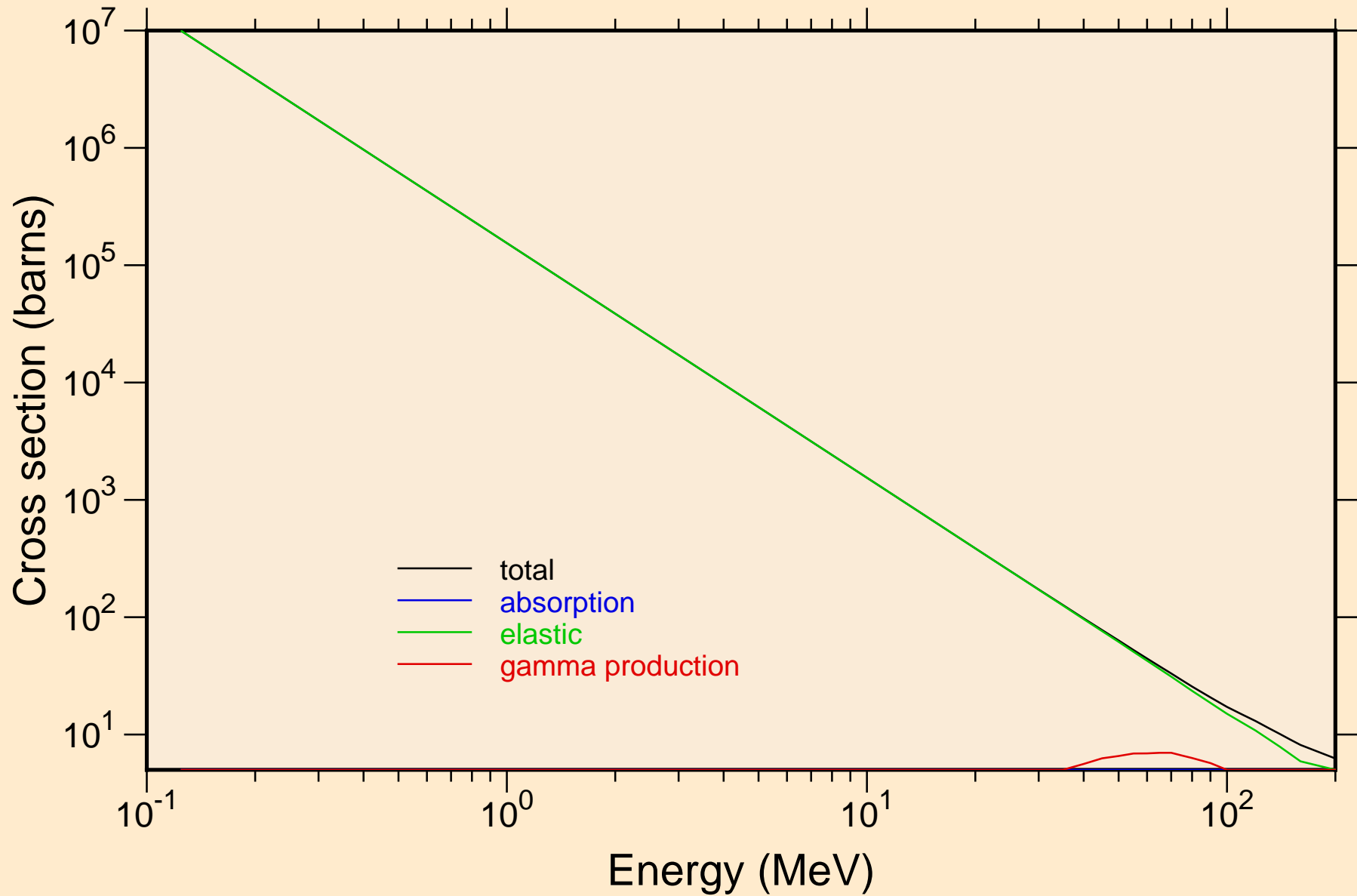
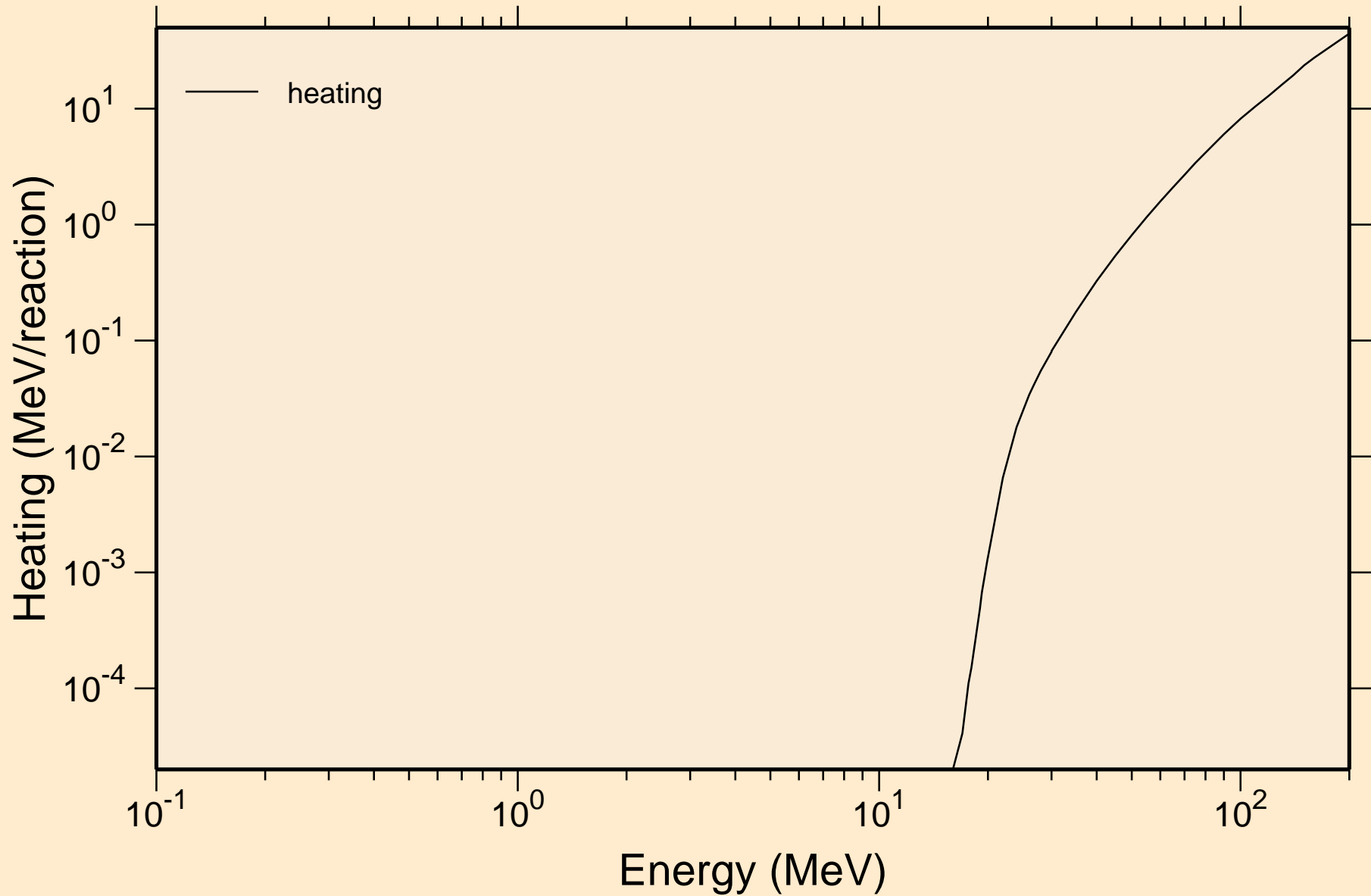


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



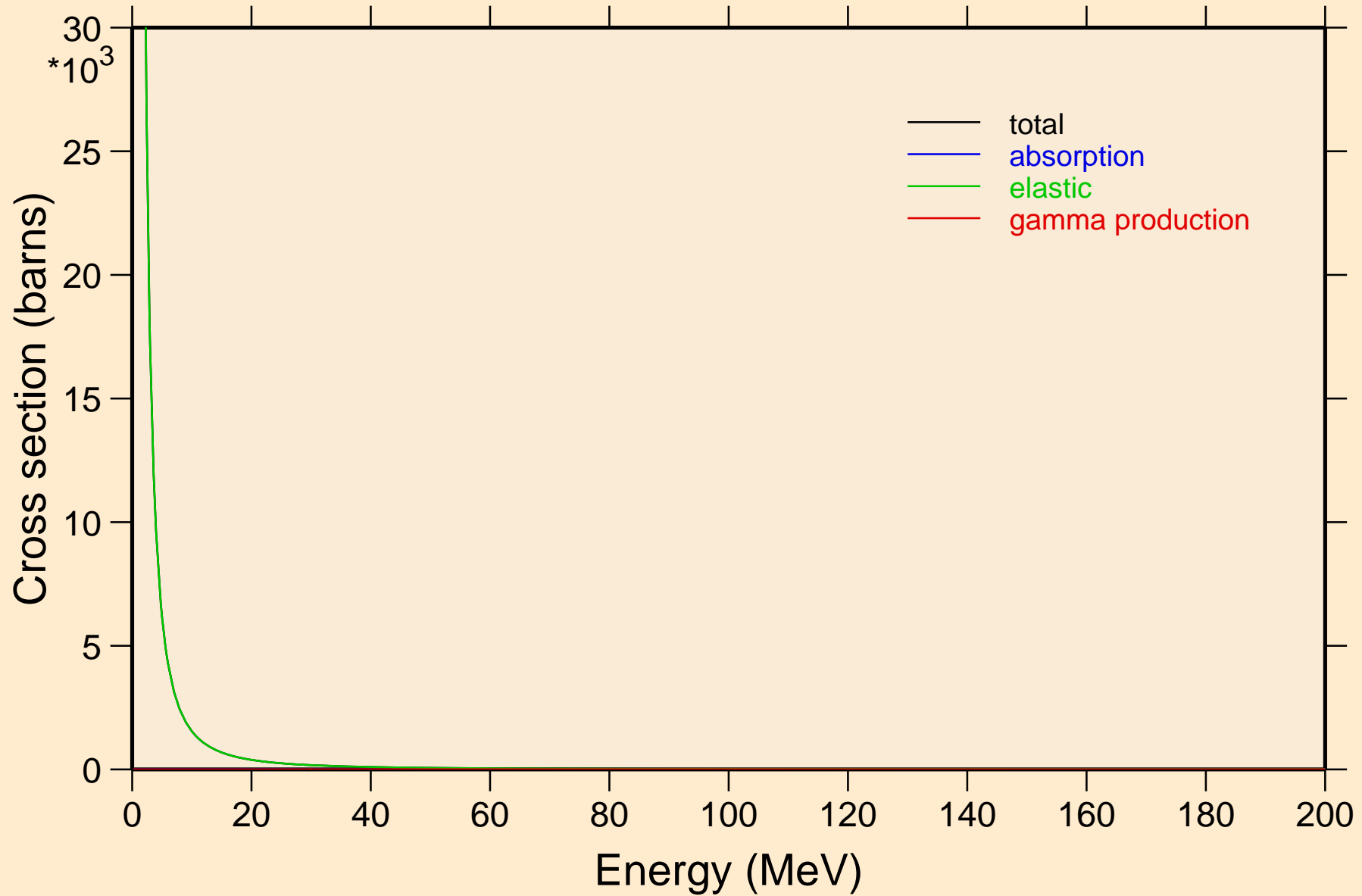
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



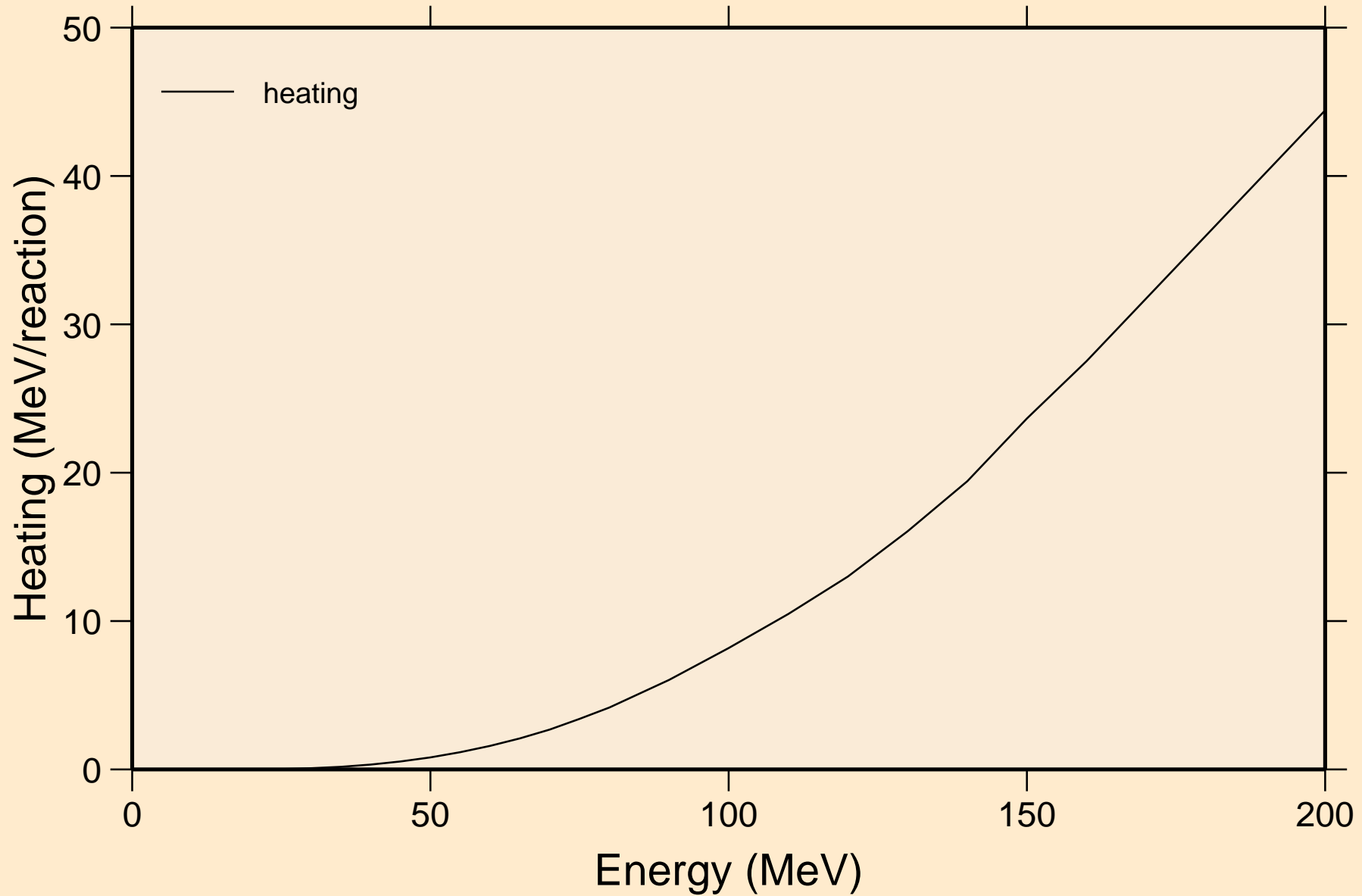
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

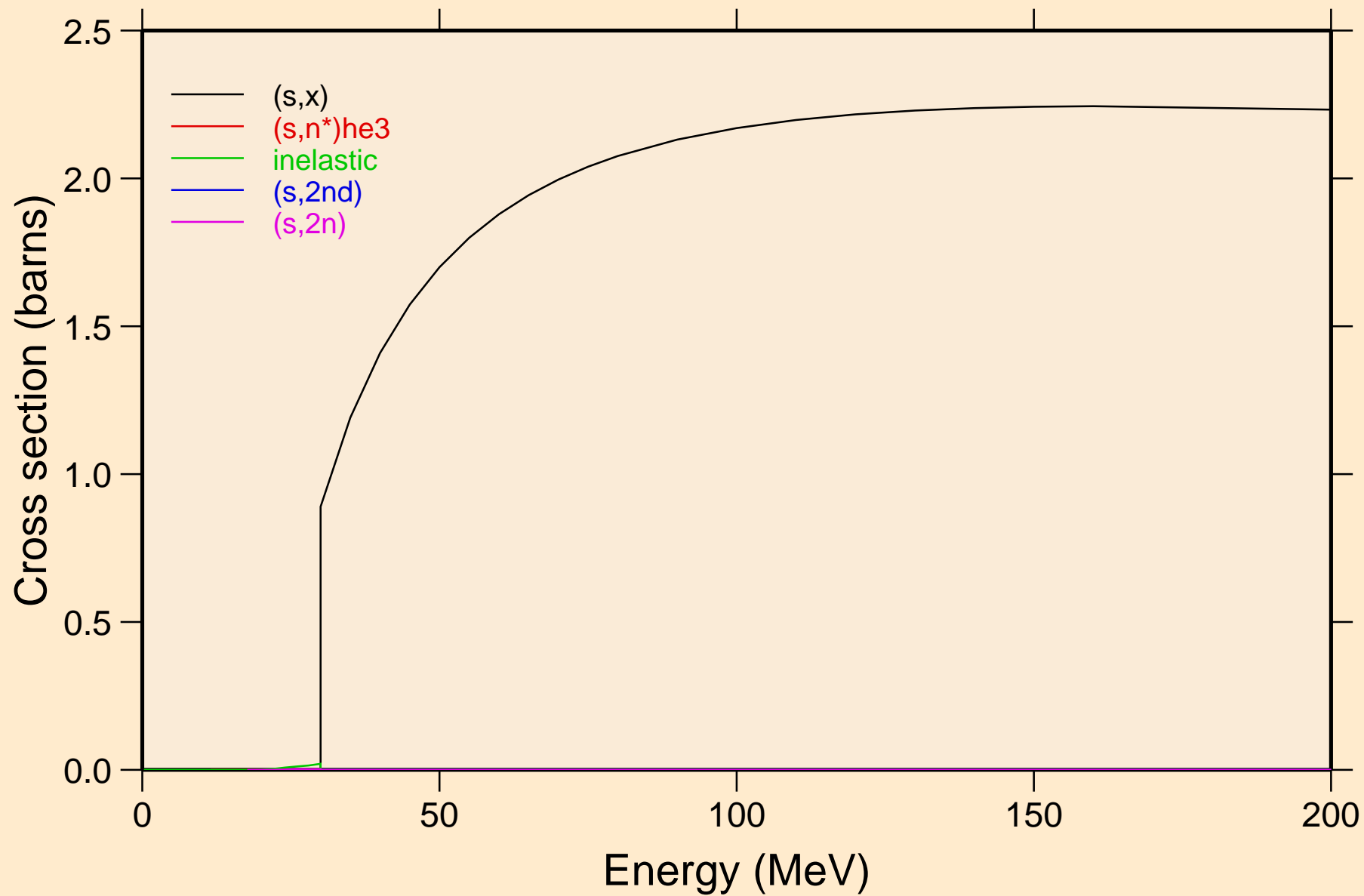


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K

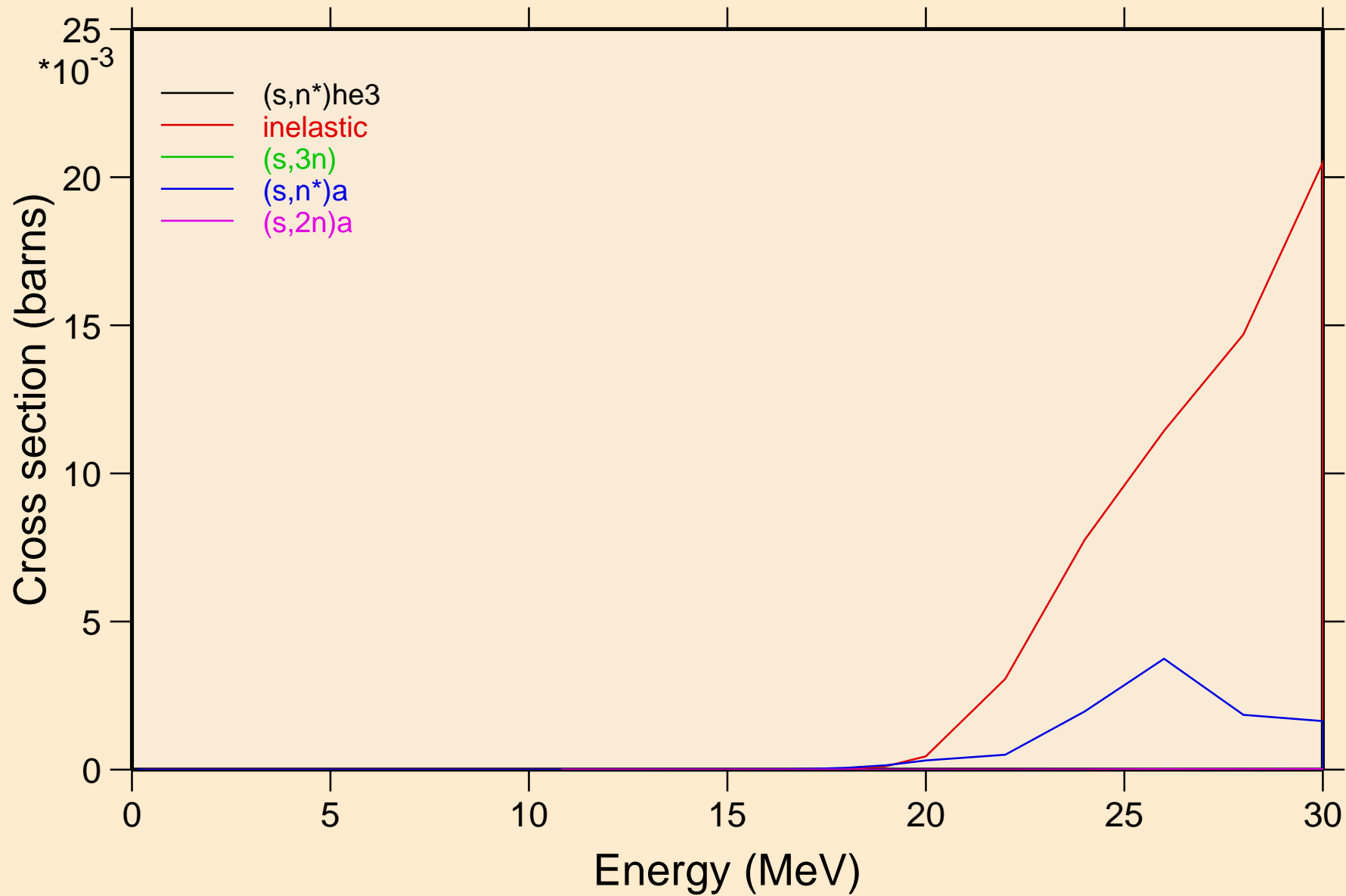
Heating



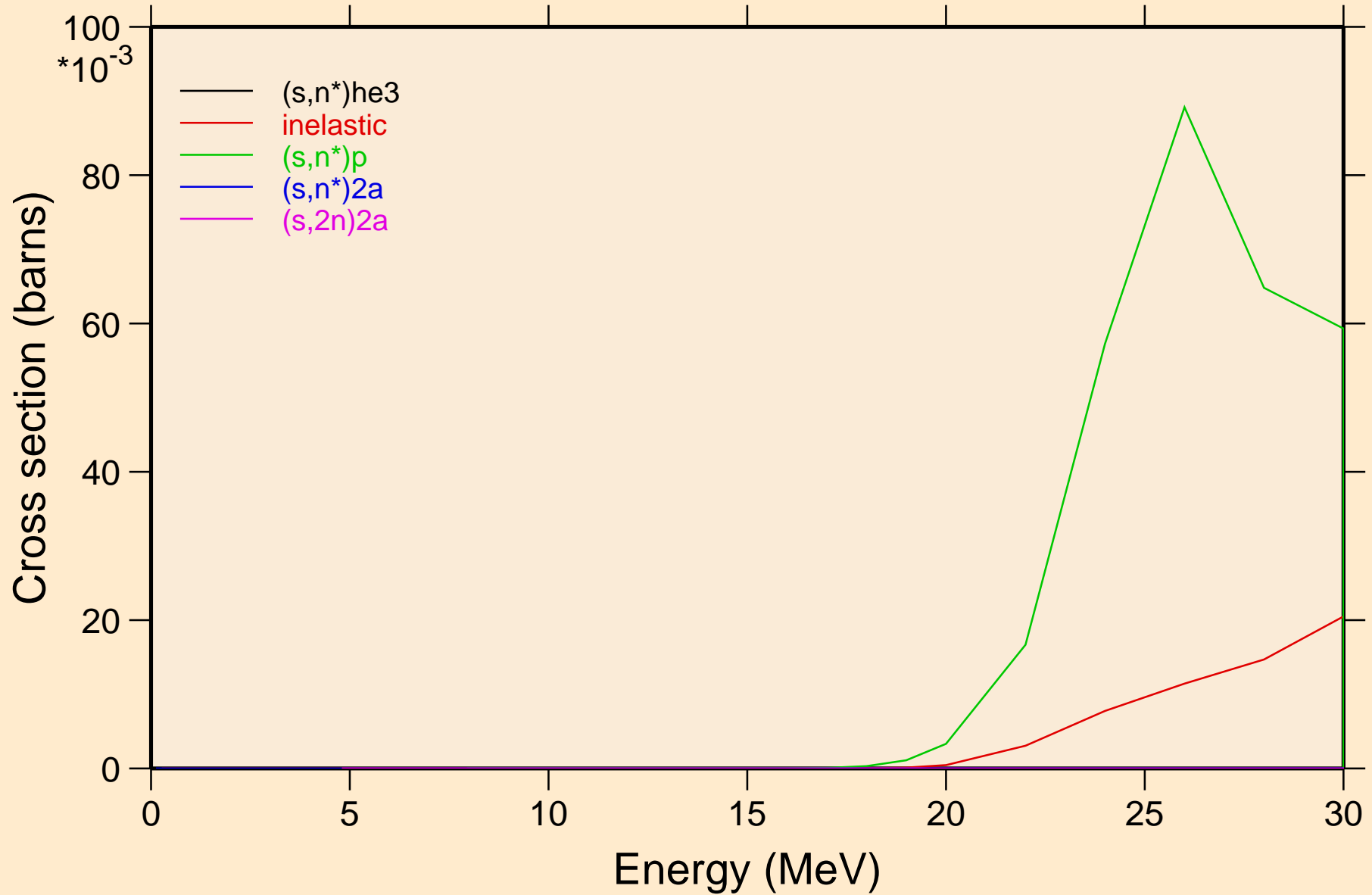
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



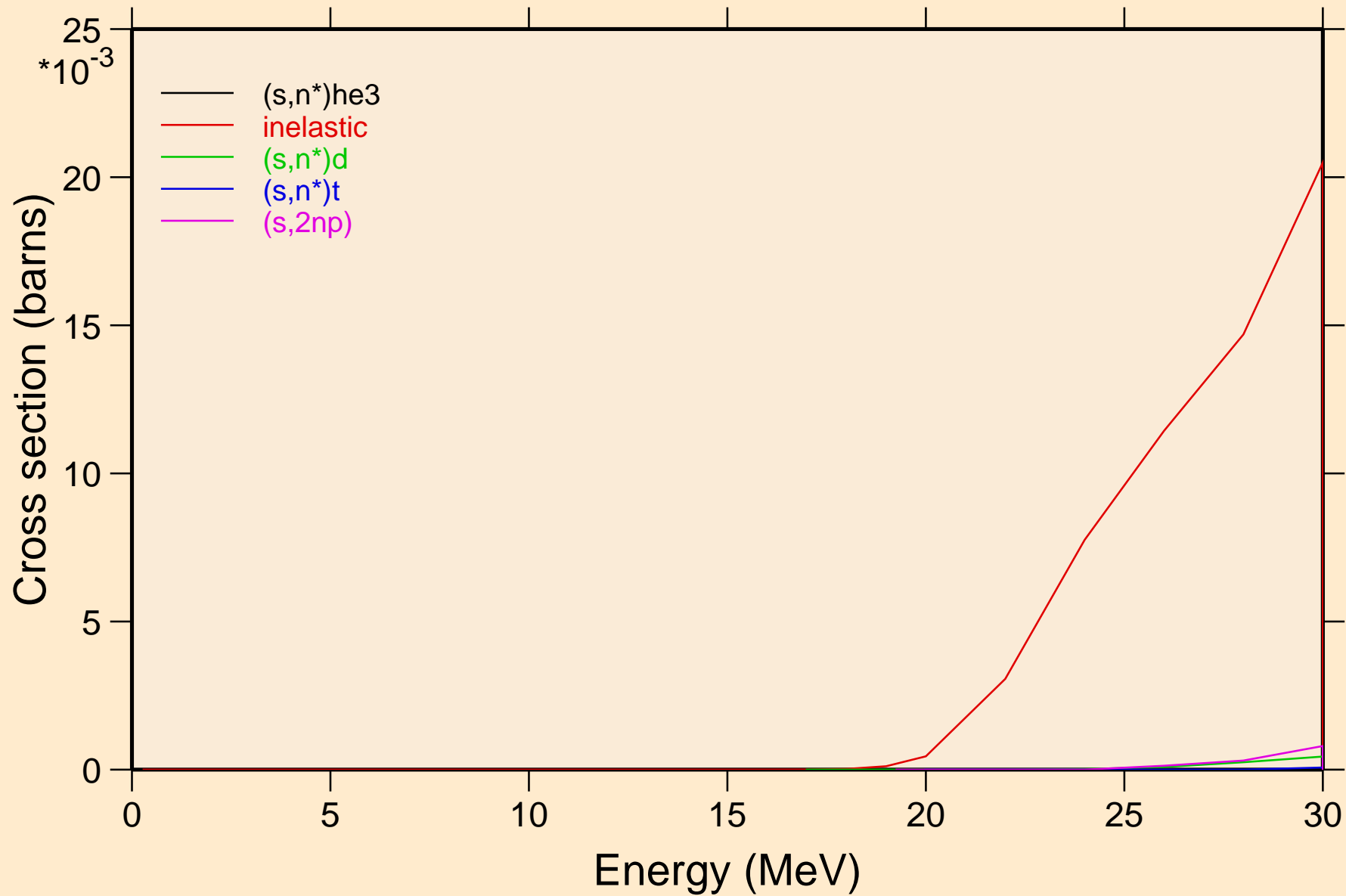
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

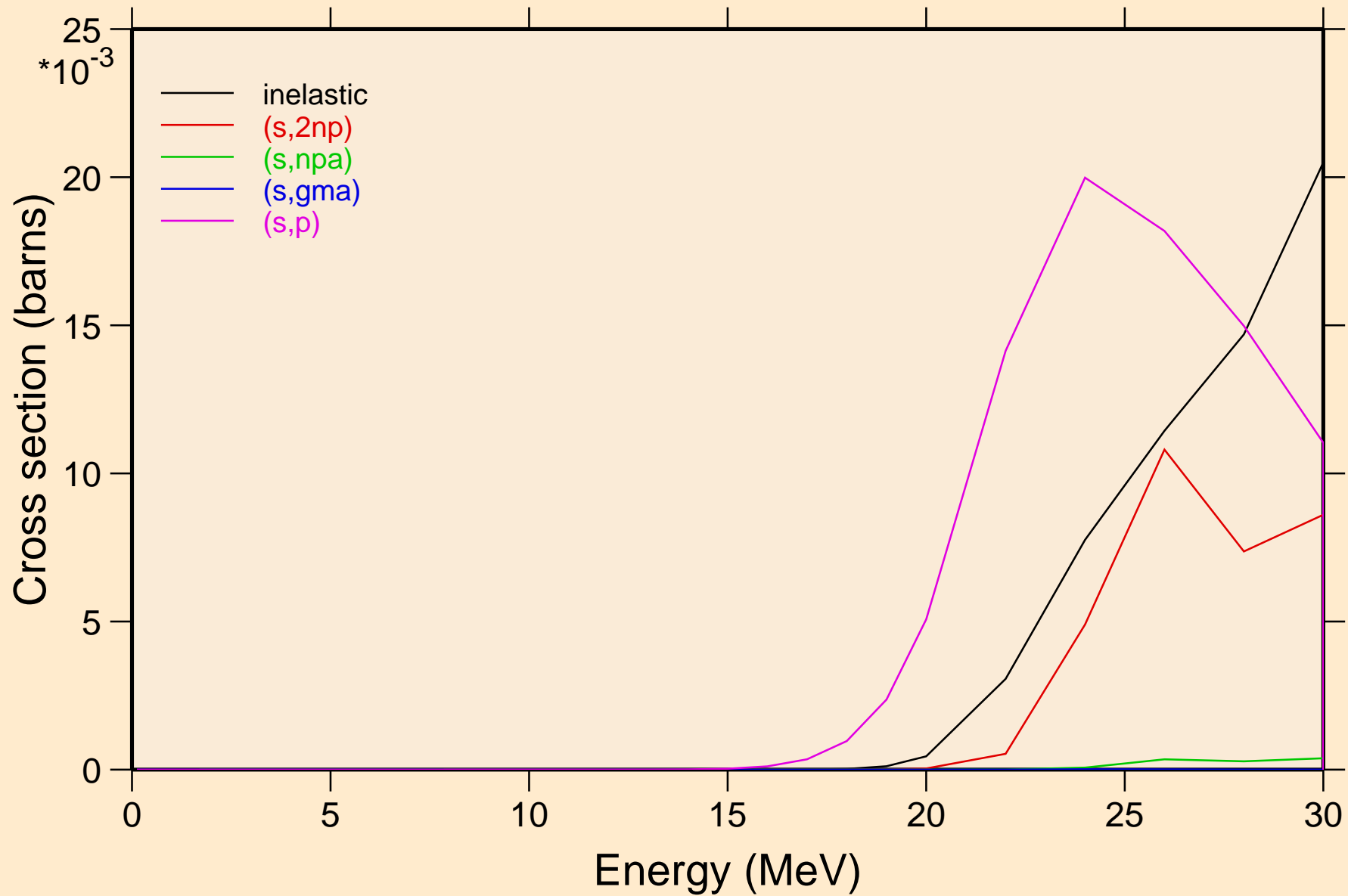


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

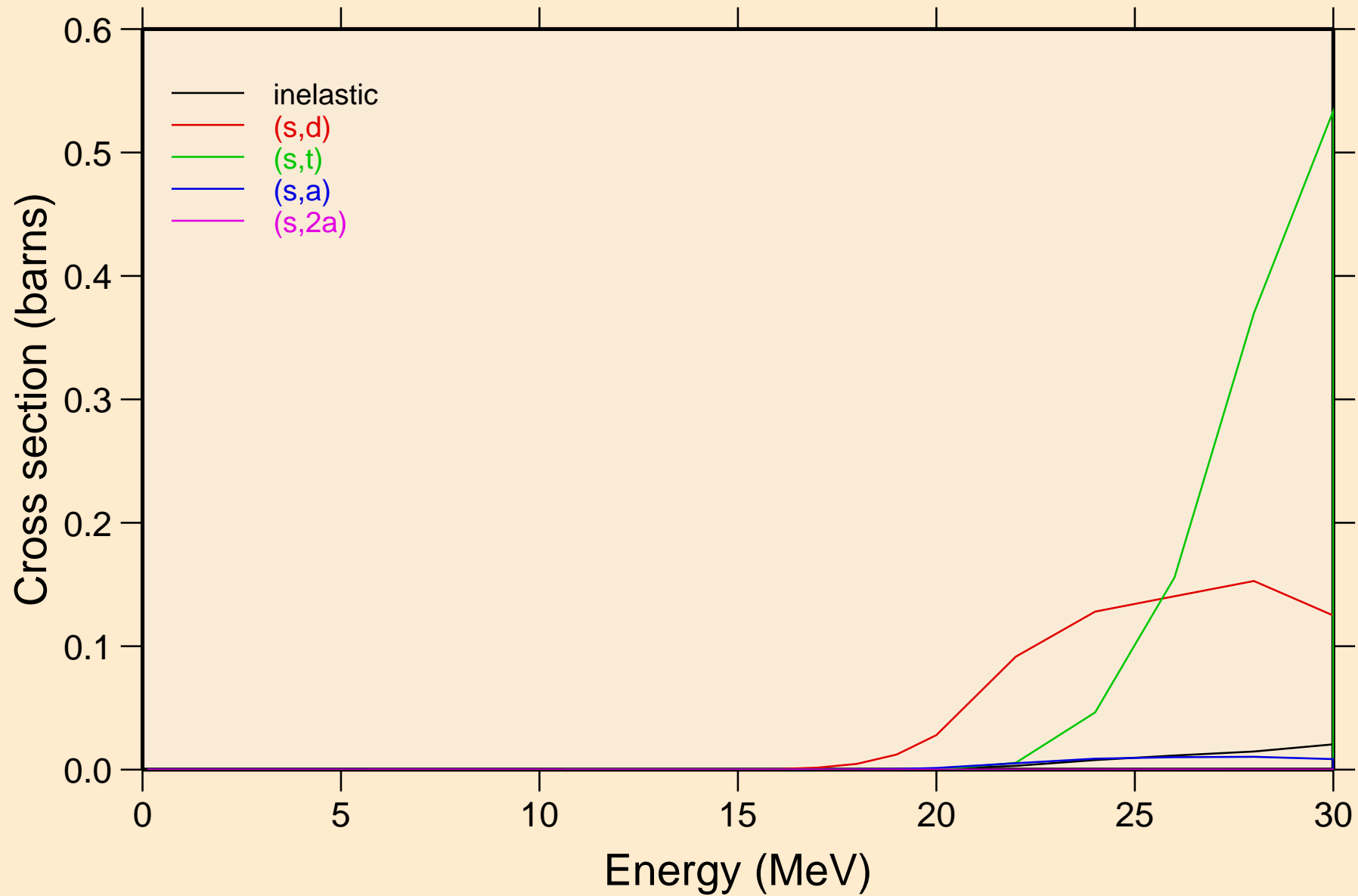




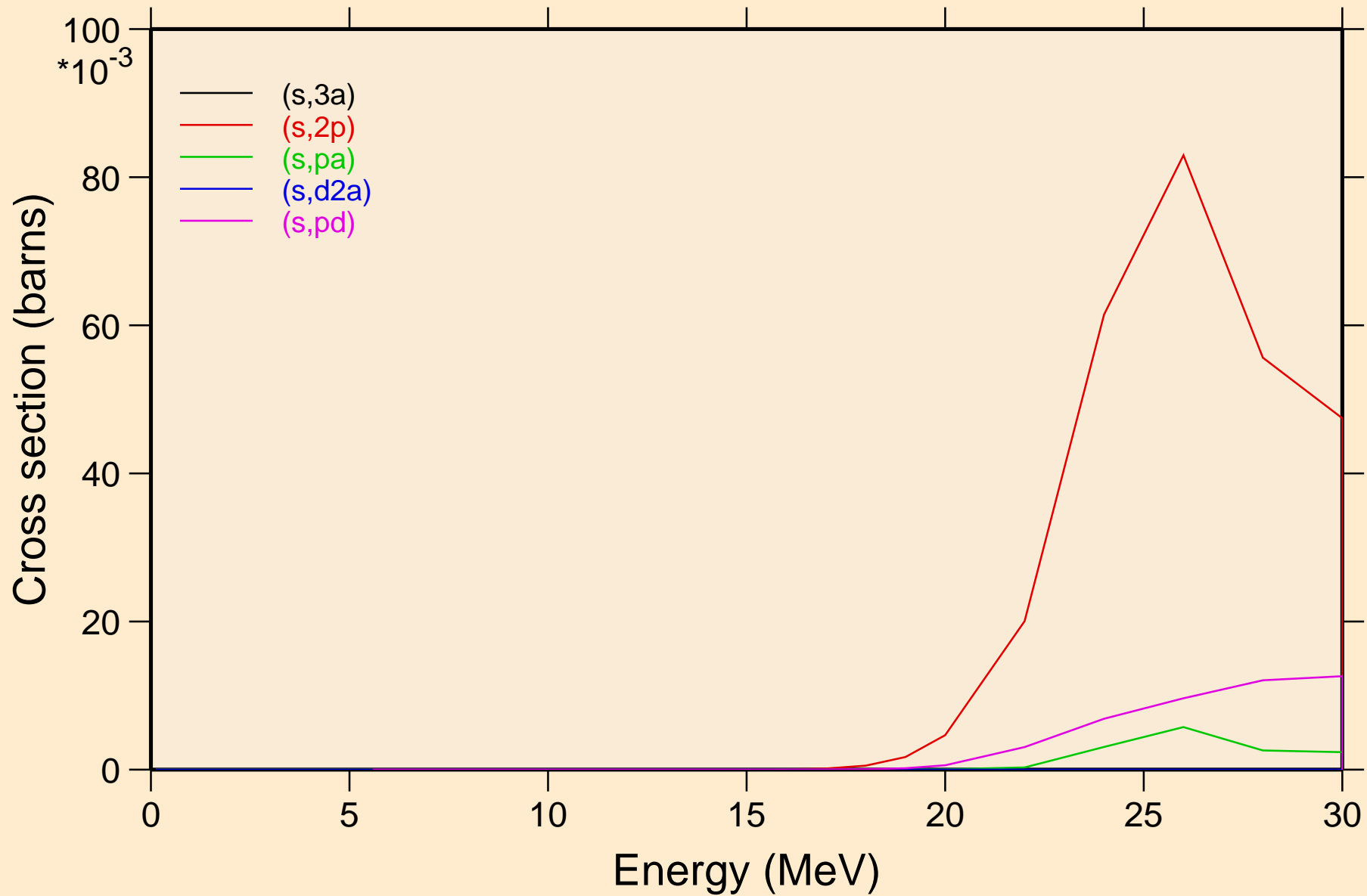
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



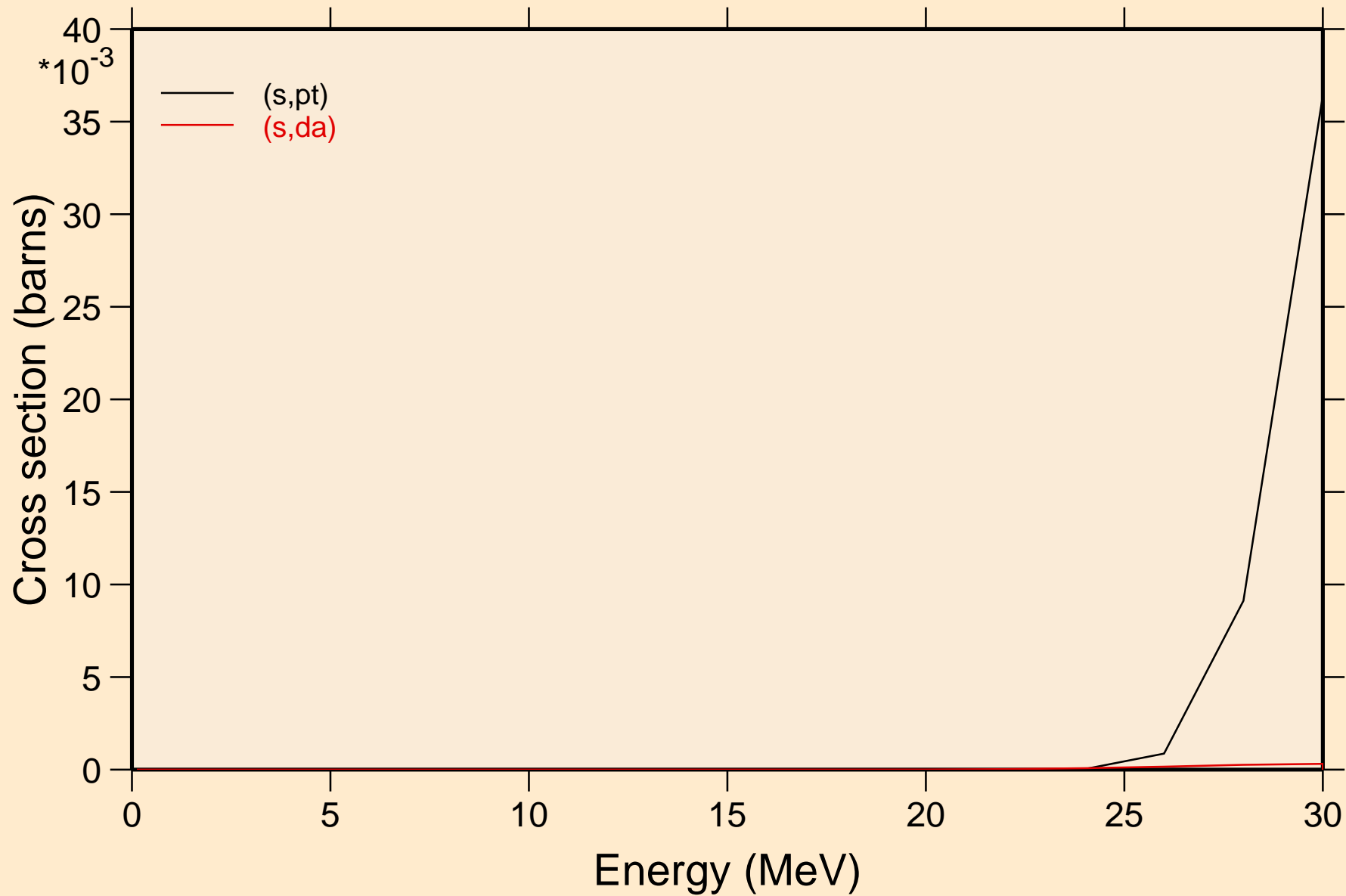
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



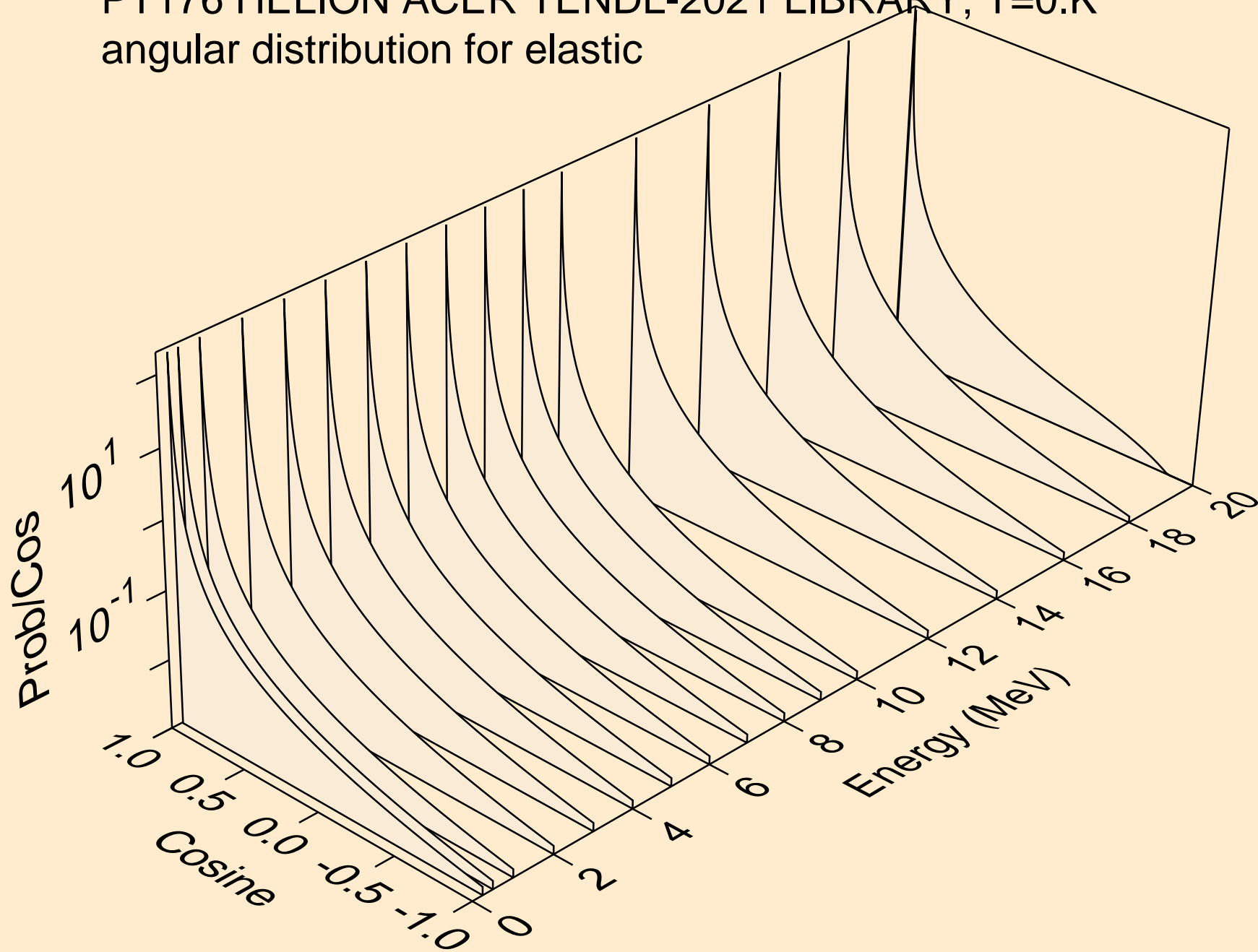
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



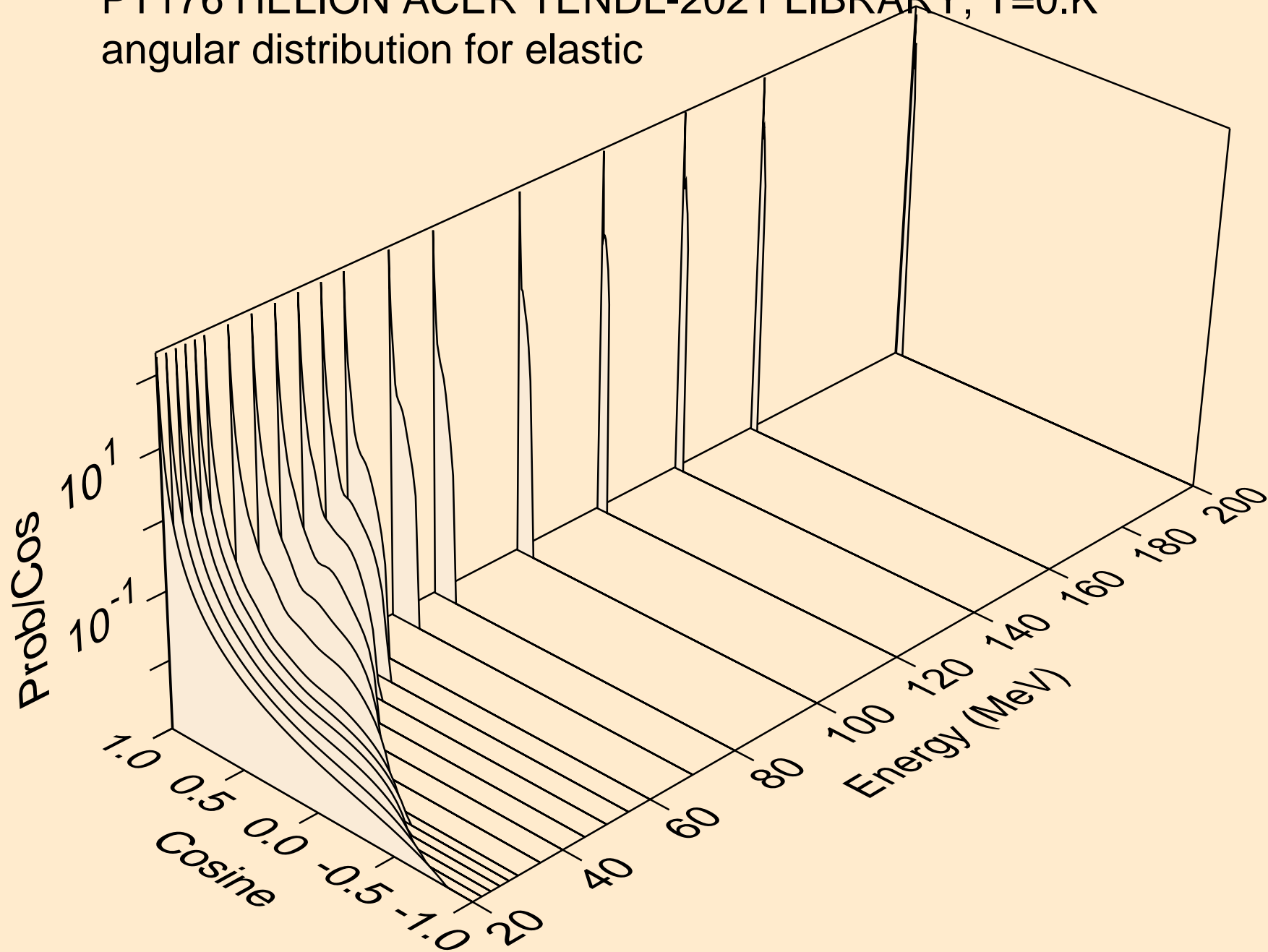
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



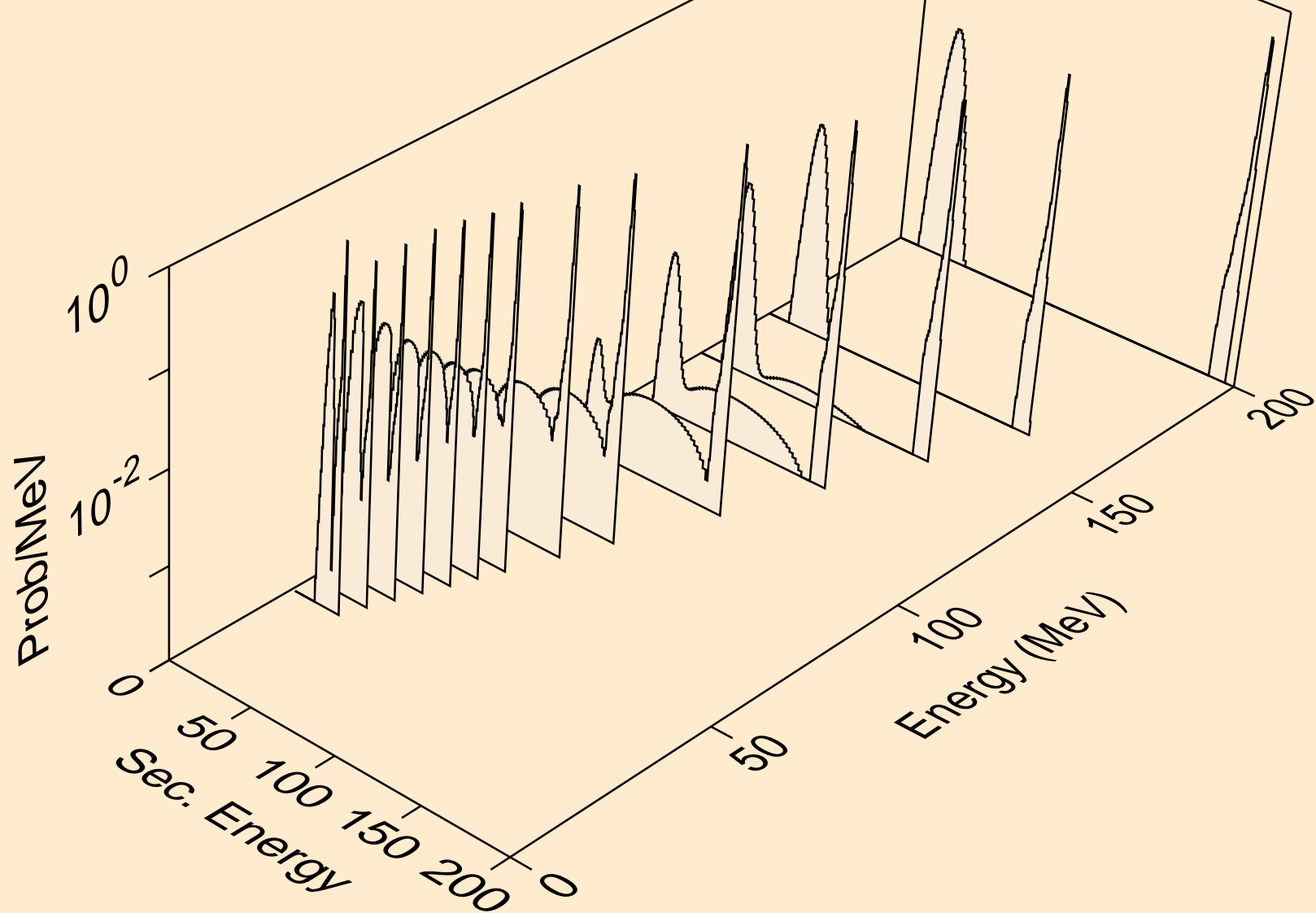
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



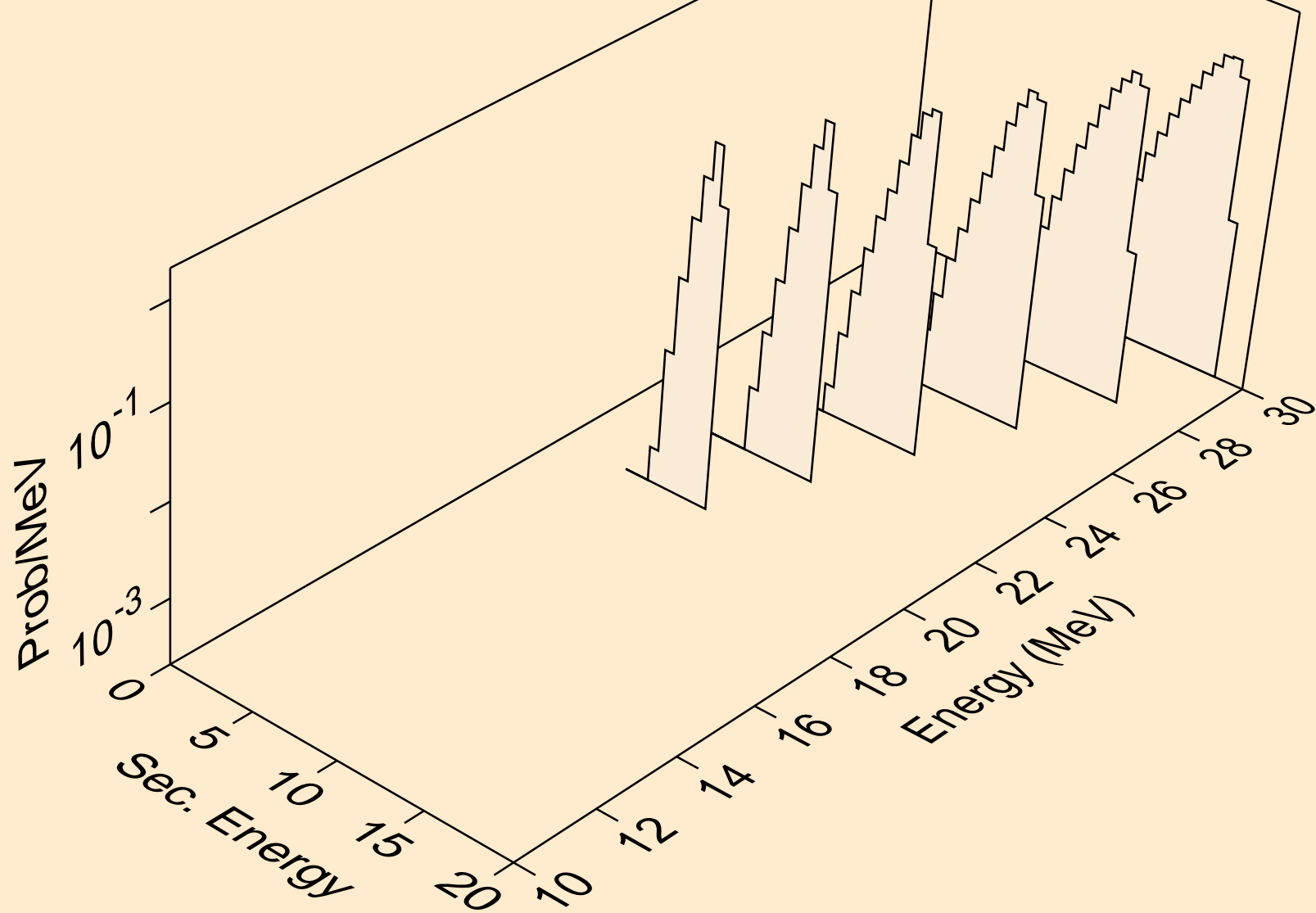
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

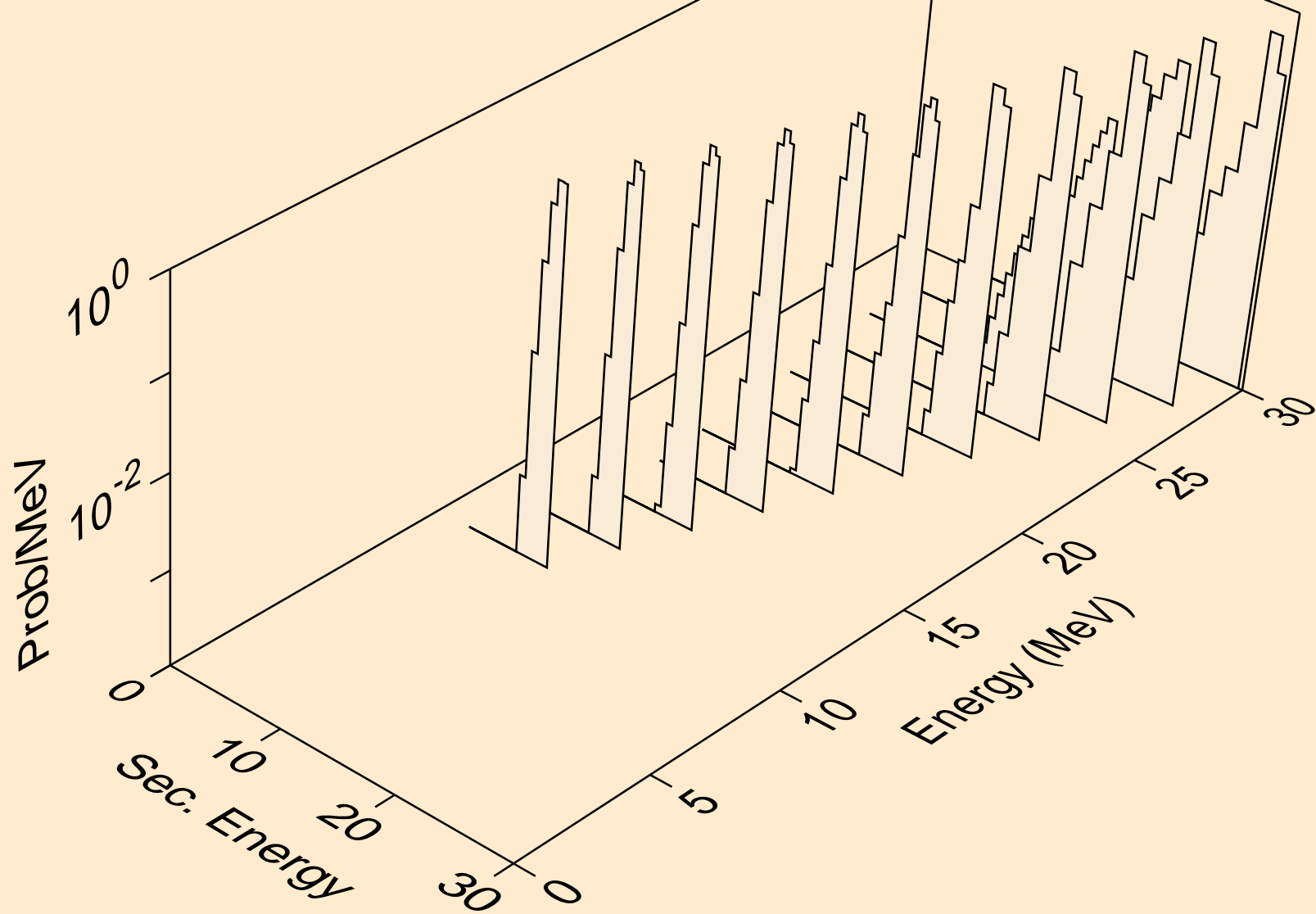


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

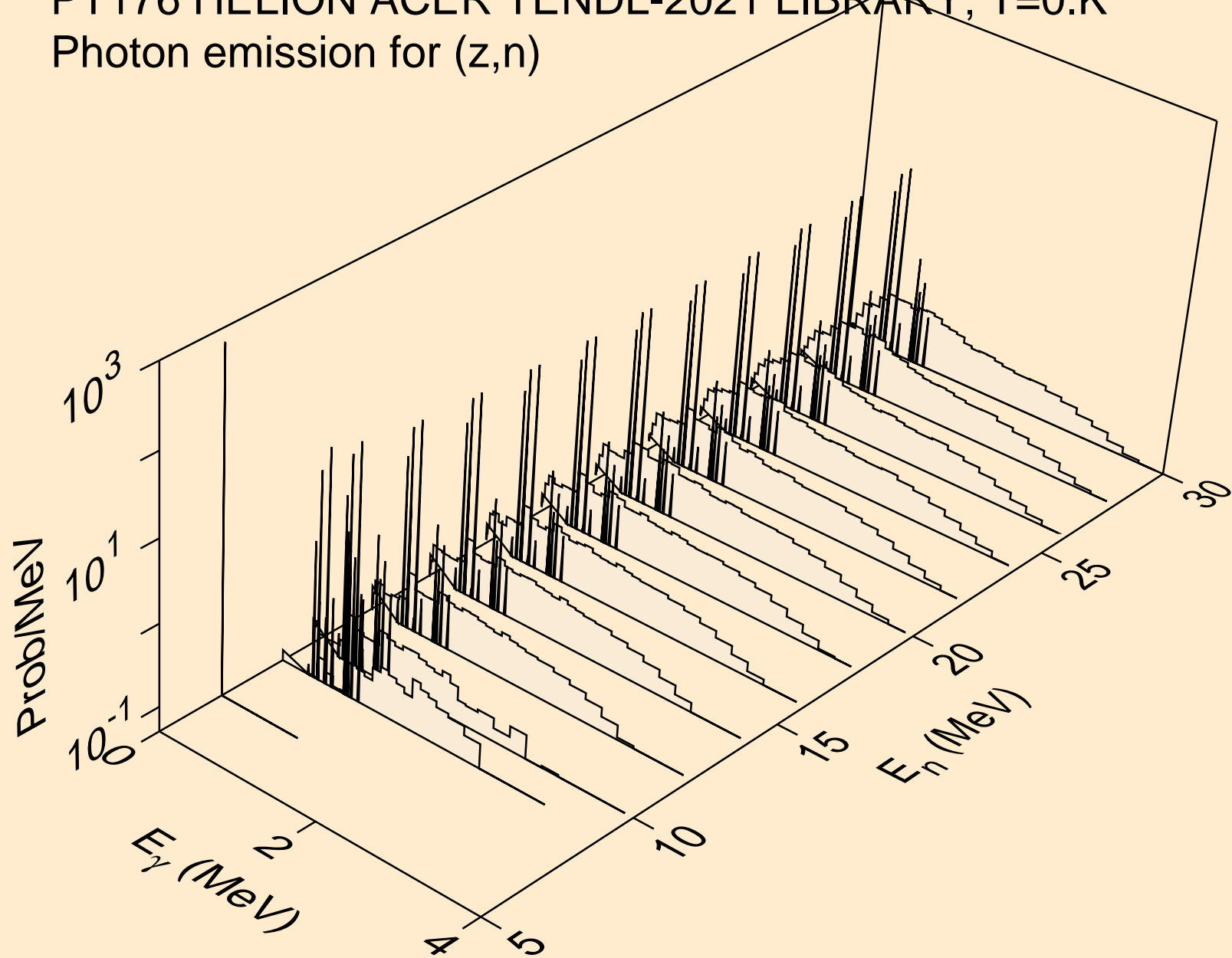




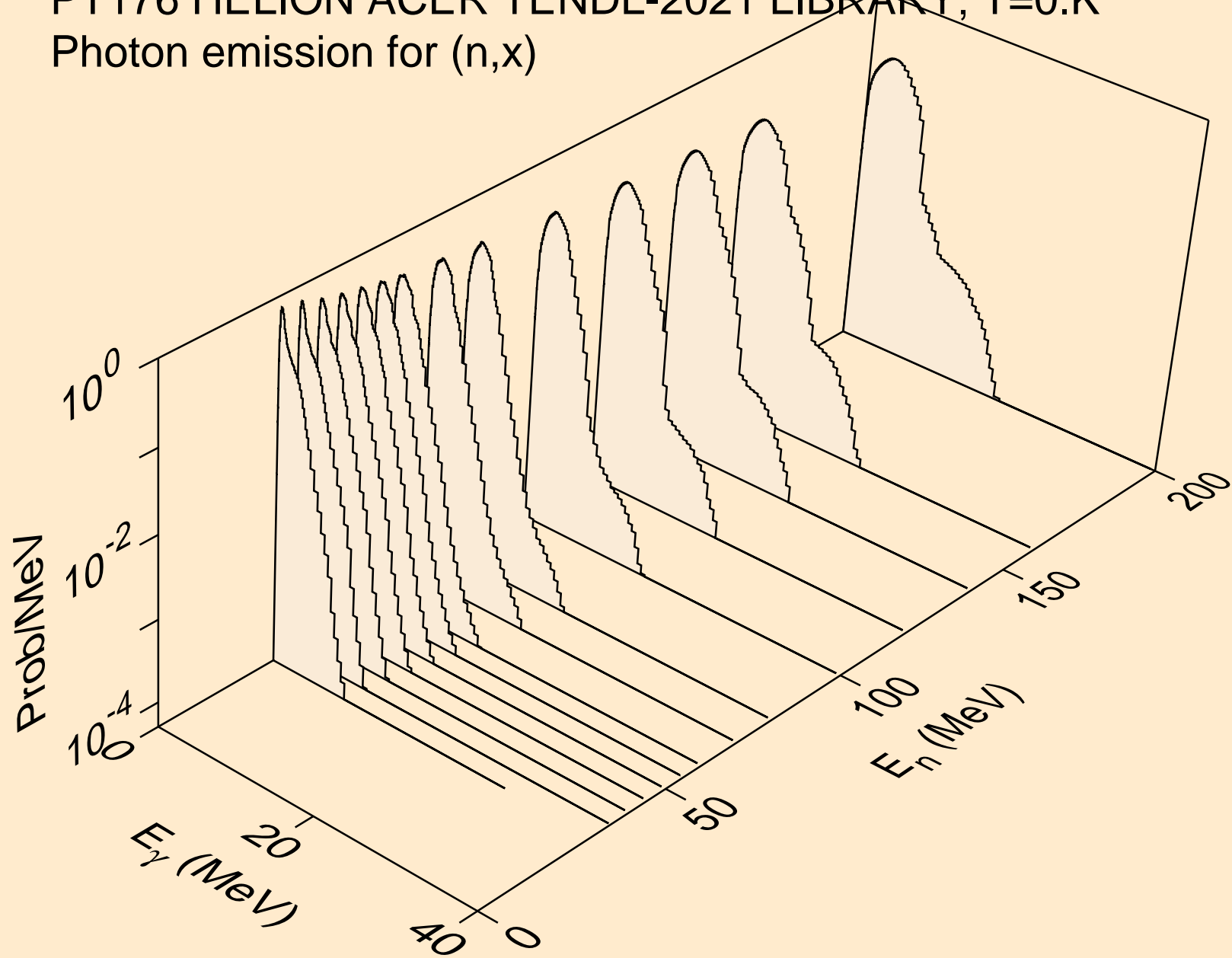
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



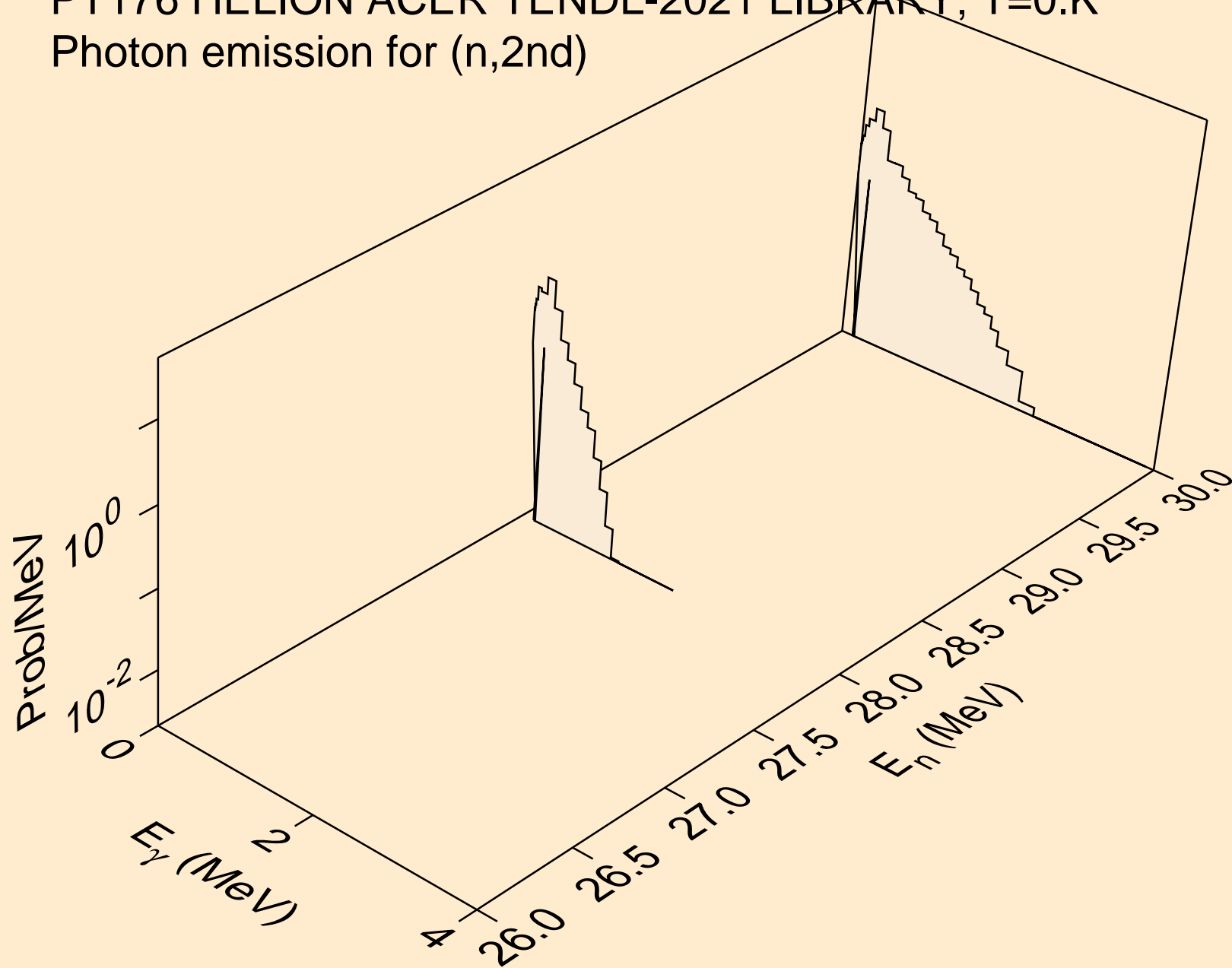
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



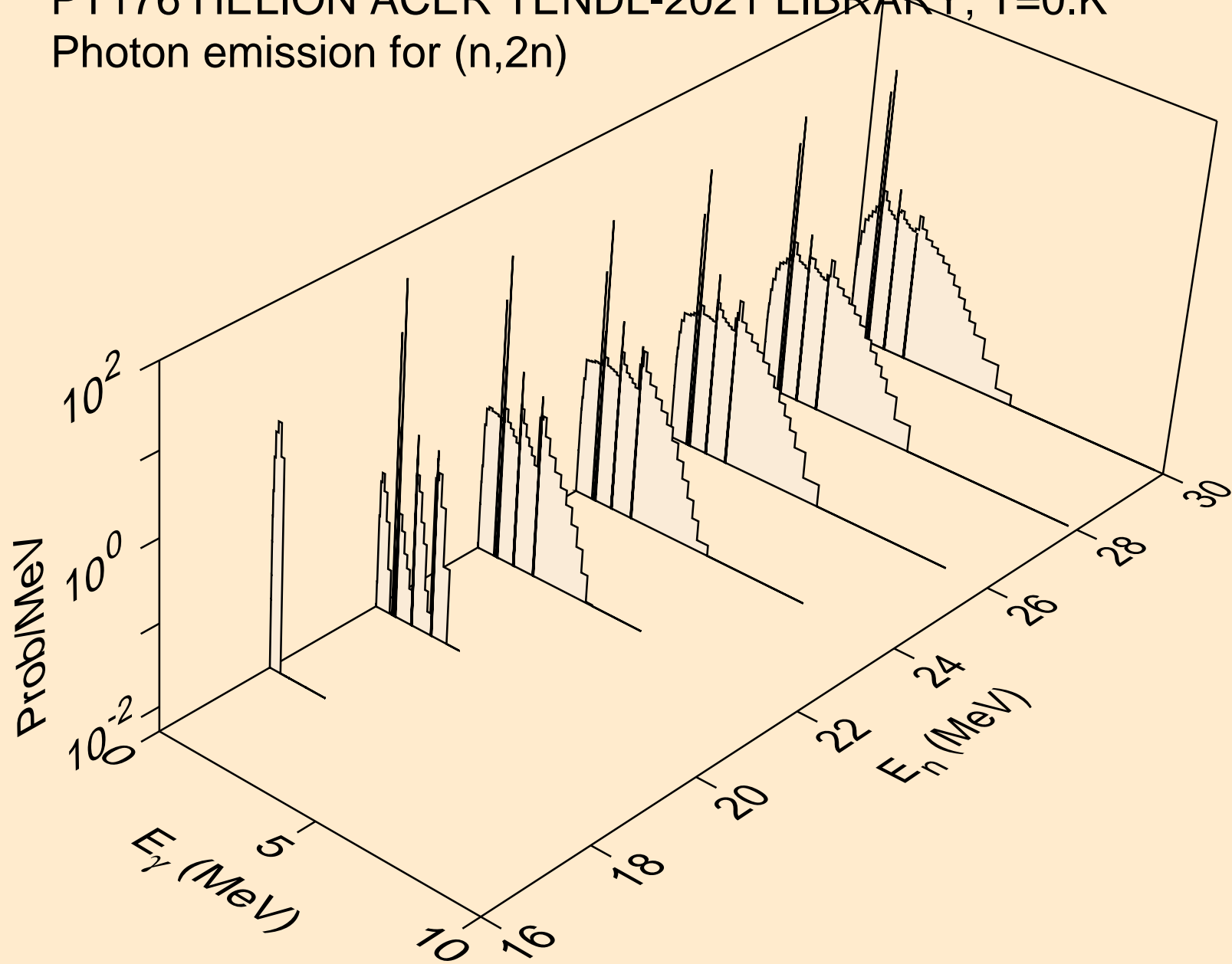
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



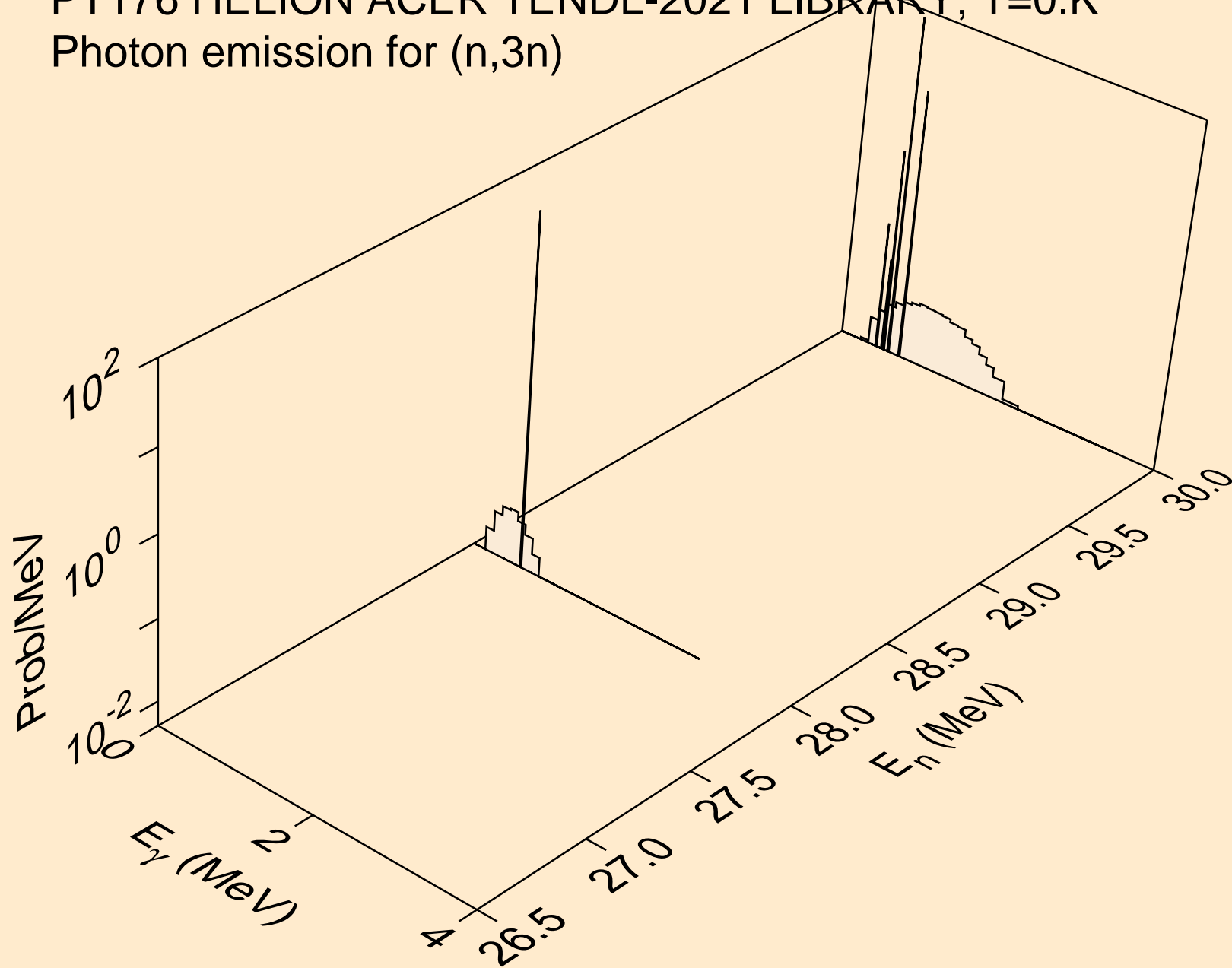
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



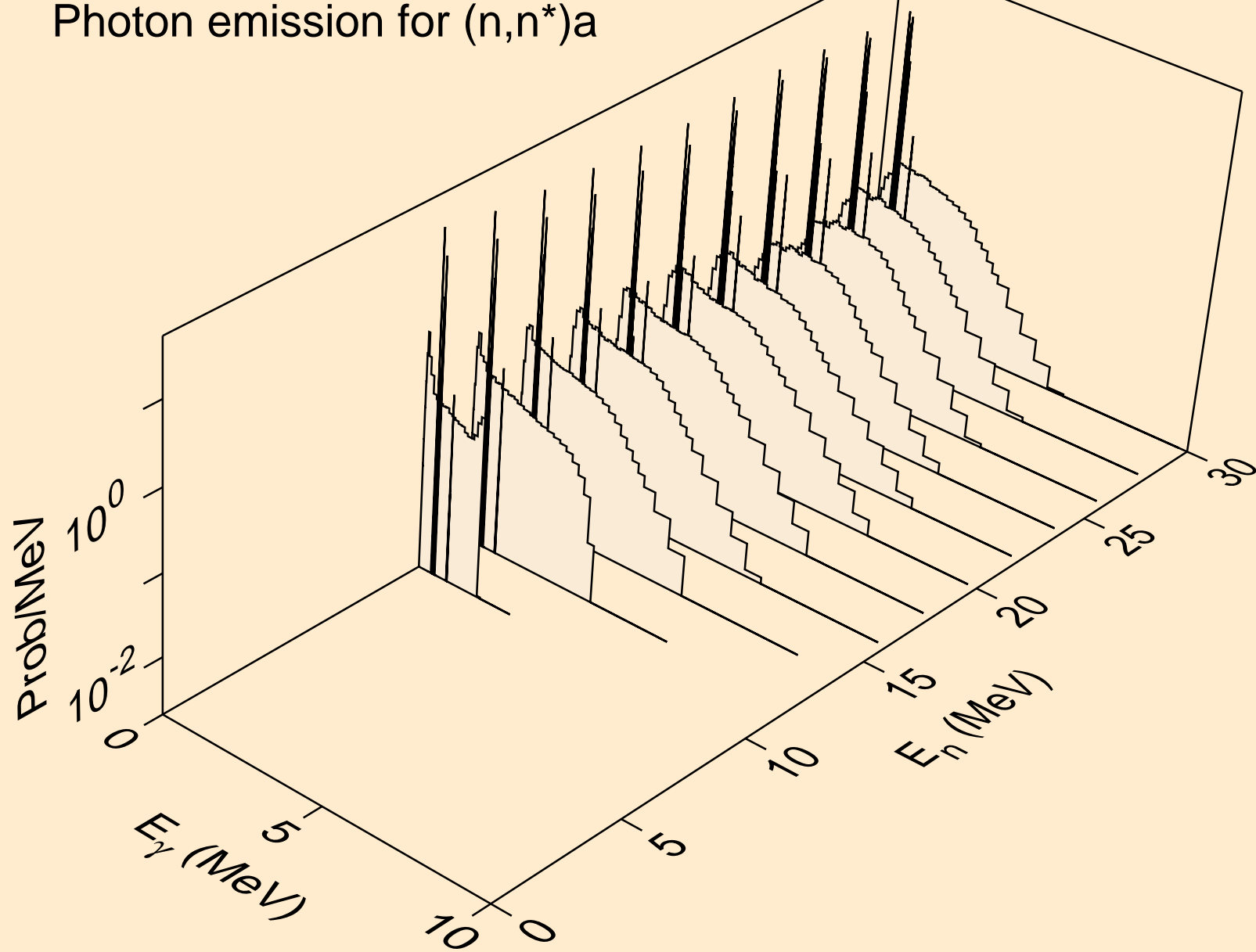
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



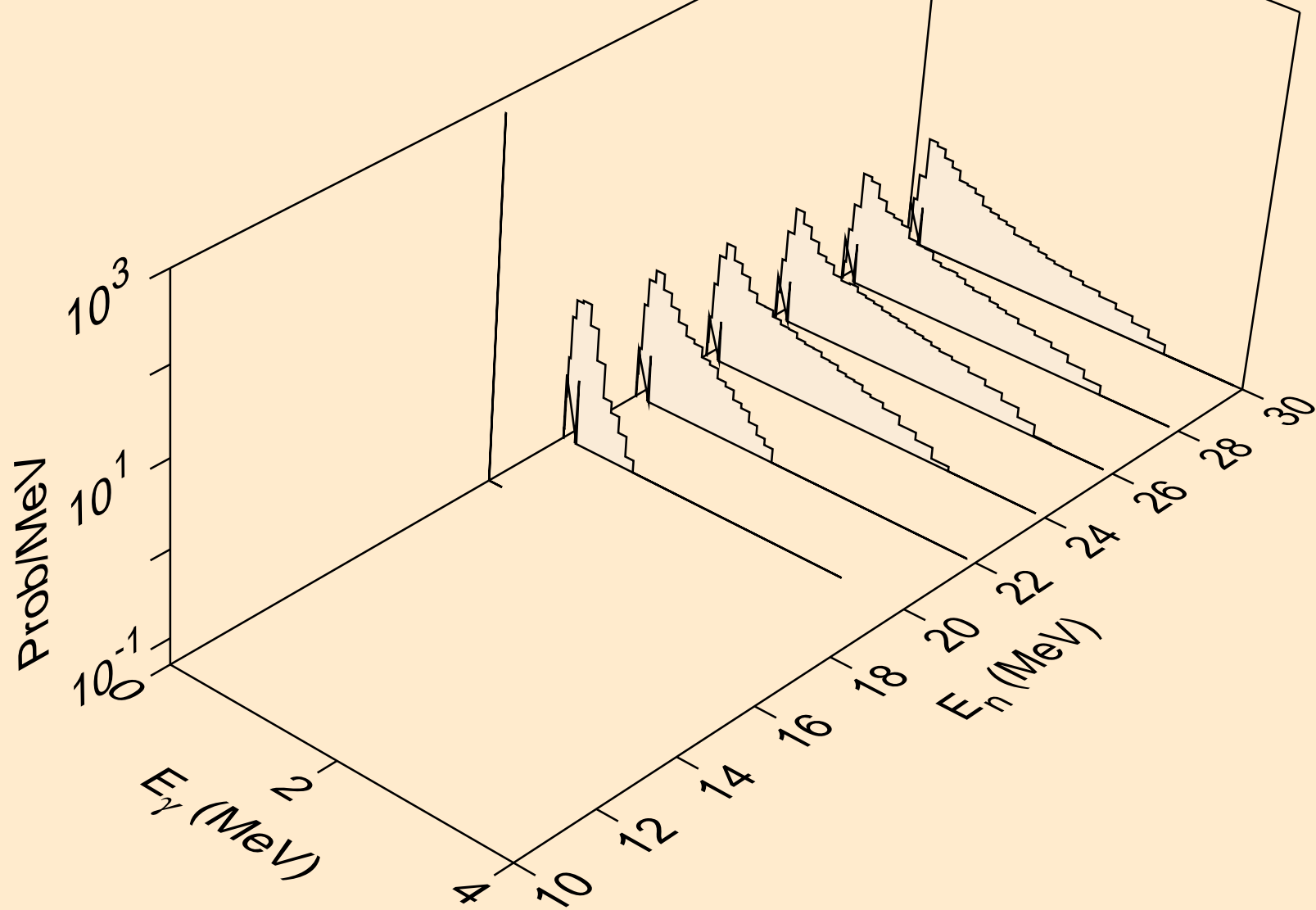
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

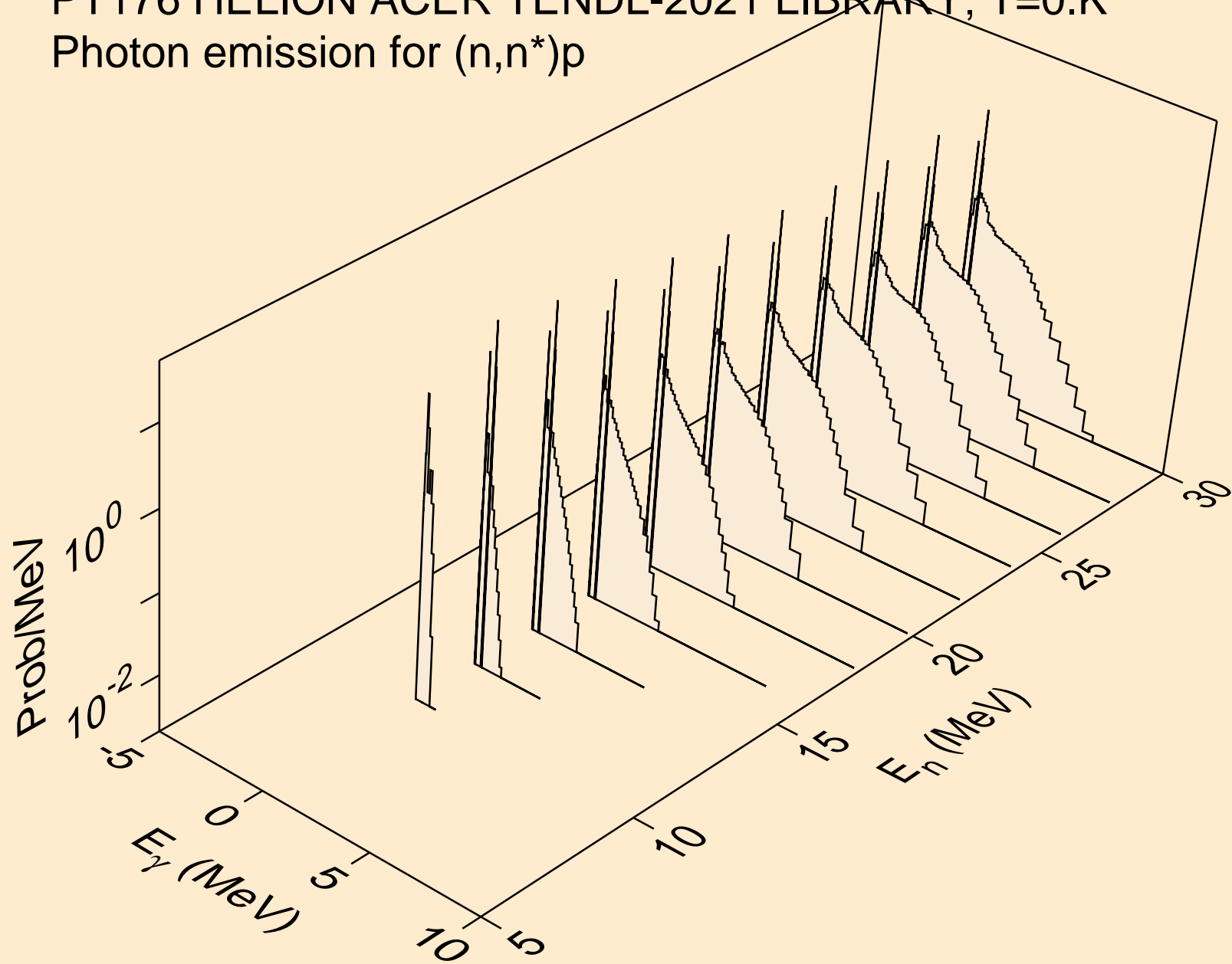


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

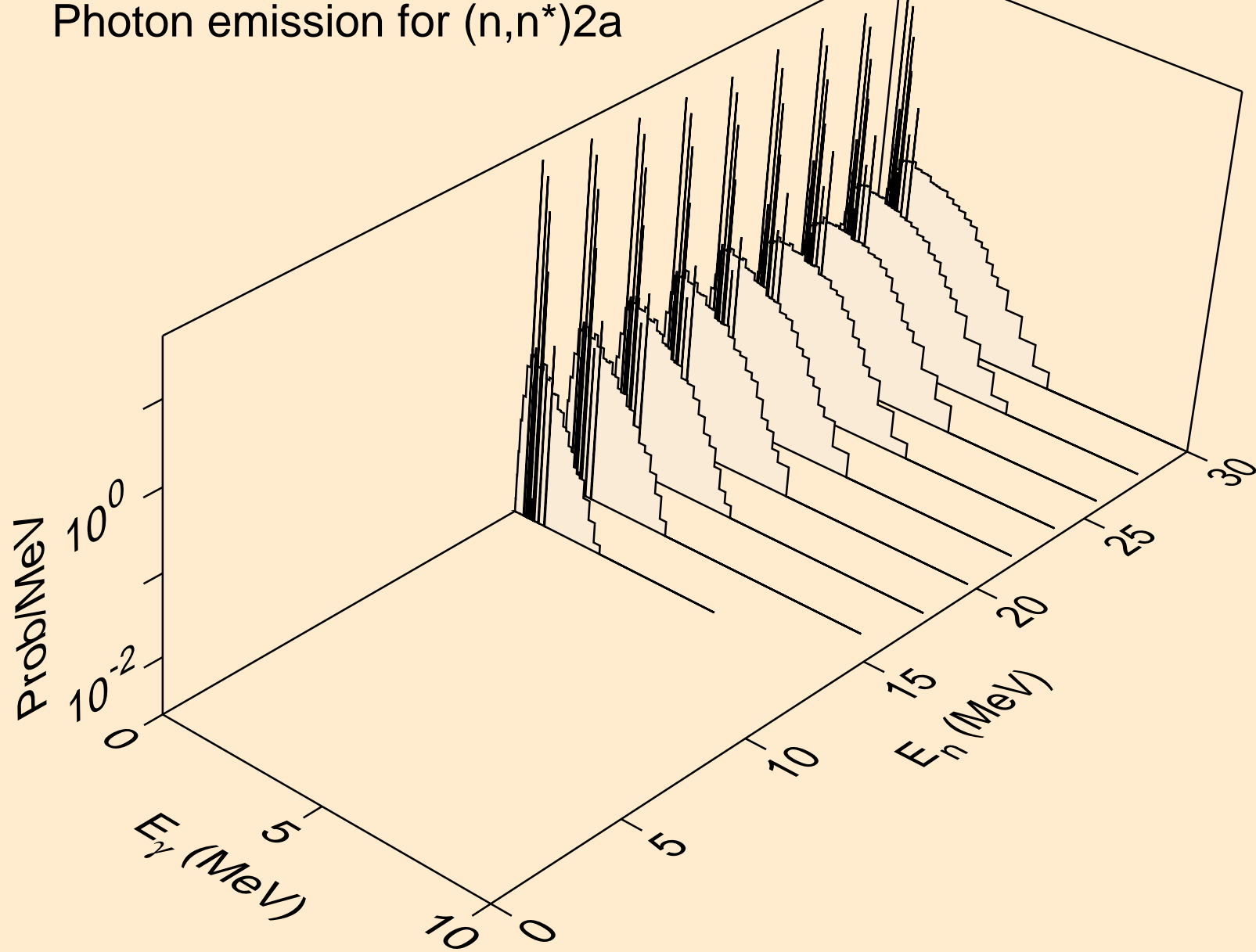




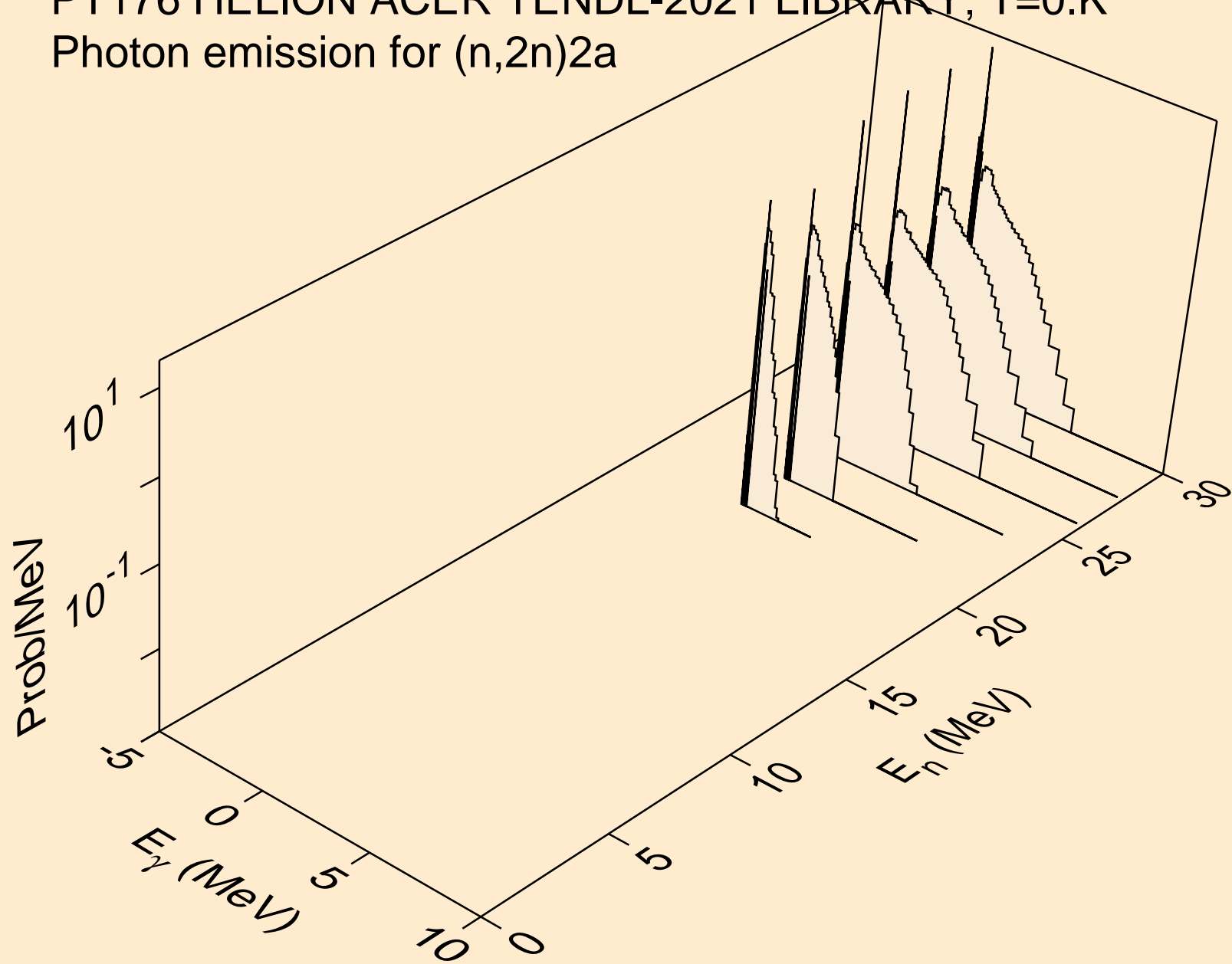
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



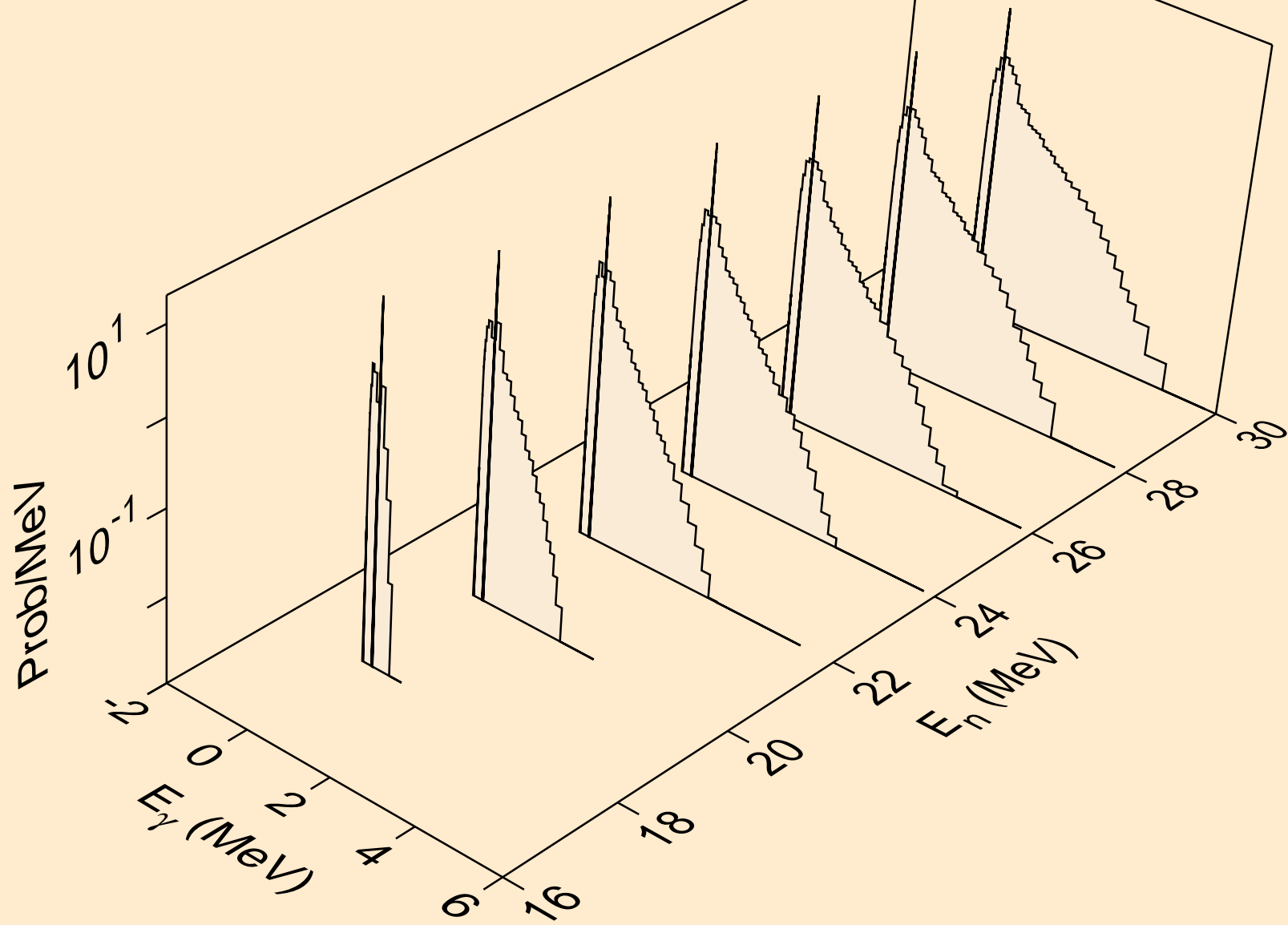
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



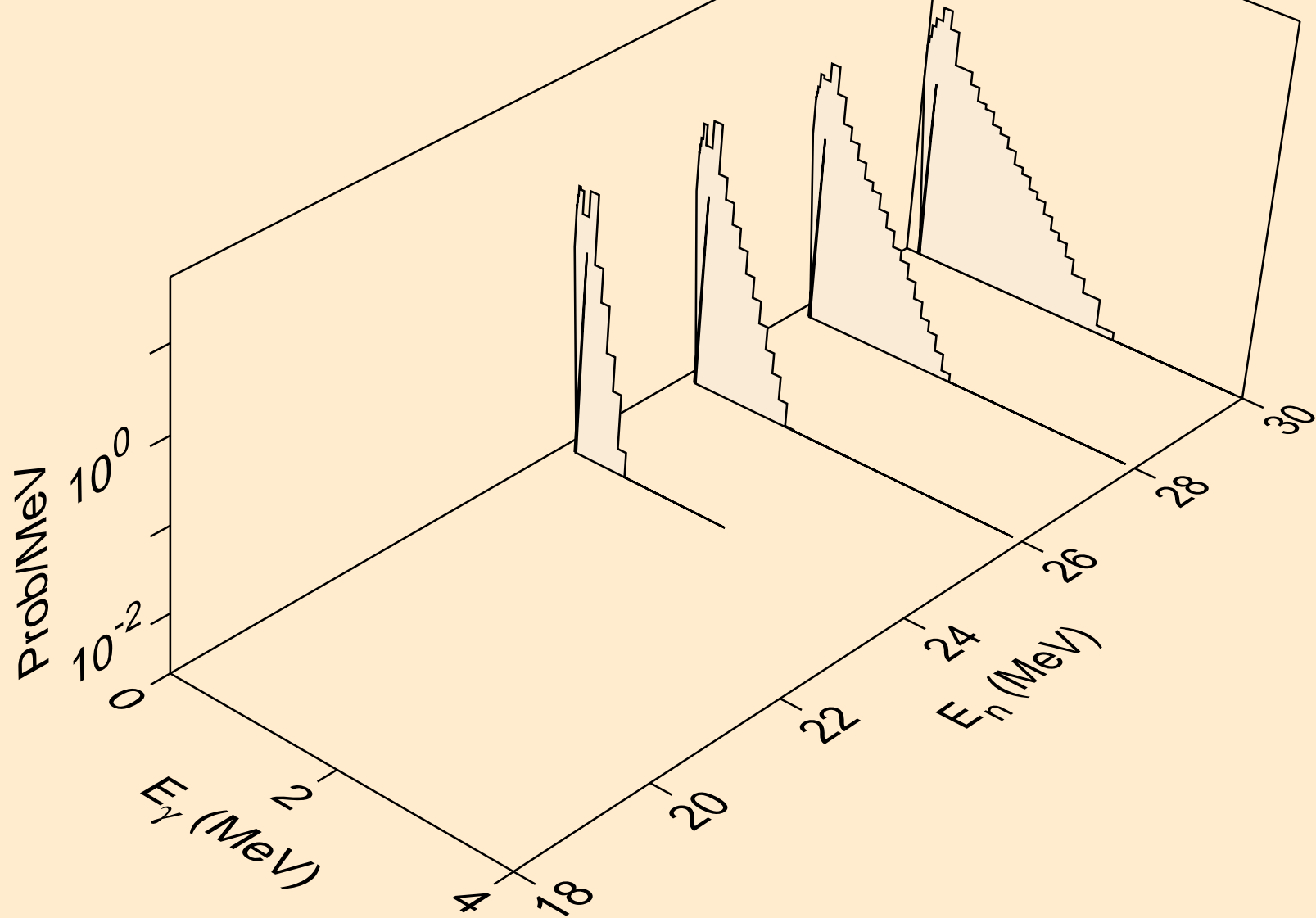
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



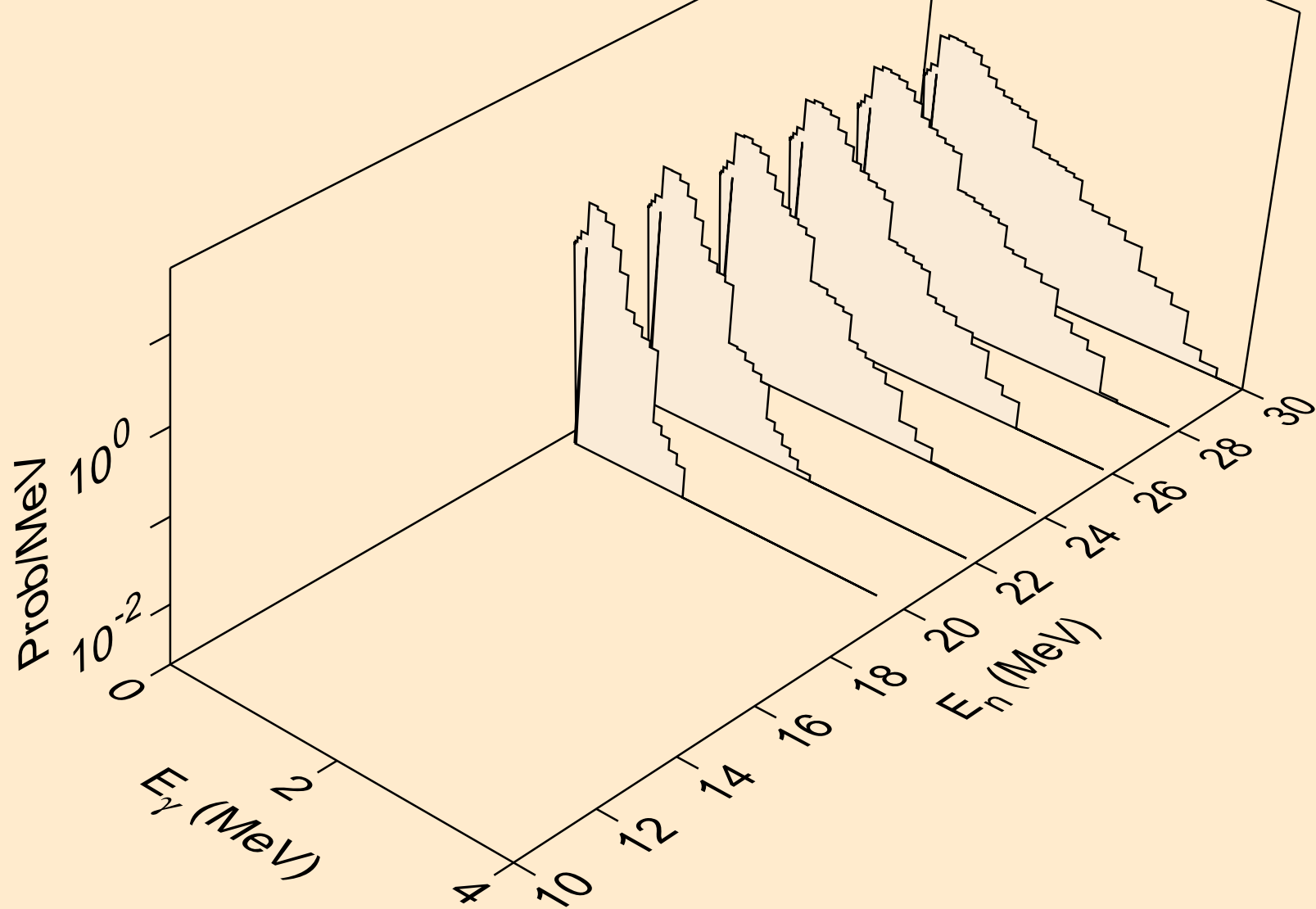
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



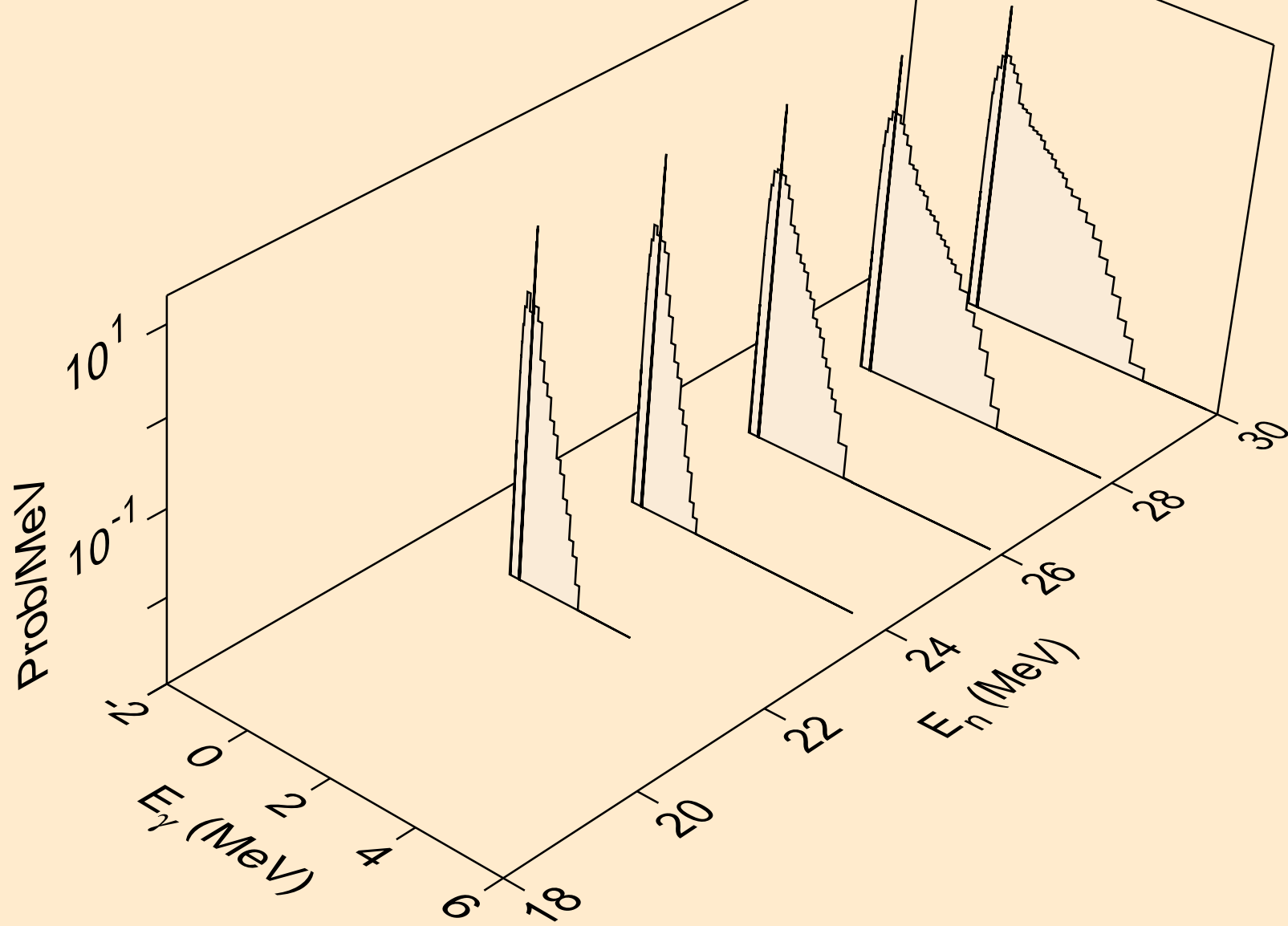
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



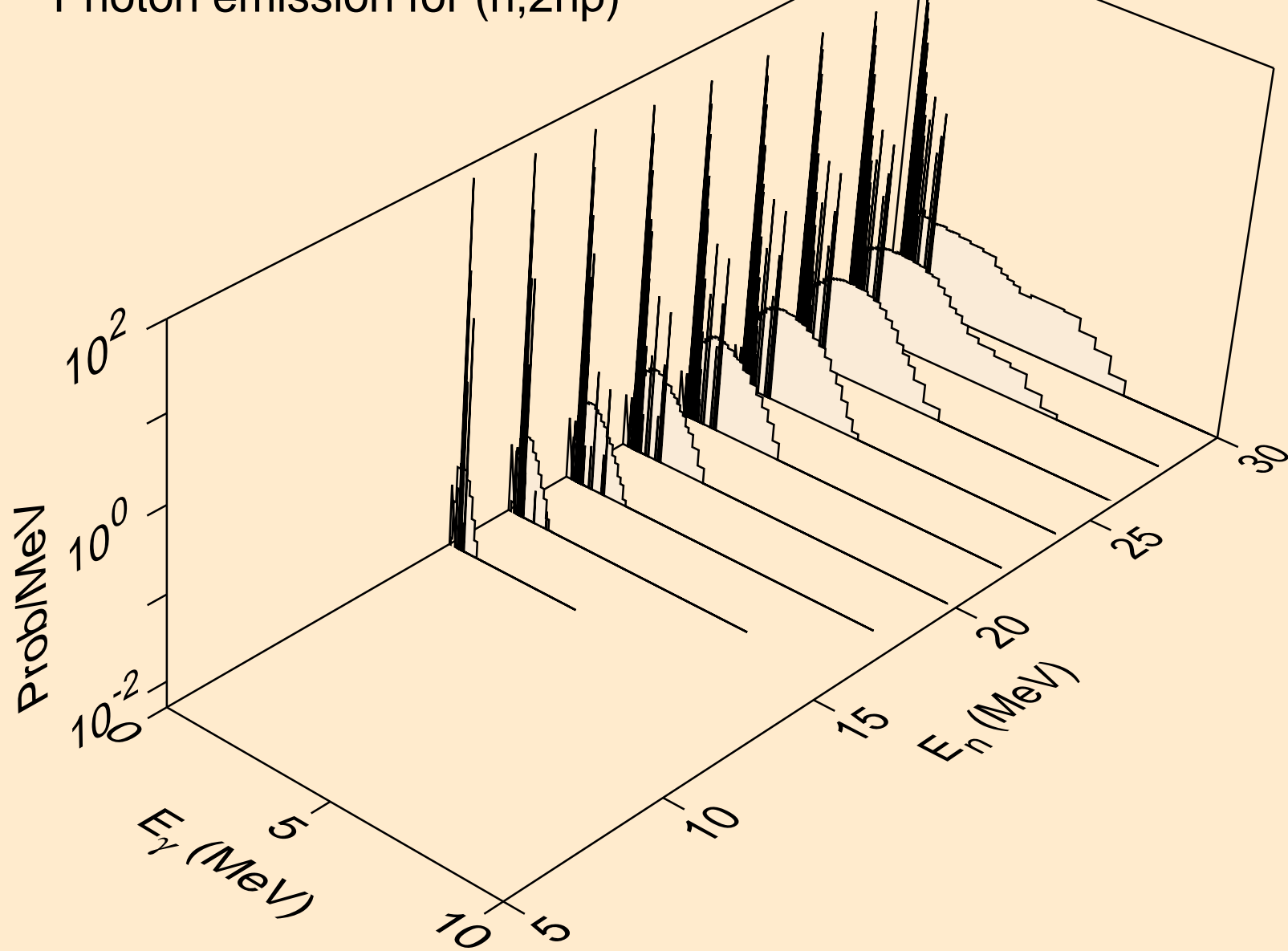
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

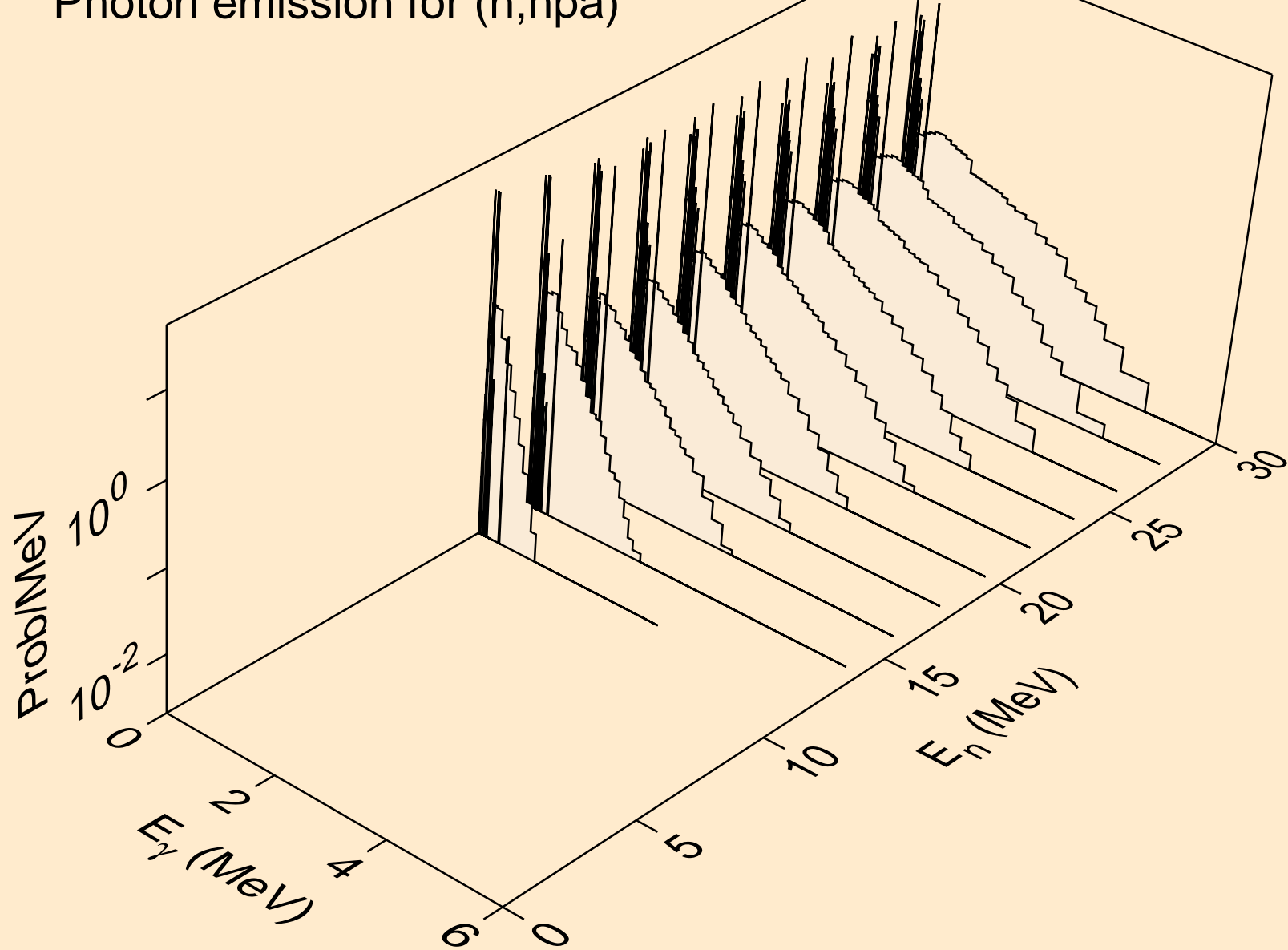


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

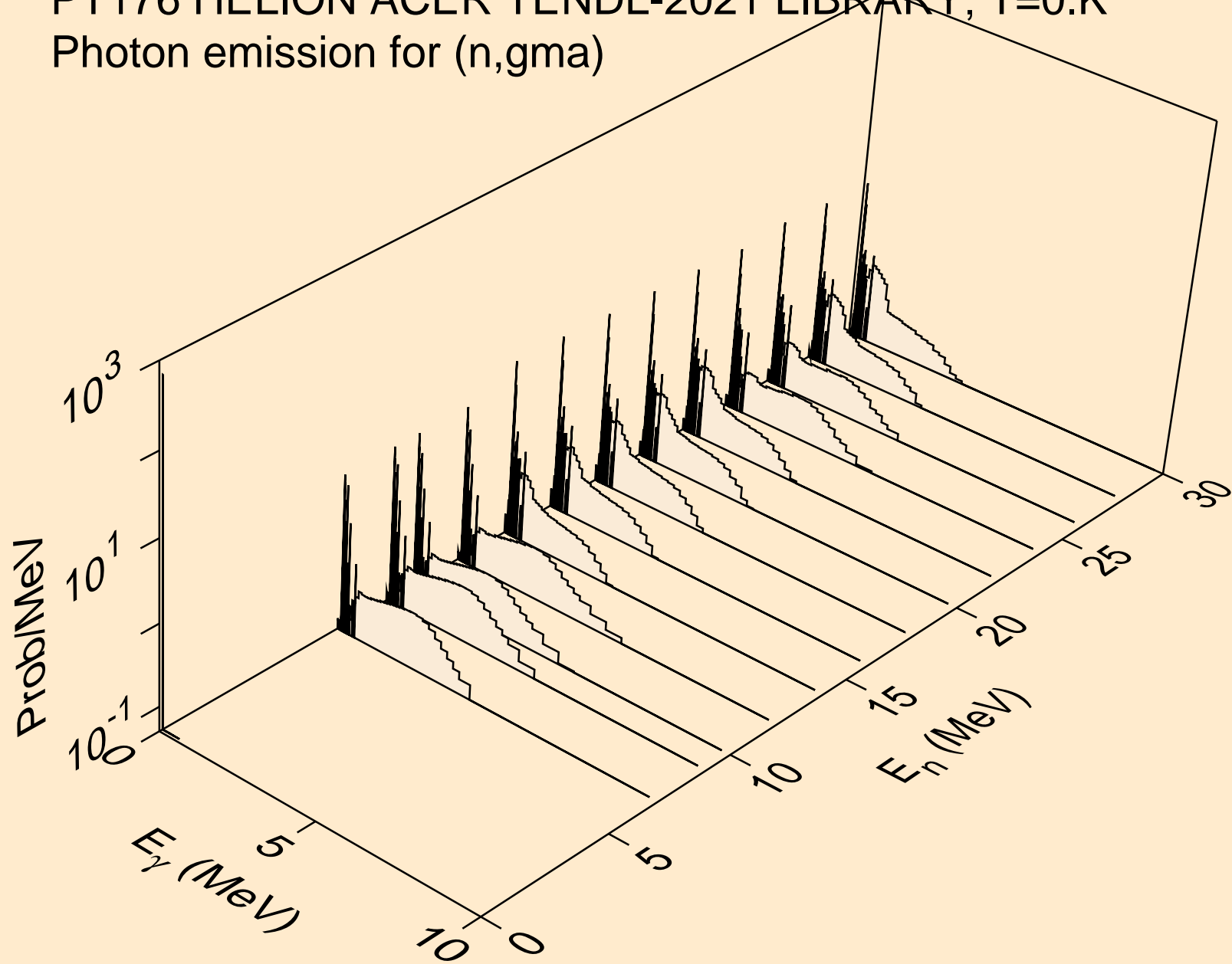




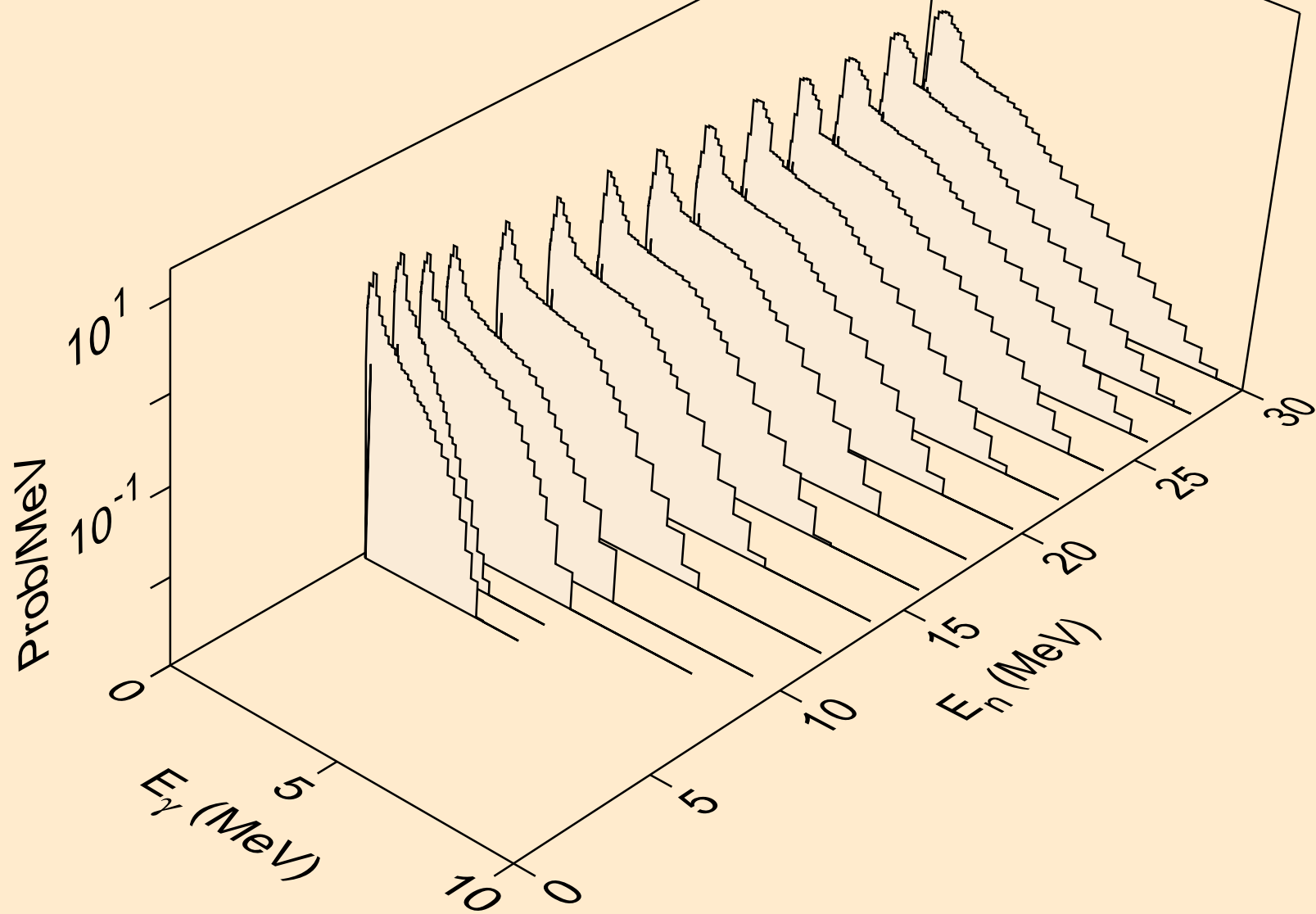
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



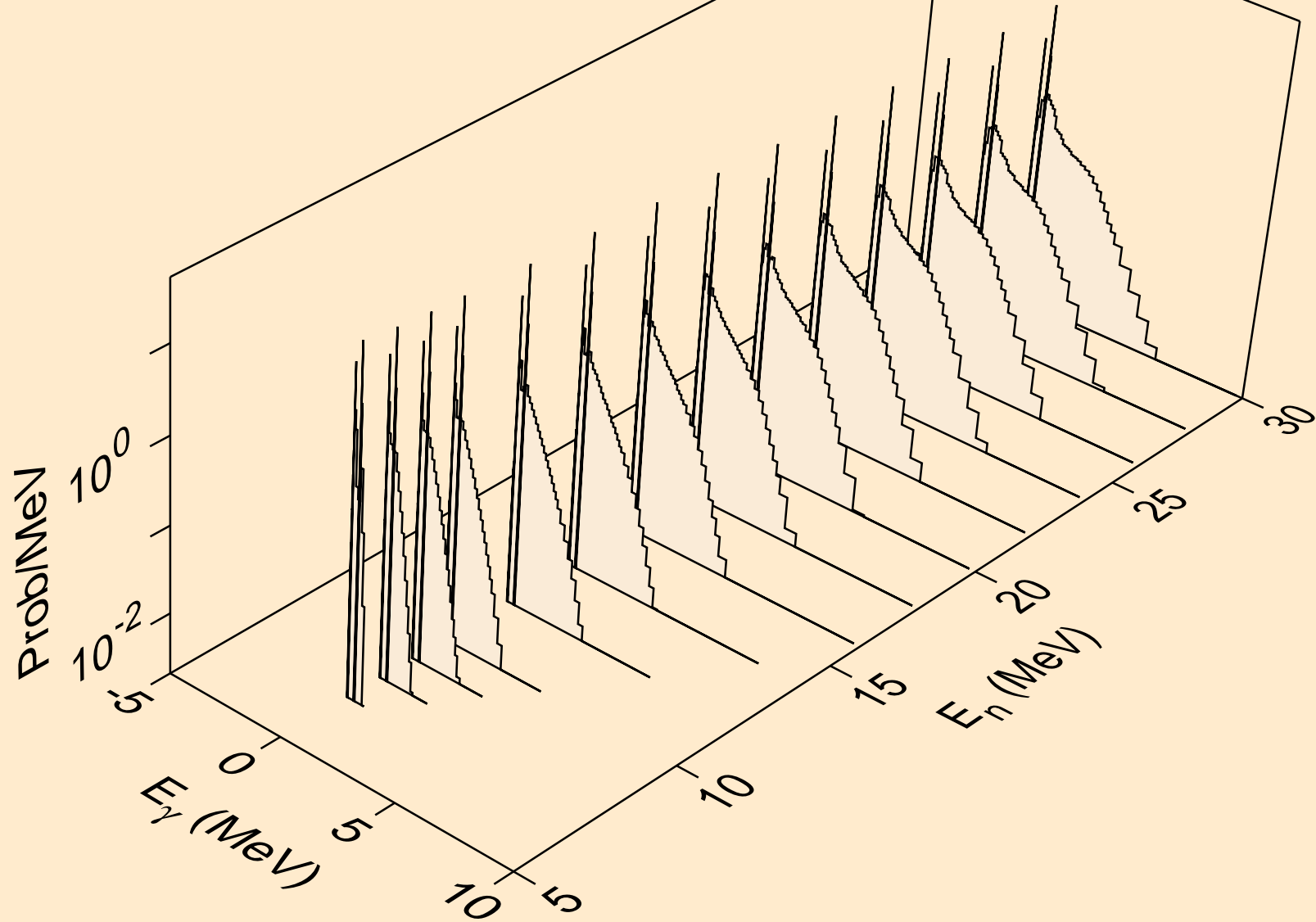
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



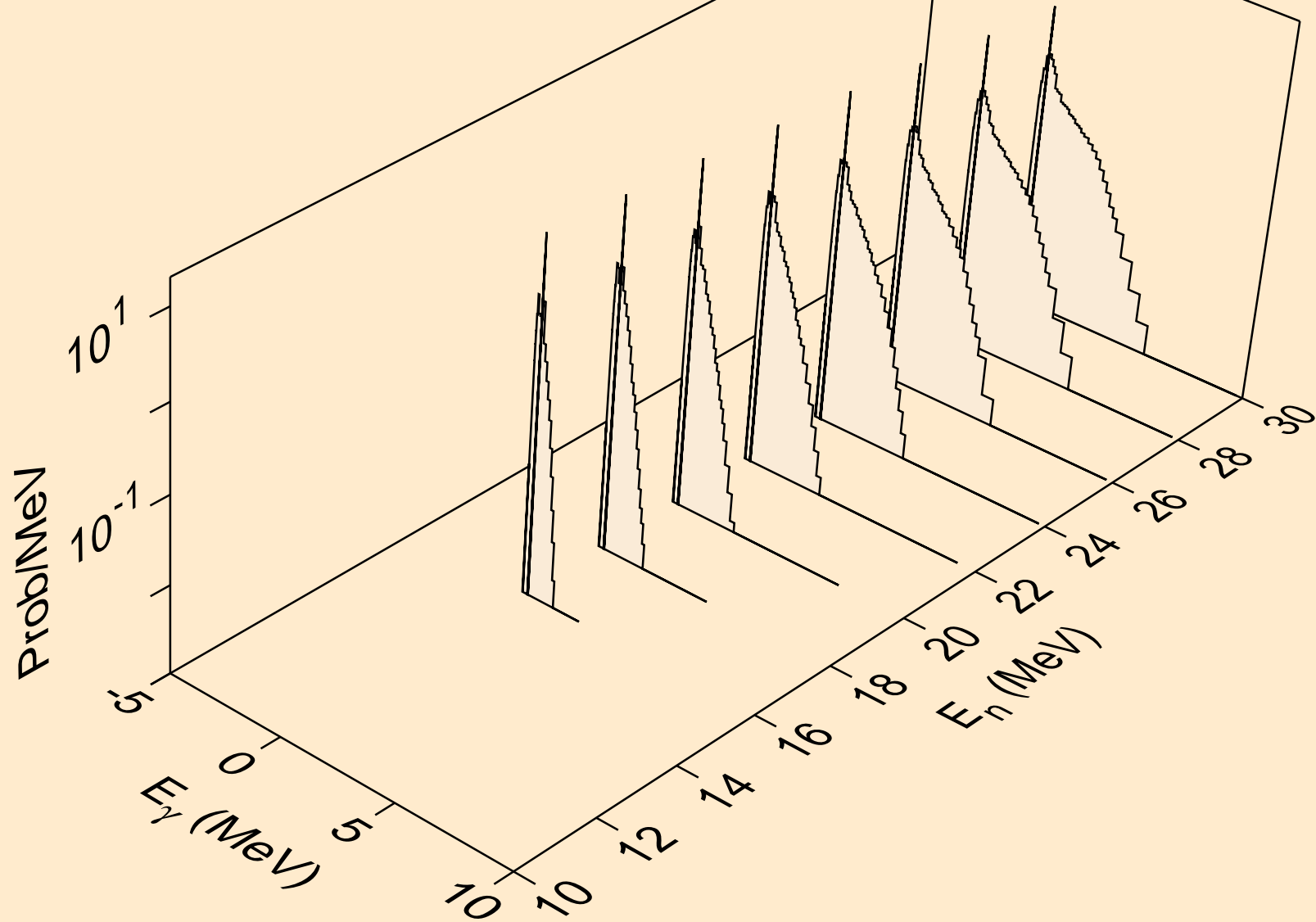
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



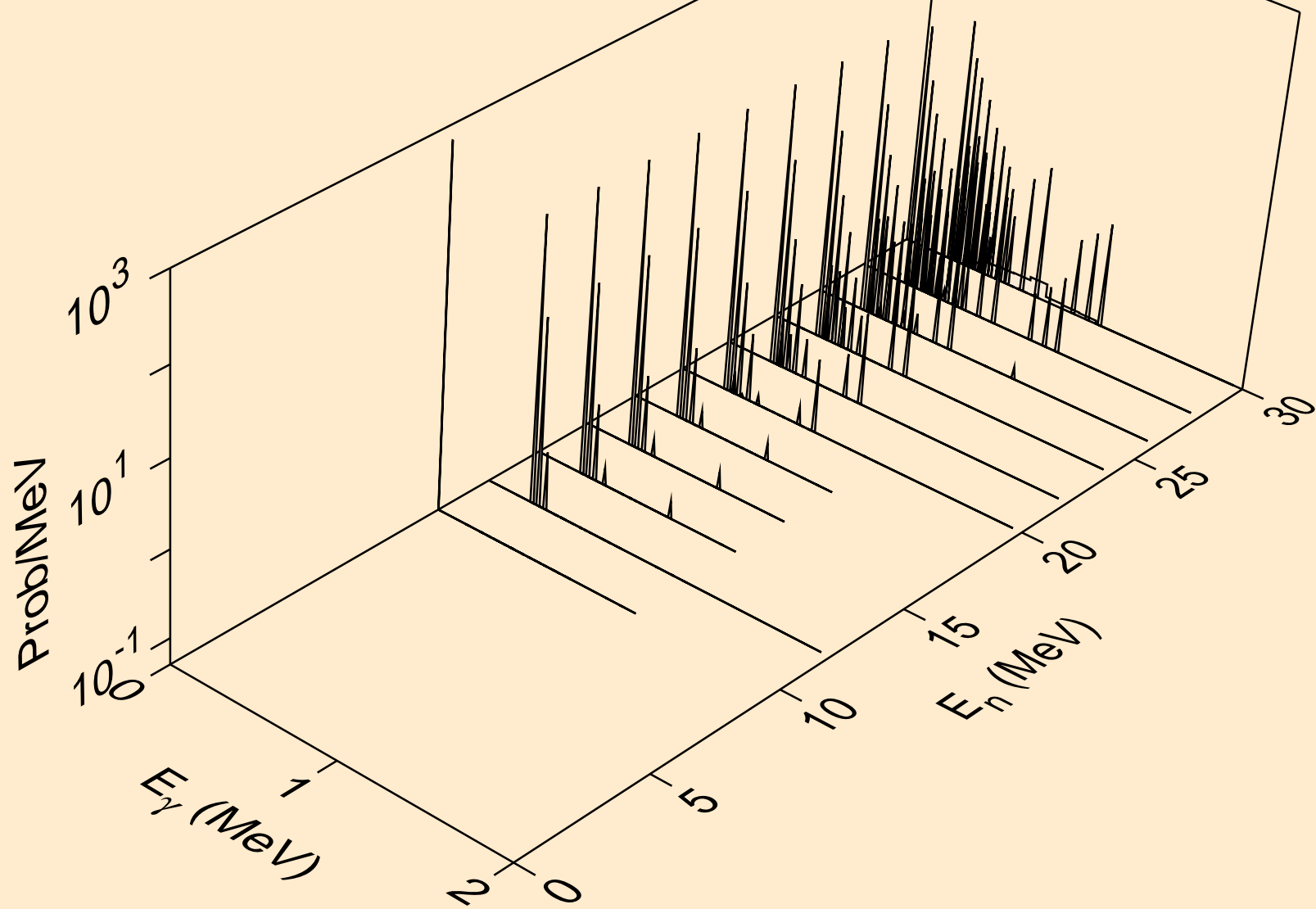
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



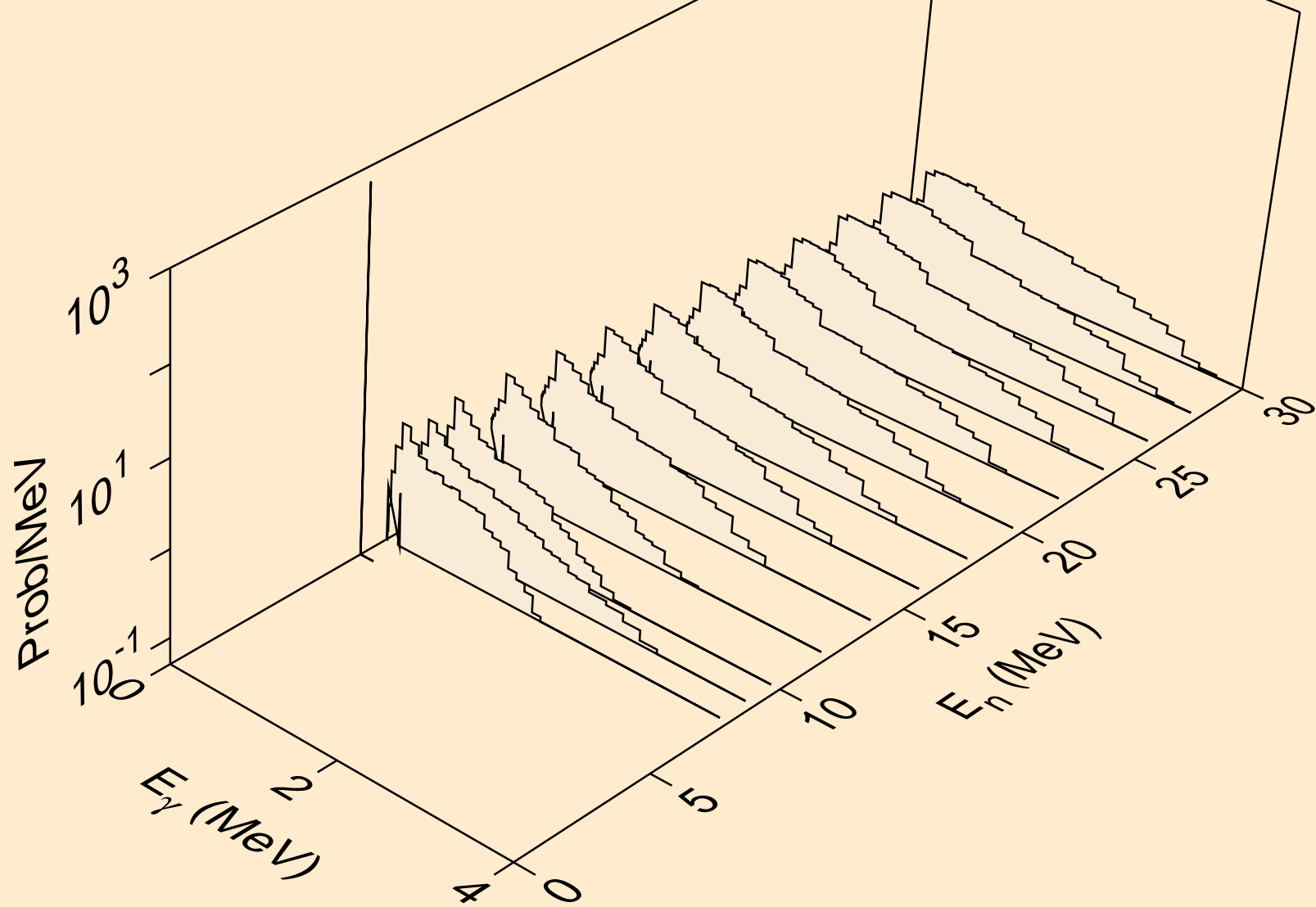
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



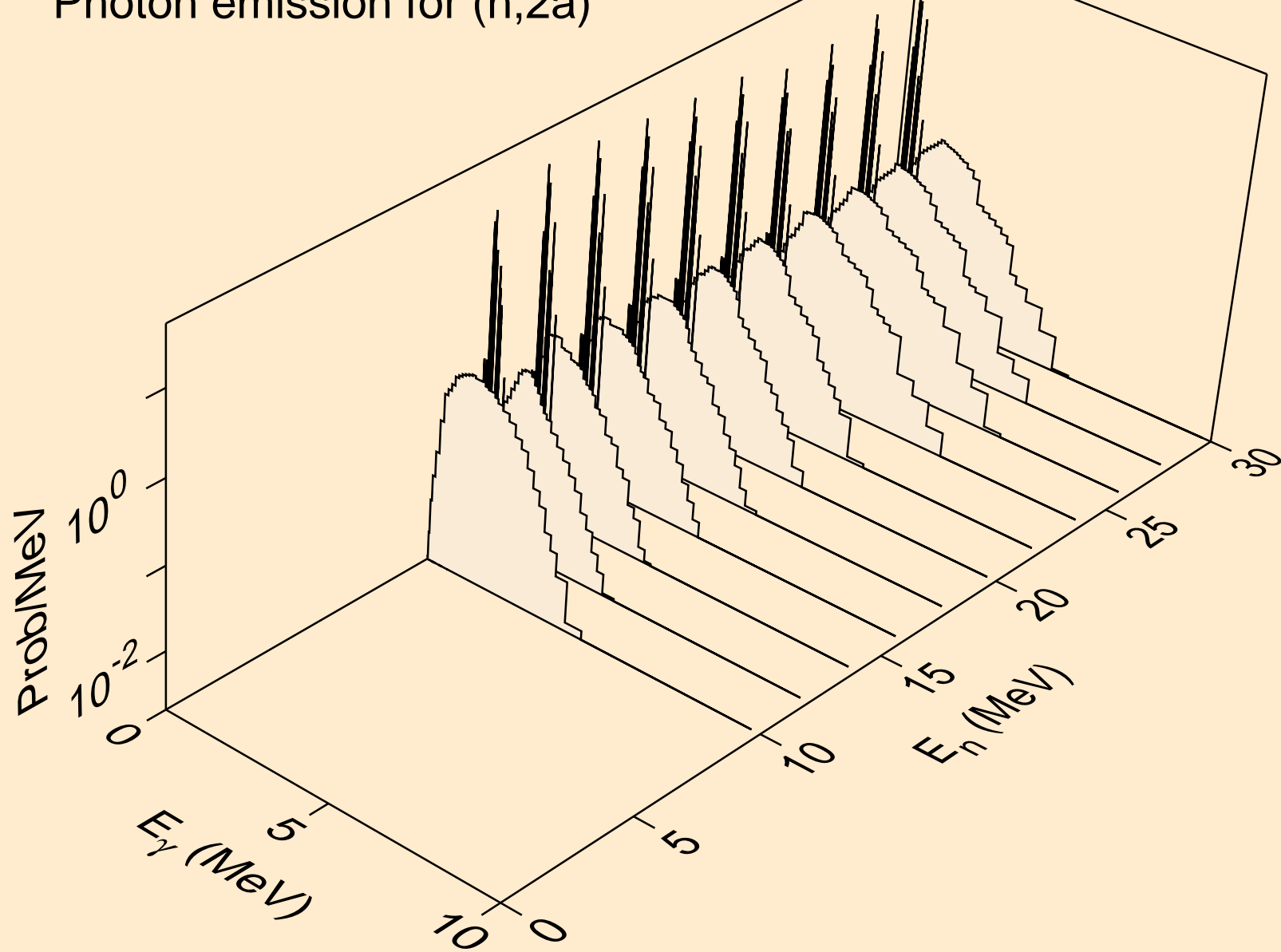
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

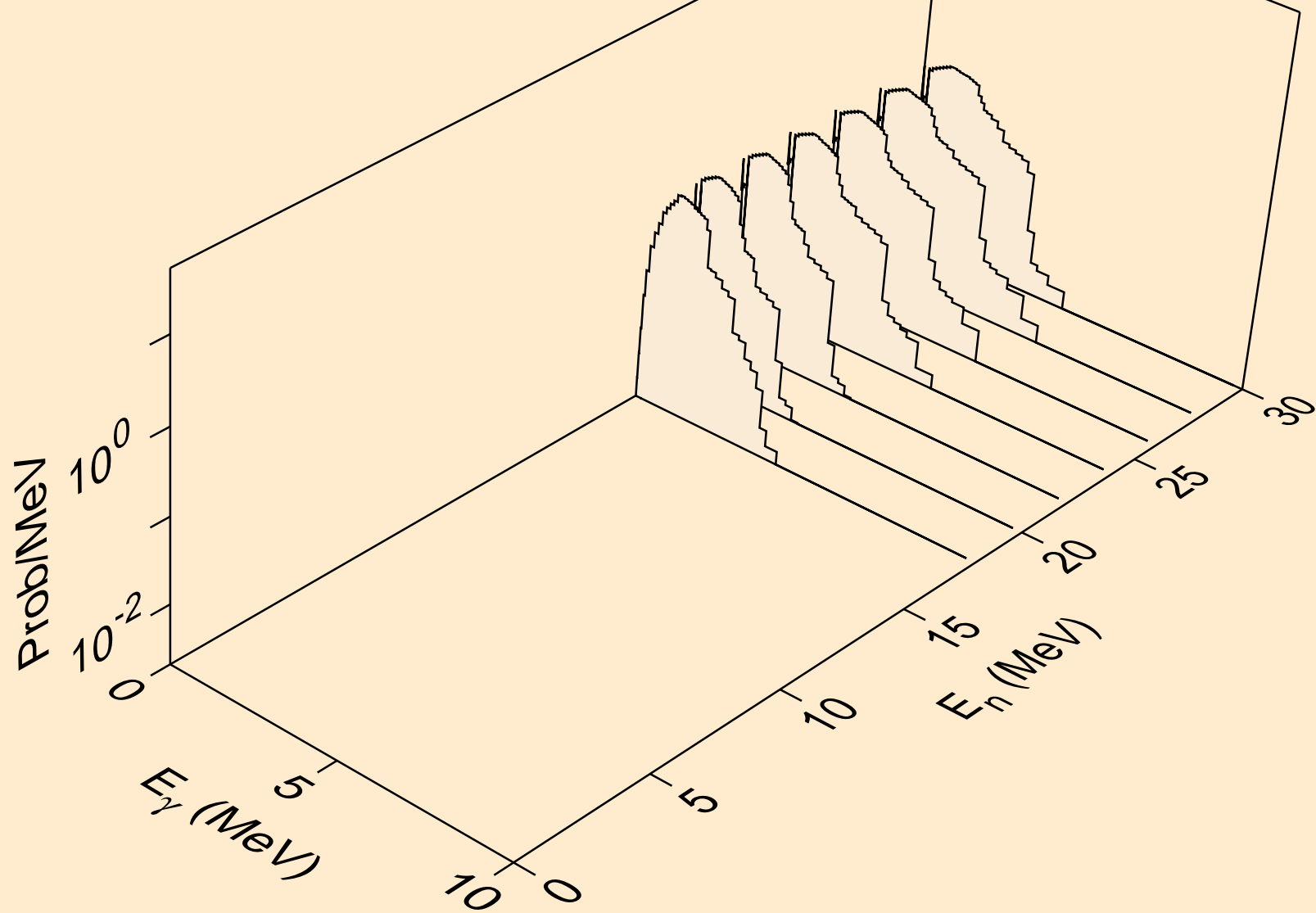


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

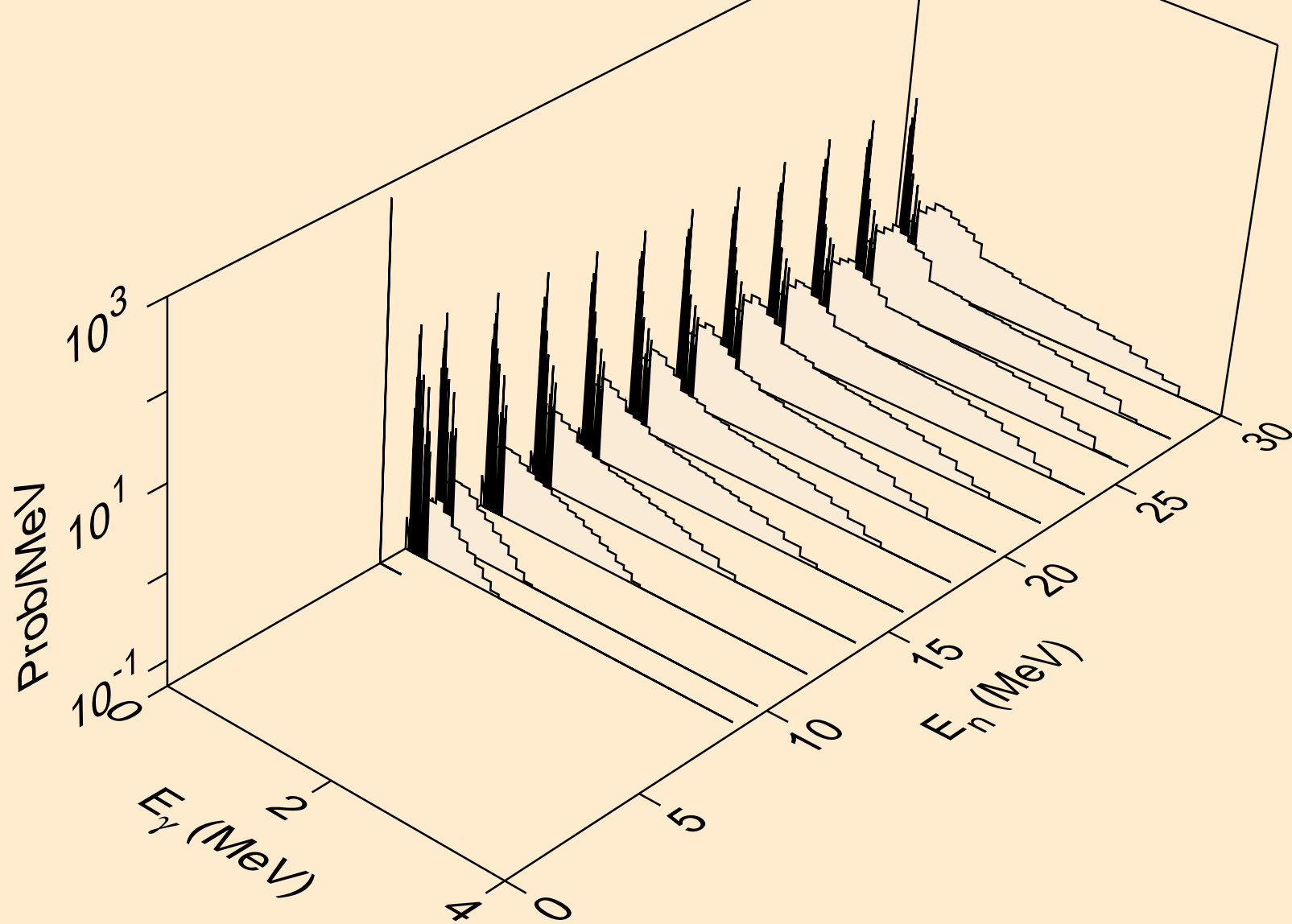




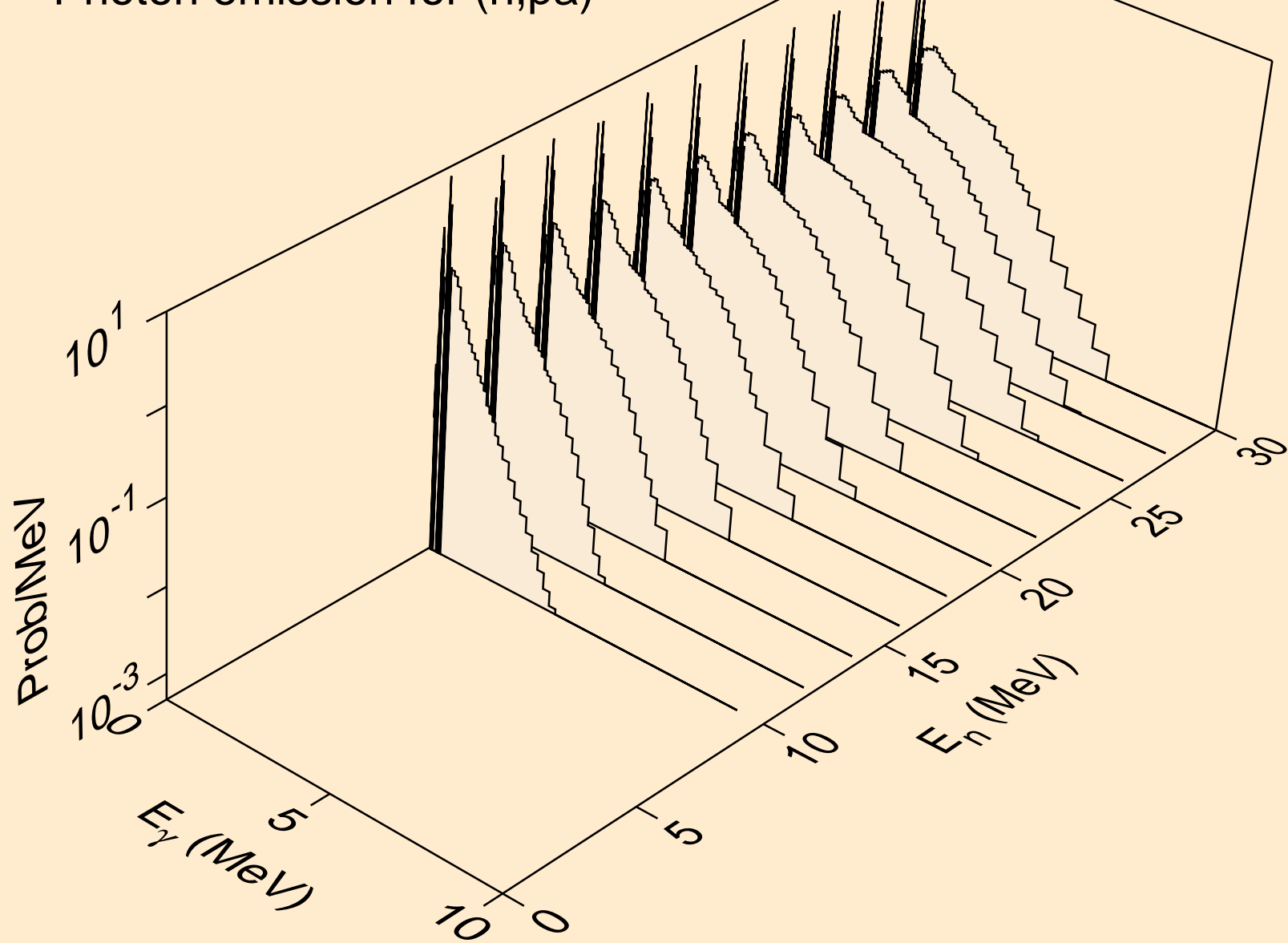
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)



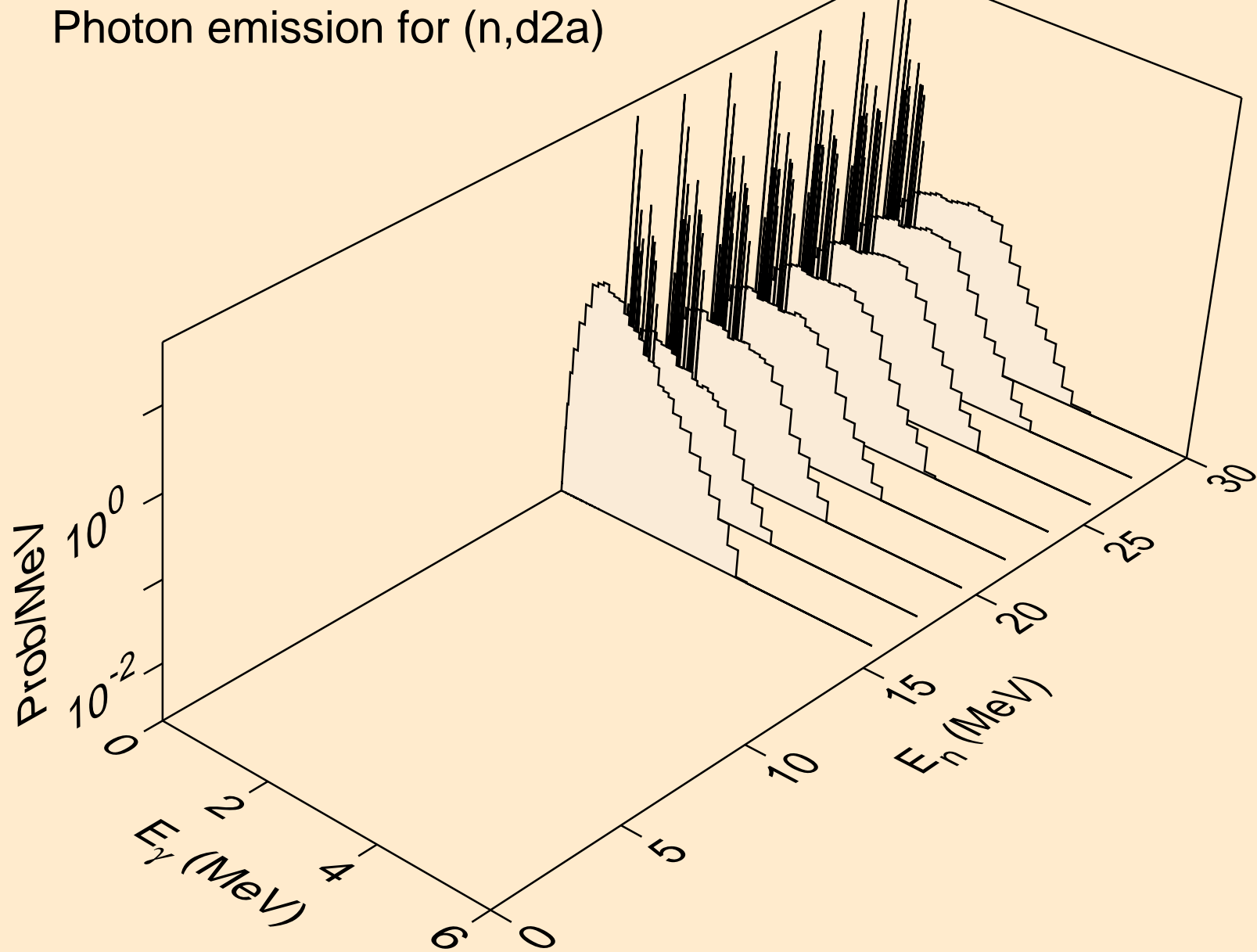
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



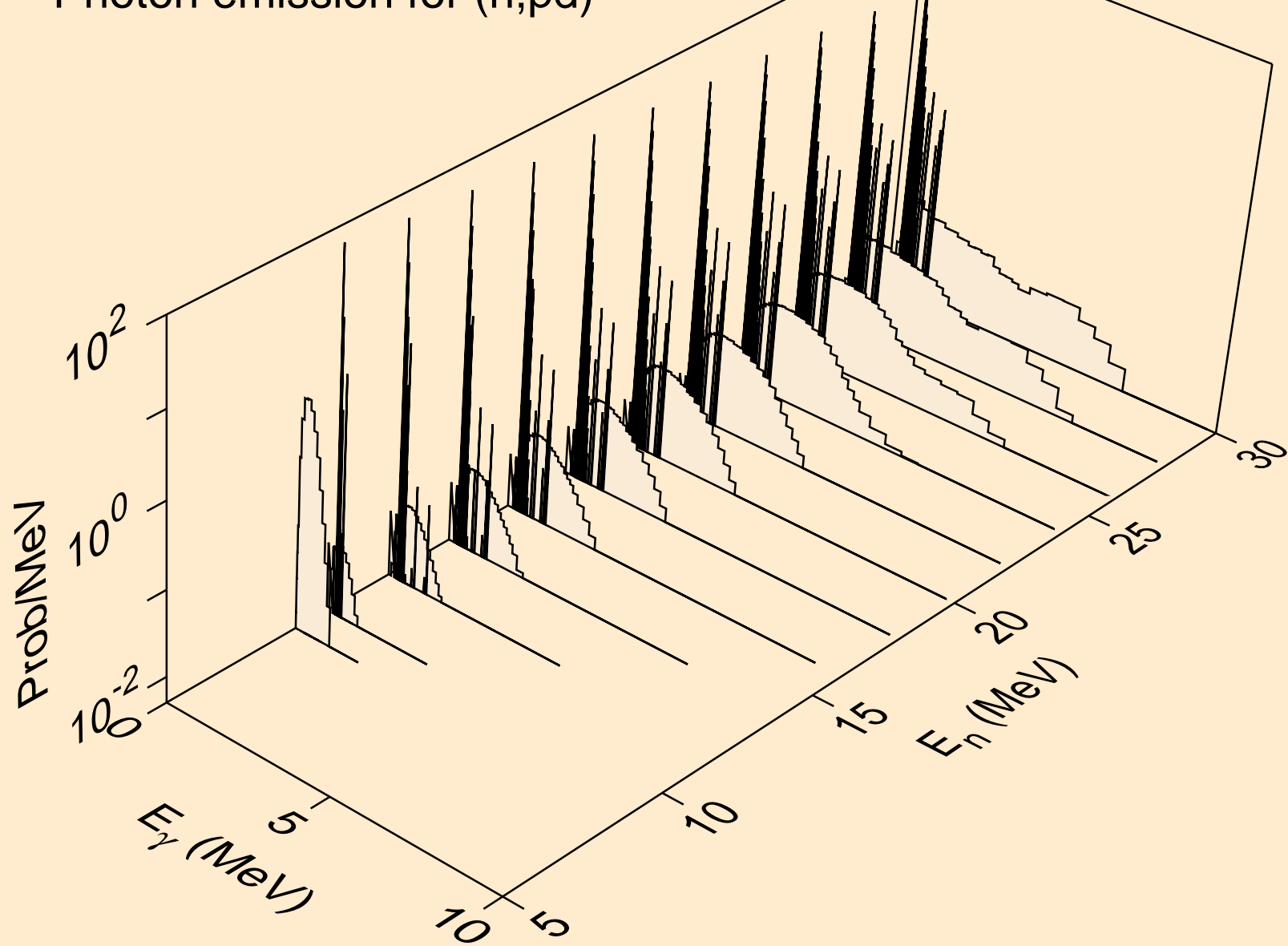
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



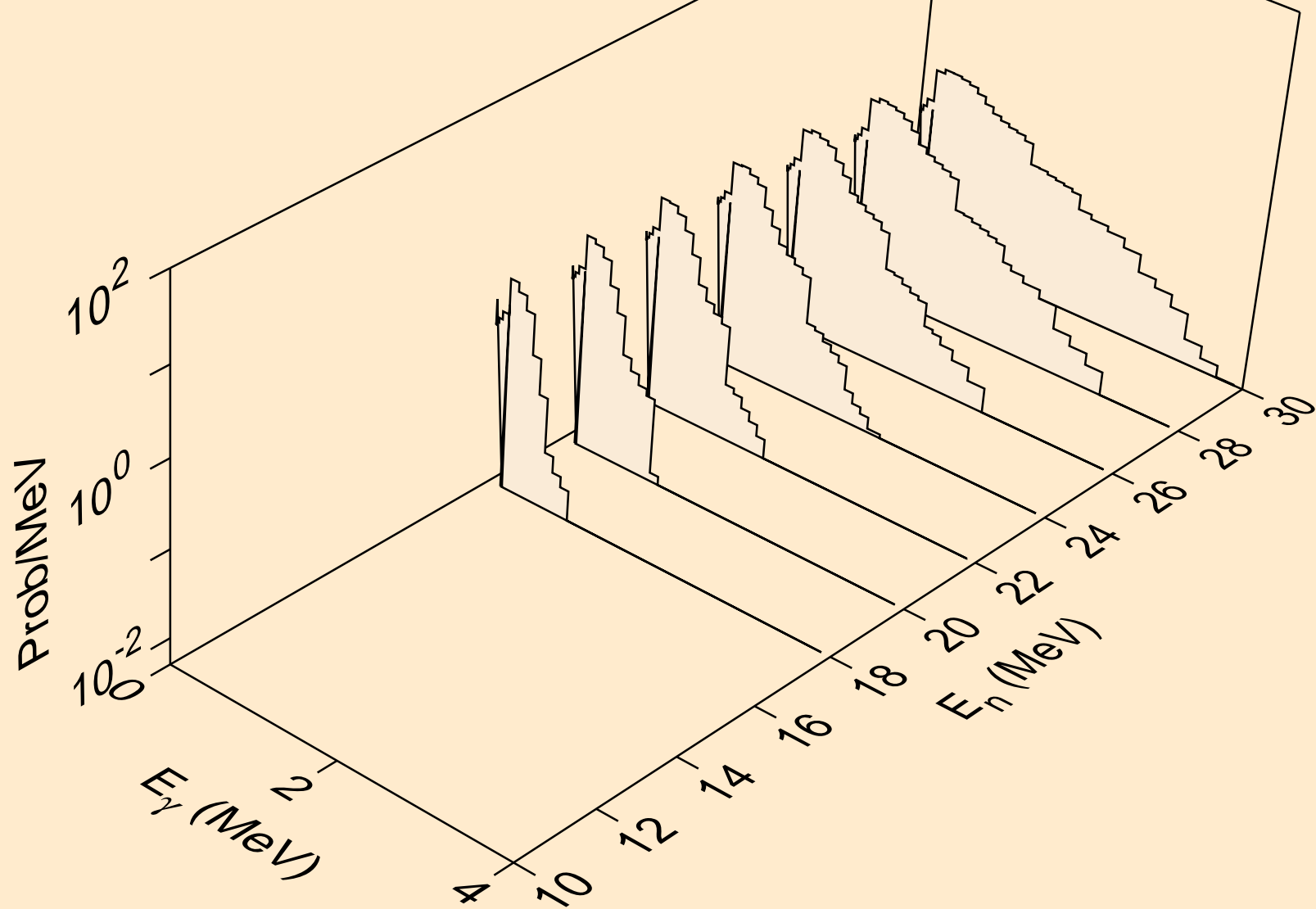
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d2a)



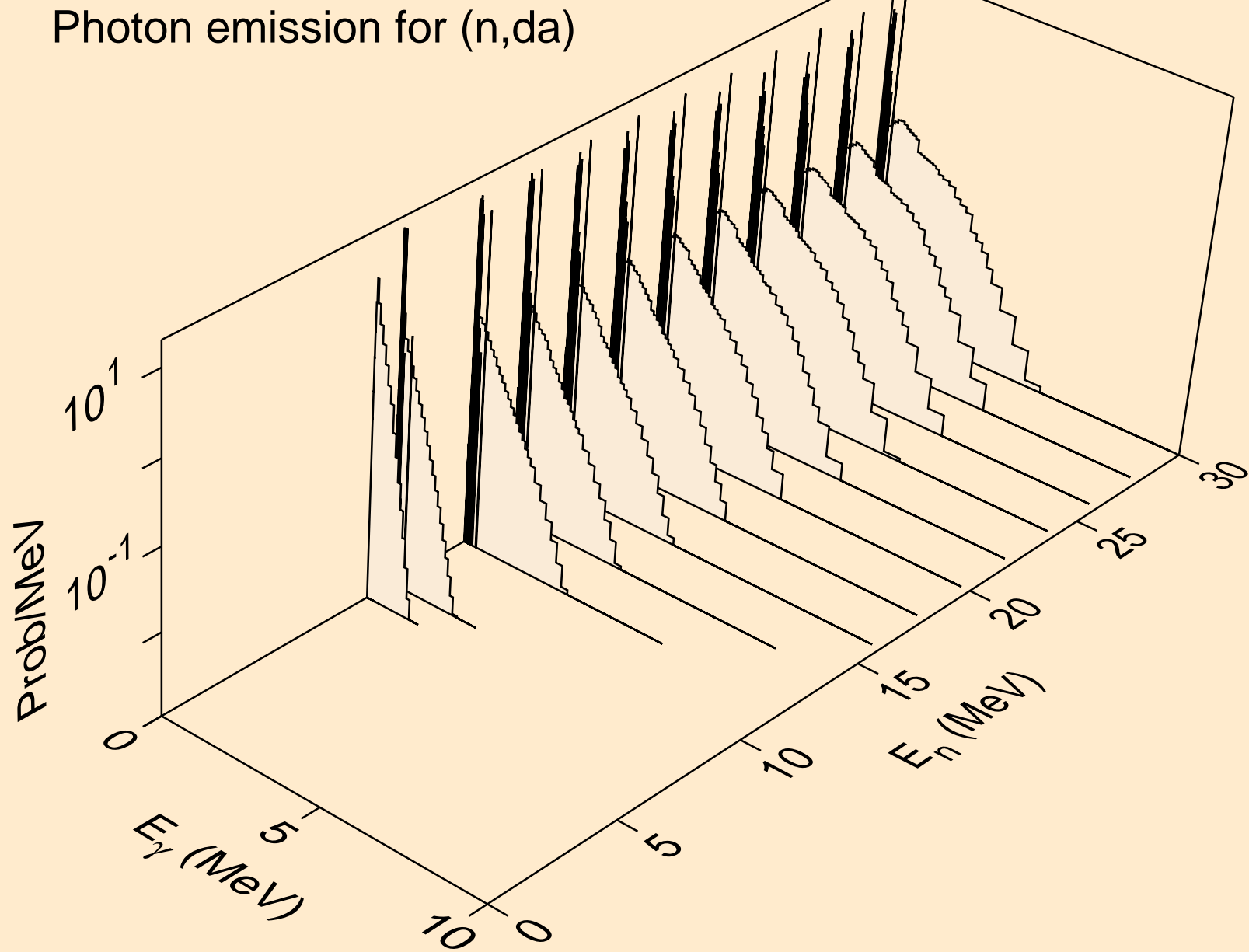
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



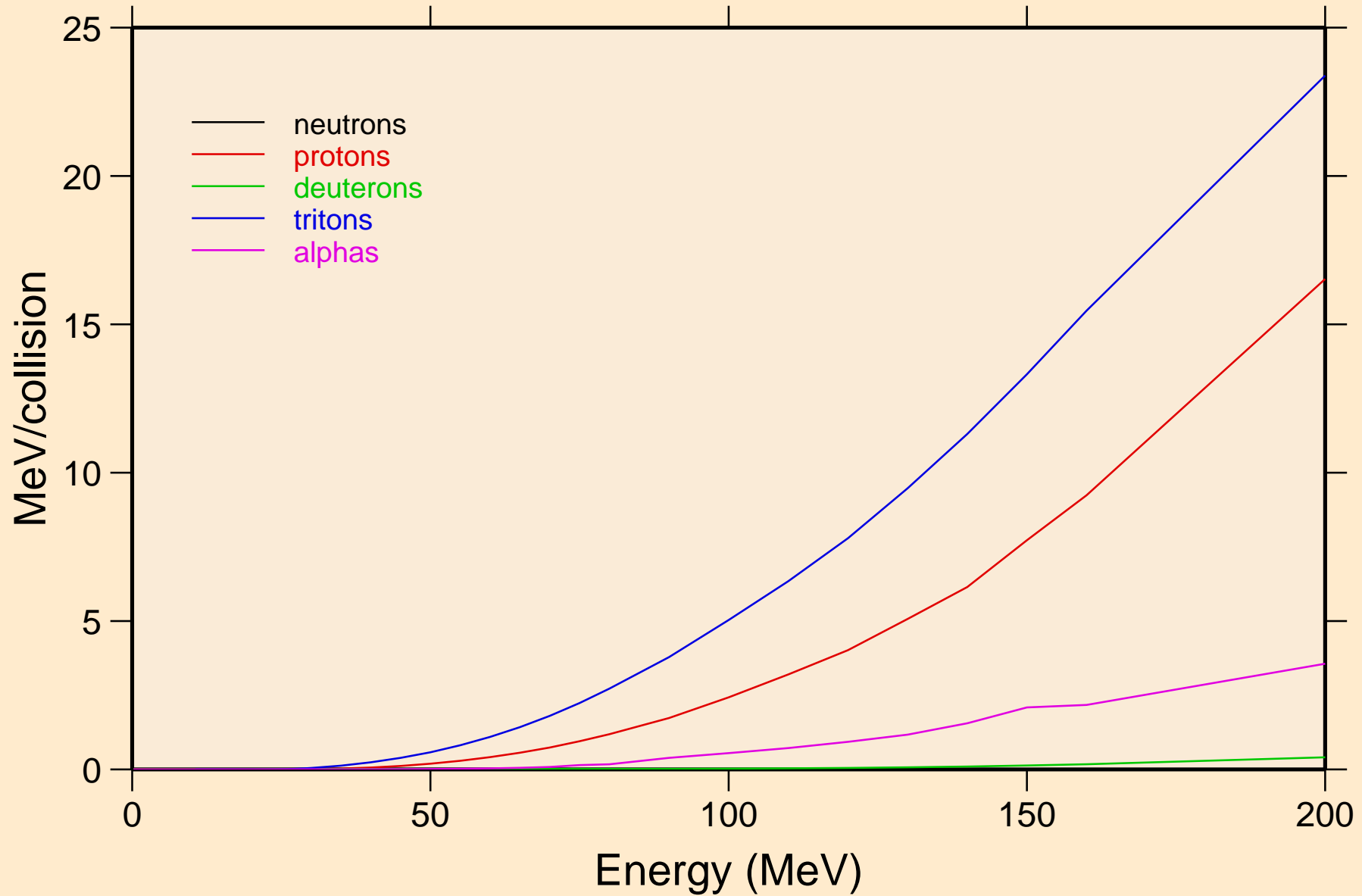
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

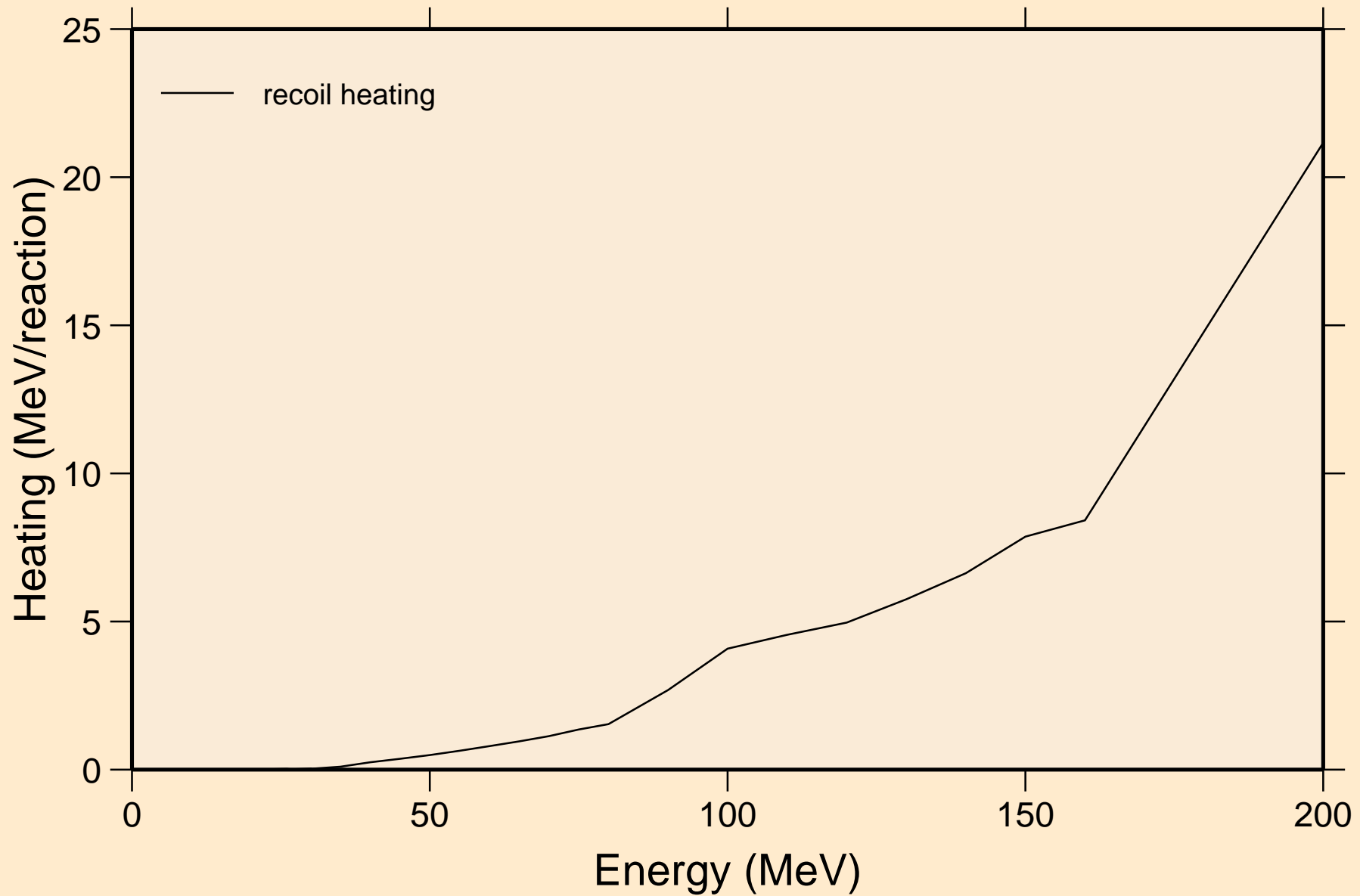


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

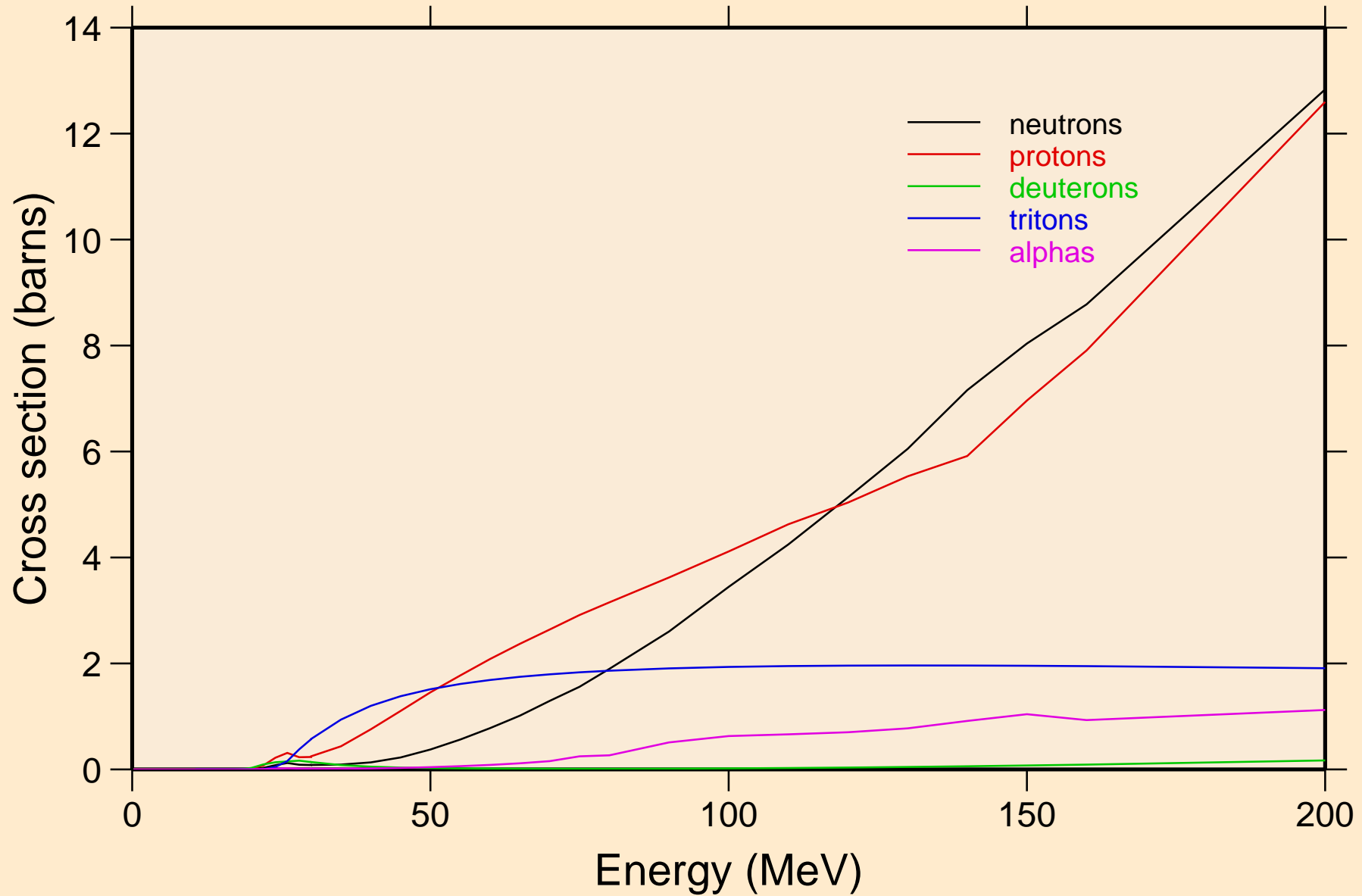




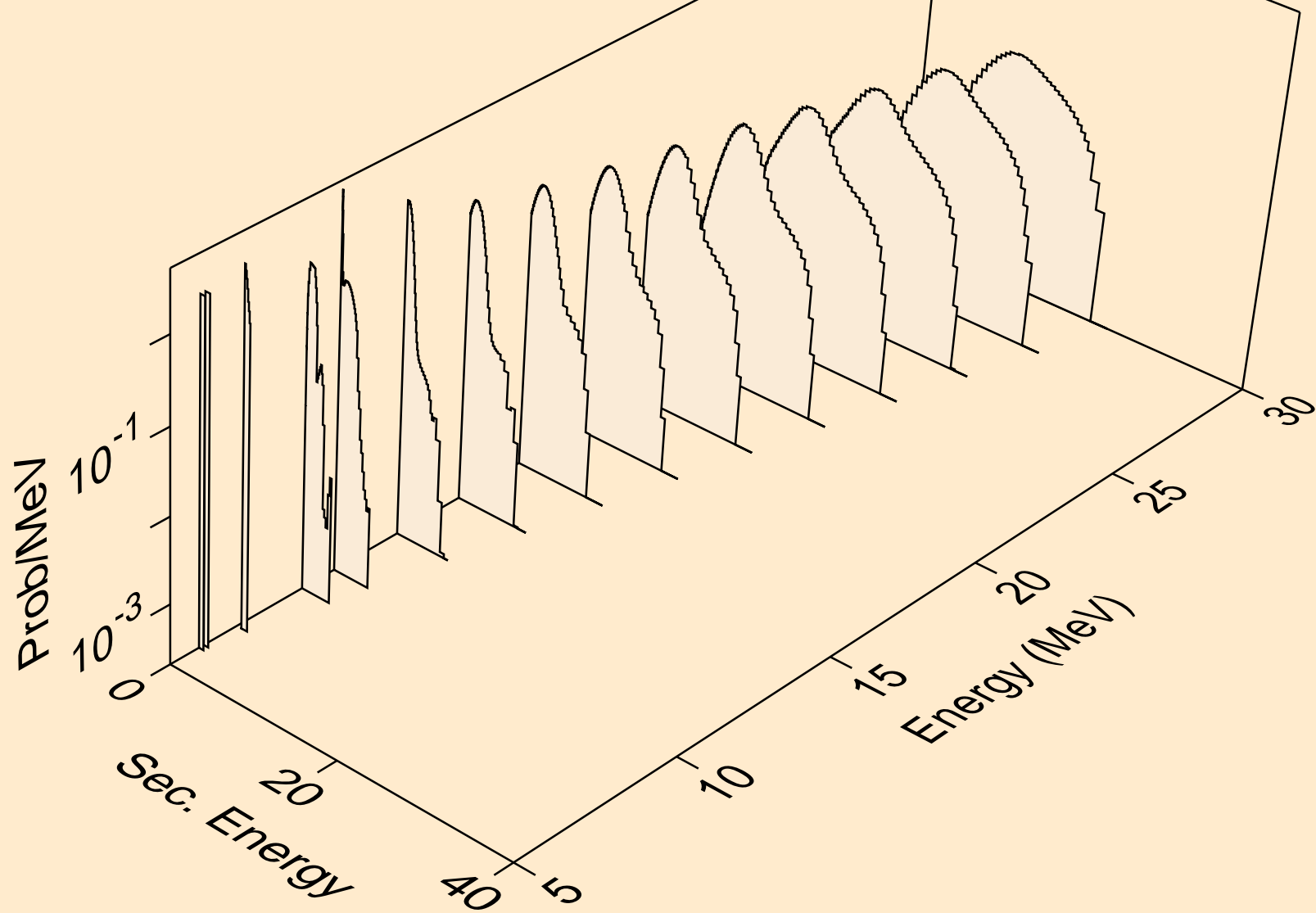
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



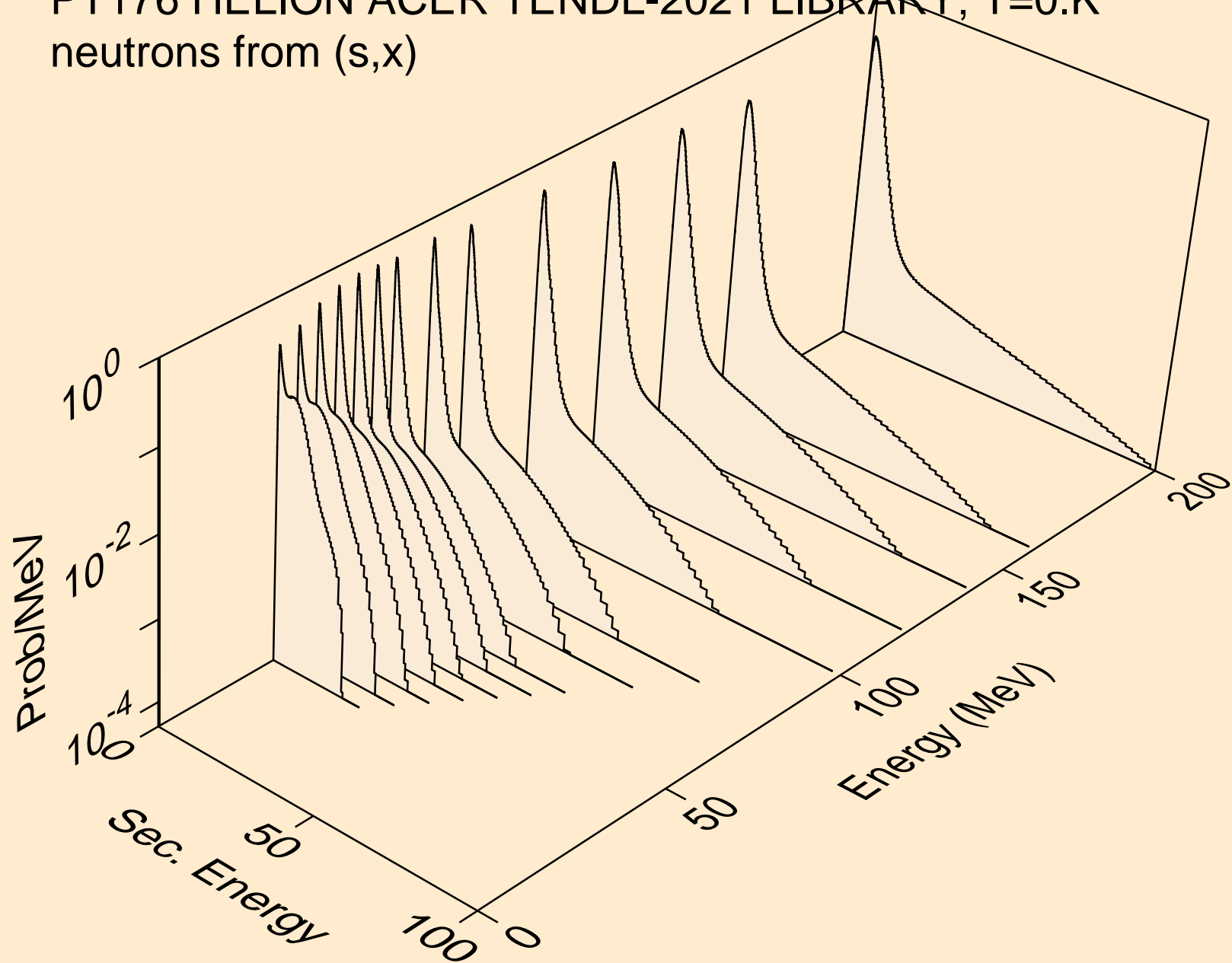
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



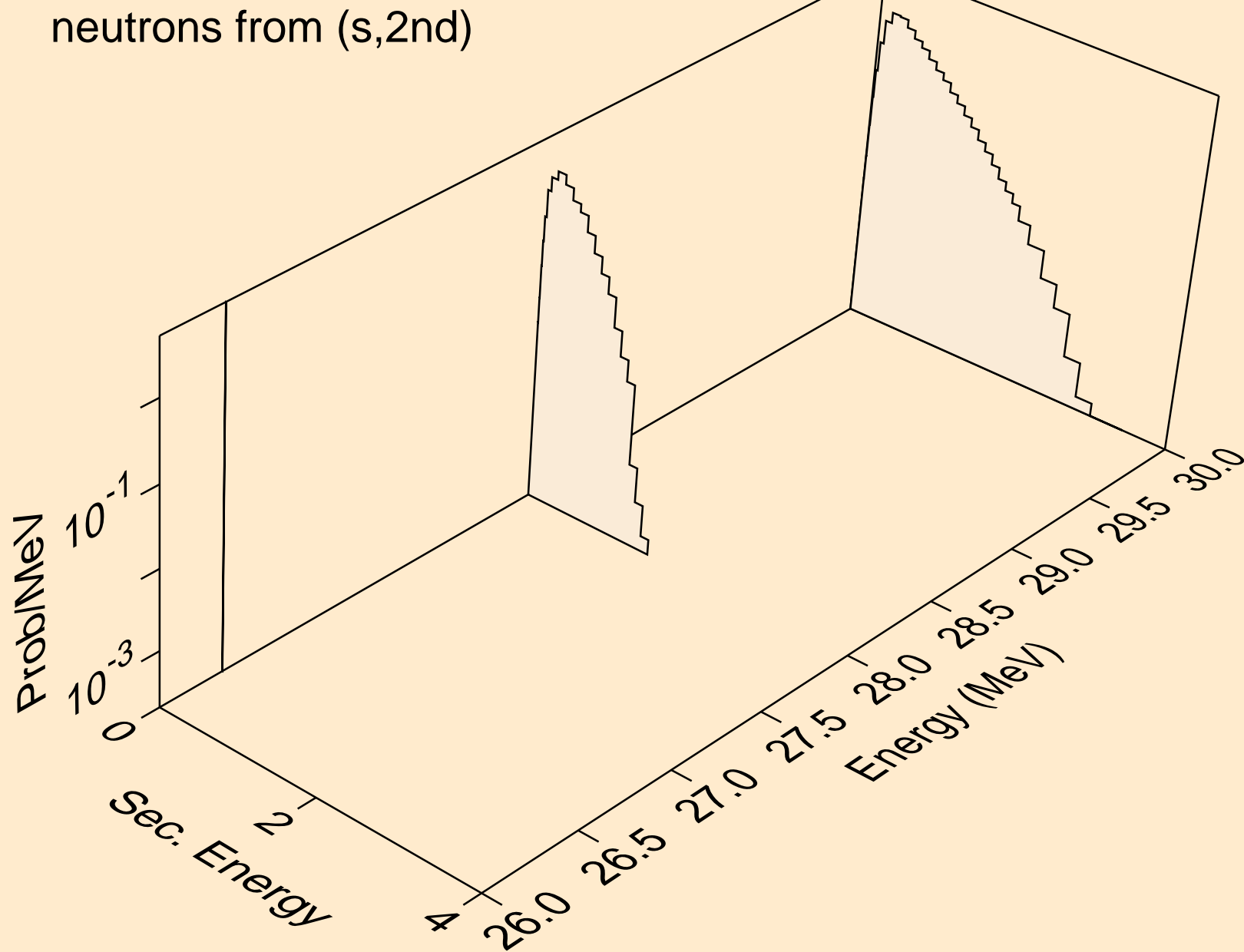
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



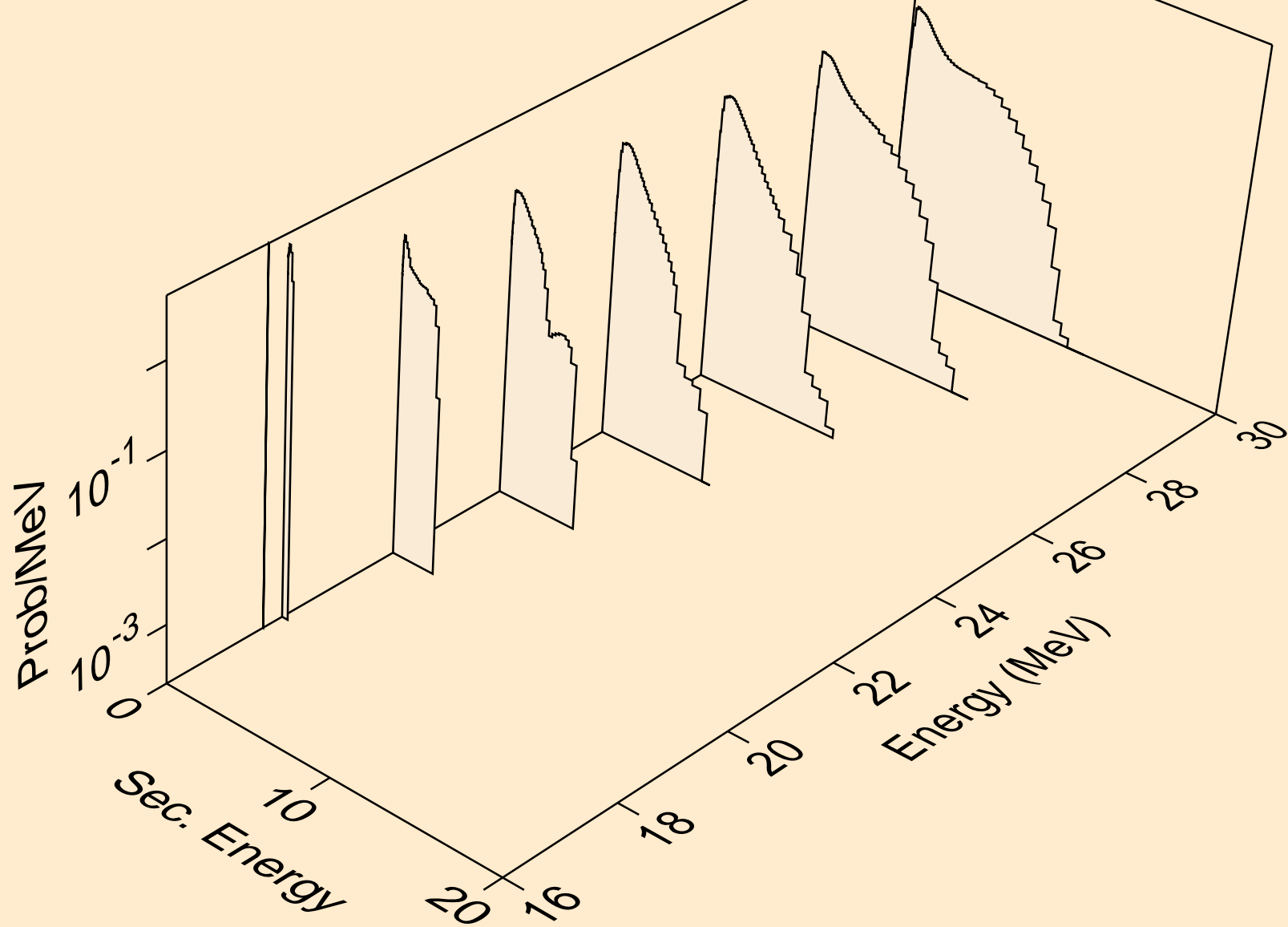
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



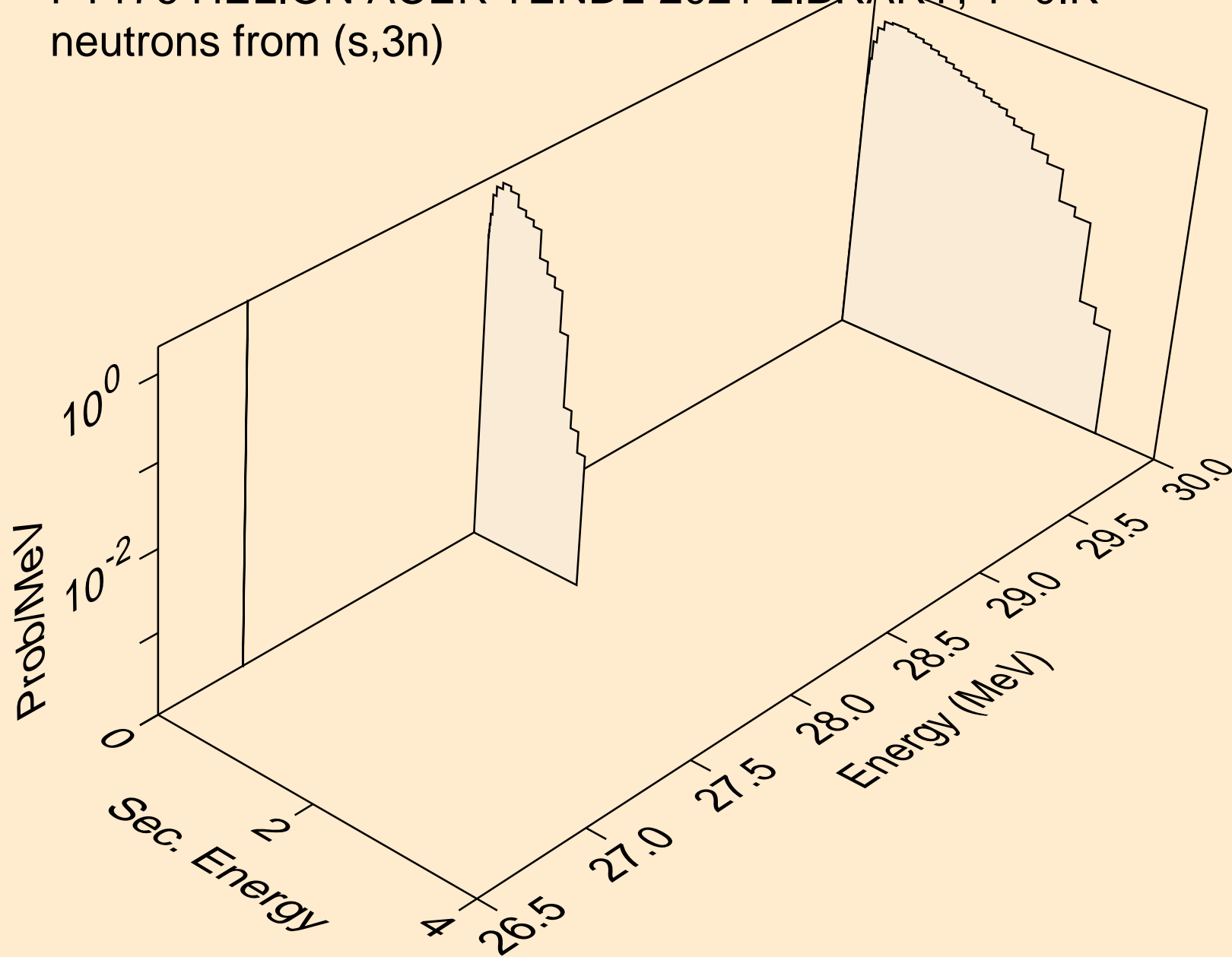
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neutrons from (s,2nd)



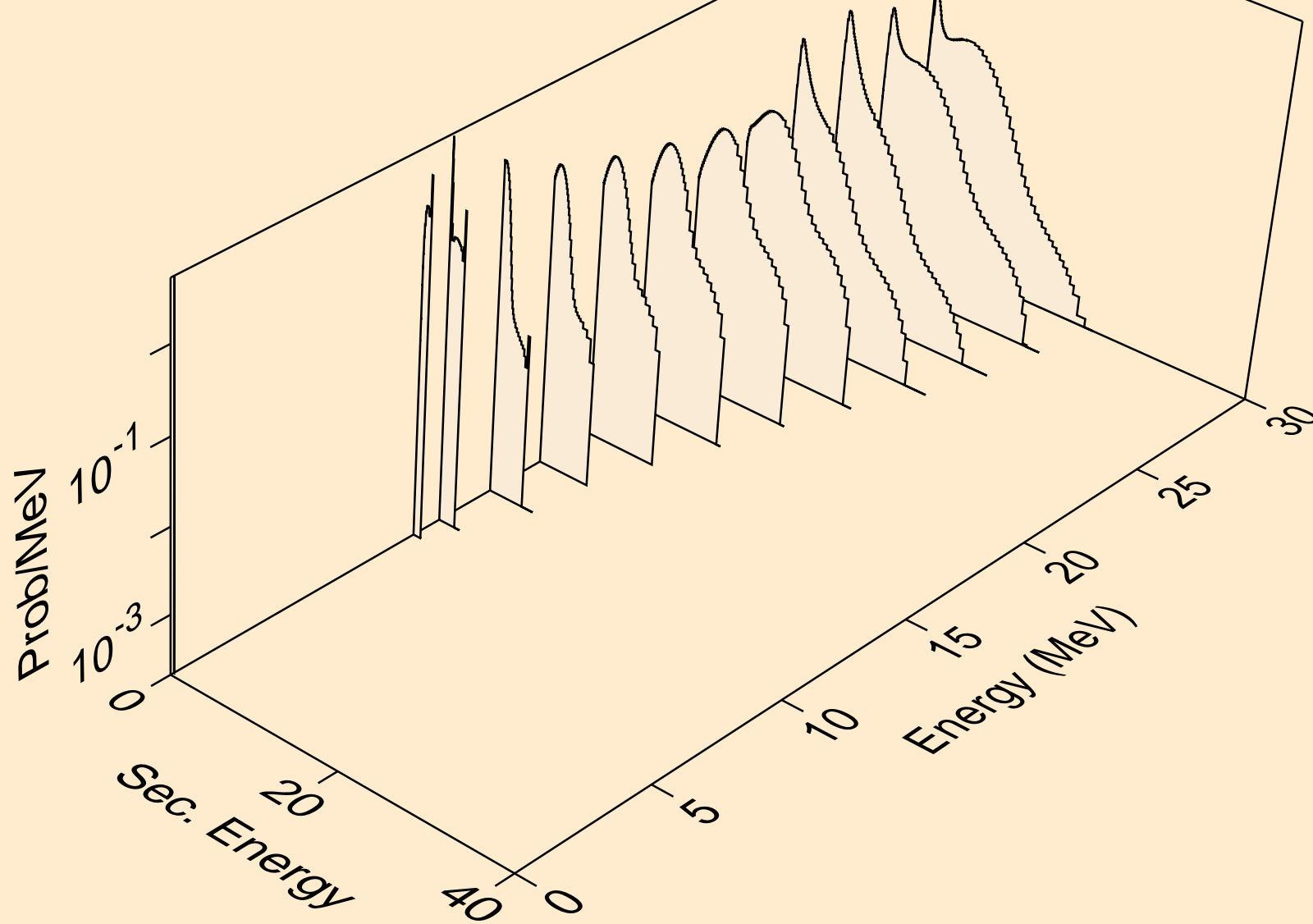
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

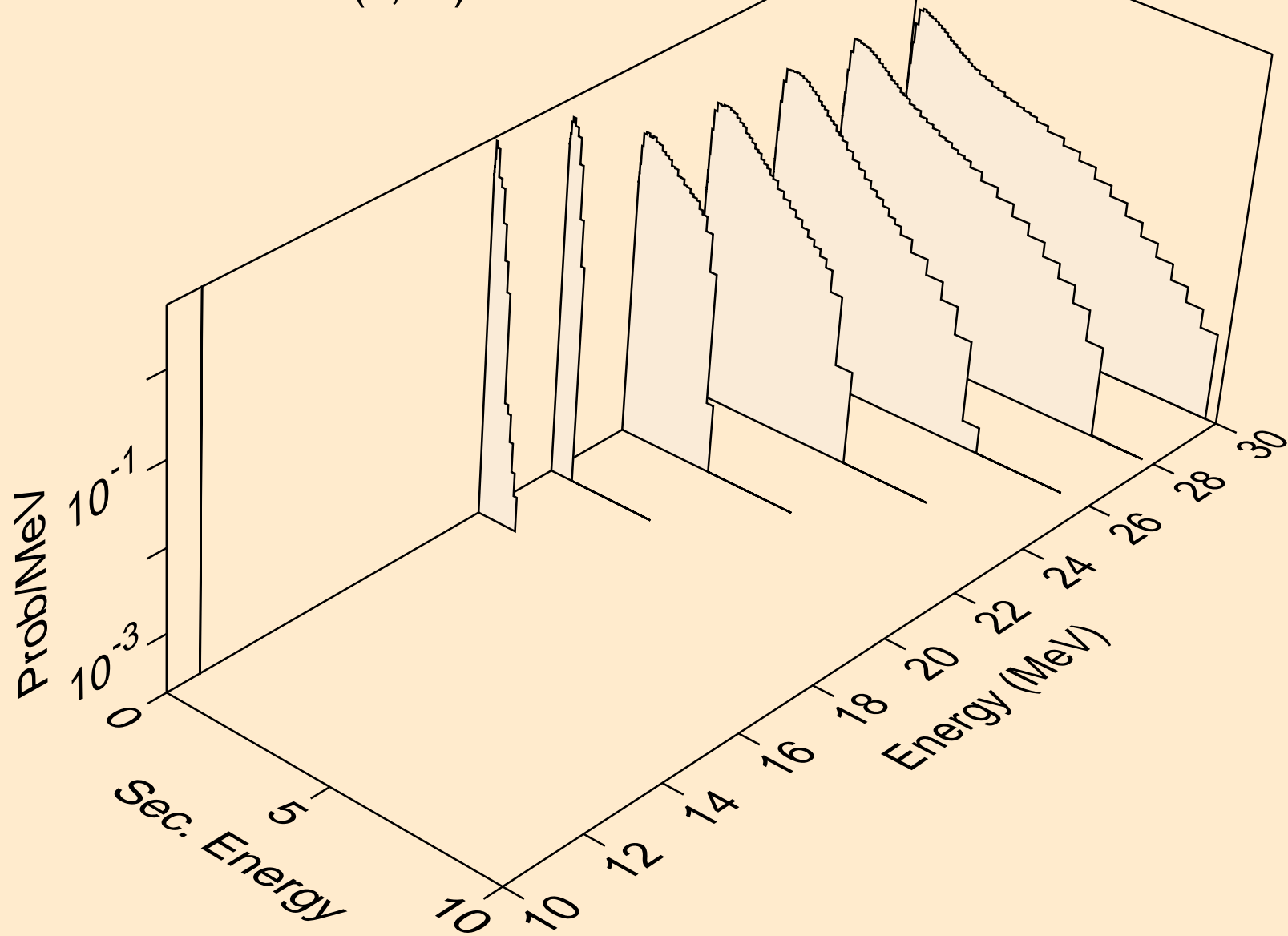


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

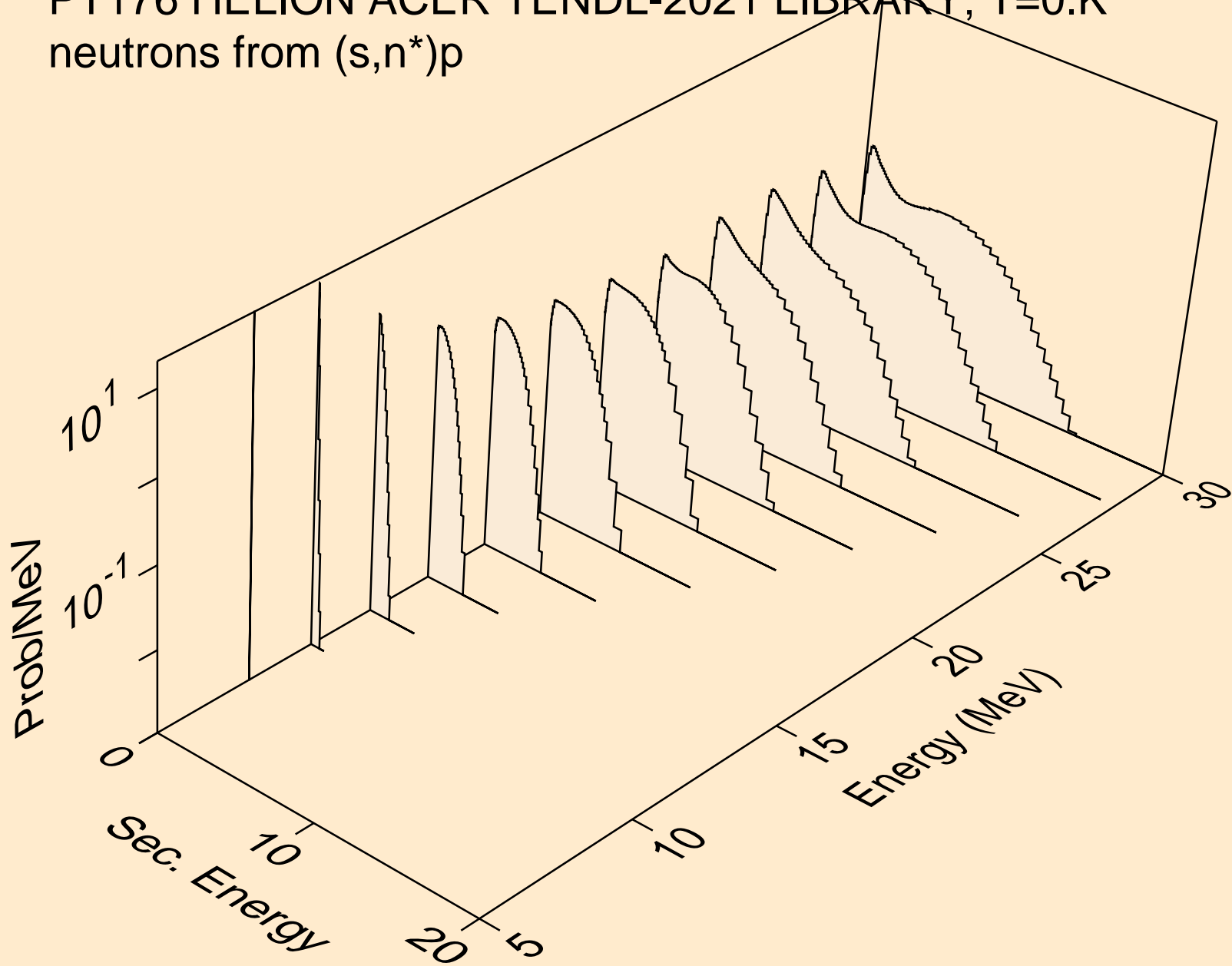




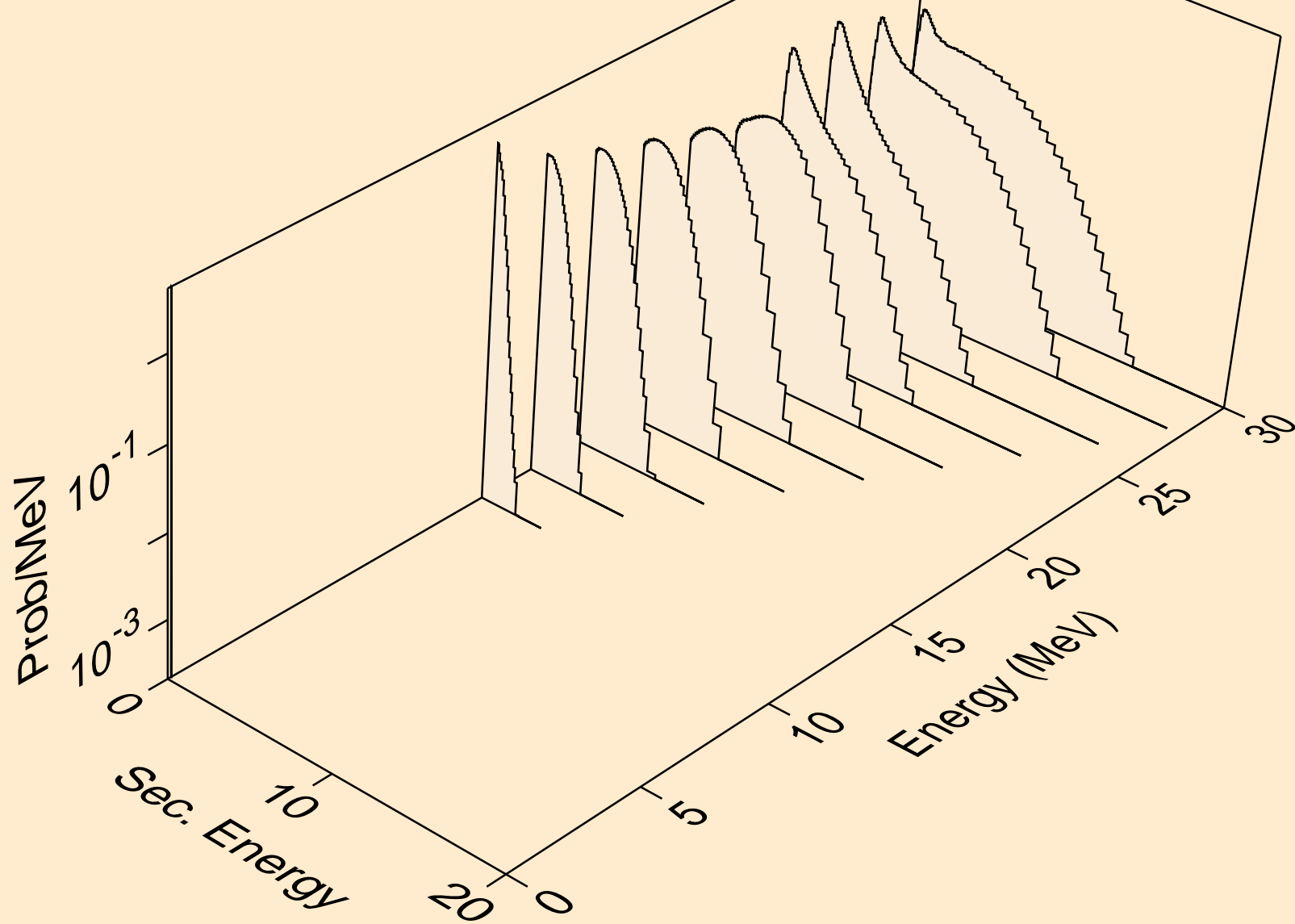
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



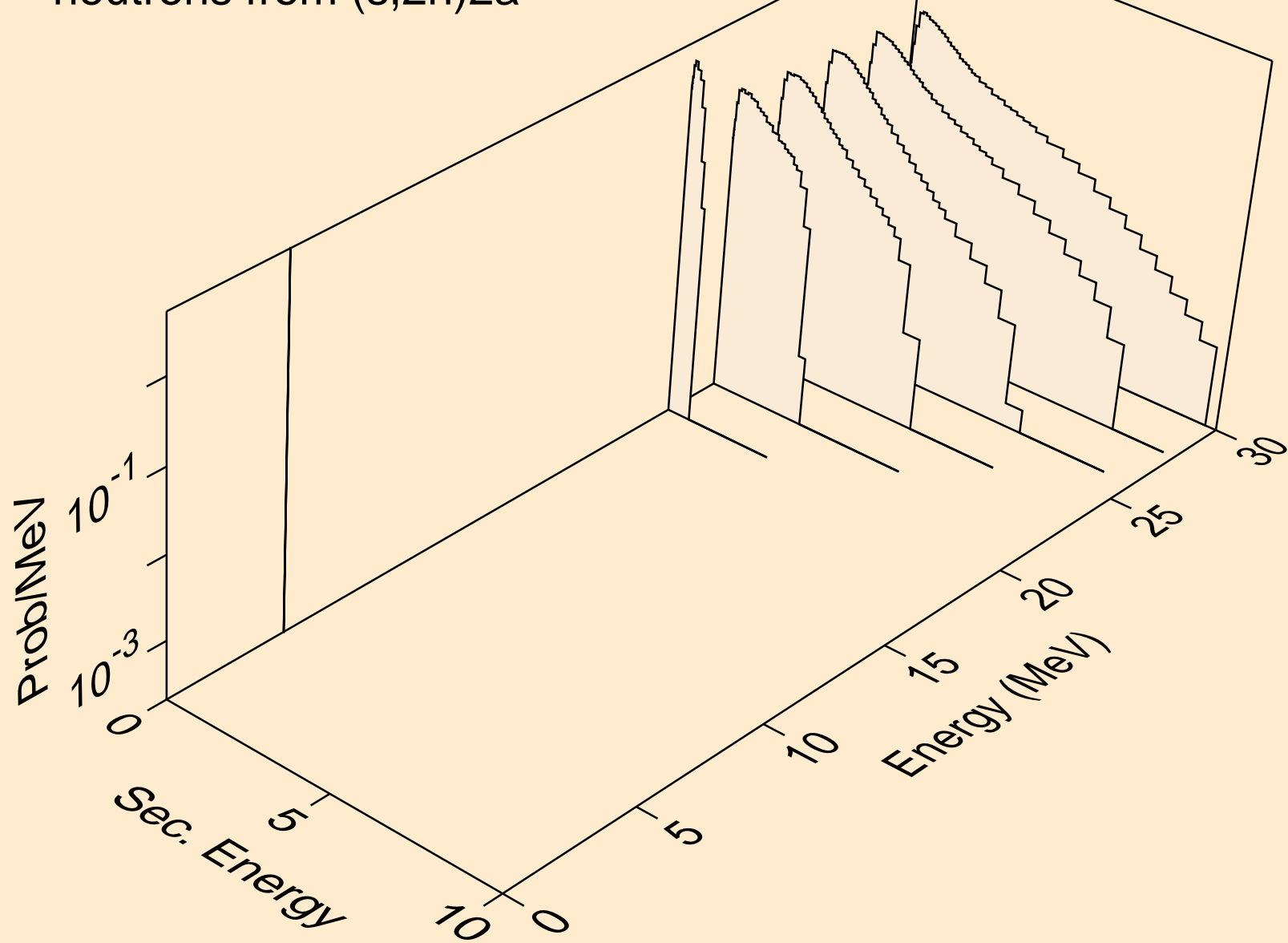
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



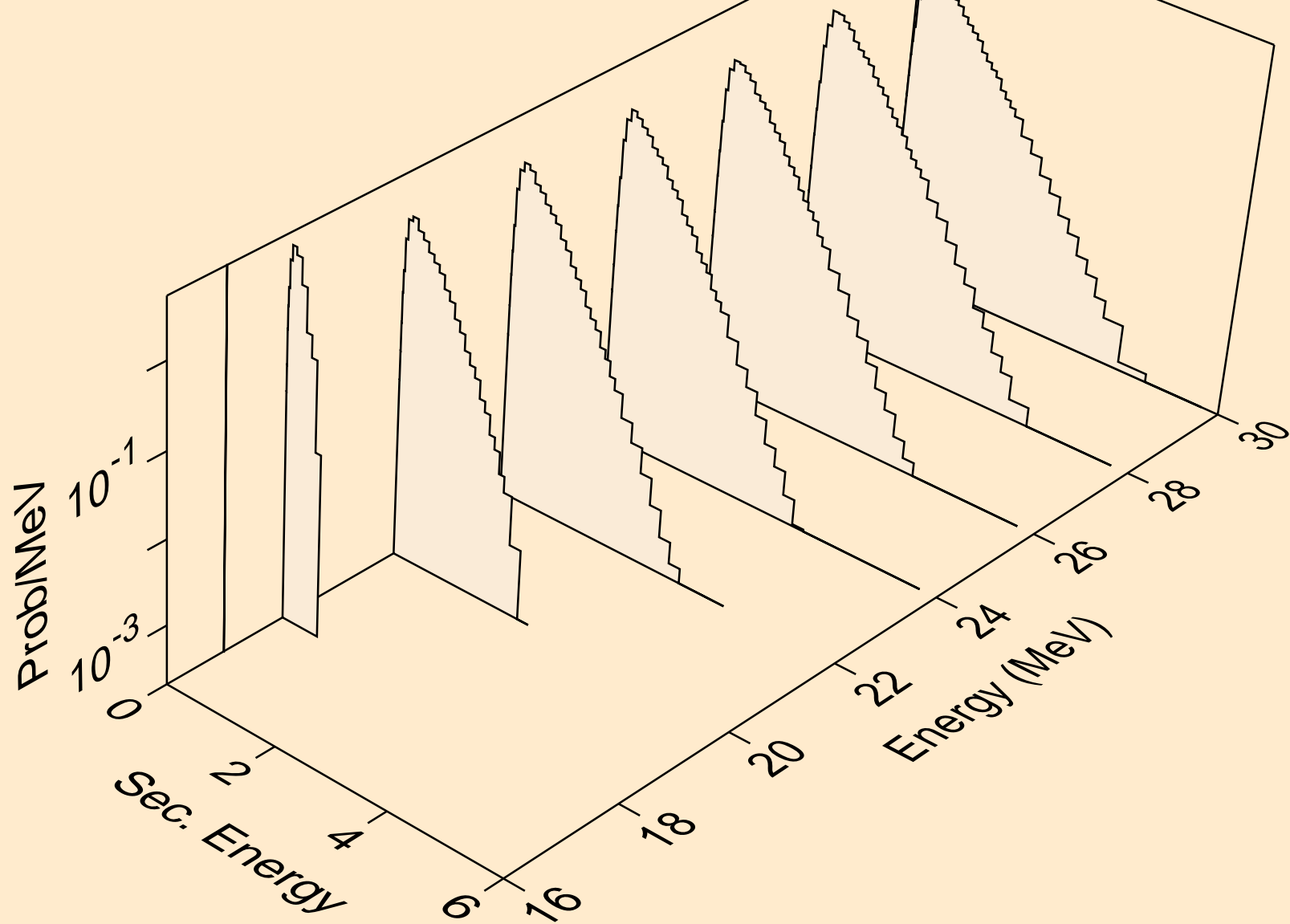
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



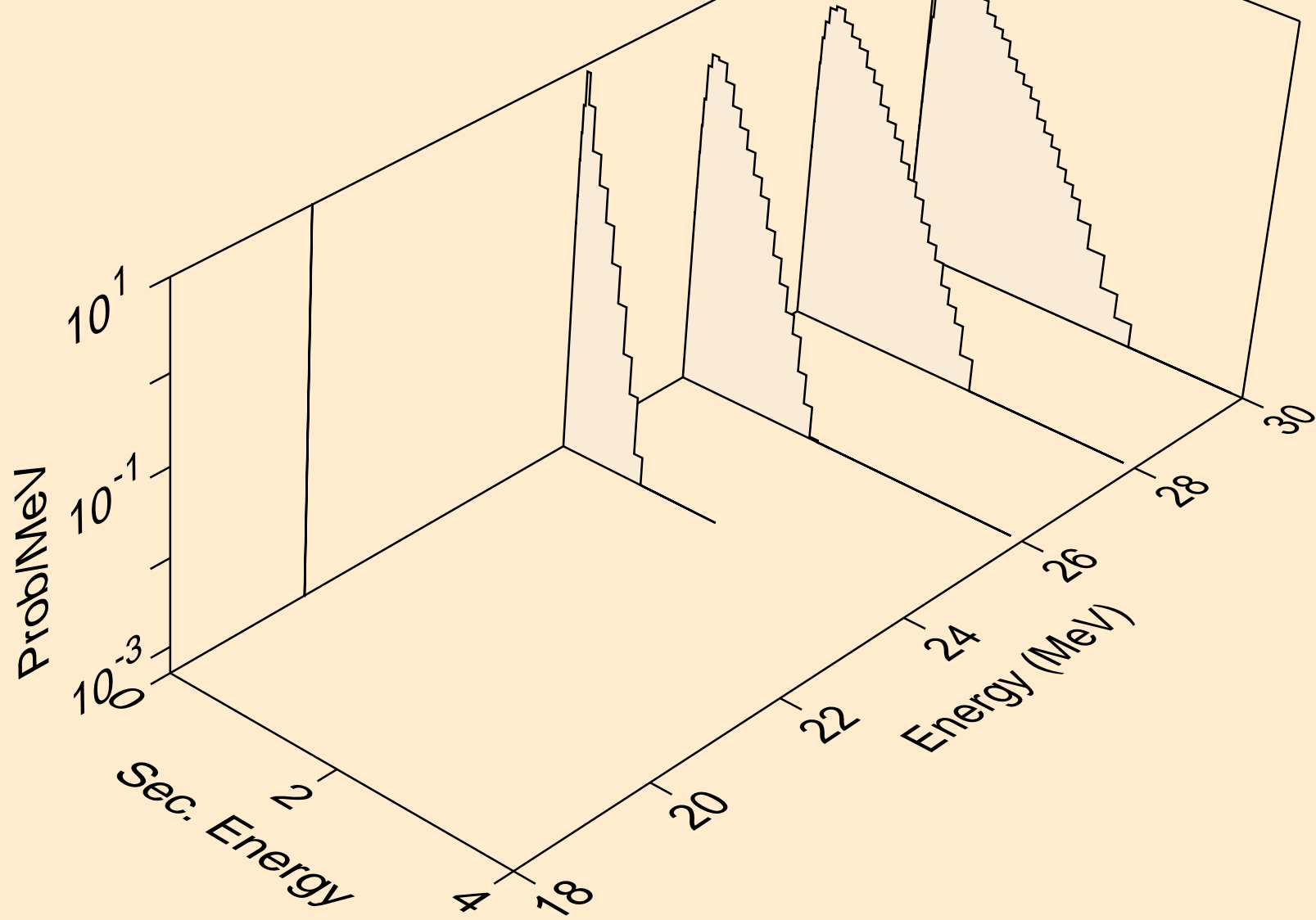
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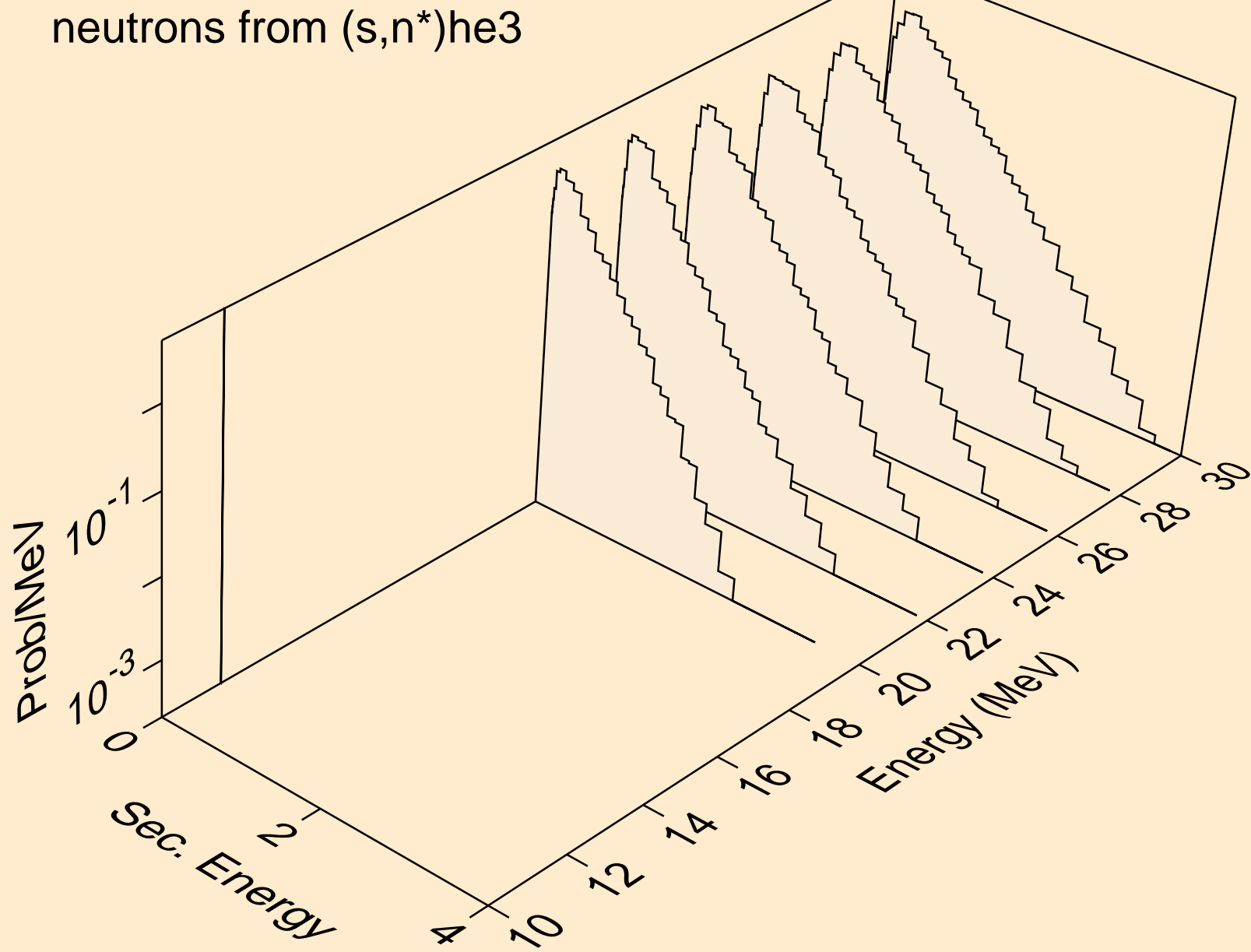
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



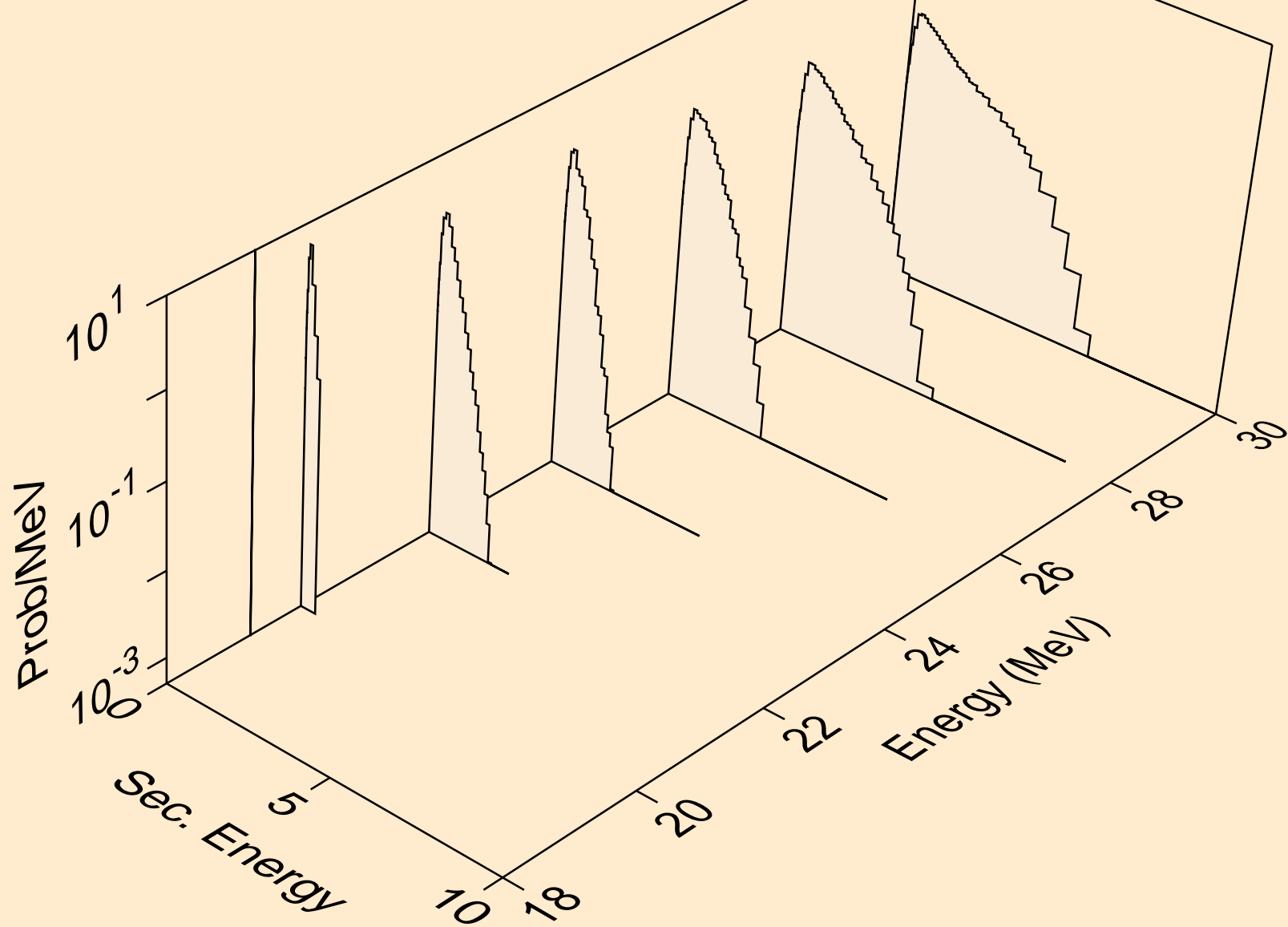
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

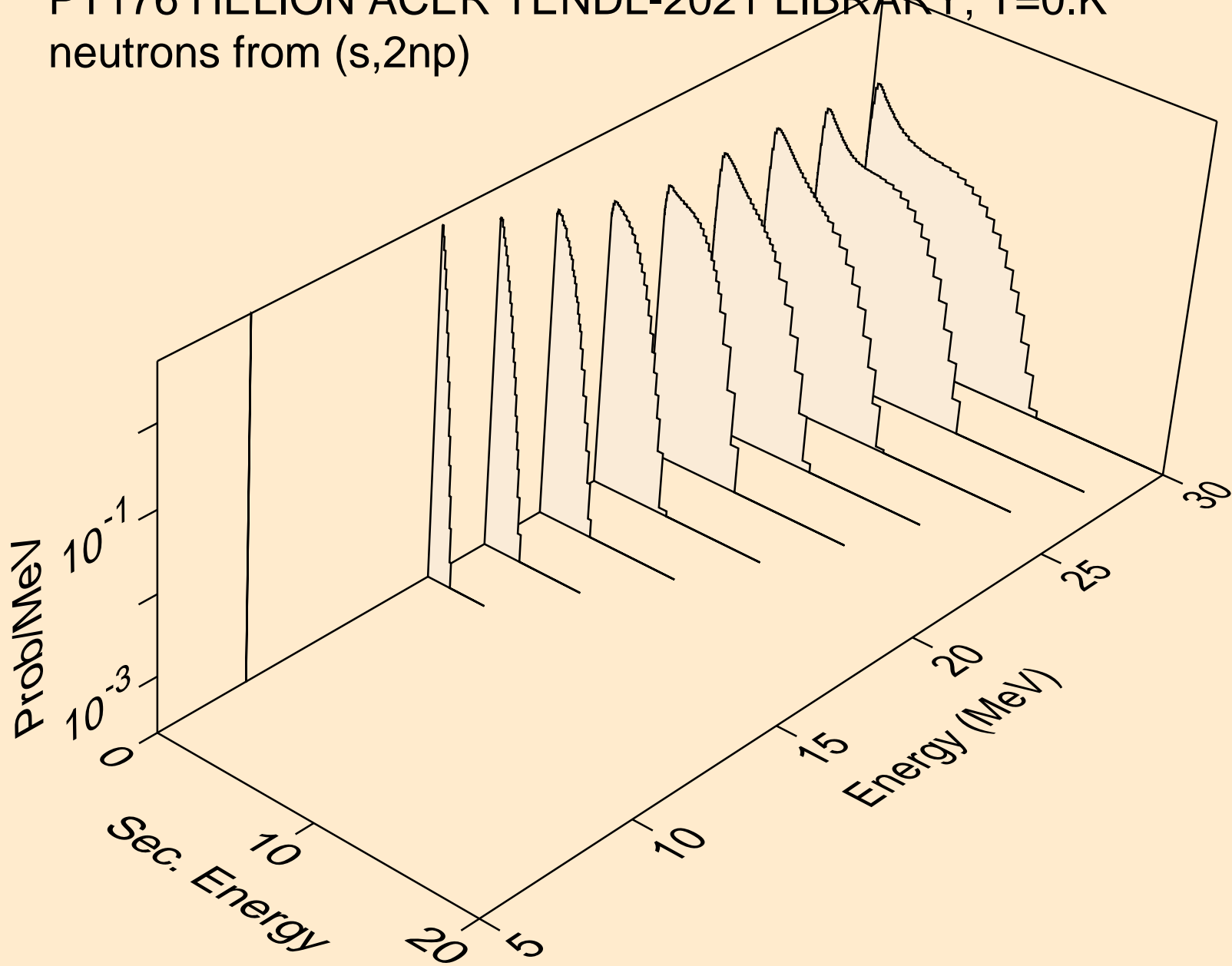


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

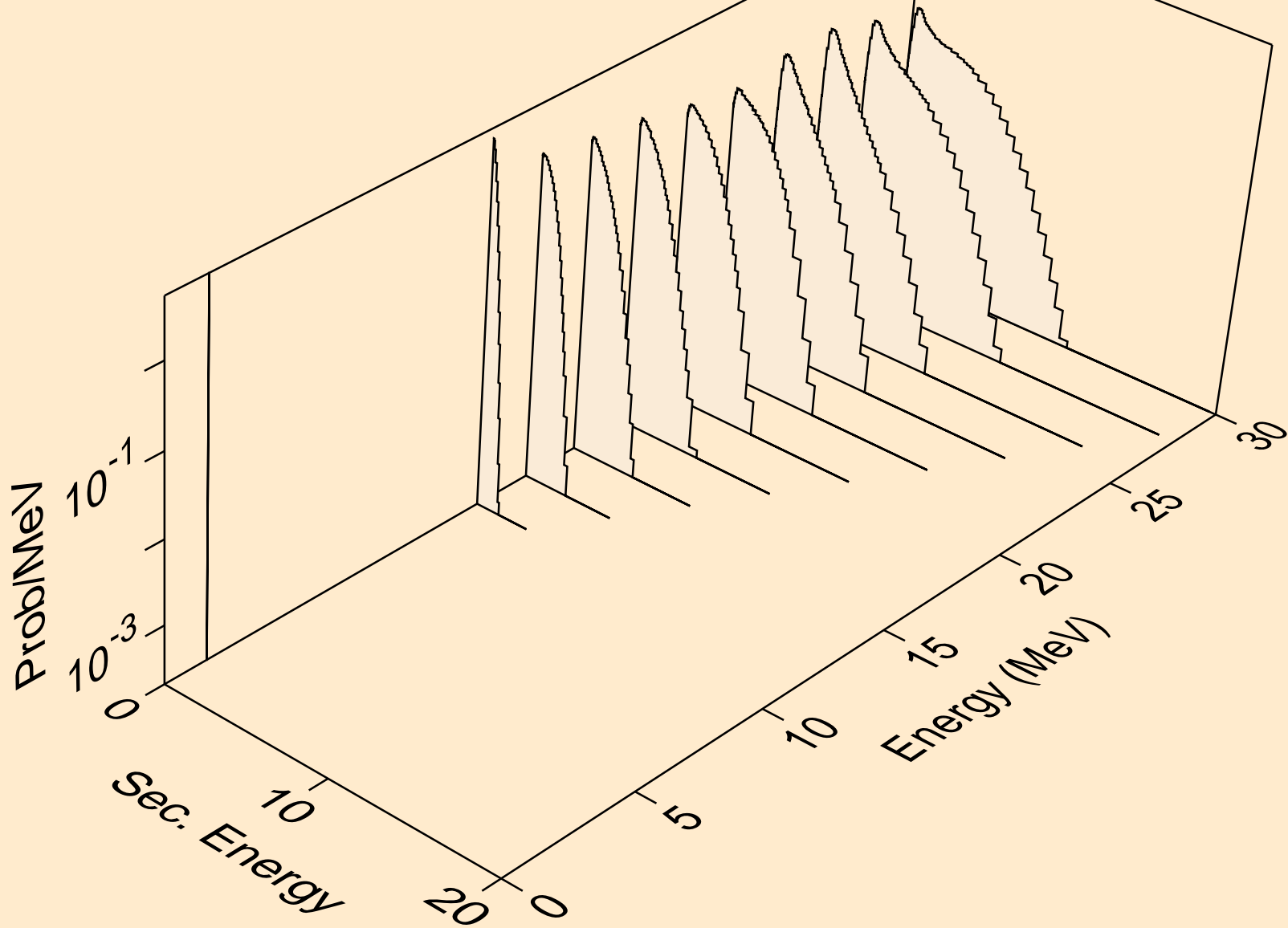




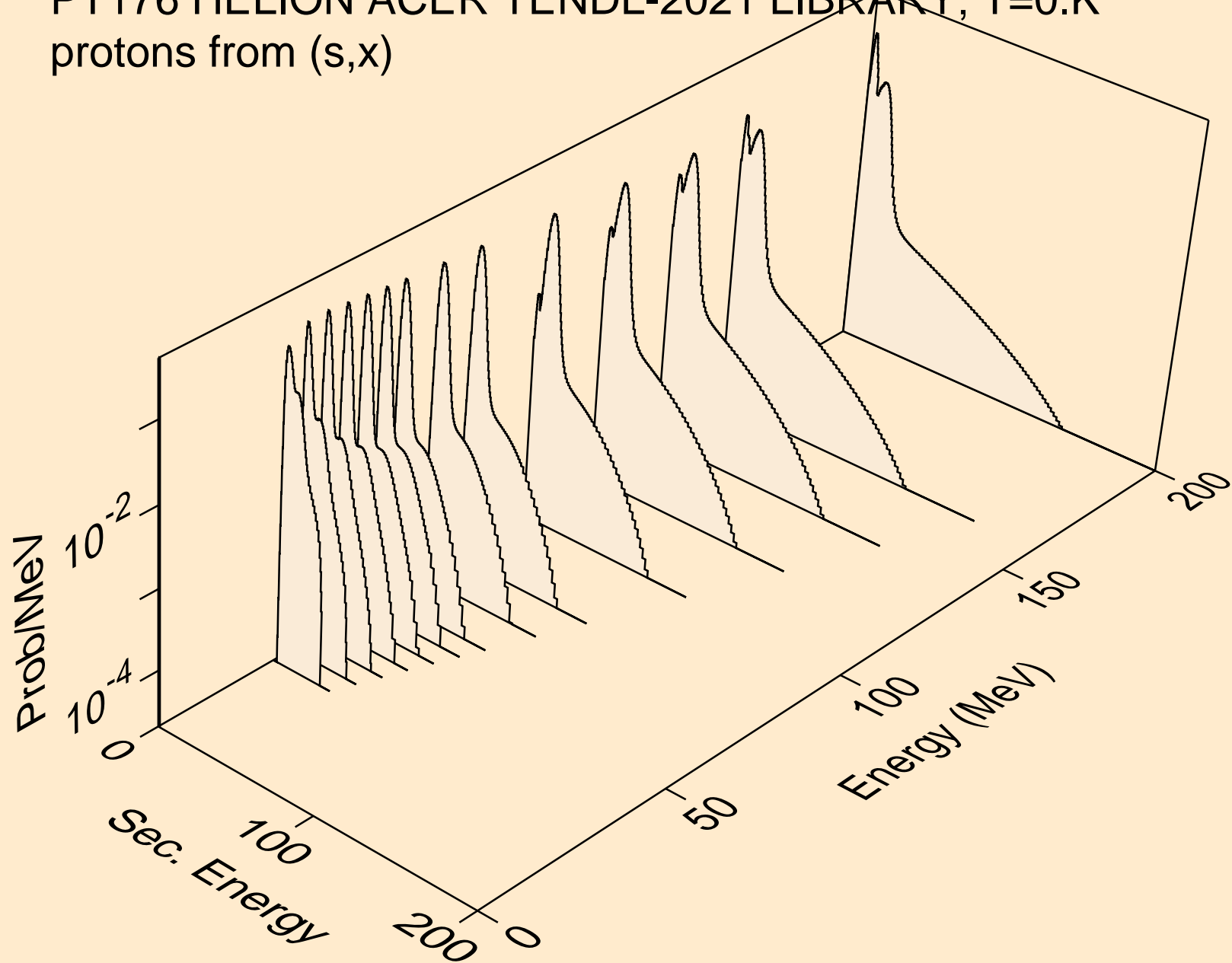
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neutrons from (s,2np)



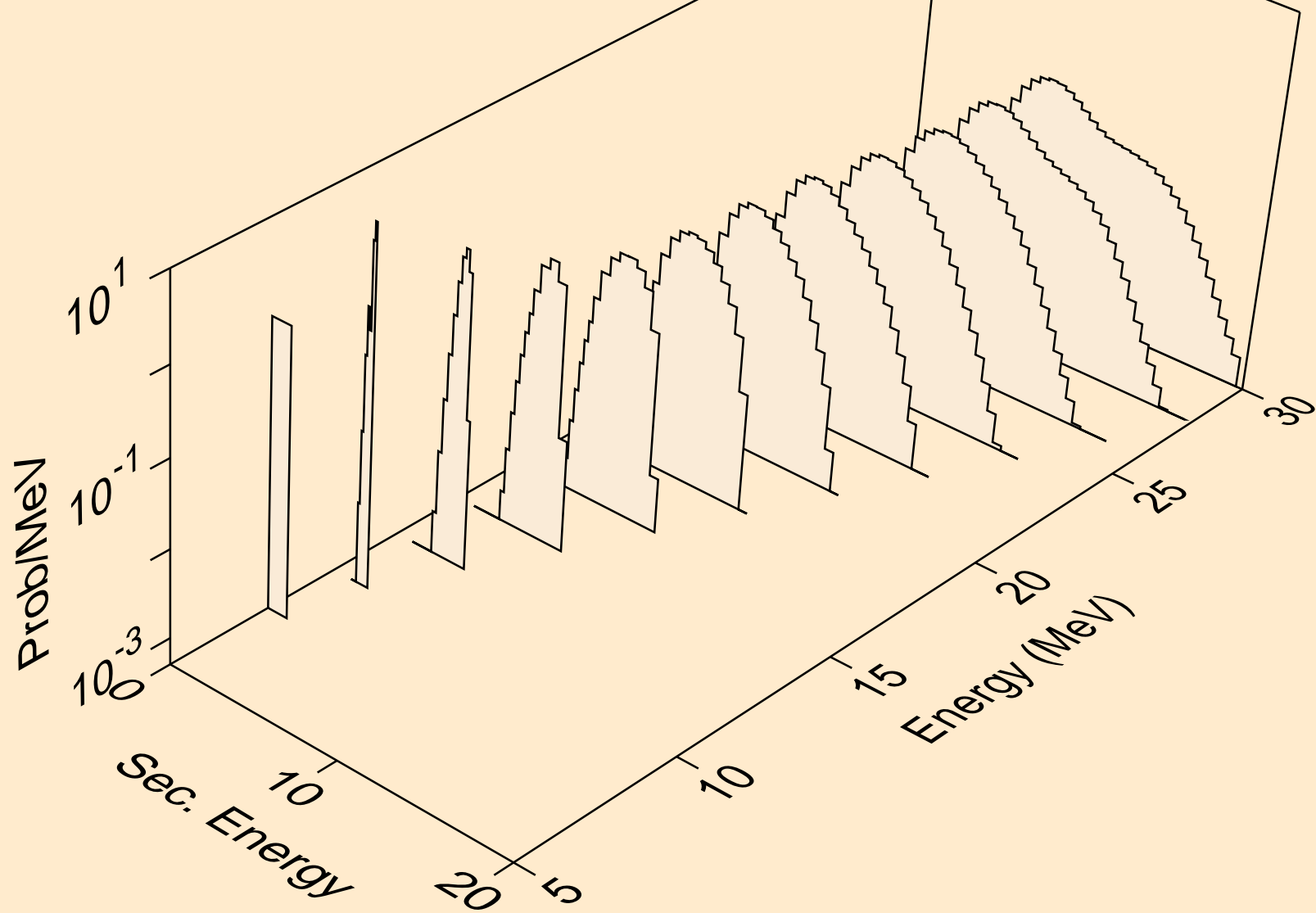
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neutrons from (s,npa)



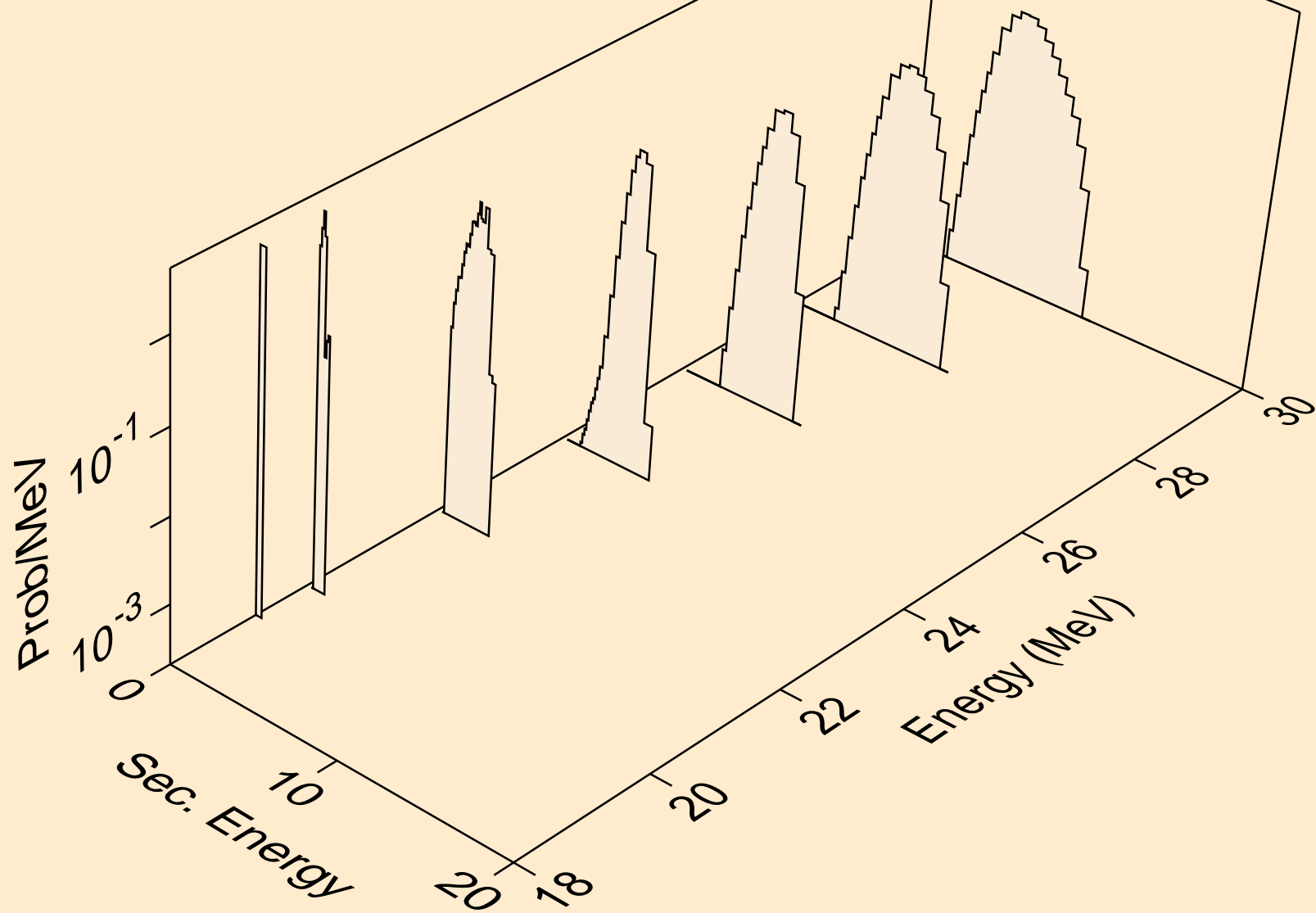
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



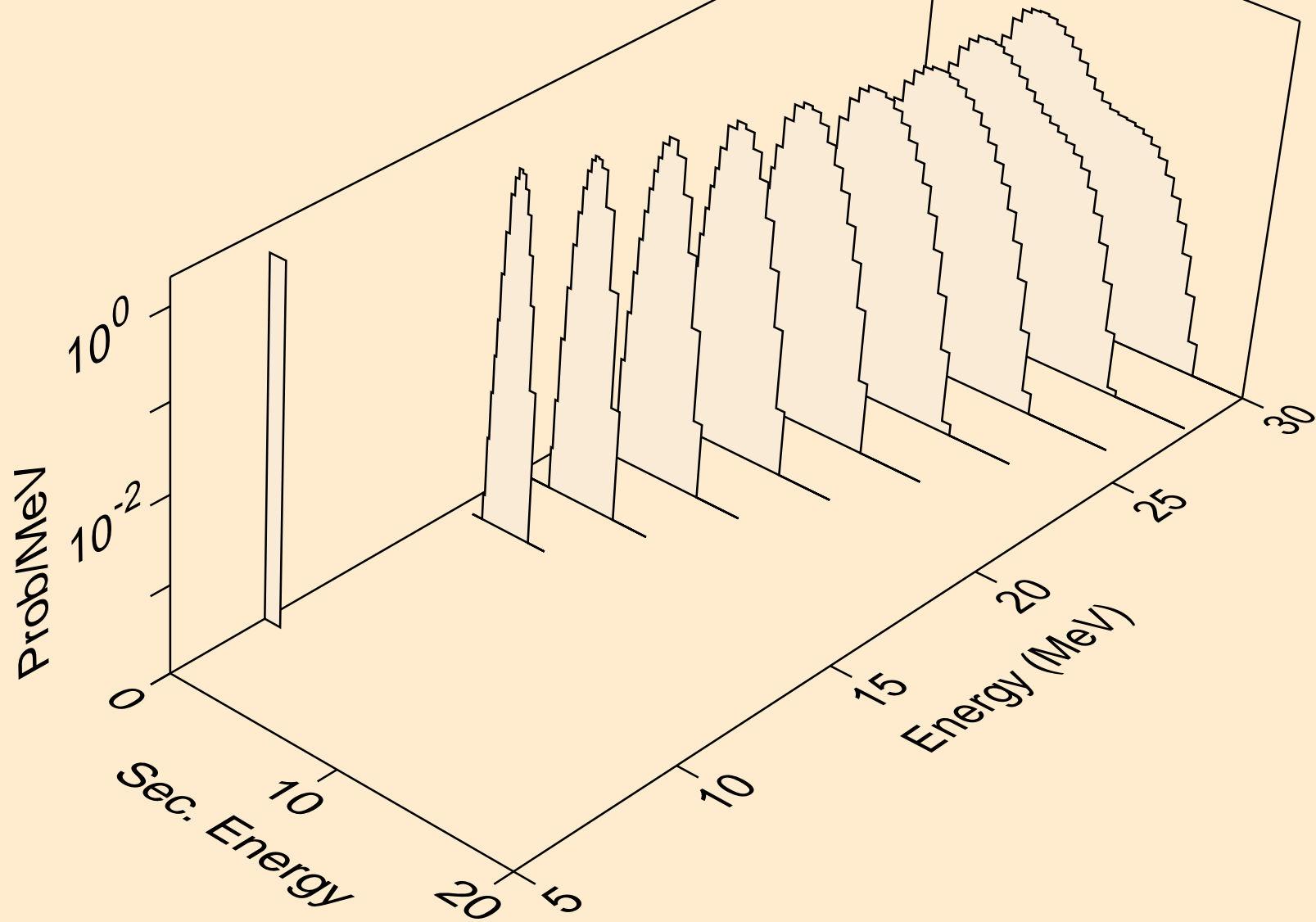
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



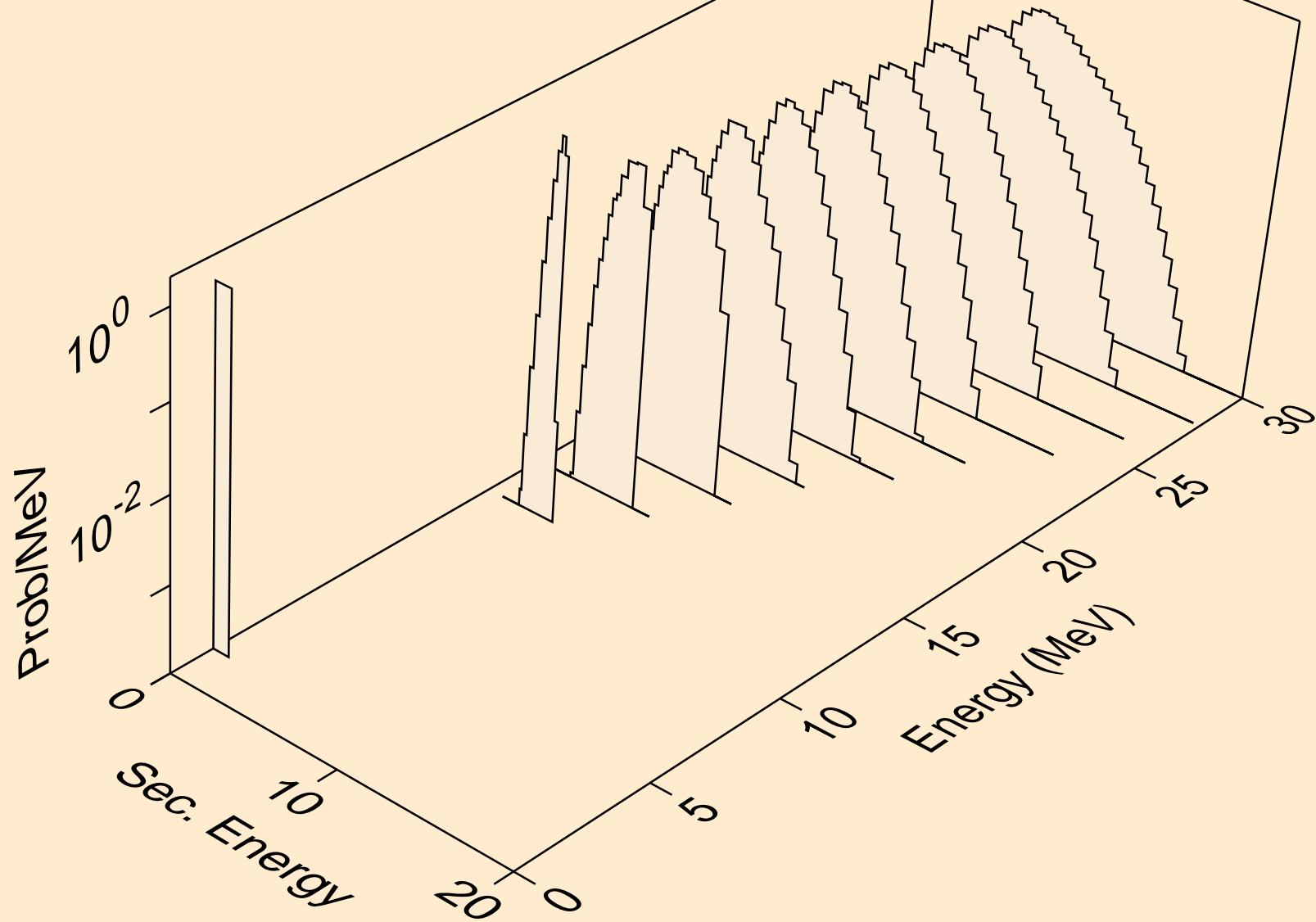
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



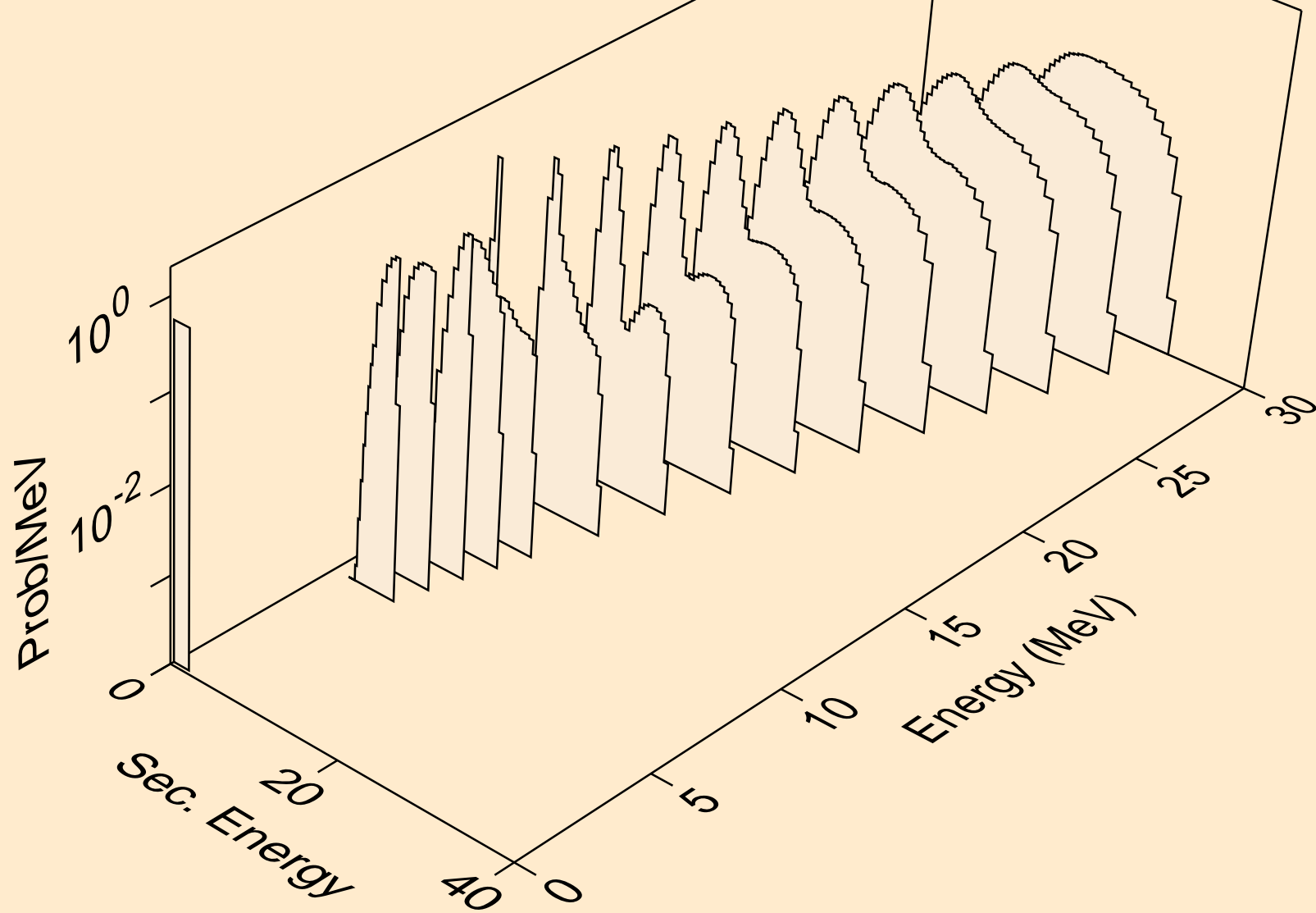
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

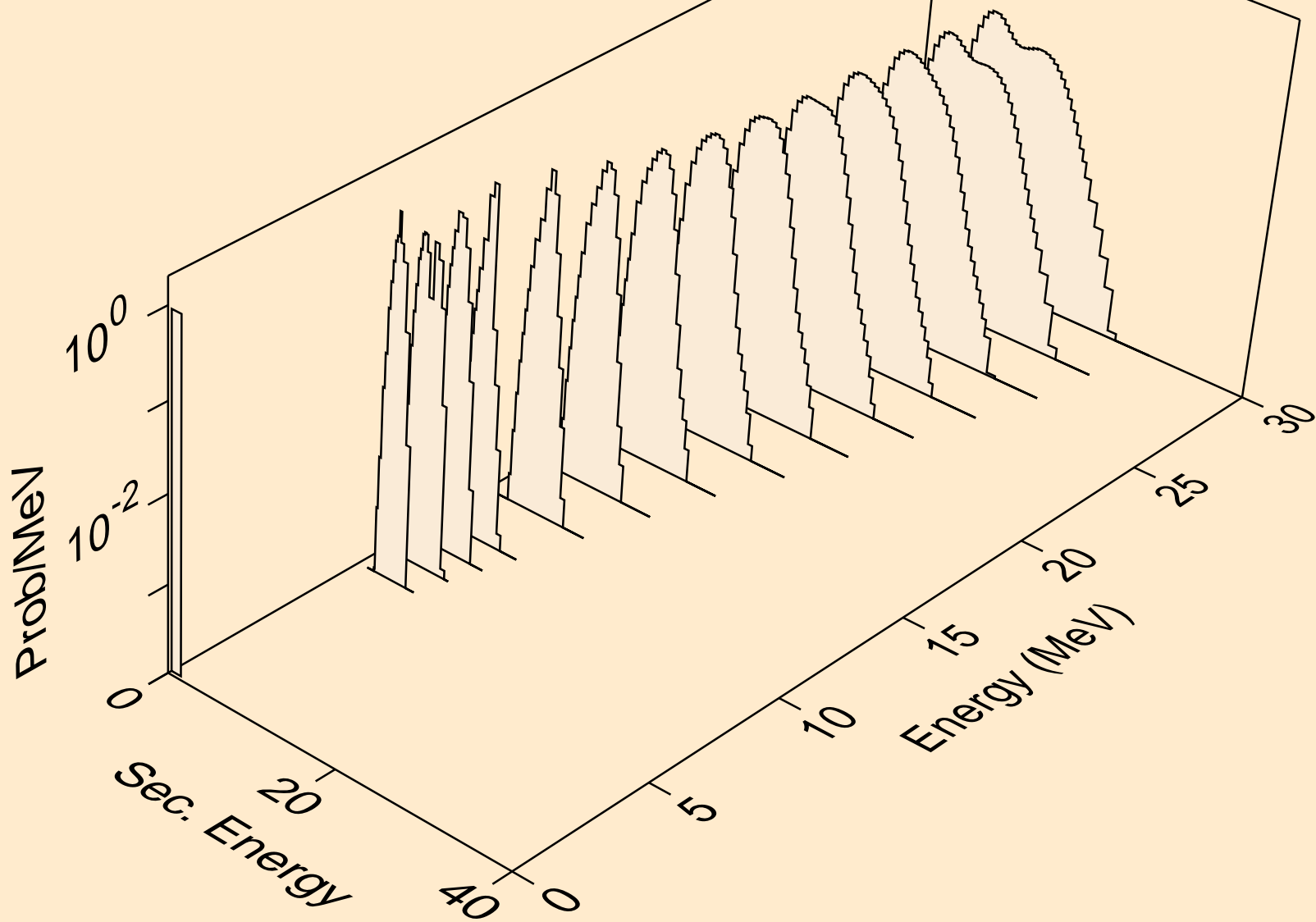


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

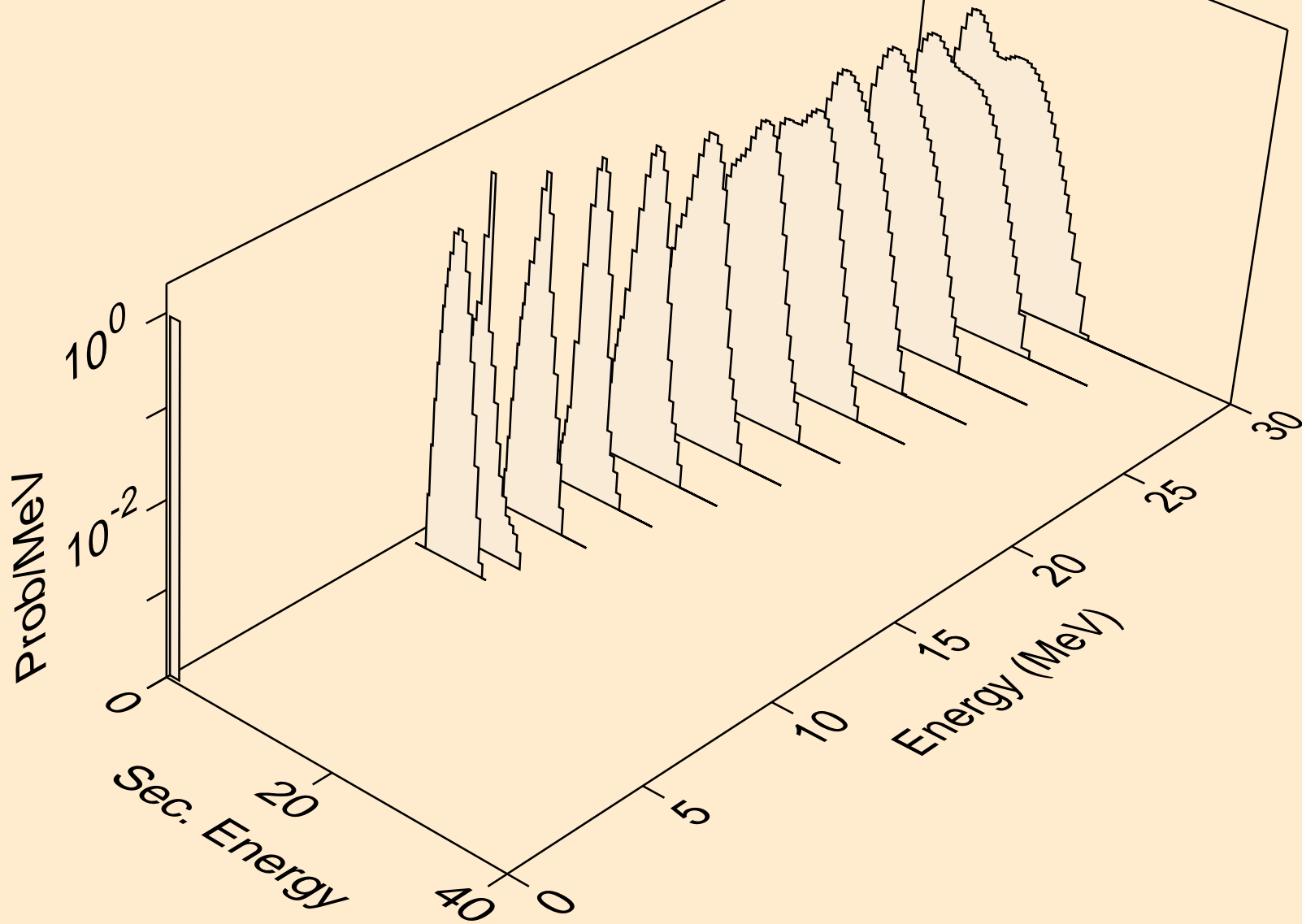




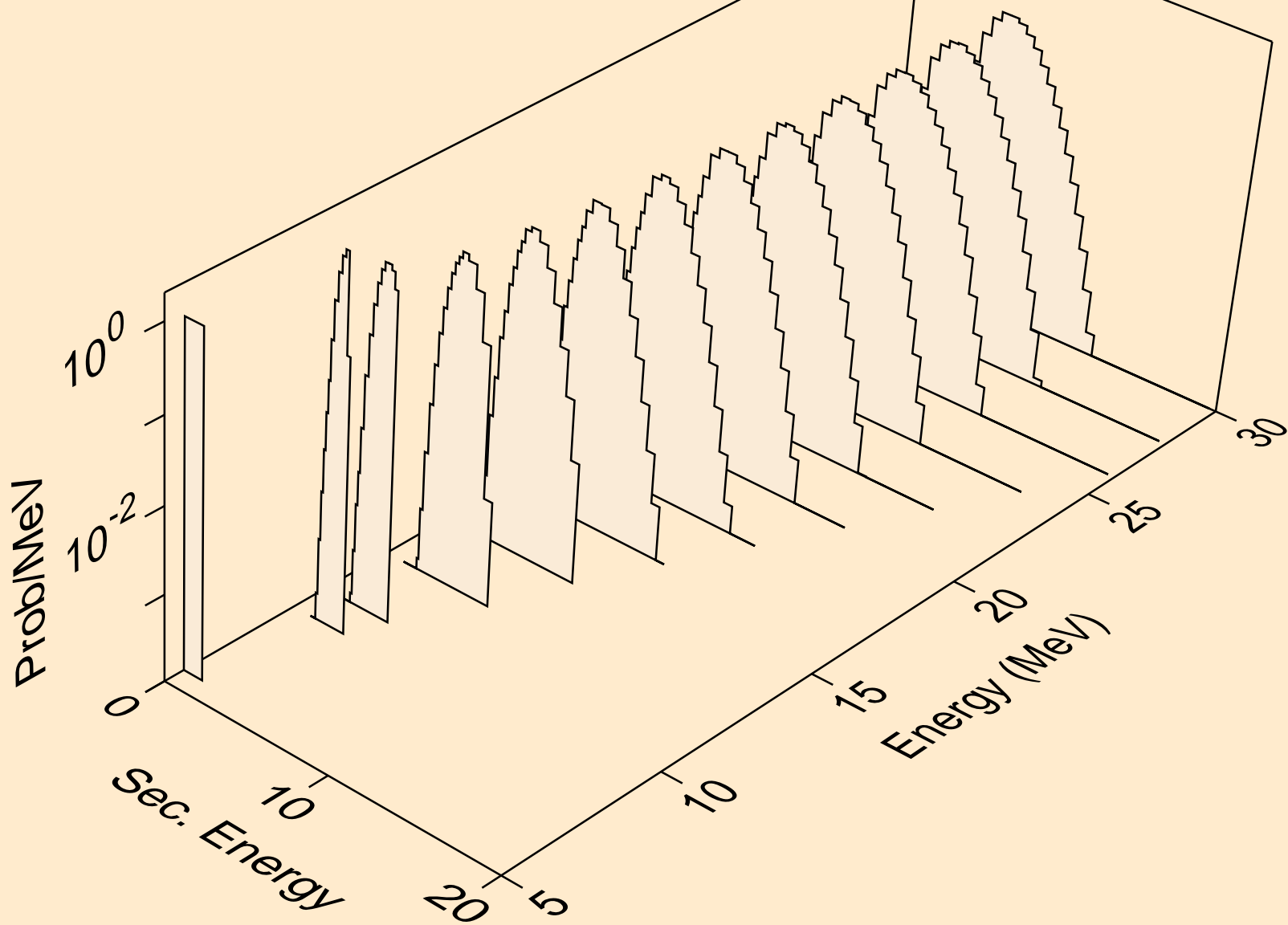
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



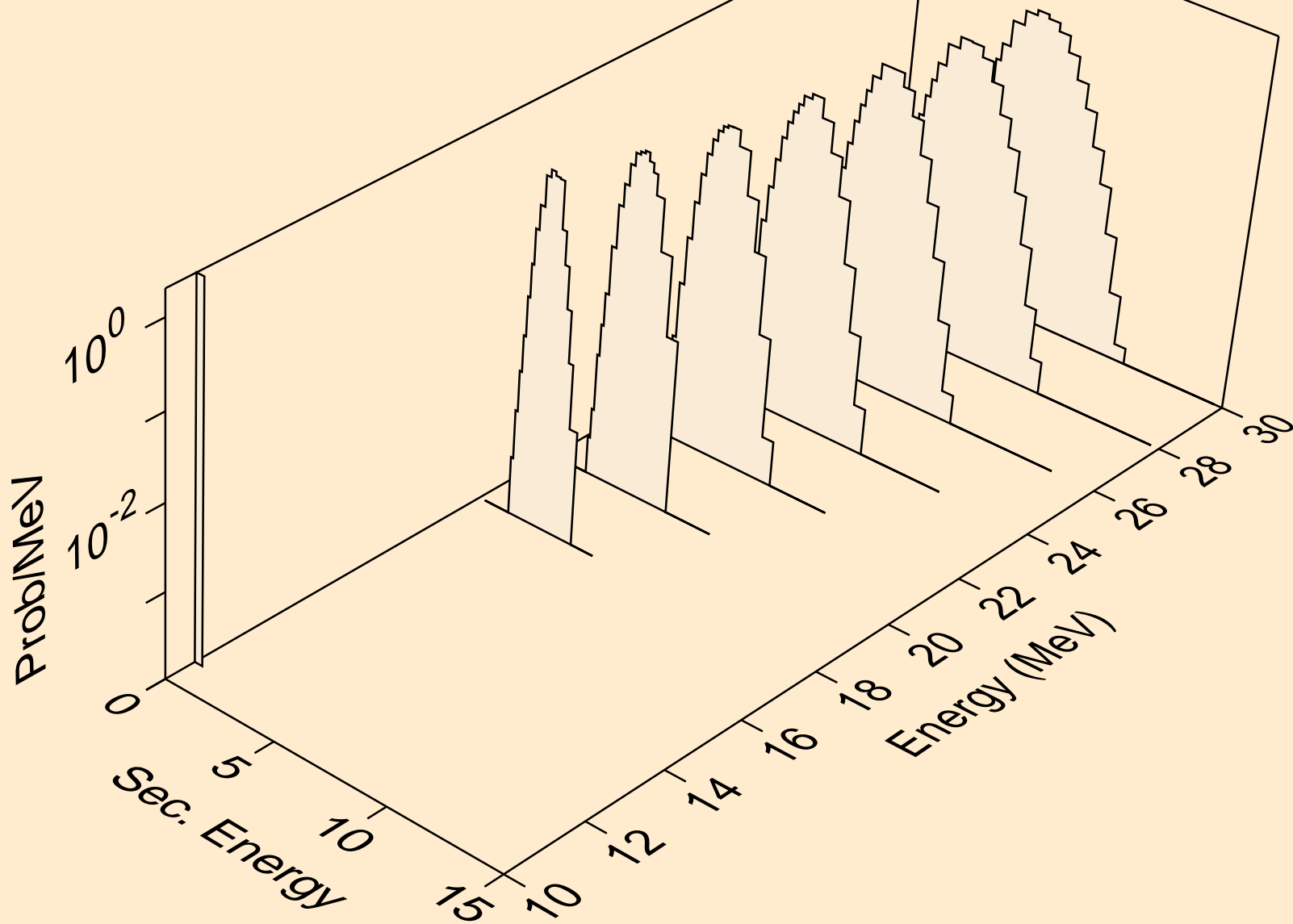
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



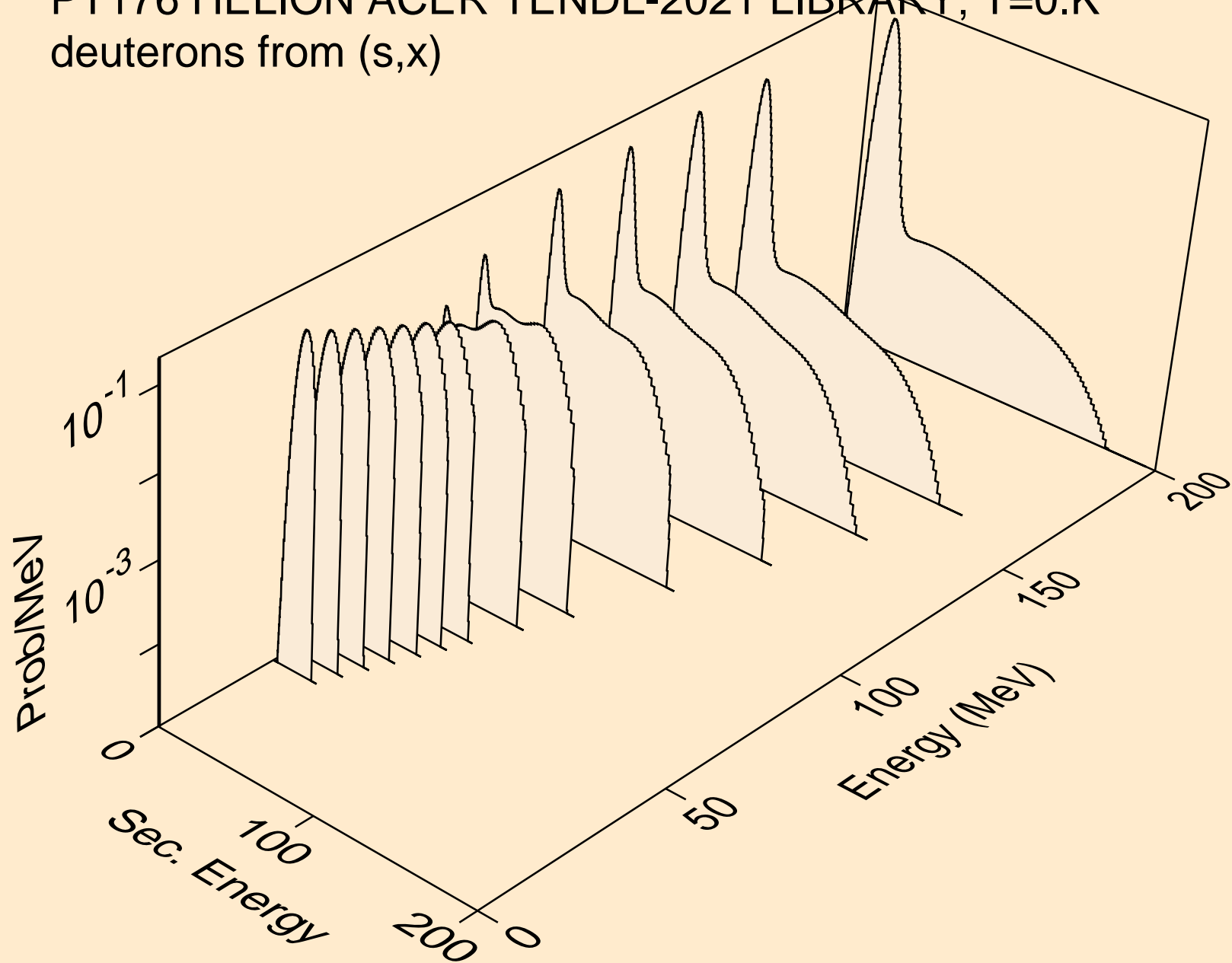
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



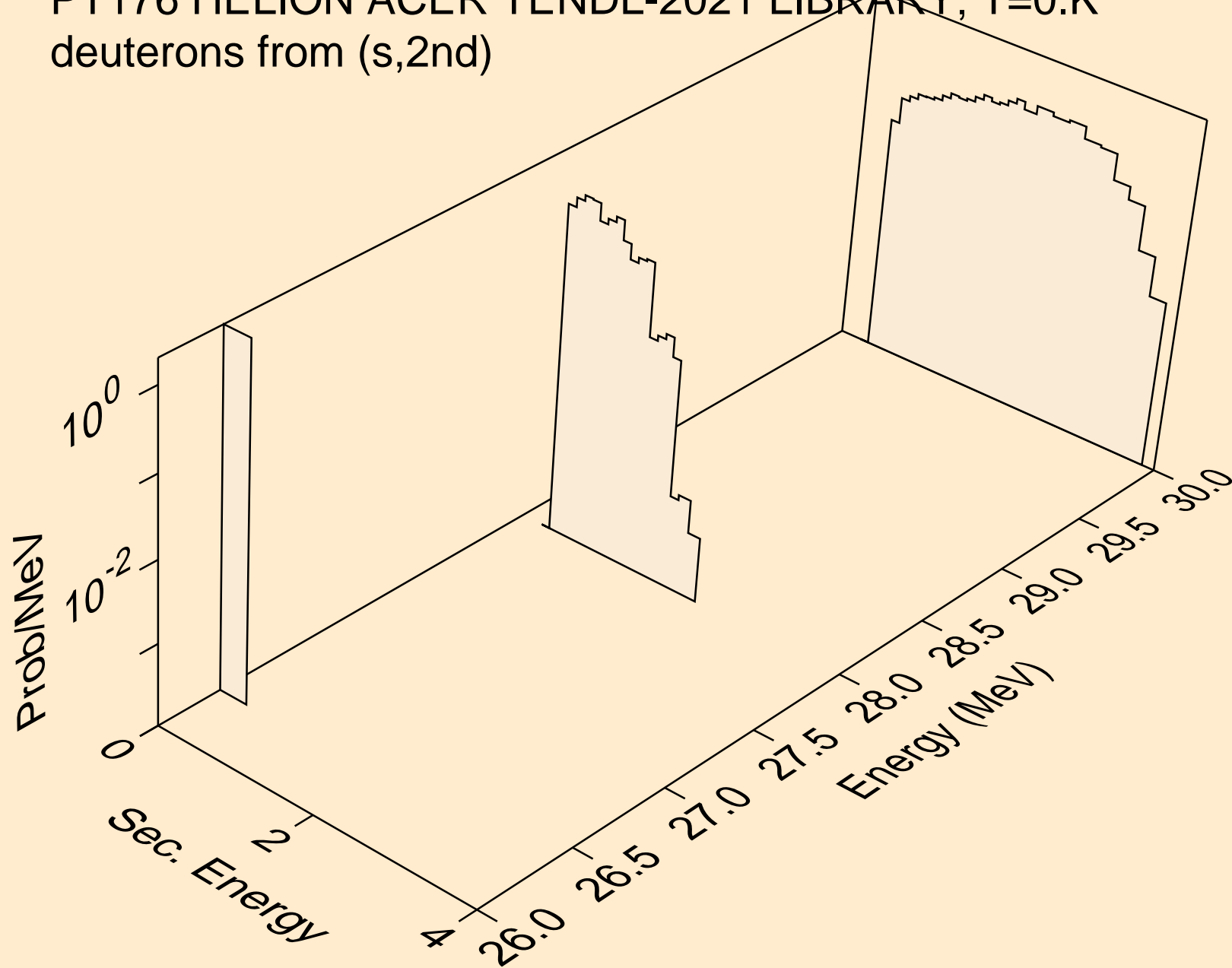
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



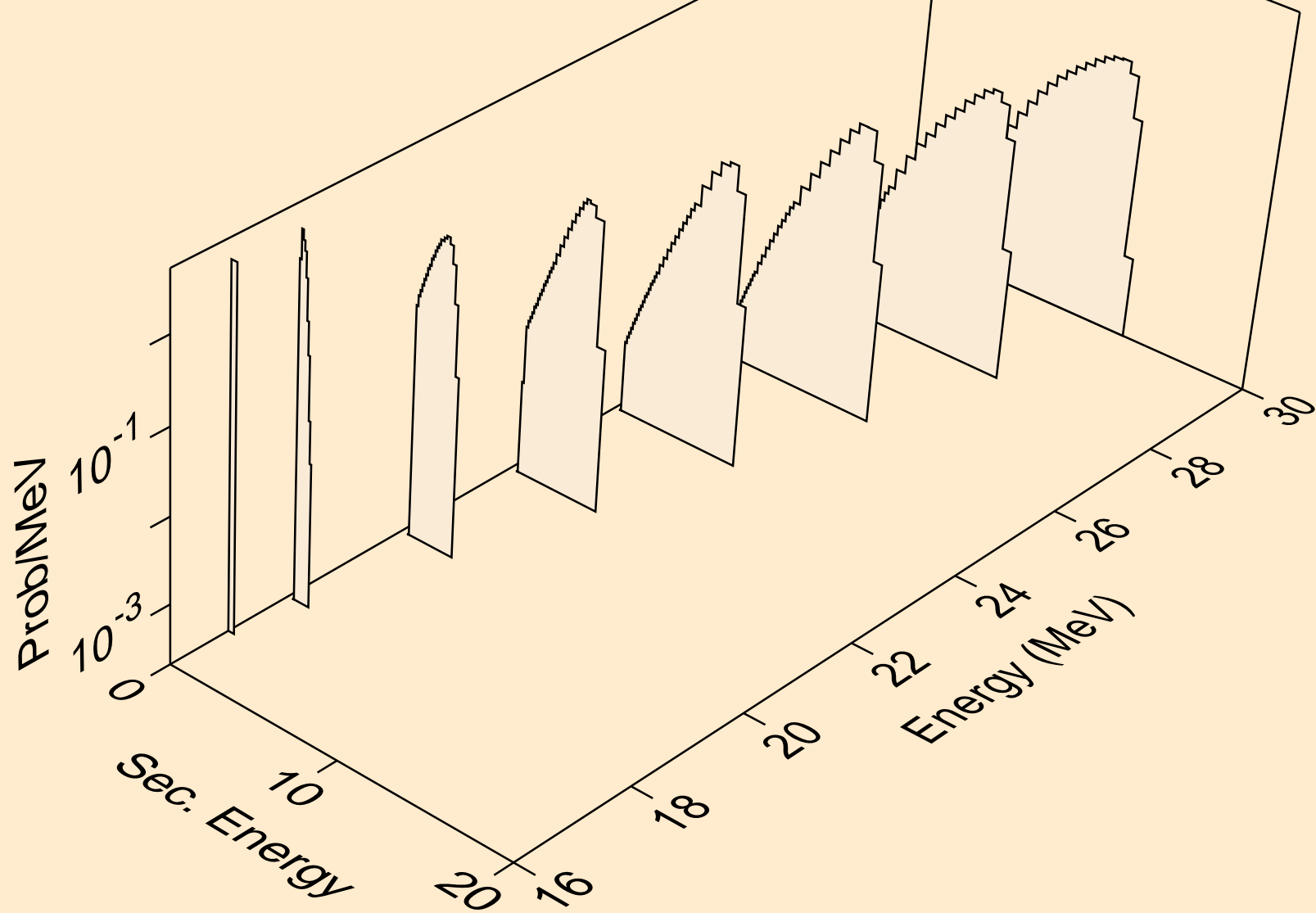
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



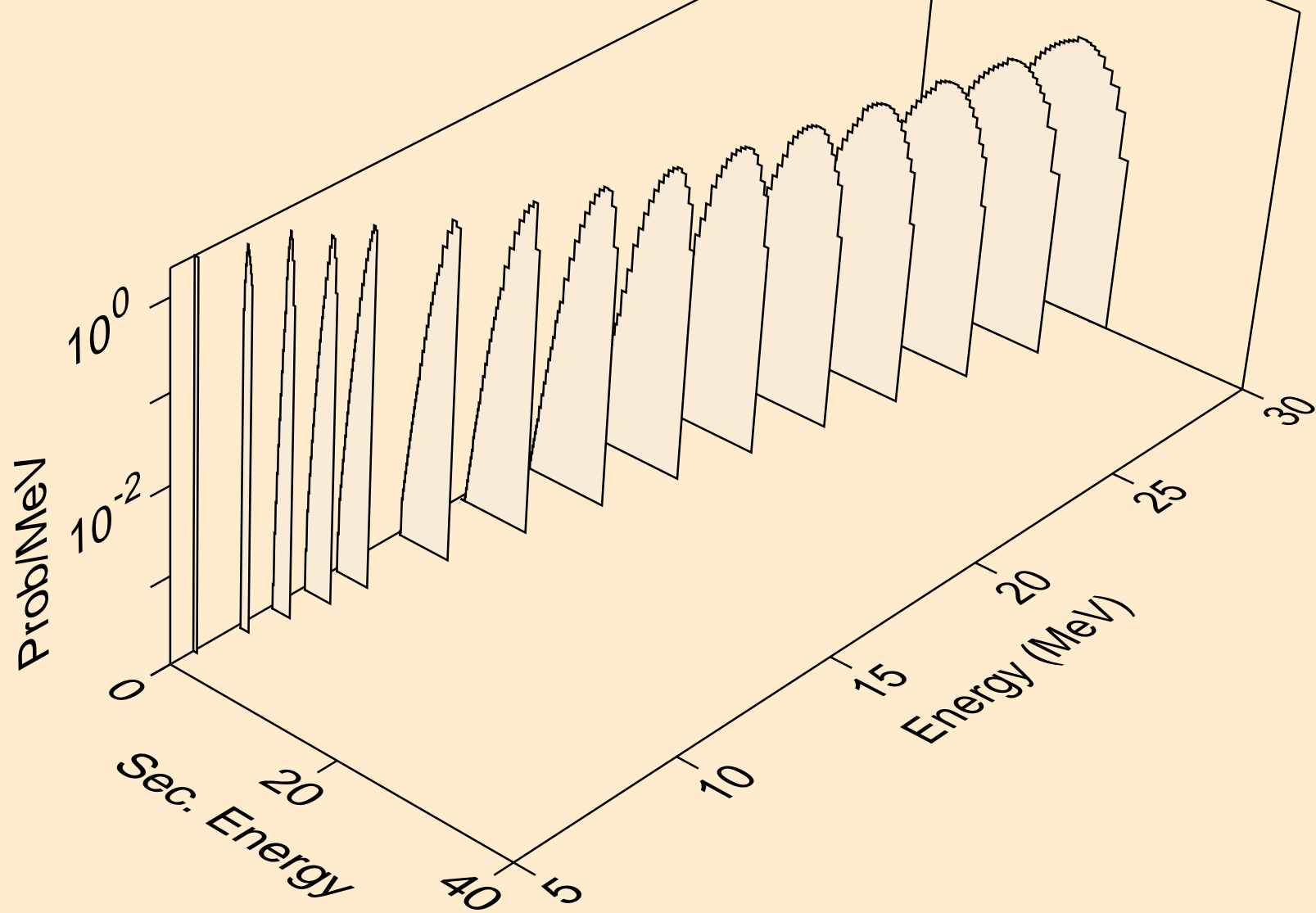
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

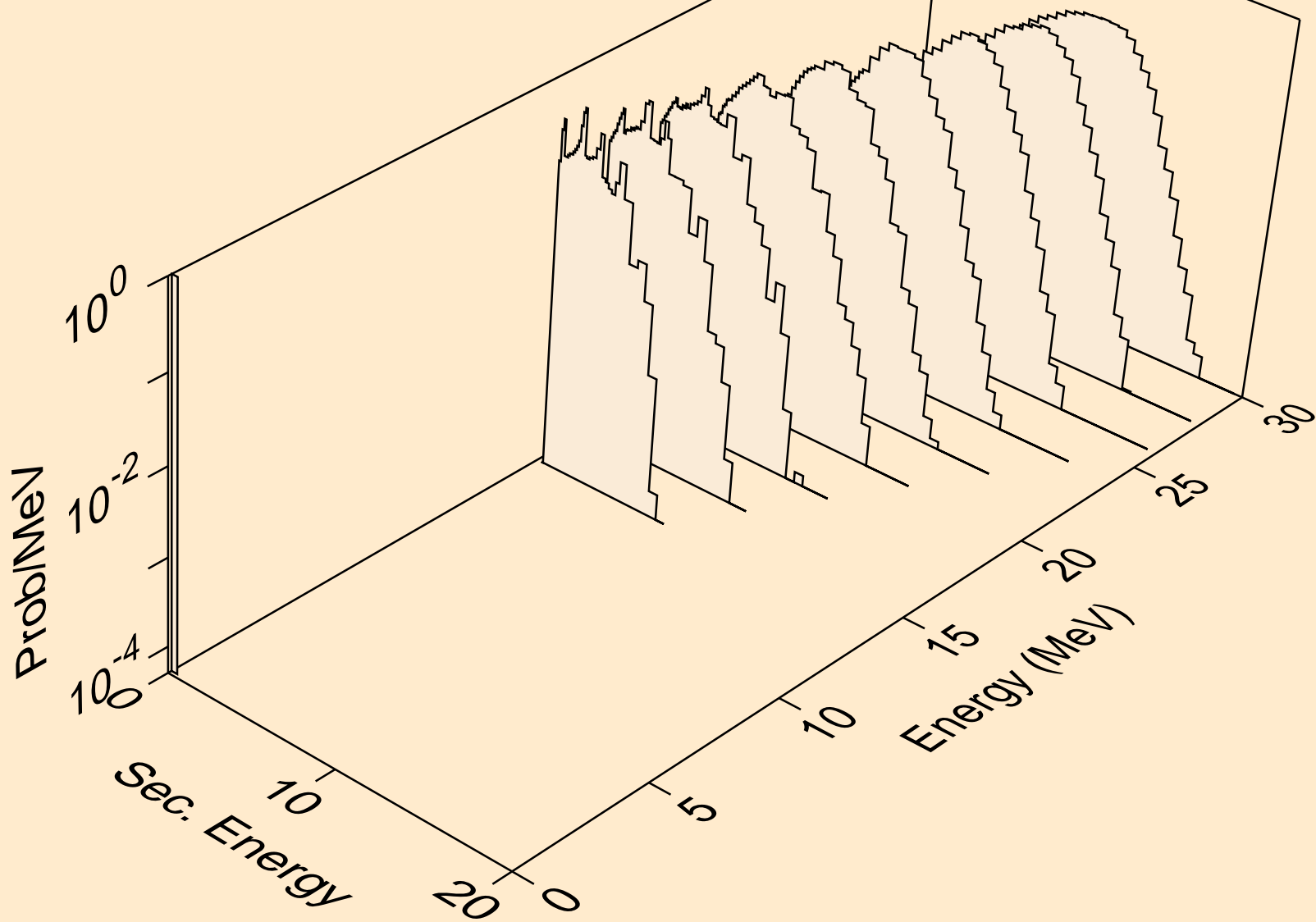


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)

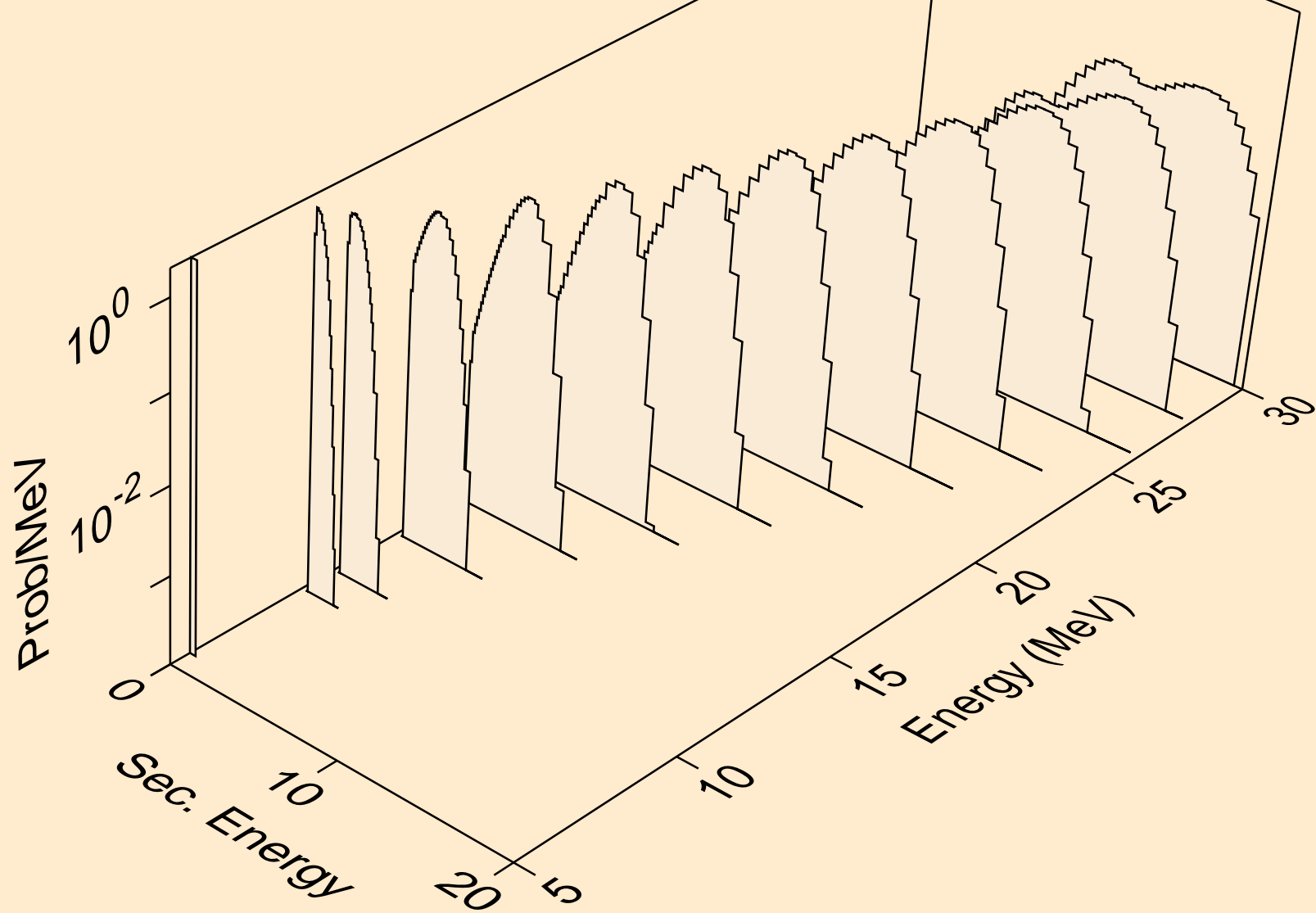




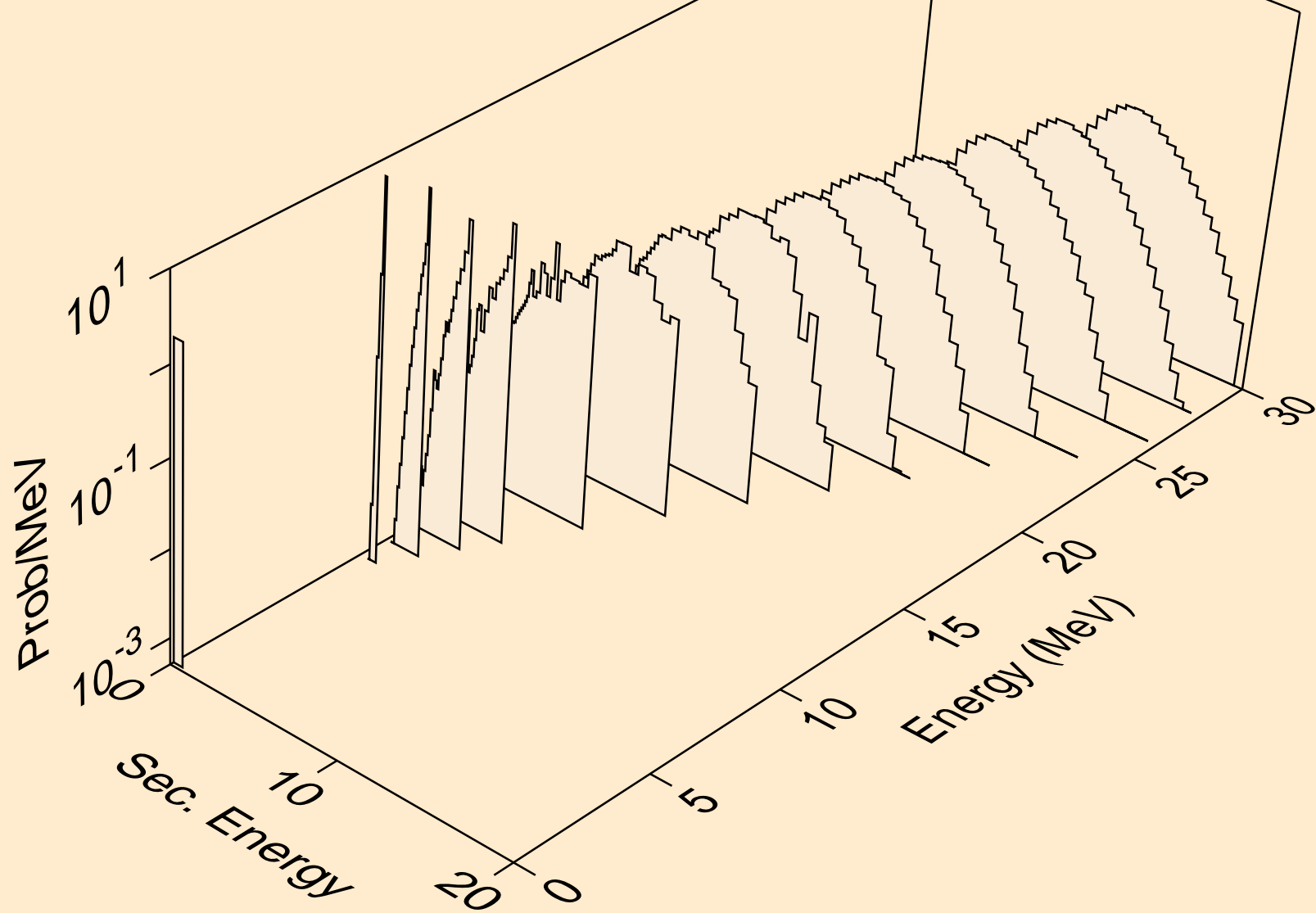
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d2a)



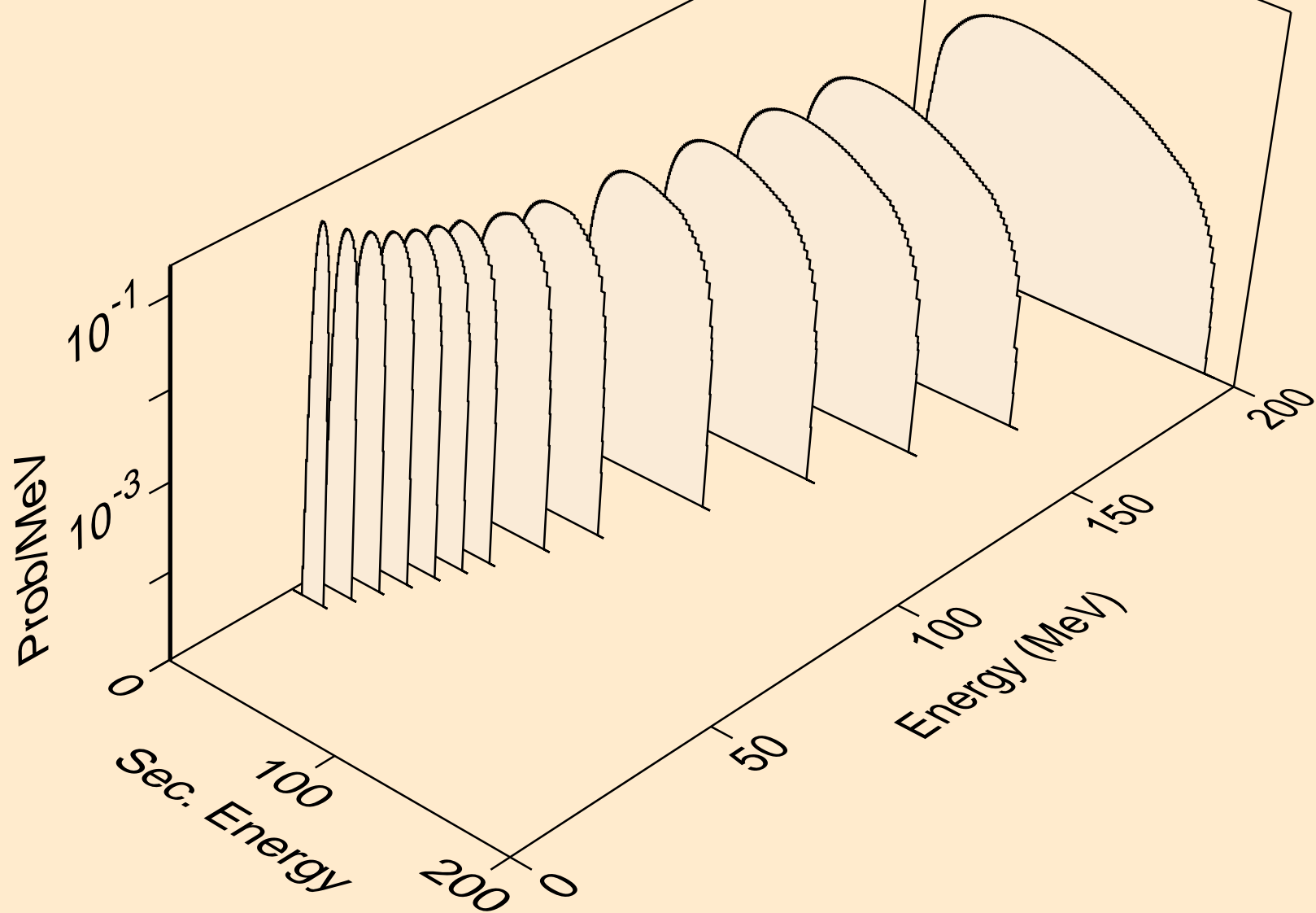
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



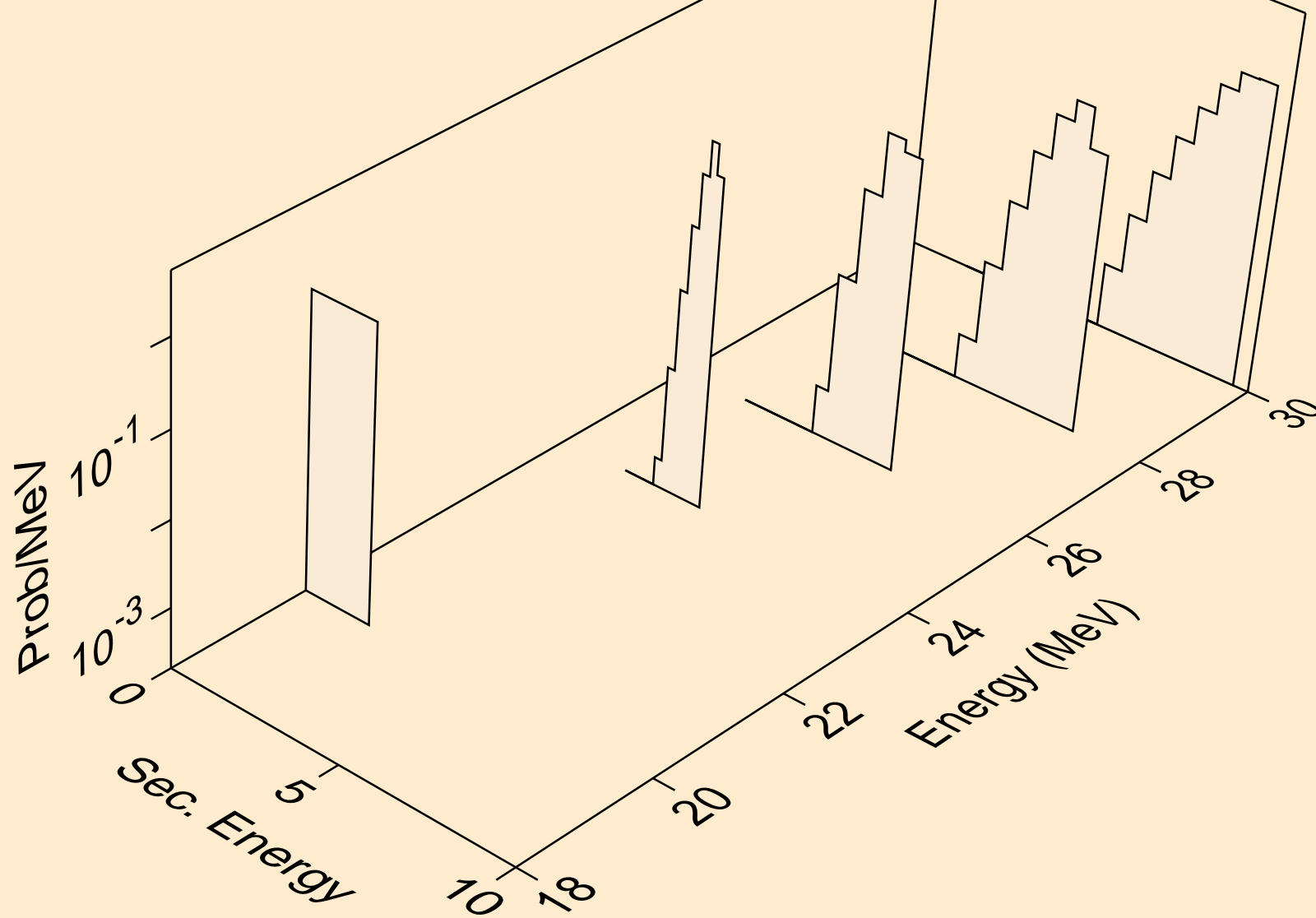
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



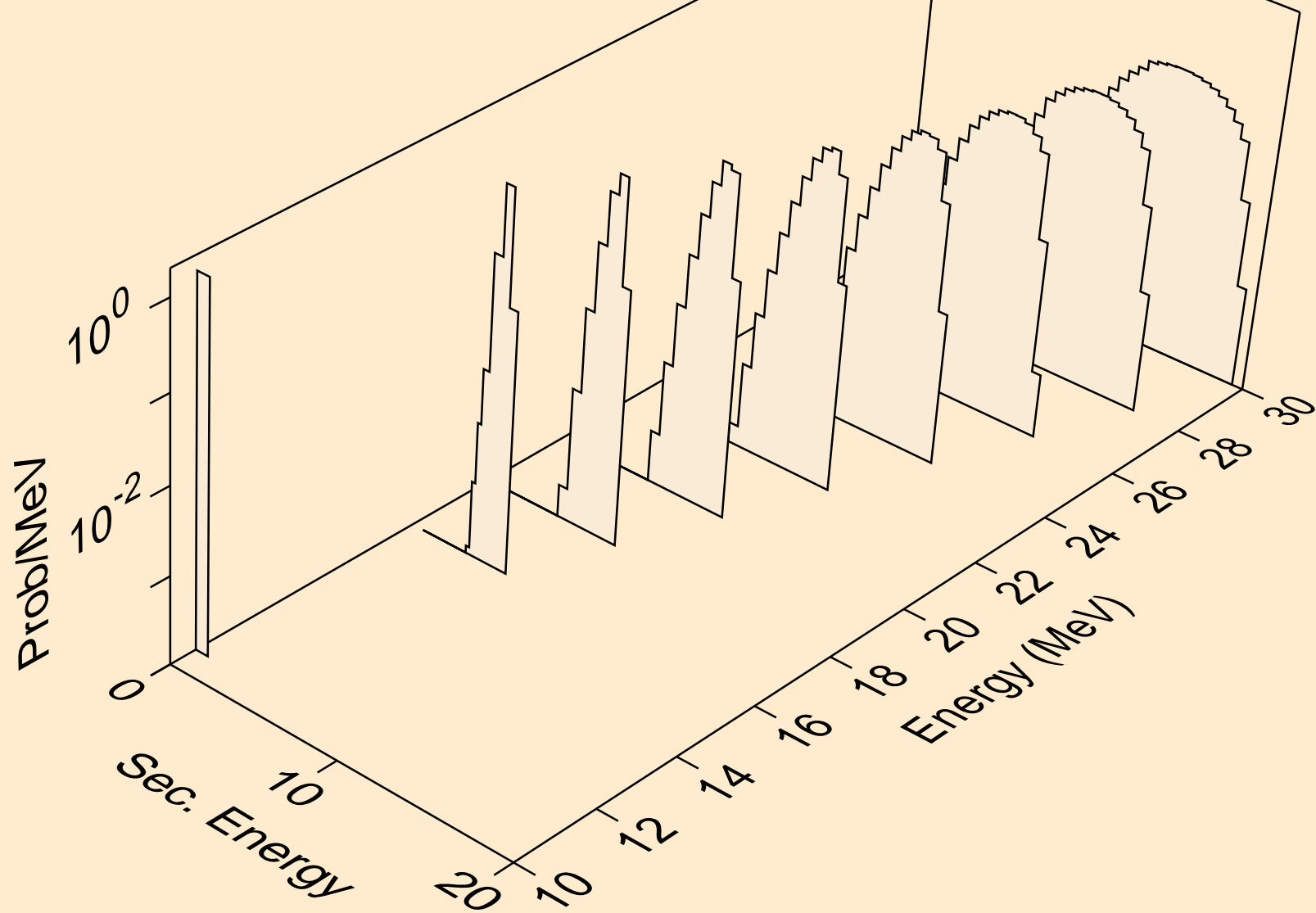
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



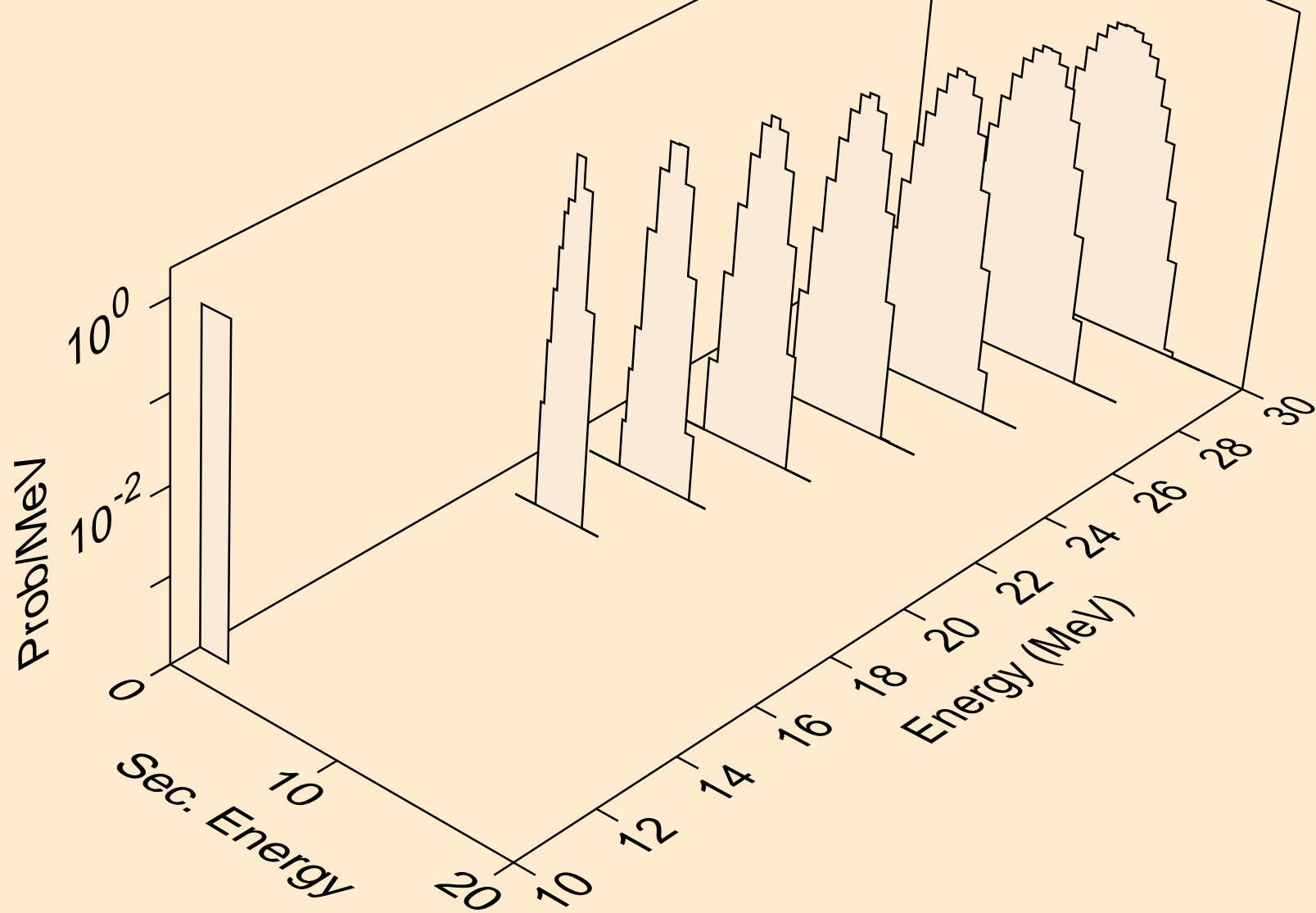
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



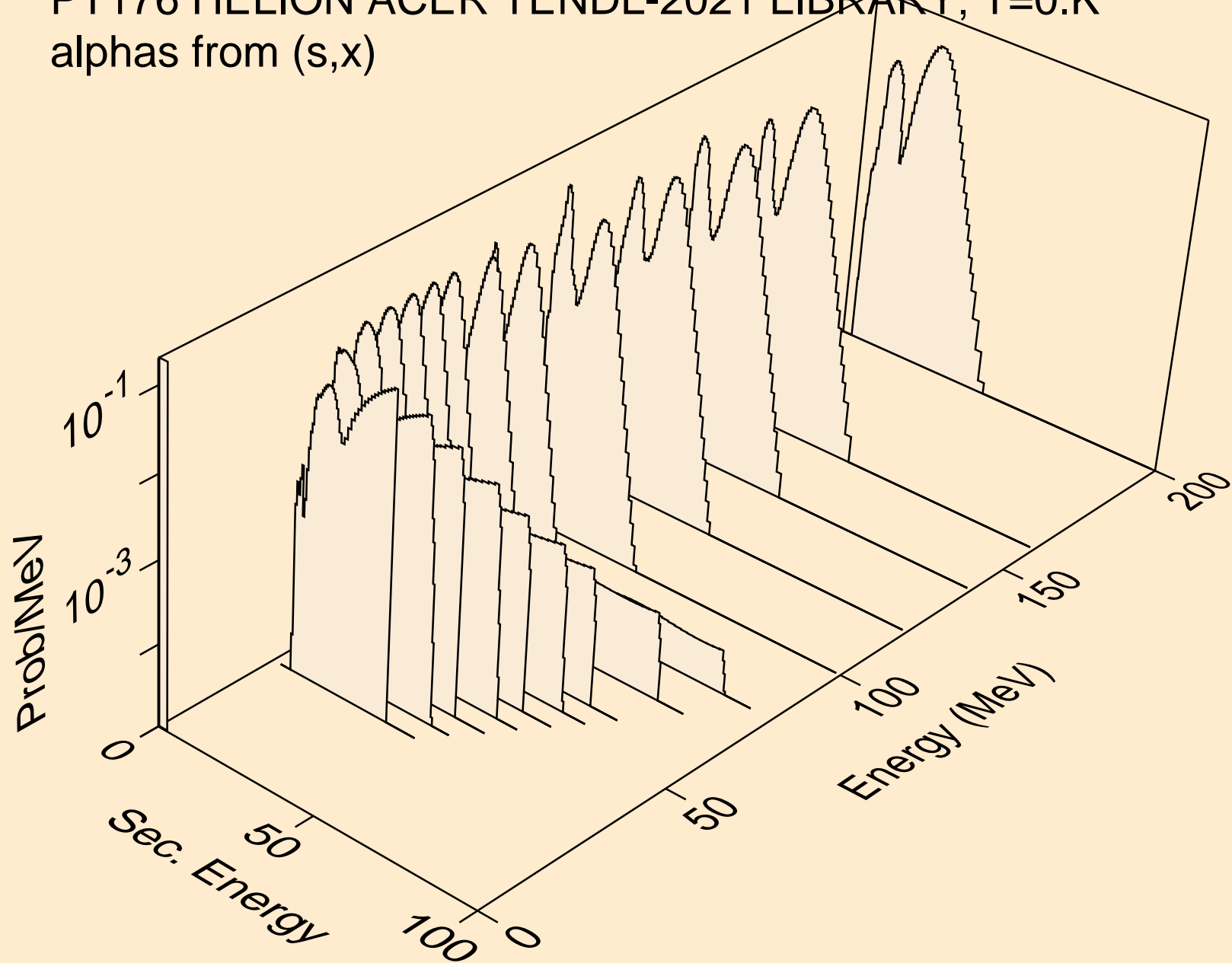
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

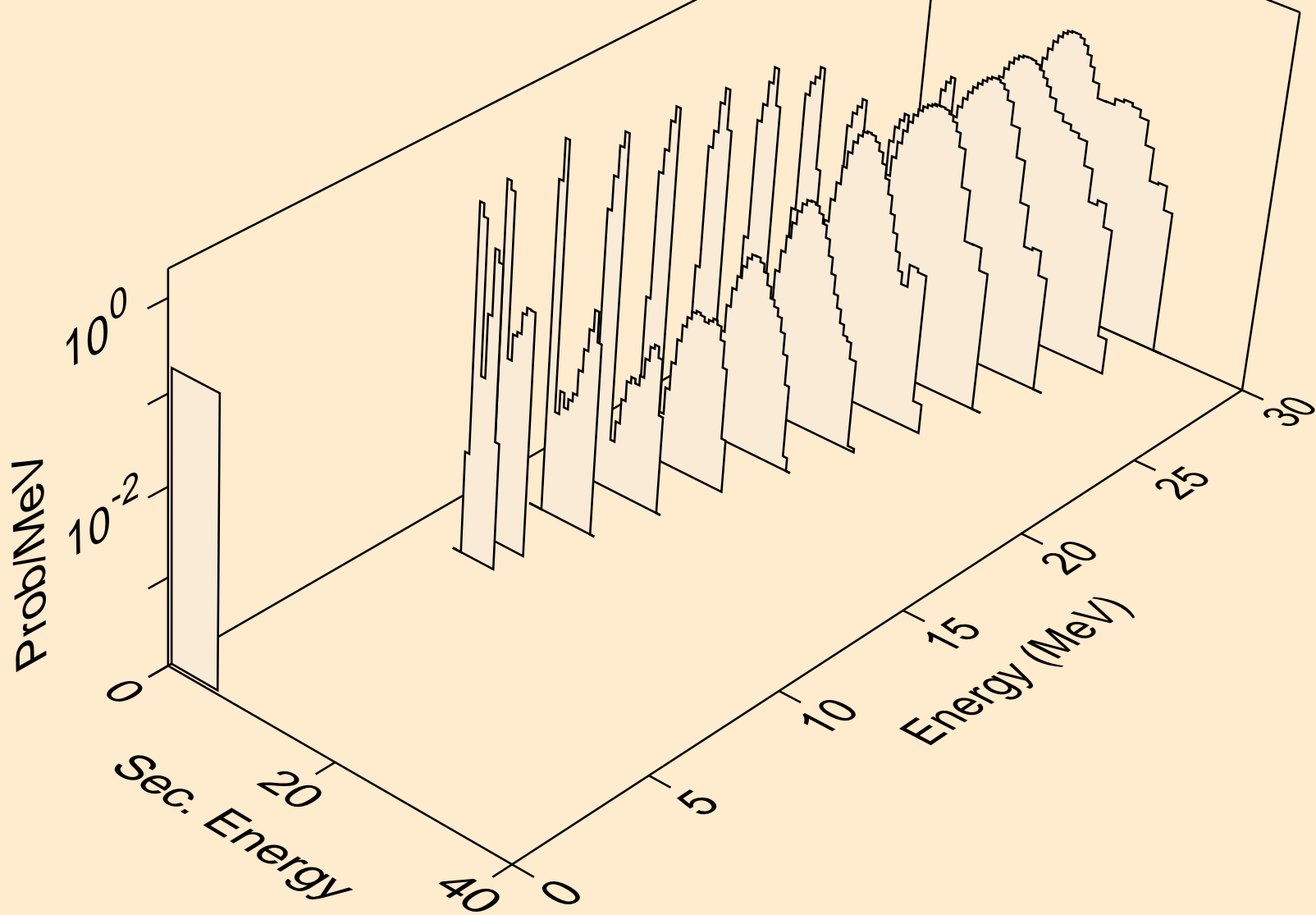


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

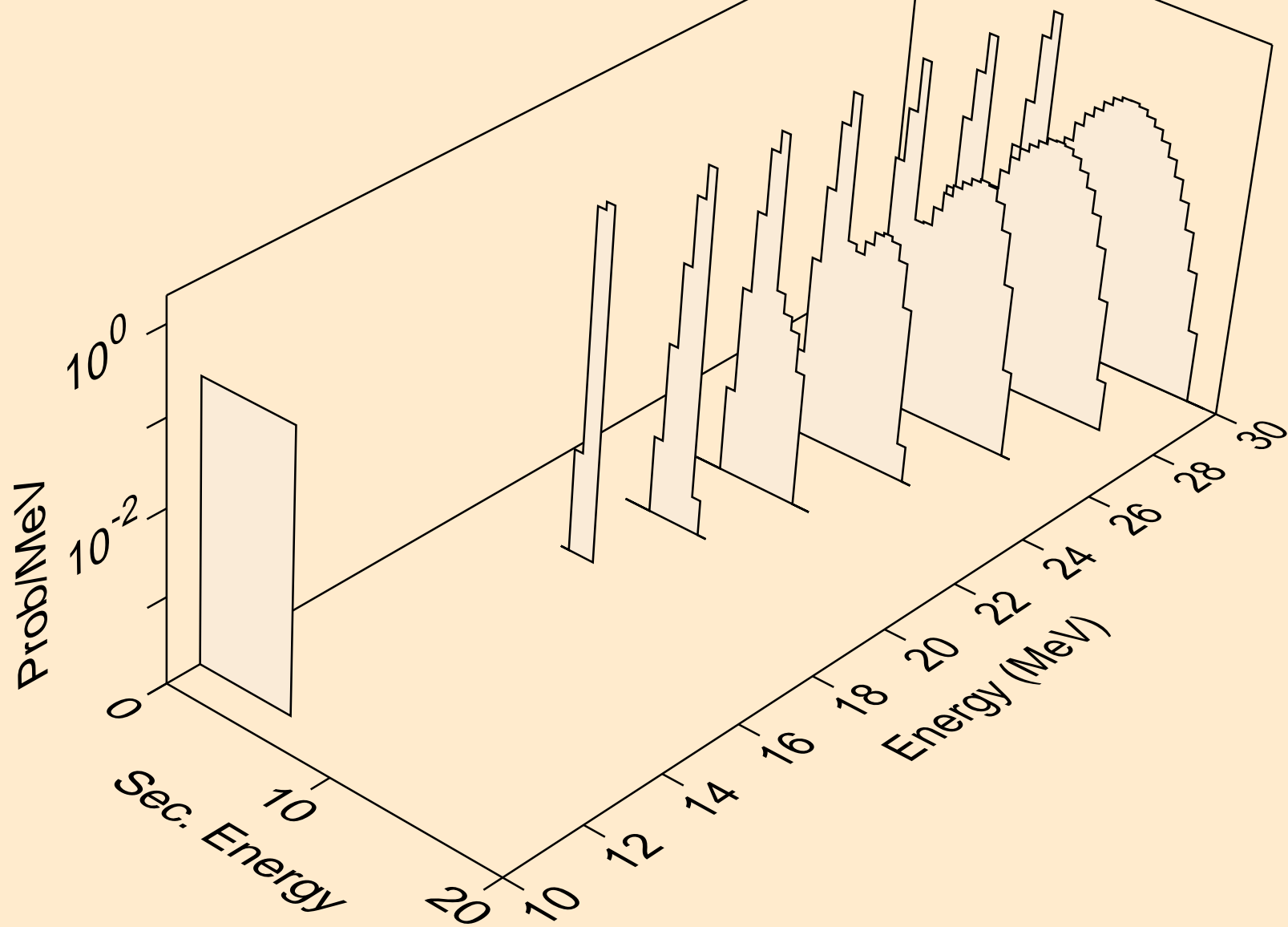




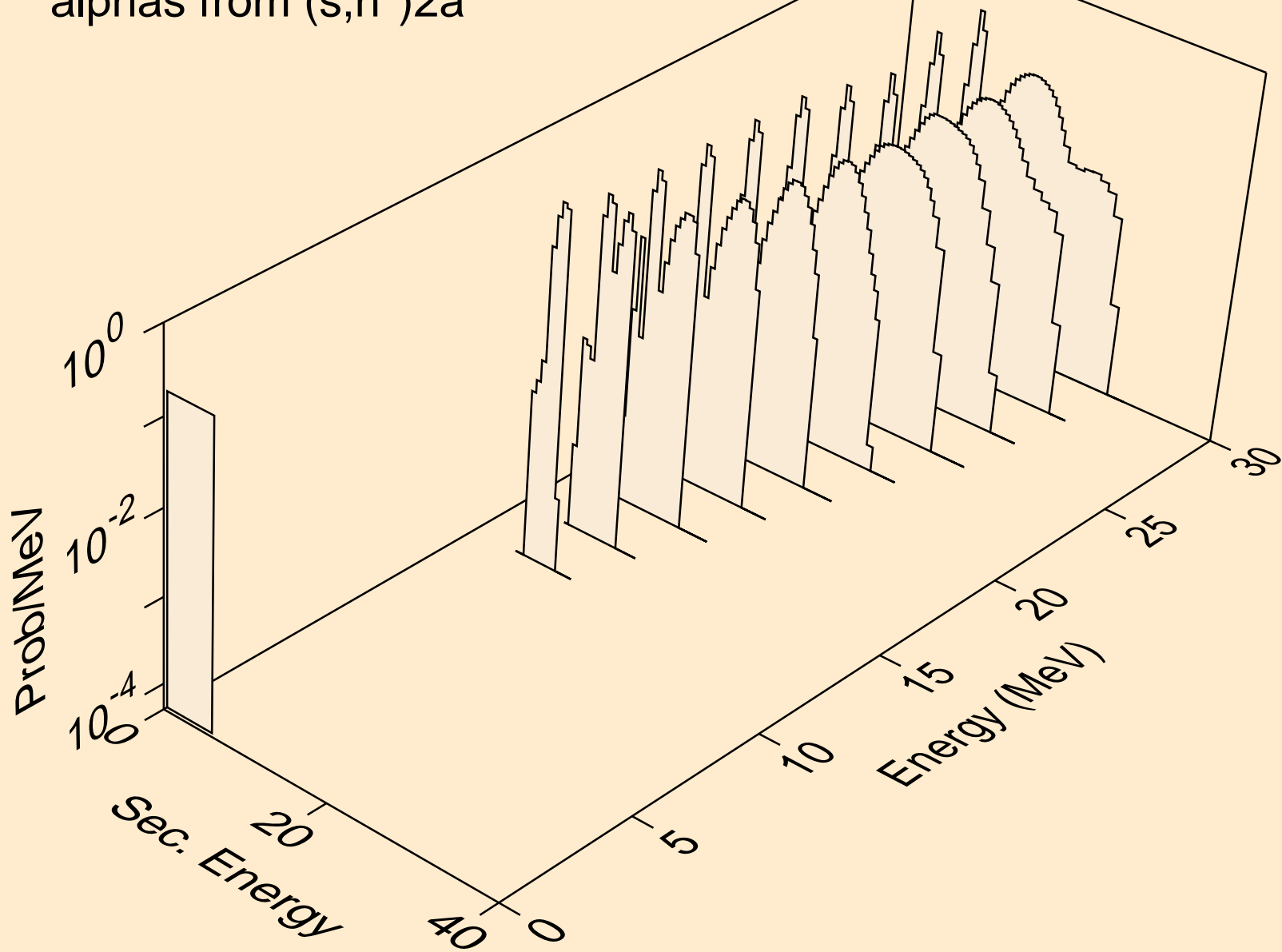
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



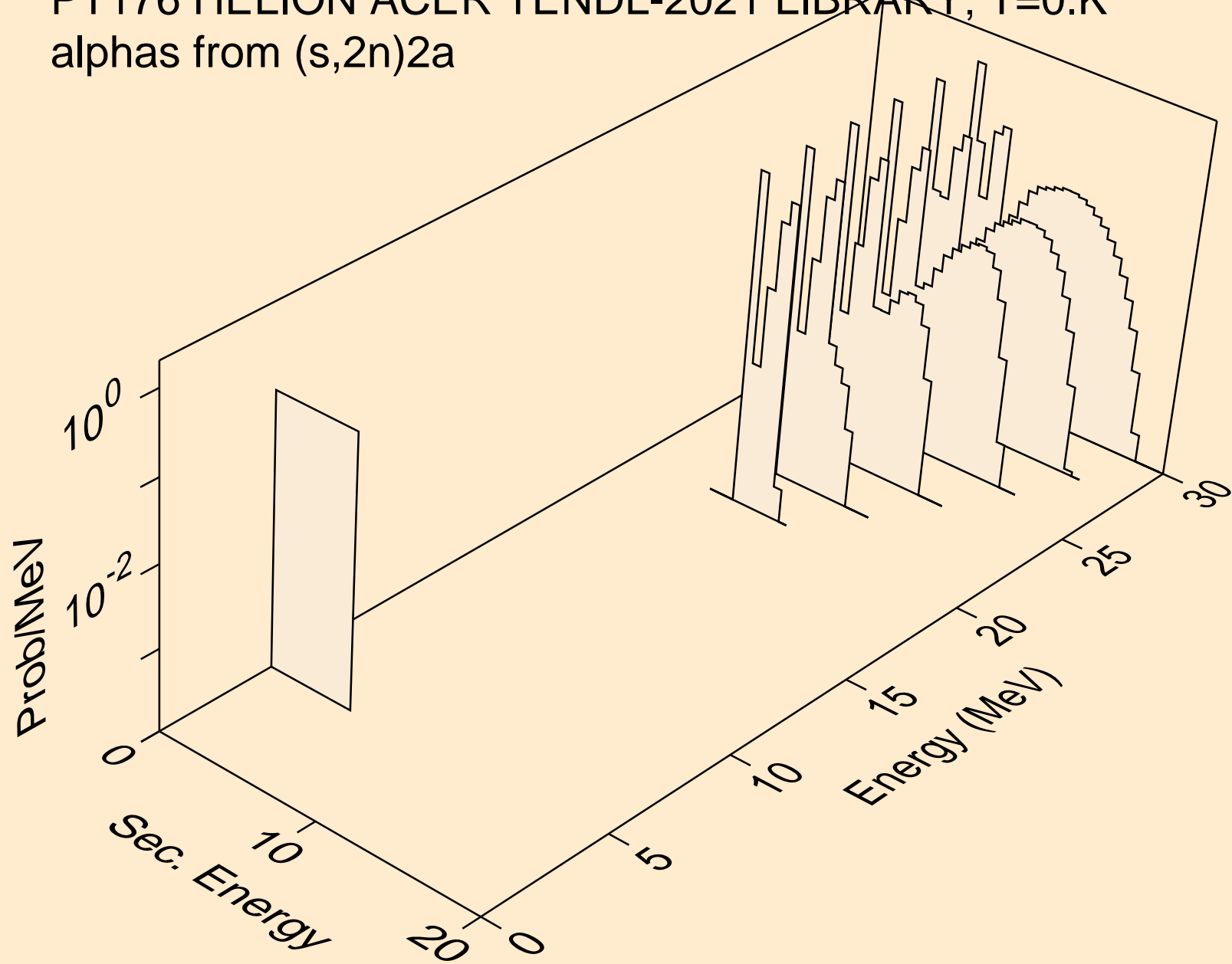
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



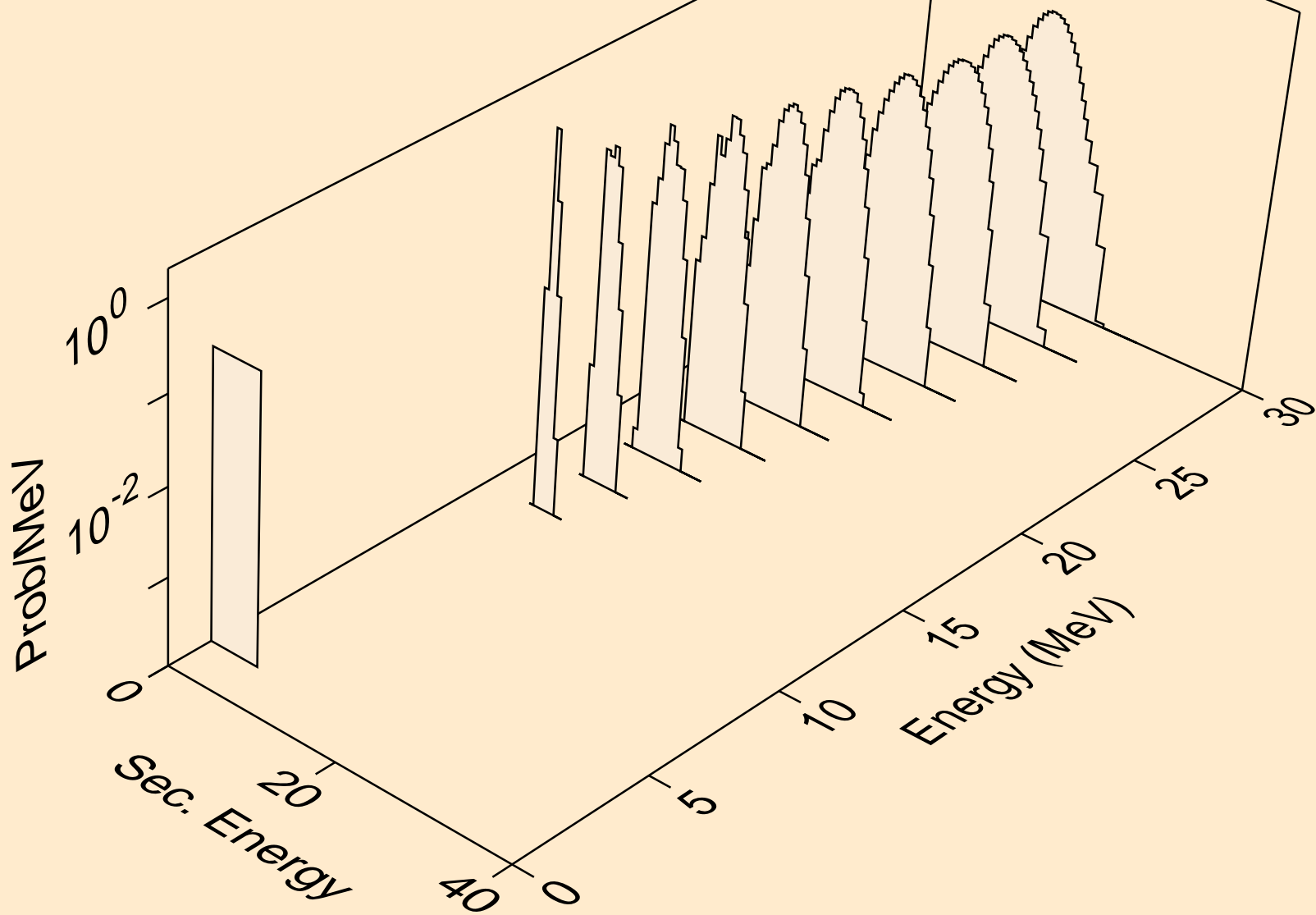
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



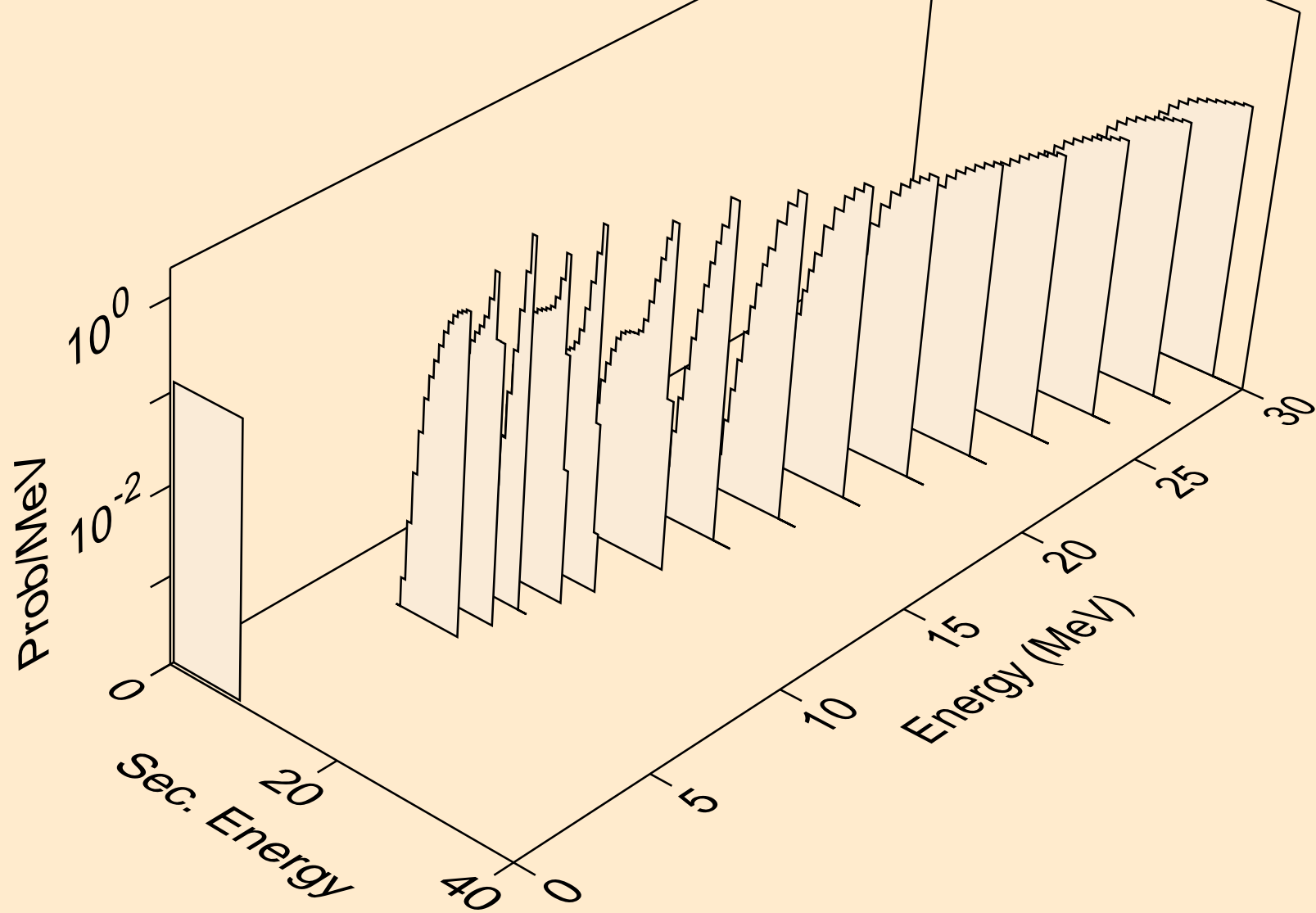
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)2a



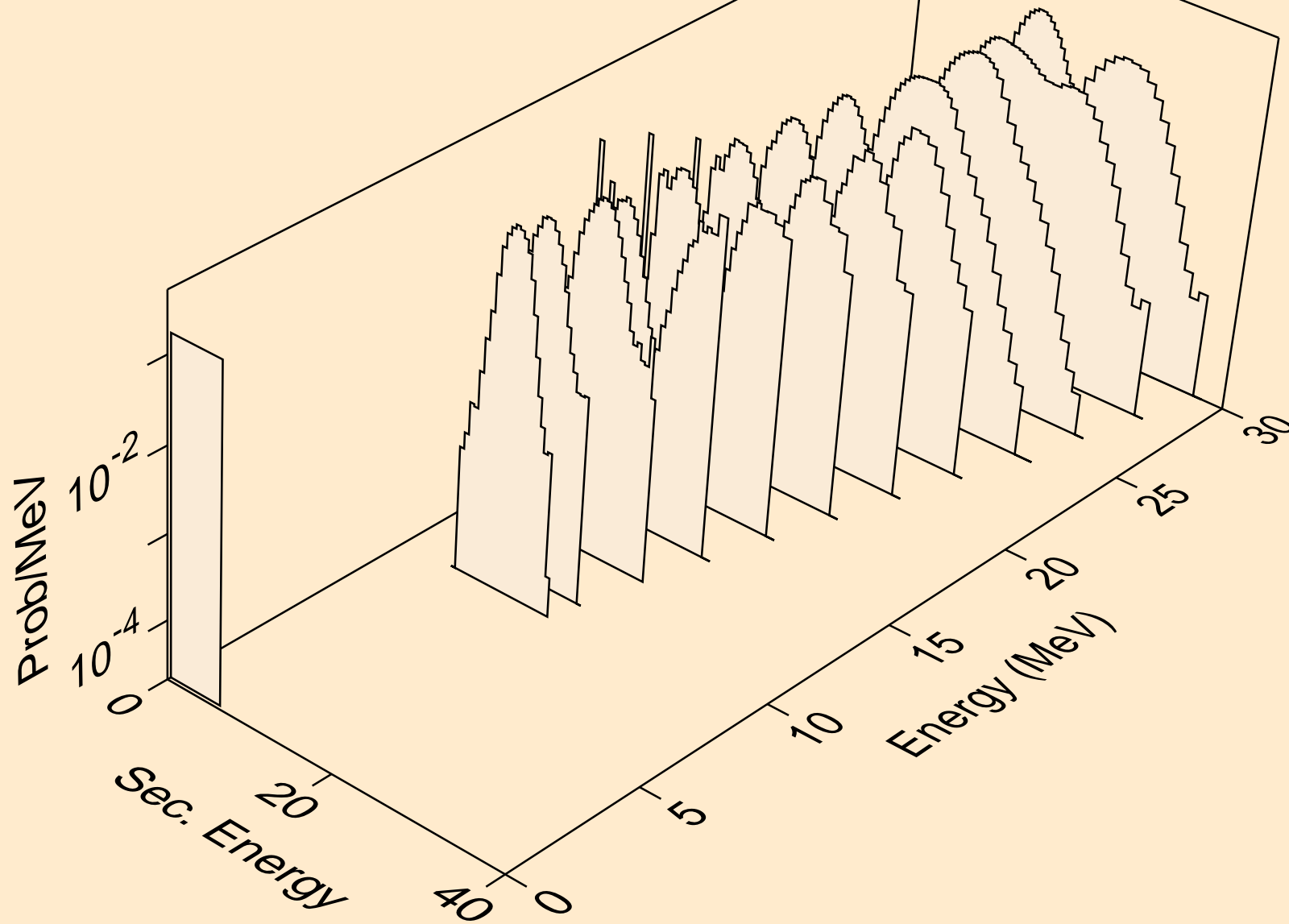
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



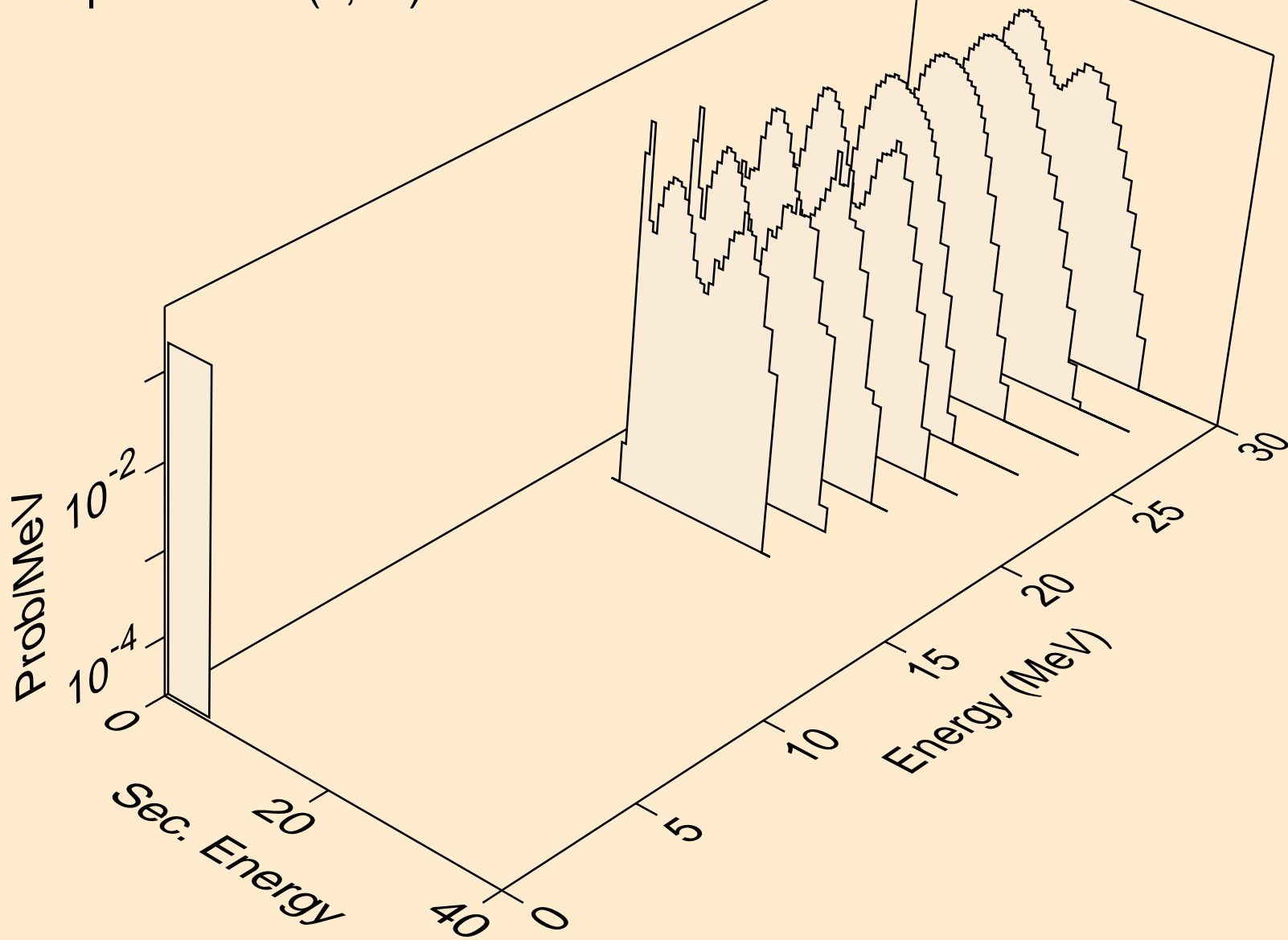
PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)

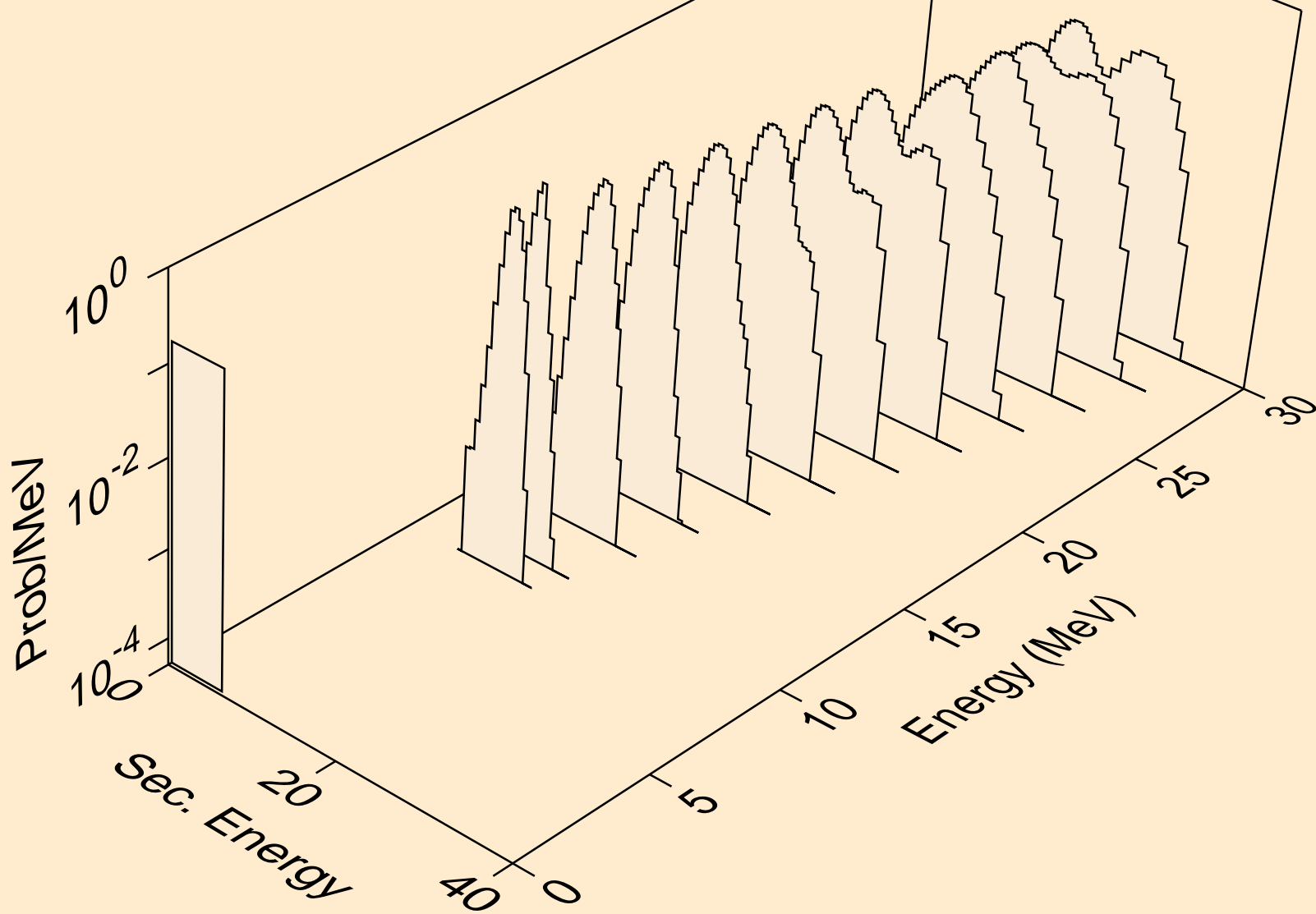


PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3a)

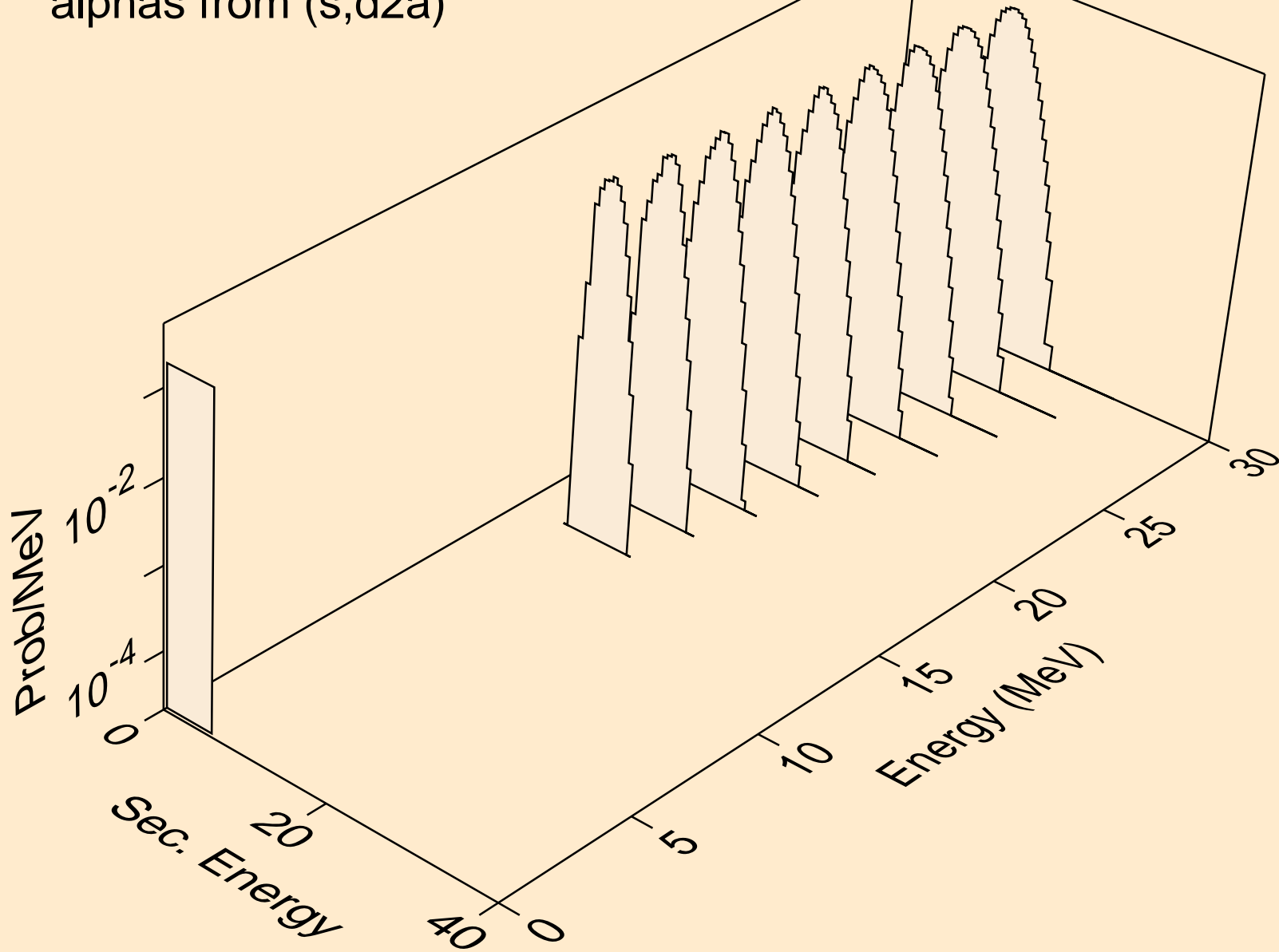




PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,d2a)



PT176 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

