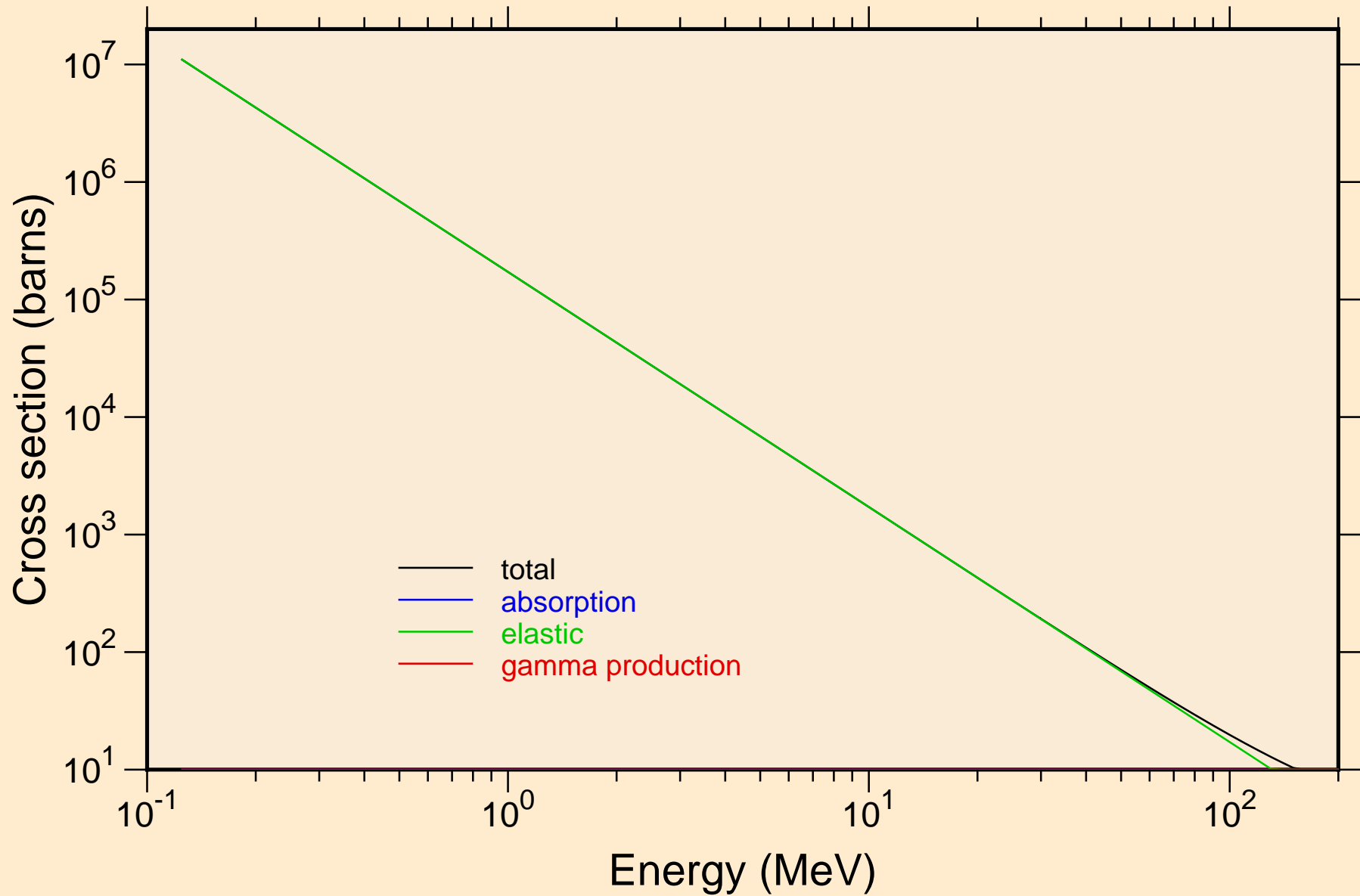
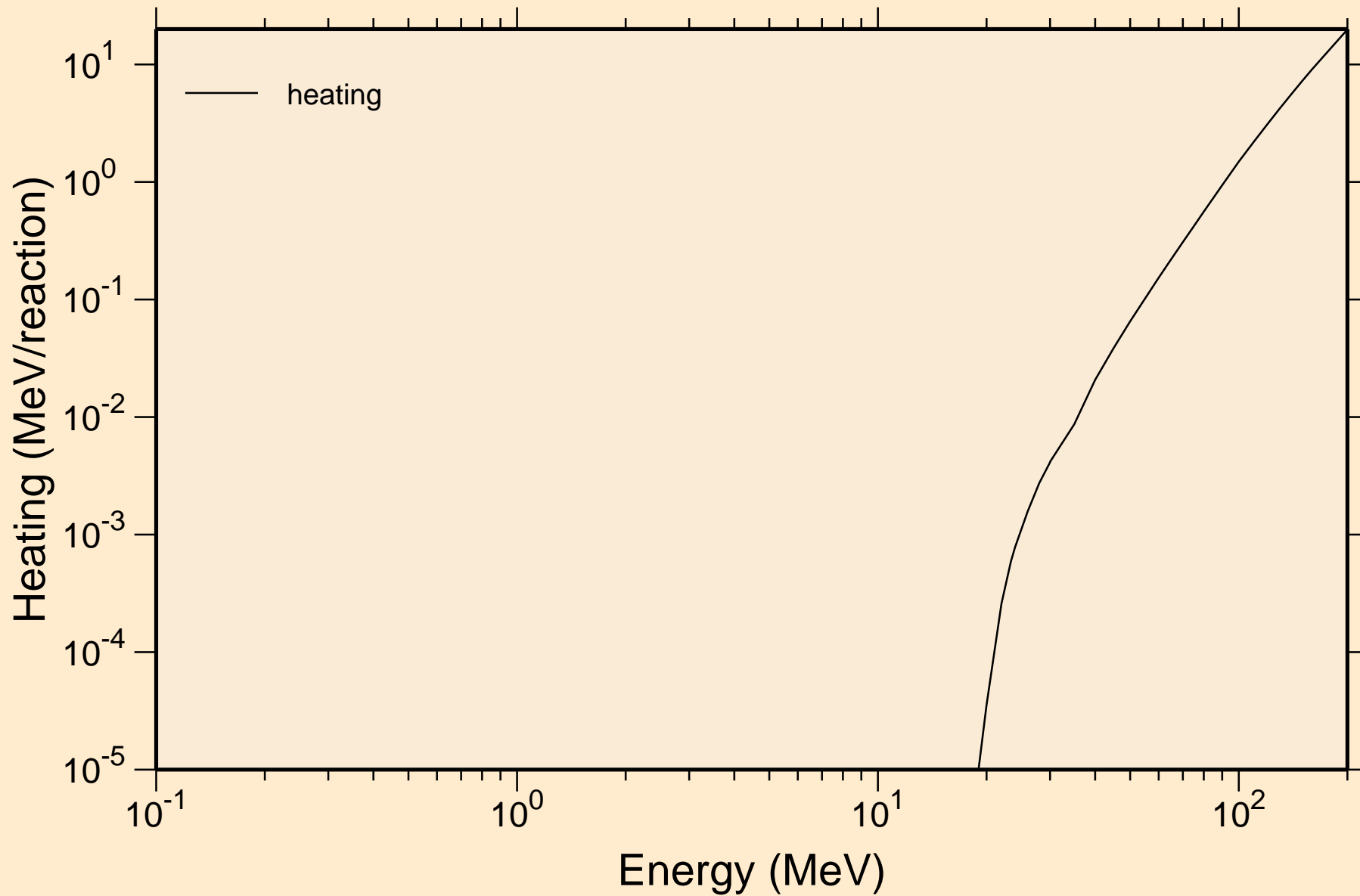


PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



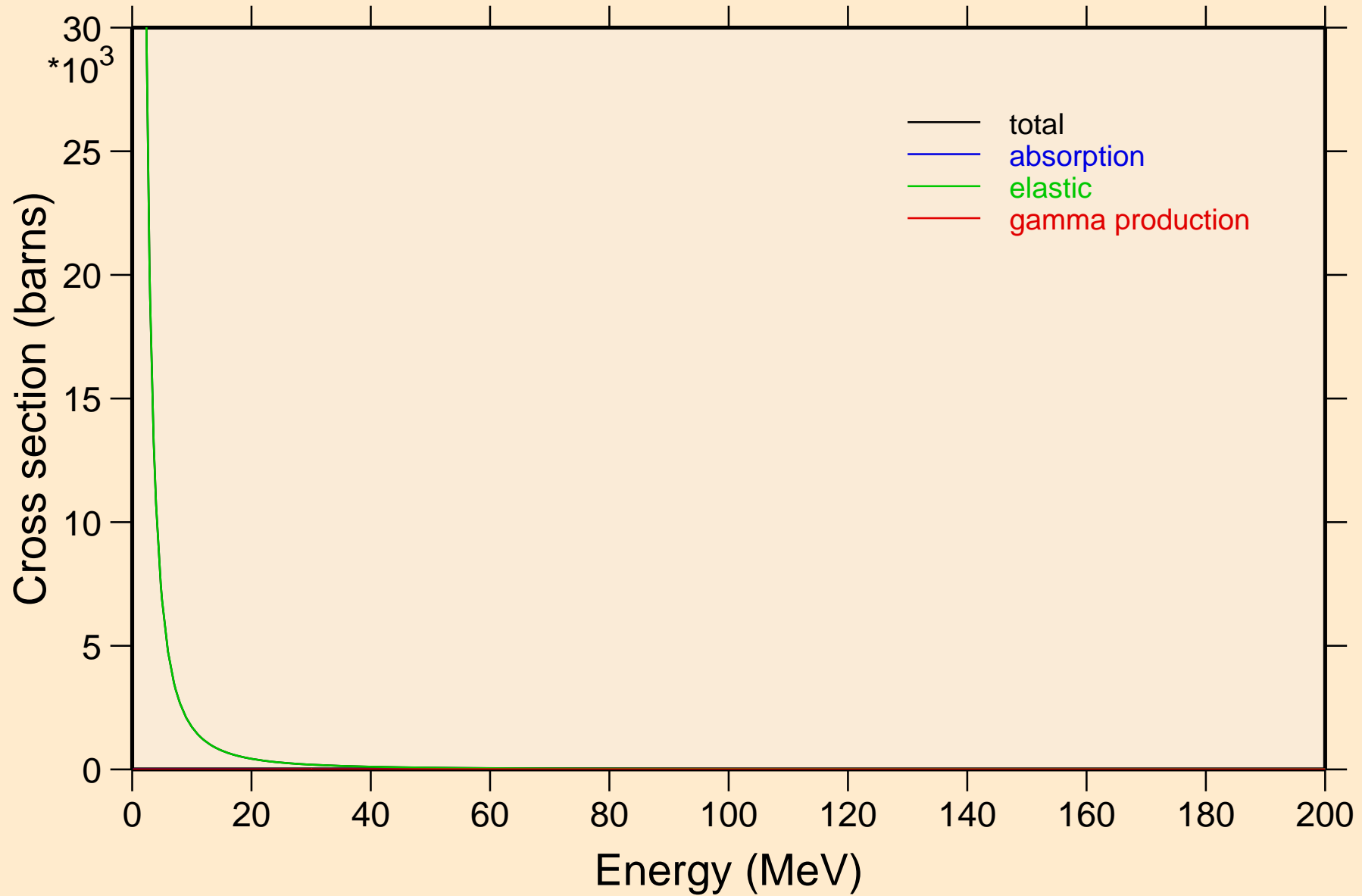
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



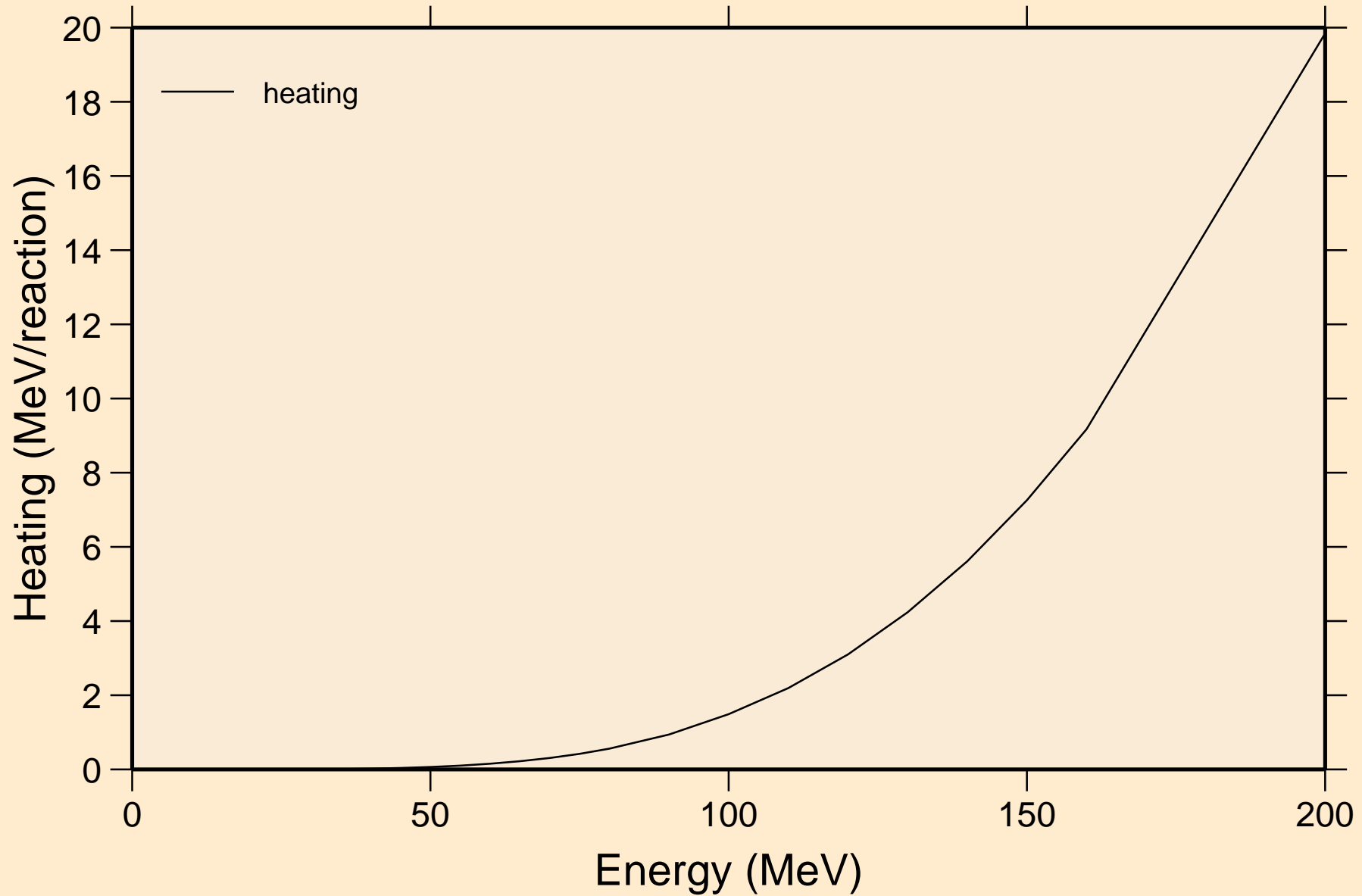
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

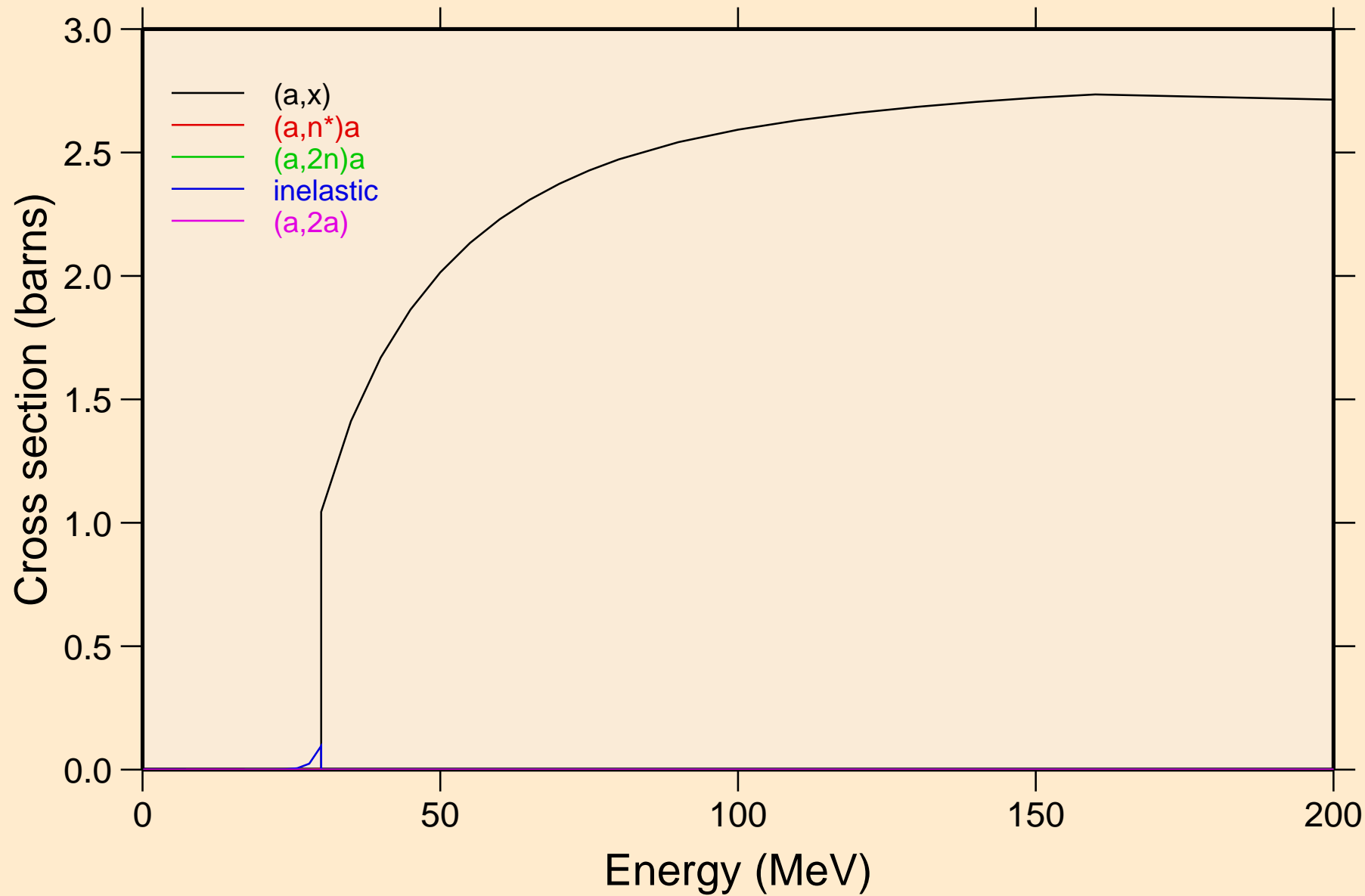


PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K

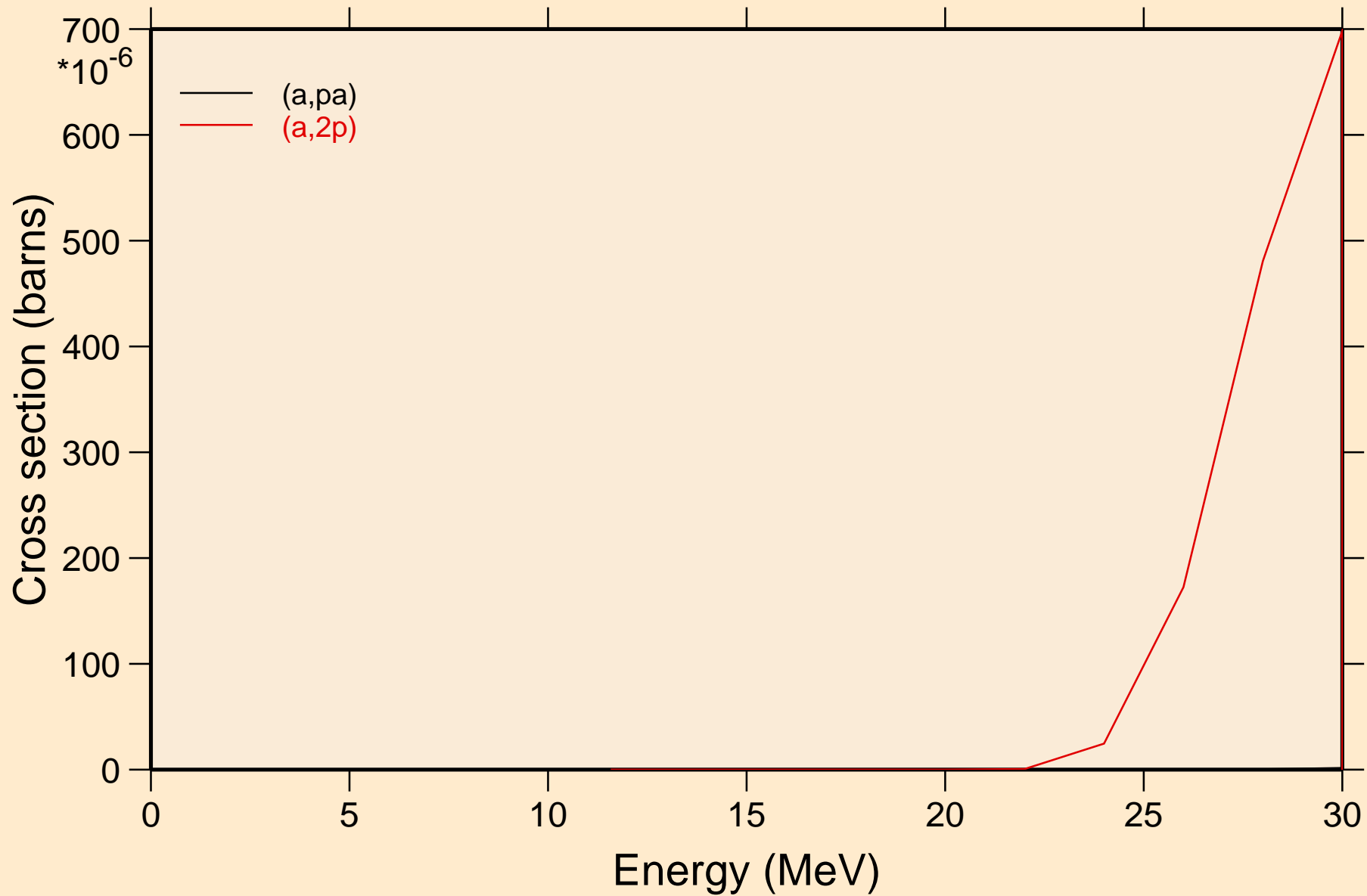
Heating



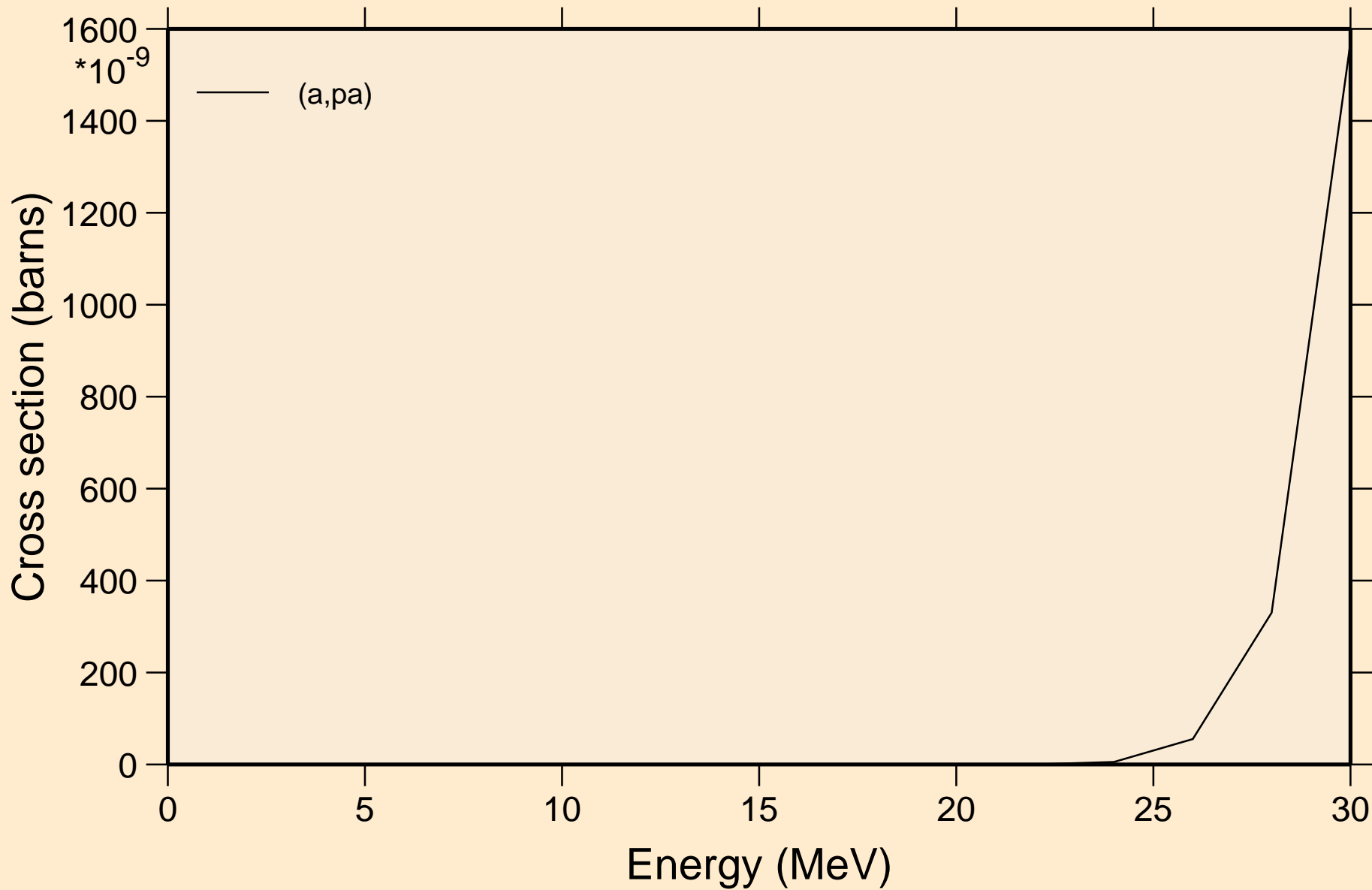
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



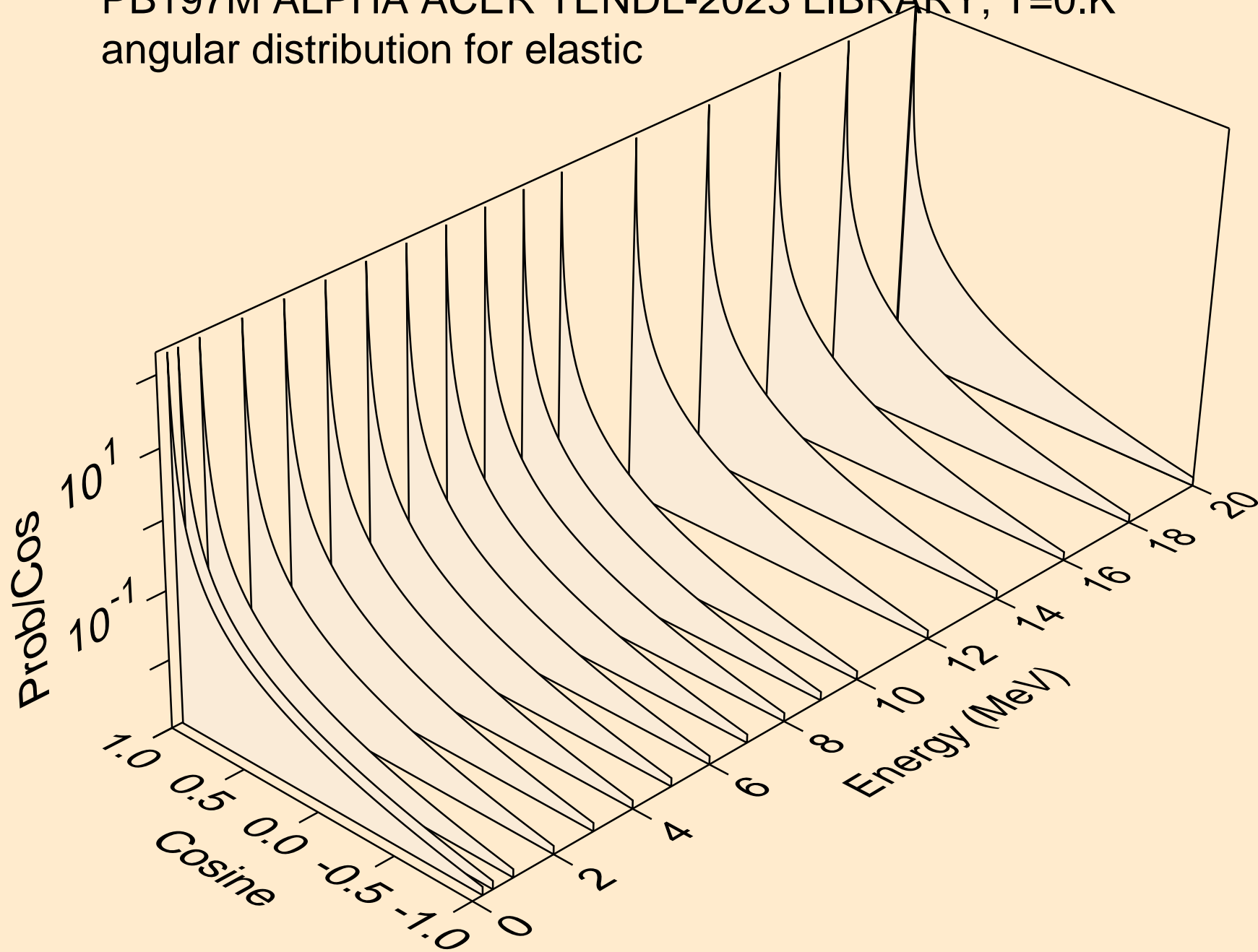
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



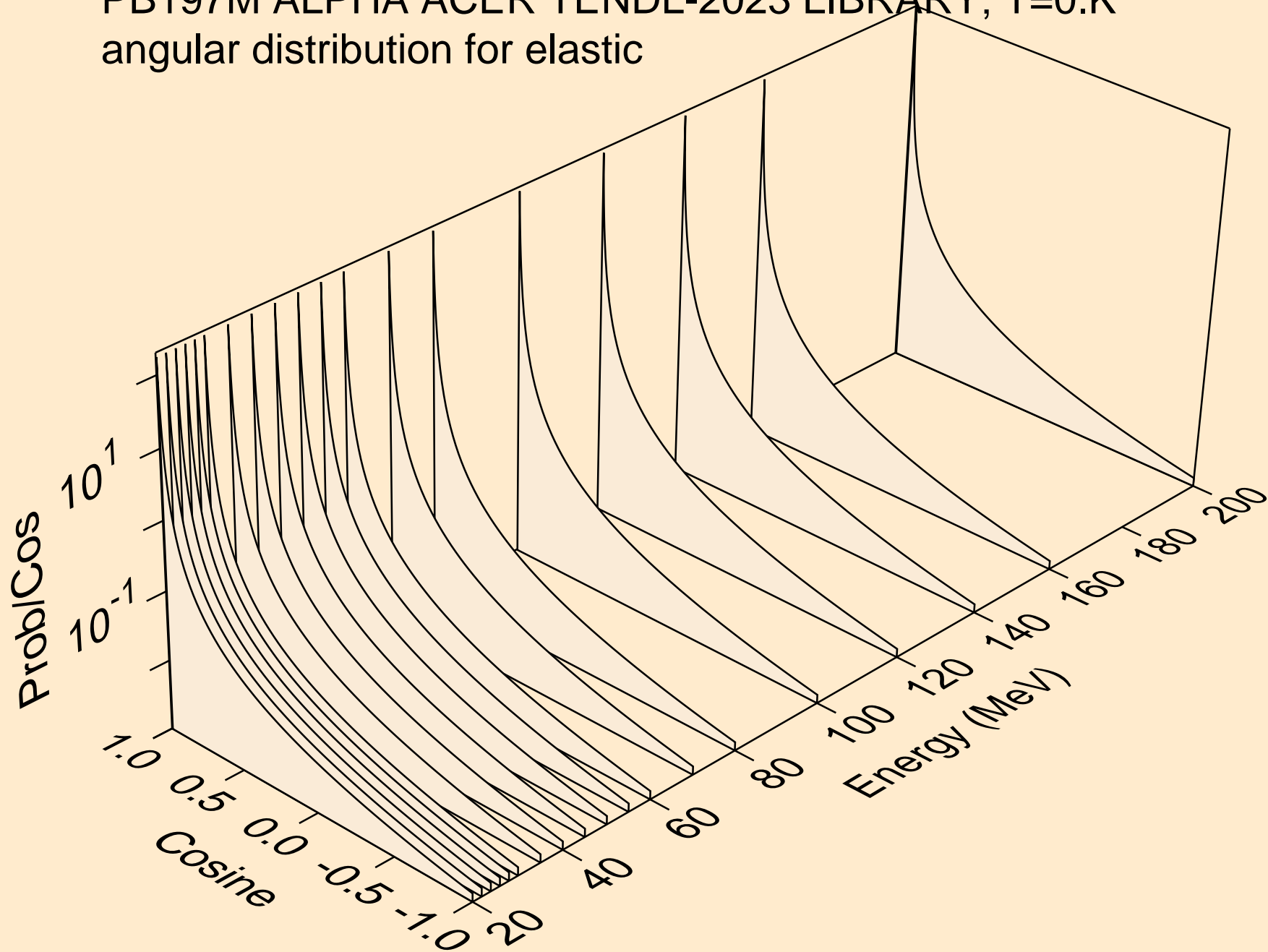
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



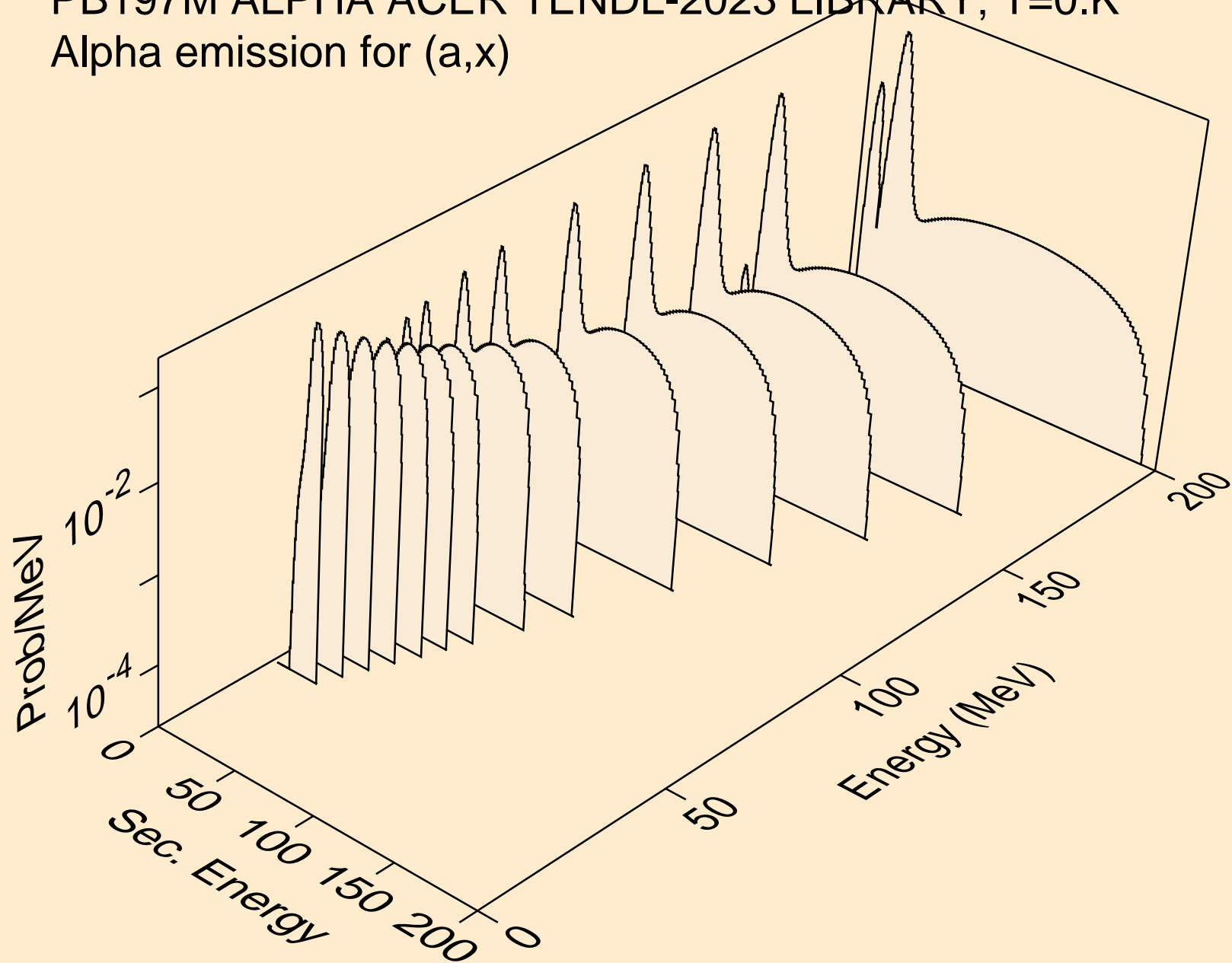
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



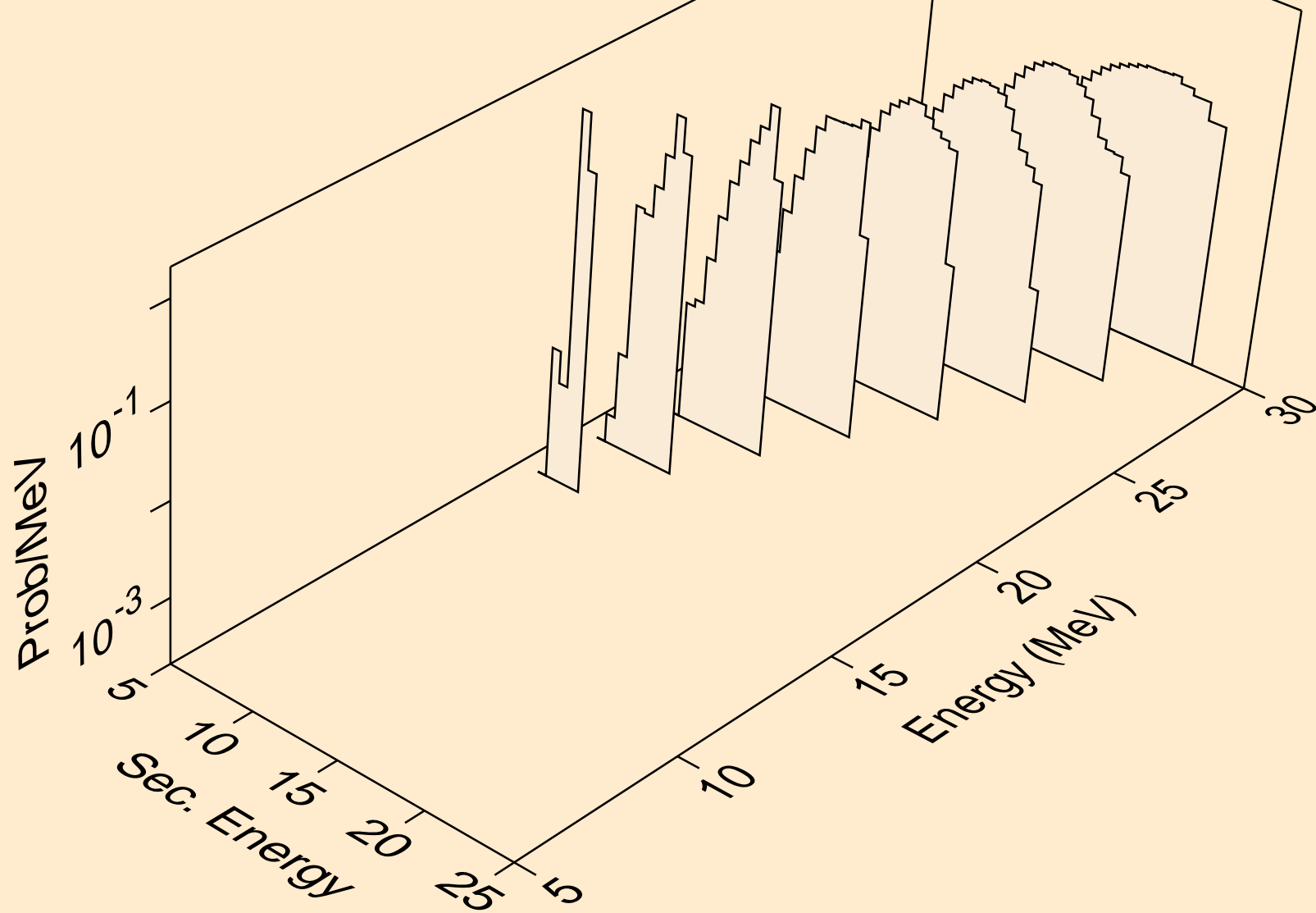
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



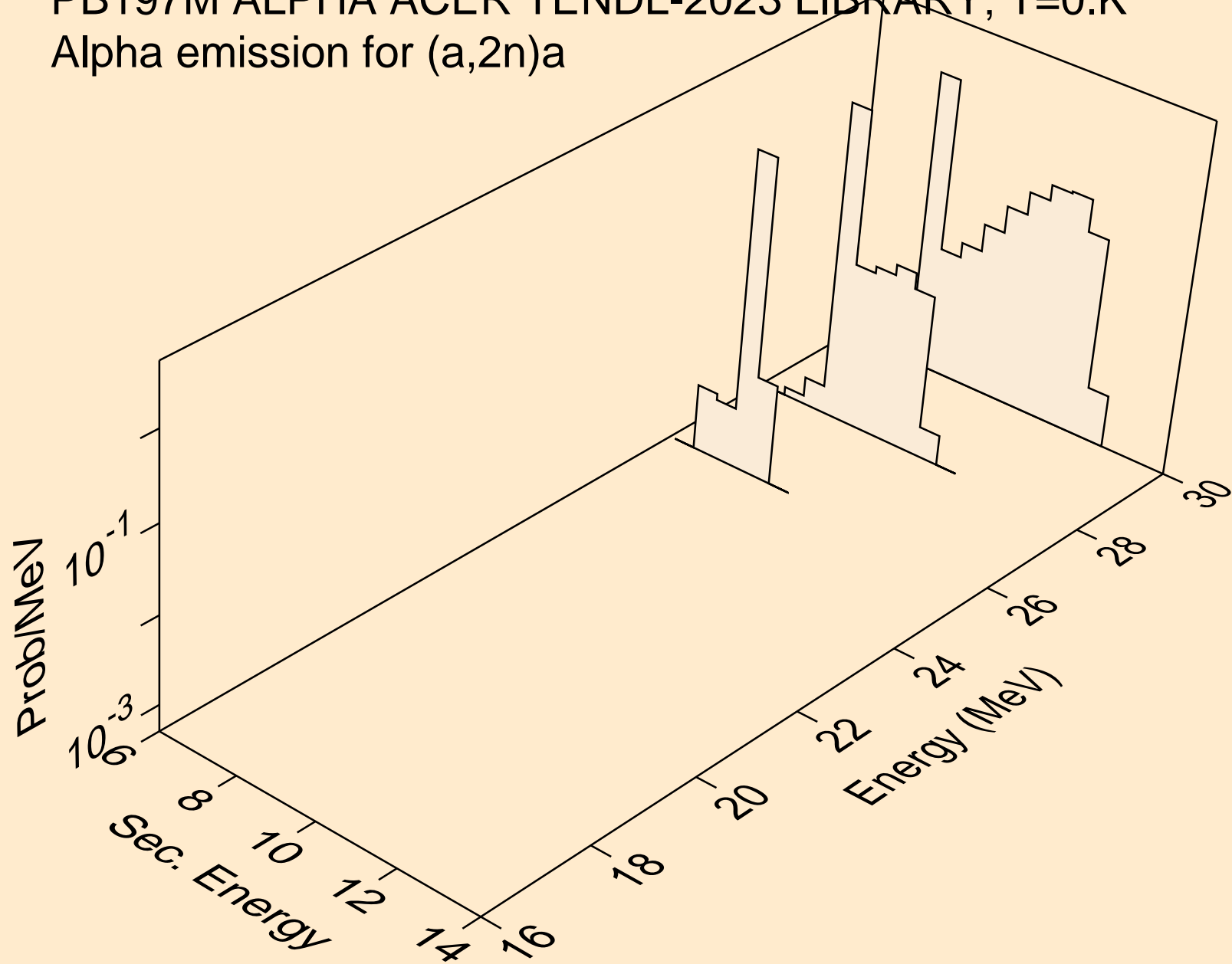
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



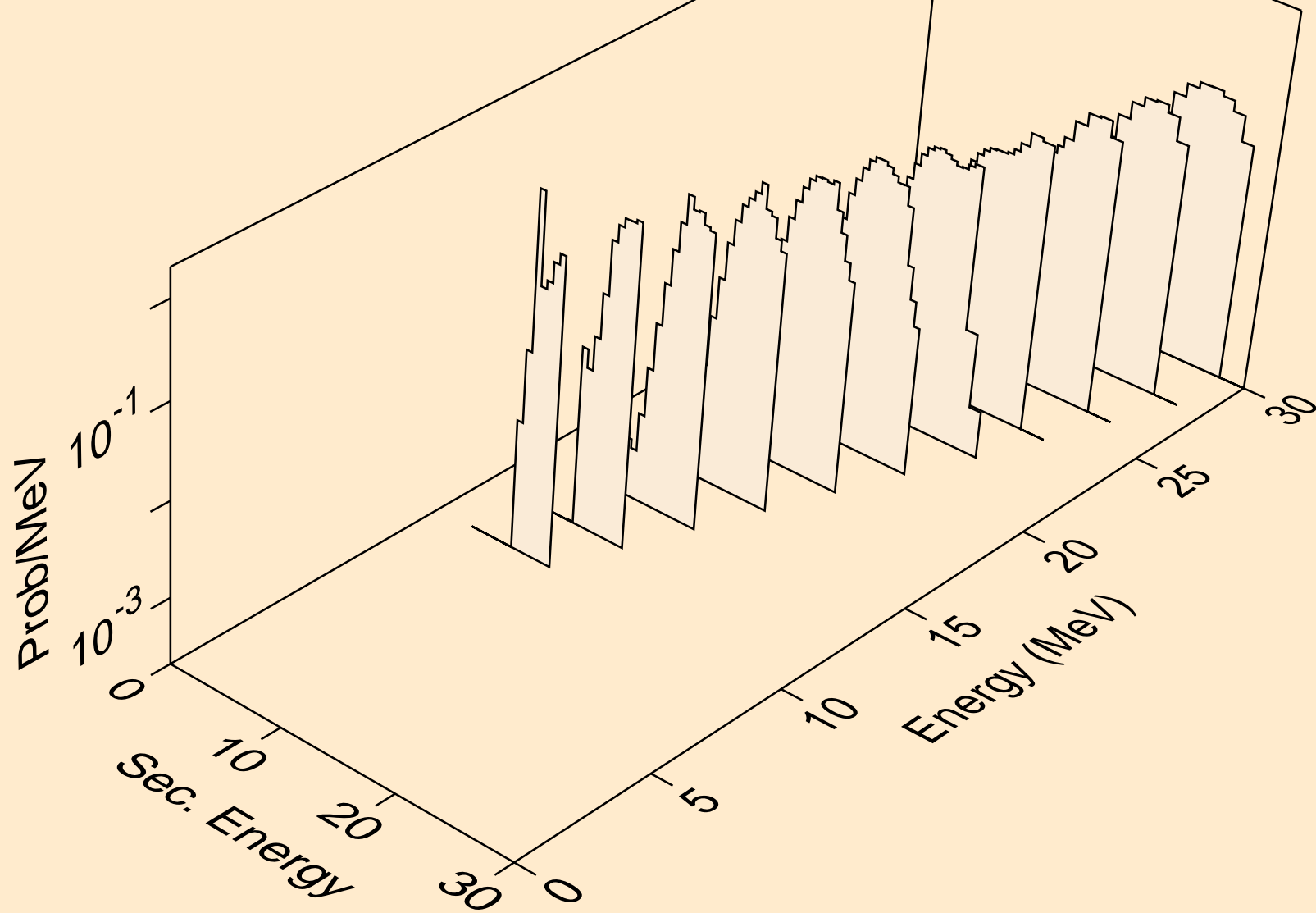
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



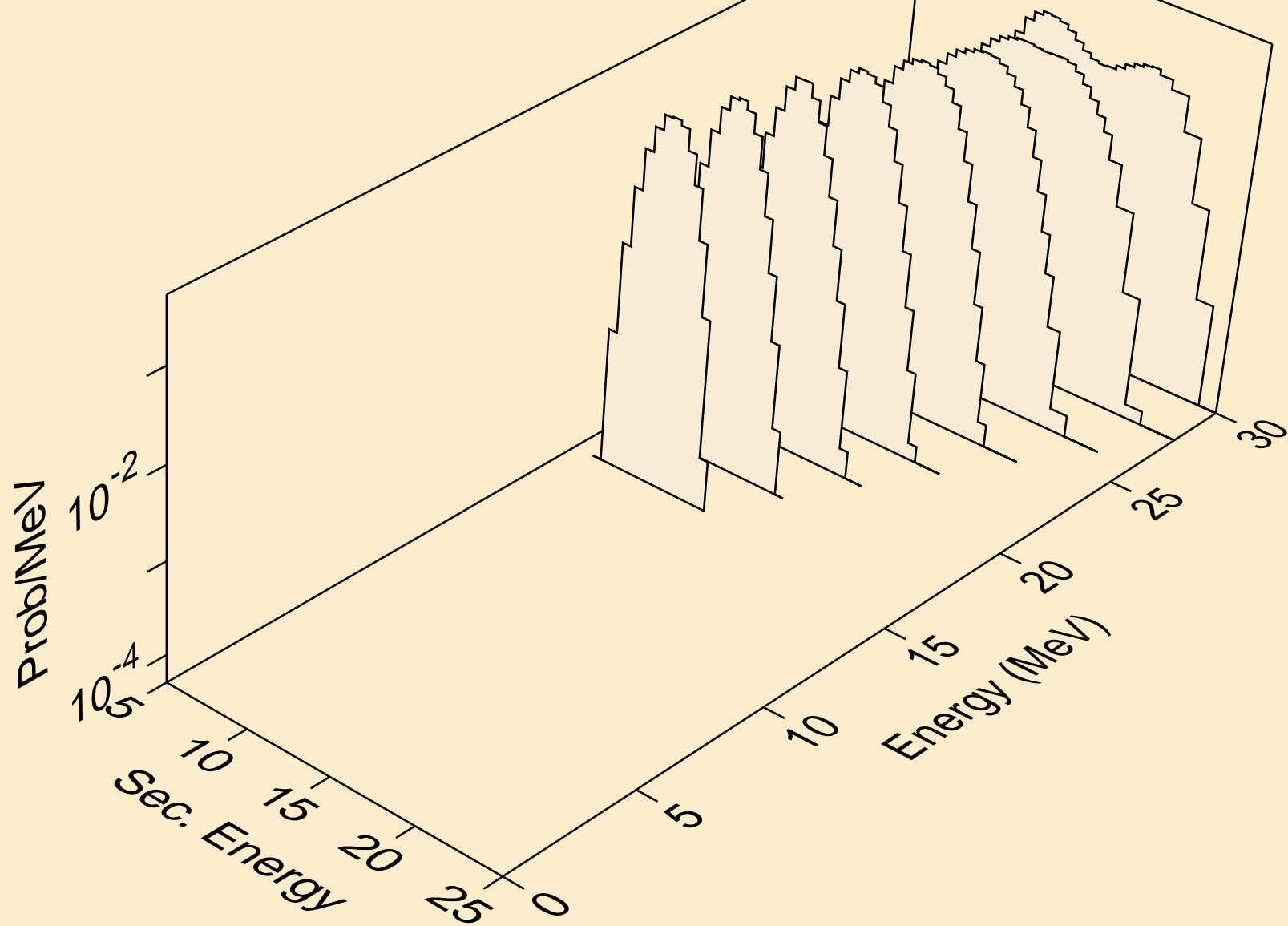
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



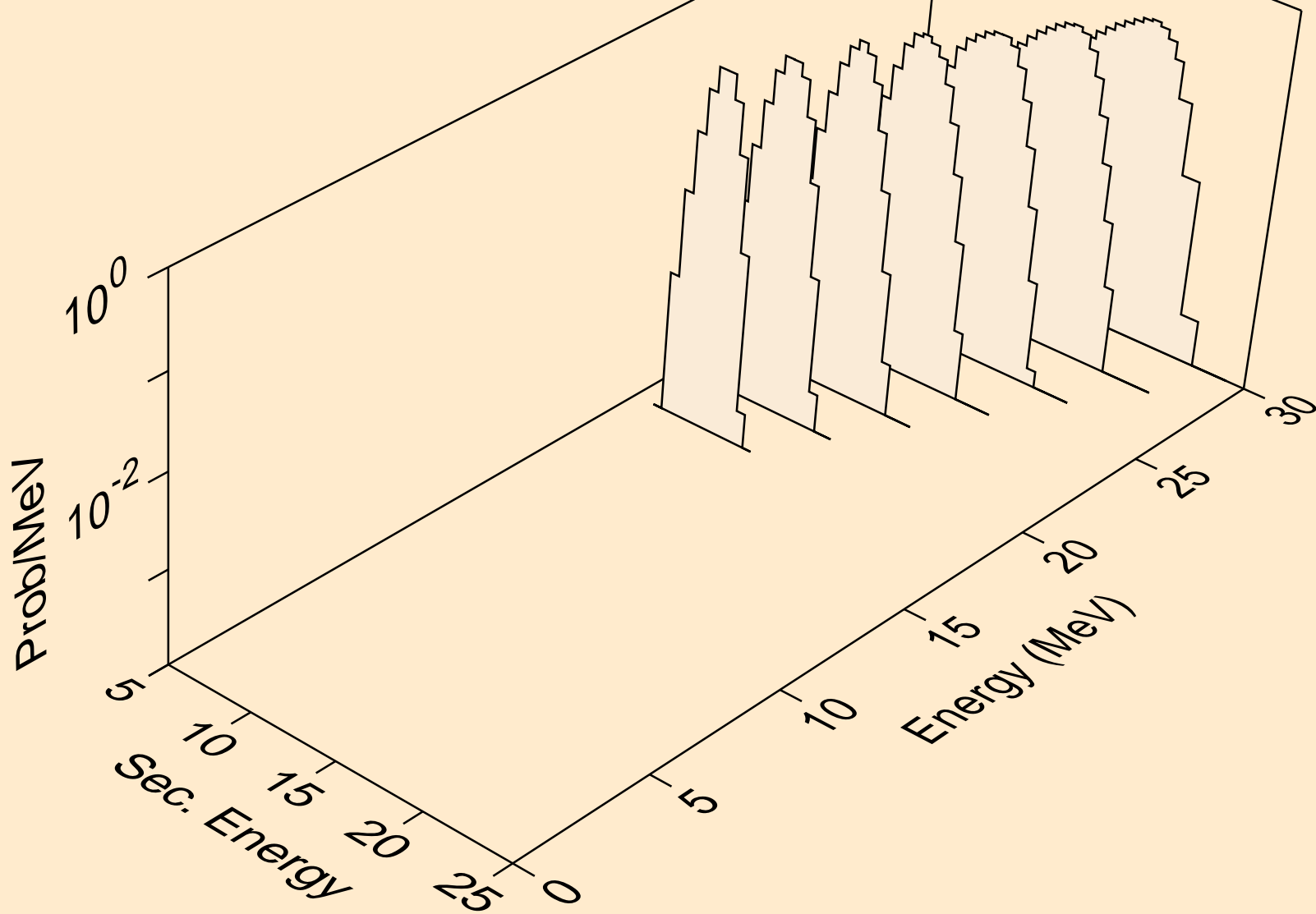
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



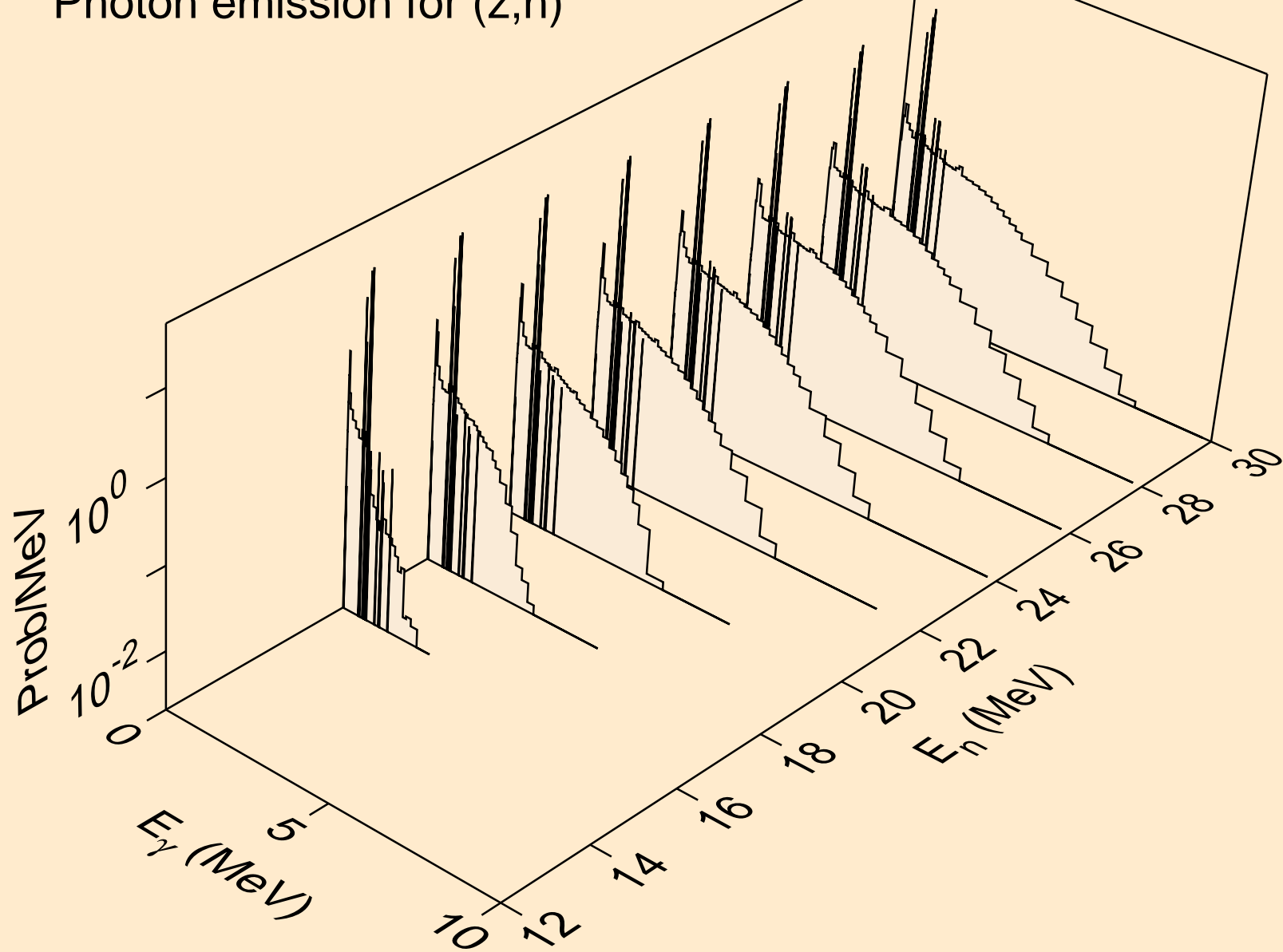
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



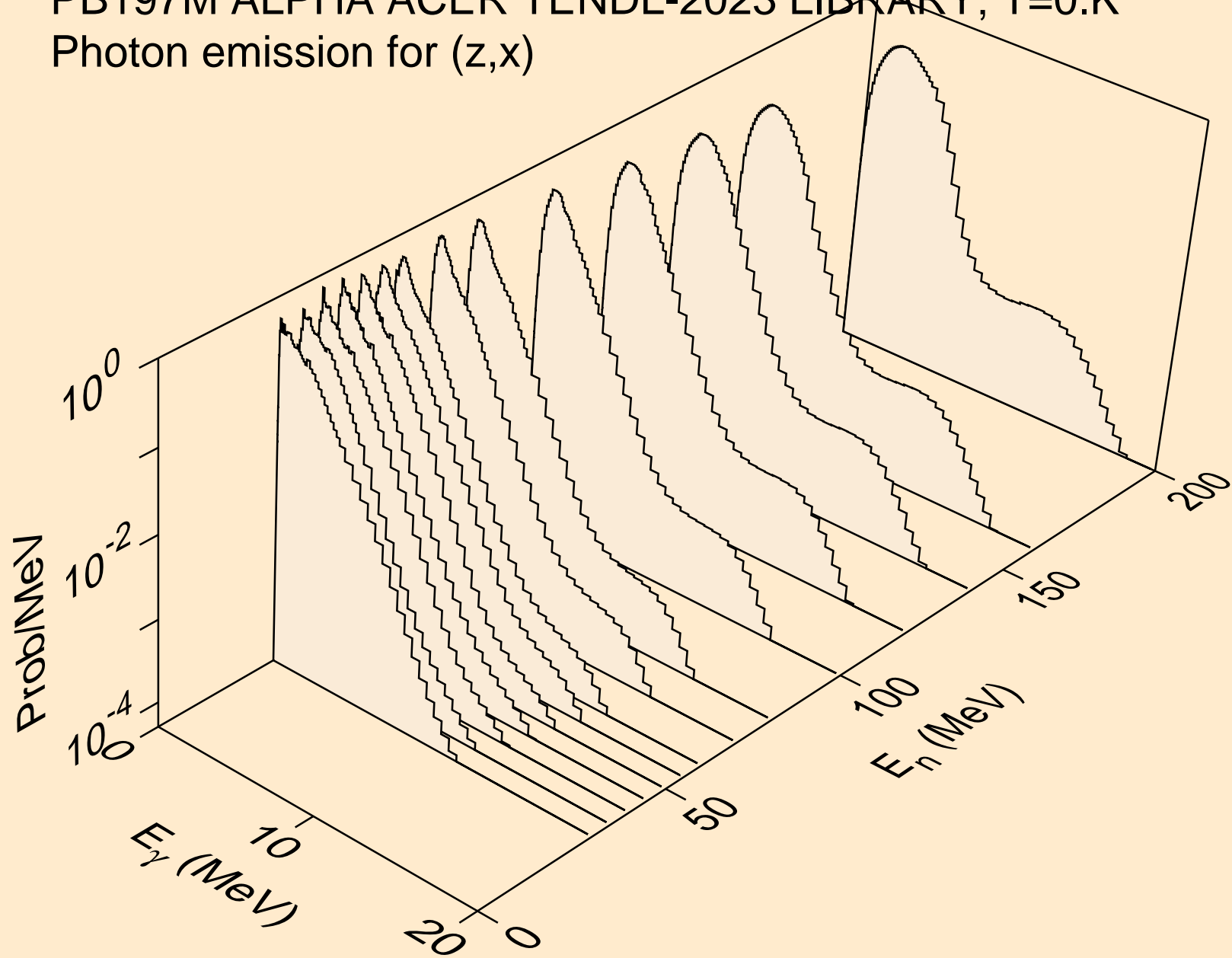
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



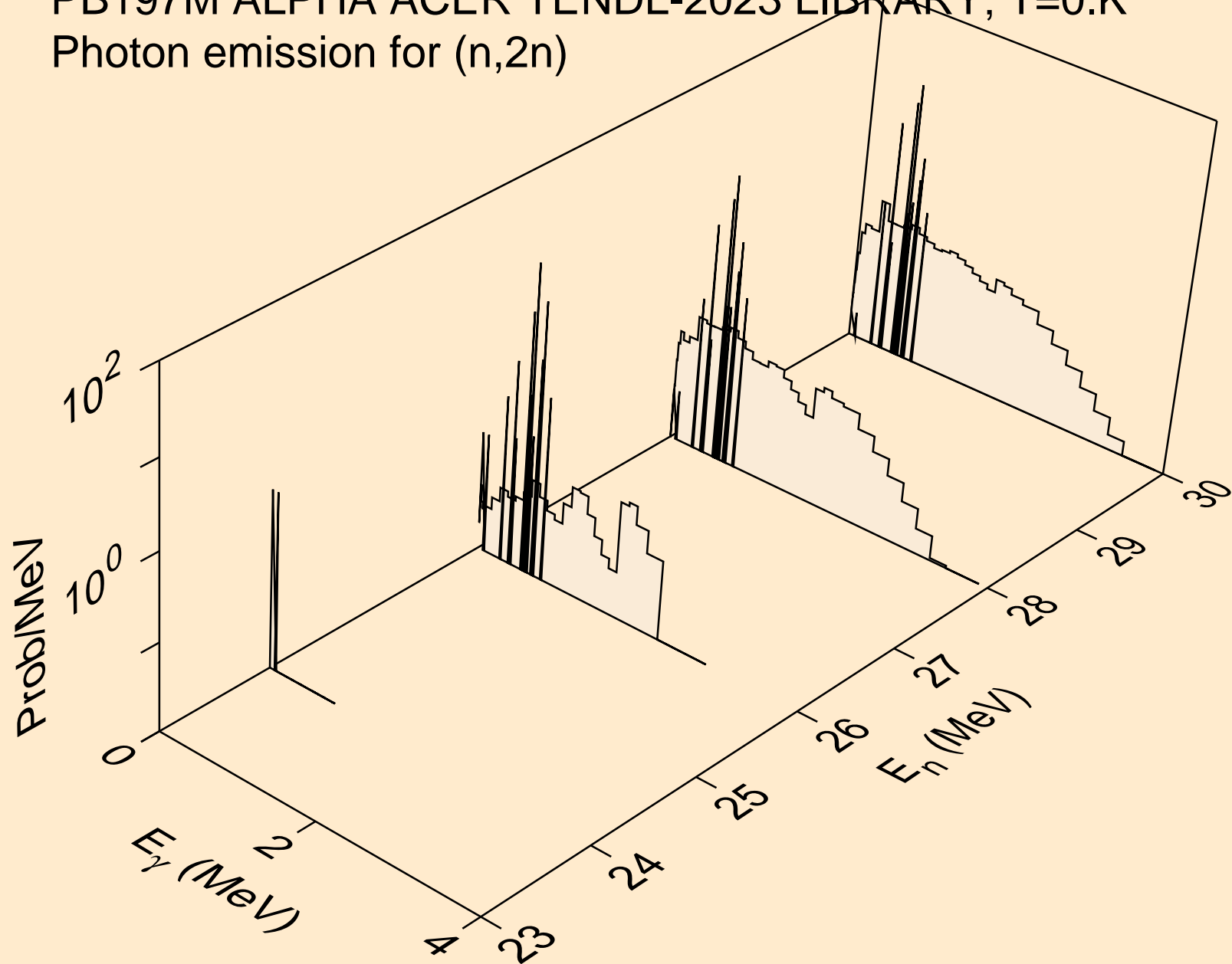
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



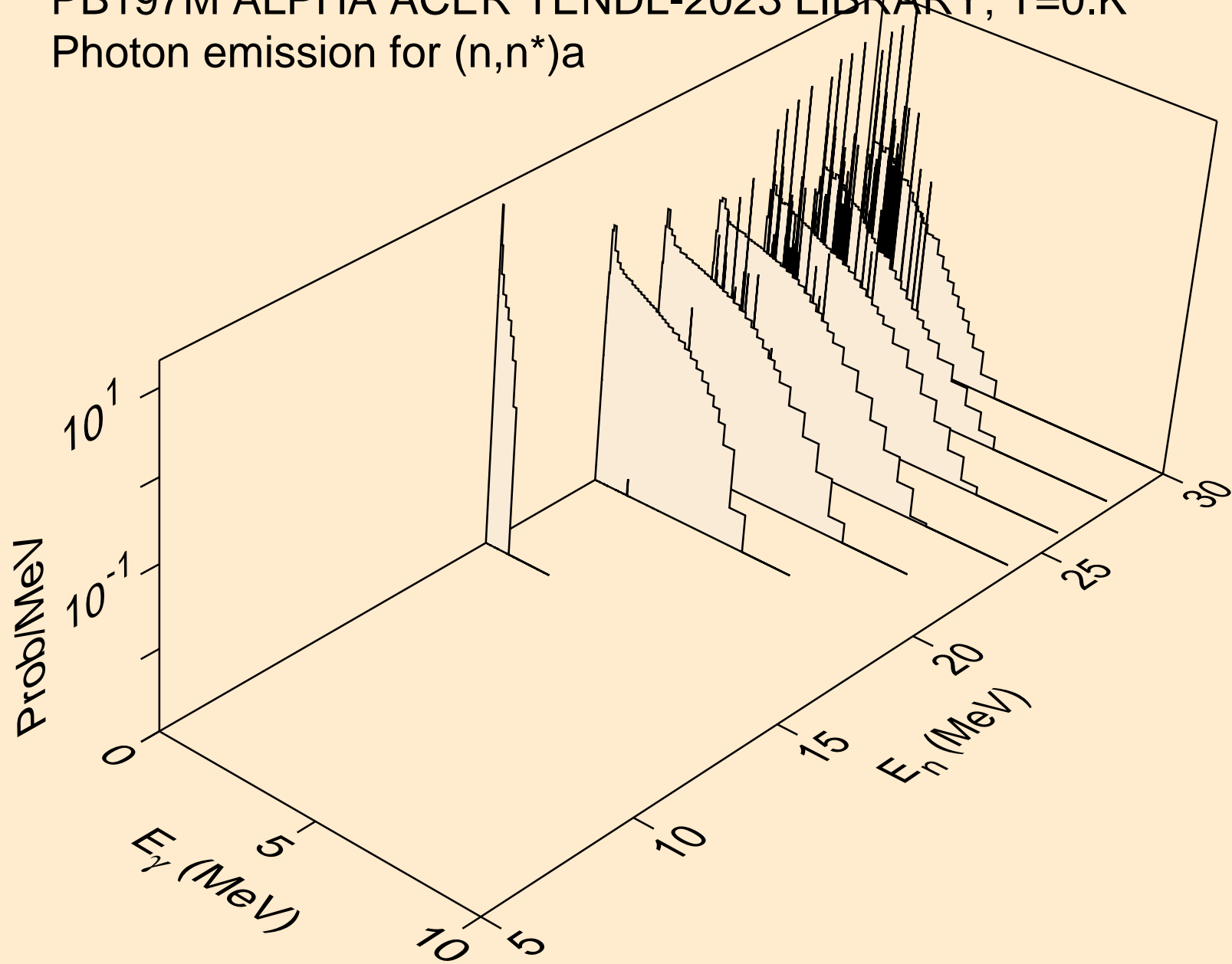
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



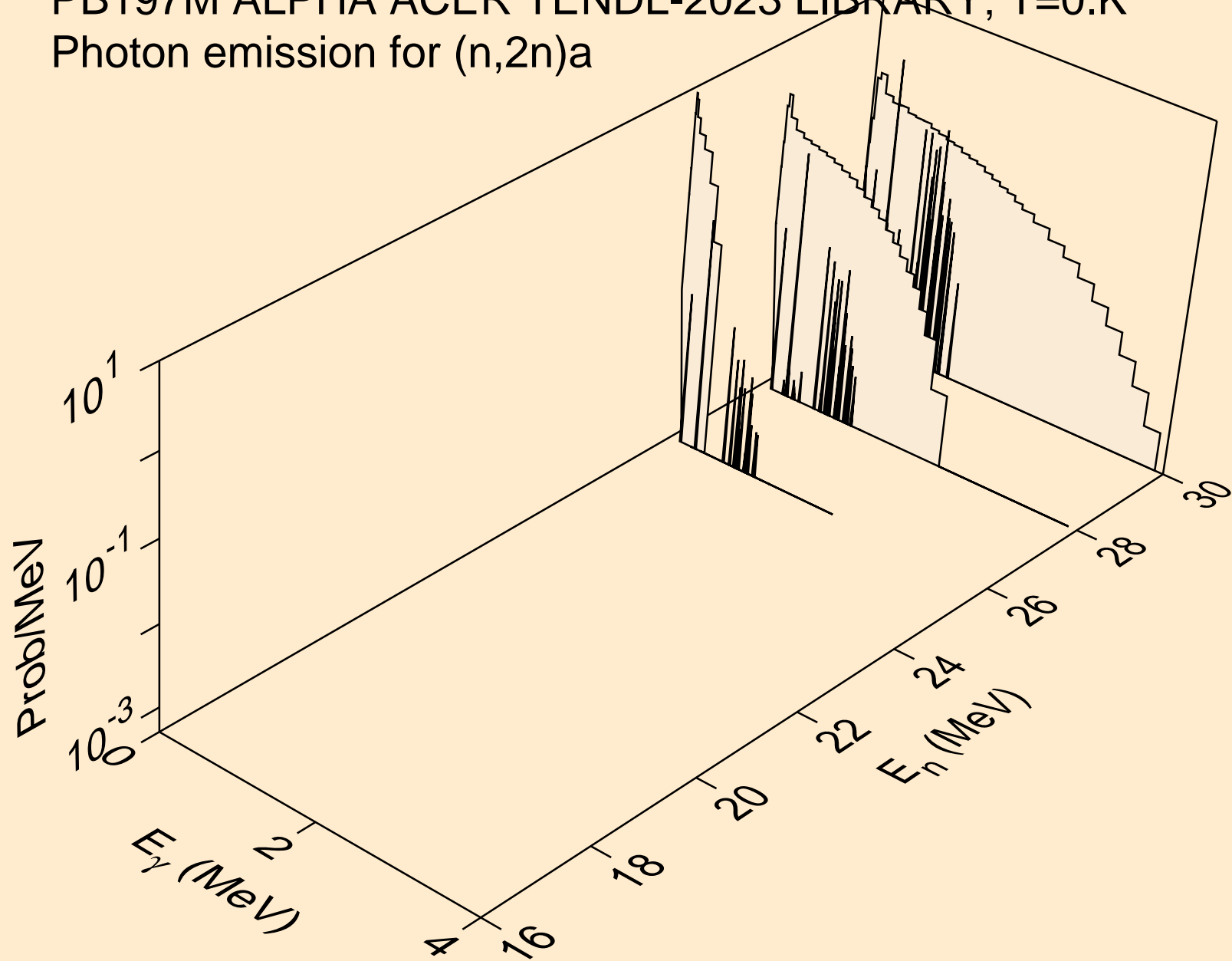
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



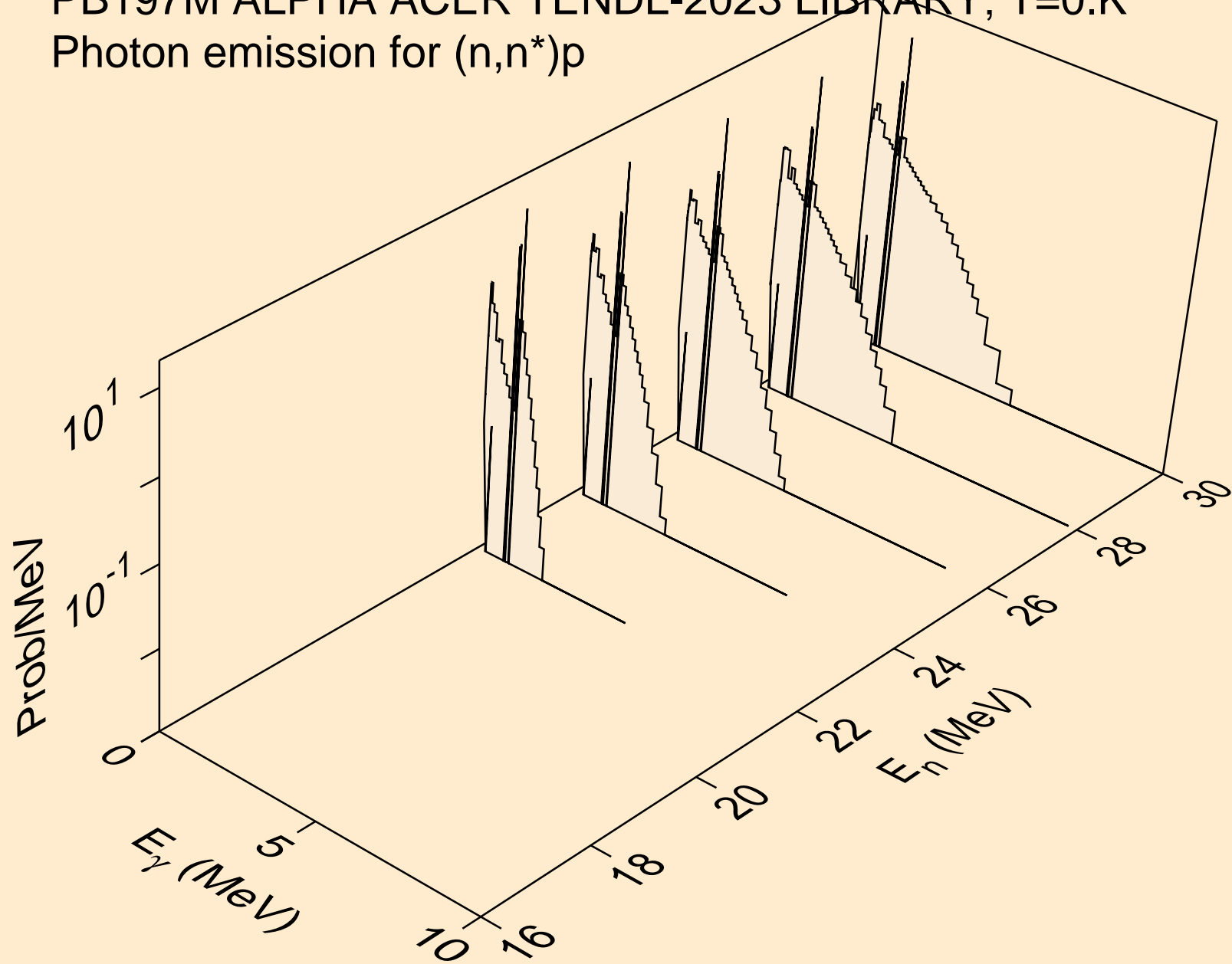
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



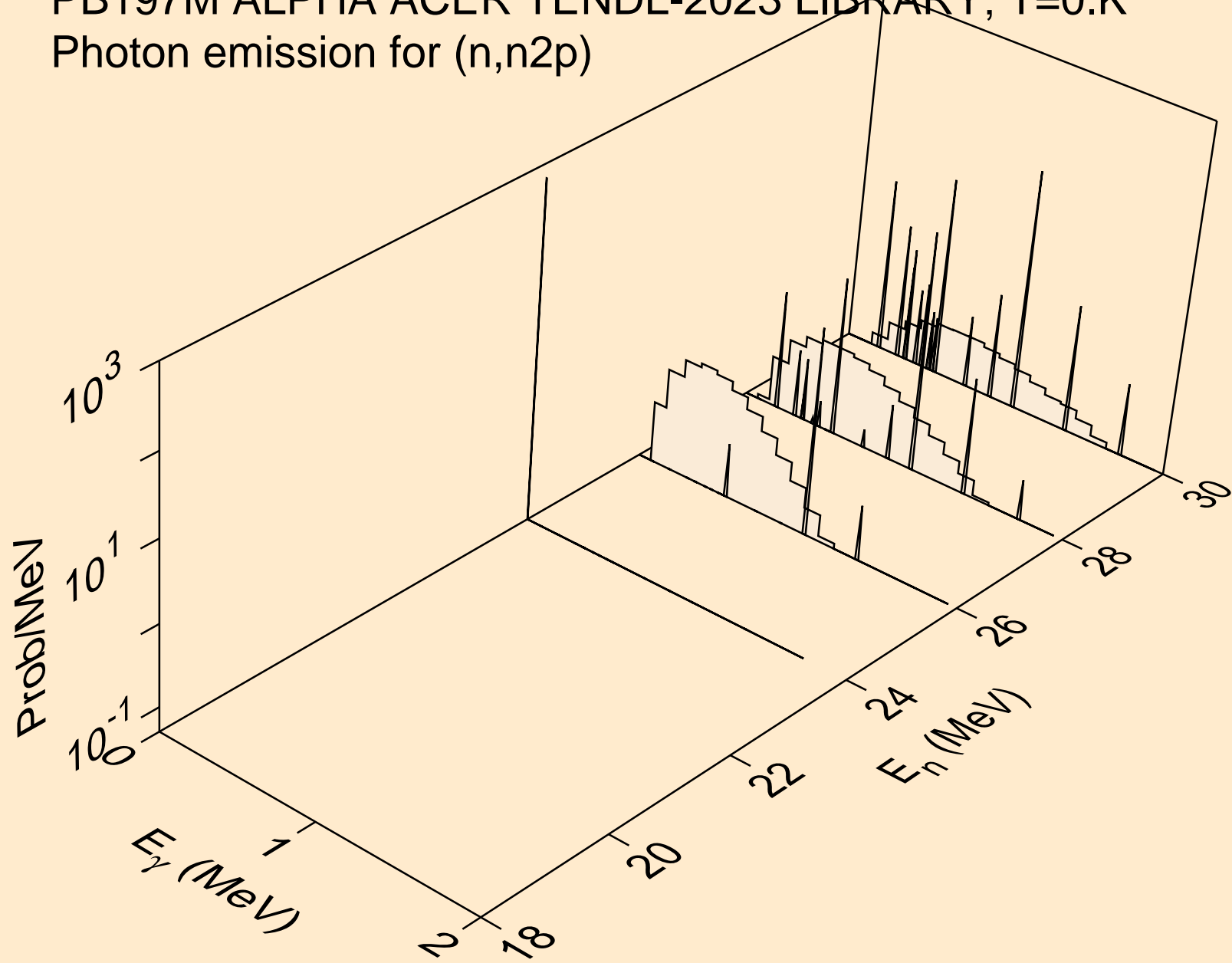
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



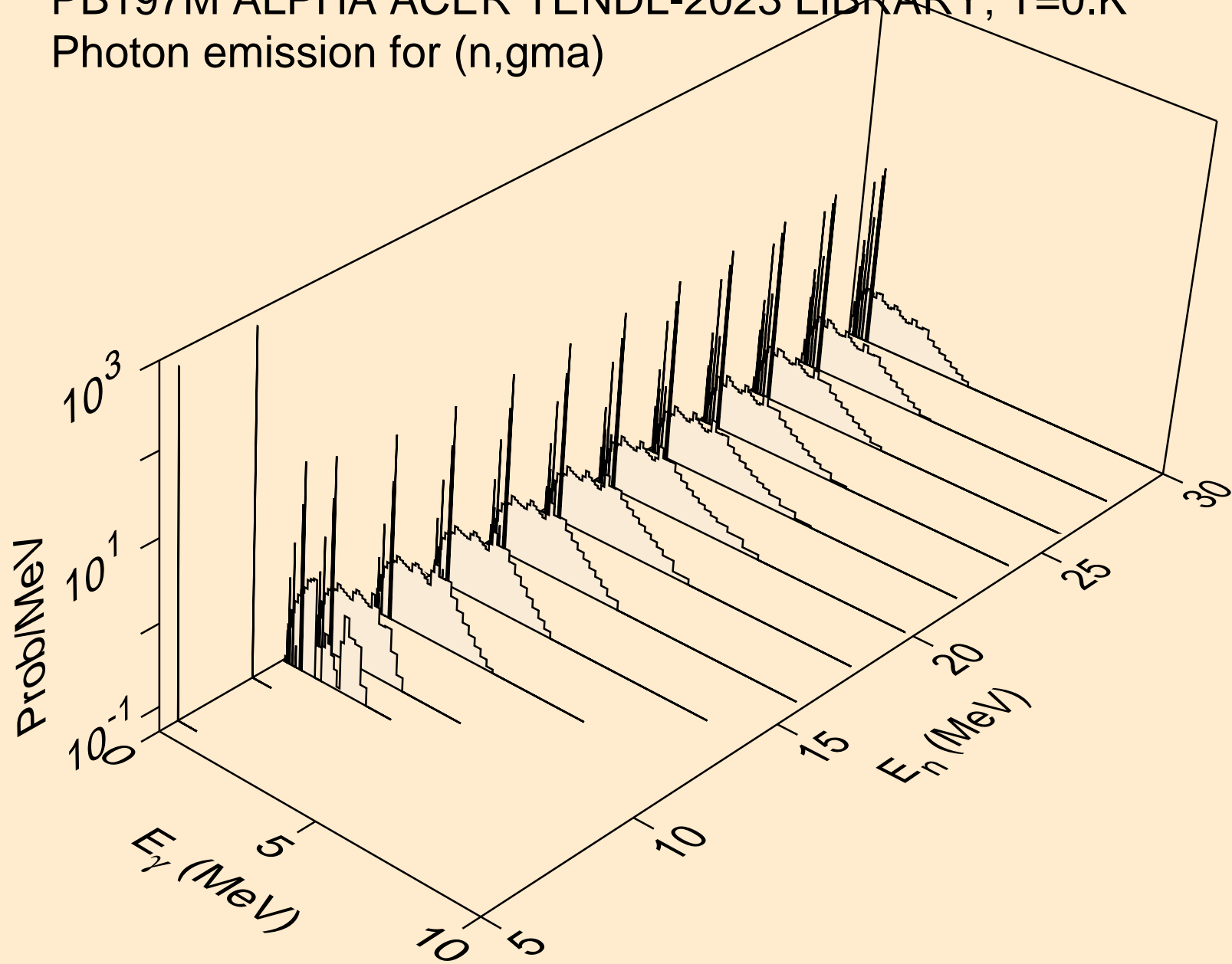
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



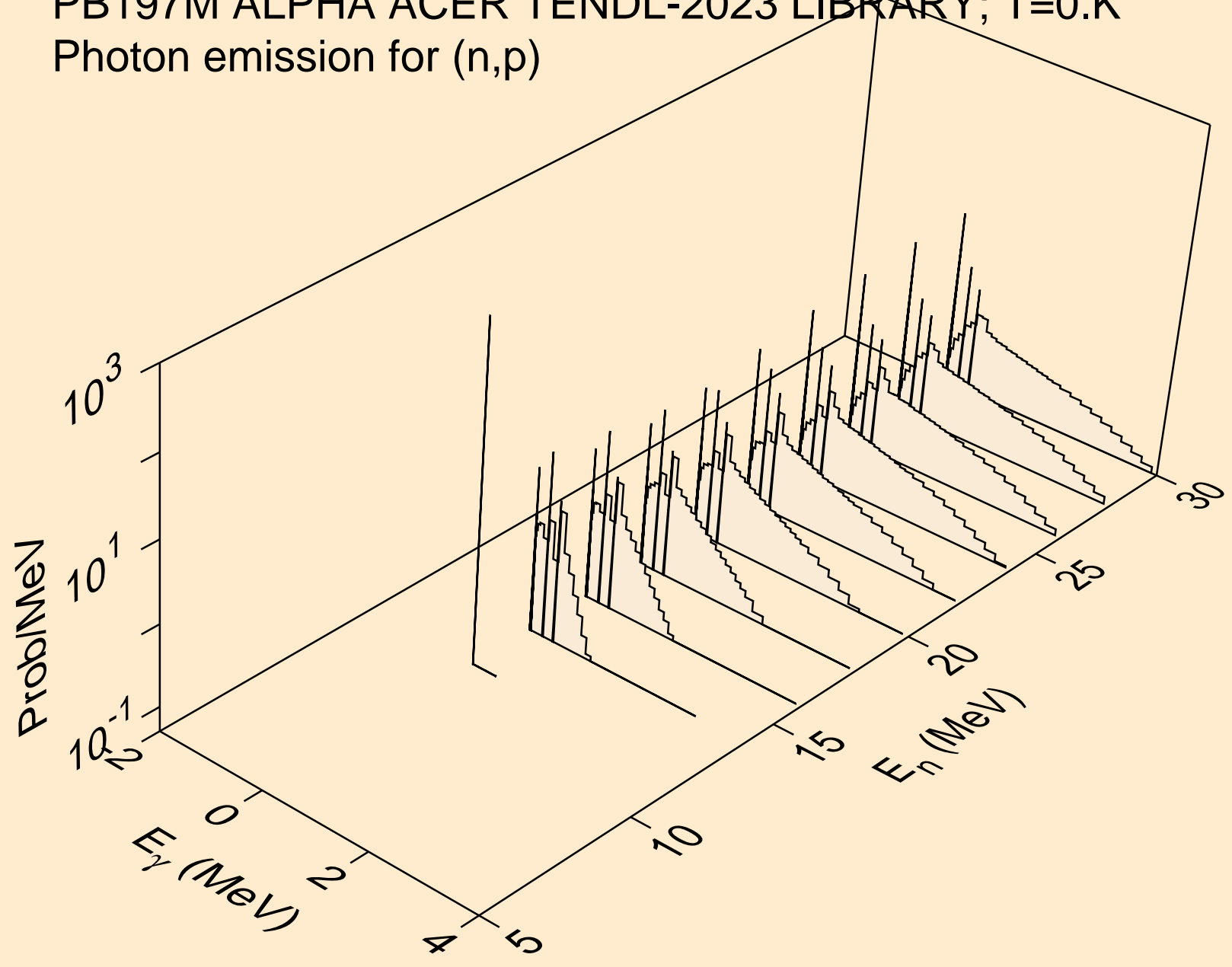
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



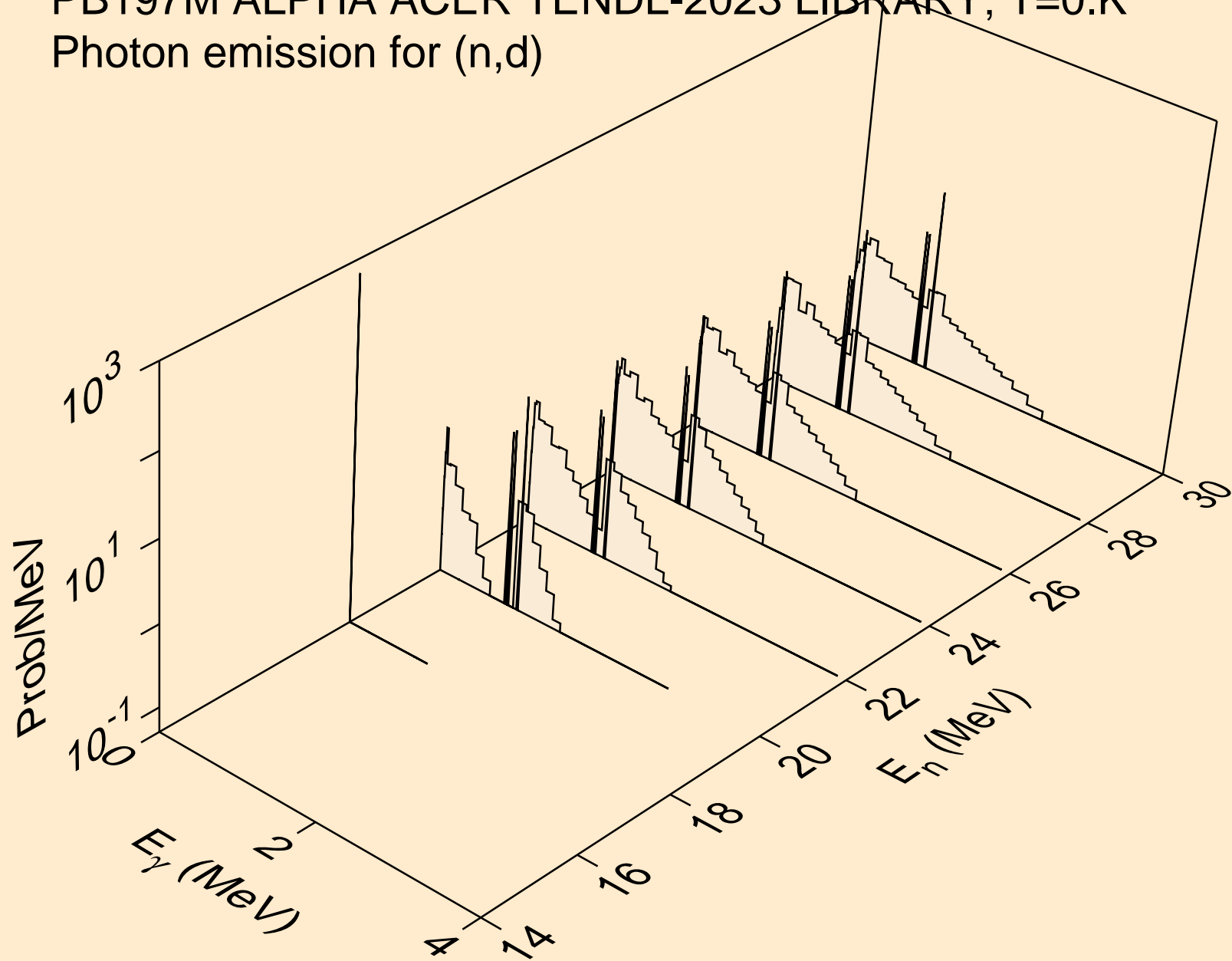
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



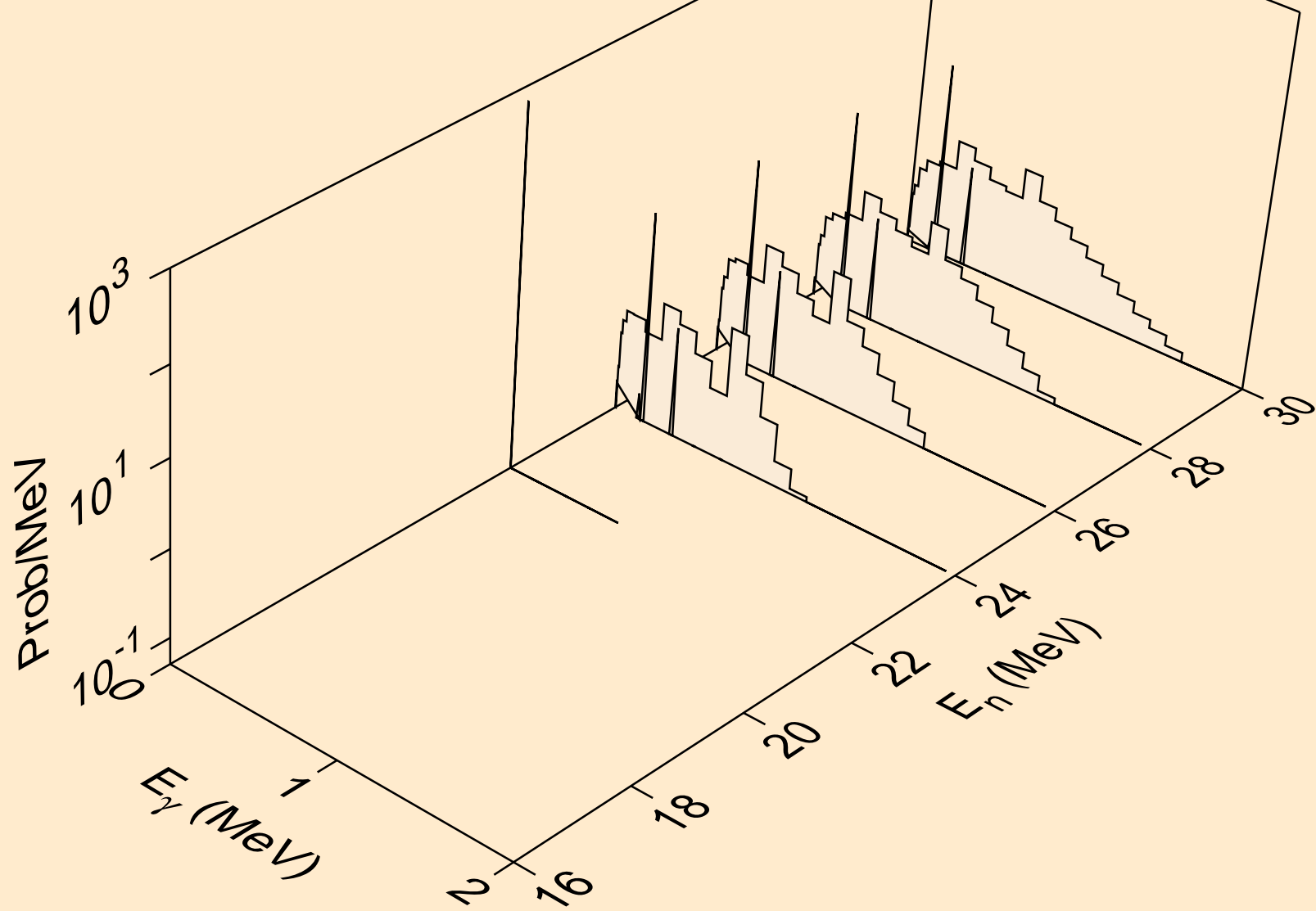
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



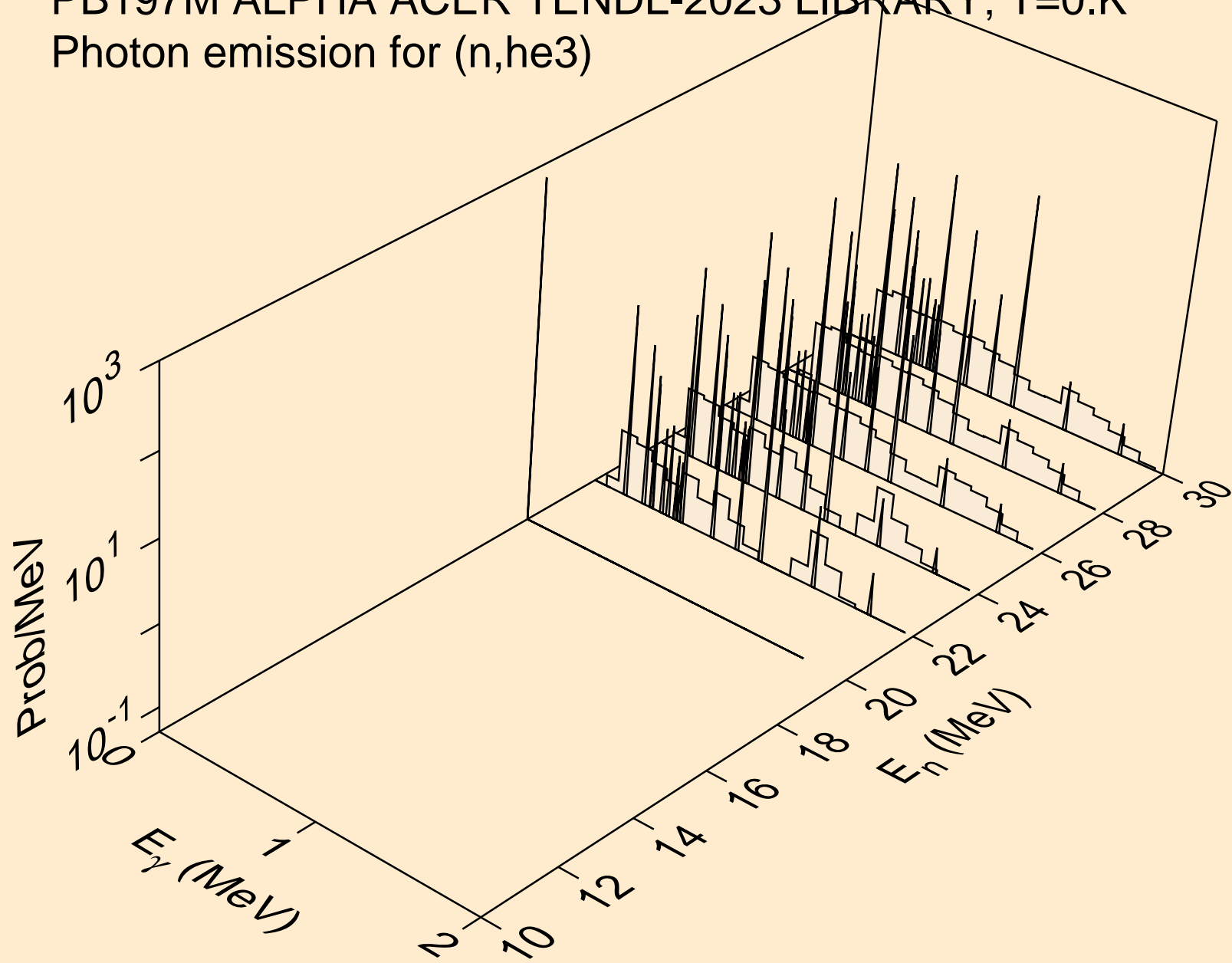
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



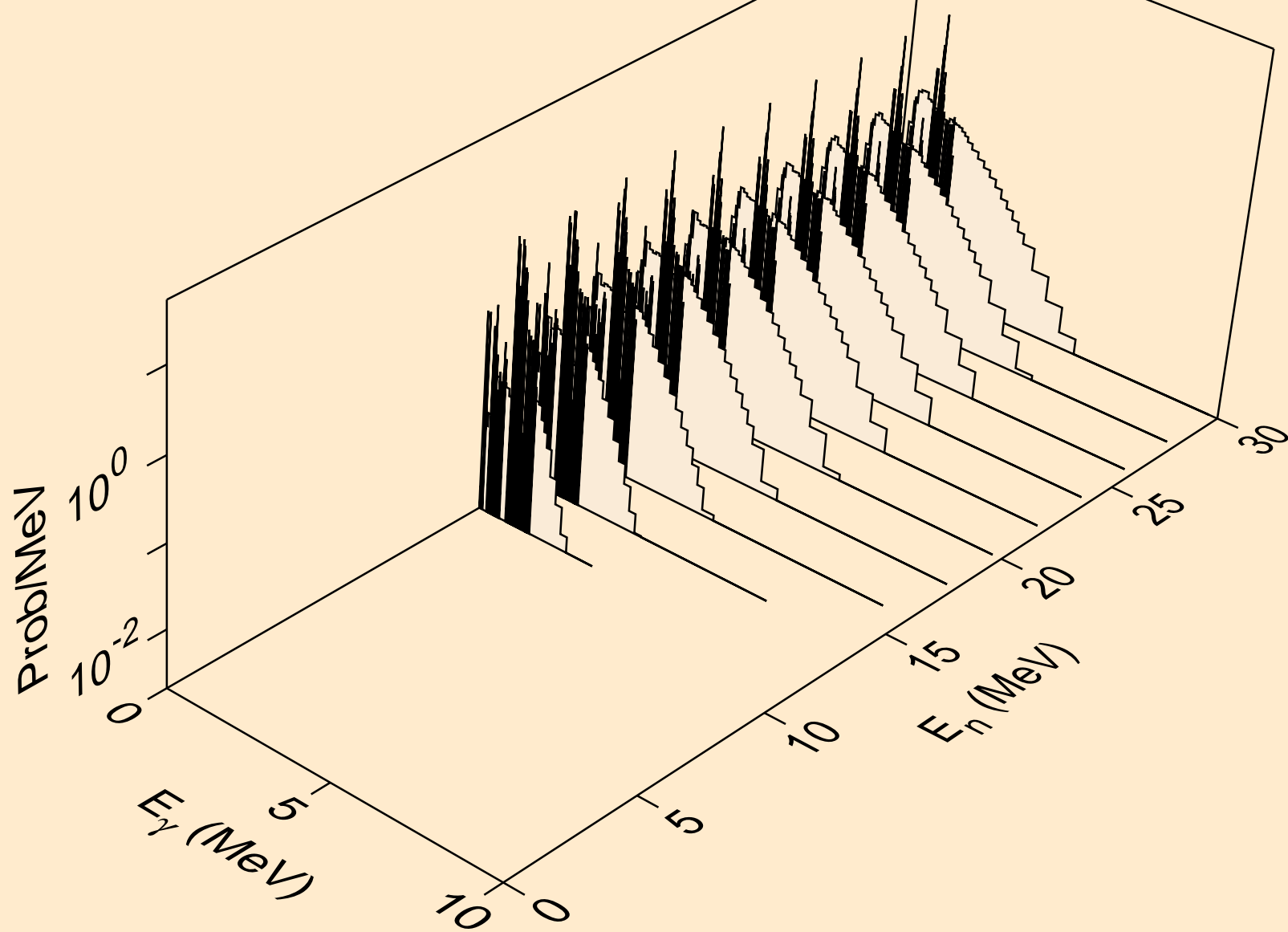
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



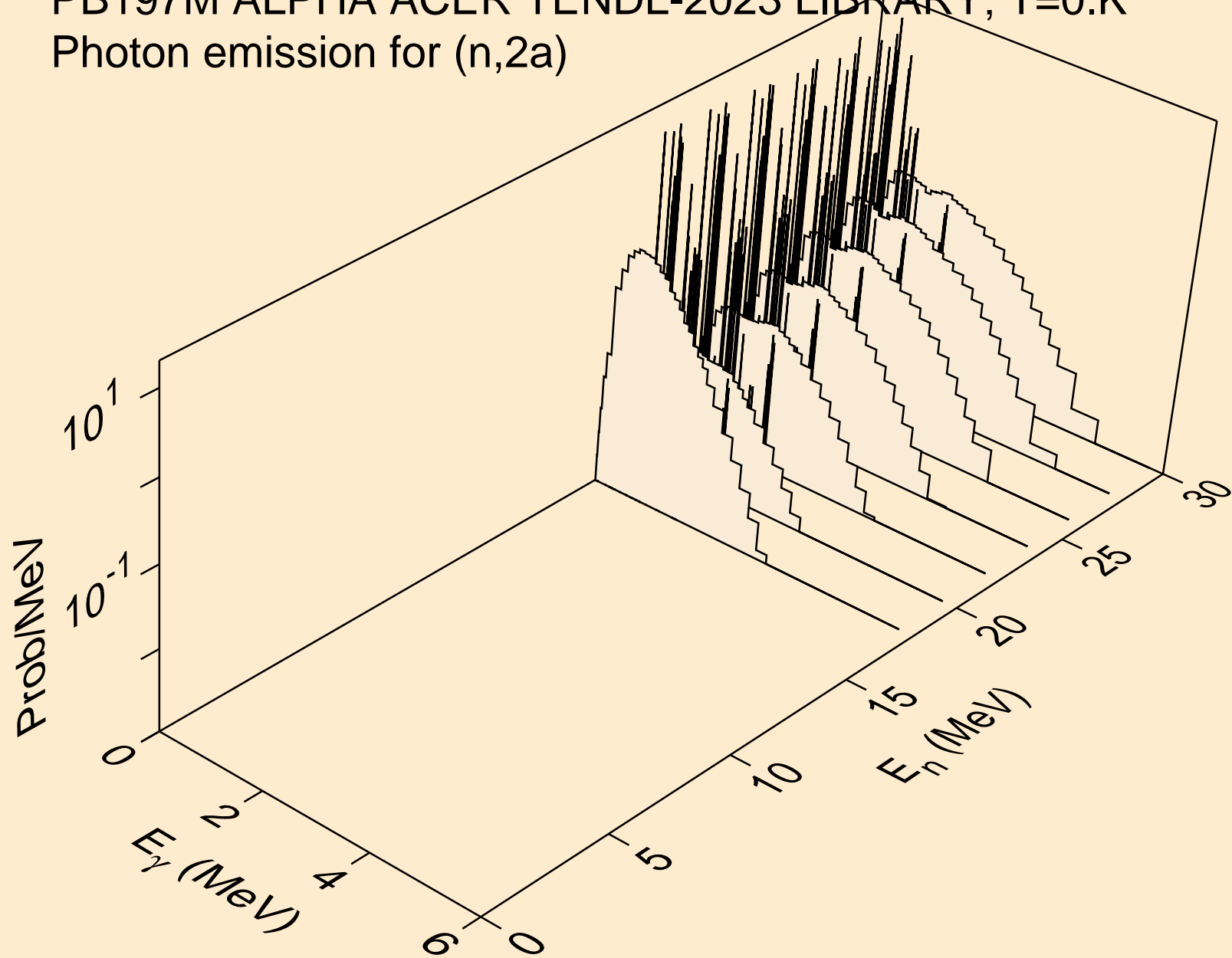
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



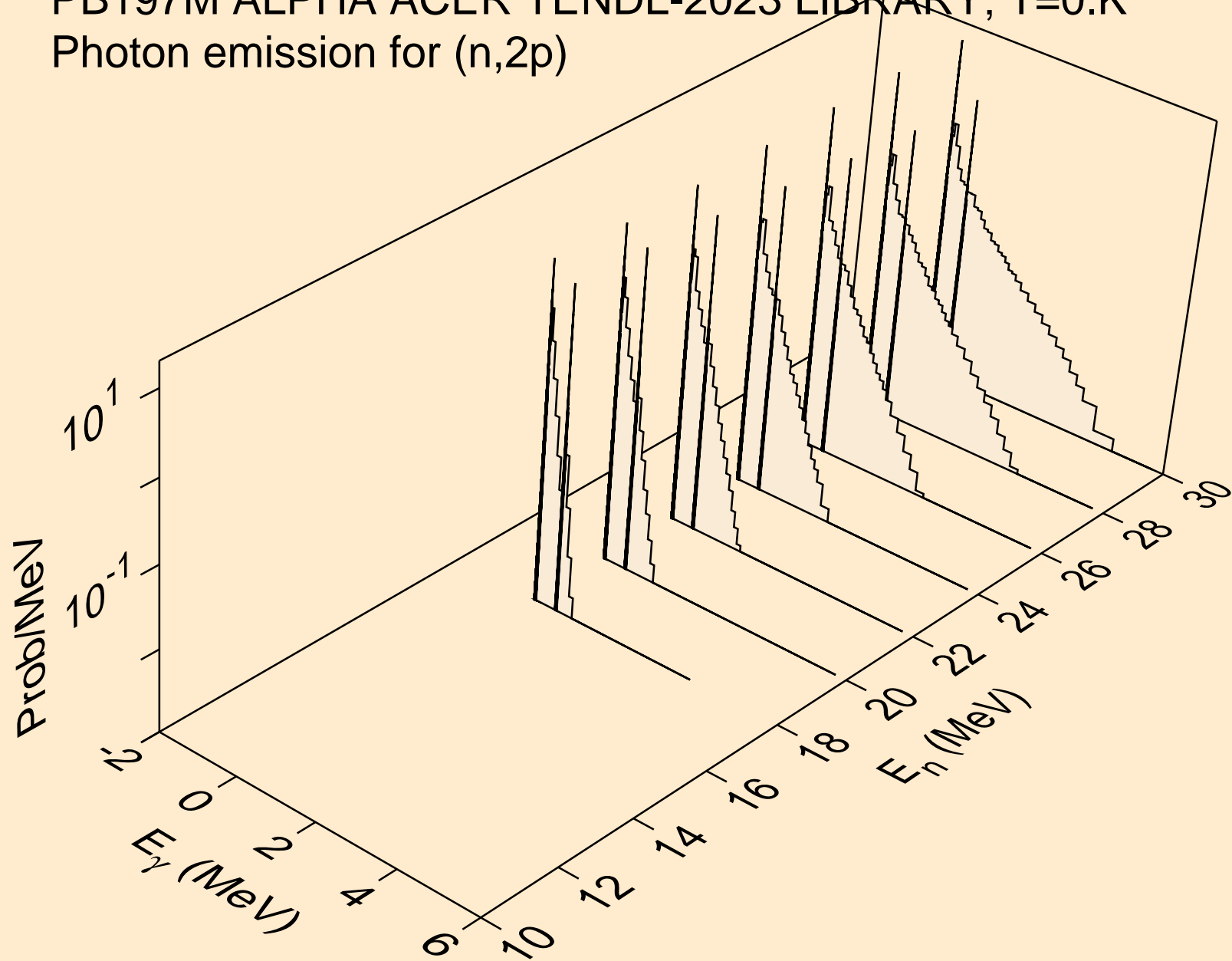
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



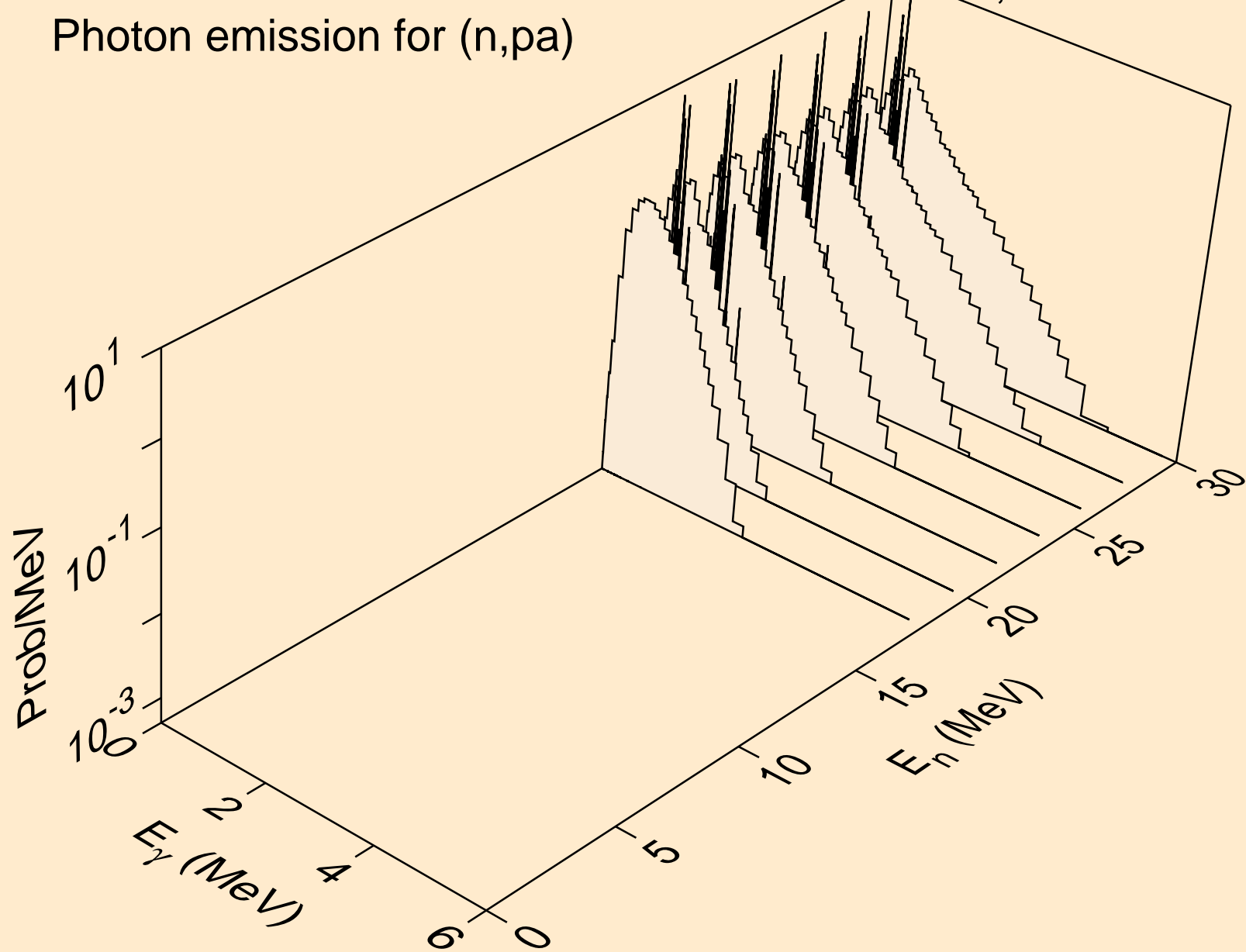
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



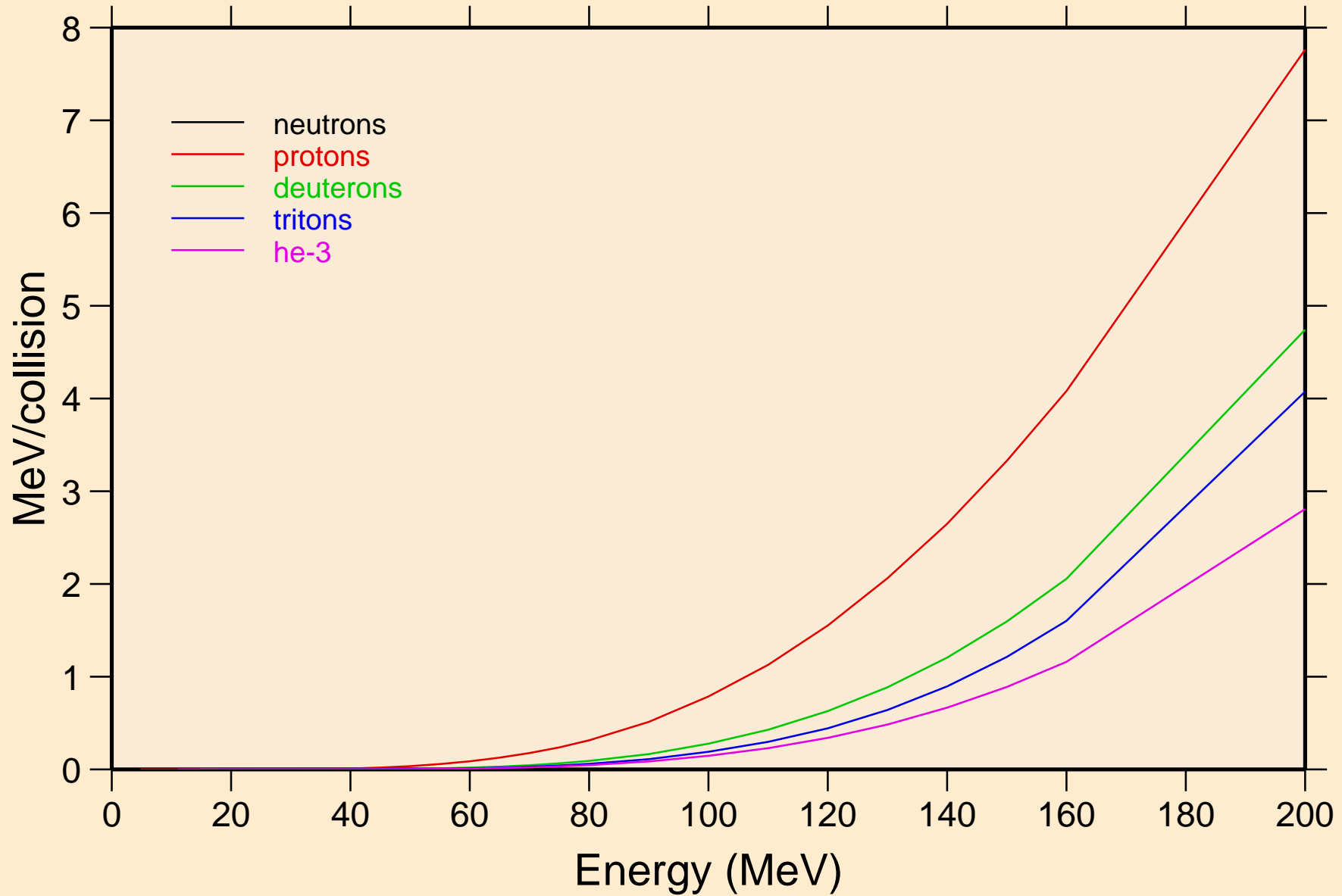
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



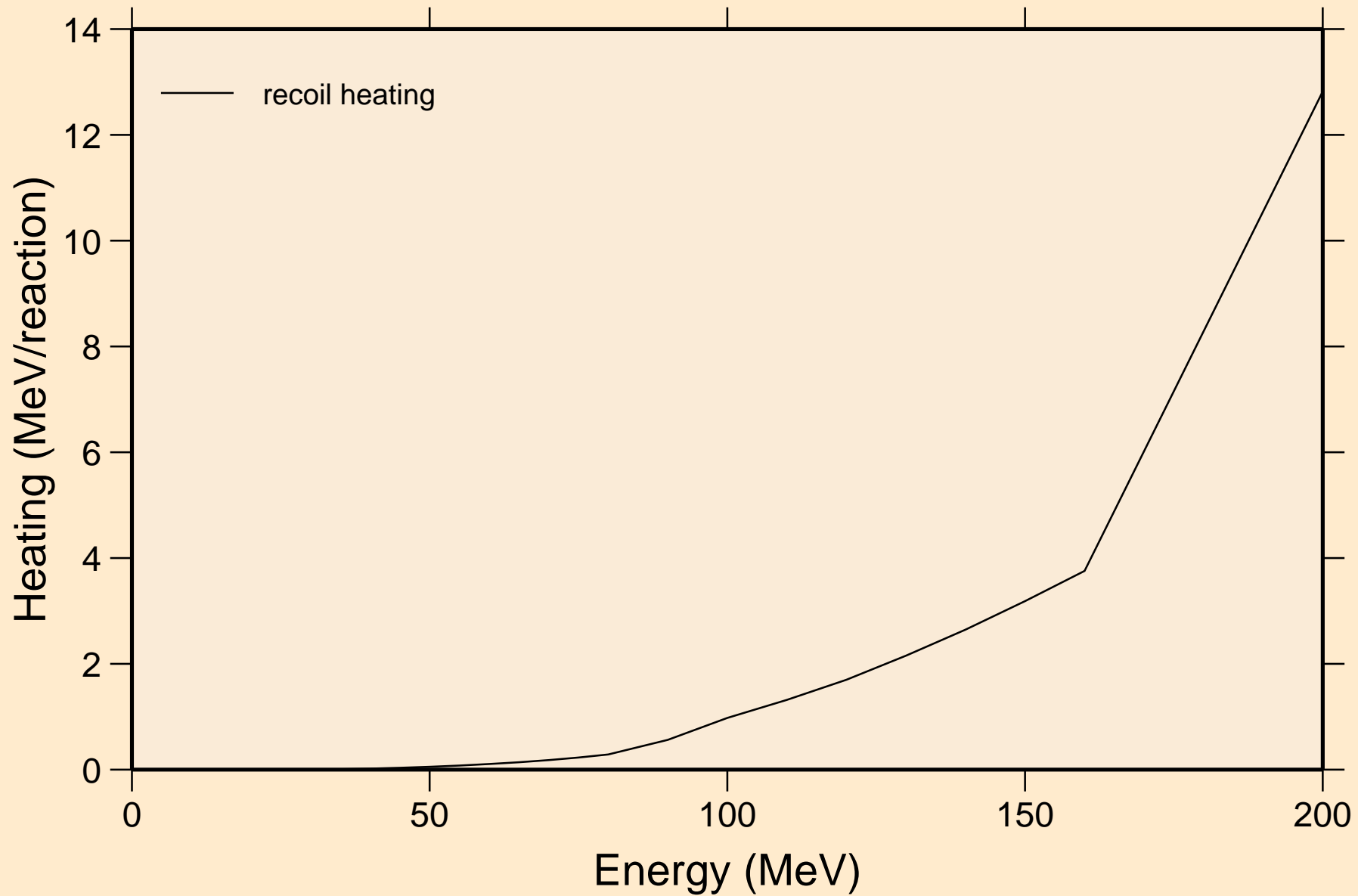
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



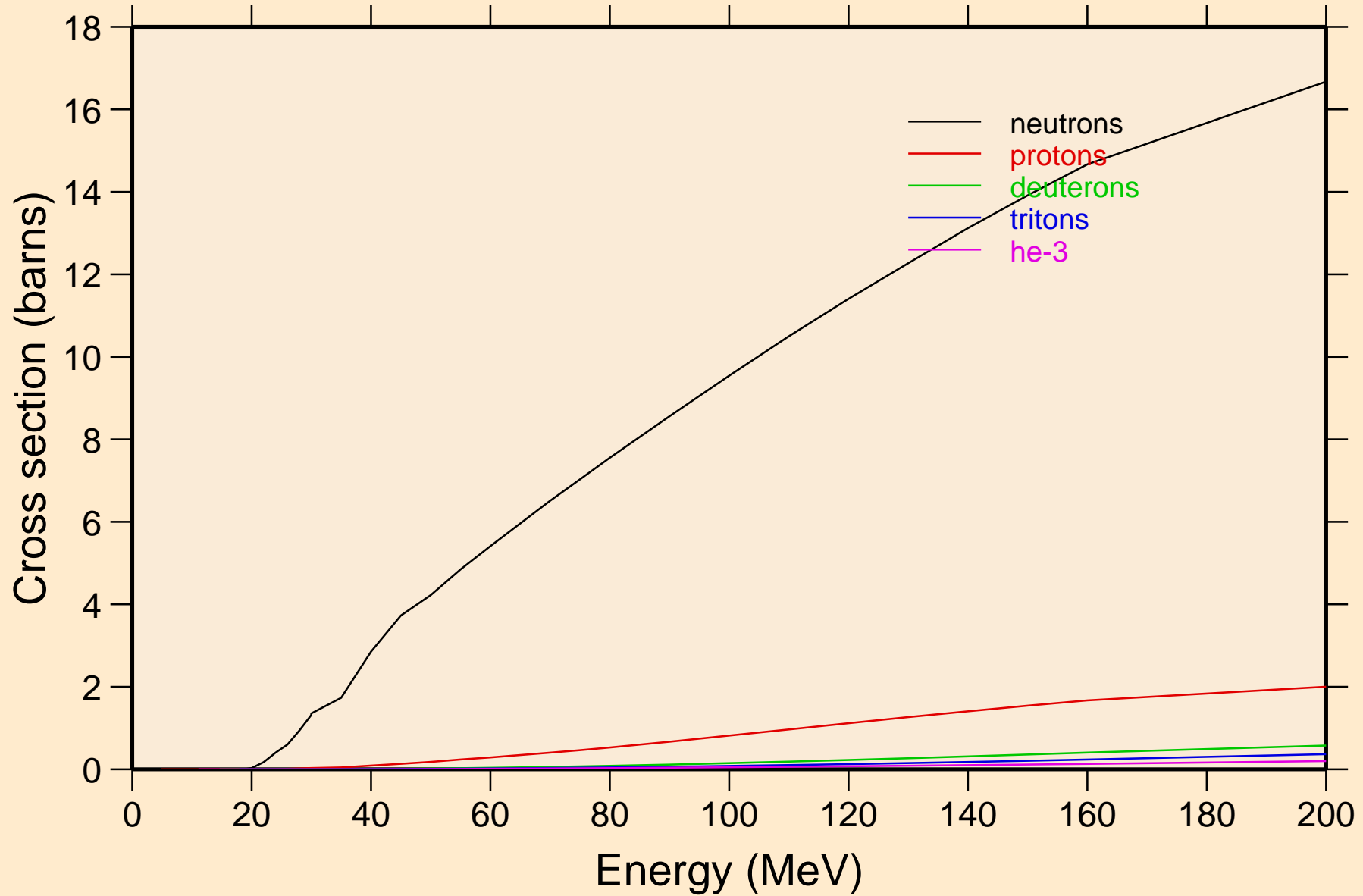
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



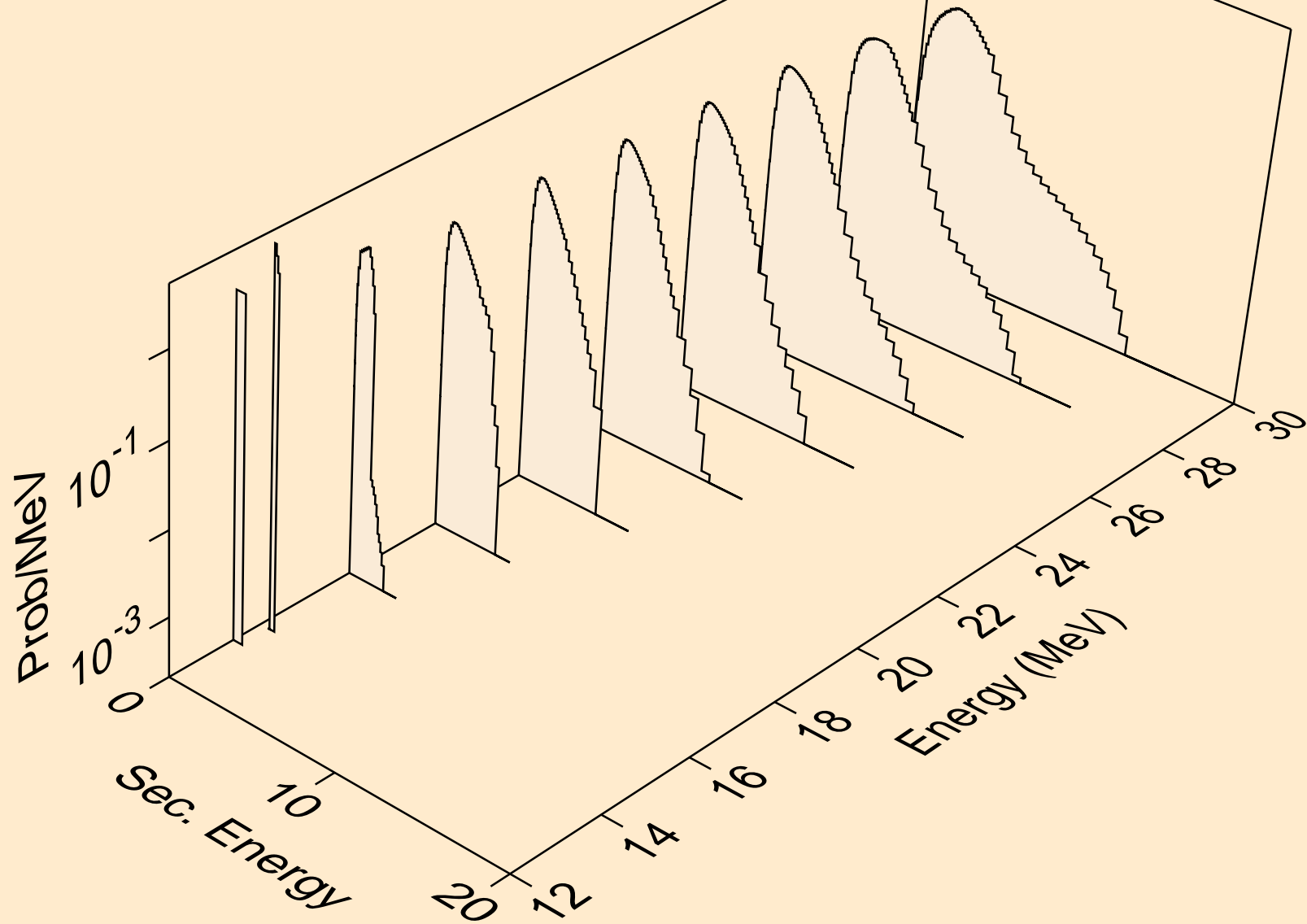
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



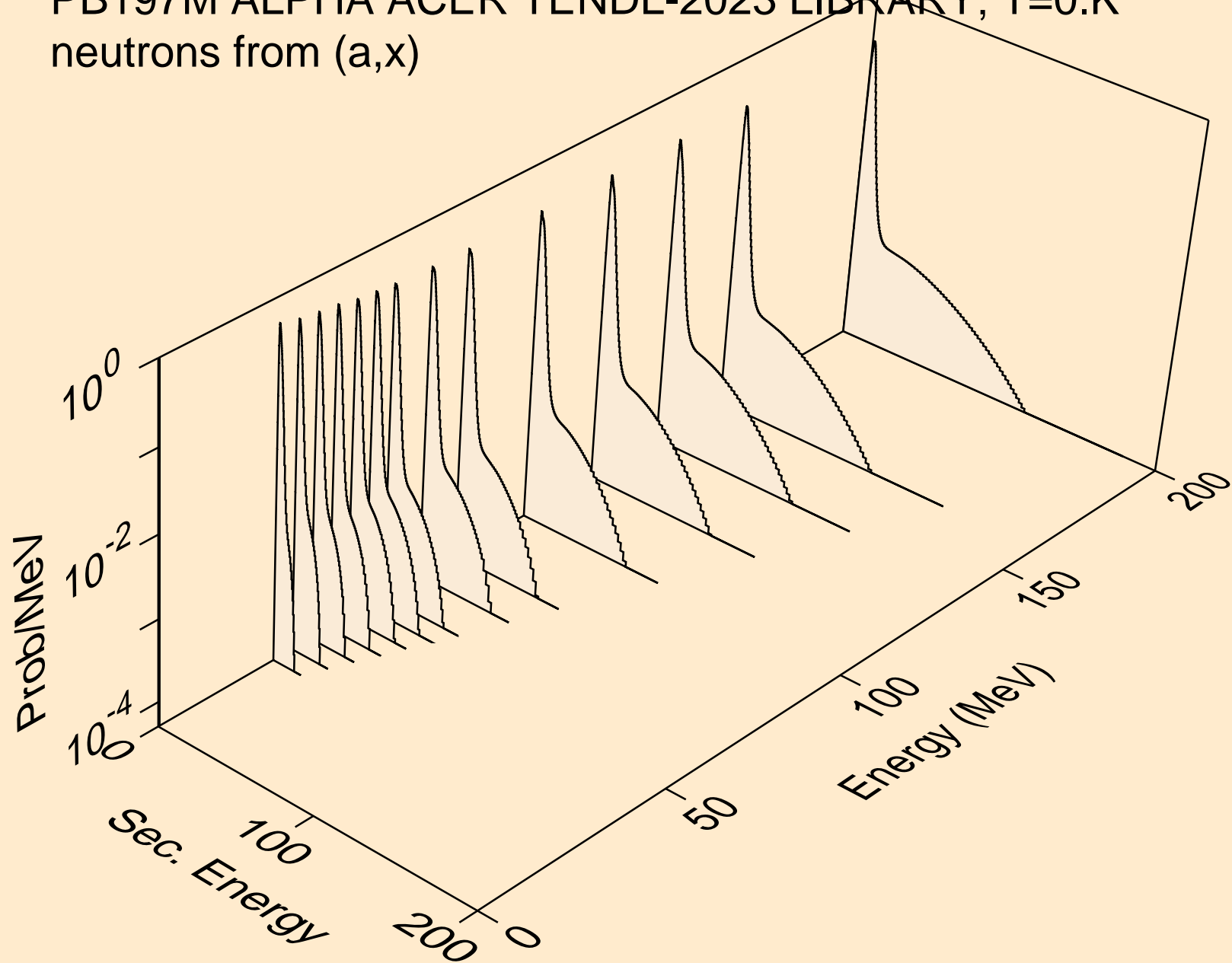
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



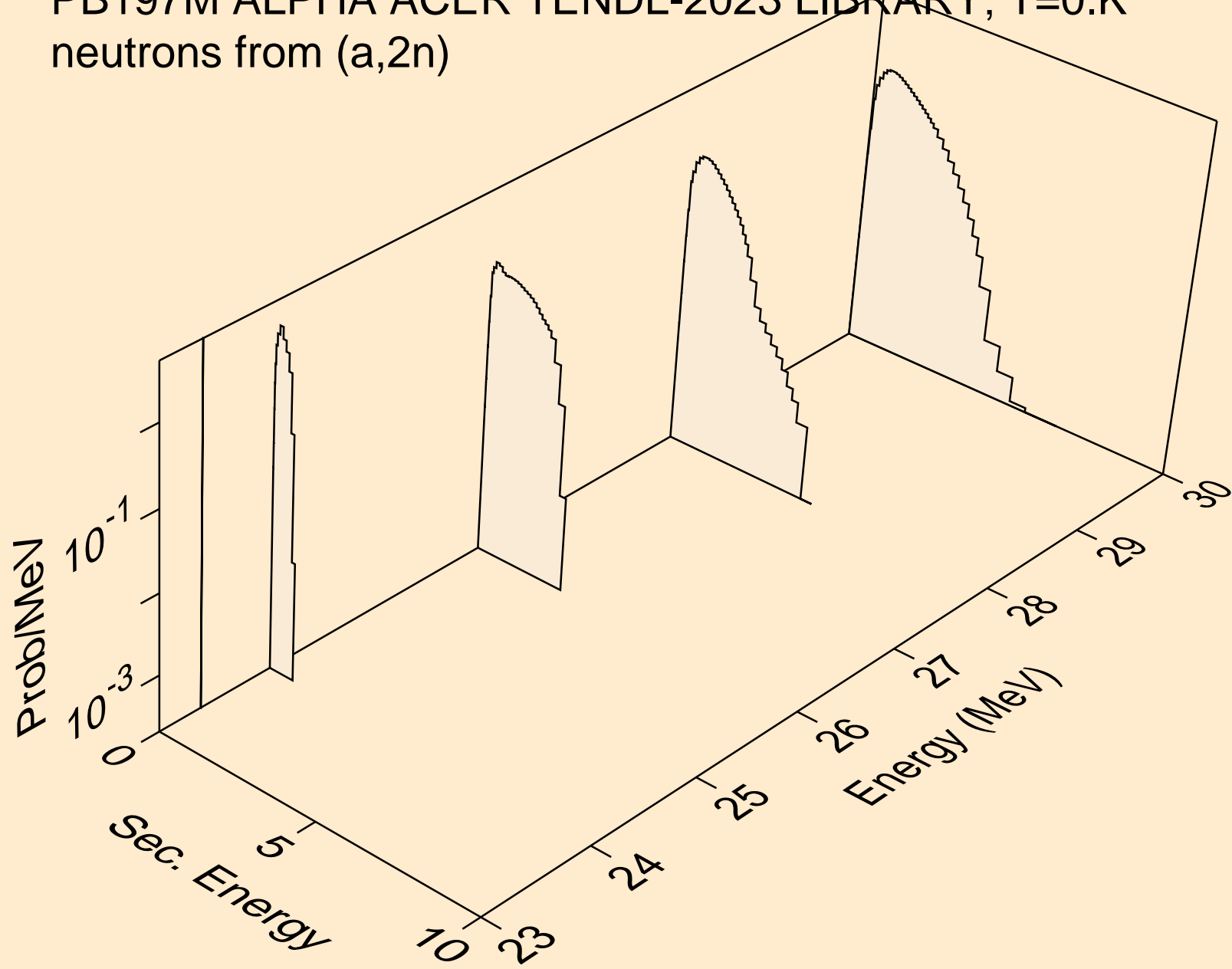
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



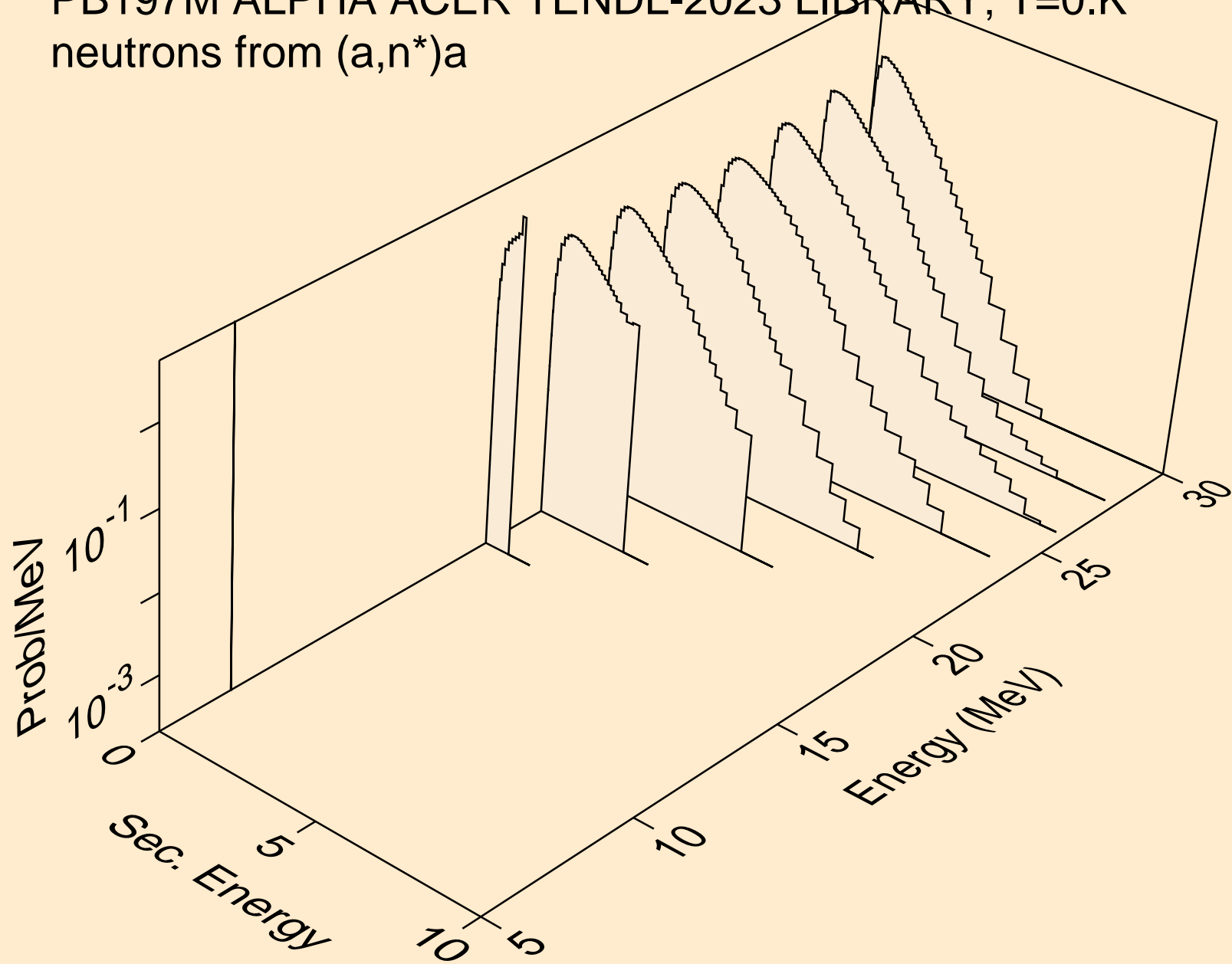
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



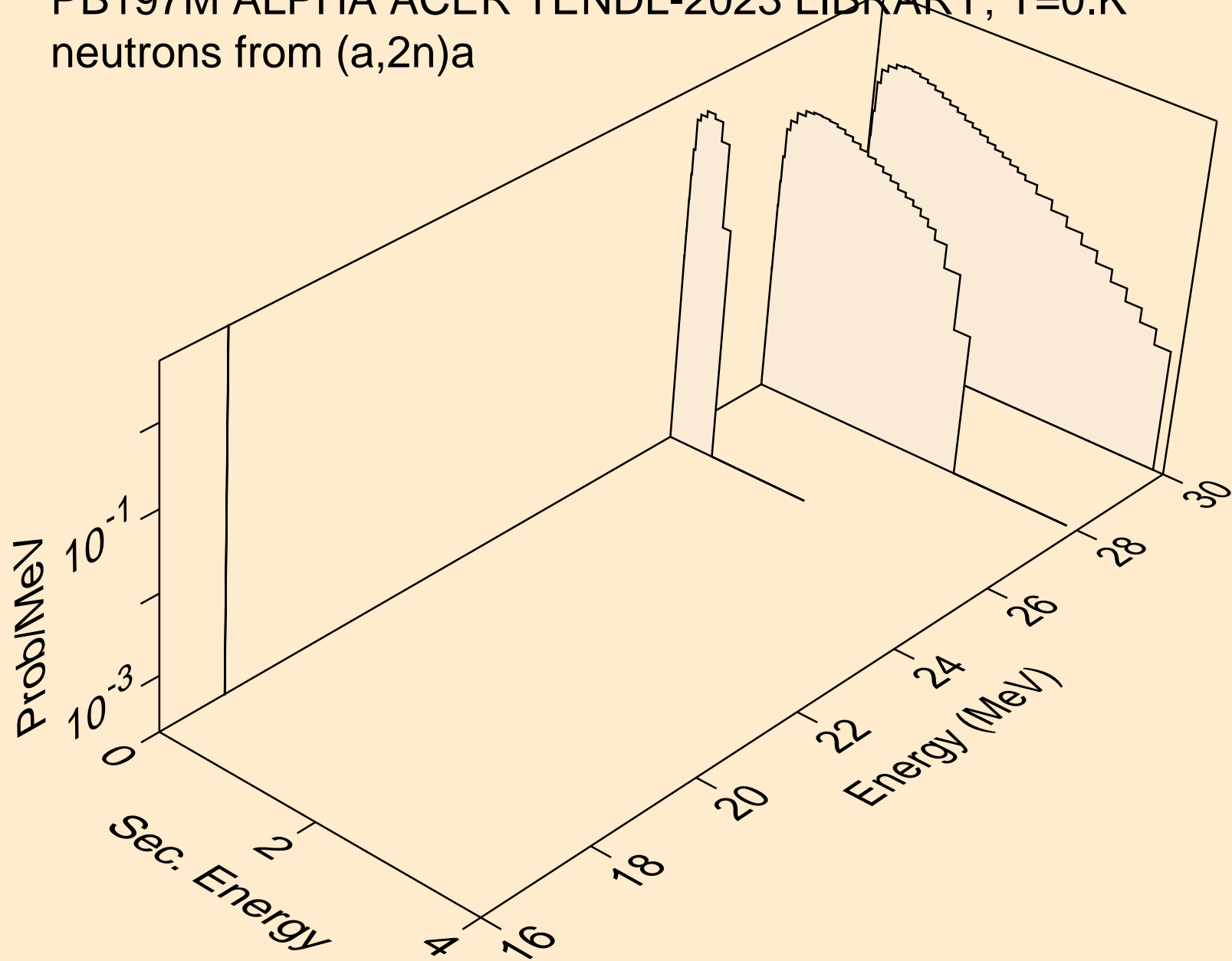
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



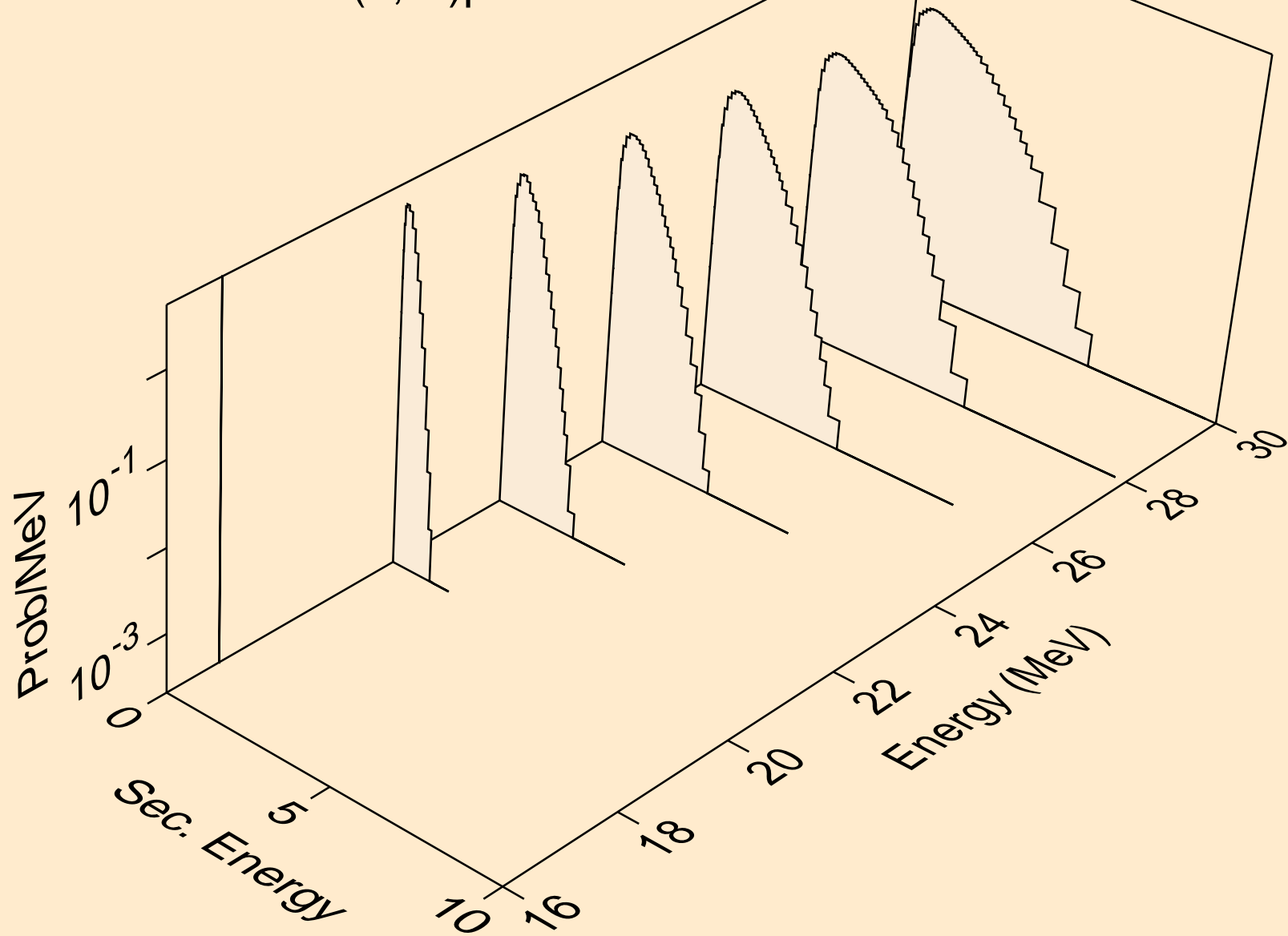
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



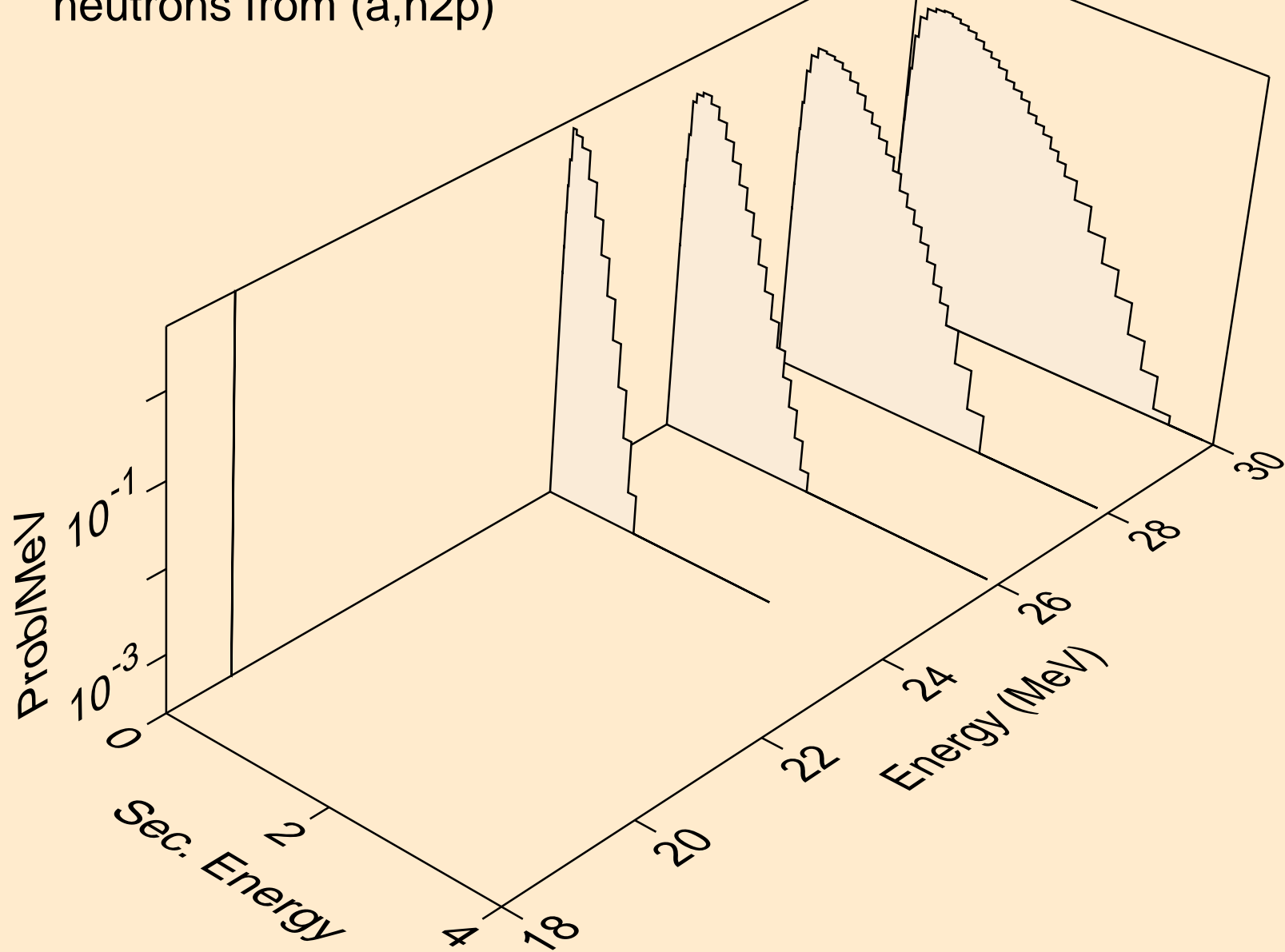
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



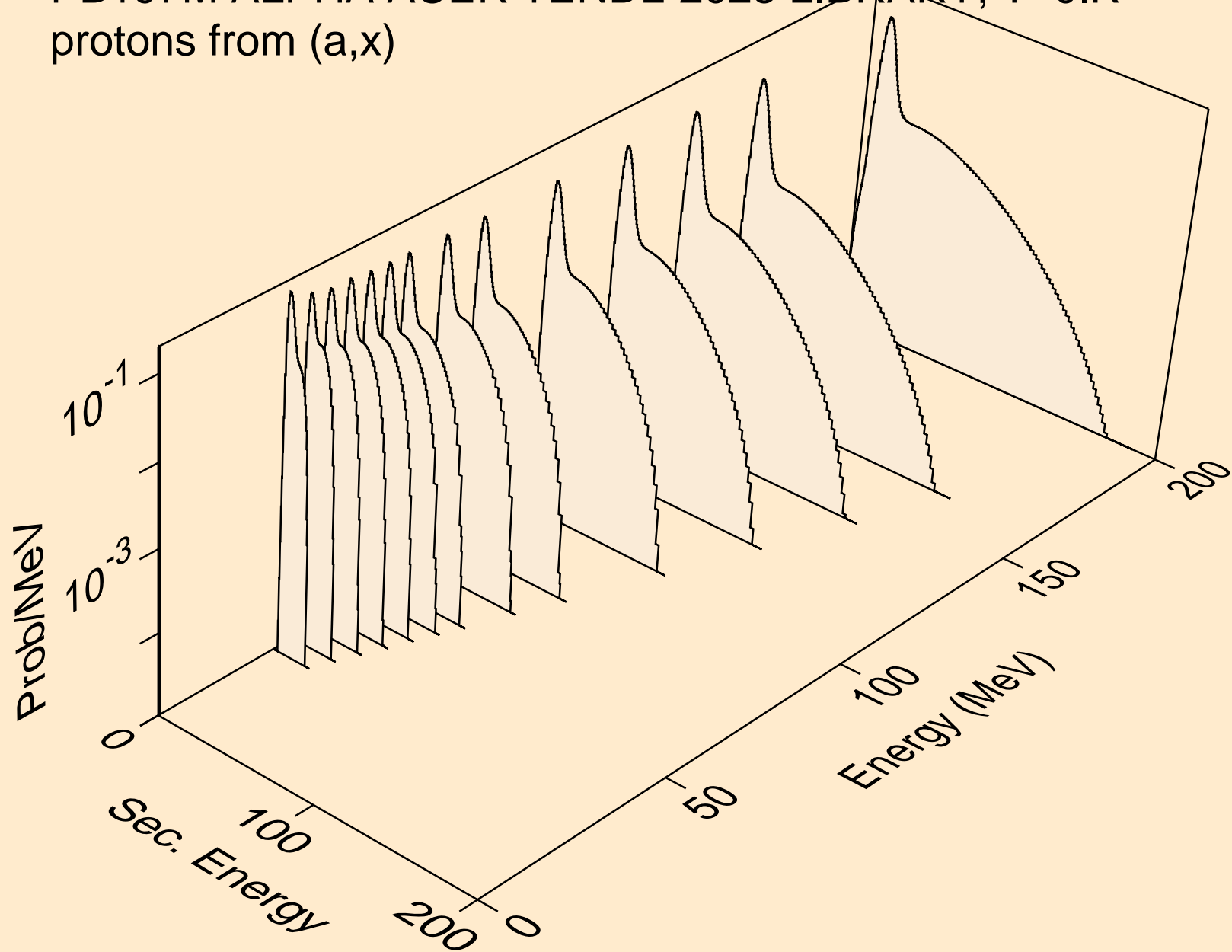
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



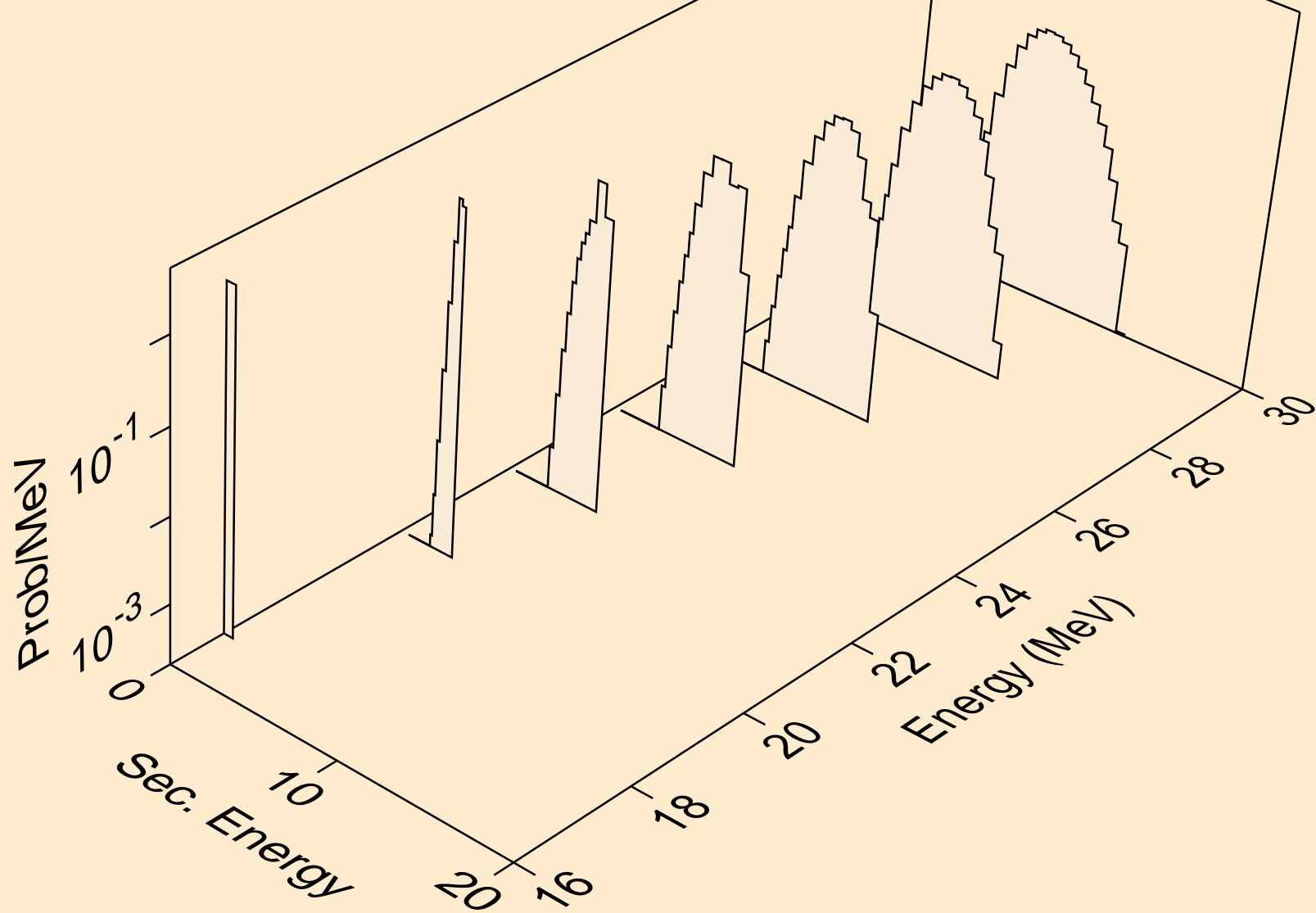
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n2p)



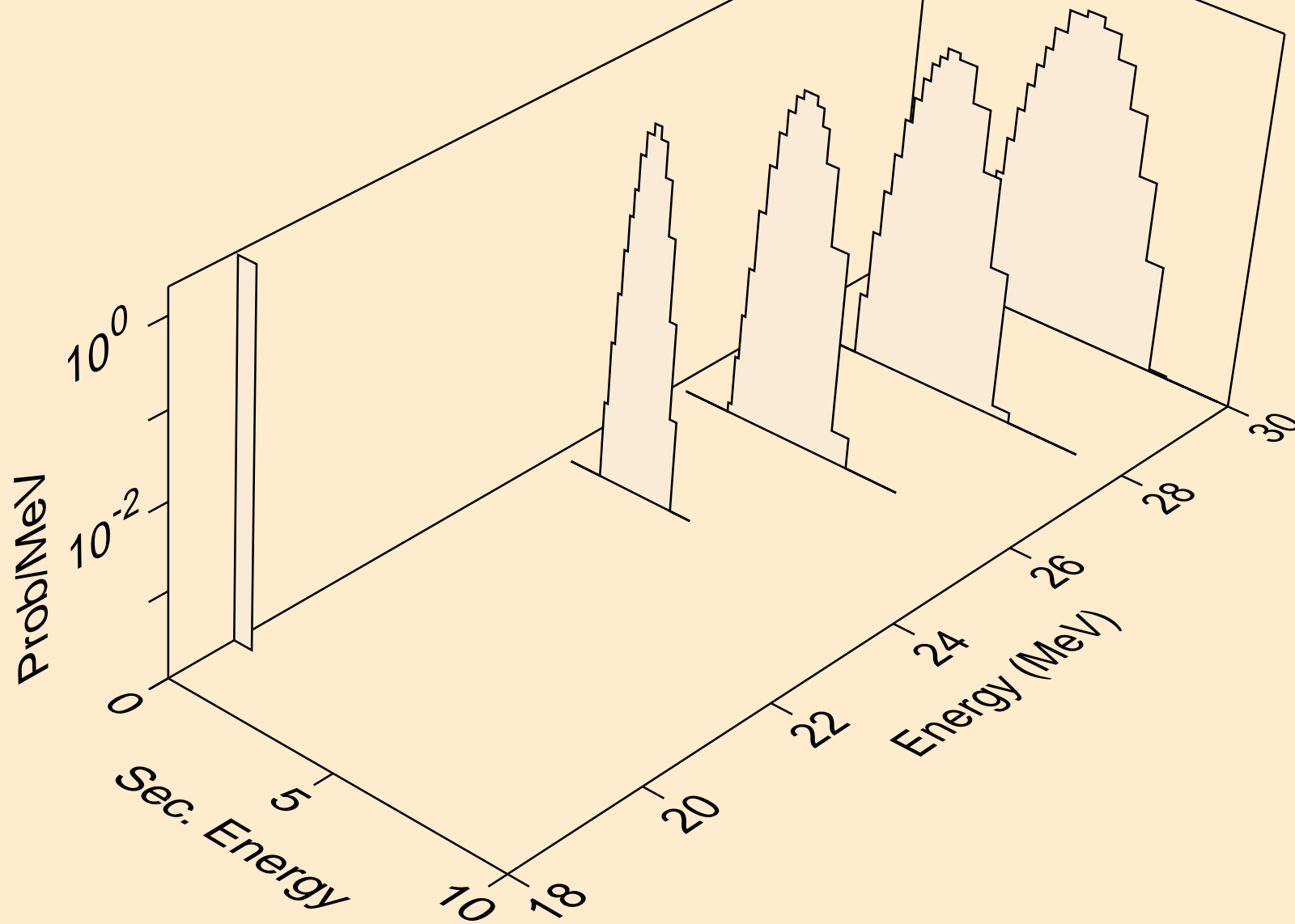
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



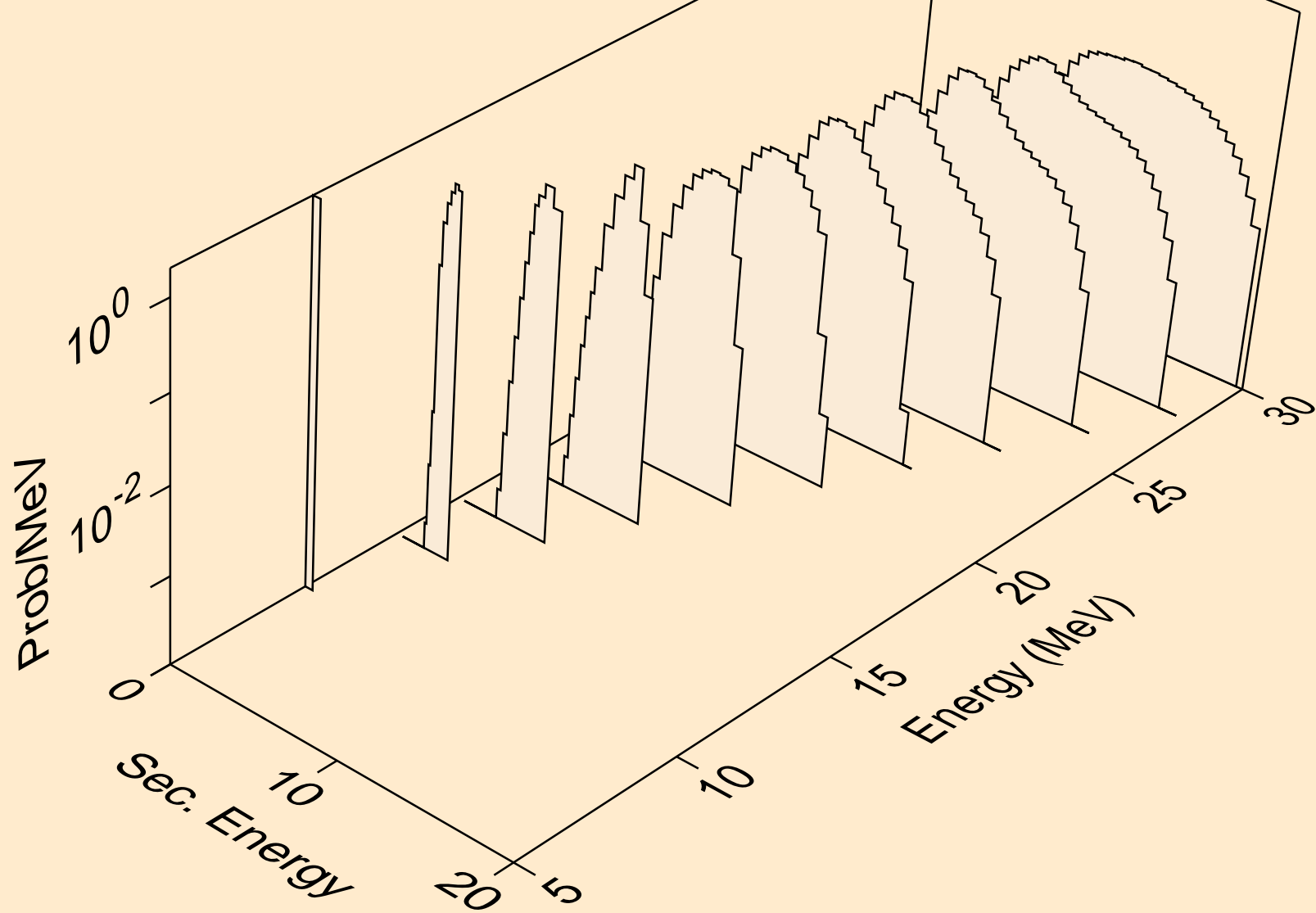
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



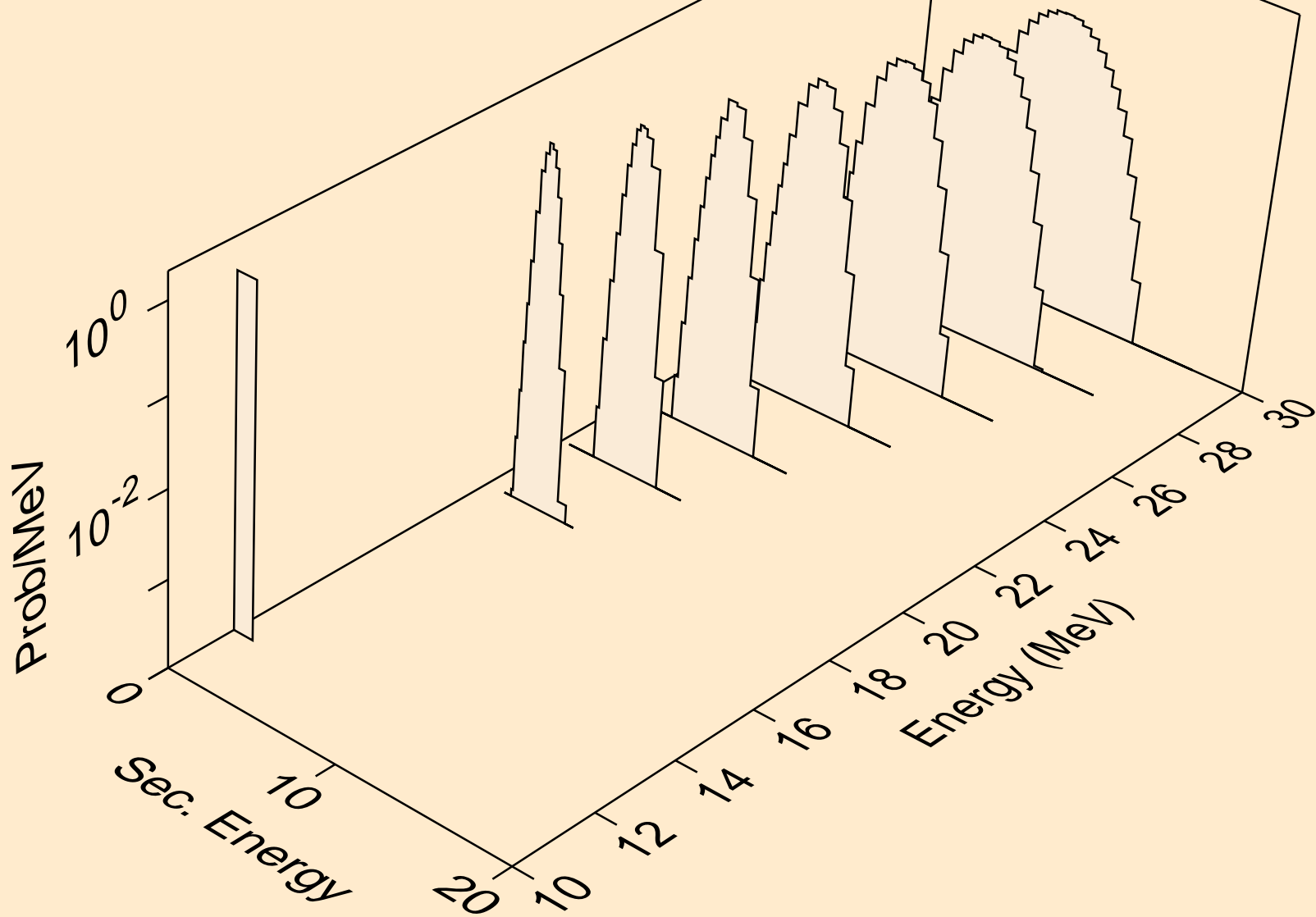
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n2p)



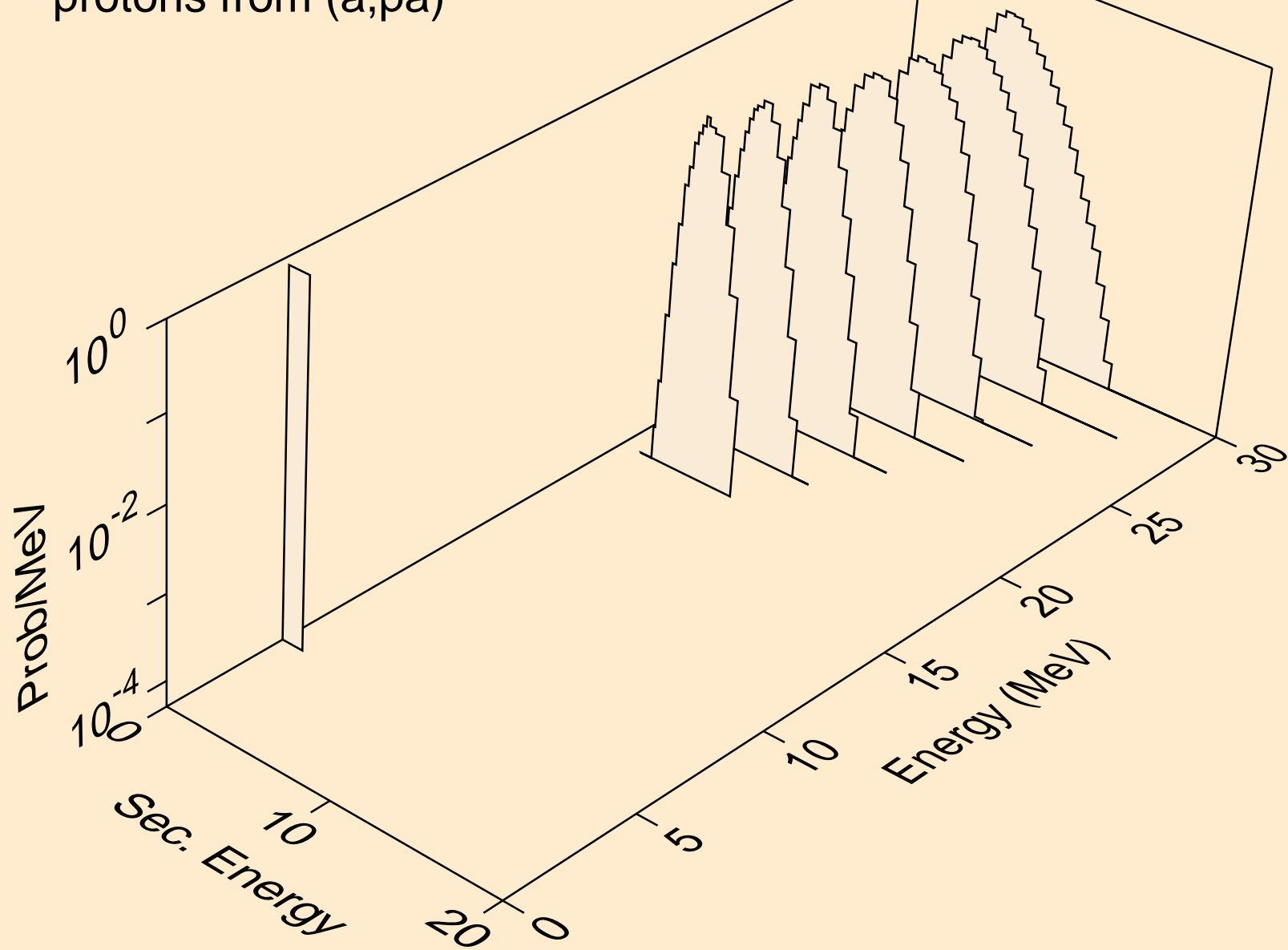
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



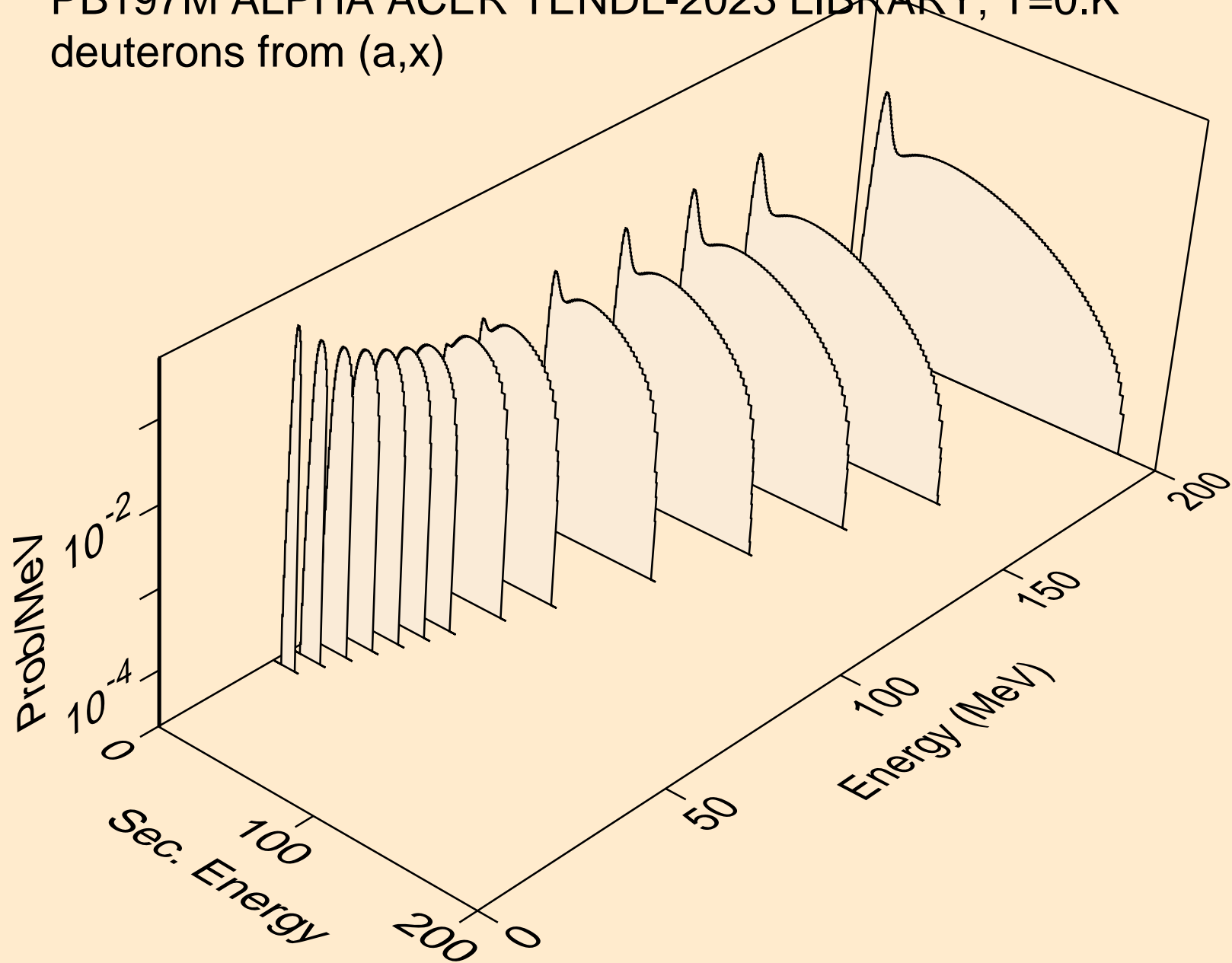
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)



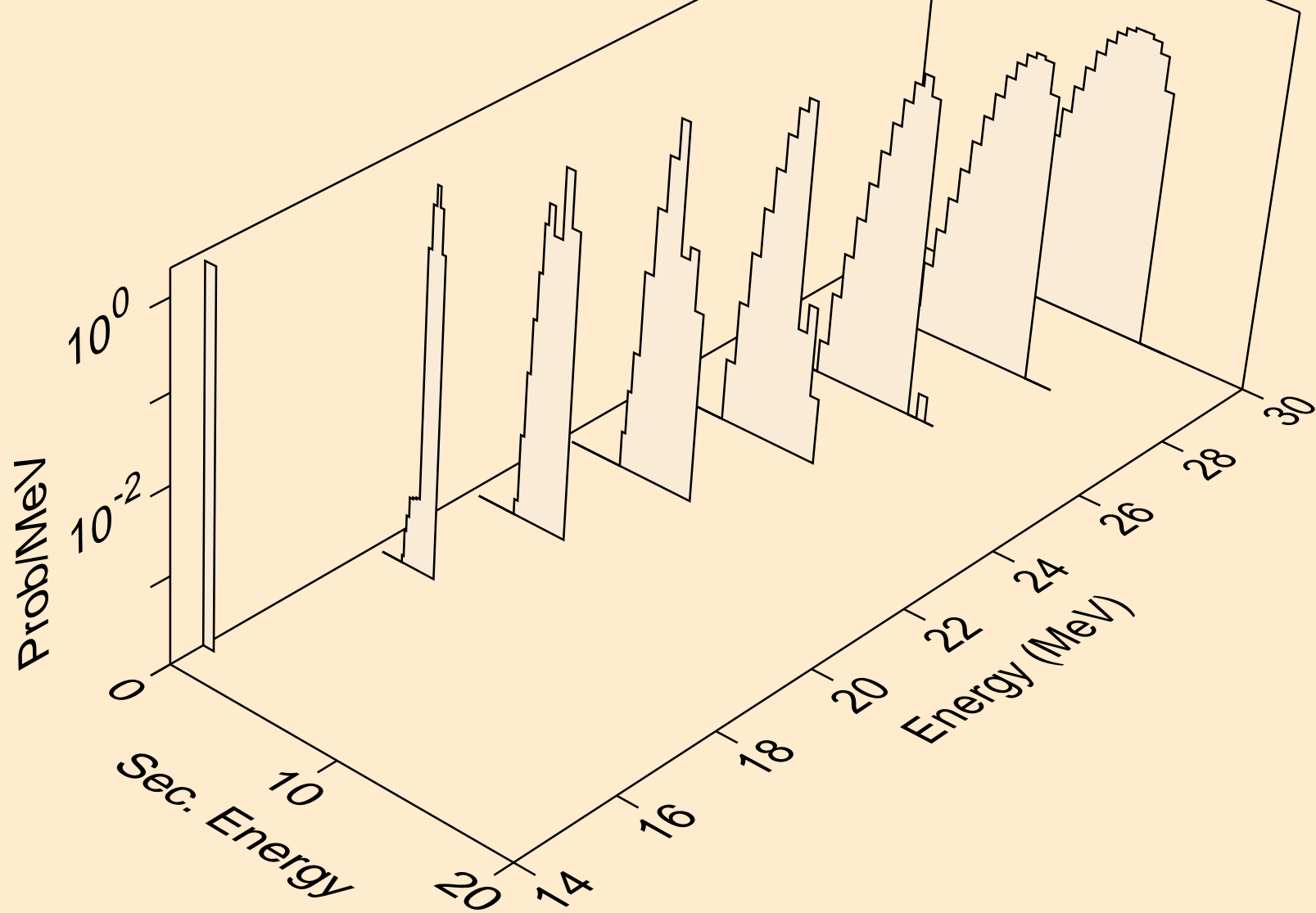
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



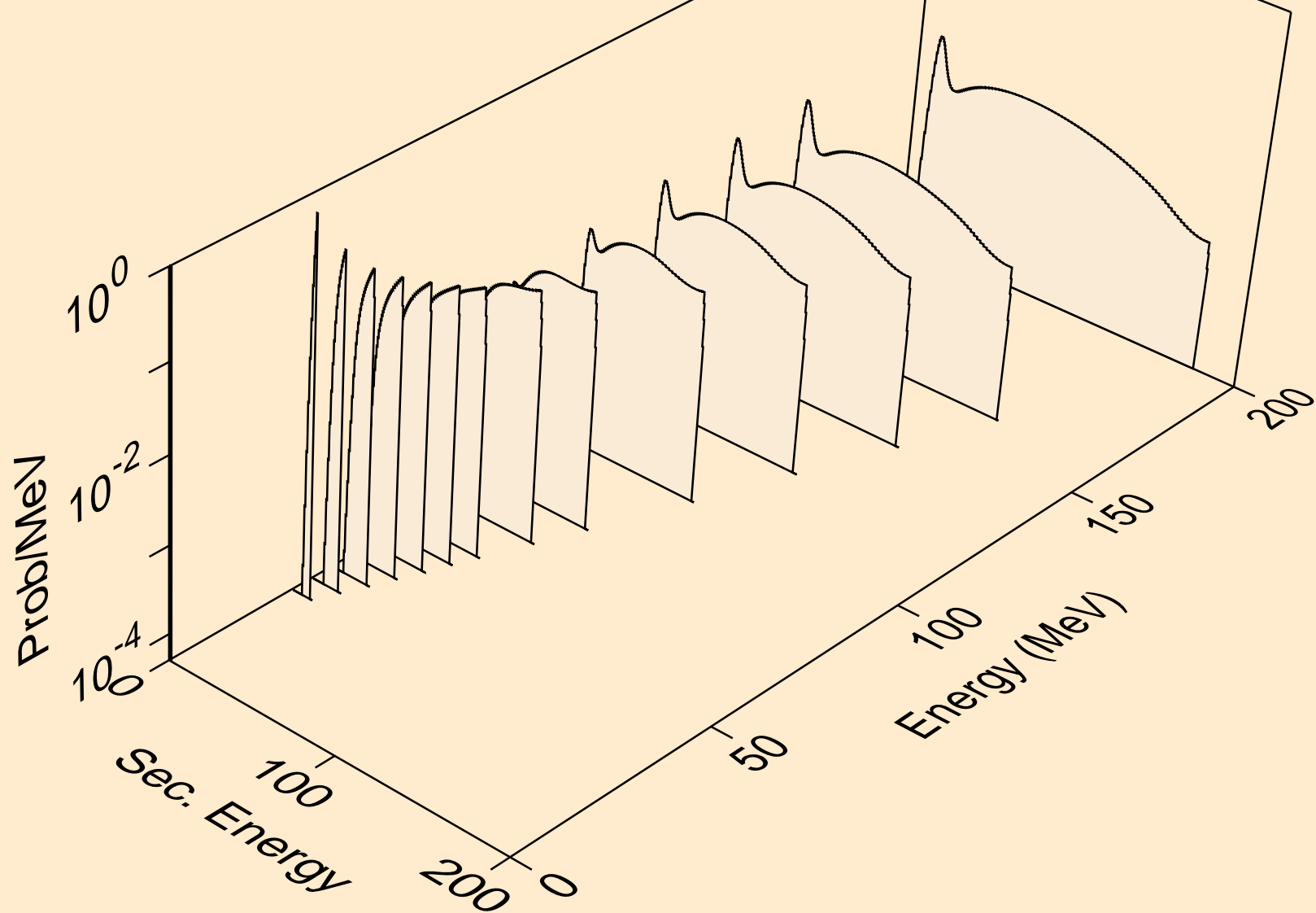
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



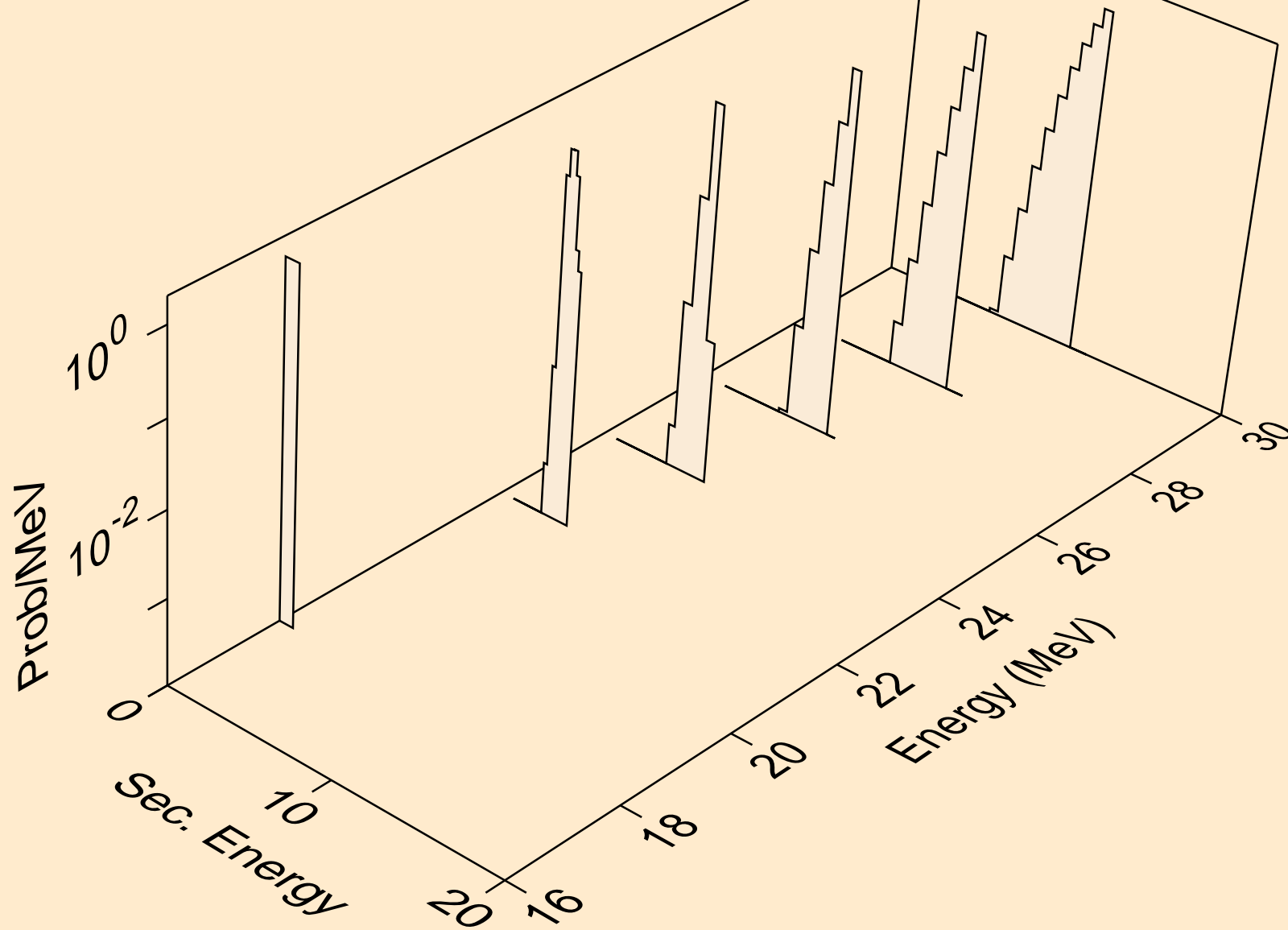
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



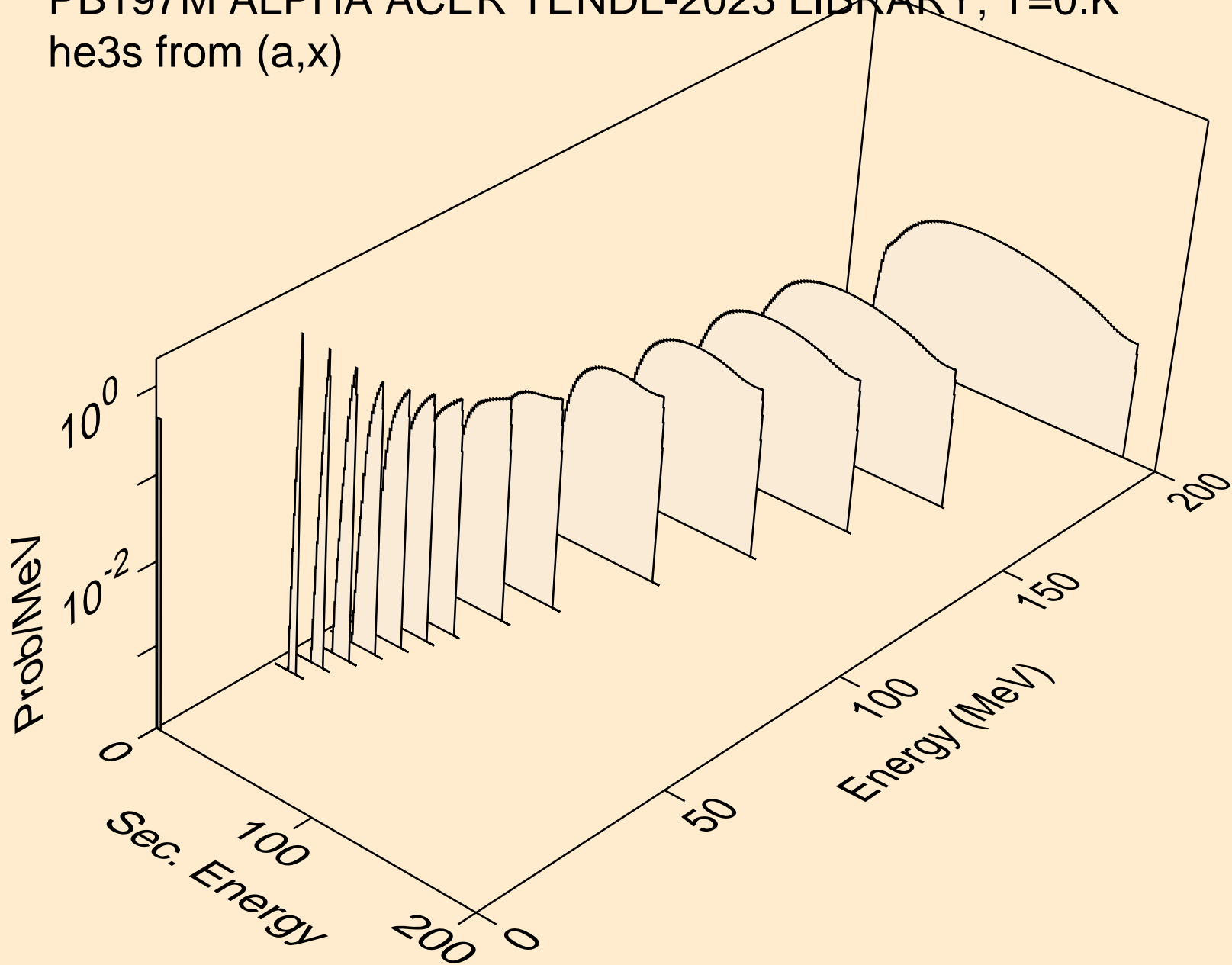
PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



PB197M ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

