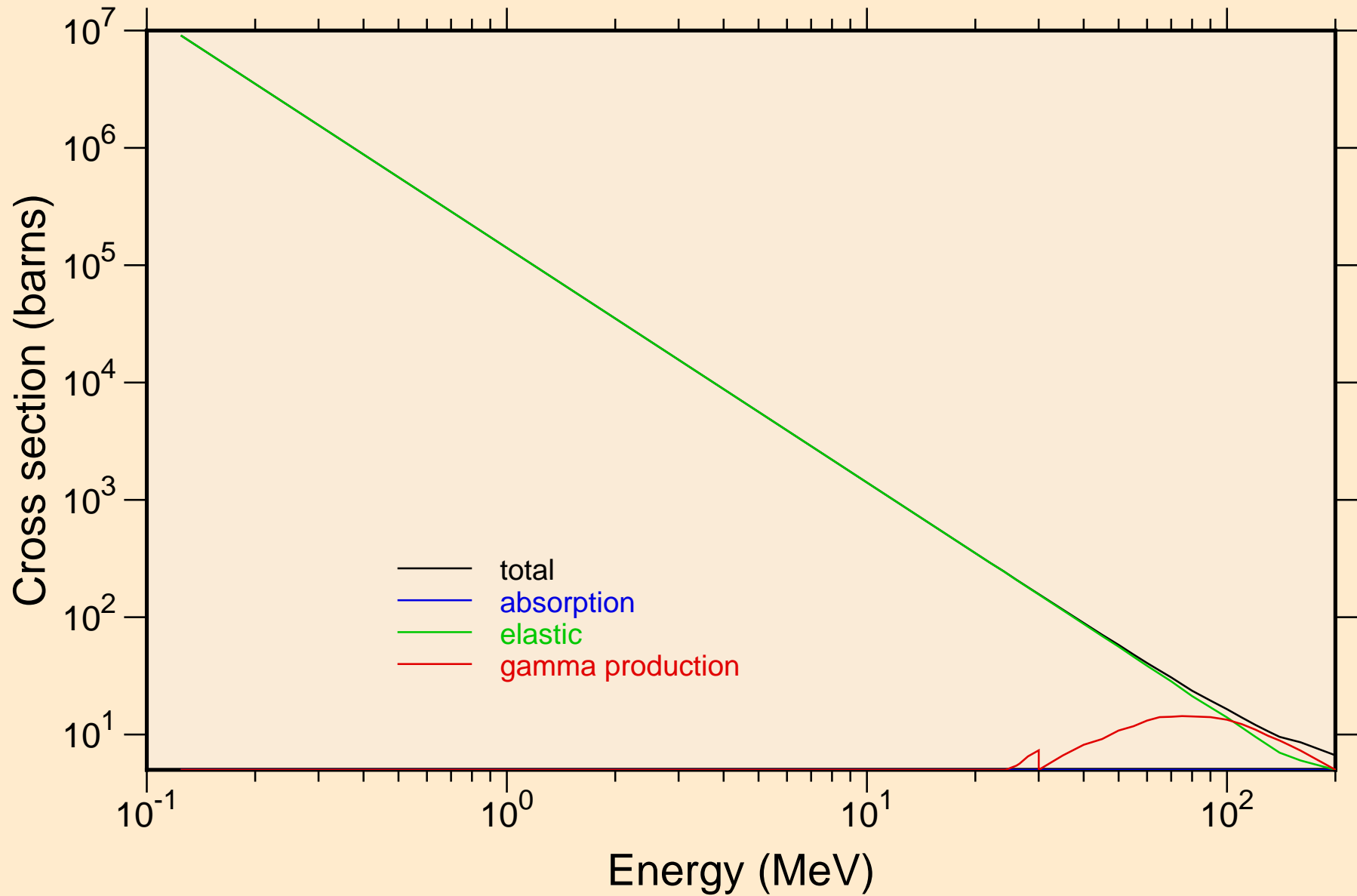


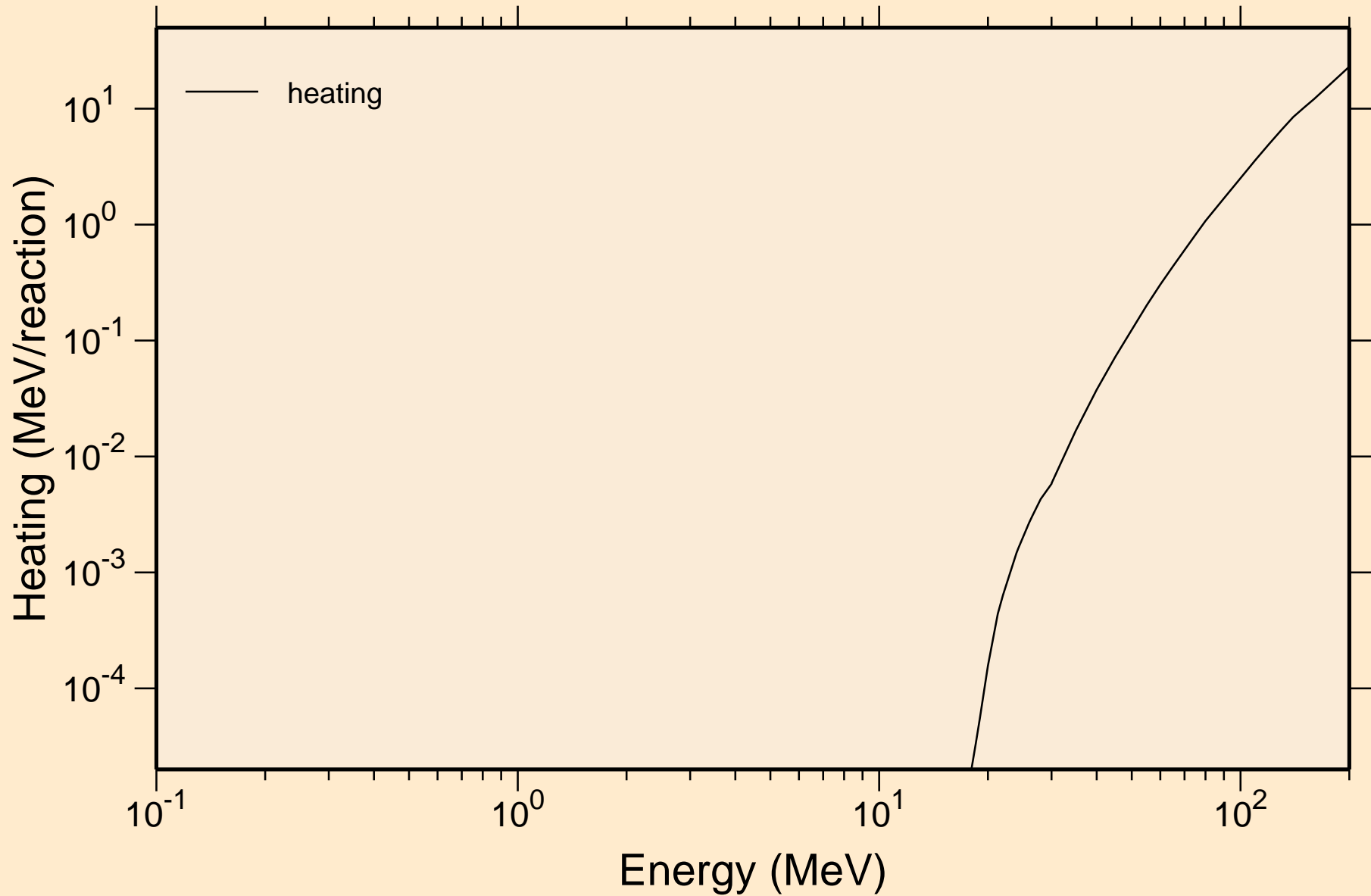
# W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



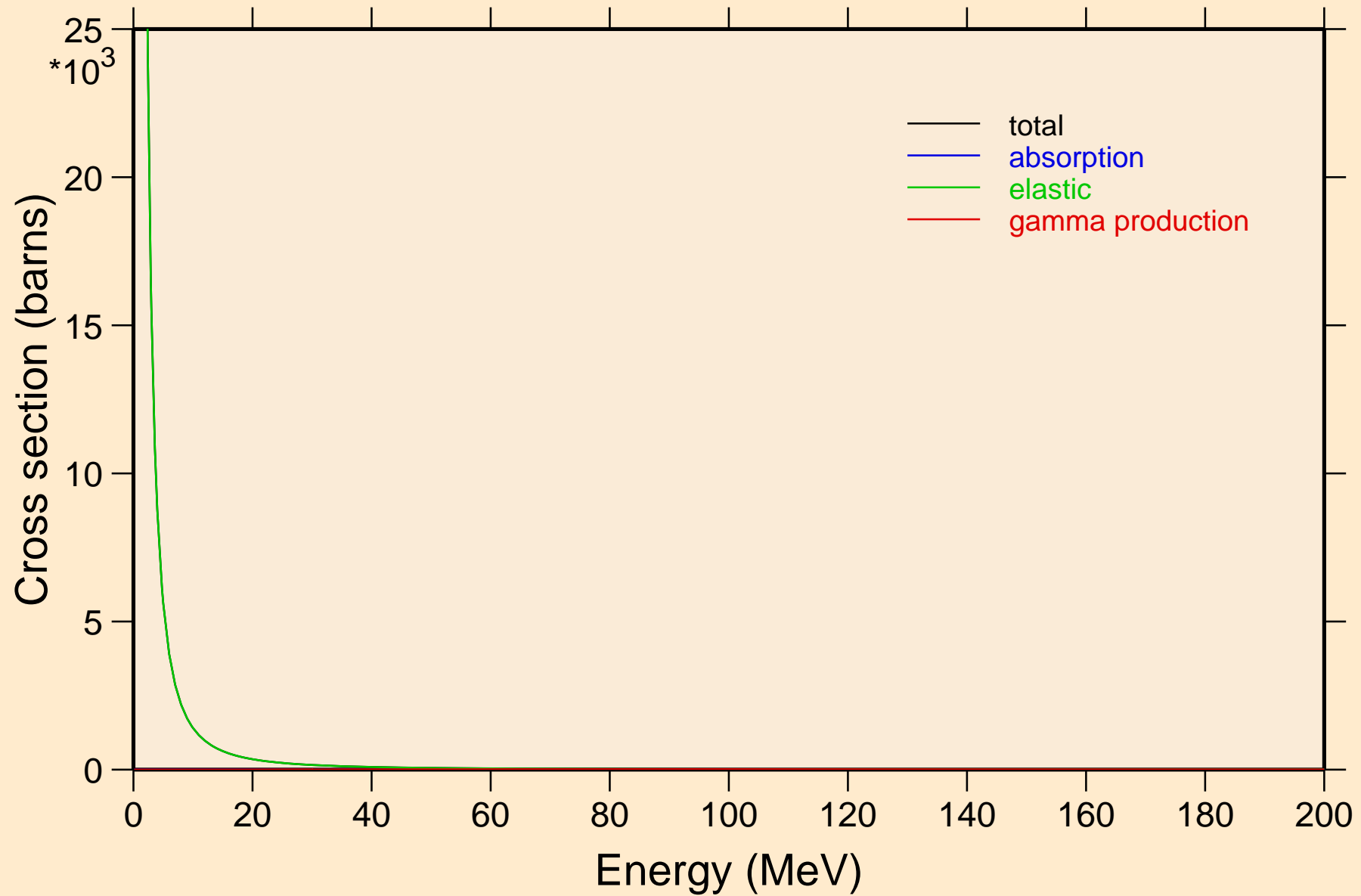
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



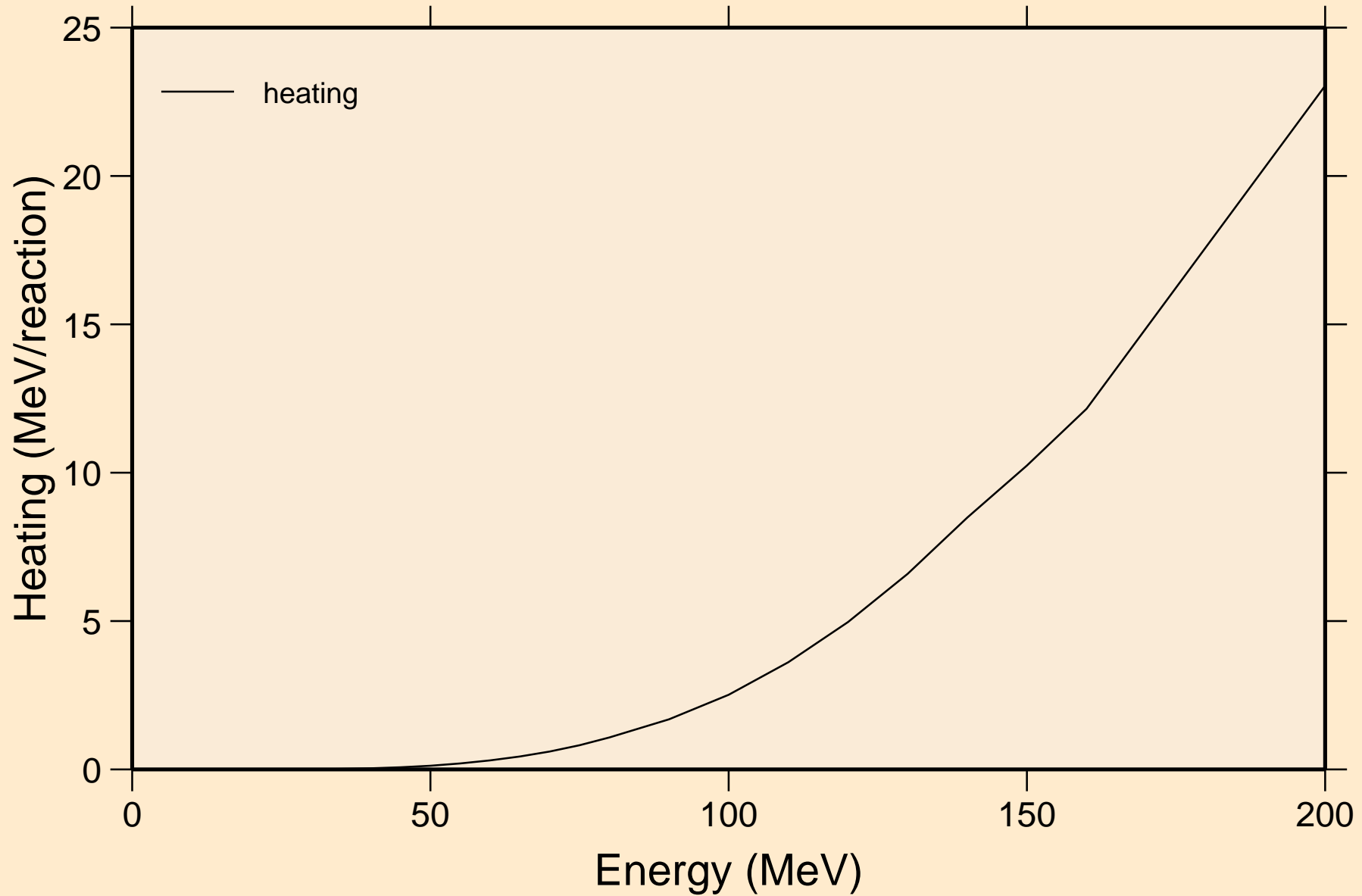
# W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

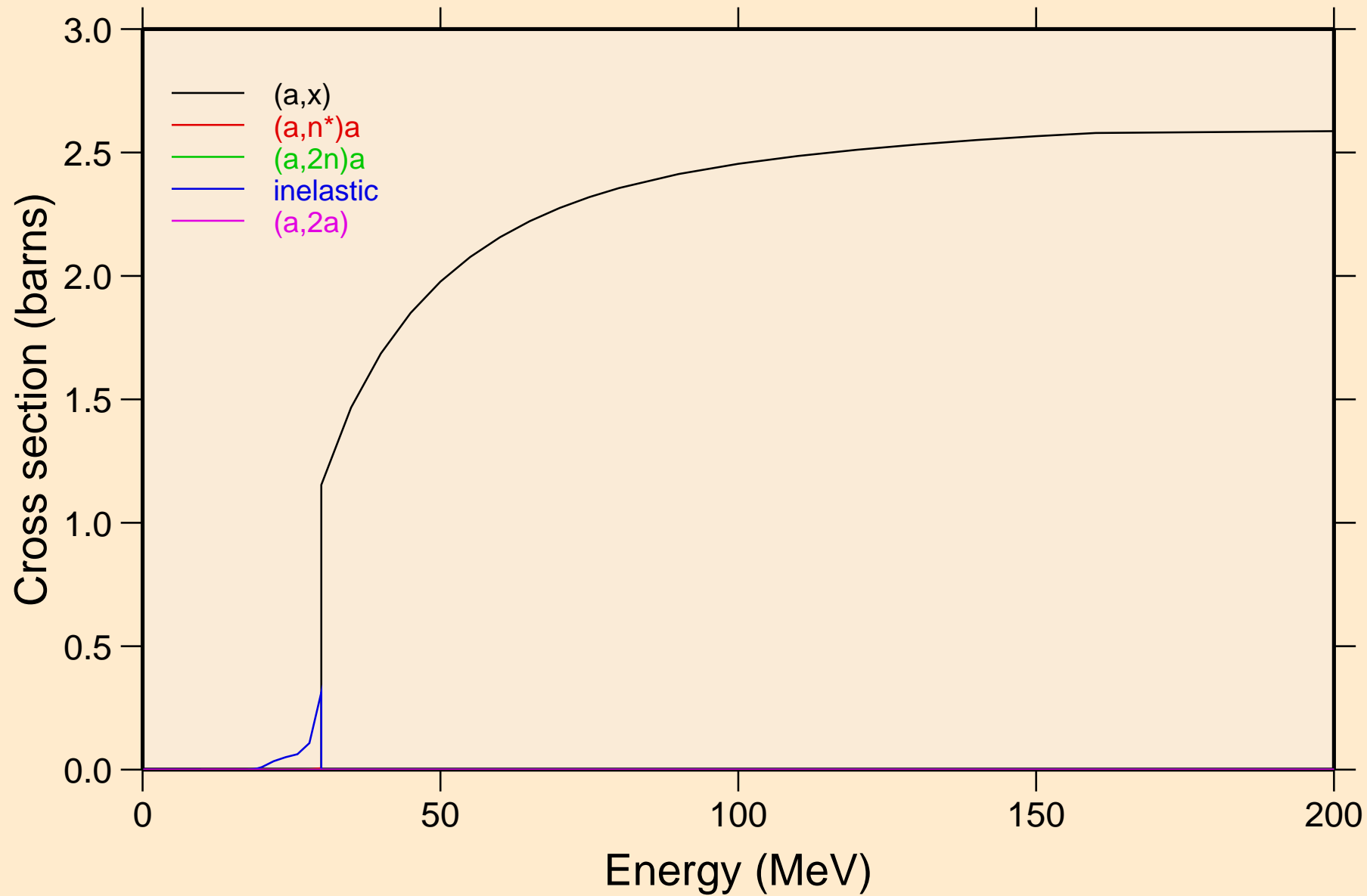


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

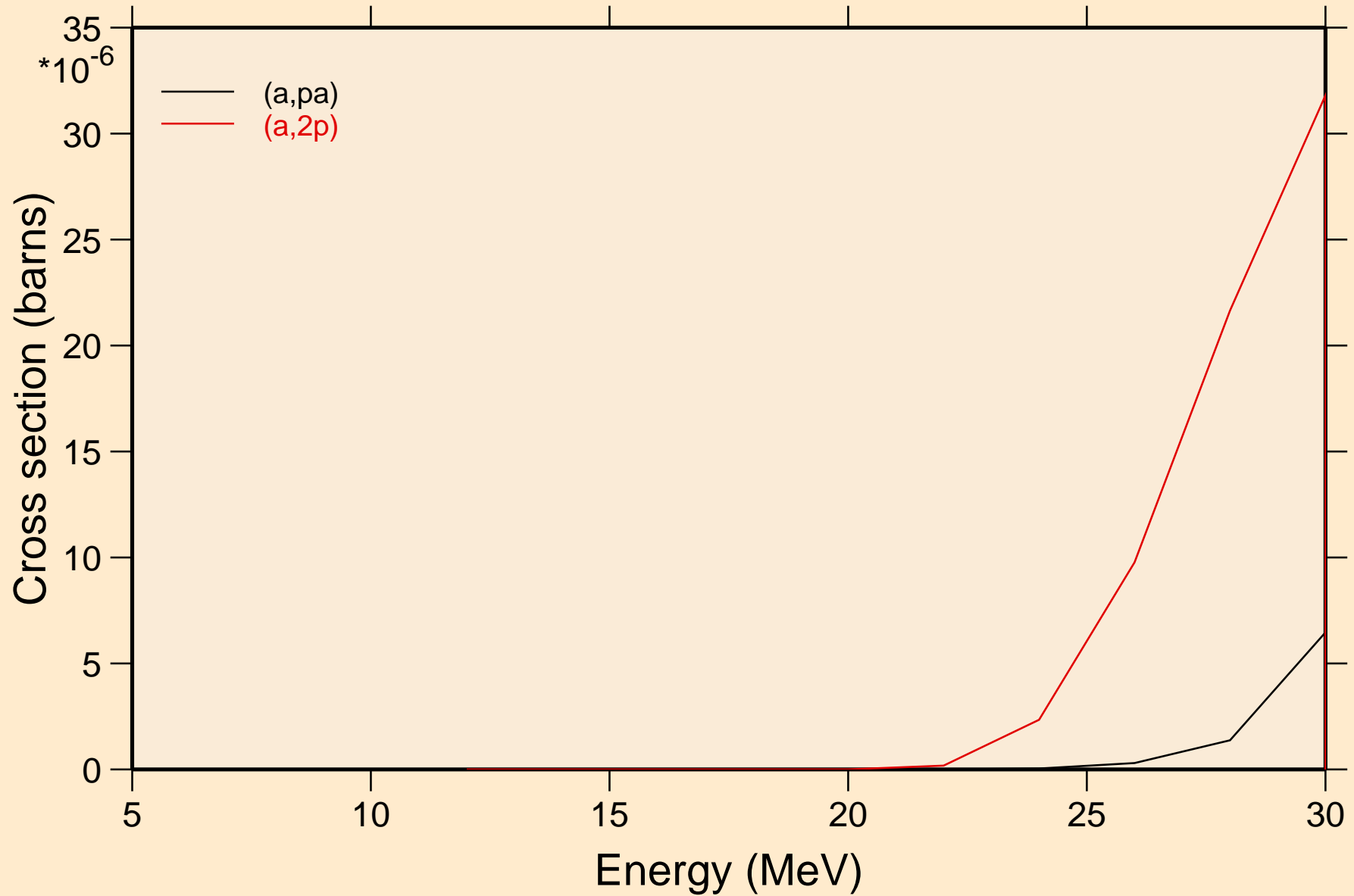
Heating



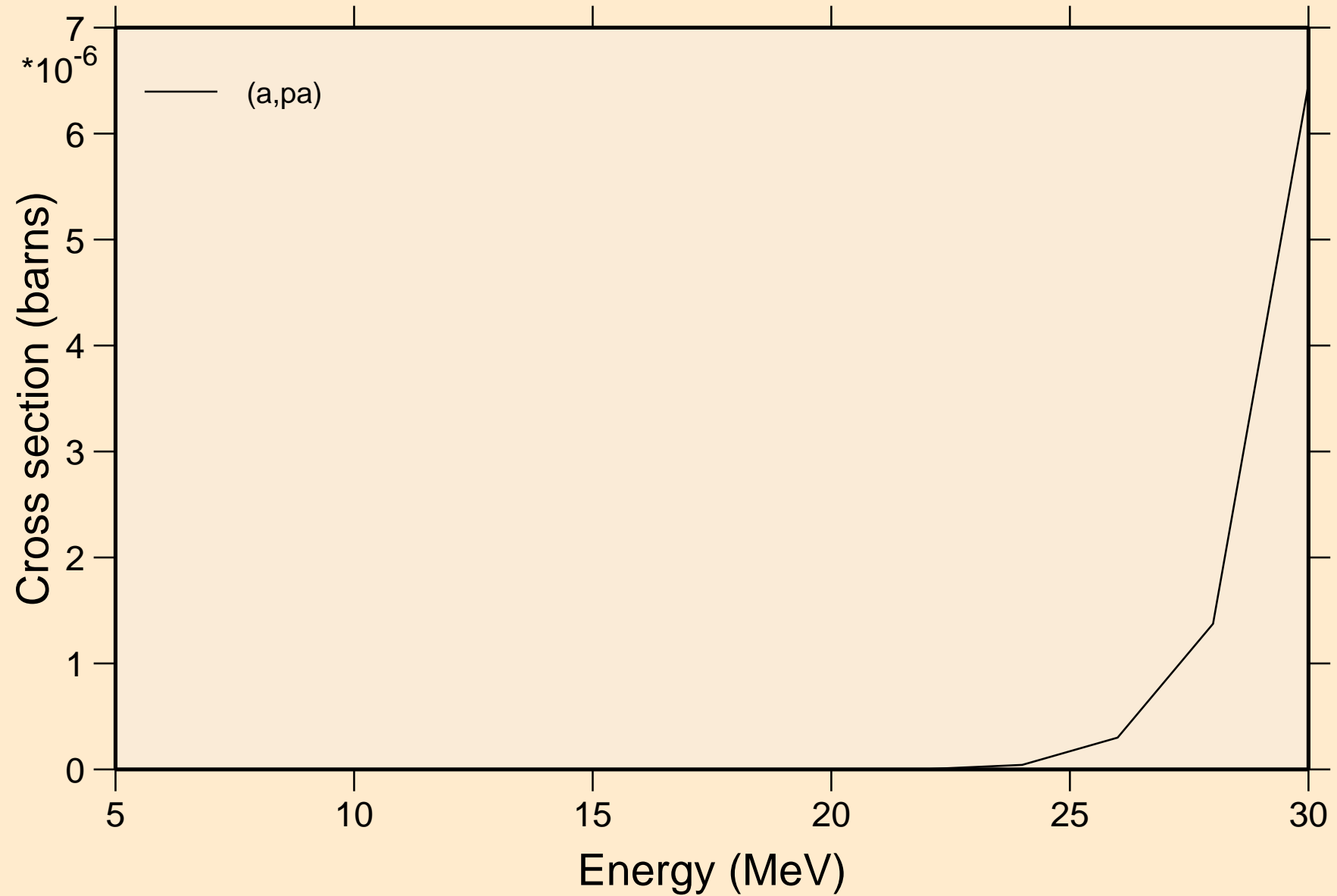
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



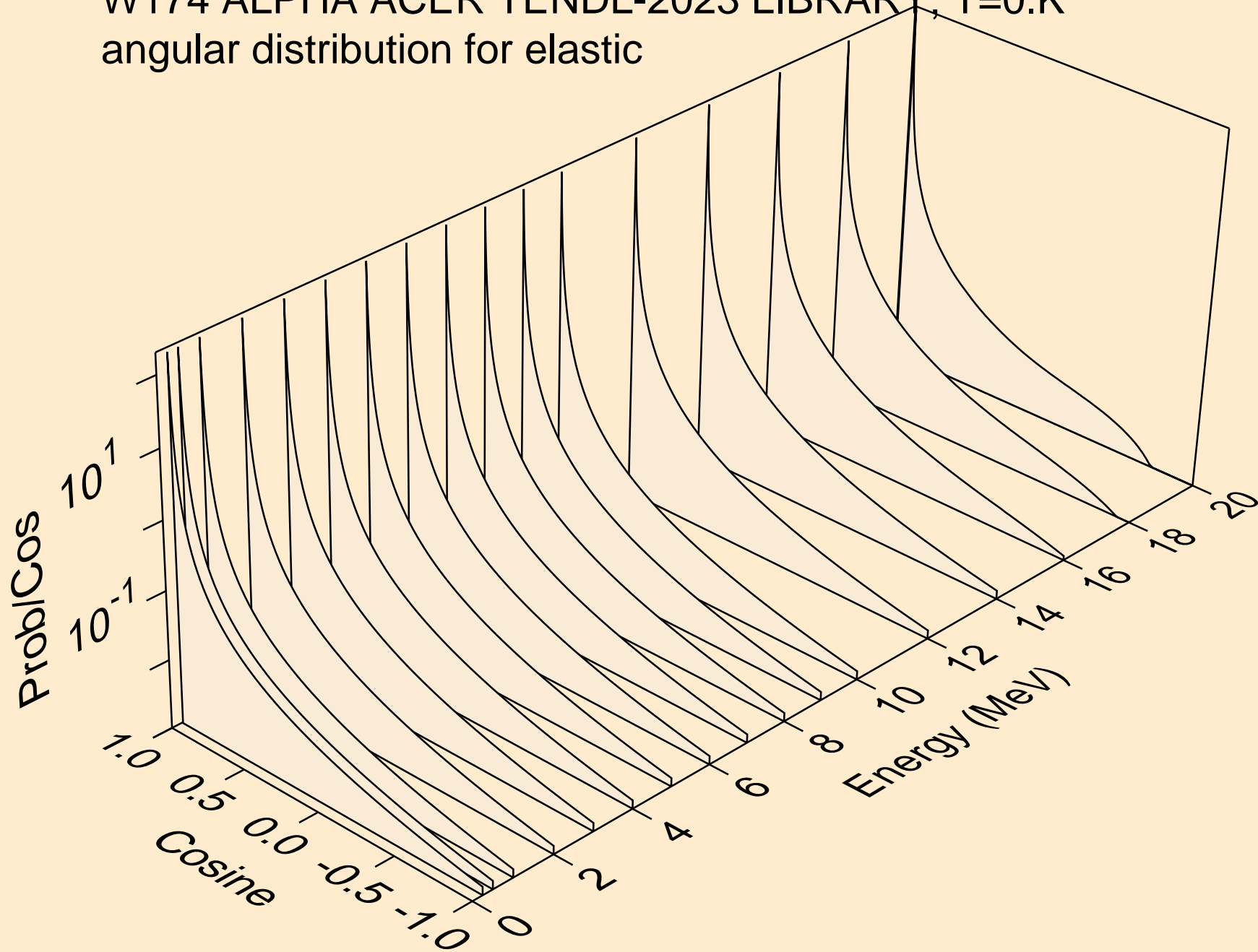
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

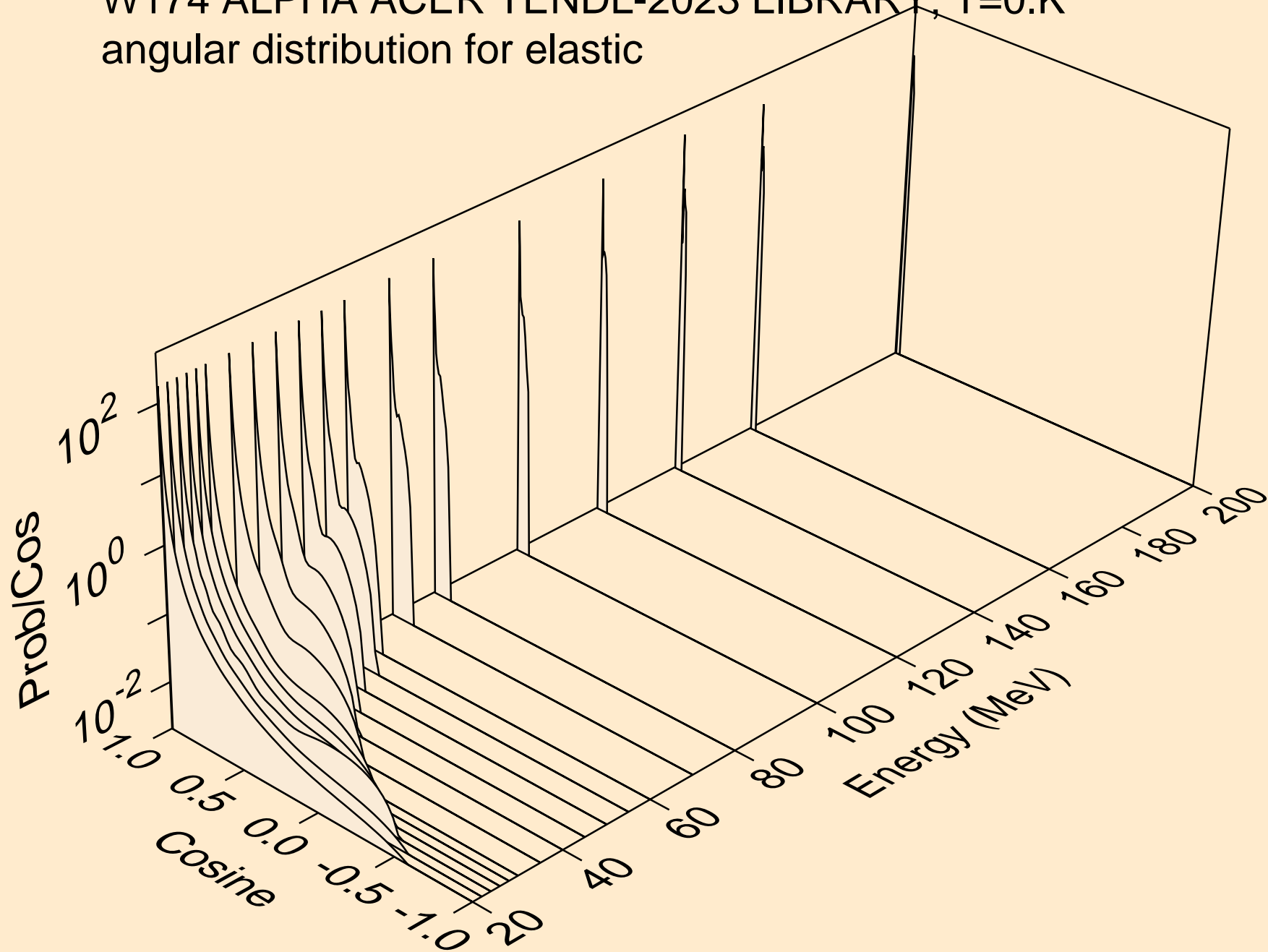


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



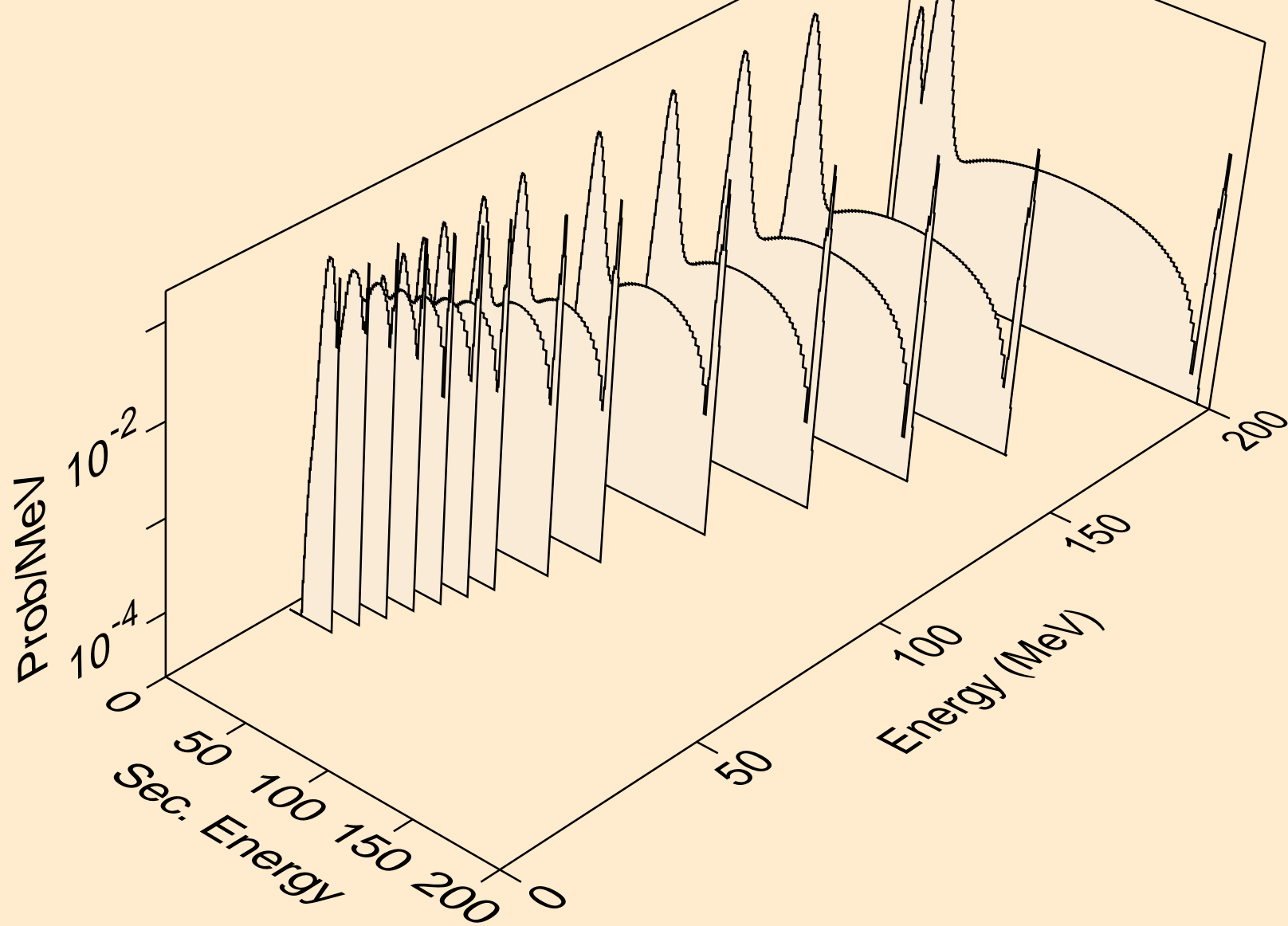


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

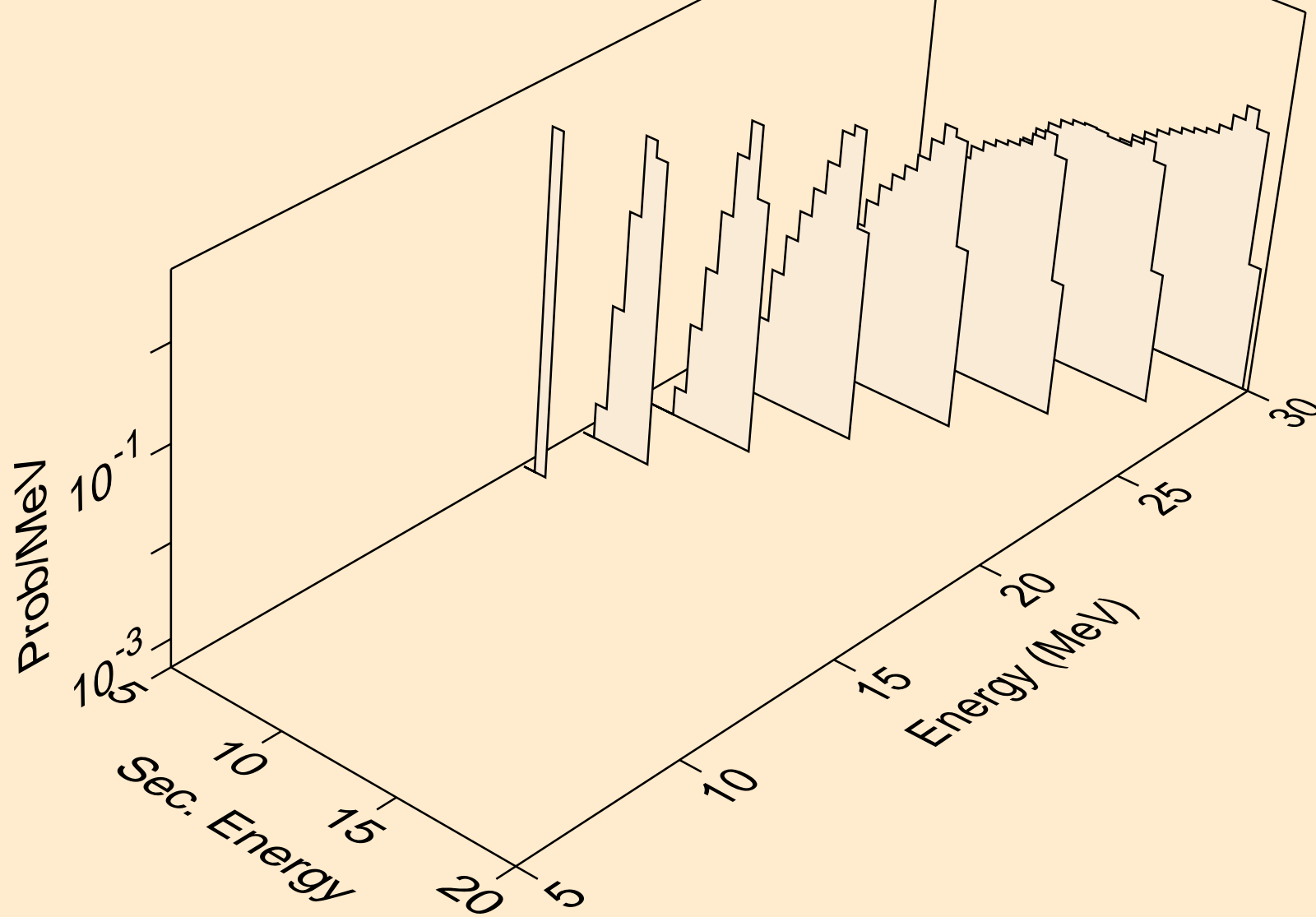


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

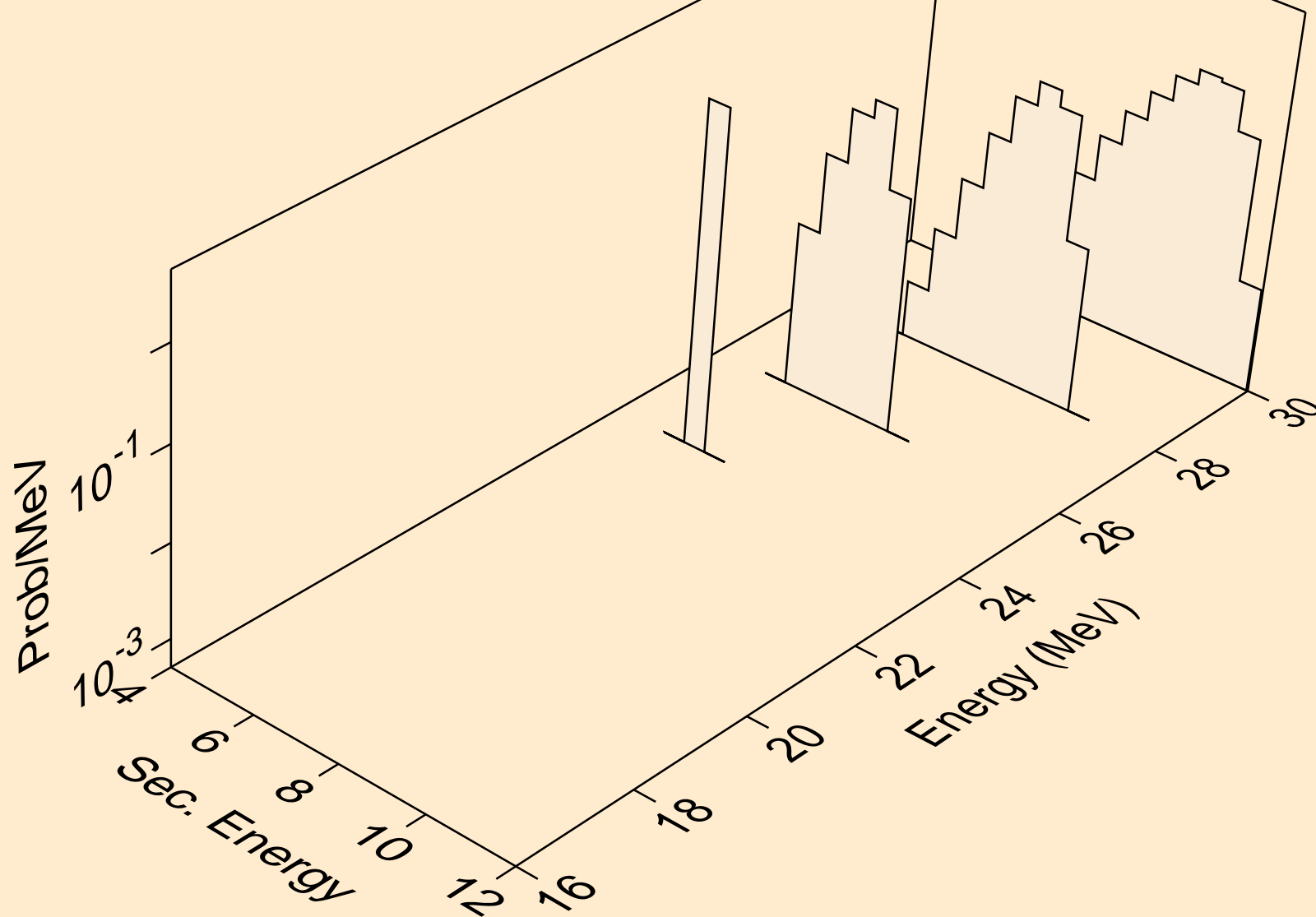
Alpha emission for (a,x)



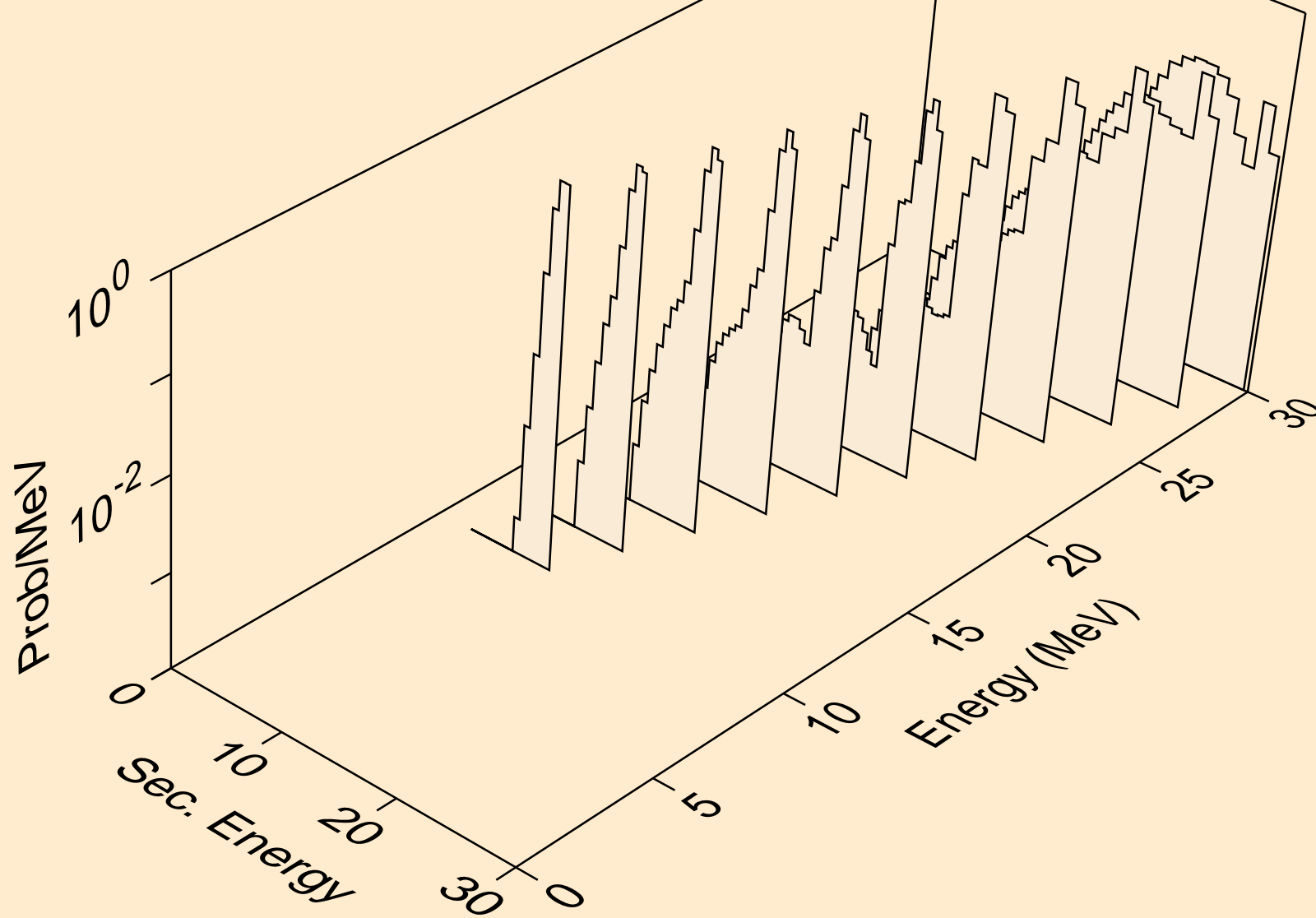
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



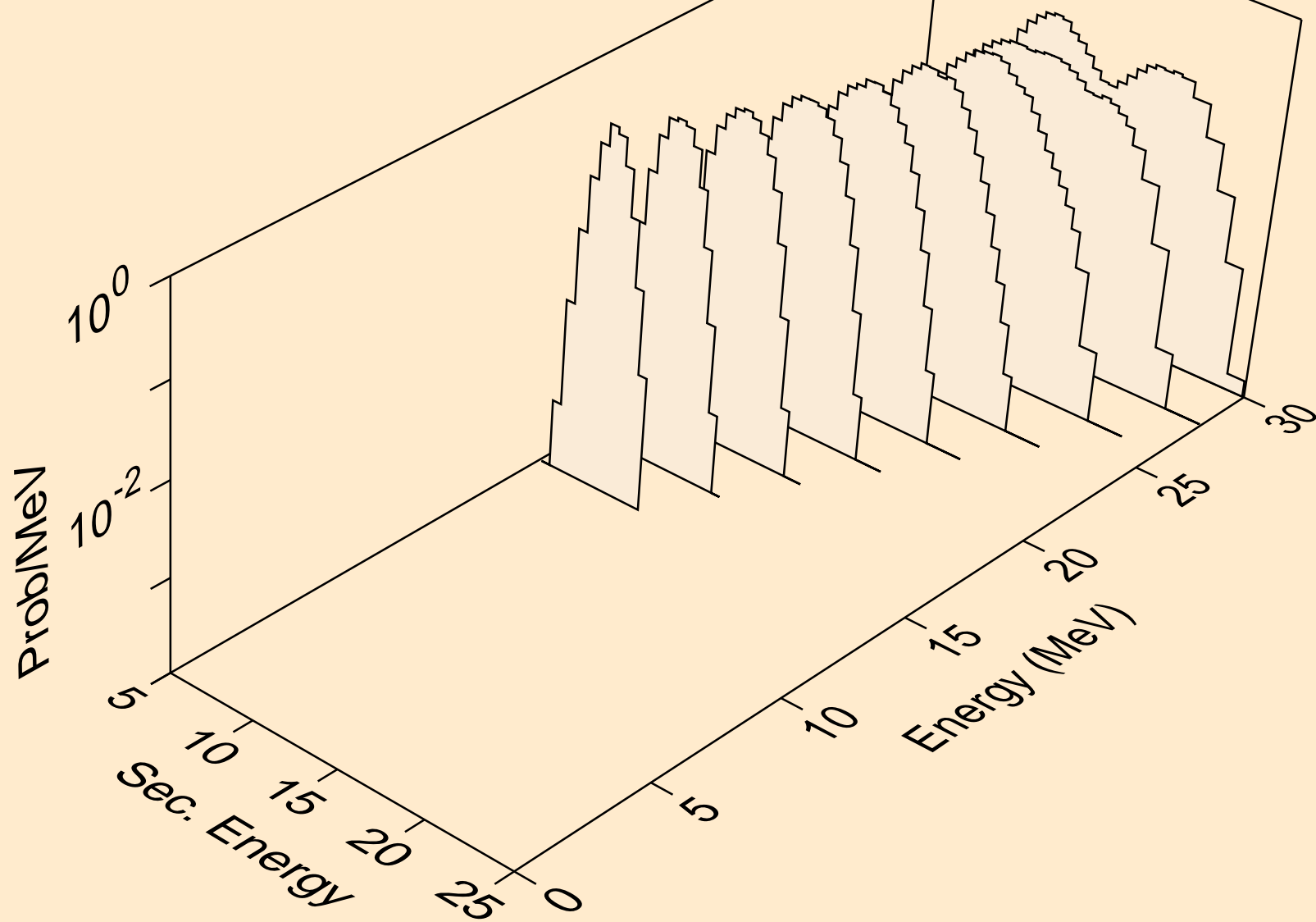
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



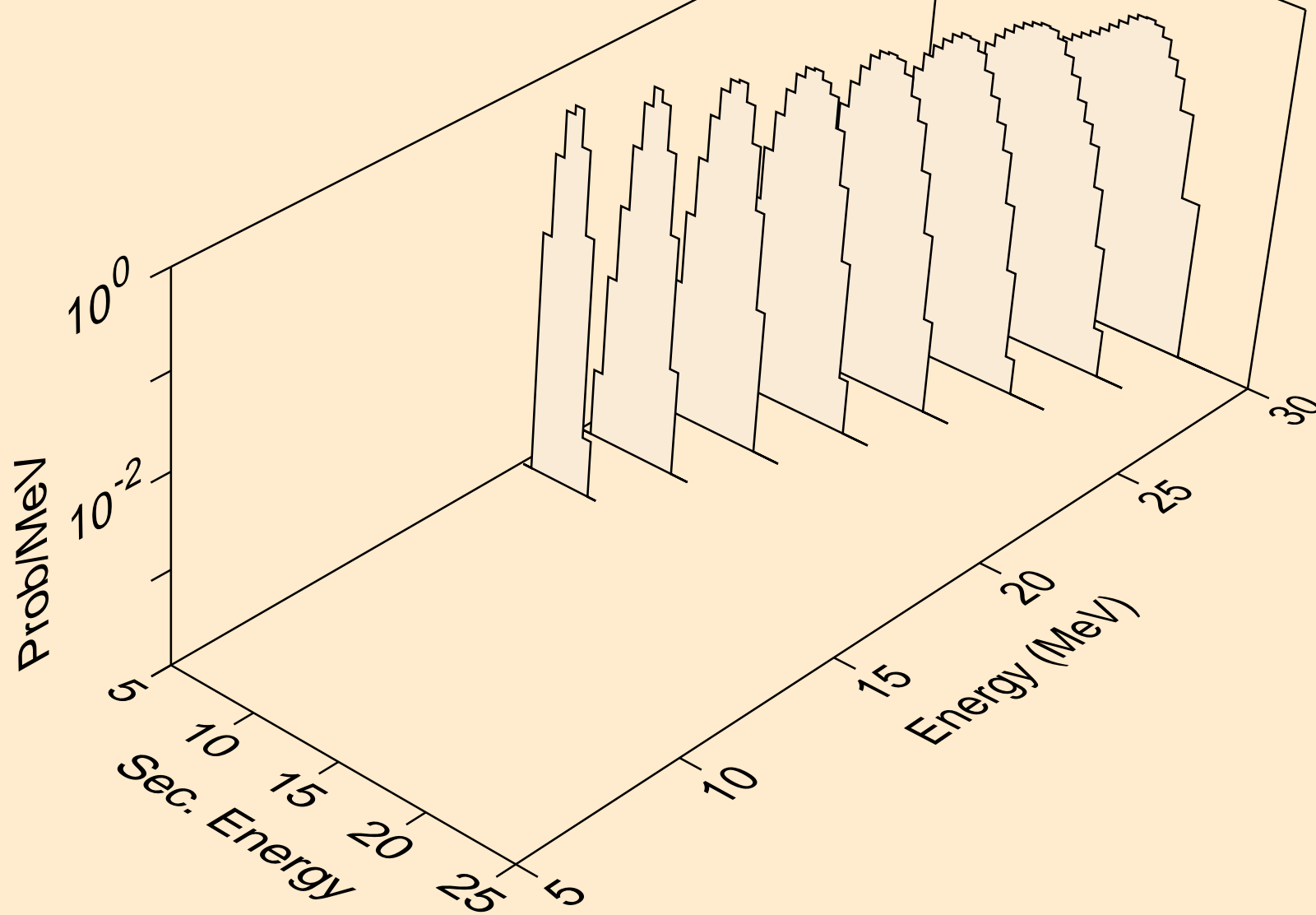
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



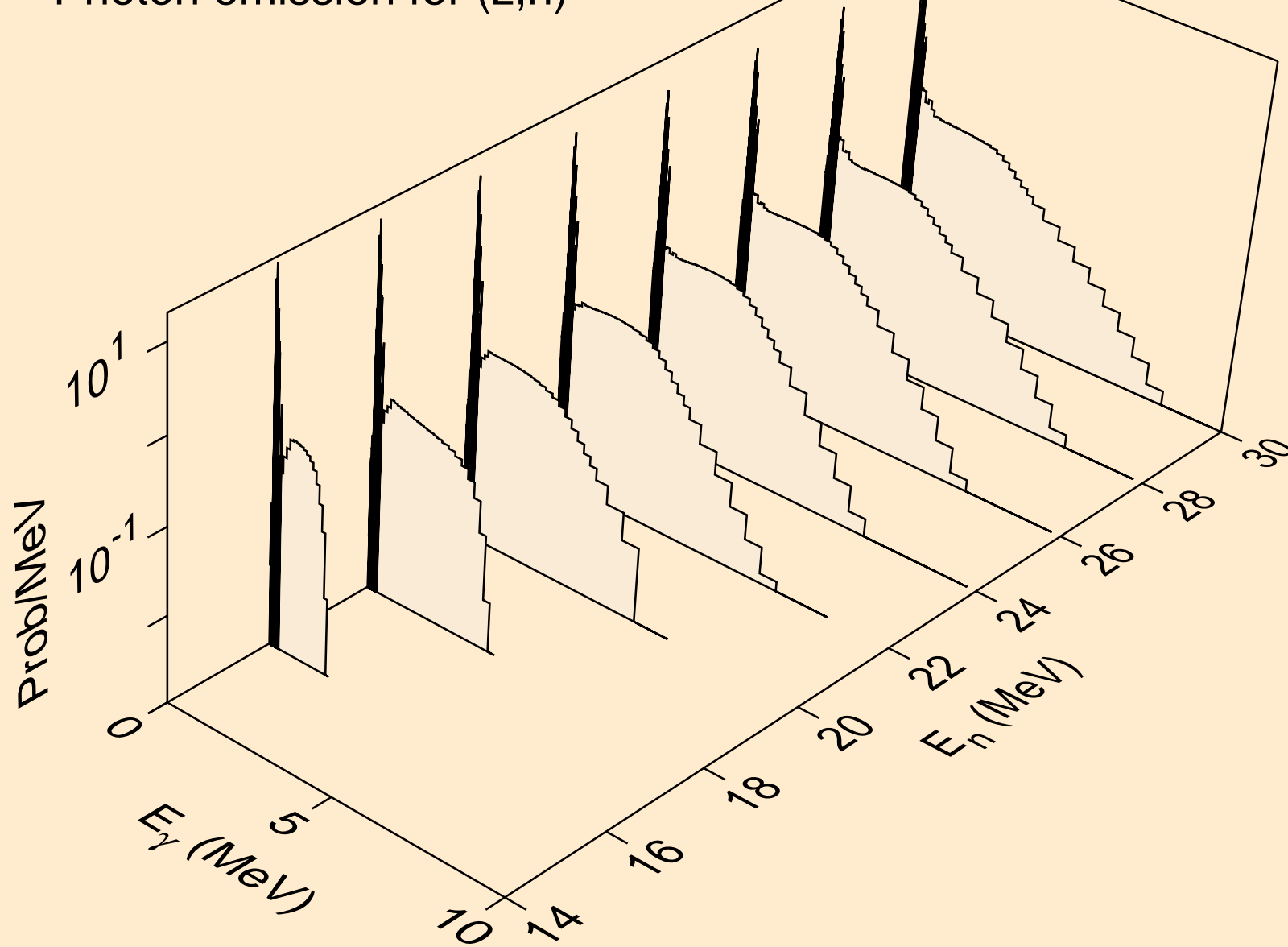
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)

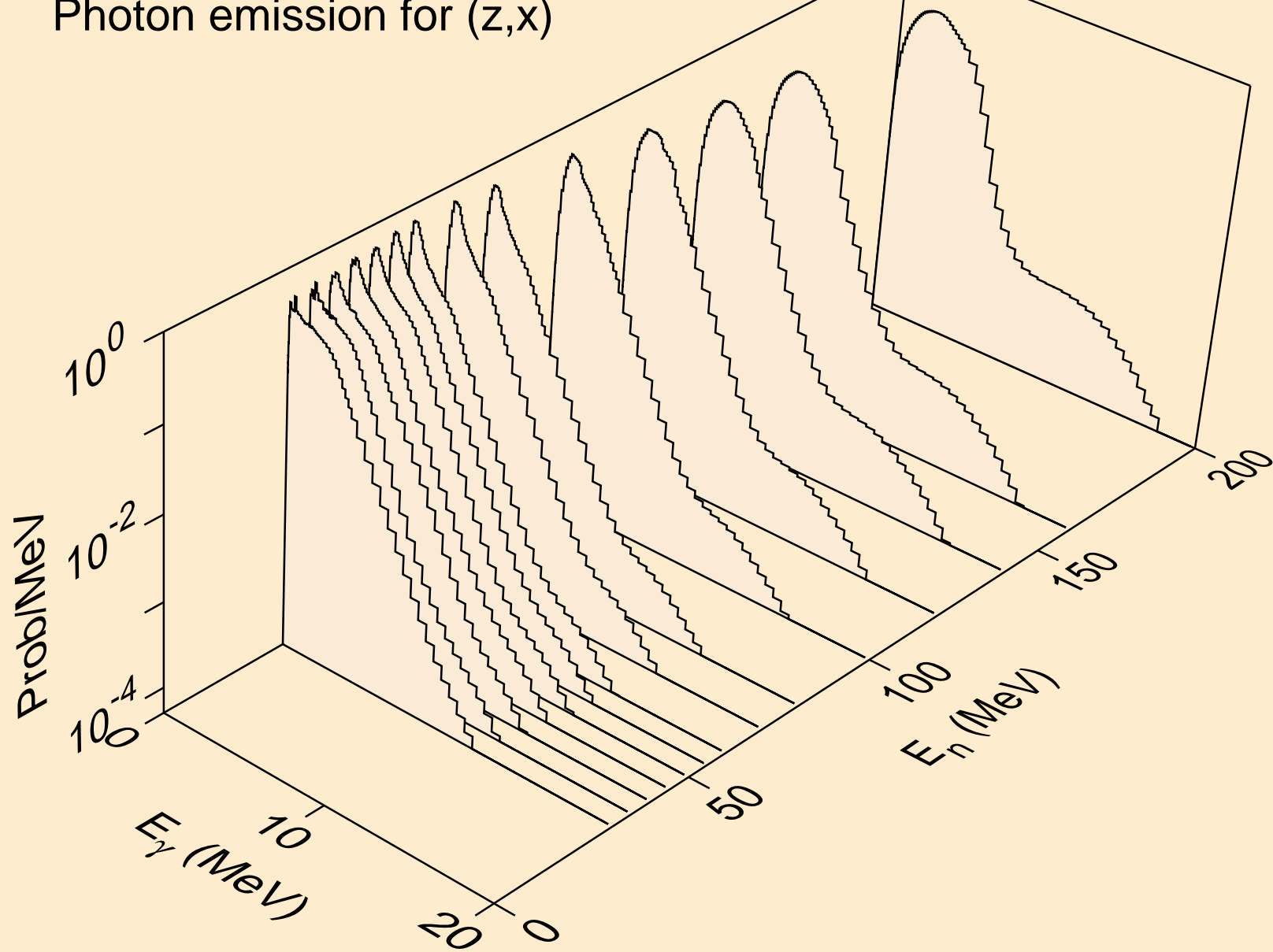


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

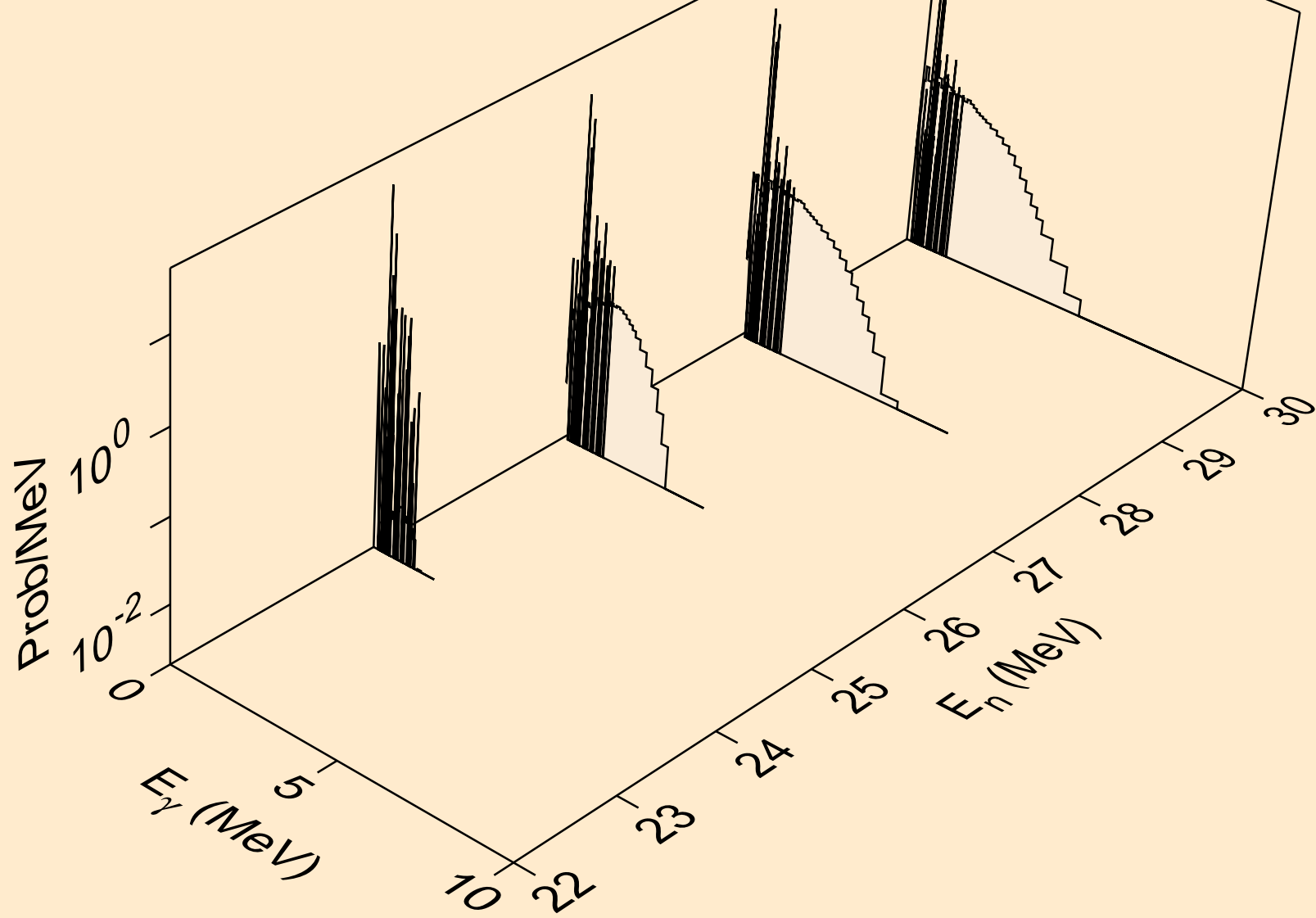




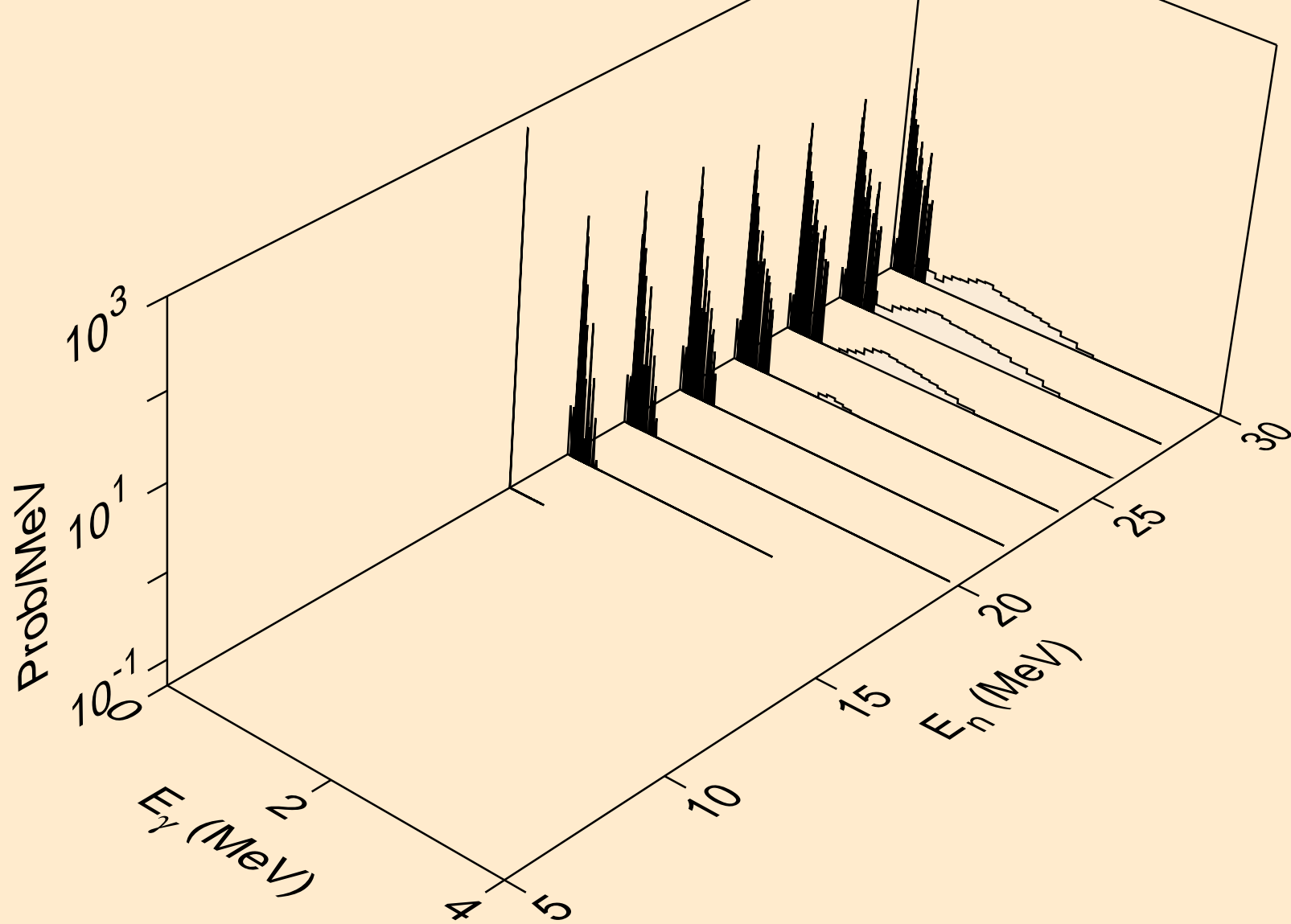
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



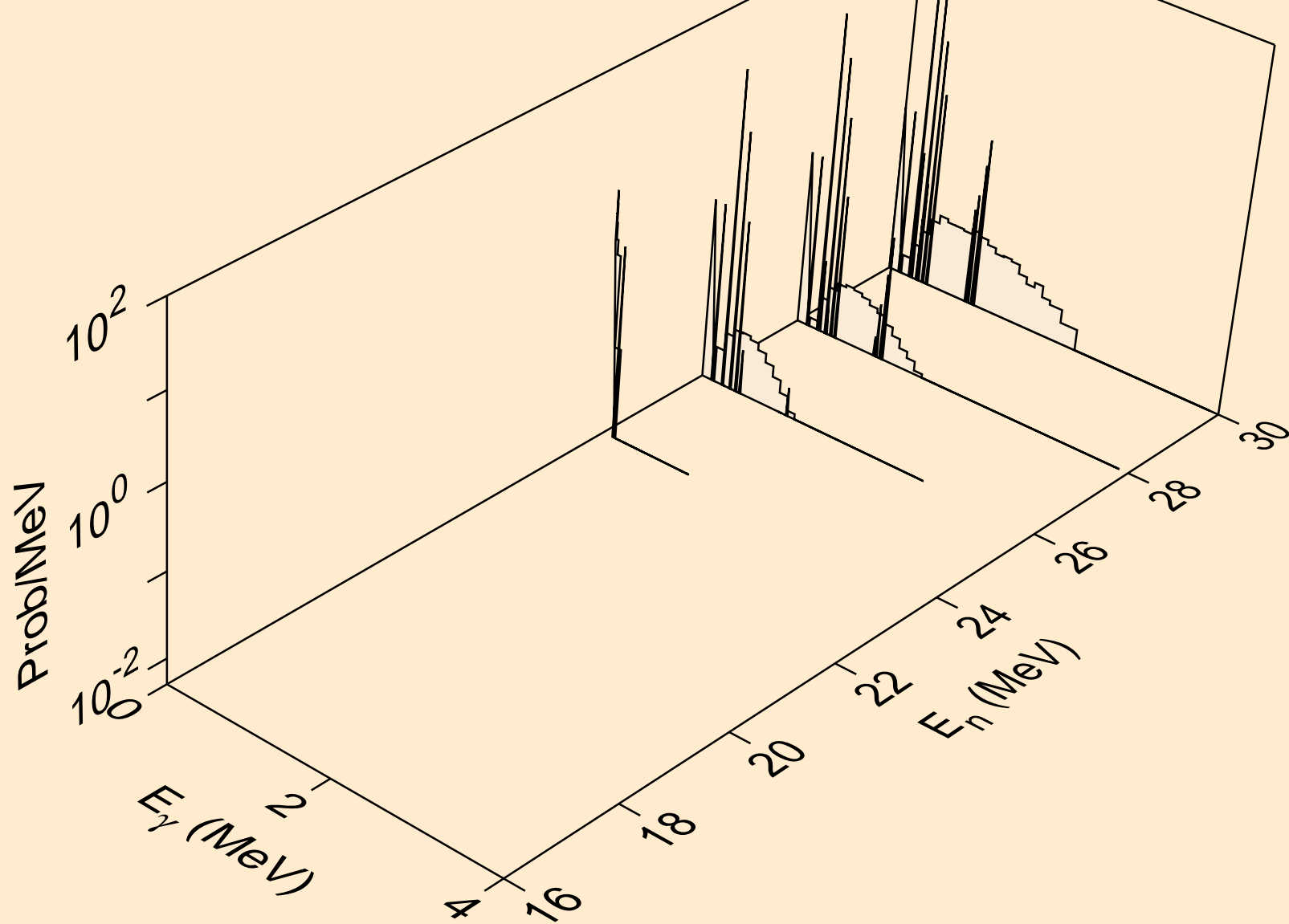
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

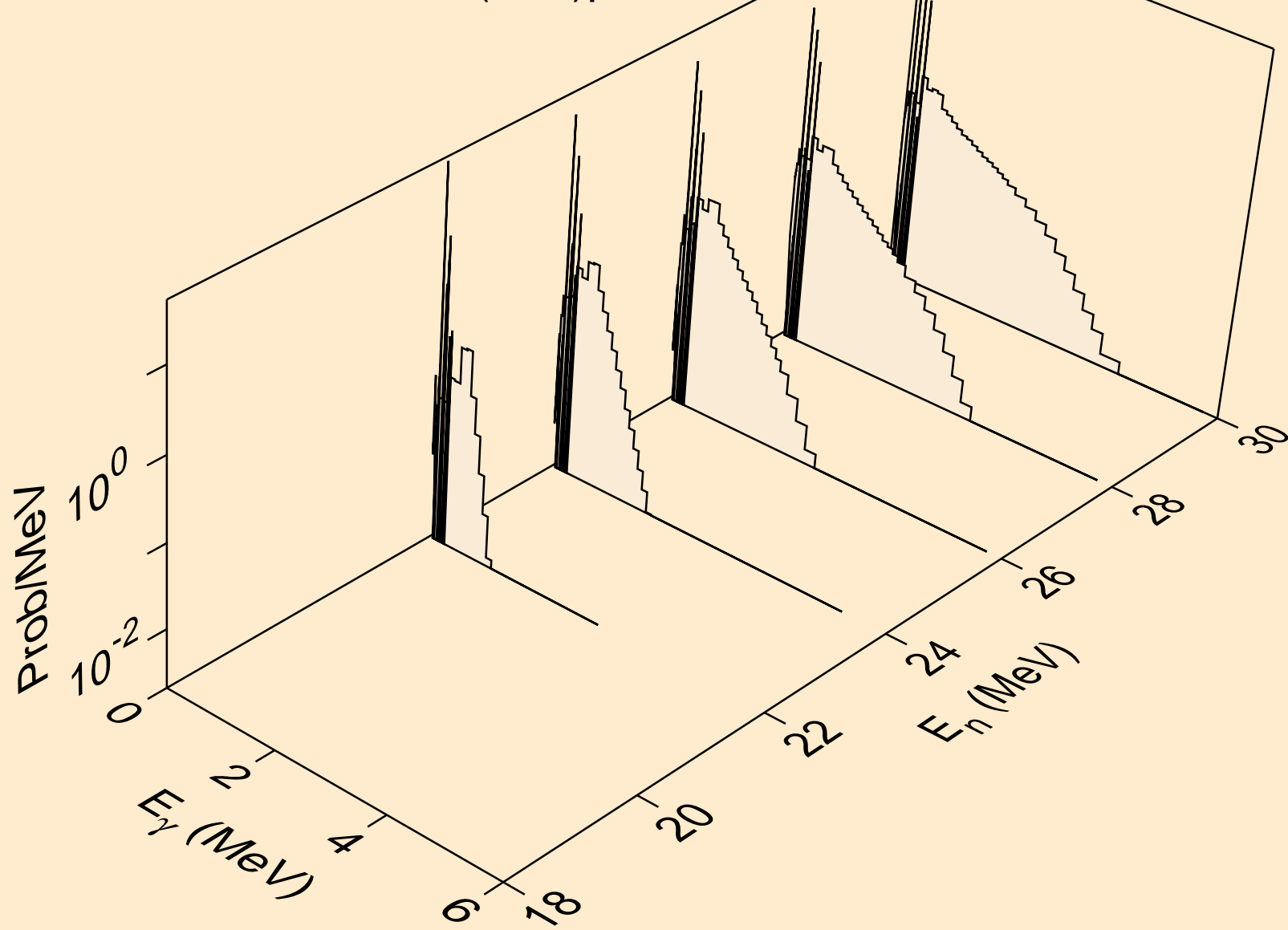


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

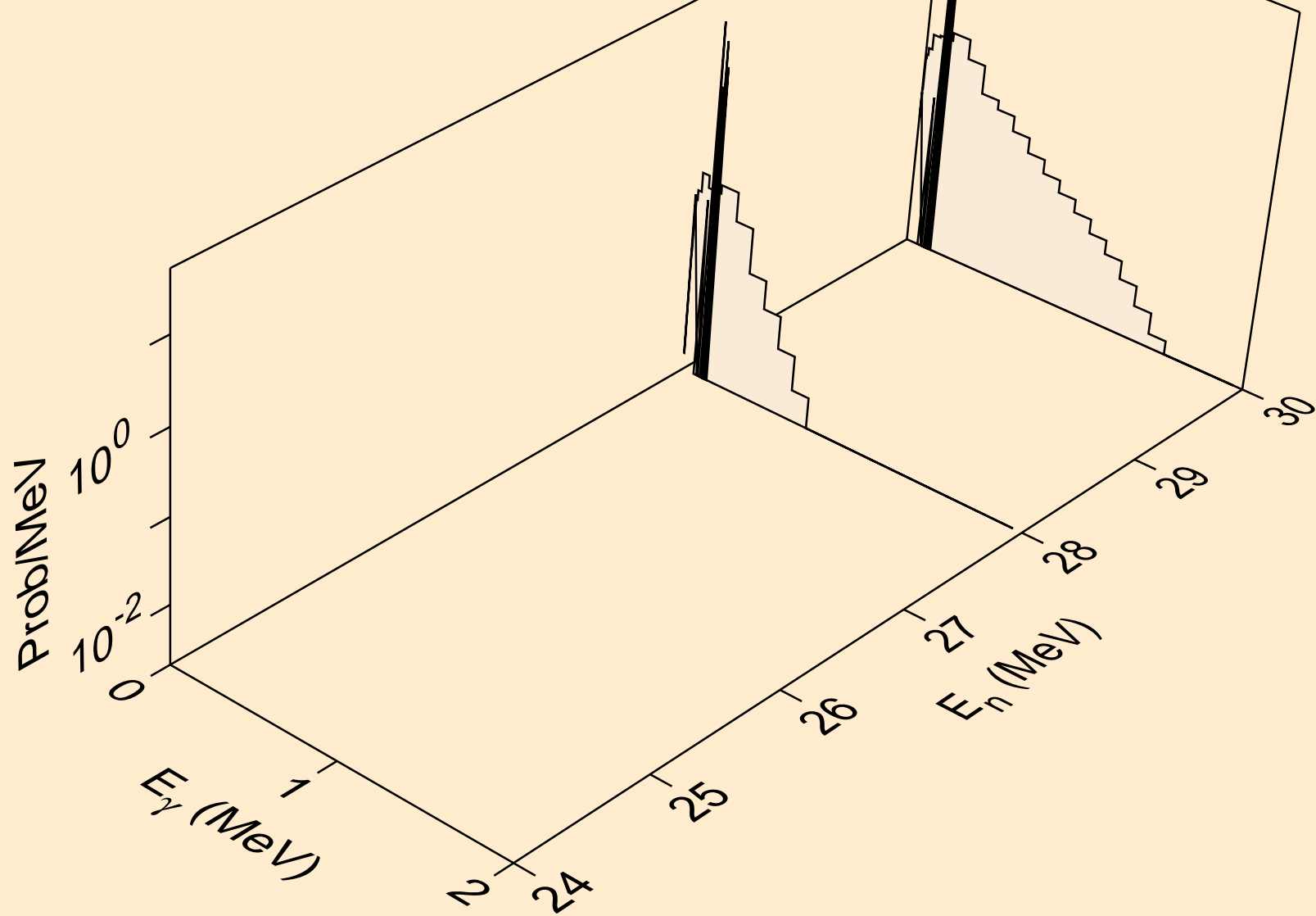


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

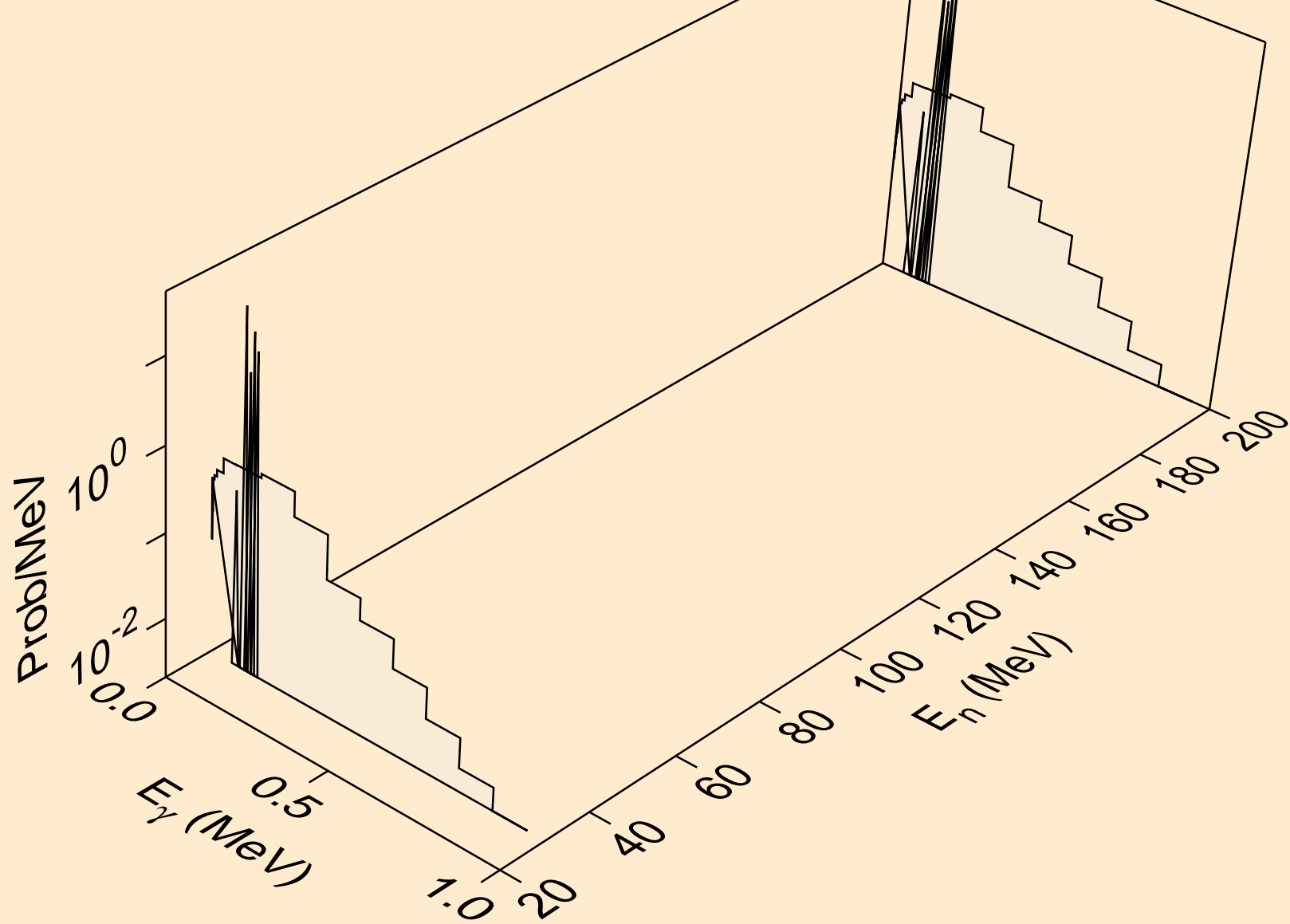
Photon emission for (n,n\*)p



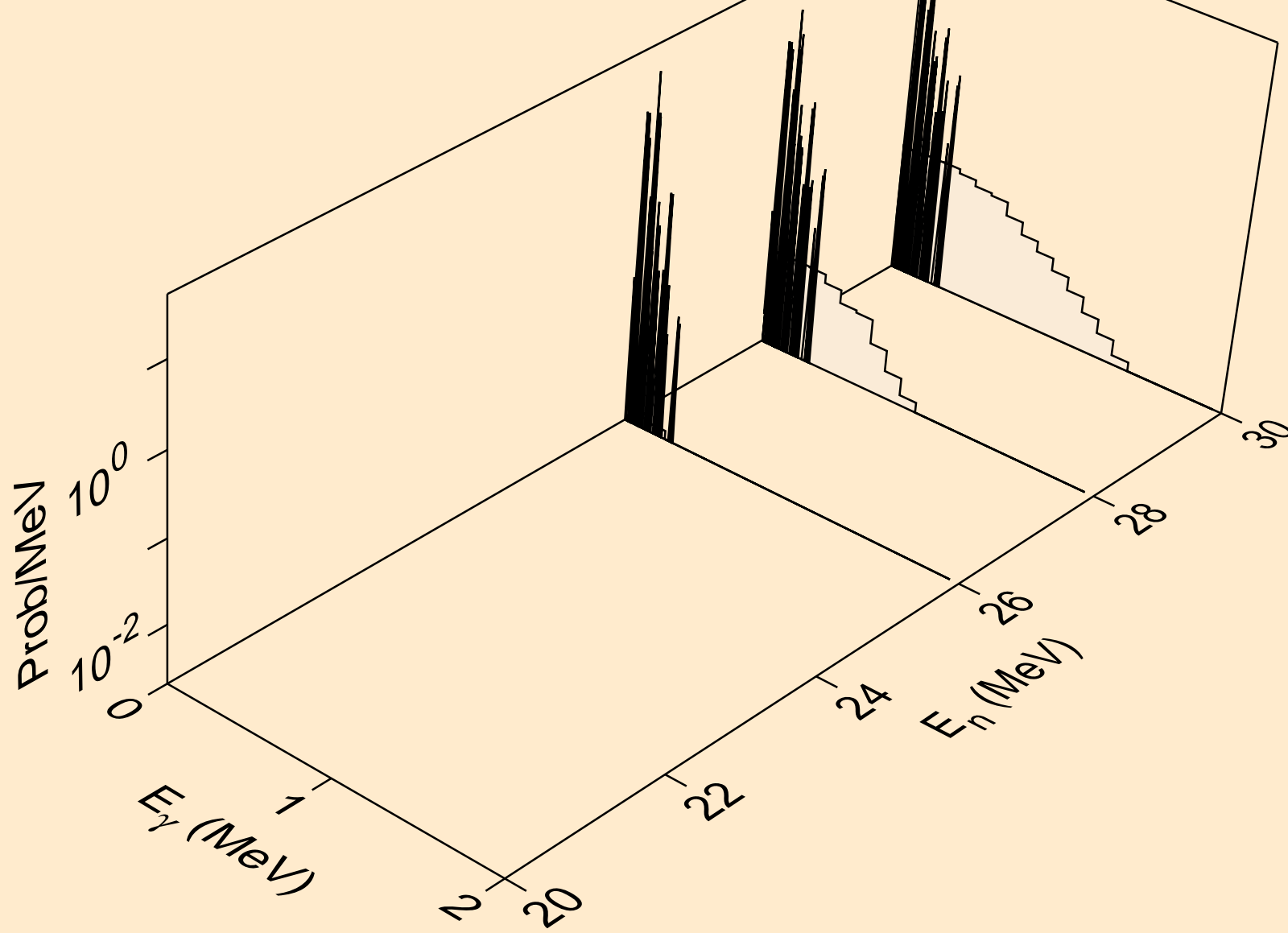
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

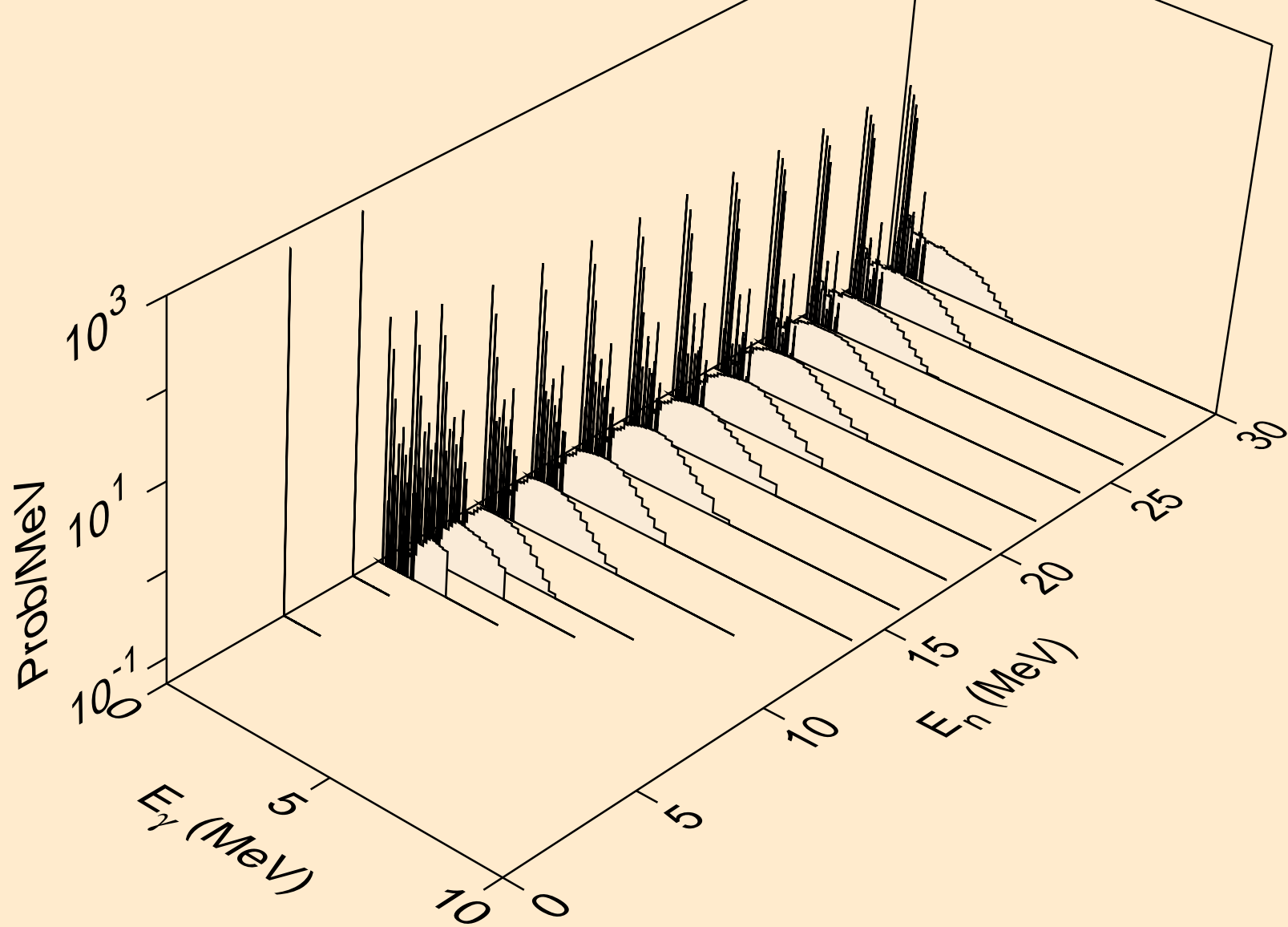


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

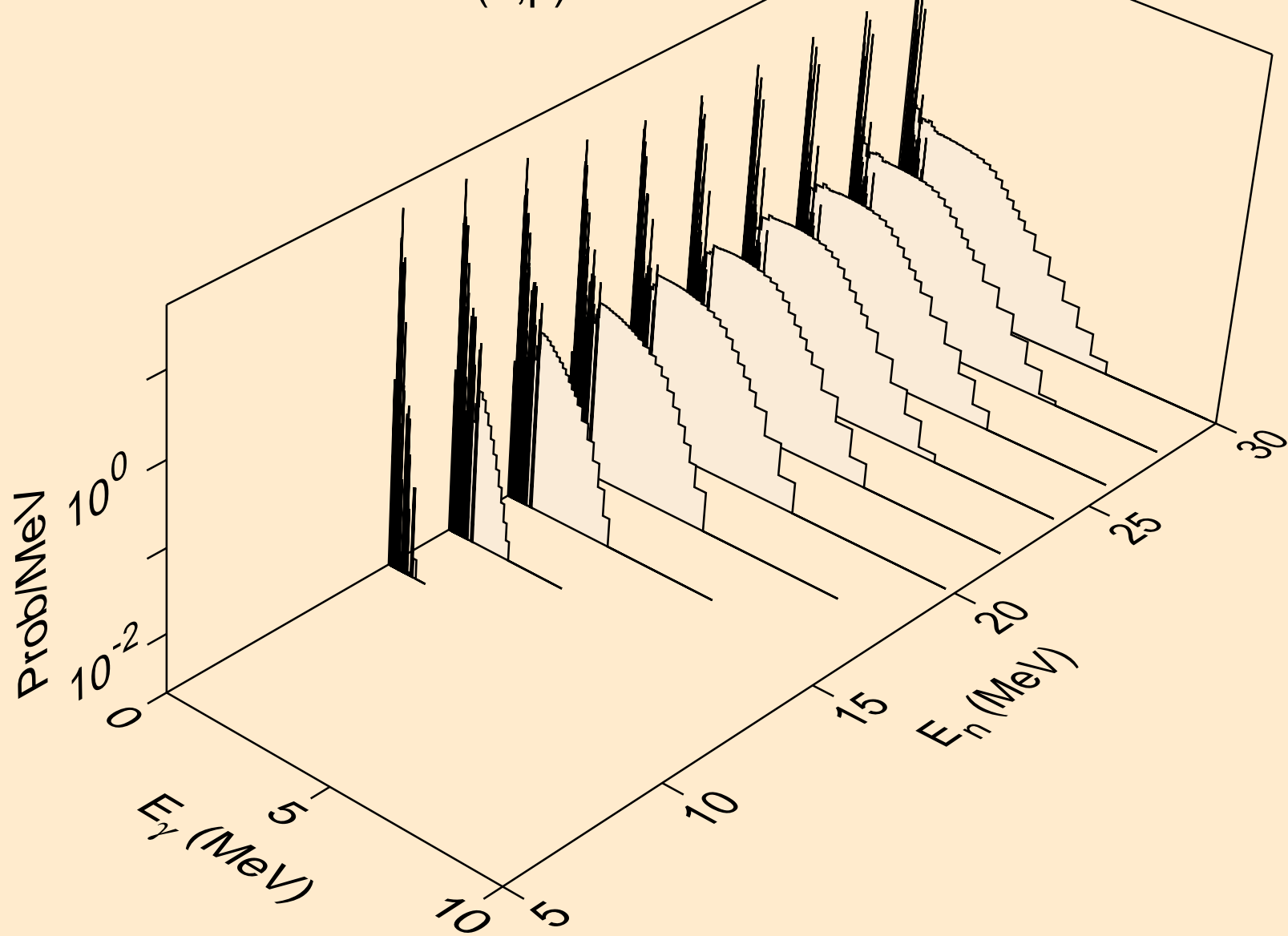




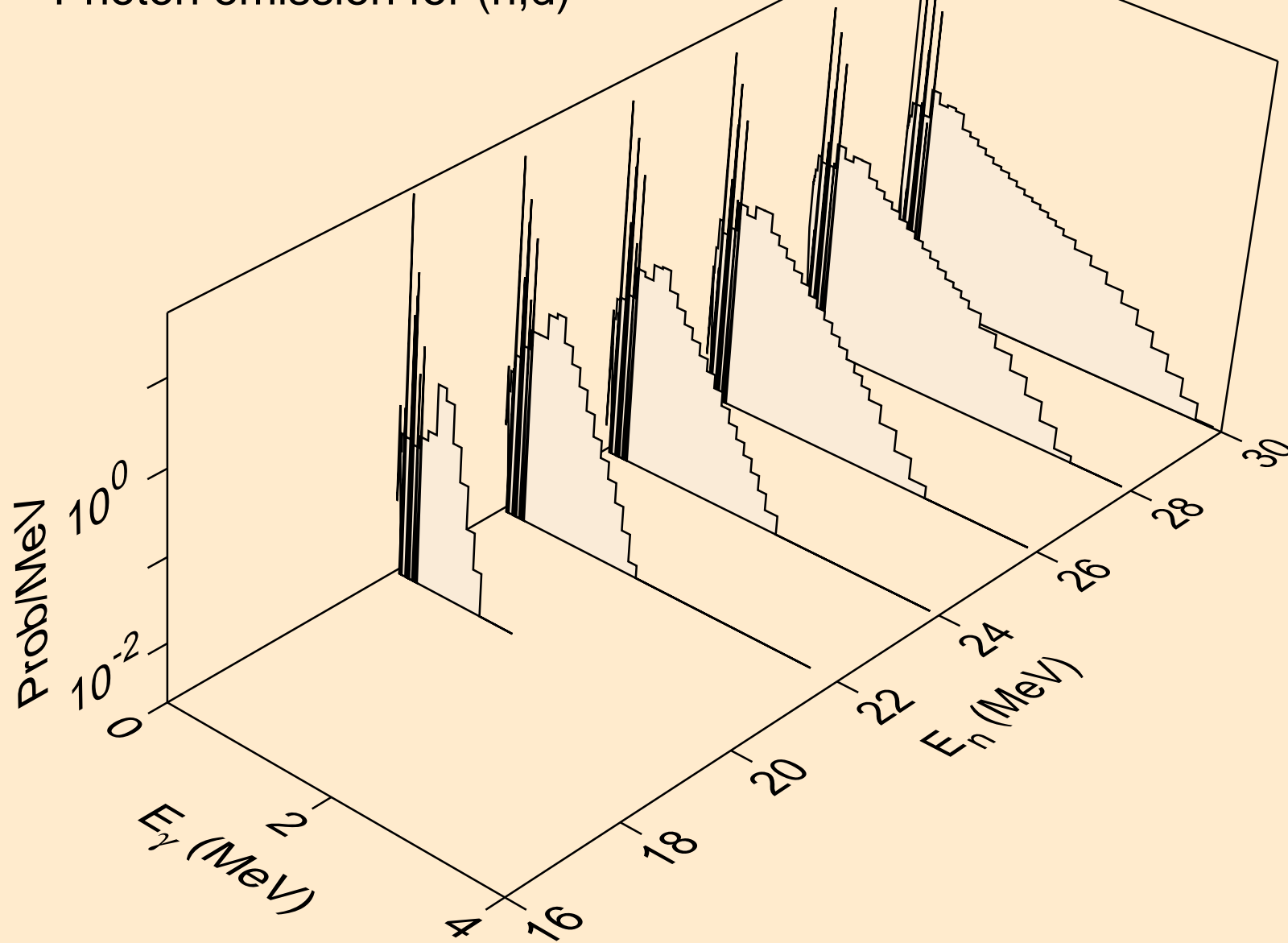
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



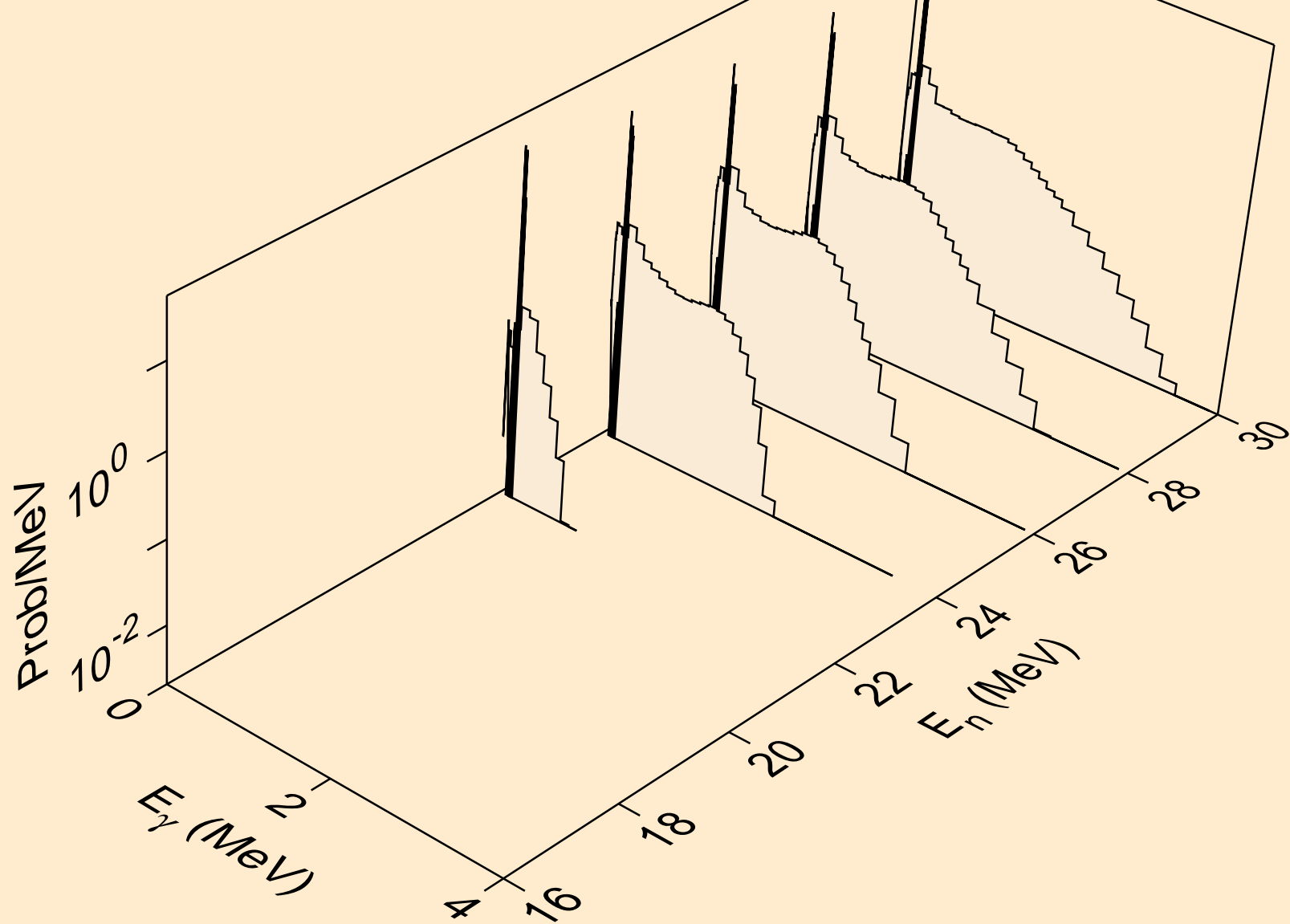
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



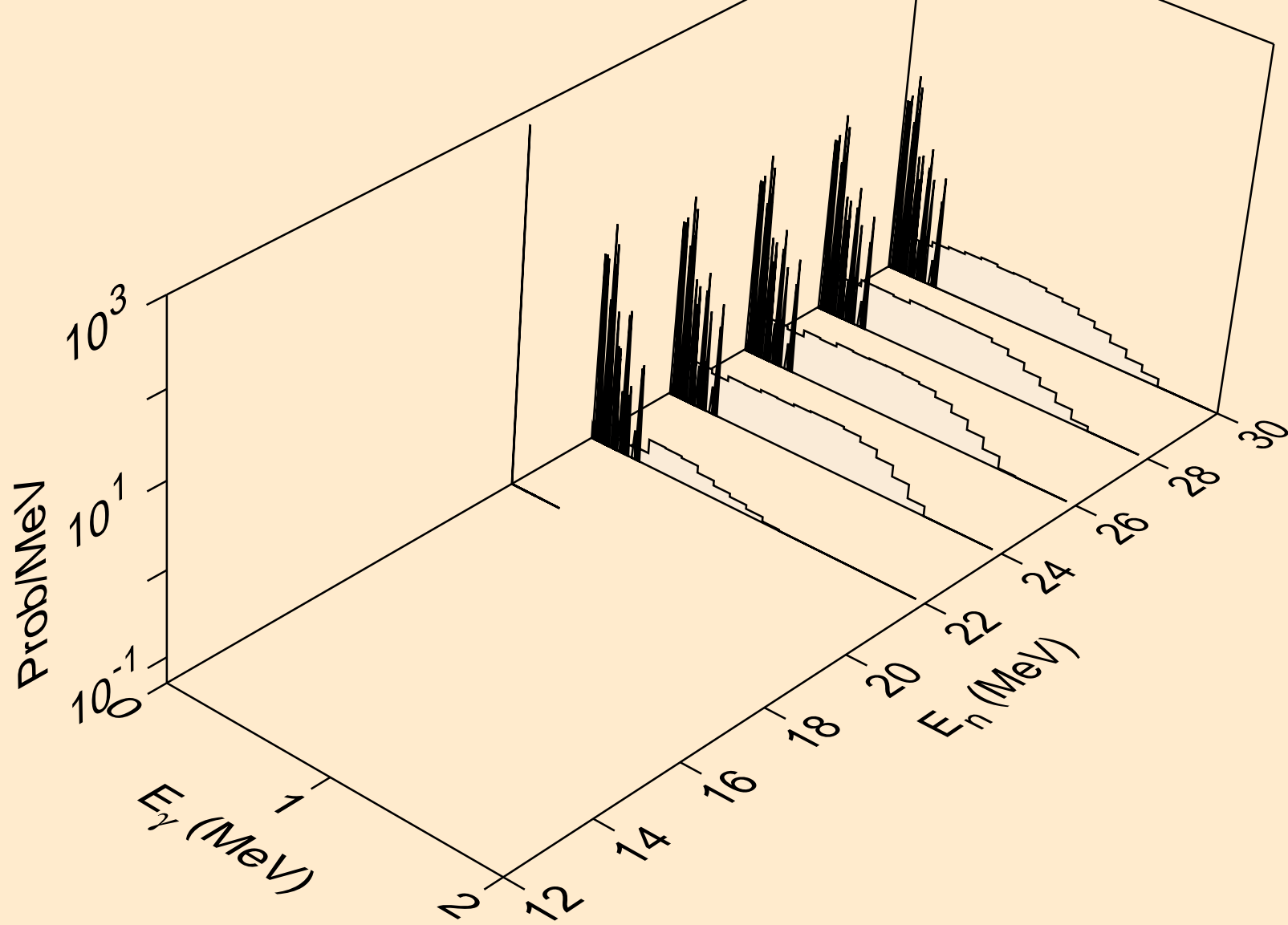
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



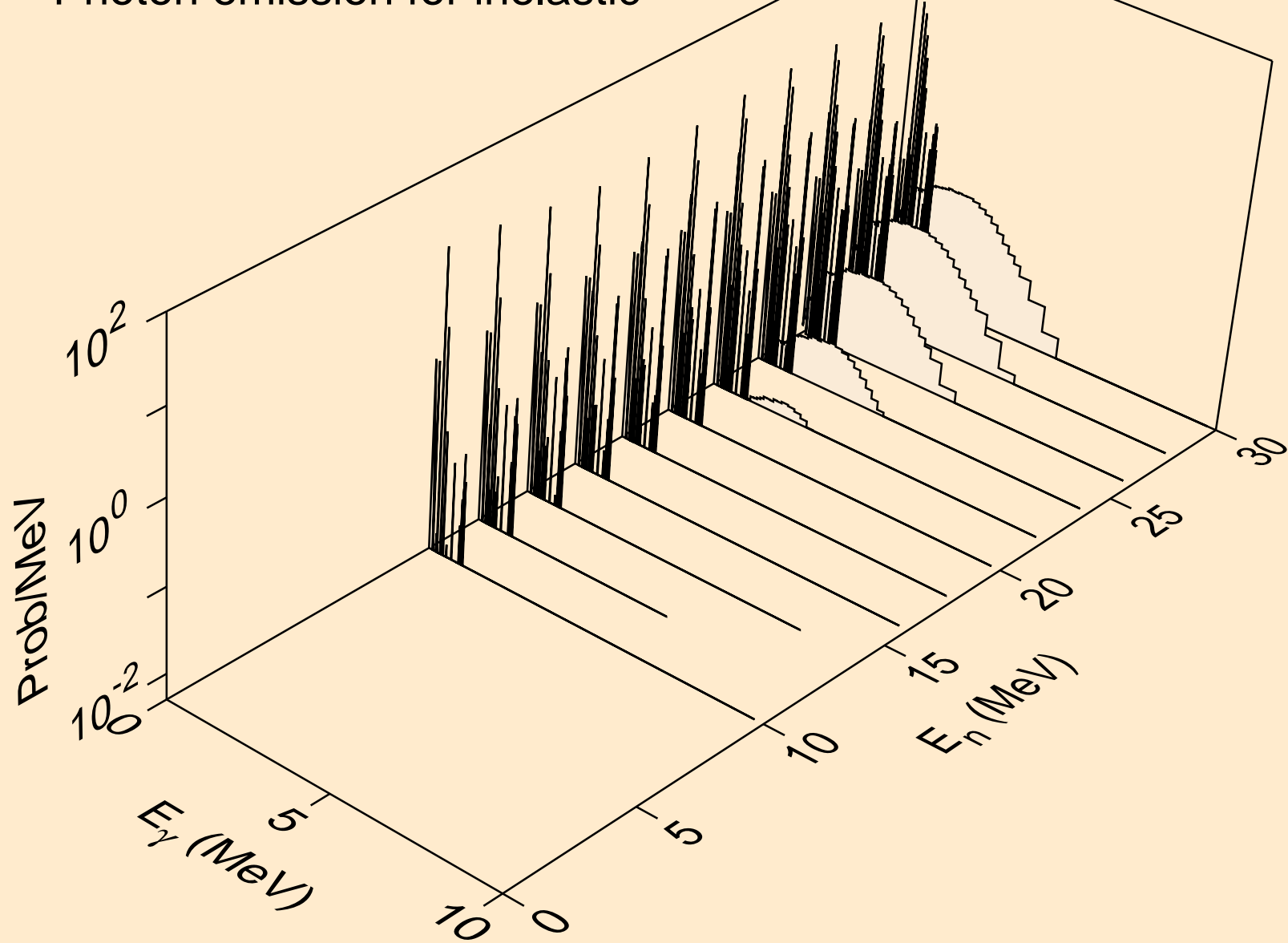
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



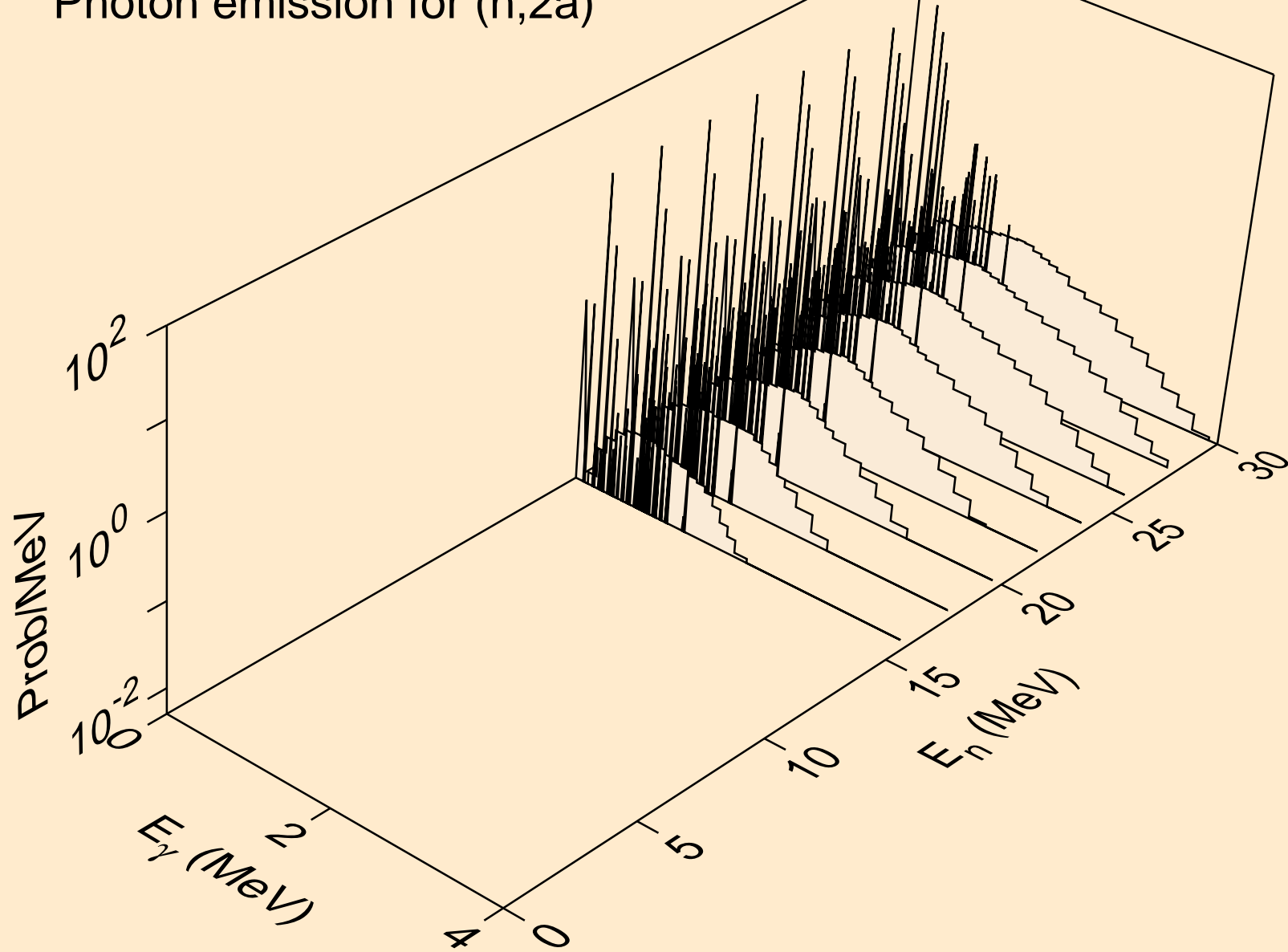
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



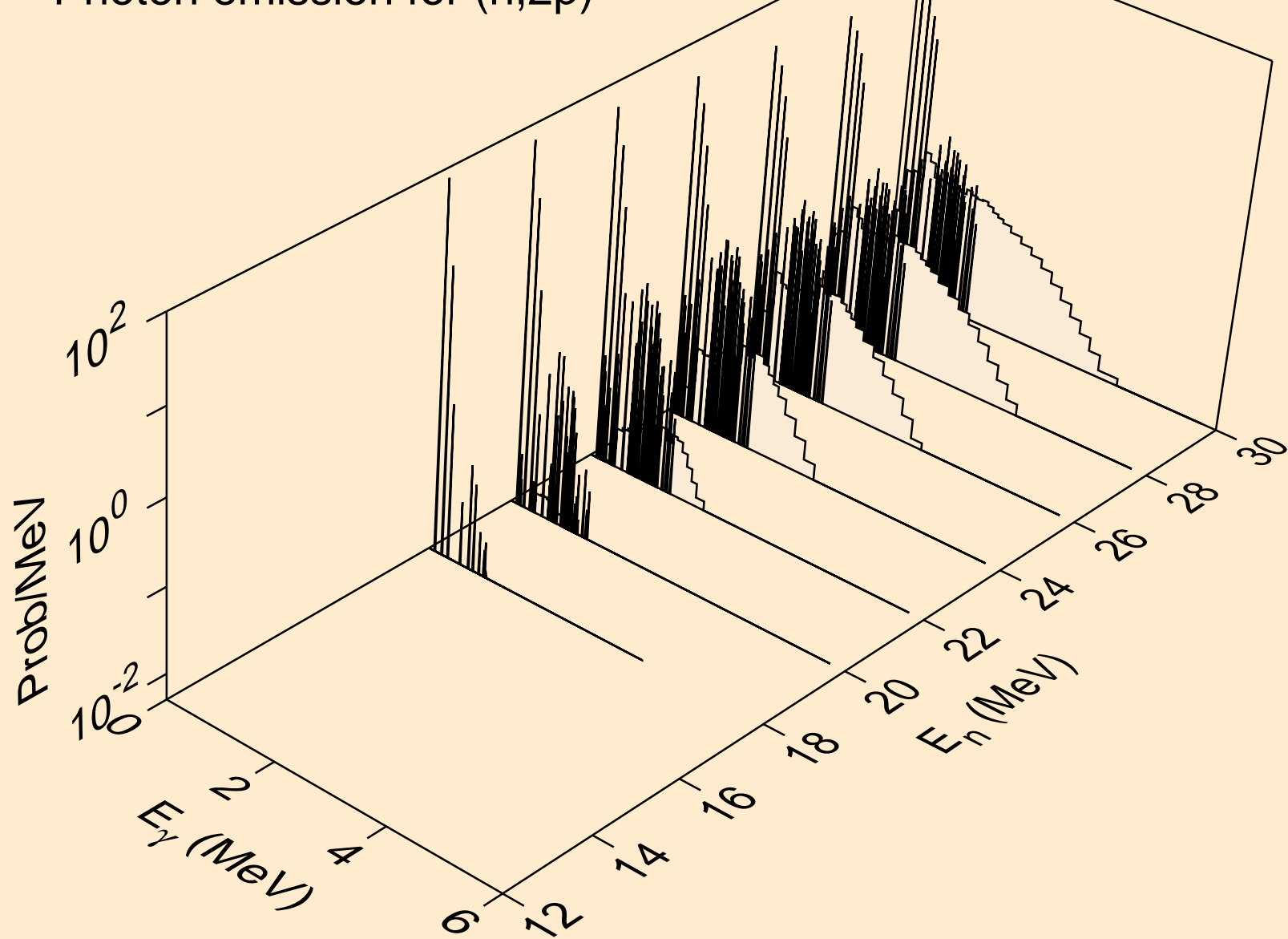
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

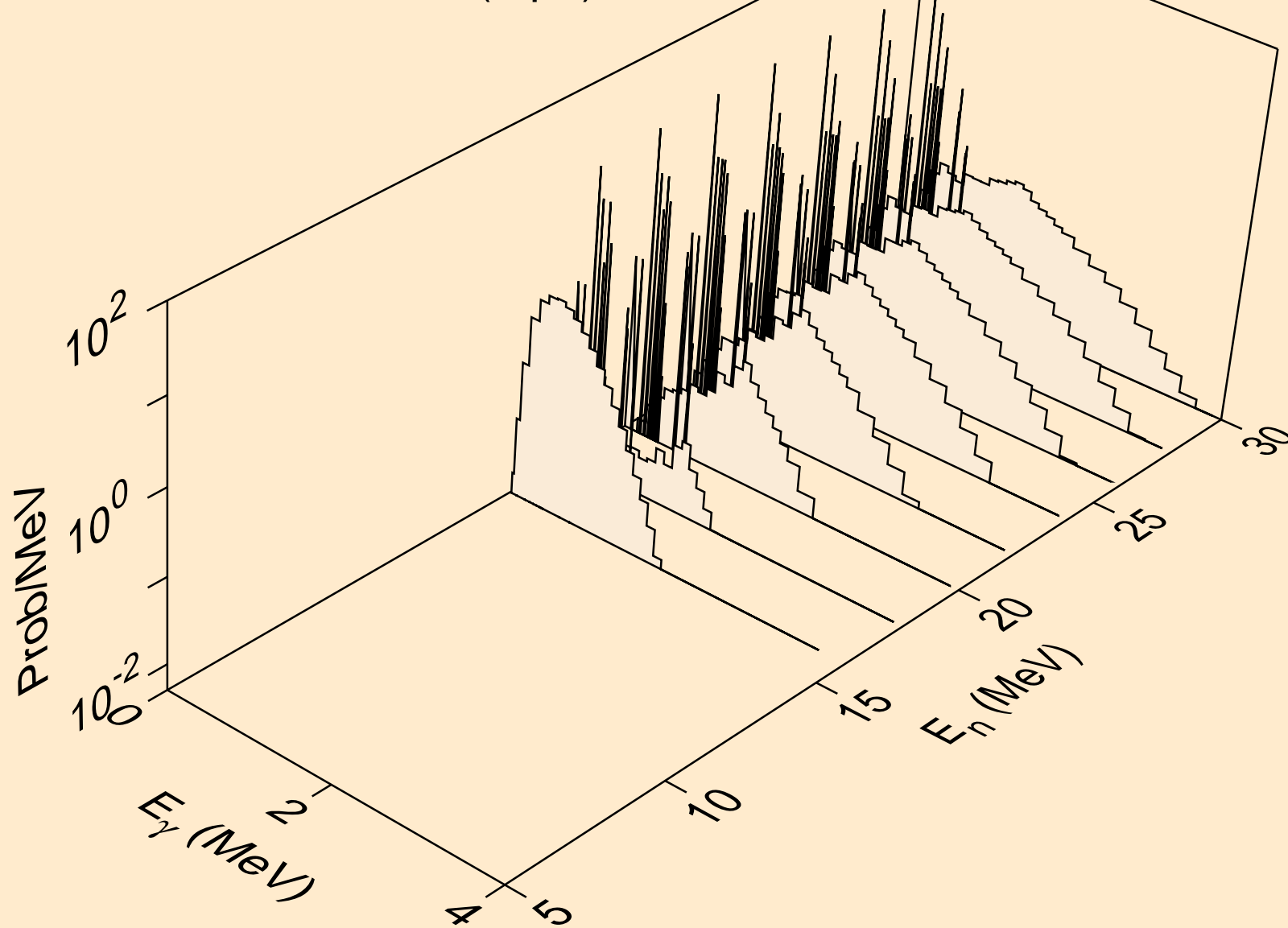


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

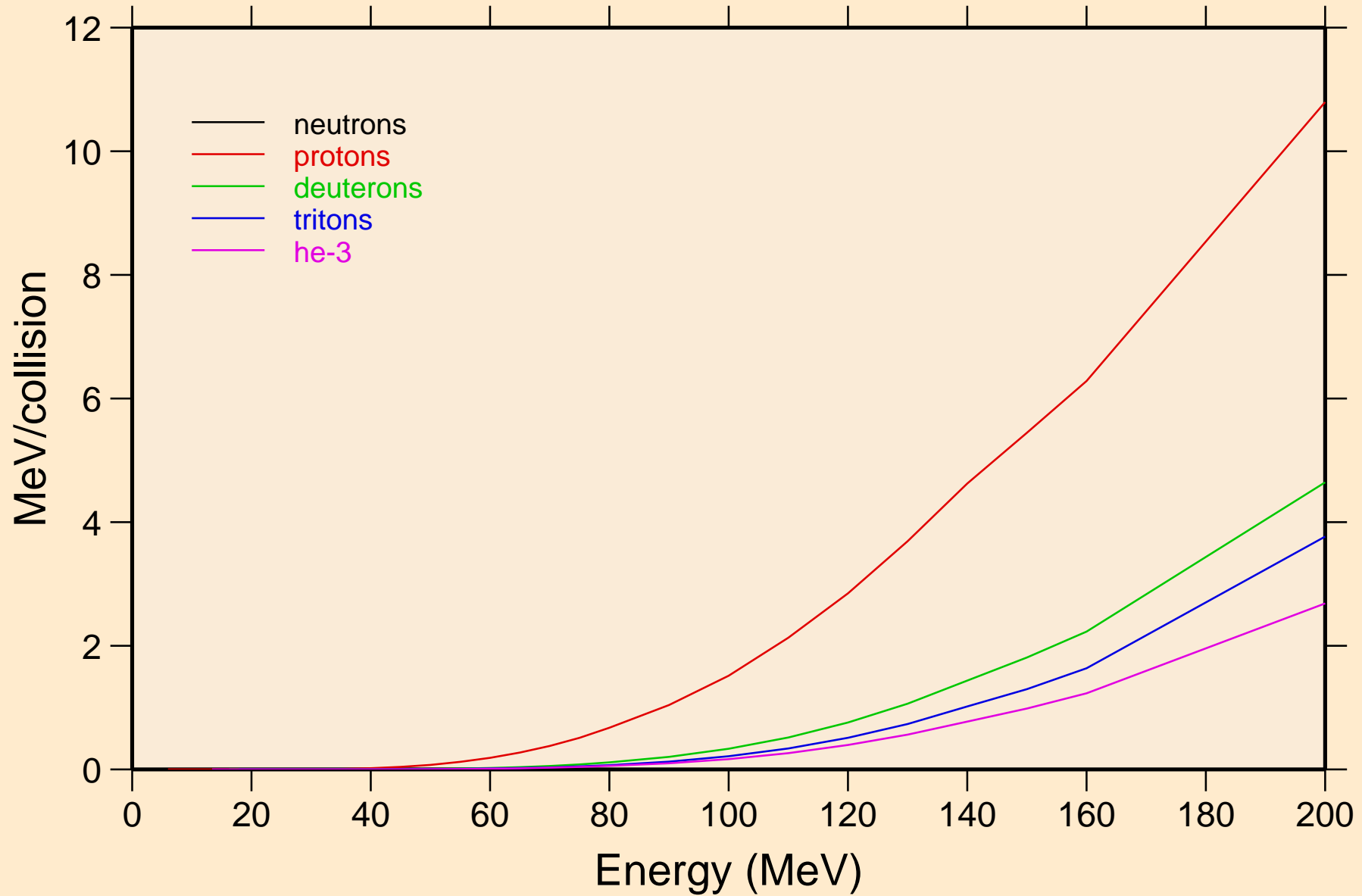




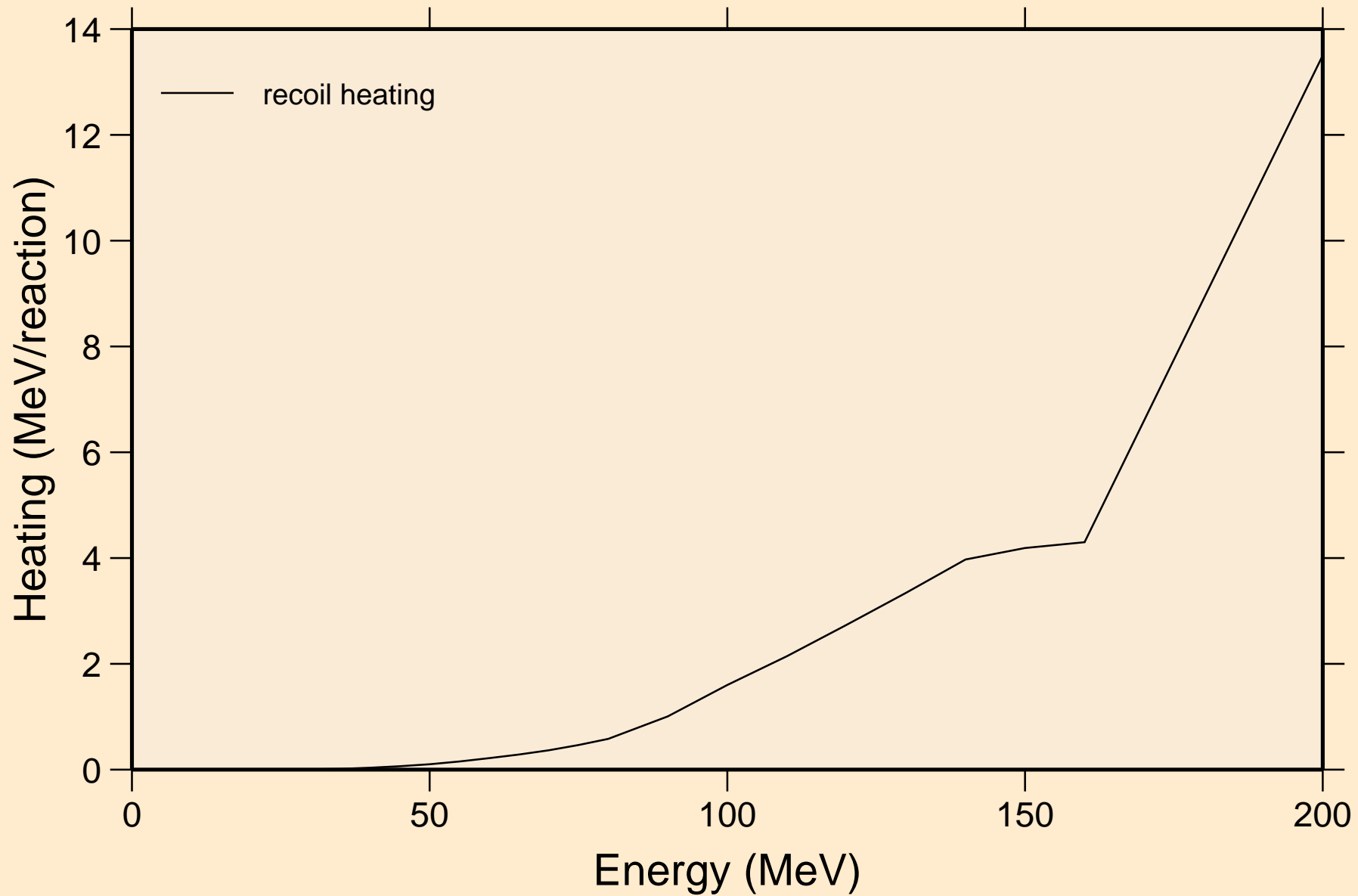
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



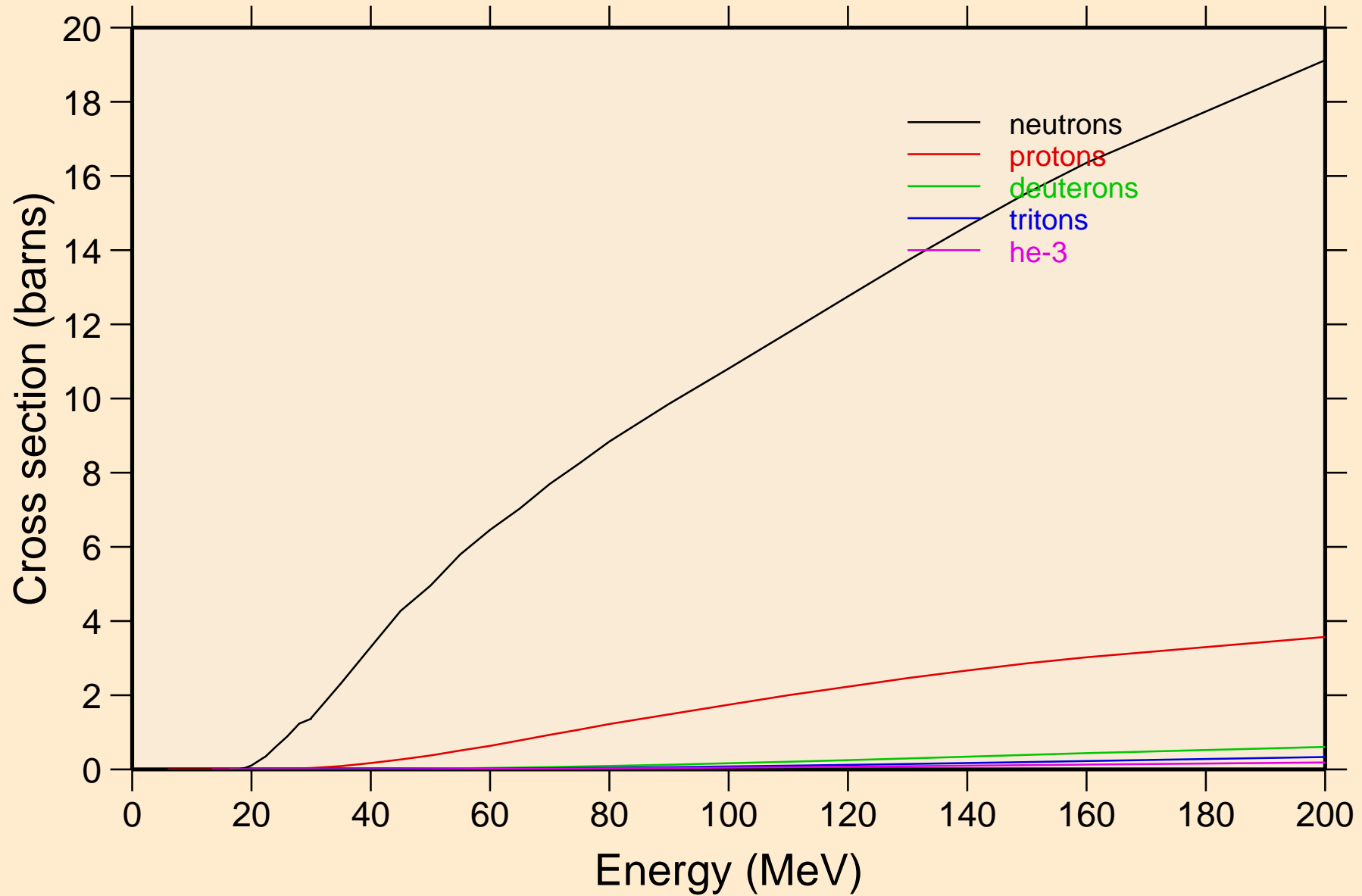
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



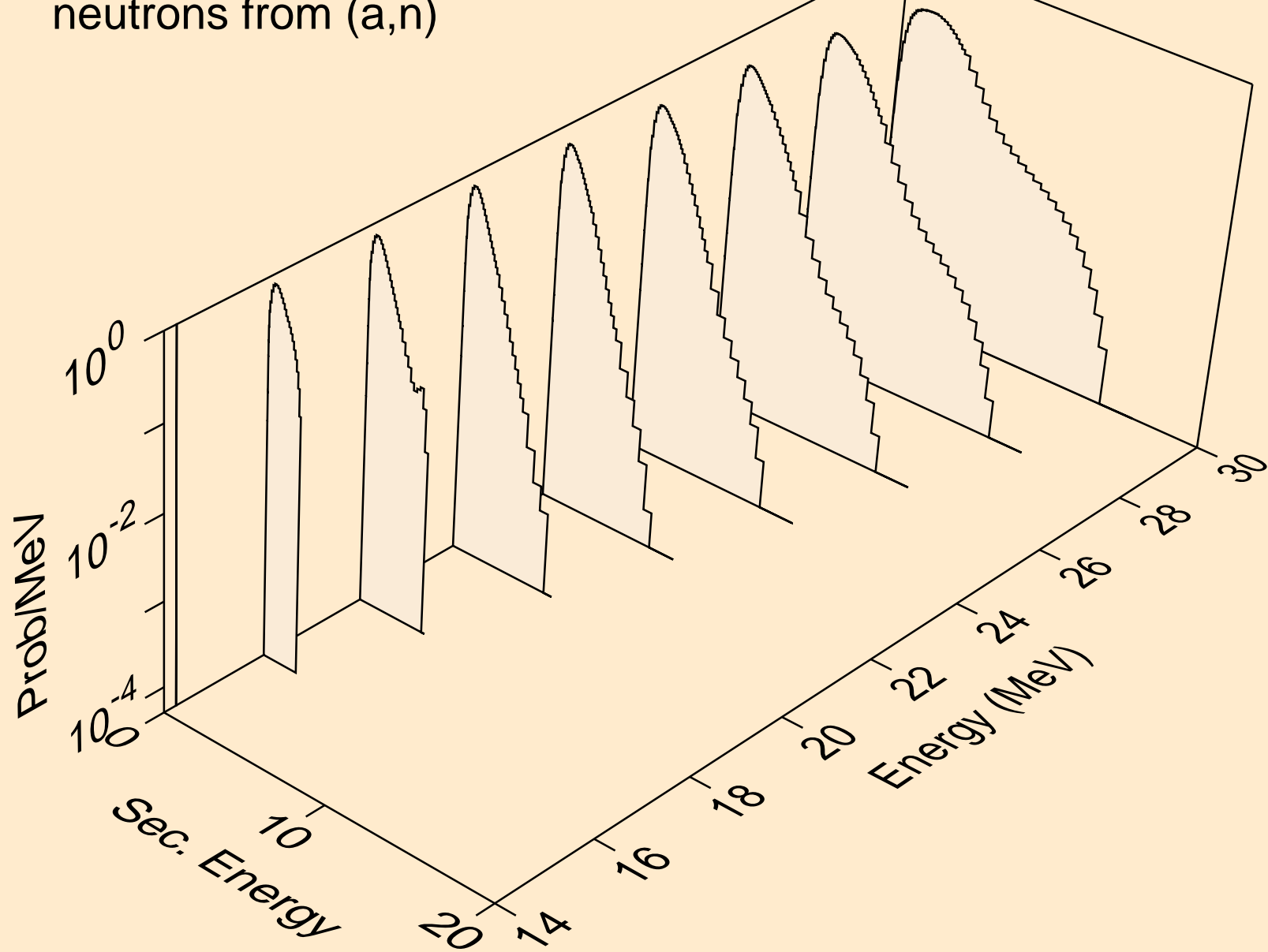
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



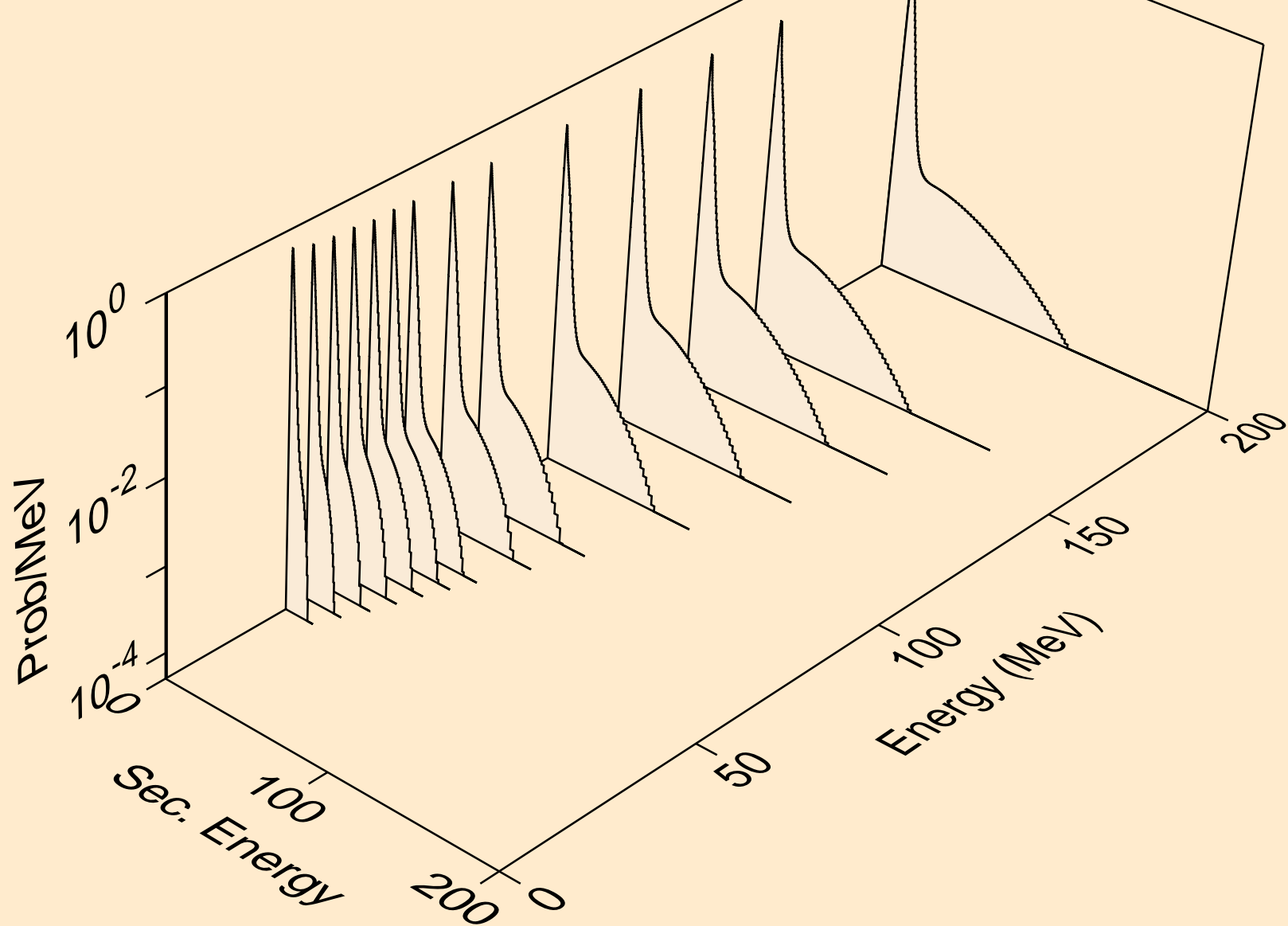
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



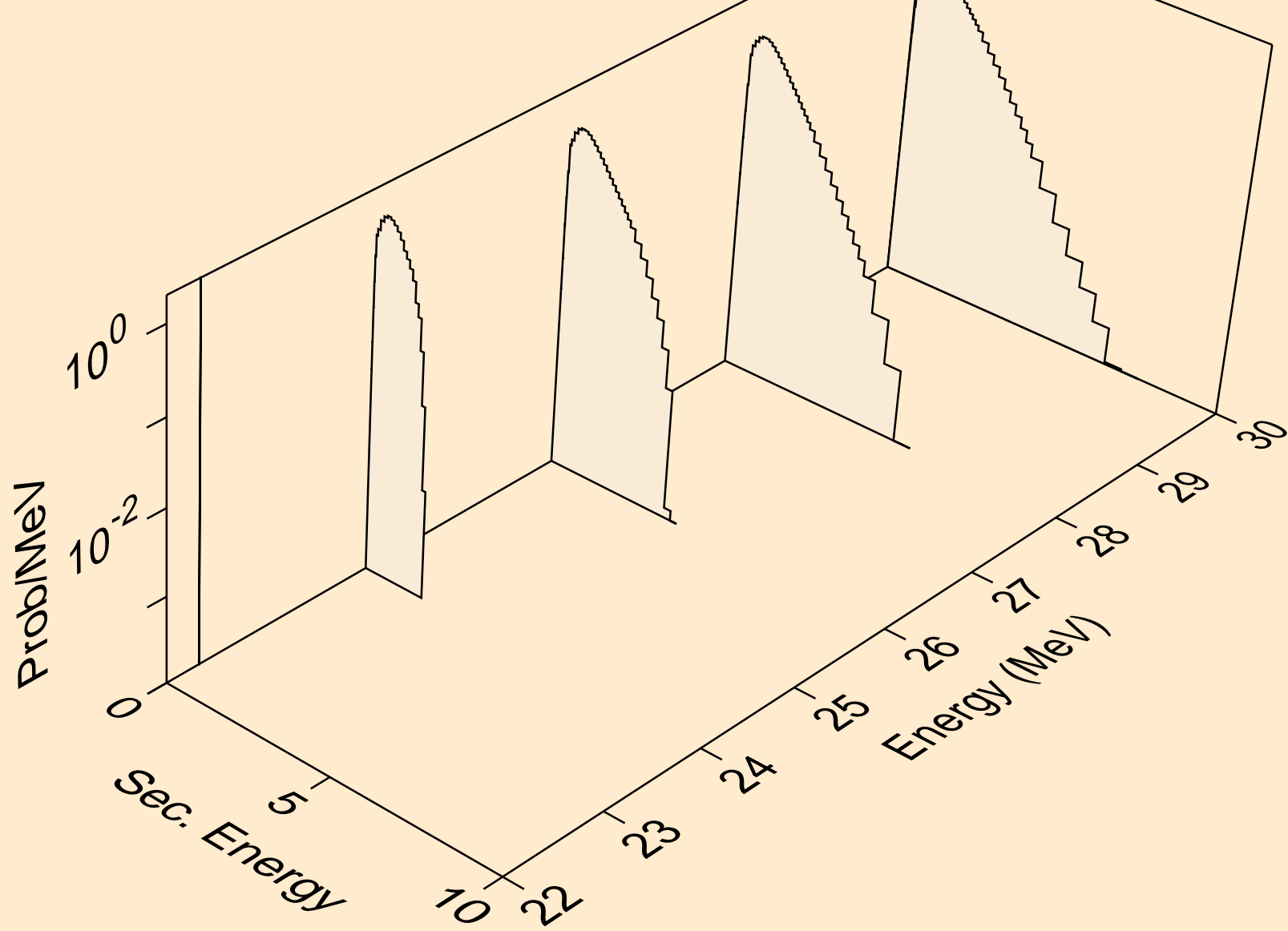
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



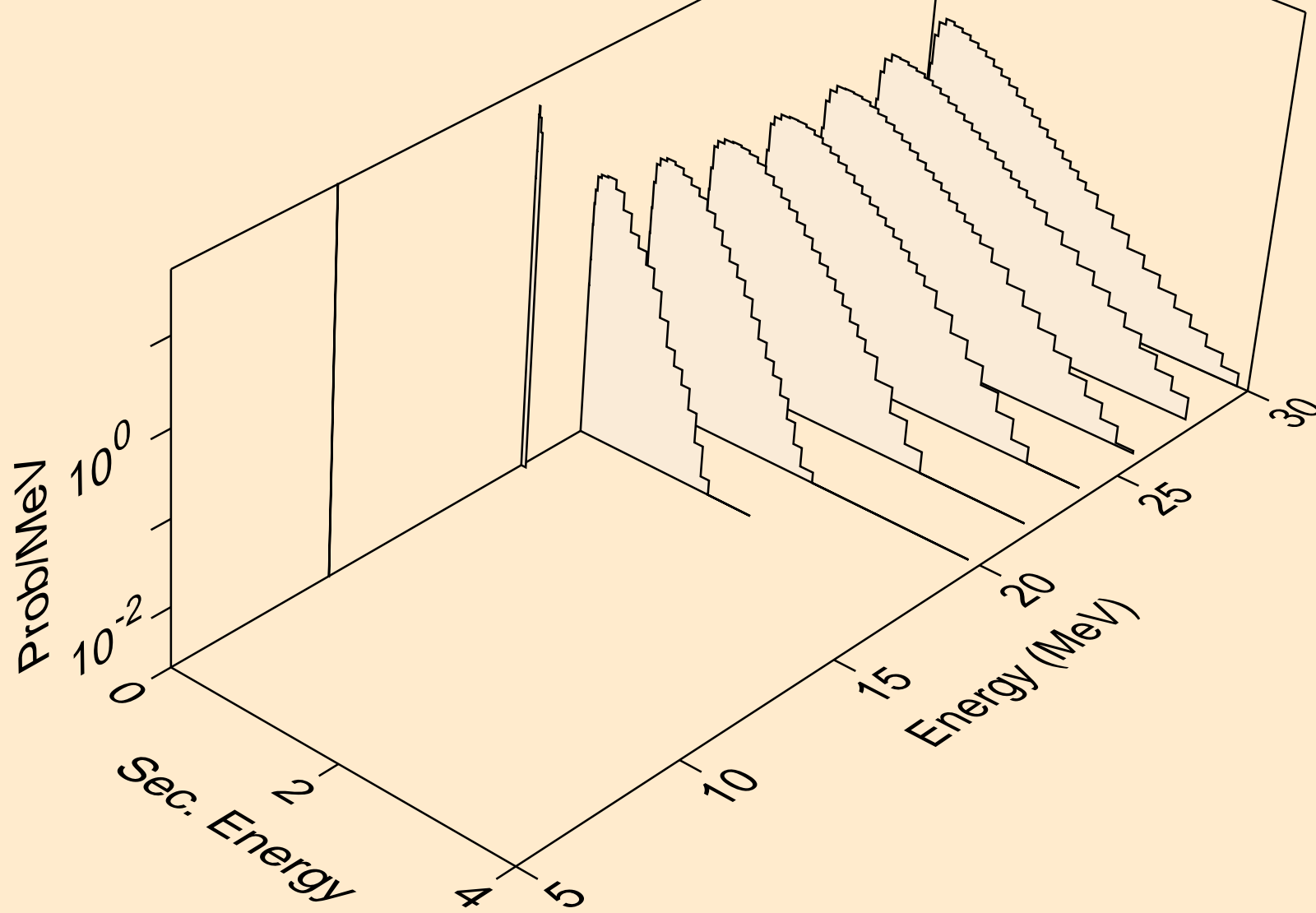
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)

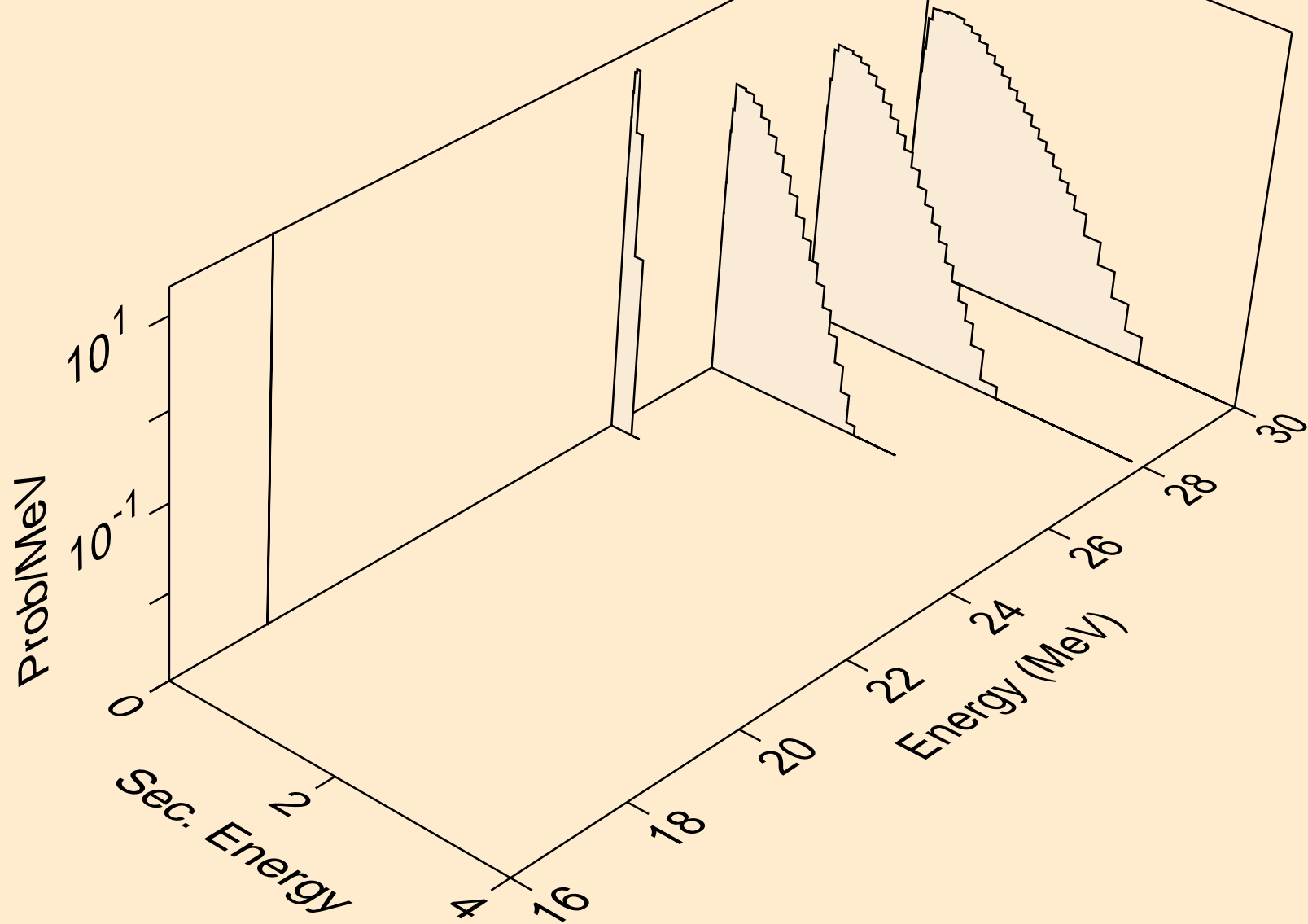


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a

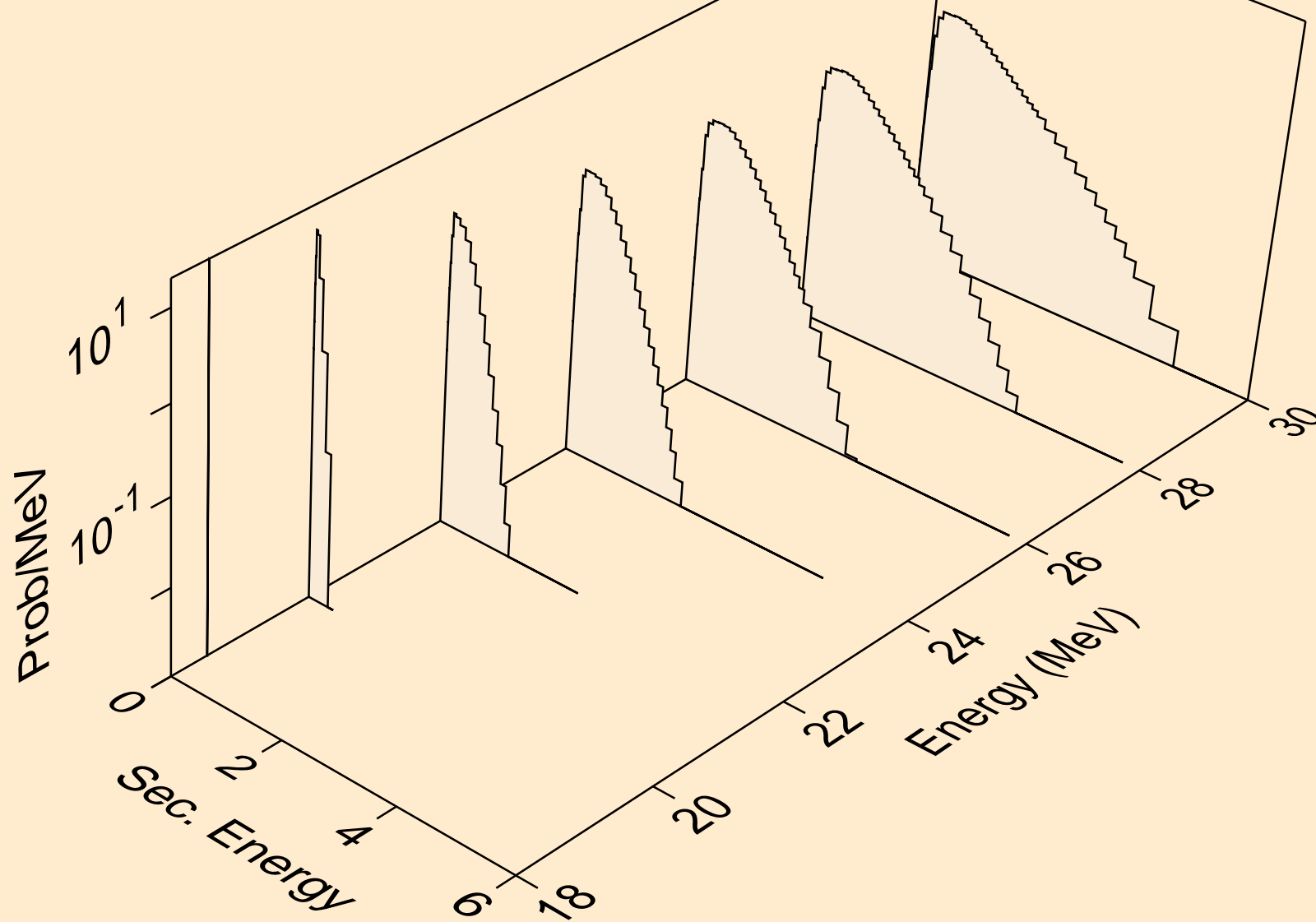




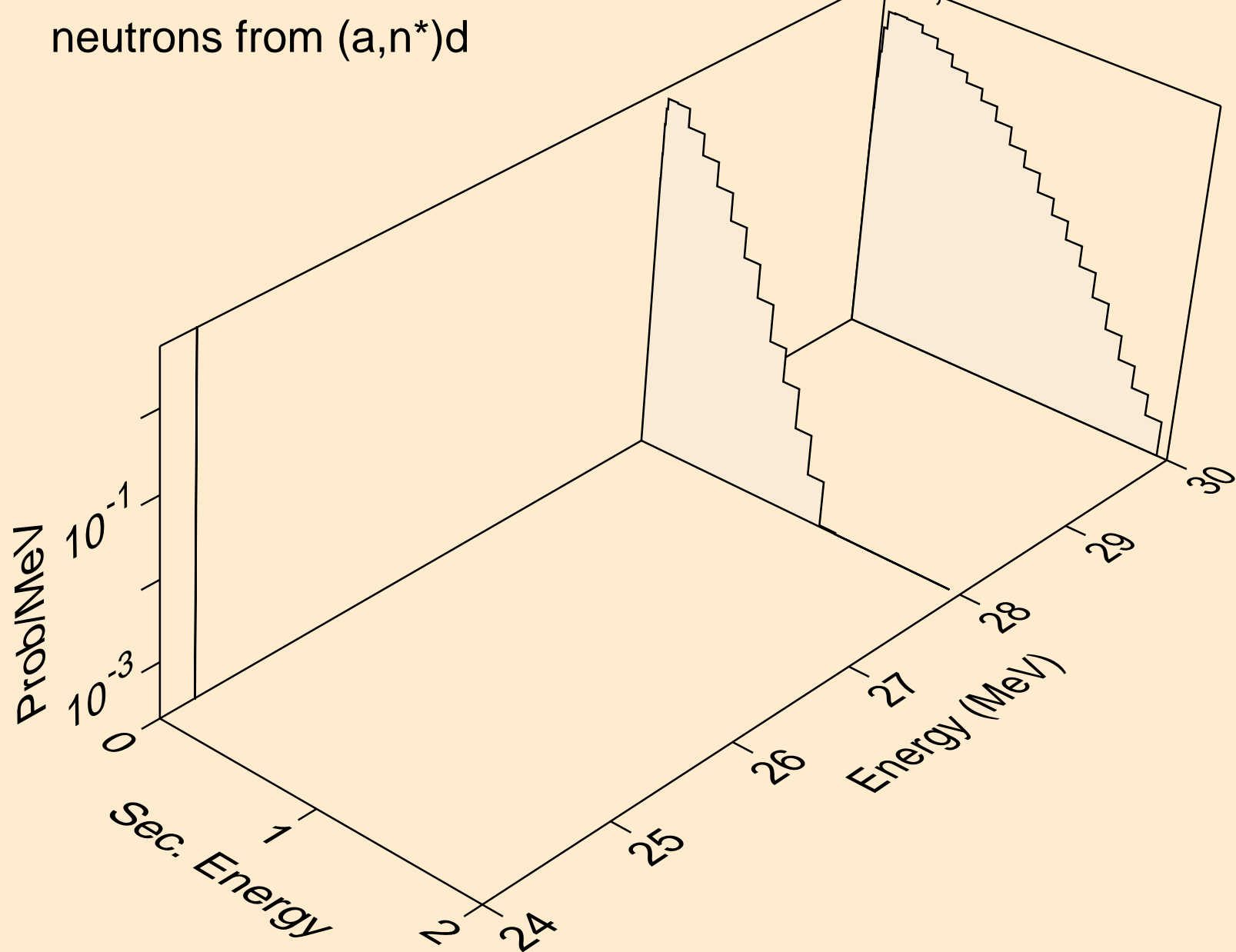
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



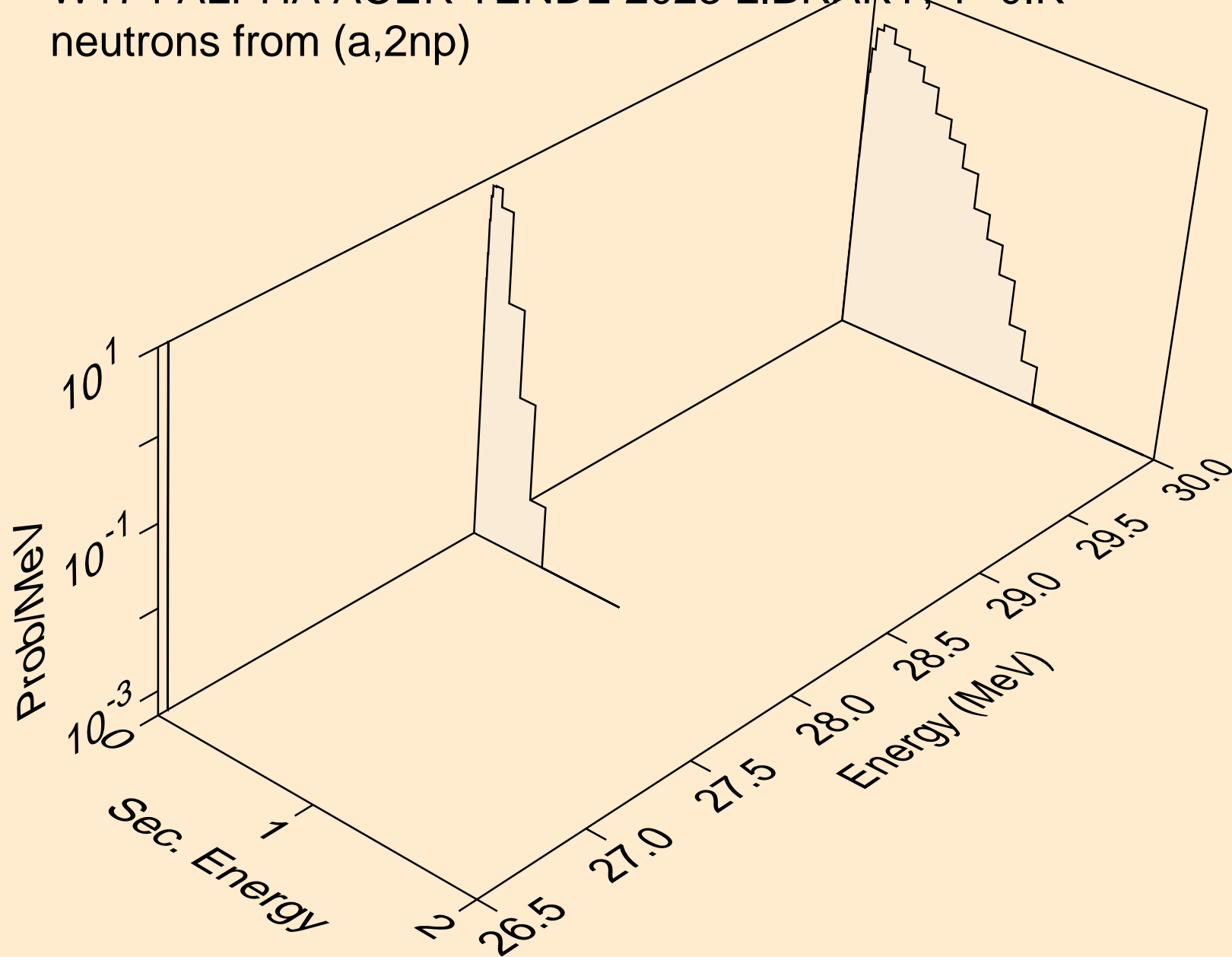
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



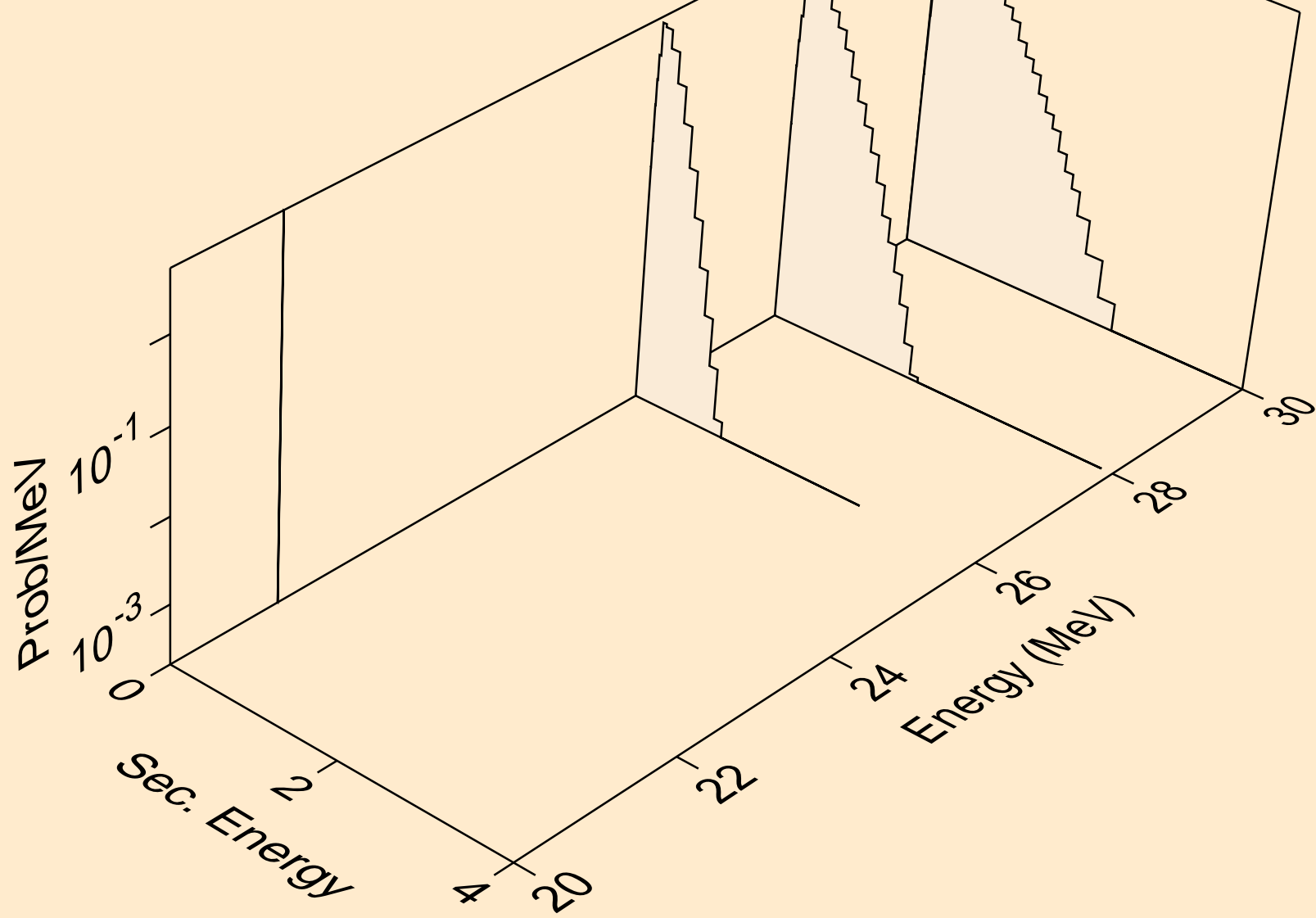
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



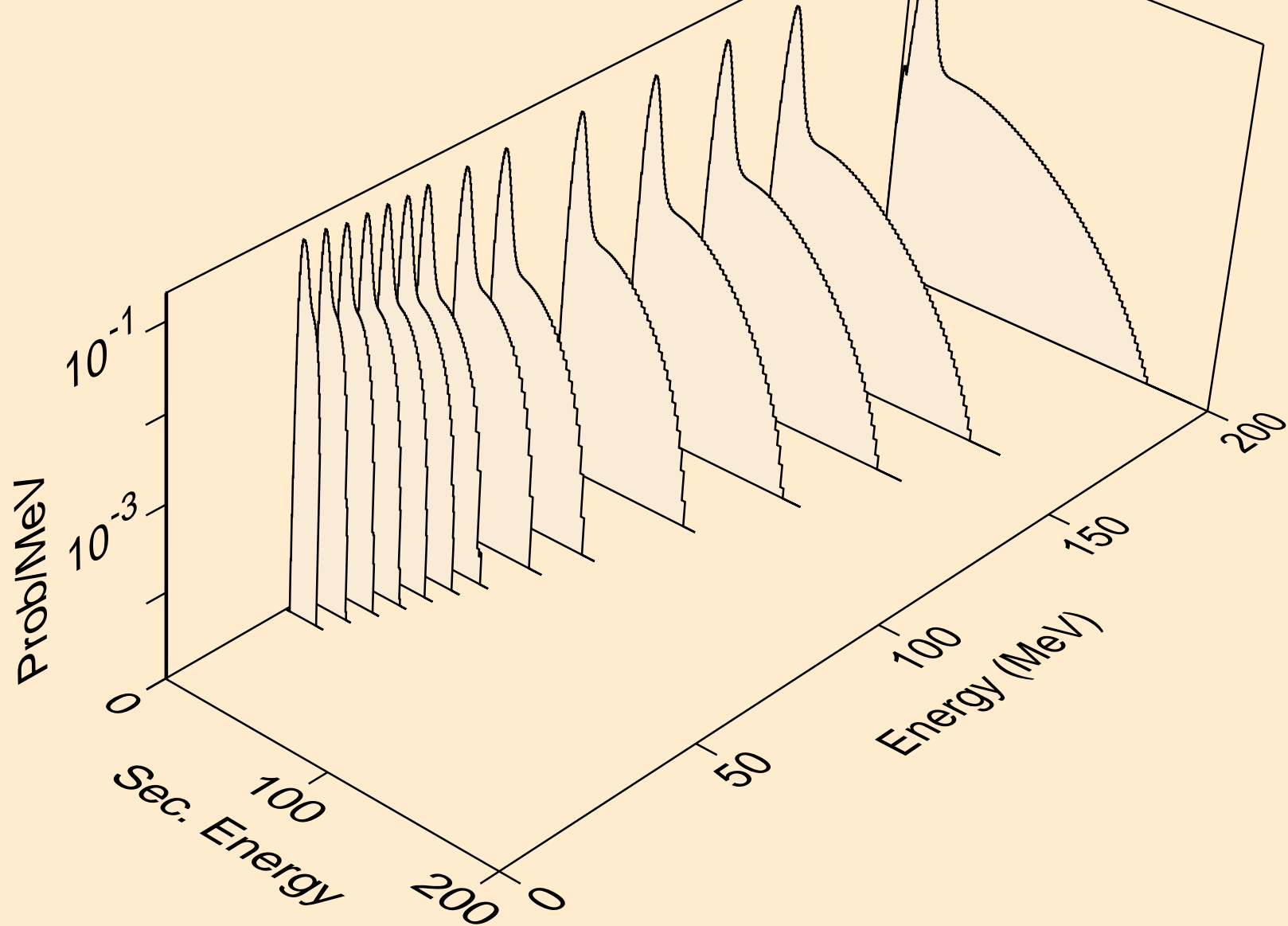
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



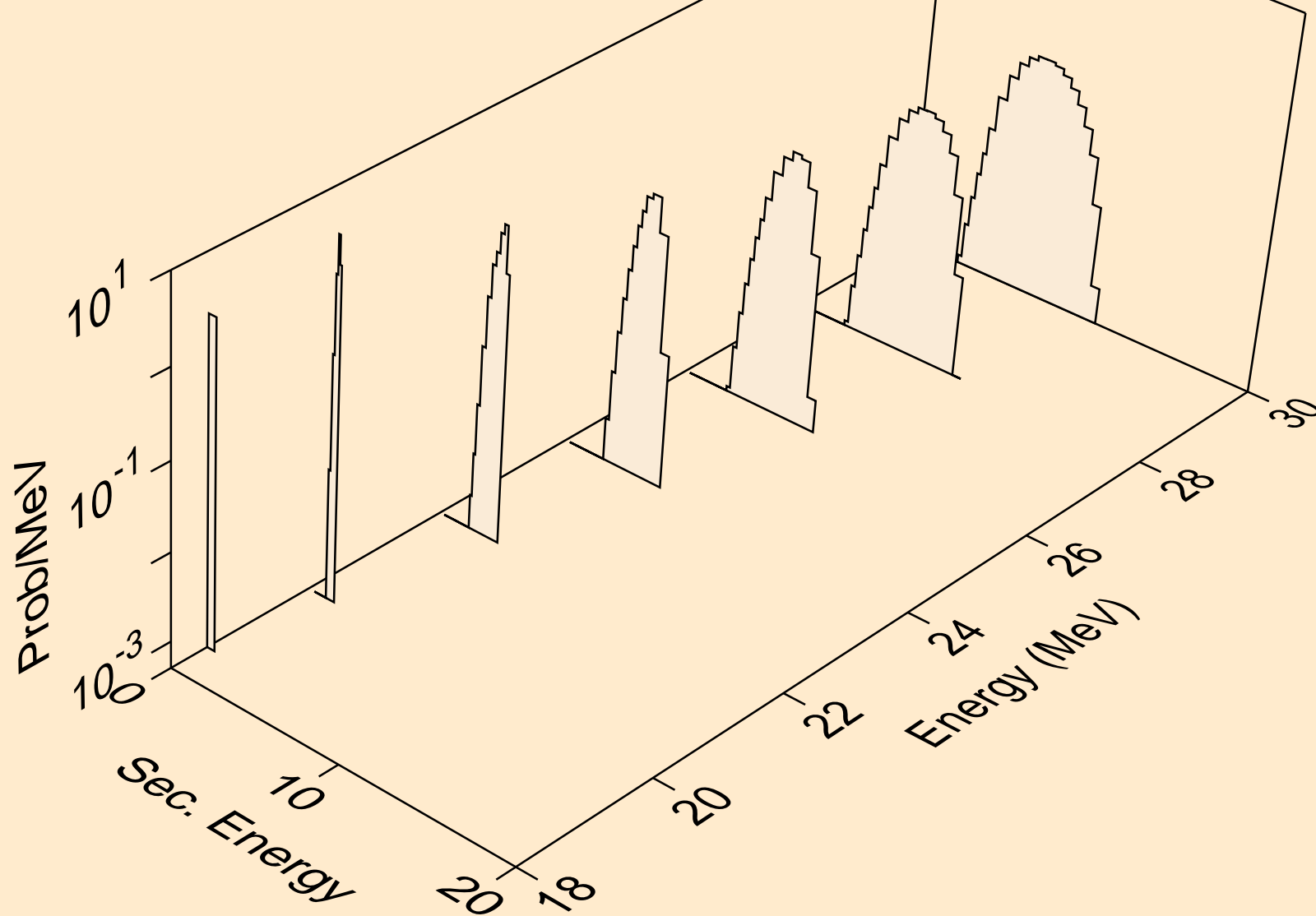
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n2p)



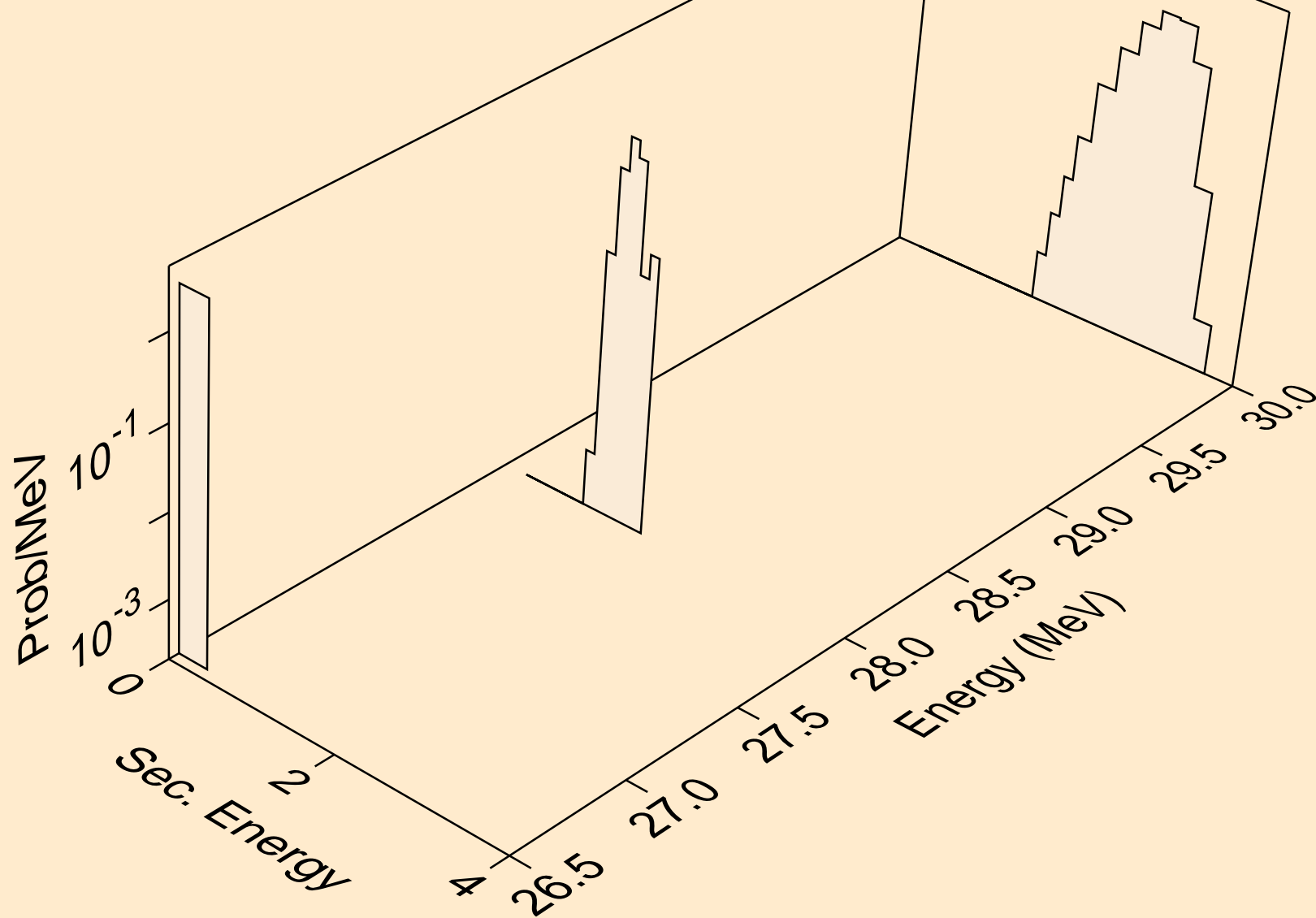
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p

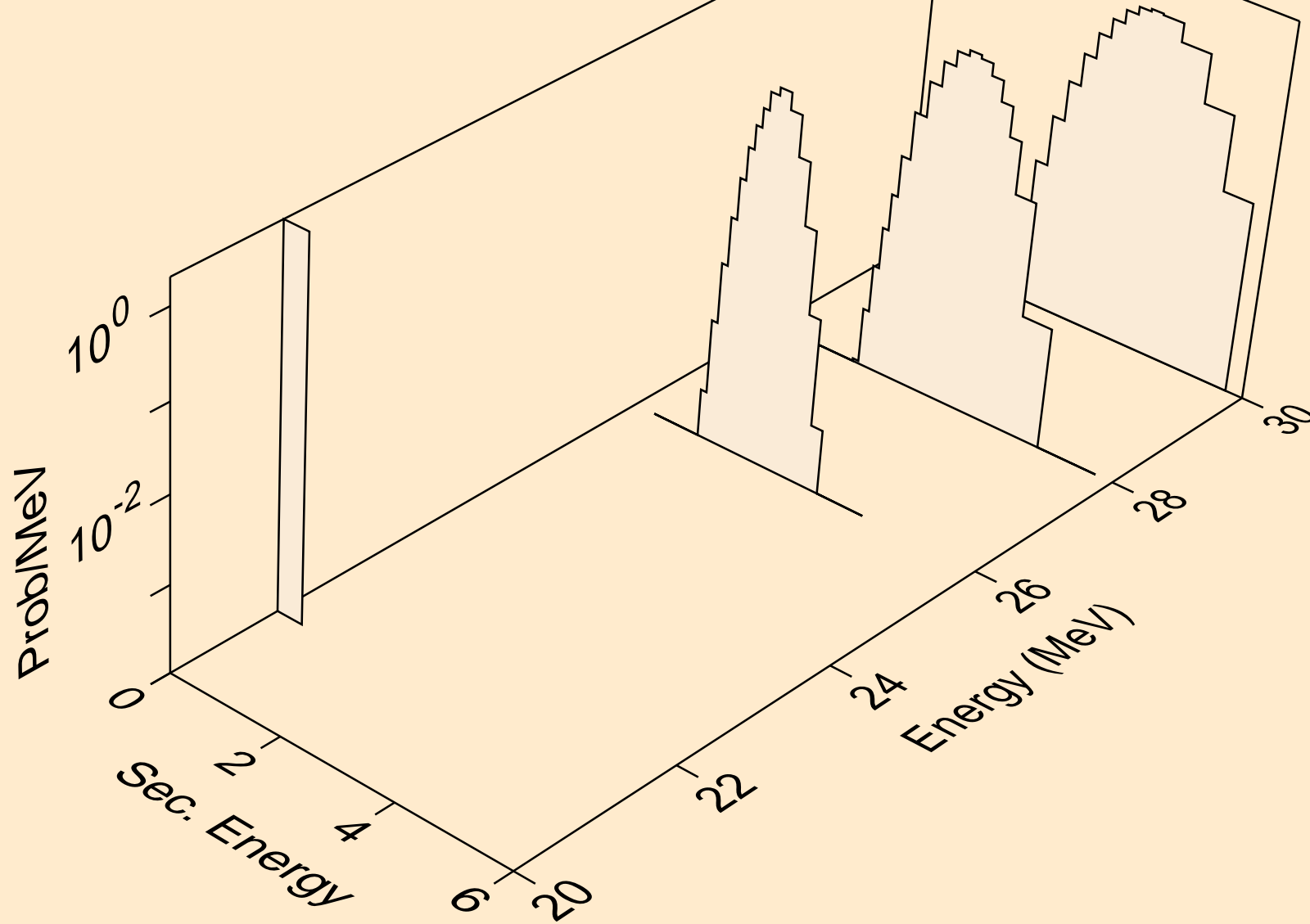


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)

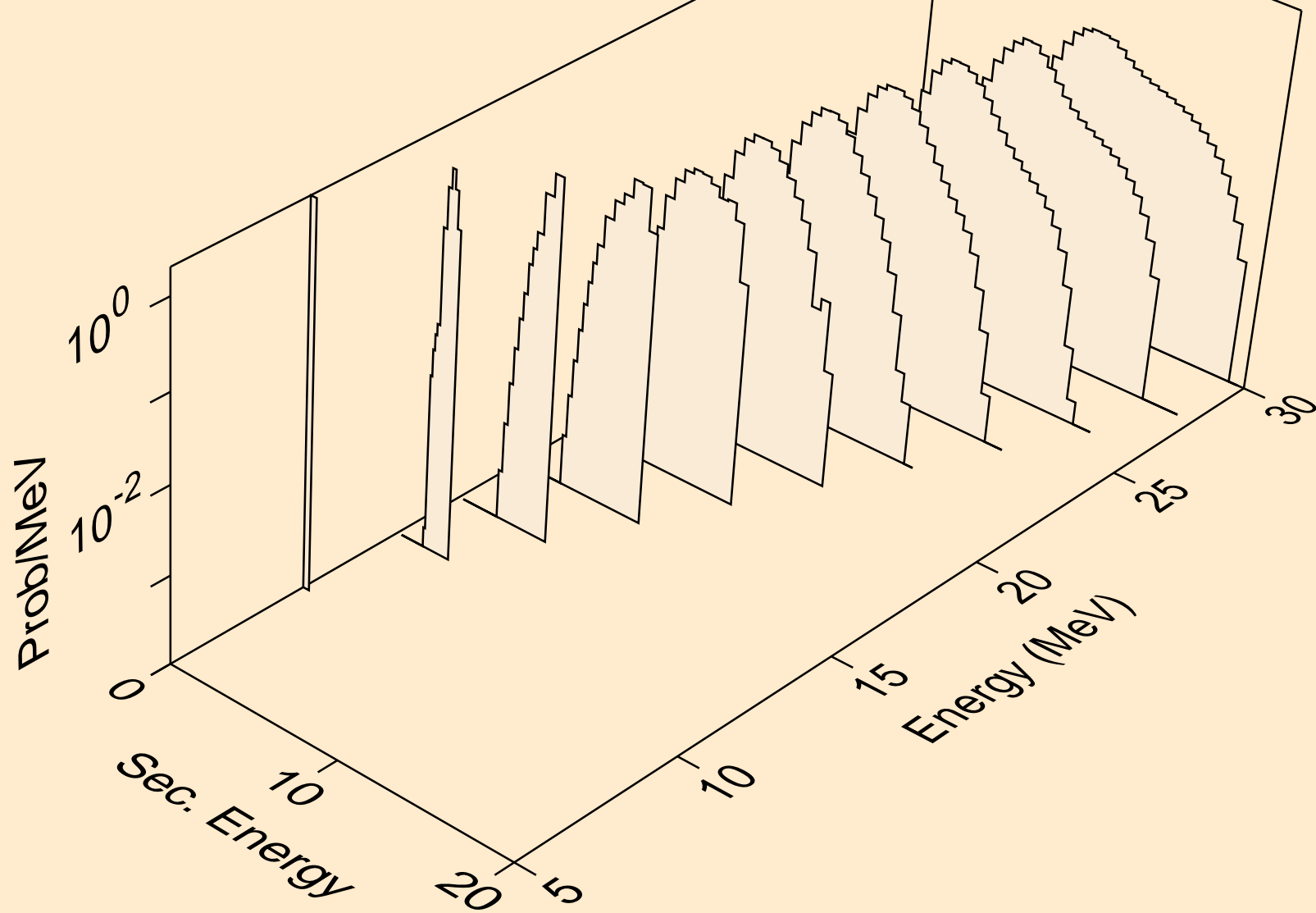




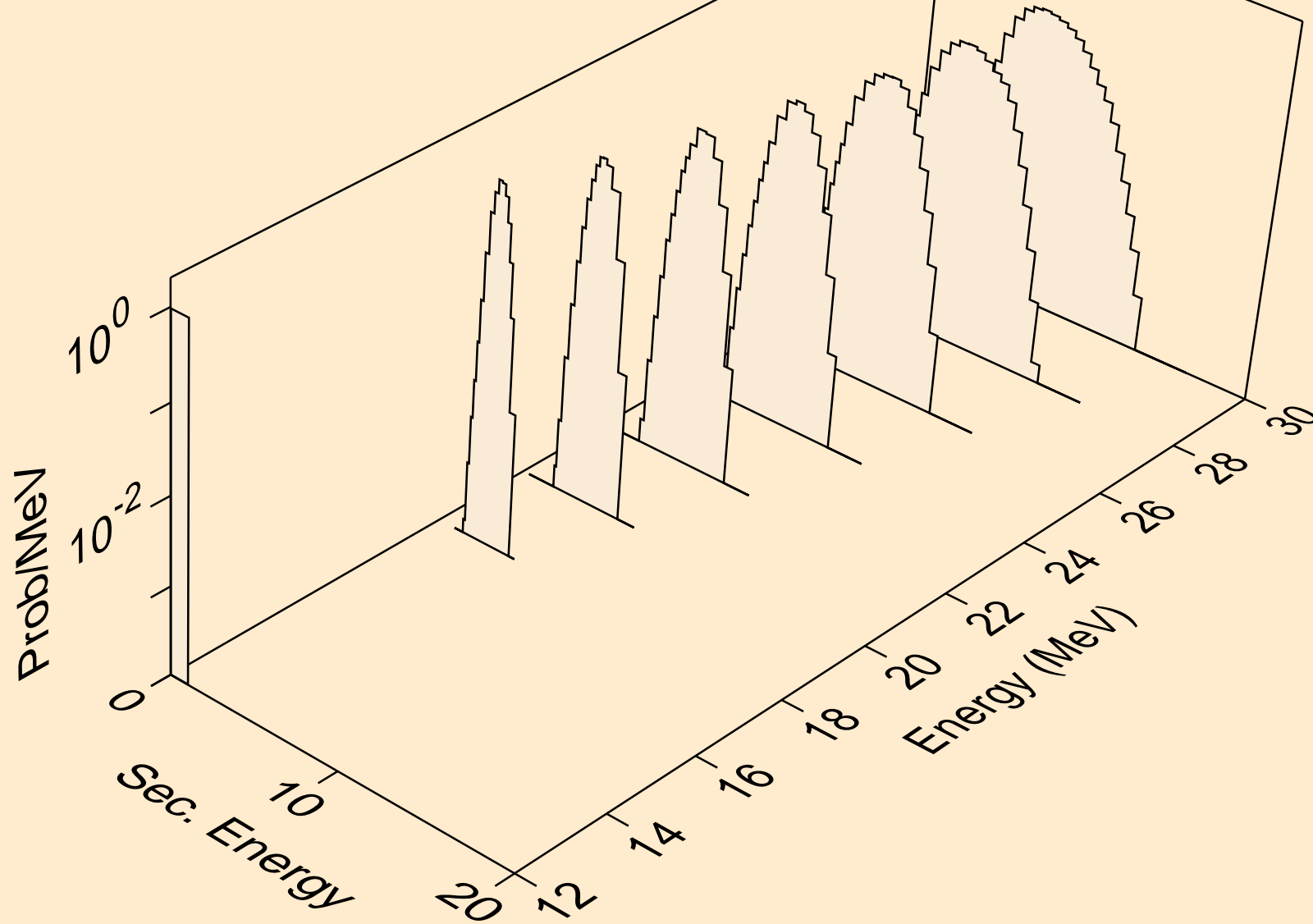
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n2p)



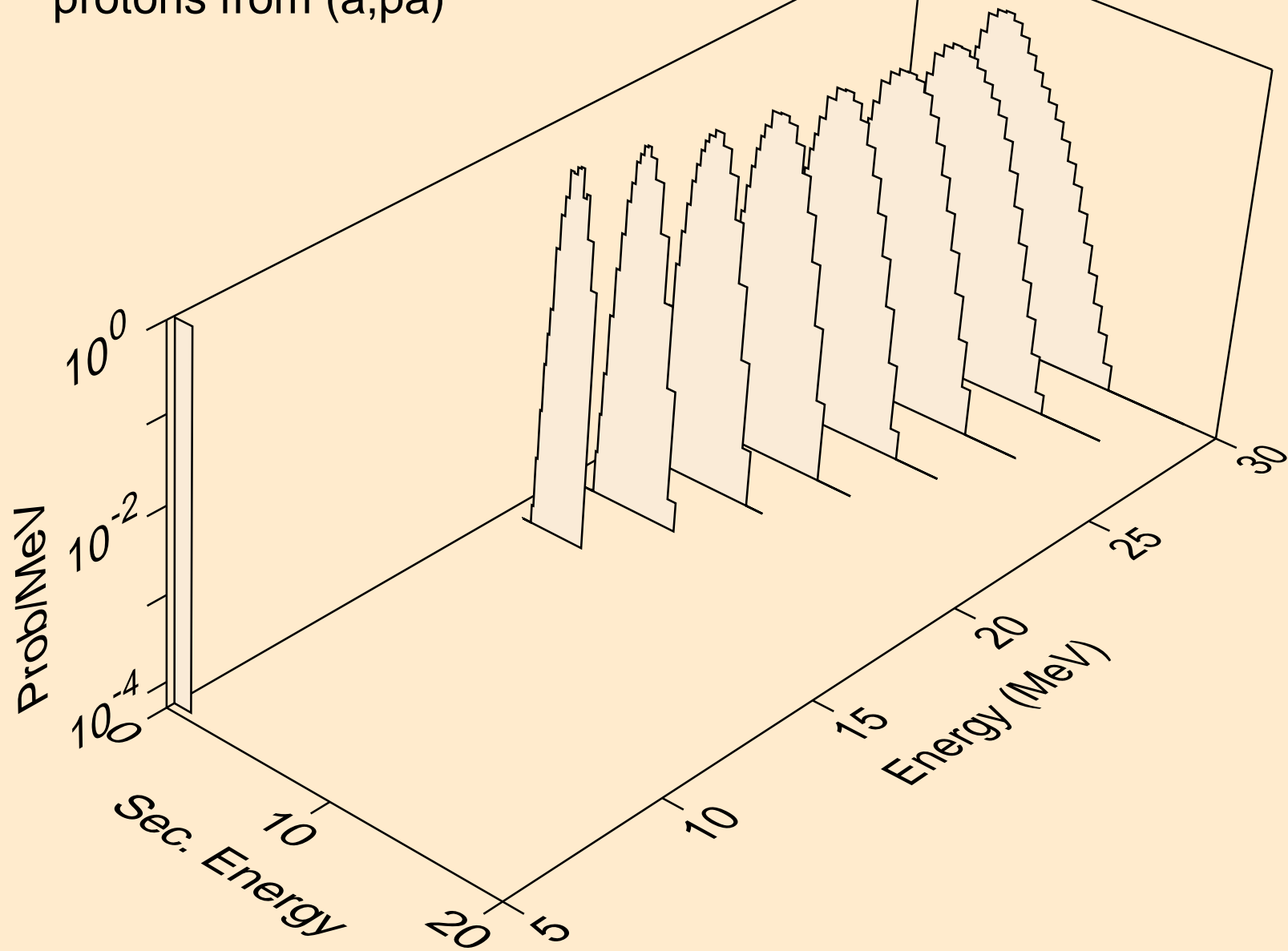
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



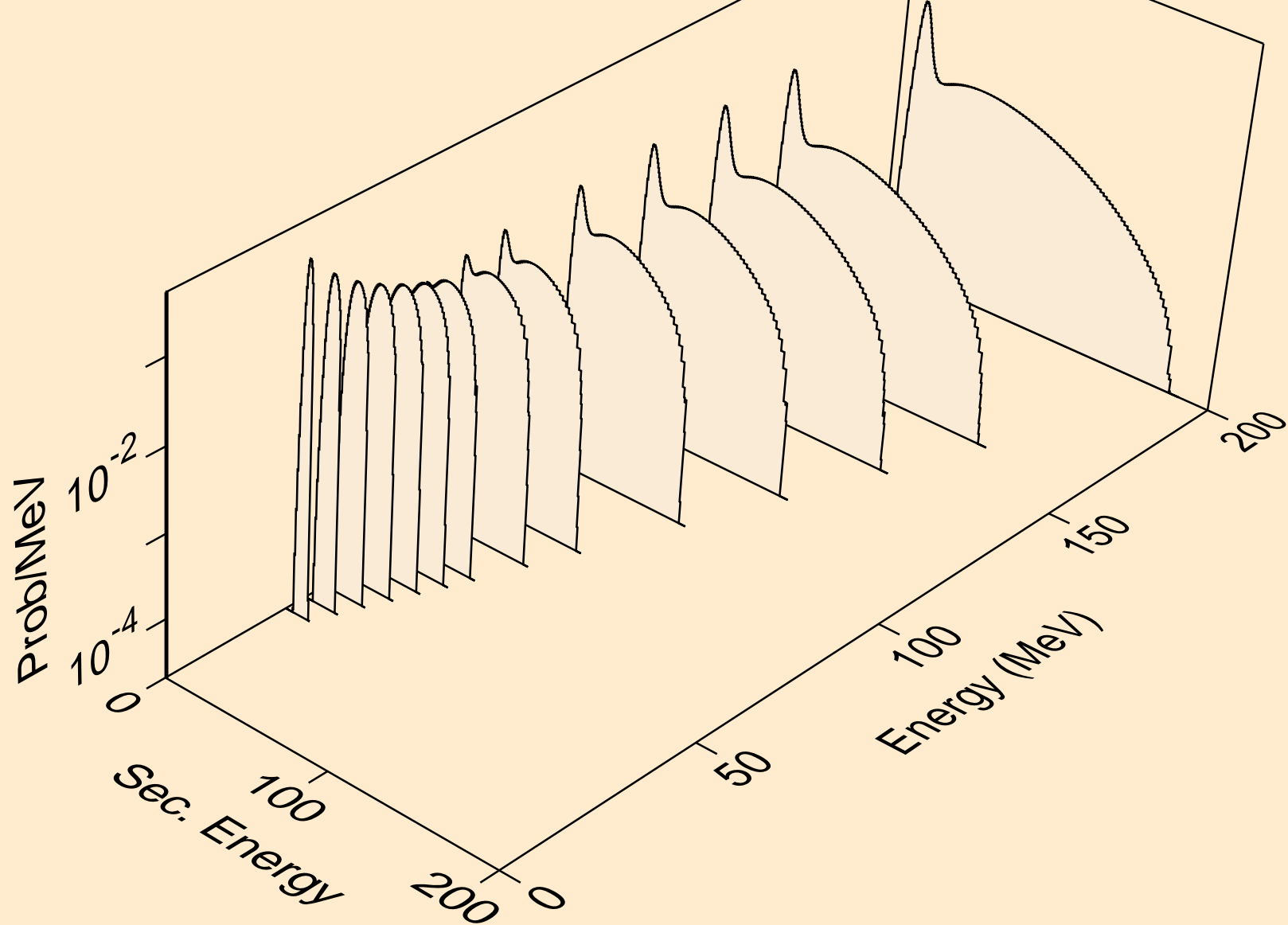
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)



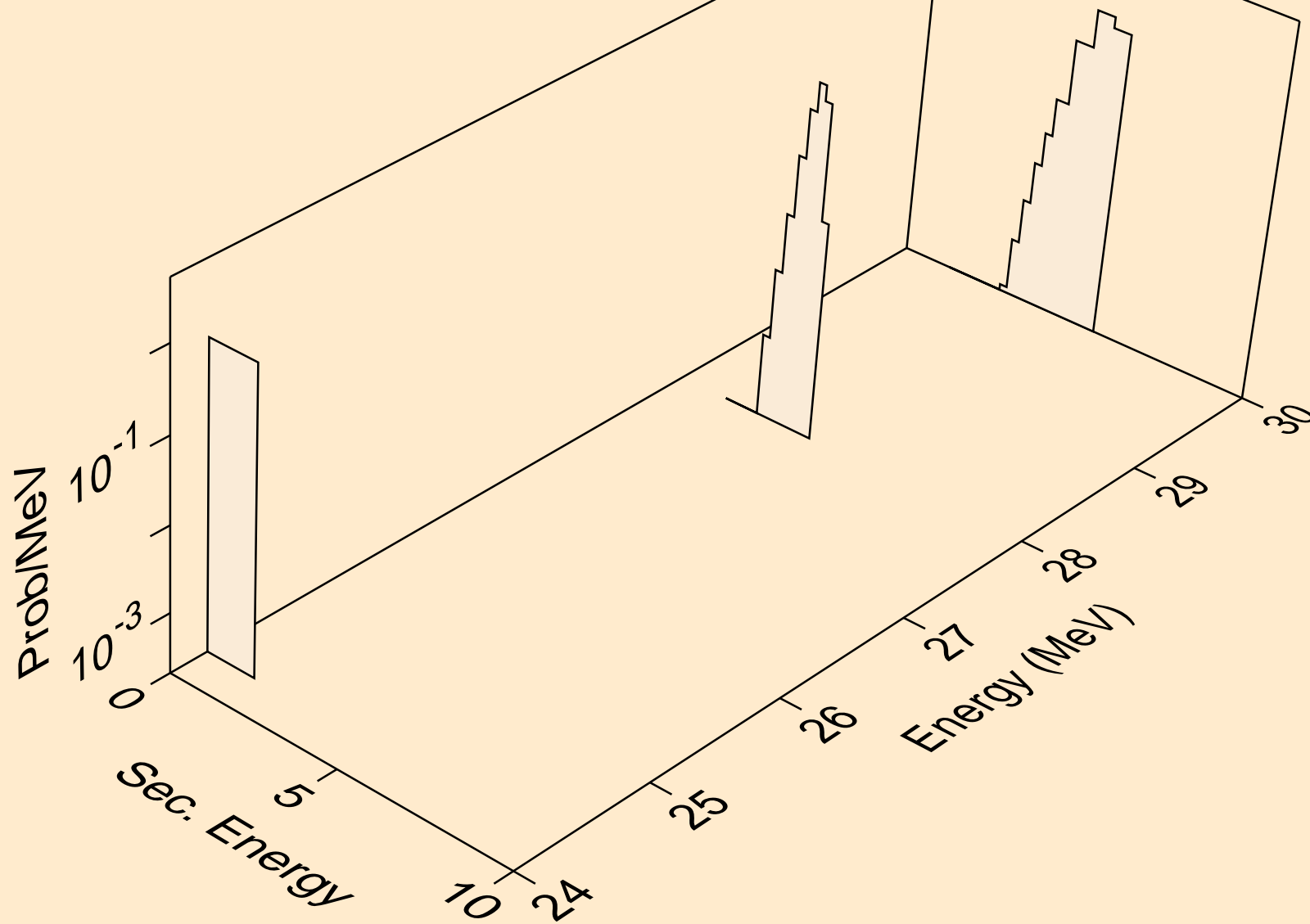
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



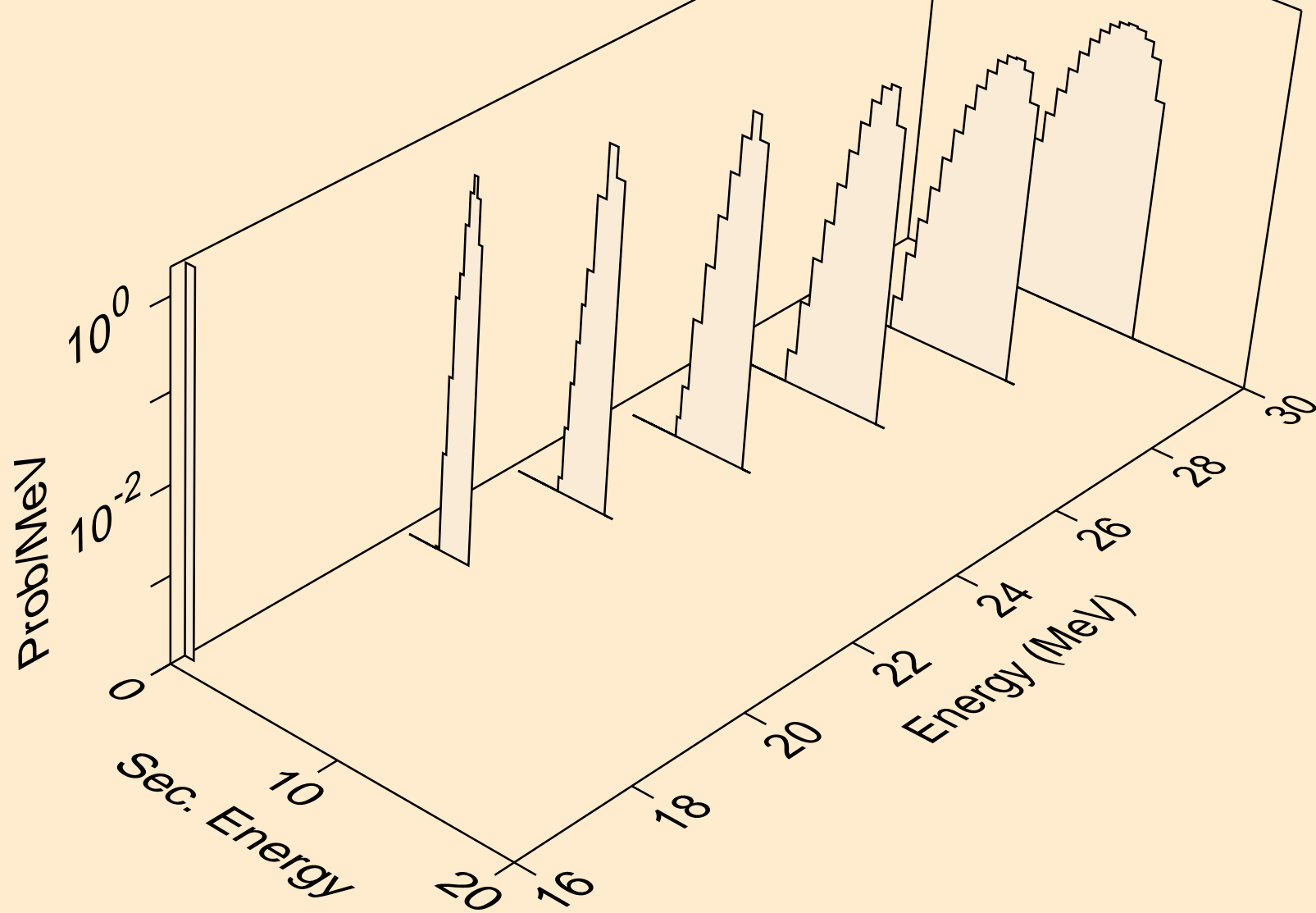
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



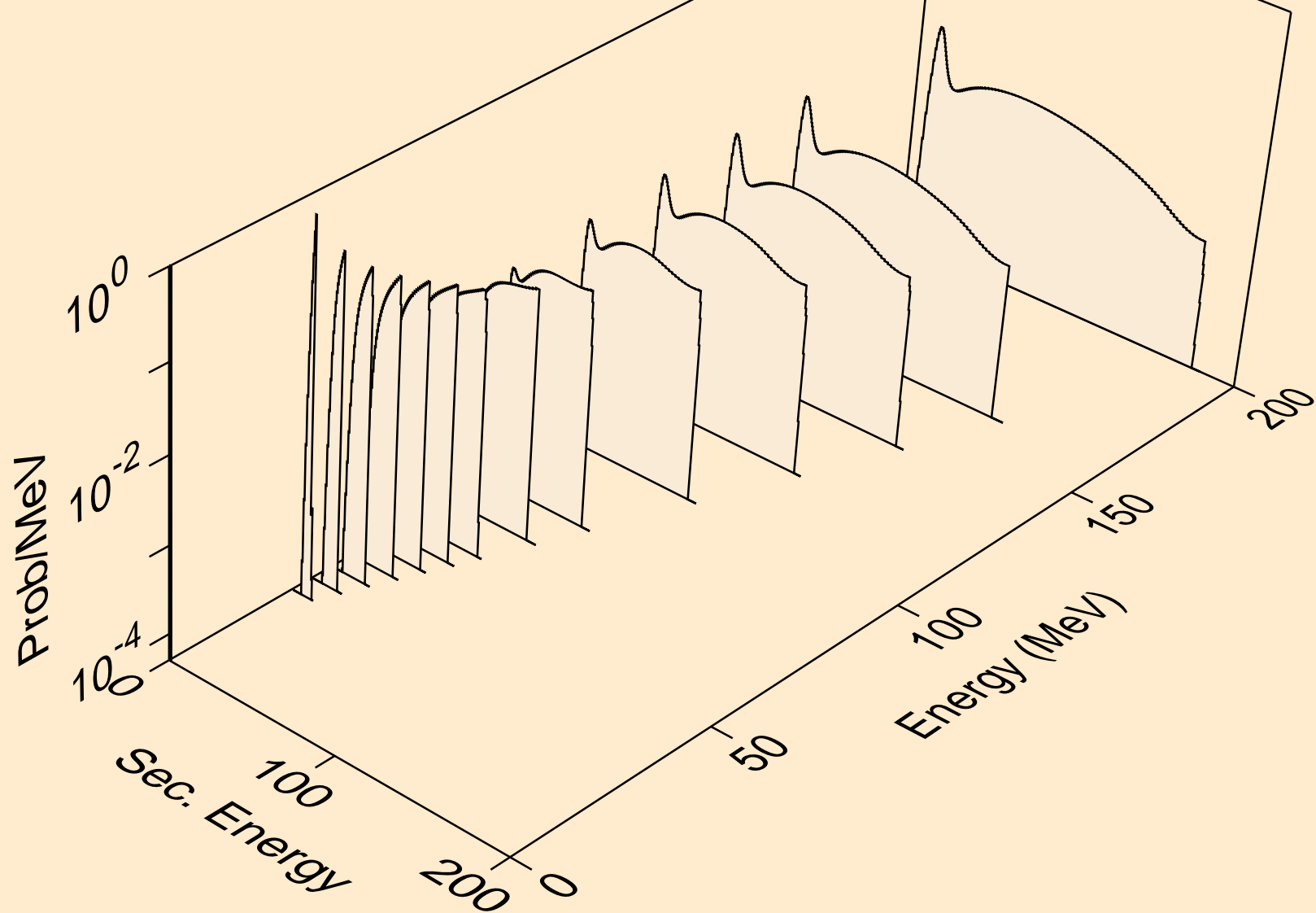
W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)

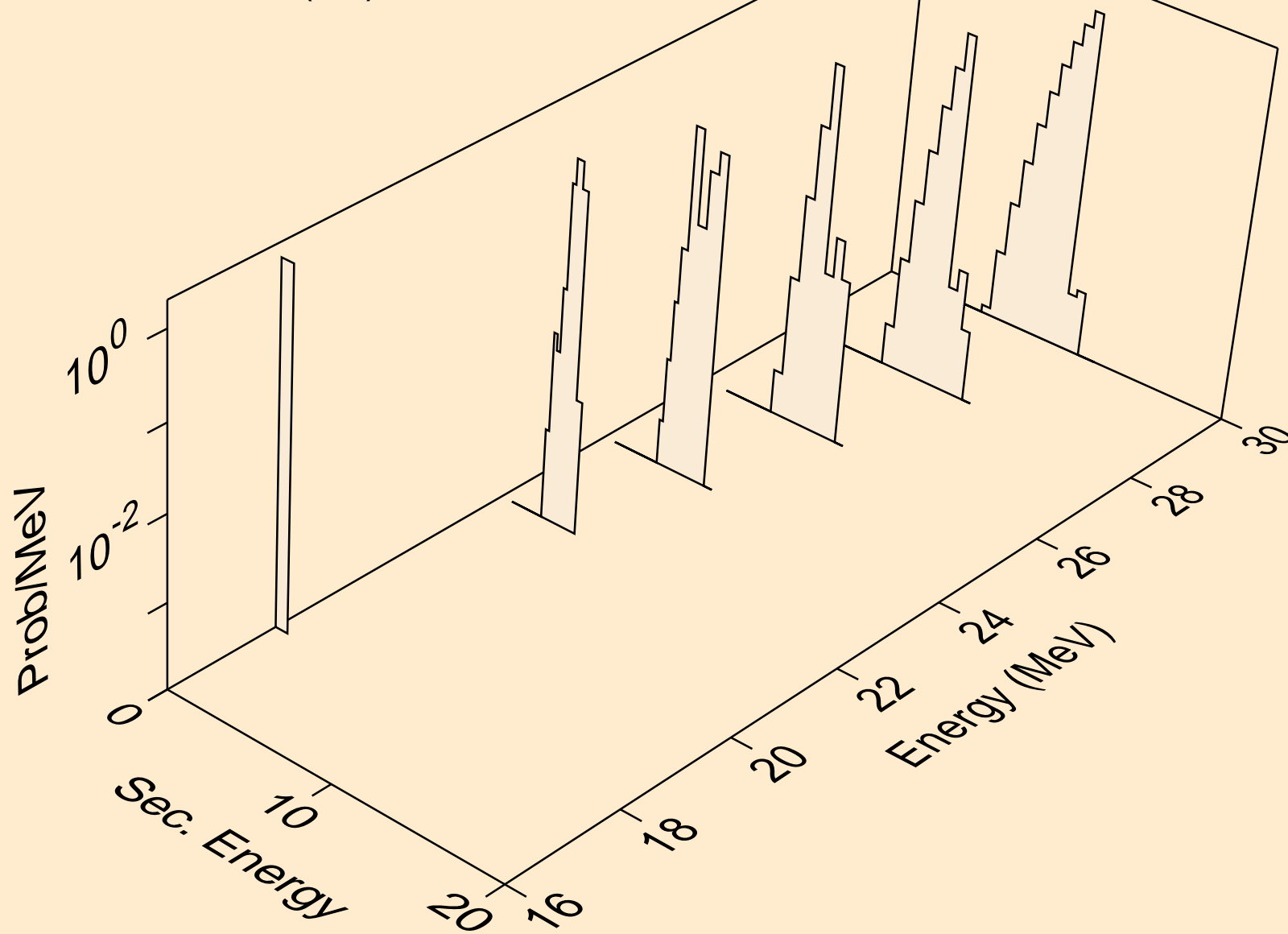


W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)

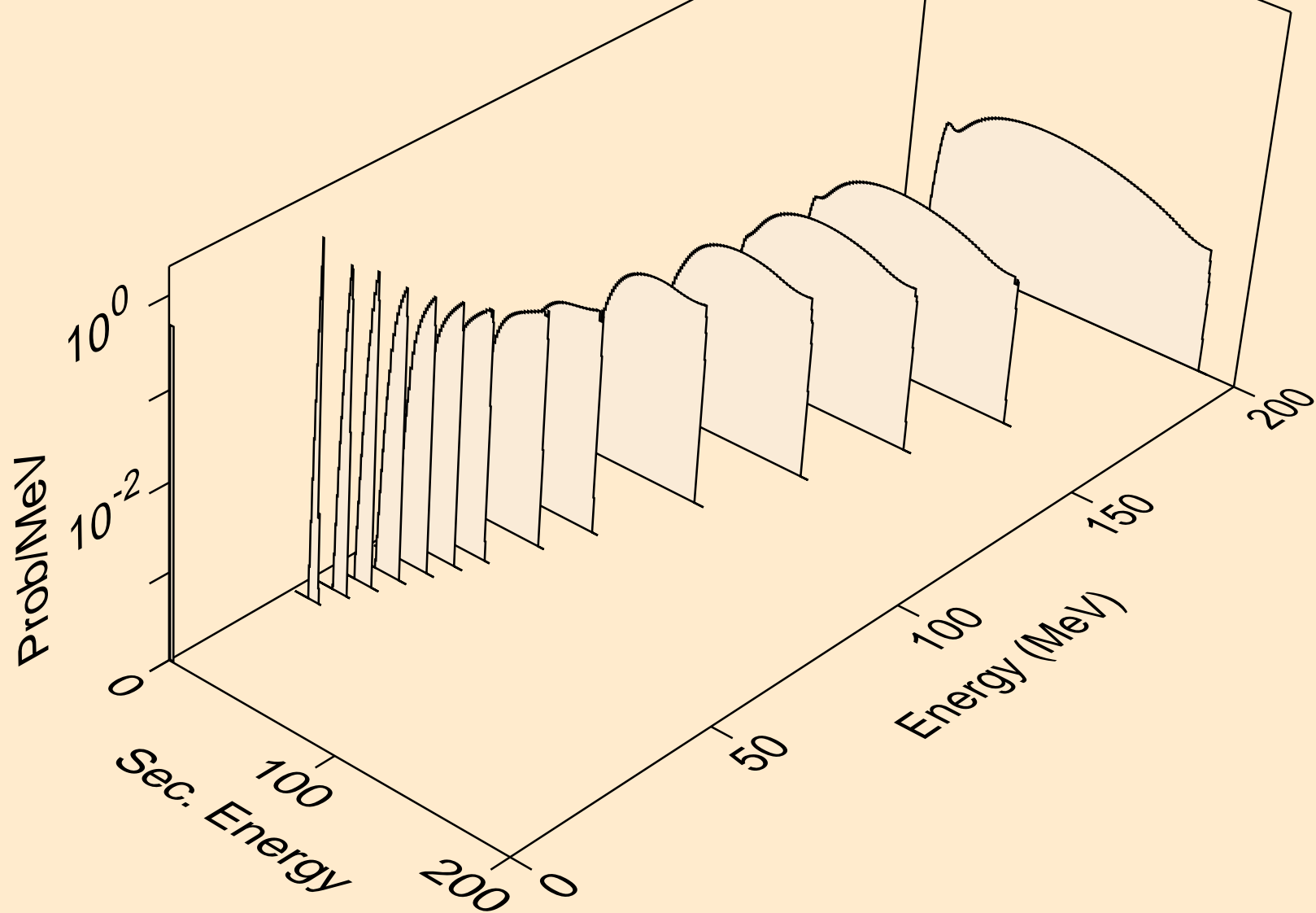




W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



W174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

