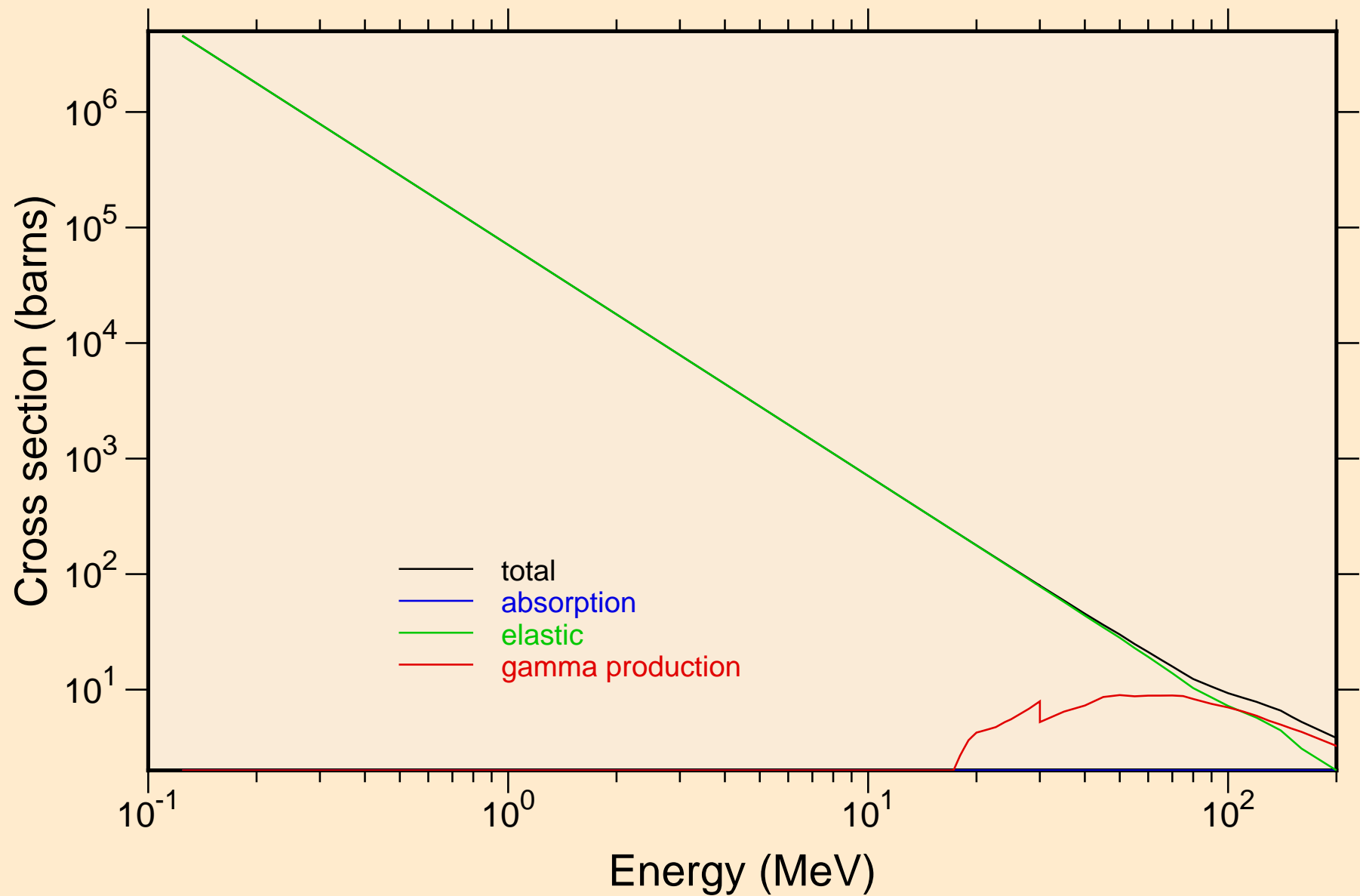
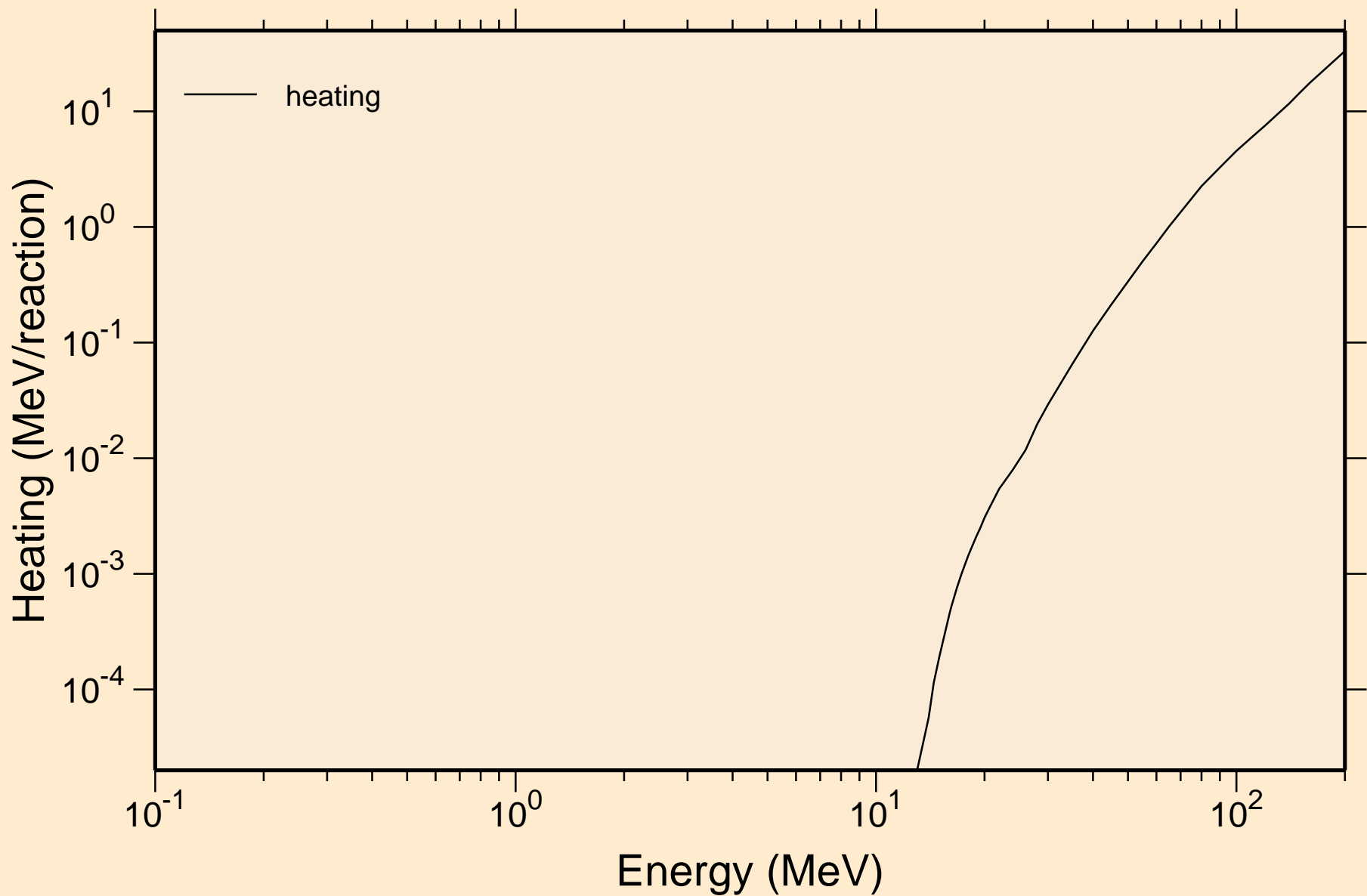


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

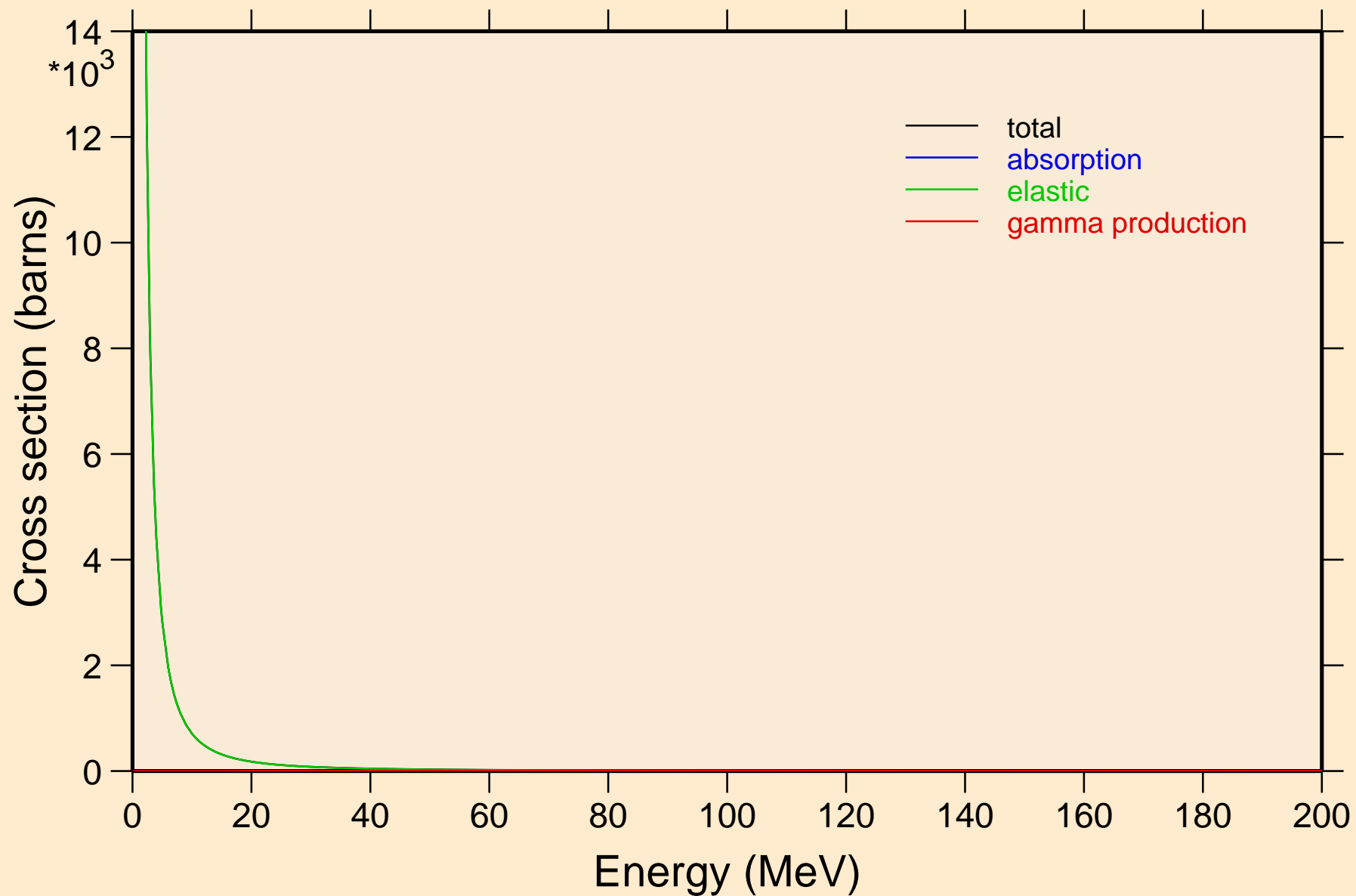


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



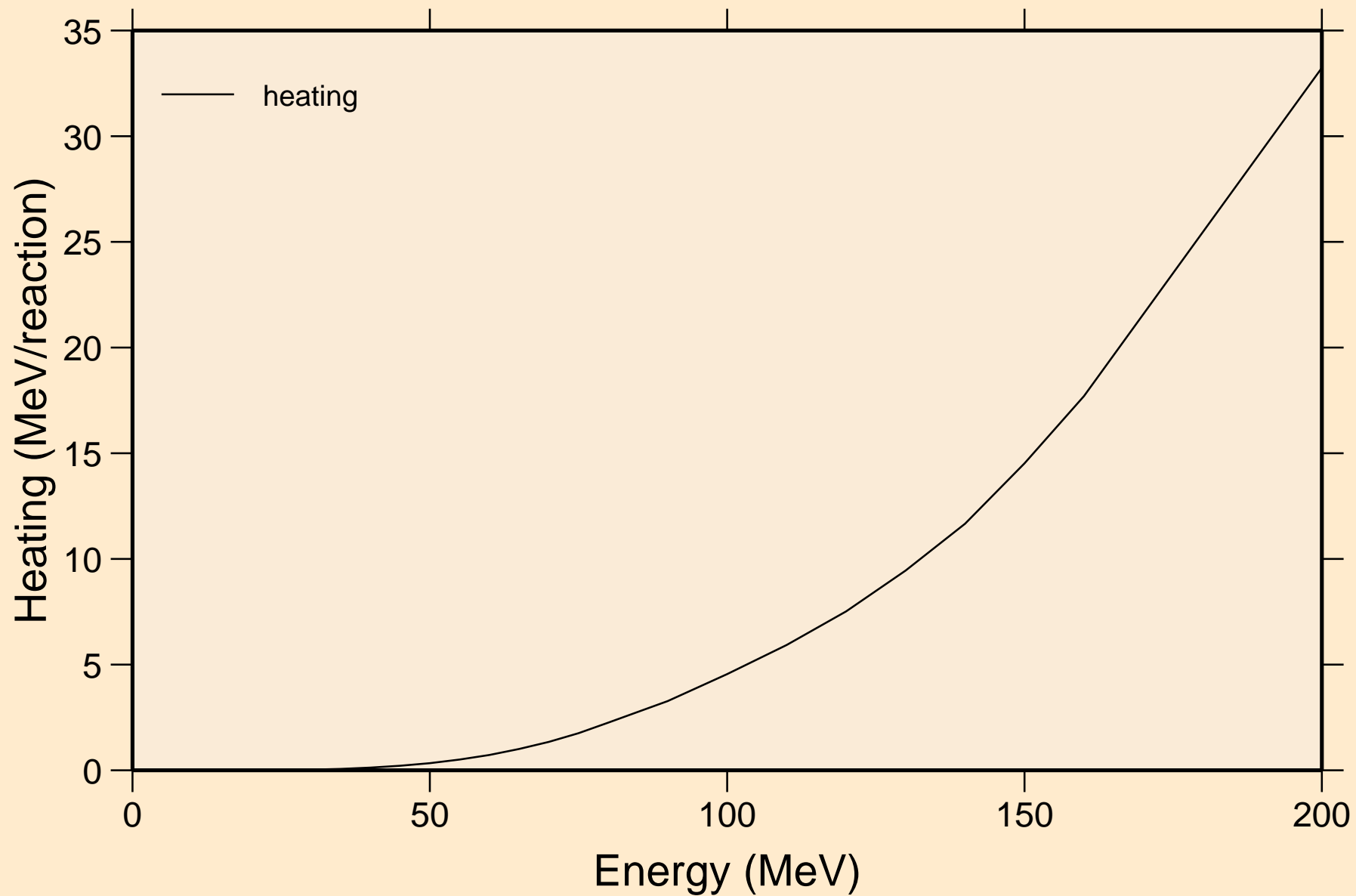
# TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

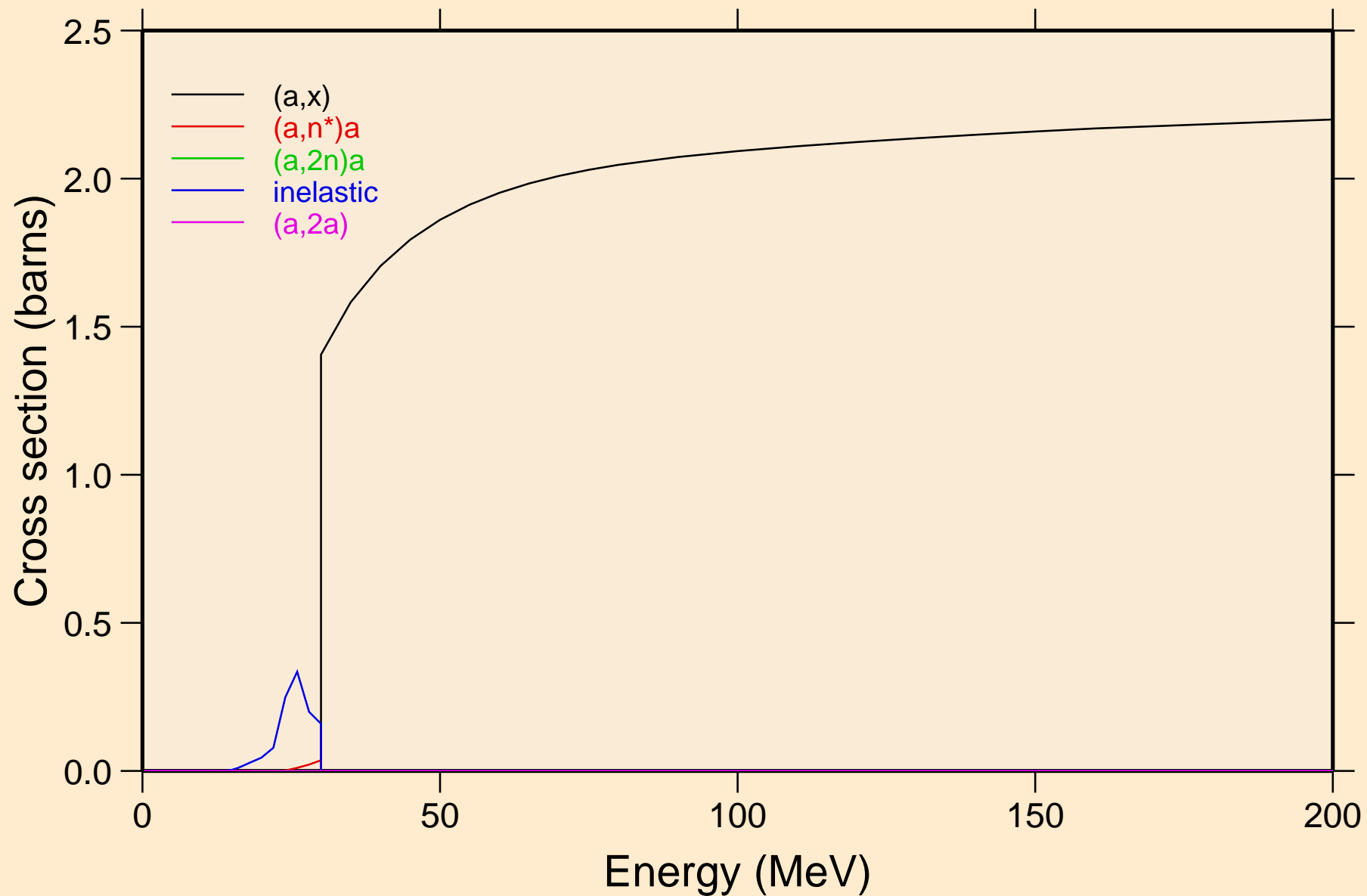


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

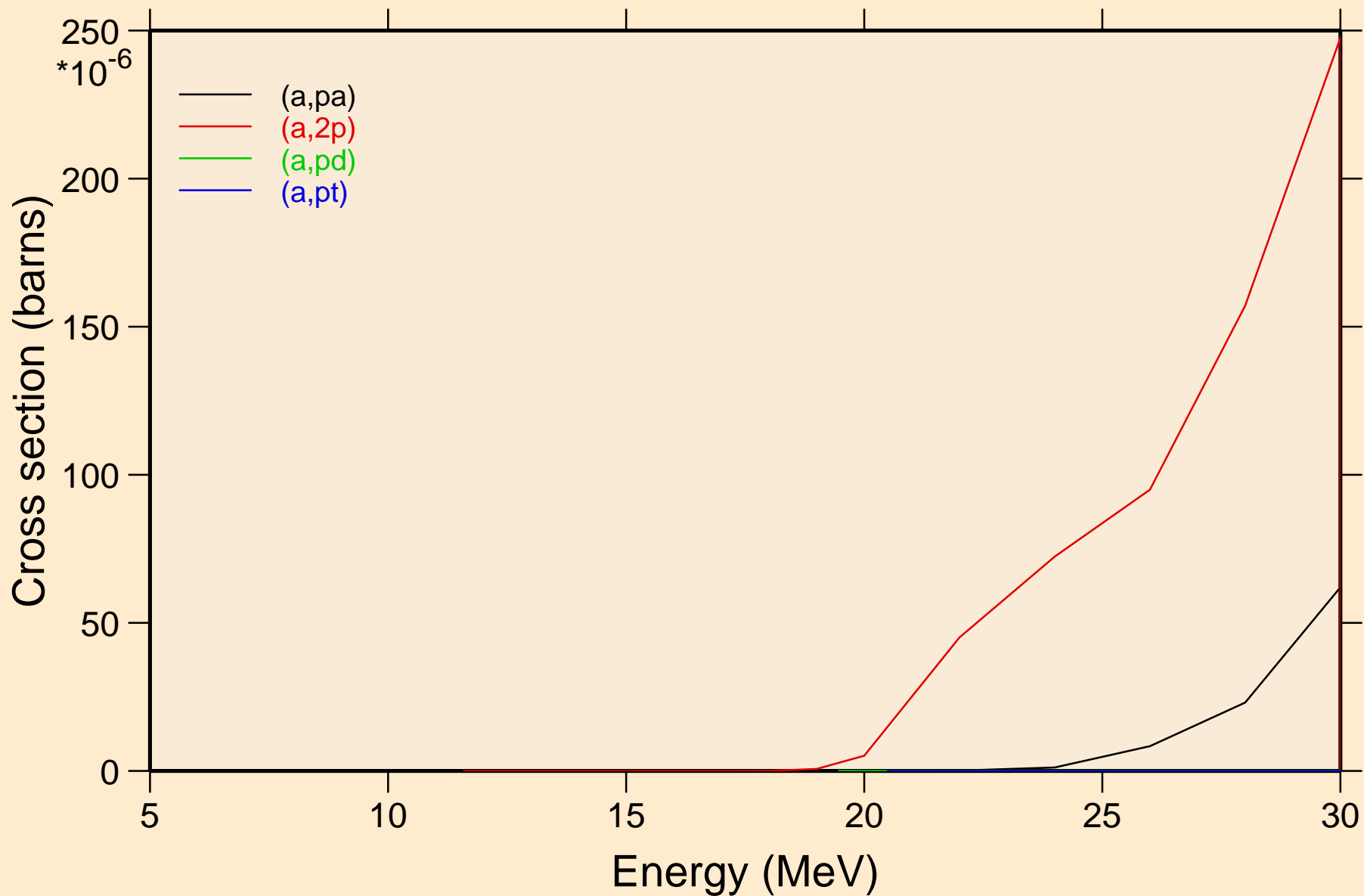
Heating



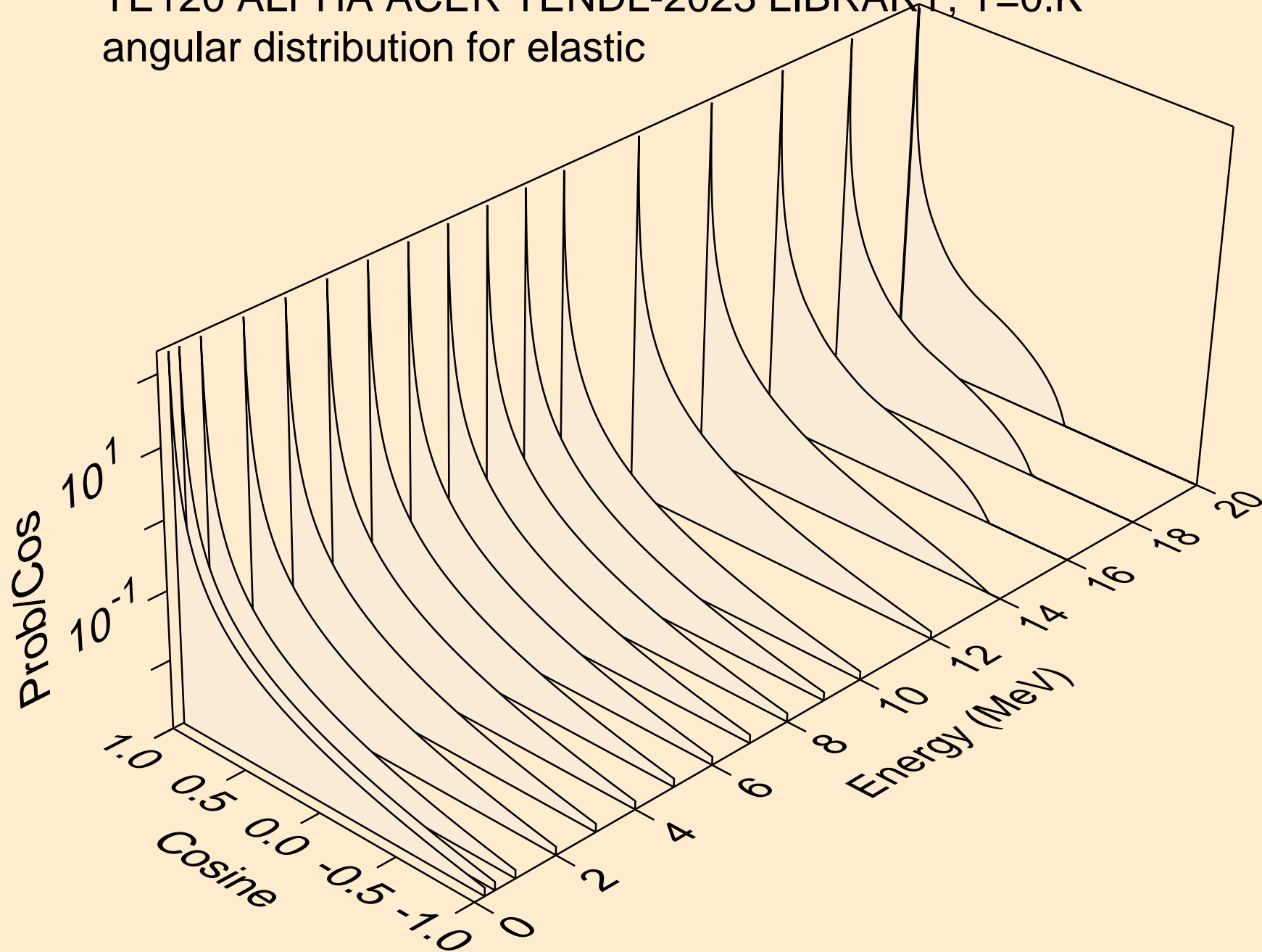
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



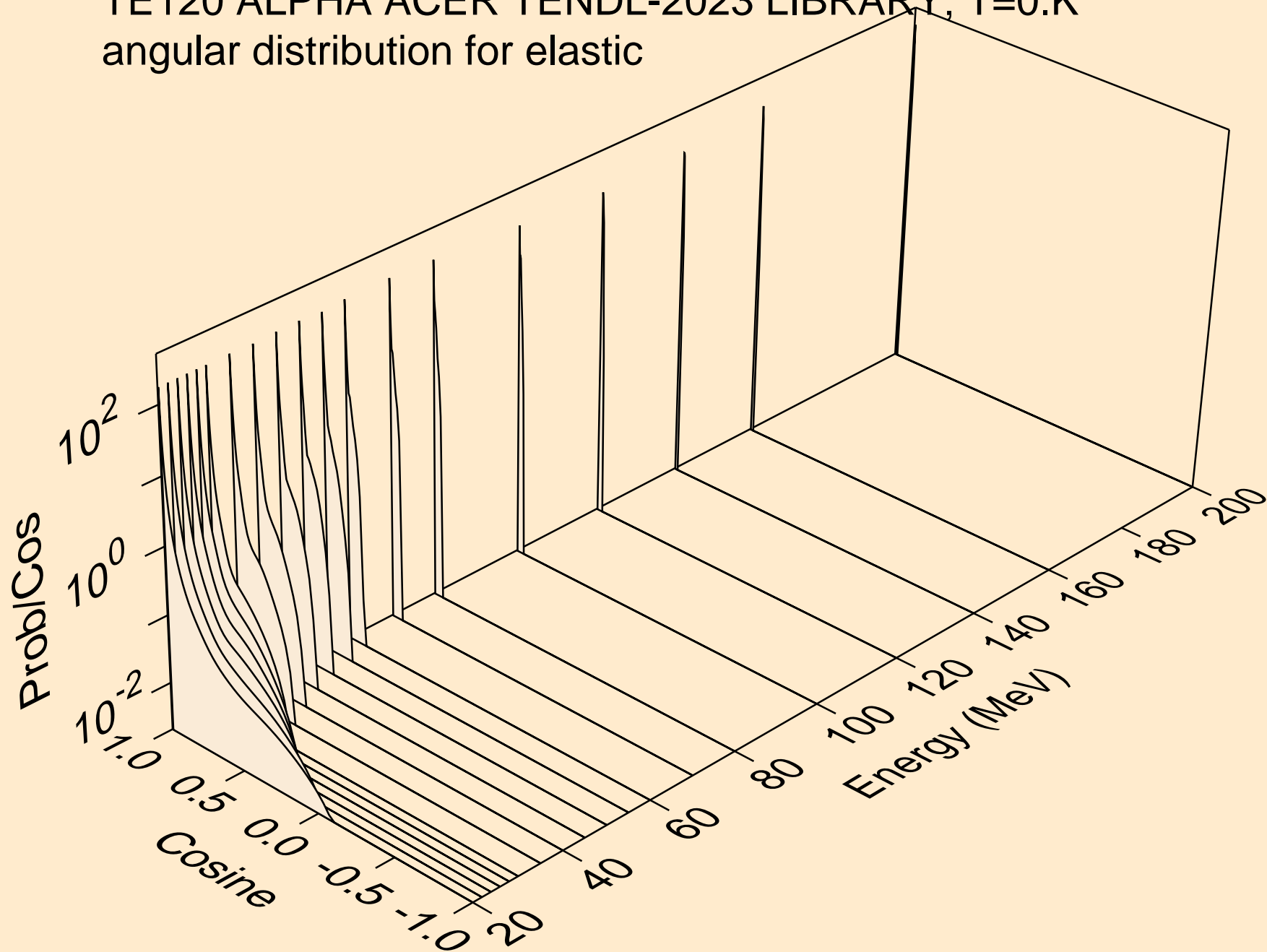
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

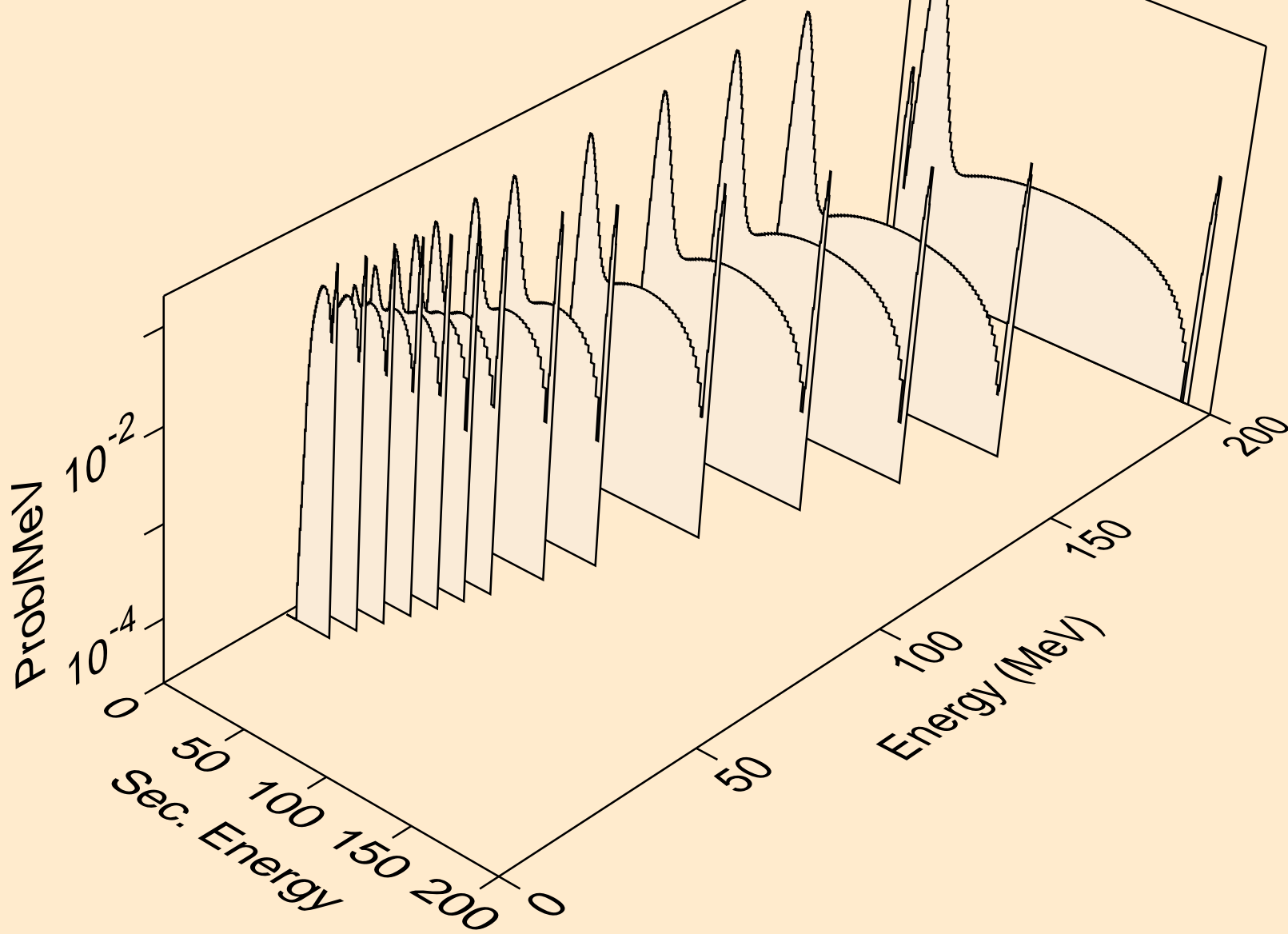


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

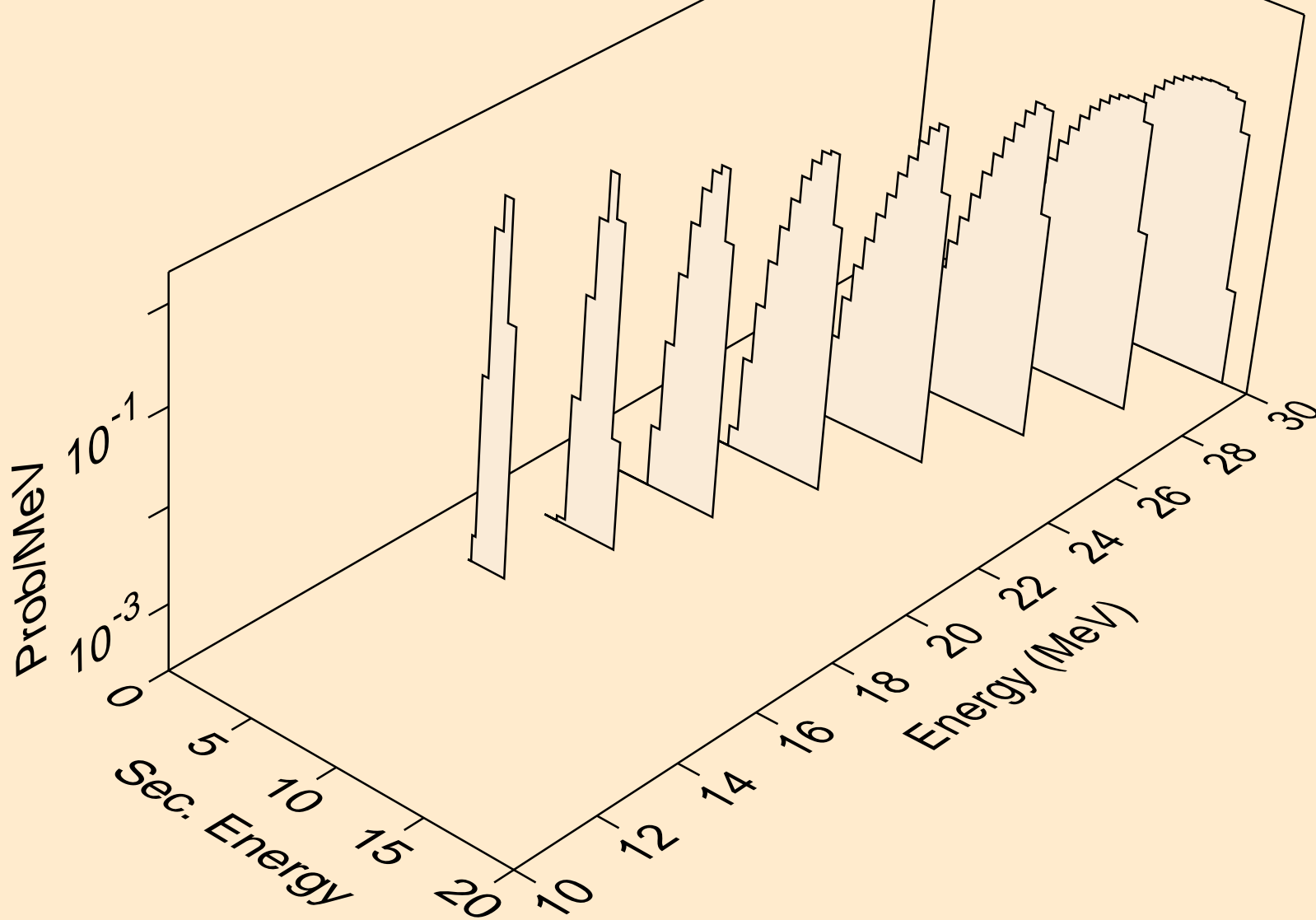




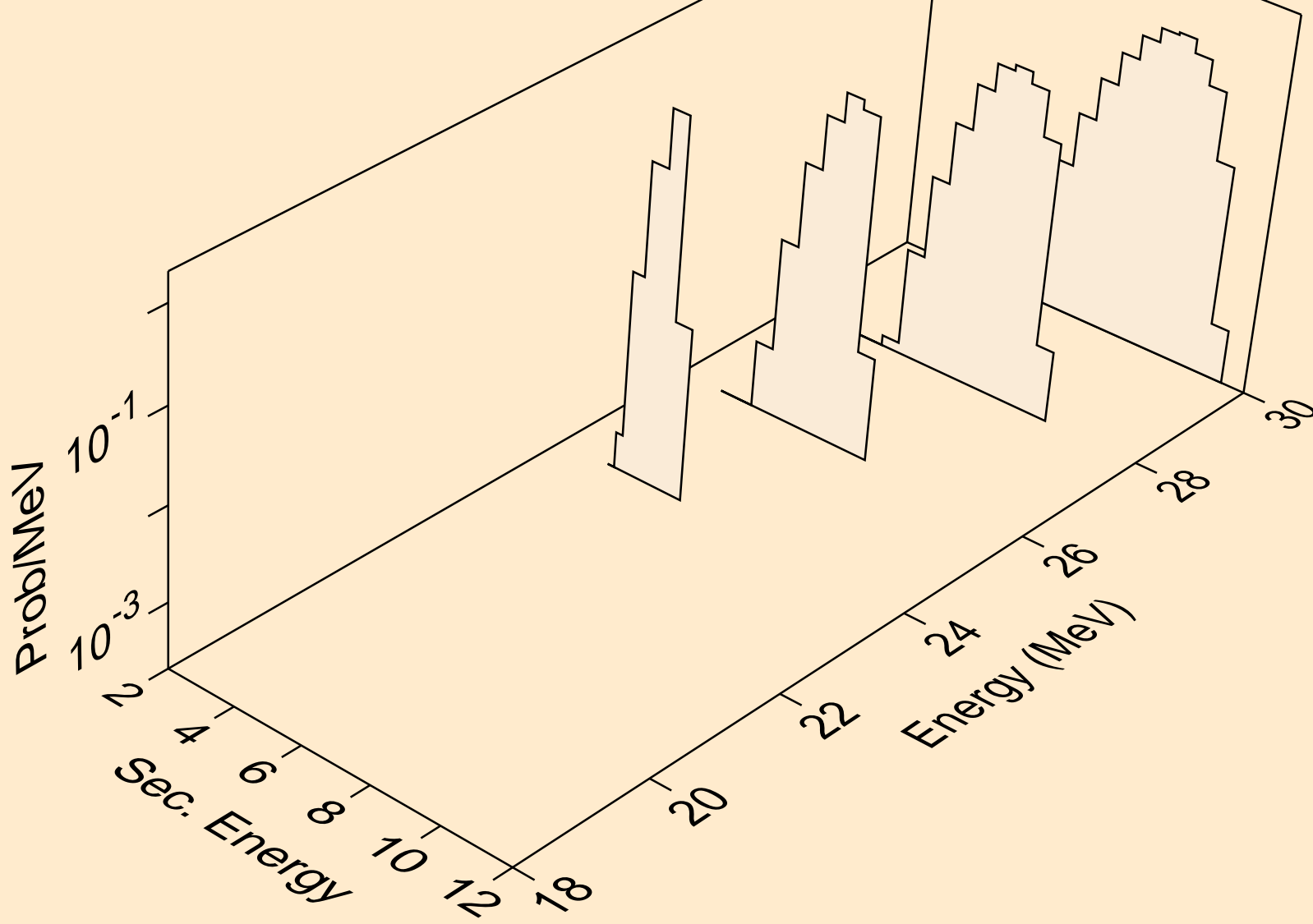
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



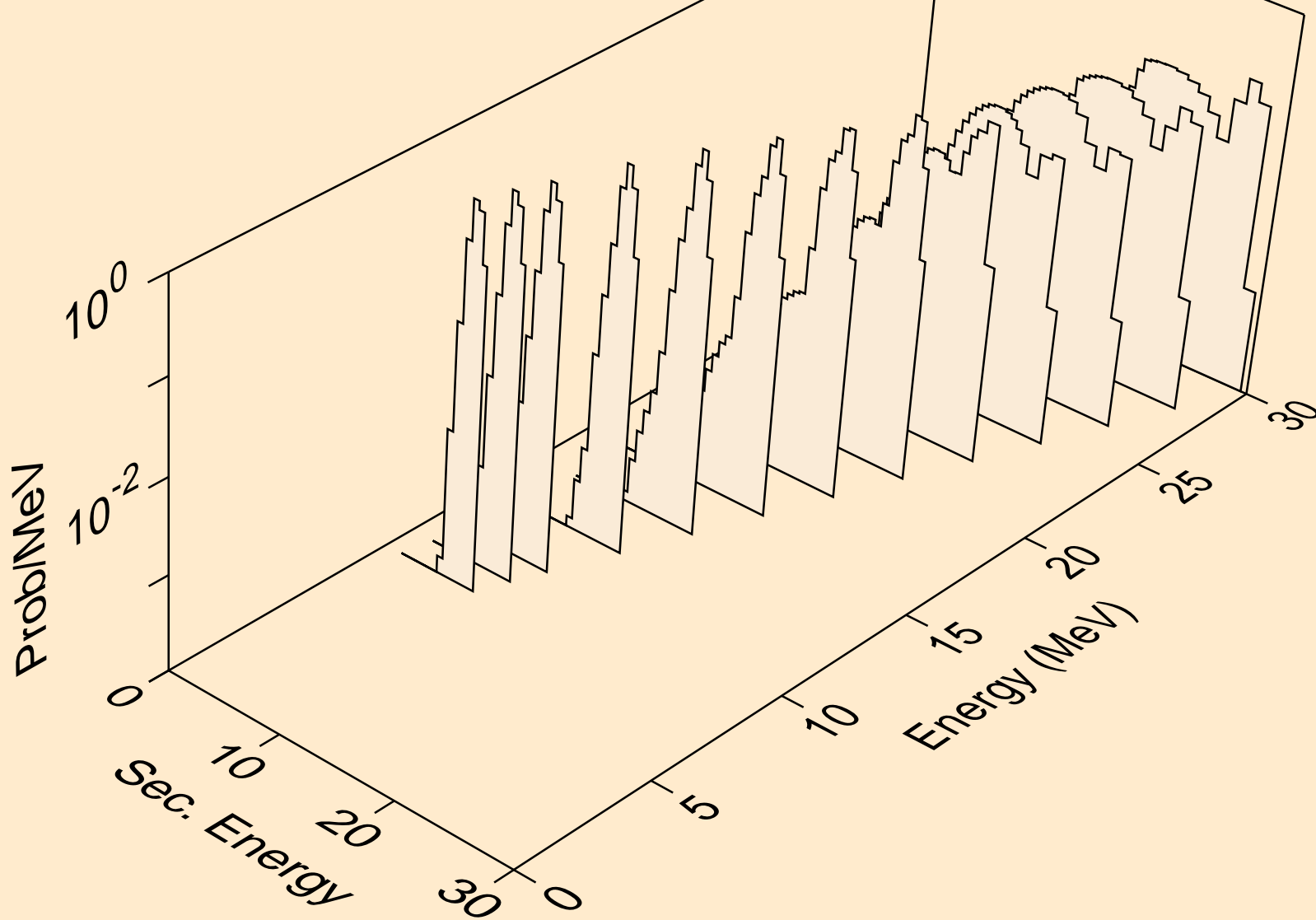
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



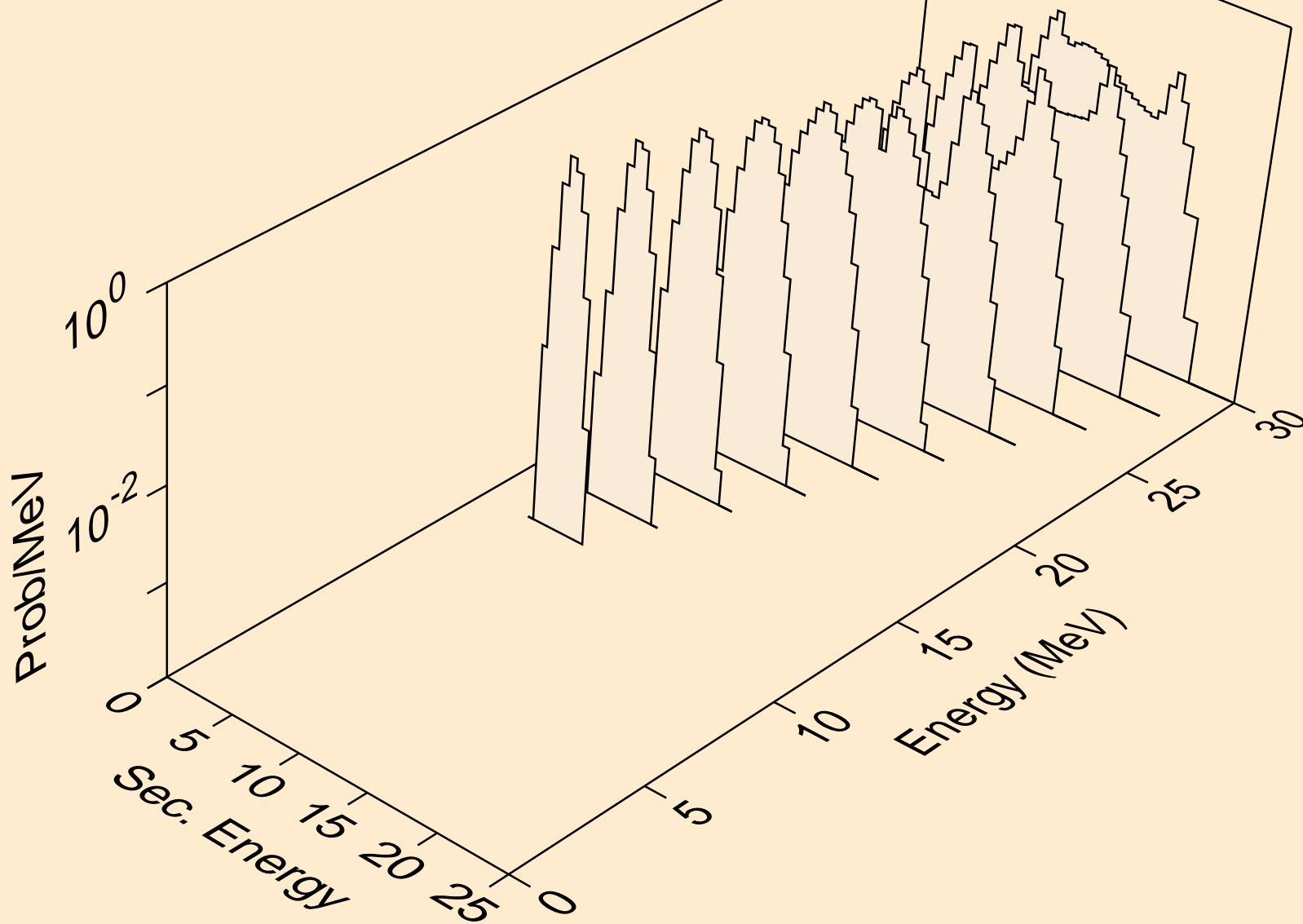
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



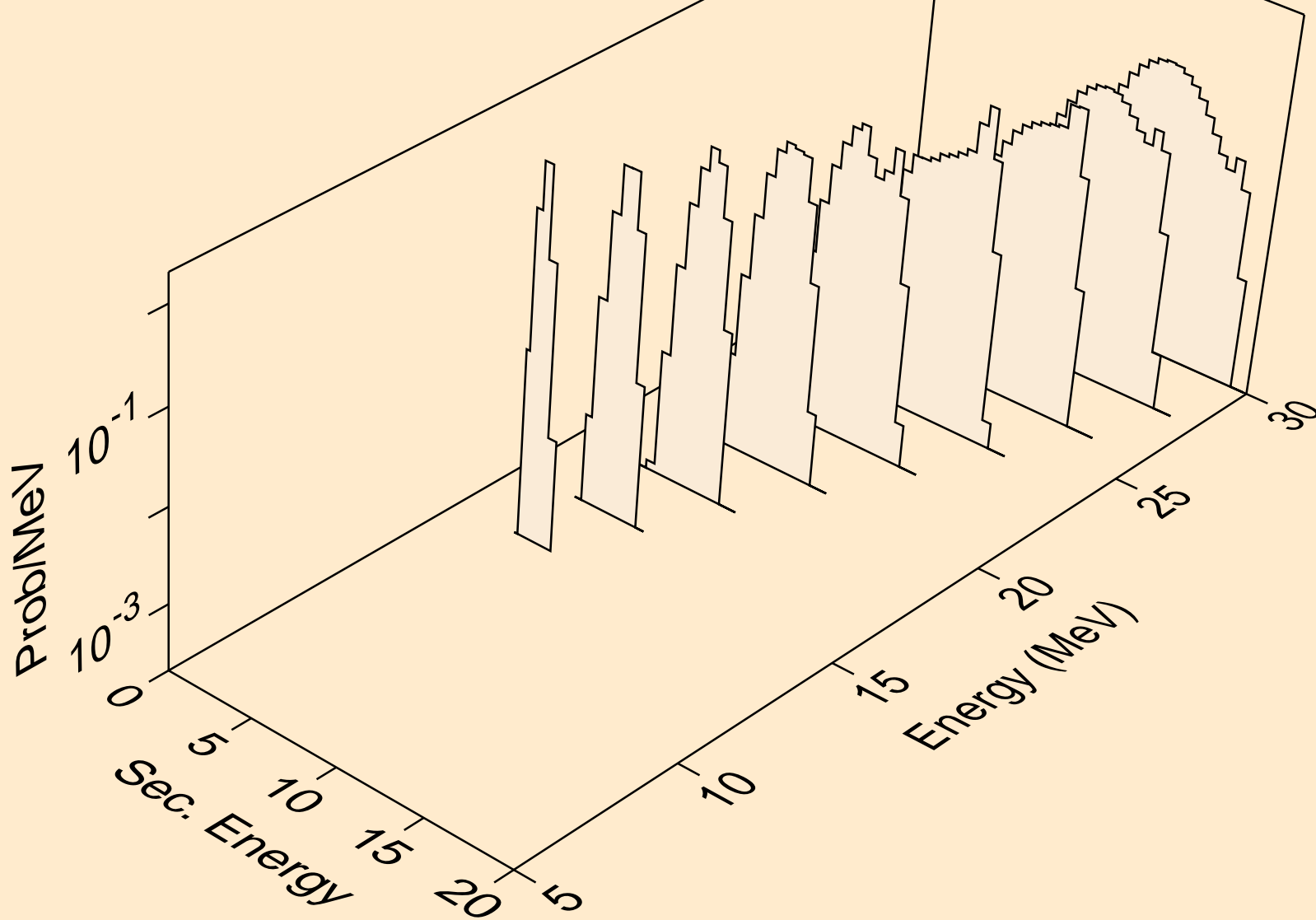
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



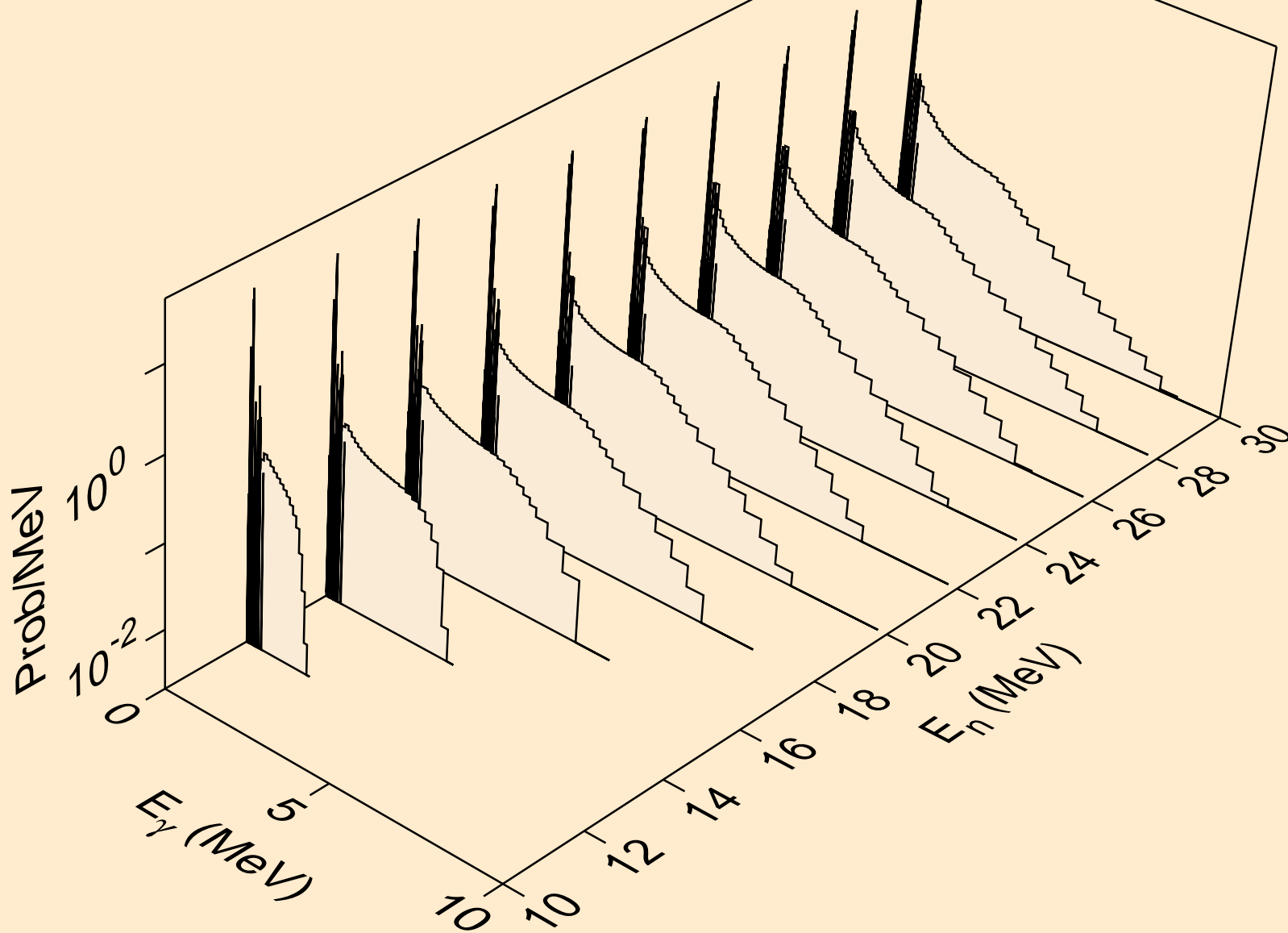
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



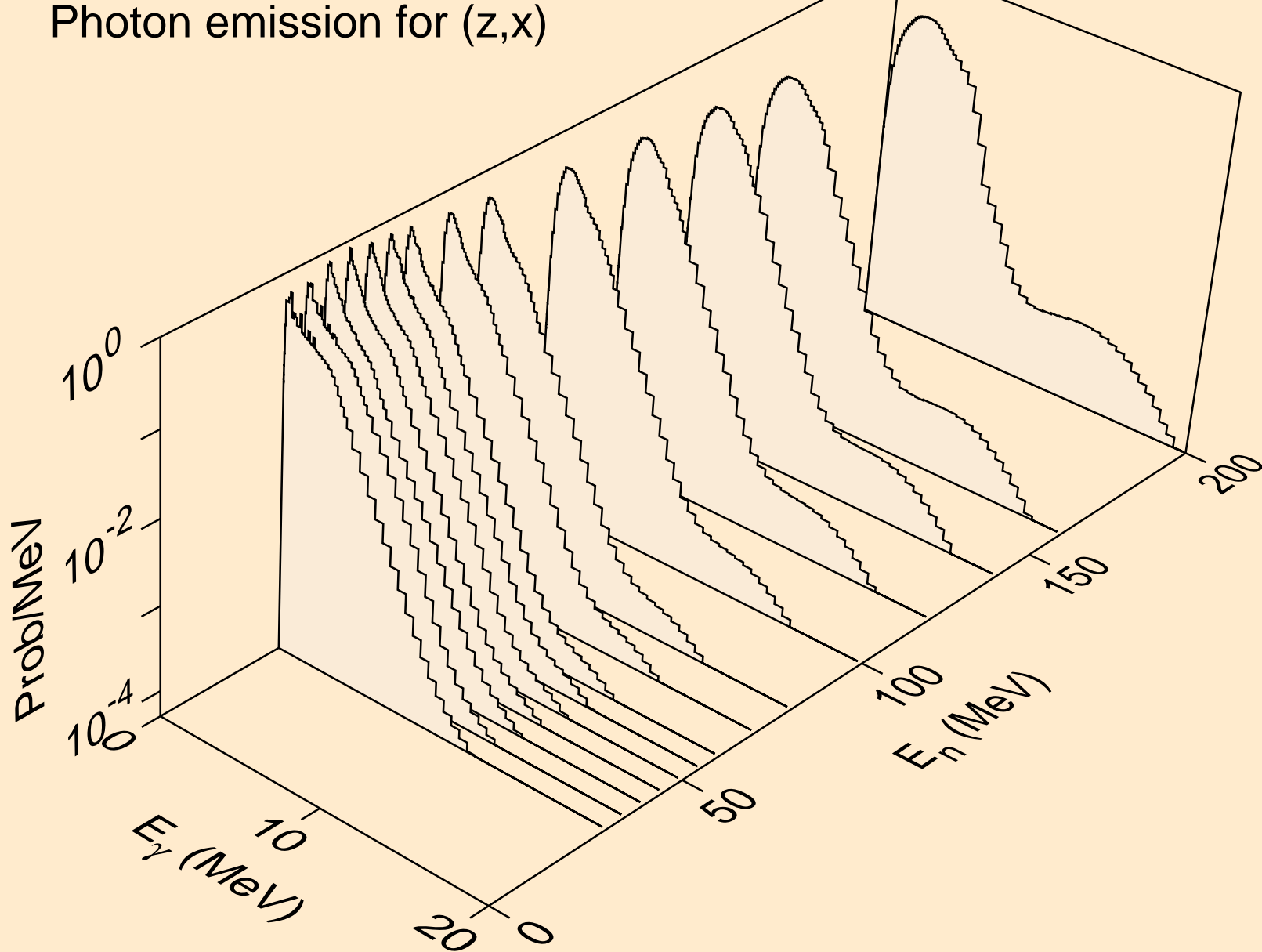
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

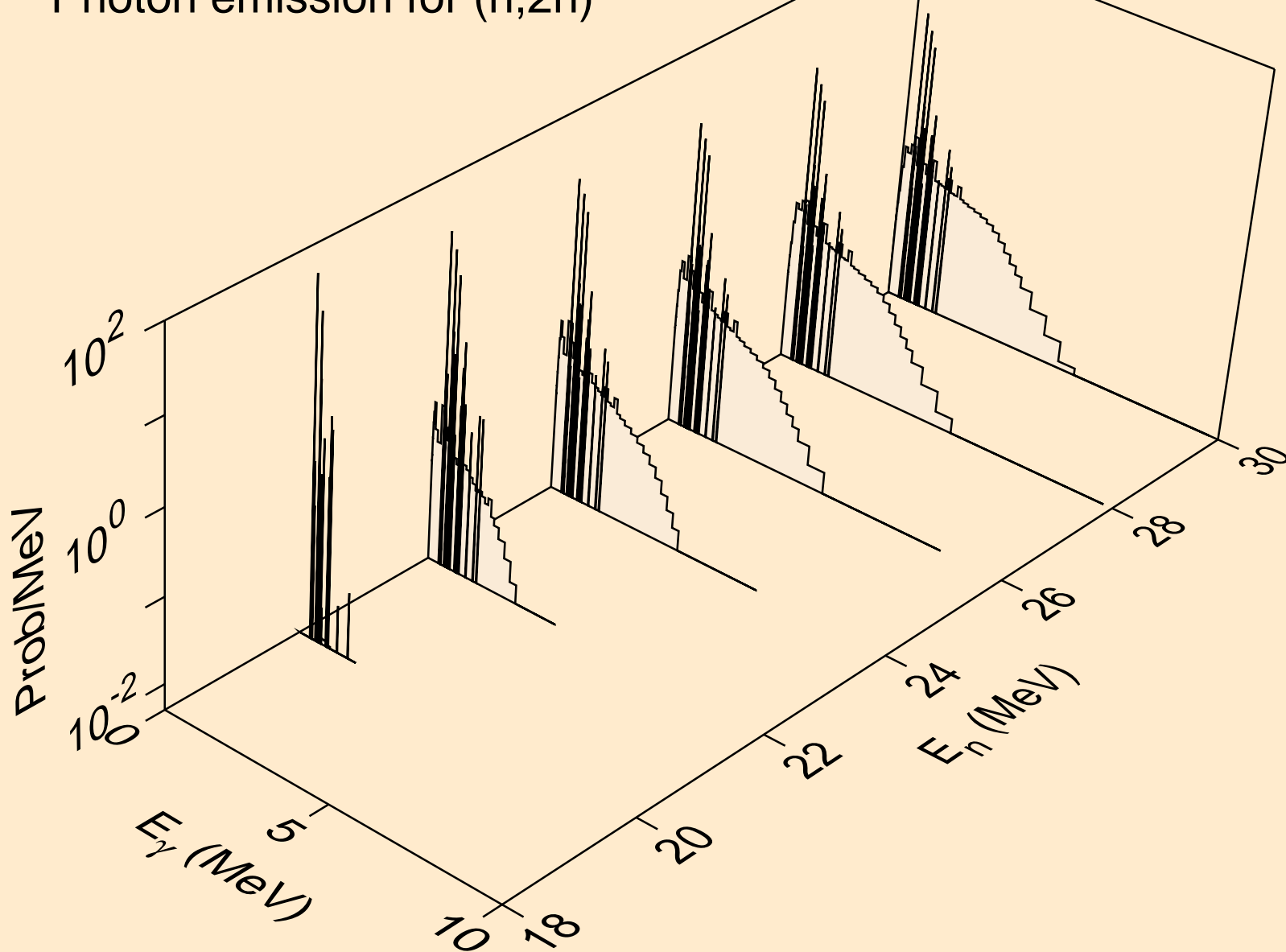


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

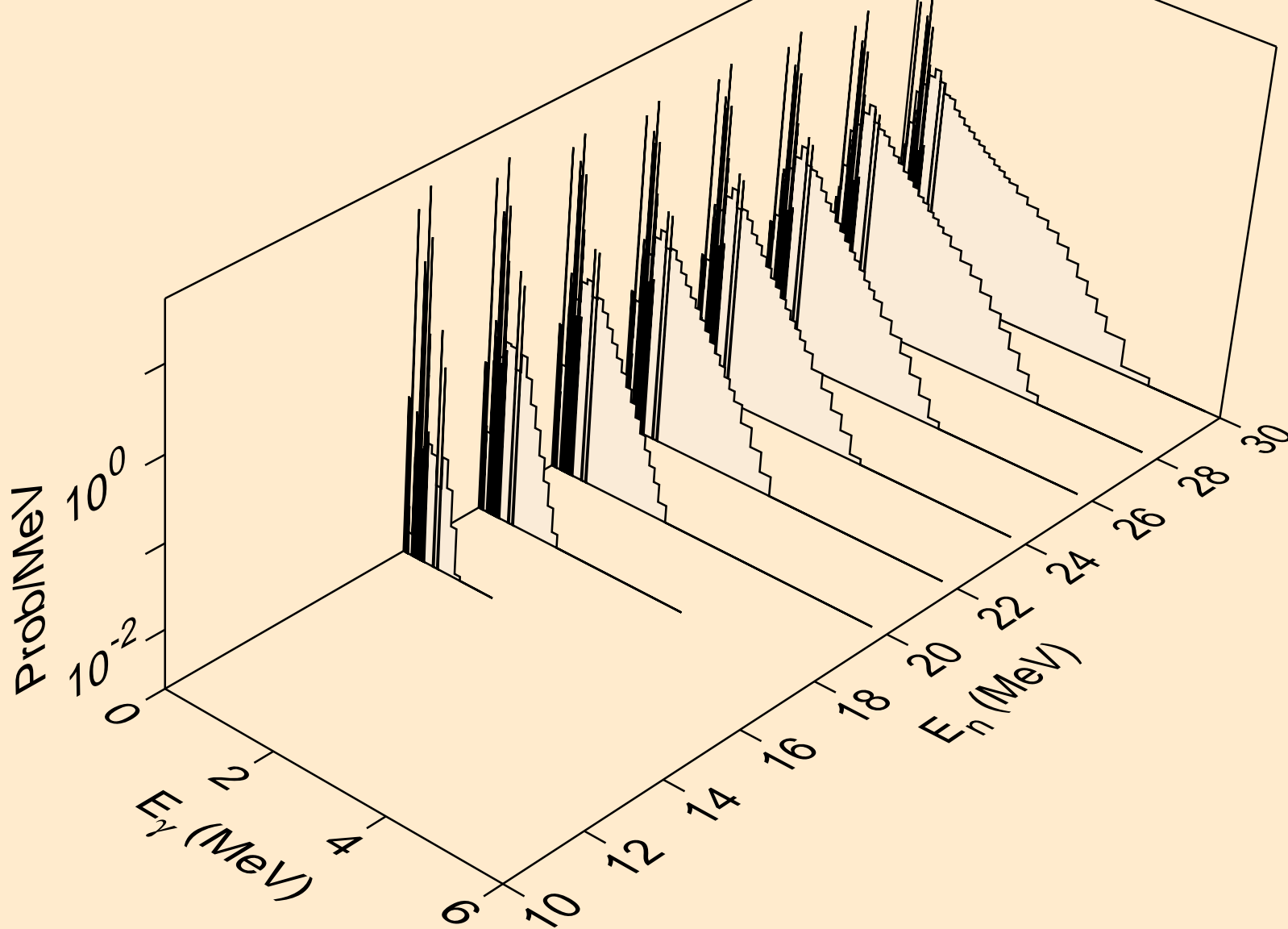




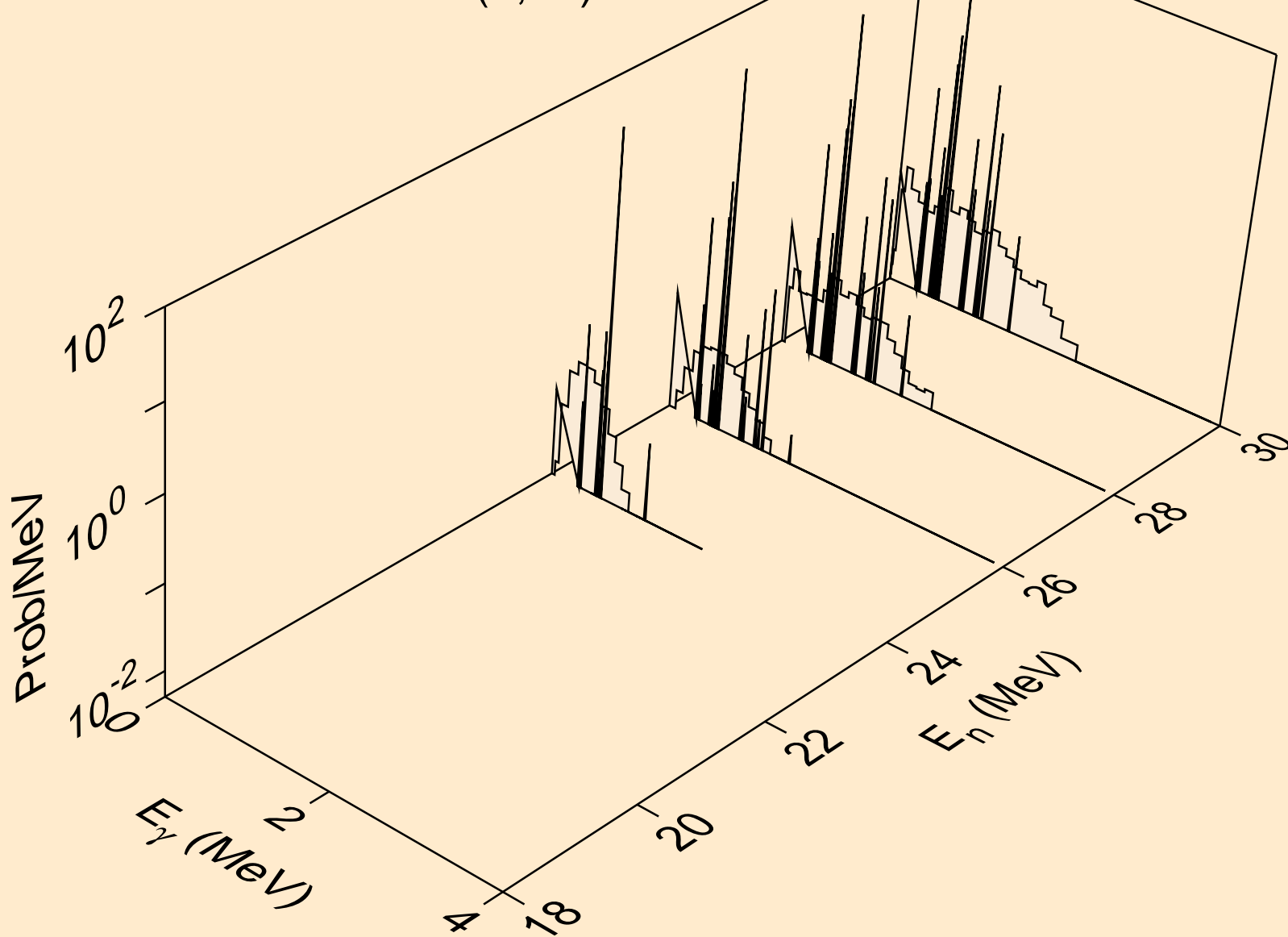
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



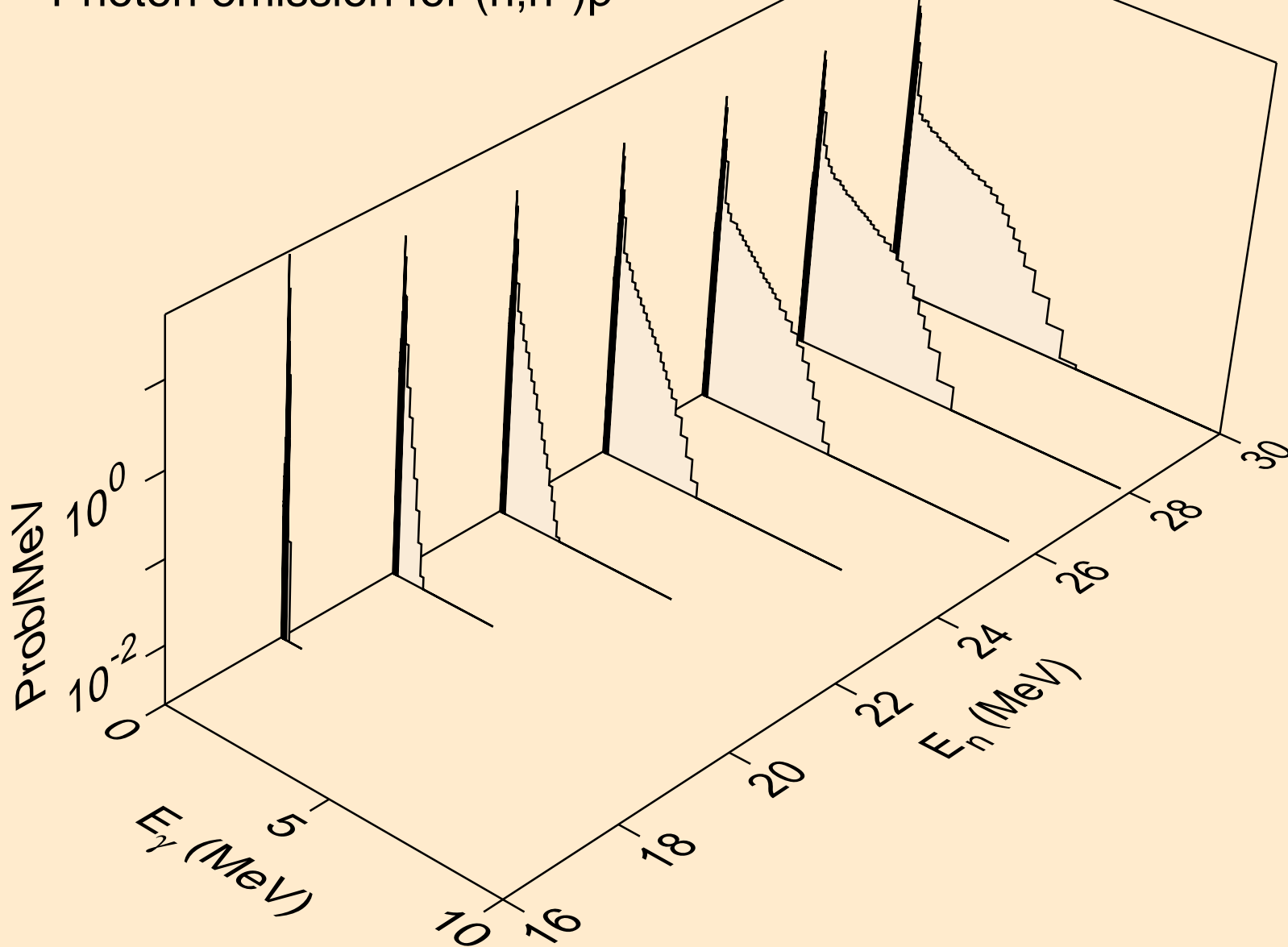
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



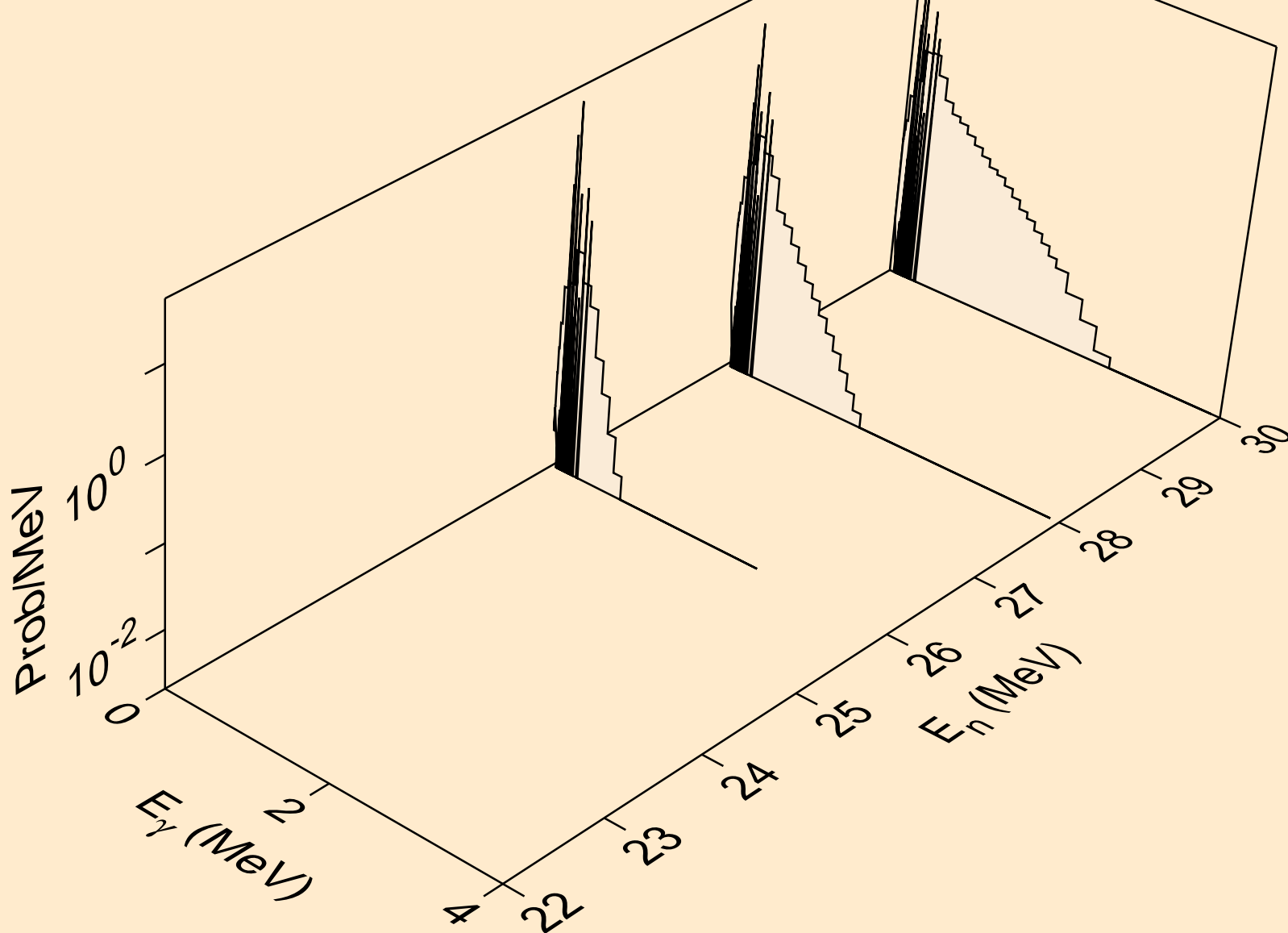
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



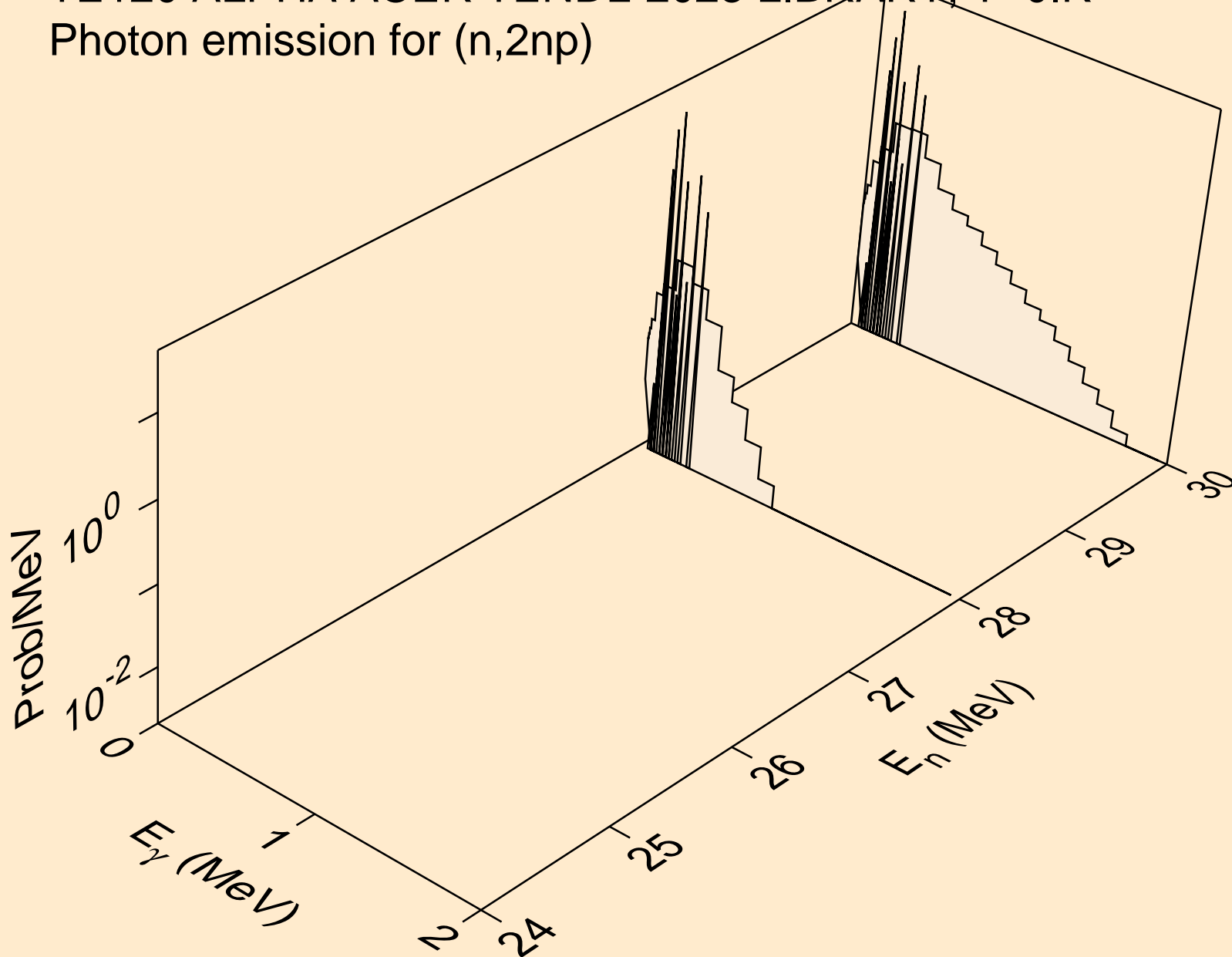
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



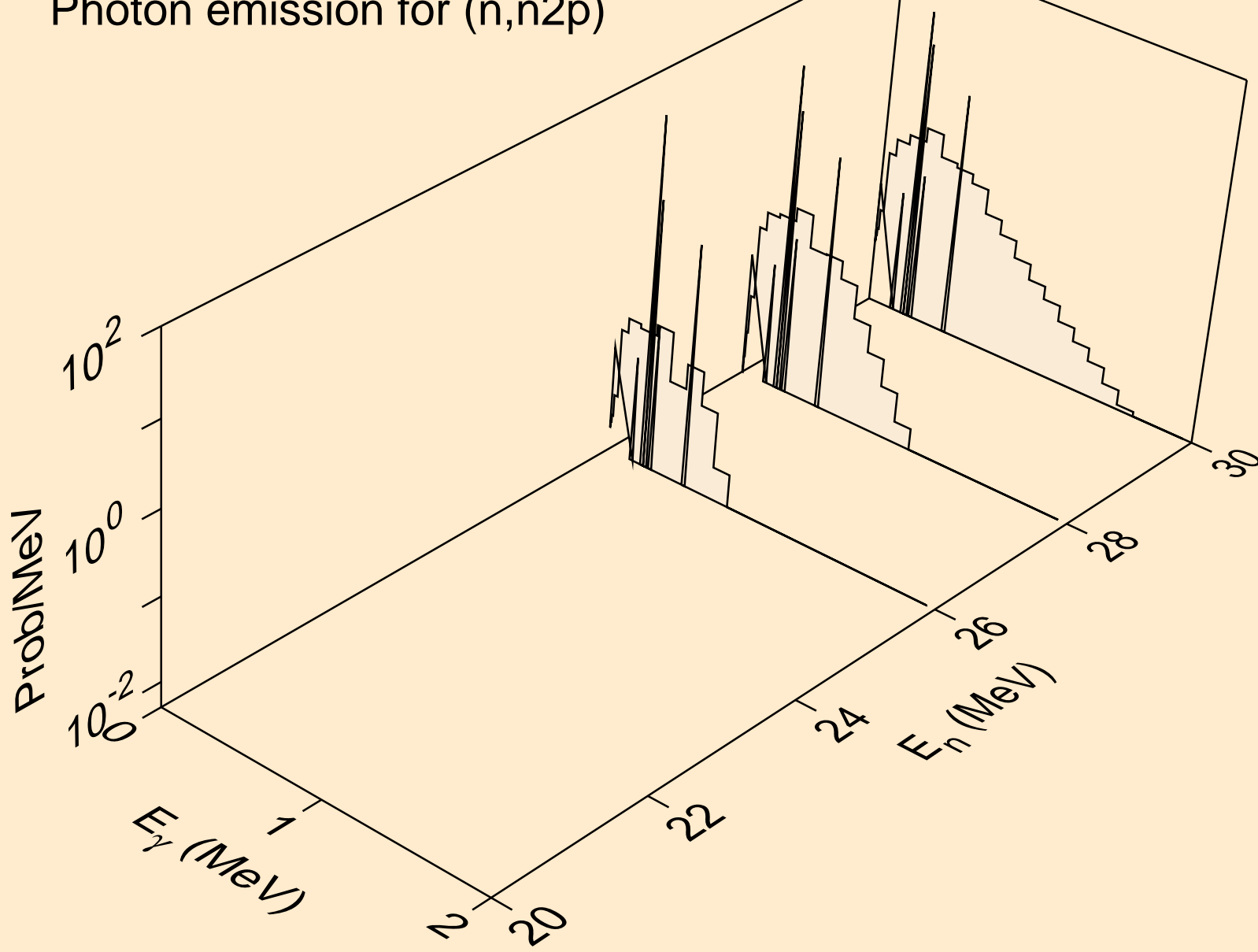
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



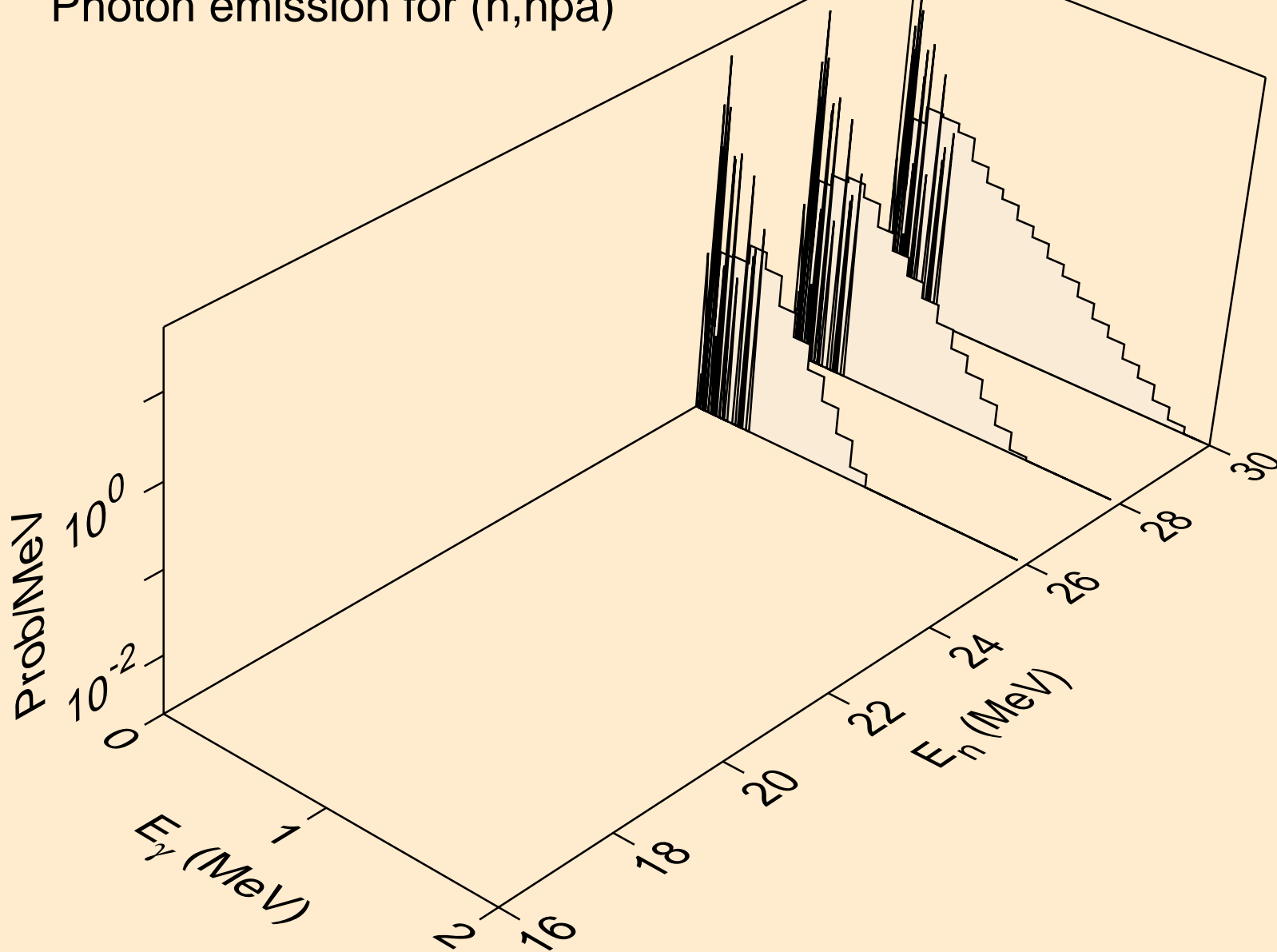
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

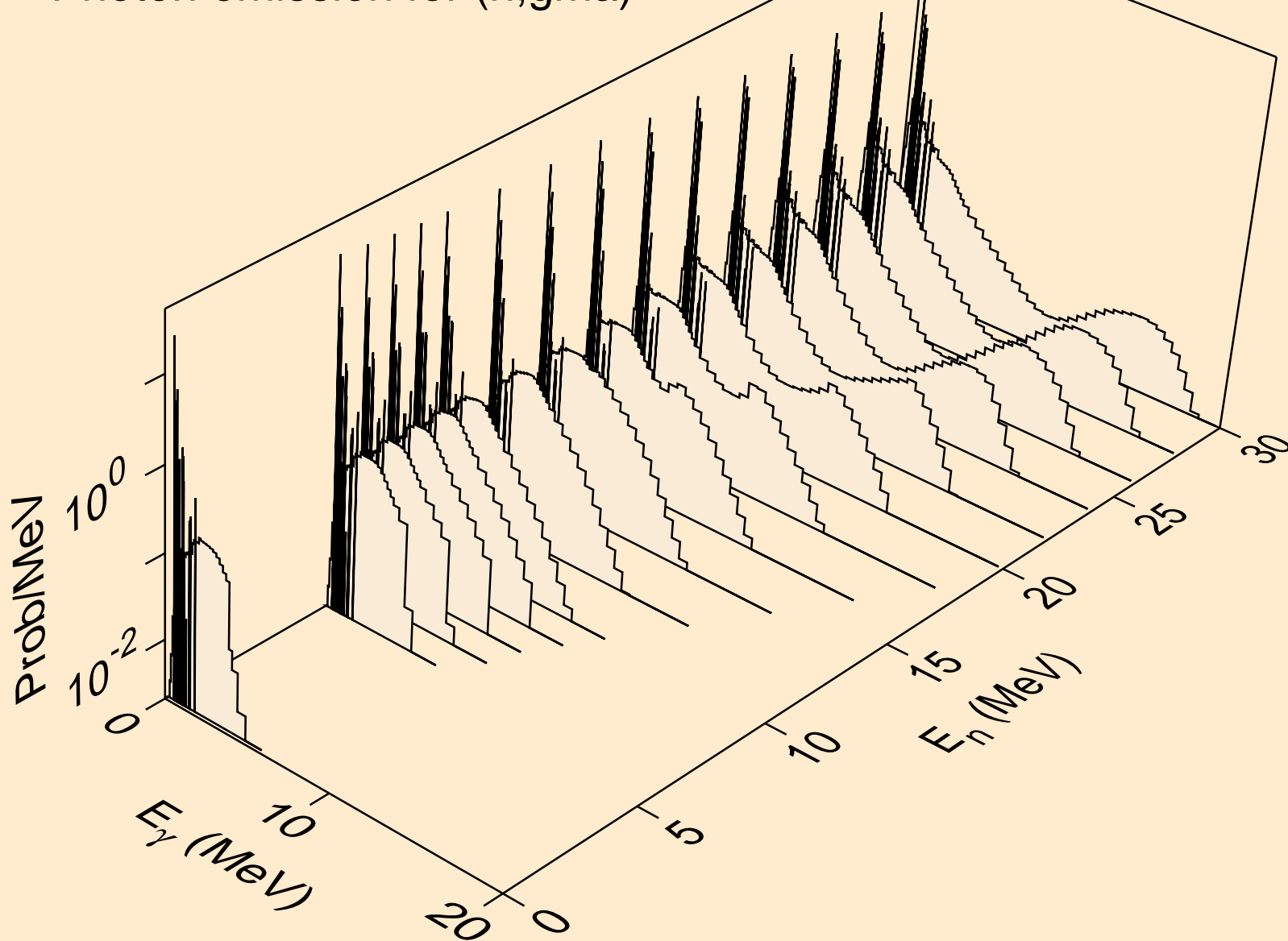


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)

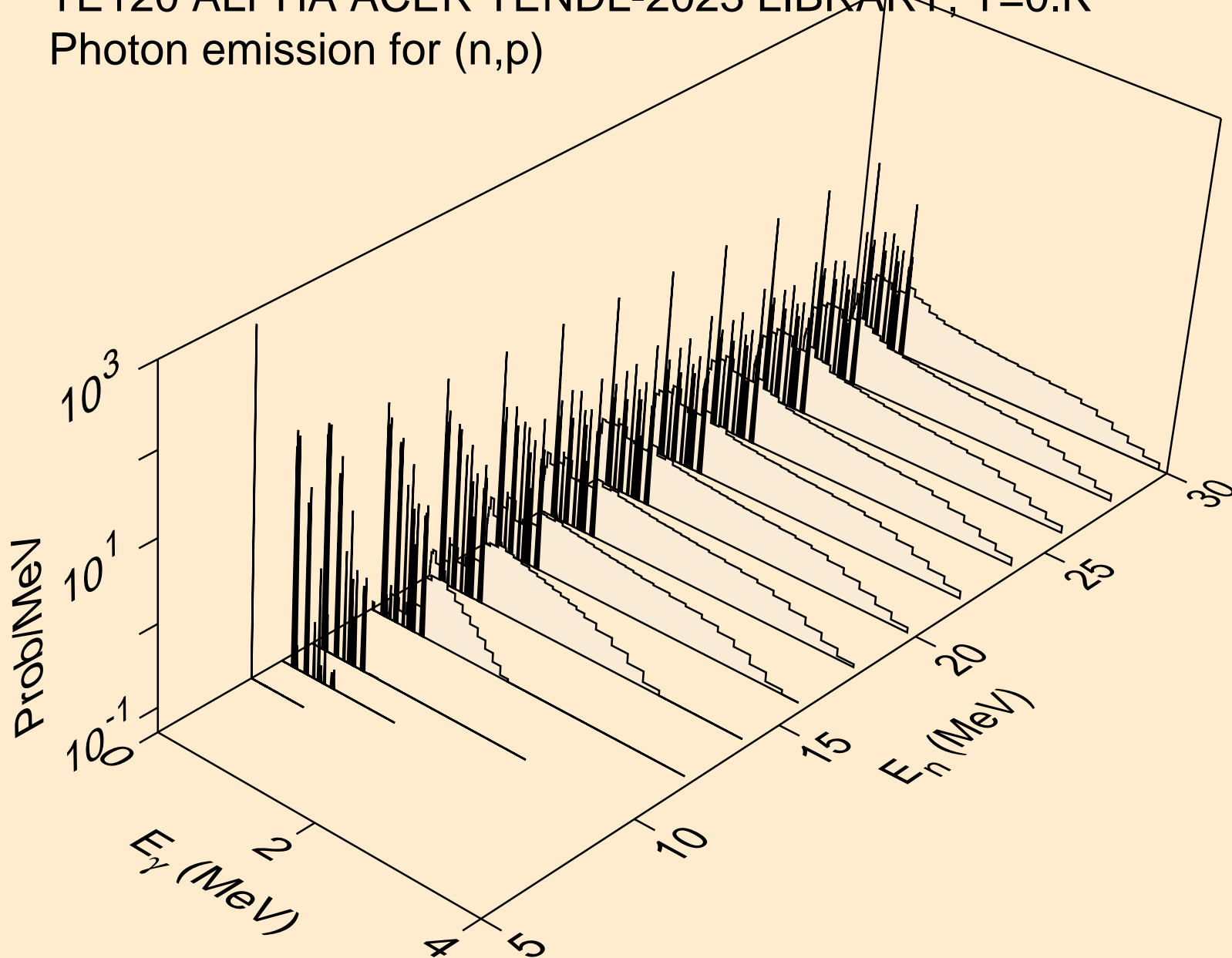




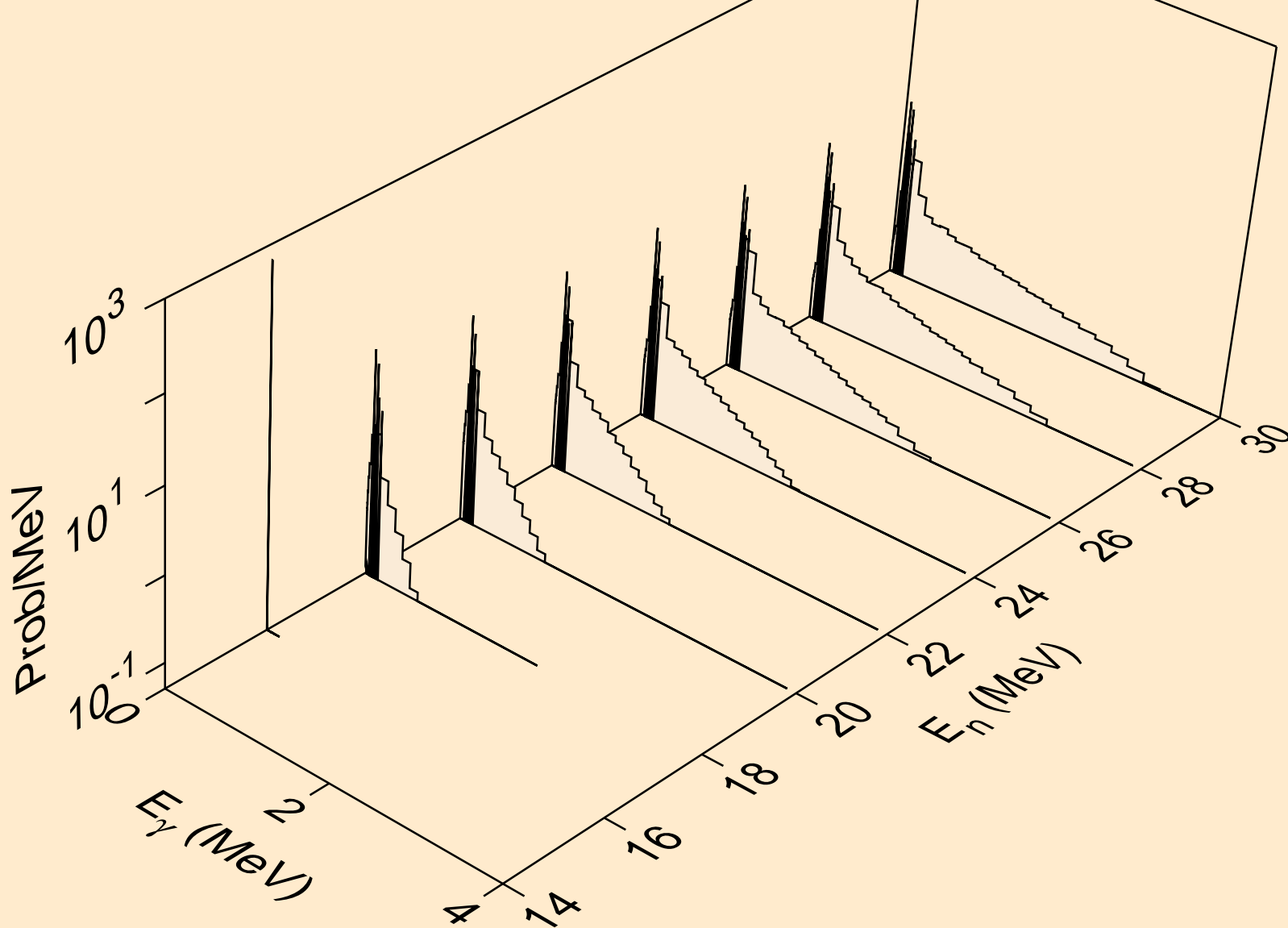
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



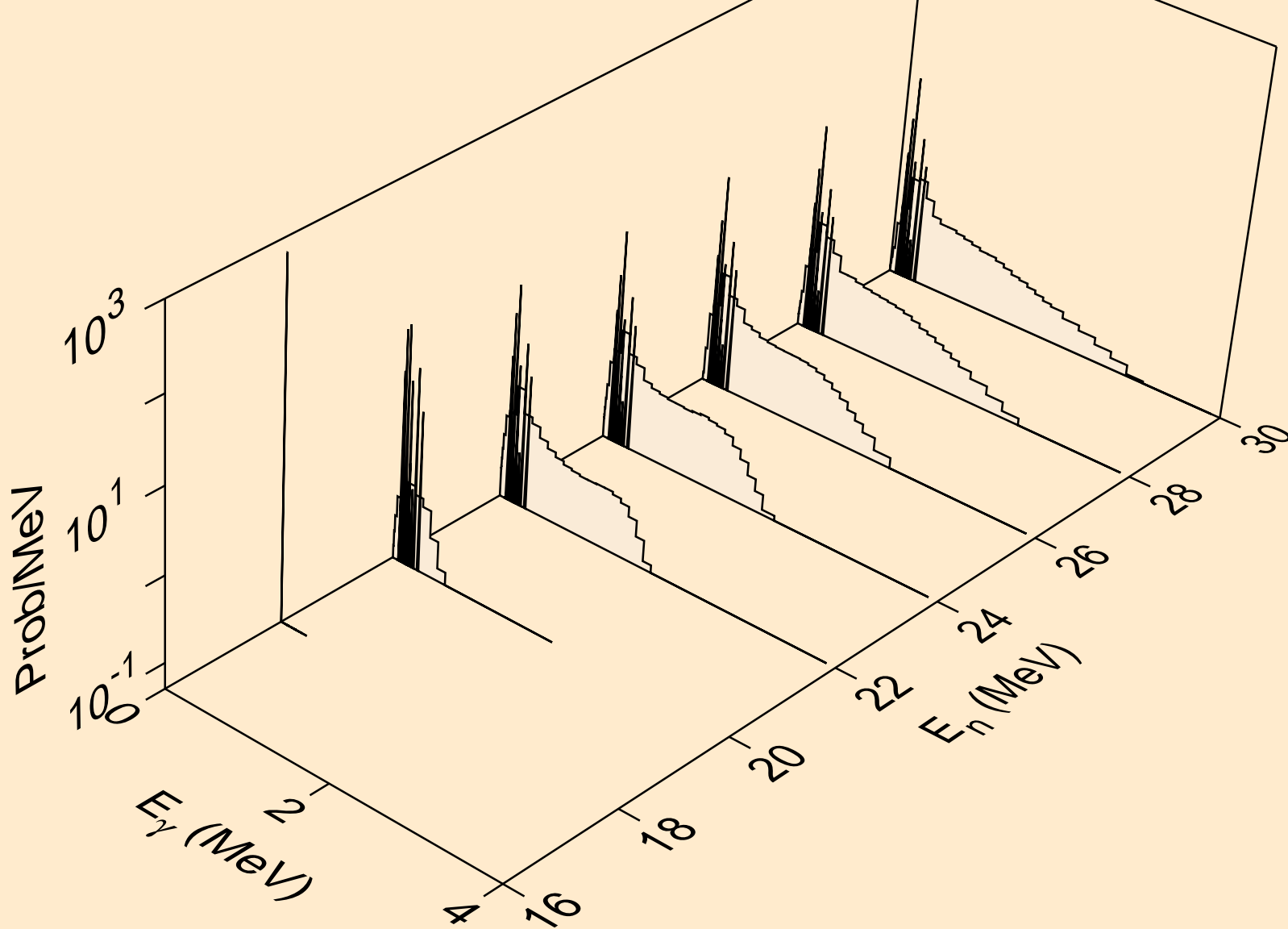
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



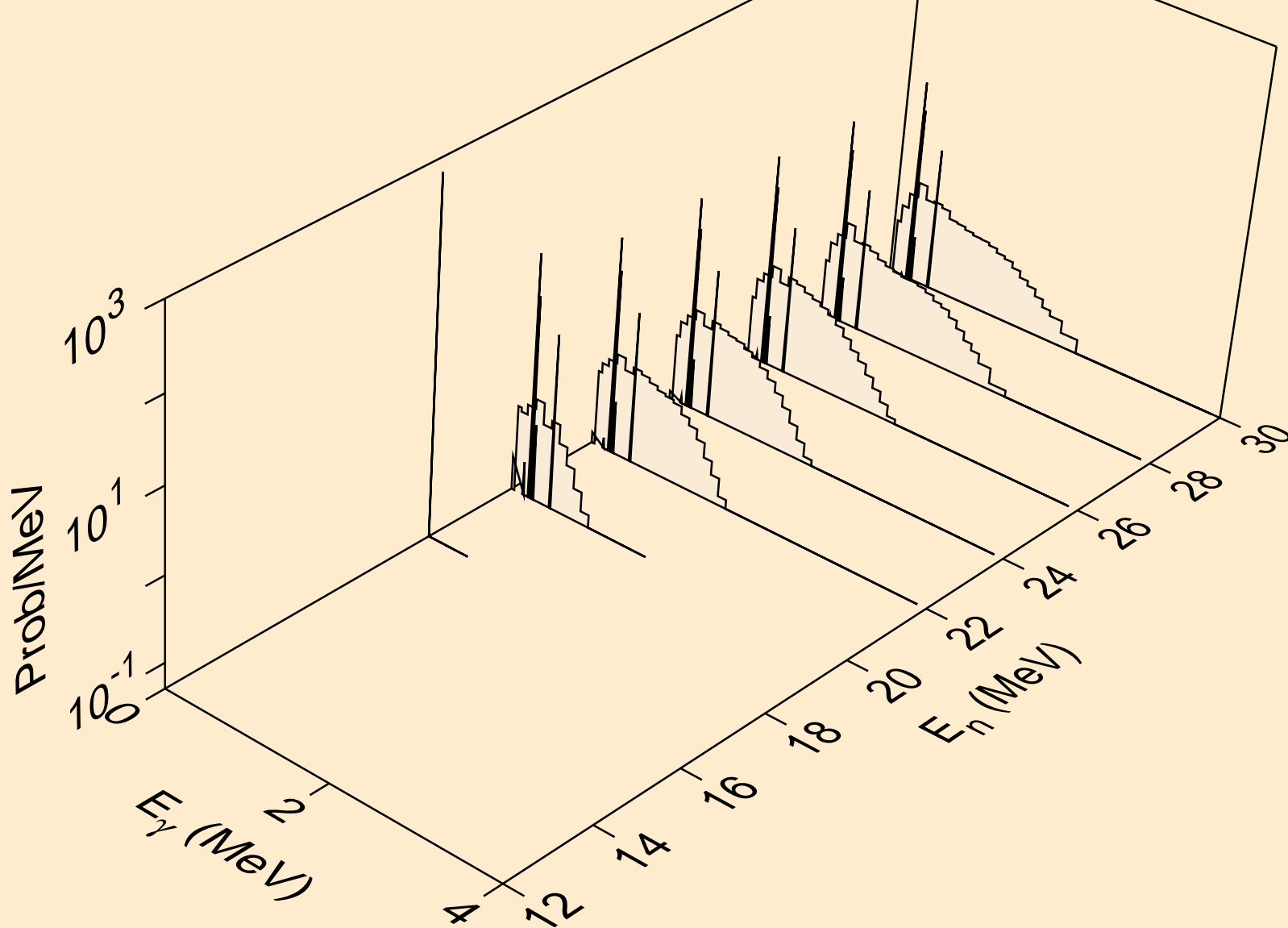
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



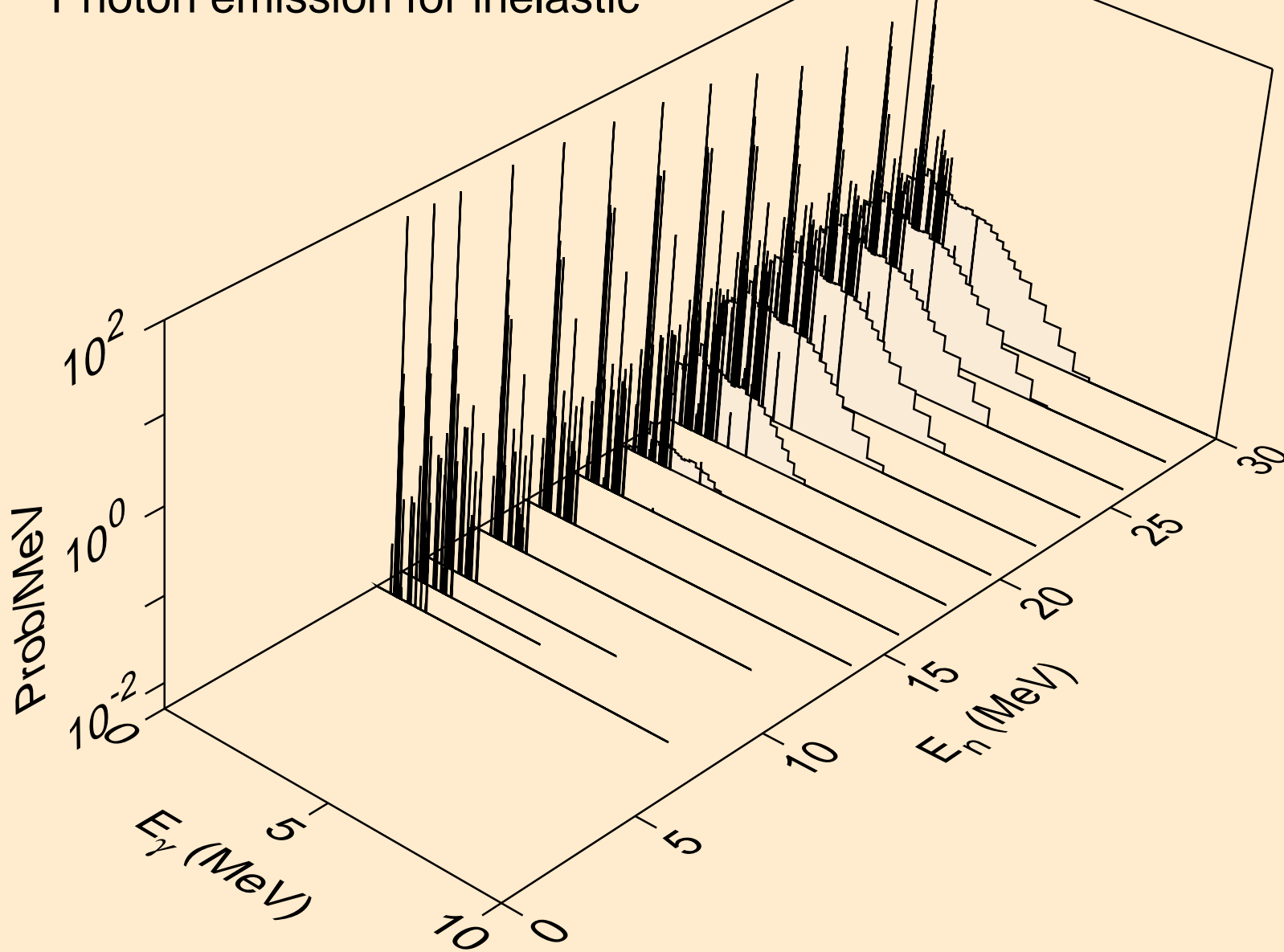
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



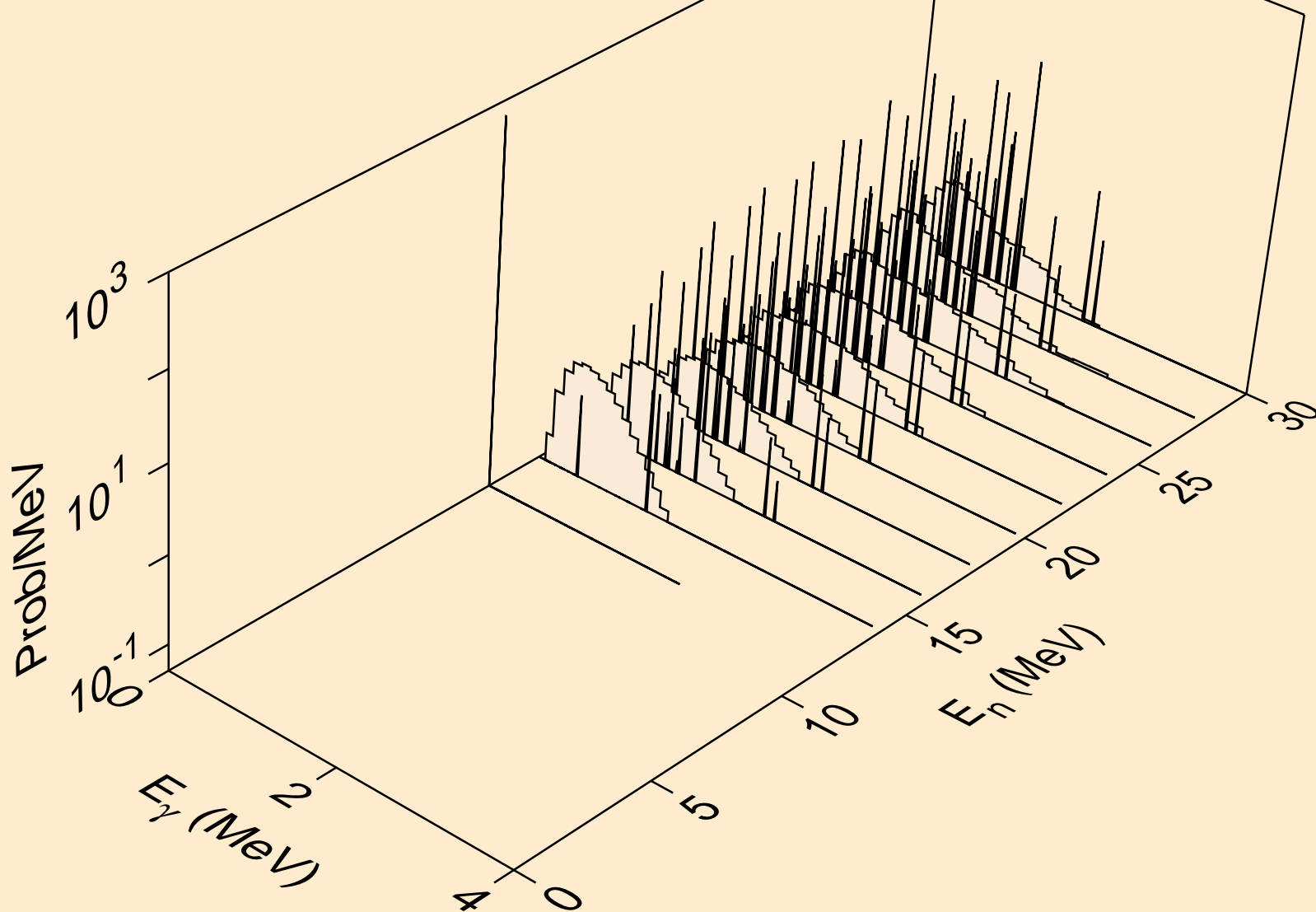
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



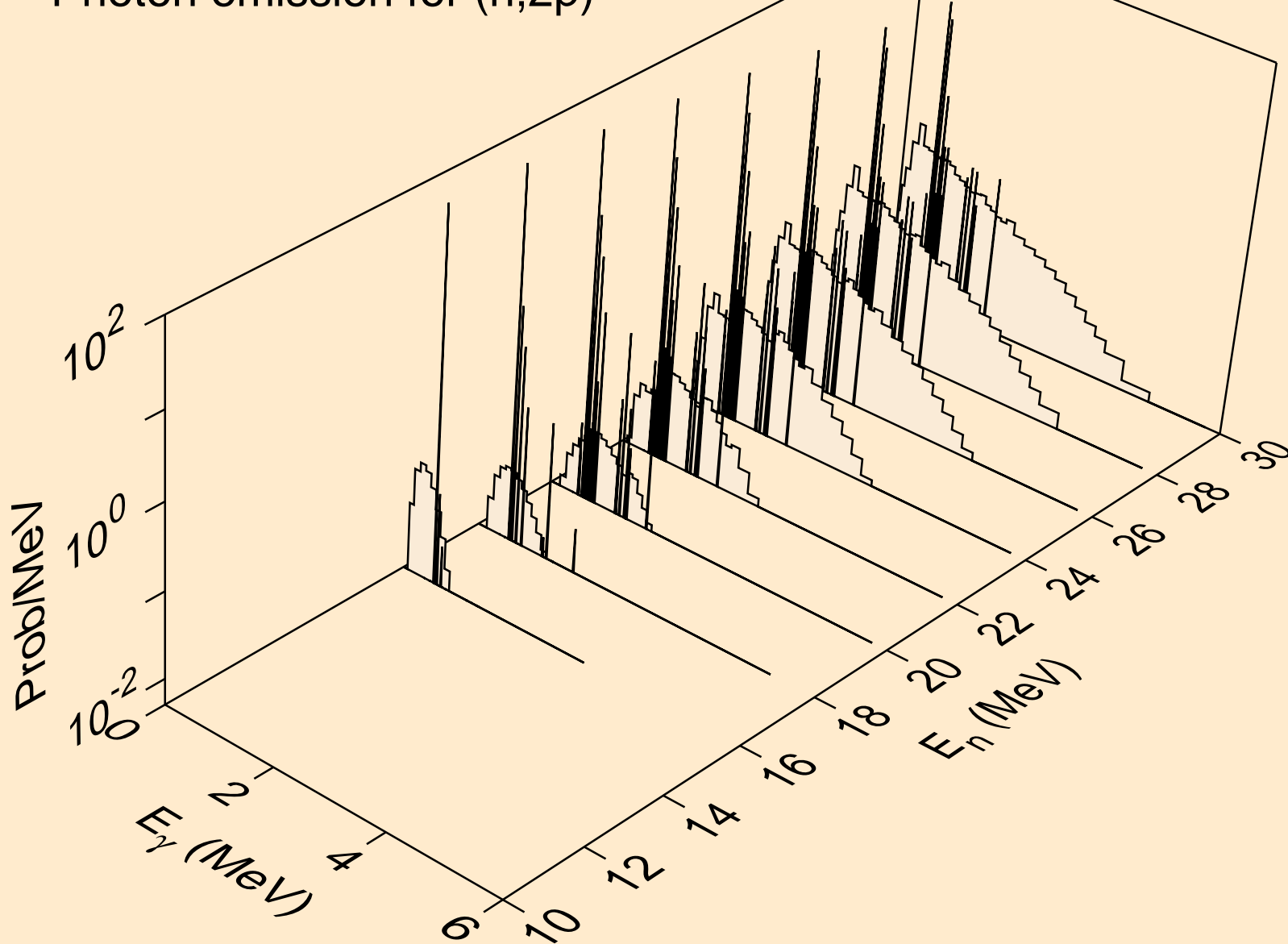
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

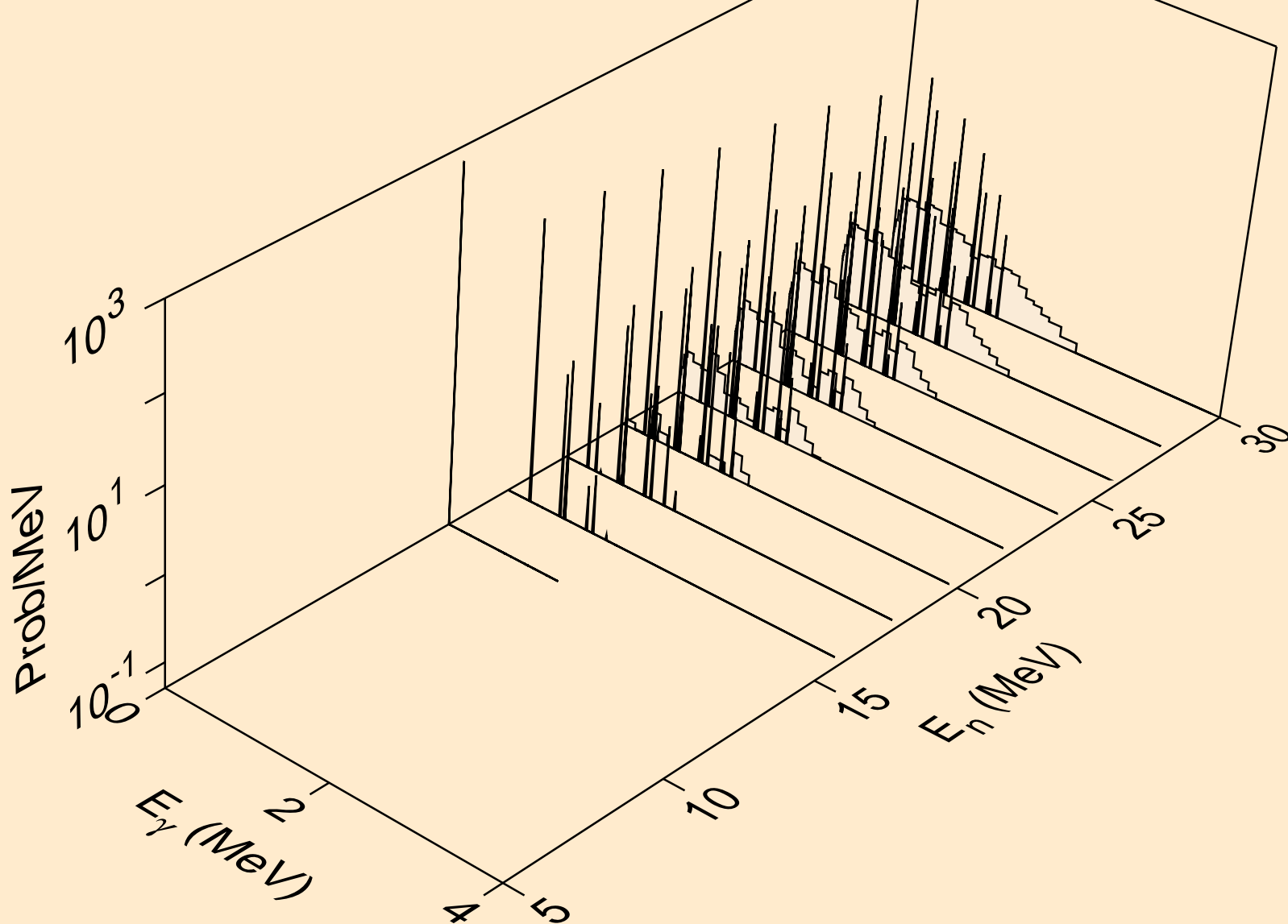


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

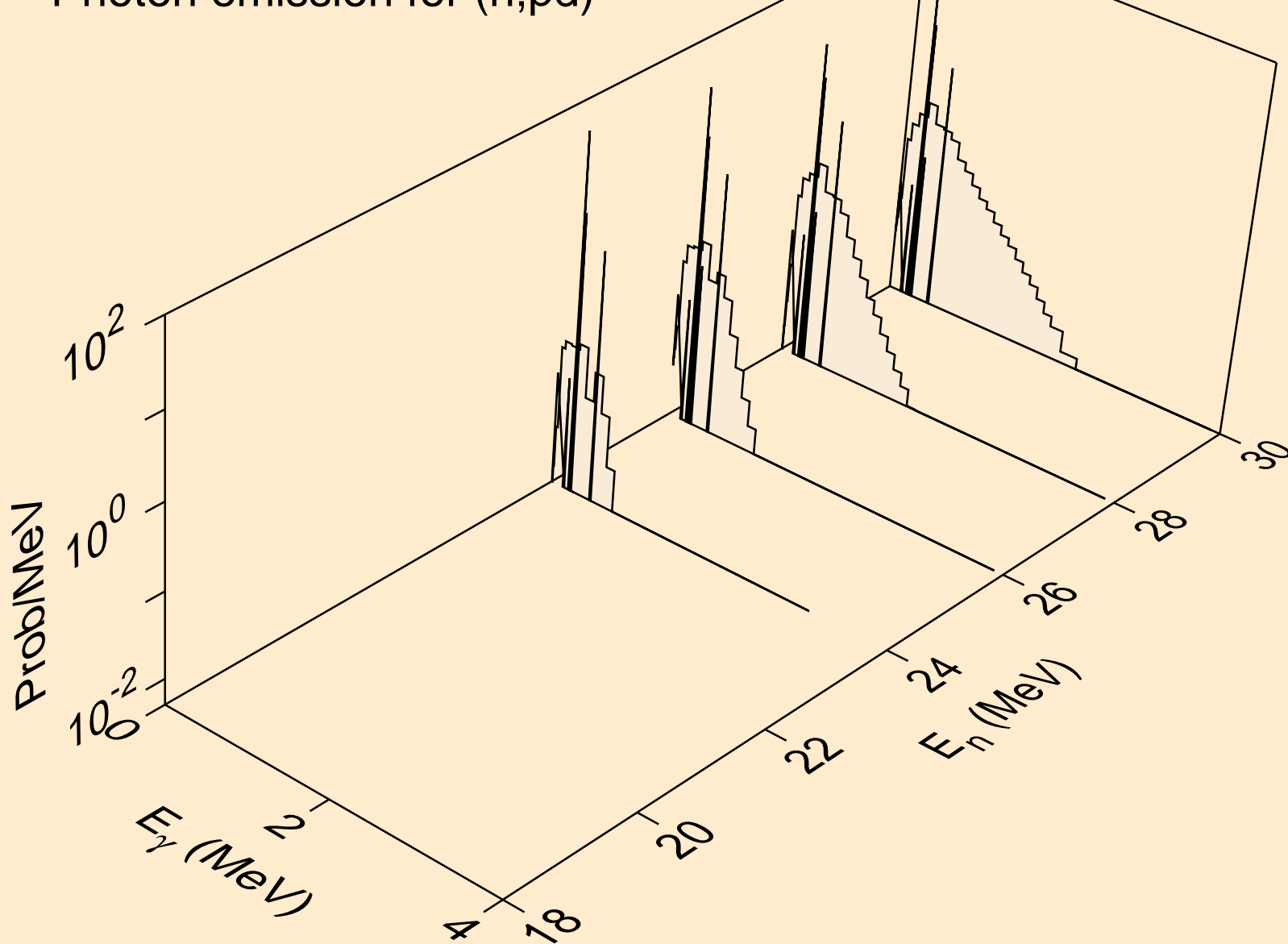




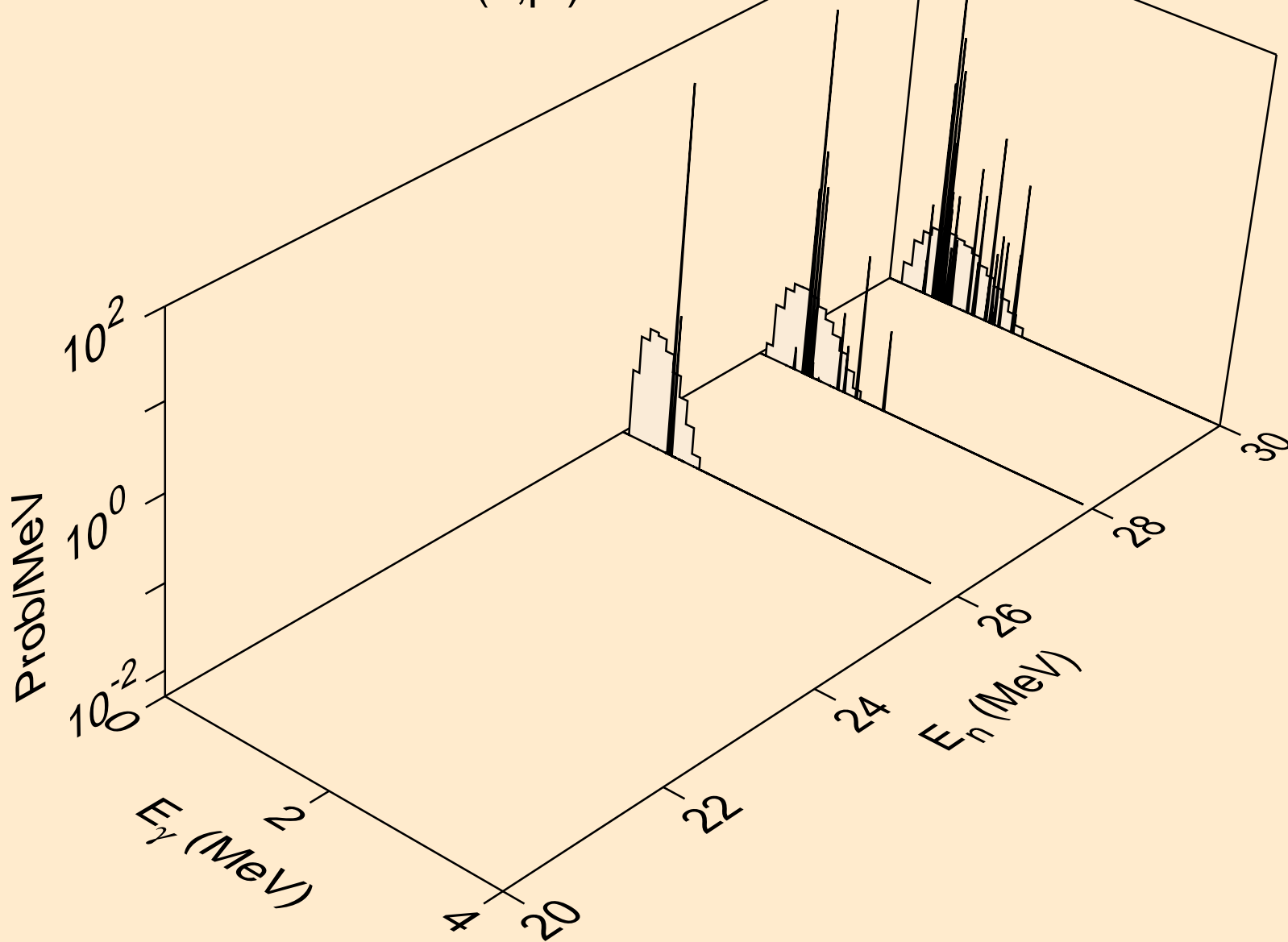
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



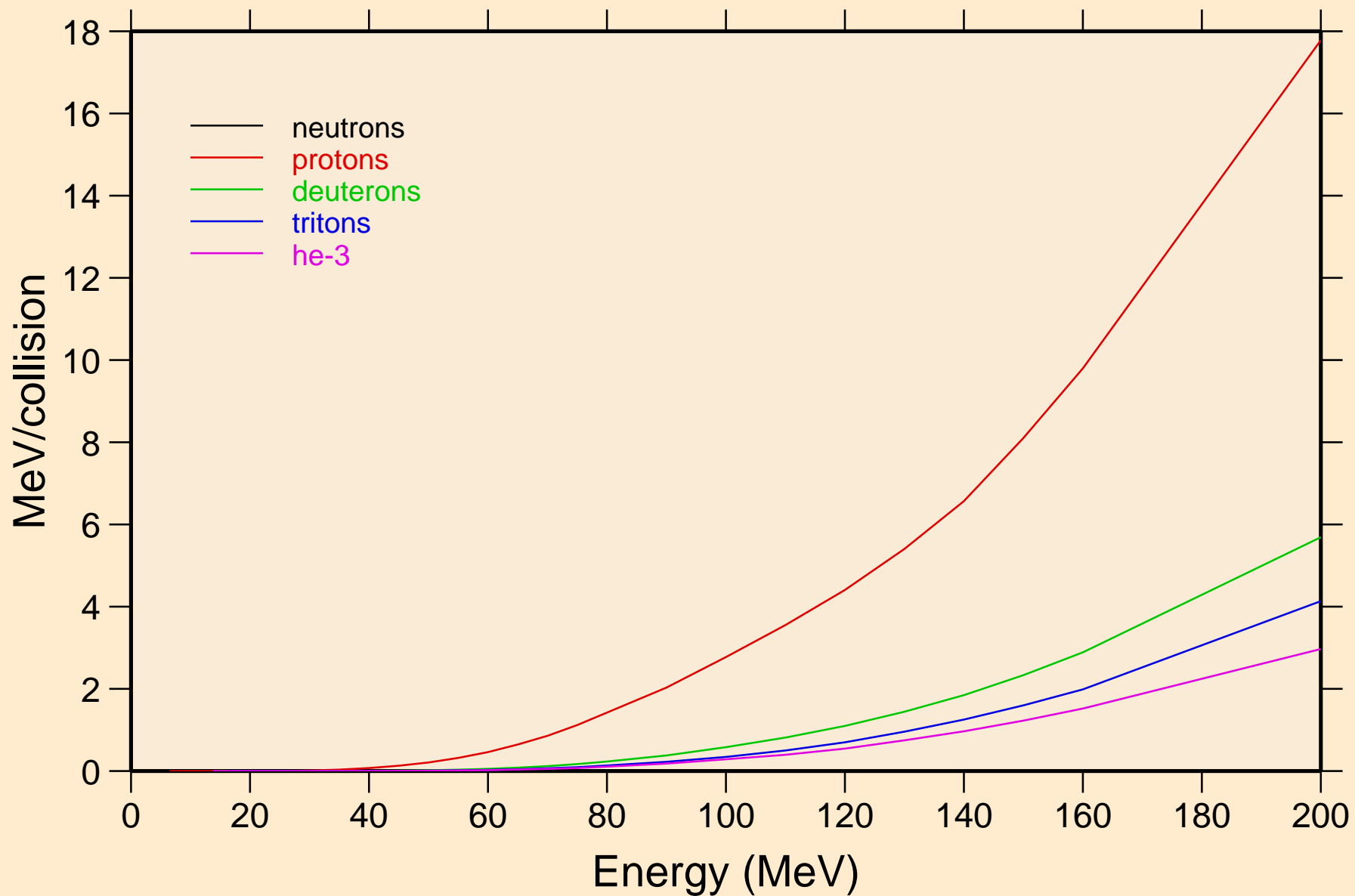
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



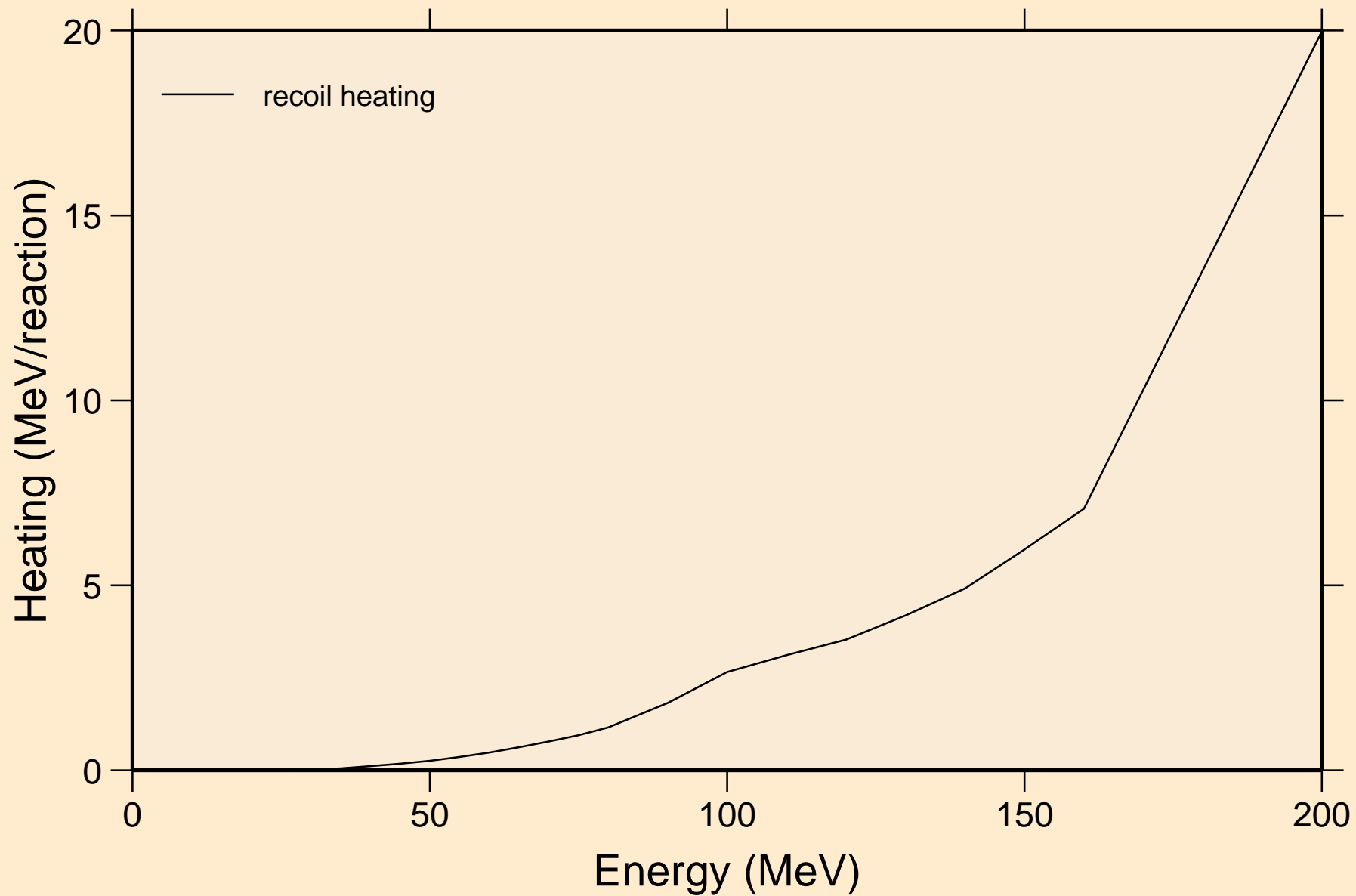
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

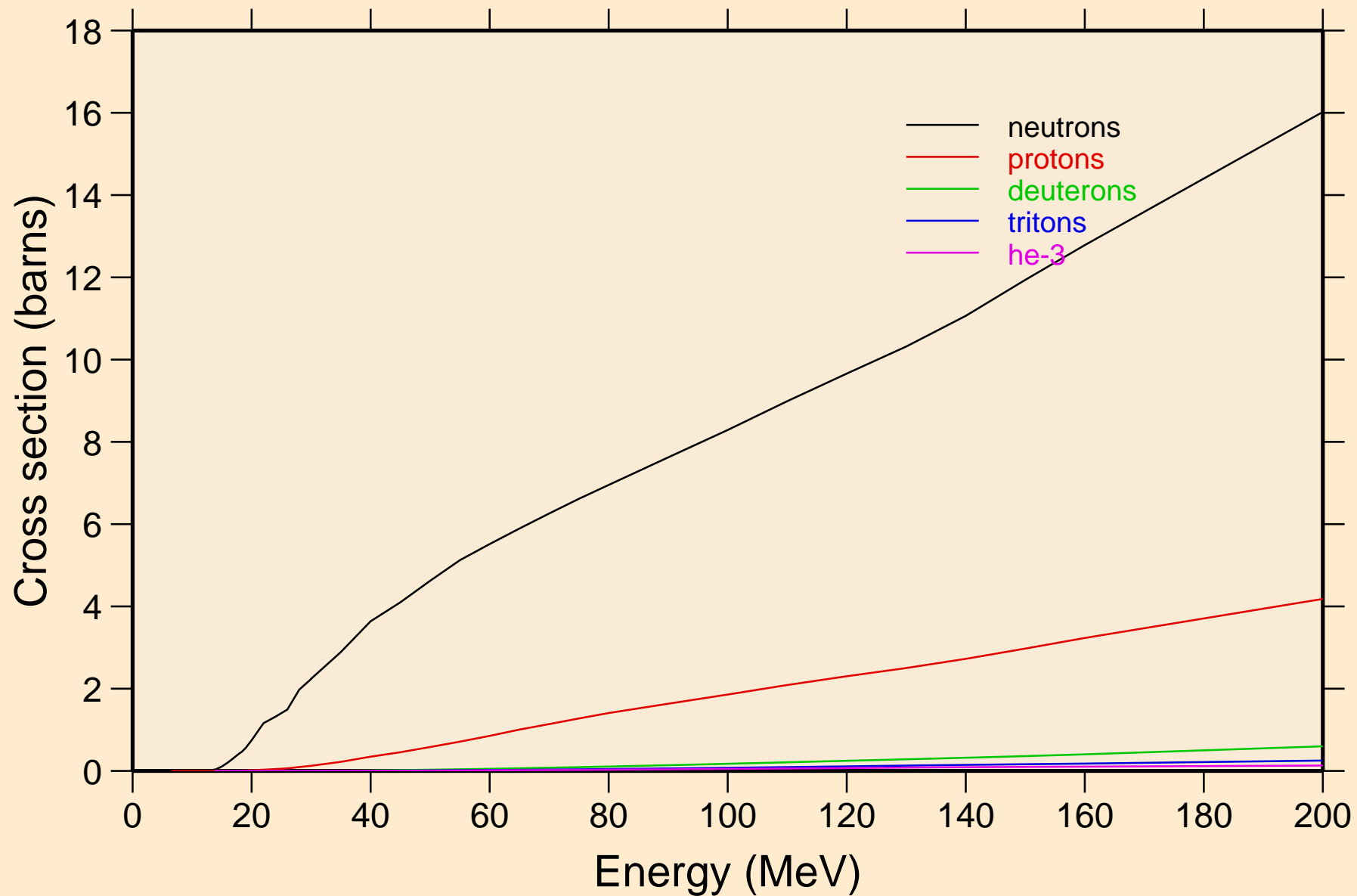


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

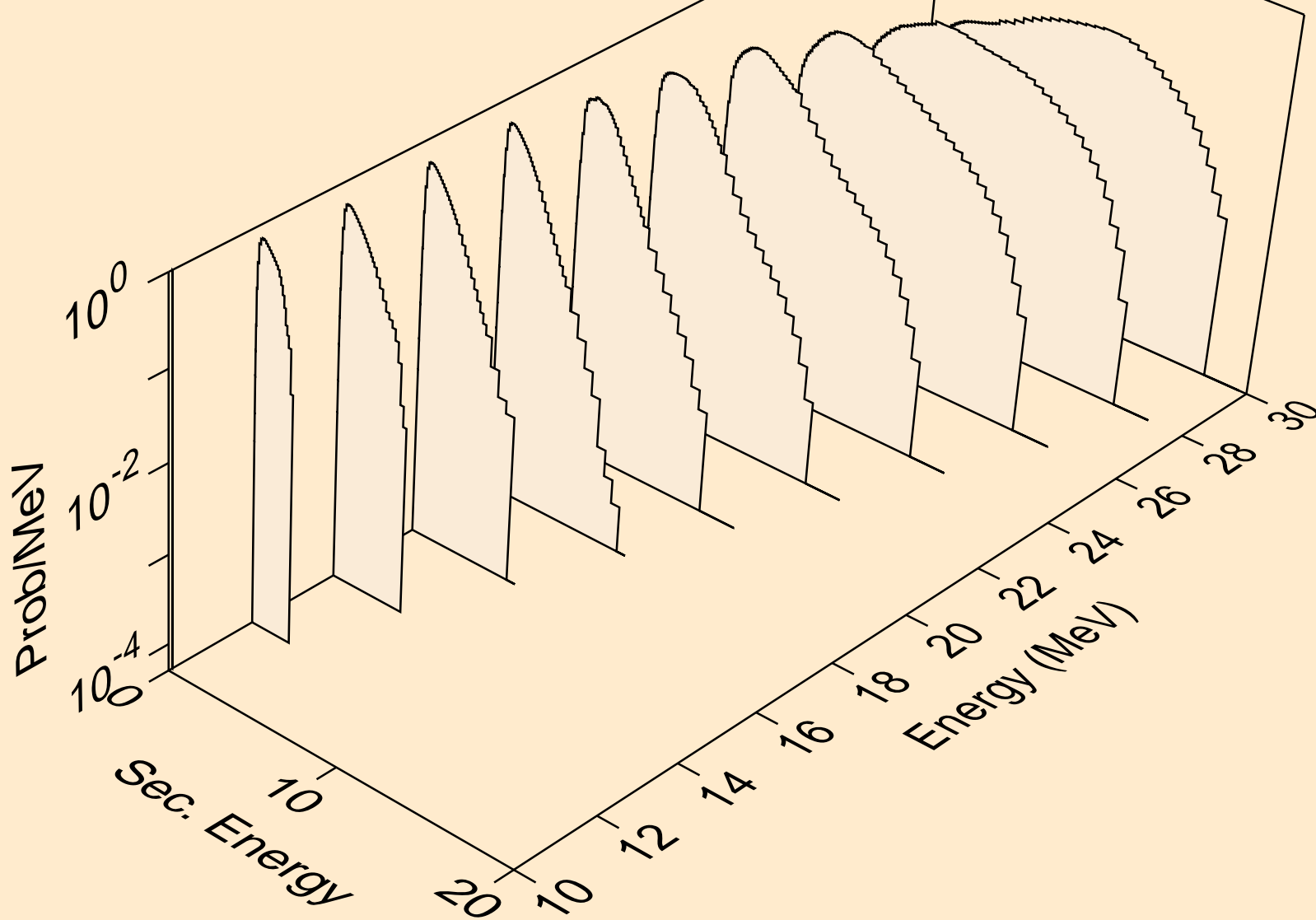


# TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

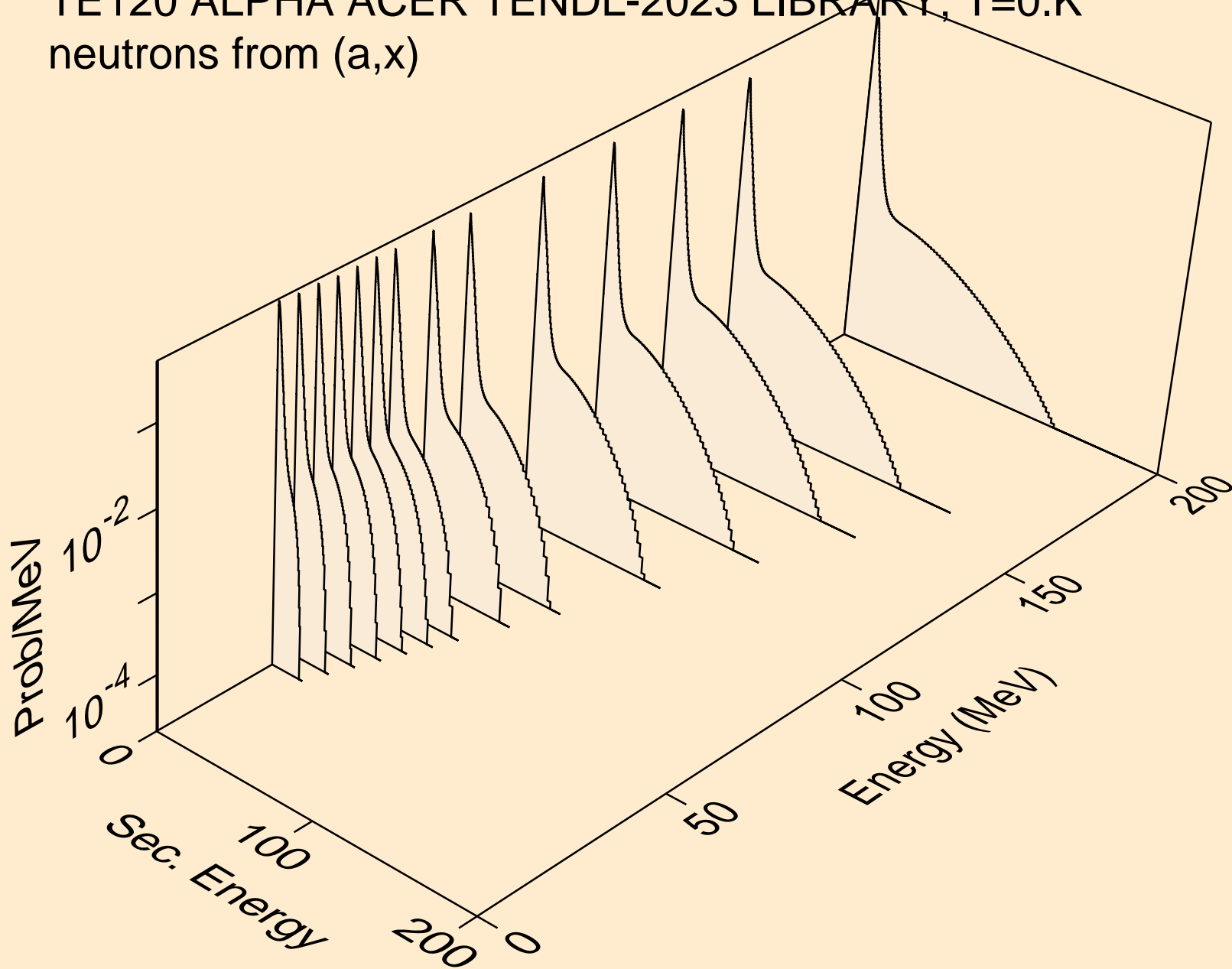
## Particle production cross sections



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)

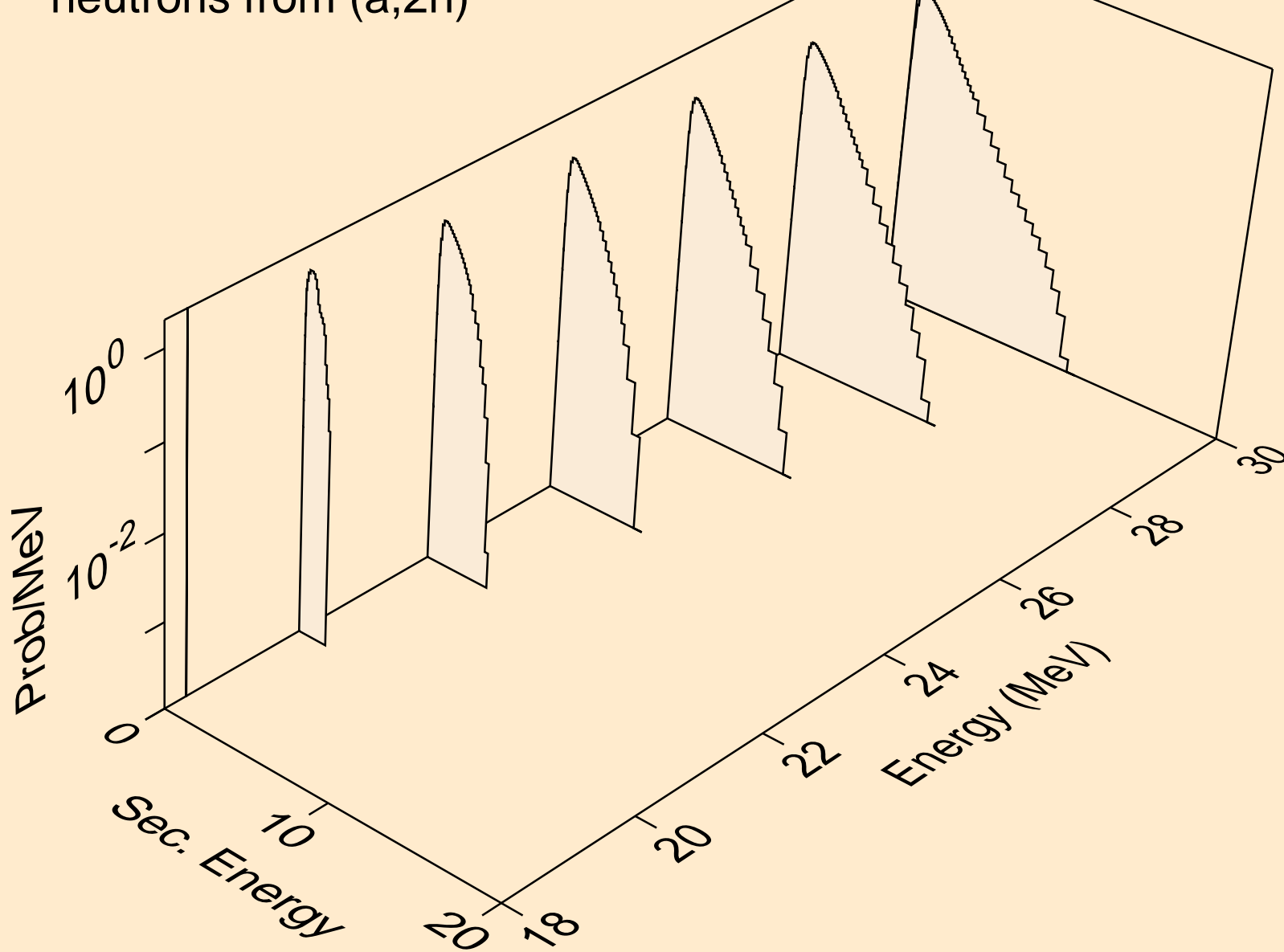


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)

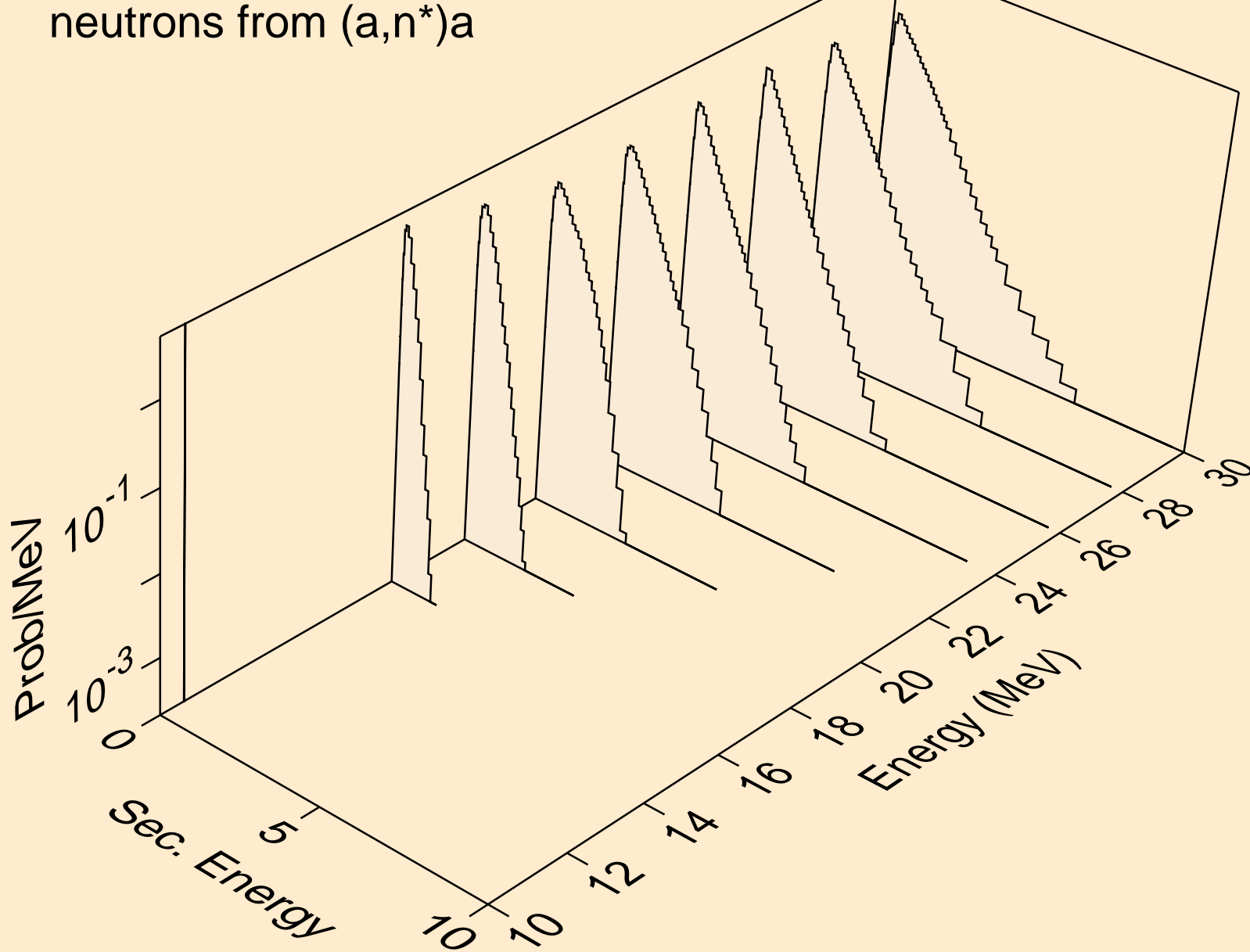




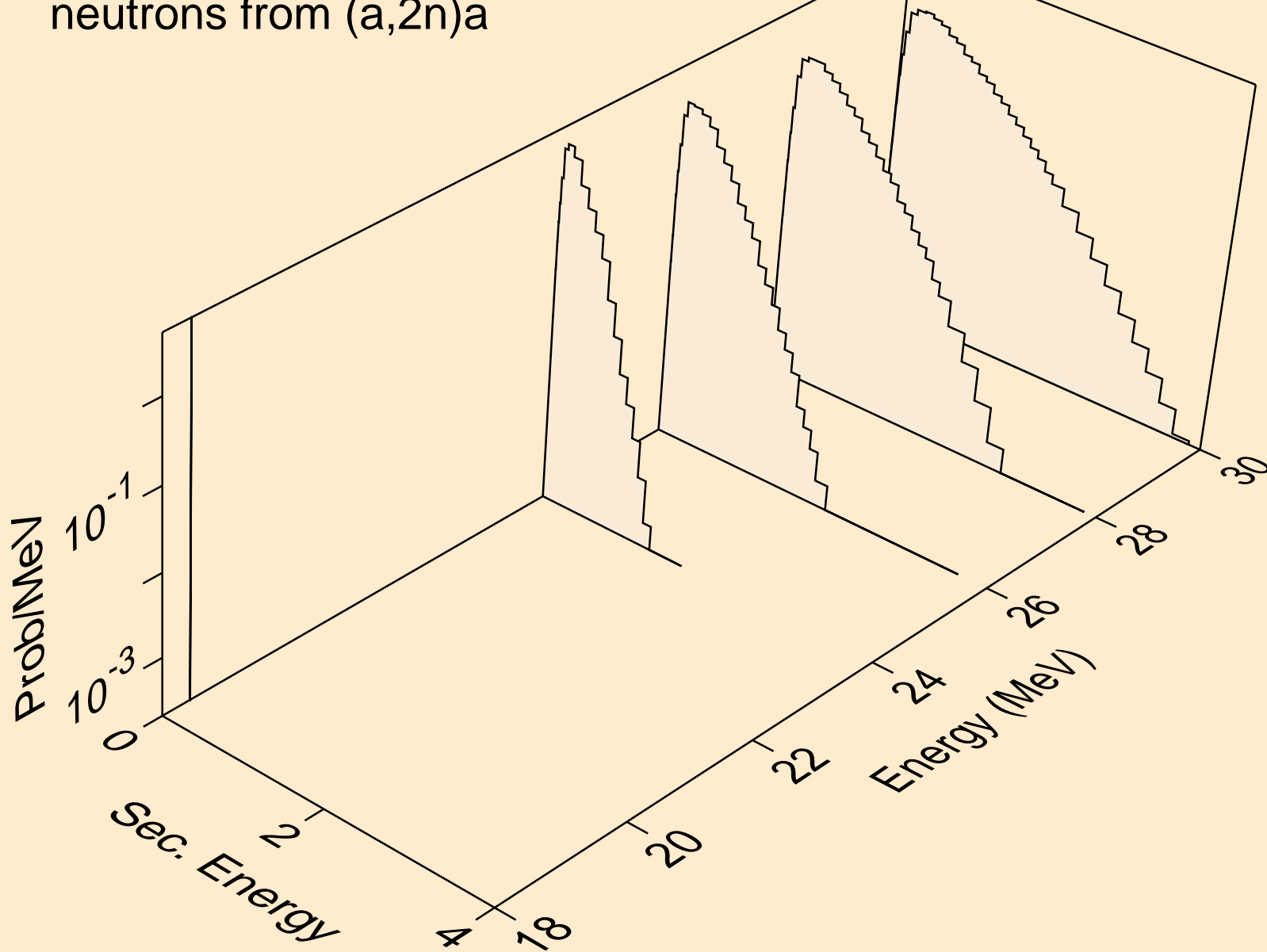
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



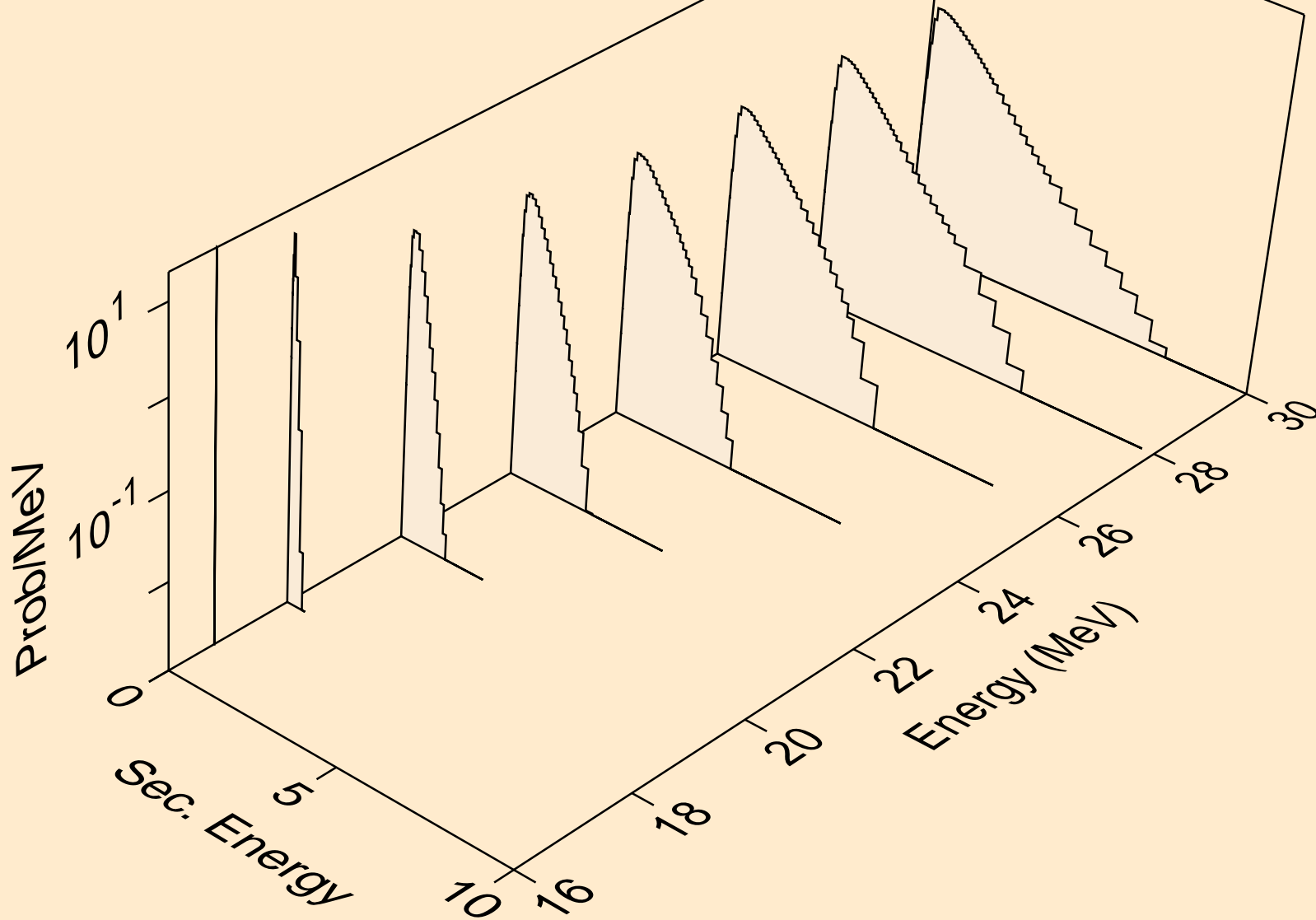
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



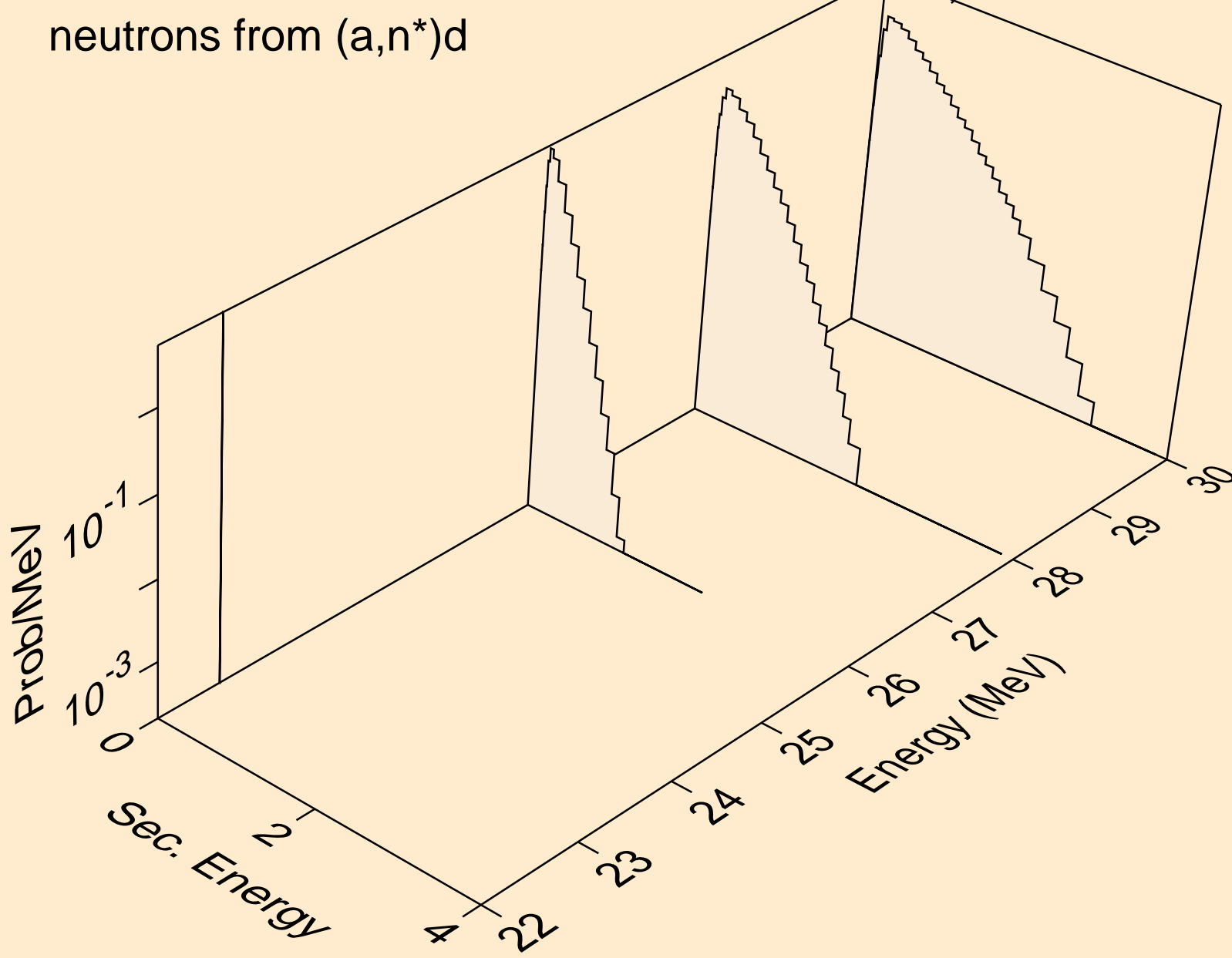
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



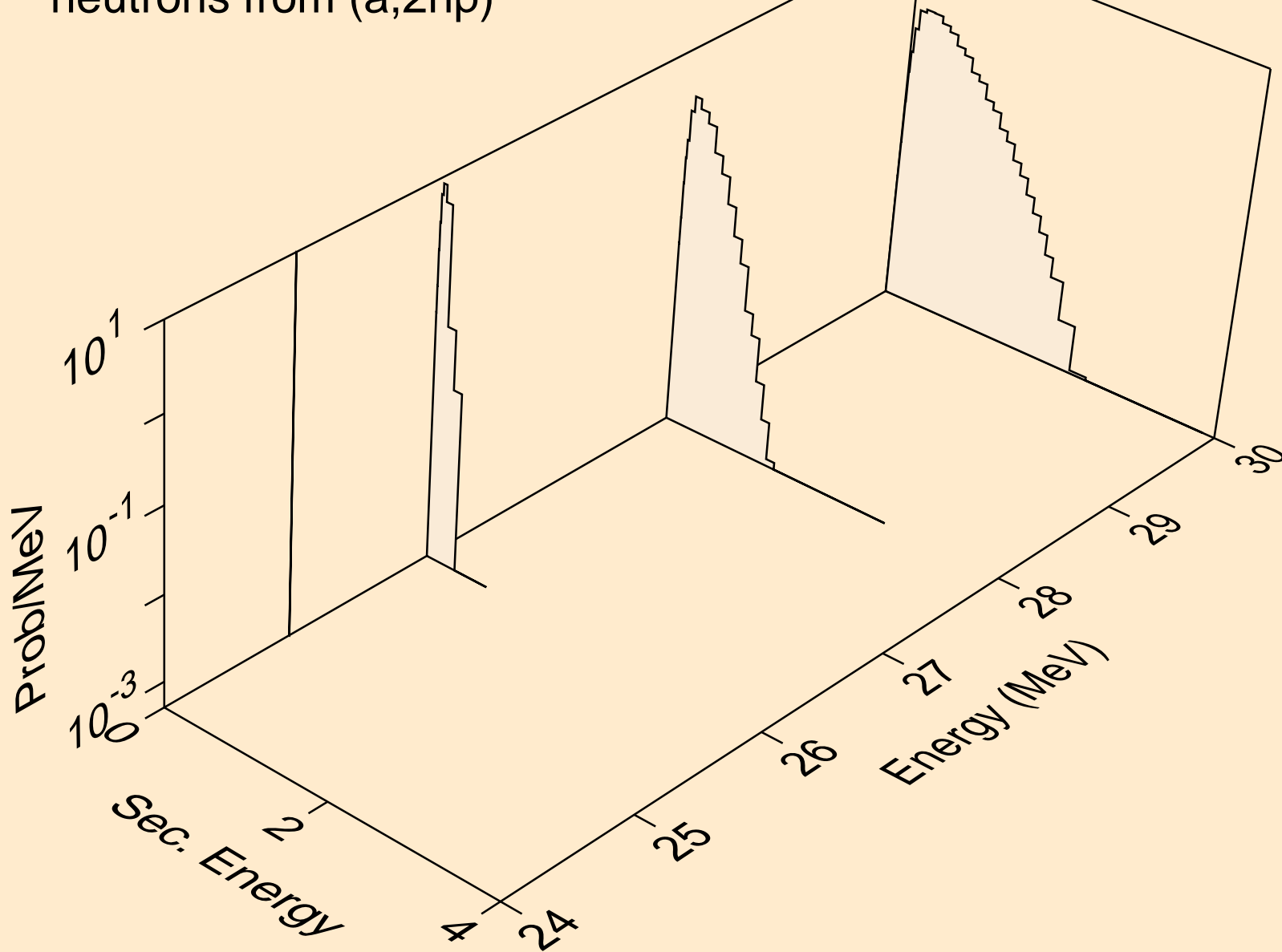
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



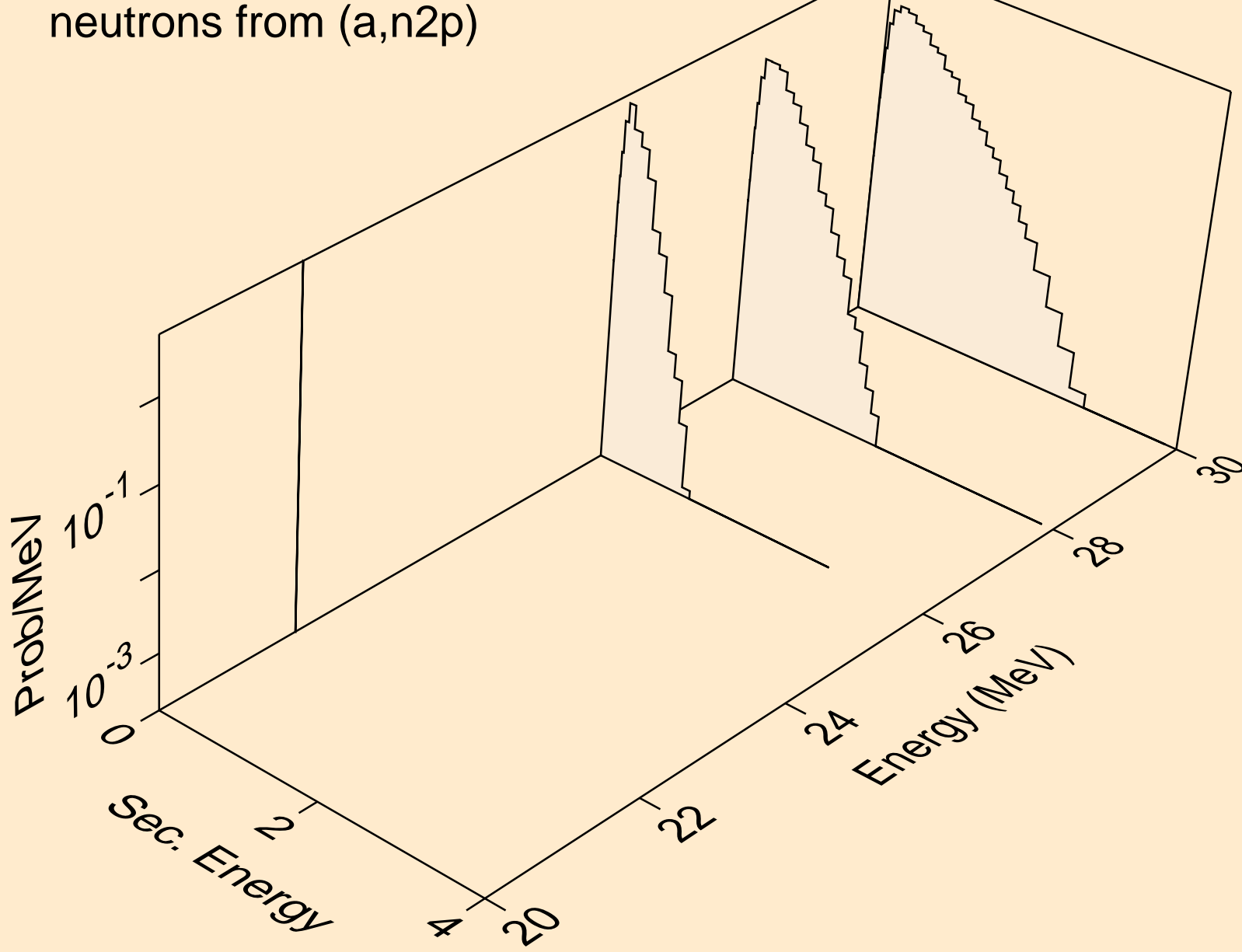
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



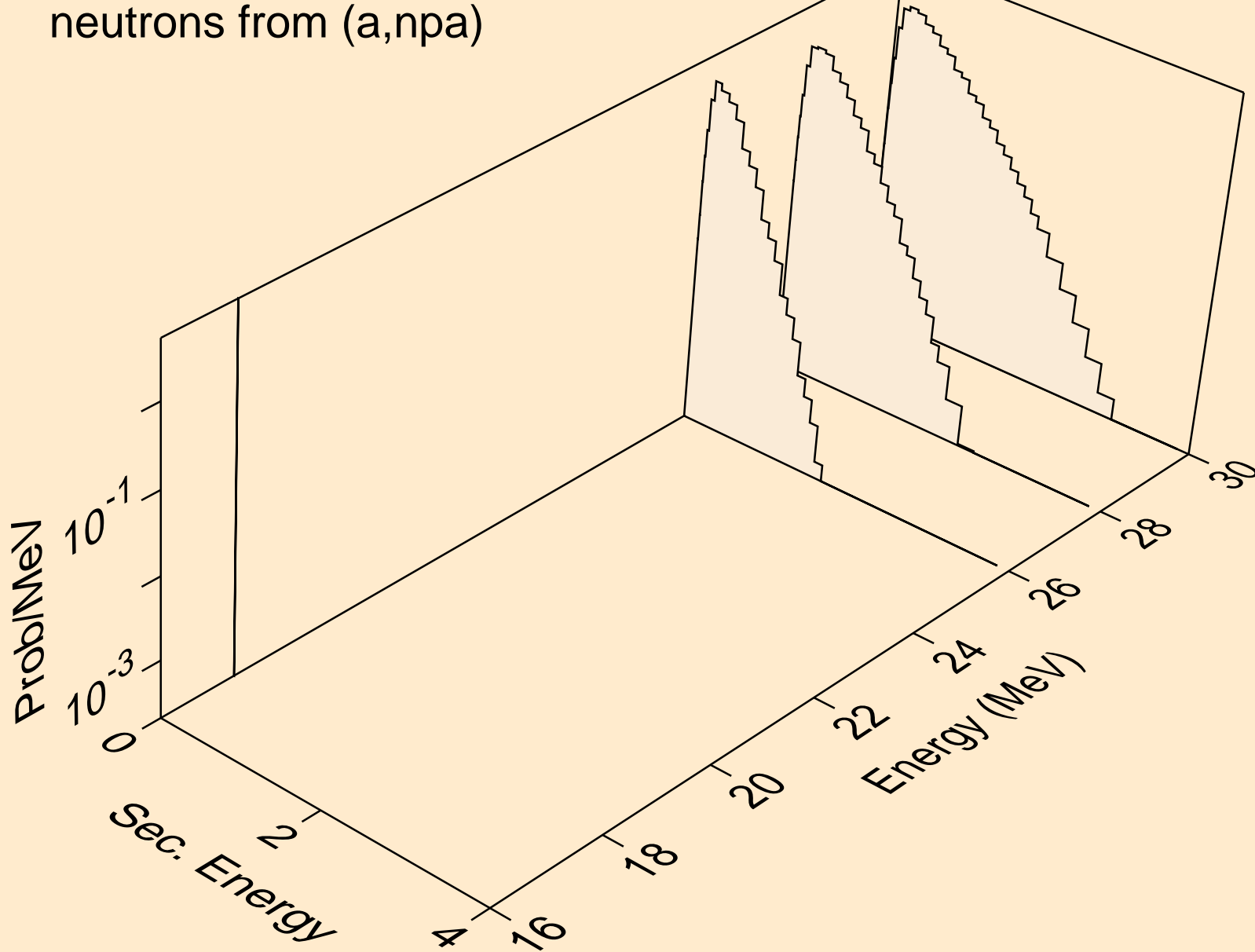
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n2p)

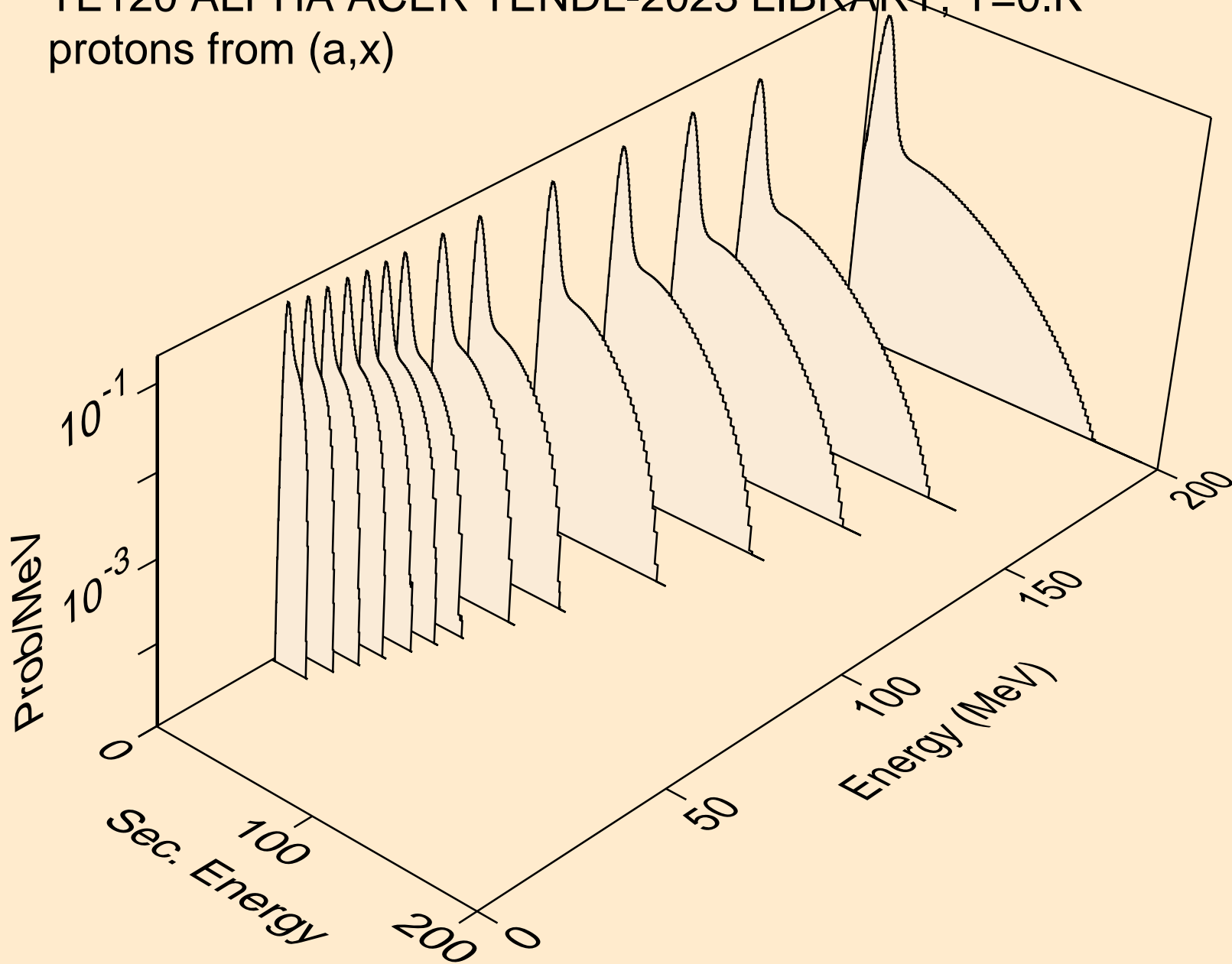


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,npa)

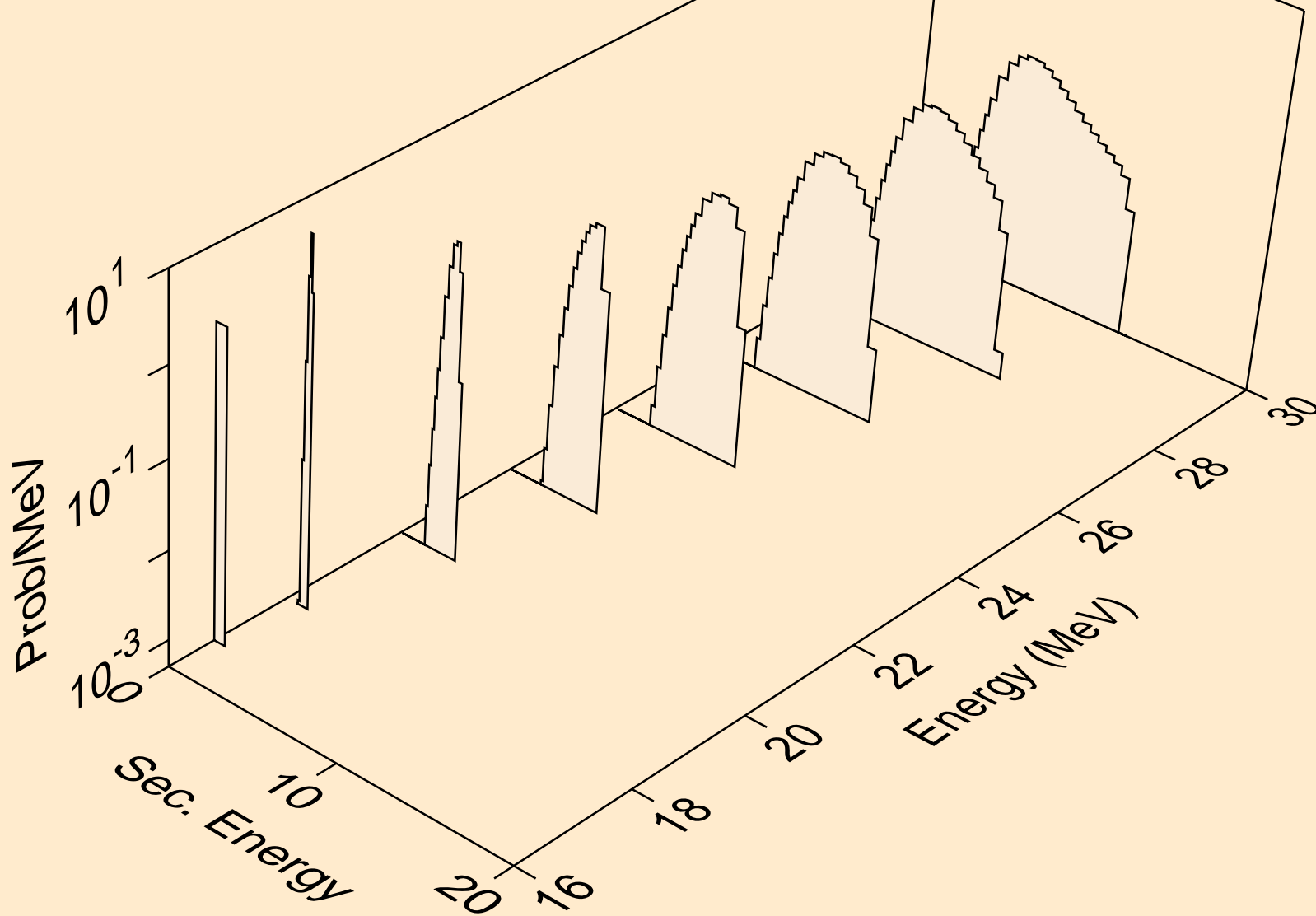




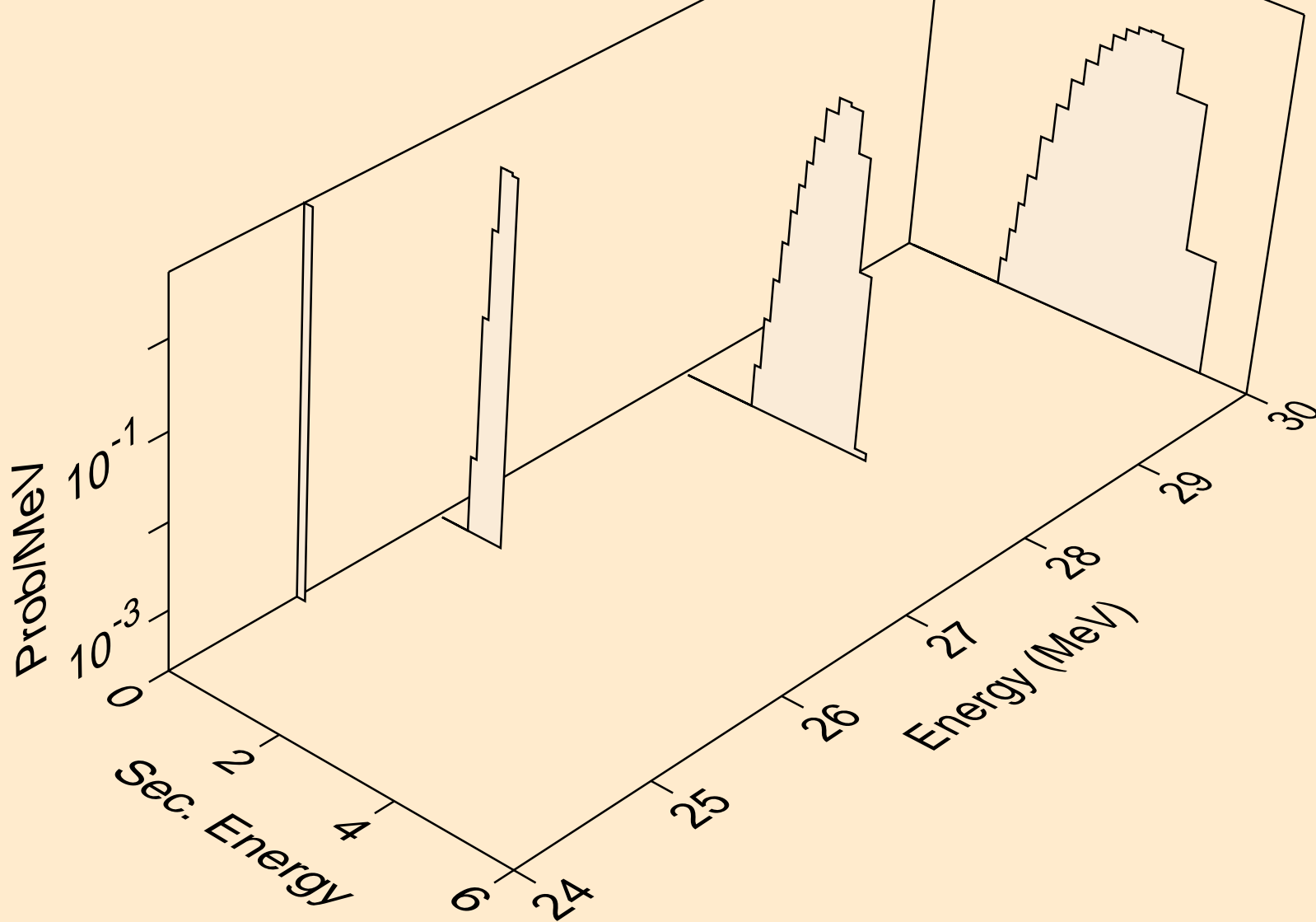
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



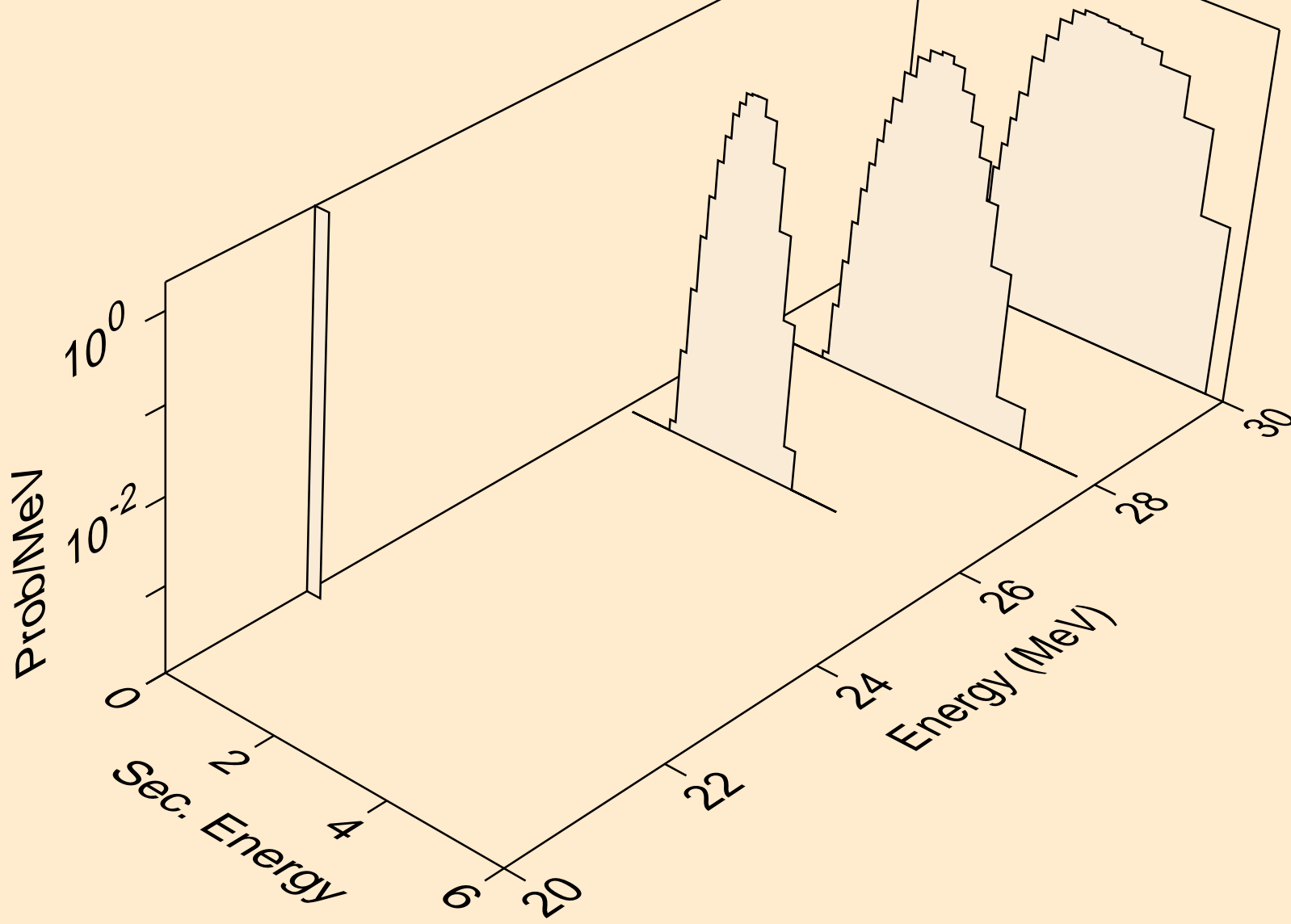
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



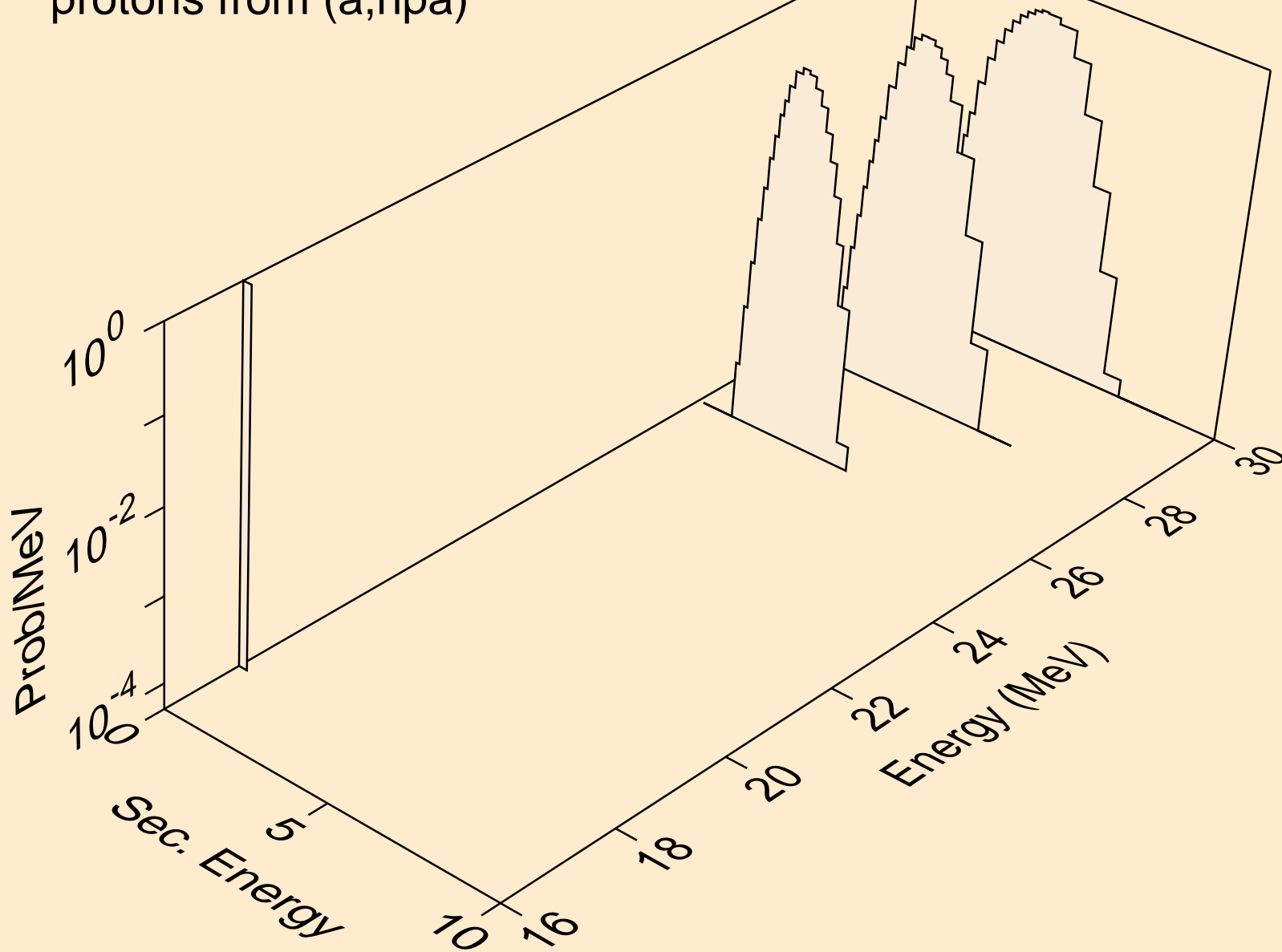
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



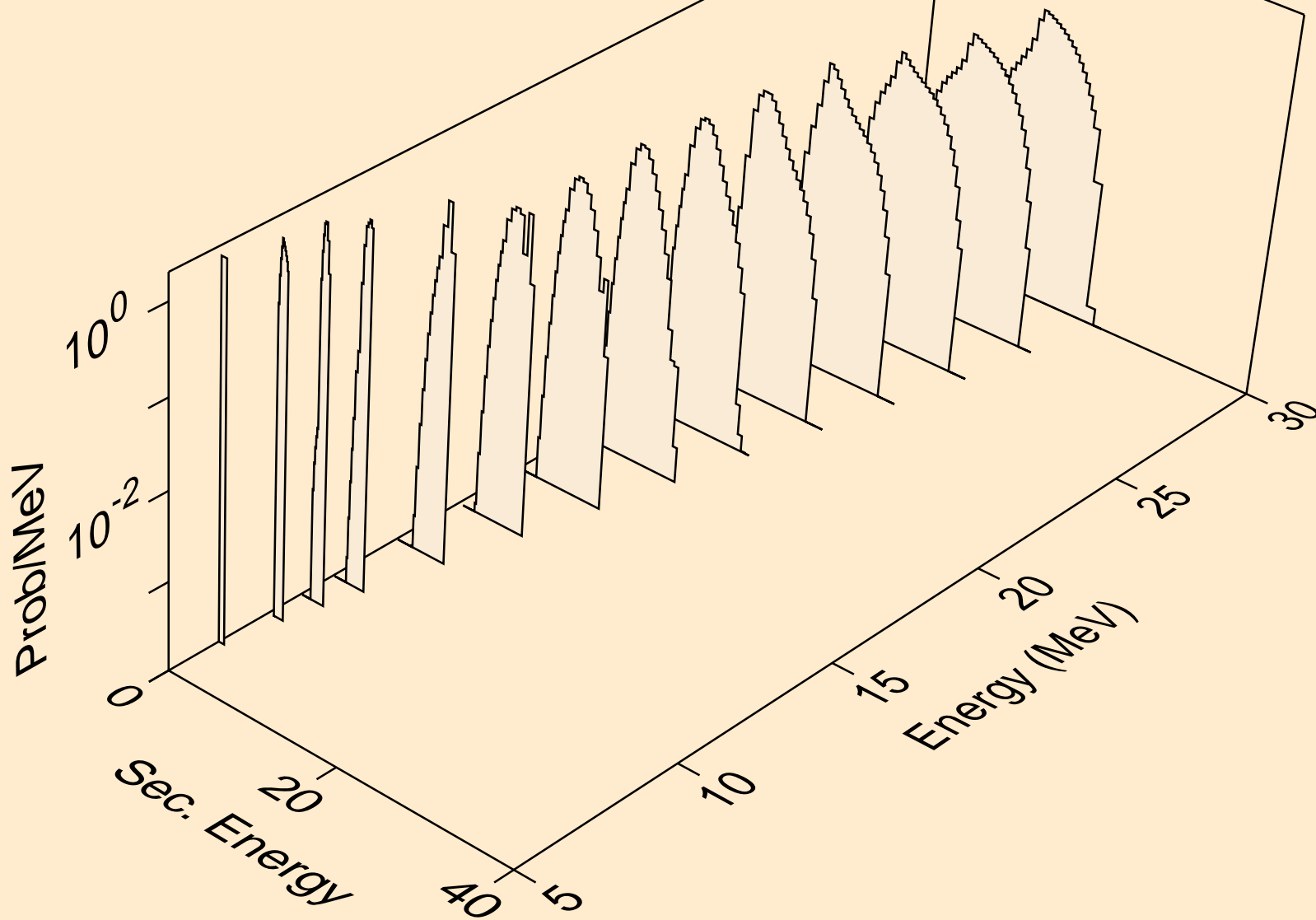
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n2p)



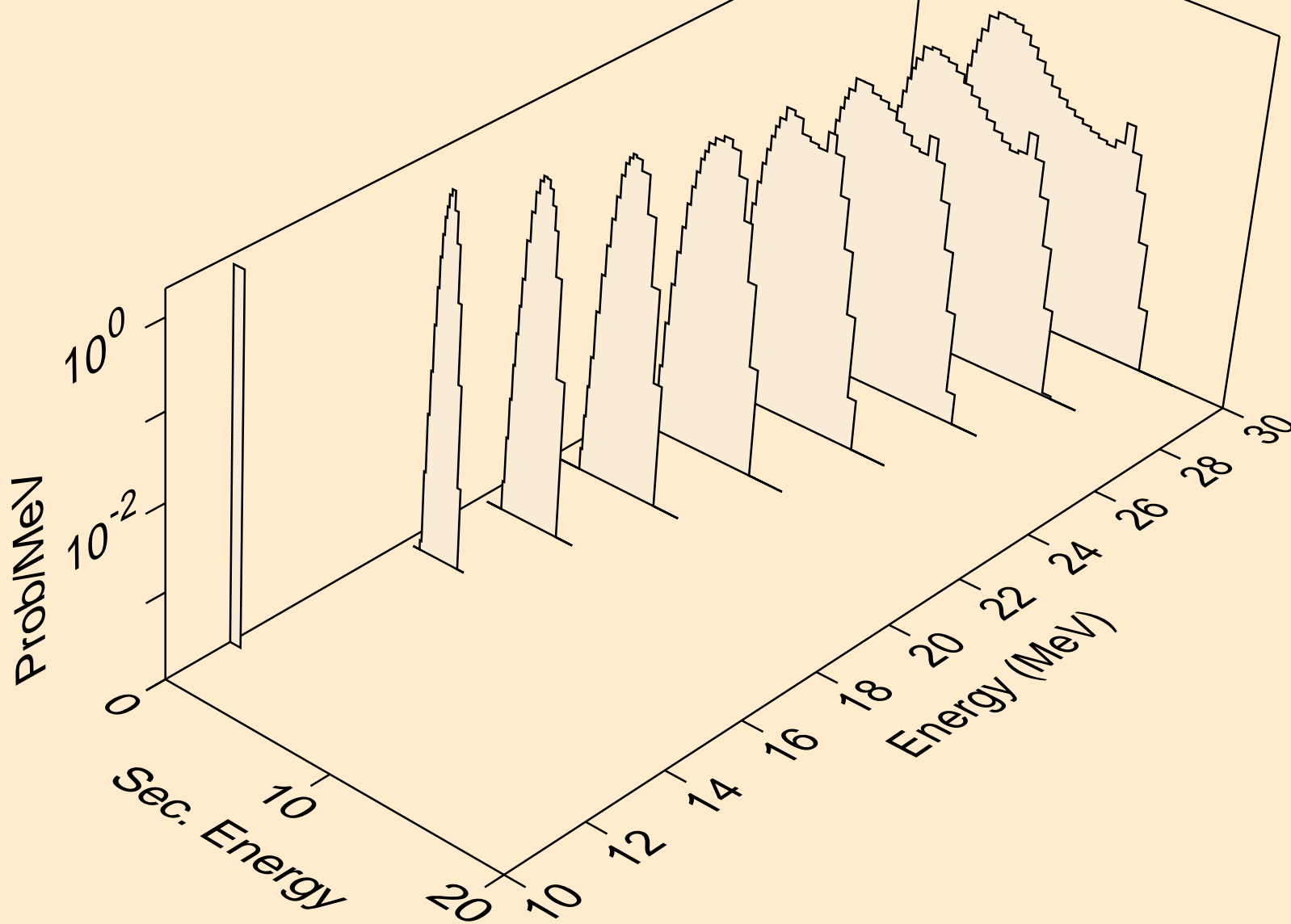
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protons from (a,npa)



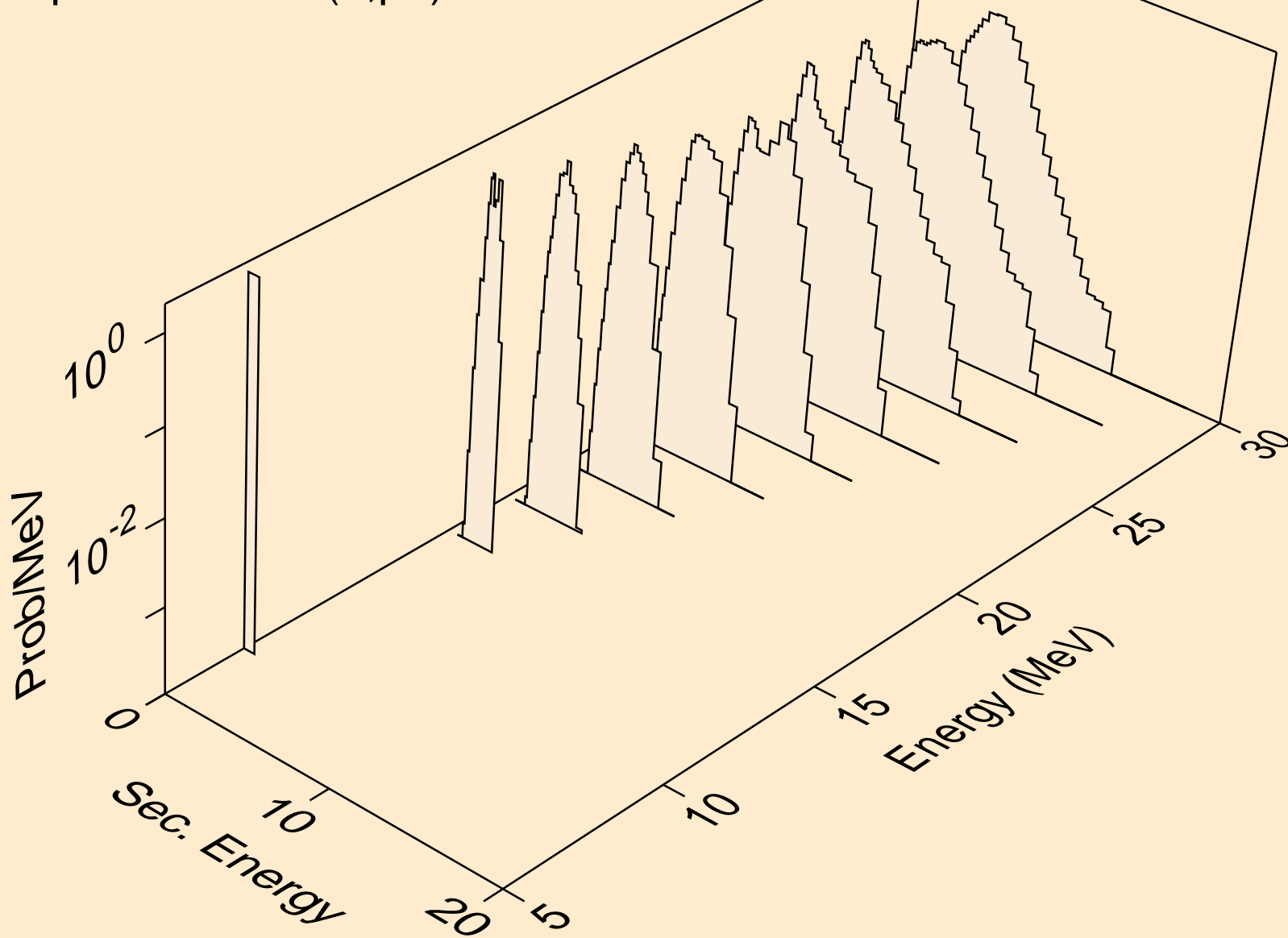
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)

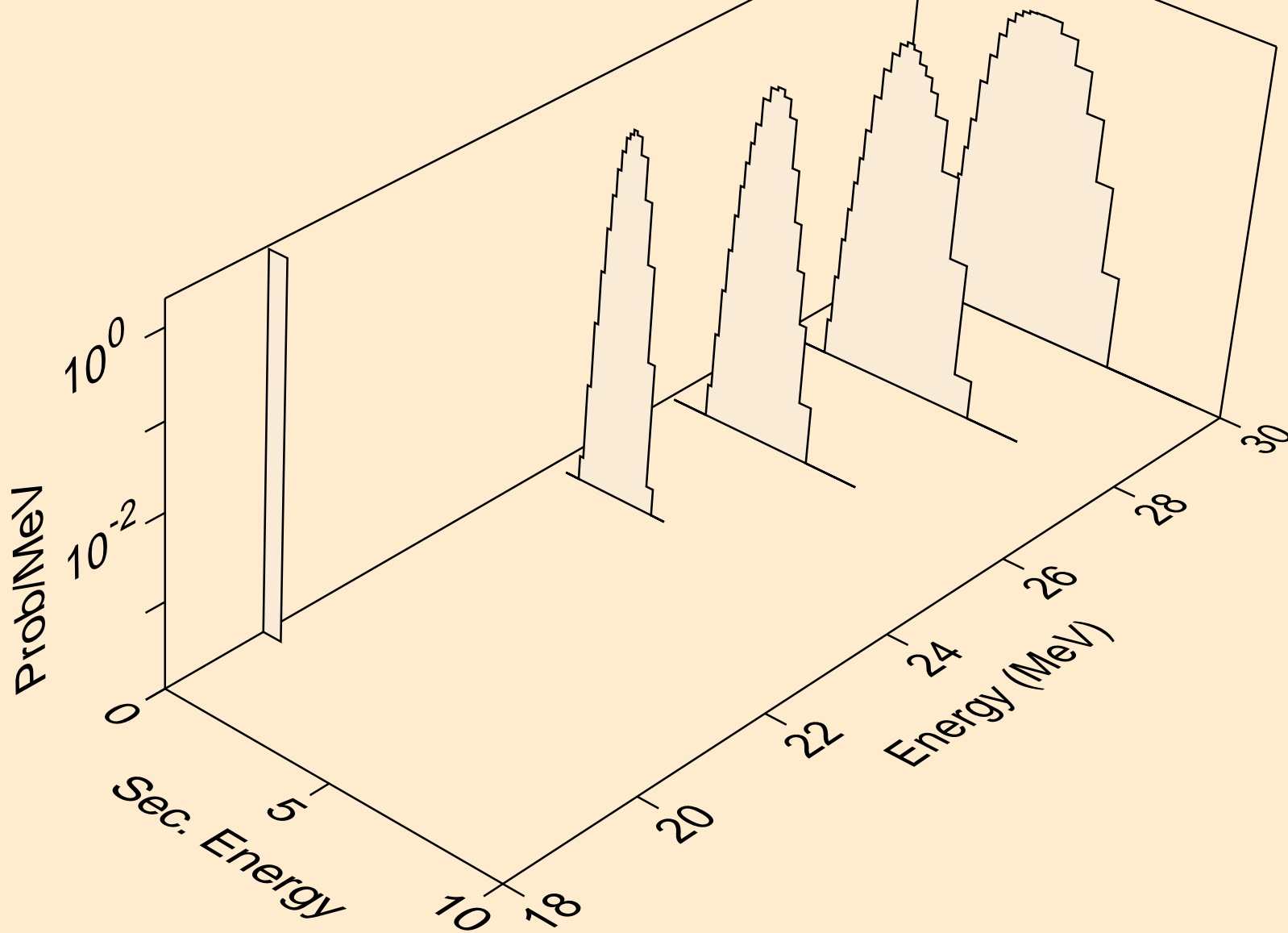


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protons from (a,pa)

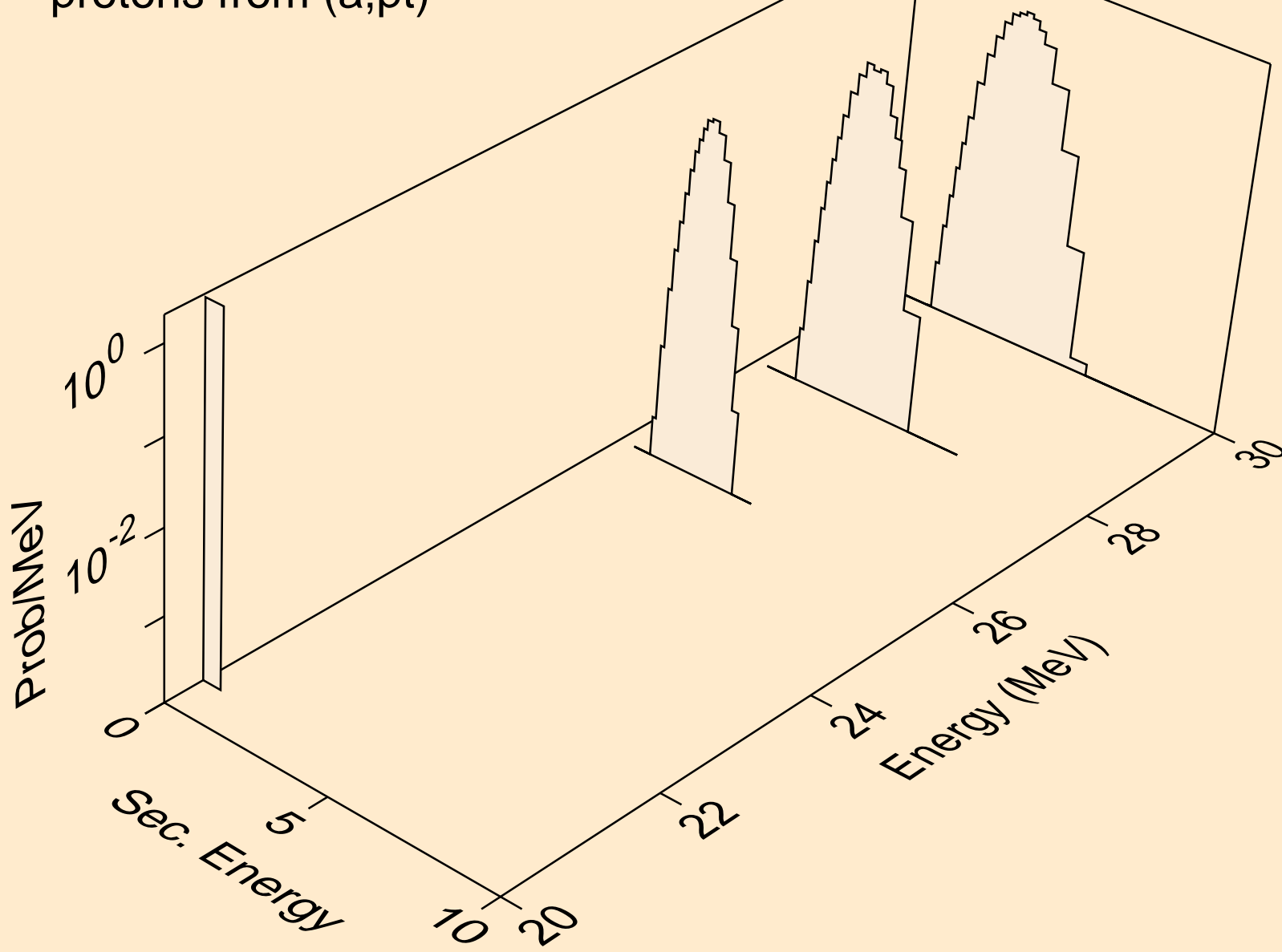




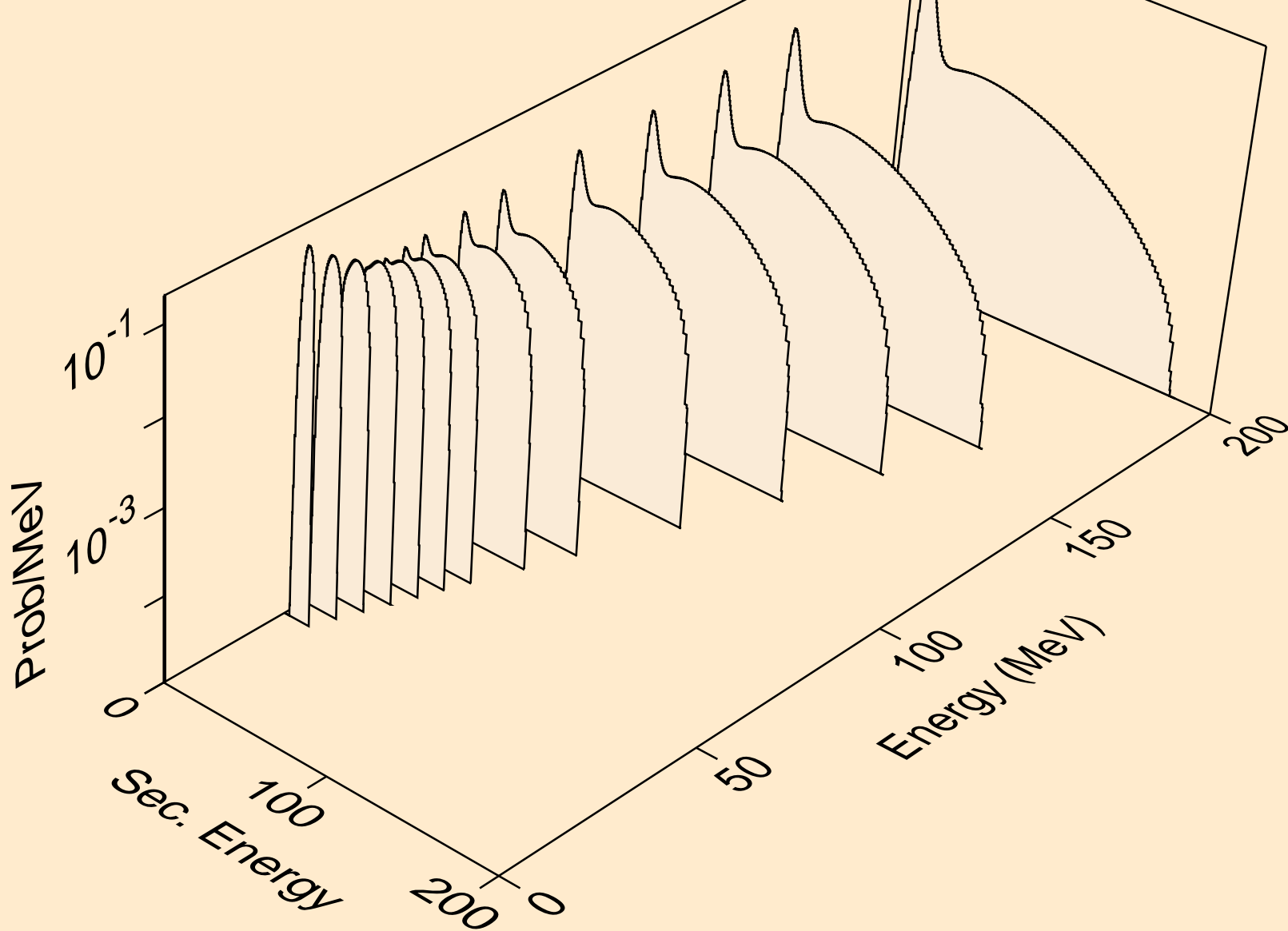
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pd)



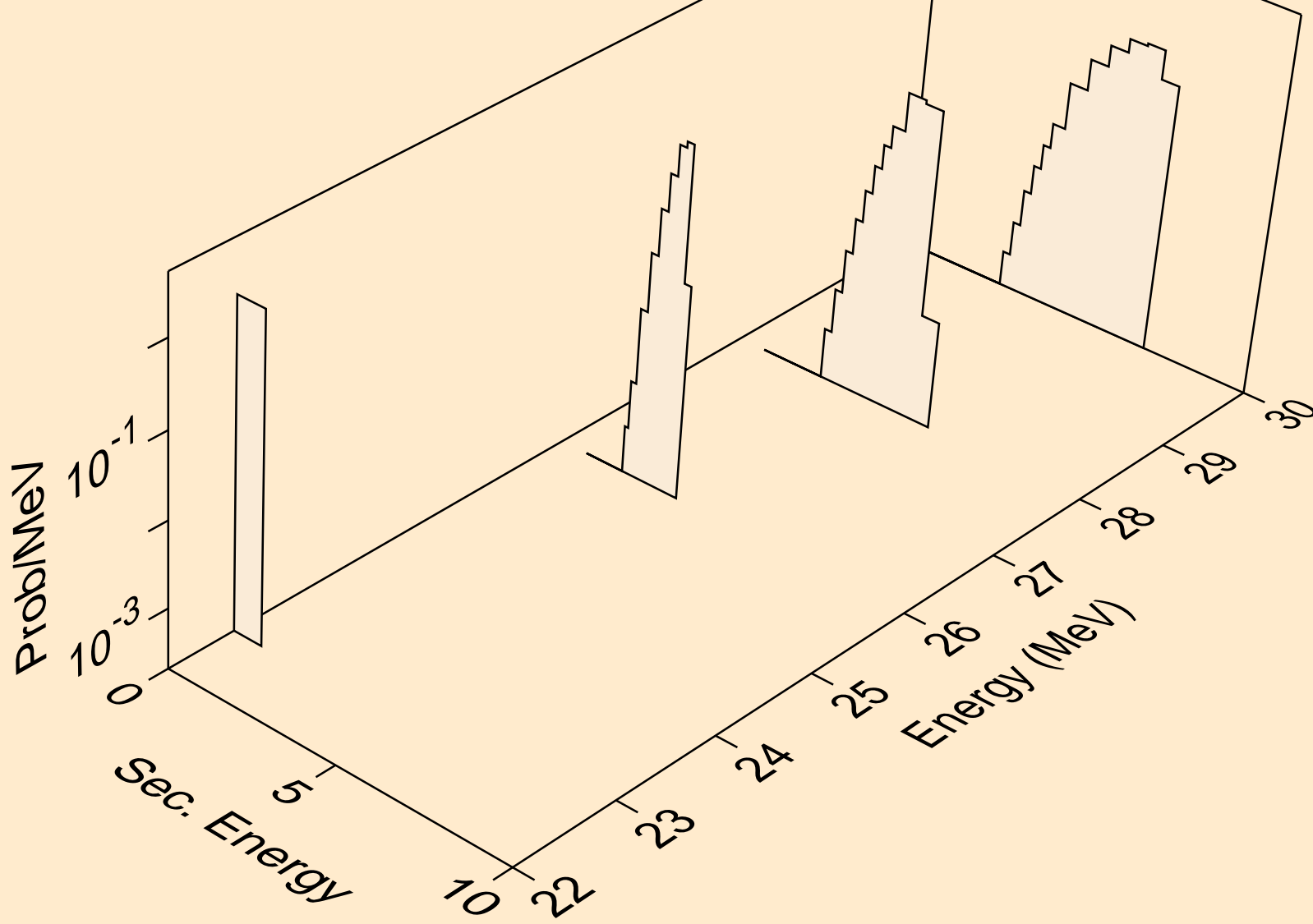
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pt)



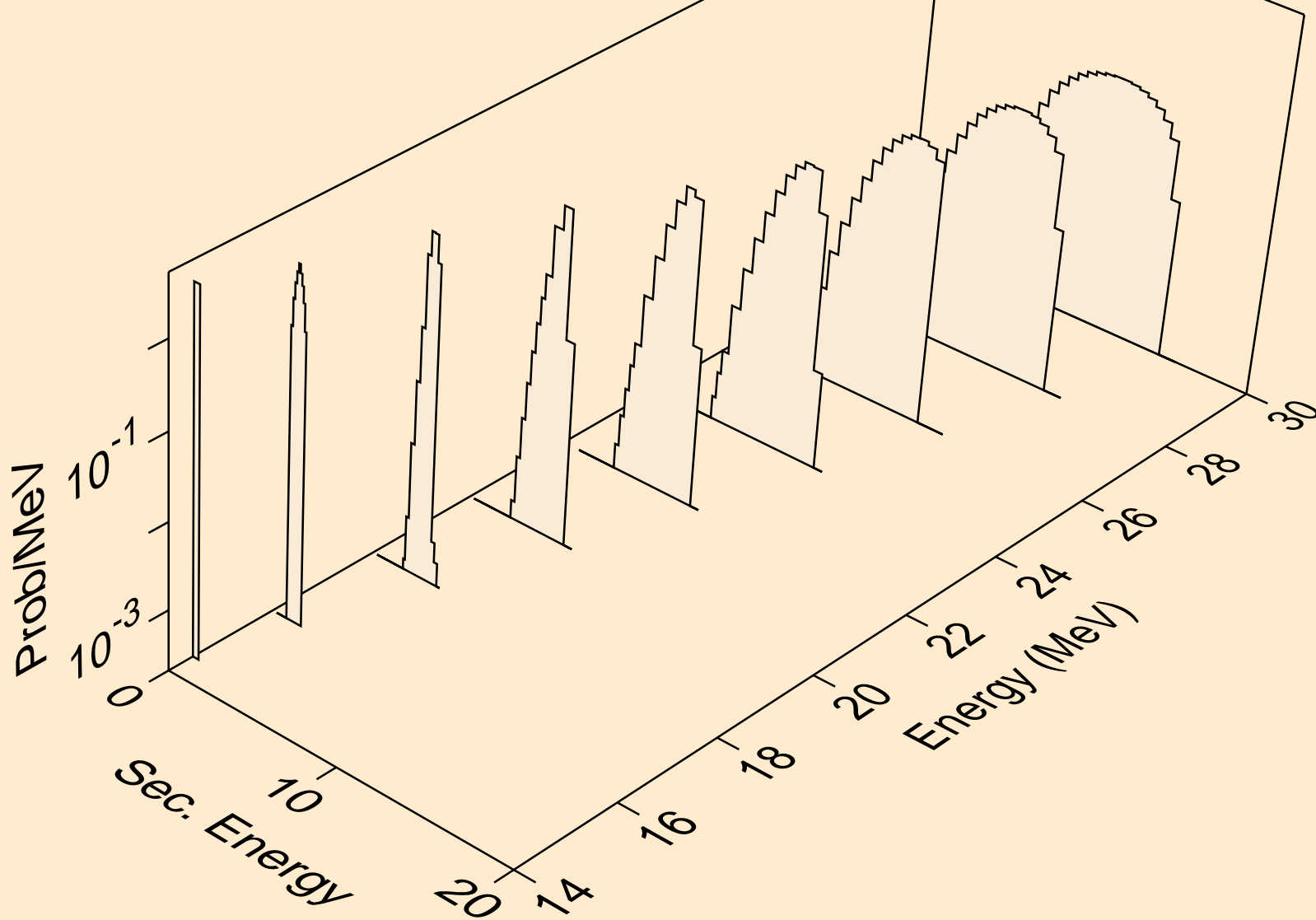
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



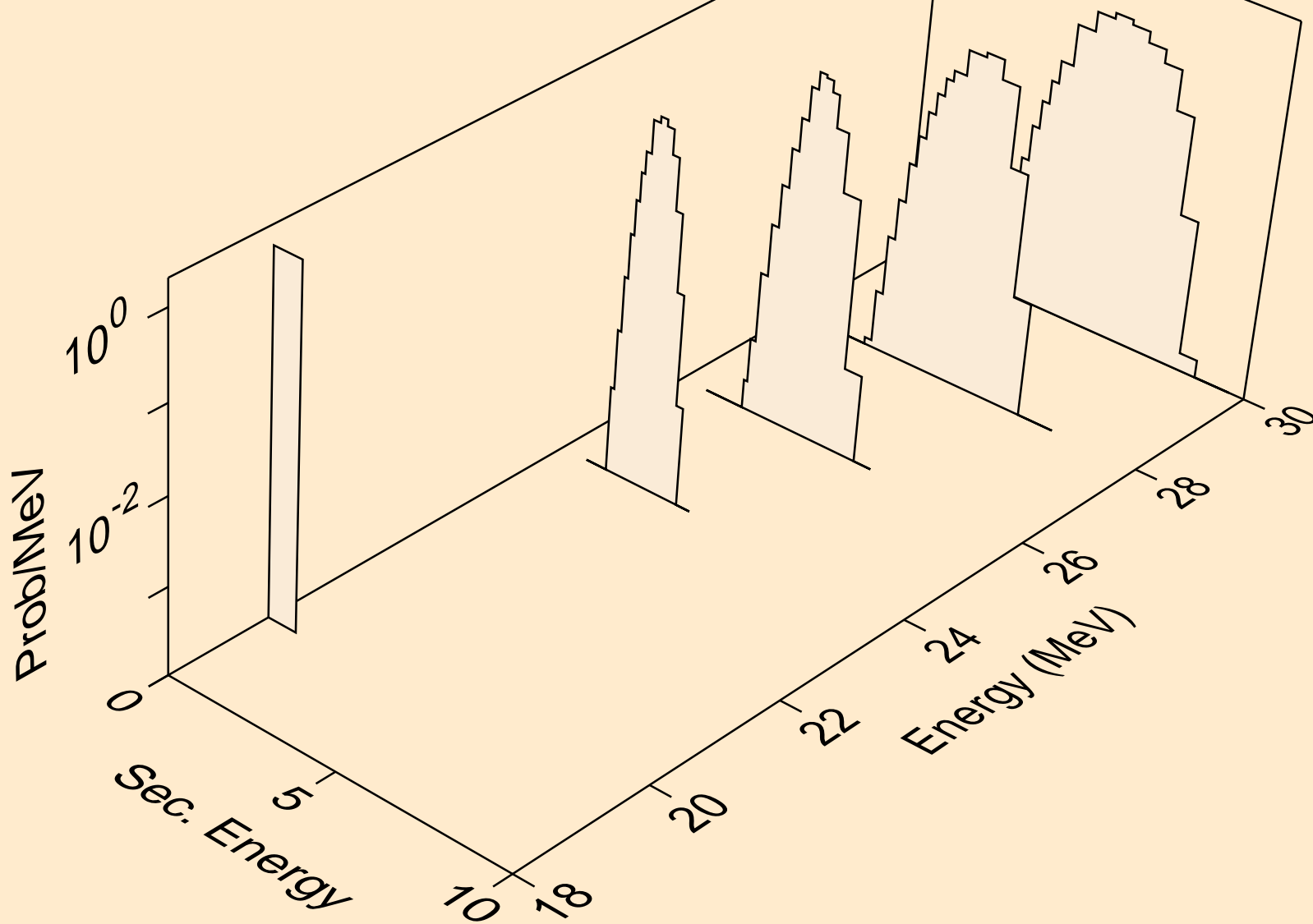
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



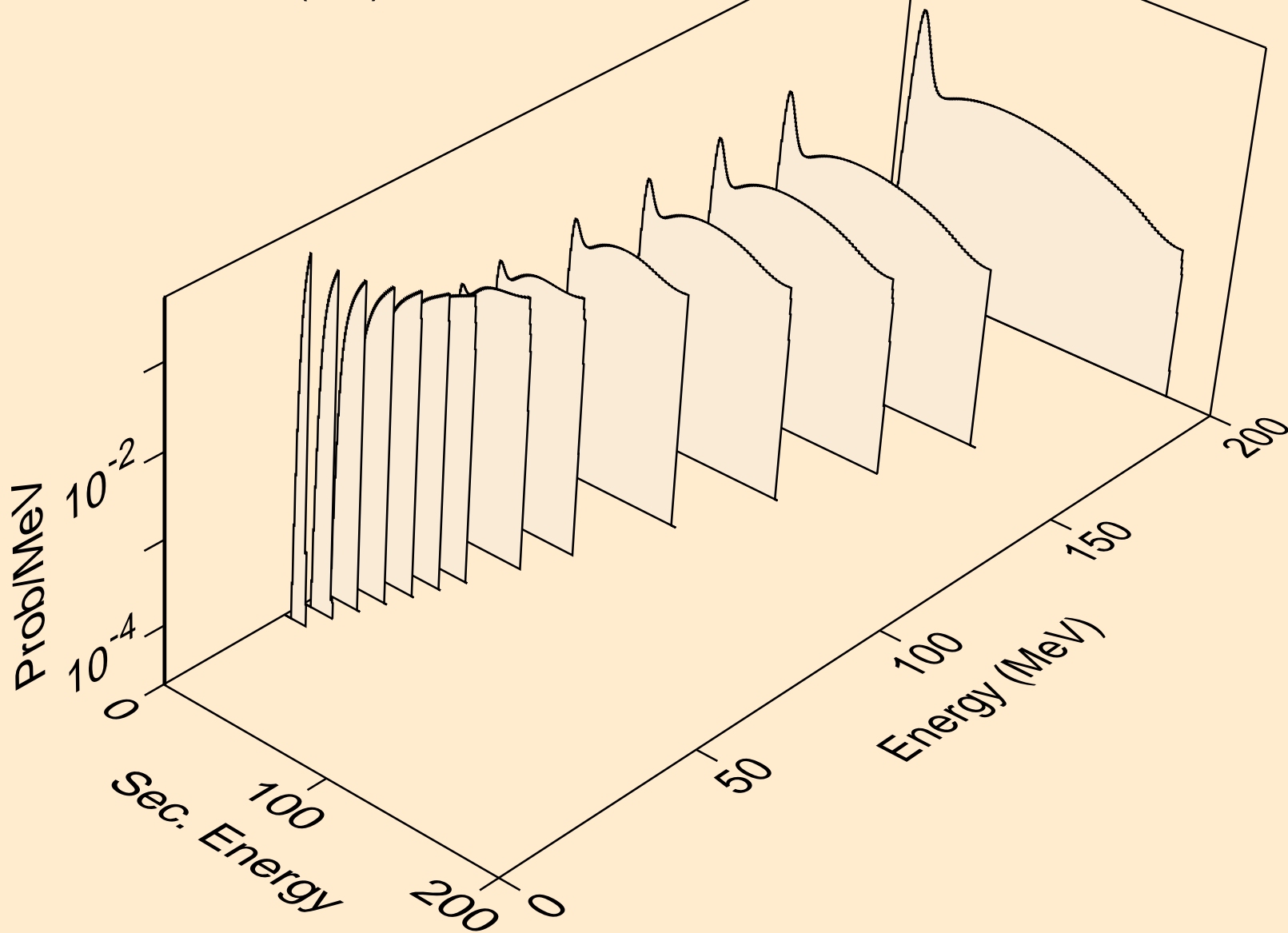
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



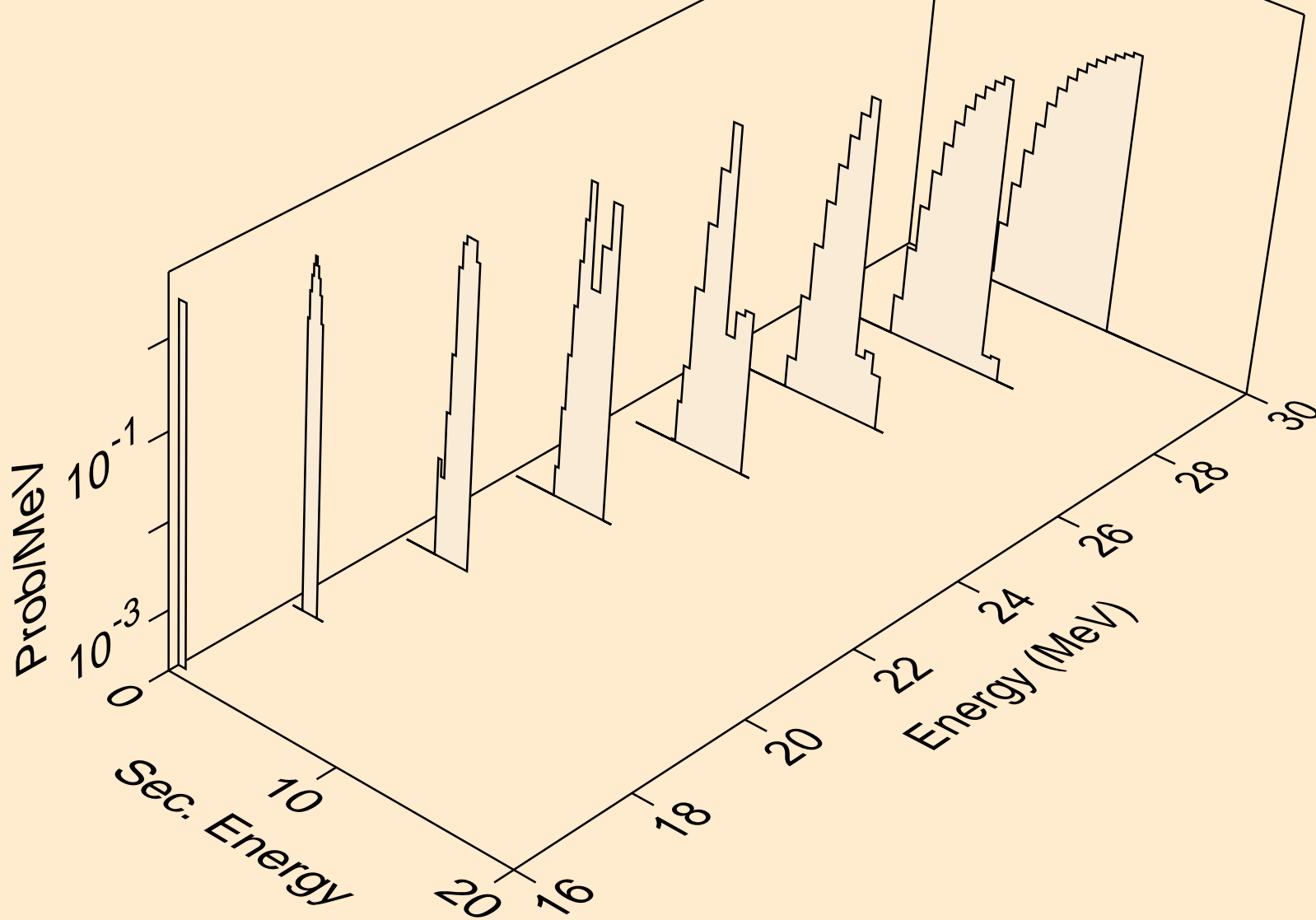
TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,pd)



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)

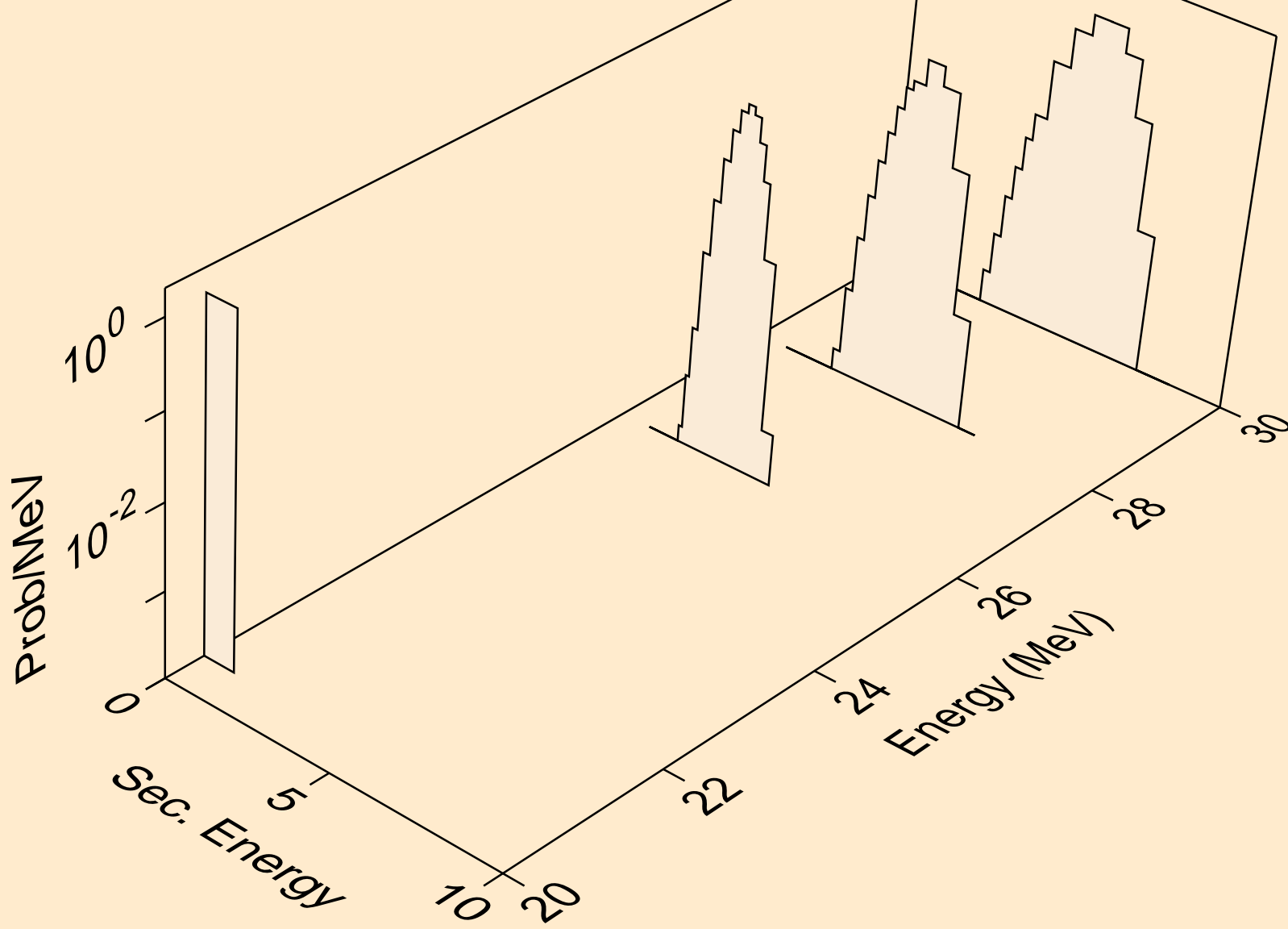


TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)

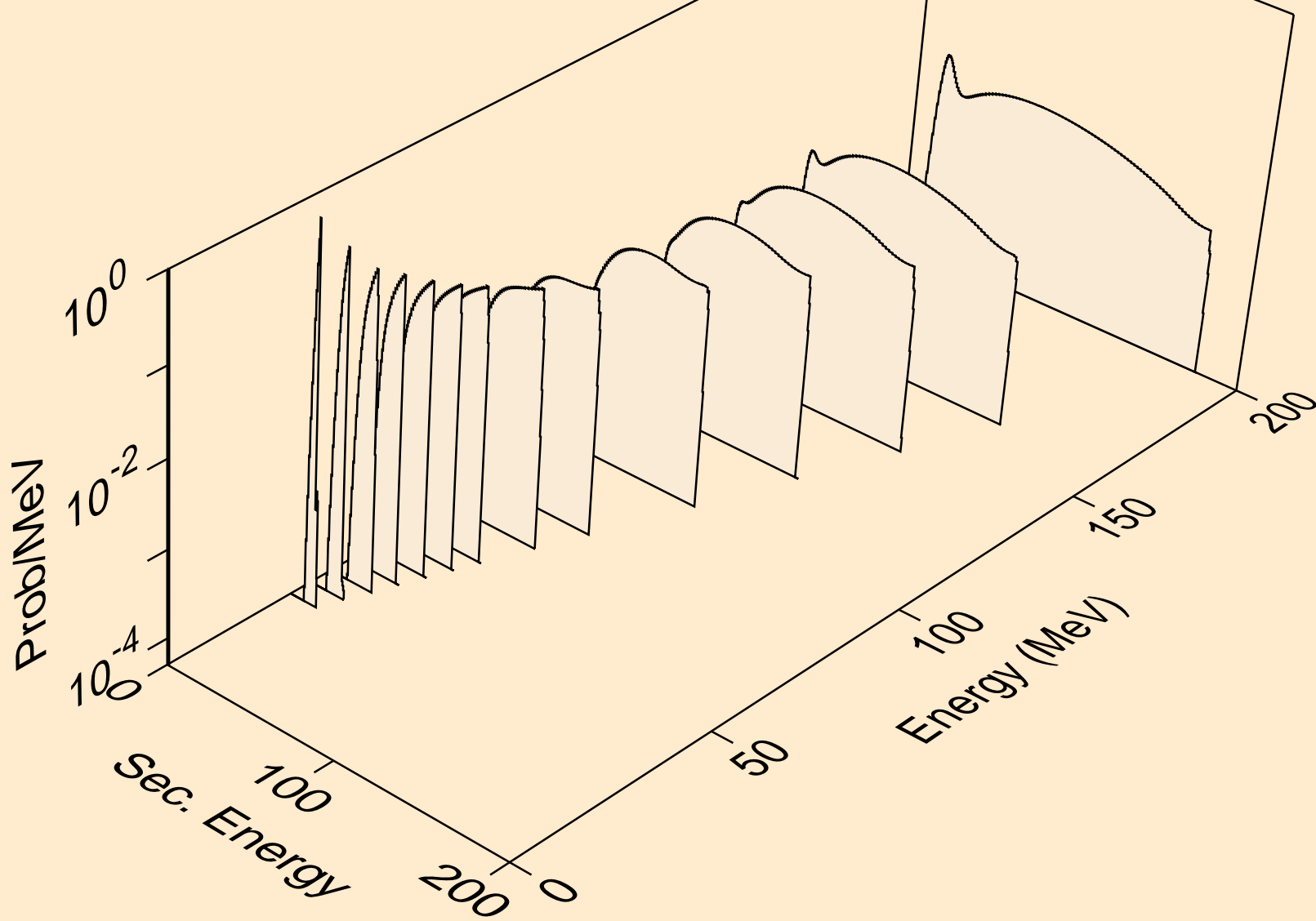




TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,pt)



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



TE120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

