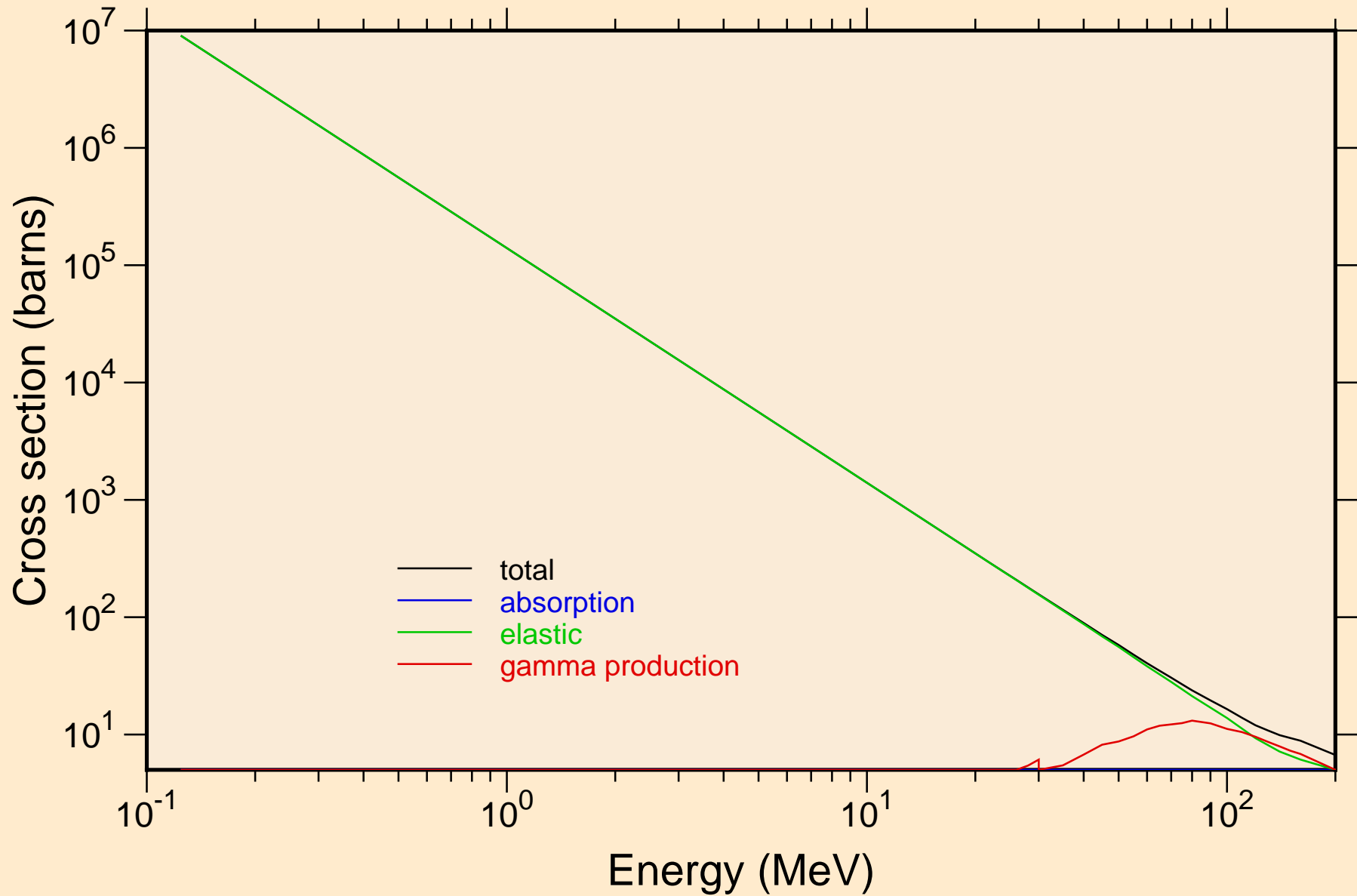
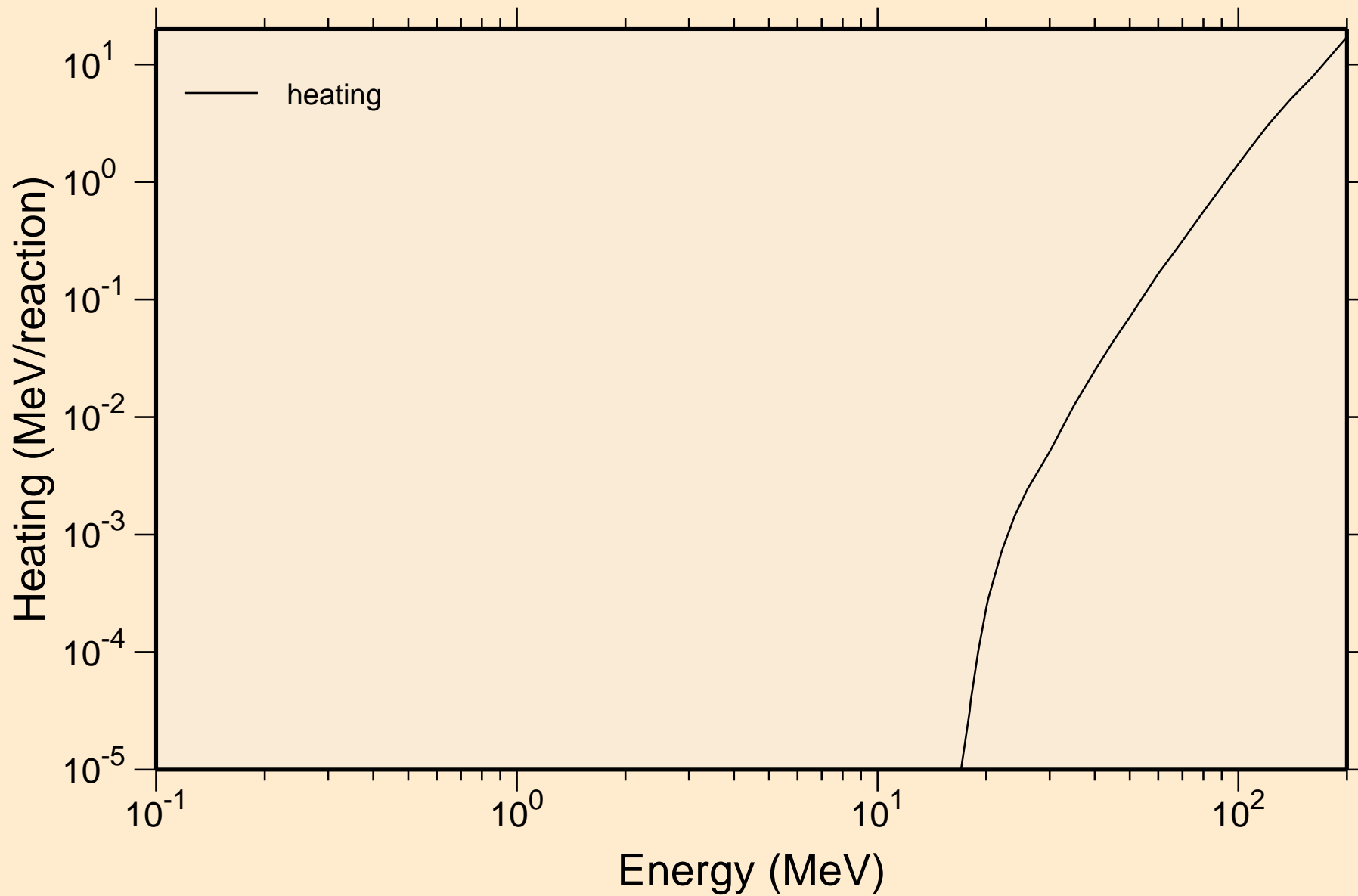


# W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

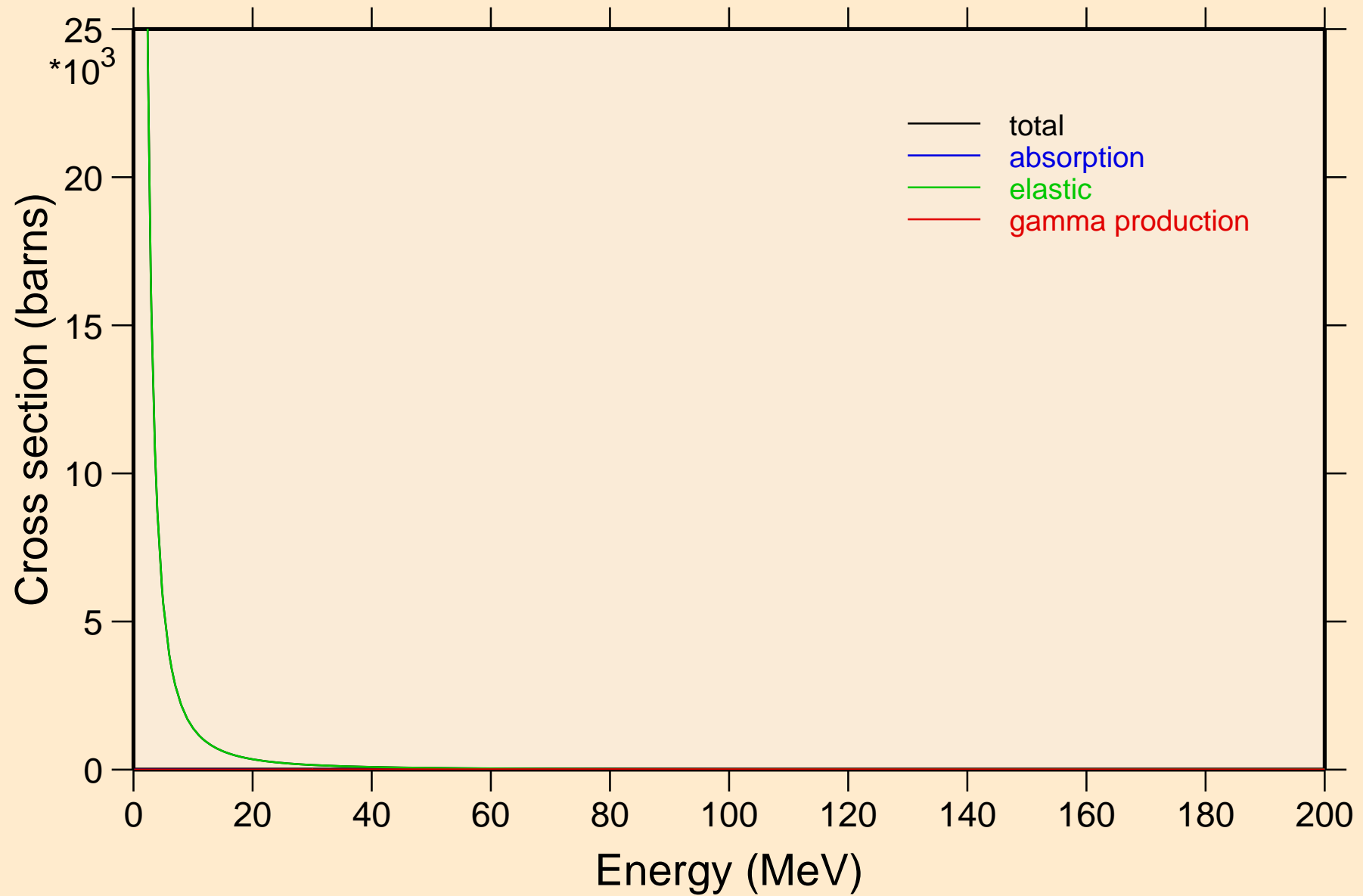


W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



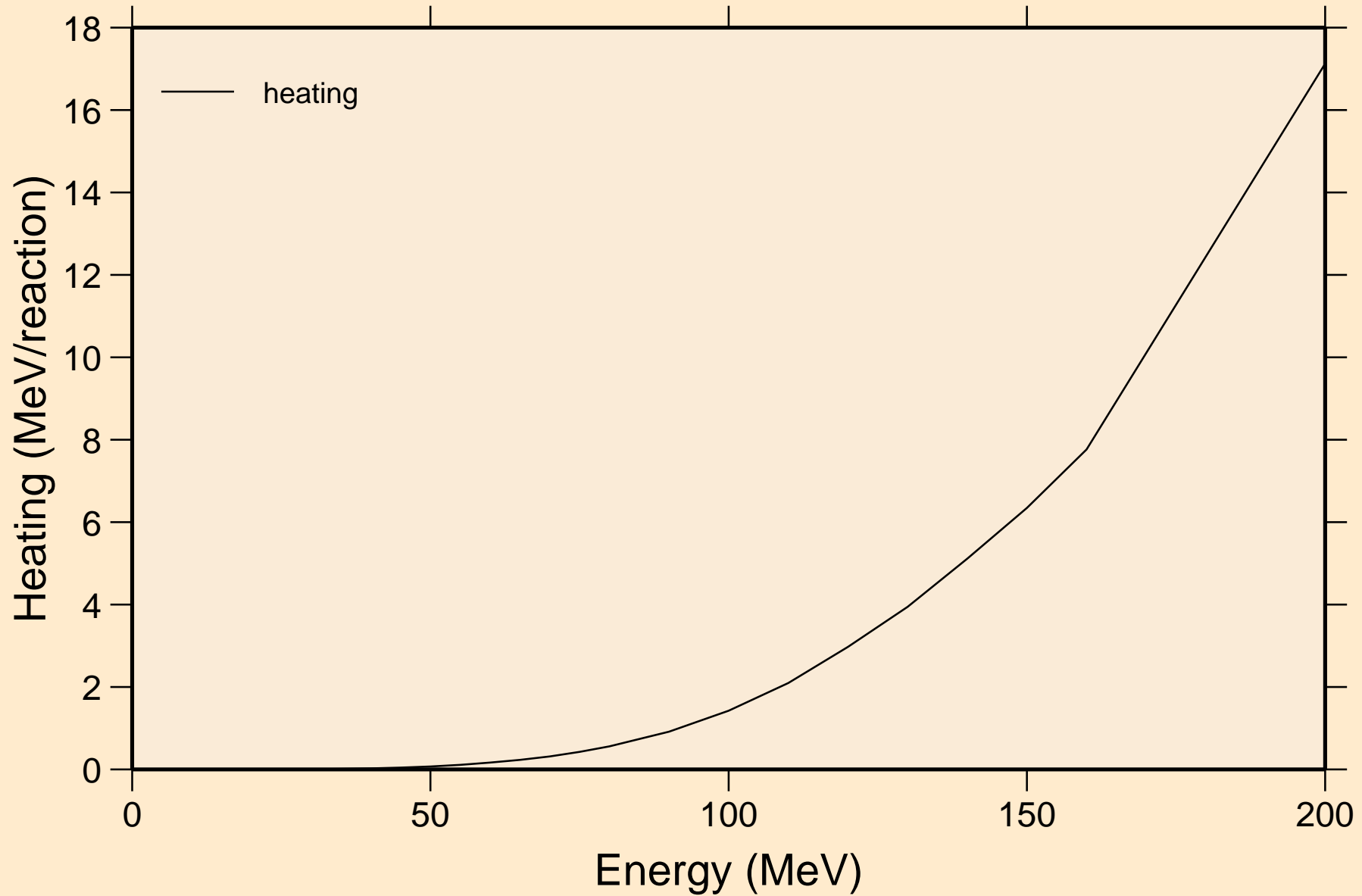
# W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

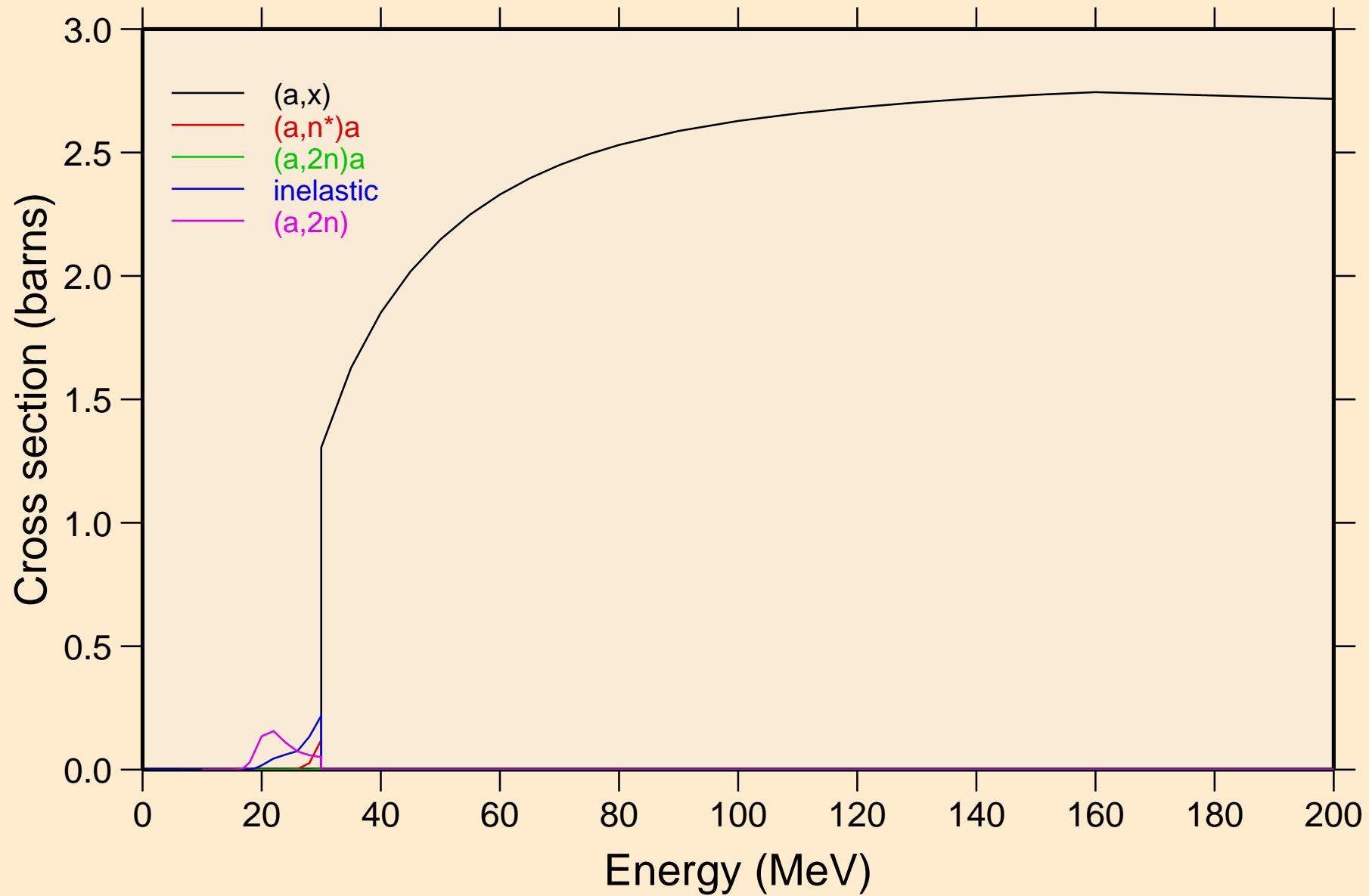


W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

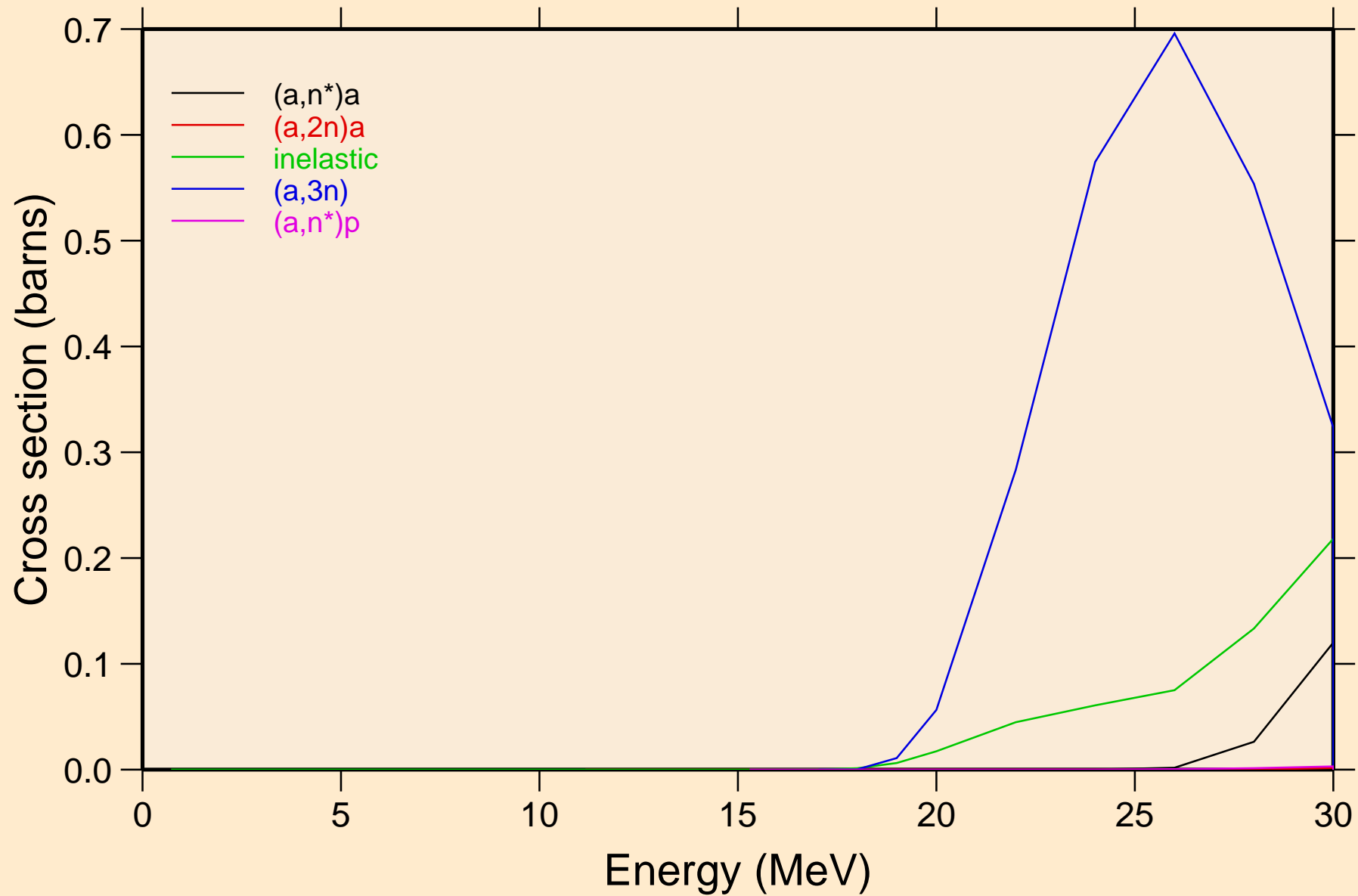
Heating



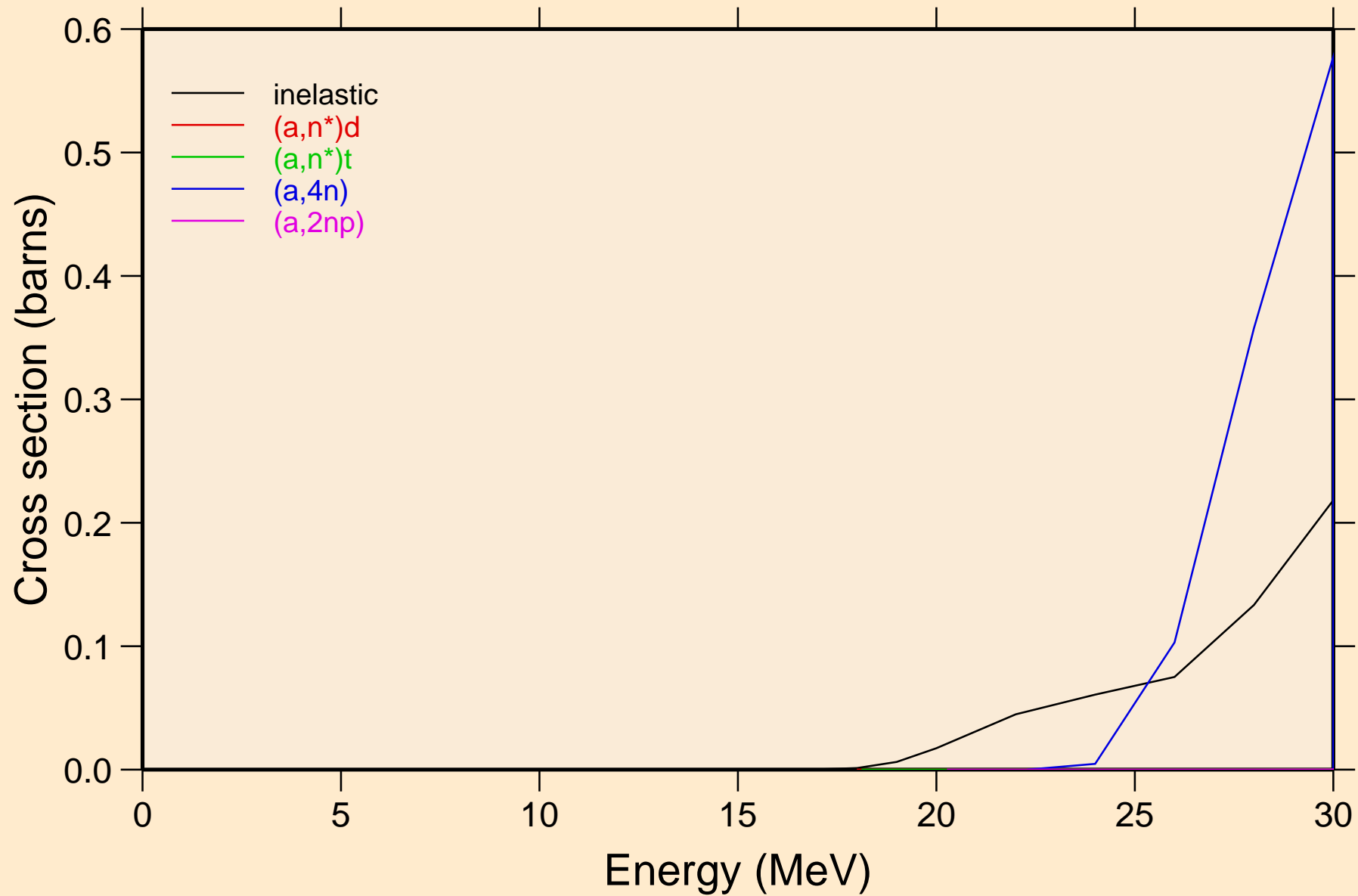
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



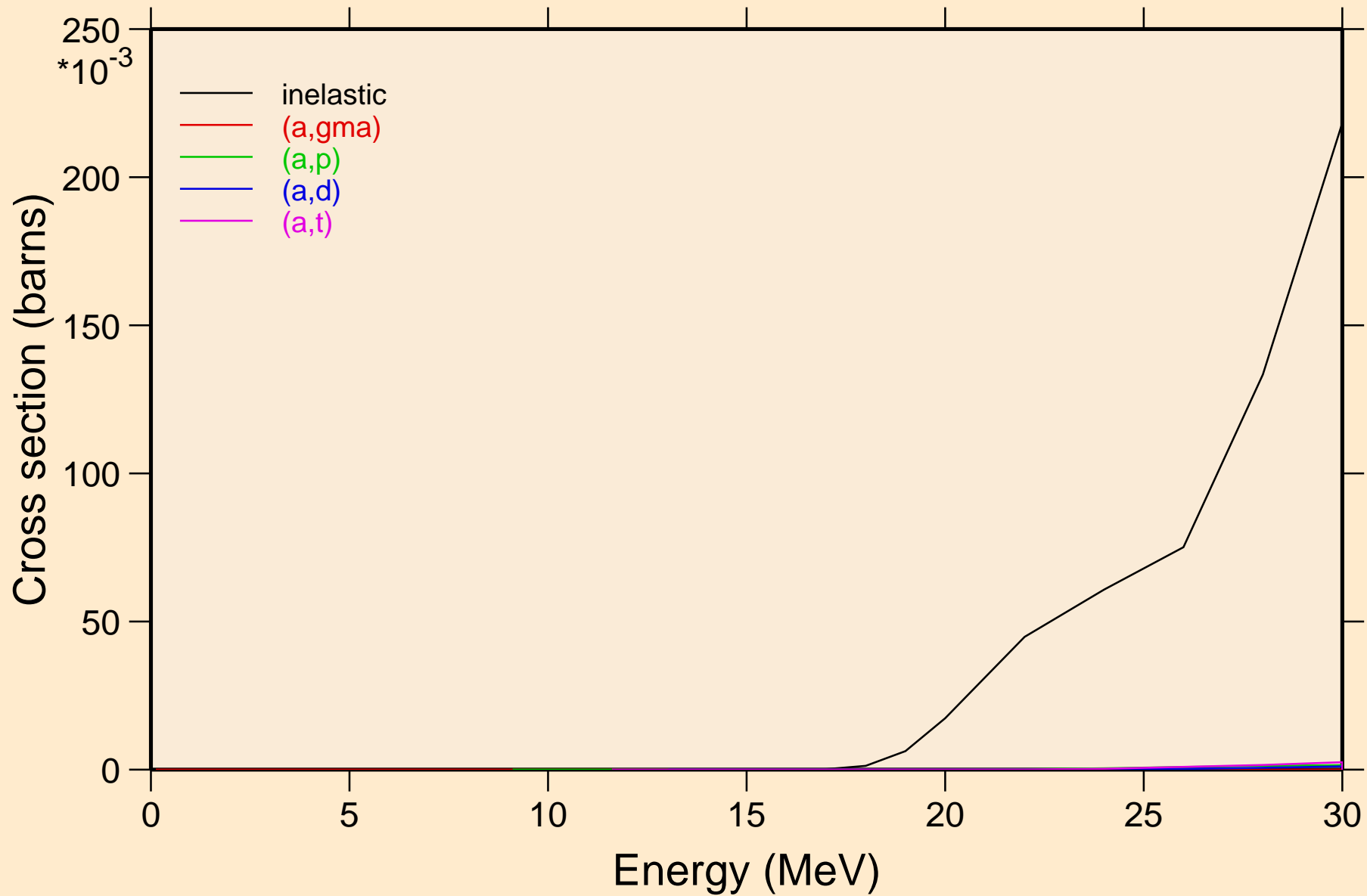
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



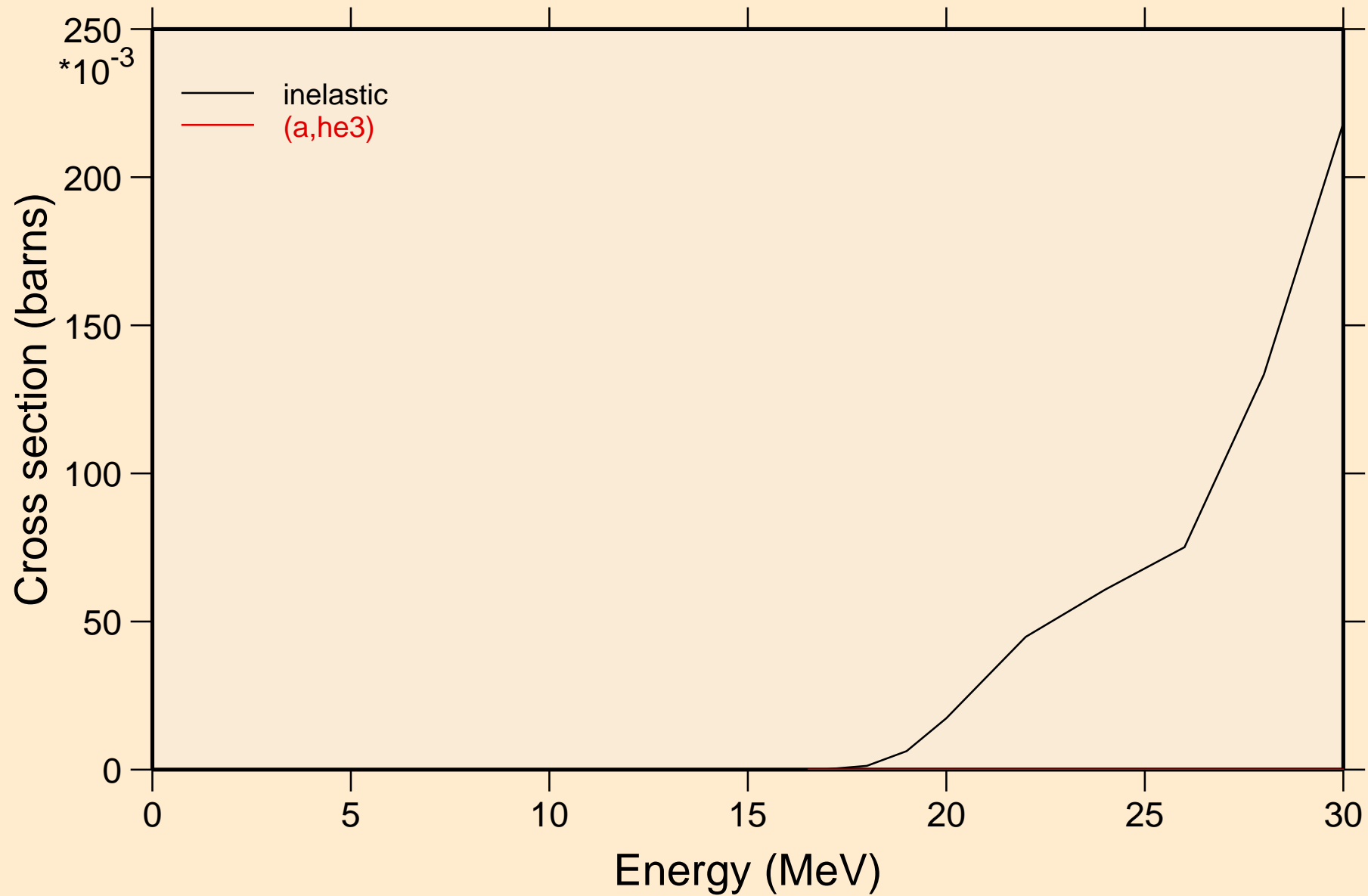
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



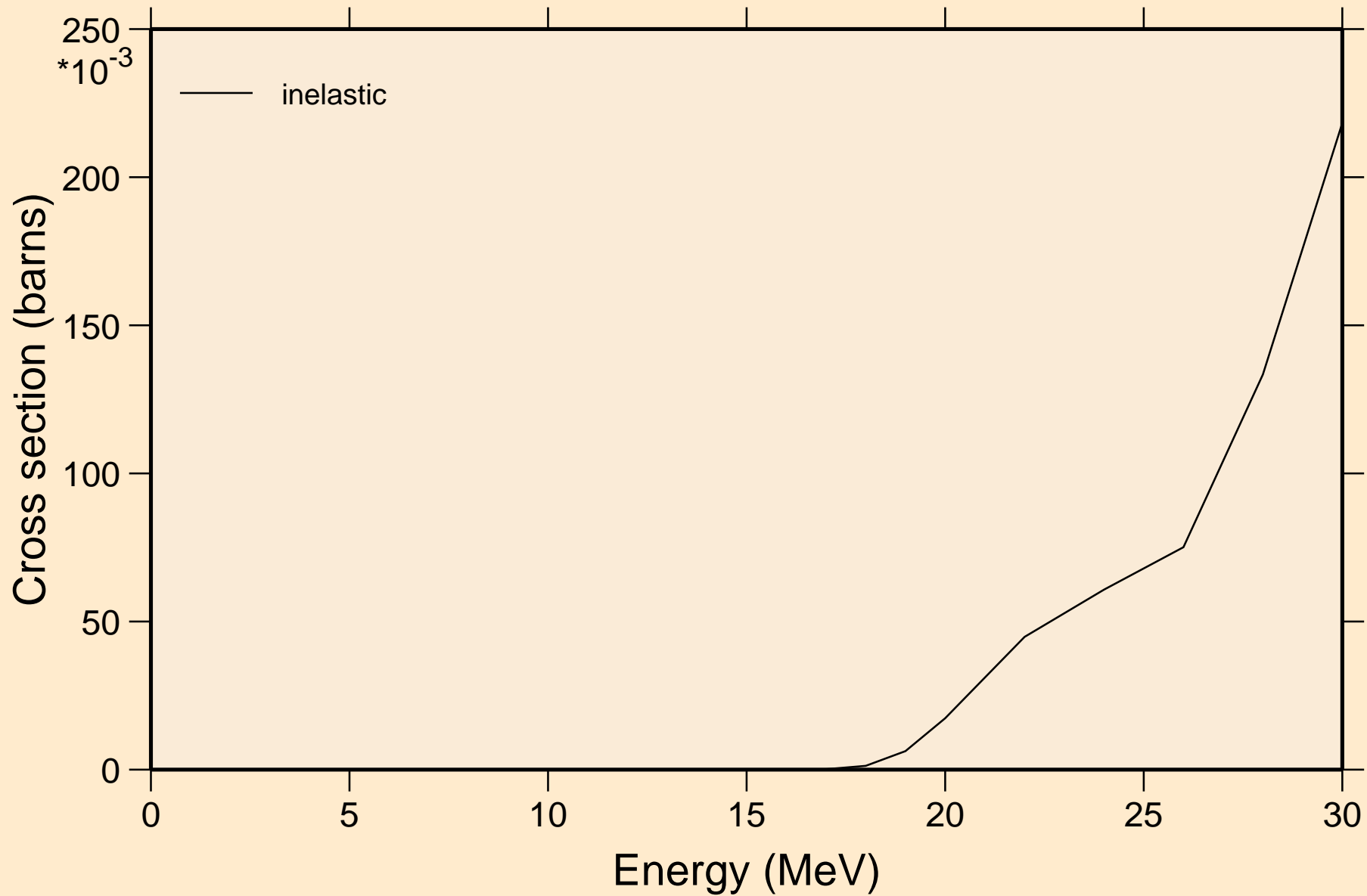
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



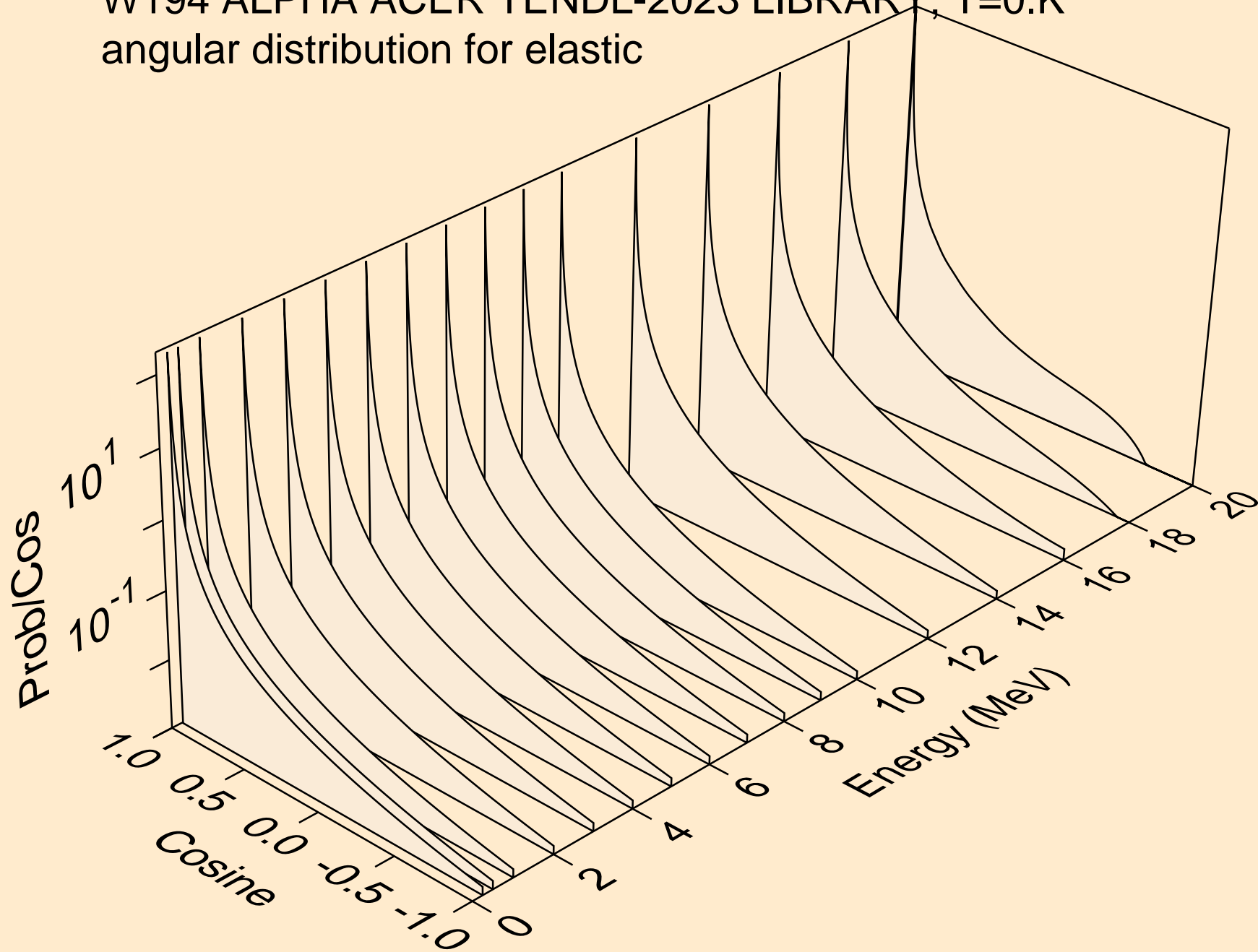
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



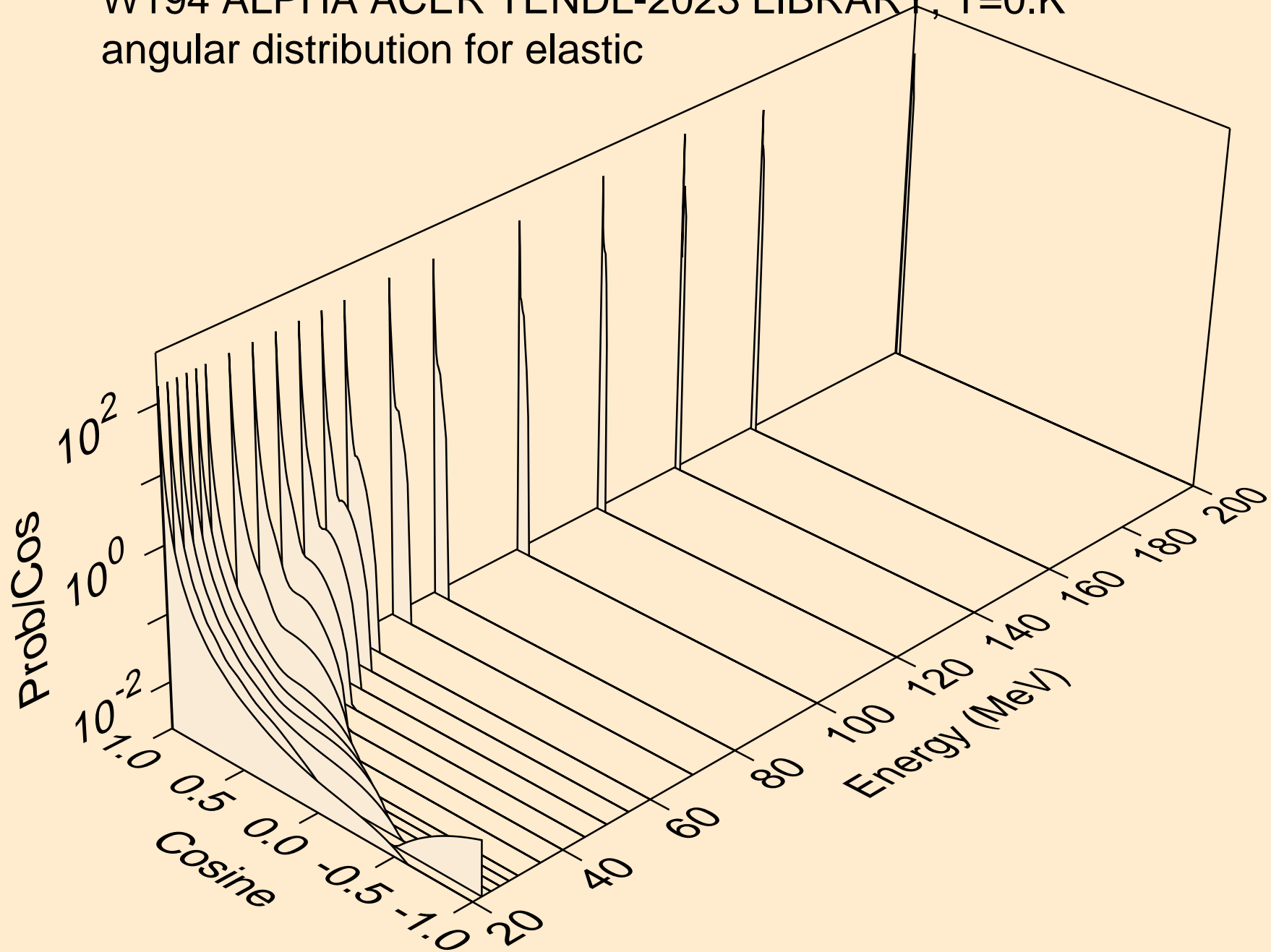
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



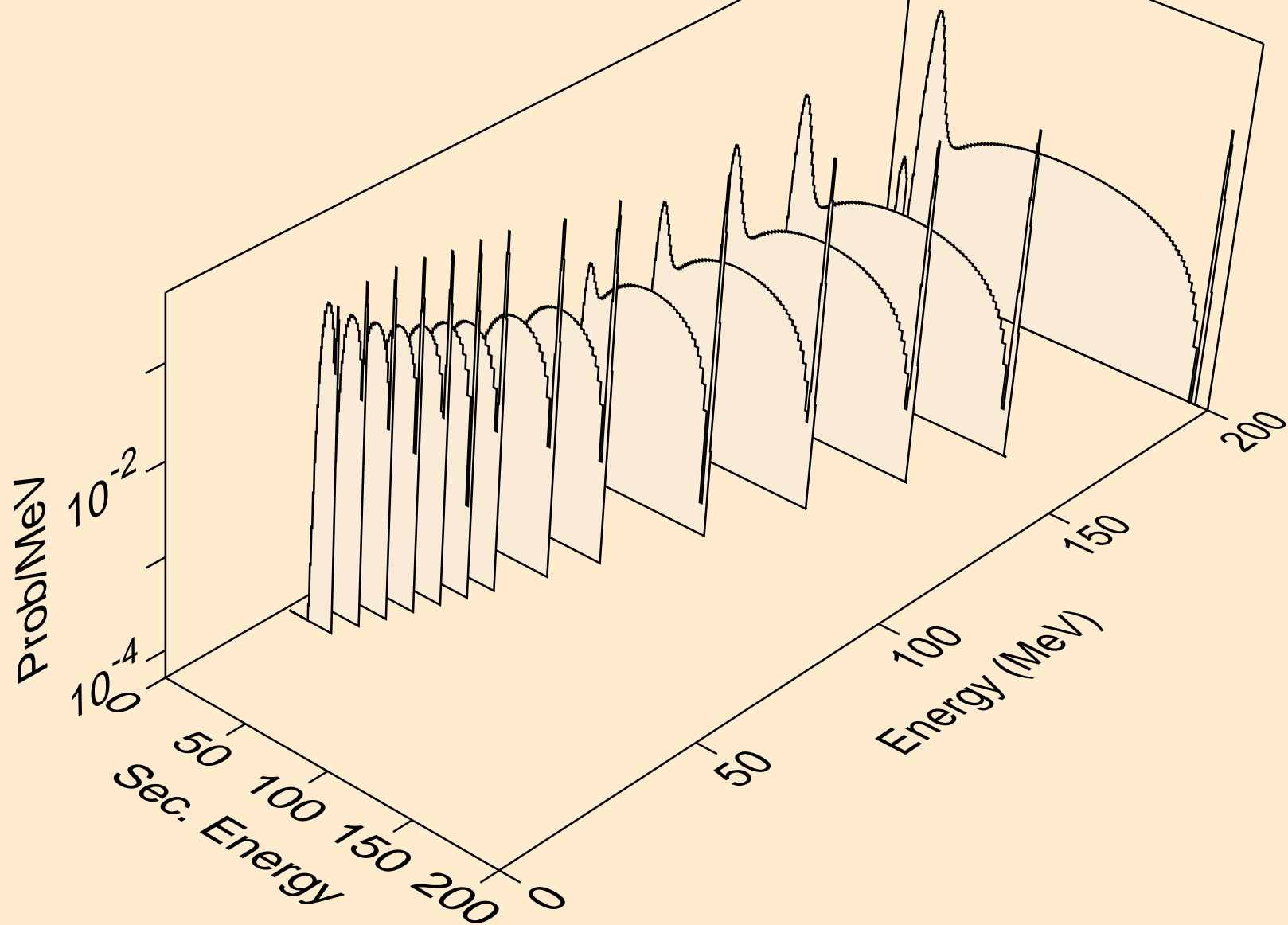
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



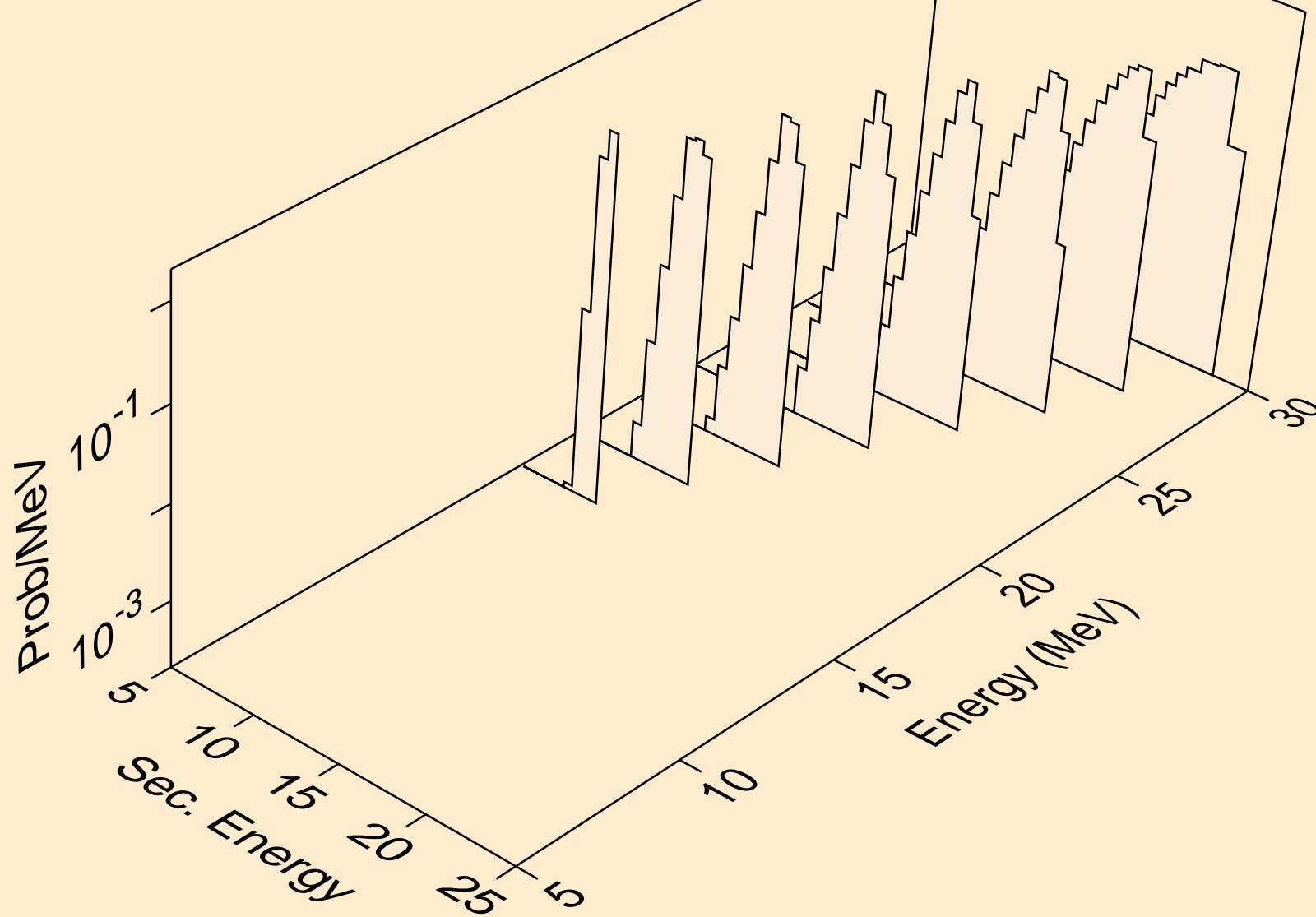
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



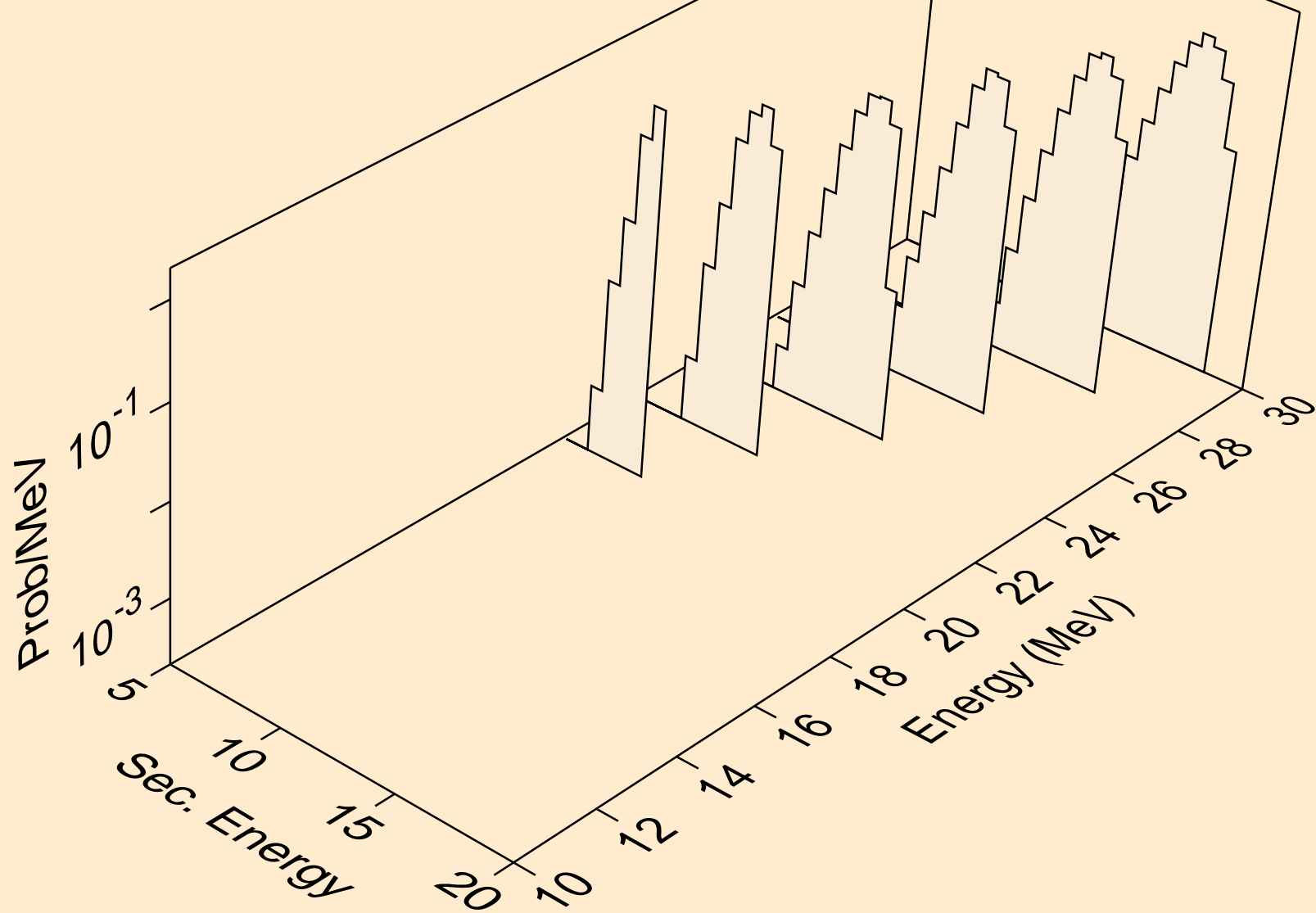
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



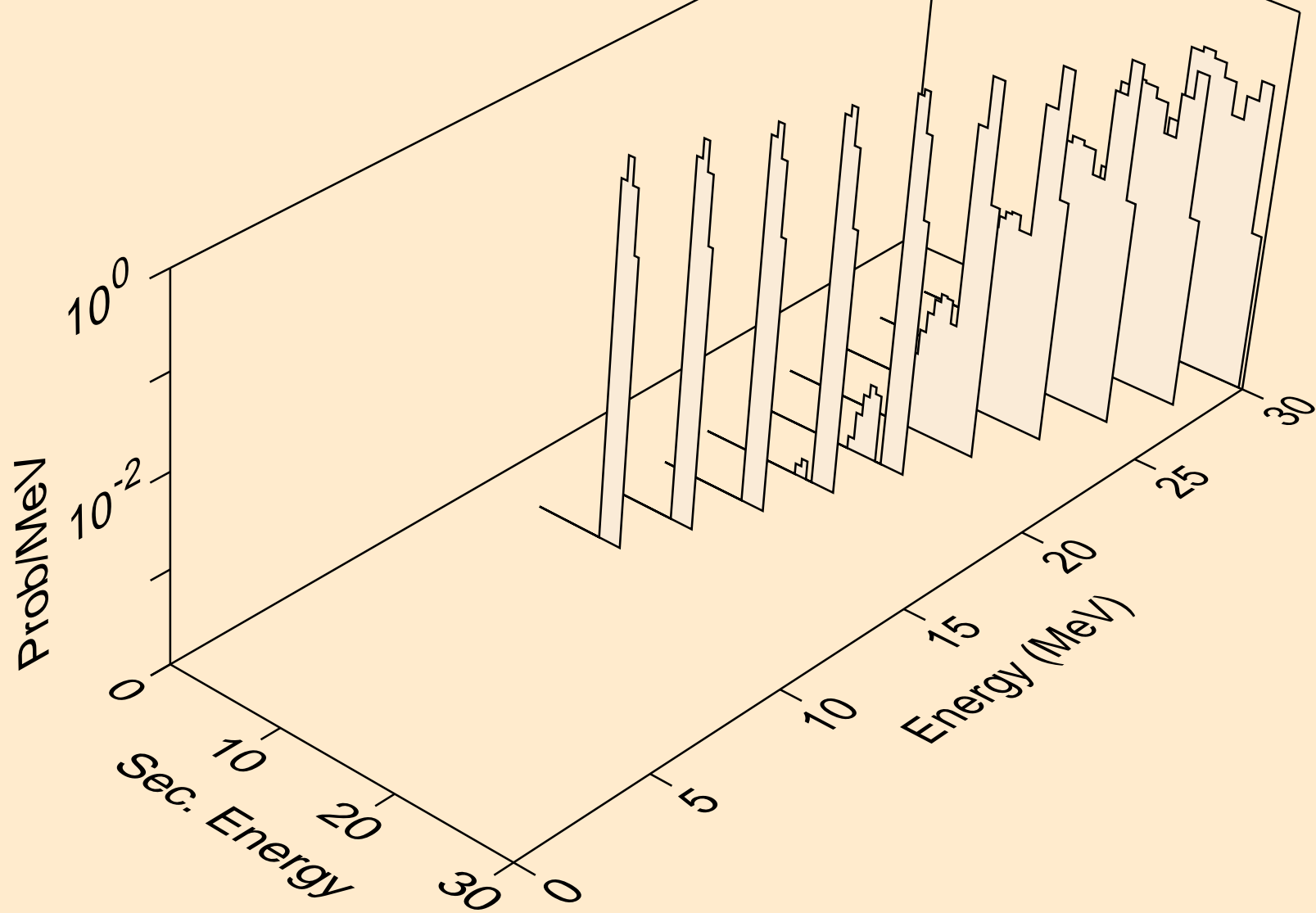
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



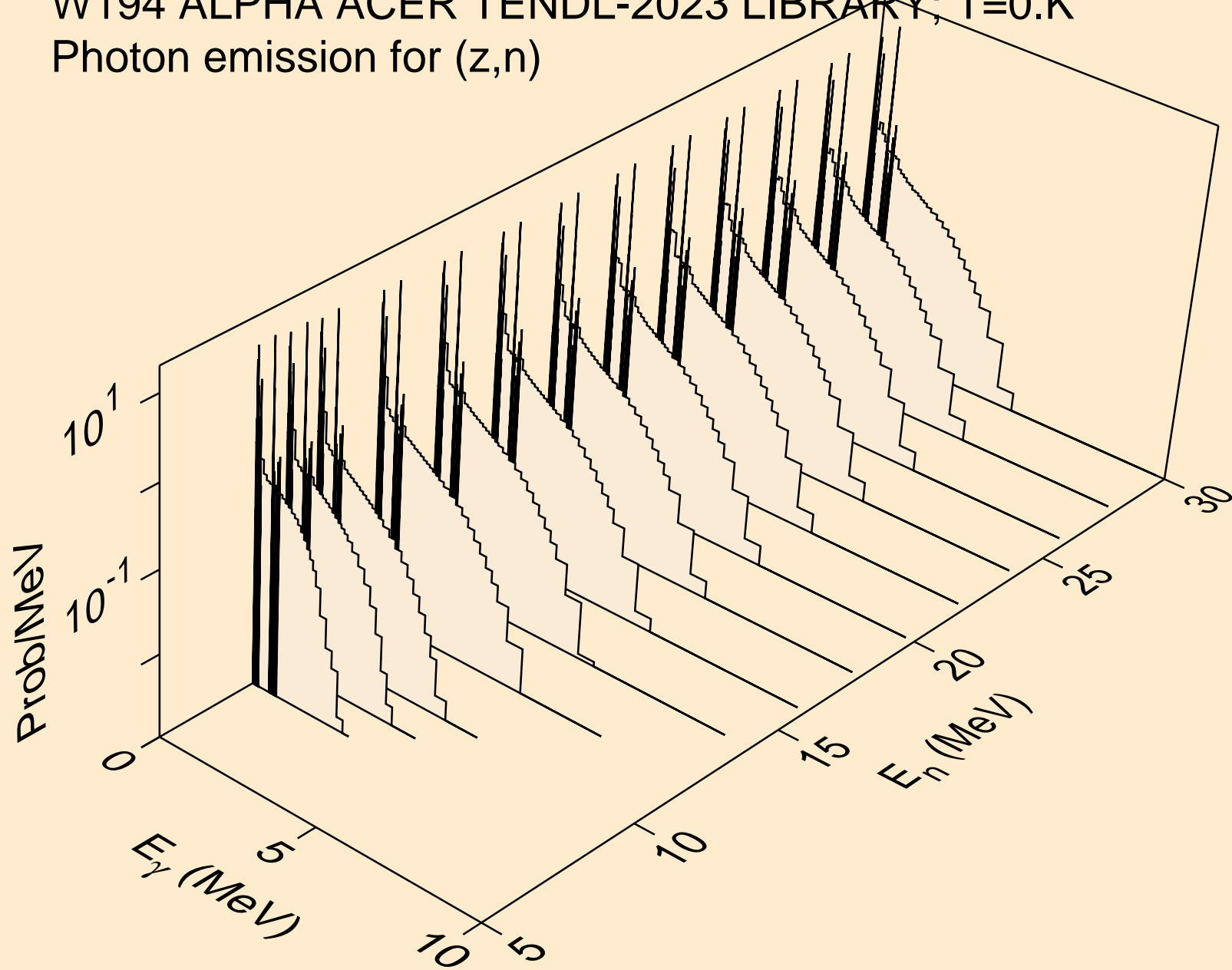
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic

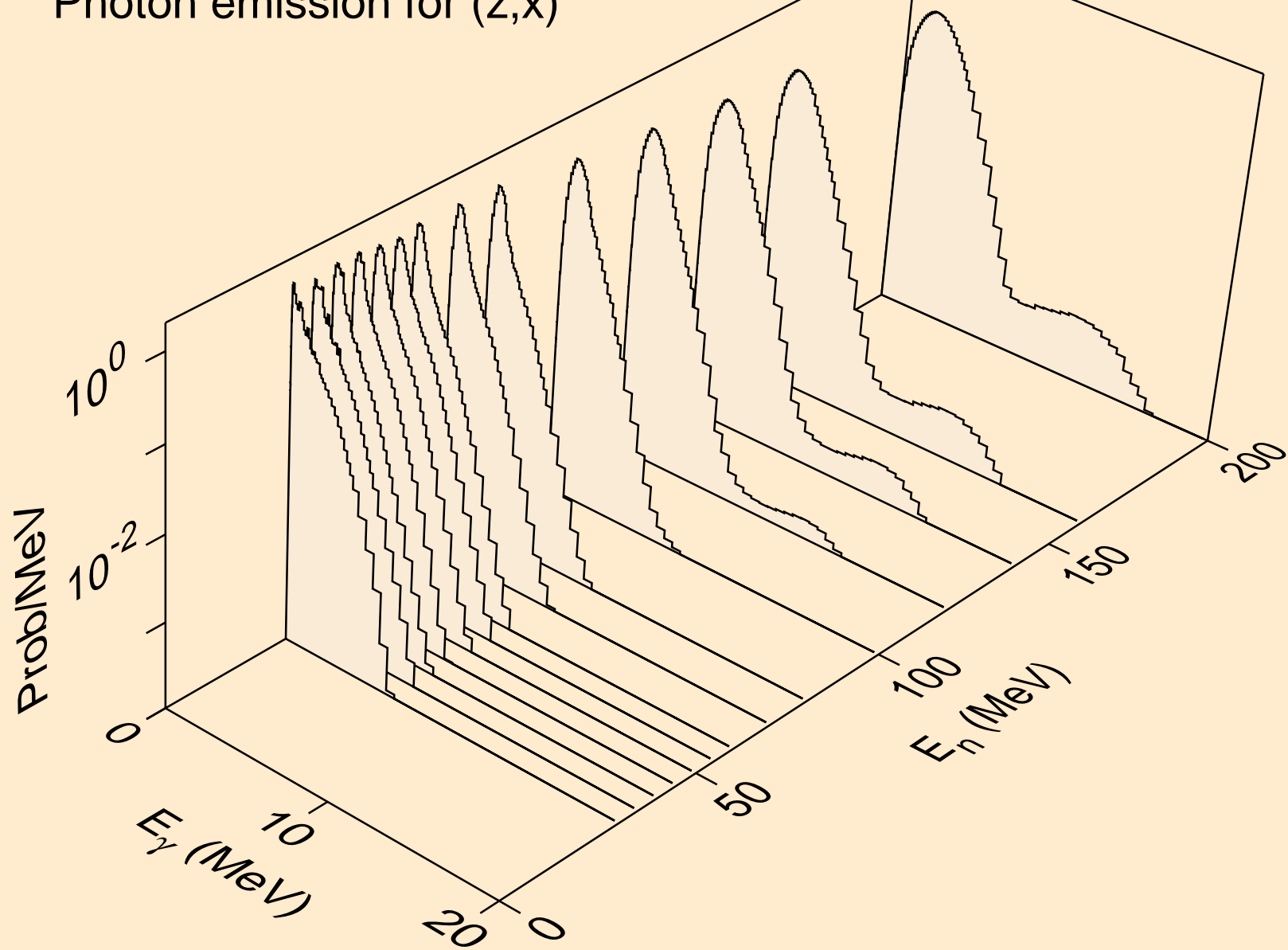


W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

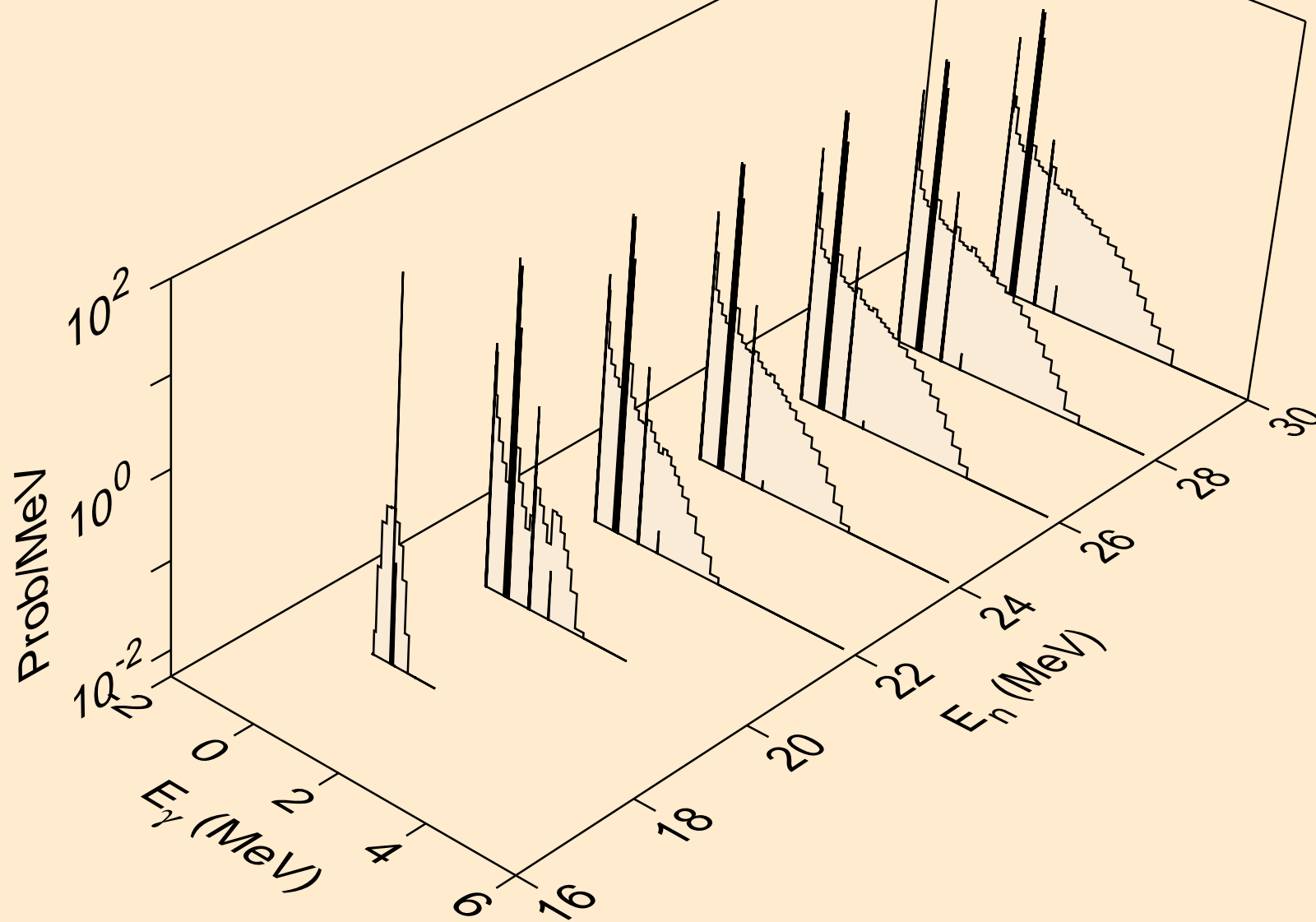
Photon emission for (z,x)



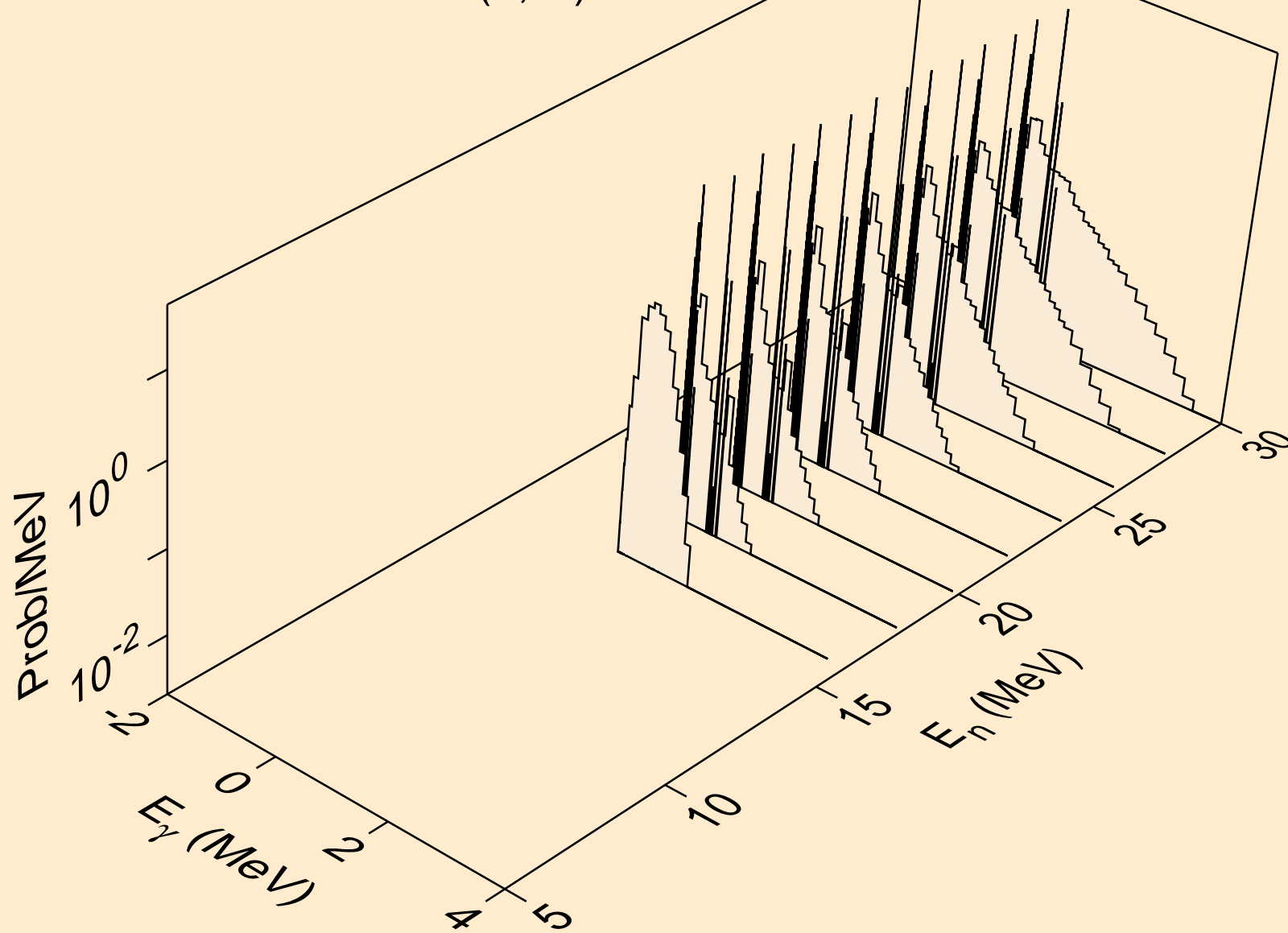
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

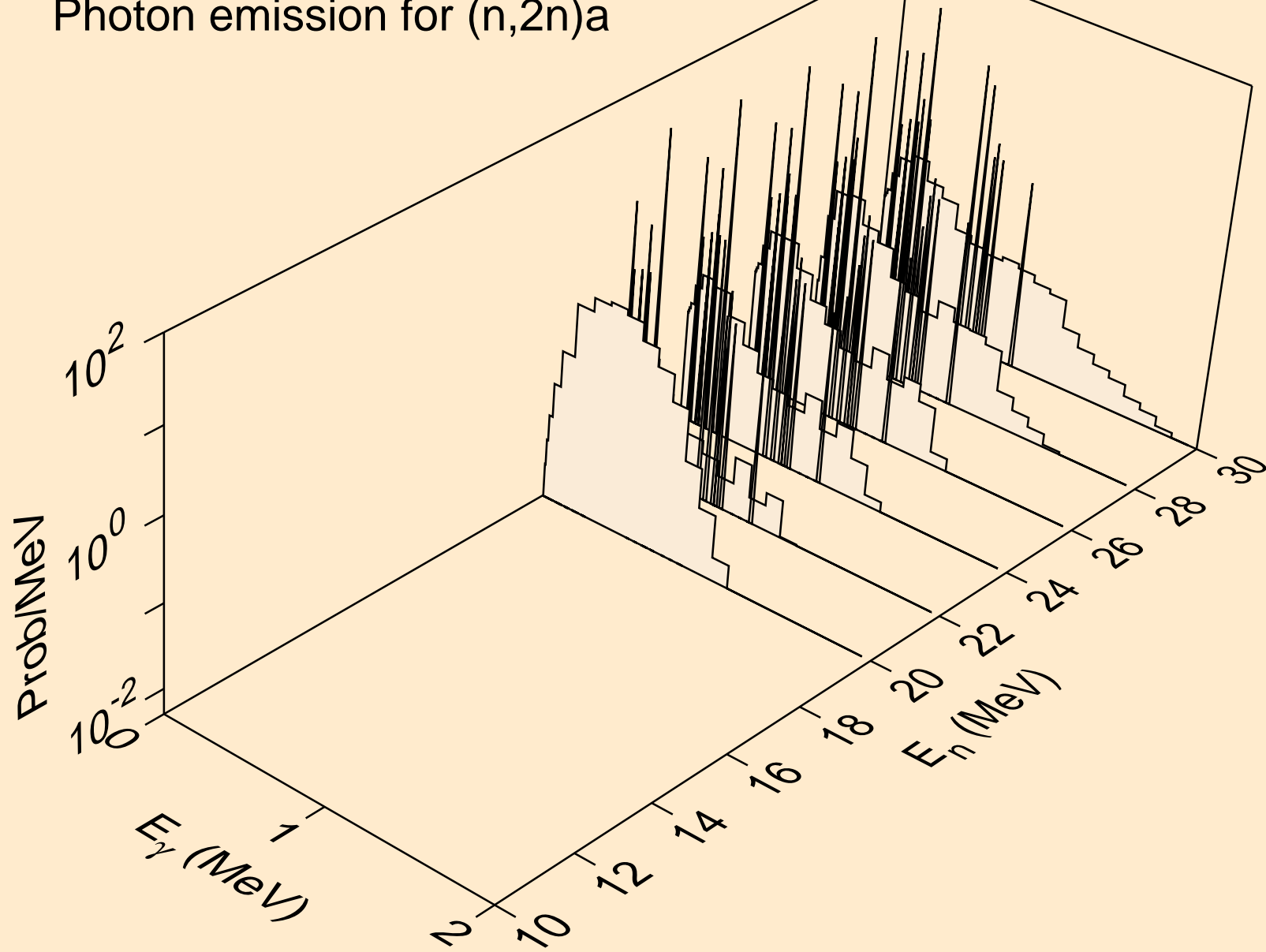


W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



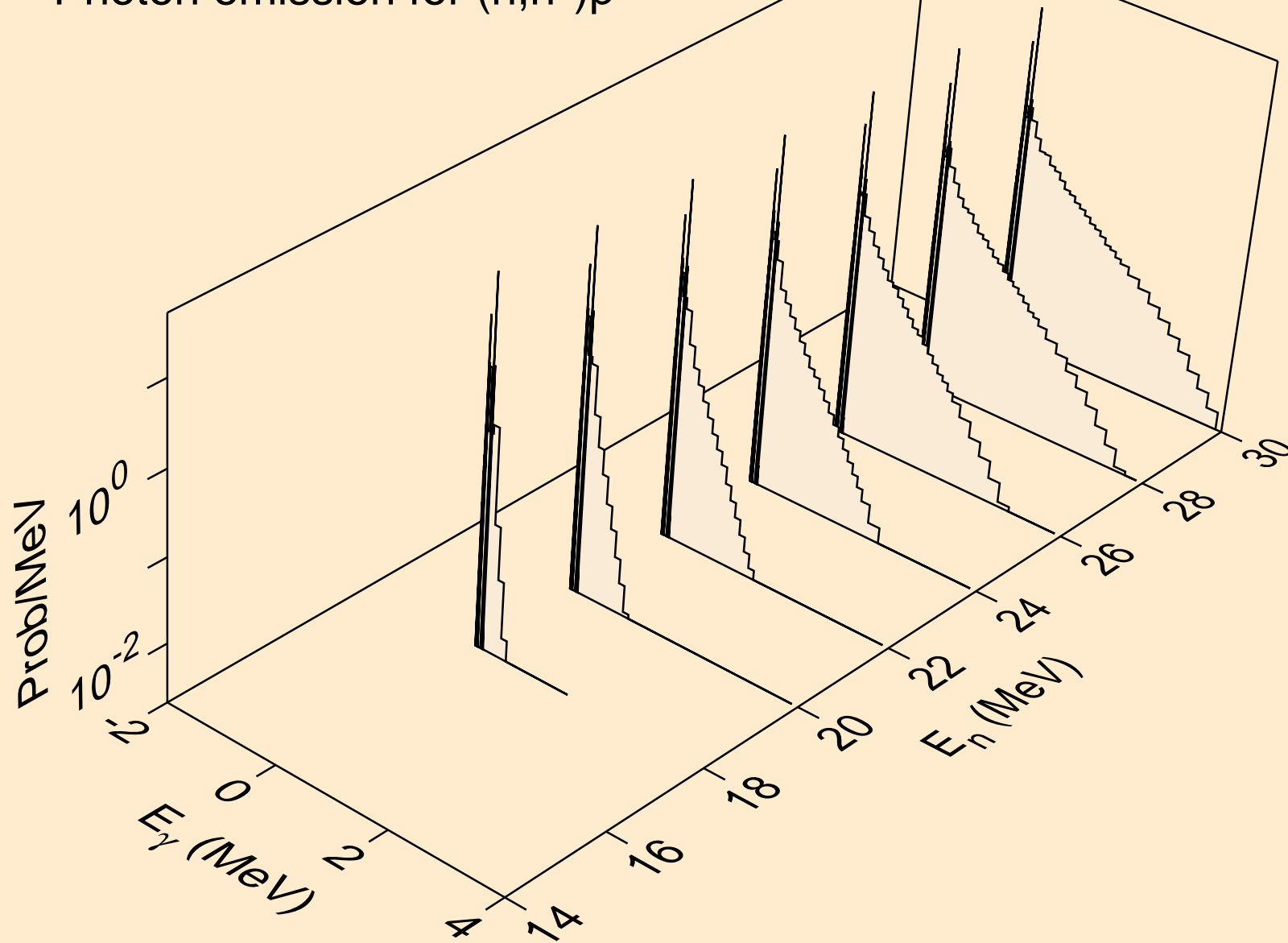
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n)a

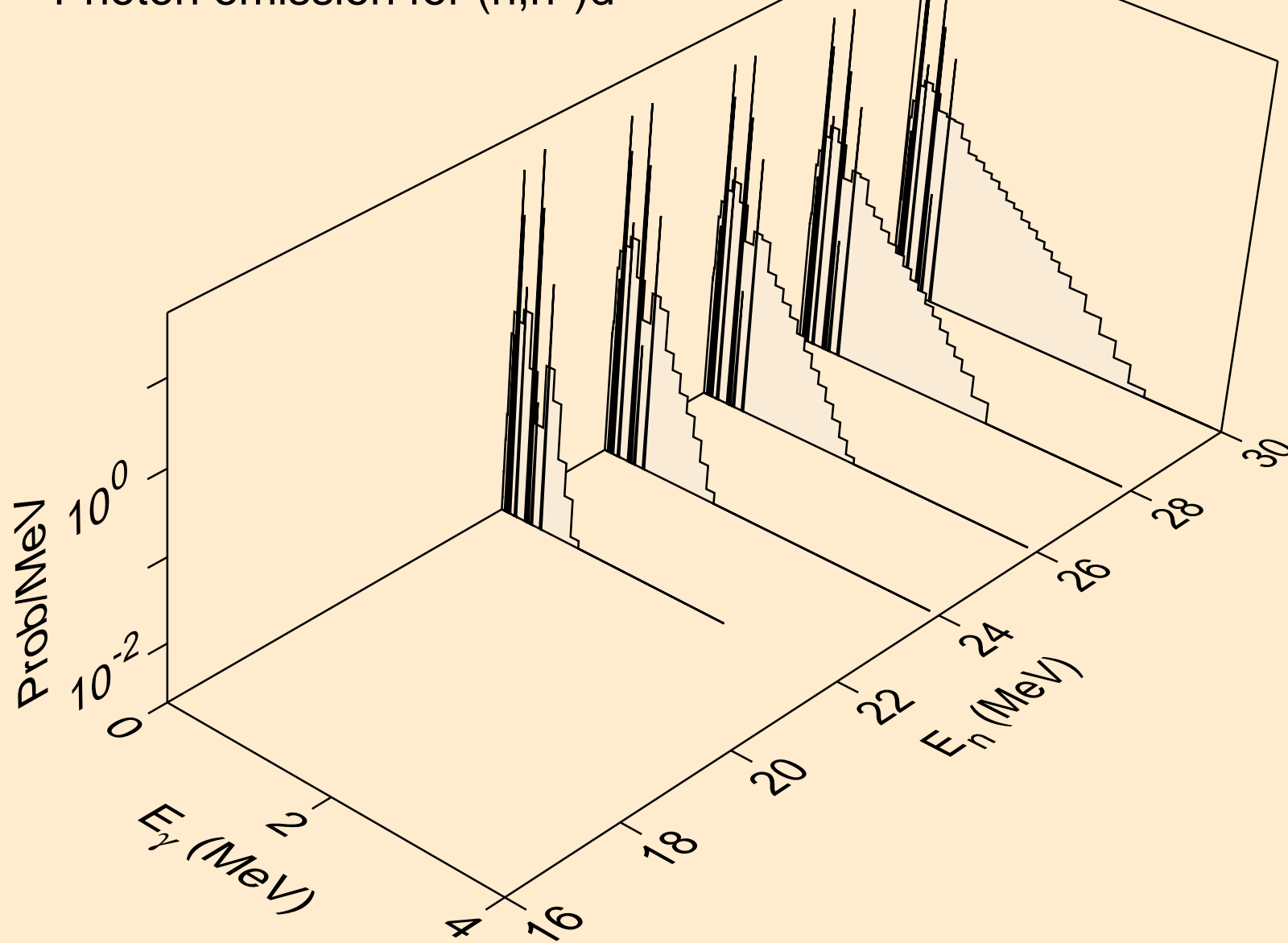


W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

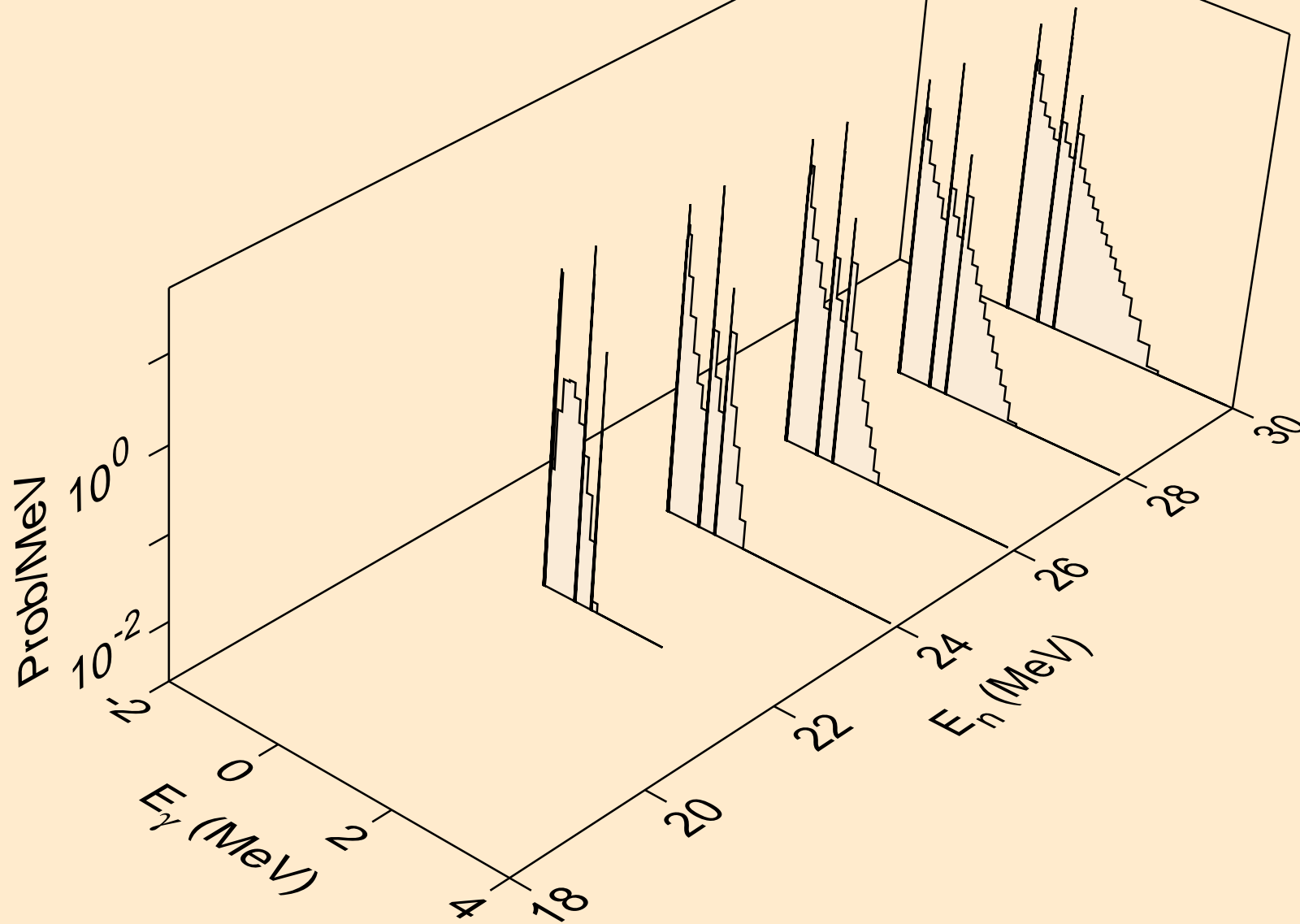
Photon emission for (n,n\*)p



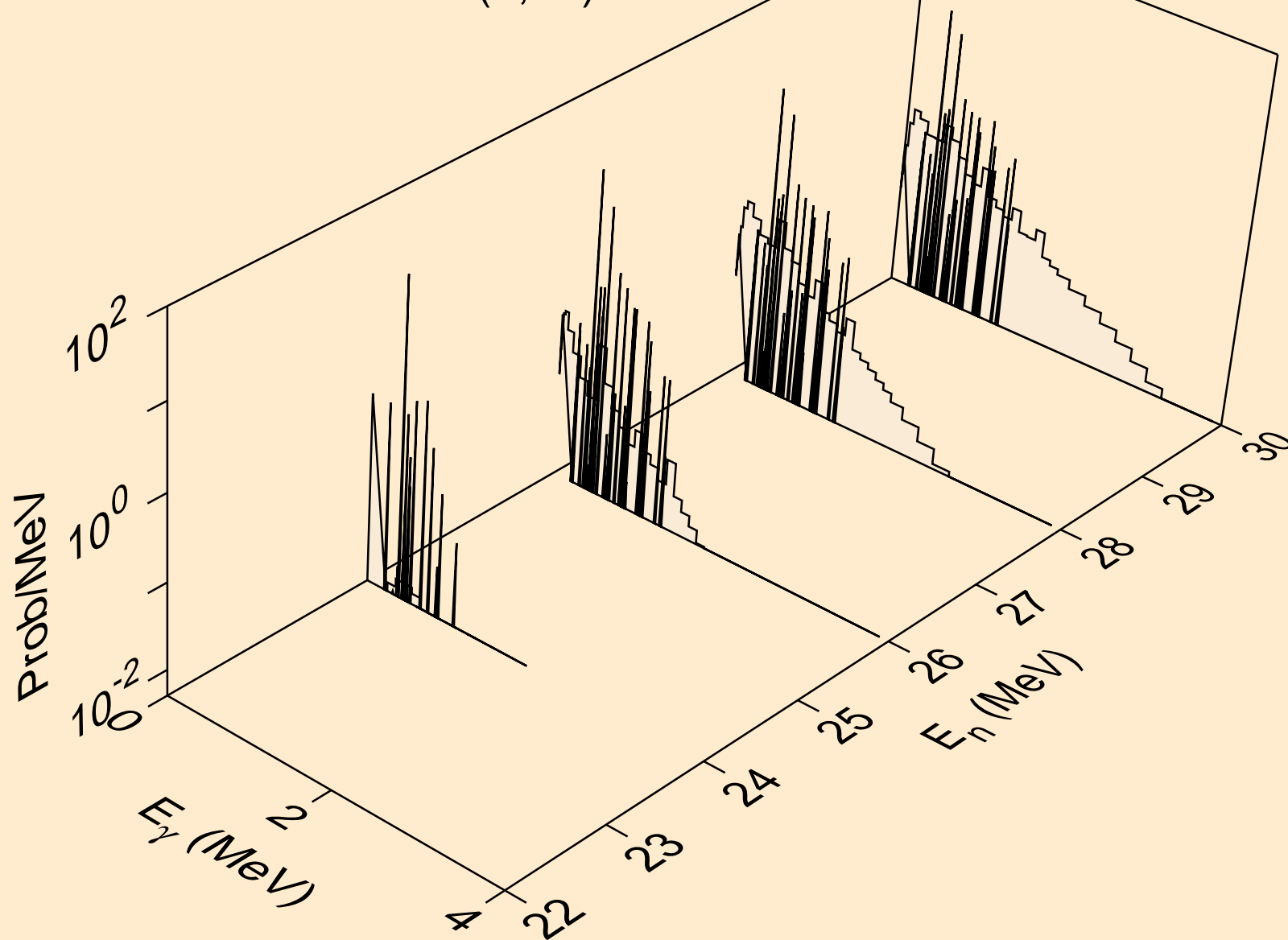
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



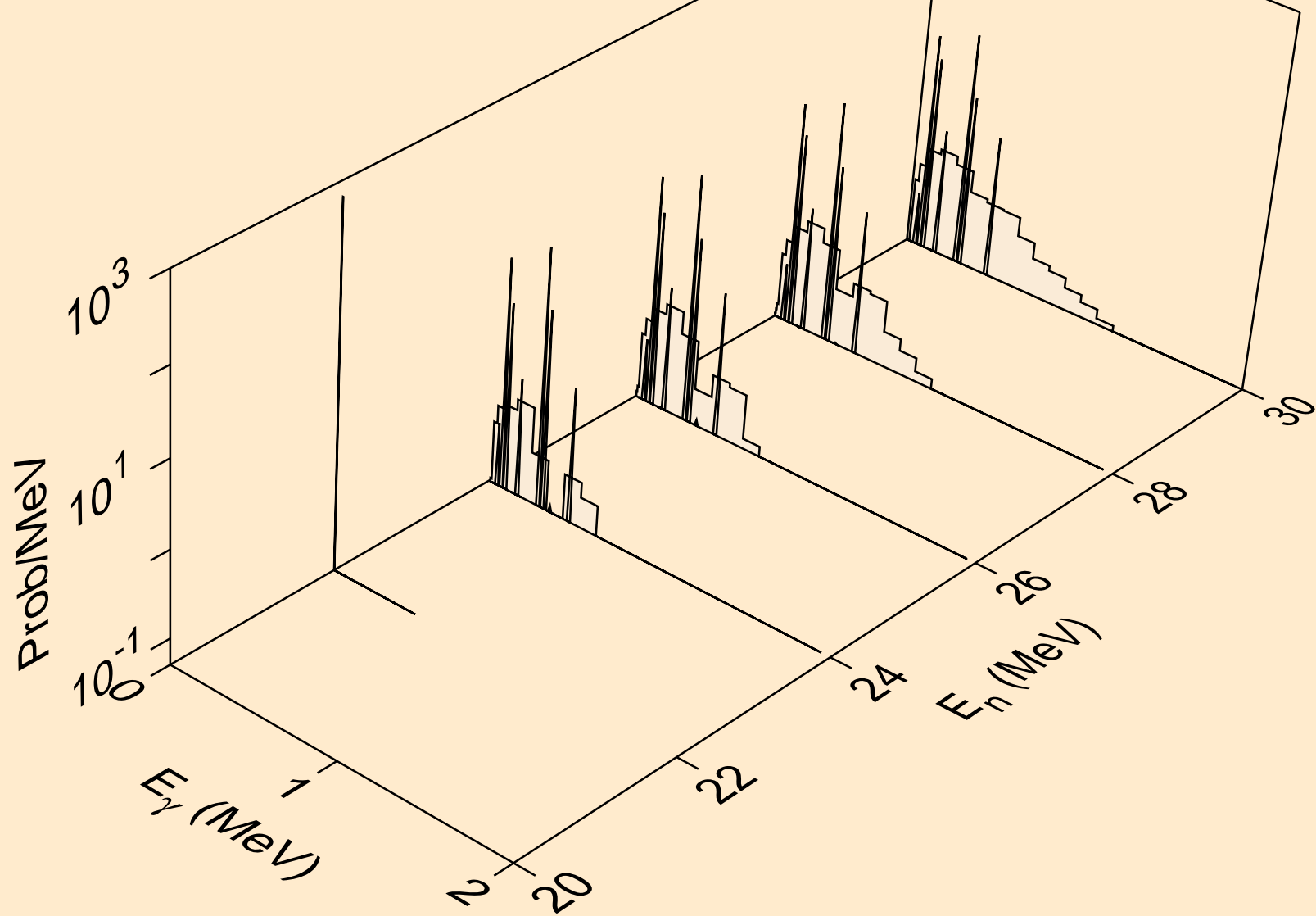
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



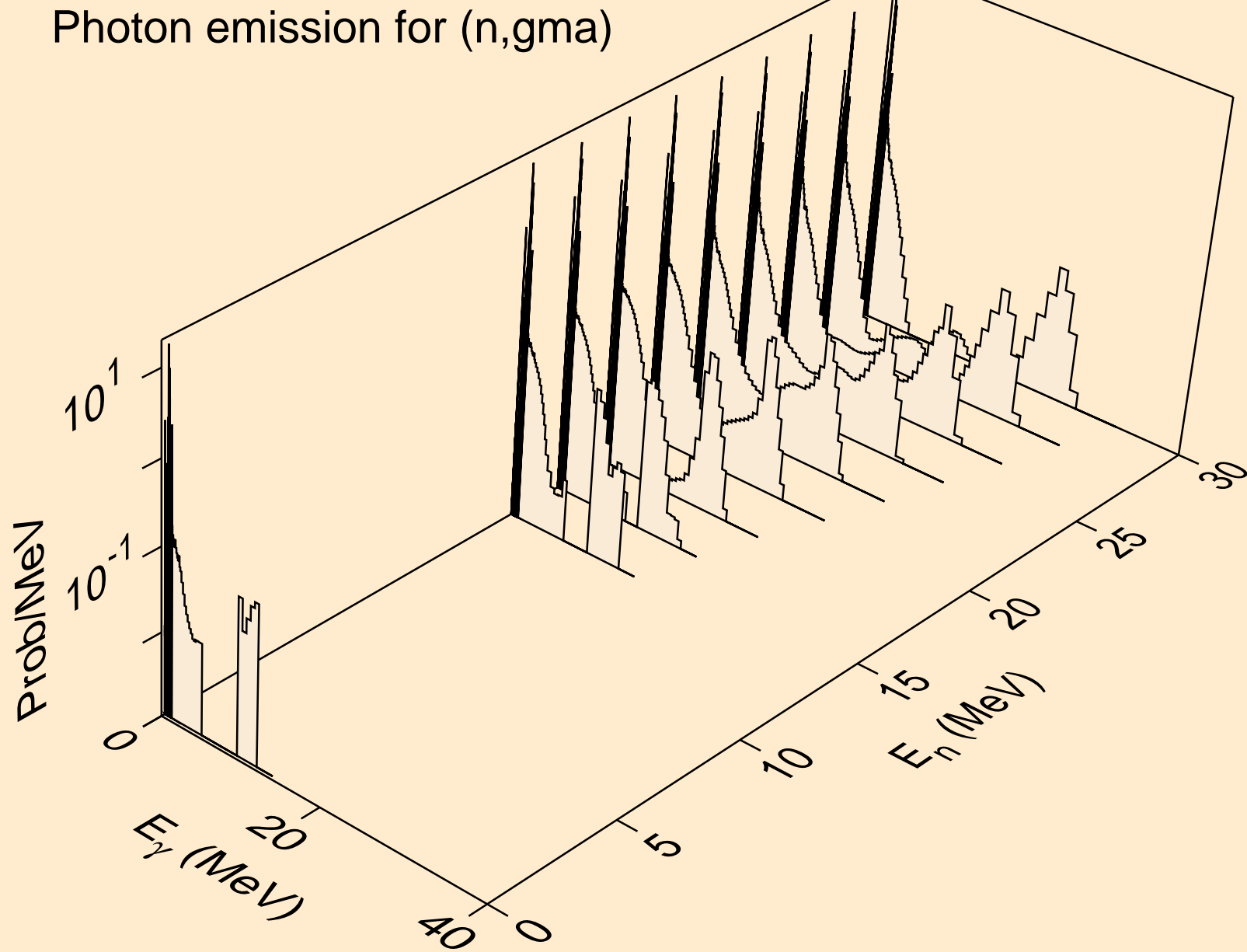
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



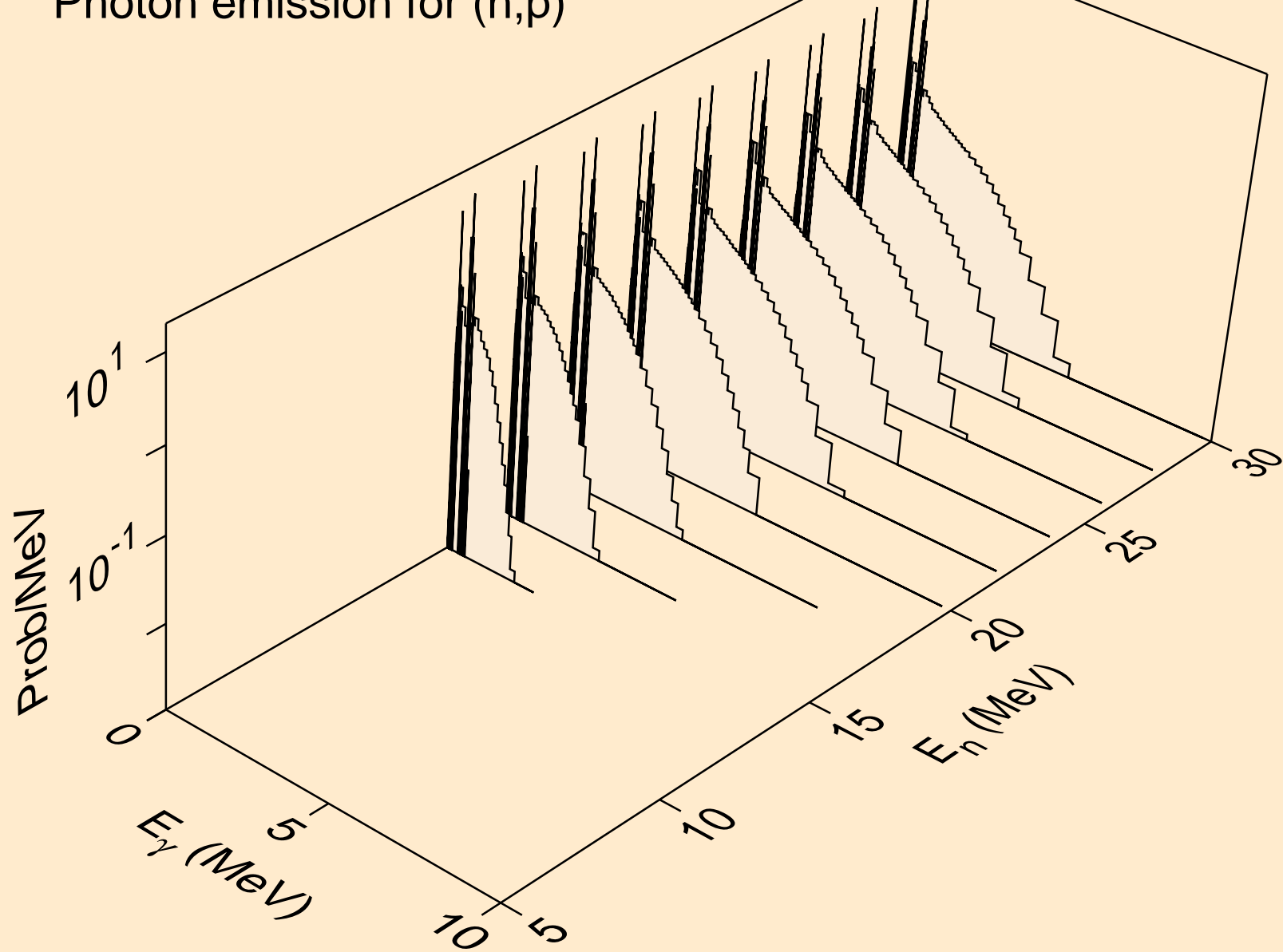
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



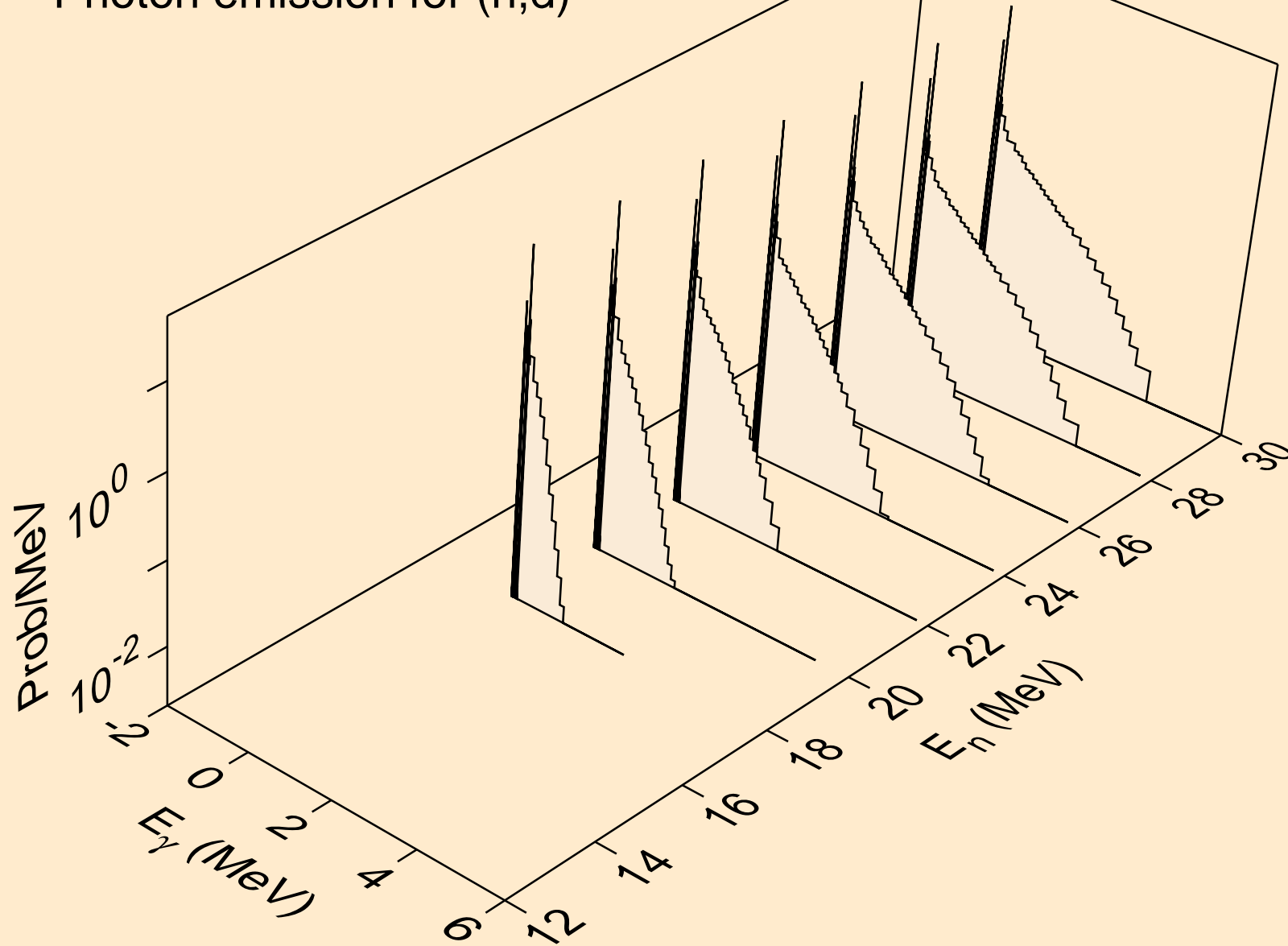
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



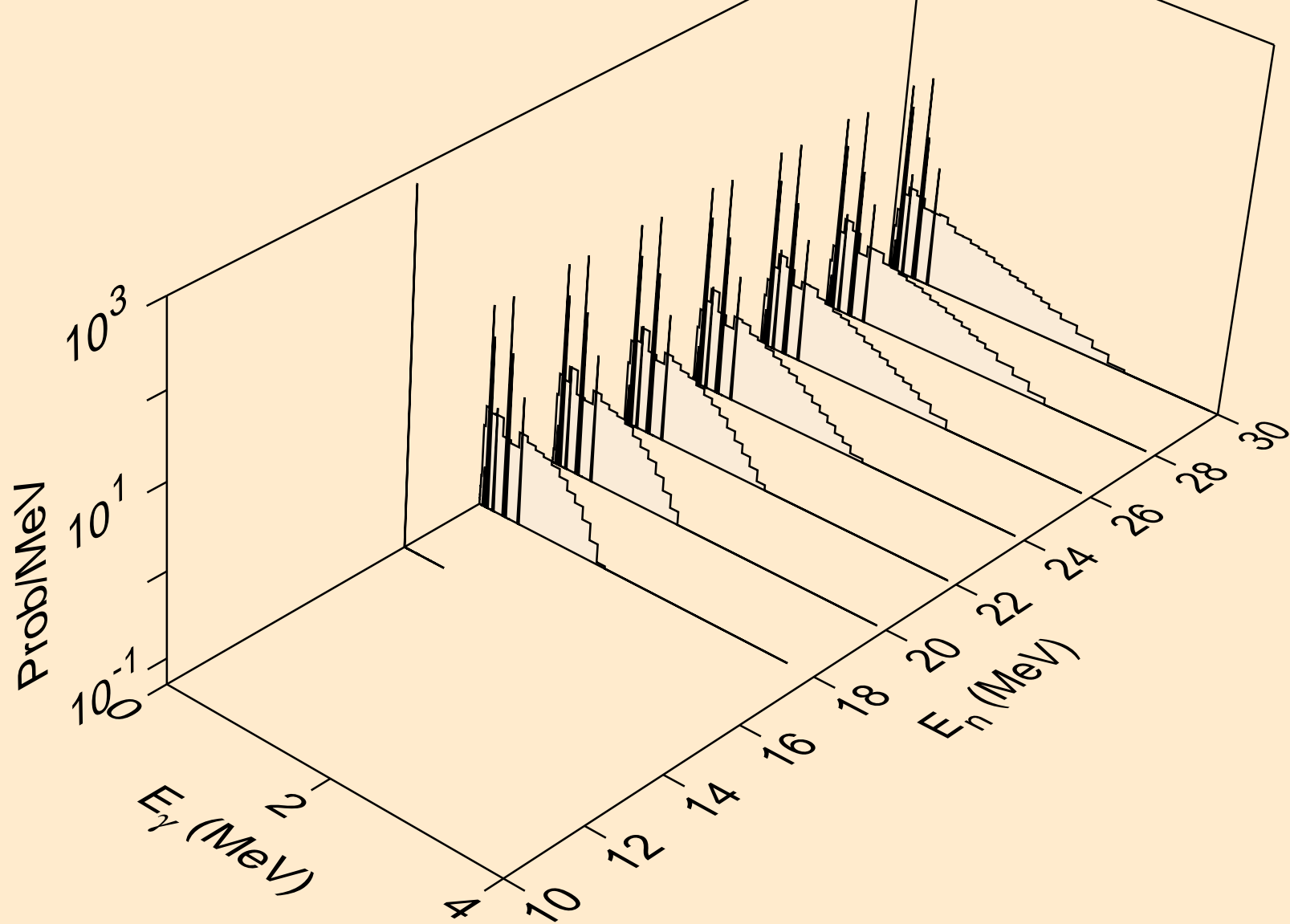
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



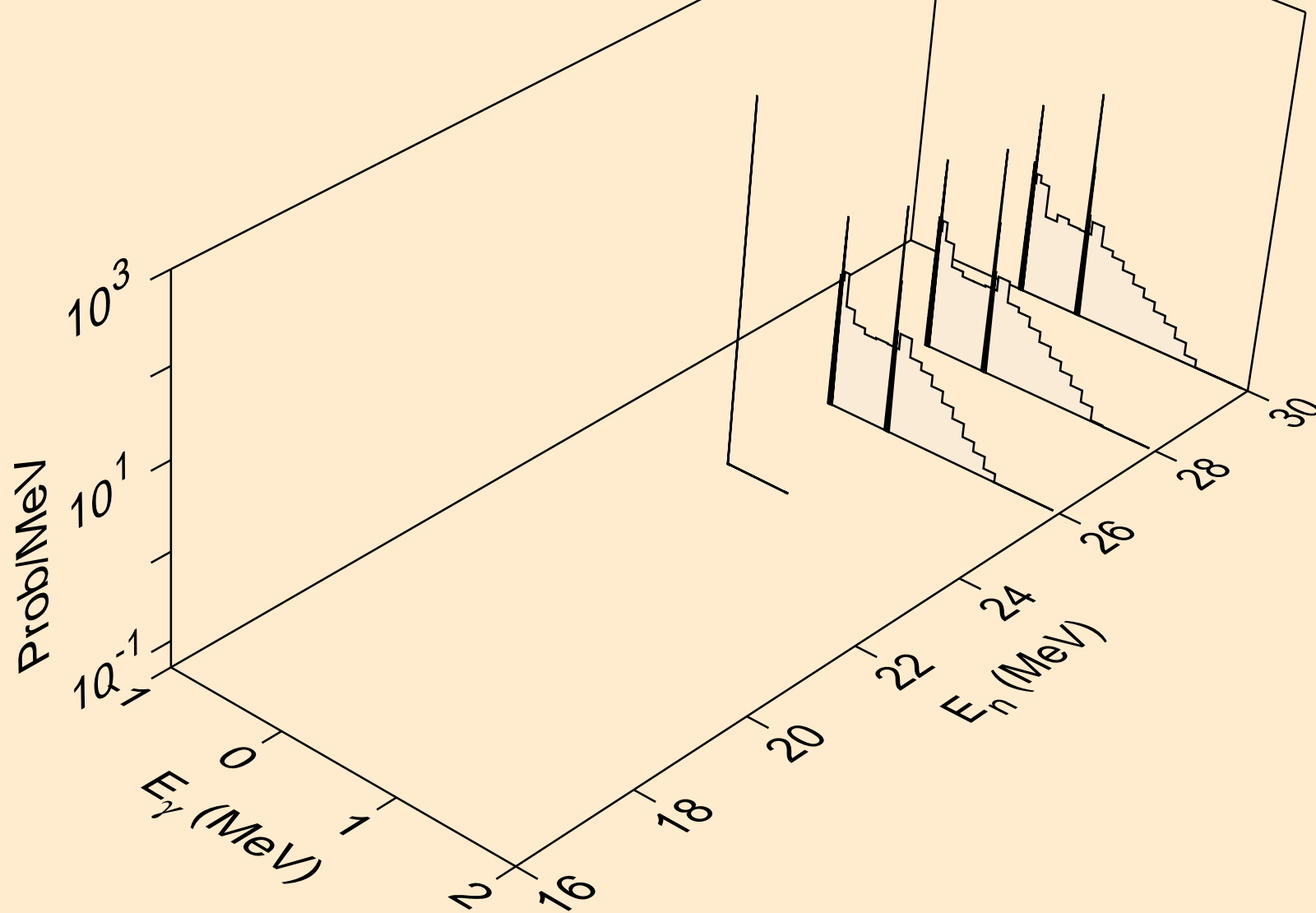
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



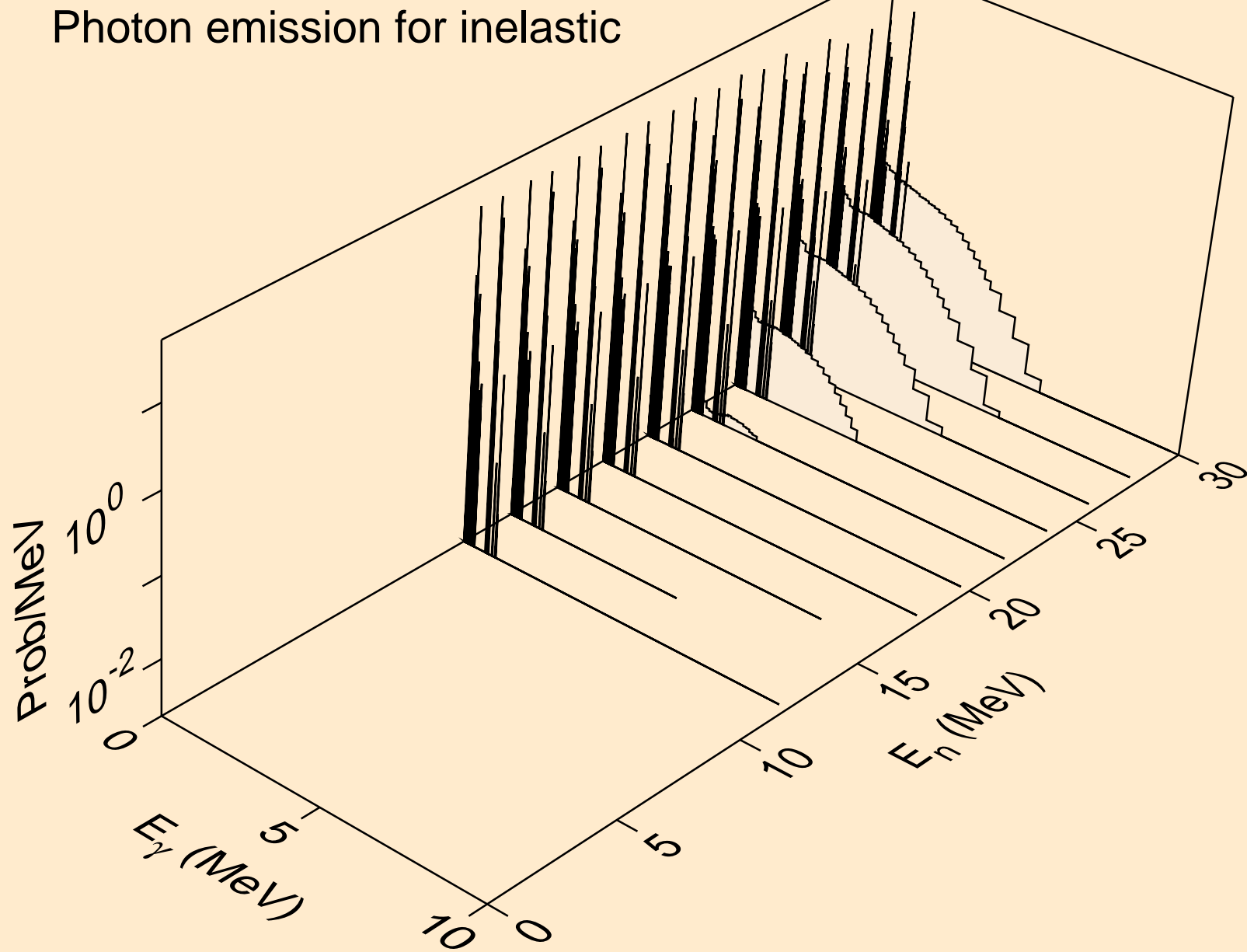
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



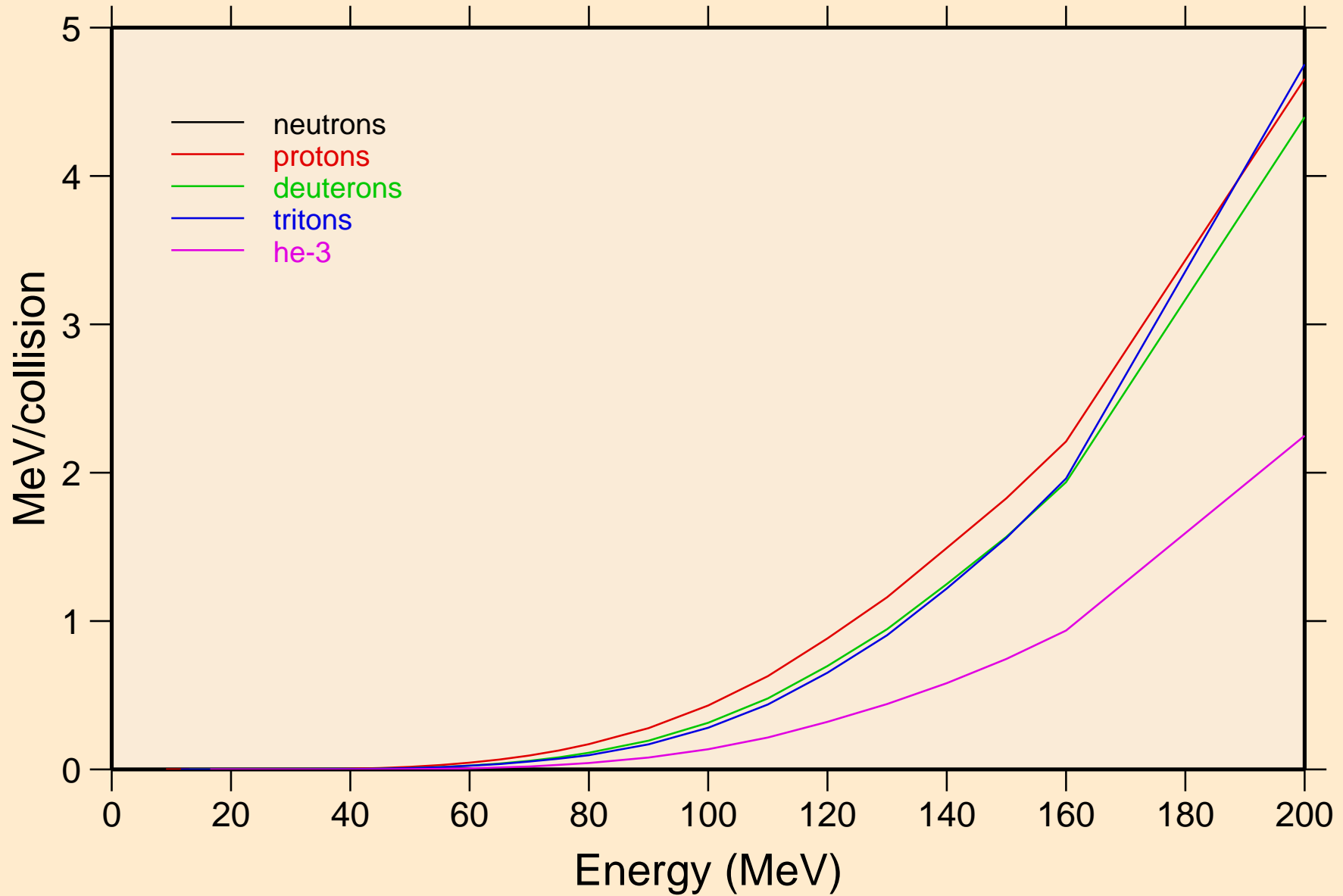
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



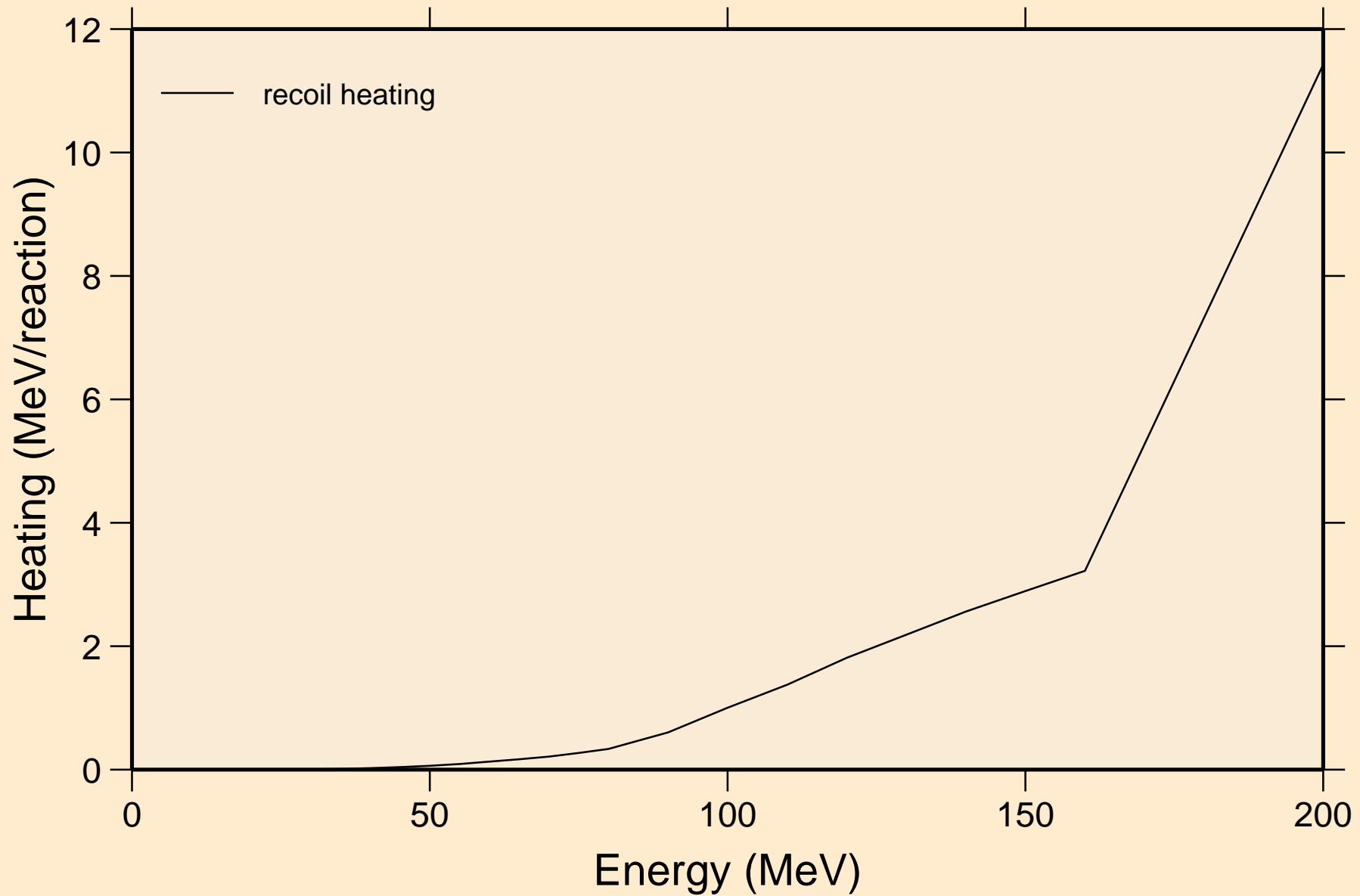
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



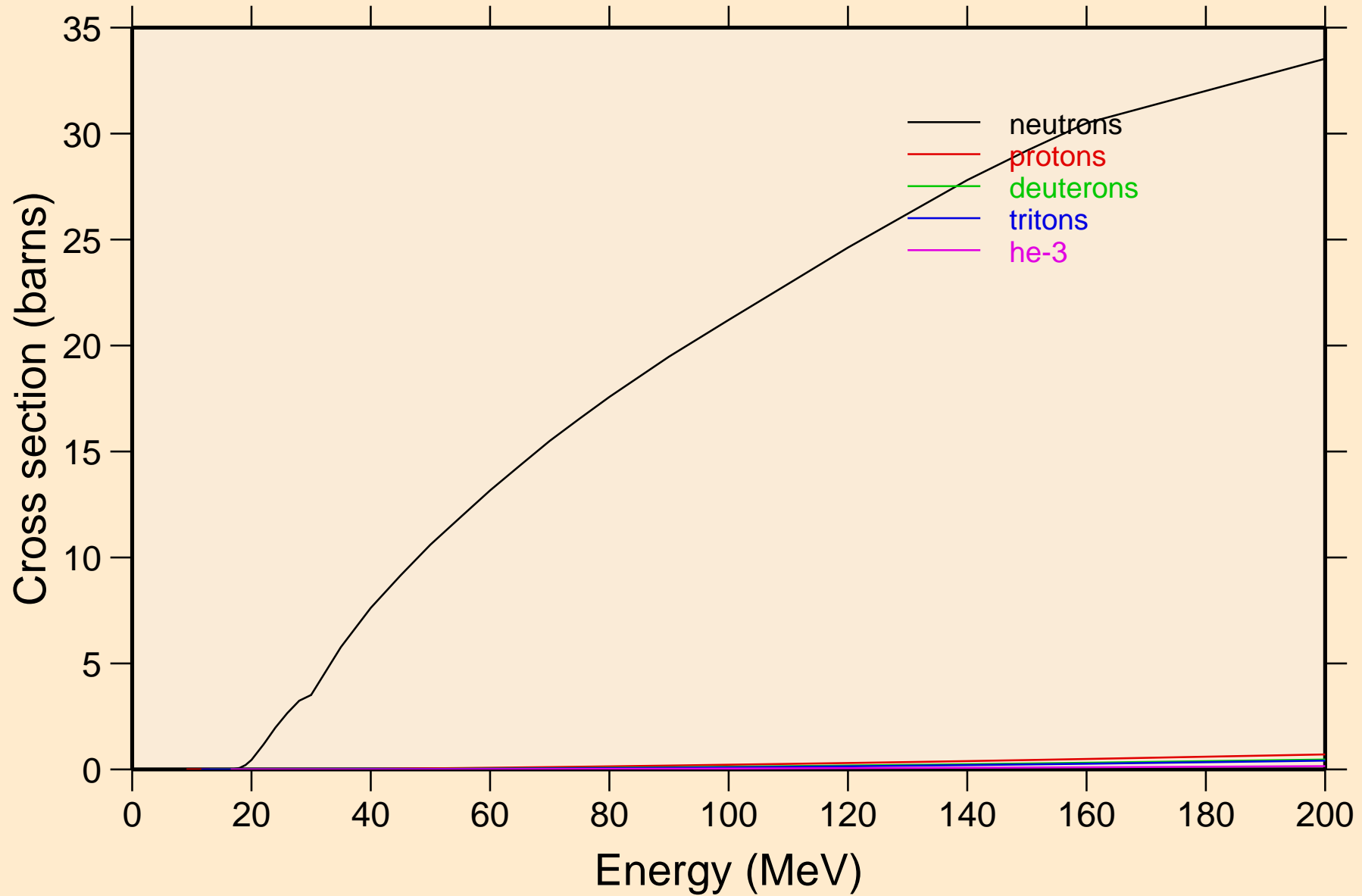
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



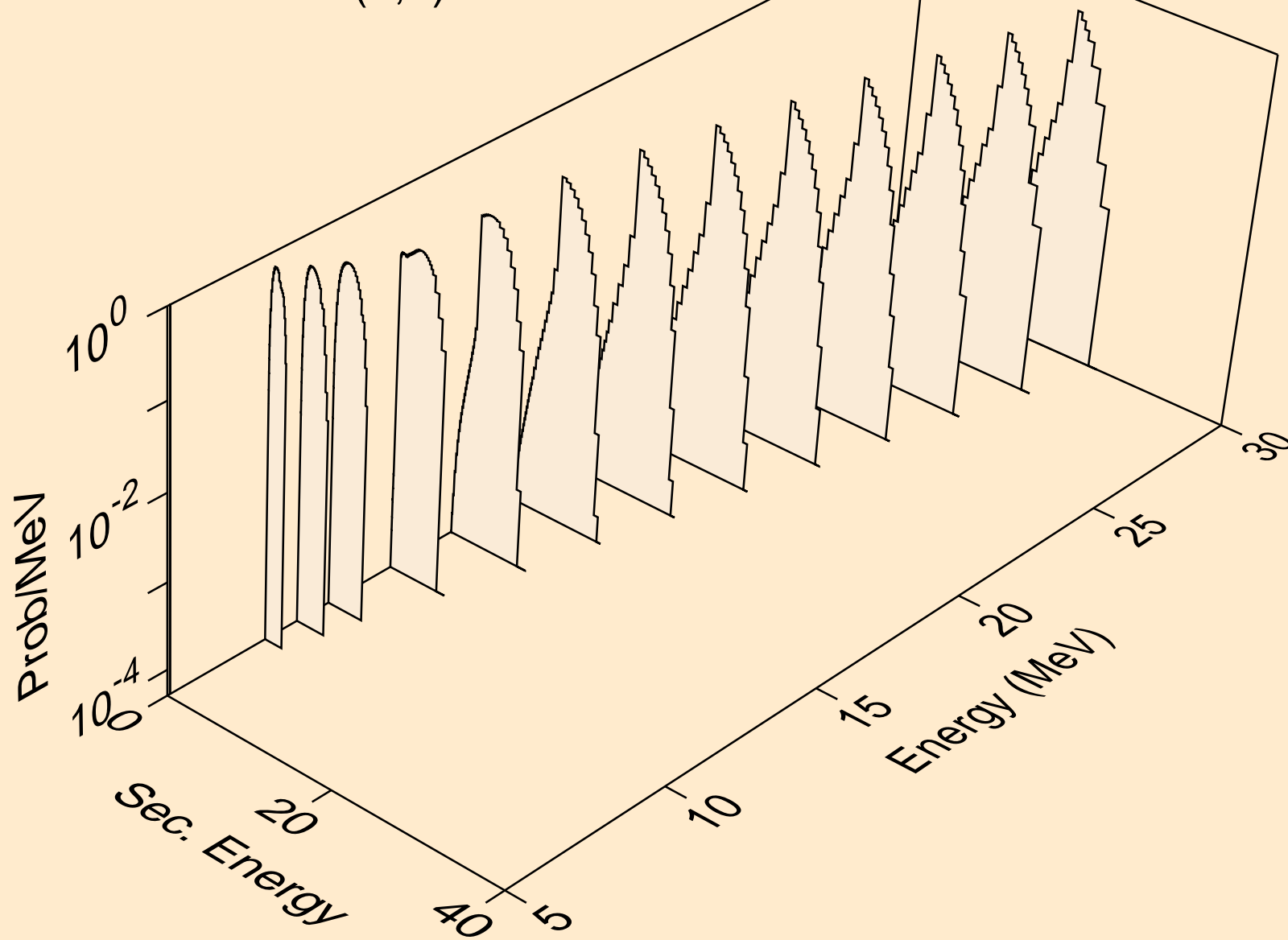
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



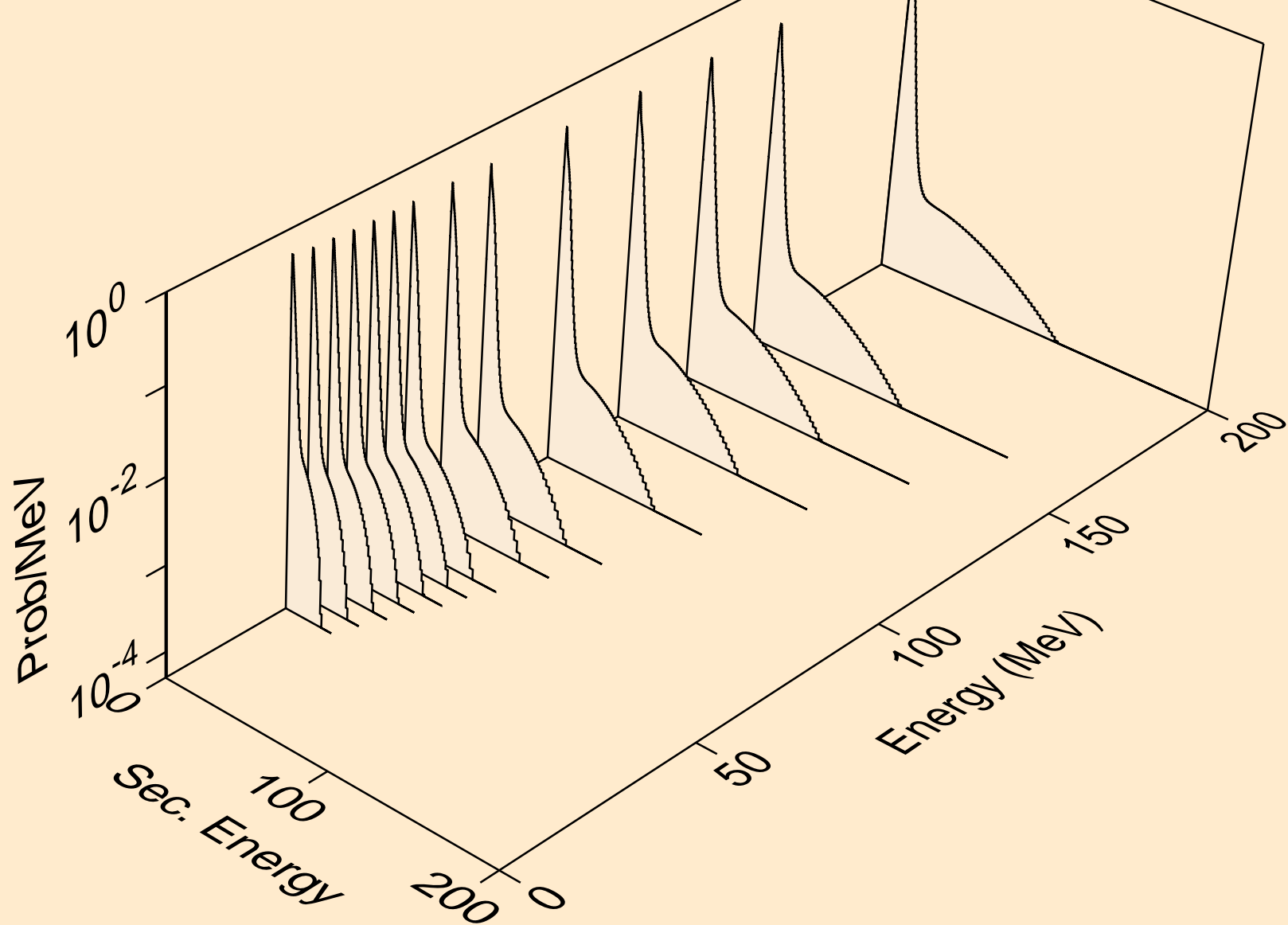
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



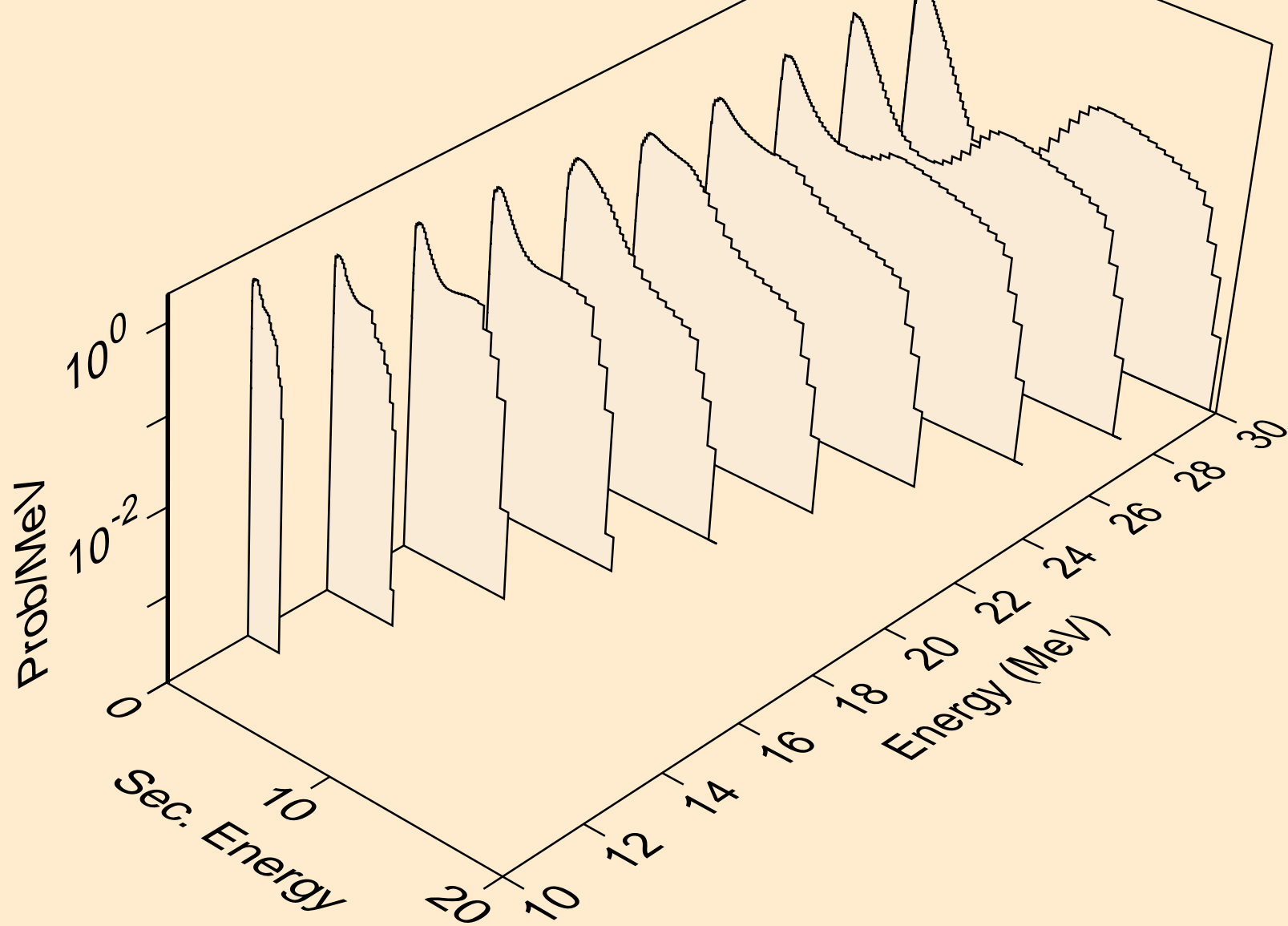
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



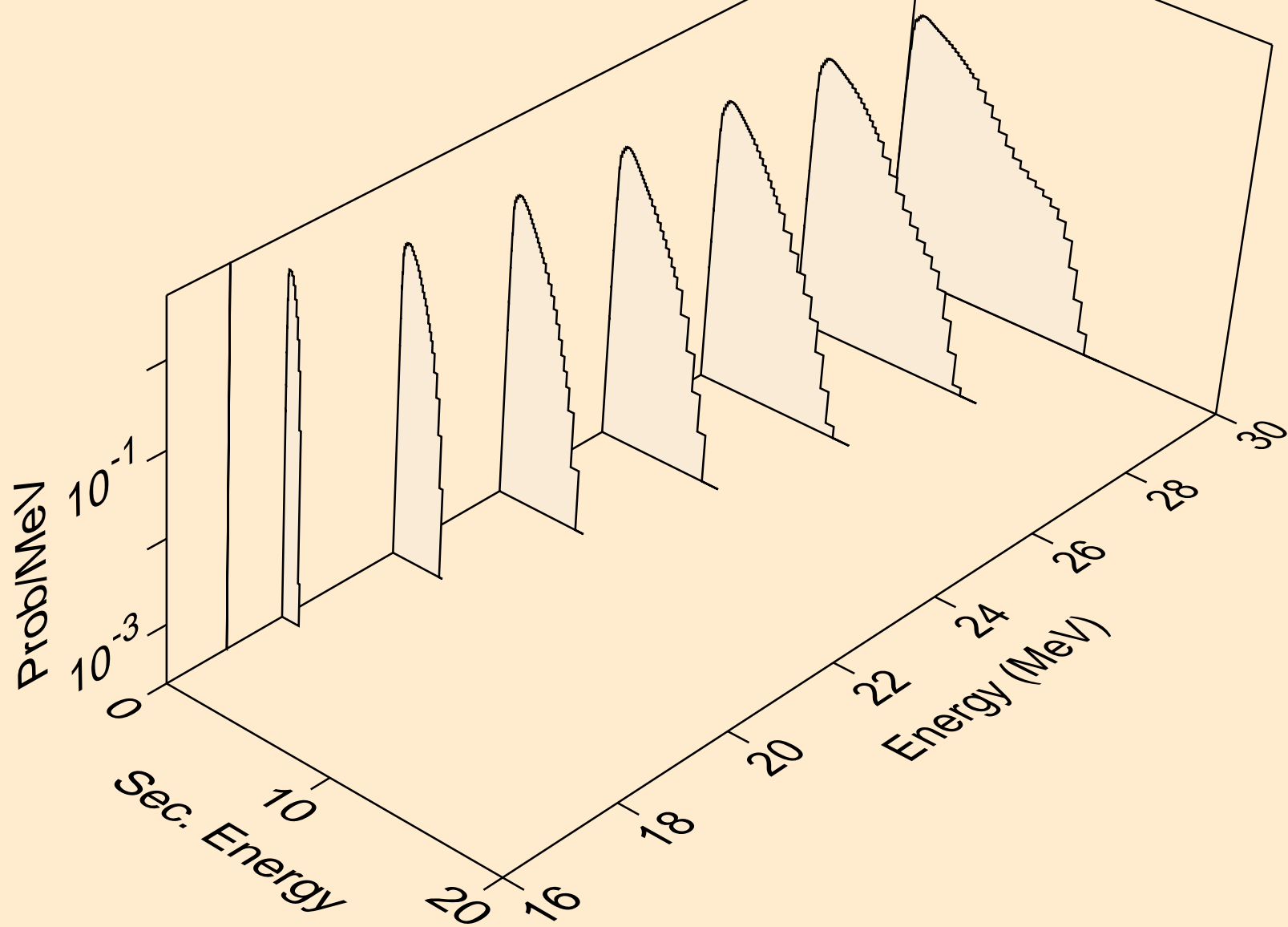
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



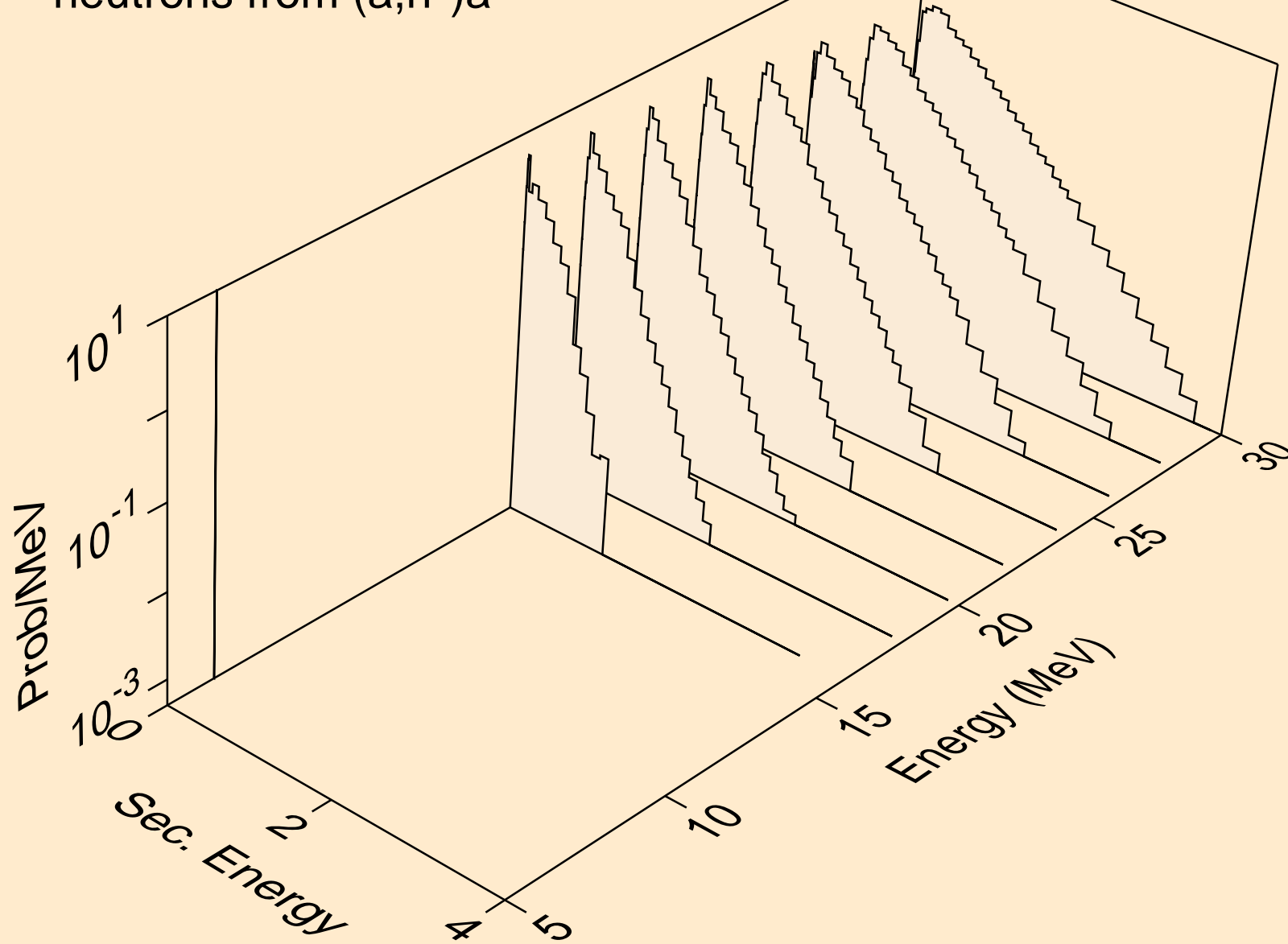
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



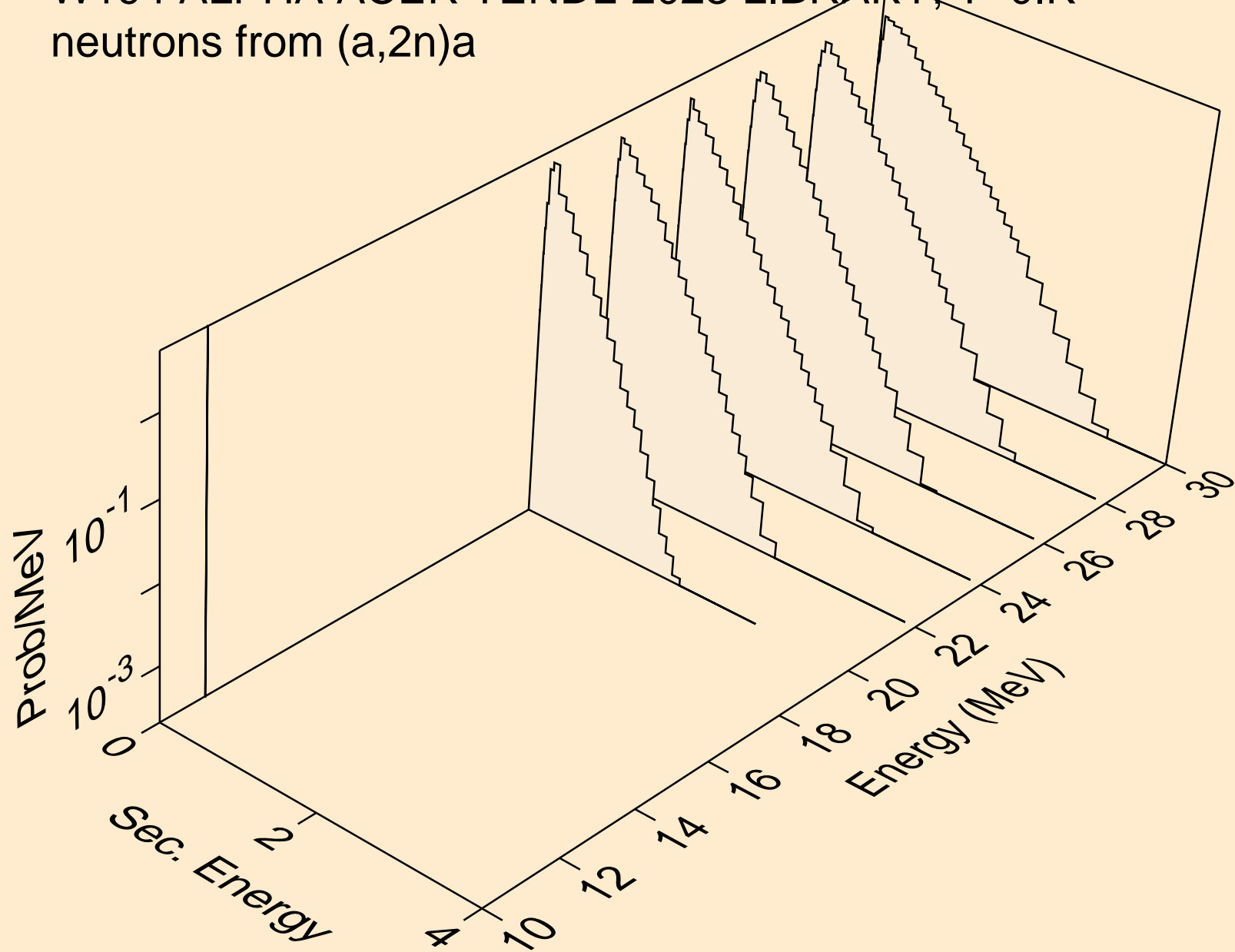
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



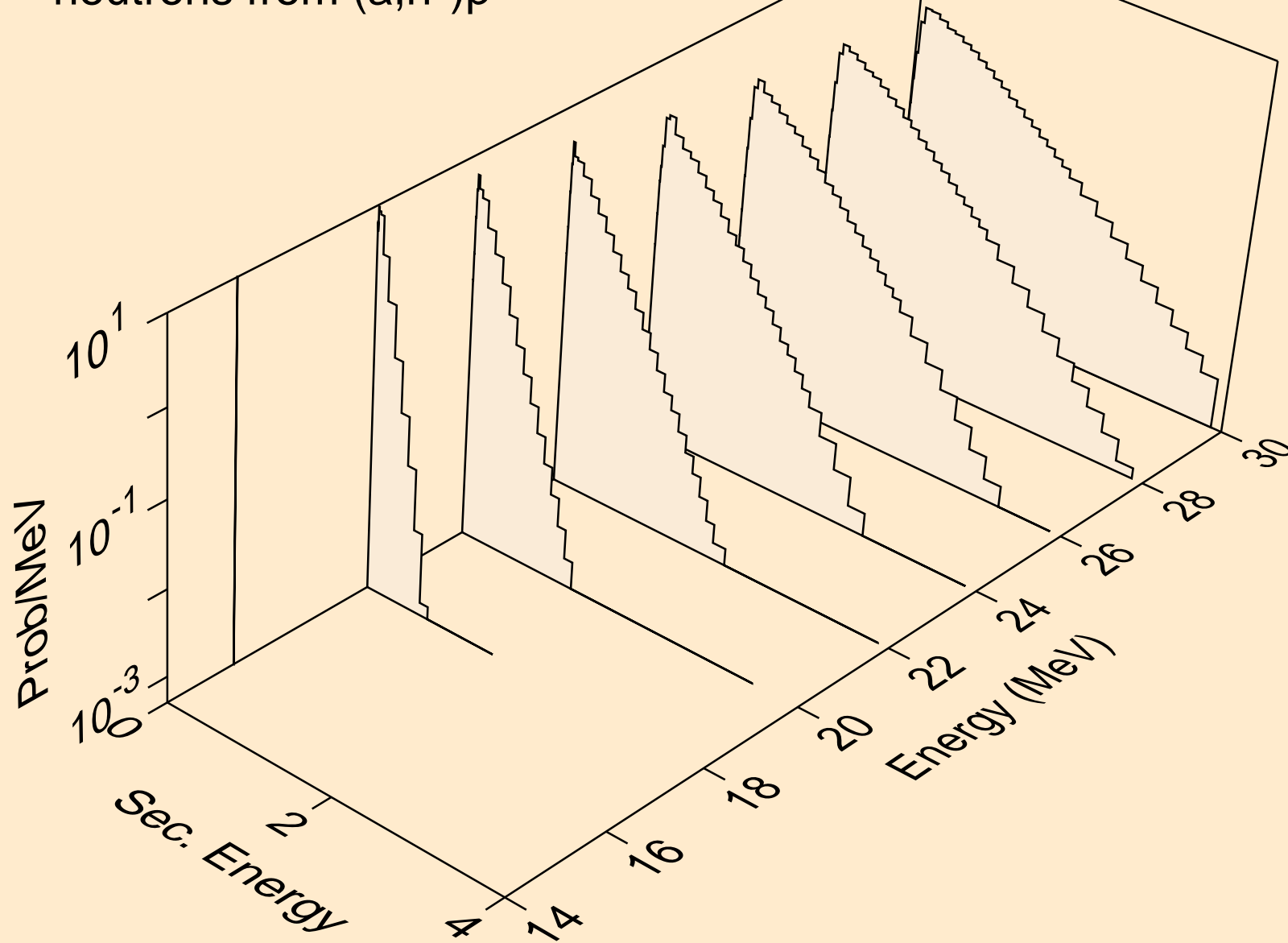
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



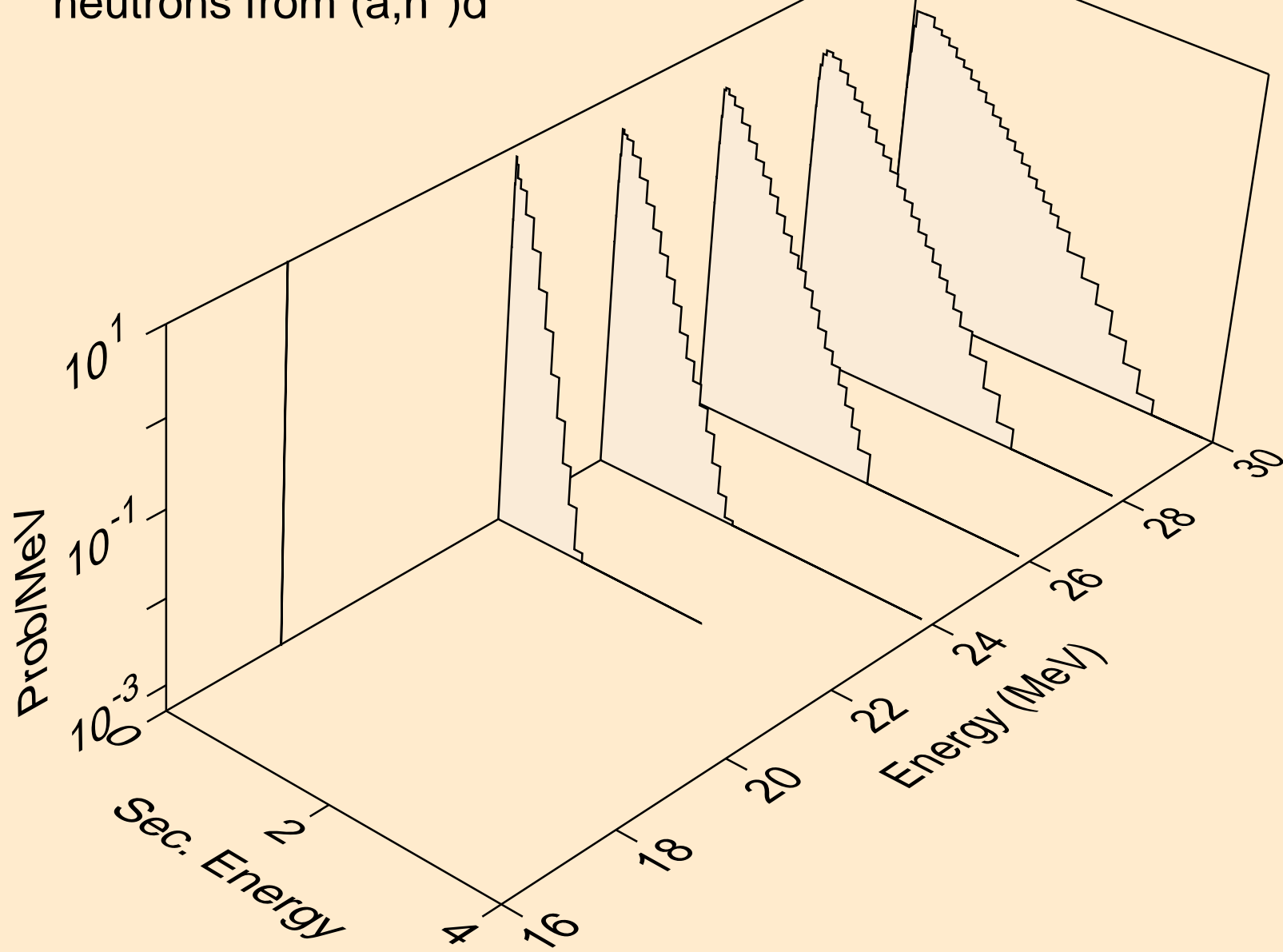
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



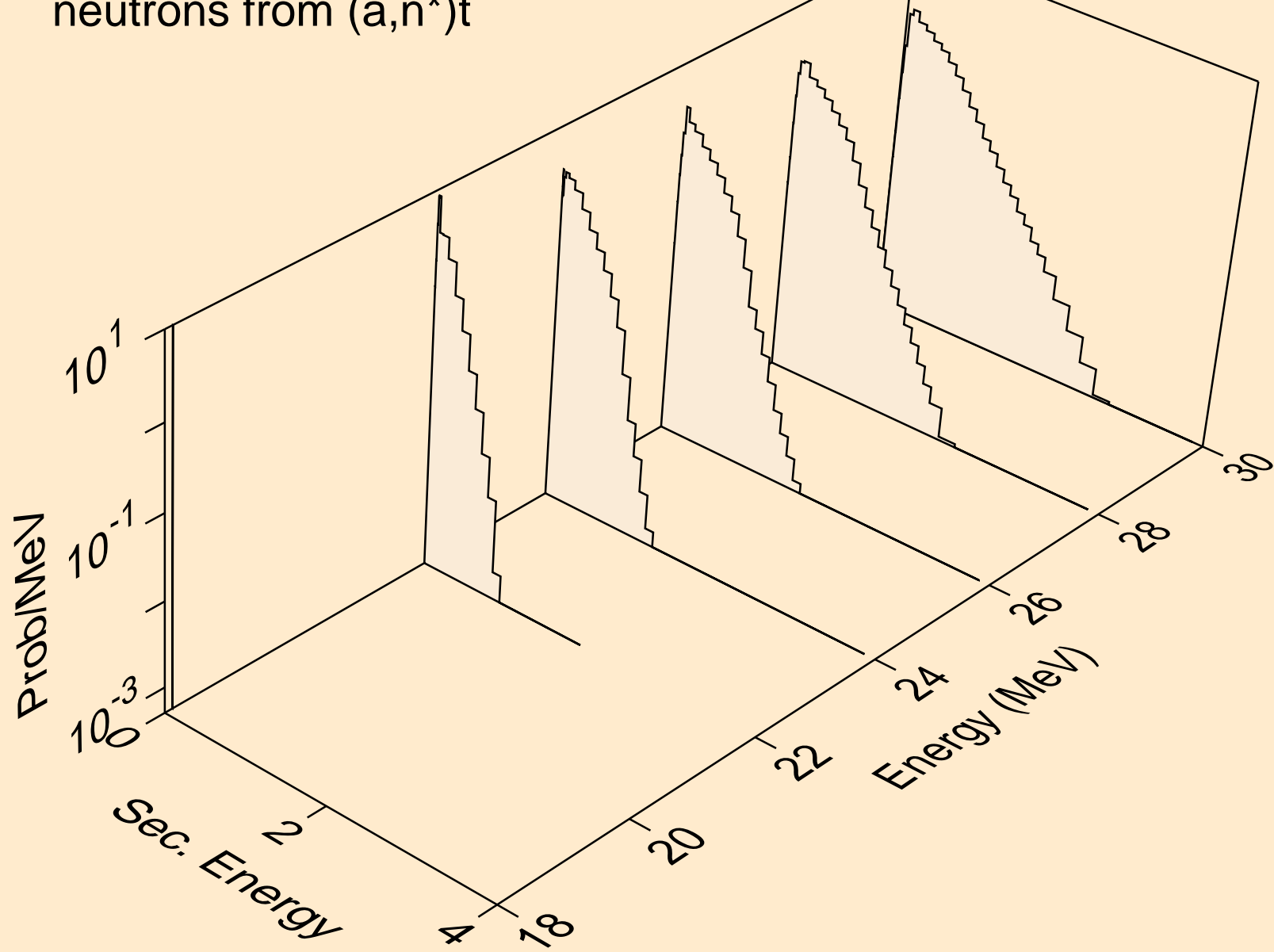
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



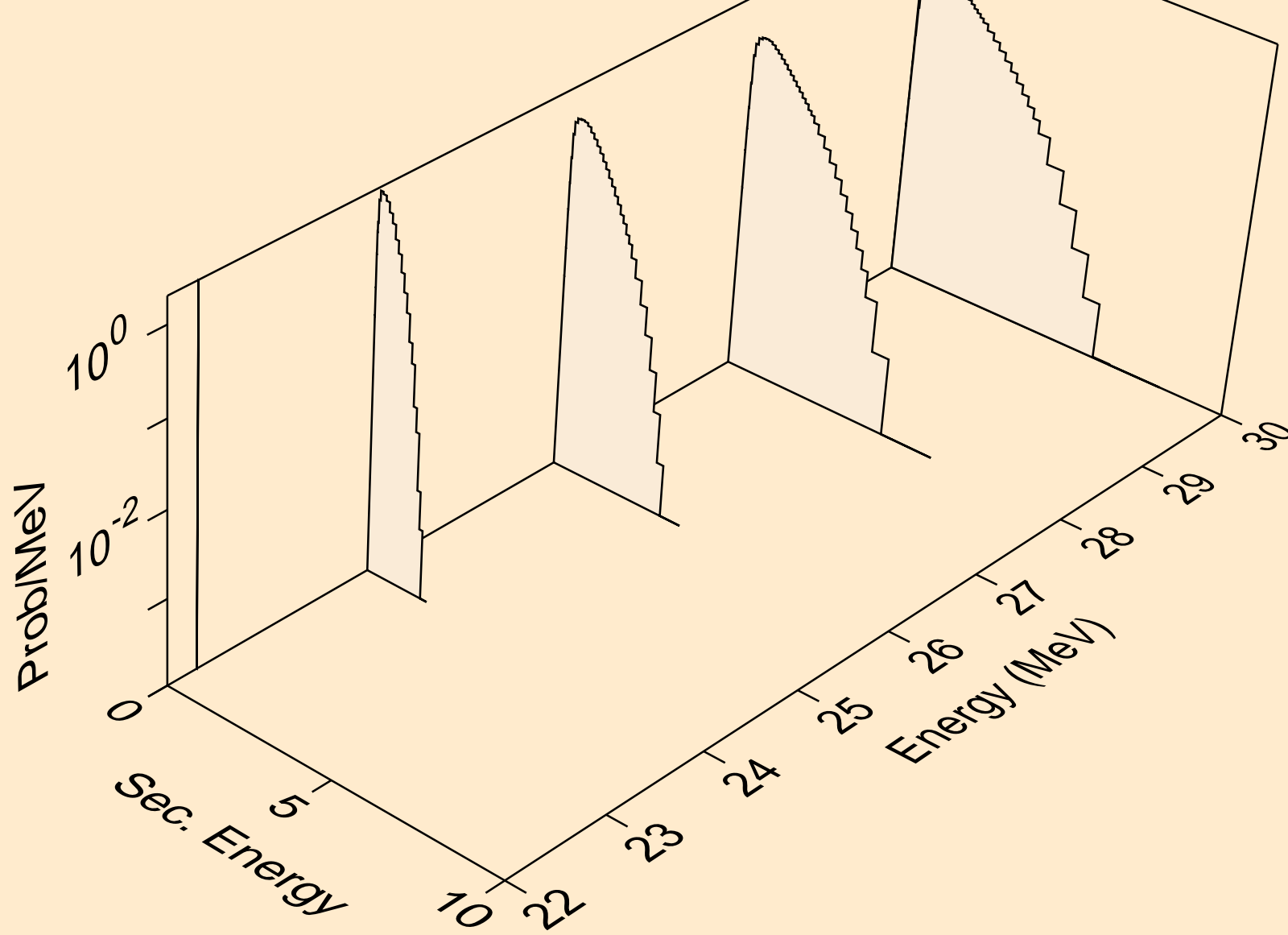
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



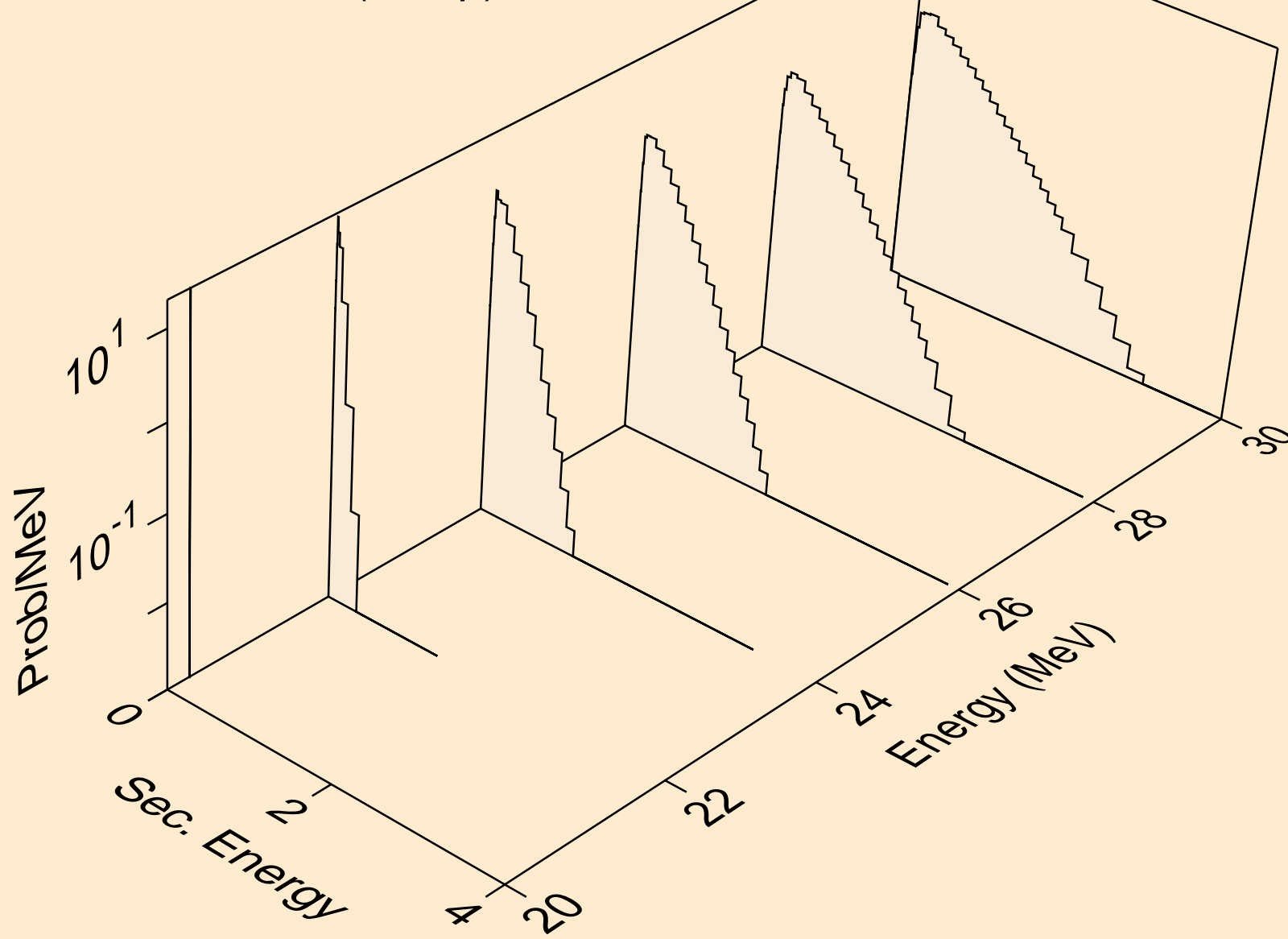
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t



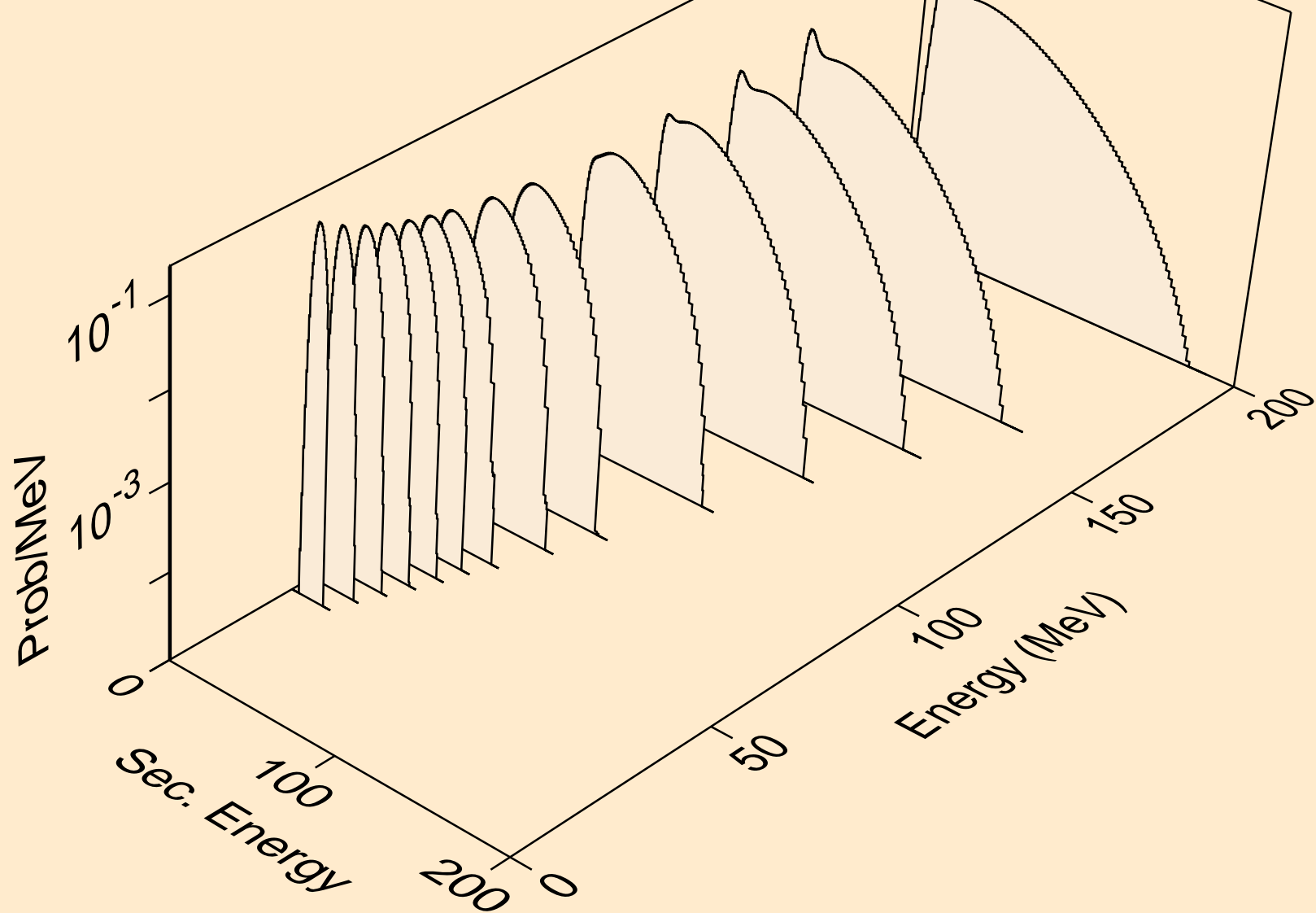
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,4n)



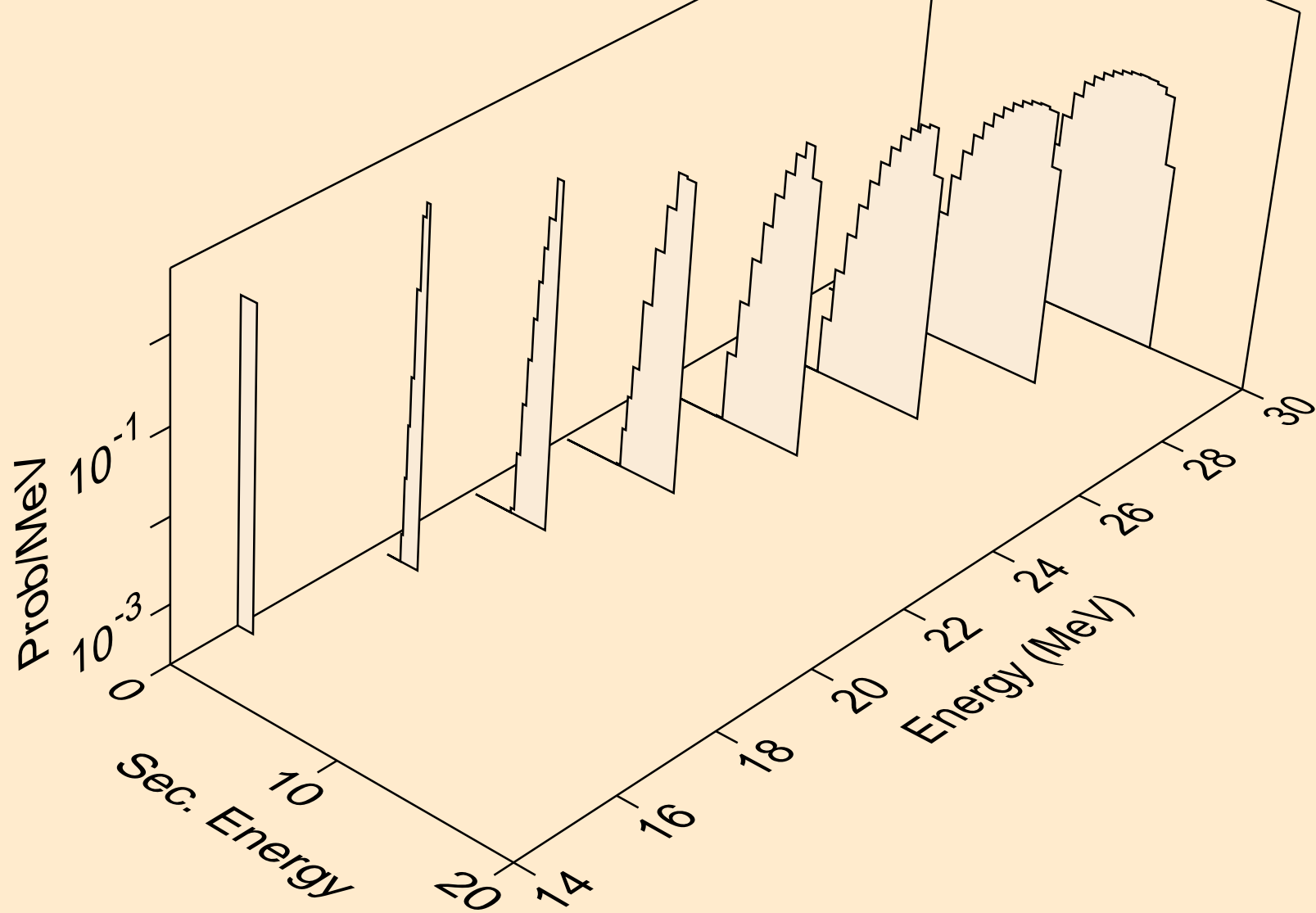
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



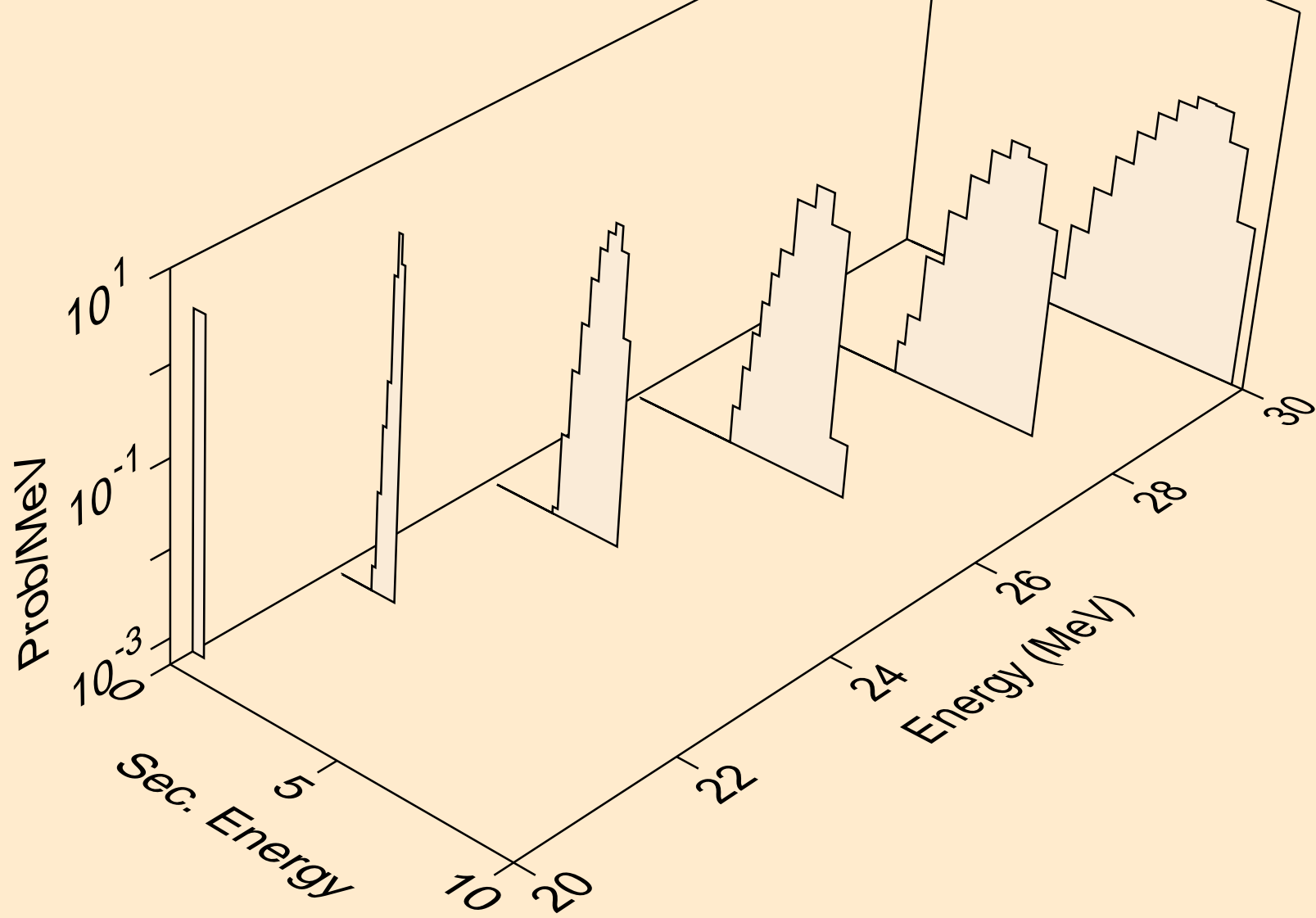
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



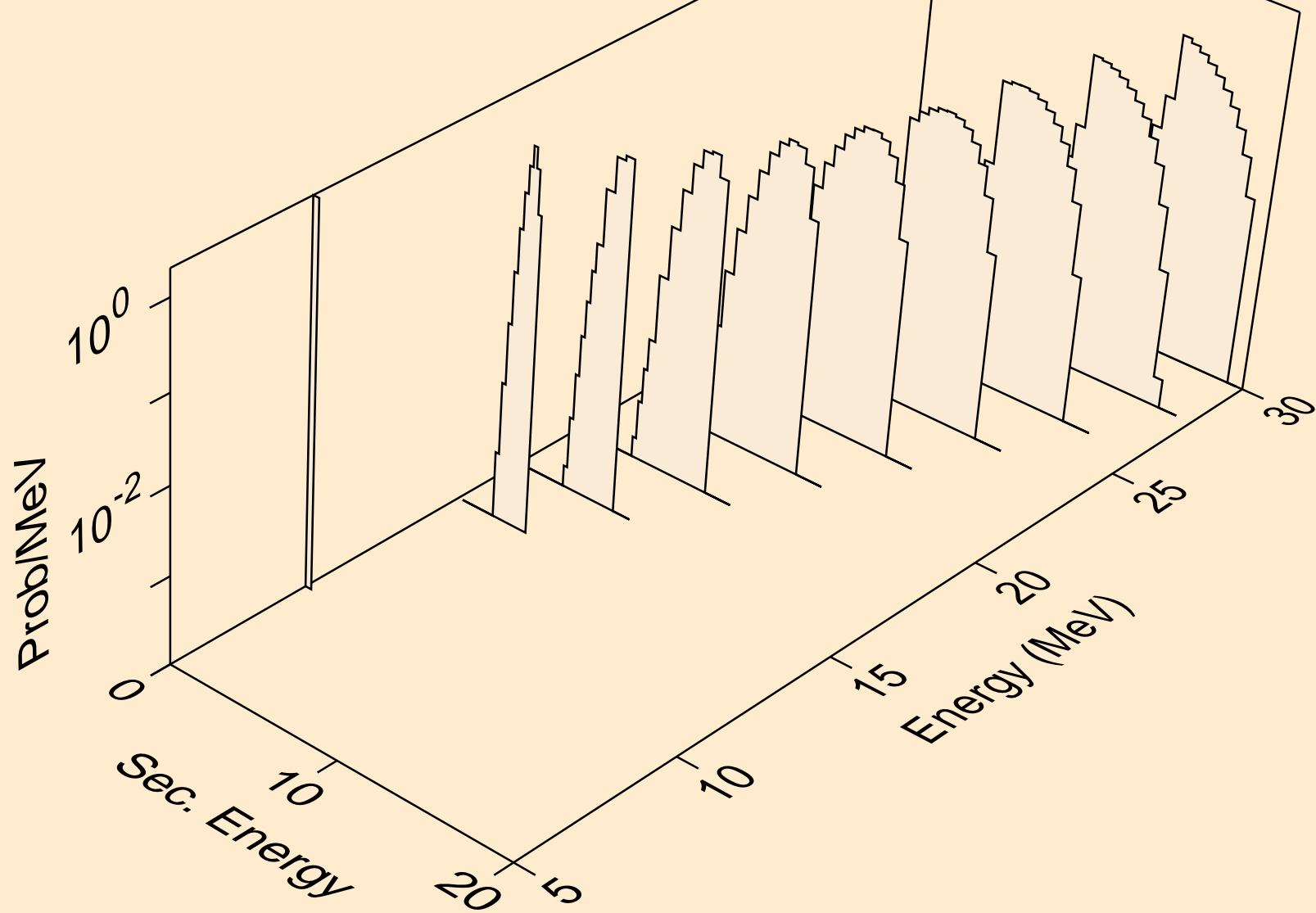
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



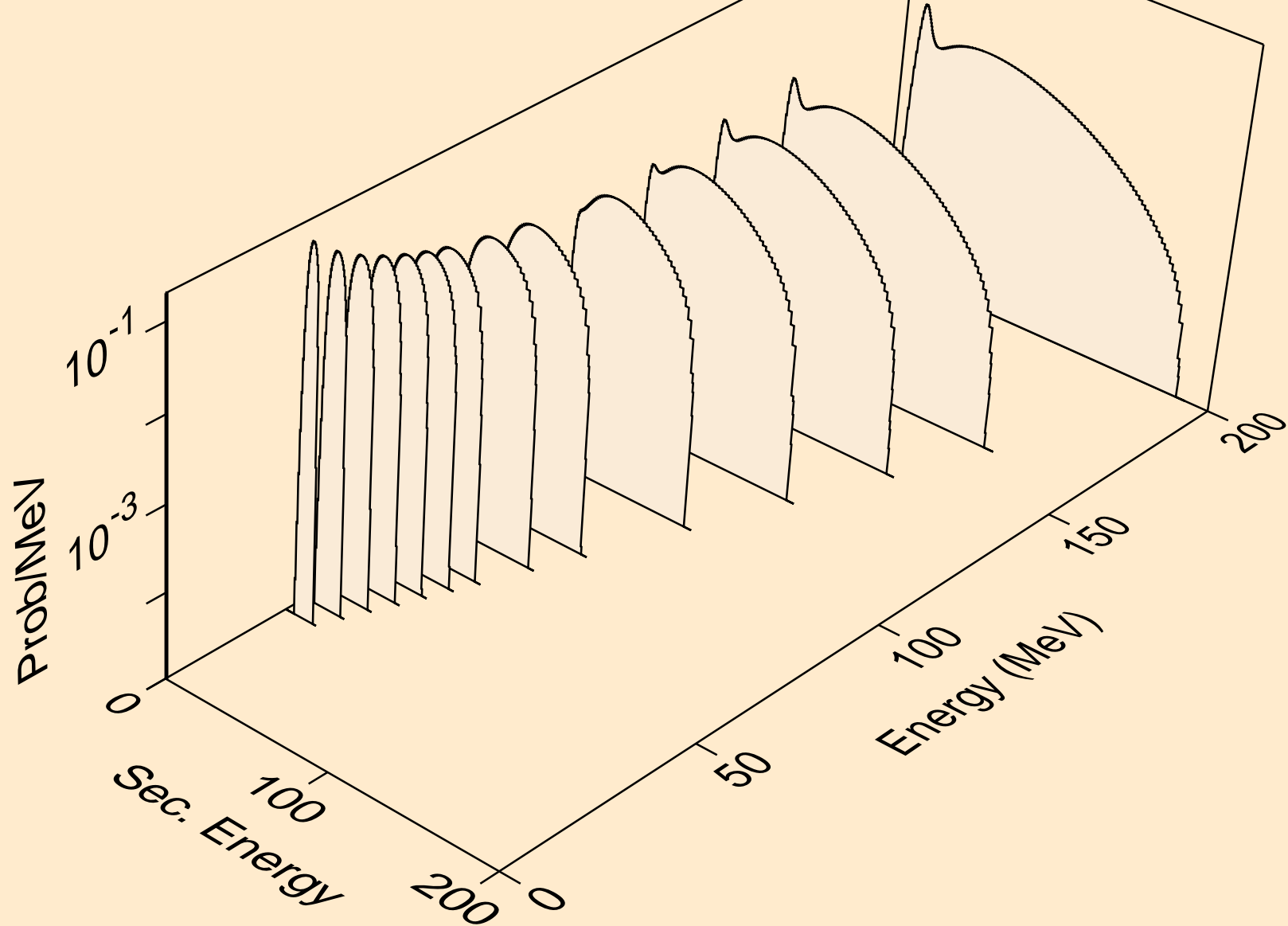
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



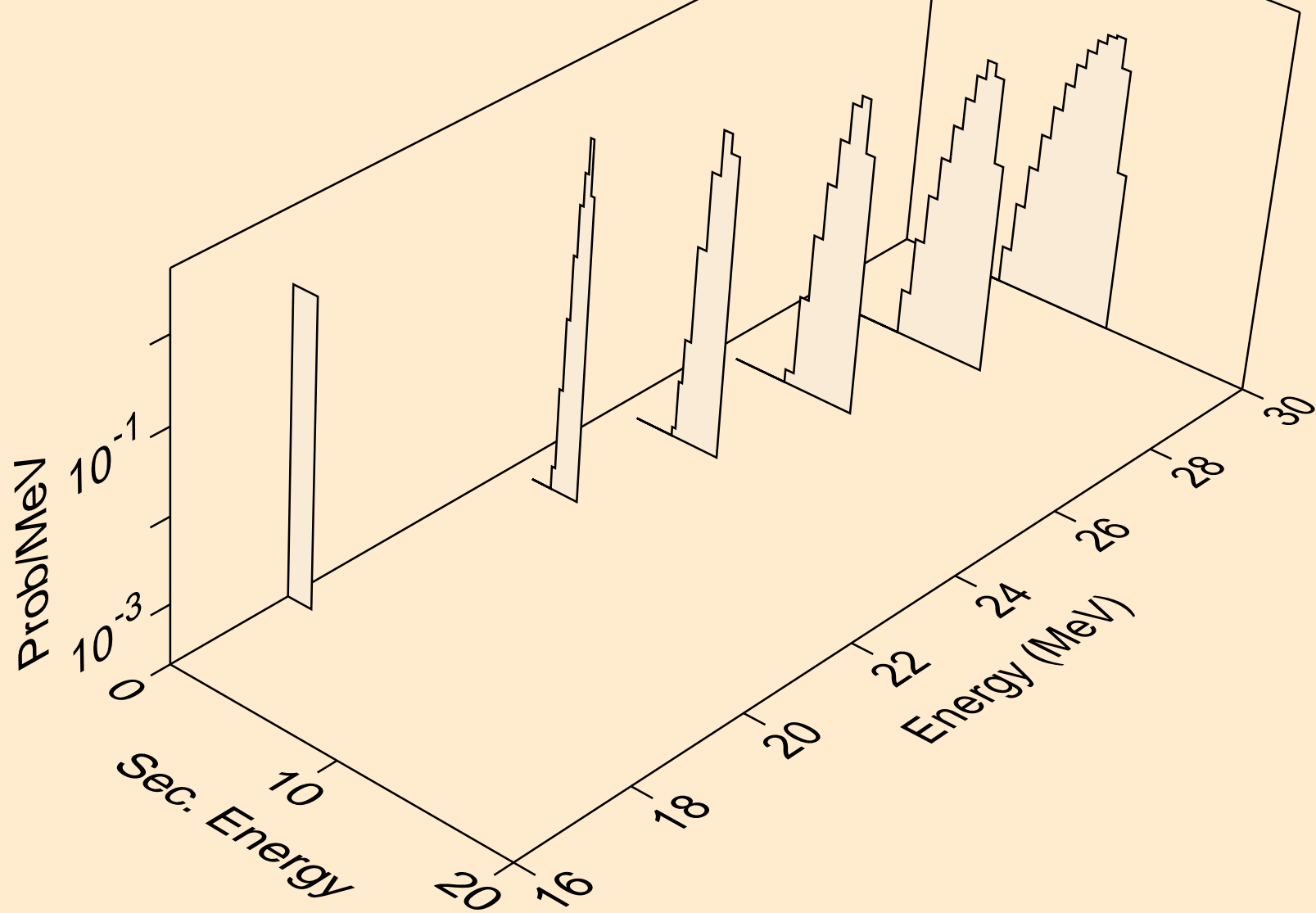
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



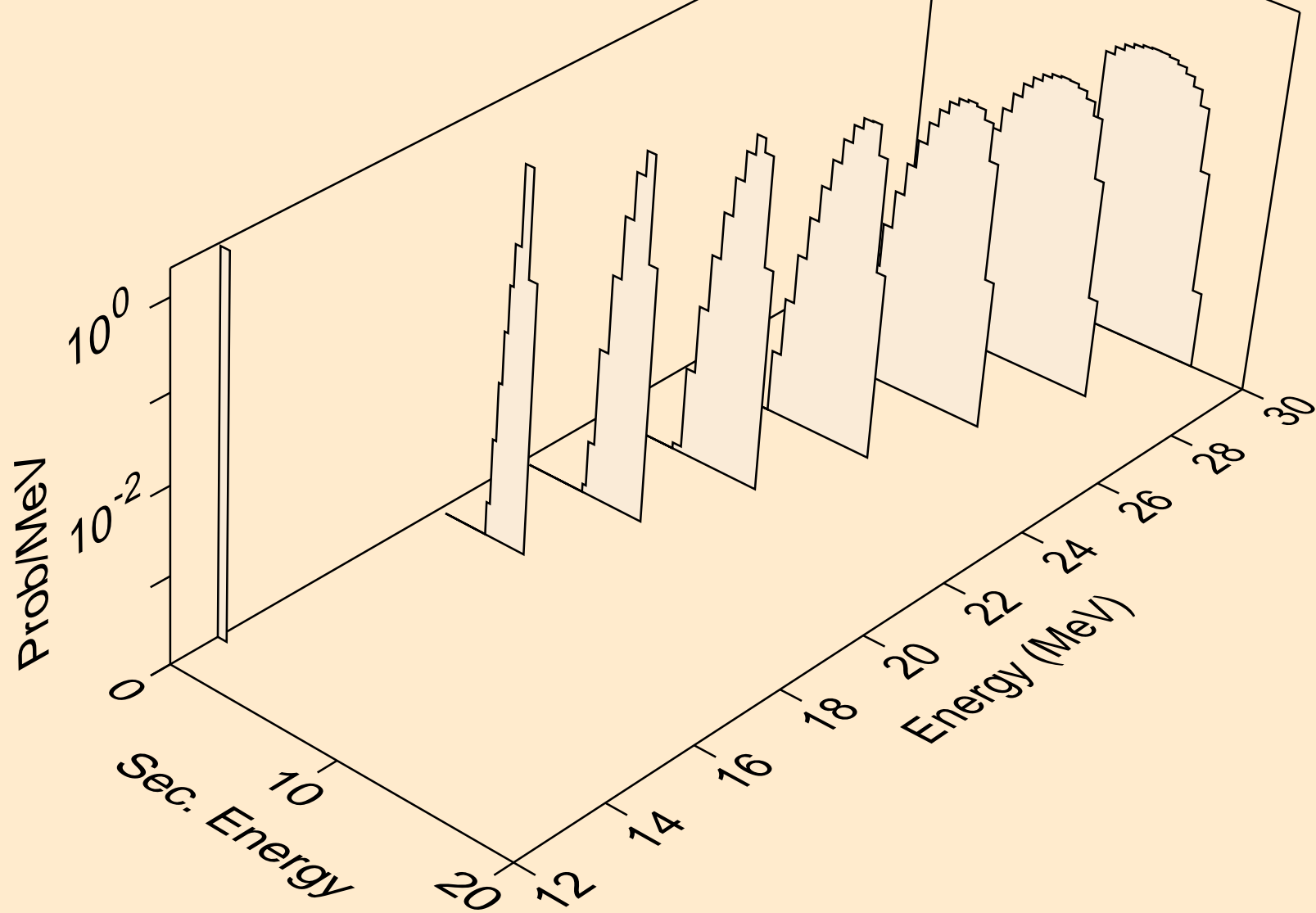
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



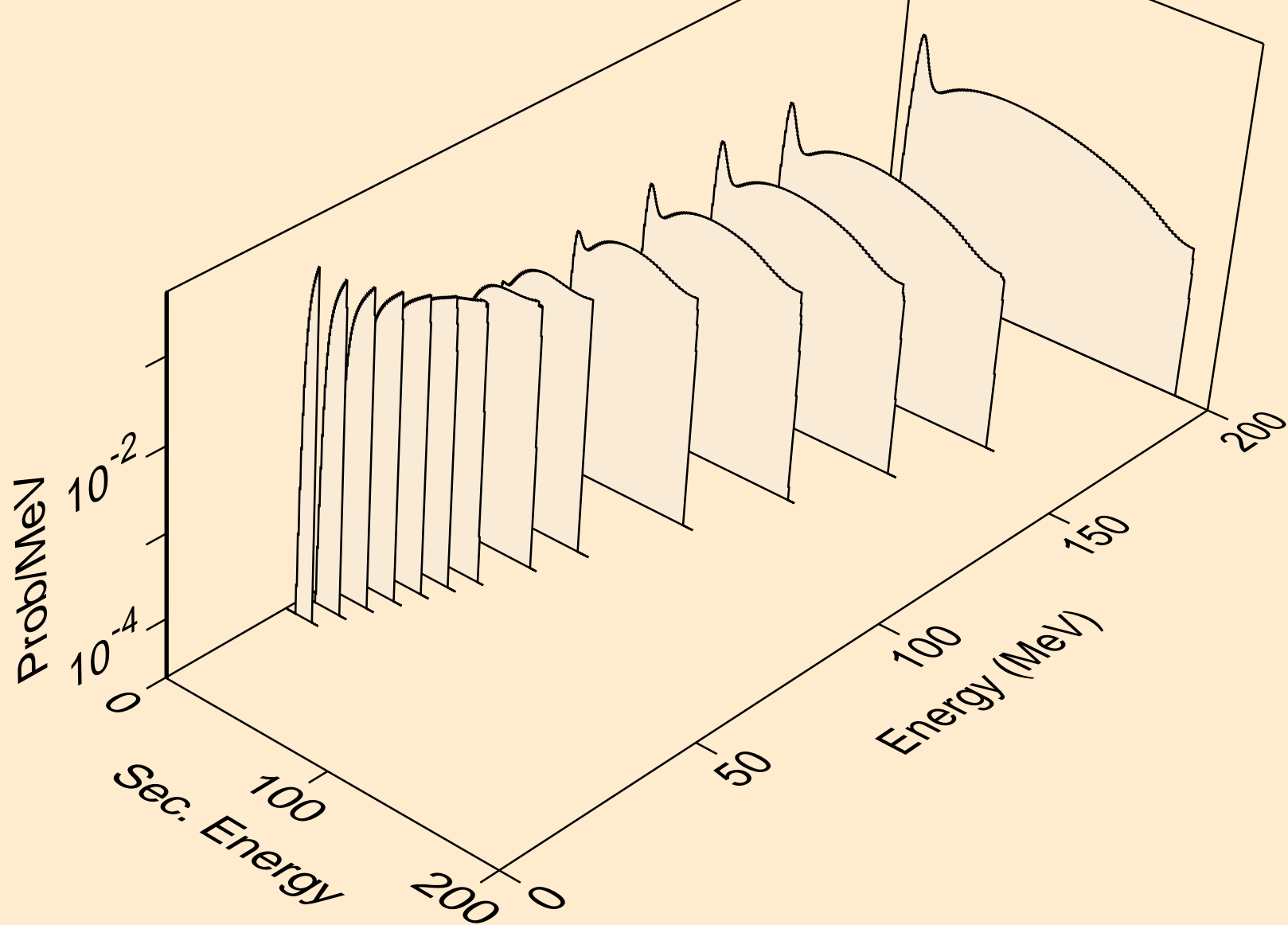
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



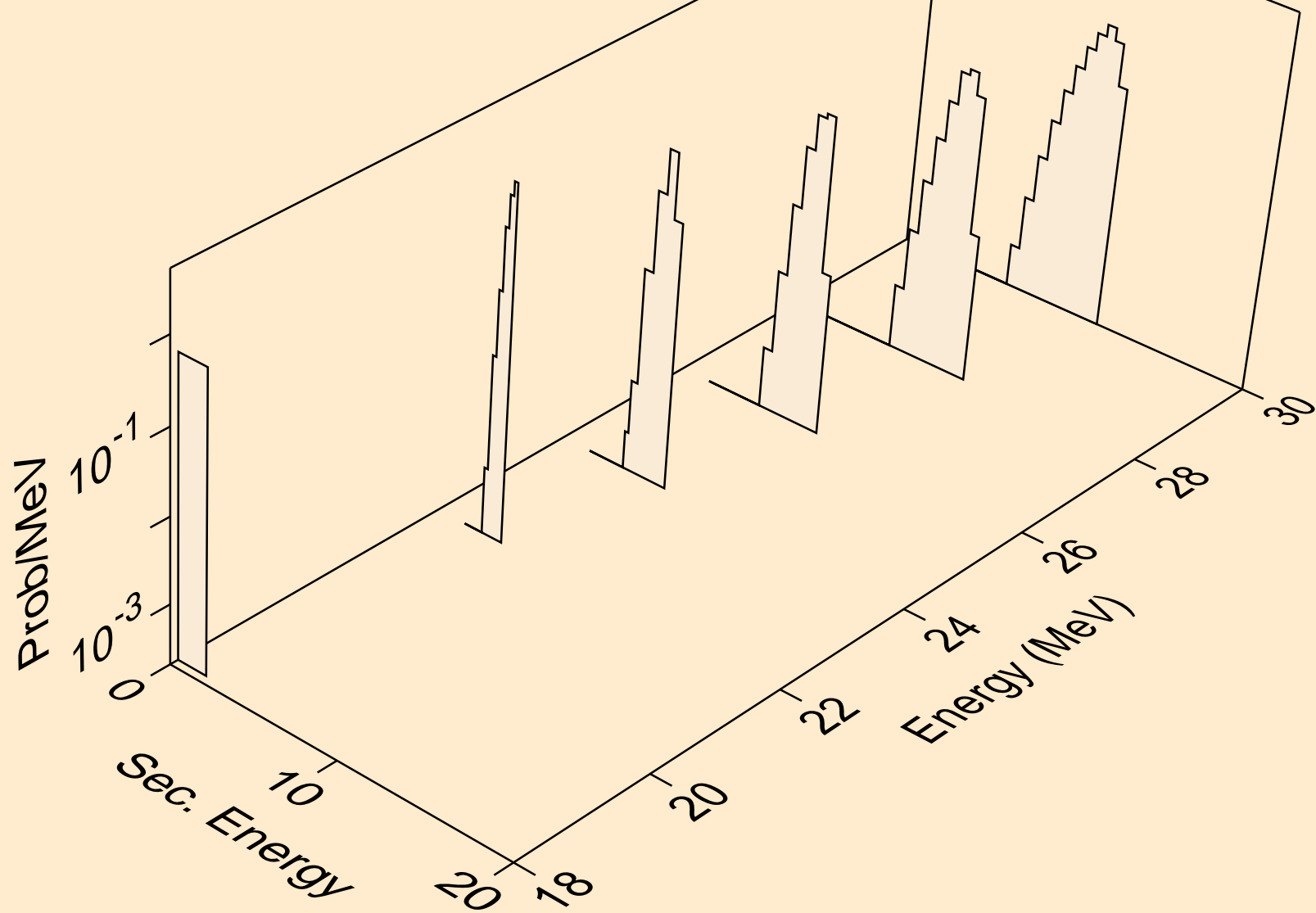
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



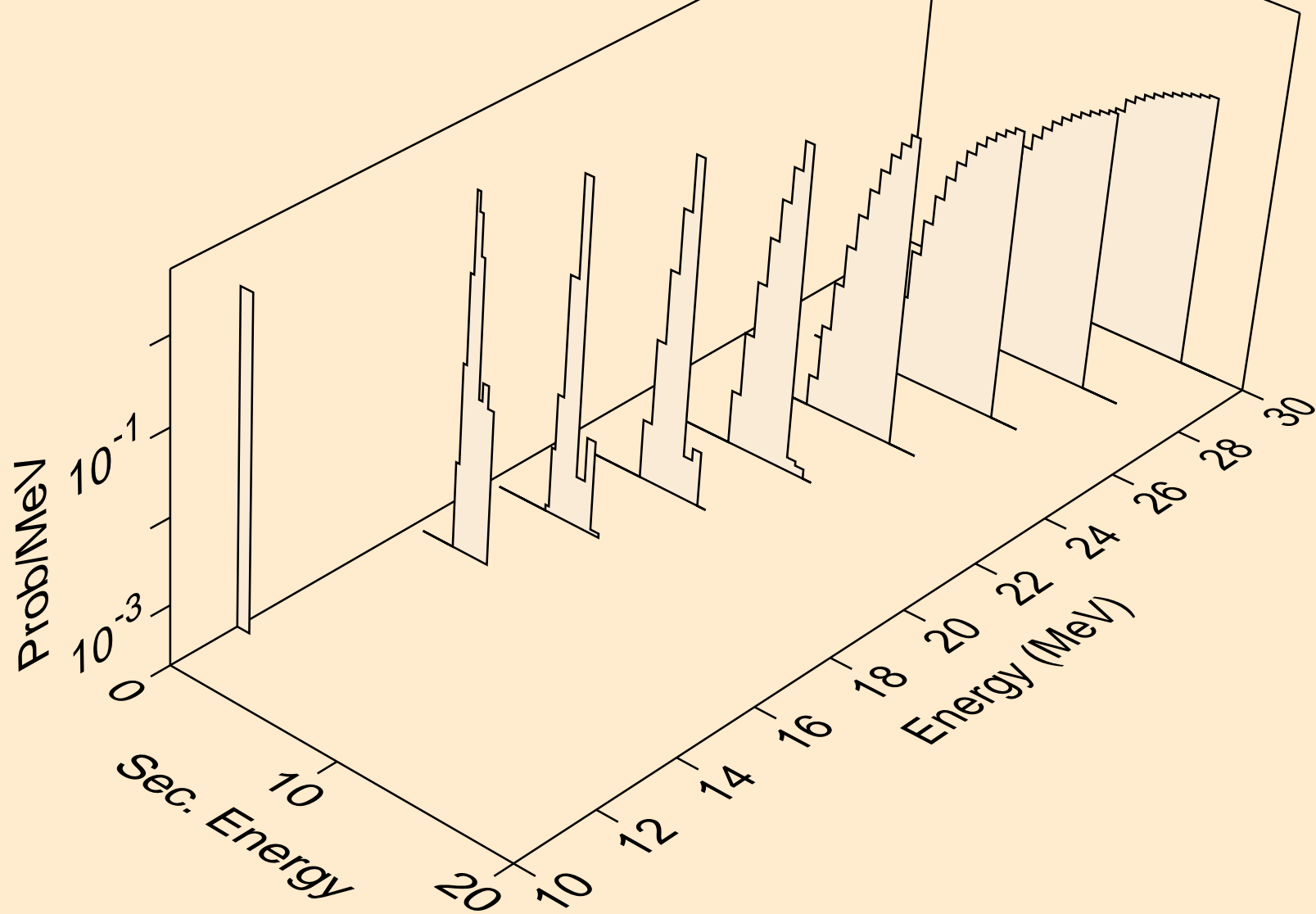
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



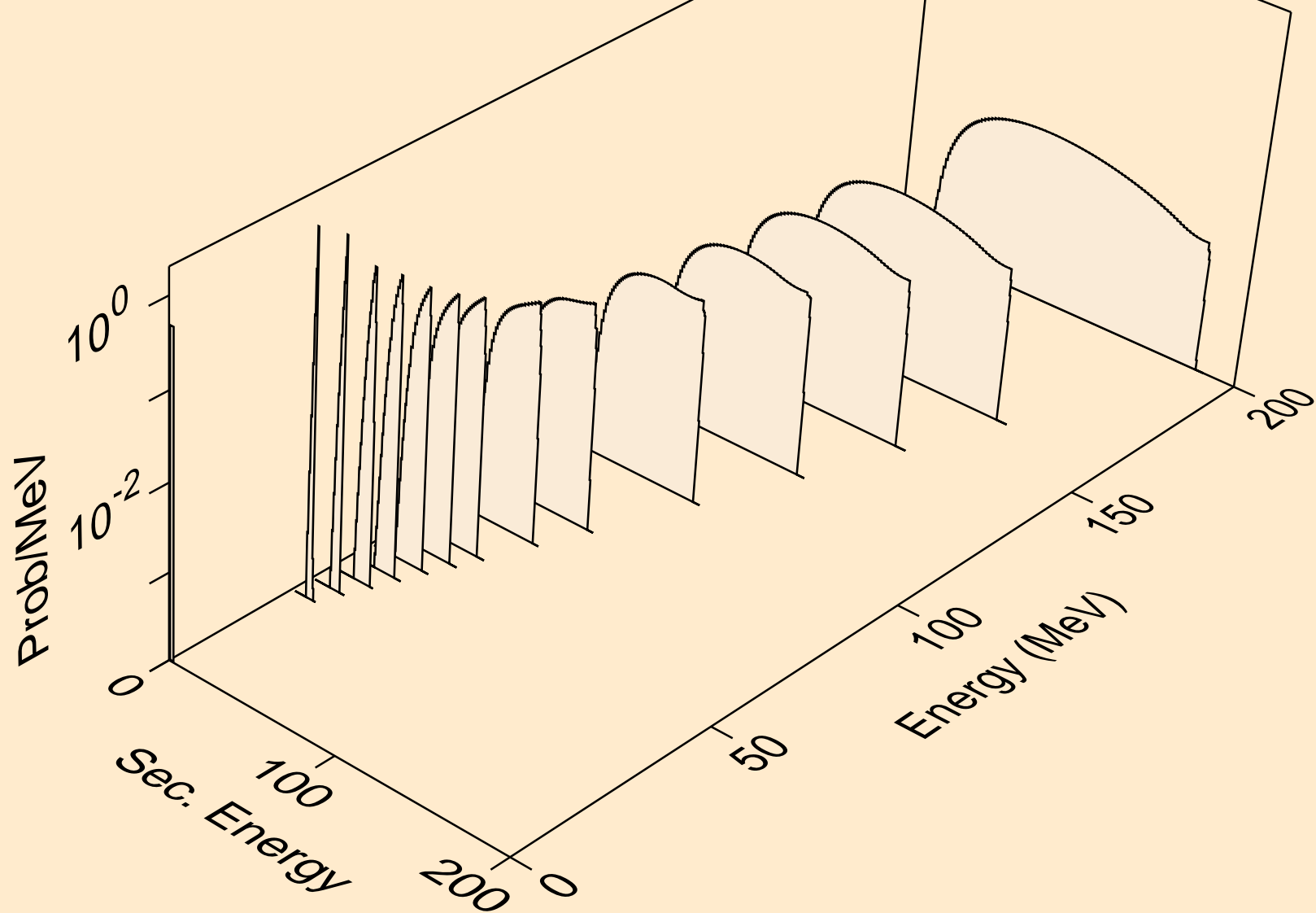
W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



W194 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

