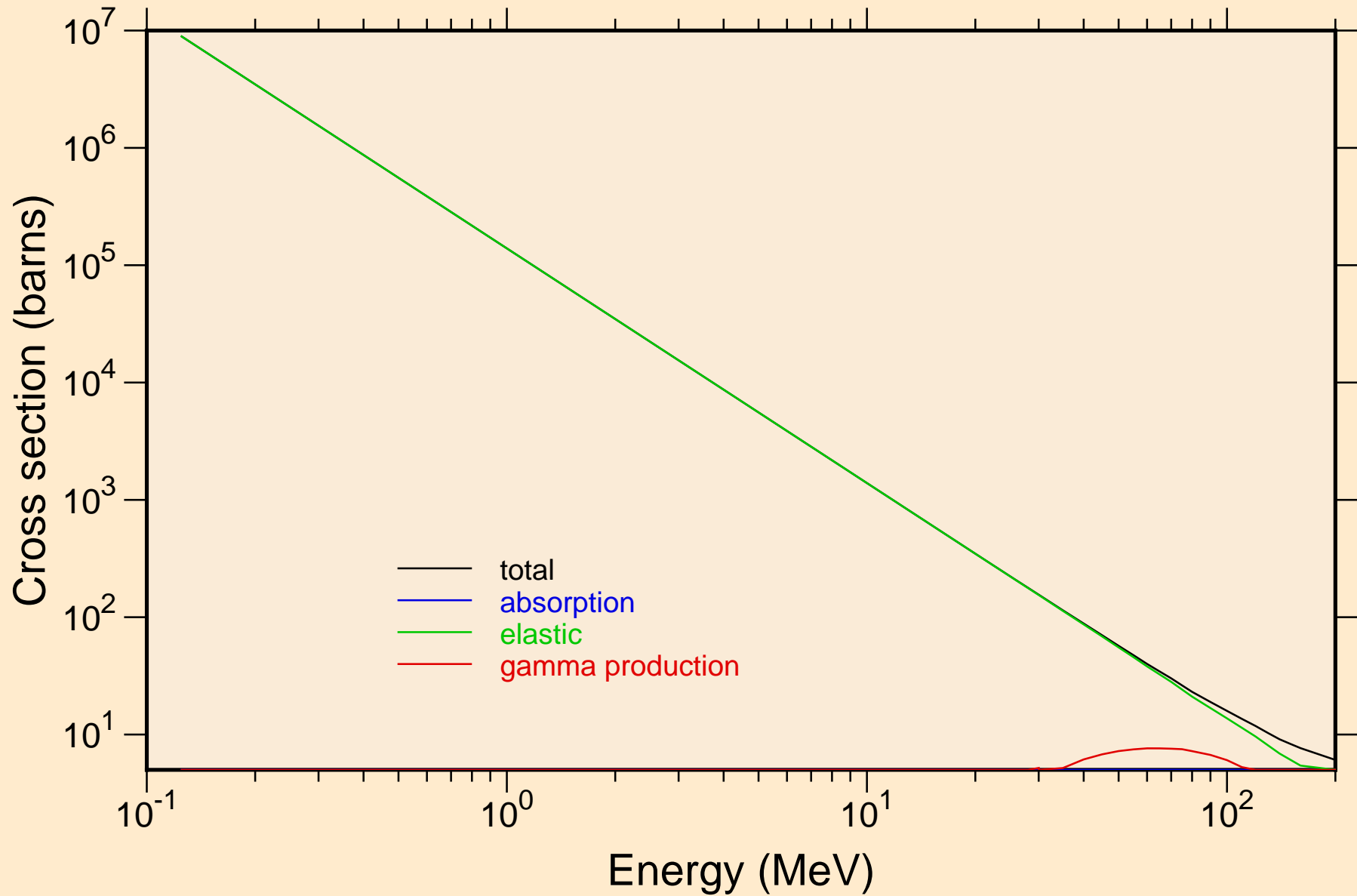
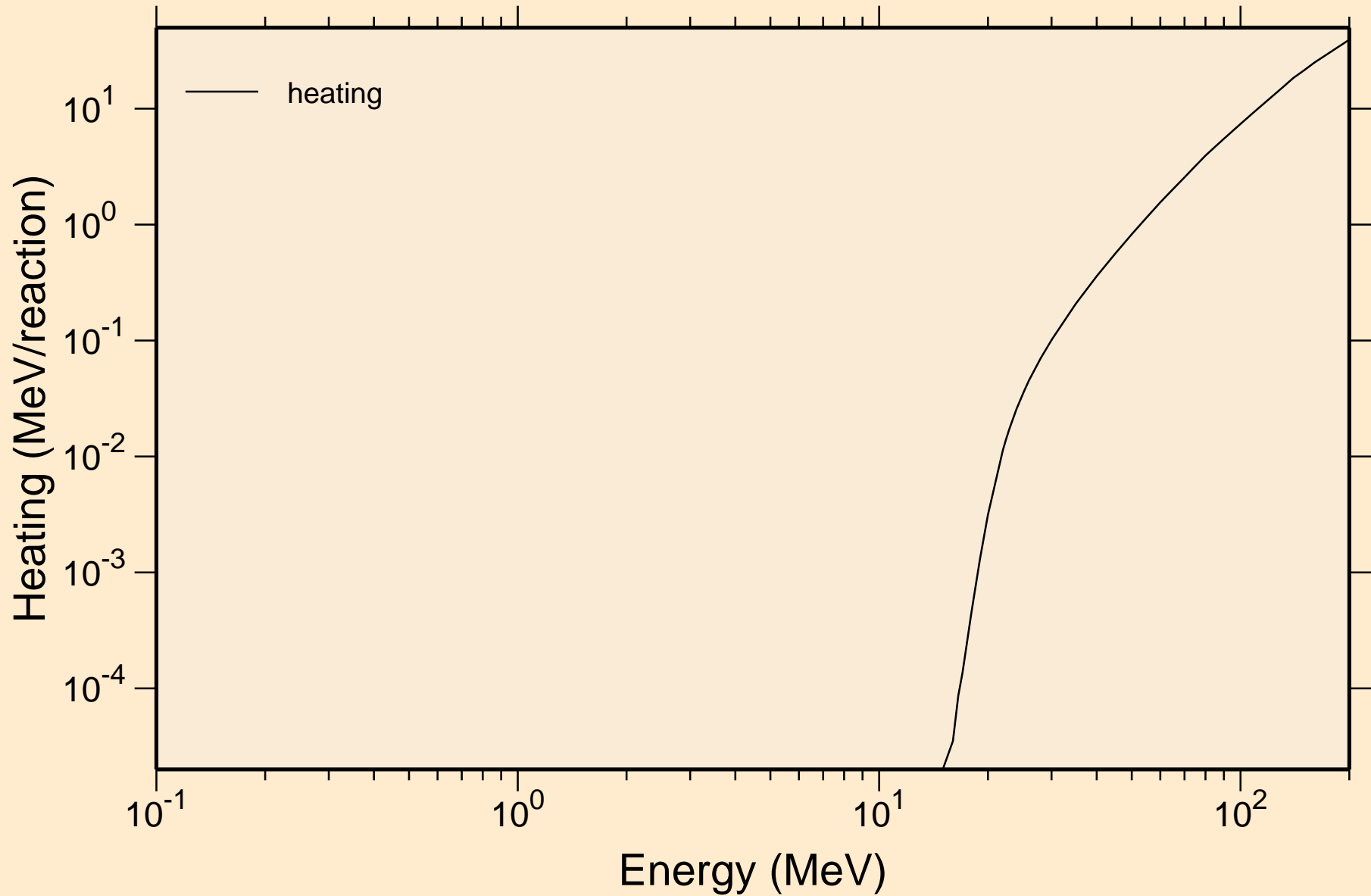


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



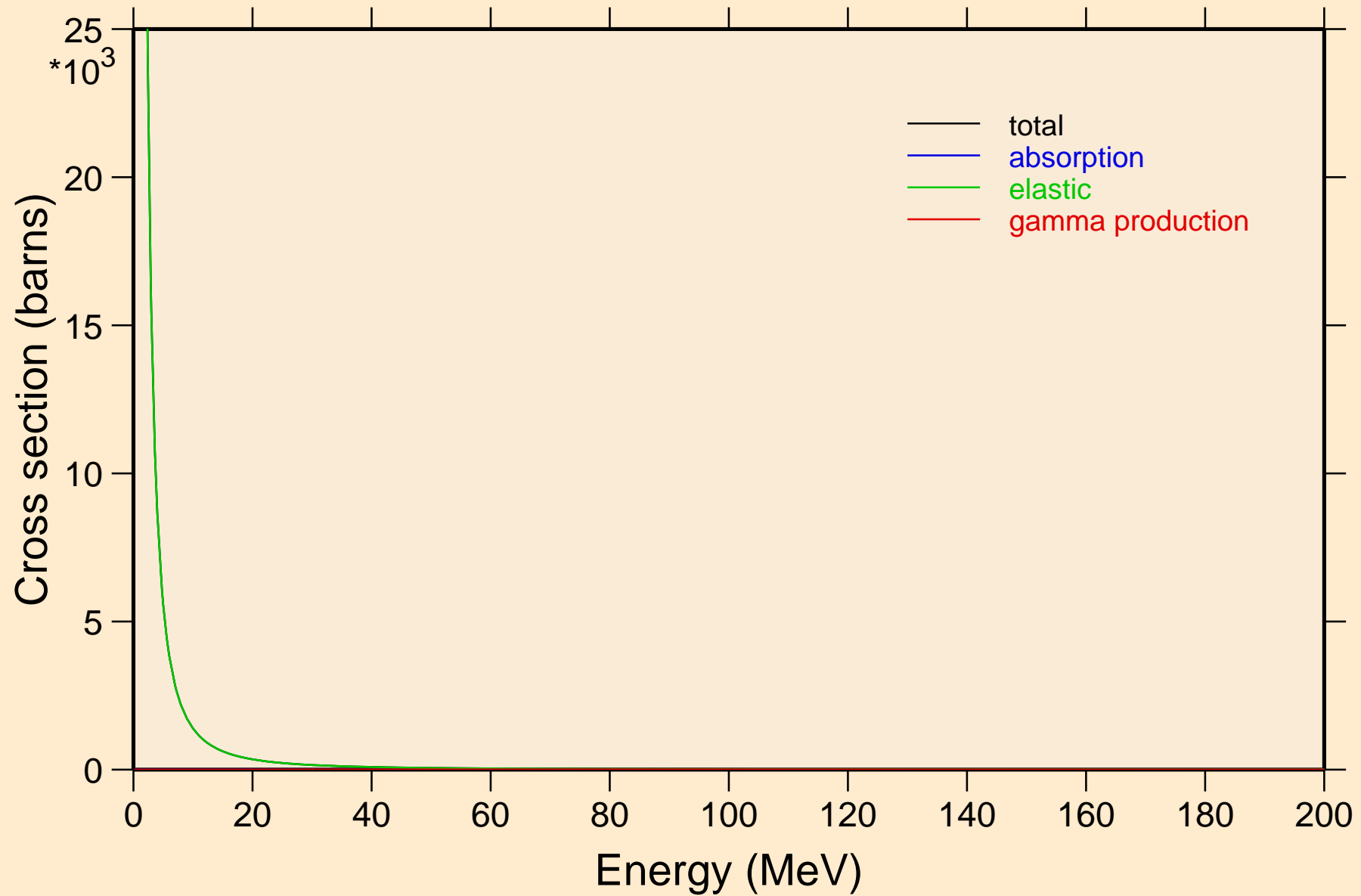
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



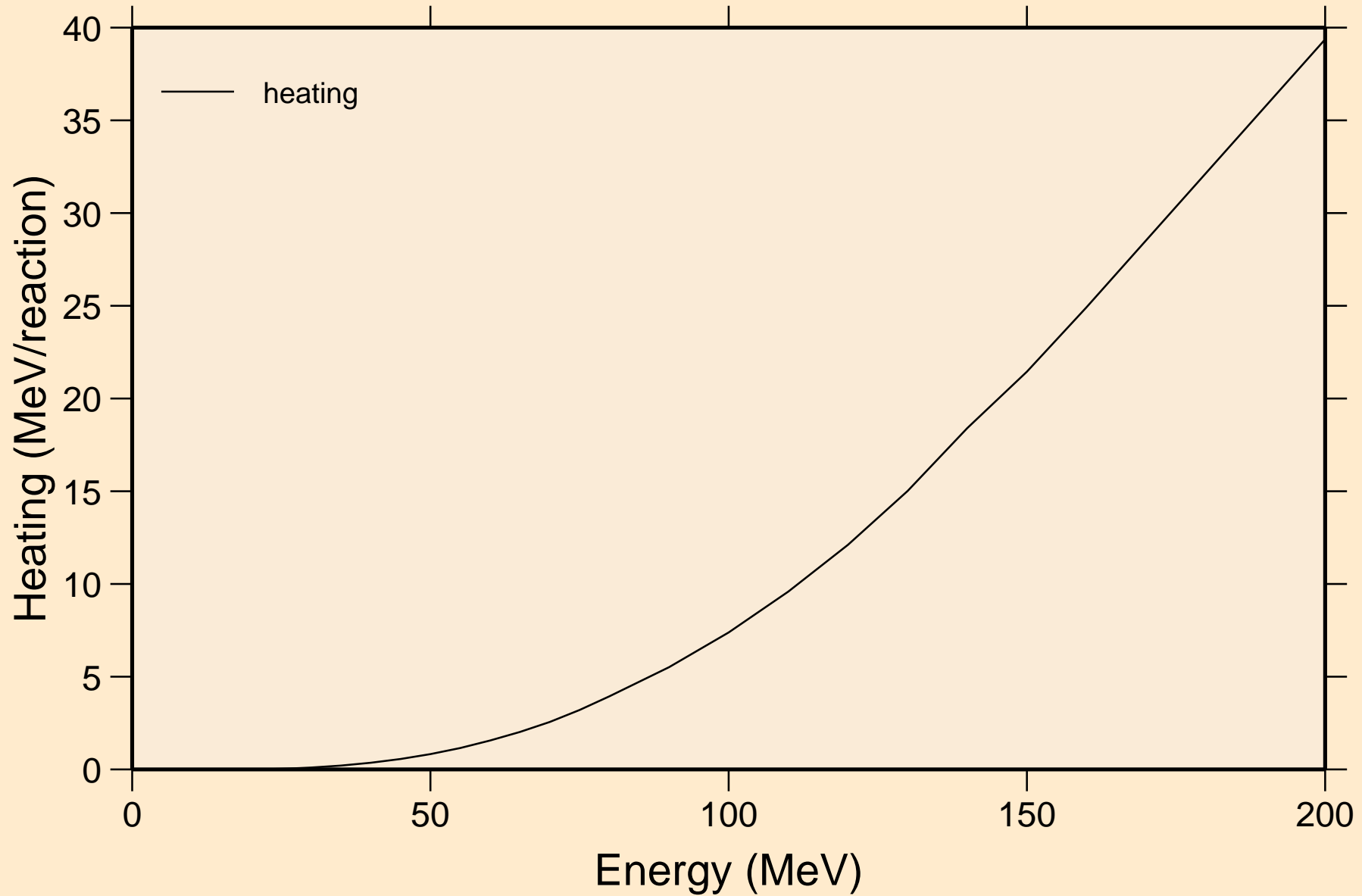
# W171 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

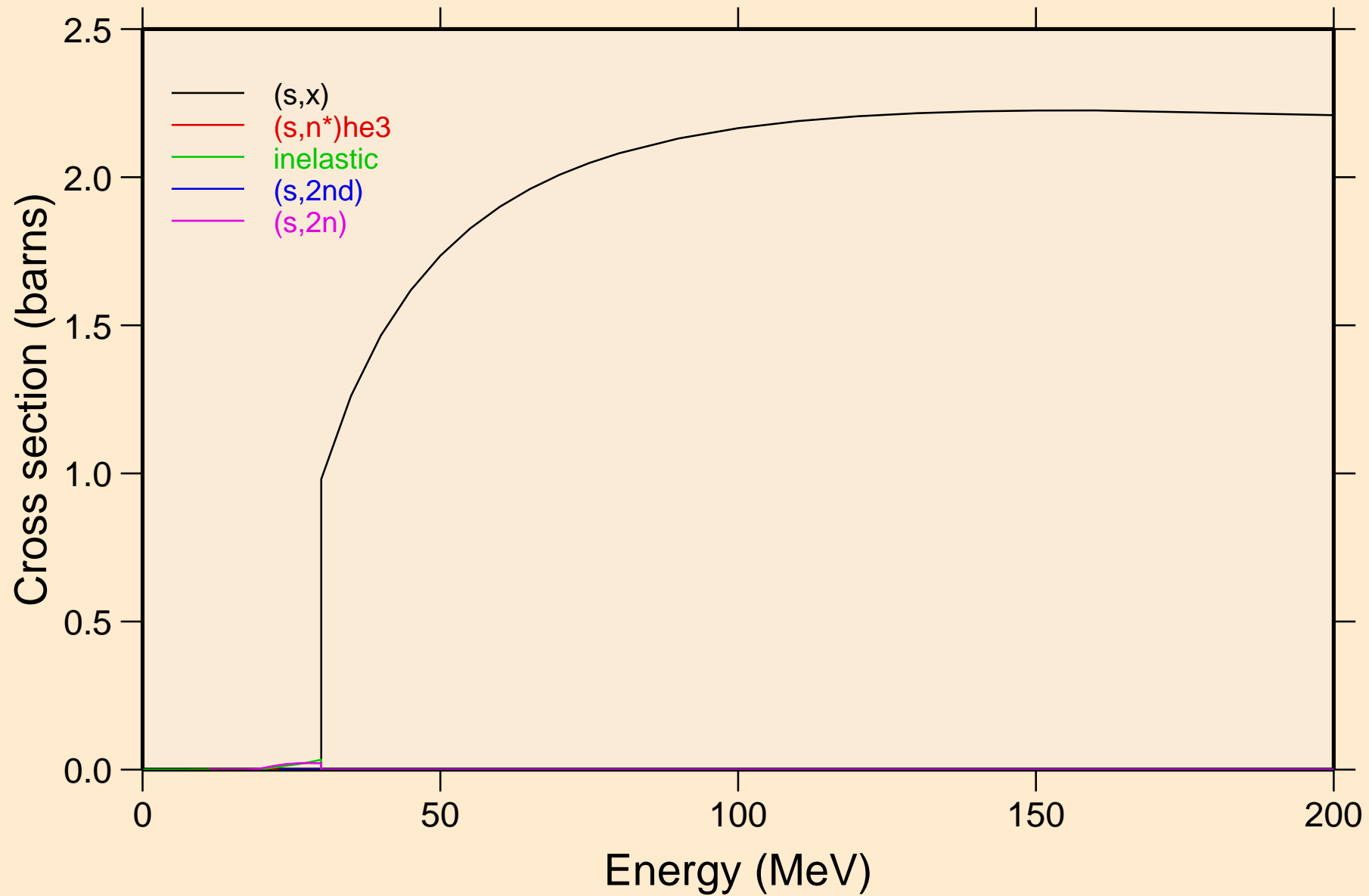


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K

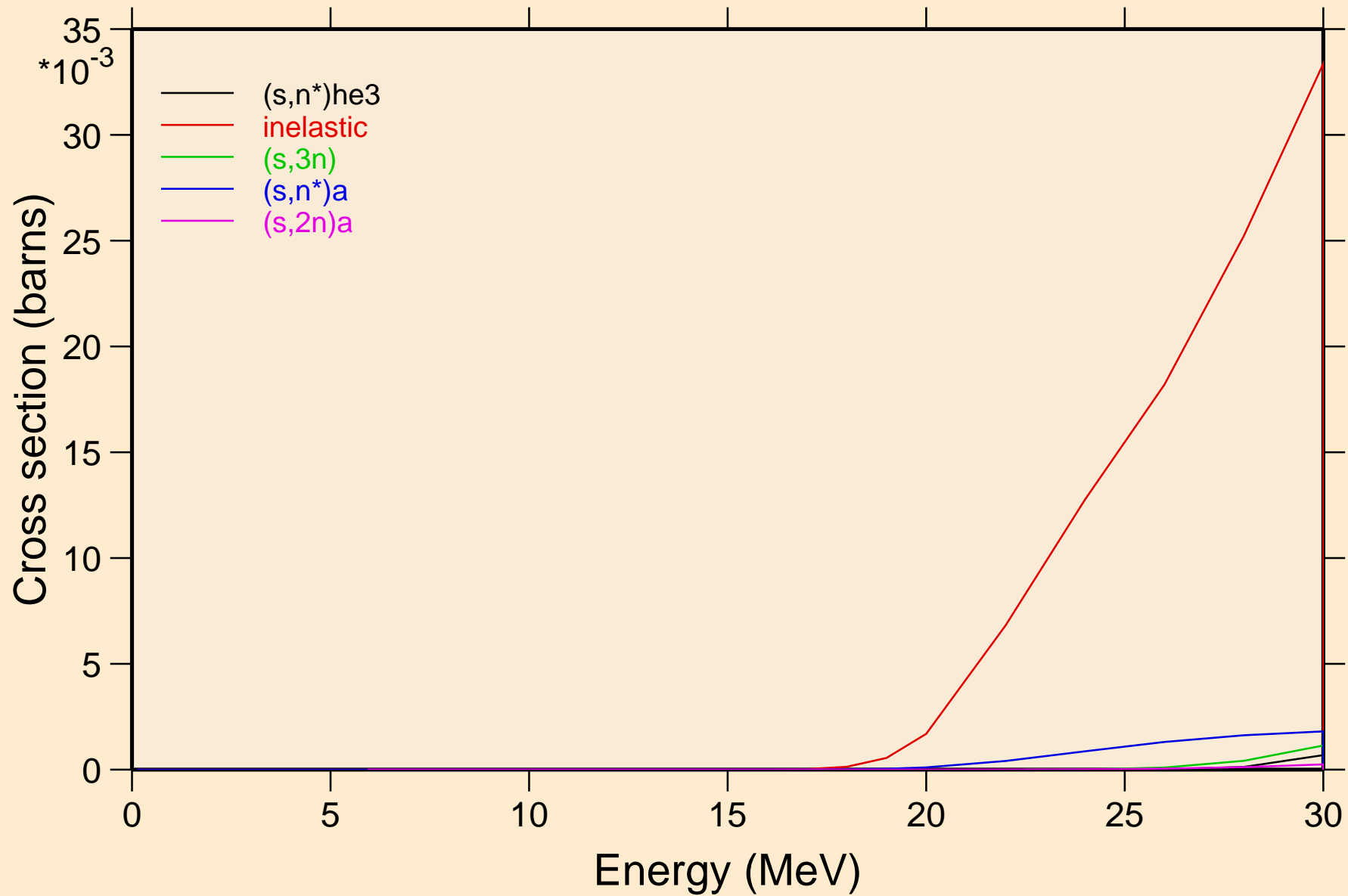
Heating



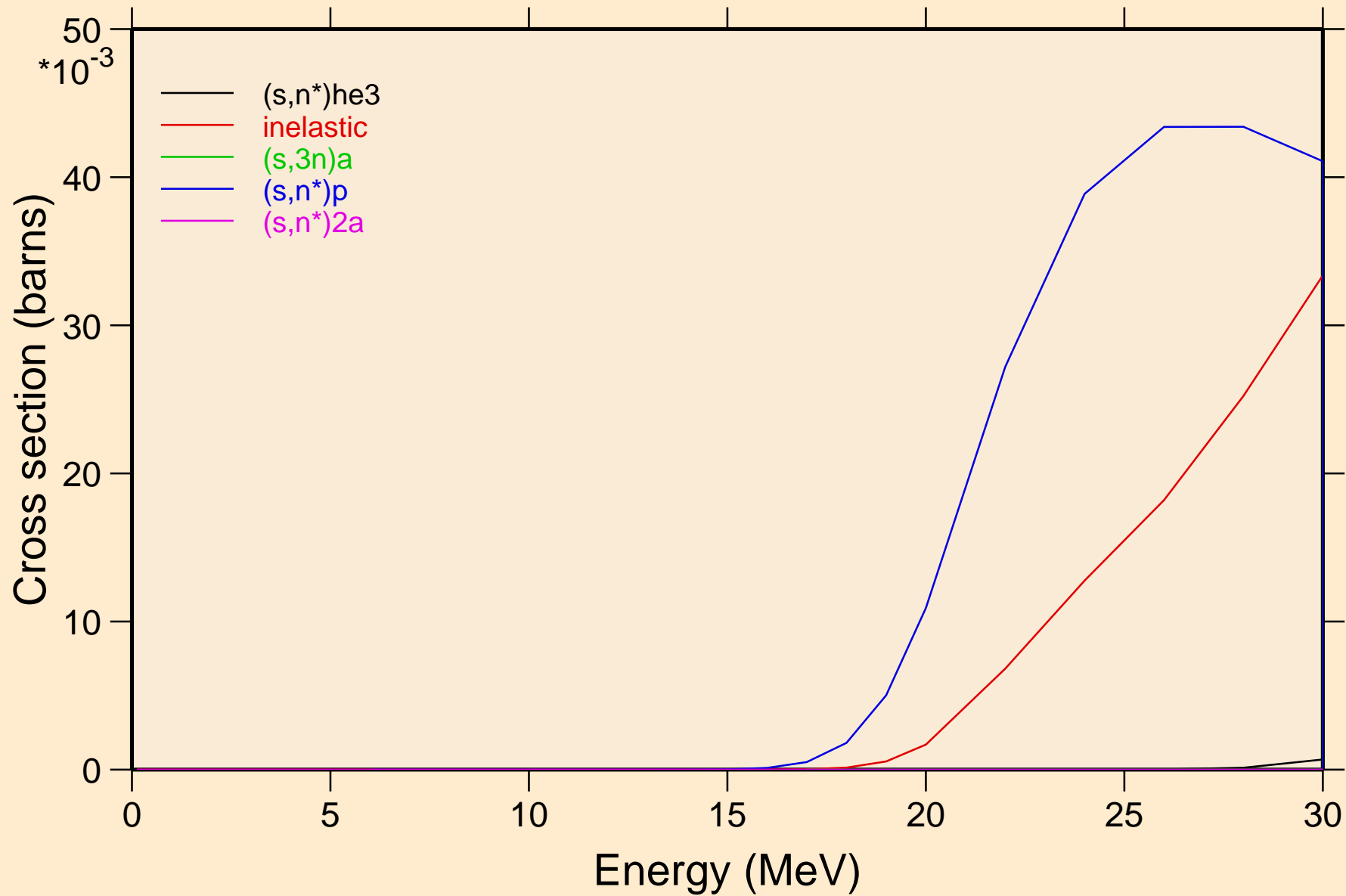
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



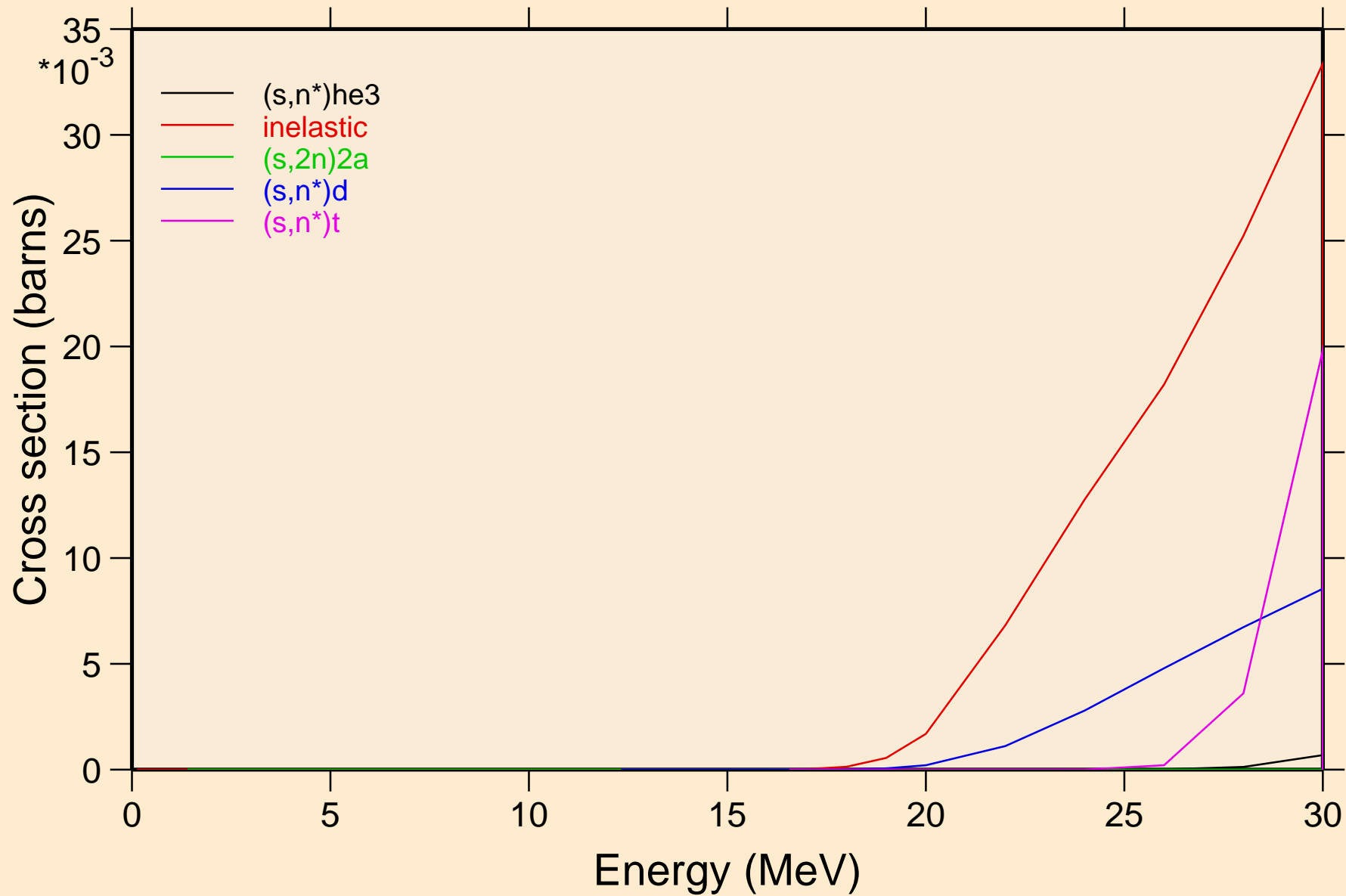
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

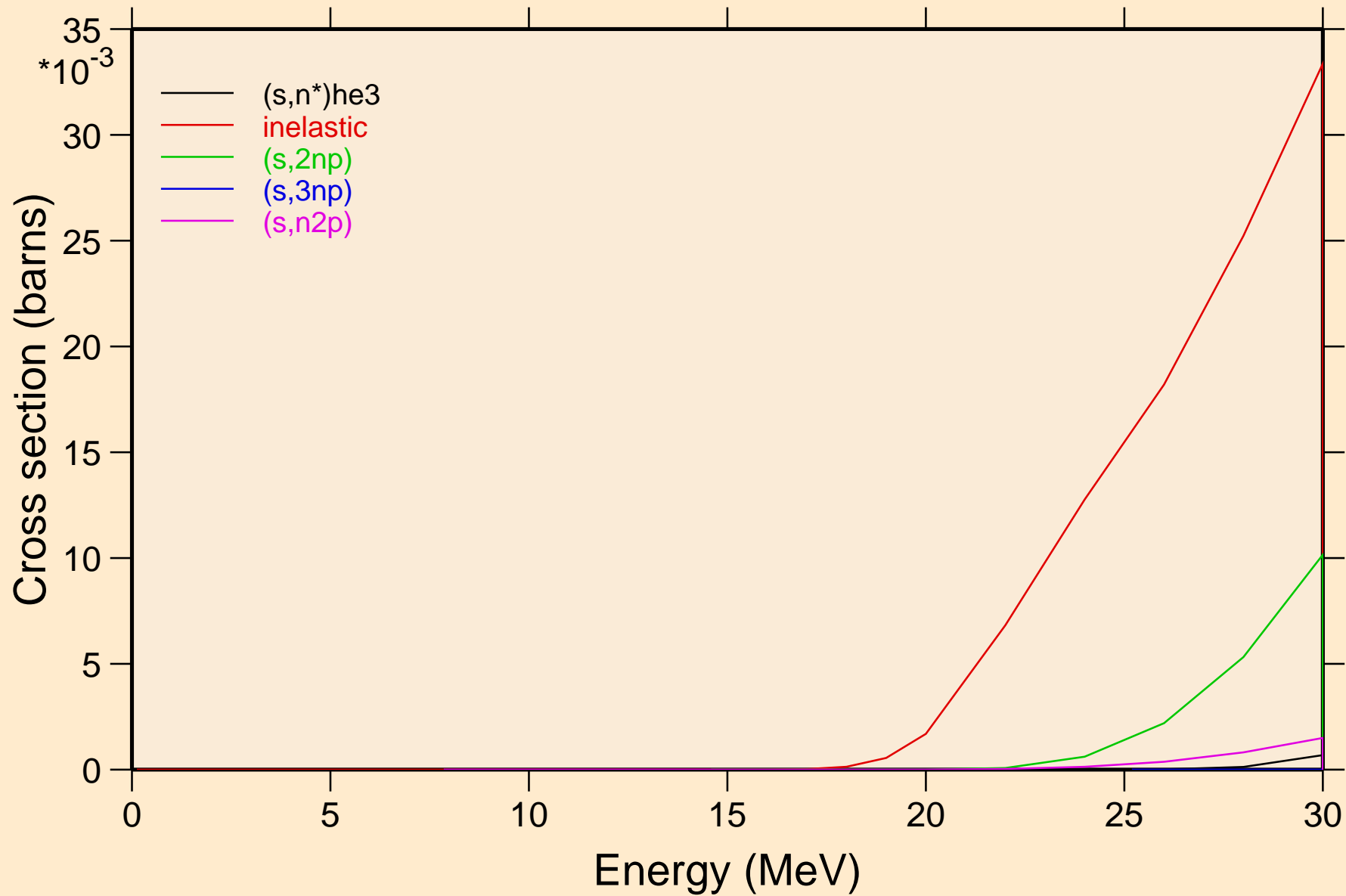


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

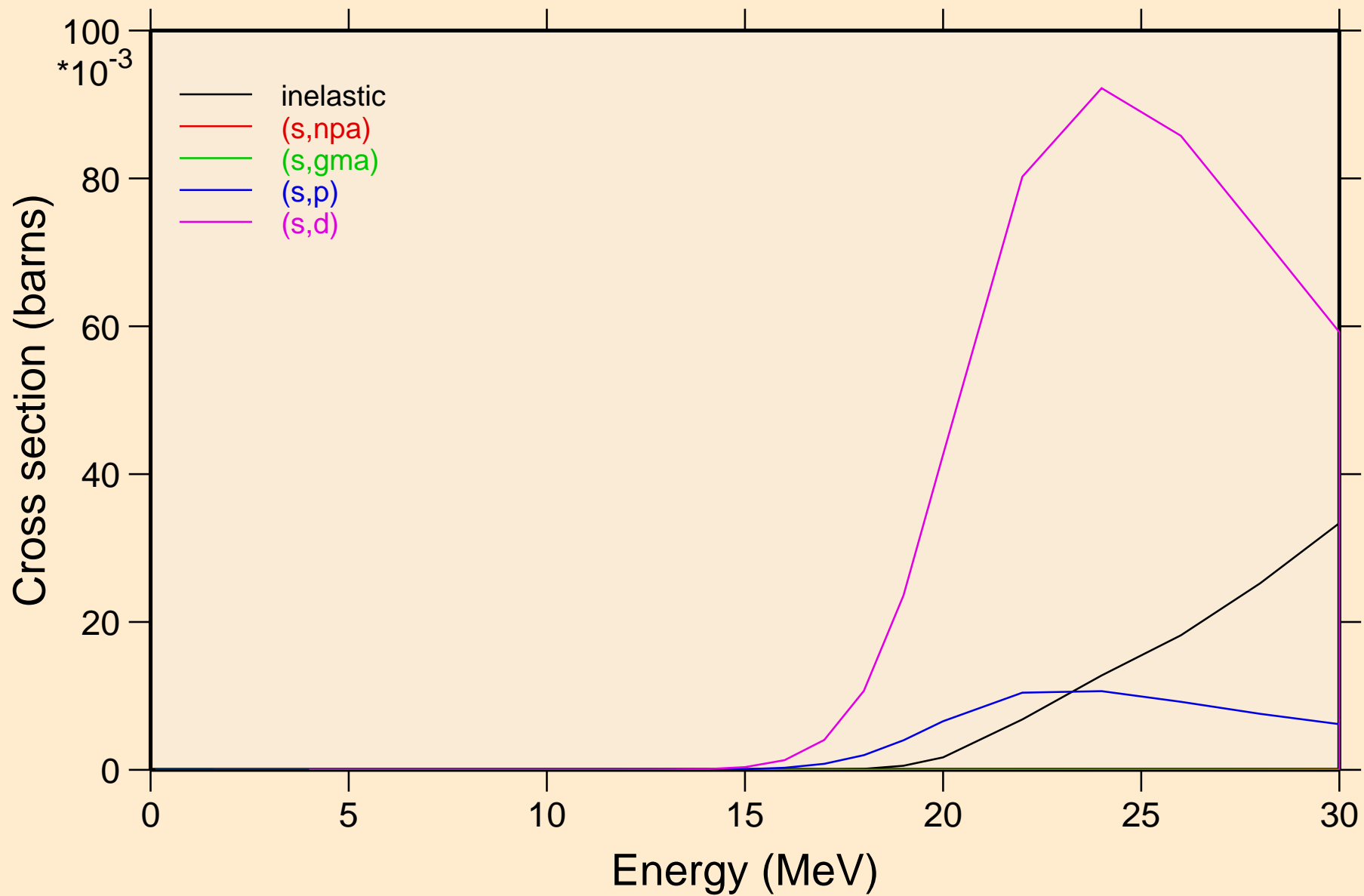




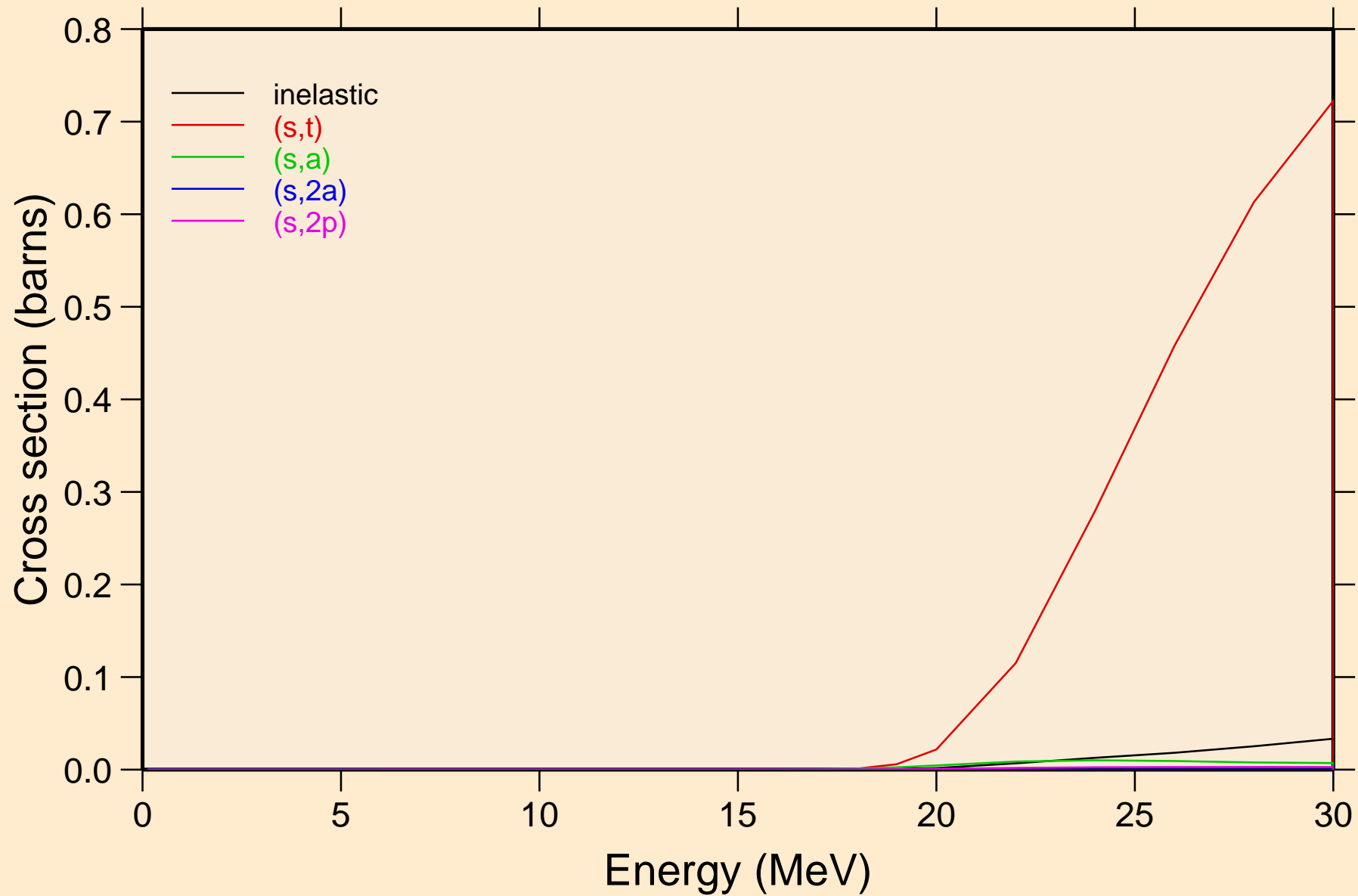
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



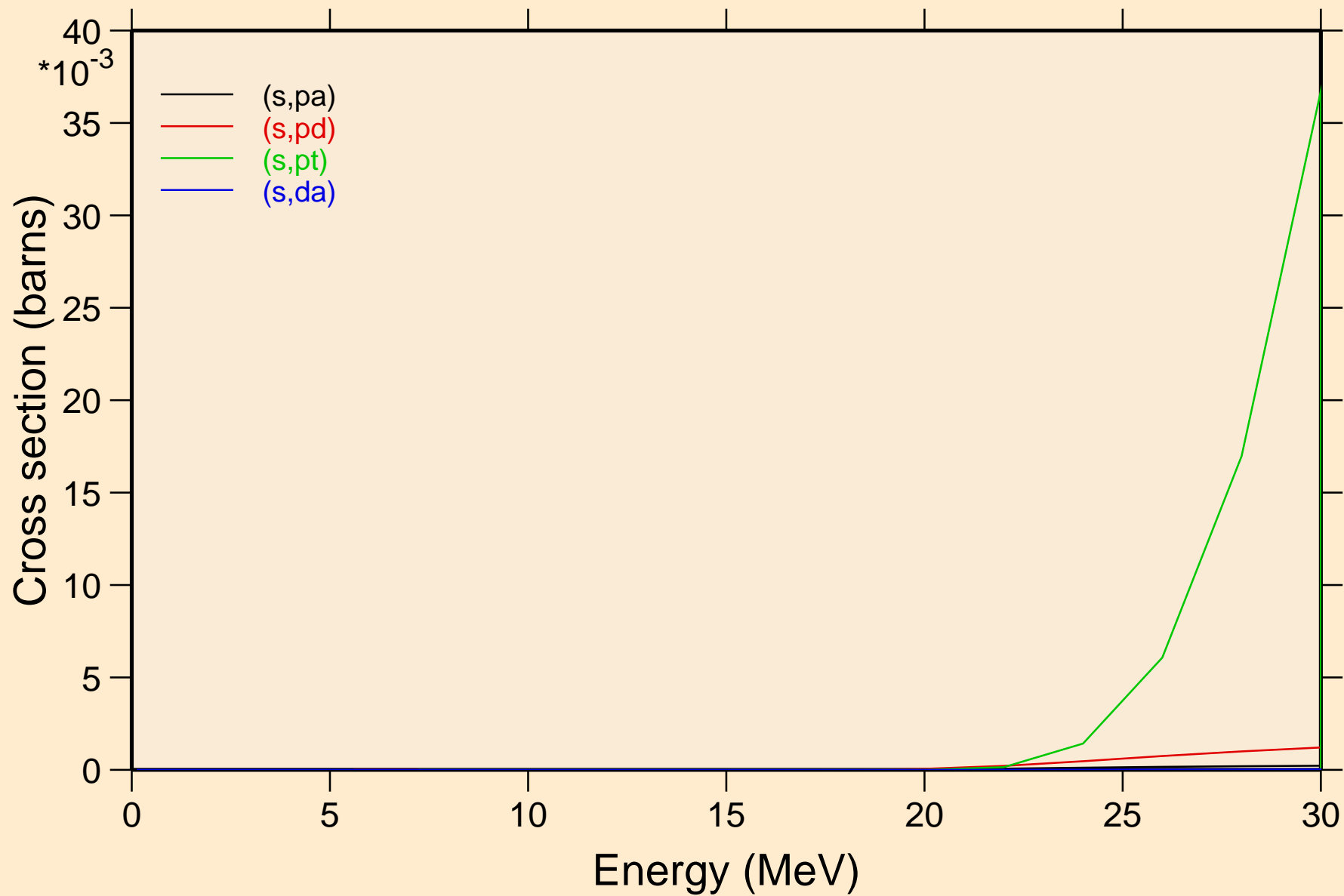
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



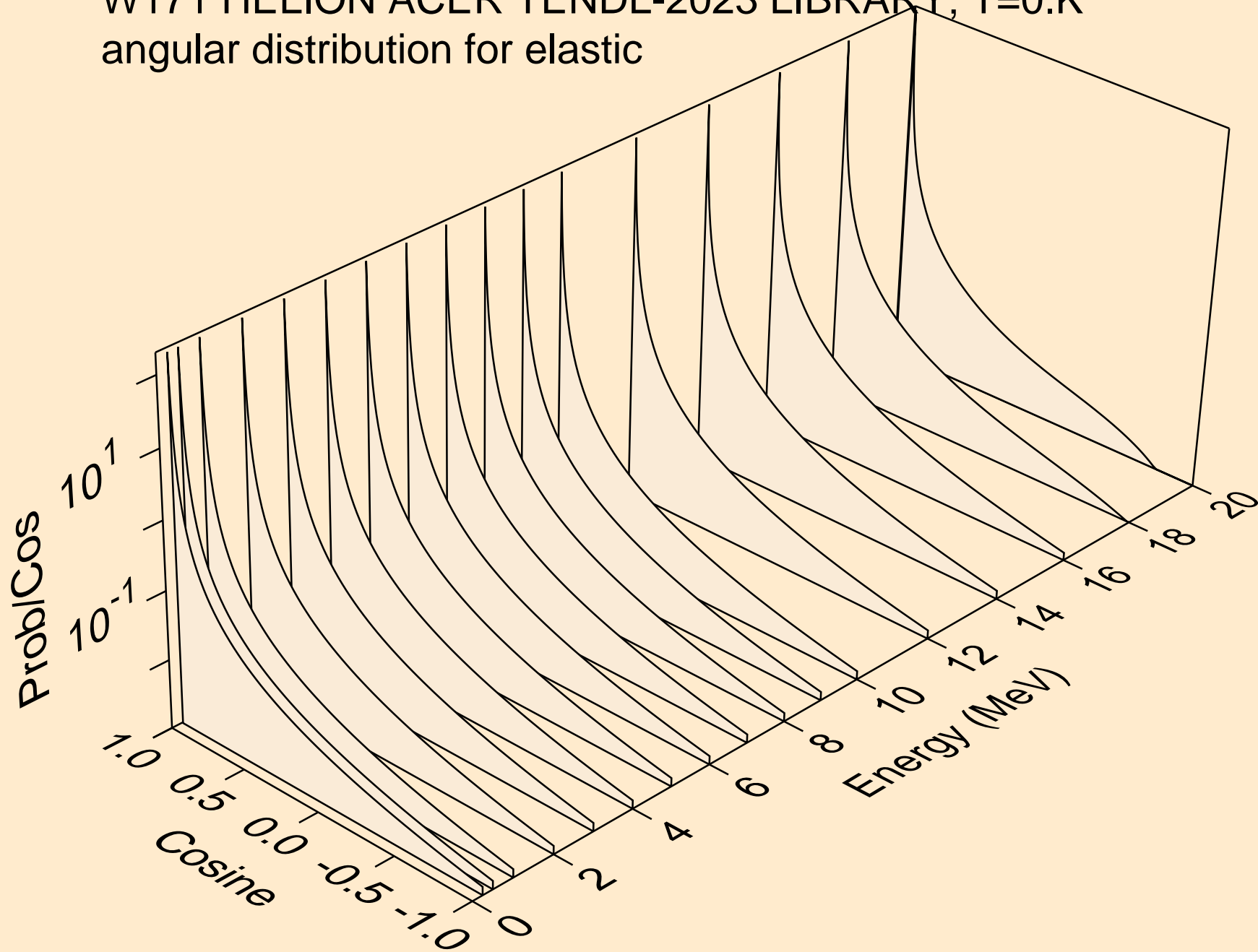
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



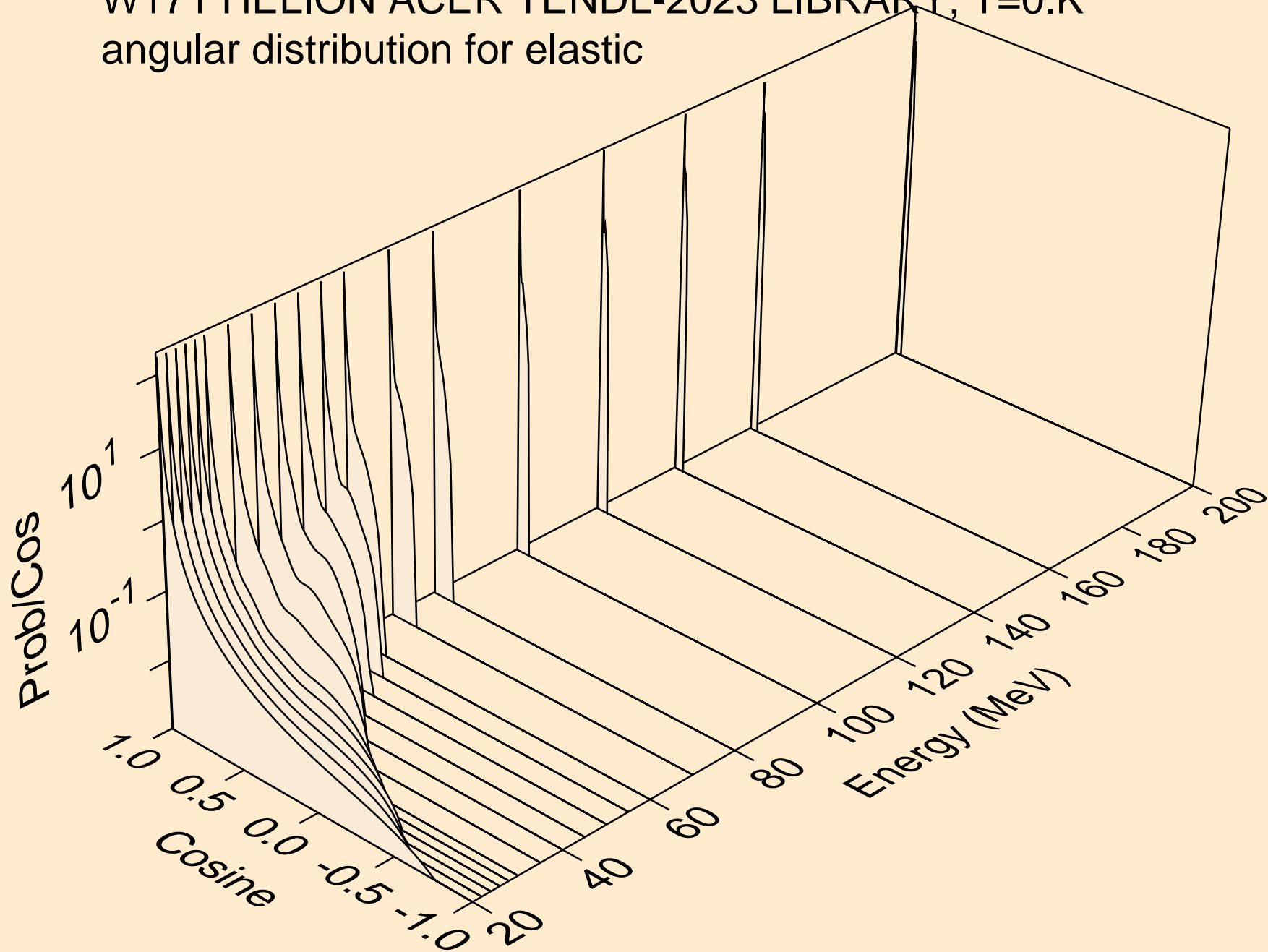
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



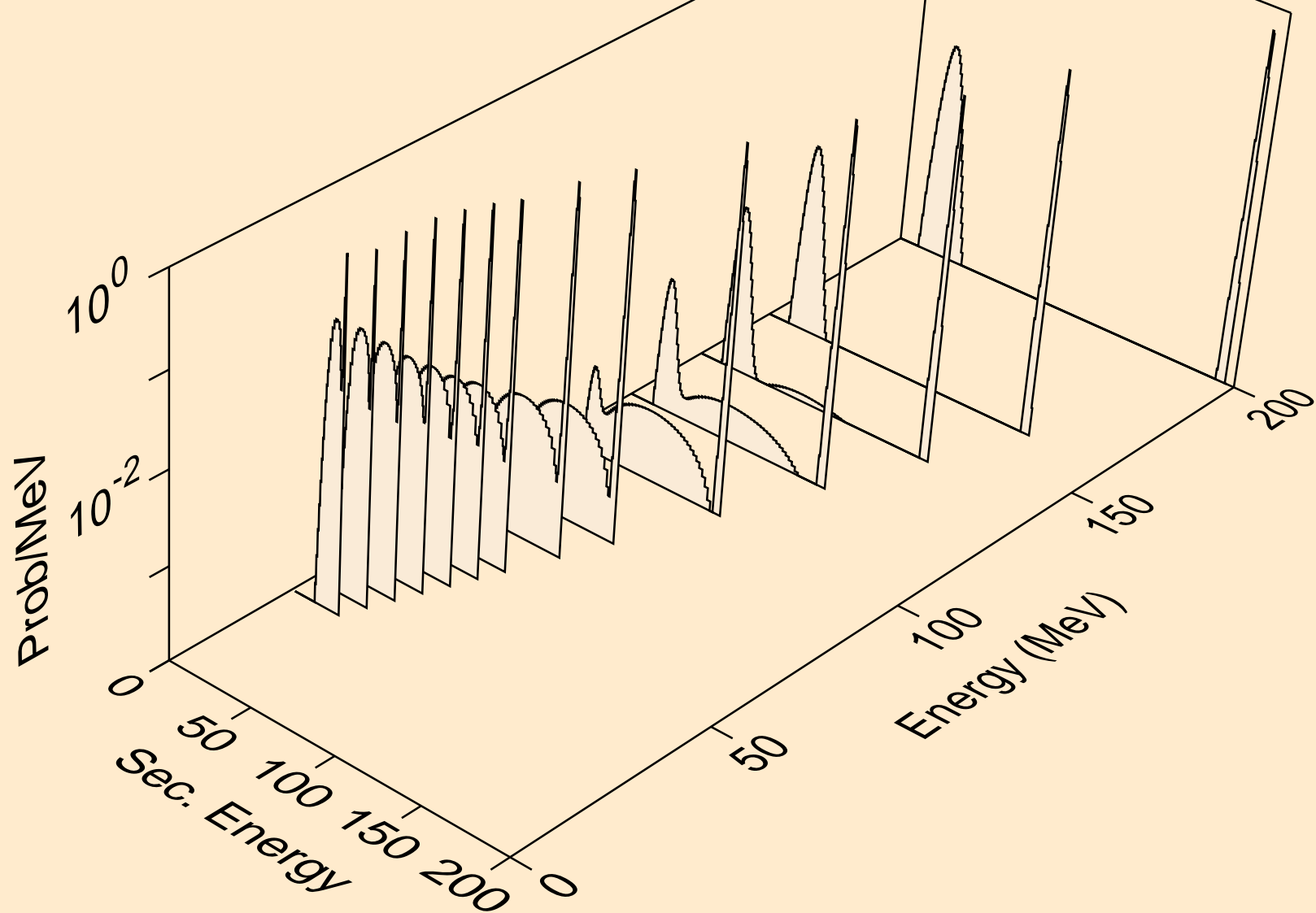
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



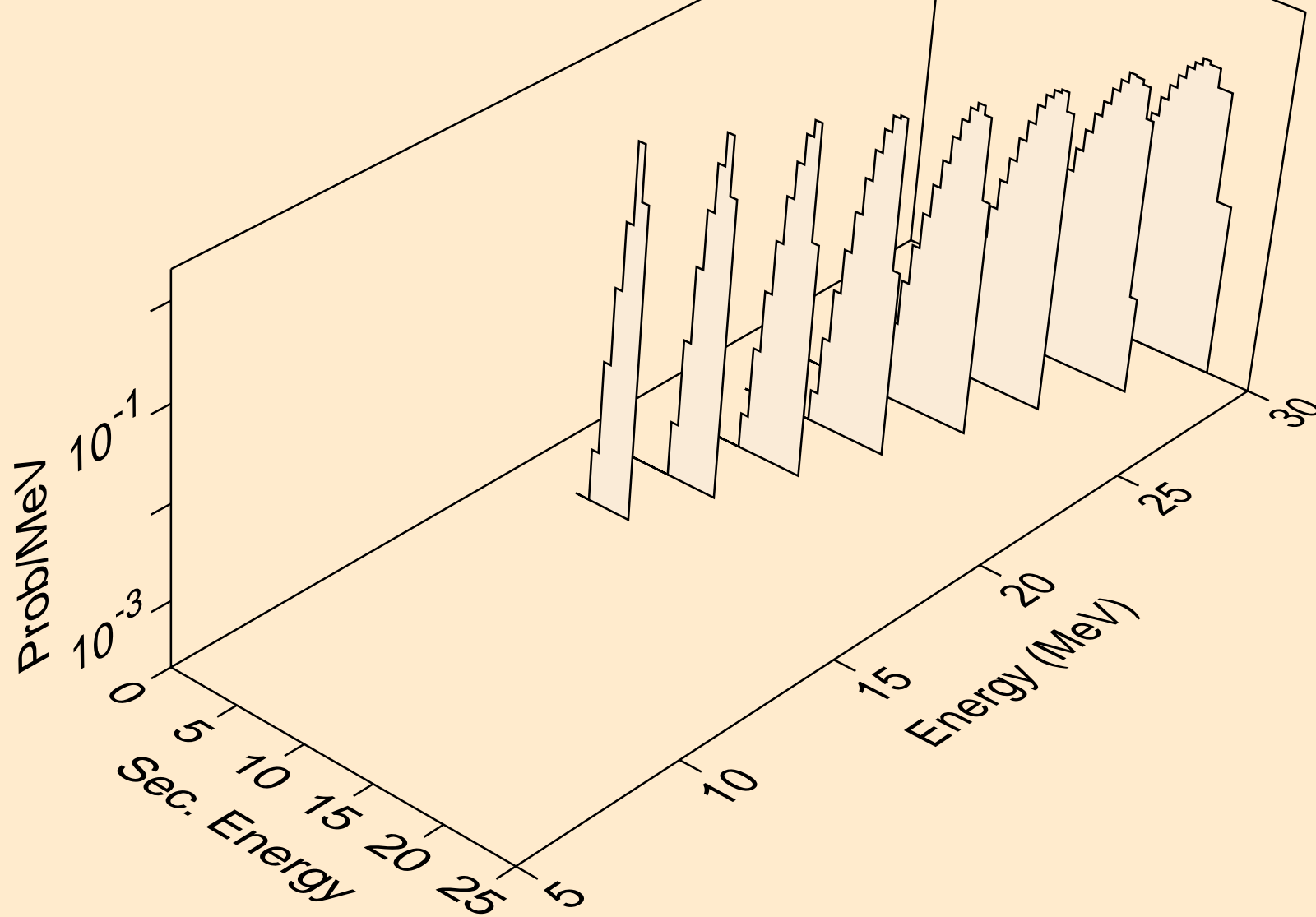
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)

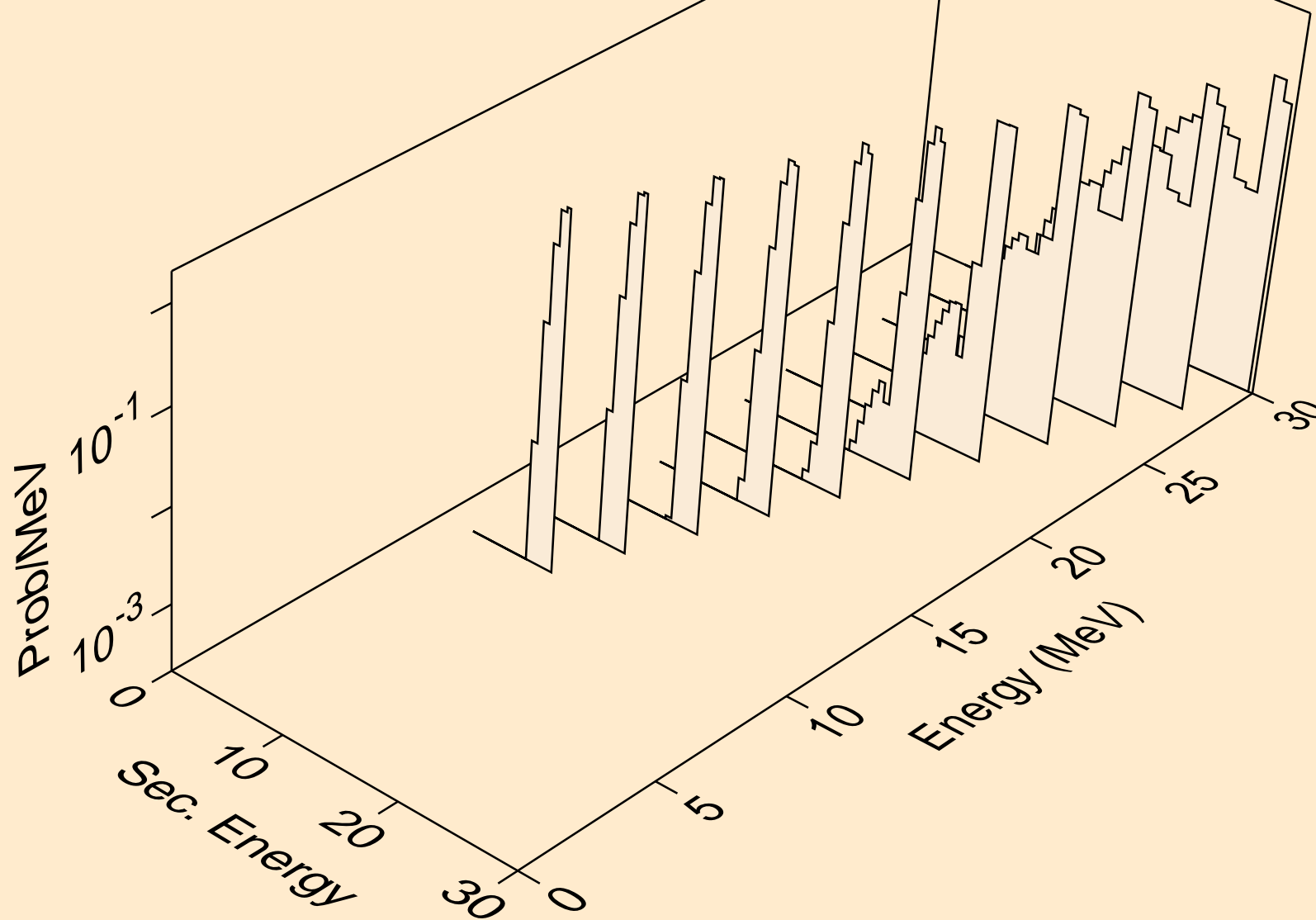


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

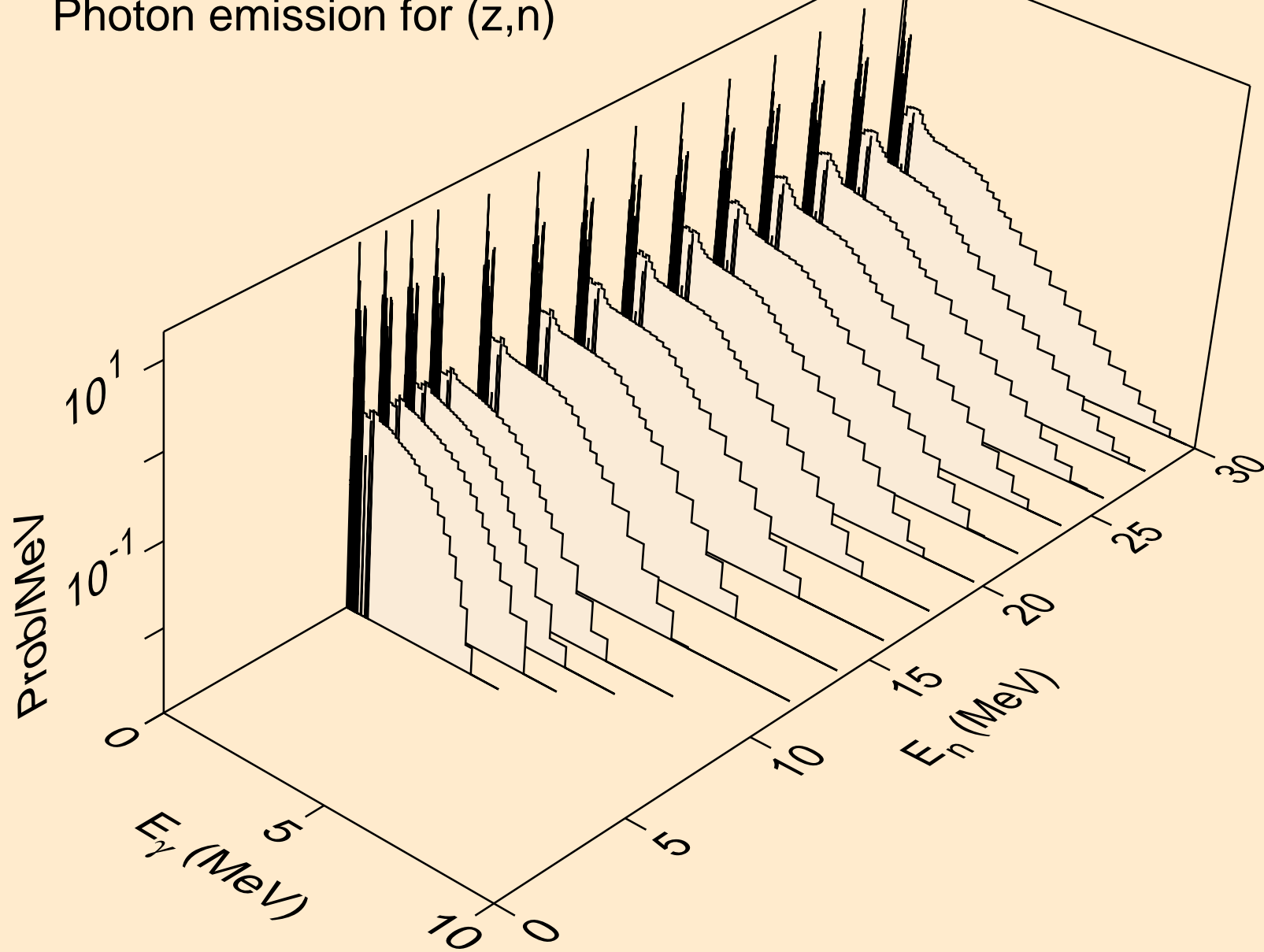




W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic

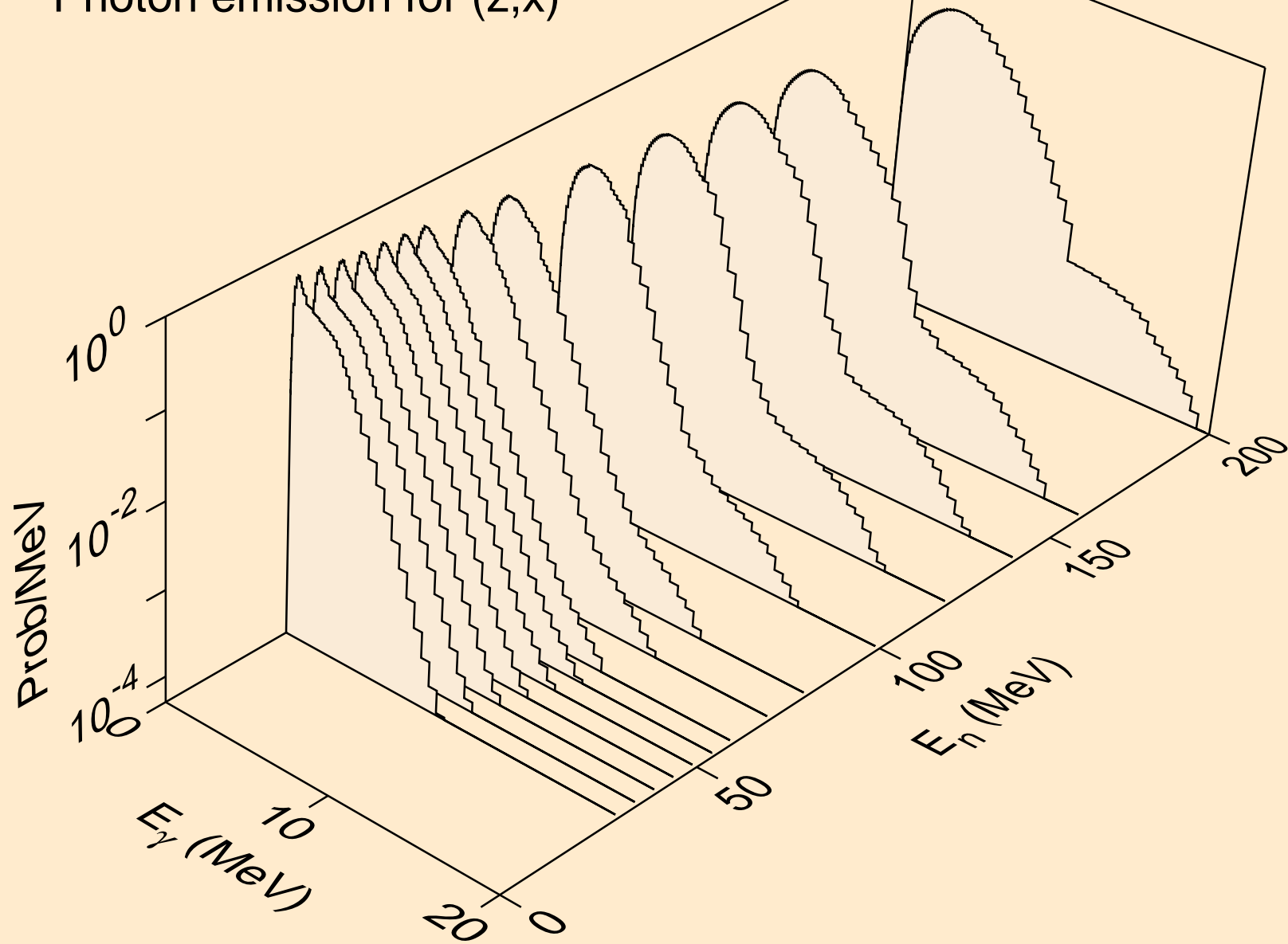


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

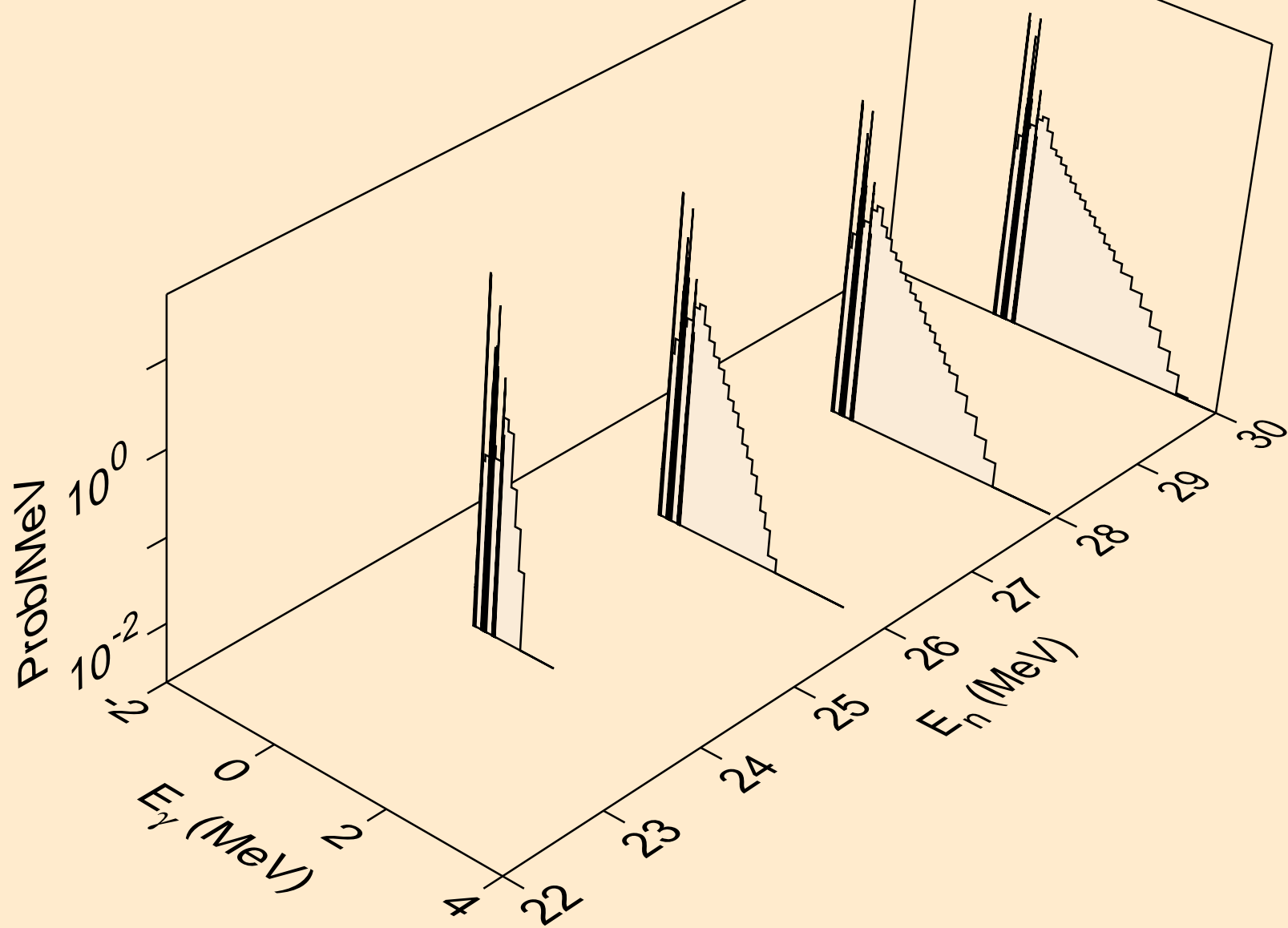


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K

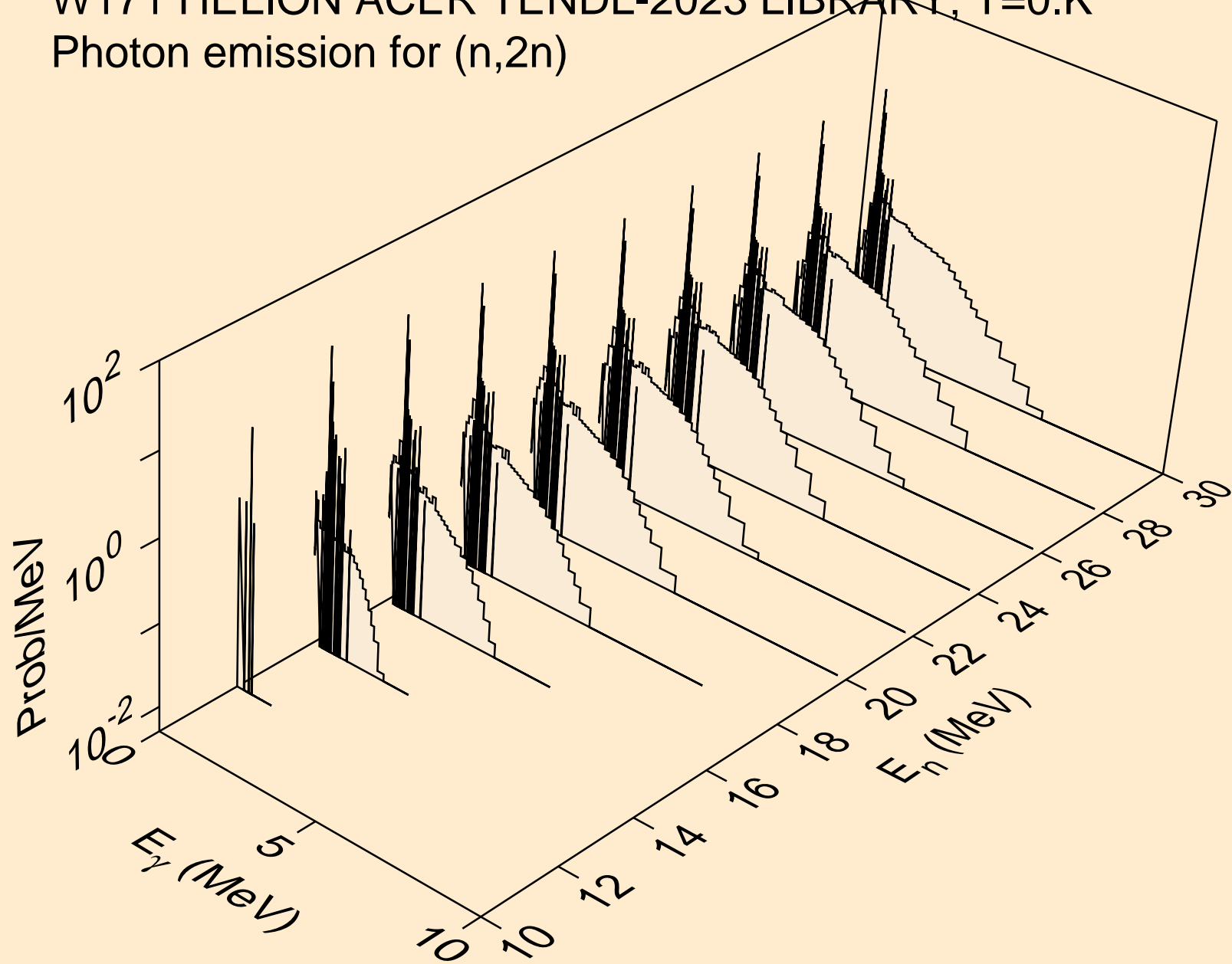
Photon emission for (z,x)



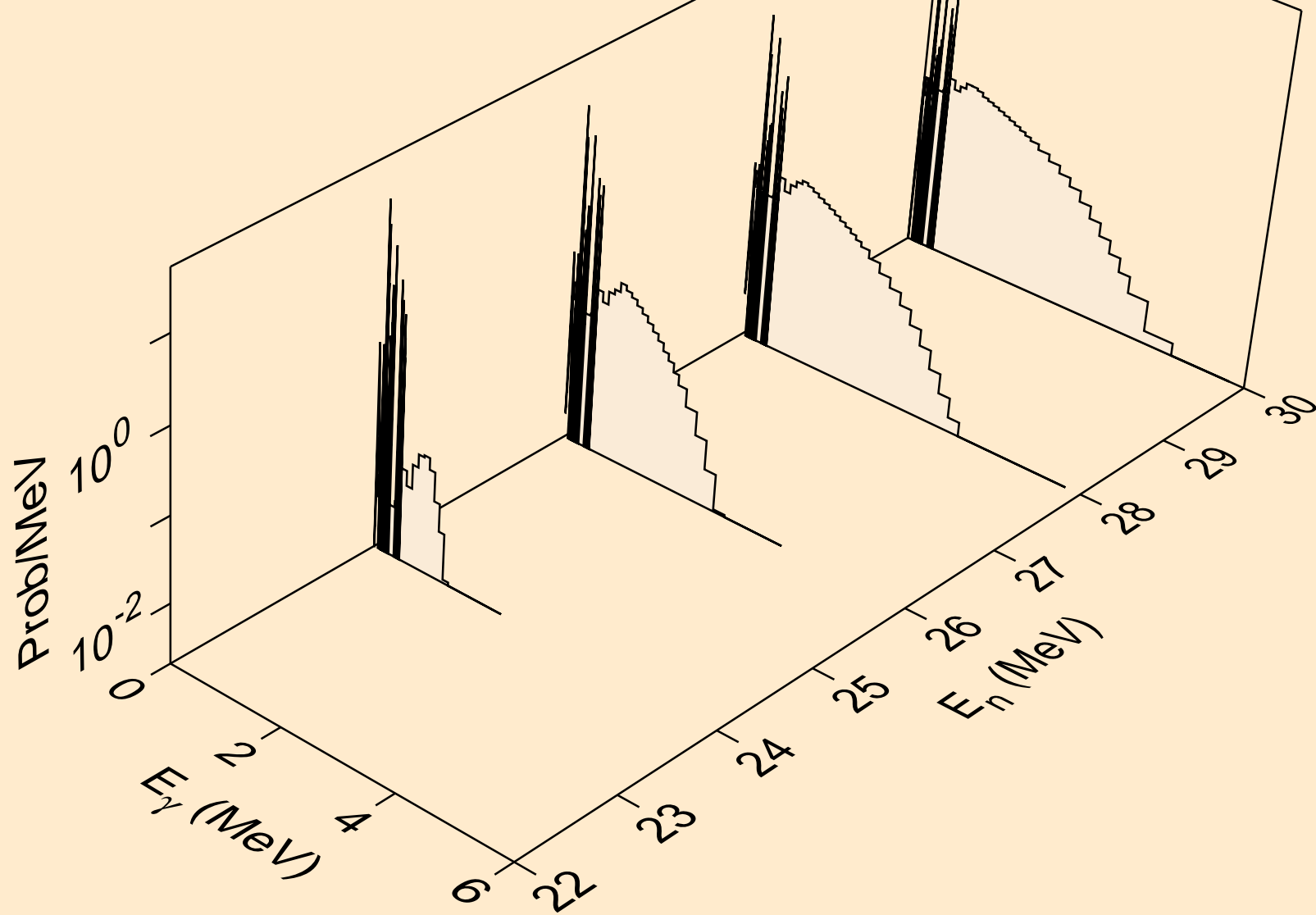
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



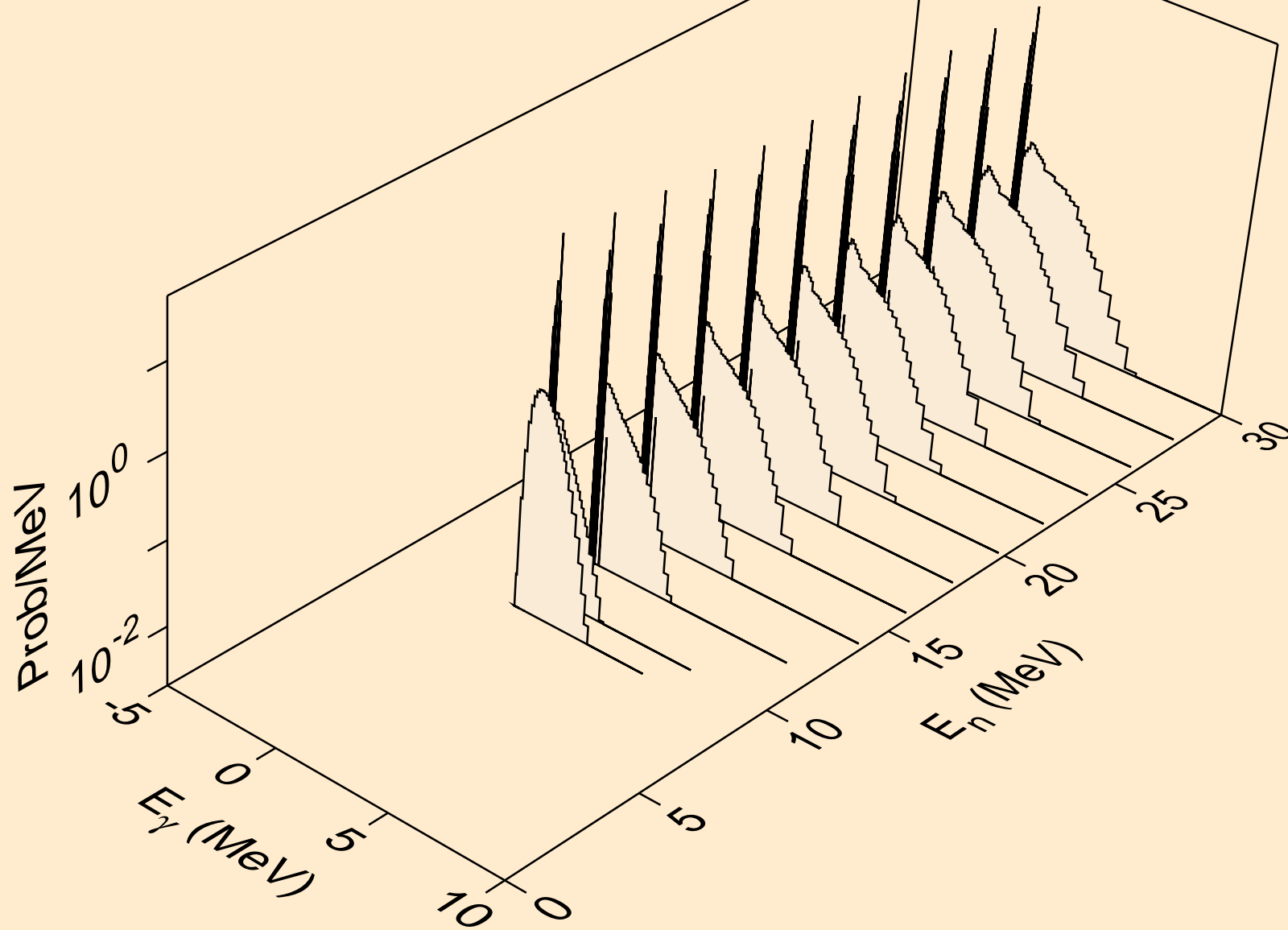
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



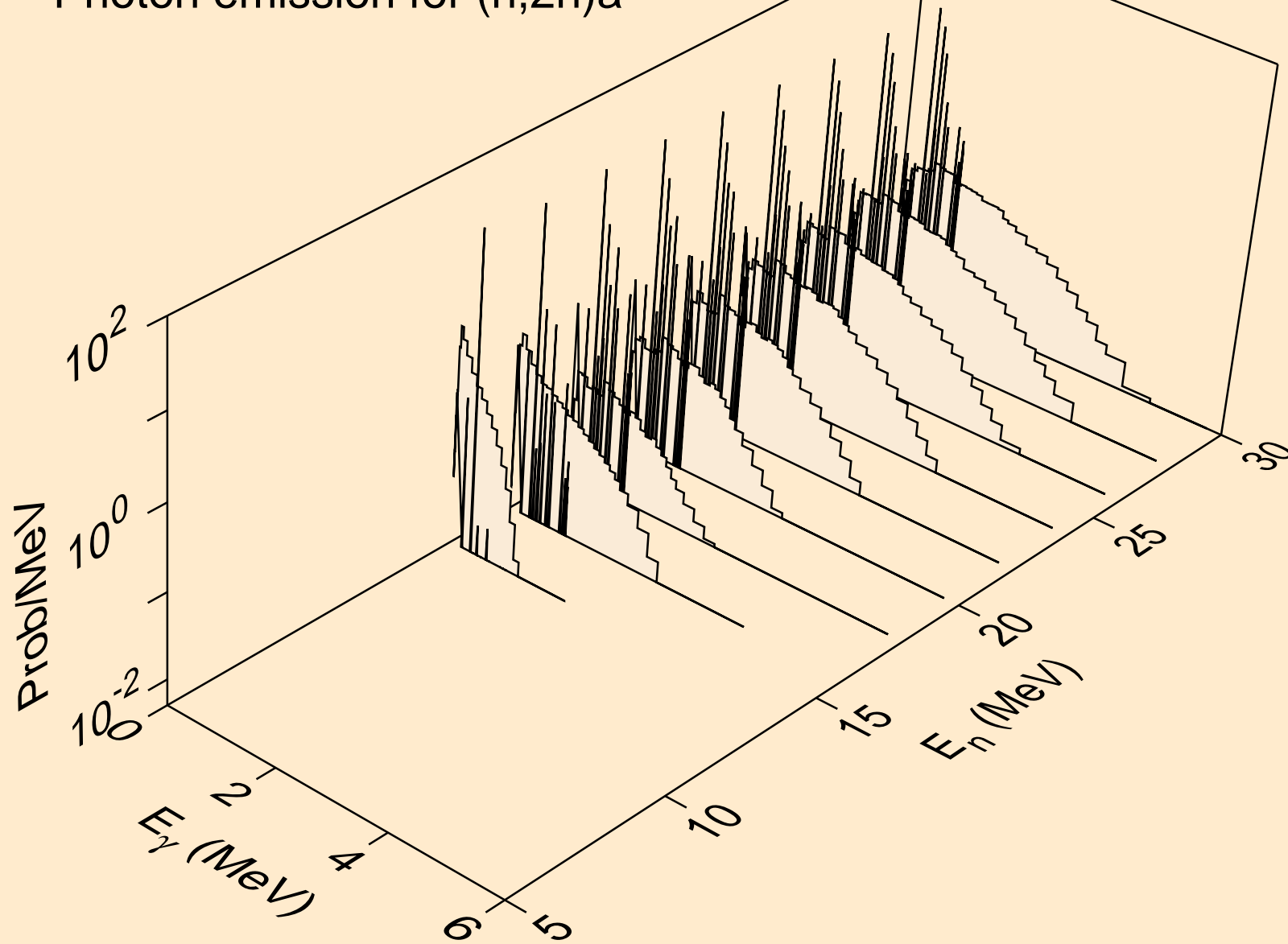
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

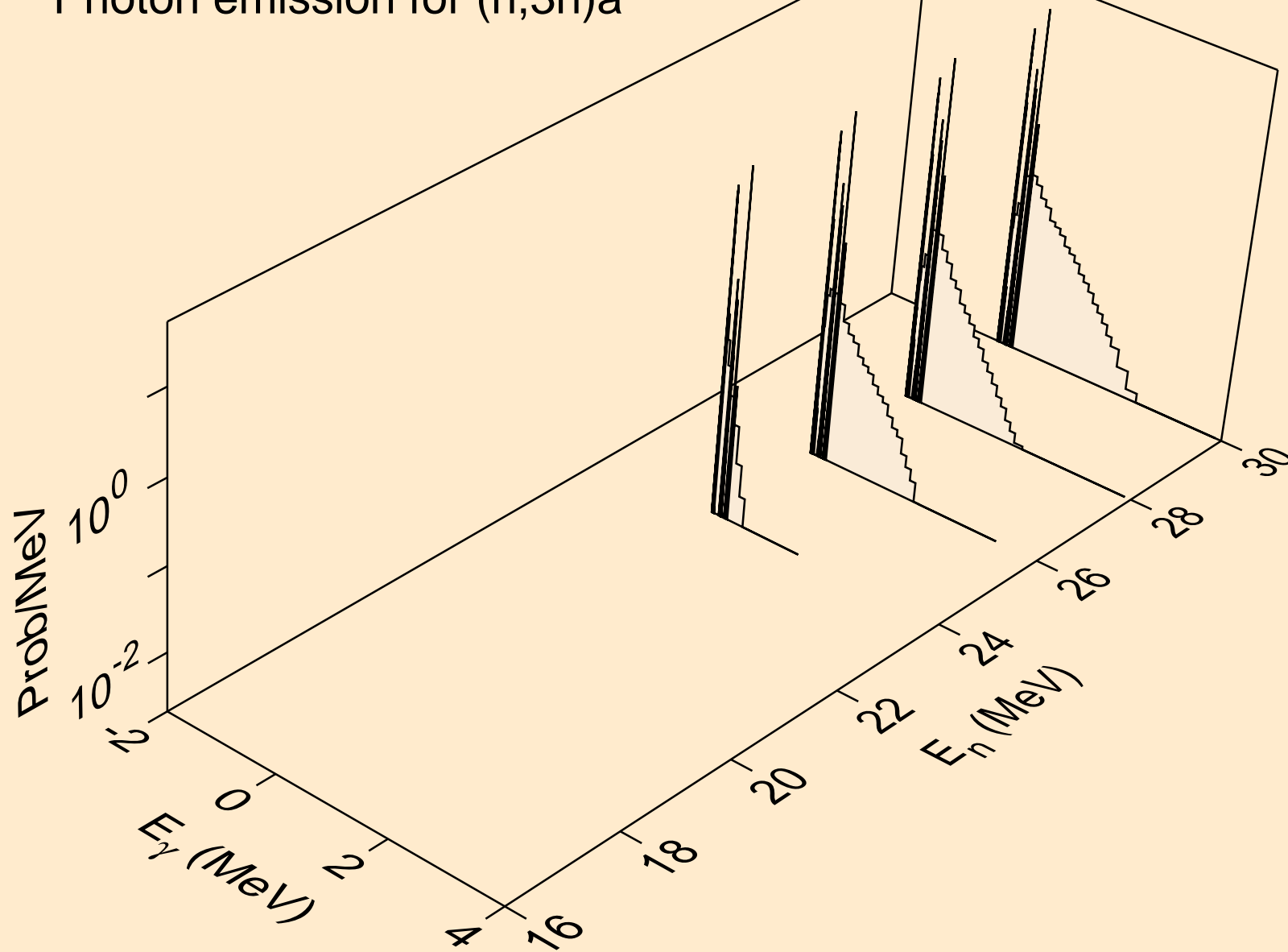


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Photon emission for (n,2n)a

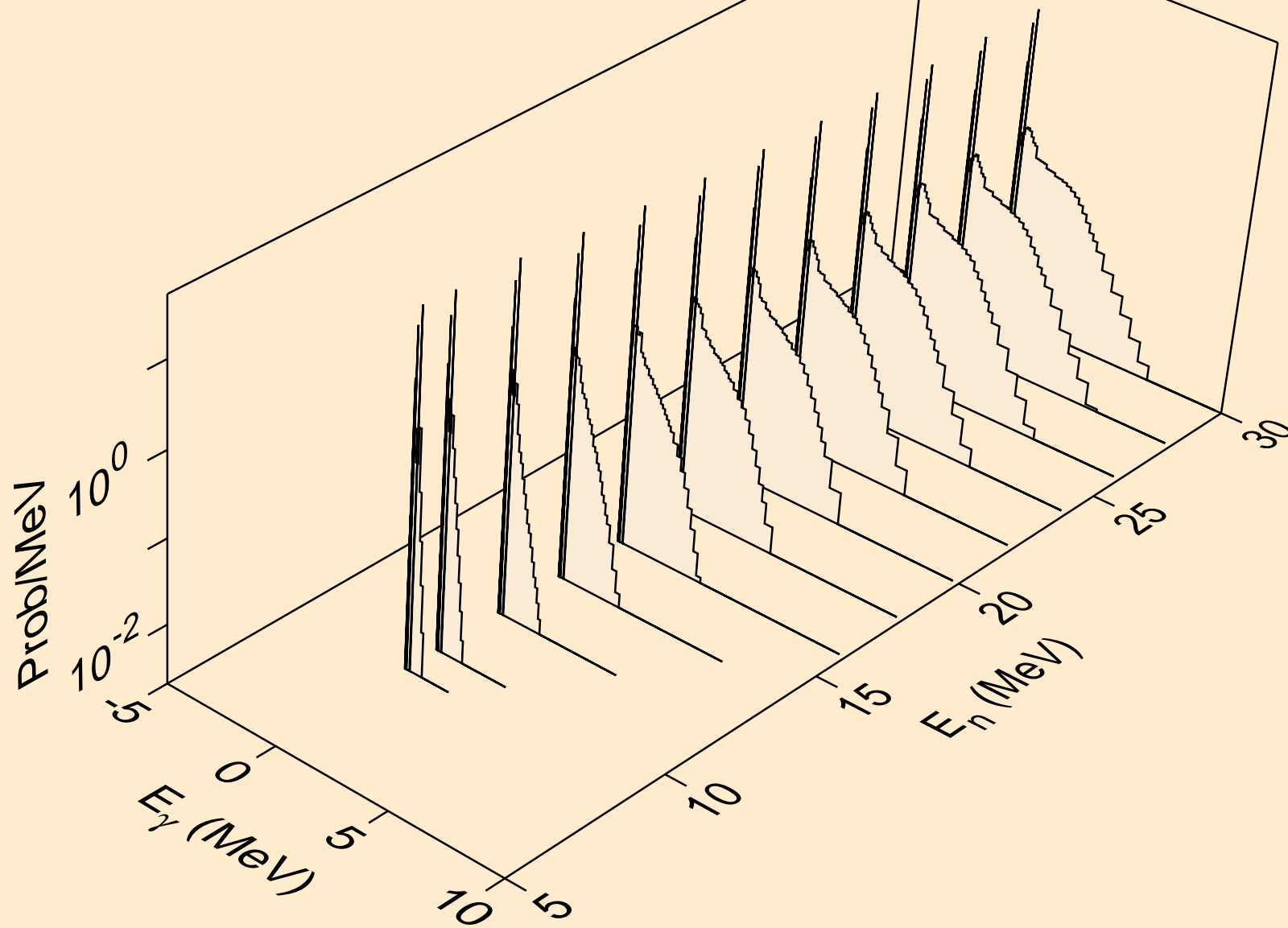




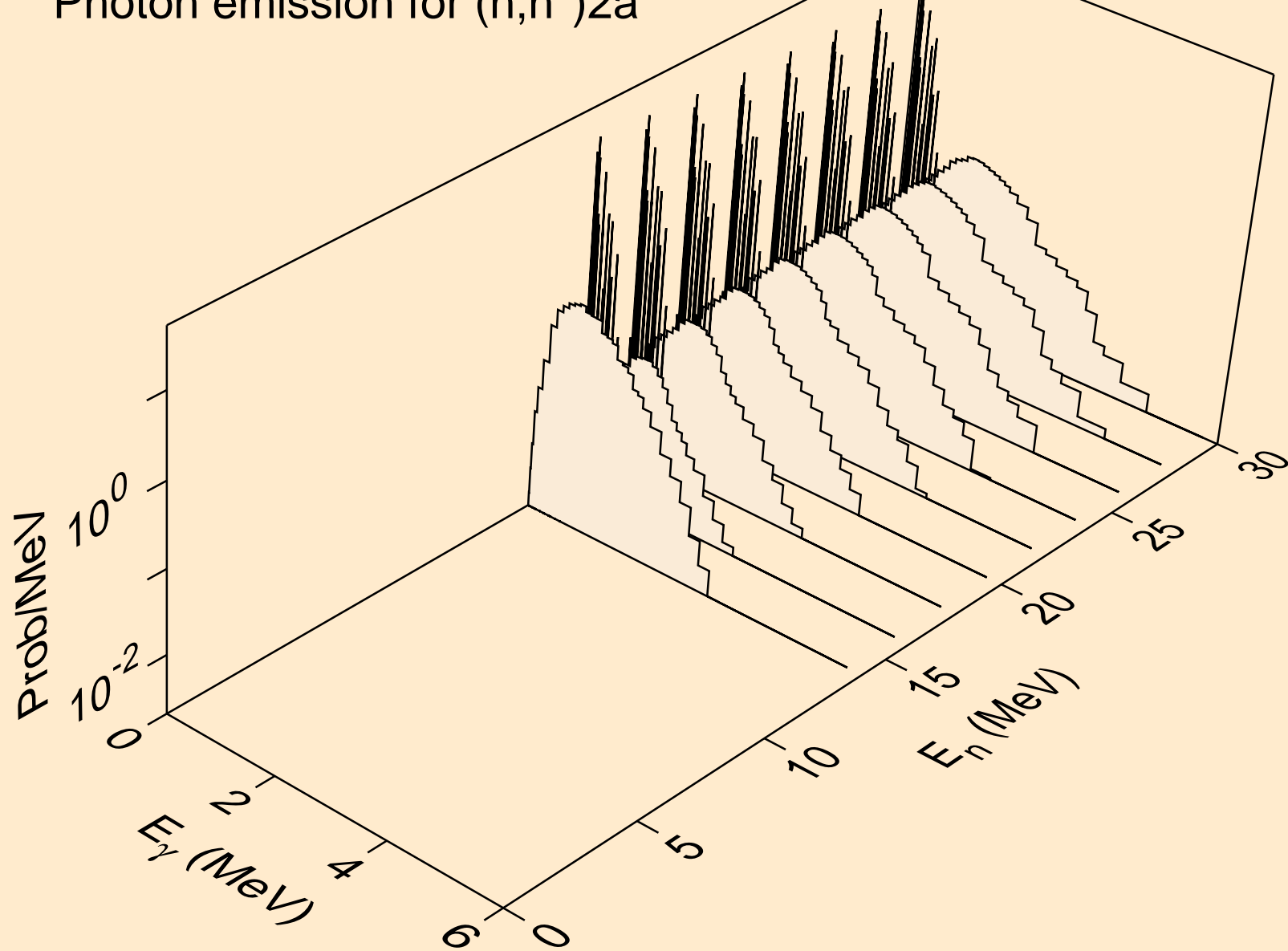
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



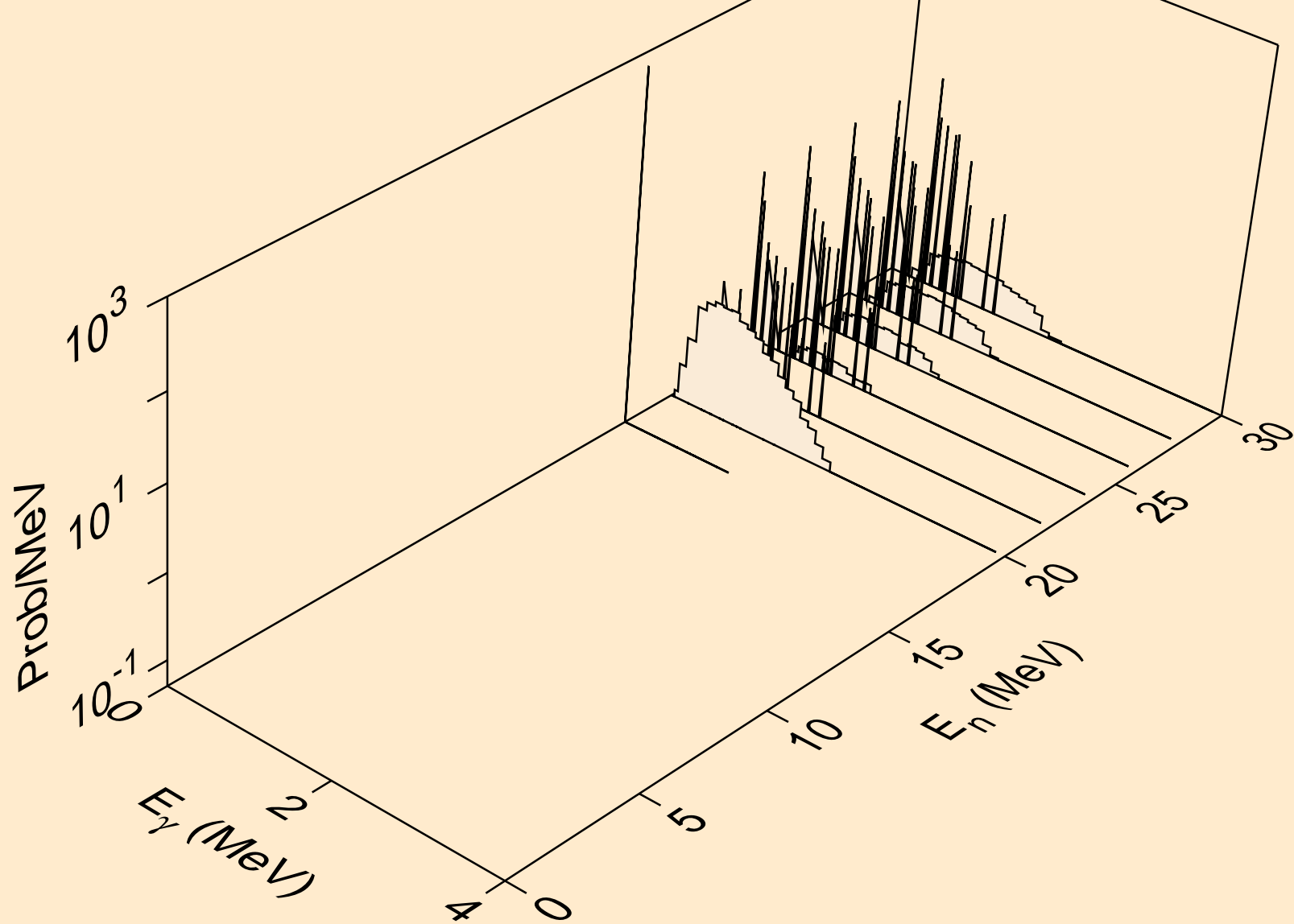
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



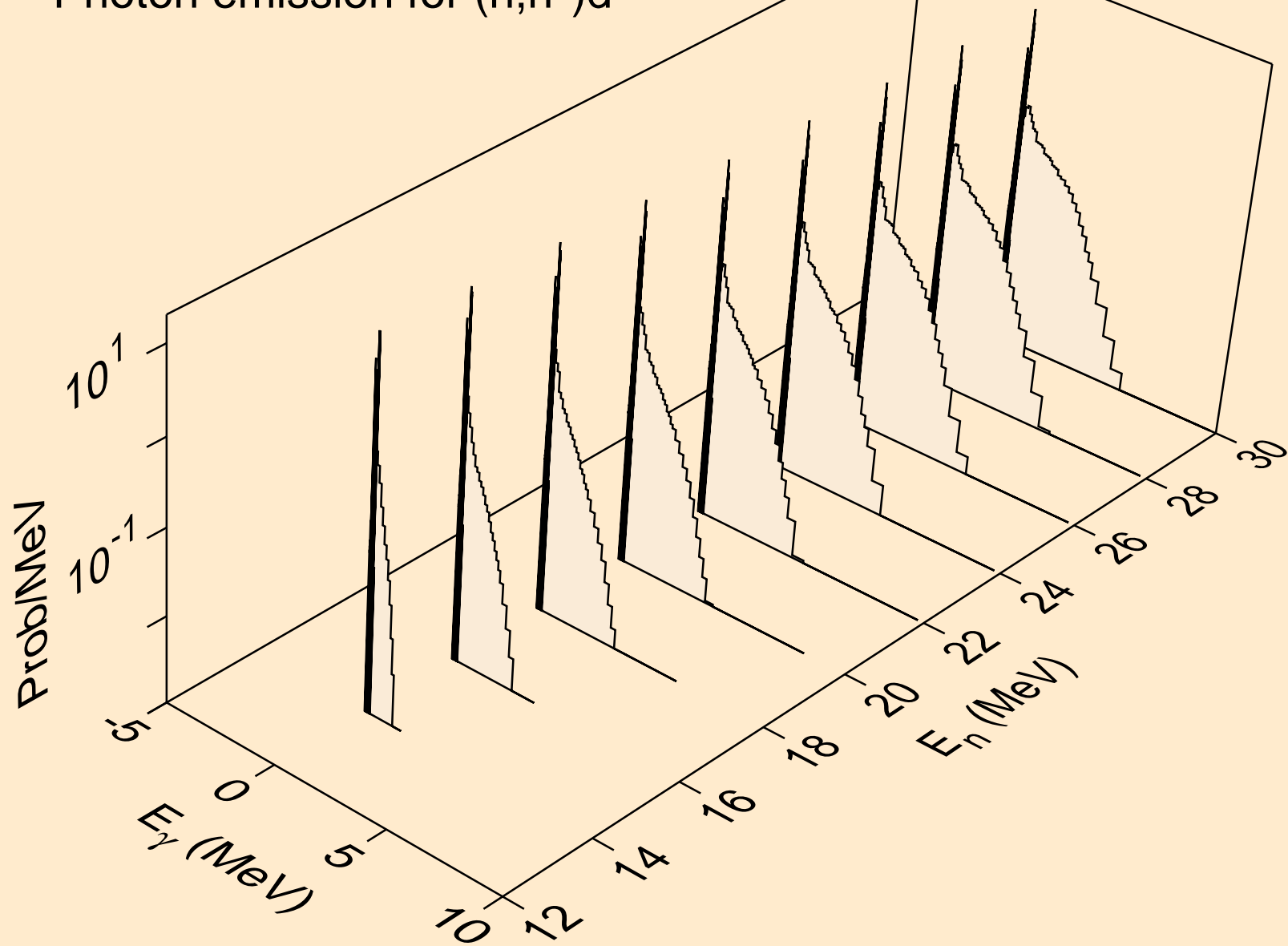
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



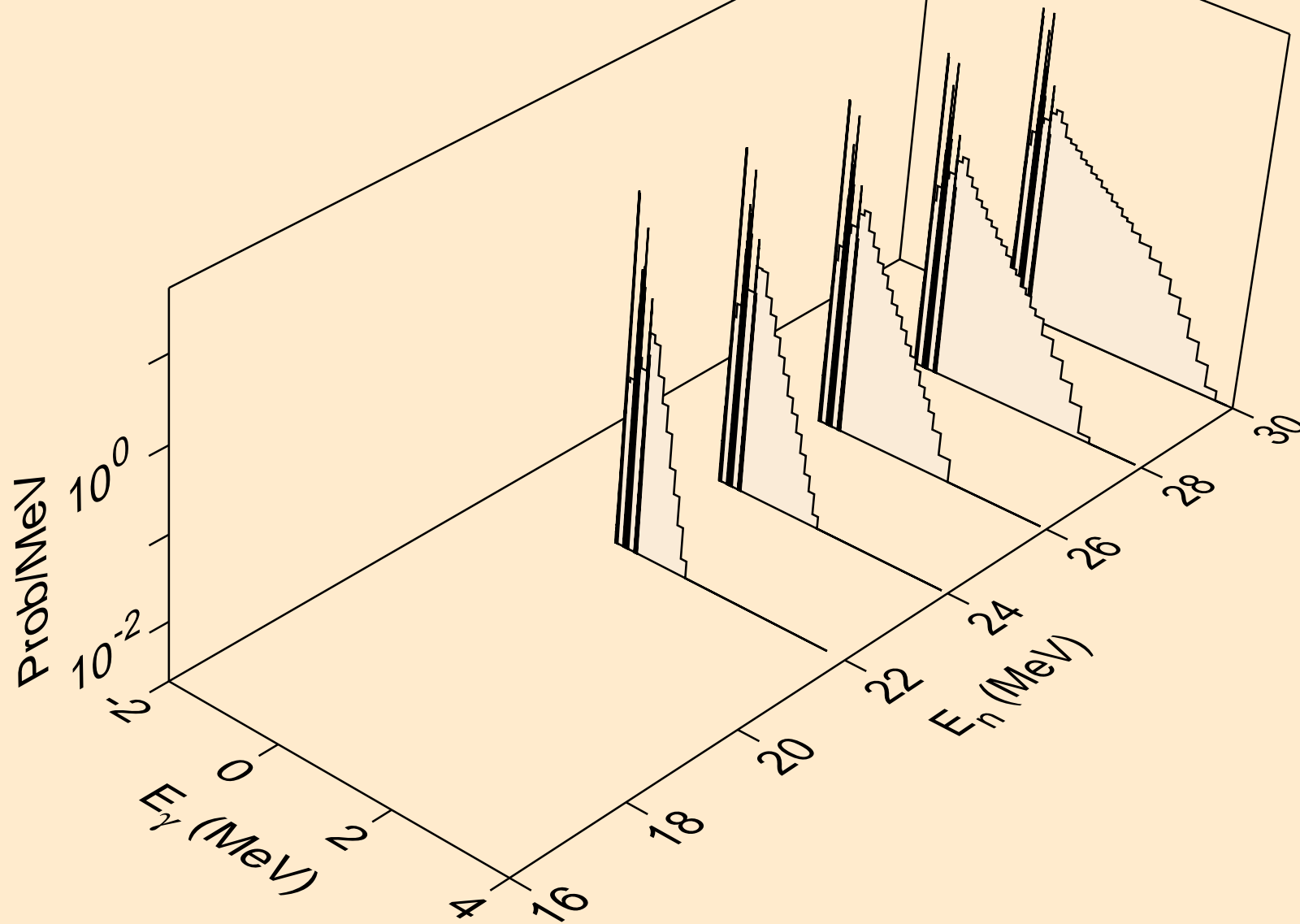
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



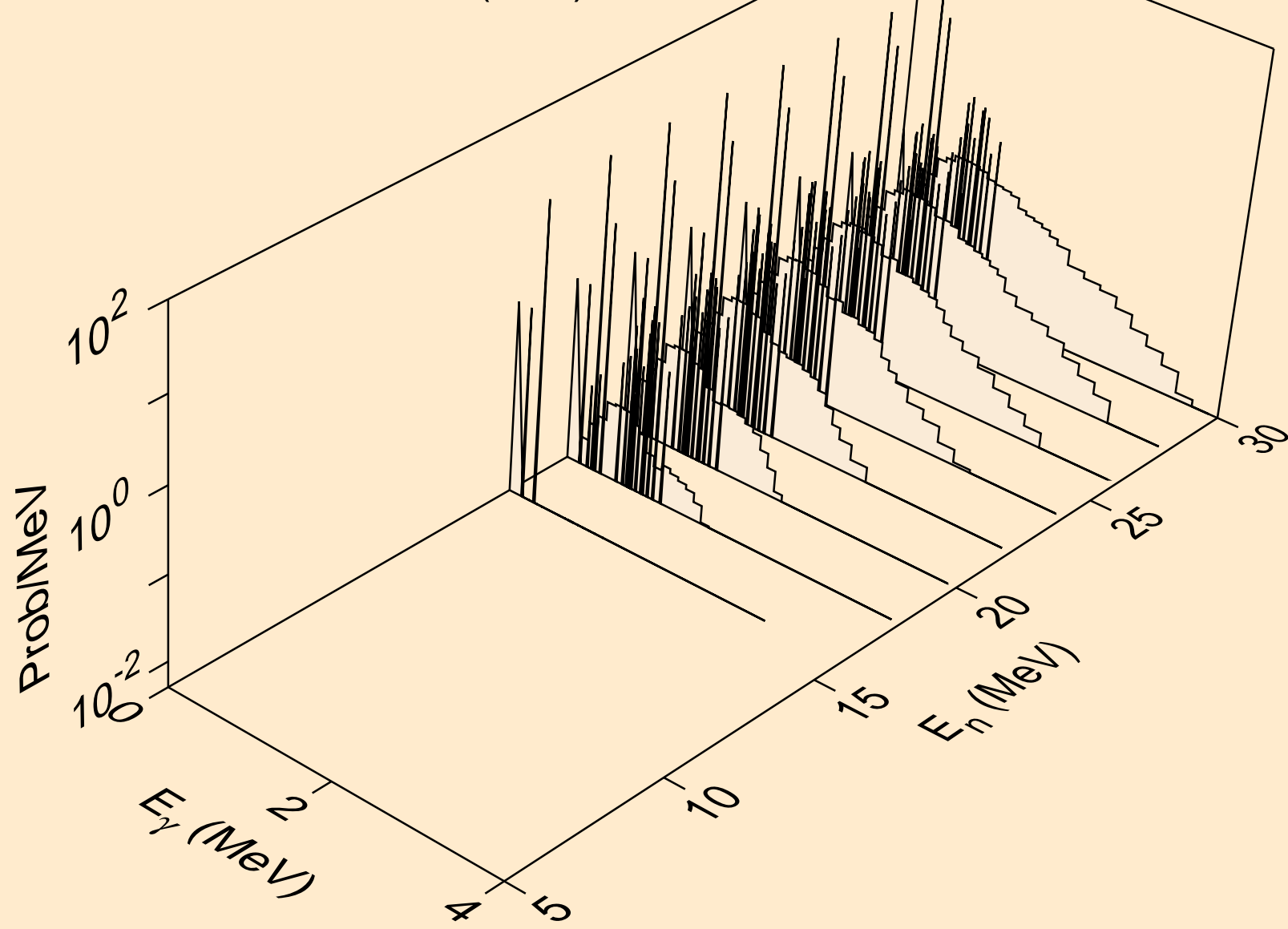
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



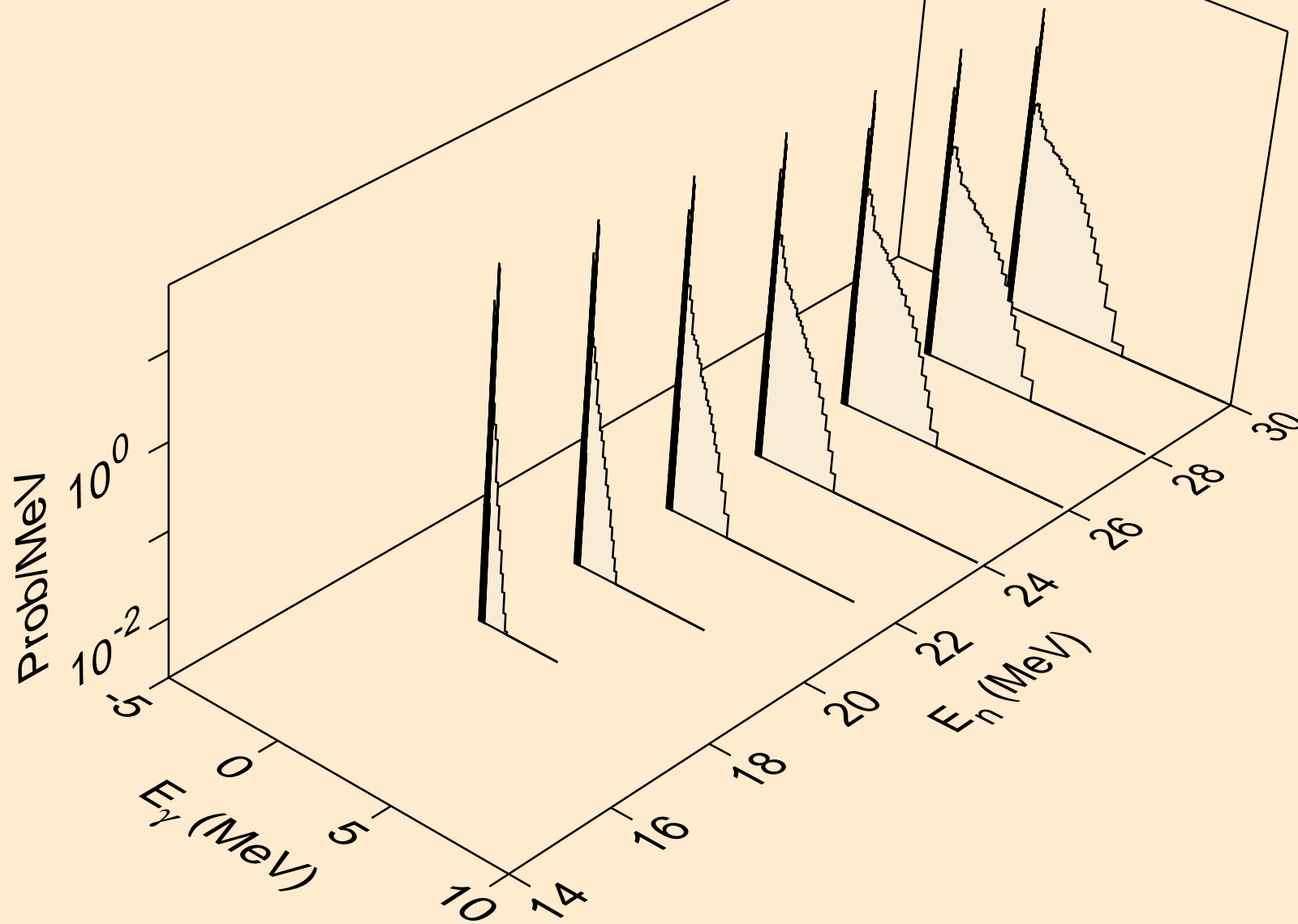
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

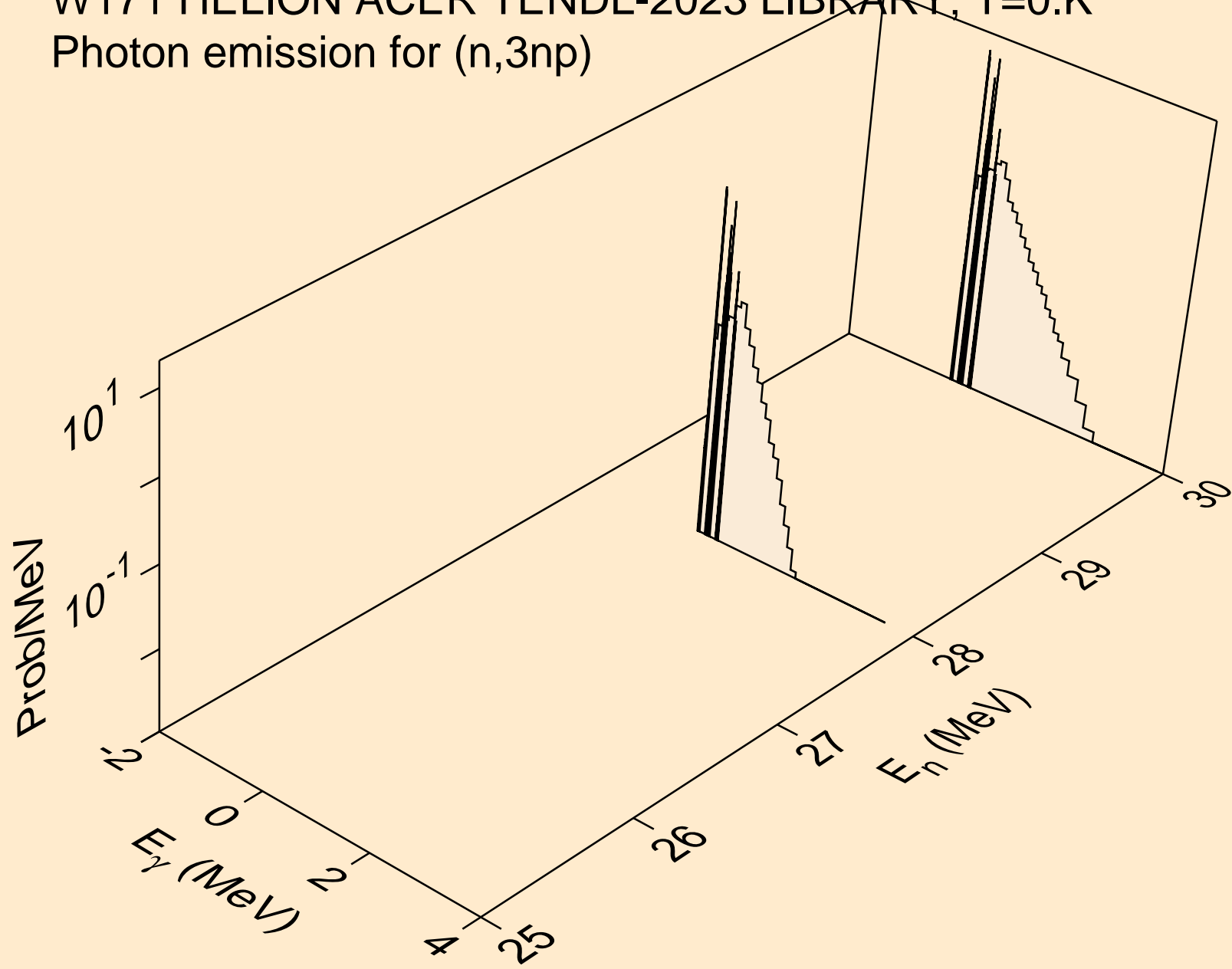


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

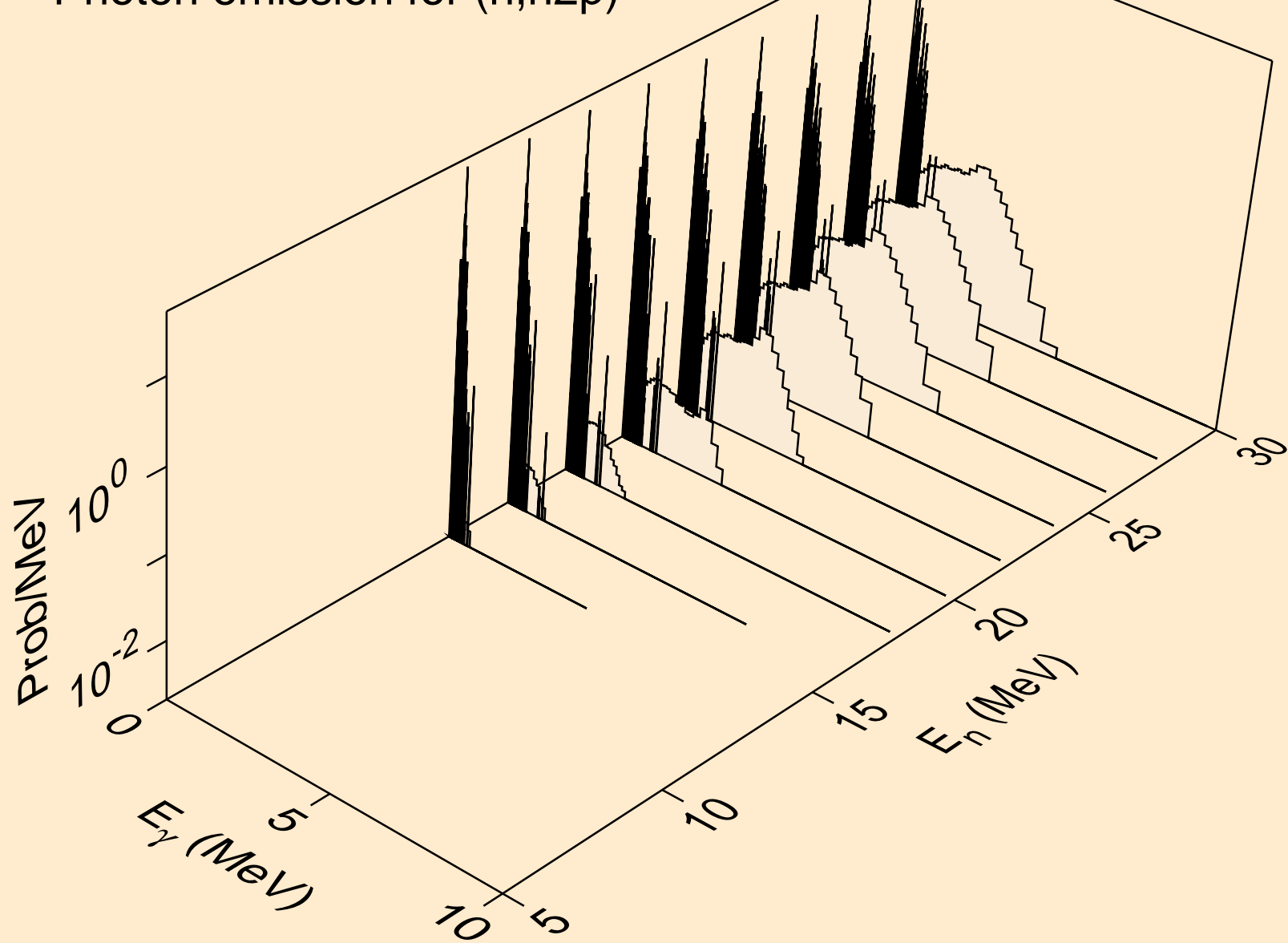




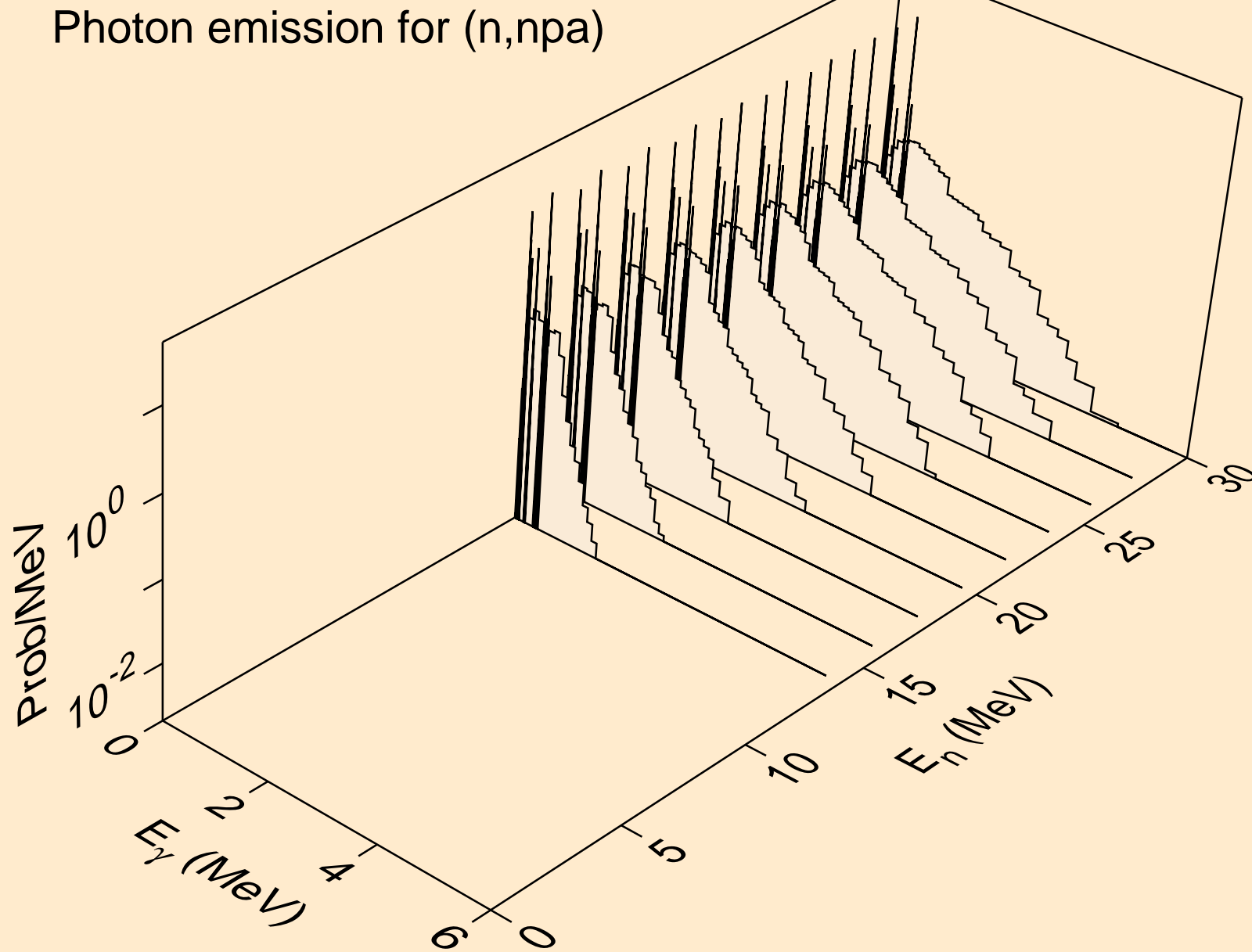
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Photon emission for (n,3np)



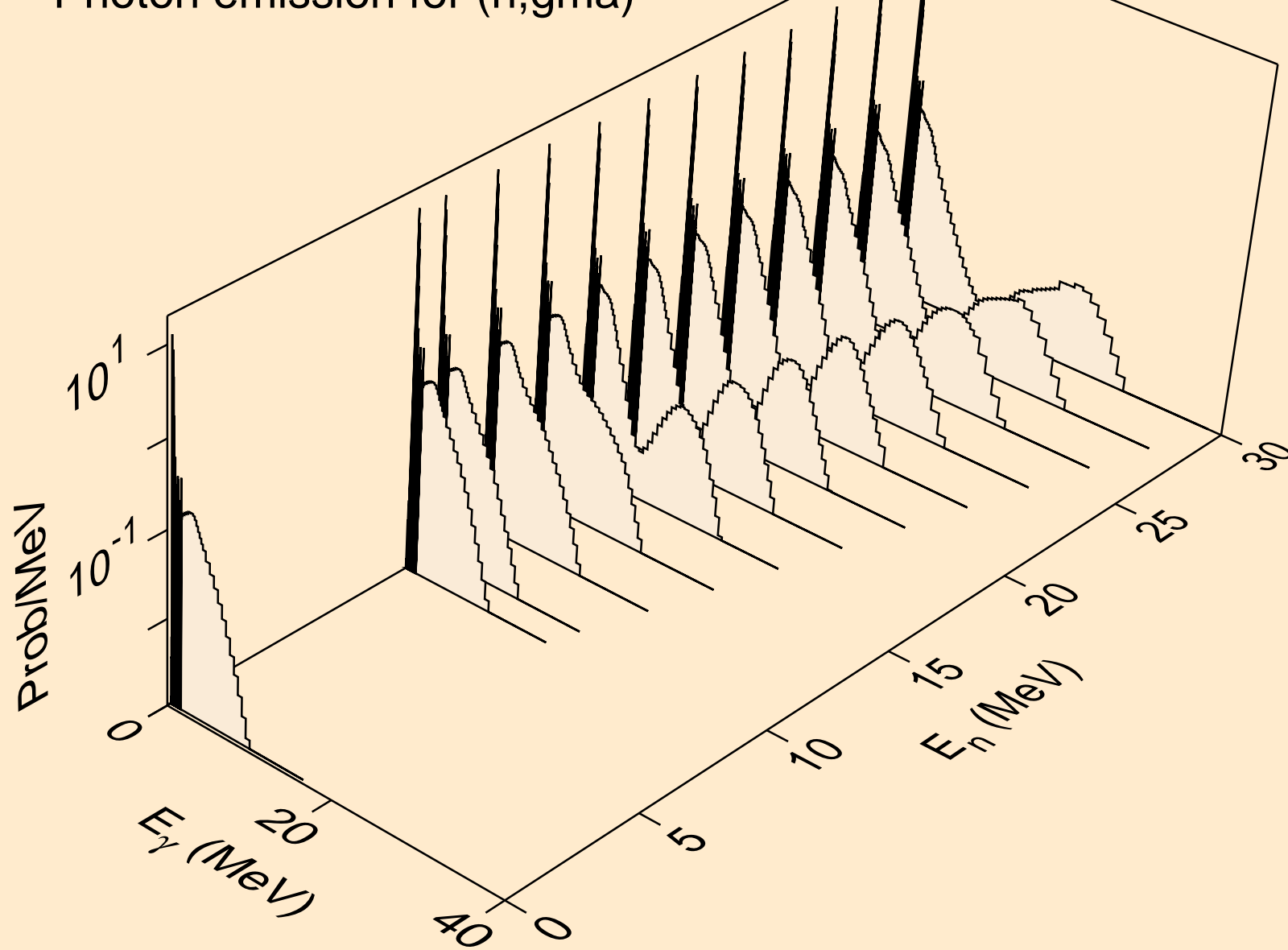
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Photon emission for (n,n2p)



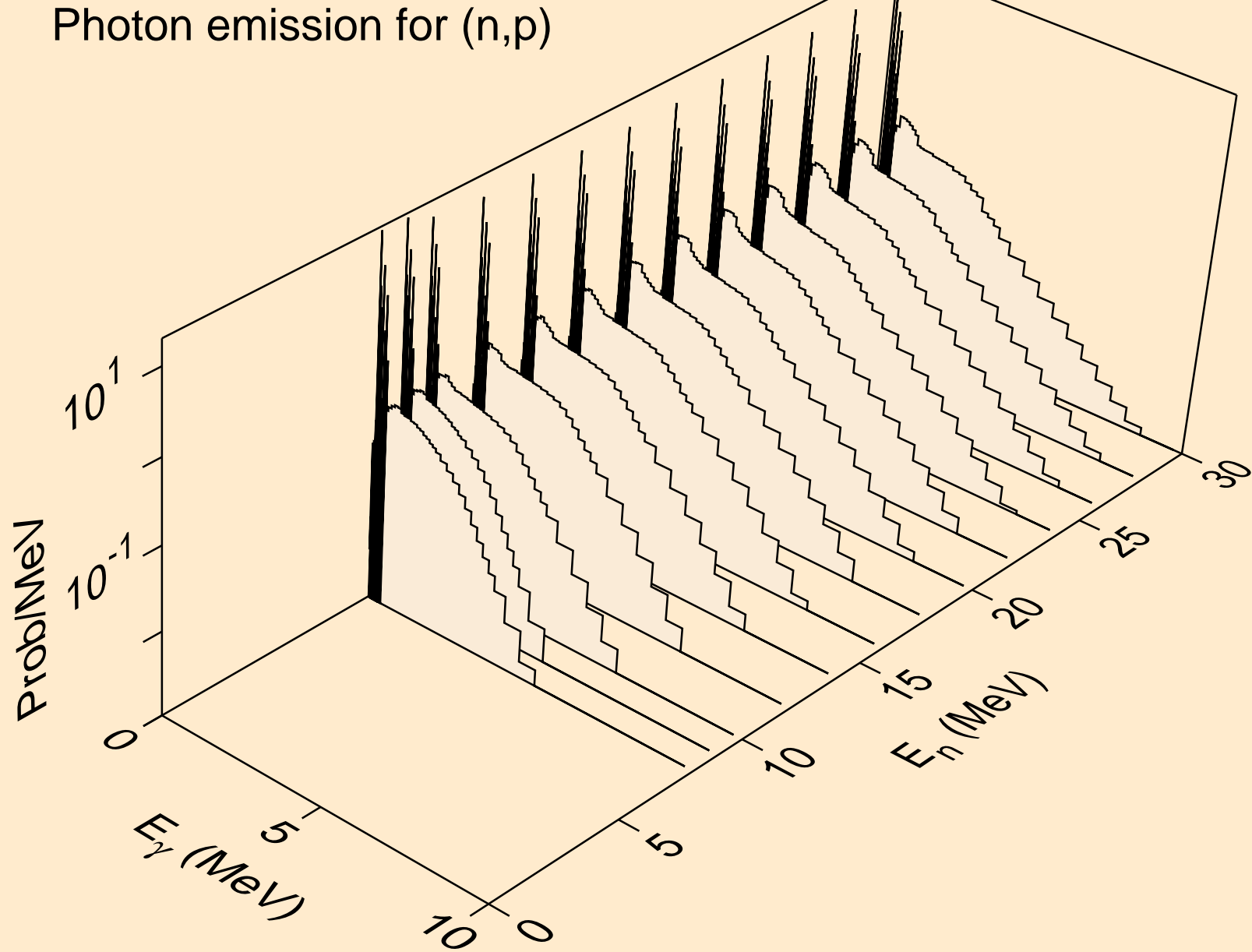
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Photon emission for (n,npa)



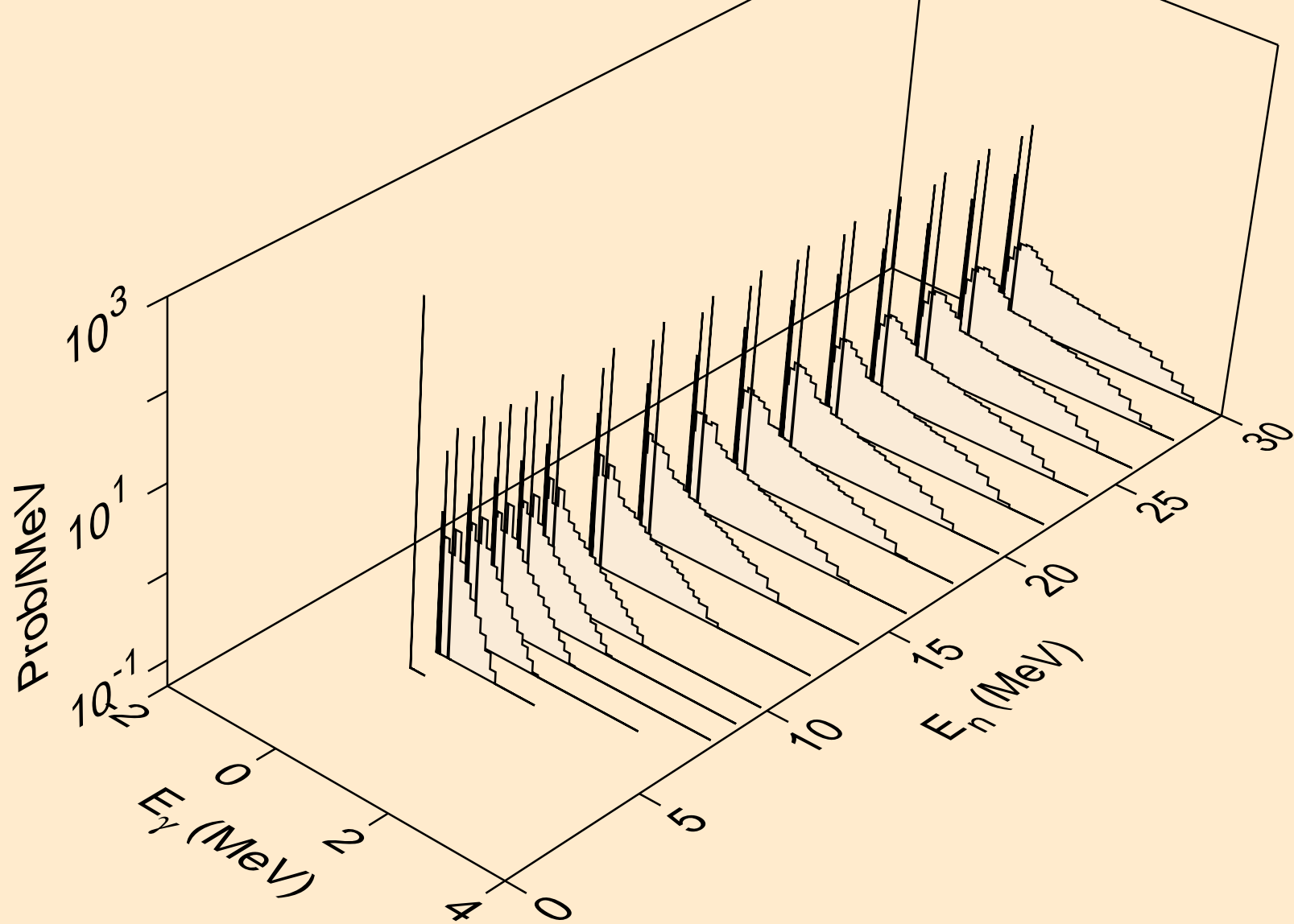
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Photon emission for (n,gma)



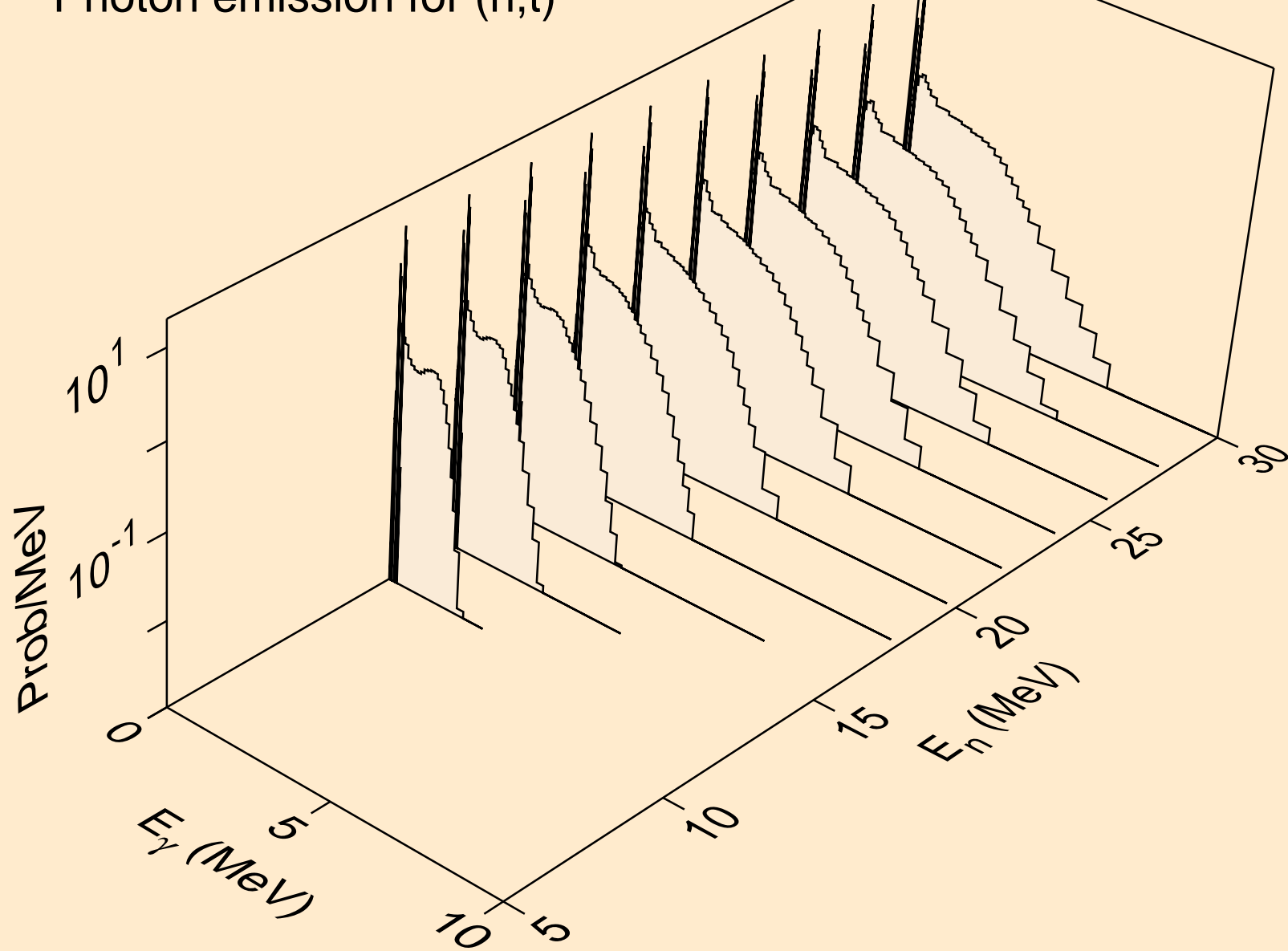
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



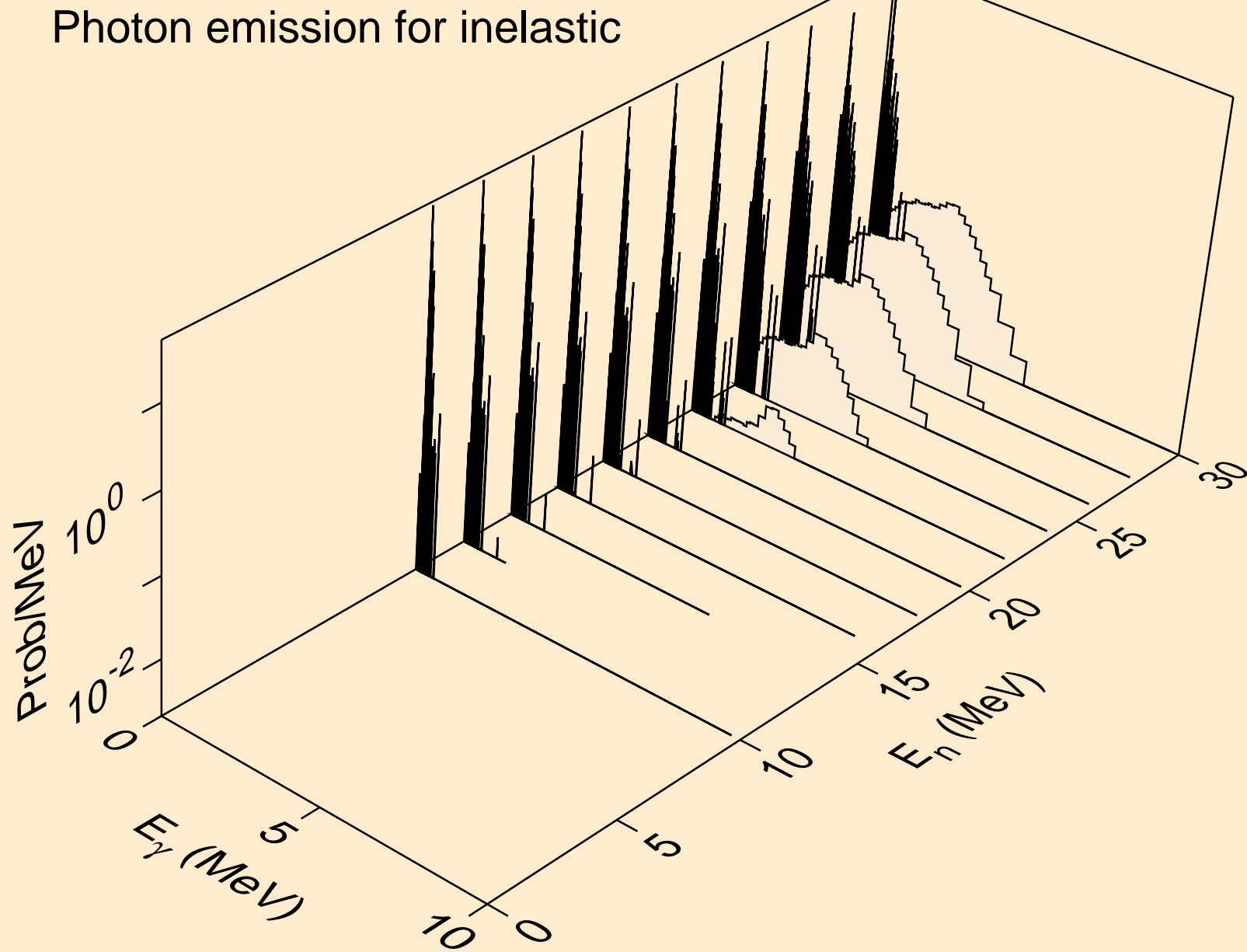
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

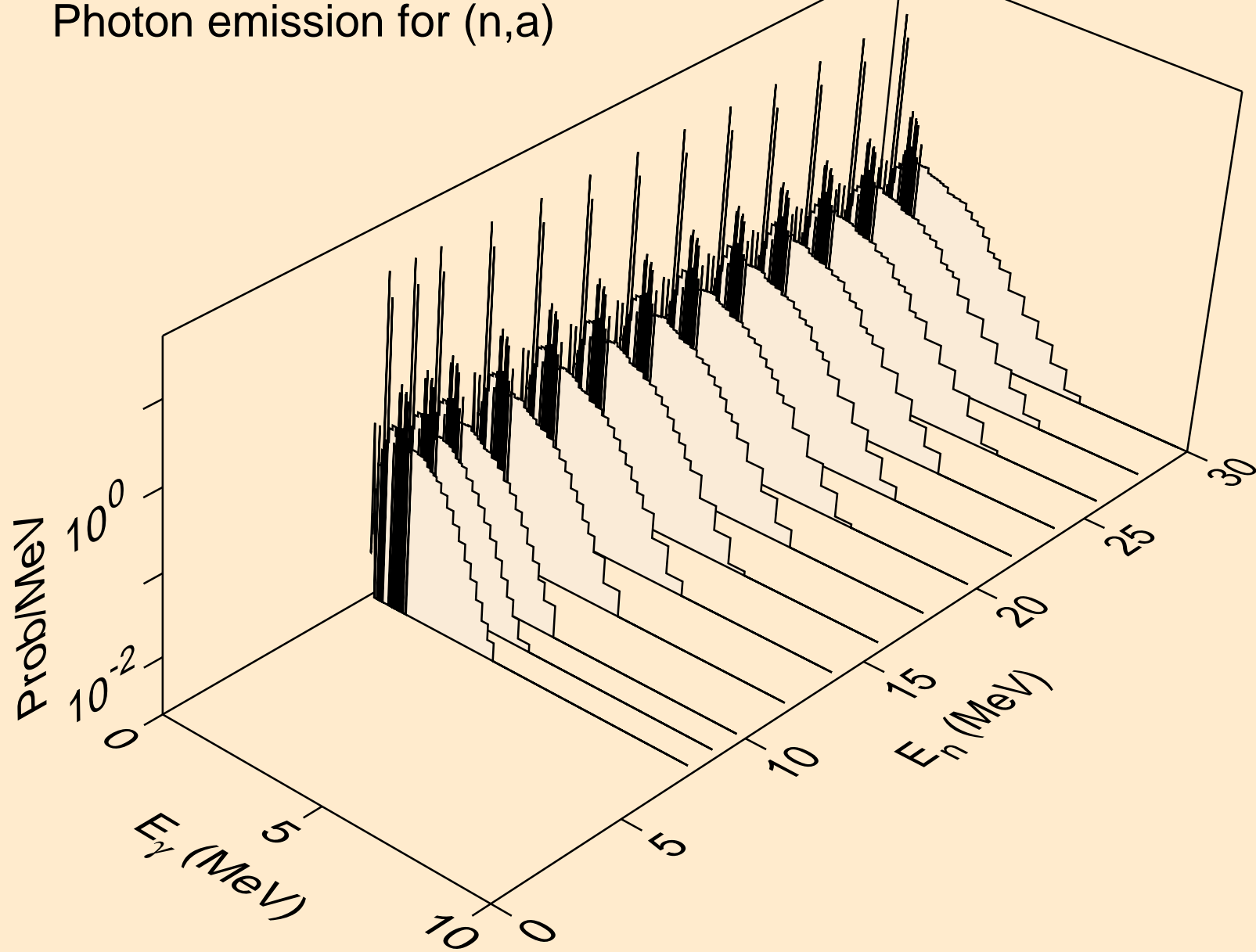


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

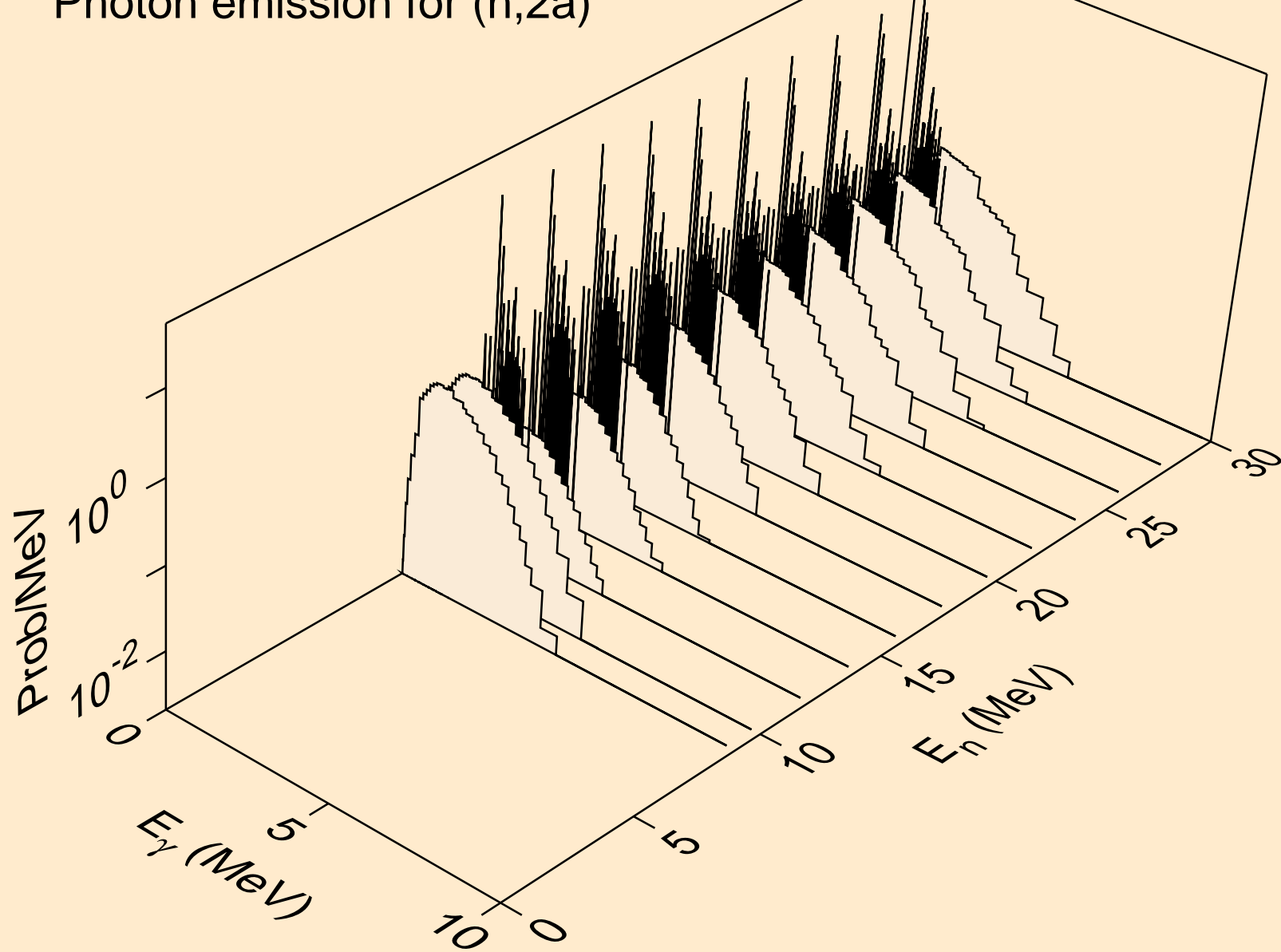




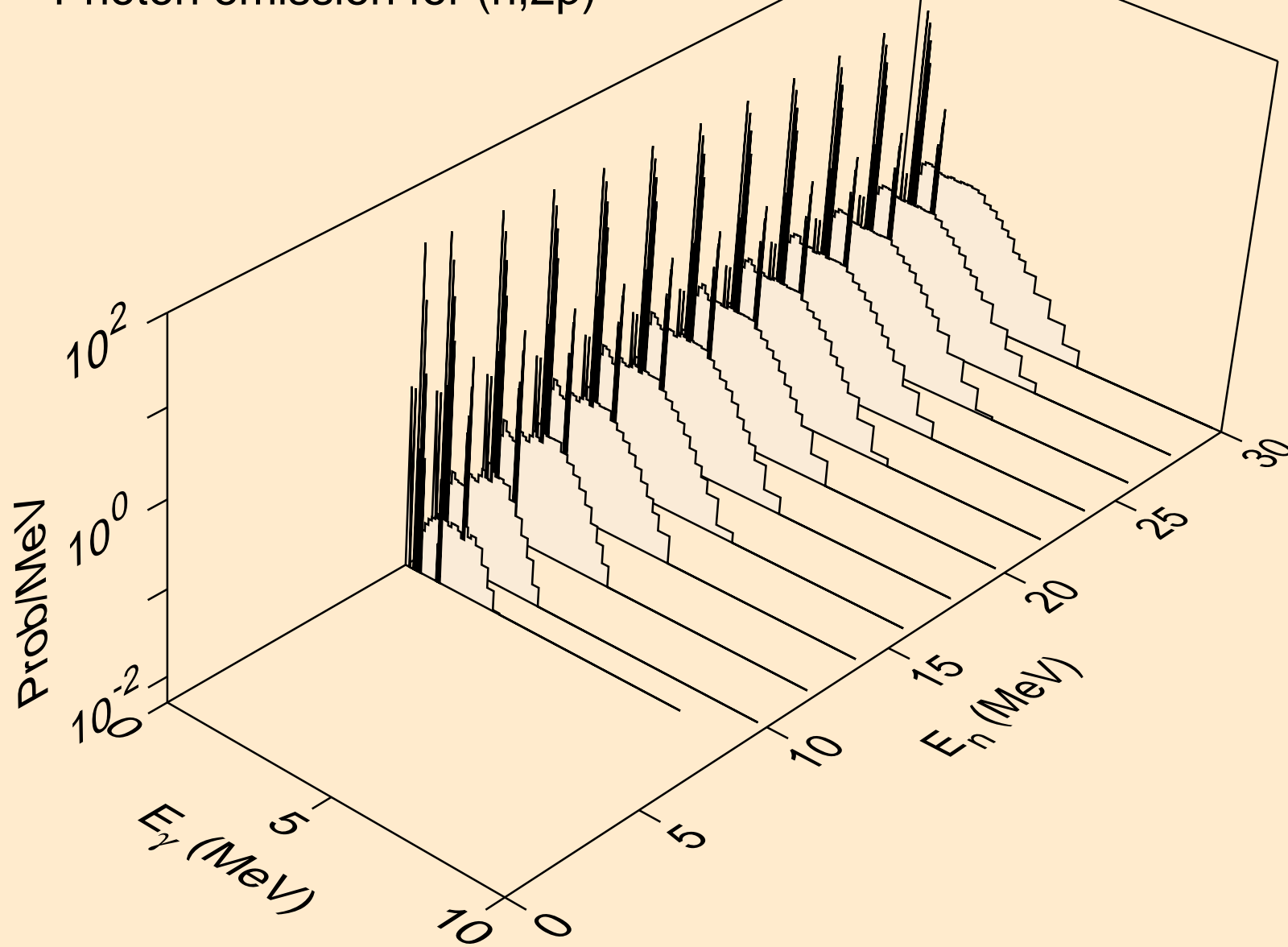
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



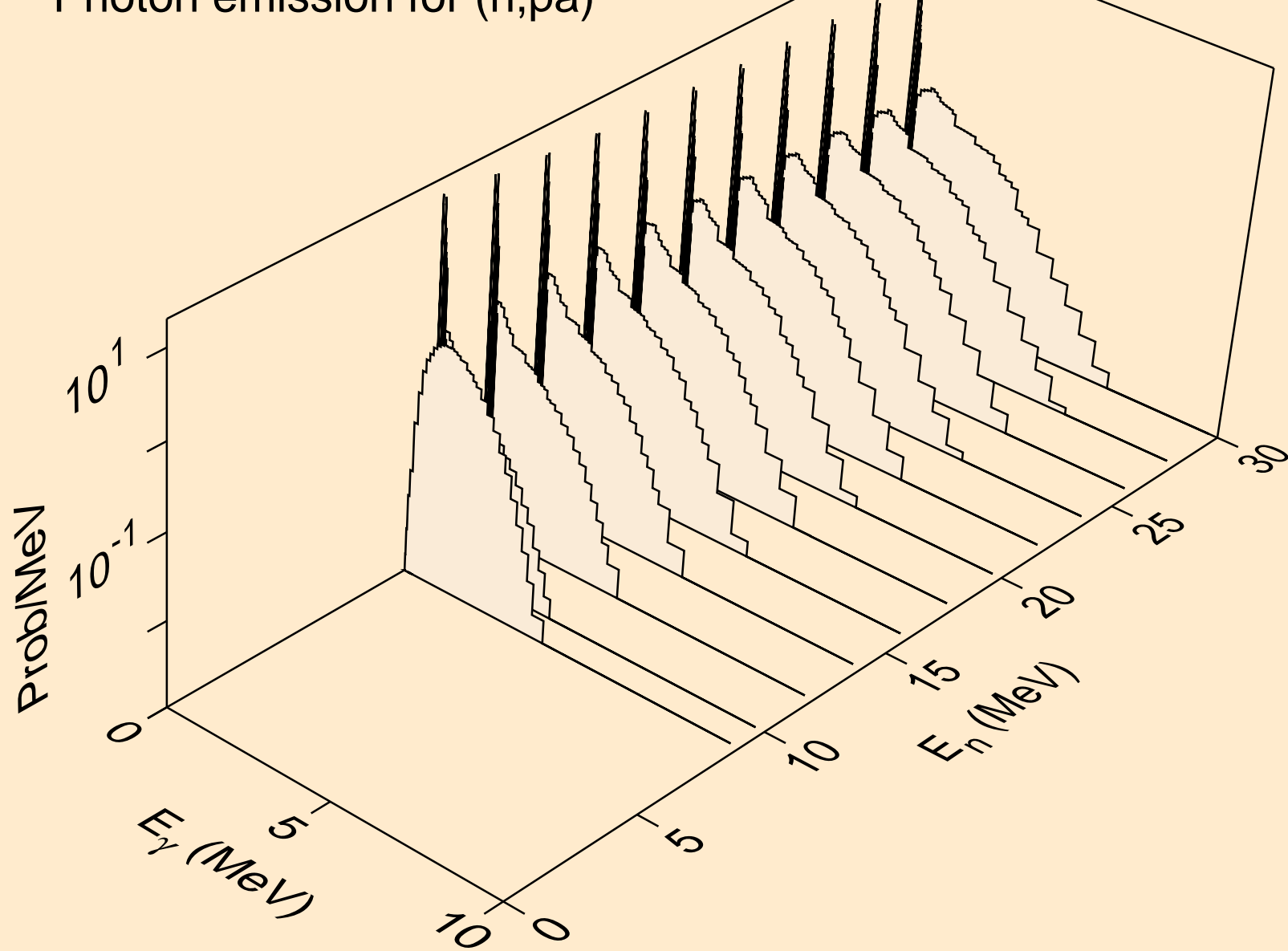
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



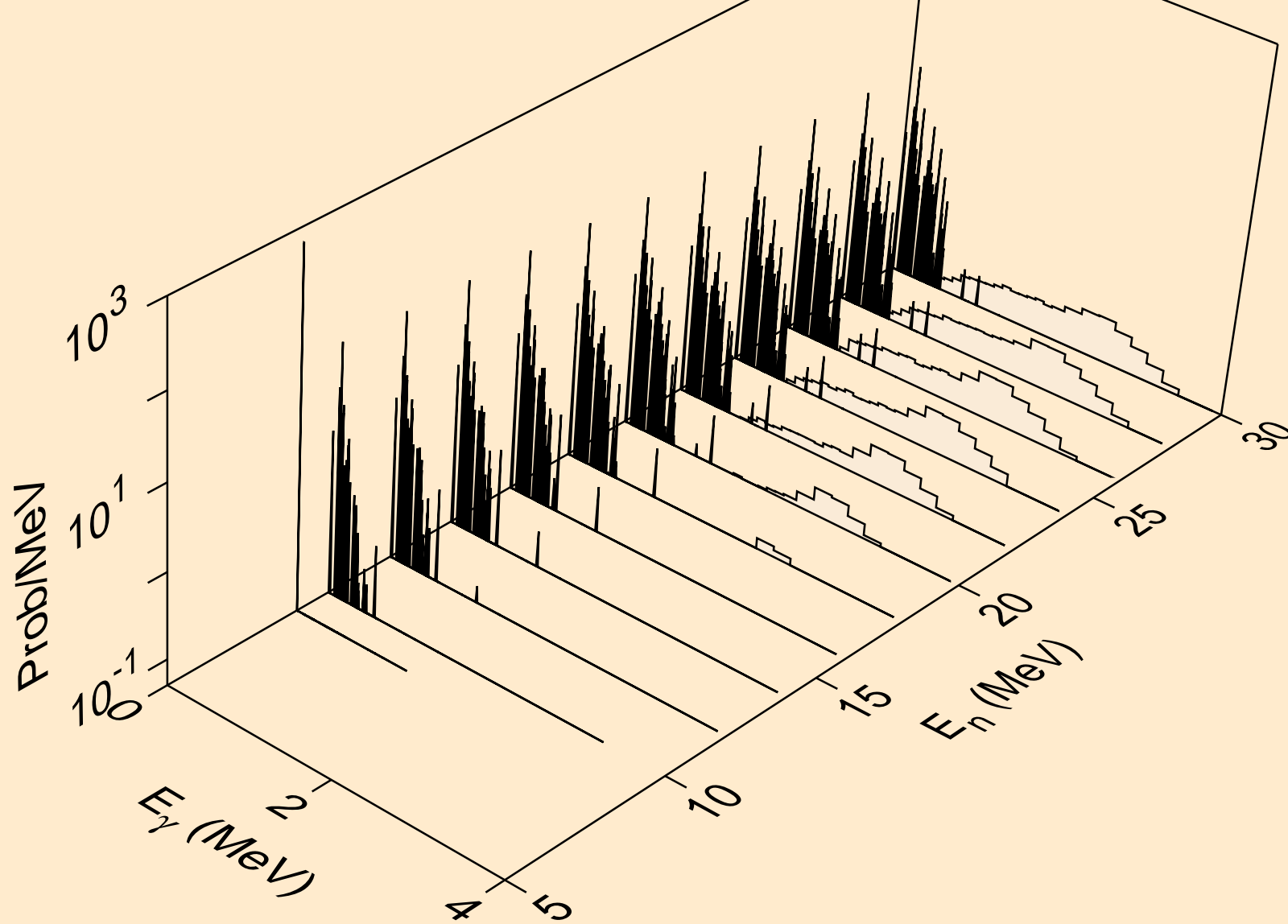
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Photon emission for (n,2p)



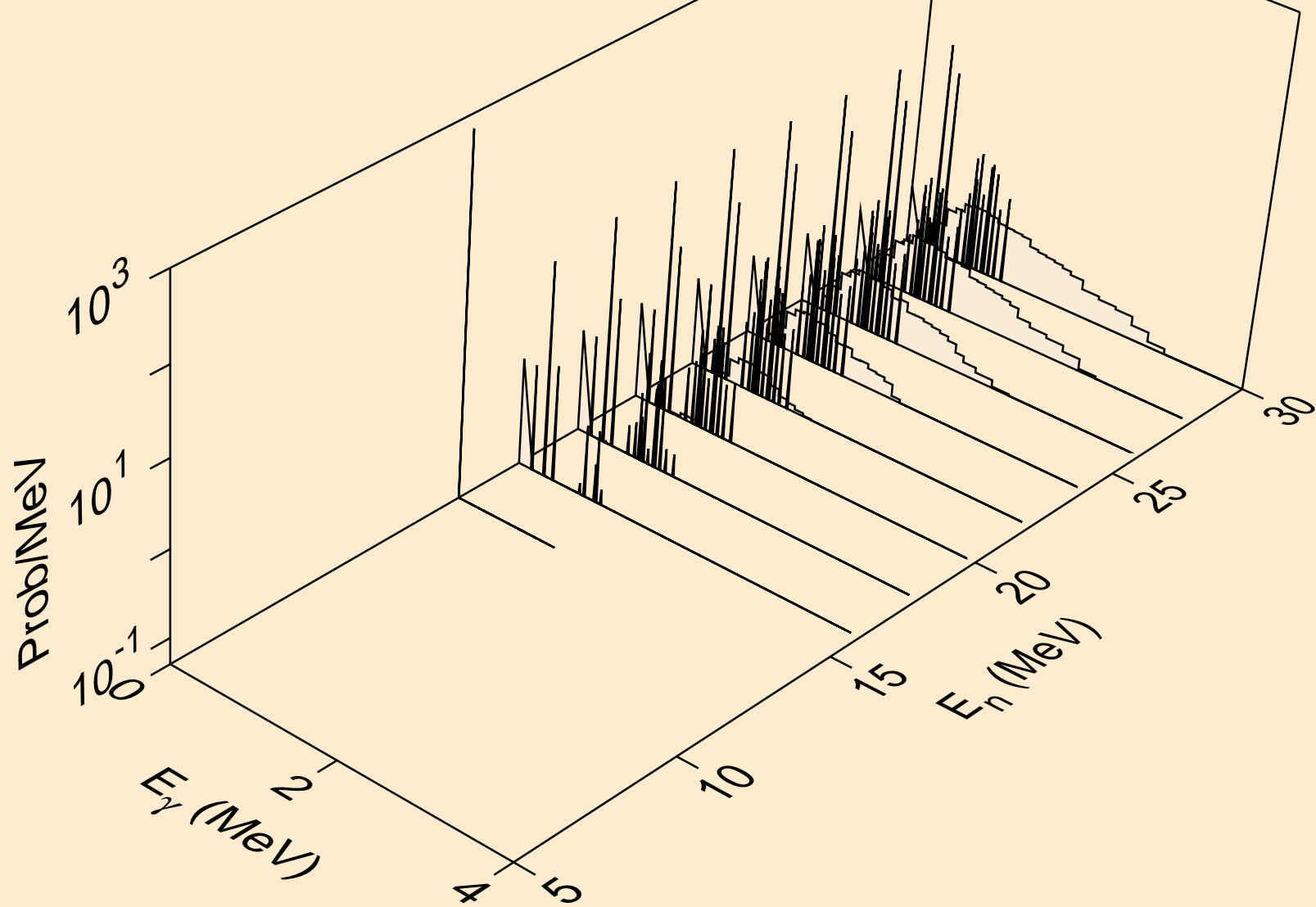
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



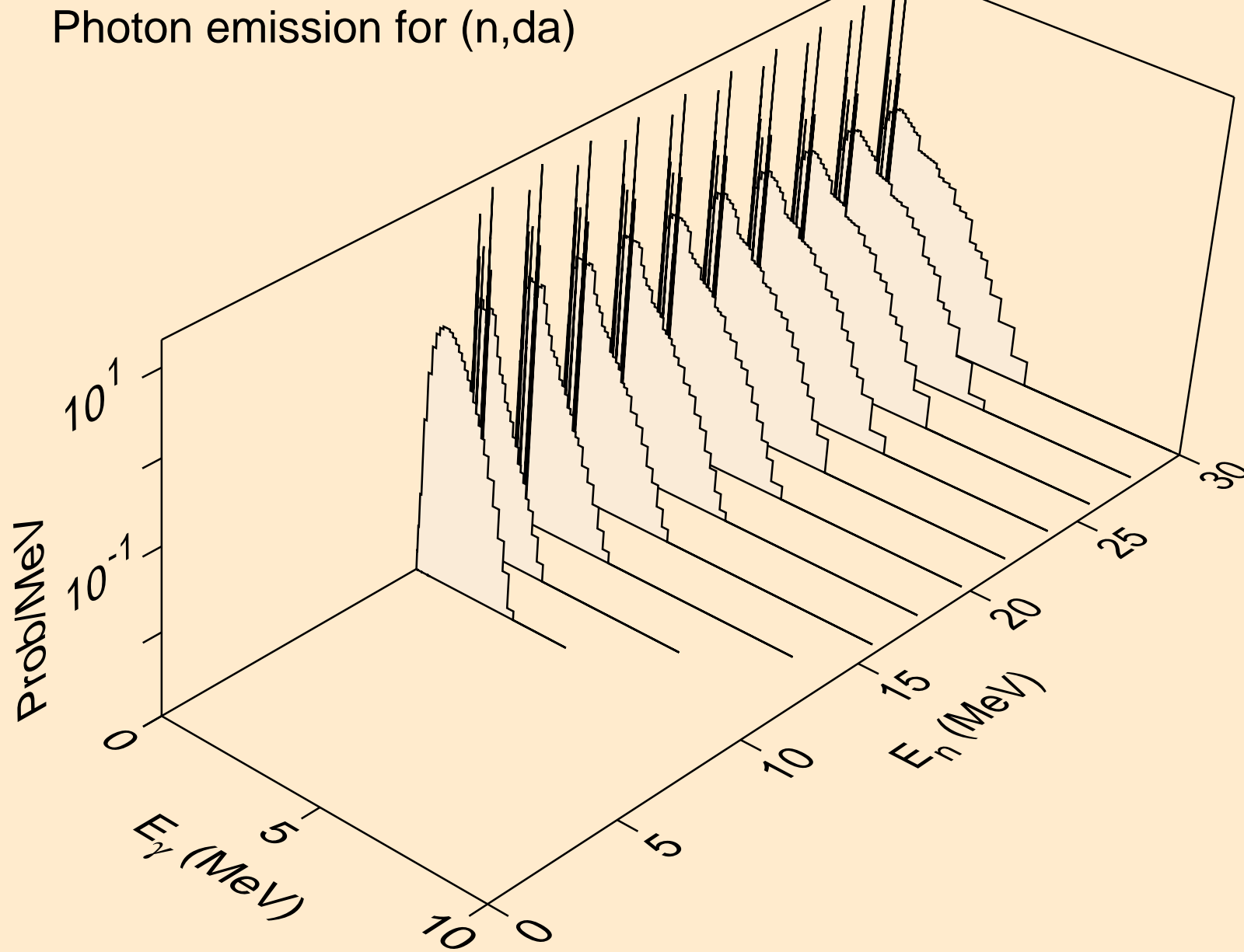
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Photon emission for (n,pd)



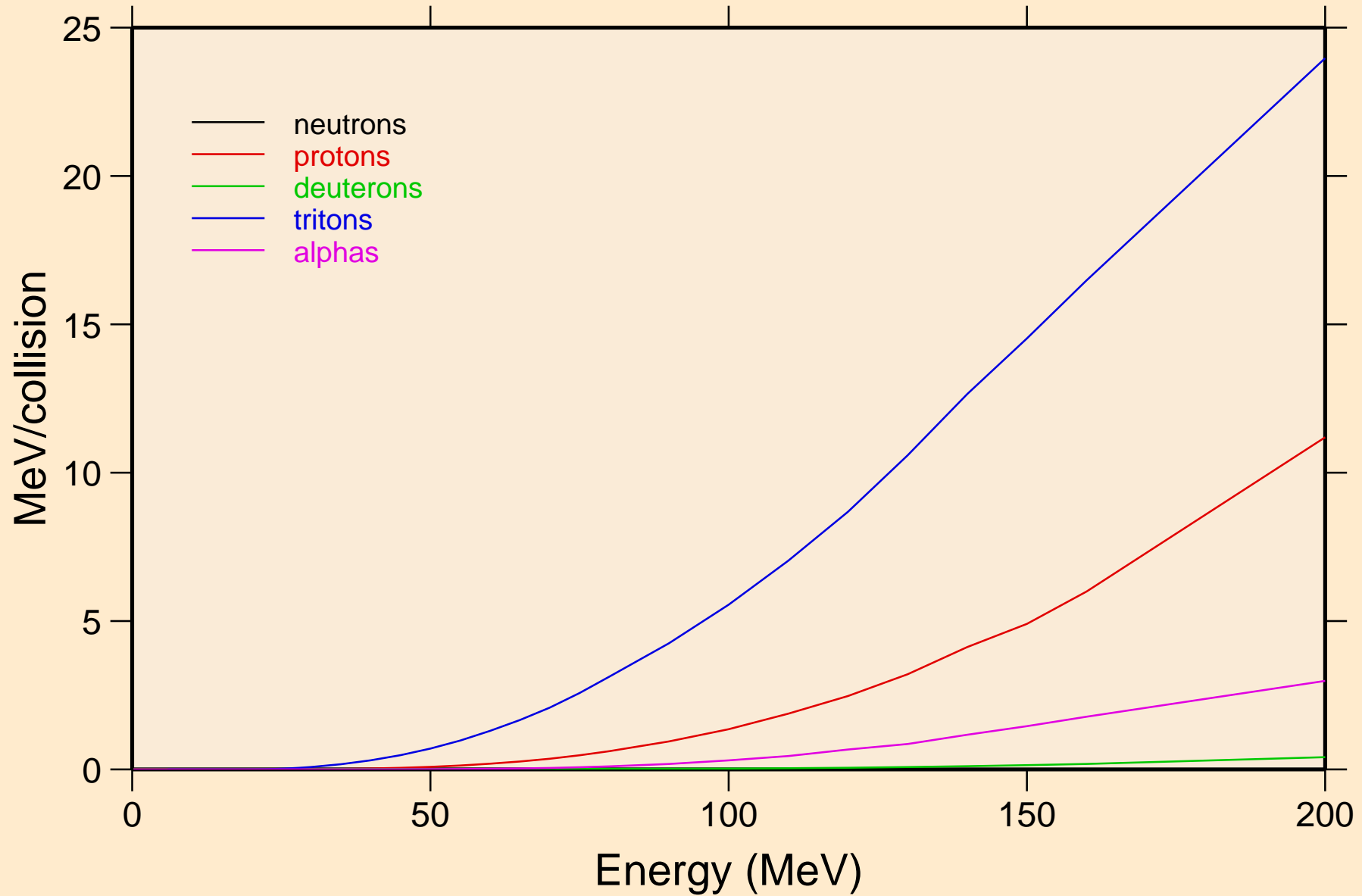
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

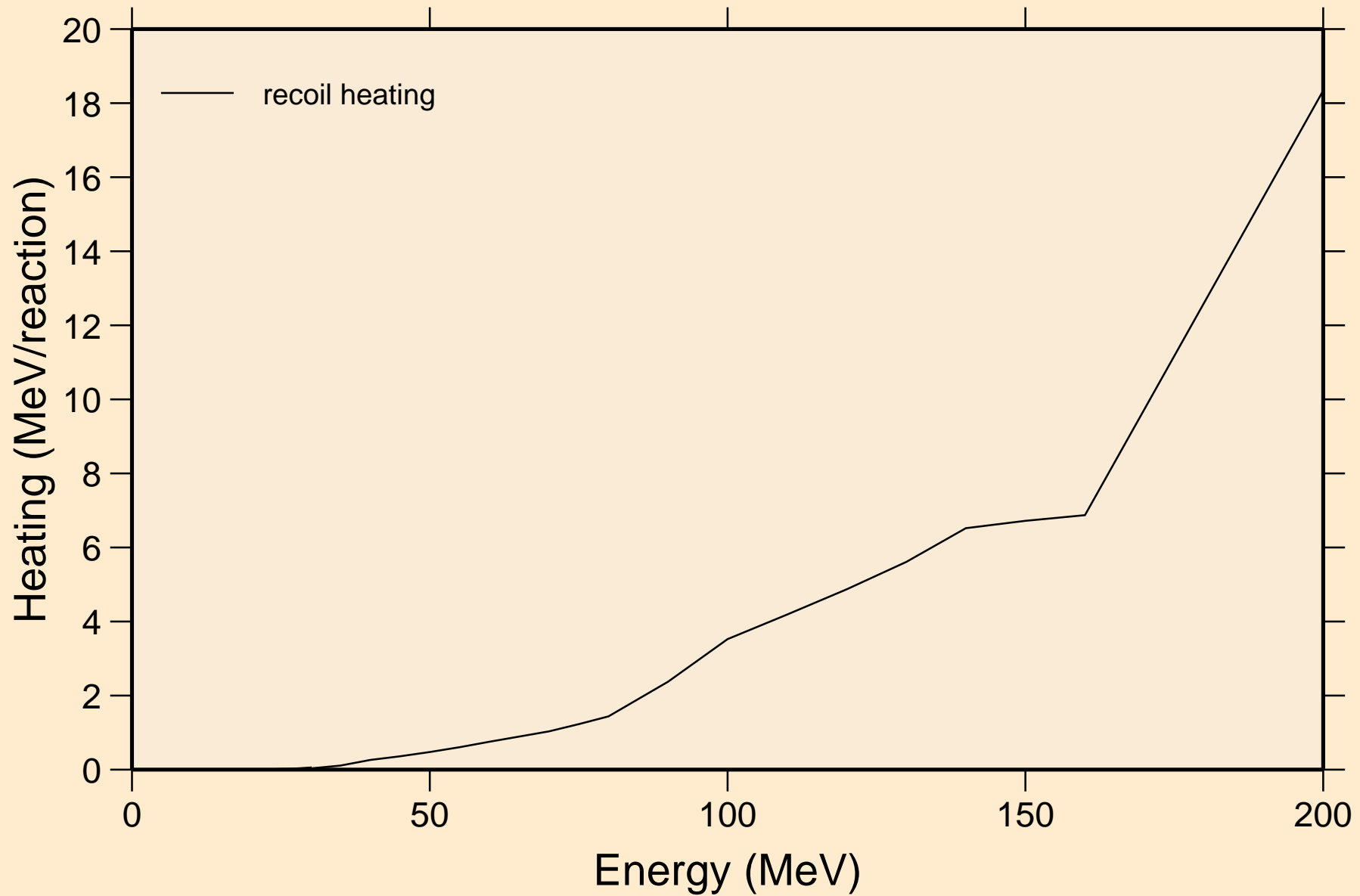


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

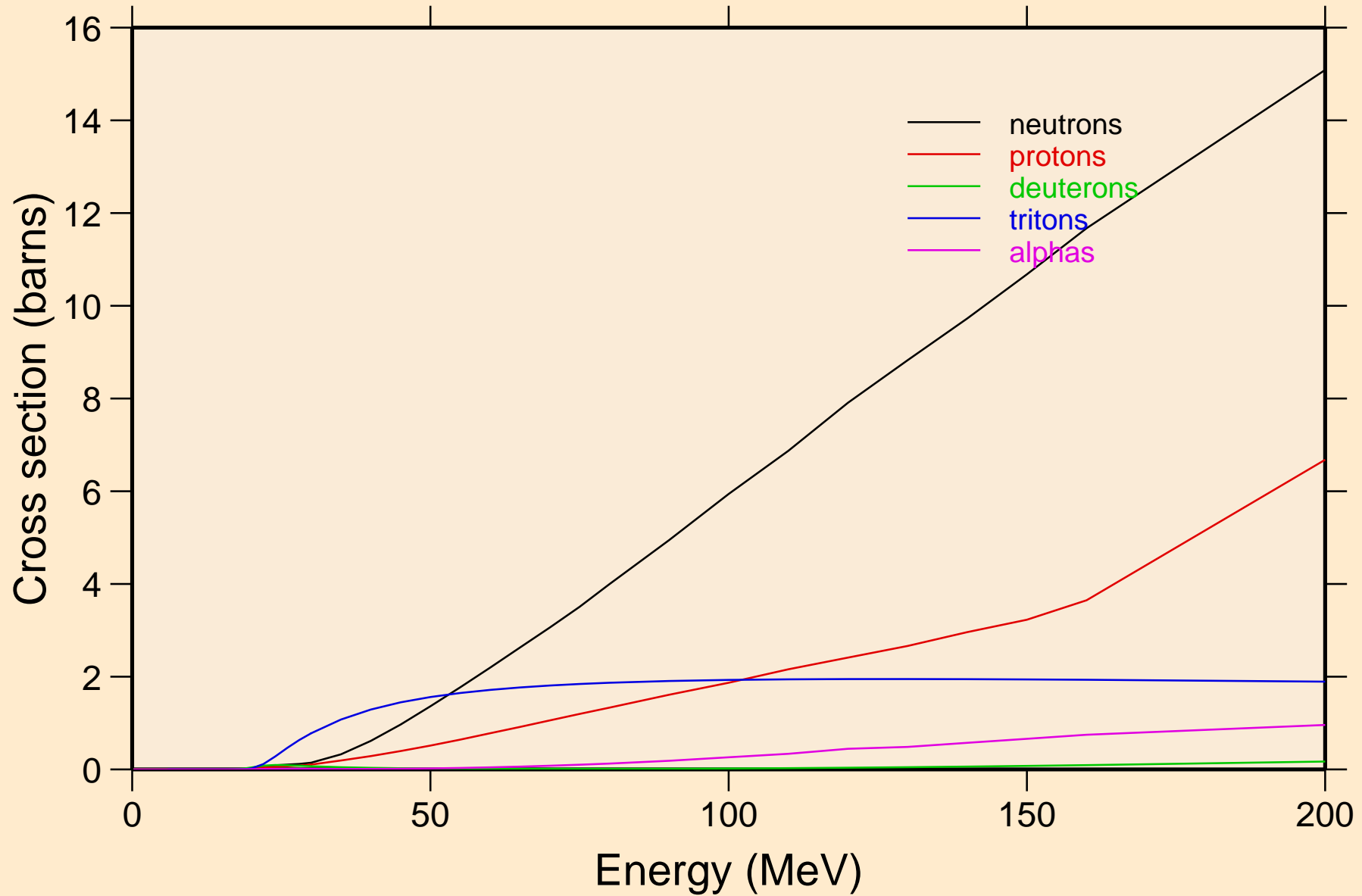




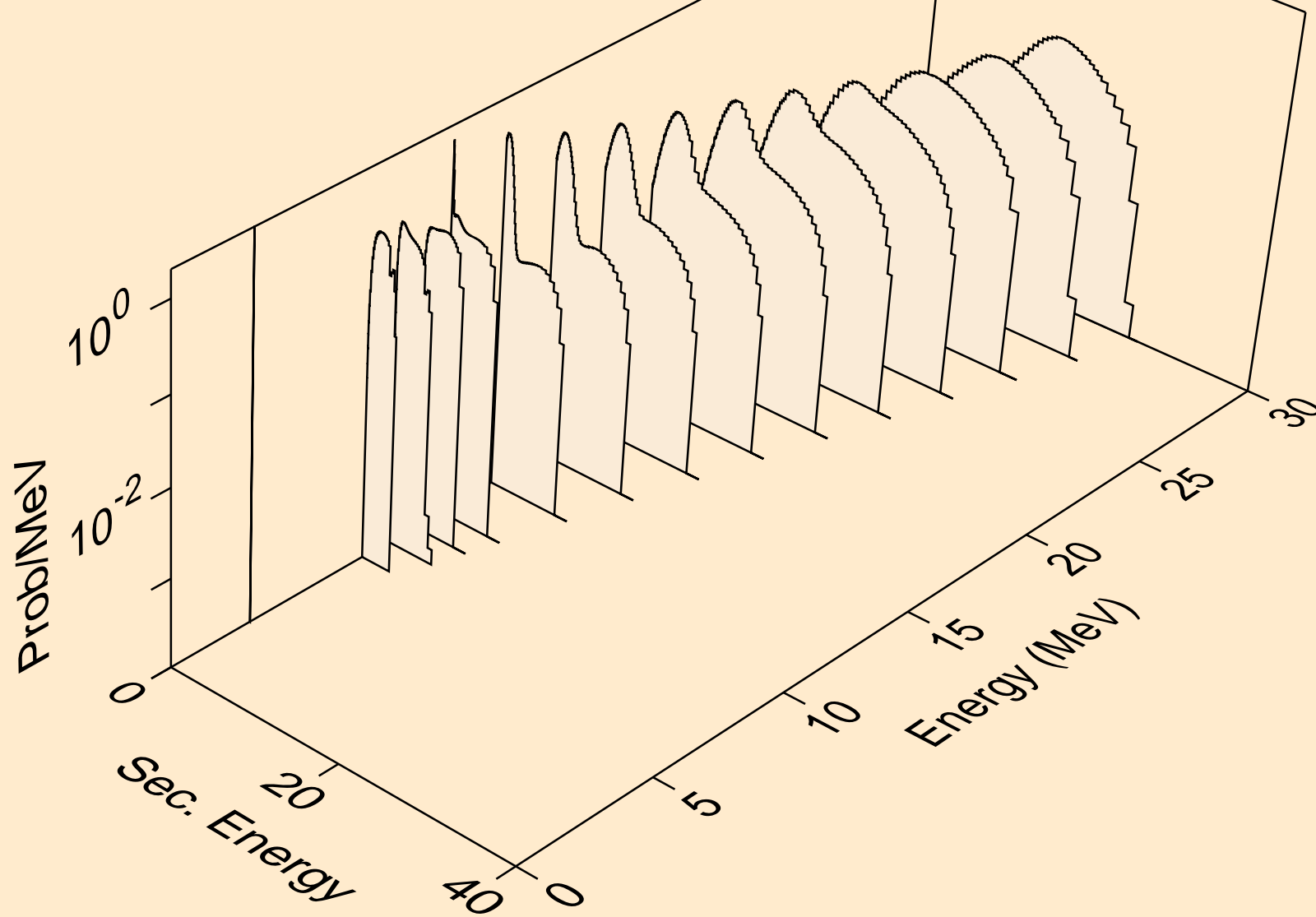
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



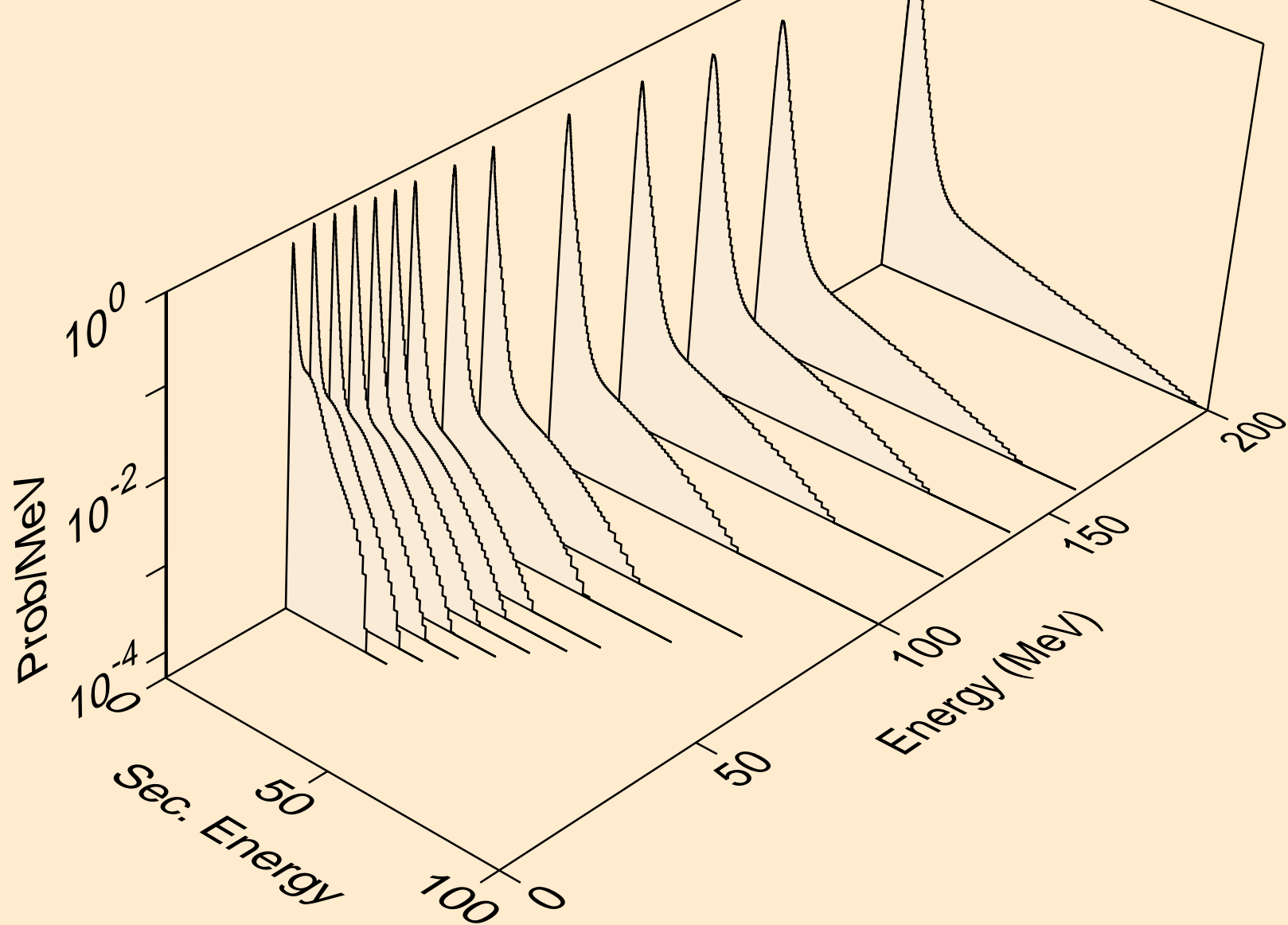
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



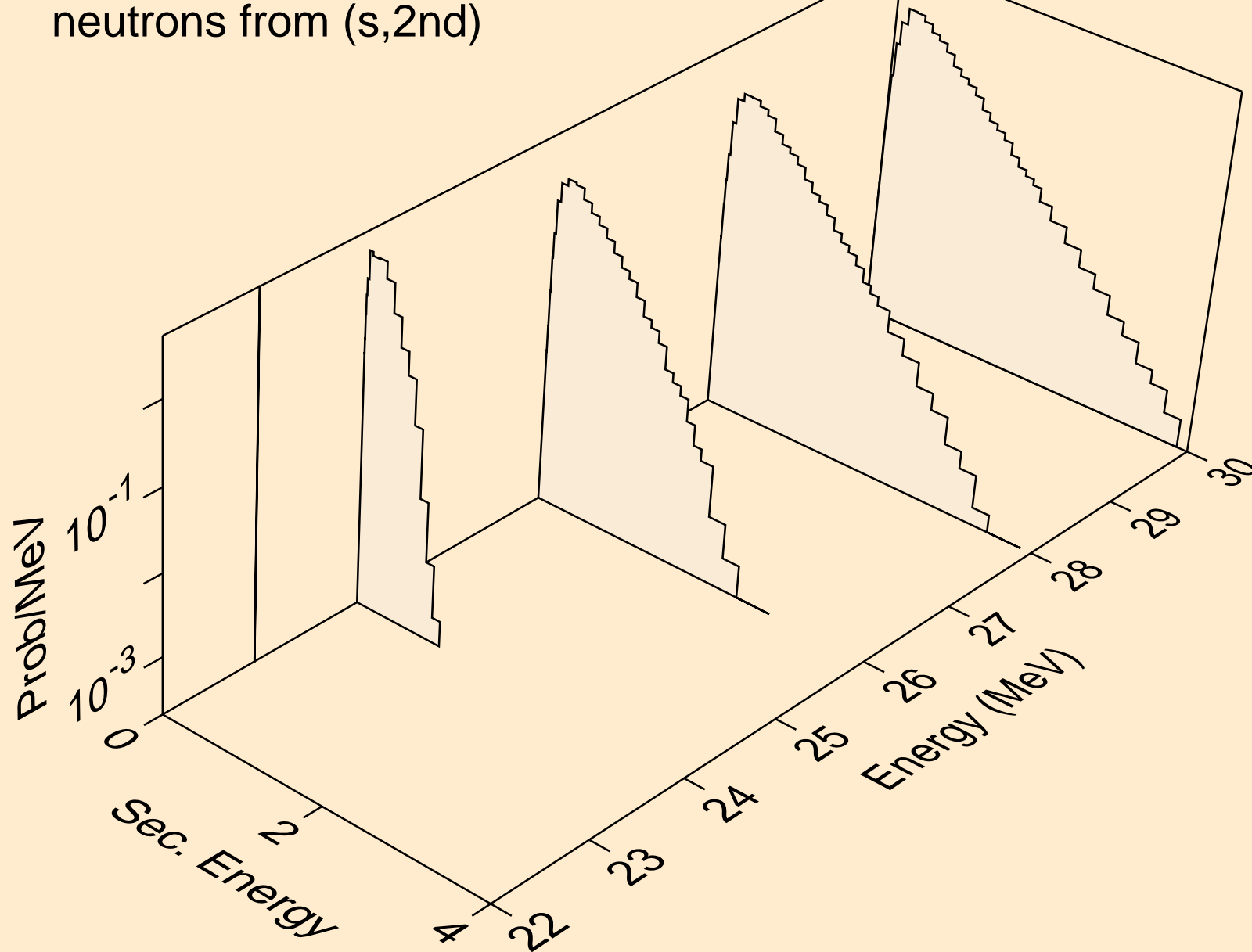
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)



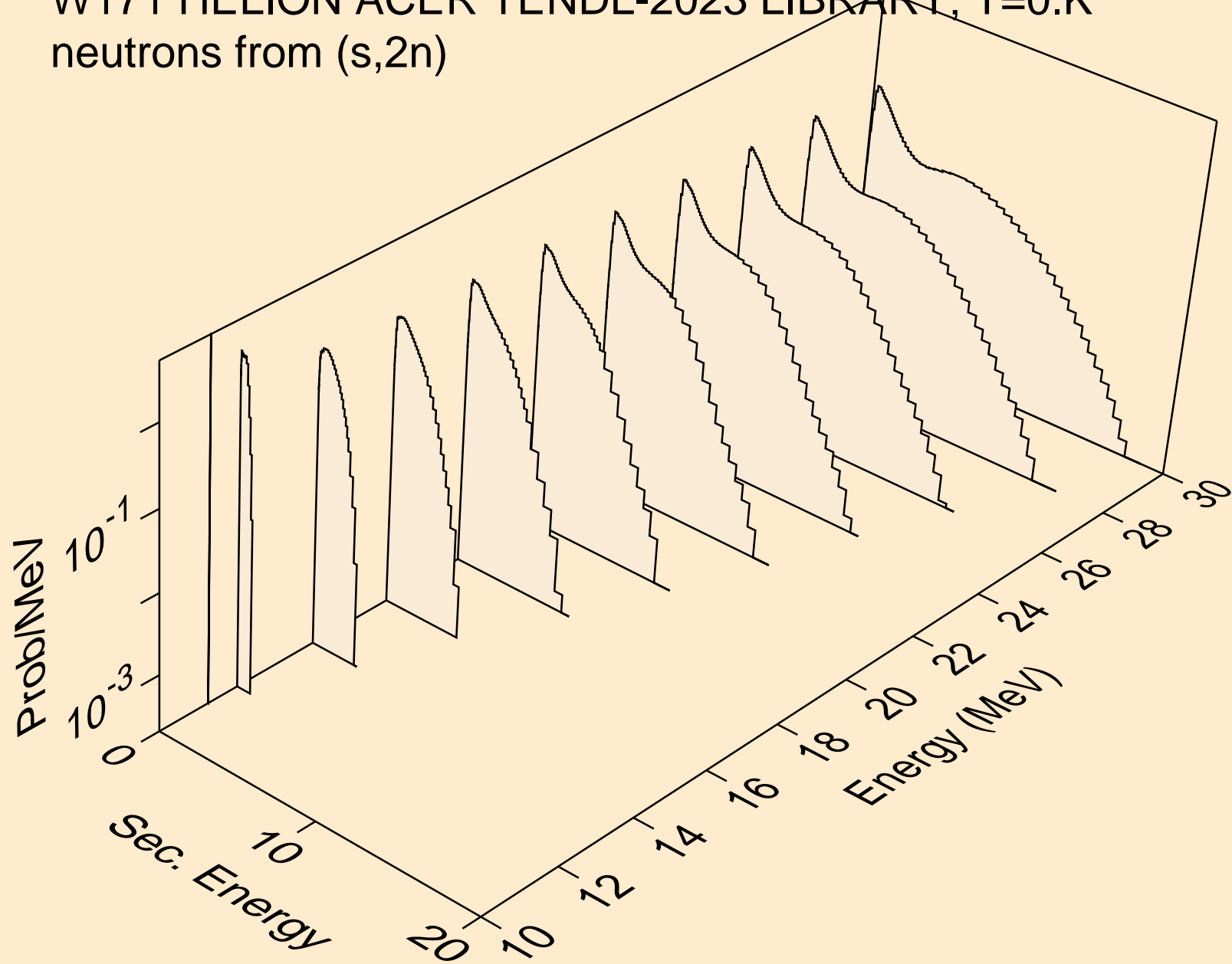
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)



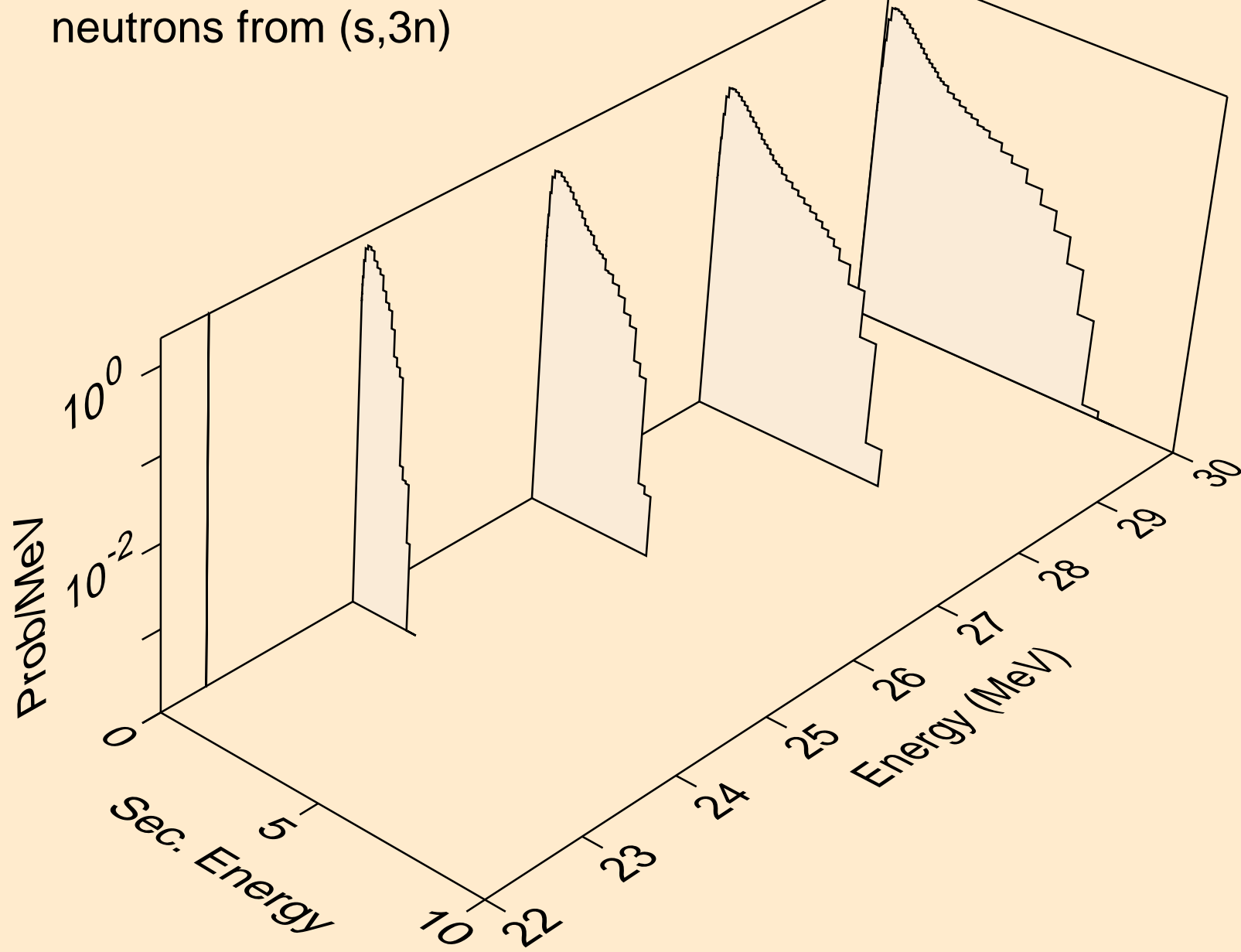
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2nd)



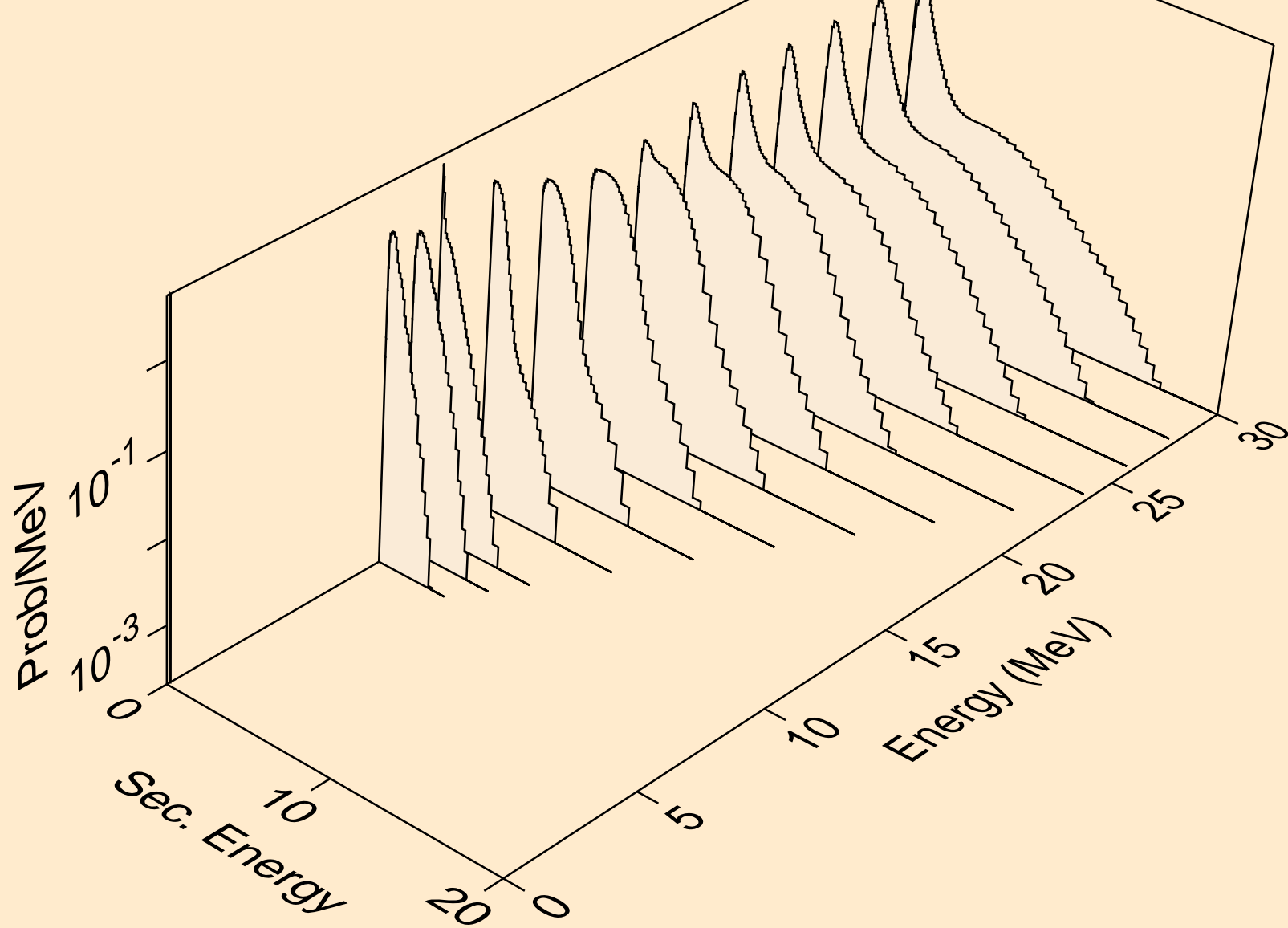
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)

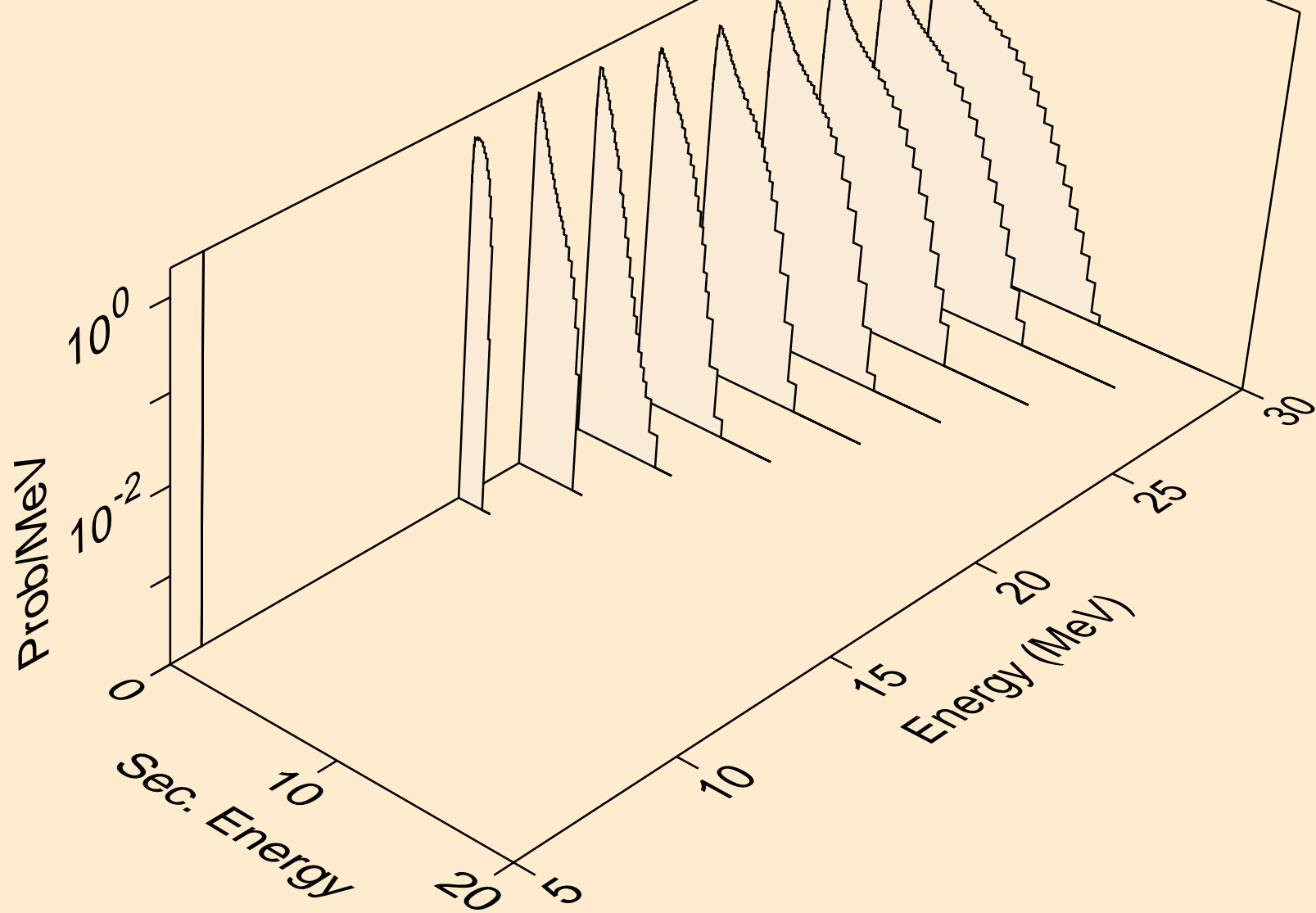


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)a

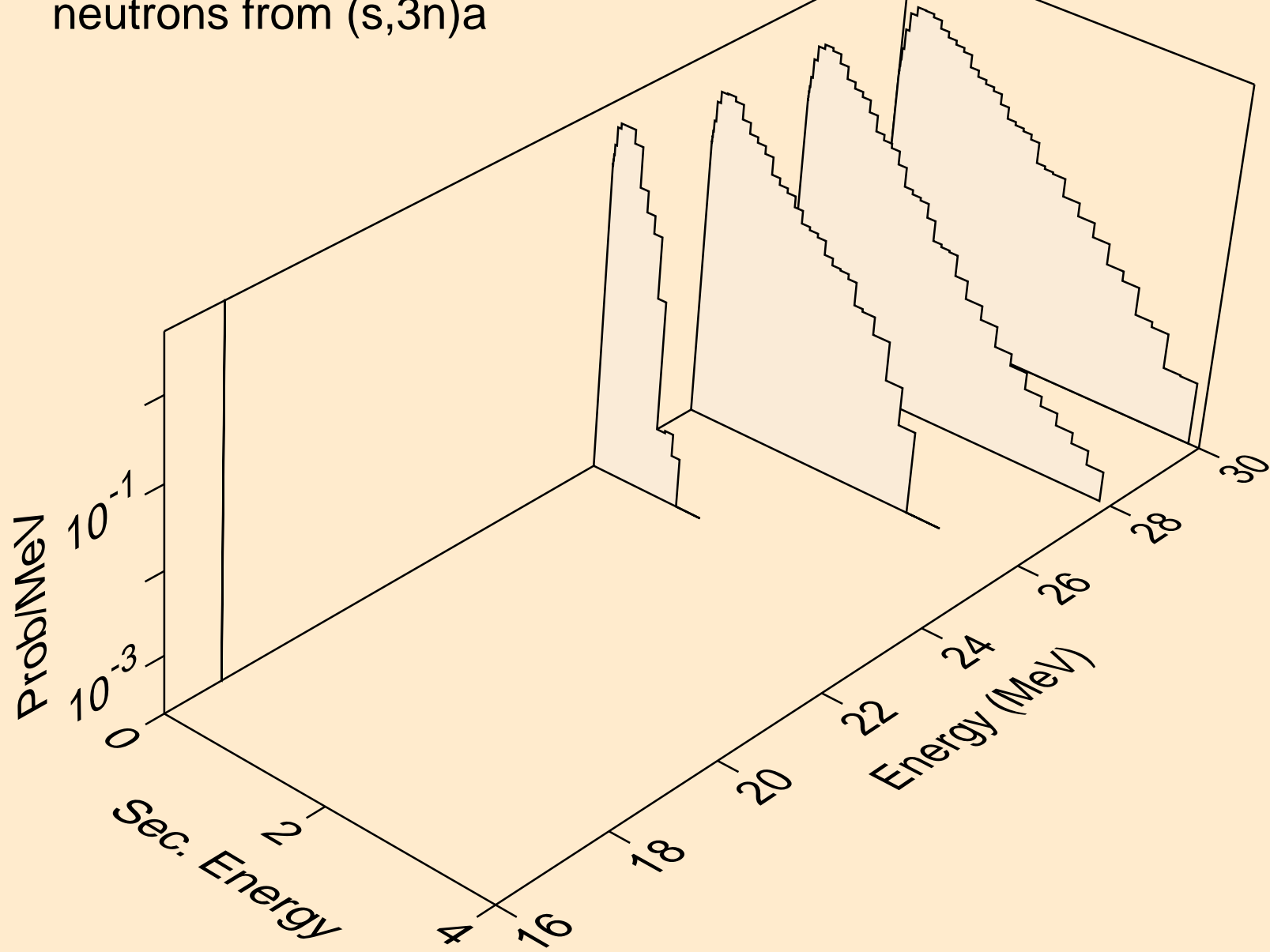




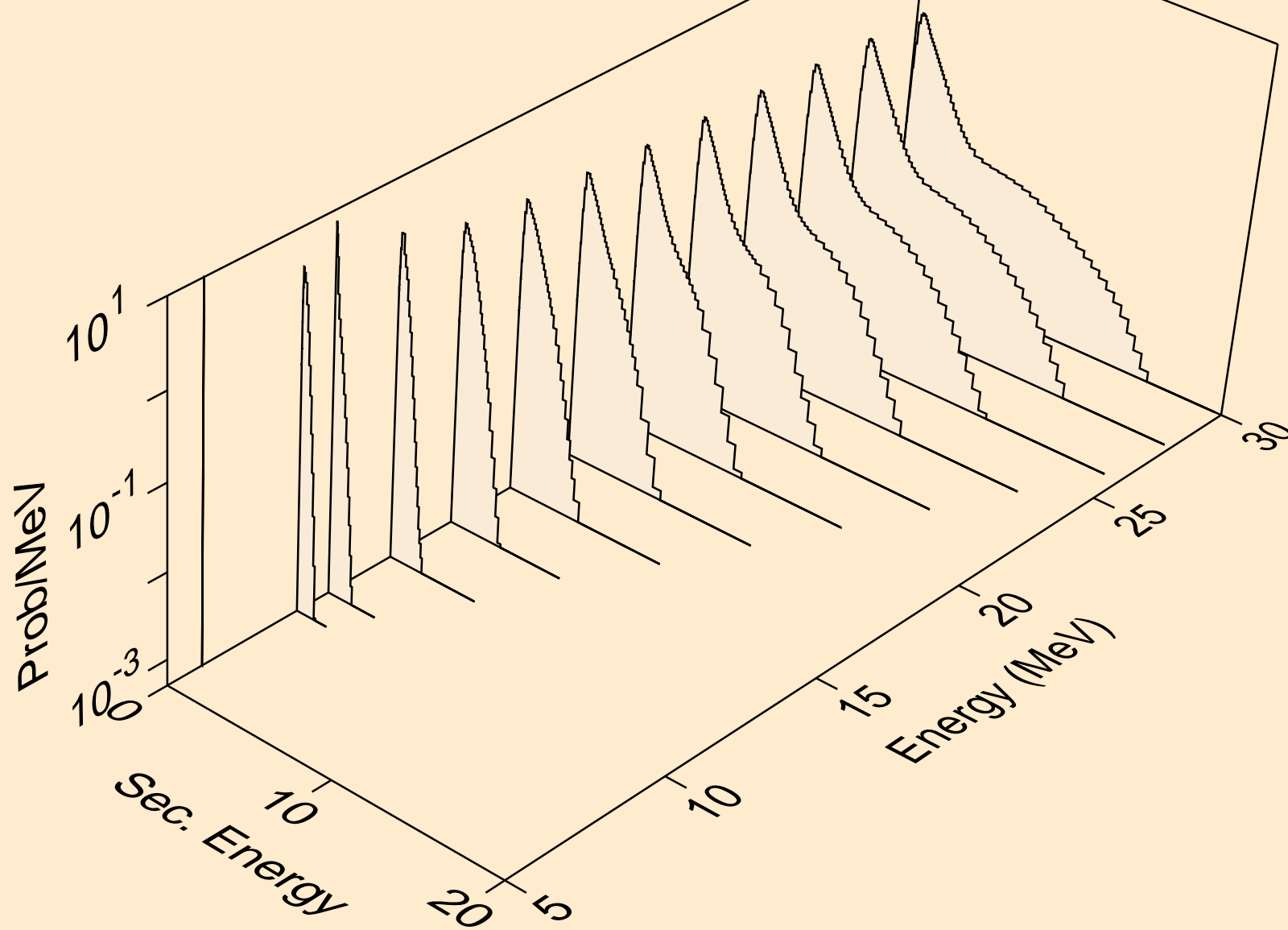
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)a



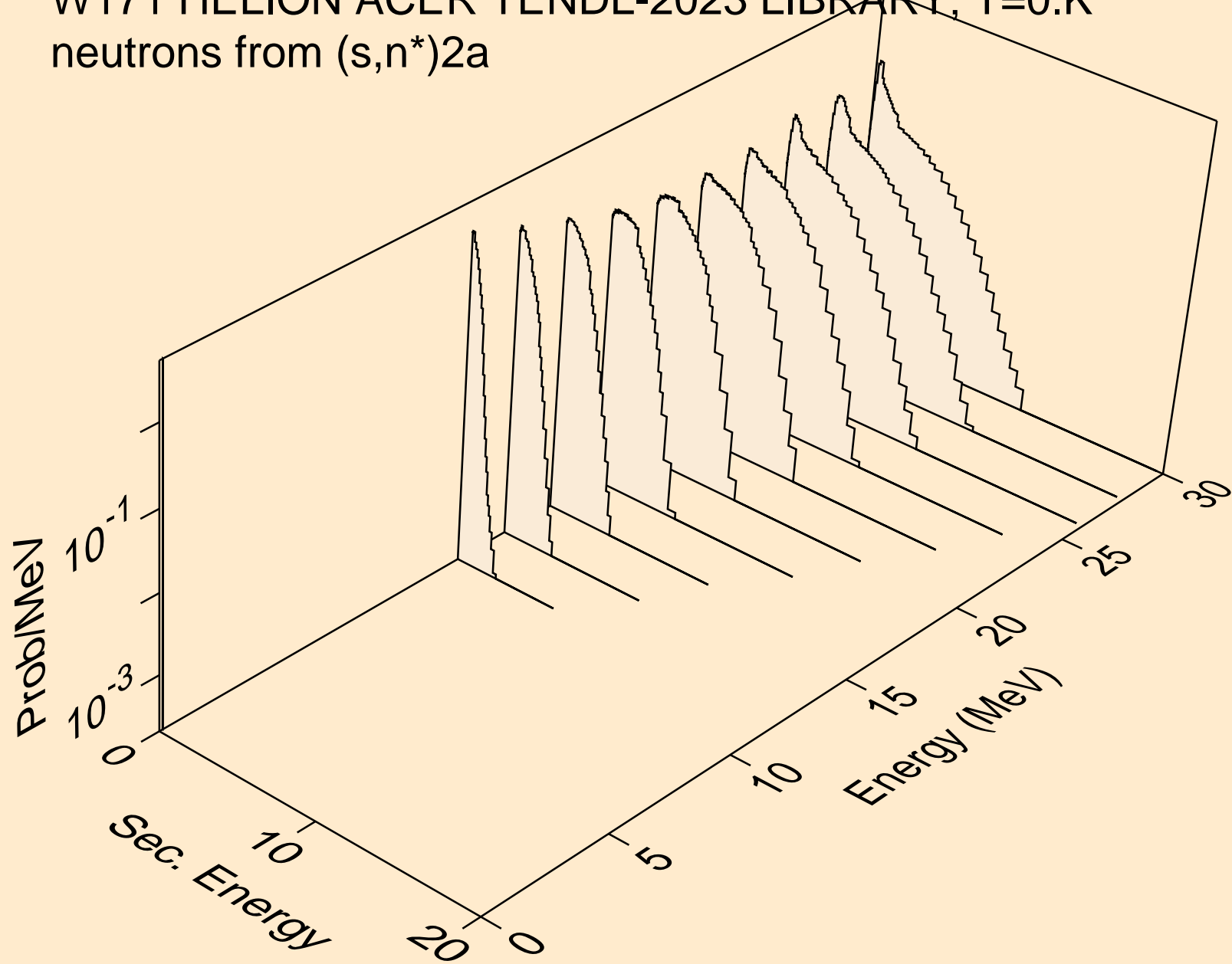
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)a



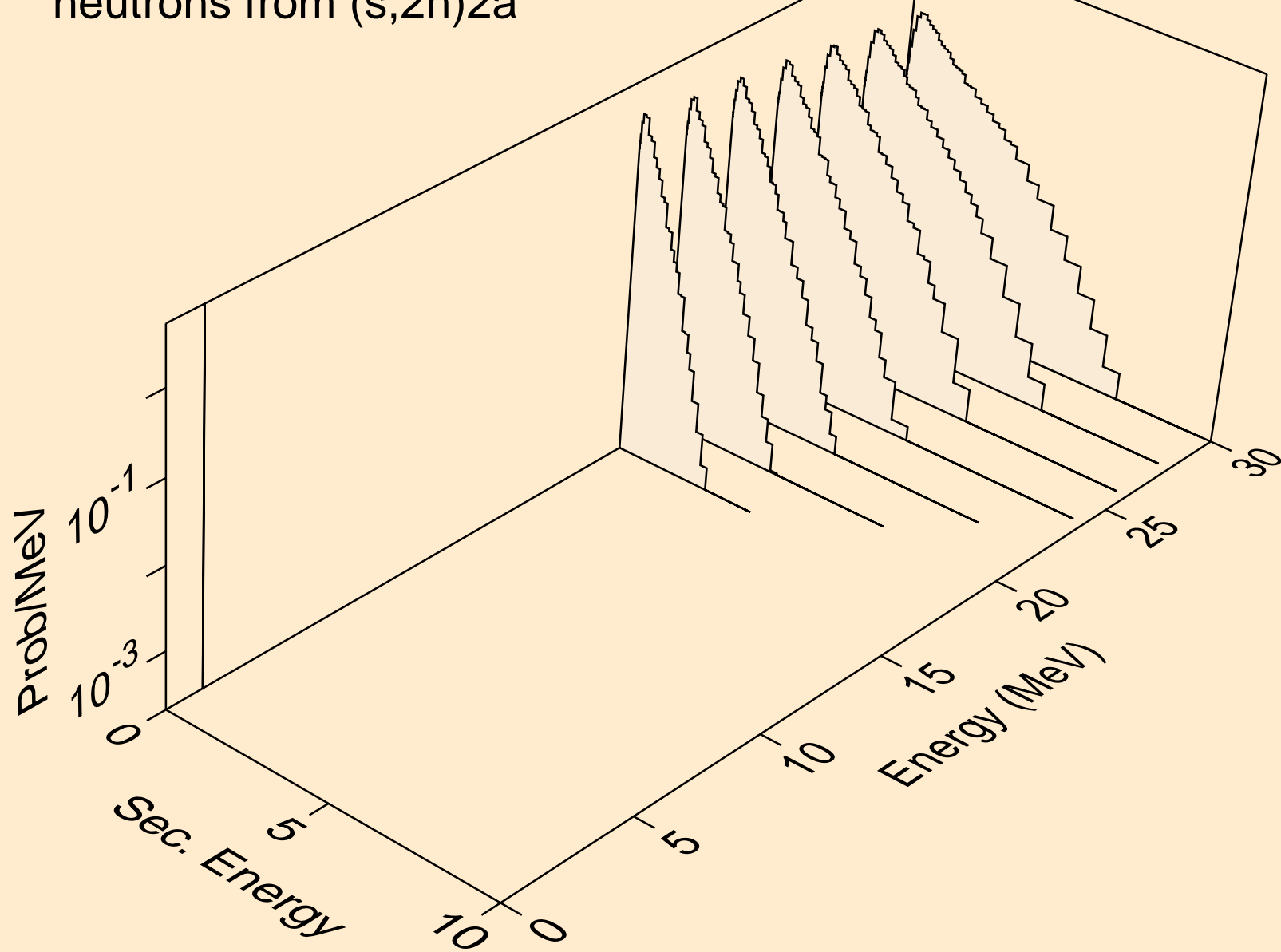
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p



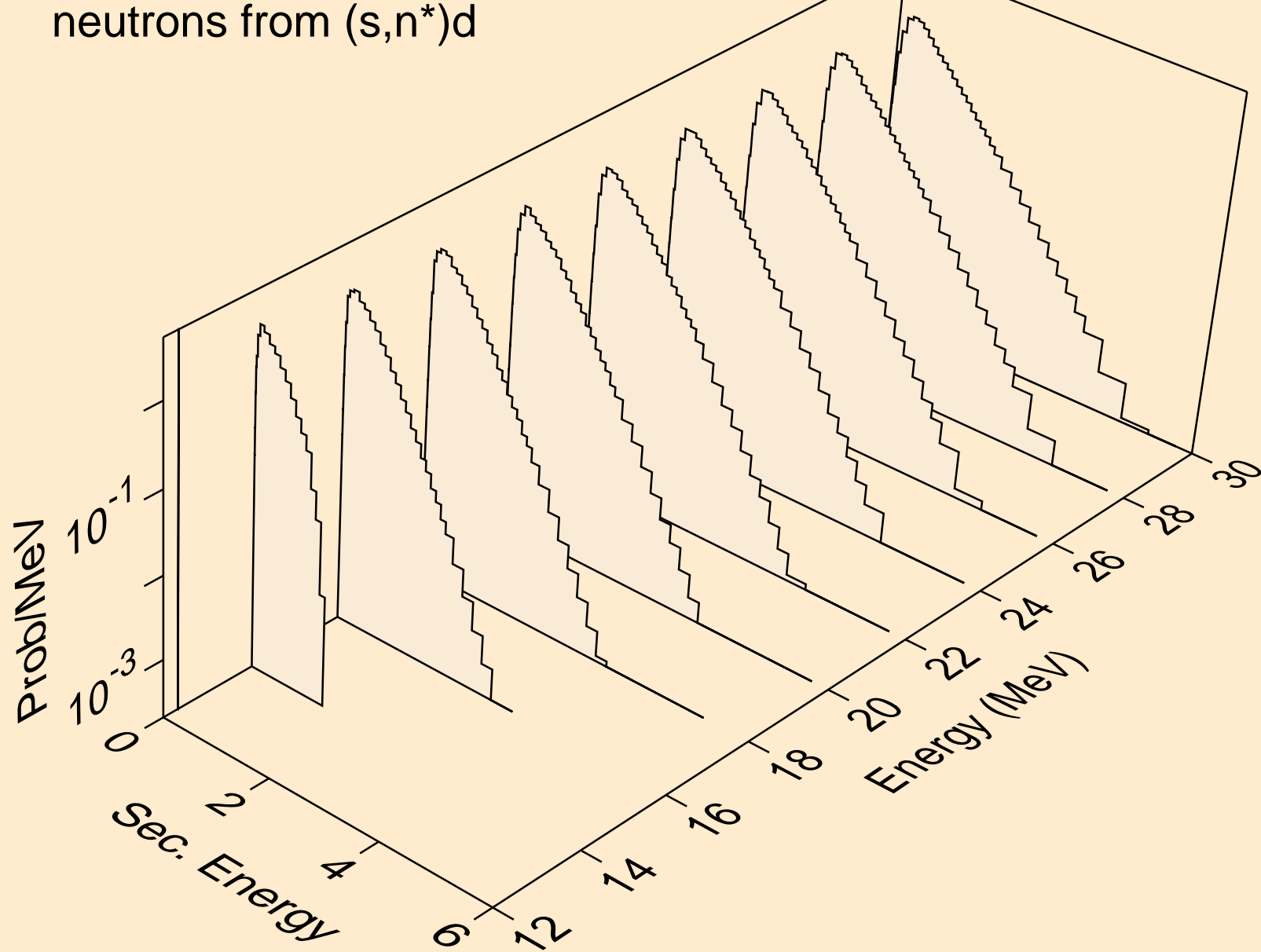
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



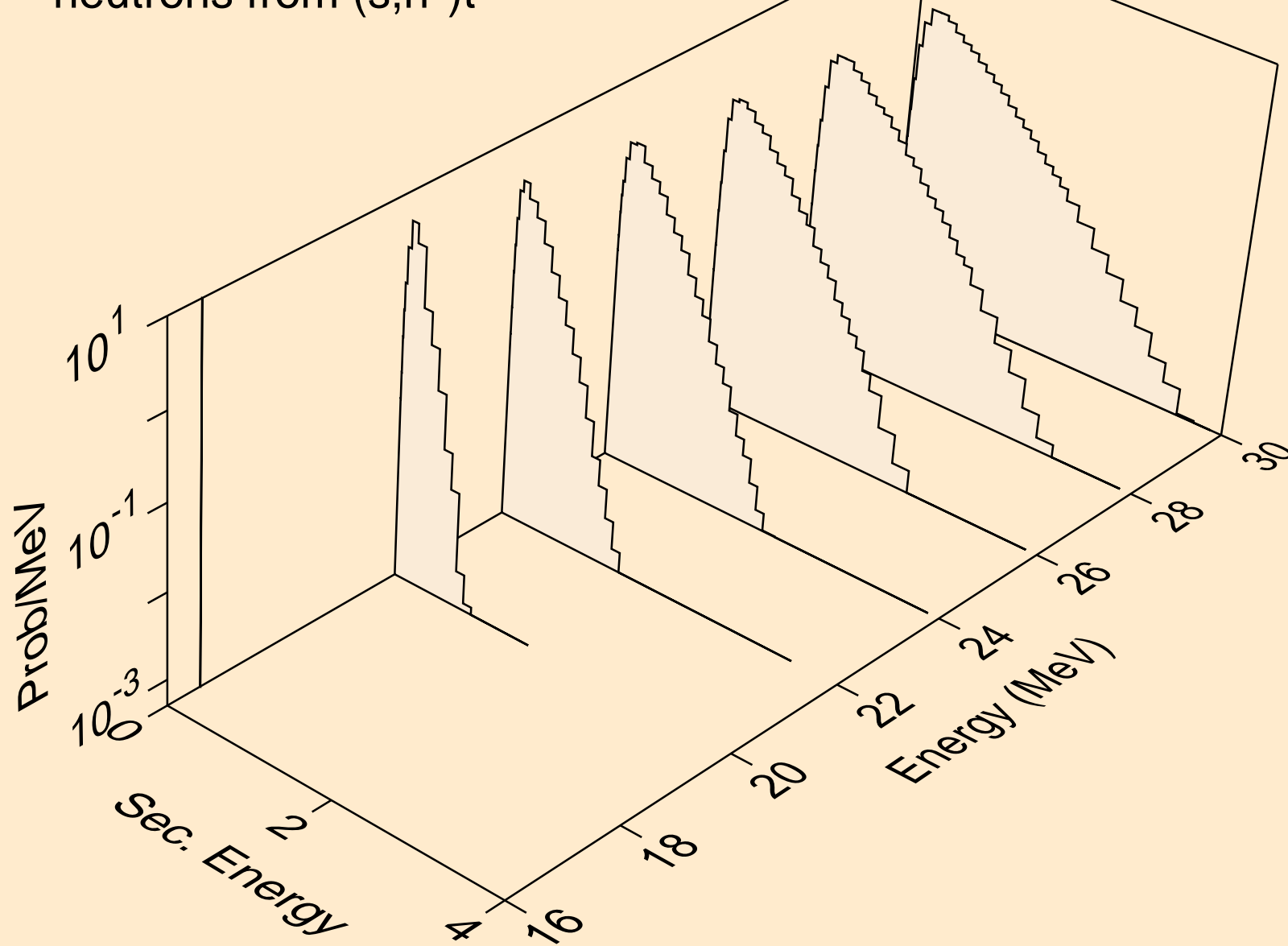
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)2a



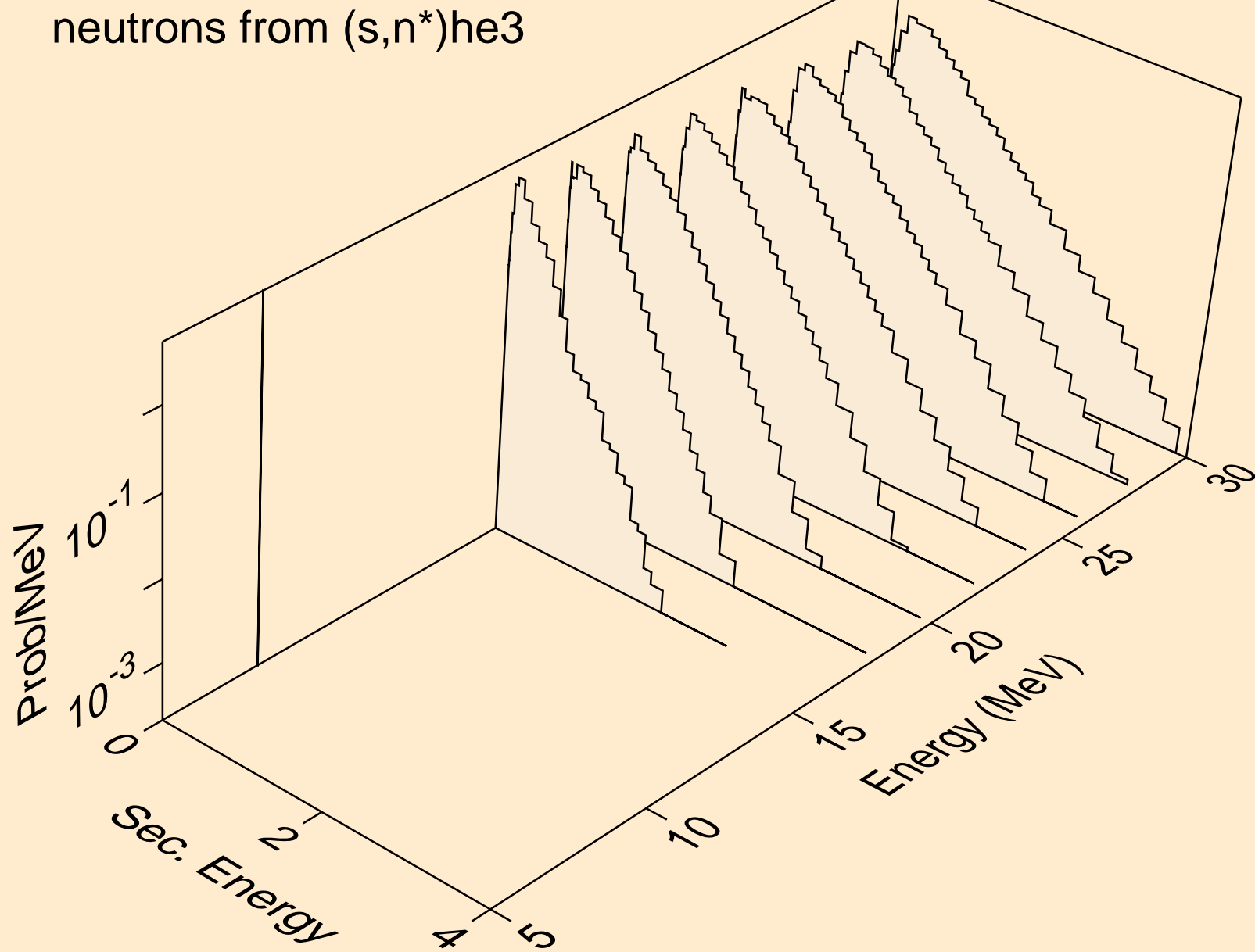
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)d



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)t

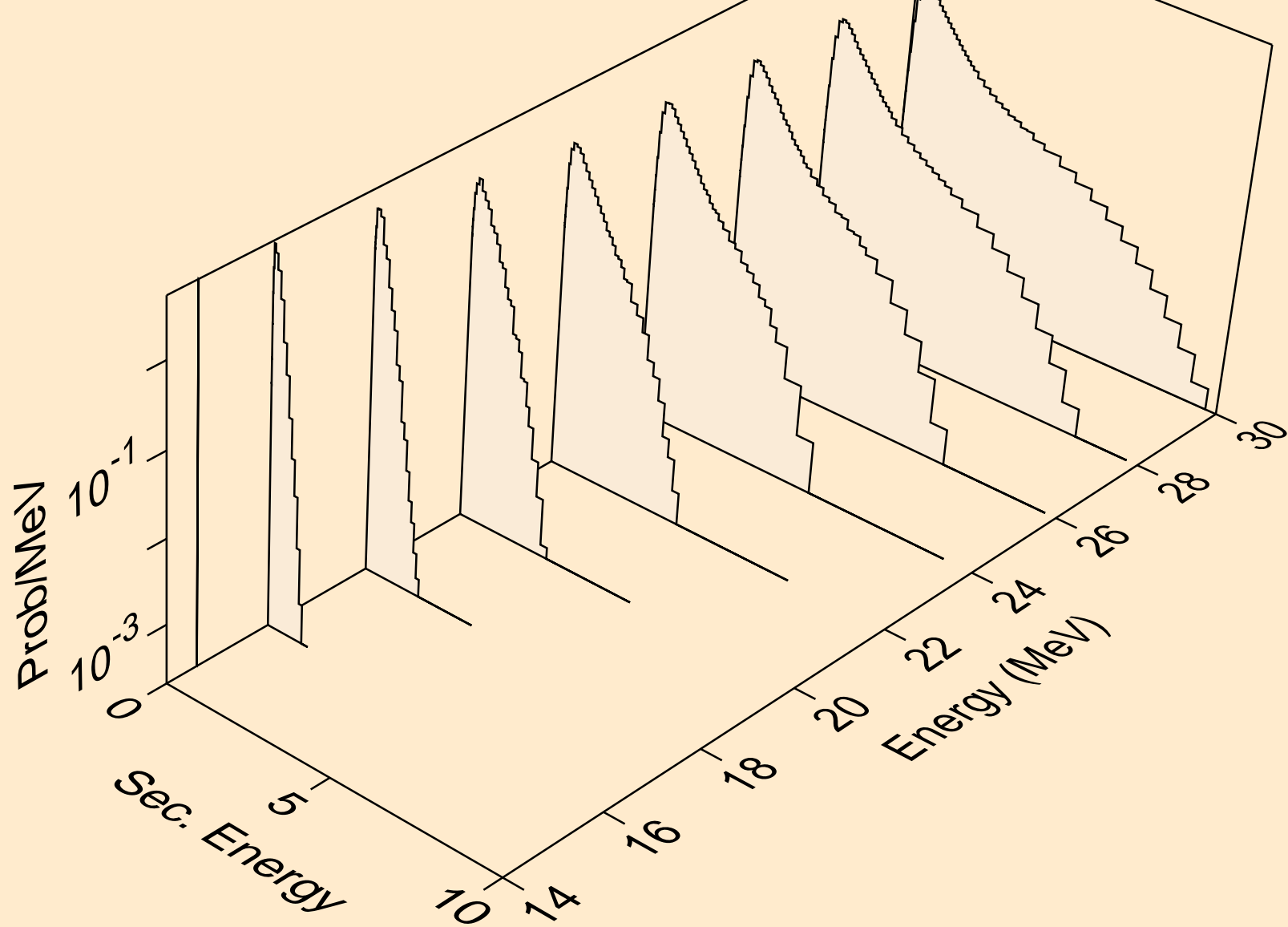


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

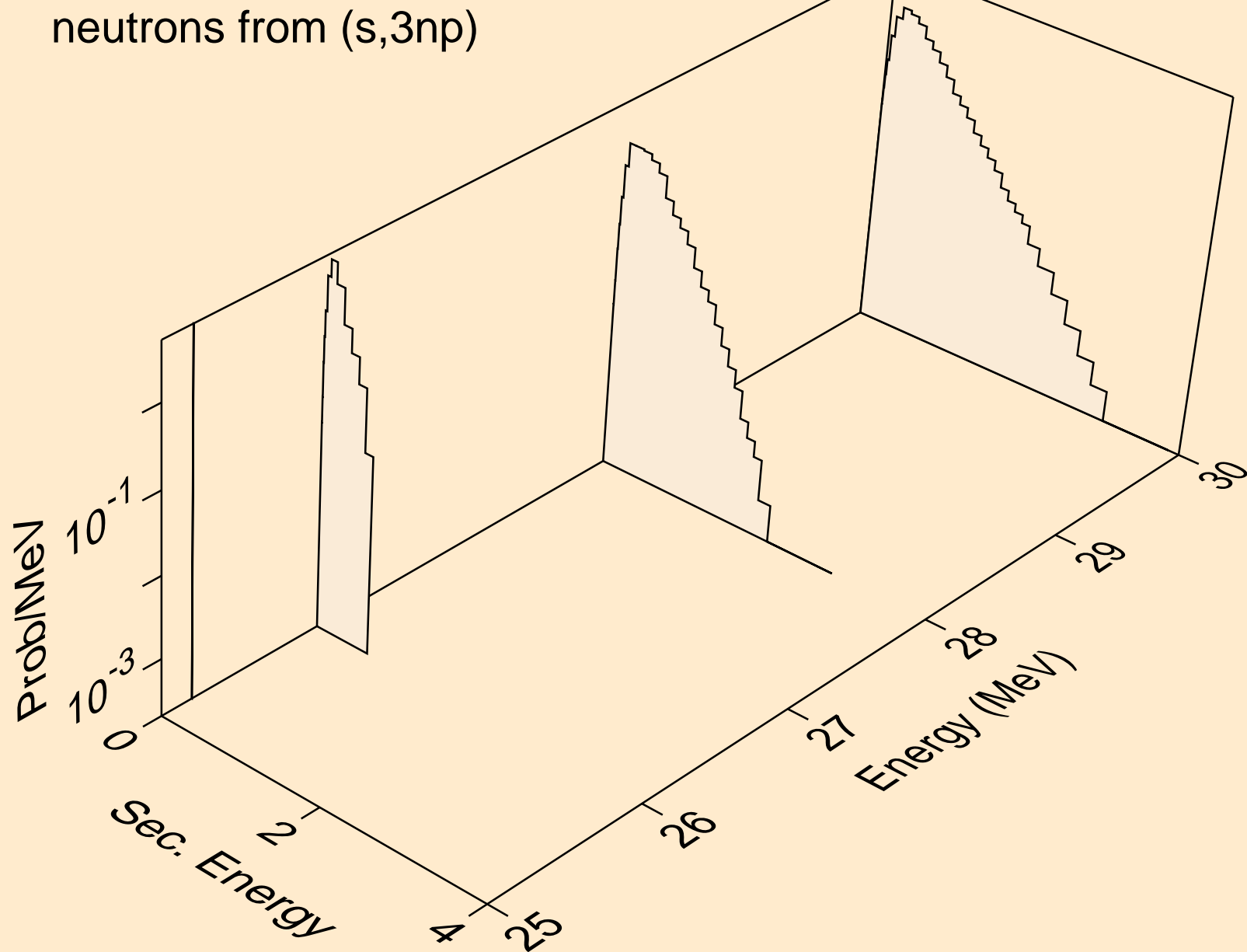




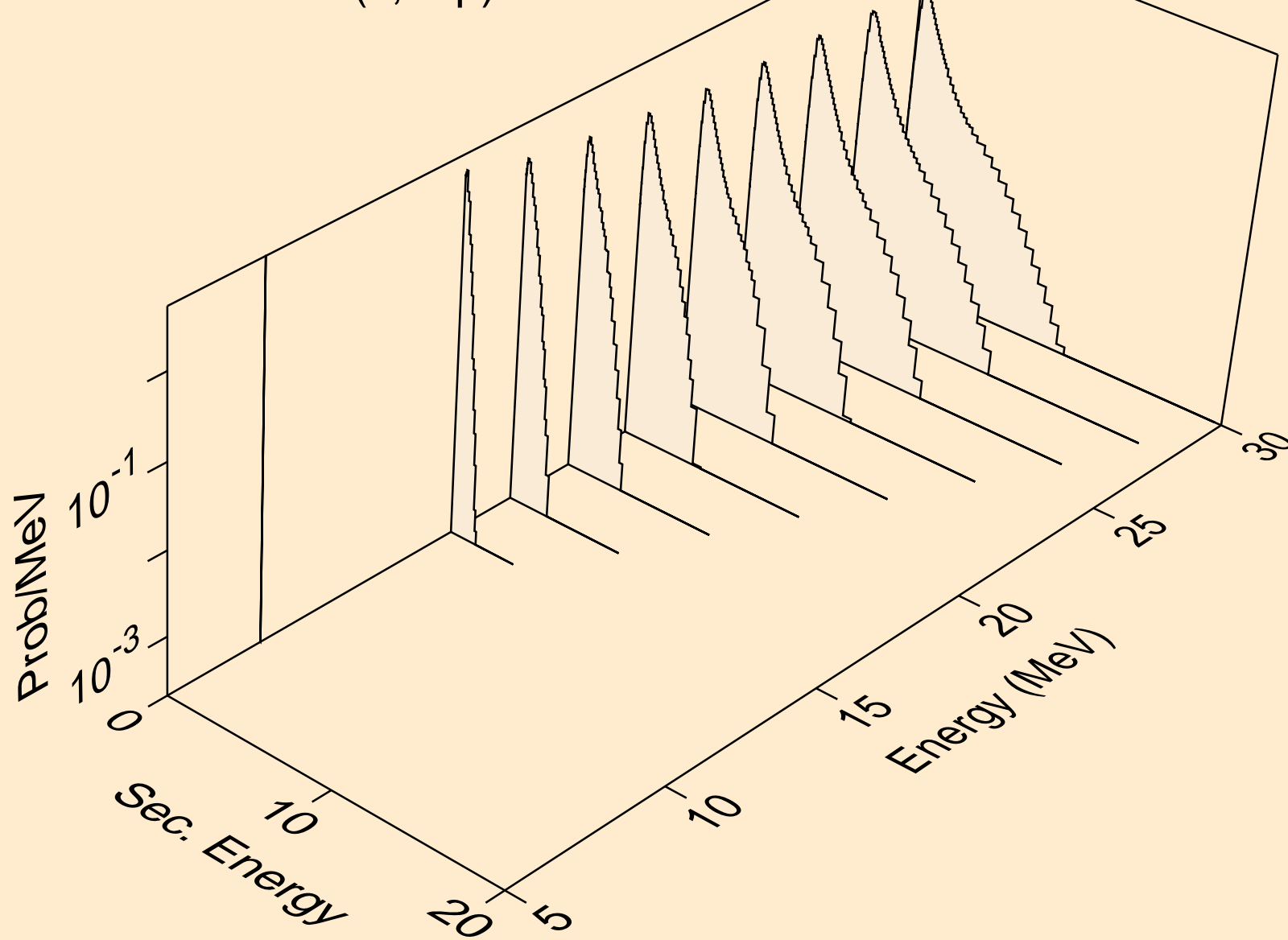
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neutrons from (s,2np)



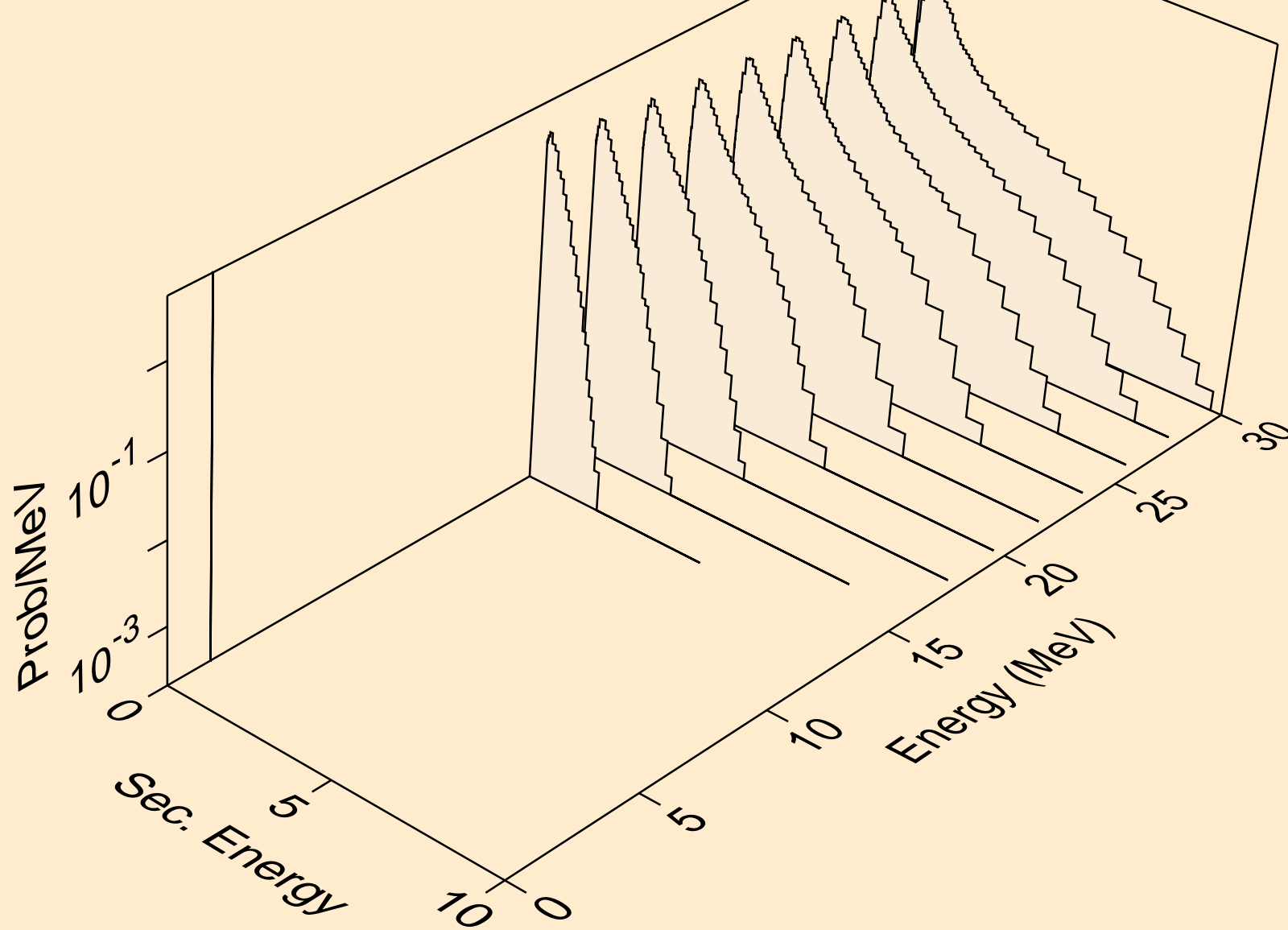
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3np)



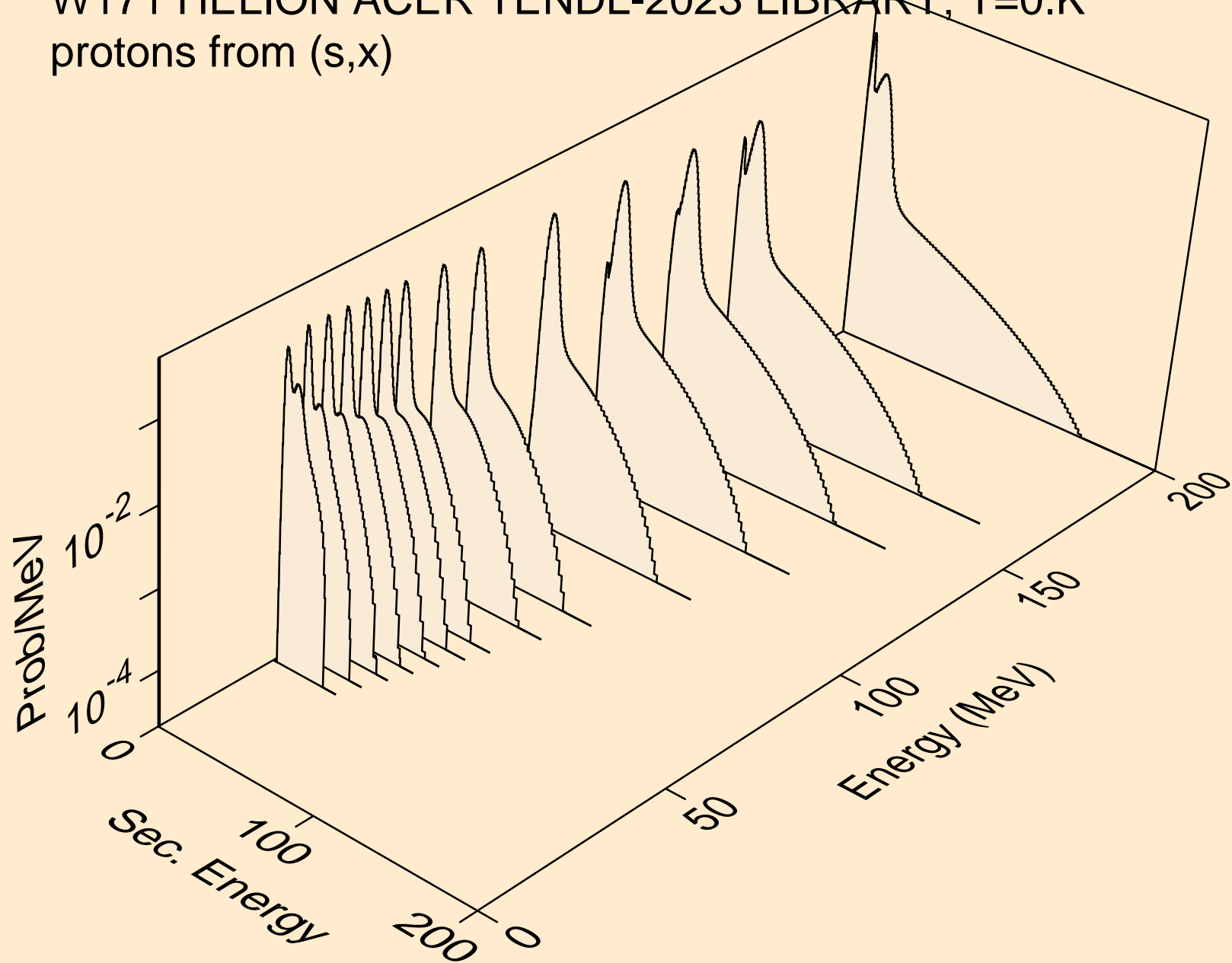
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n2p)



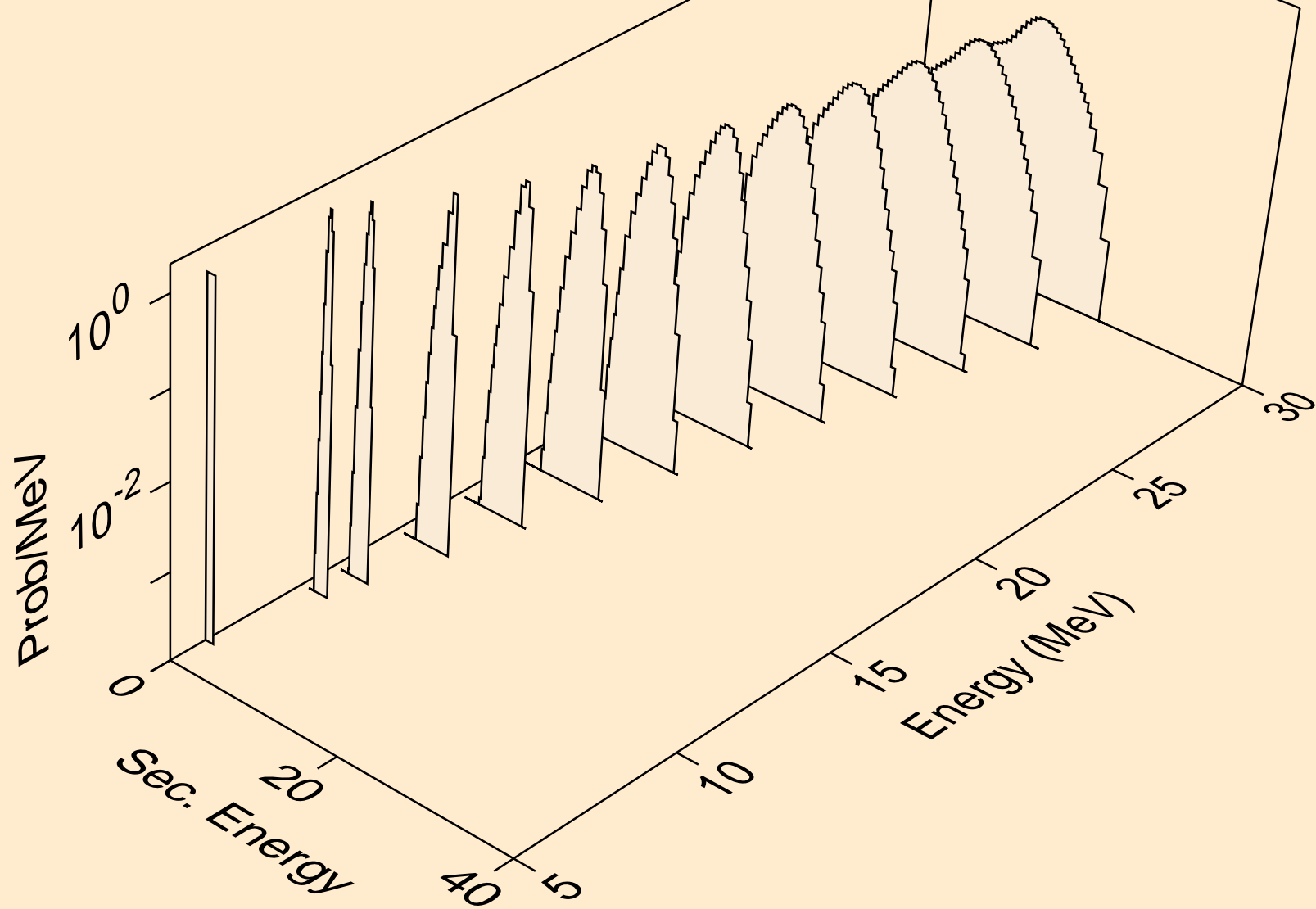
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,npa)



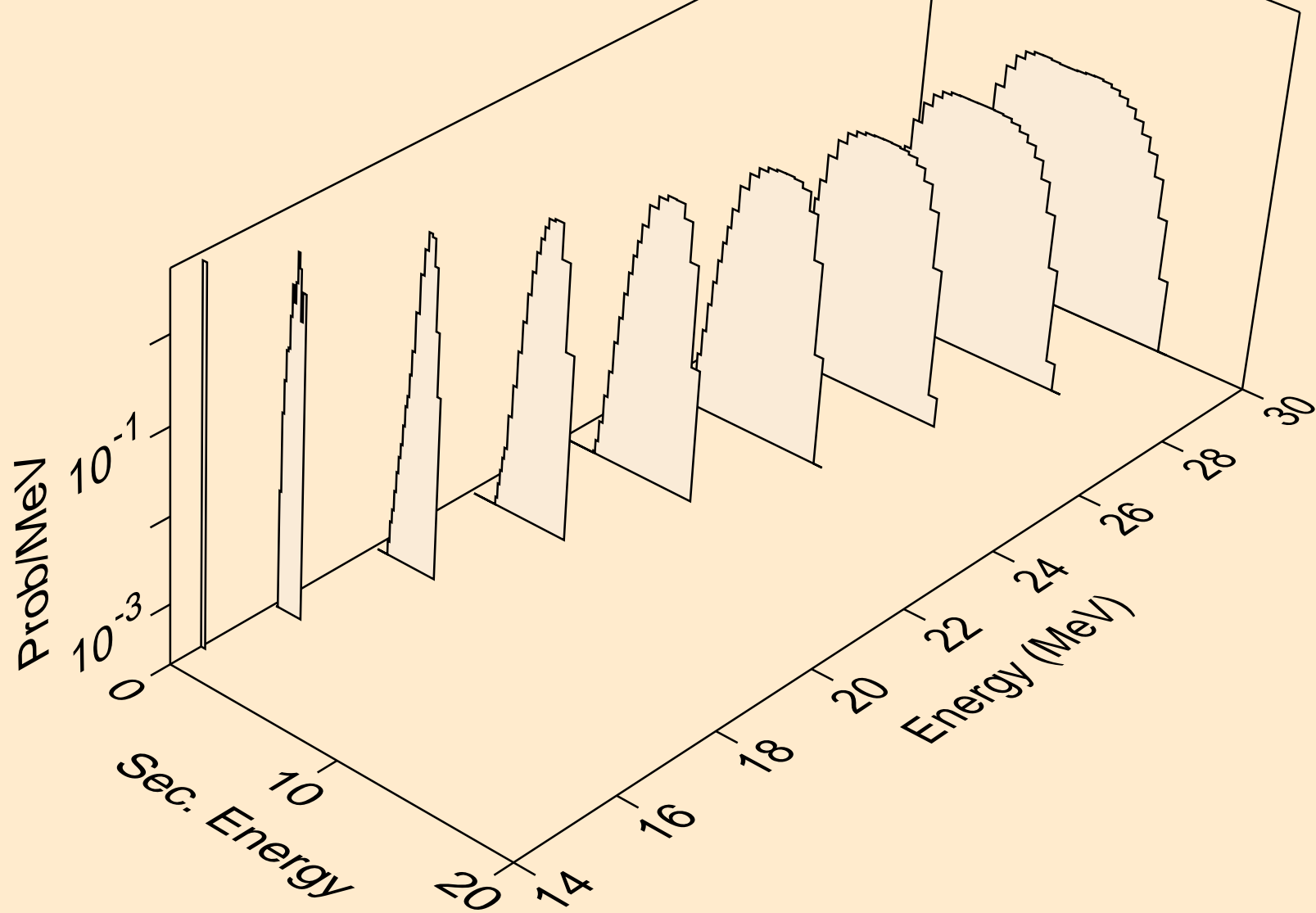
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,x)



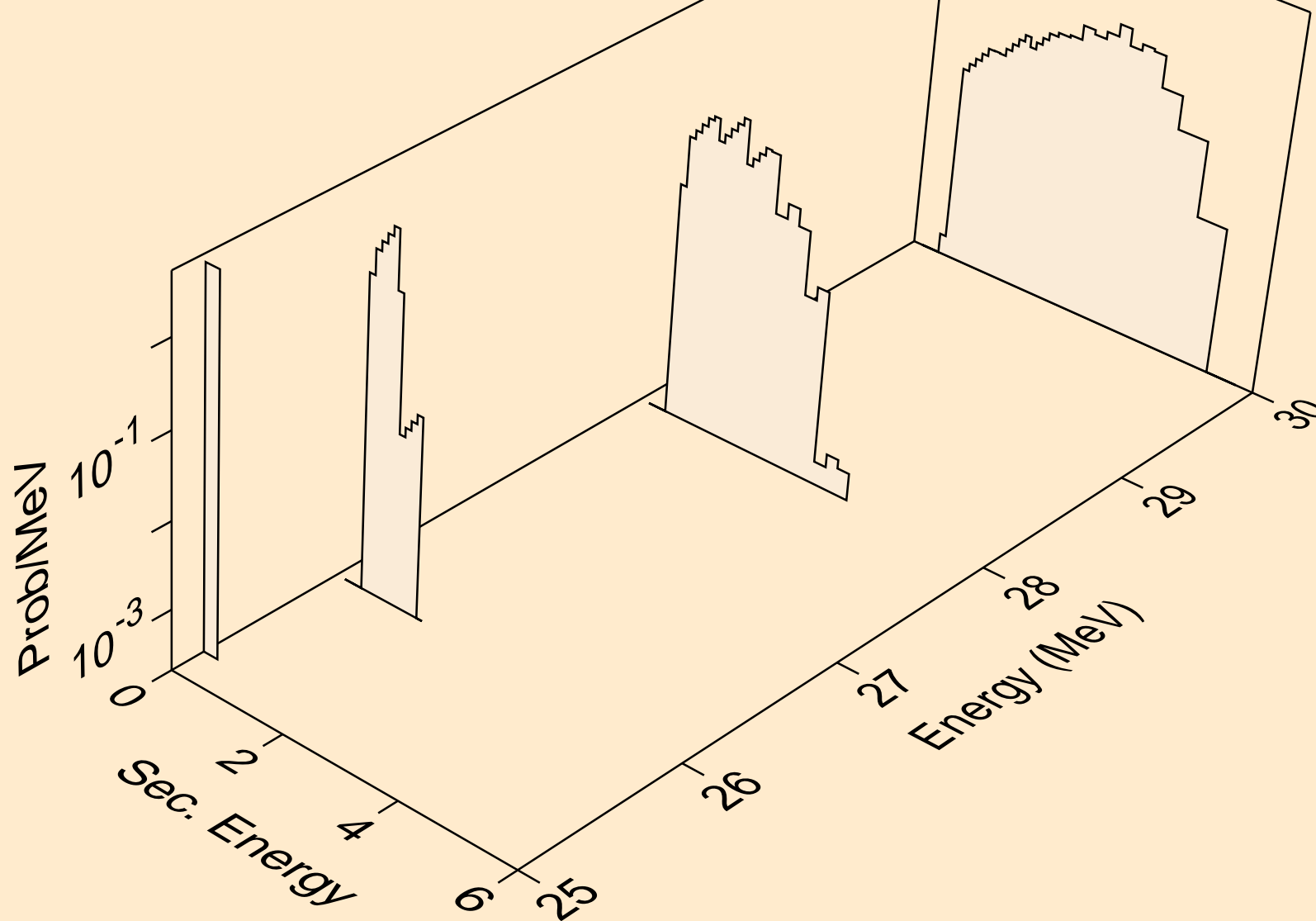
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n\*)p



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2np)

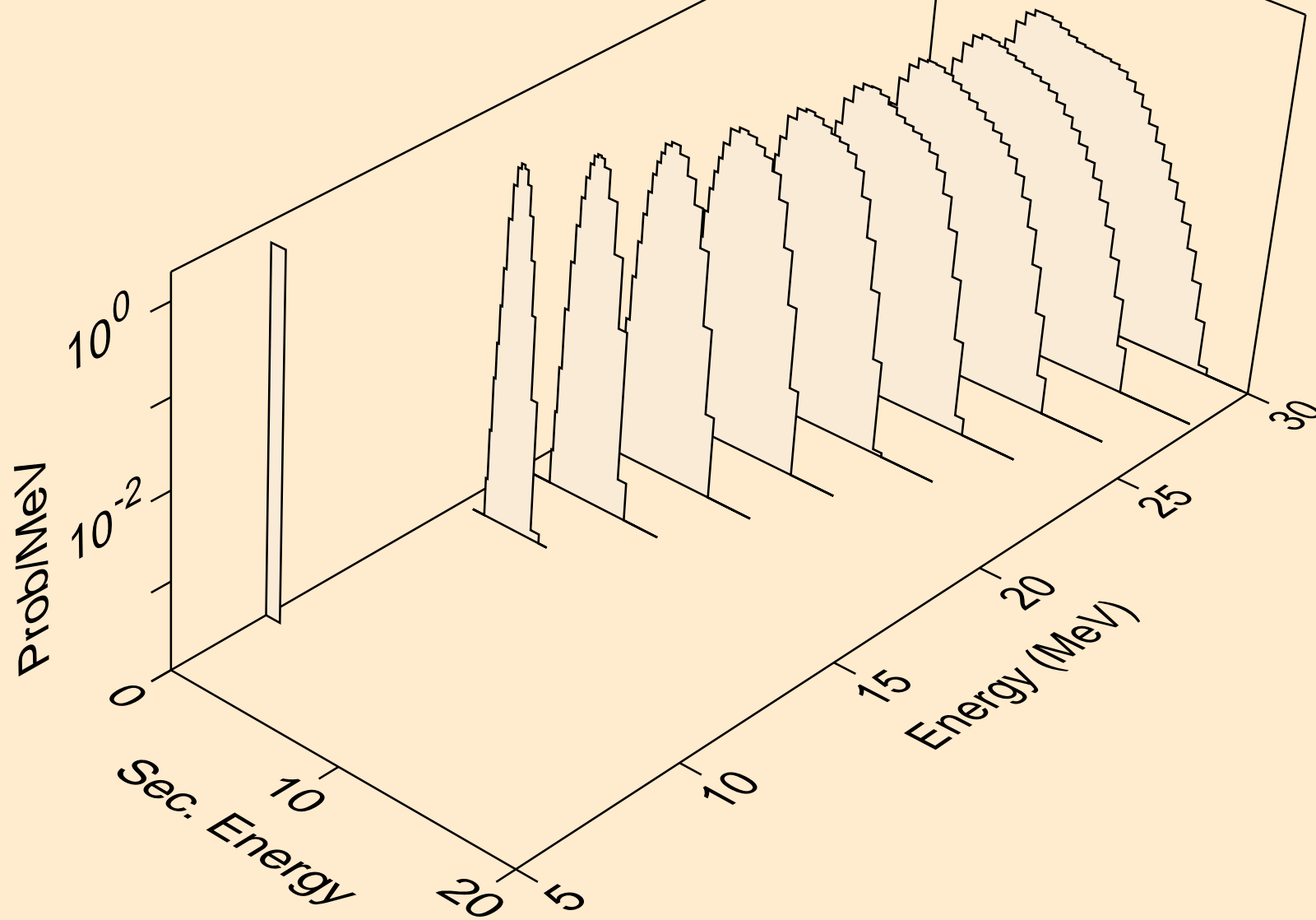


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,3np)

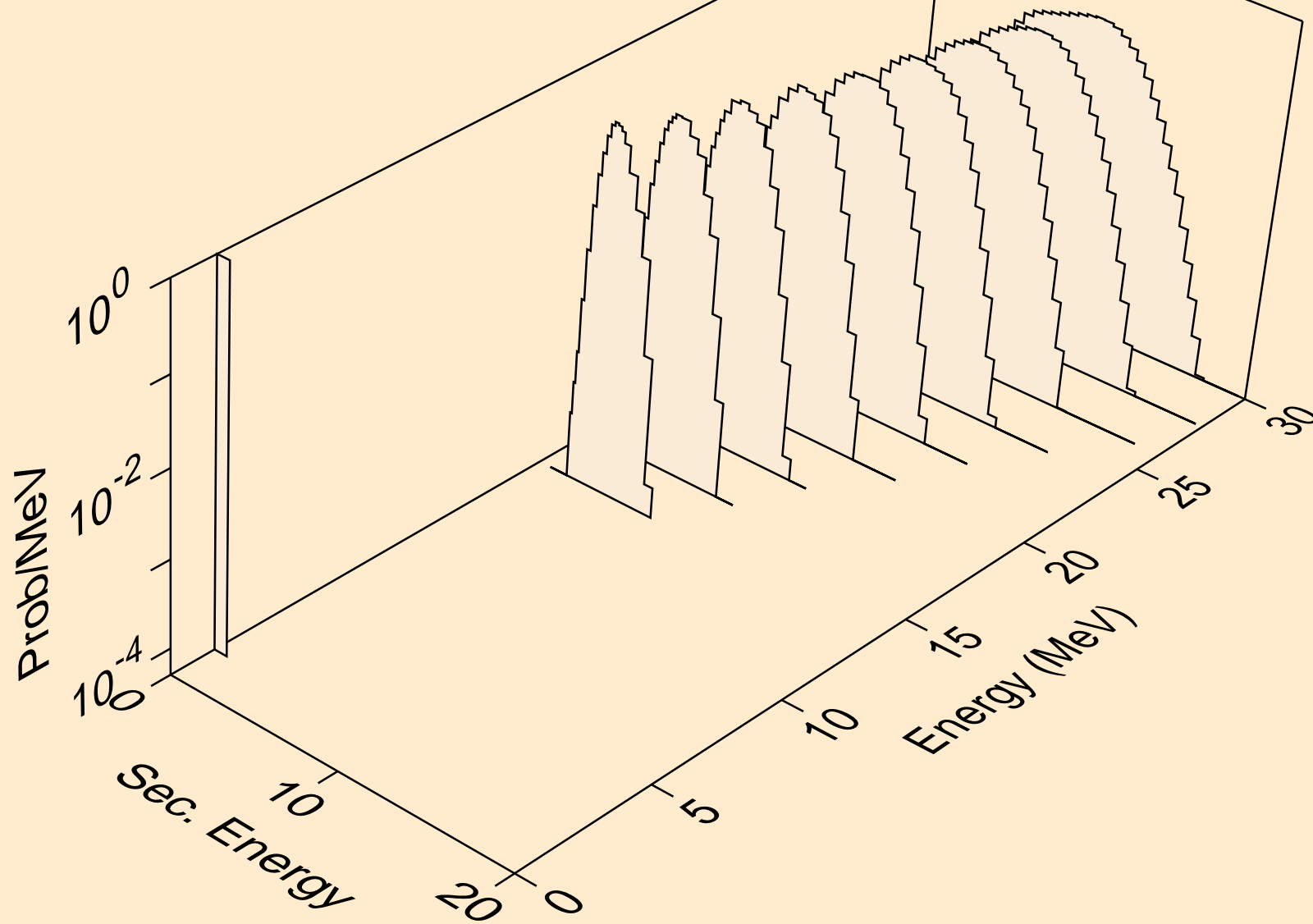




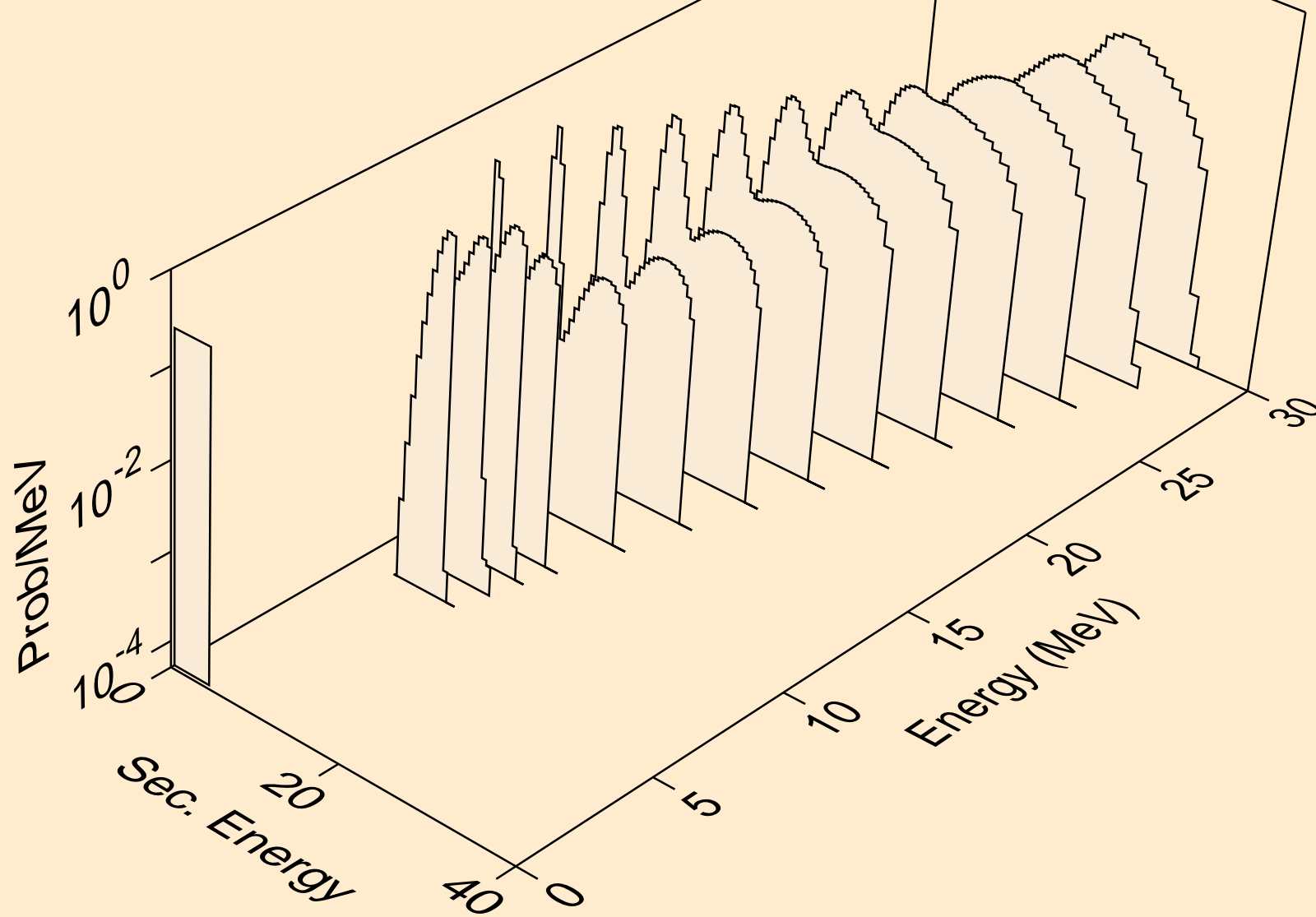
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n2p)



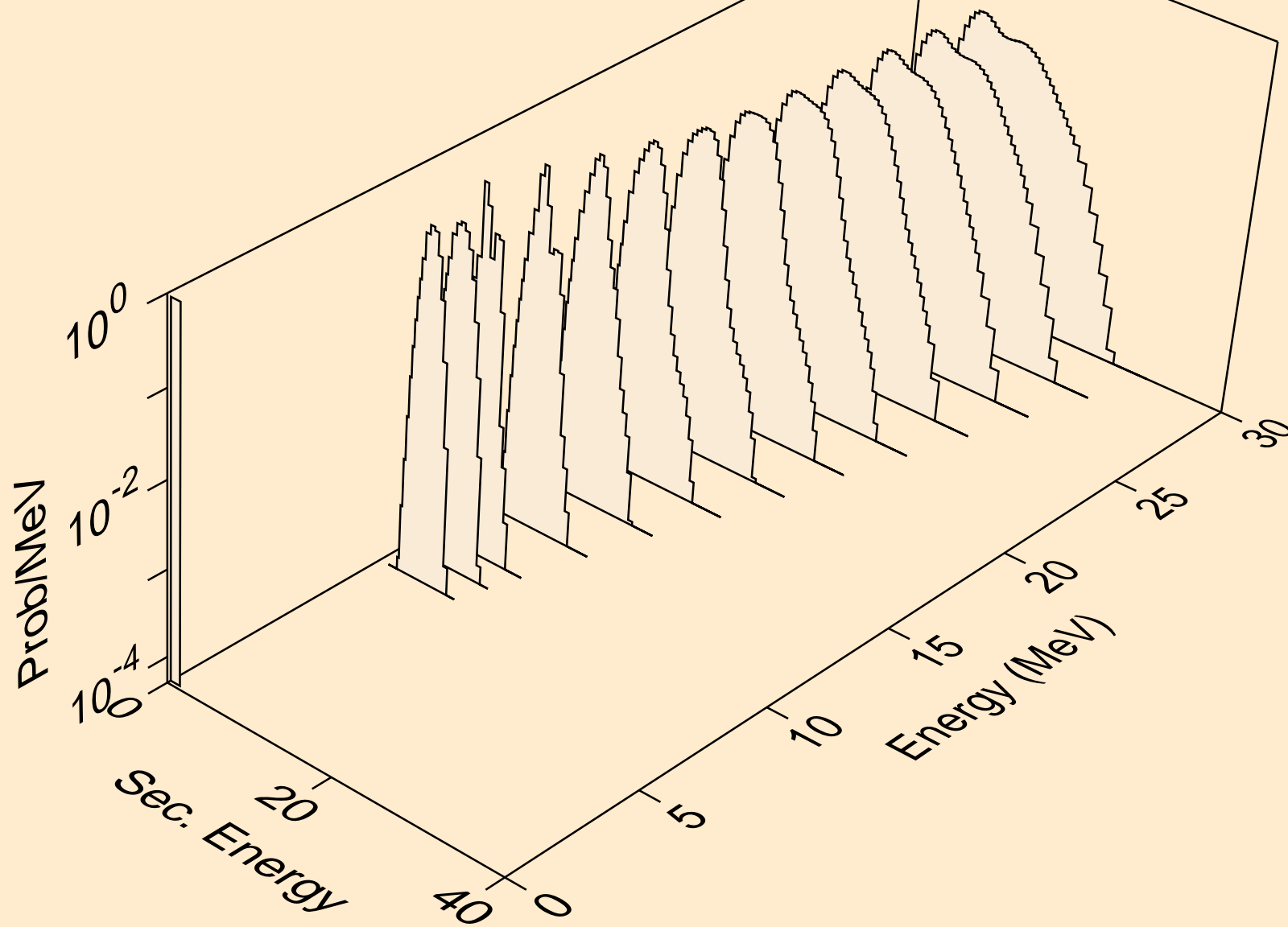
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,npa)



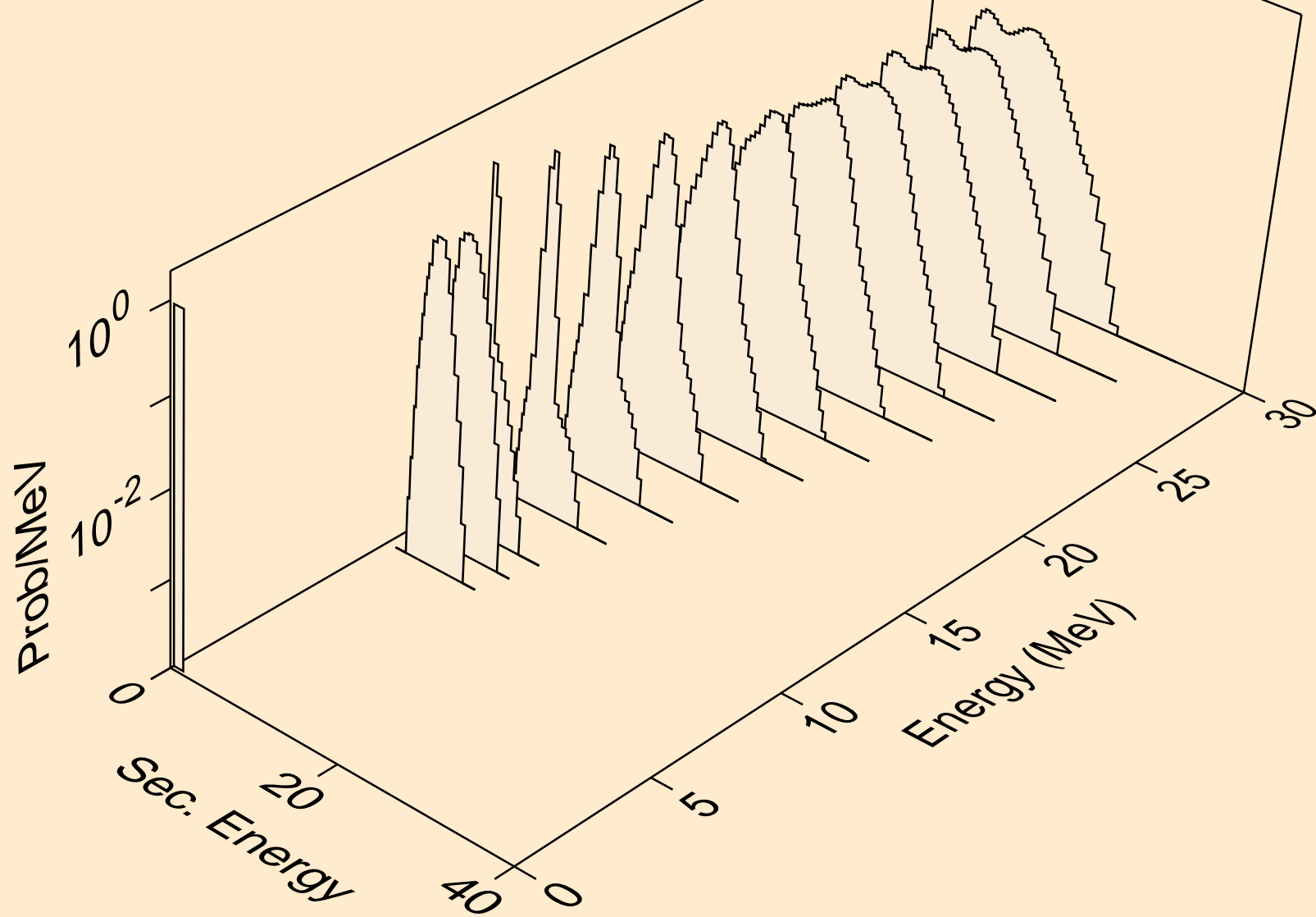
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,p)



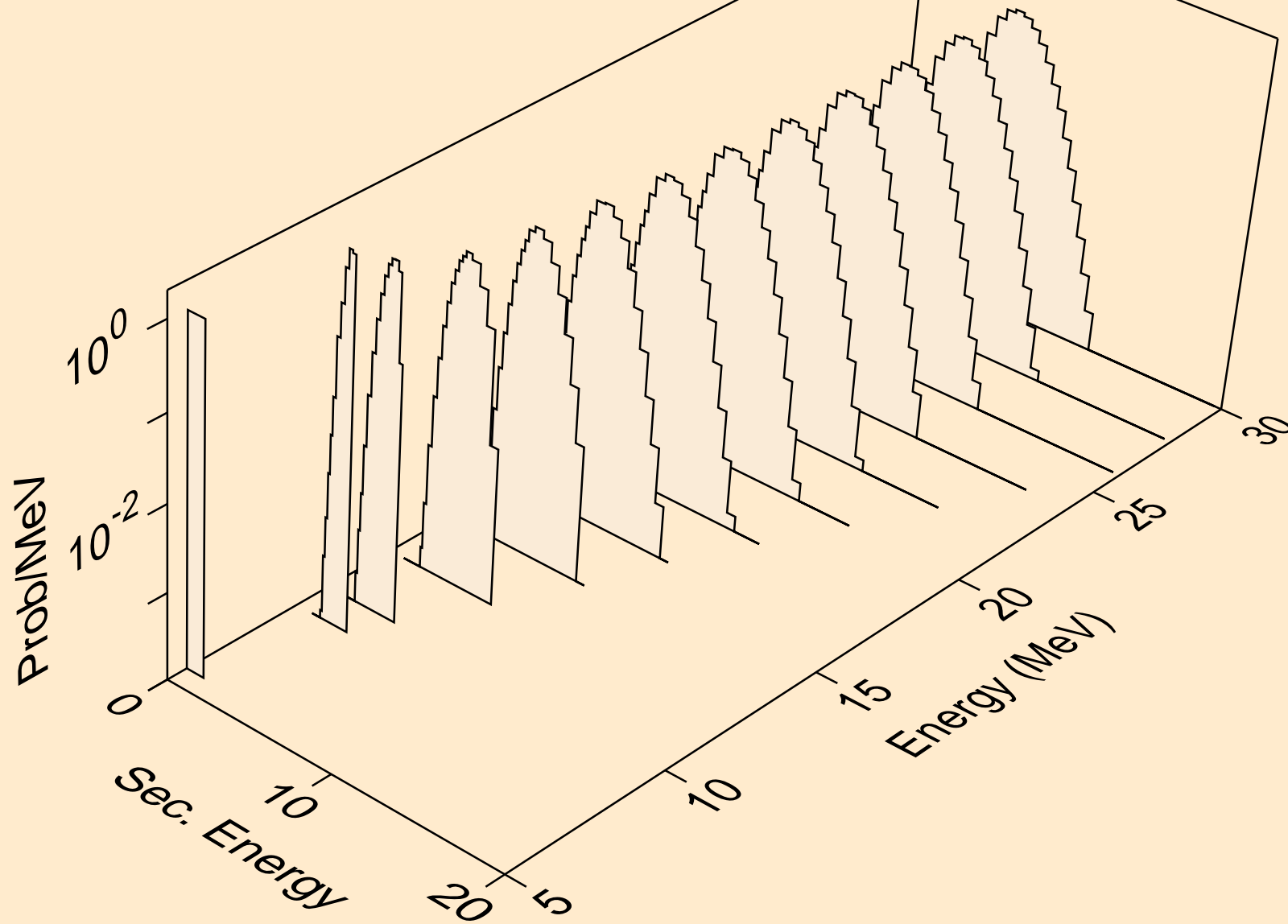
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2p)



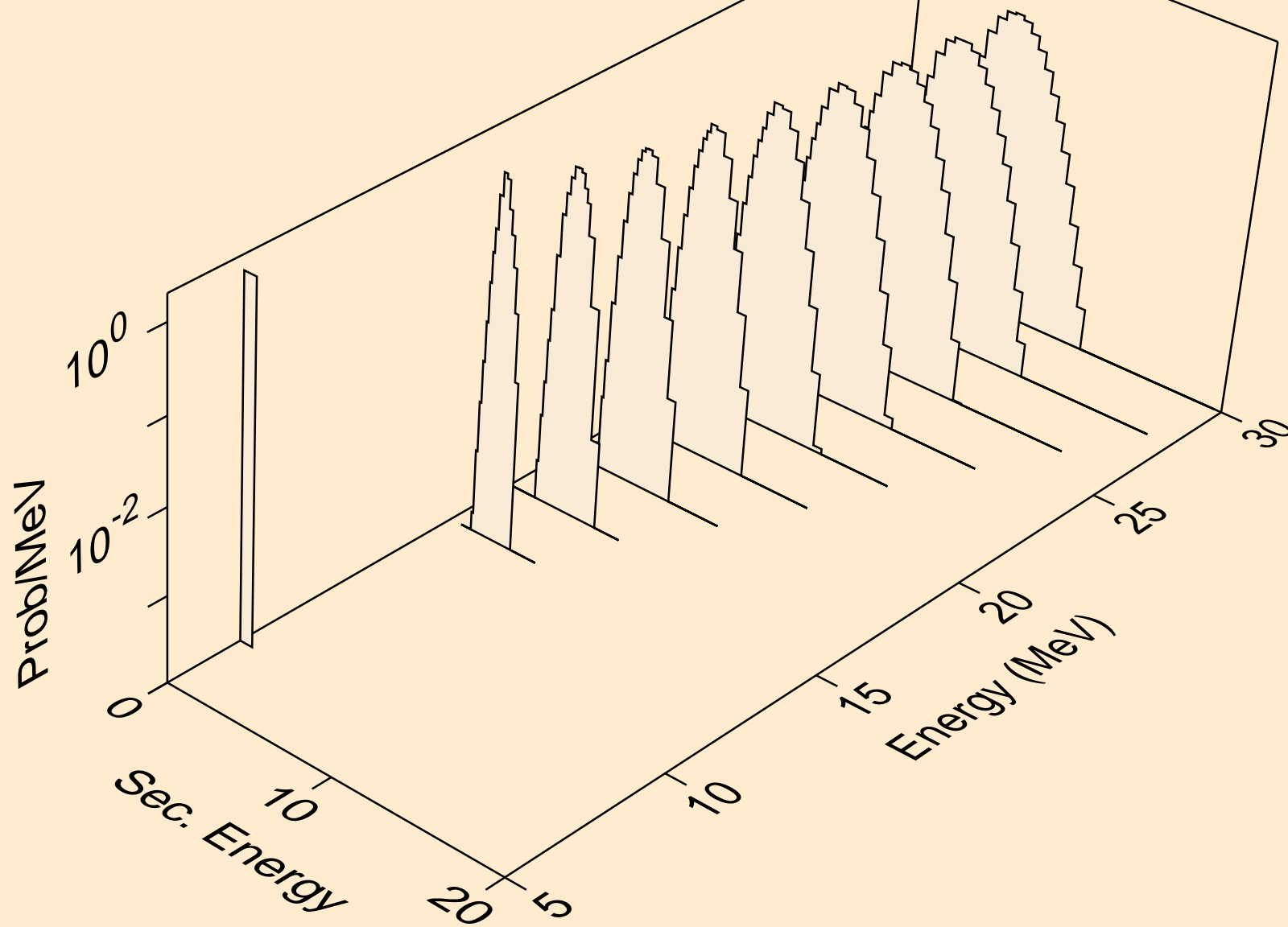
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pa)



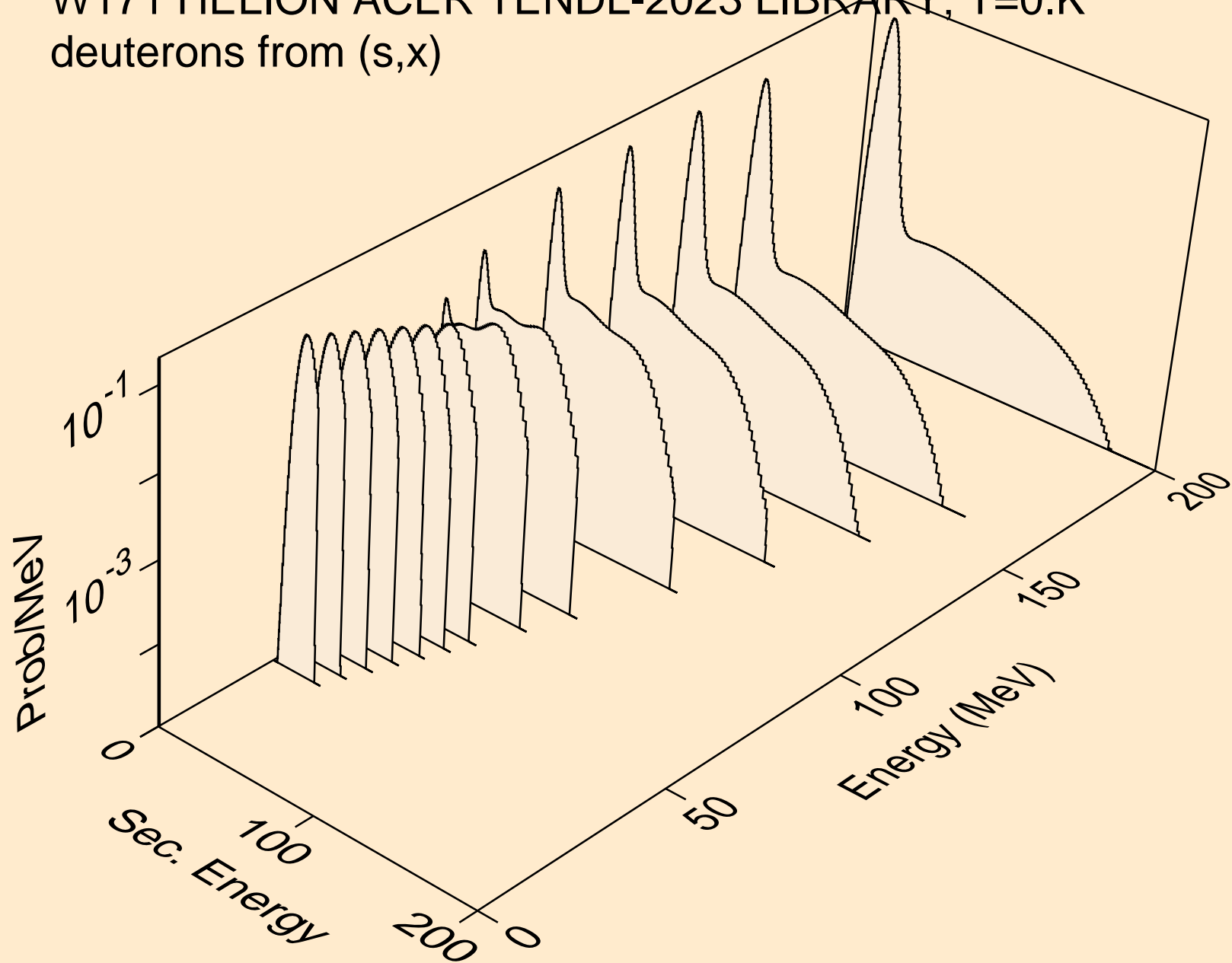
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pd)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pt)

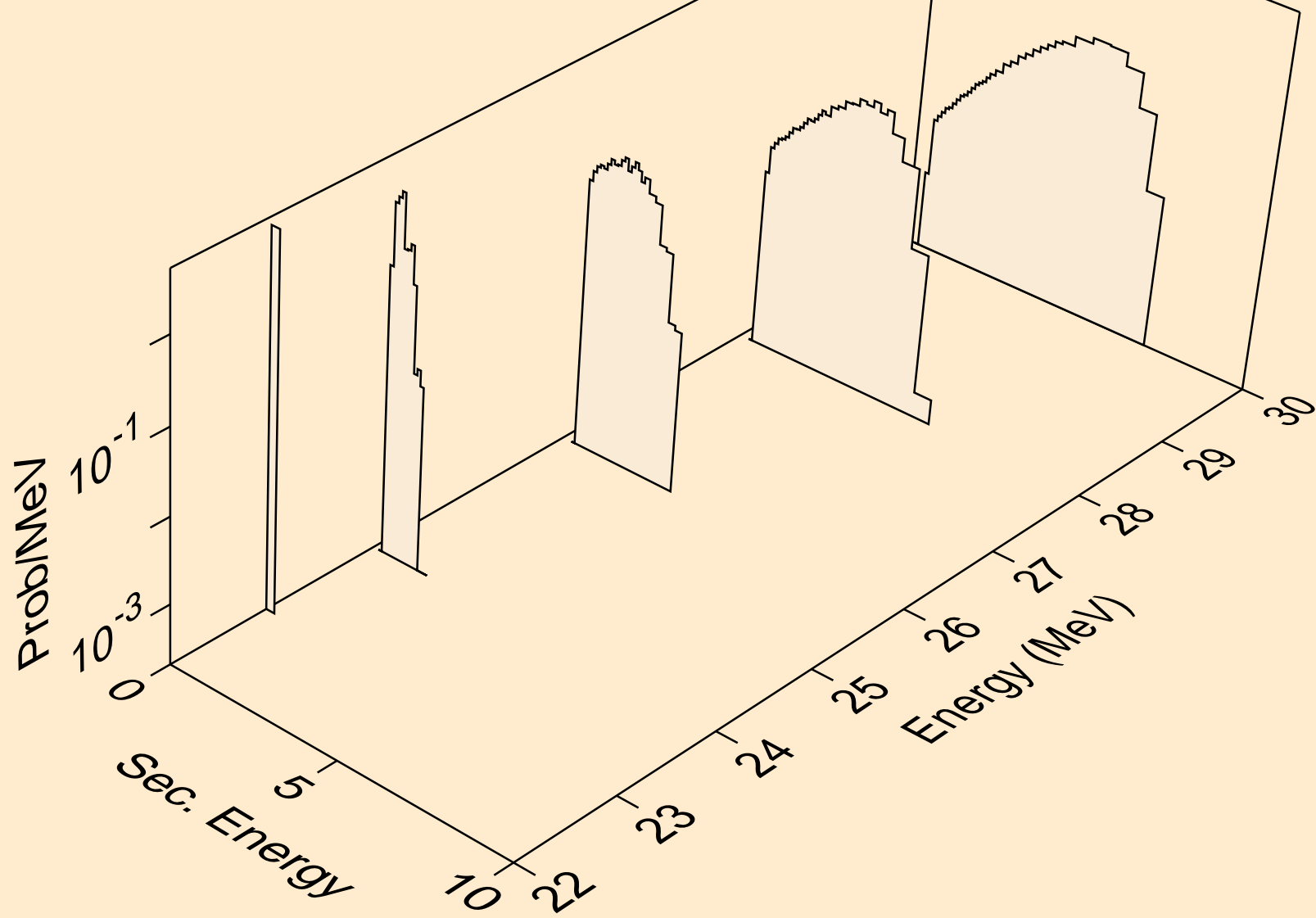


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,x)

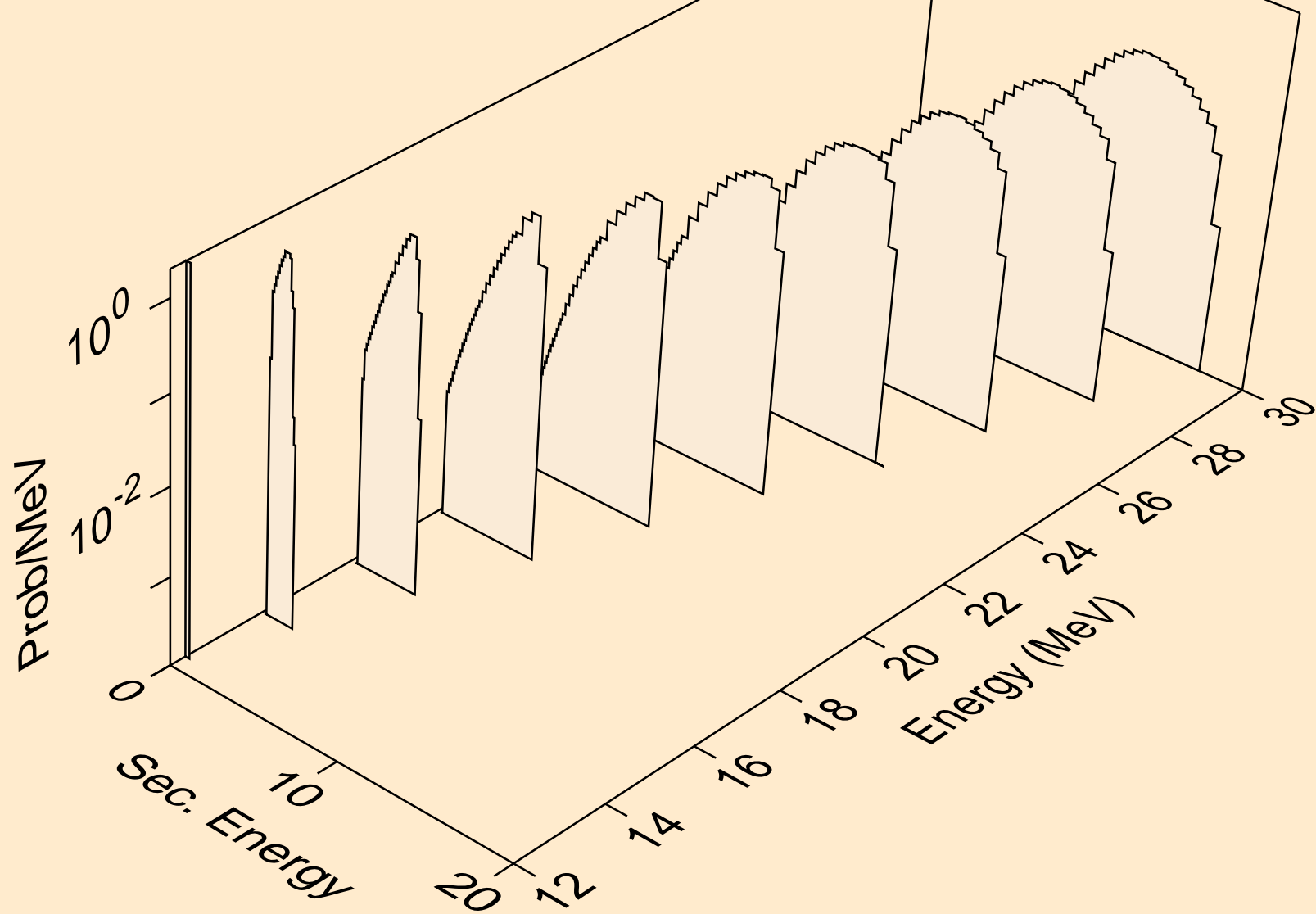




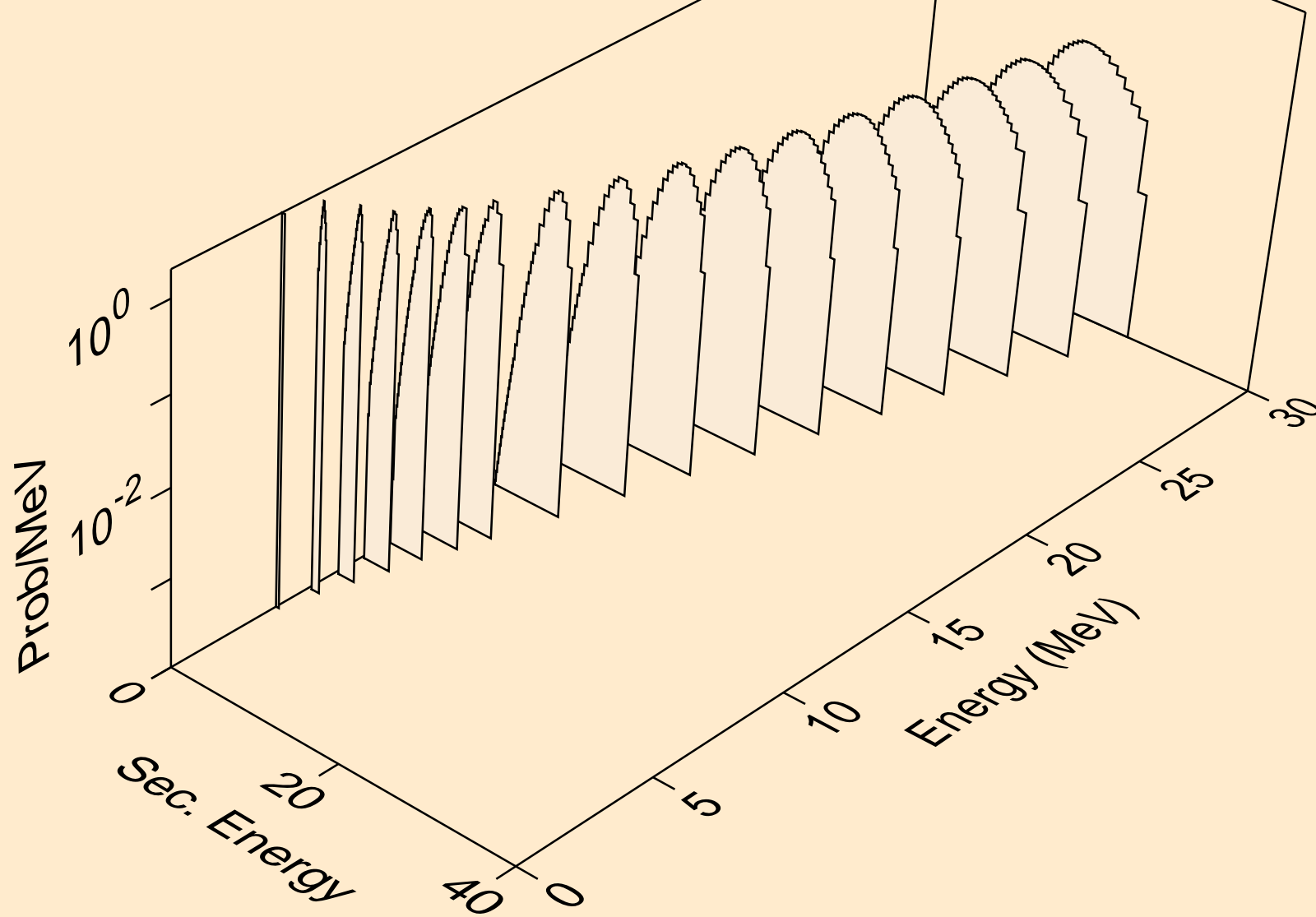
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,2nd)



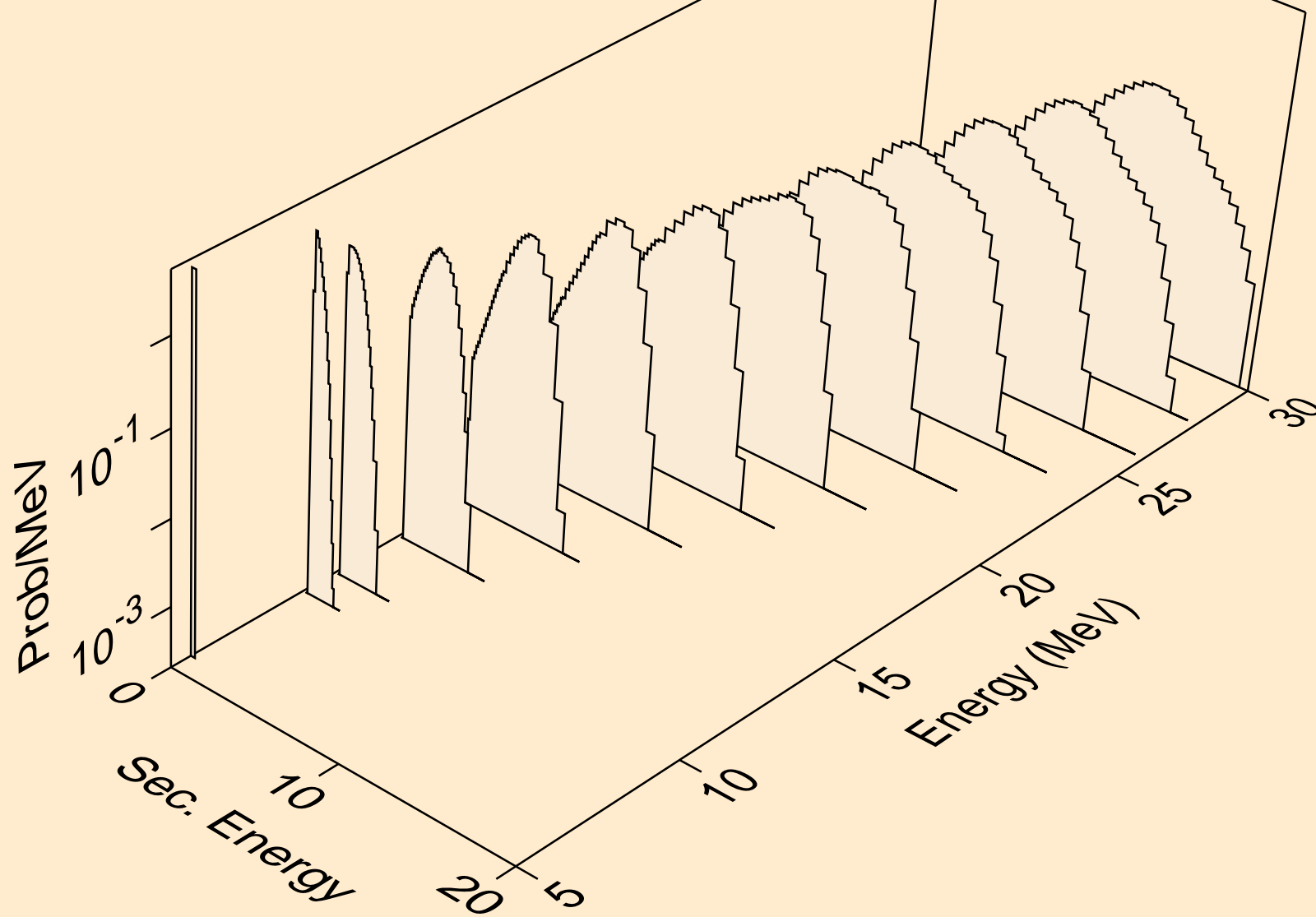
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,n\*)d



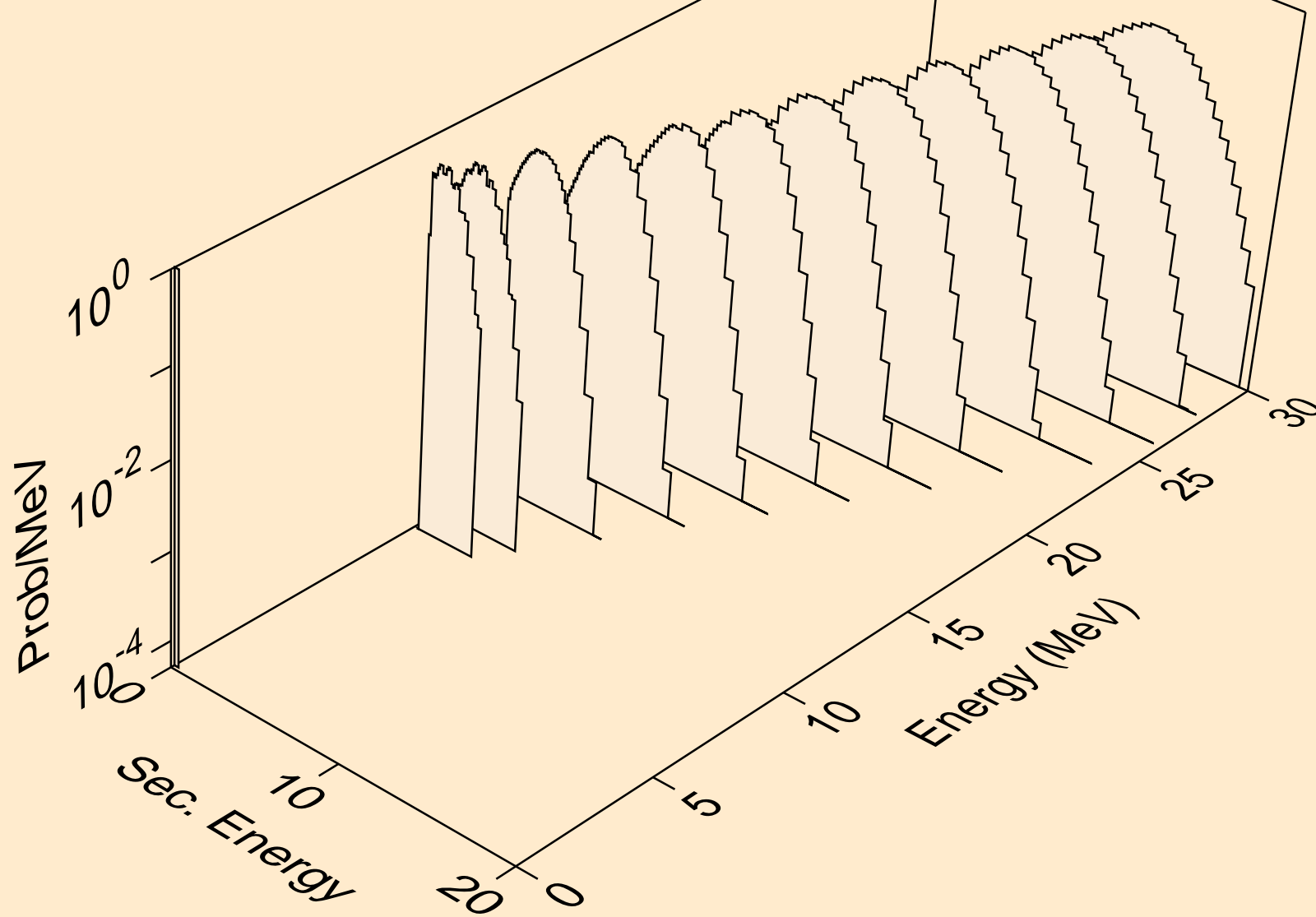
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,d)



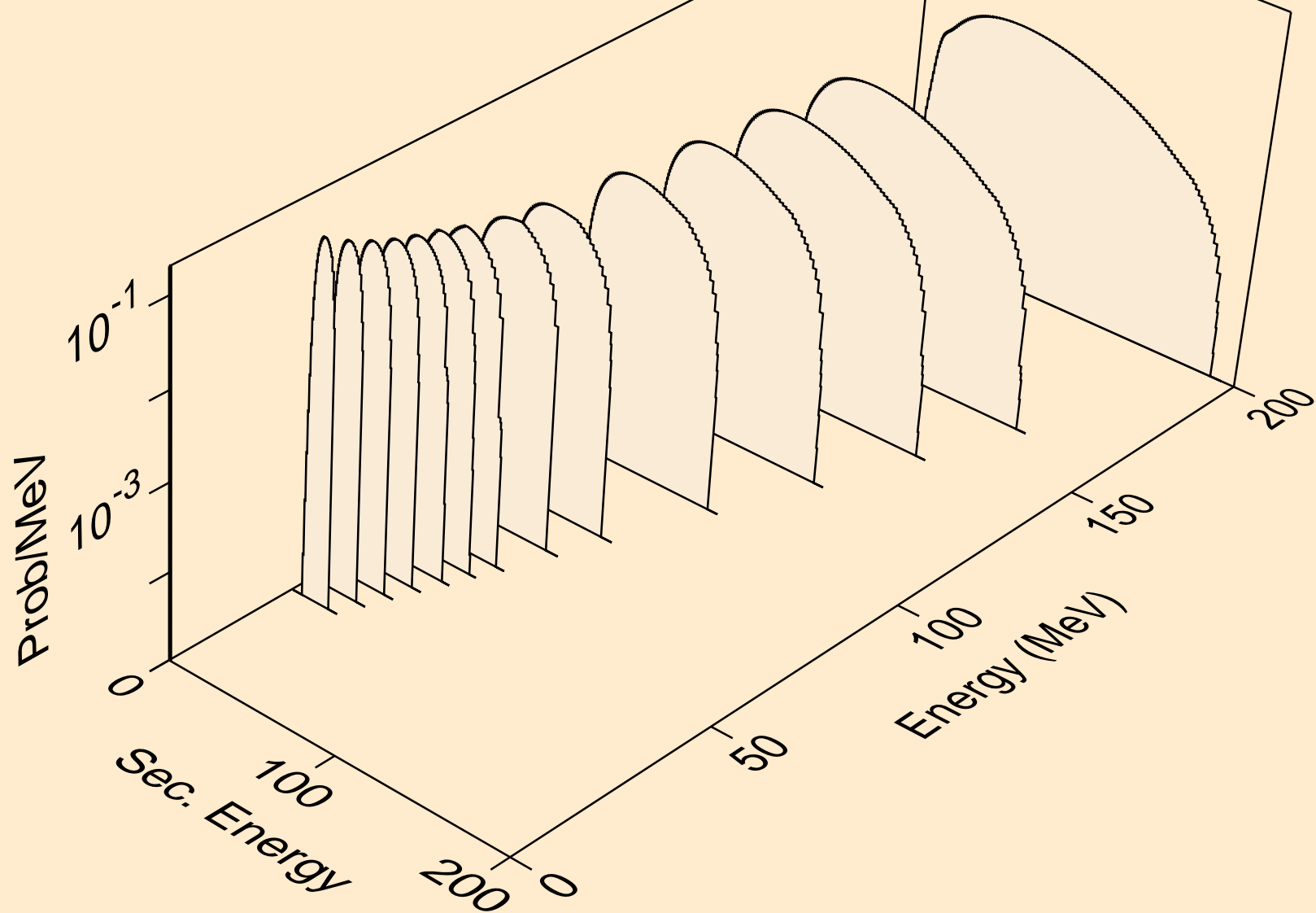
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,pd)



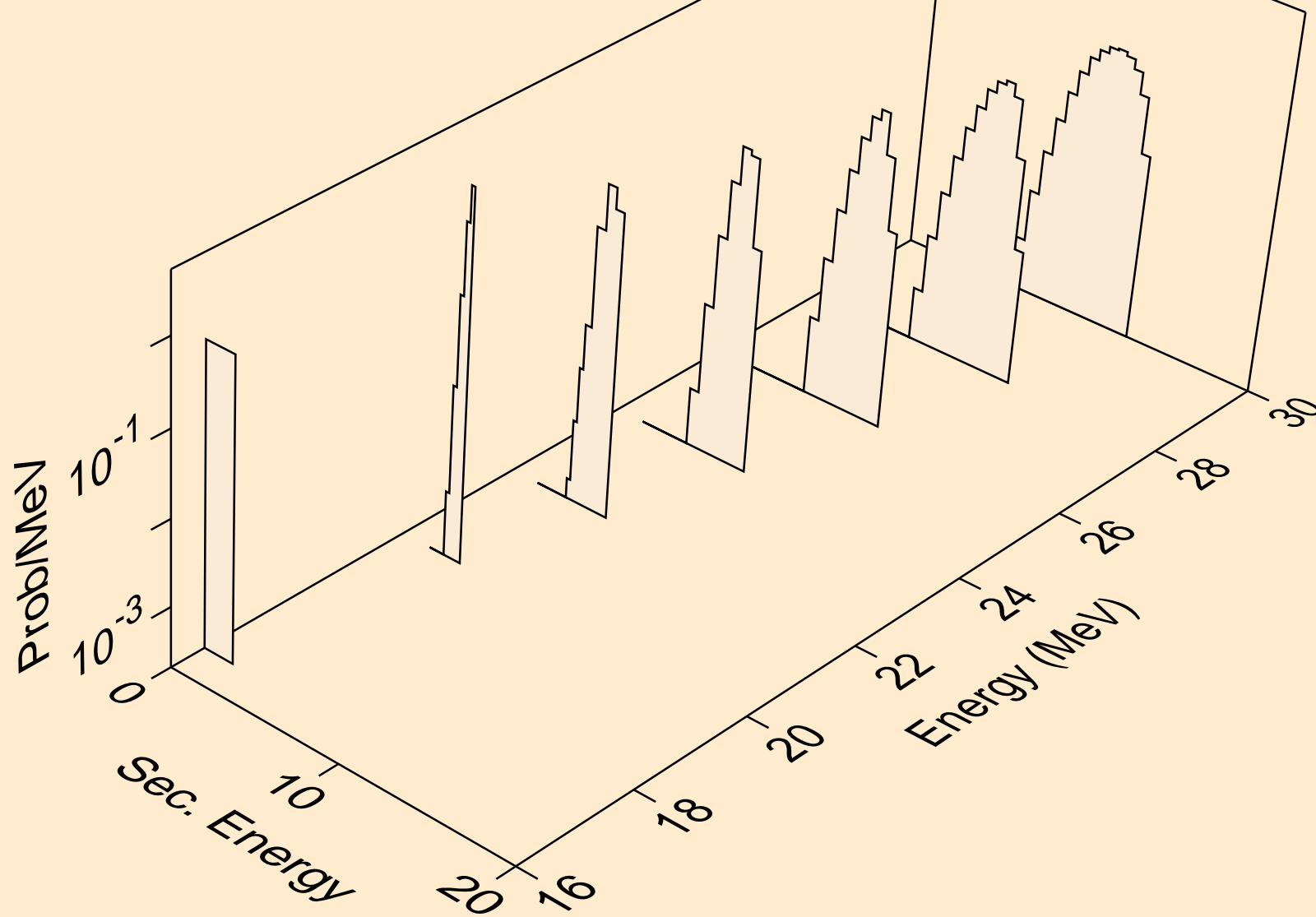
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,da)



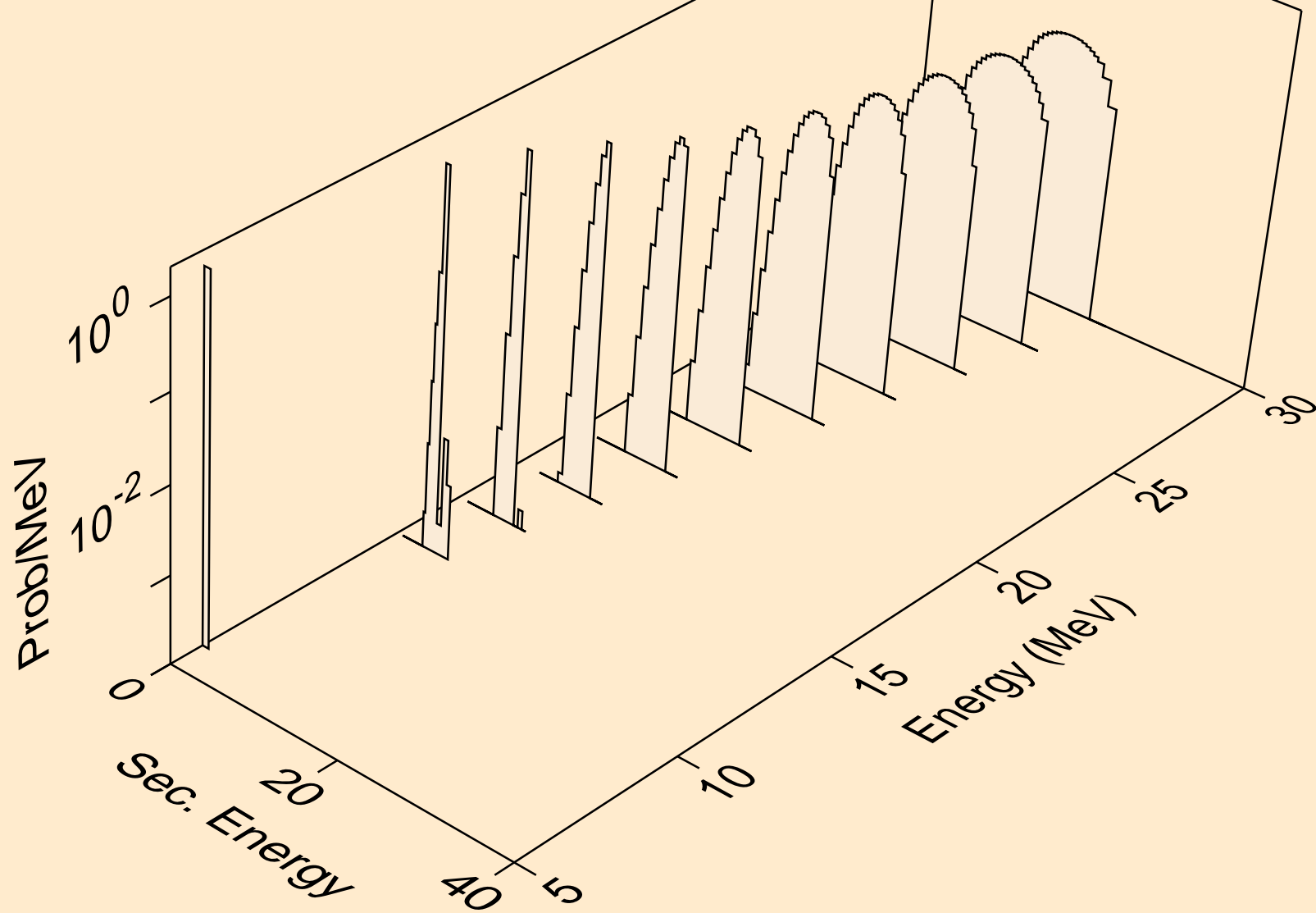
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,x)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,n\*)t

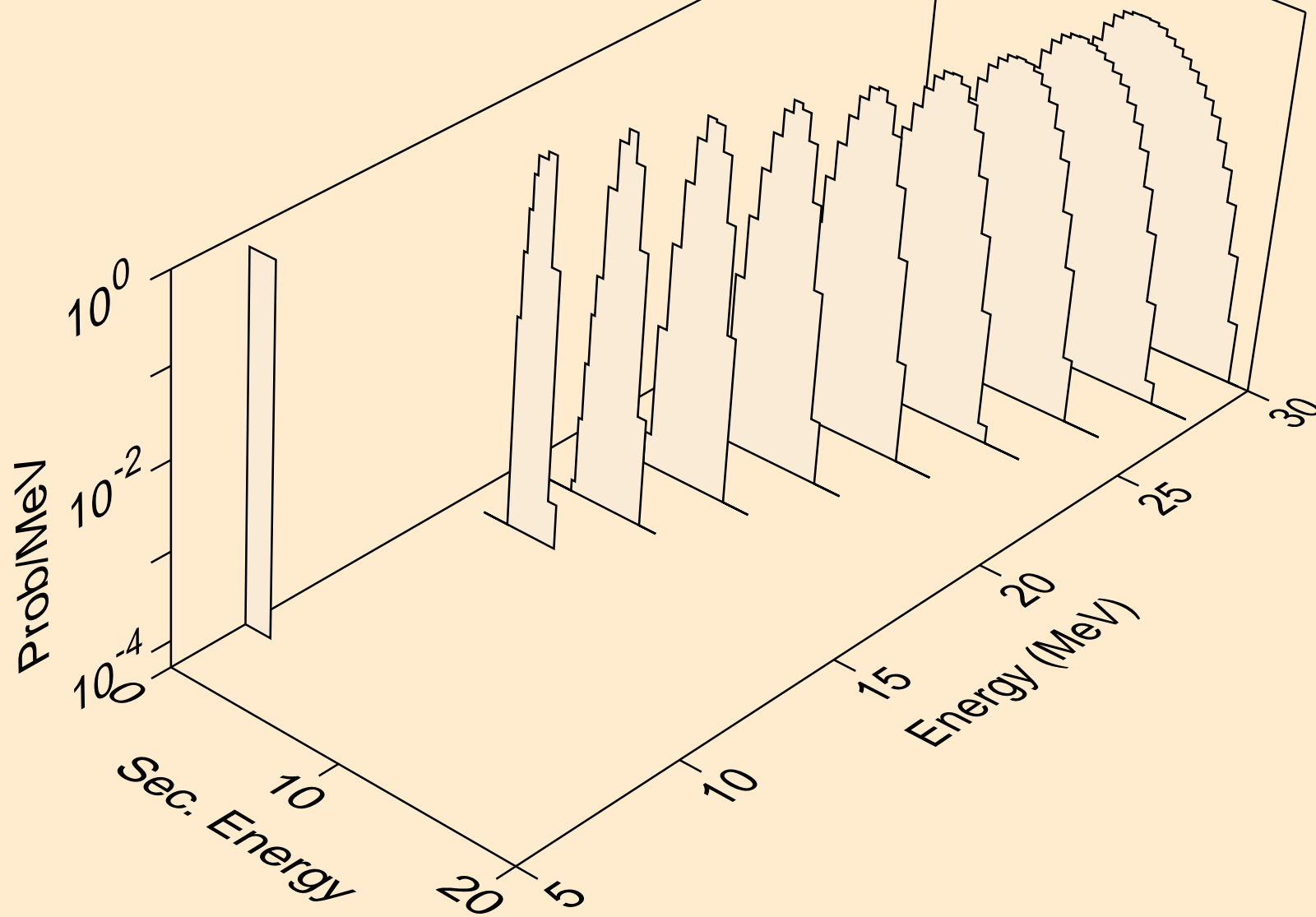


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,t)

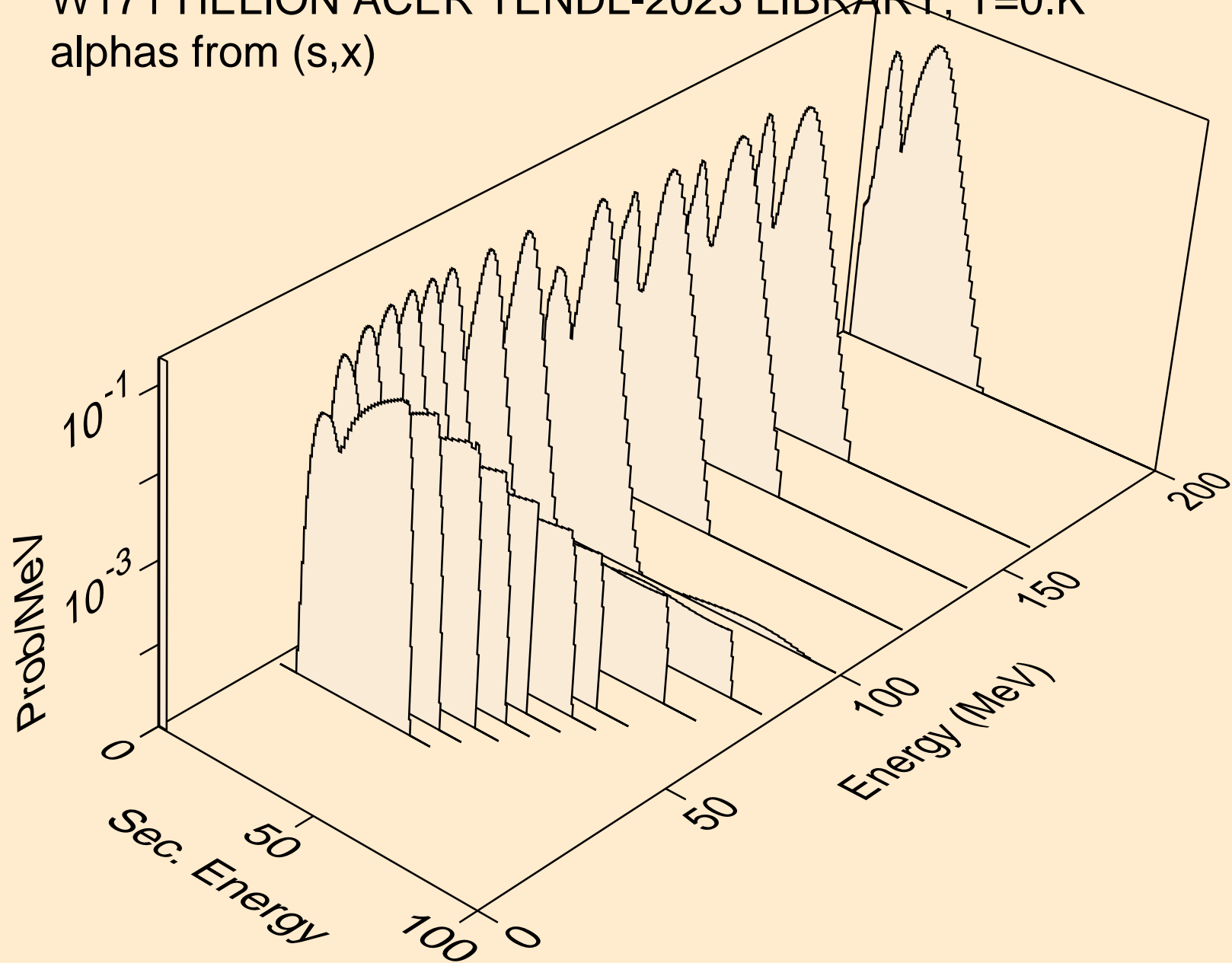




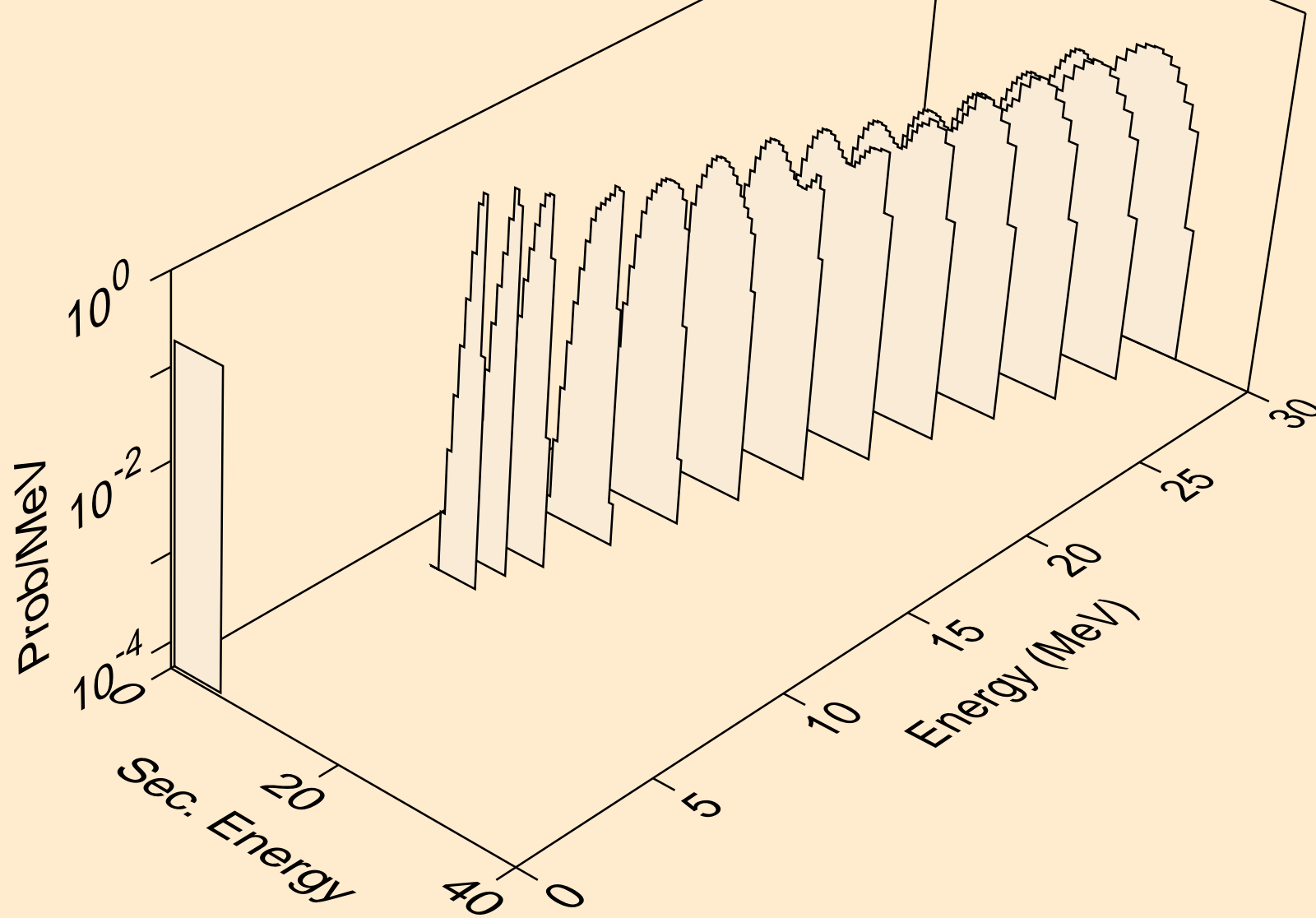
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,pt)



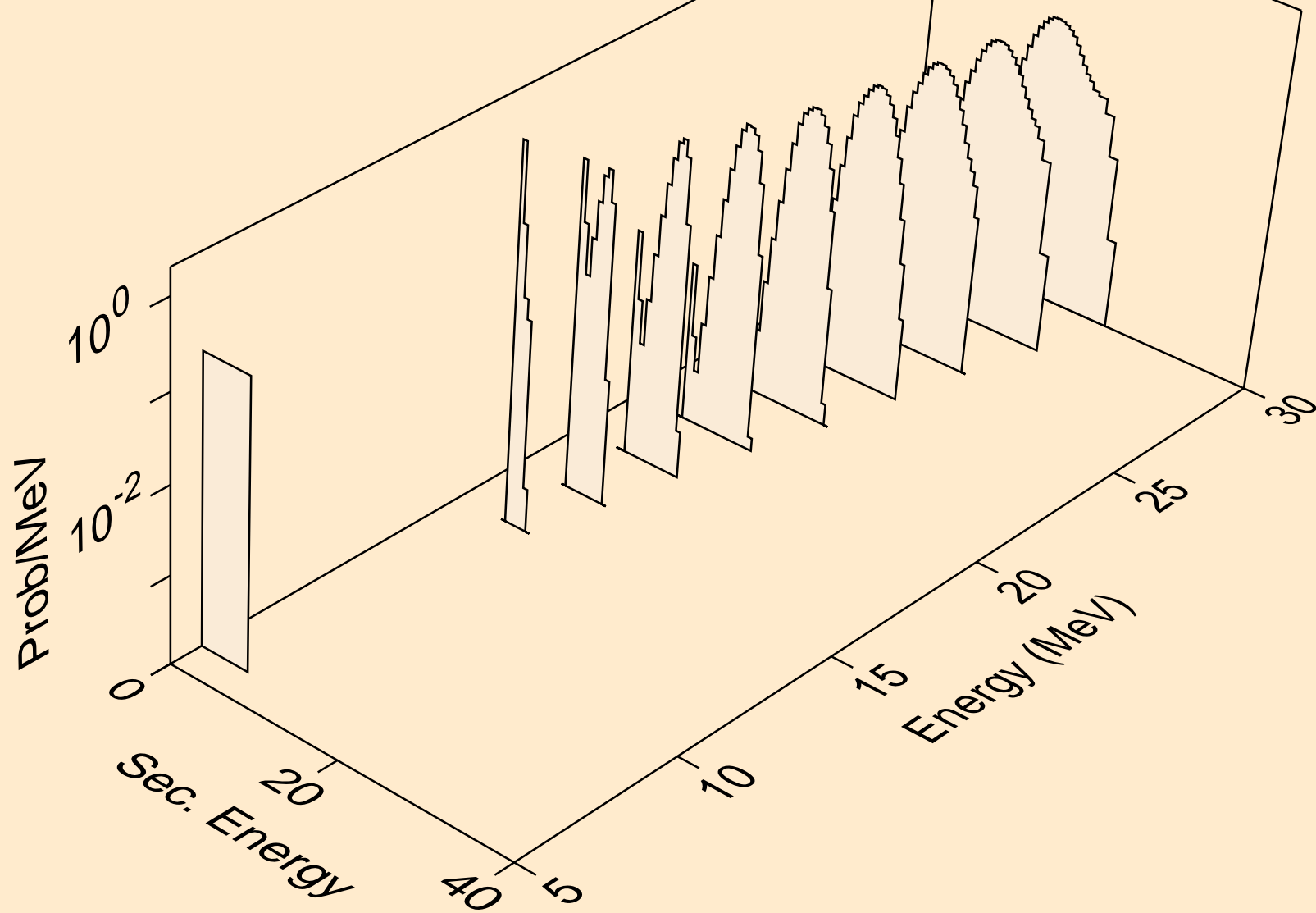
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,x)



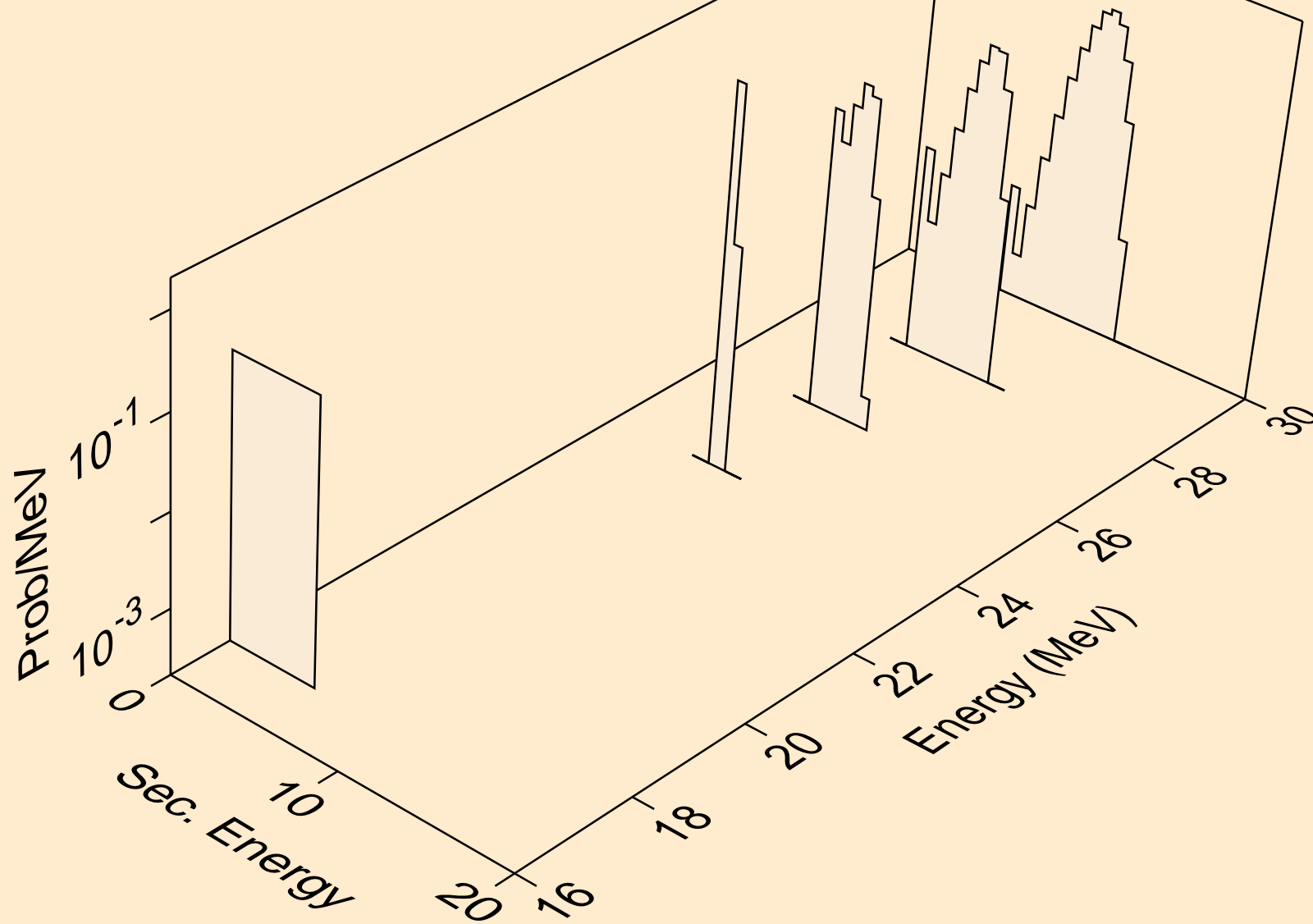
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a



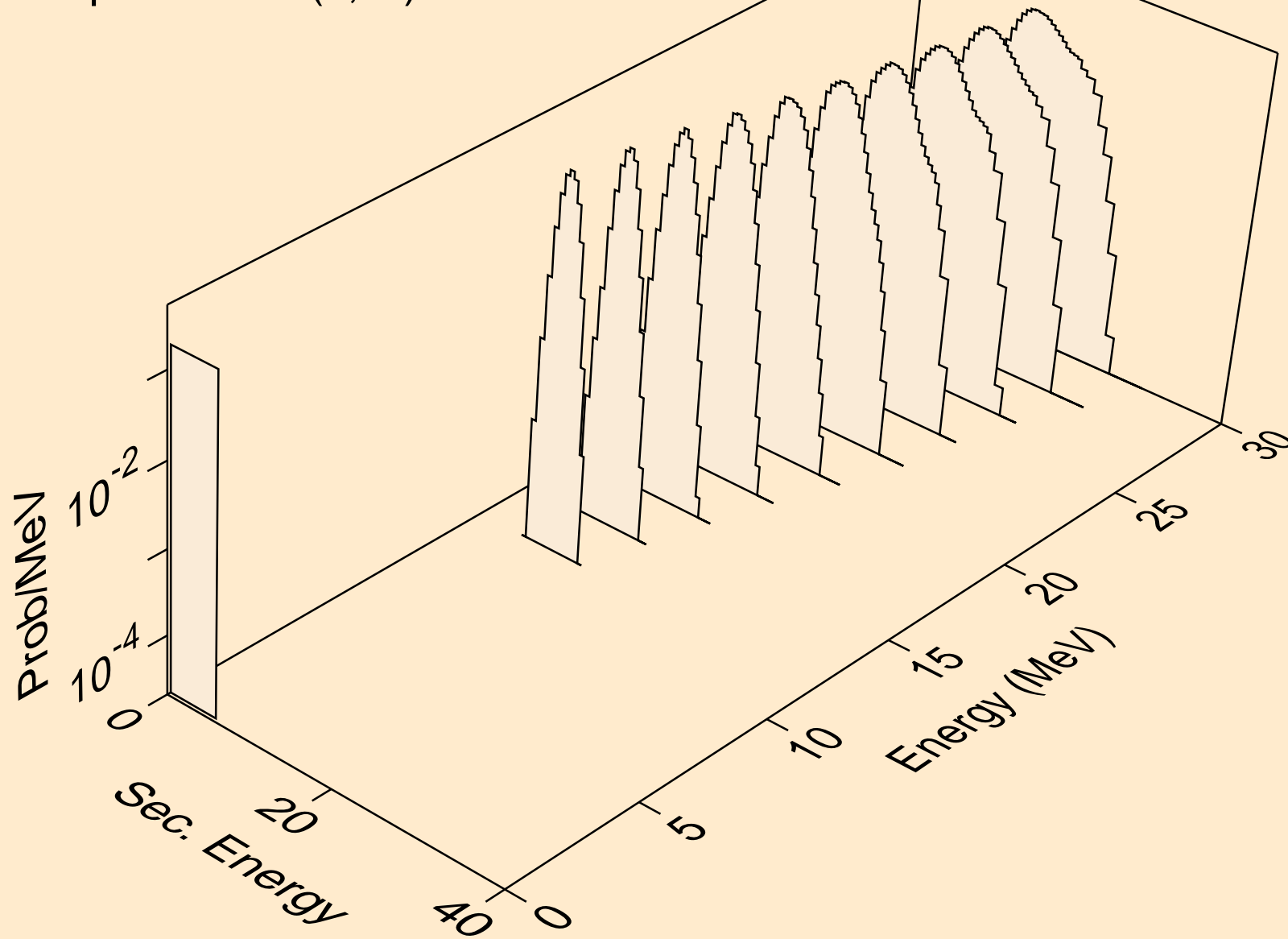
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)a



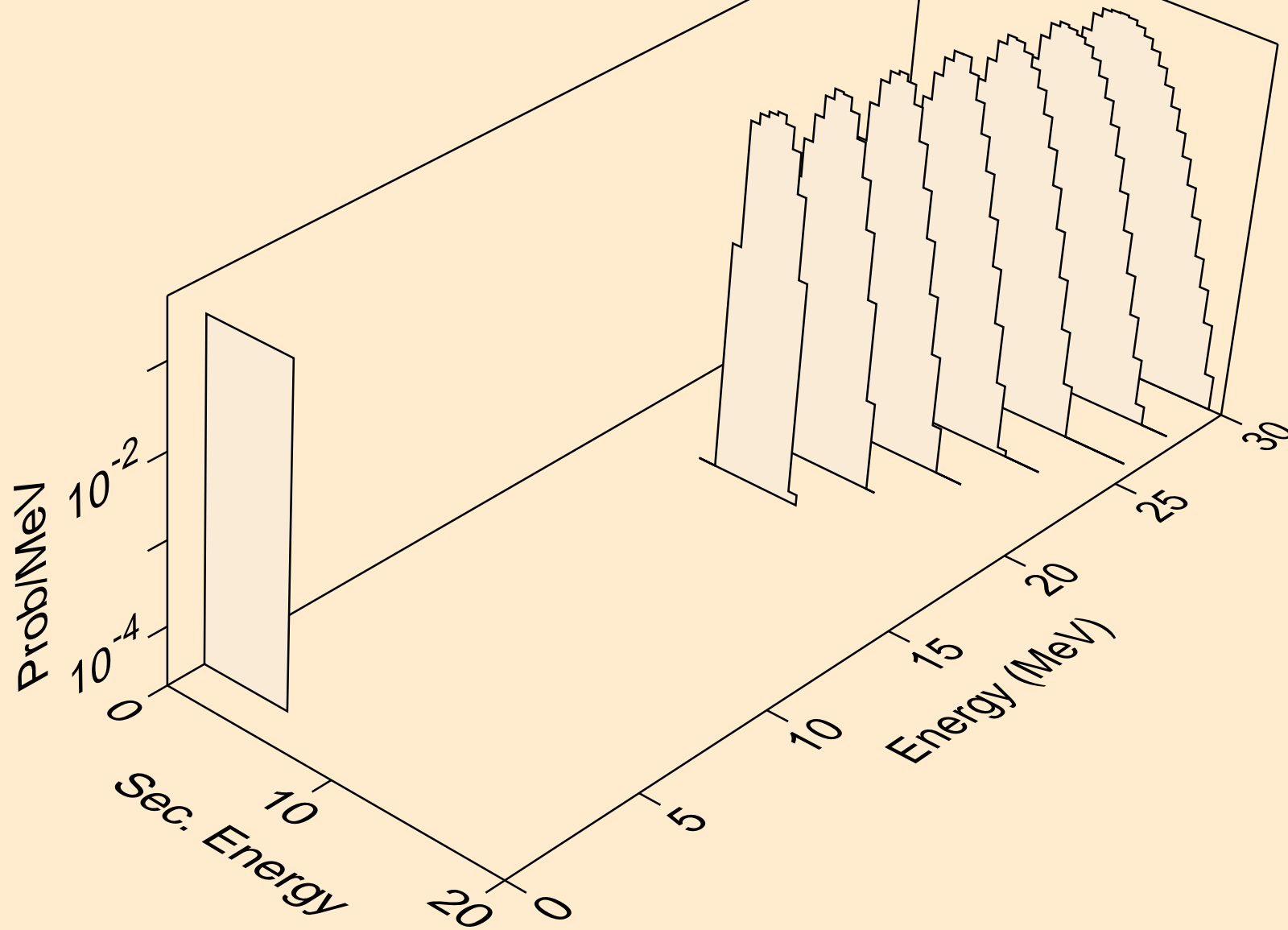
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,3n)a



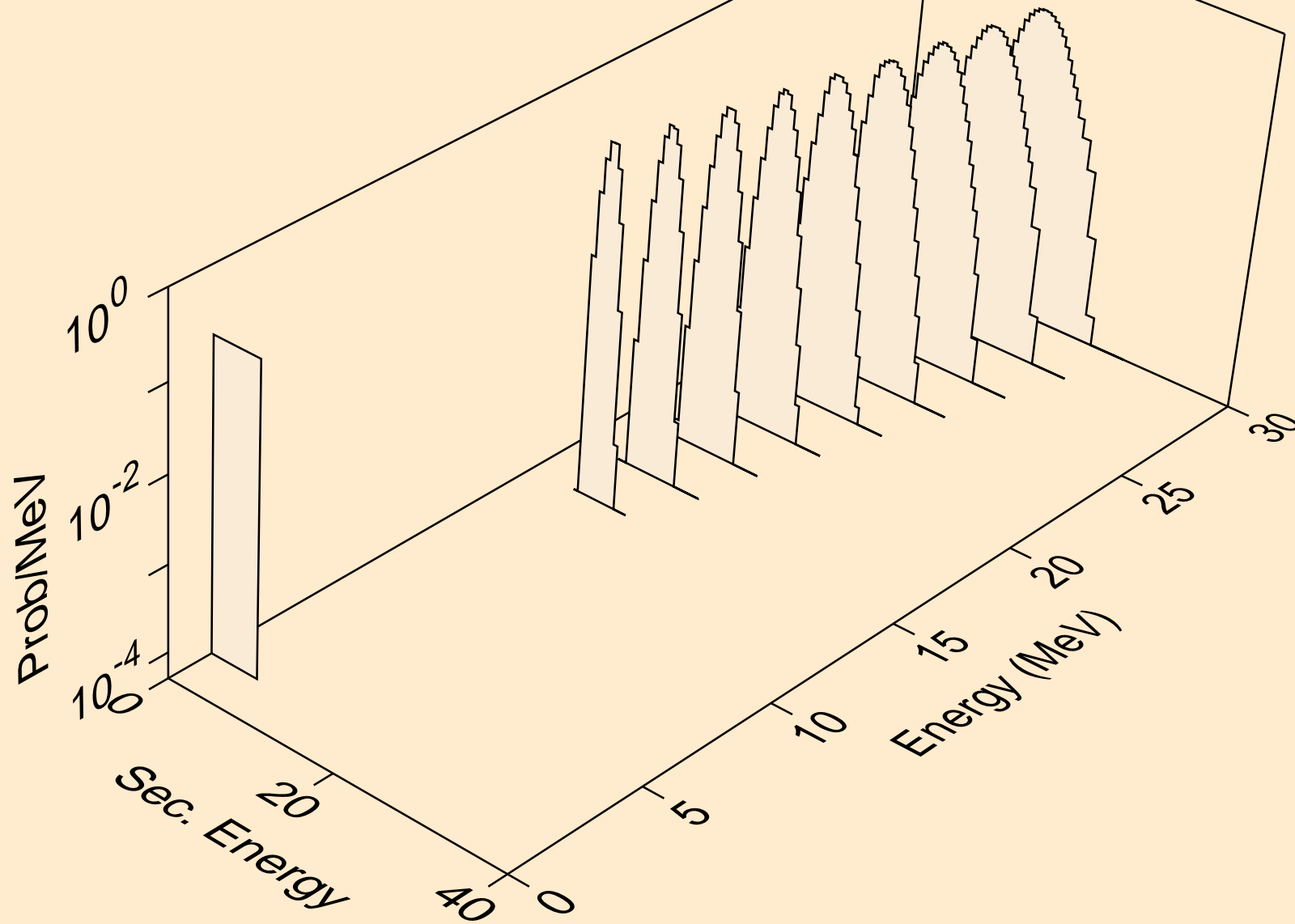
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)2a



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)2a

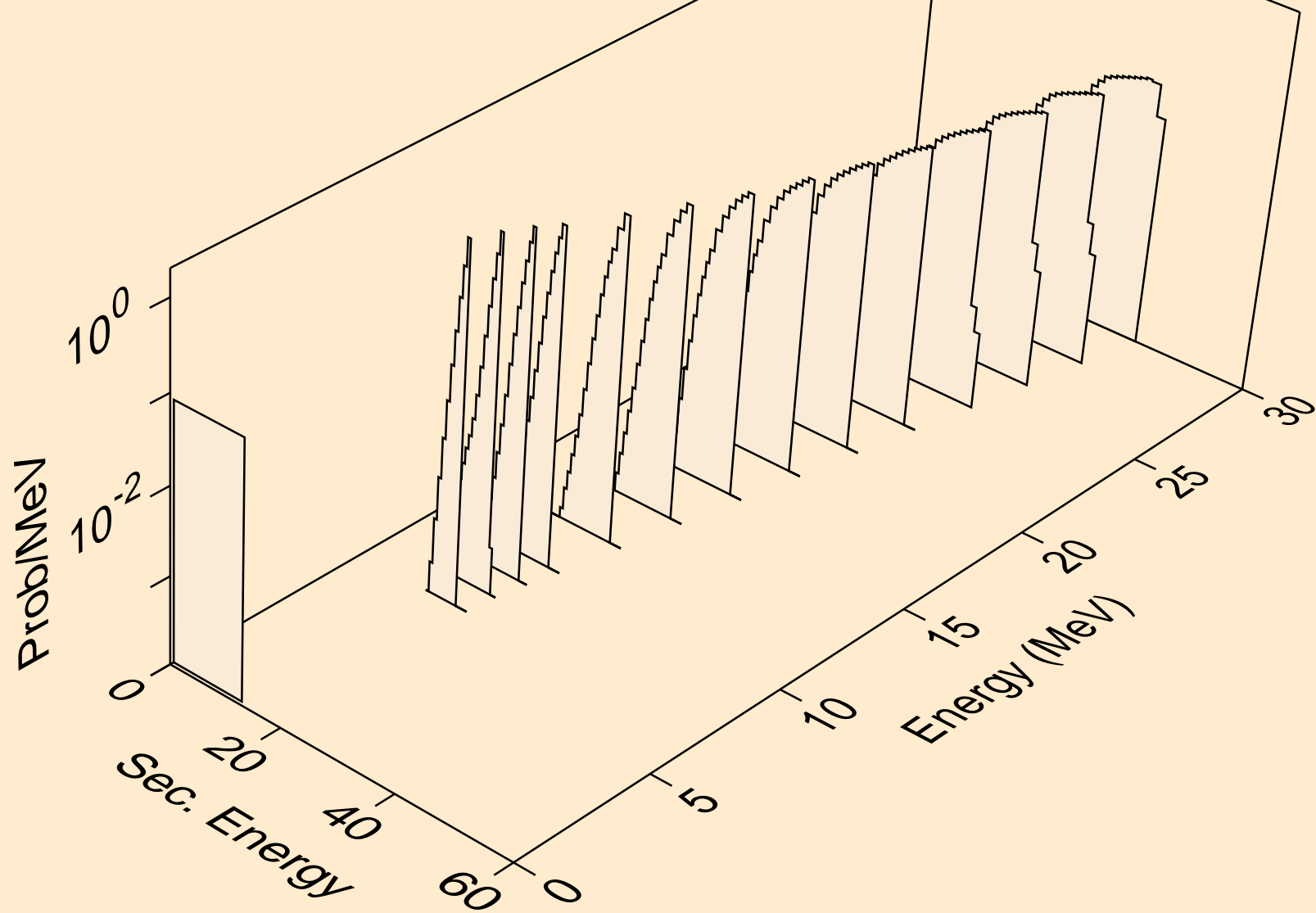


W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,npa)

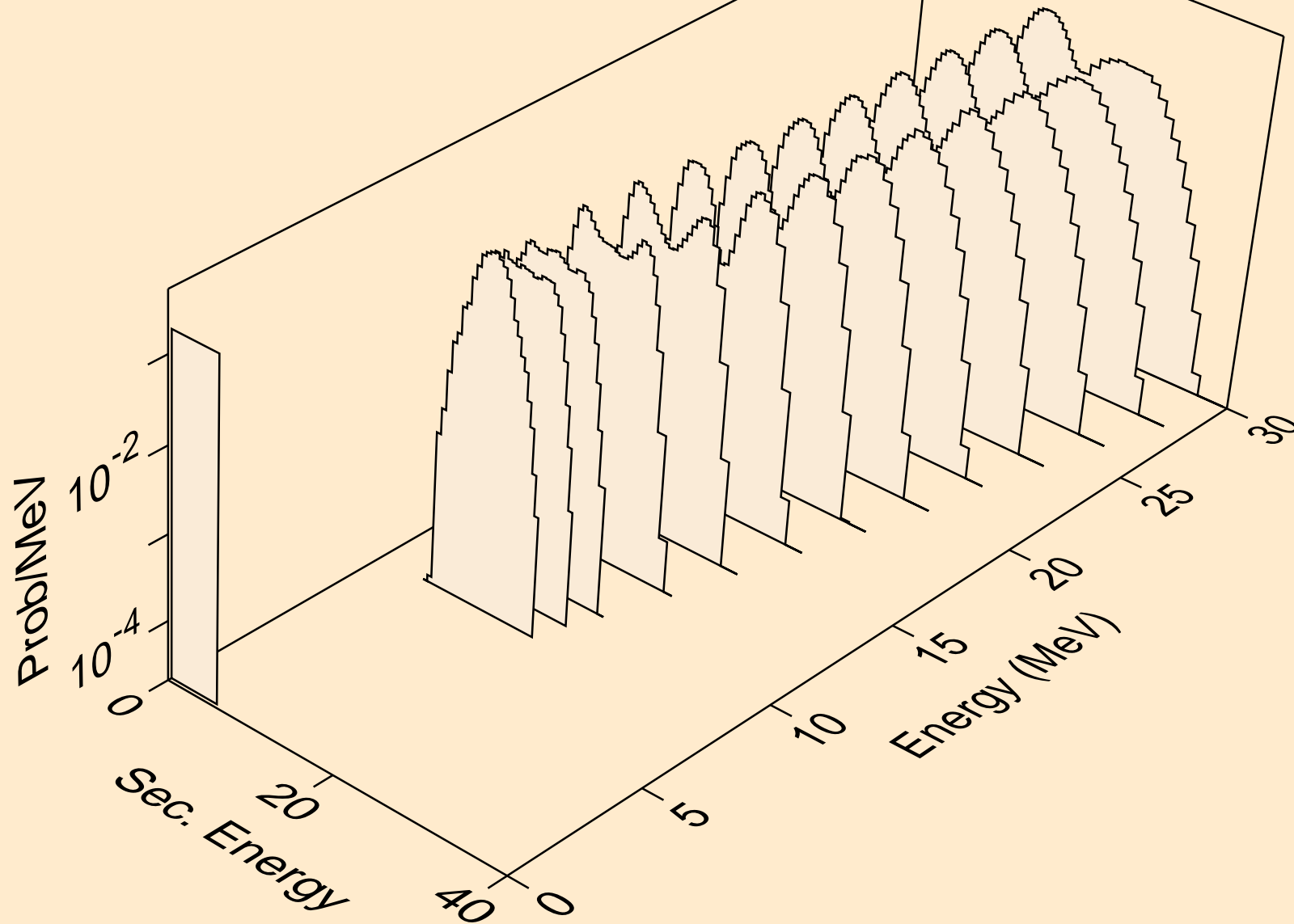




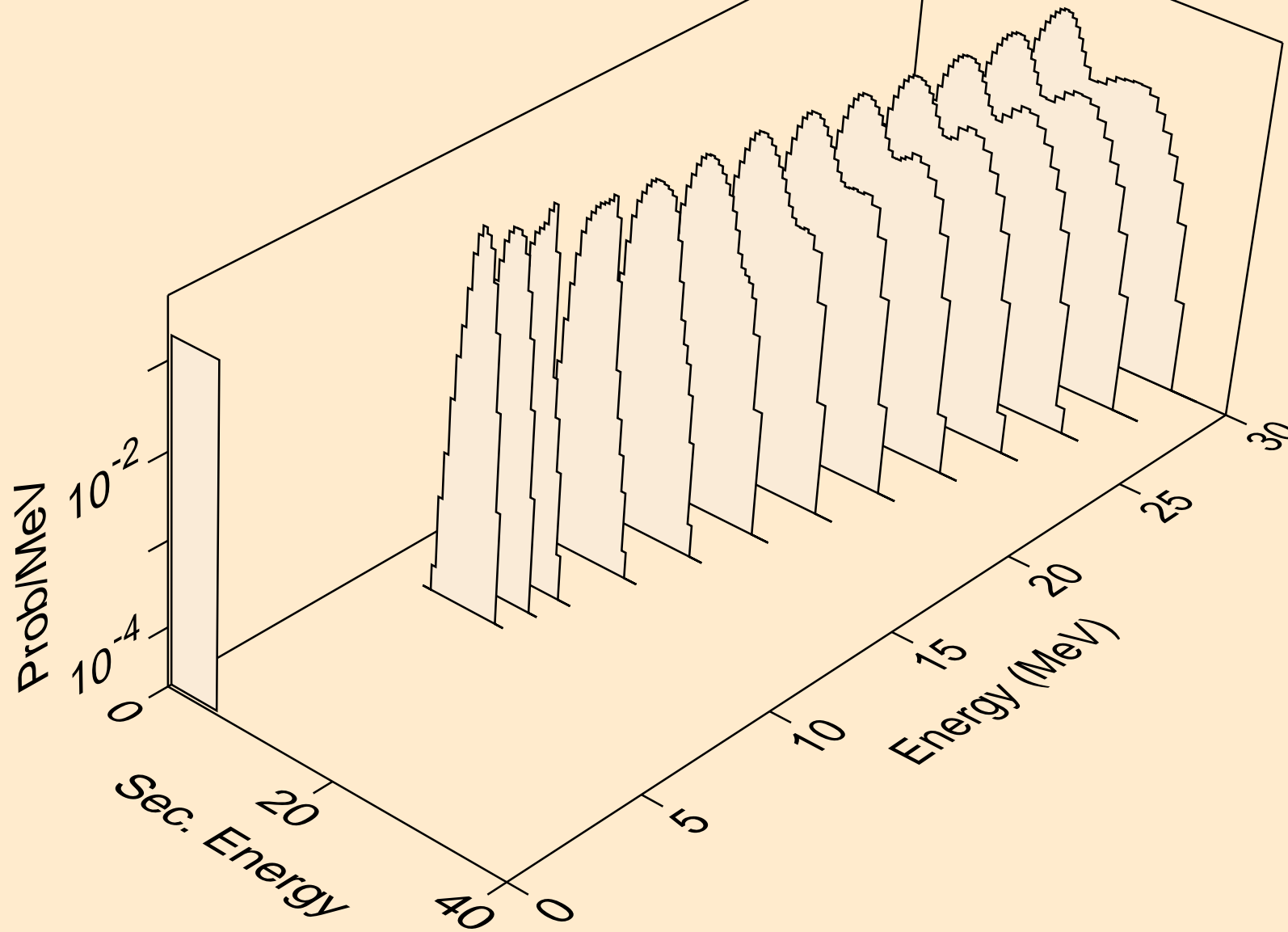
W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,a)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2a)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,pa)



W171 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,da)

