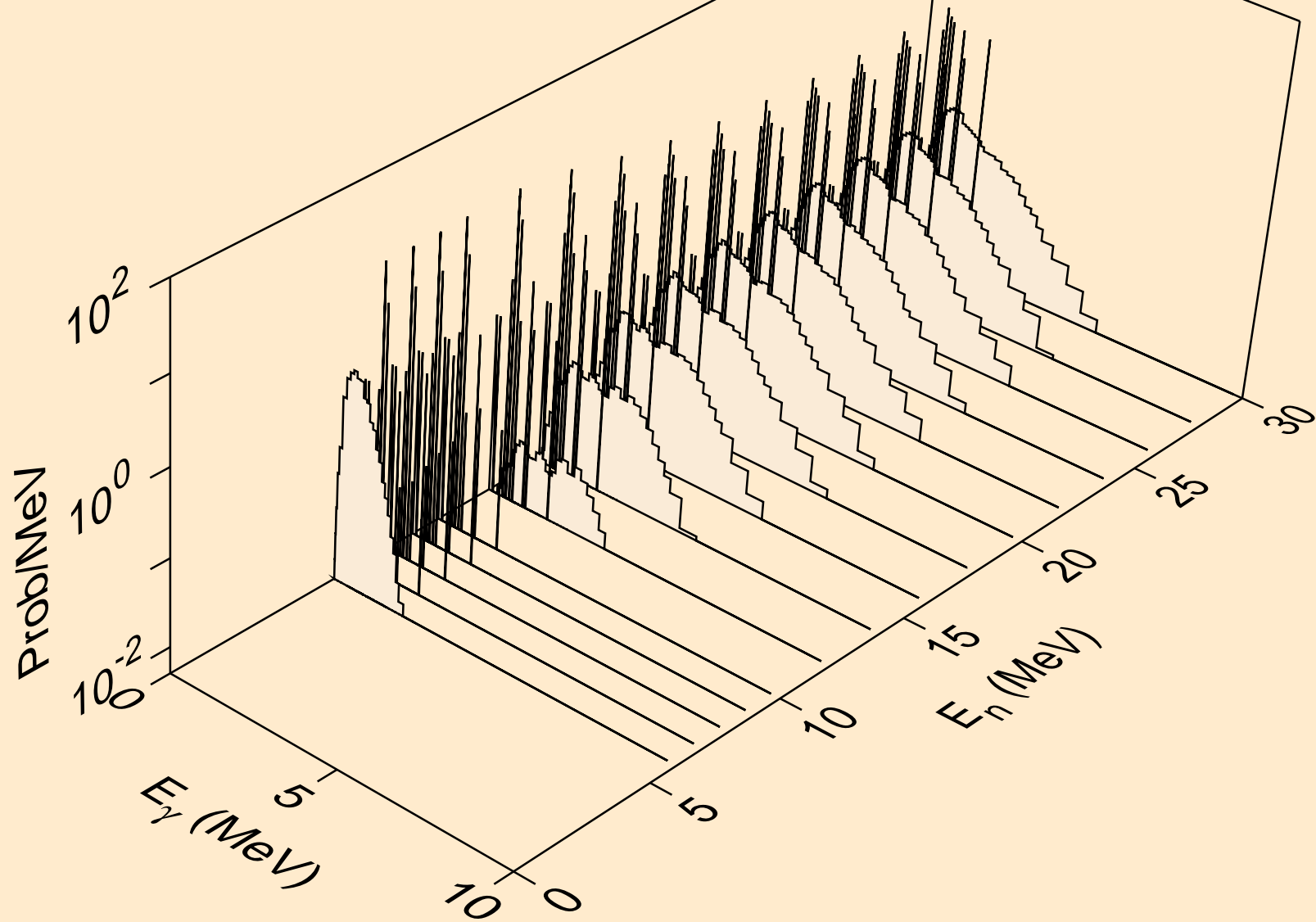
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



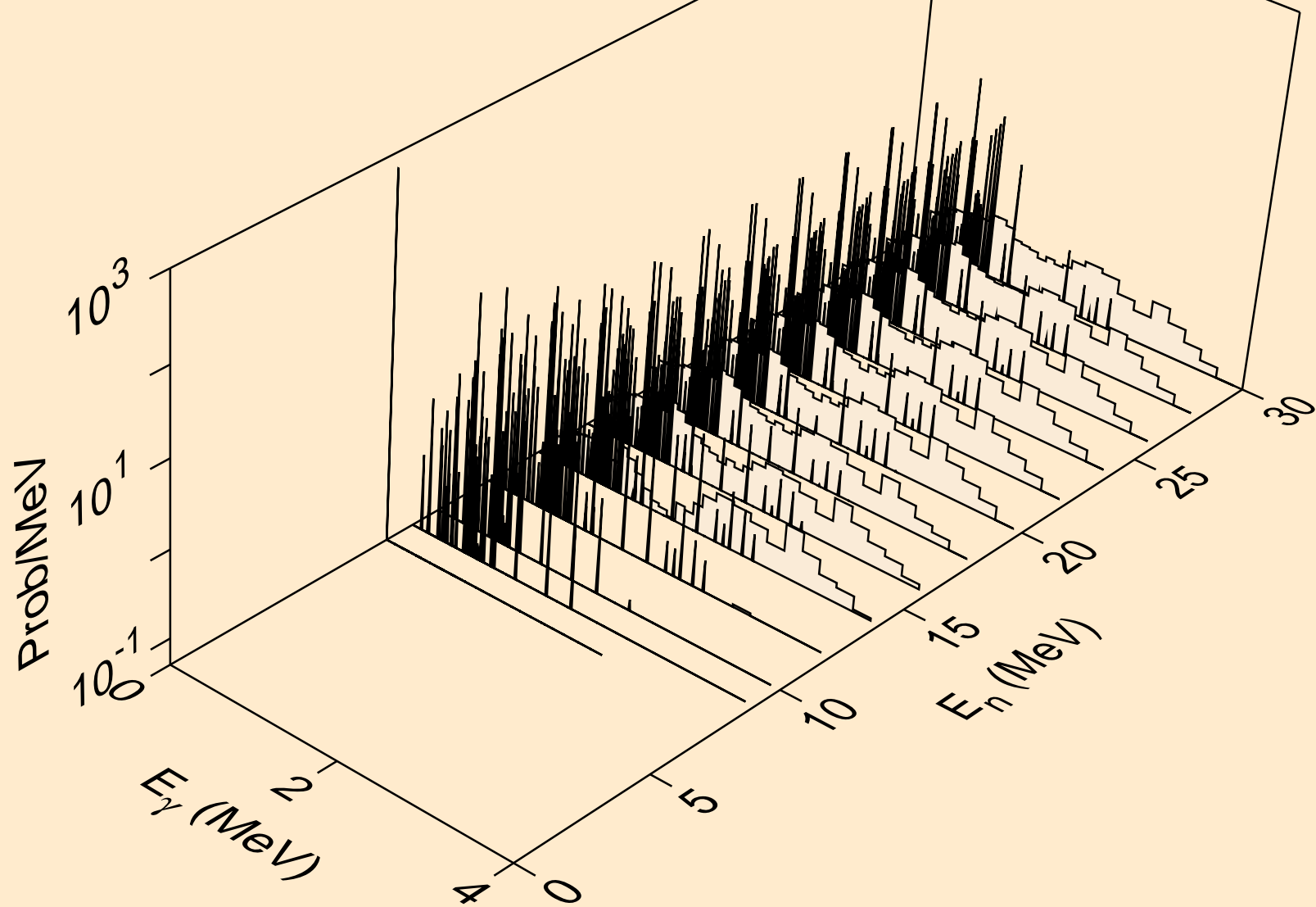
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



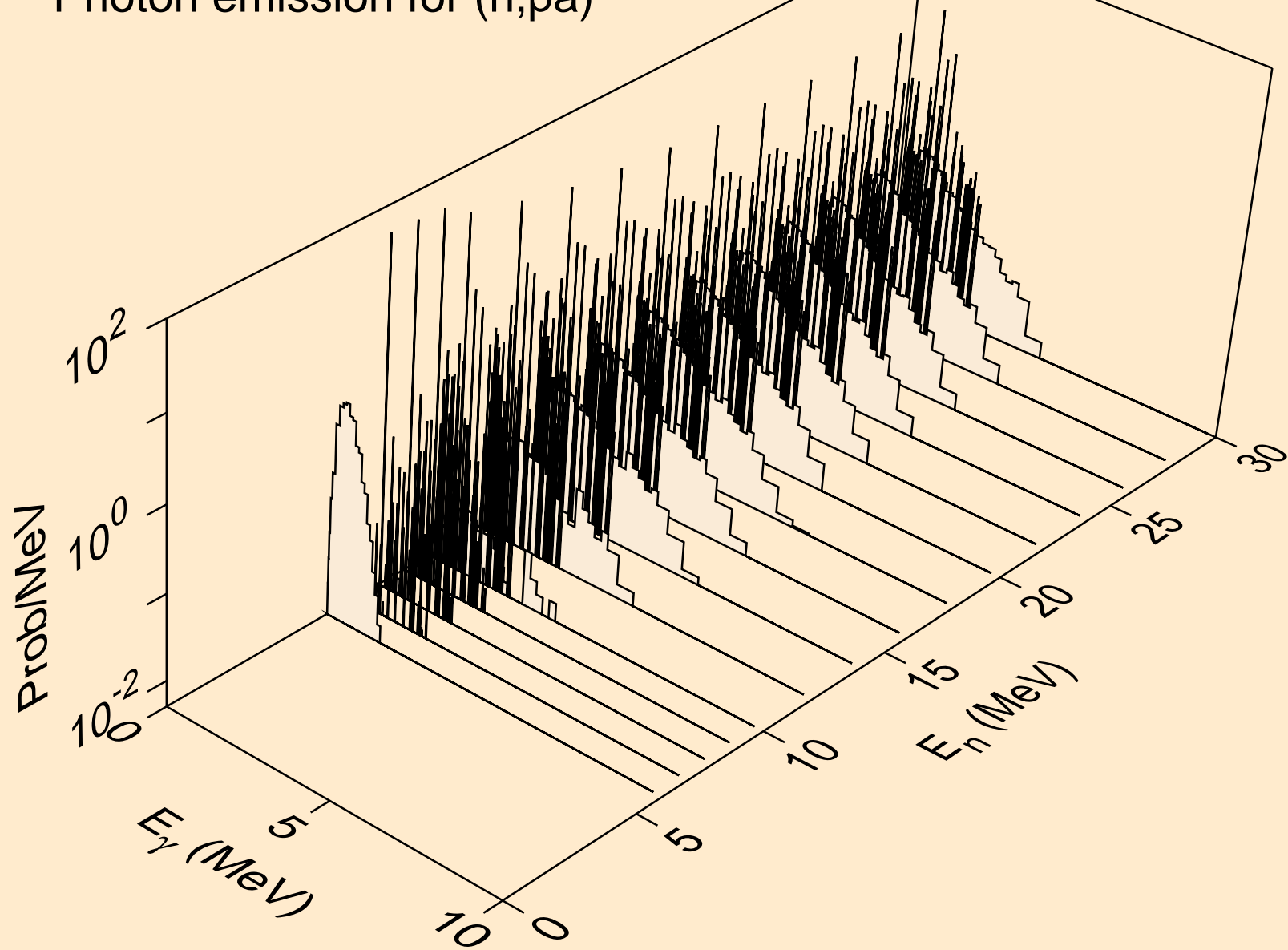
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



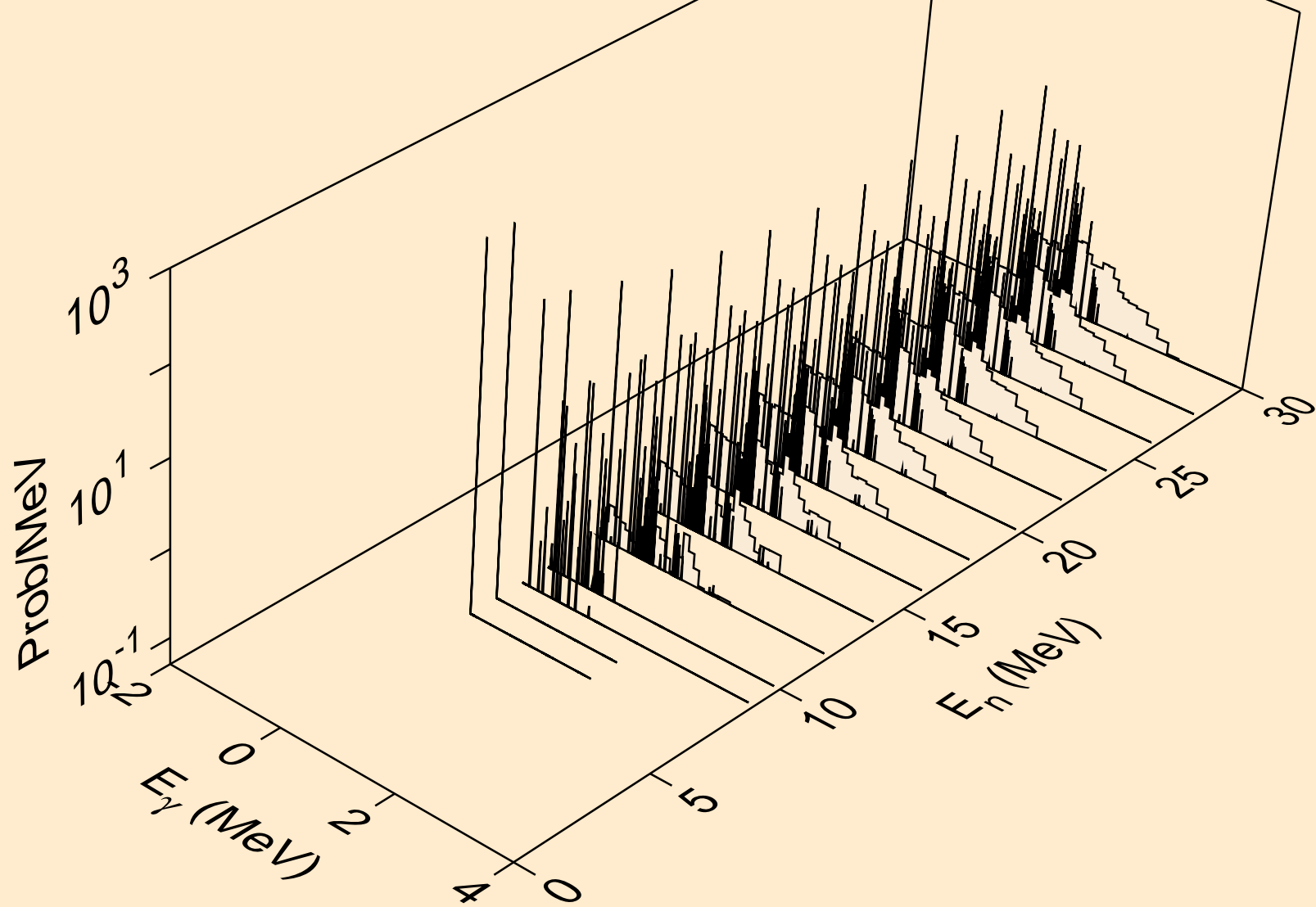
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



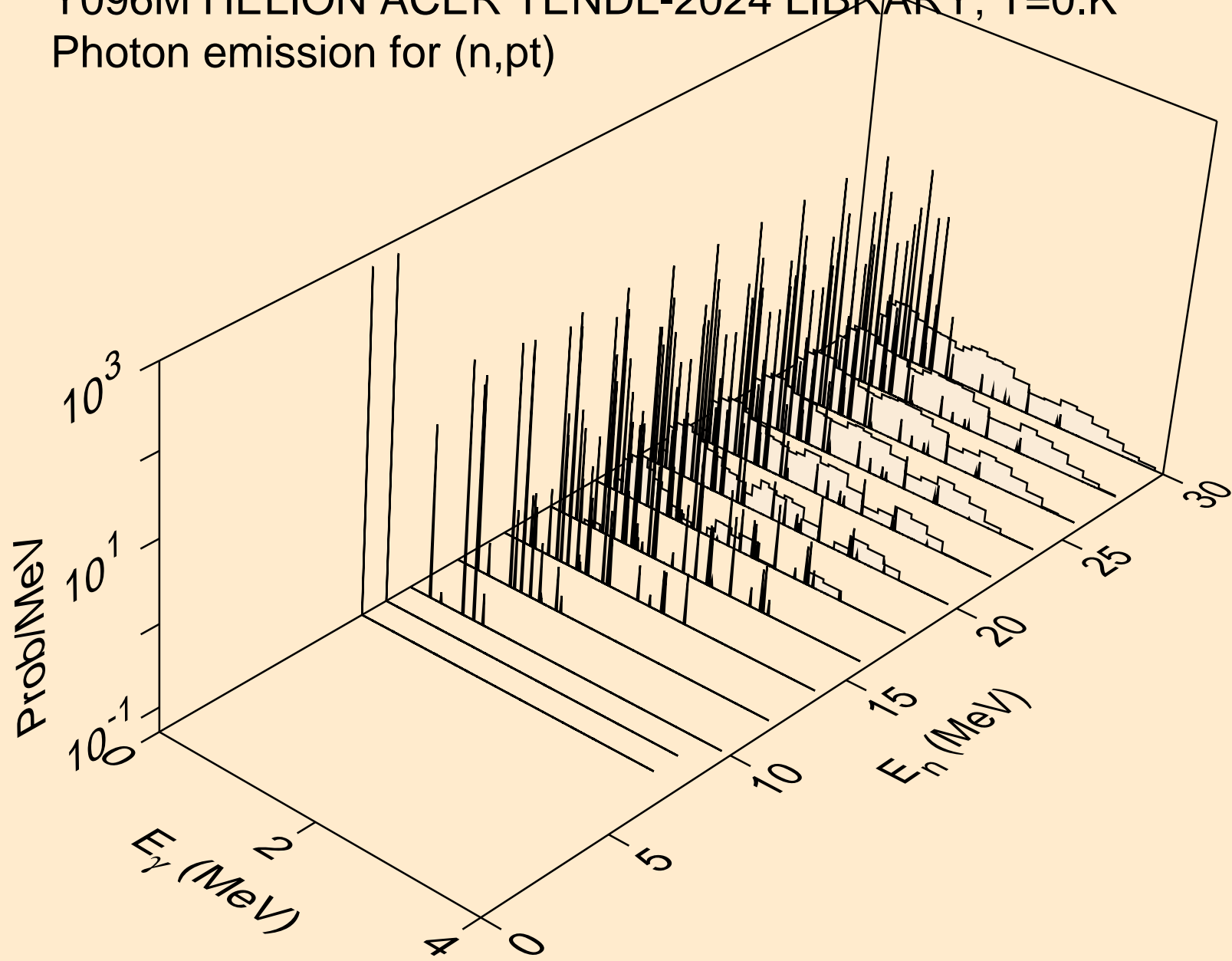
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pa)



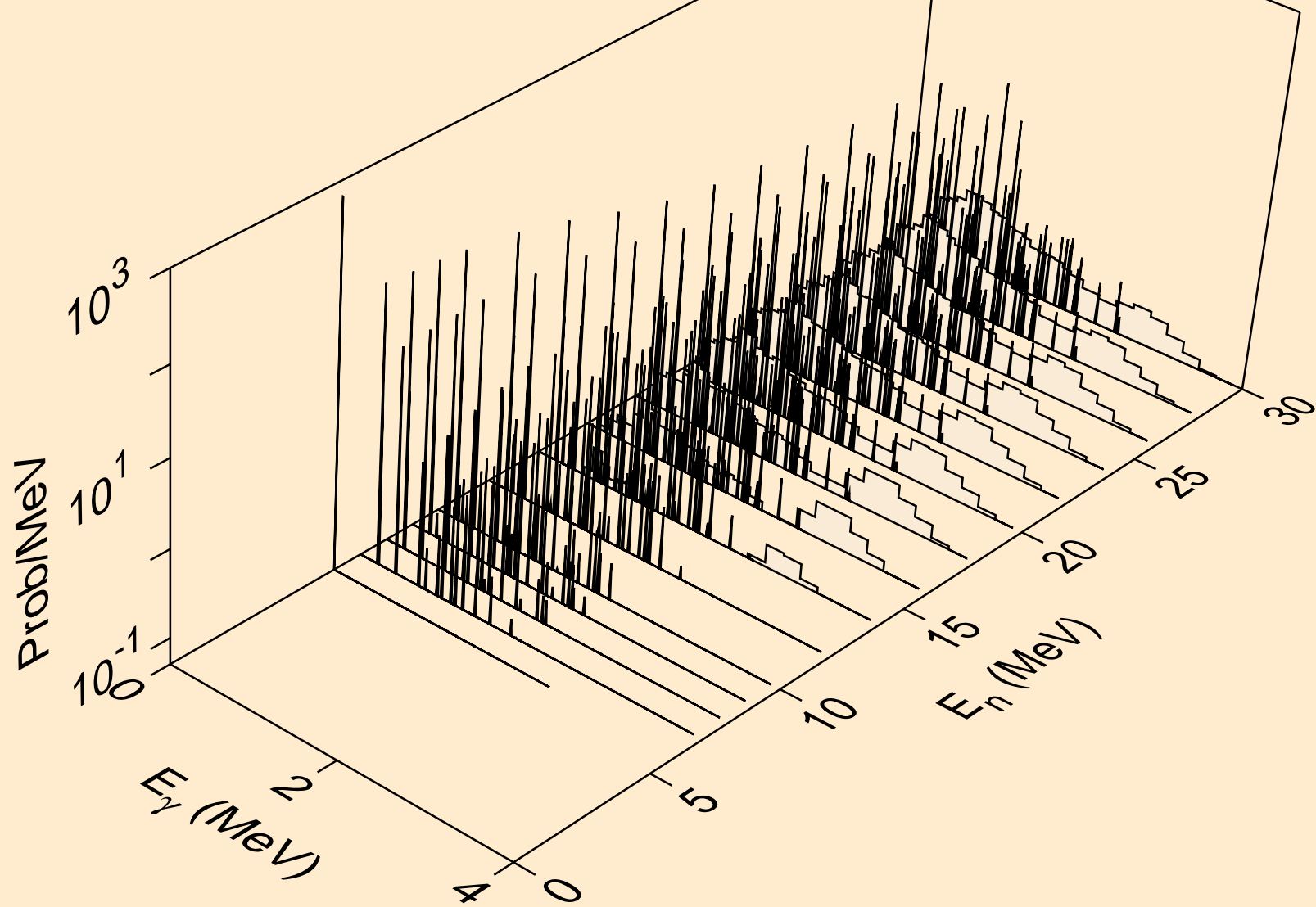
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



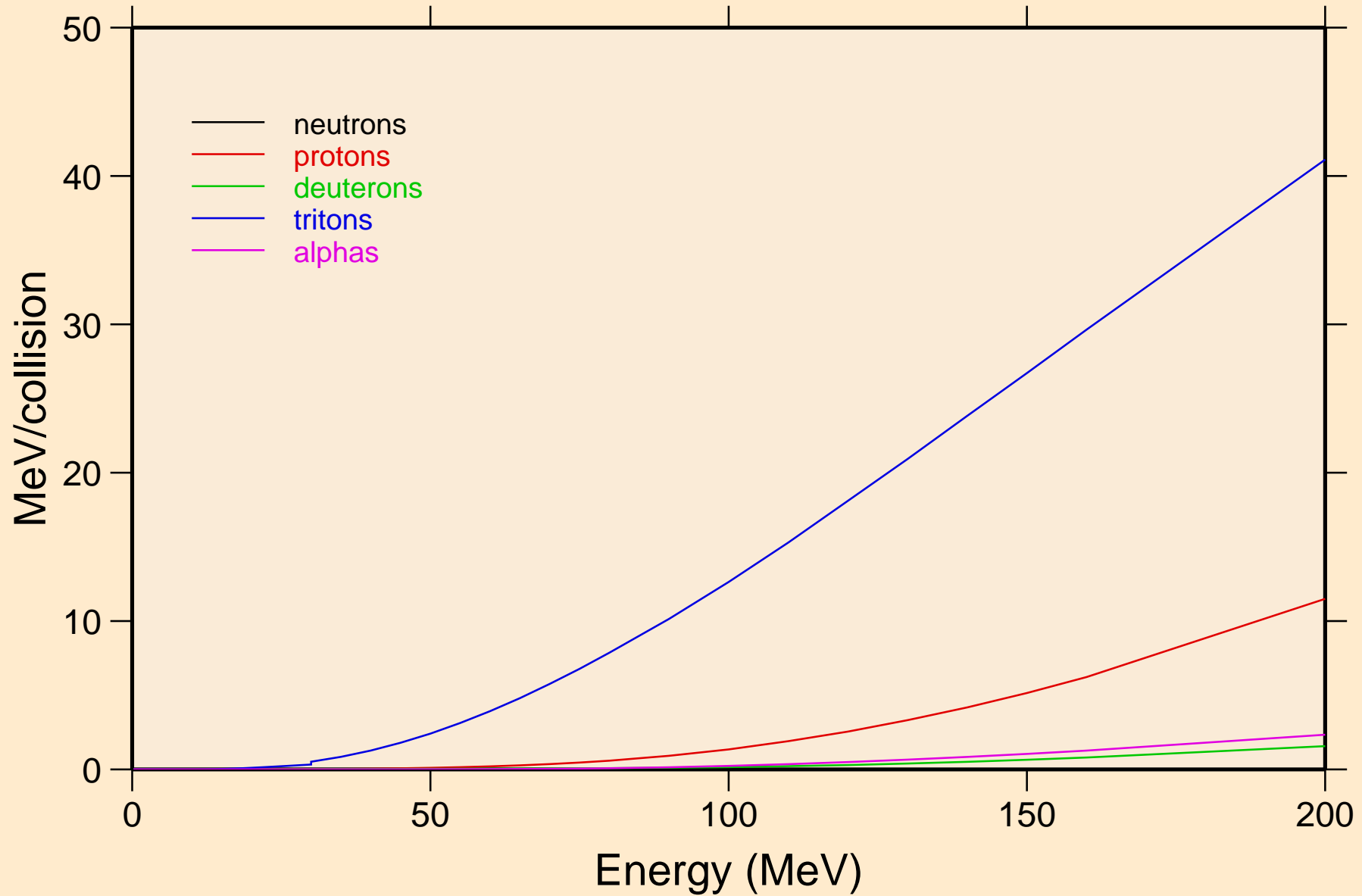
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

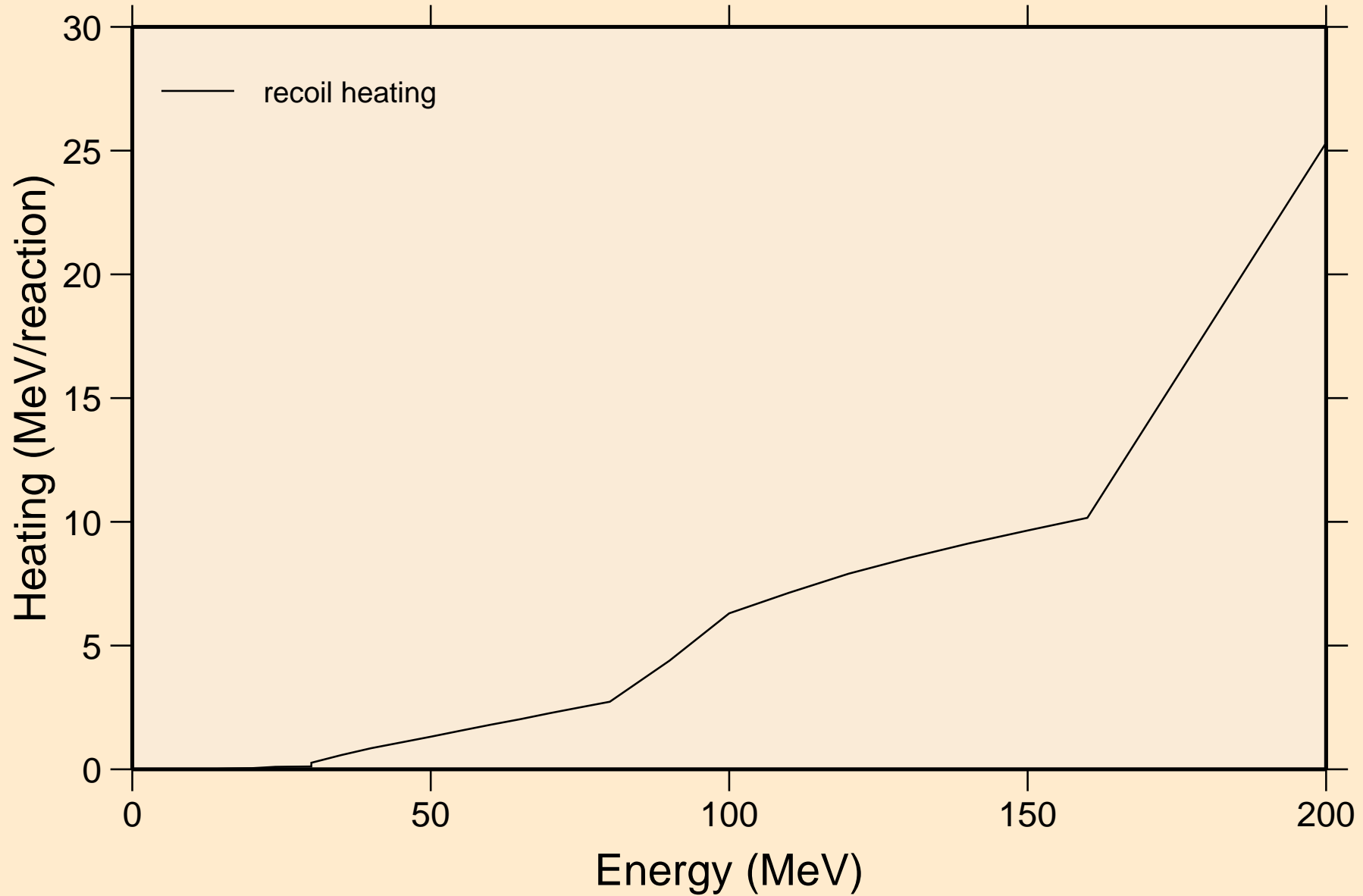


Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions

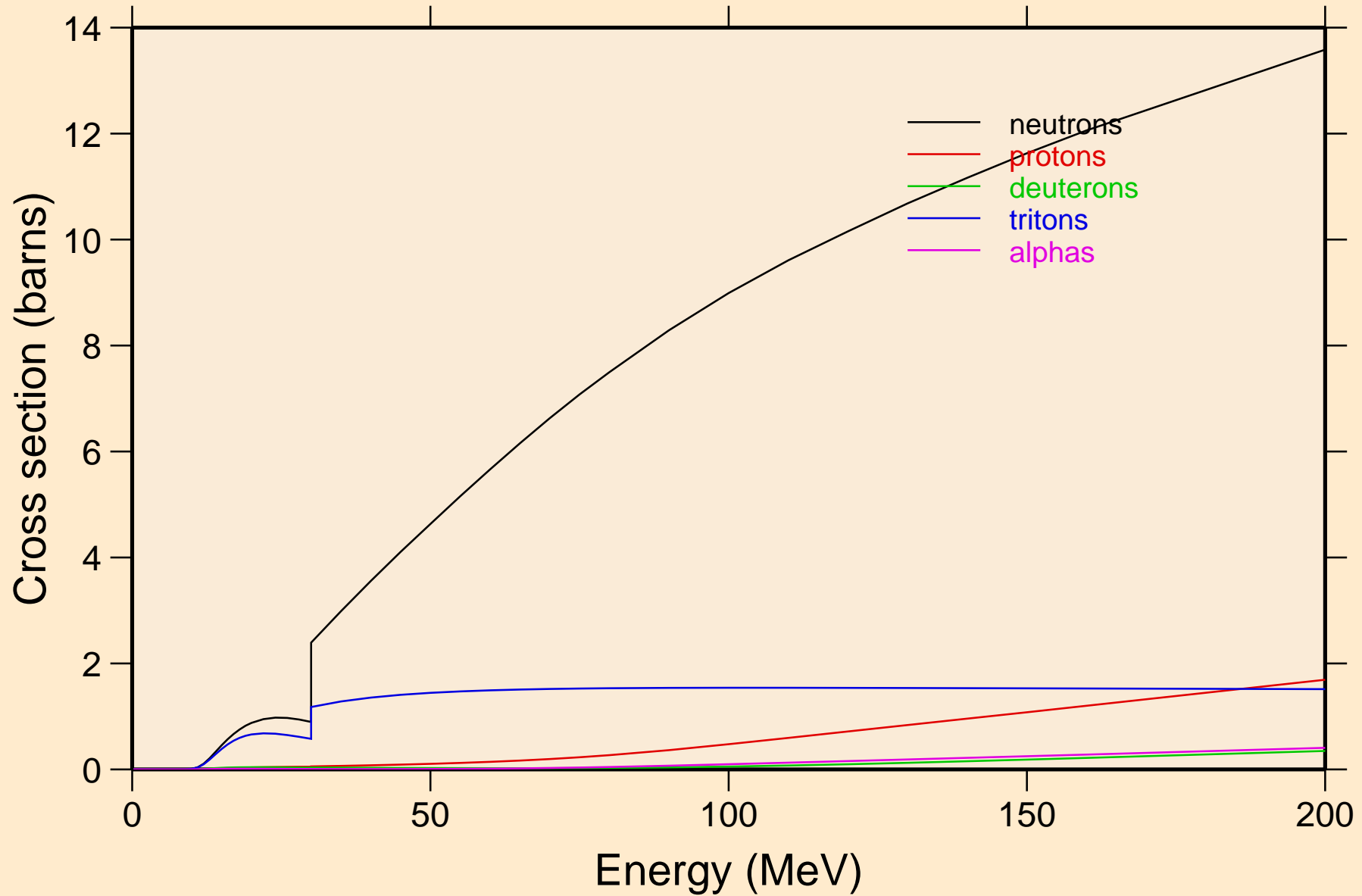


Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K

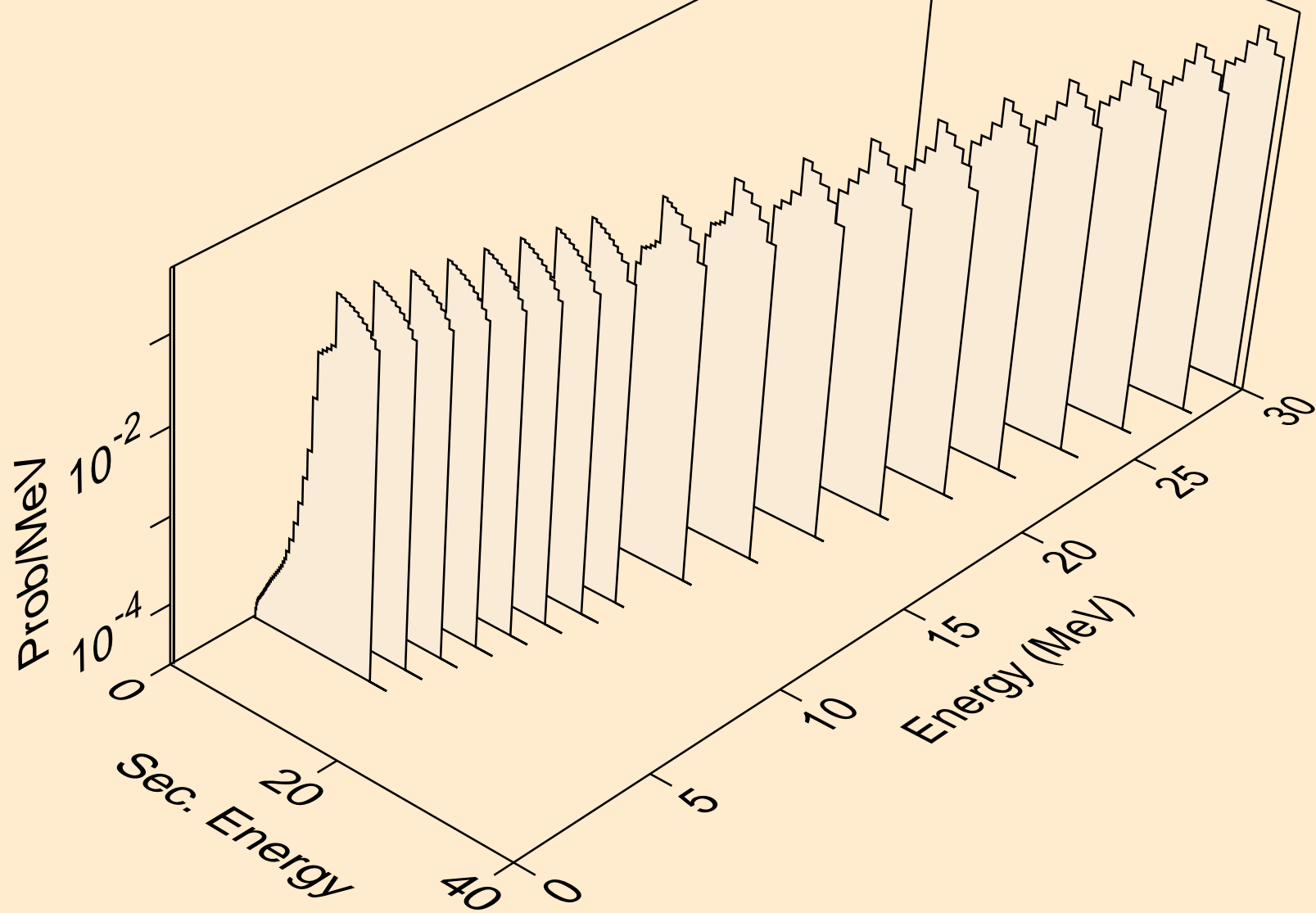
### Recoil Heating



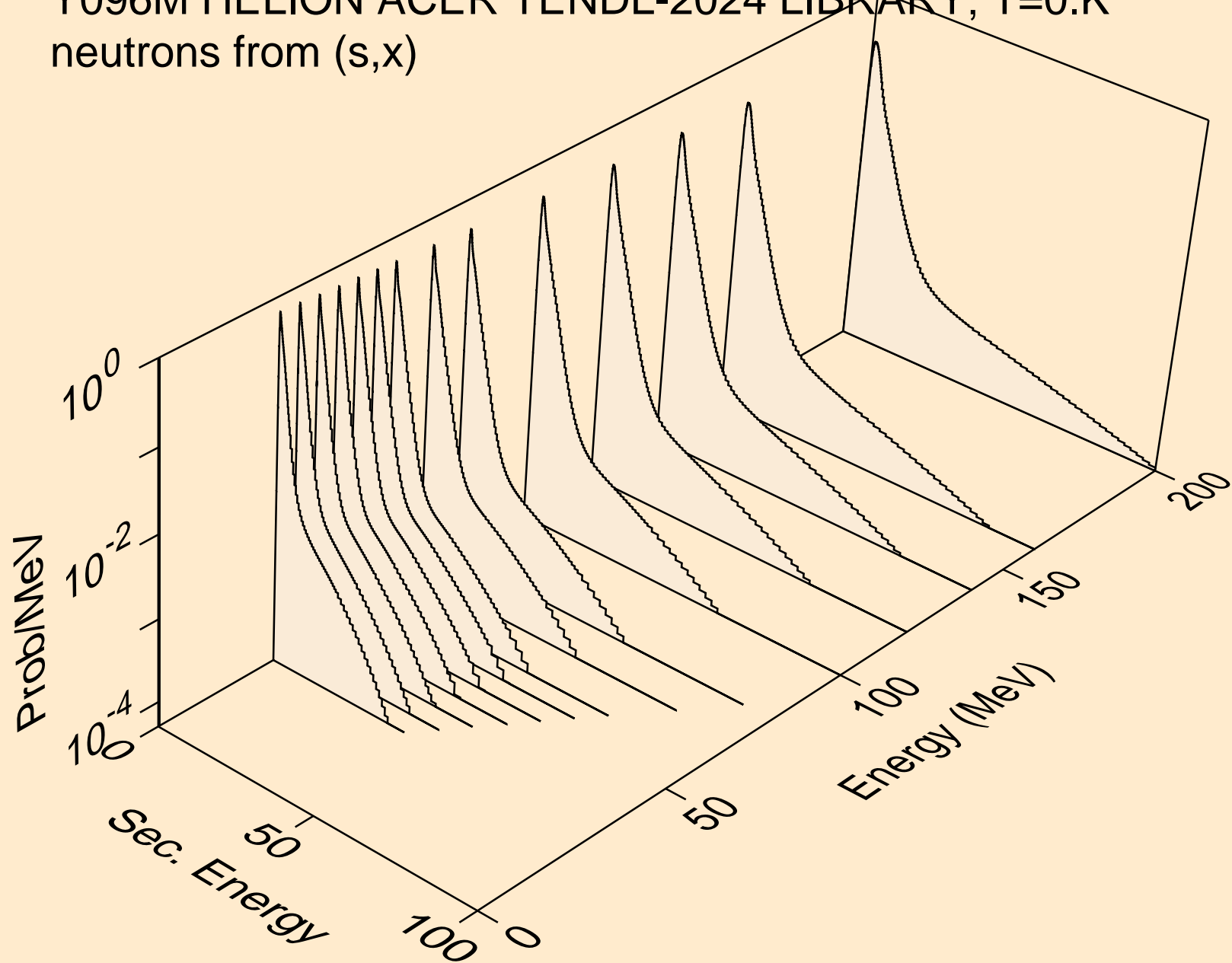
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



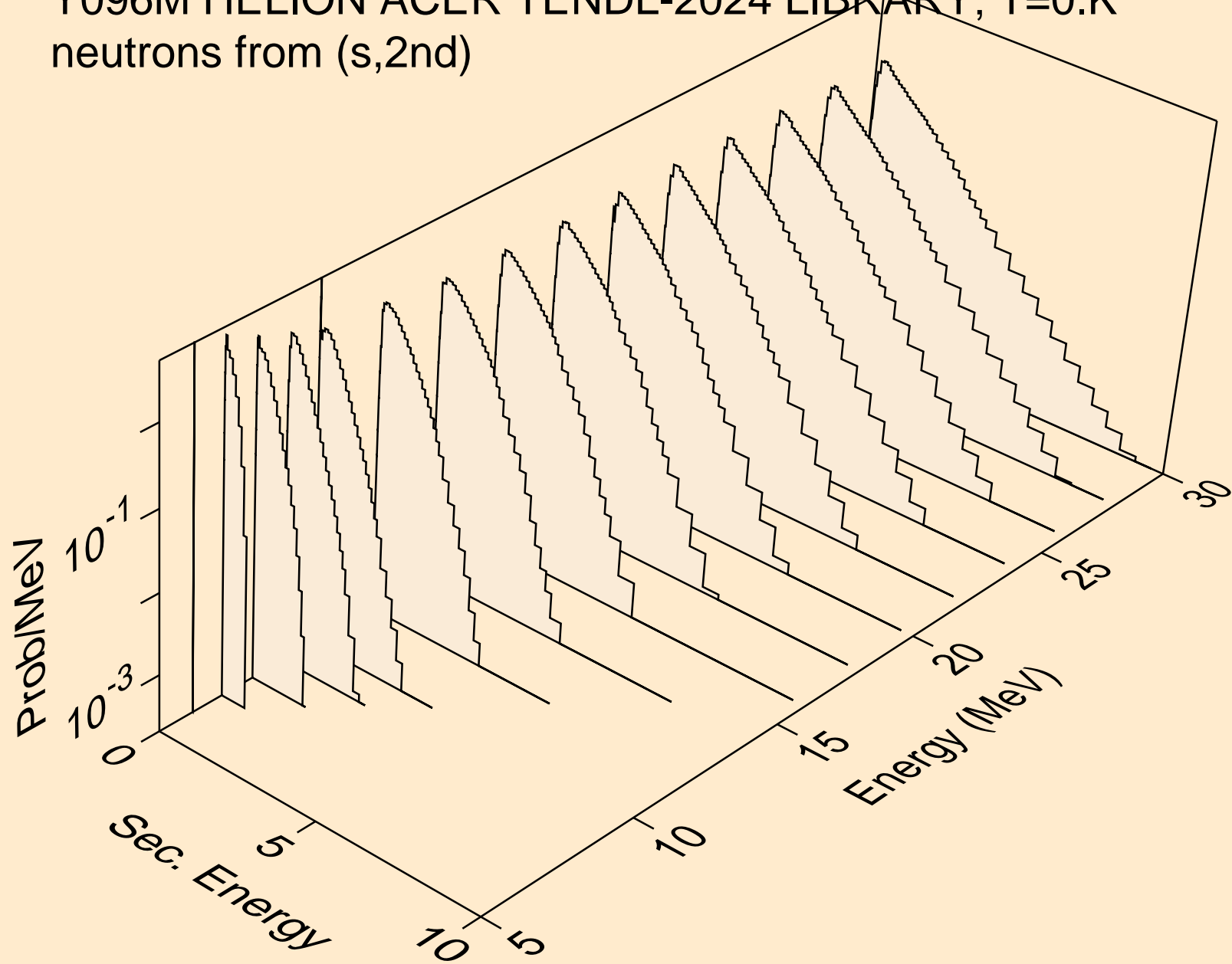
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n)



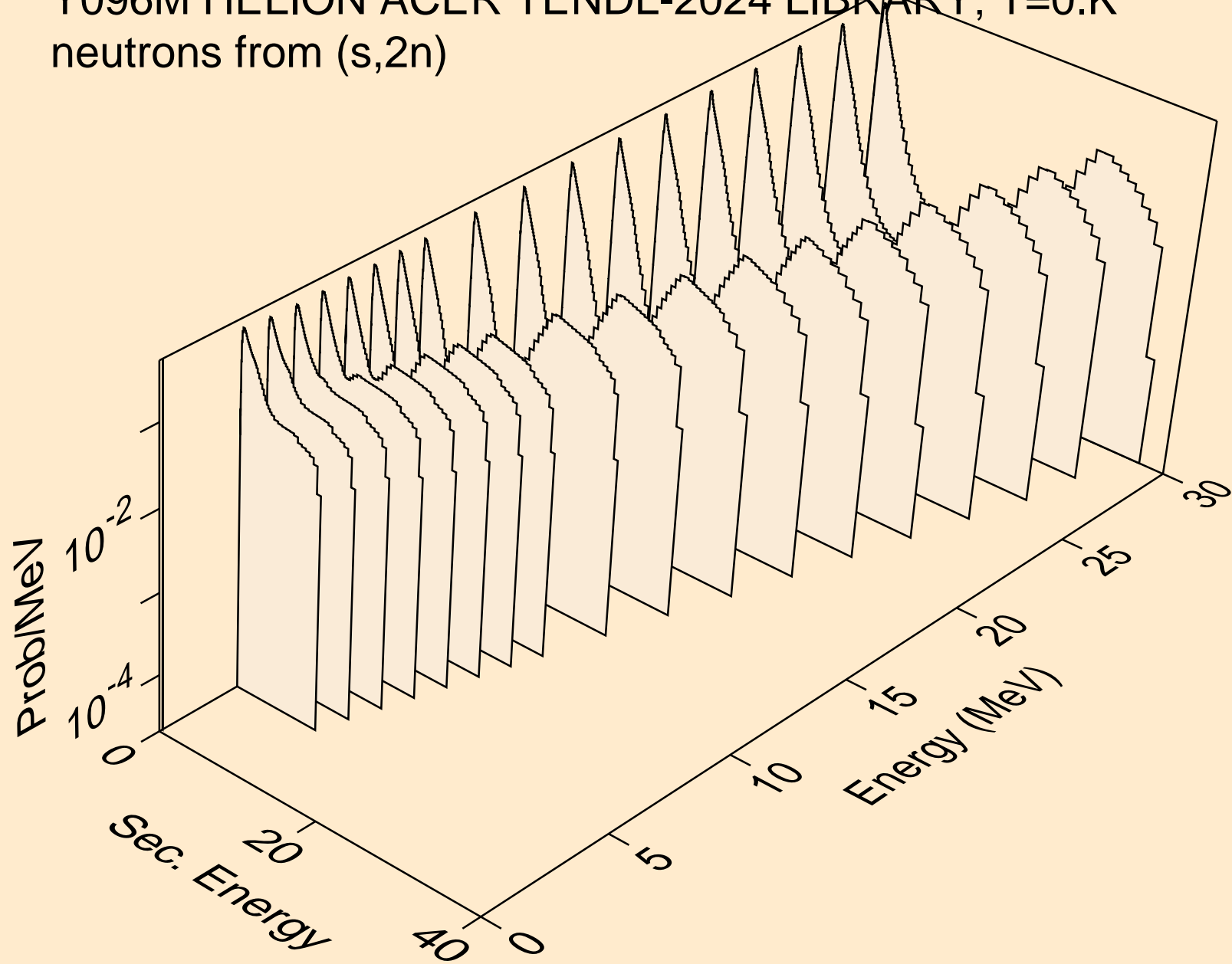
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,x)



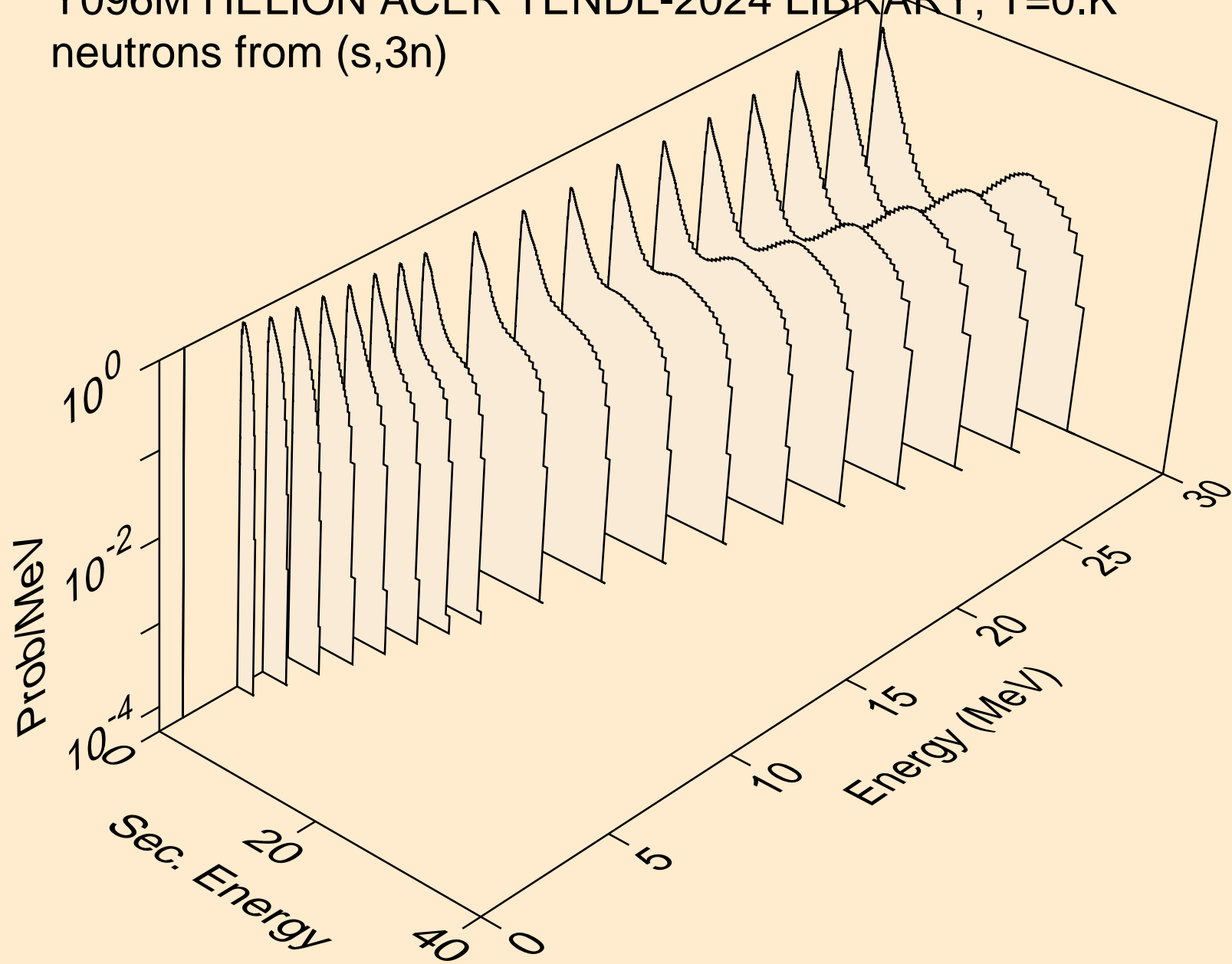
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2nd)



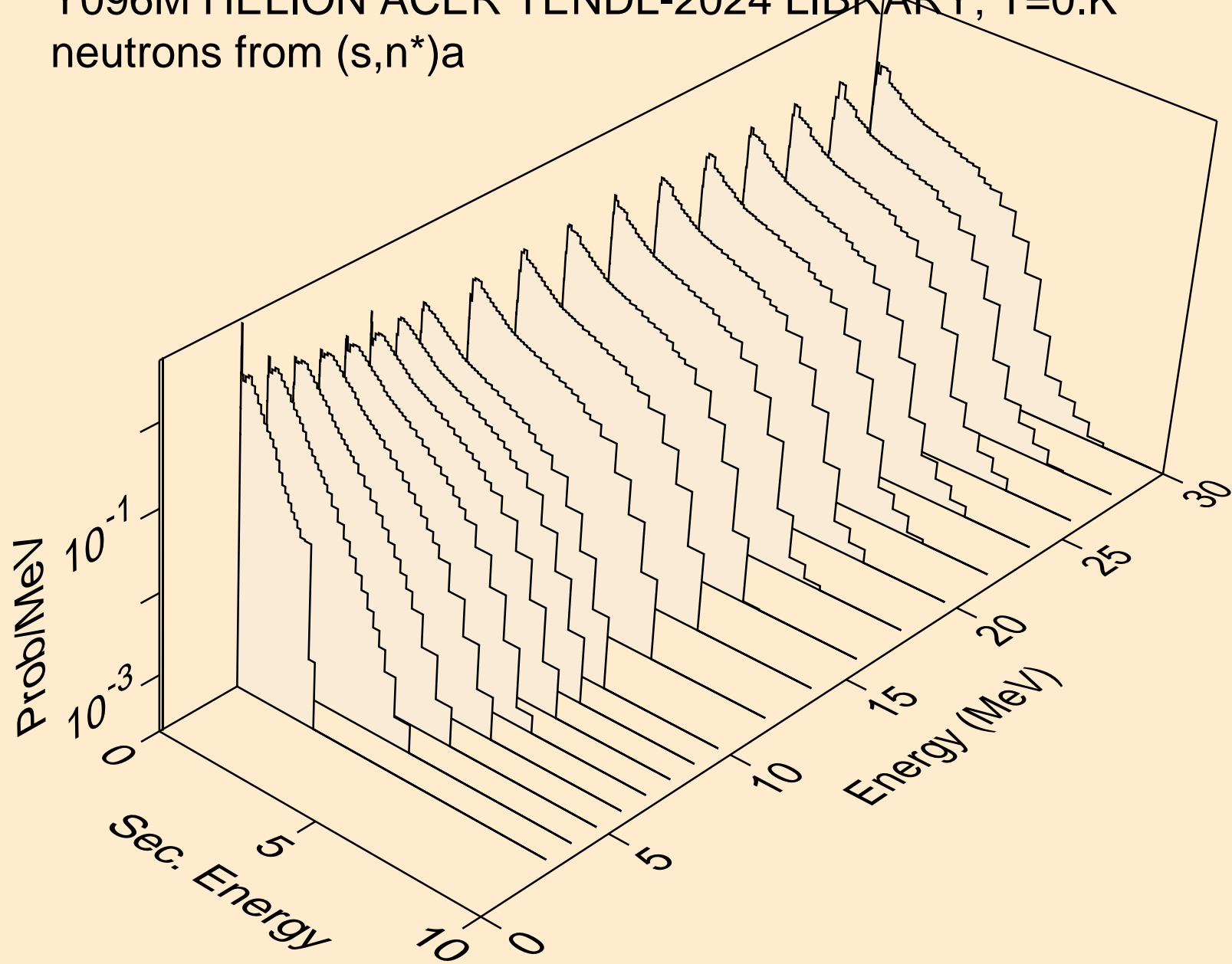
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2n)



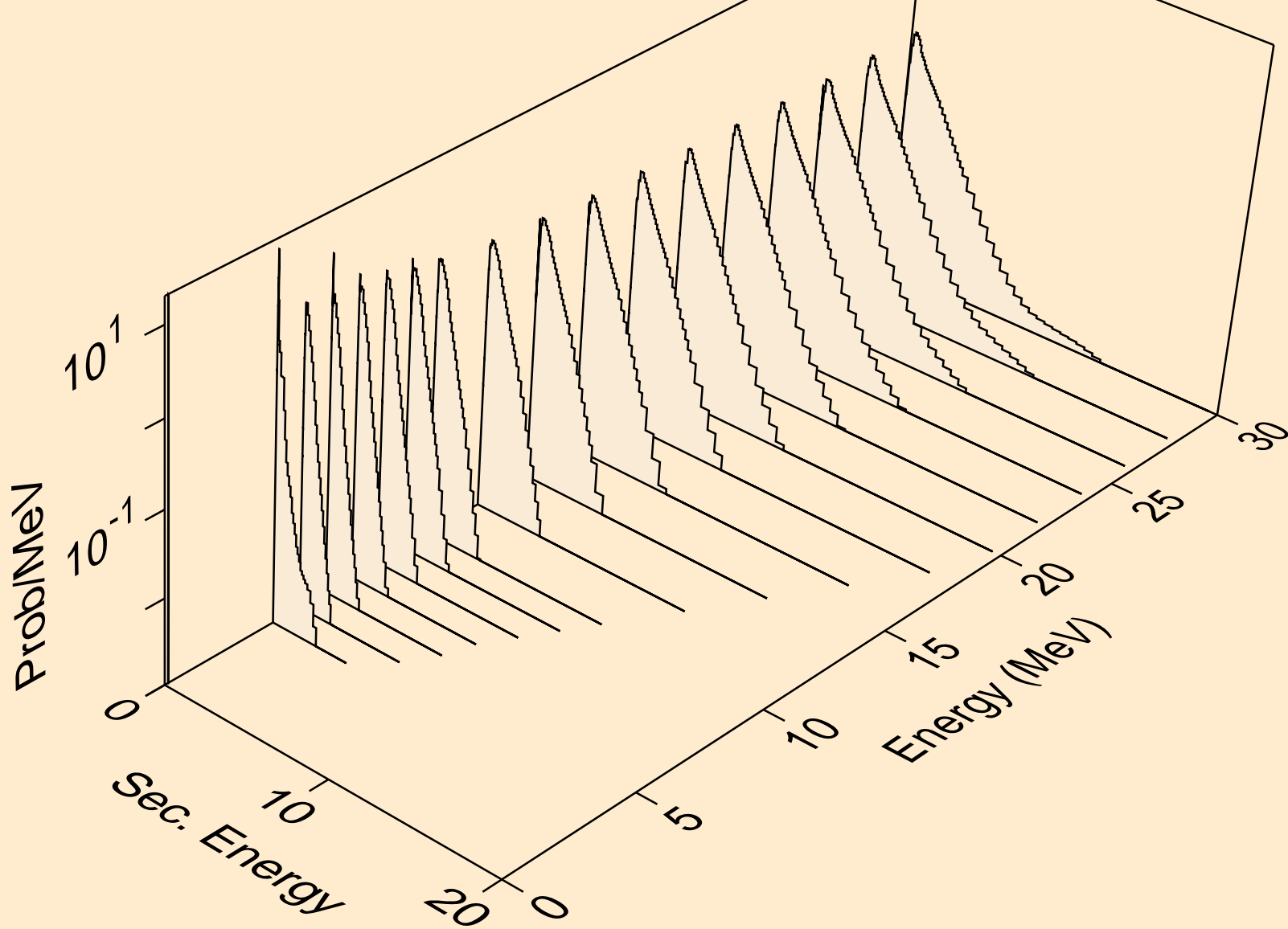
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,3n)



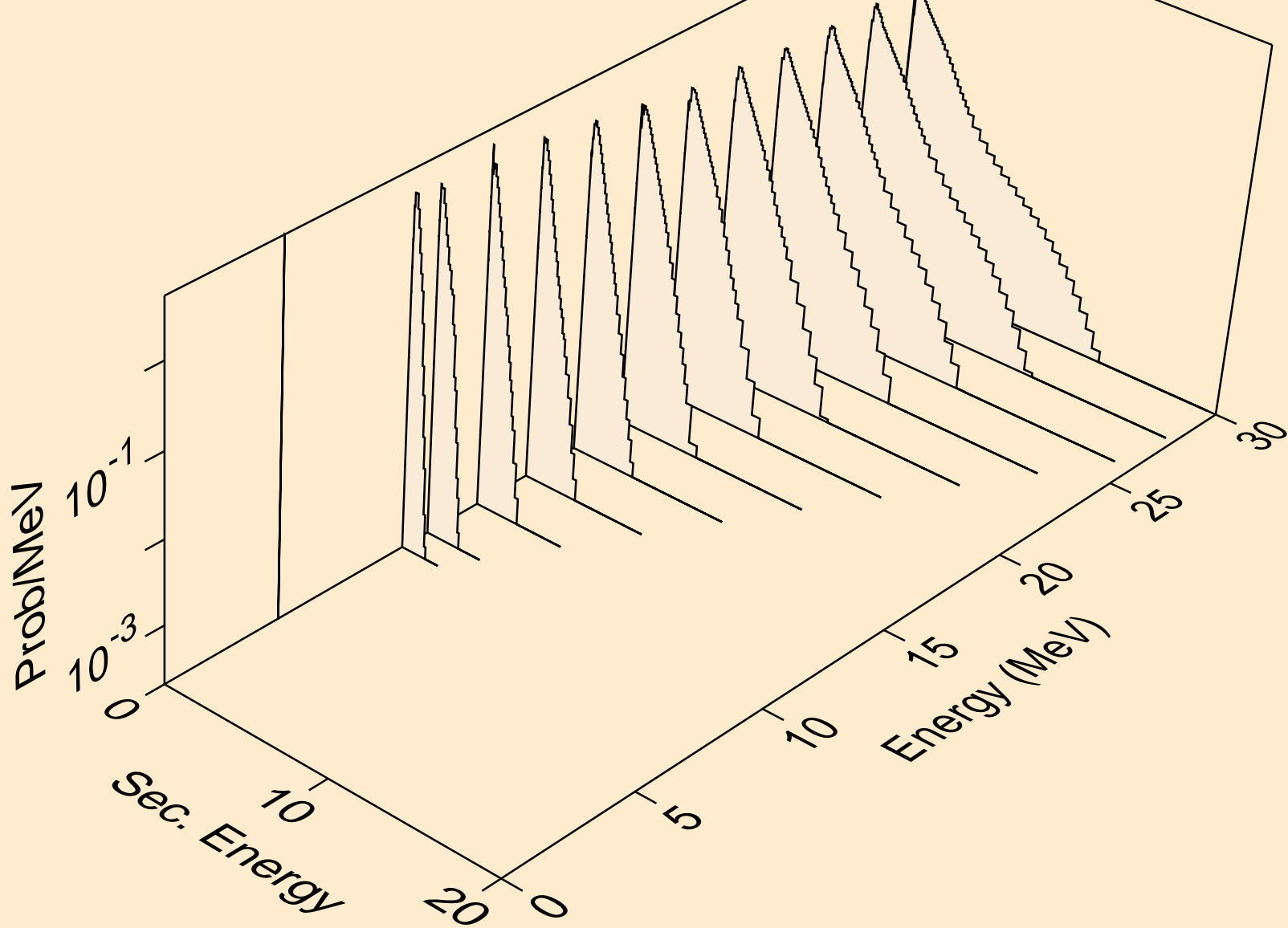
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)a



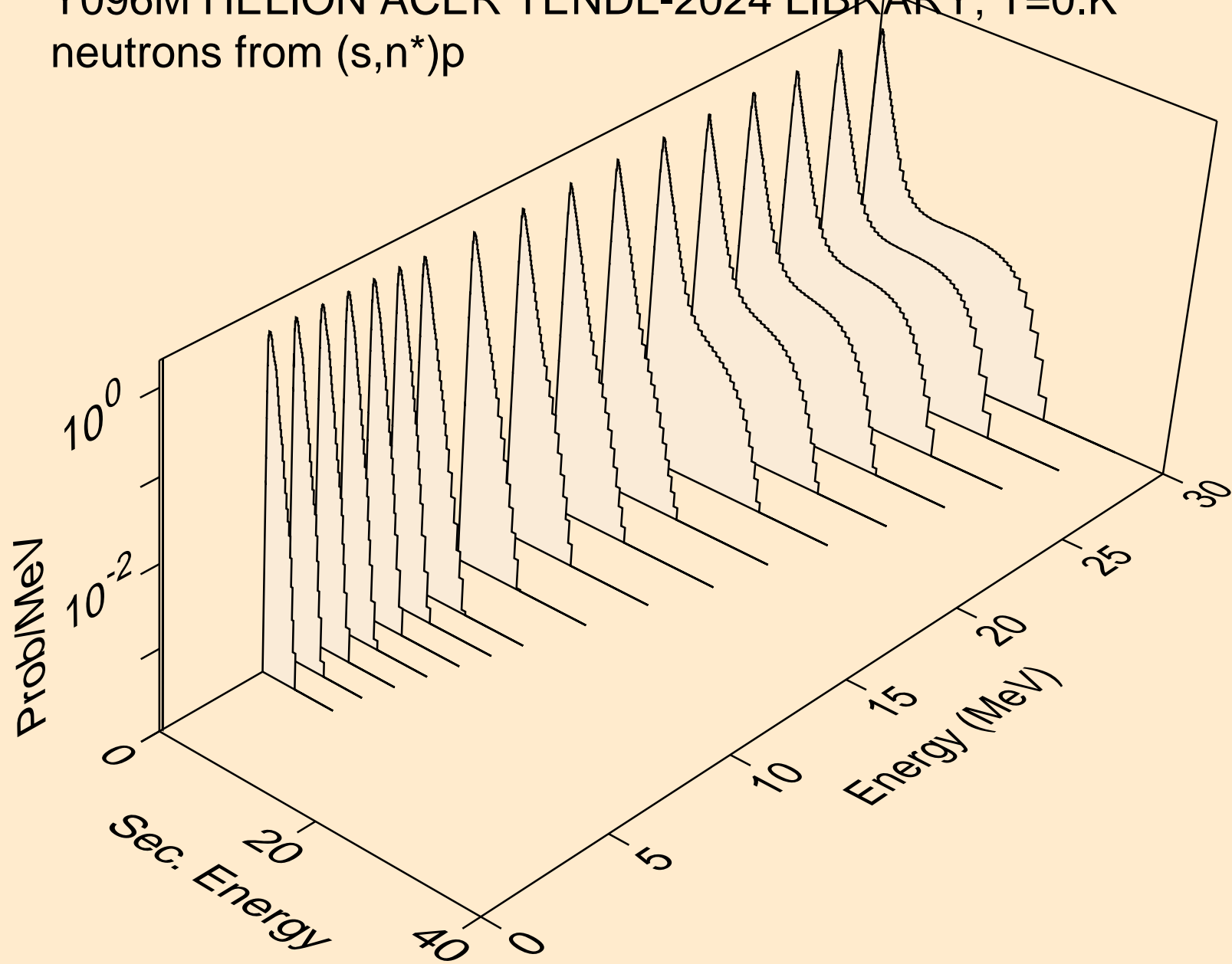
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2n)a



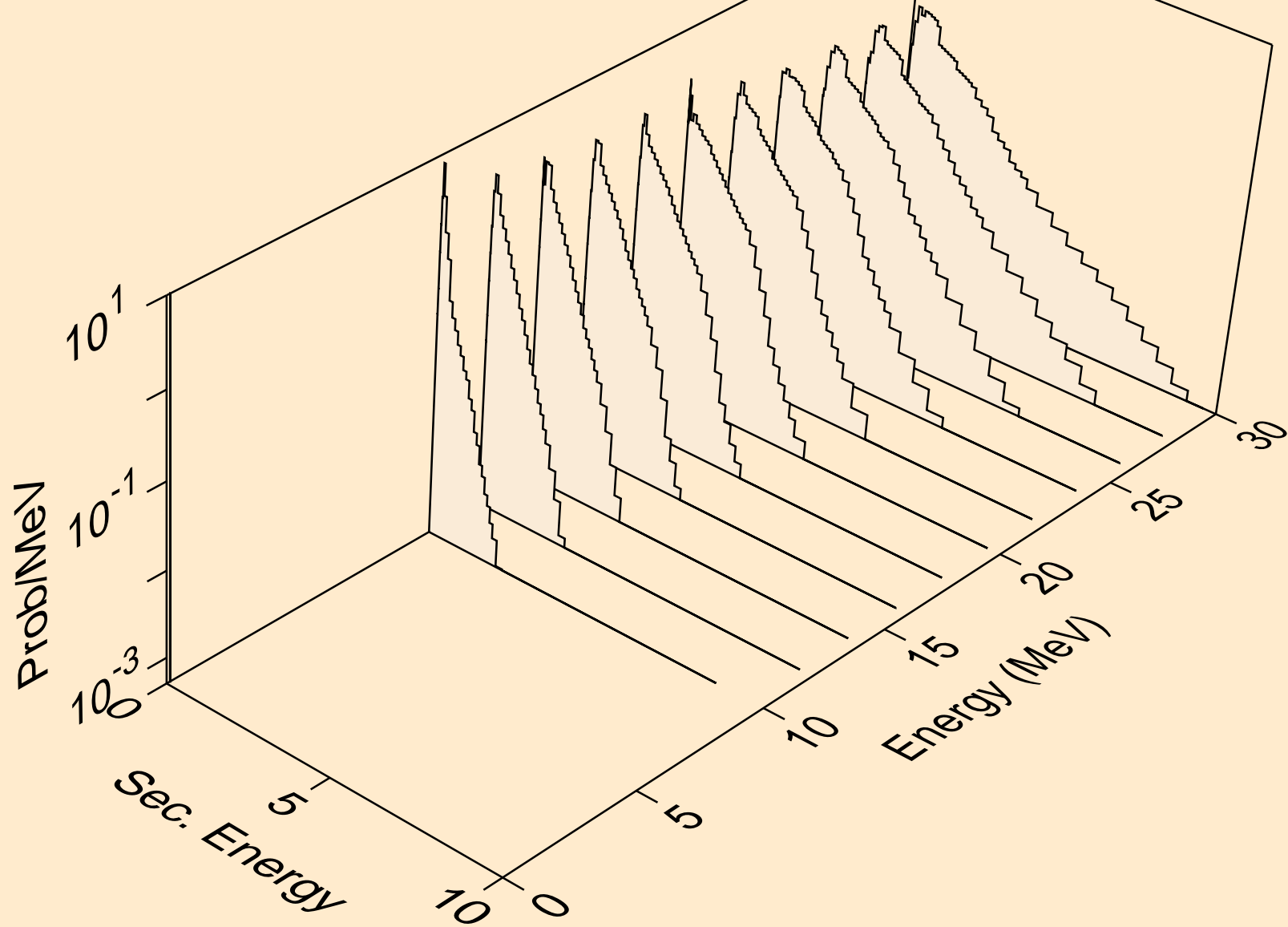
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,3n)a



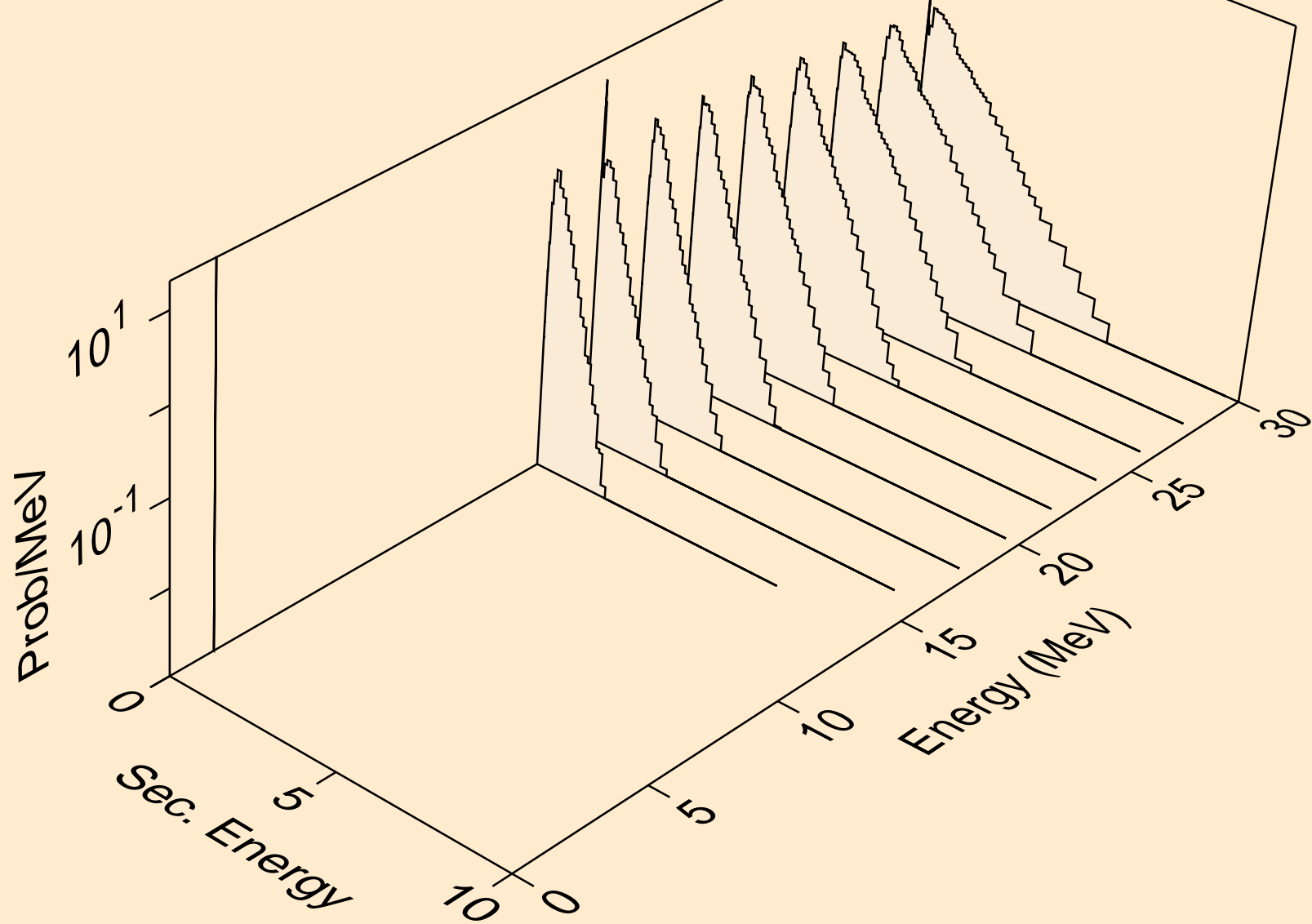
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)p



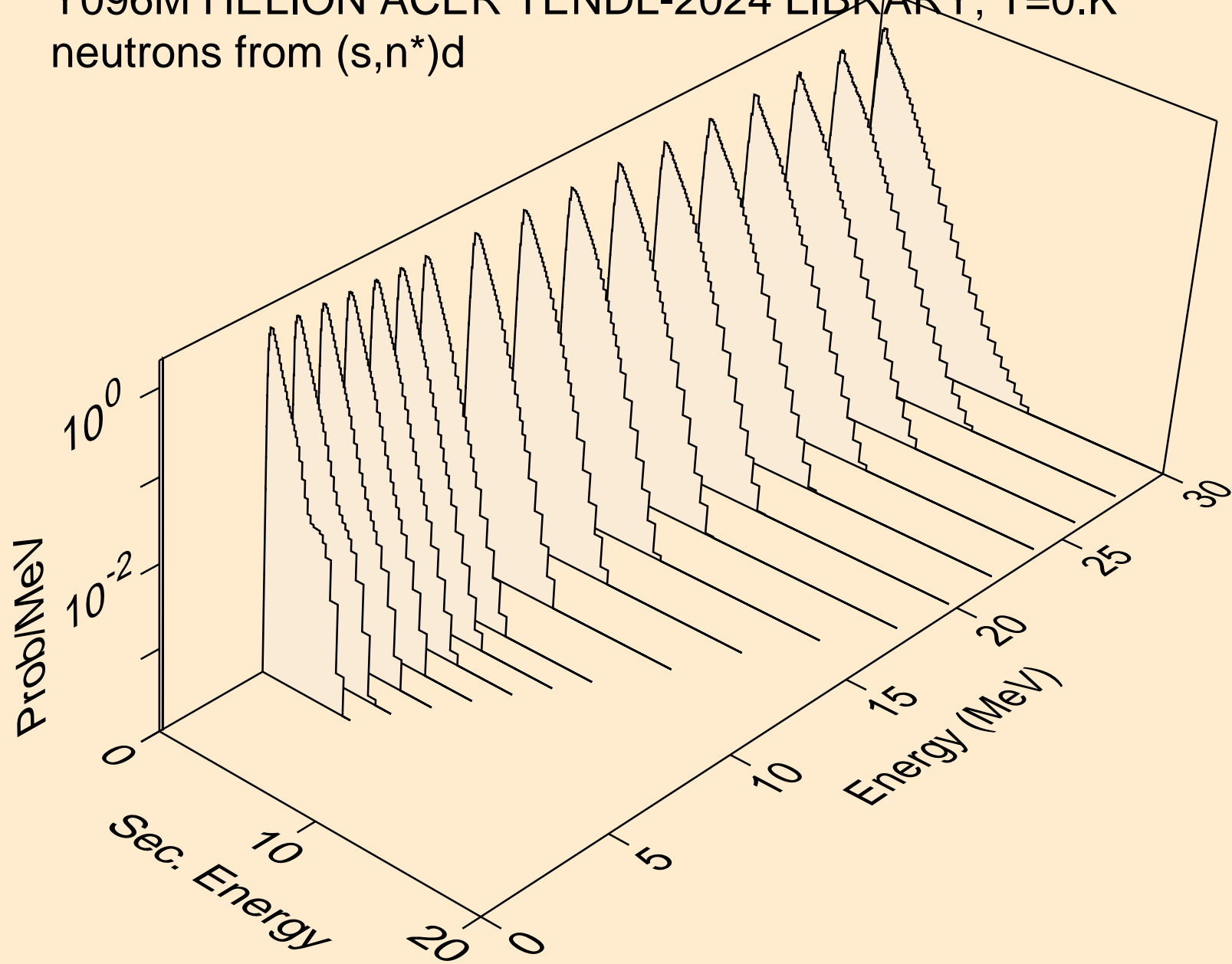
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



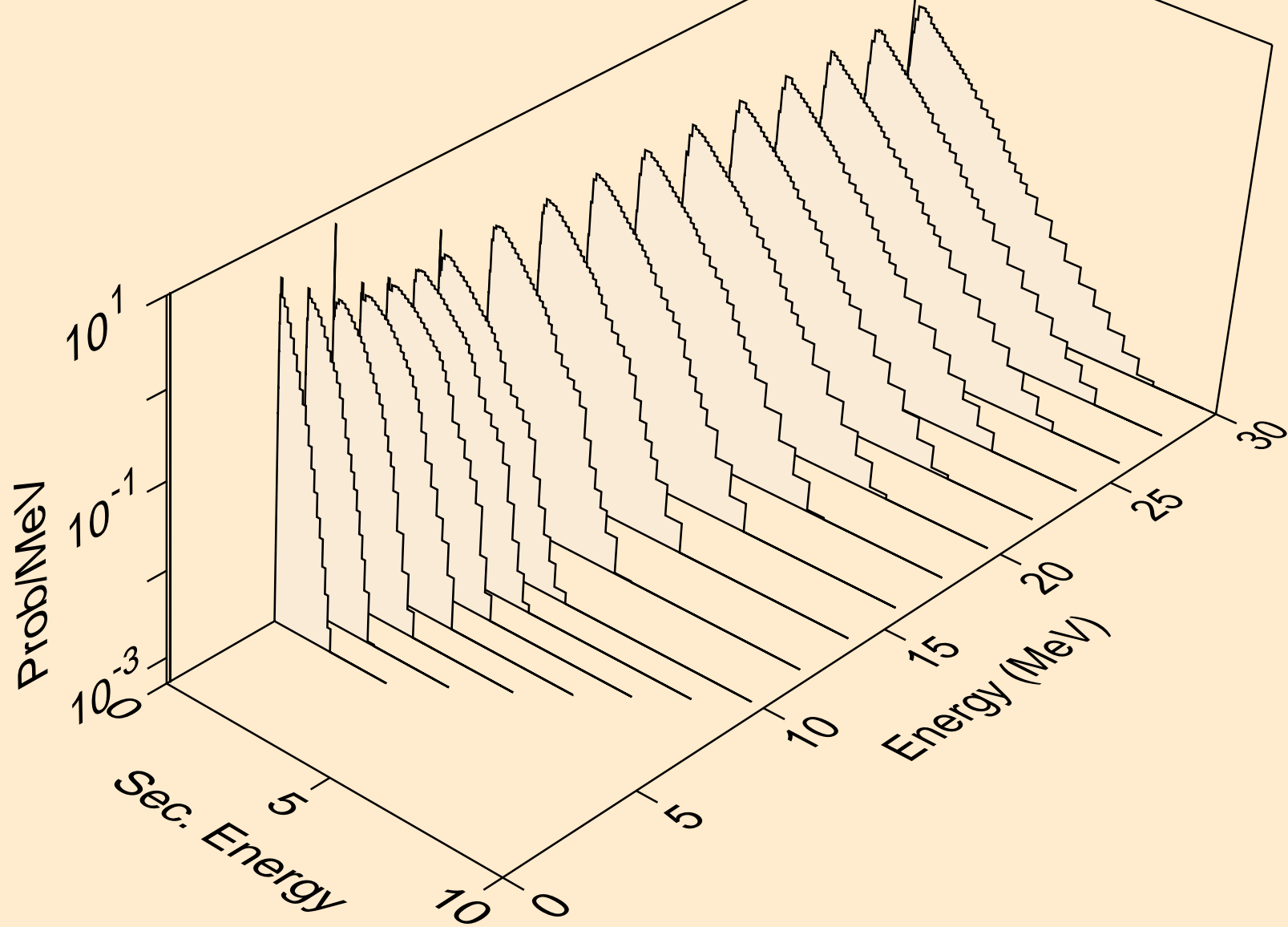
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2n)2a



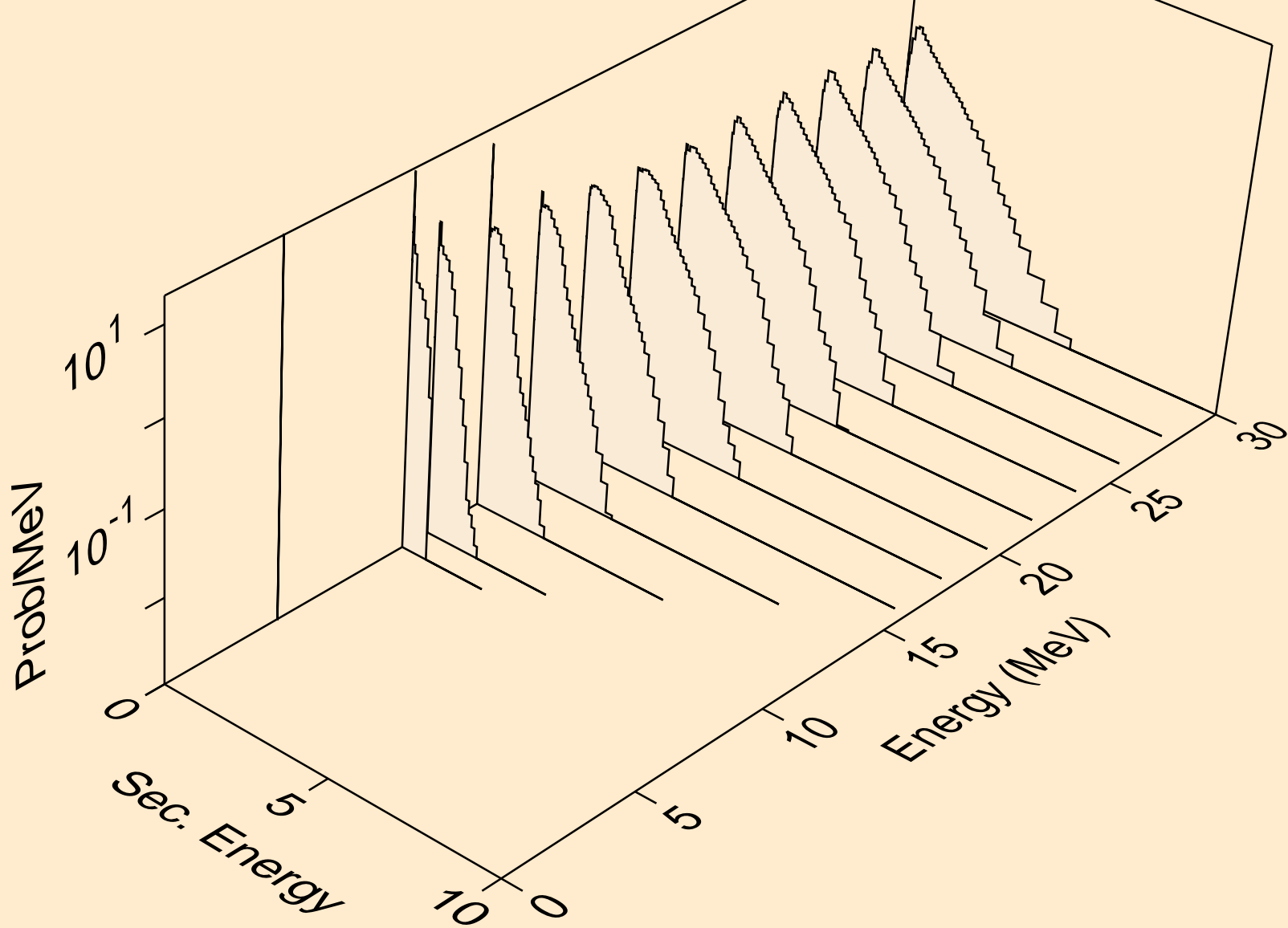
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)d



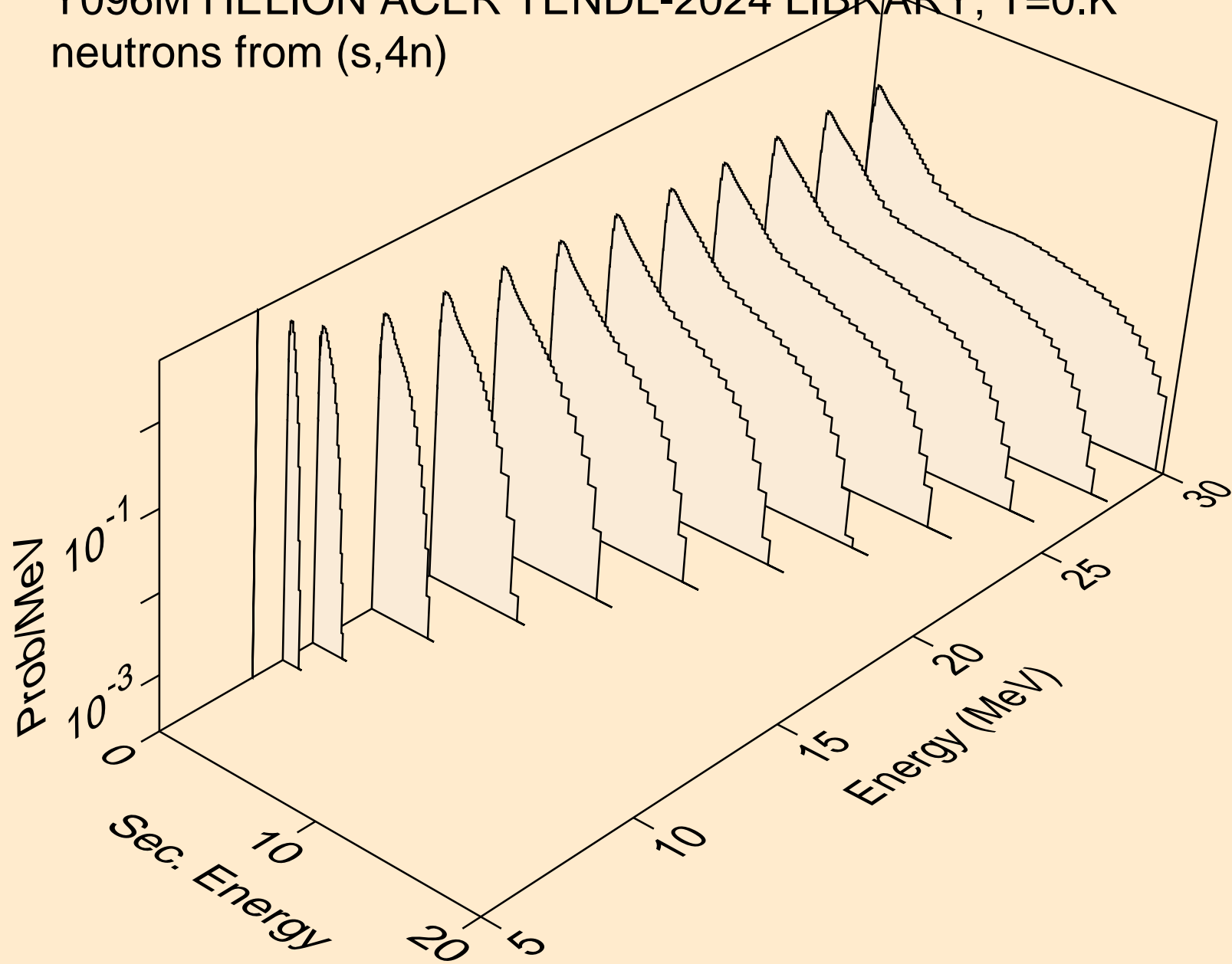
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)t



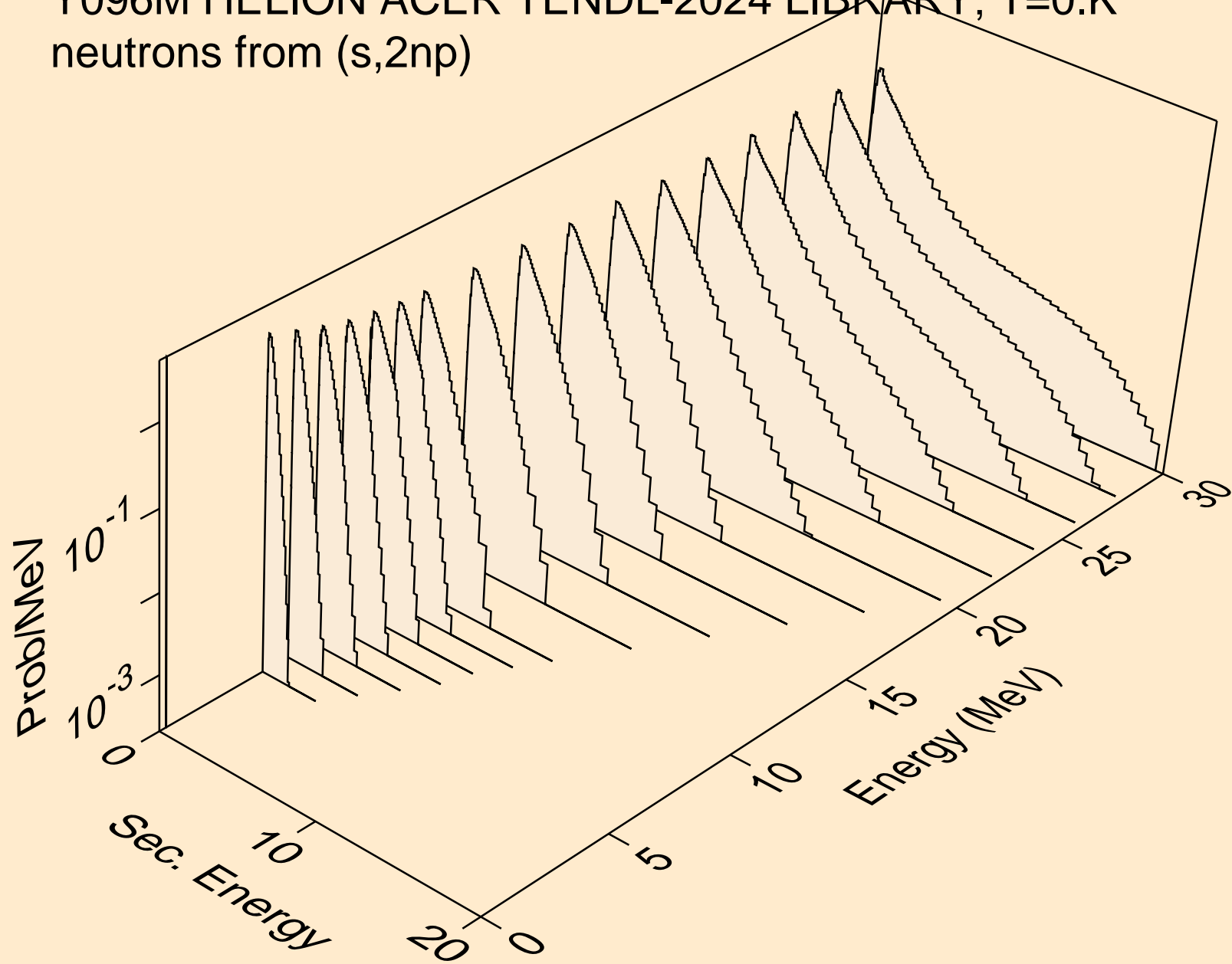
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



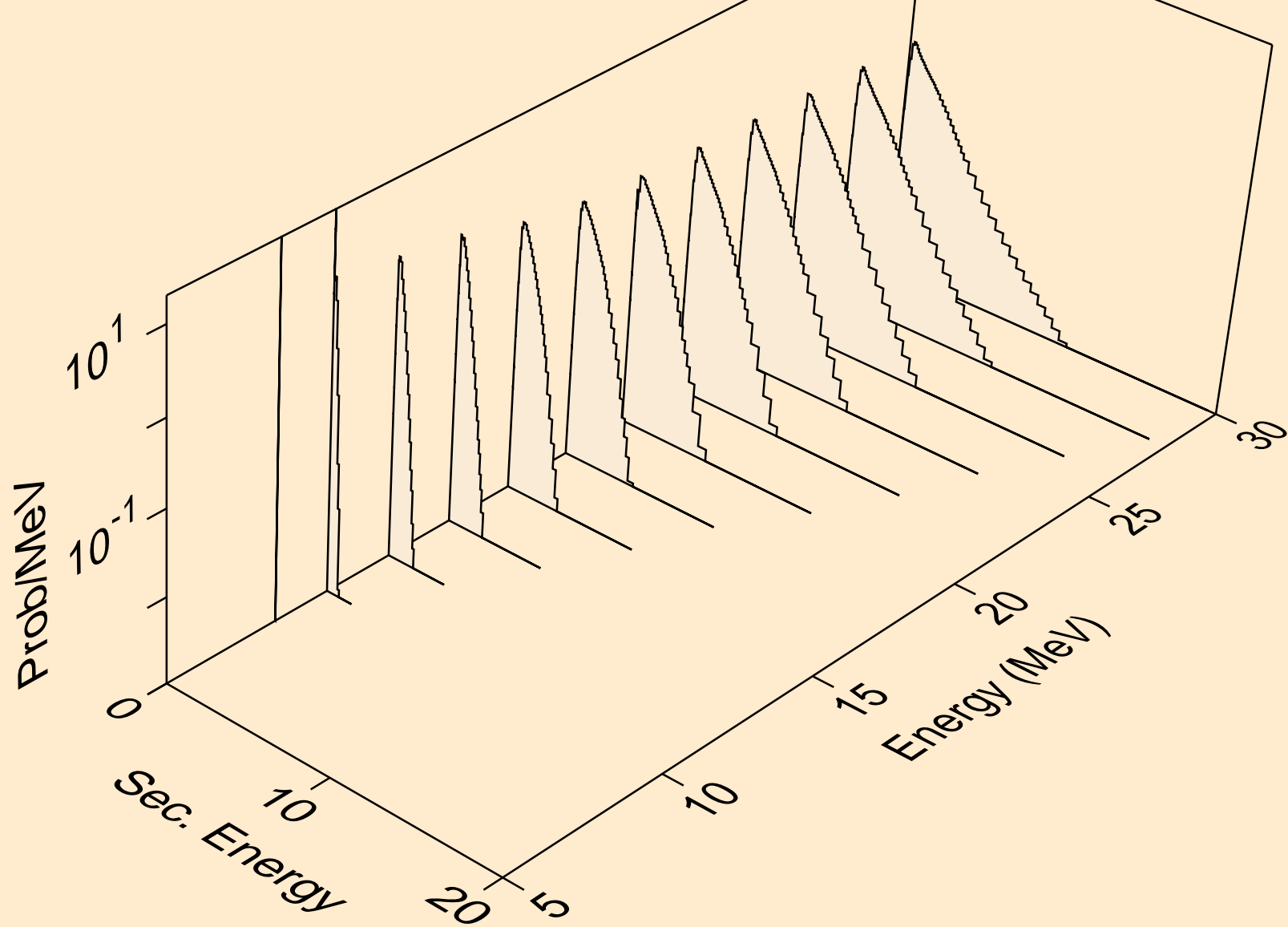
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,4n)



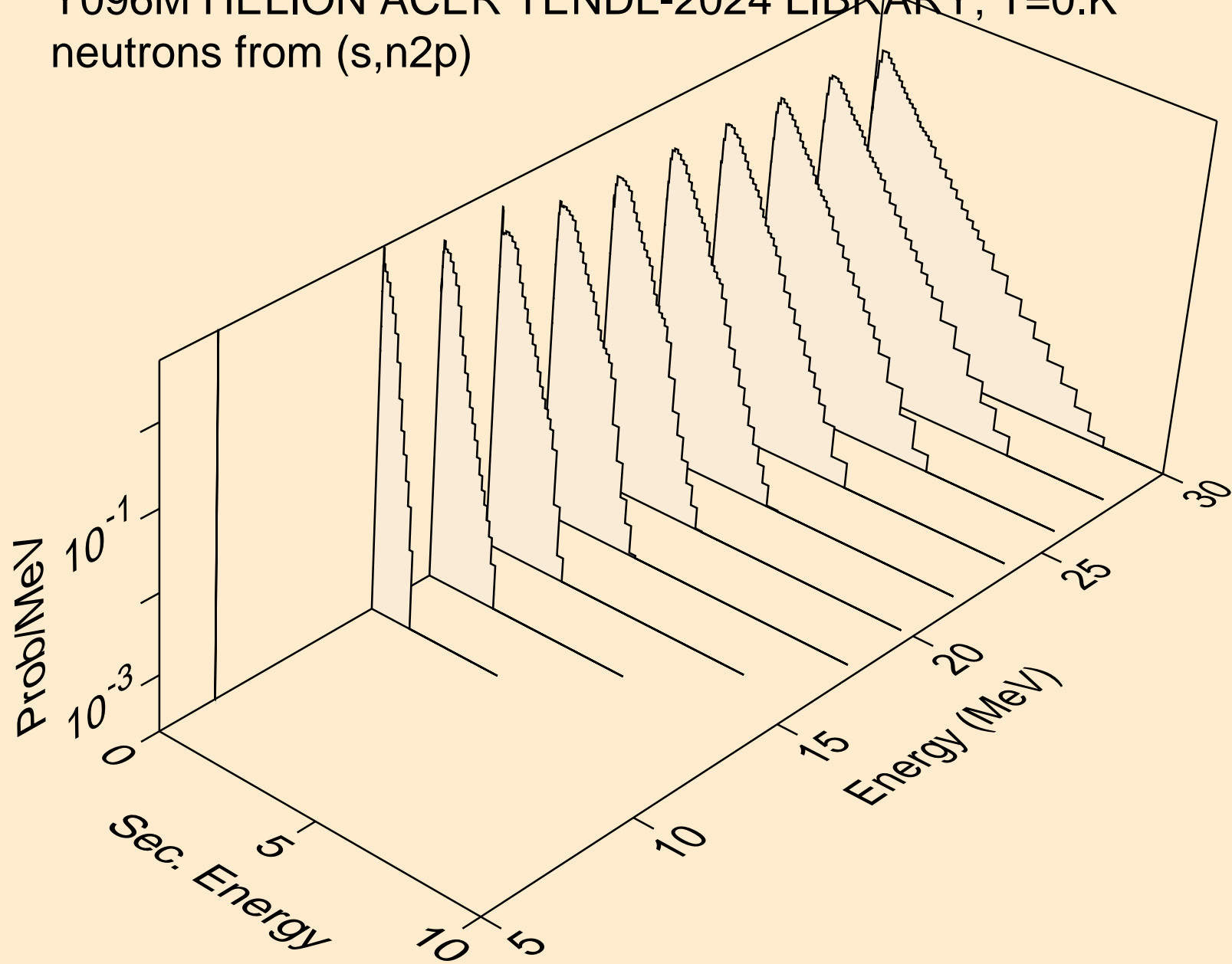
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2np)



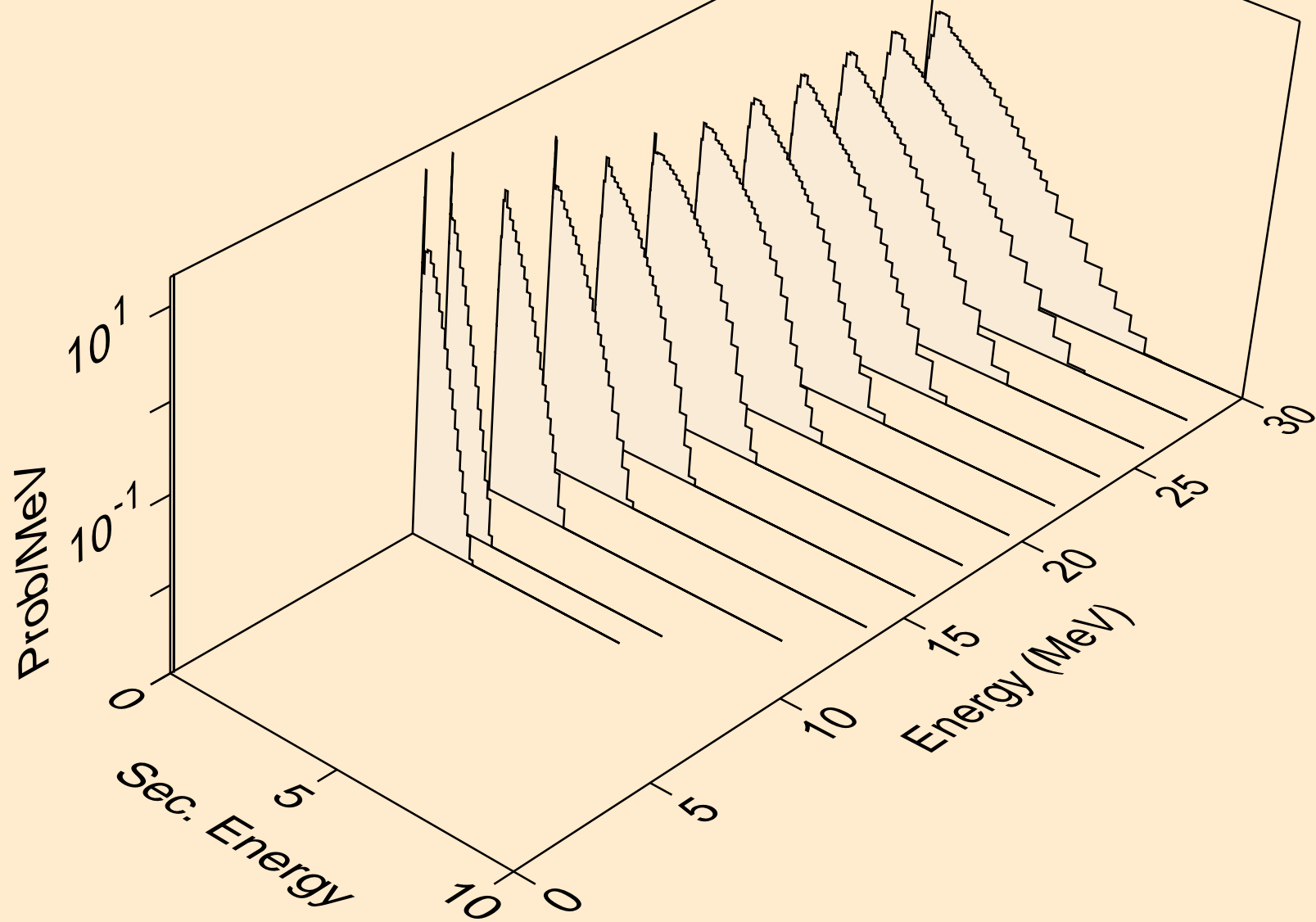
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,3np)



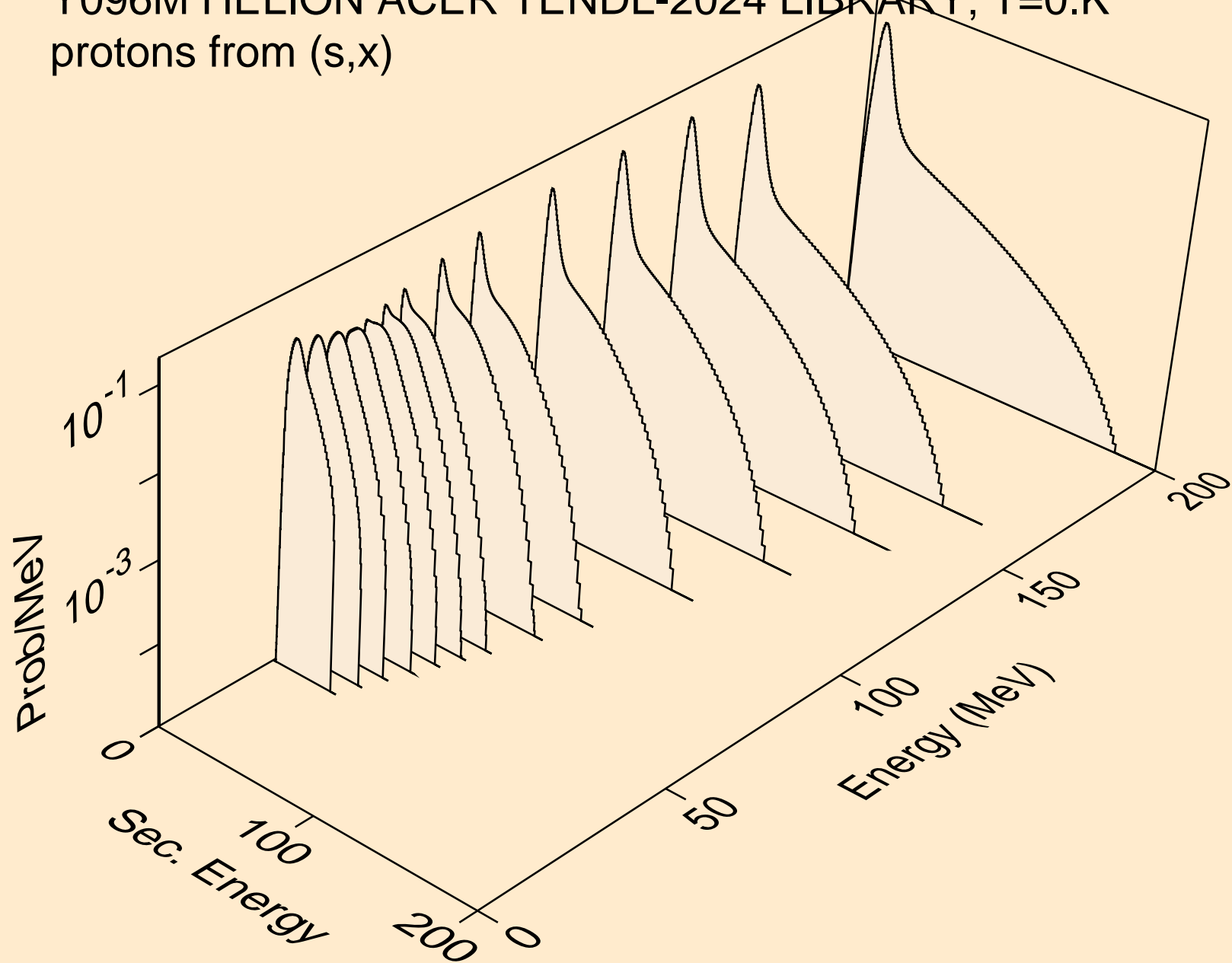
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n2p)



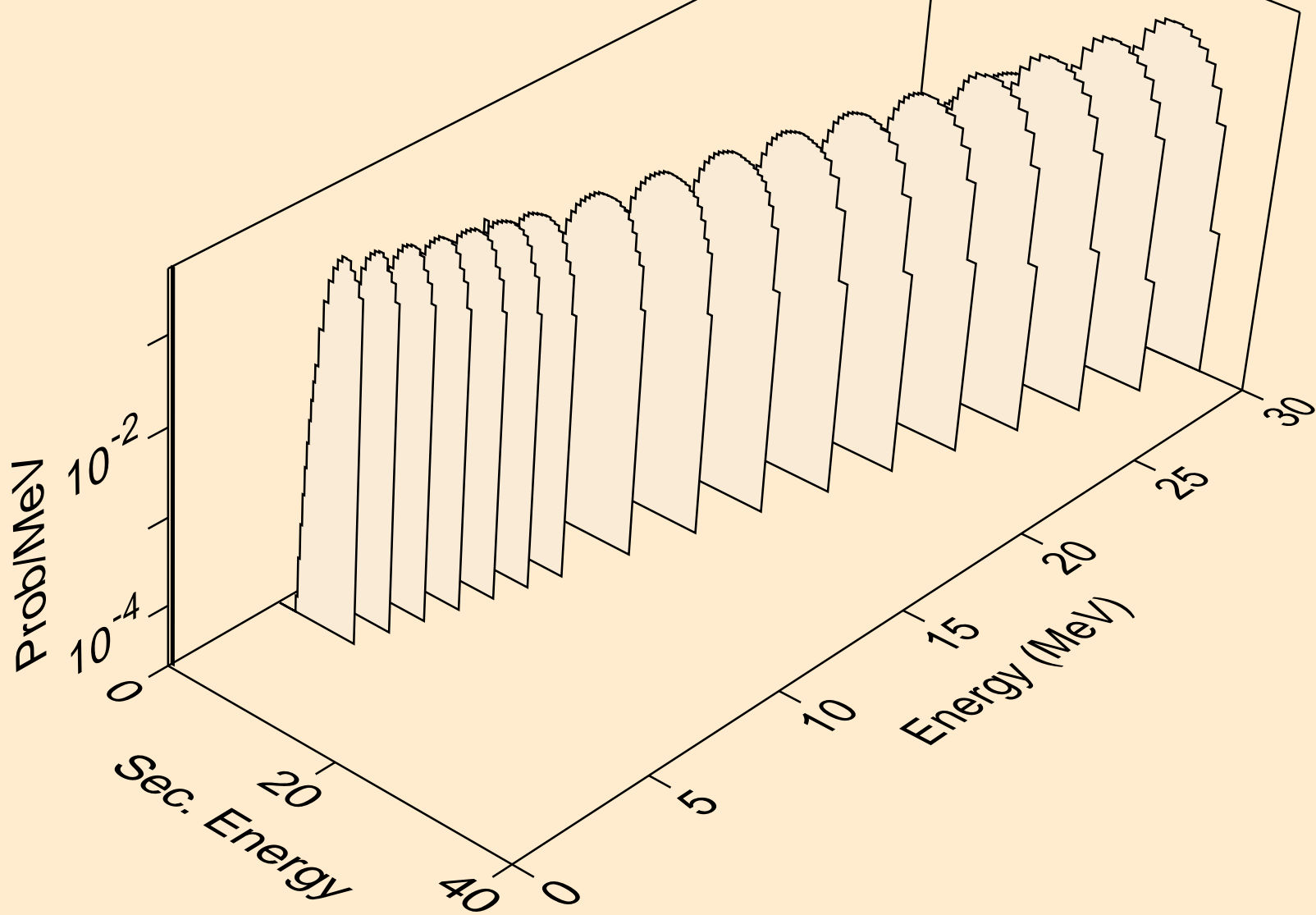
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,npa)



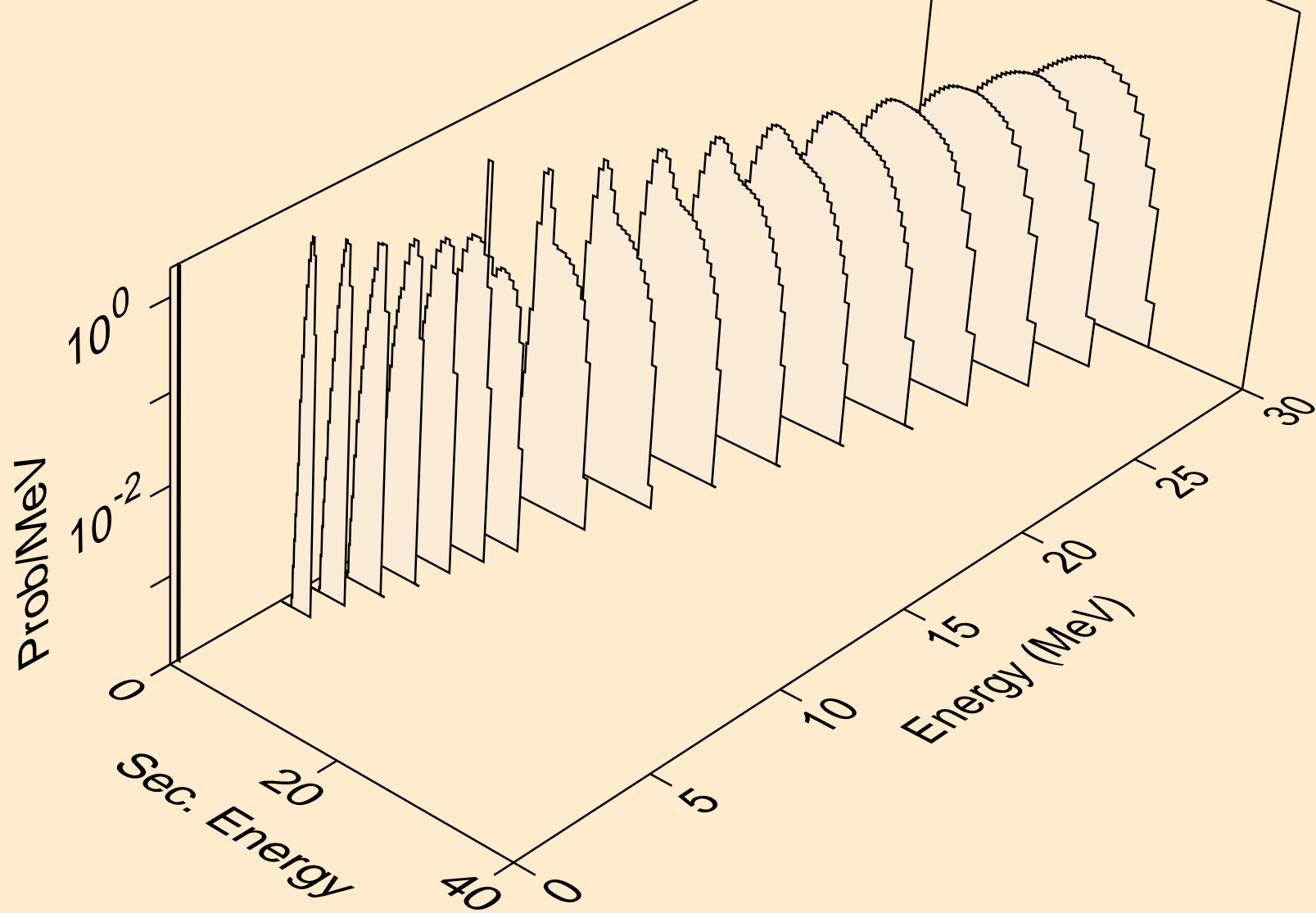
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,x)



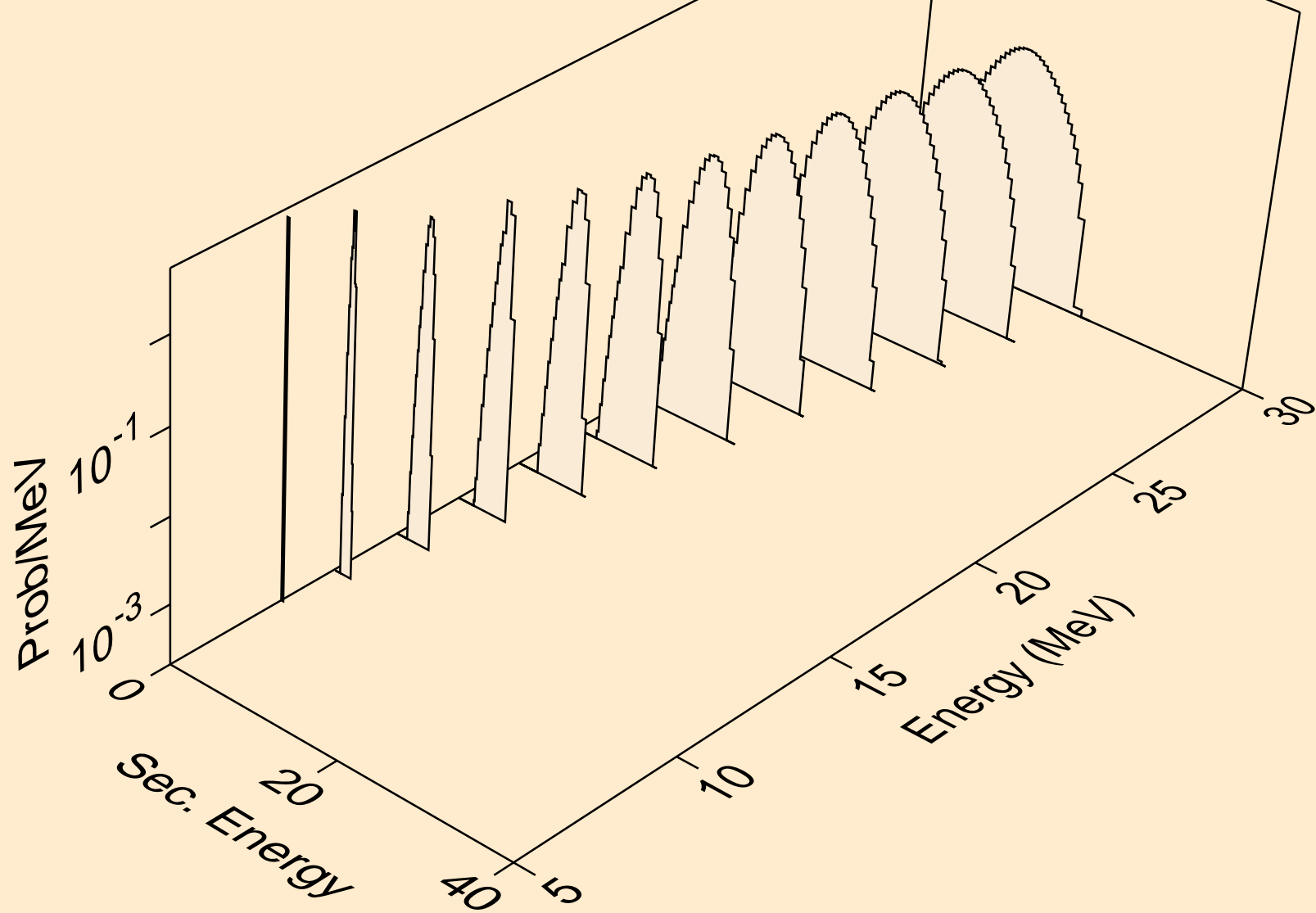
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,n\*)p



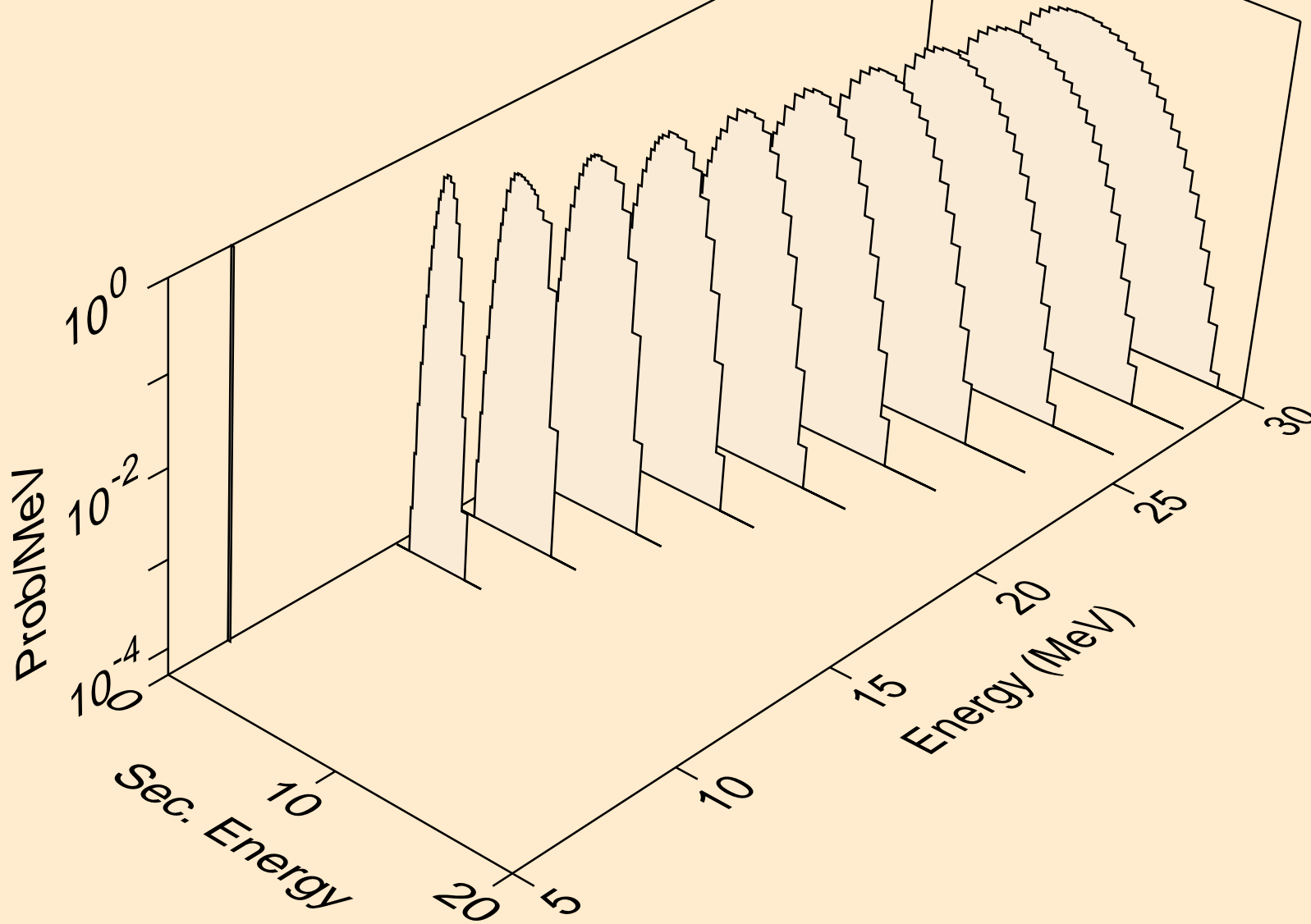
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,2np)



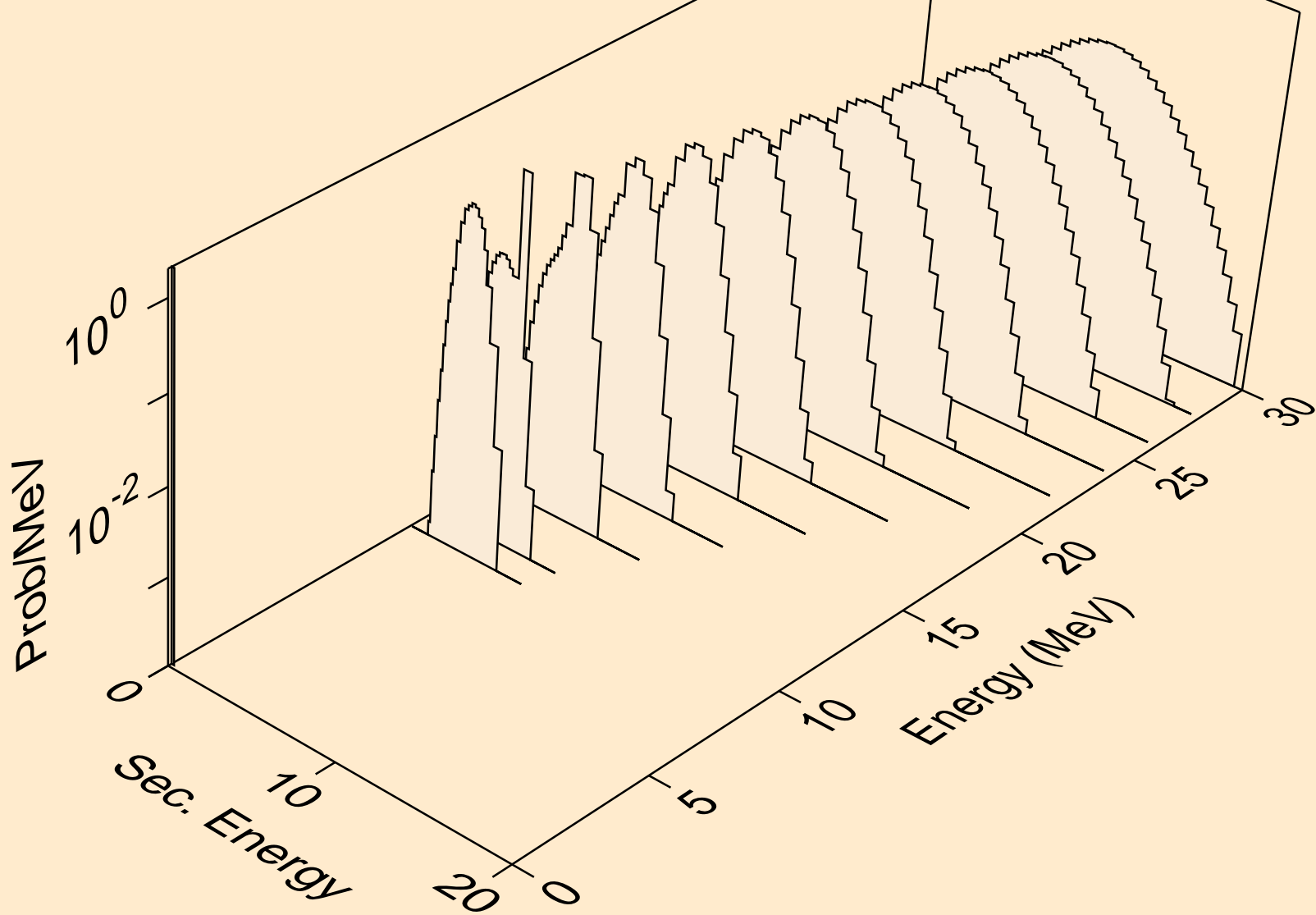
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,3np)



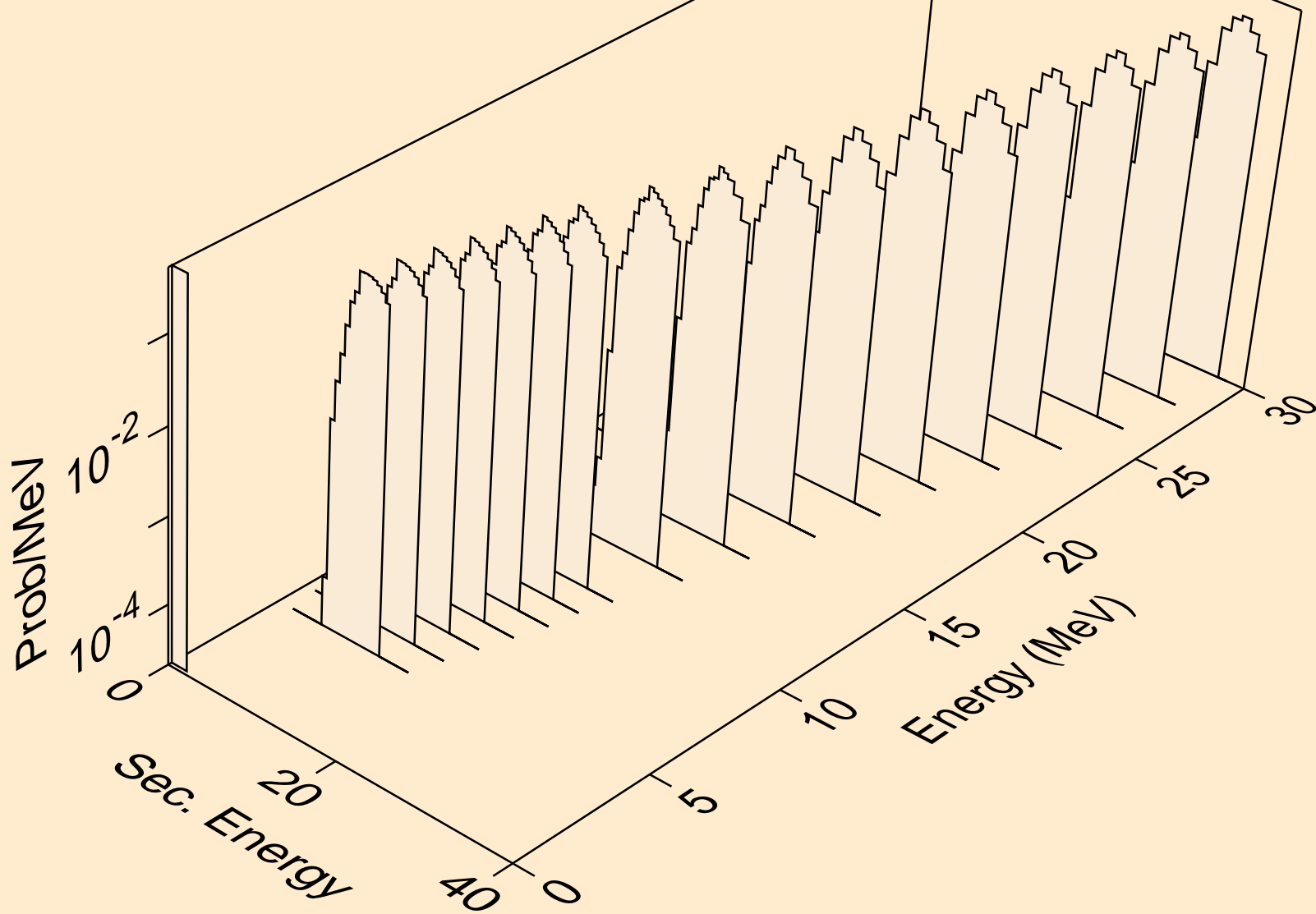
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,n2p)



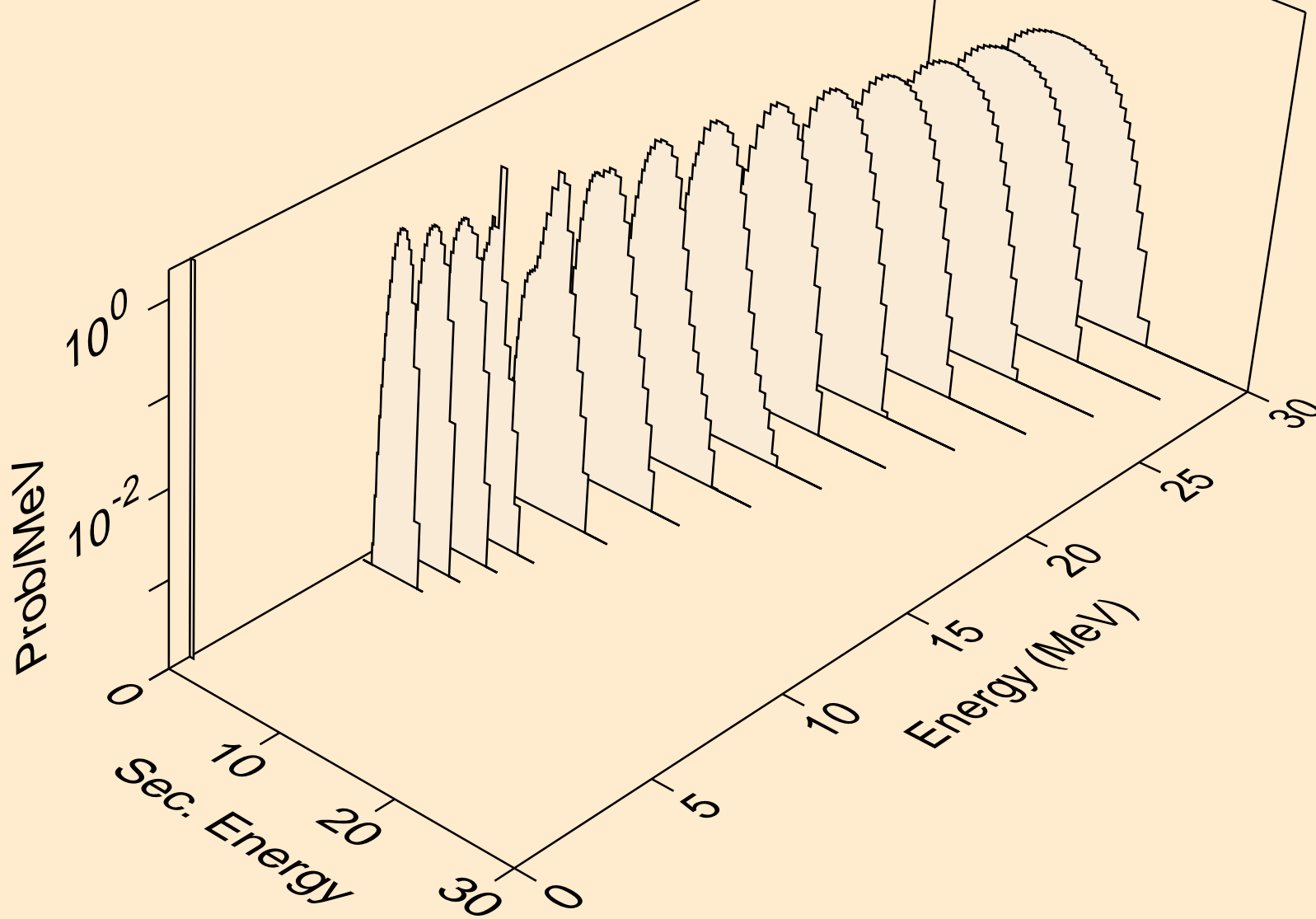
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,npa)



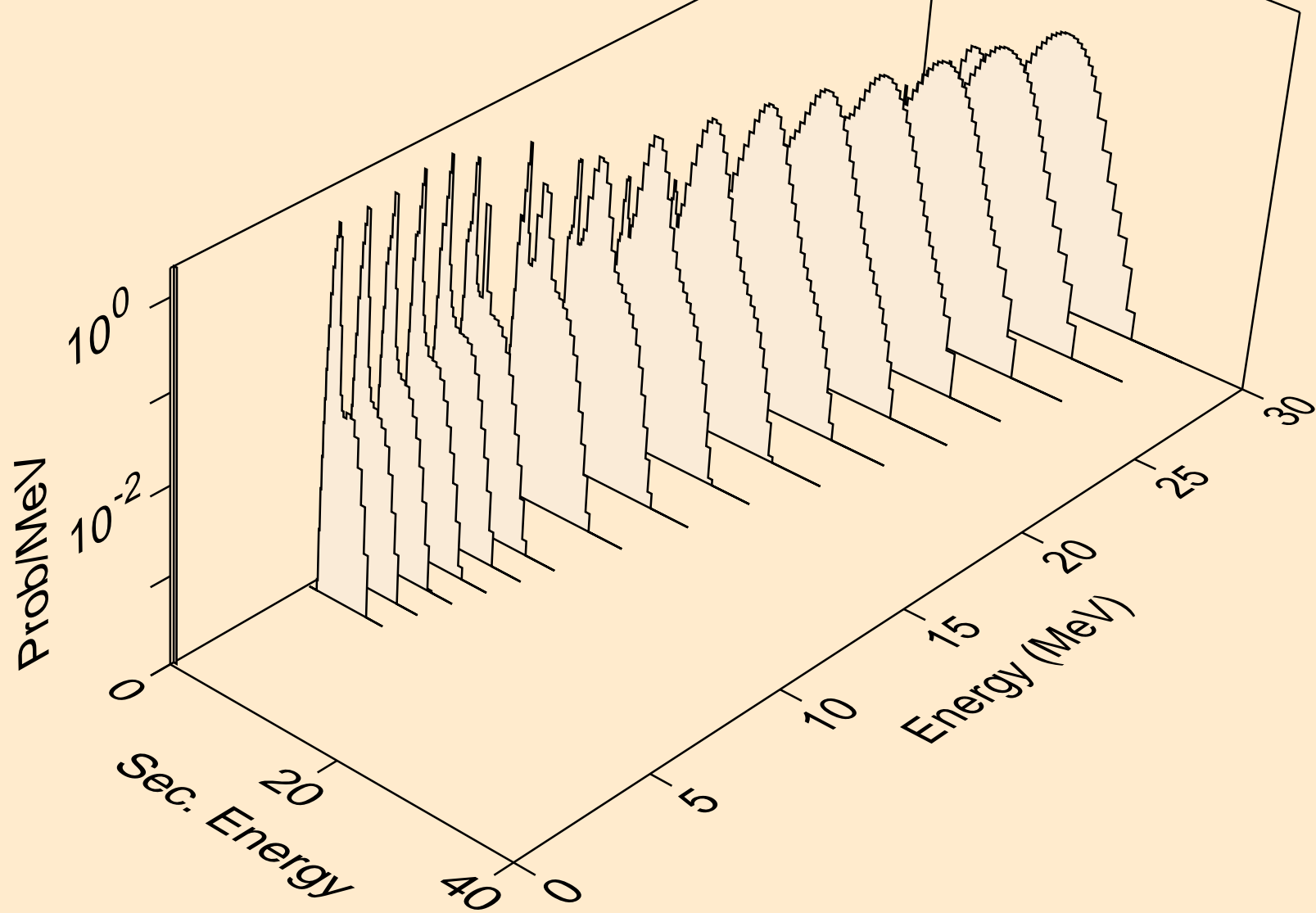
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,p)



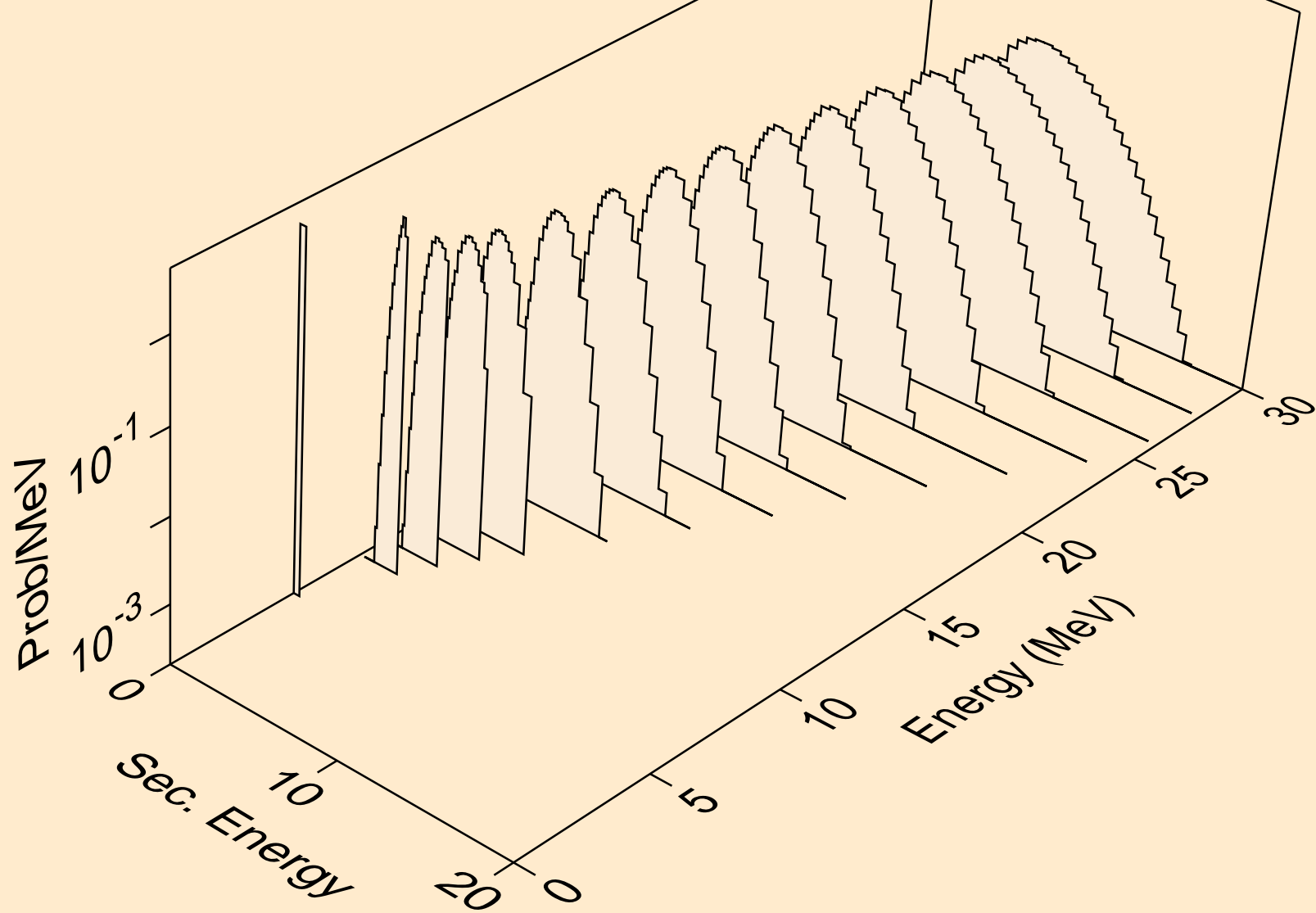
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,2p)



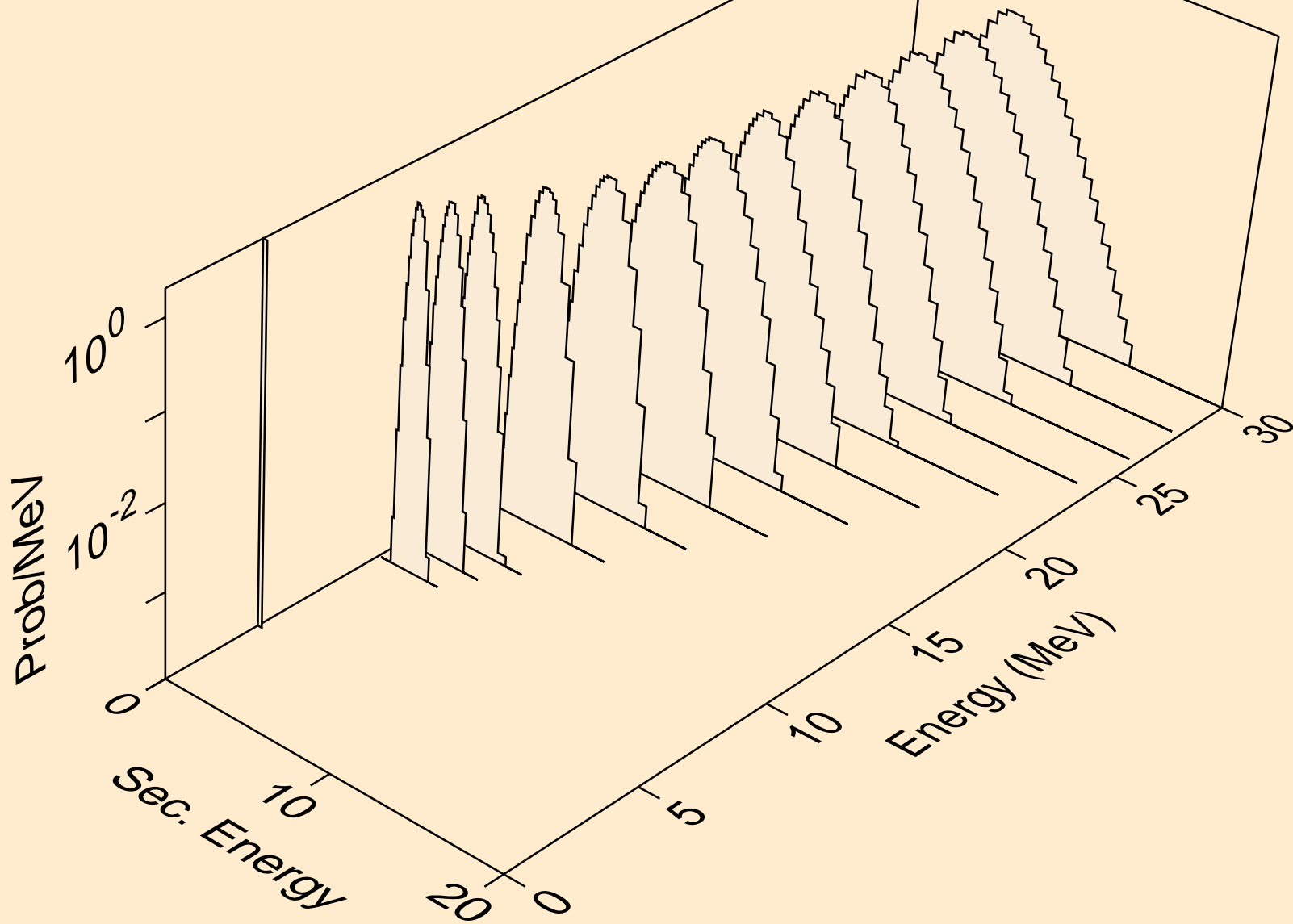
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,pa)



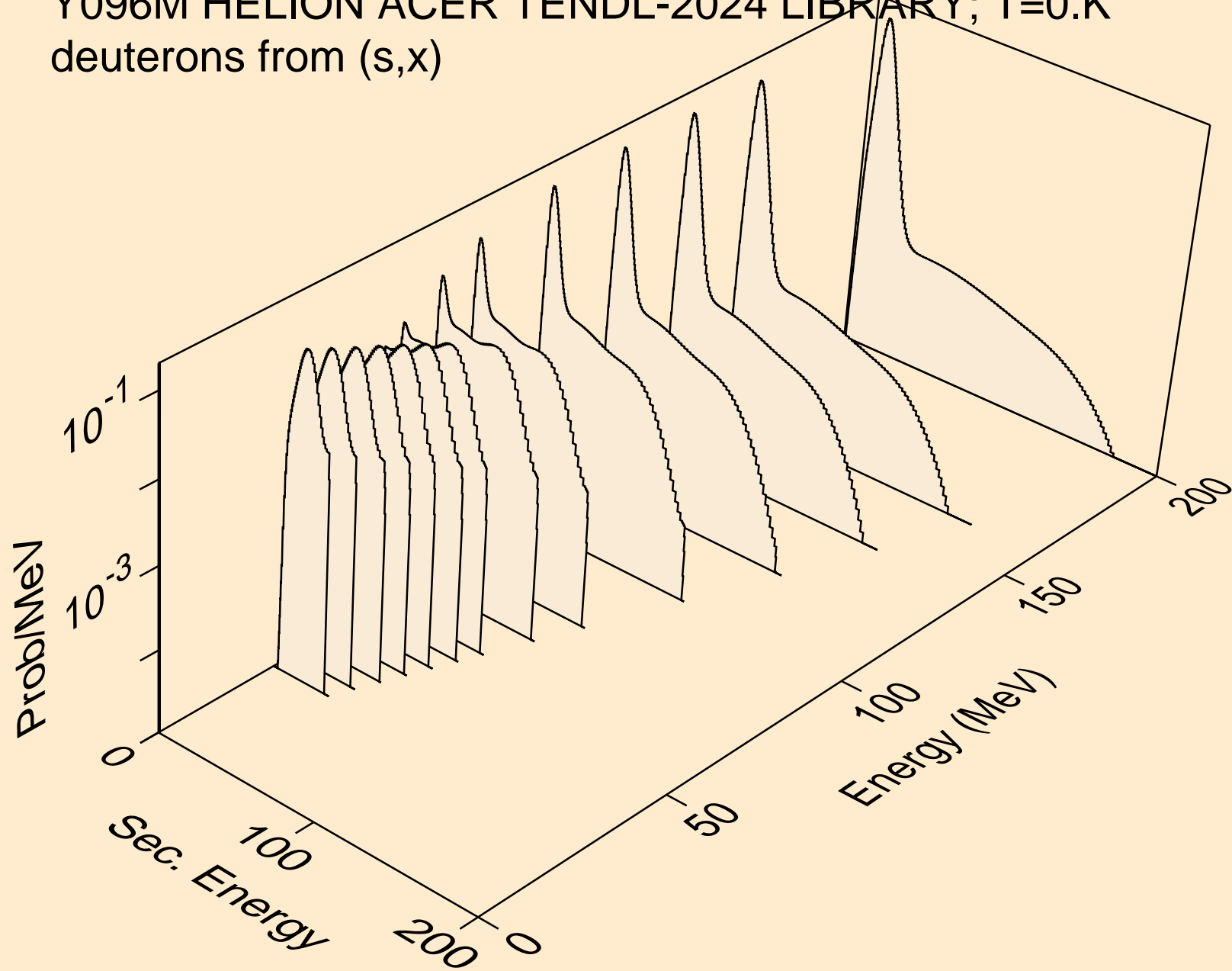
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,pd)



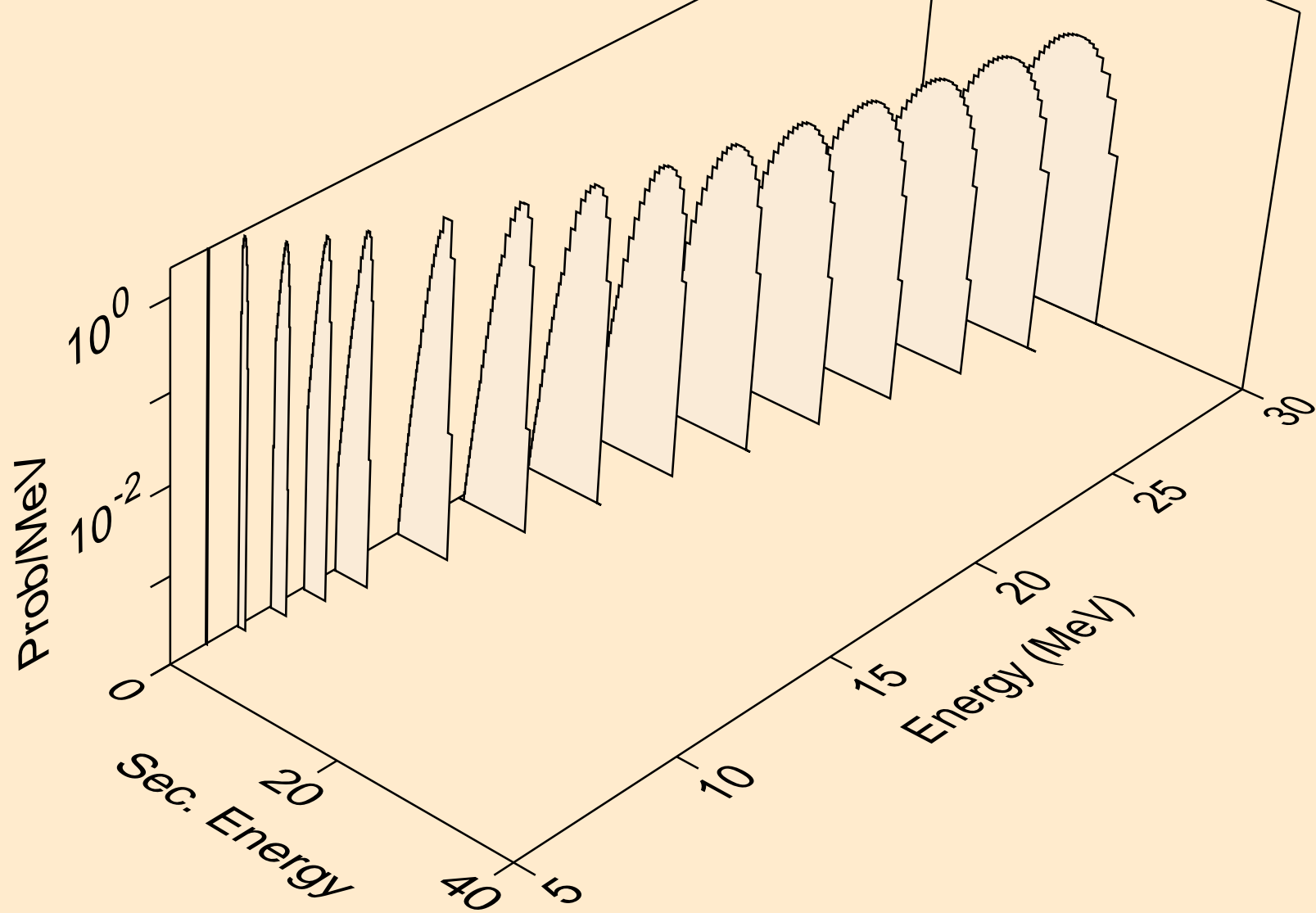
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,pt)



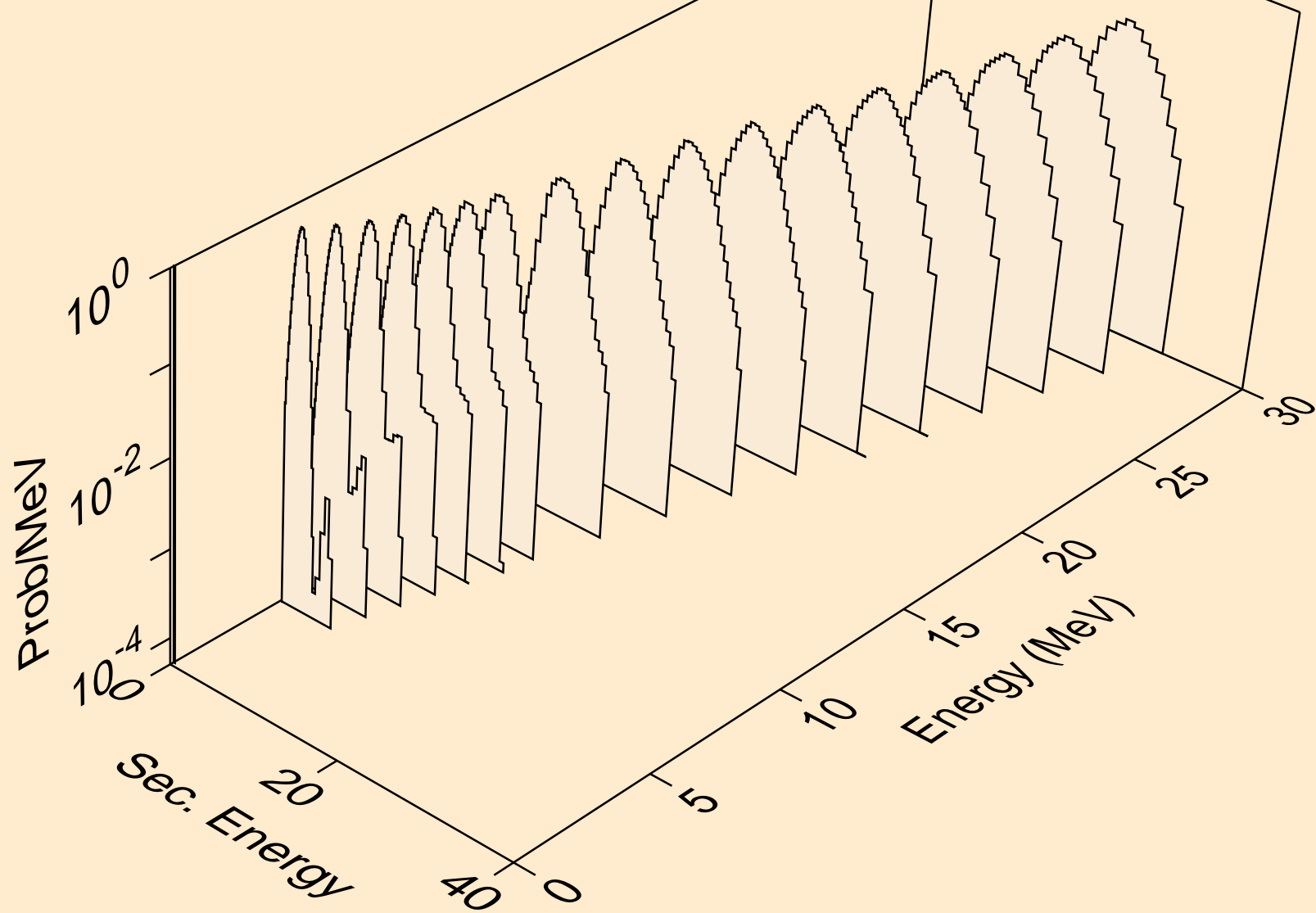
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,x)



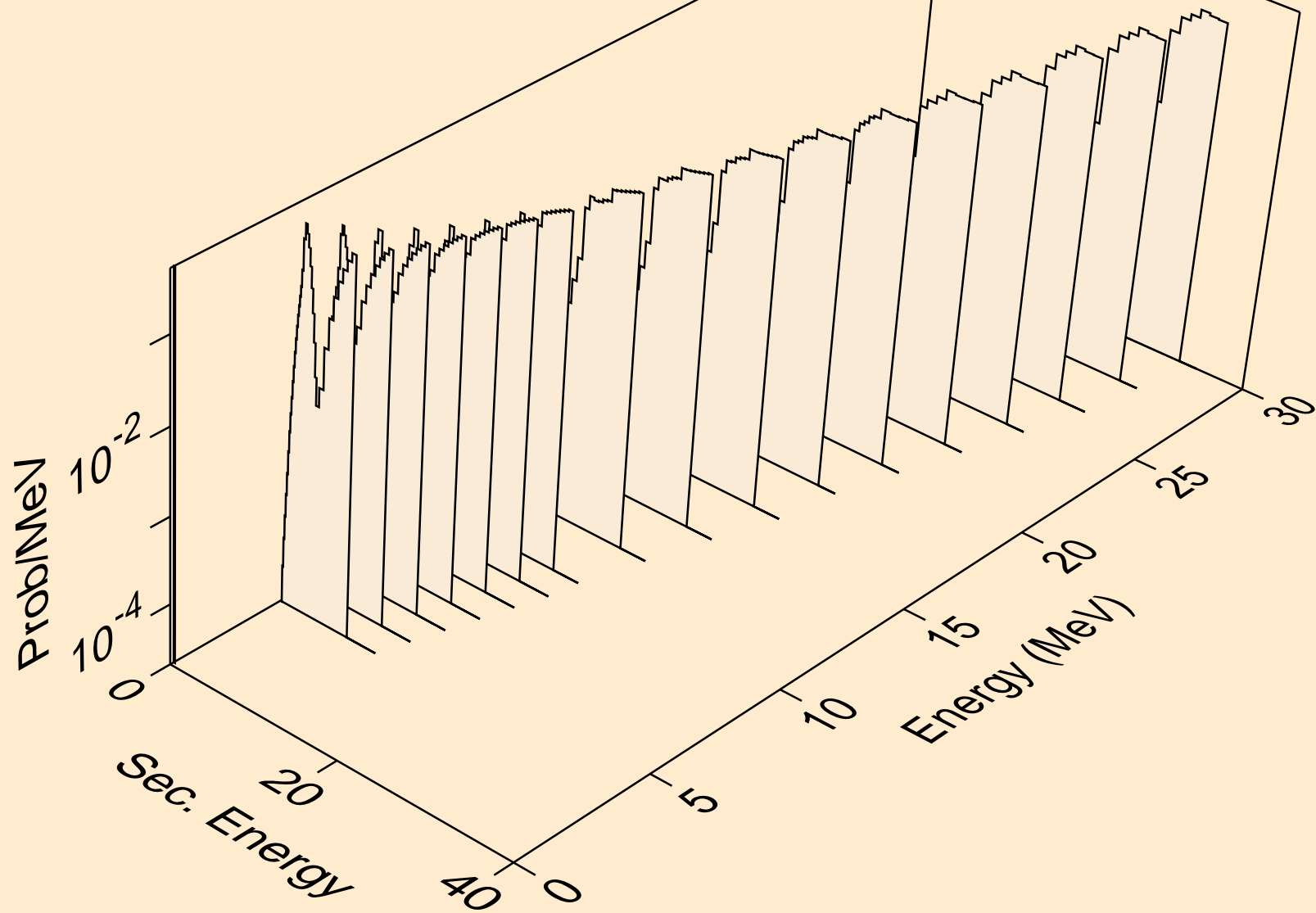
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,2nd)



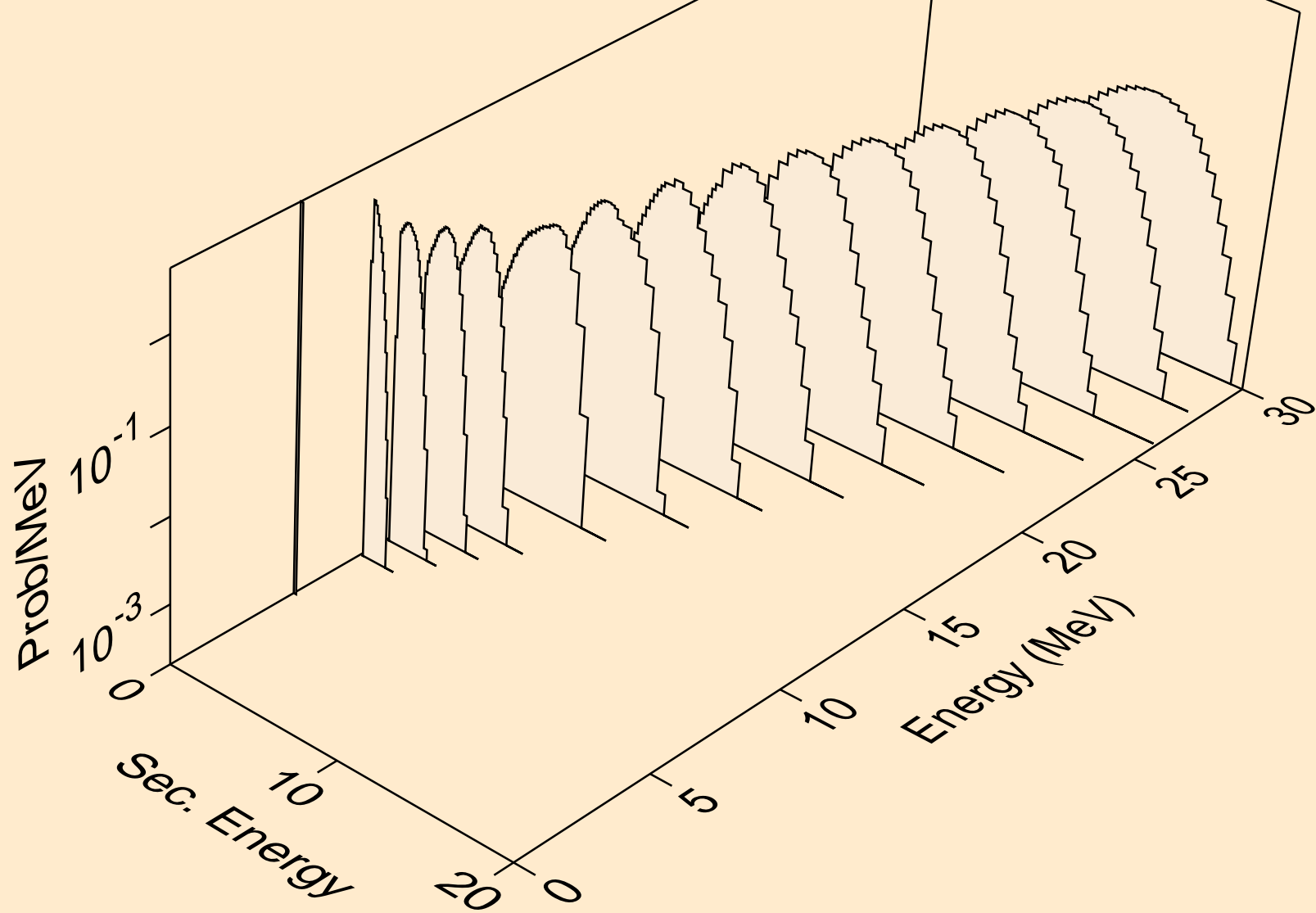
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,n\*)d



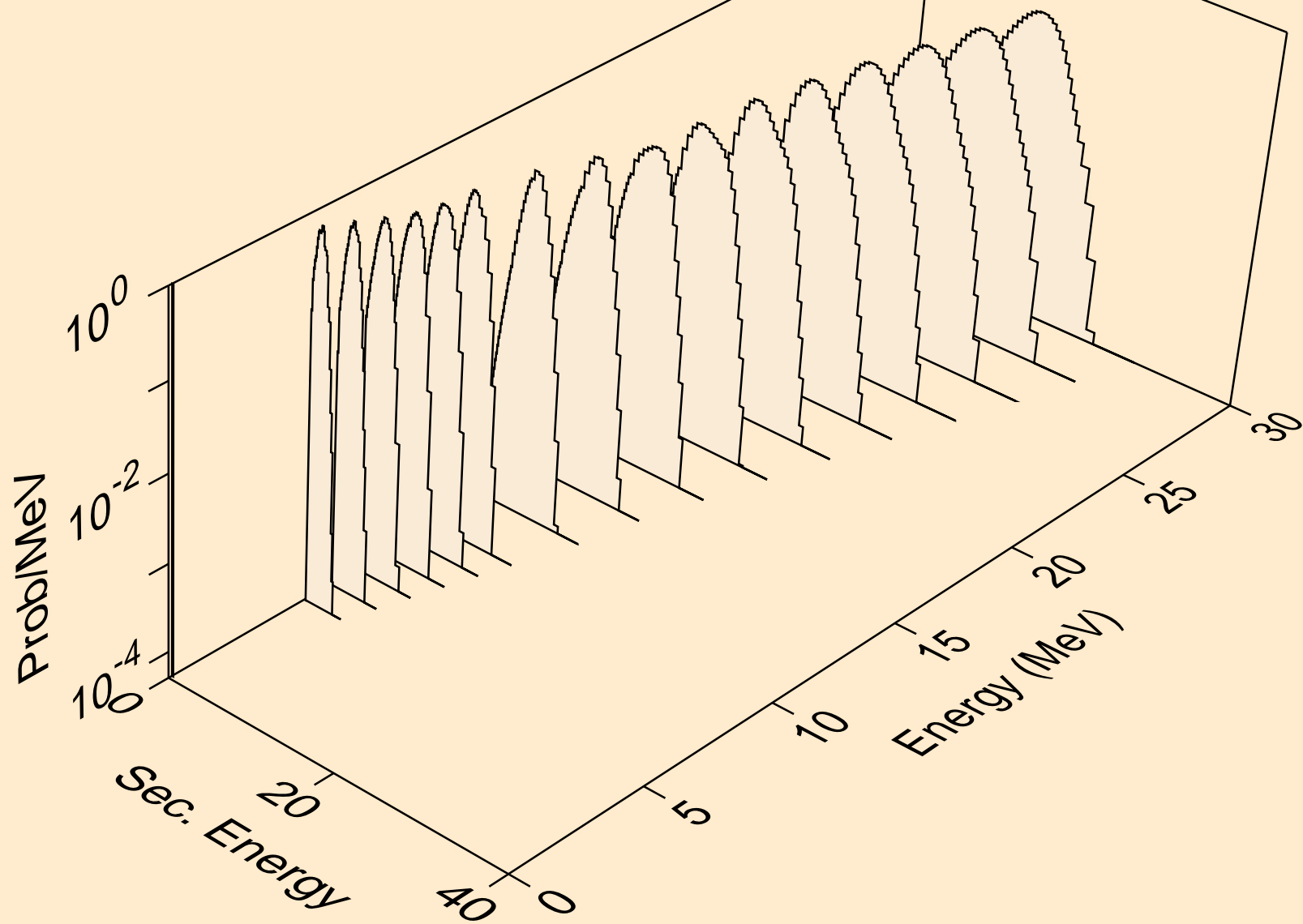
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,d)



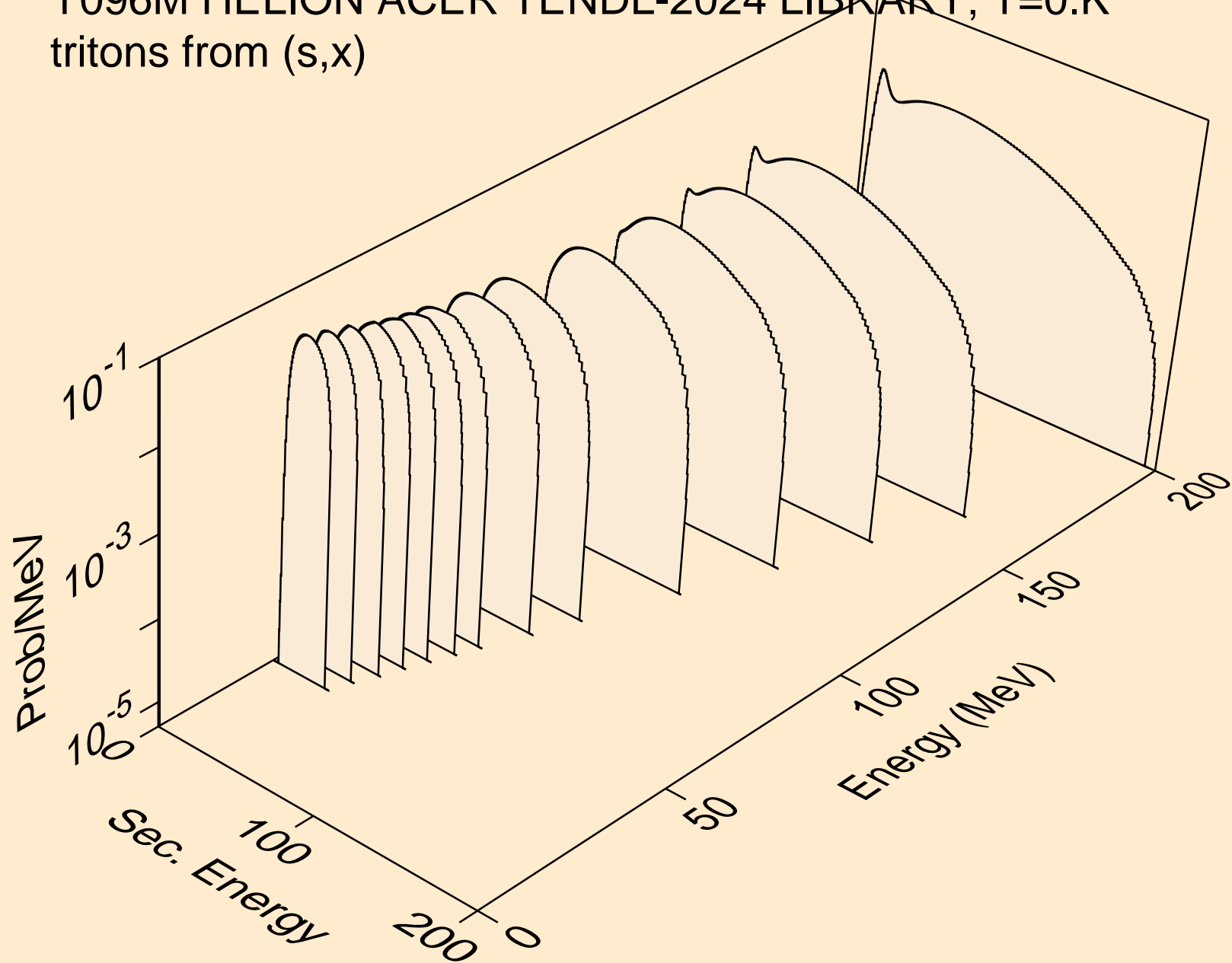
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,pd)



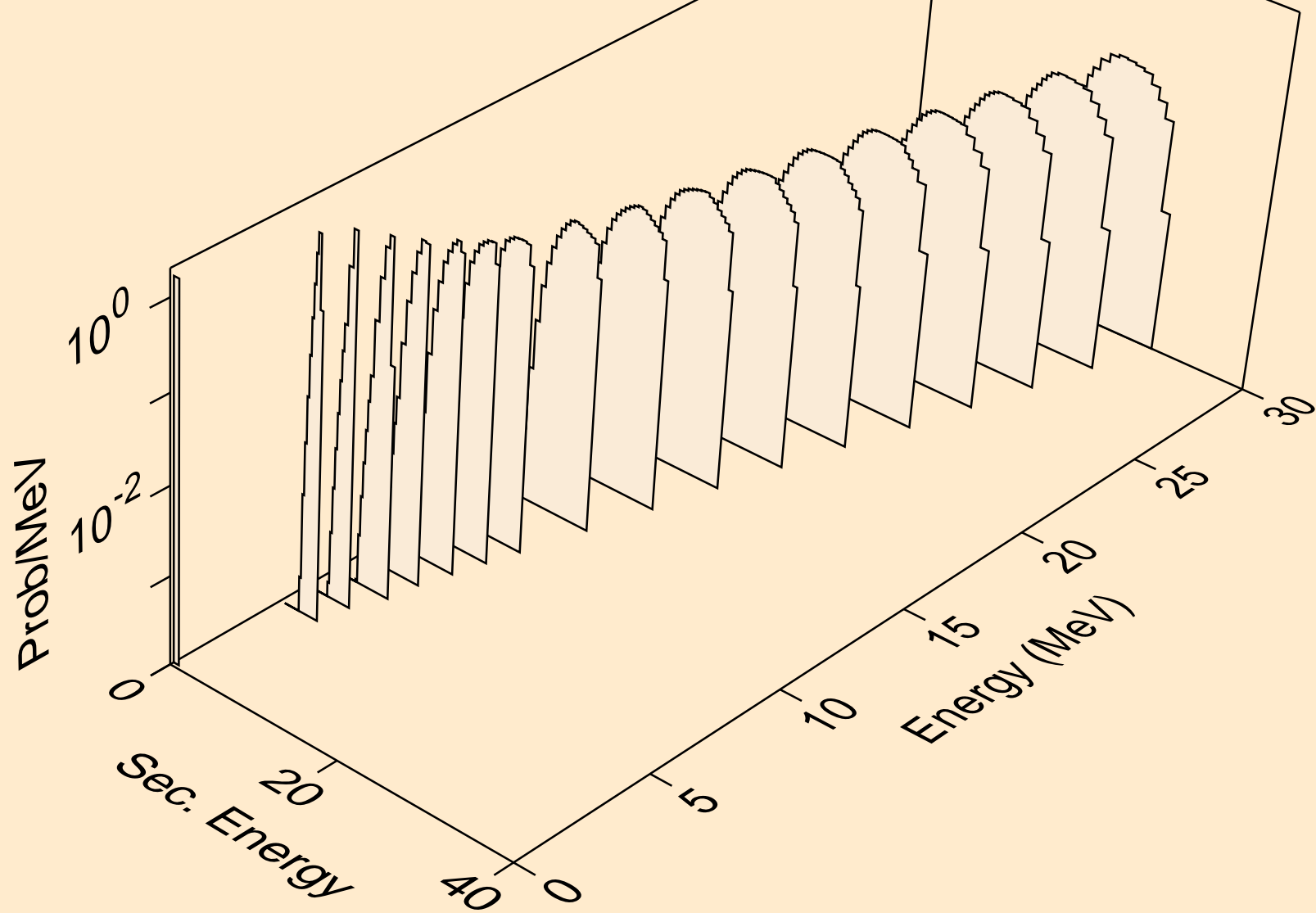
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,da)



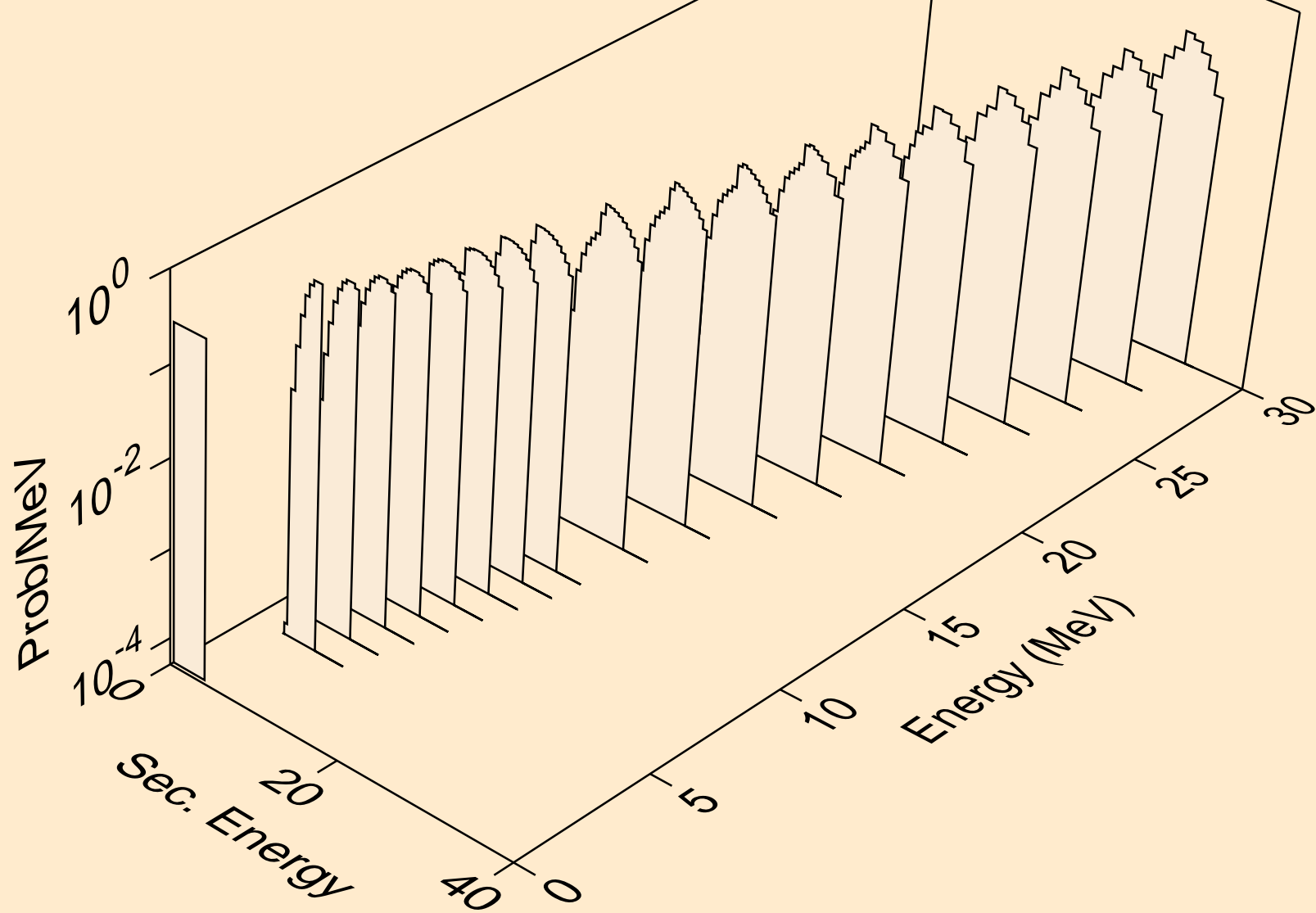
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,x)



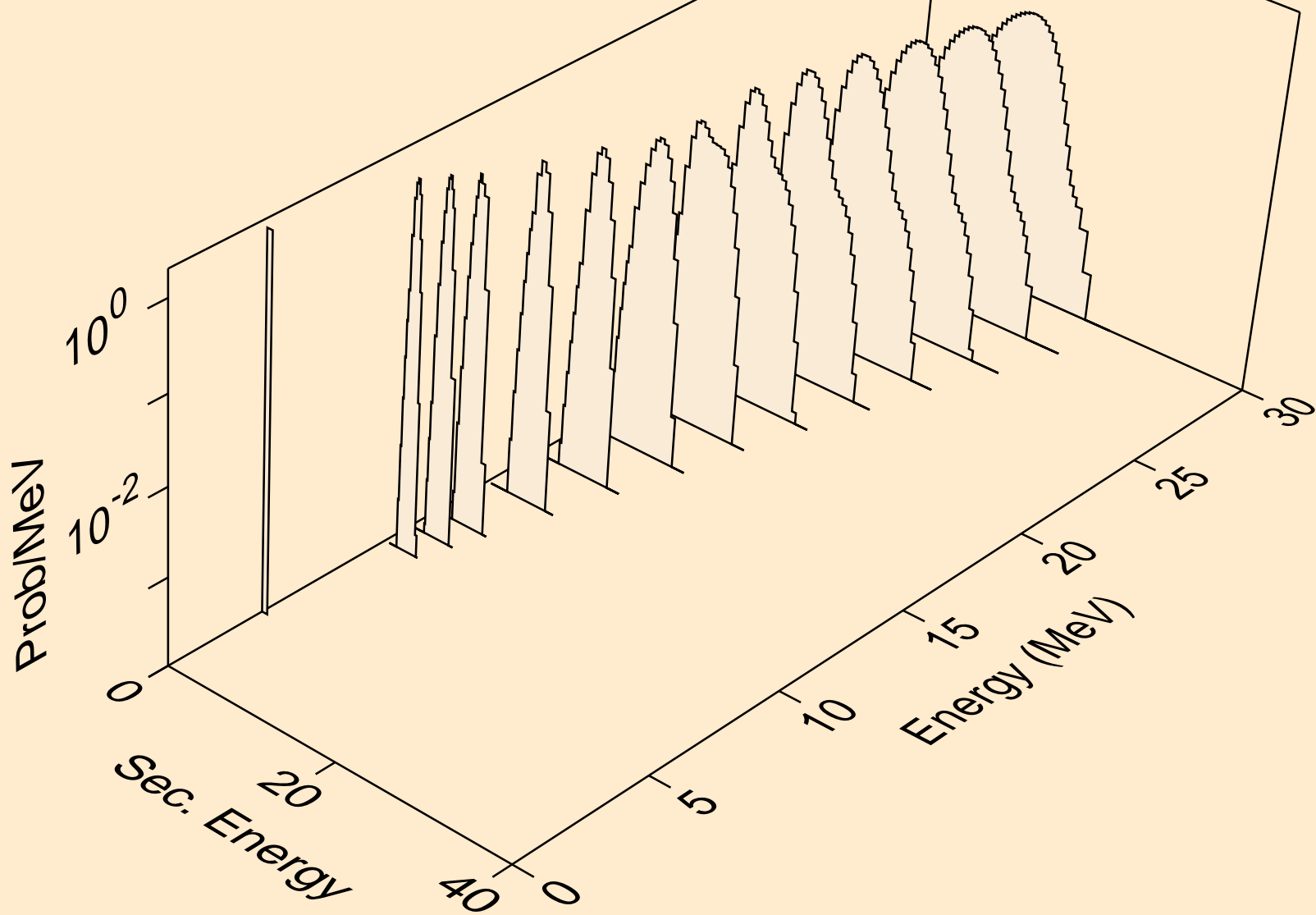
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,n\*)t



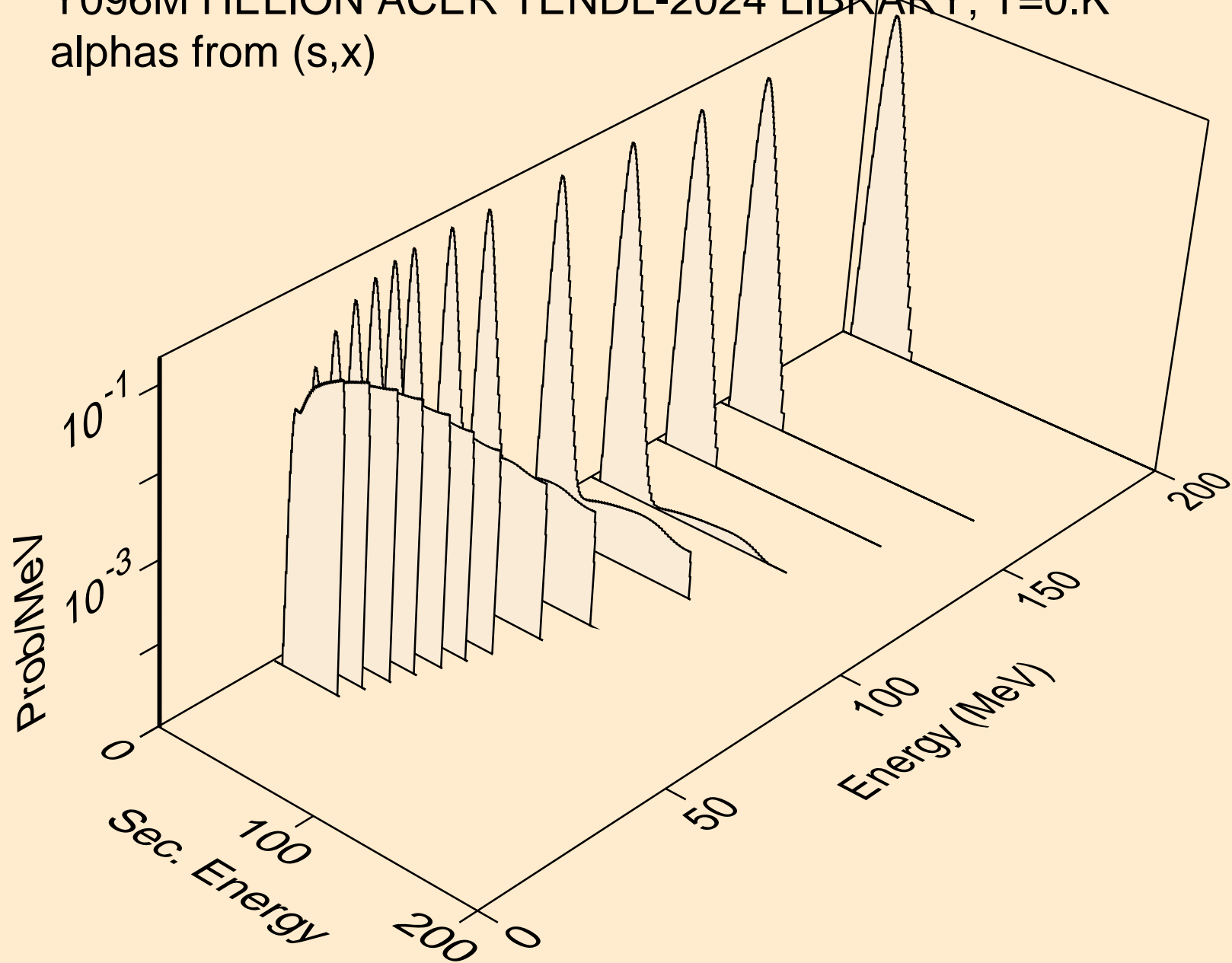
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,t)



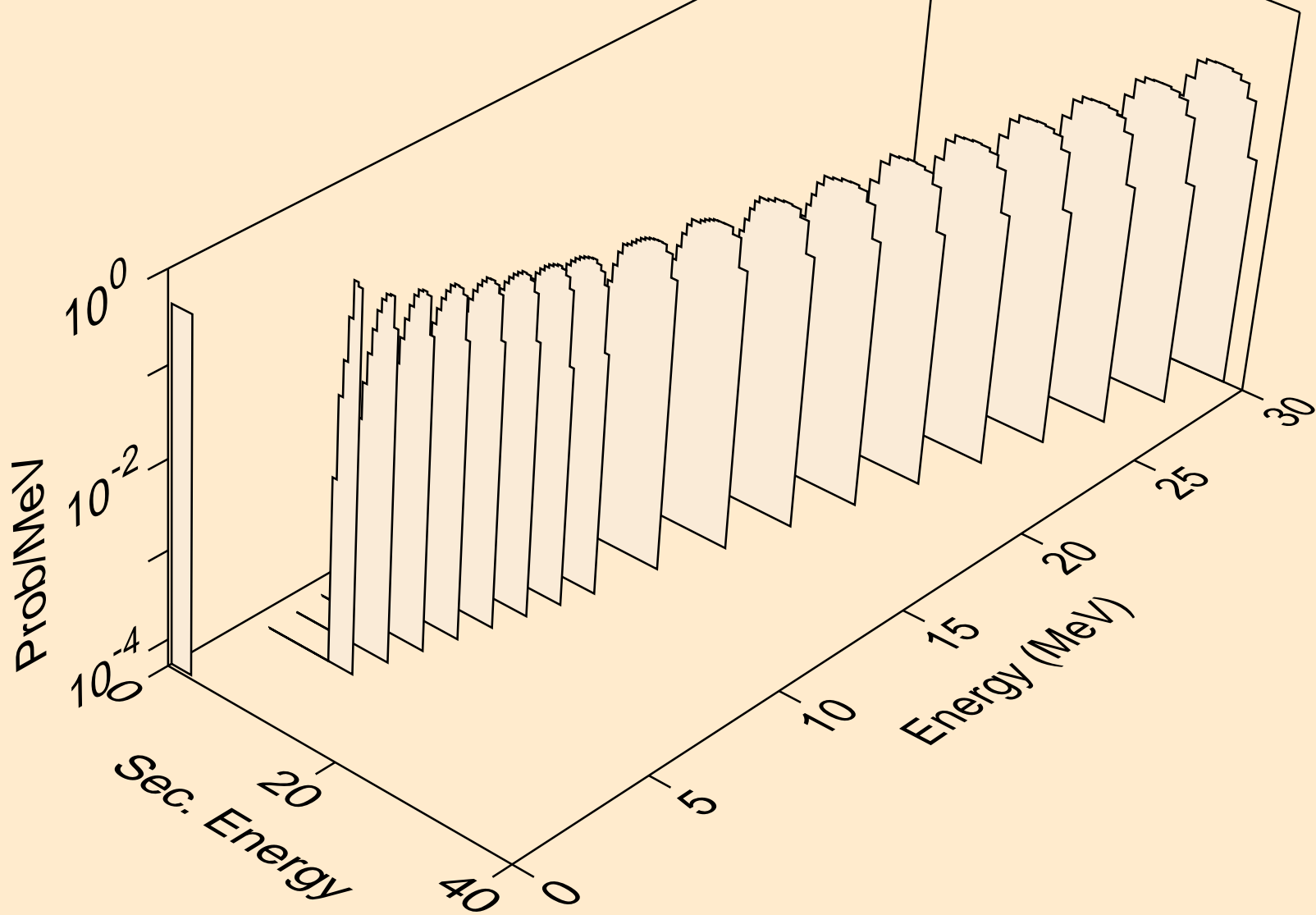
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,pt)



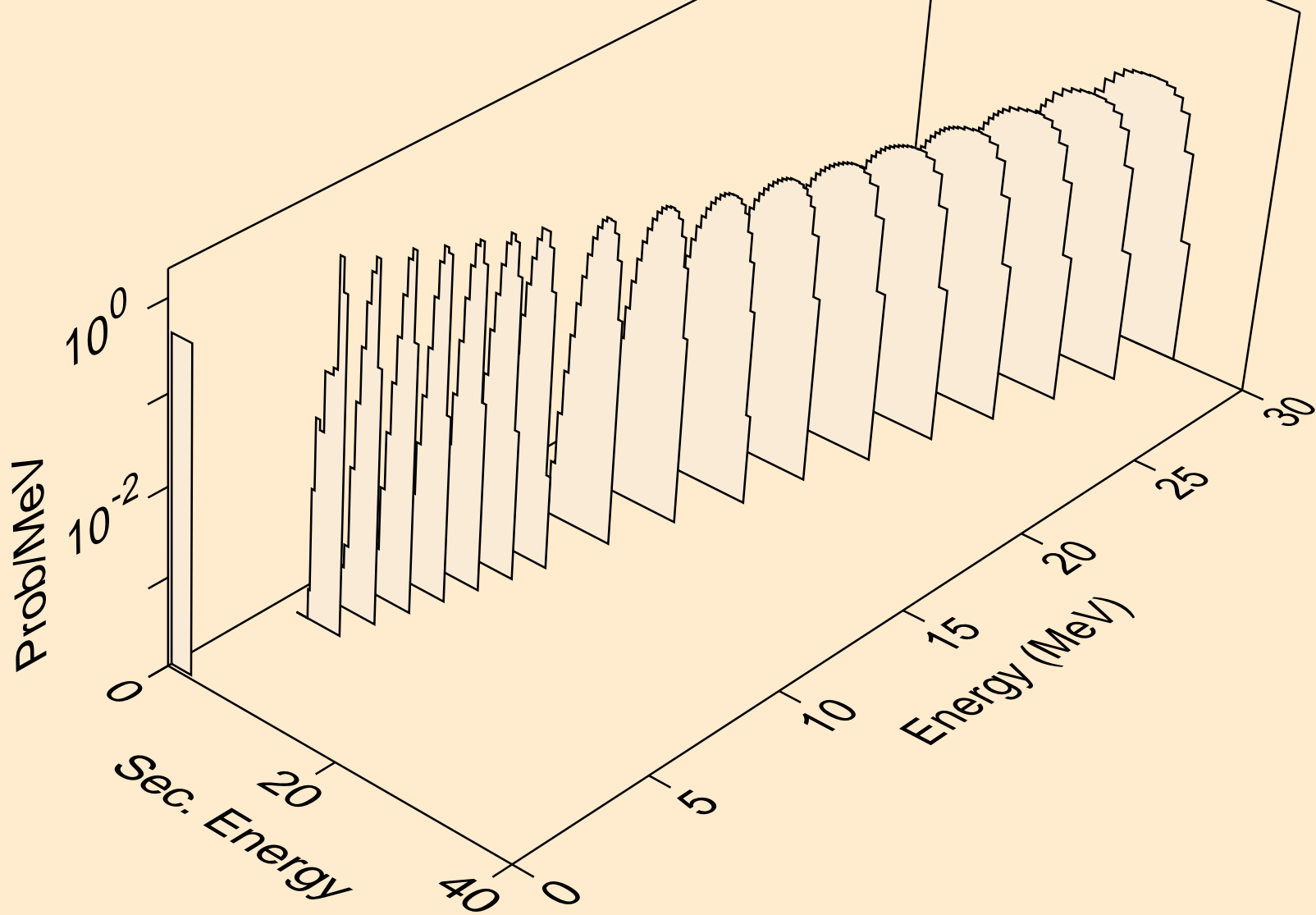
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,x)



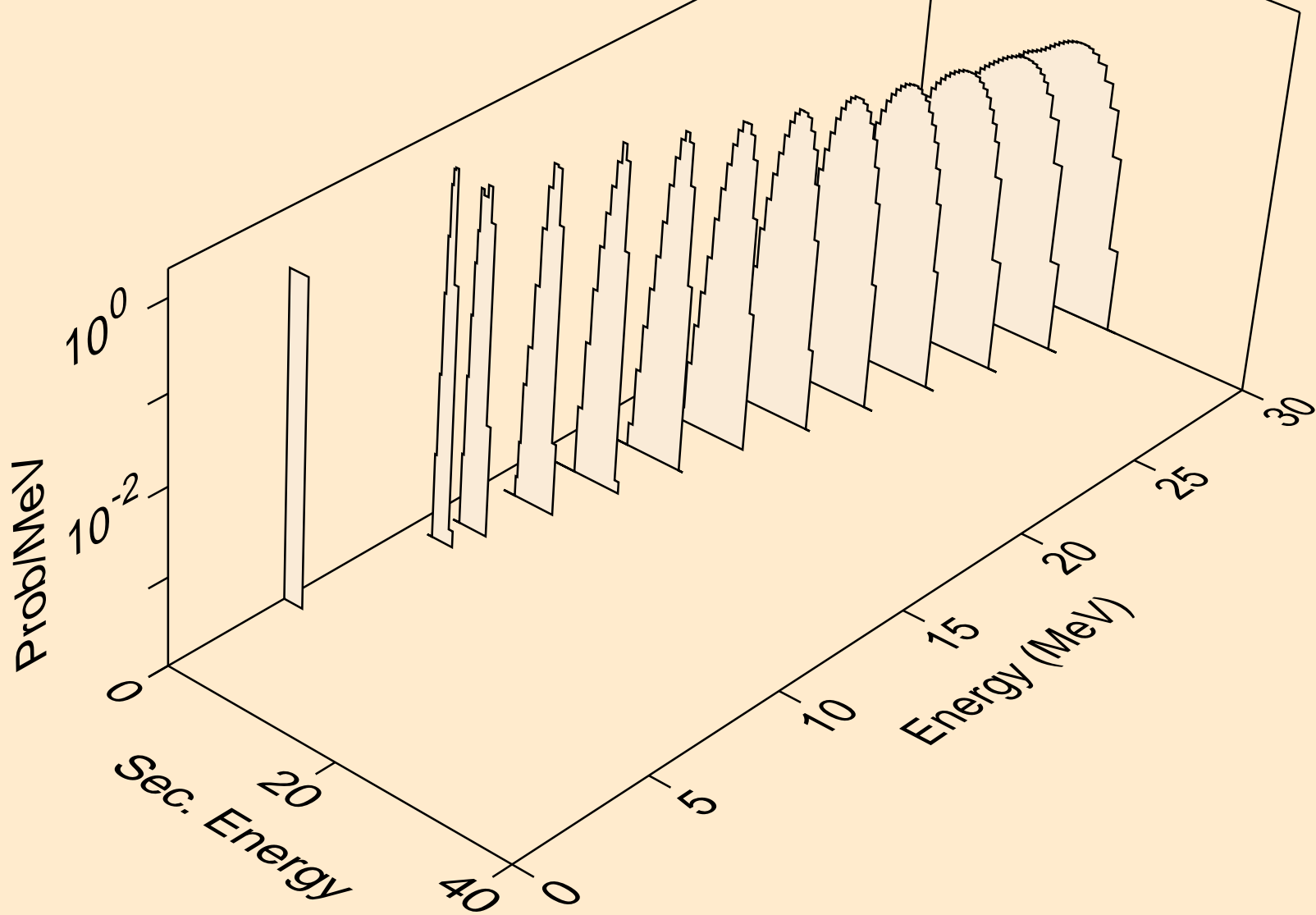
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,n\*)a



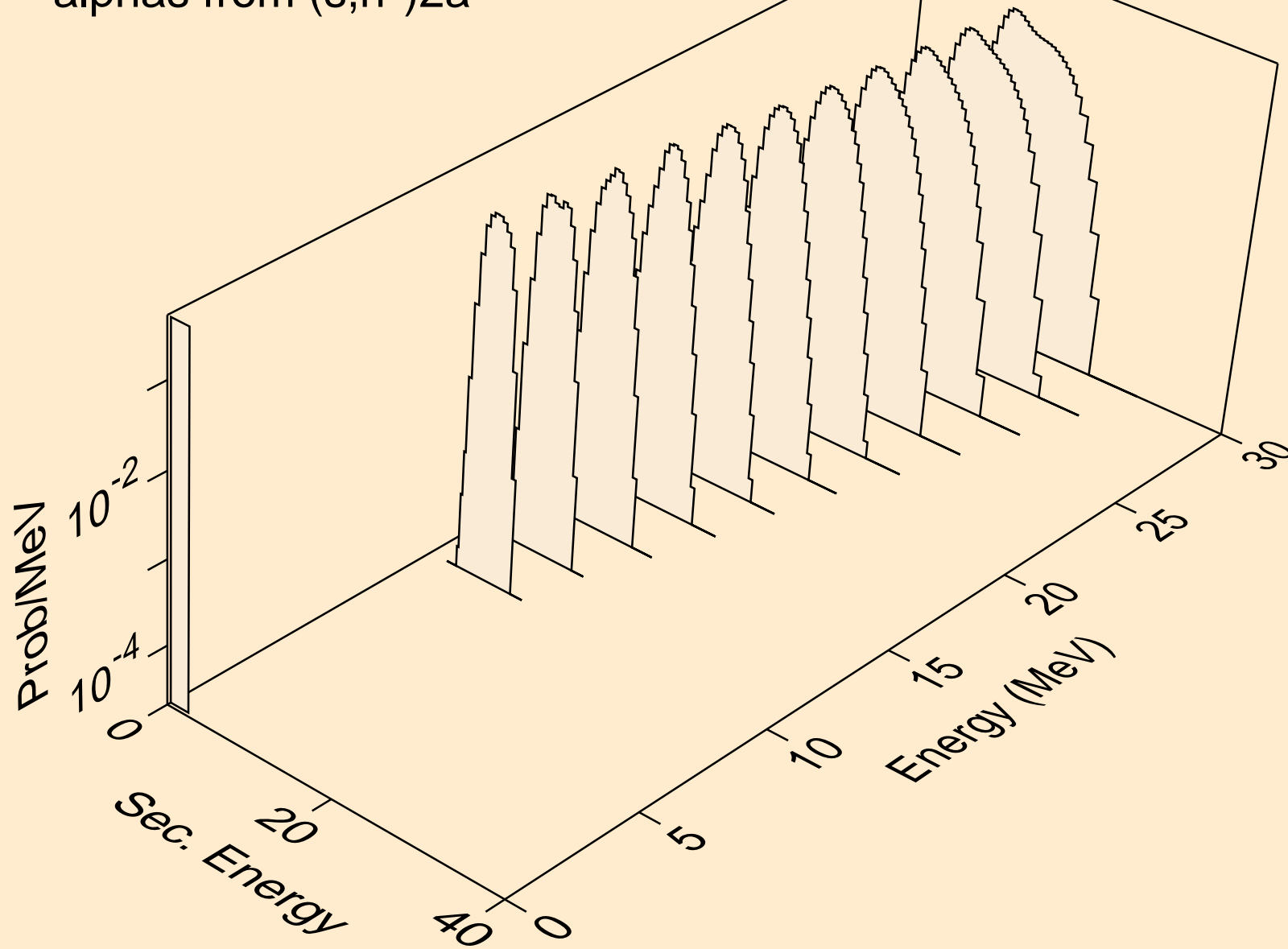
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,2n)a



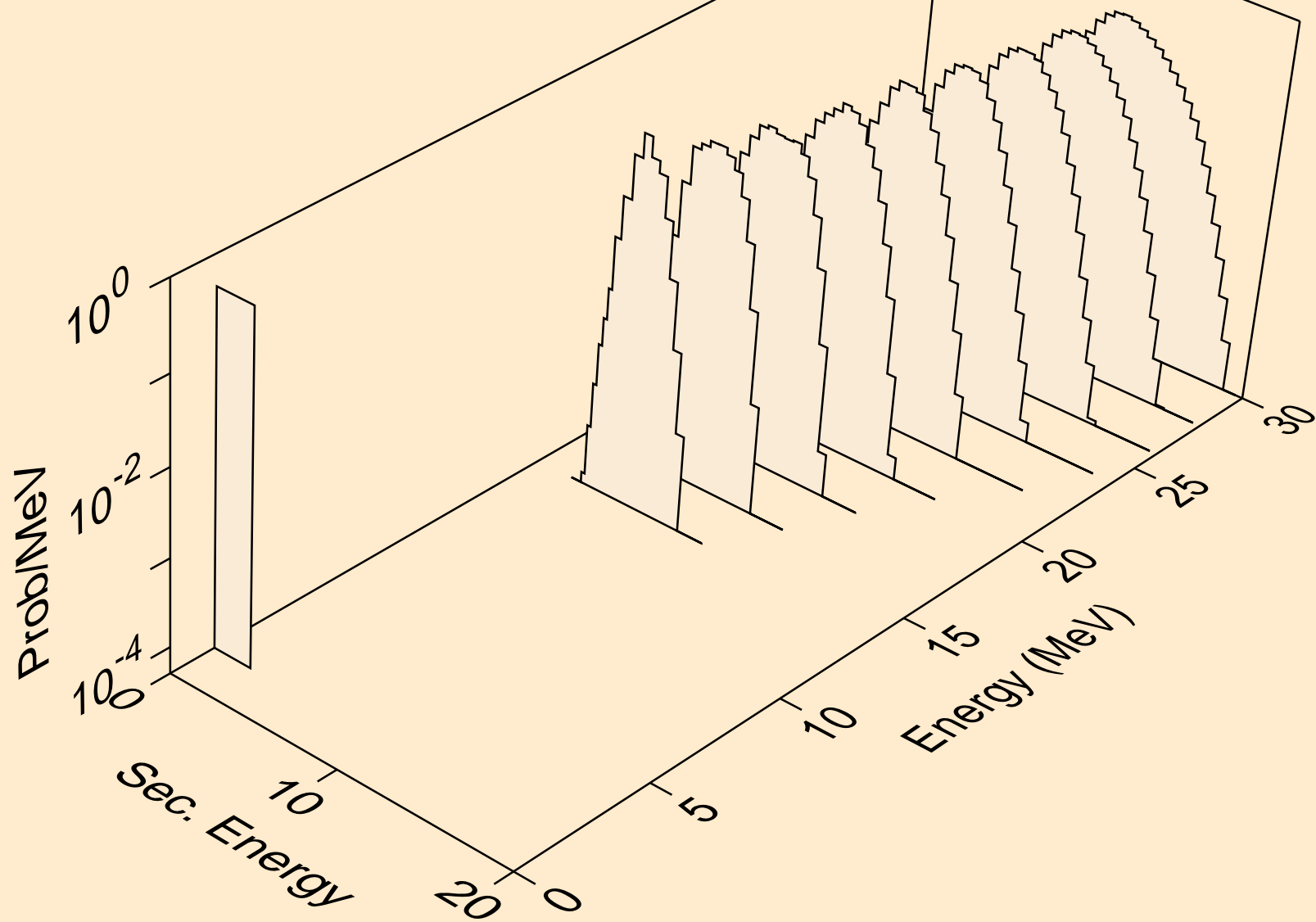
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,3n)a



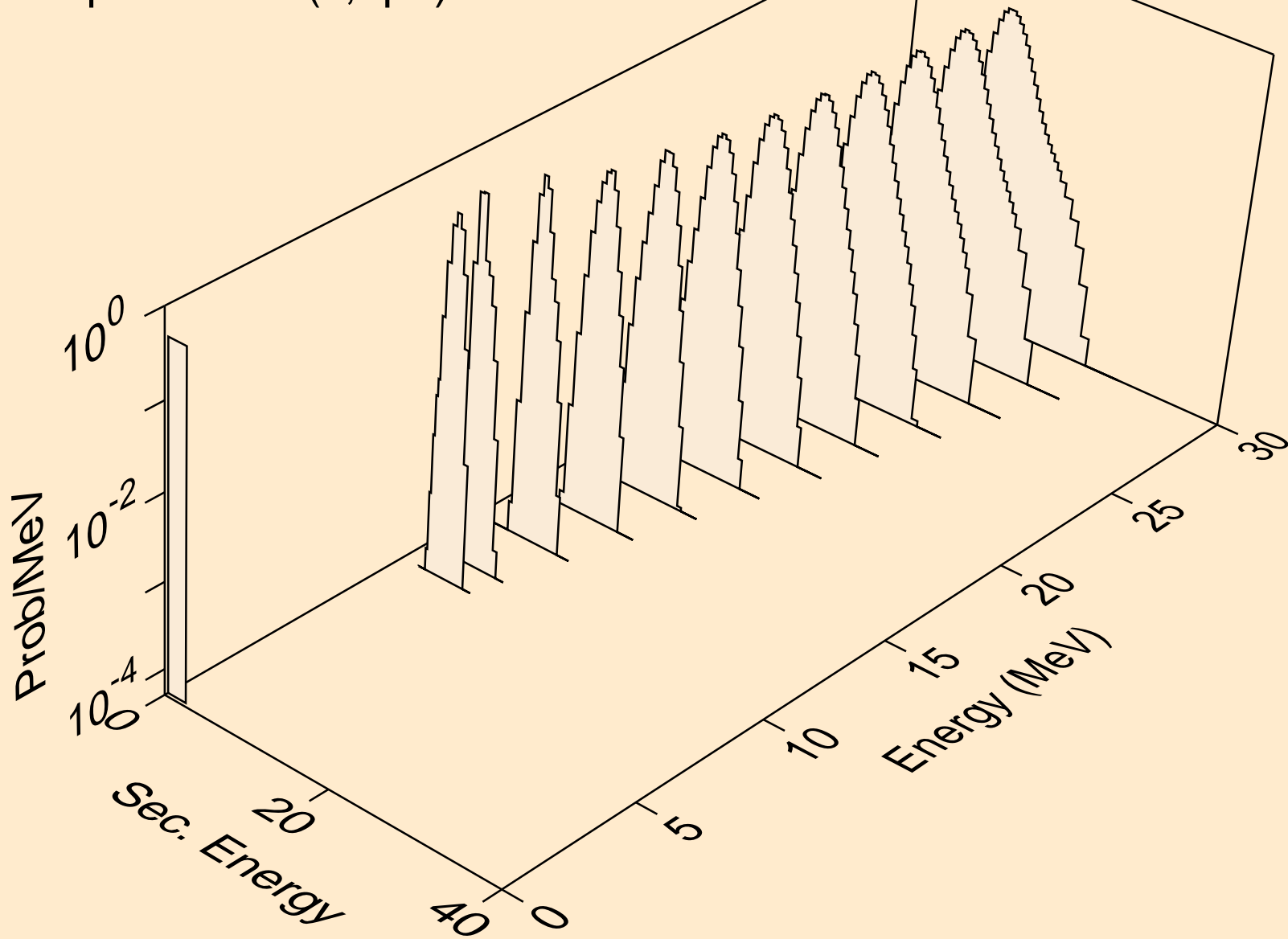
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,n\*)2a



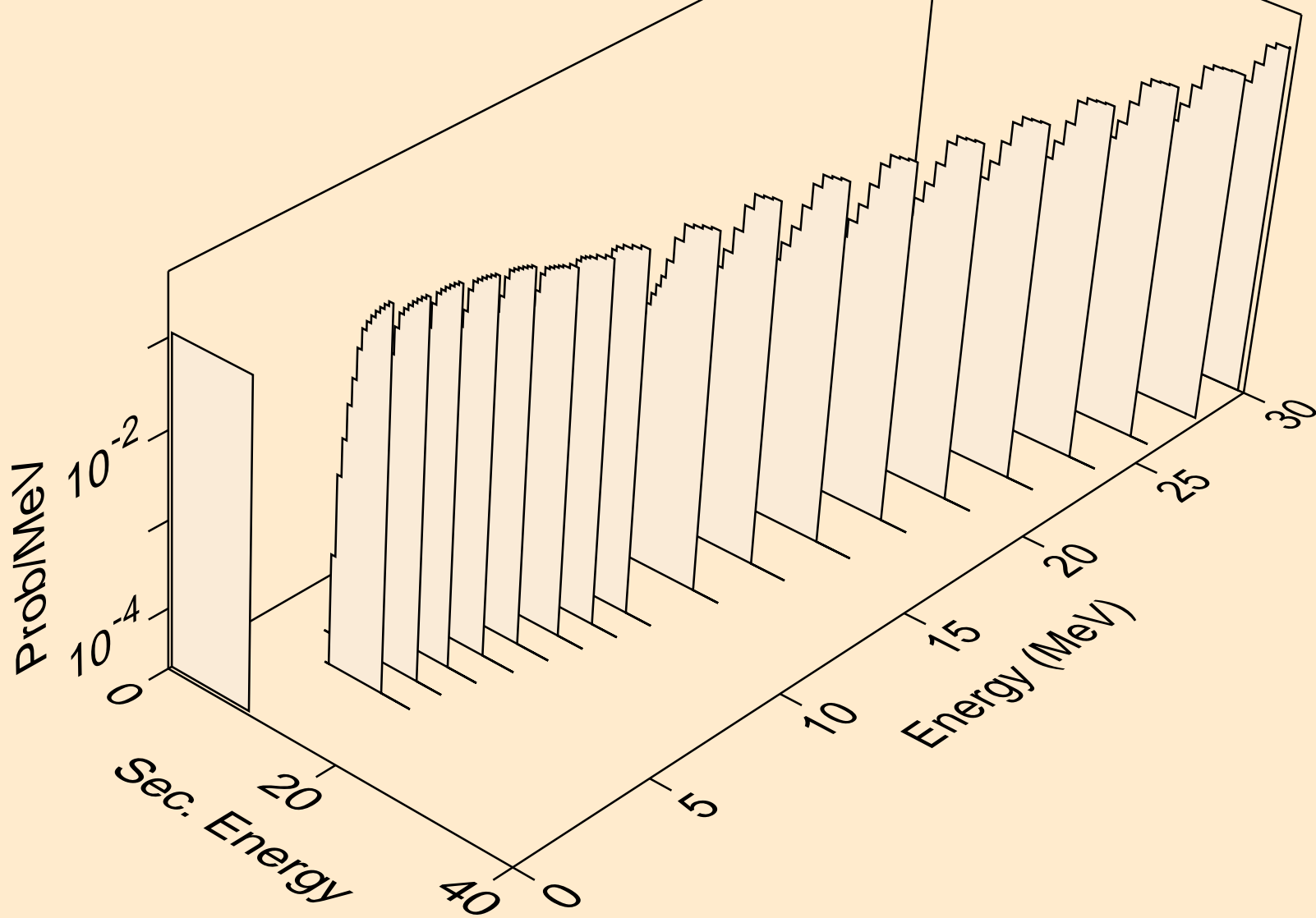
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,2n)2a



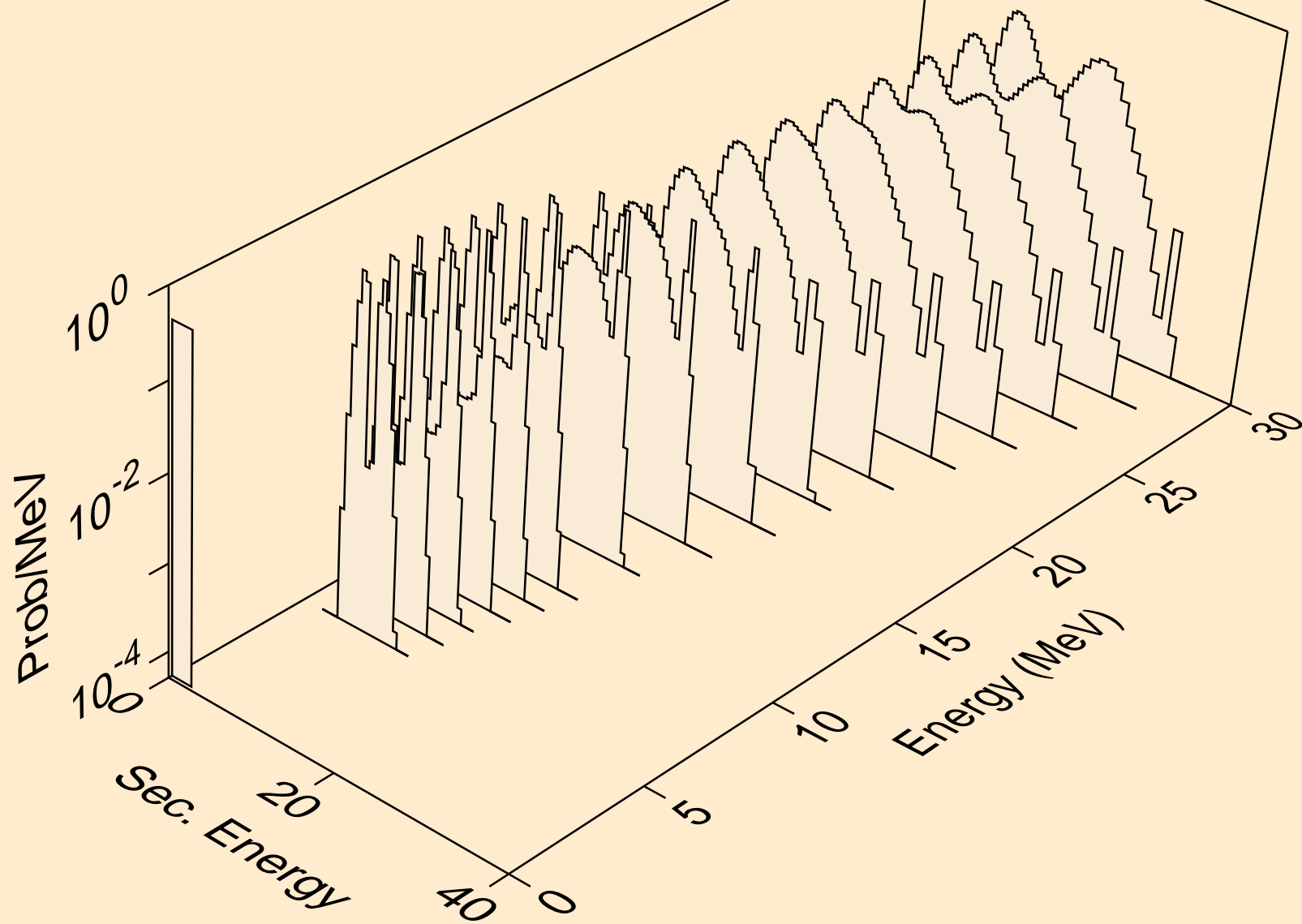
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,npa)



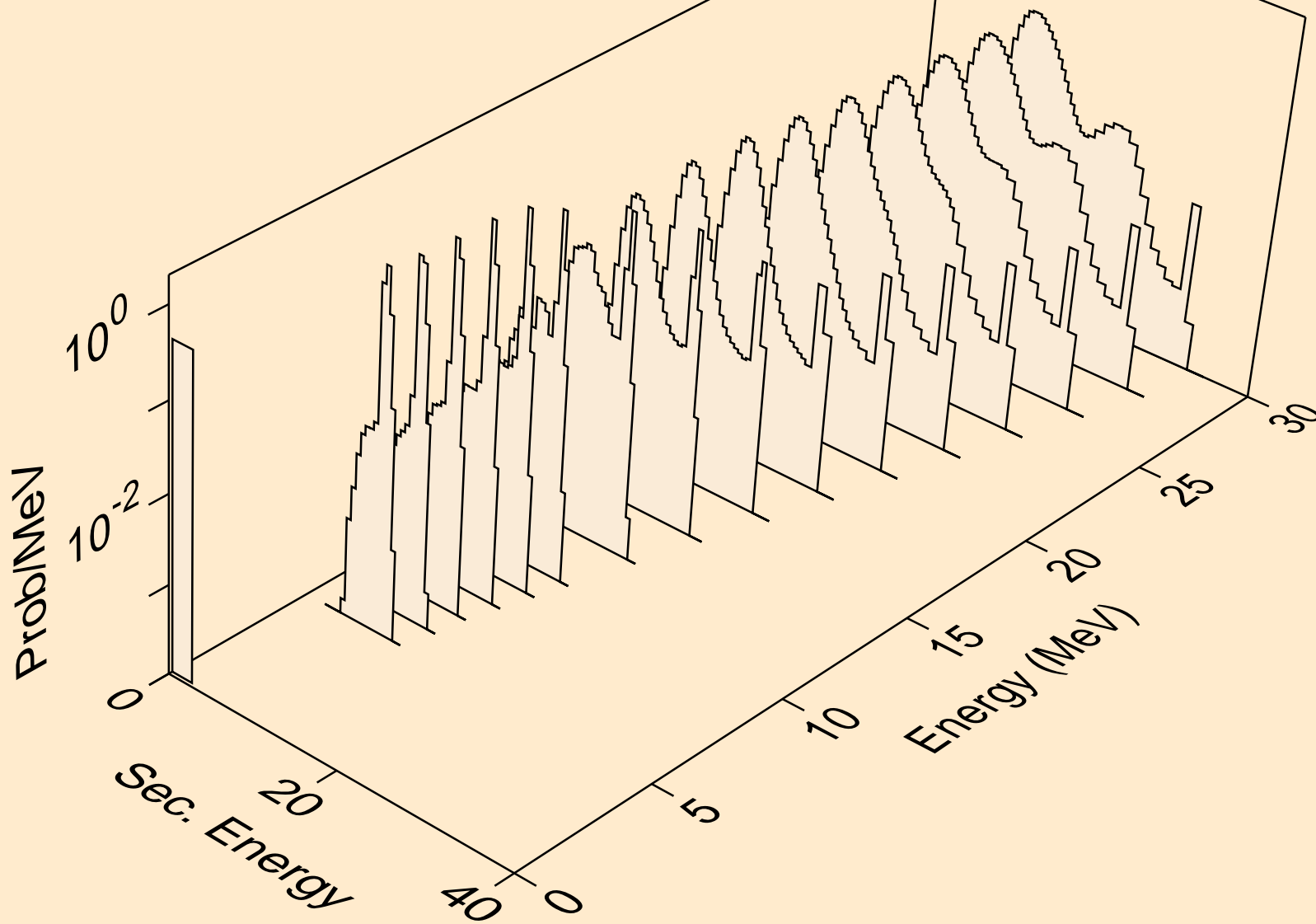
Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,a)



Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,2a)



Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,pa)



Y096M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,da)

