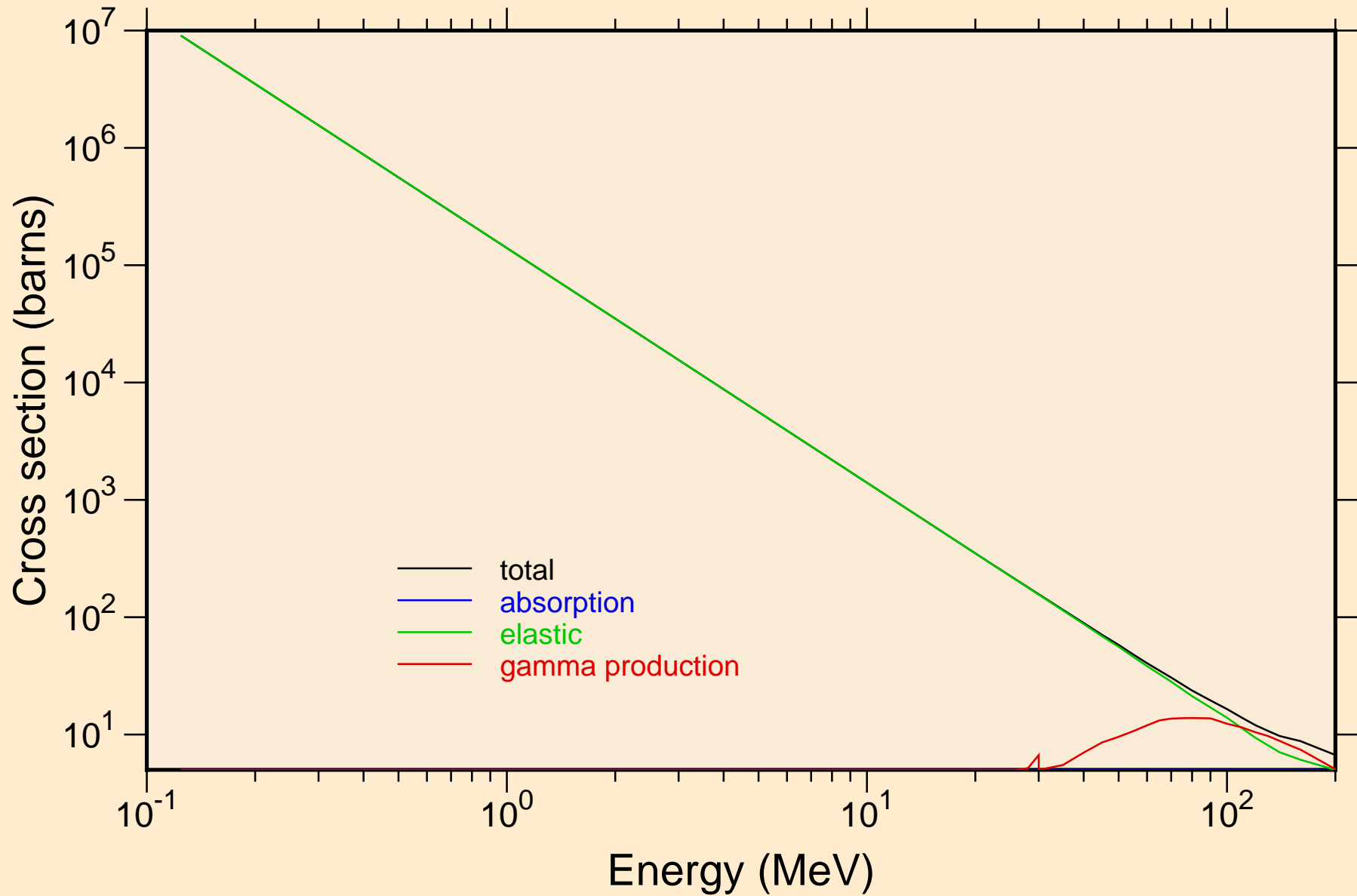
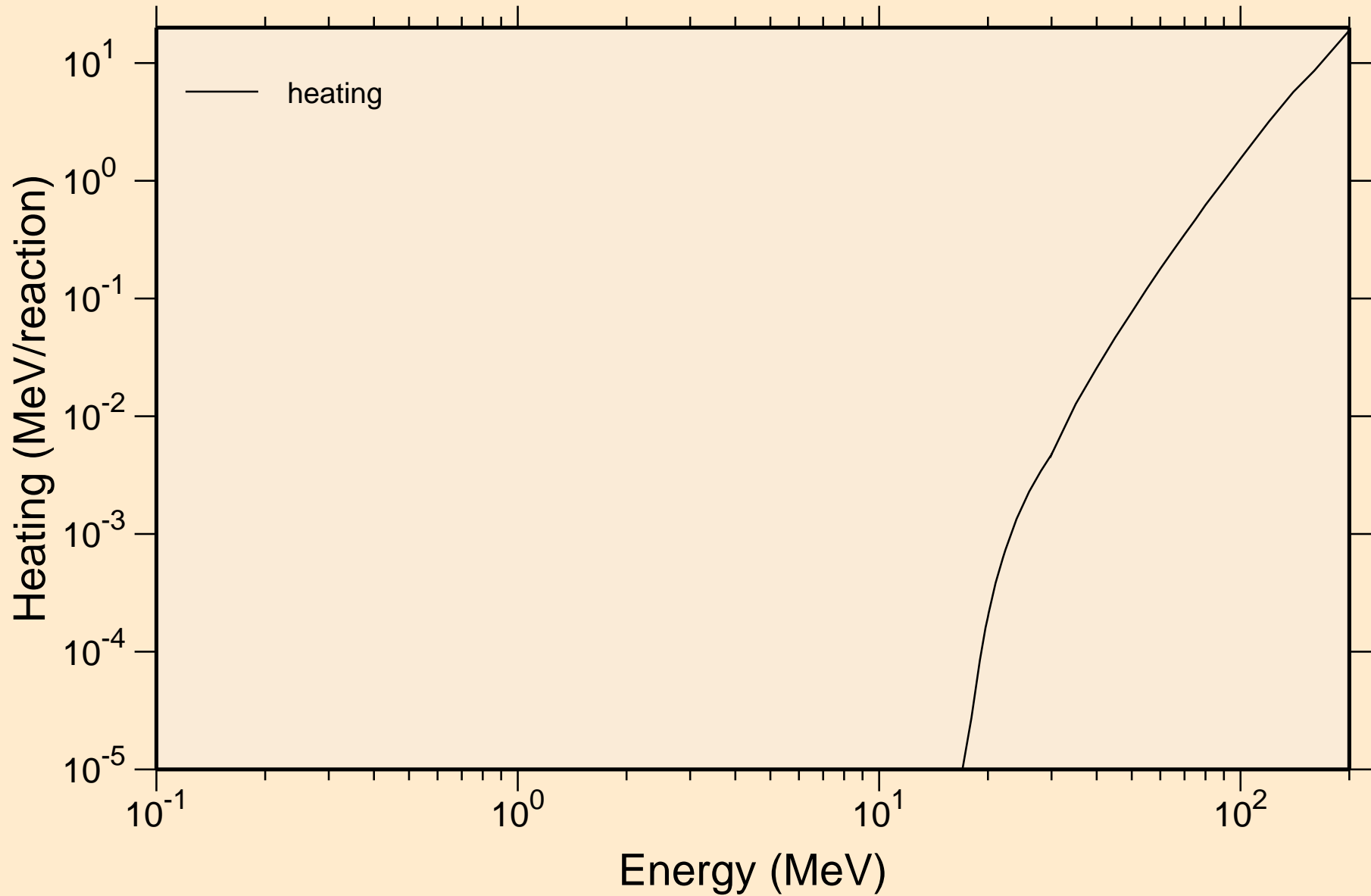


W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

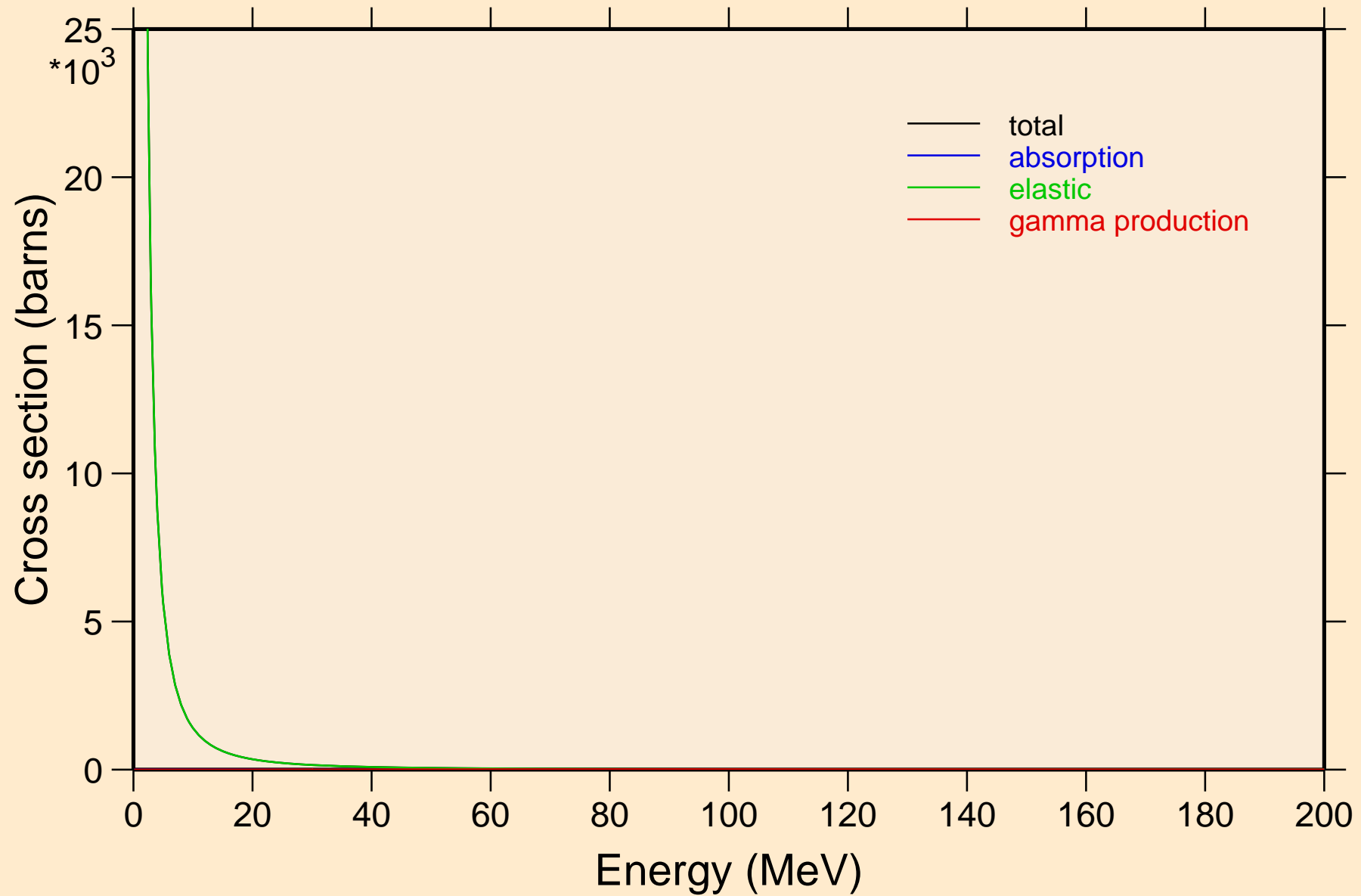


W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



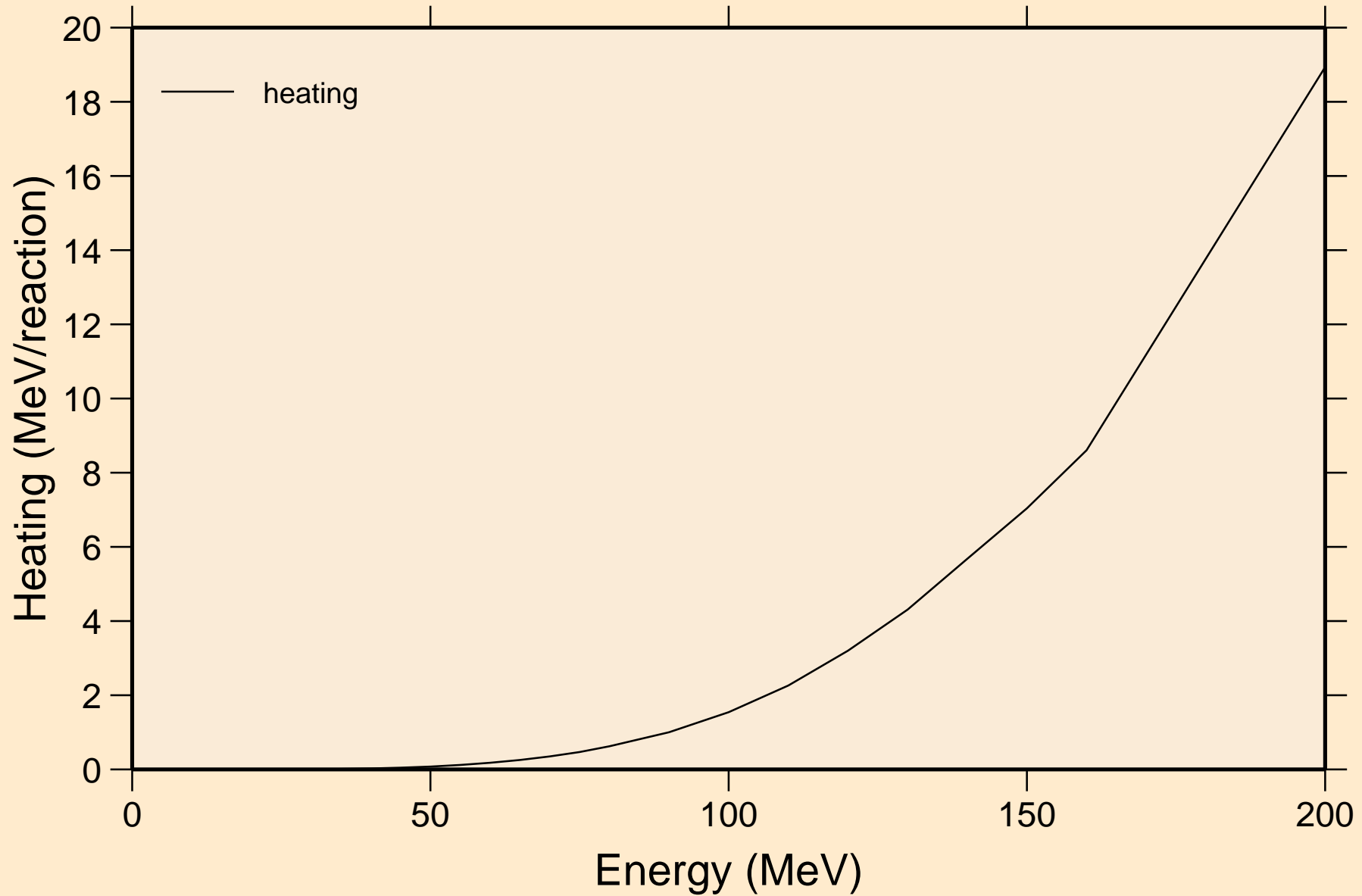
# W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

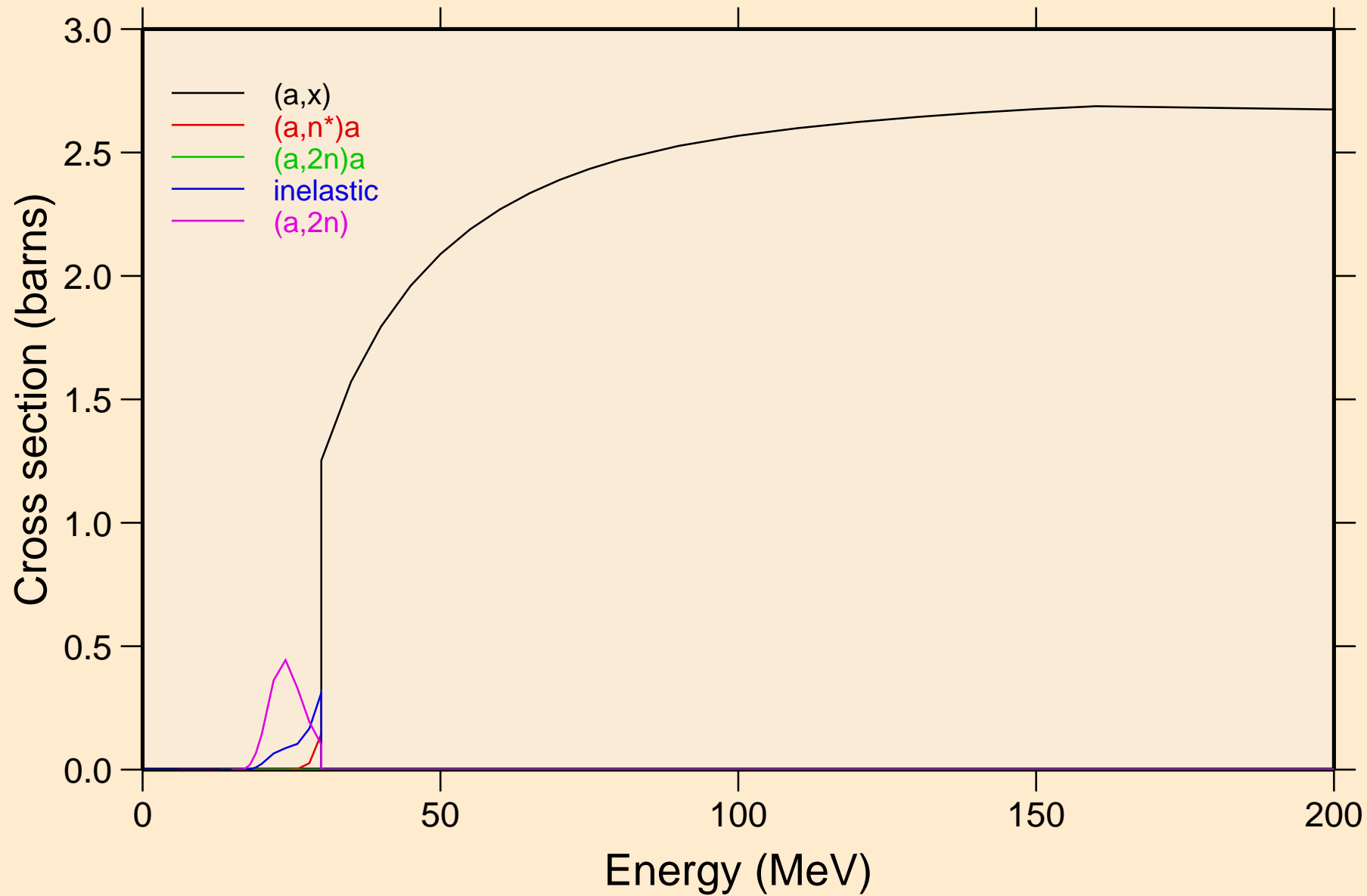


W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

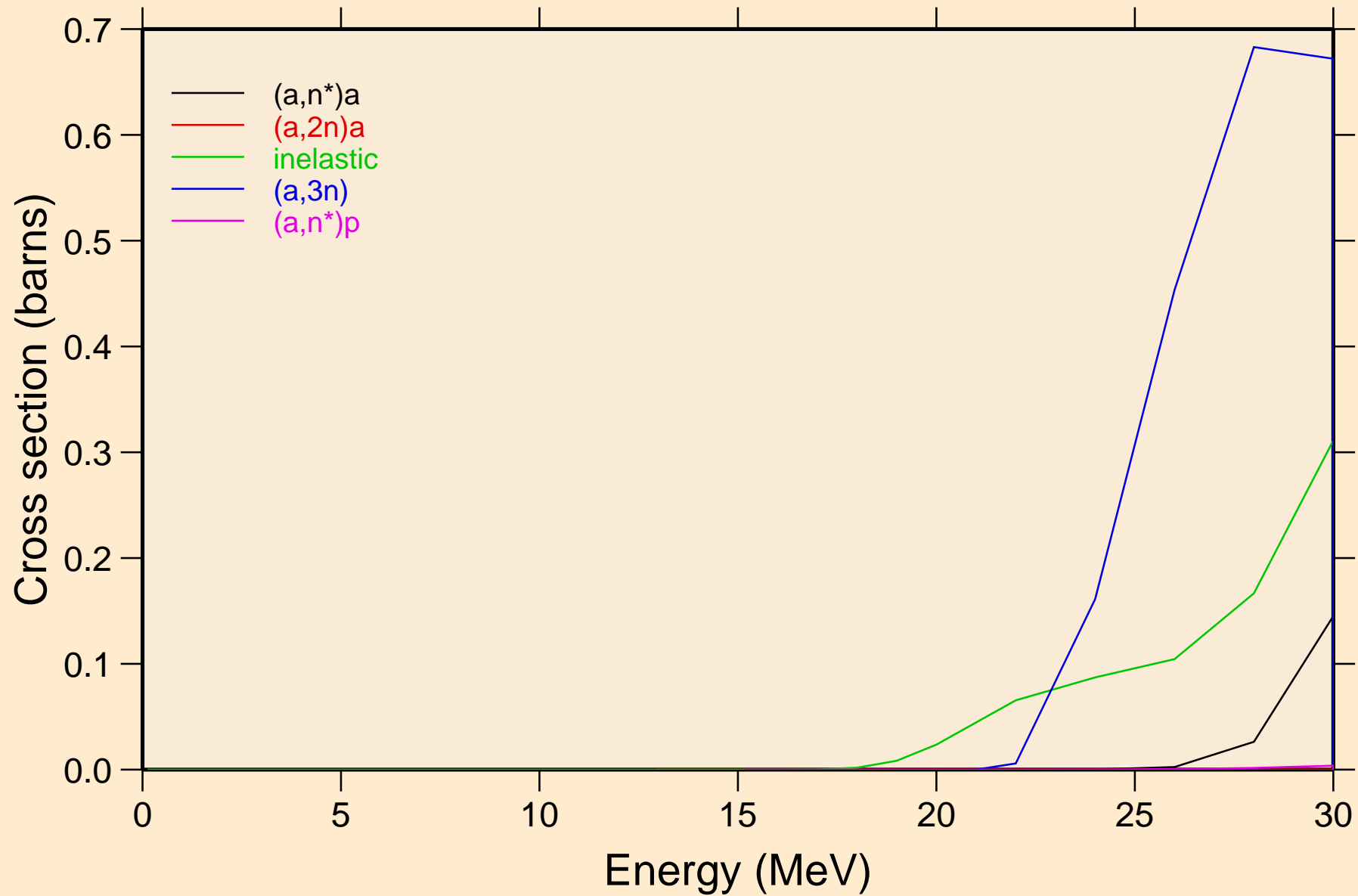
Heating



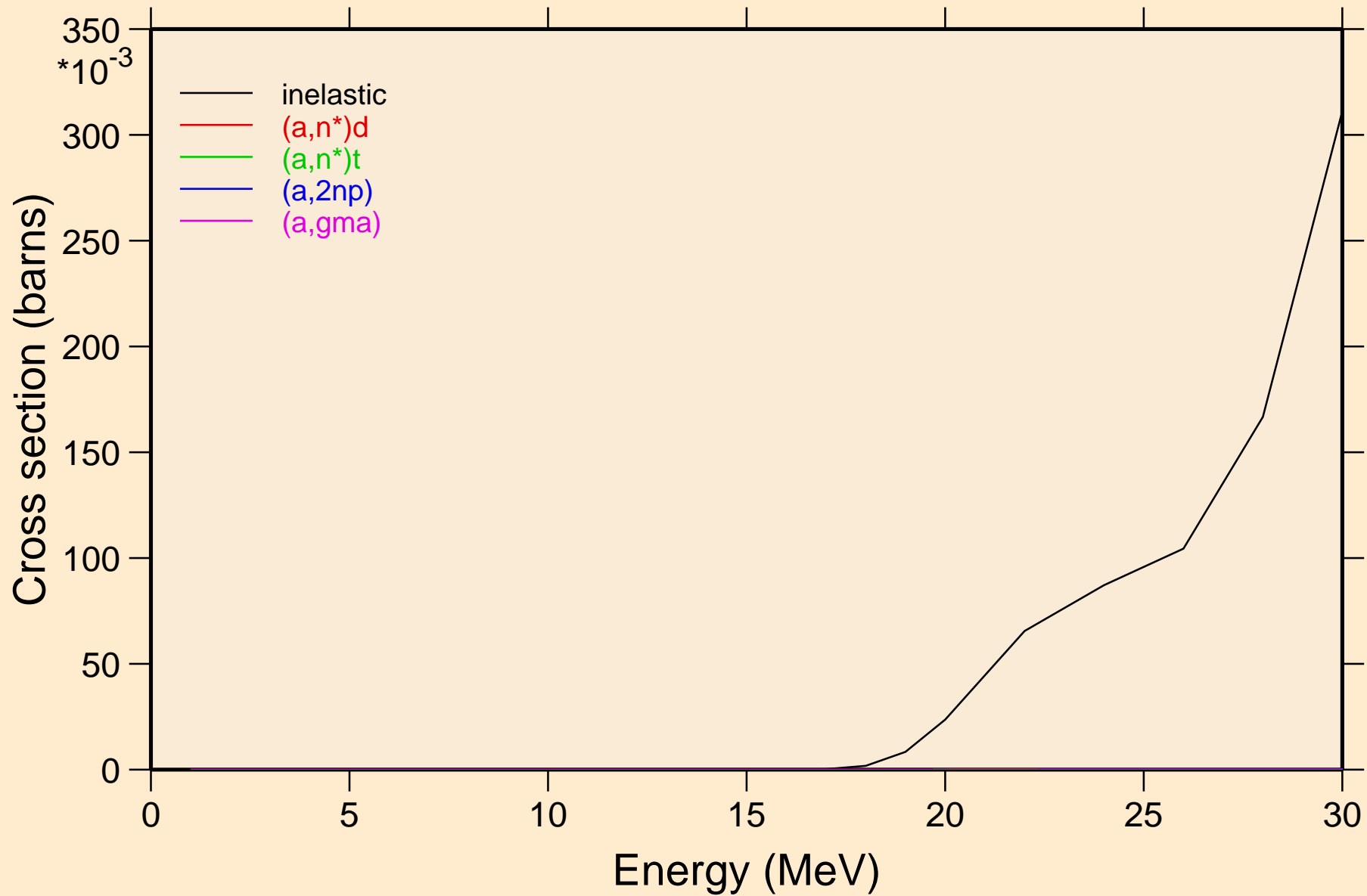
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



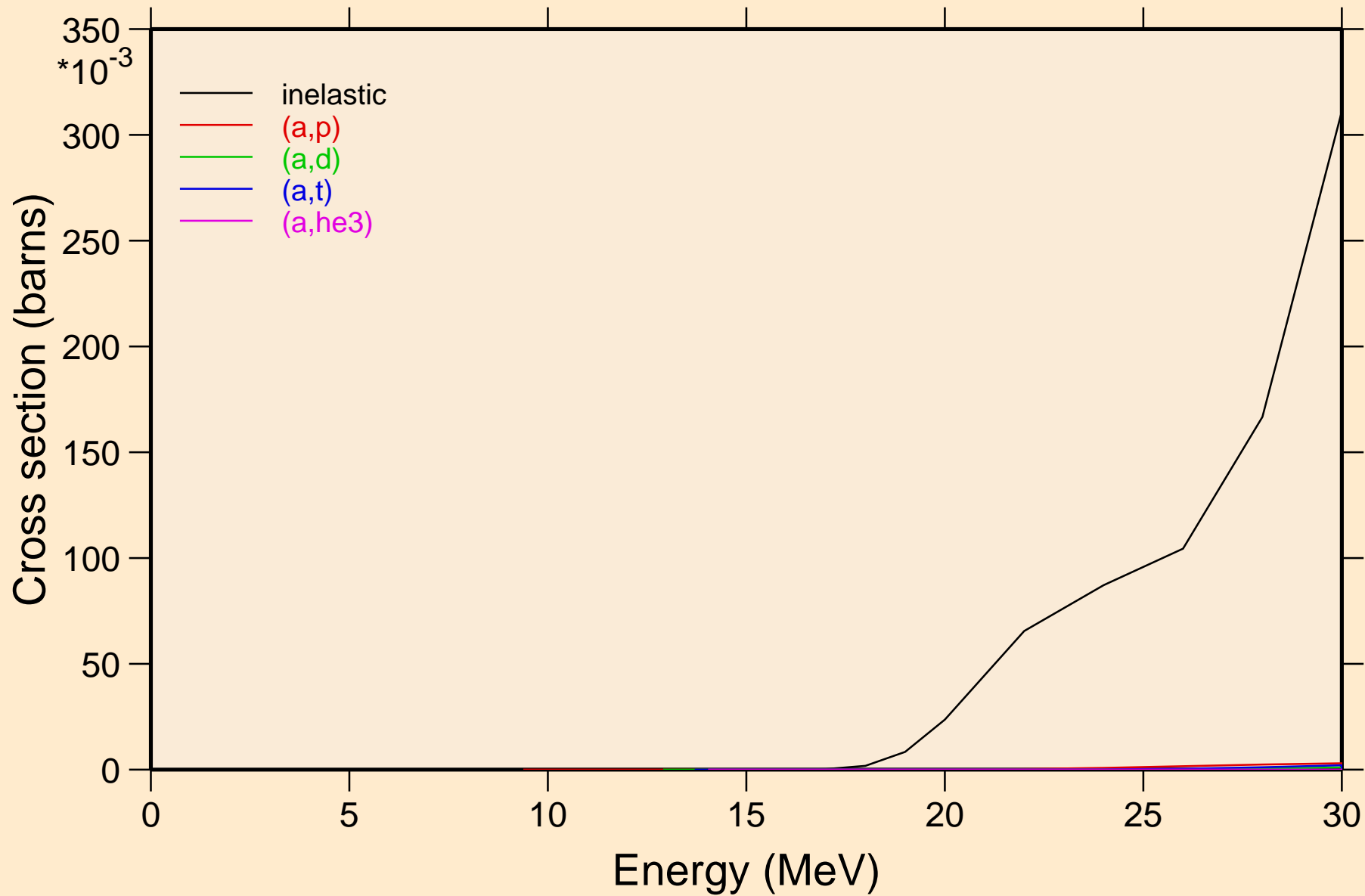
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

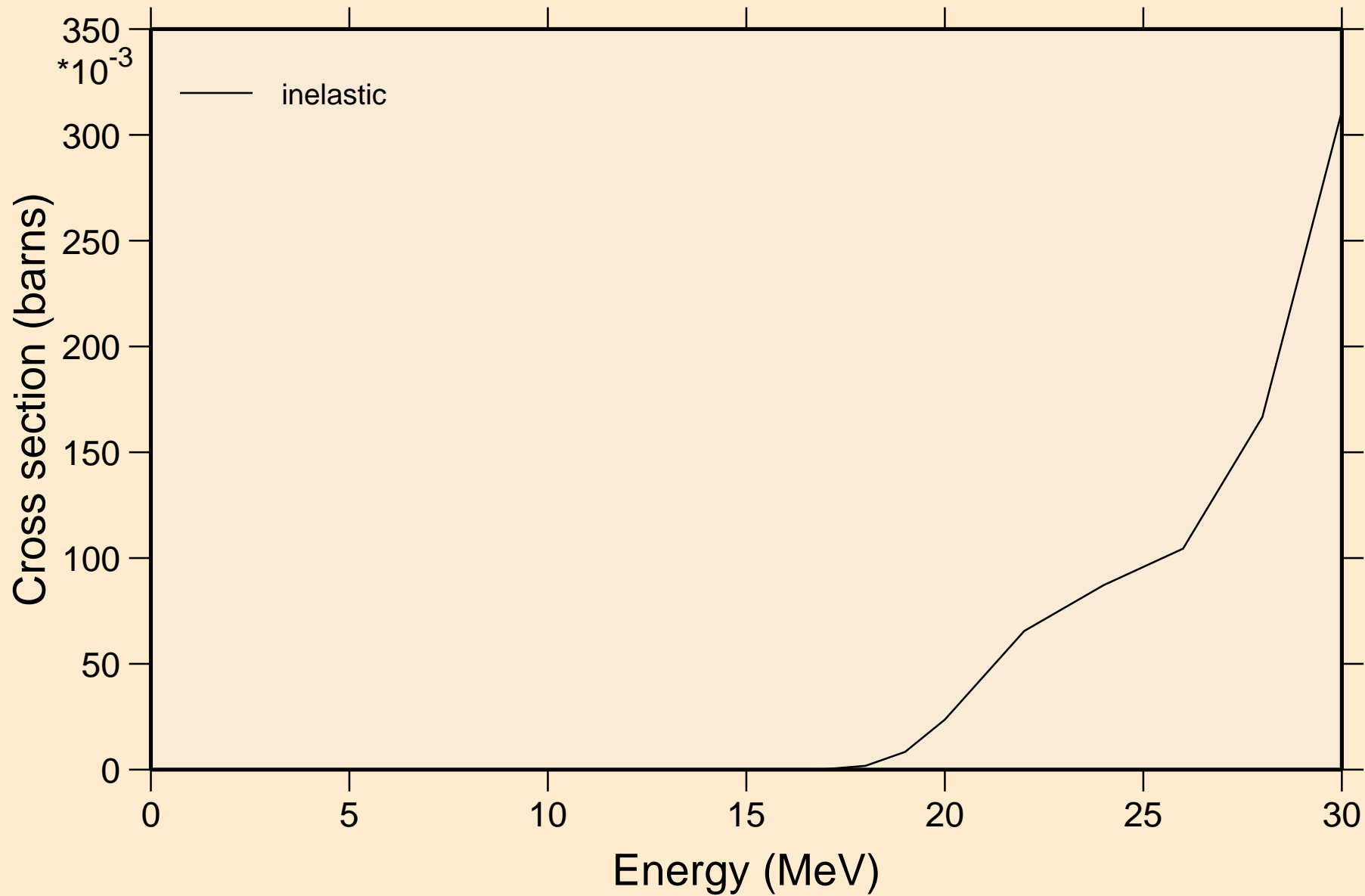


W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

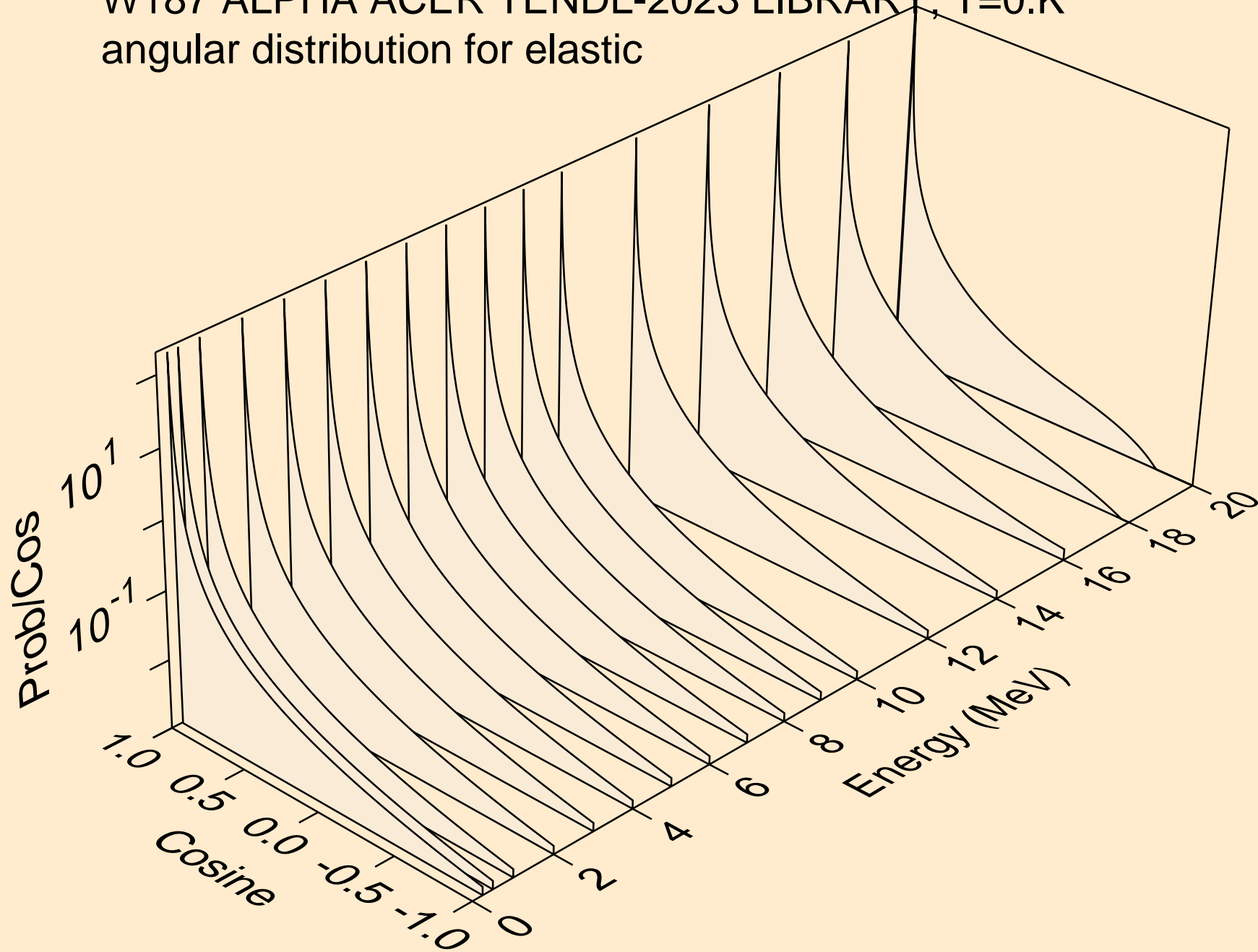




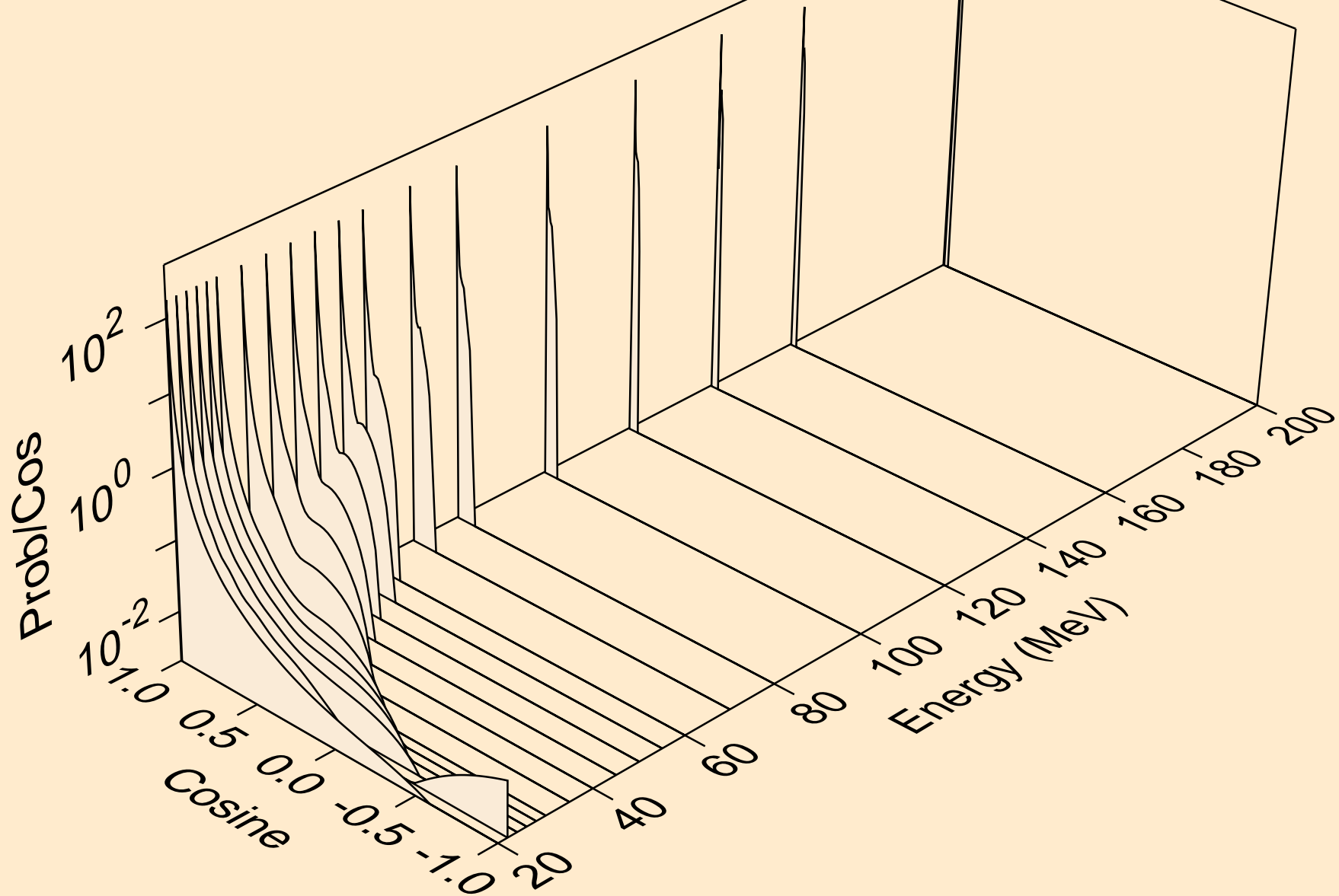
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



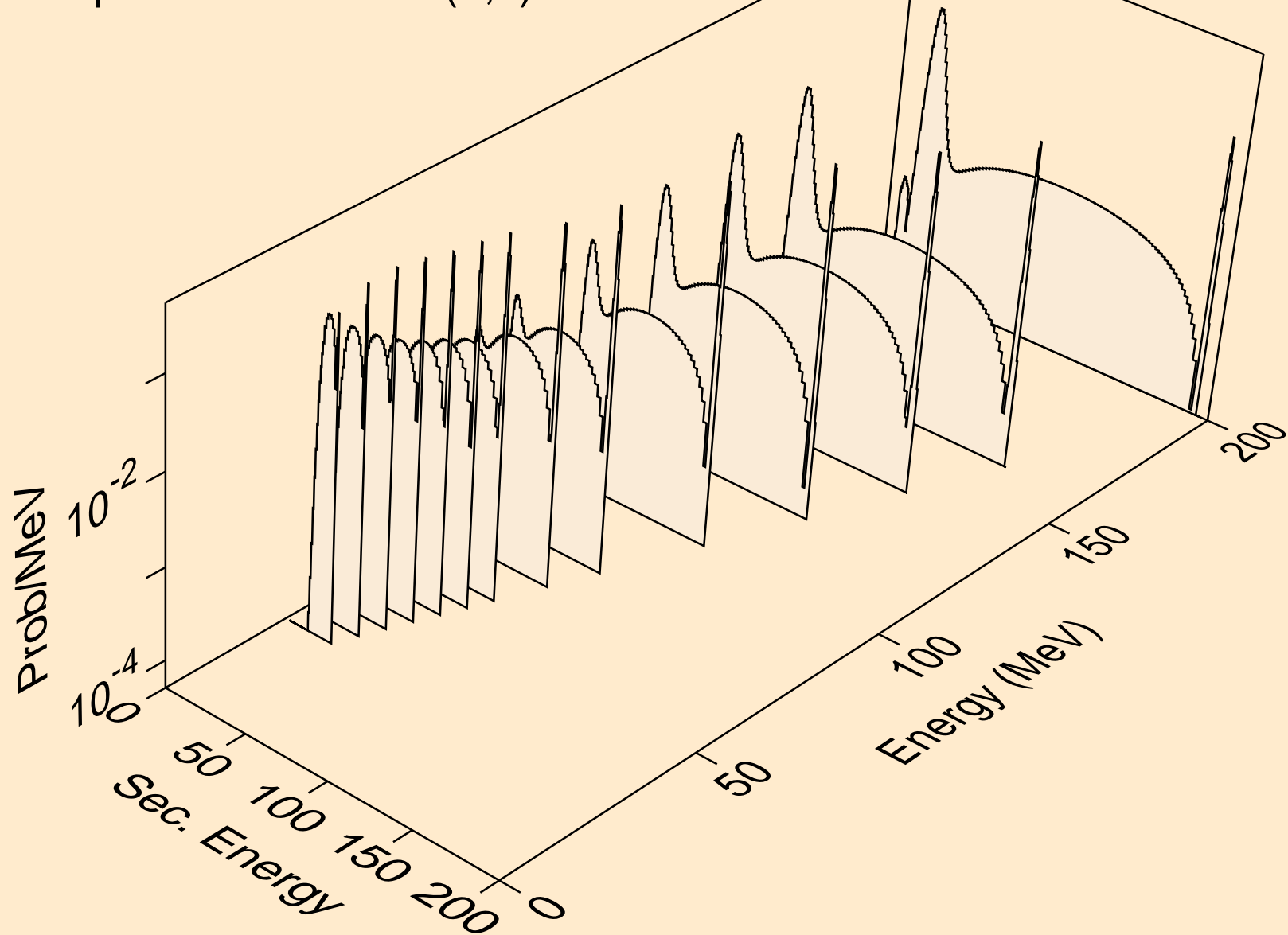
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



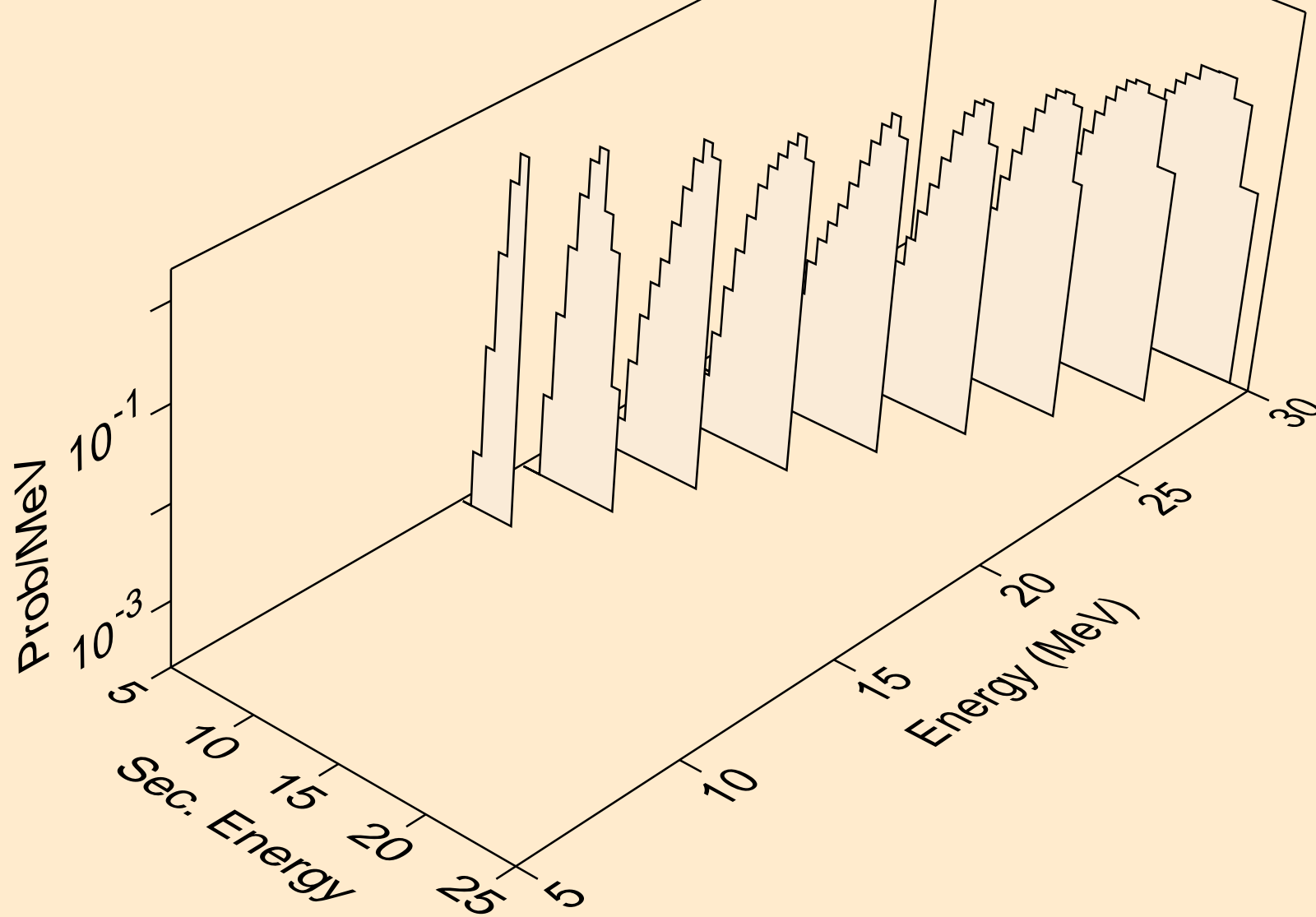
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



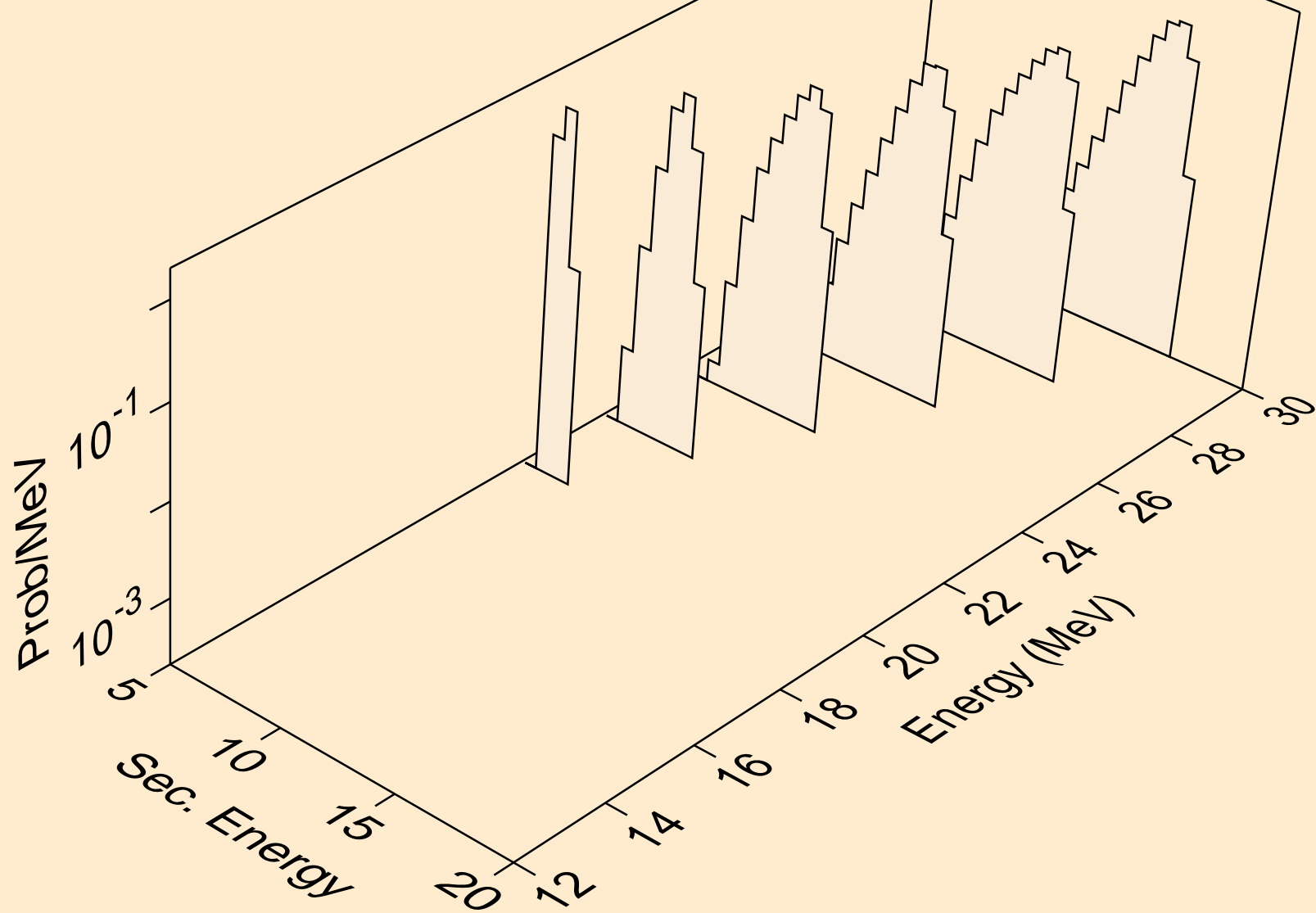
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



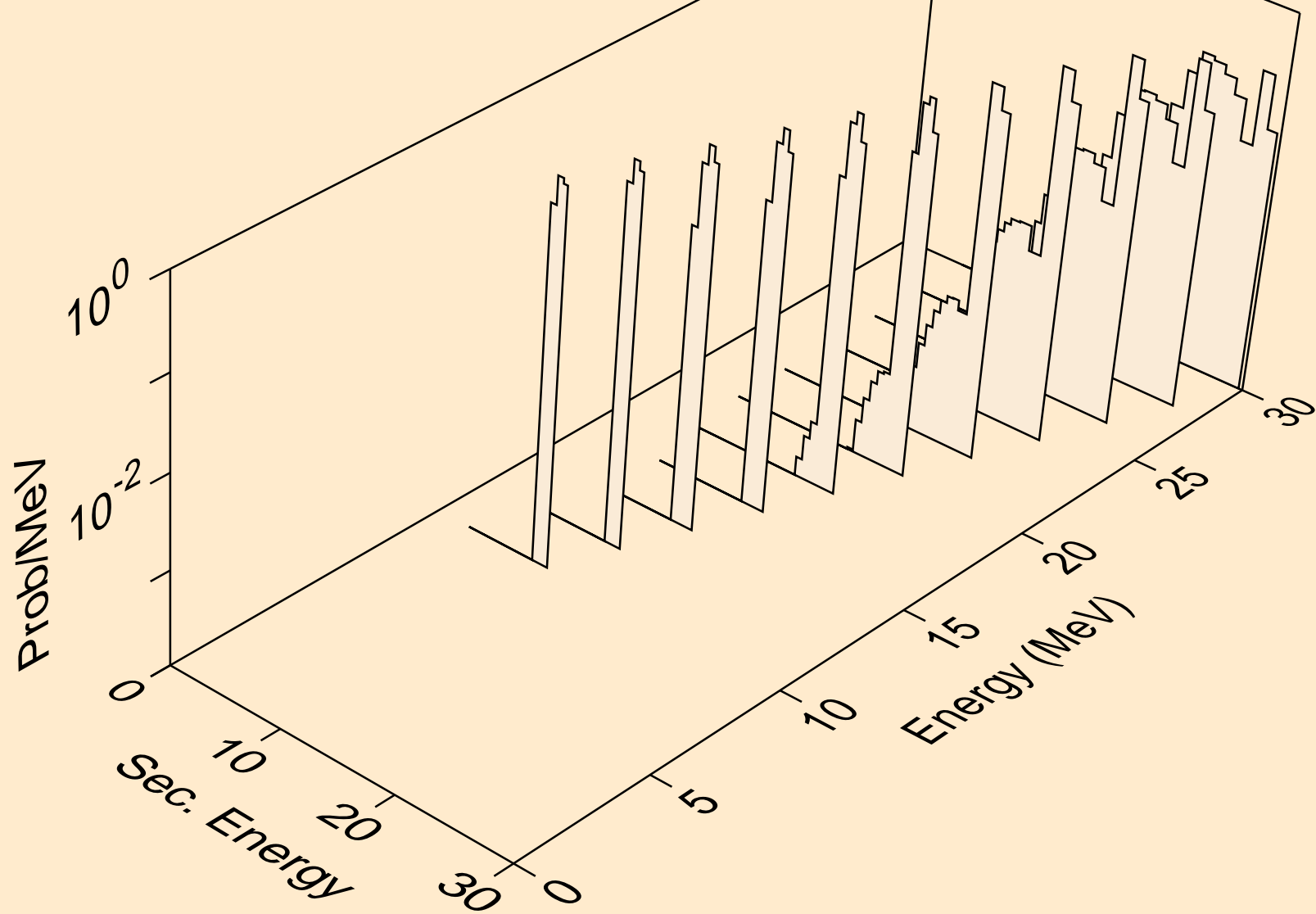
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



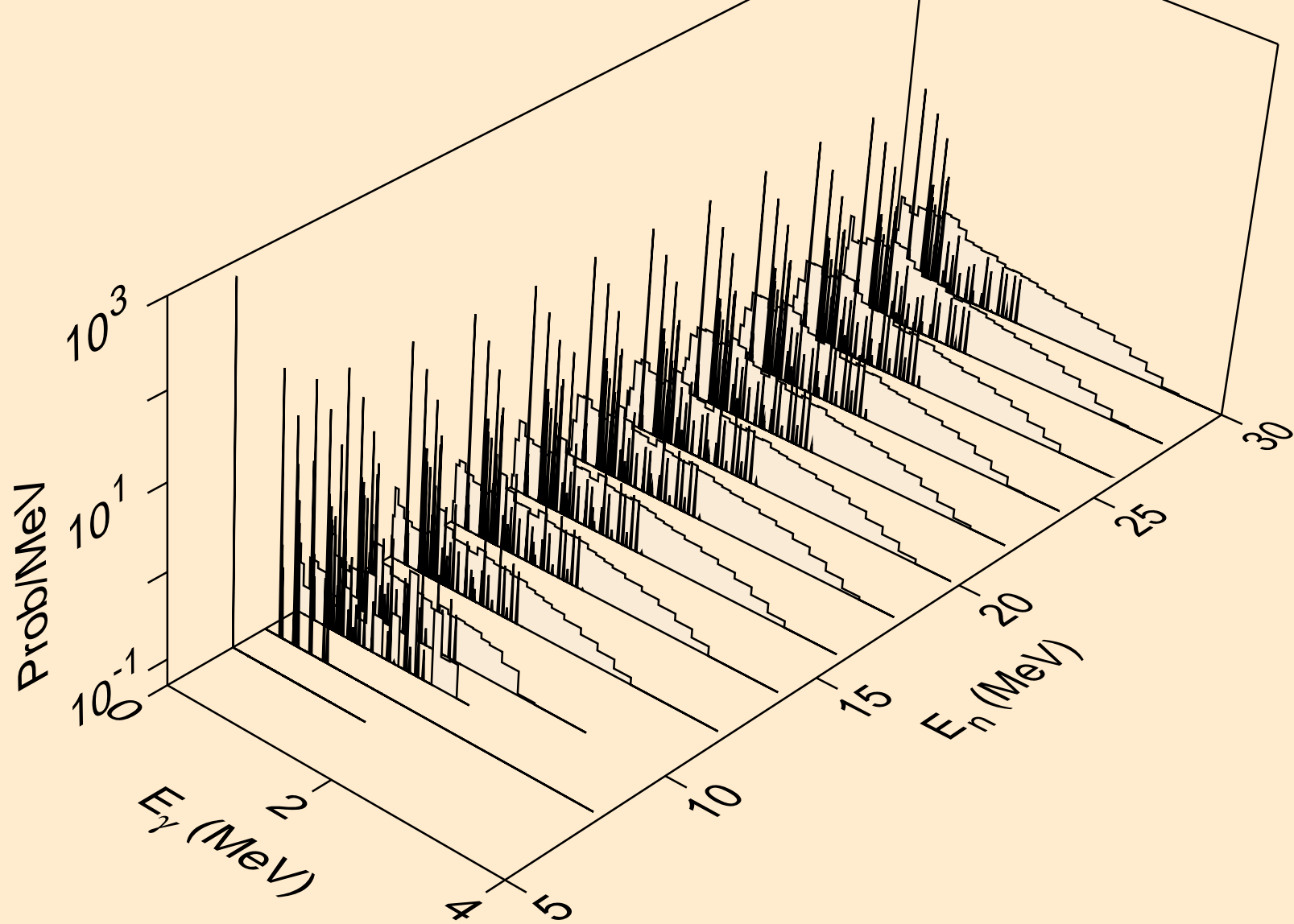
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic

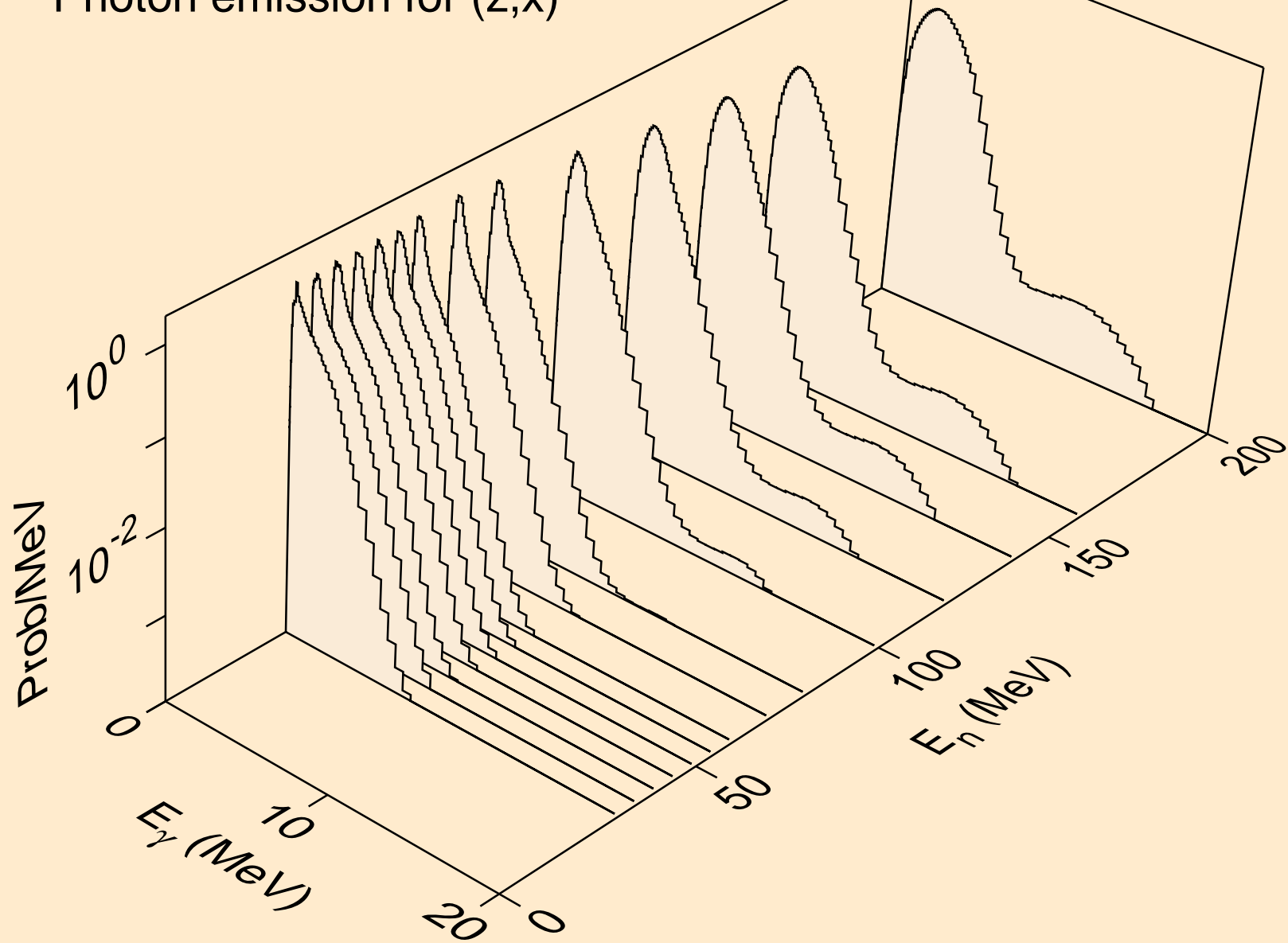


W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

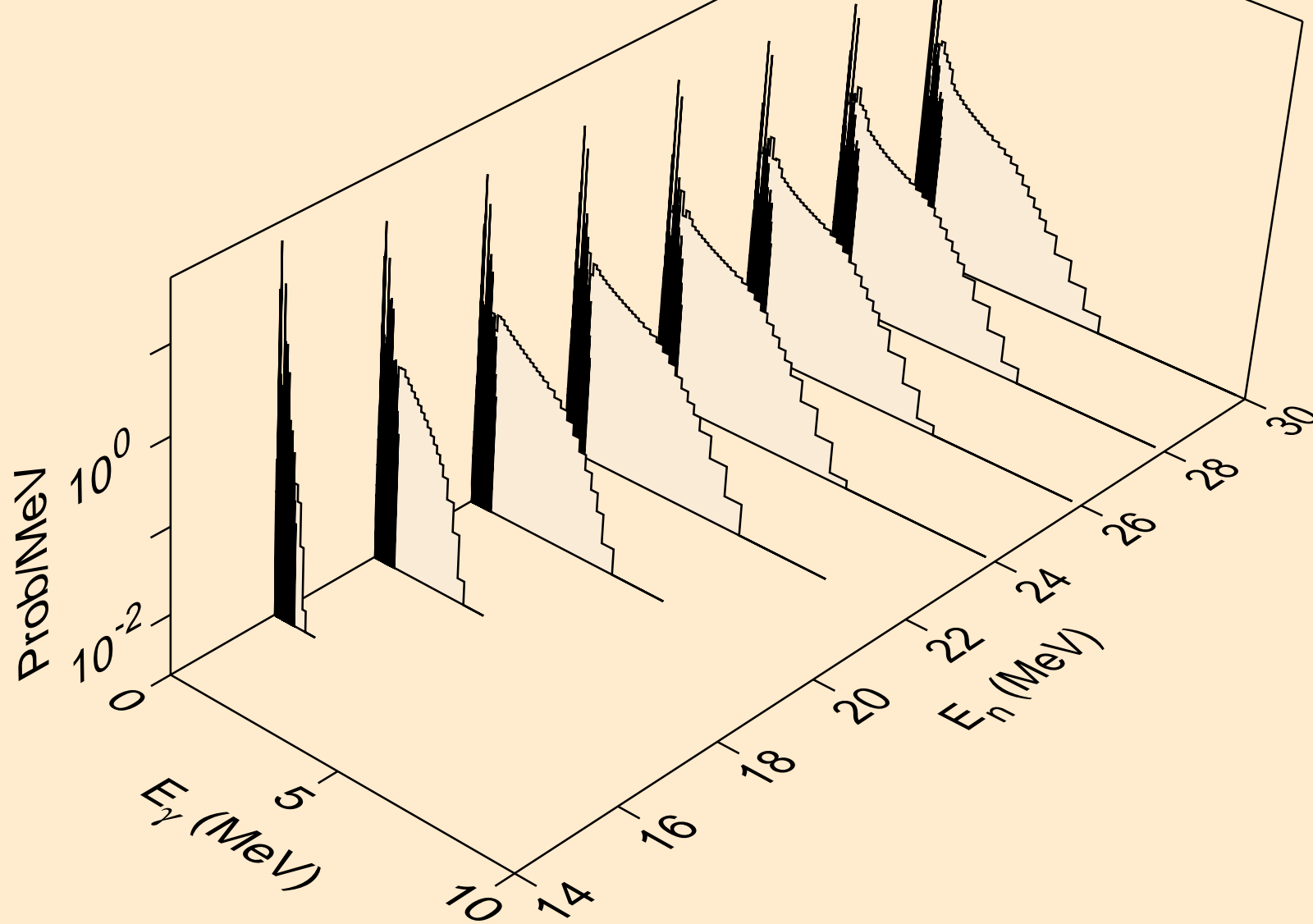




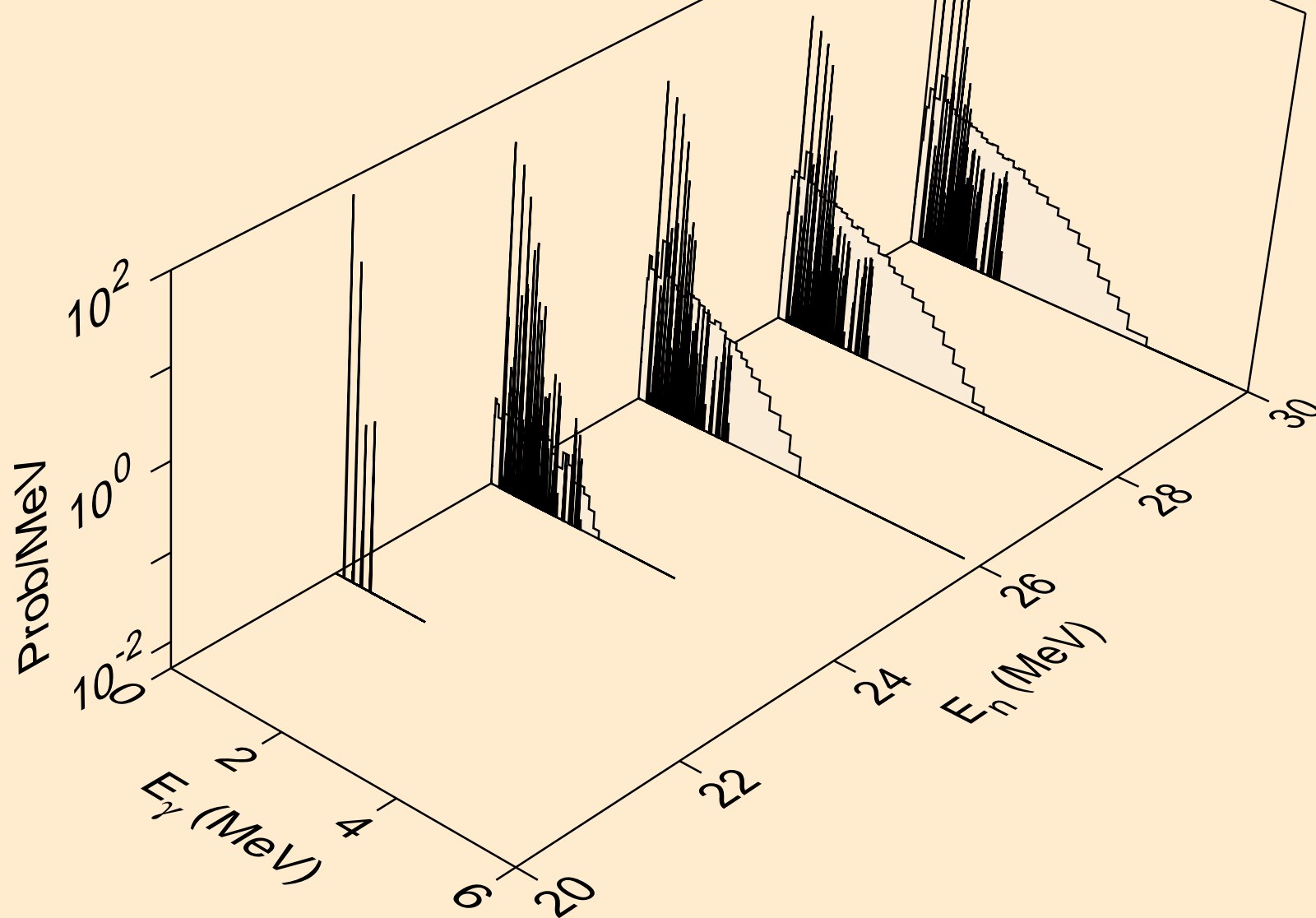
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



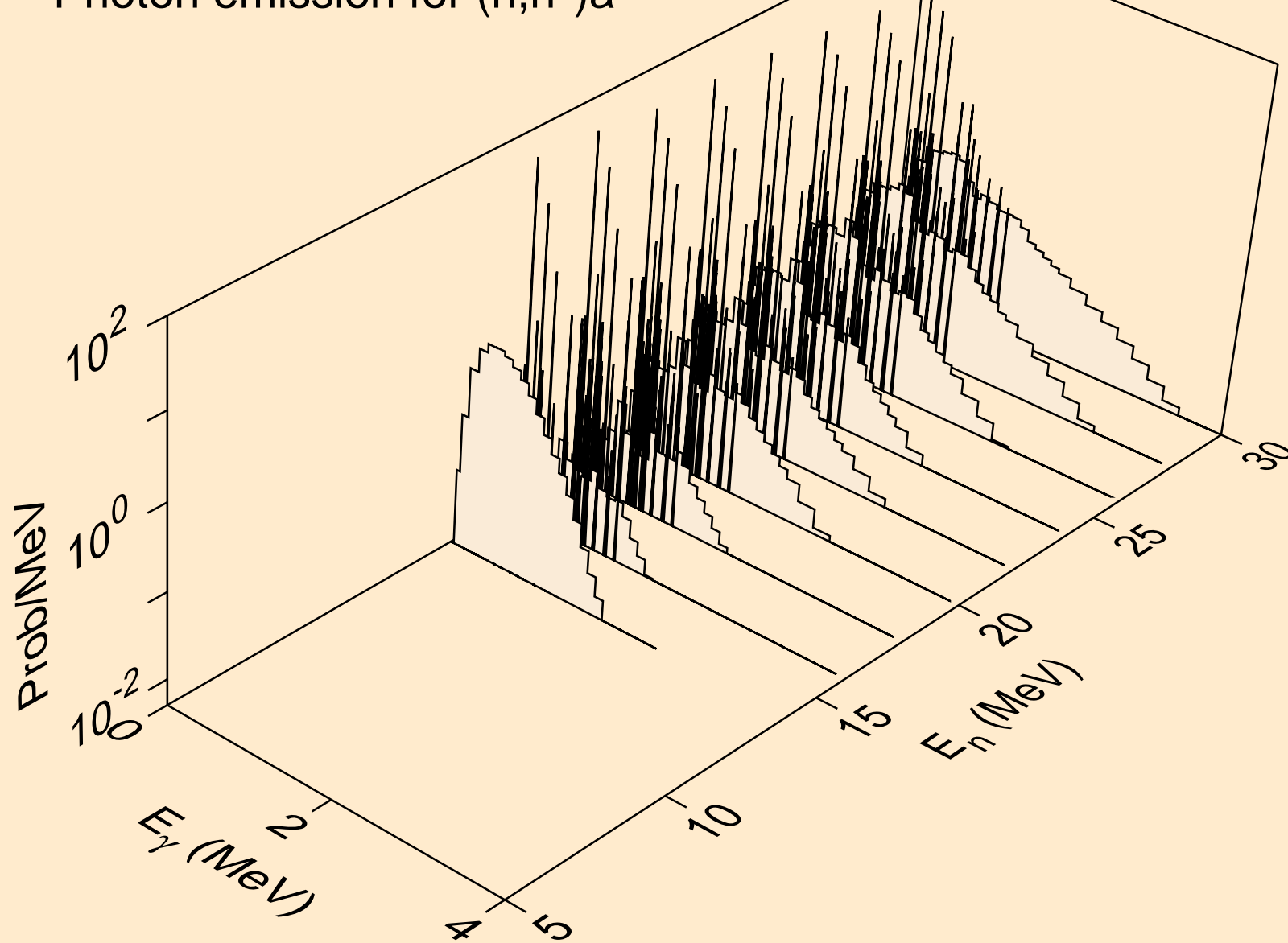
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



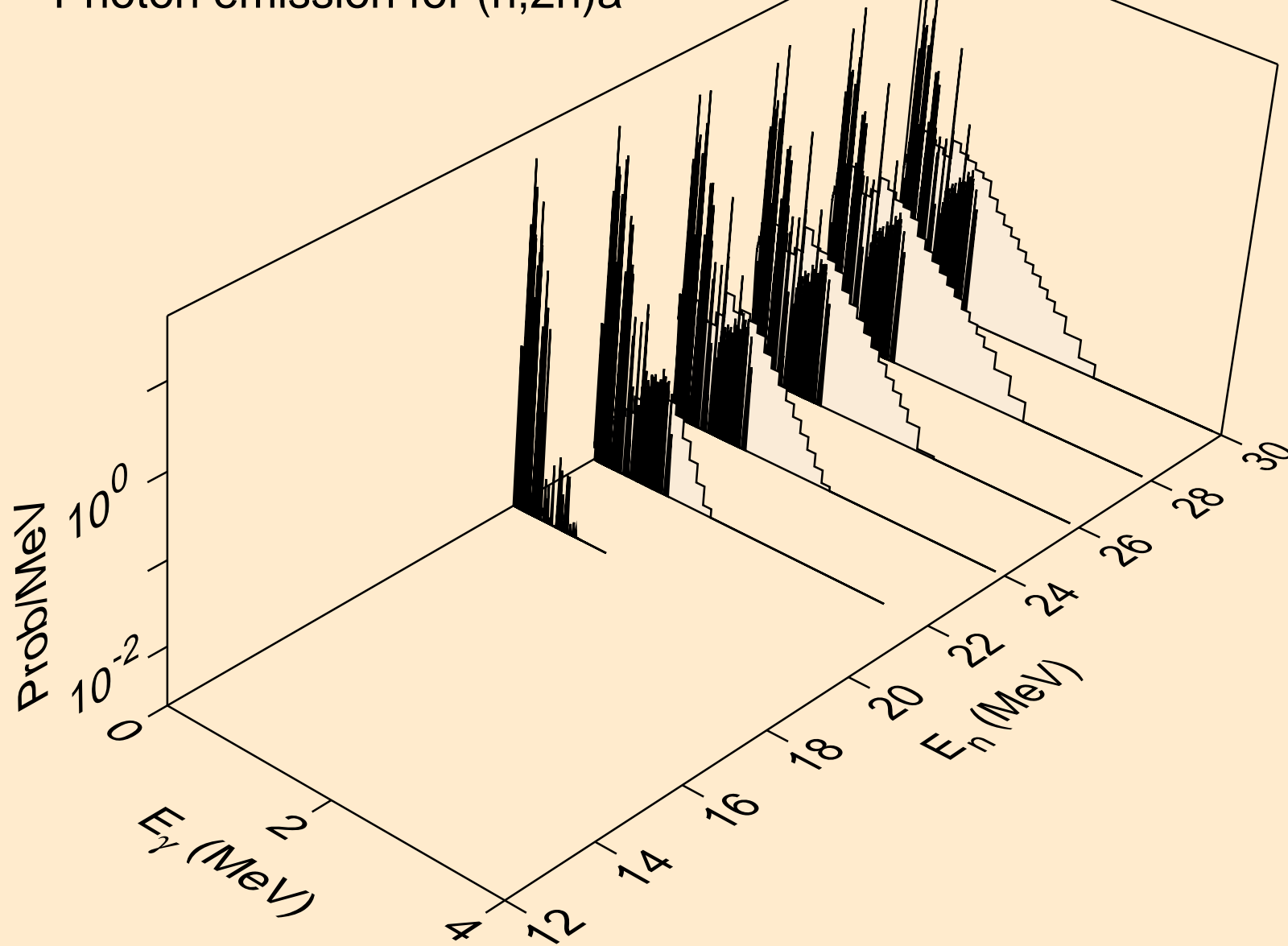
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



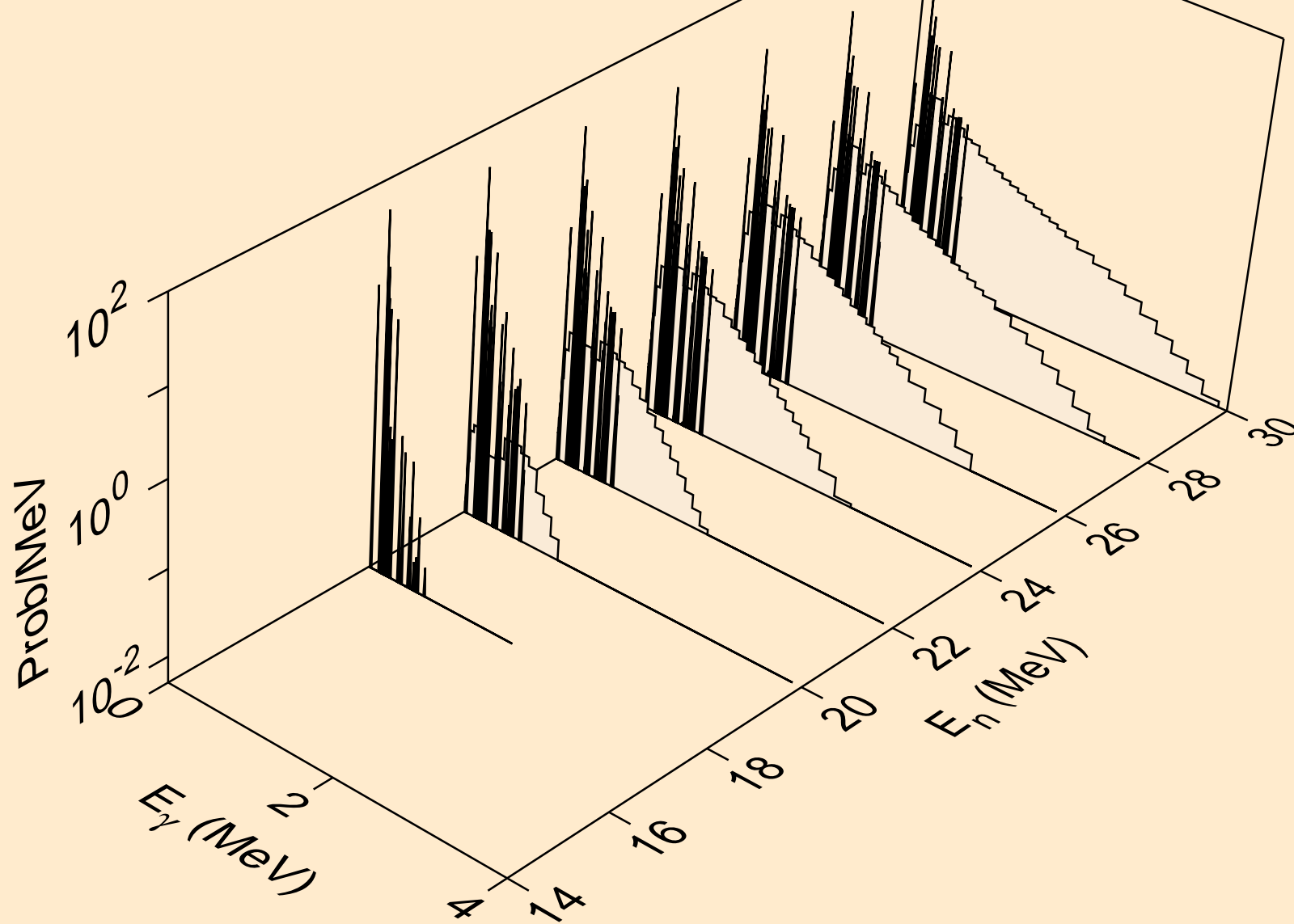
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



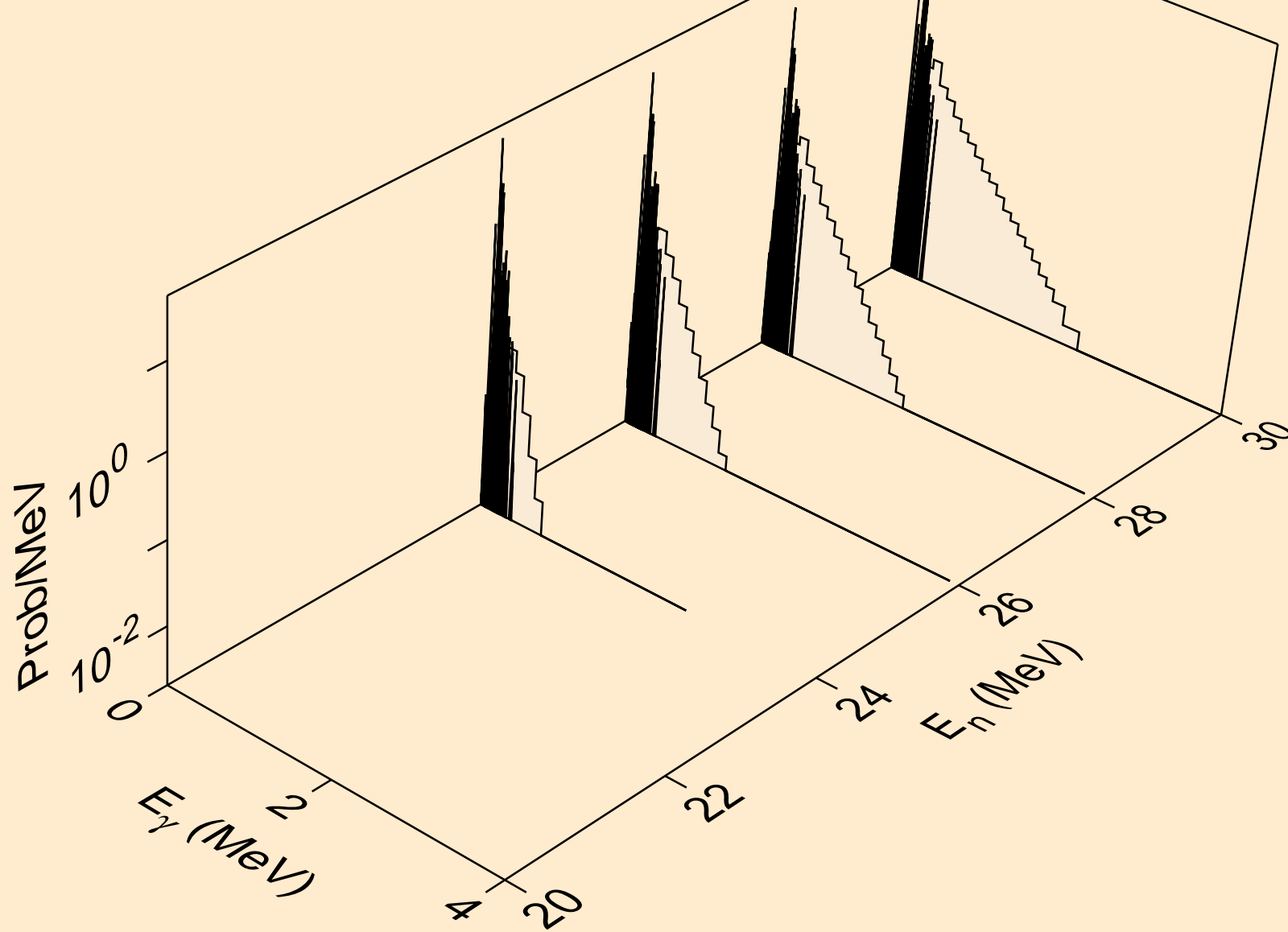
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



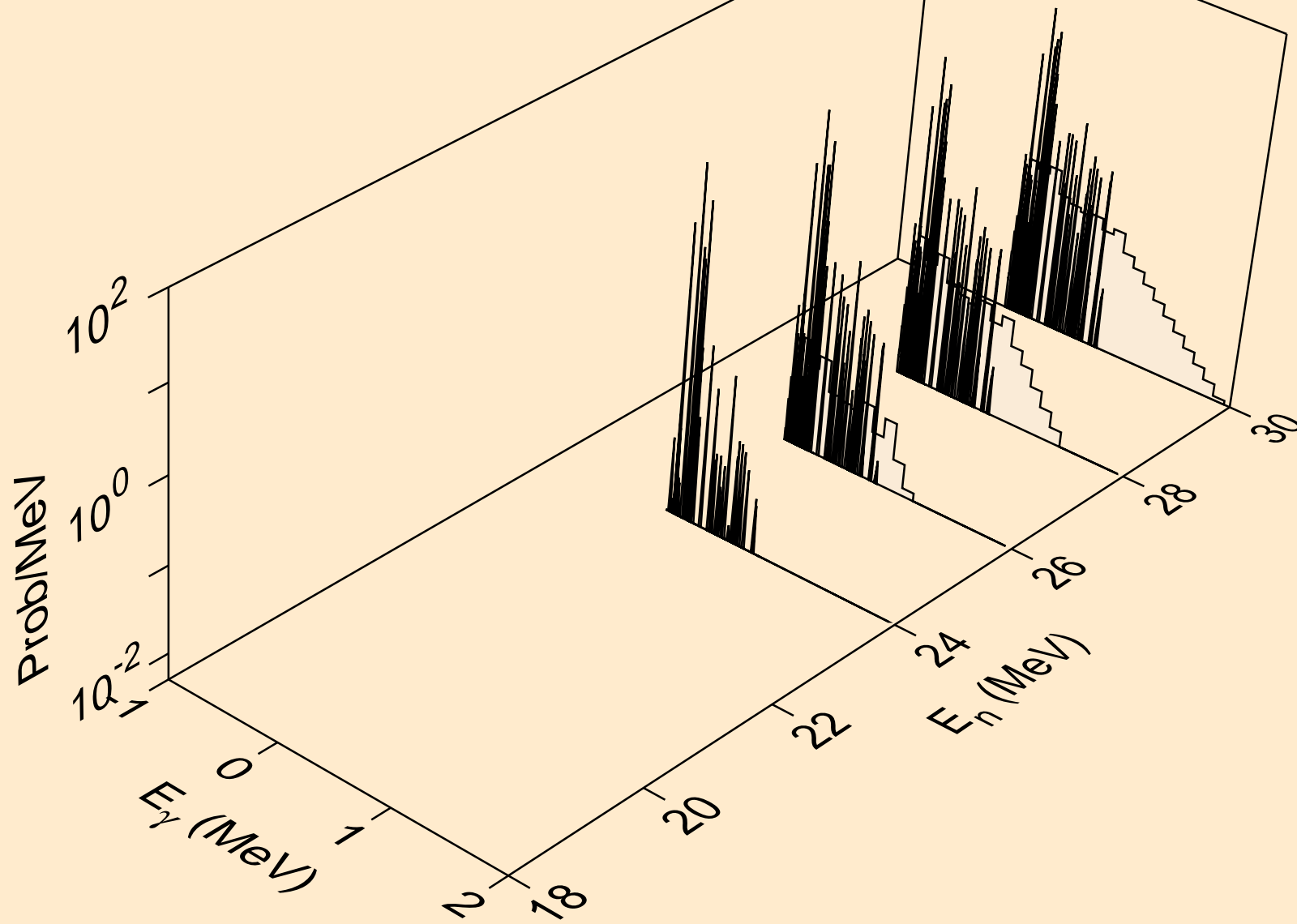
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

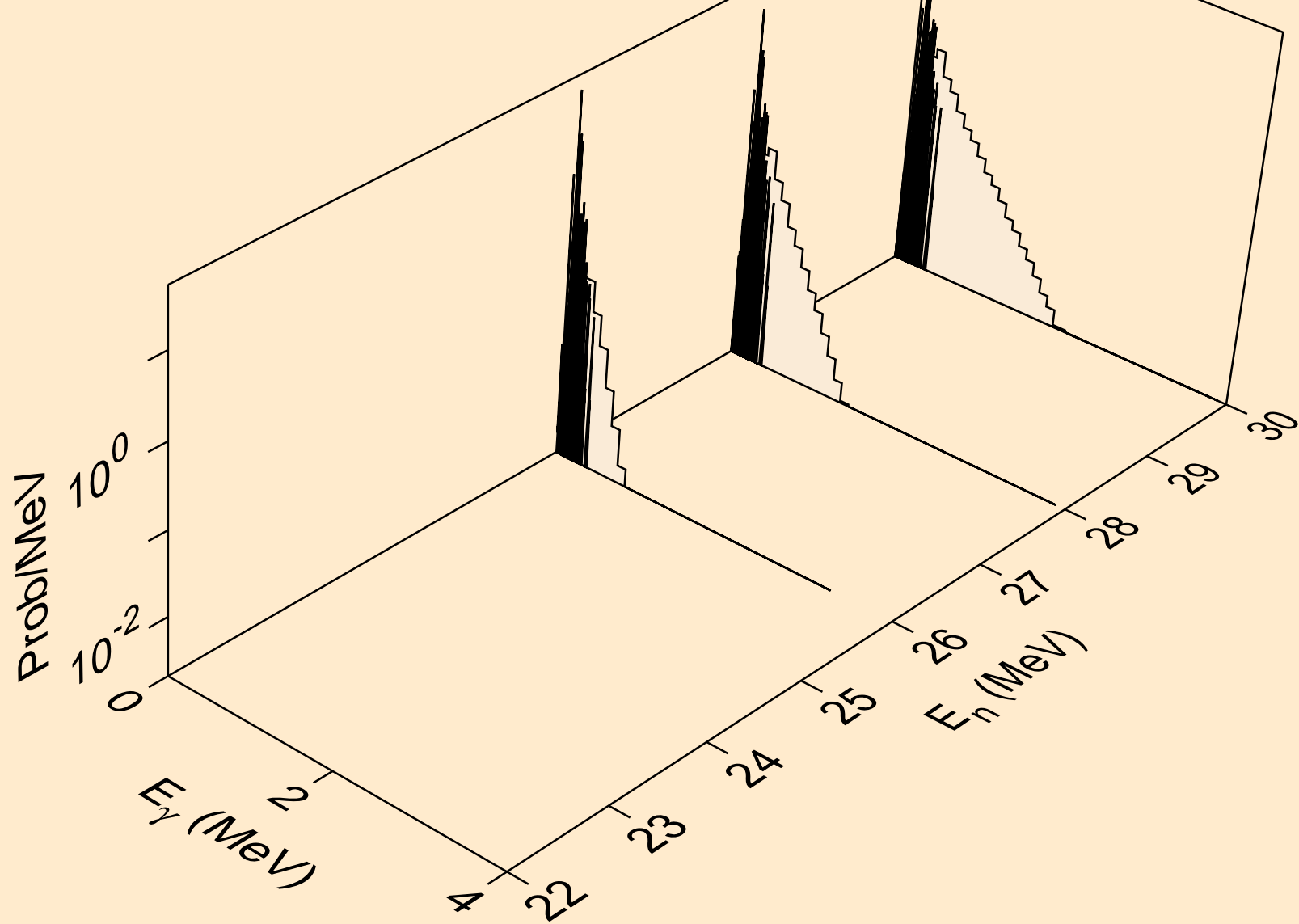


W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

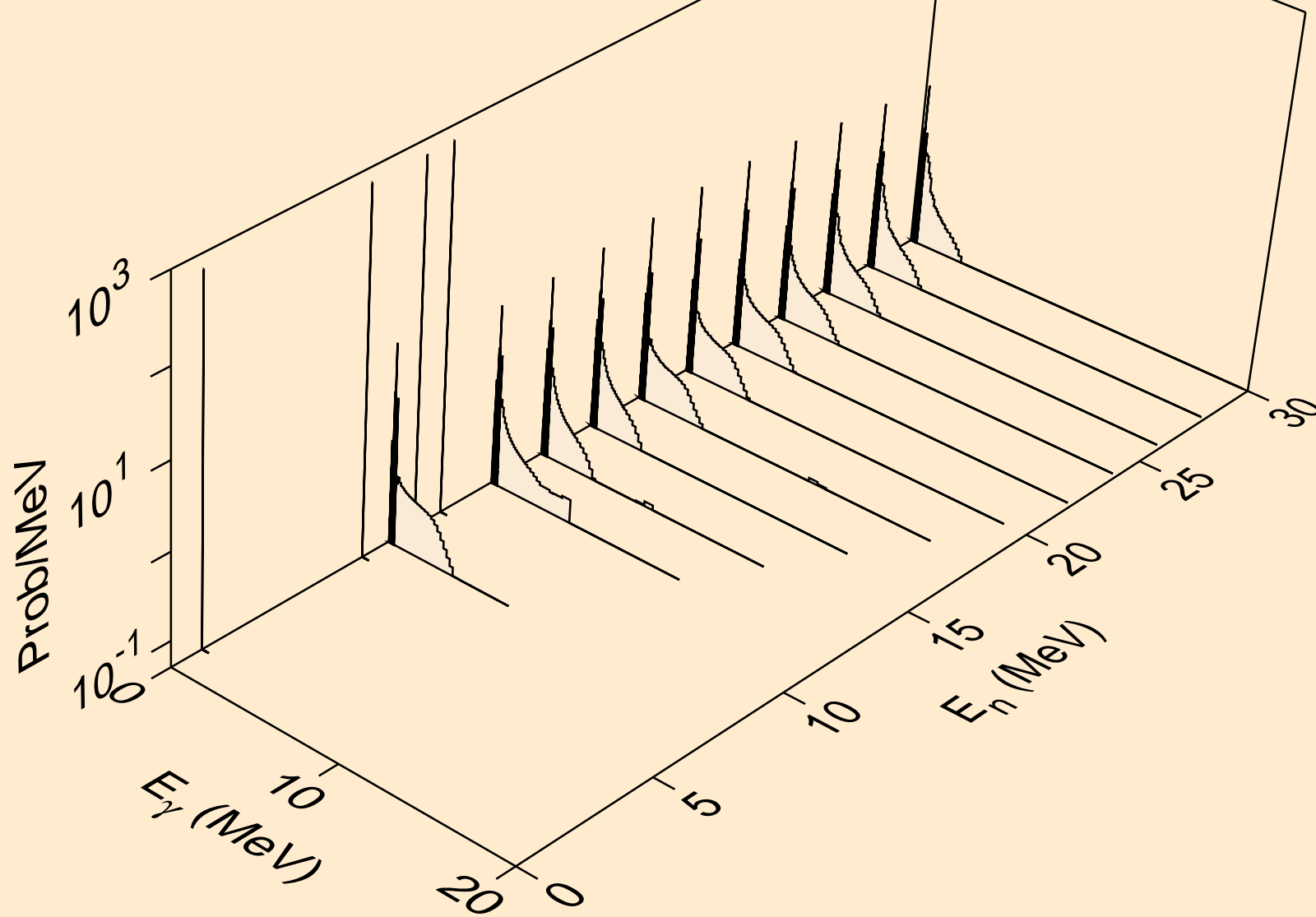




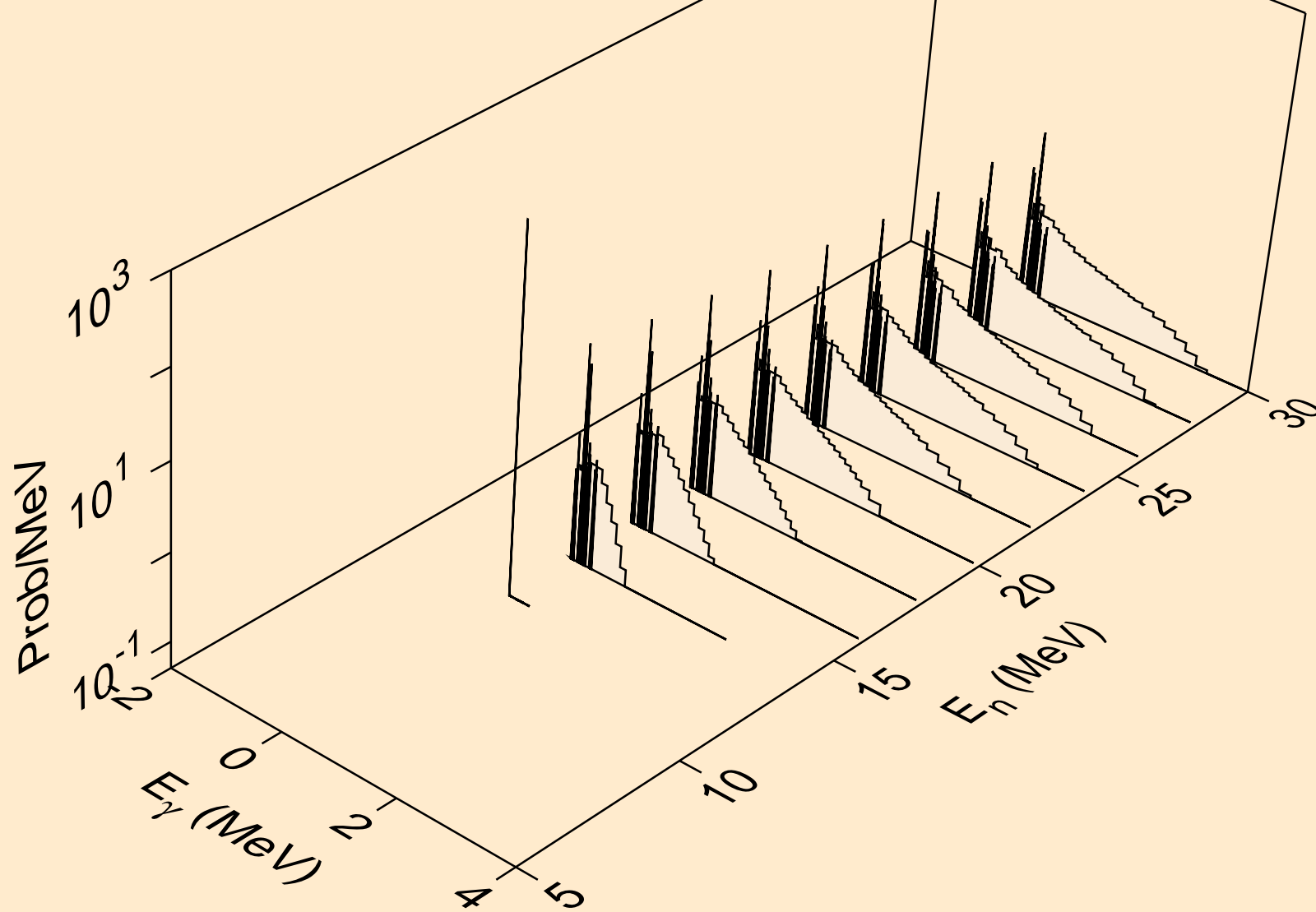
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



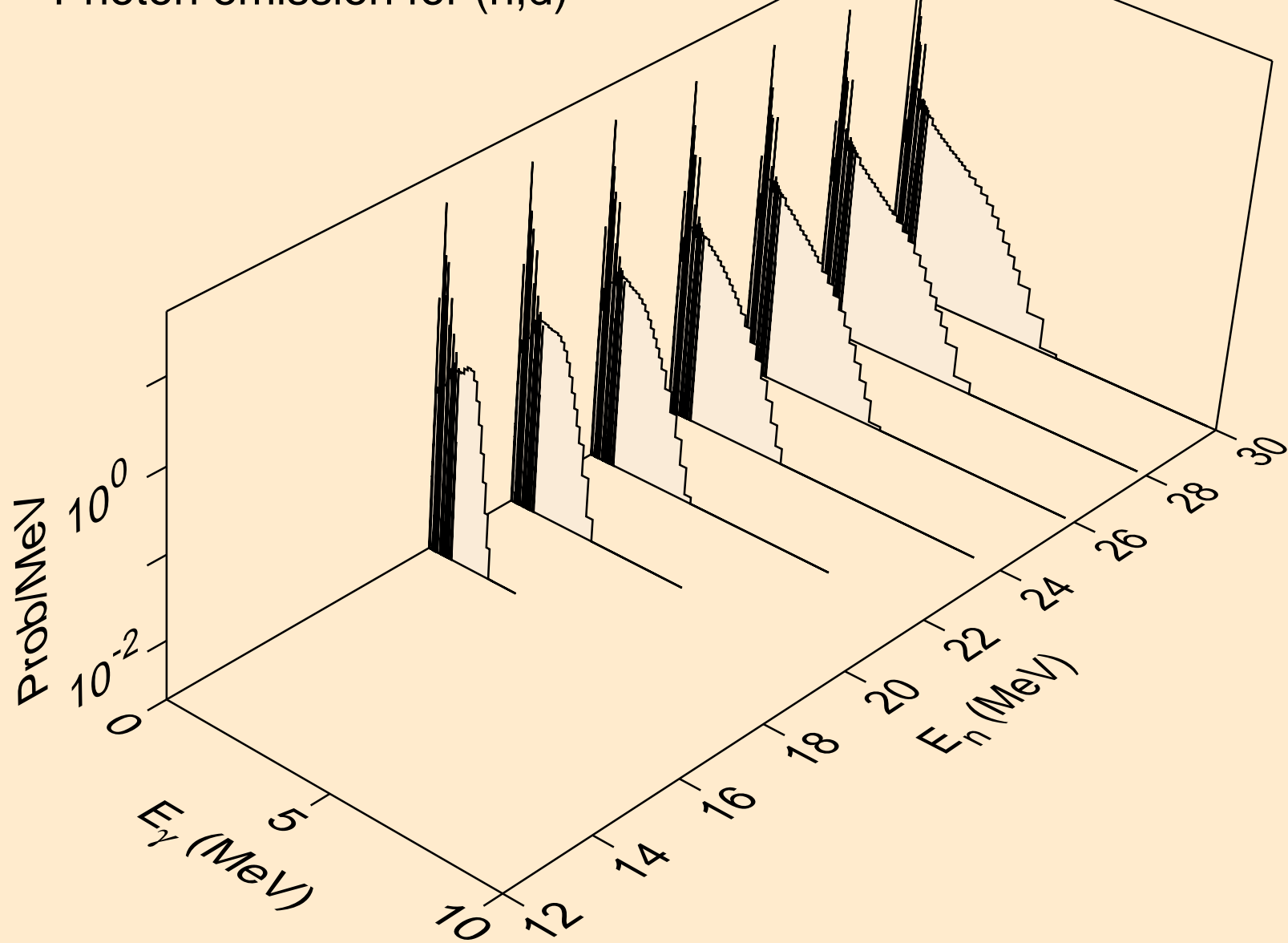
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



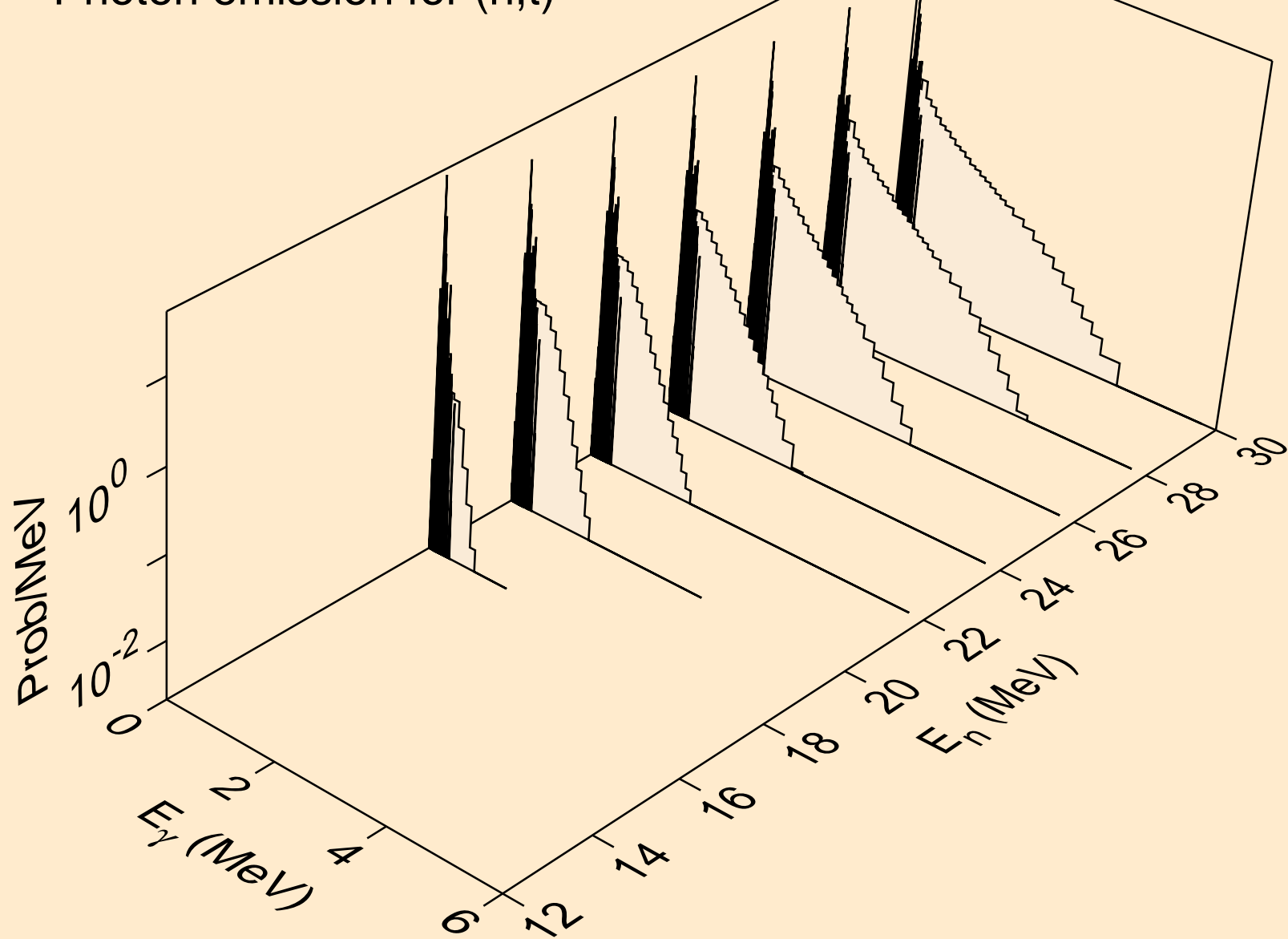
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



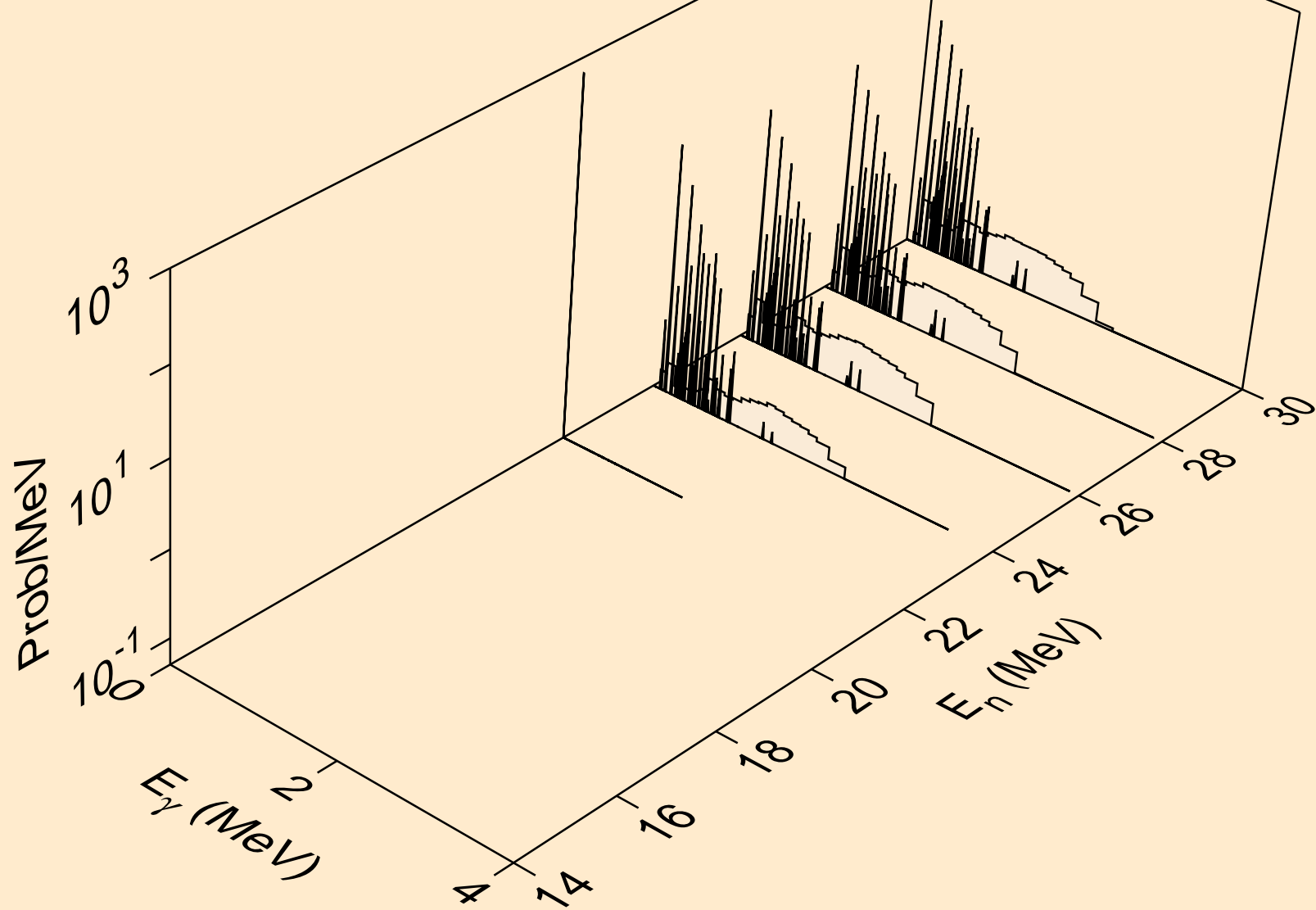
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



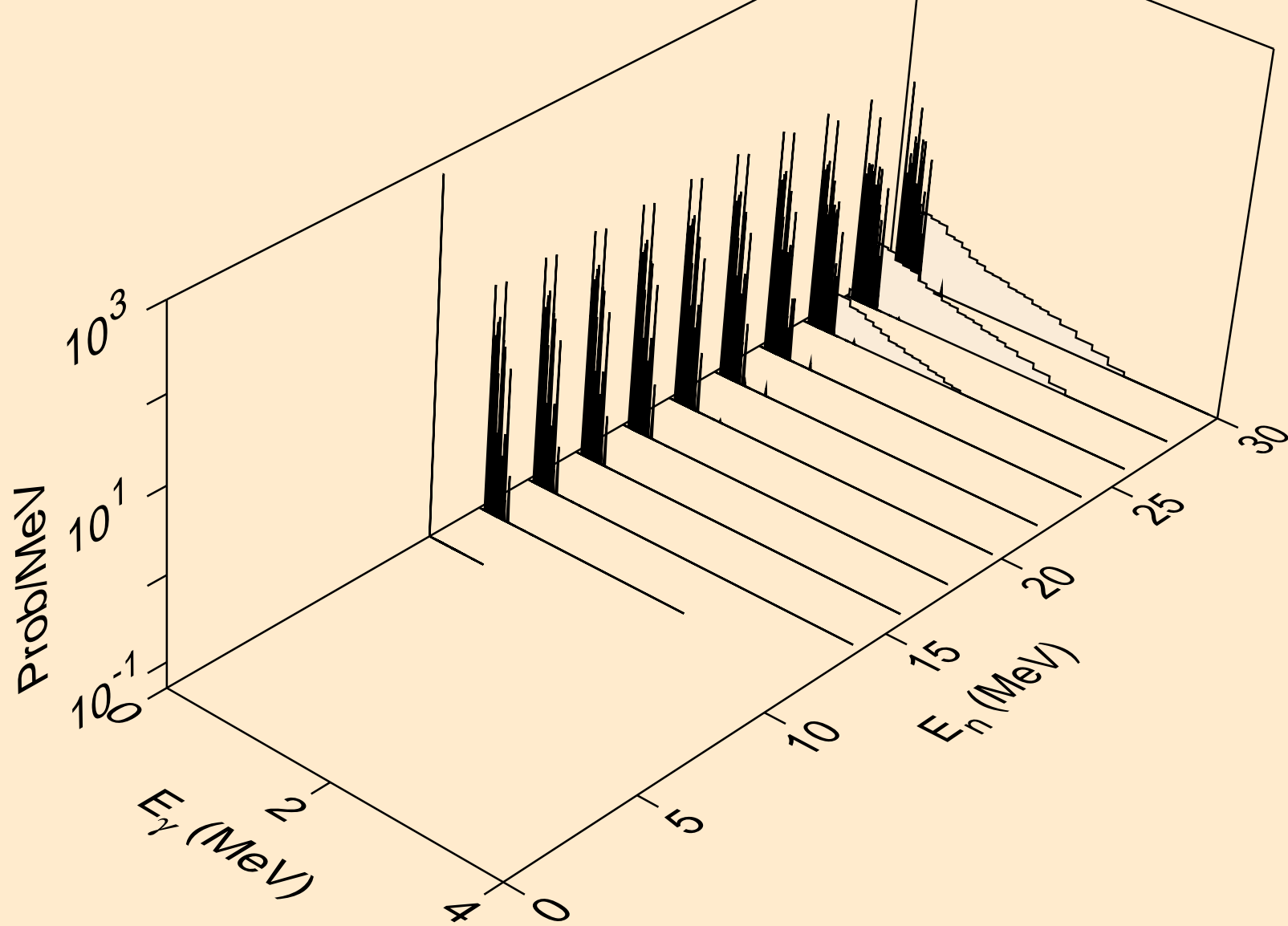
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



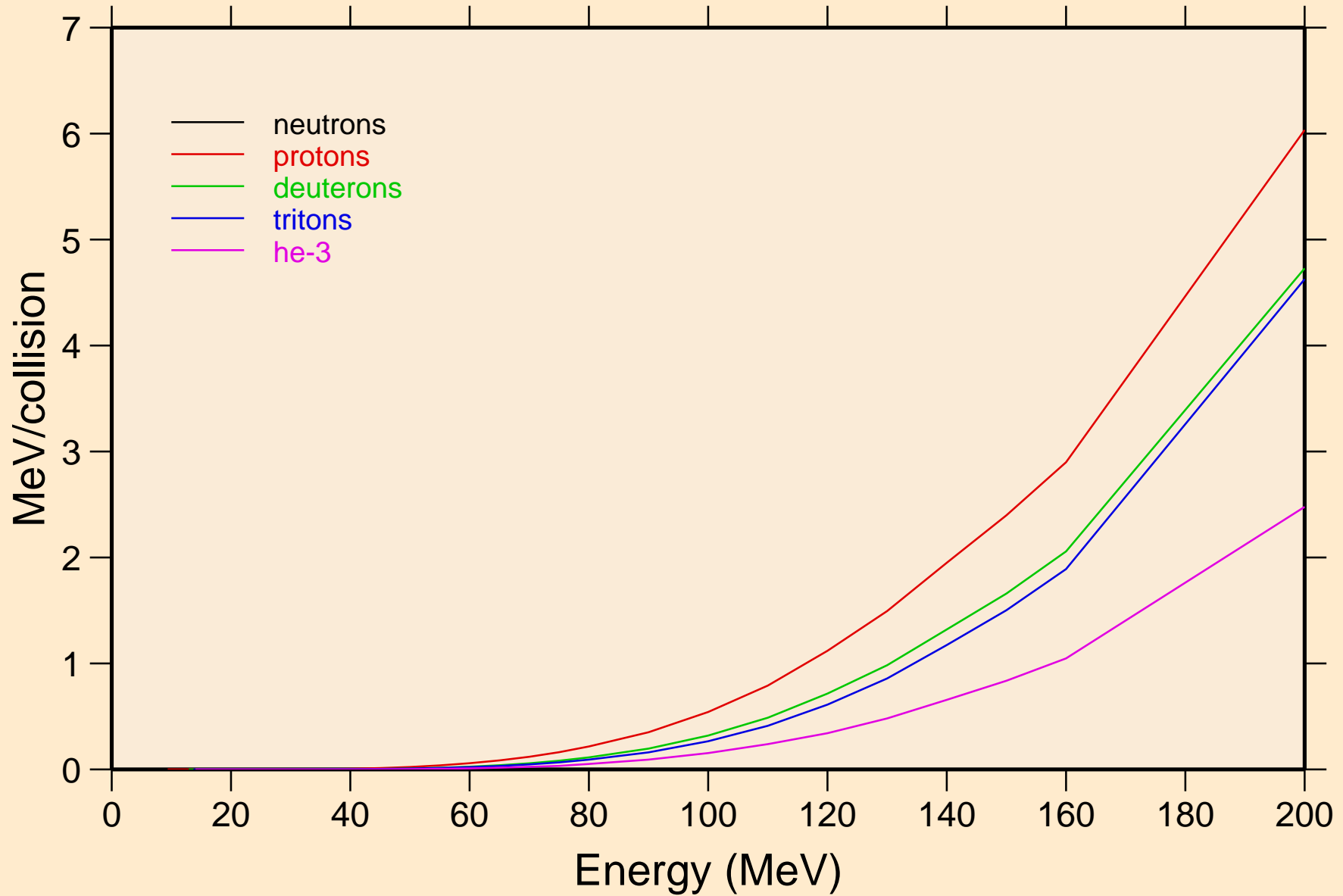
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

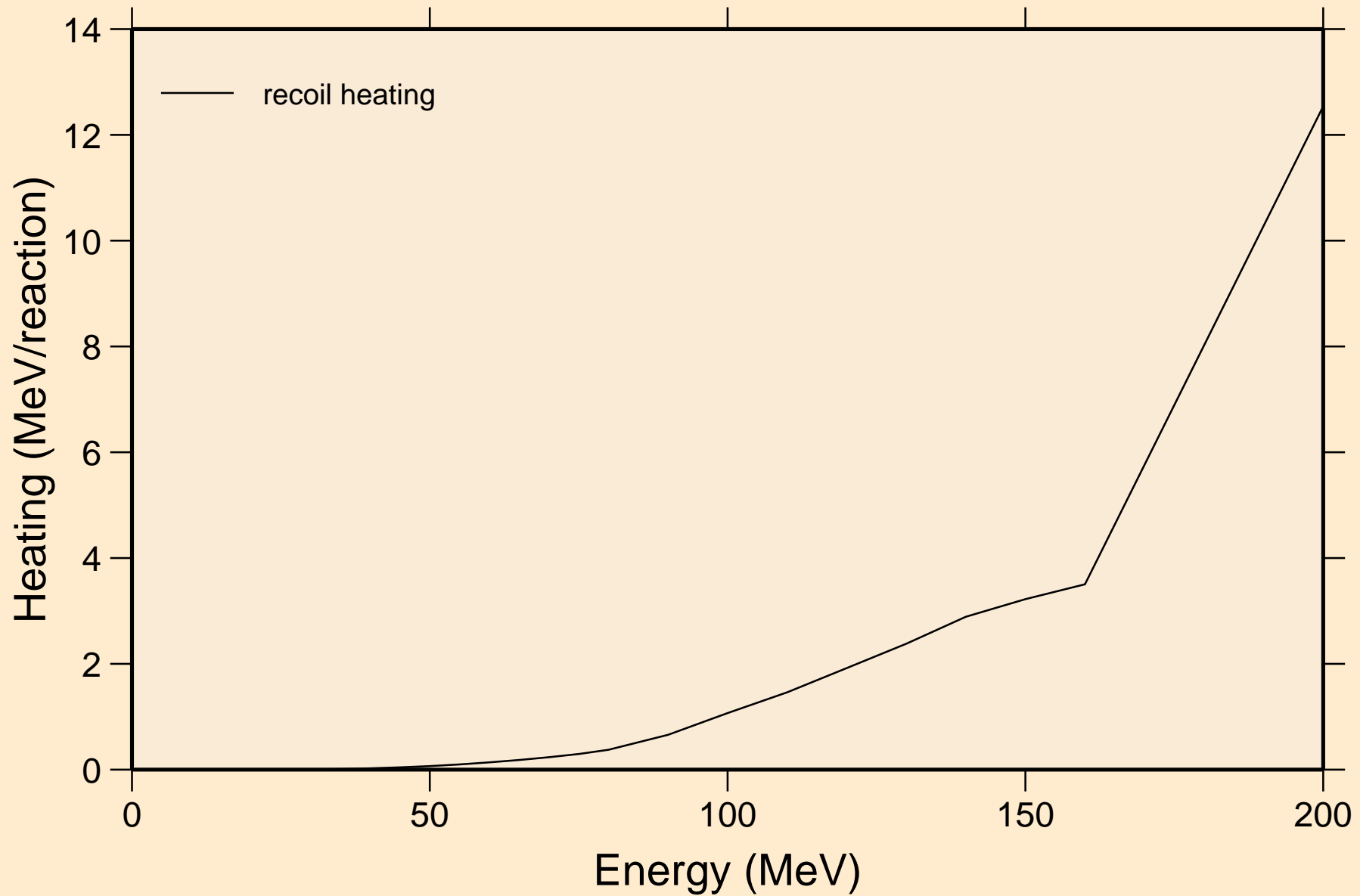


W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

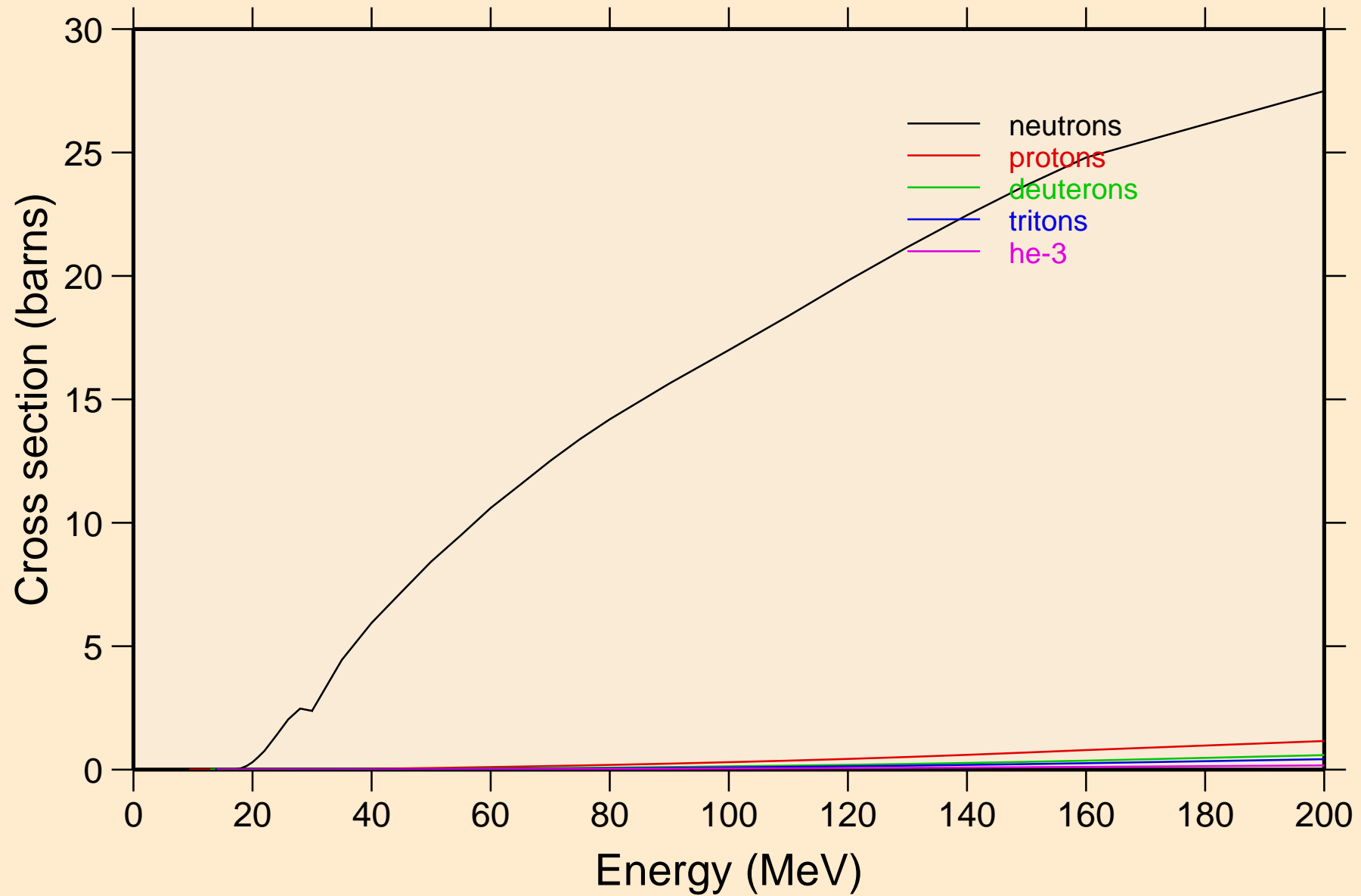




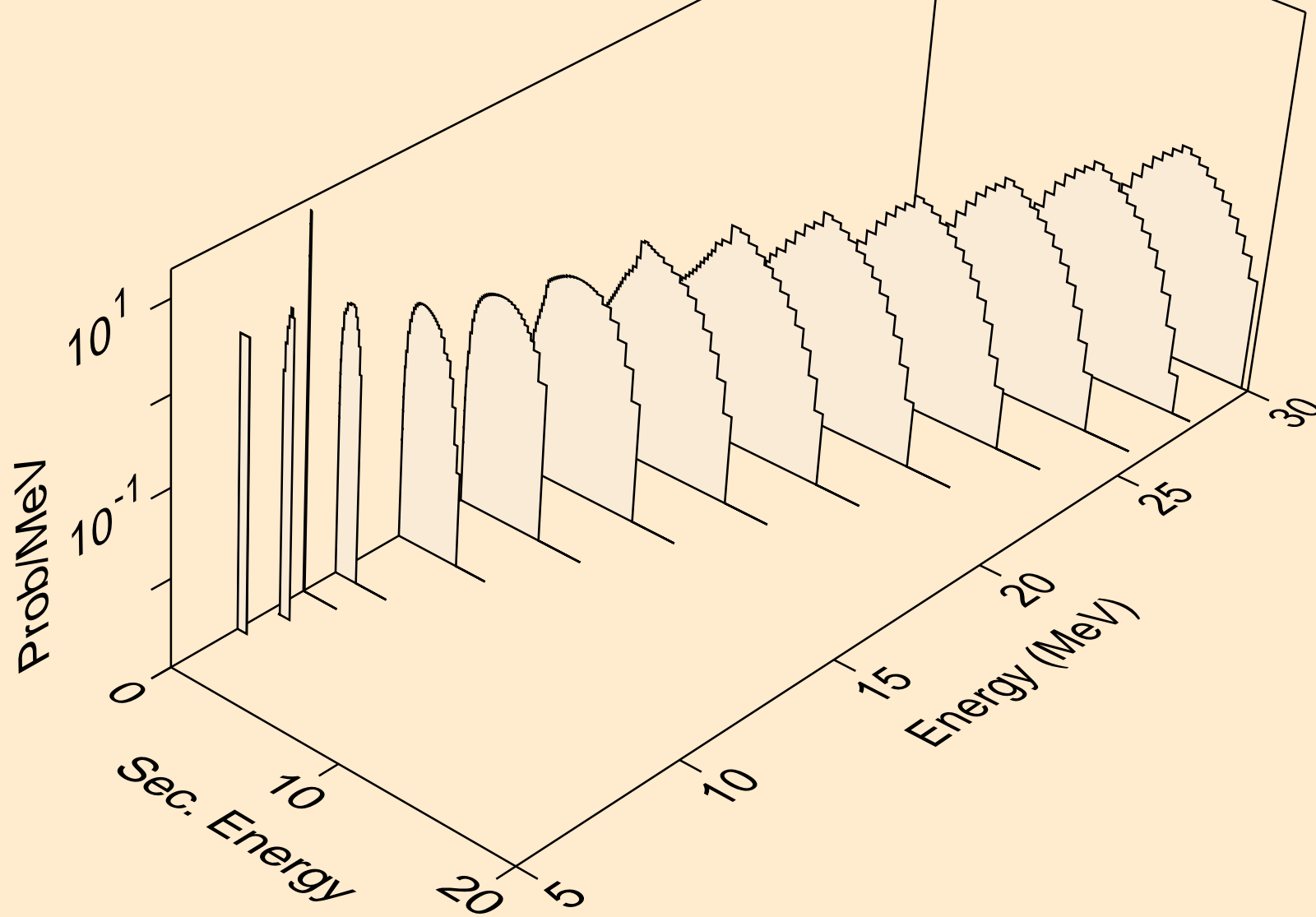
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



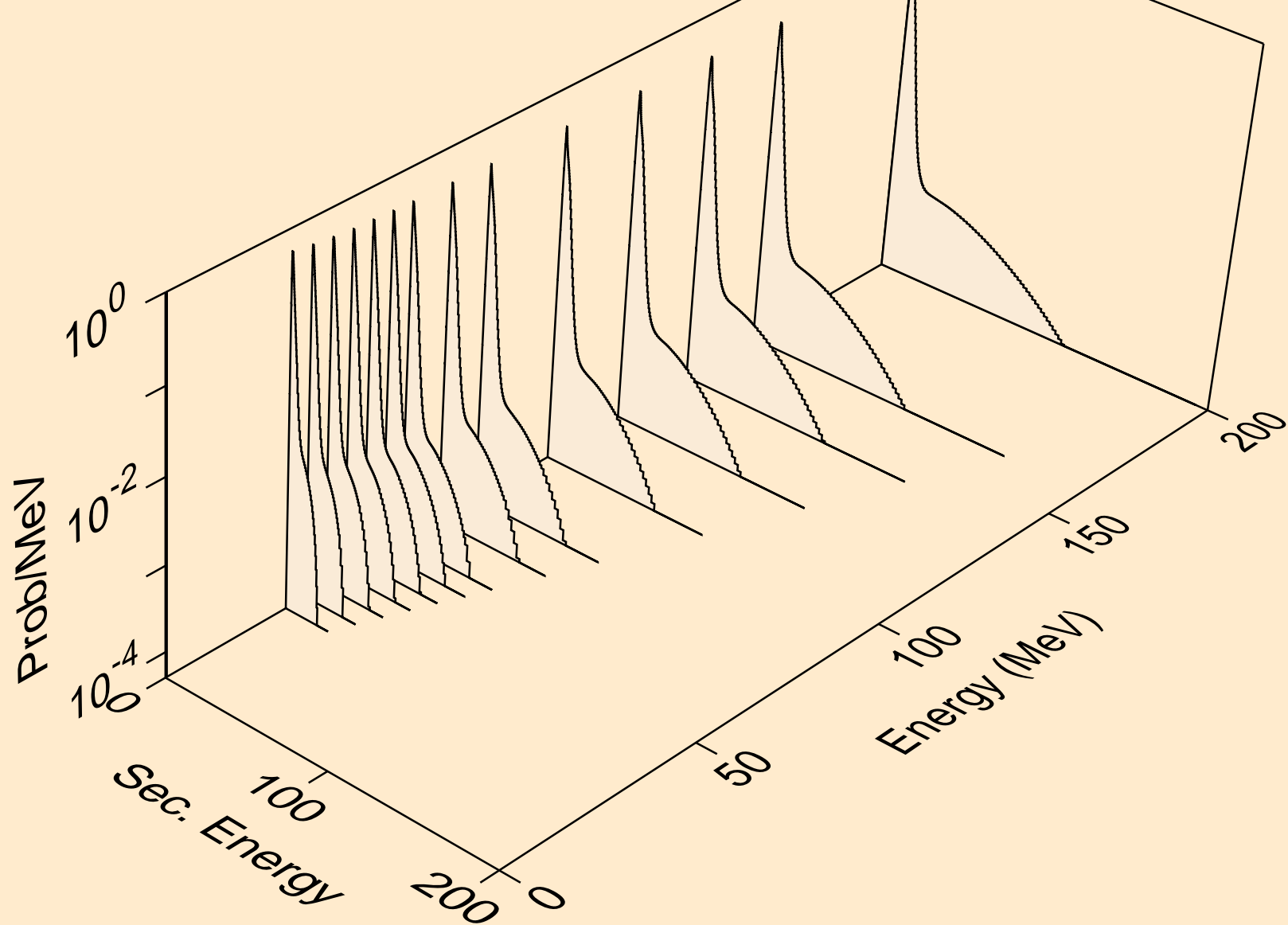
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



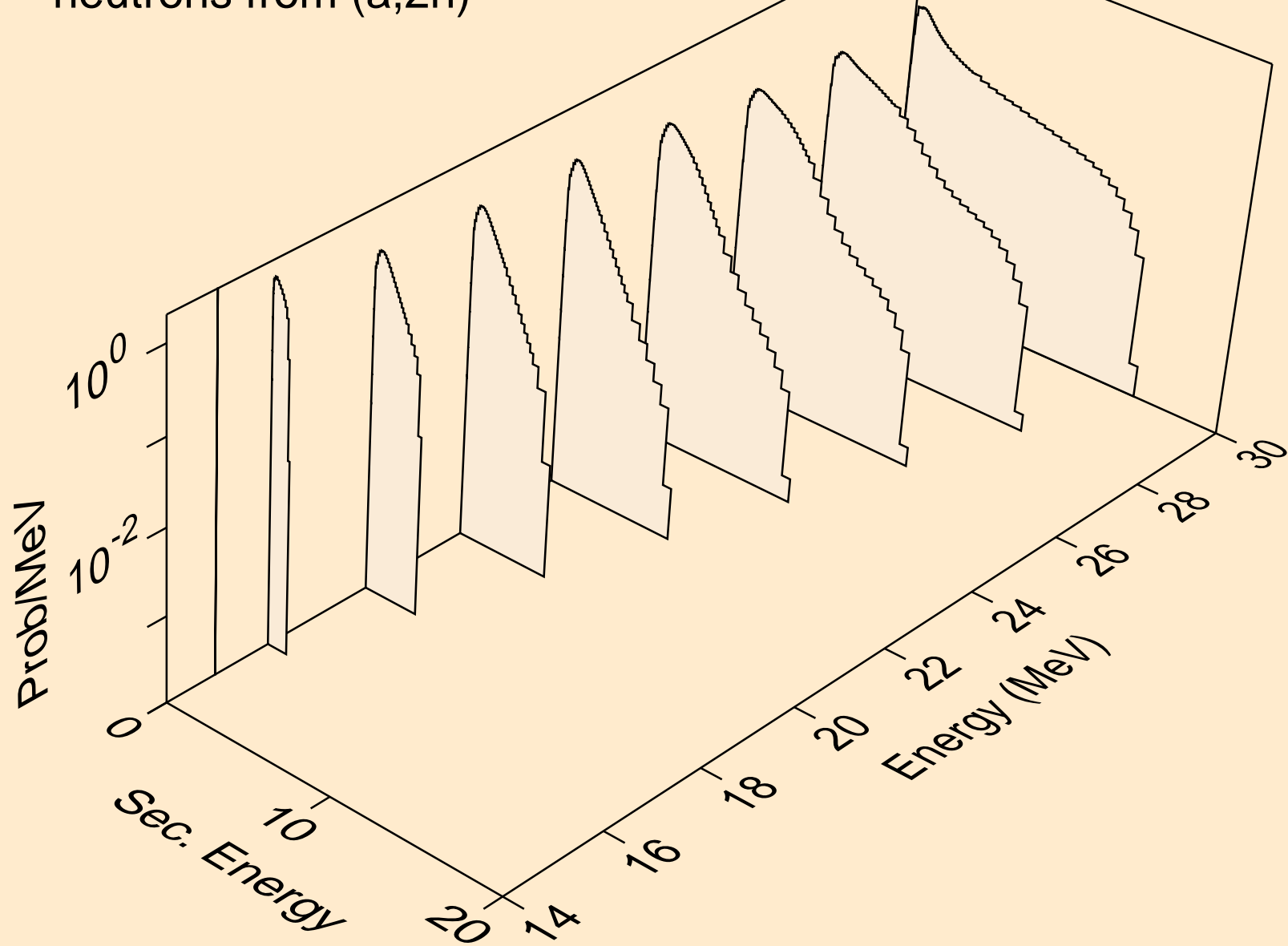
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



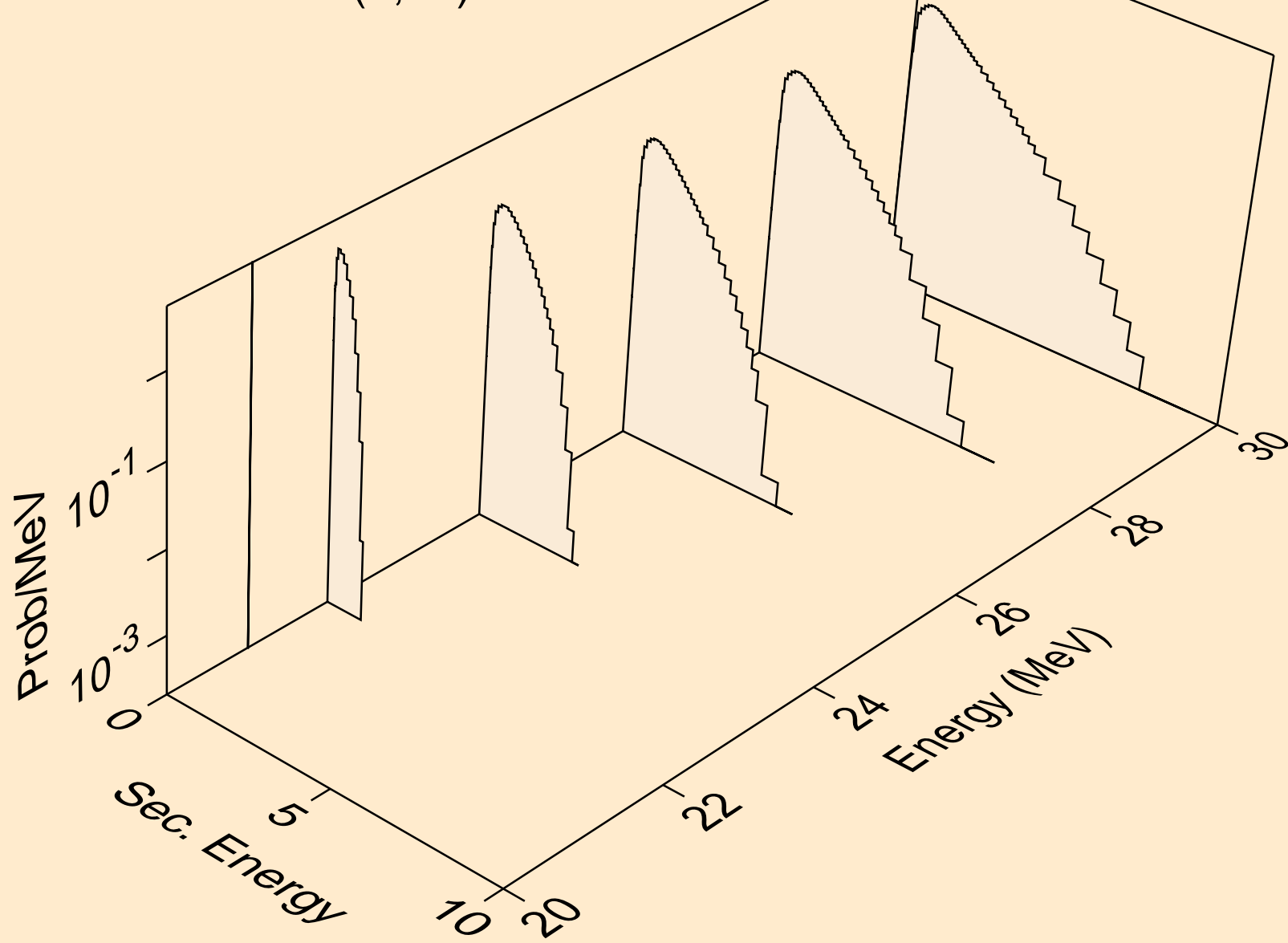
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



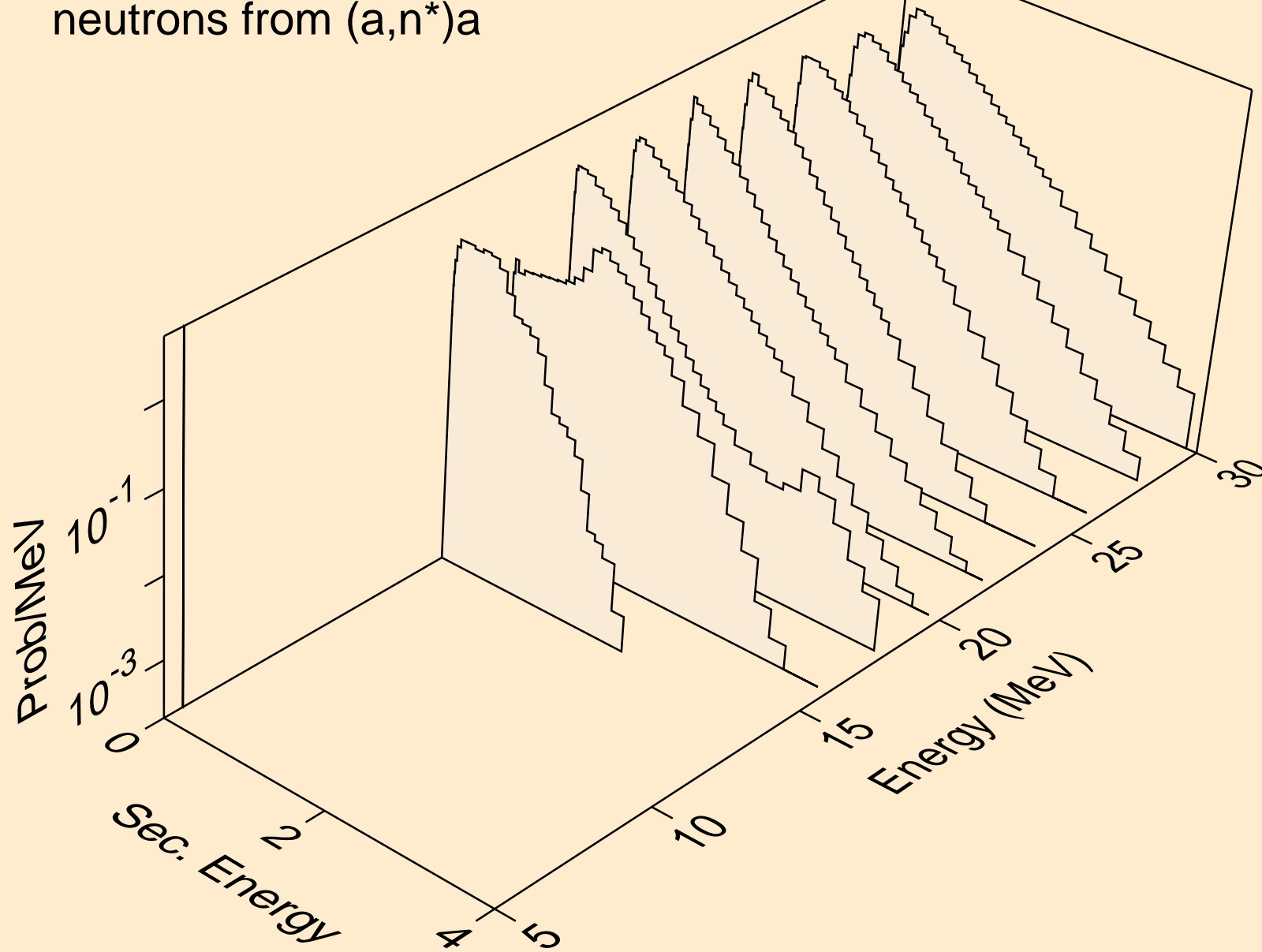
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neutrons from (a,2n)



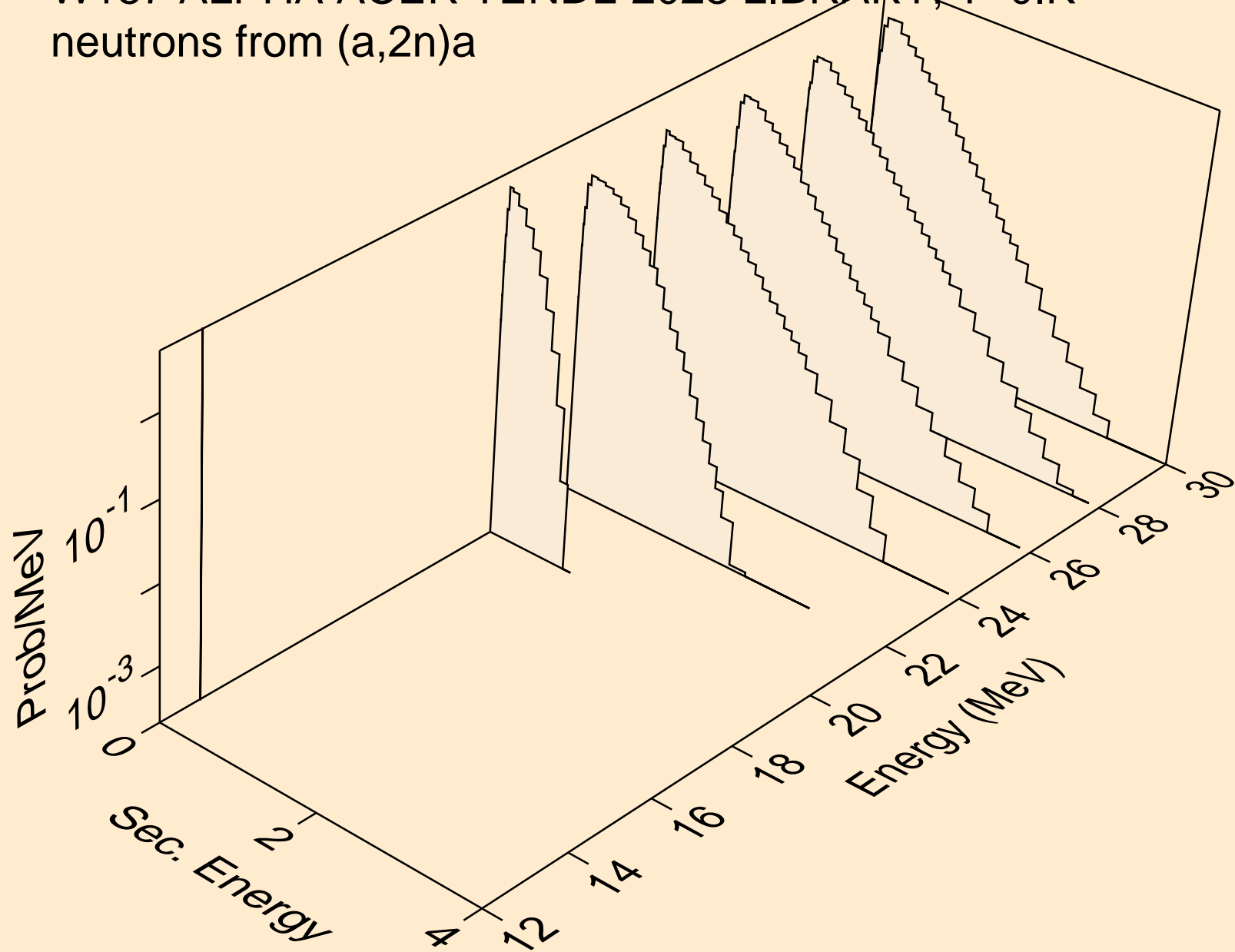
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a

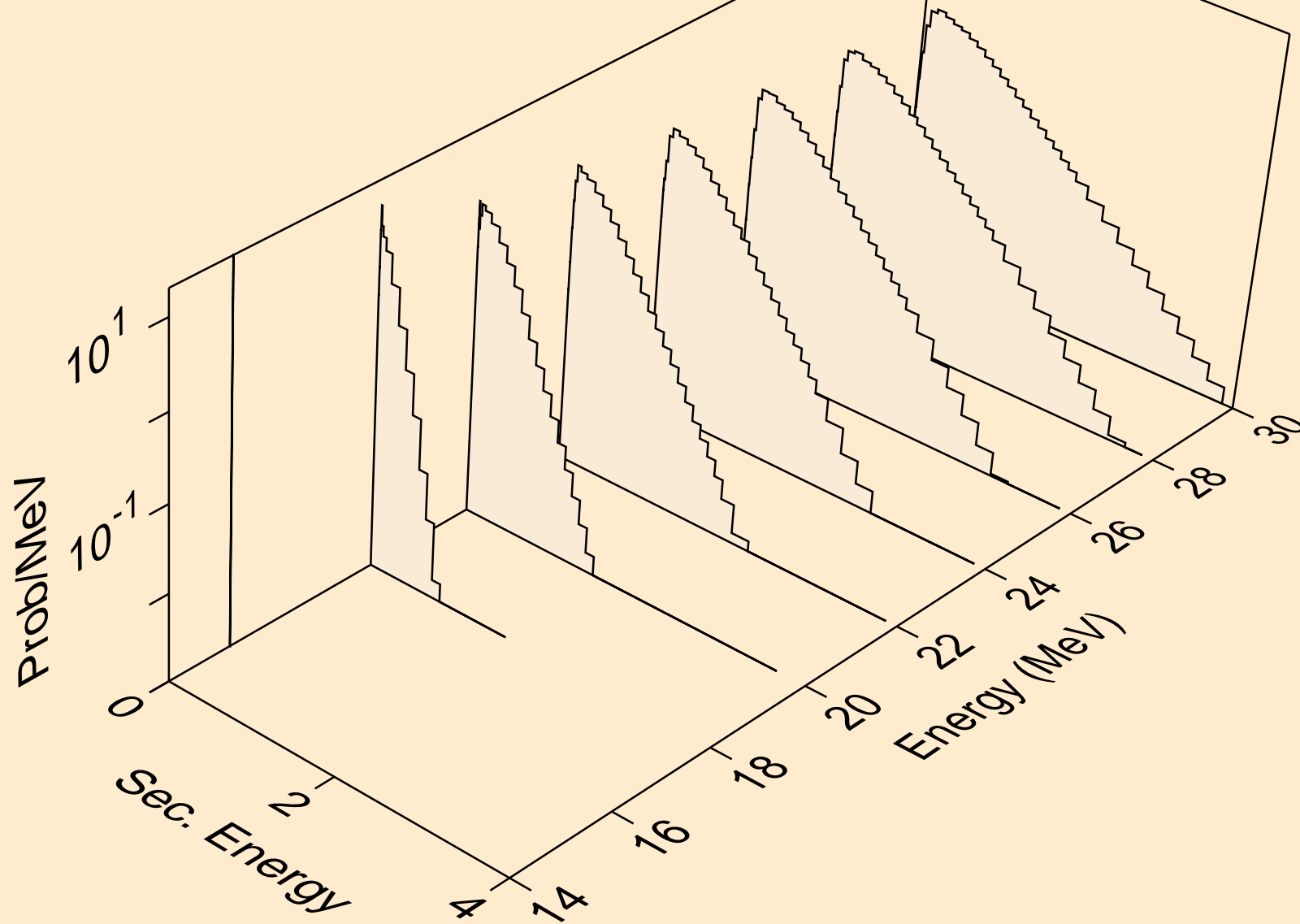


W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a

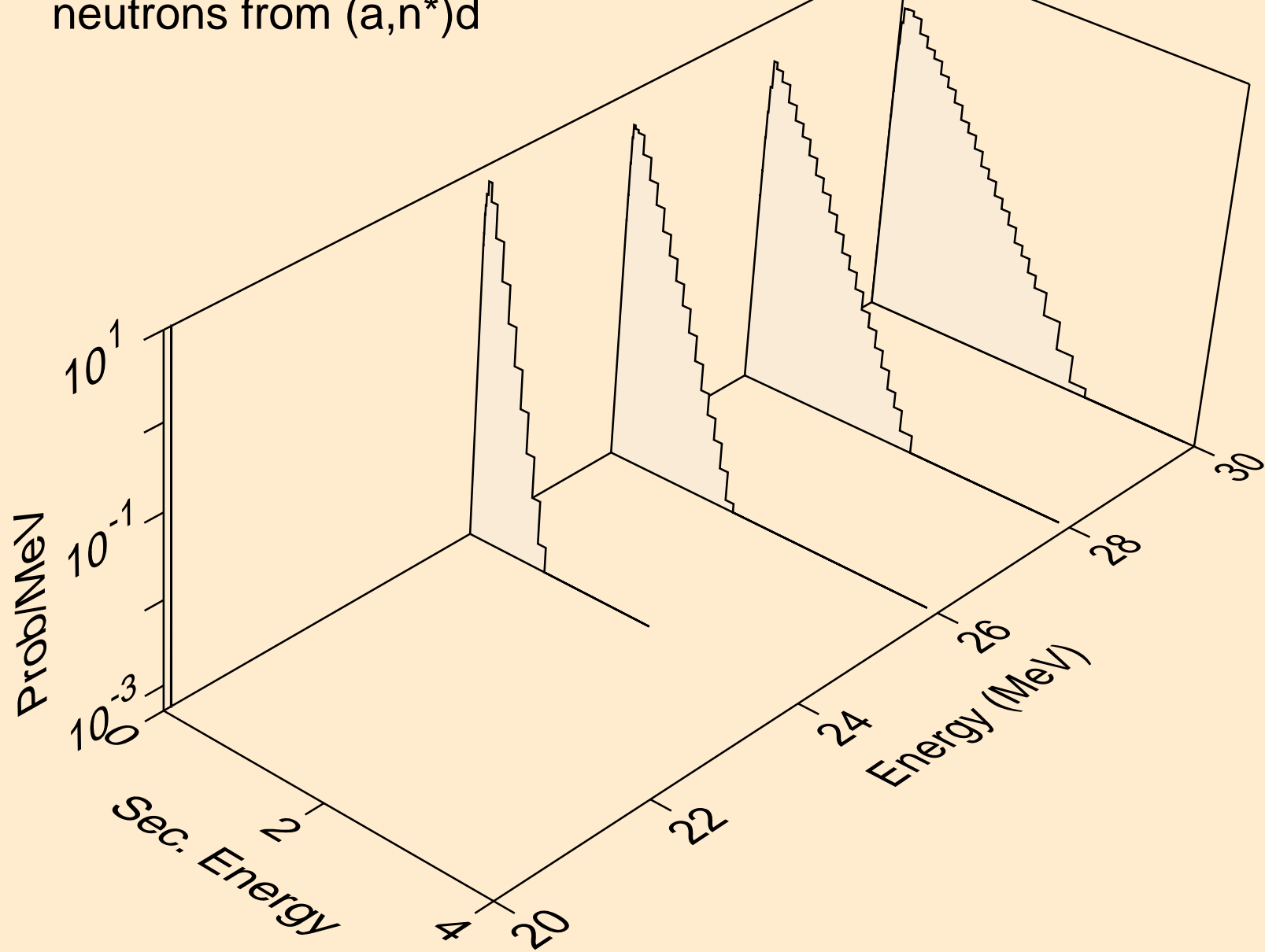




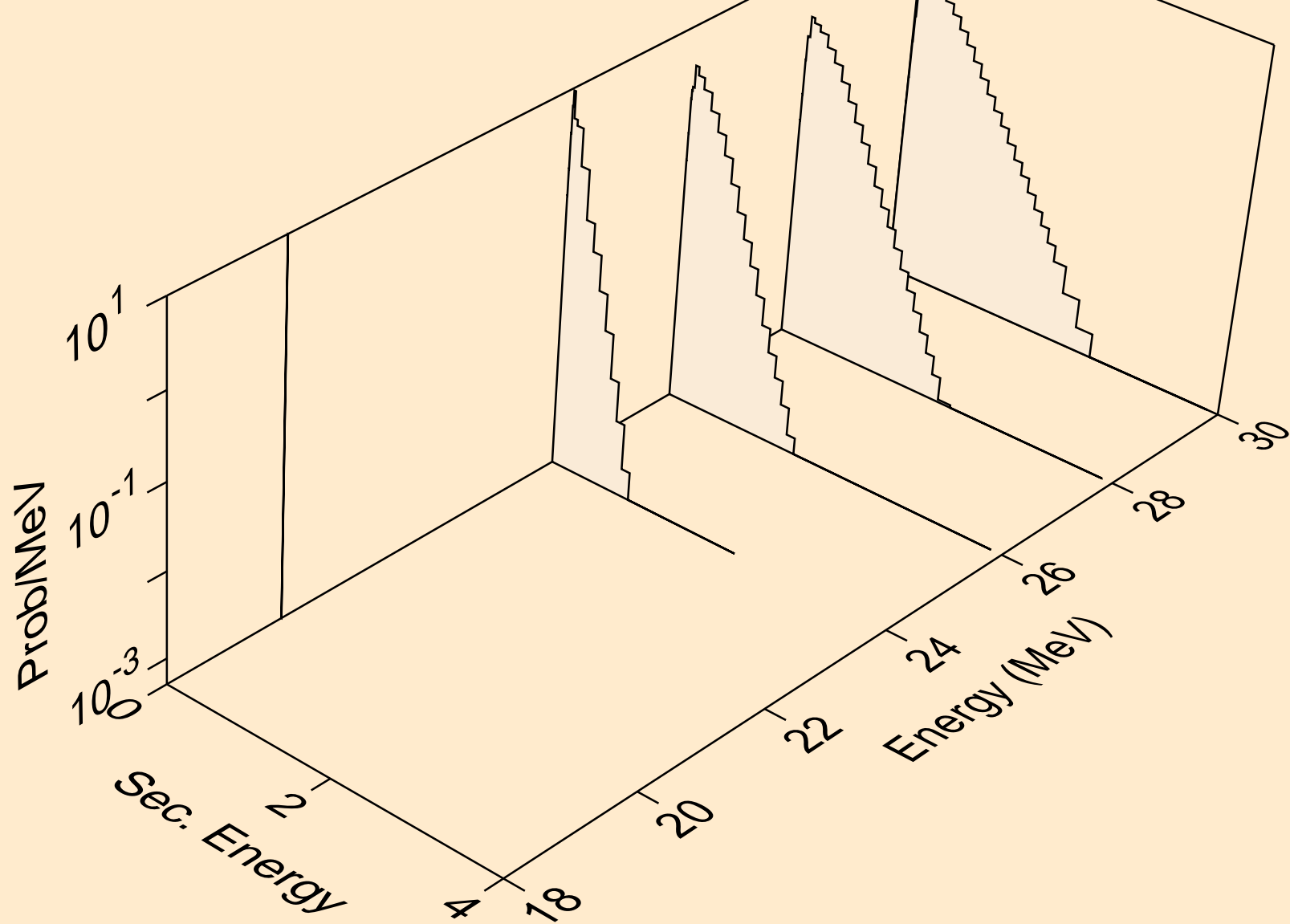
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neutrons from (a,n\*)p



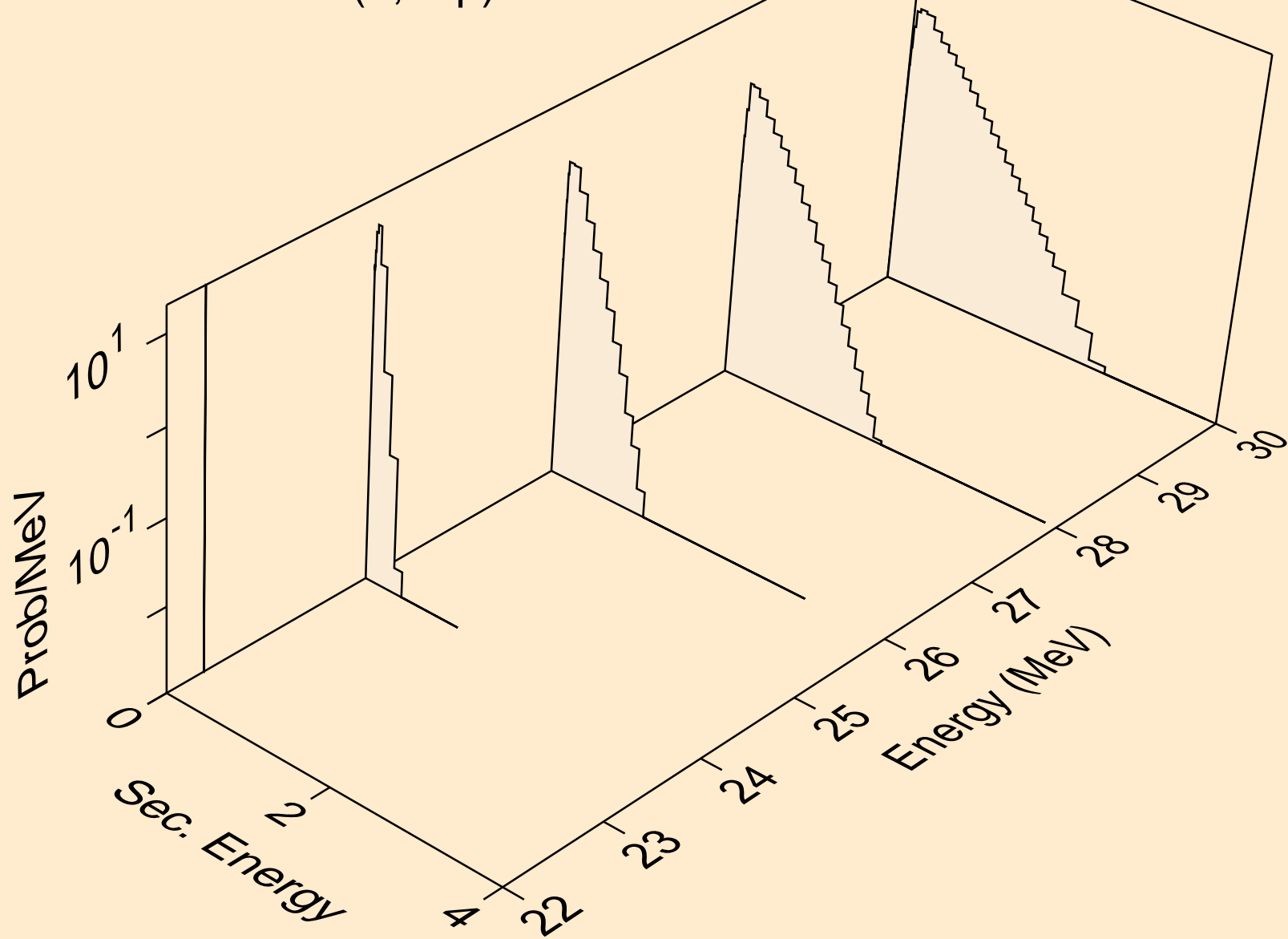
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neutrons from (a,n\*)d



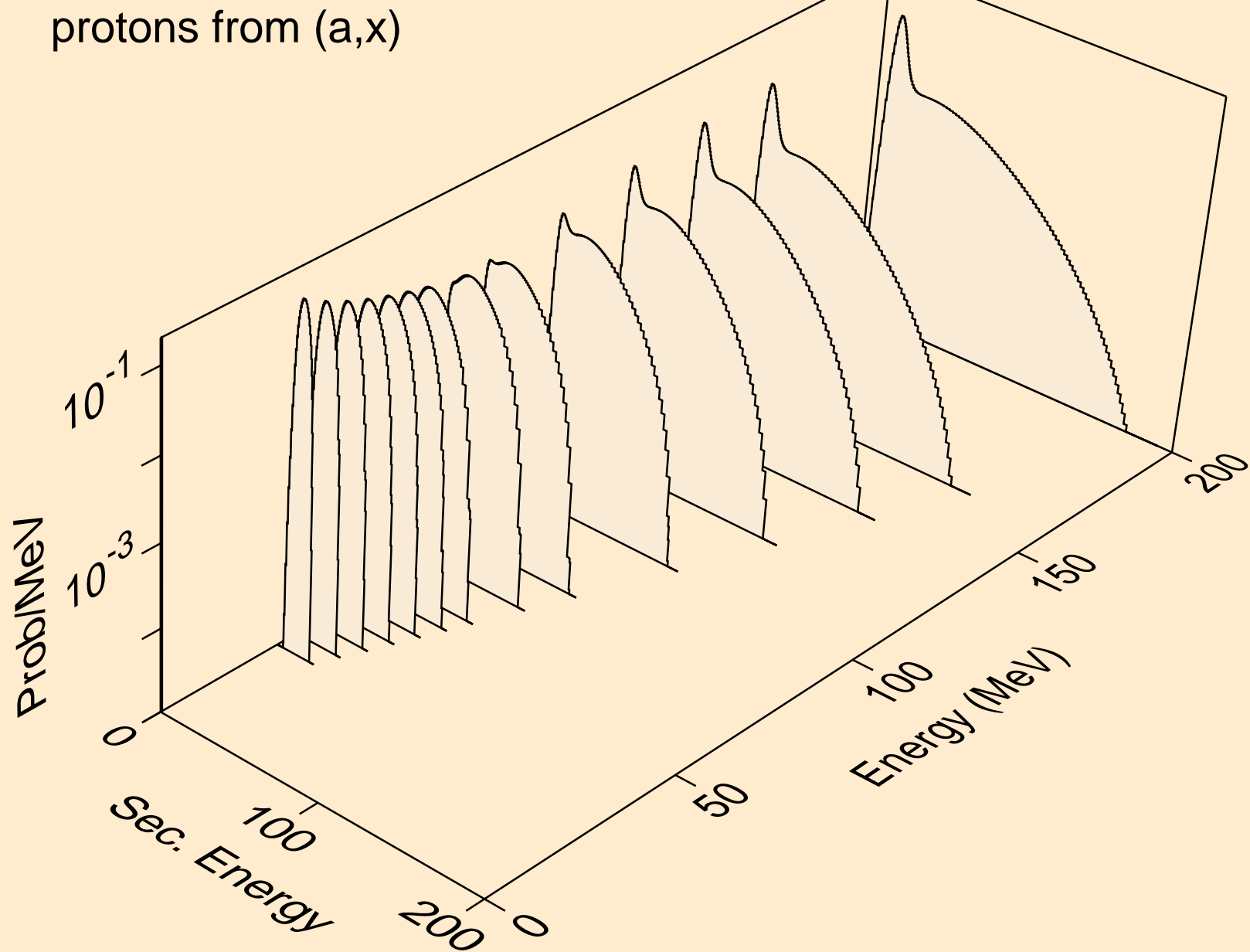
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t



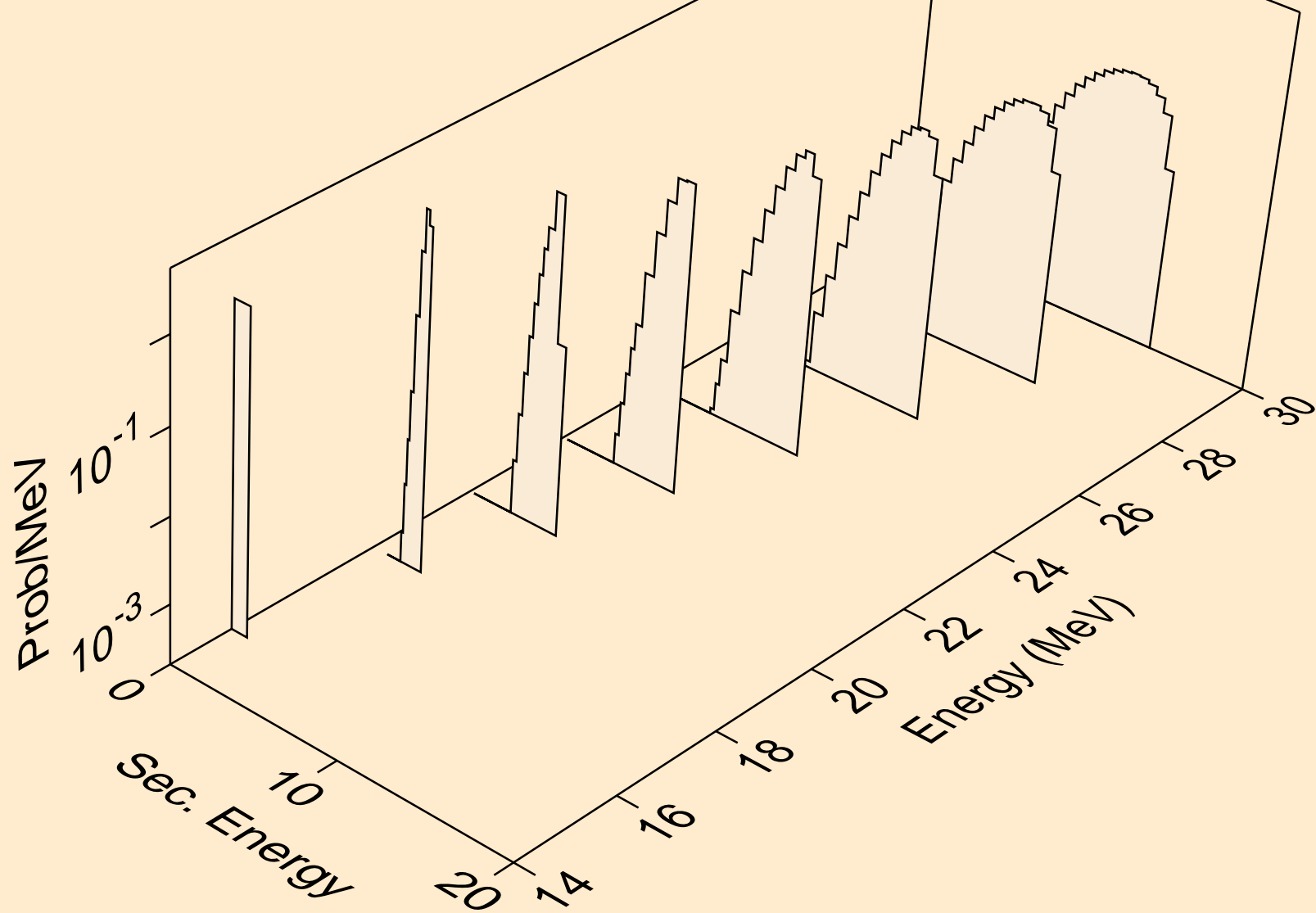
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neutrons from (a,2np)



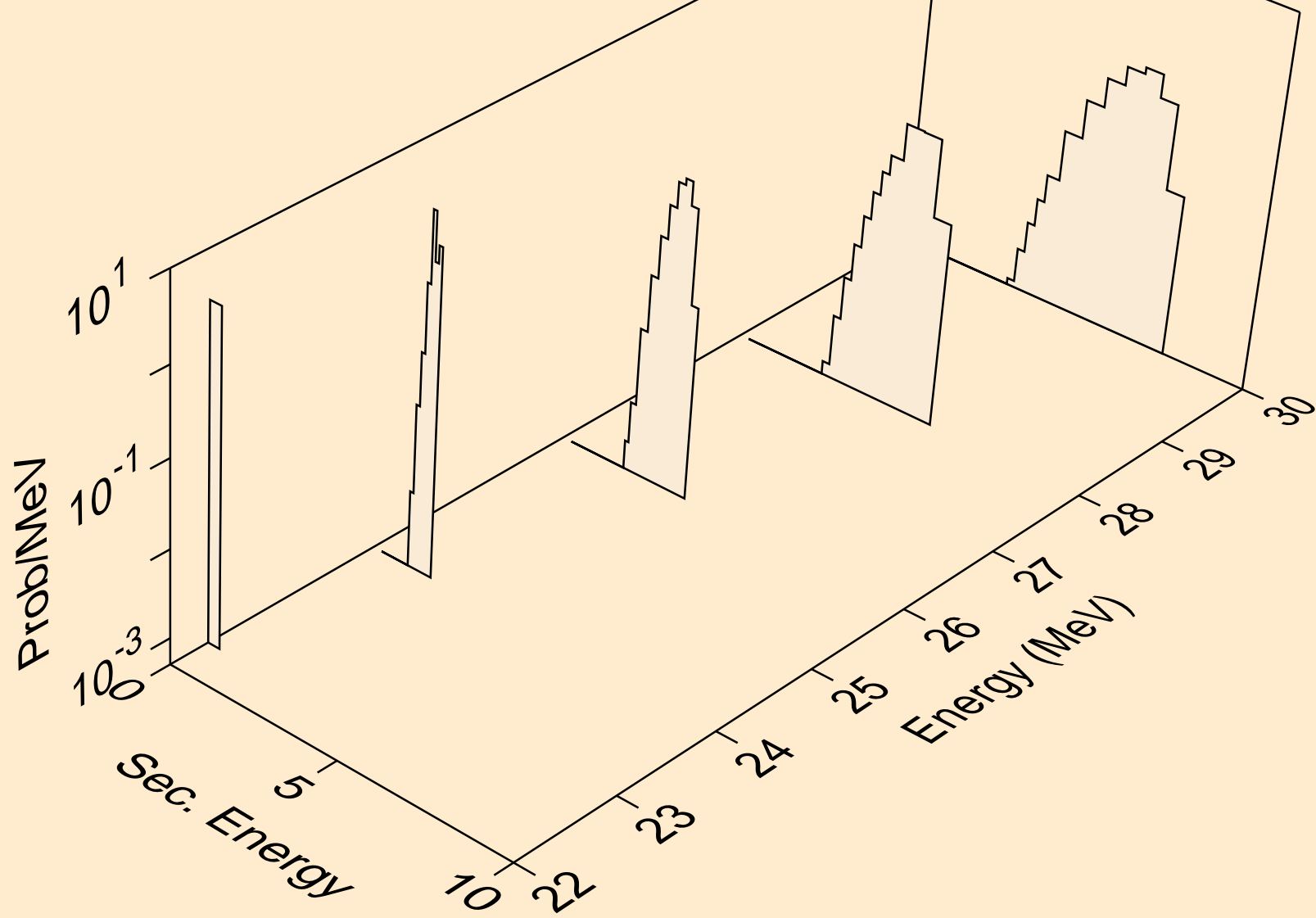
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protons from (a,x)



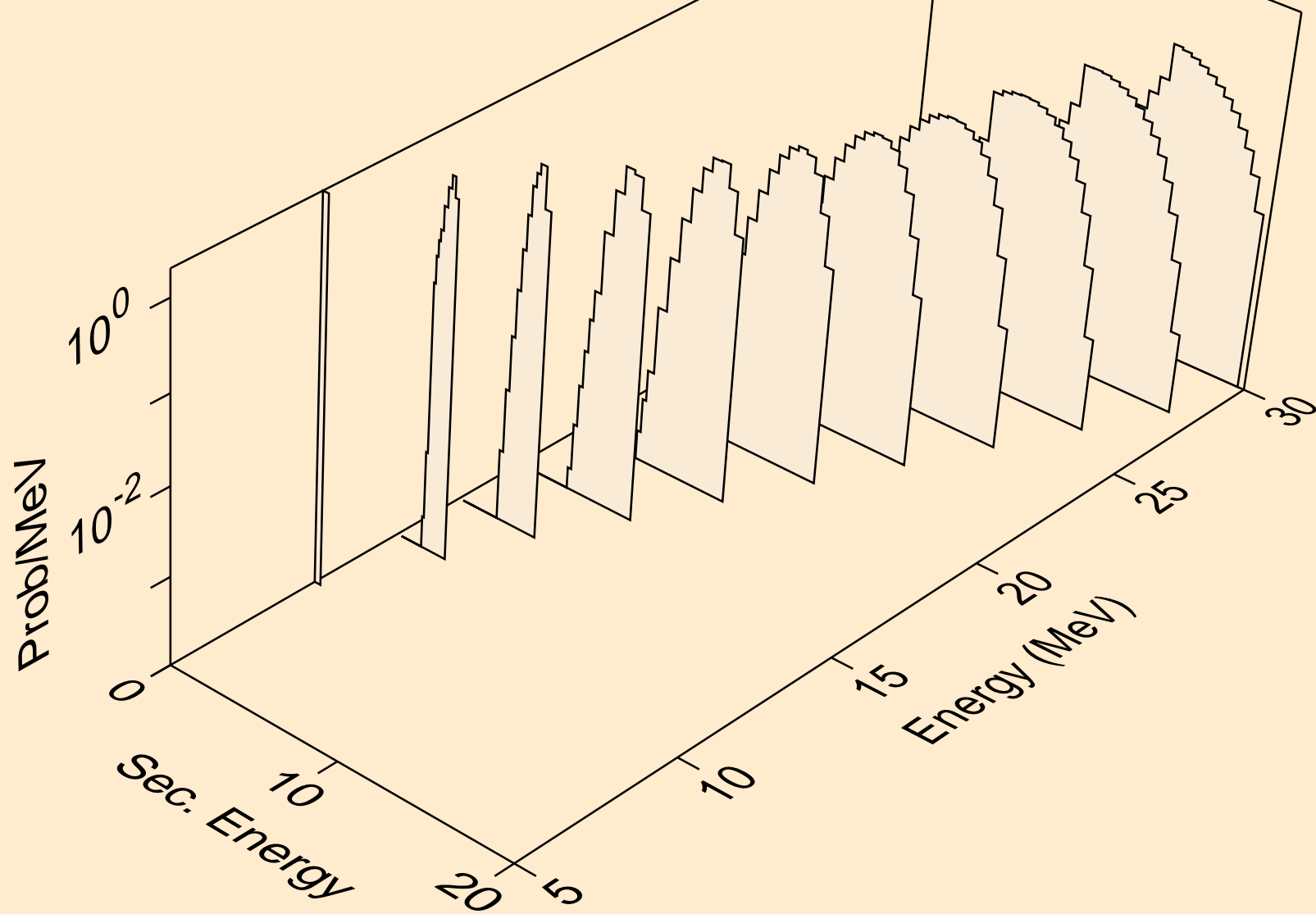
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)

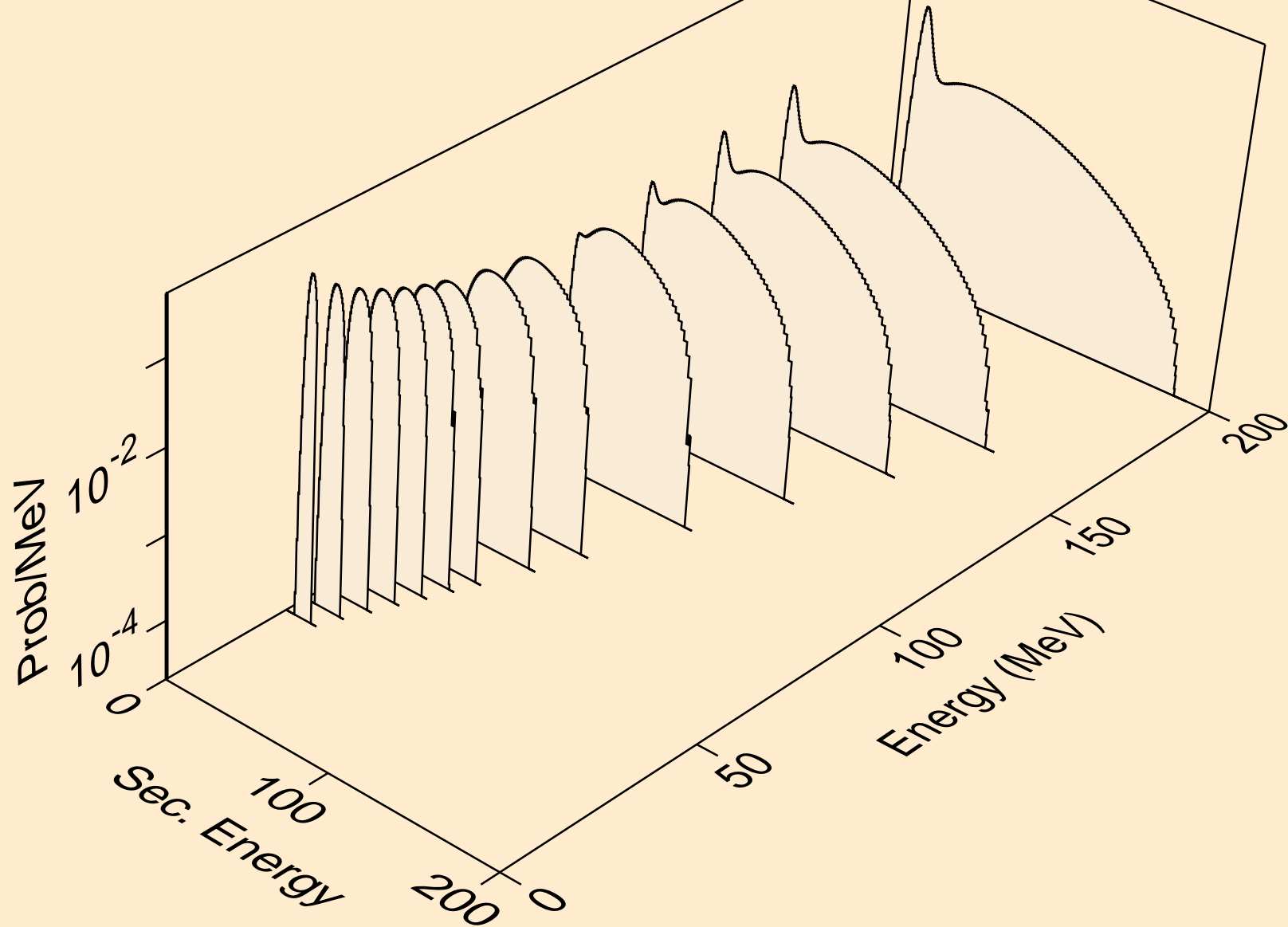


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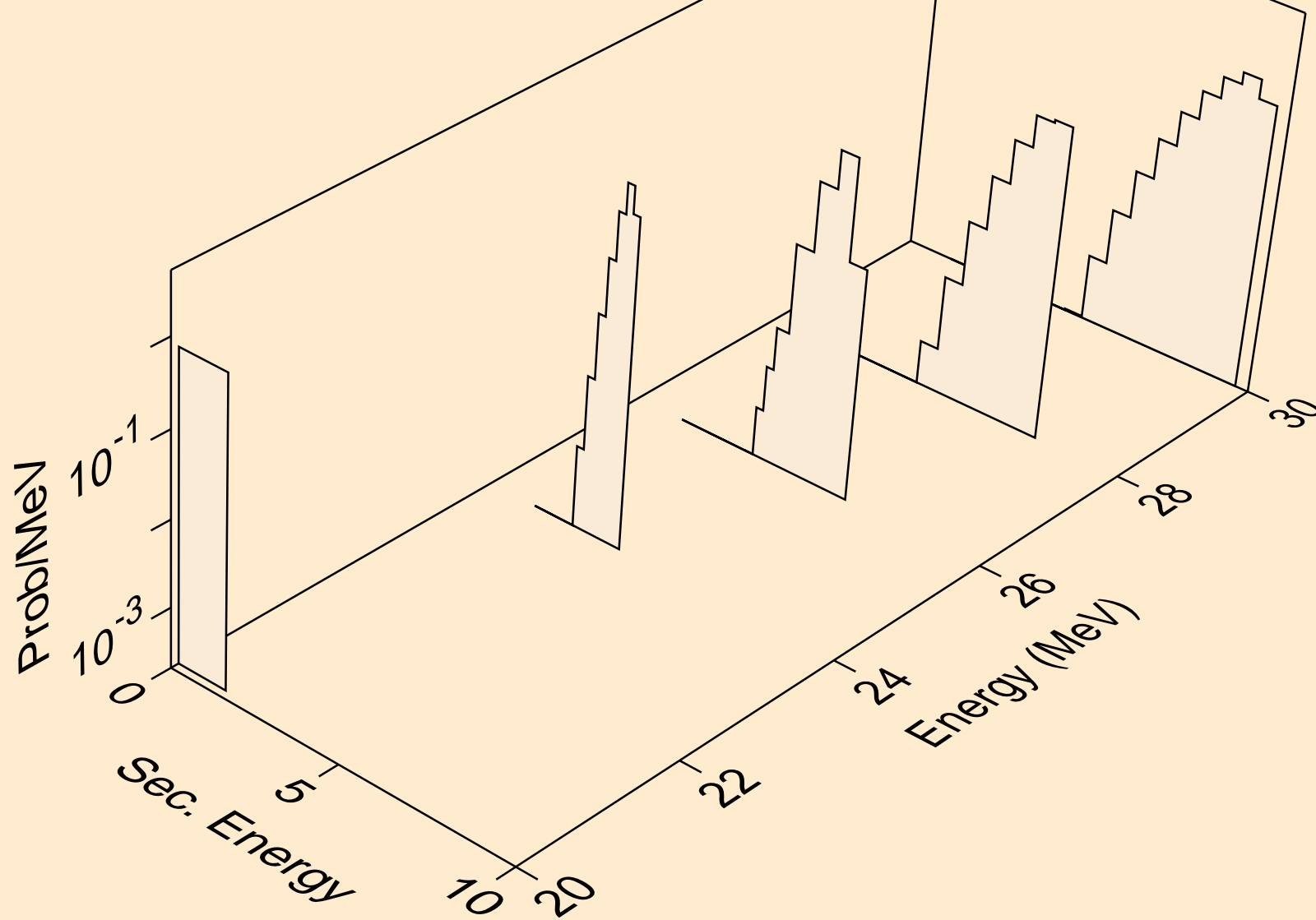




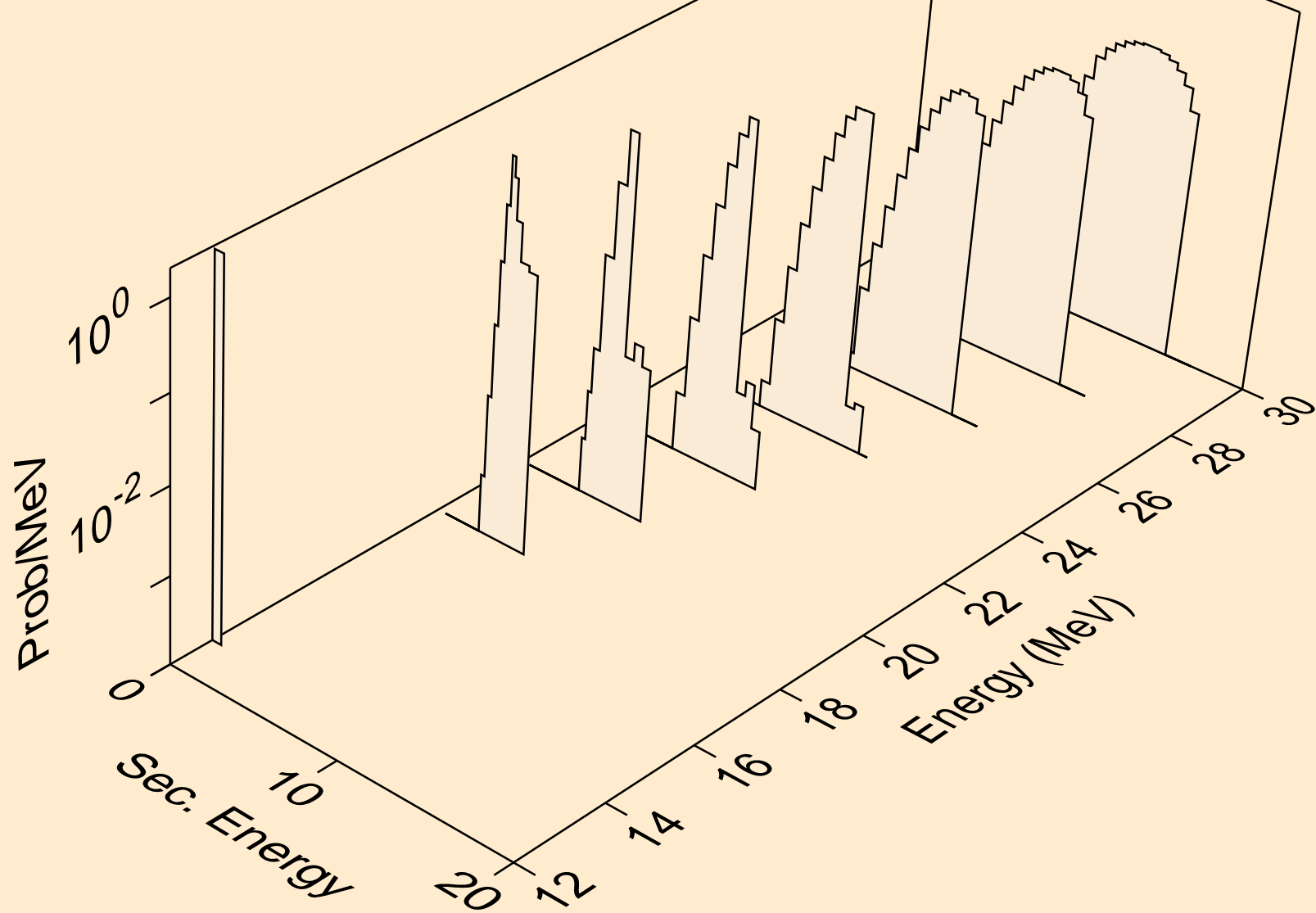
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



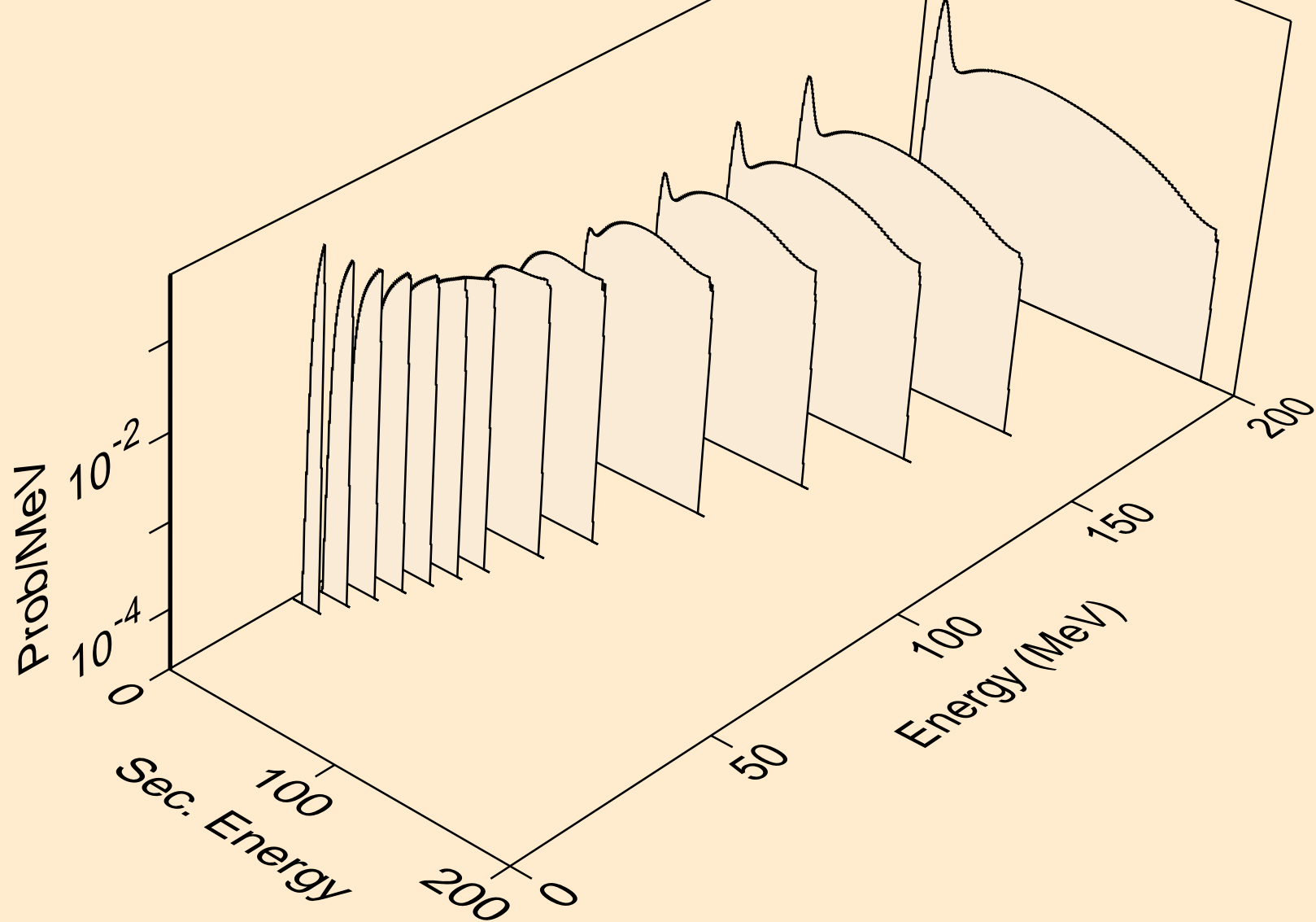
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



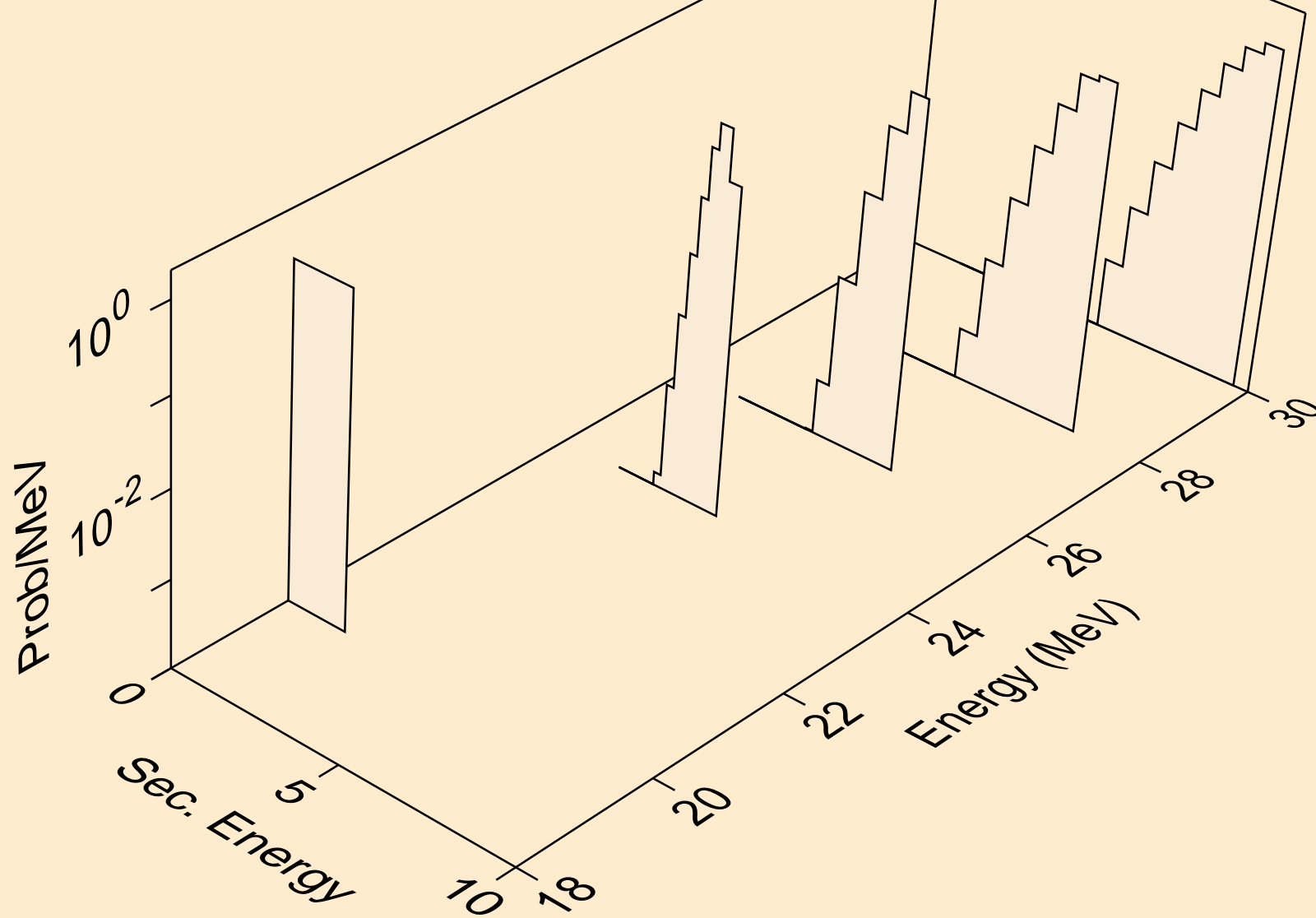
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deuterons from (a,d)



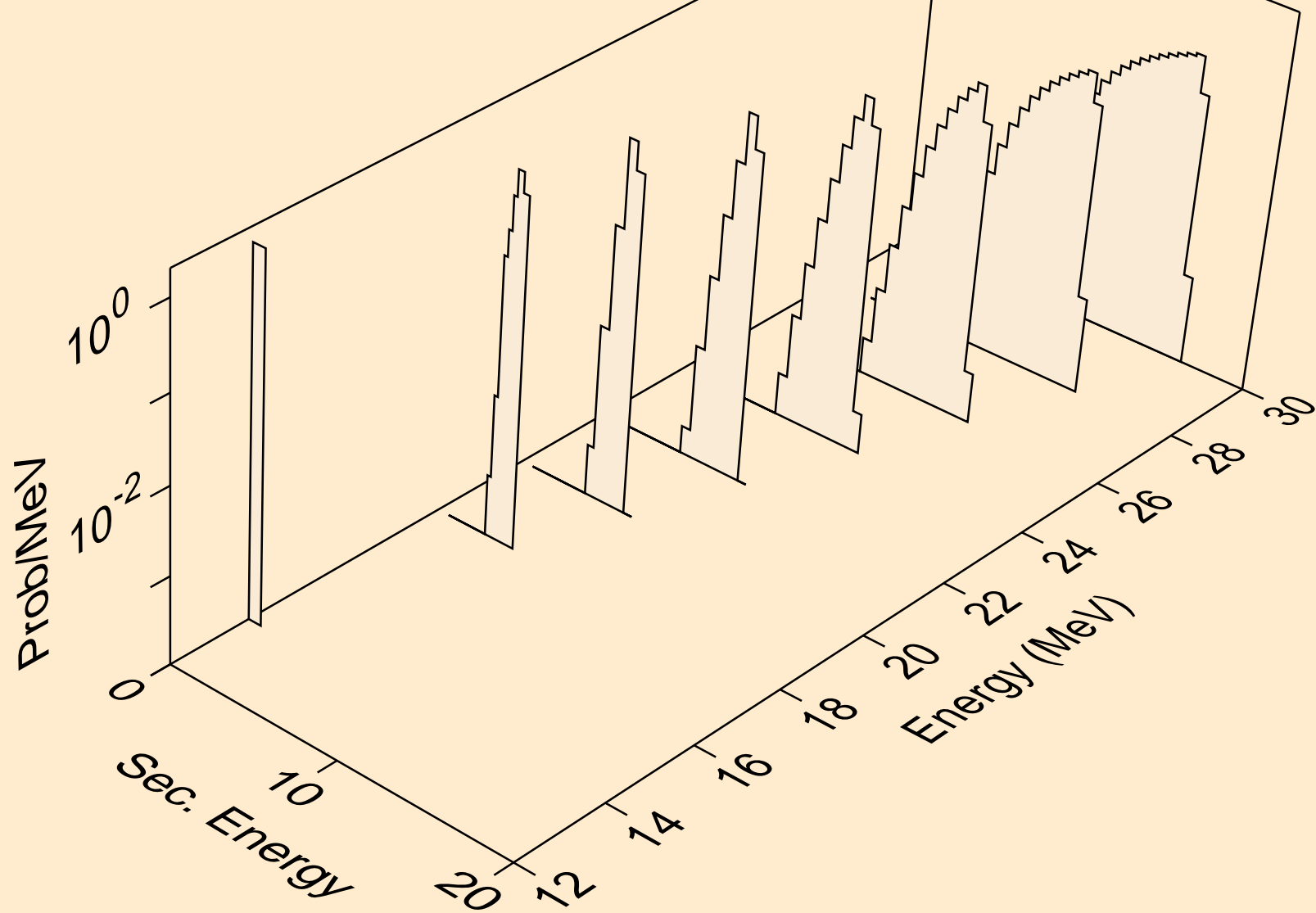
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



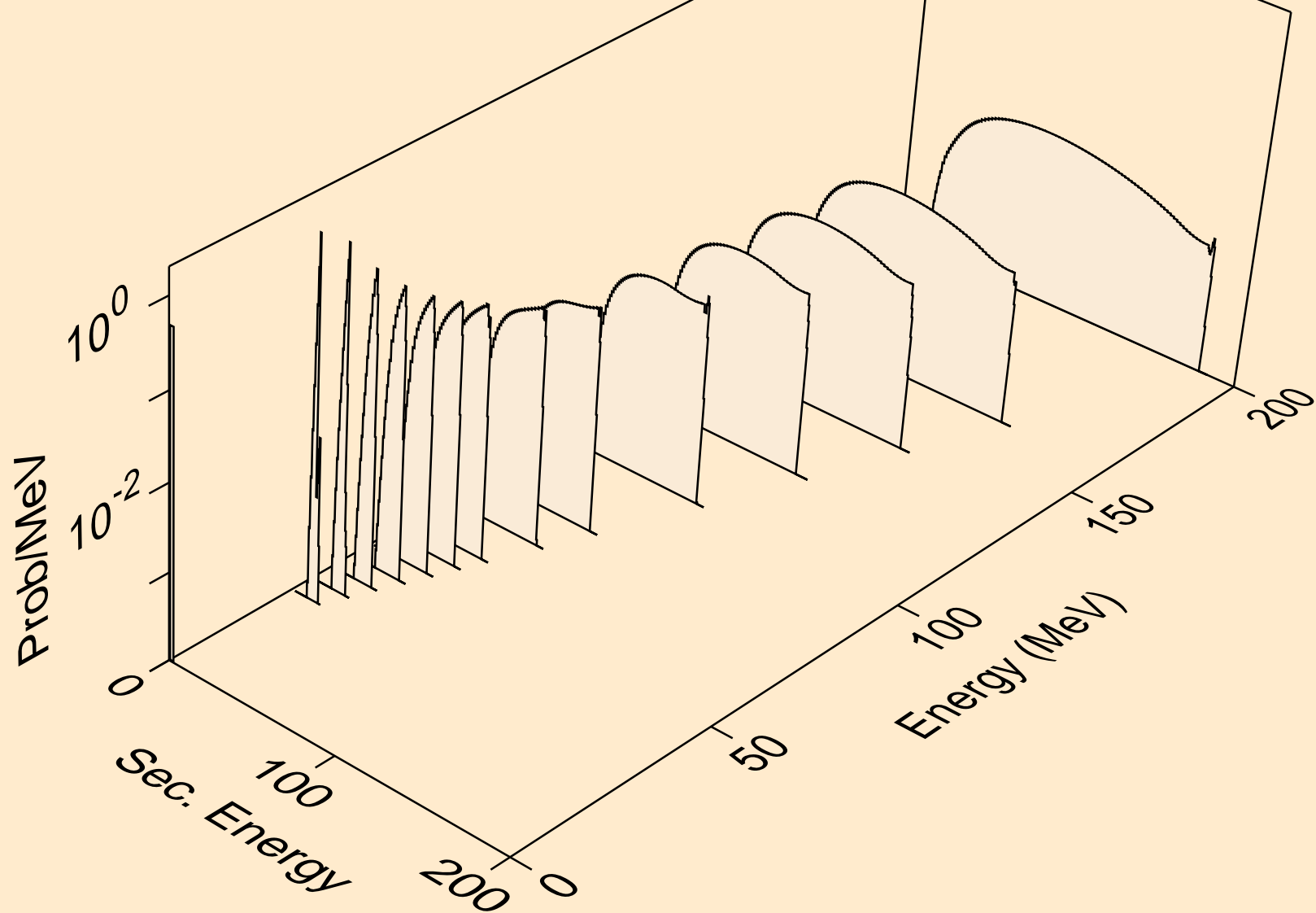
W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



W187 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

