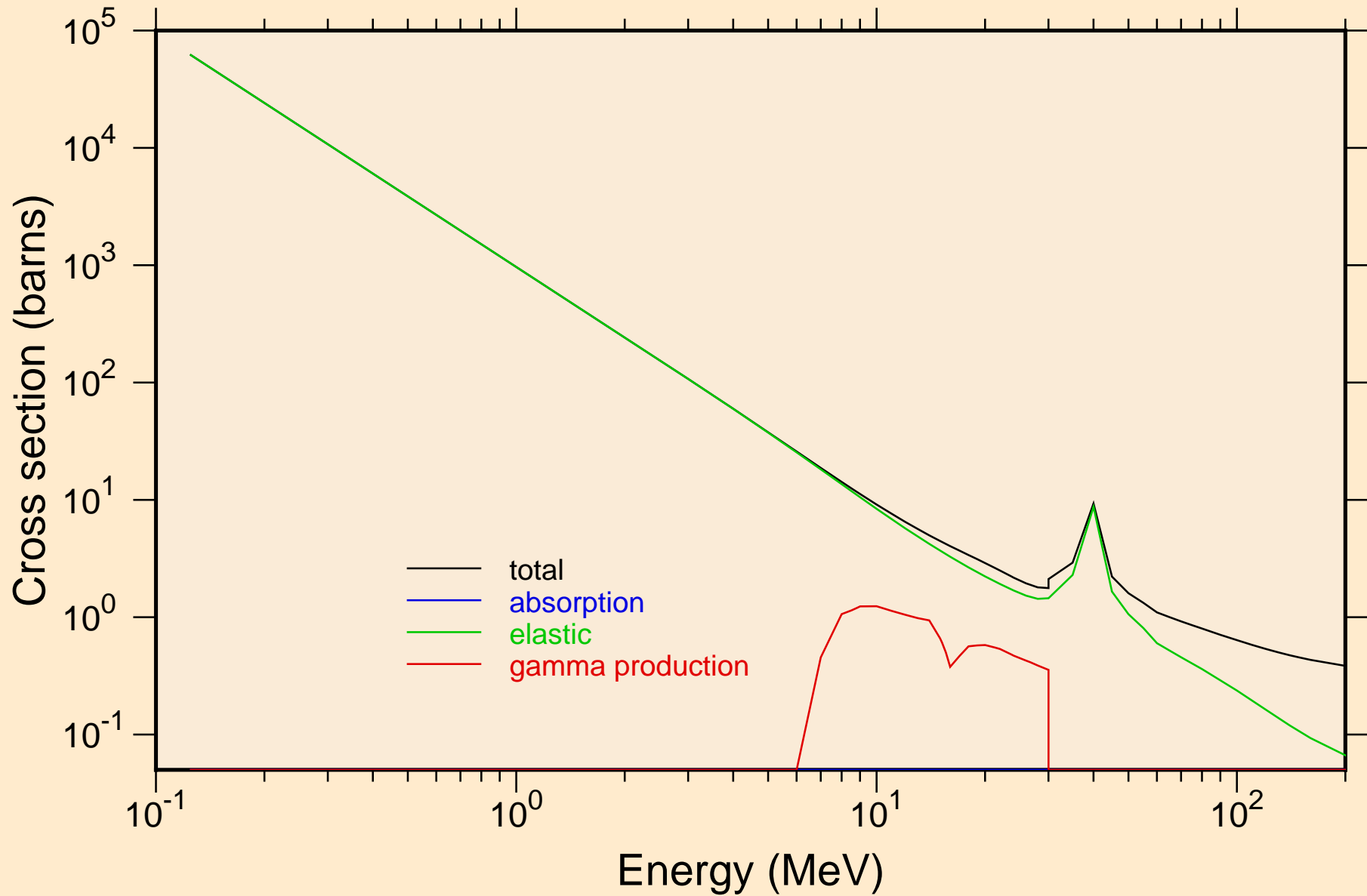


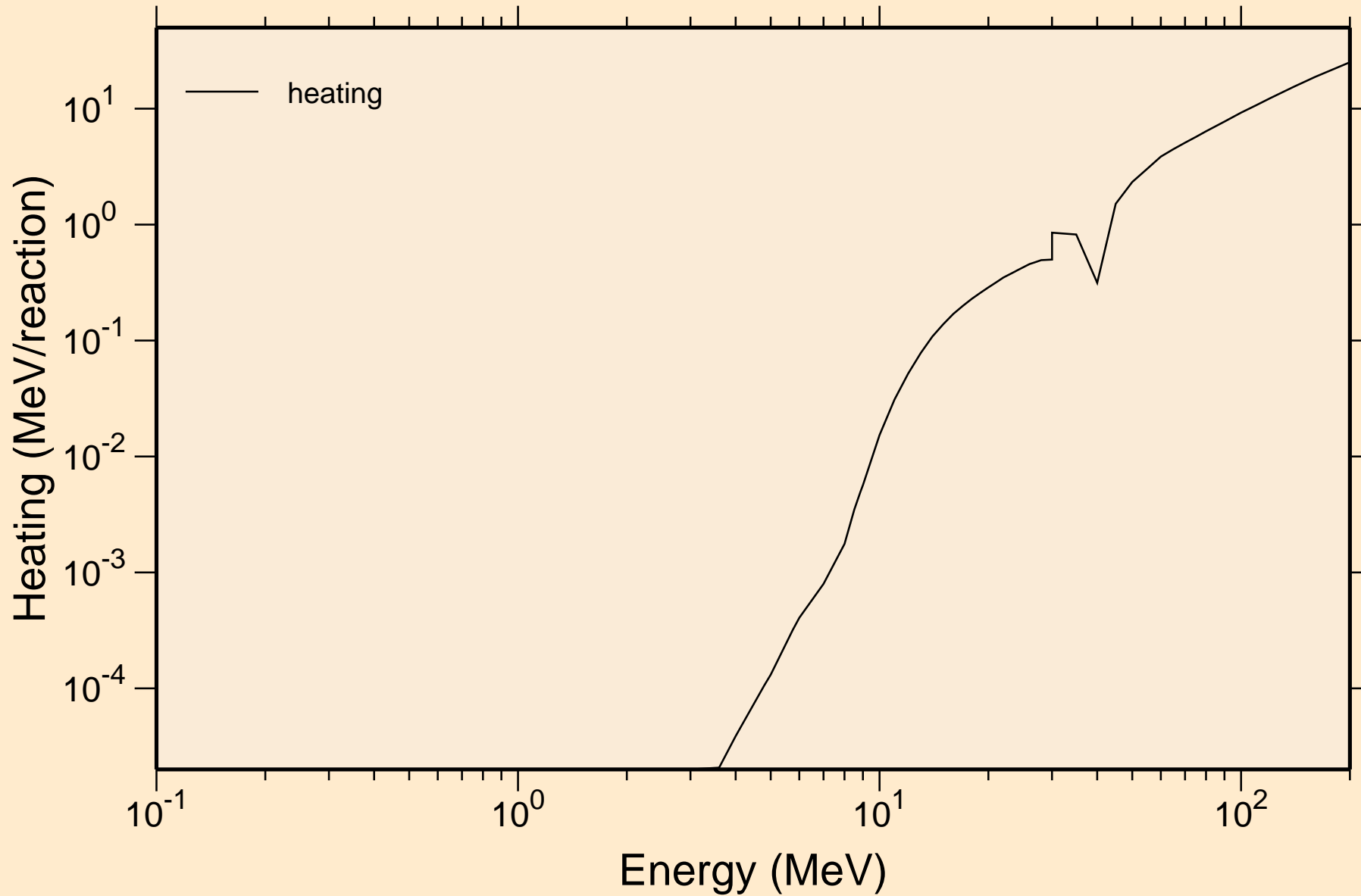
# MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



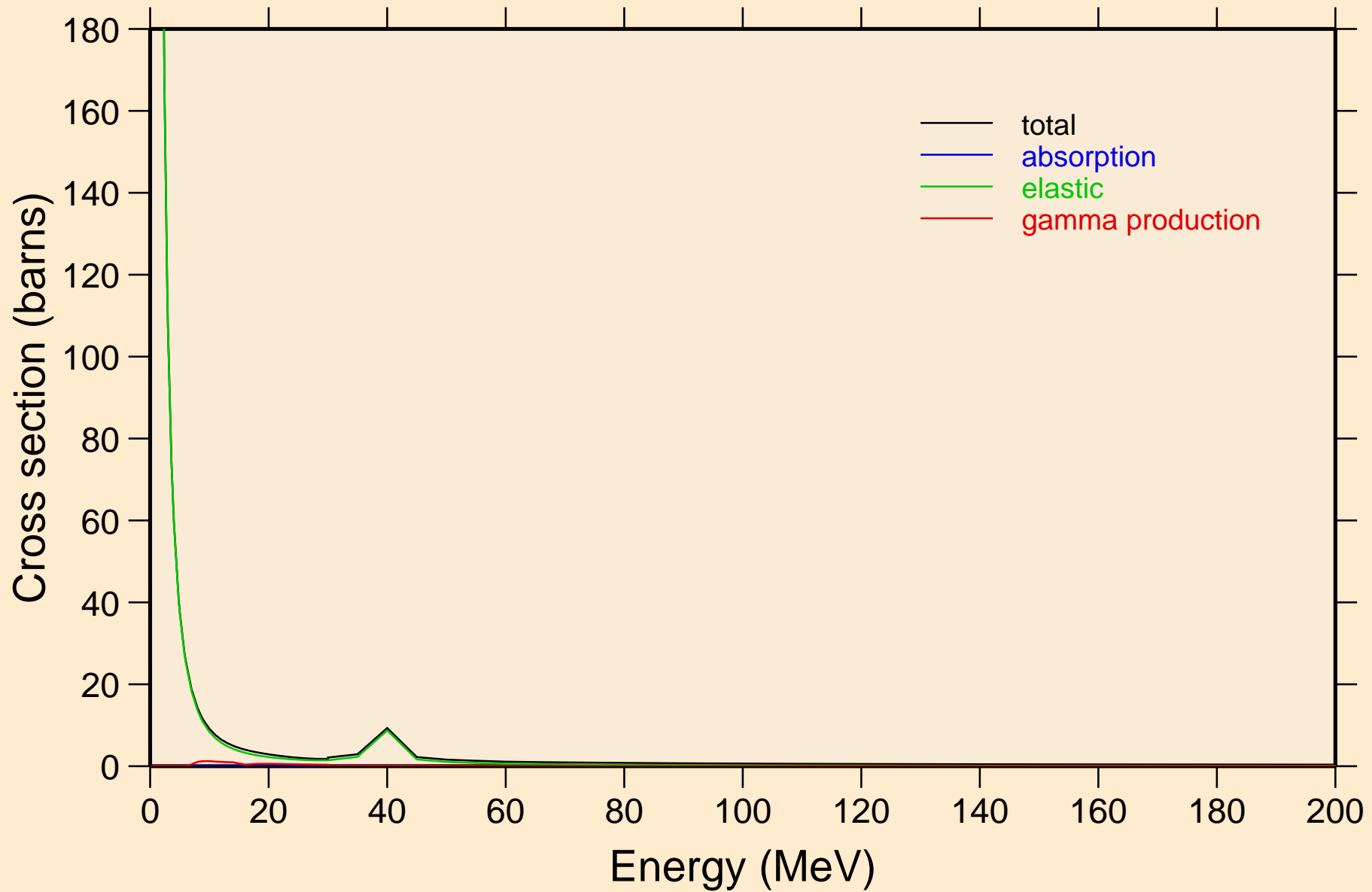
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## Heating



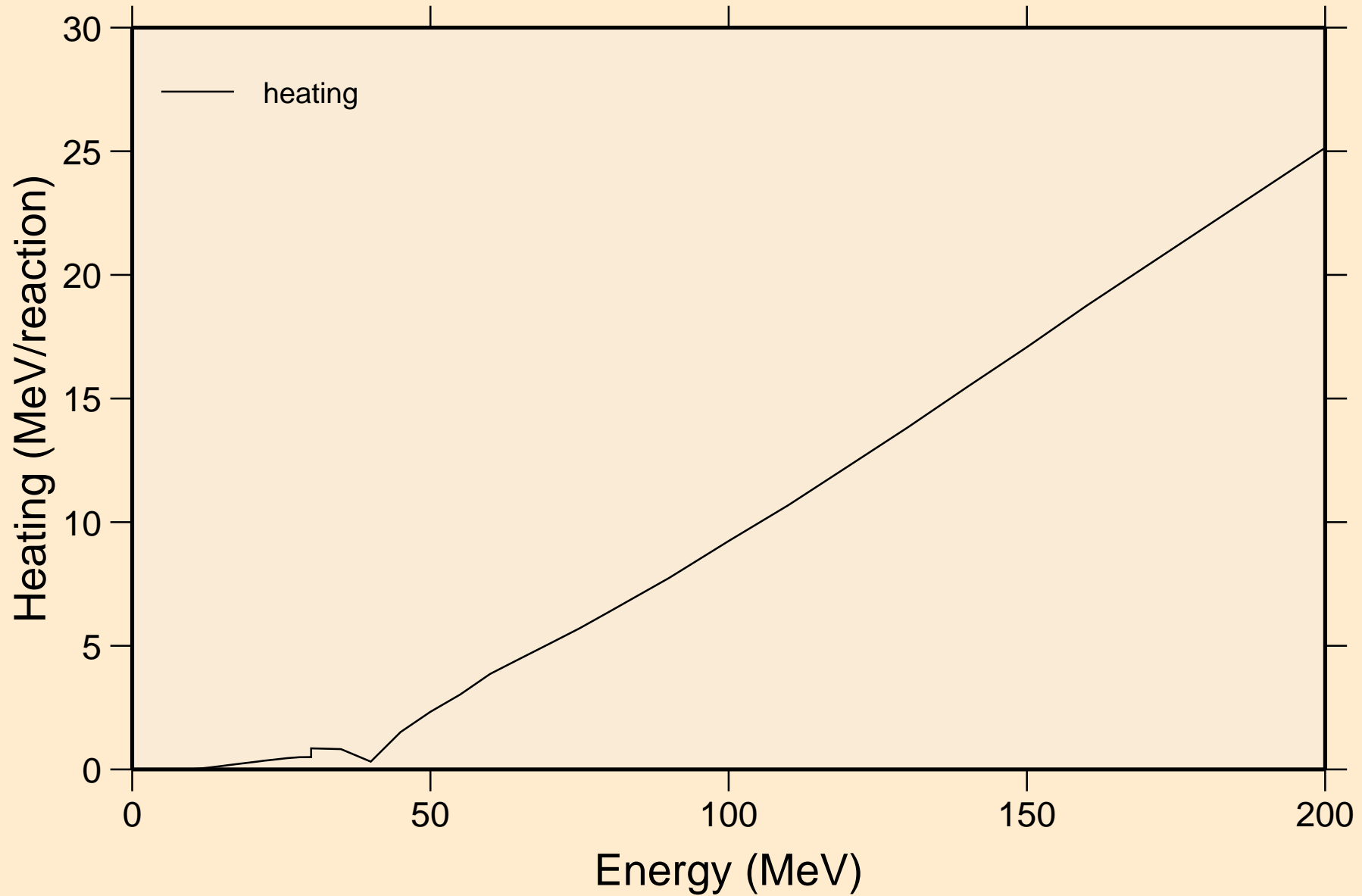
# MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

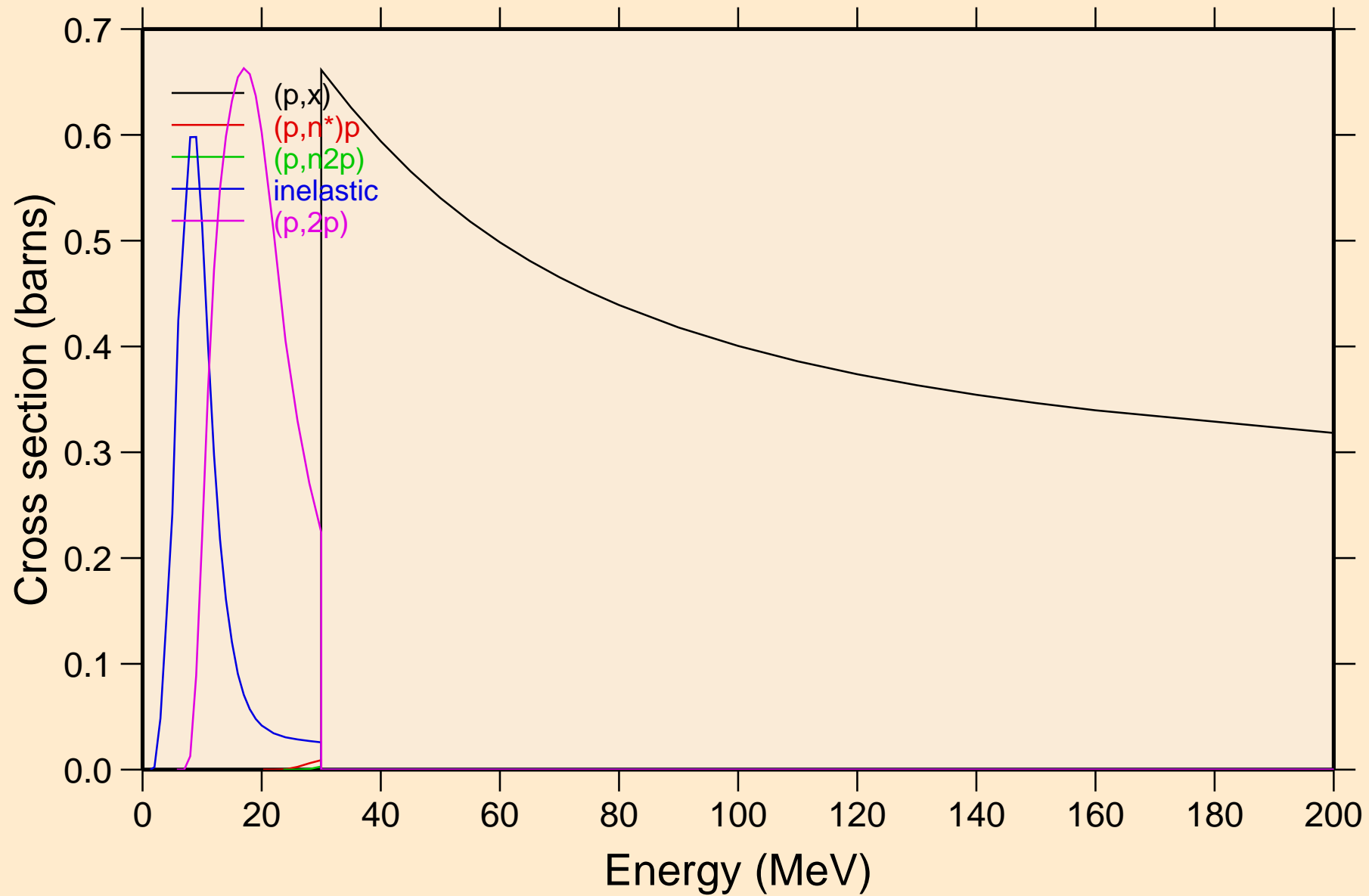


# MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K

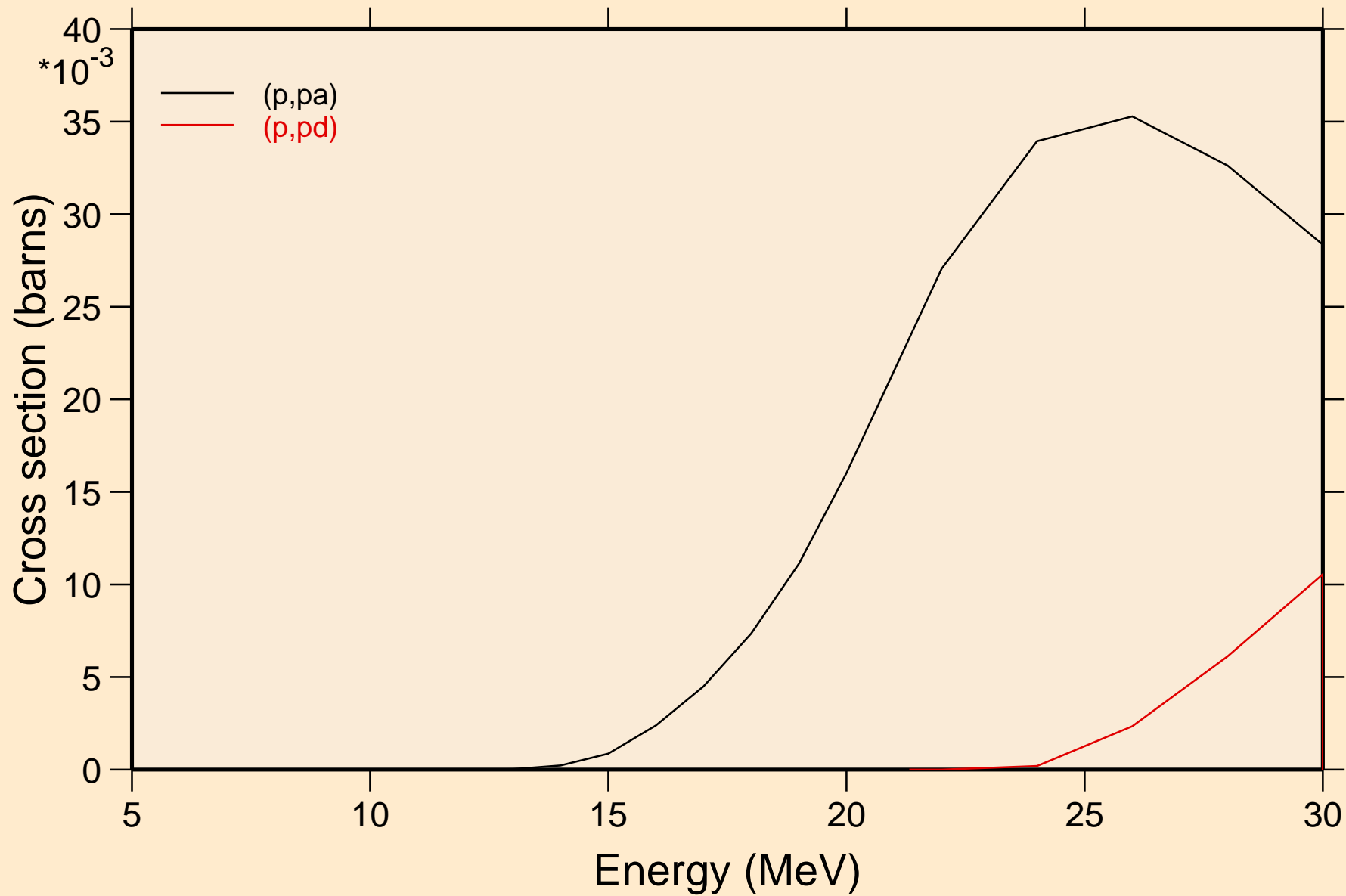
## Heating



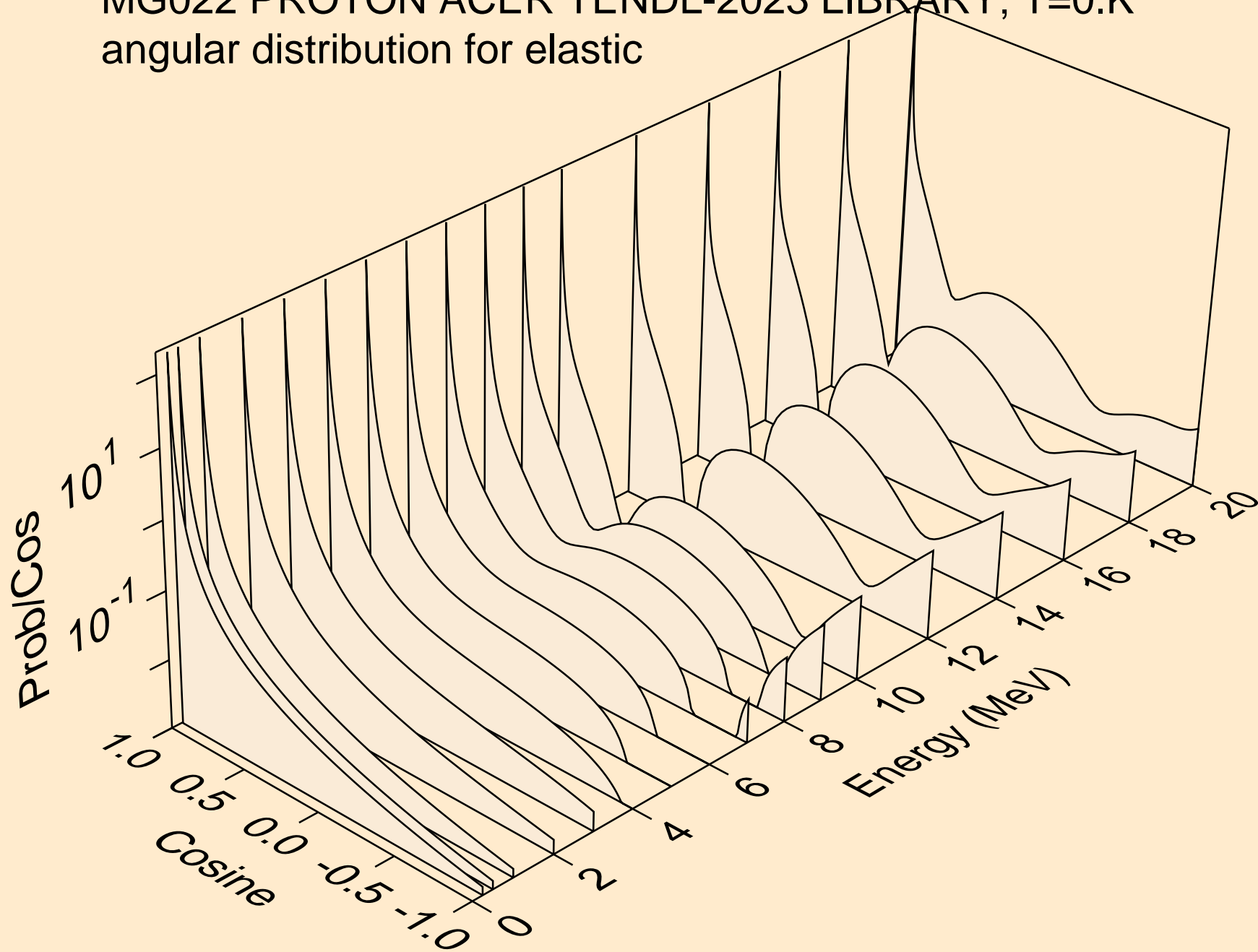
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



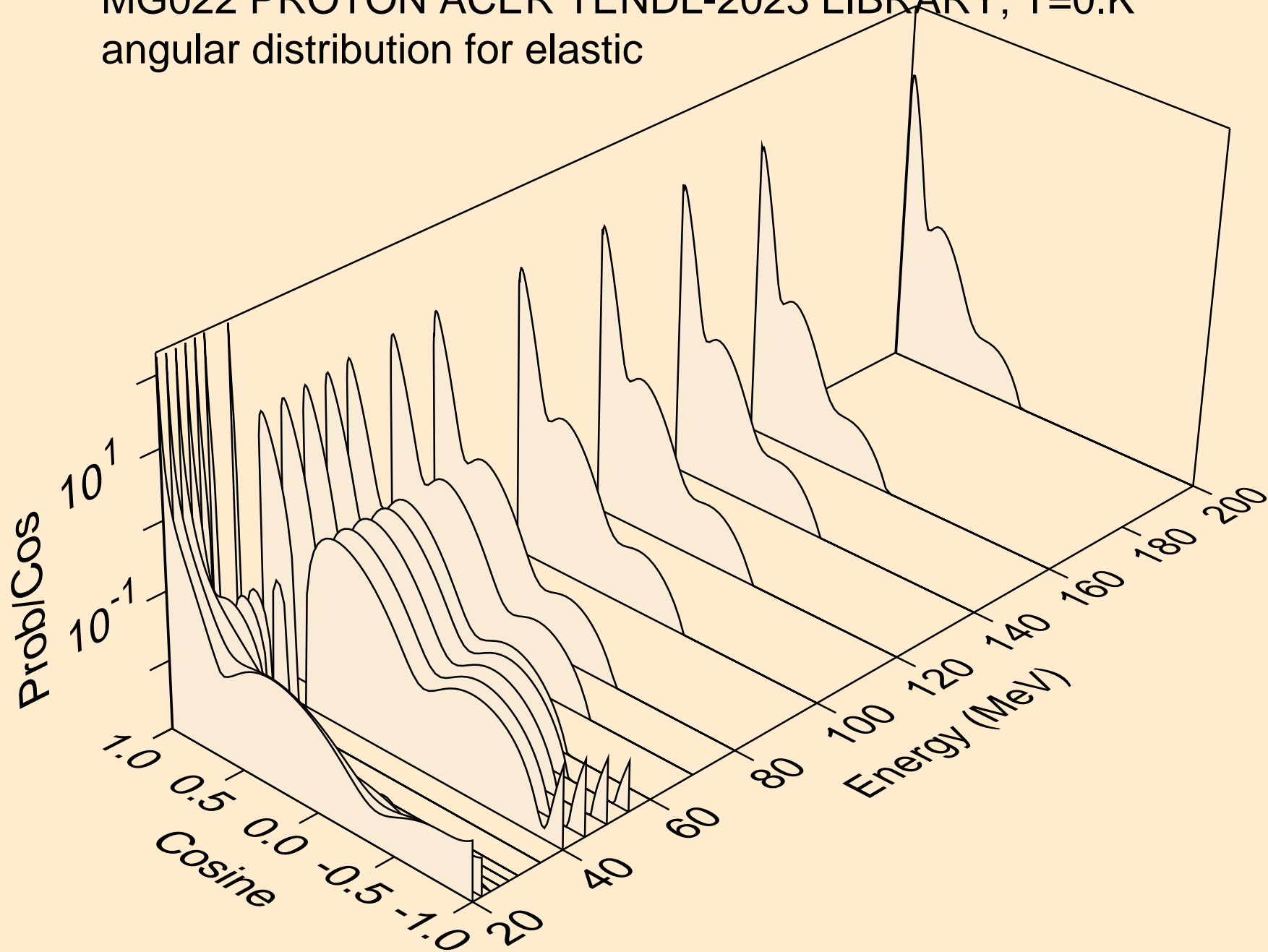
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

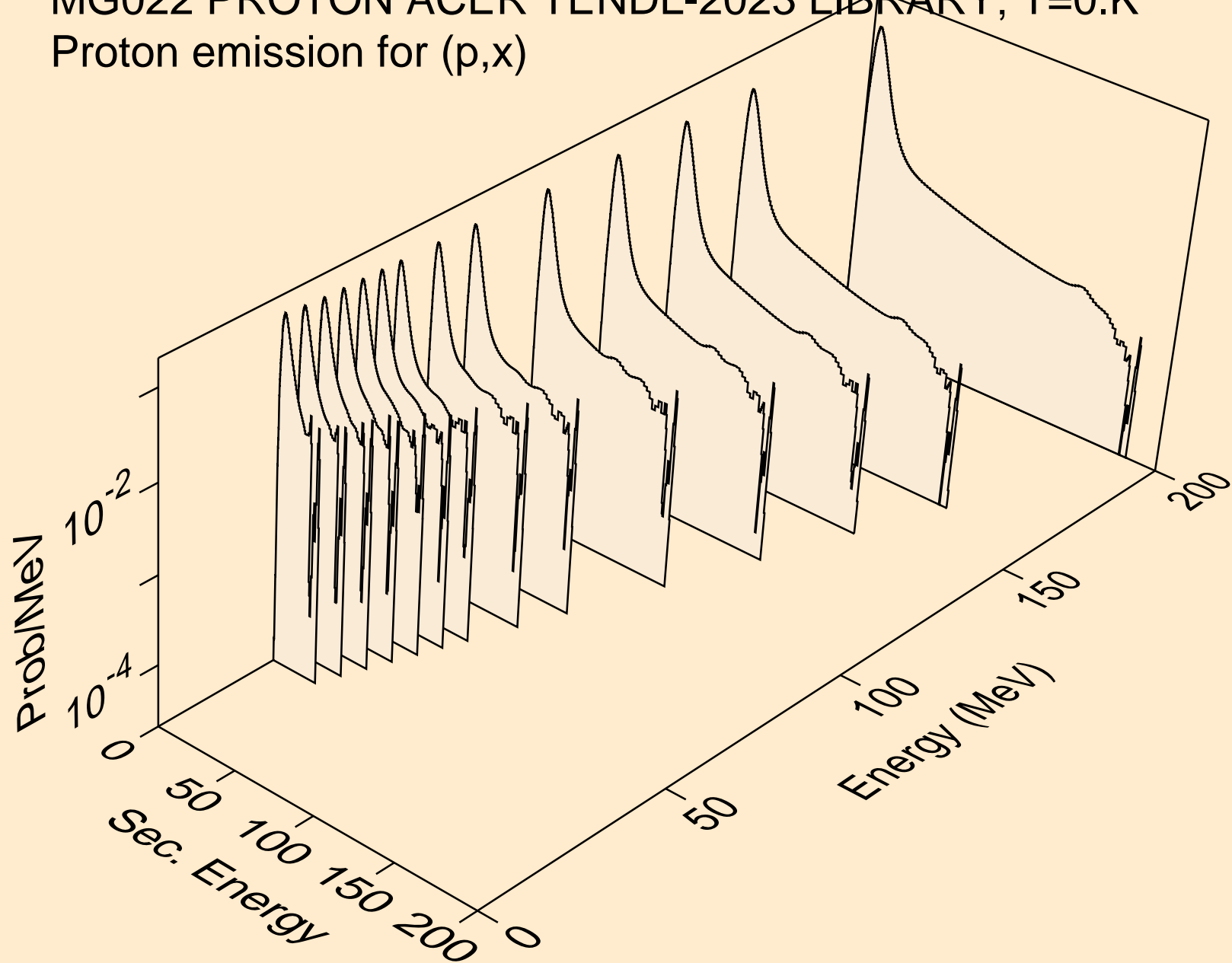


MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

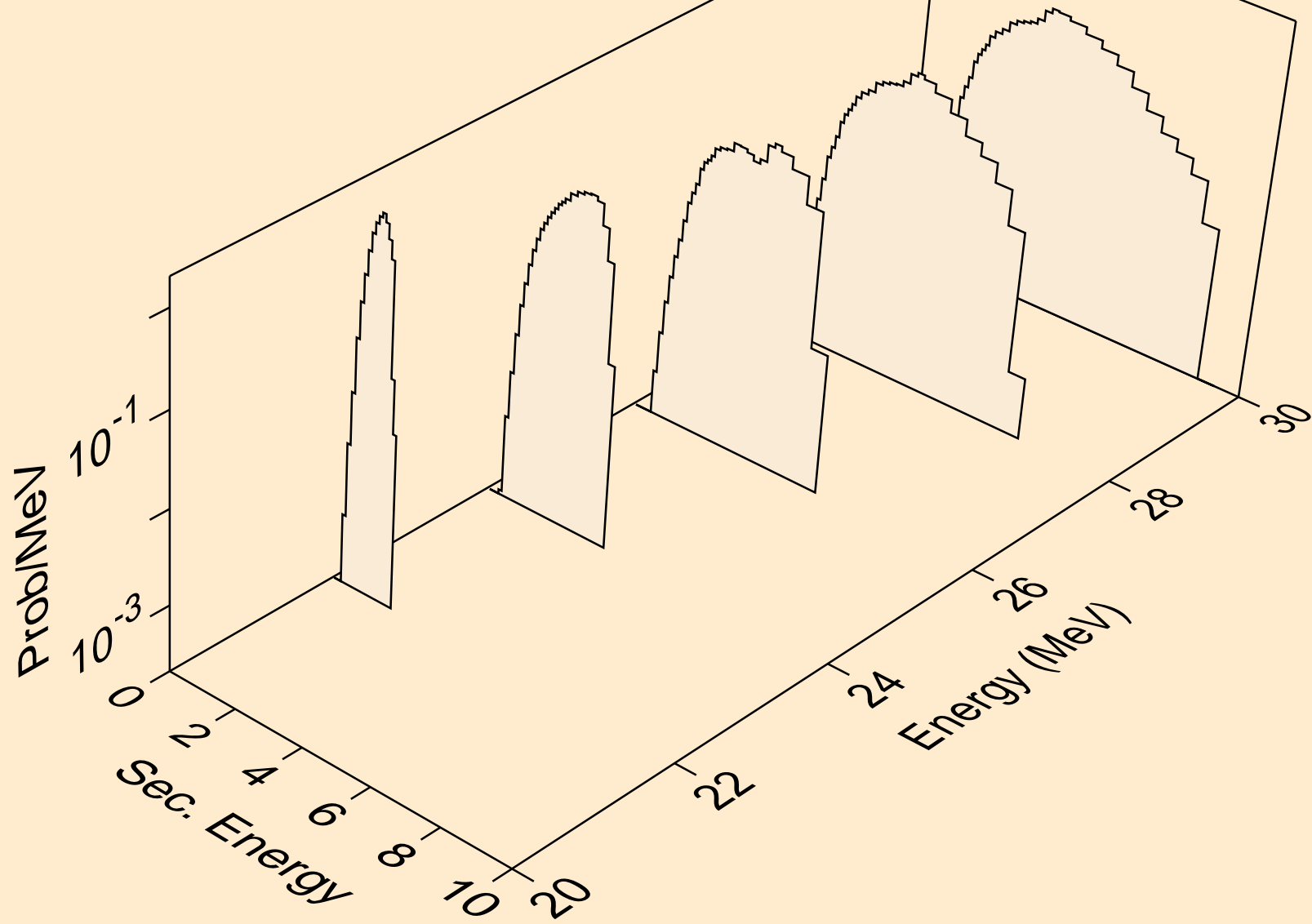




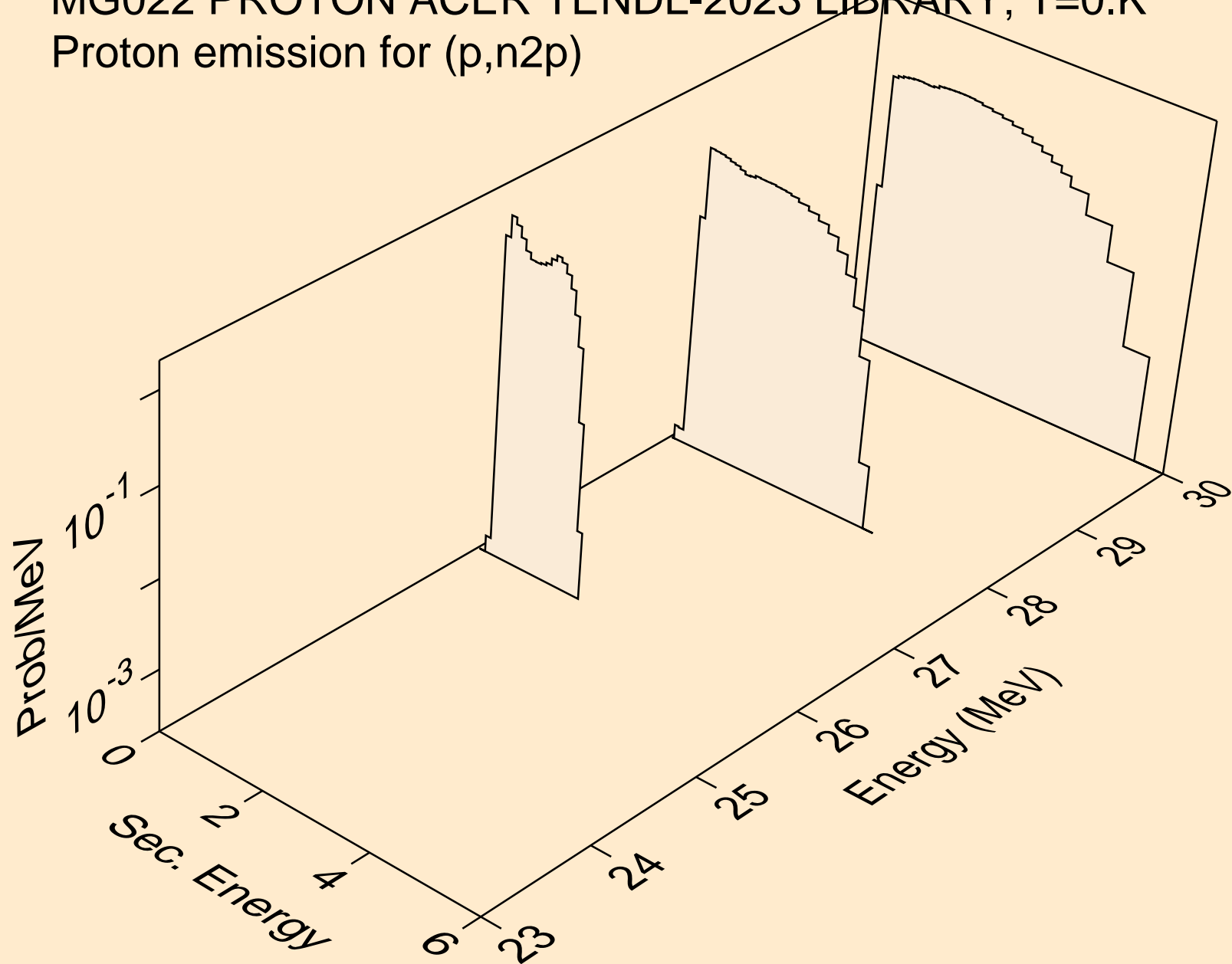
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



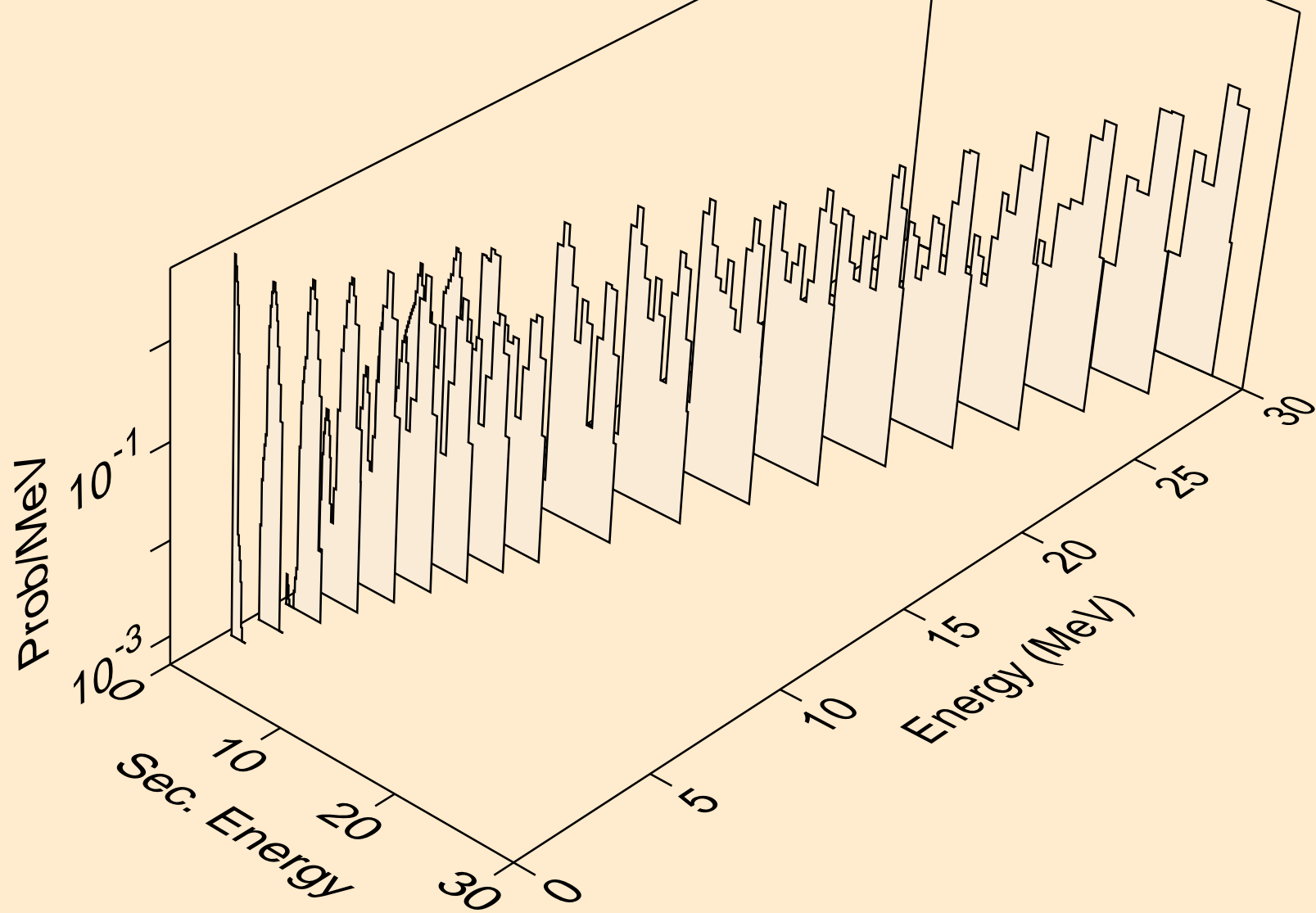
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



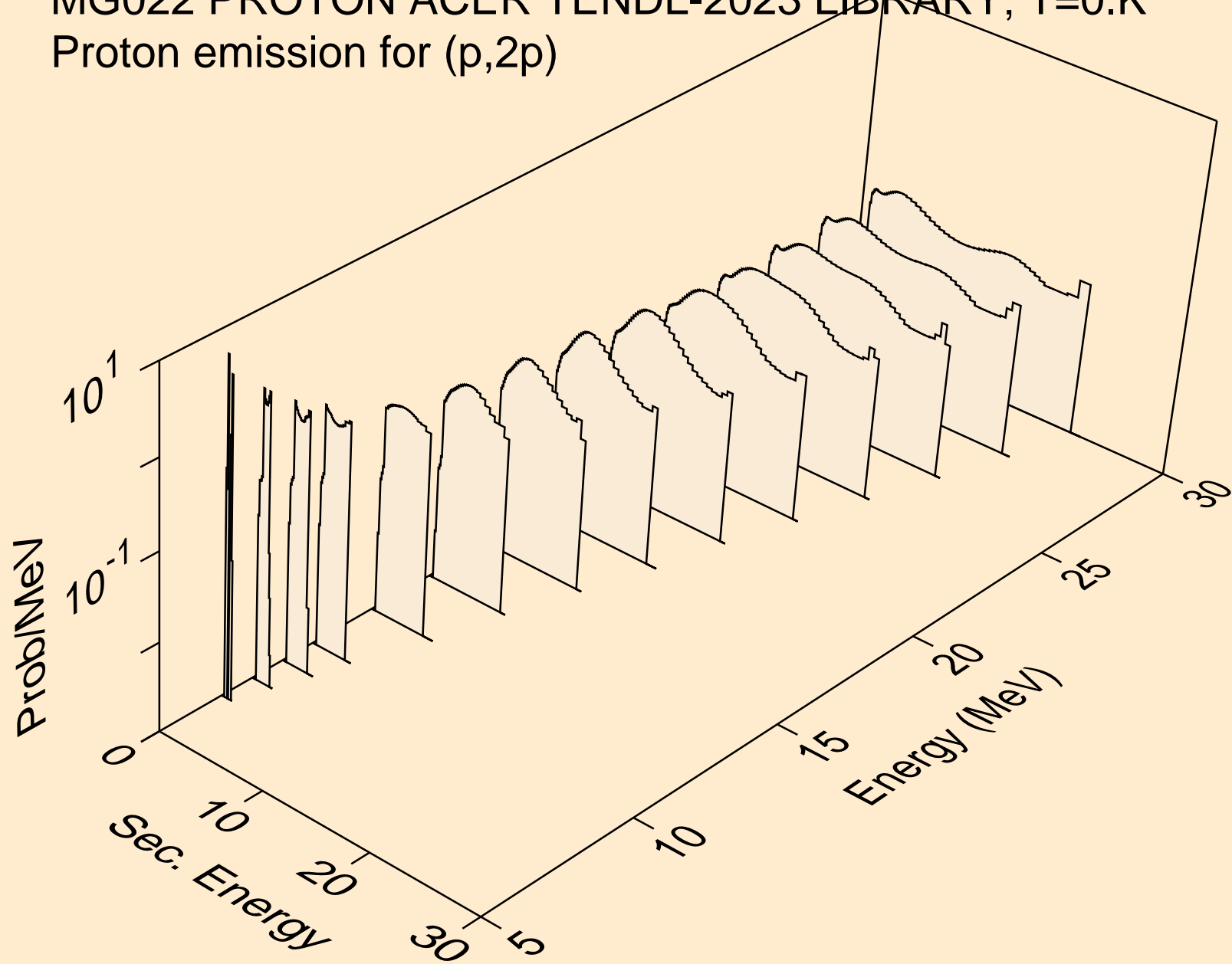
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



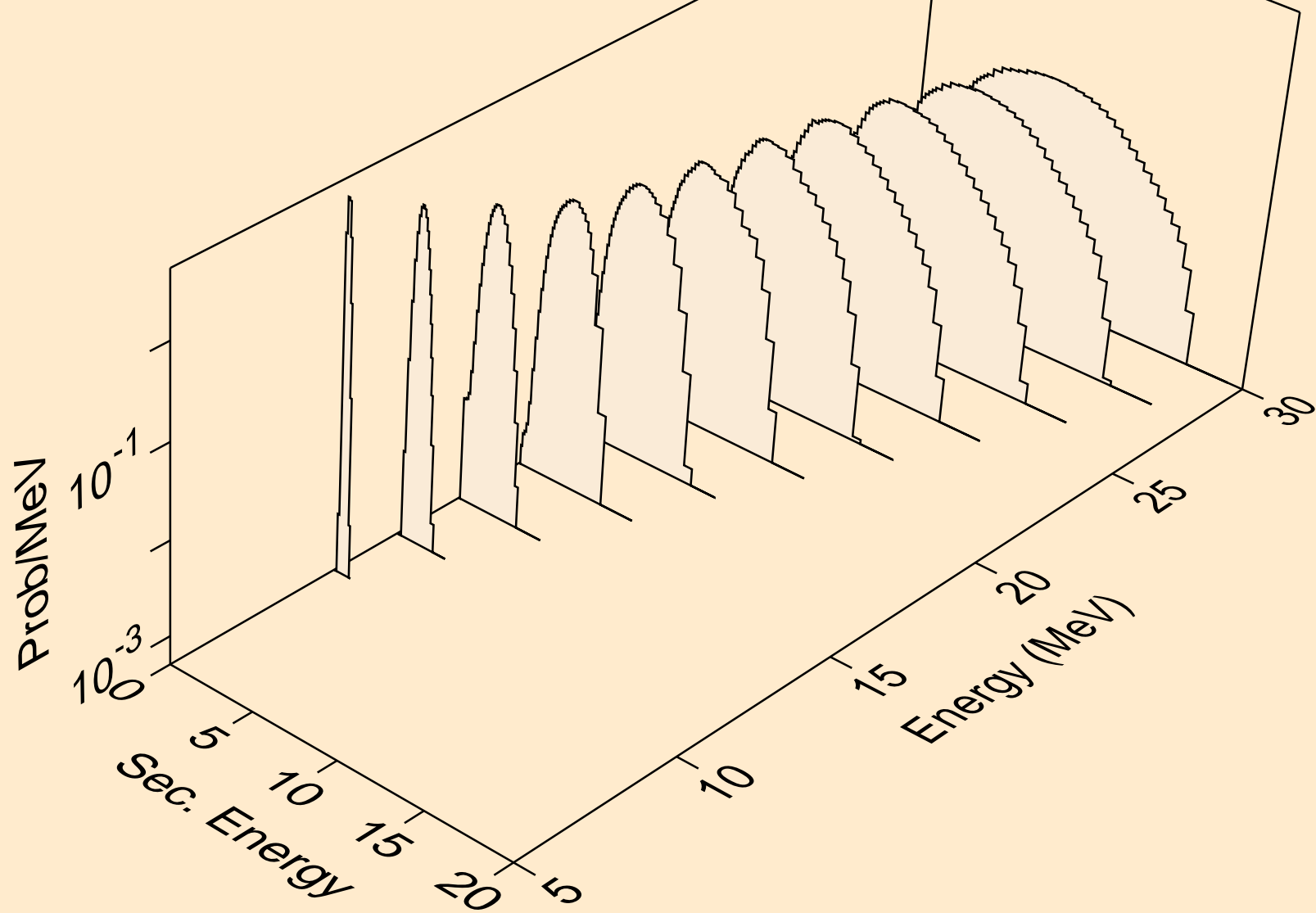
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



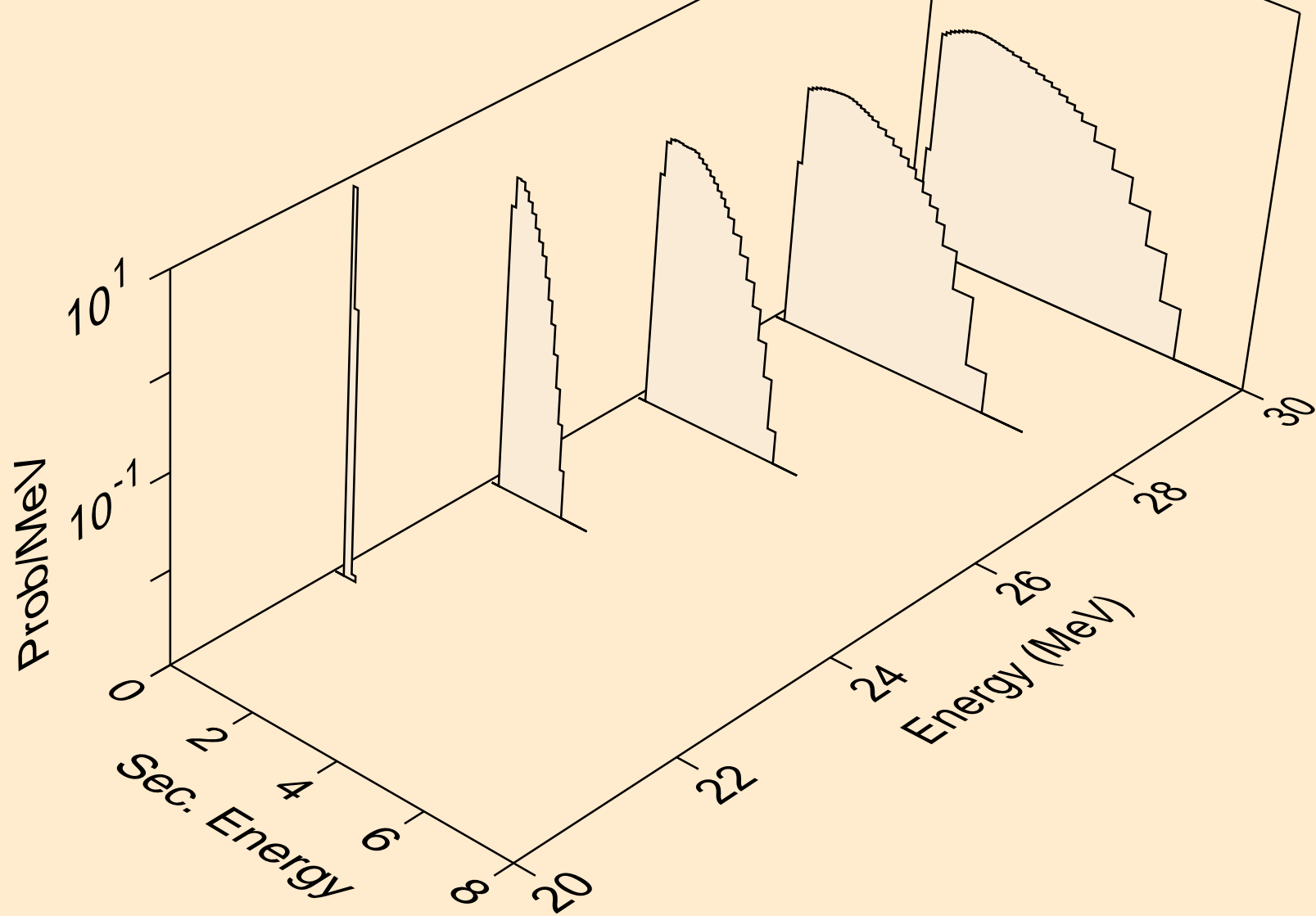
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)



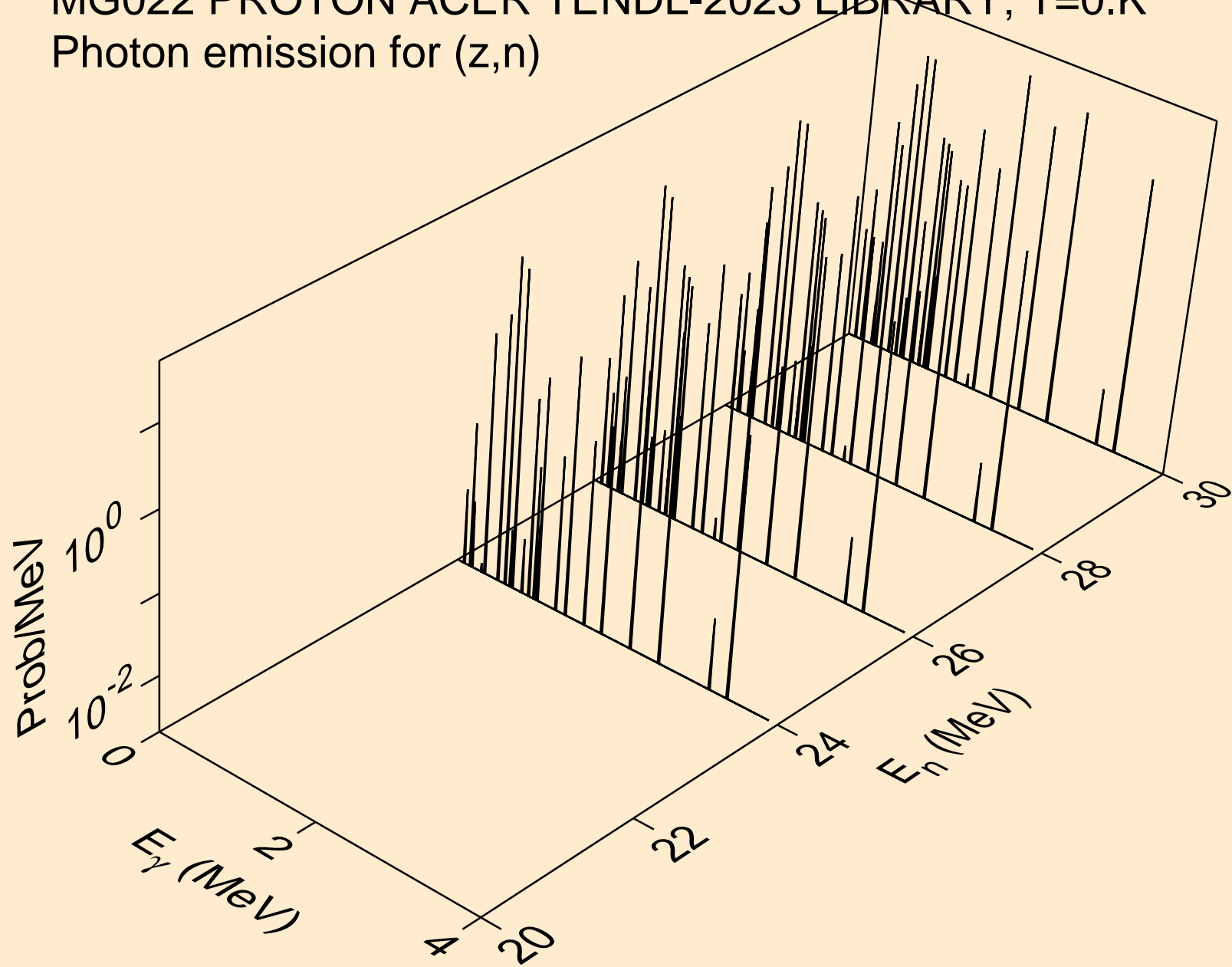
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)

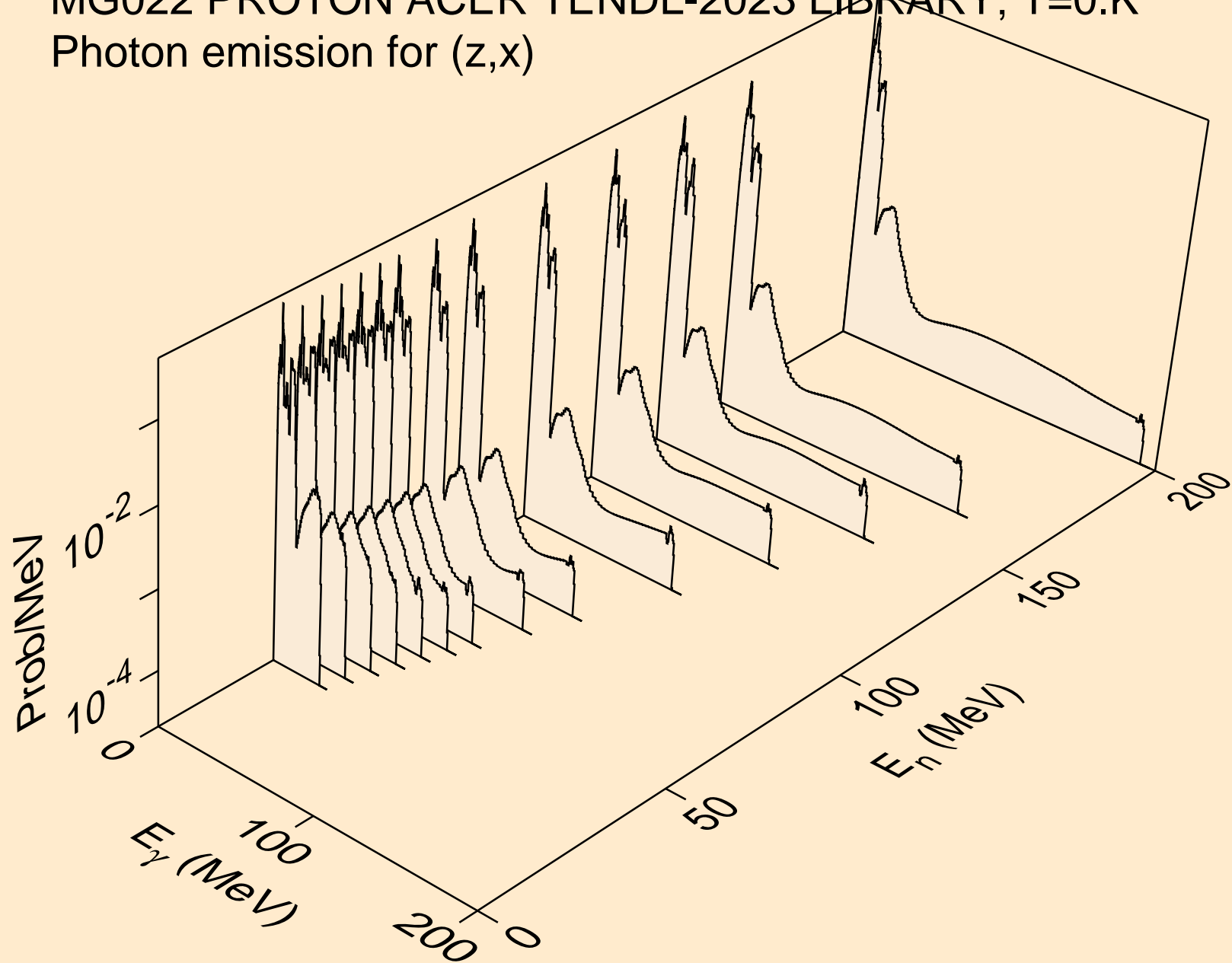


MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

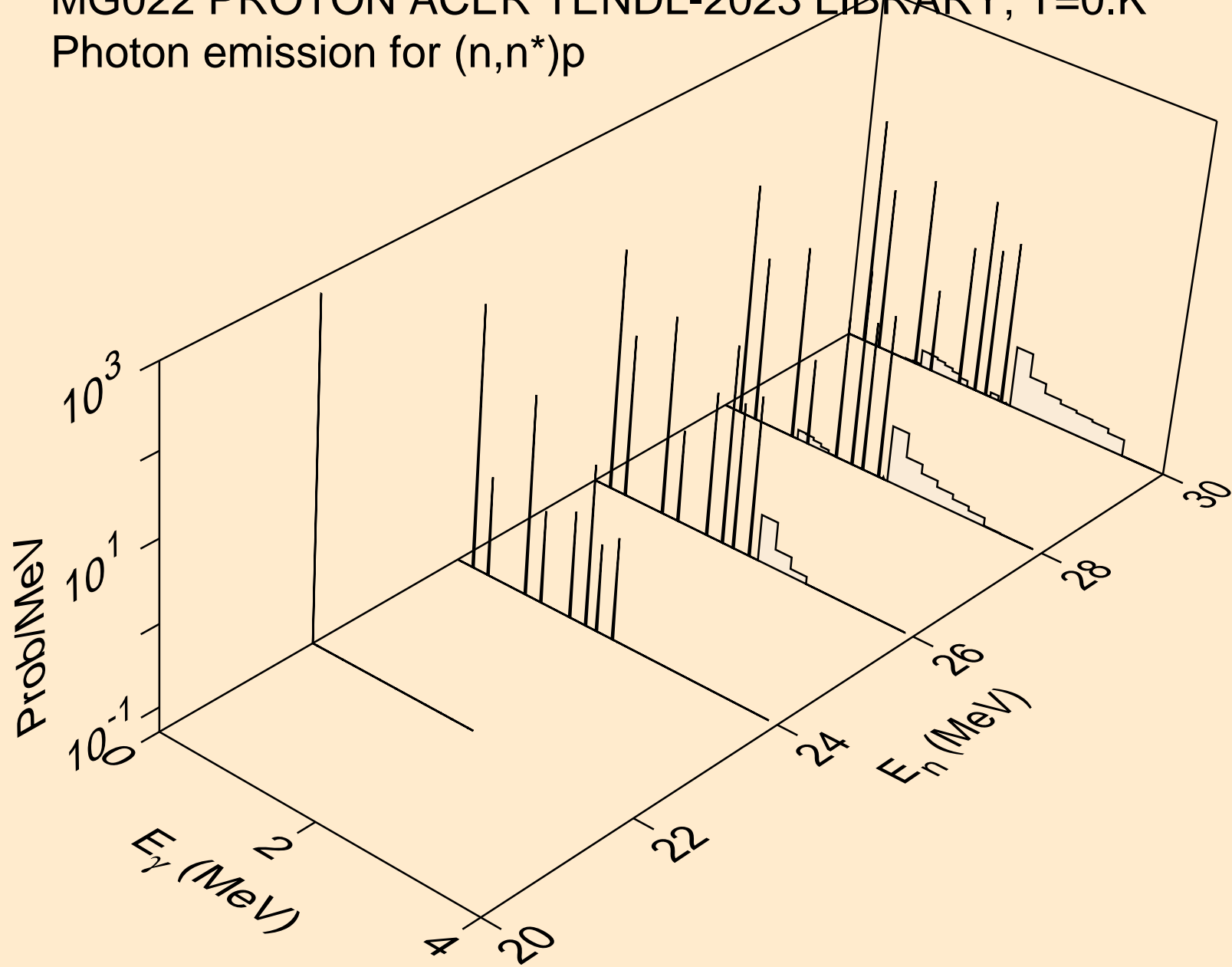




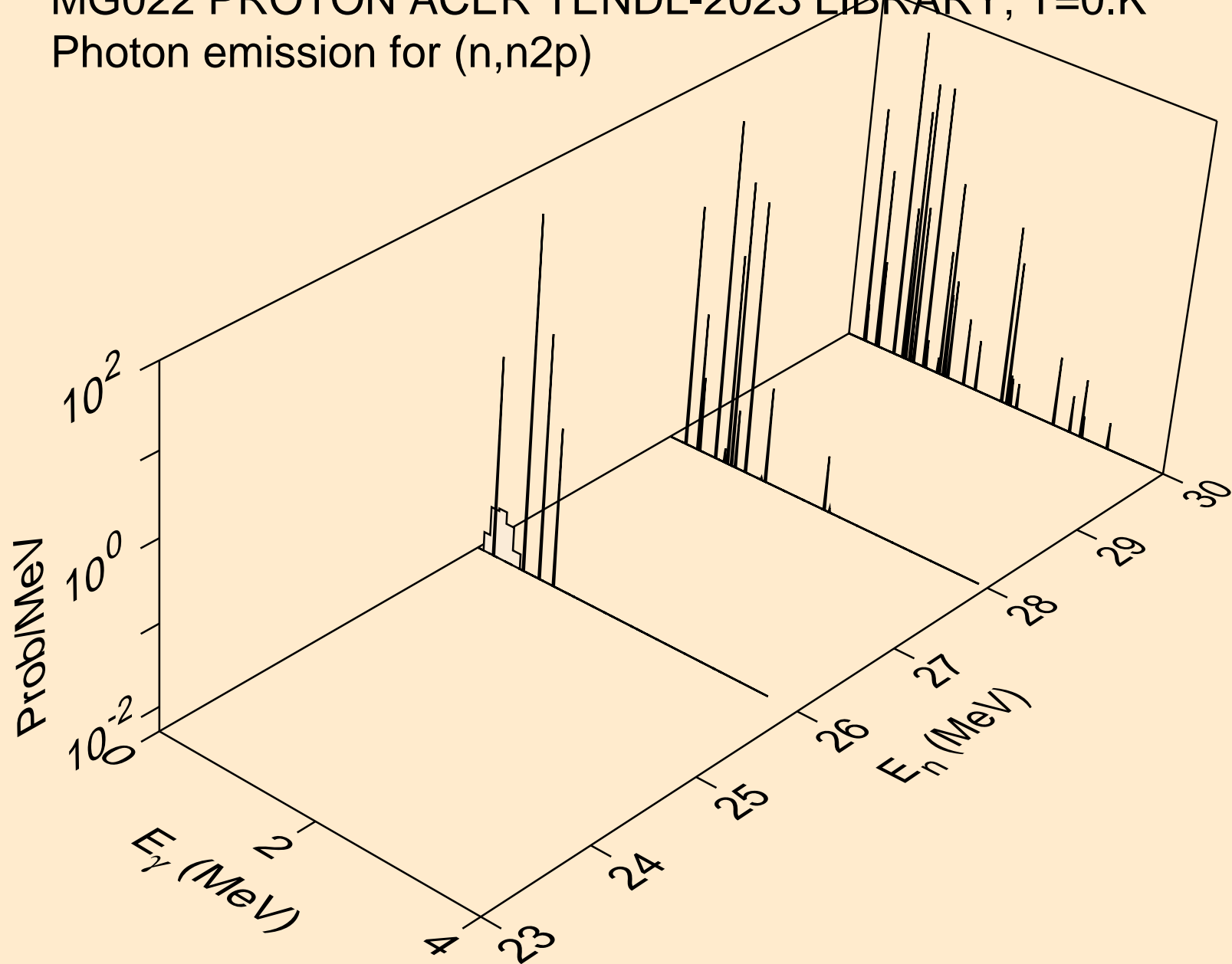
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



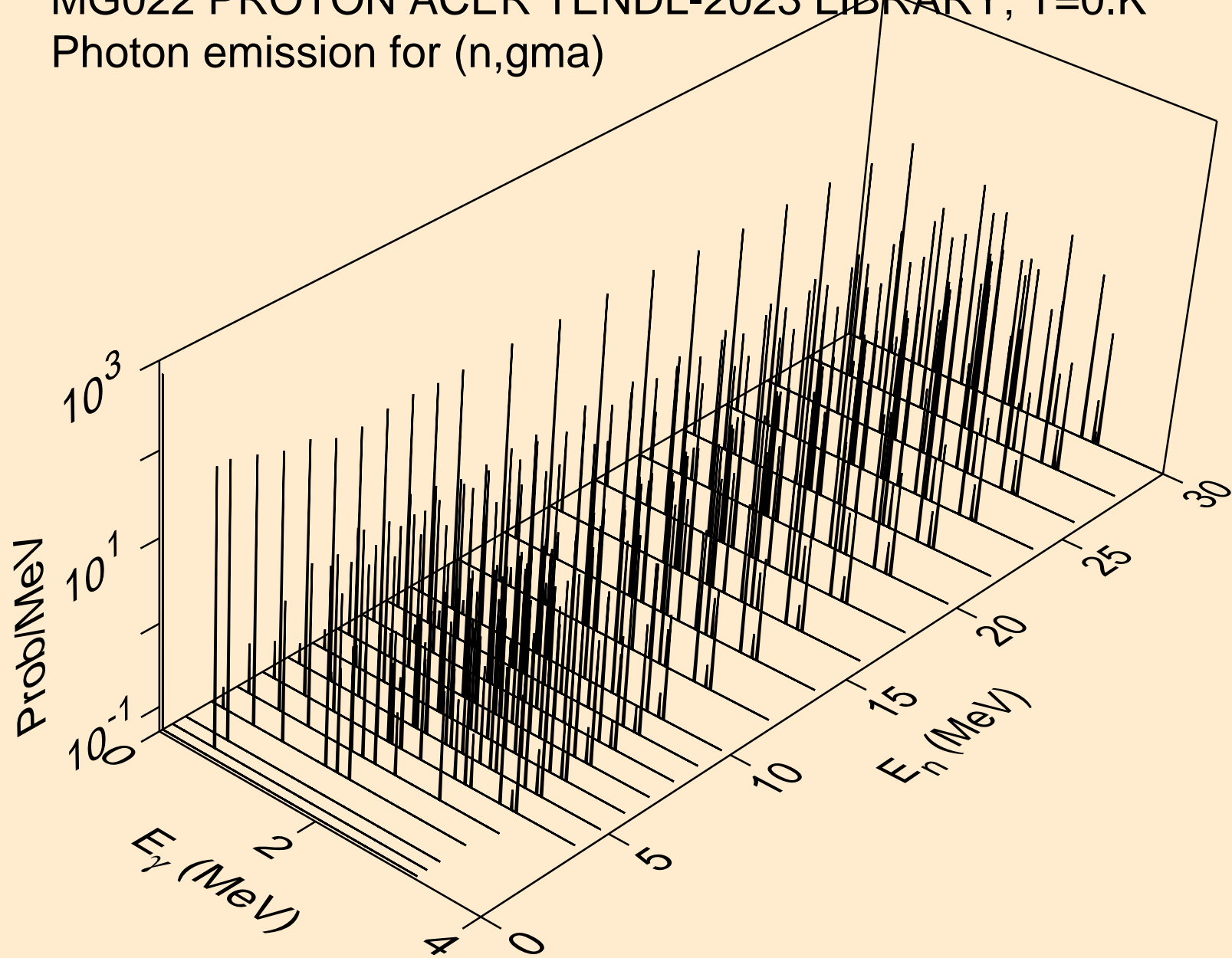
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



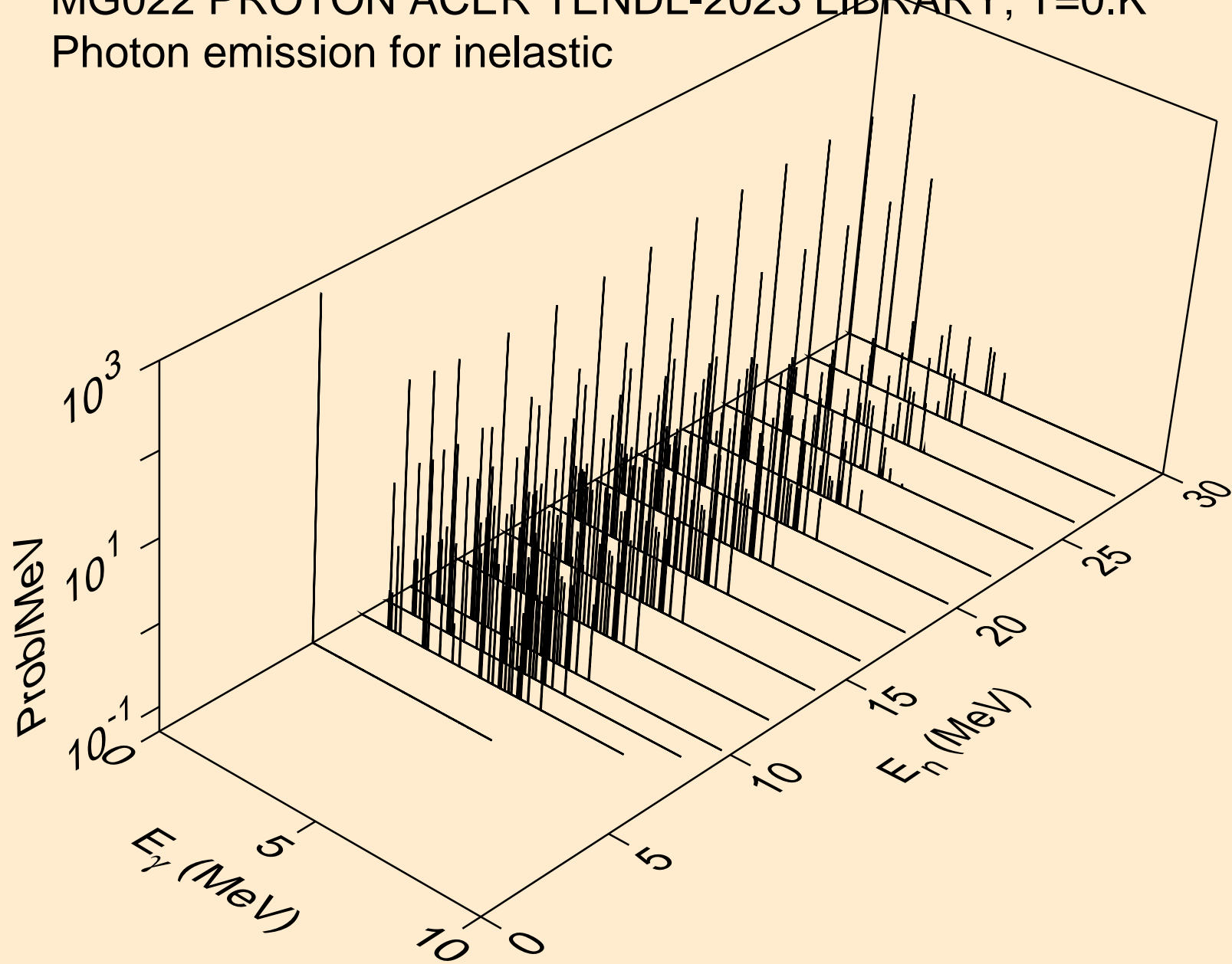
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



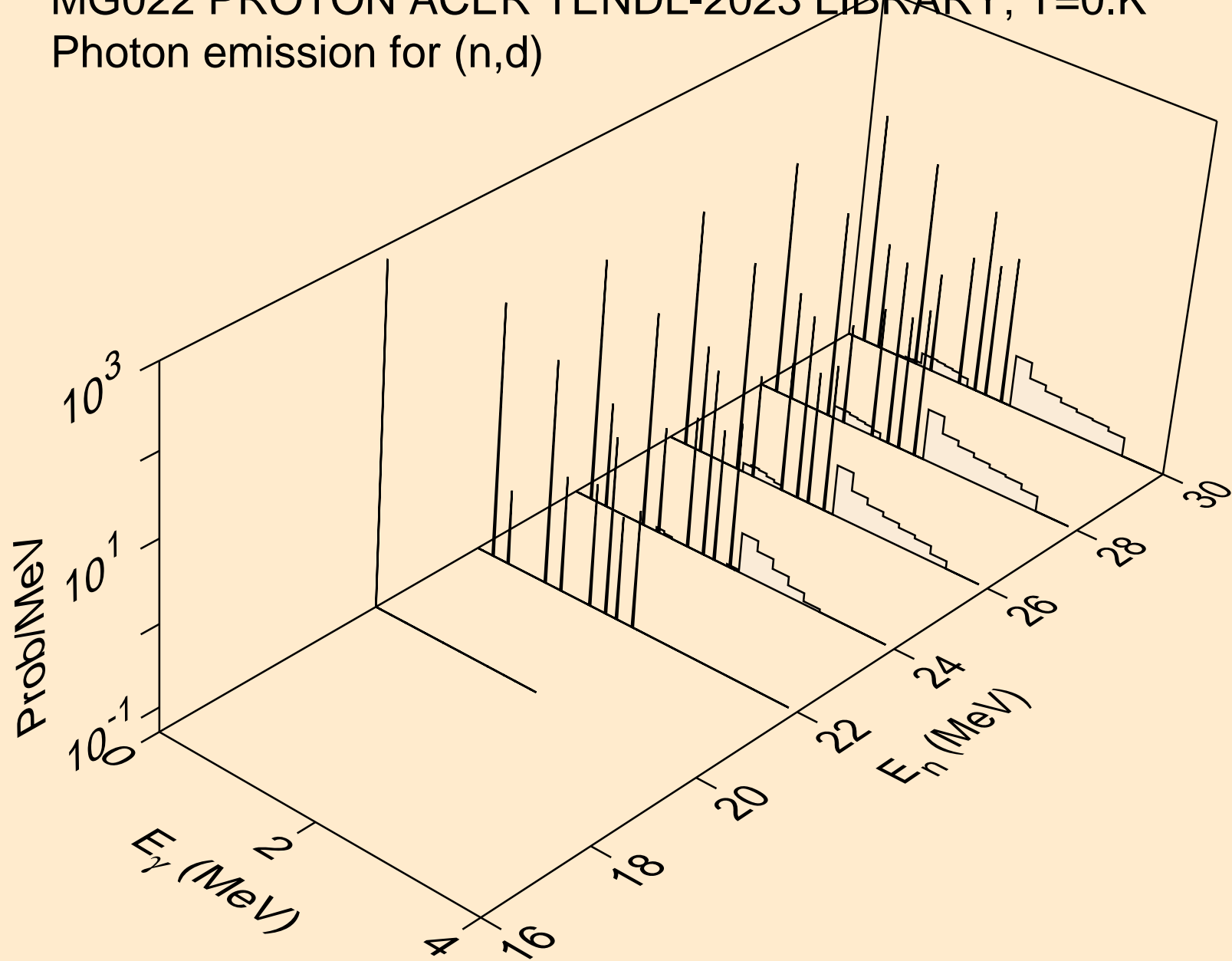
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Photon emission for (n,gma)



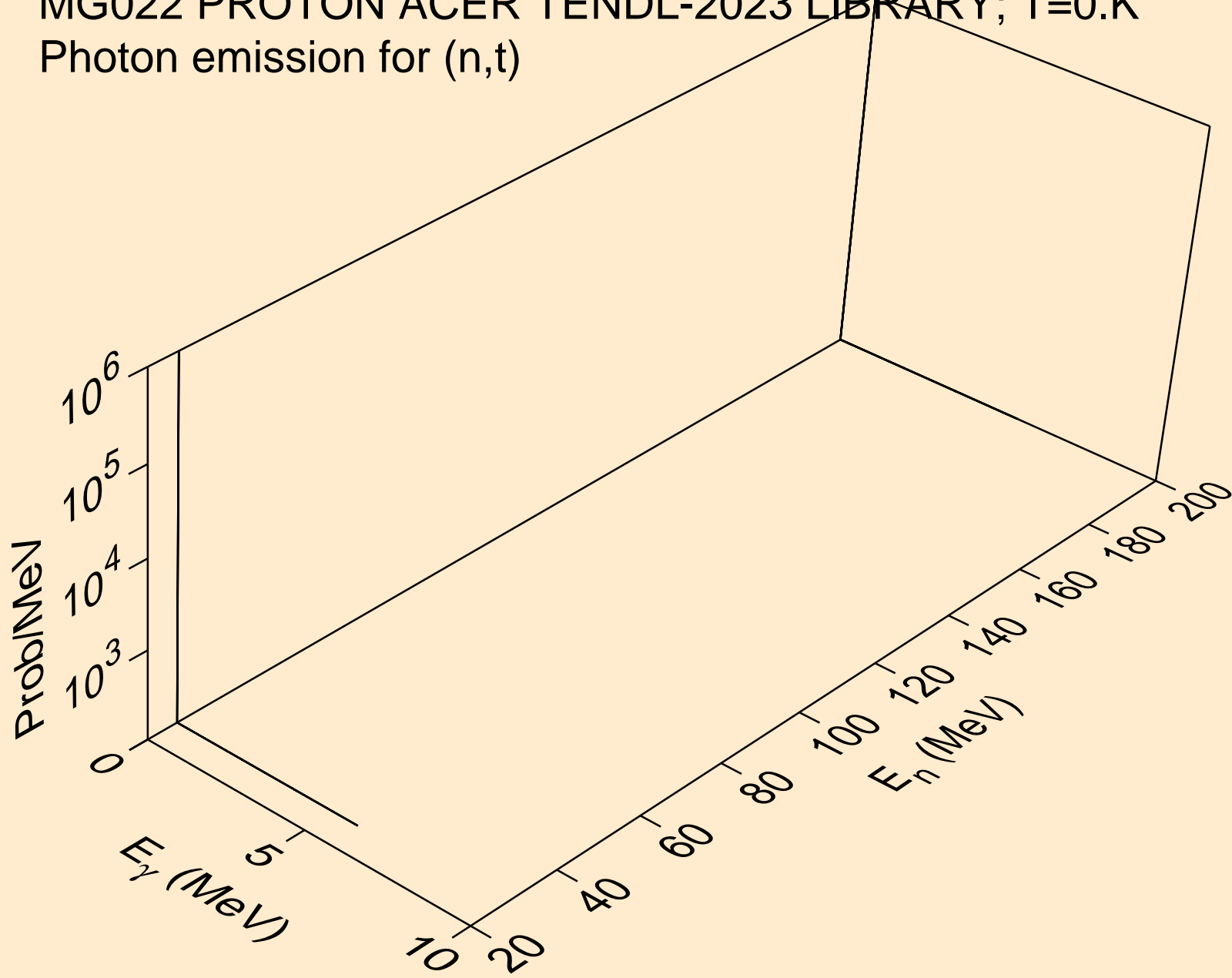
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



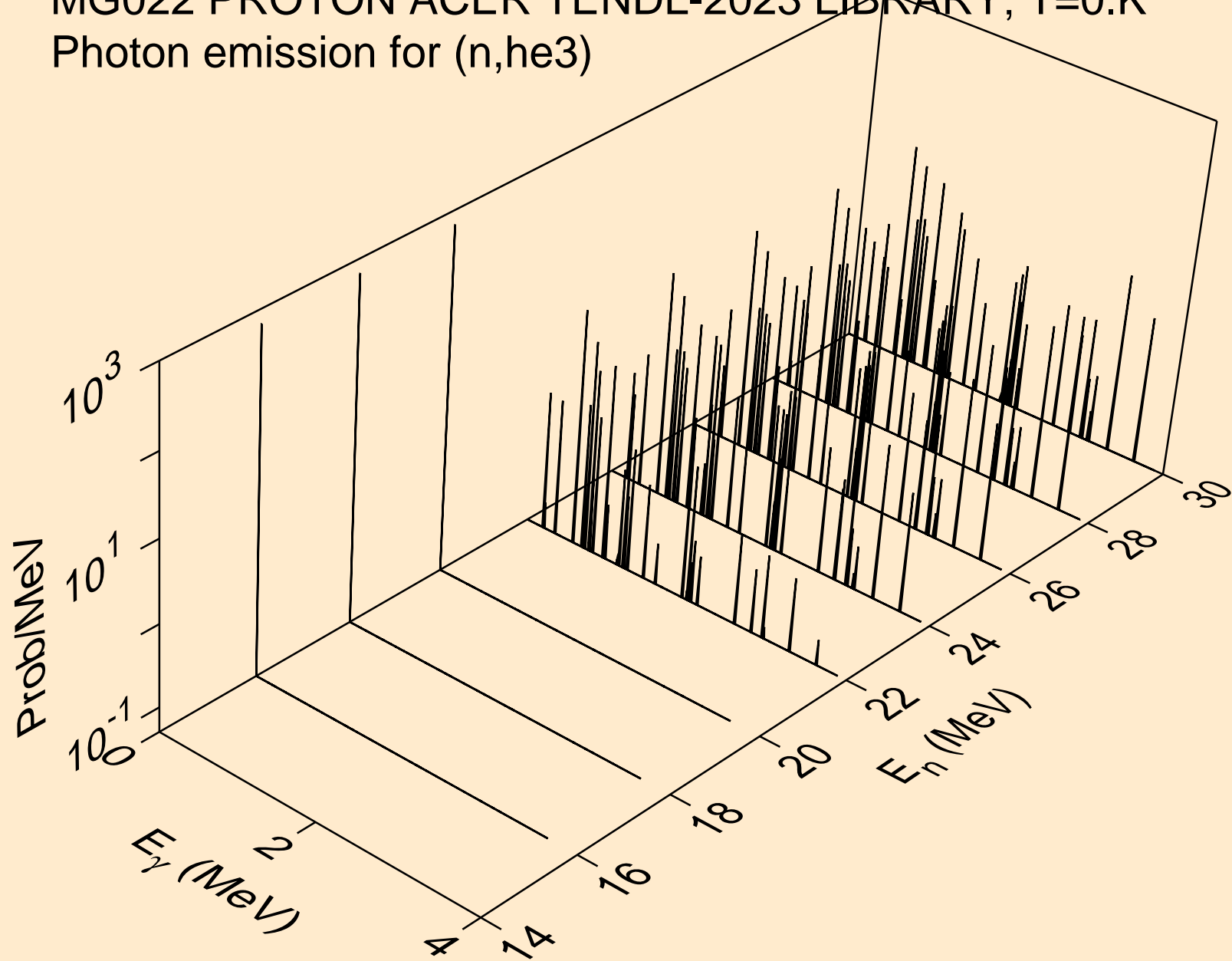
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

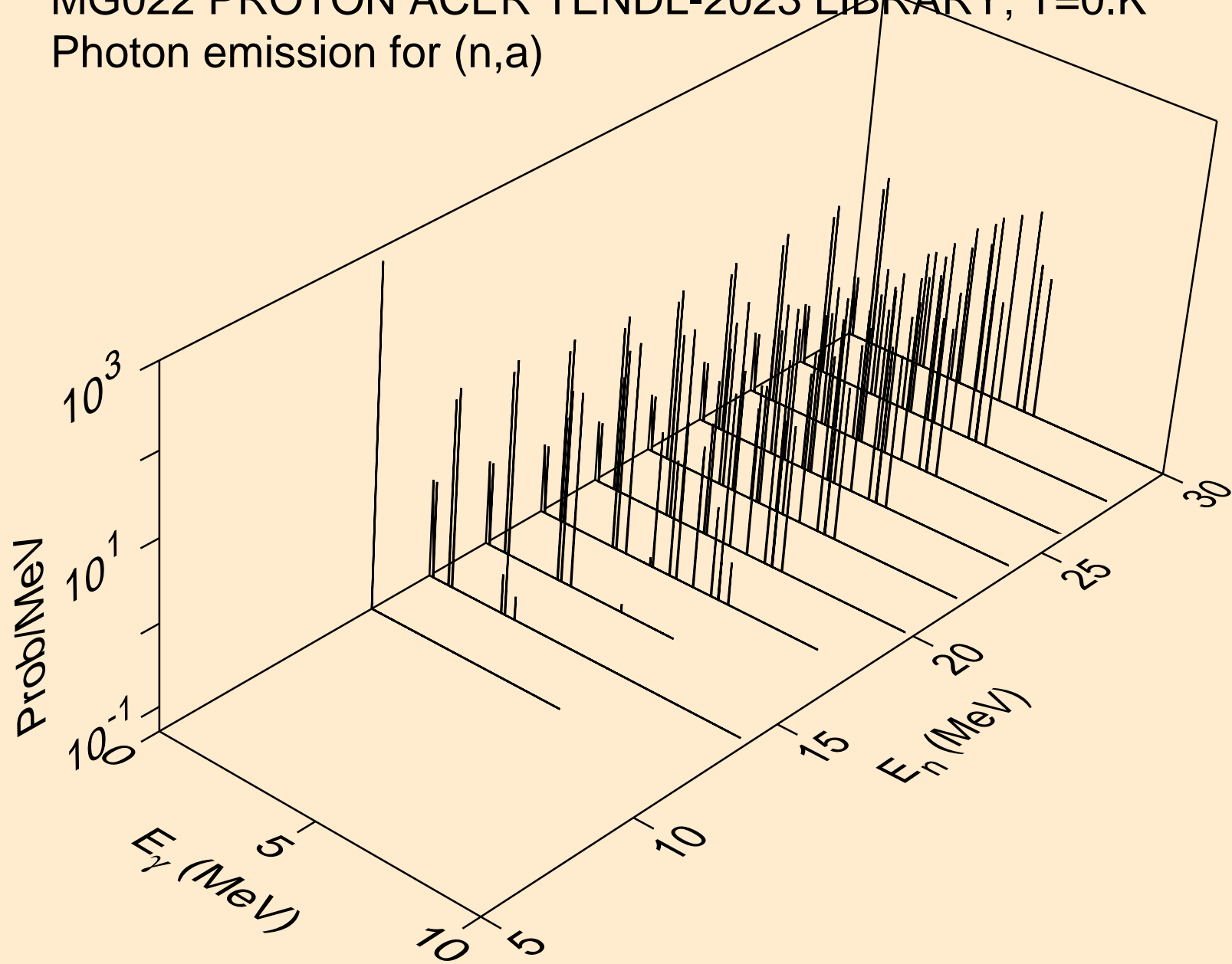


MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

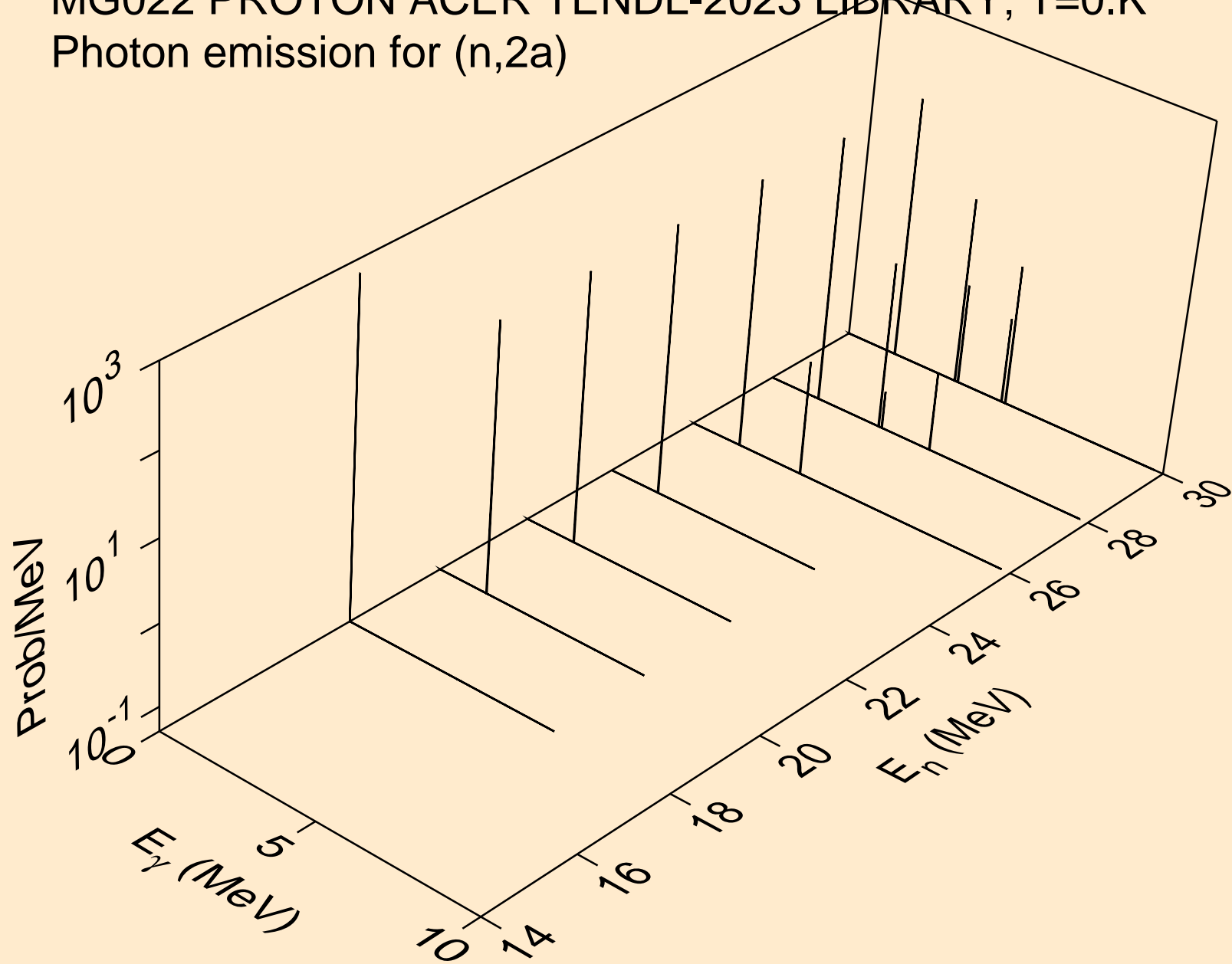




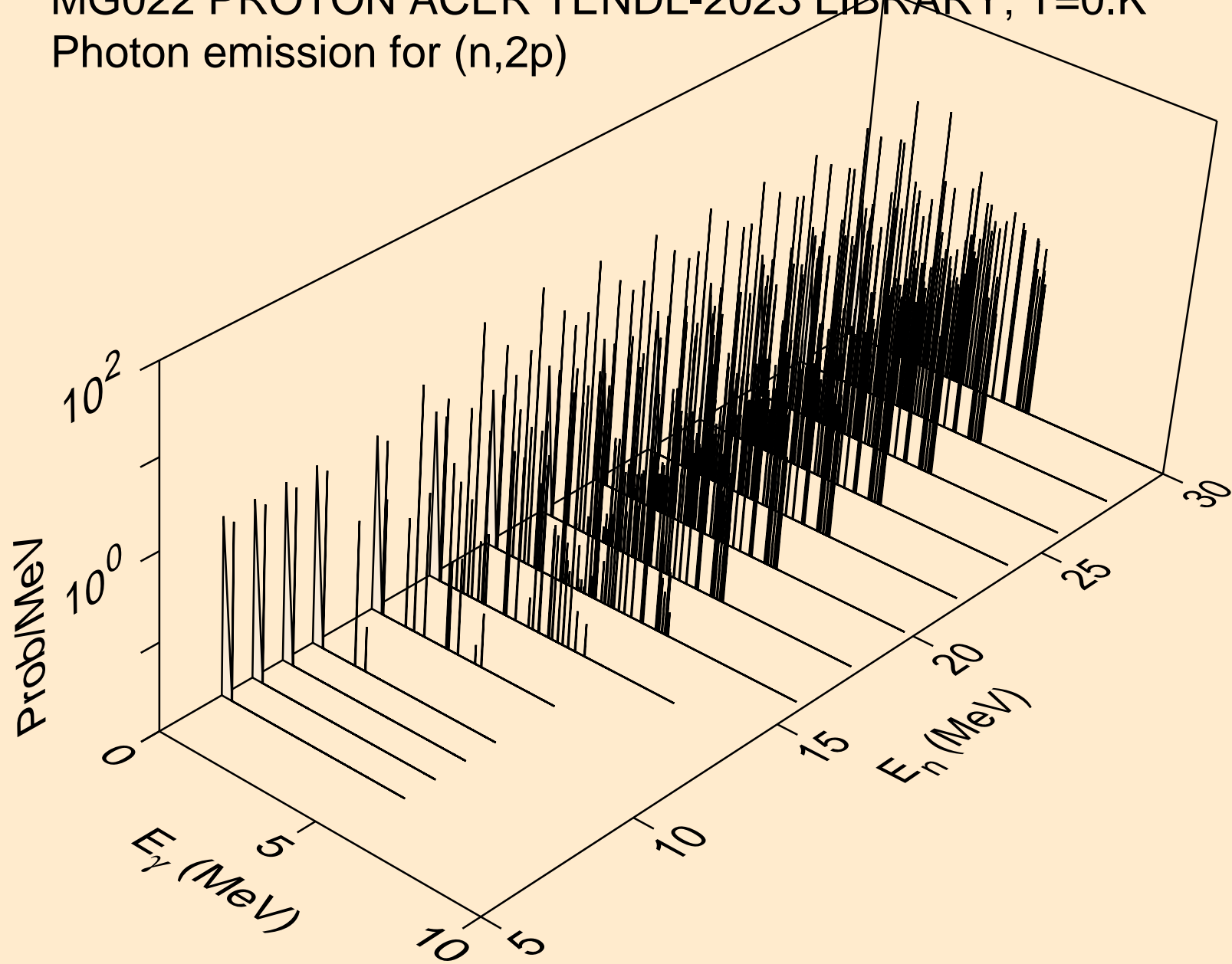
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Photon emission for (n,a)



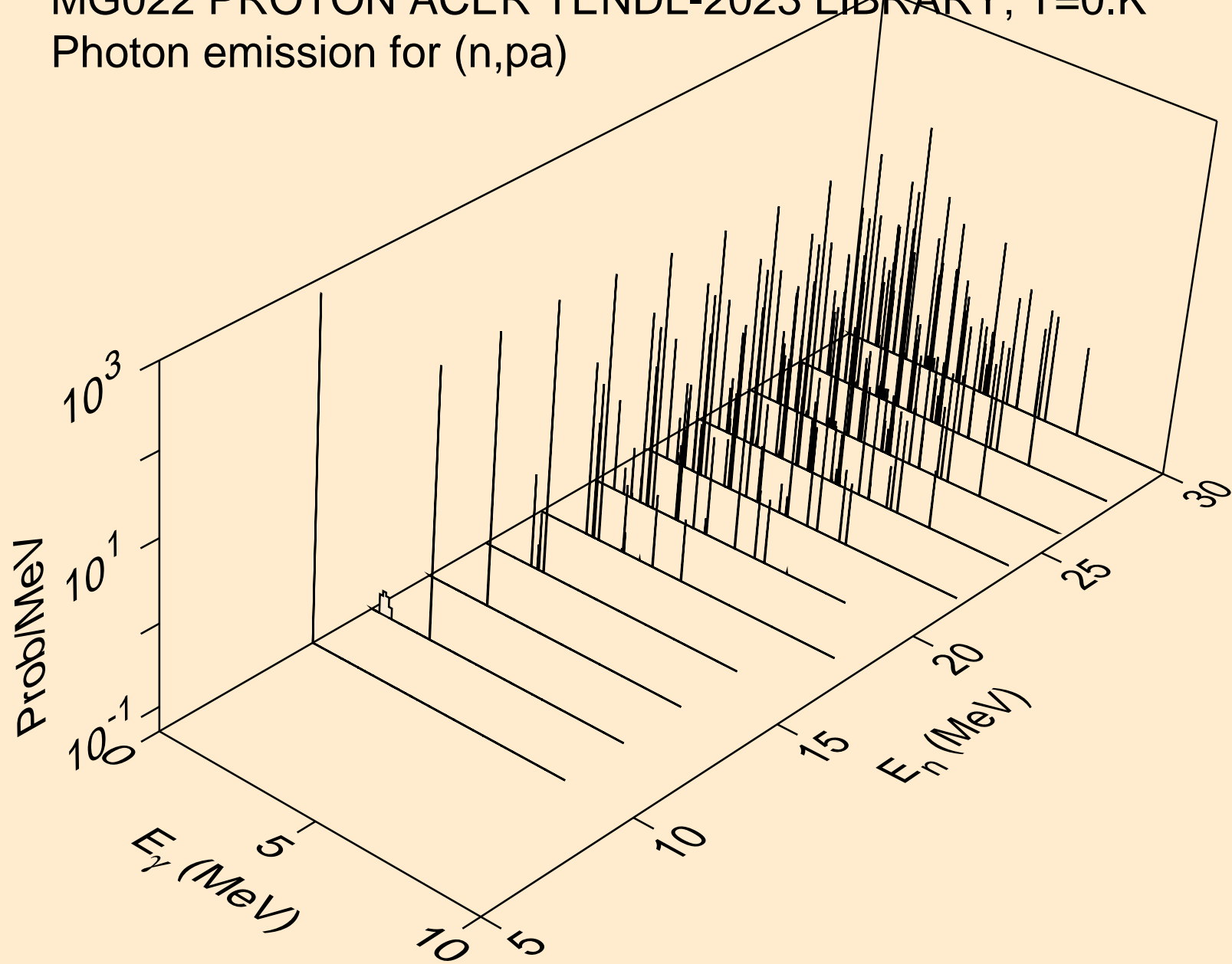
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



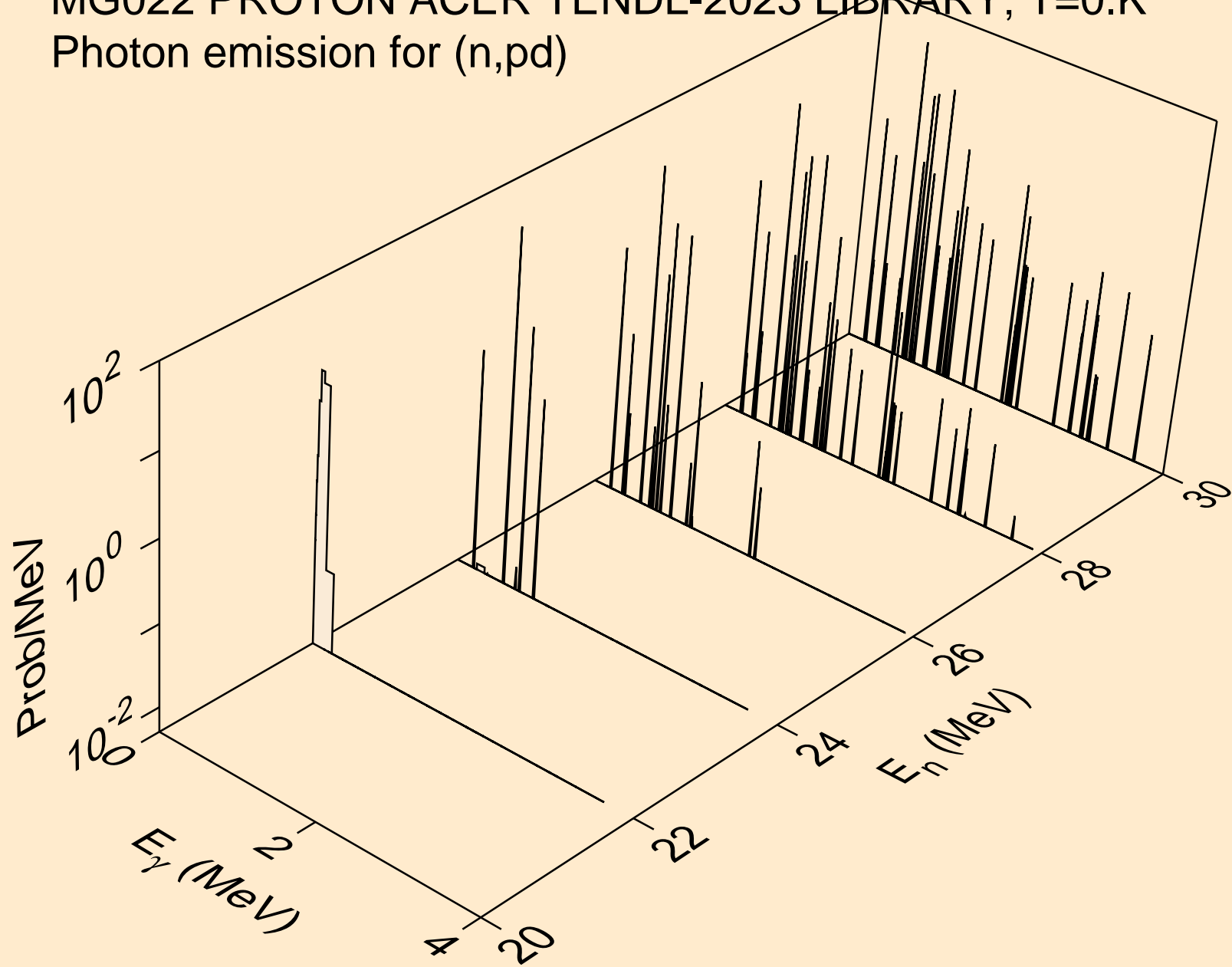
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



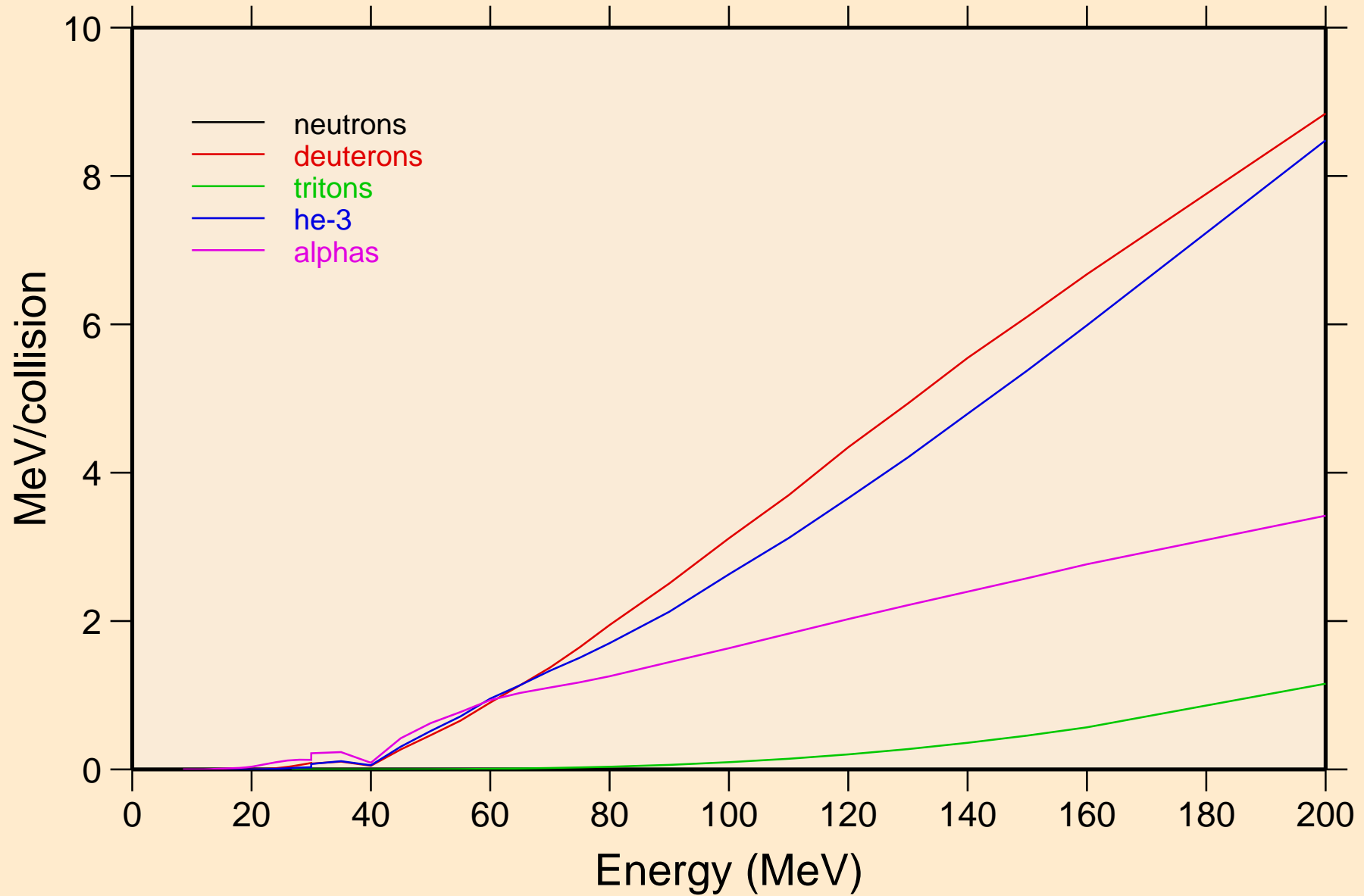
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Photon emission for (n,pa)



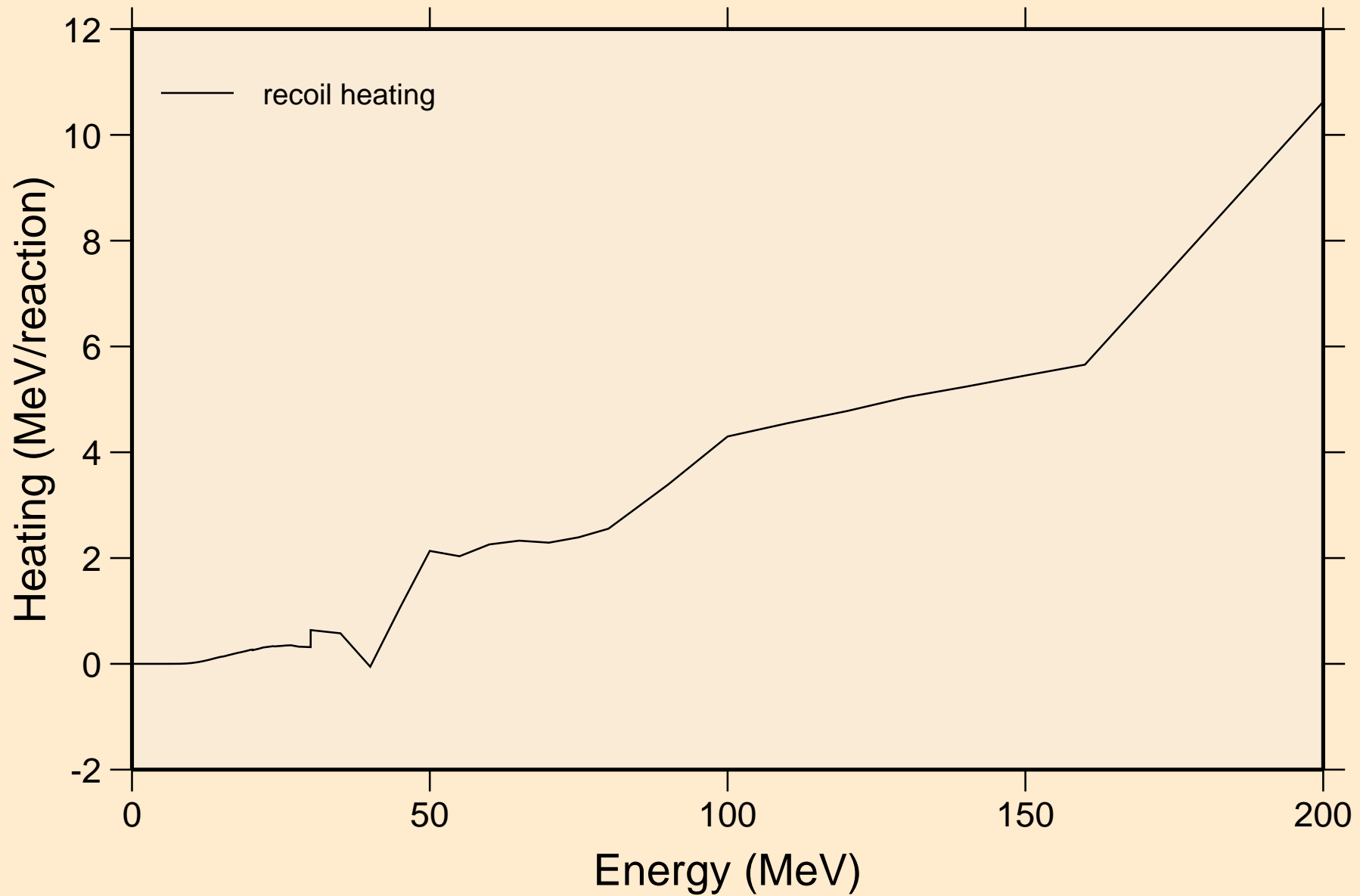
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



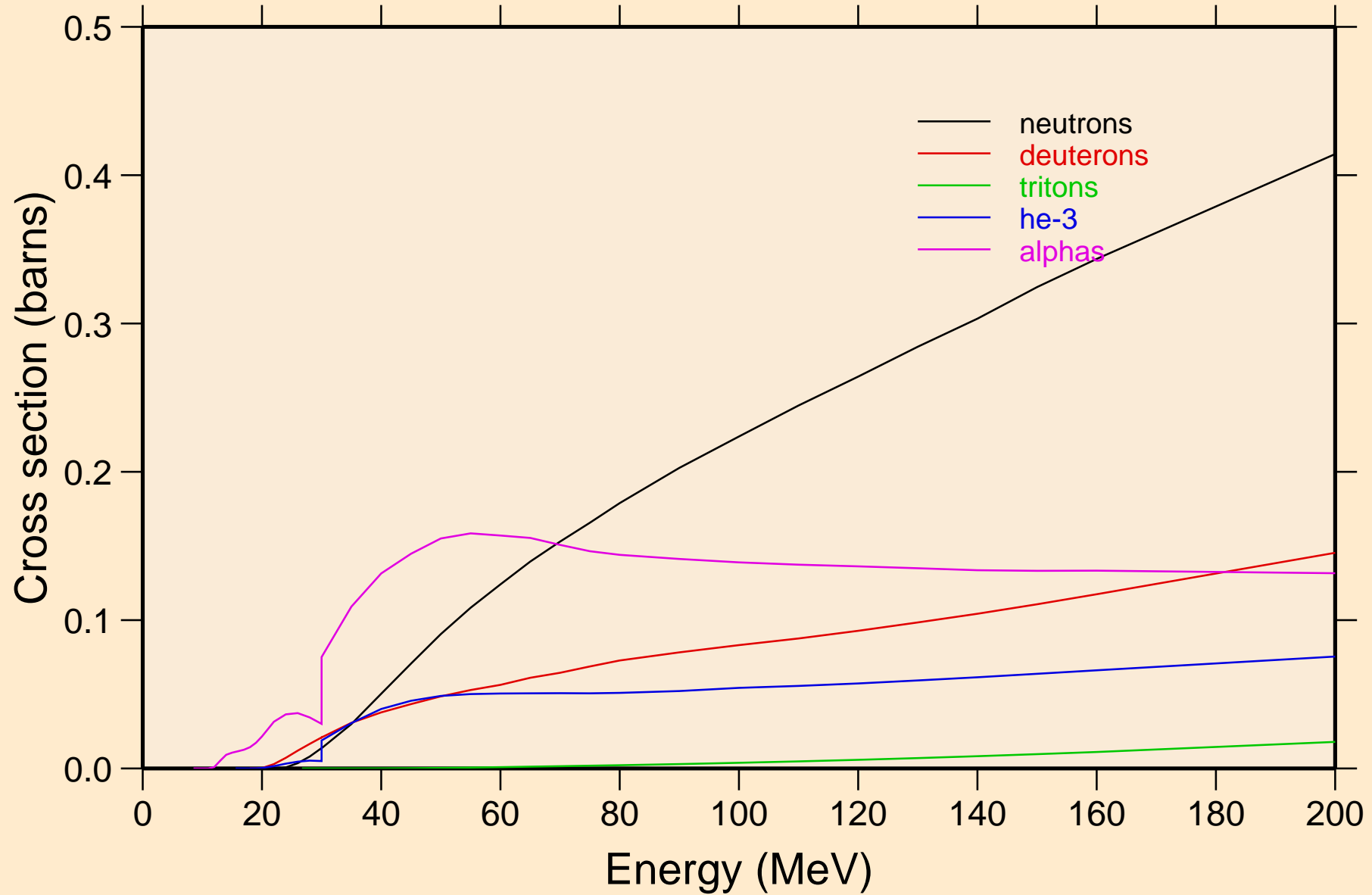
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

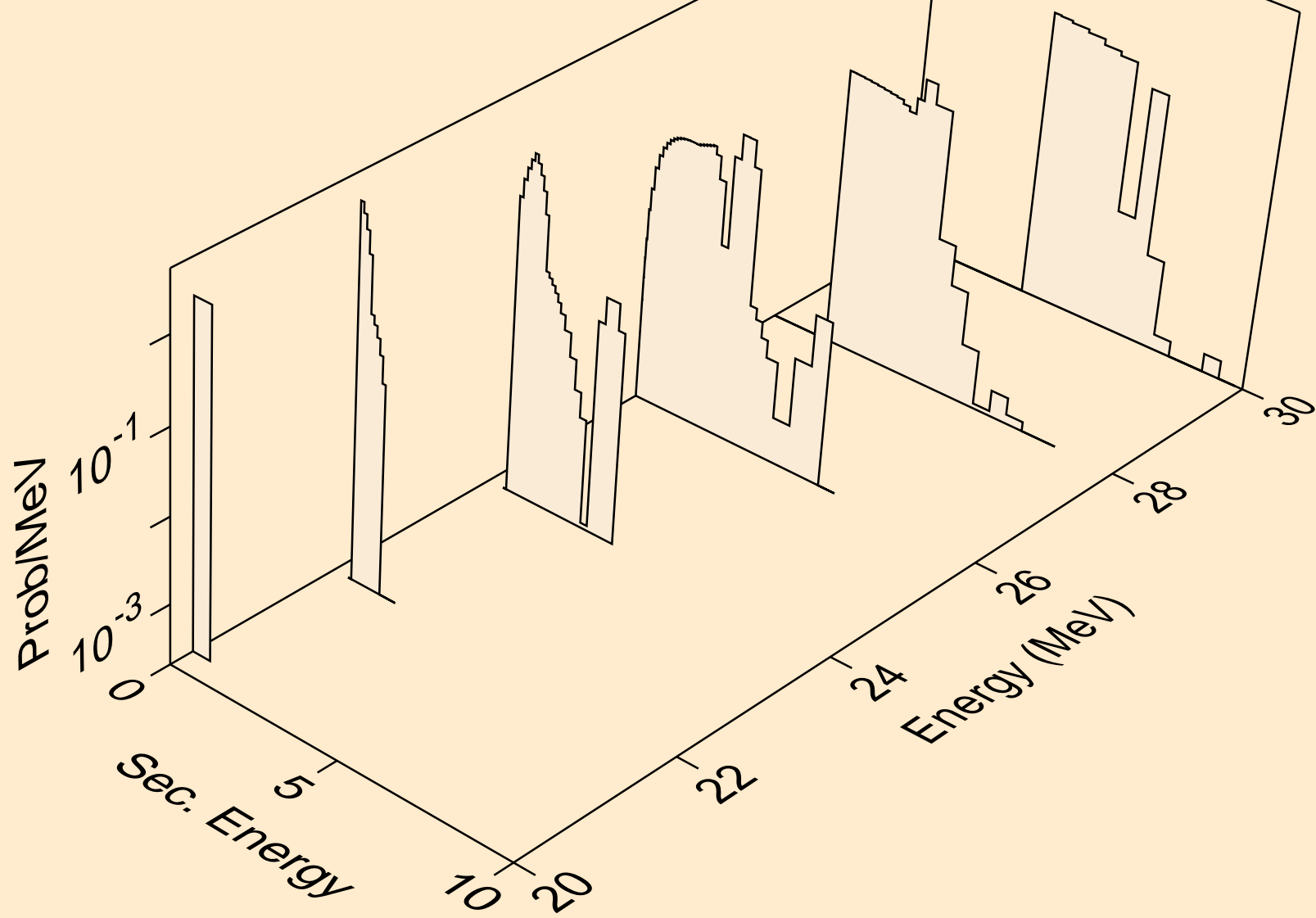


MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

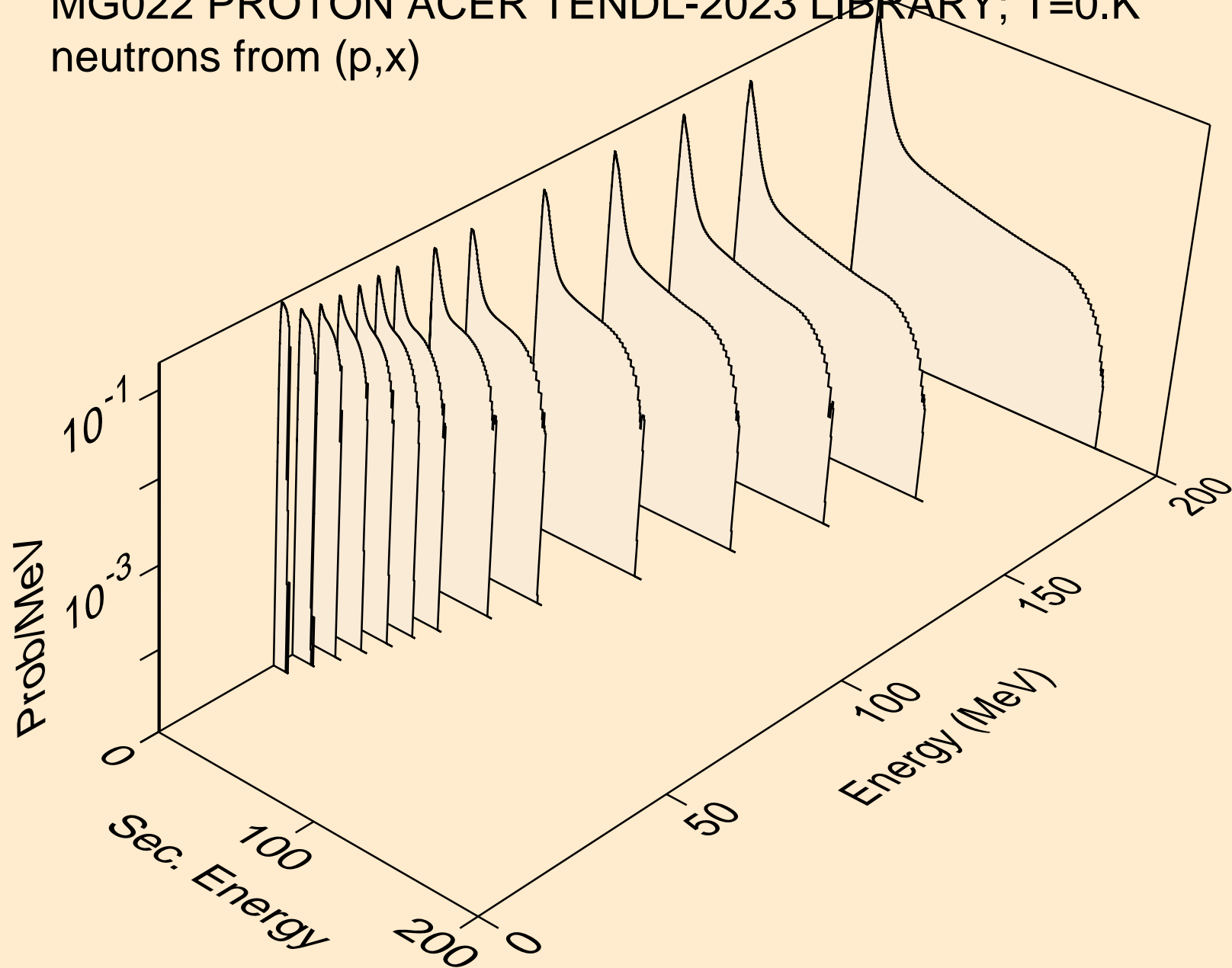




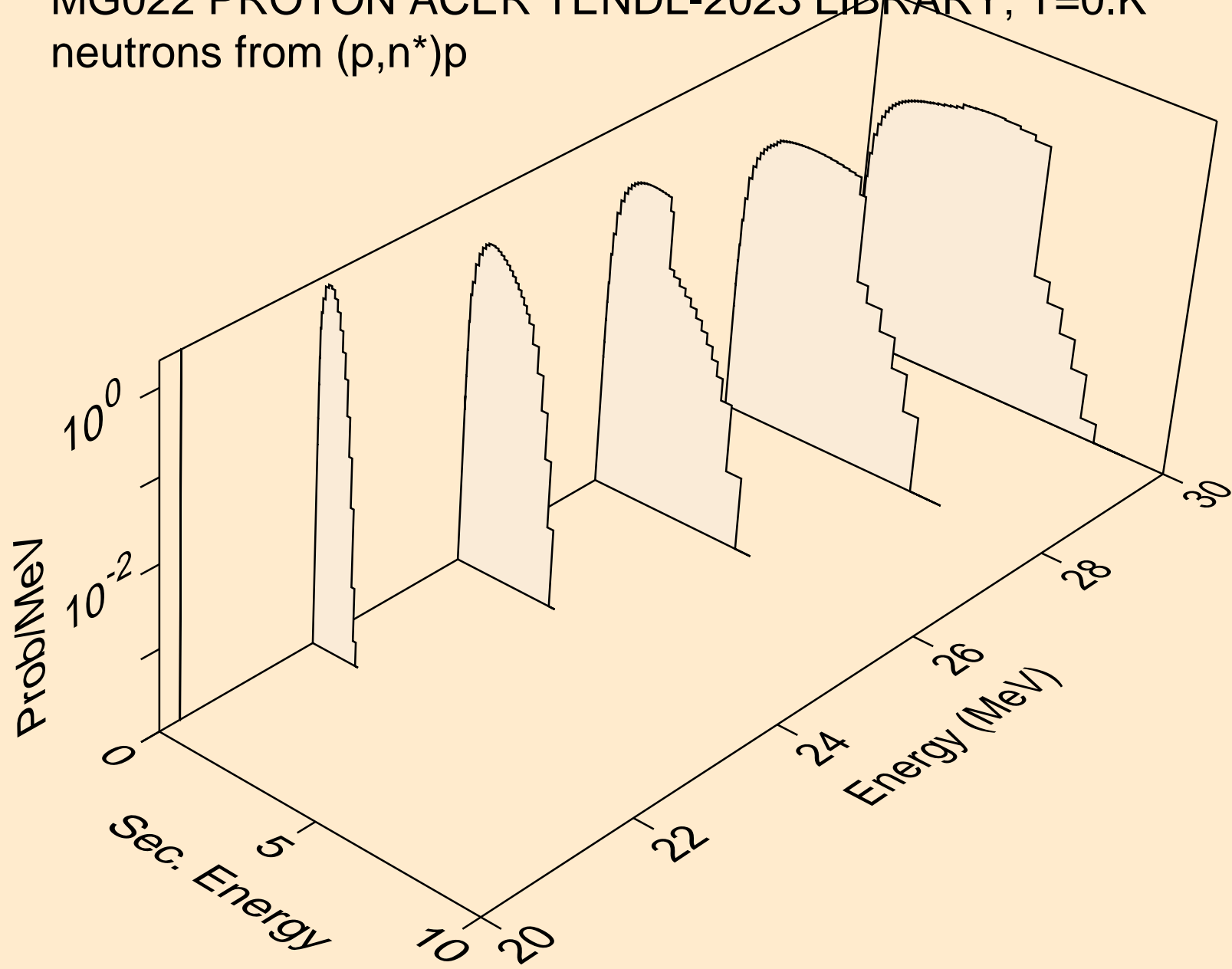
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



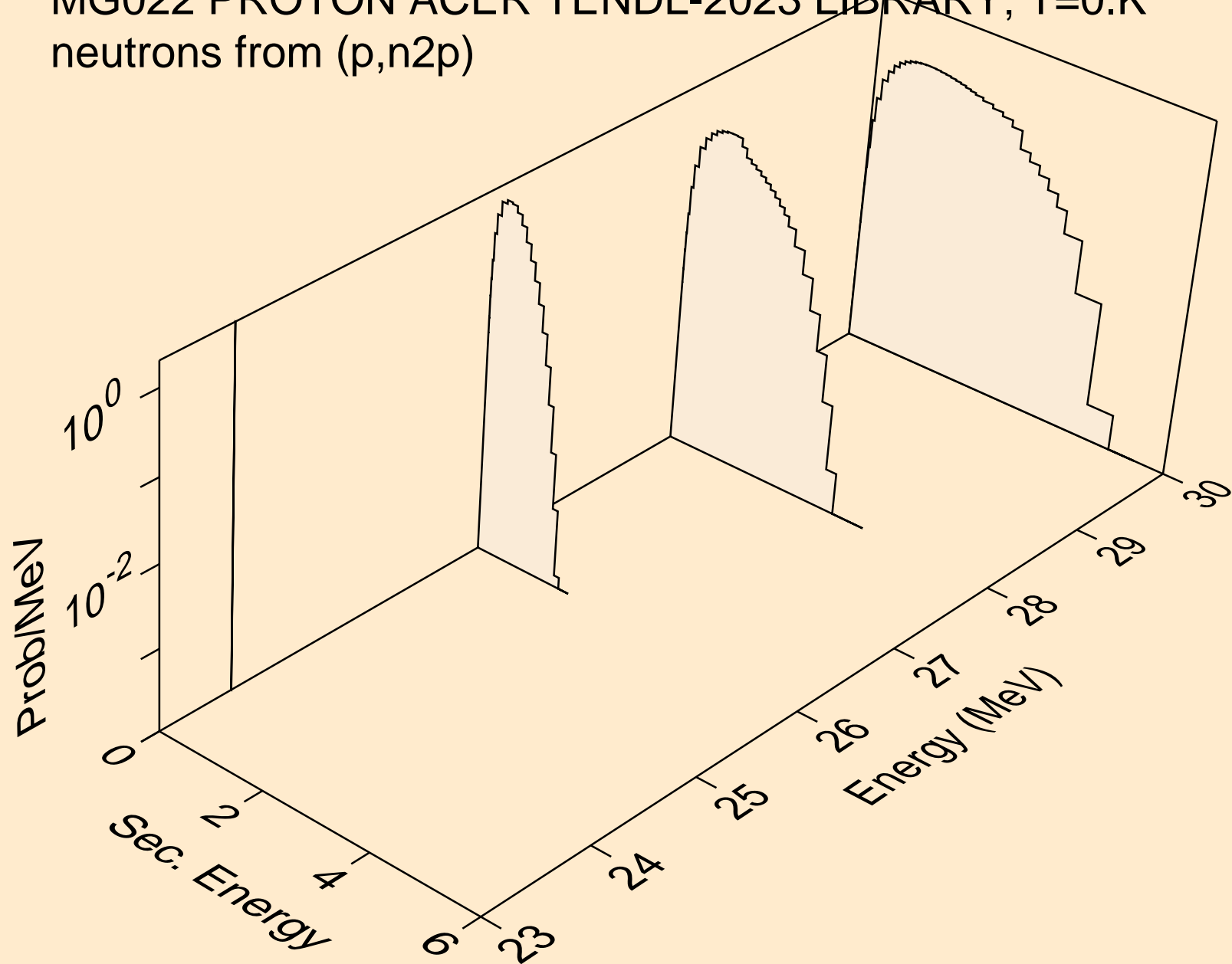
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neutrons from (p,x)



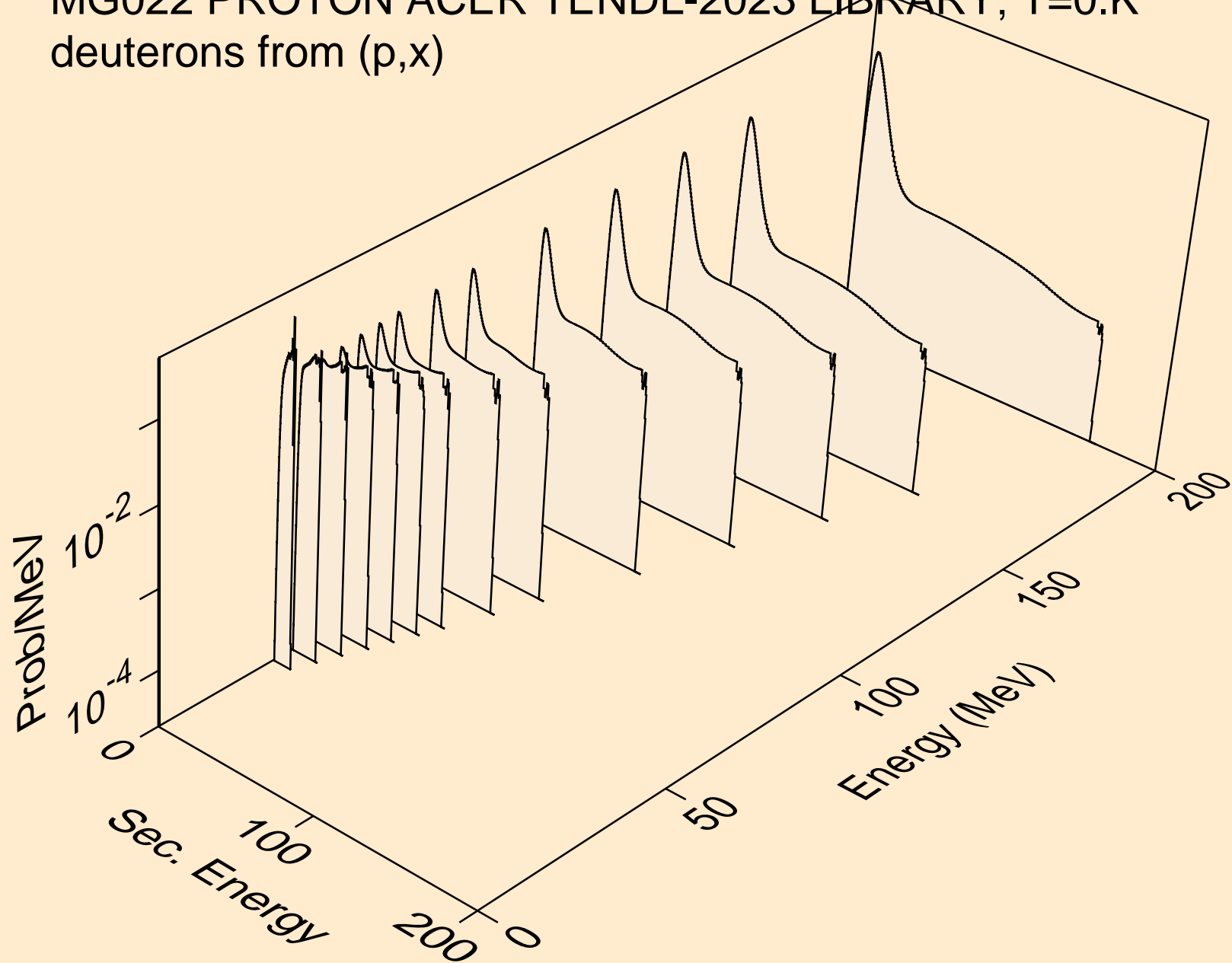
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



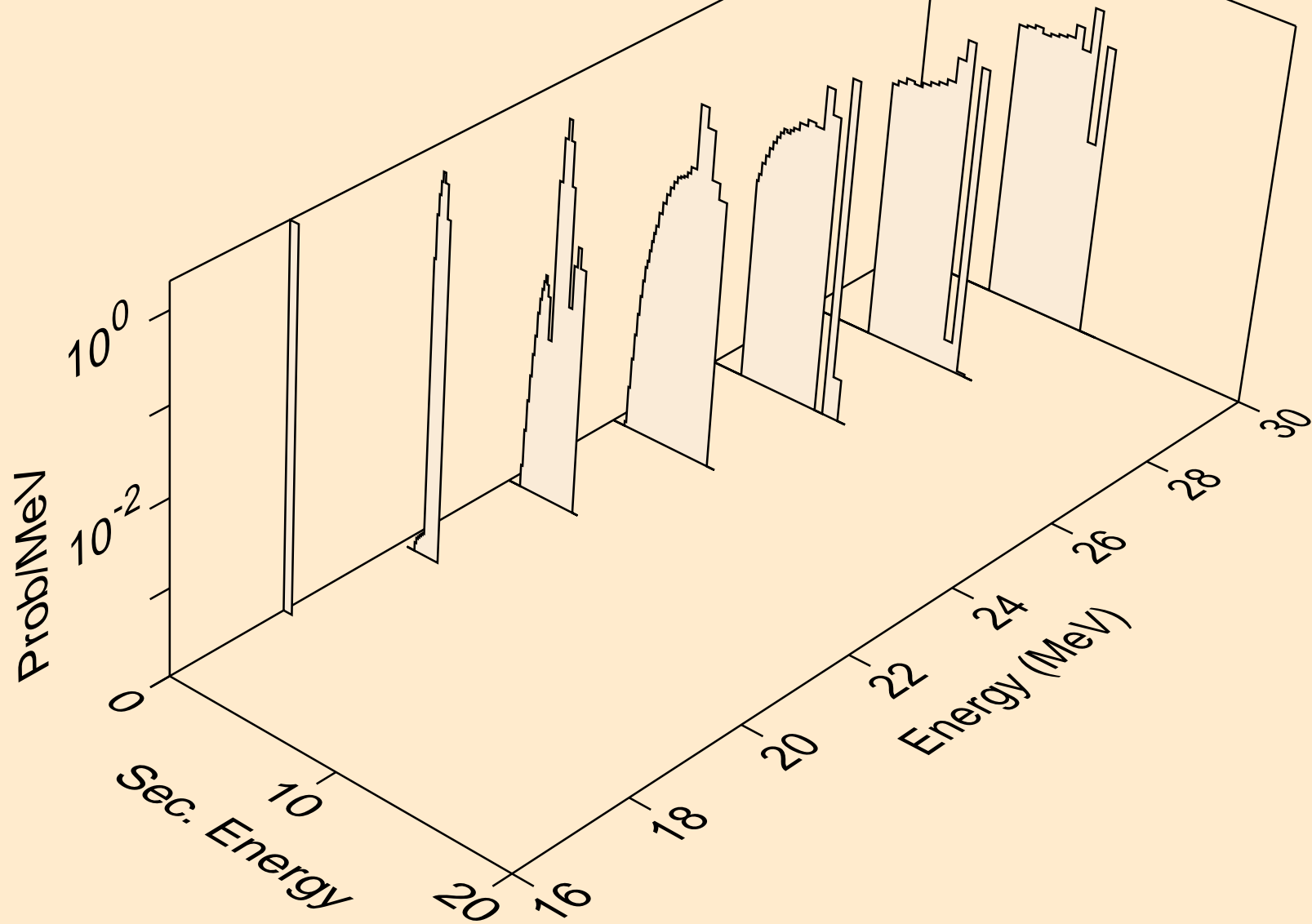
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neutrons from (p,n2p)



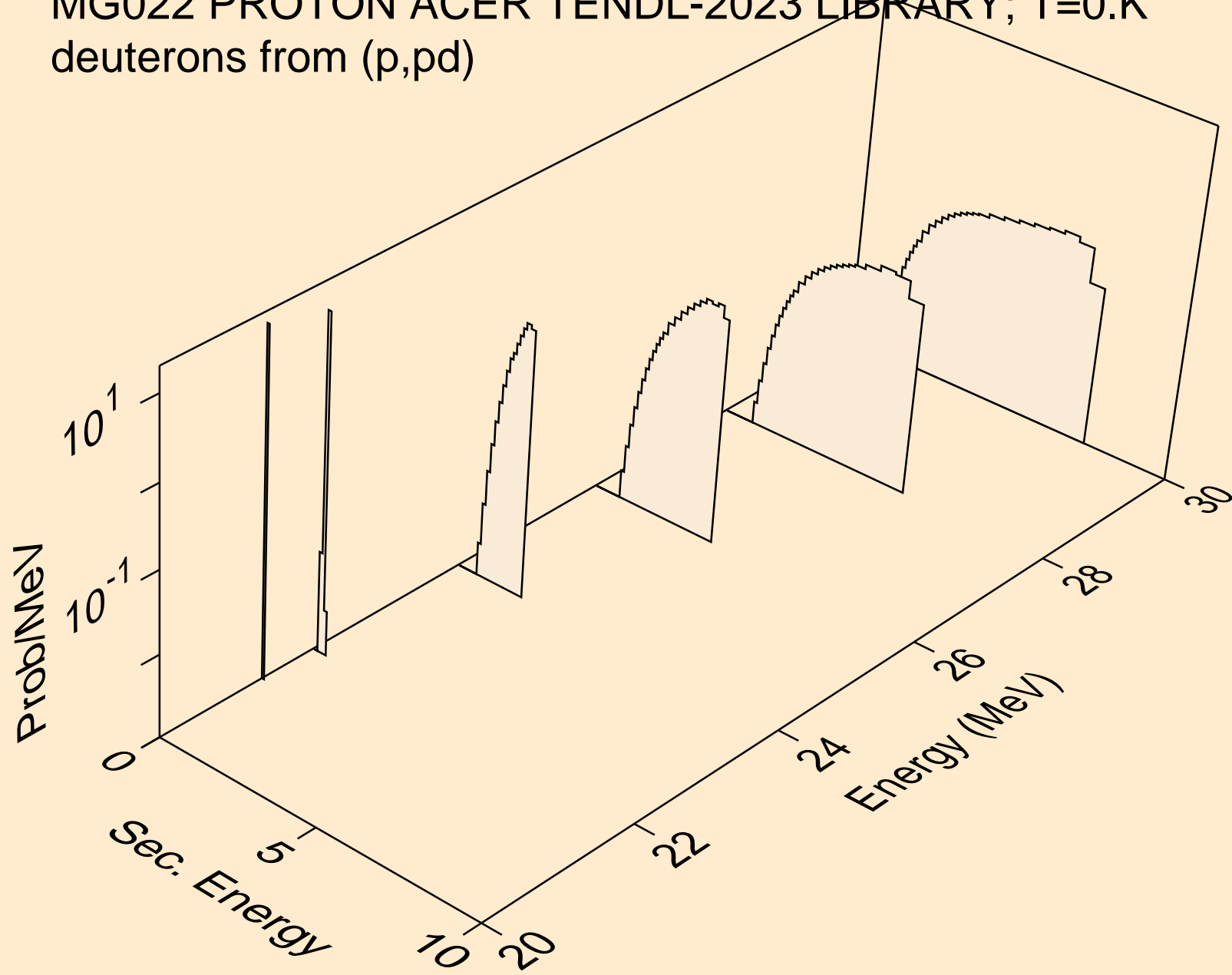
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deuterons from (p,x)



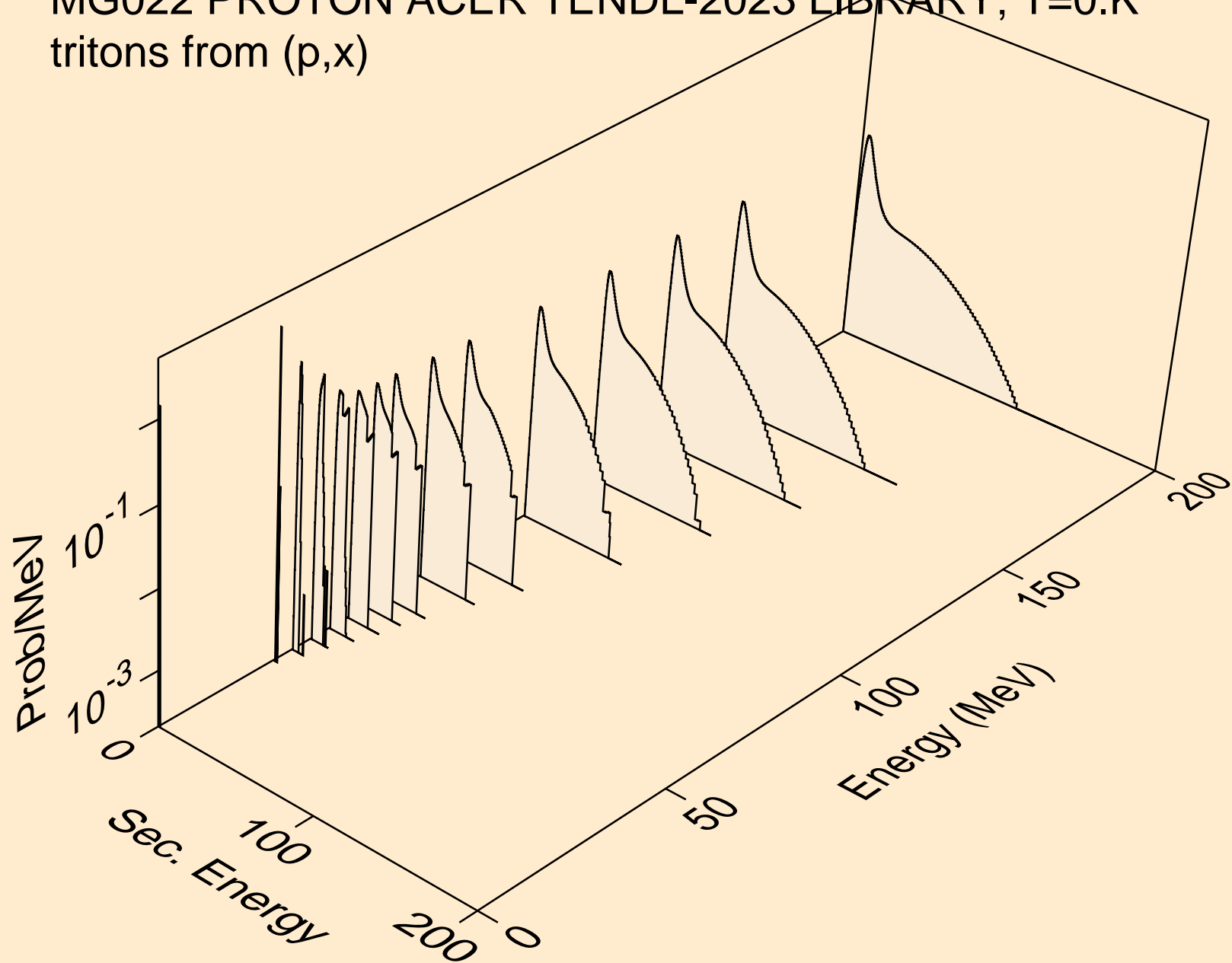
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)

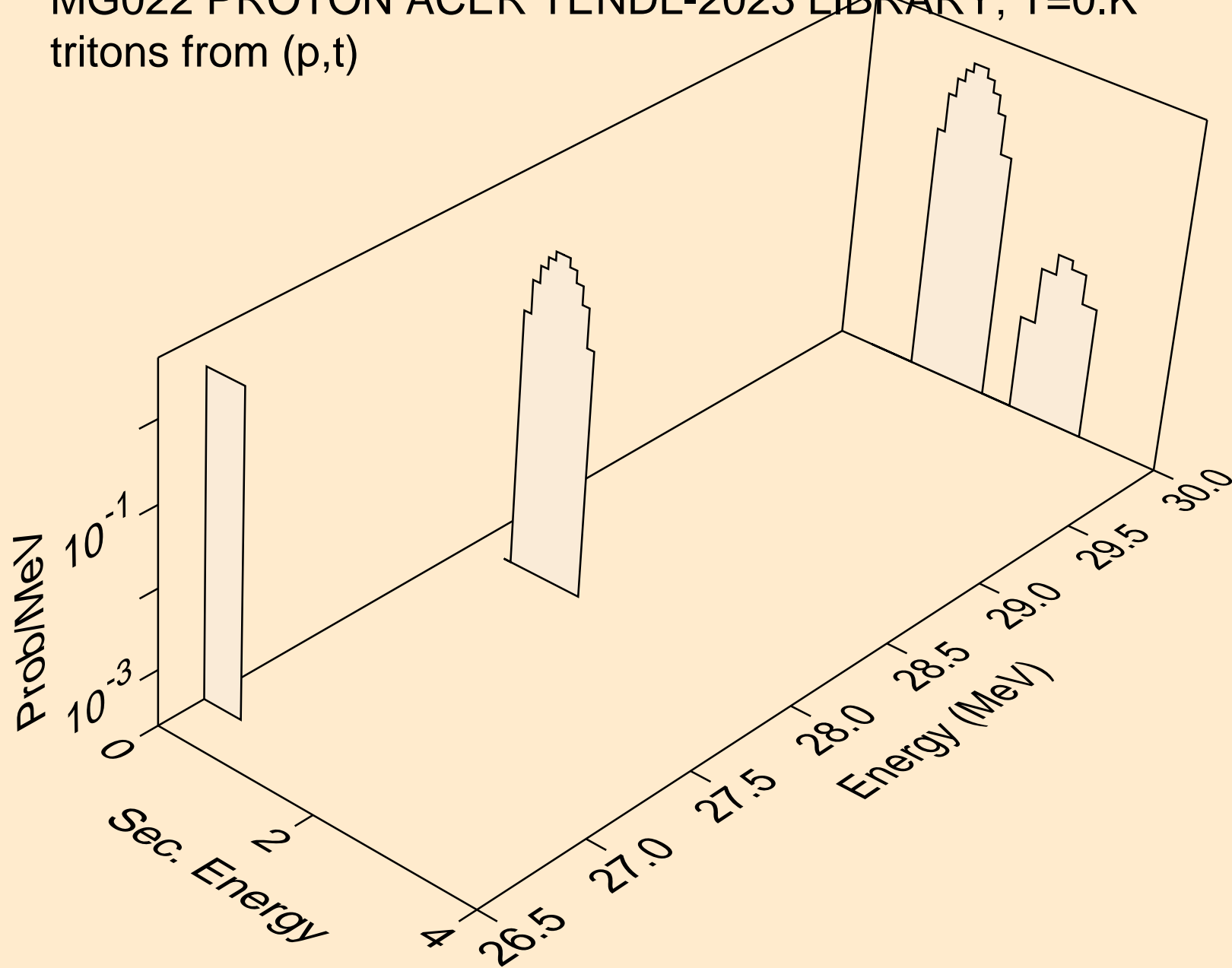


MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)

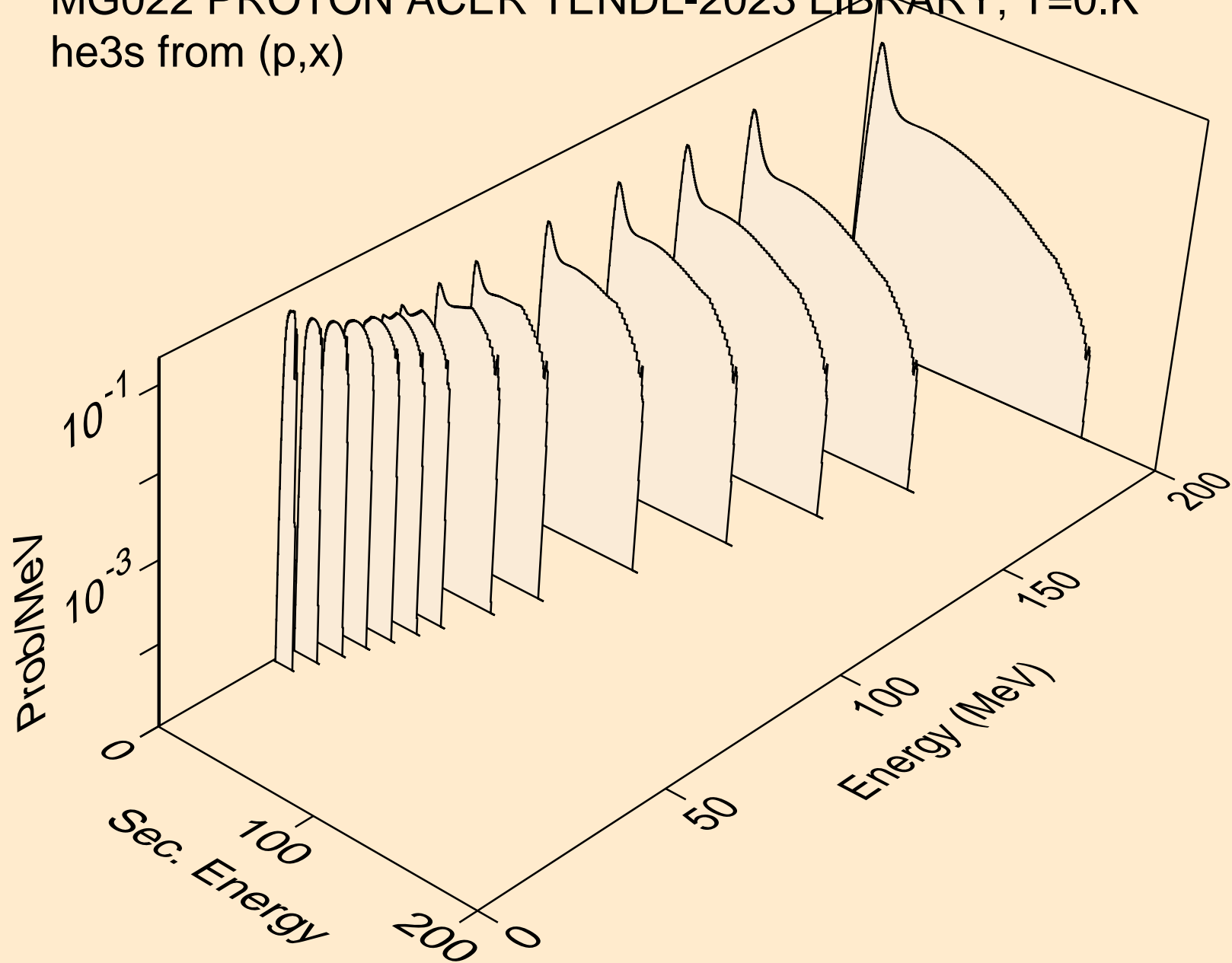




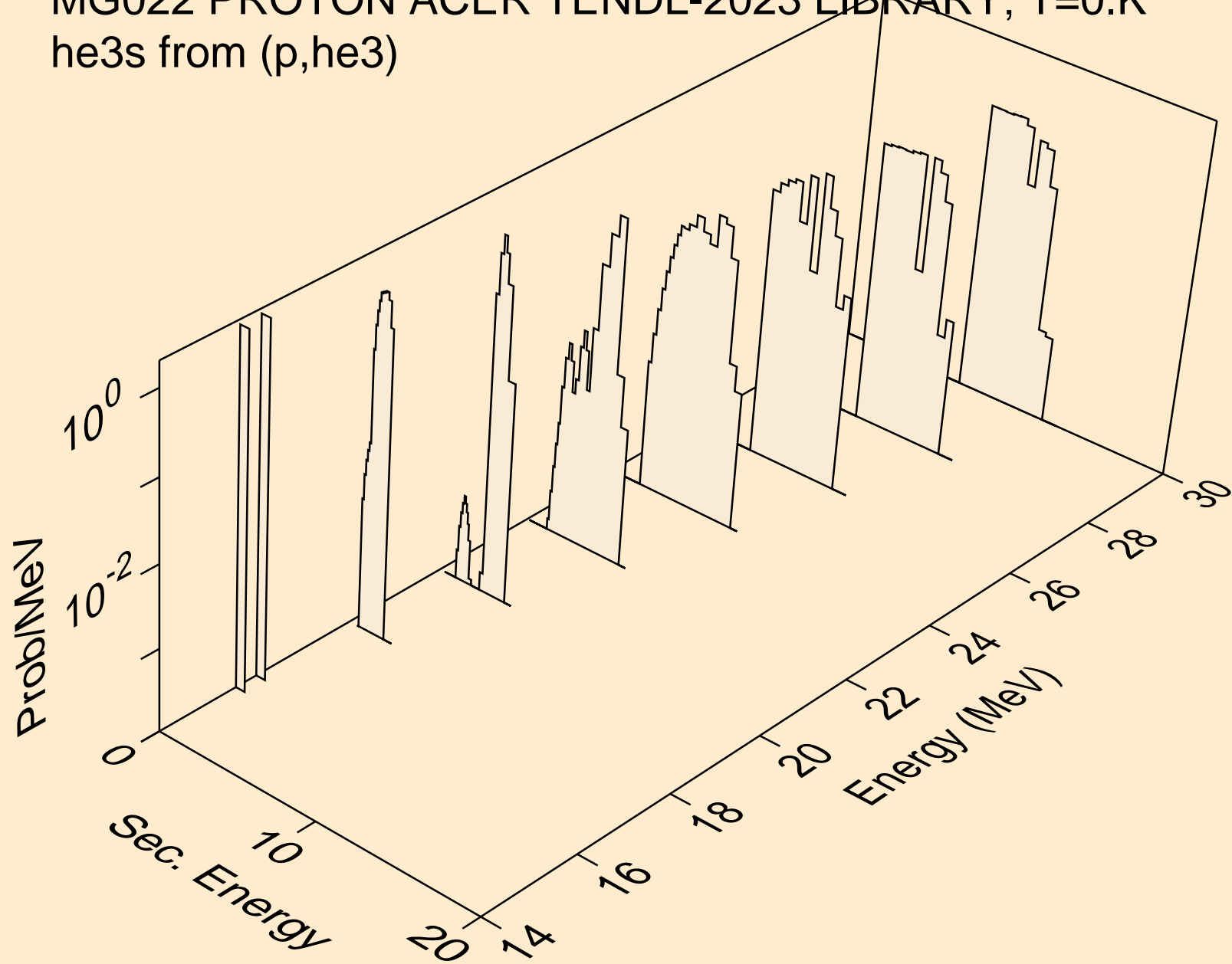
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tritons from (p,t)



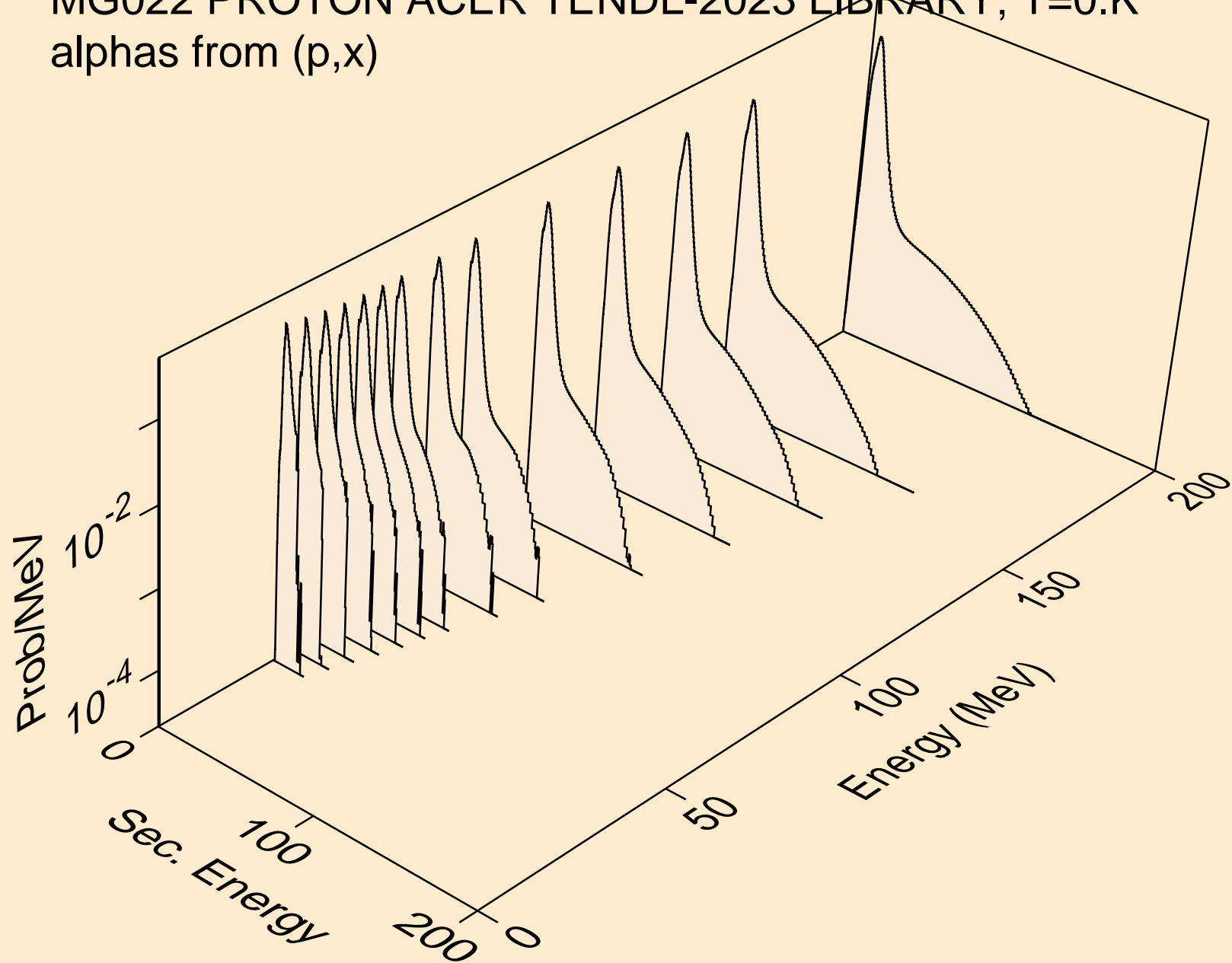
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he3s from (p,x)



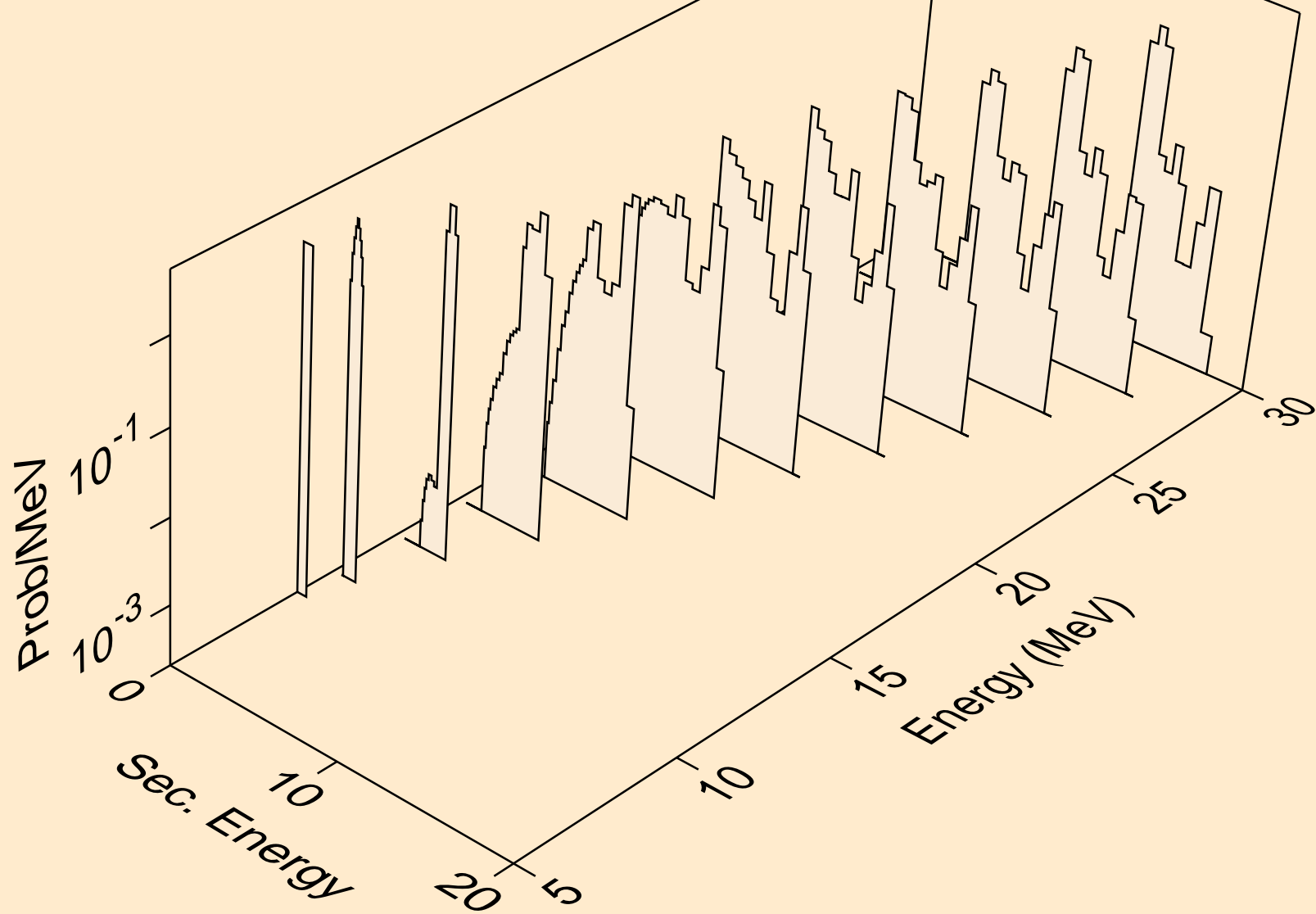
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he3s from (p,he3)



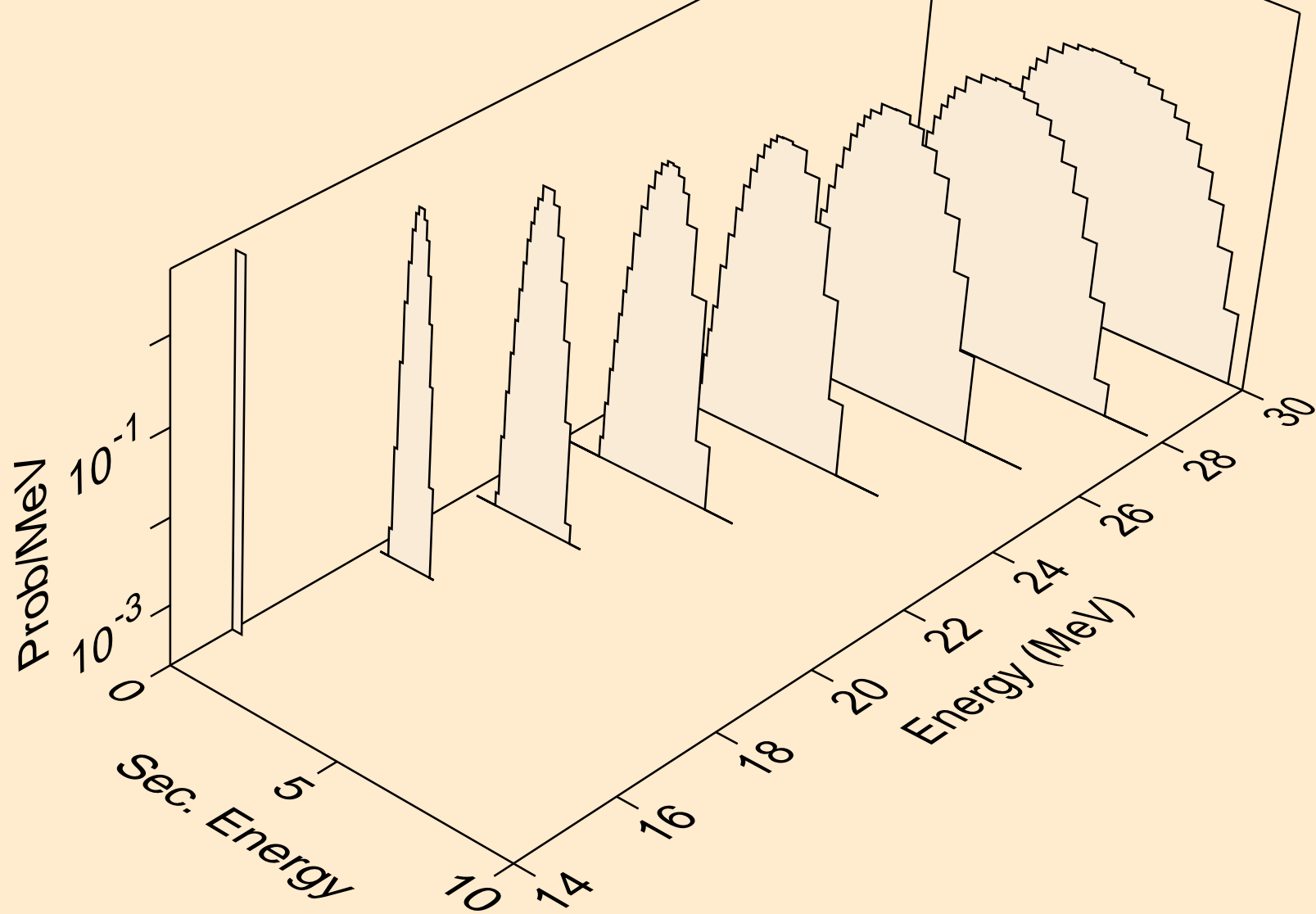
MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



MG022 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)

