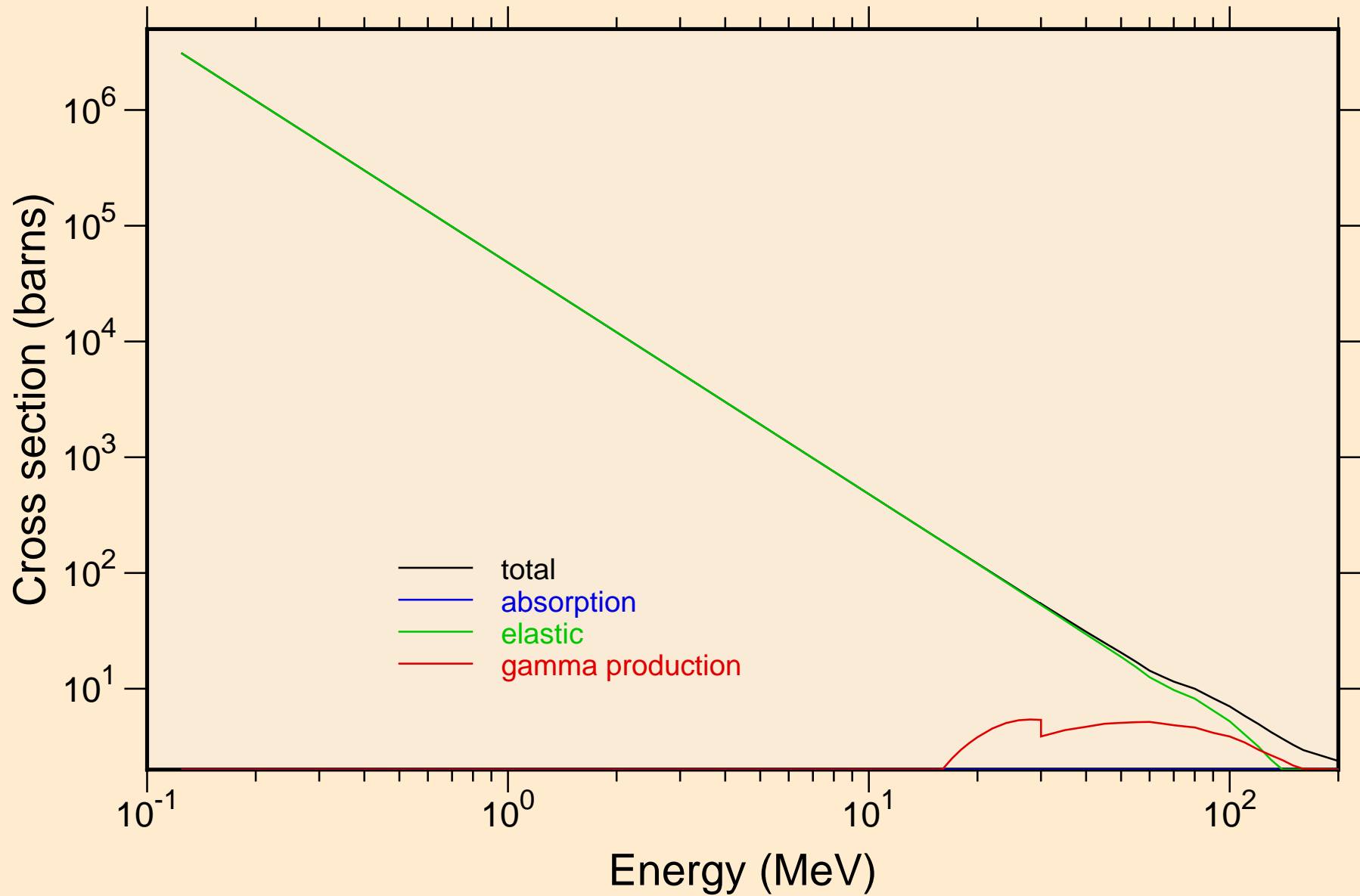
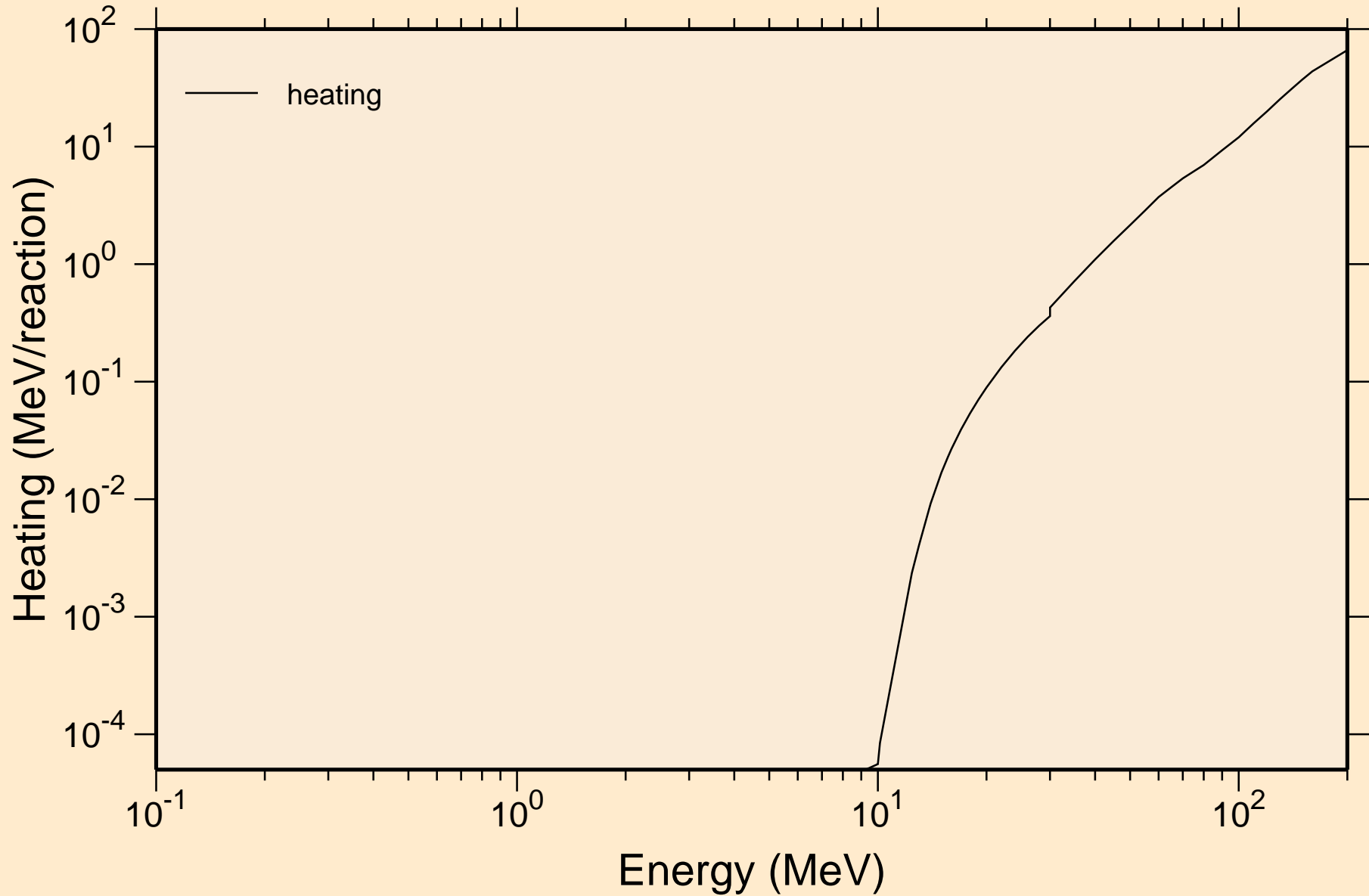


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



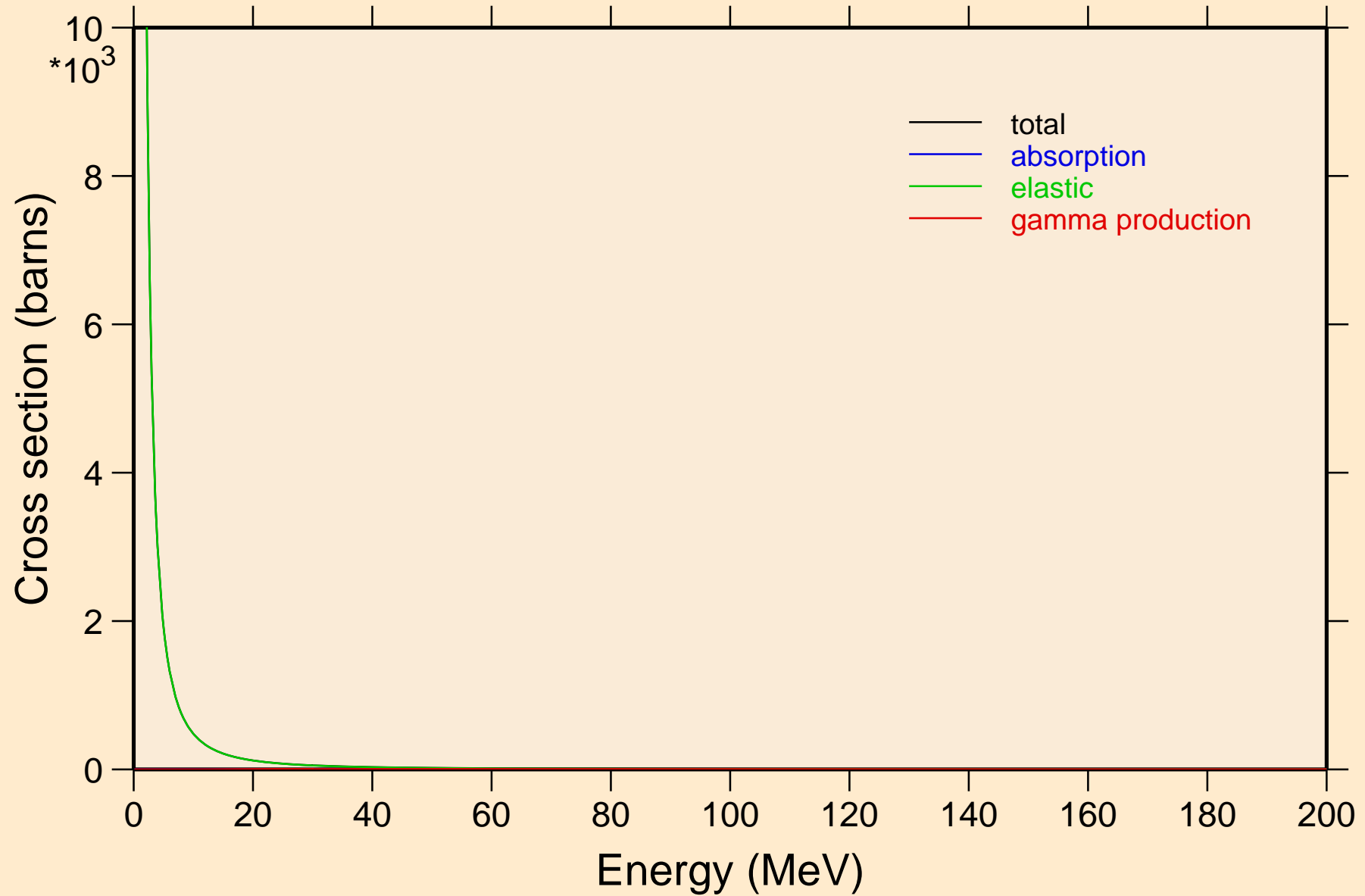
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



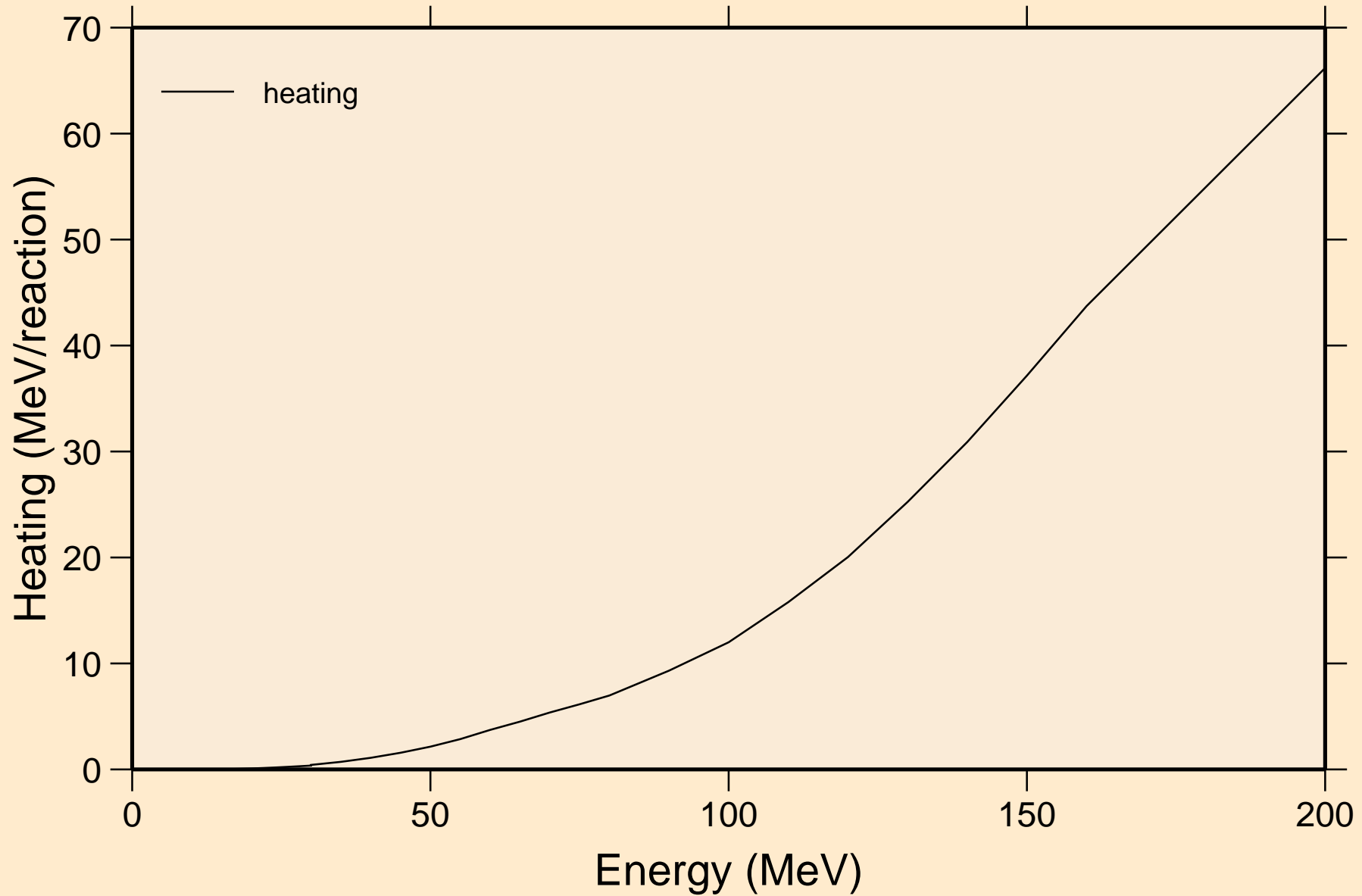
# TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

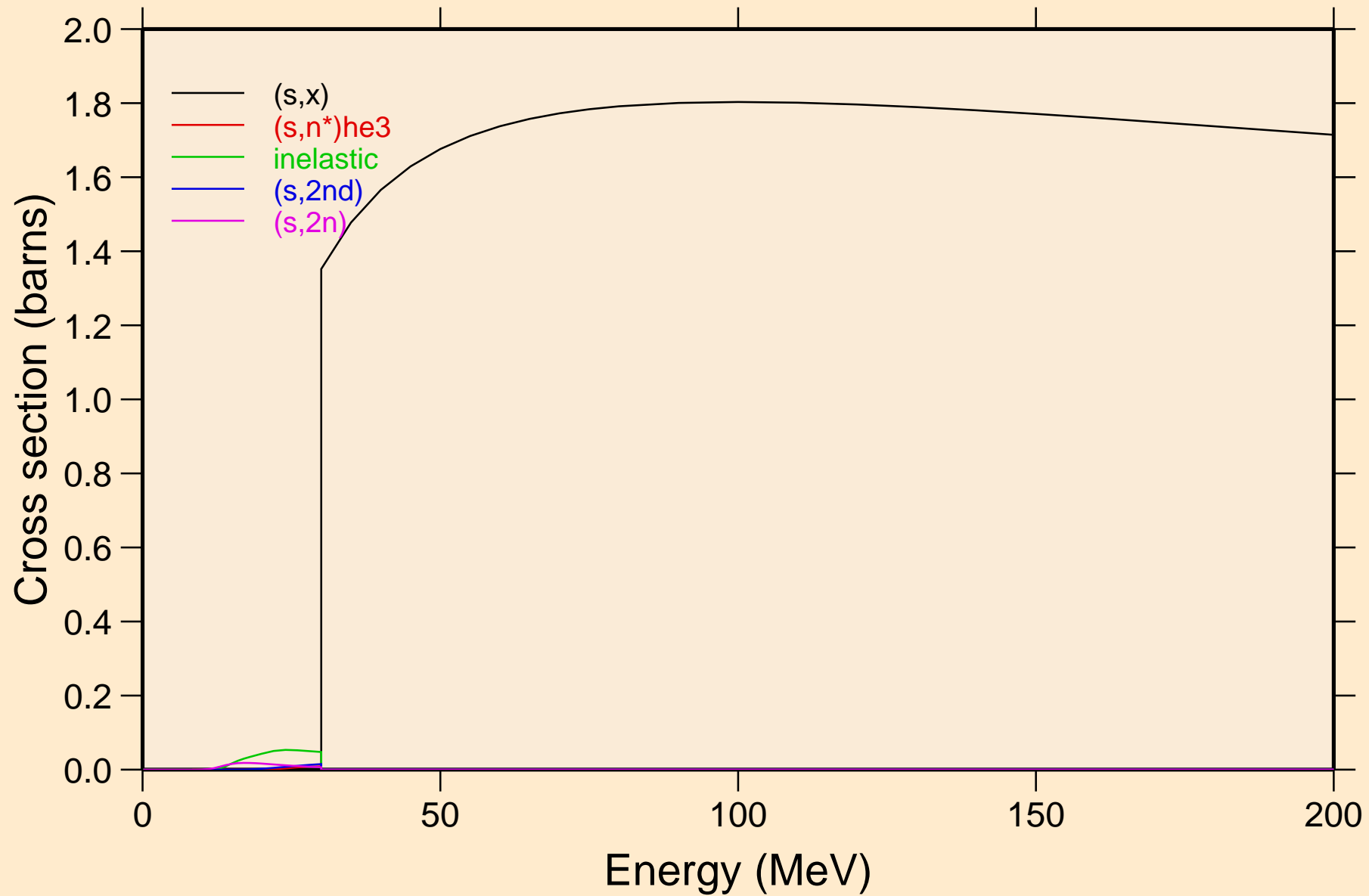


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K

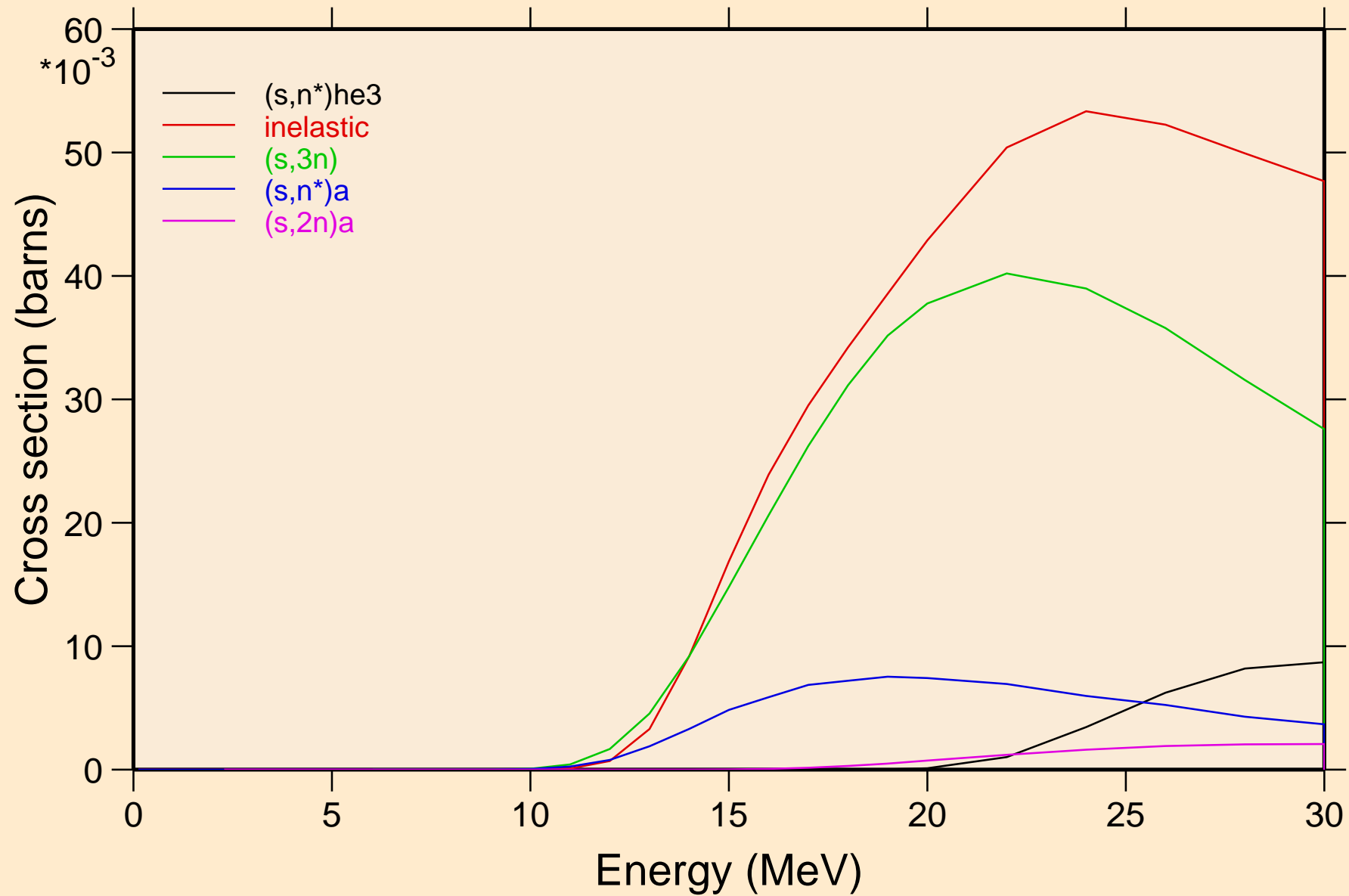
Heating



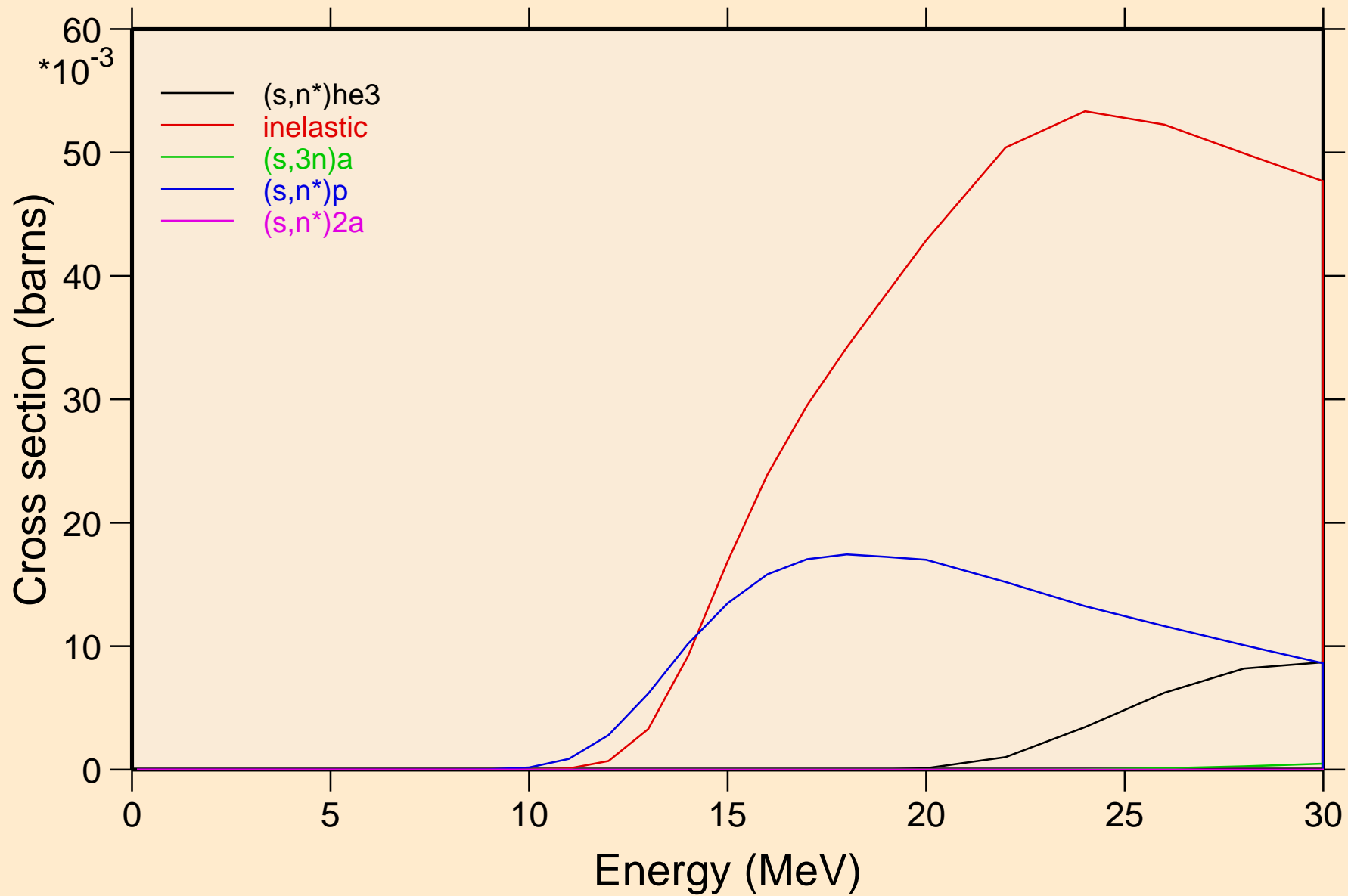
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



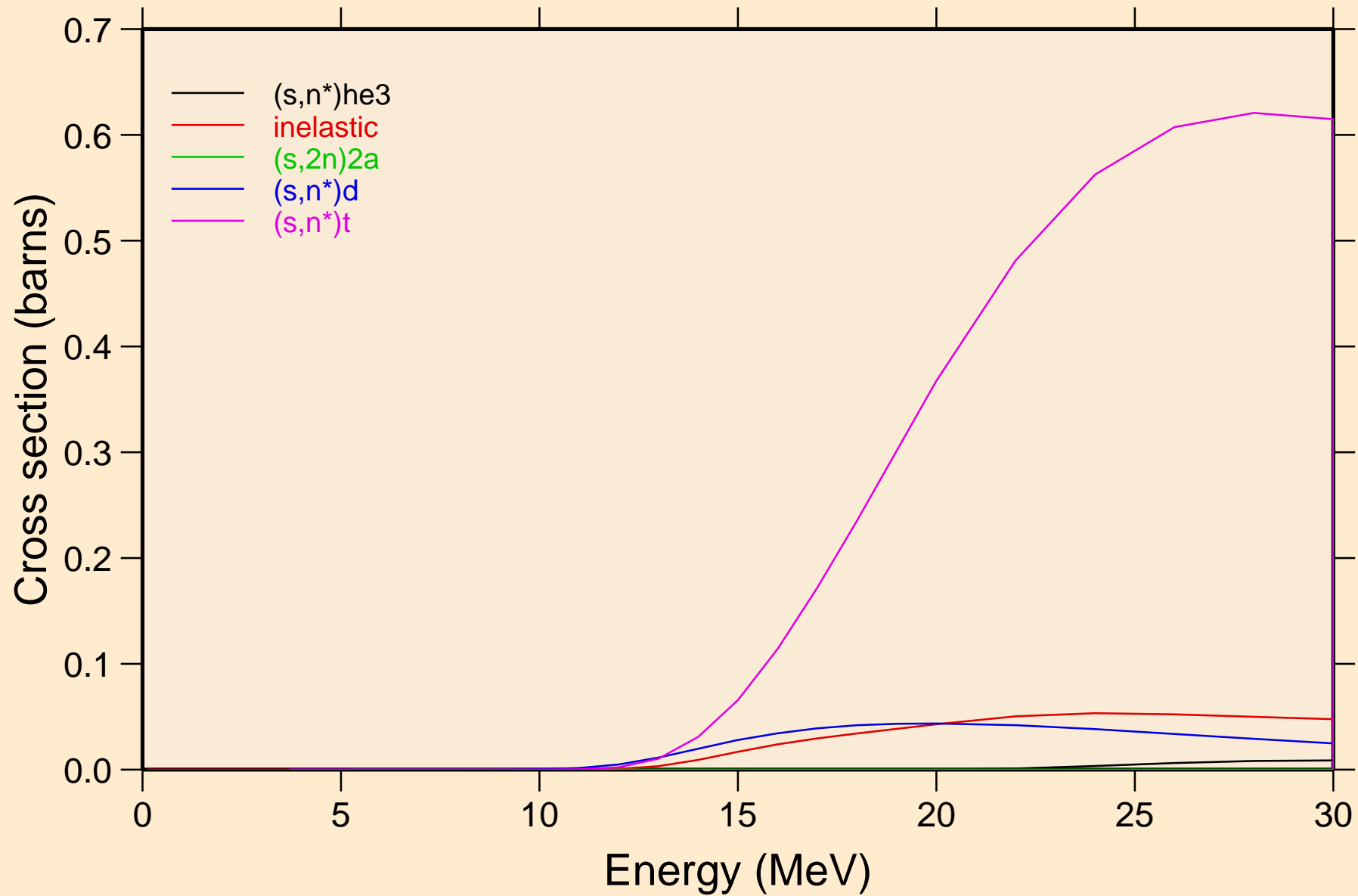
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

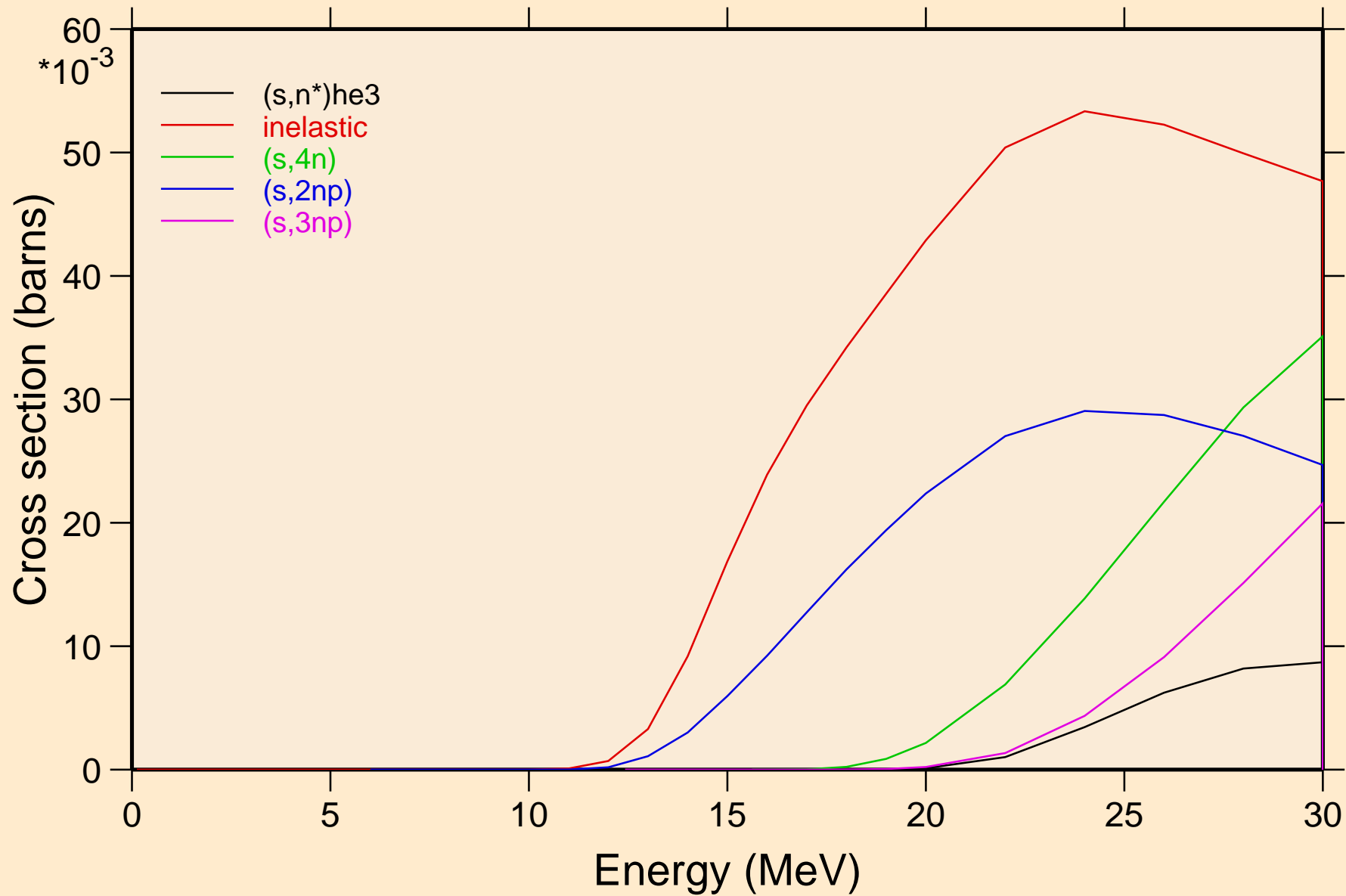


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

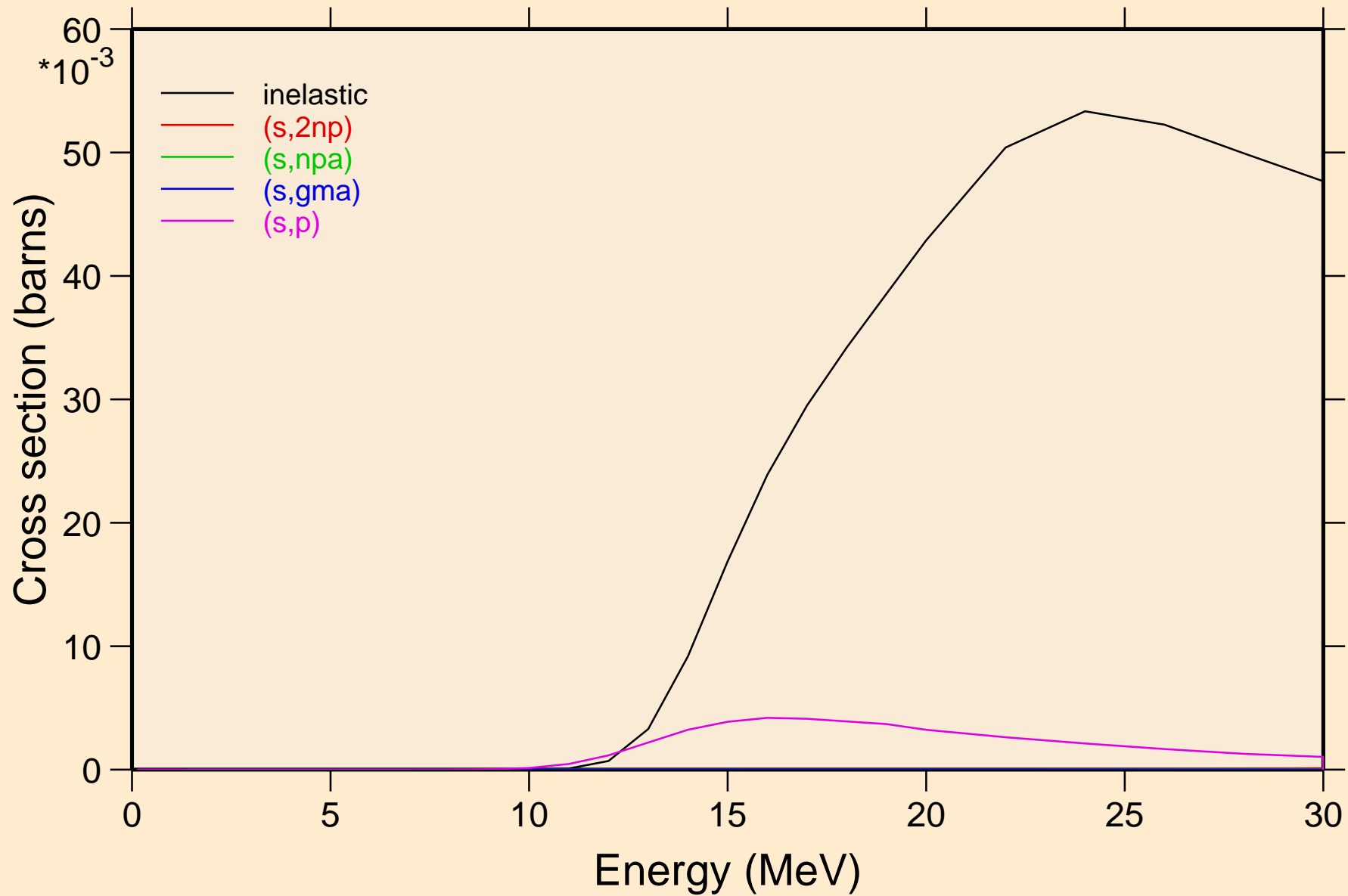




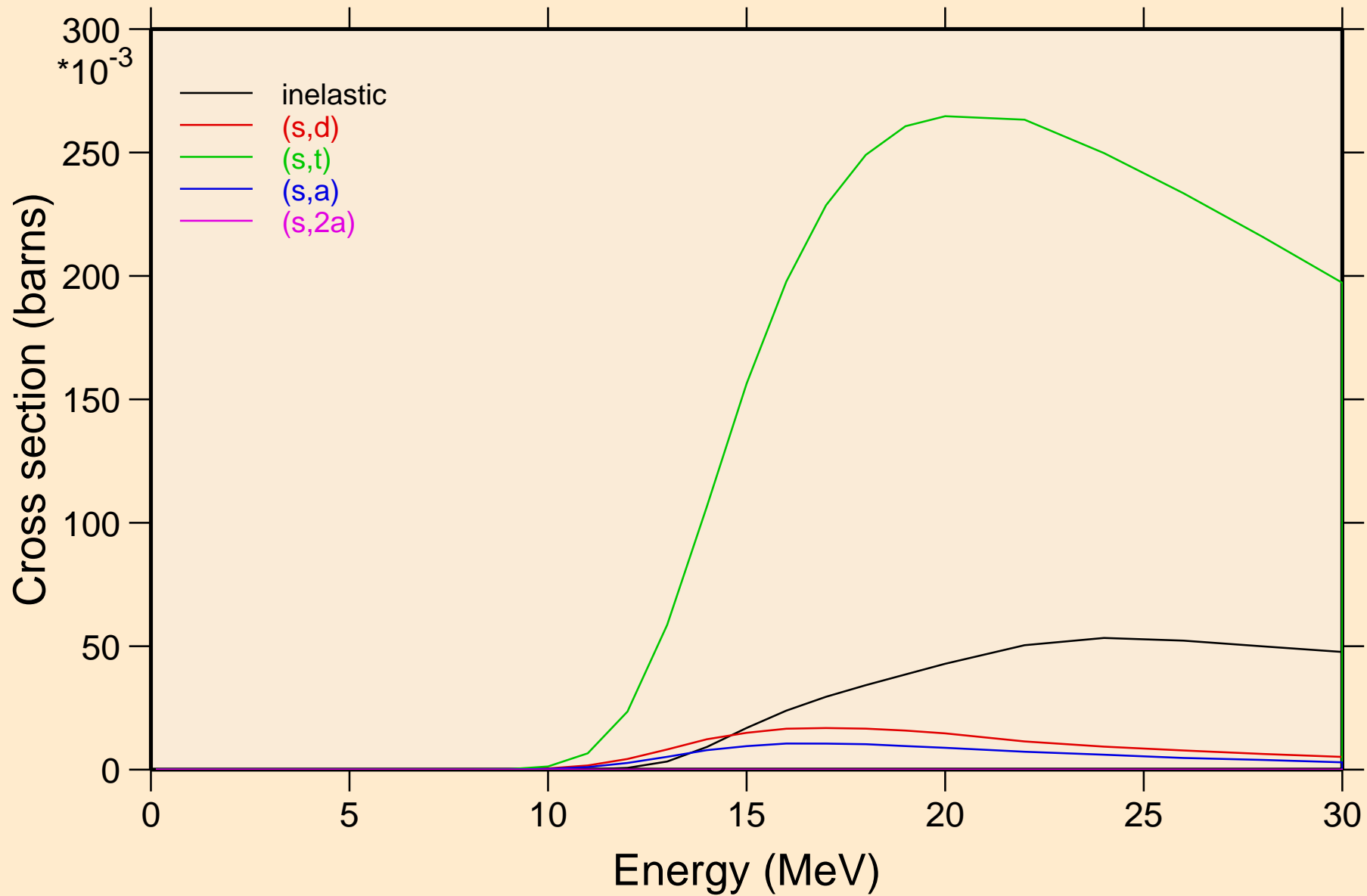
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



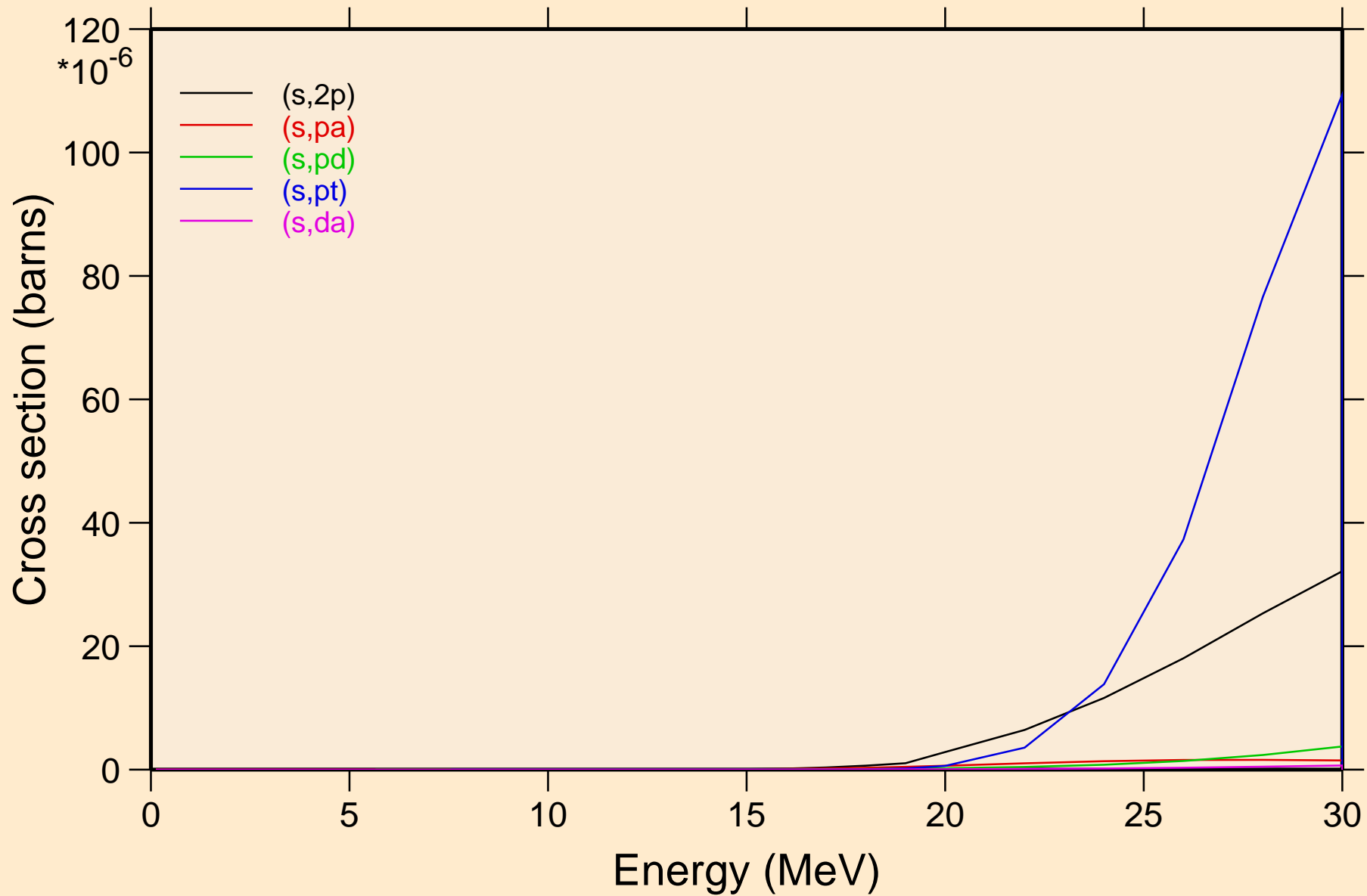
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



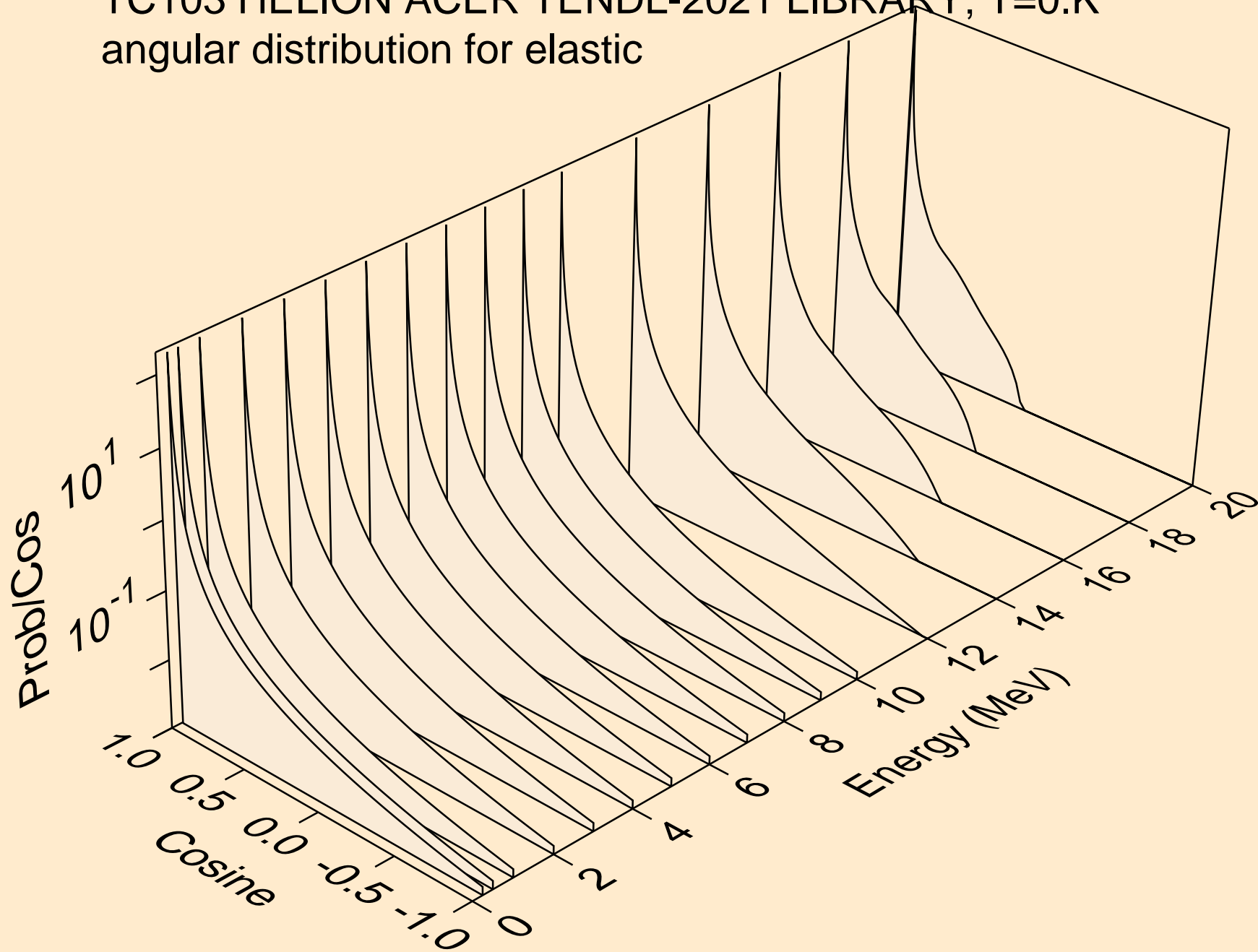
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



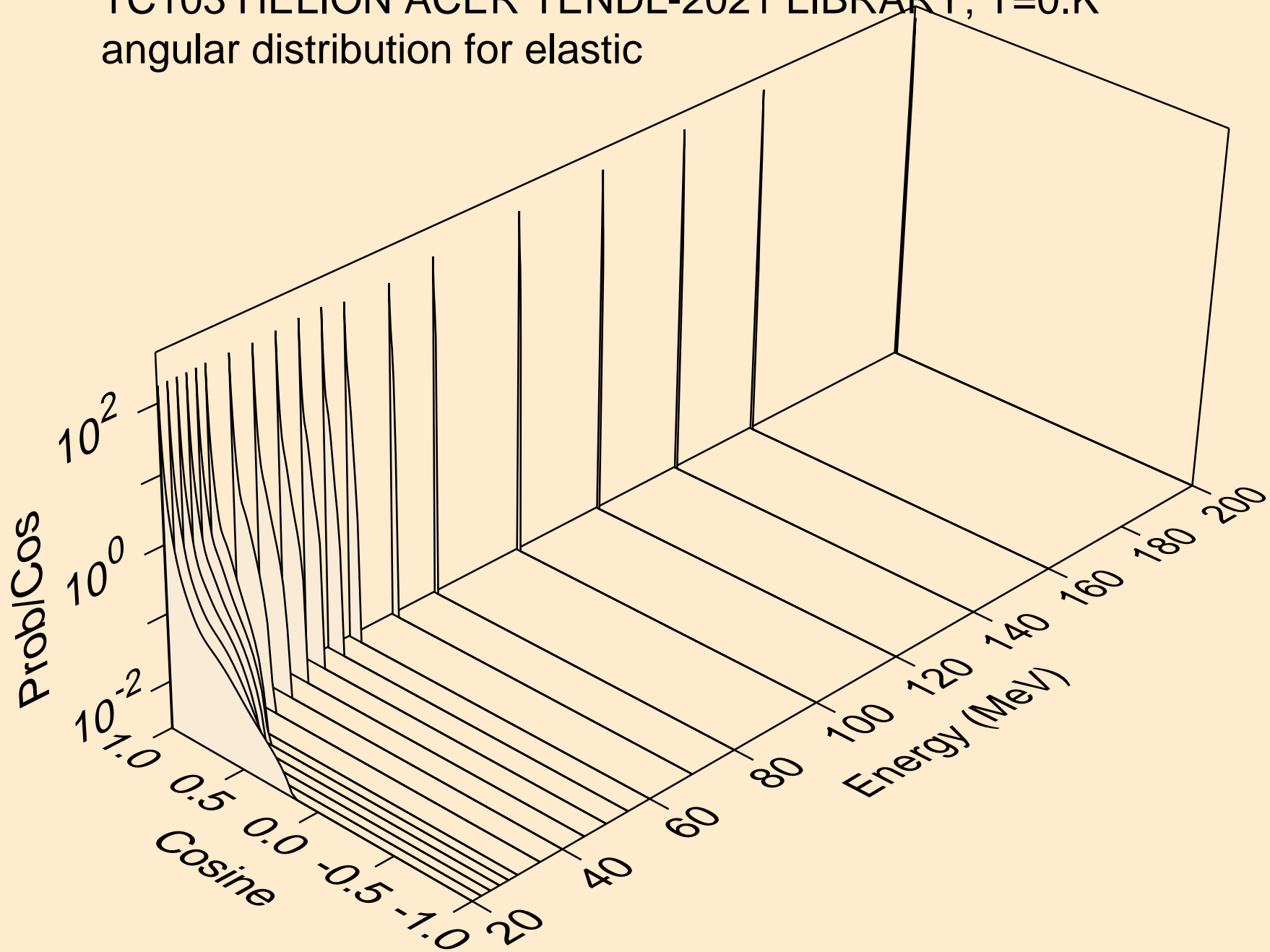
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



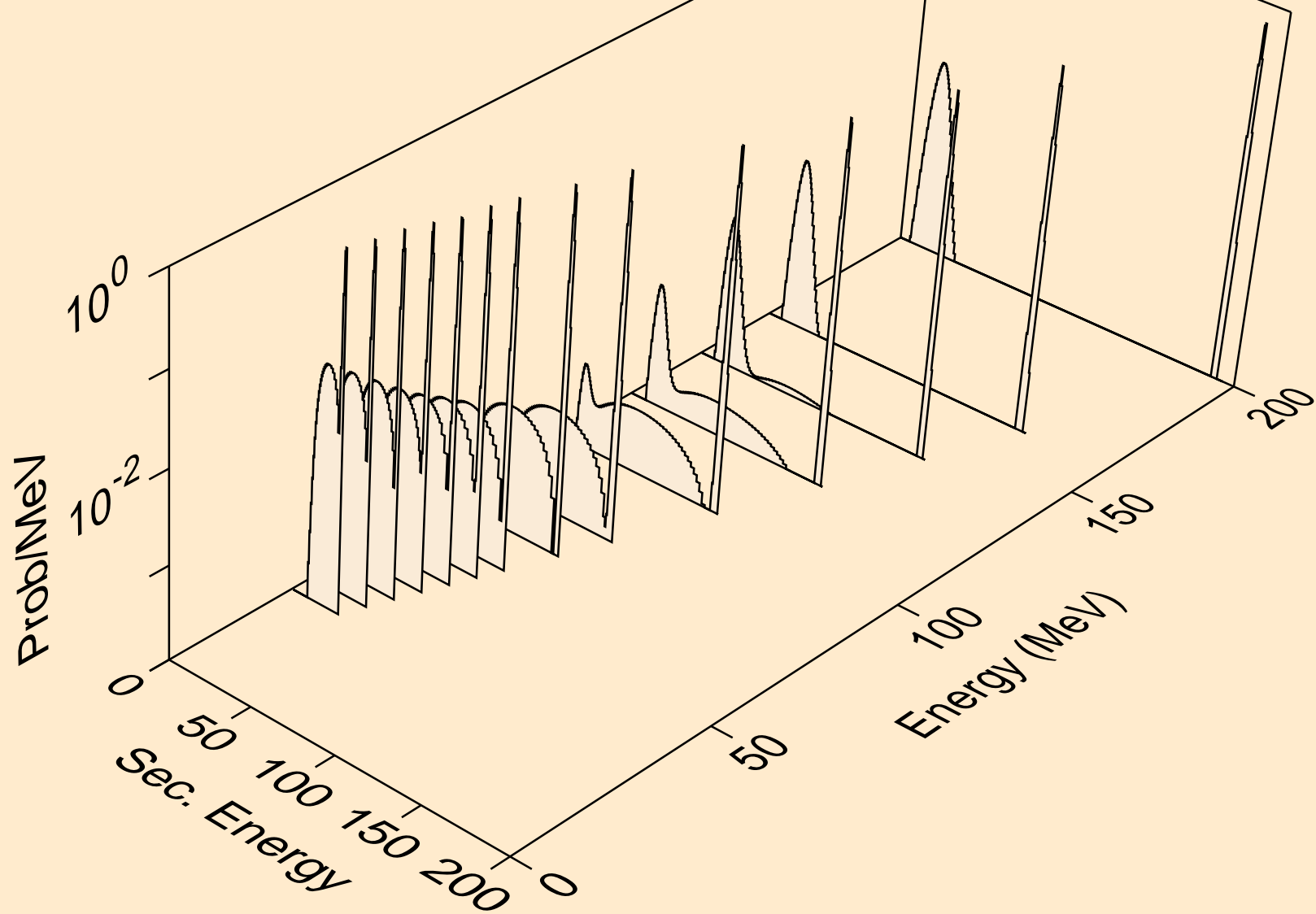
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



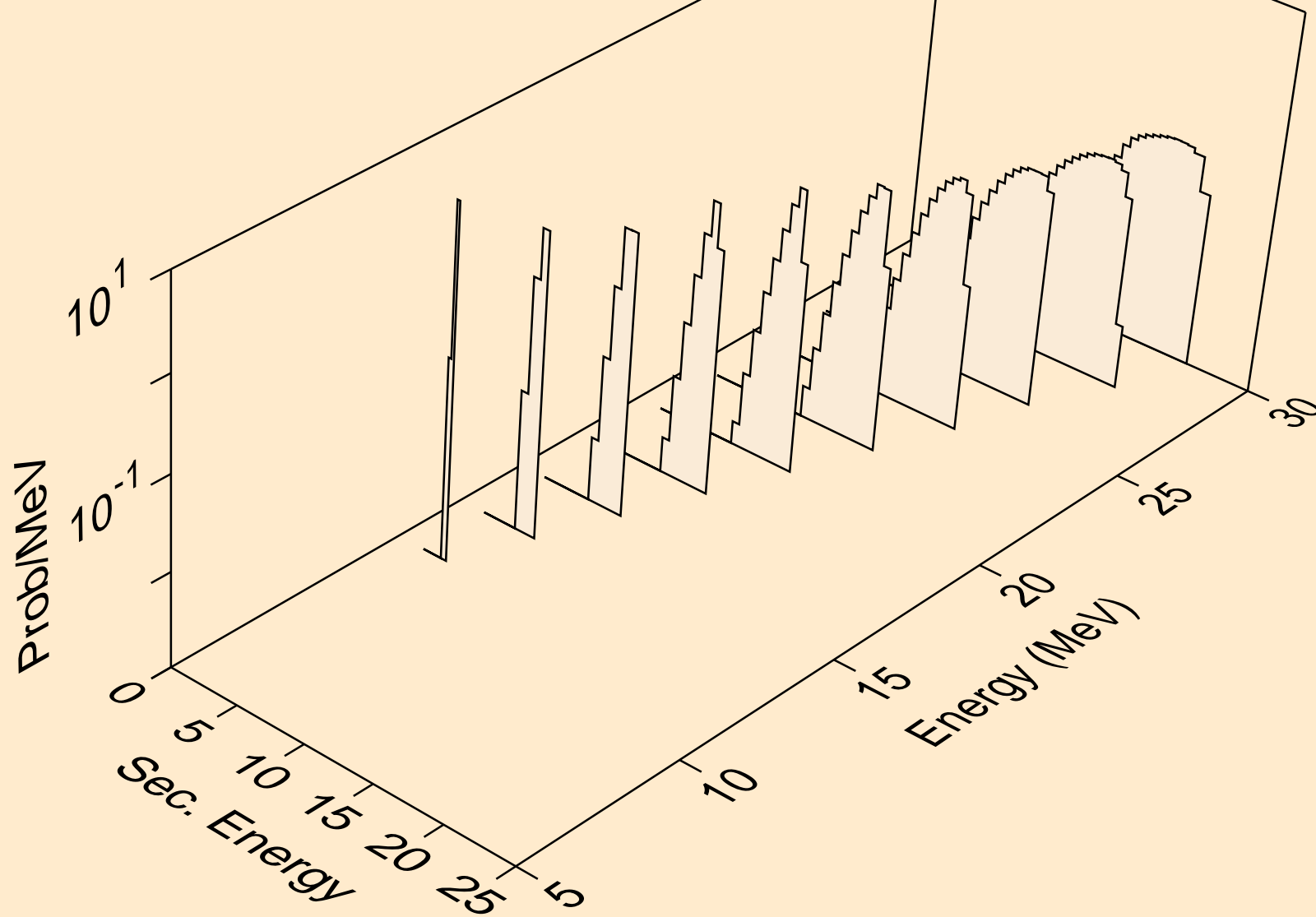
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

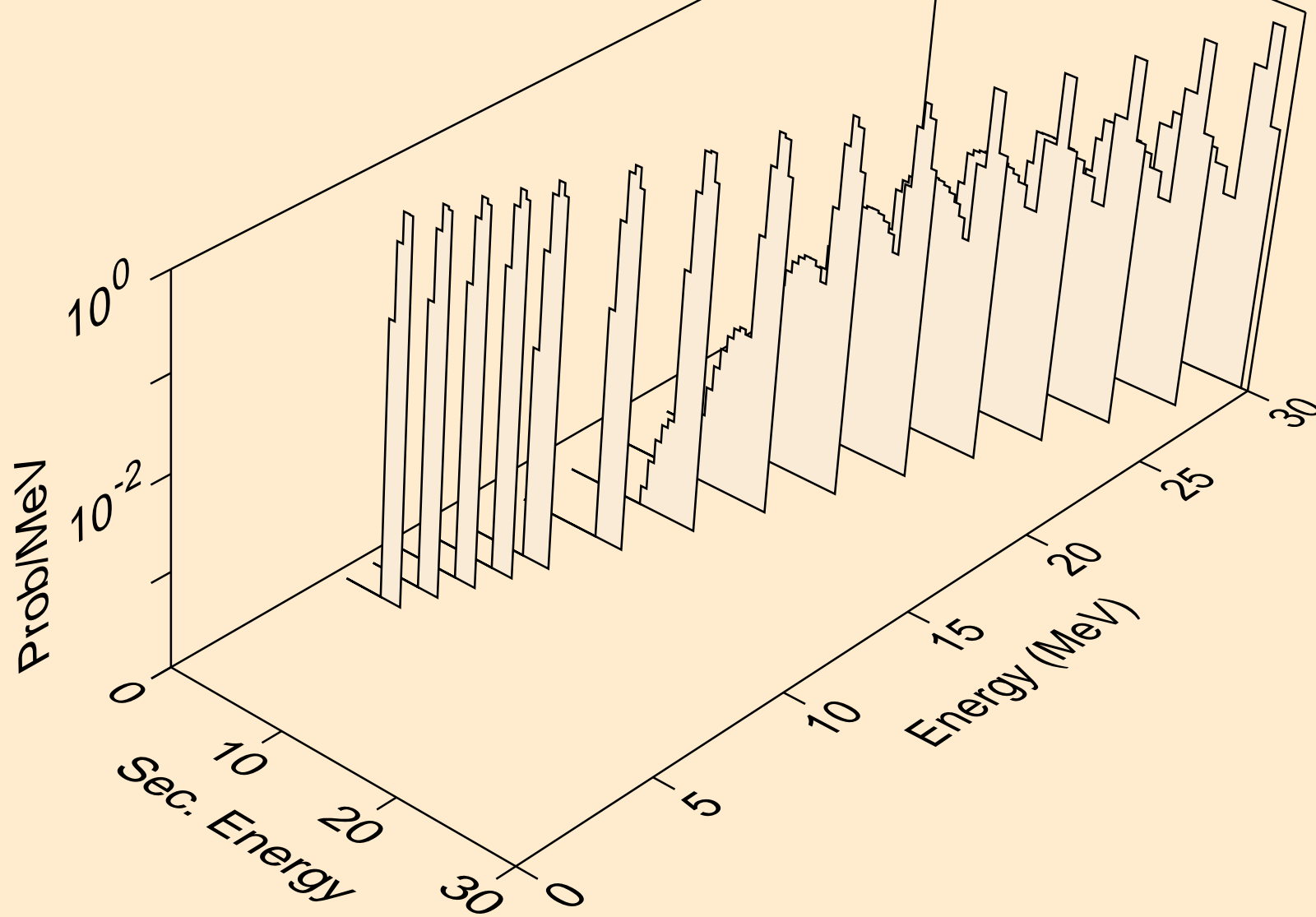


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

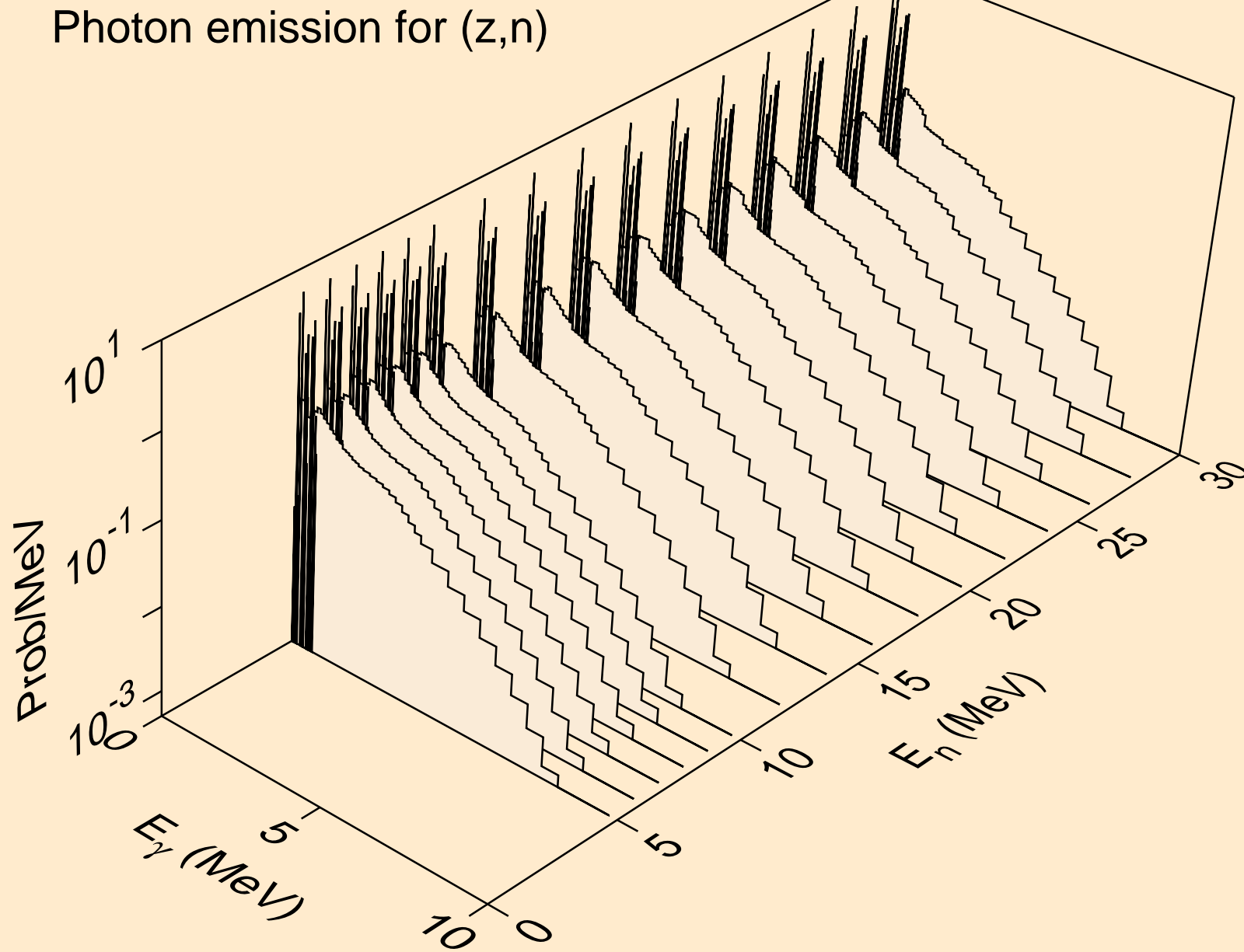




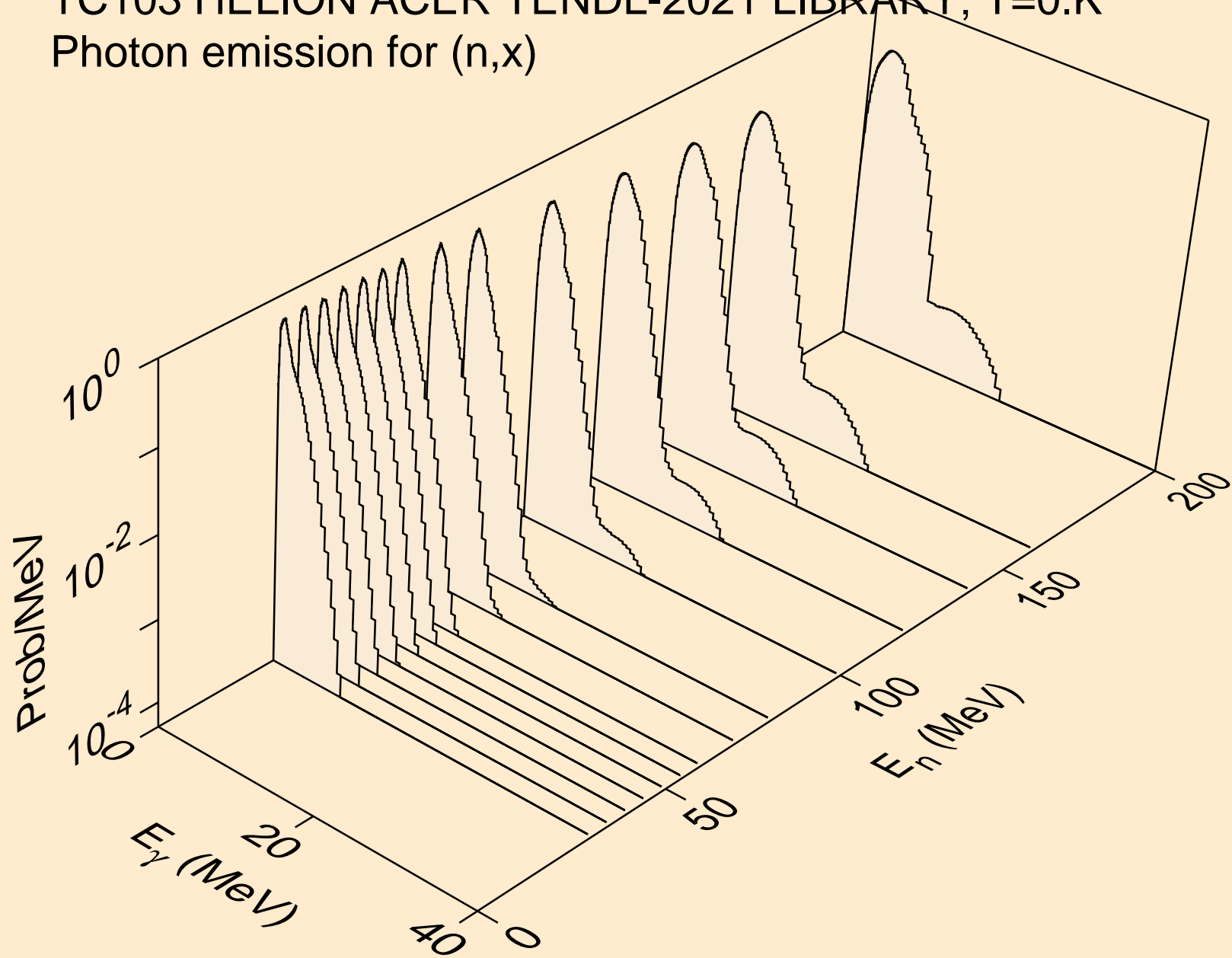
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



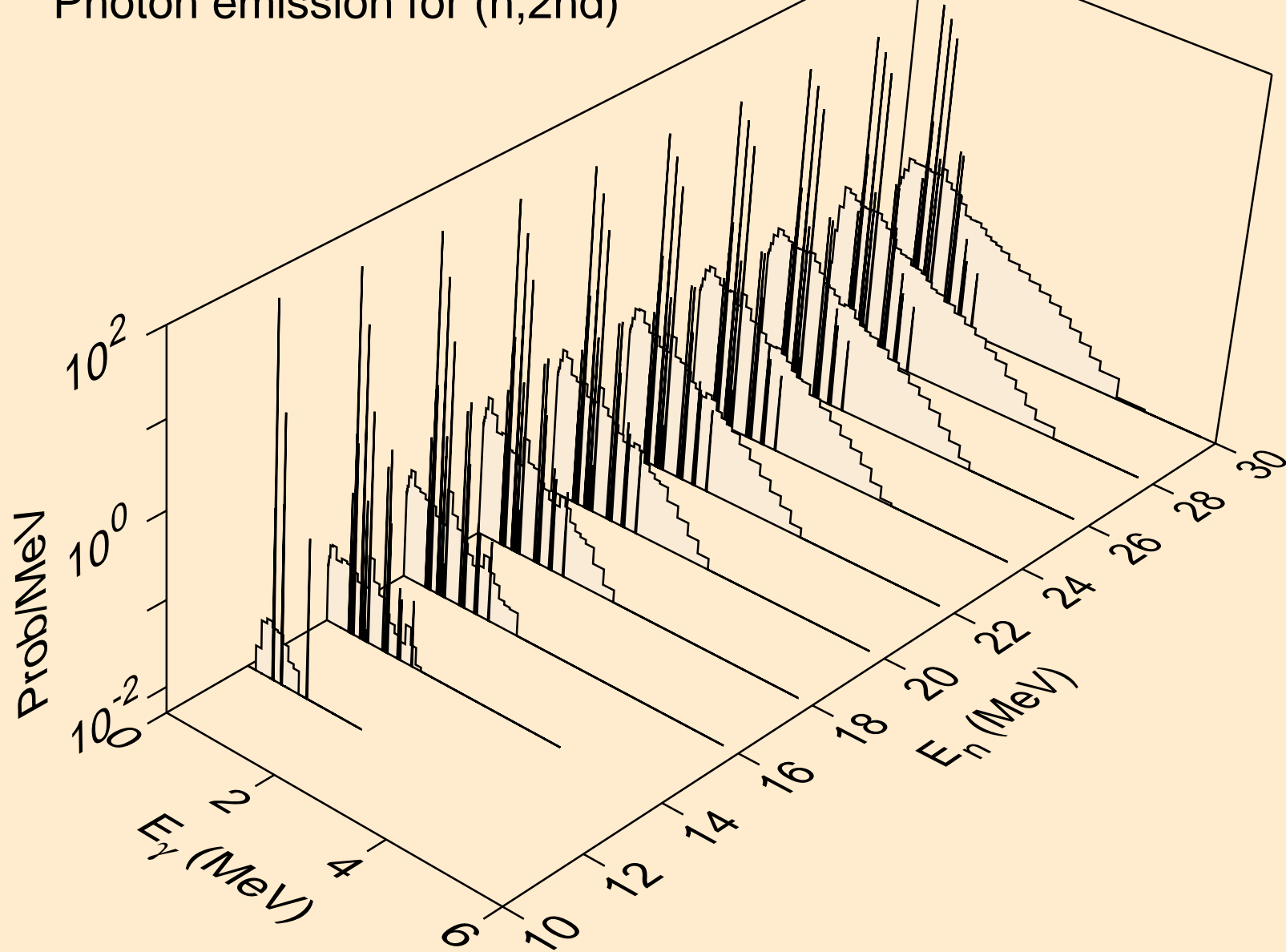
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



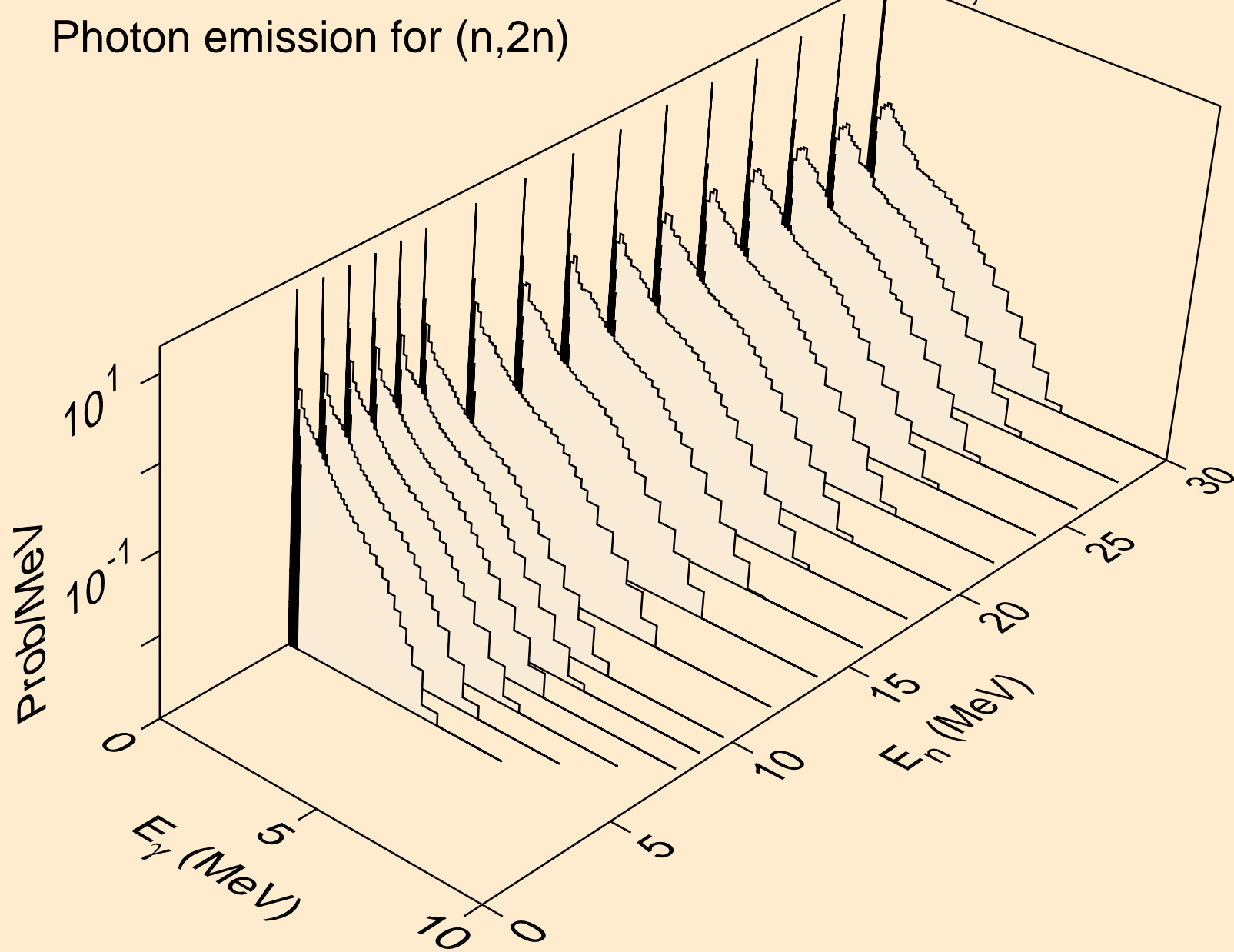
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



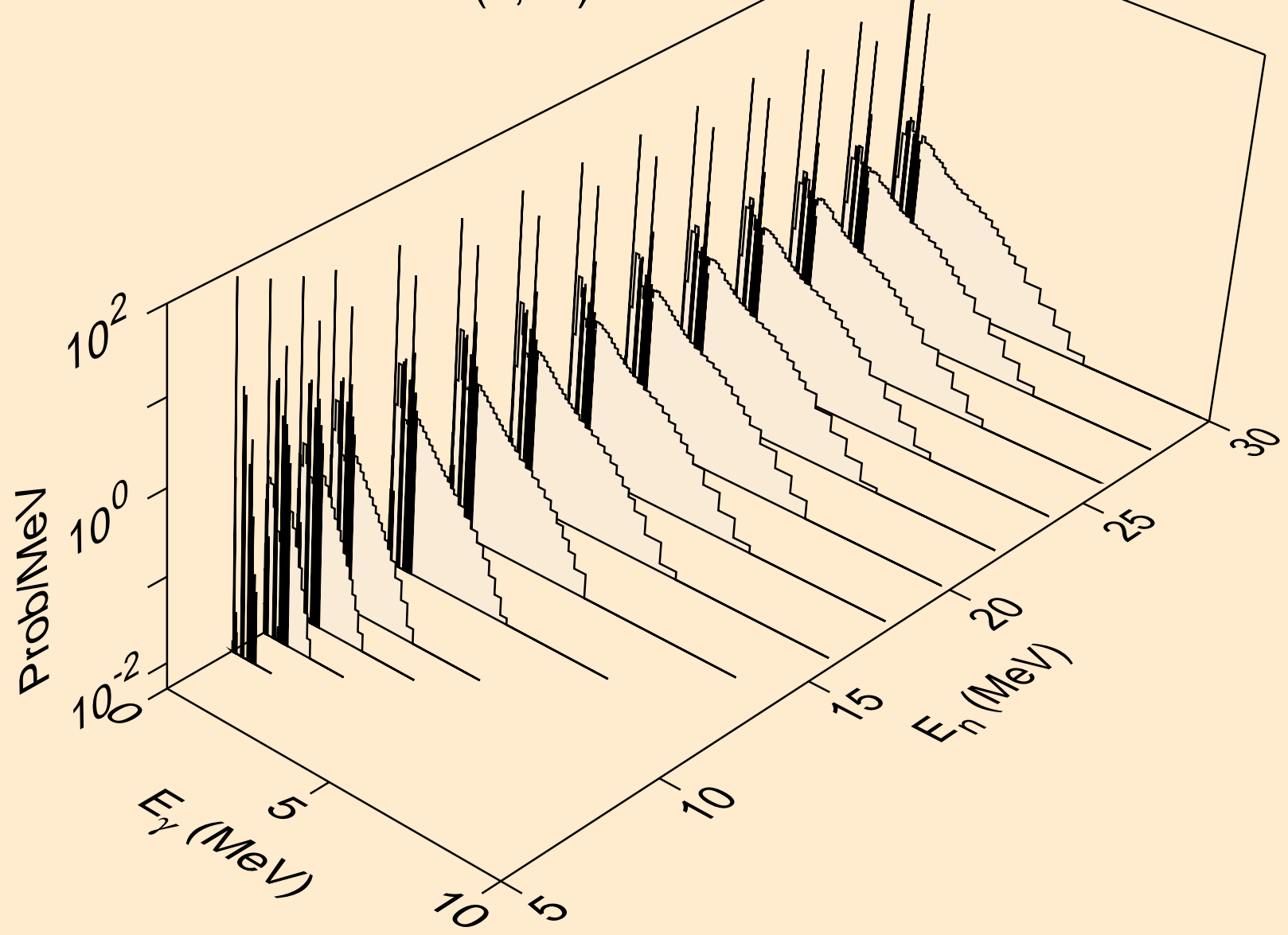
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



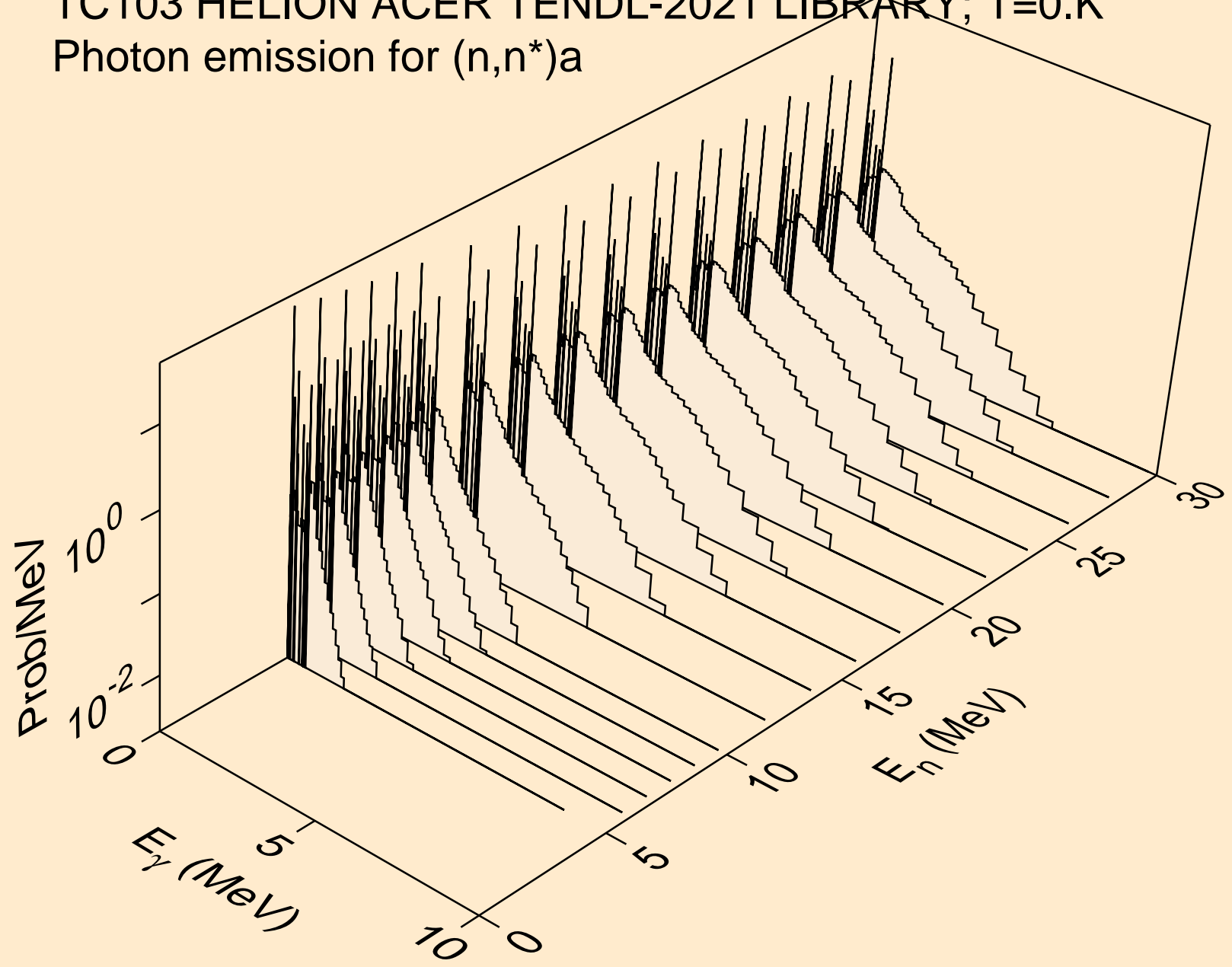
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



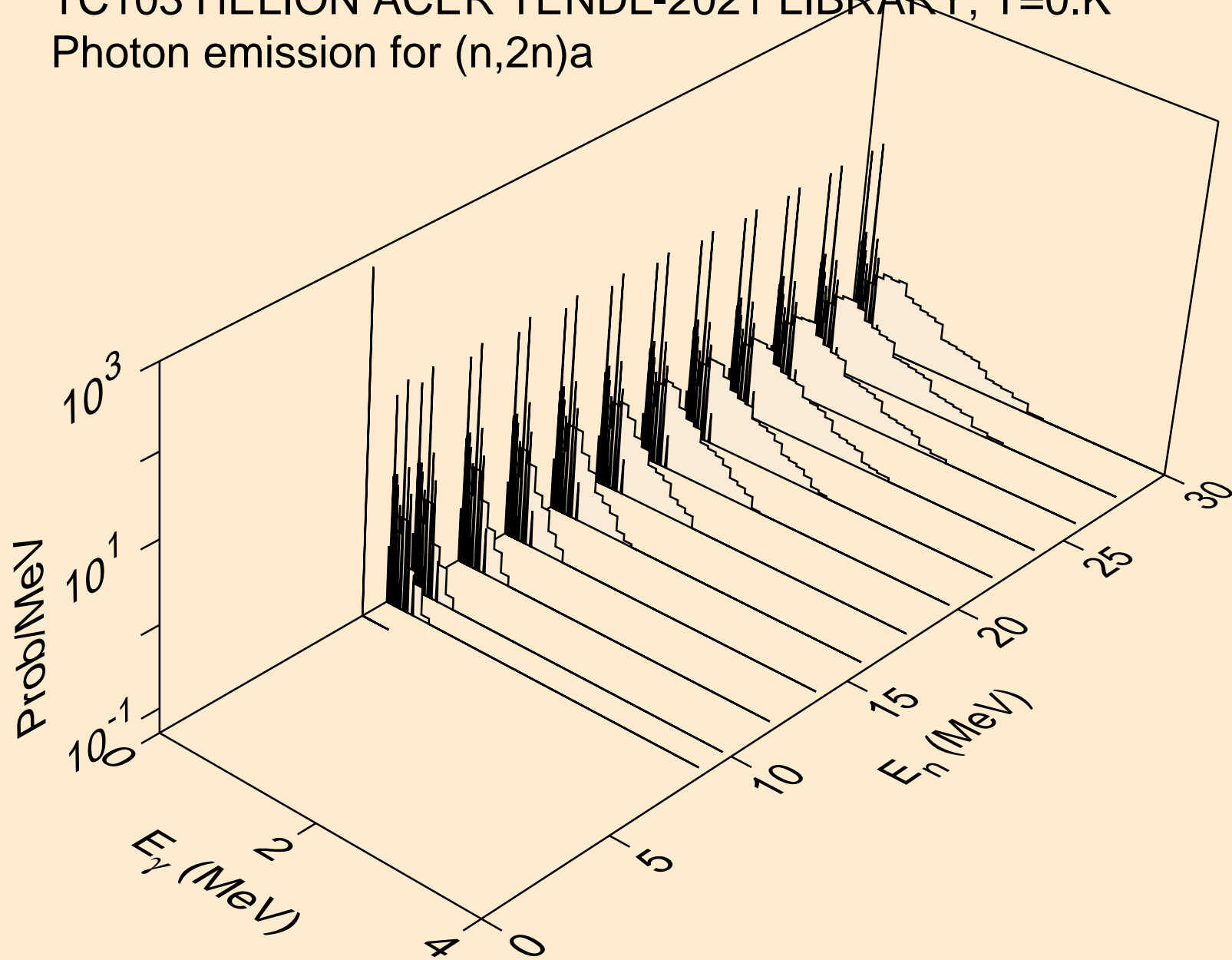
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

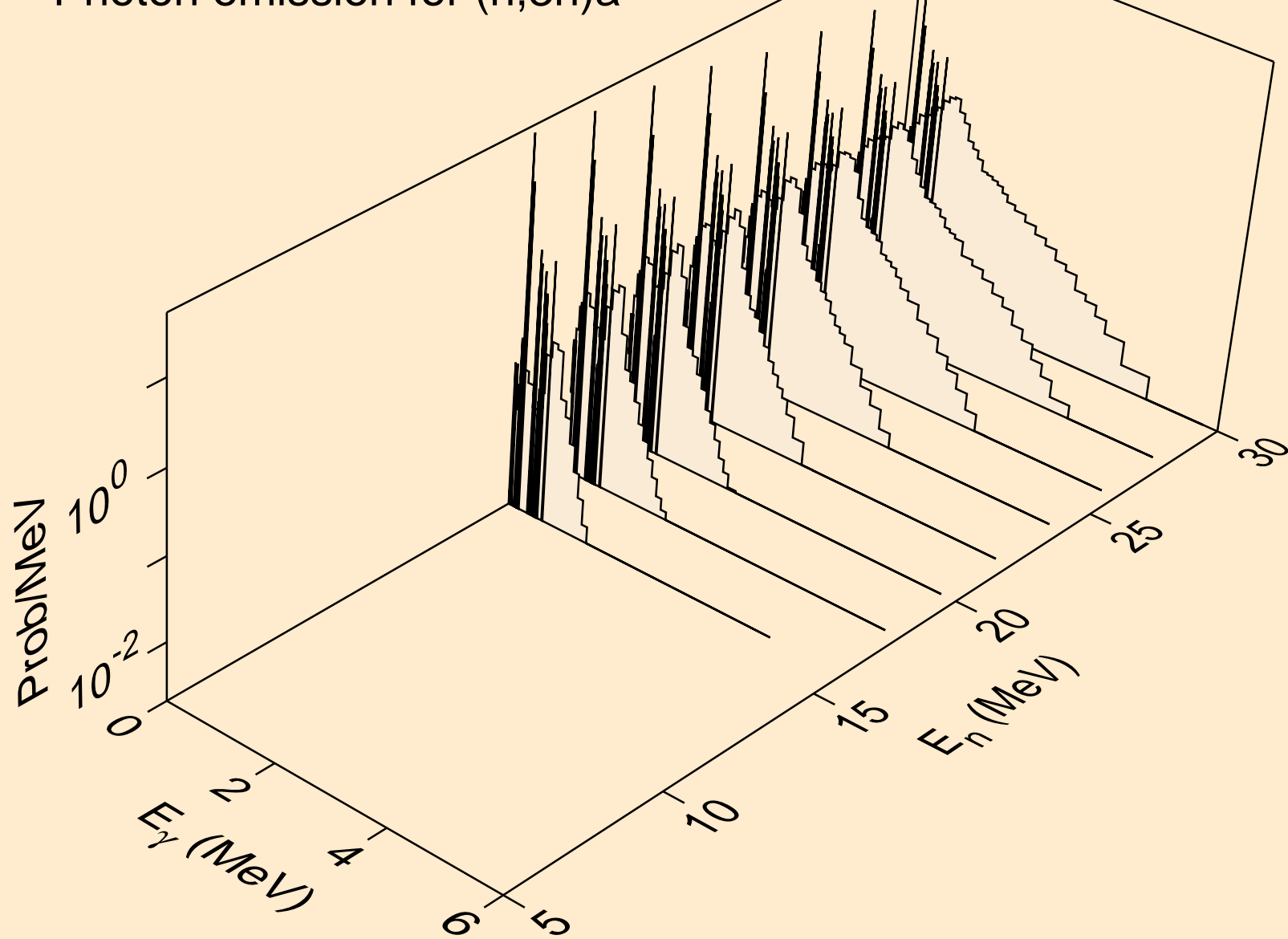


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

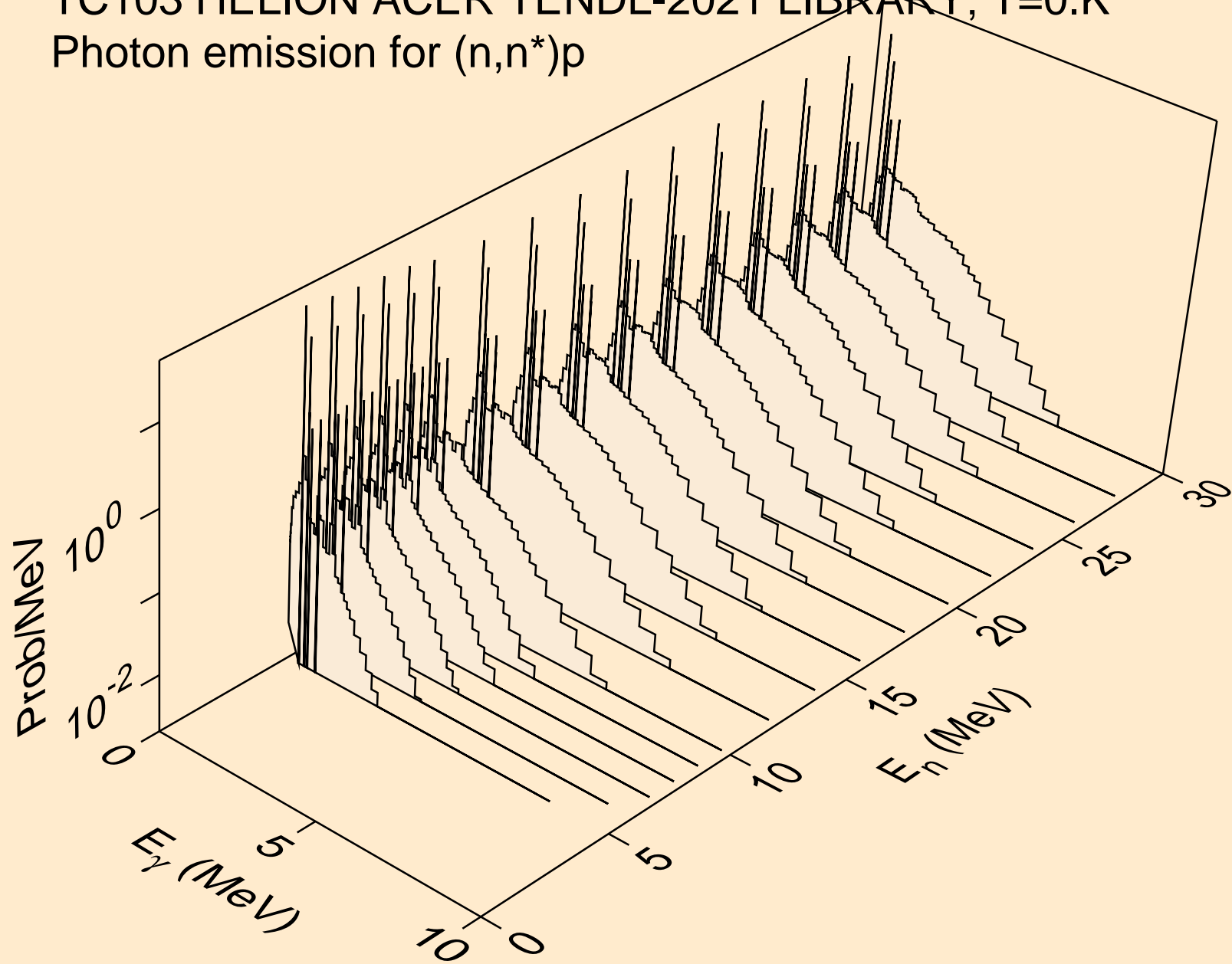




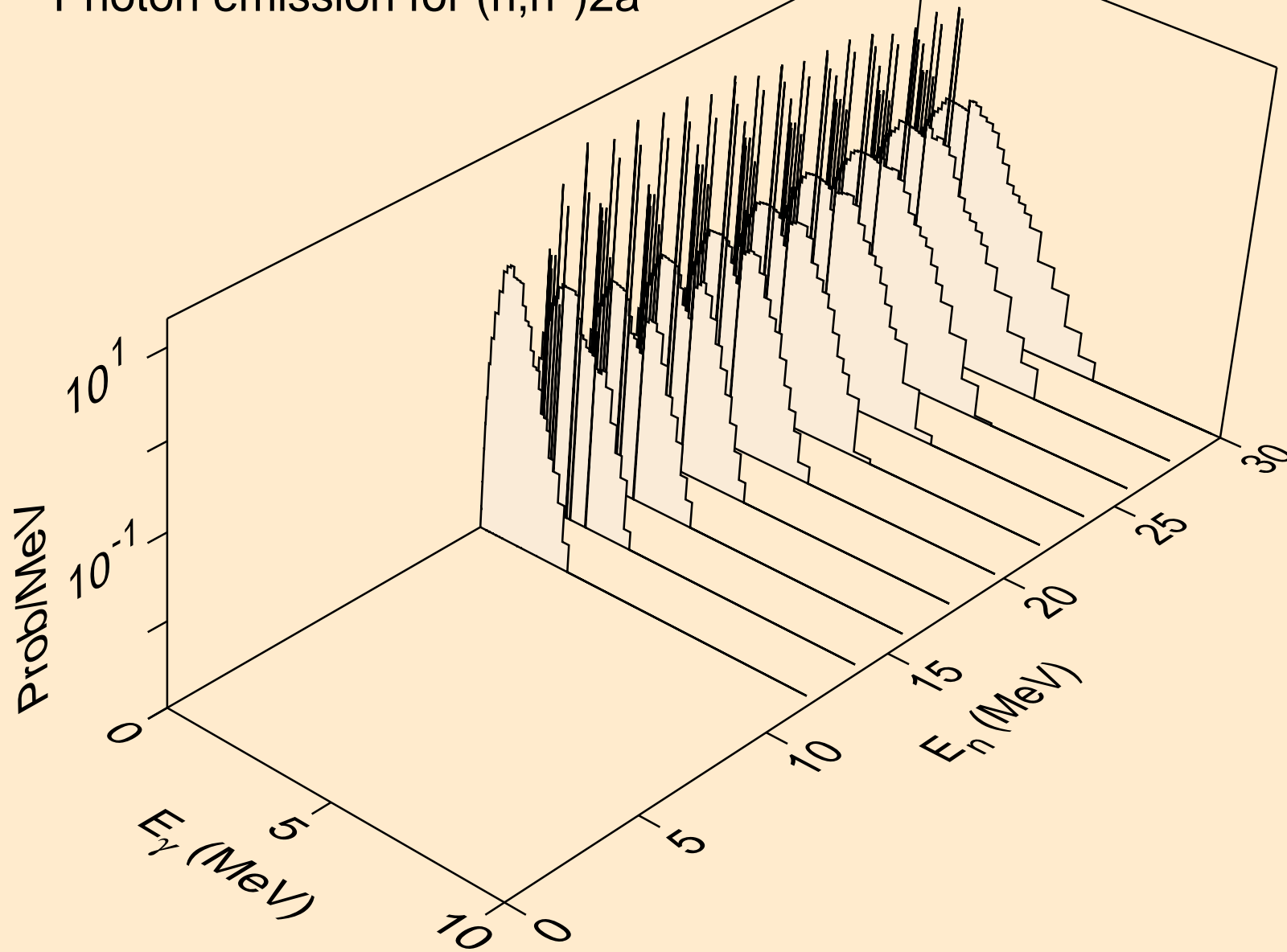
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



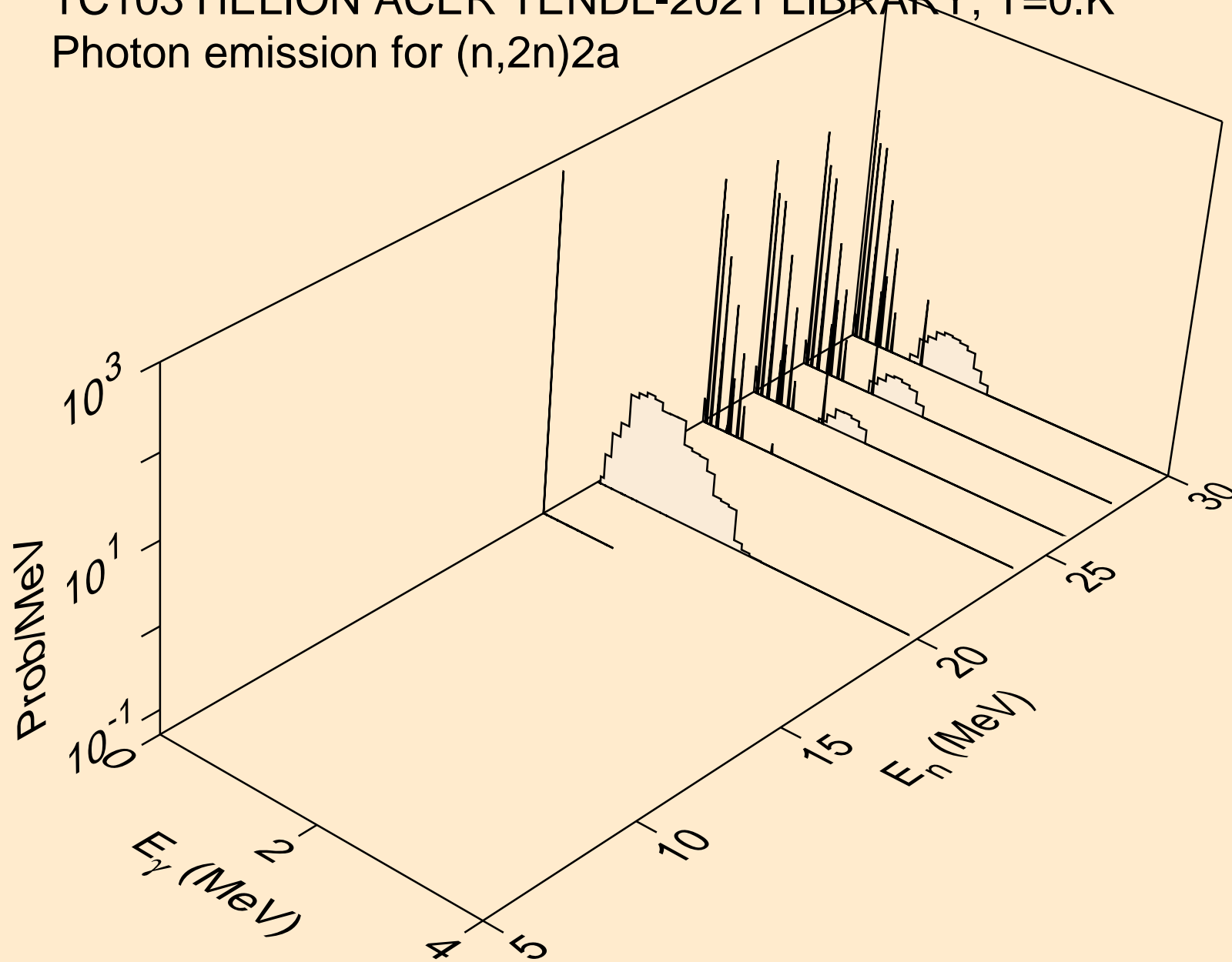
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



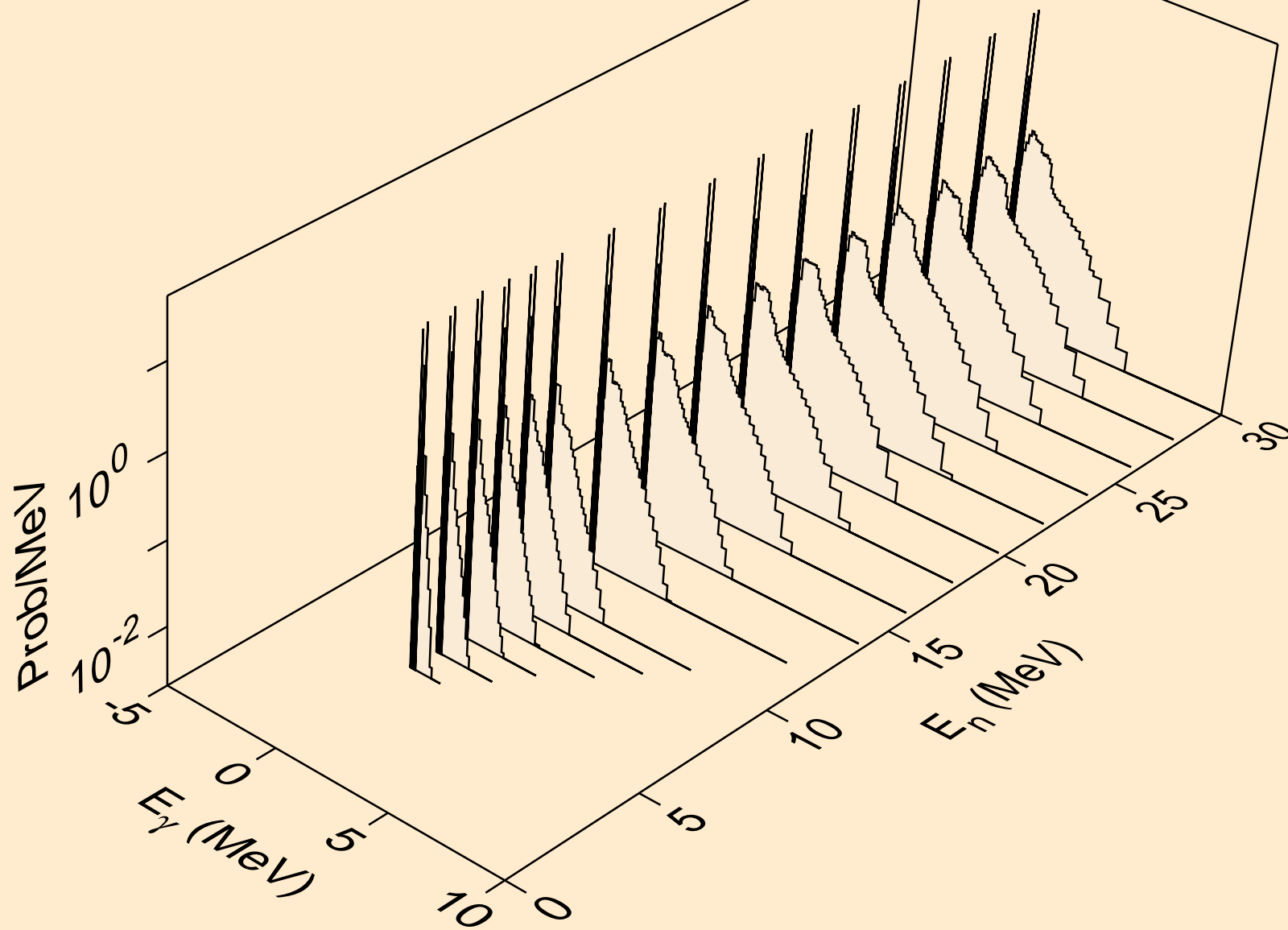
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



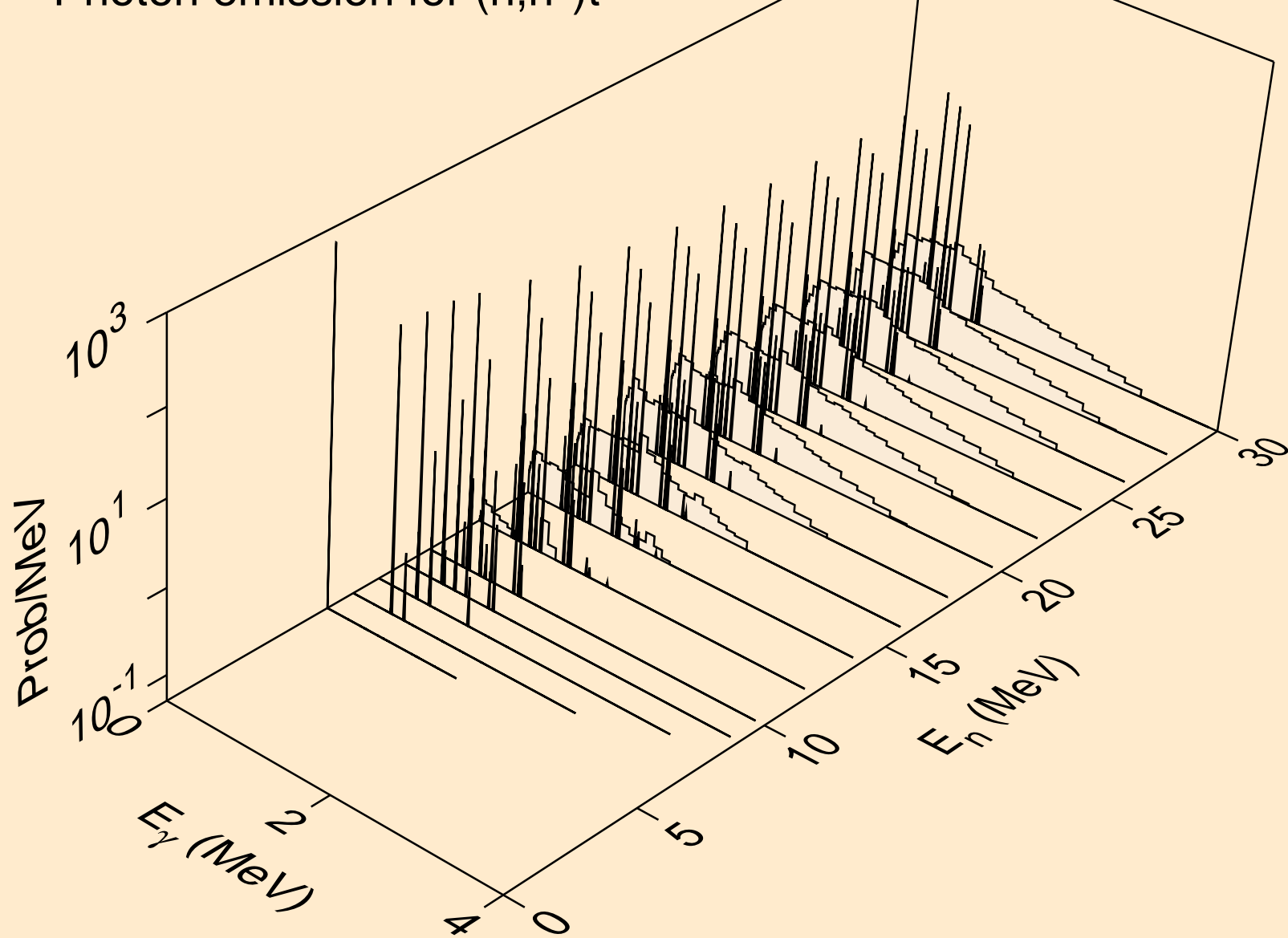
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



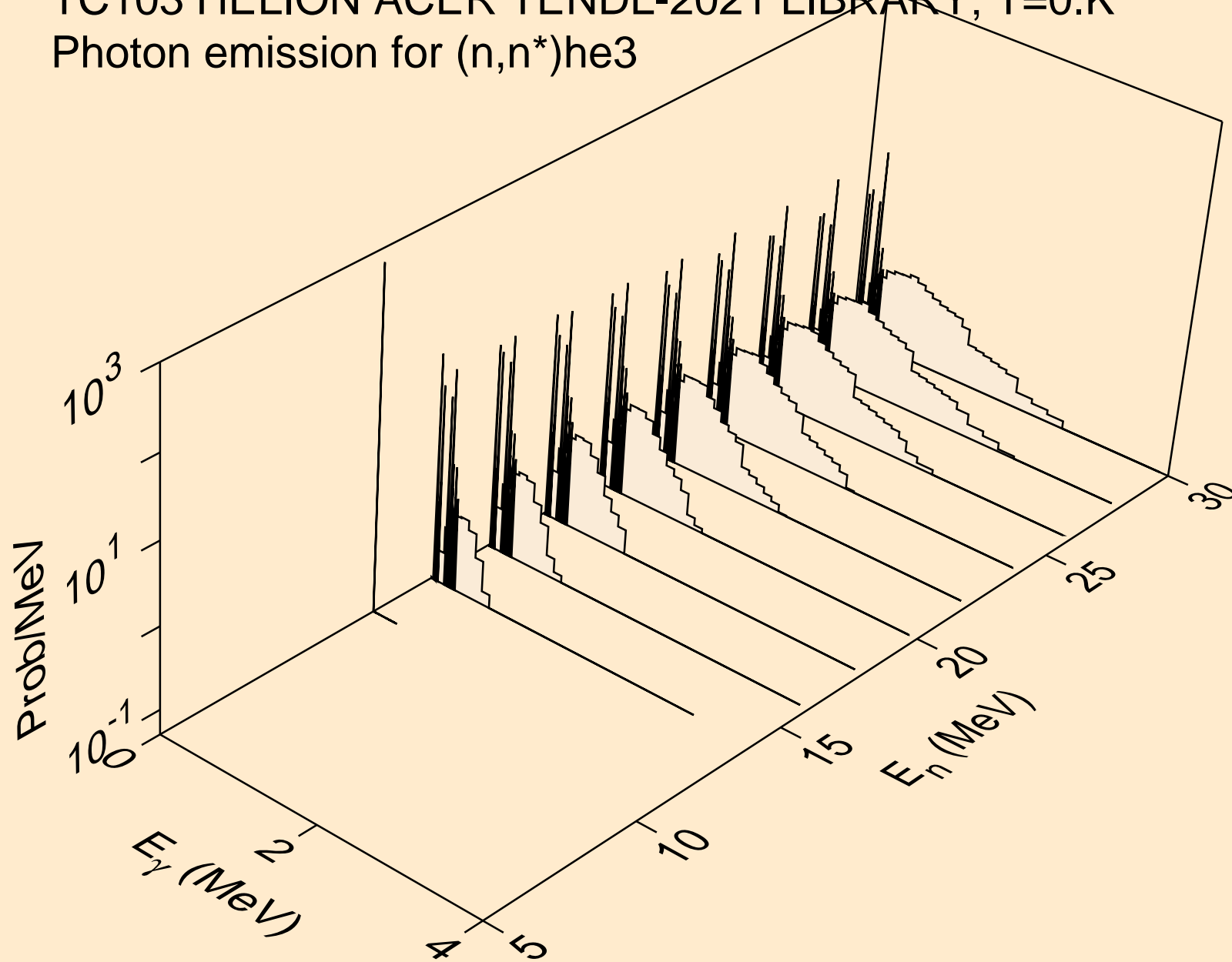
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



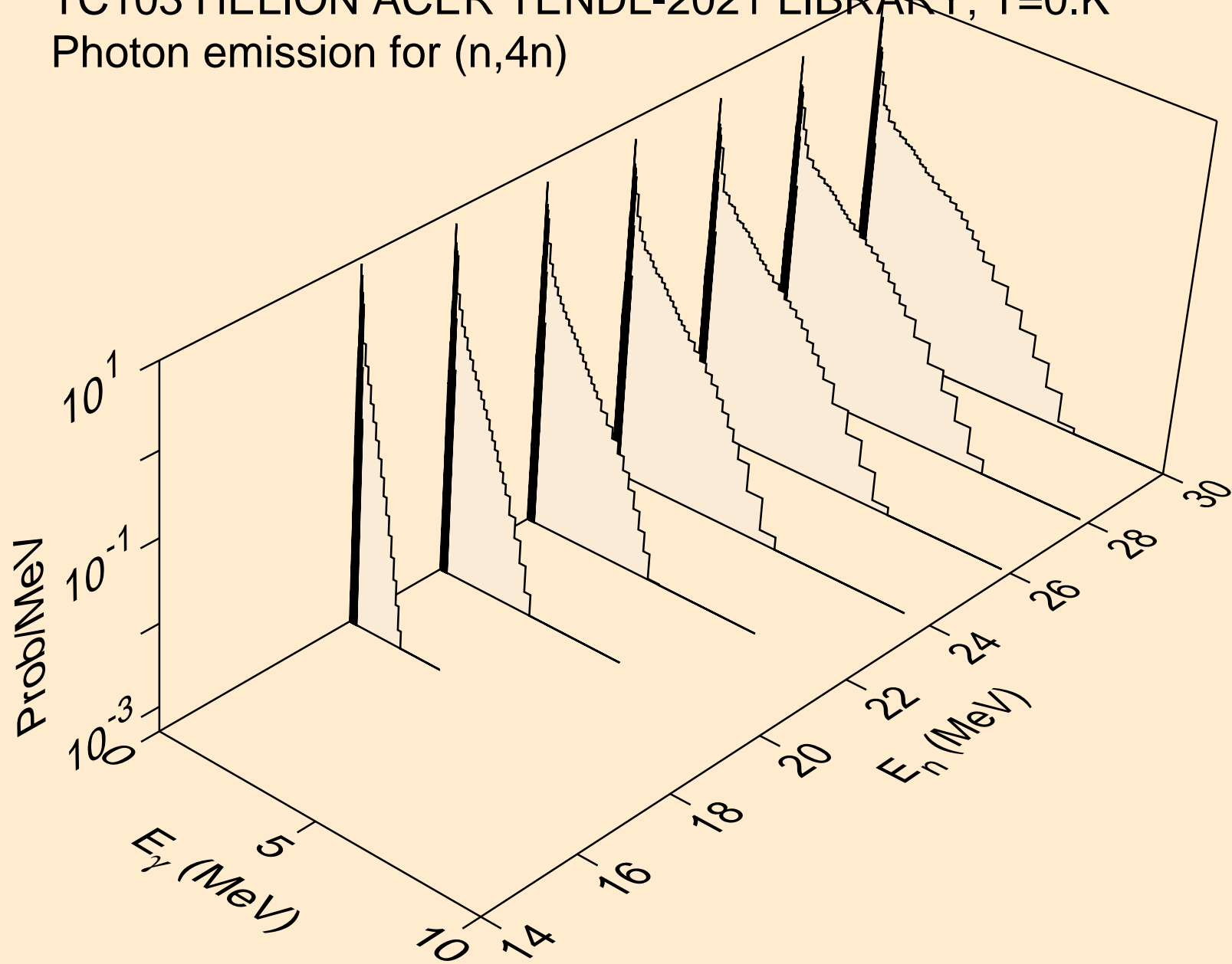
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

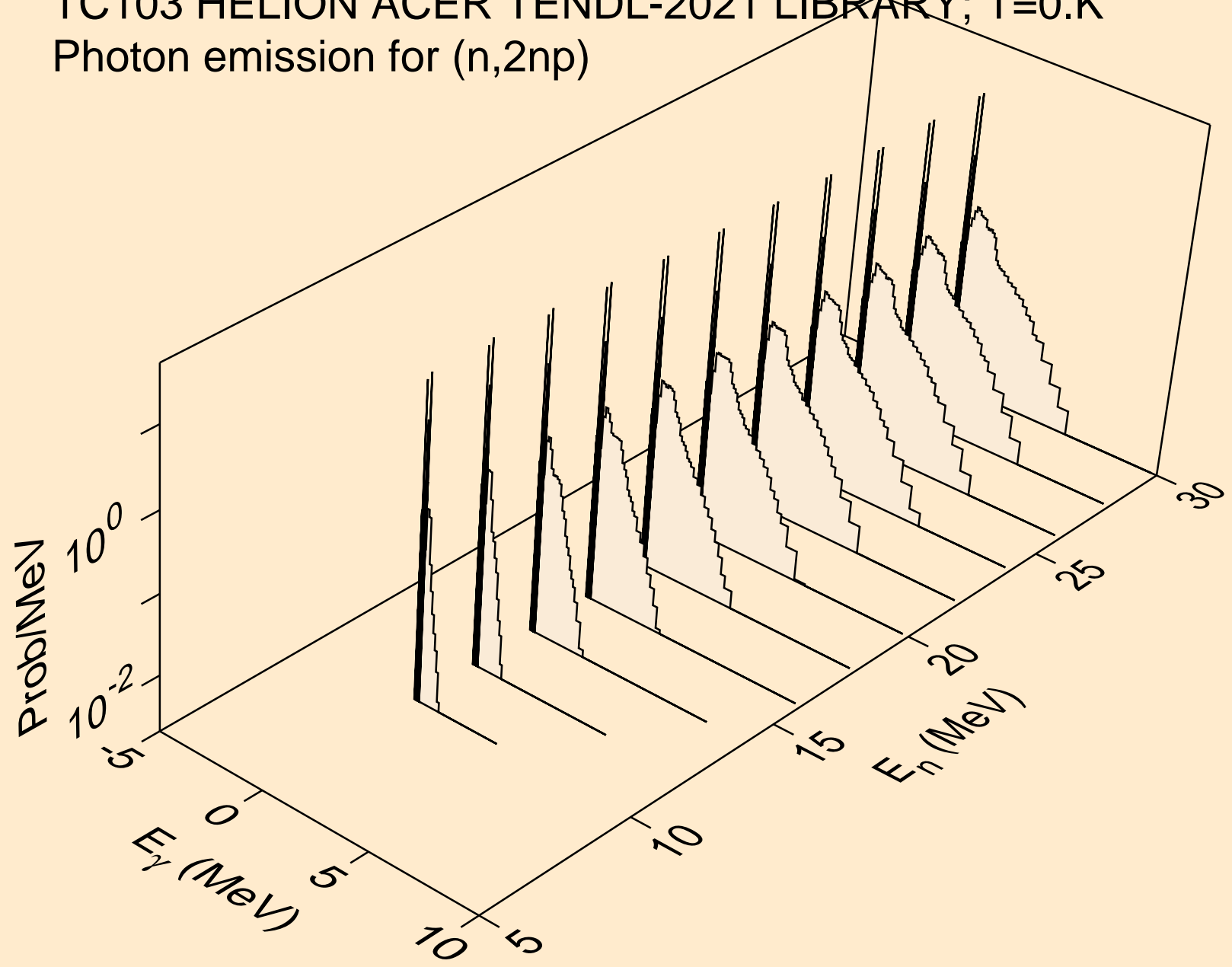


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

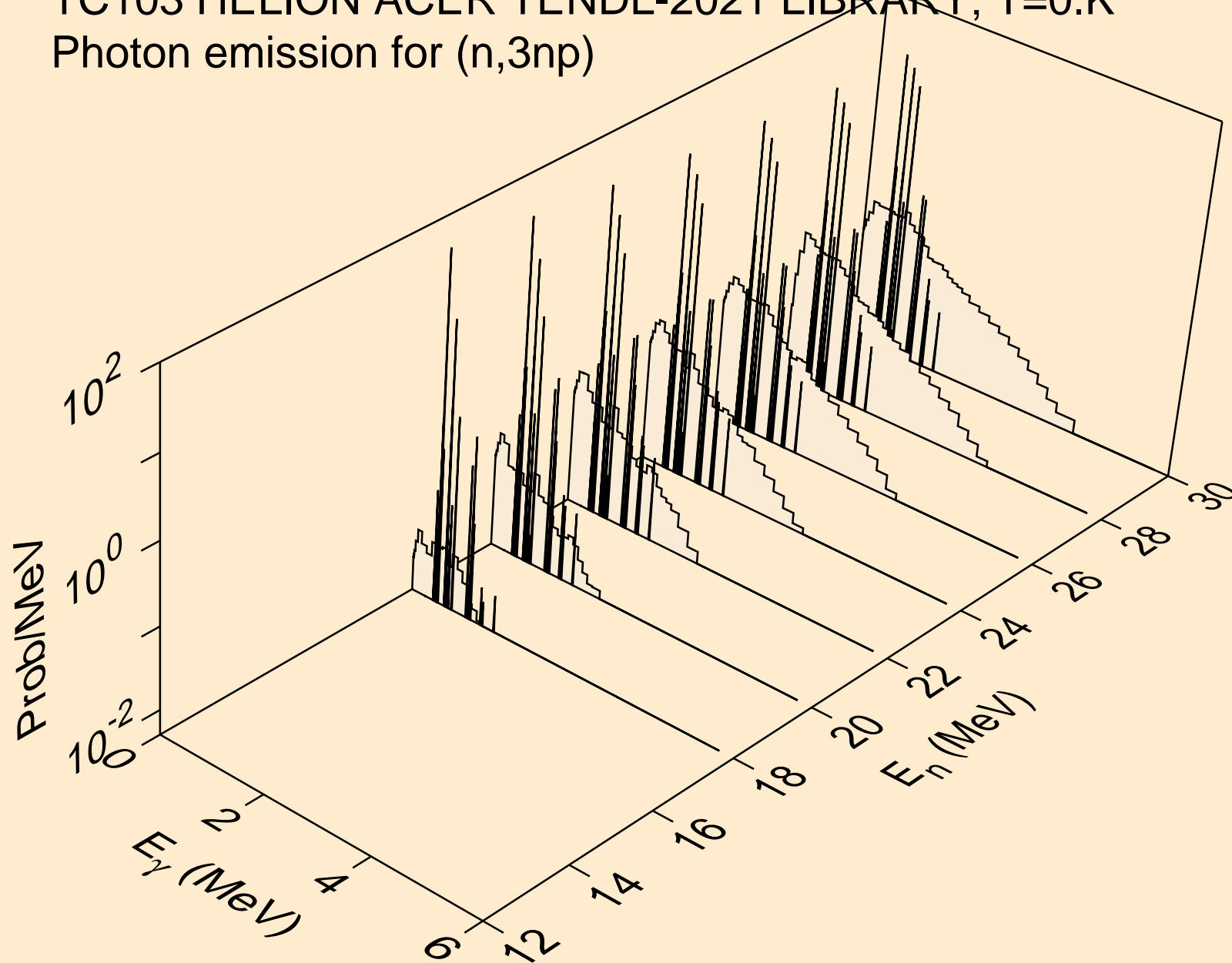




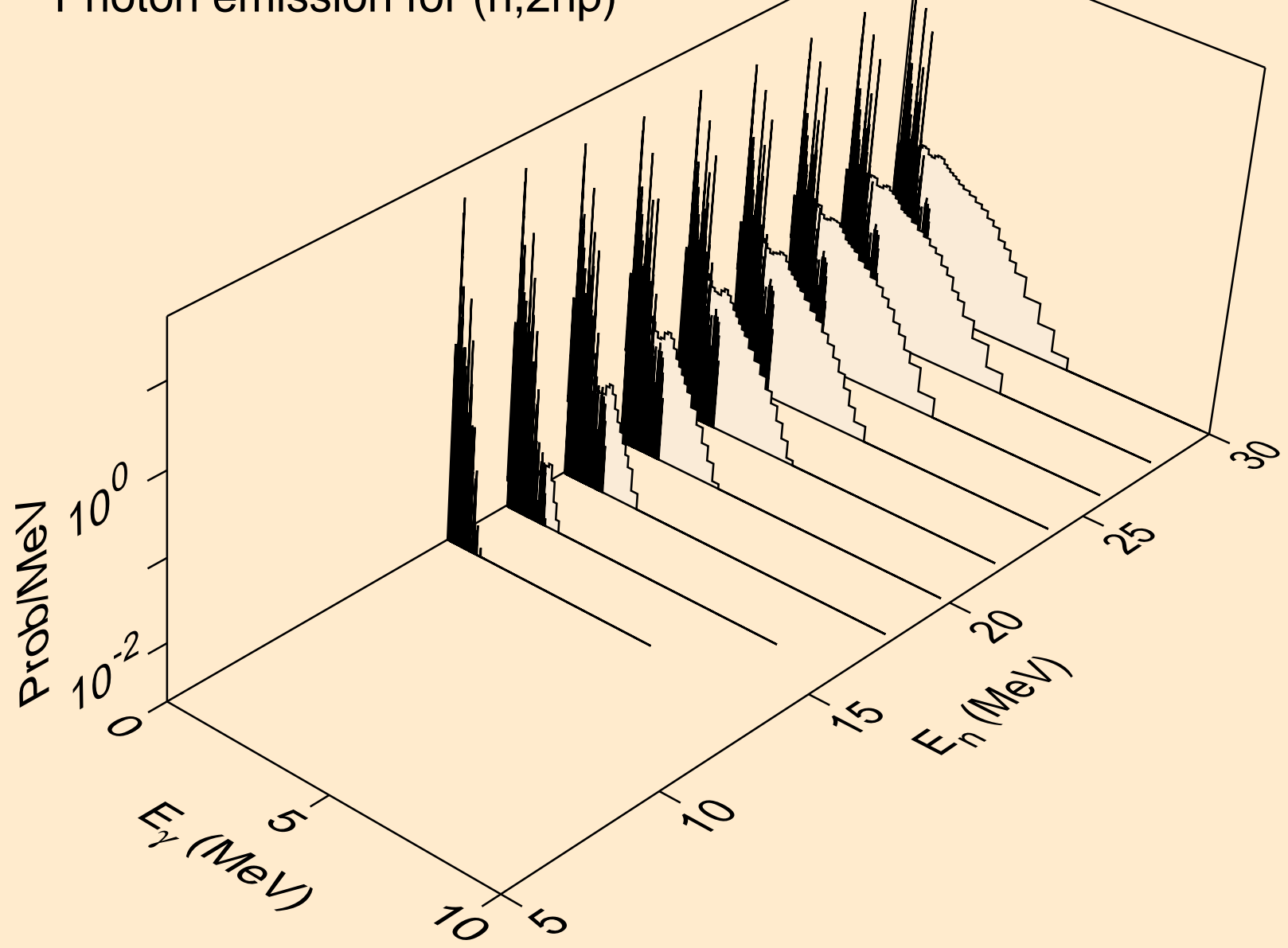
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



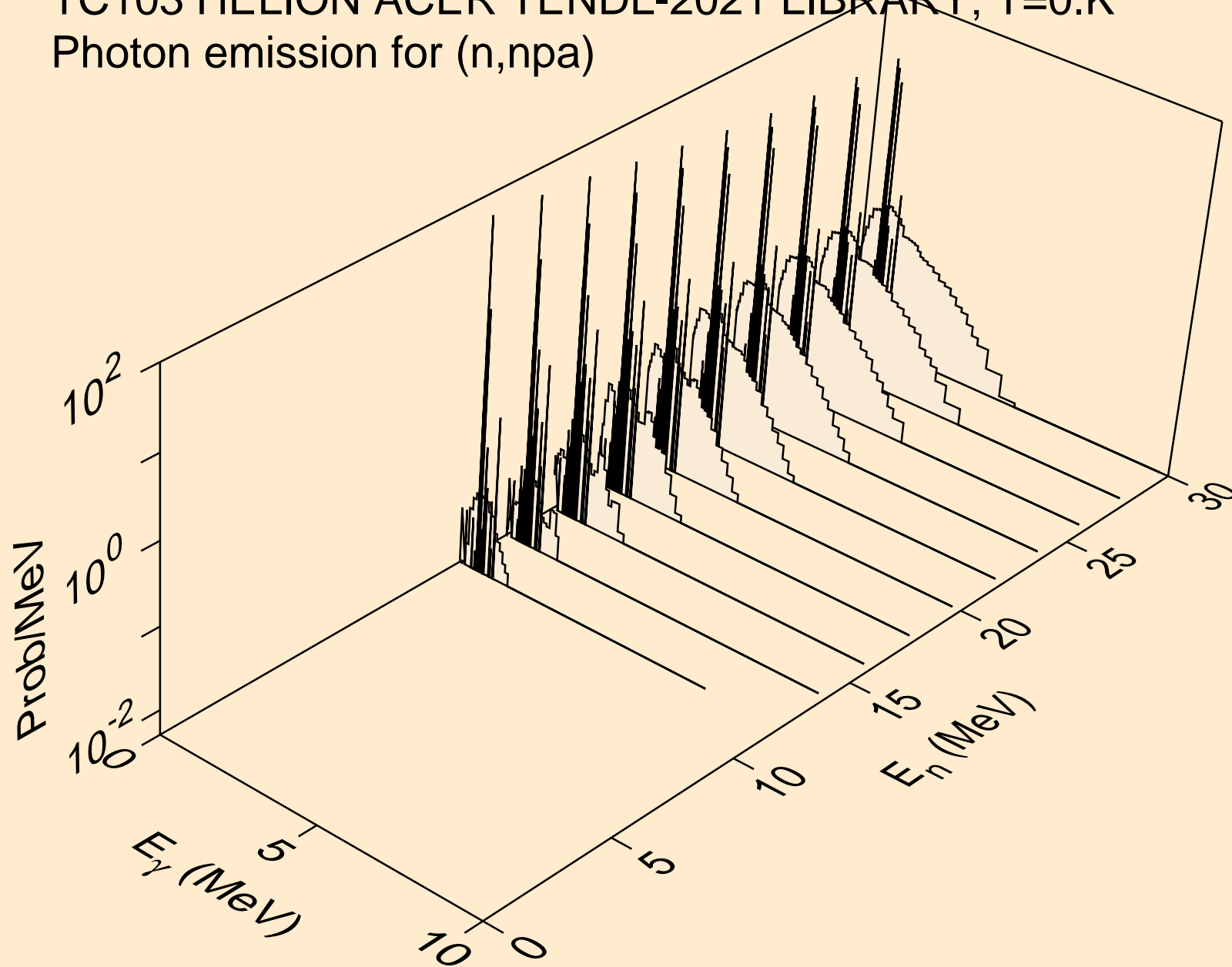
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



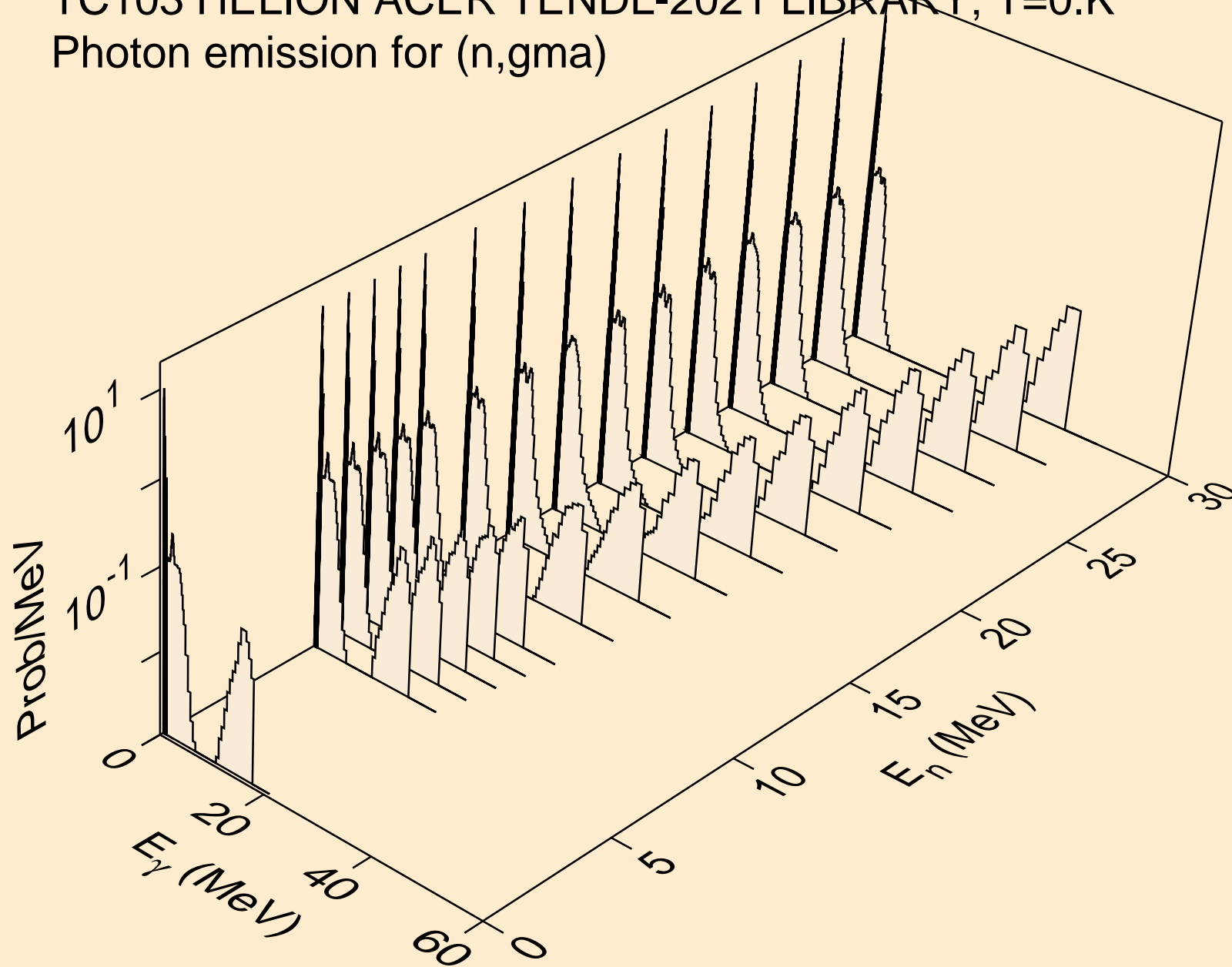
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Photon emission for (n,2np)



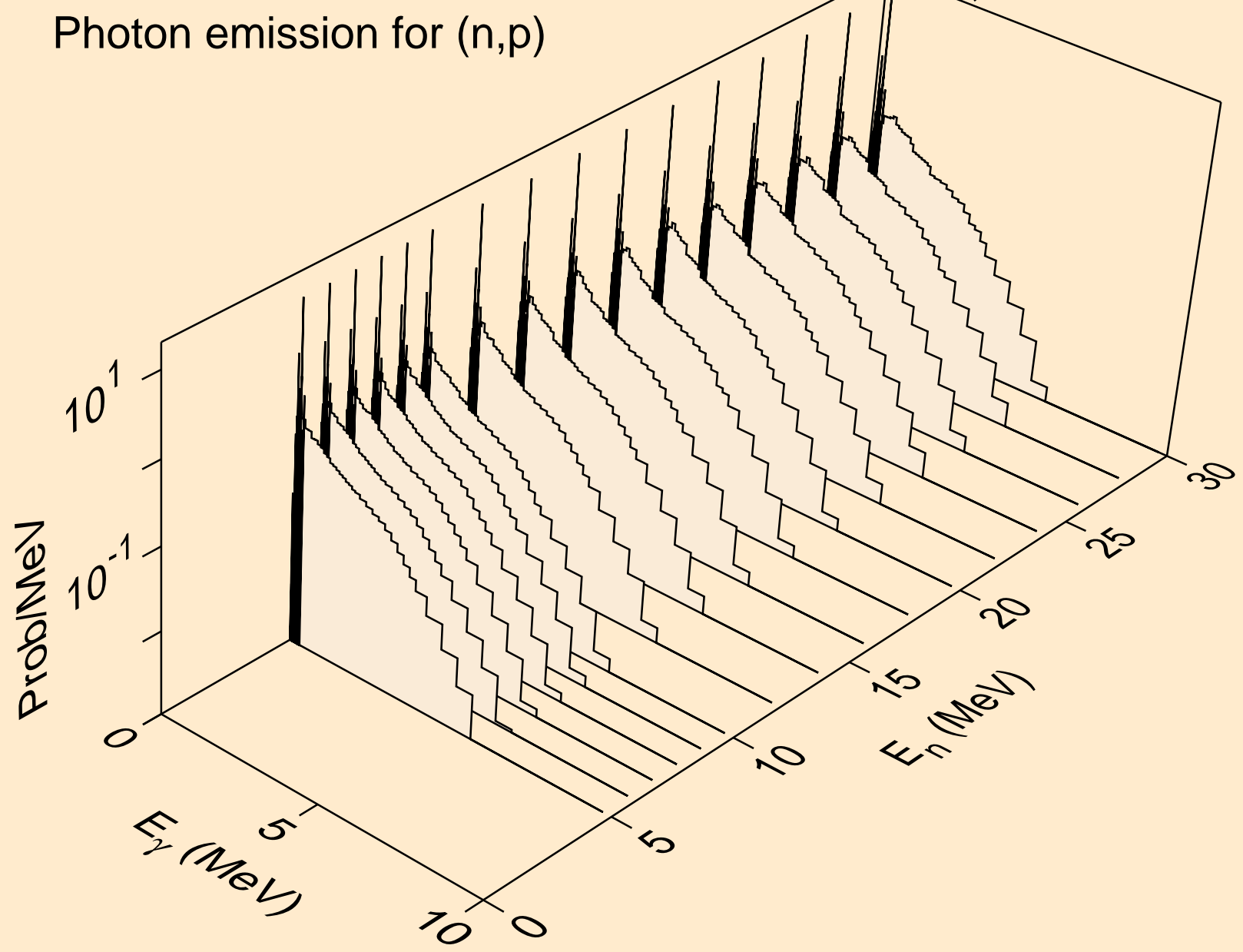
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



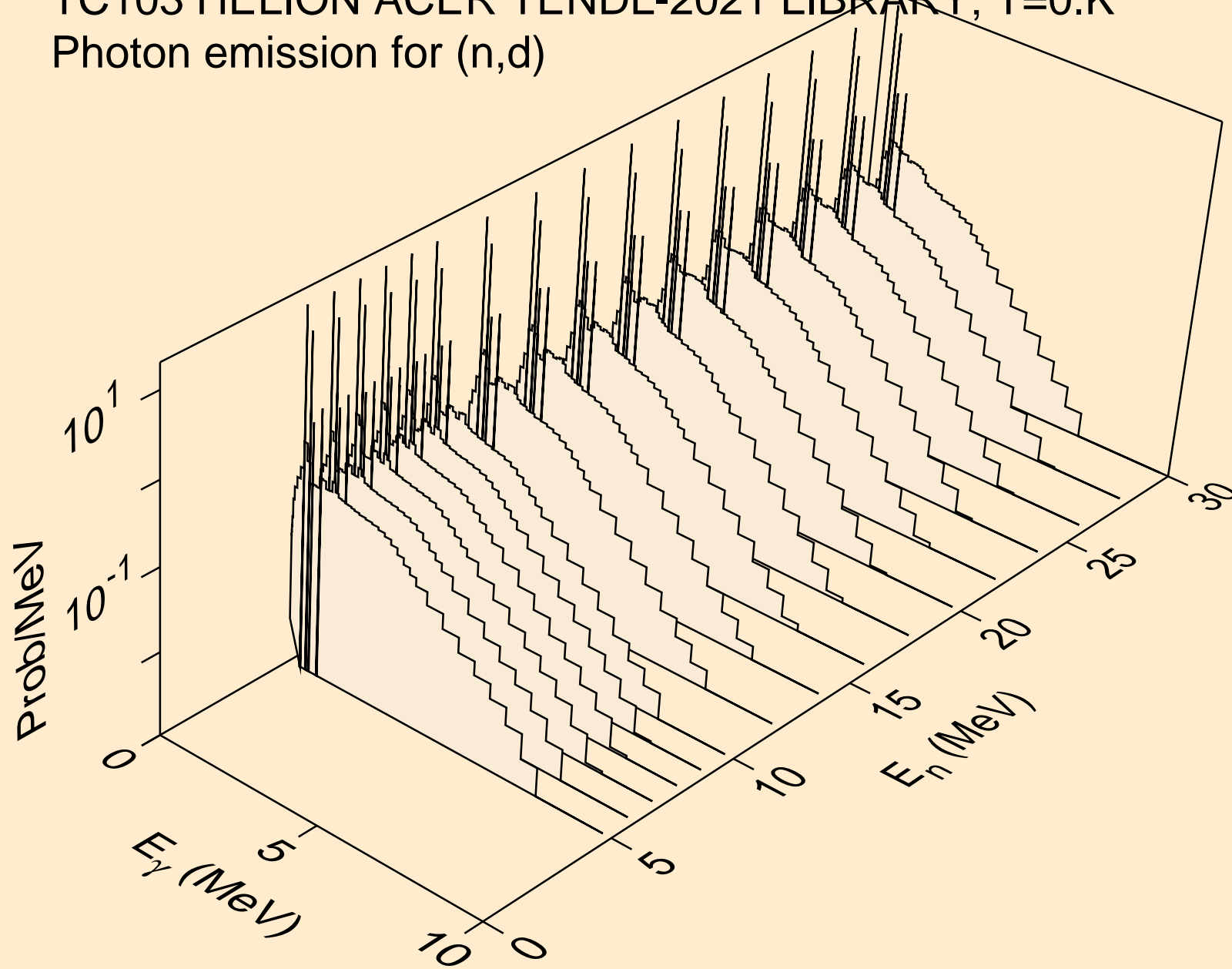
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



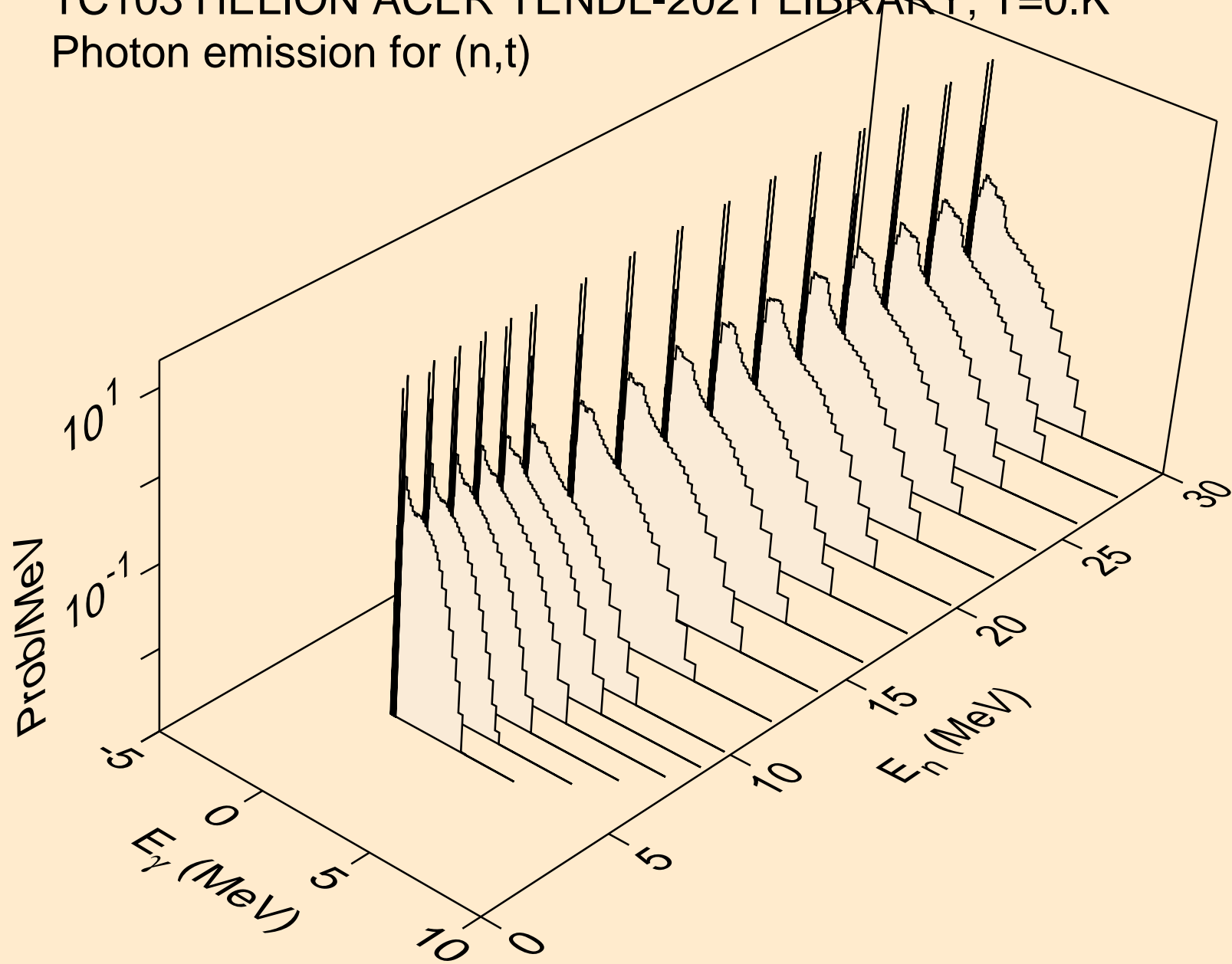
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

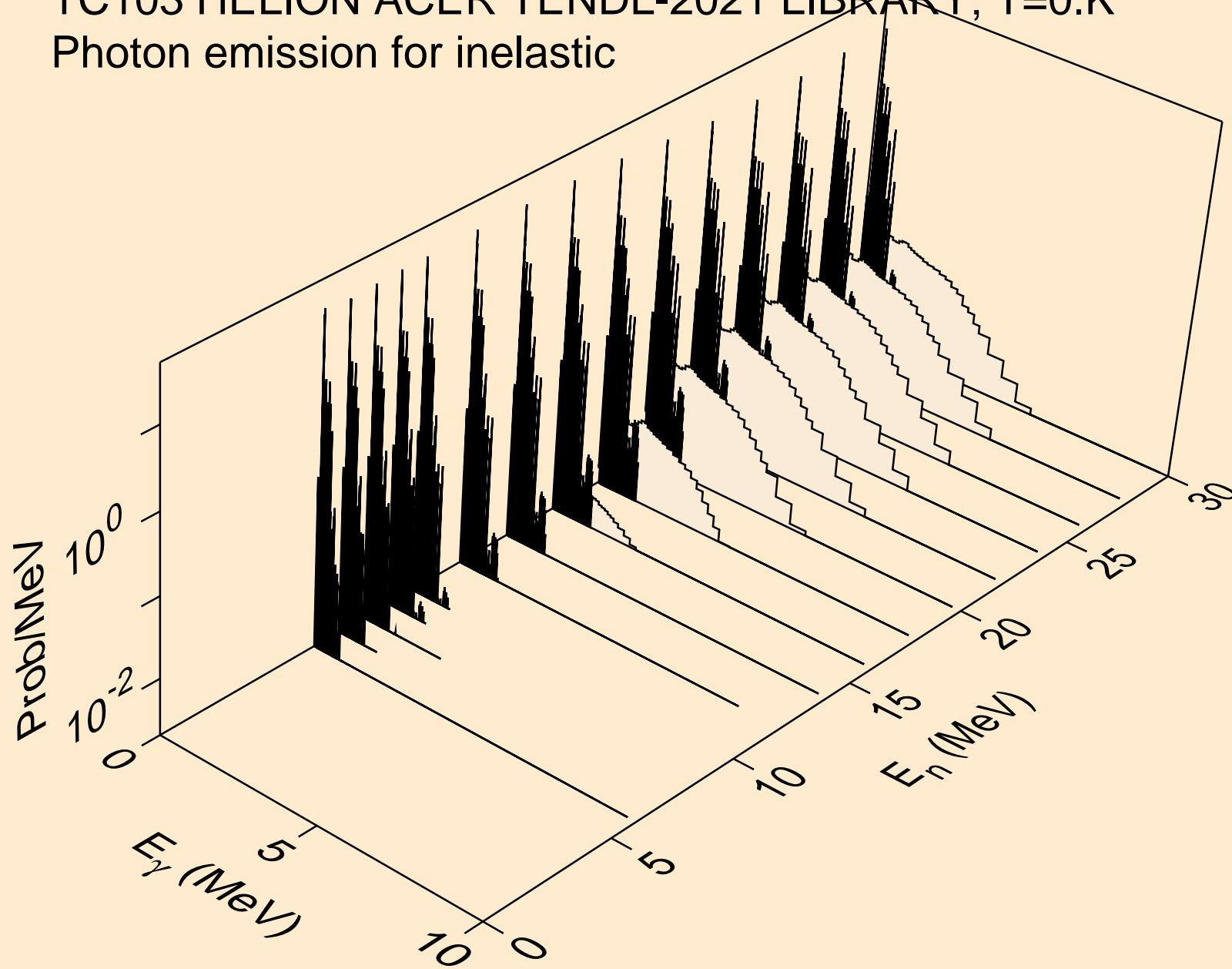


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

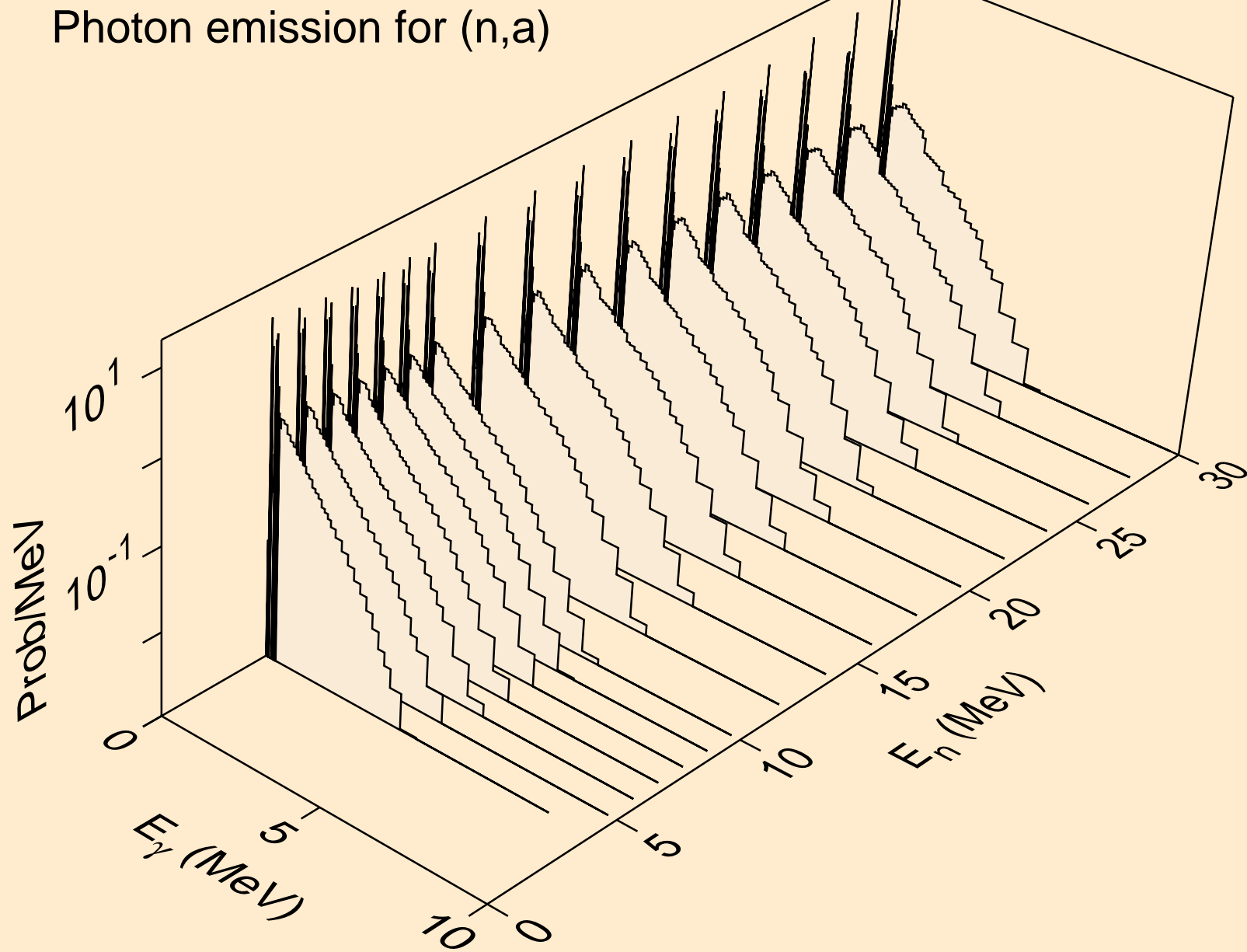




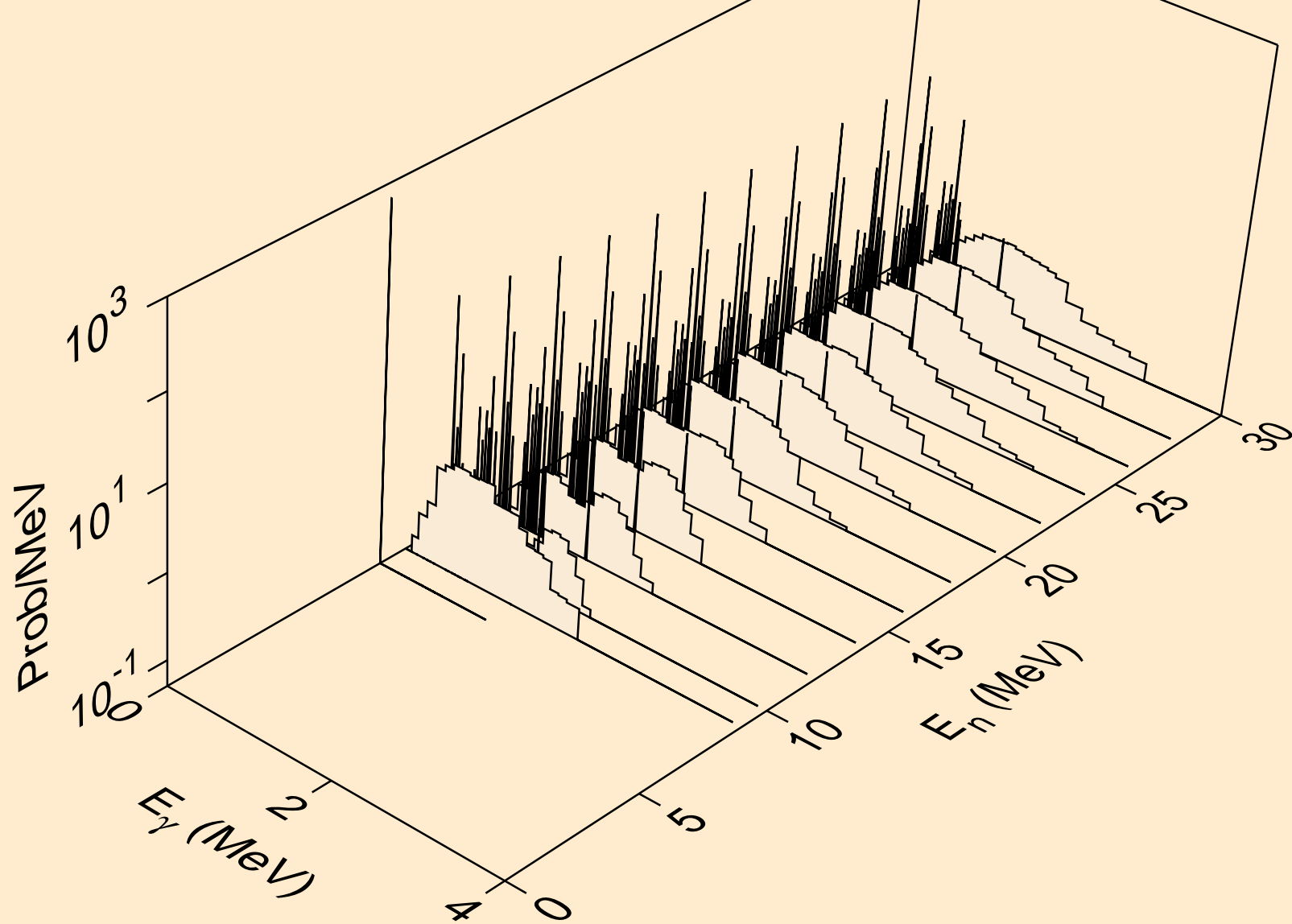
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



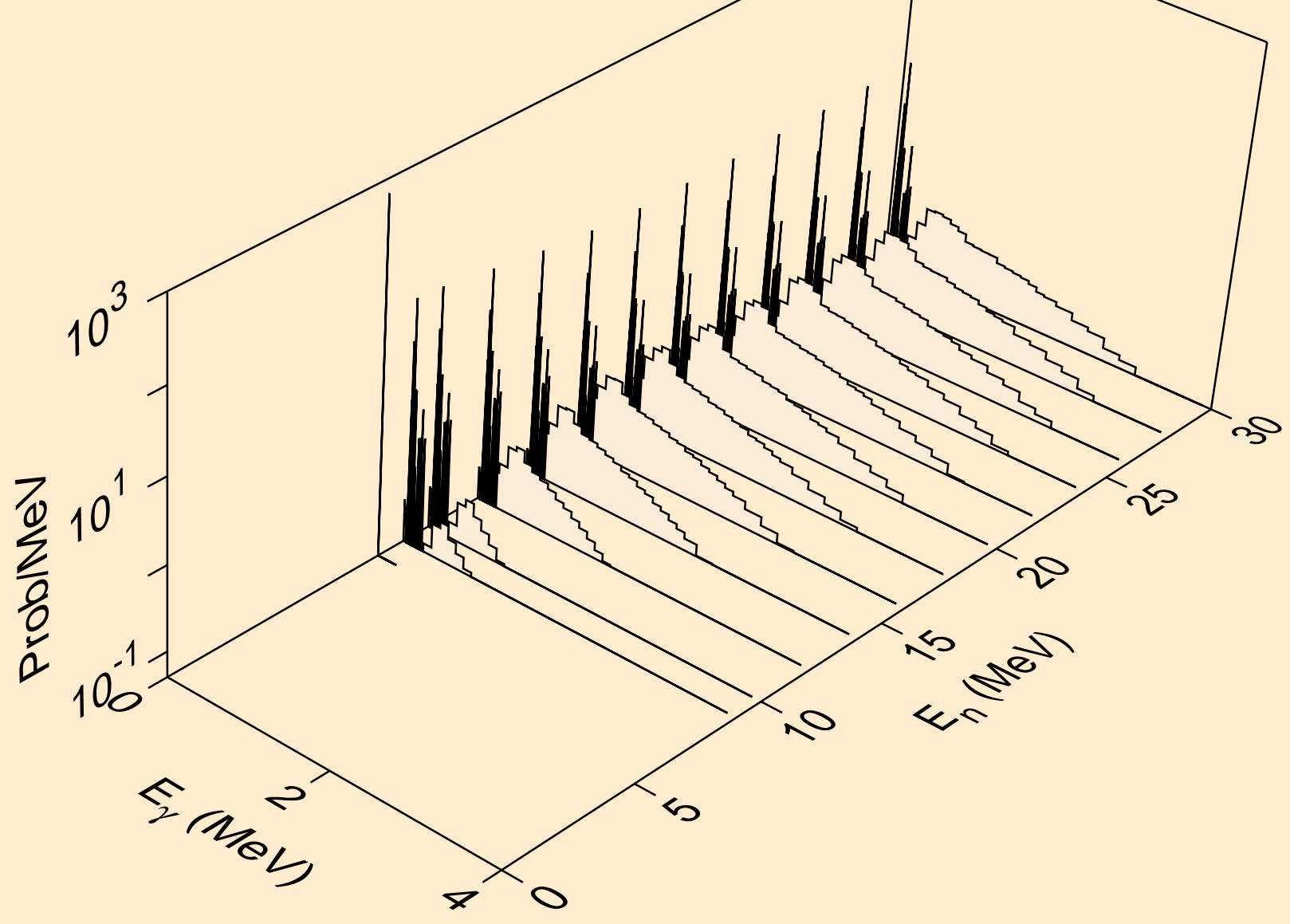
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



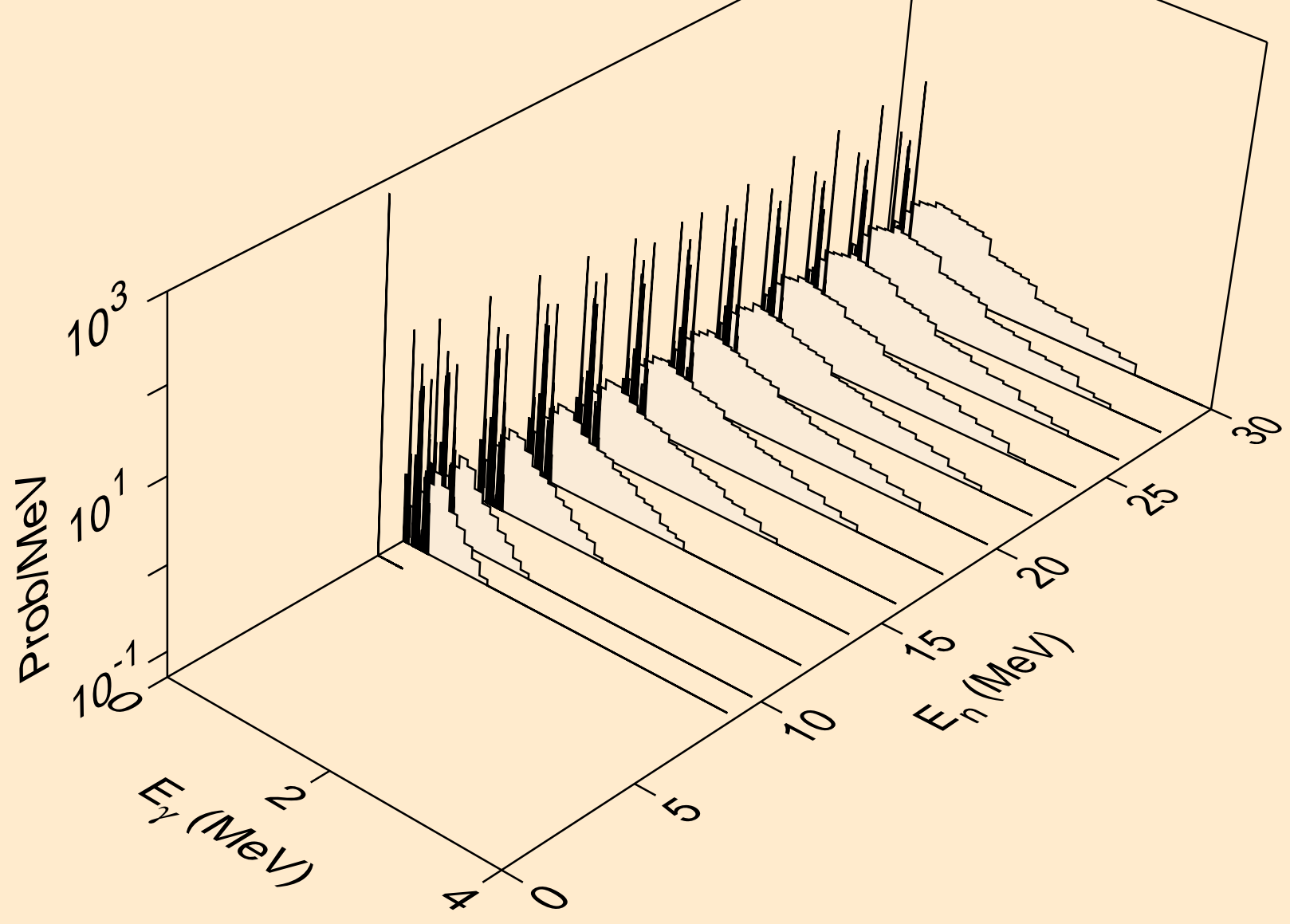
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



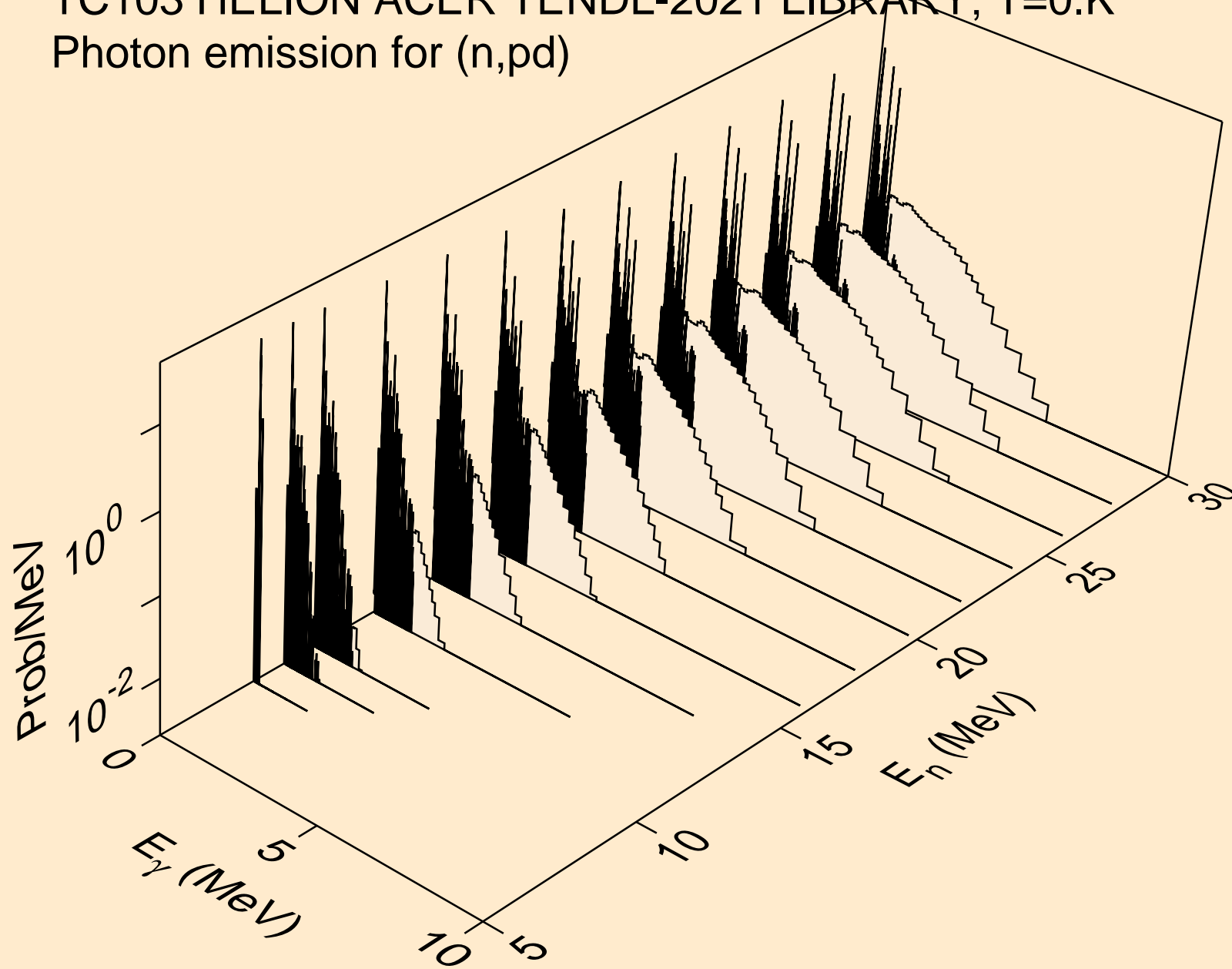
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



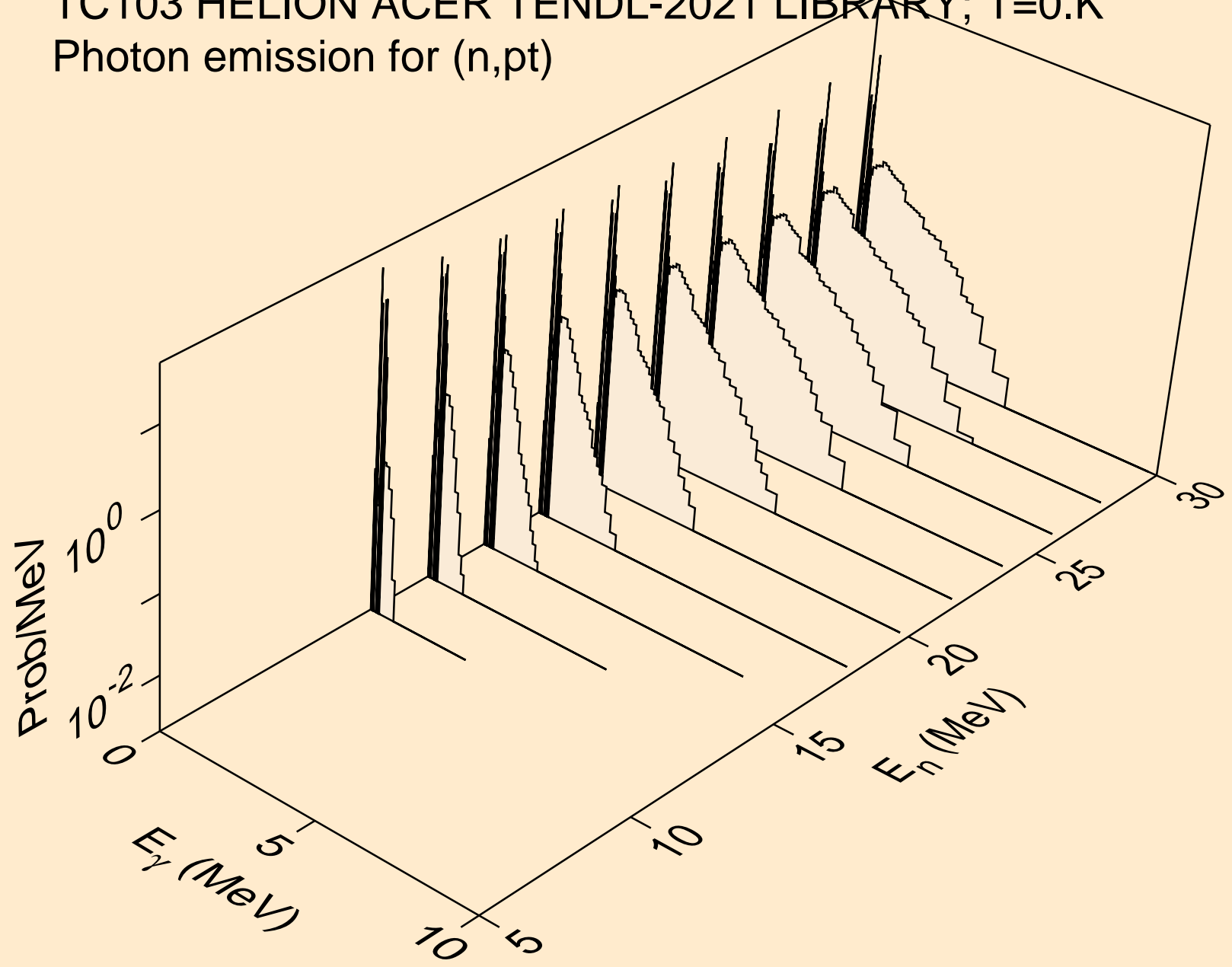
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



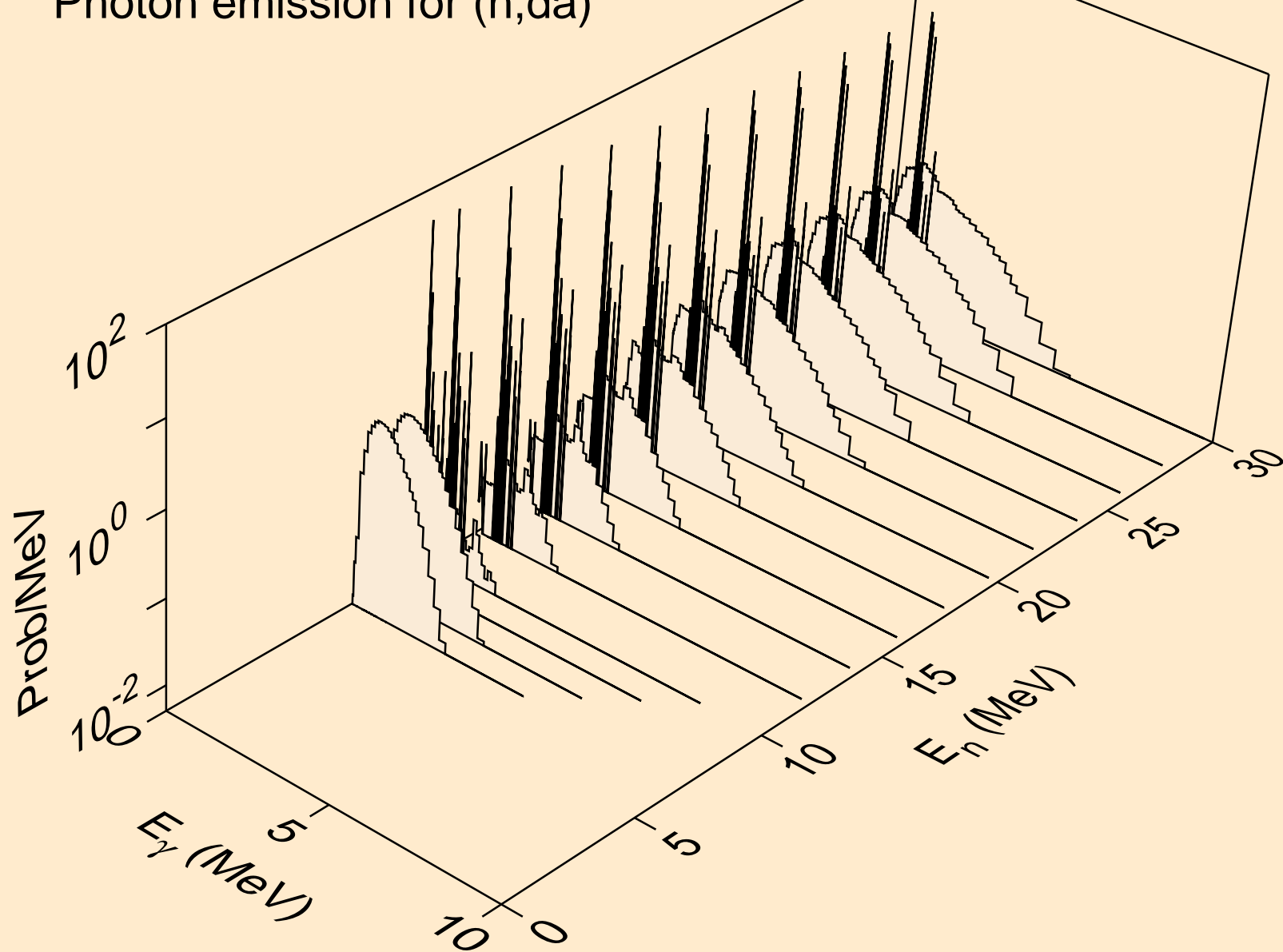
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

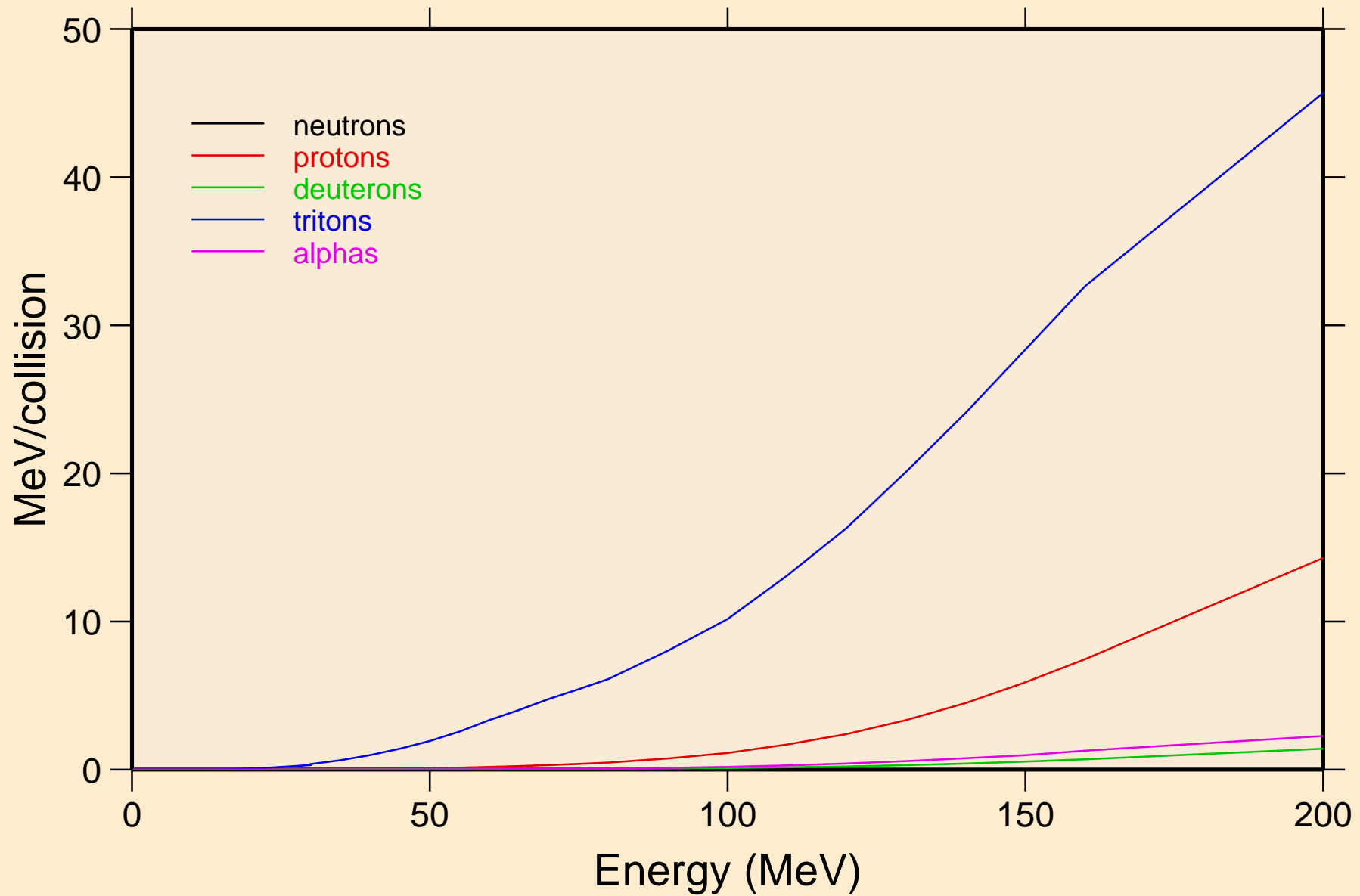


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

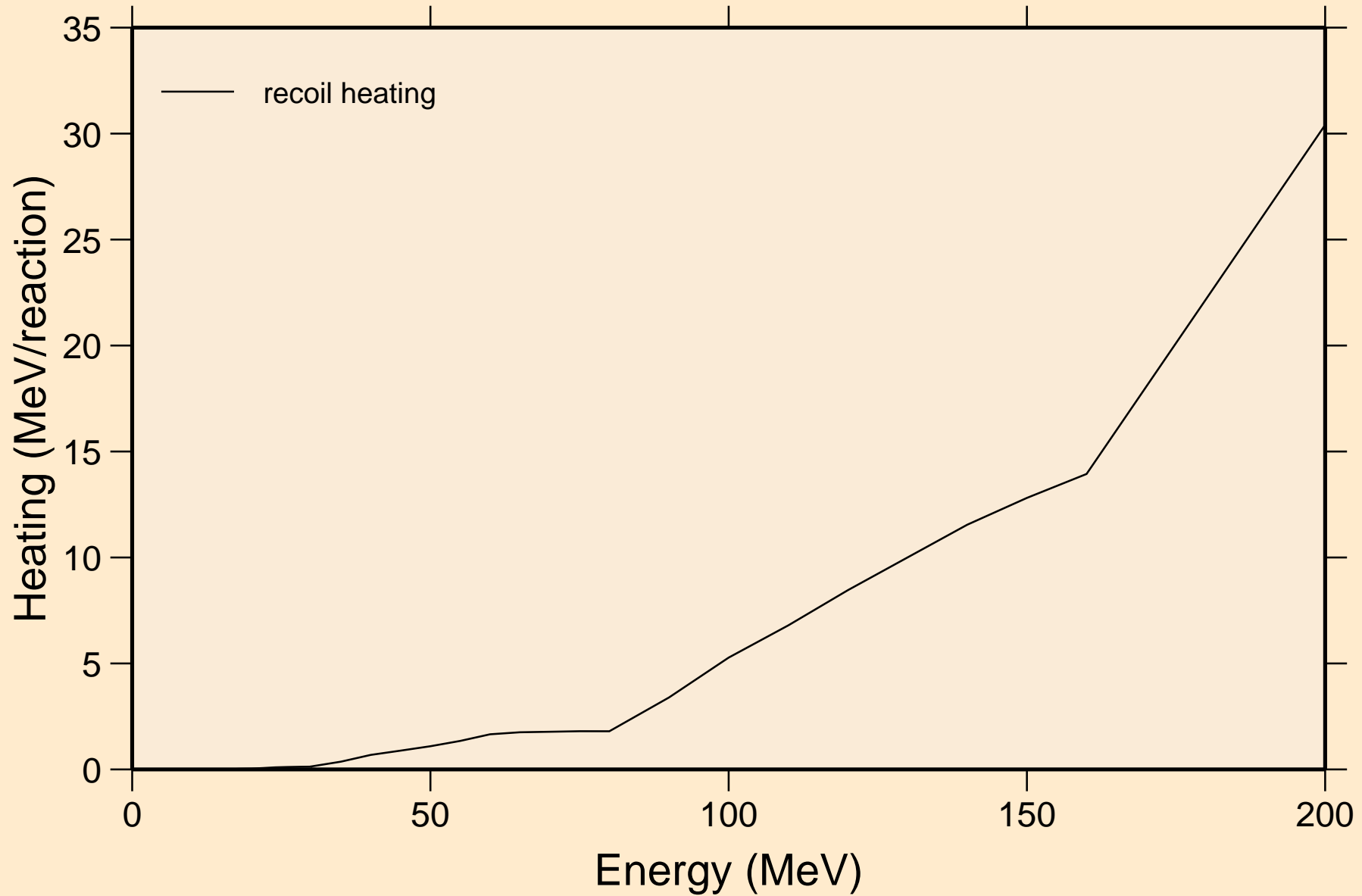




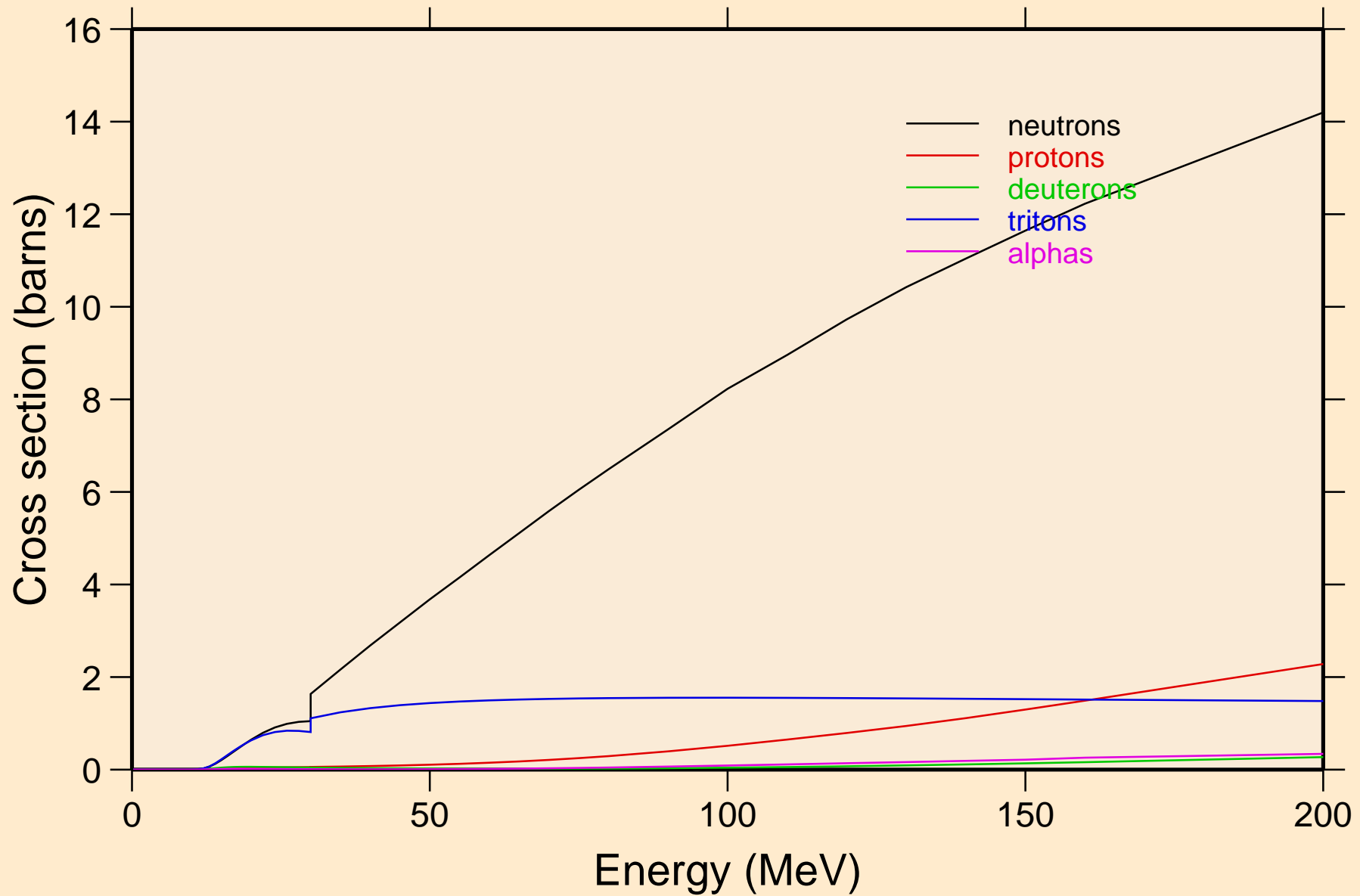
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



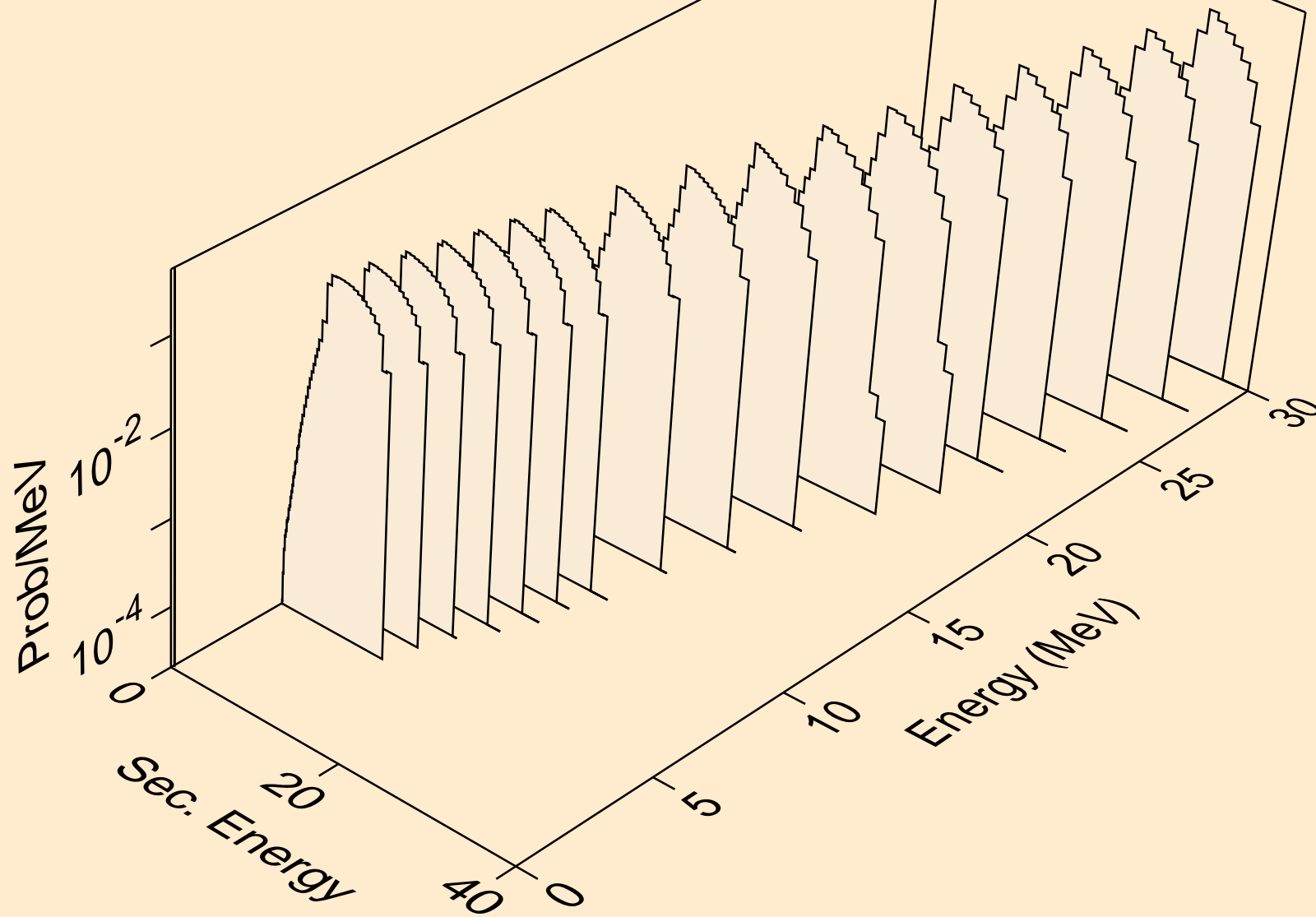
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



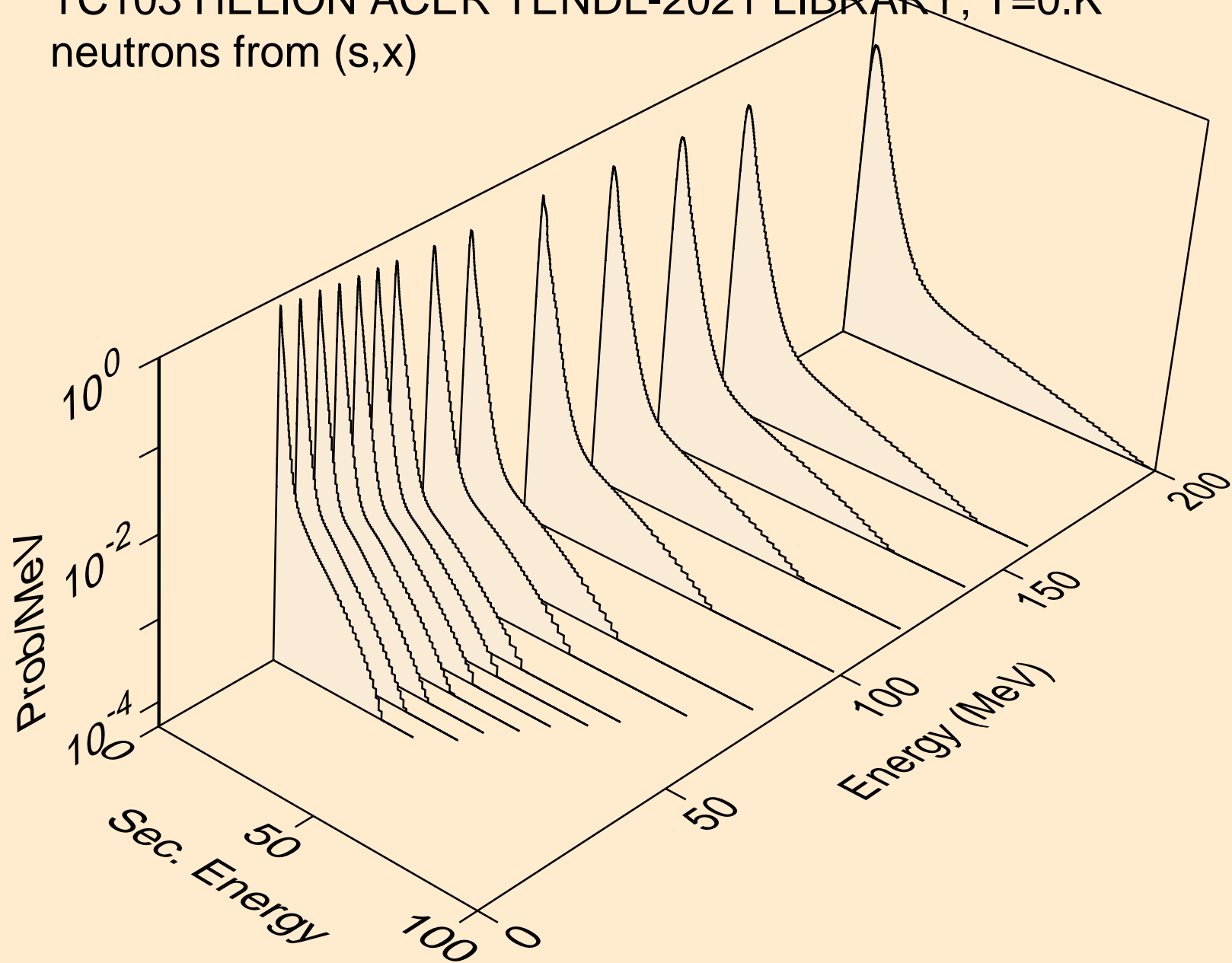
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



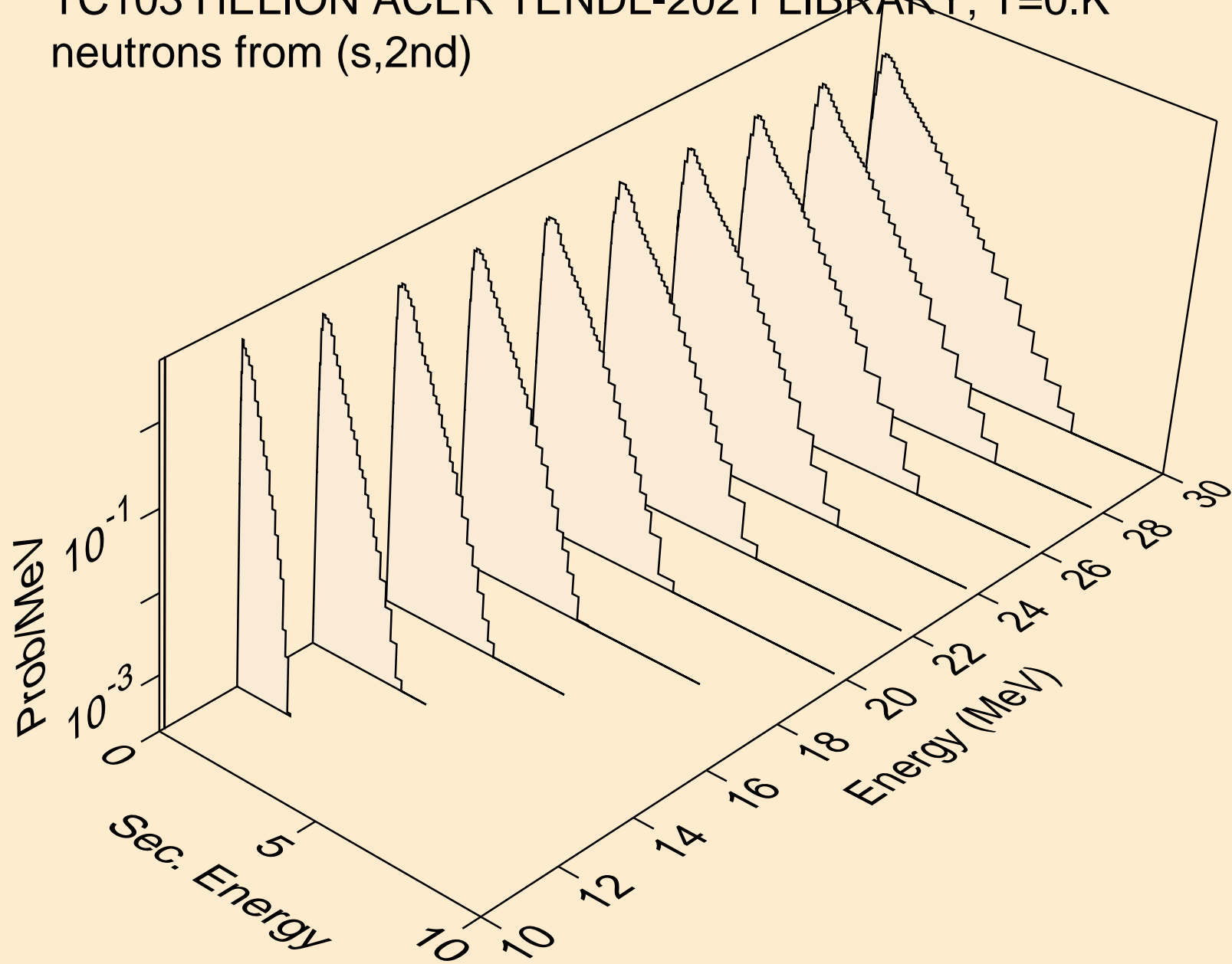
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



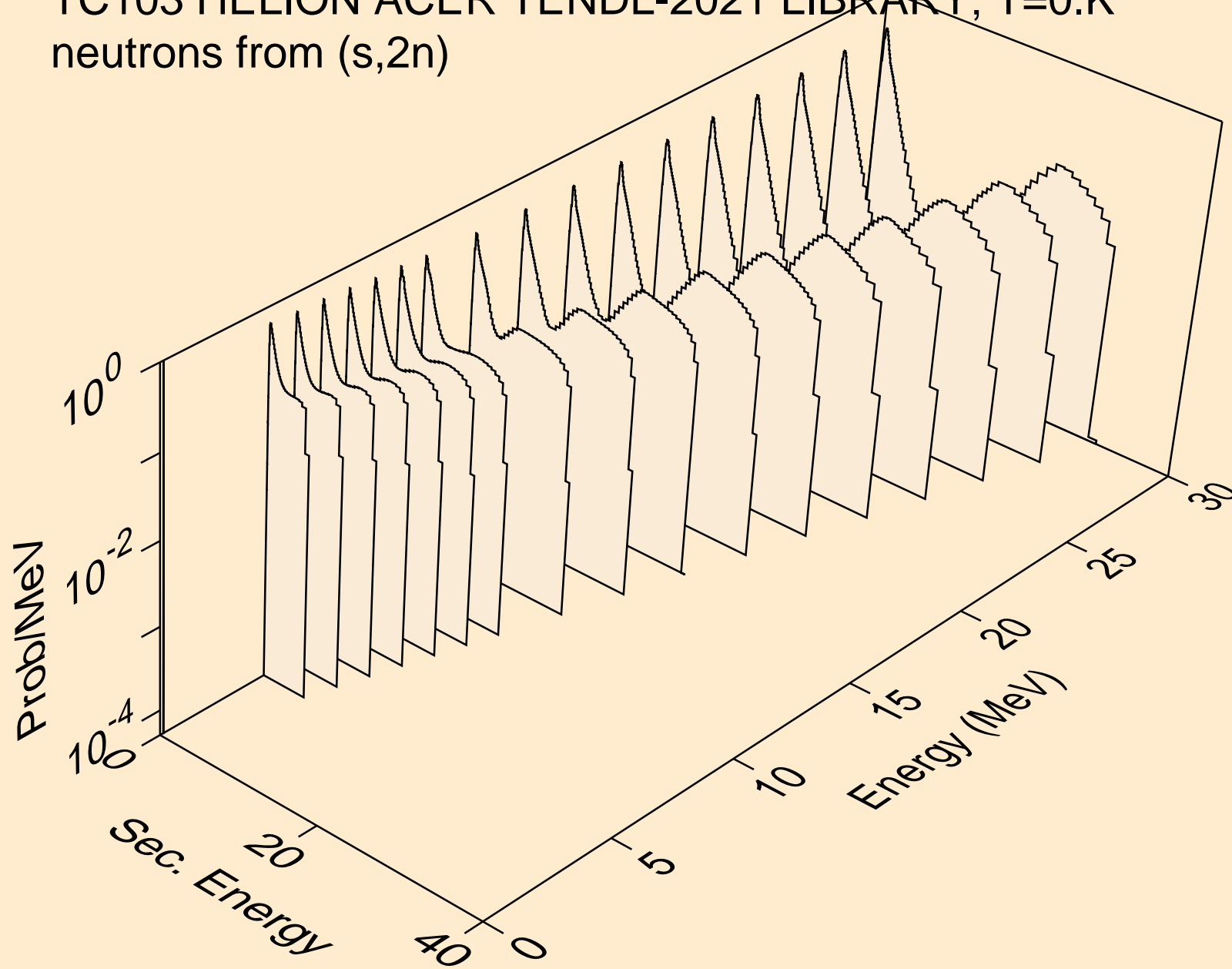
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



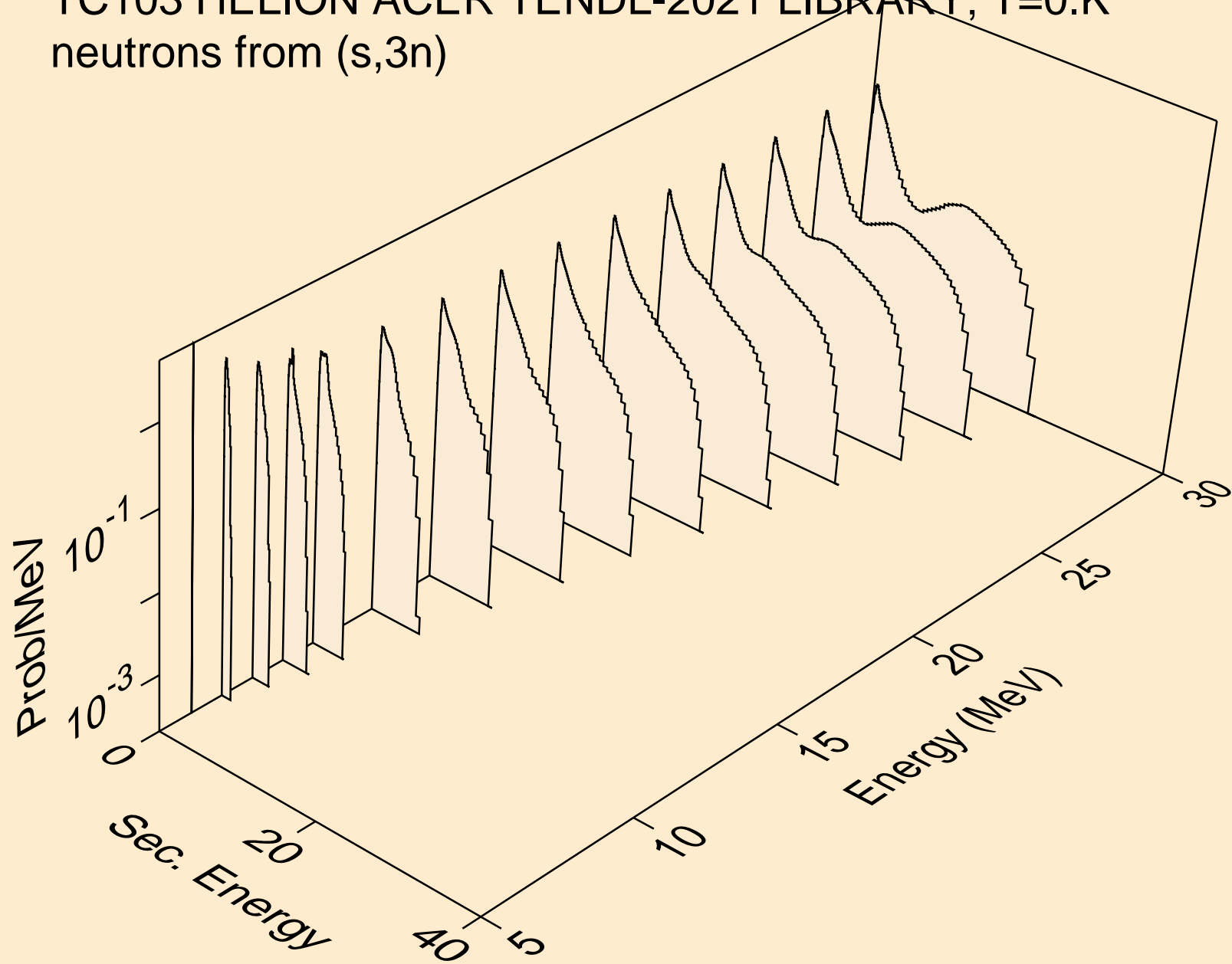
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)

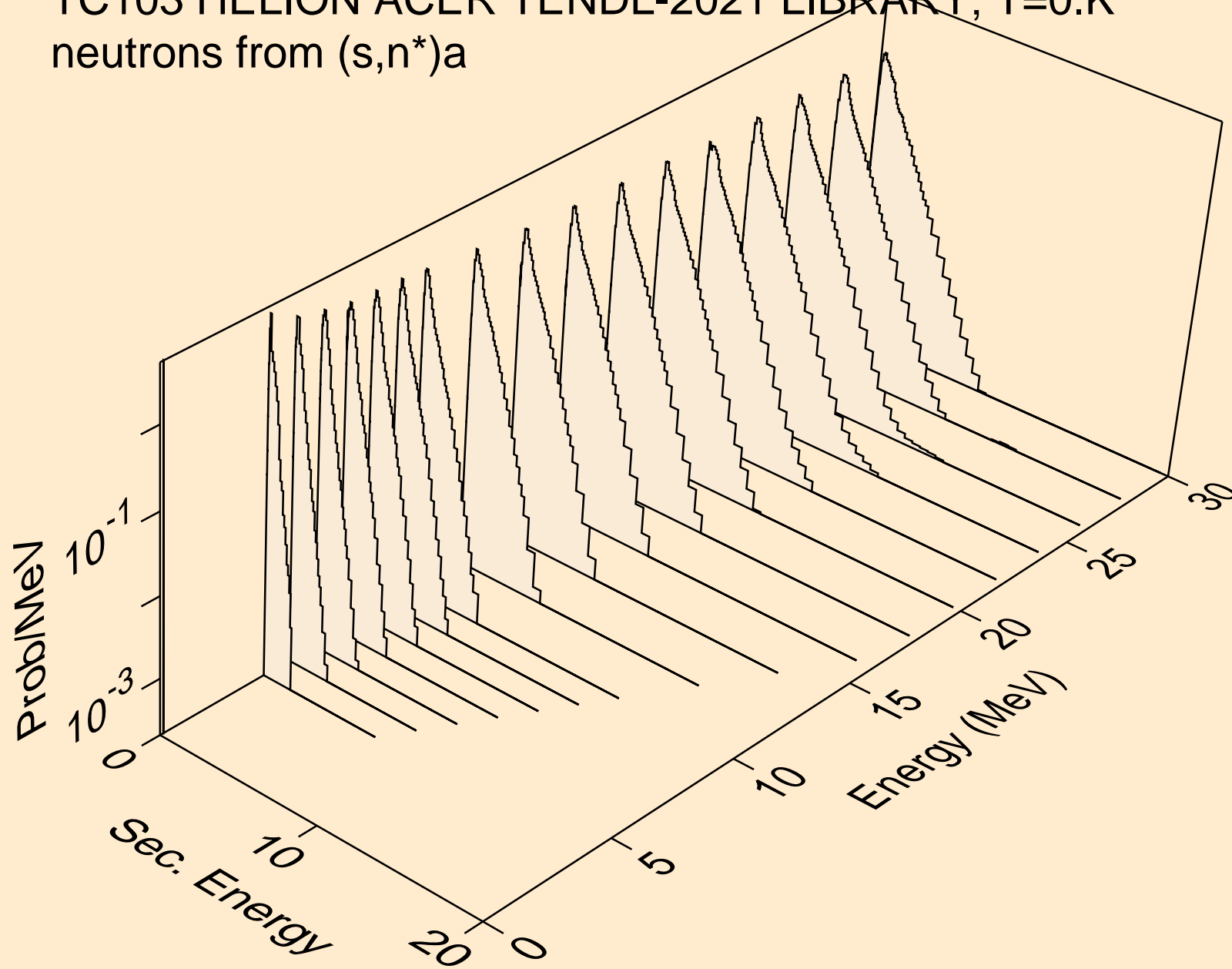


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

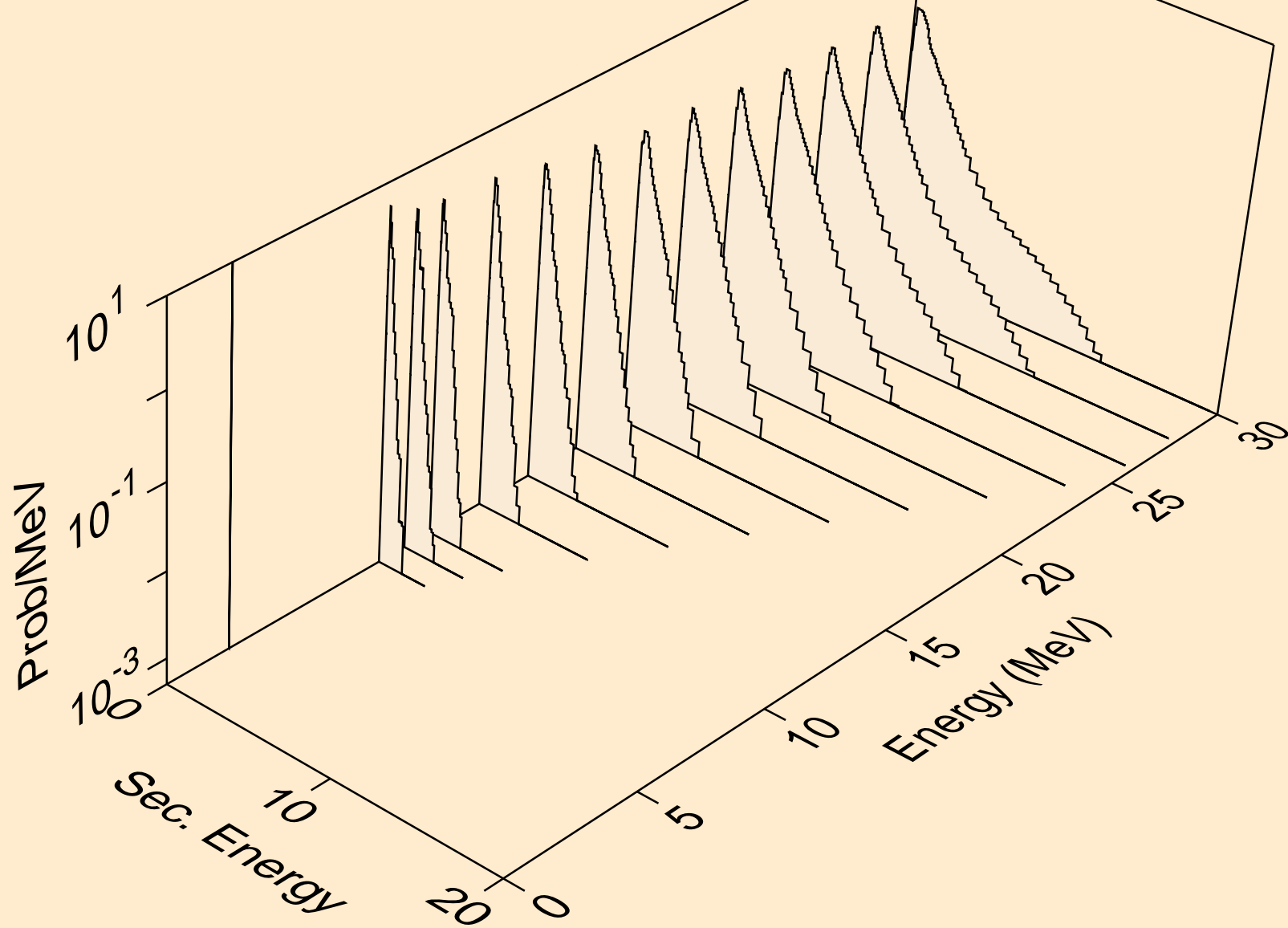




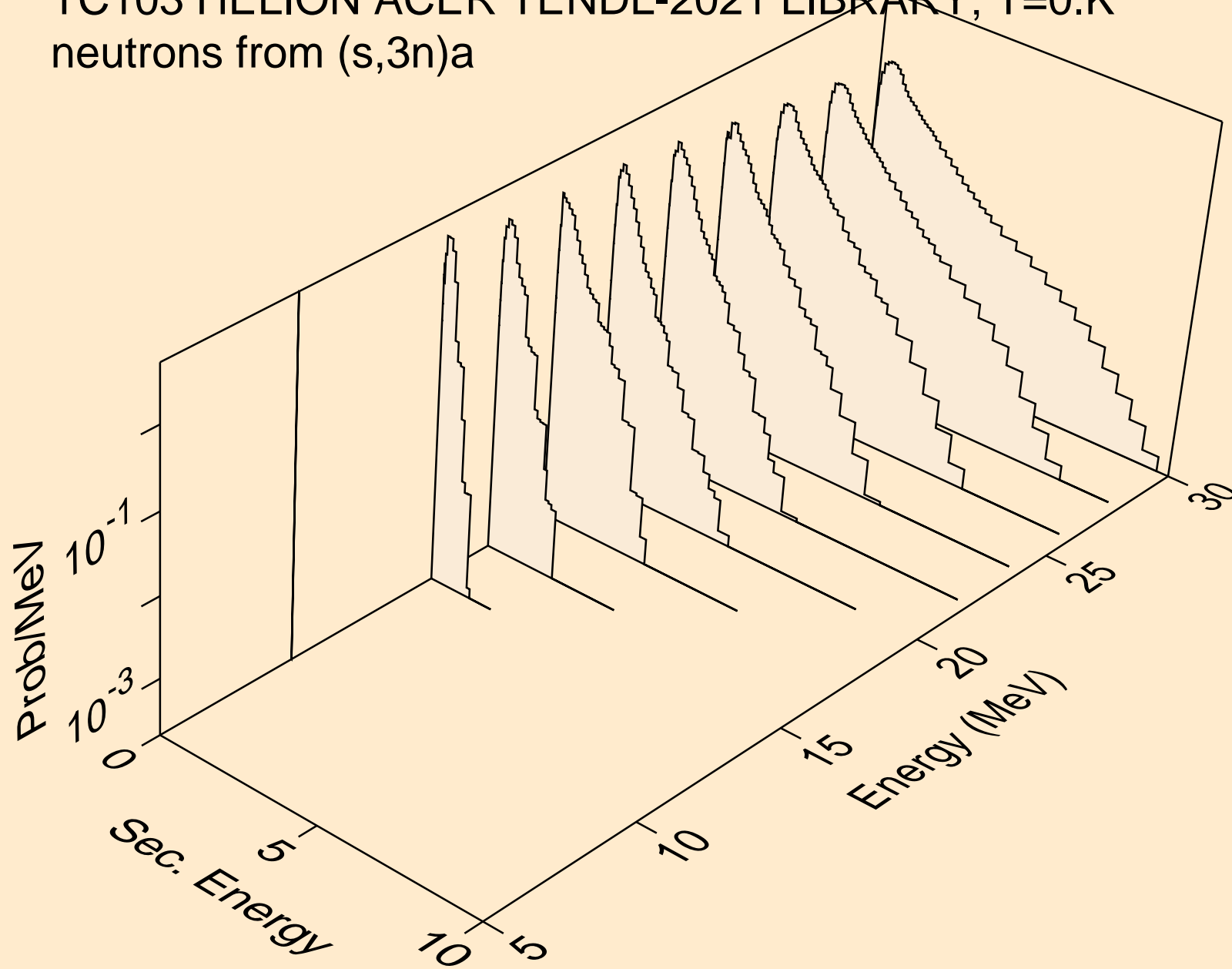
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



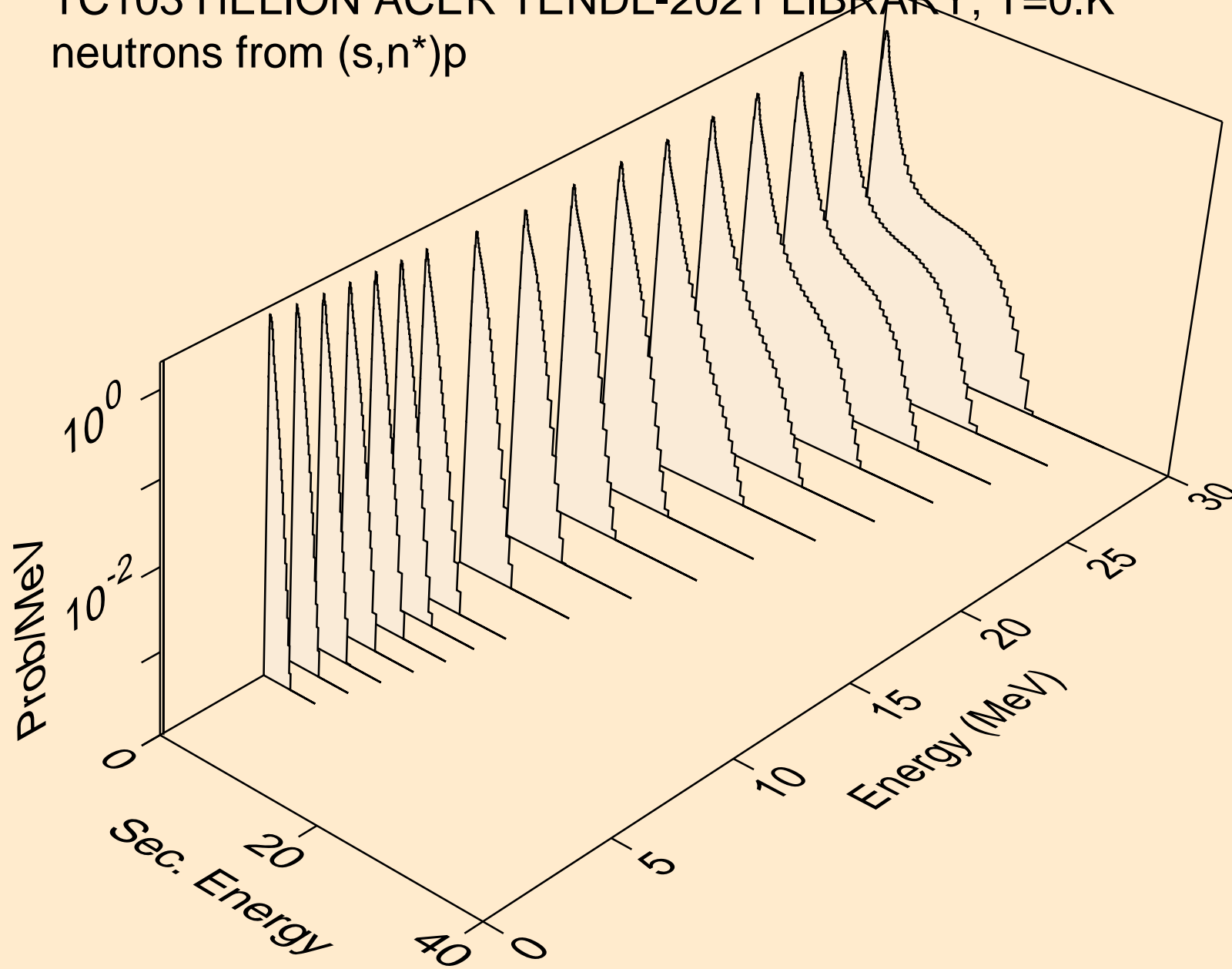
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



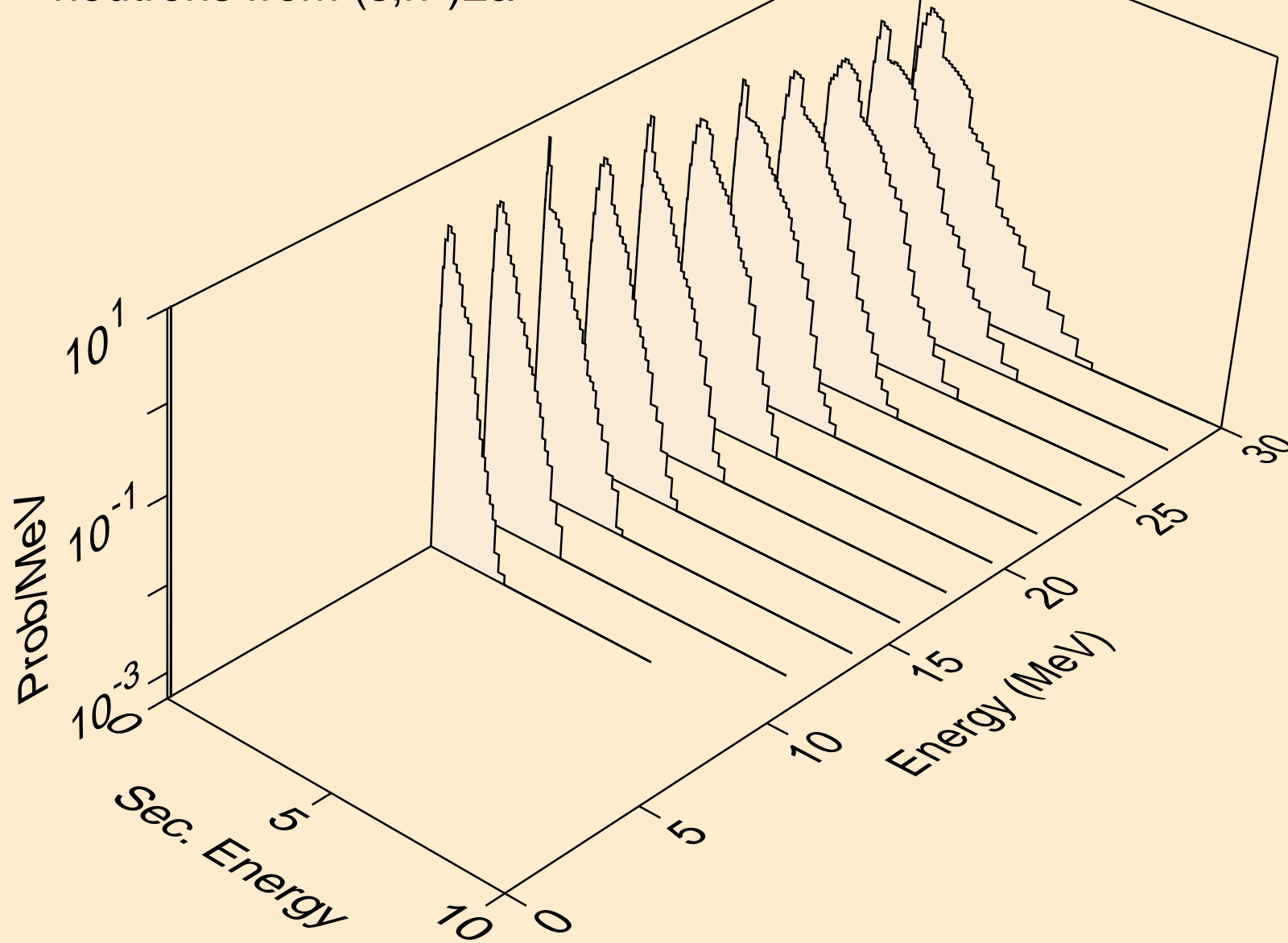
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



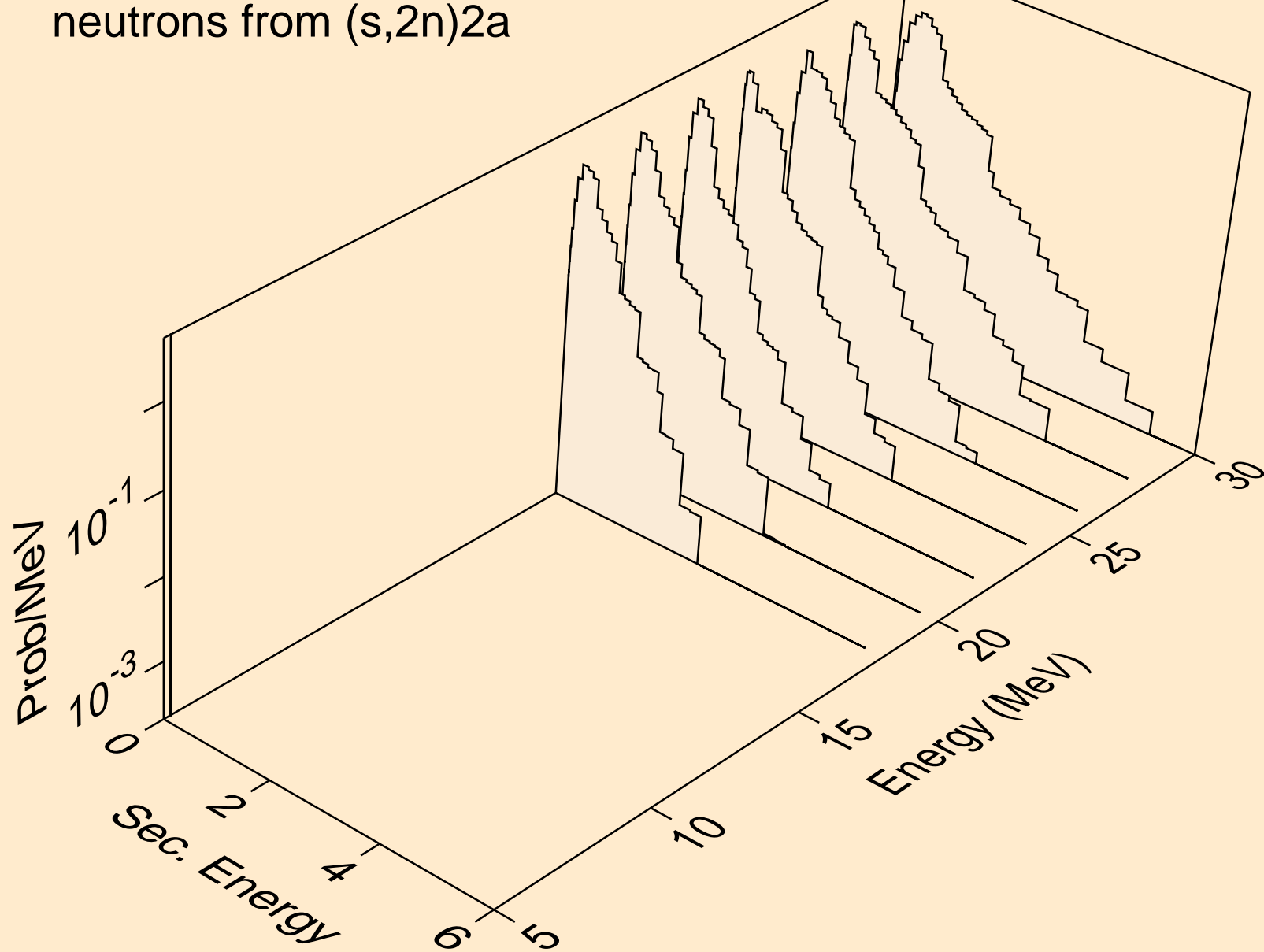
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



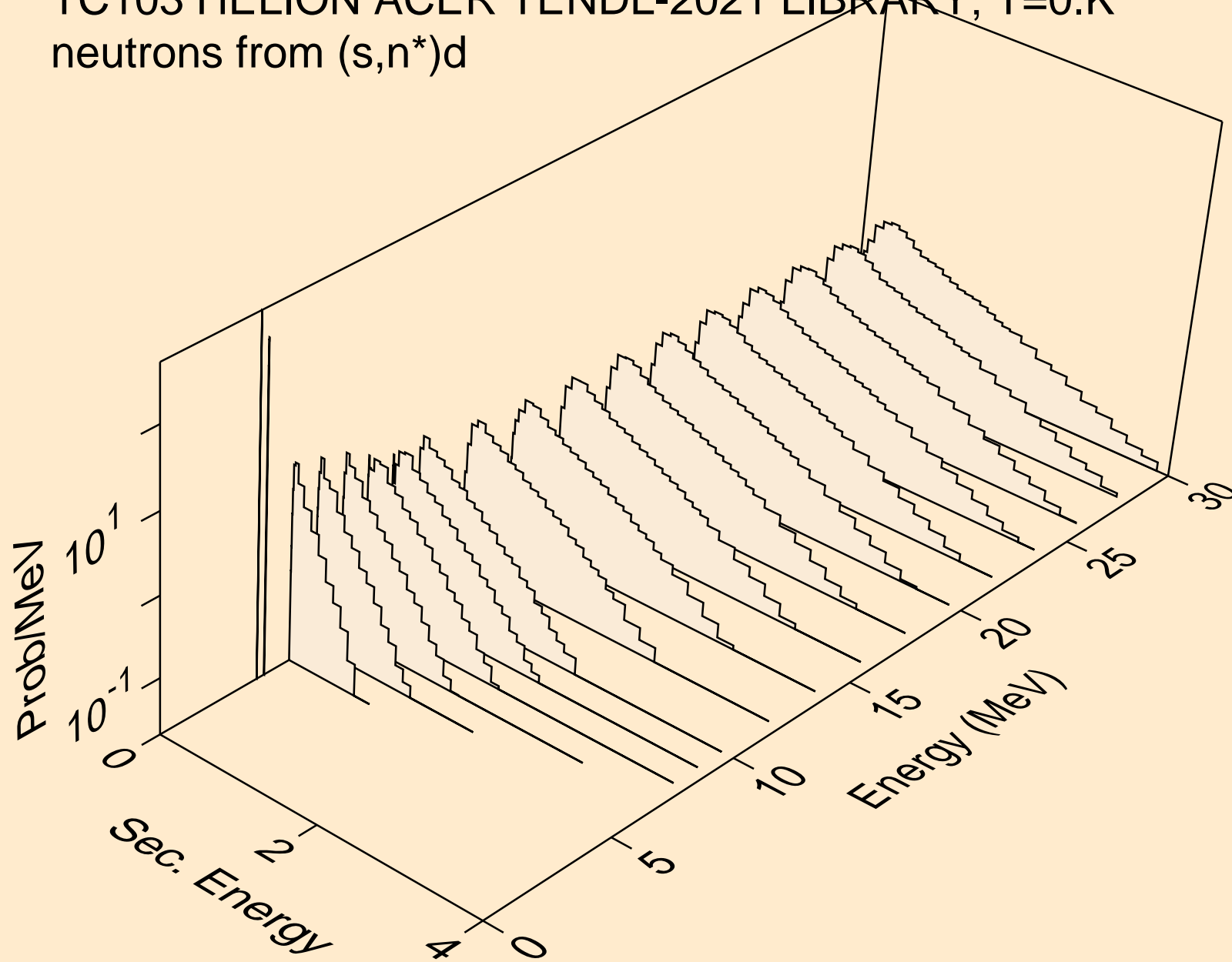
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



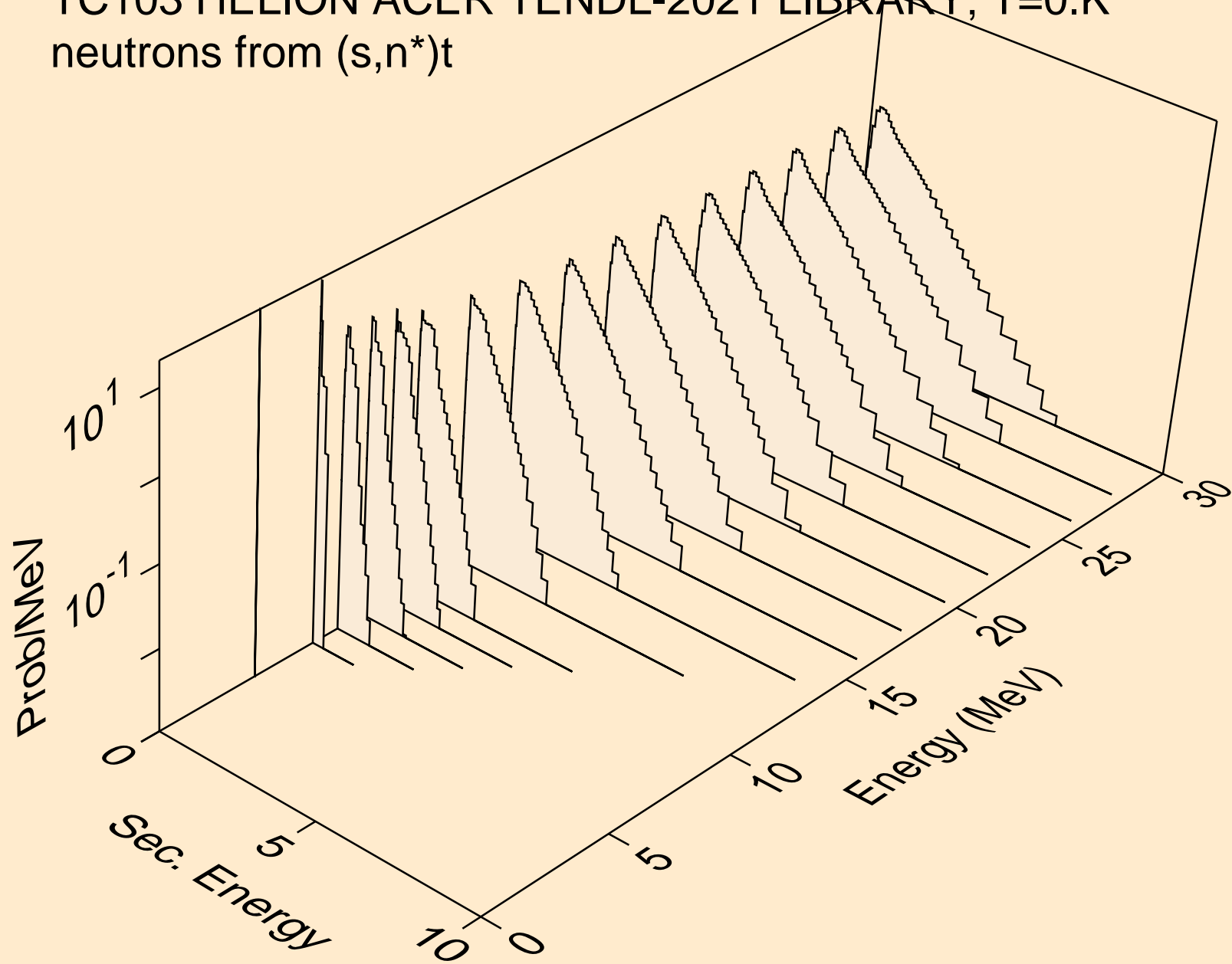
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)2a



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d

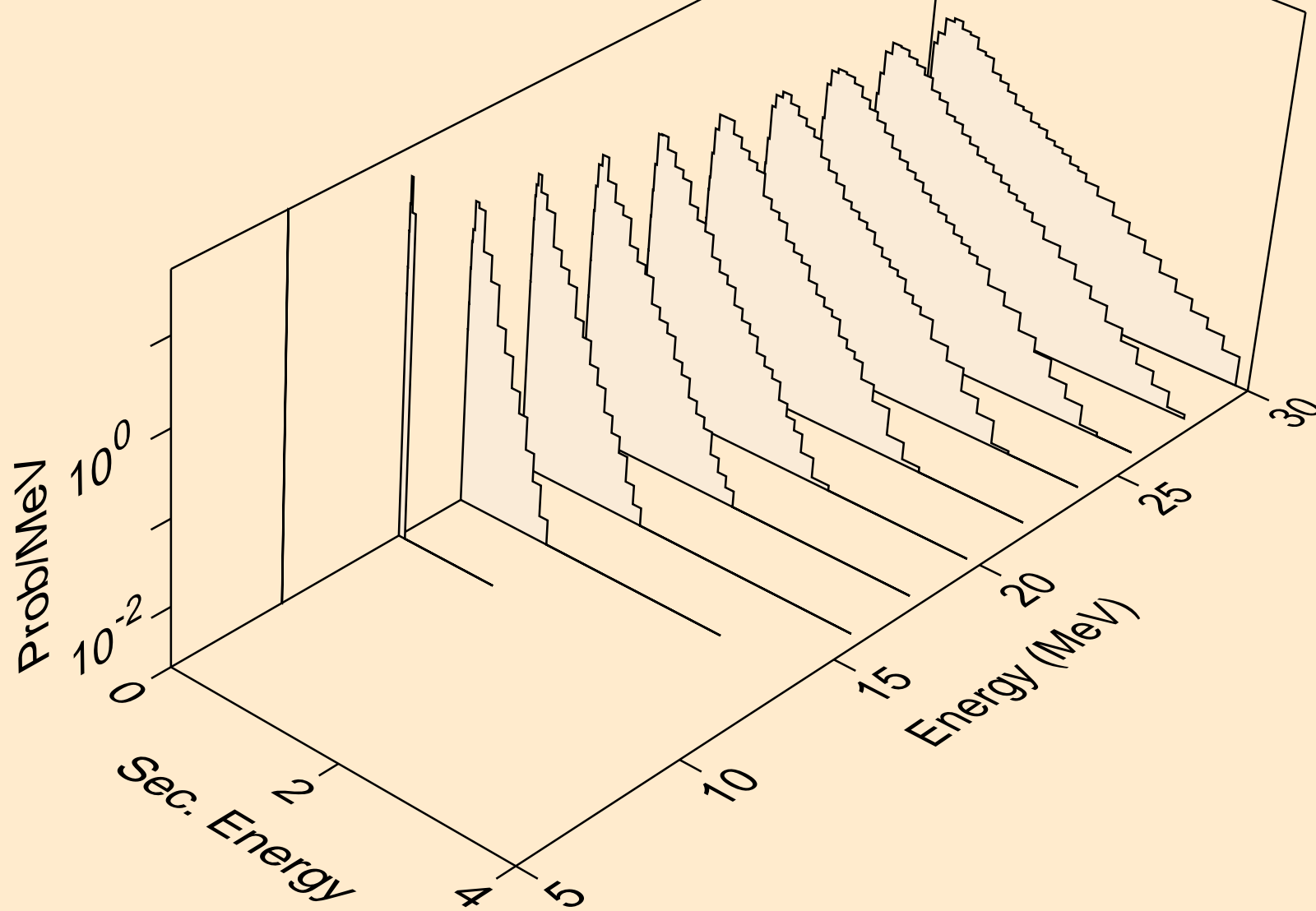


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

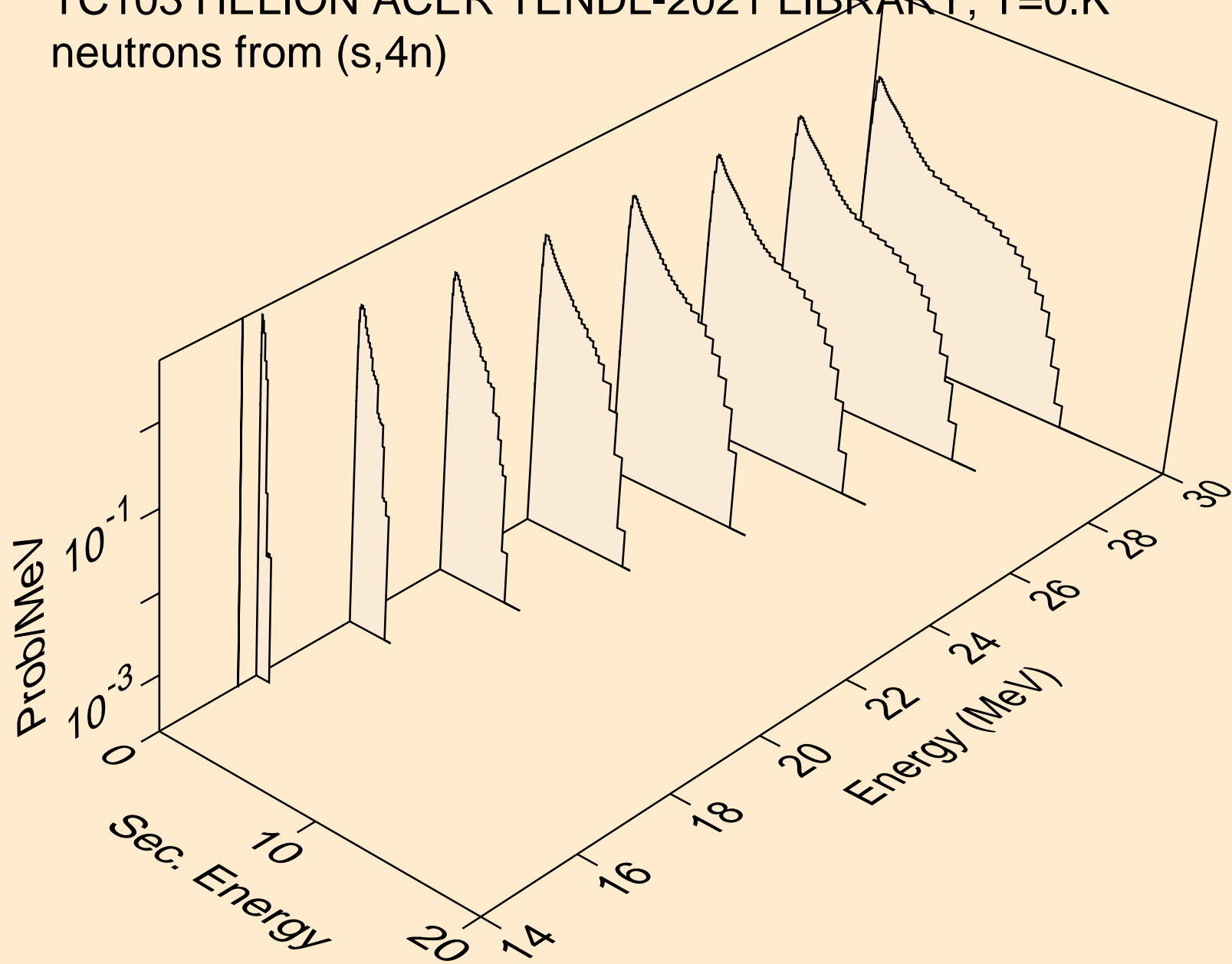




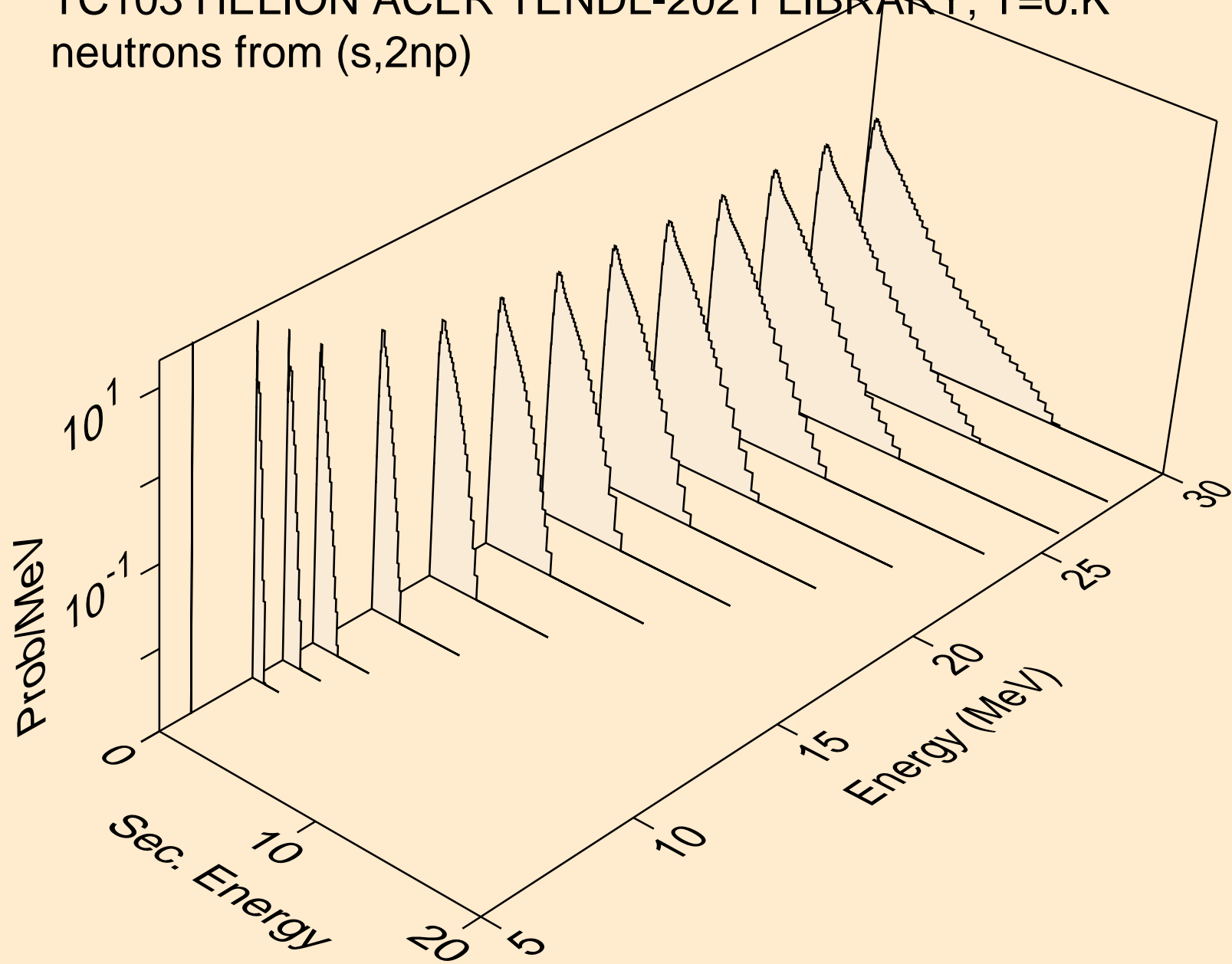
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



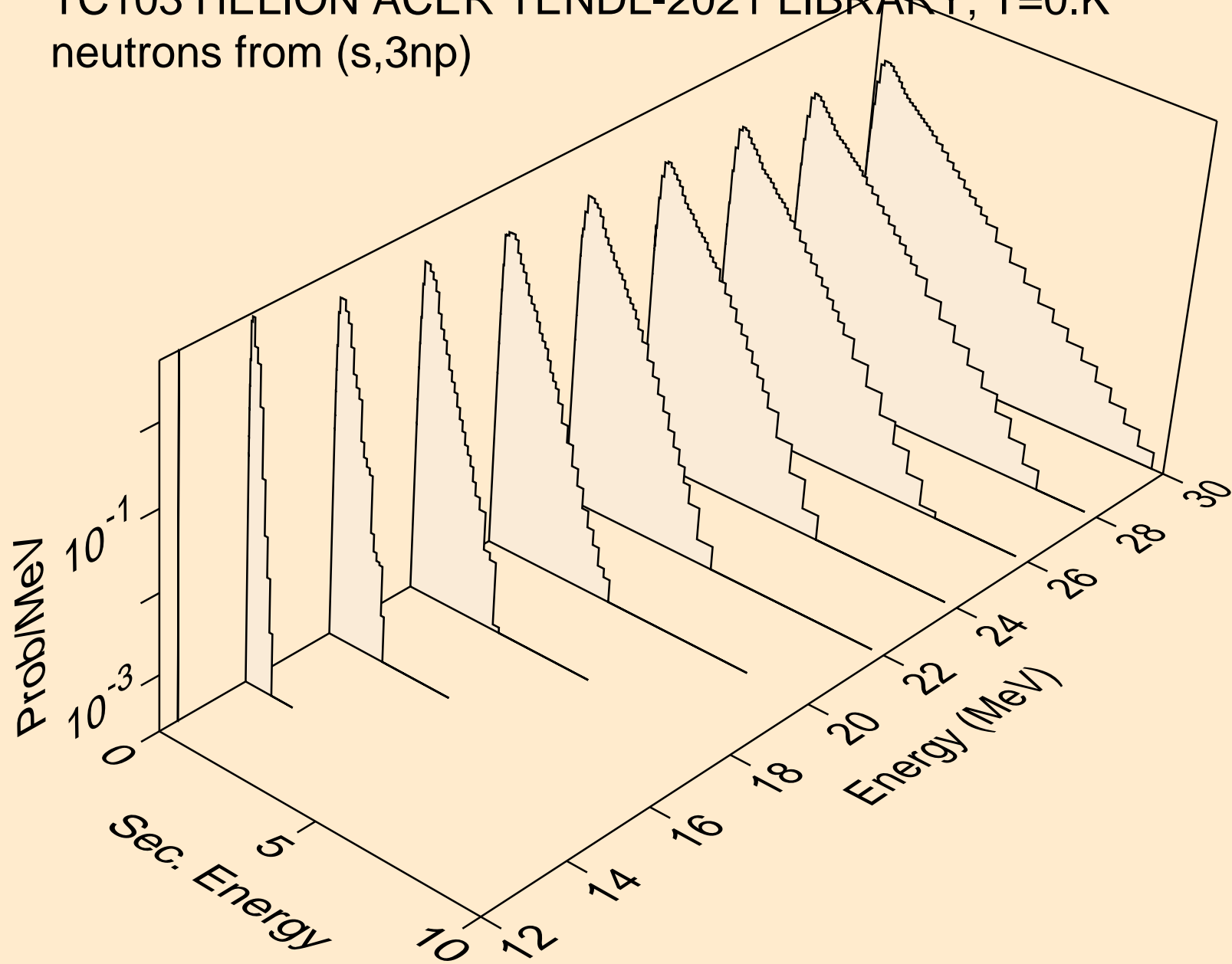
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



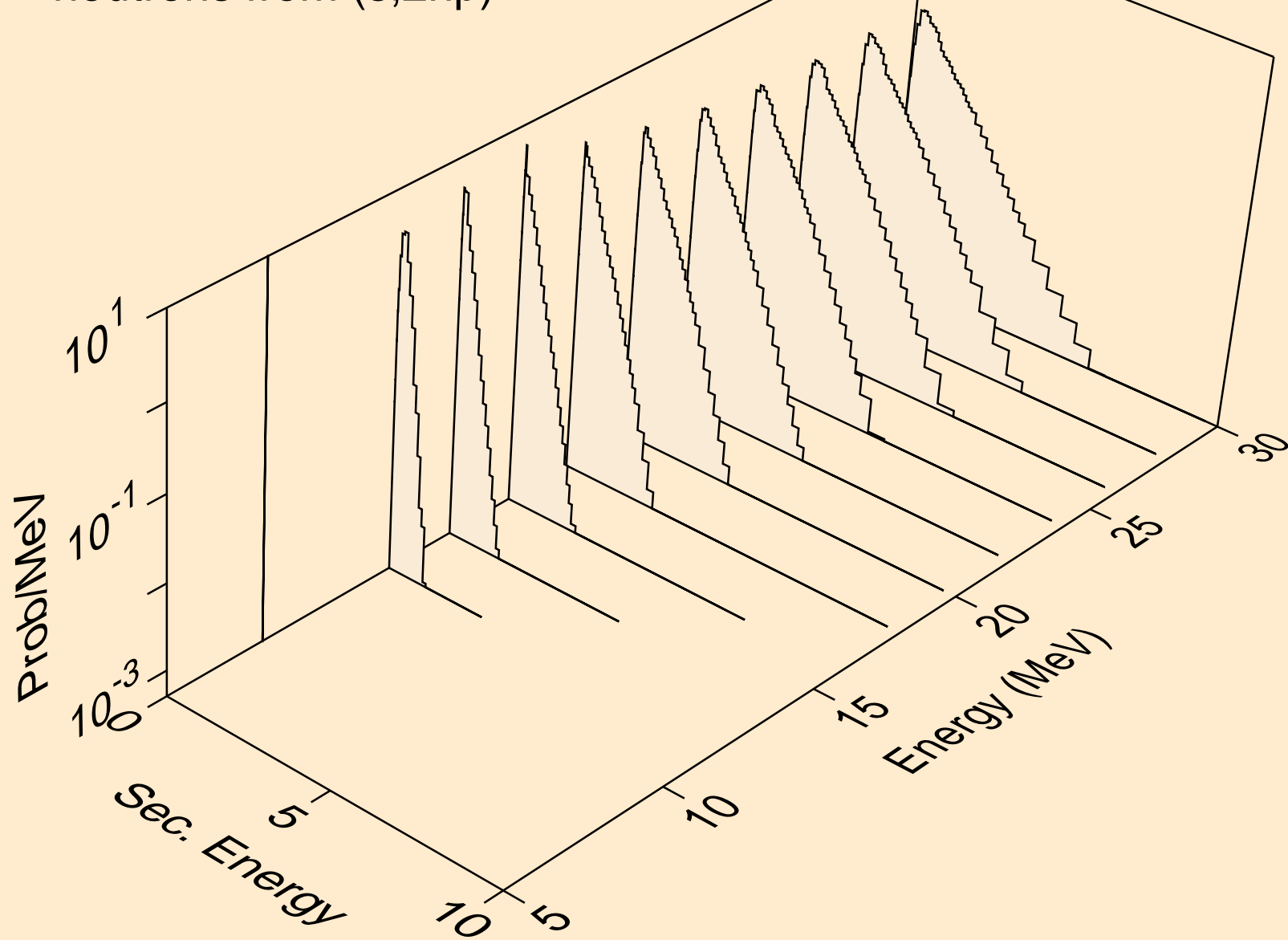
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



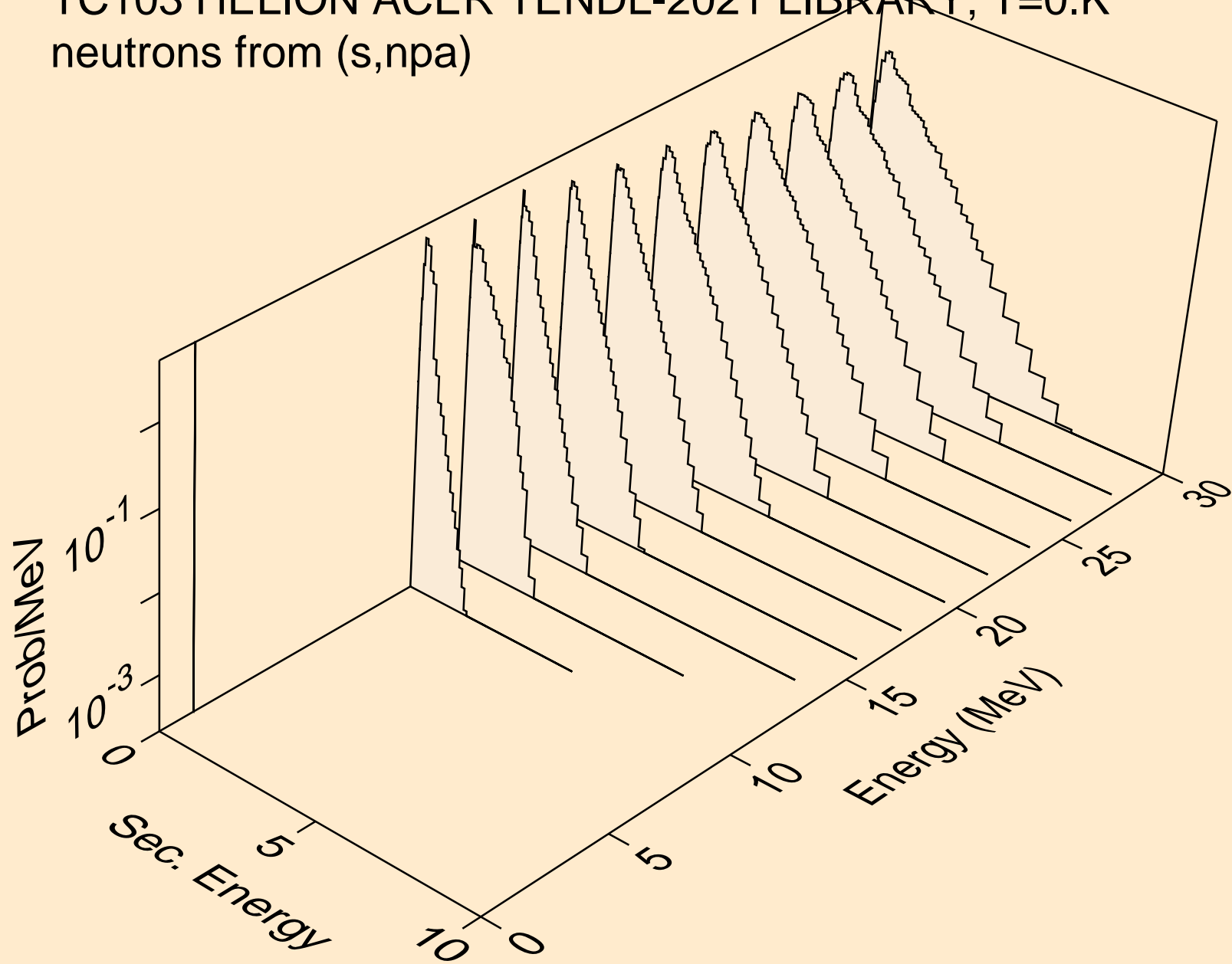
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



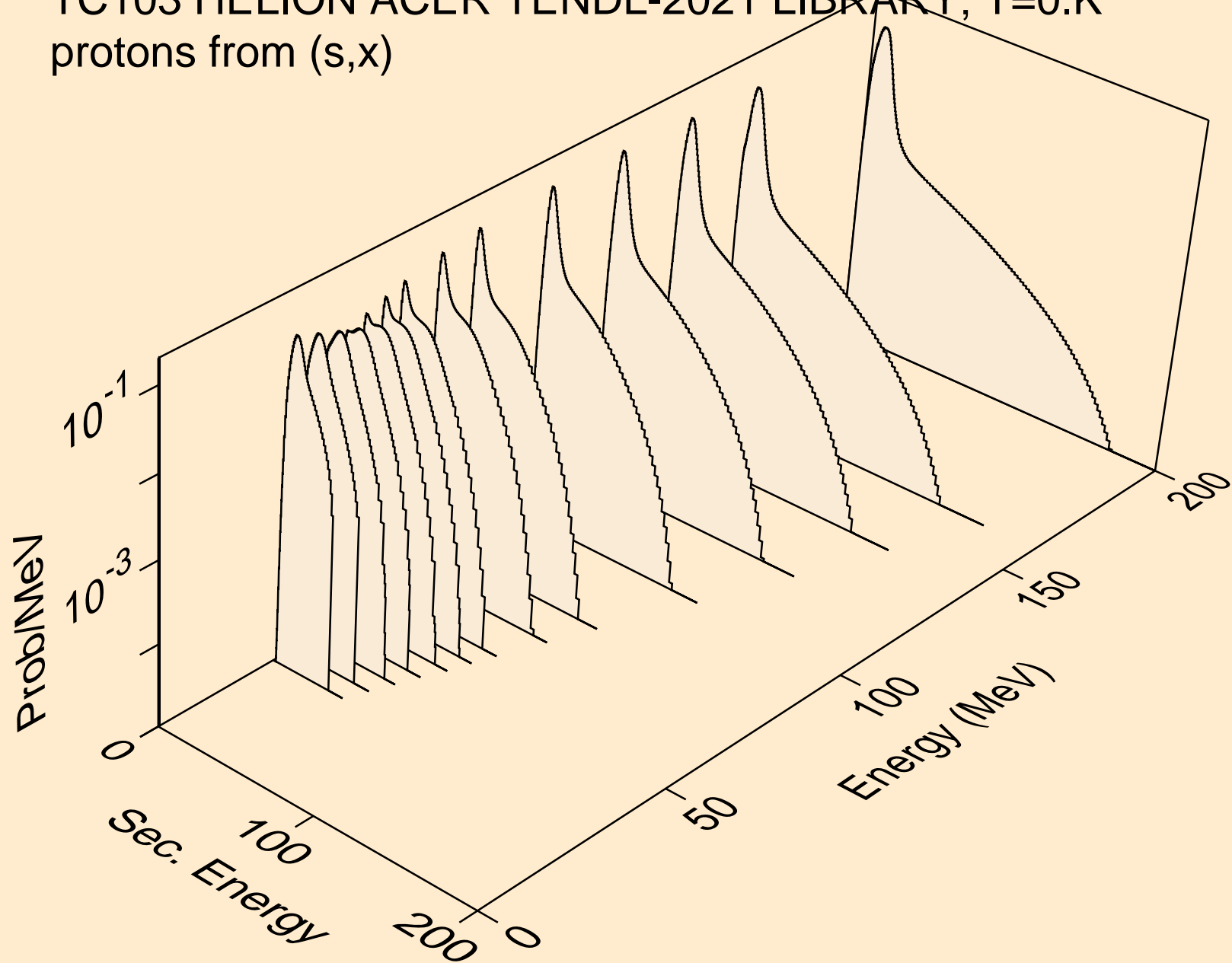
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



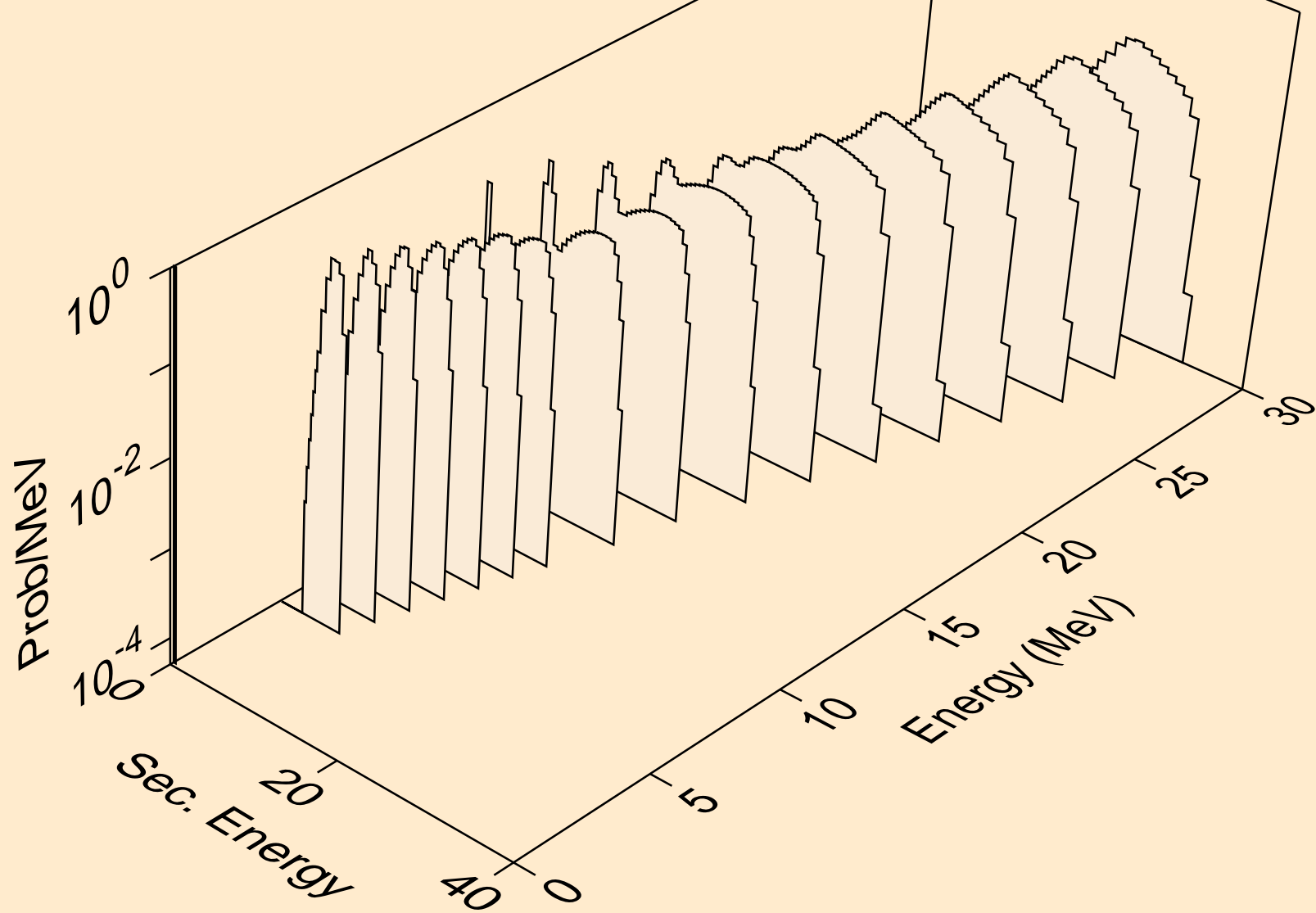
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)

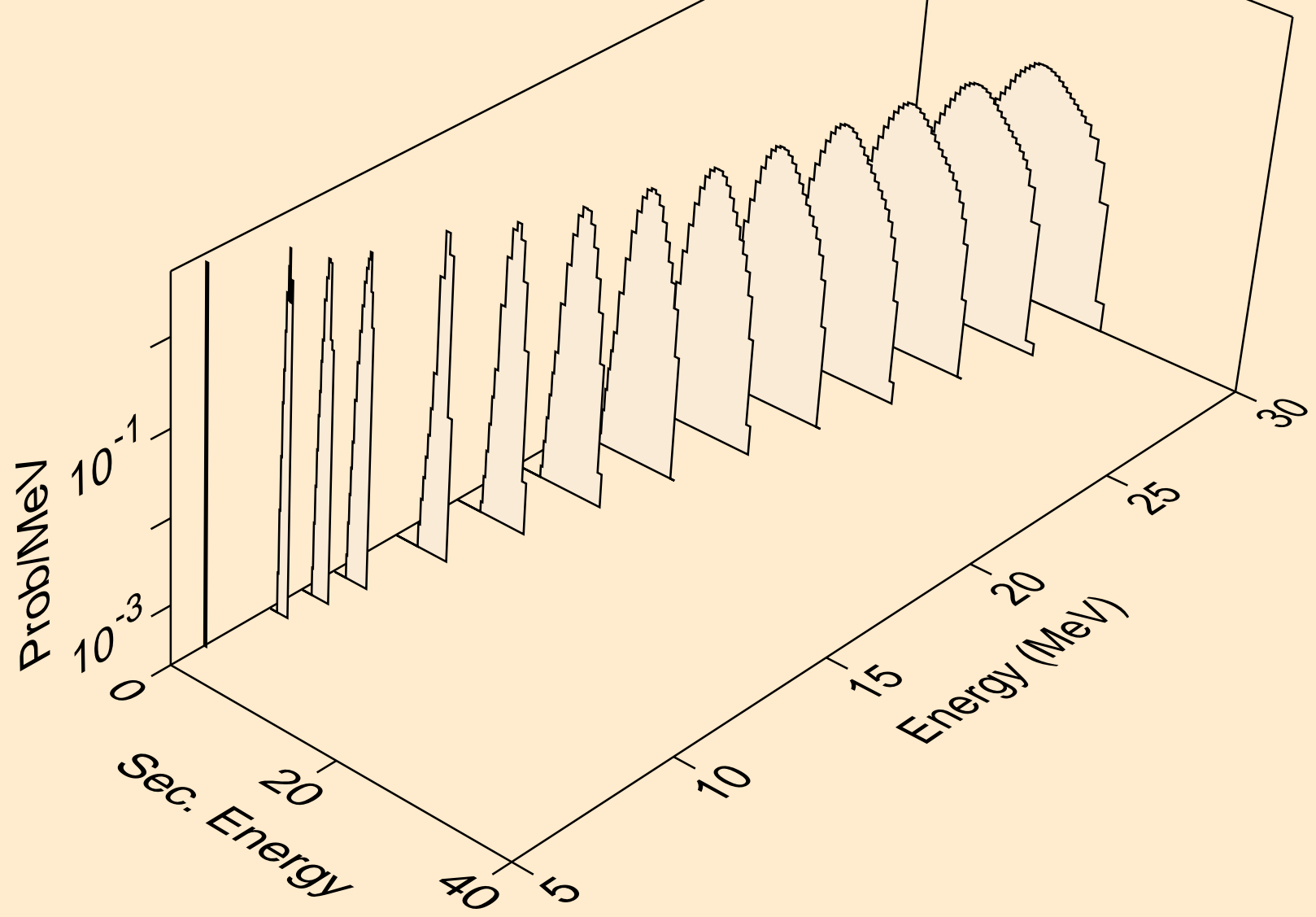


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p

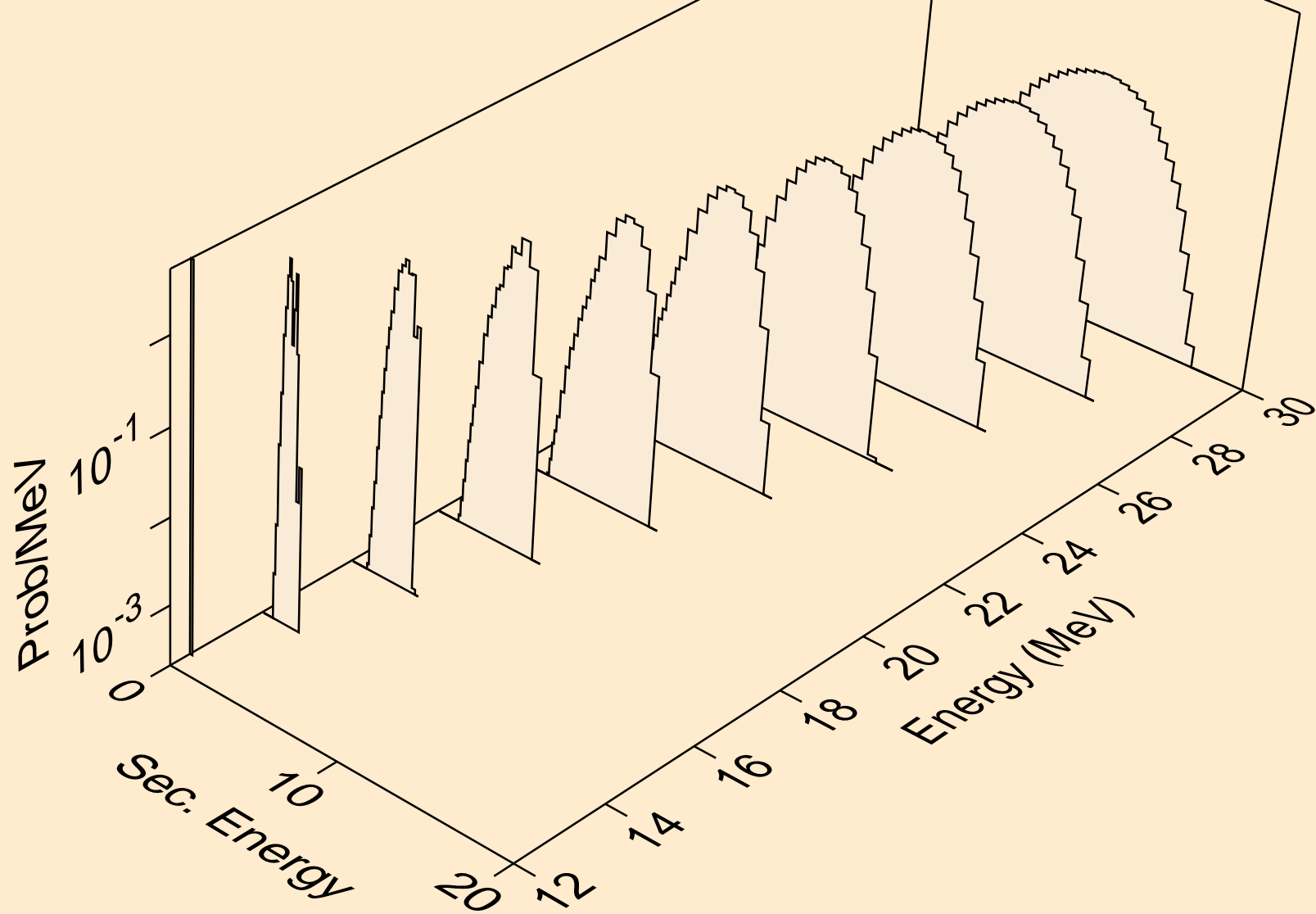




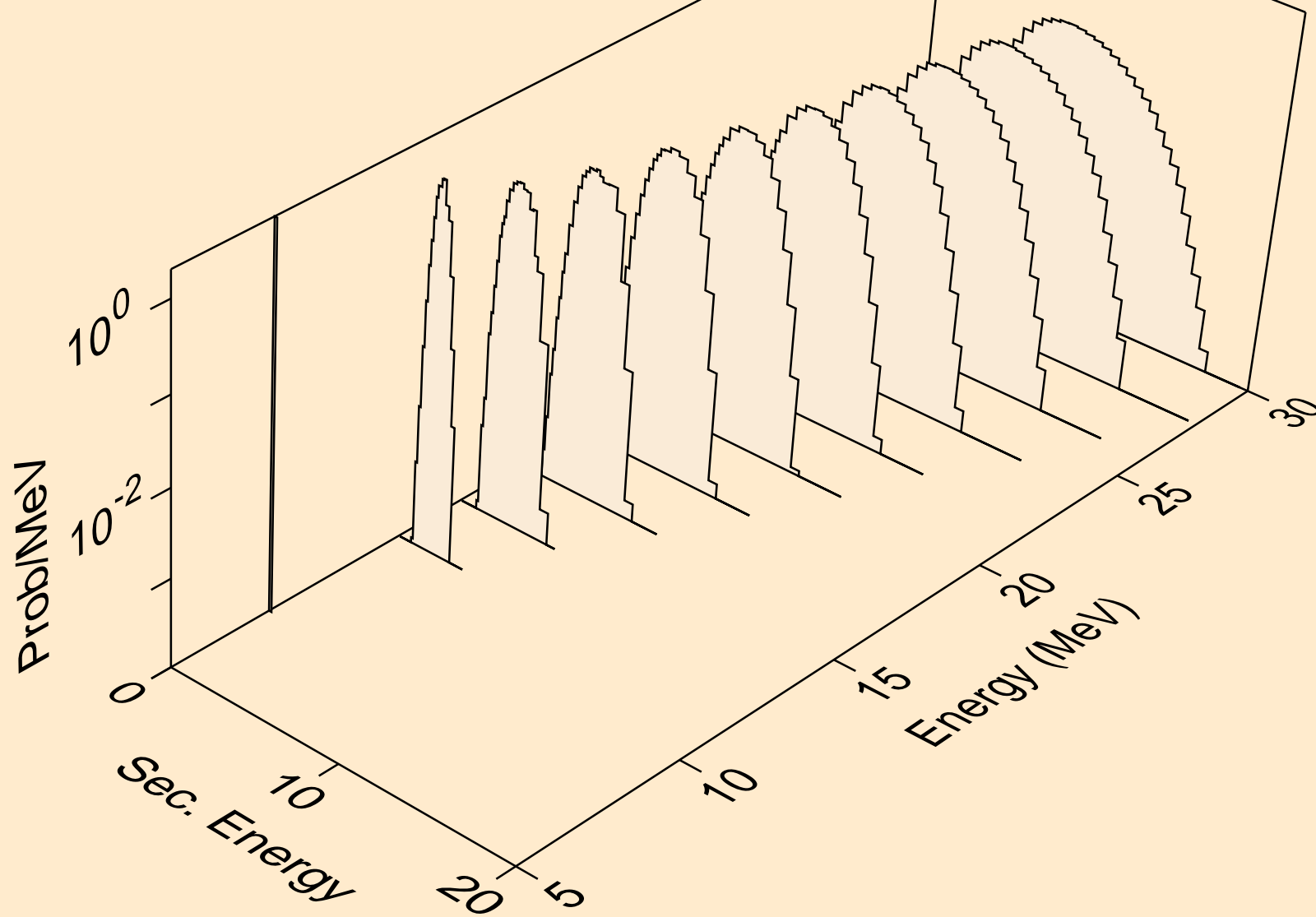
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



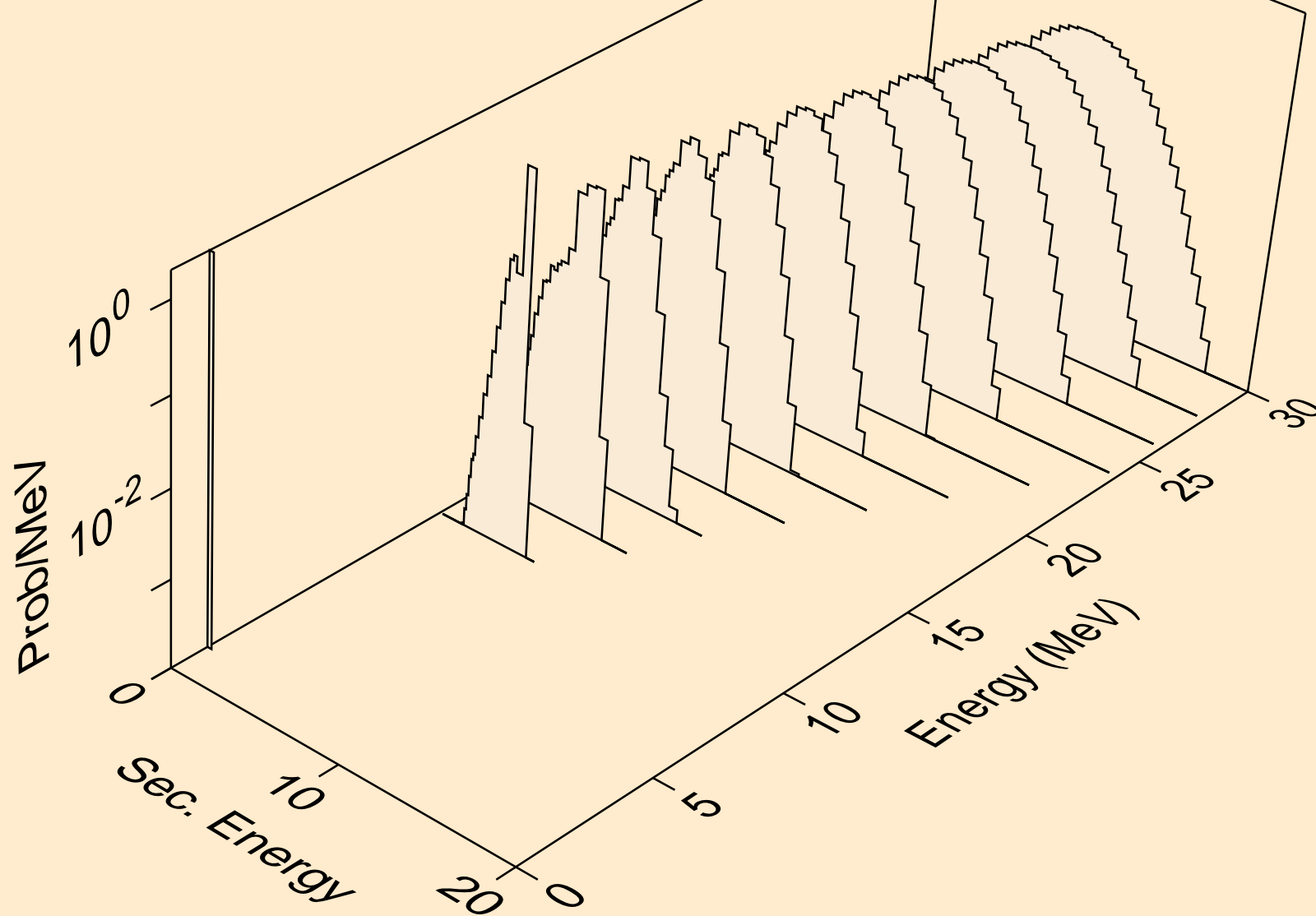
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



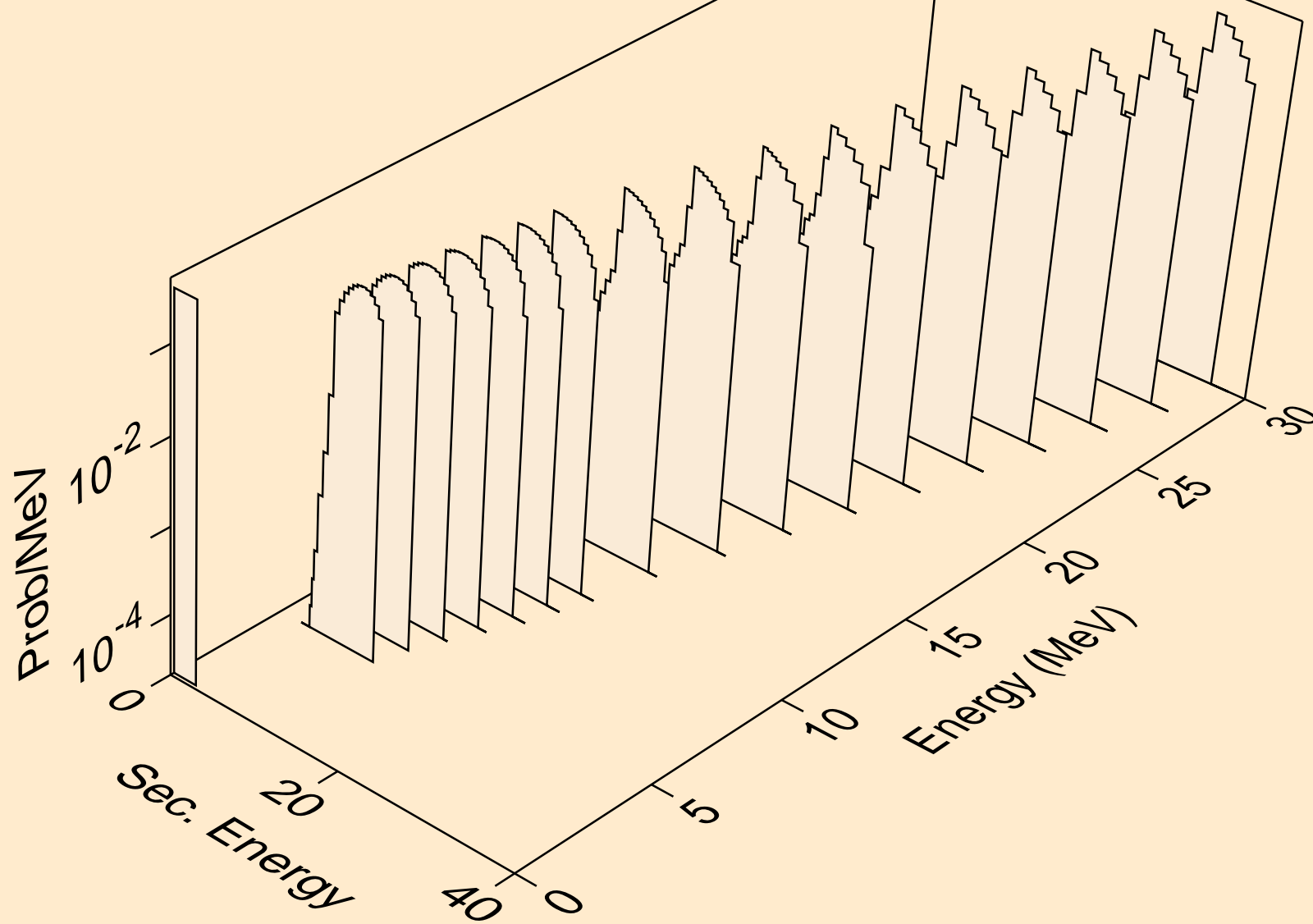
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



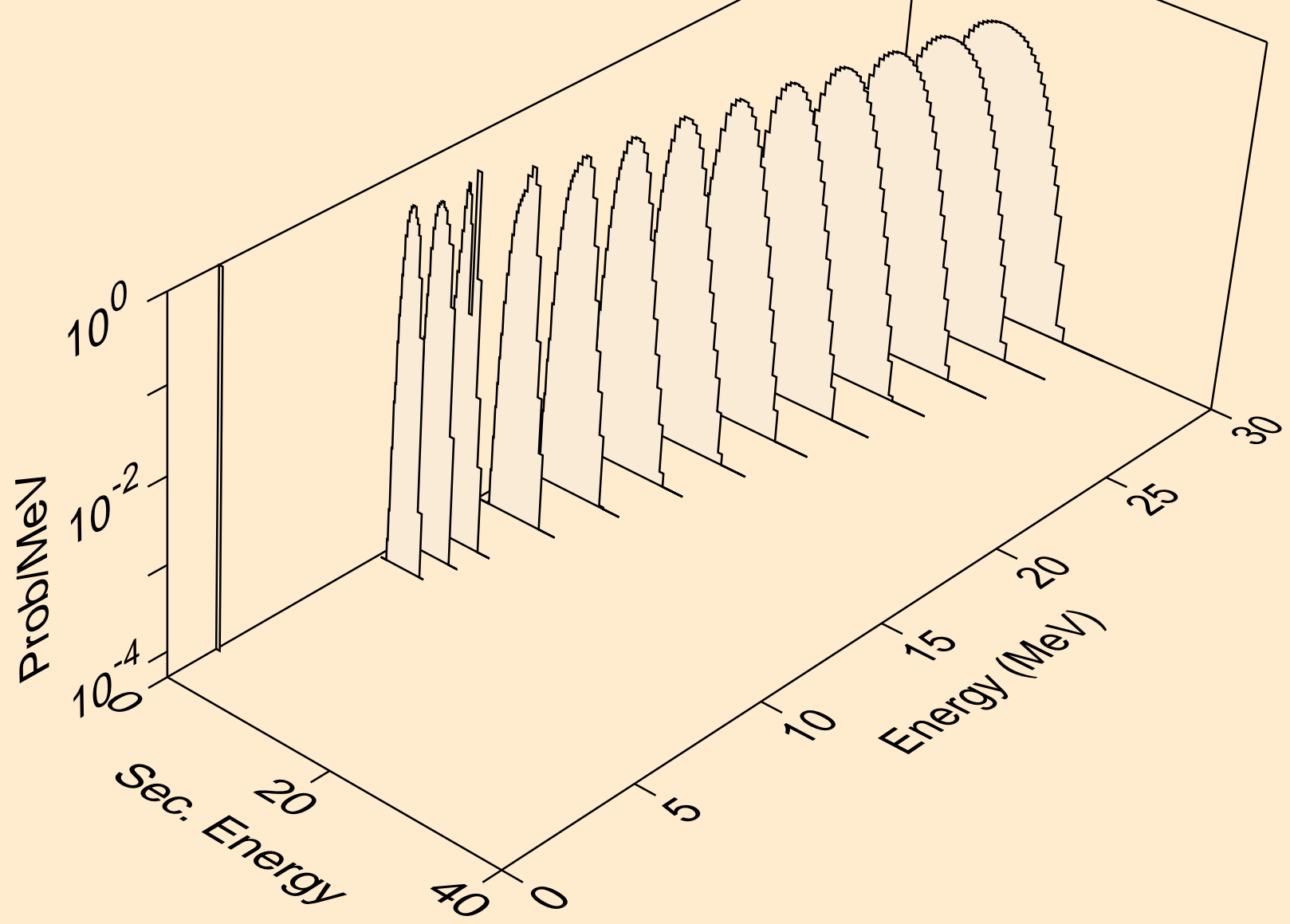
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



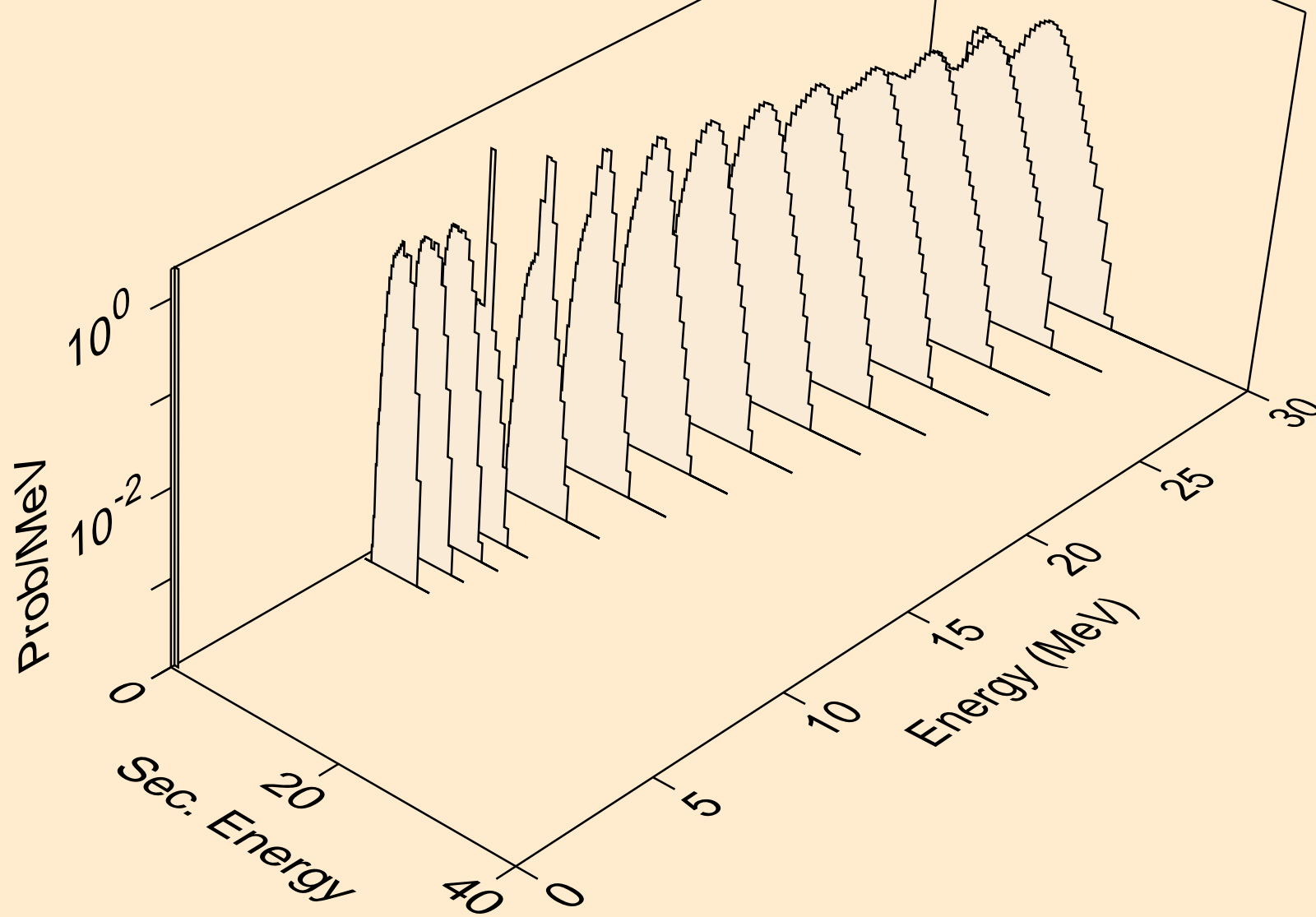
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



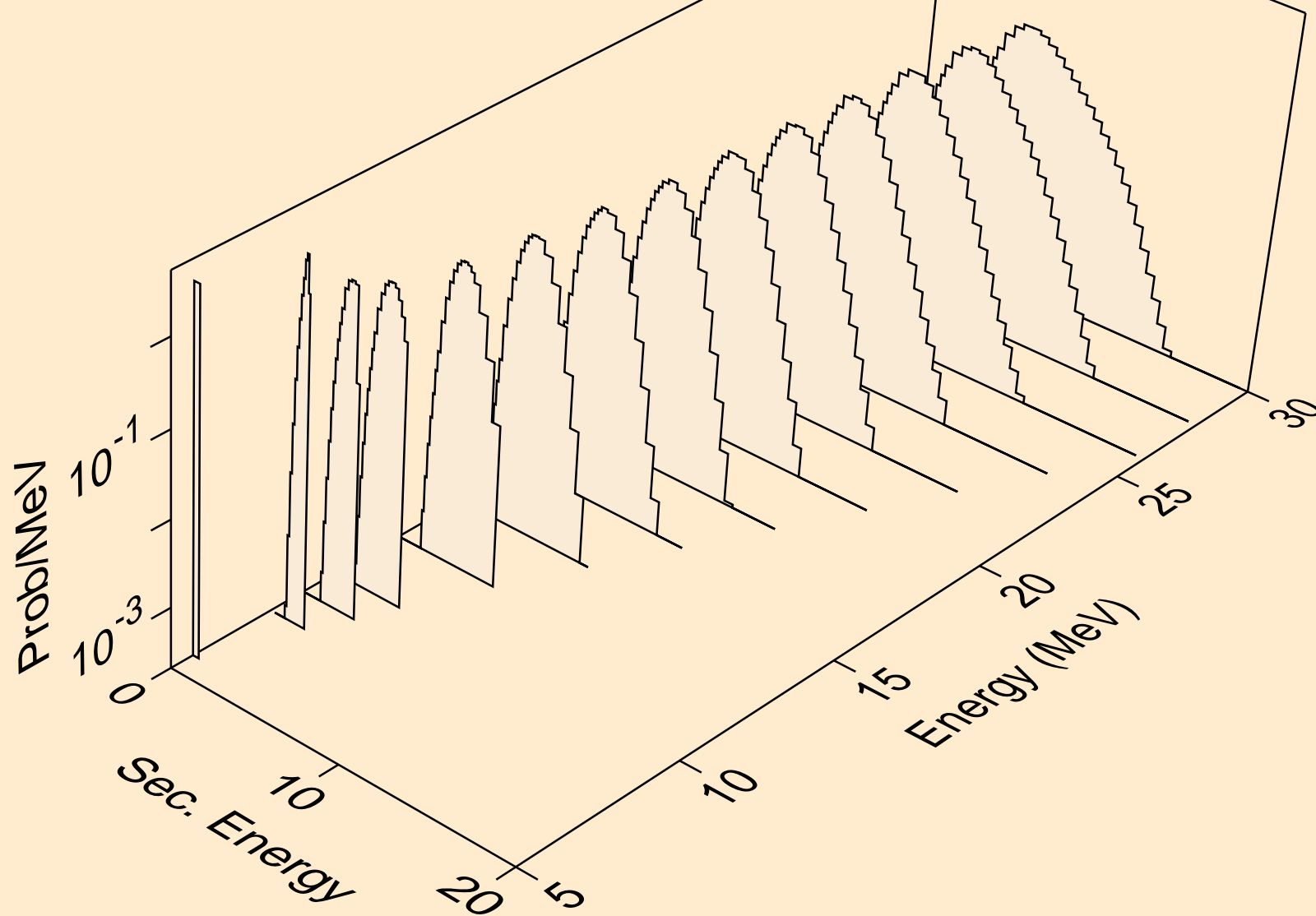
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)

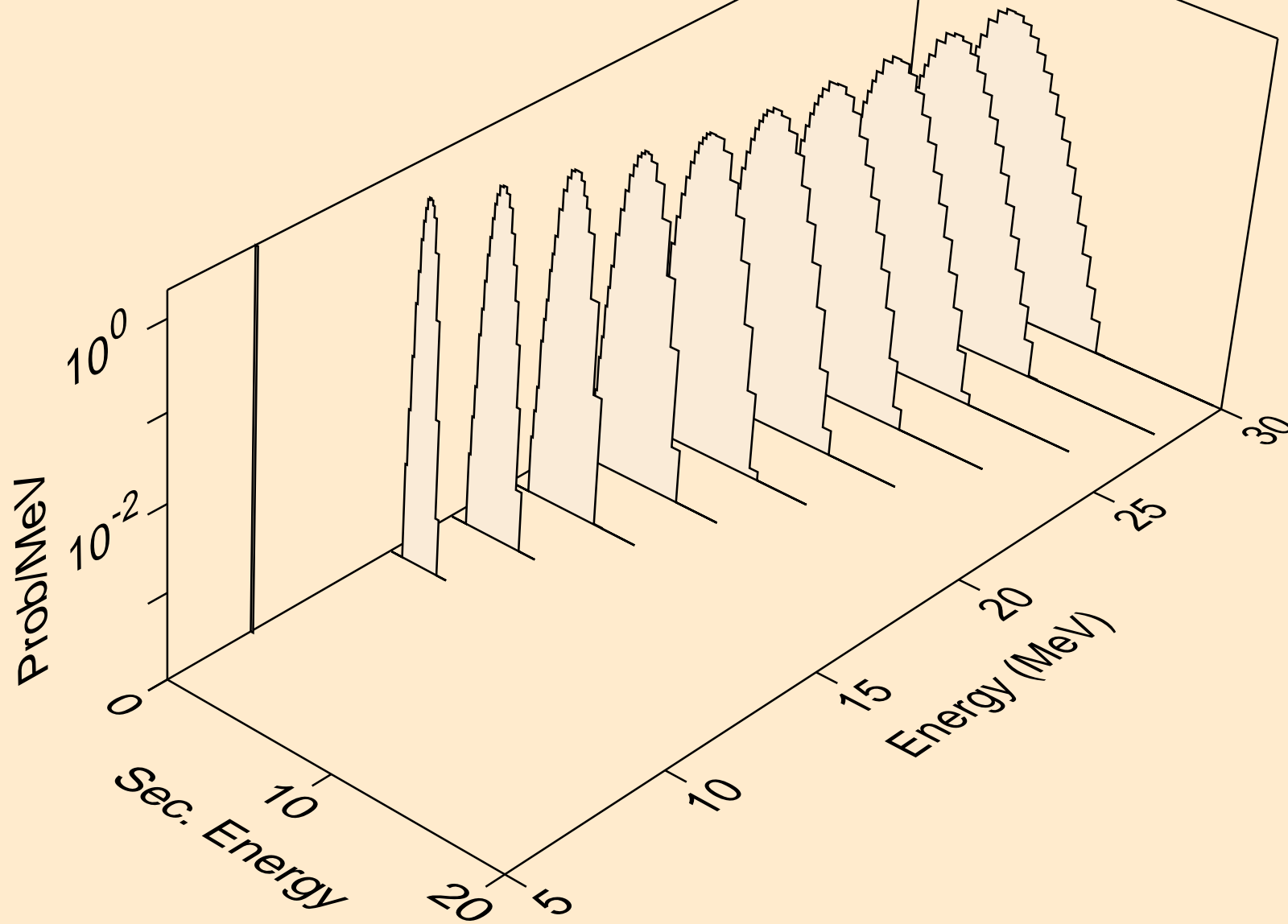


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)

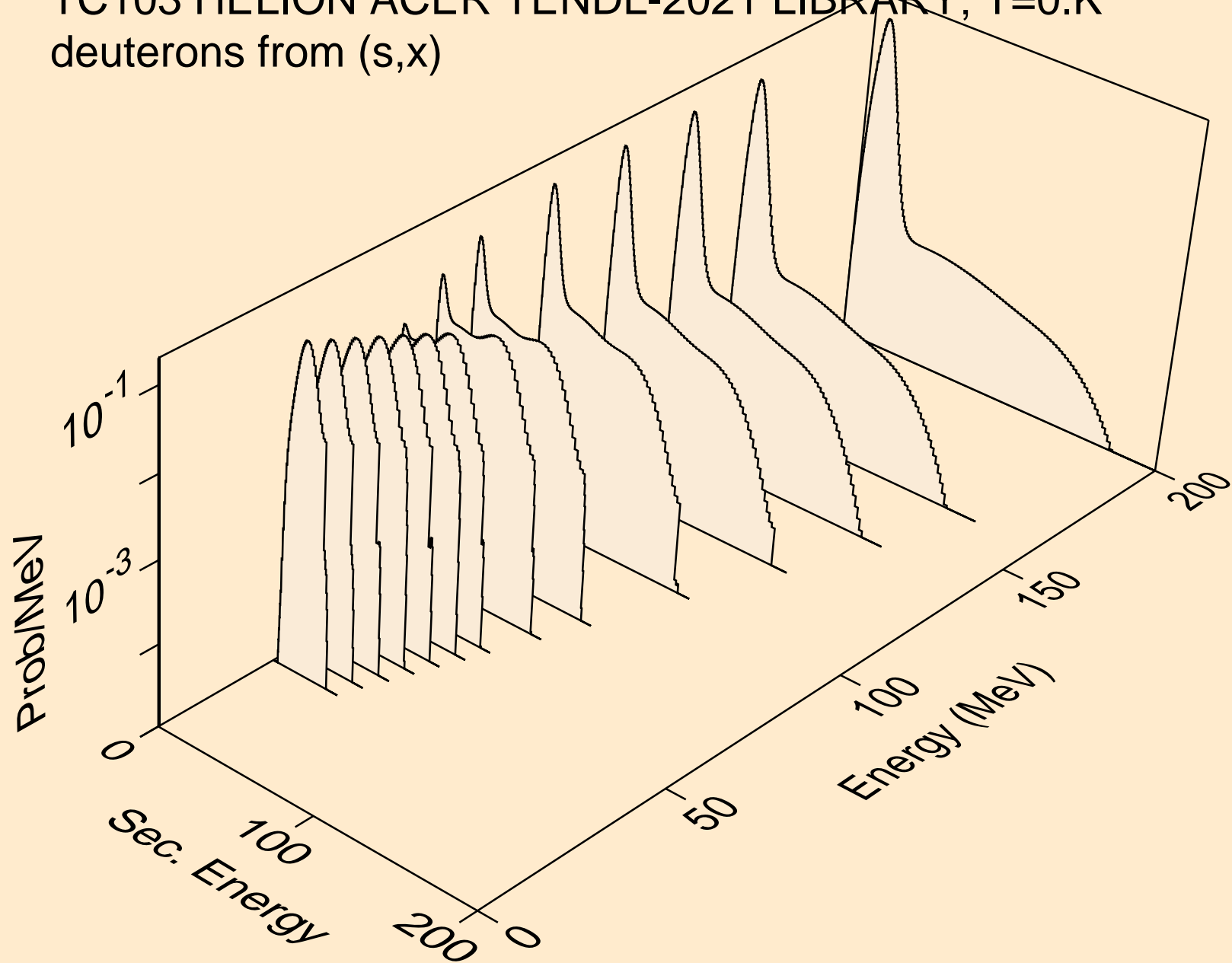




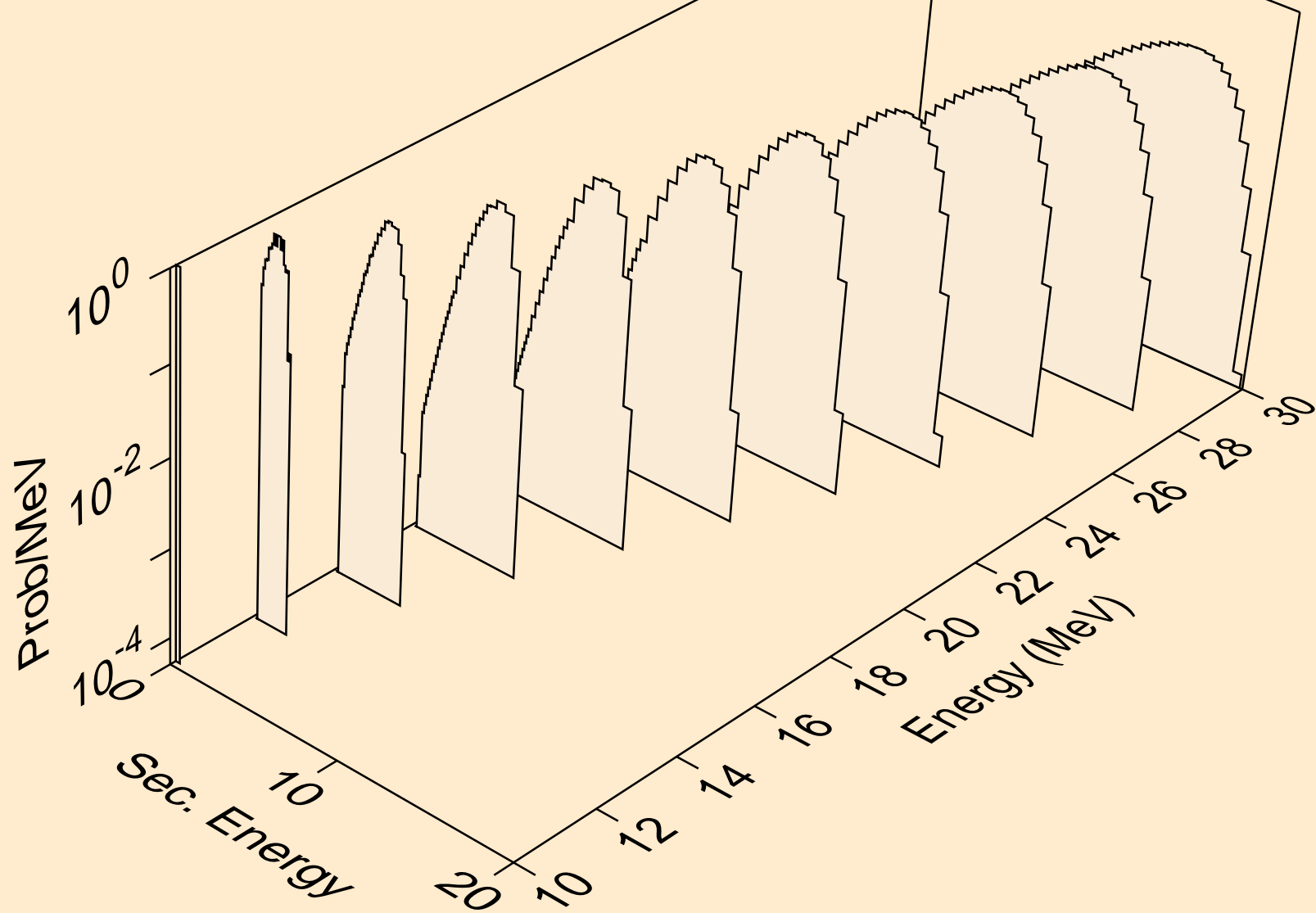
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



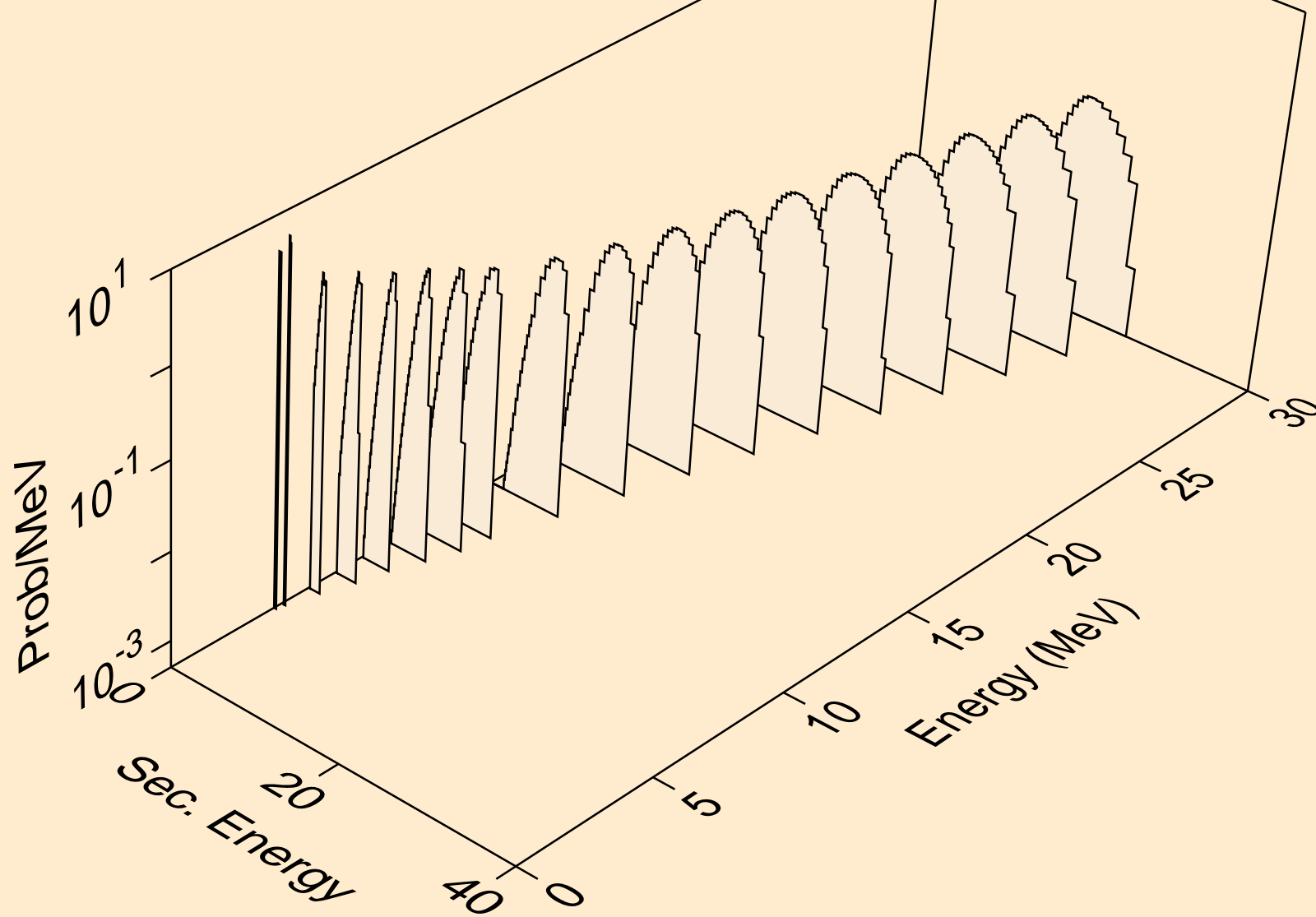
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



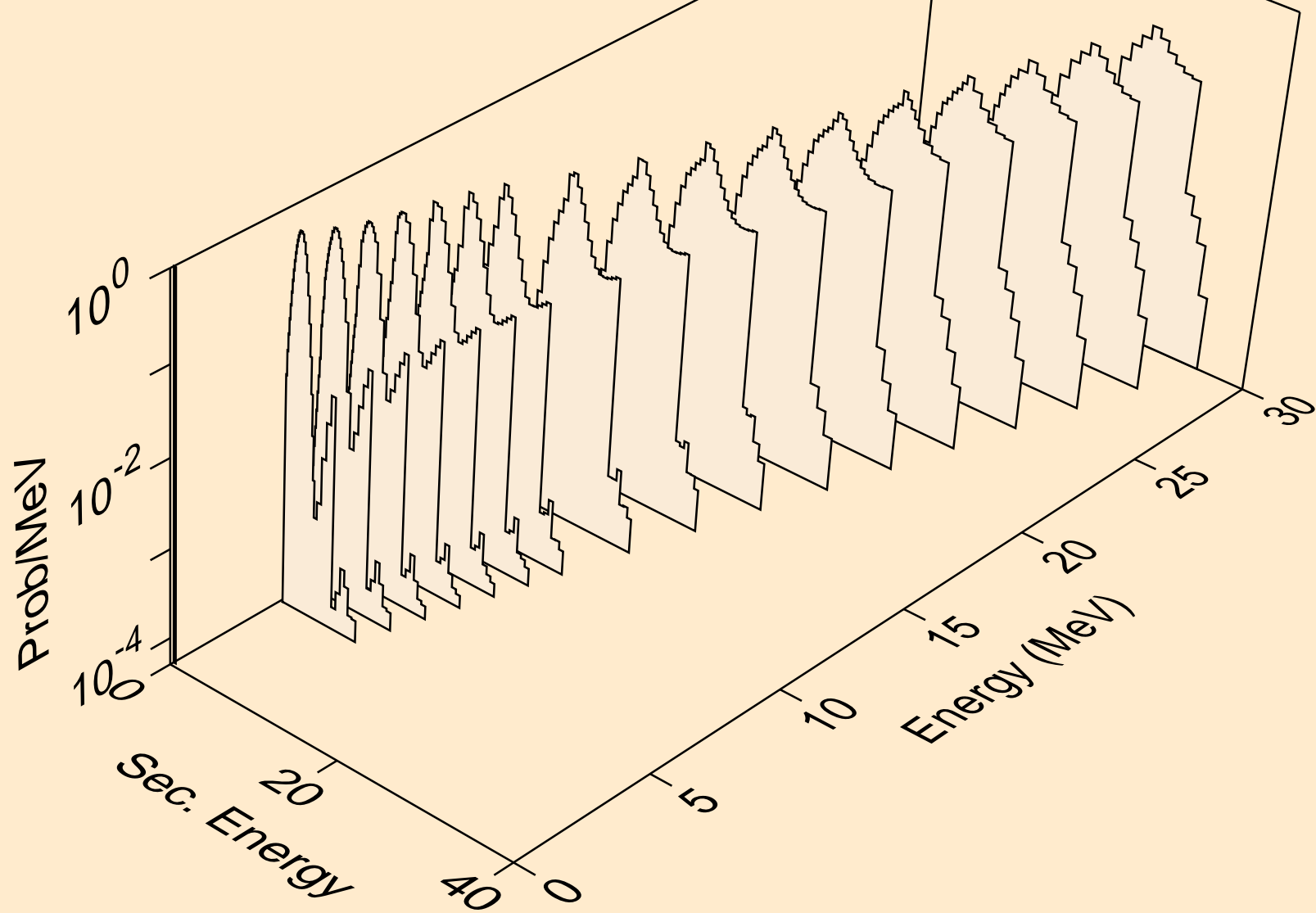
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



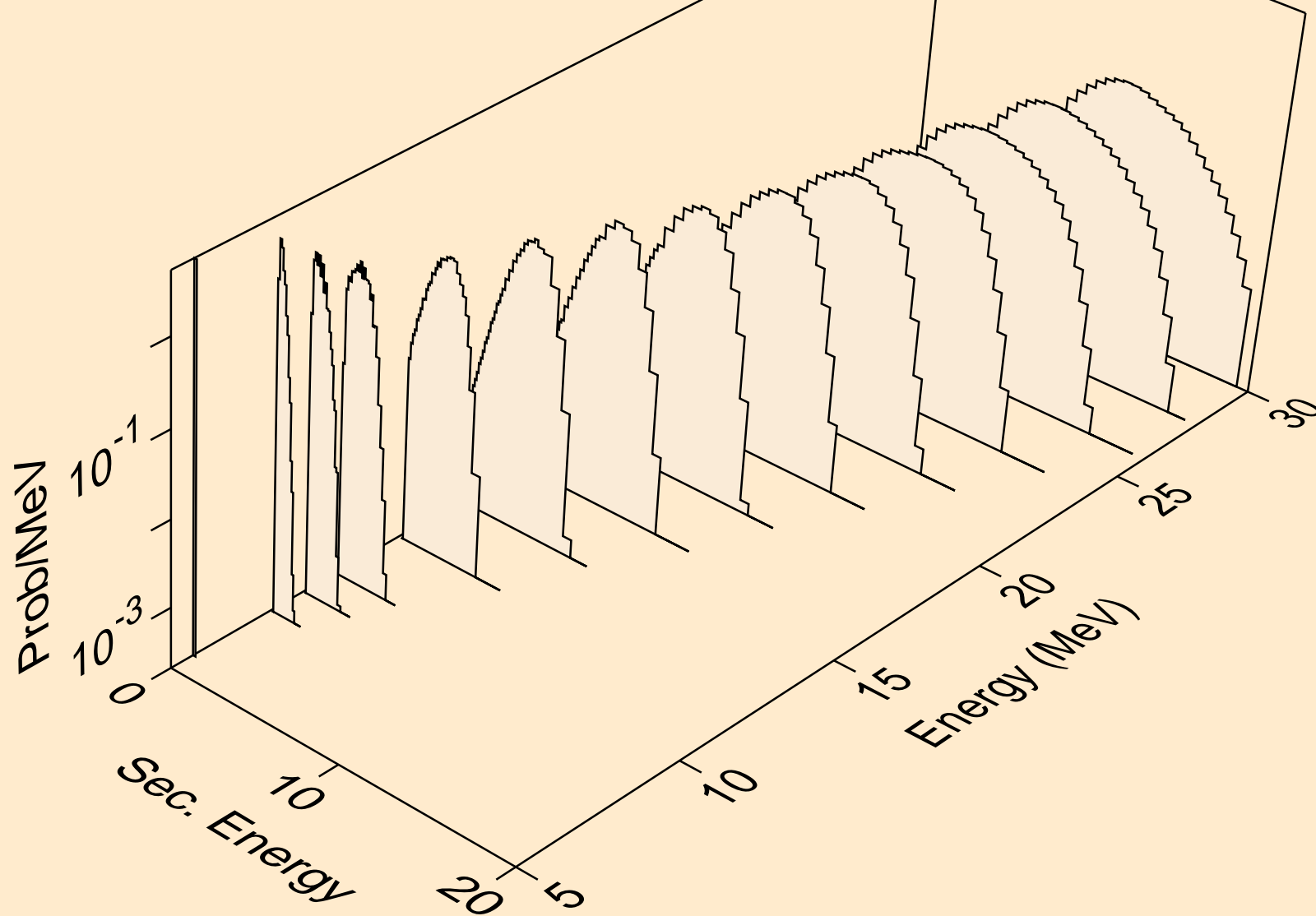
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



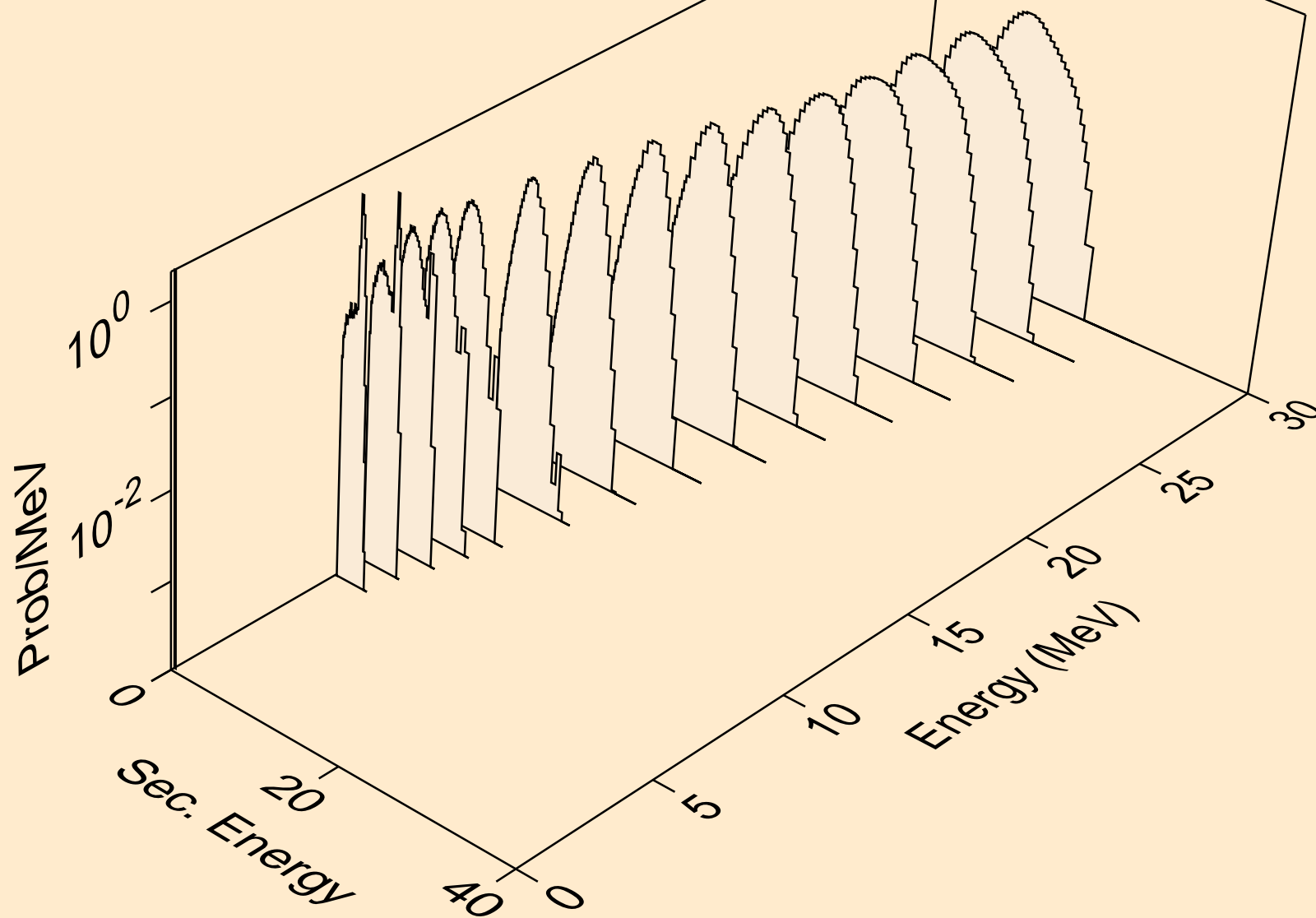
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



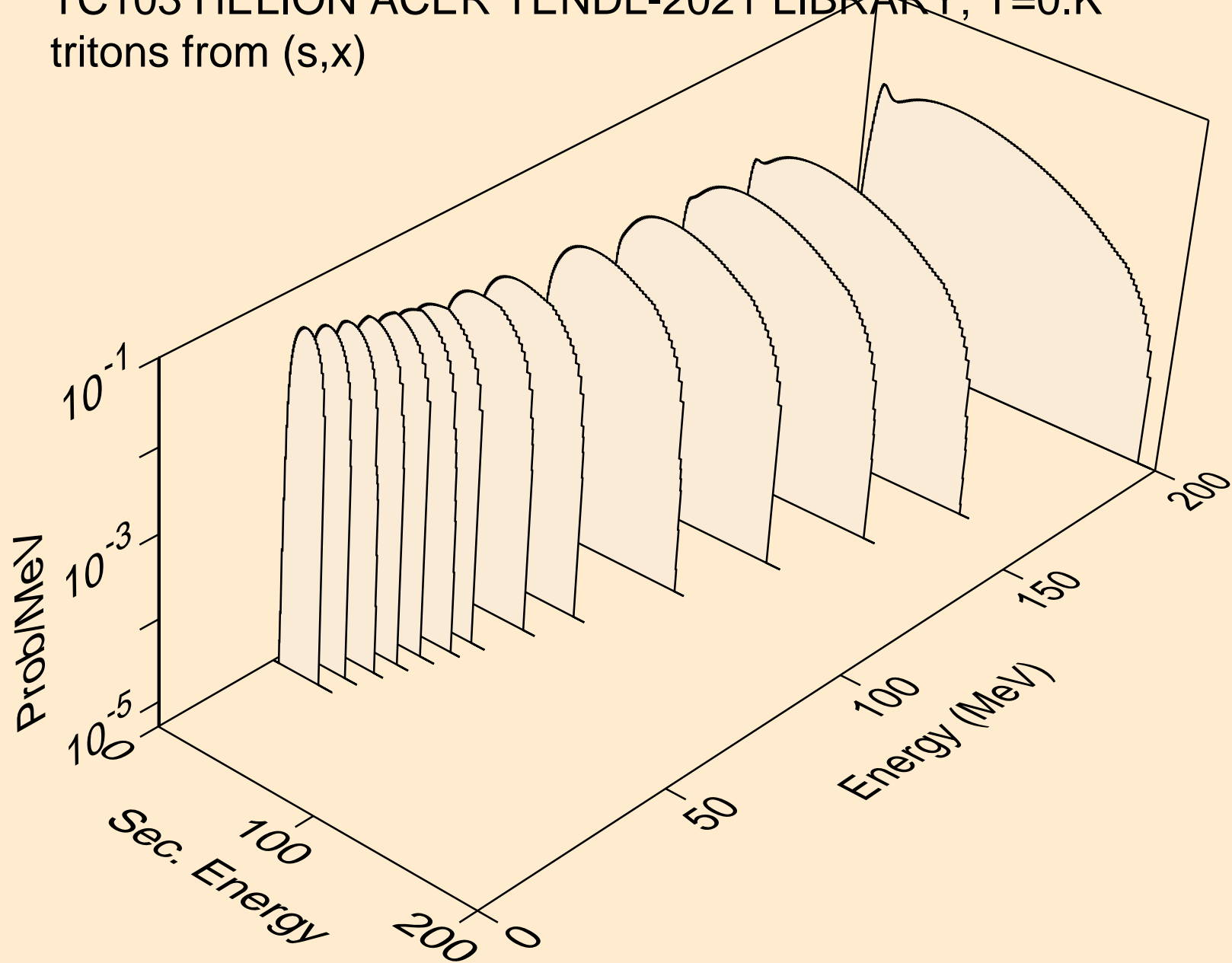
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)

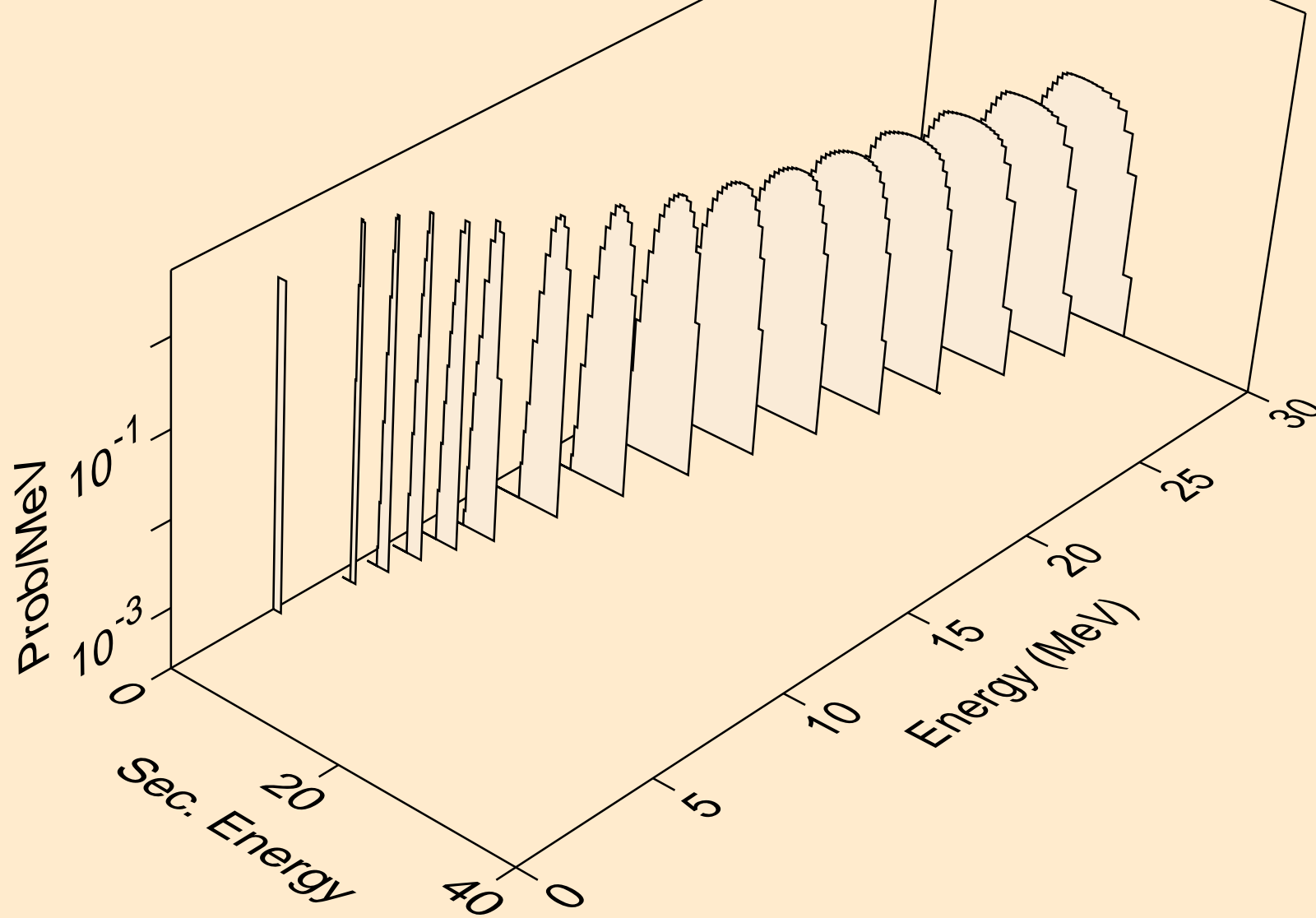


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)

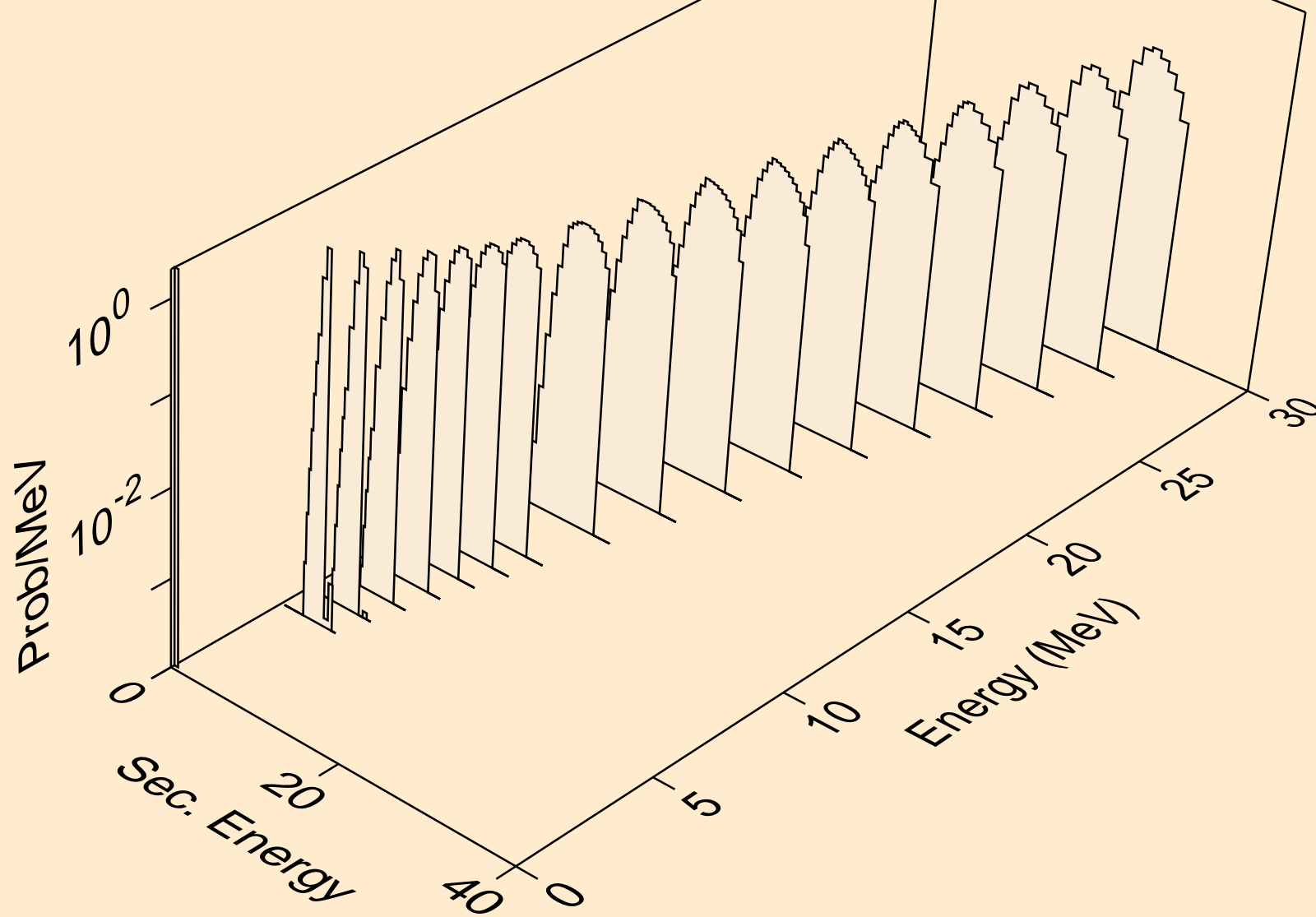




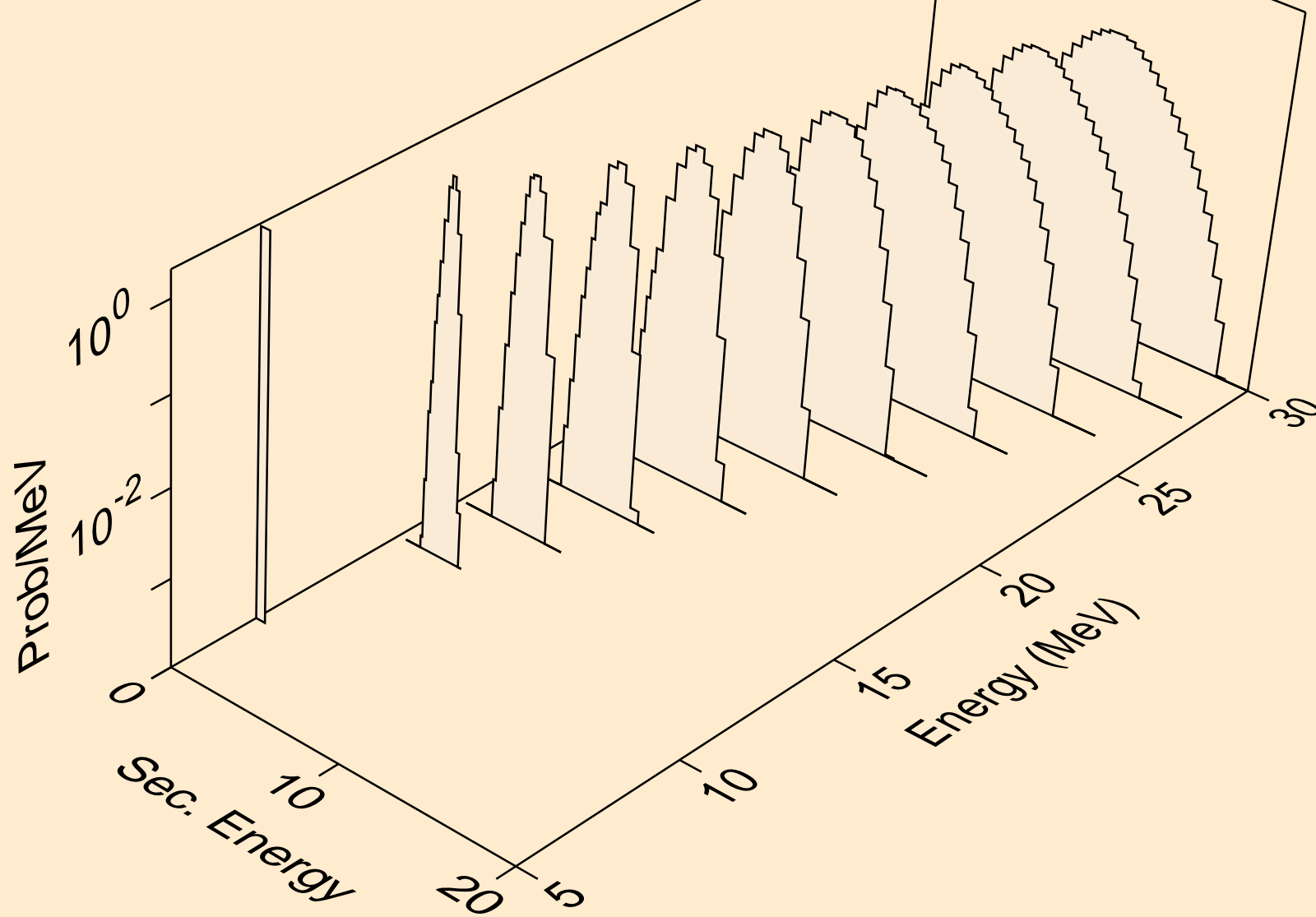
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



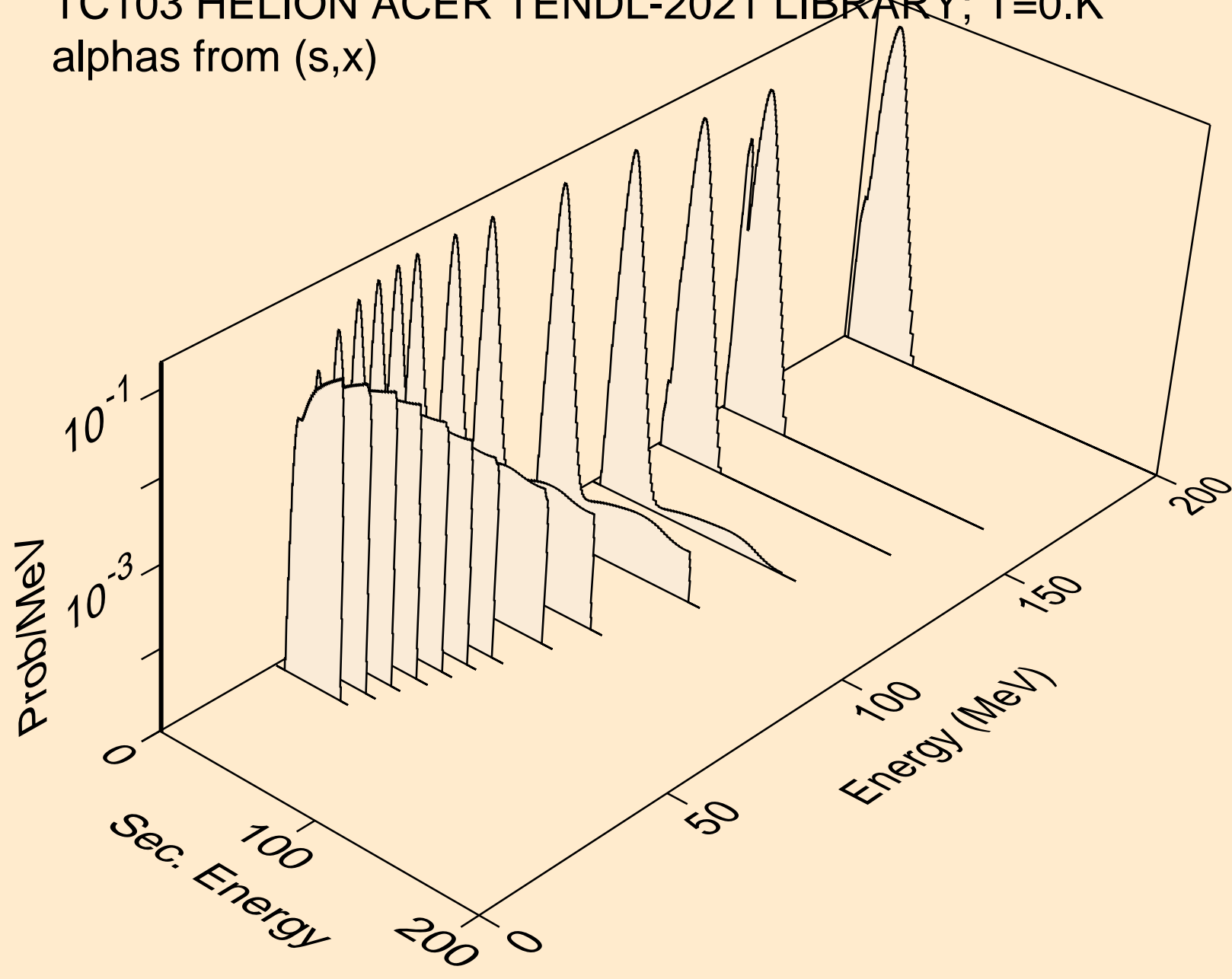
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



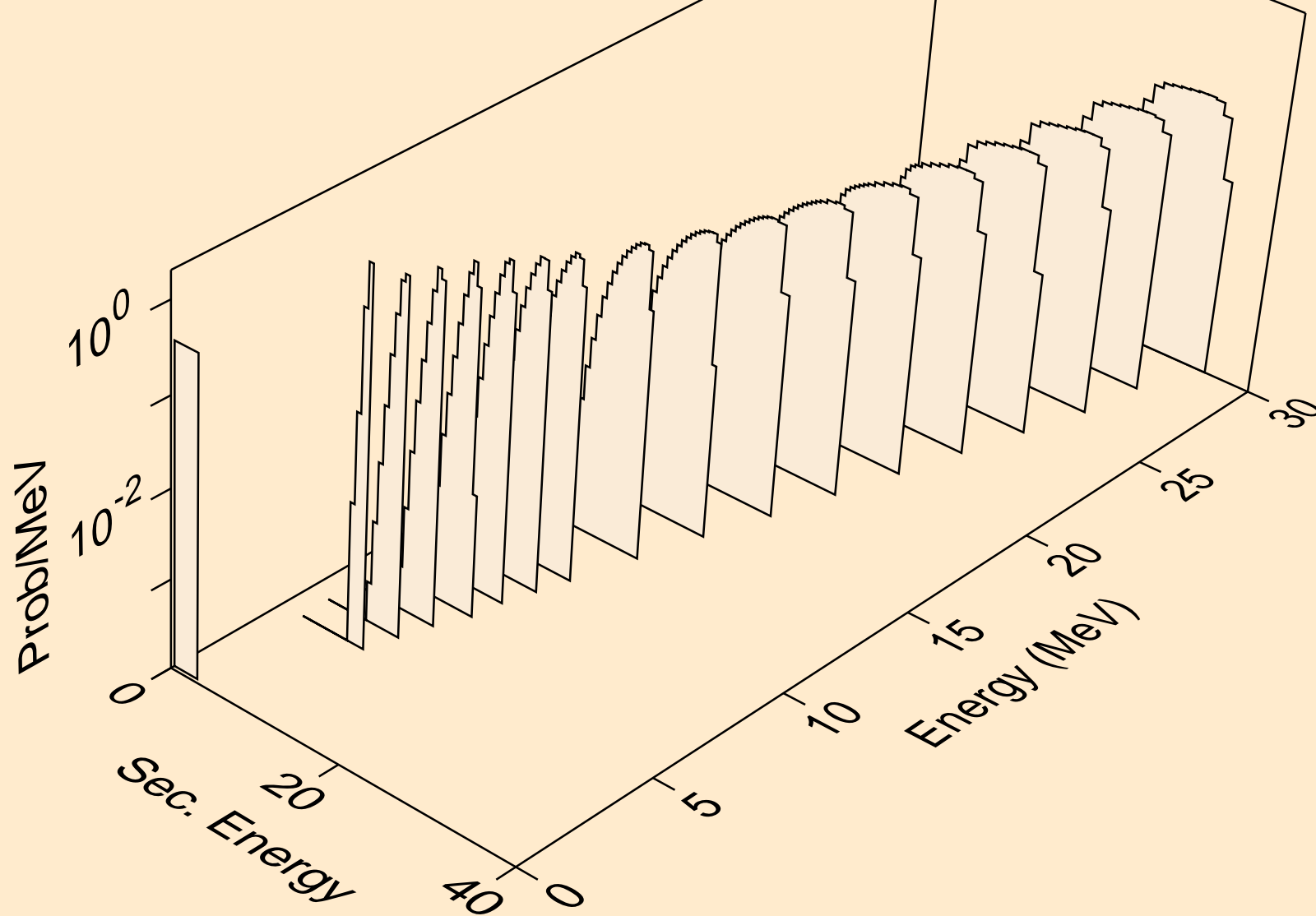
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



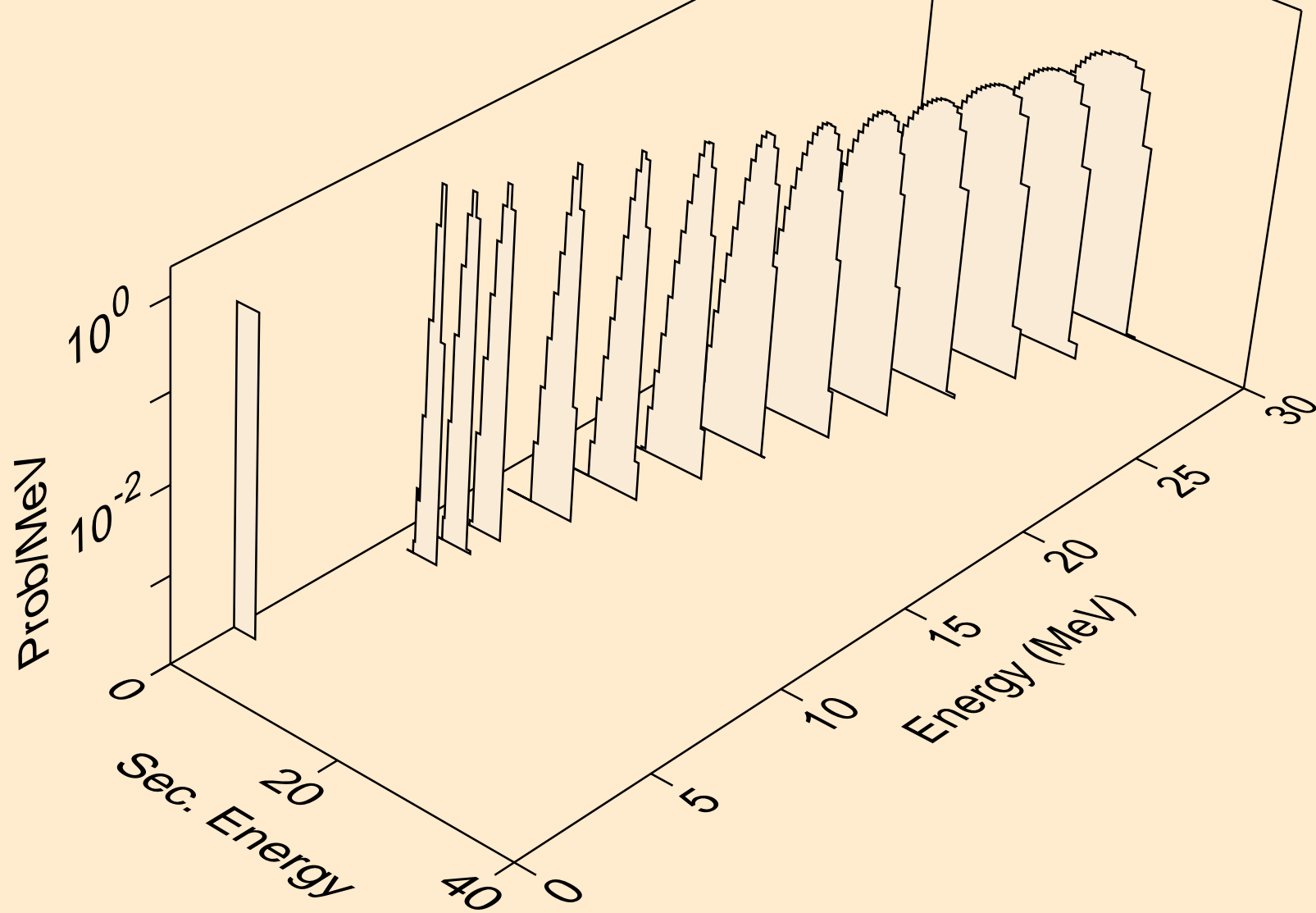
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



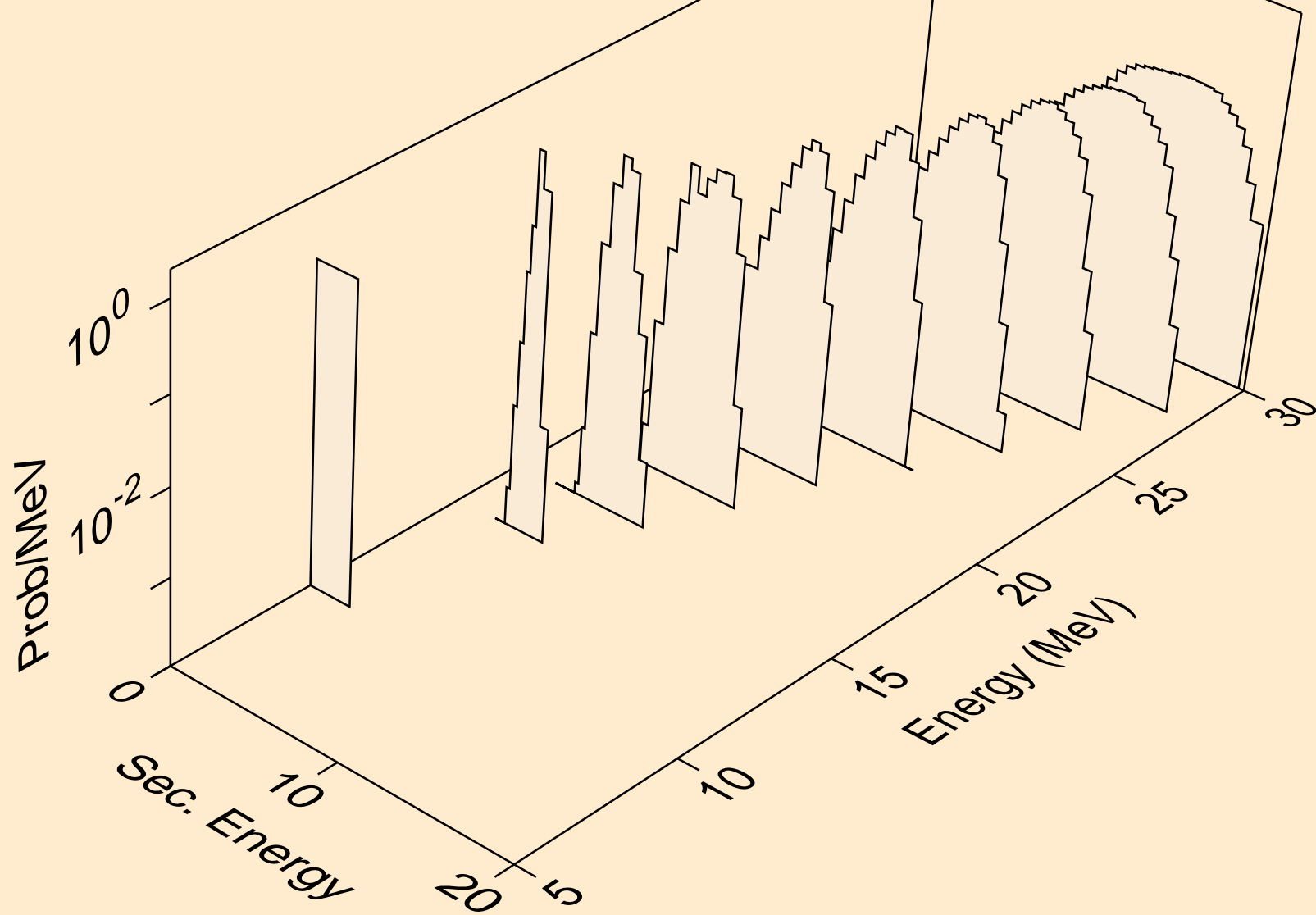
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



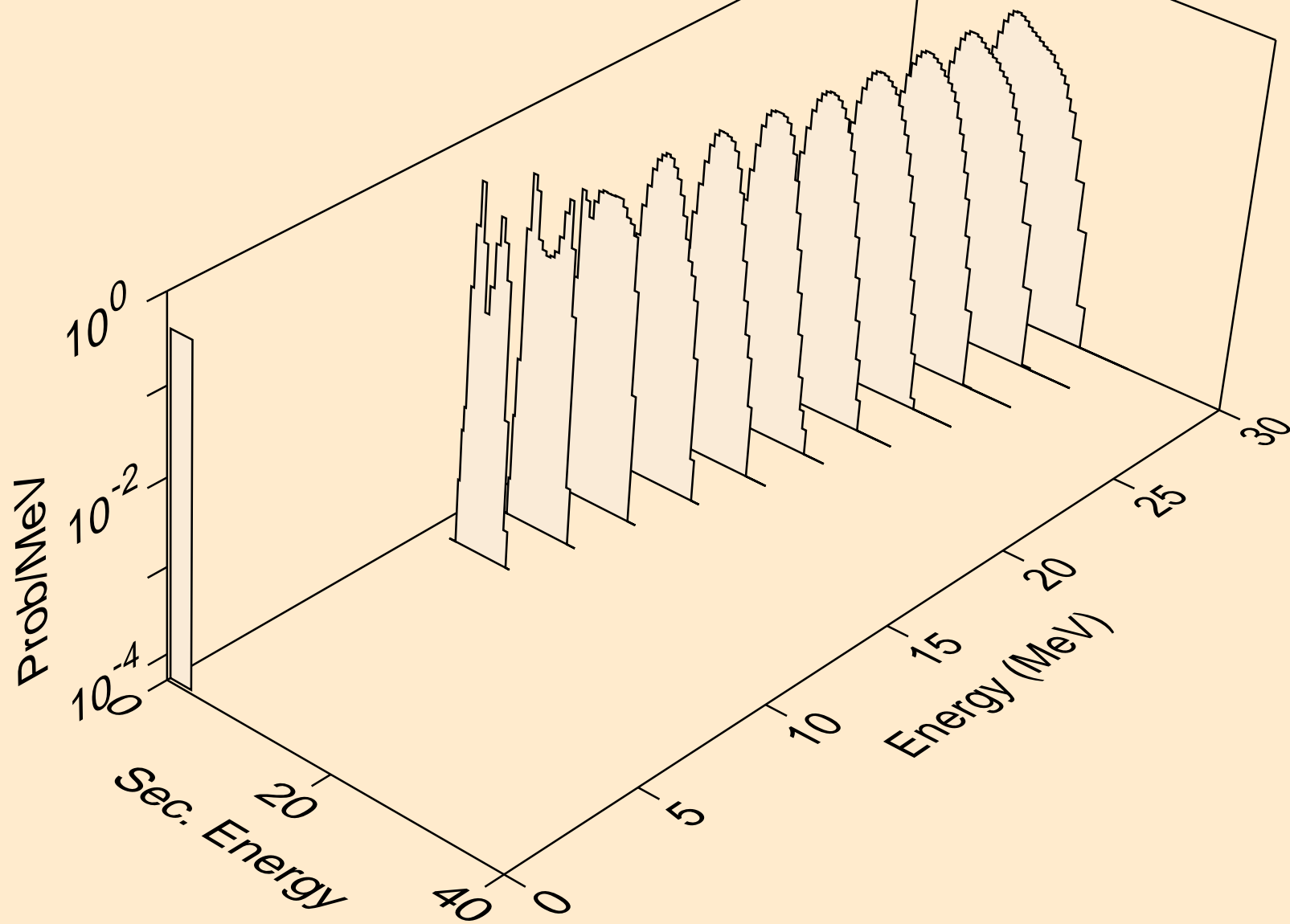
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a

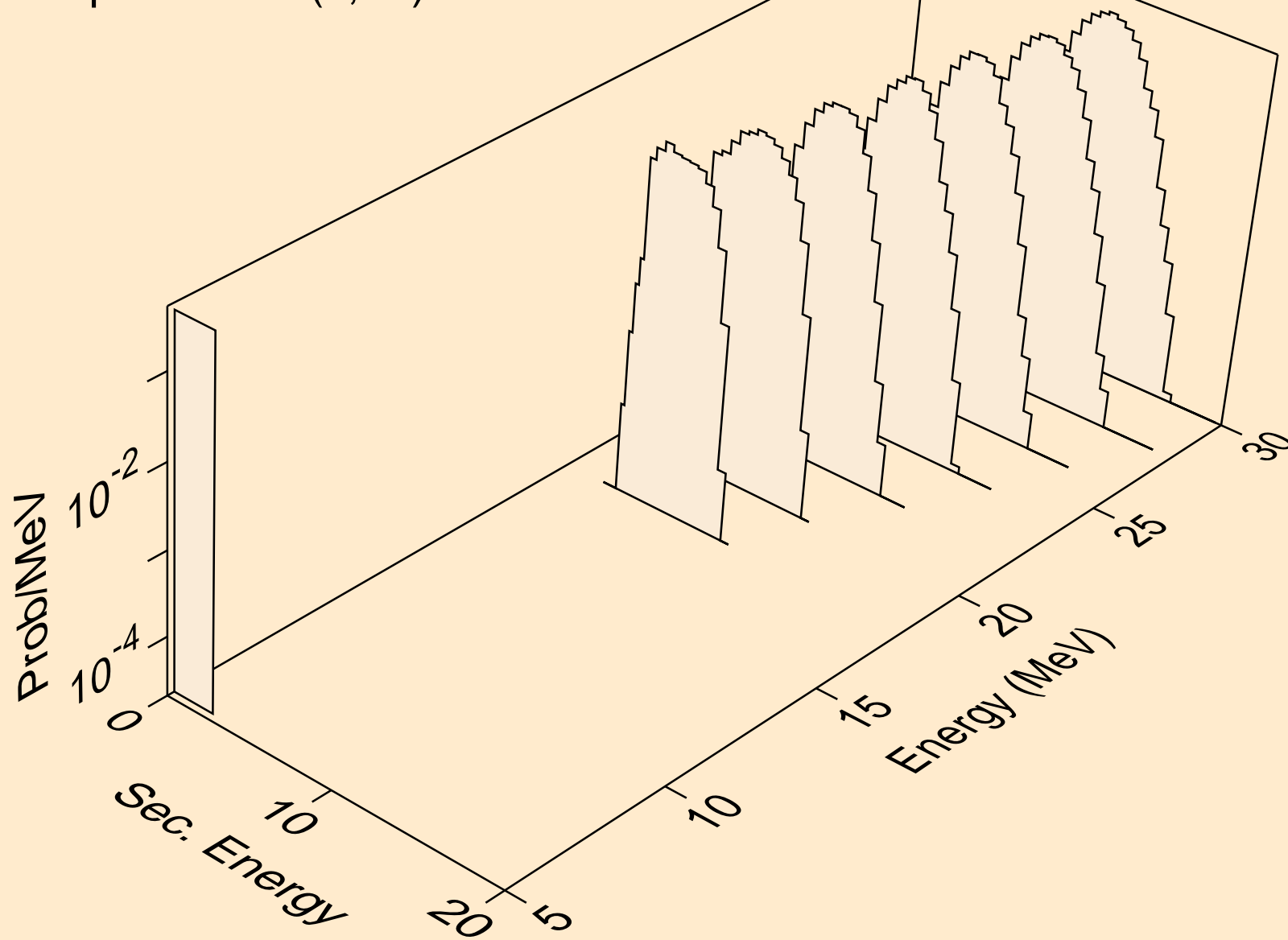


TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a

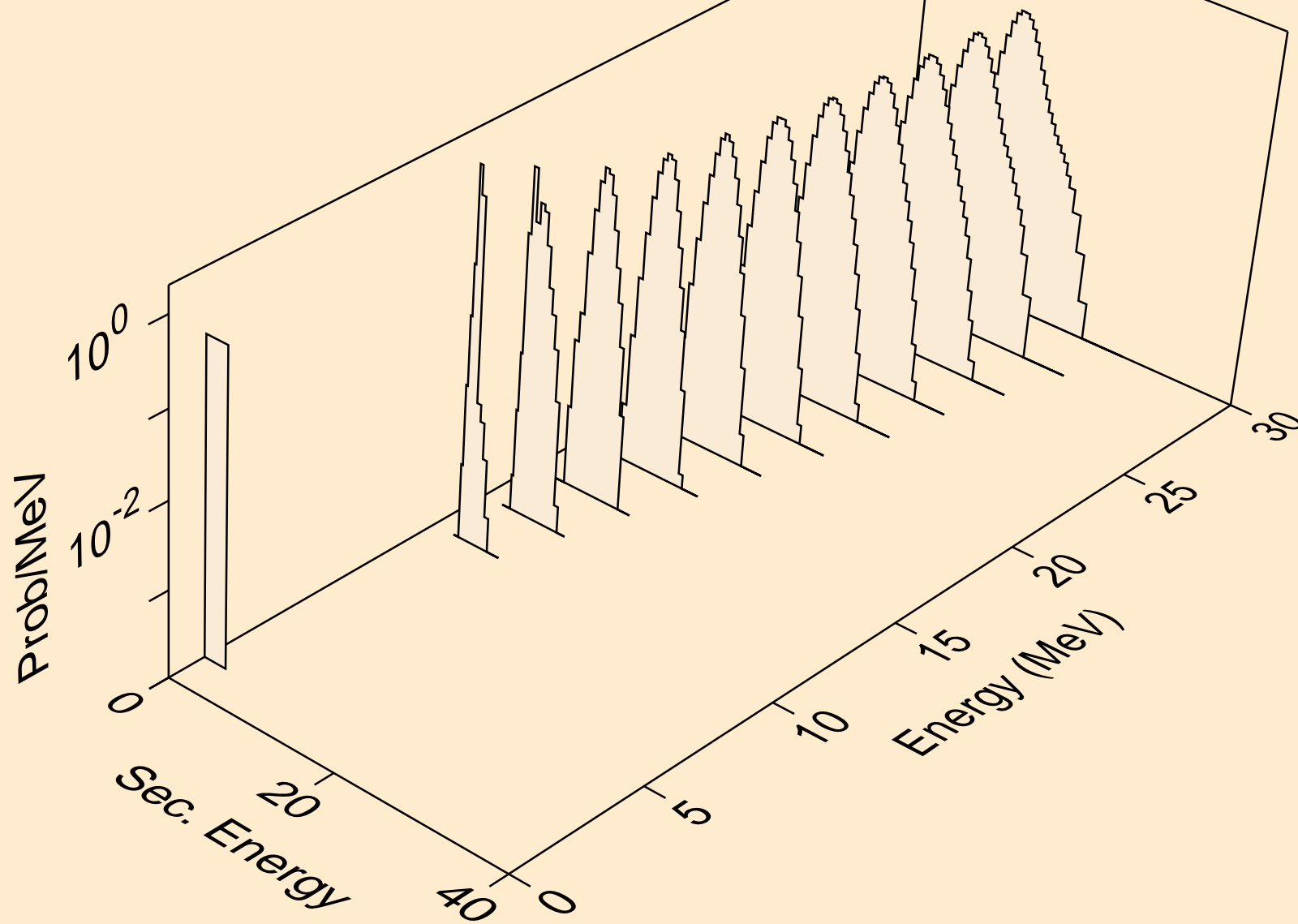




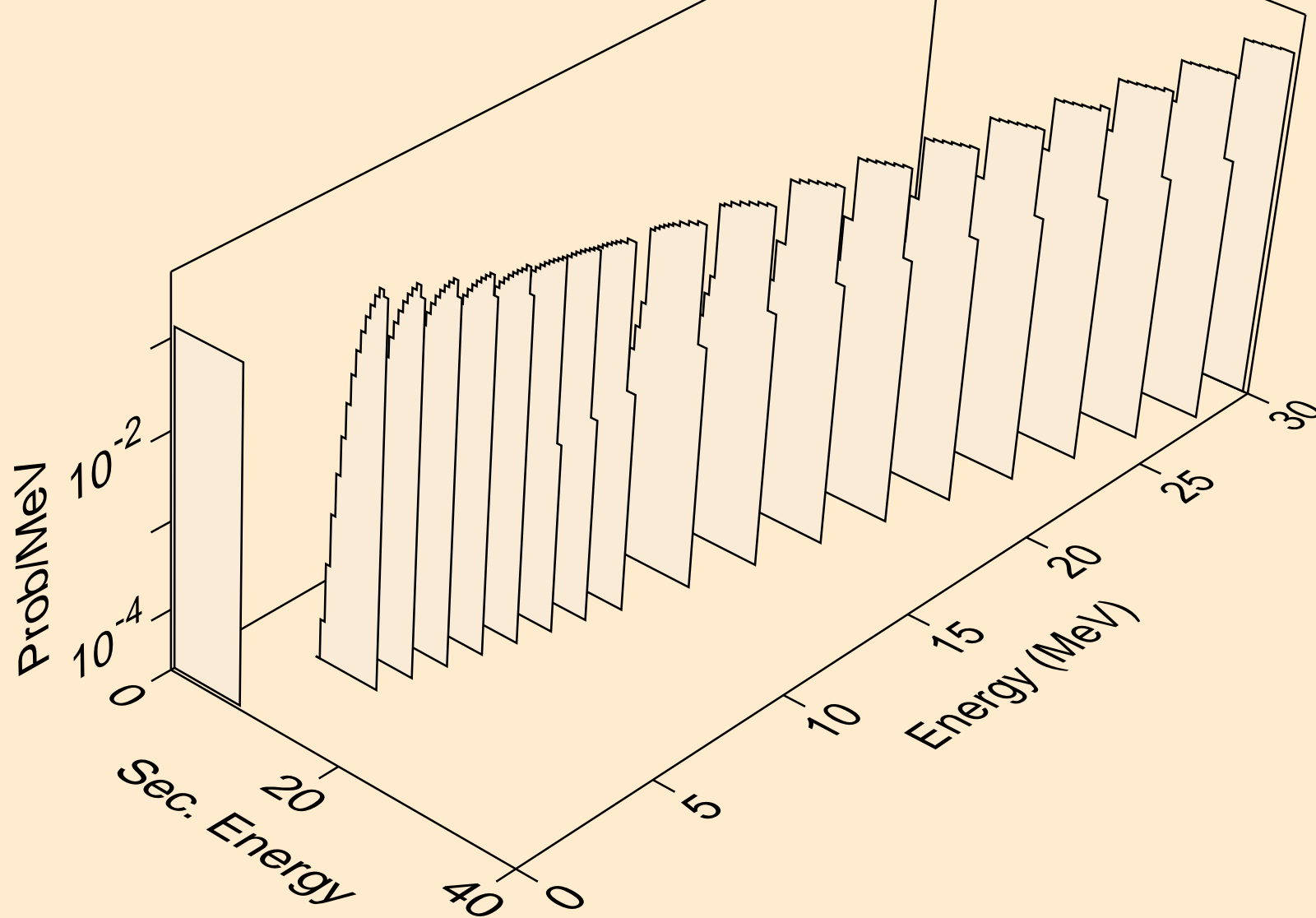
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)2a



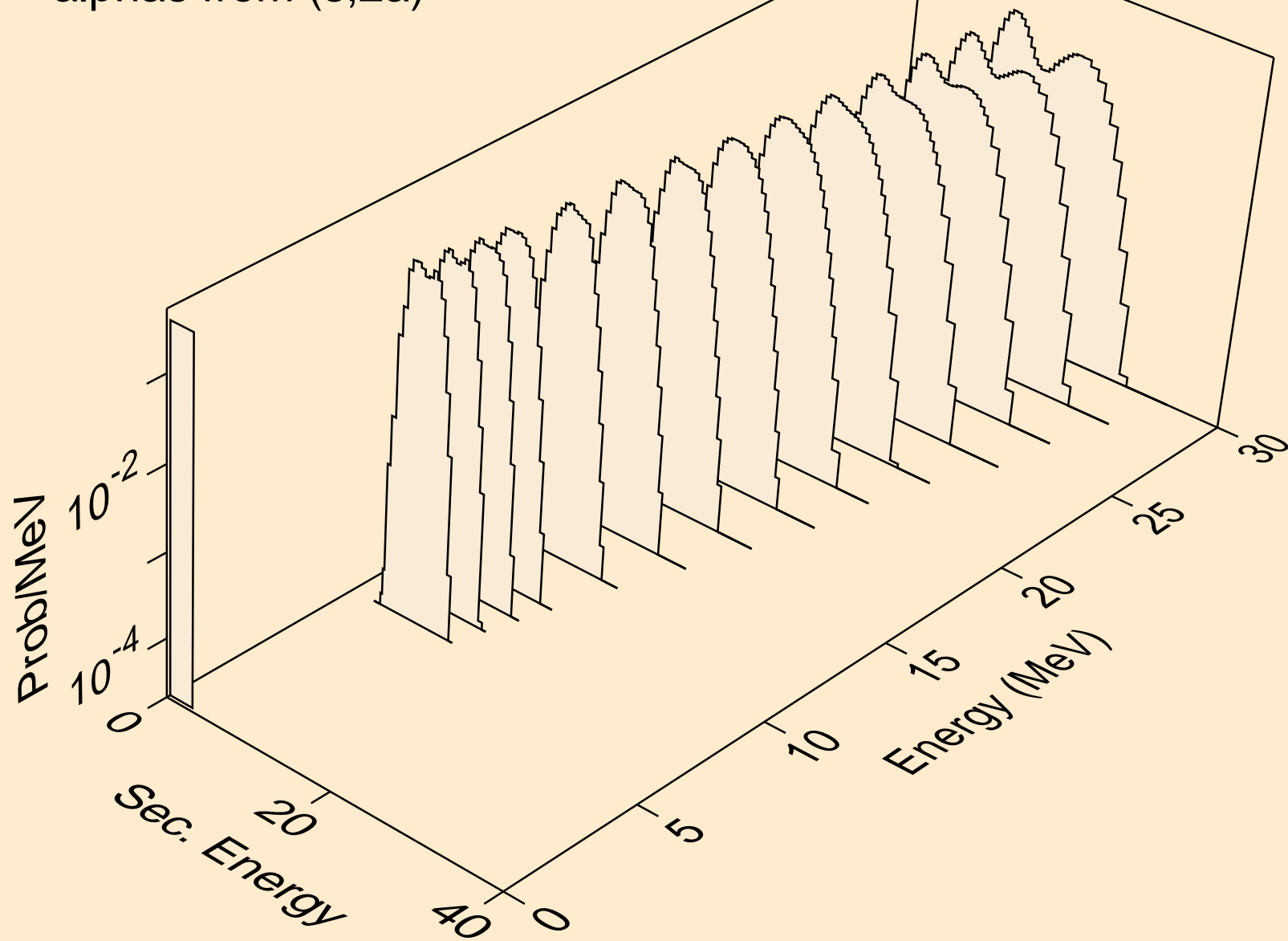
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



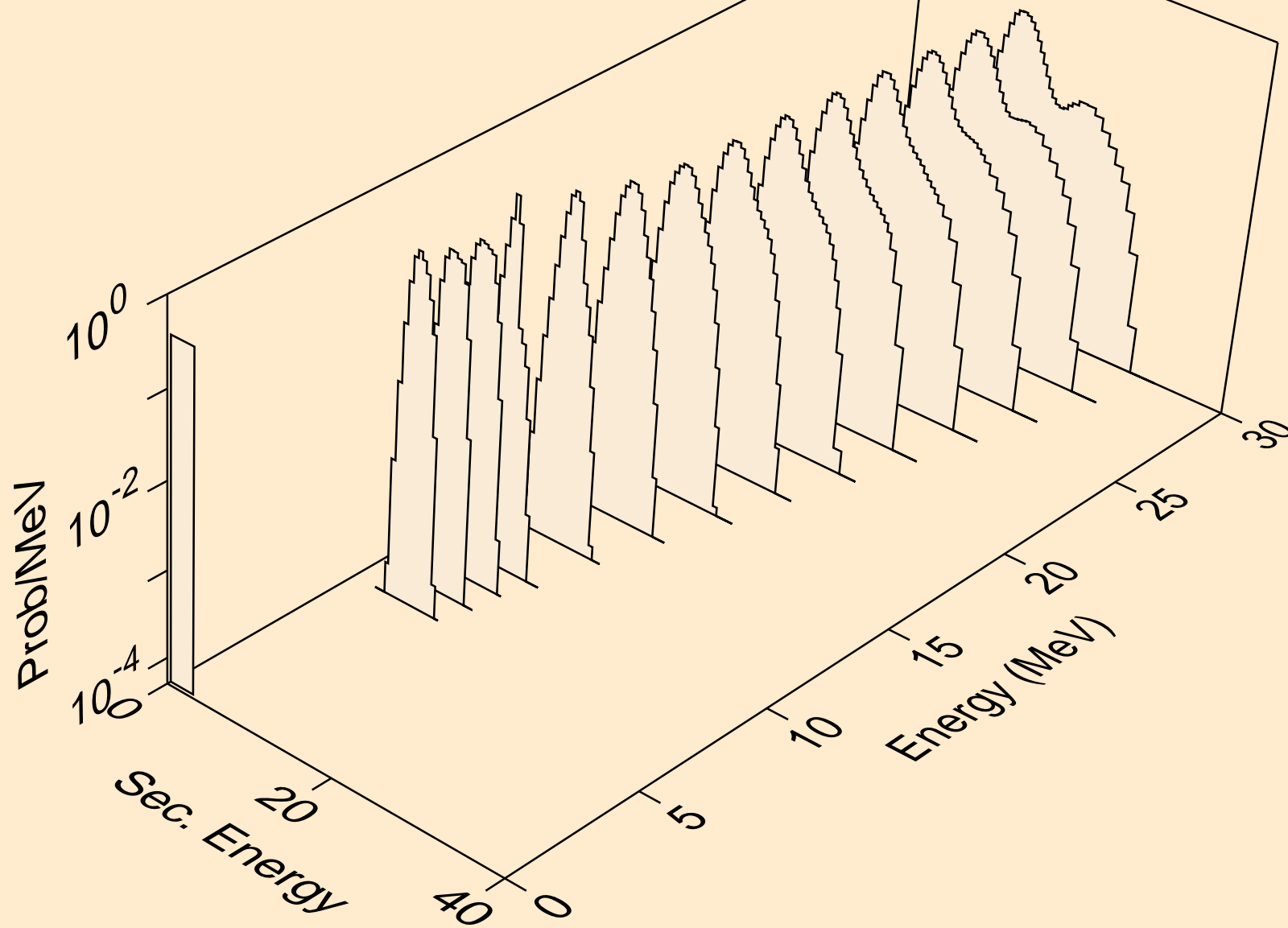
TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



TC103 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

