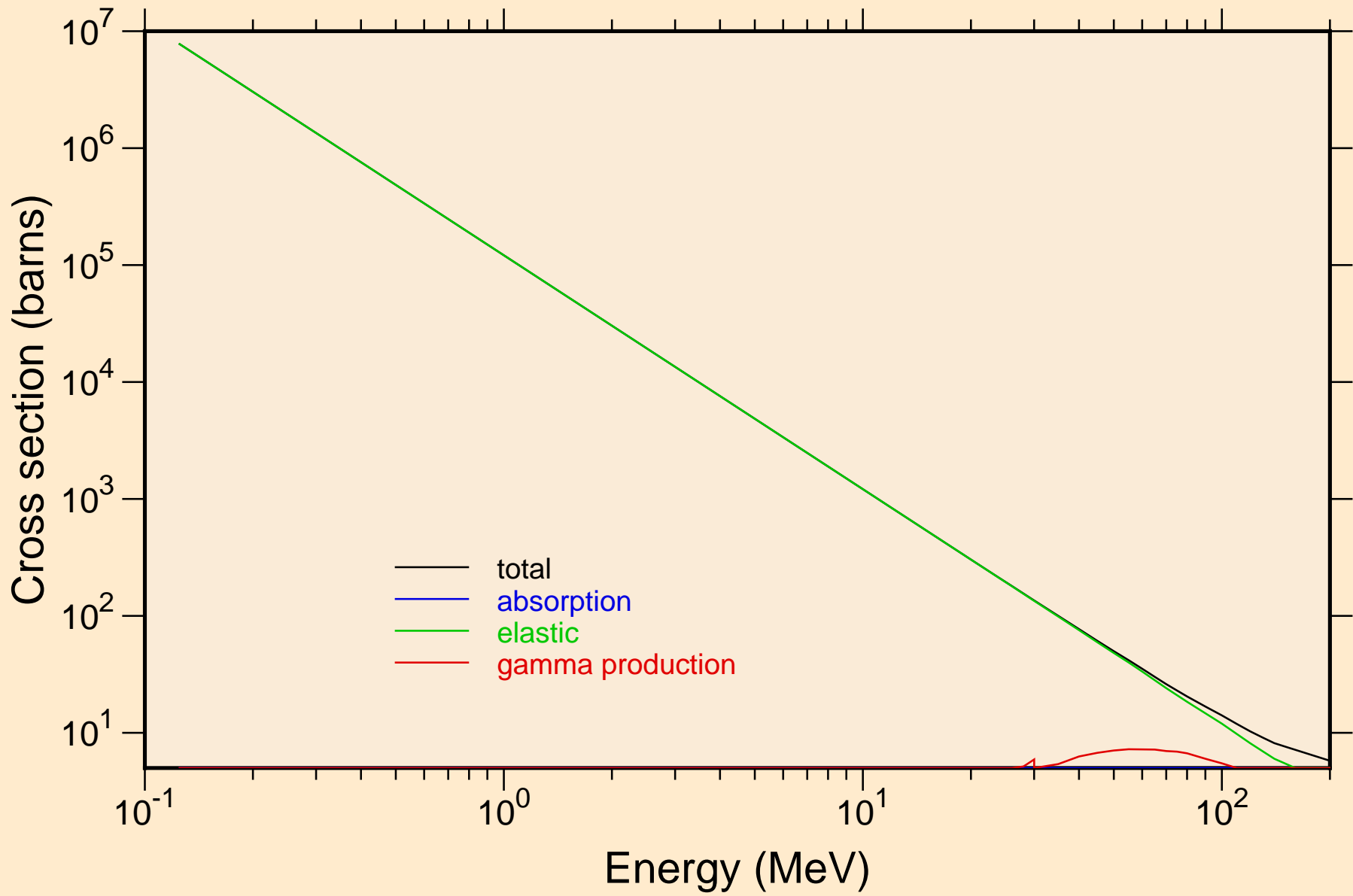
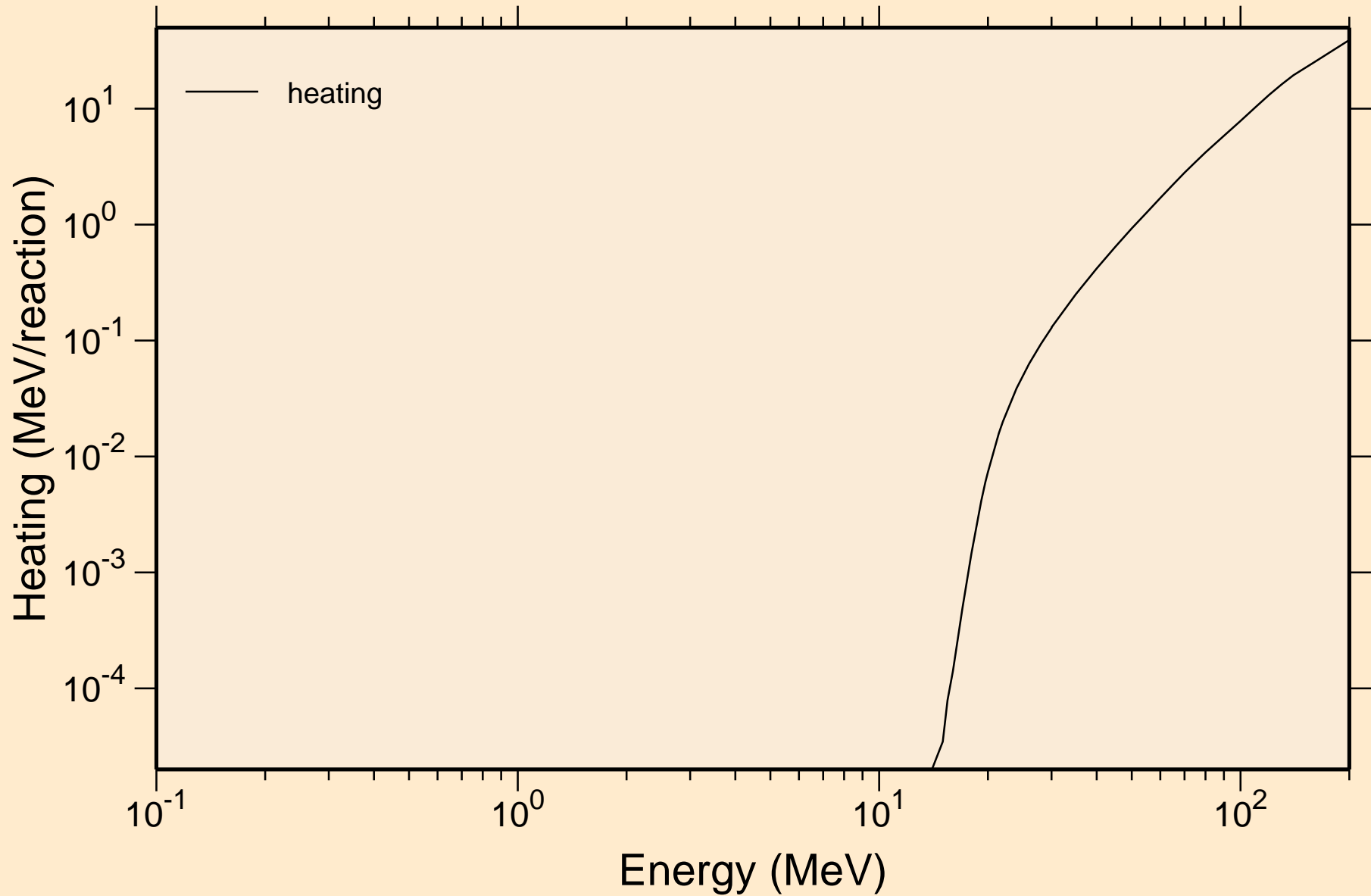


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



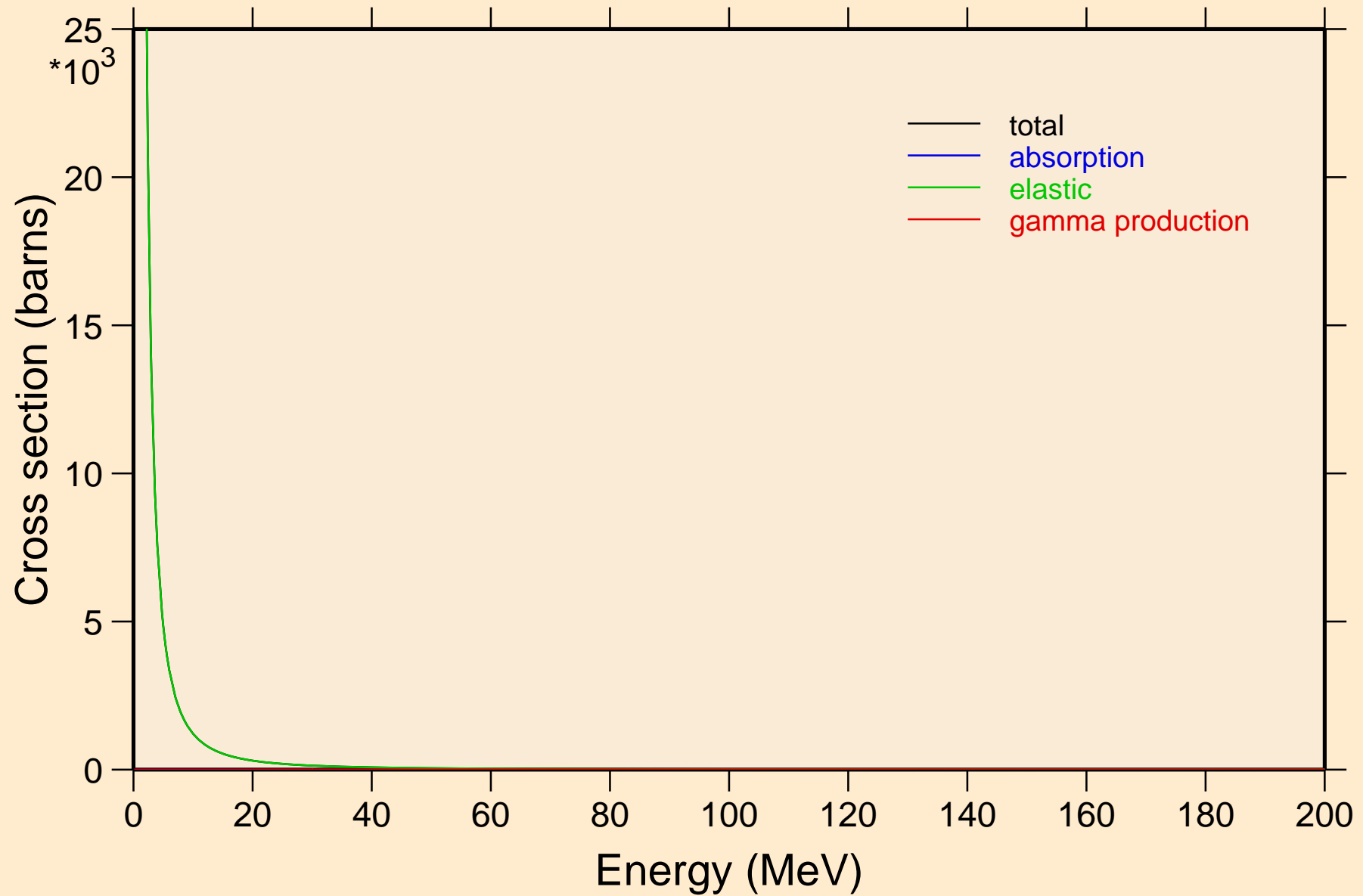
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



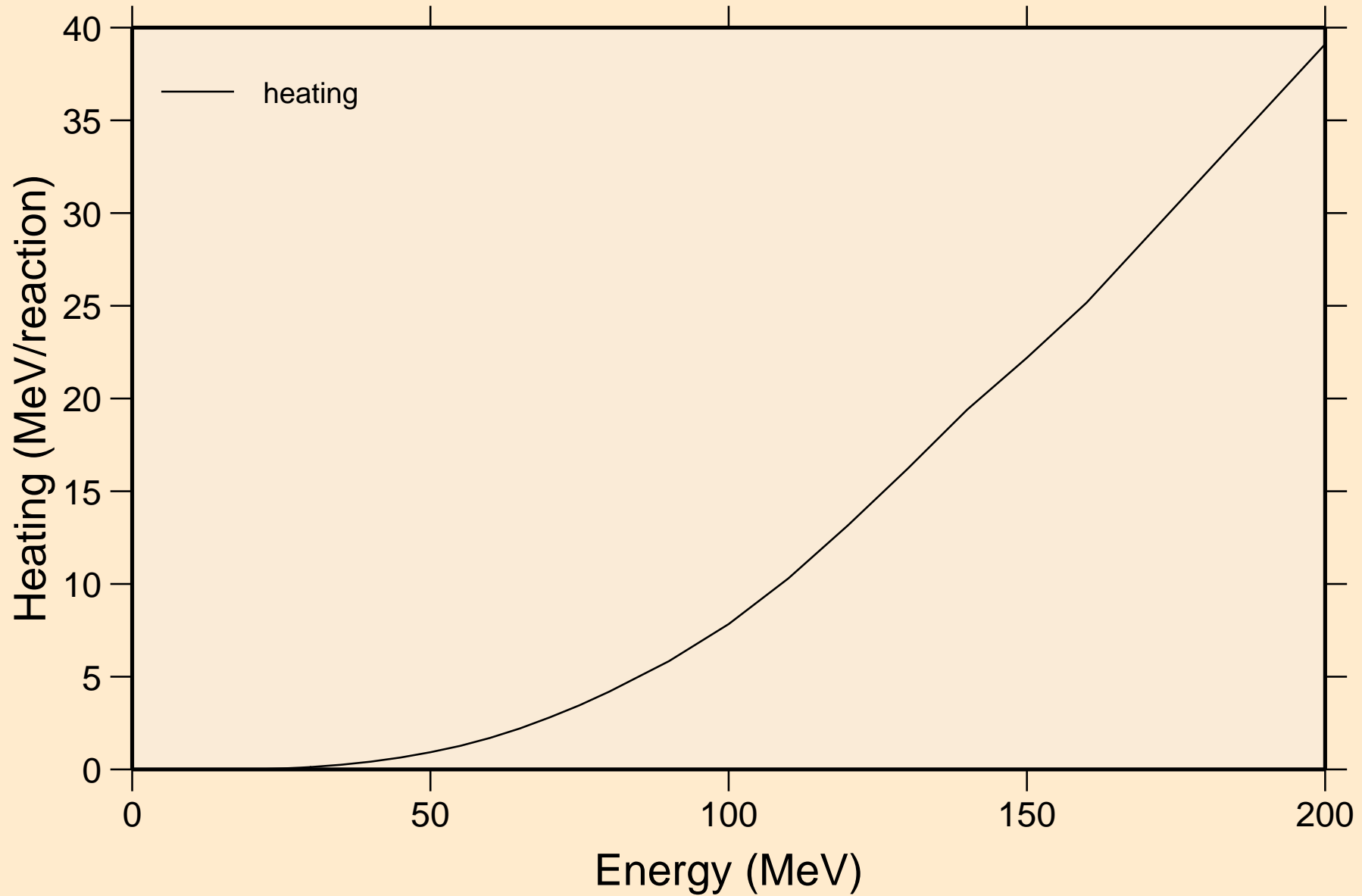
# TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

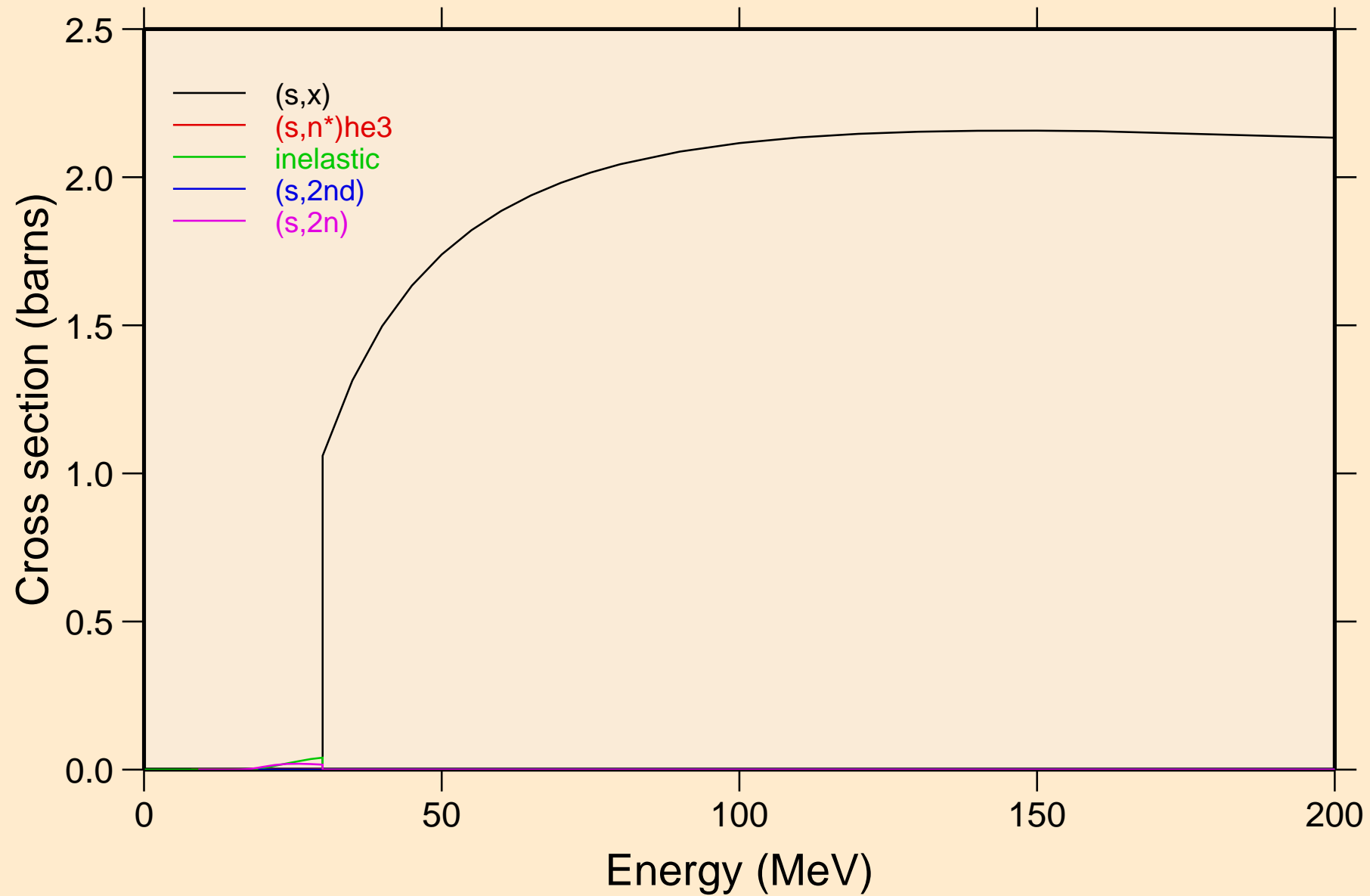


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K

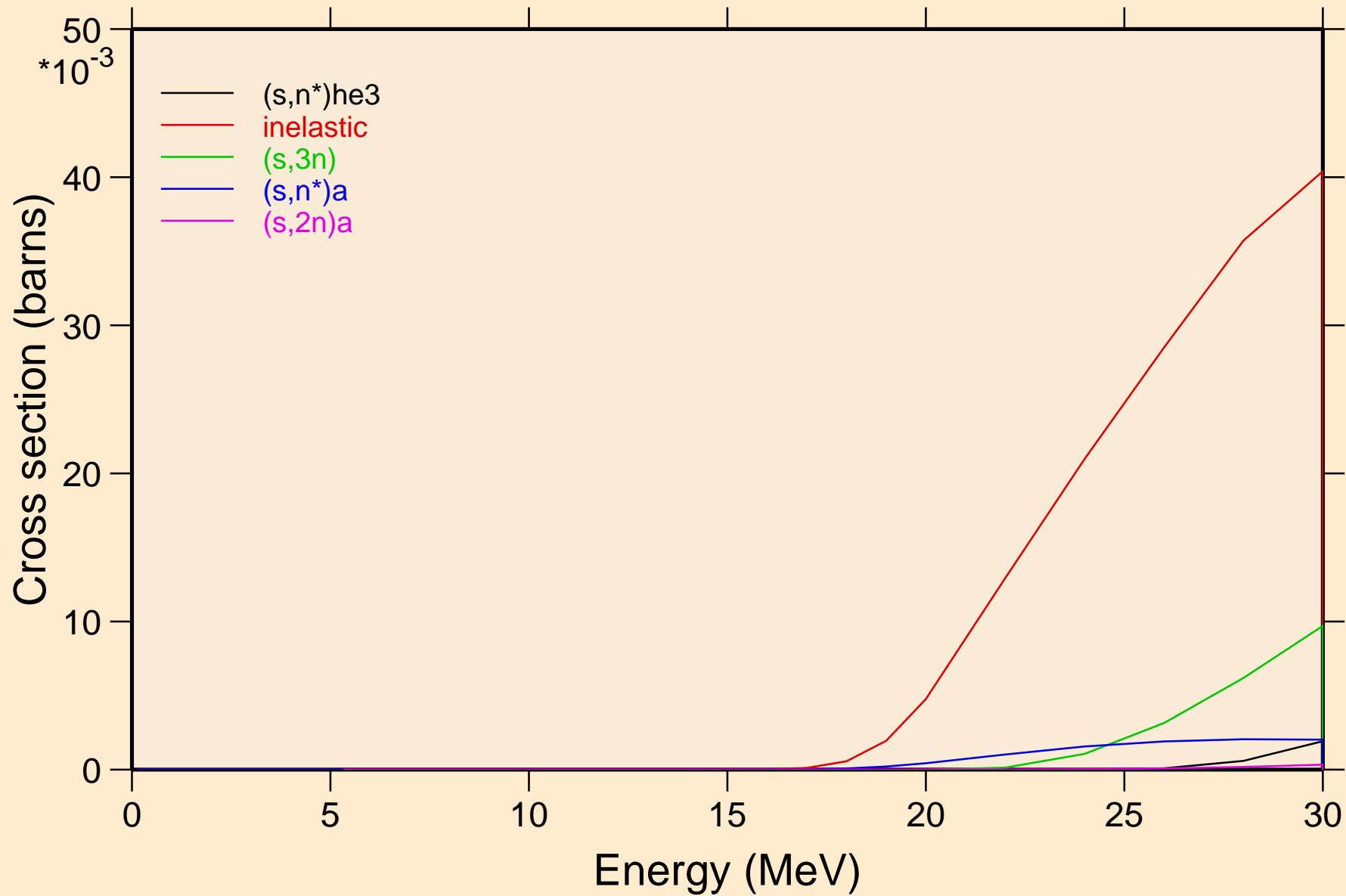
Heating



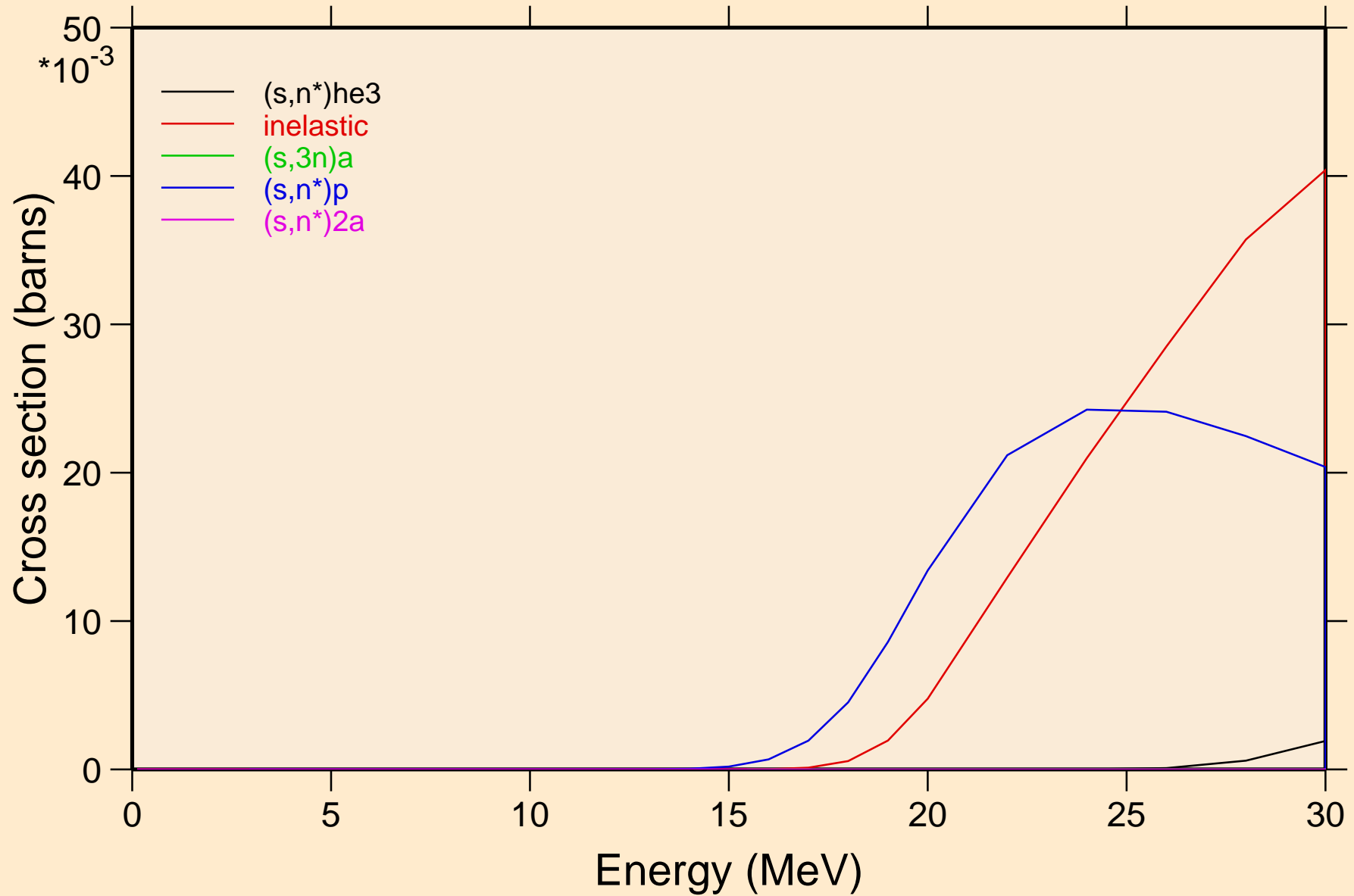
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



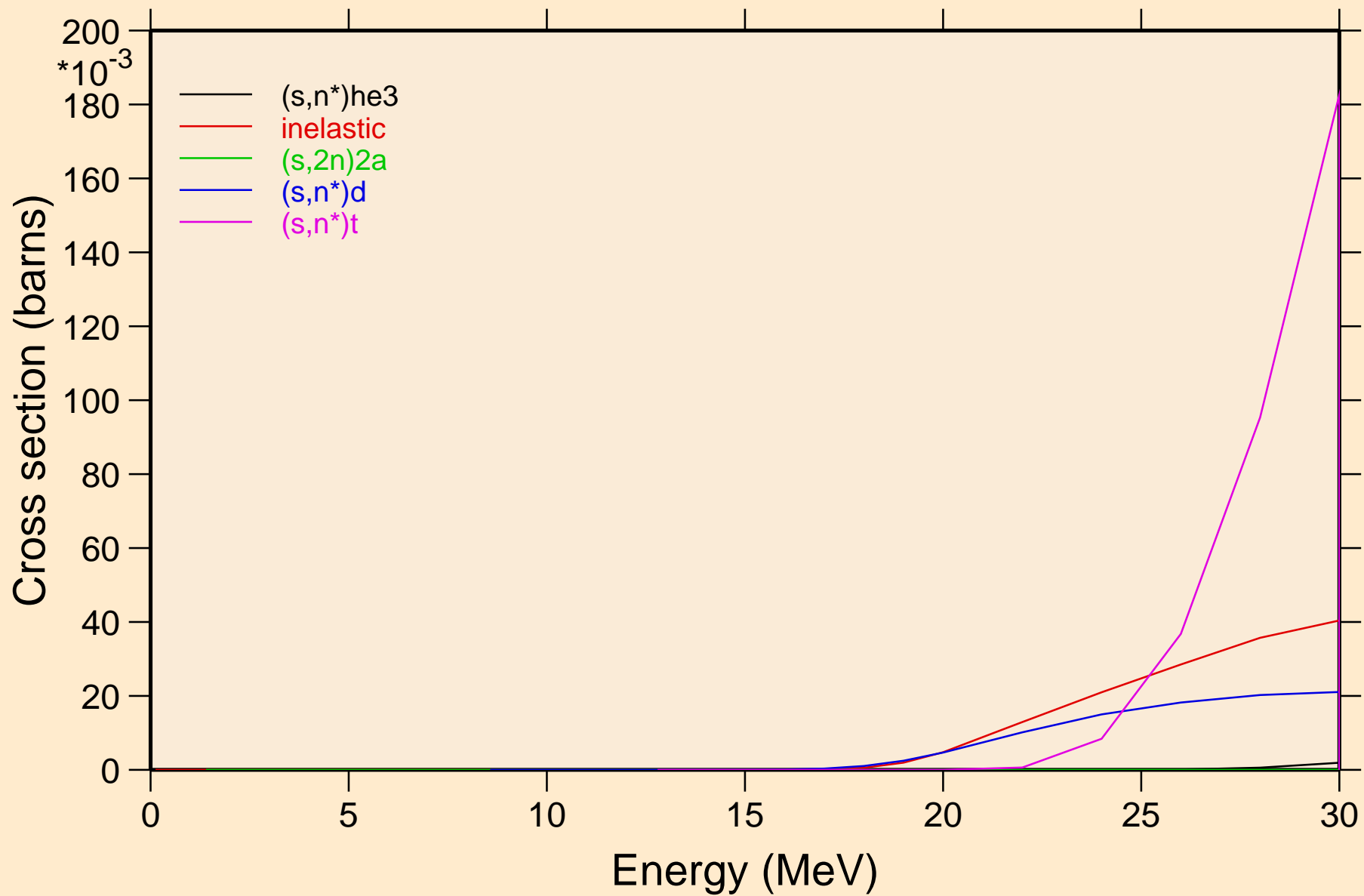
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

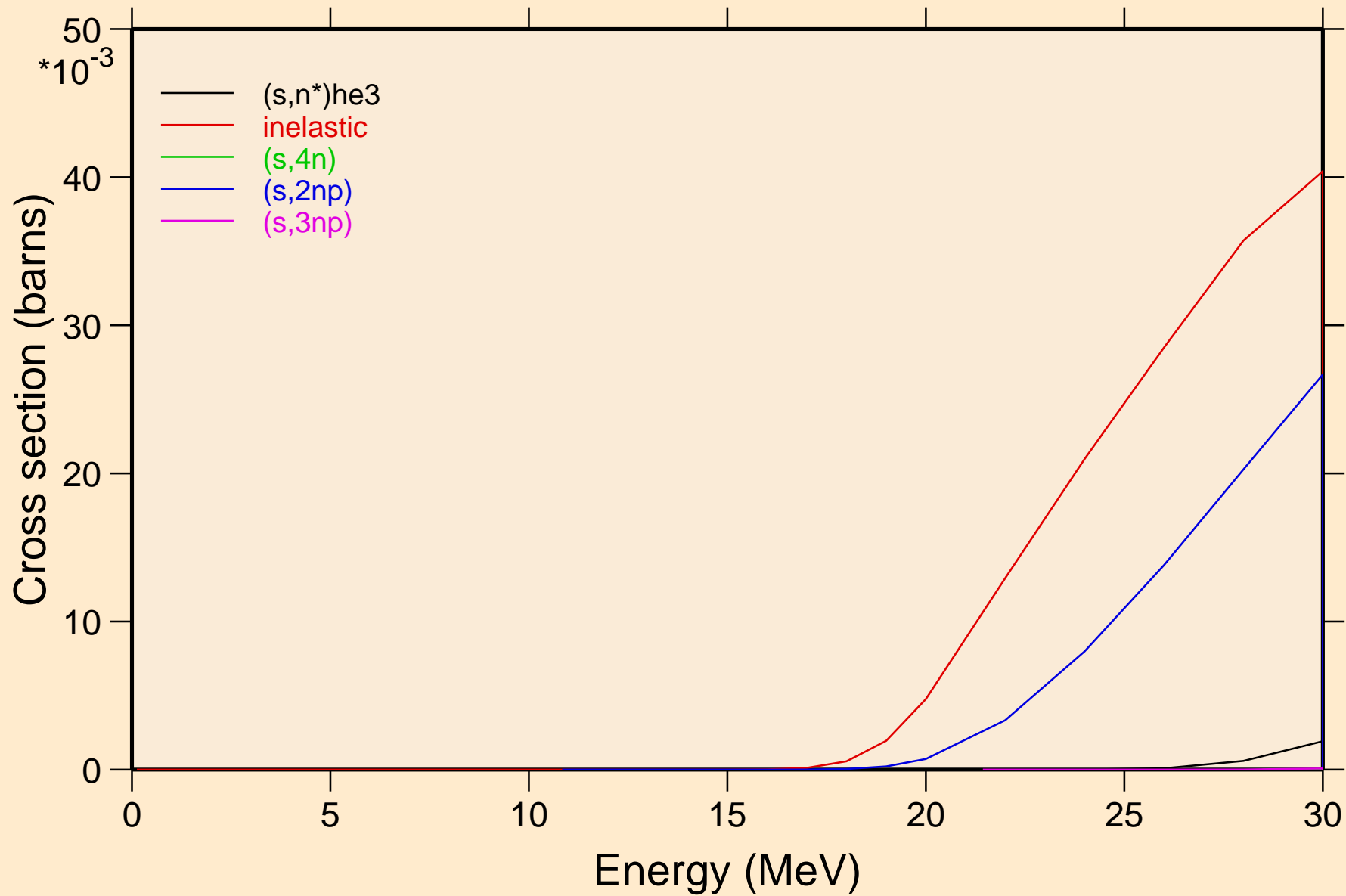


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

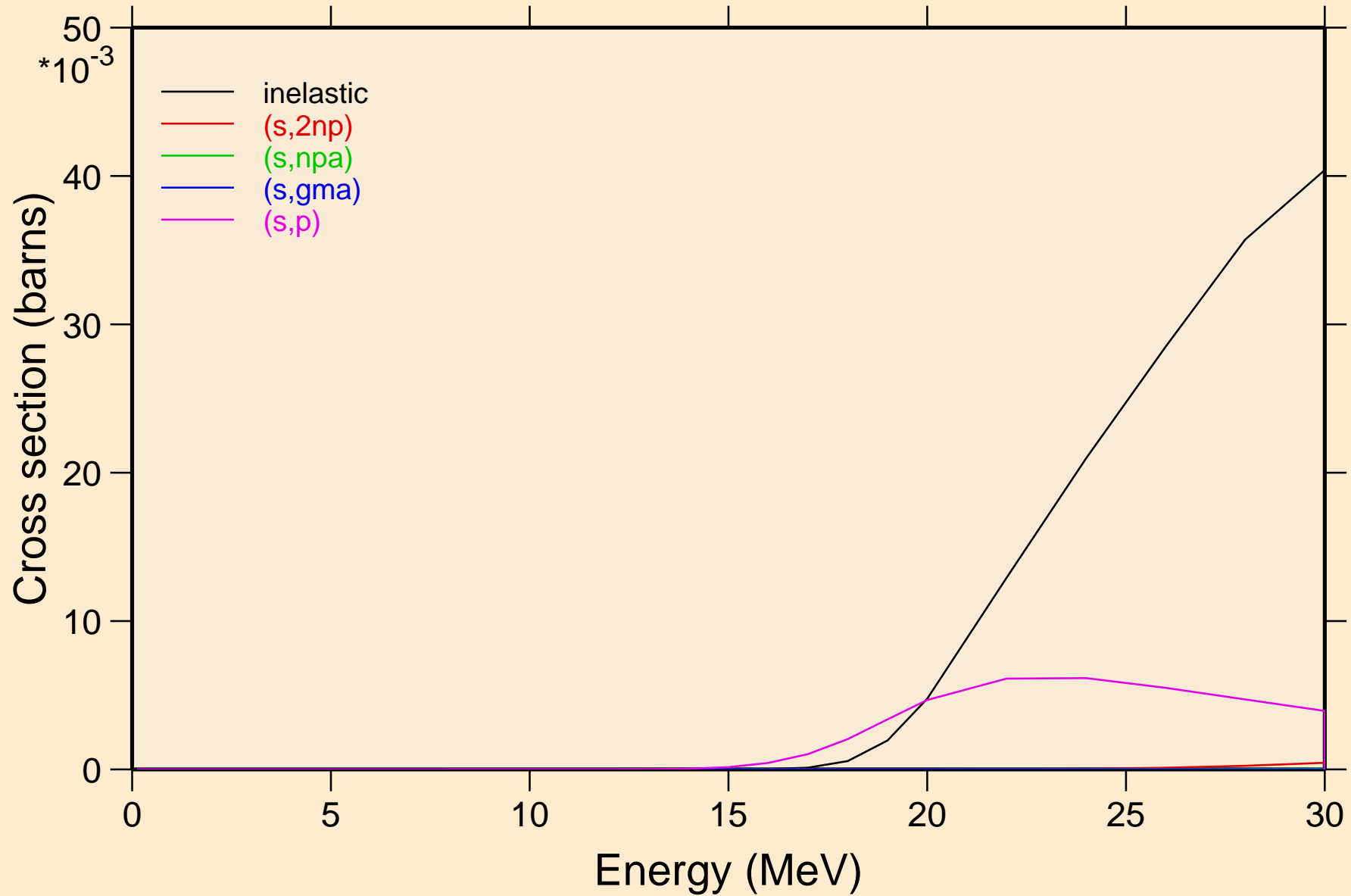




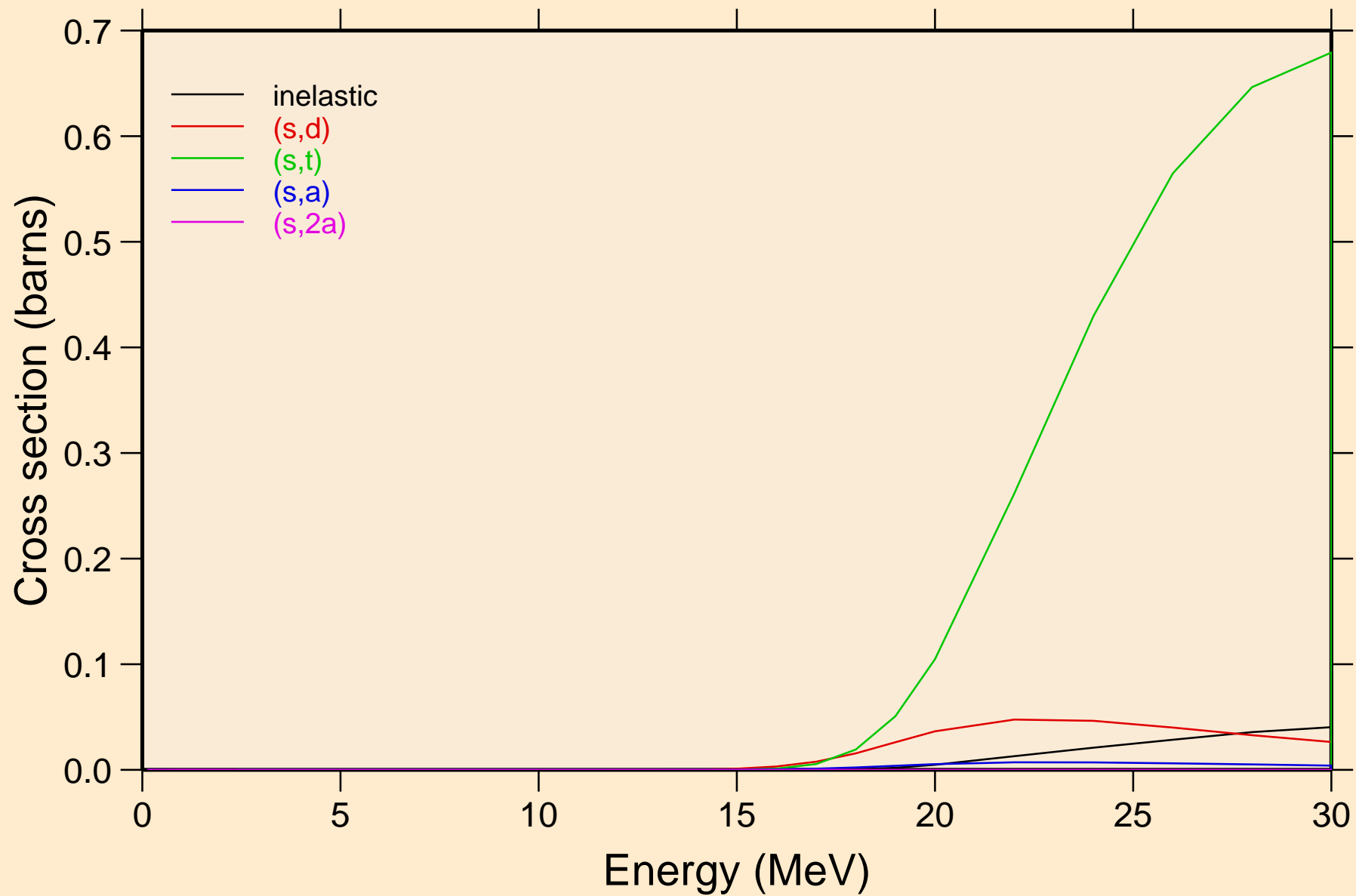
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



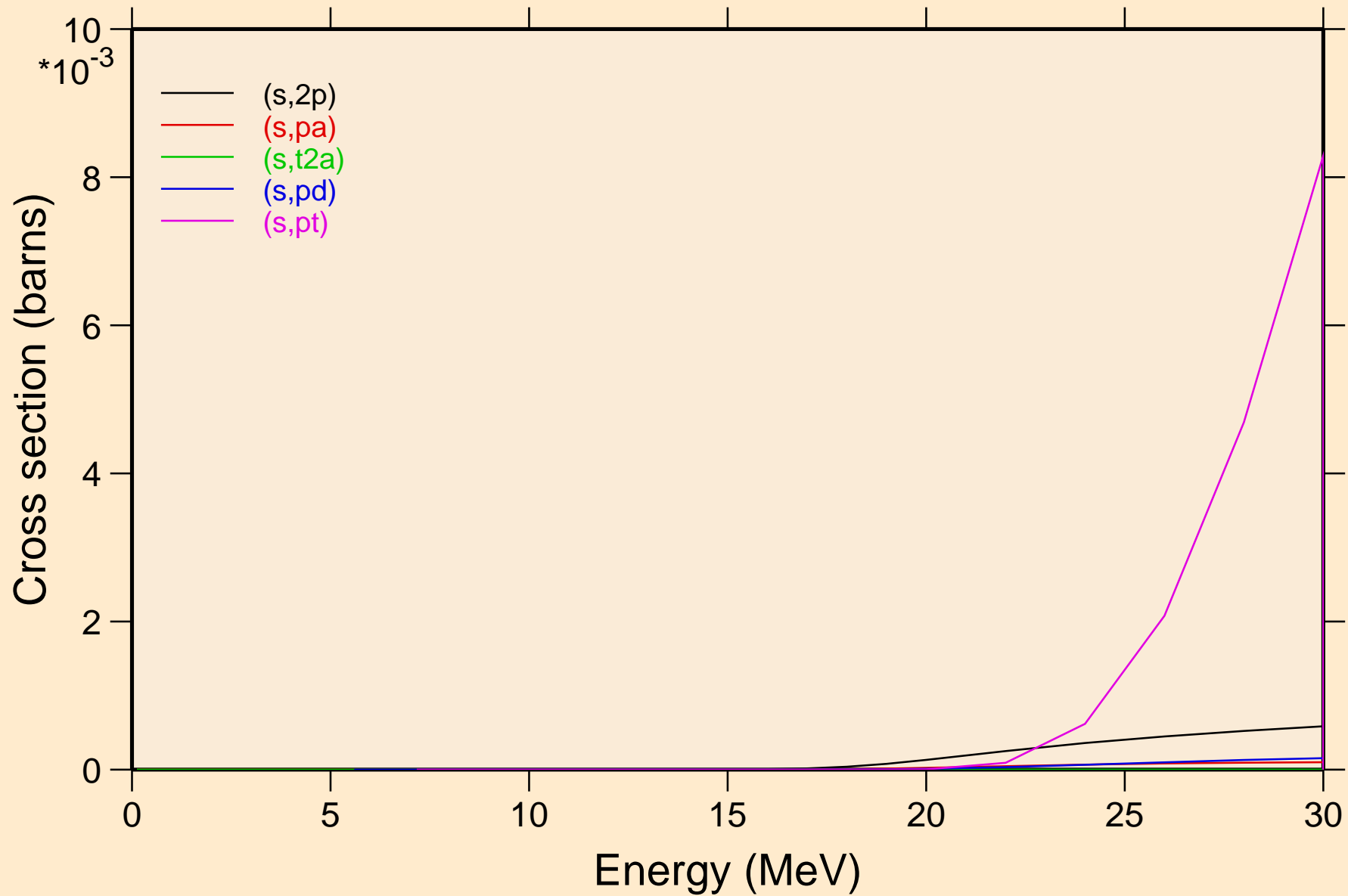
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



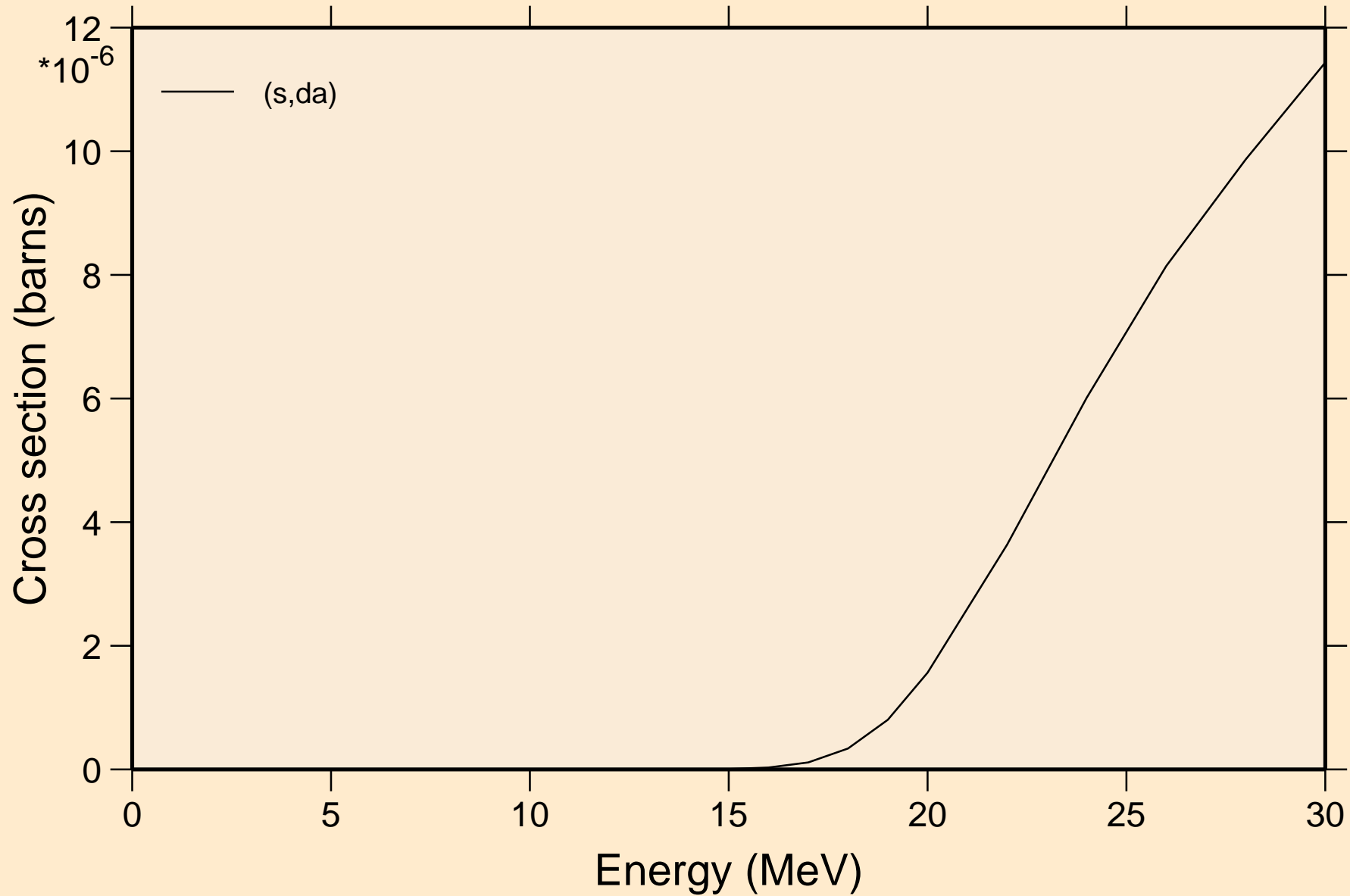
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



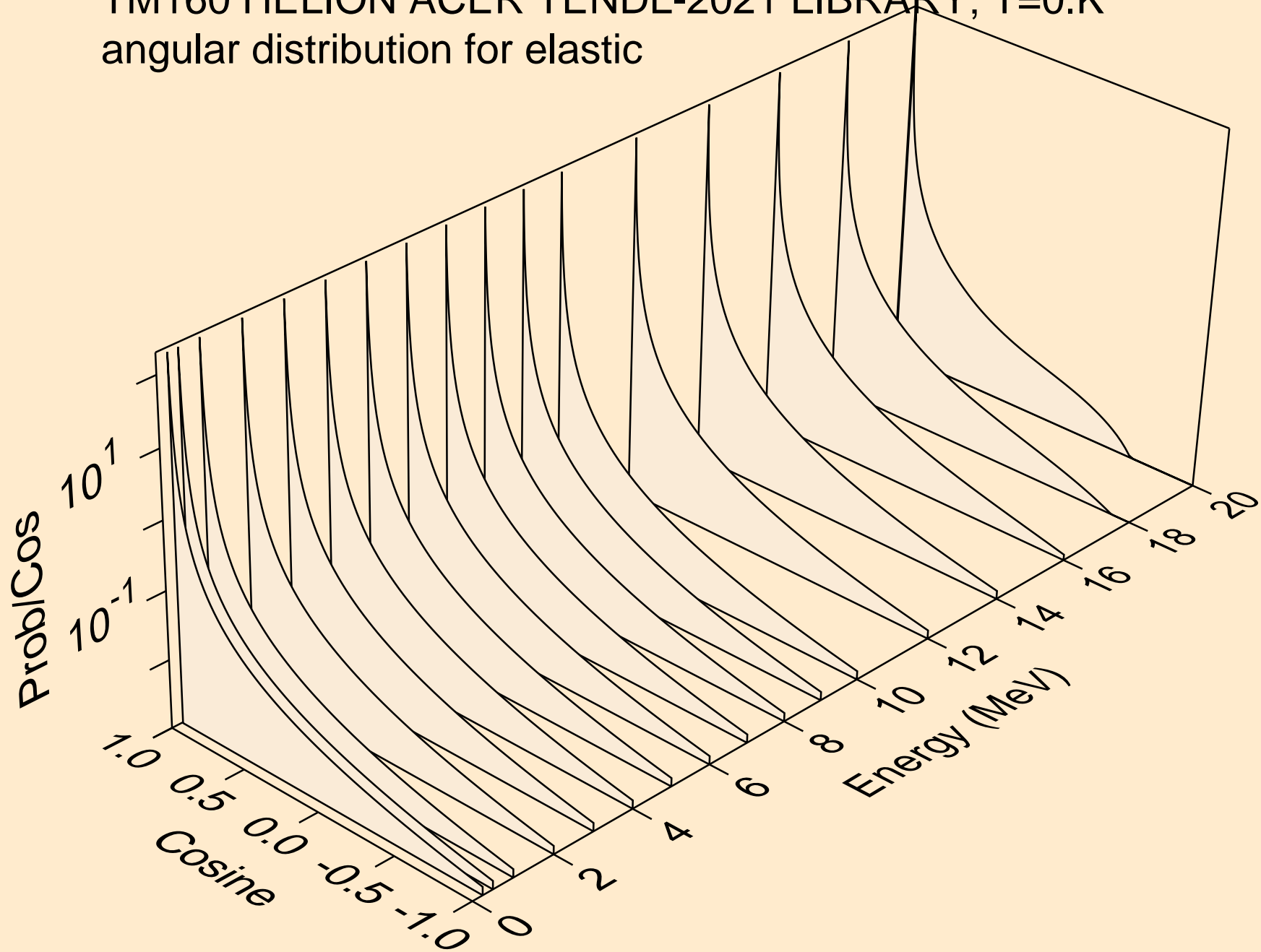
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



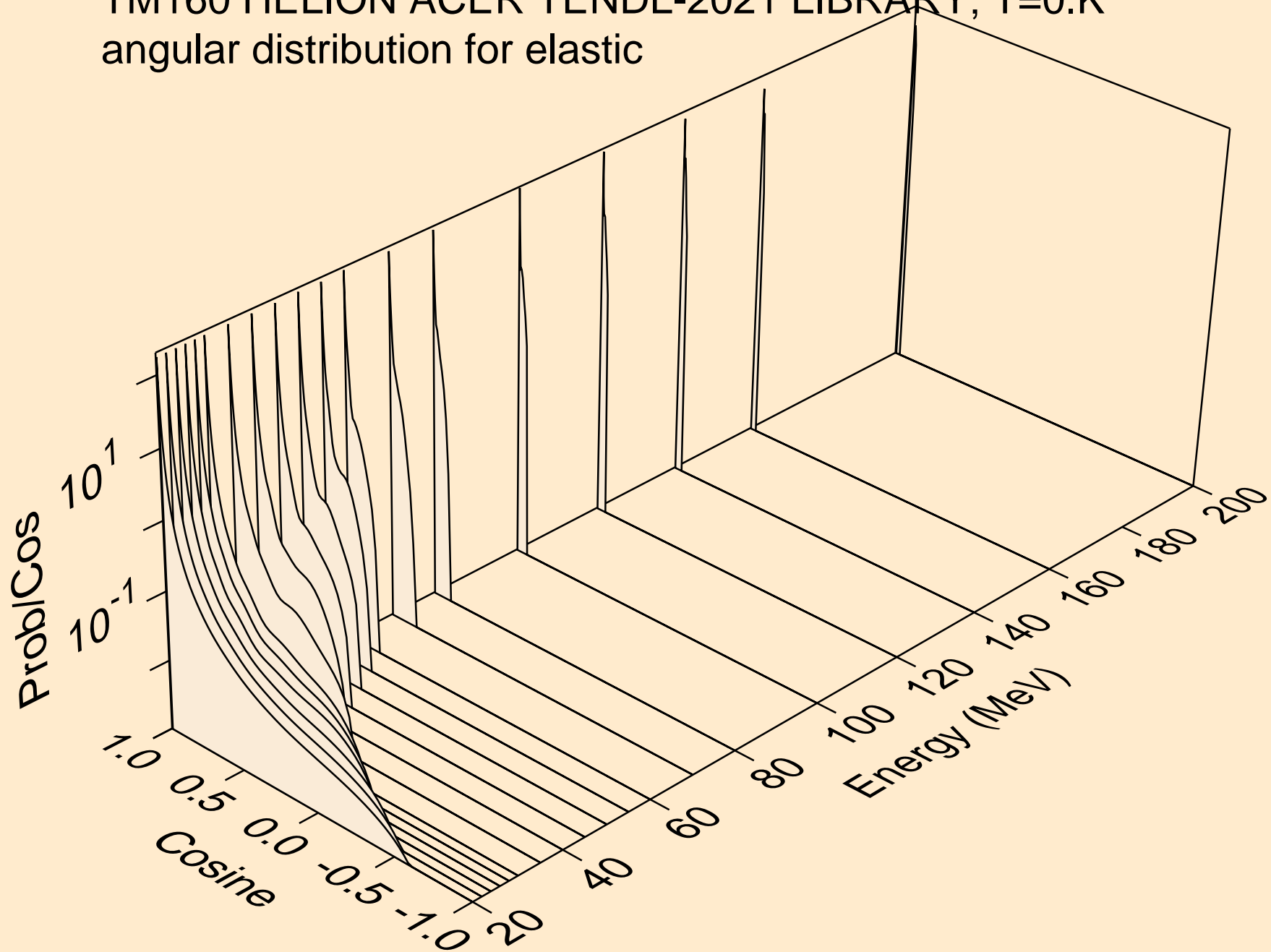
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



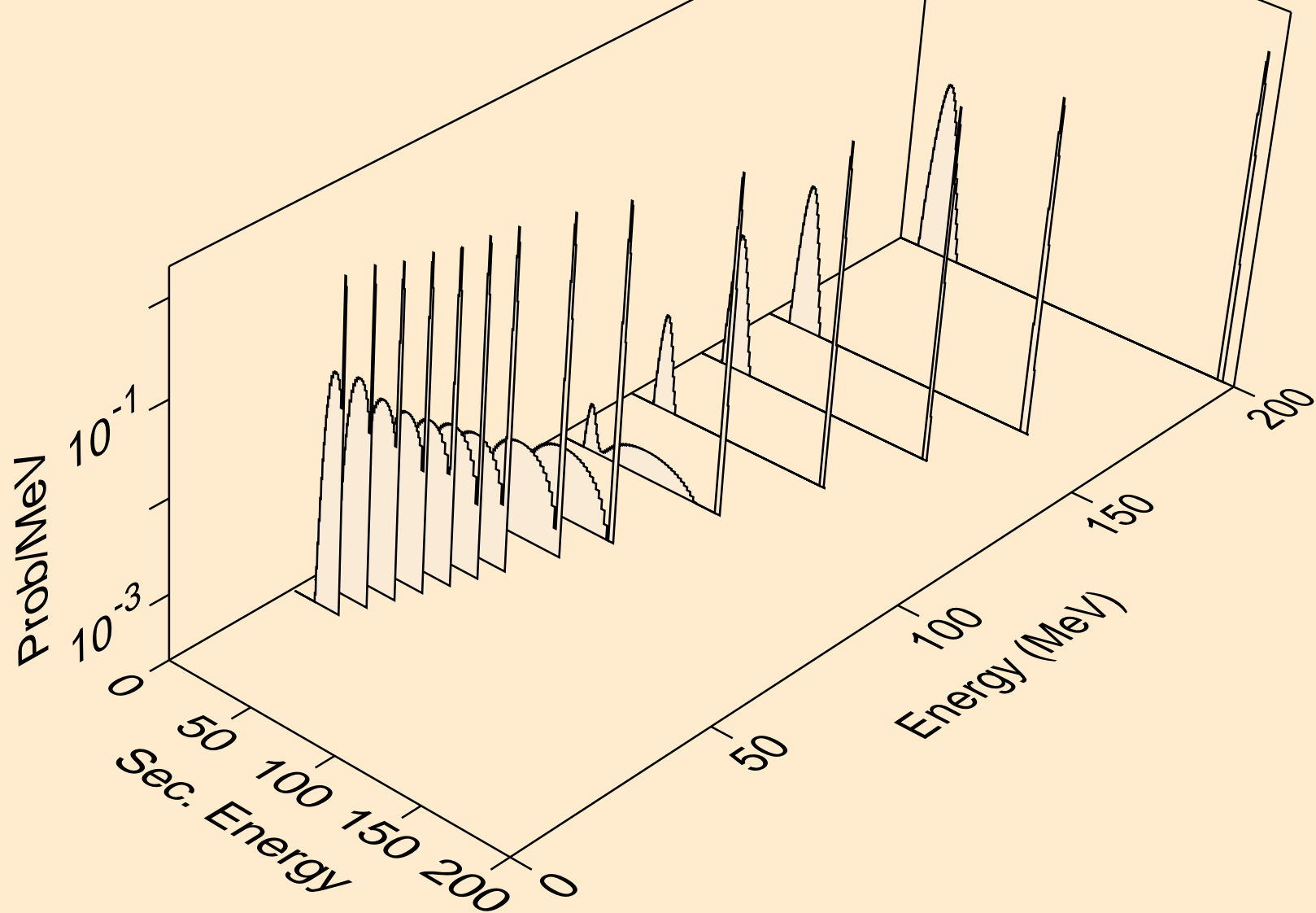
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

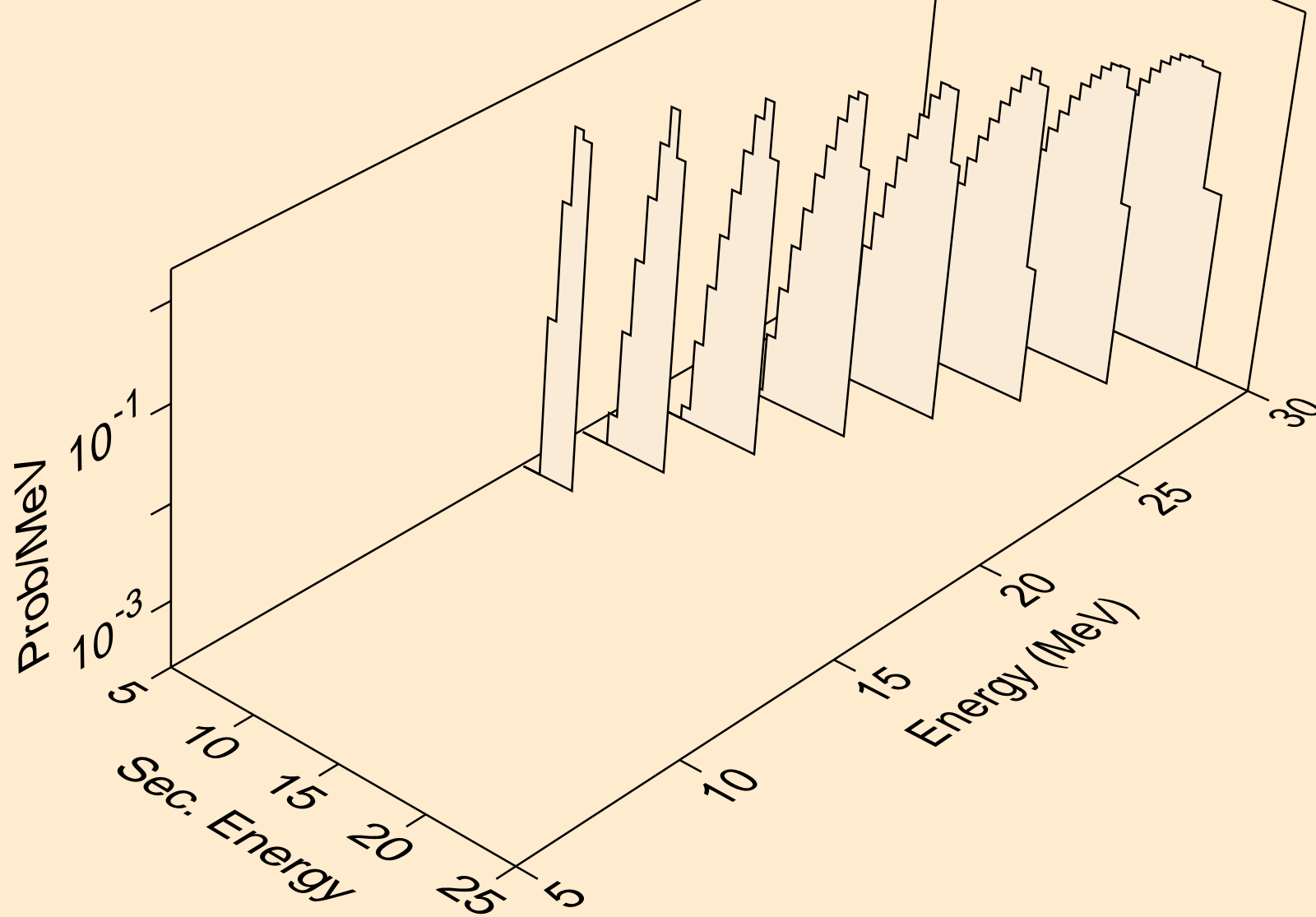


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

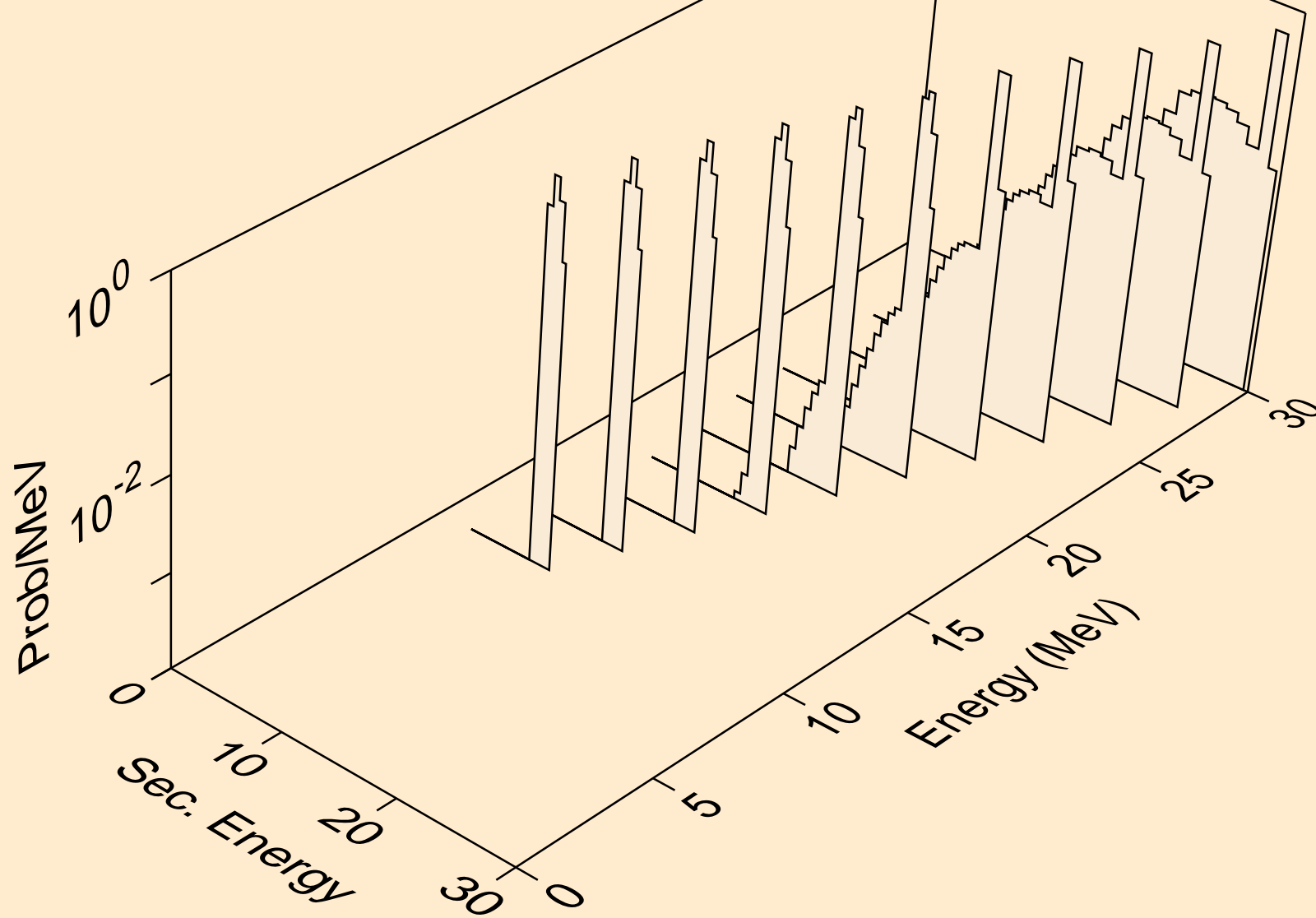




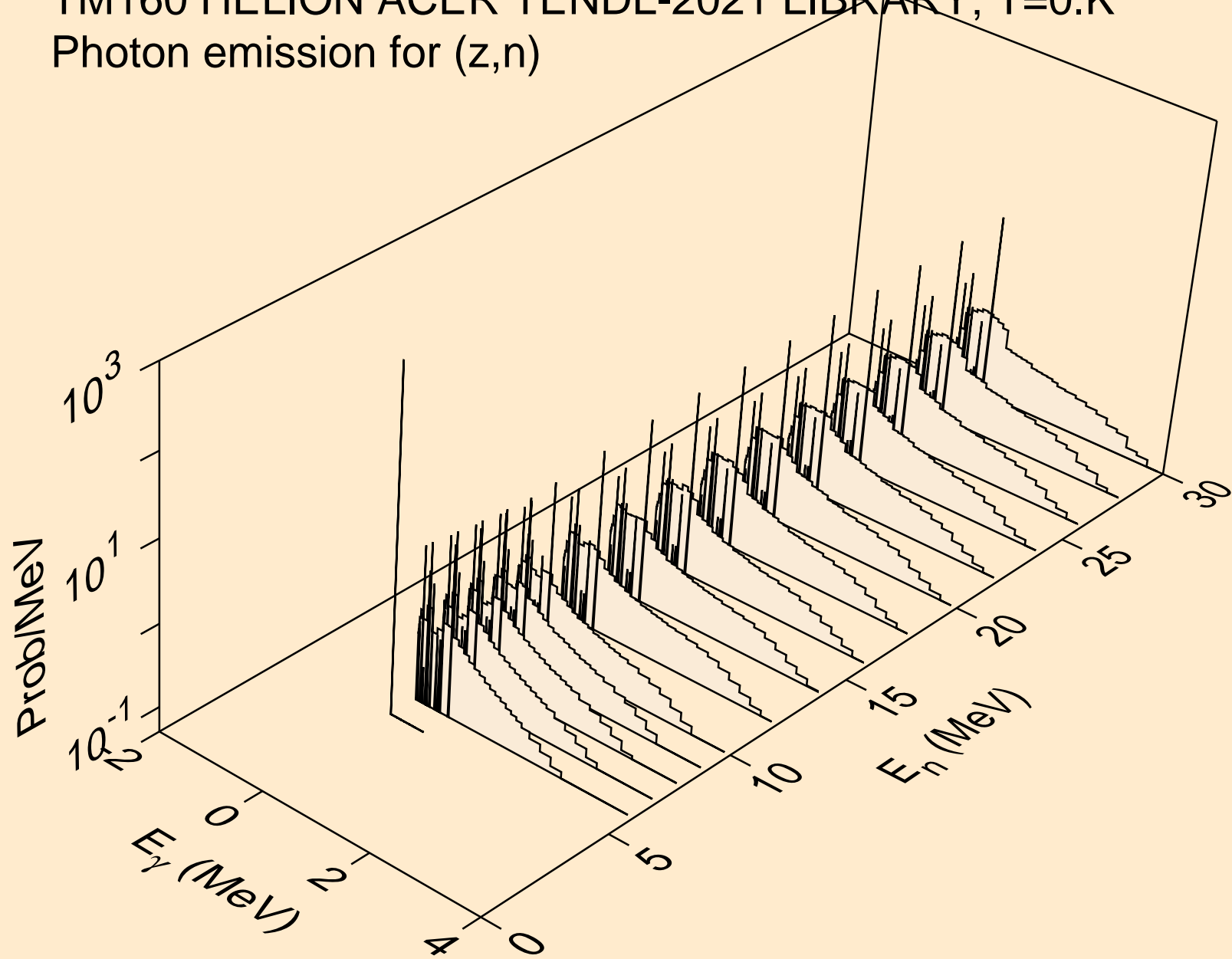
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



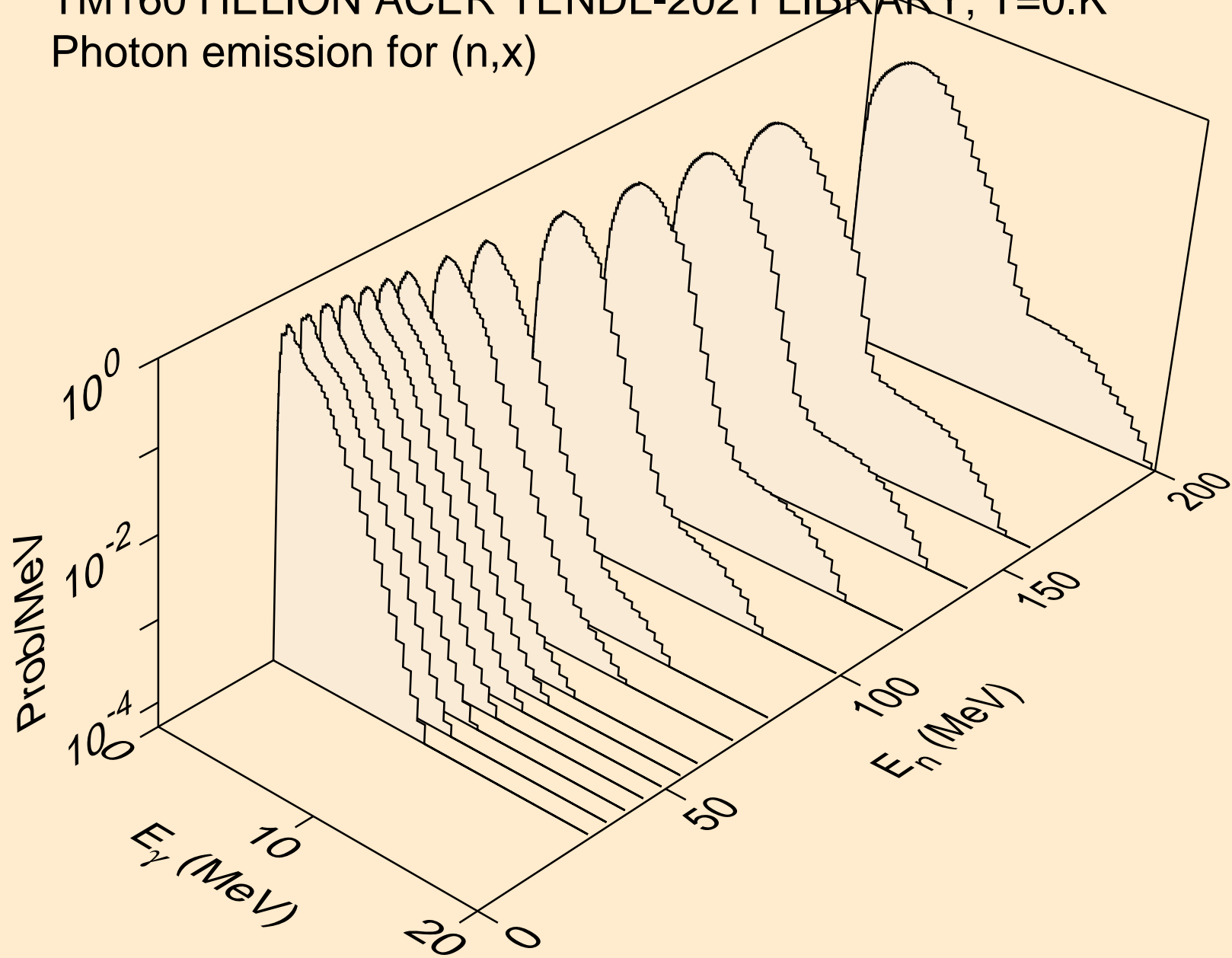
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



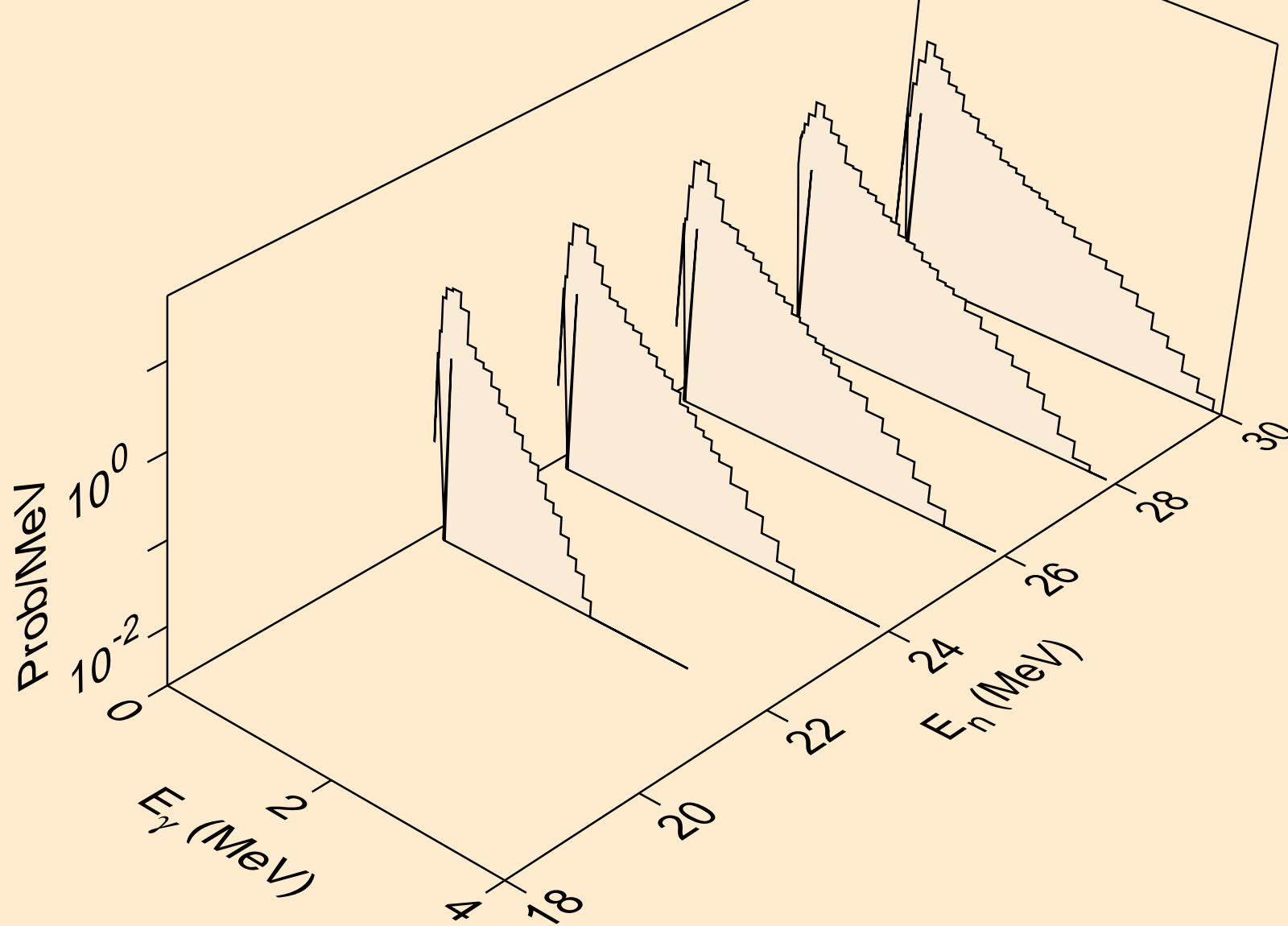
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



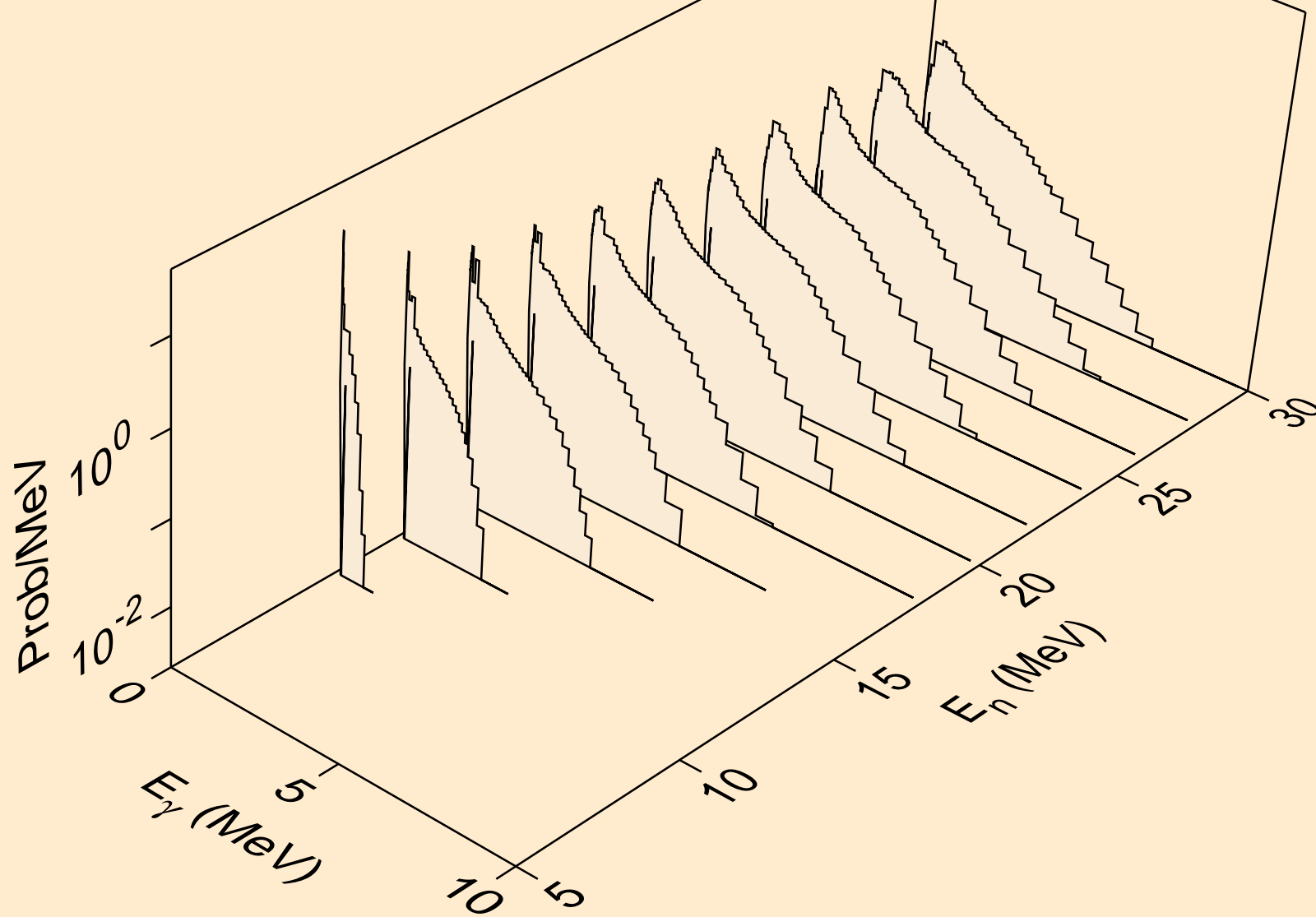
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



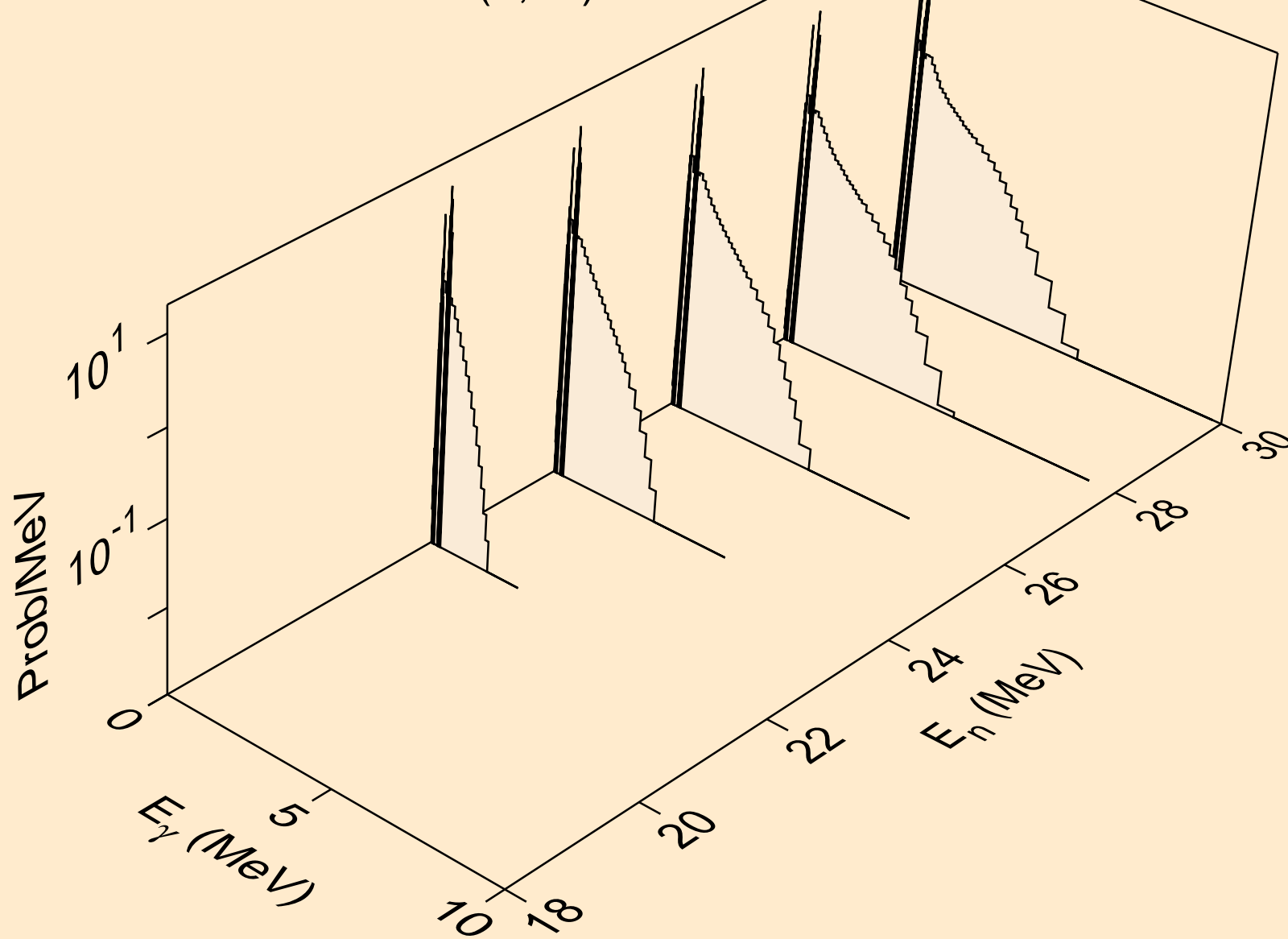
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



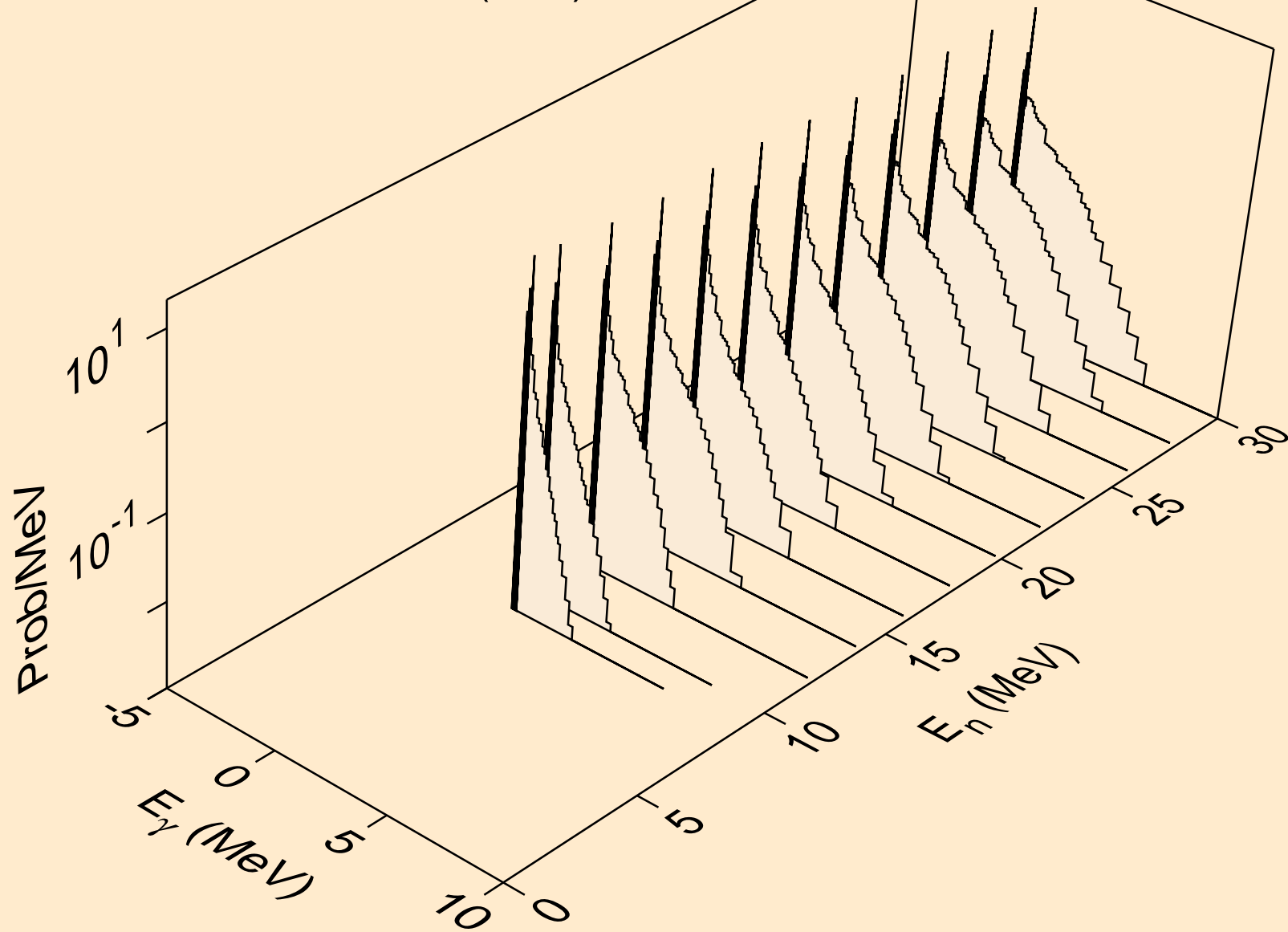
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)

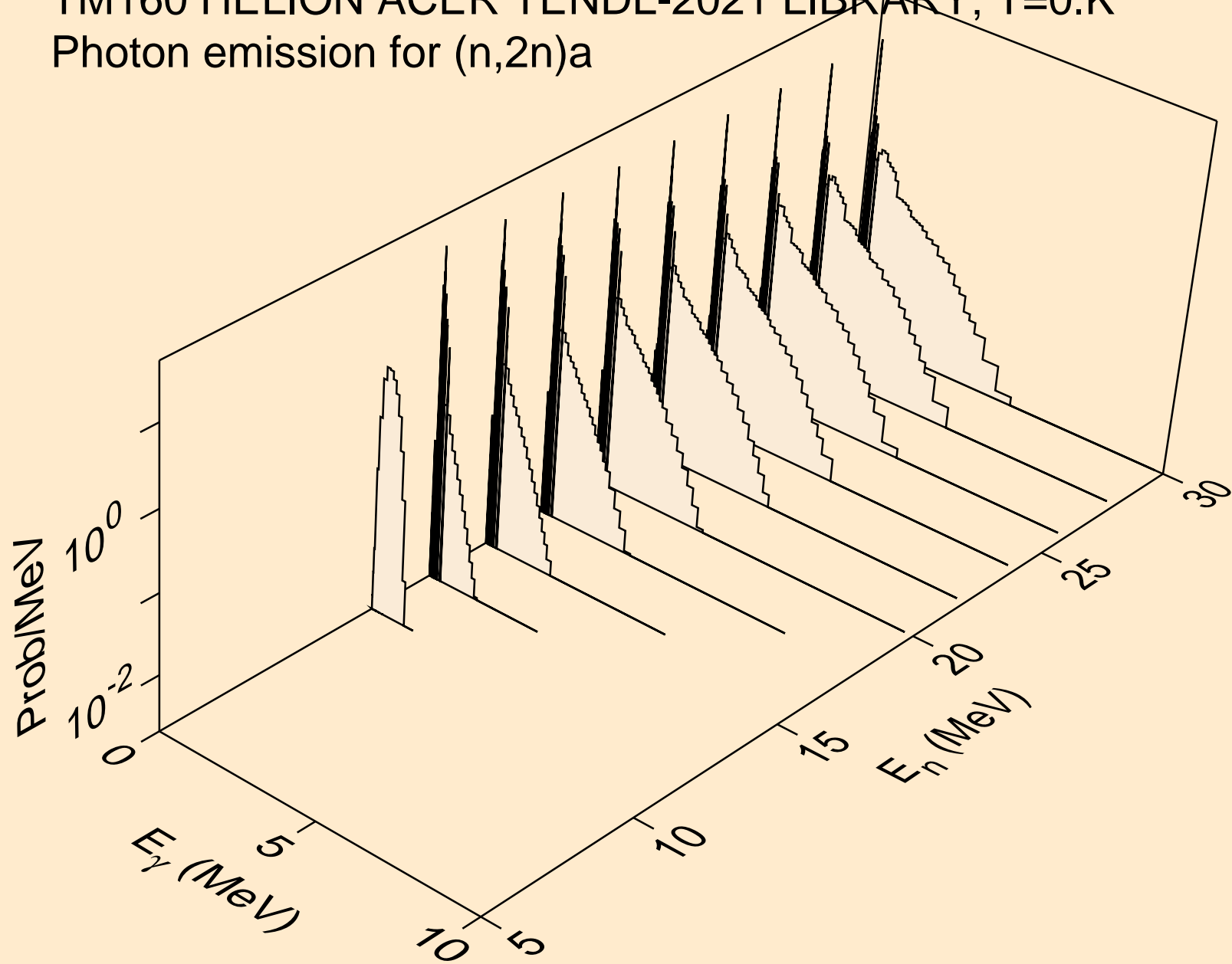


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

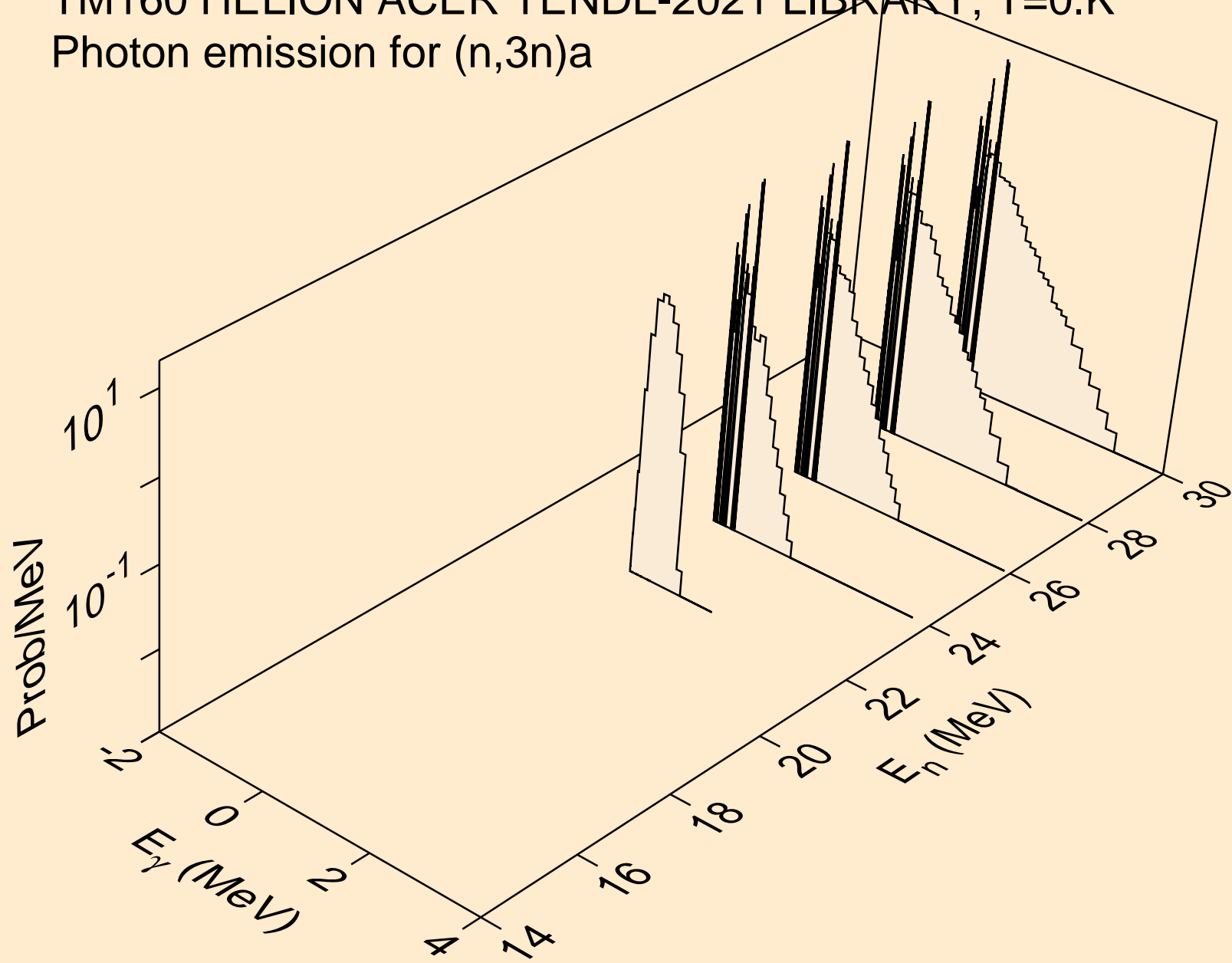




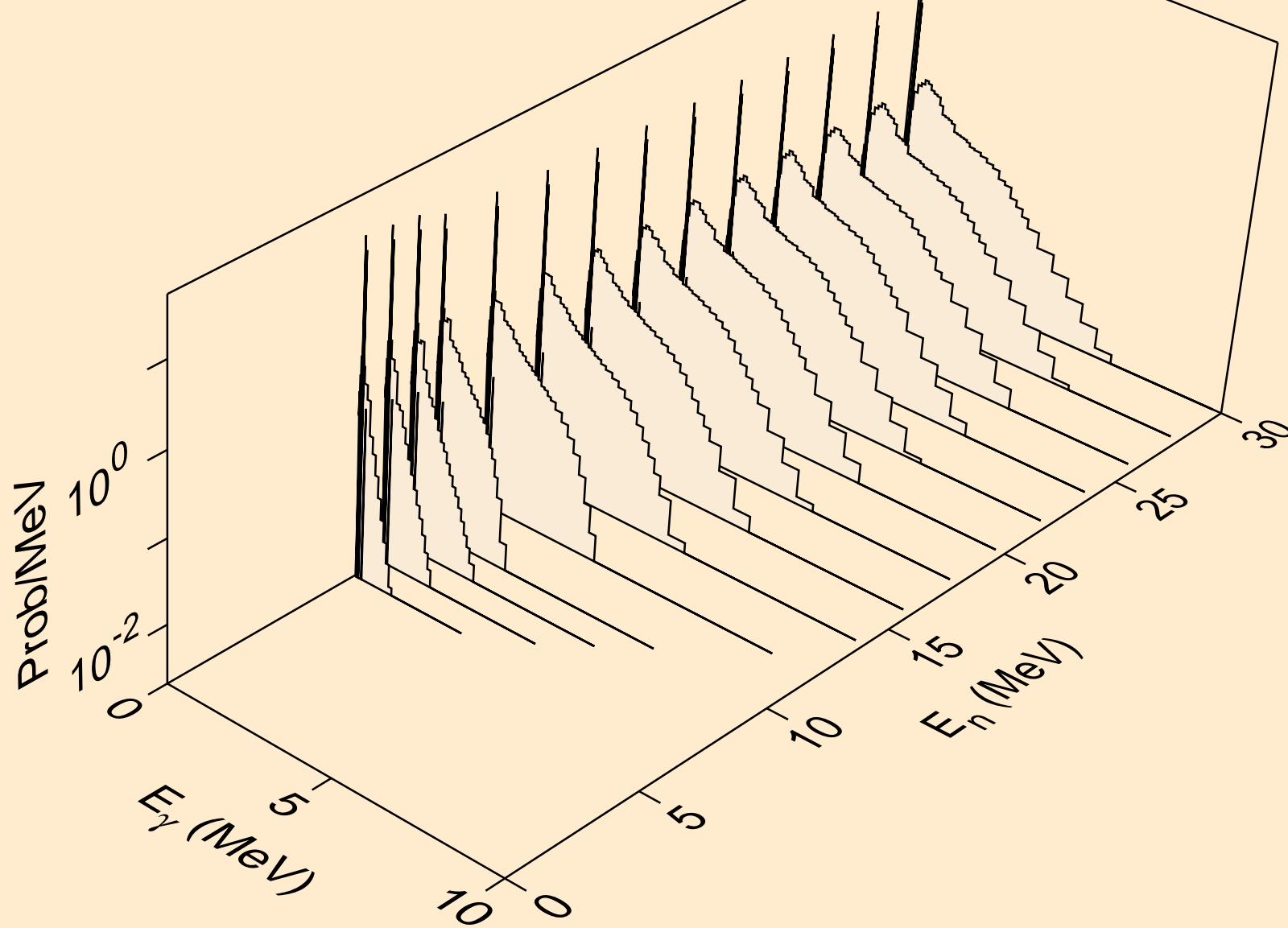
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



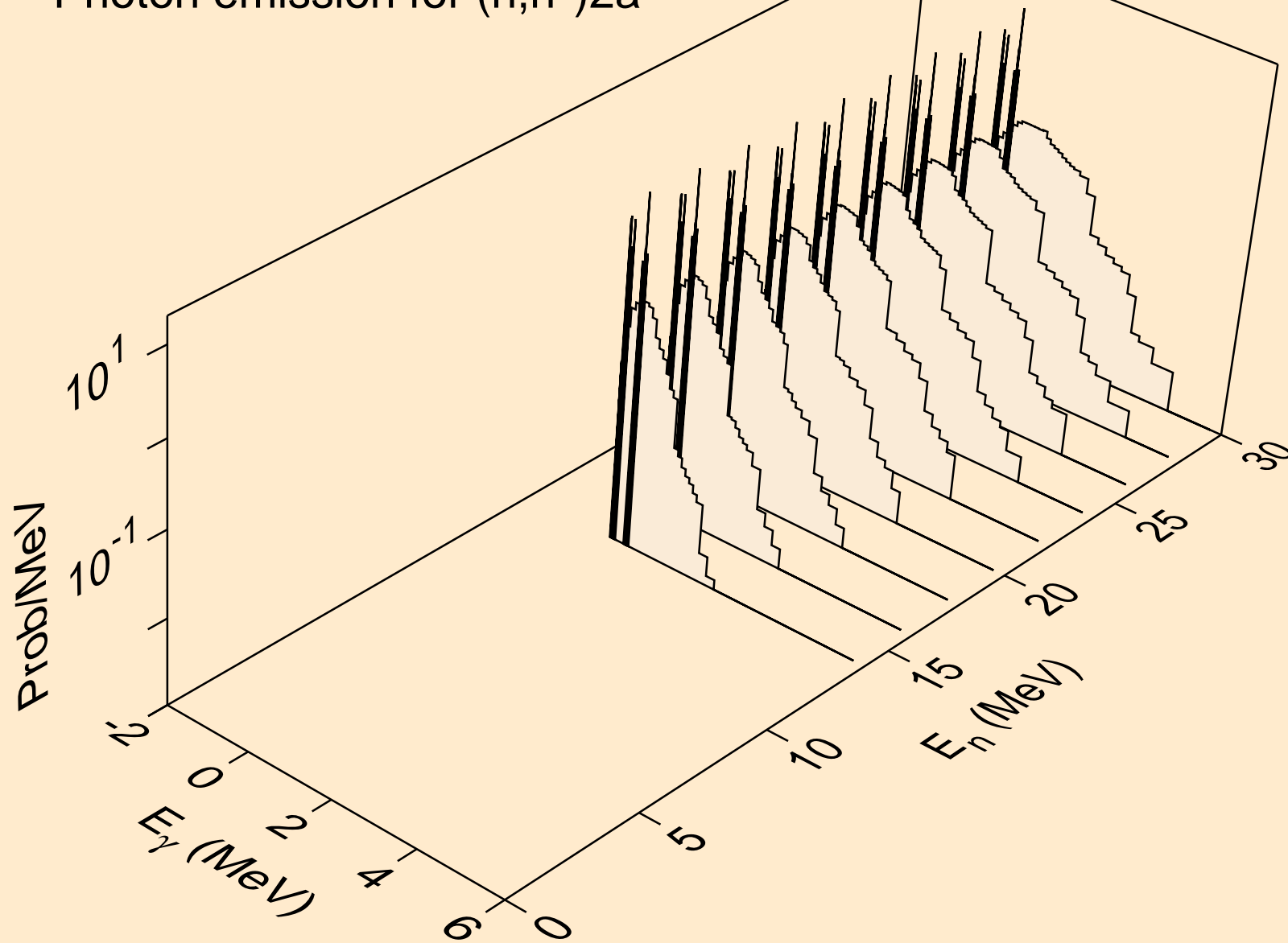
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



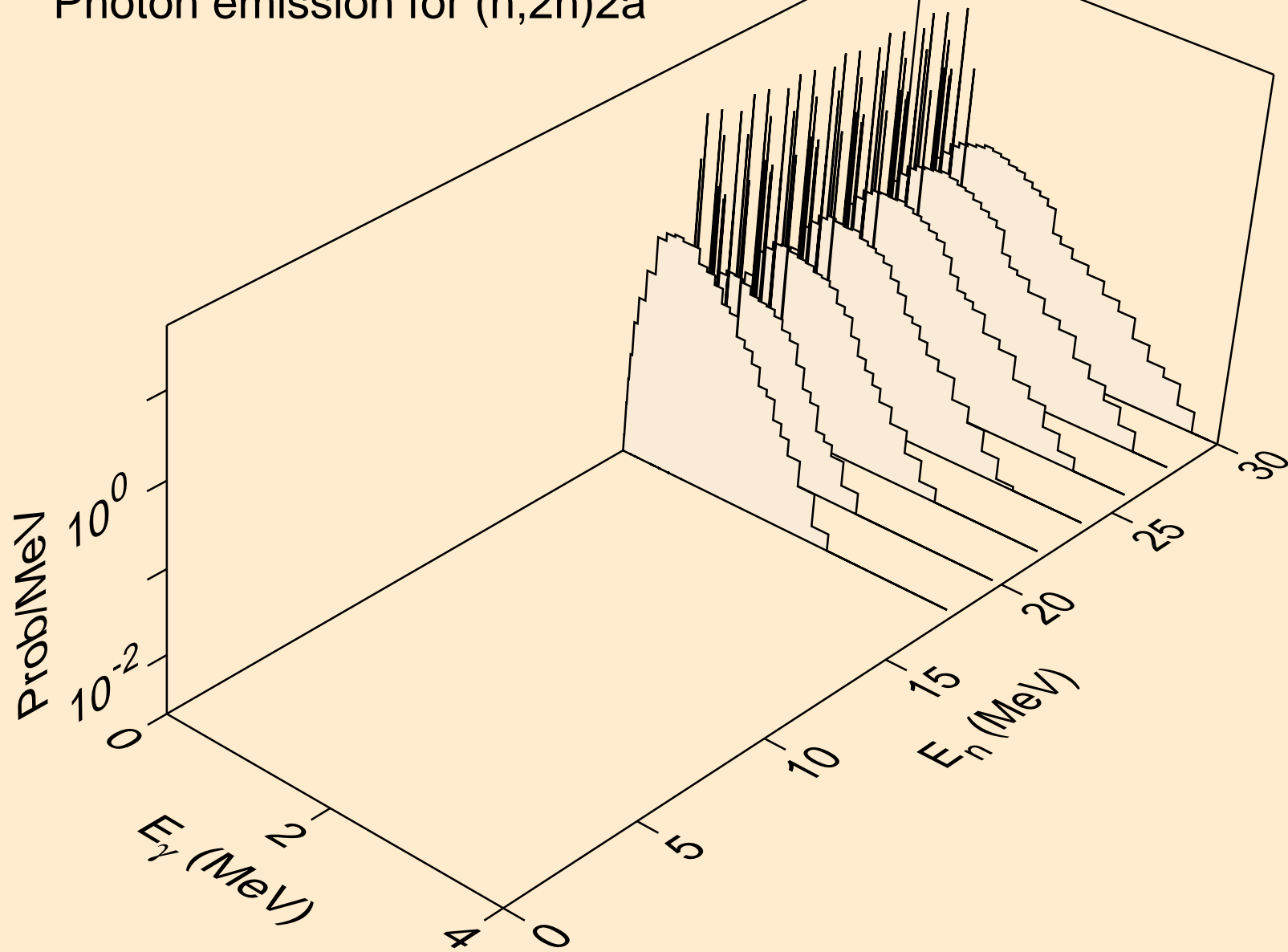
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



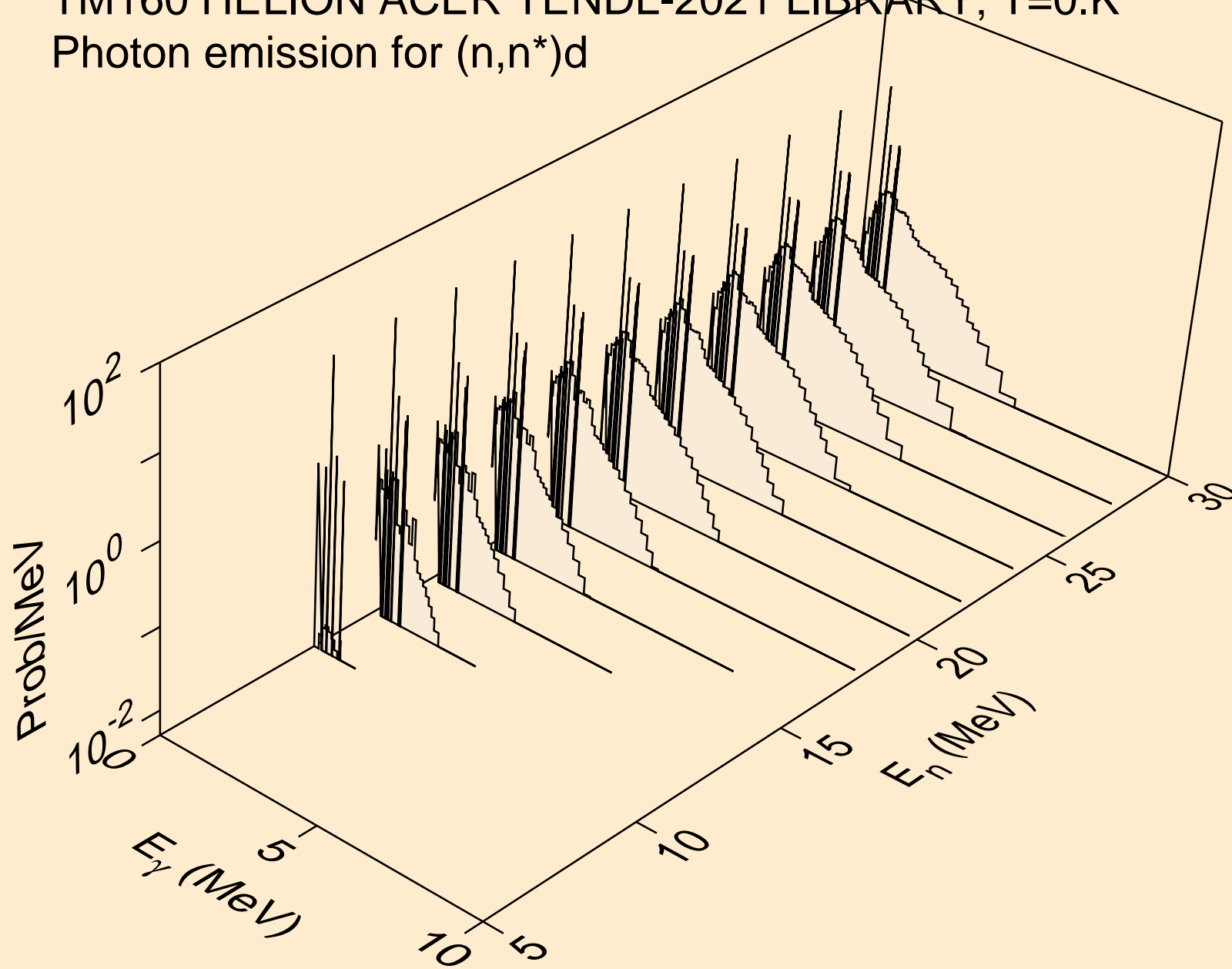
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



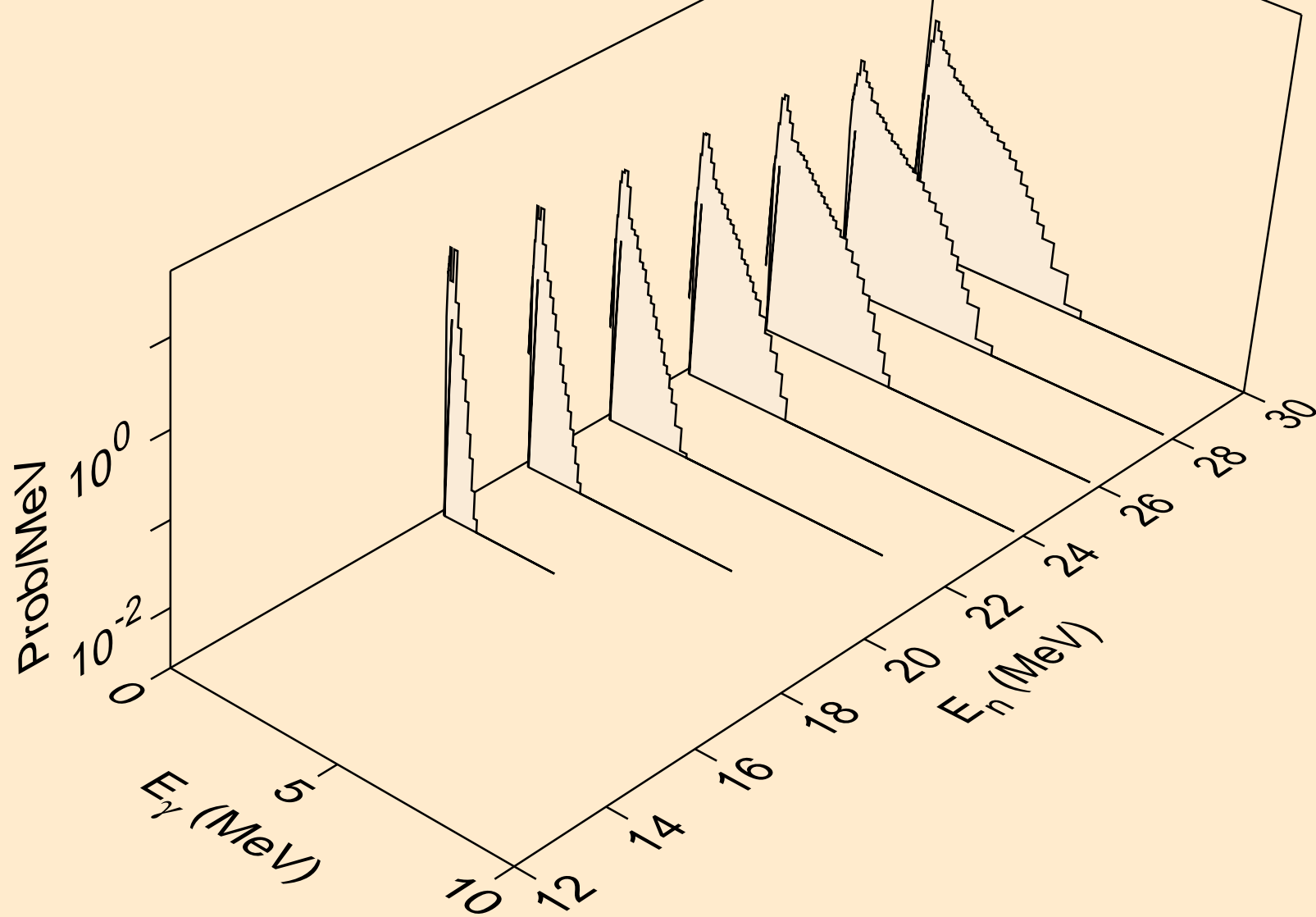
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



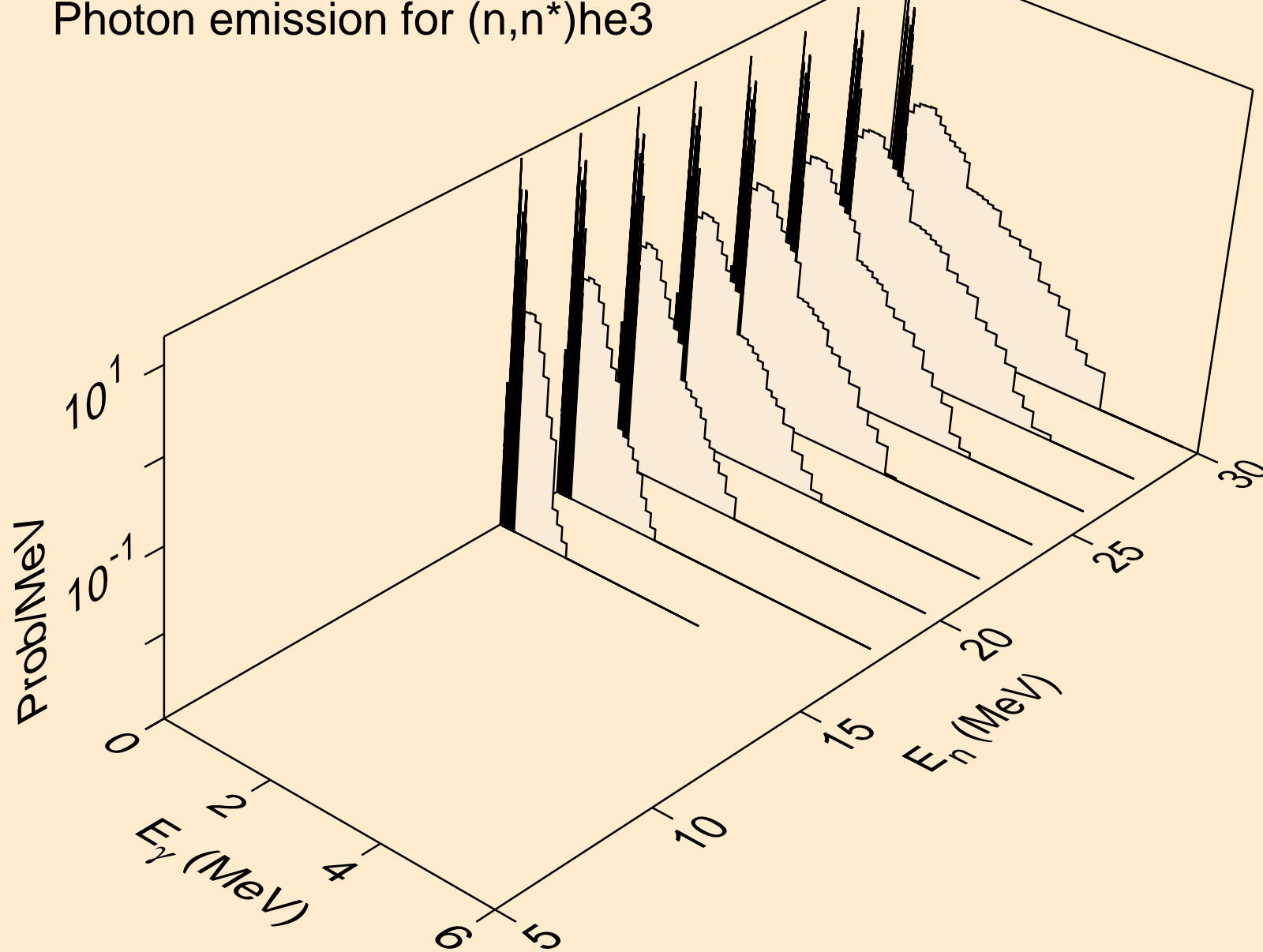
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

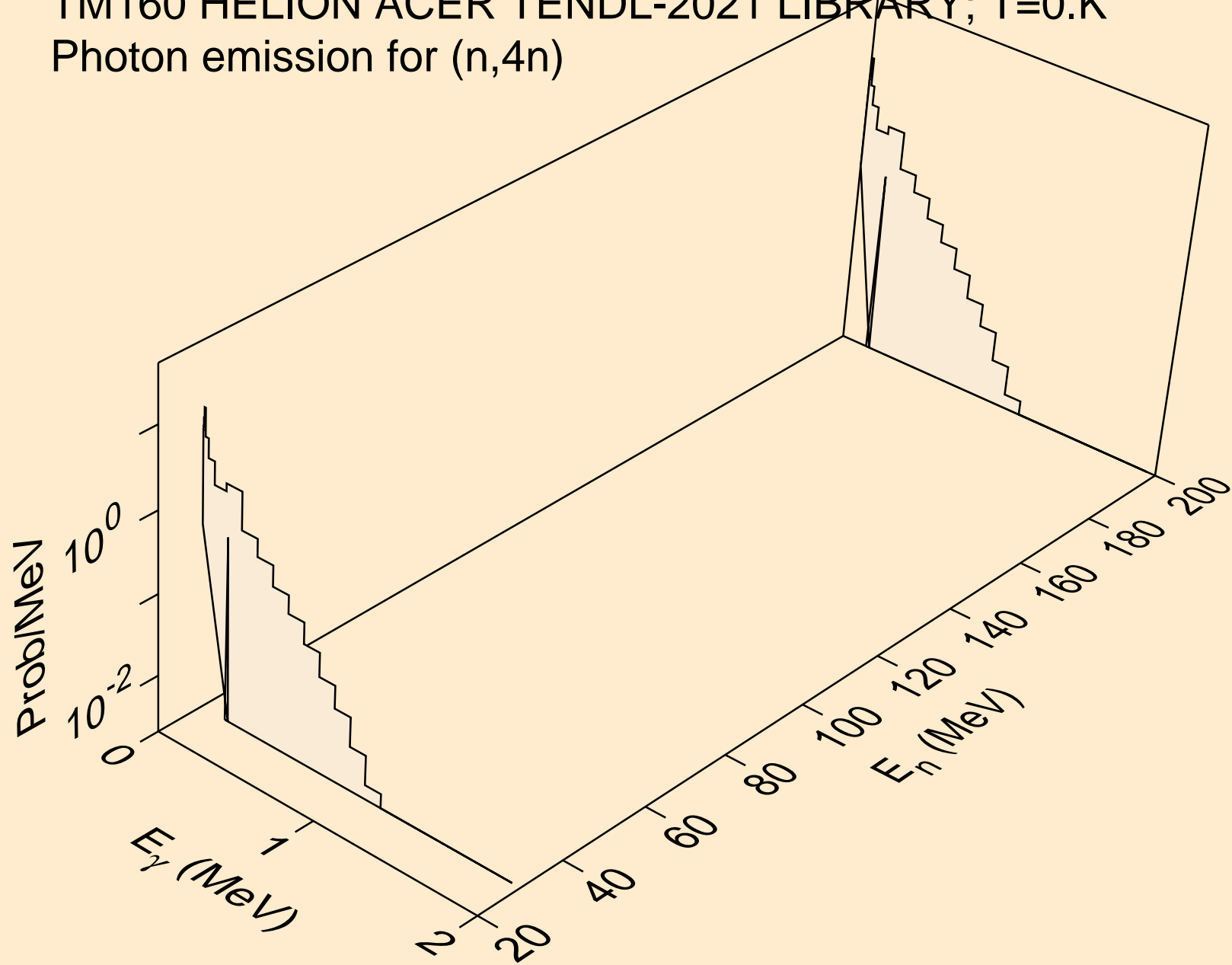


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

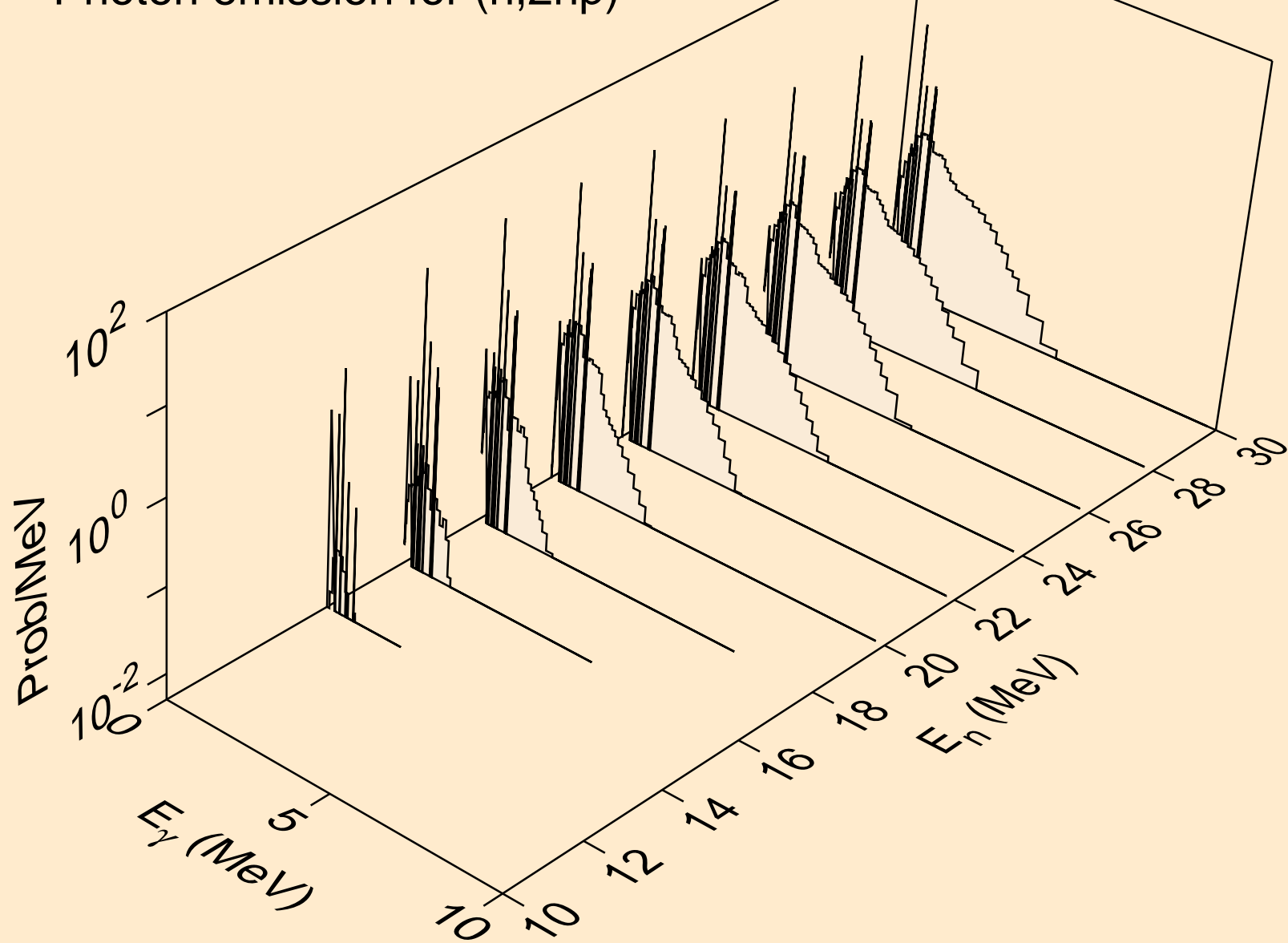




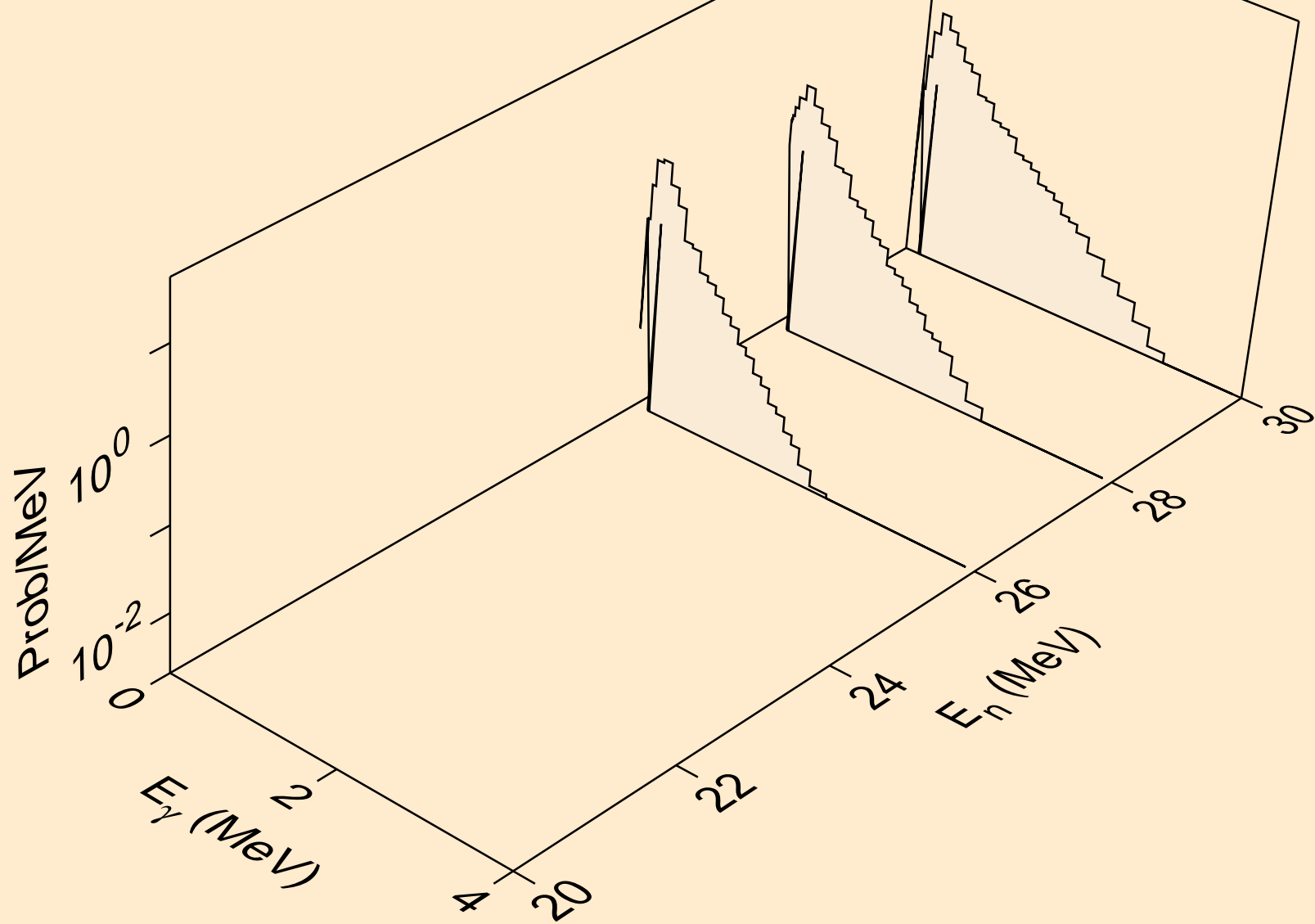
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



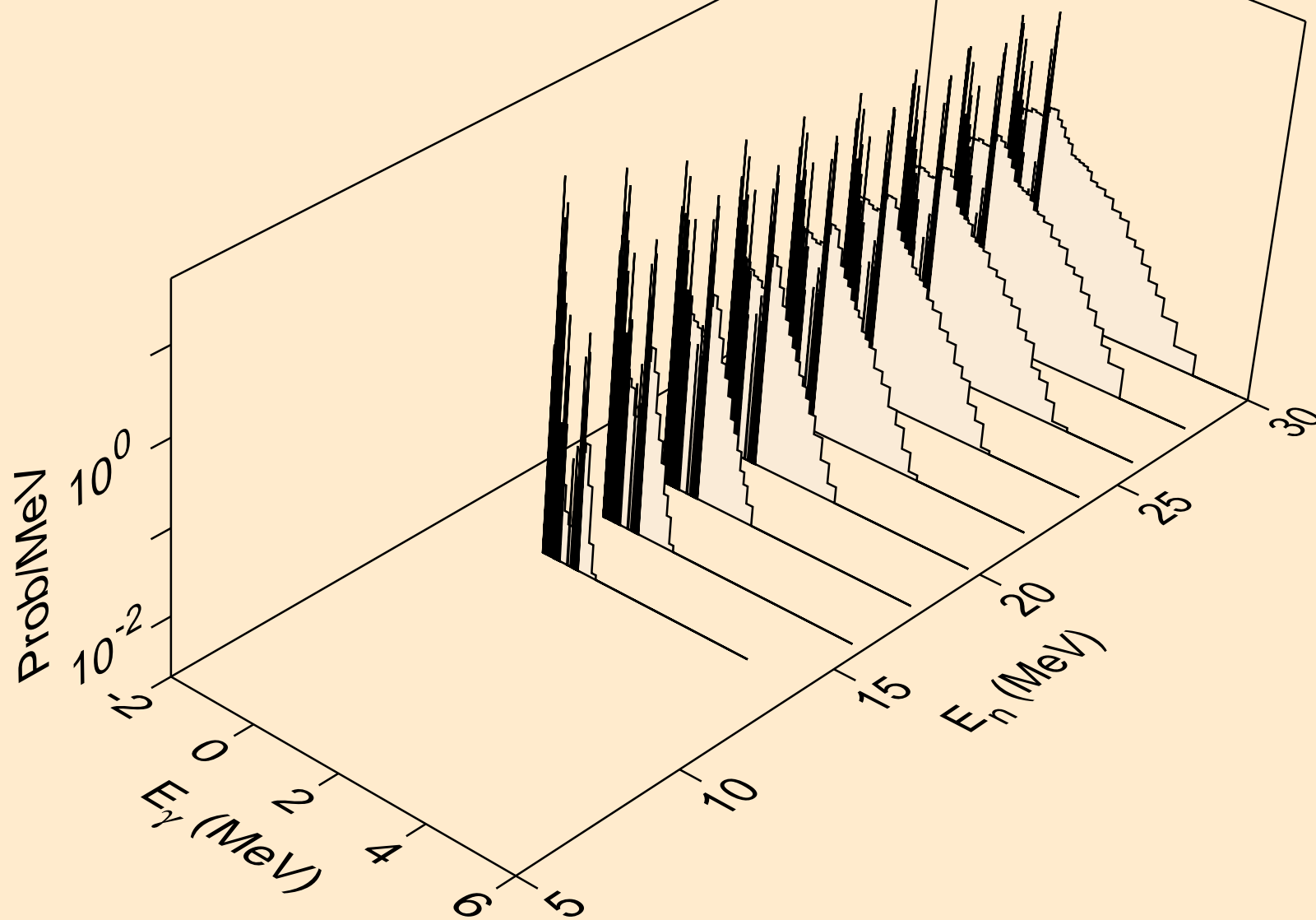
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



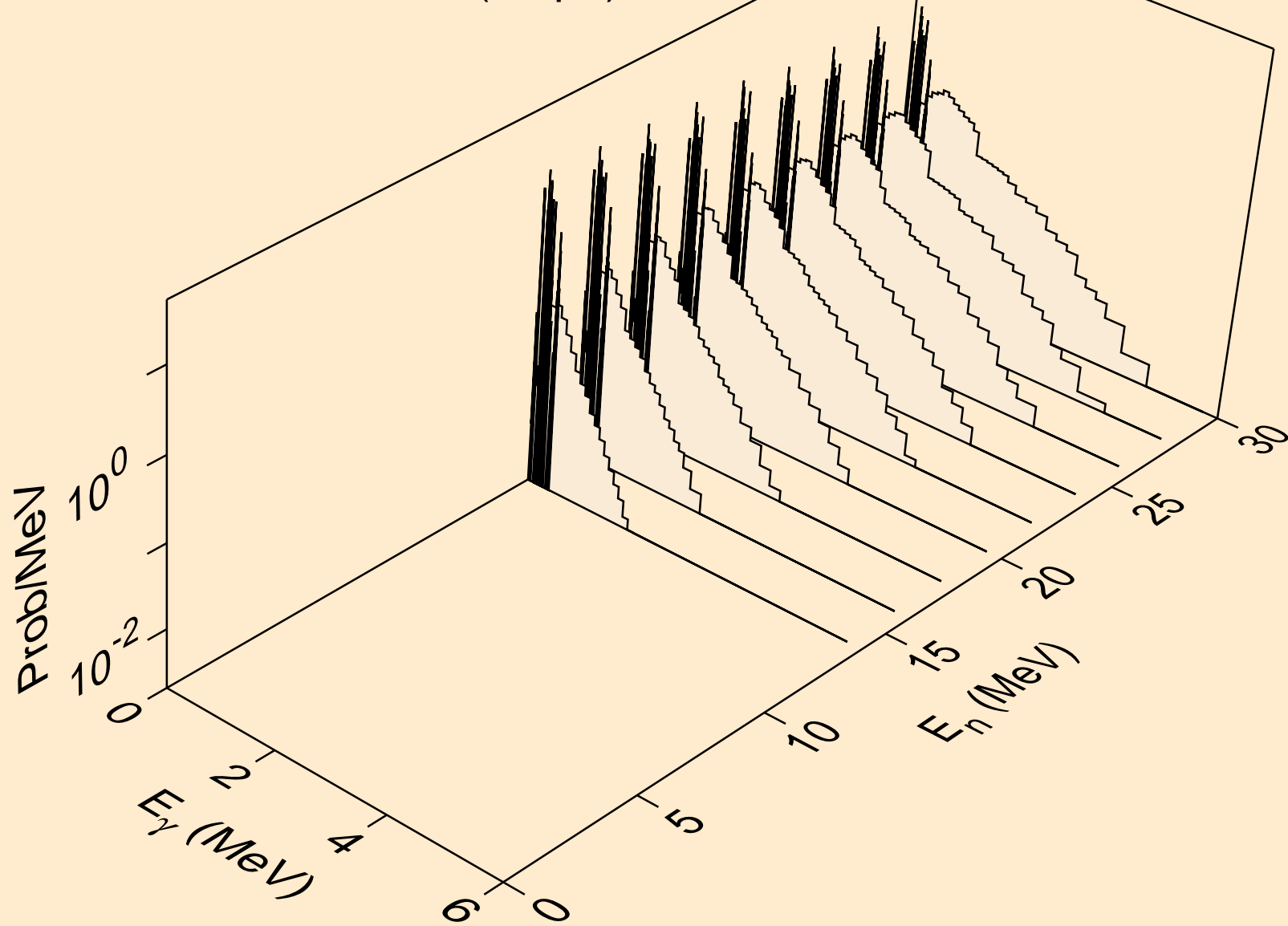
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Photon emission for (n,3np)



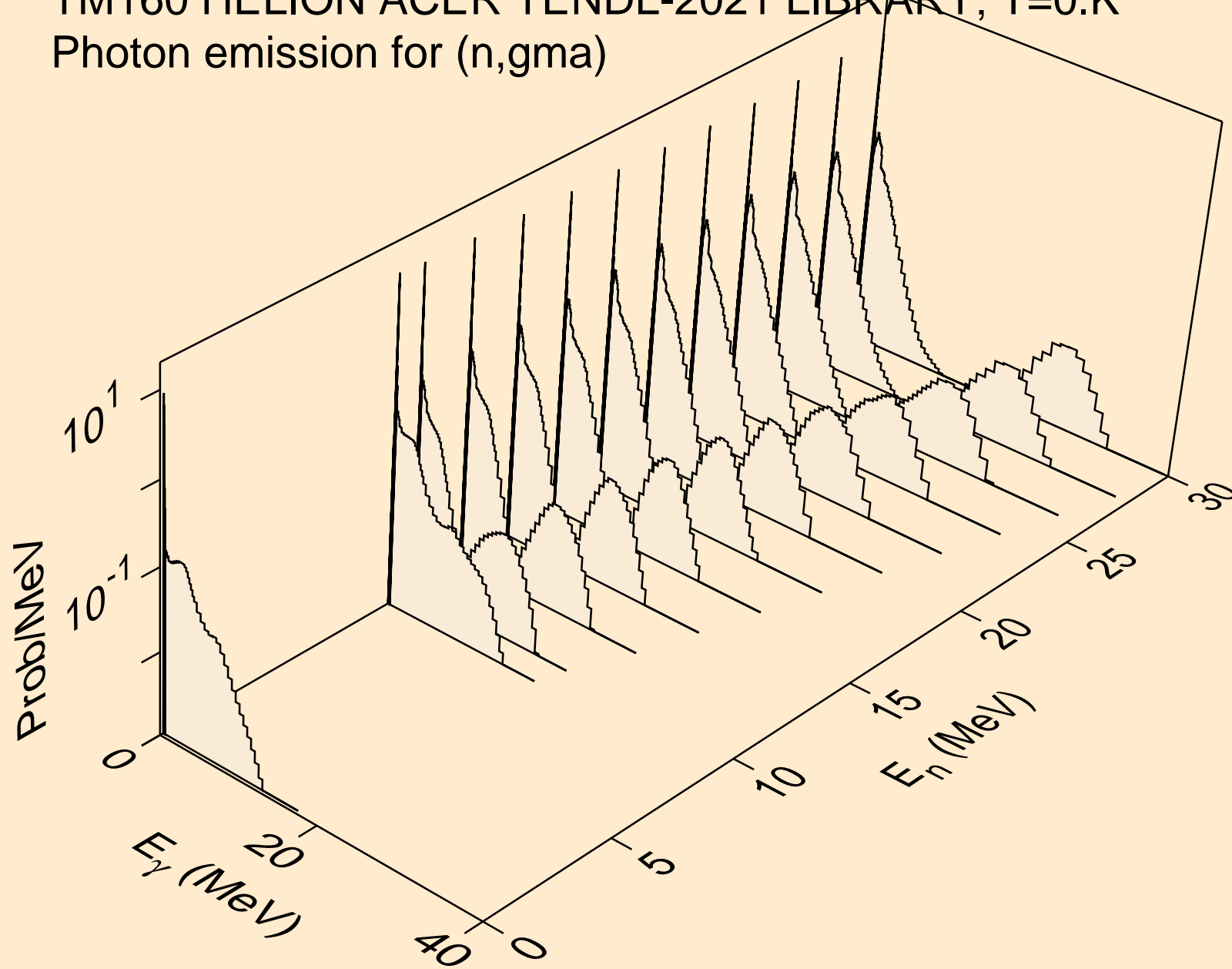
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



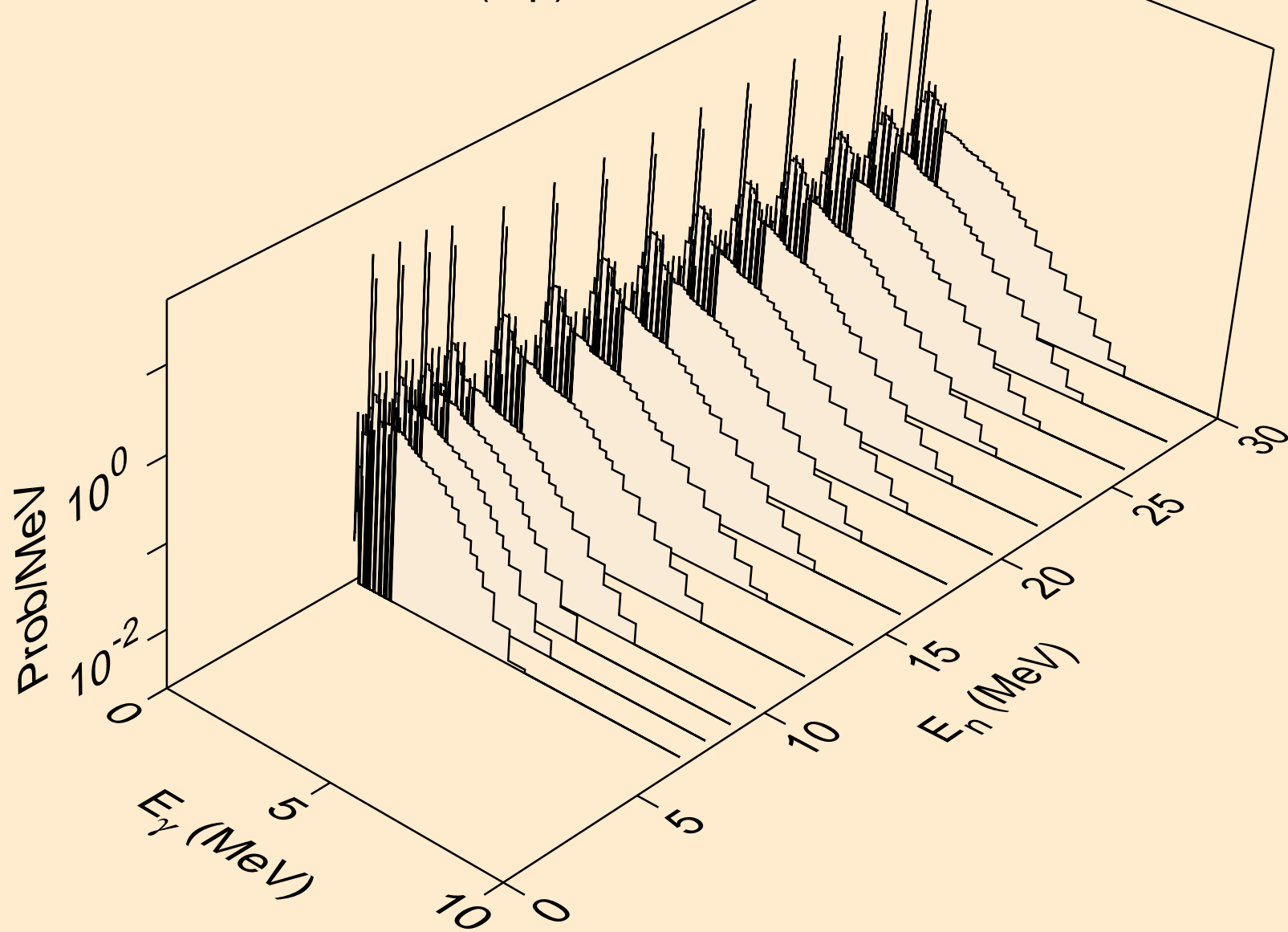
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



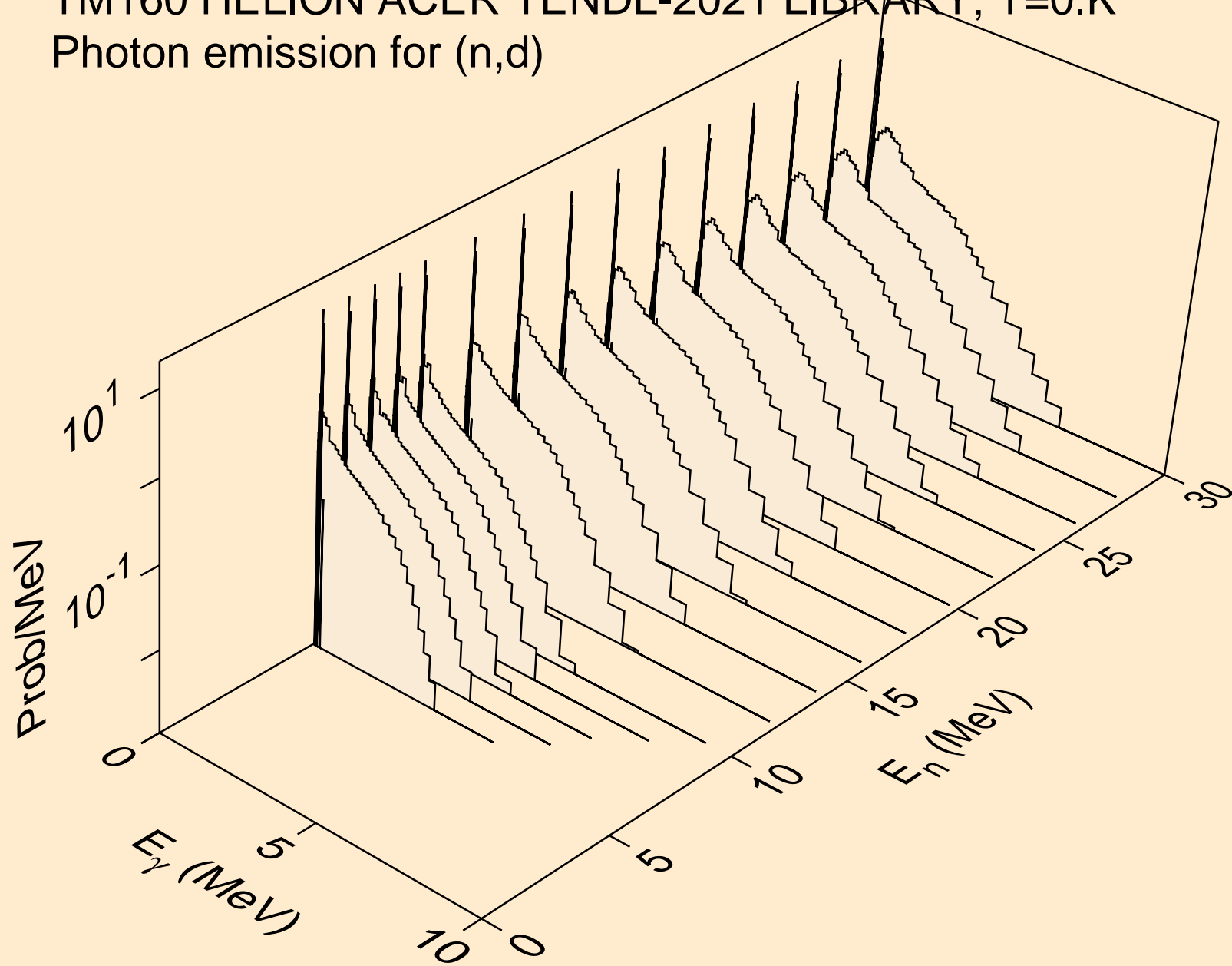
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

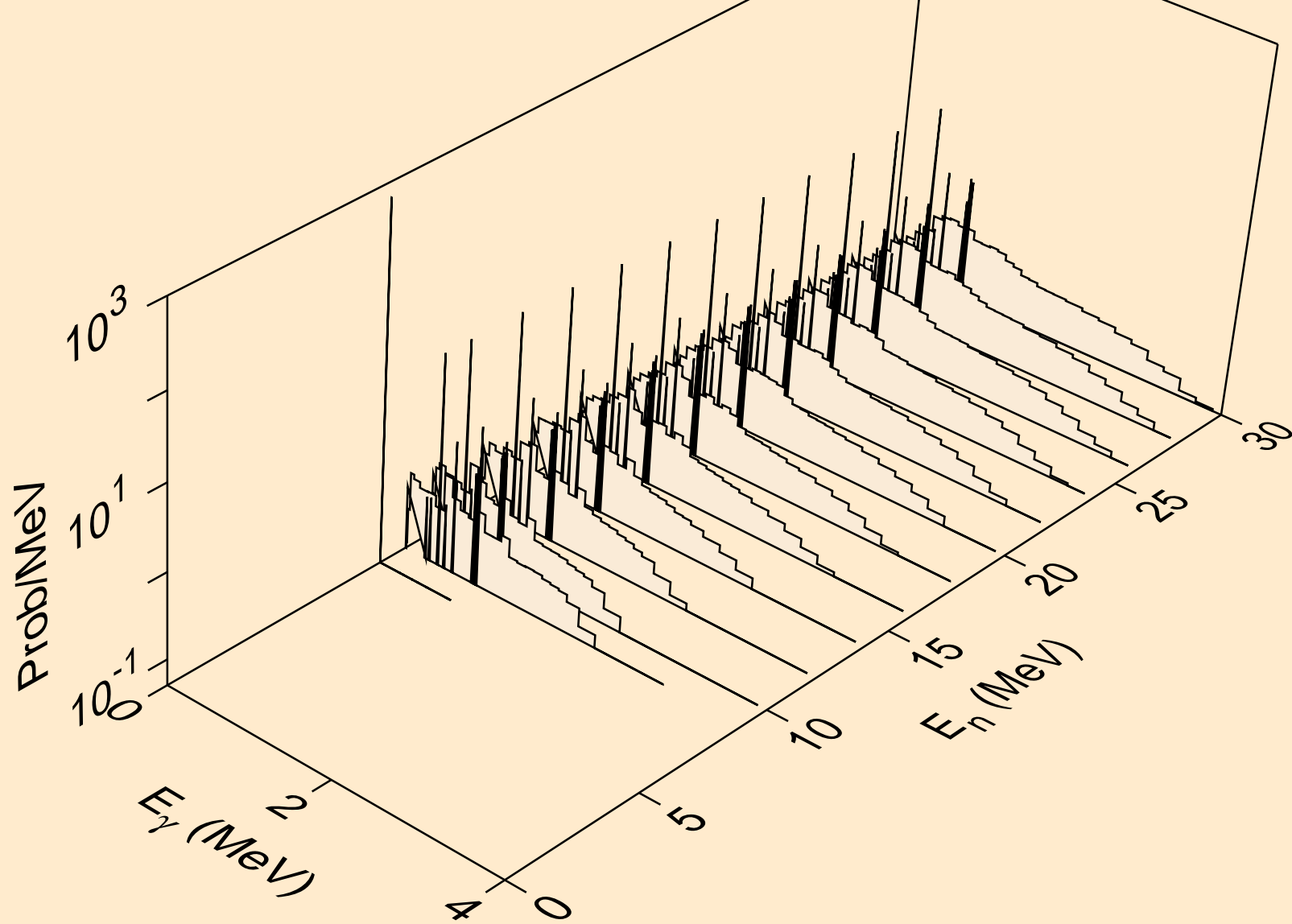


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

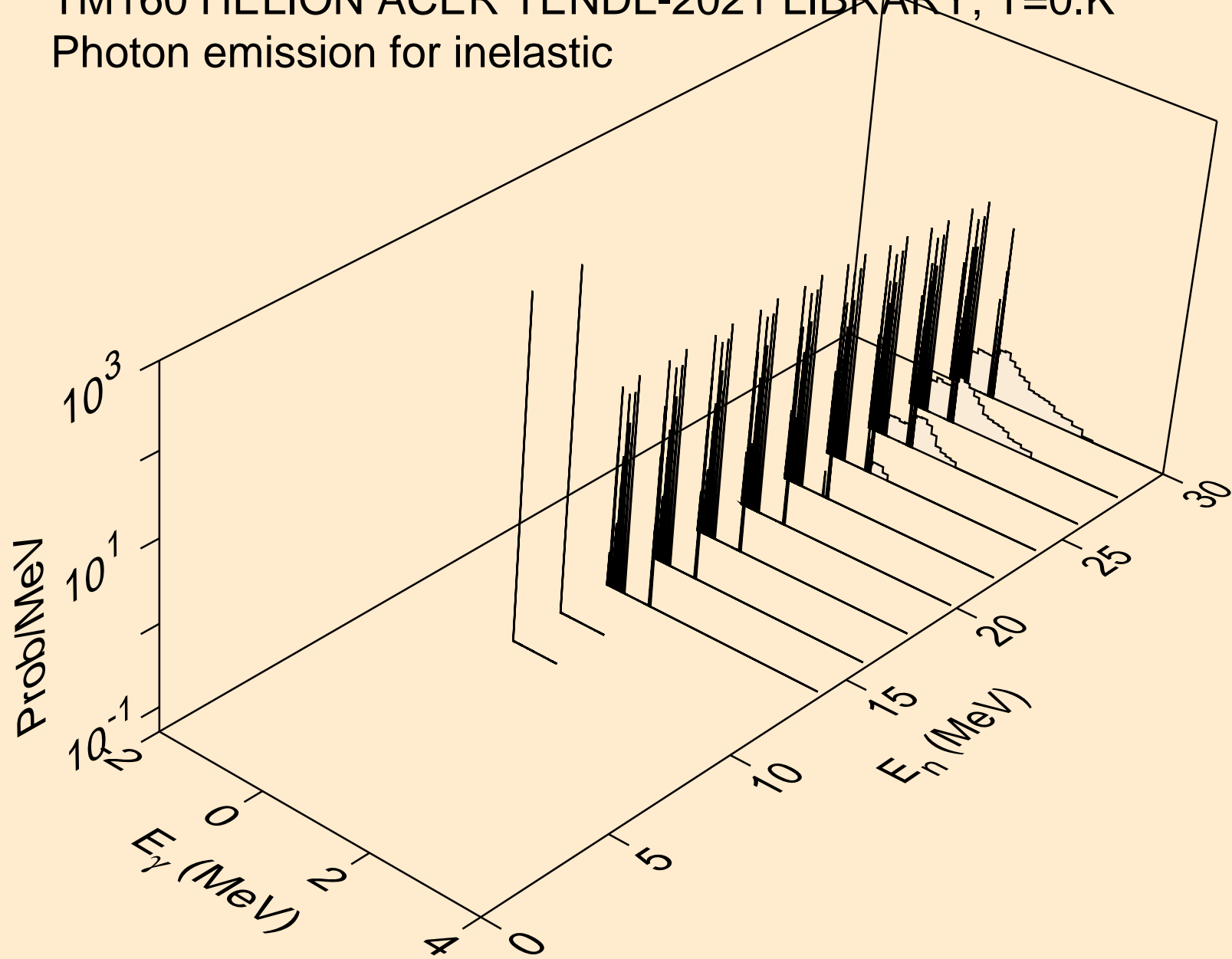




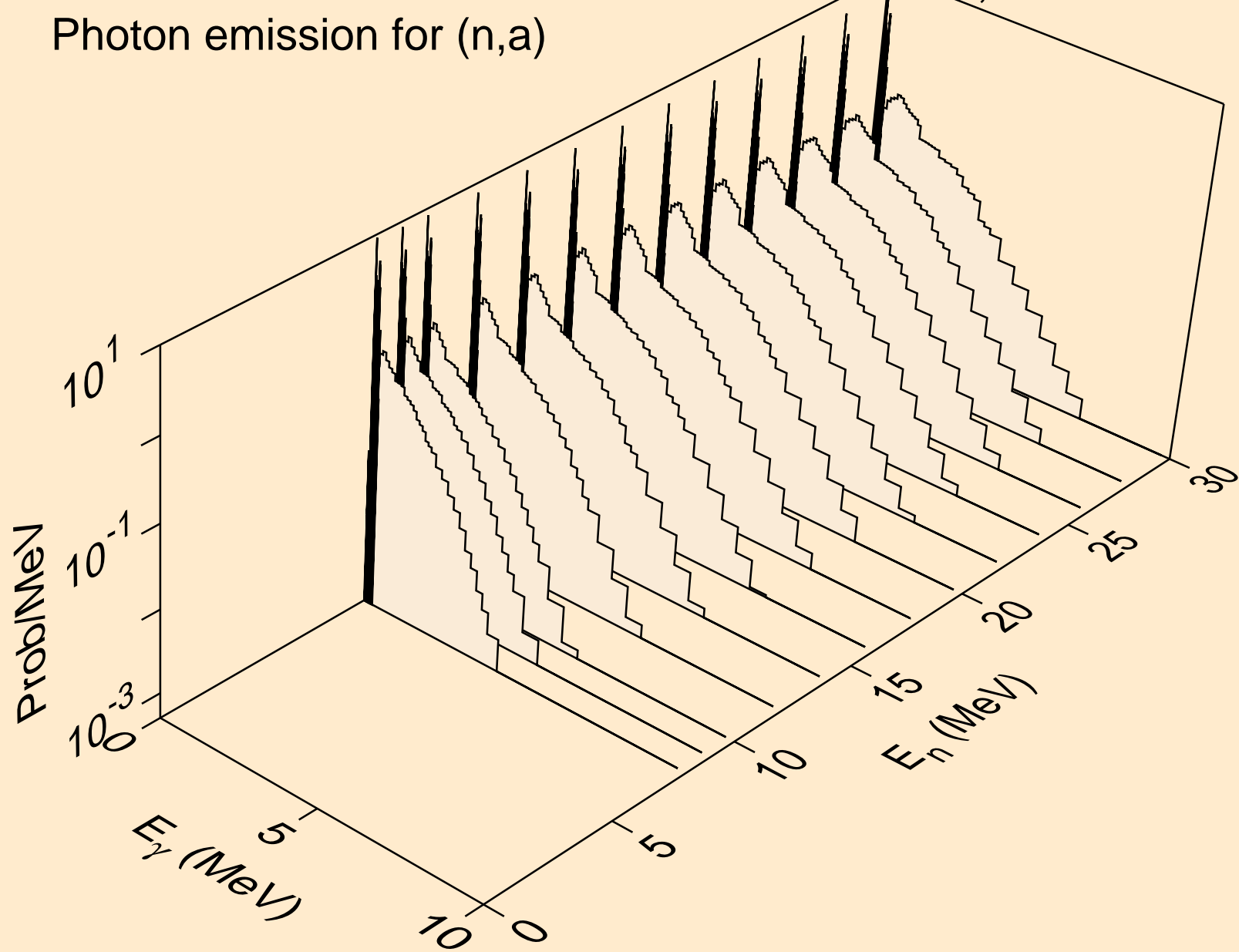
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



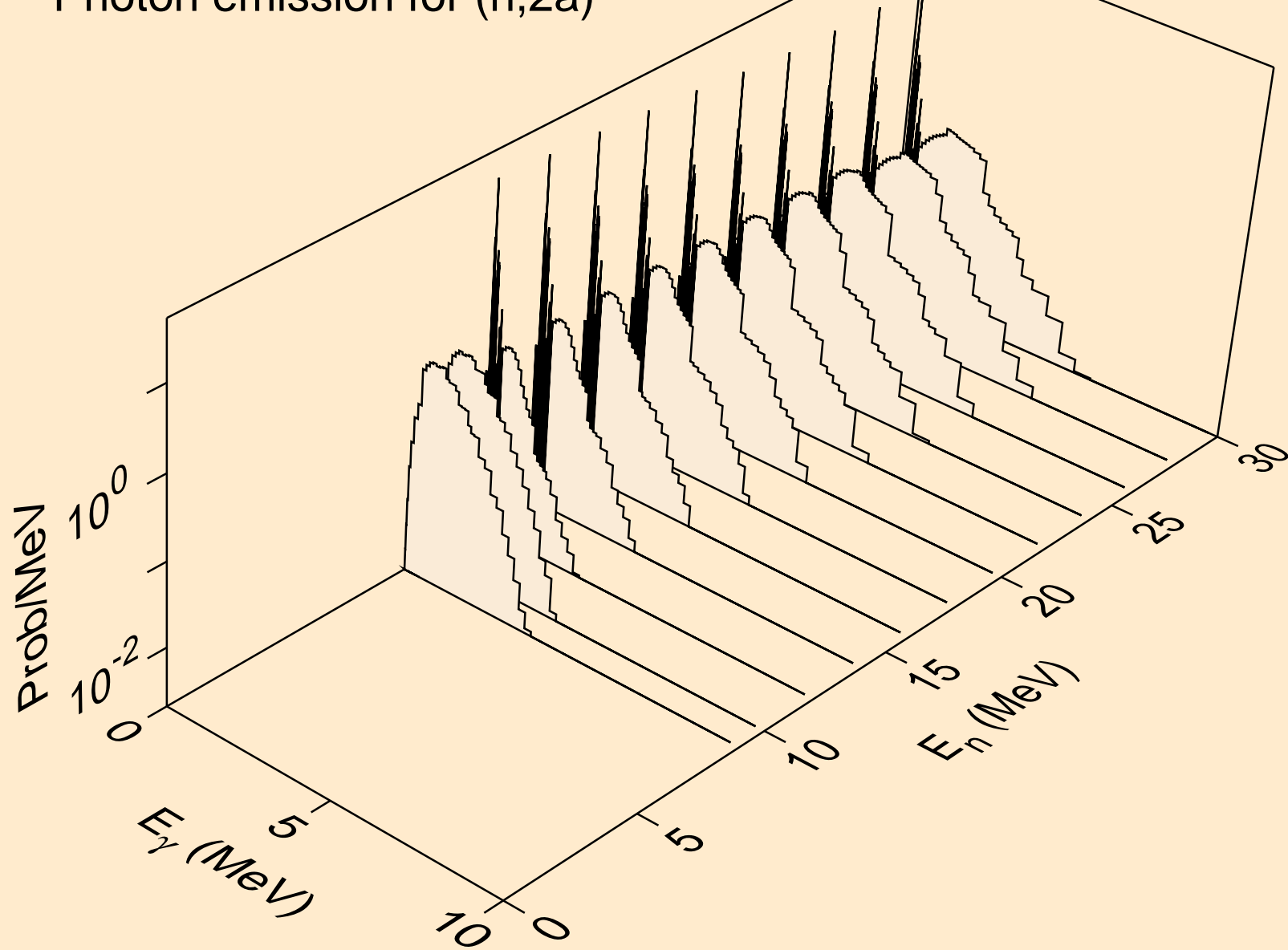
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



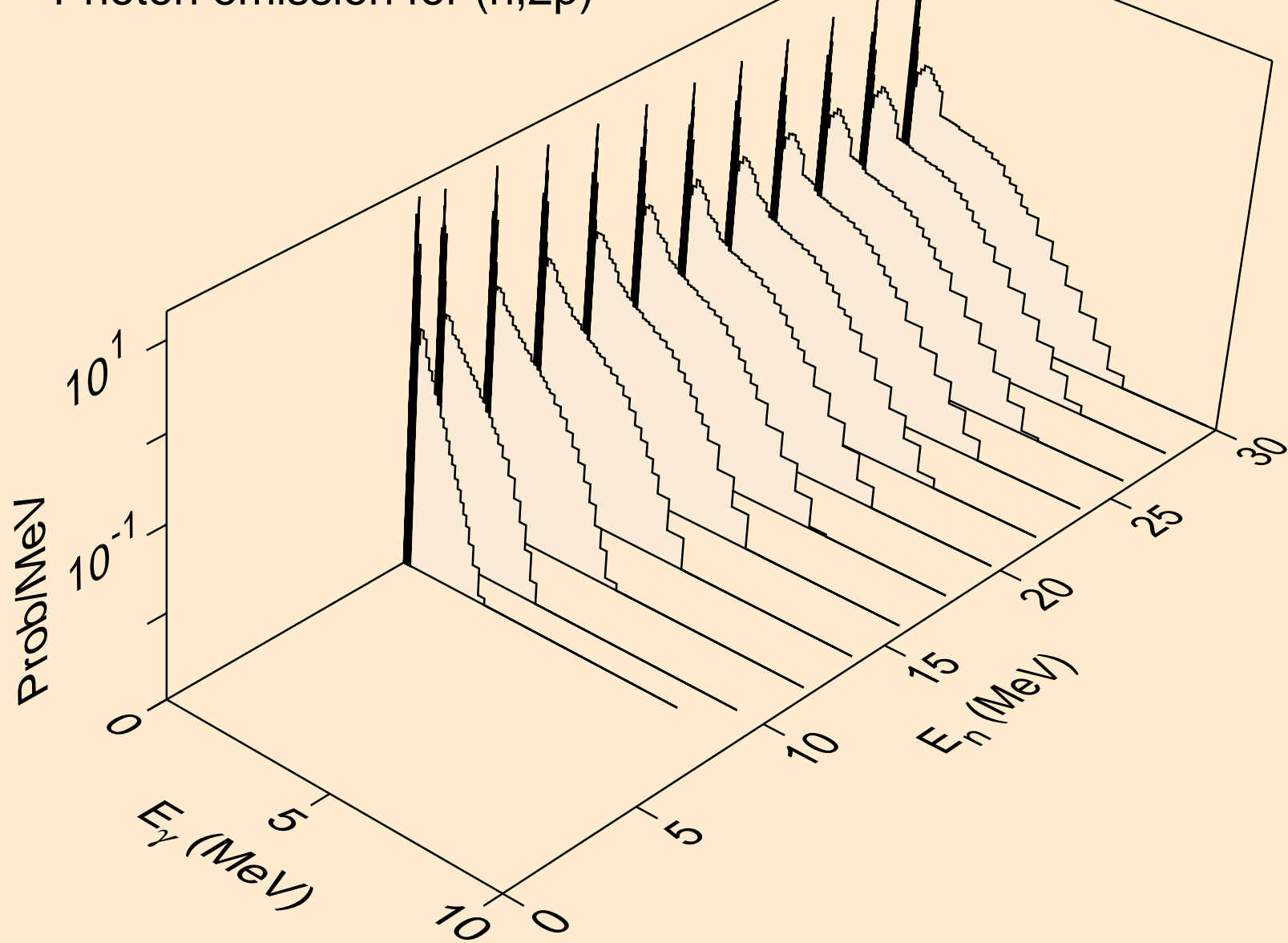
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



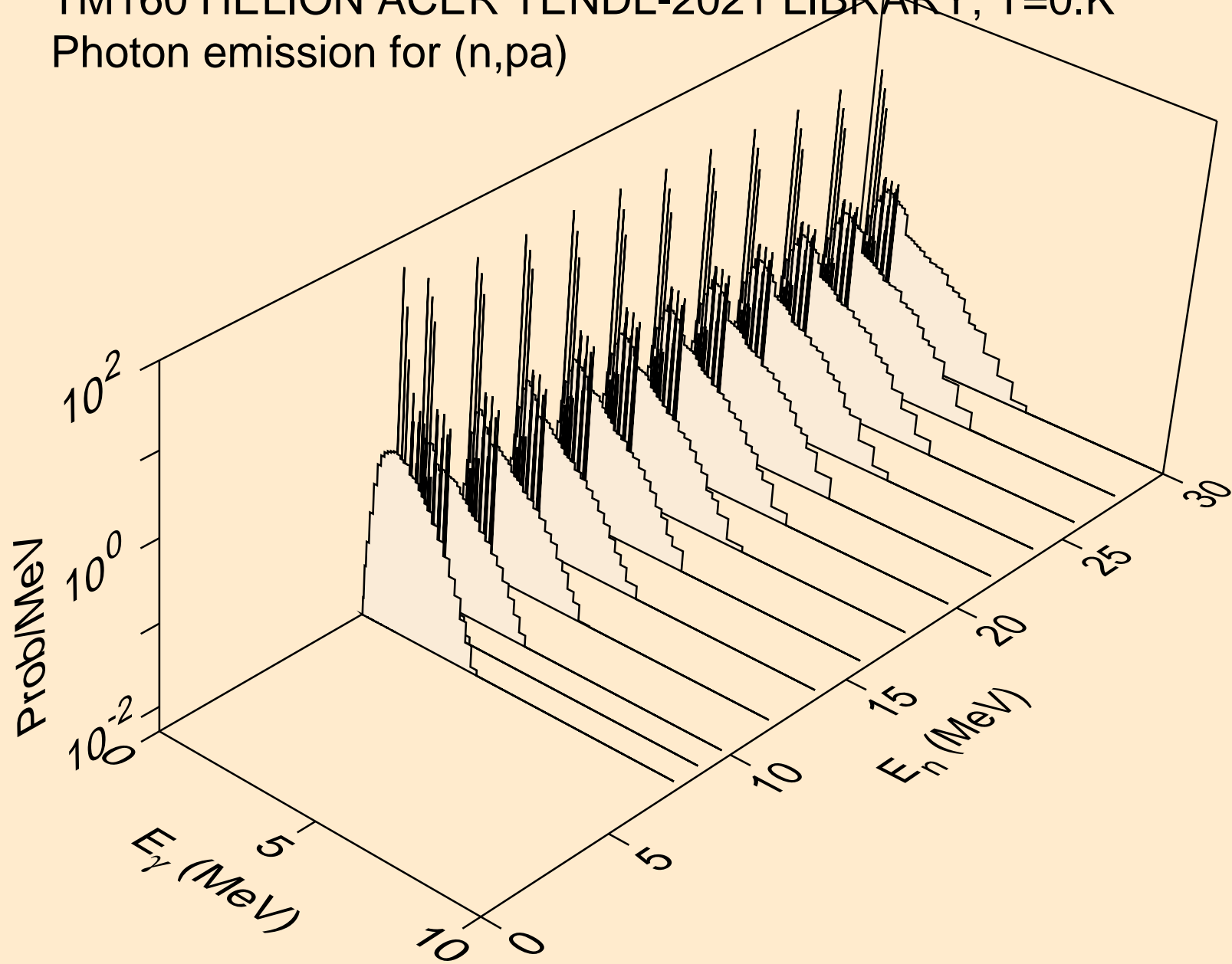
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



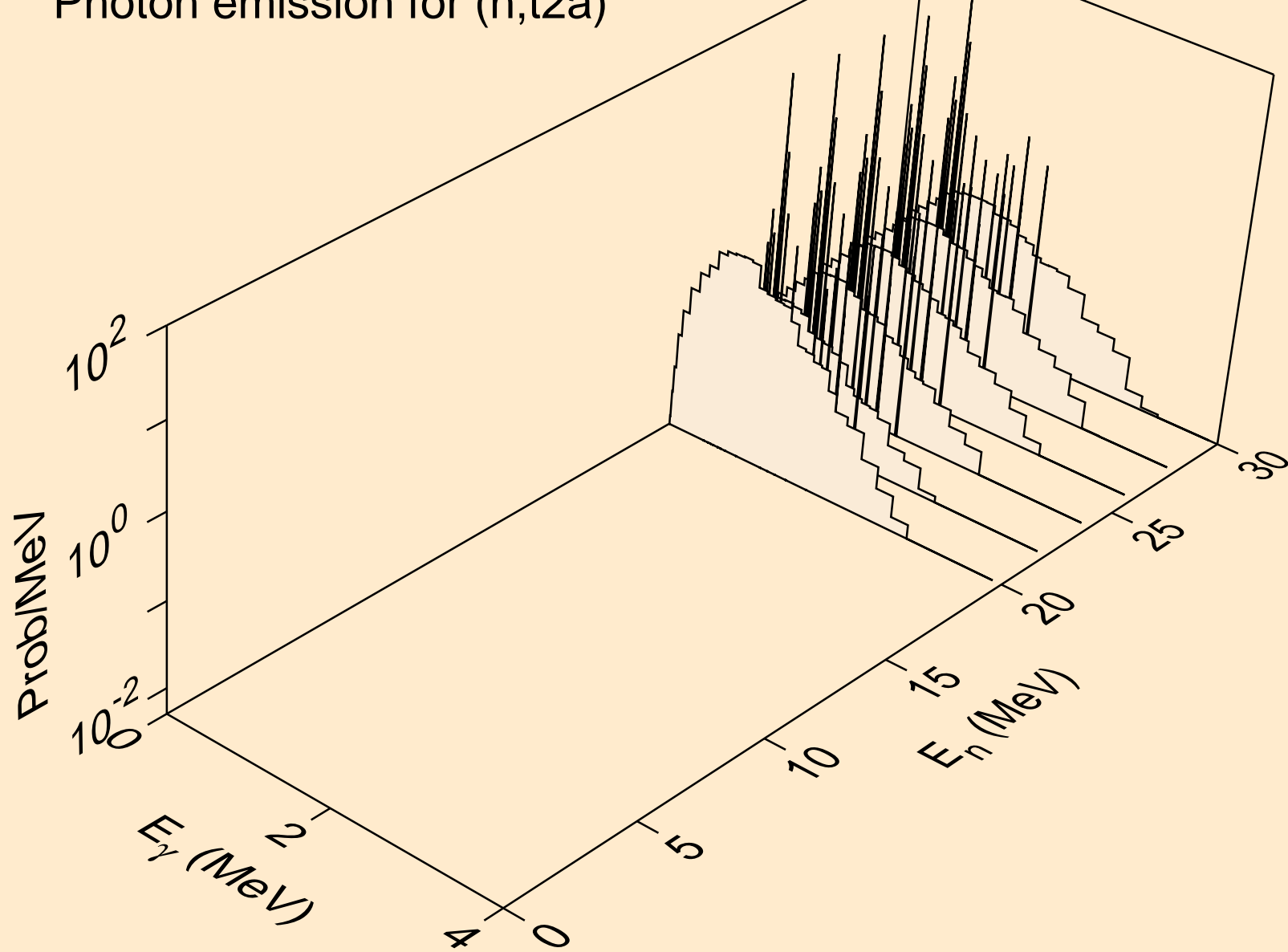
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



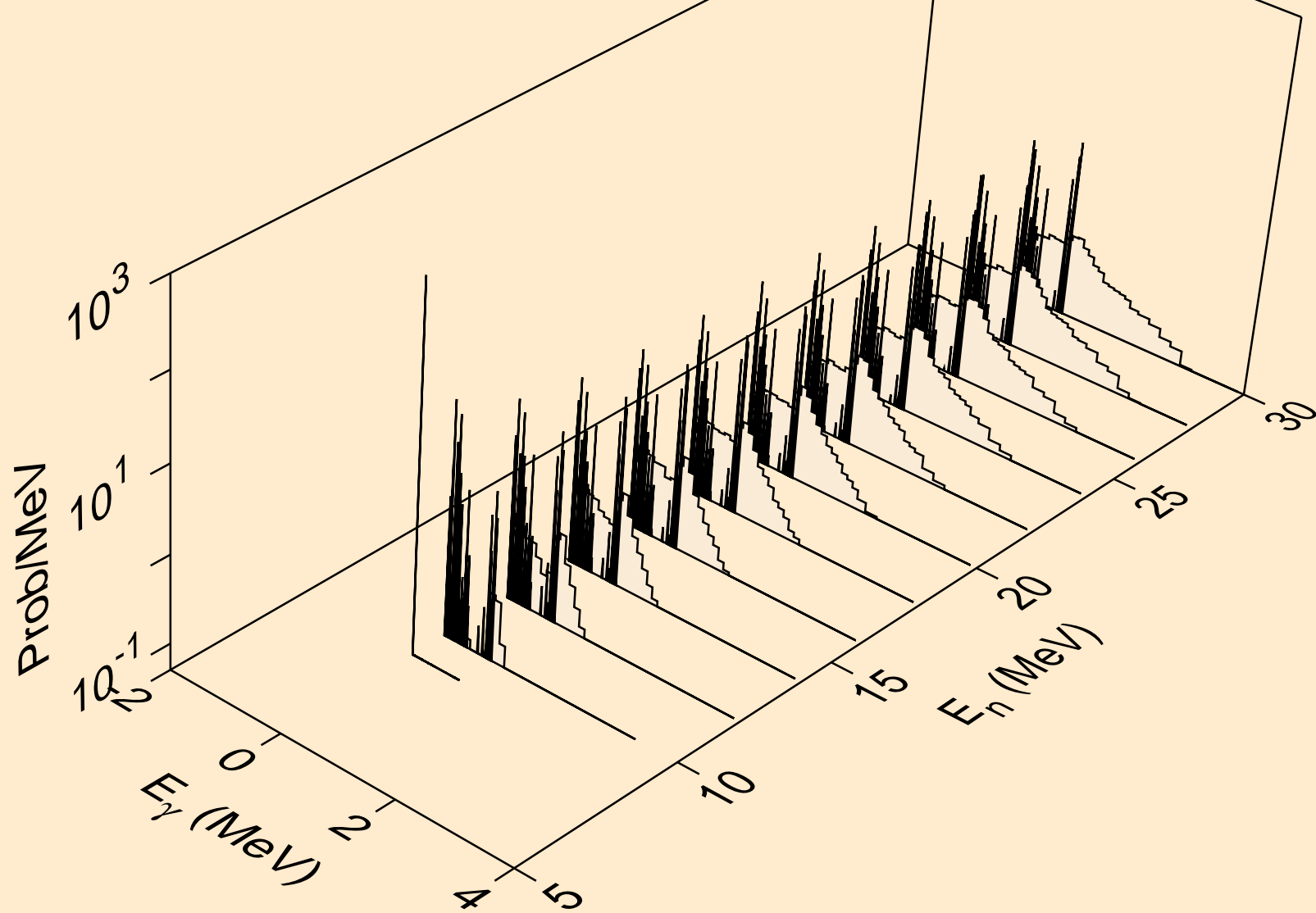
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t2a)

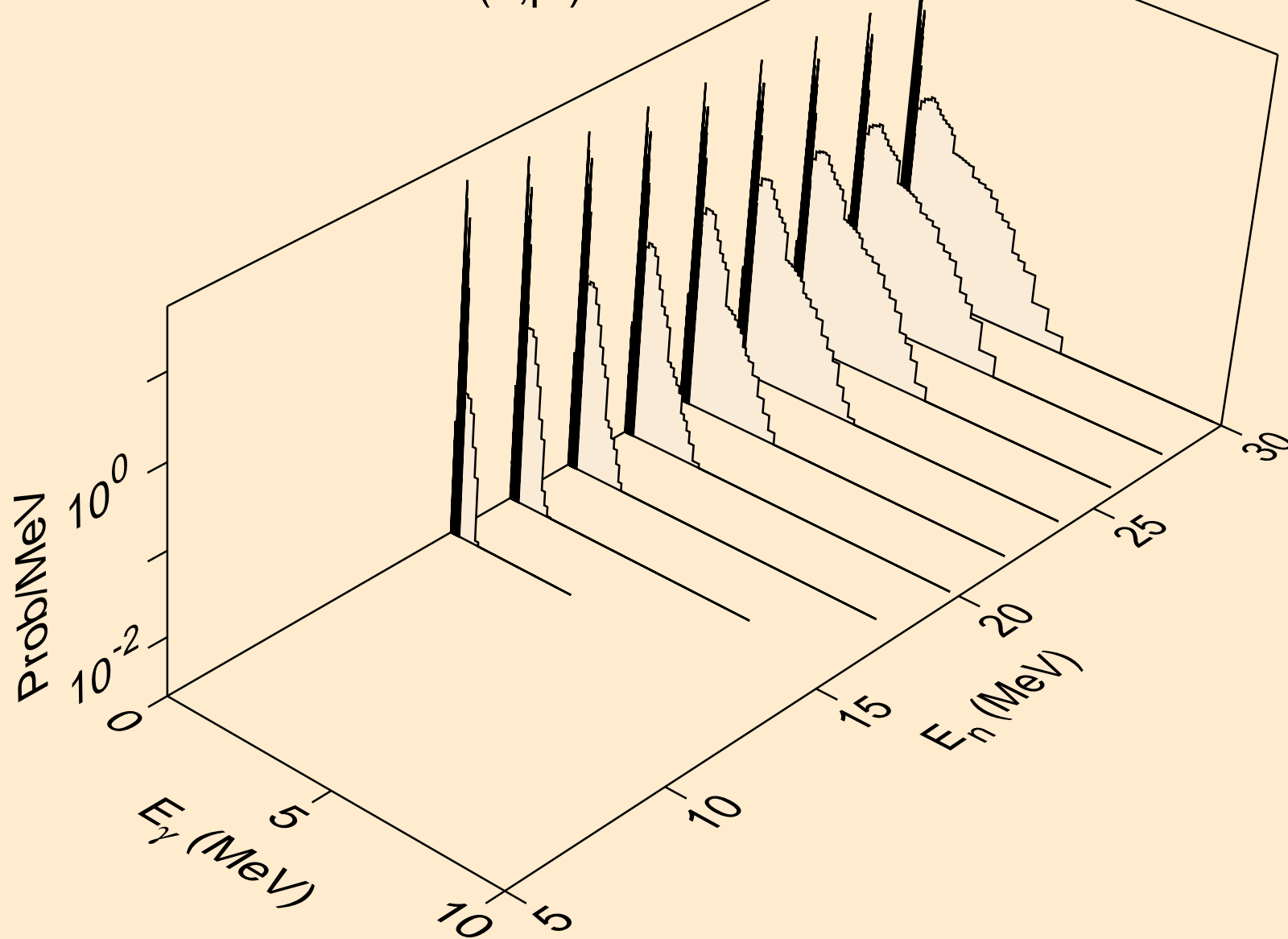


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

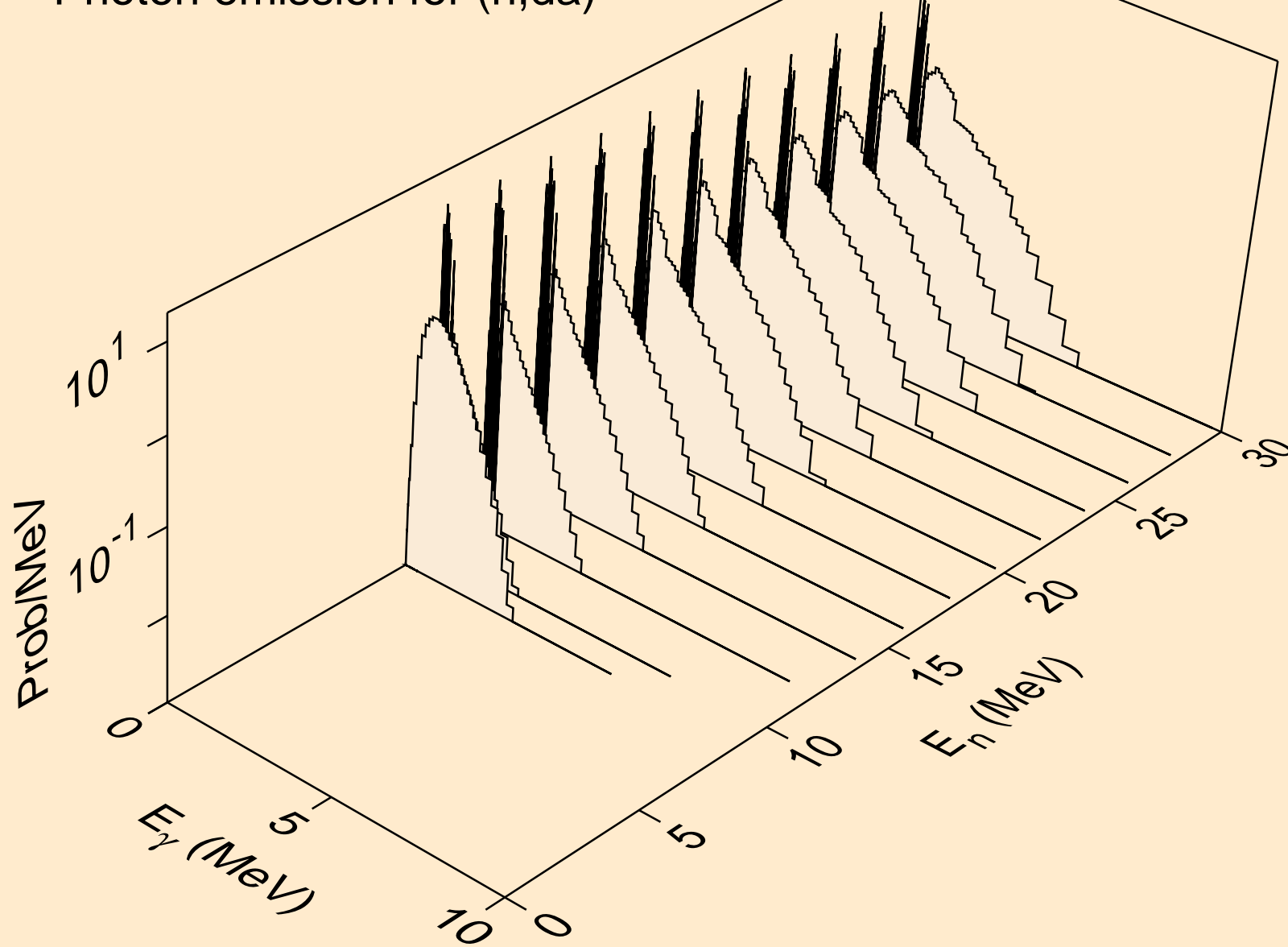




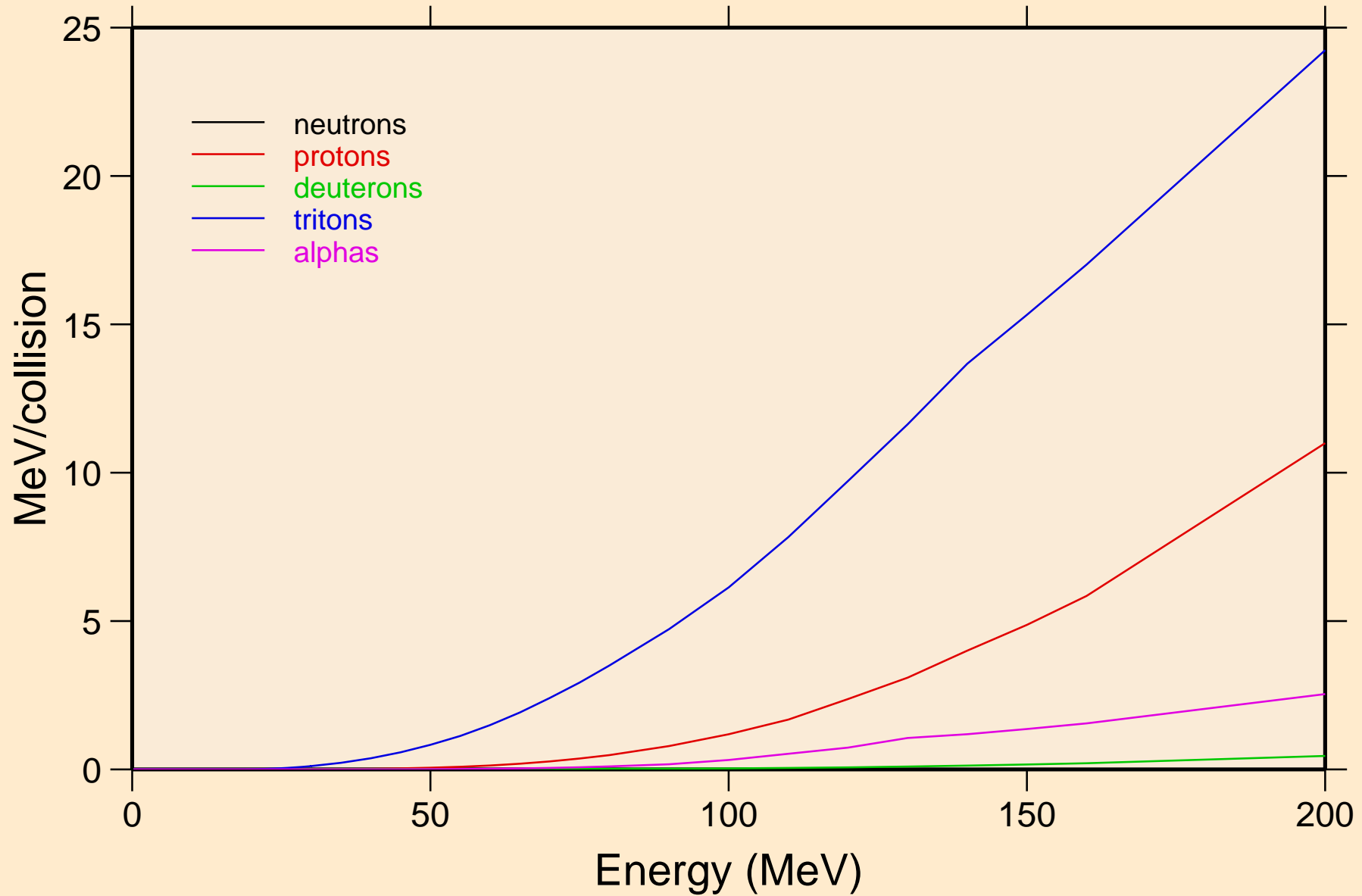
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



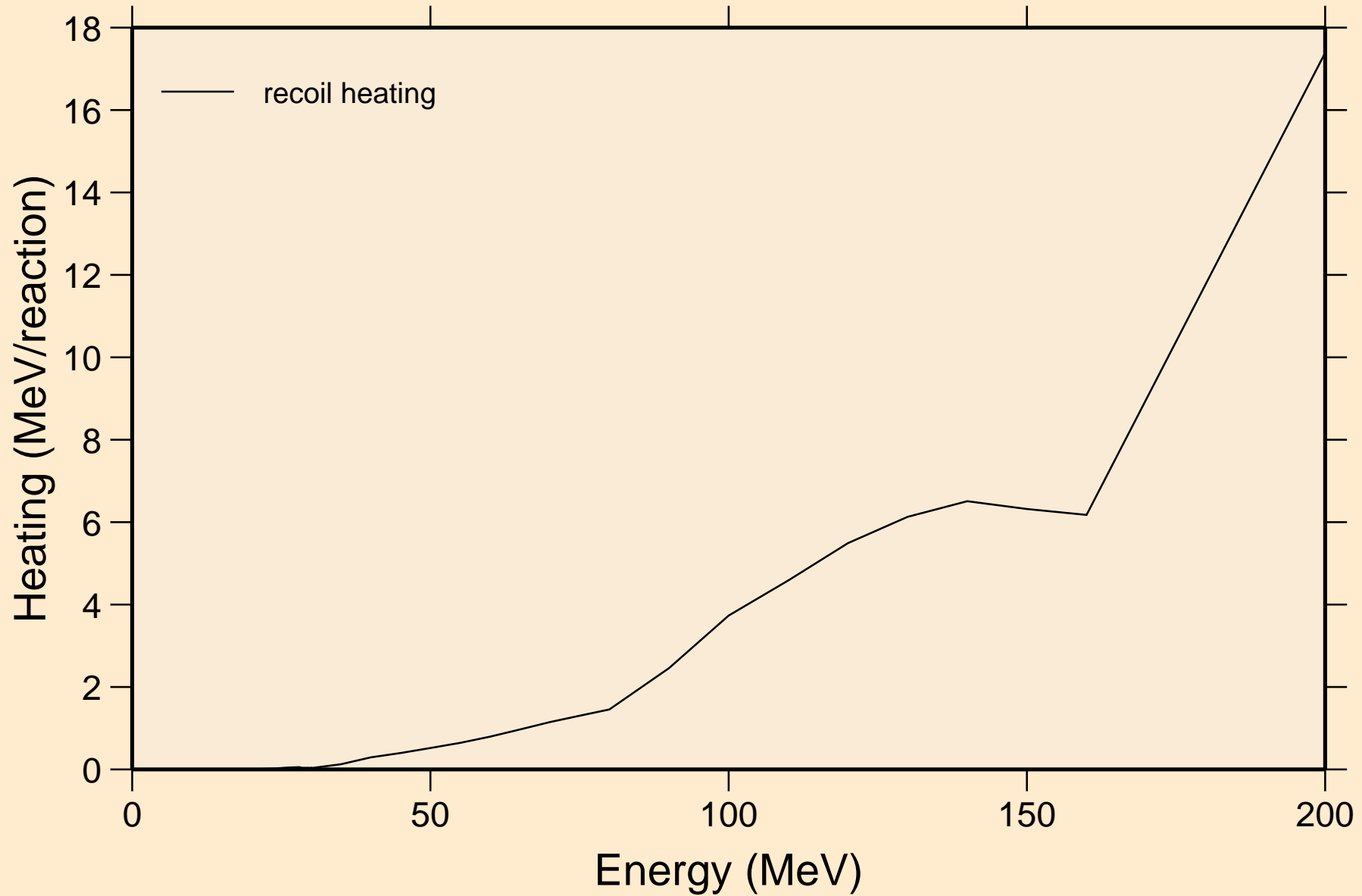
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



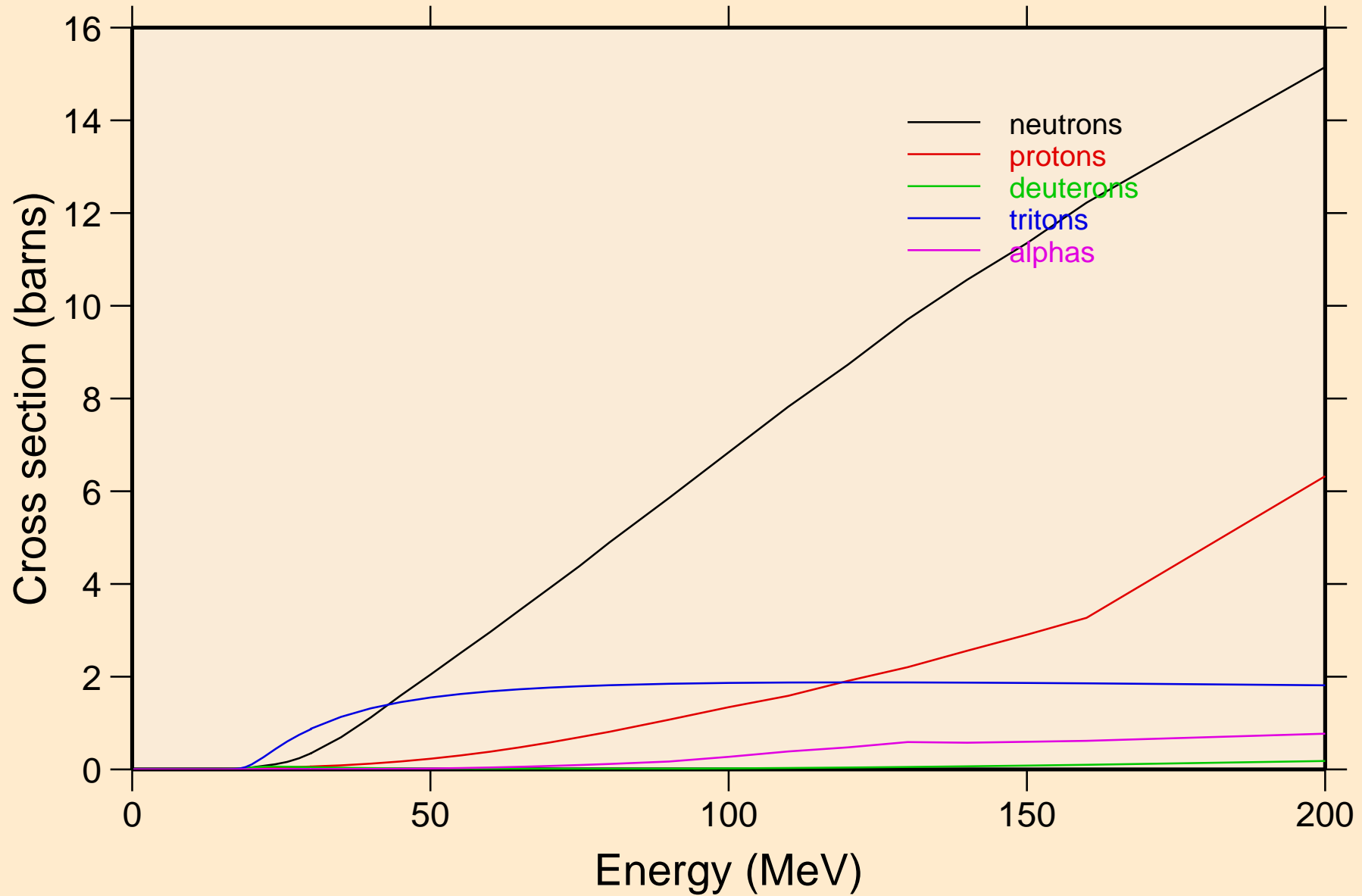
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



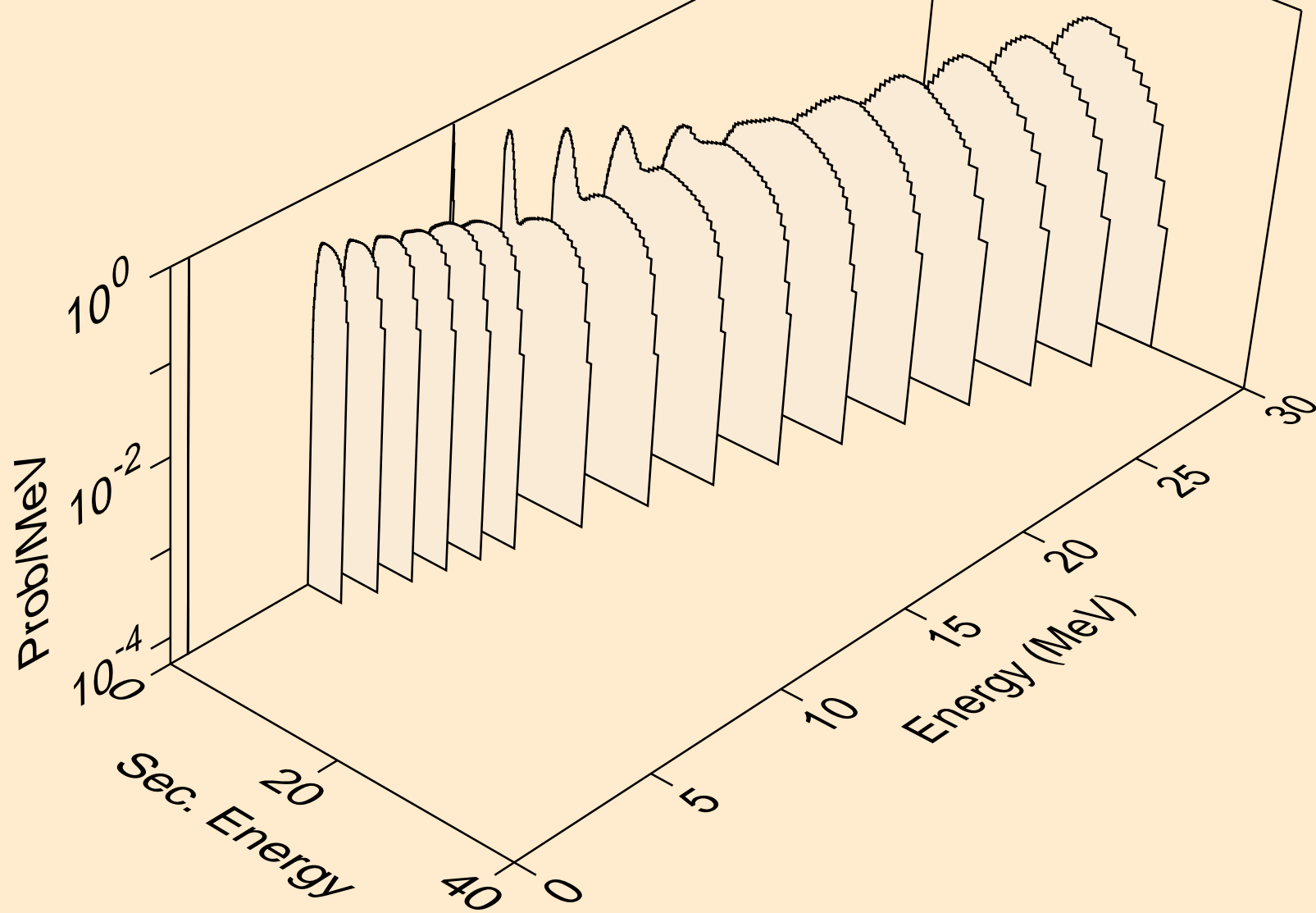
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



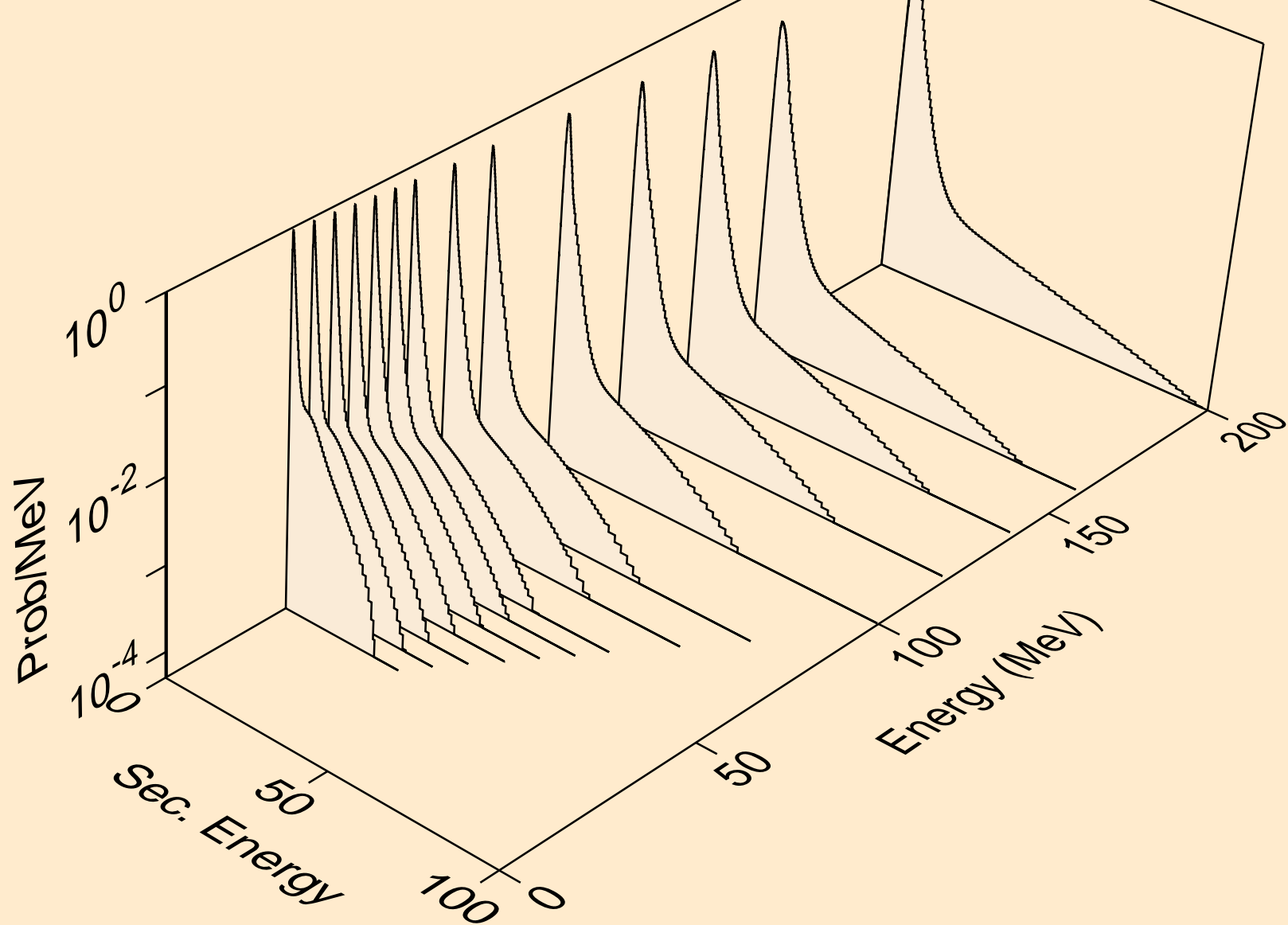
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



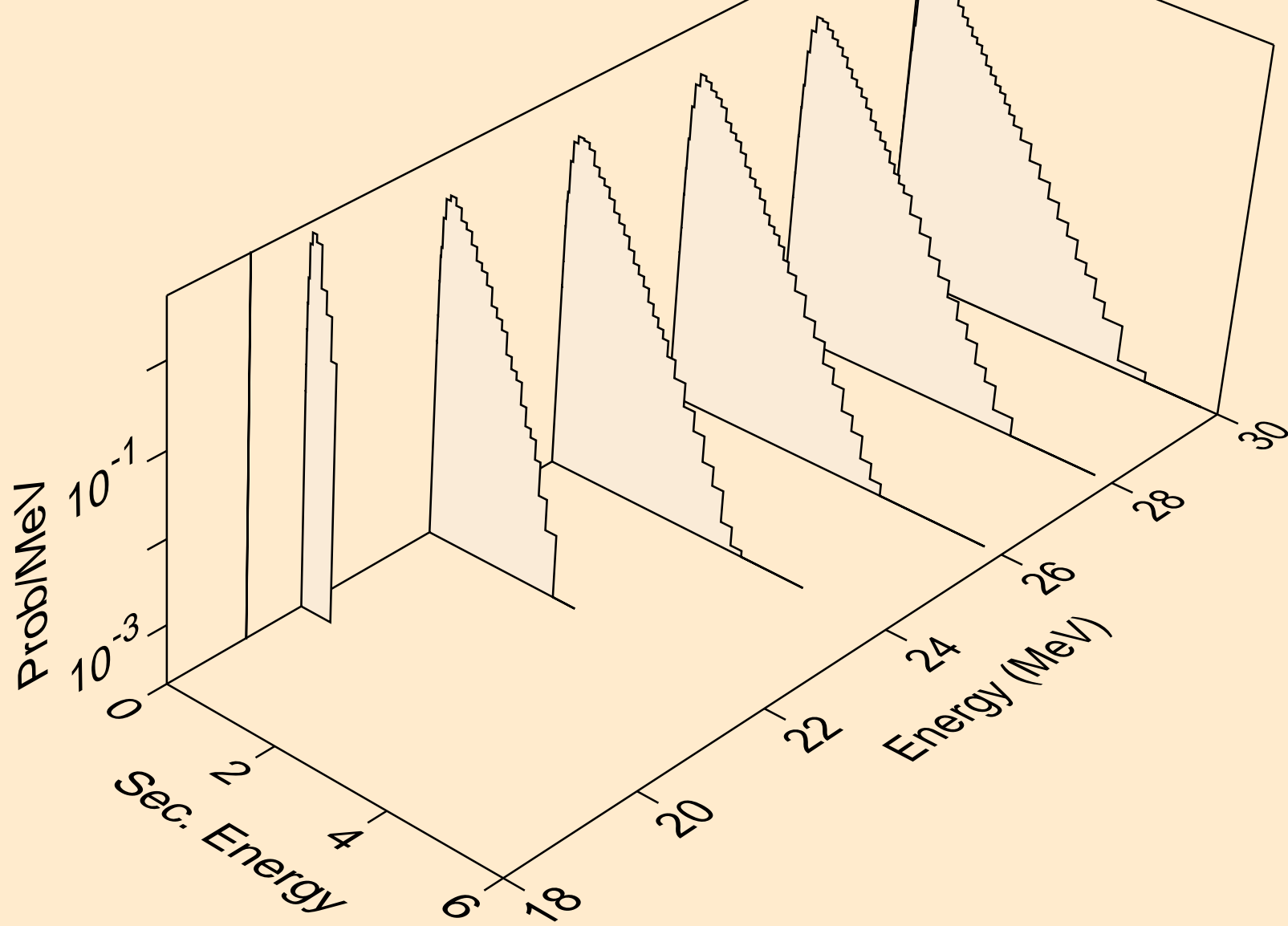
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)

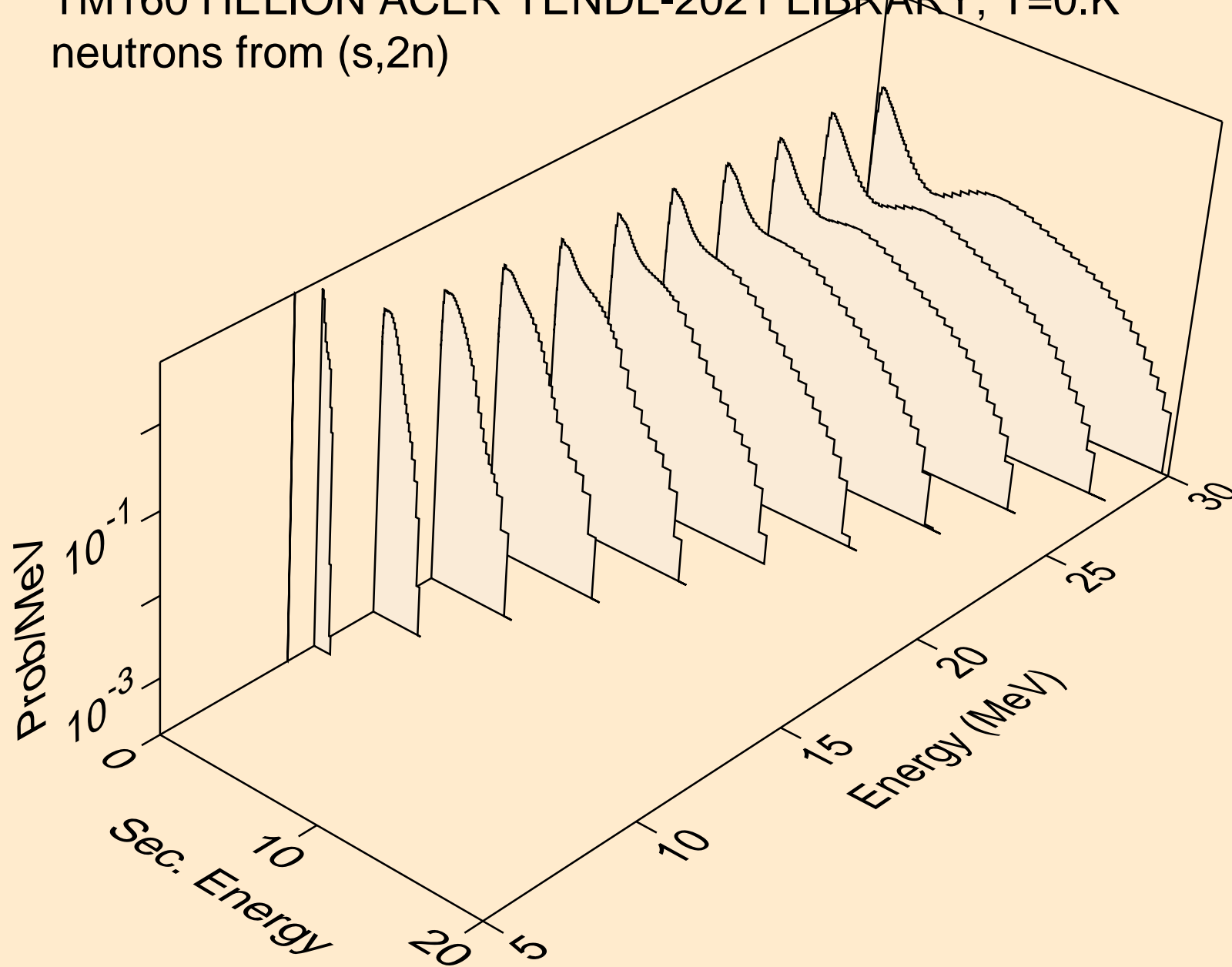


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)

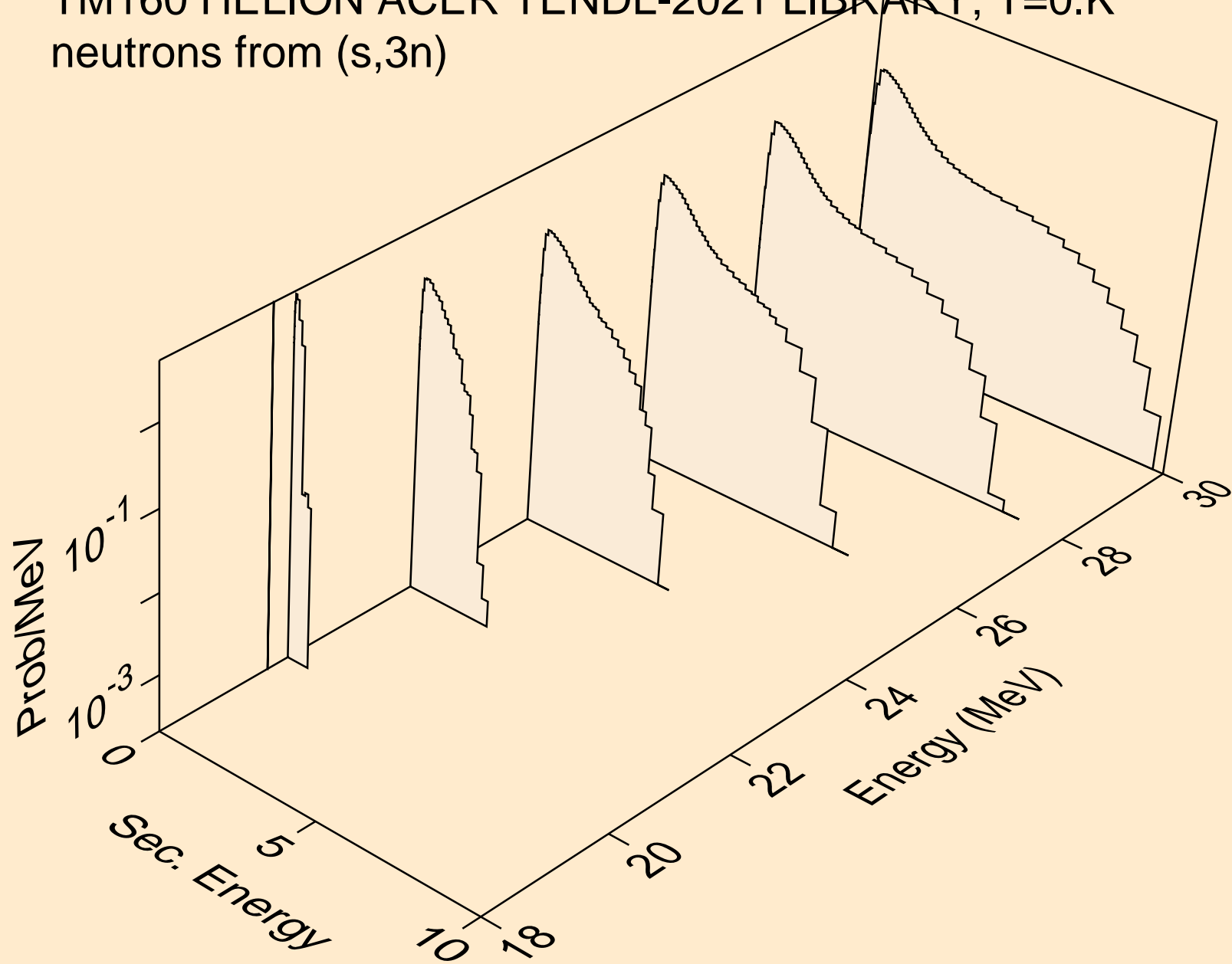




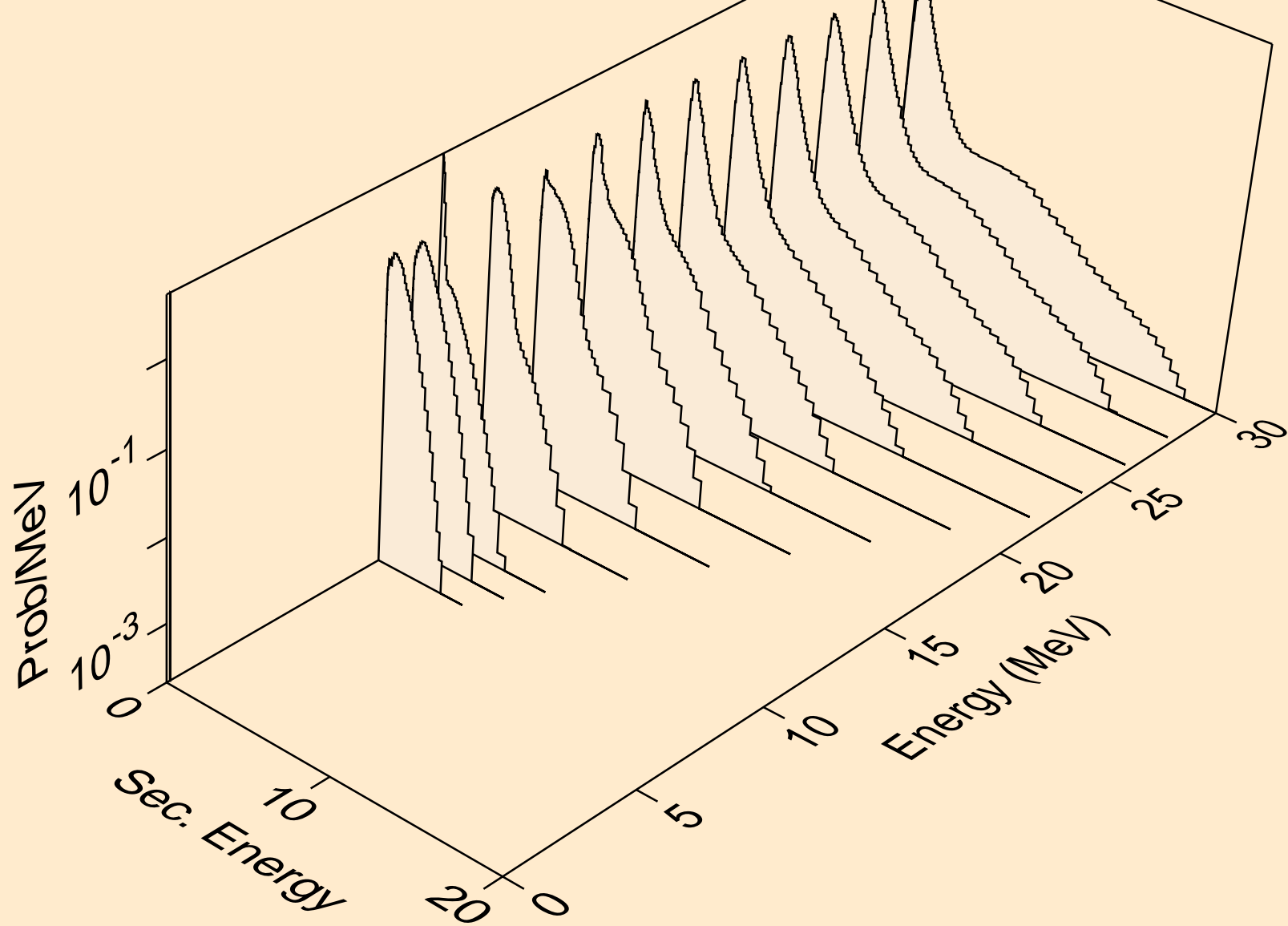
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



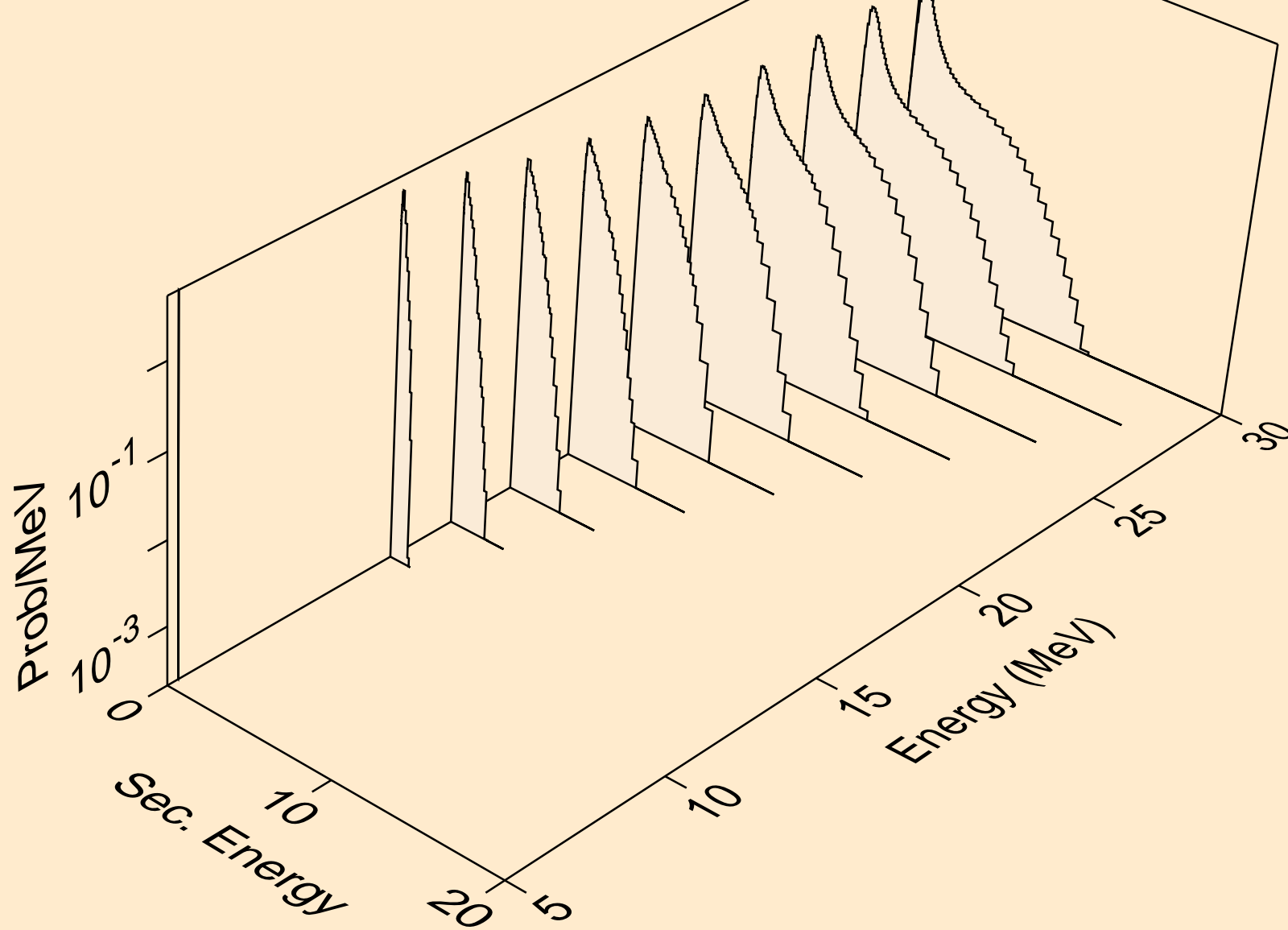
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



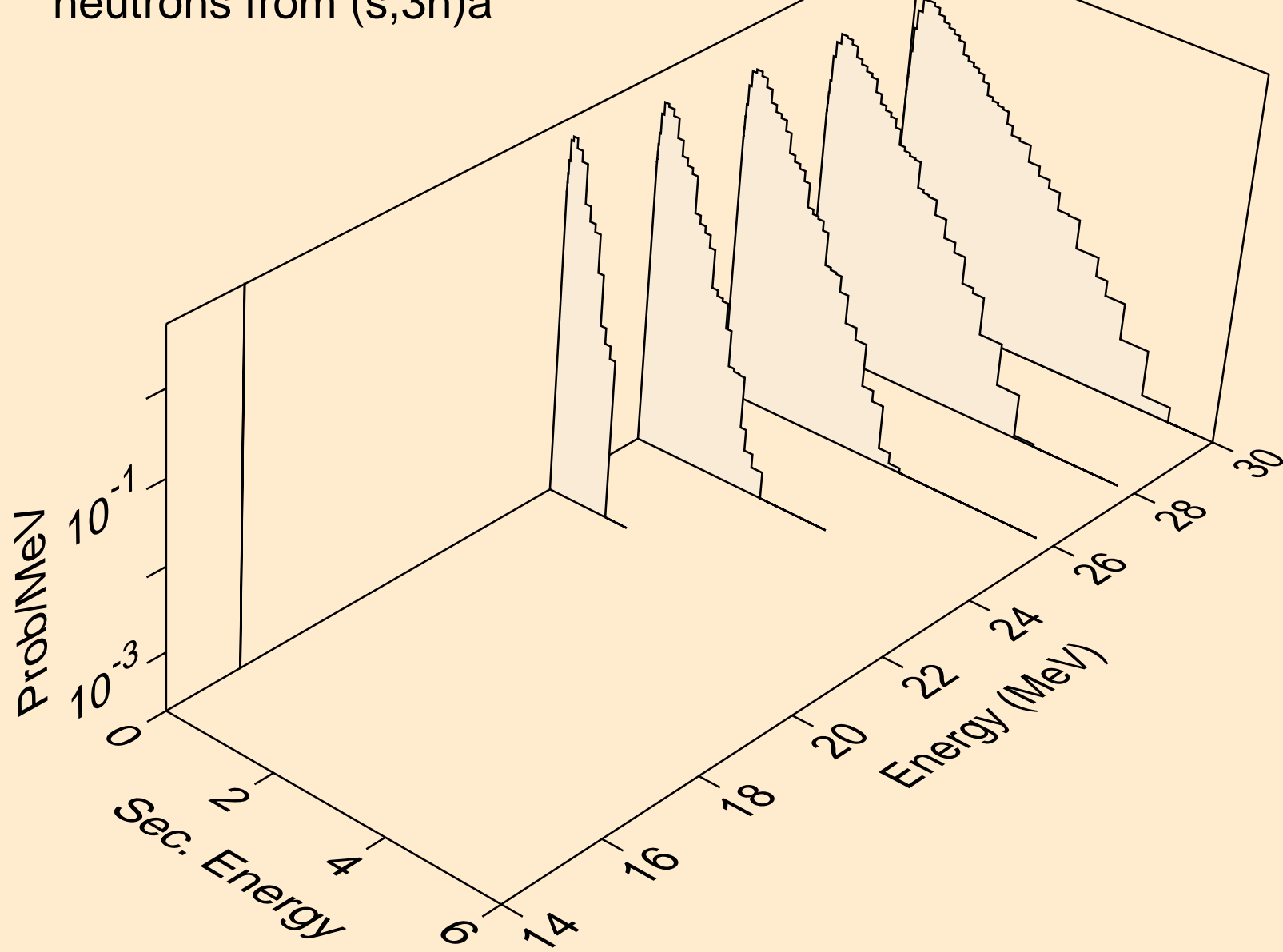
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



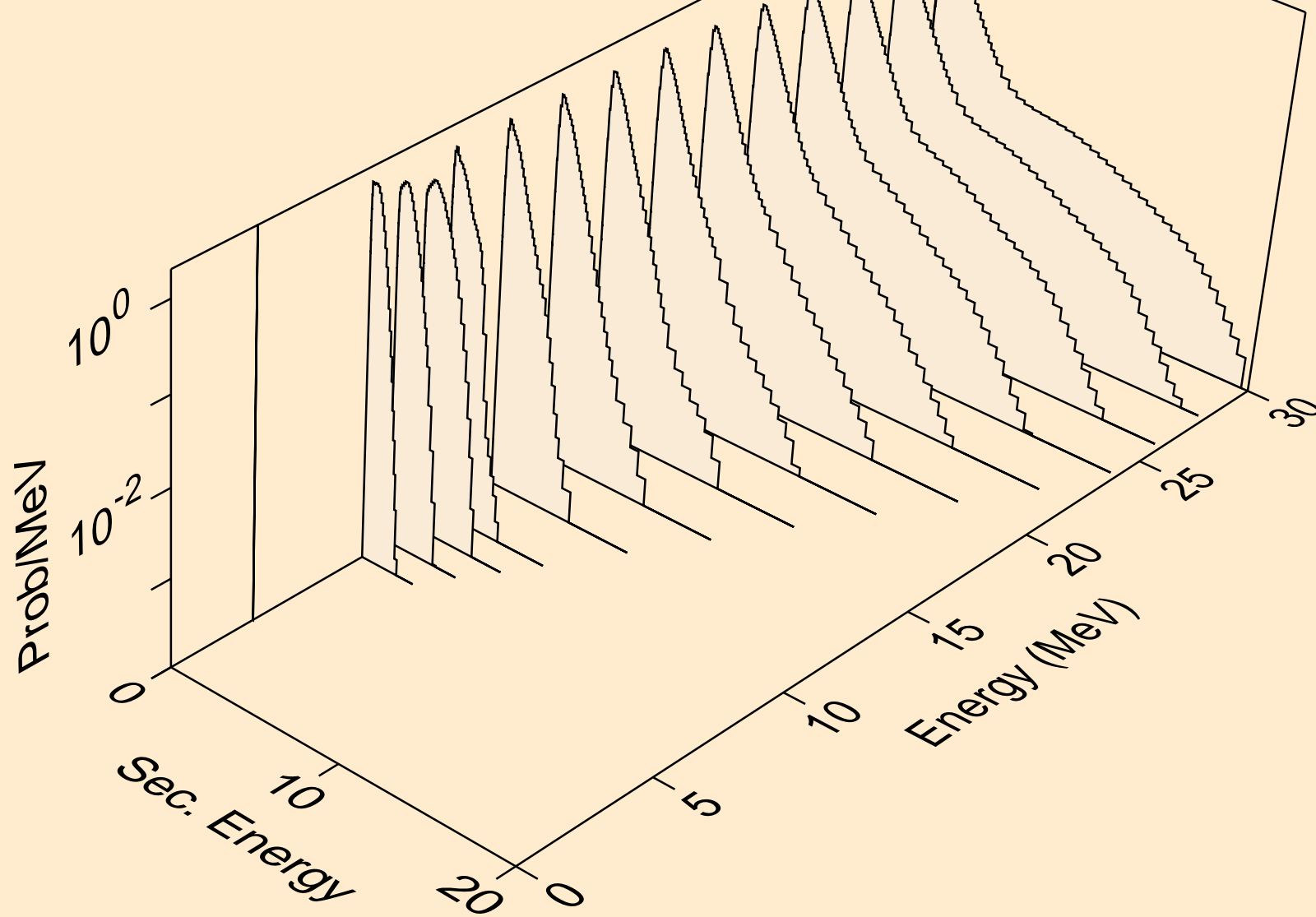
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



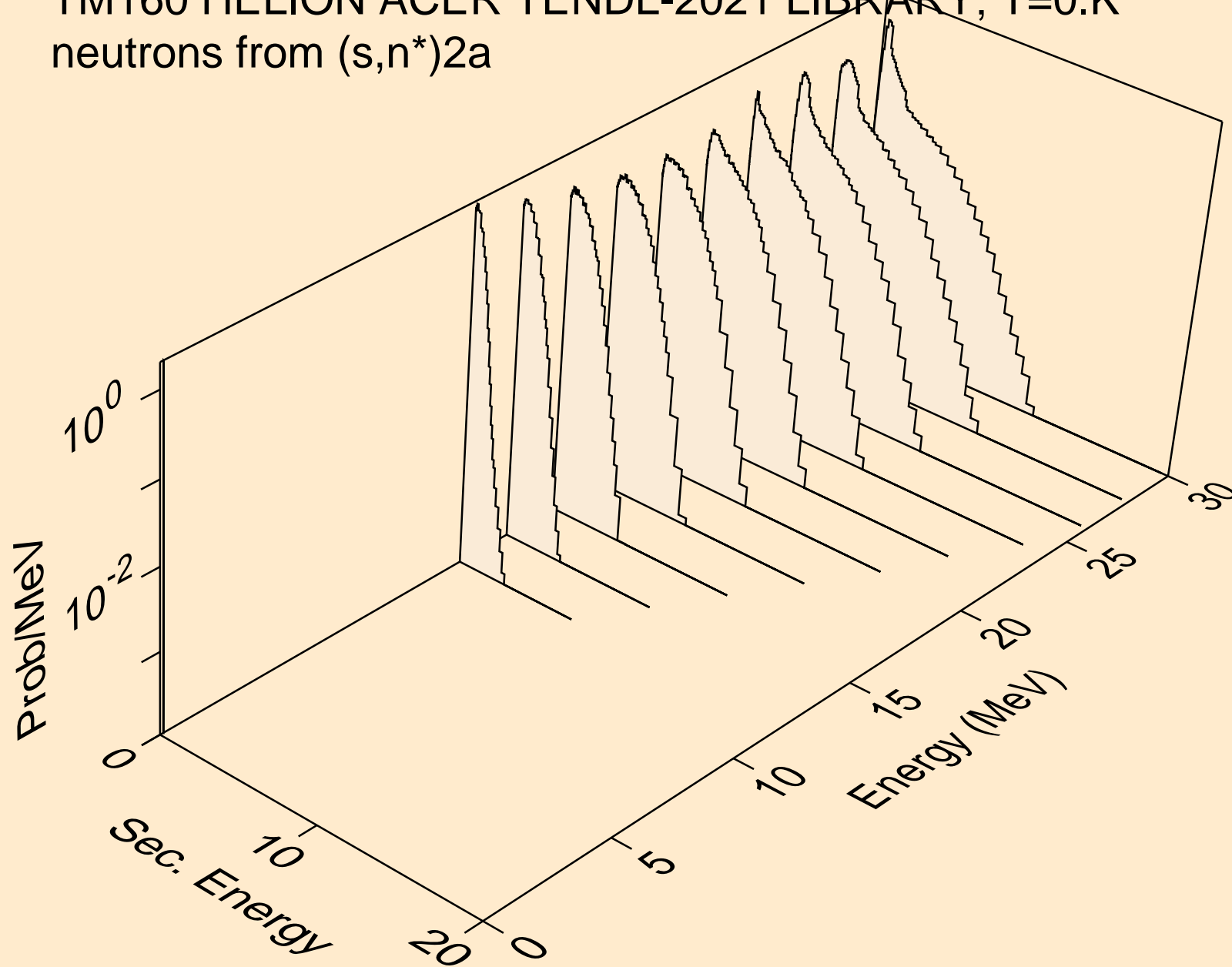
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



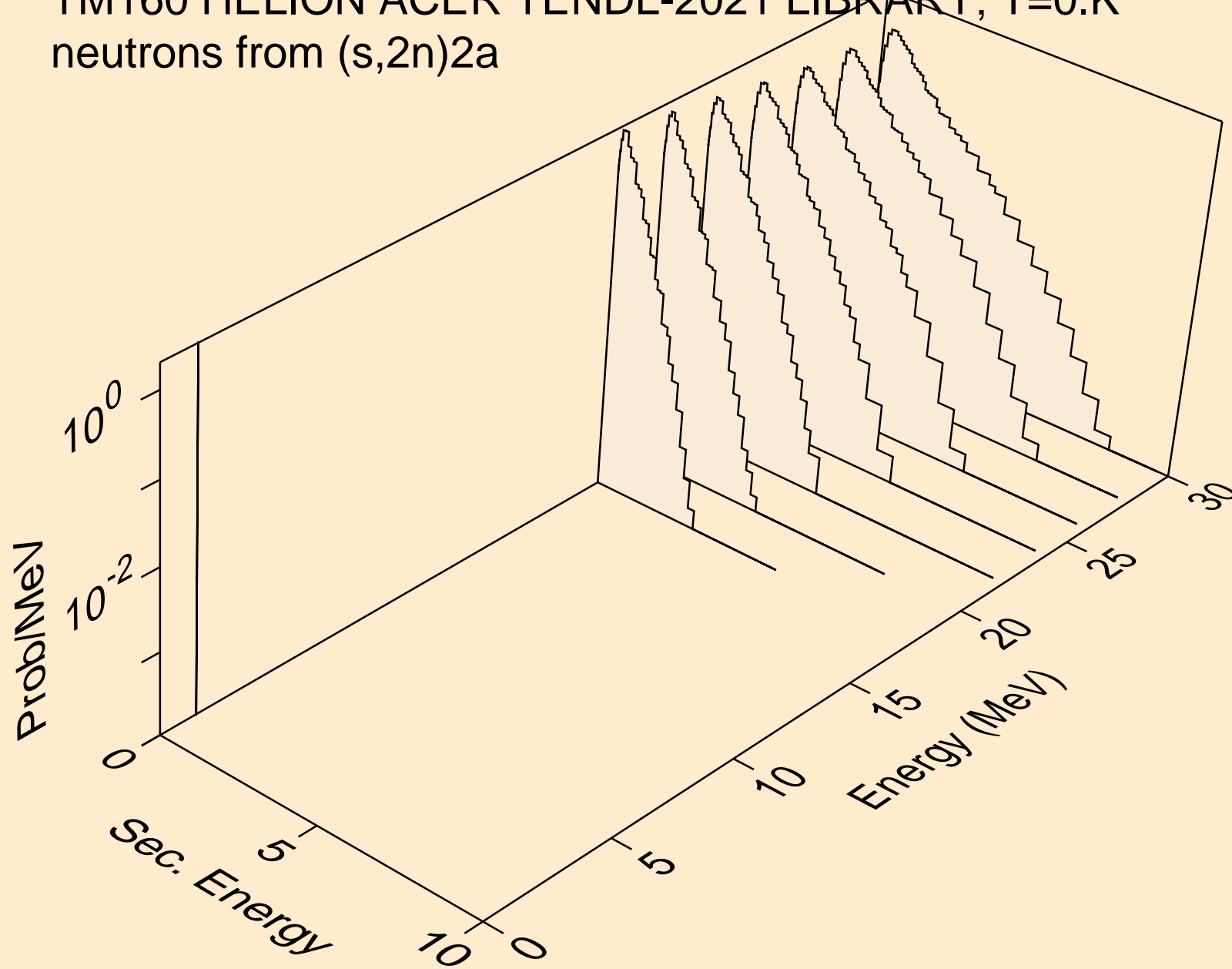
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a

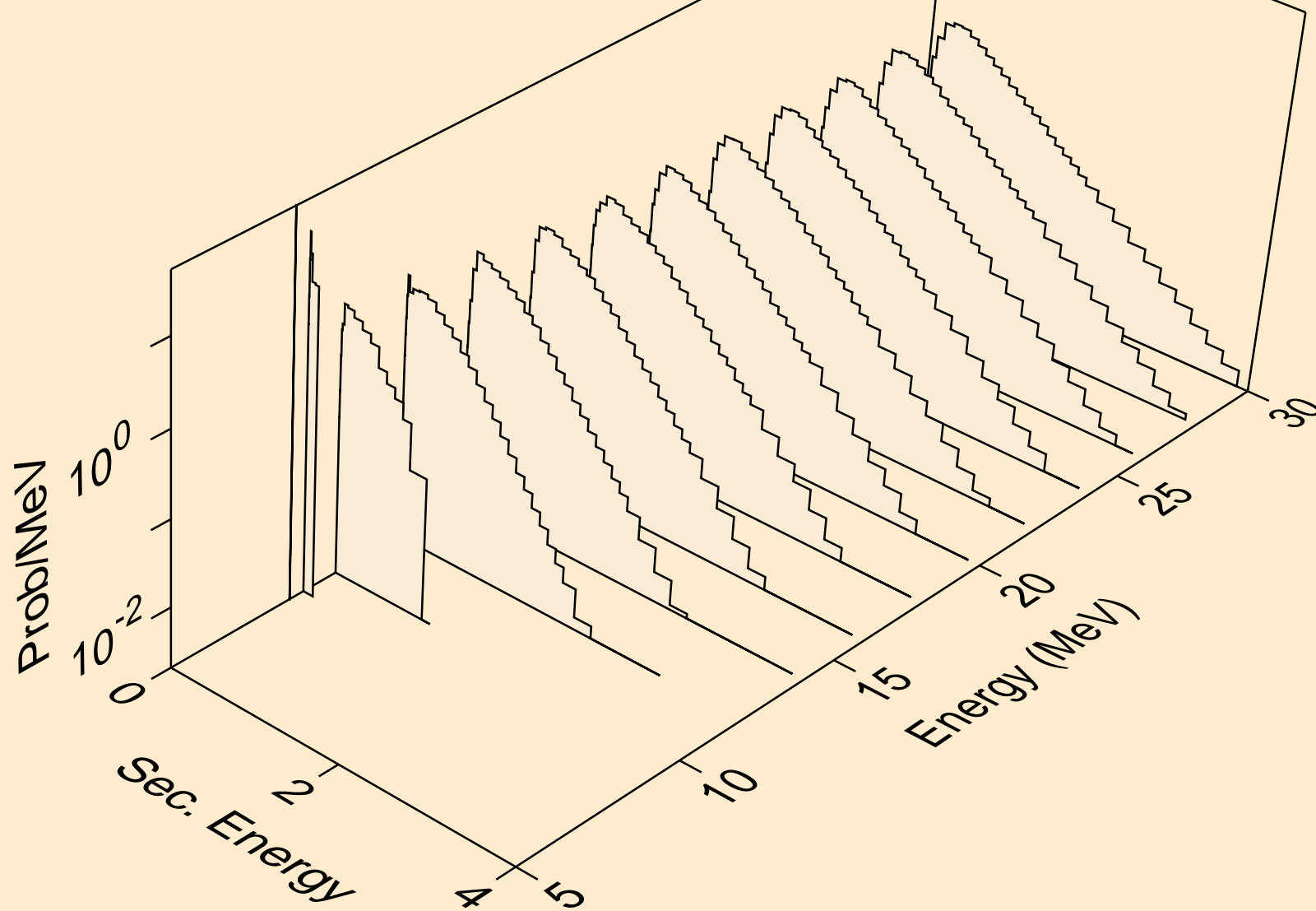


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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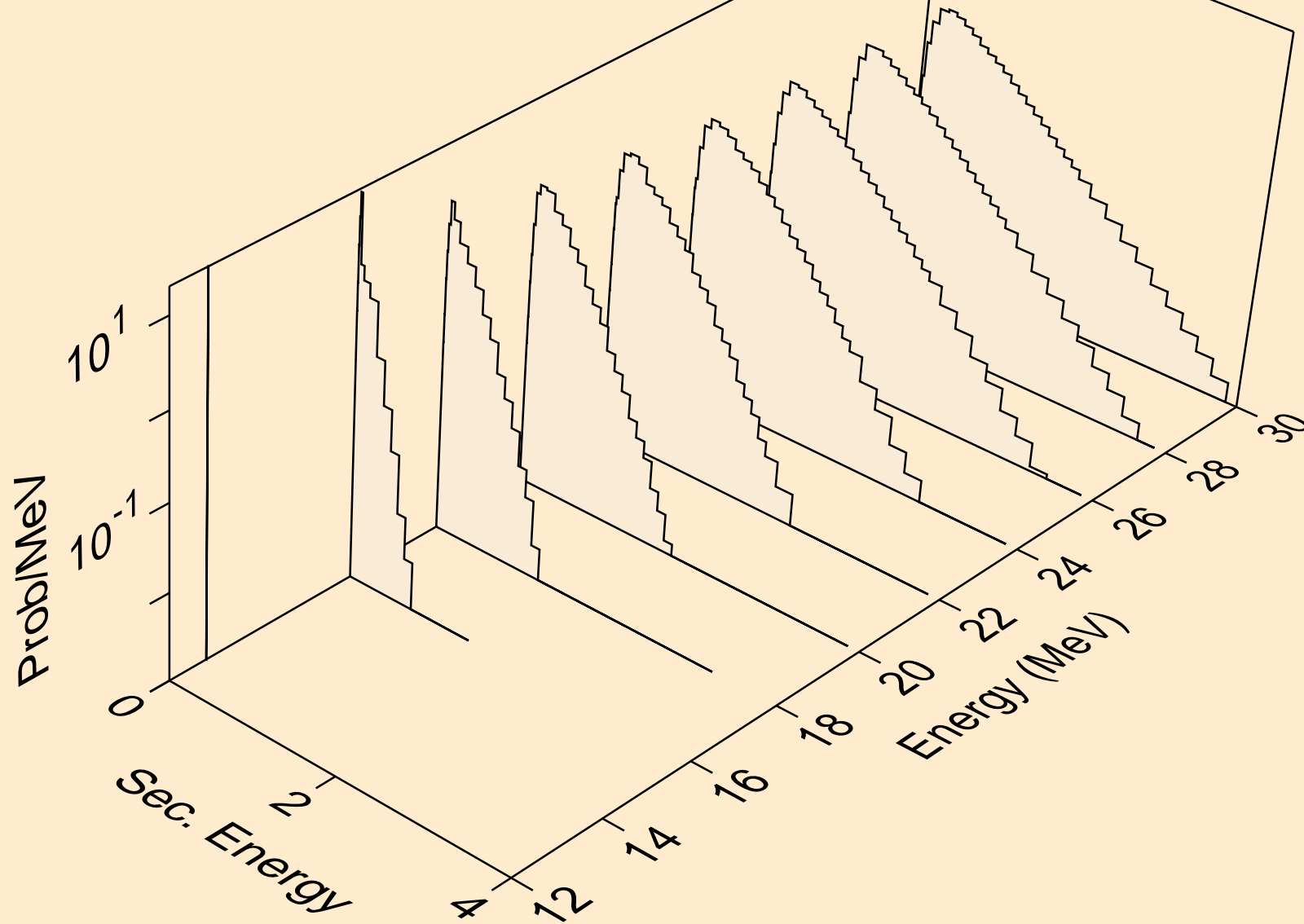




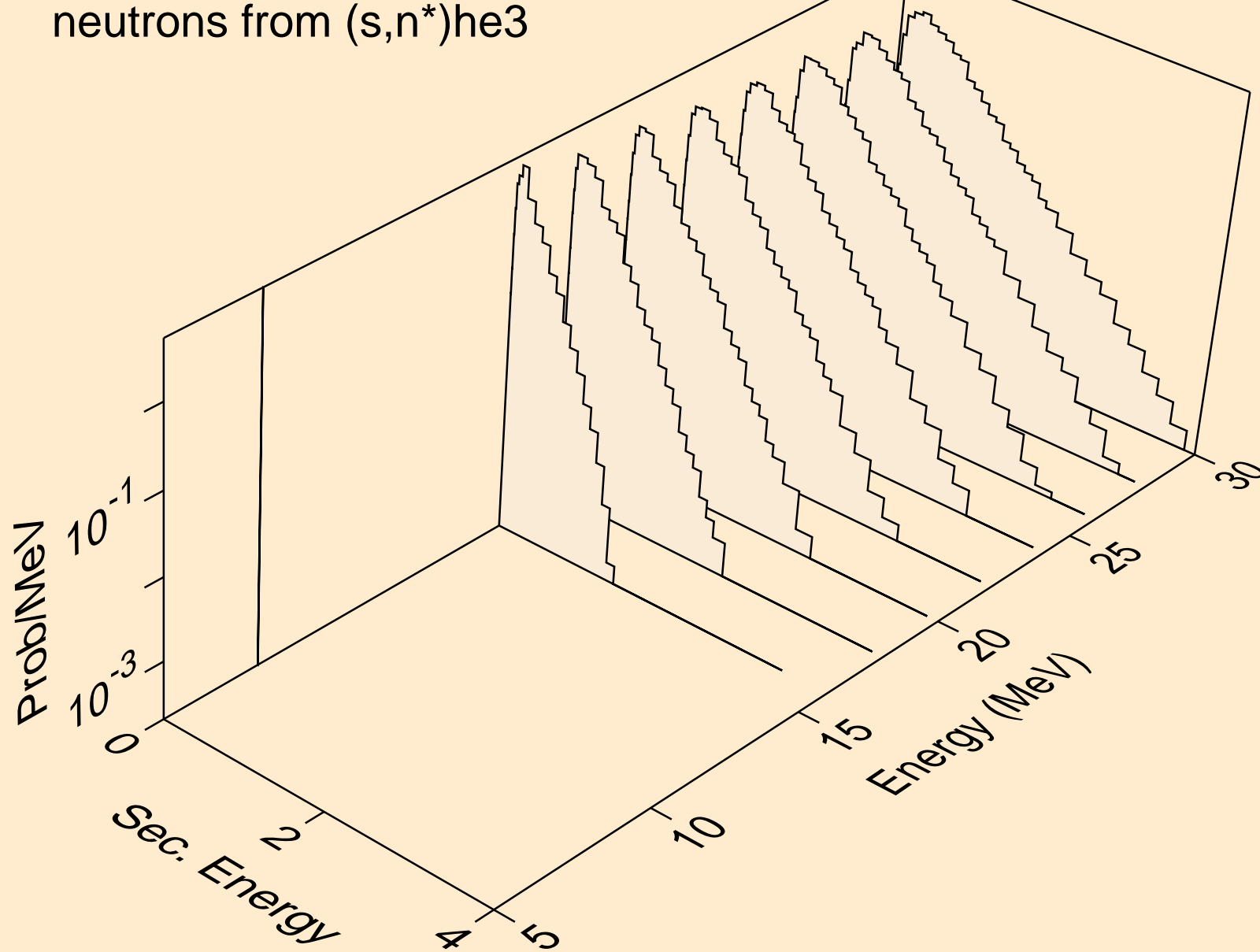
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



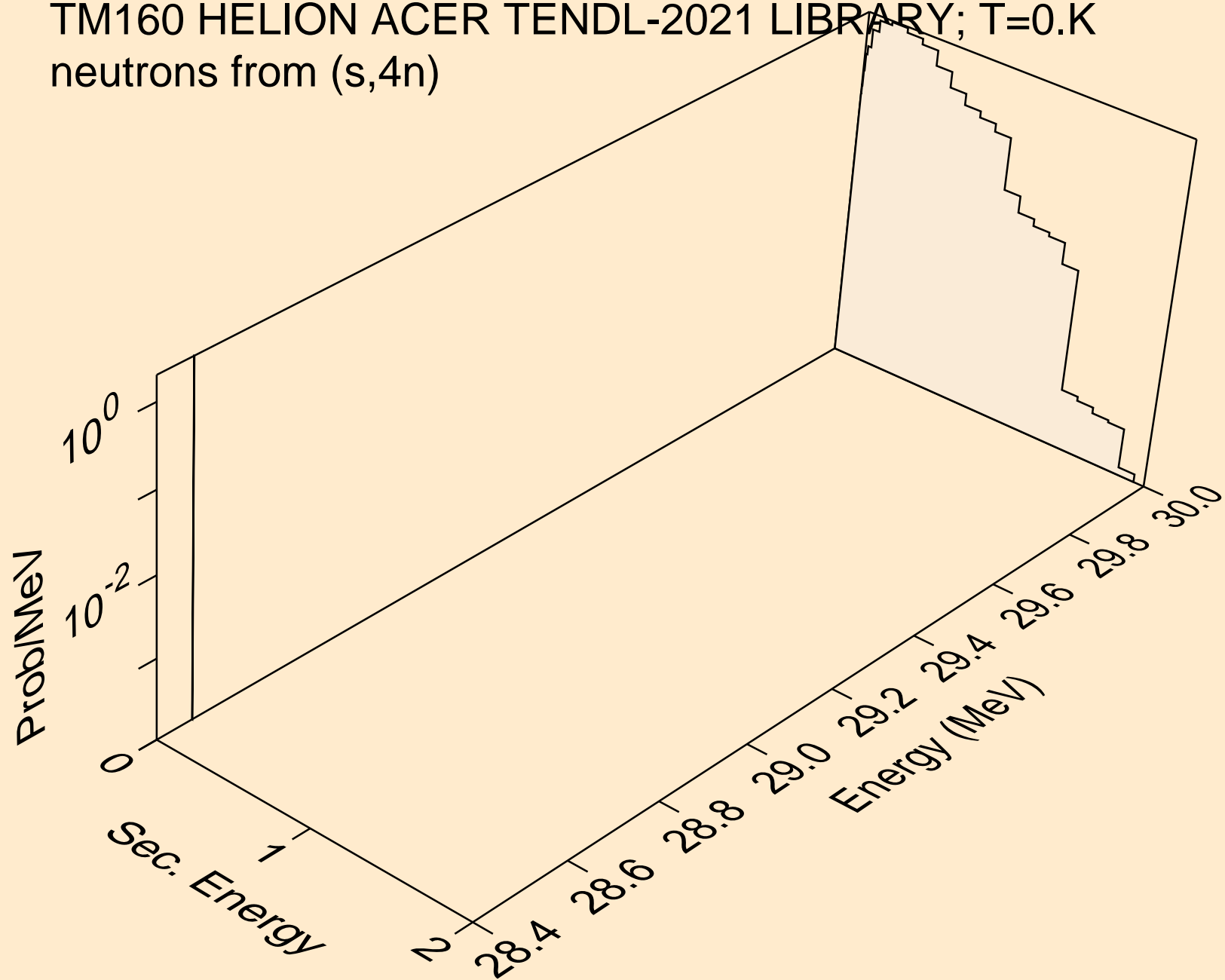
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



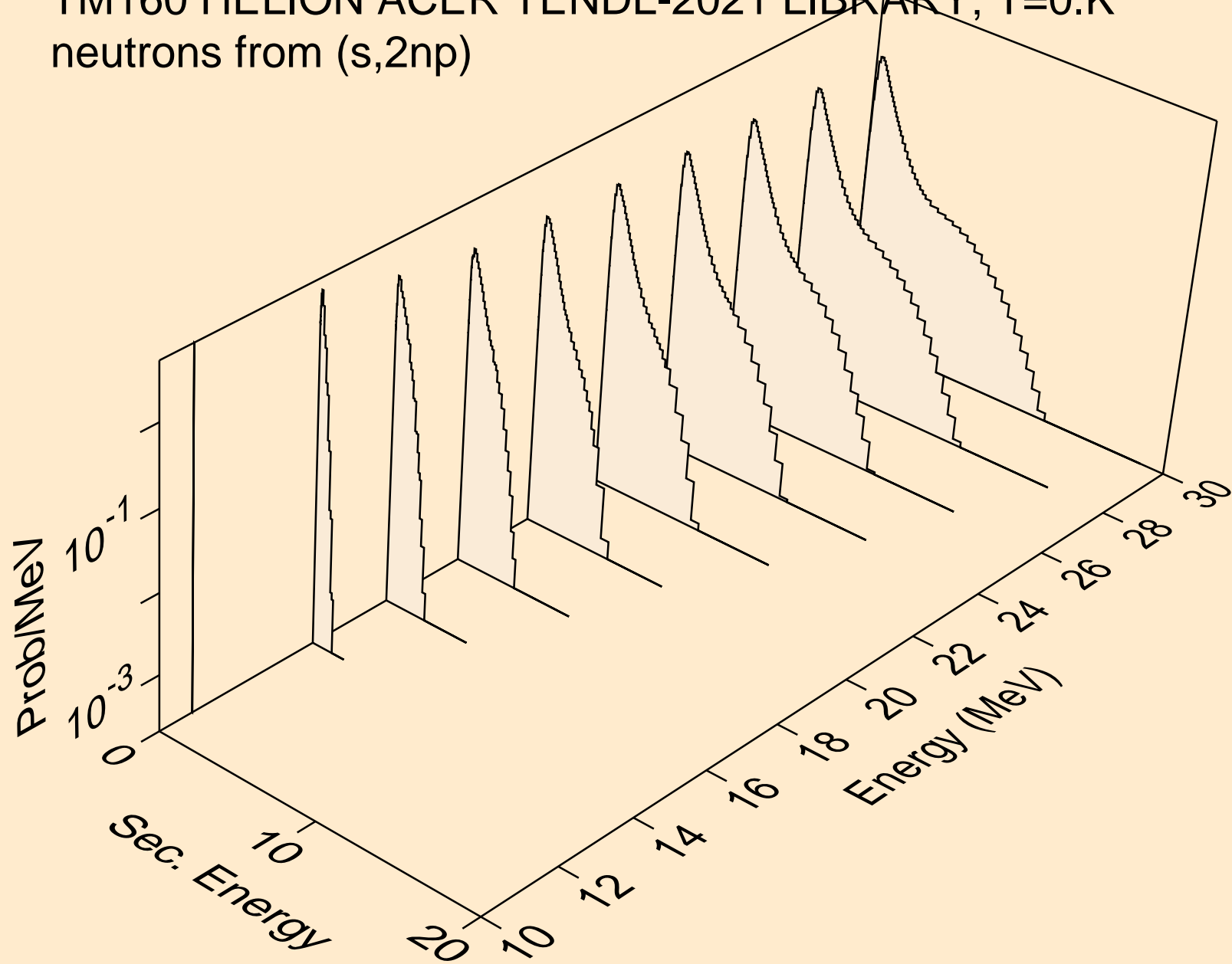
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



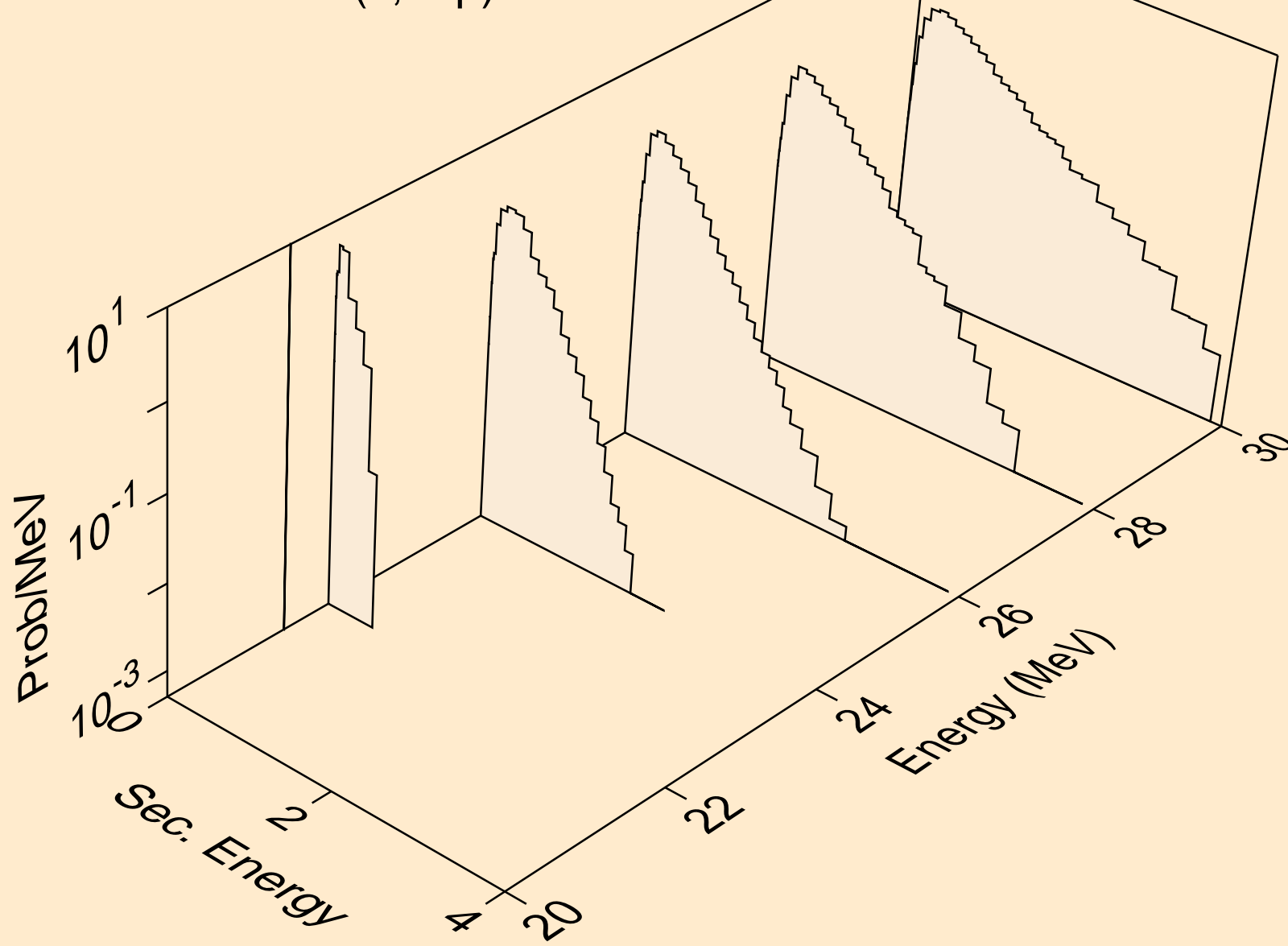
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



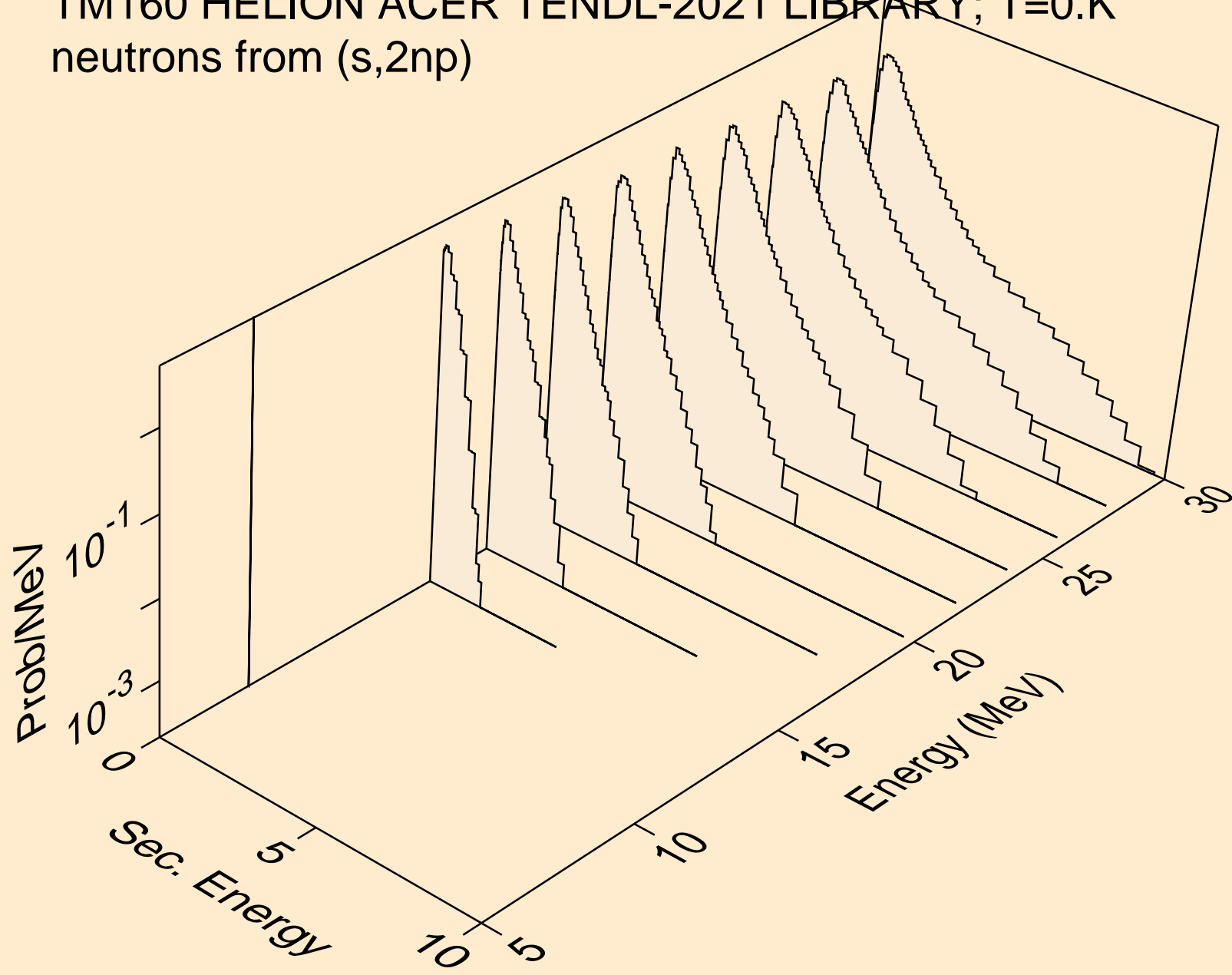
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



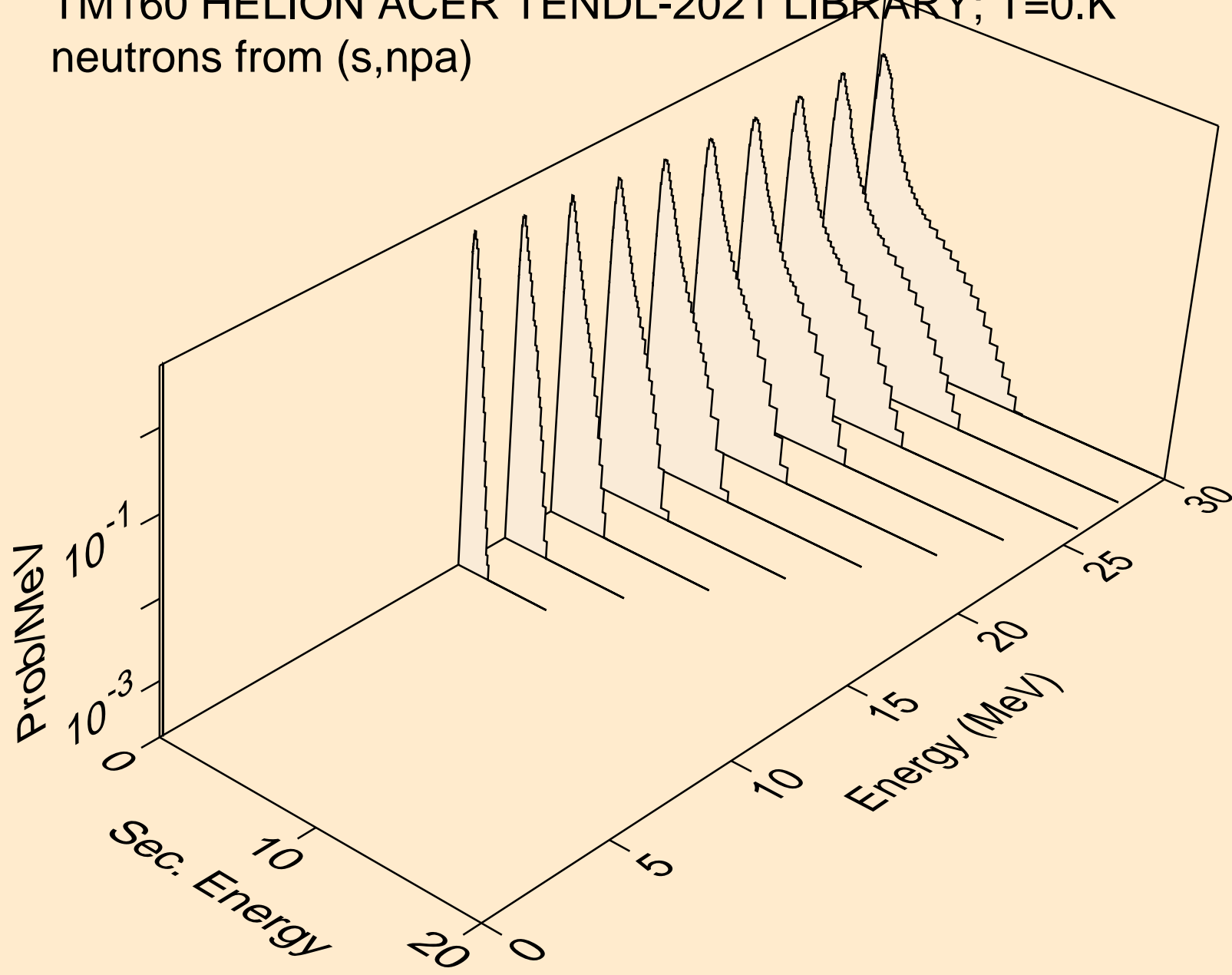
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

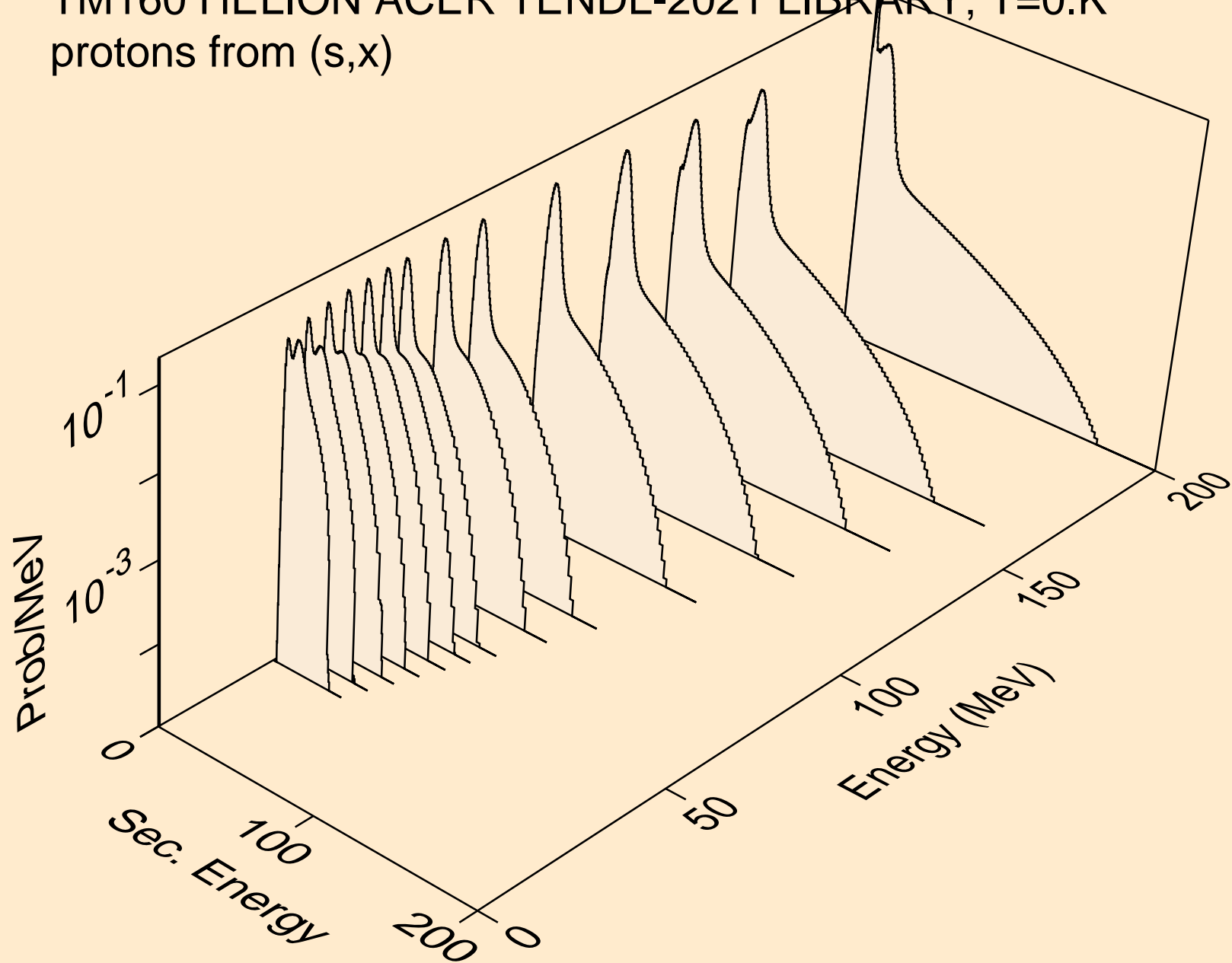


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)

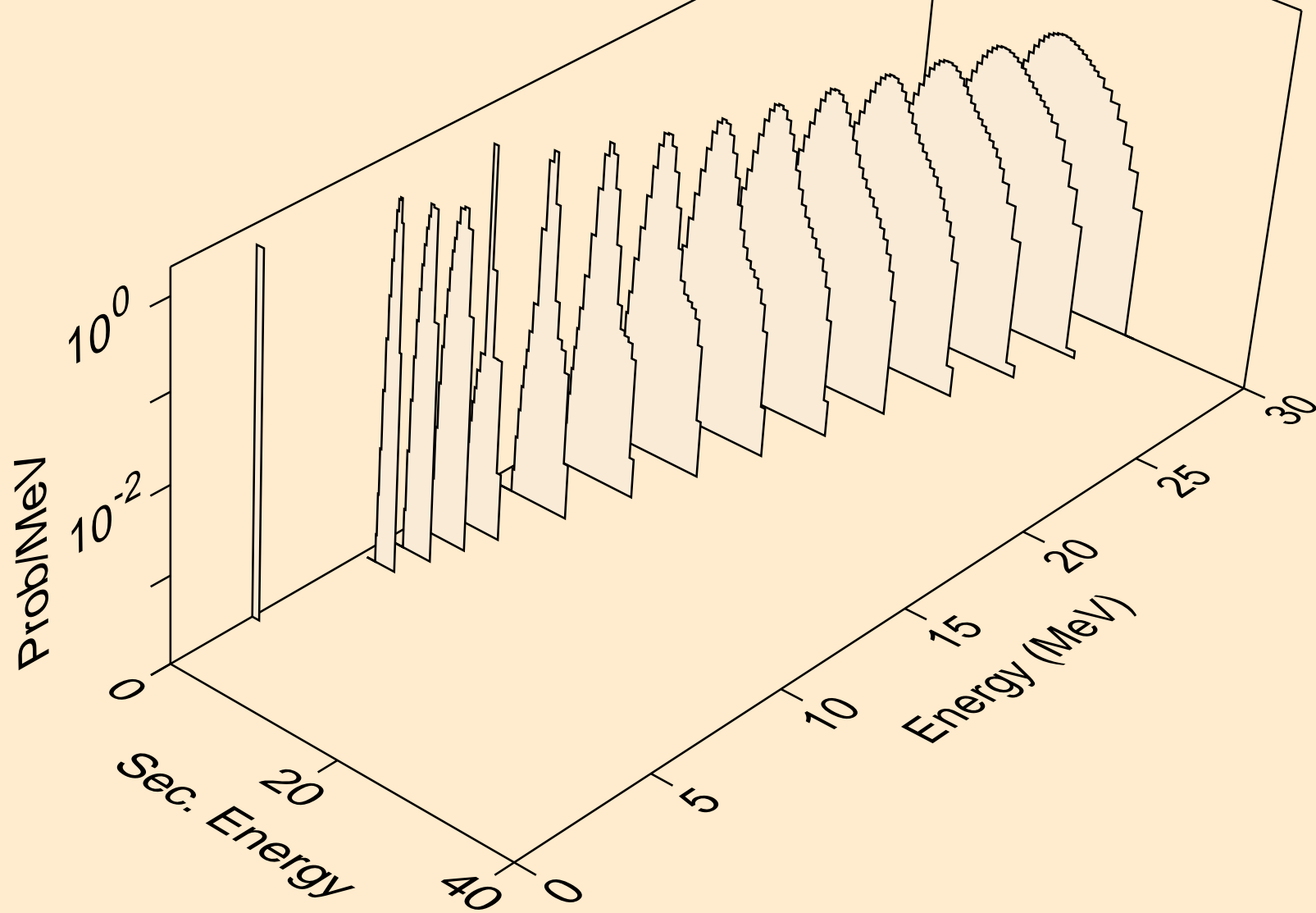




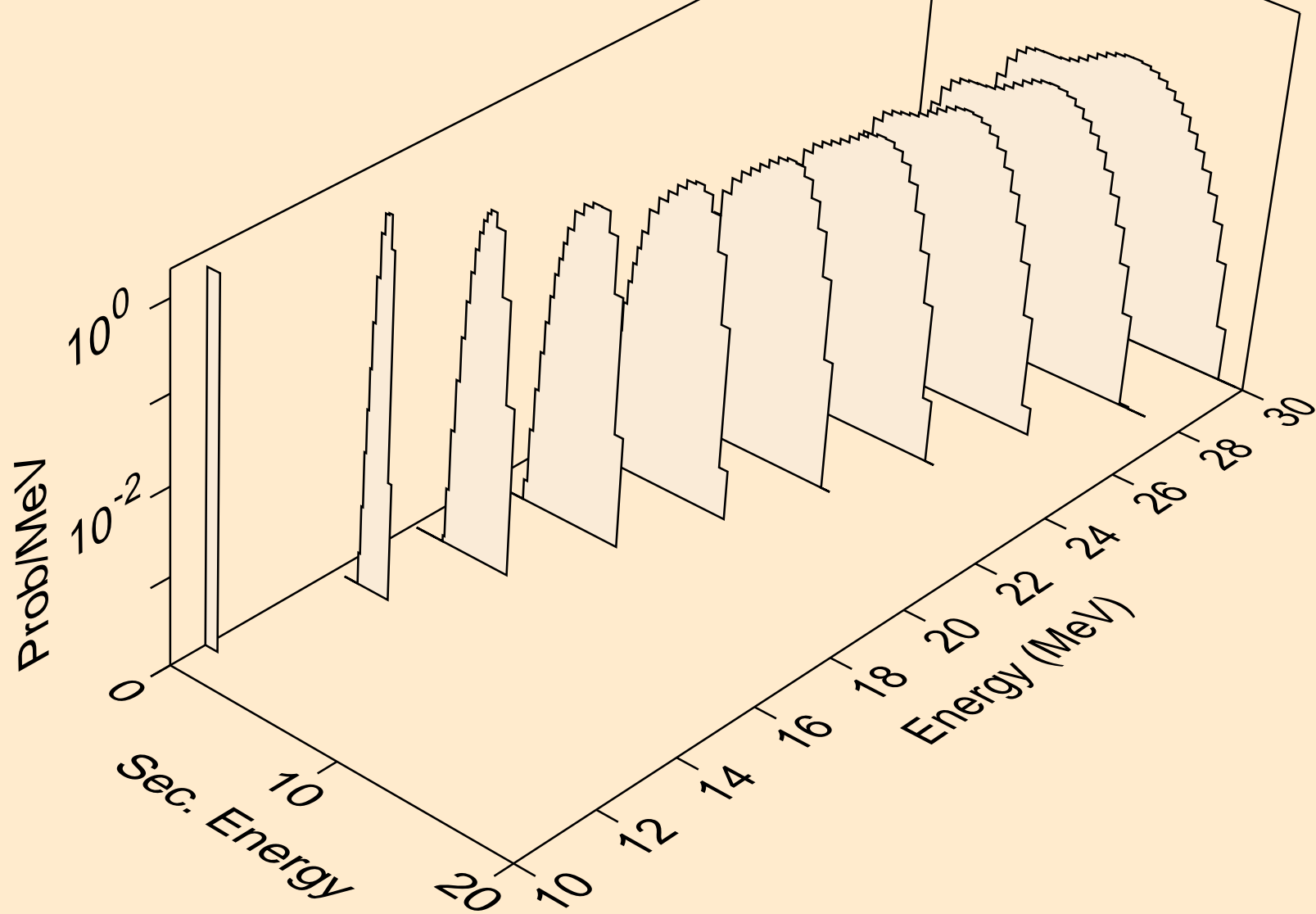
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



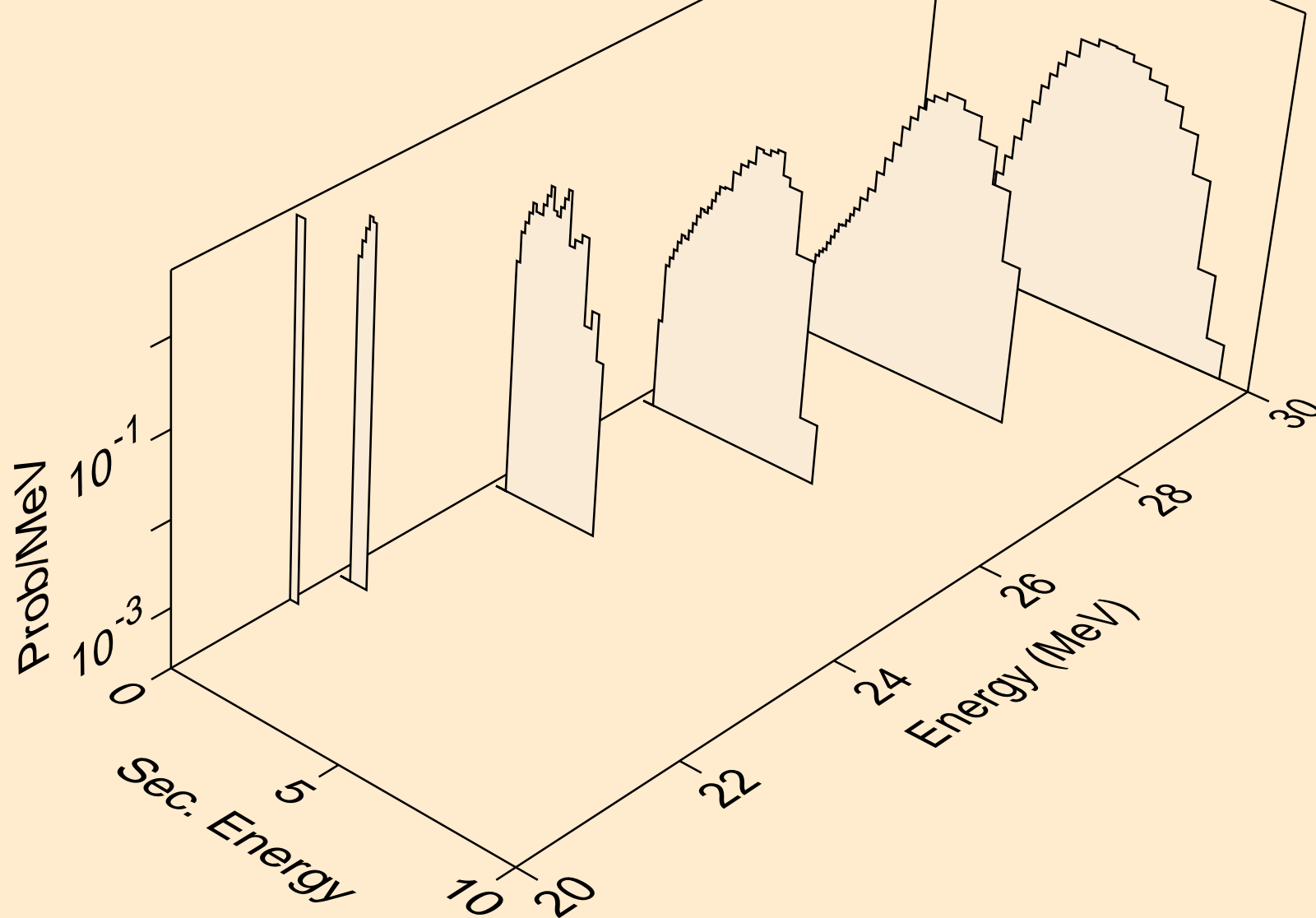
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



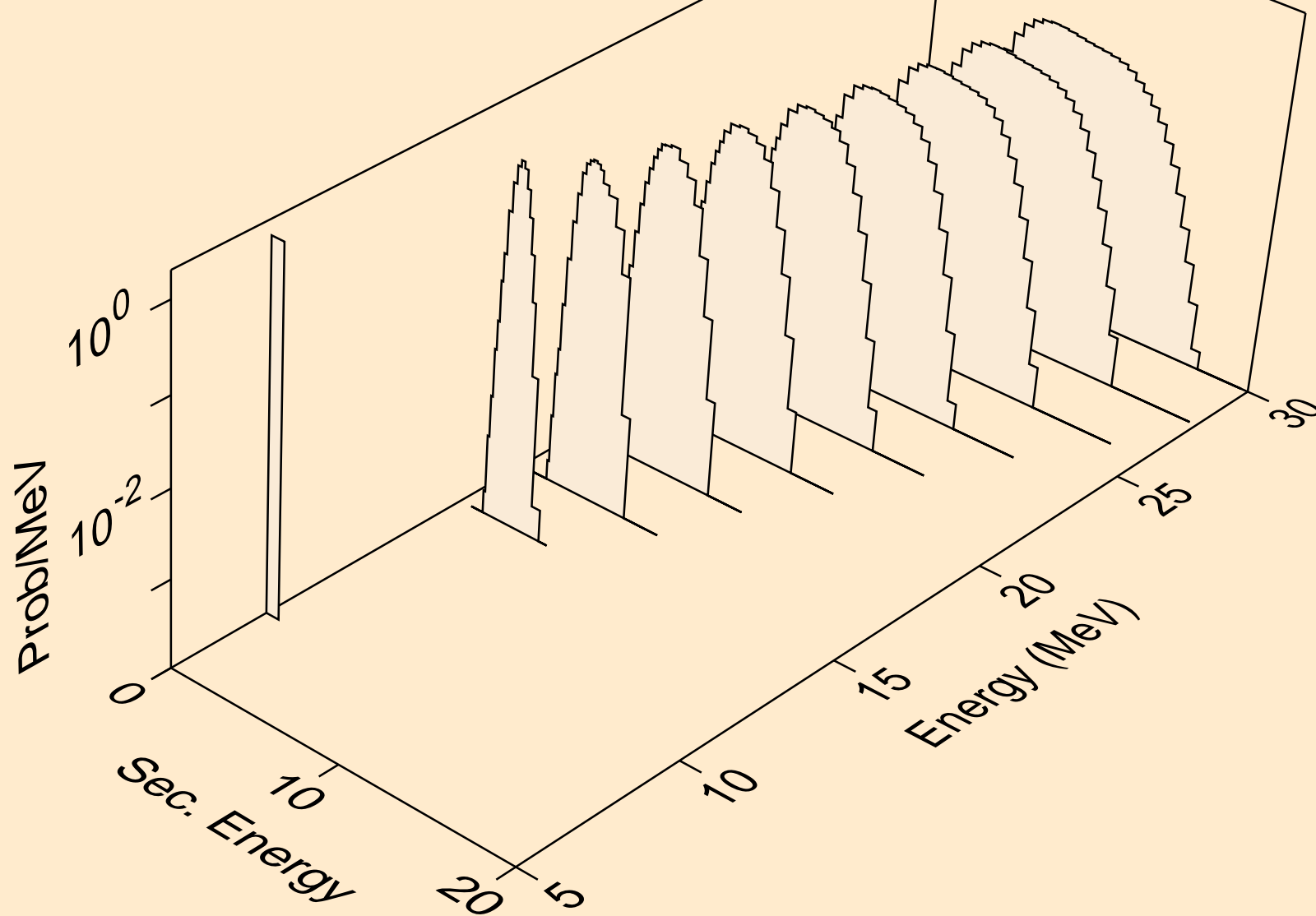
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protons from (s,2np)



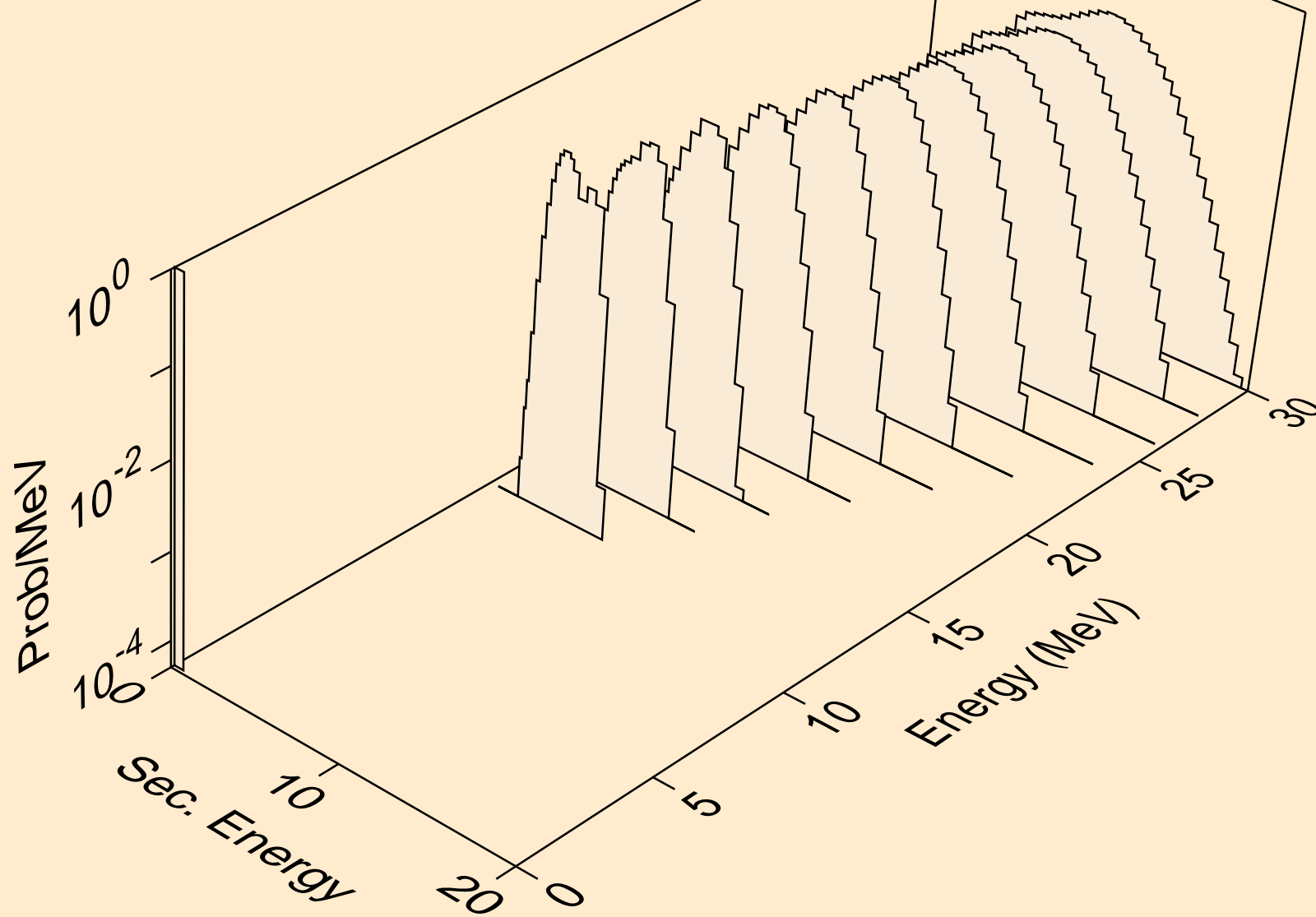
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protons from (s,3np)



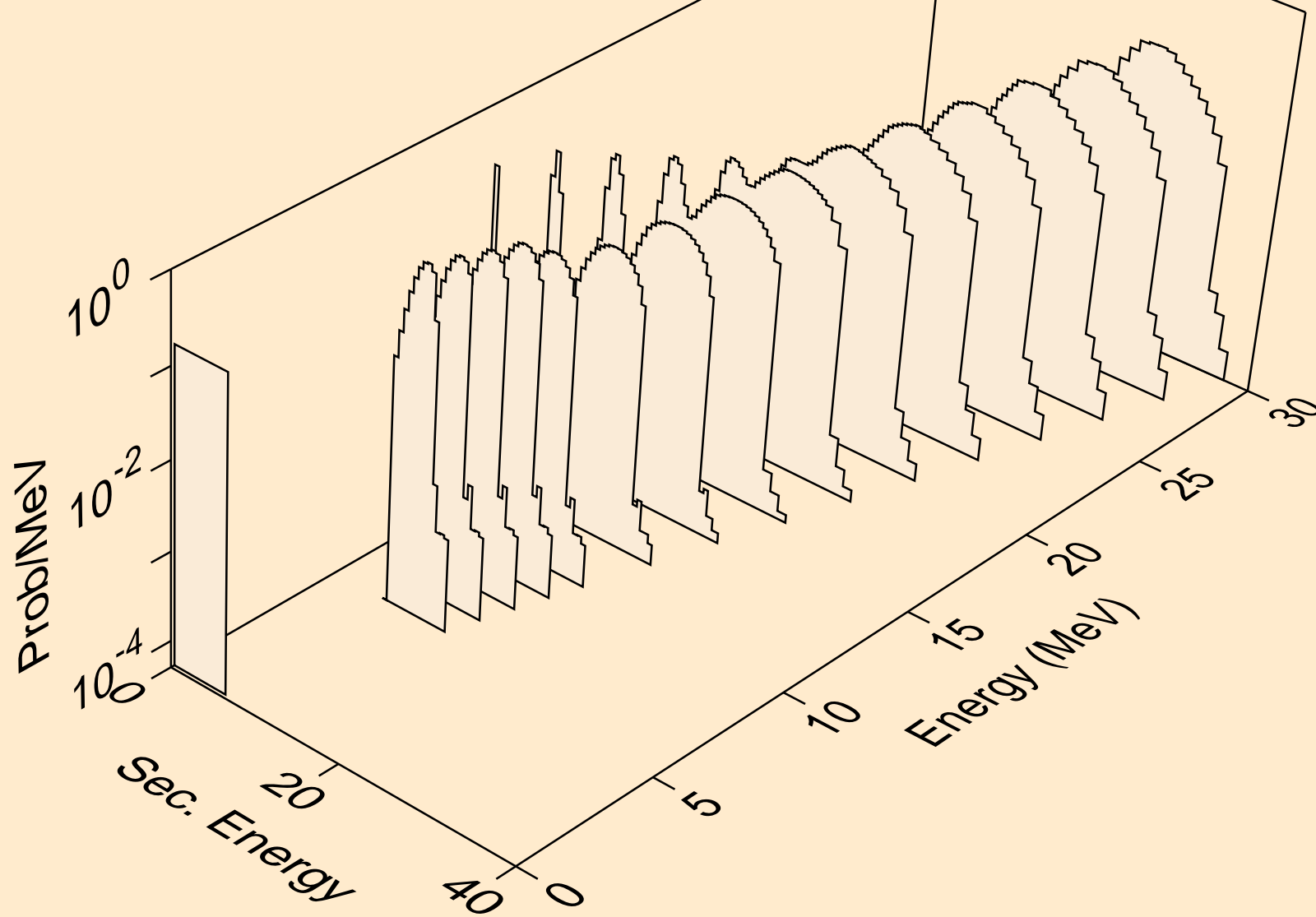
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protons from (s,2np)



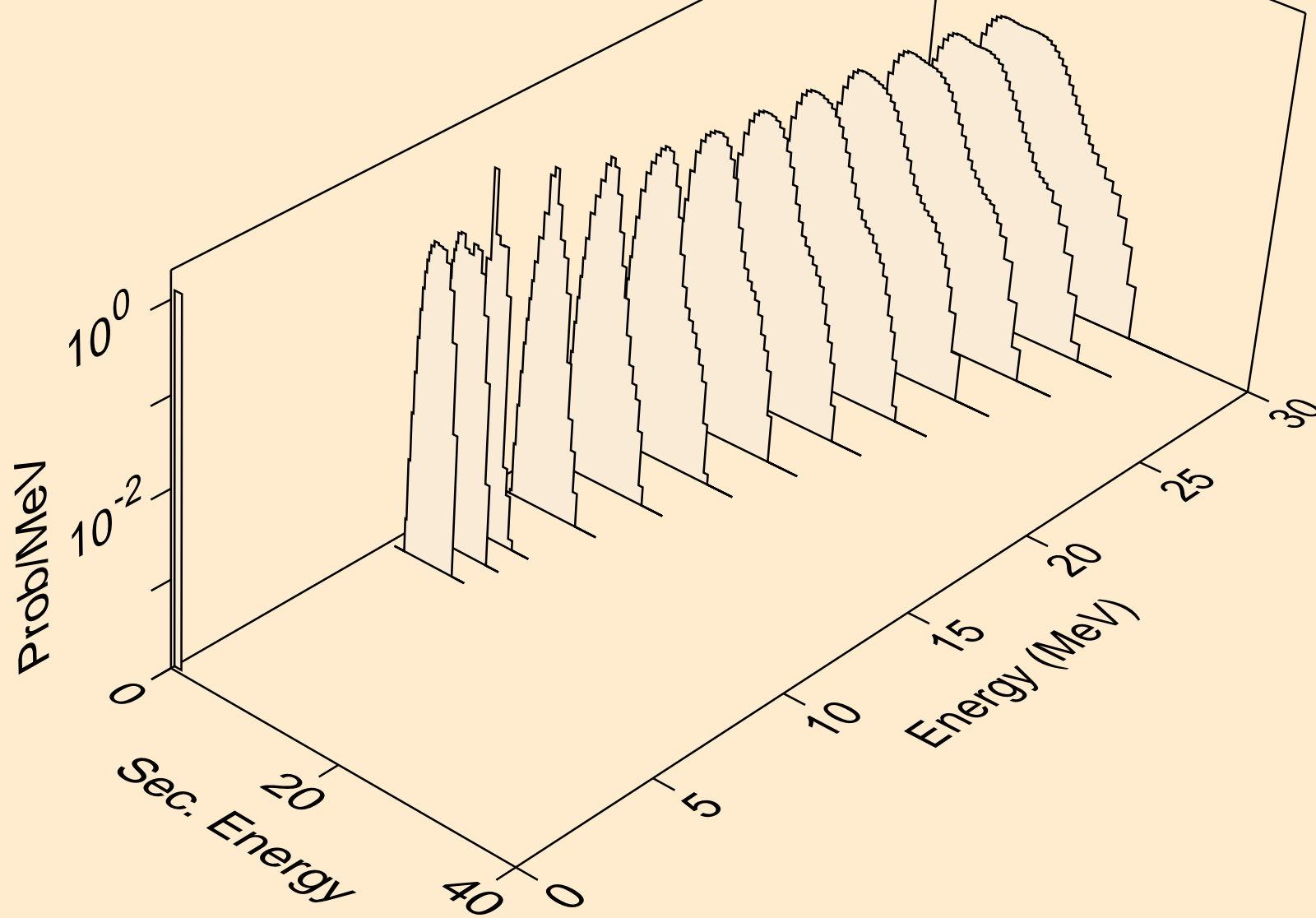
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

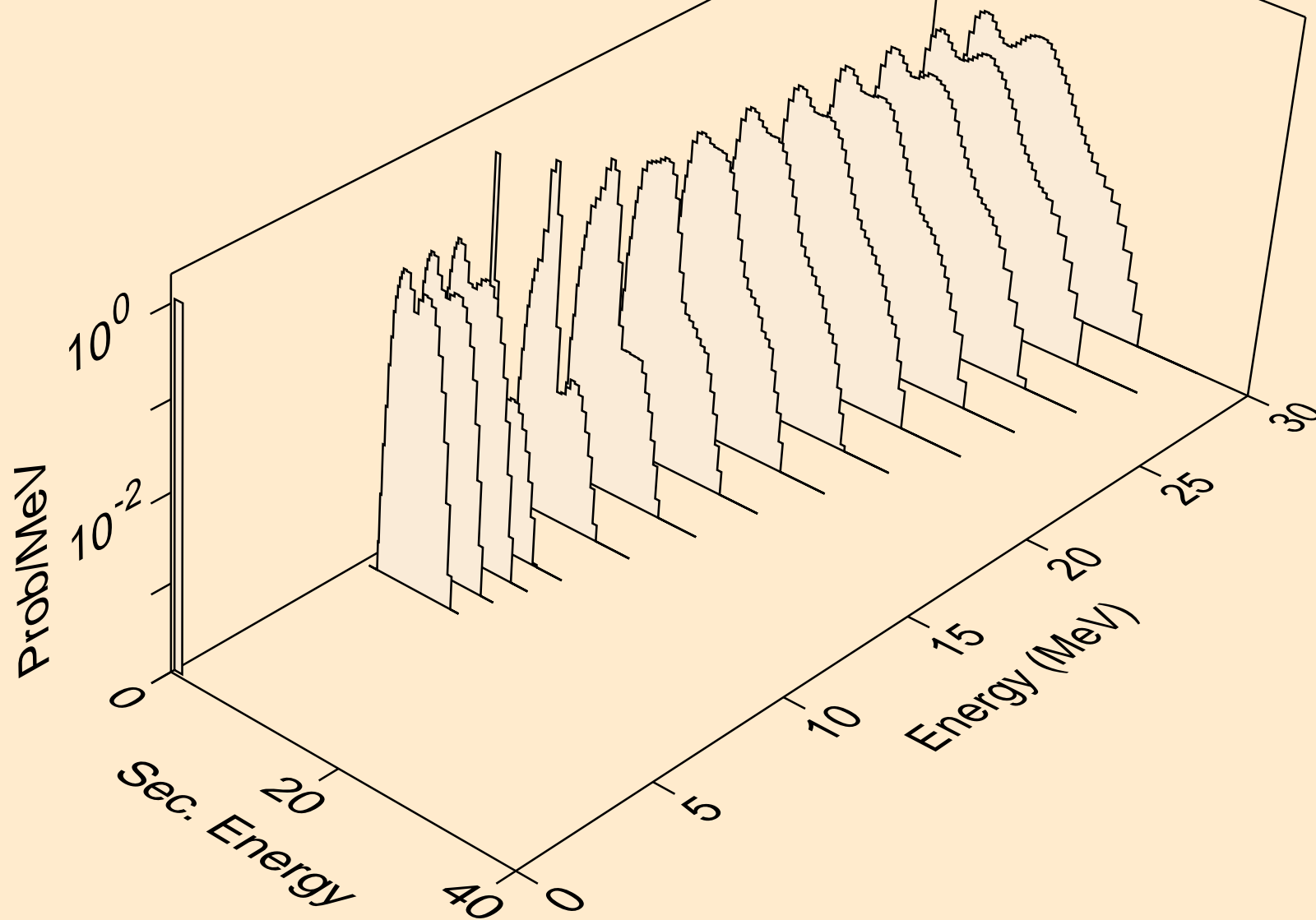


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)

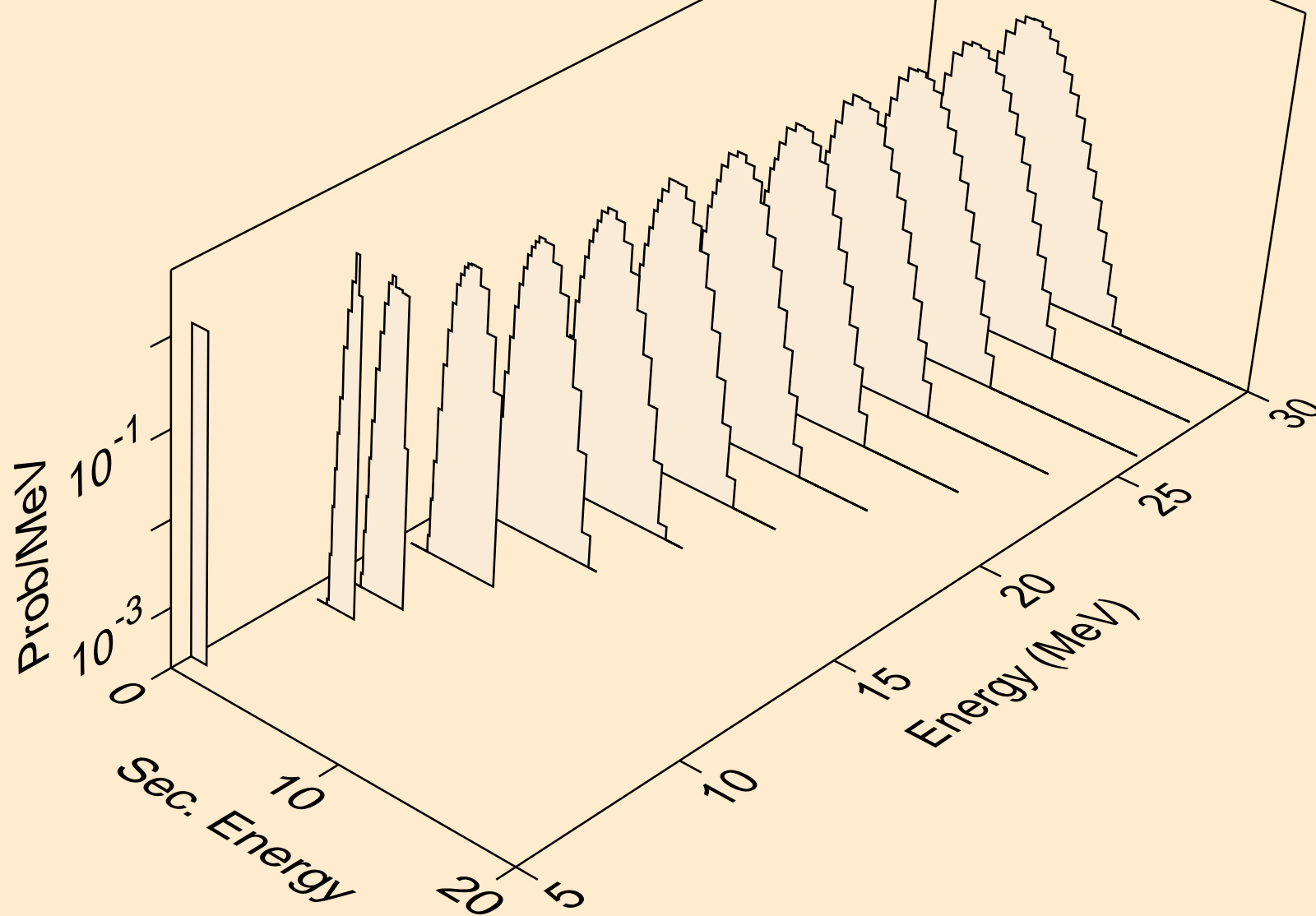




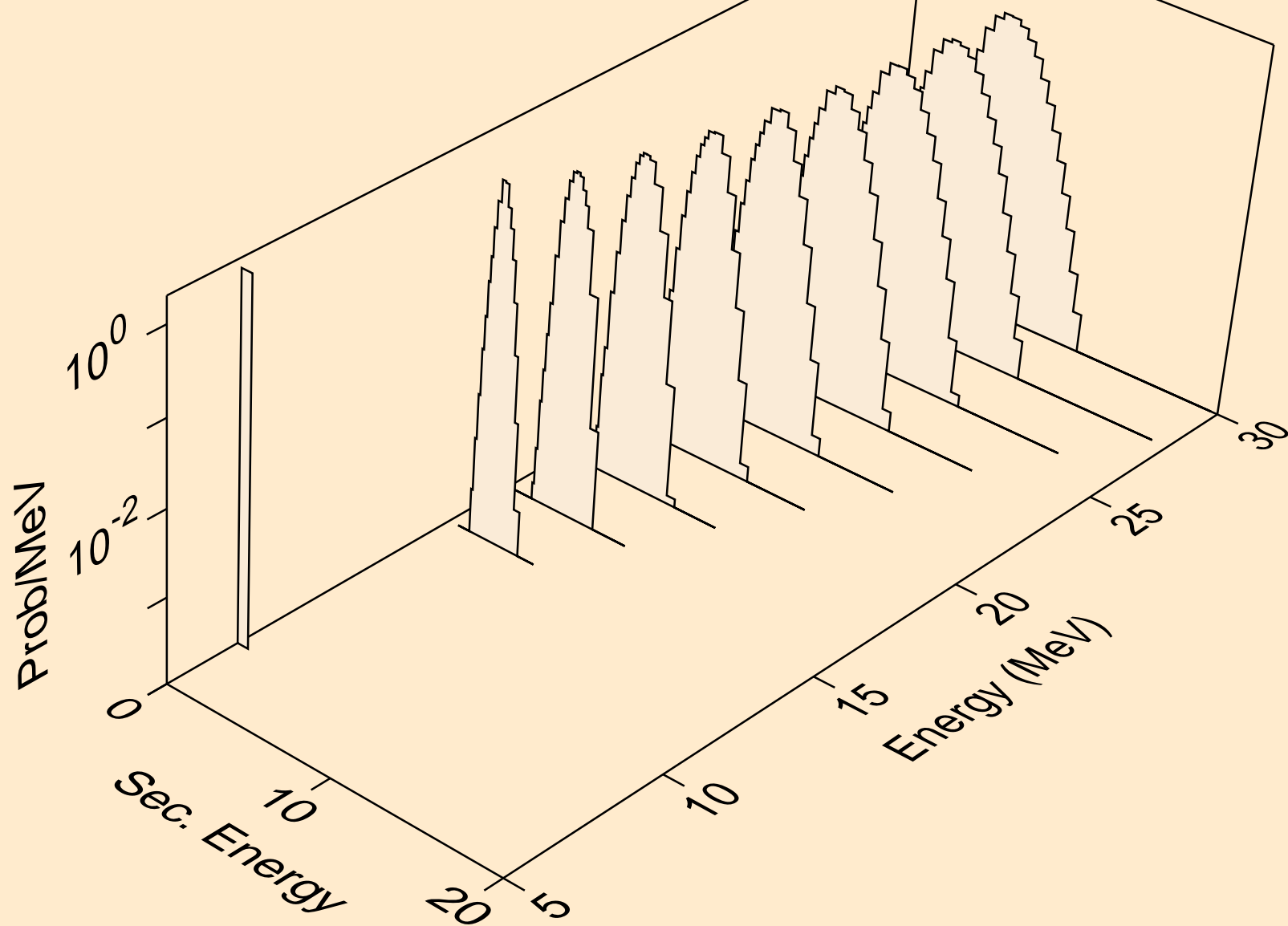
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



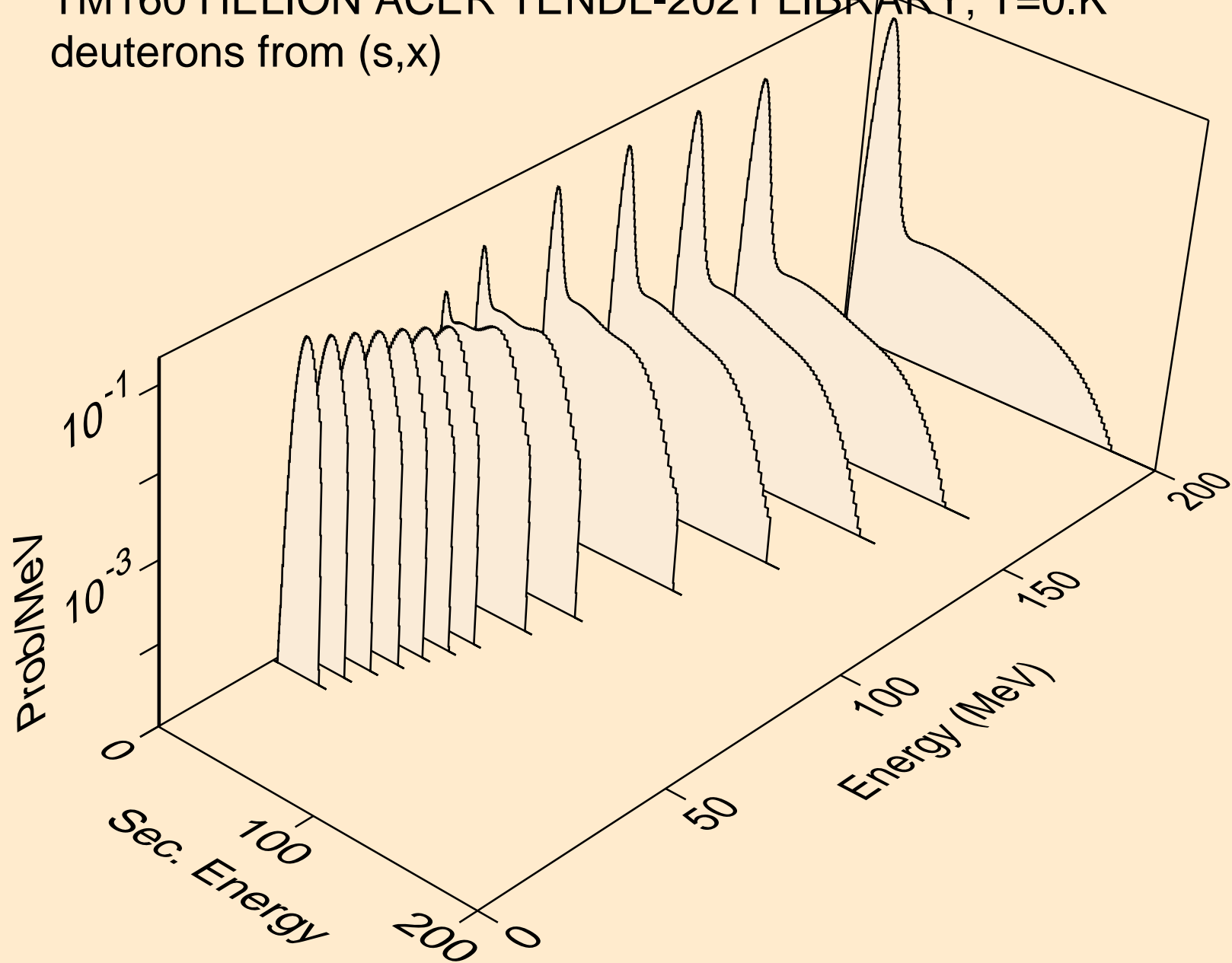
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



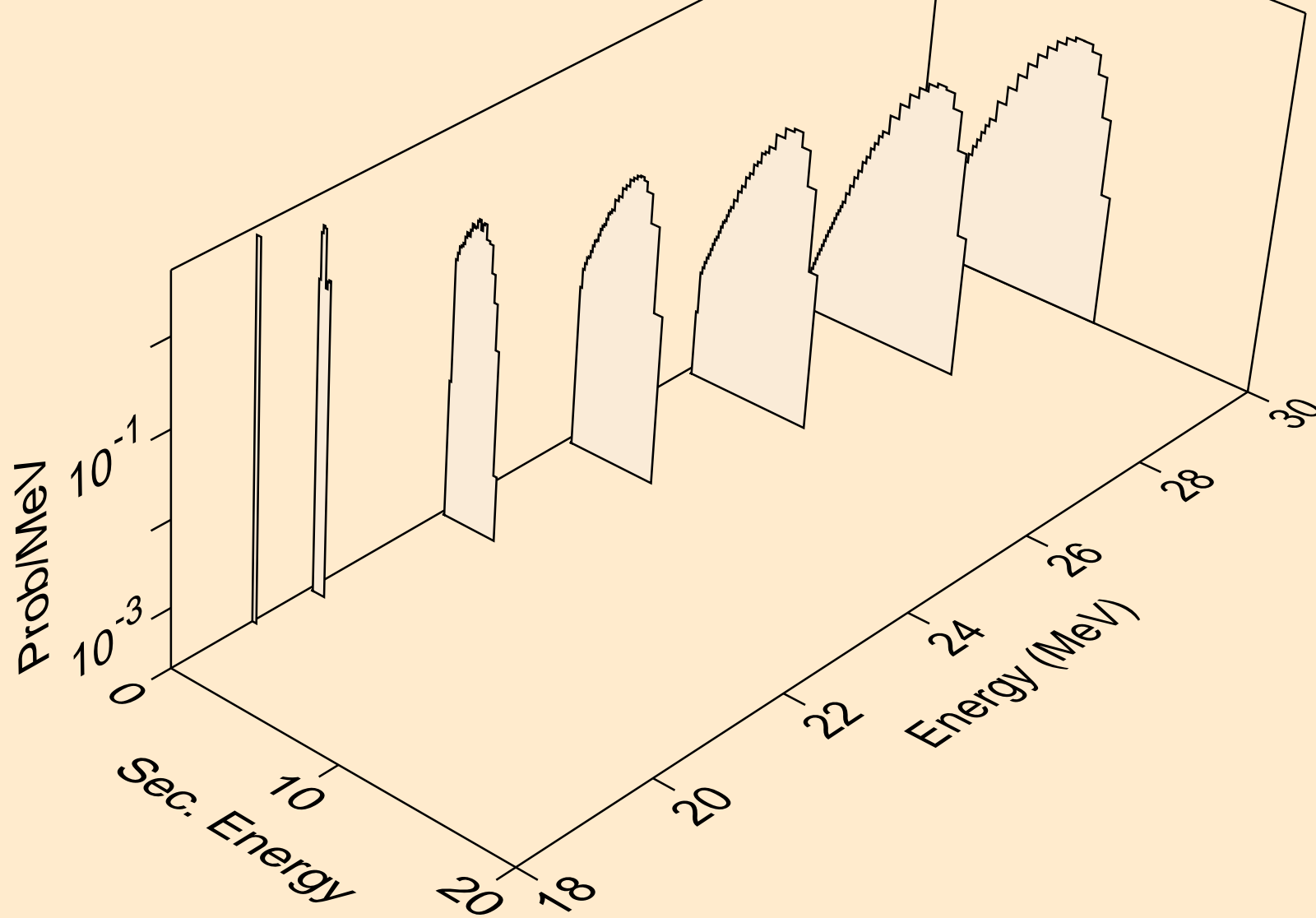
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



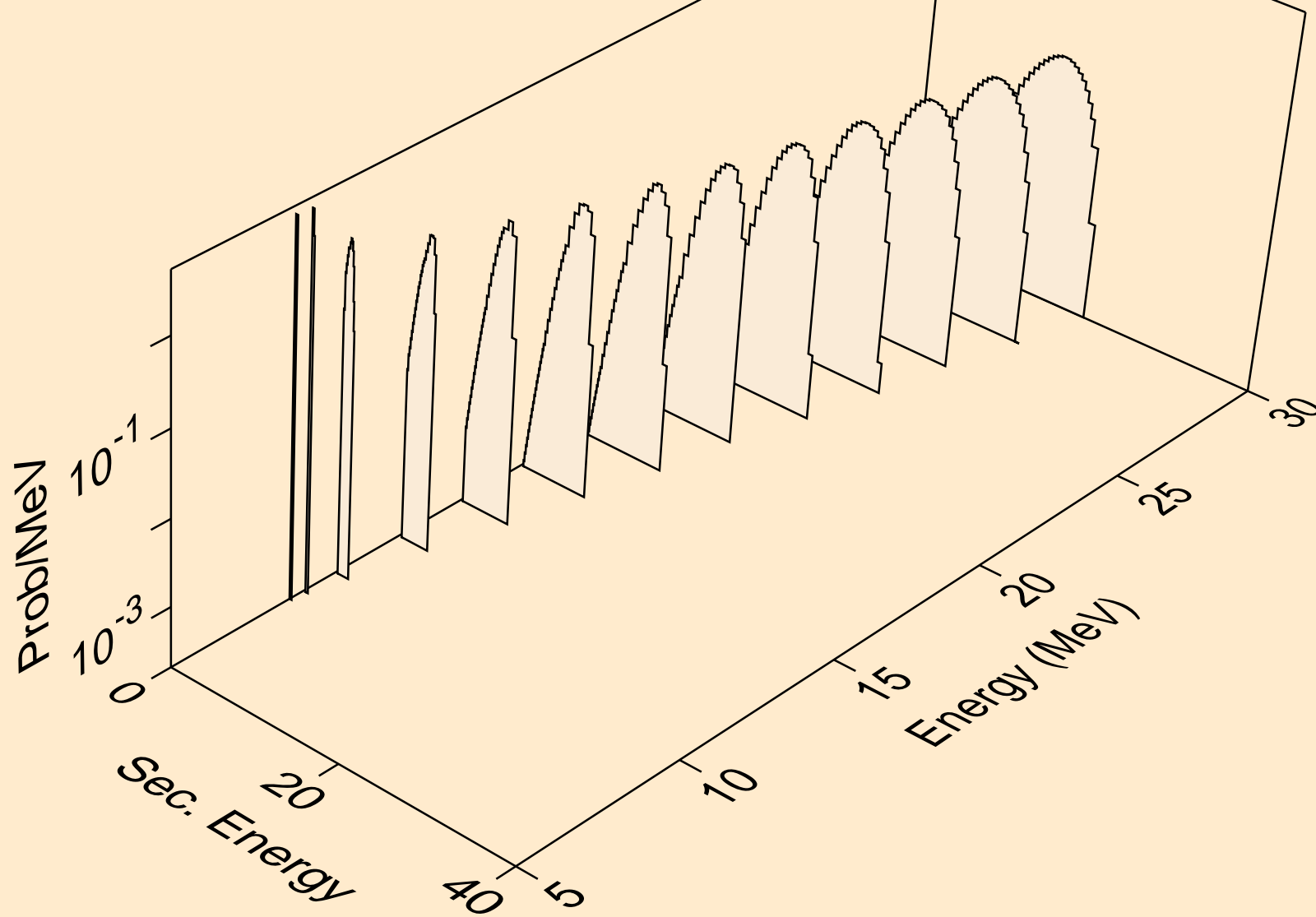
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



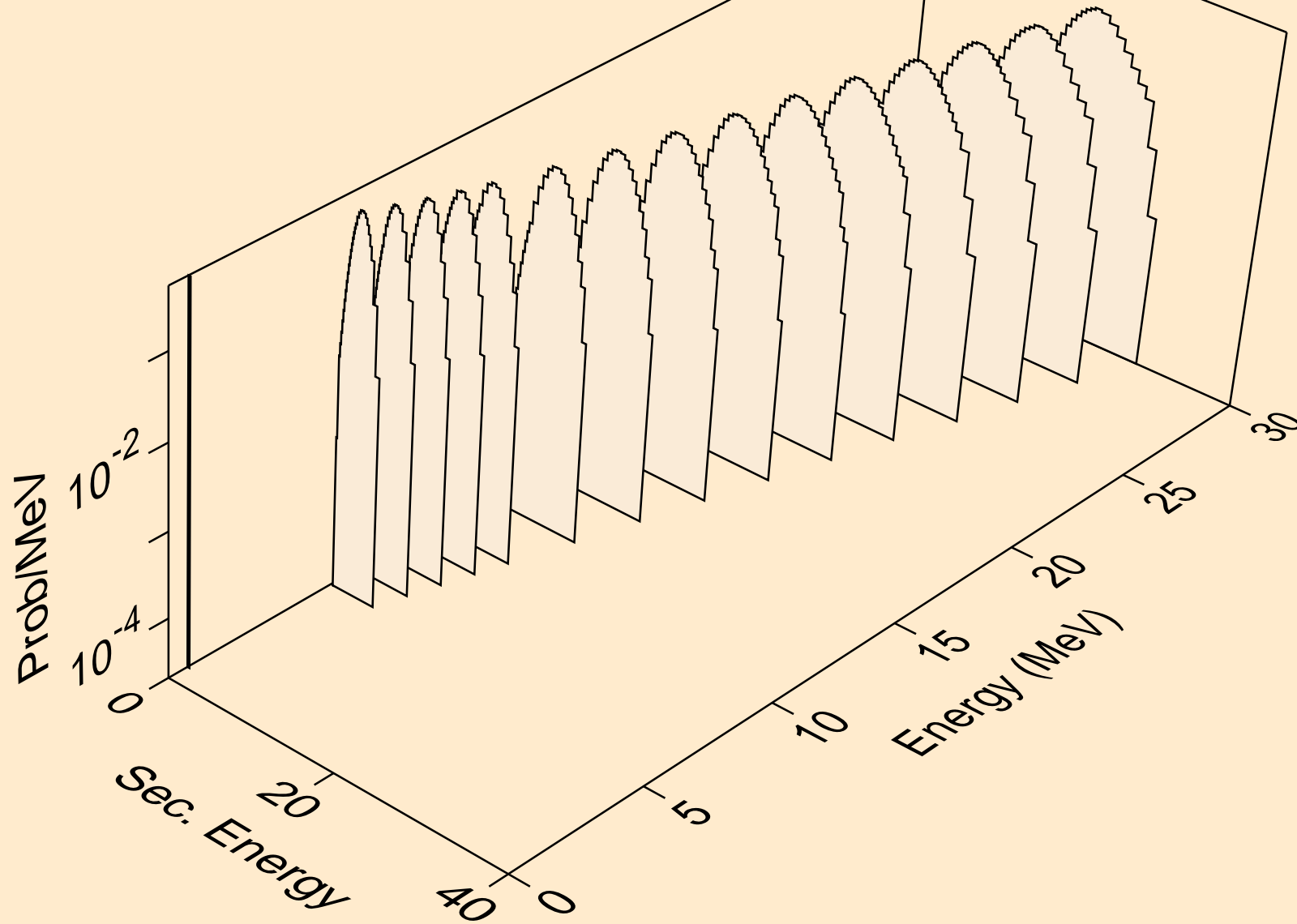
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



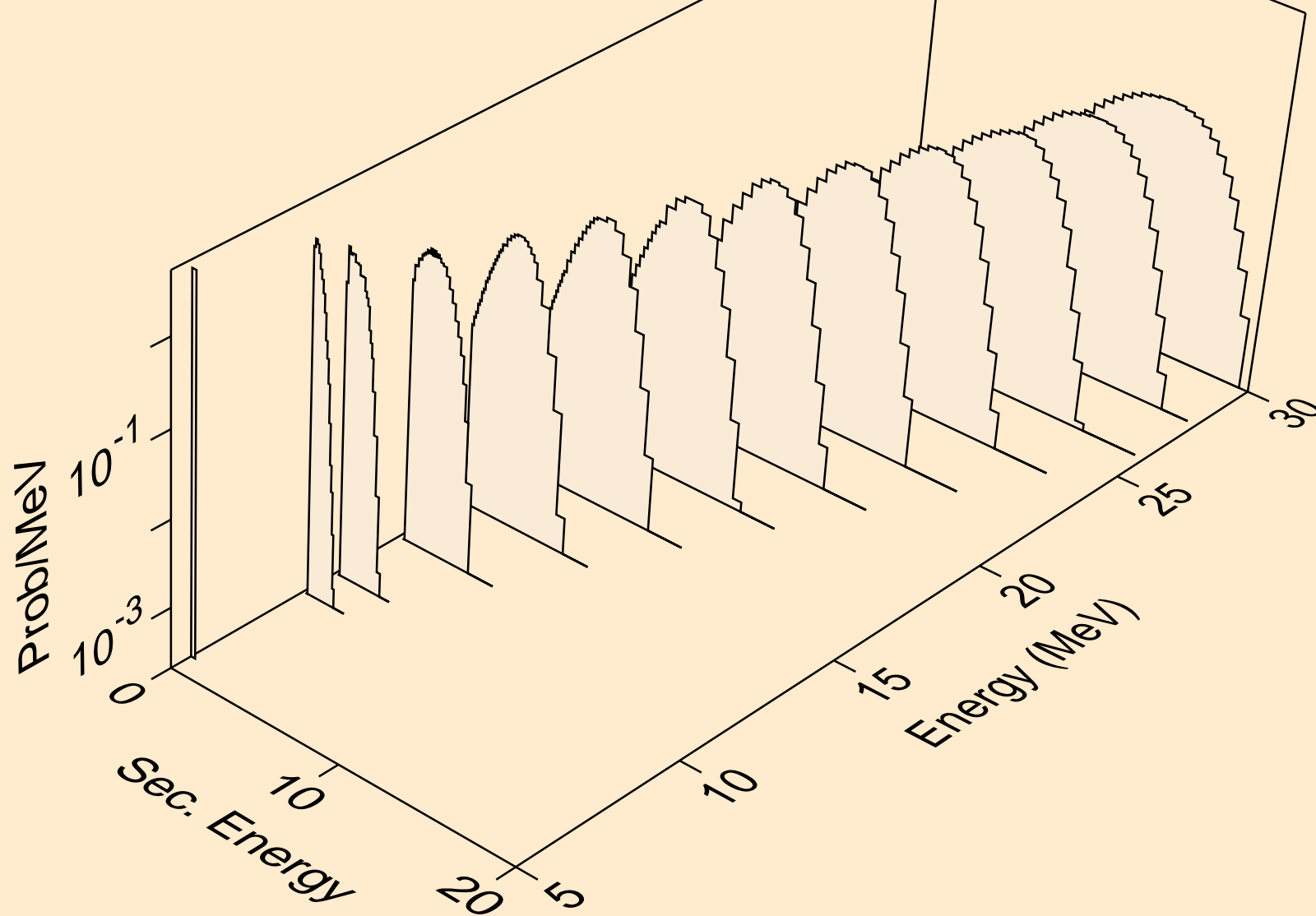
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)

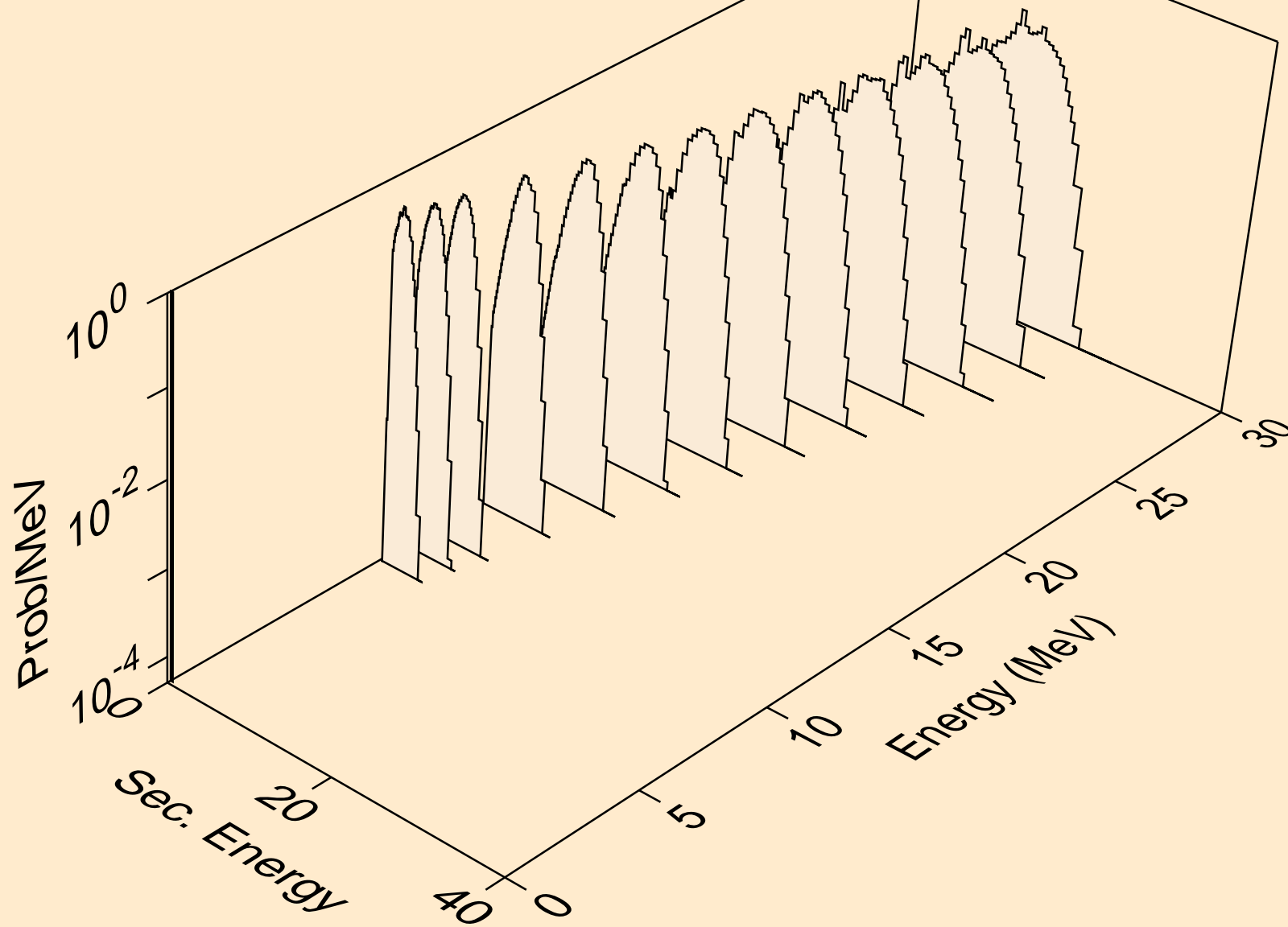


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)

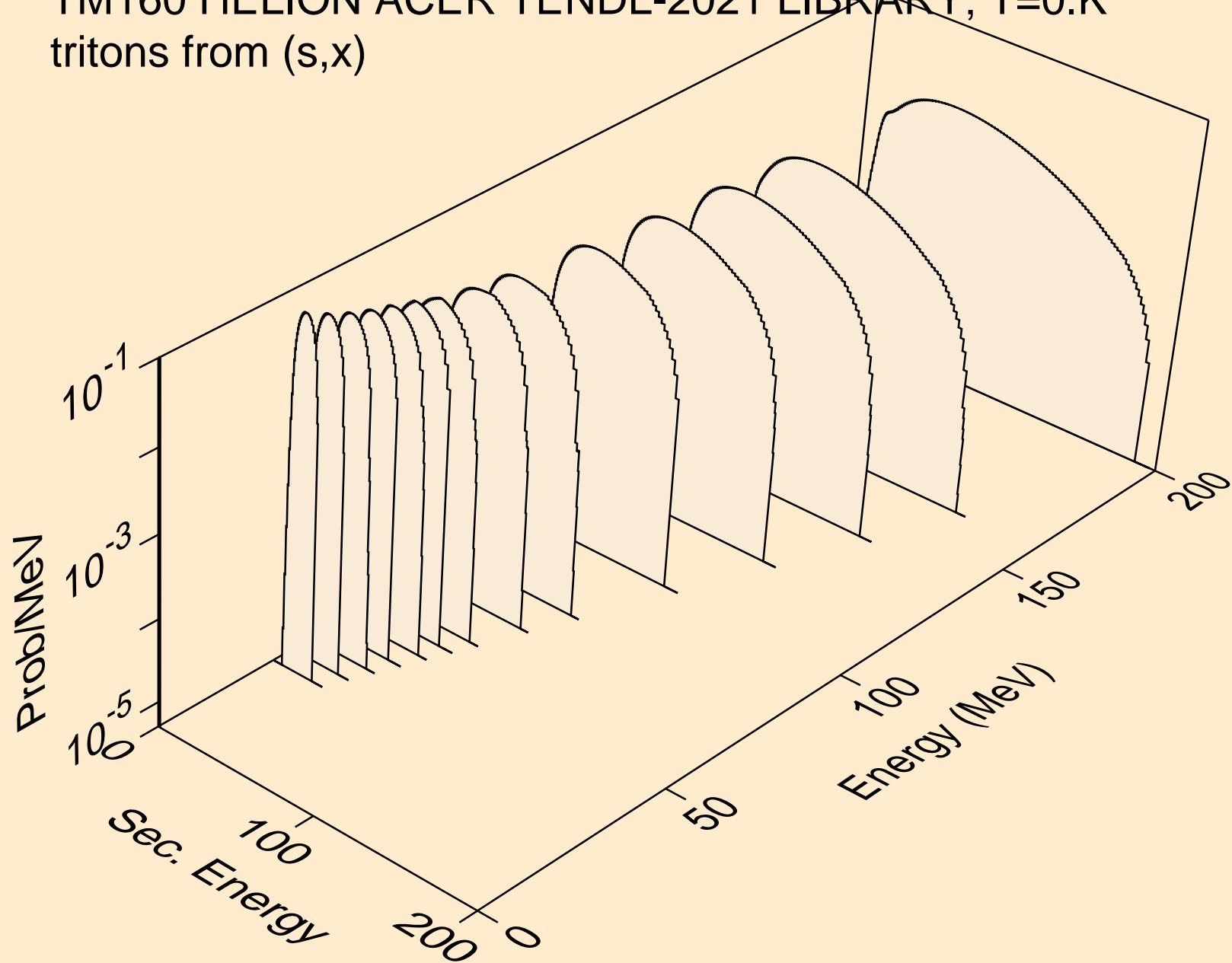




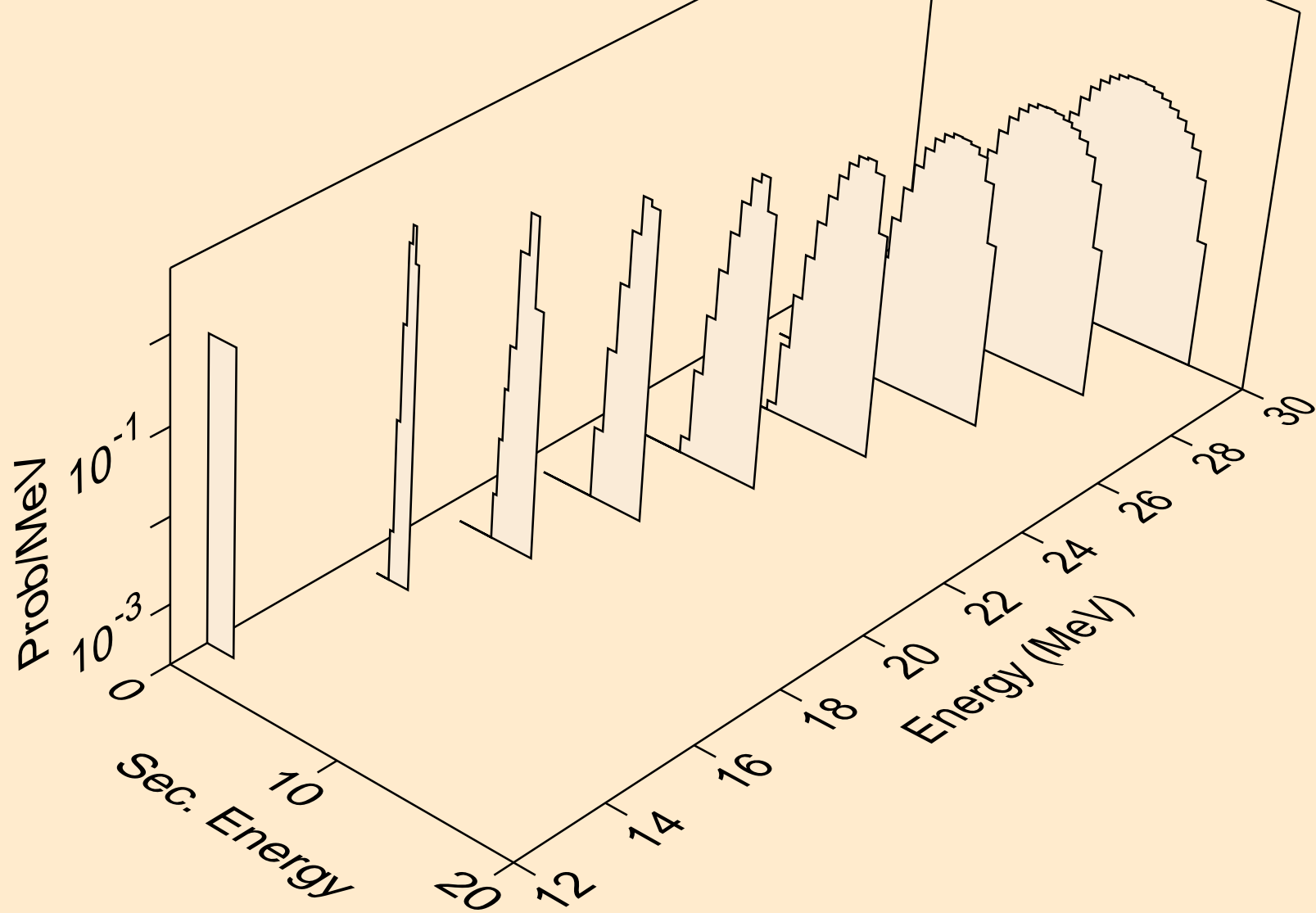
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



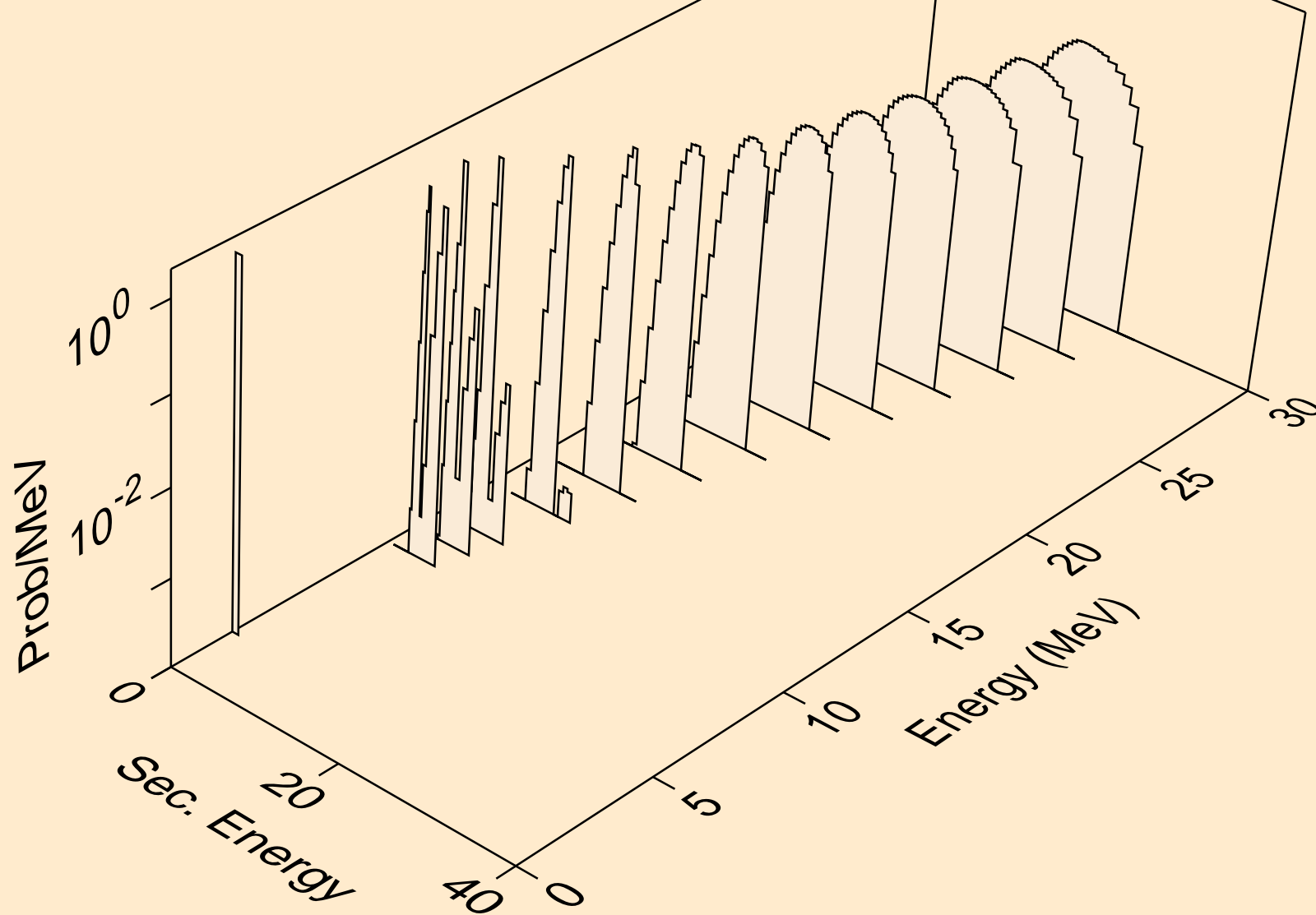
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



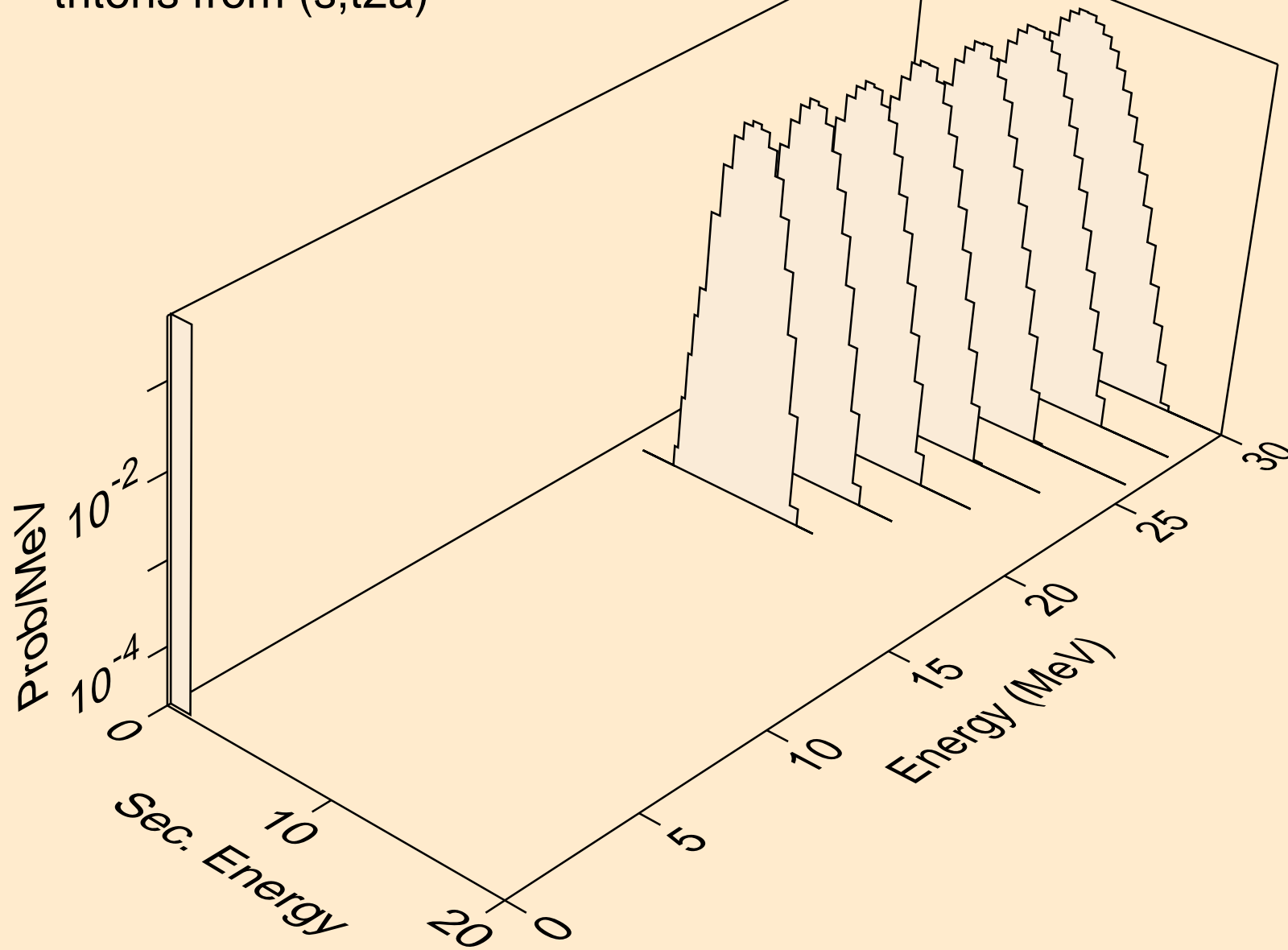
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



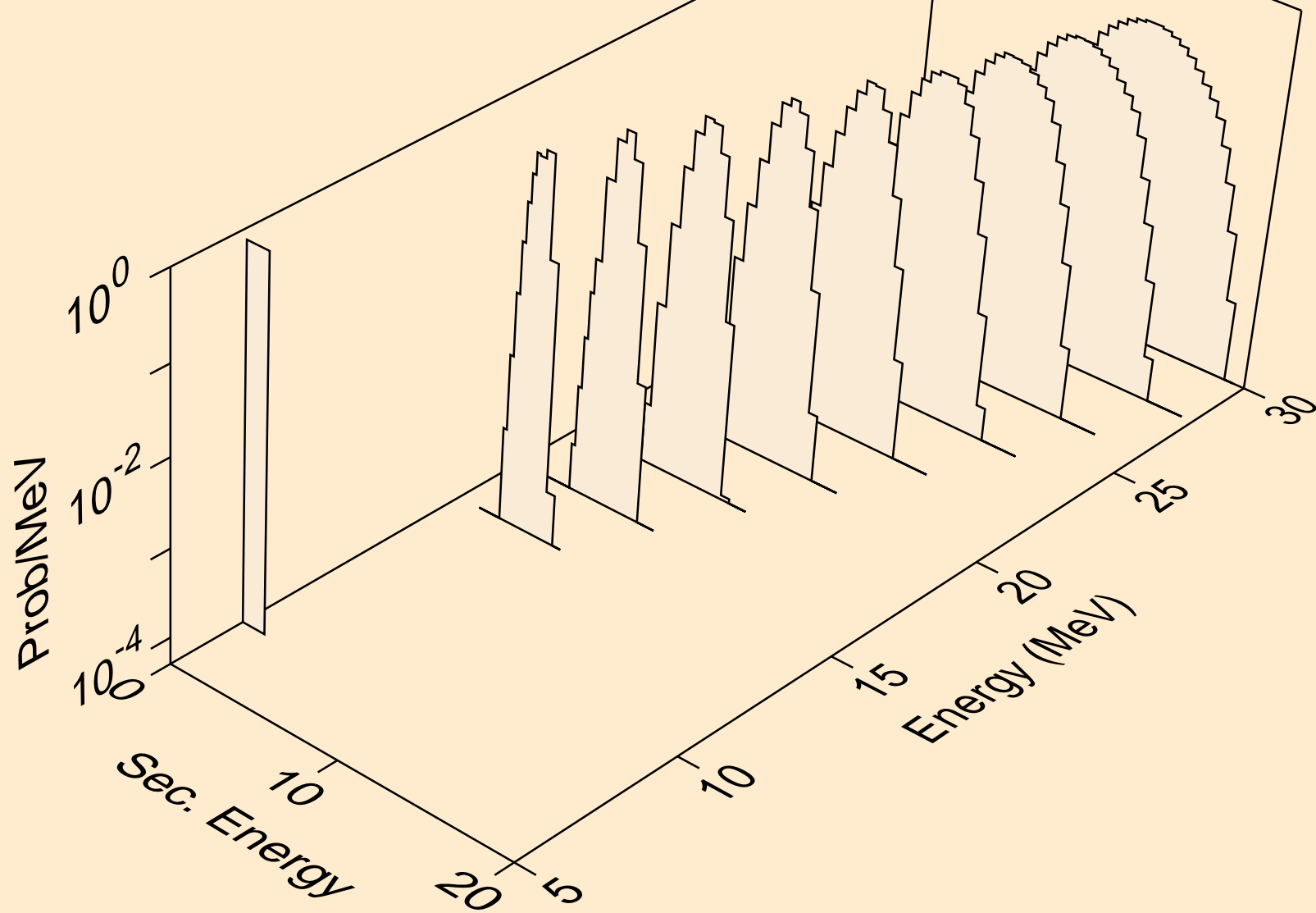
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tritons from (s,t)



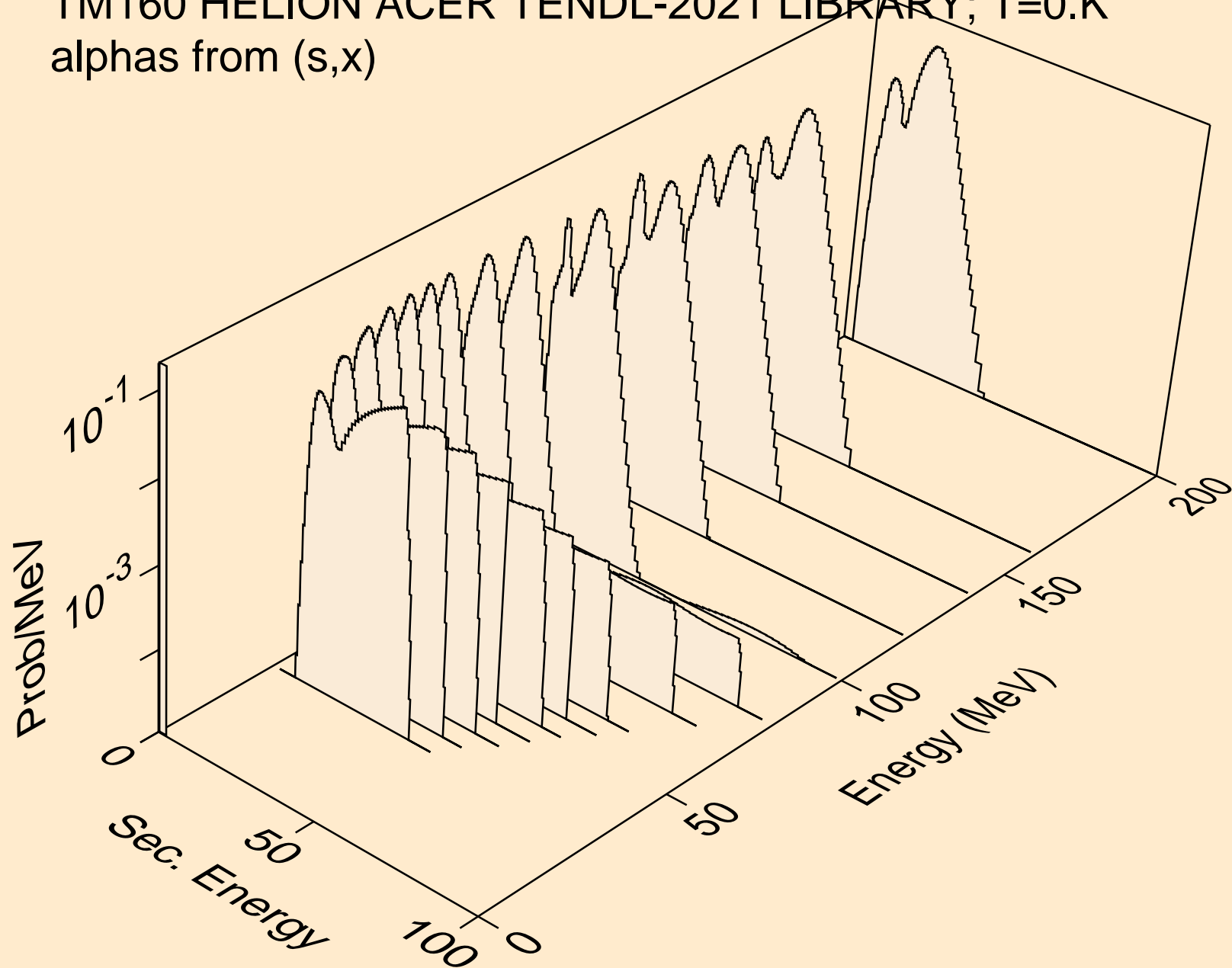
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t2a)



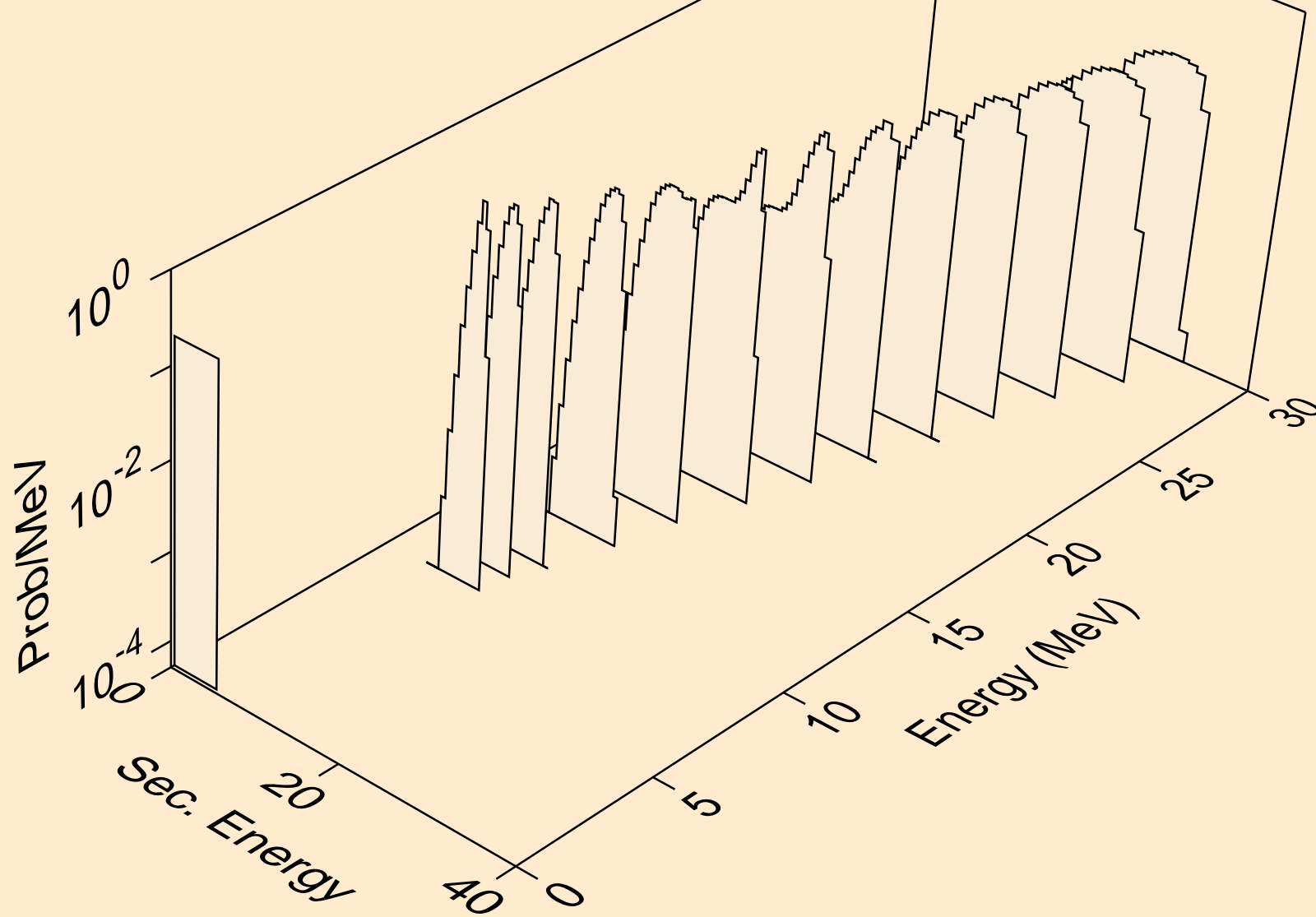
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

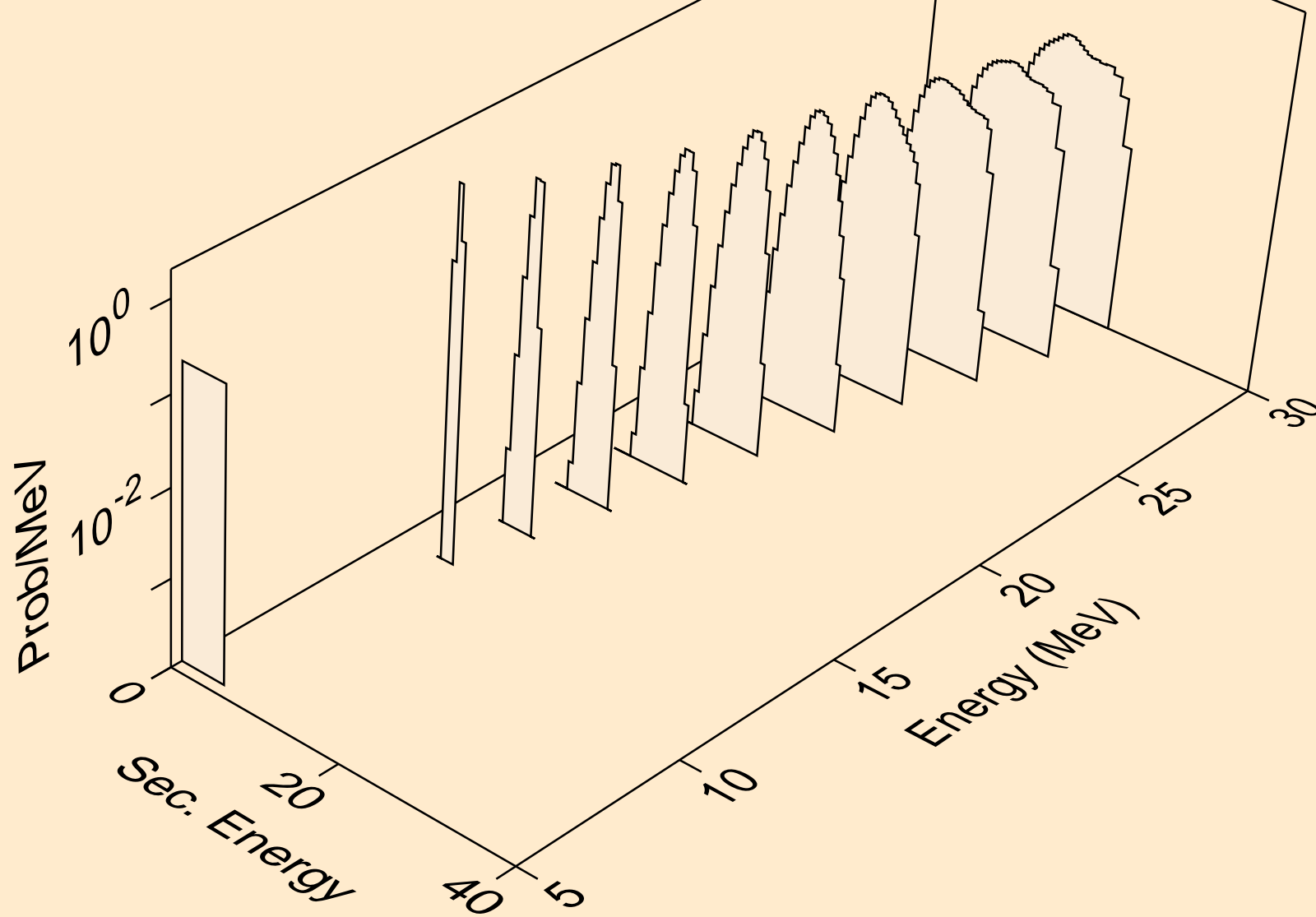


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a

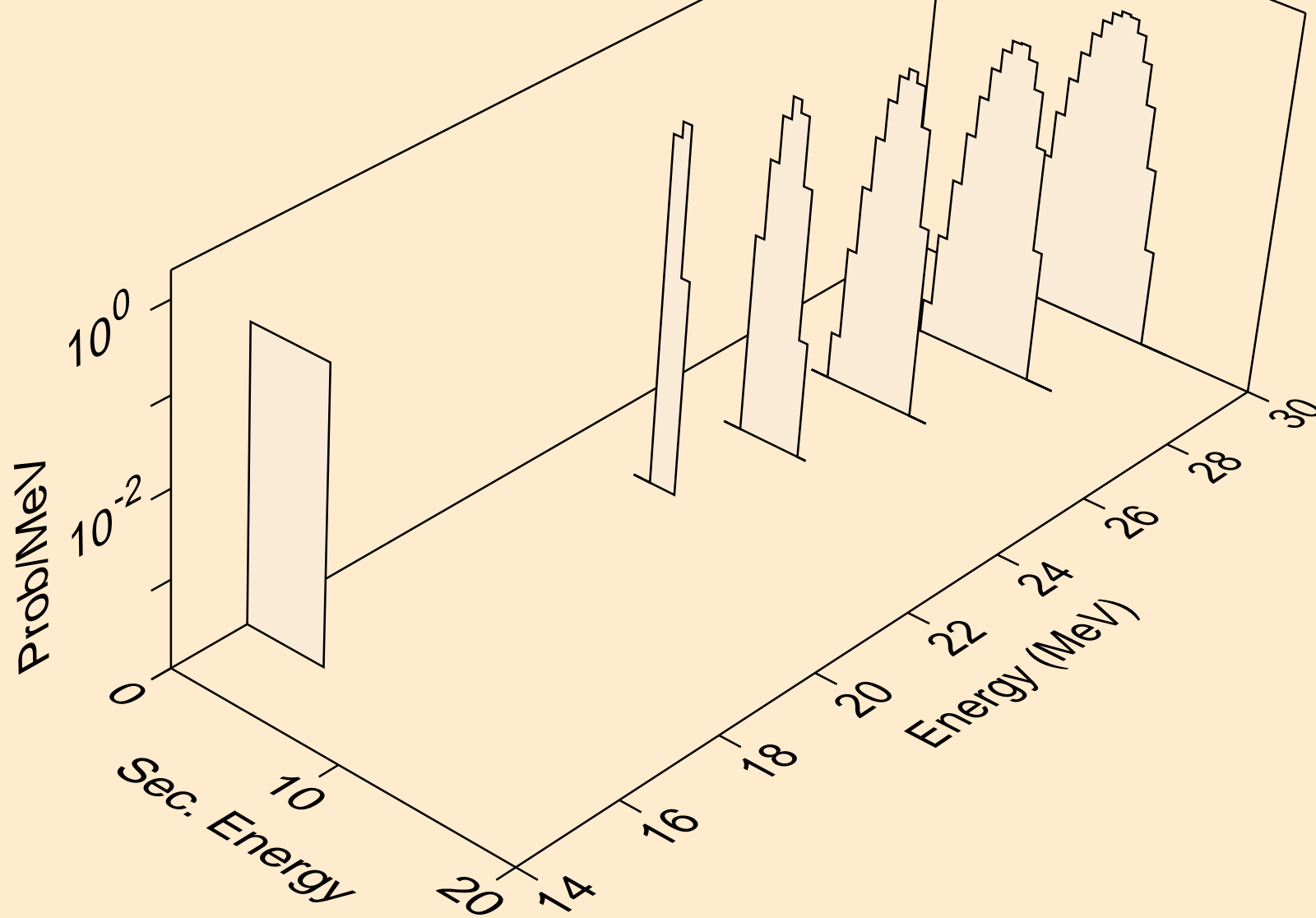




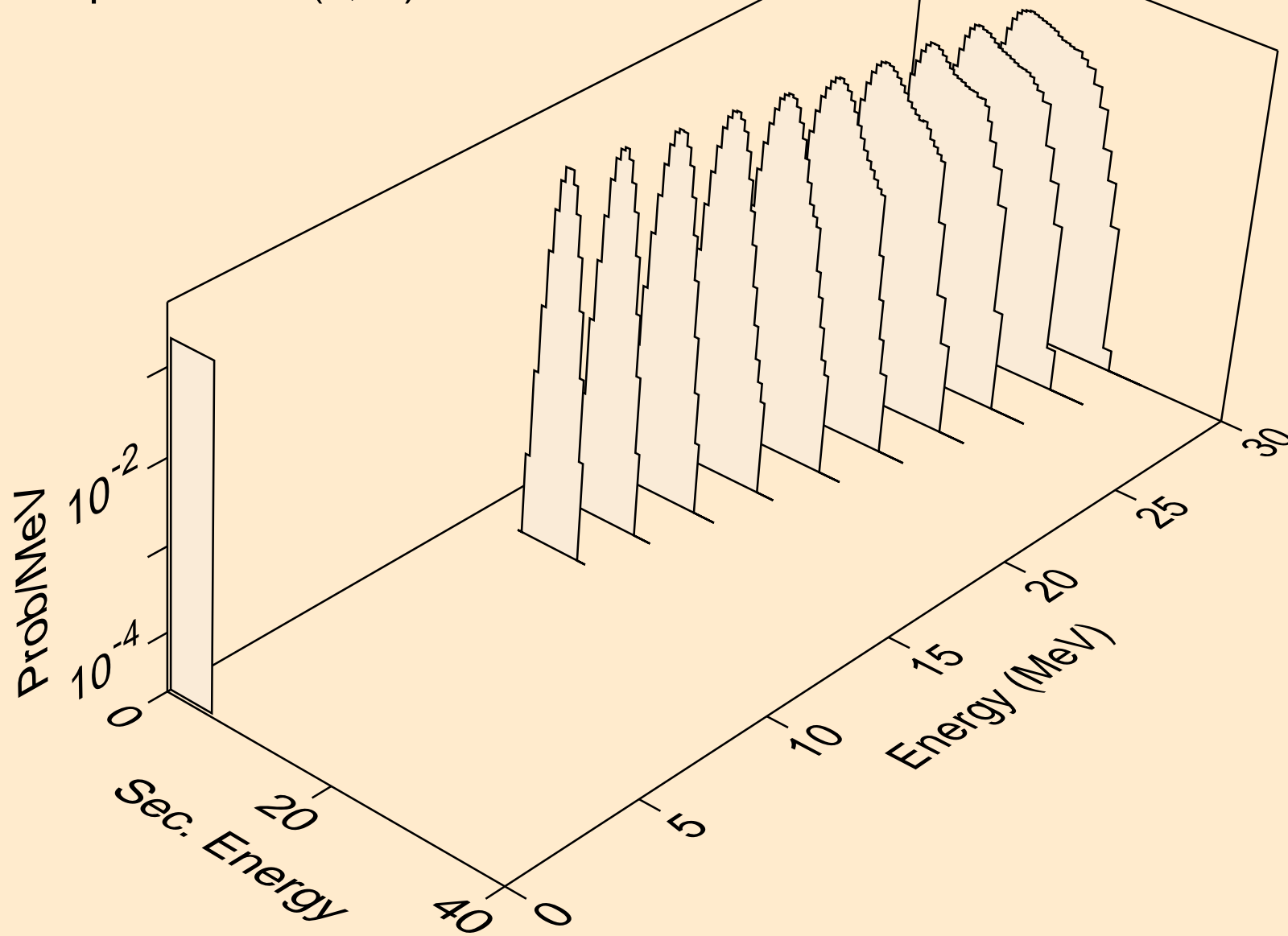
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



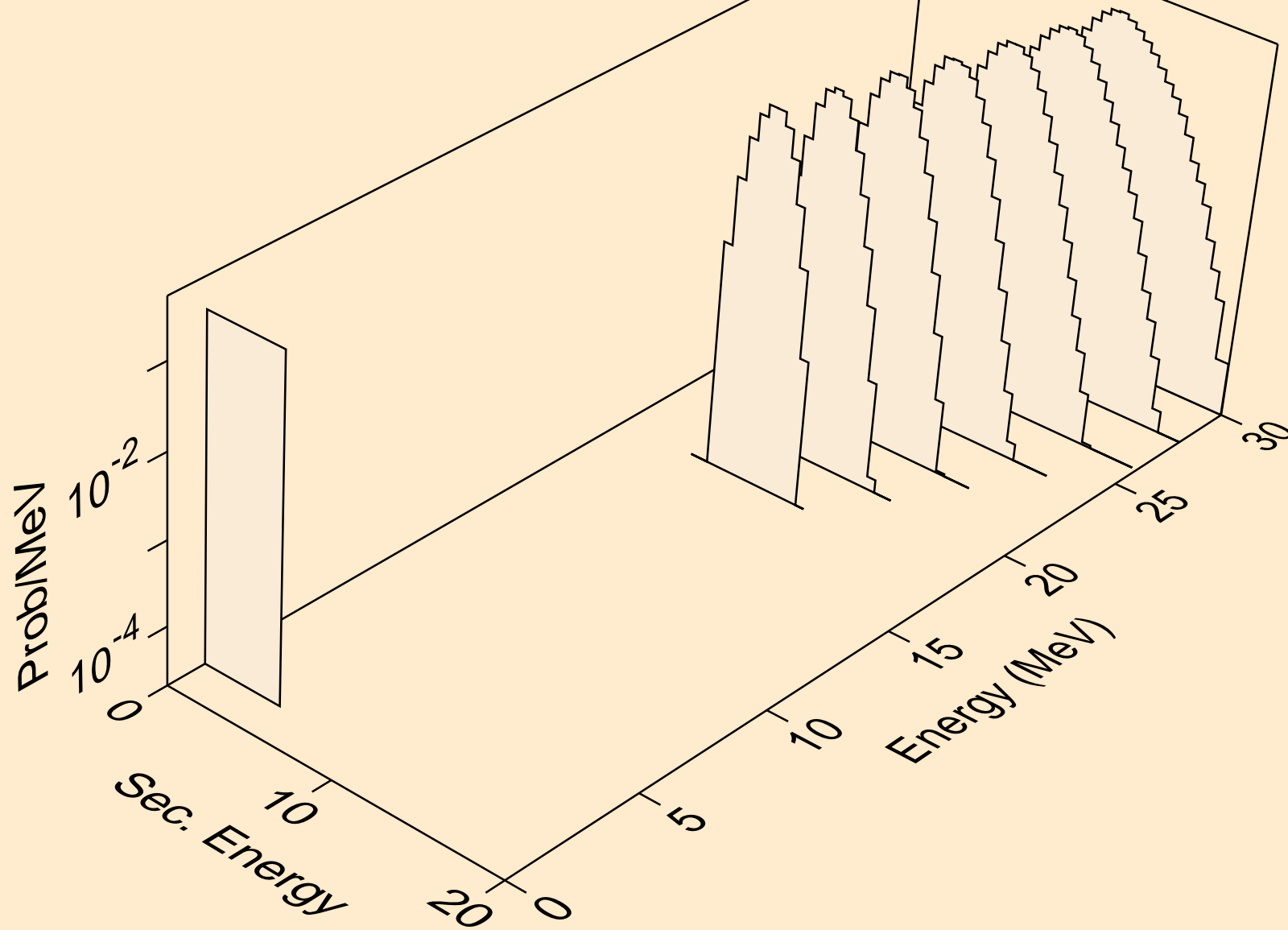
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



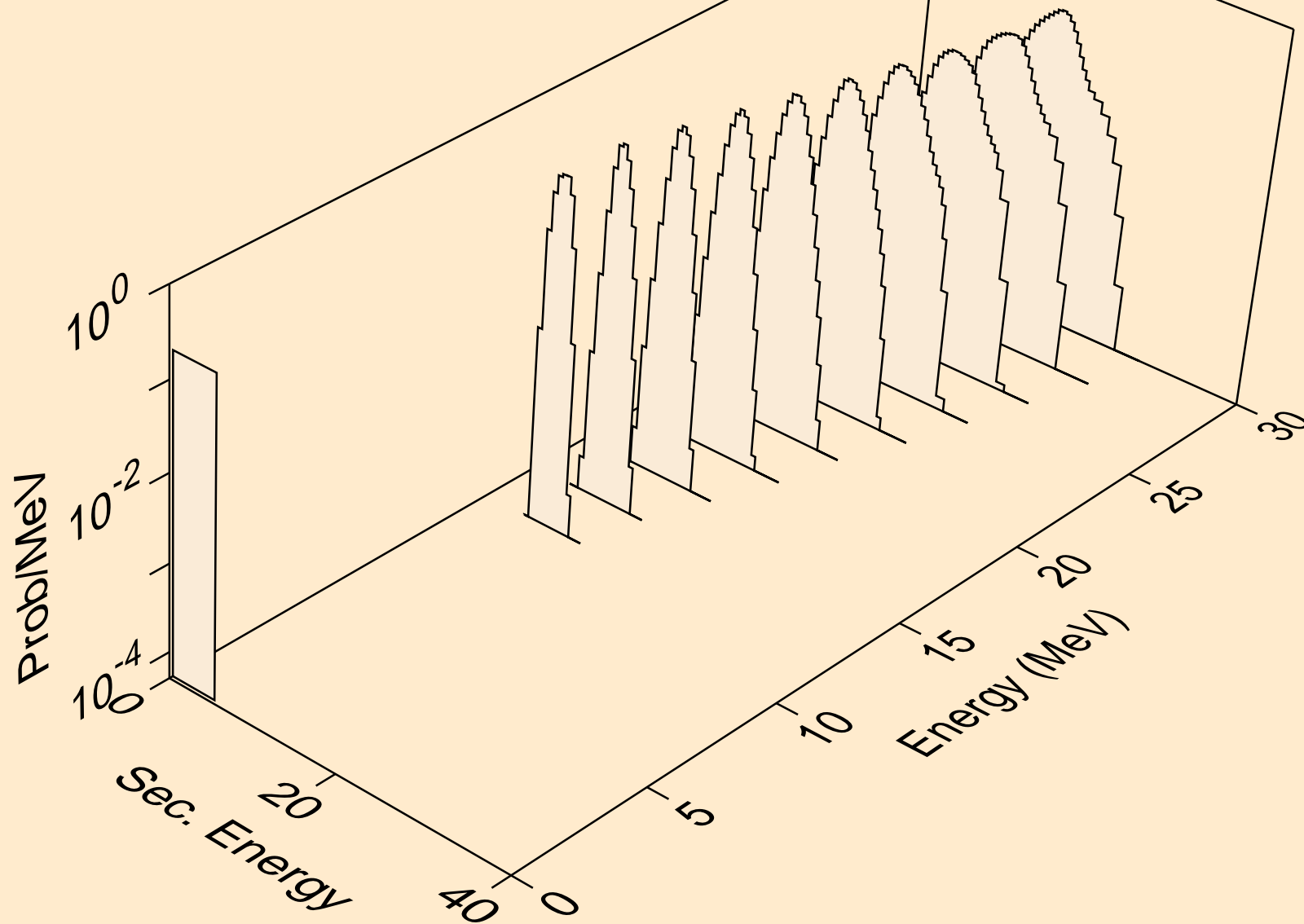
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



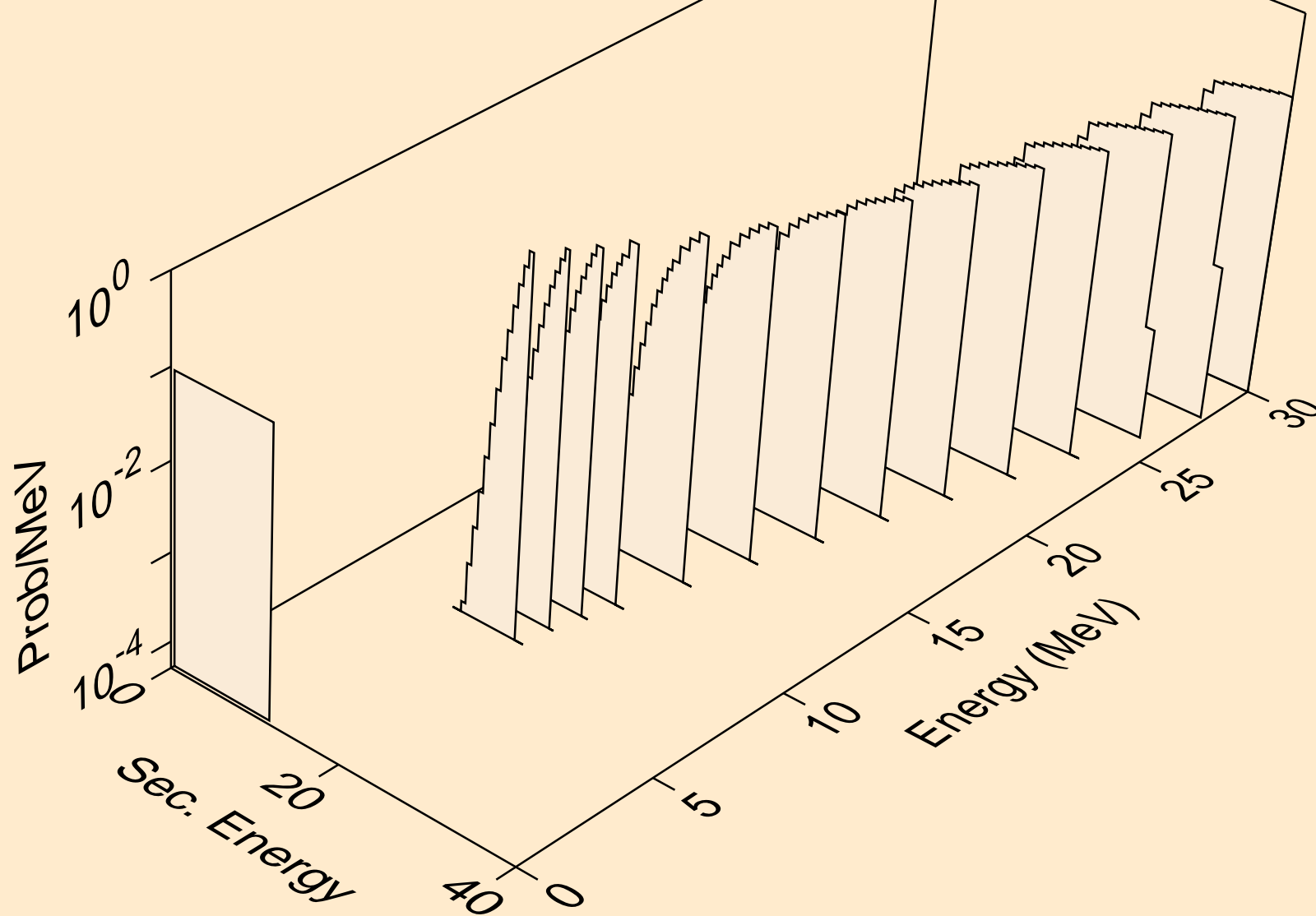
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)2a



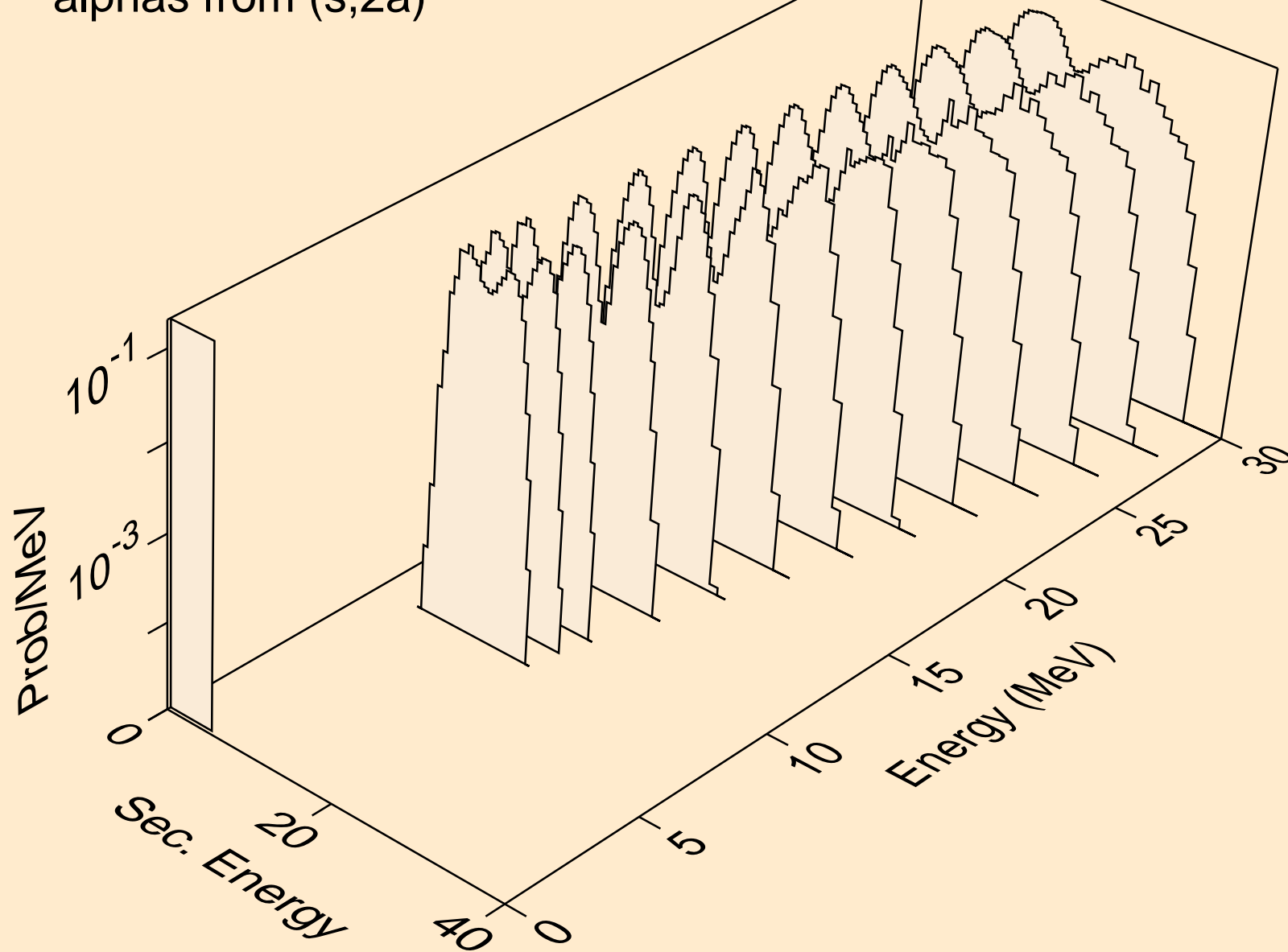
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



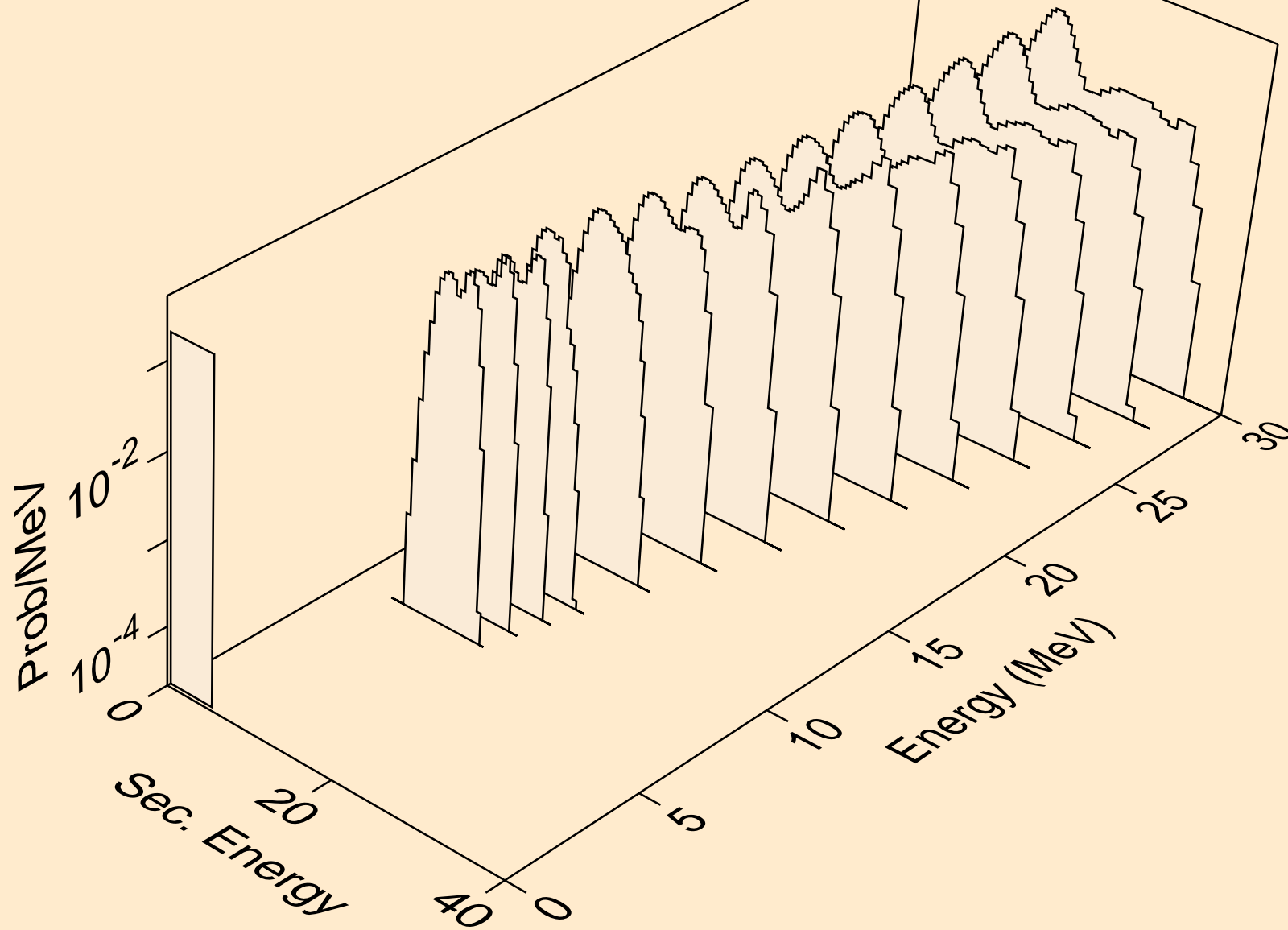
TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)

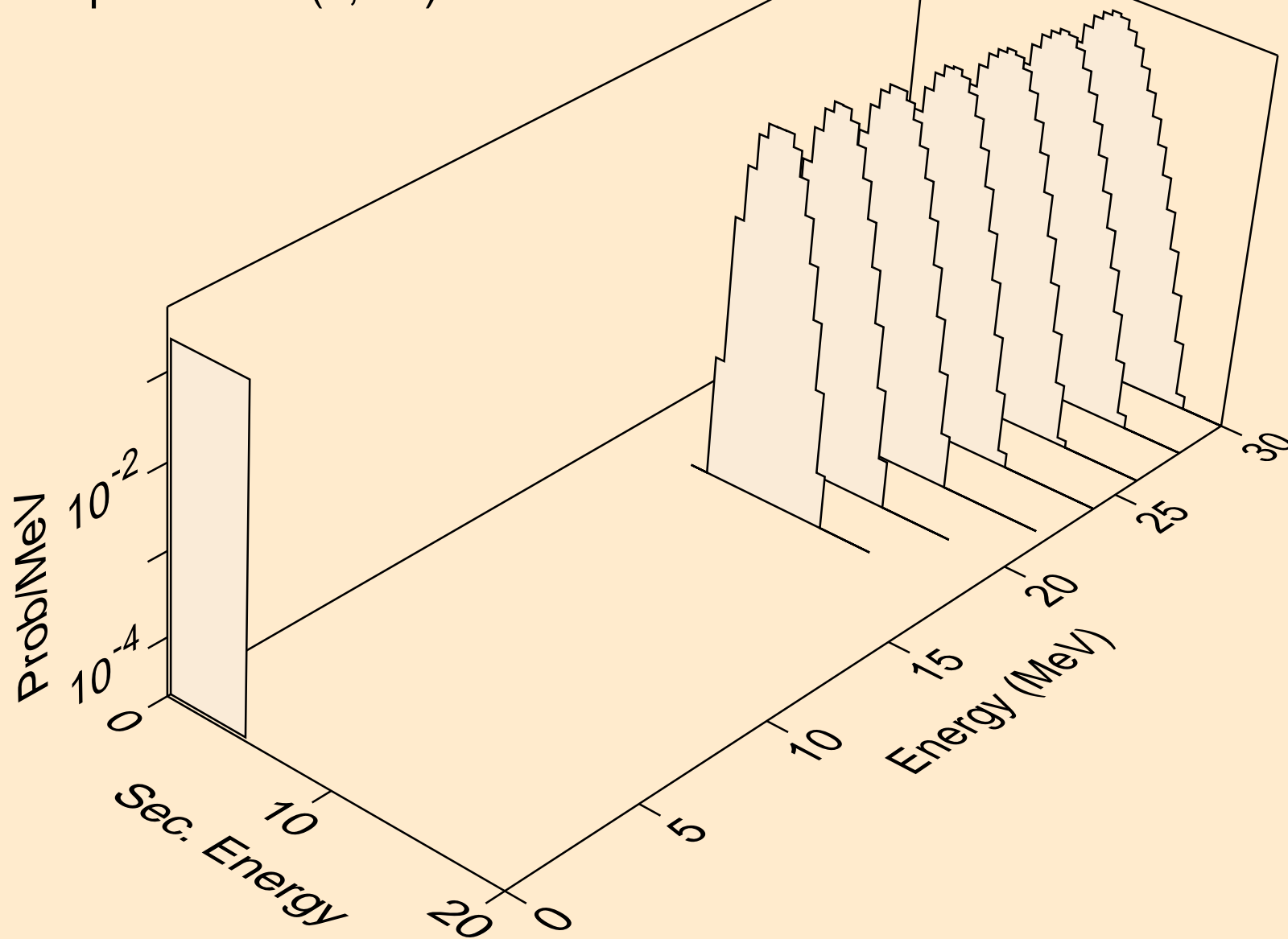


TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)





TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,t2a)



TM160 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

