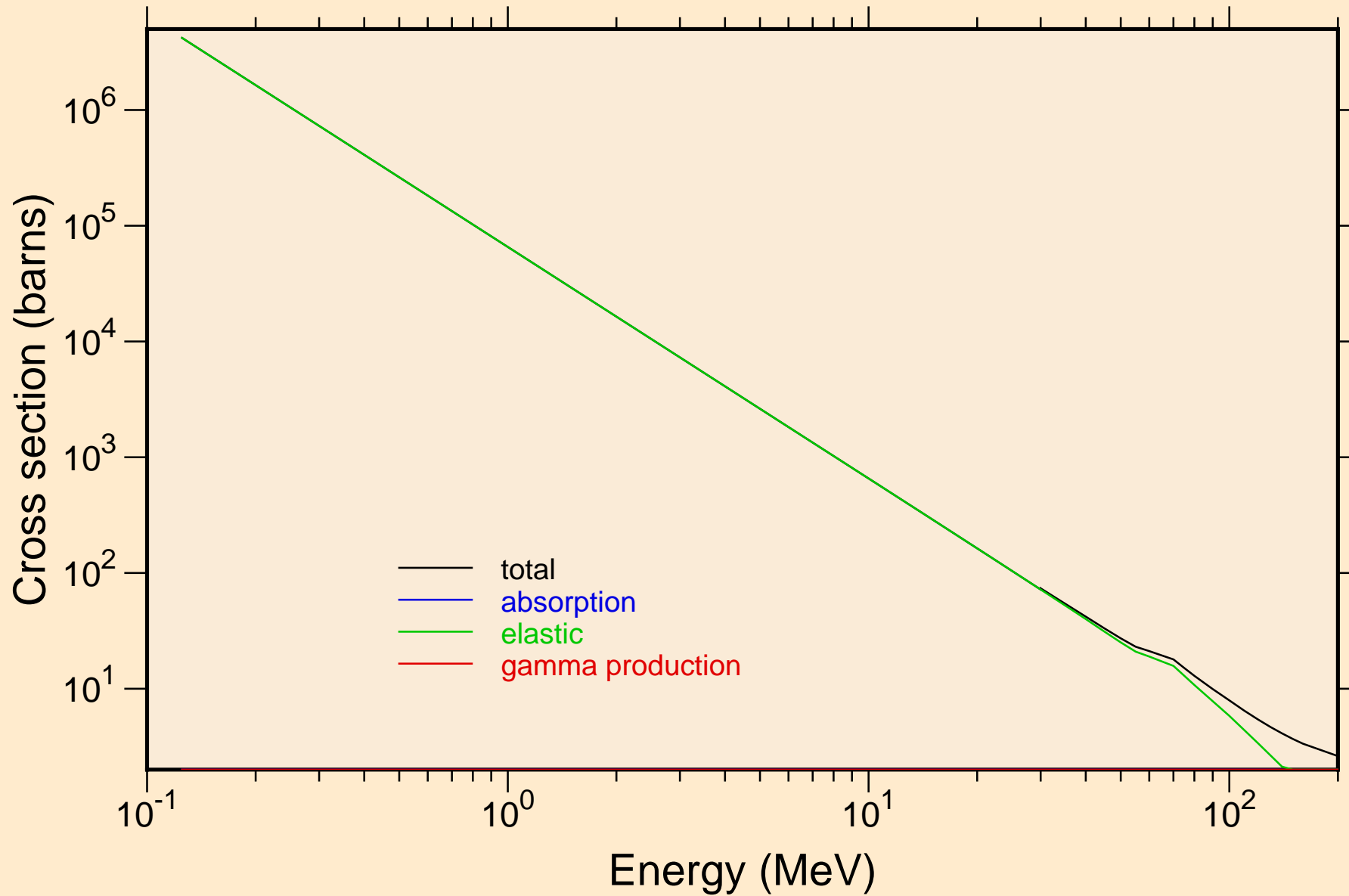


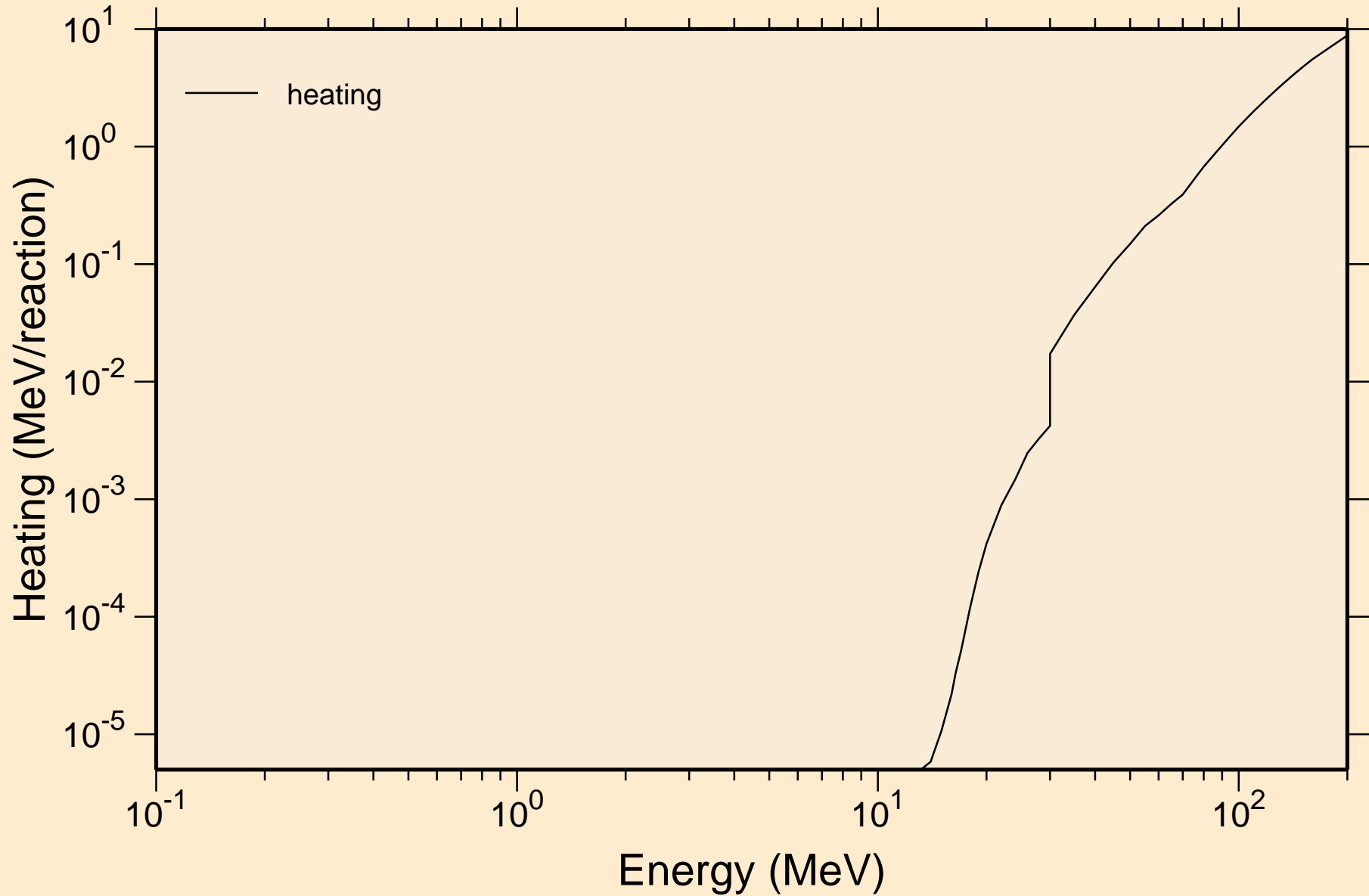
# LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



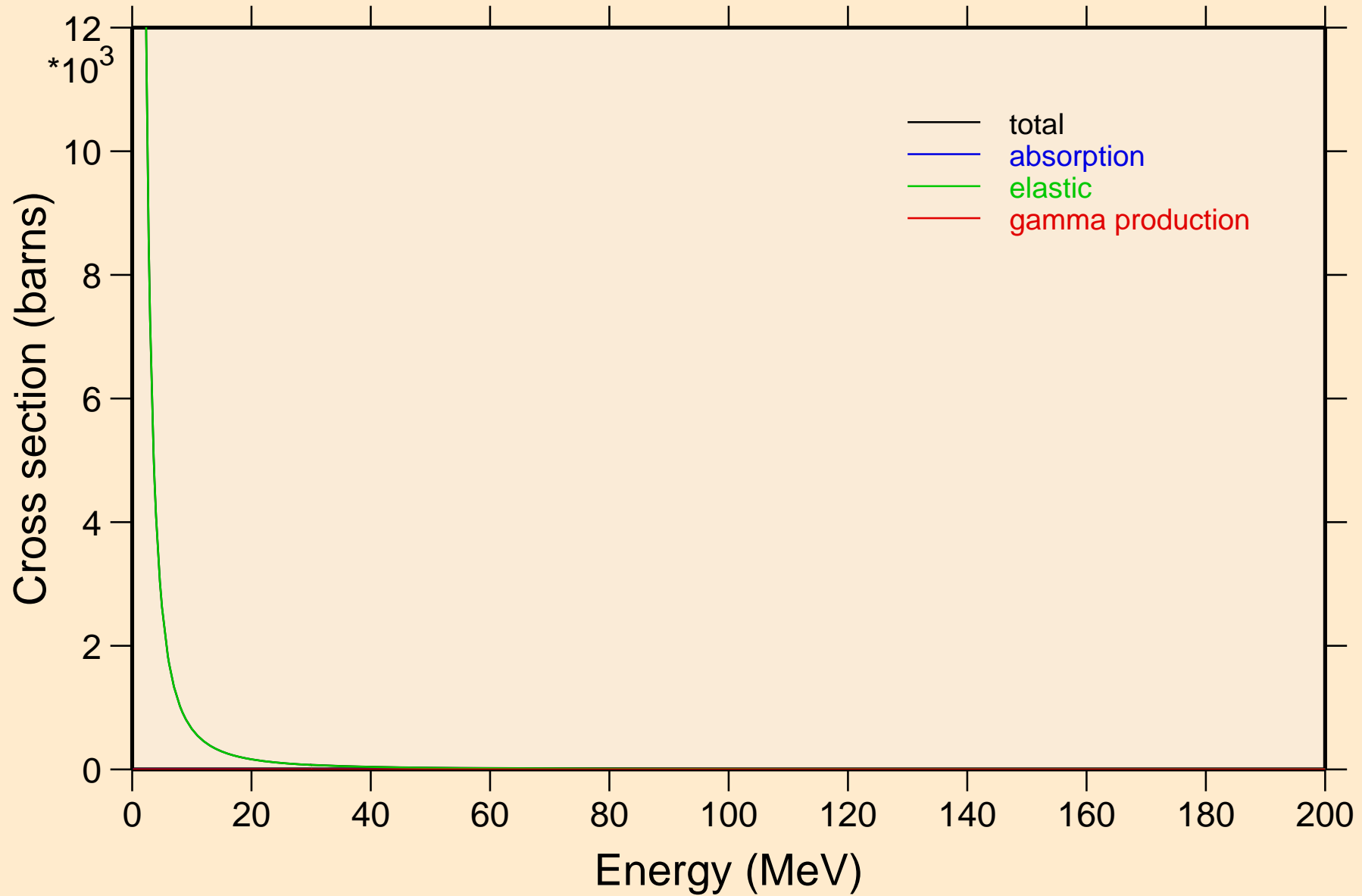
# LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



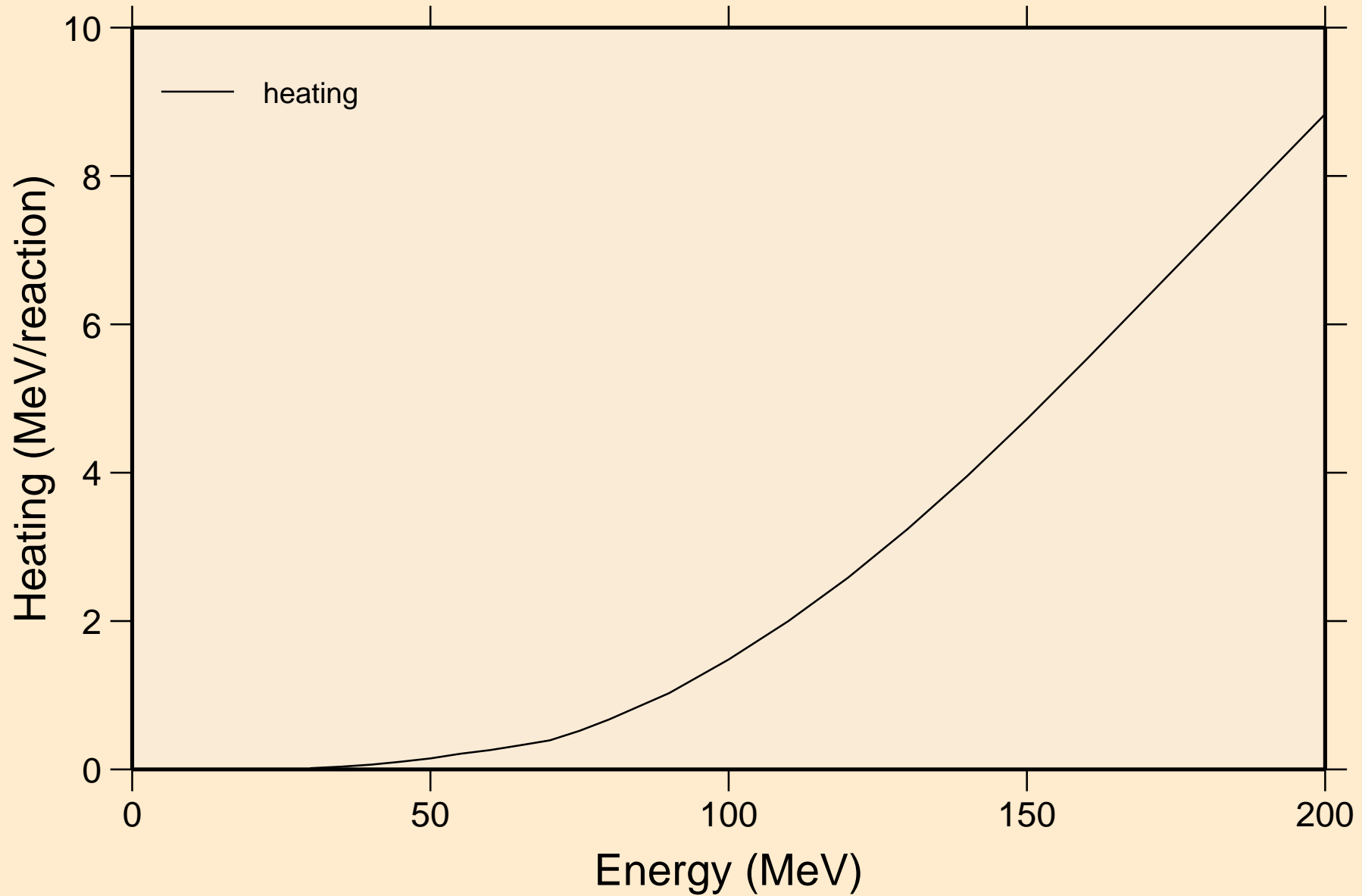
# LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



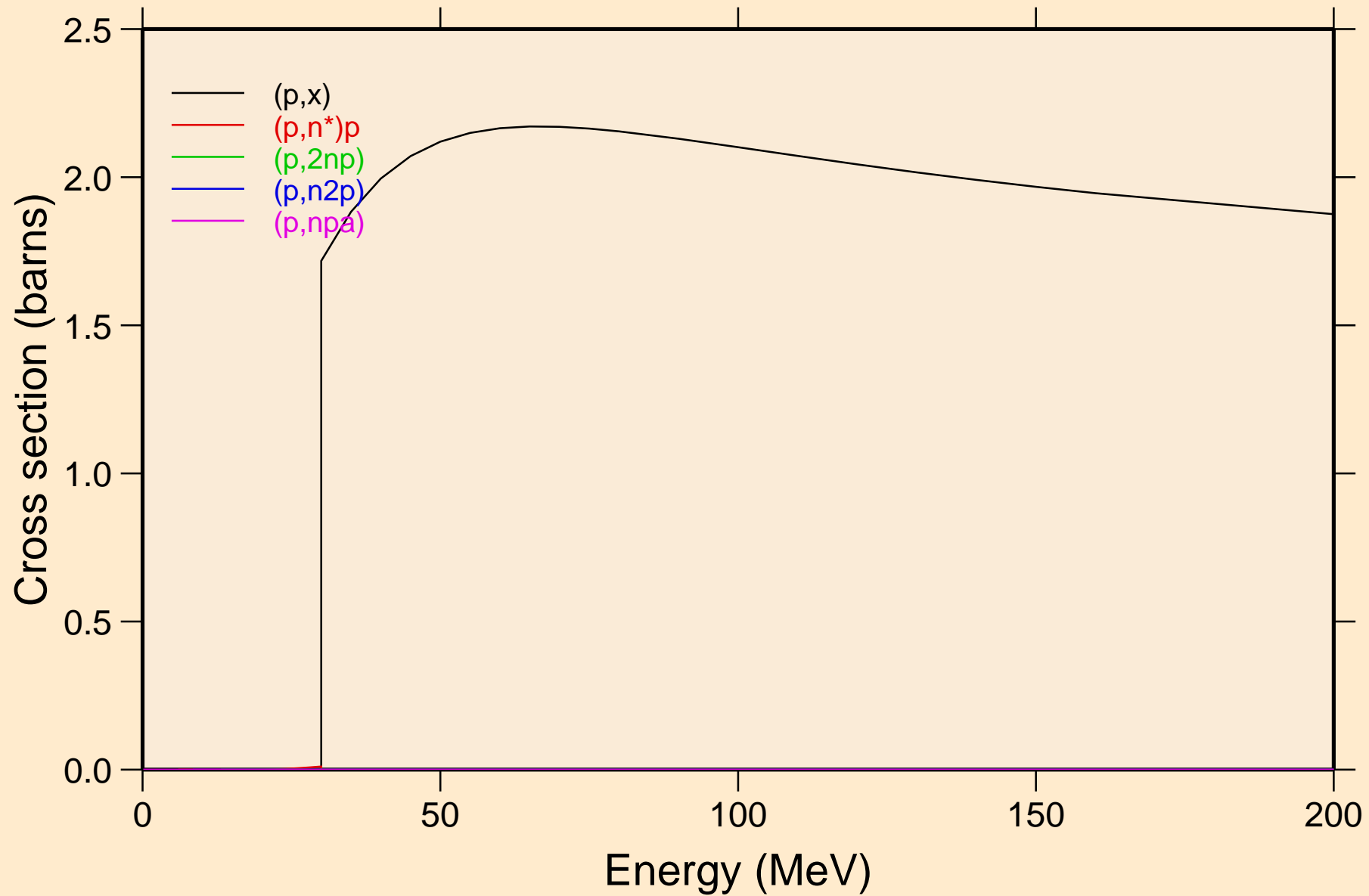
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating

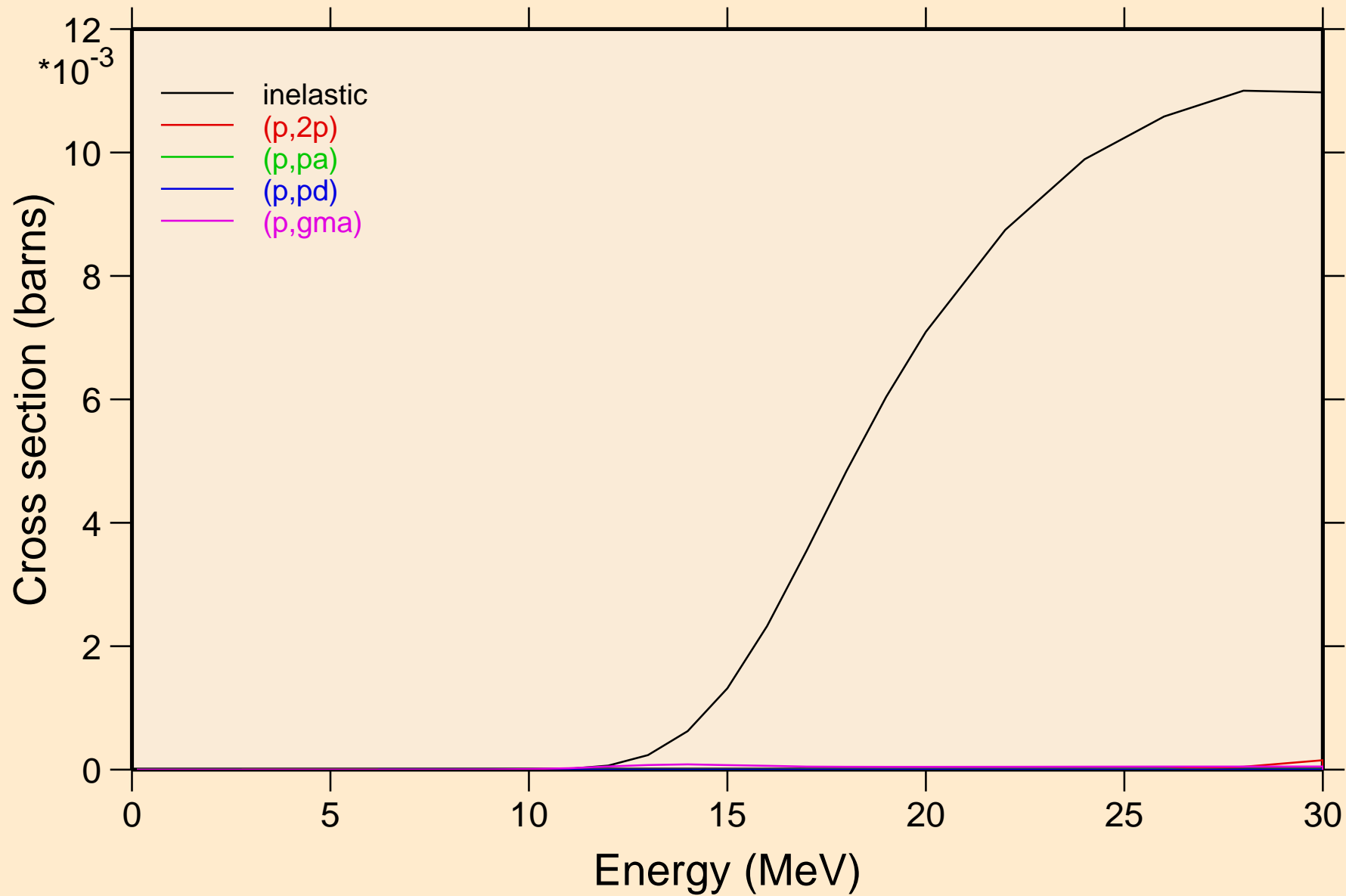


# LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K

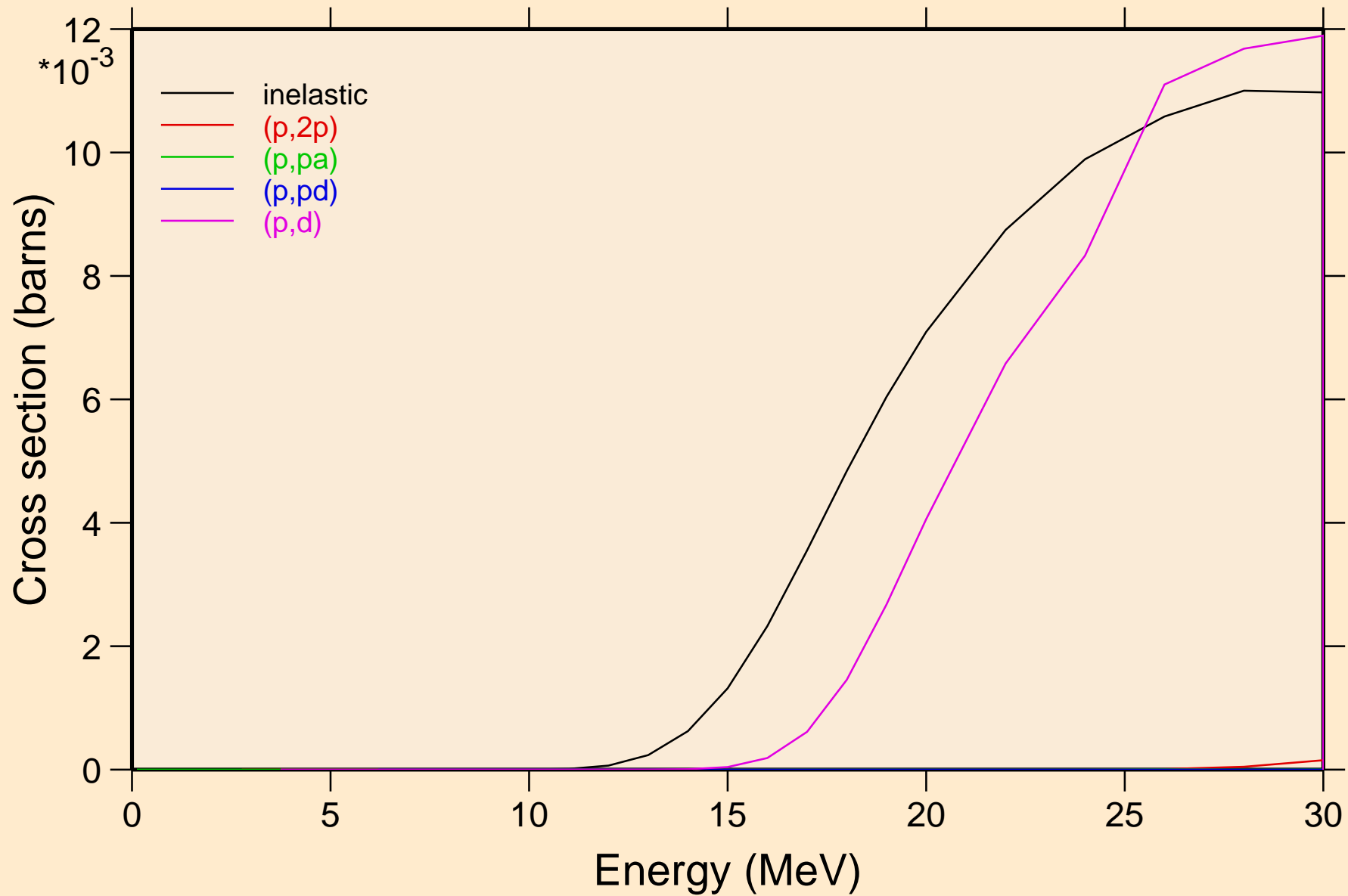
## Threshold reactions



LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

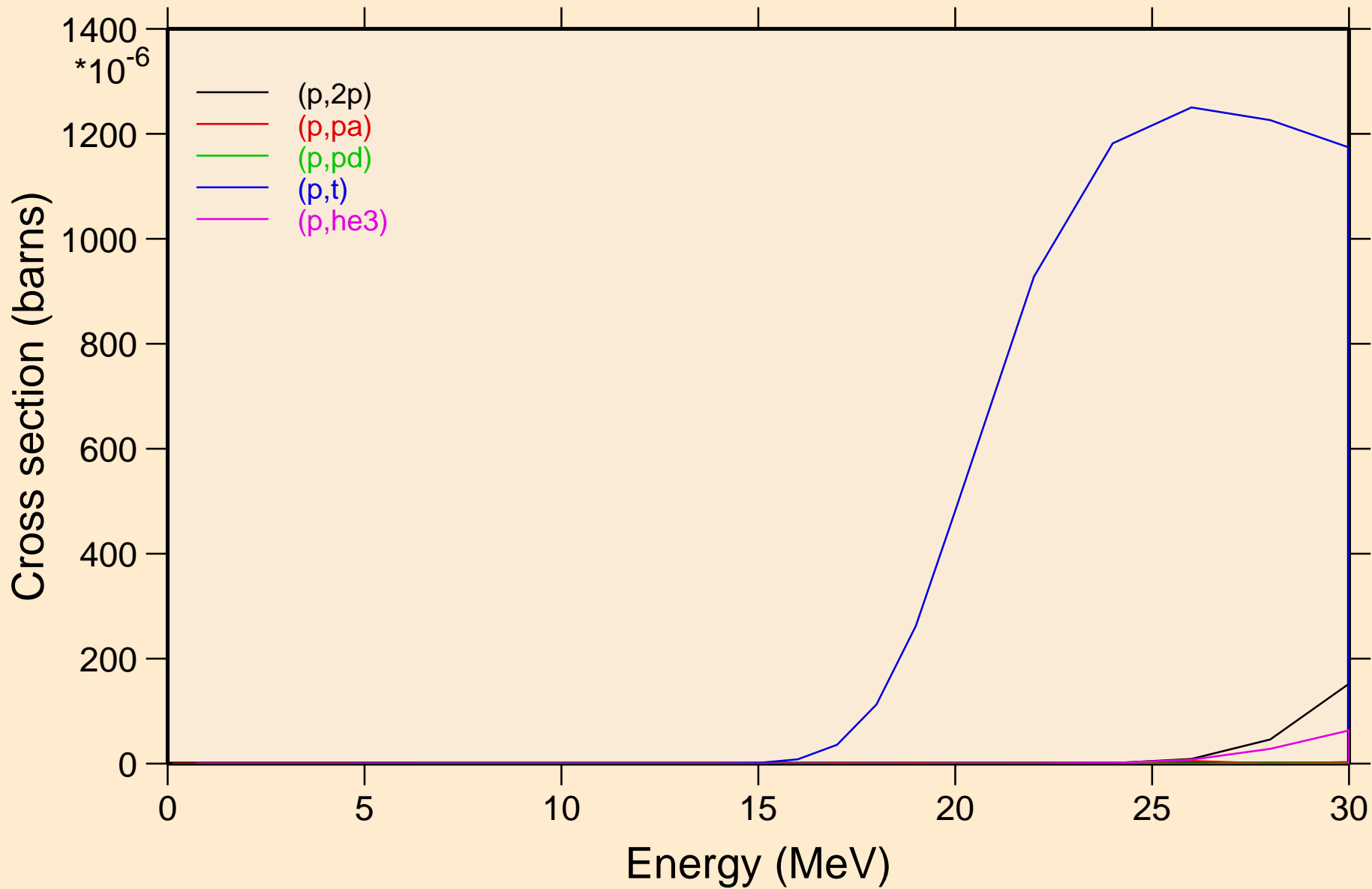


LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

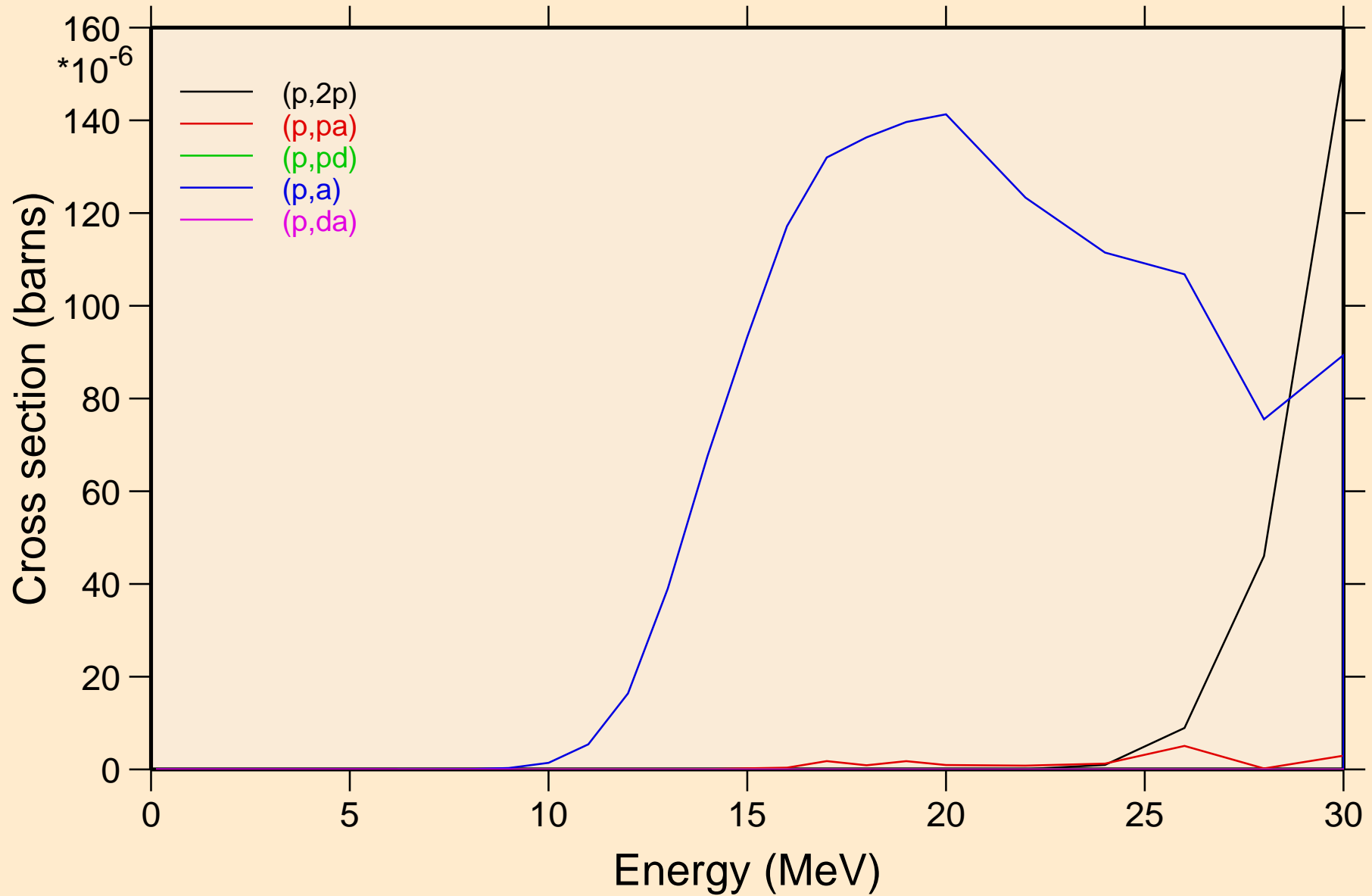


# LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K

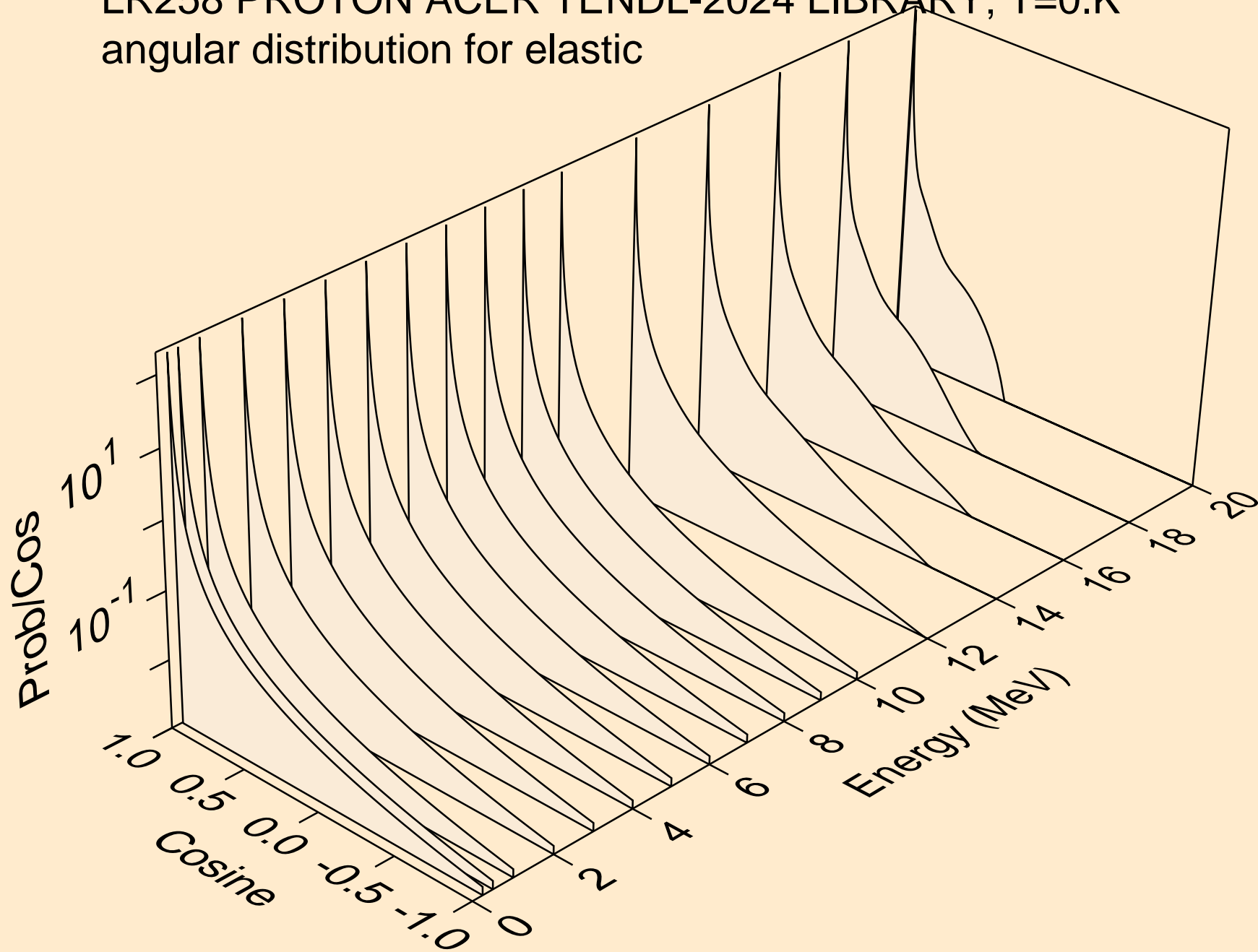
## Threshold reactions



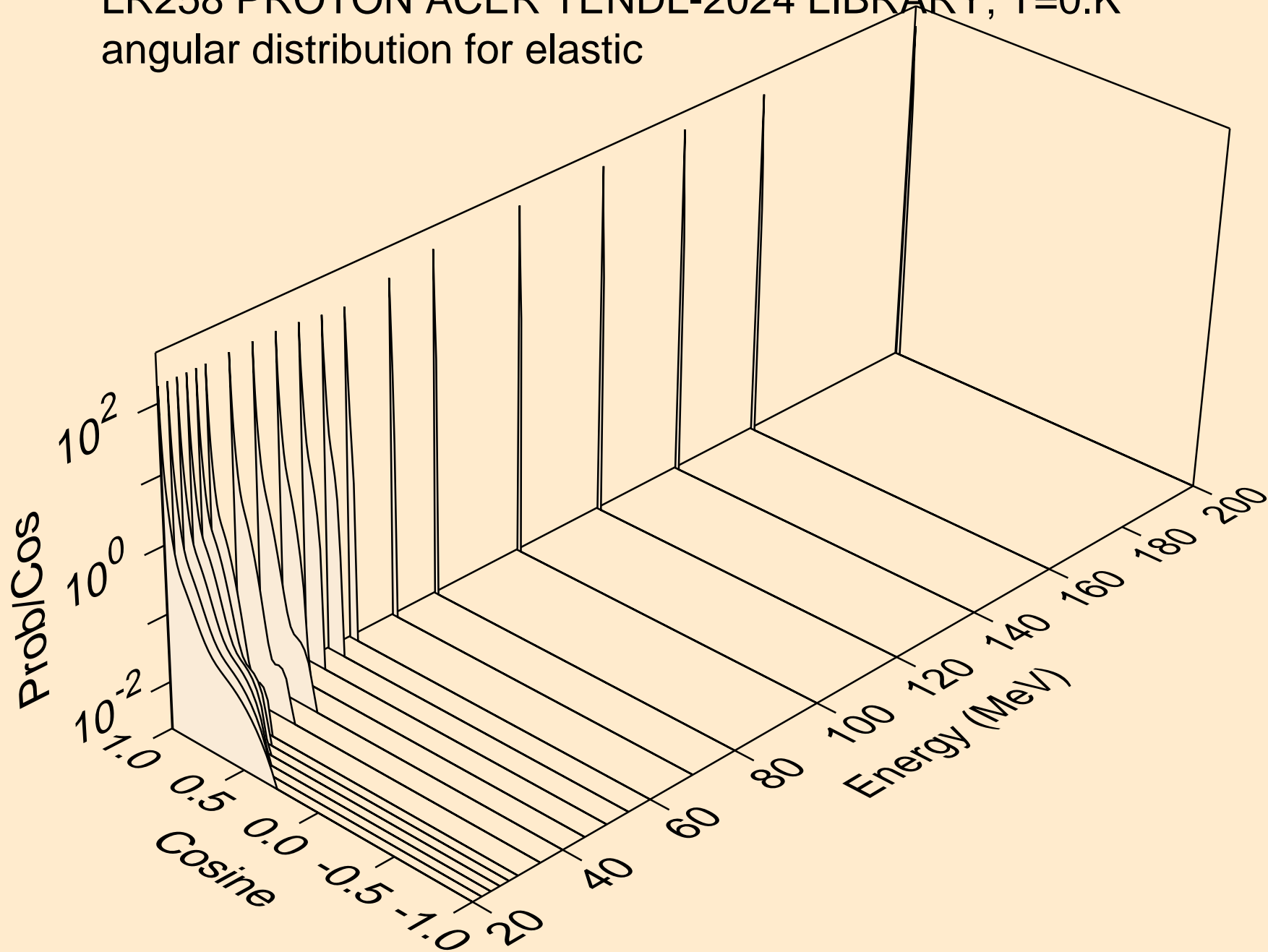
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



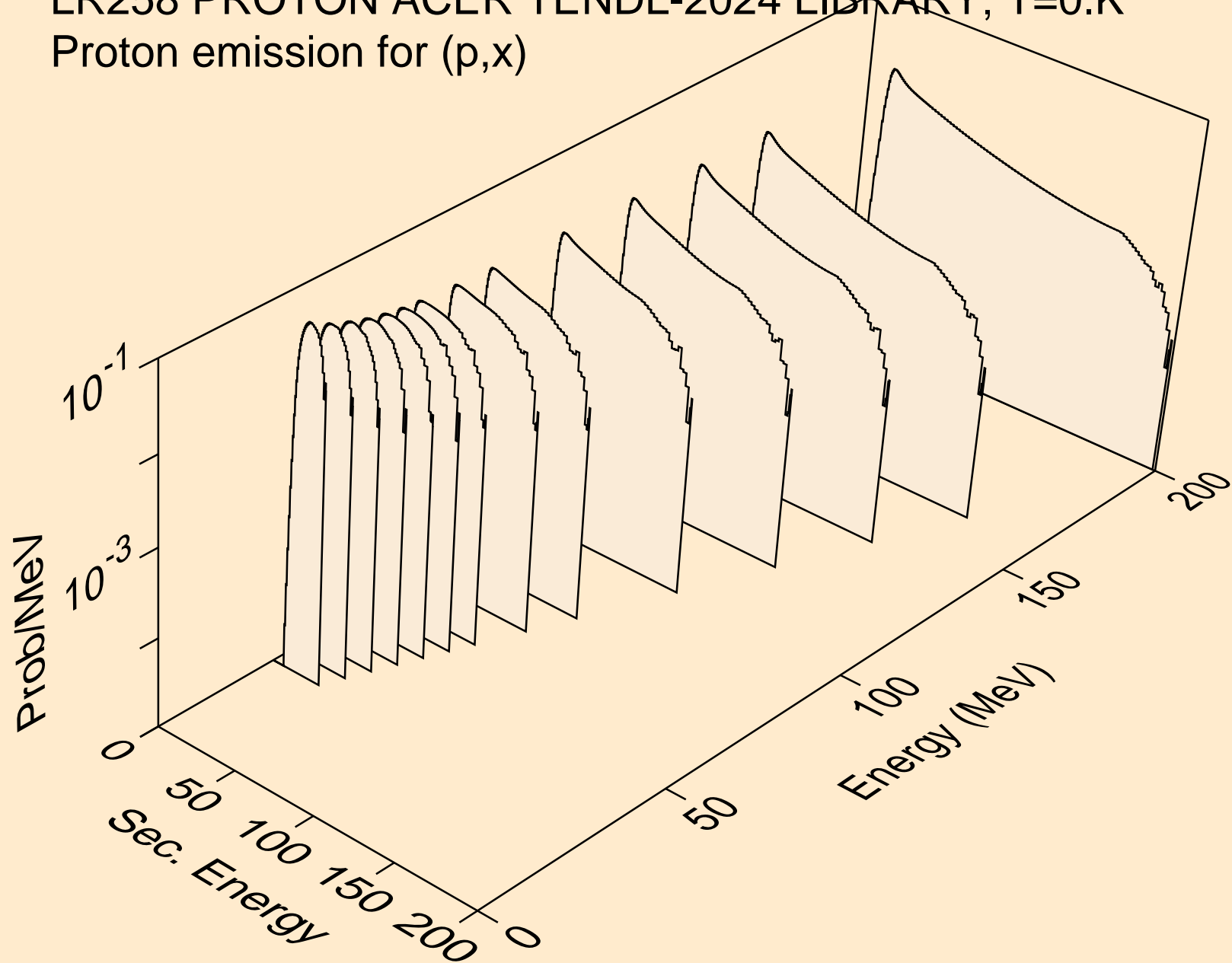
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



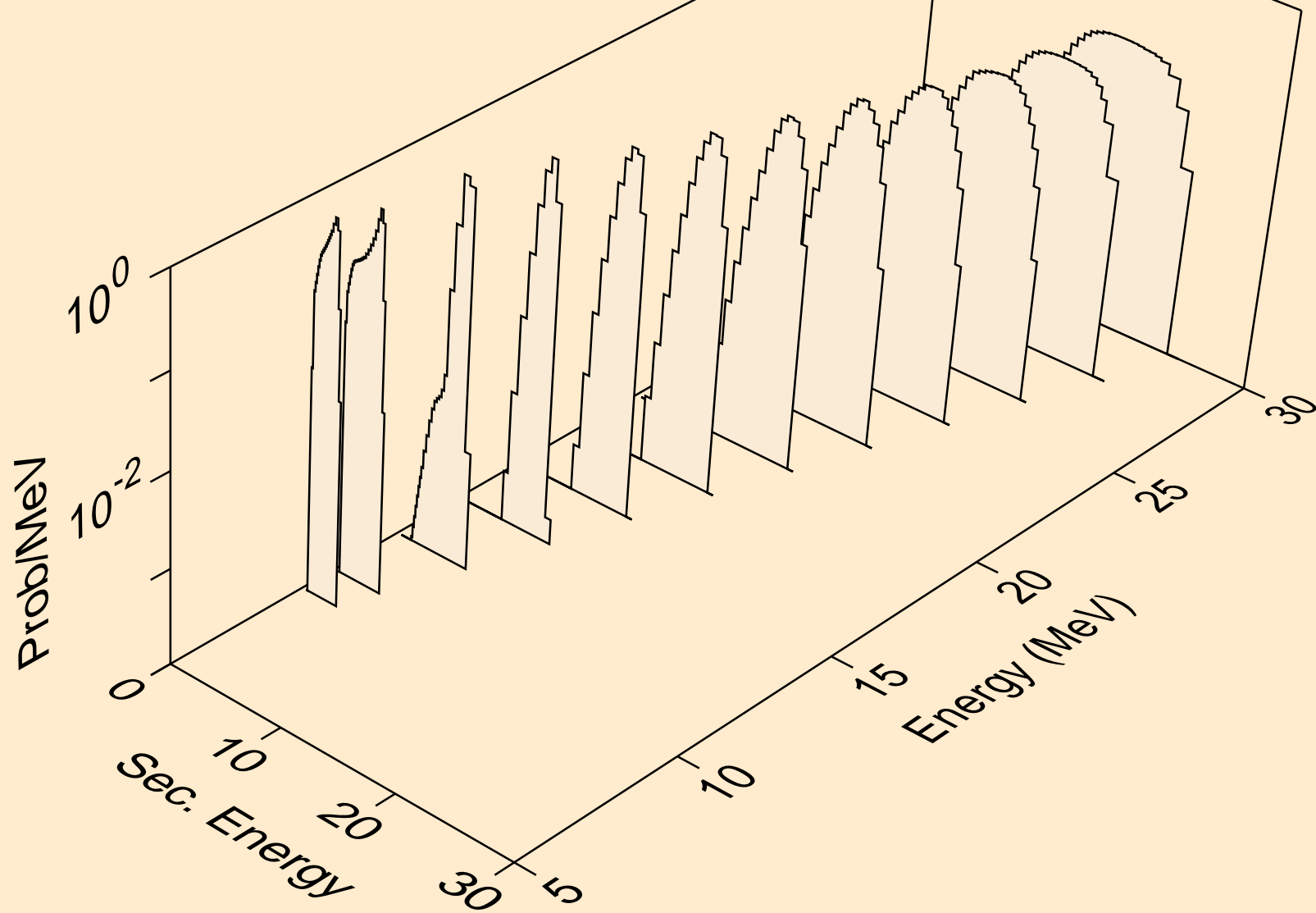
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



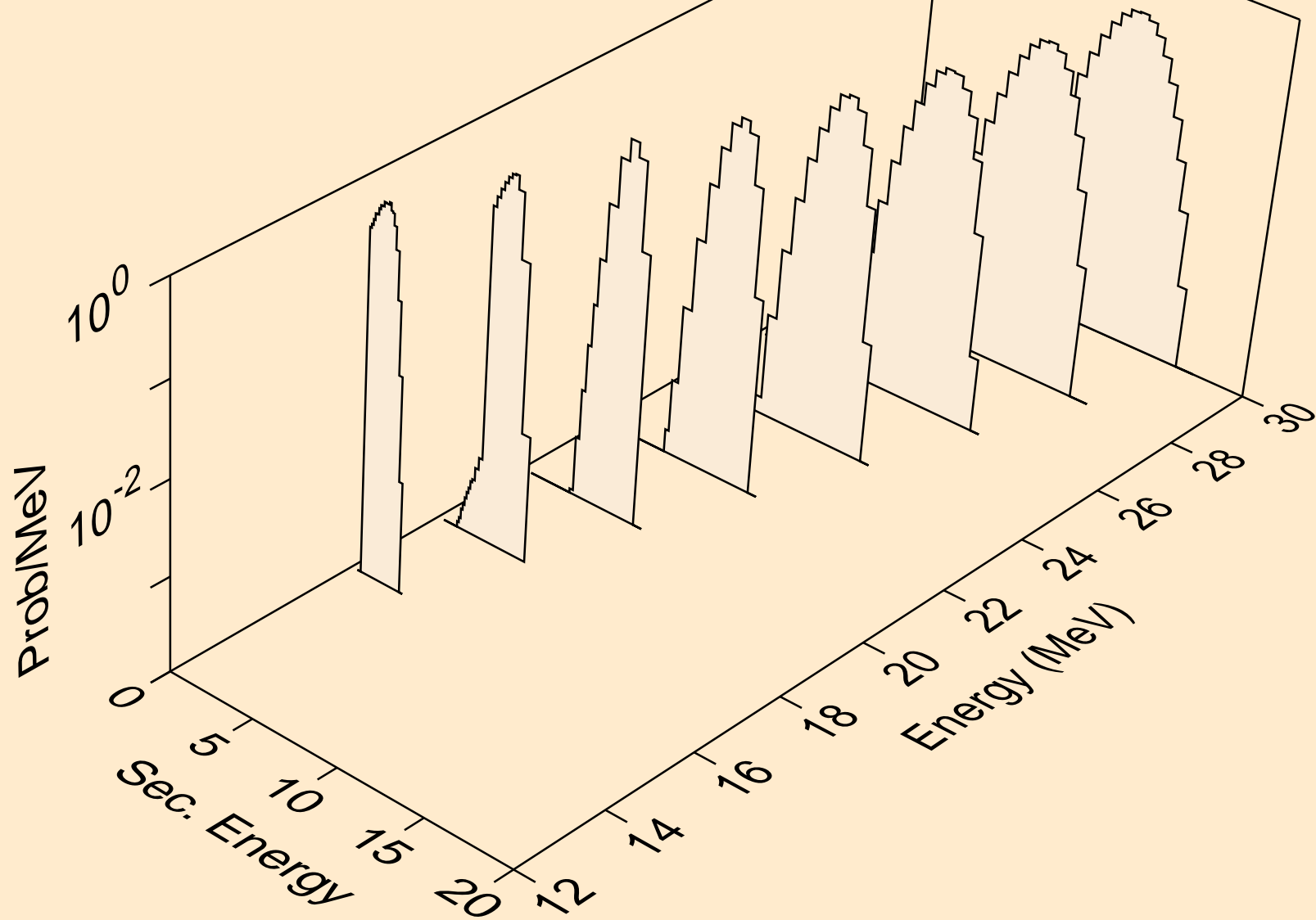
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,x)



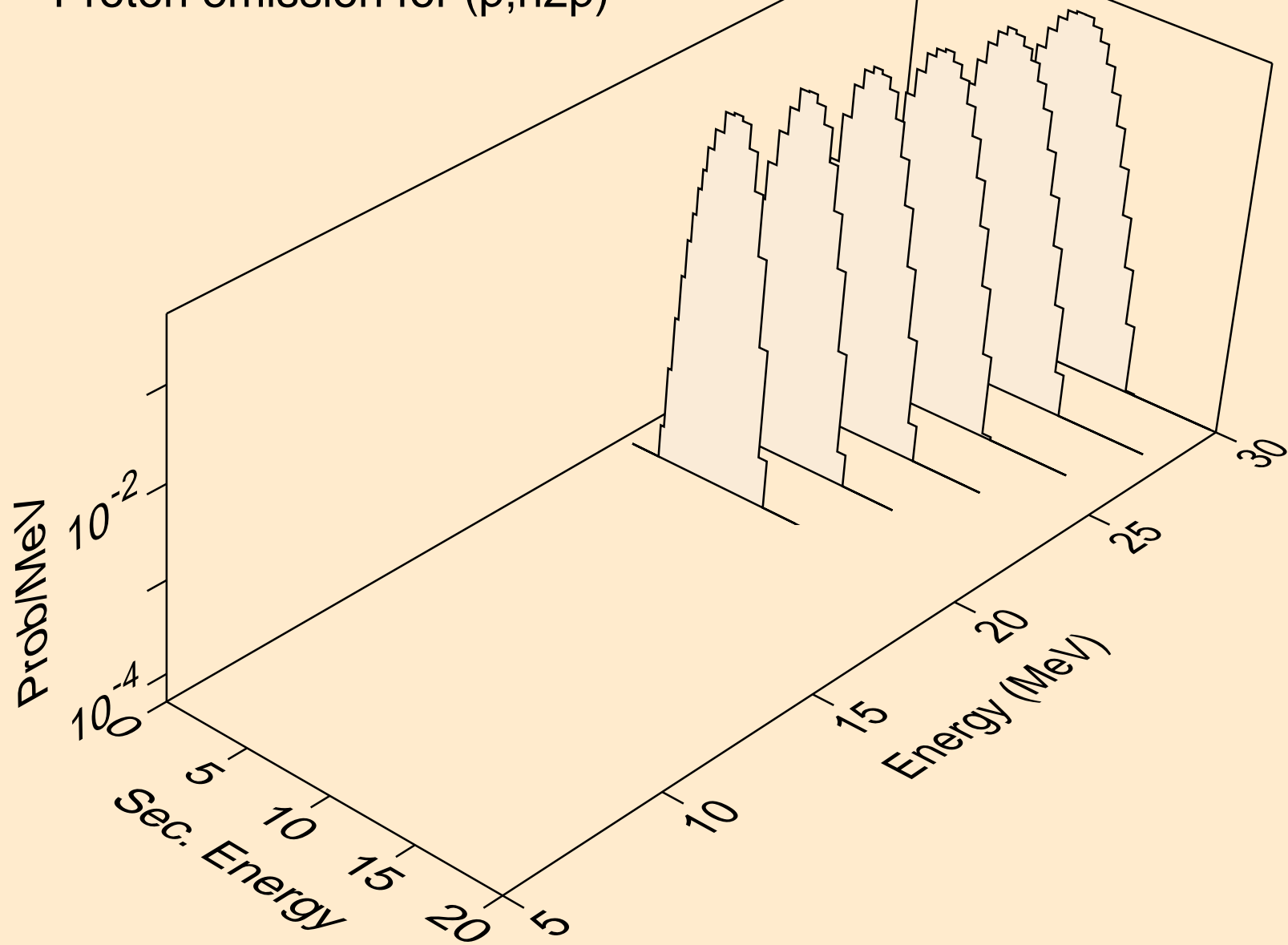
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



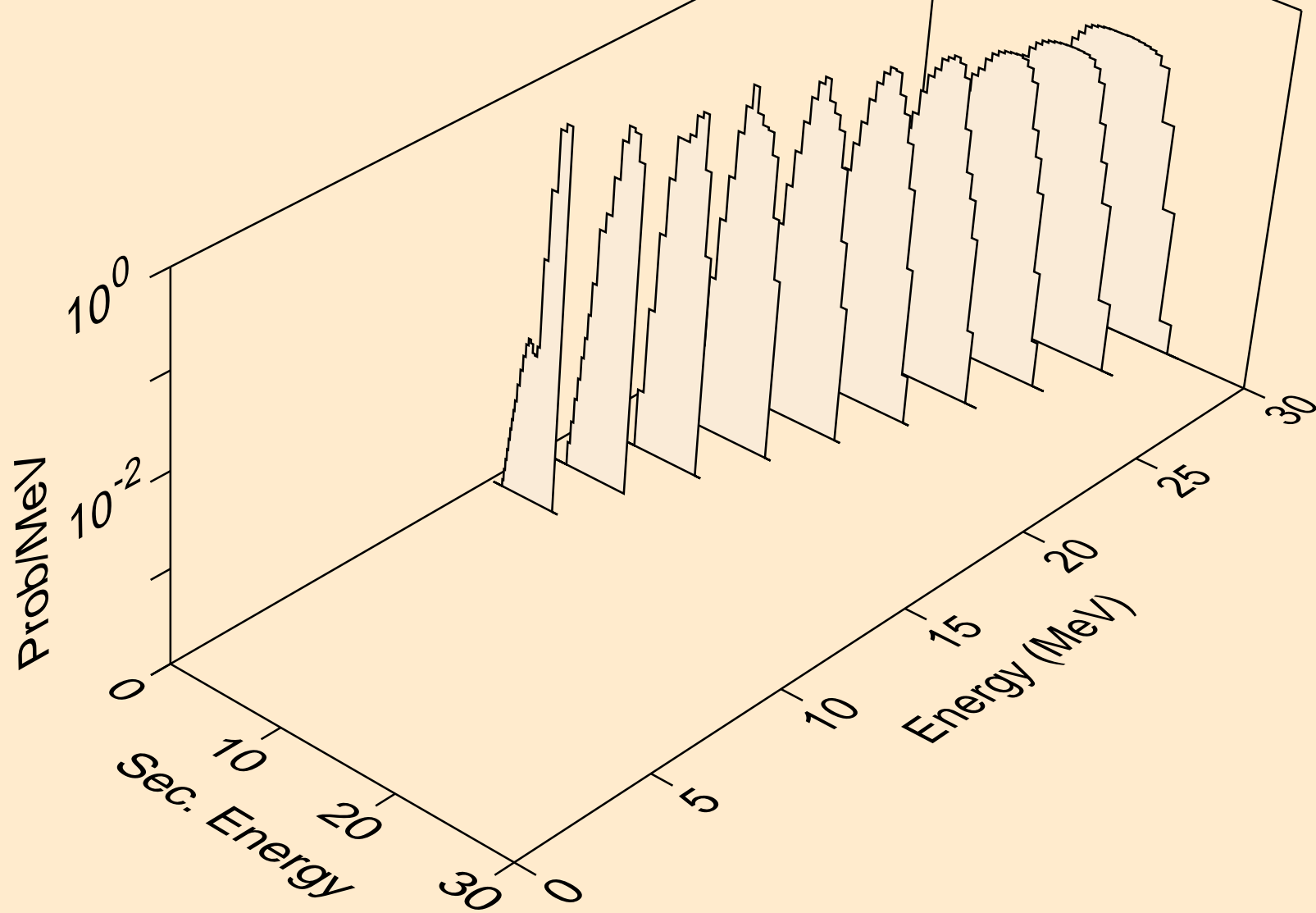
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,2np)



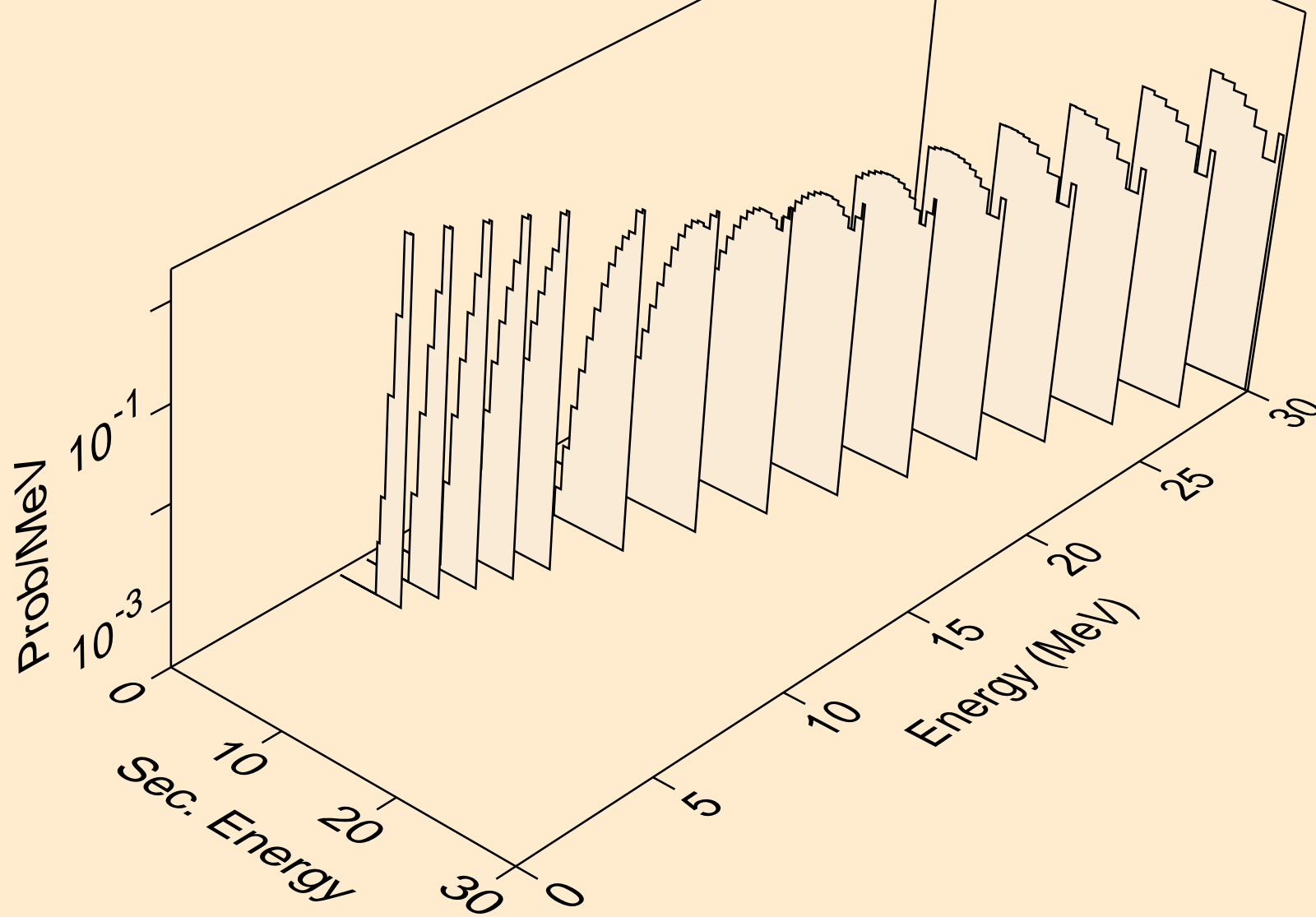
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,n2p)



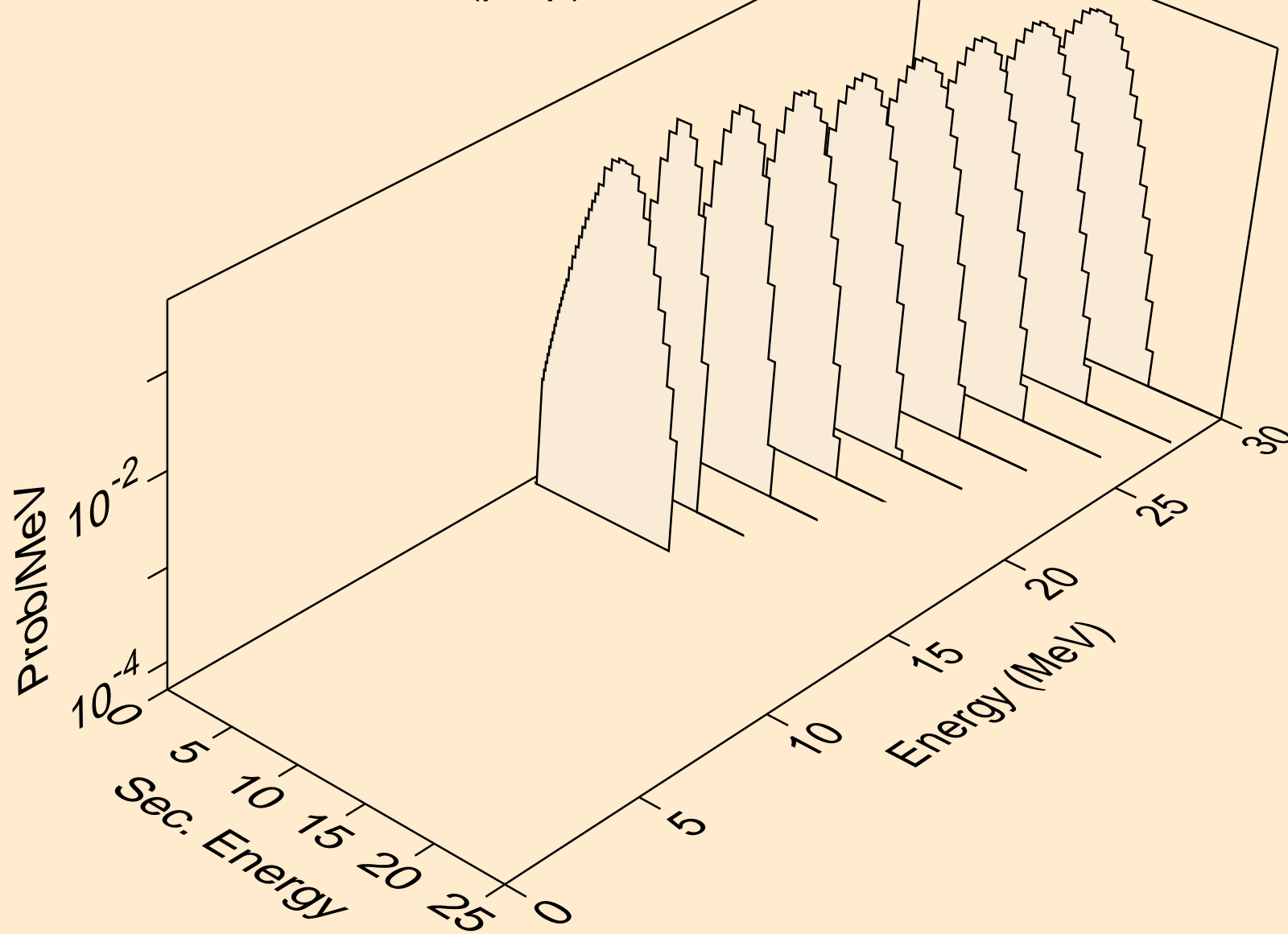
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,npa)



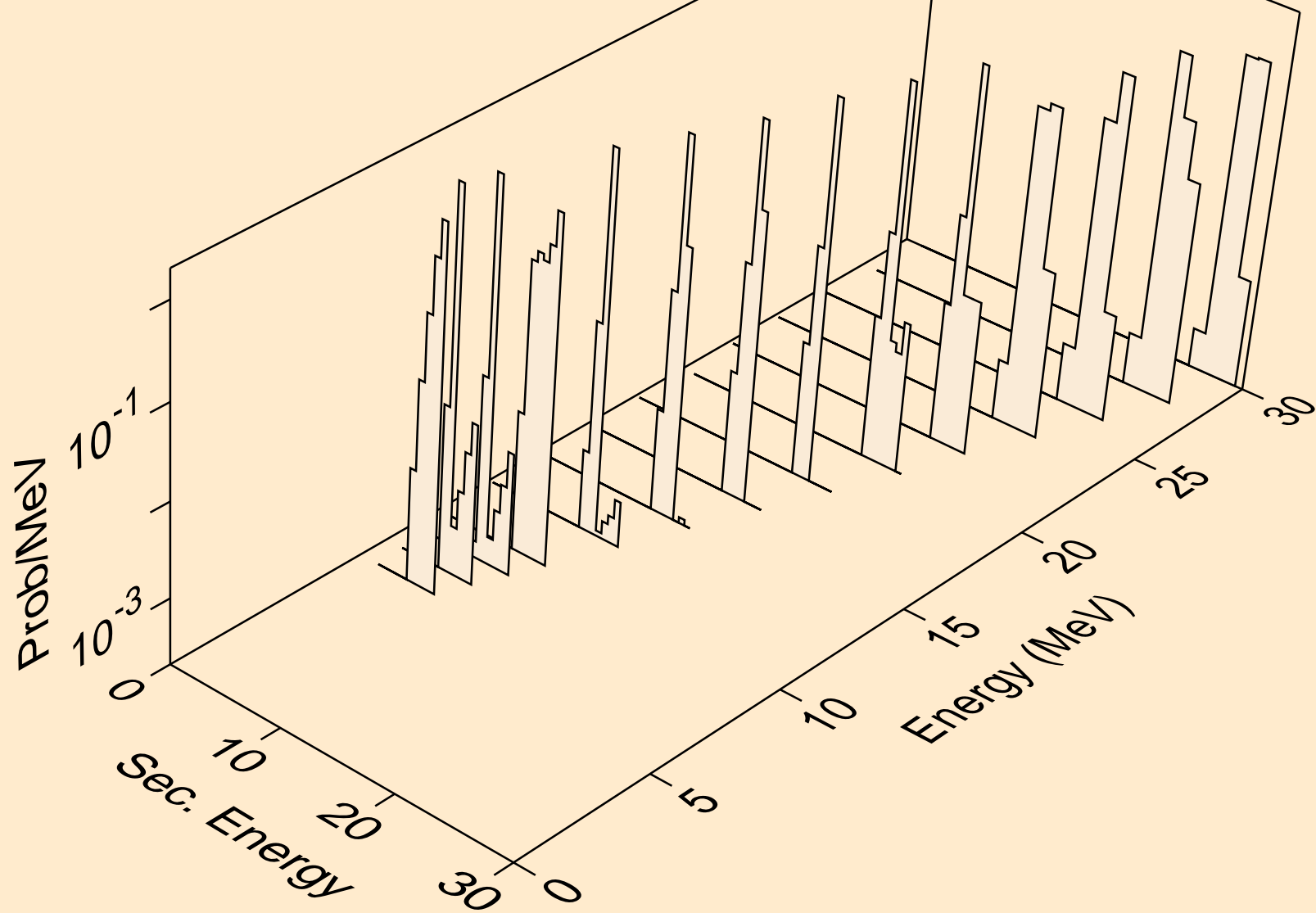
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for inelastic



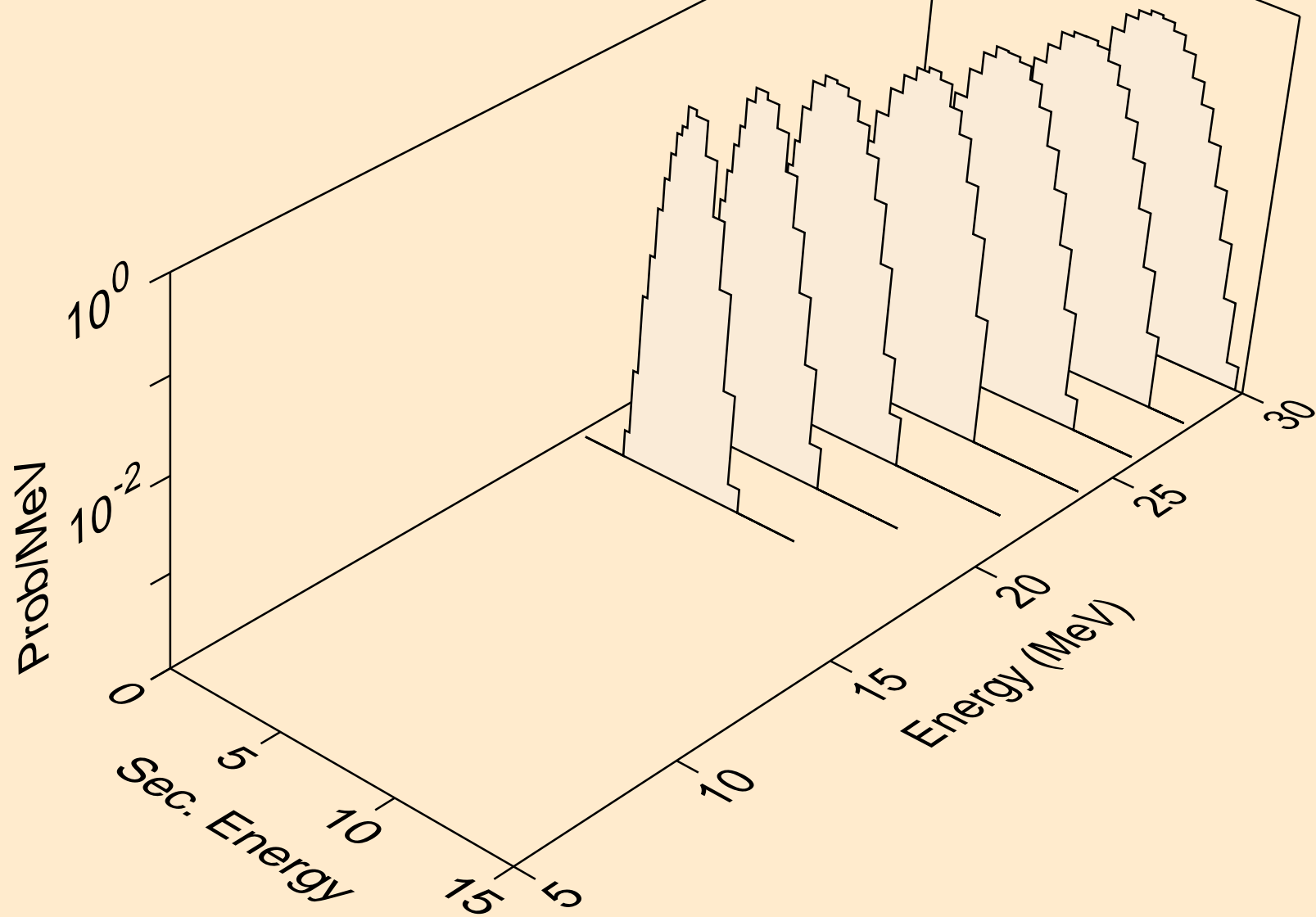
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,2p)



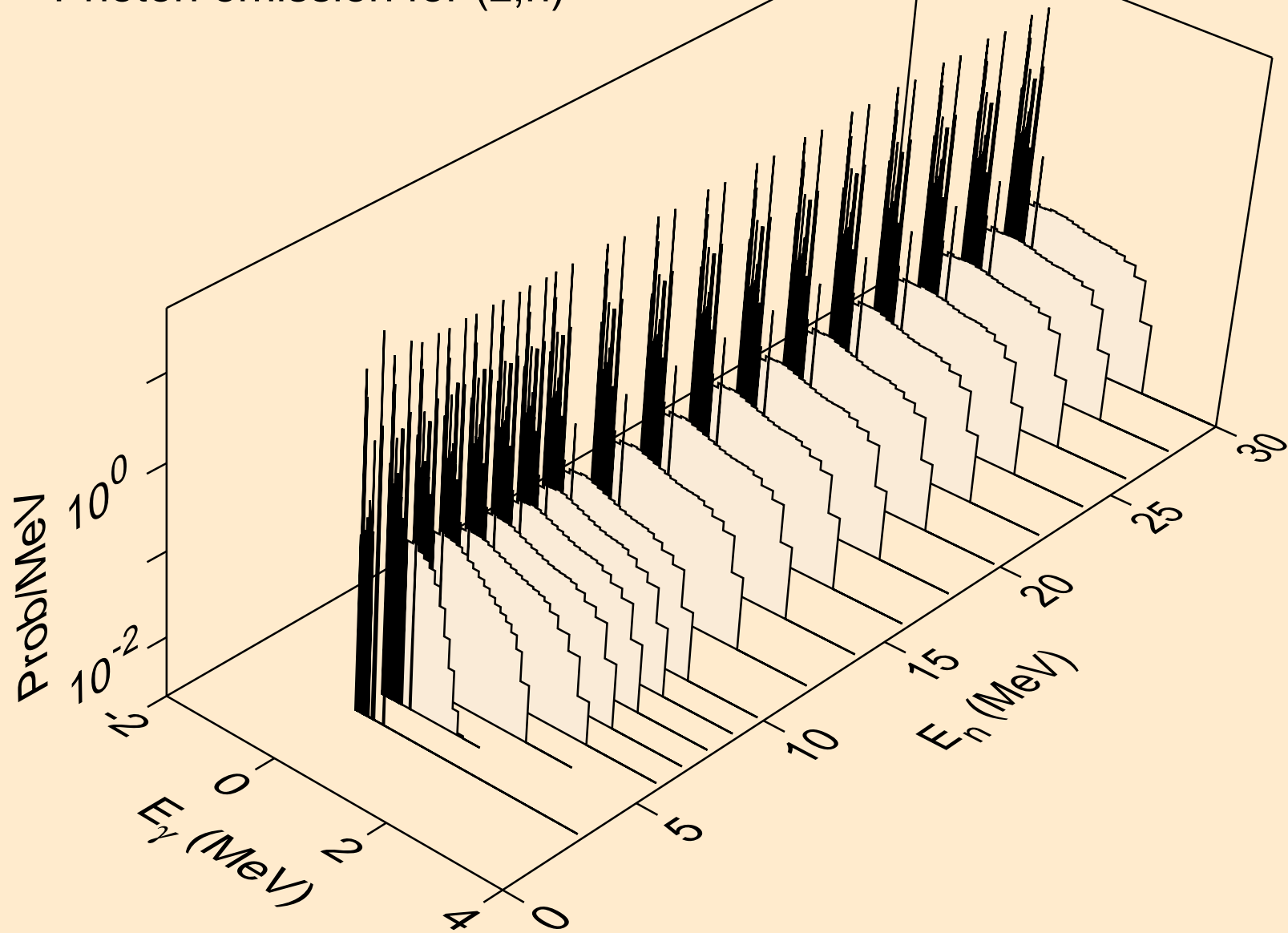
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,pa)



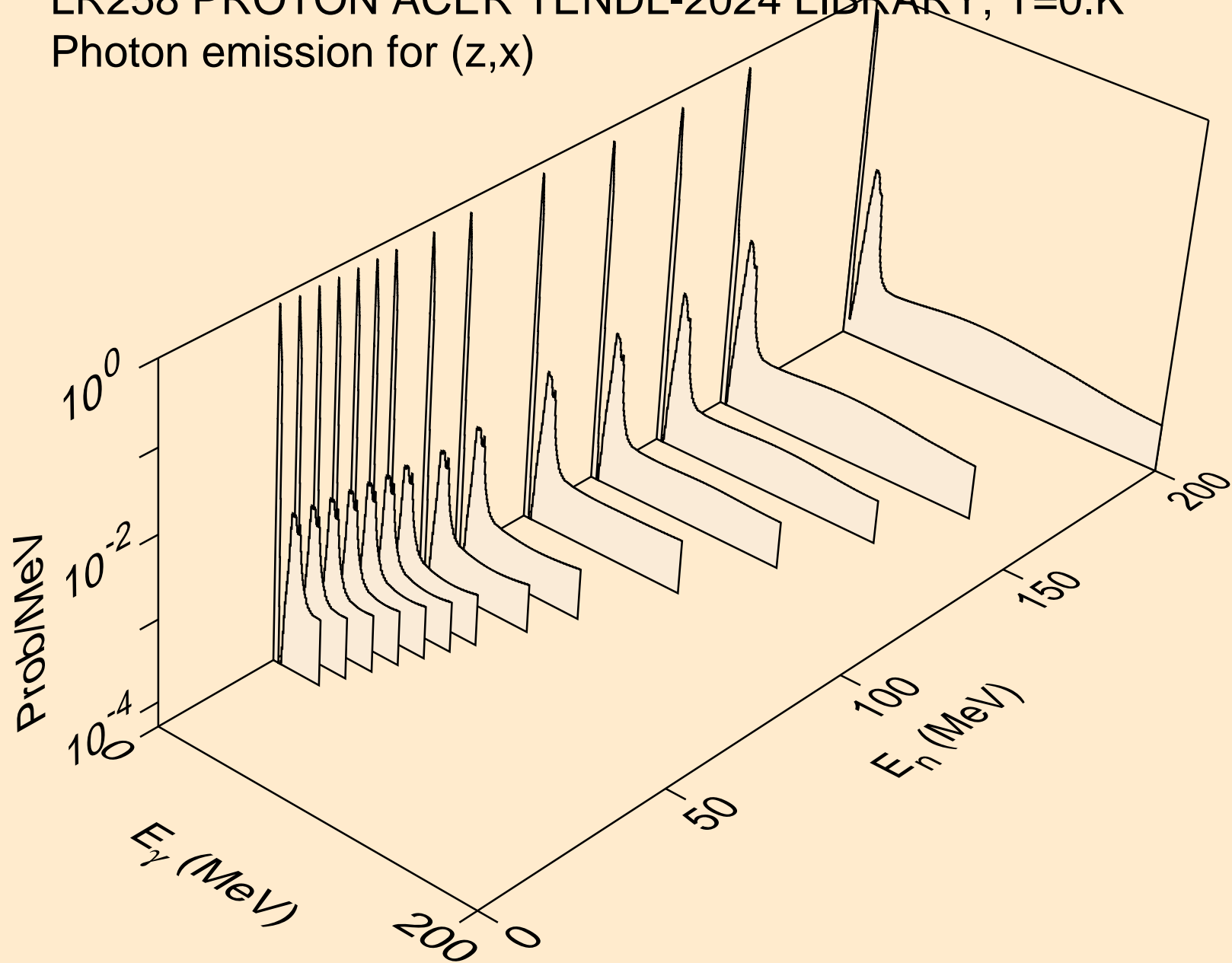
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Proton emission for (p,pd)



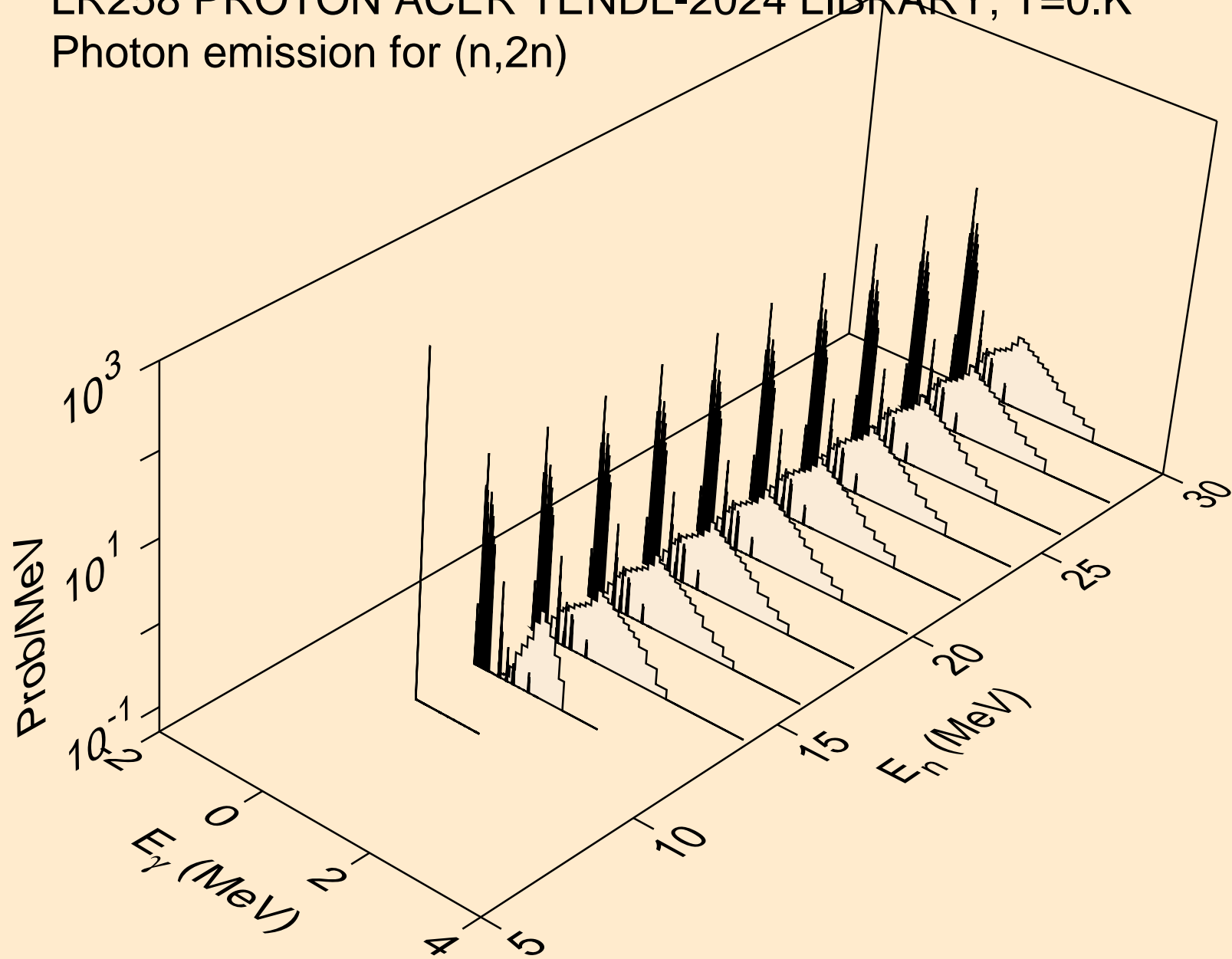
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



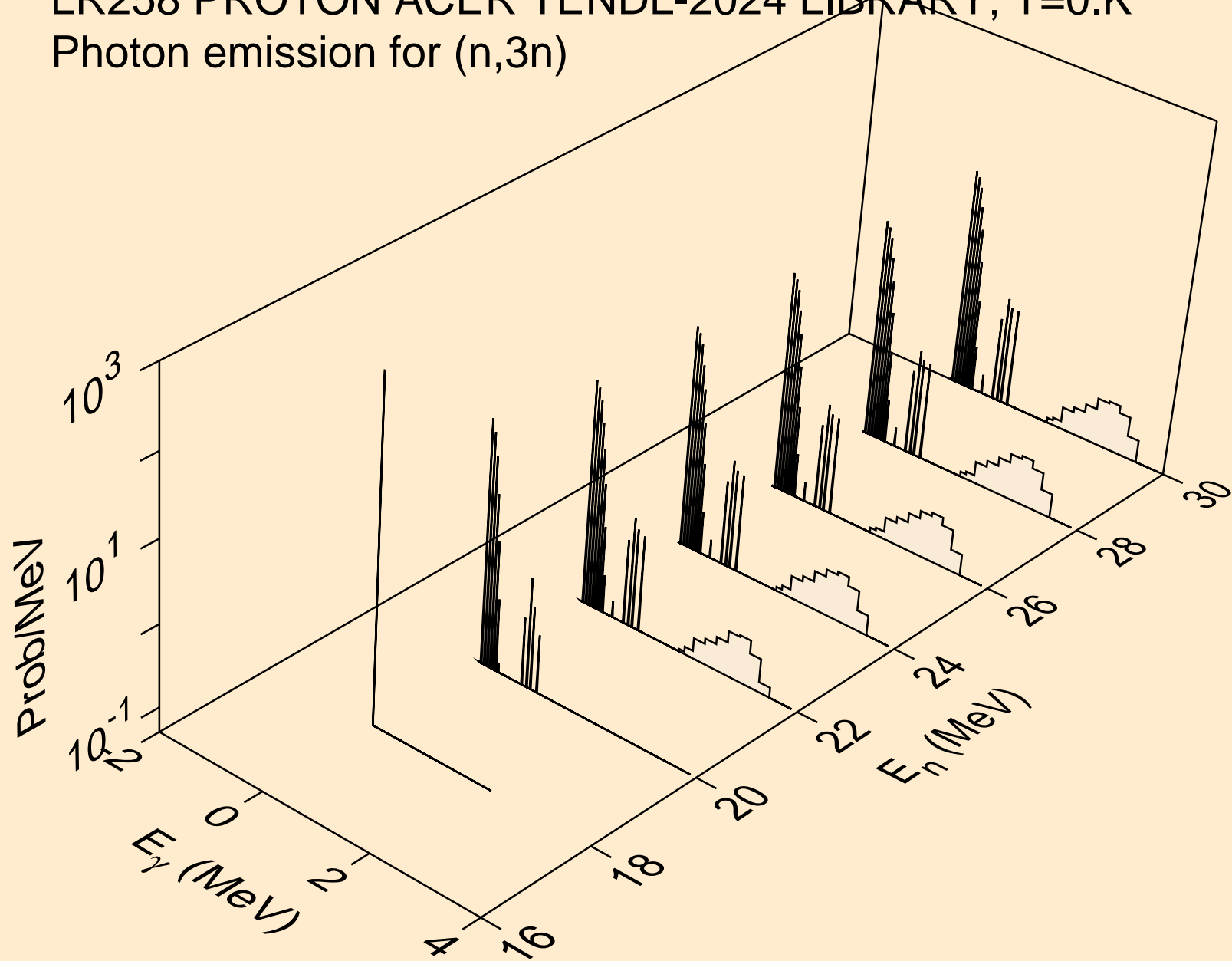
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Photon emission for (z,x)



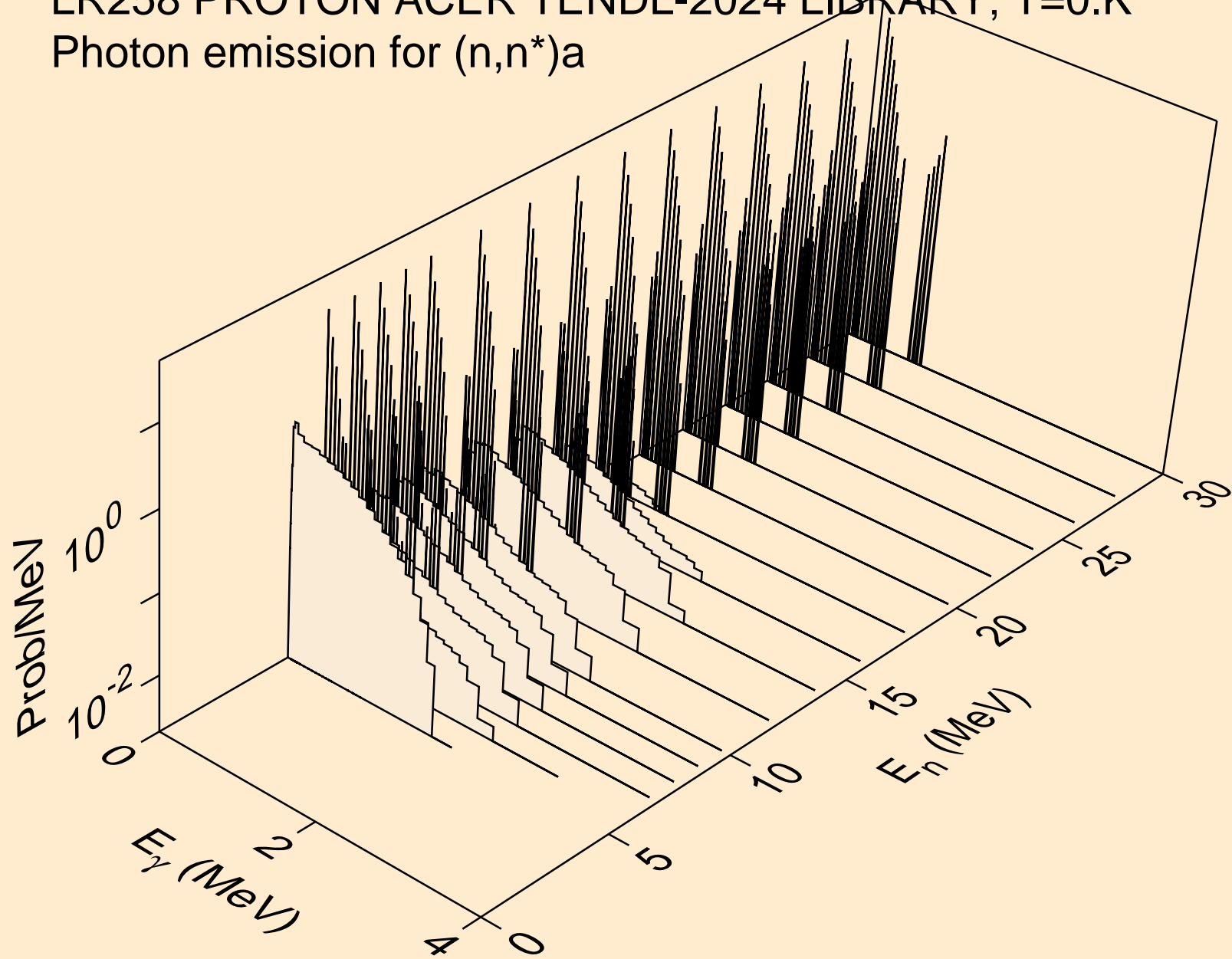
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



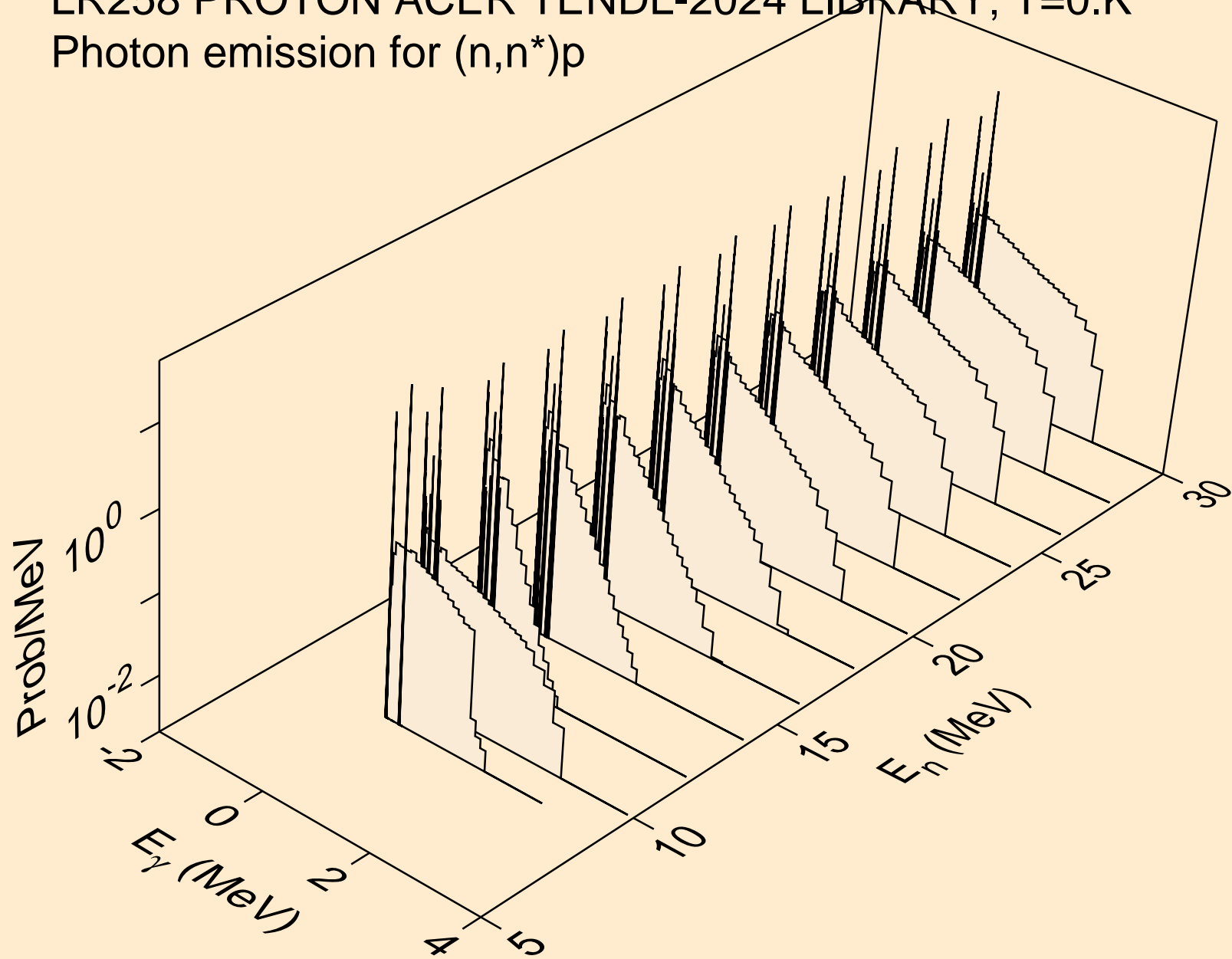
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Photon emission for (n,3n)



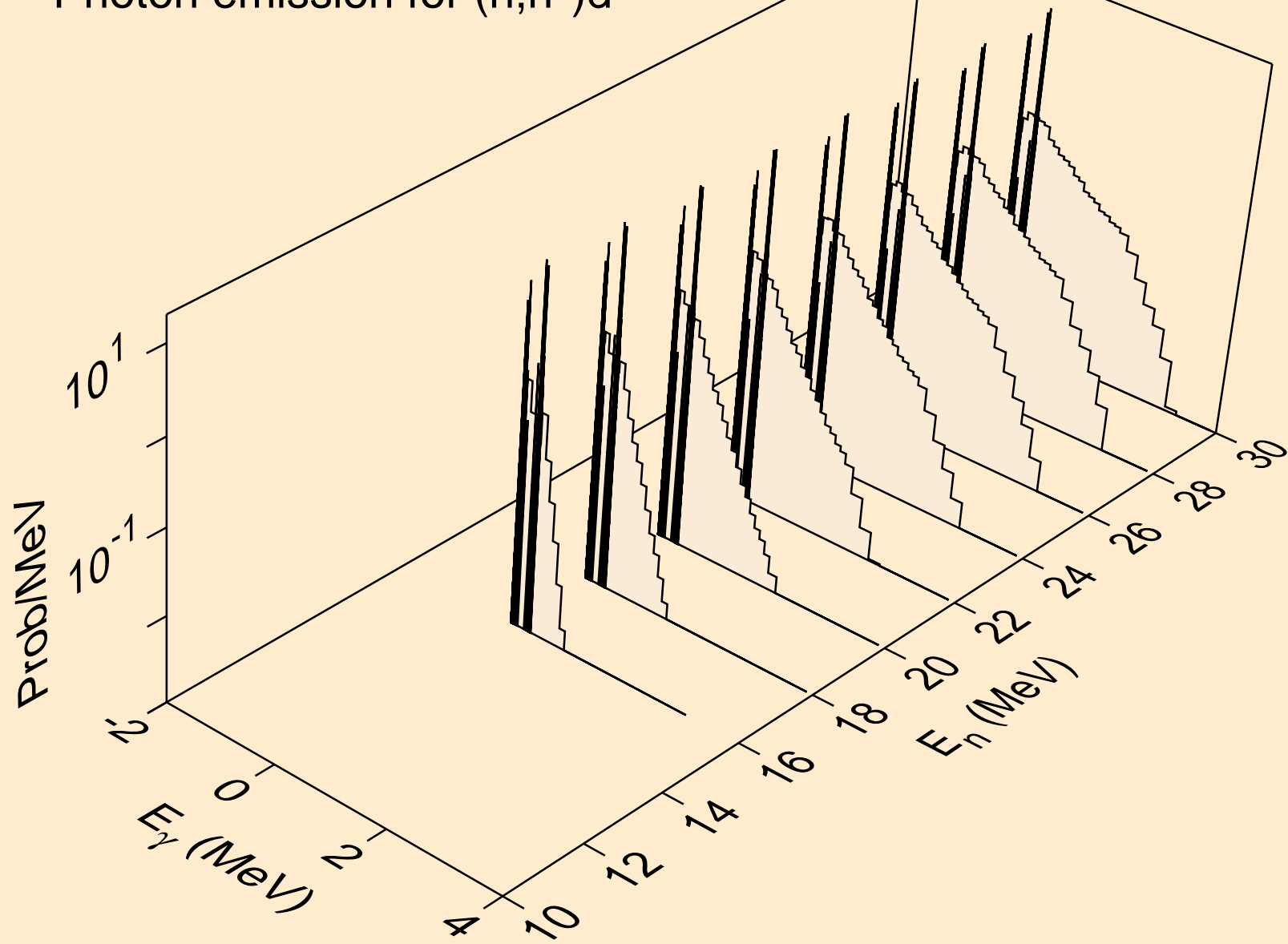
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



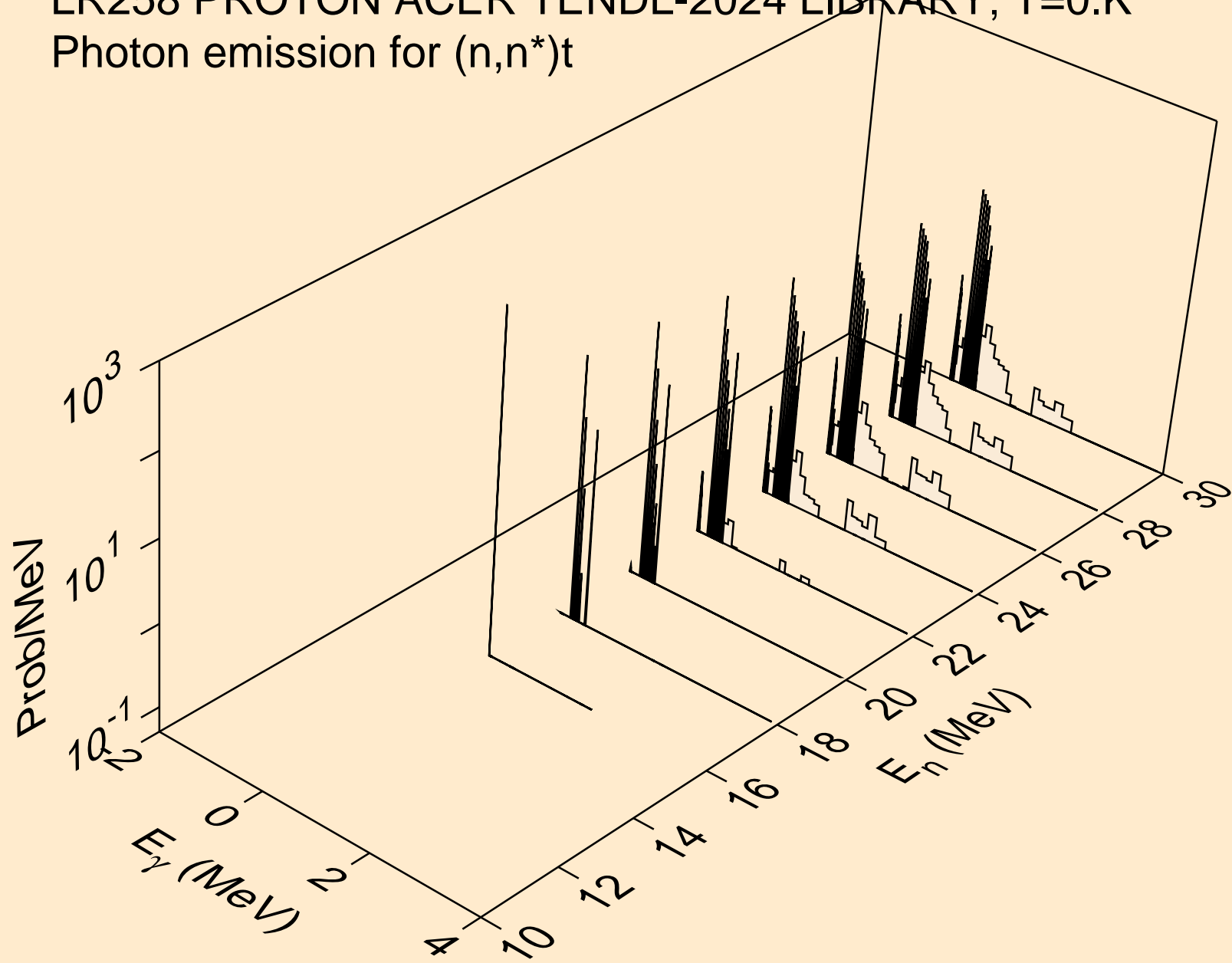
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



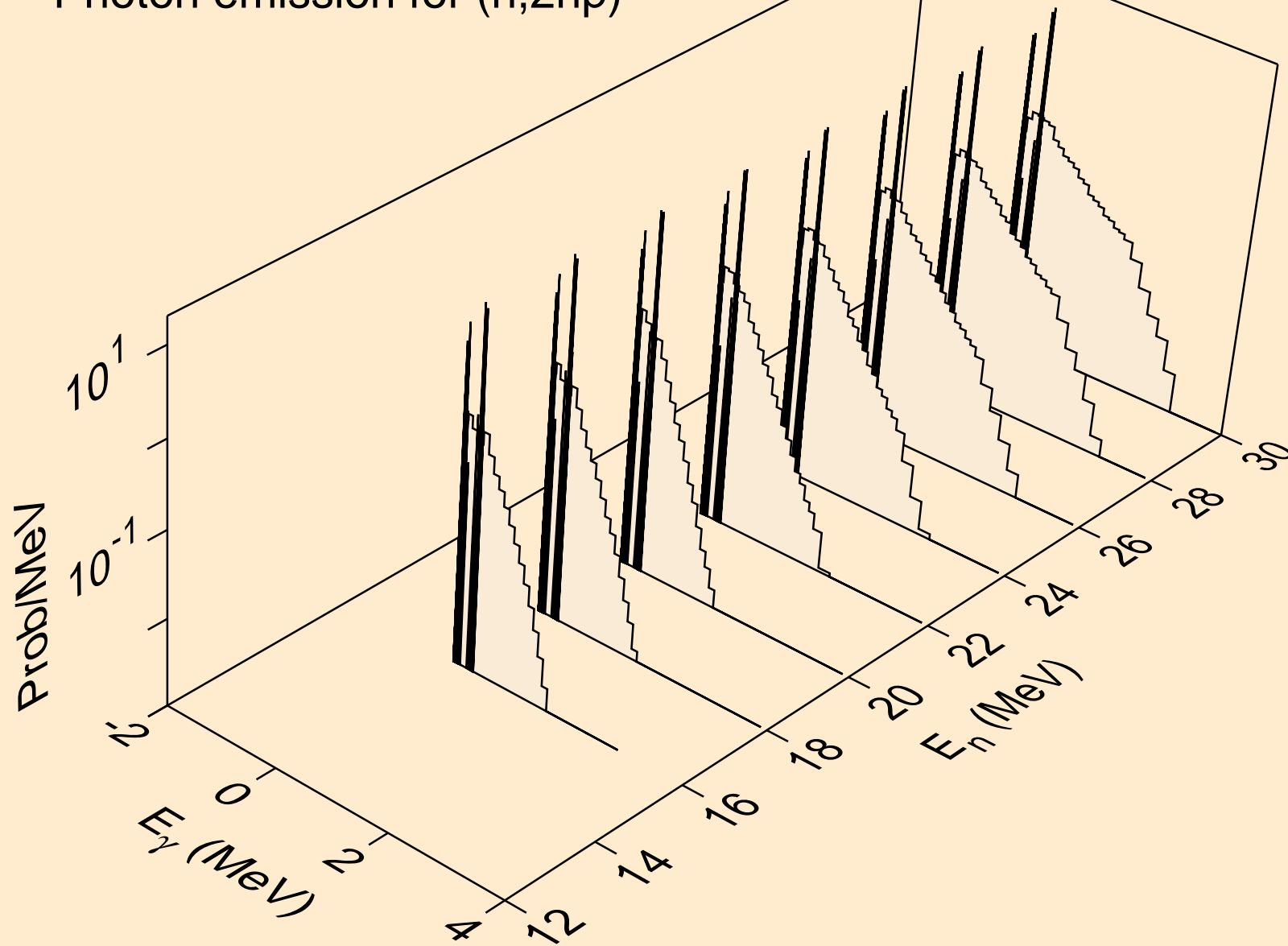
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



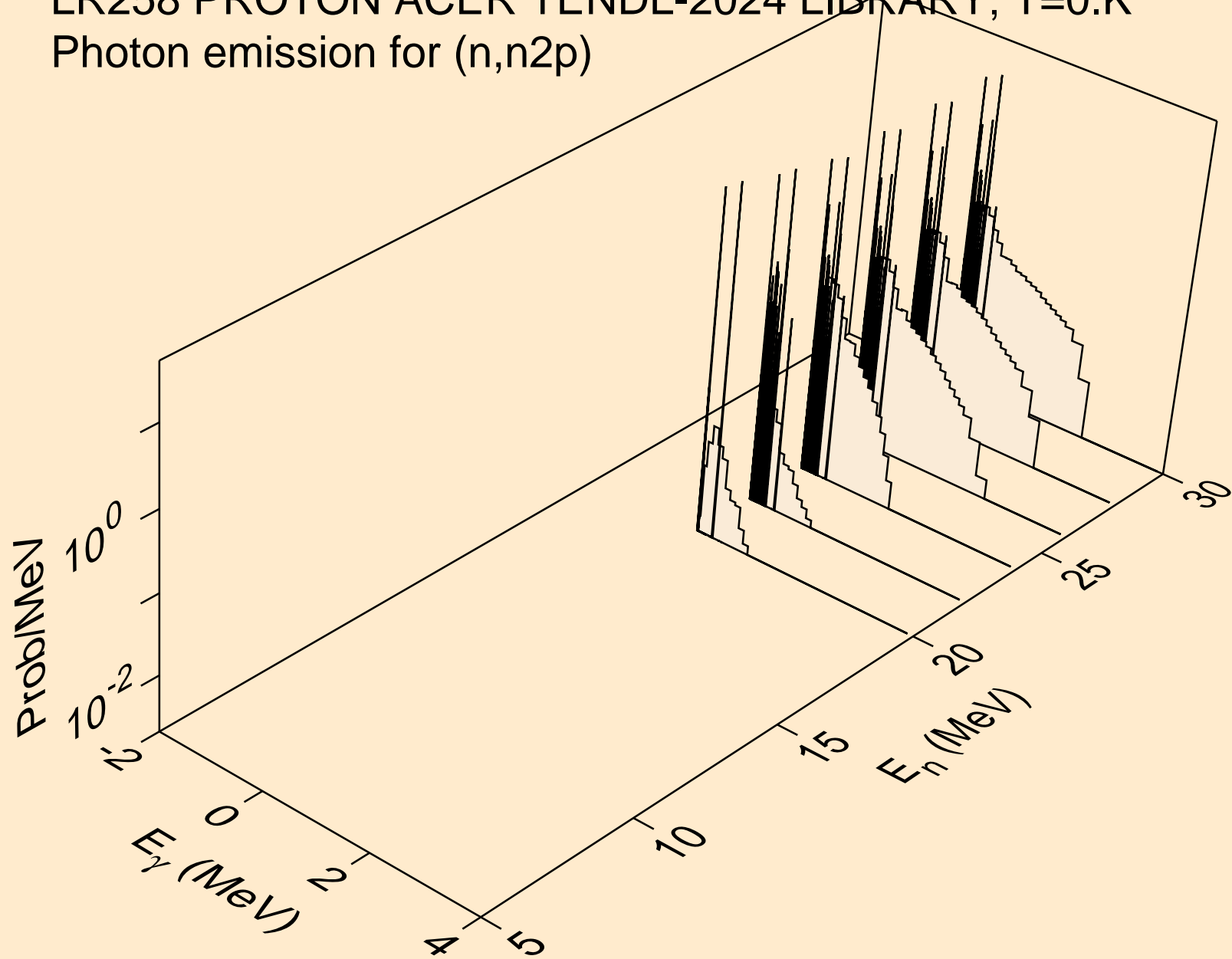
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



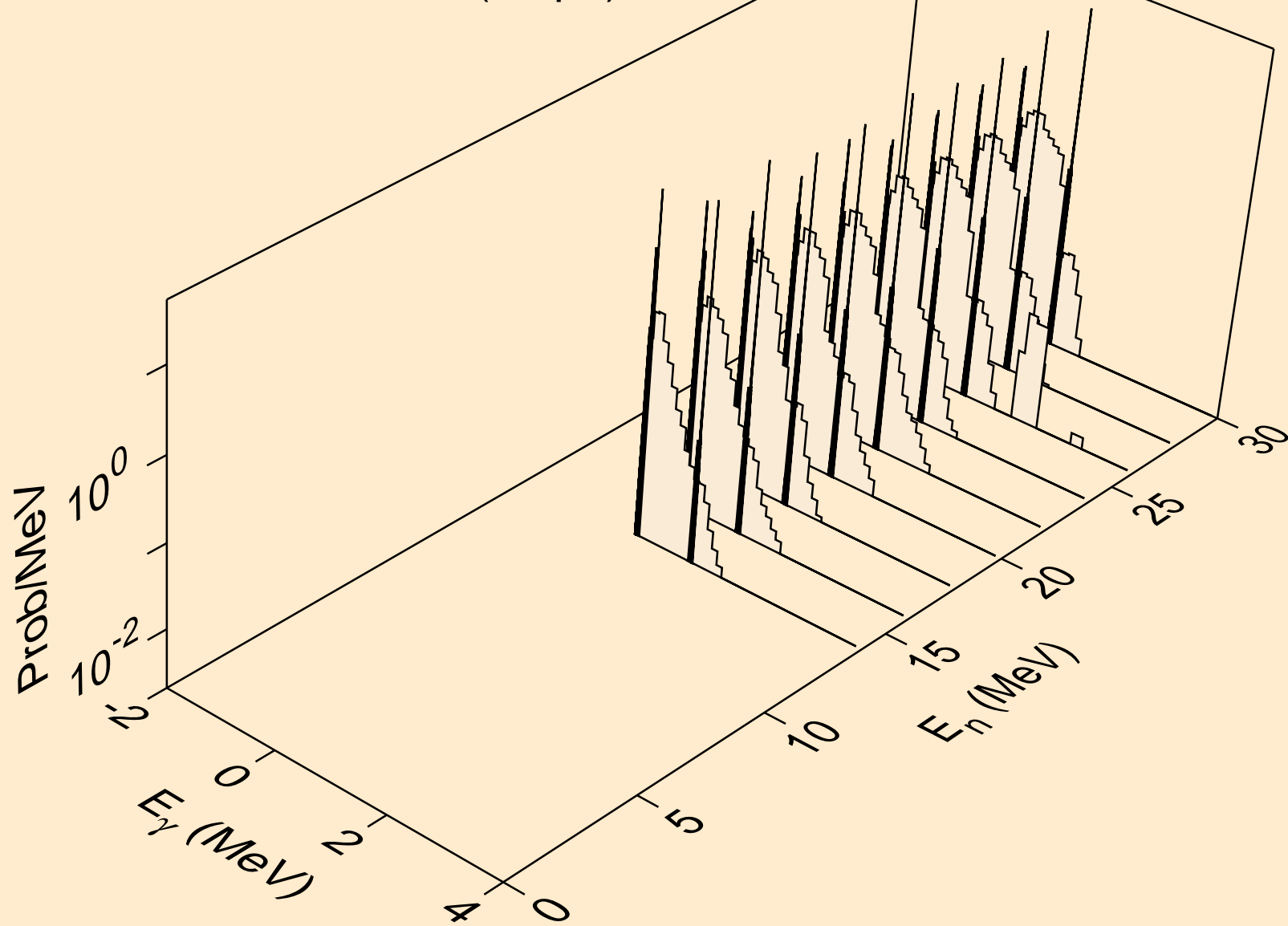
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Photon emission for (n,2np)



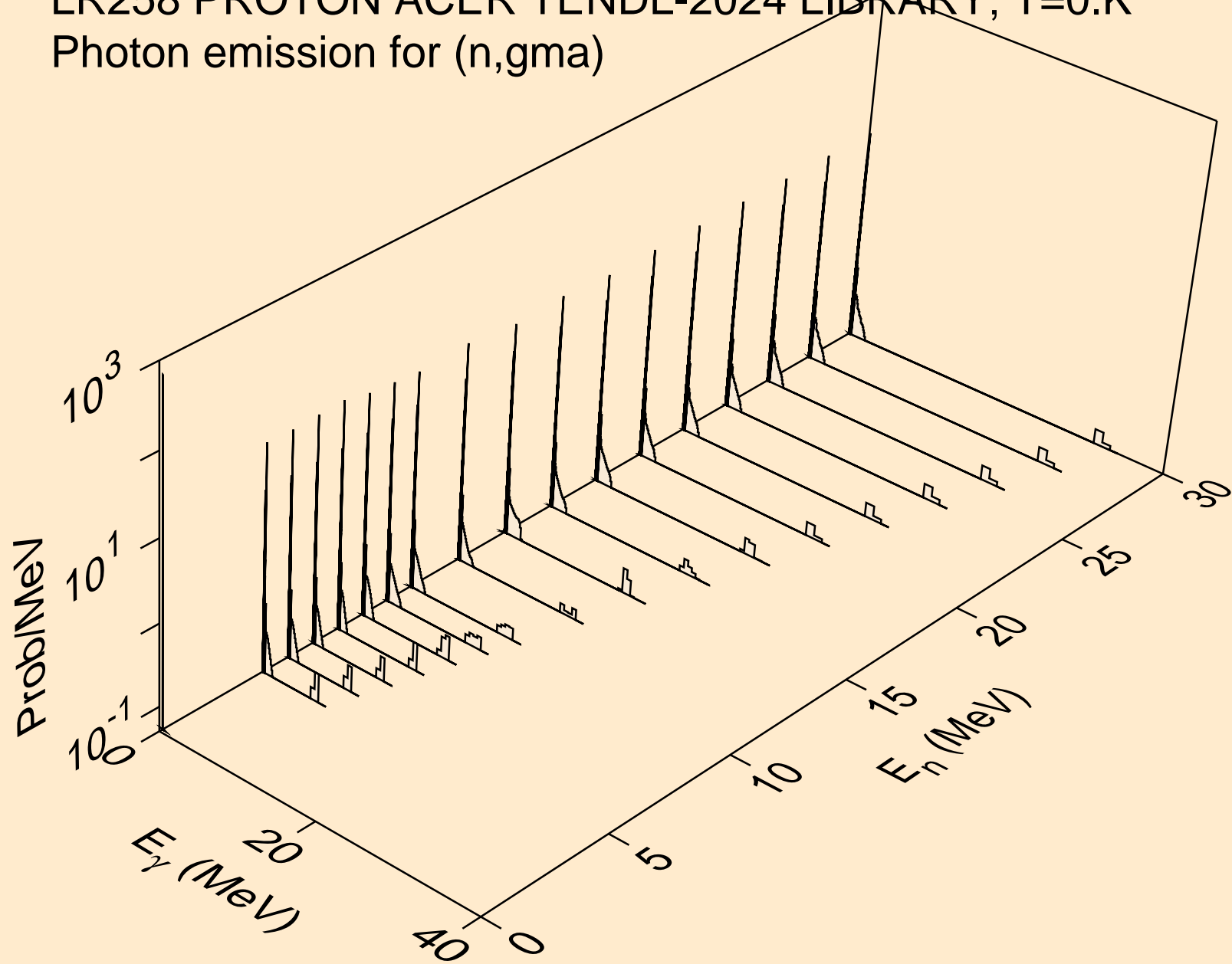
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Photon emission for (n,n2p)



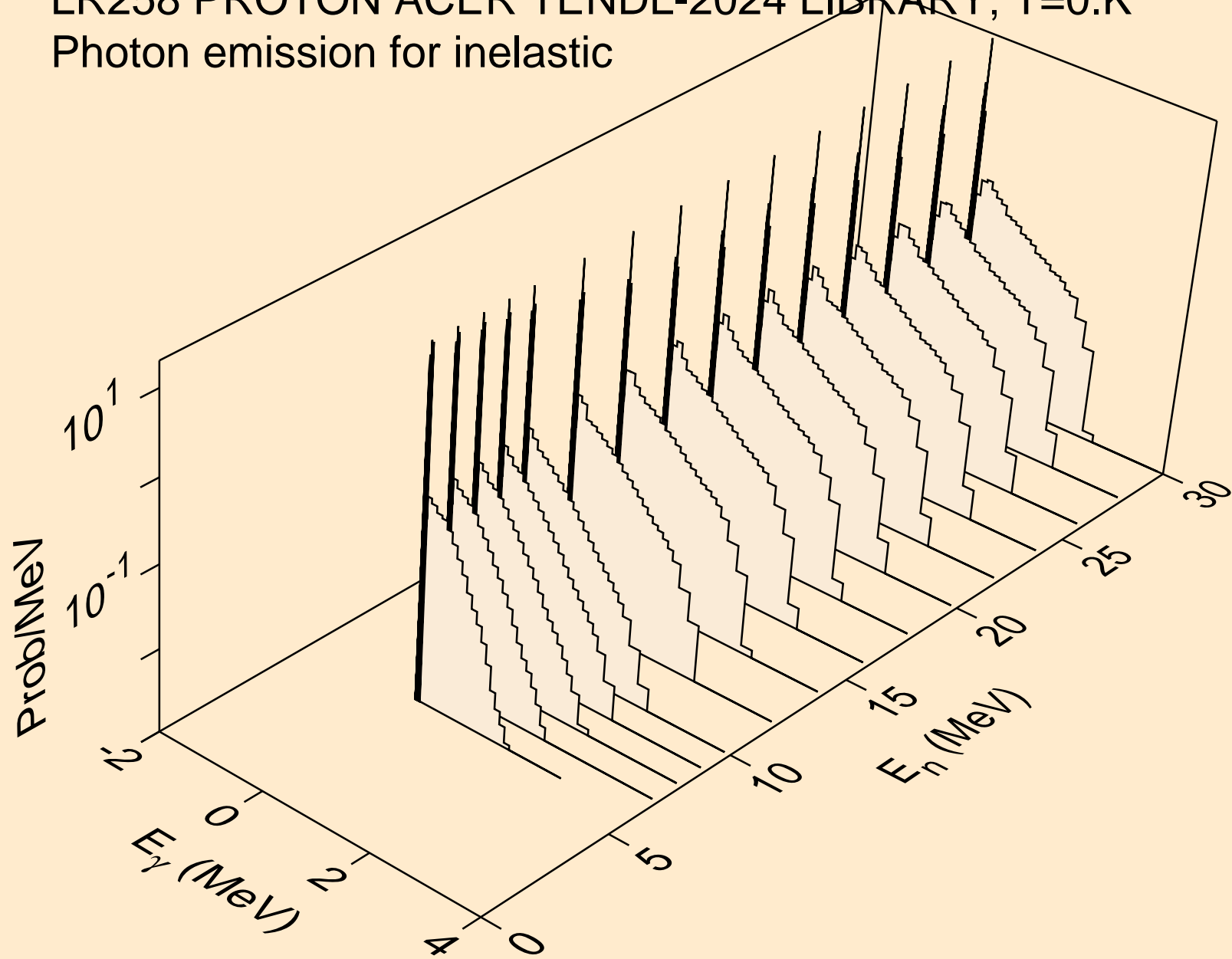
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Photon emission for (n,npa)



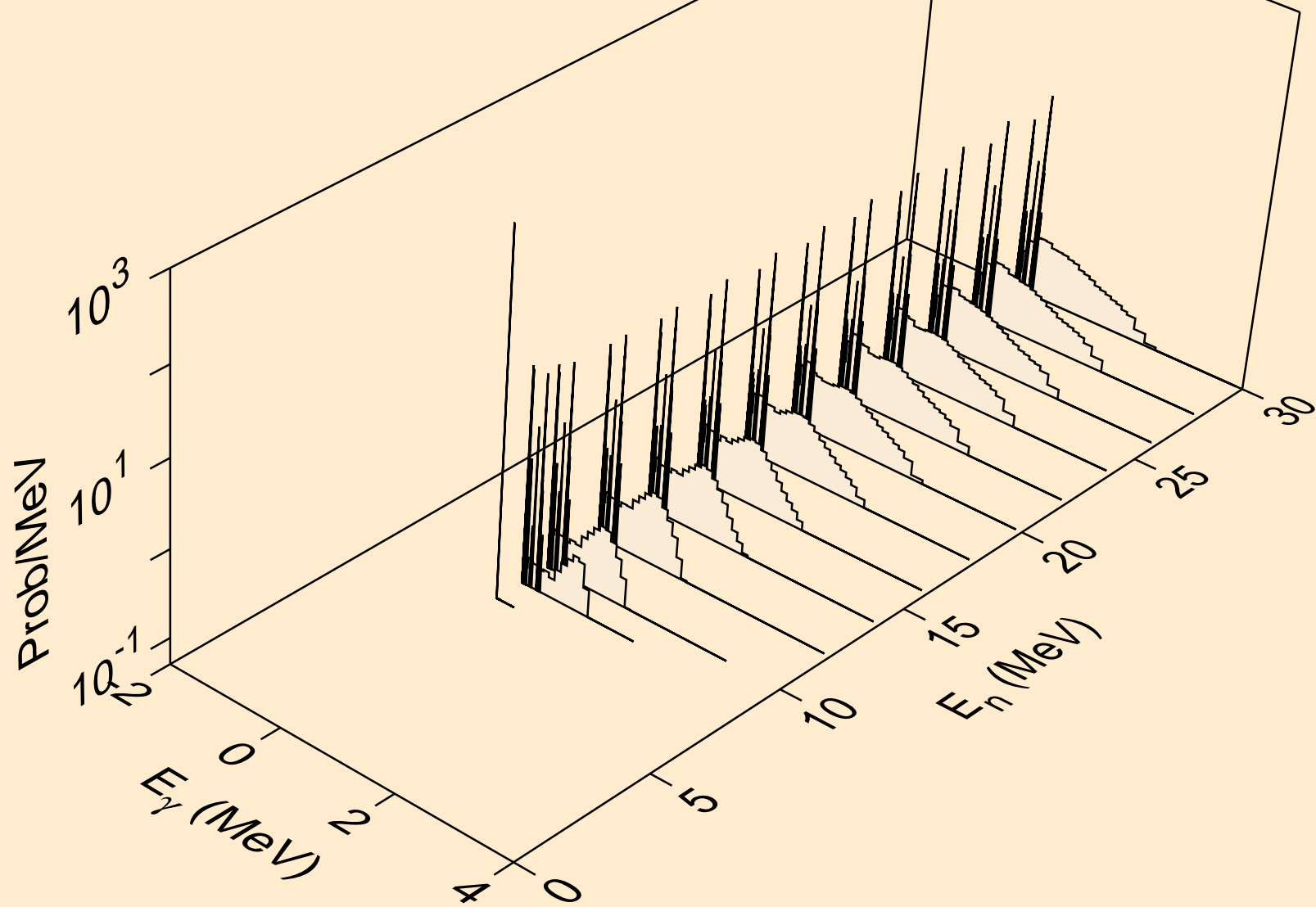
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Photon emission for (n,gma)



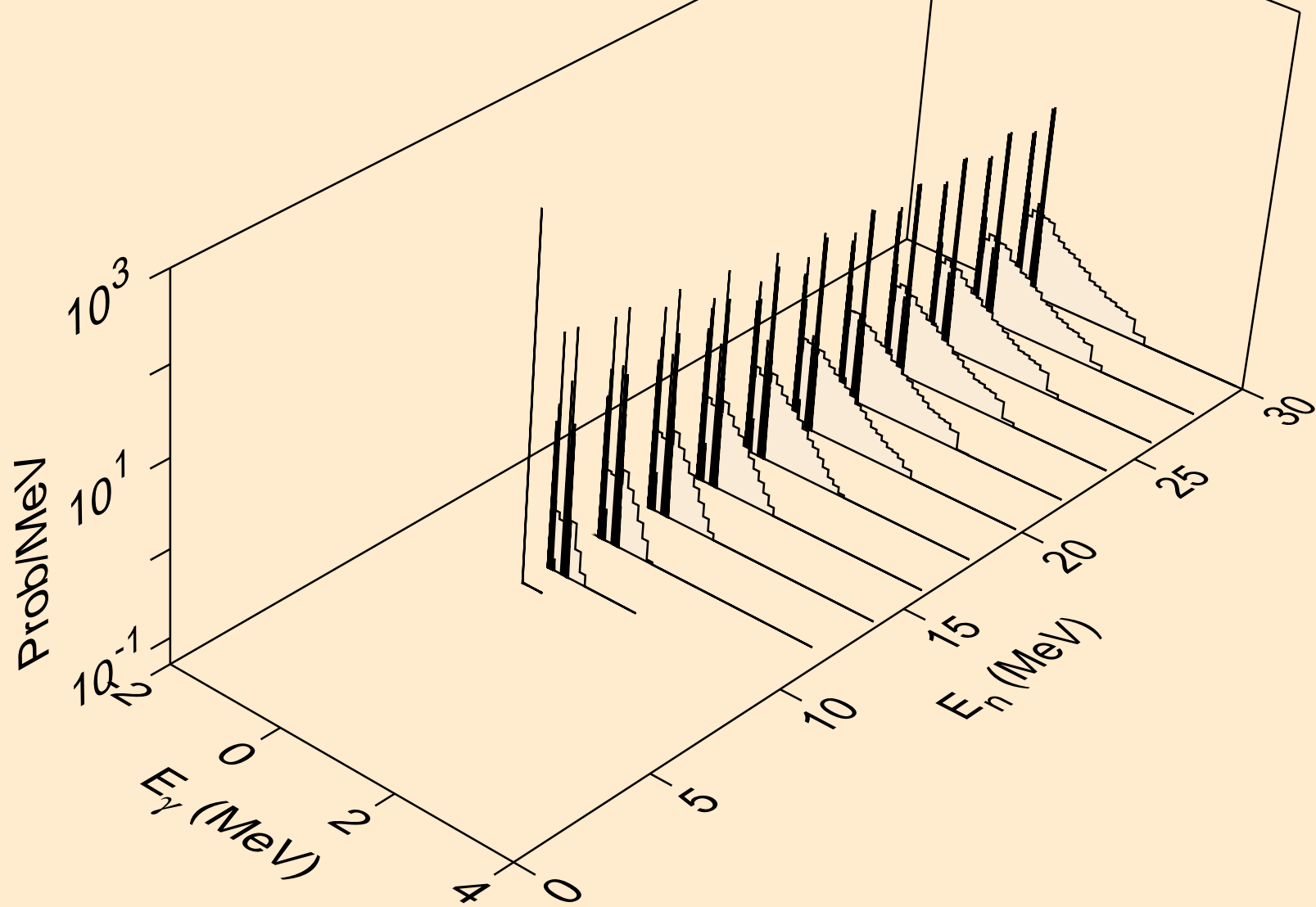
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



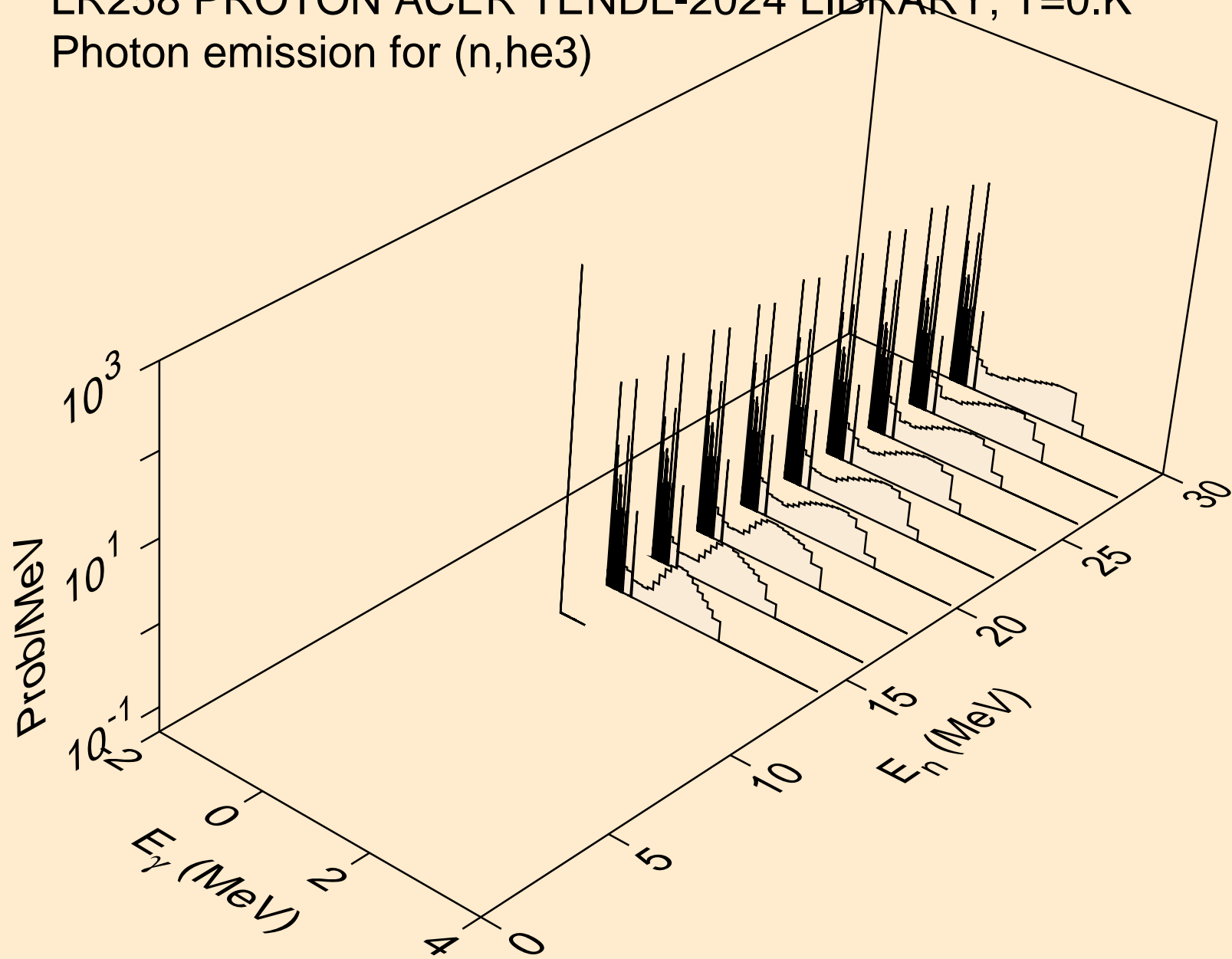
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Photon emission for (n,d)



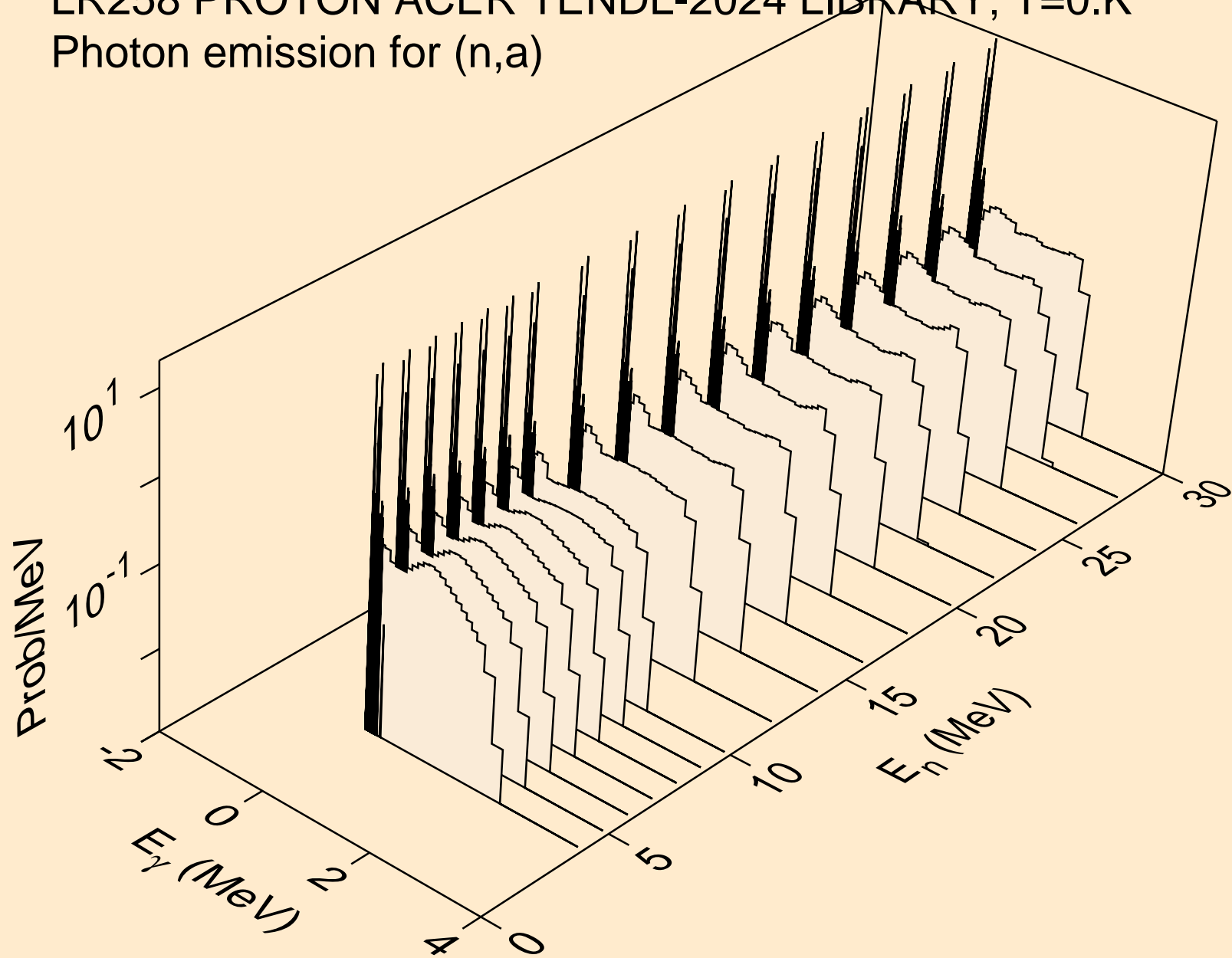
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Photon emission for (n,t)



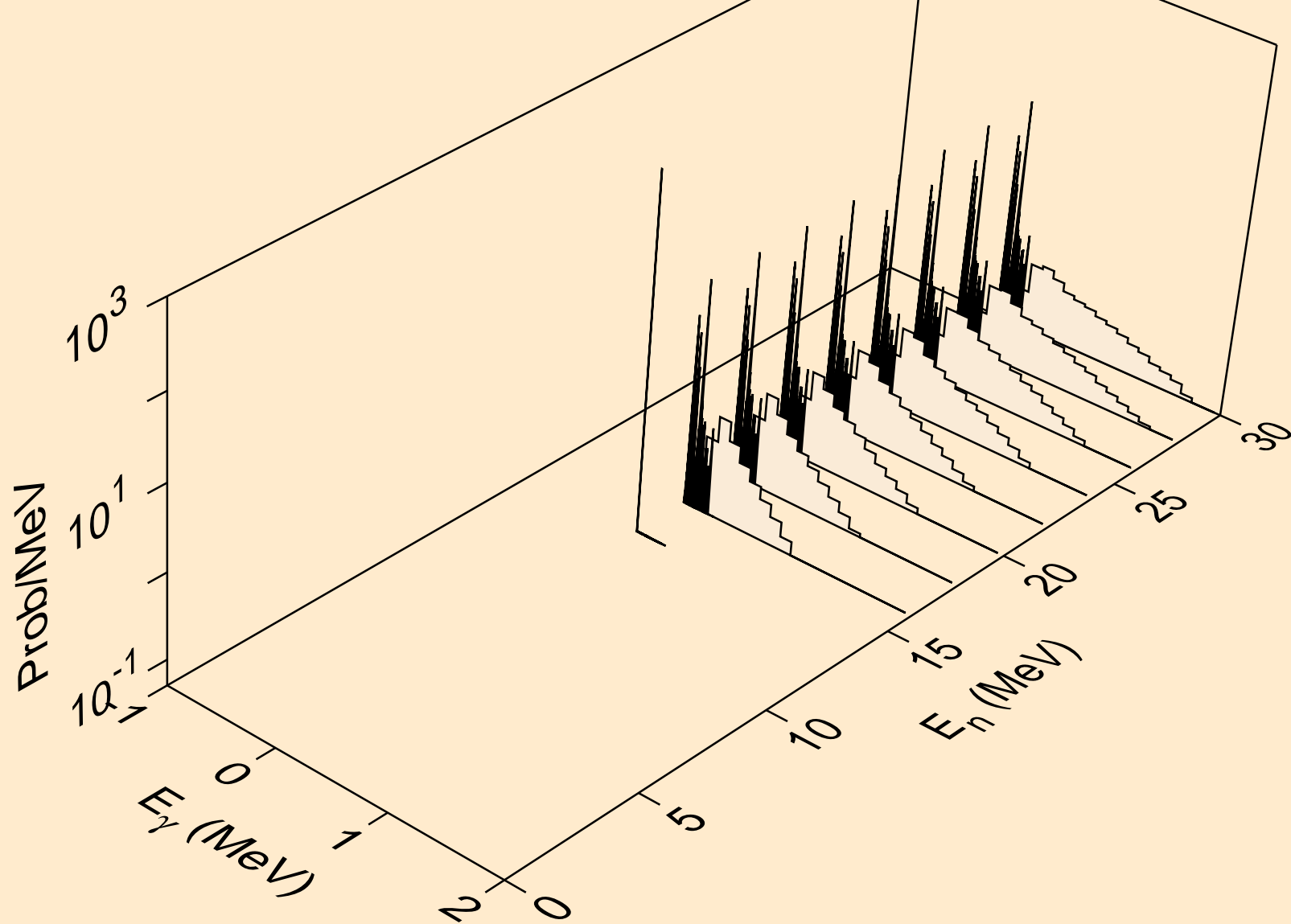
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Photon emission for (n,he3)



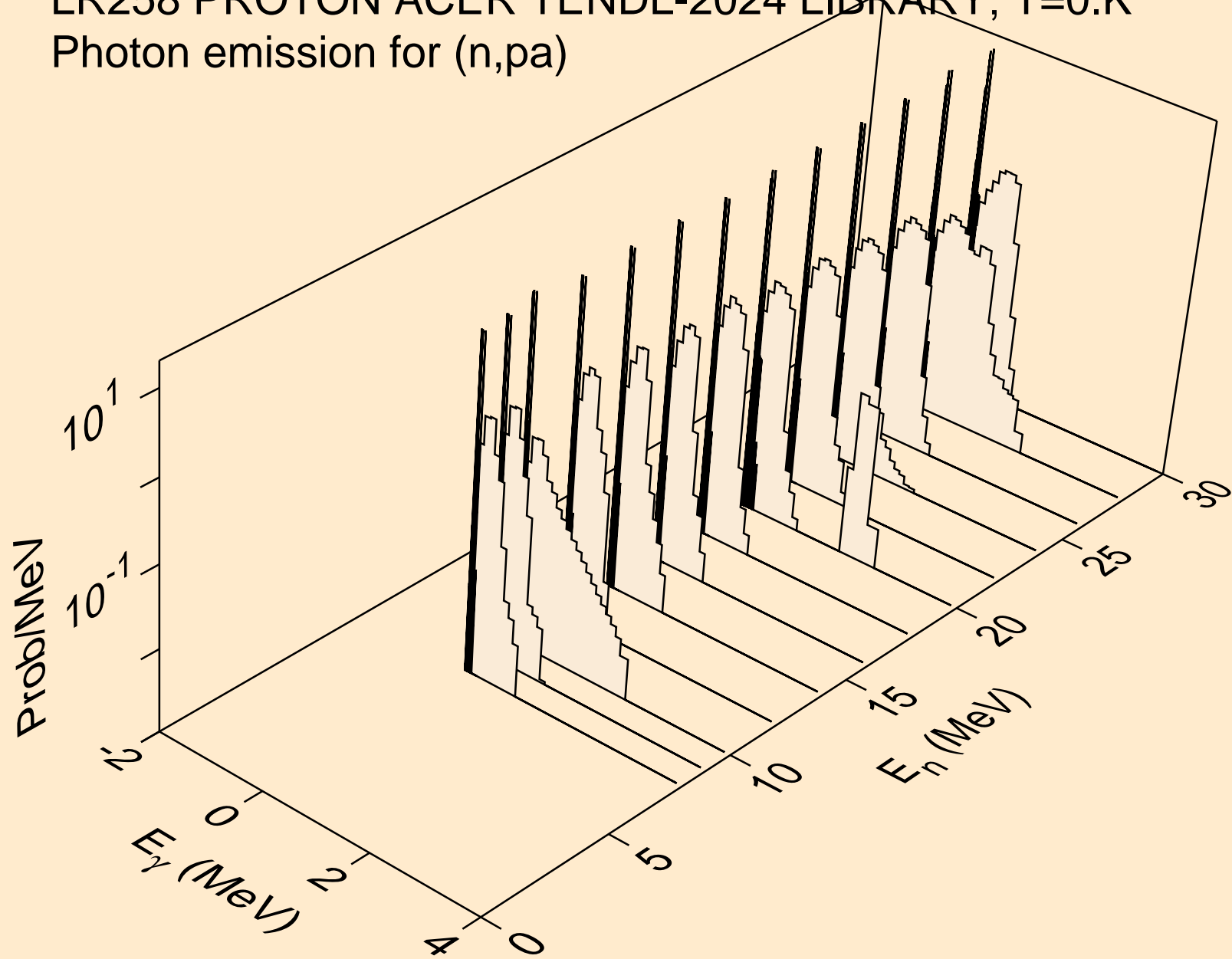
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Photon emission for (n,a)



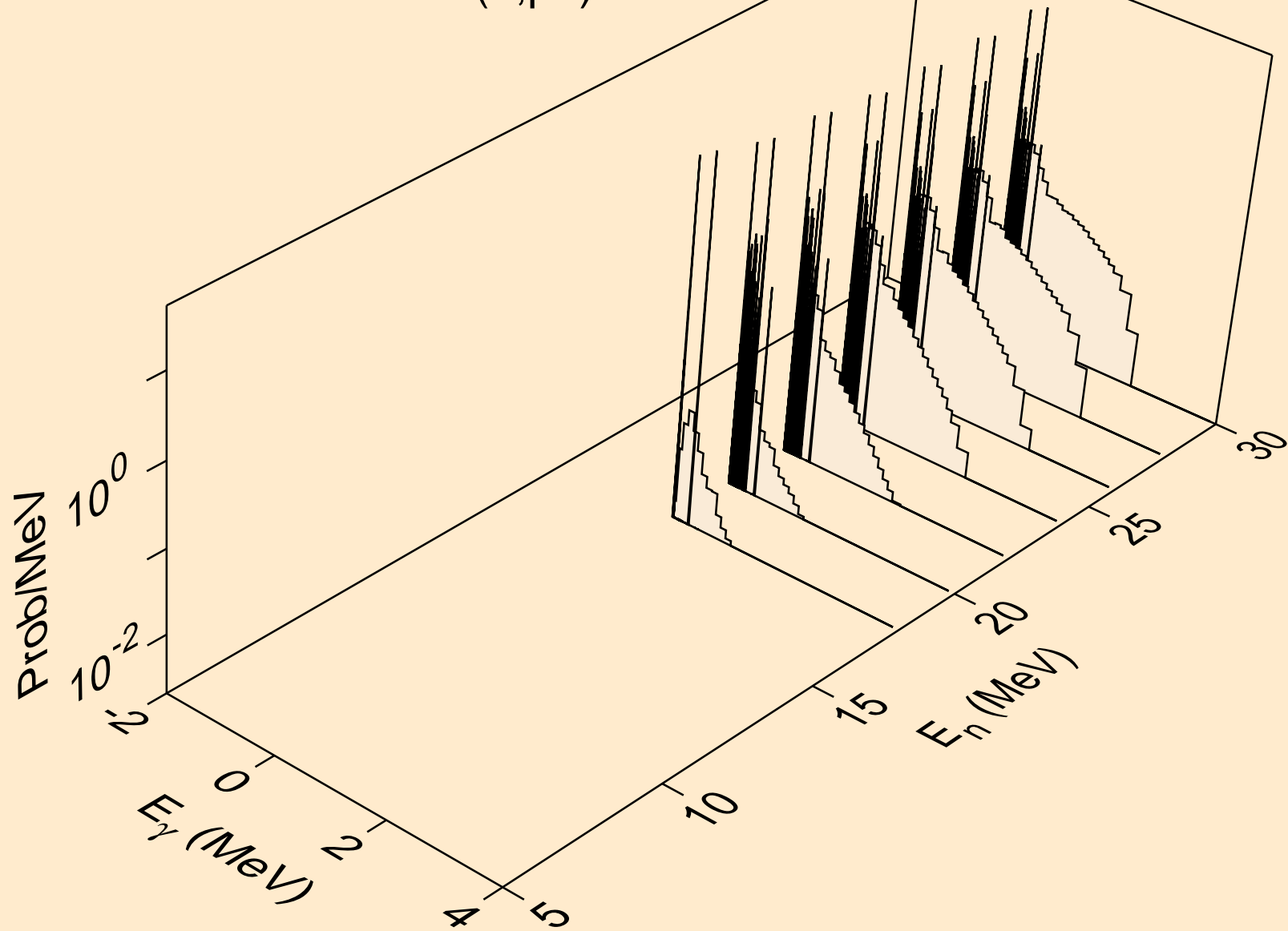
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



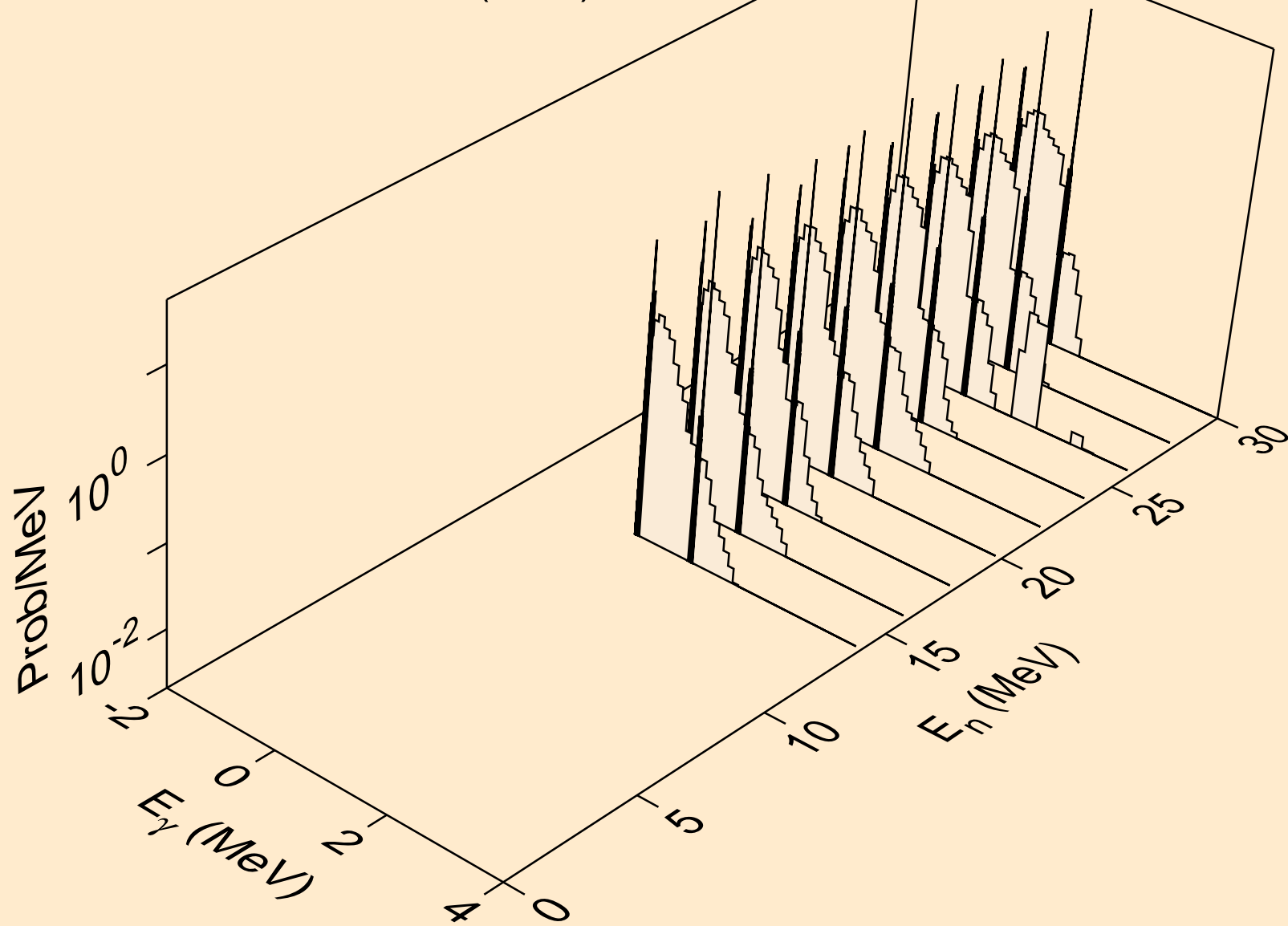
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Photon emission for (n,pa)



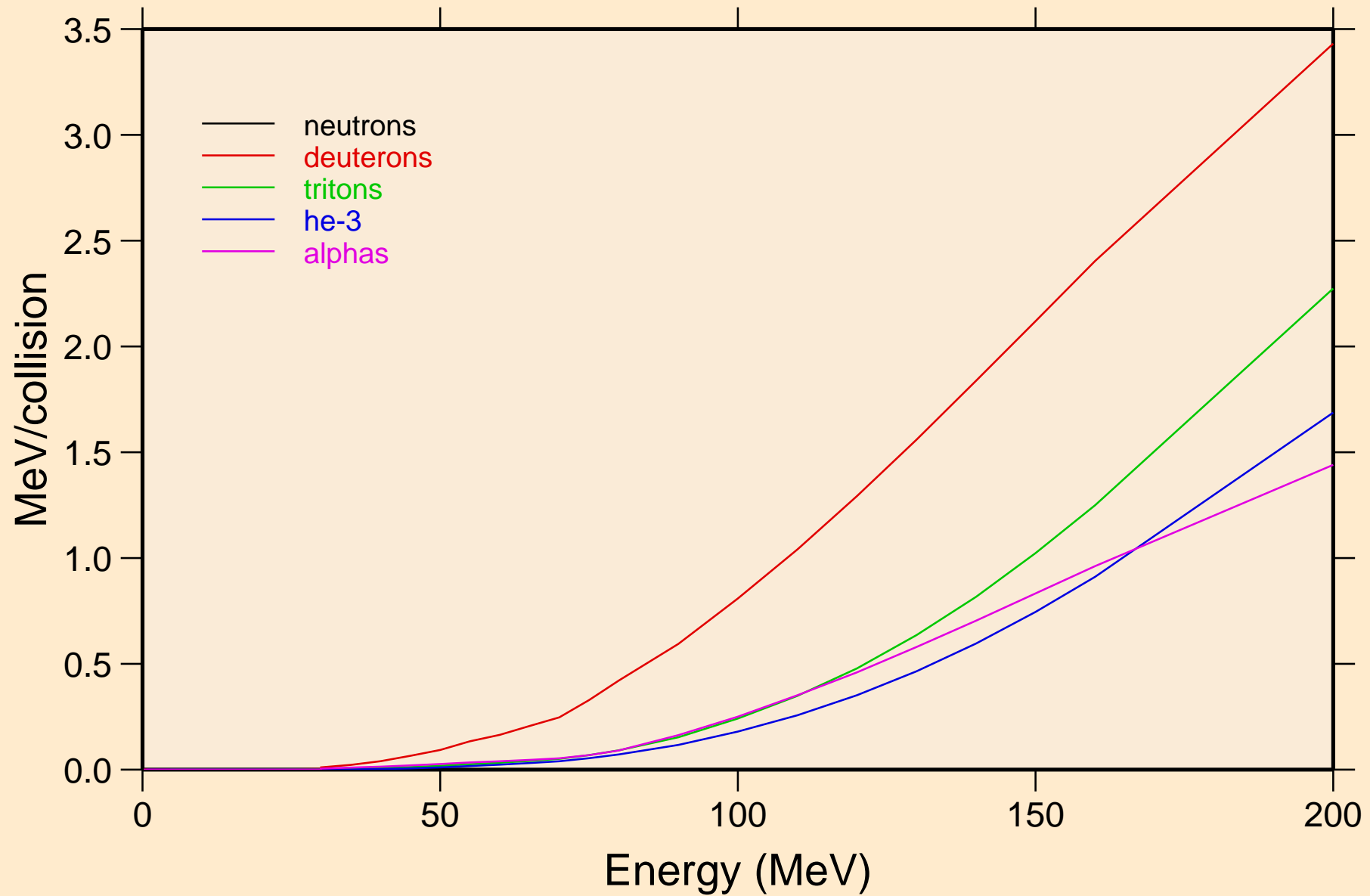
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

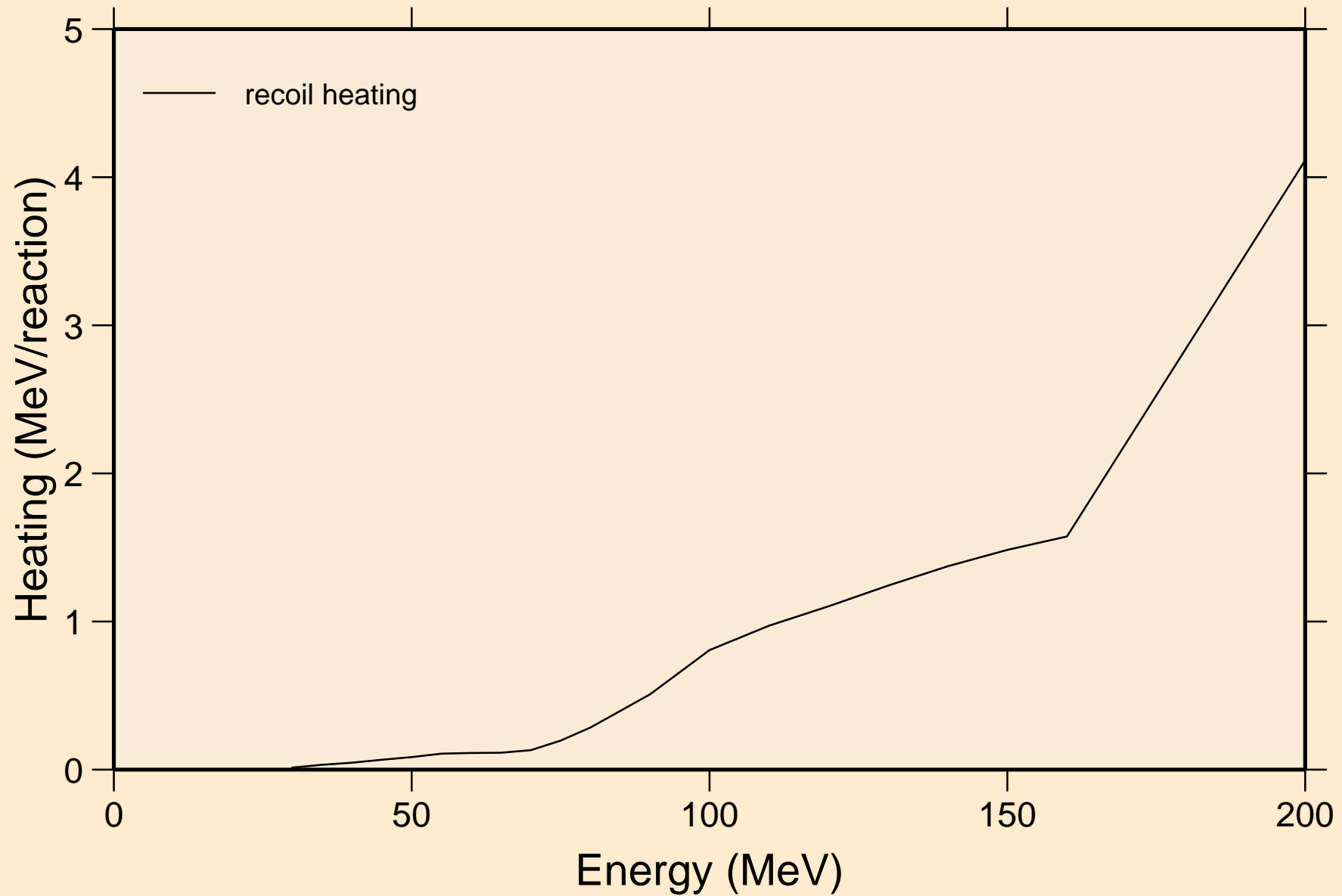


LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions

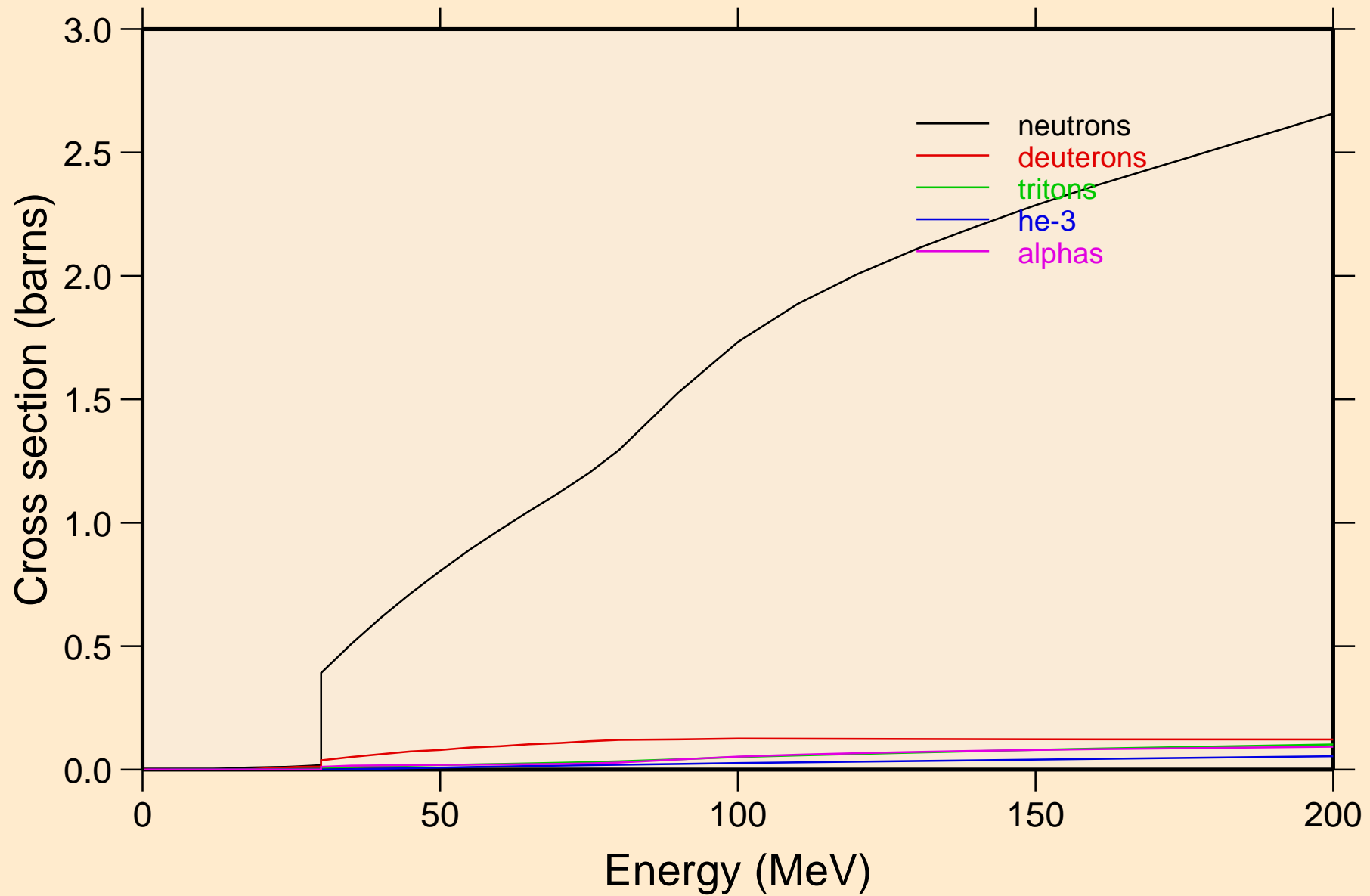


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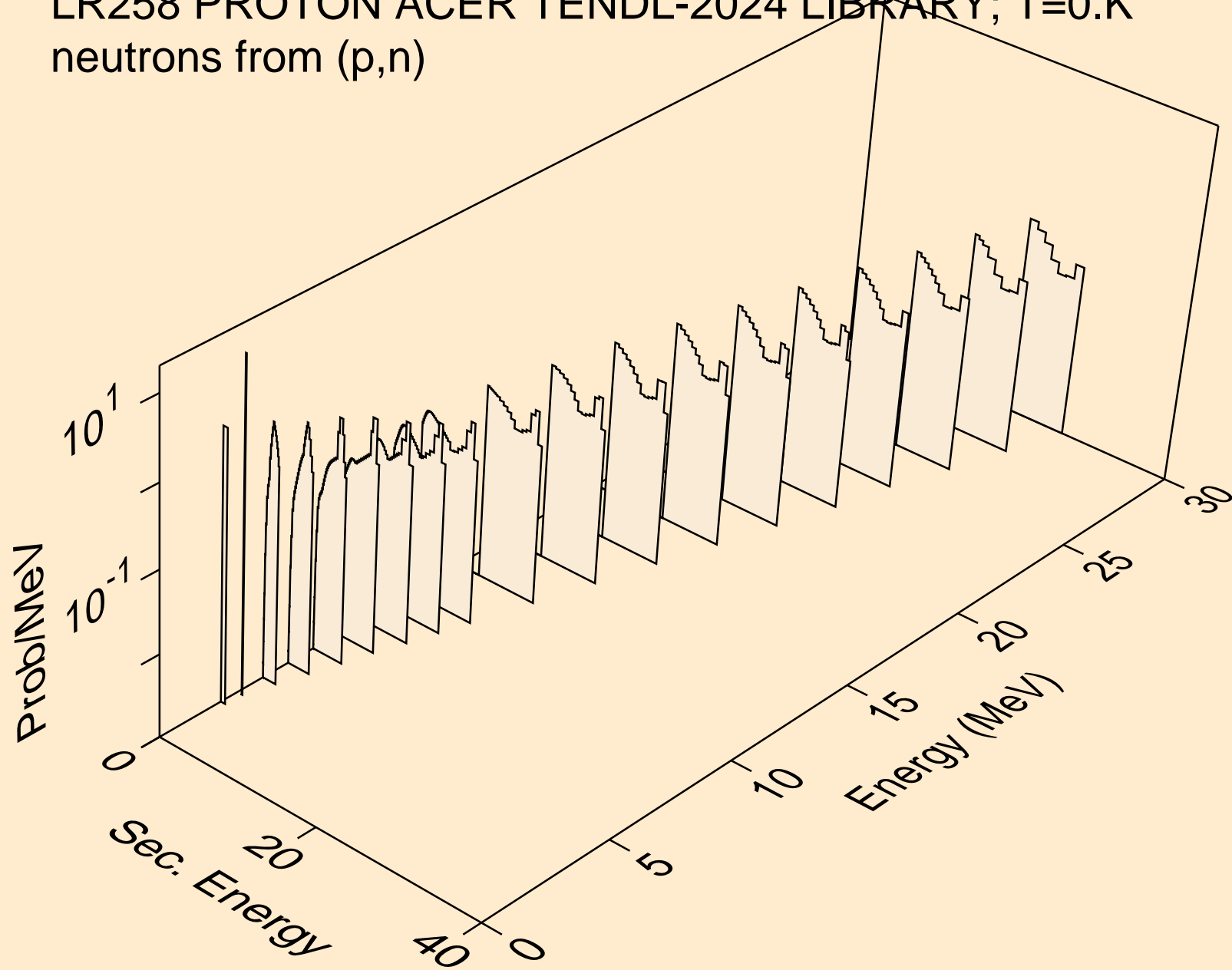
## Recoil Heating



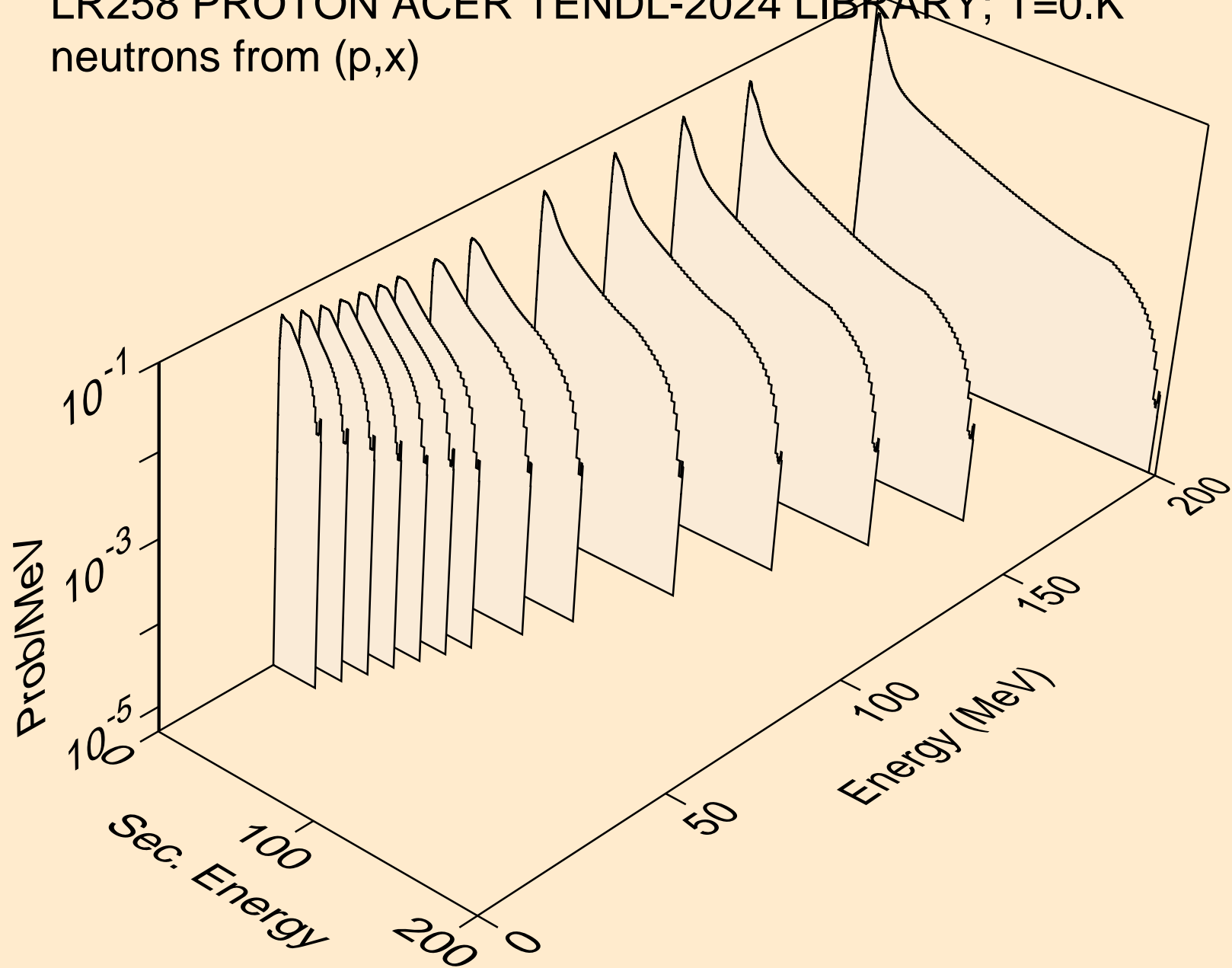
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



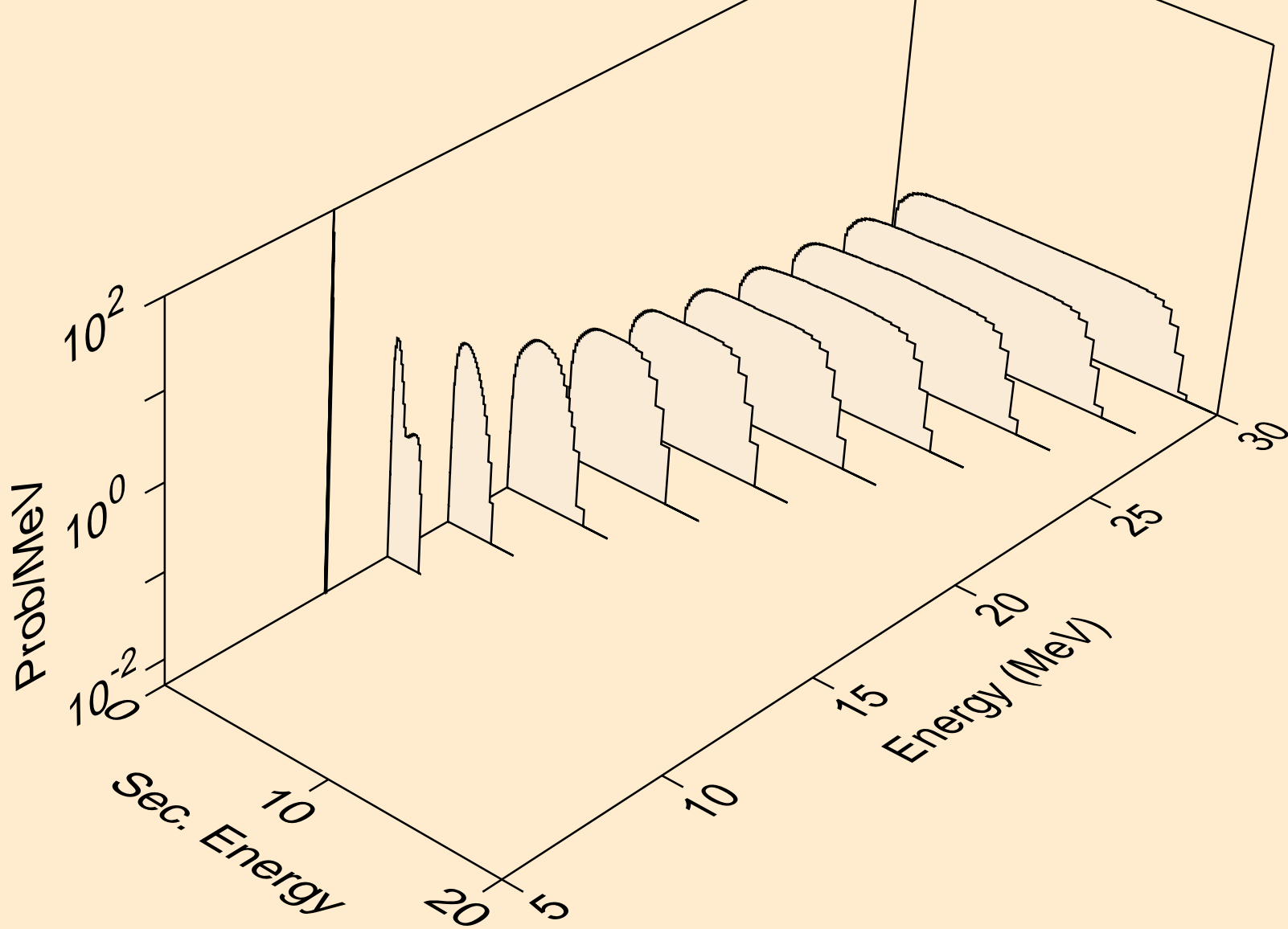
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n)



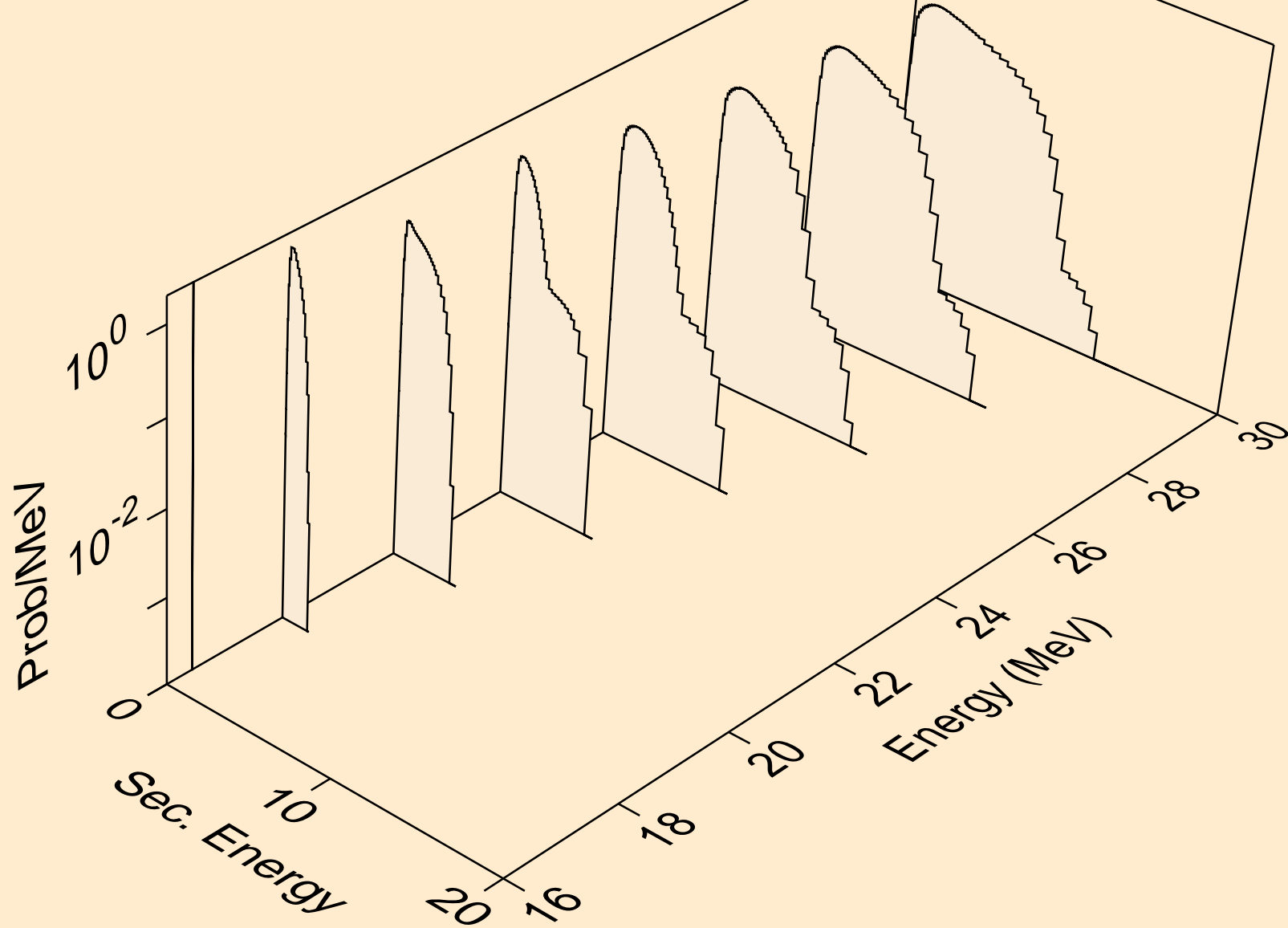
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,x)



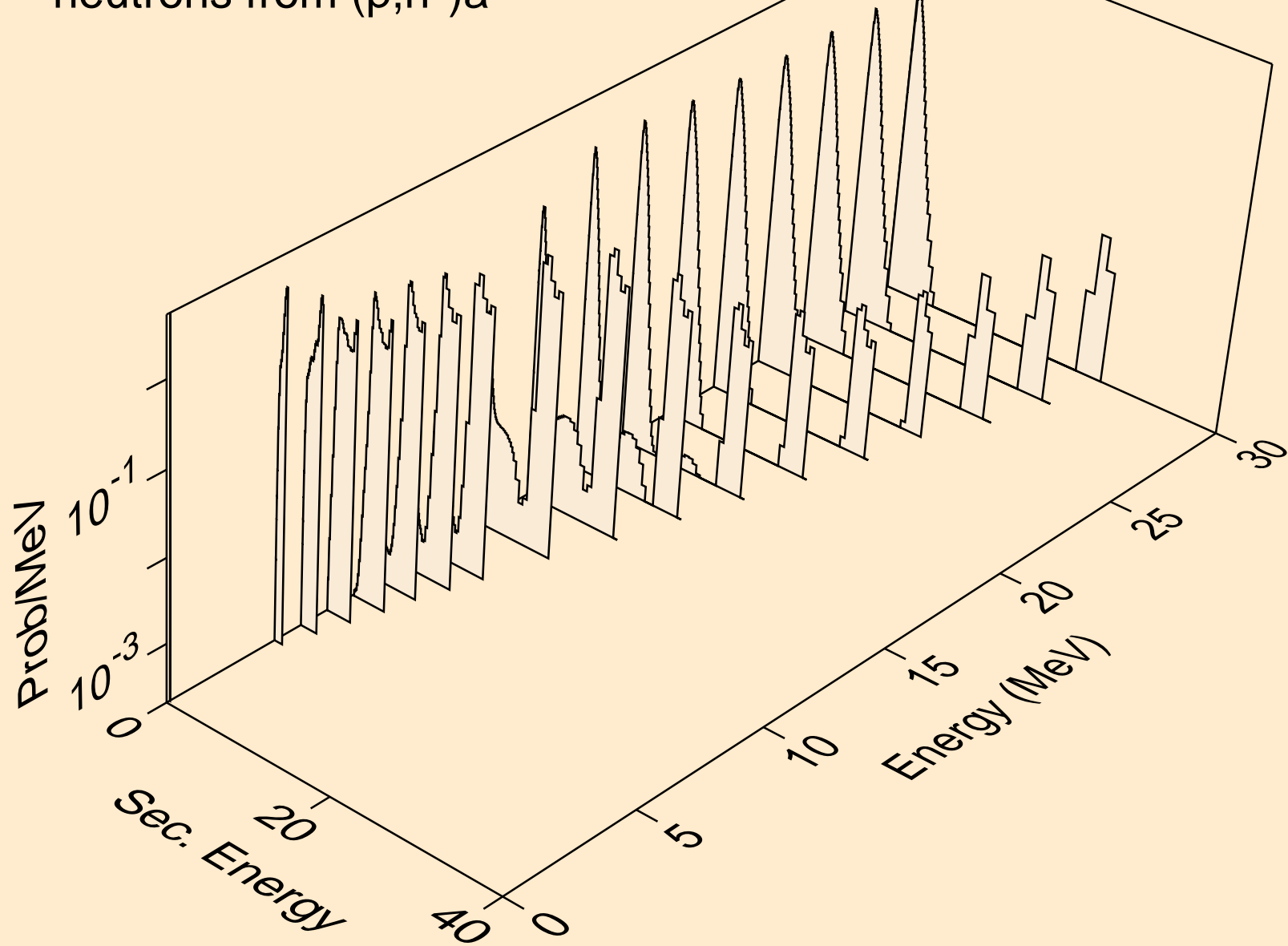
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,2n)



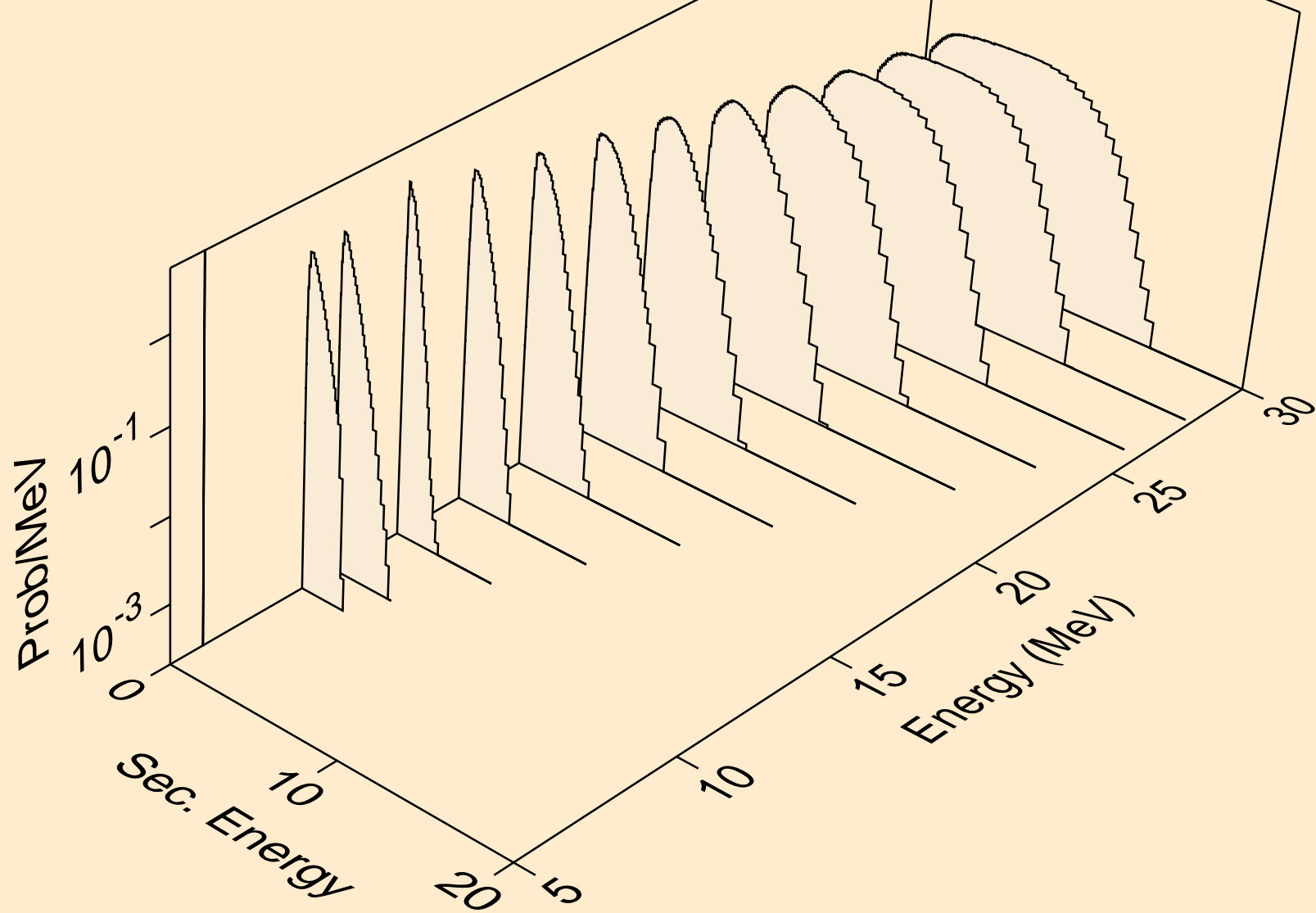
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,3n)



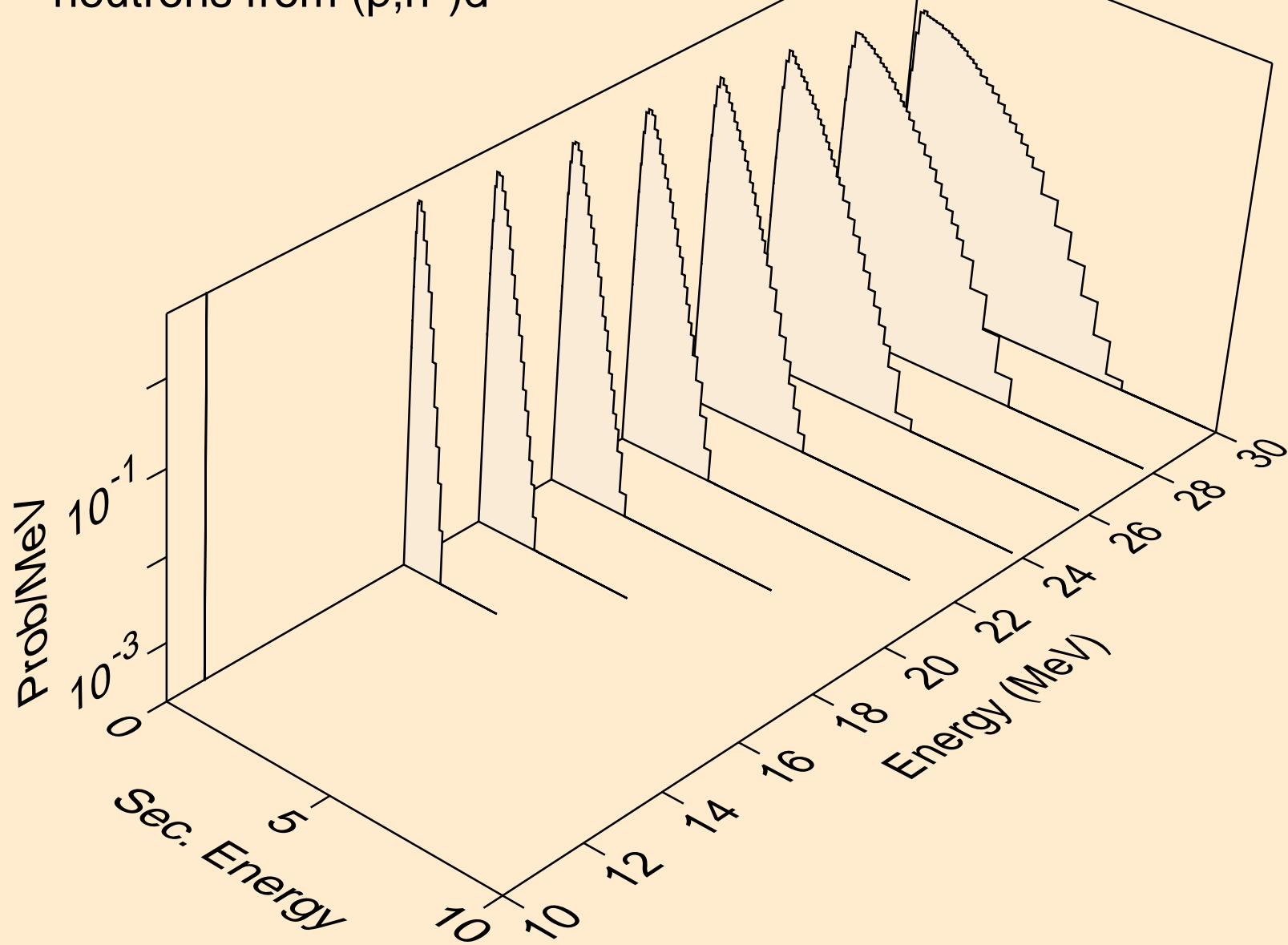
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)a



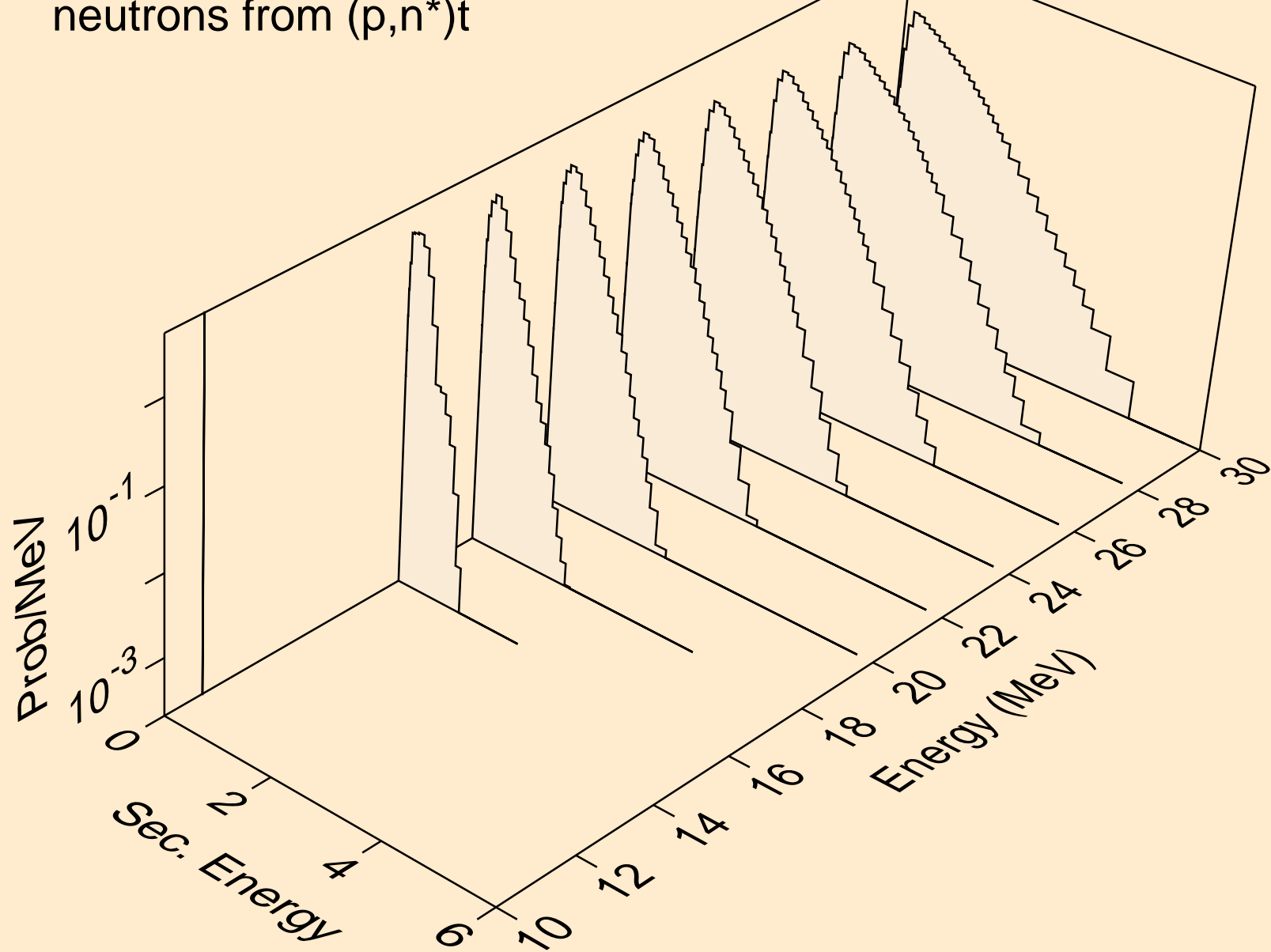
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)p



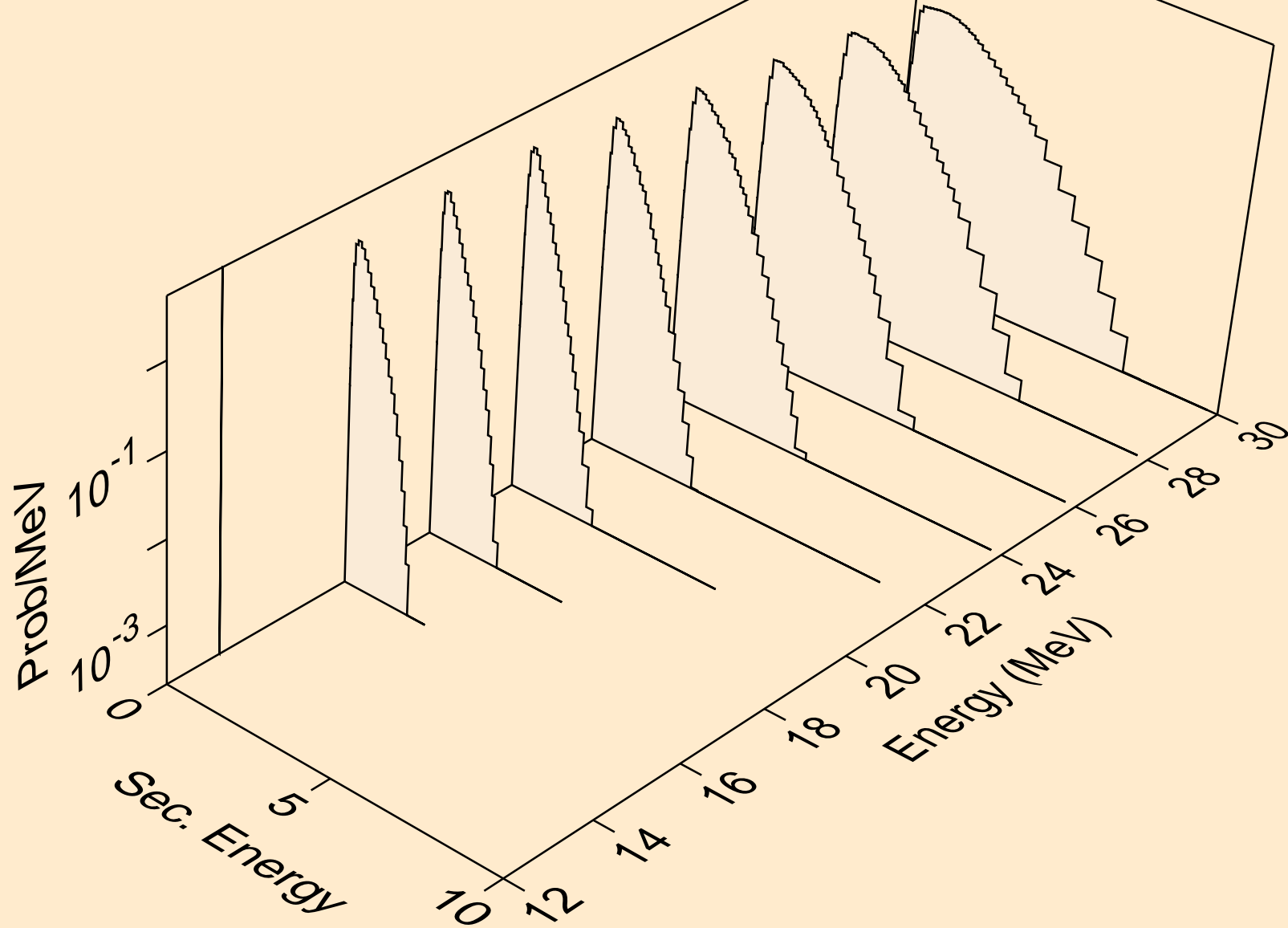
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neutrons from (p,n\*)d



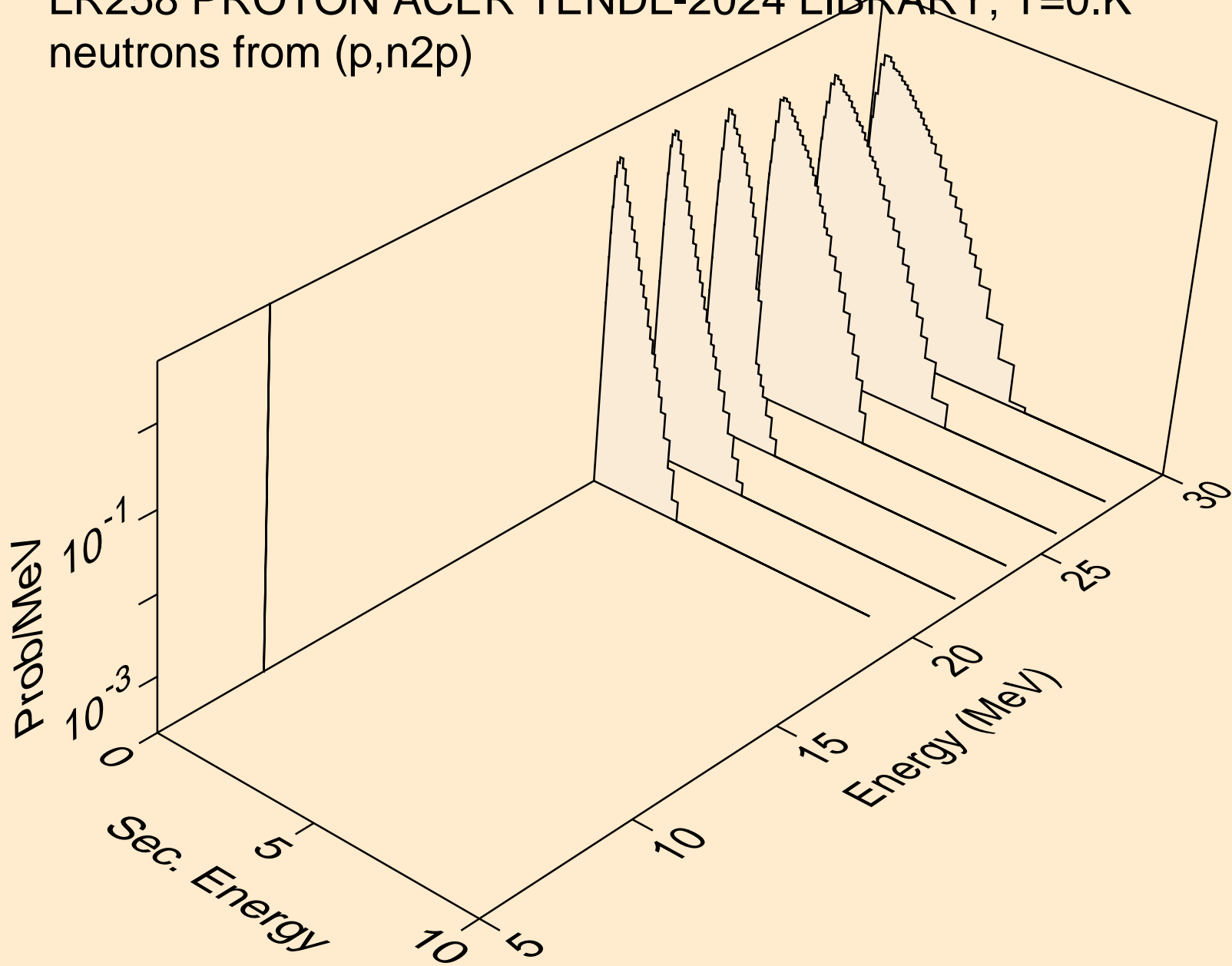
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,n\*)t



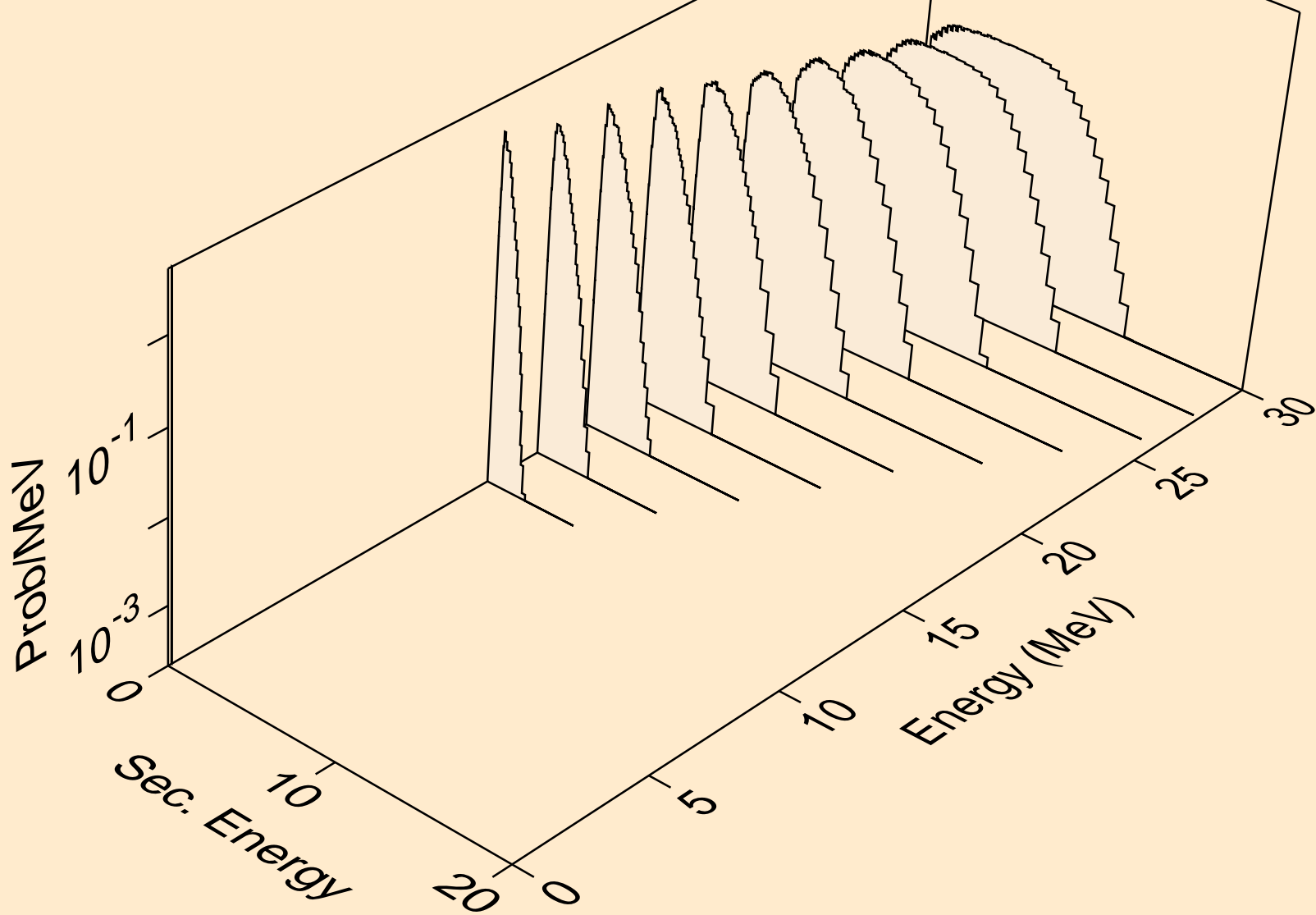
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (p,2np)



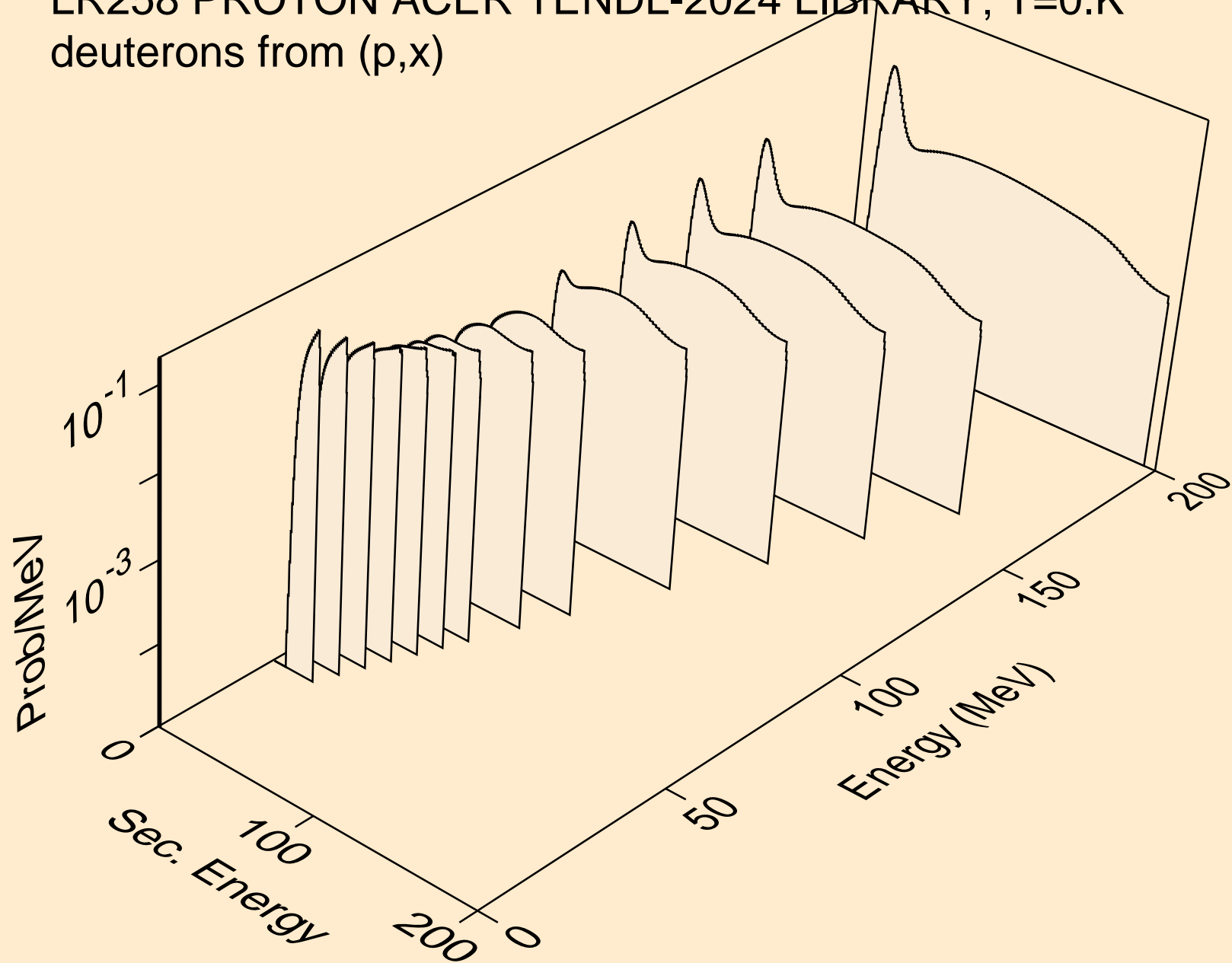
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neutrons from (p,n2p)



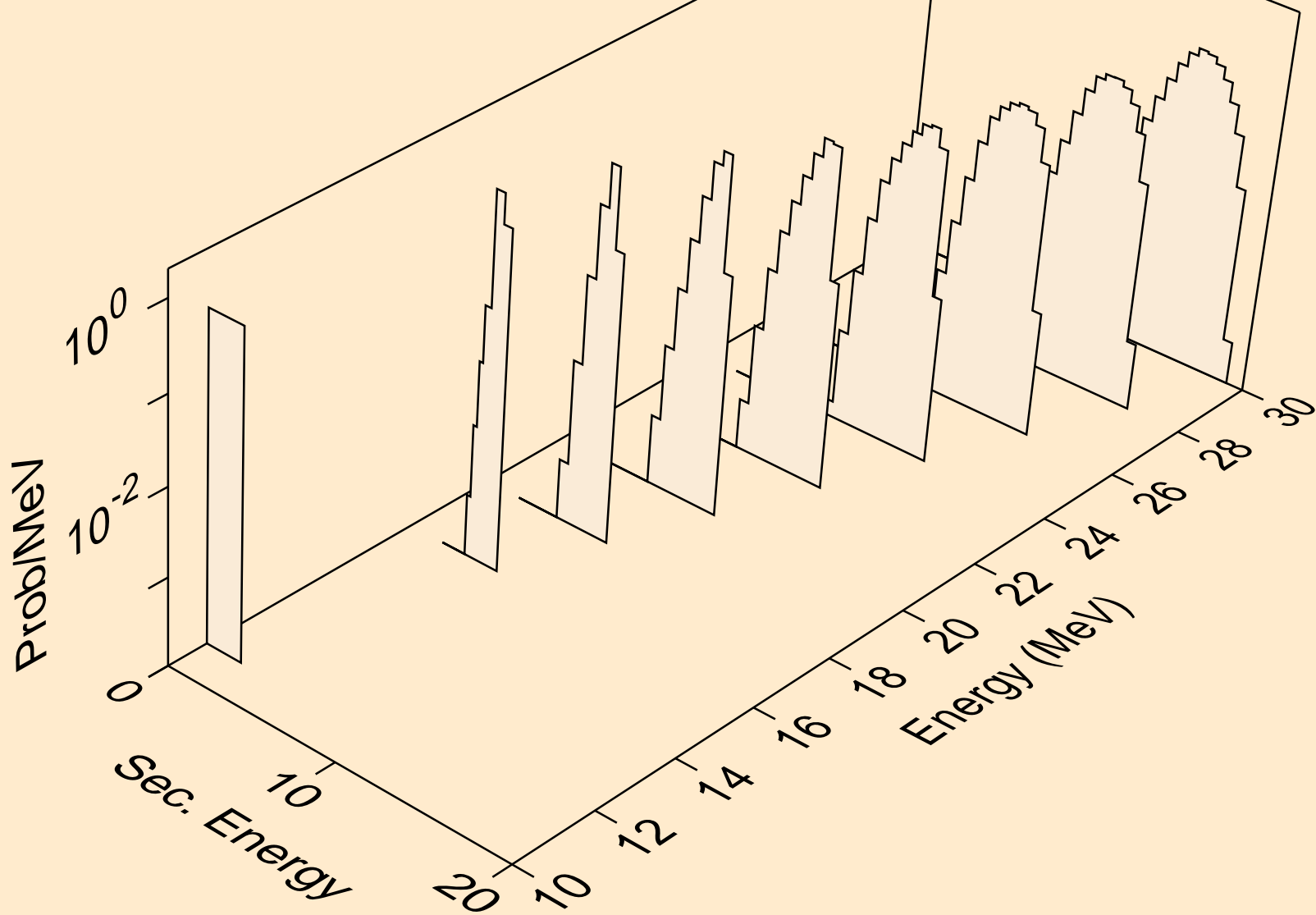
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neutrons from (p,npa)



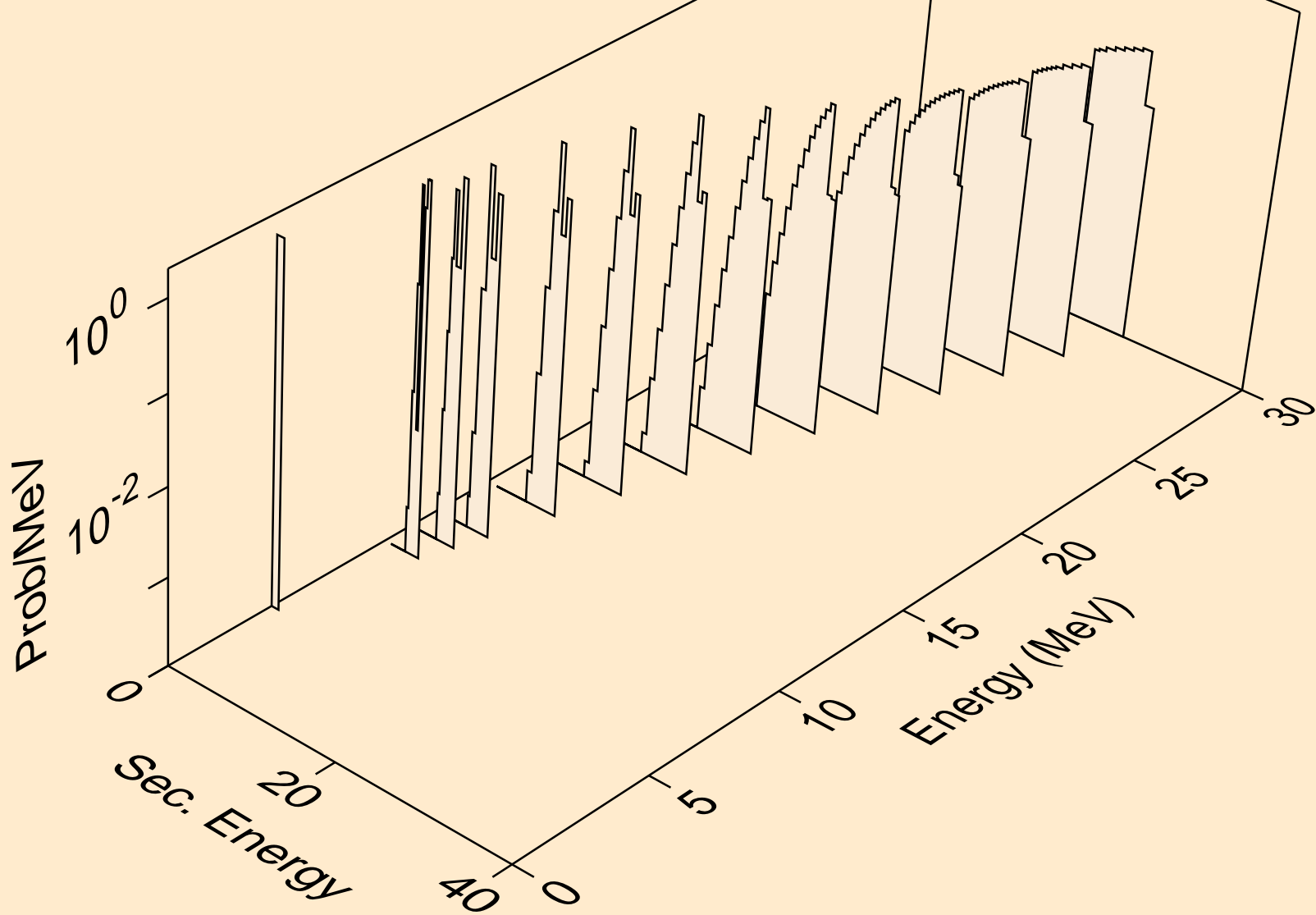
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deuterons from (p,x)



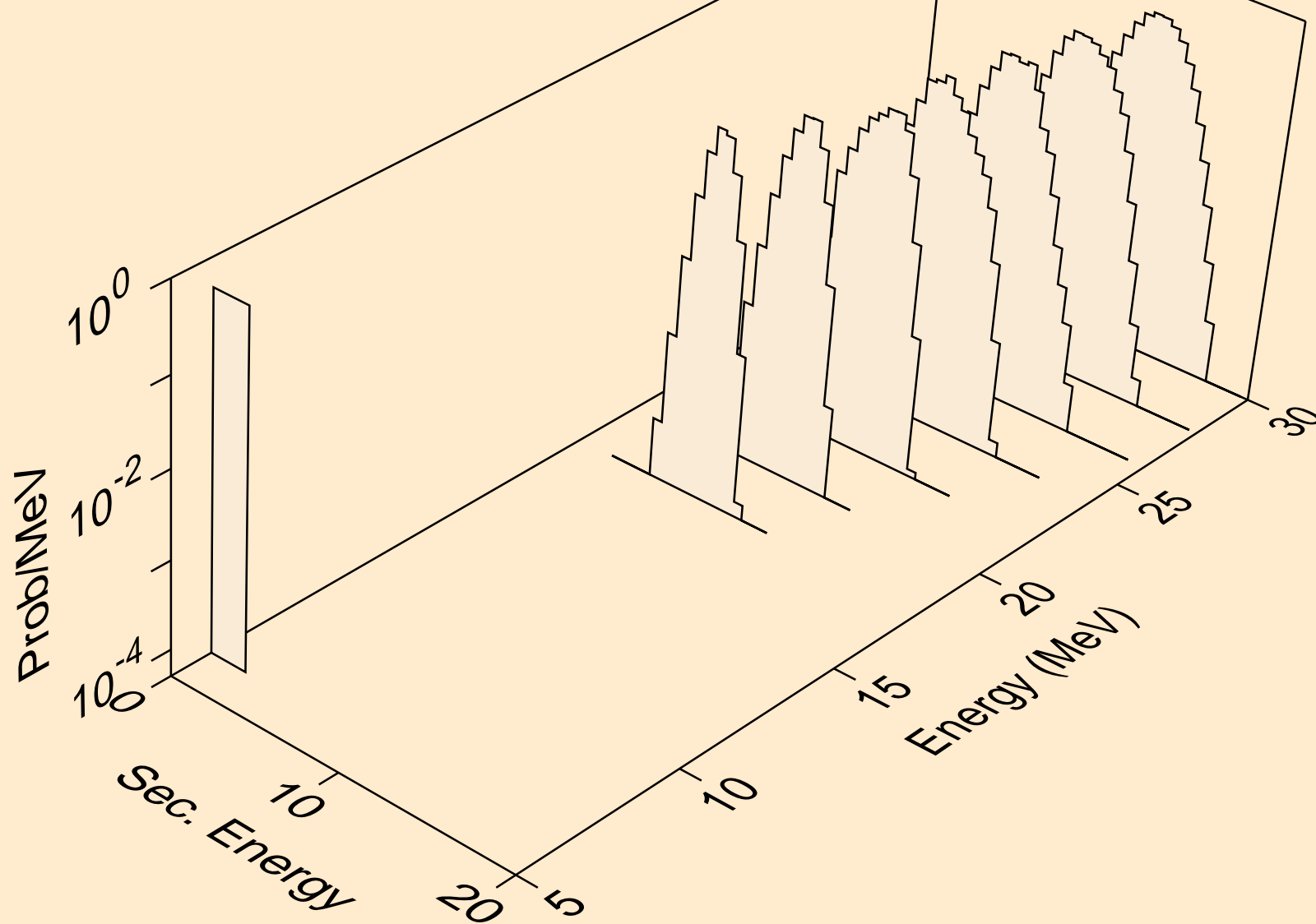
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deuterons from (p,n\*)d



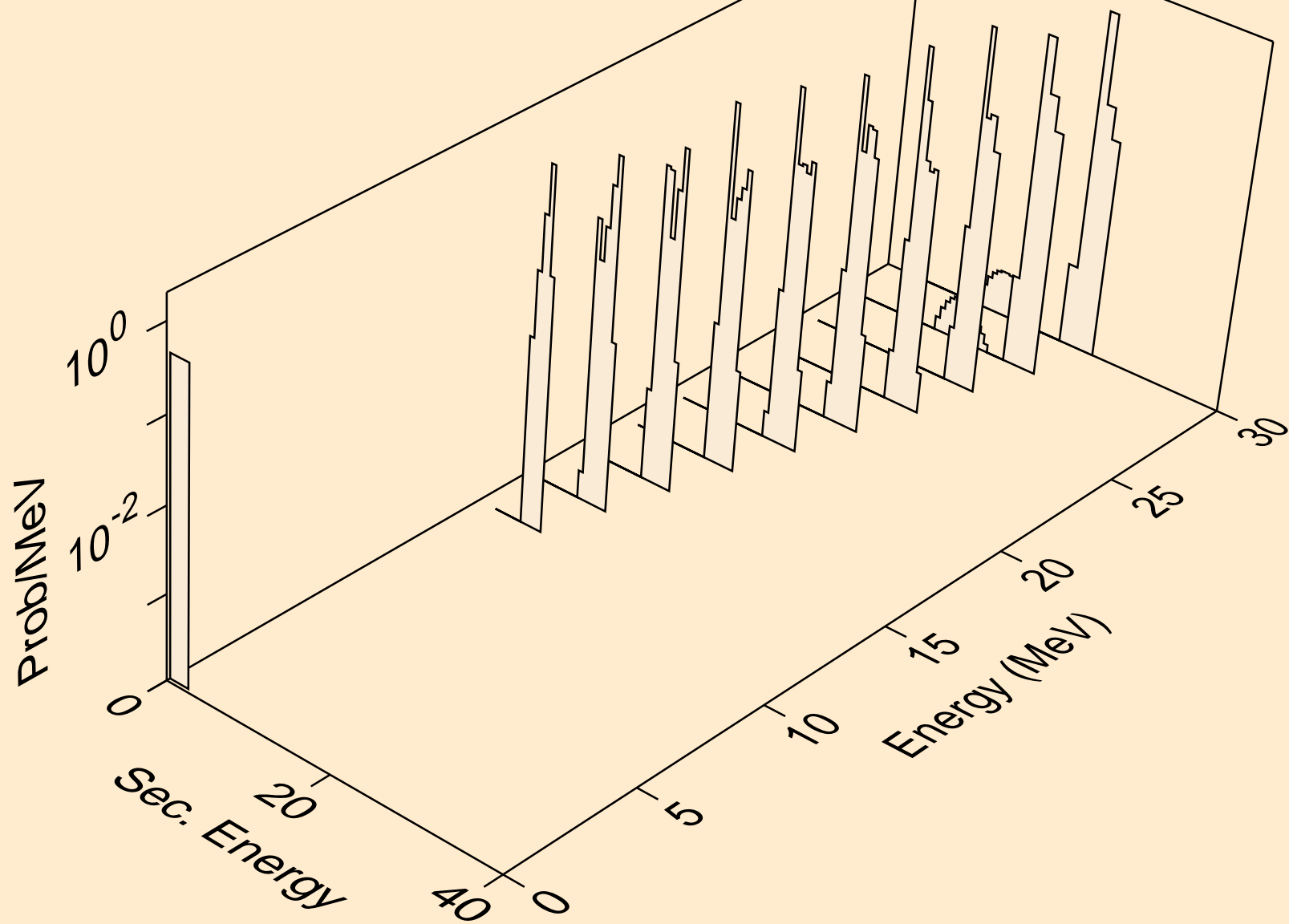
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deuterons from (p,d)



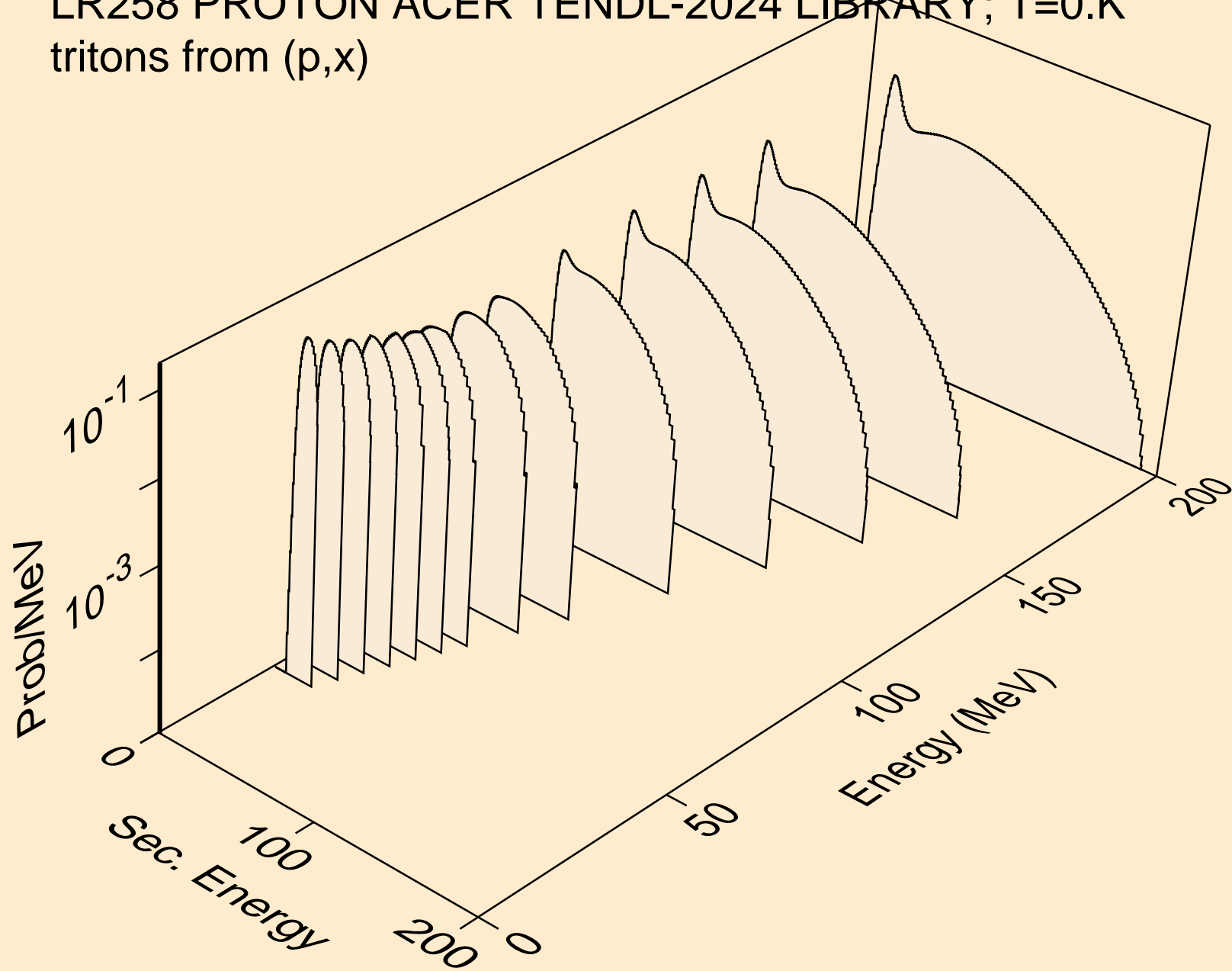
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,pd)



LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (p,da)

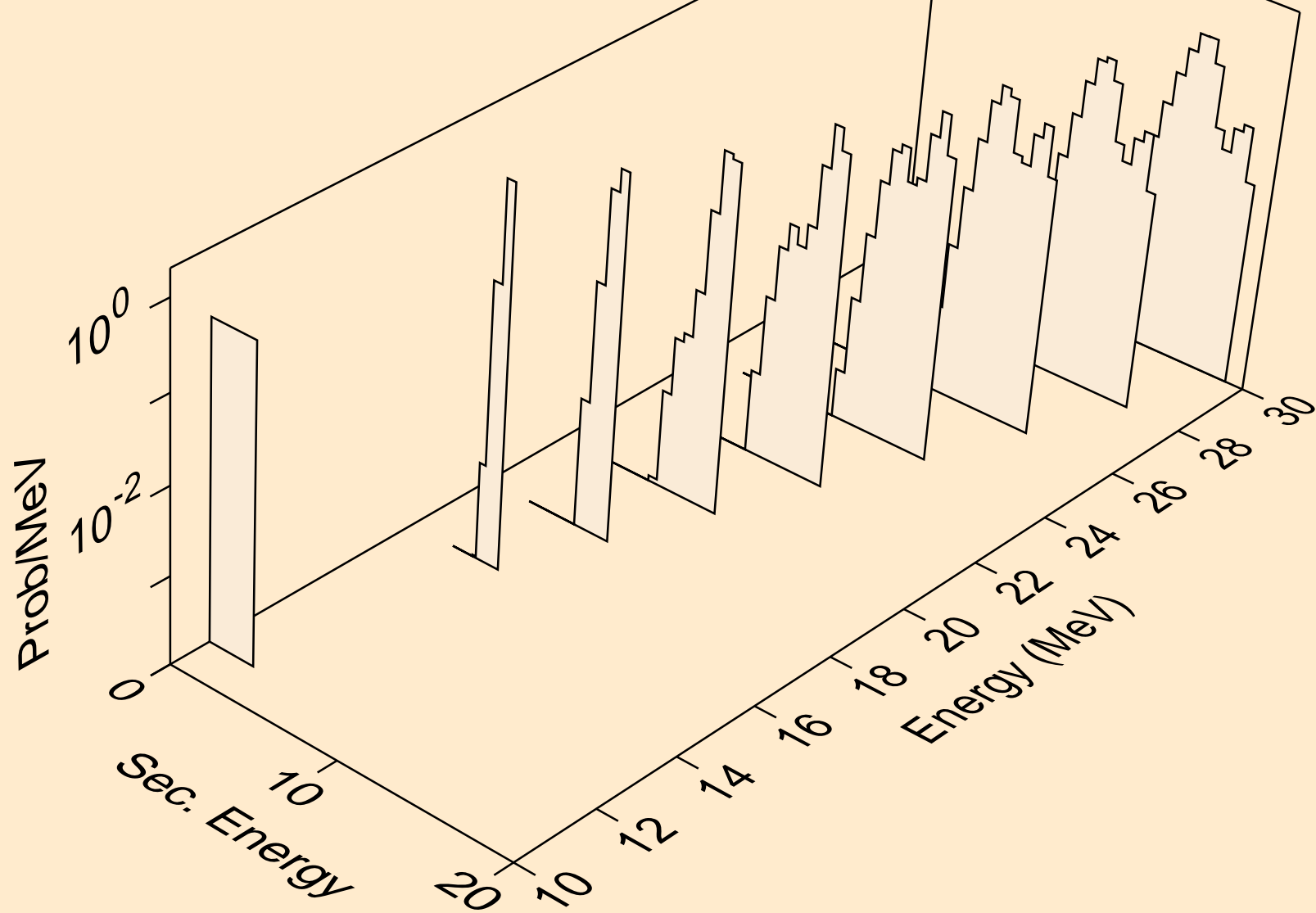


LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (p,x)

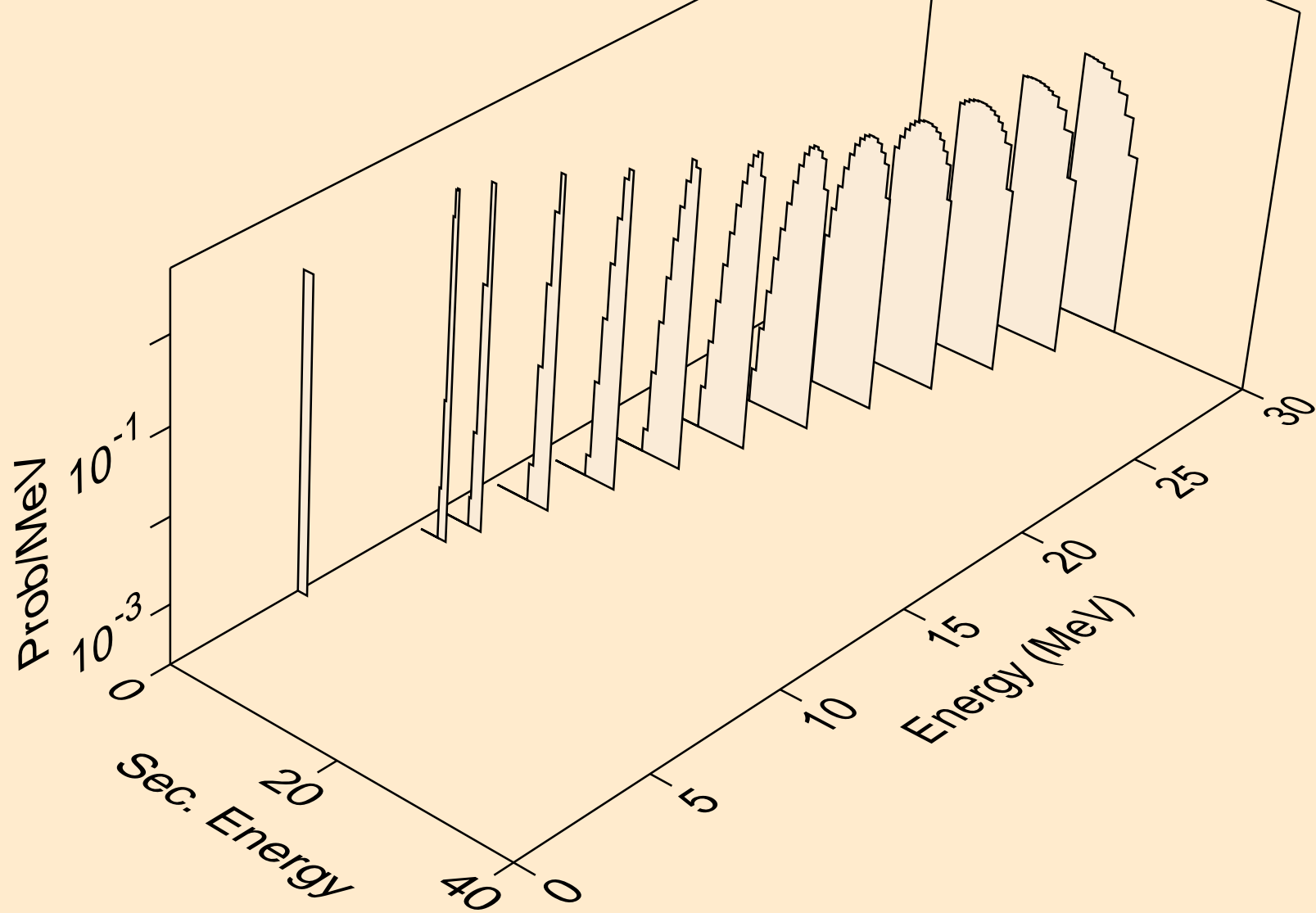


# LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K

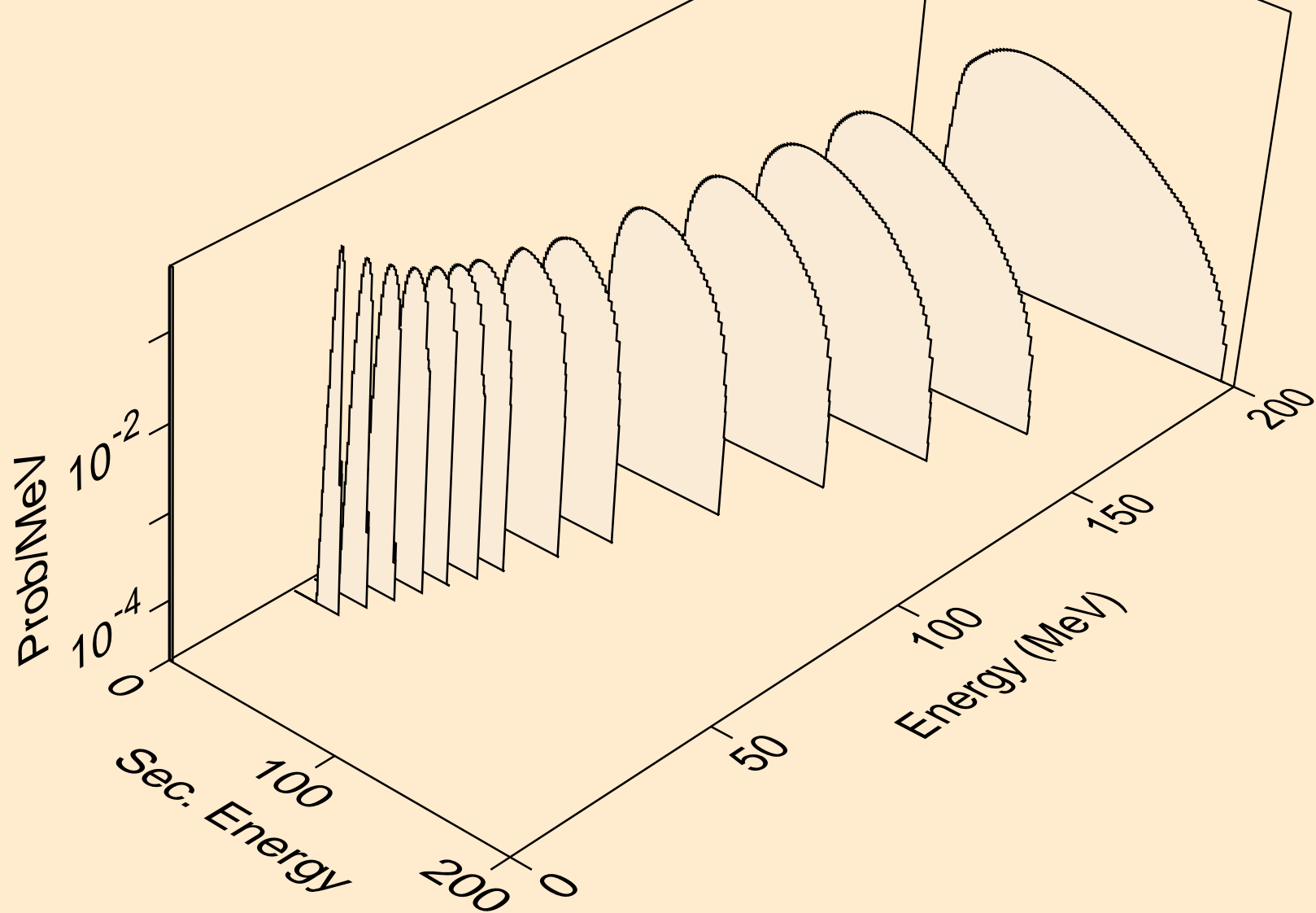
tritons from (p,n\*)t



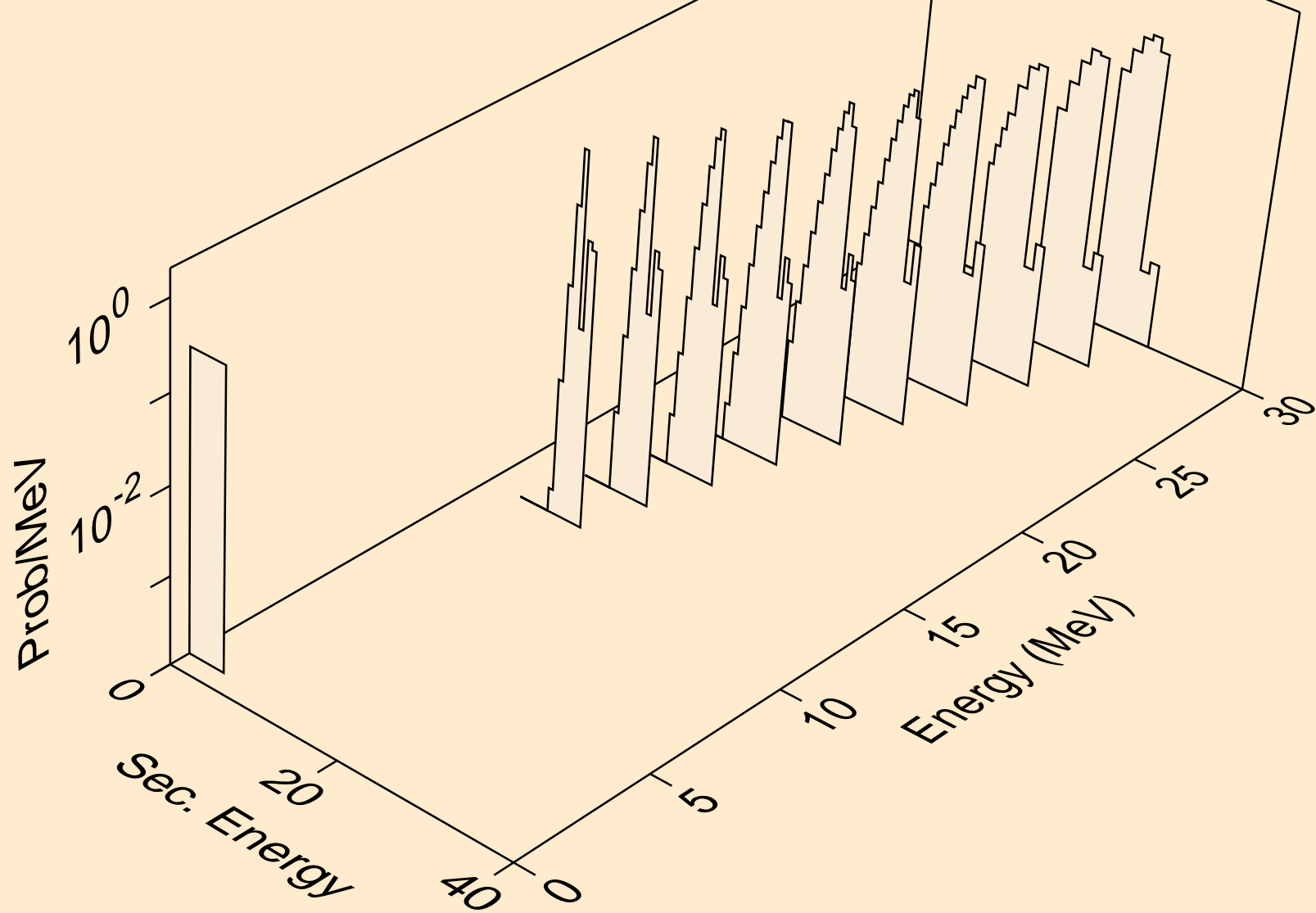
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tritons from (p,t)



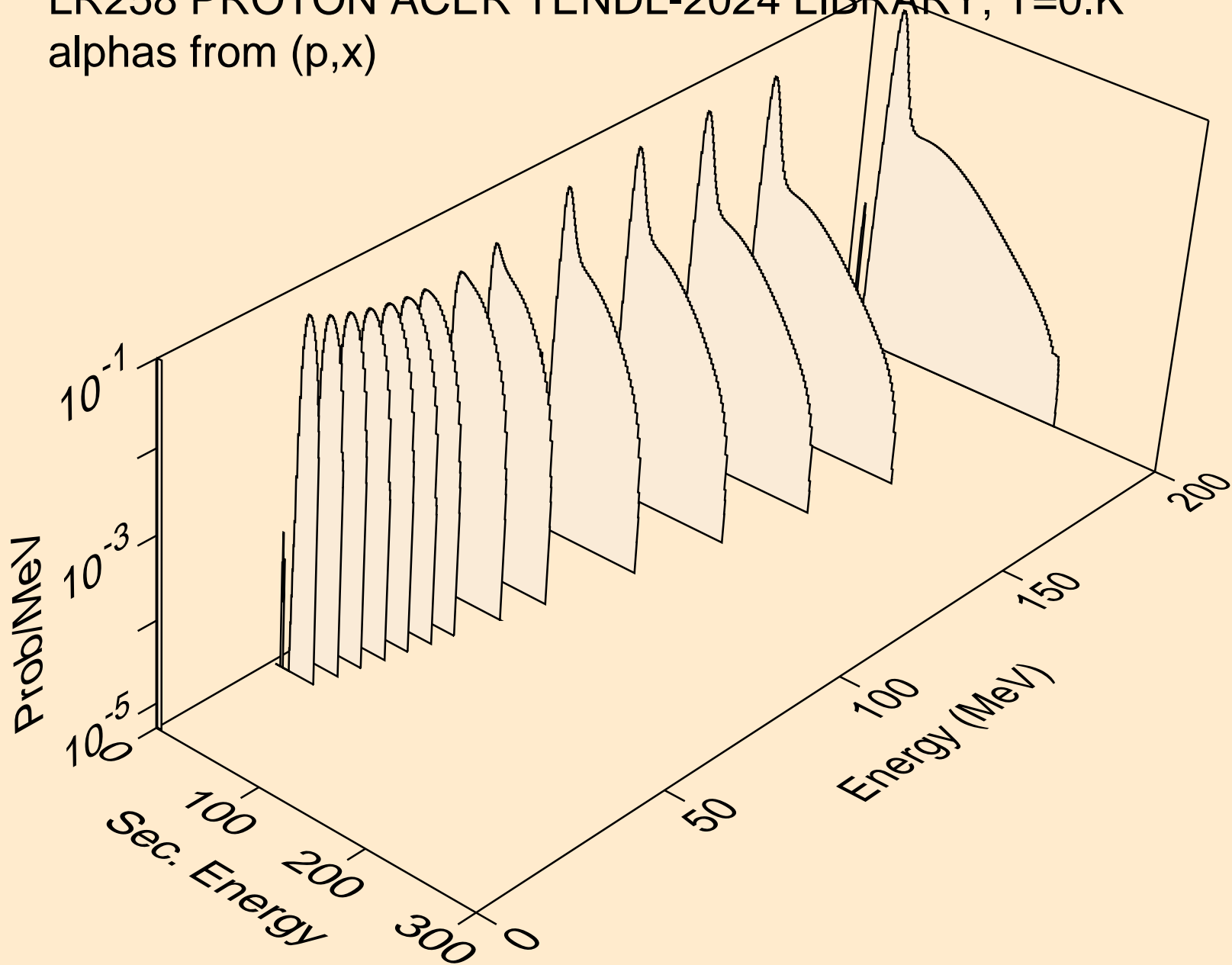
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (p,x)



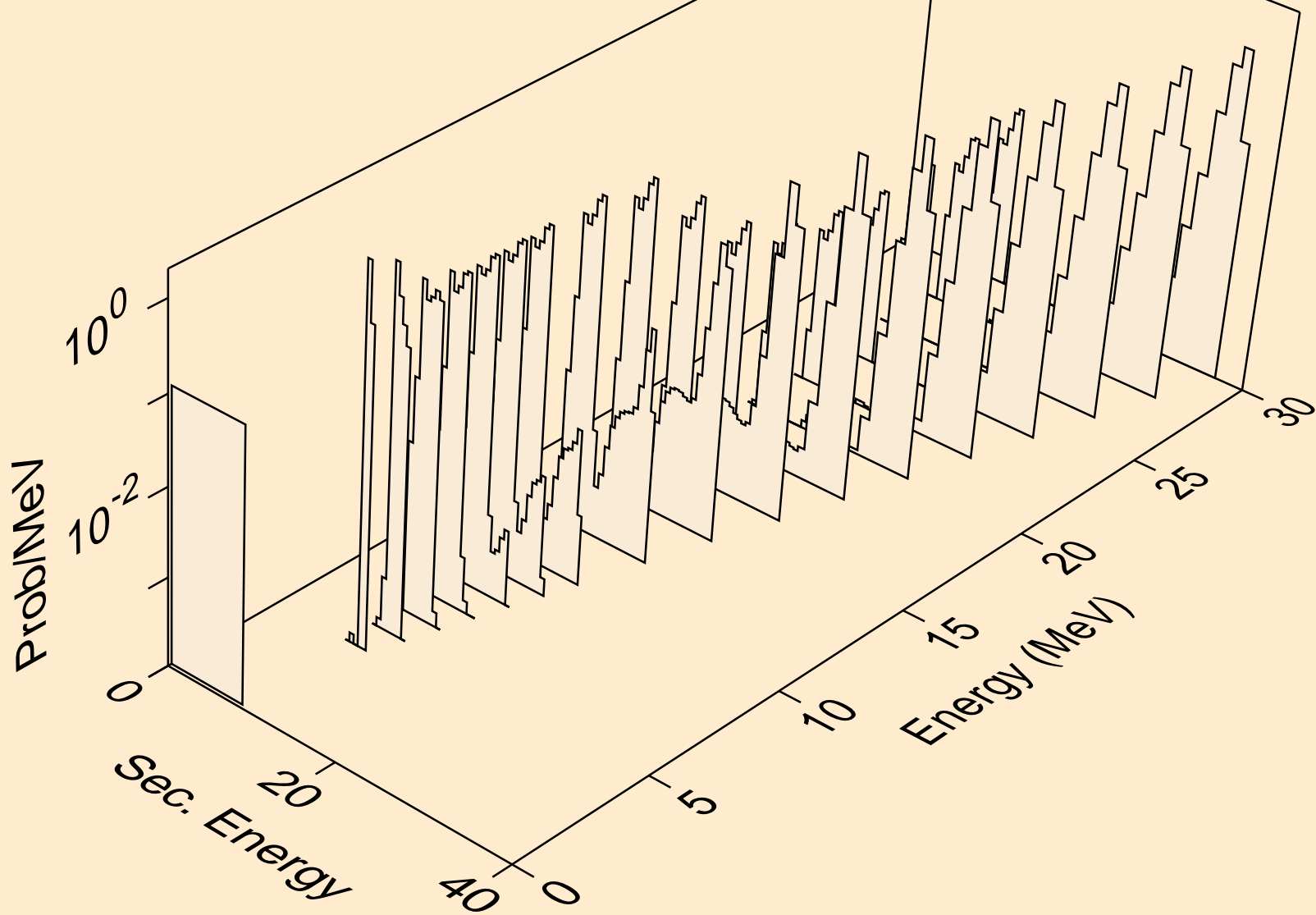
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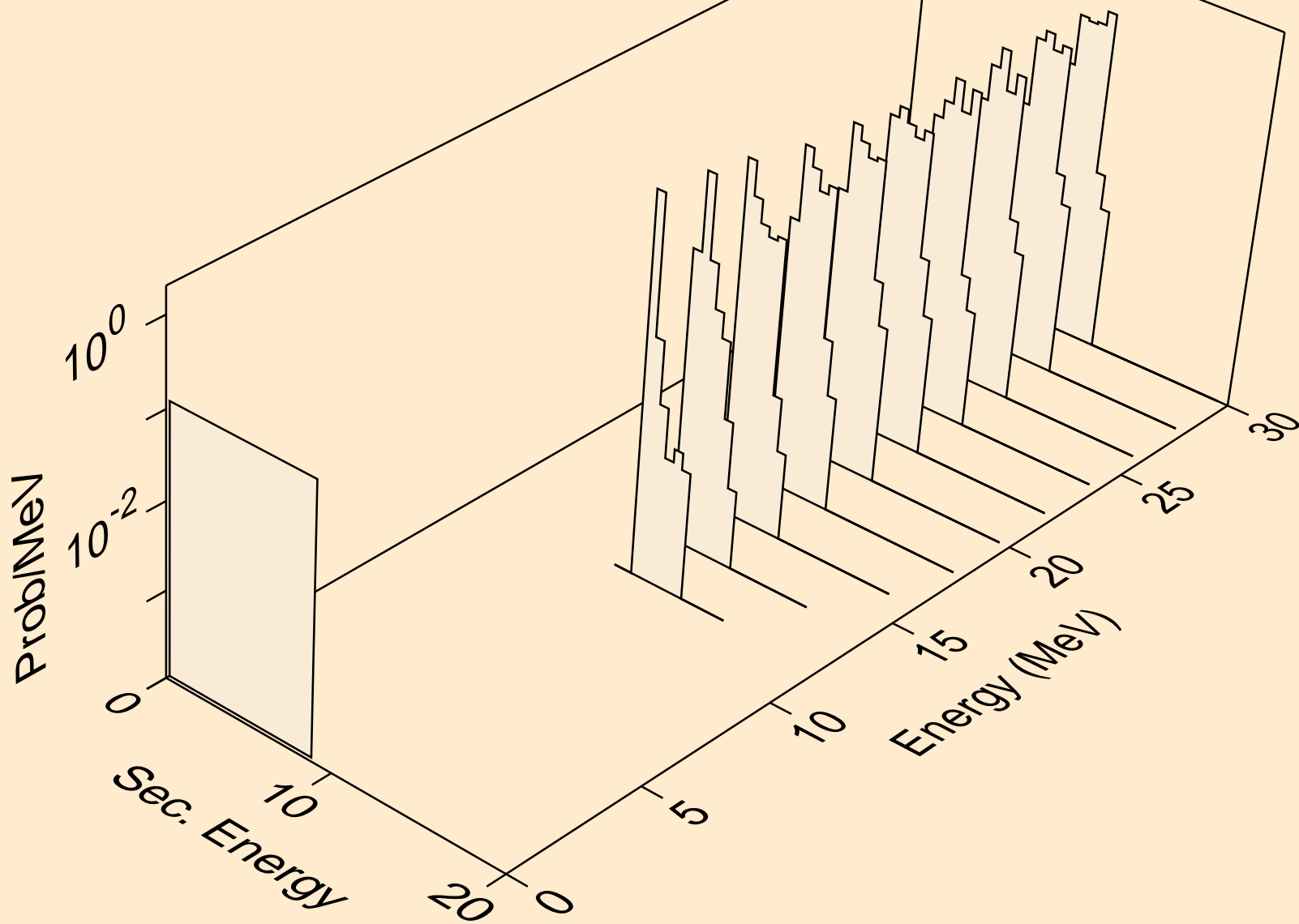
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,x)



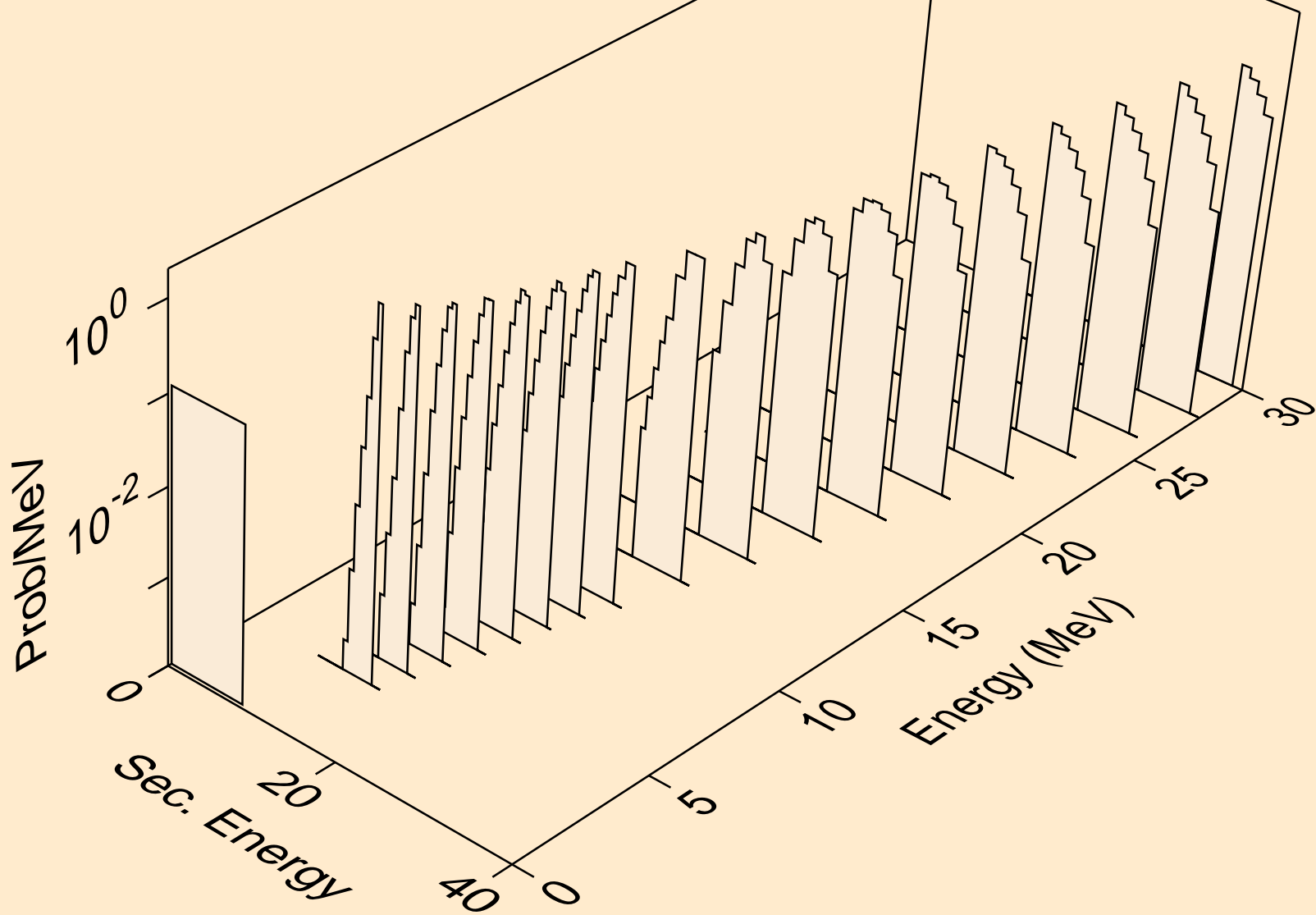
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,n\*)a



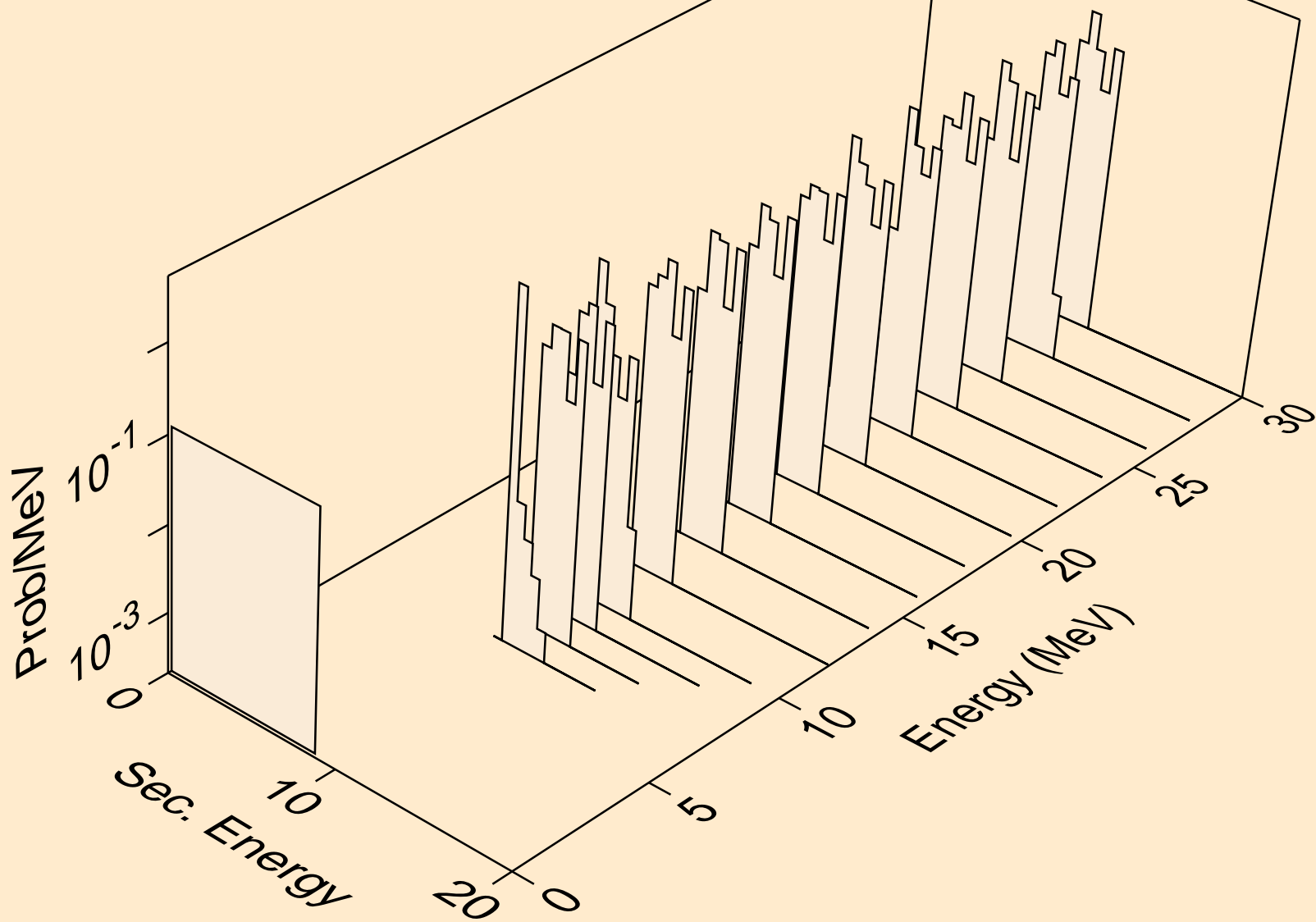
LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,npa)



LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,a)



LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,pa)



LR258 PROTON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (p,da)

