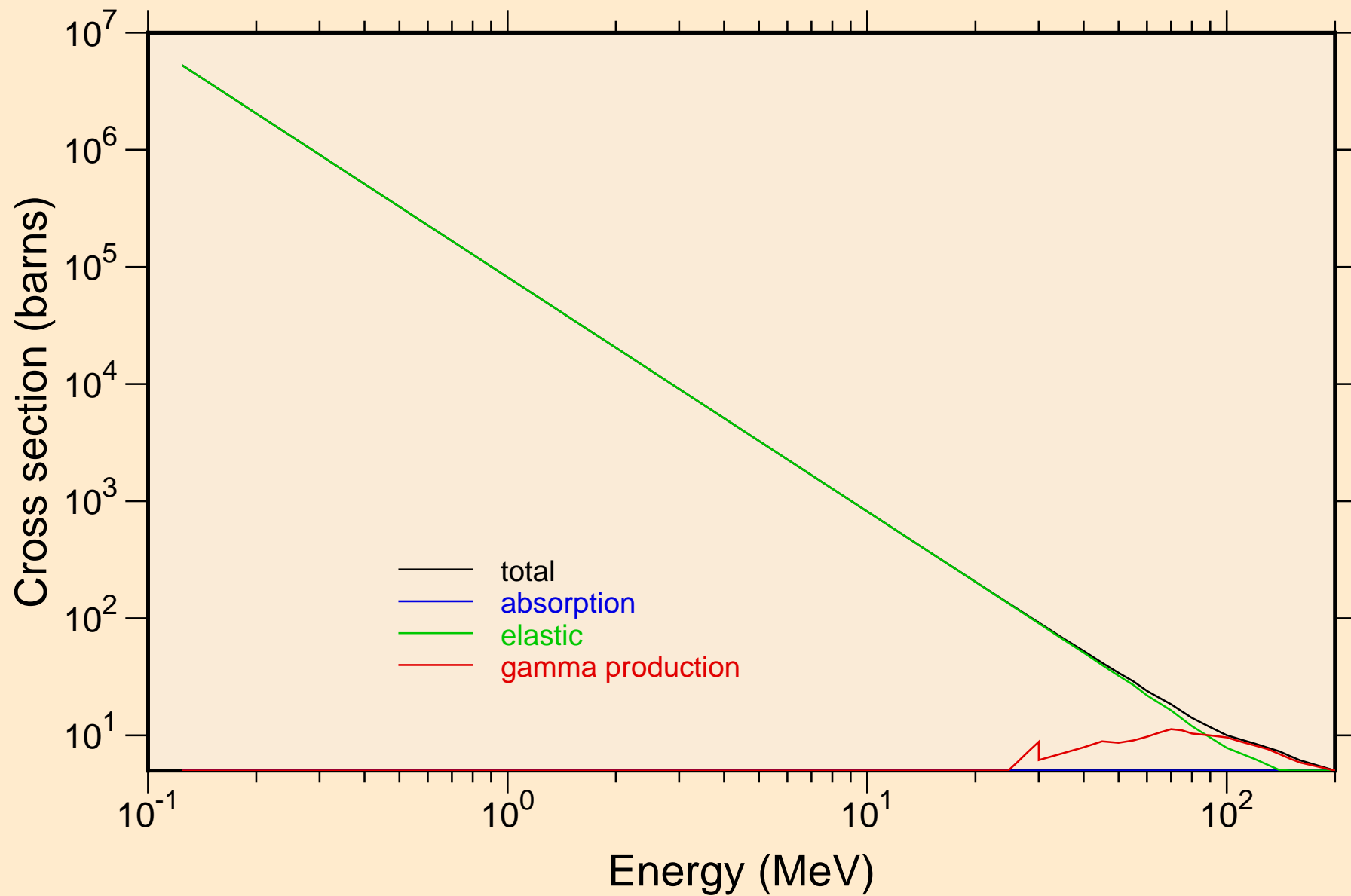


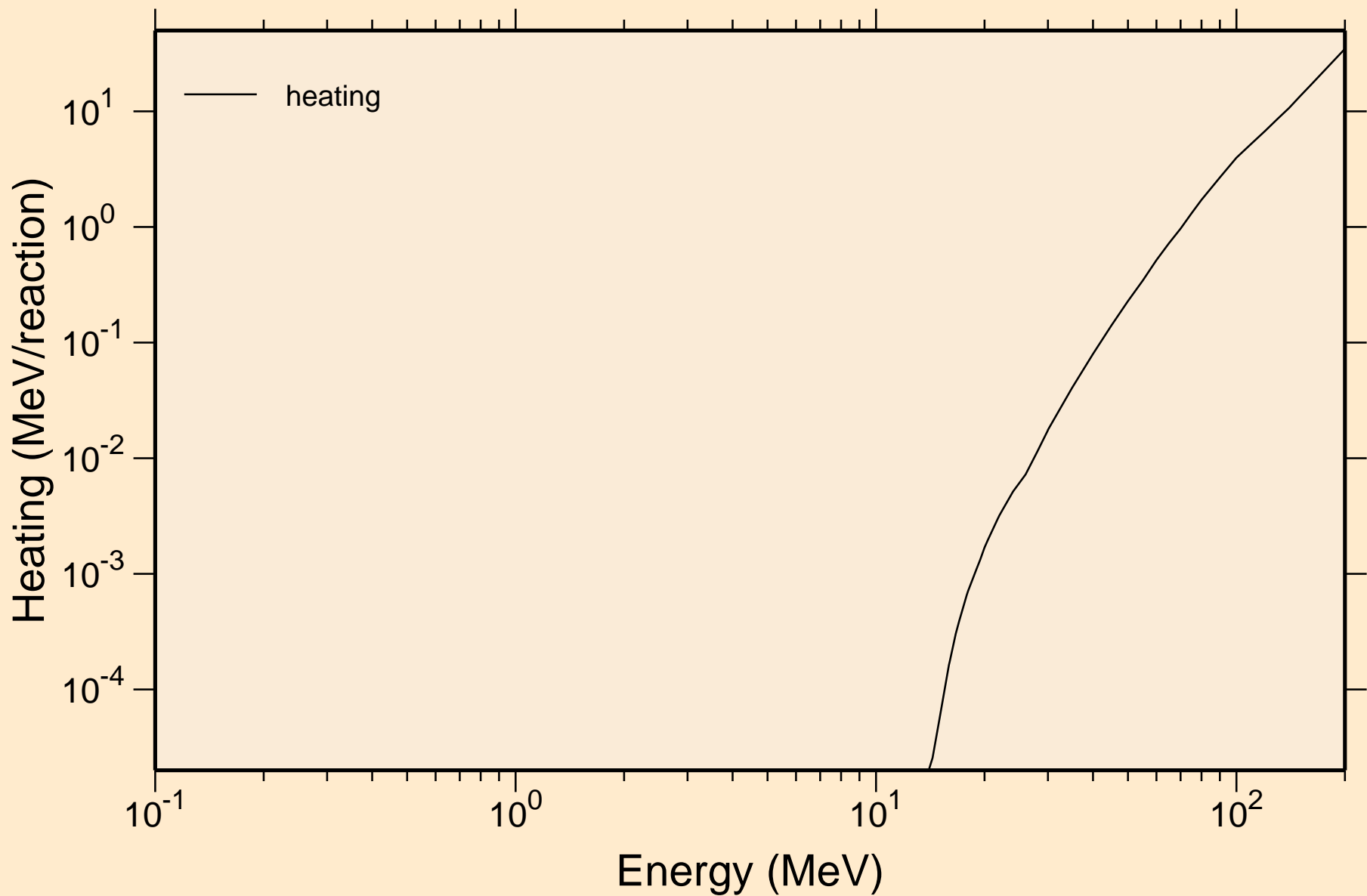
# BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



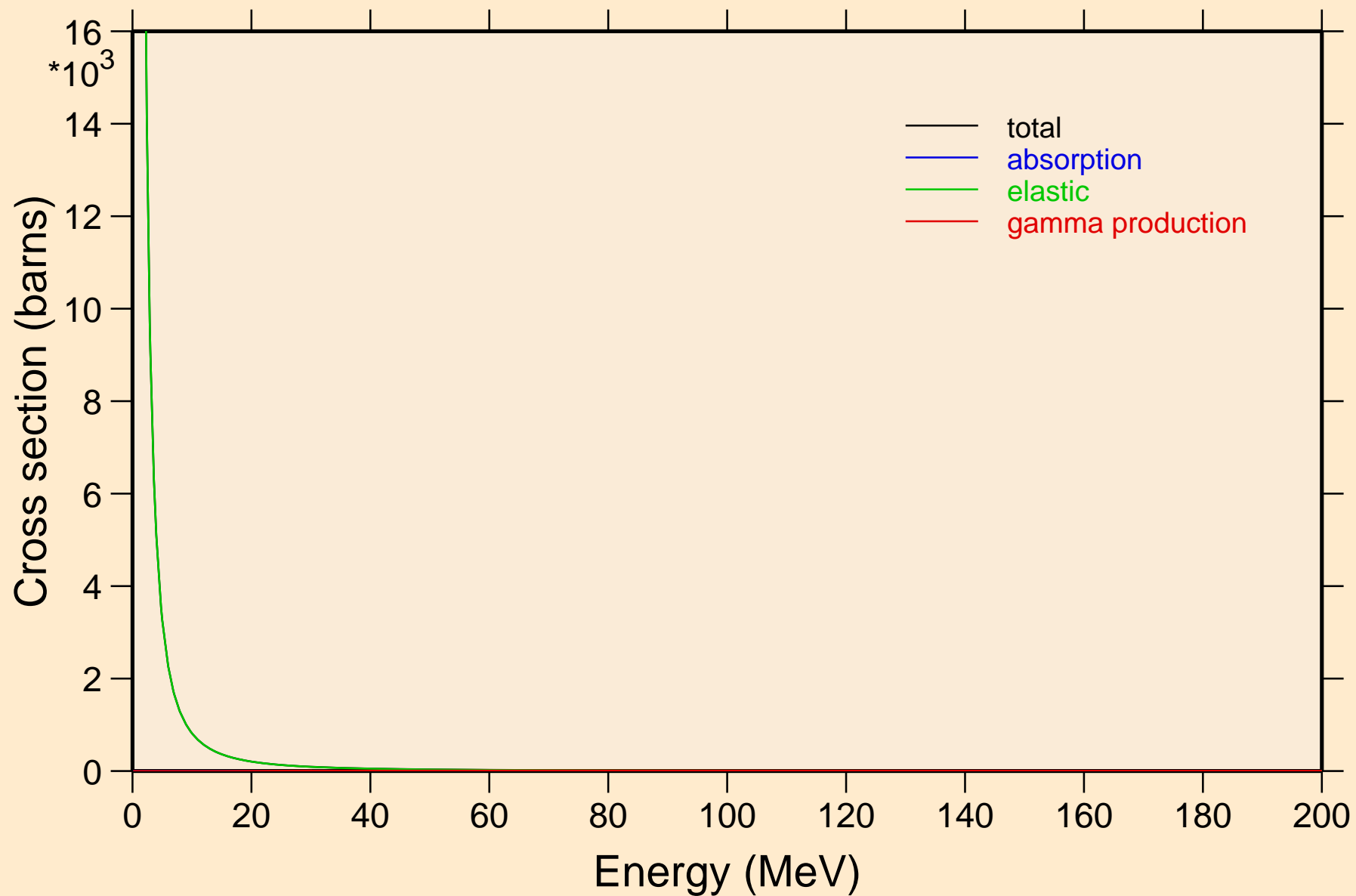
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



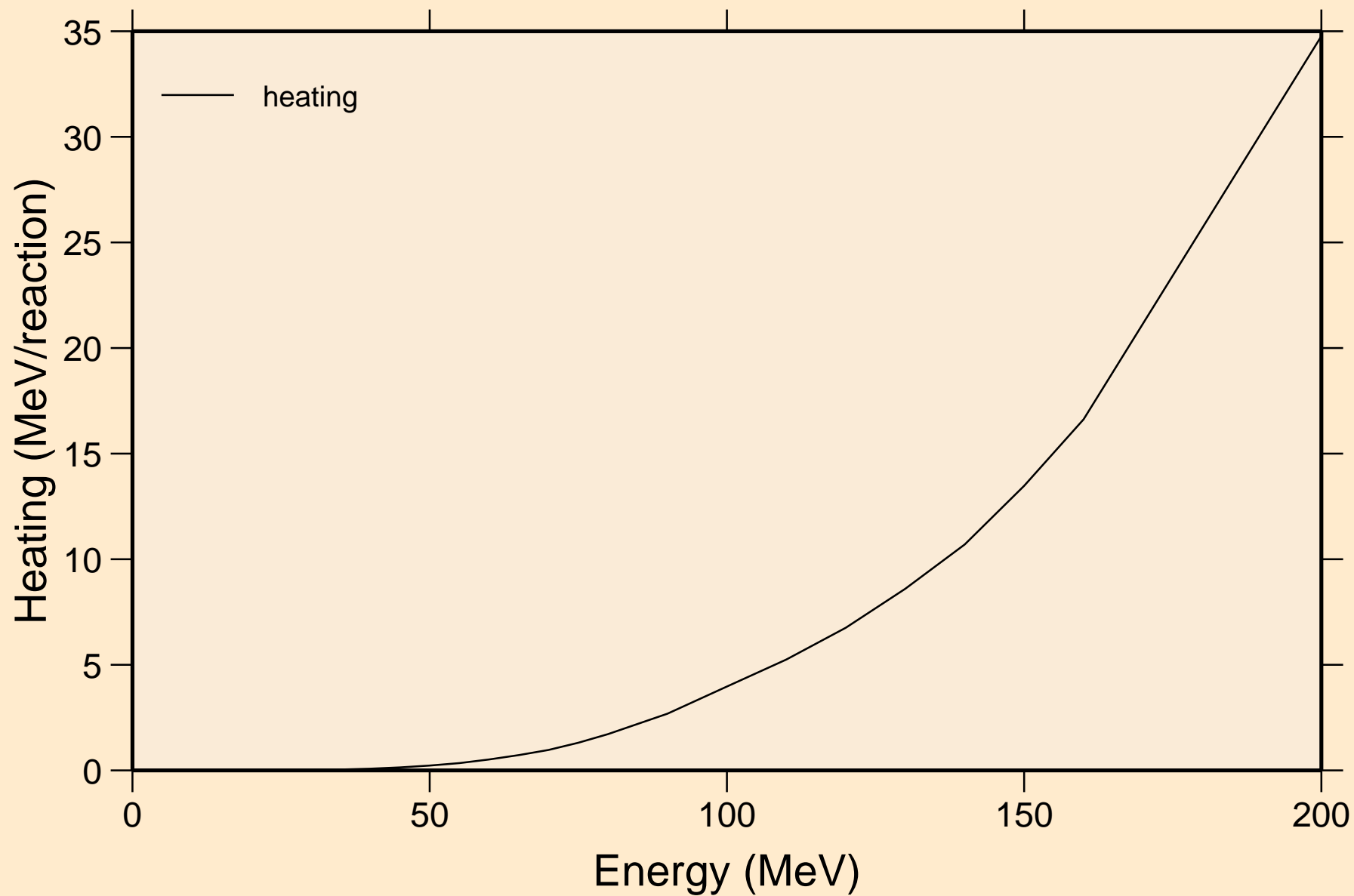
# BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



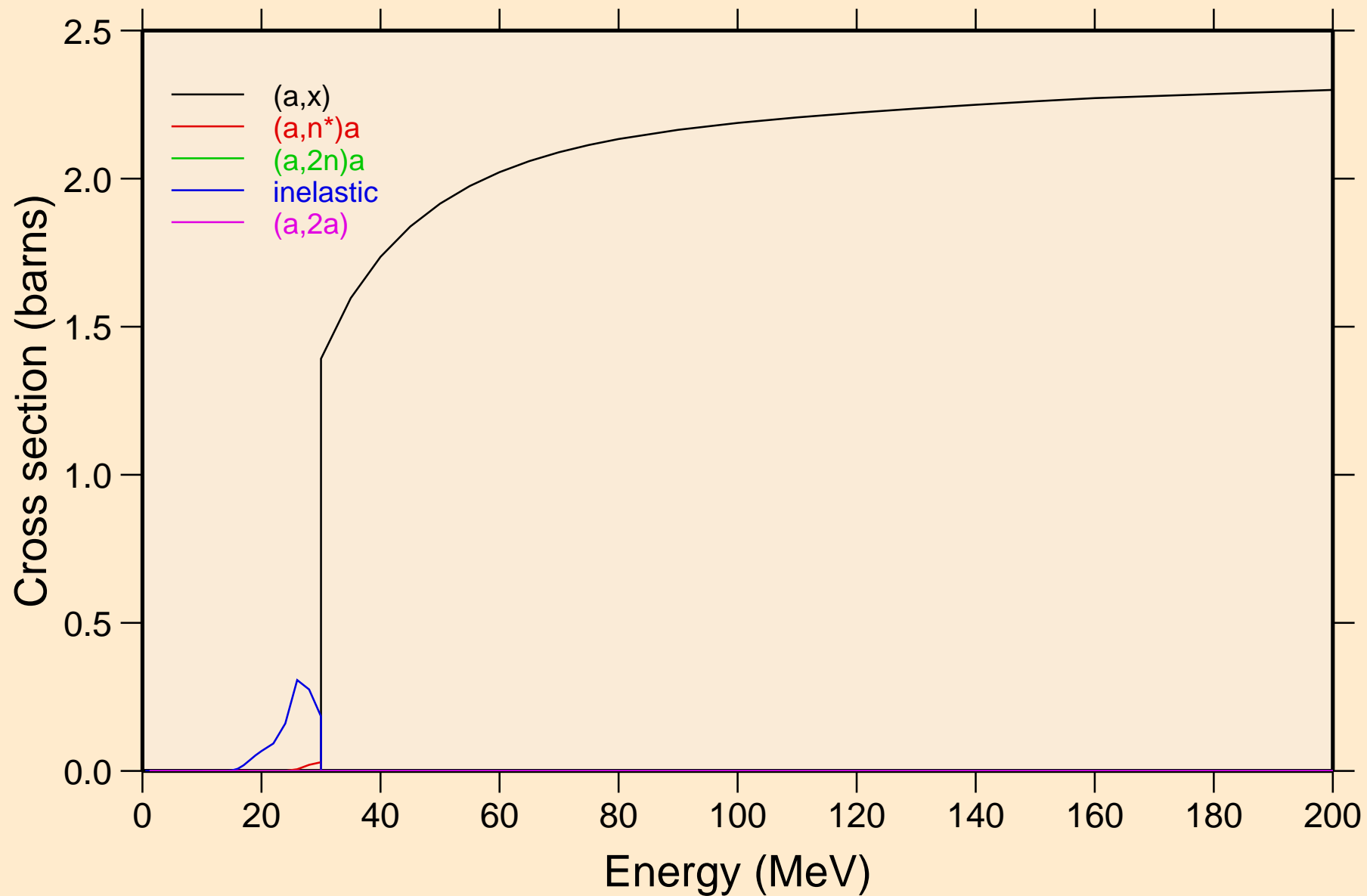
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



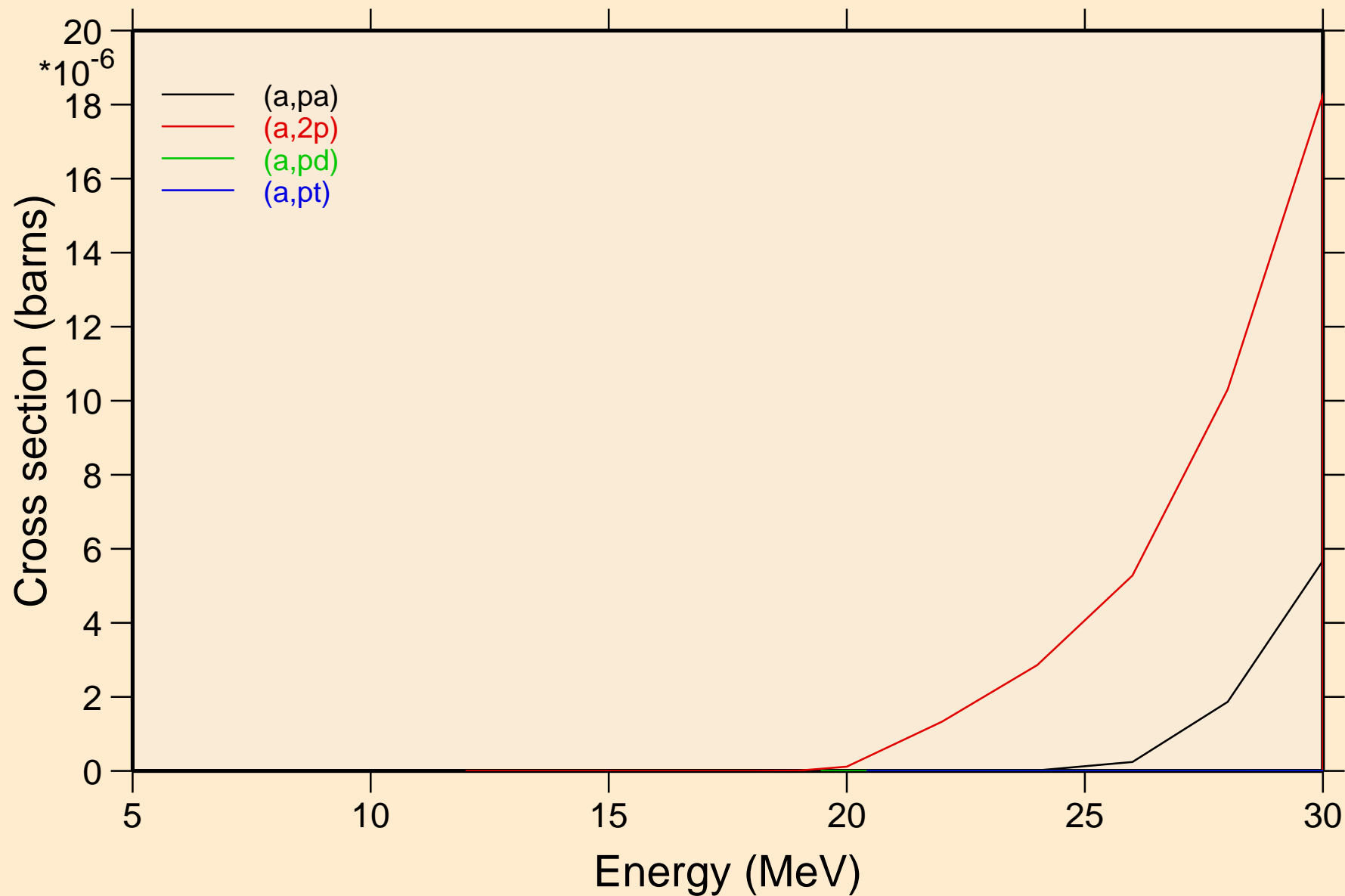
# BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

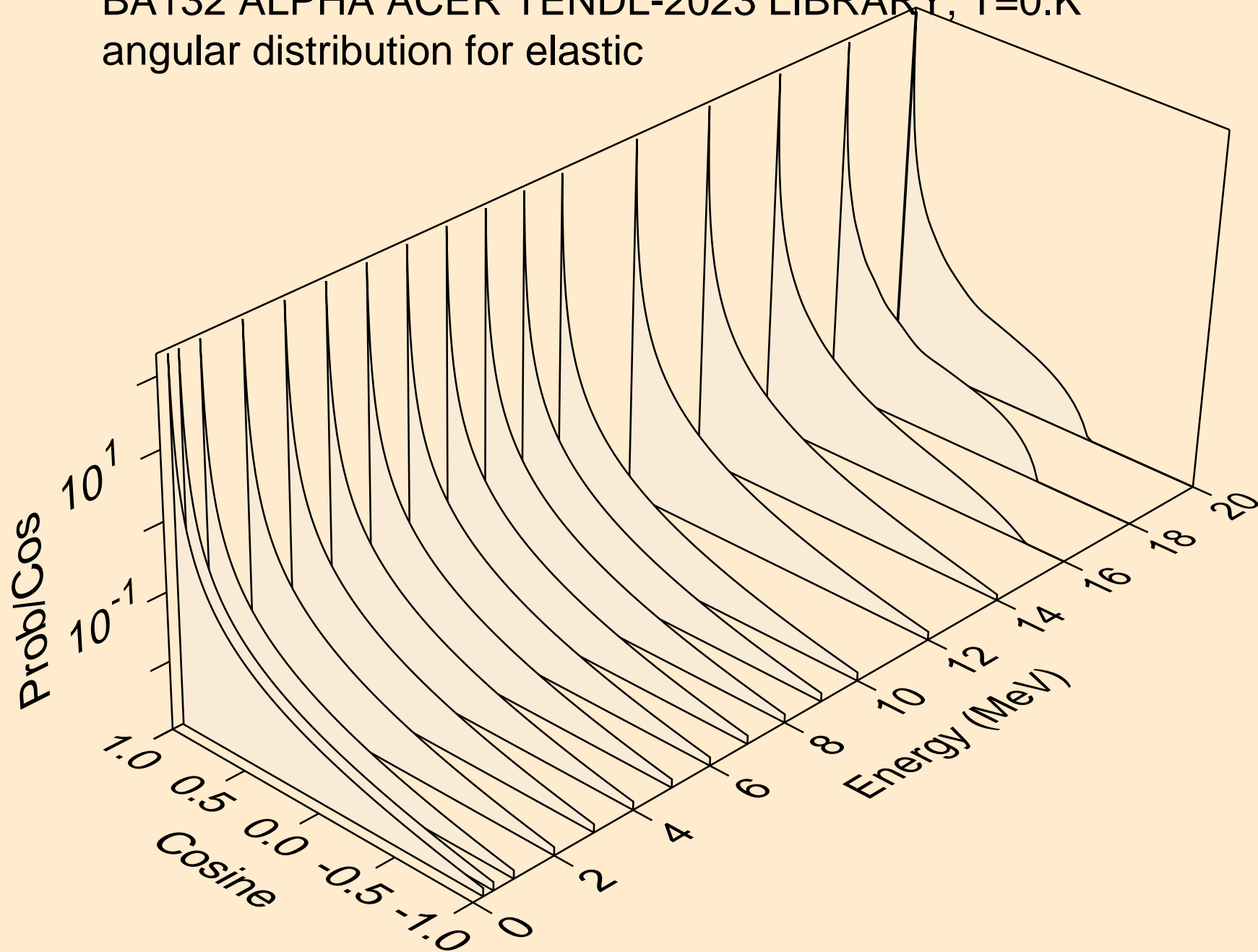


# BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

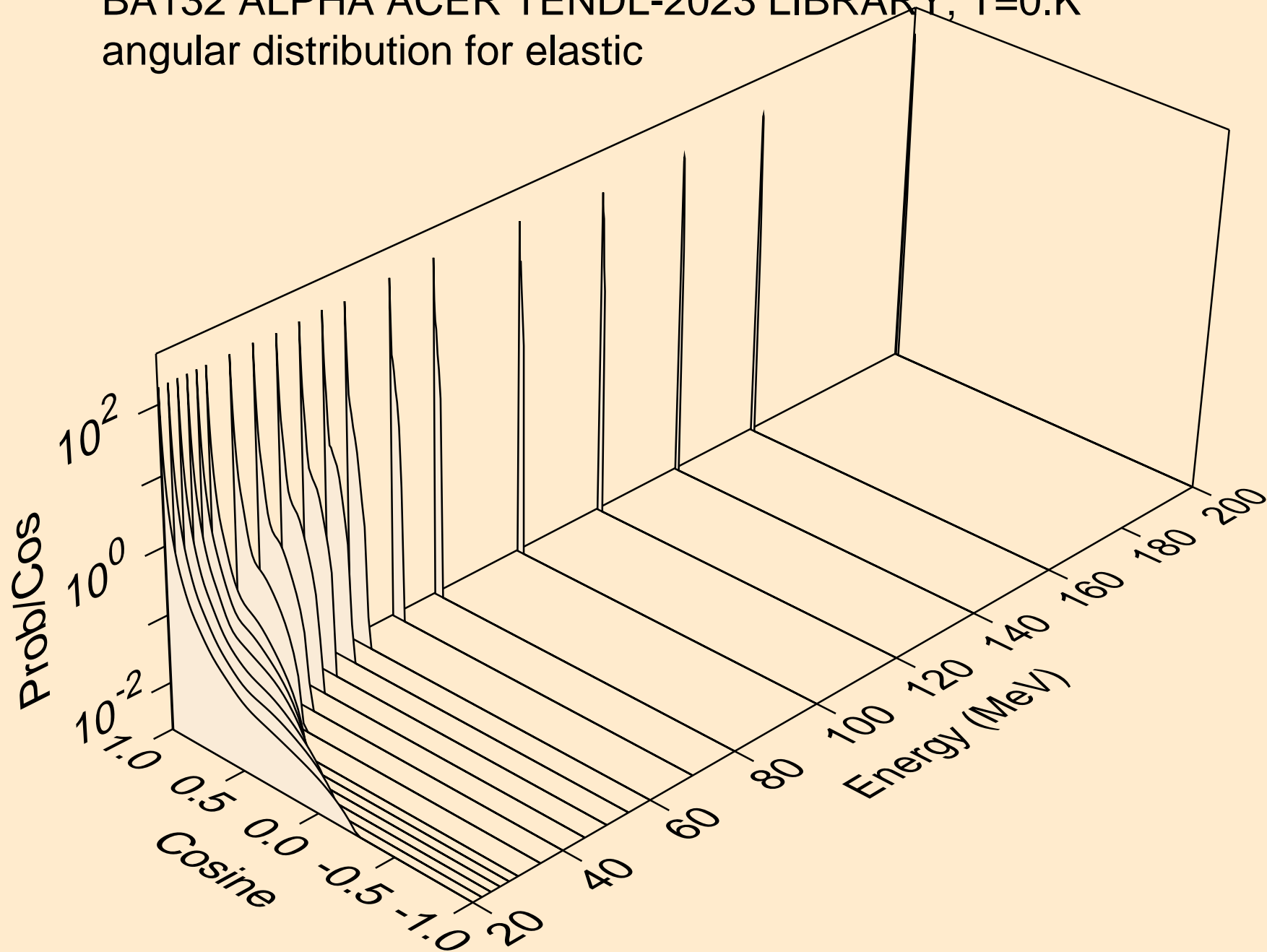
## Threshold reactions



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

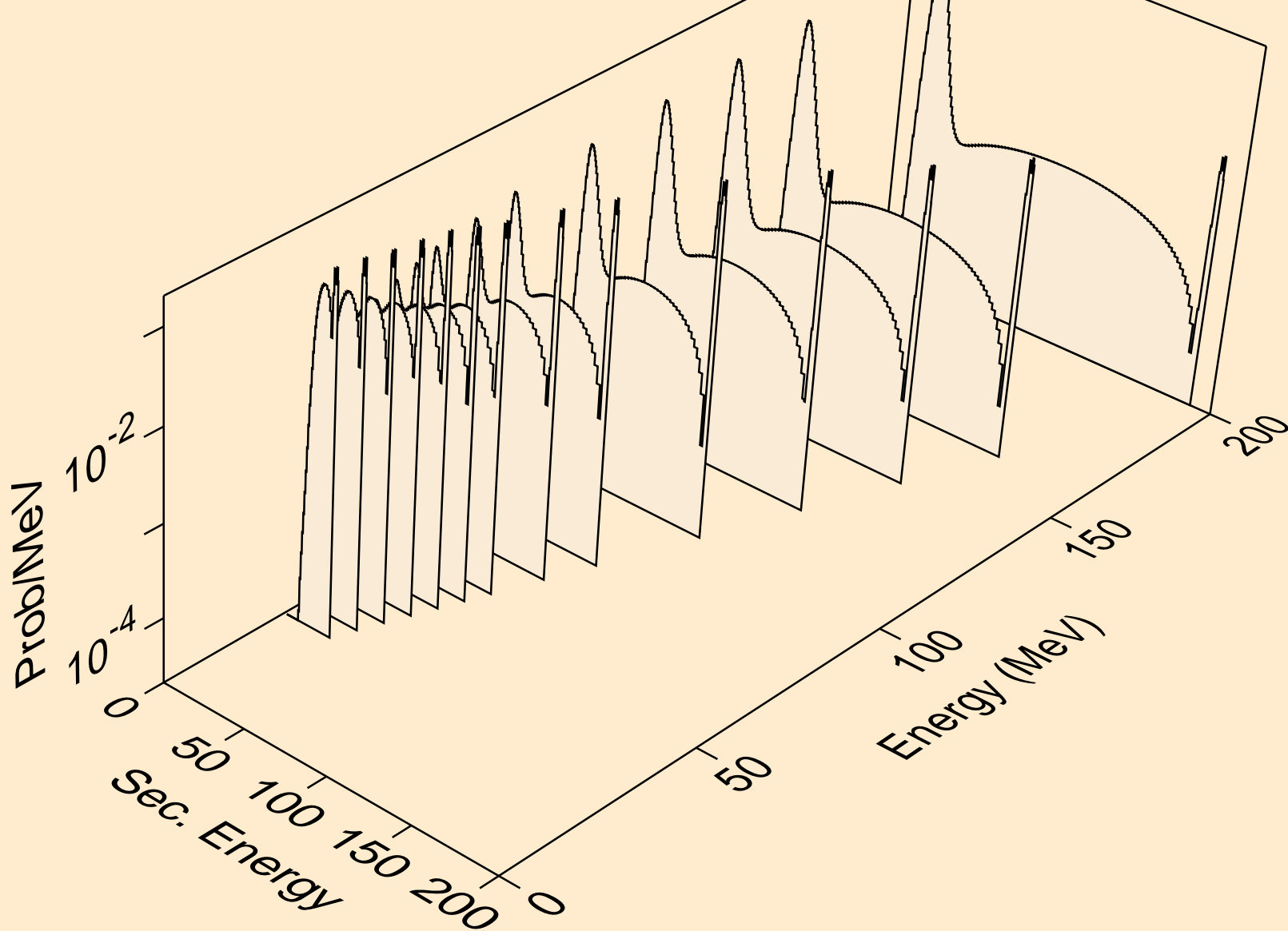


BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

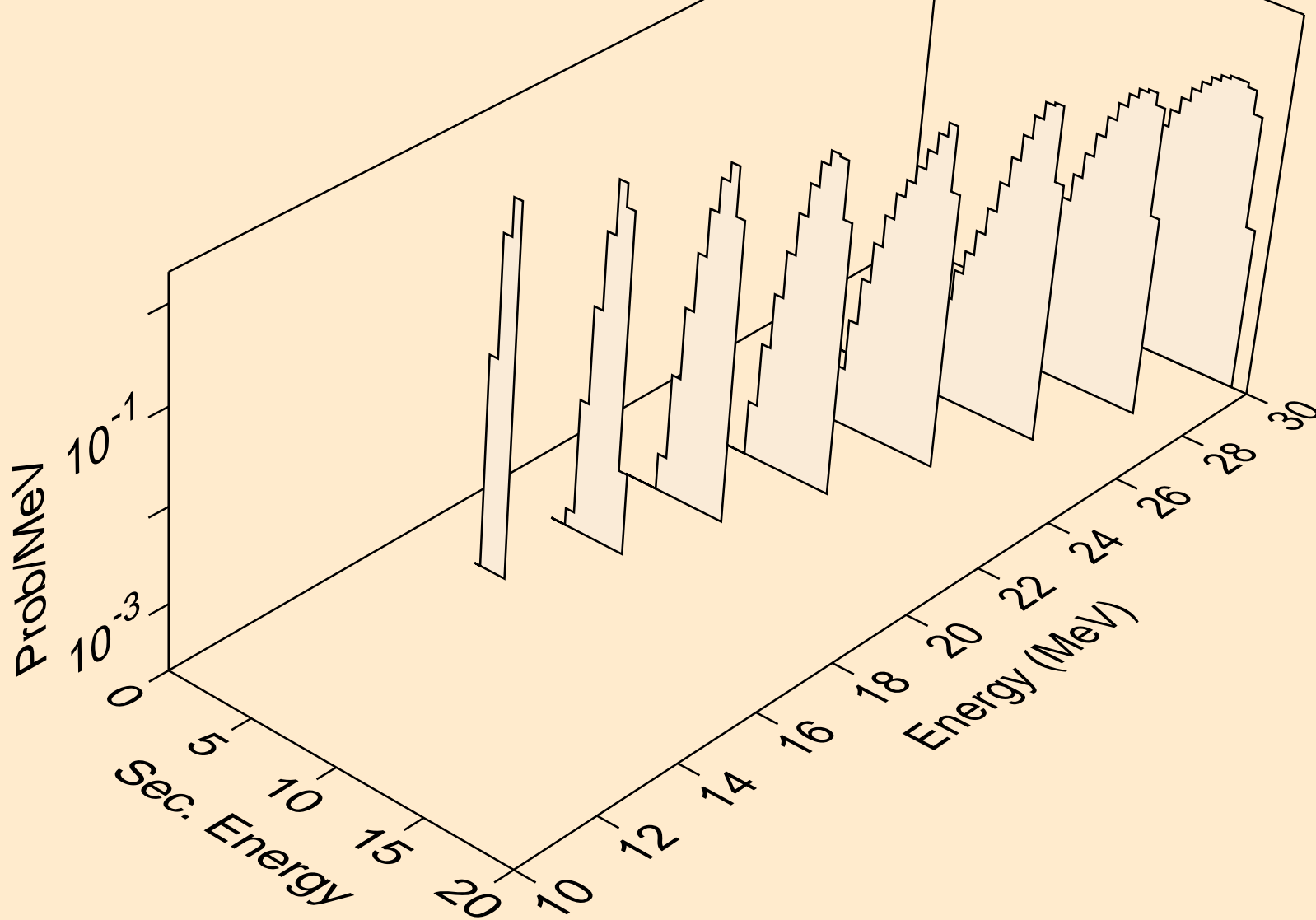




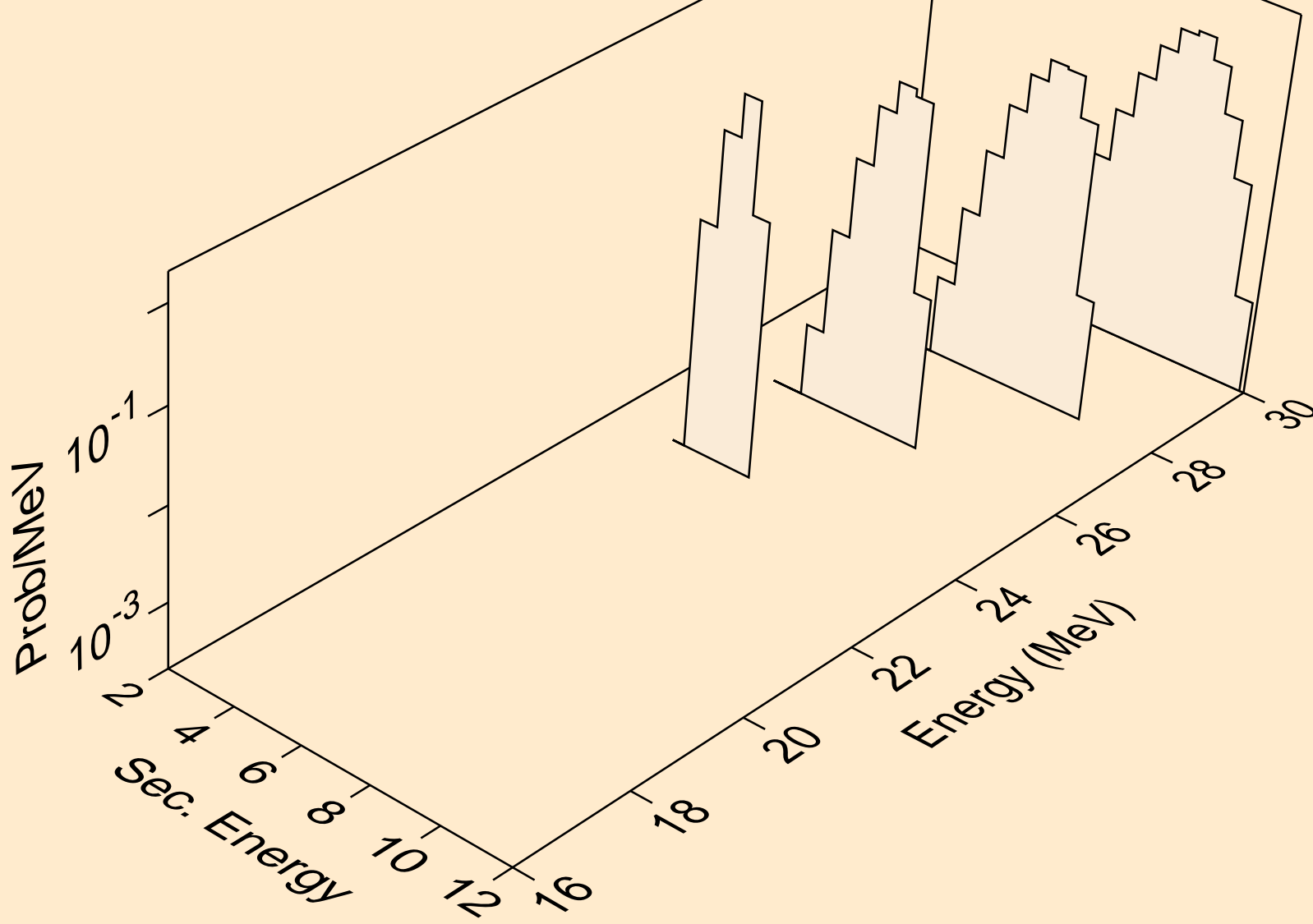
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



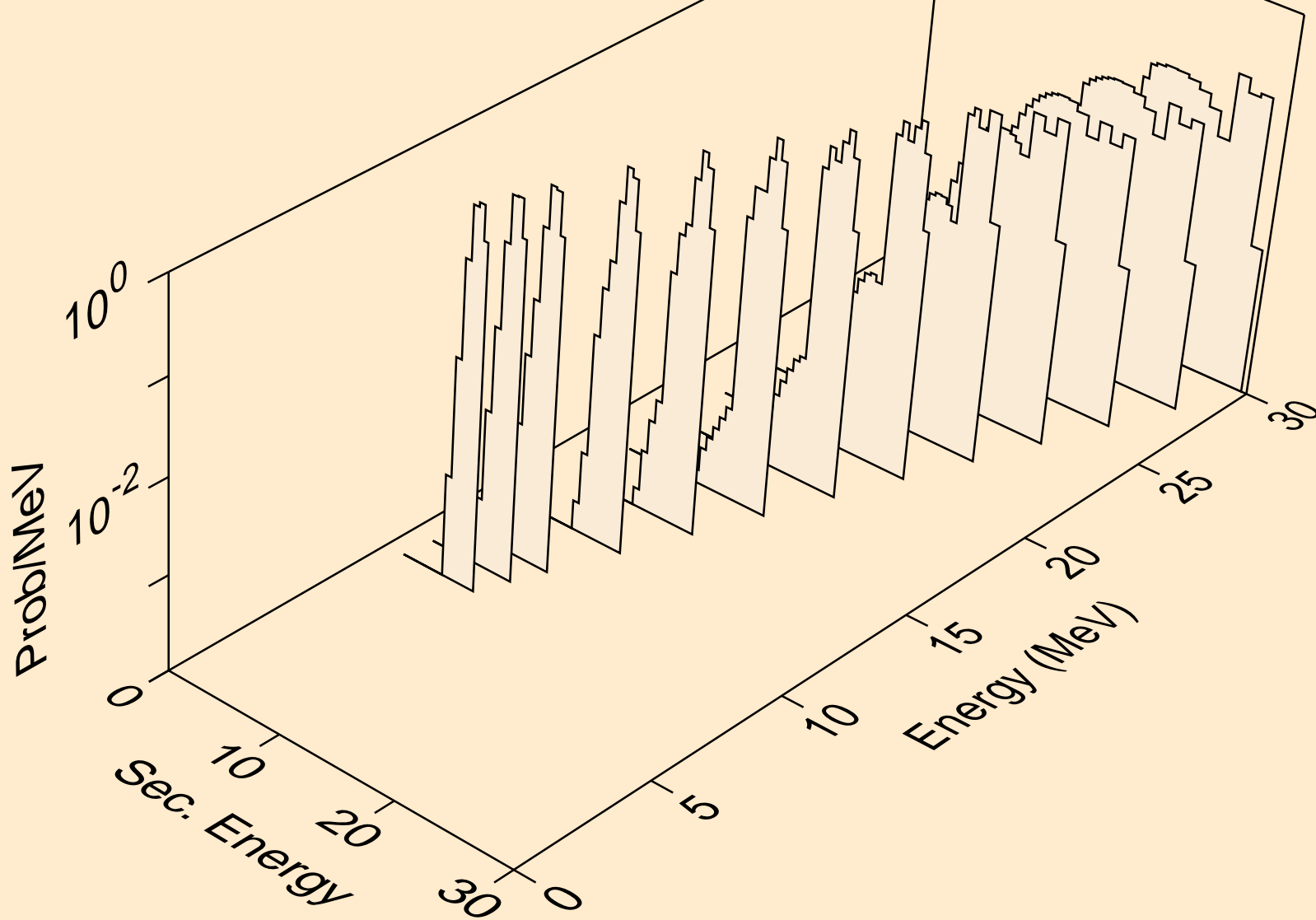
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



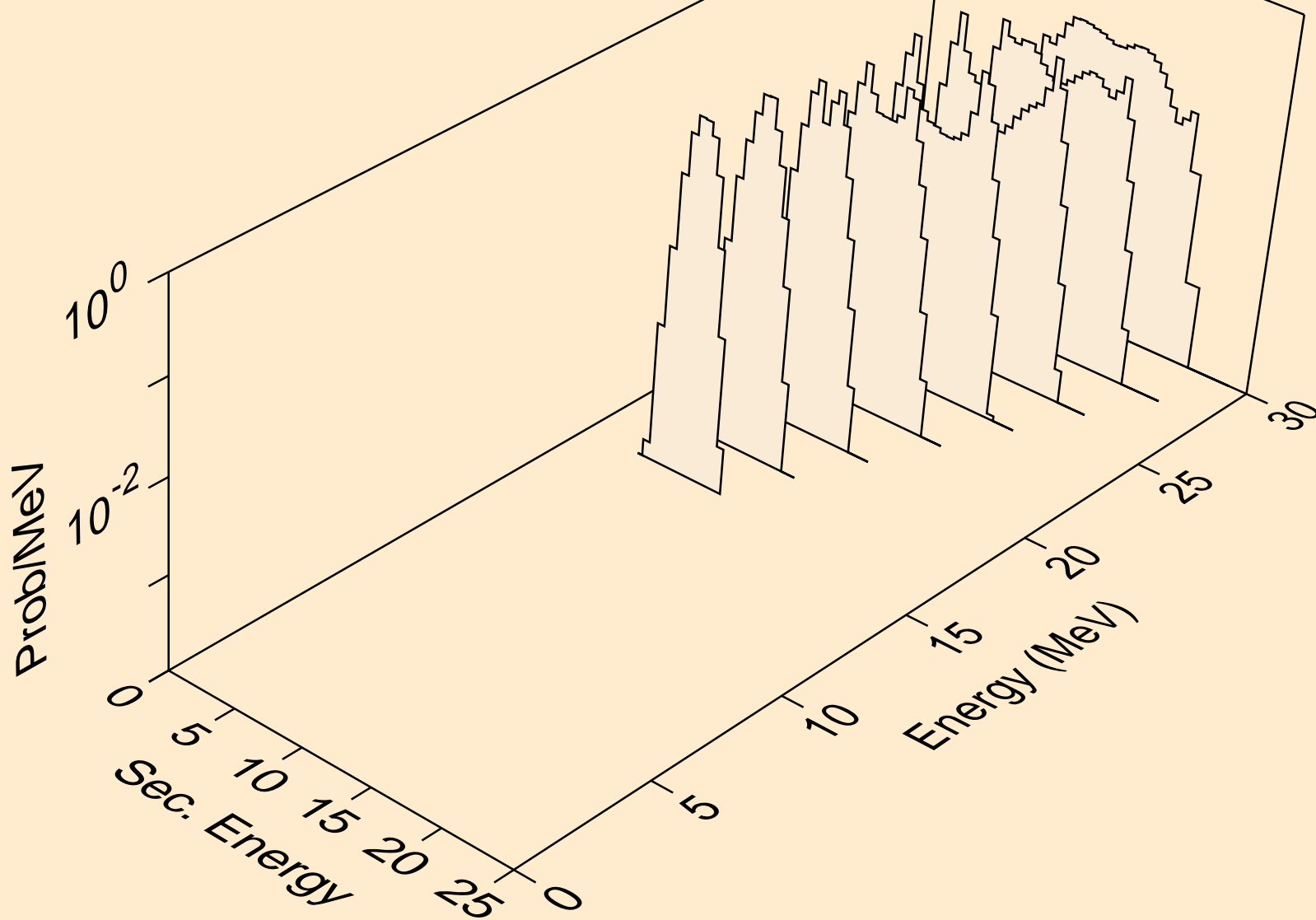
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



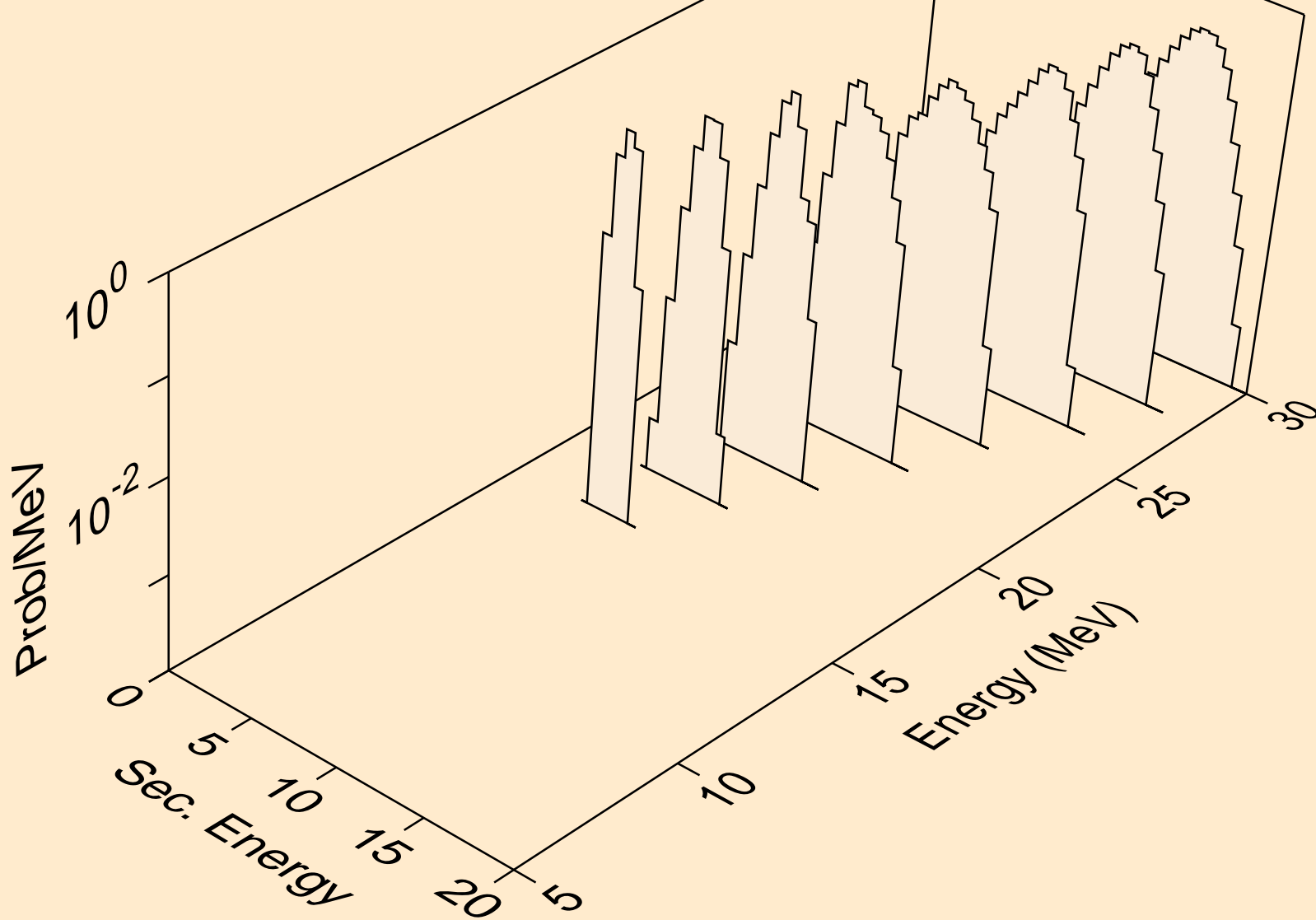
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



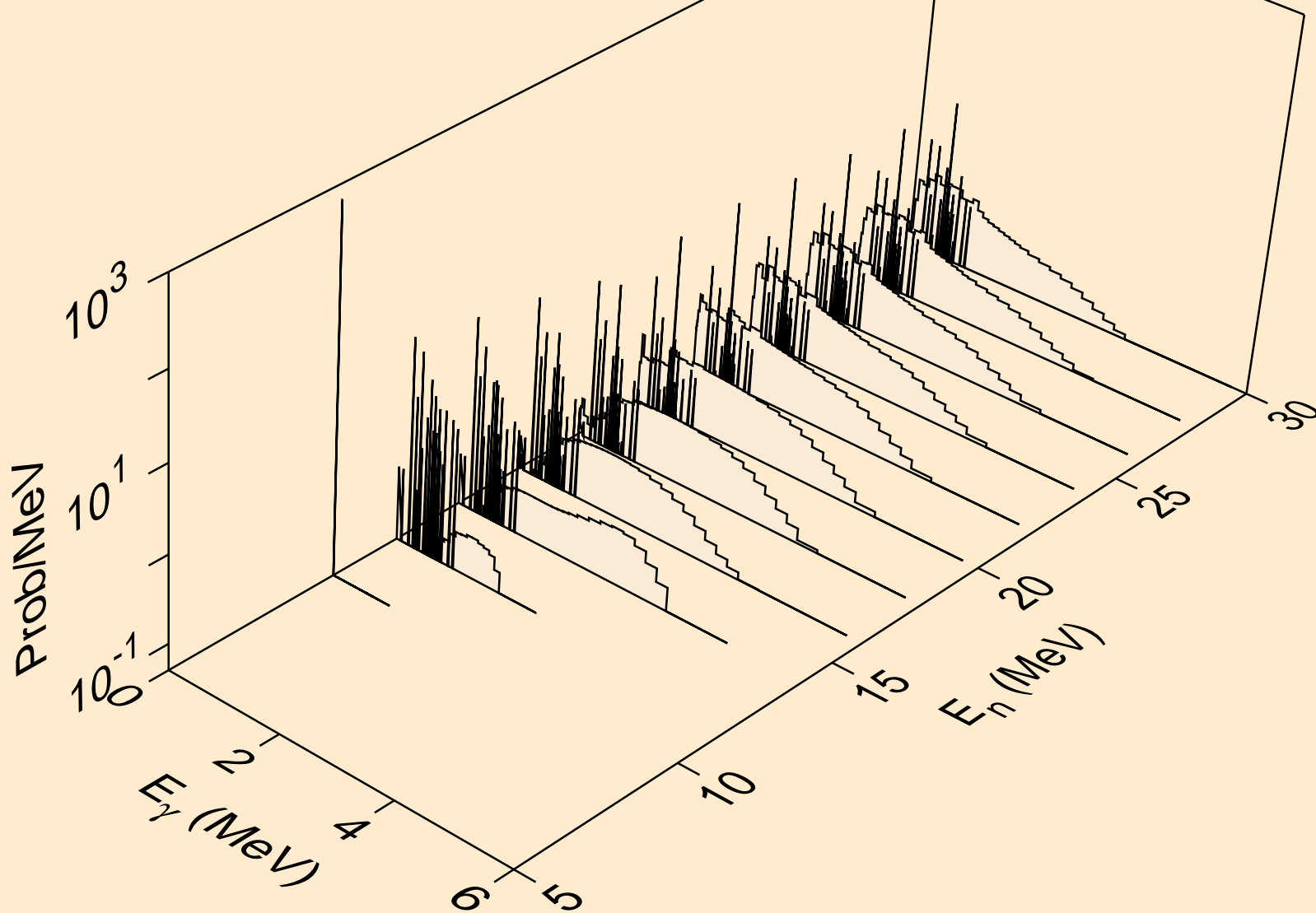
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



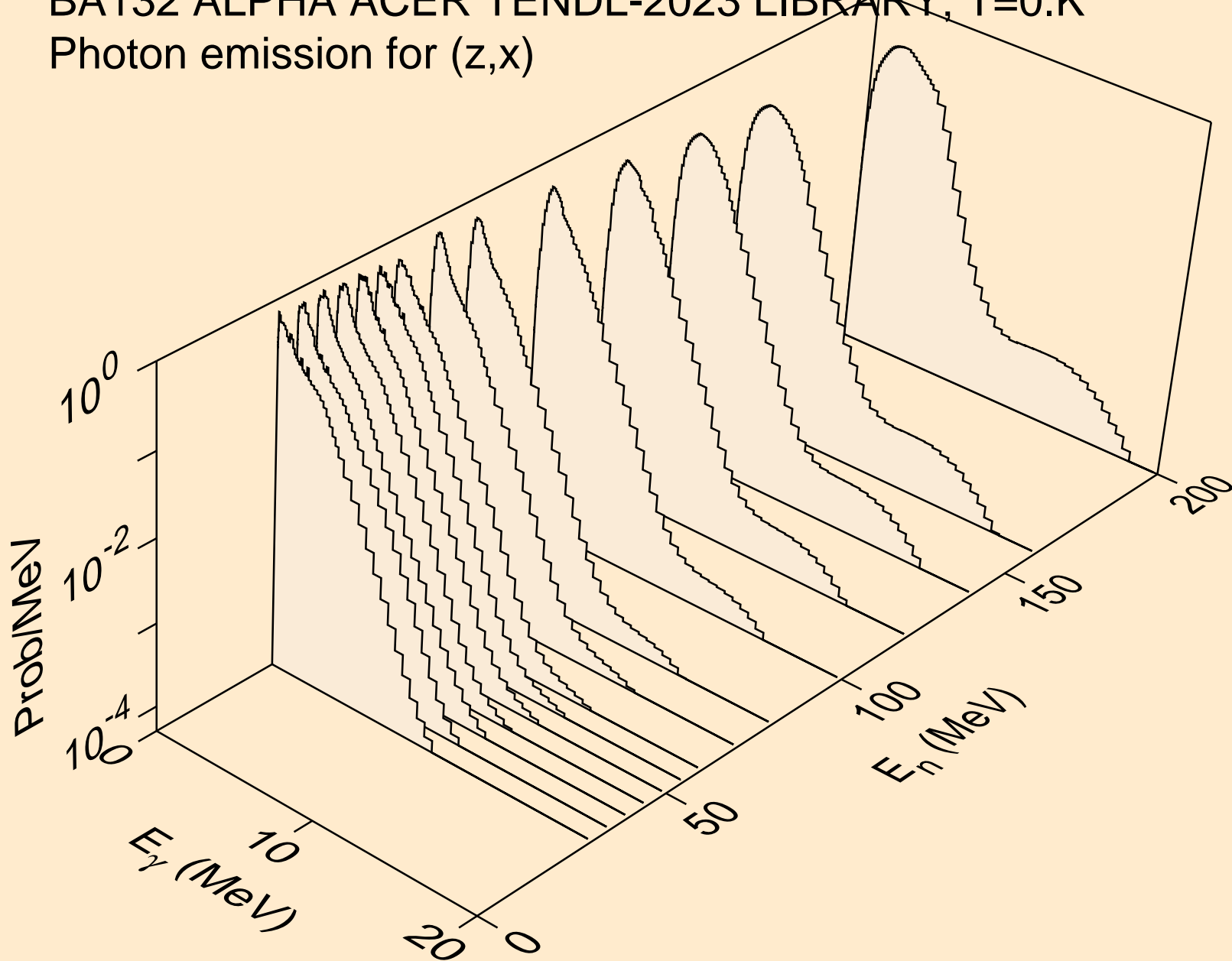
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

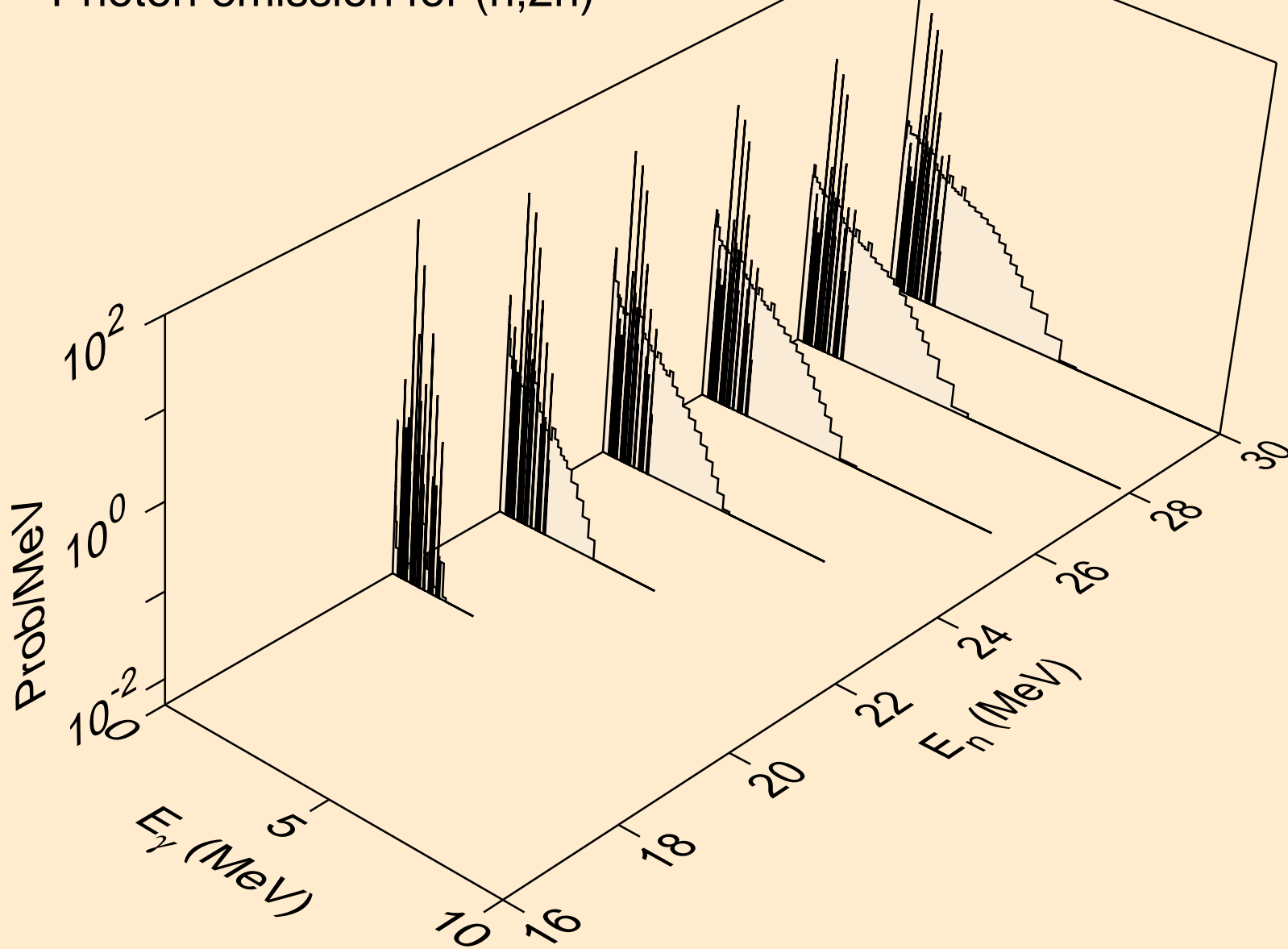


BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

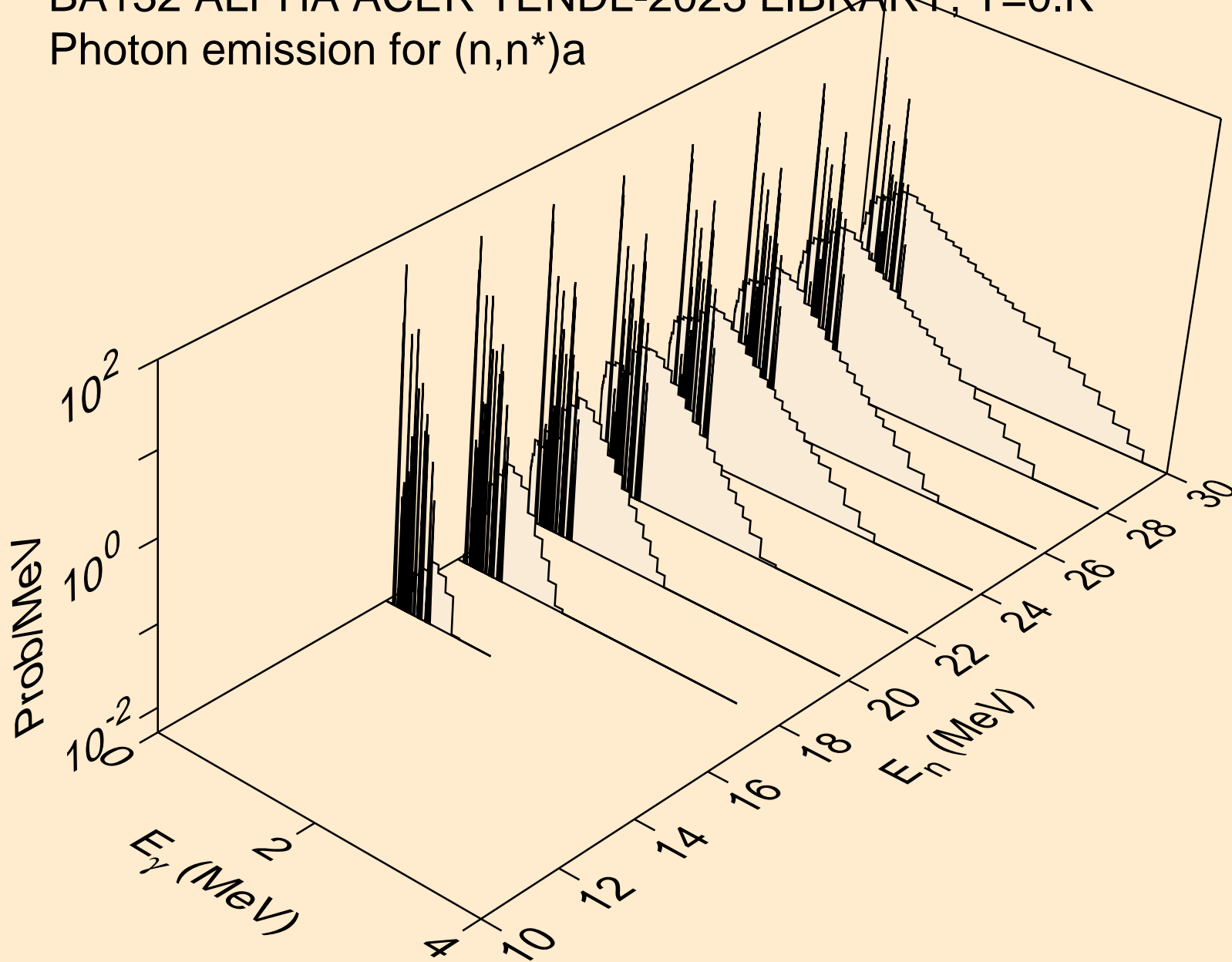




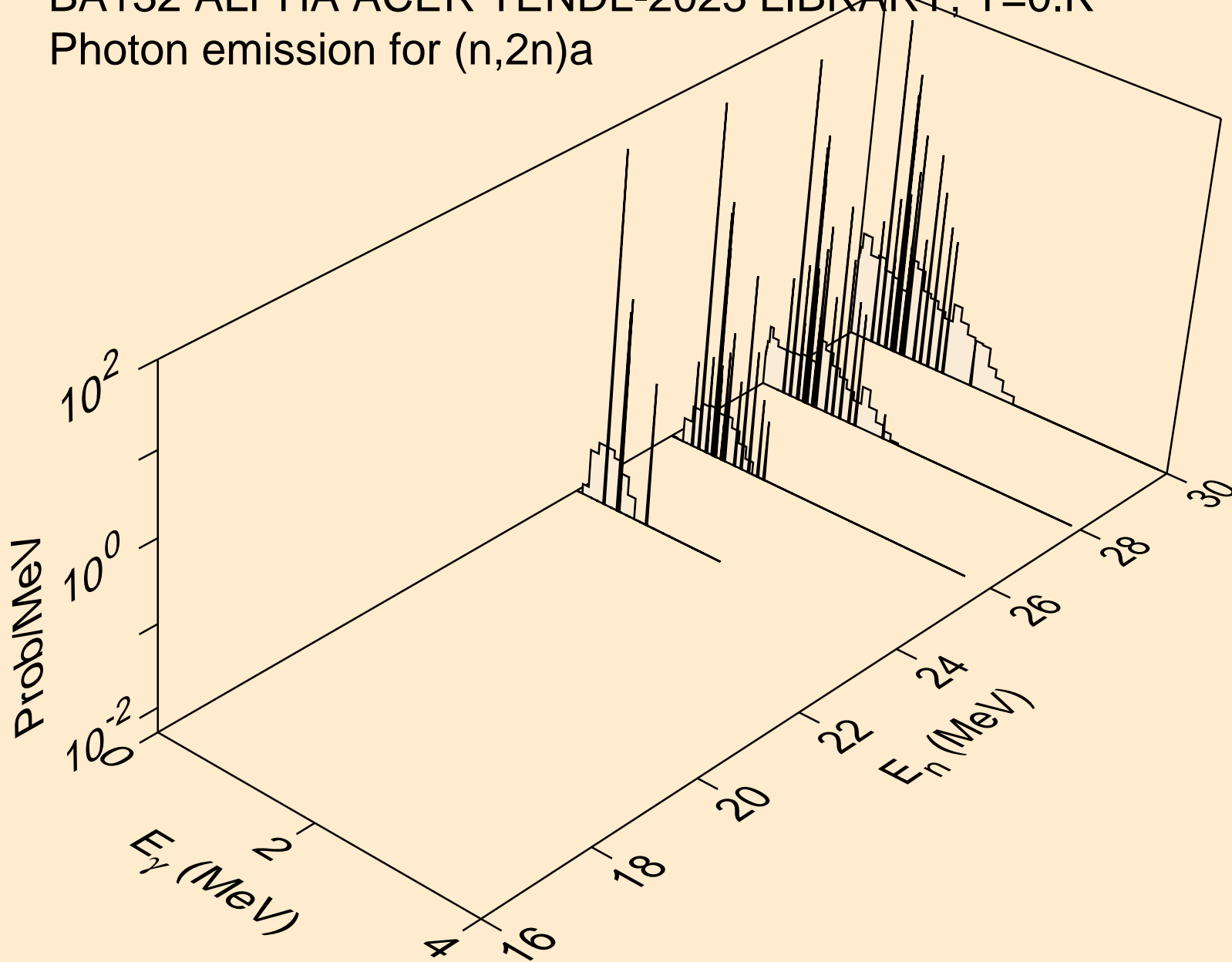
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



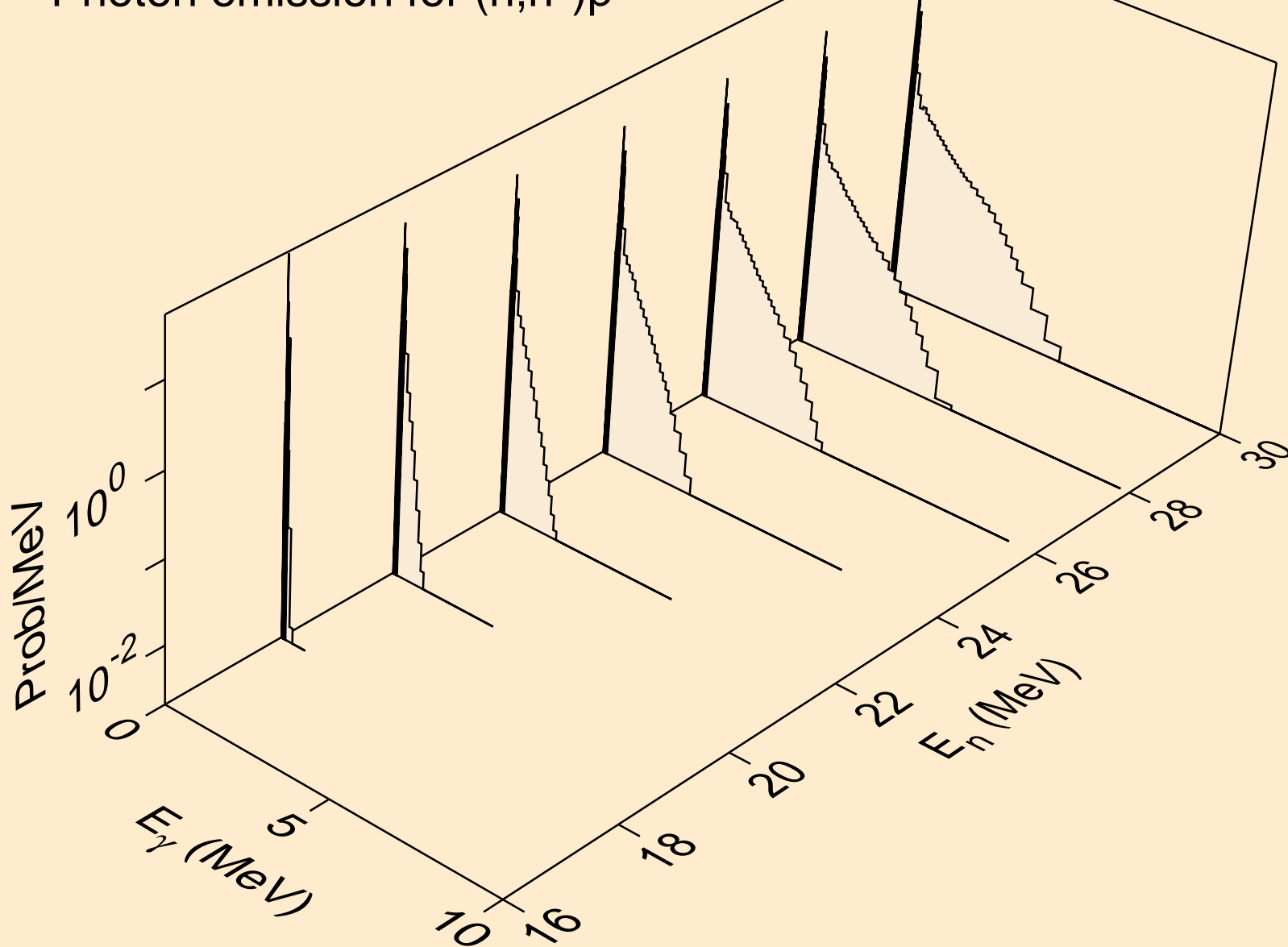
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



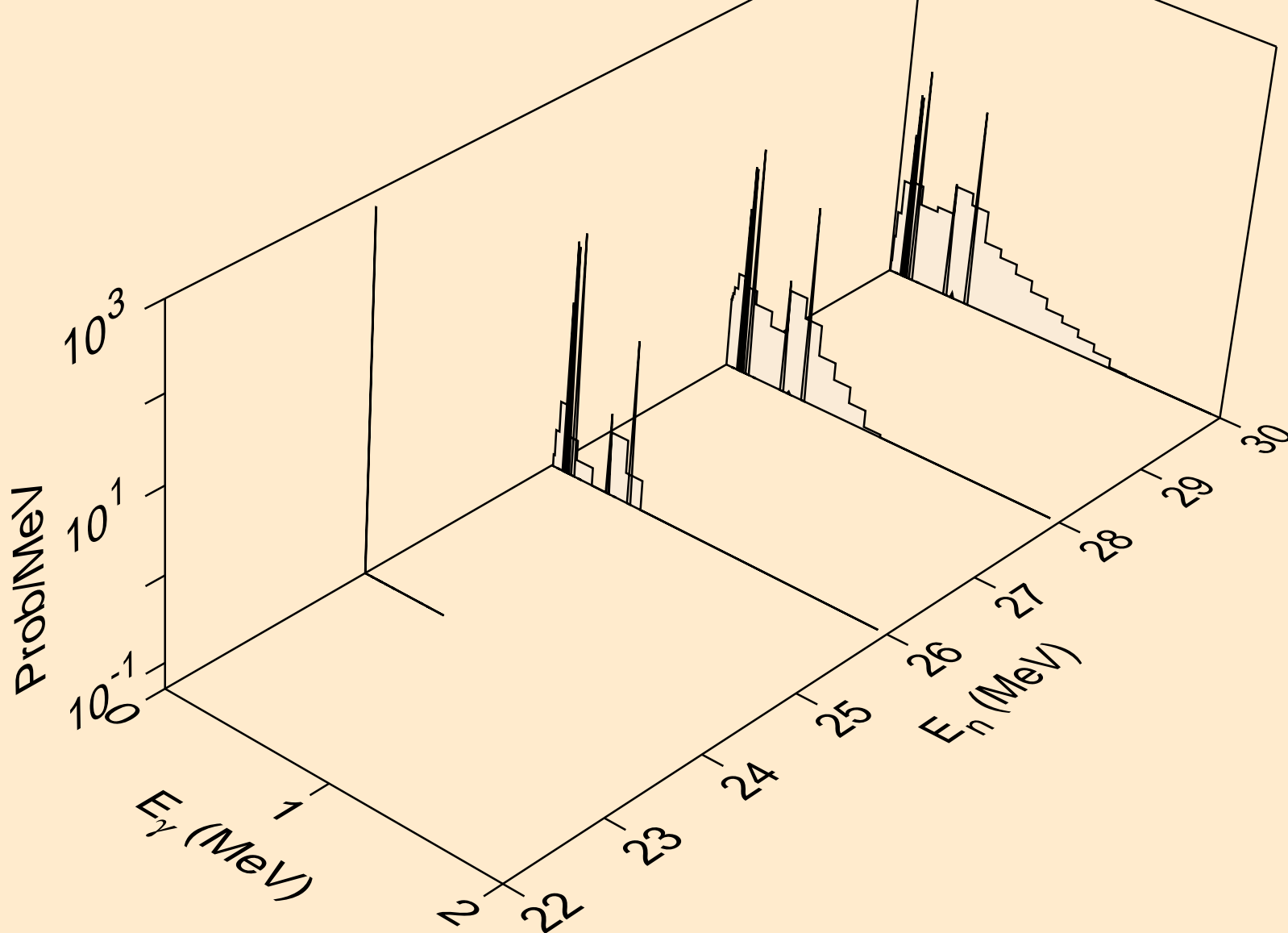
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



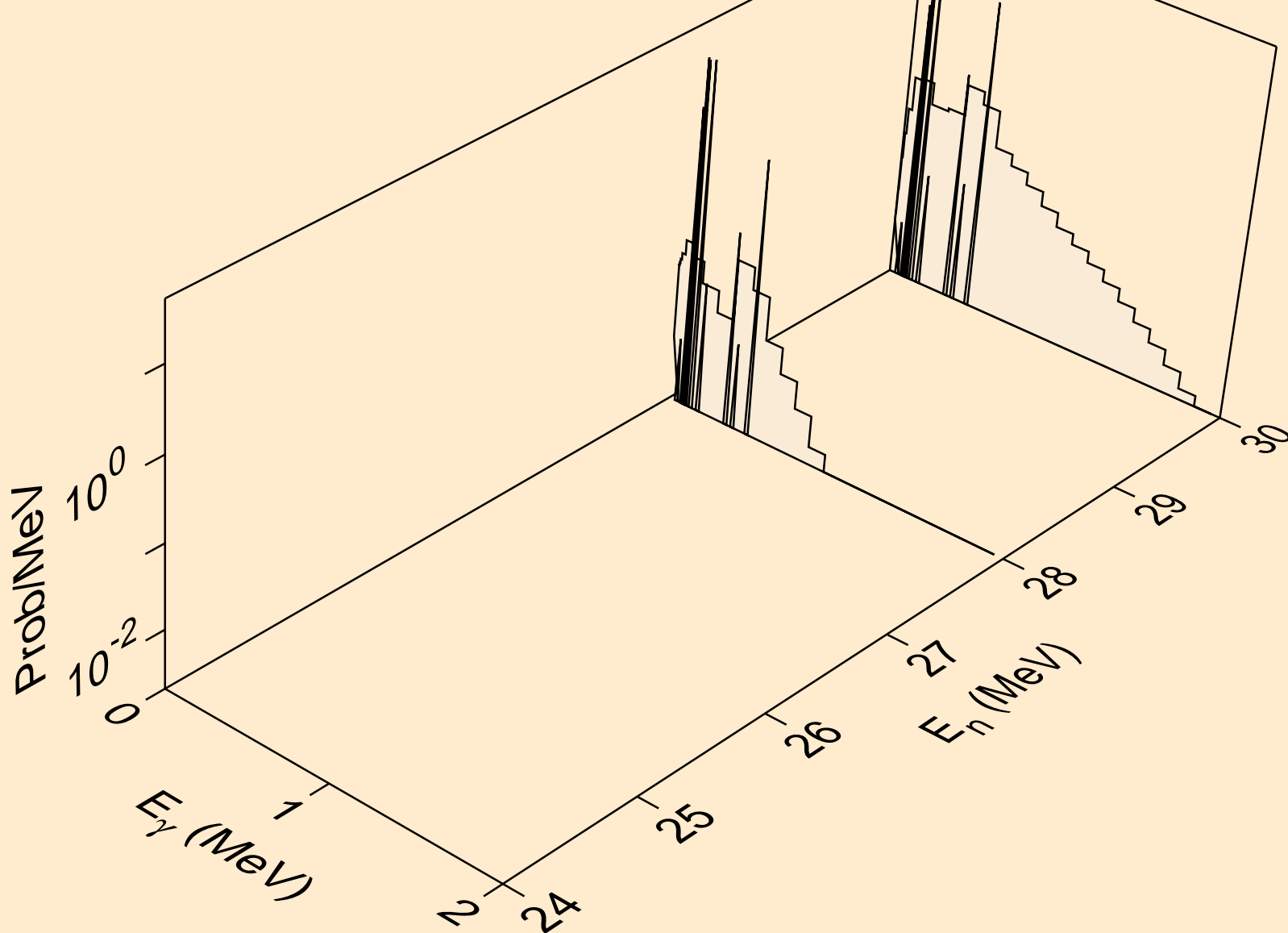
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



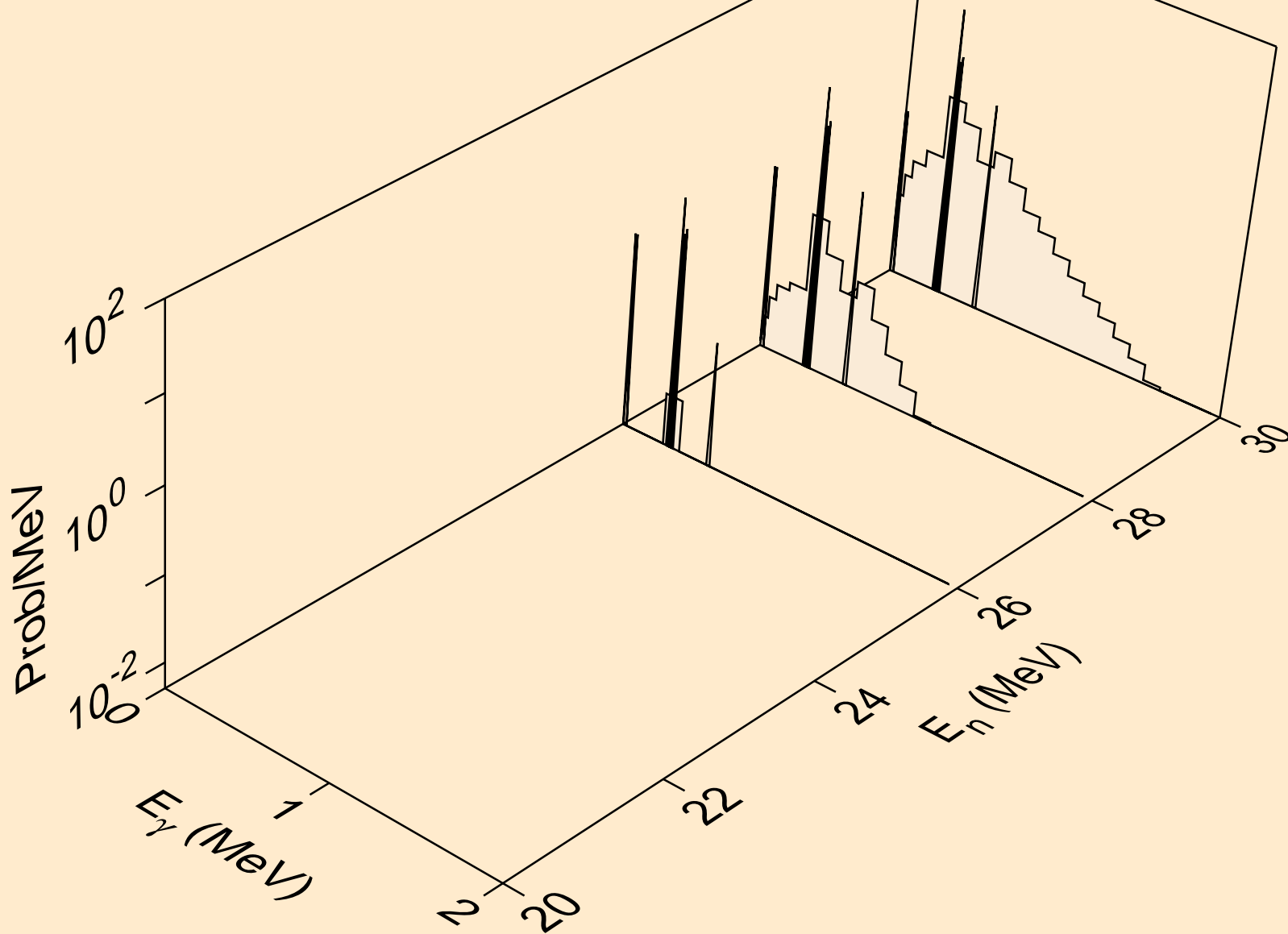
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



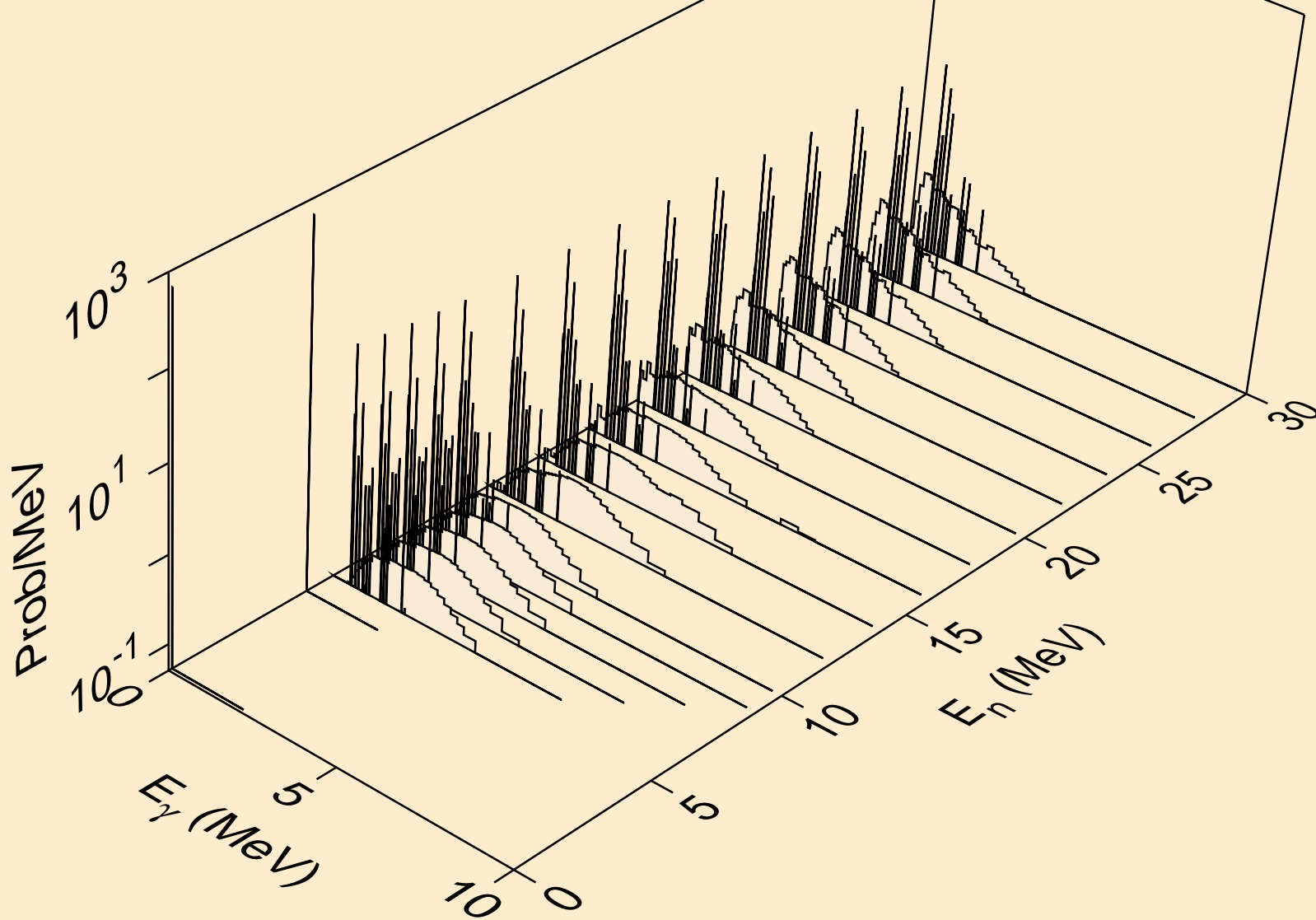
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

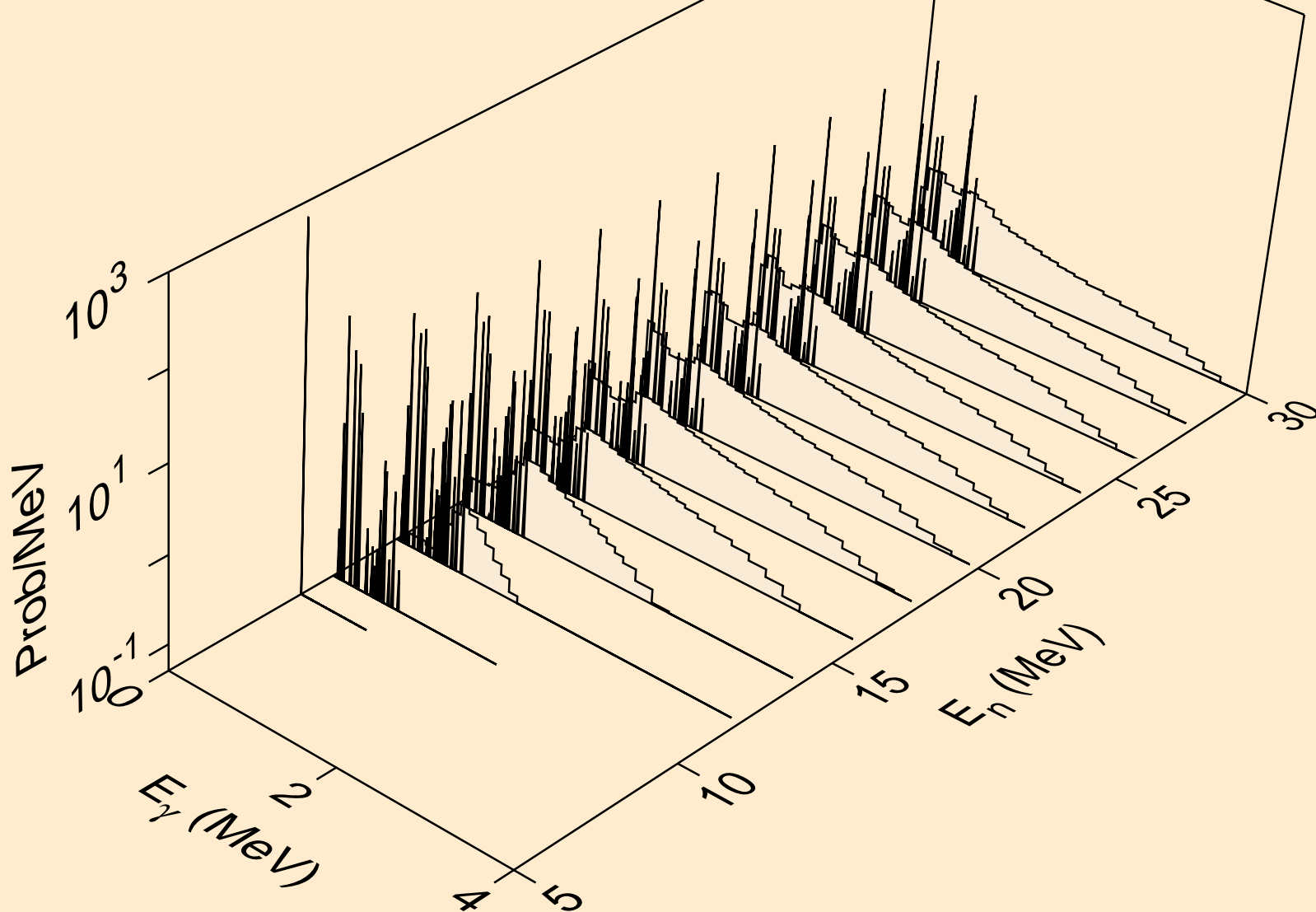


BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

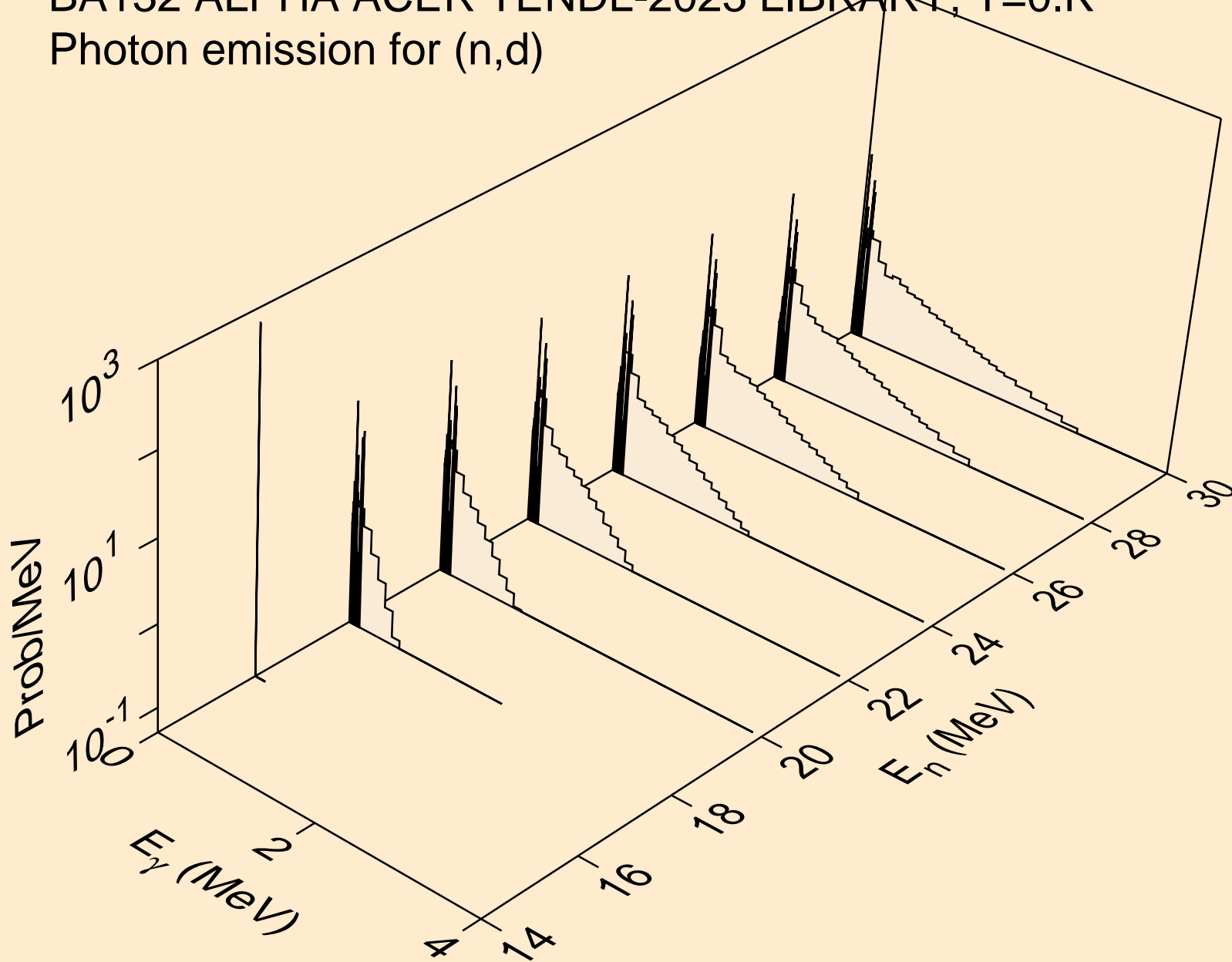




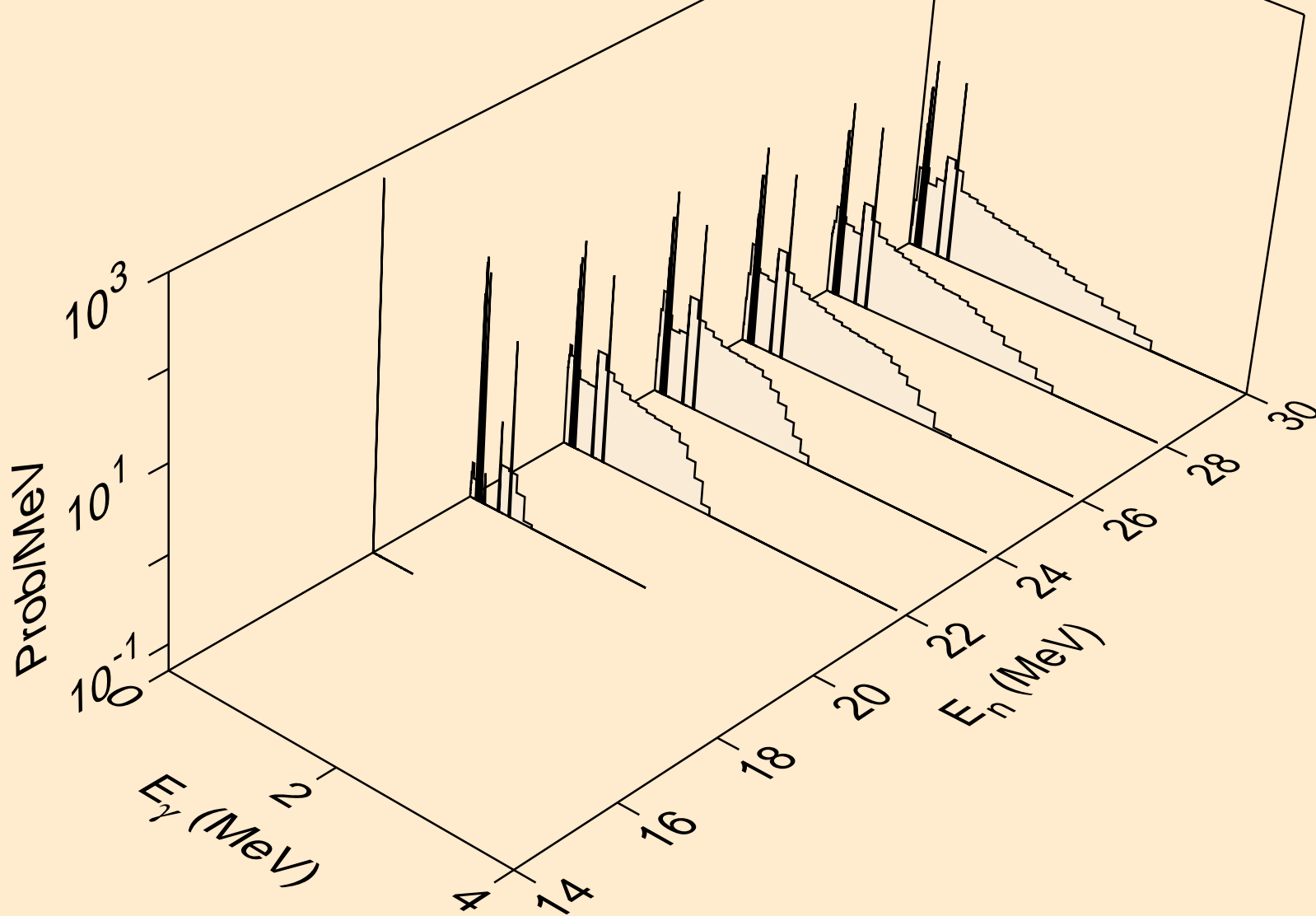
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



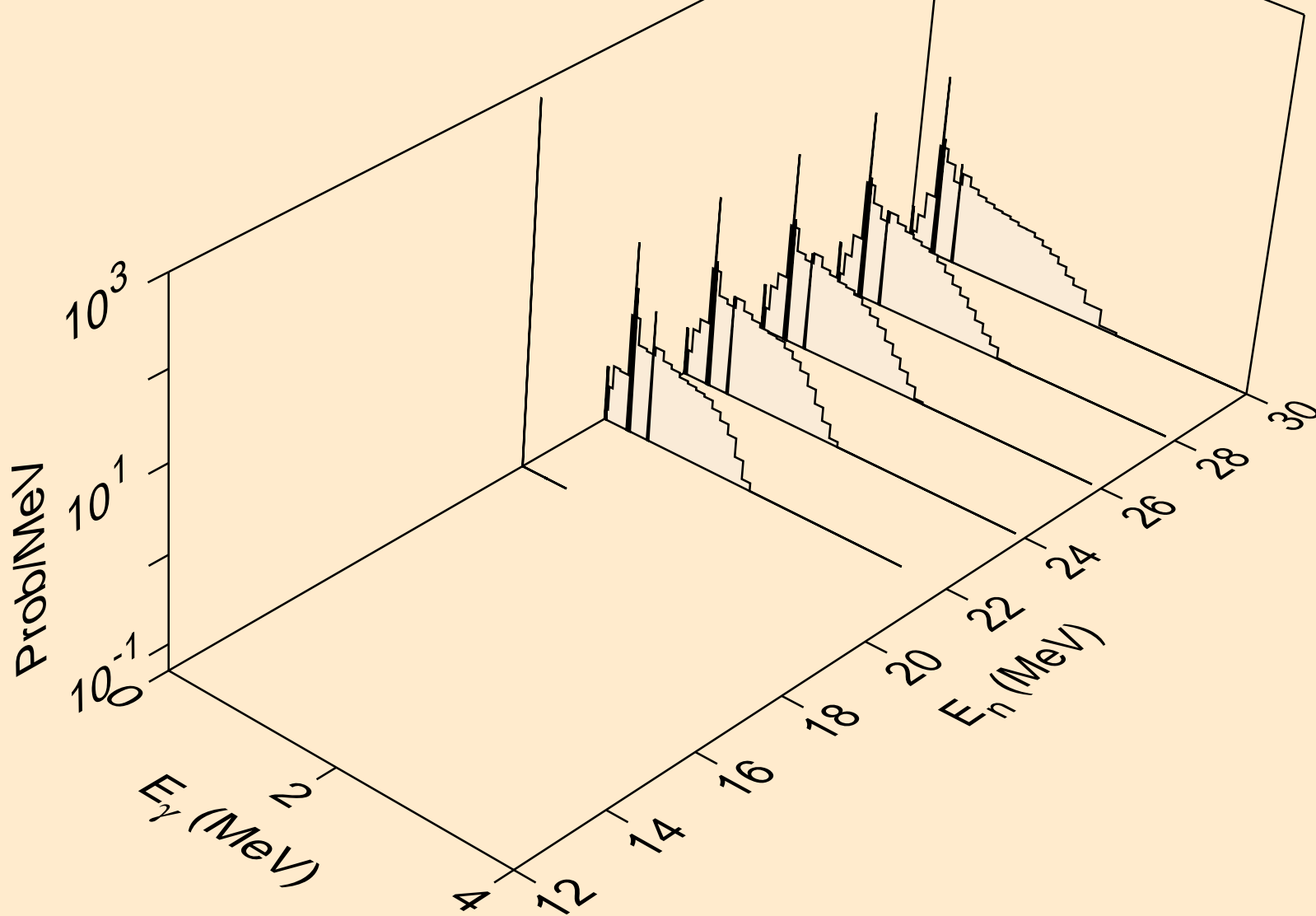
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



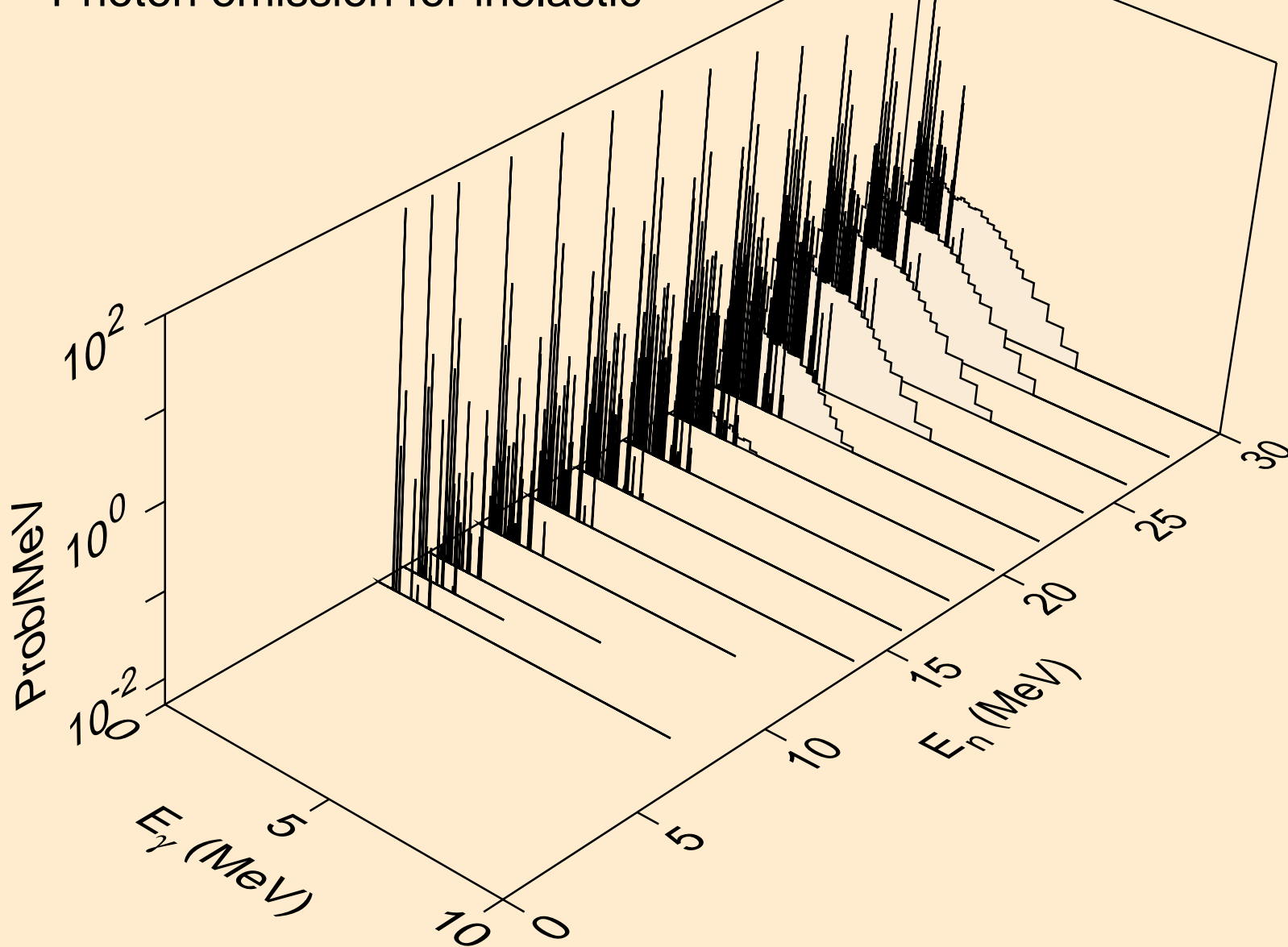
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



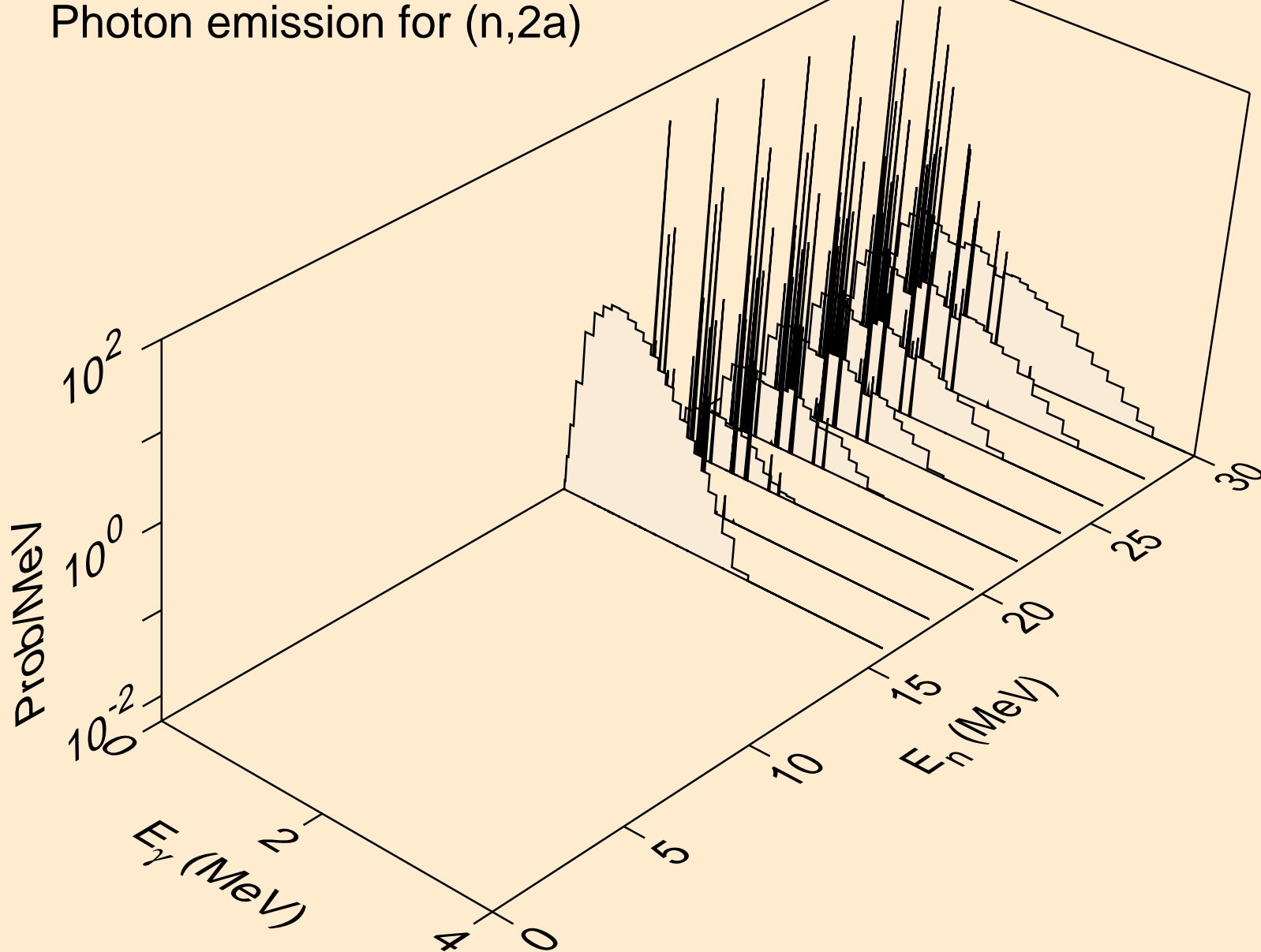
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Photon emission for (n,he3)



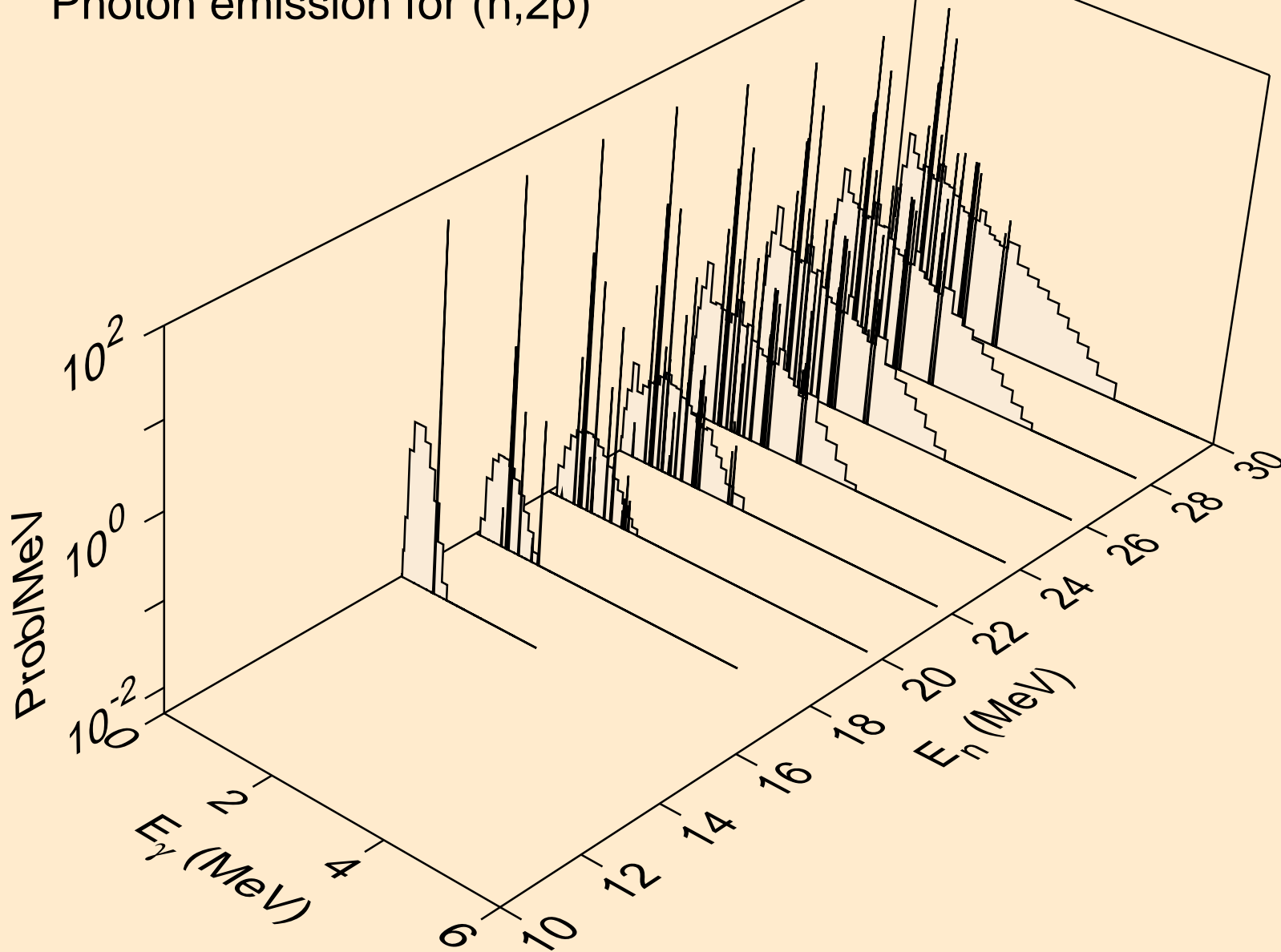
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



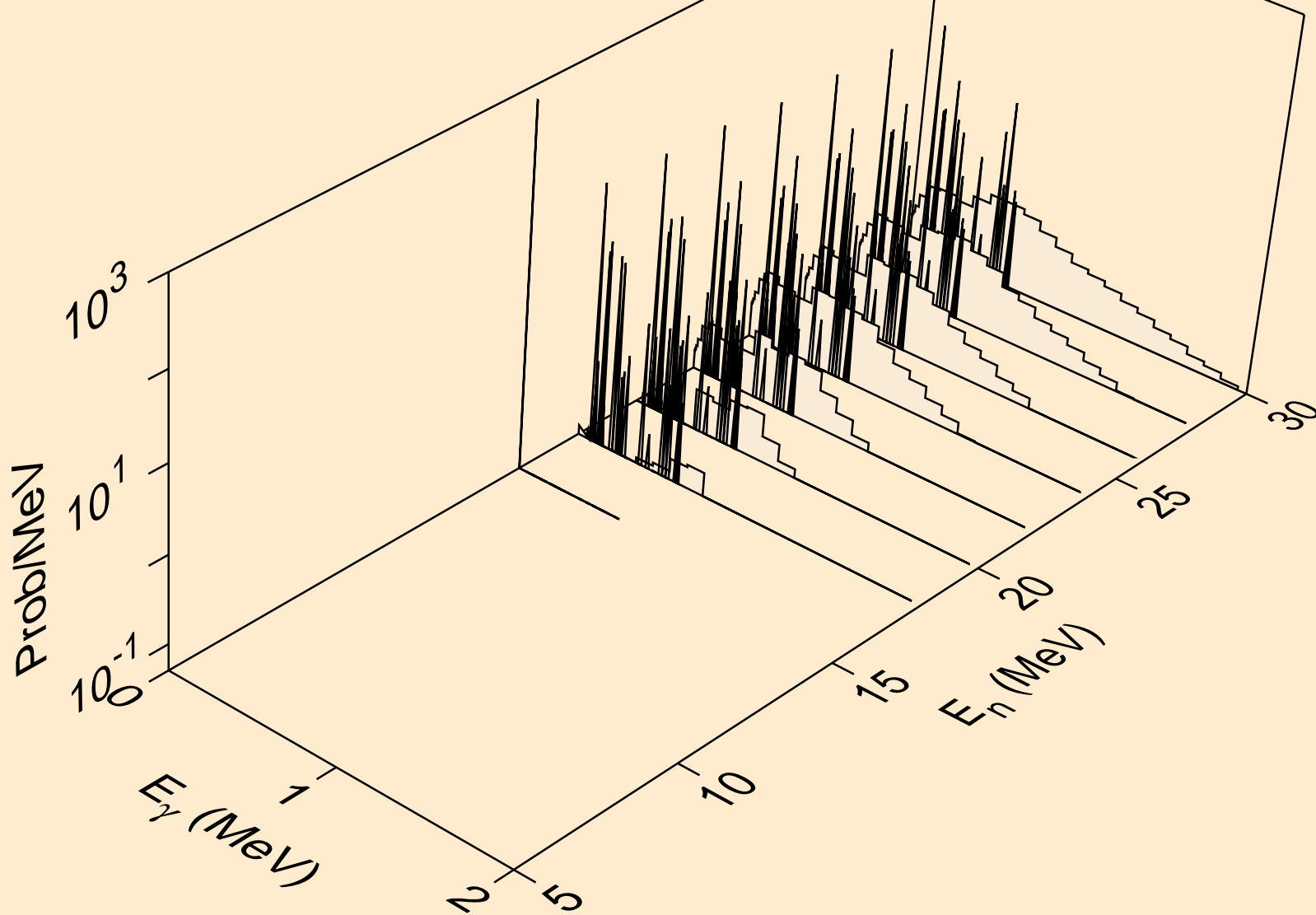
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

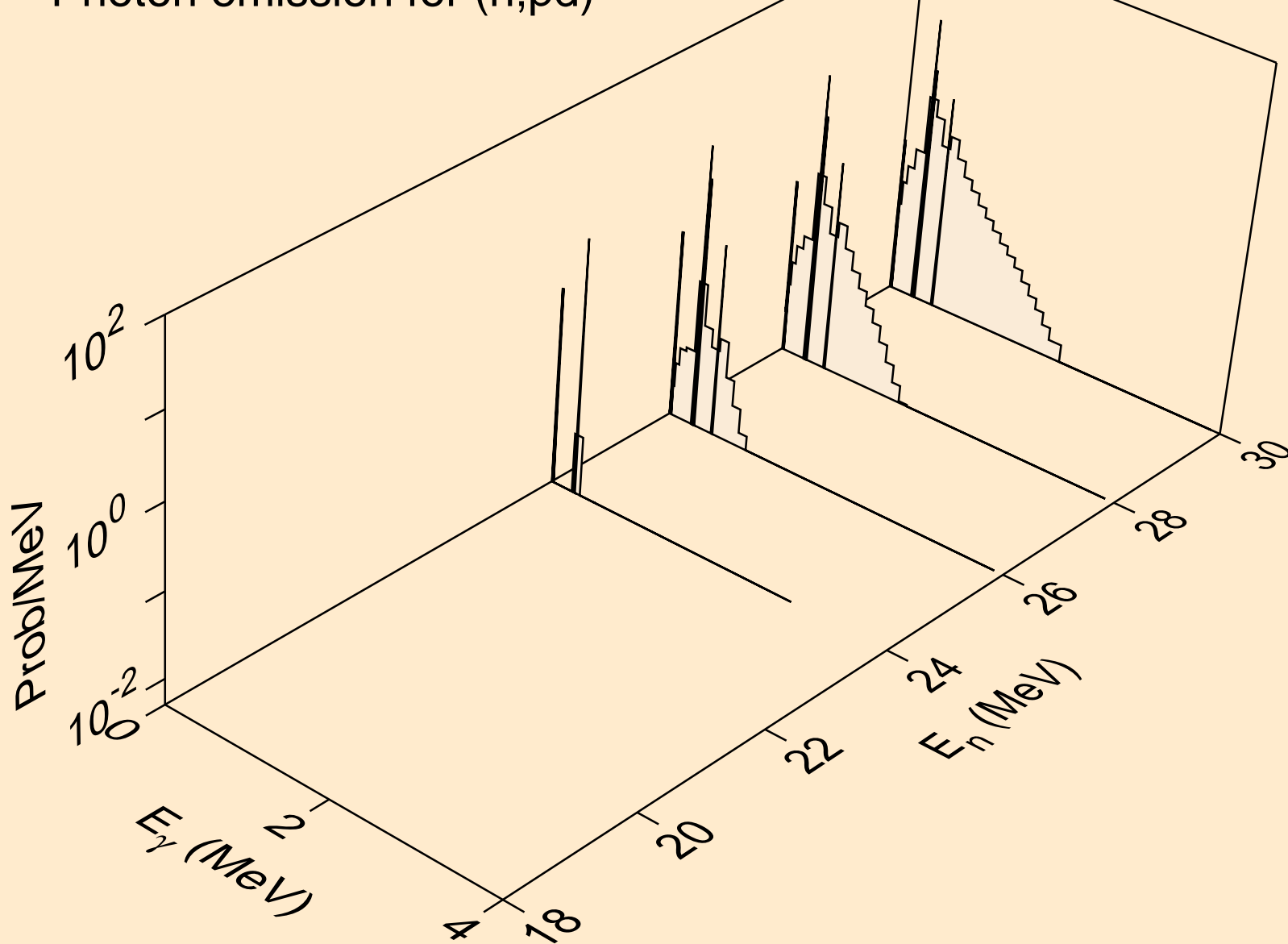


BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

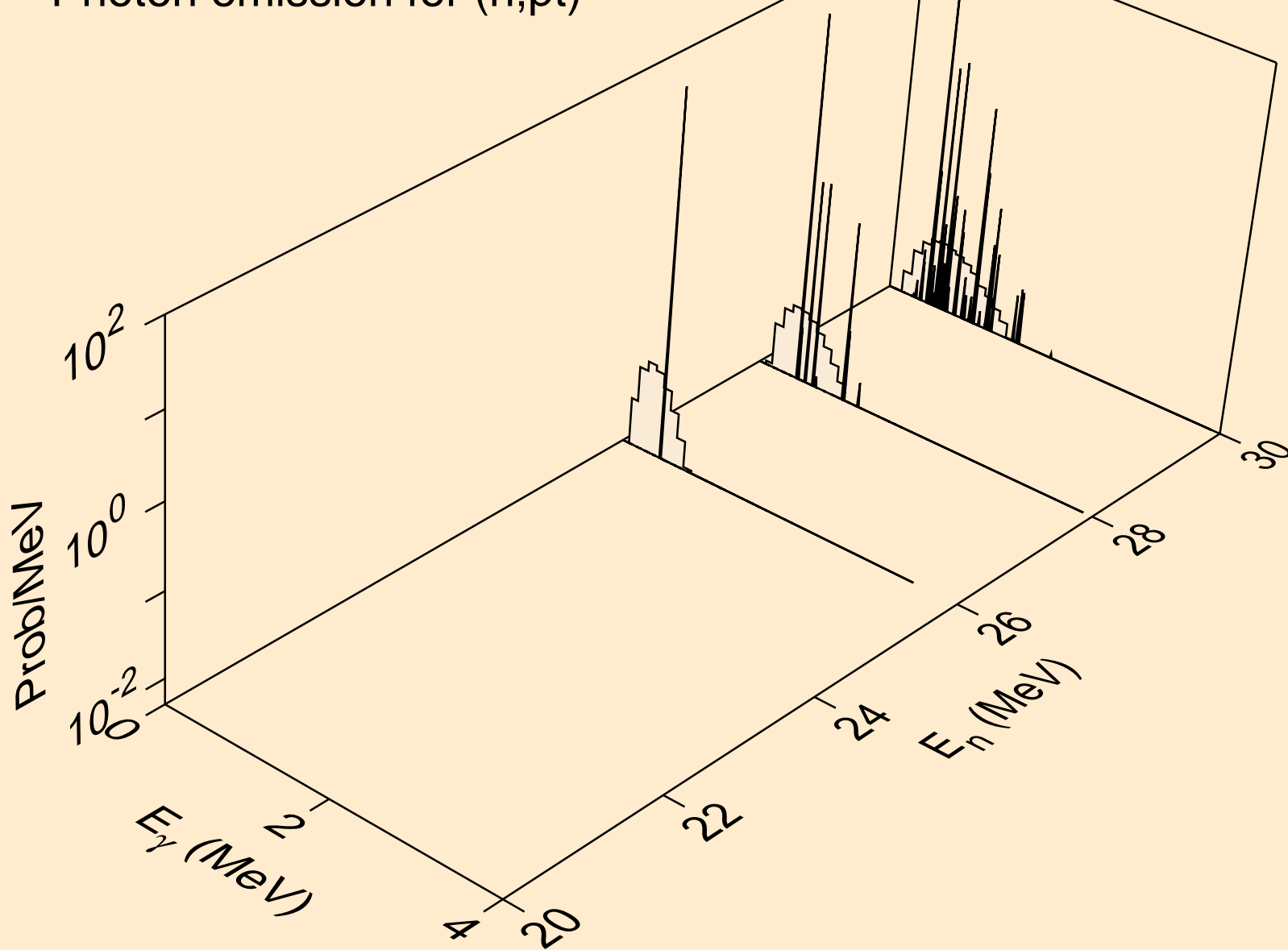




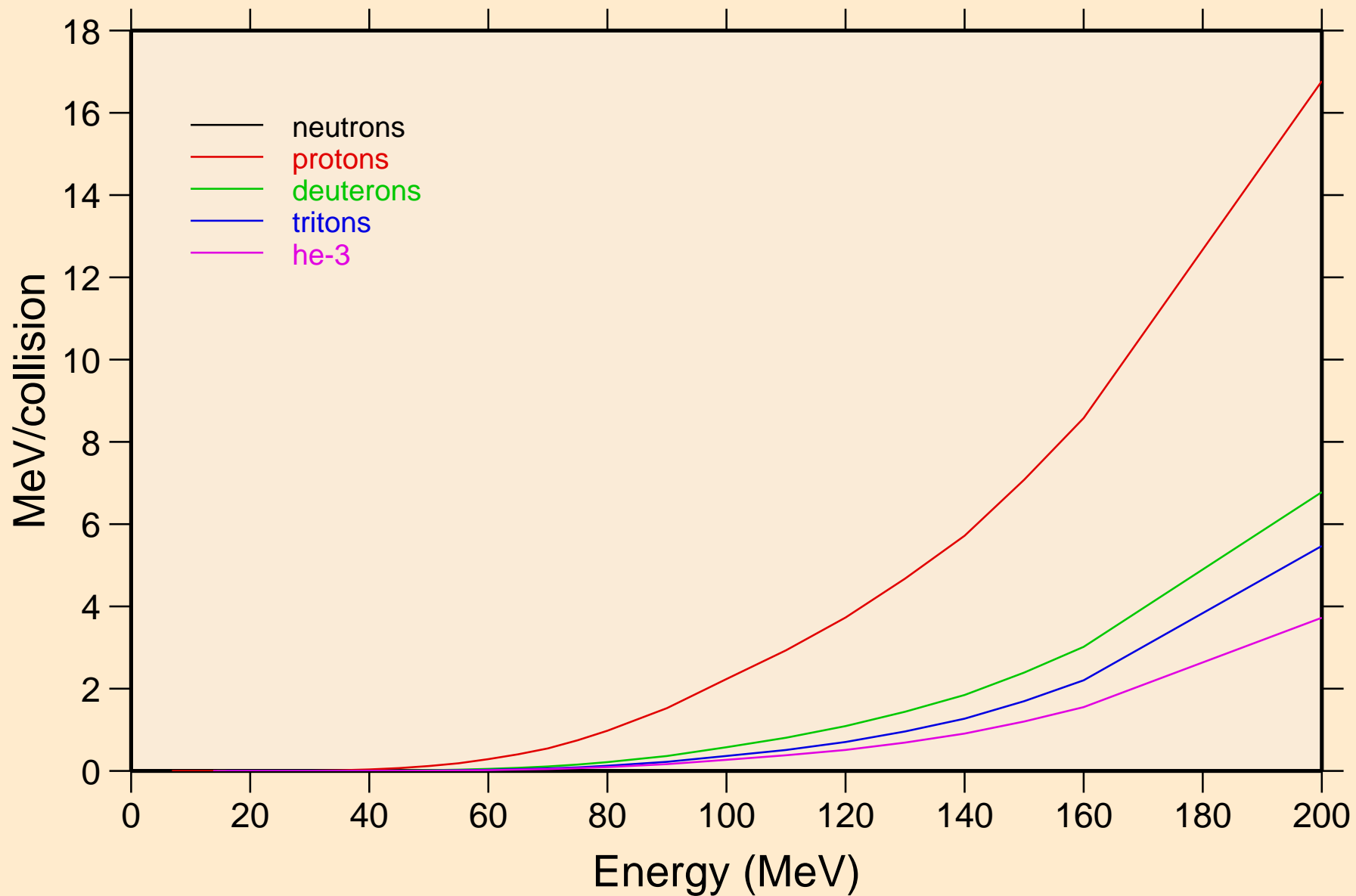
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

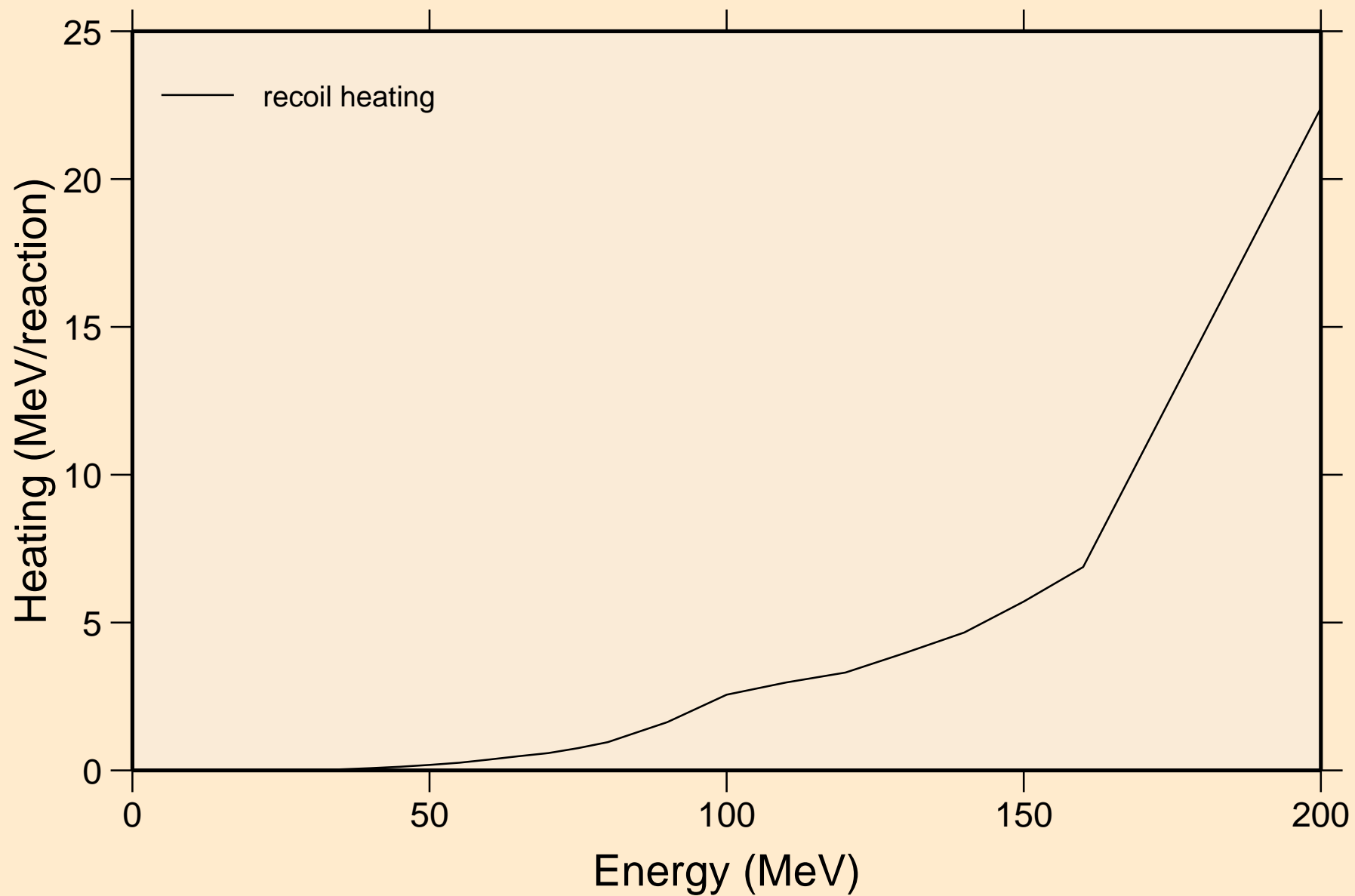


BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



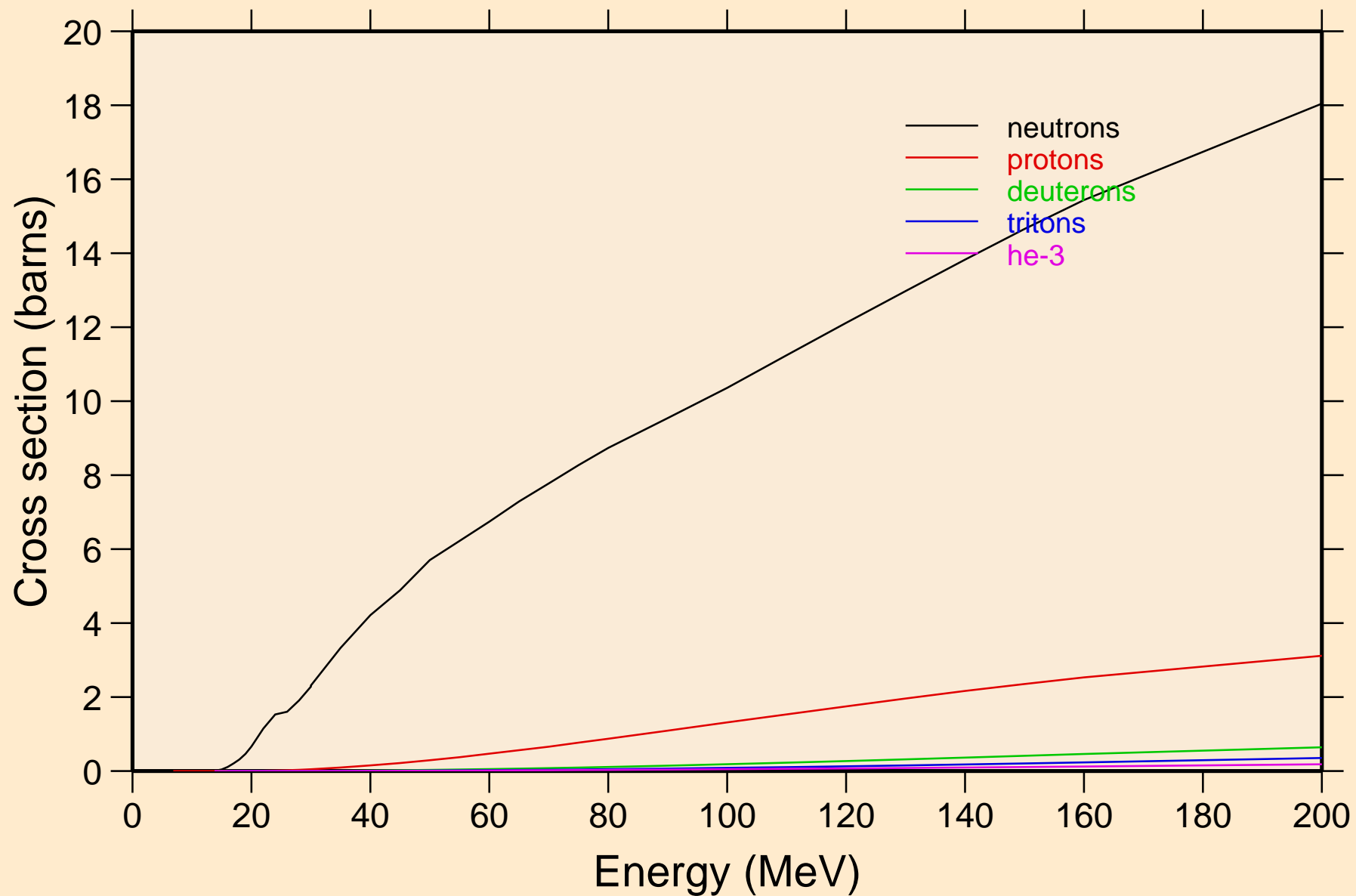
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

### Recoil Heating

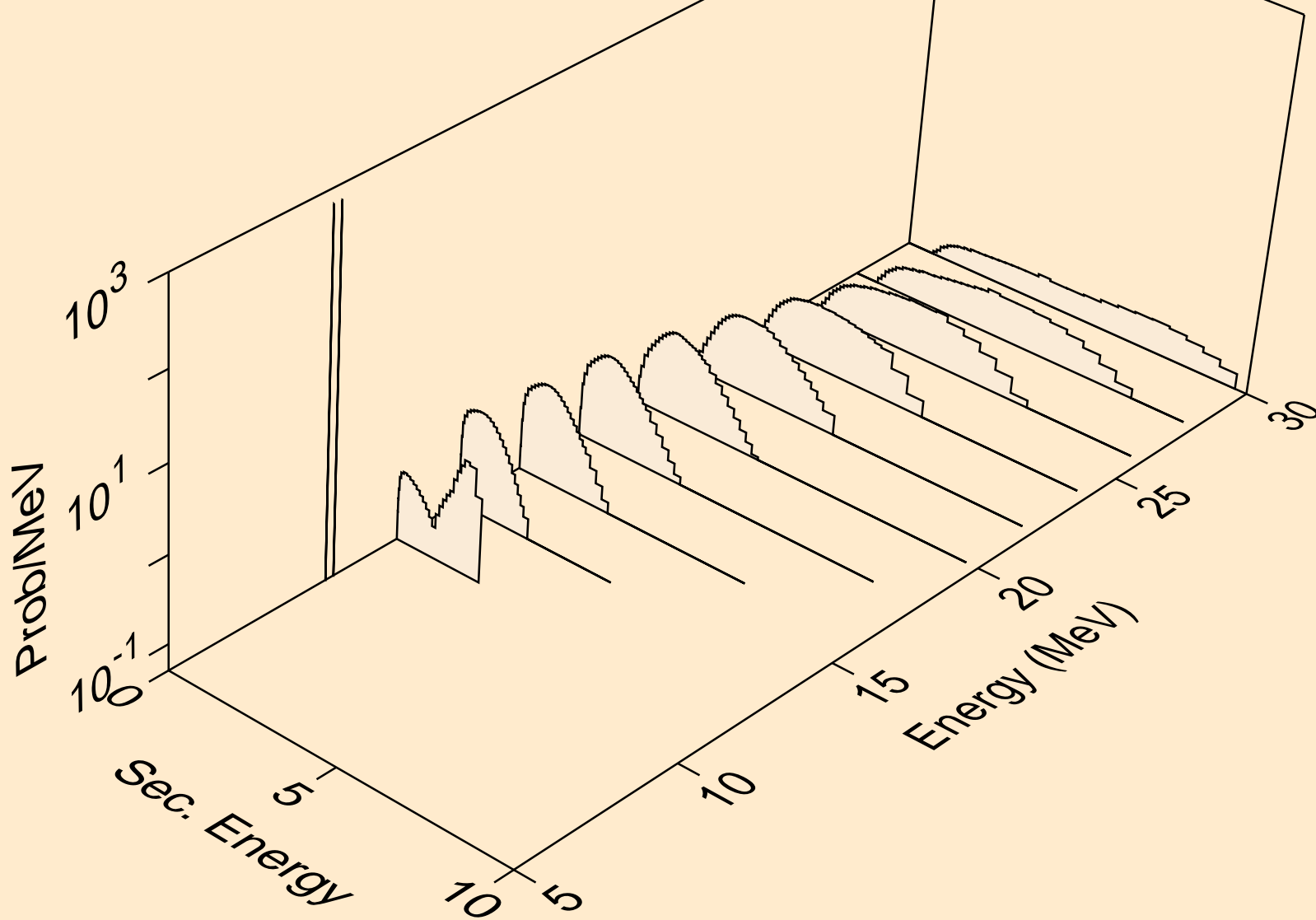


# BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

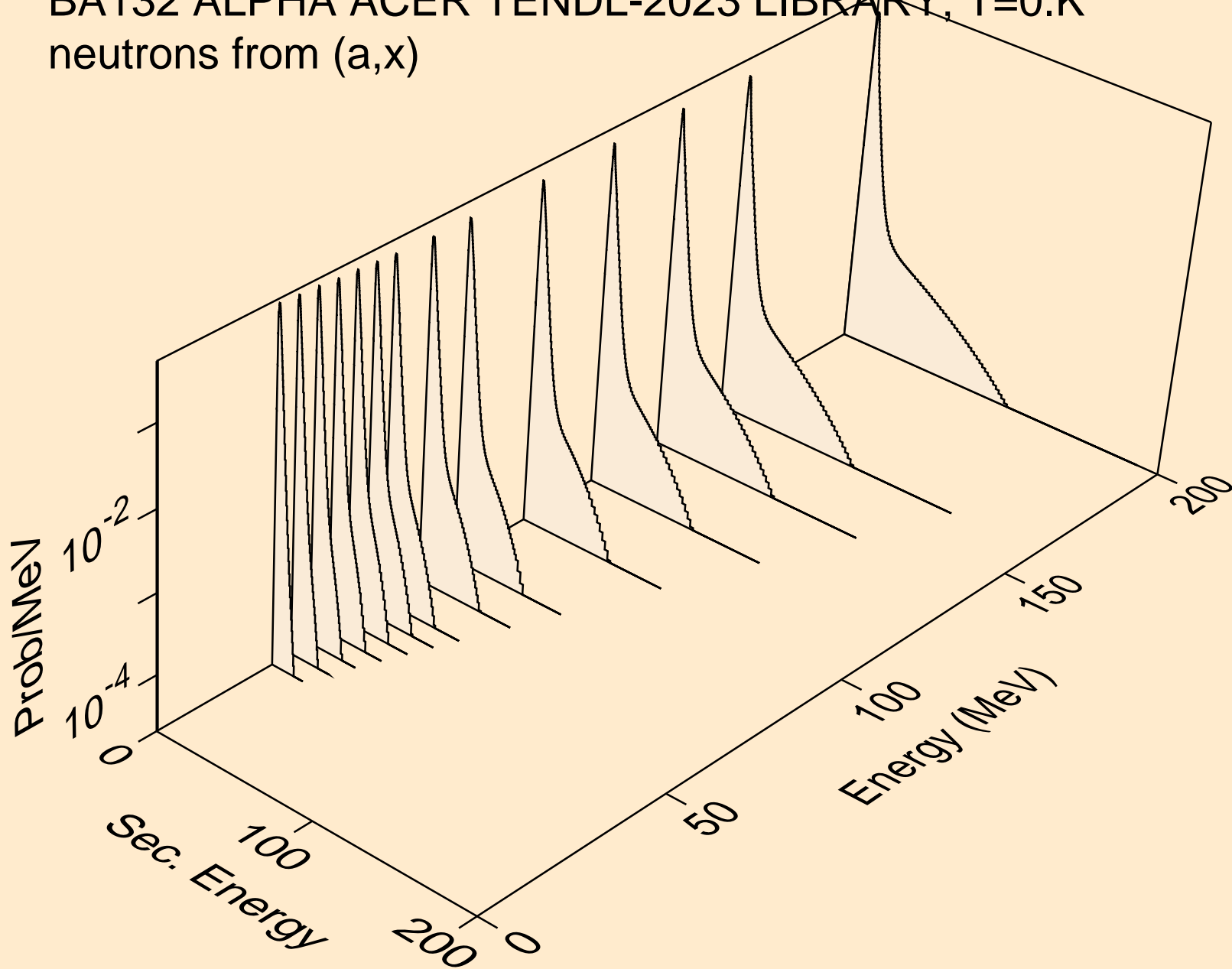
## Particle production cross sections



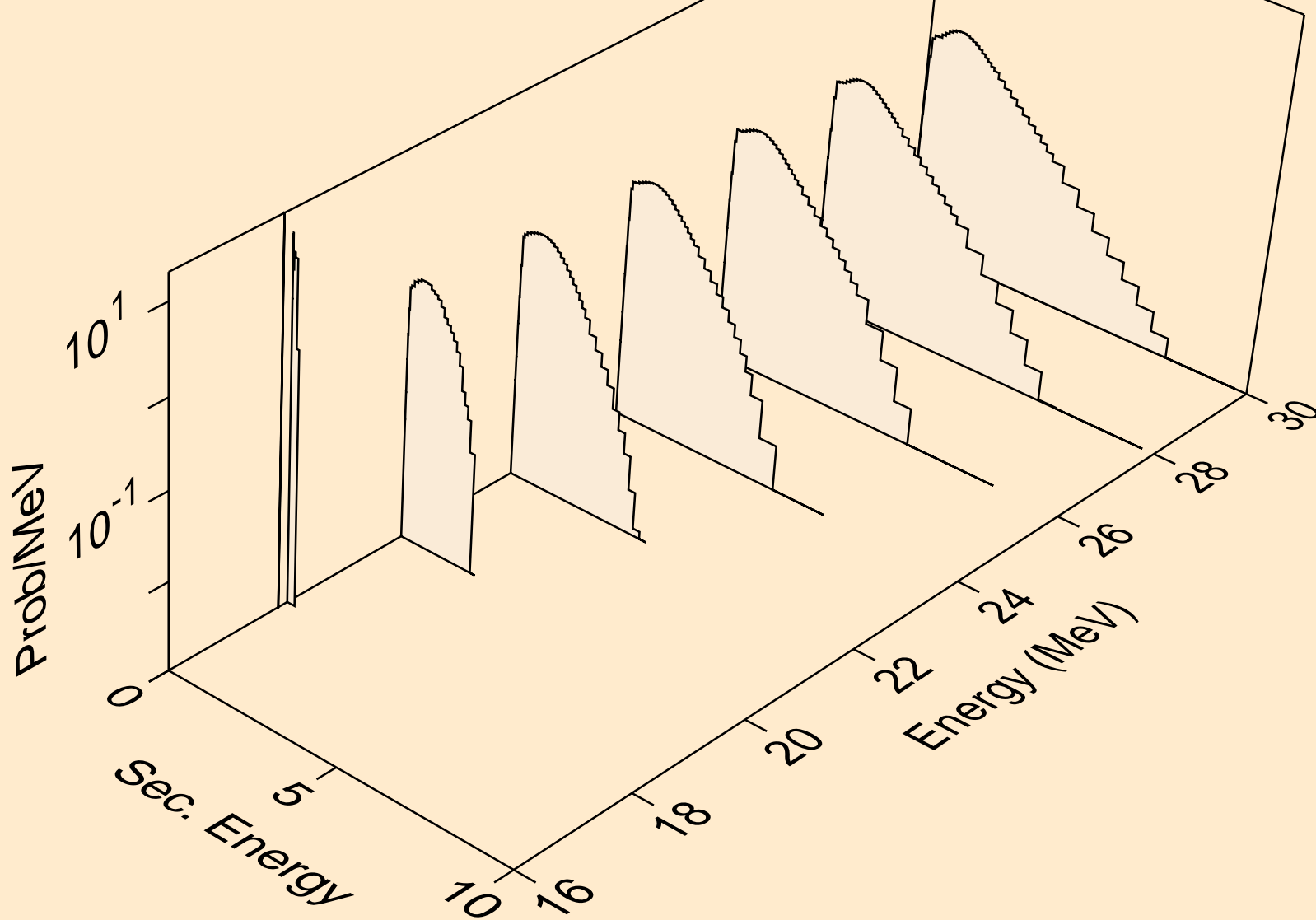
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)

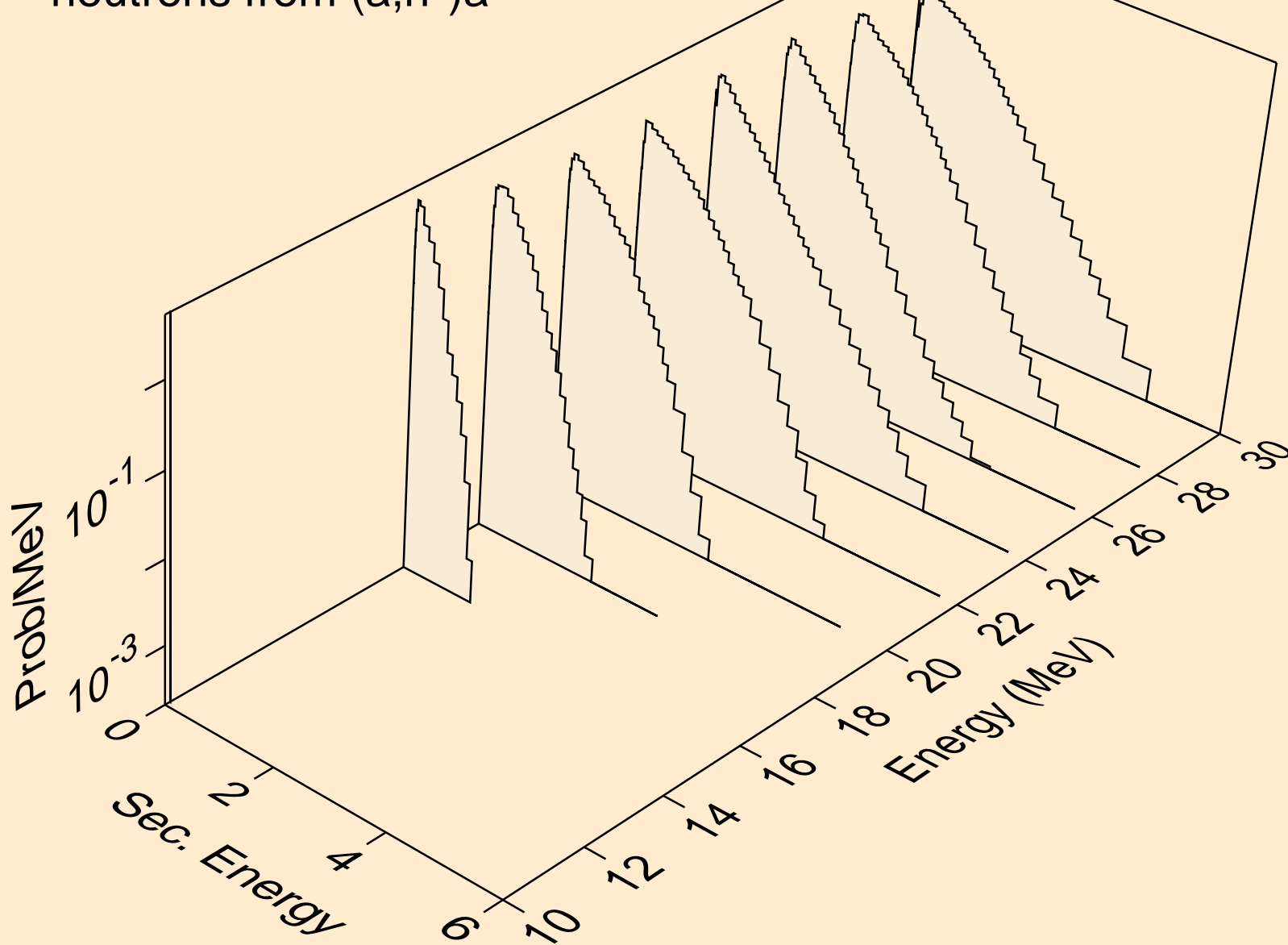


BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)

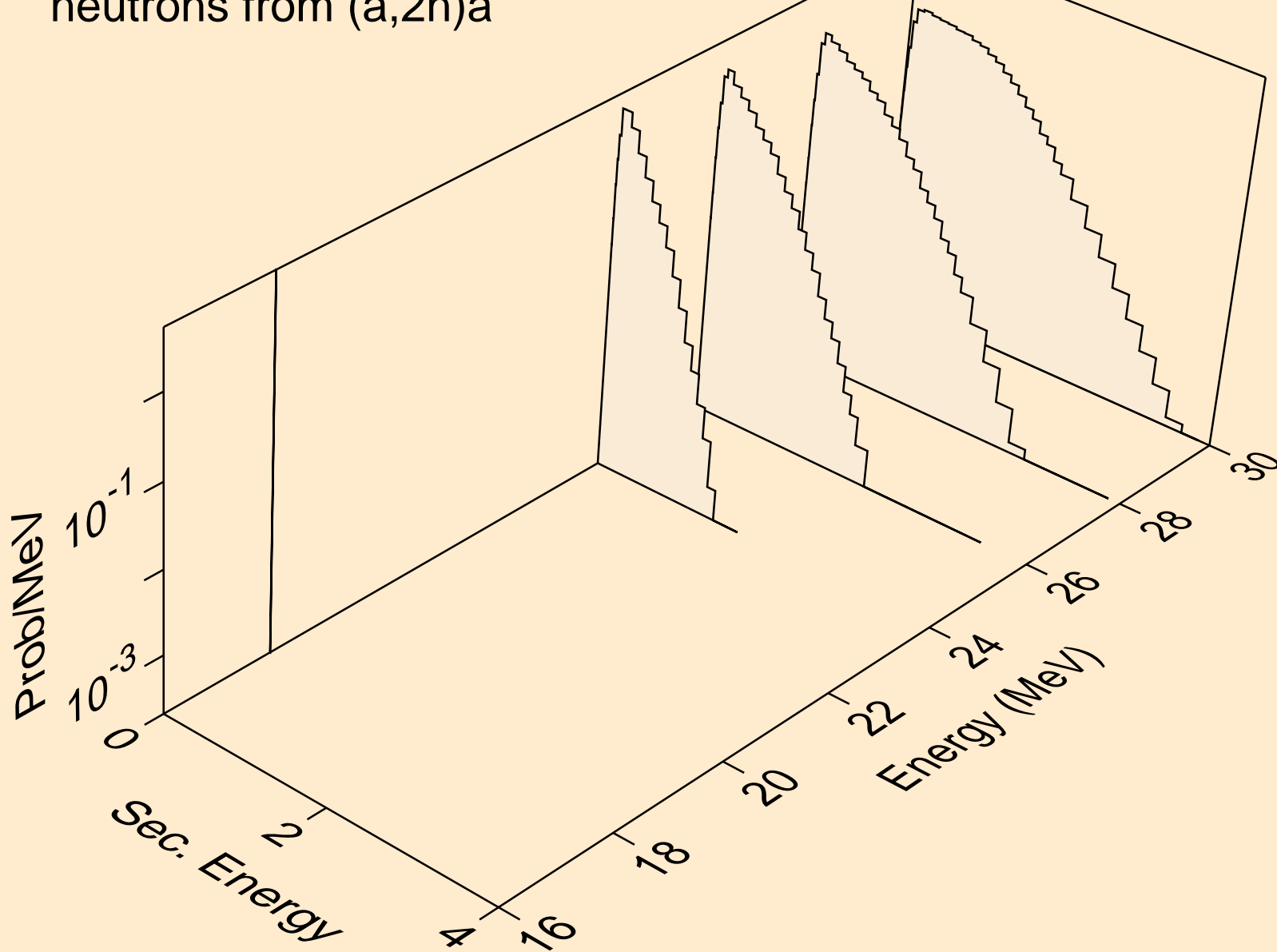




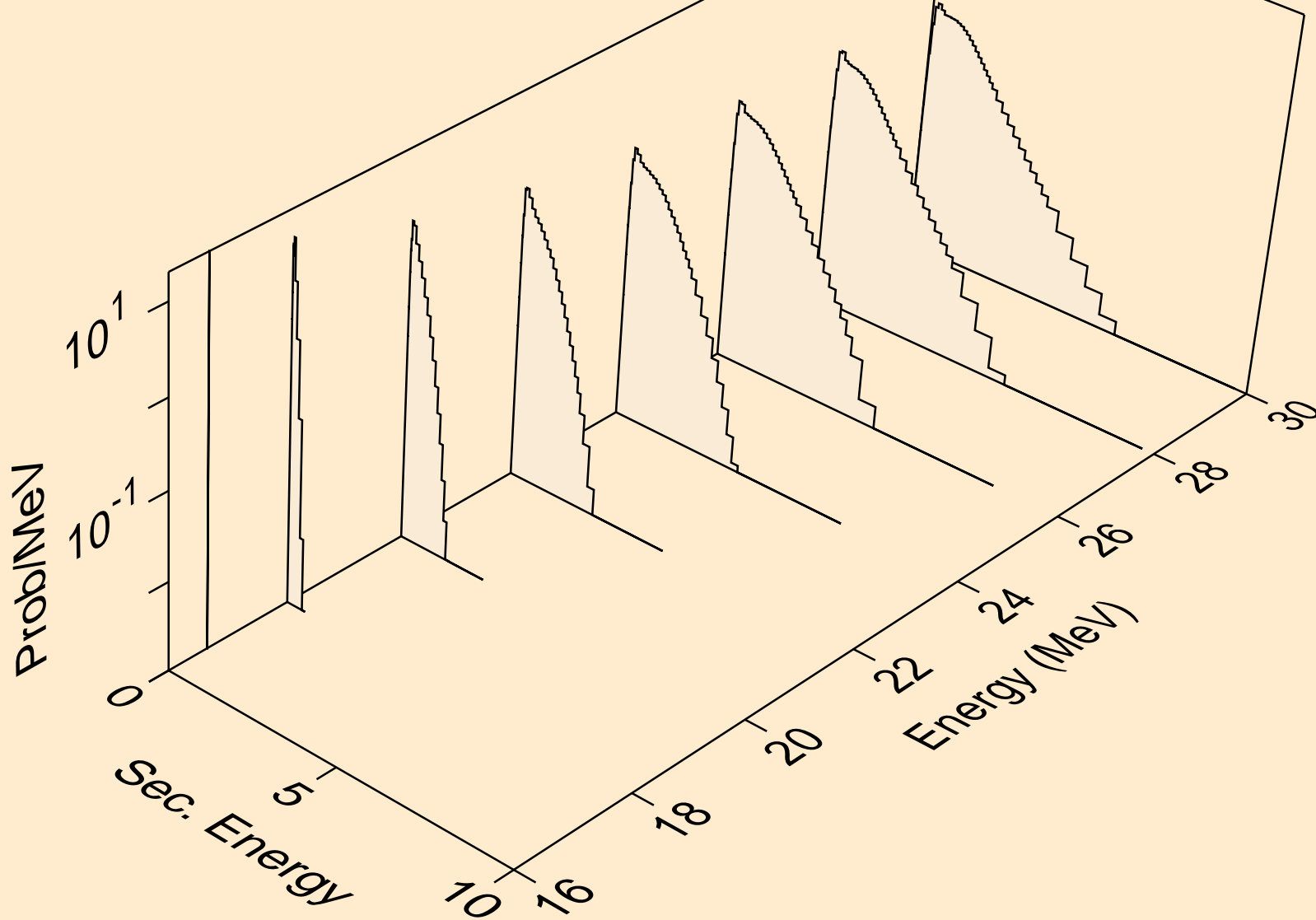
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



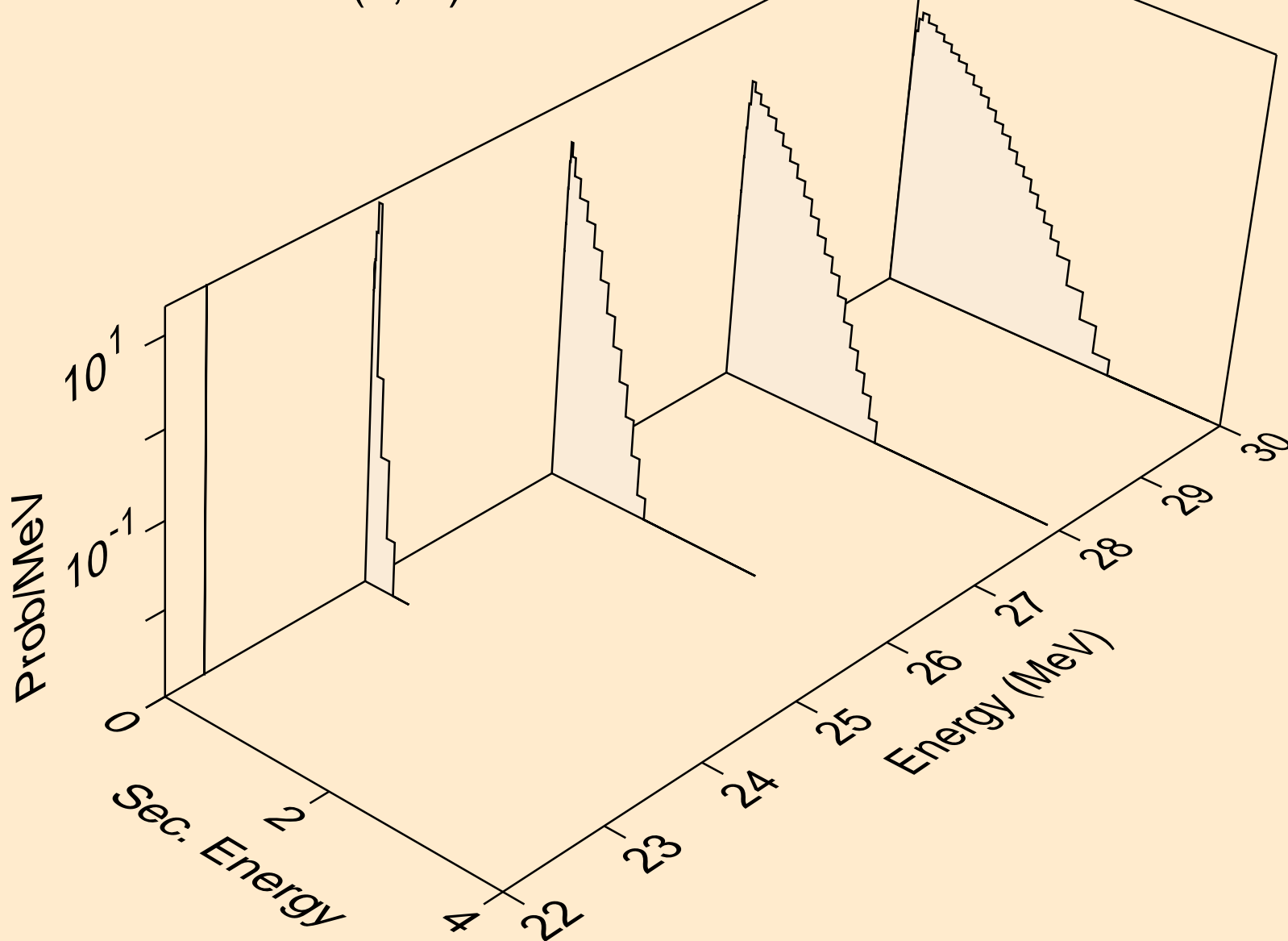
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



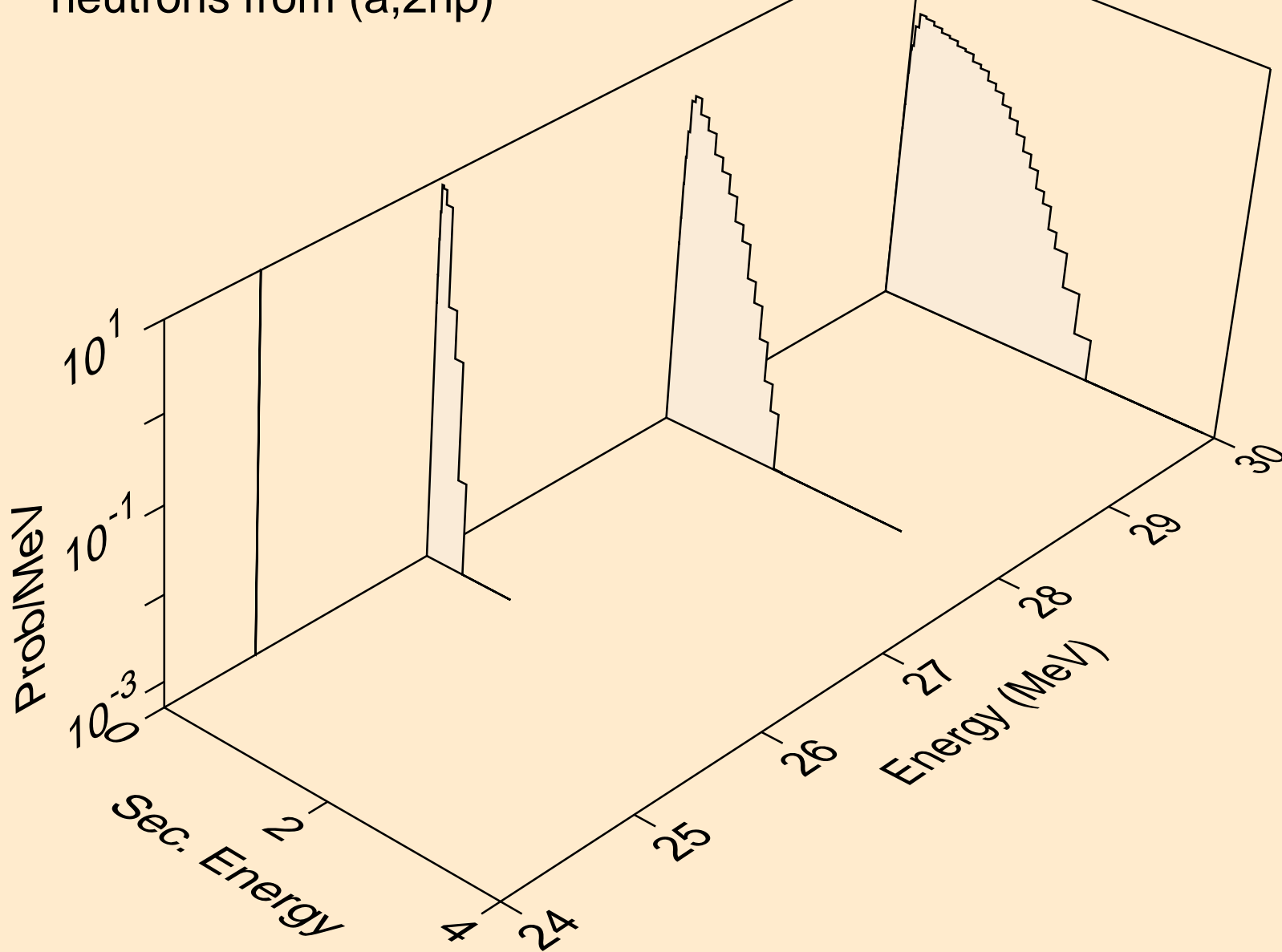
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



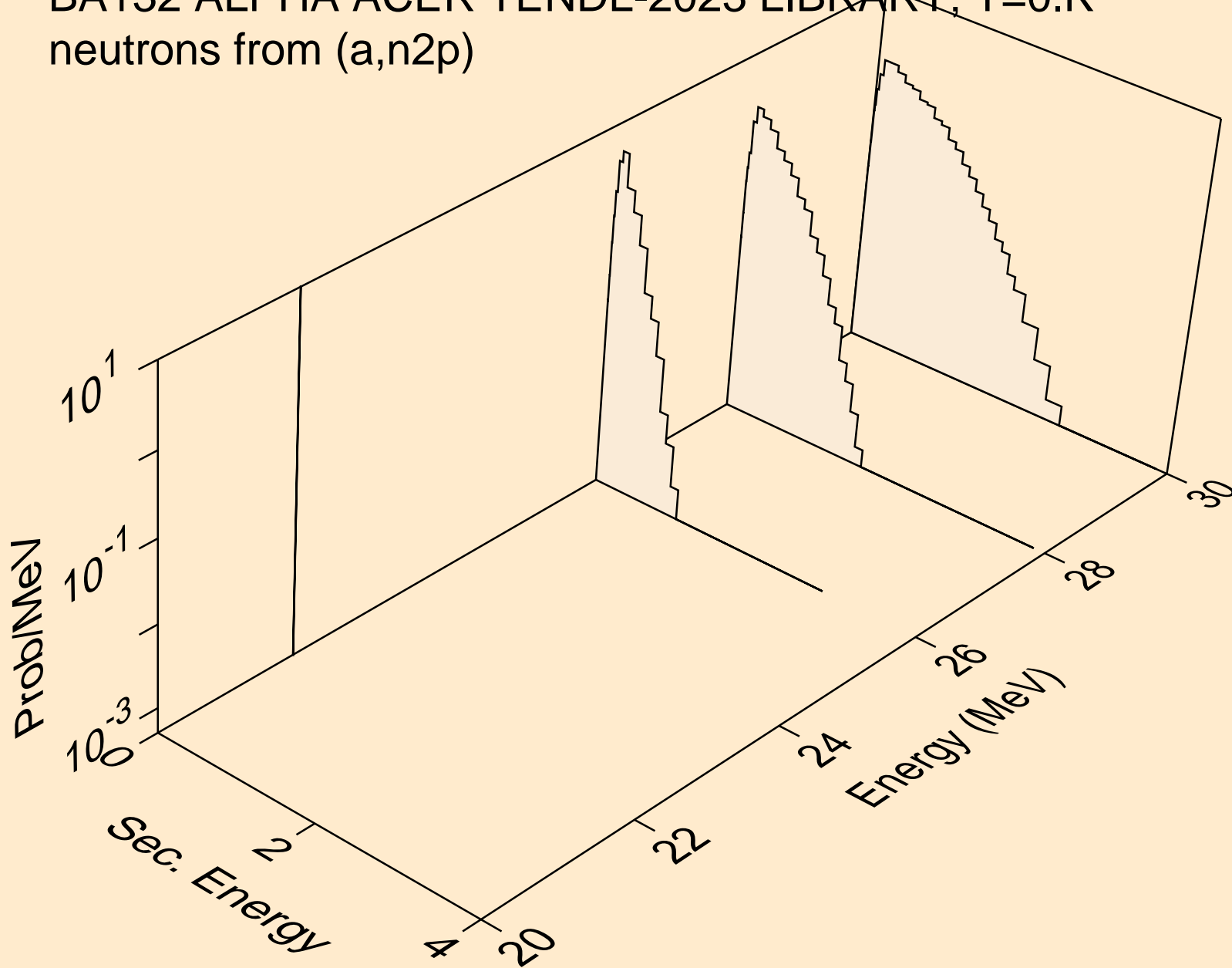
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



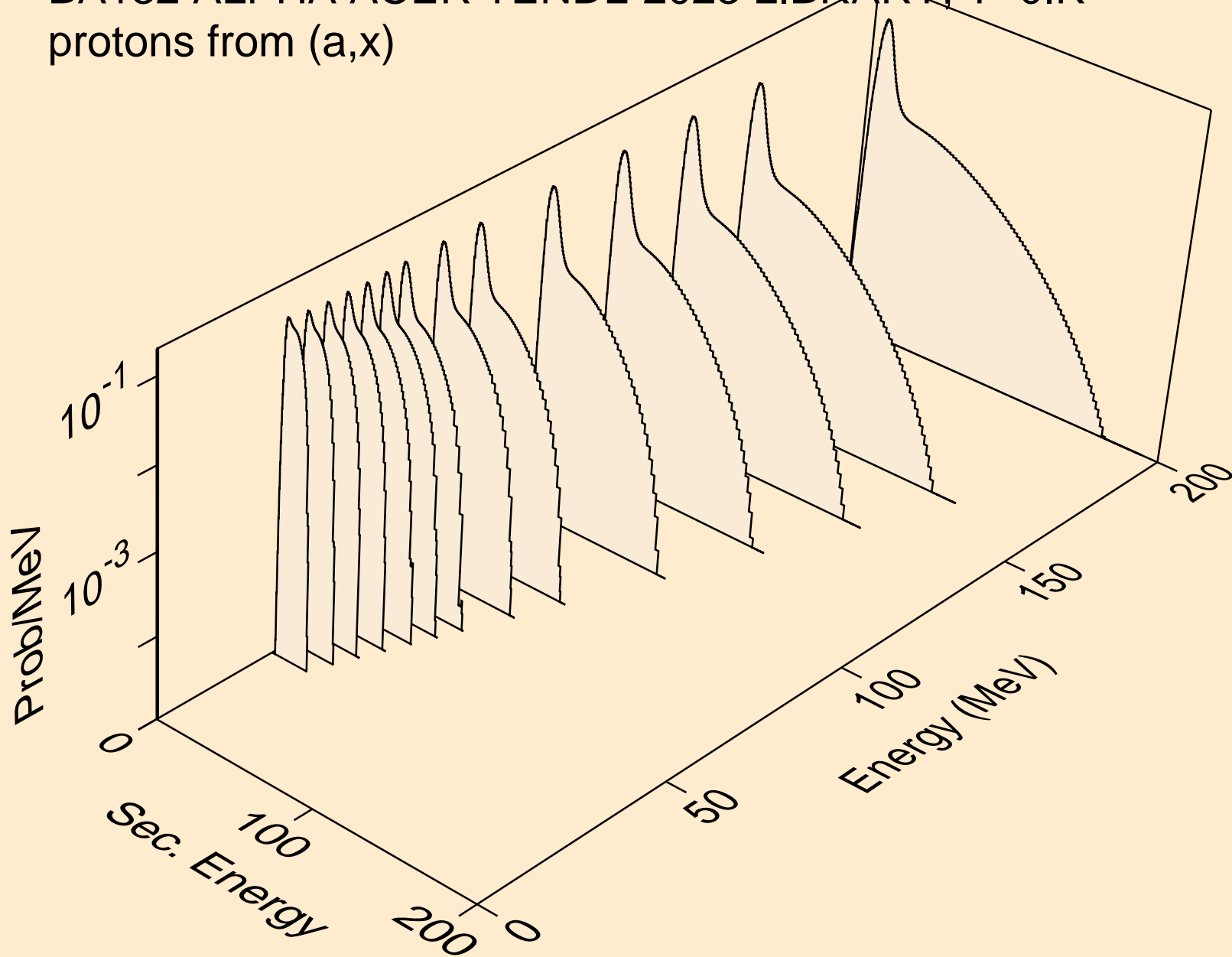
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neutrons from (a,2np)



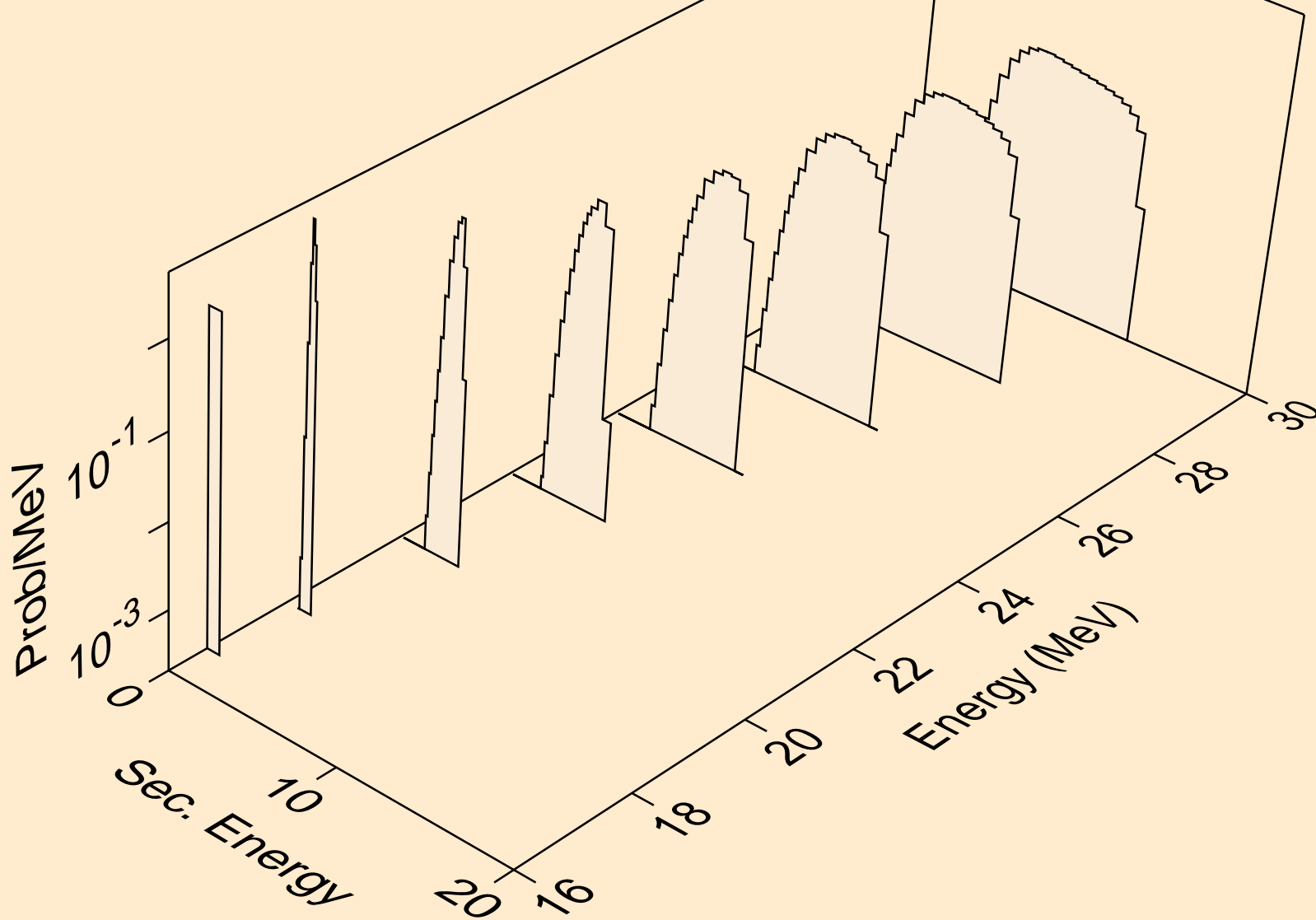
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n2p)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)

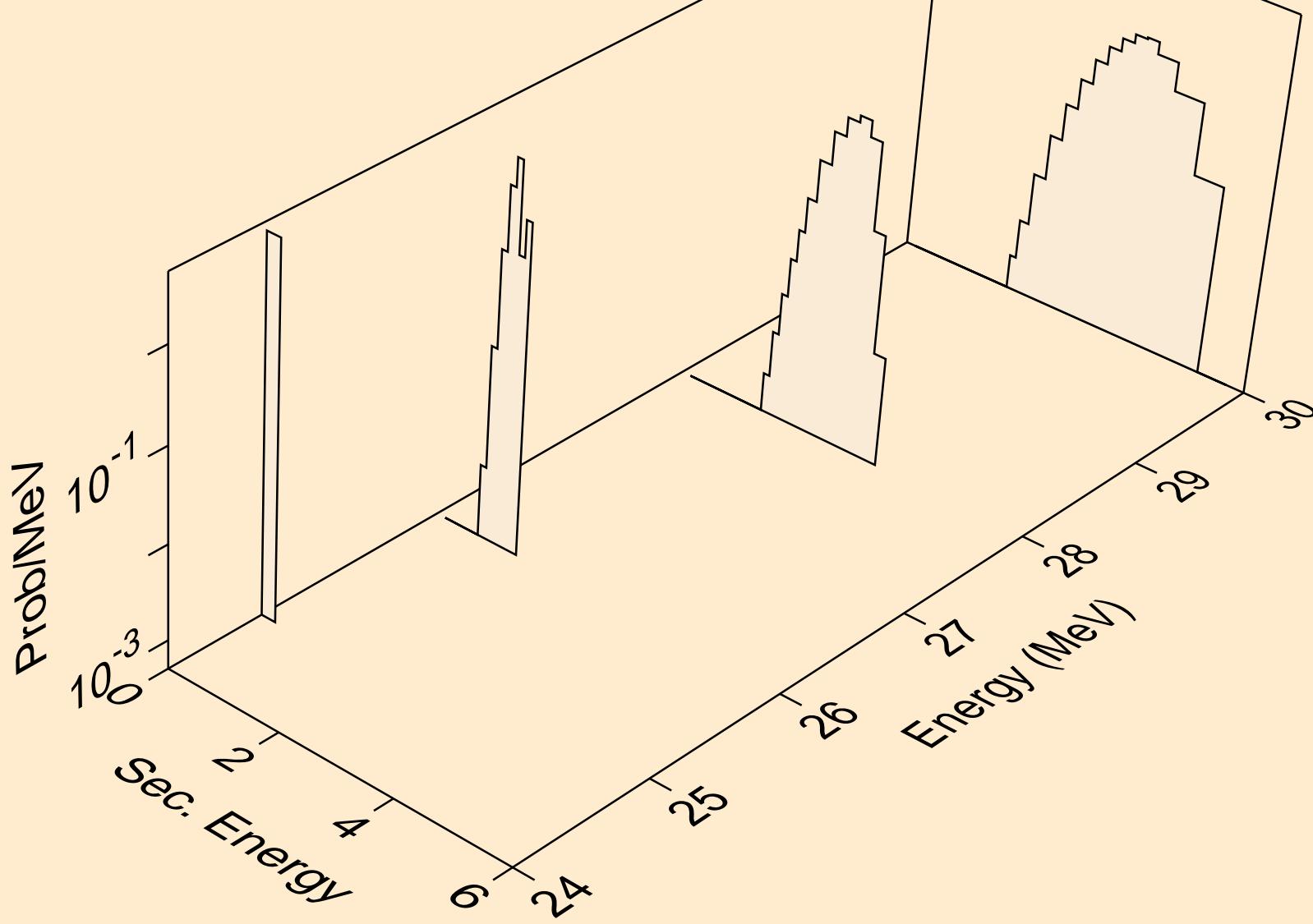


BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p

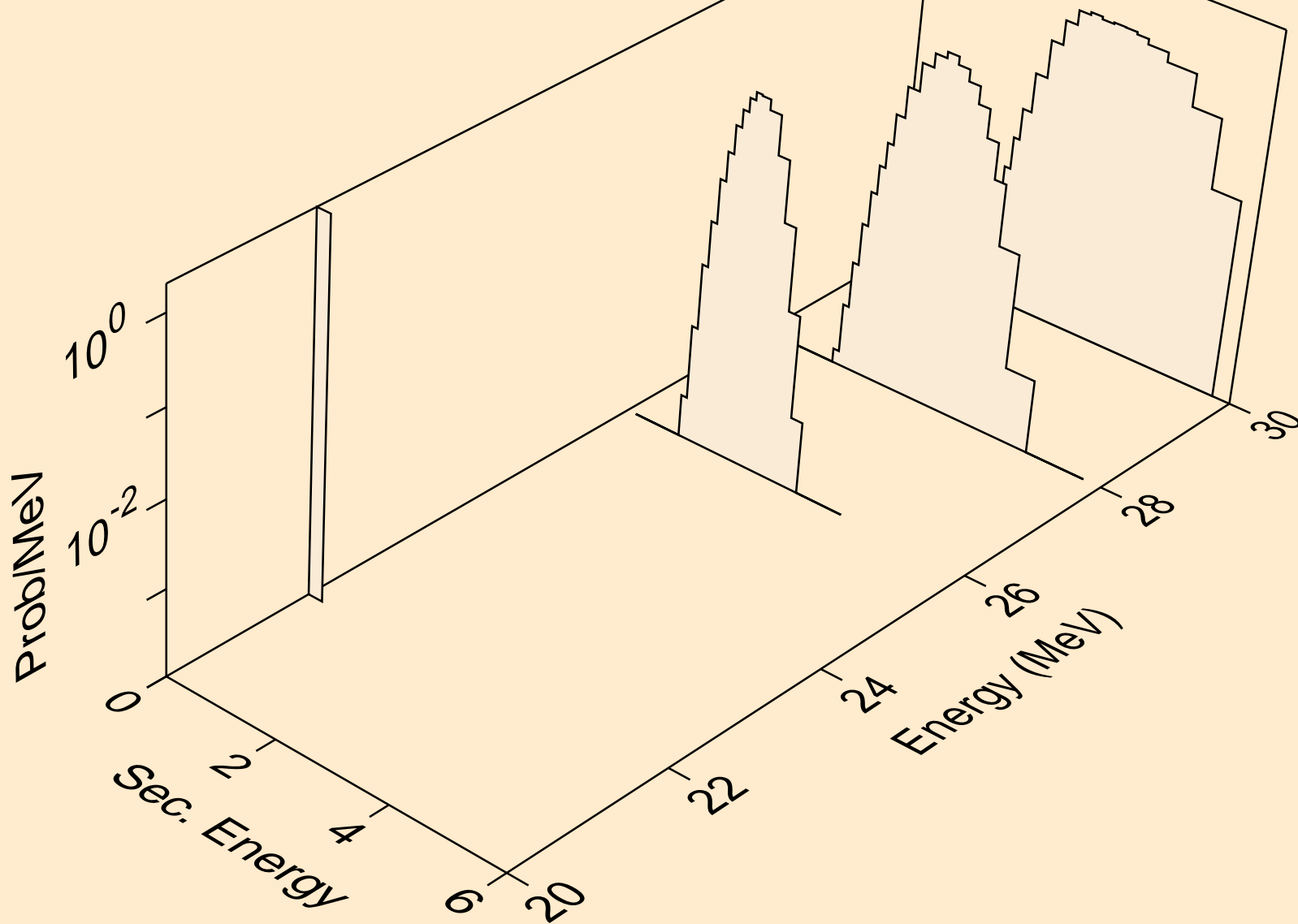




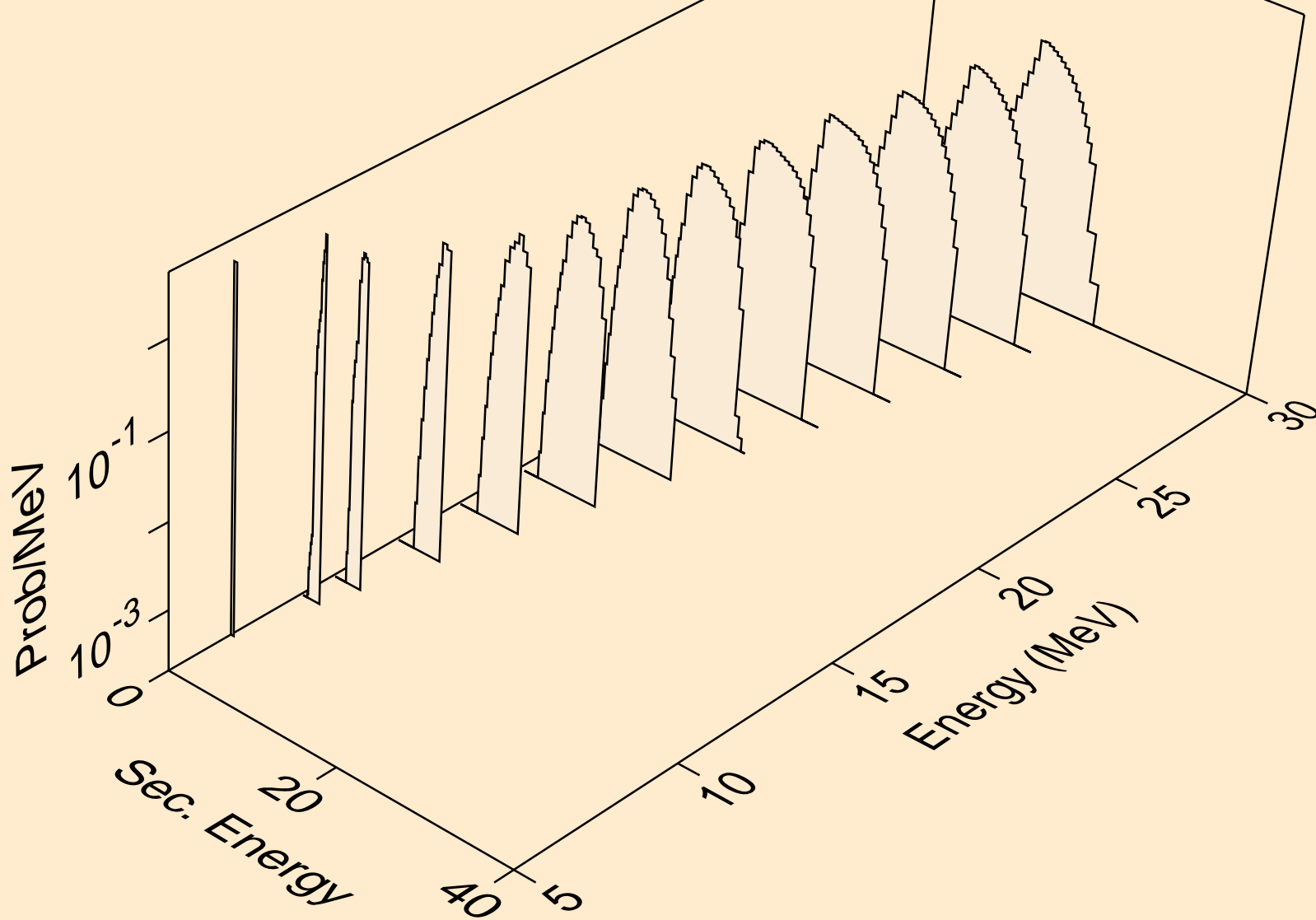
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



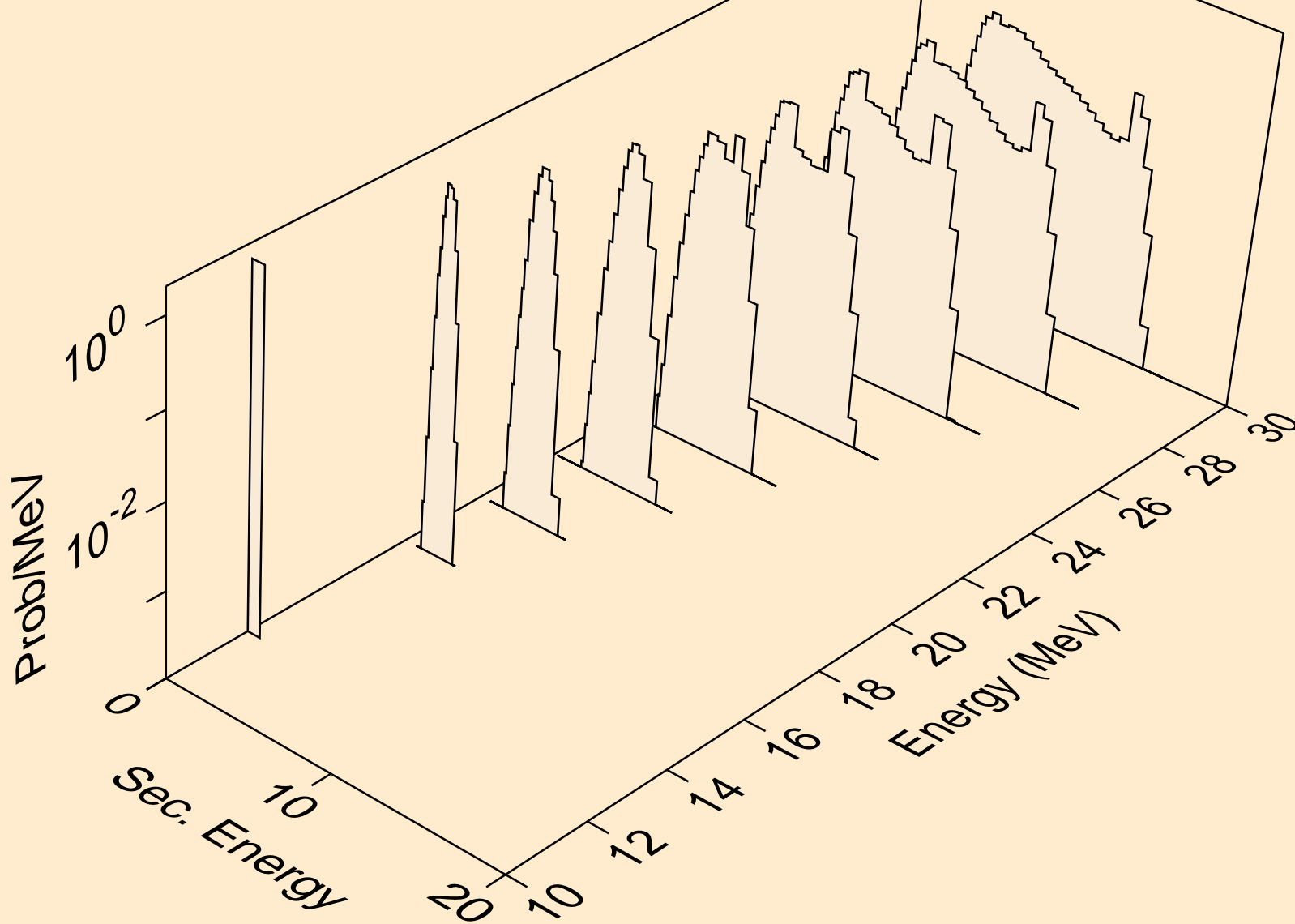
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protons from (a,n2p)



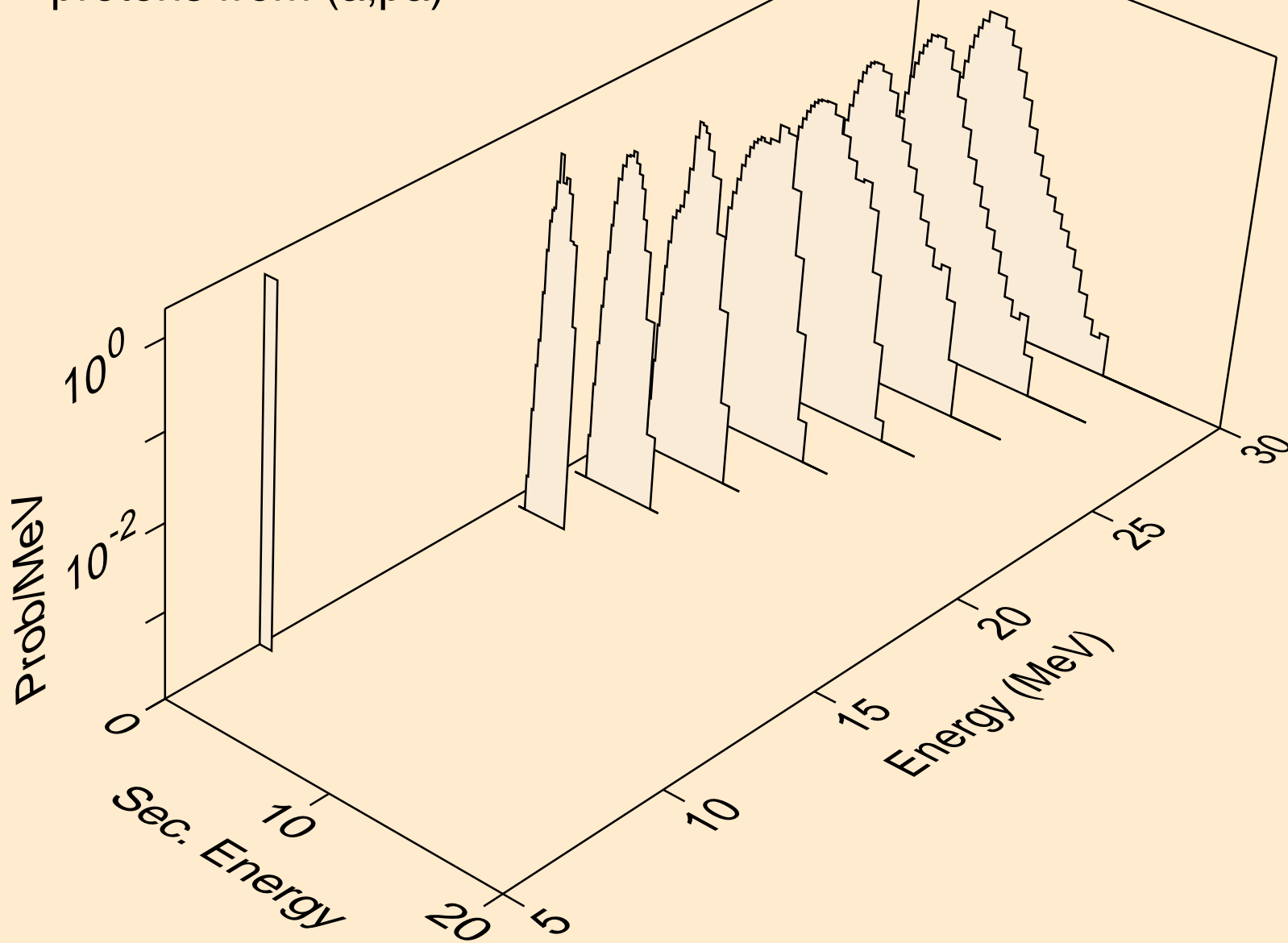
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



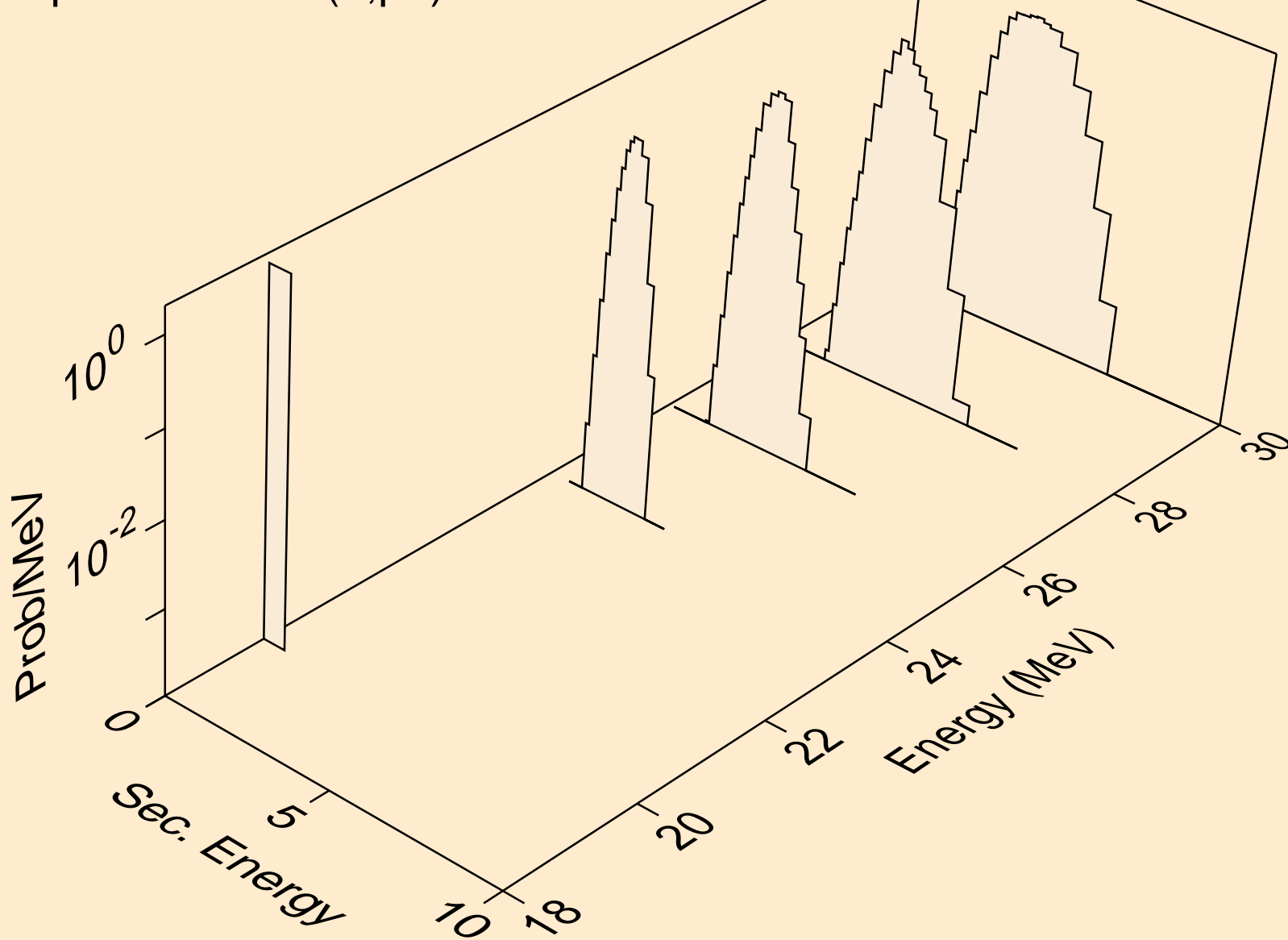
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)



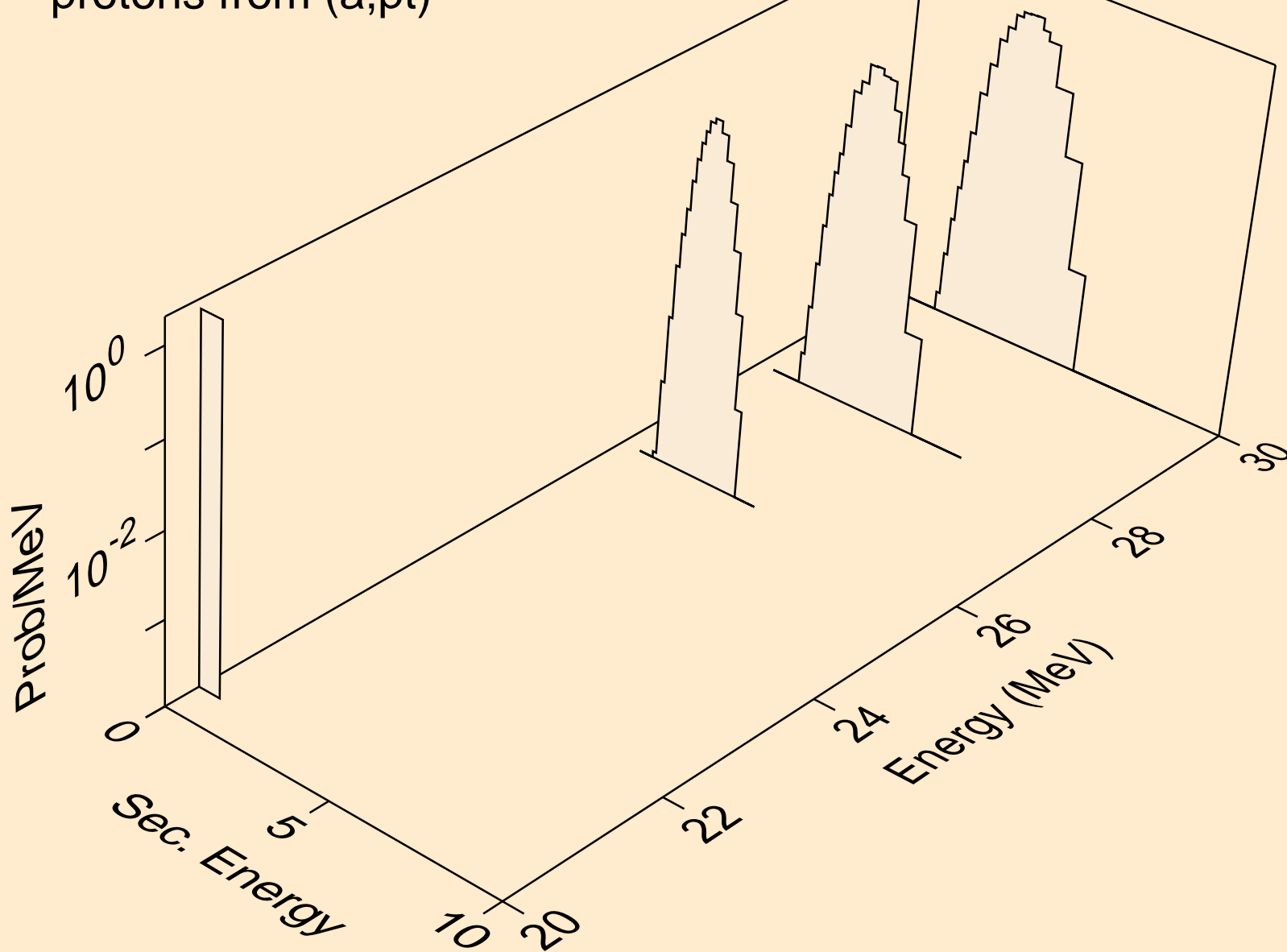
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



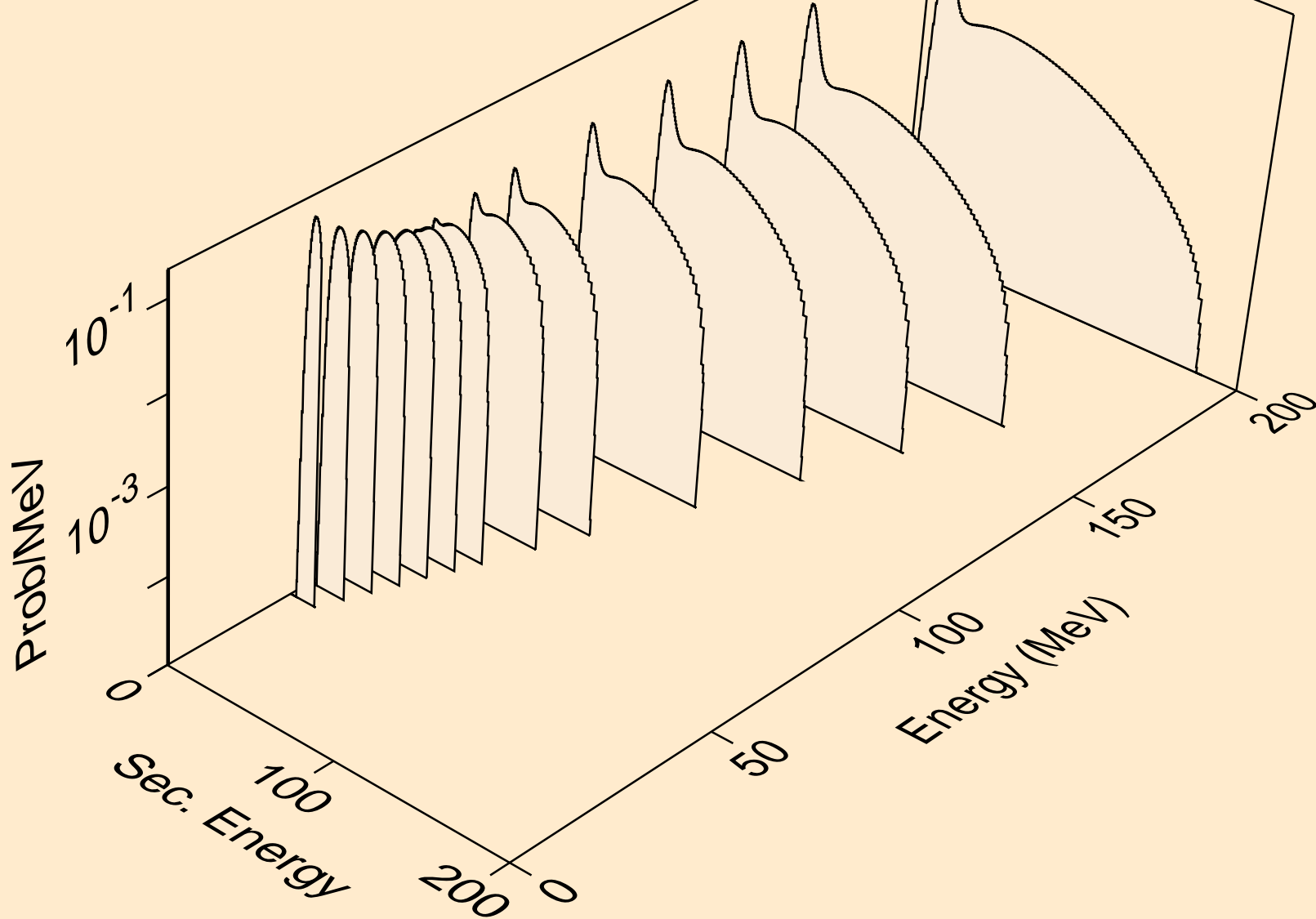
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pd)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pt)

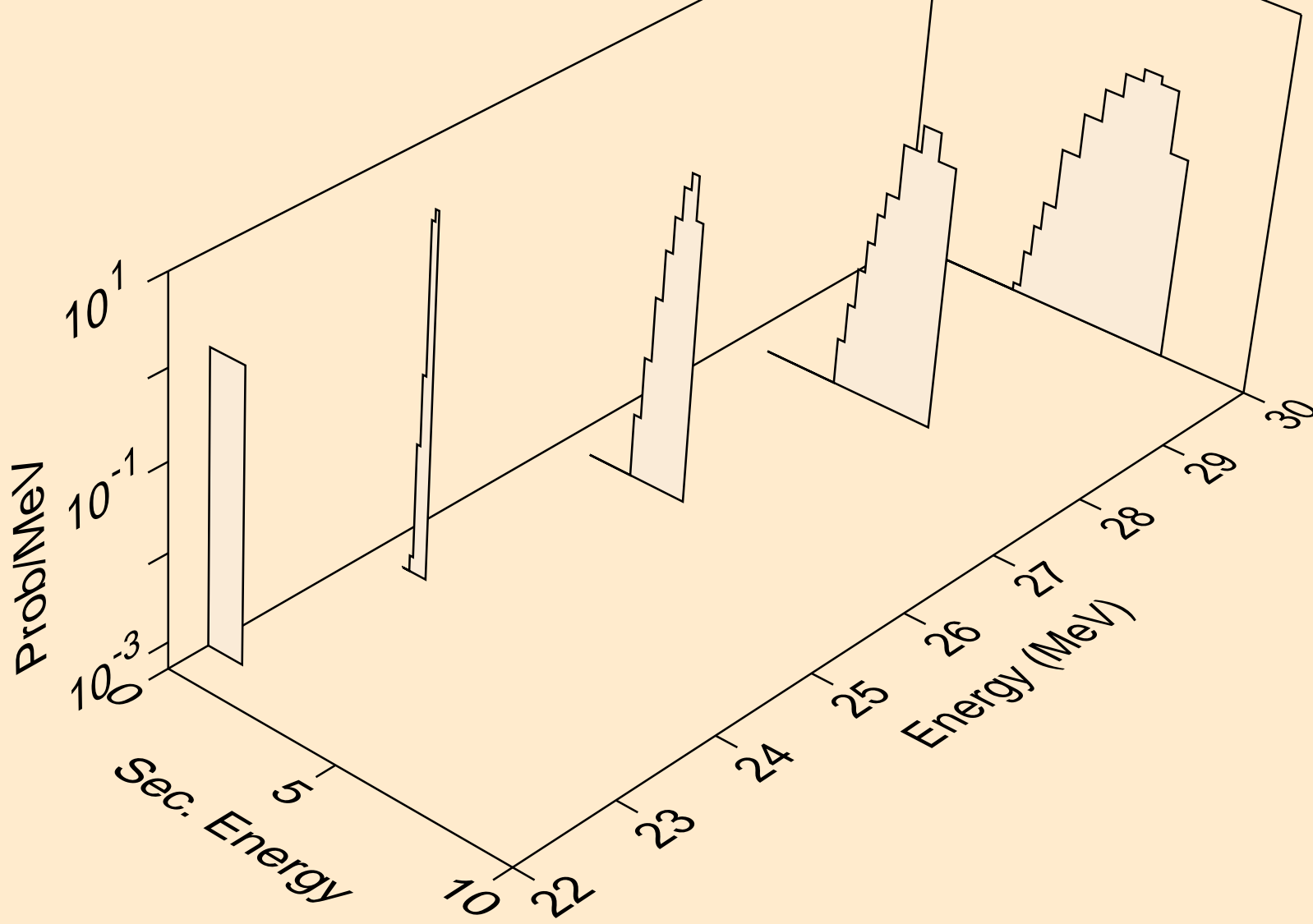


BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)

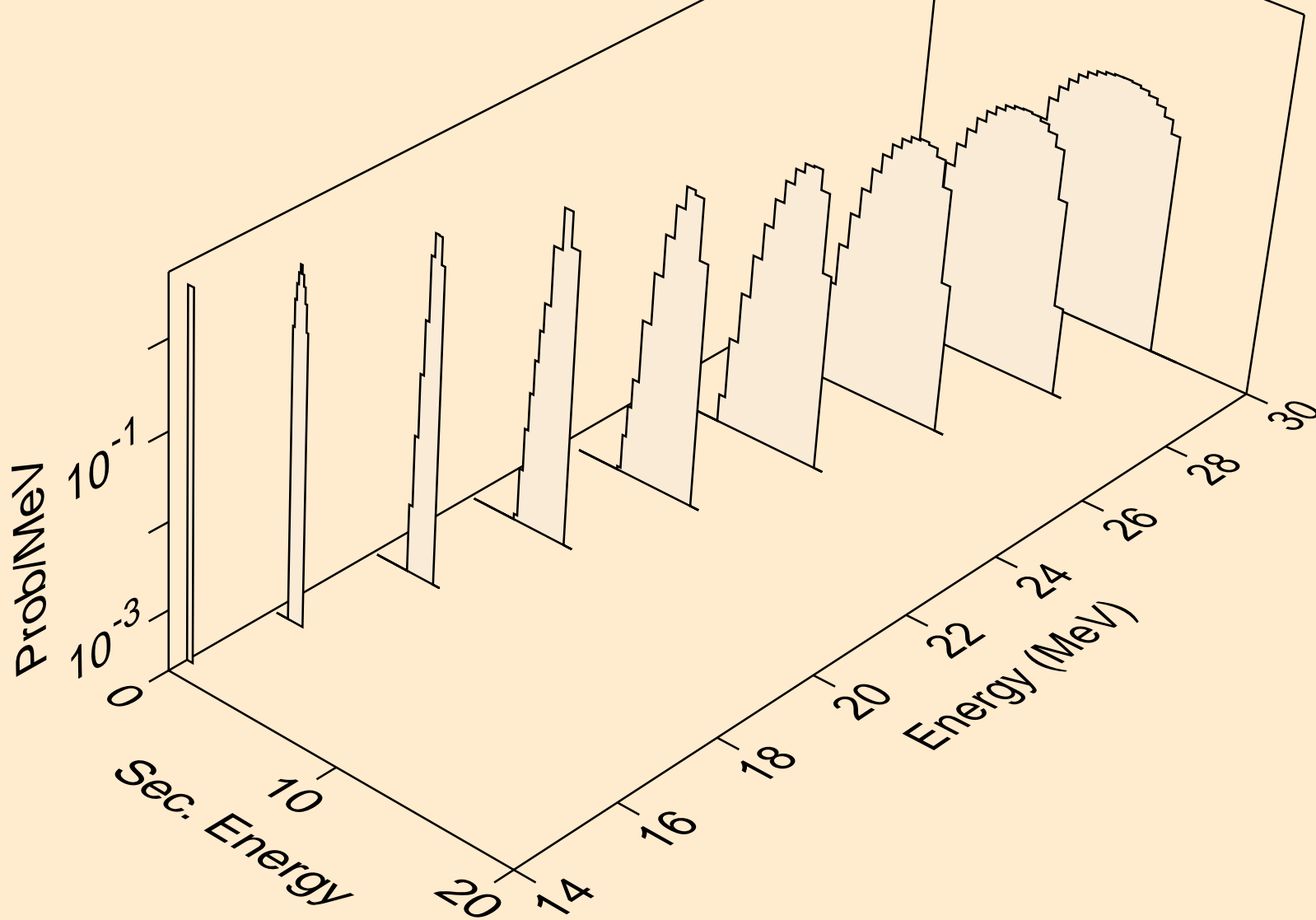




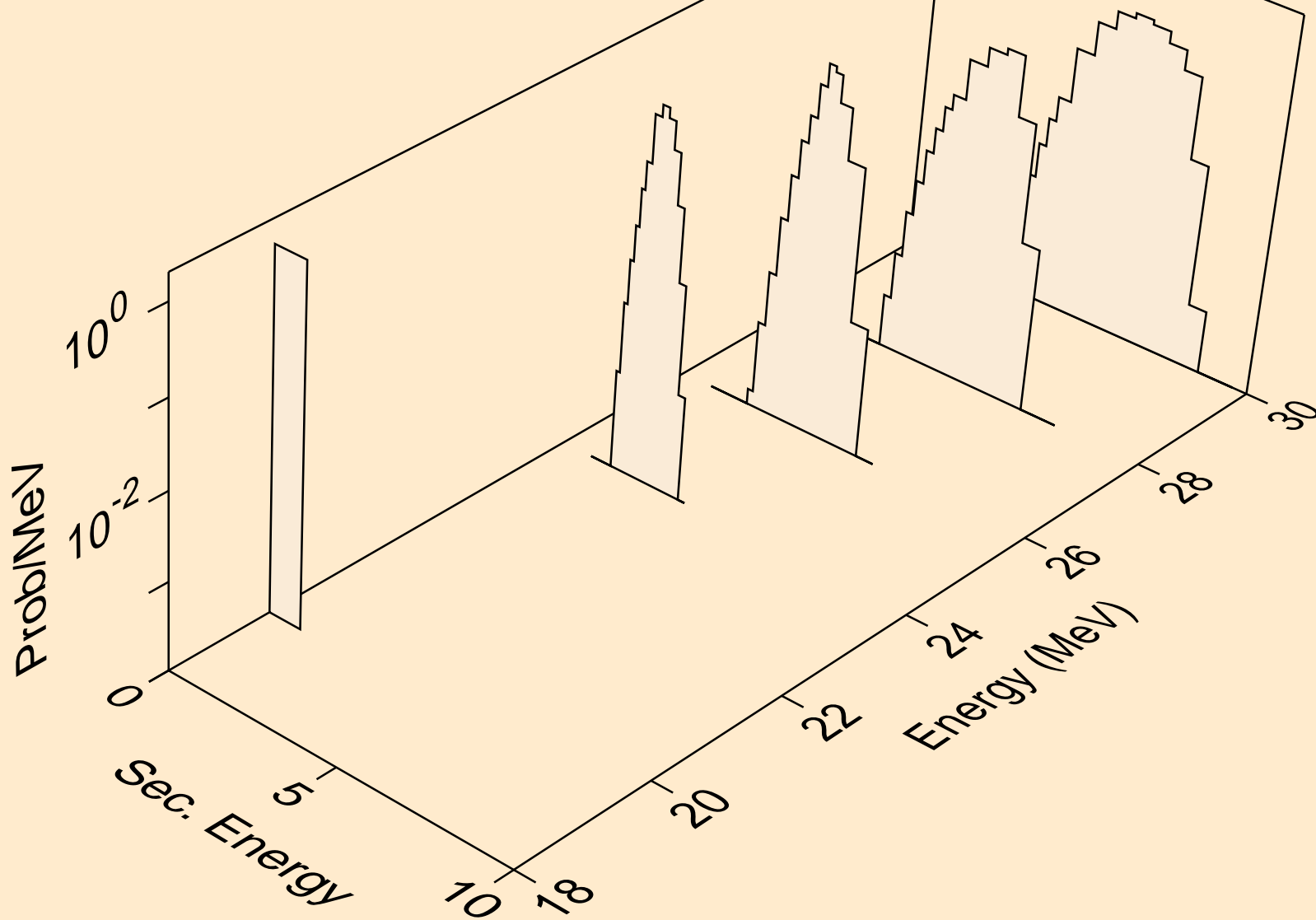
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



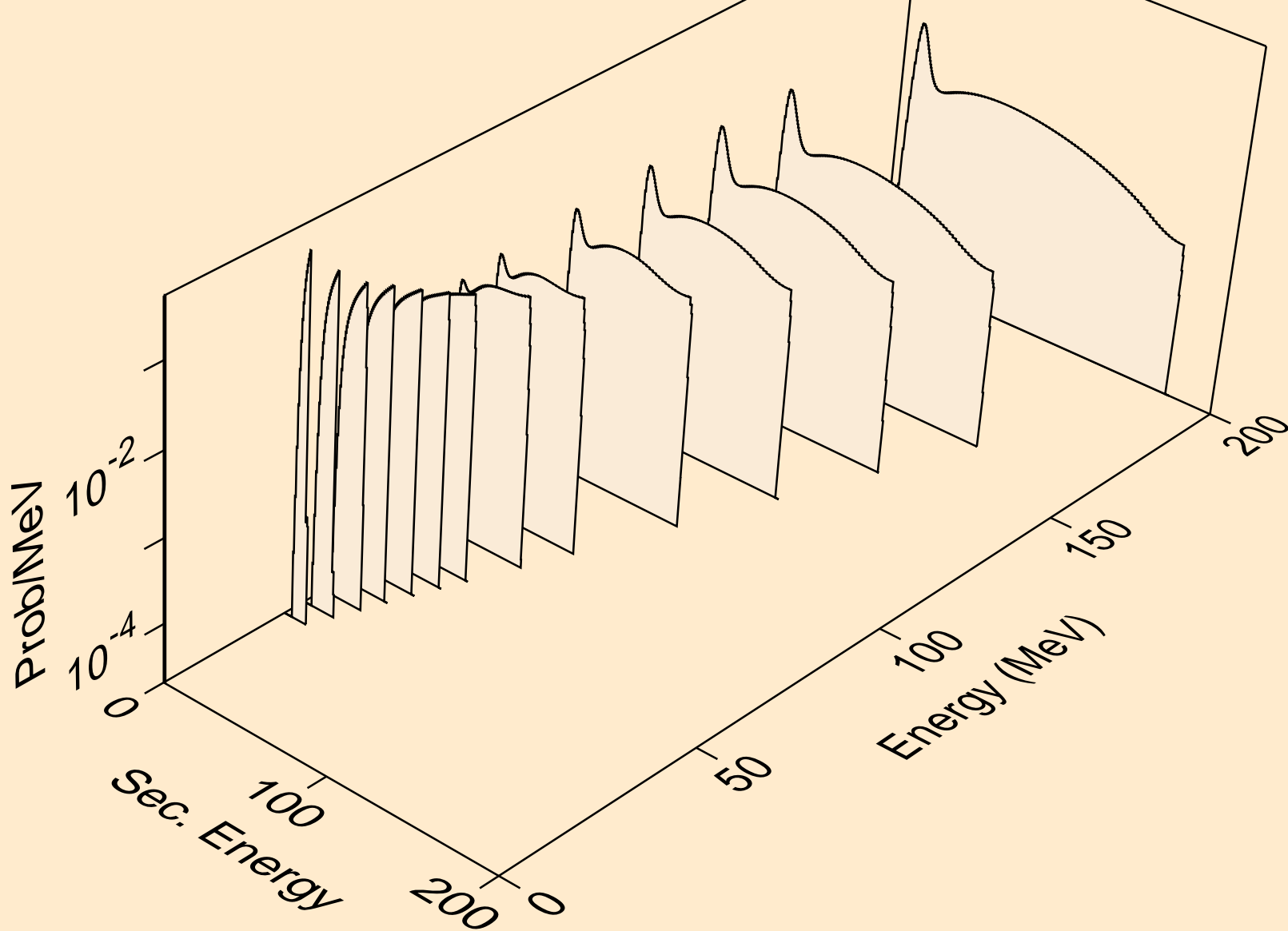
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



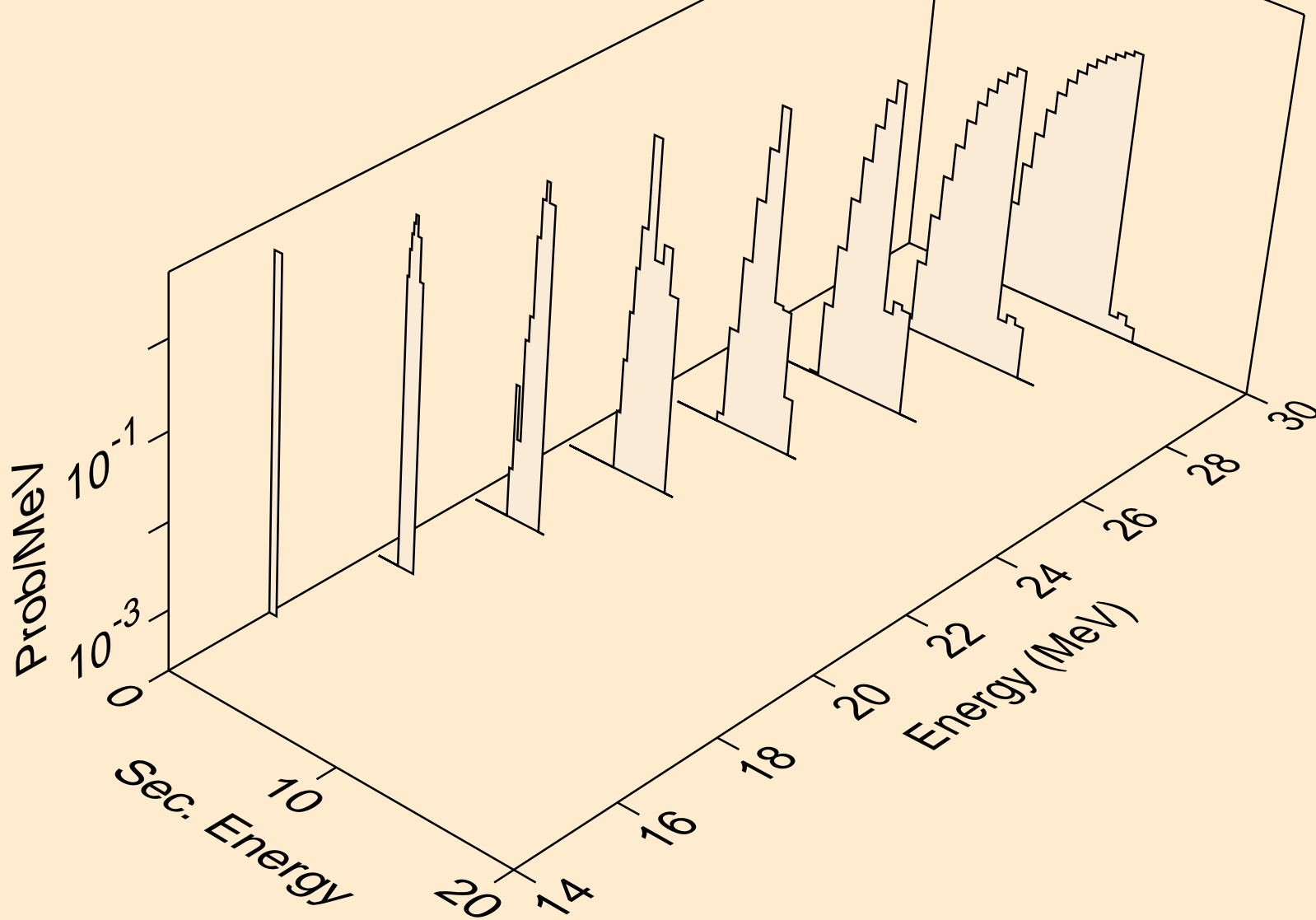
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,pd)



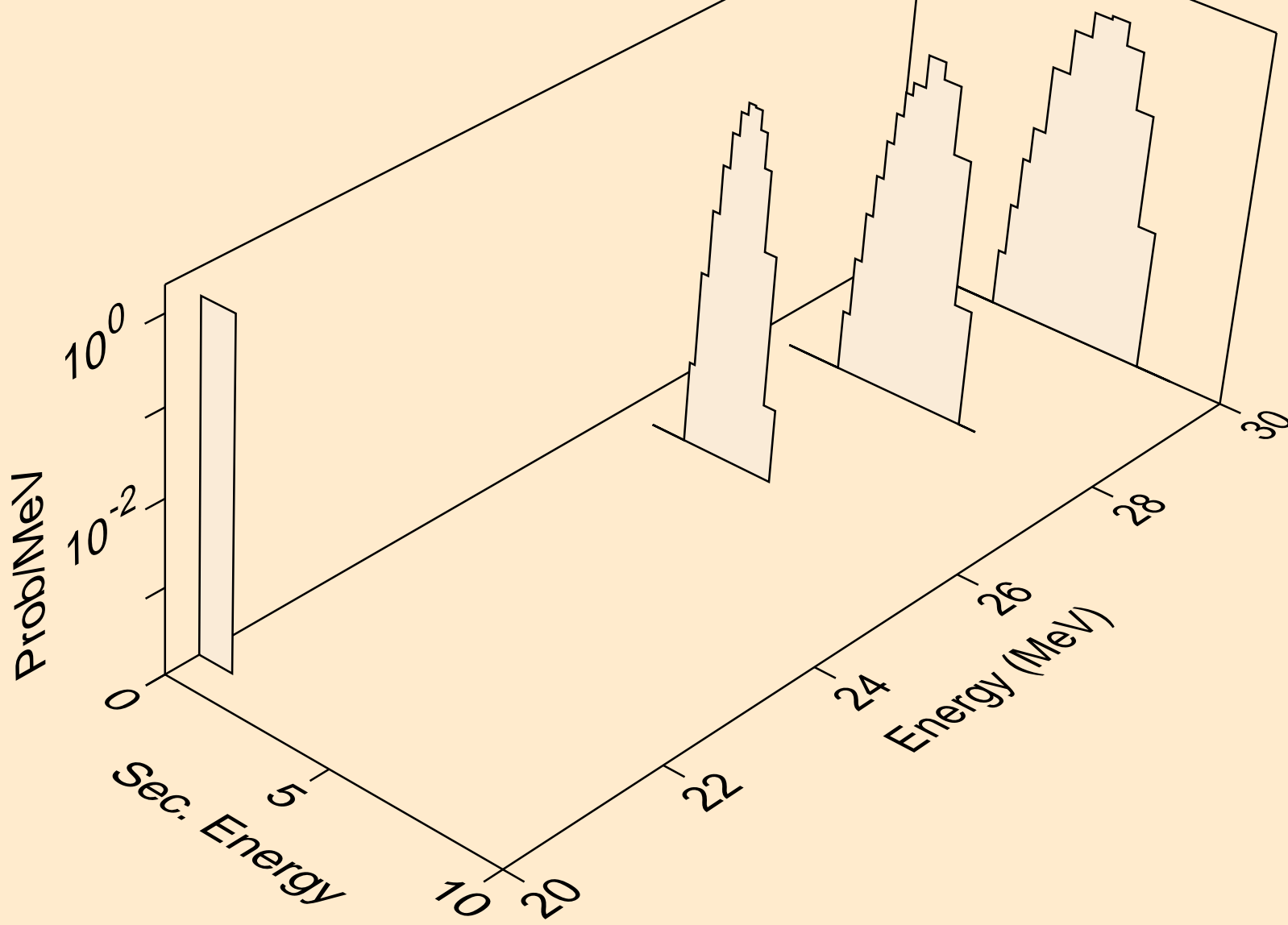
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



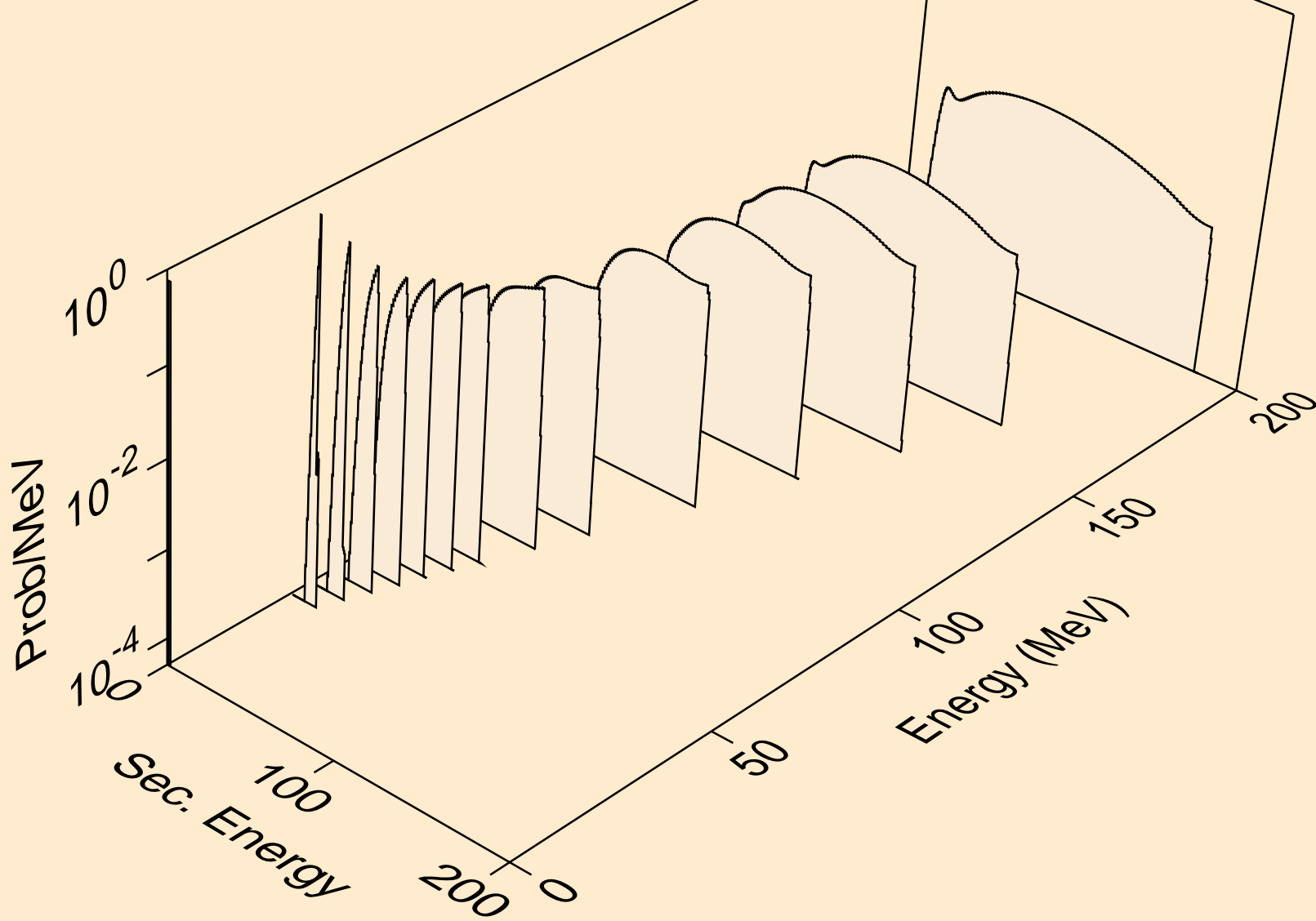
BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,pt)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



BA132 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

