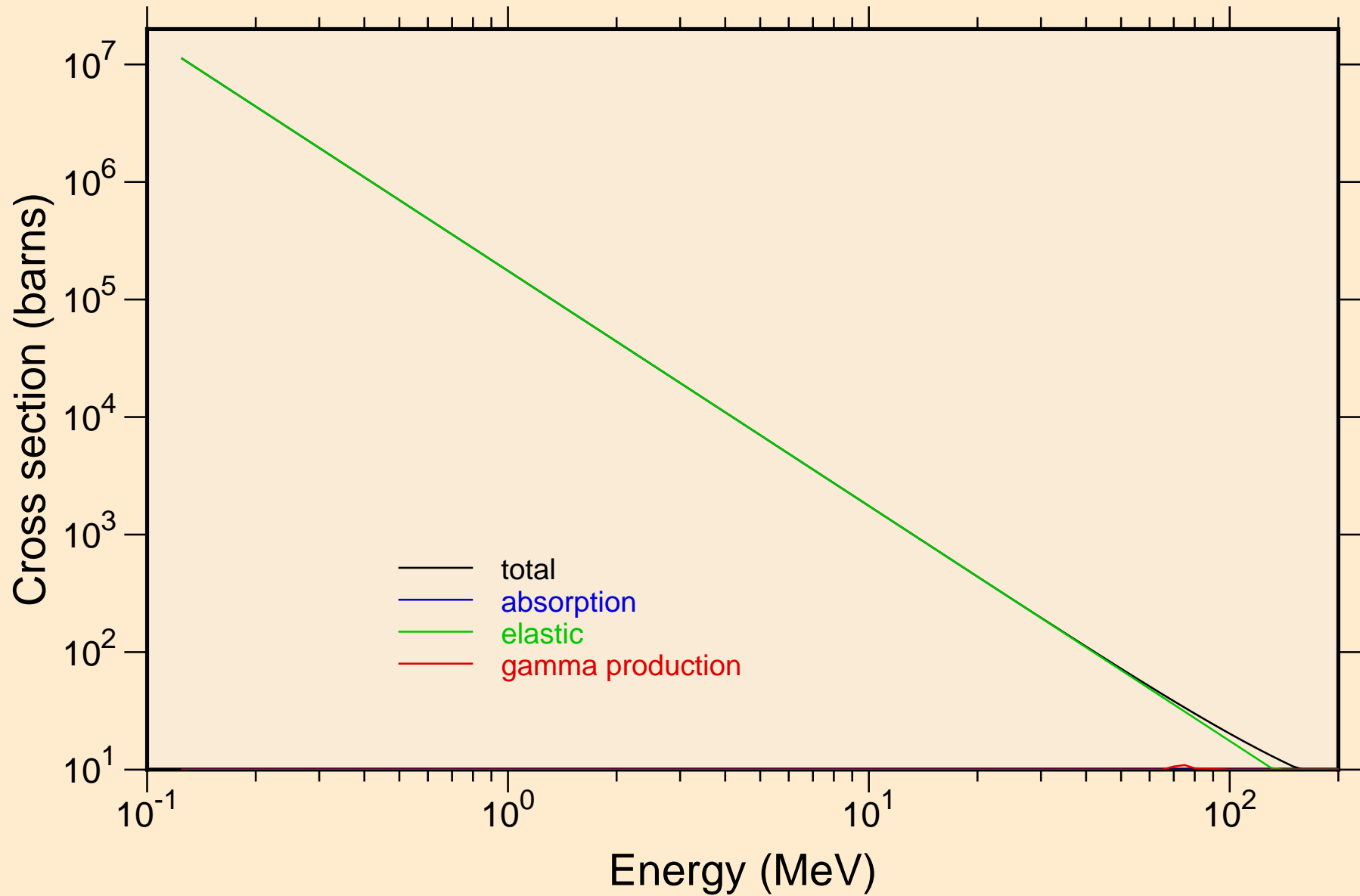
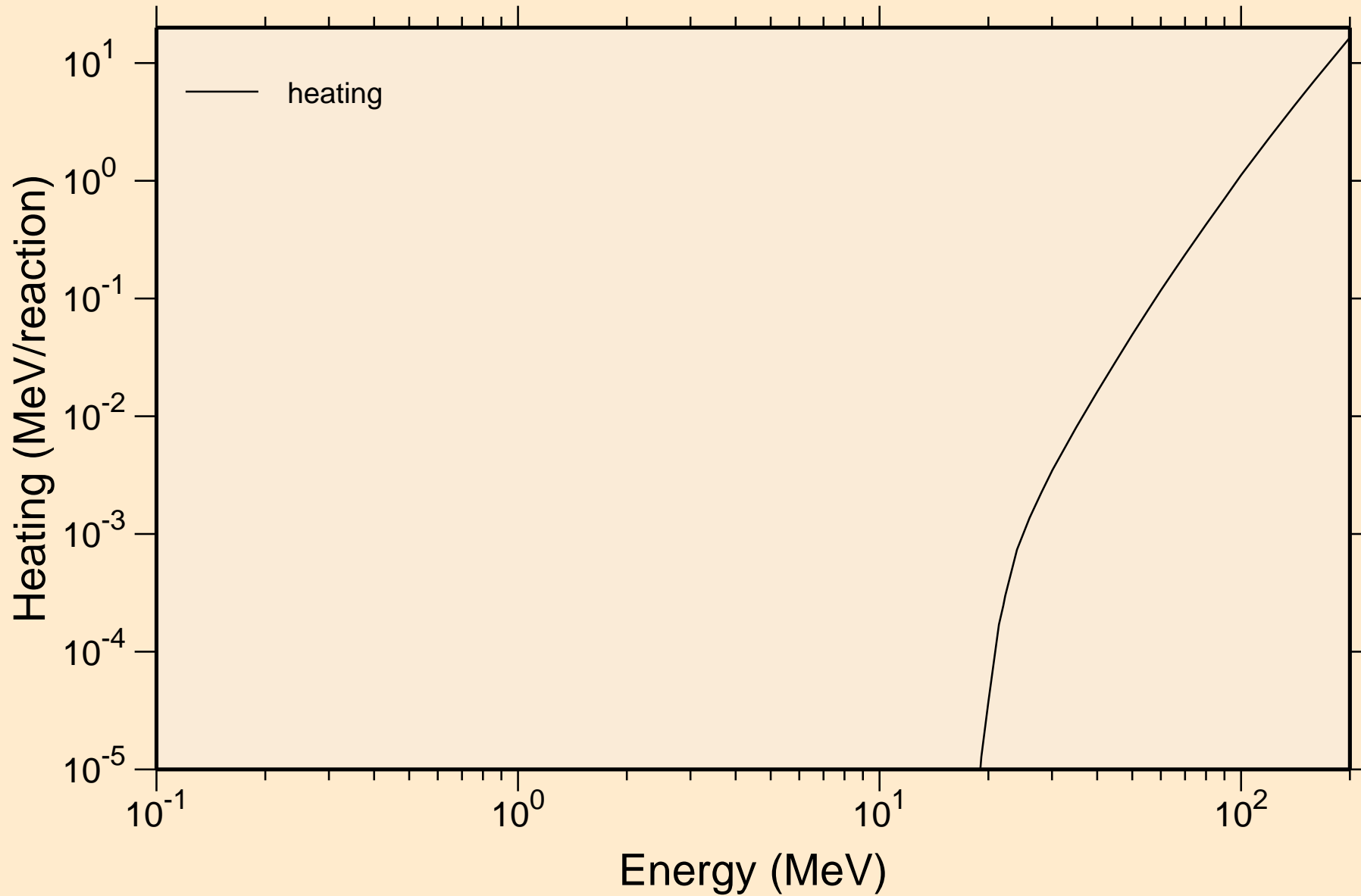


BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



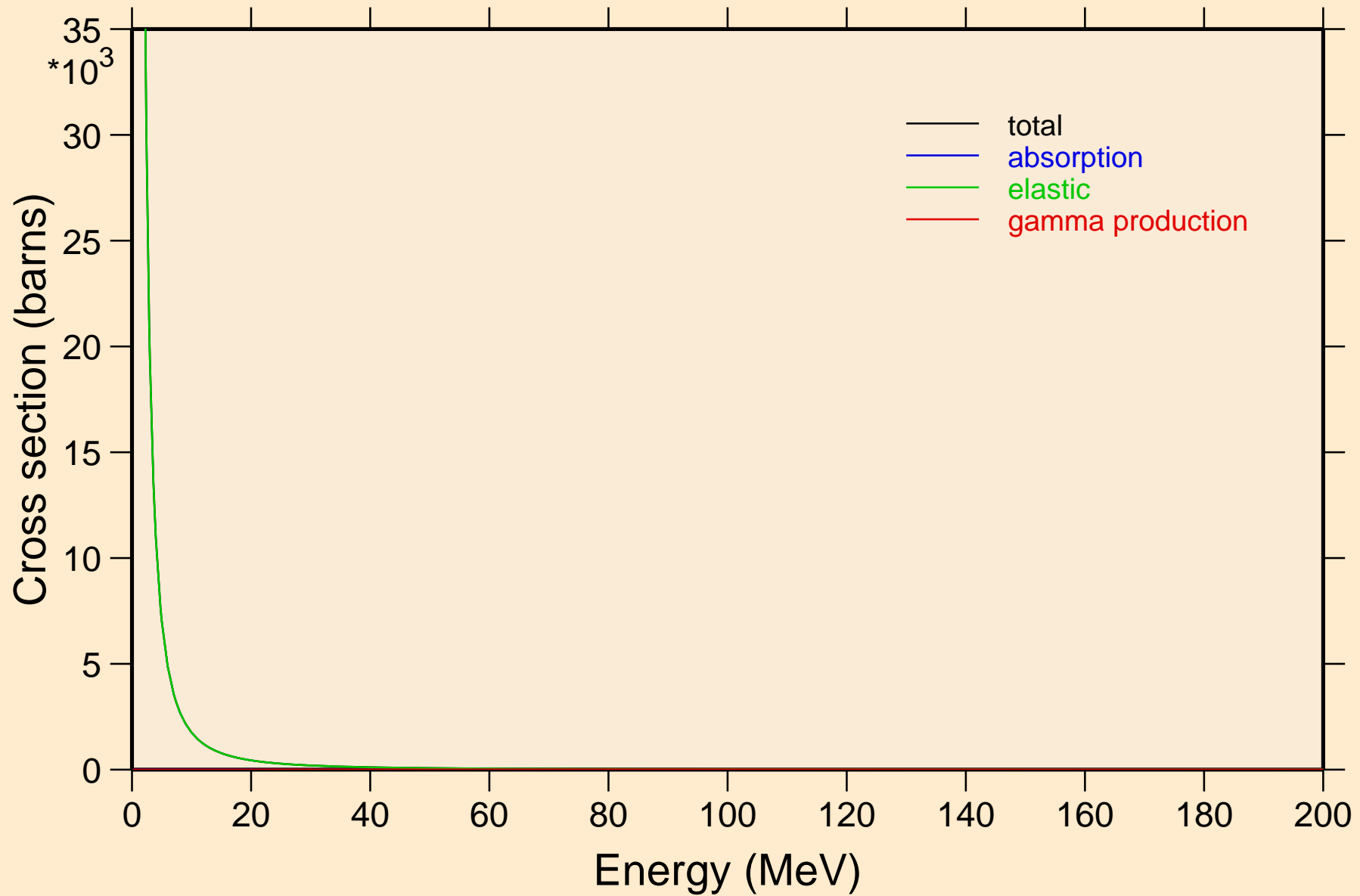
# BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Heating



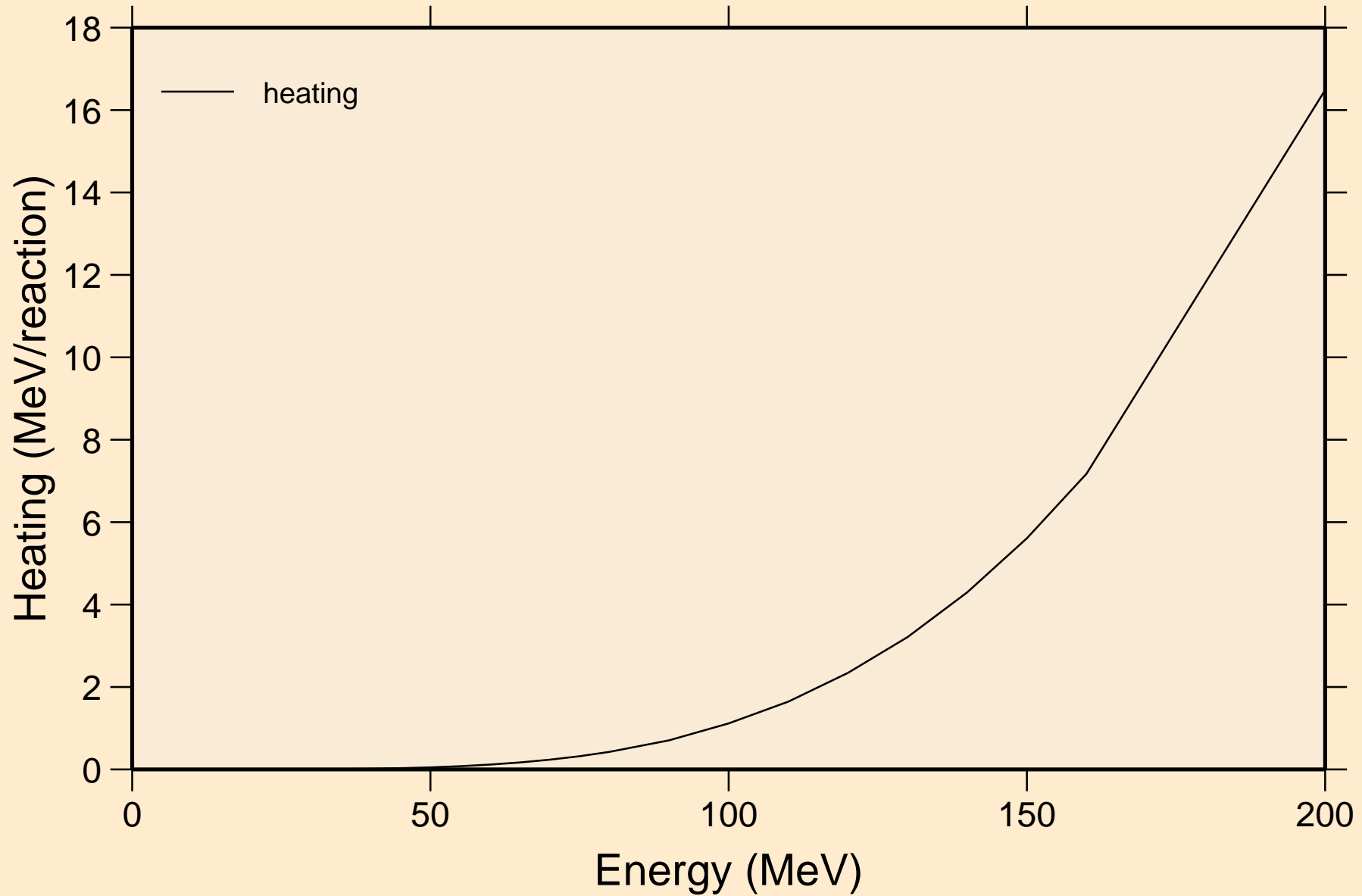
# BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

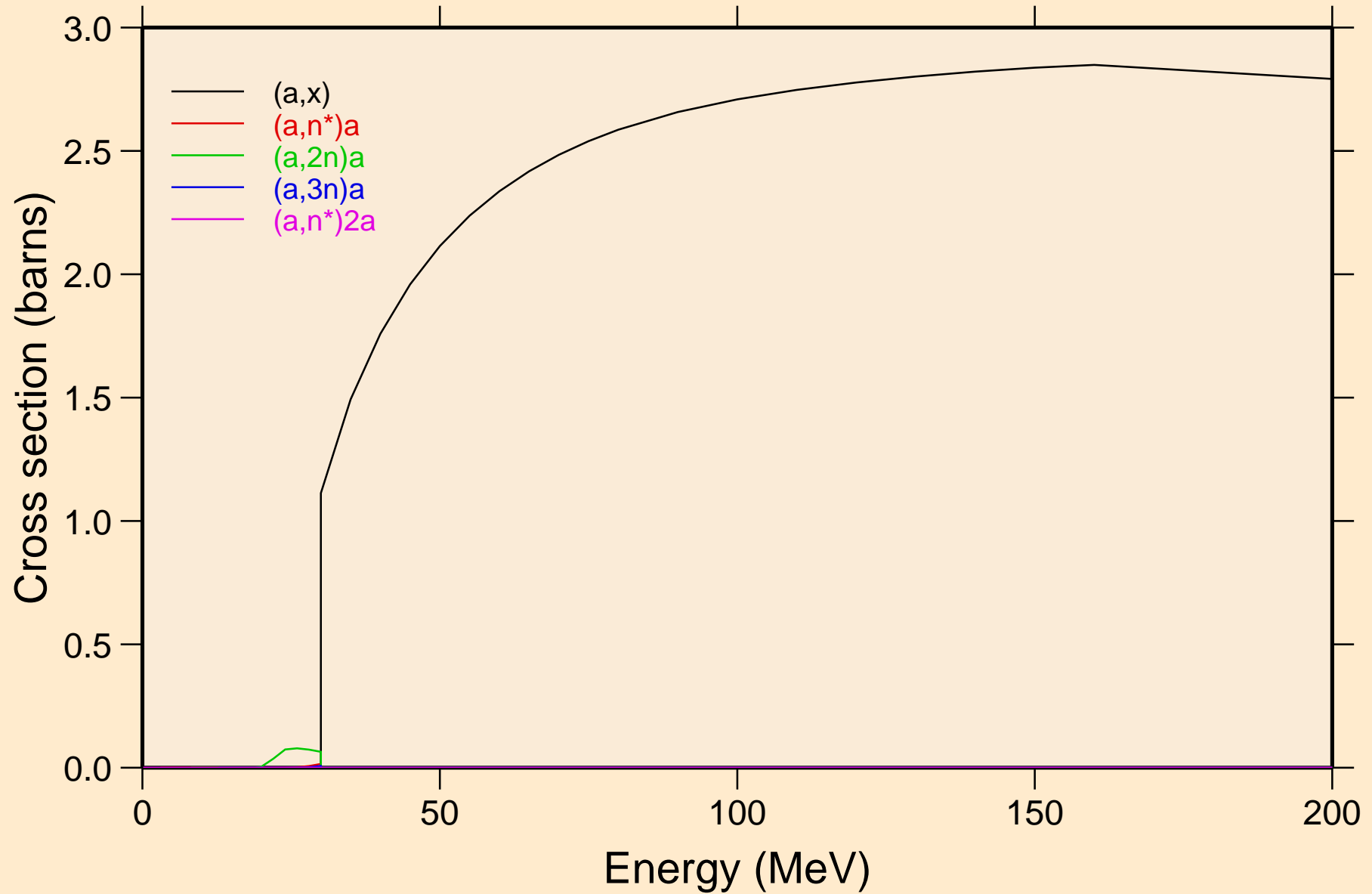


BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K

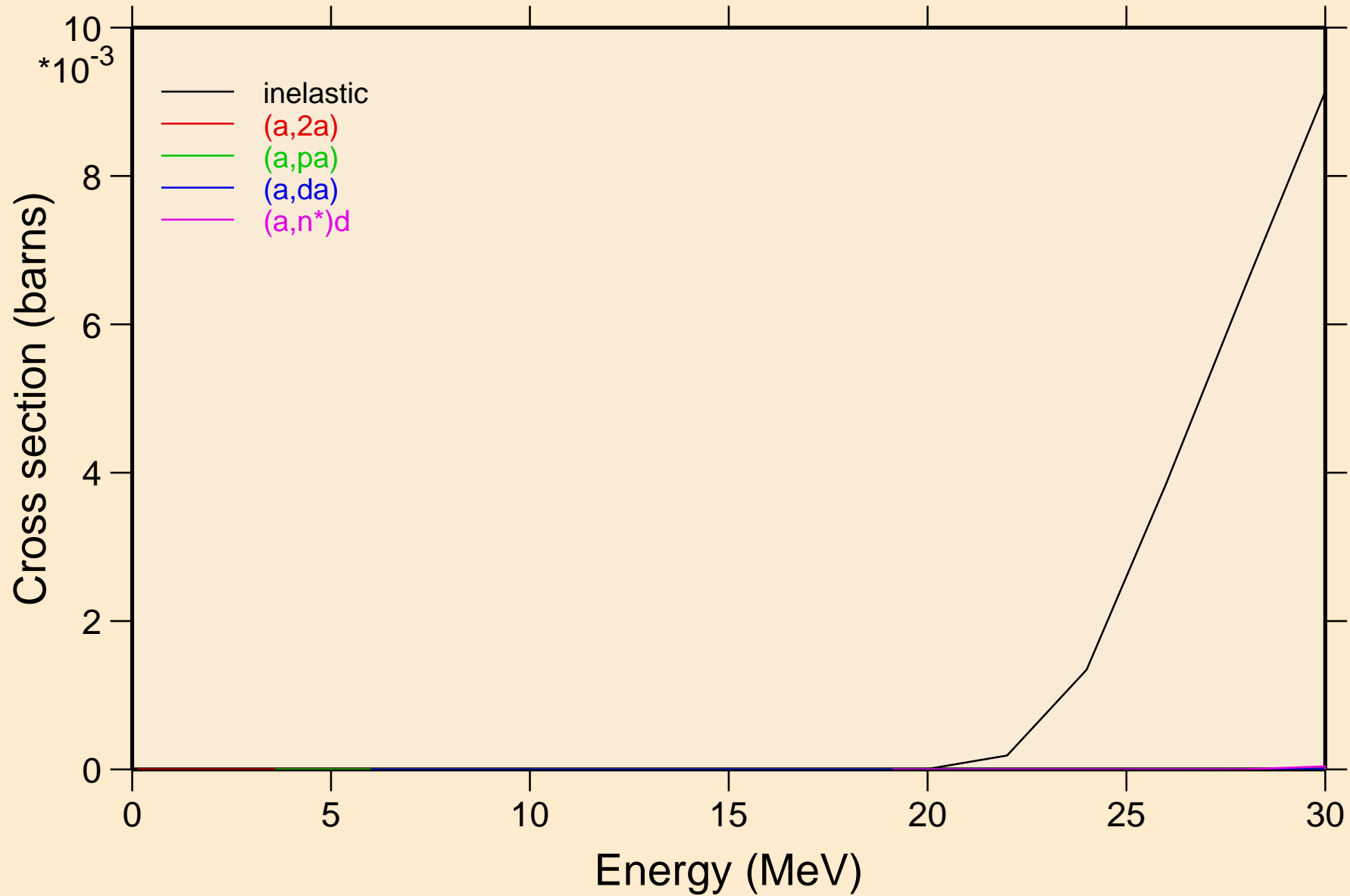
Heating



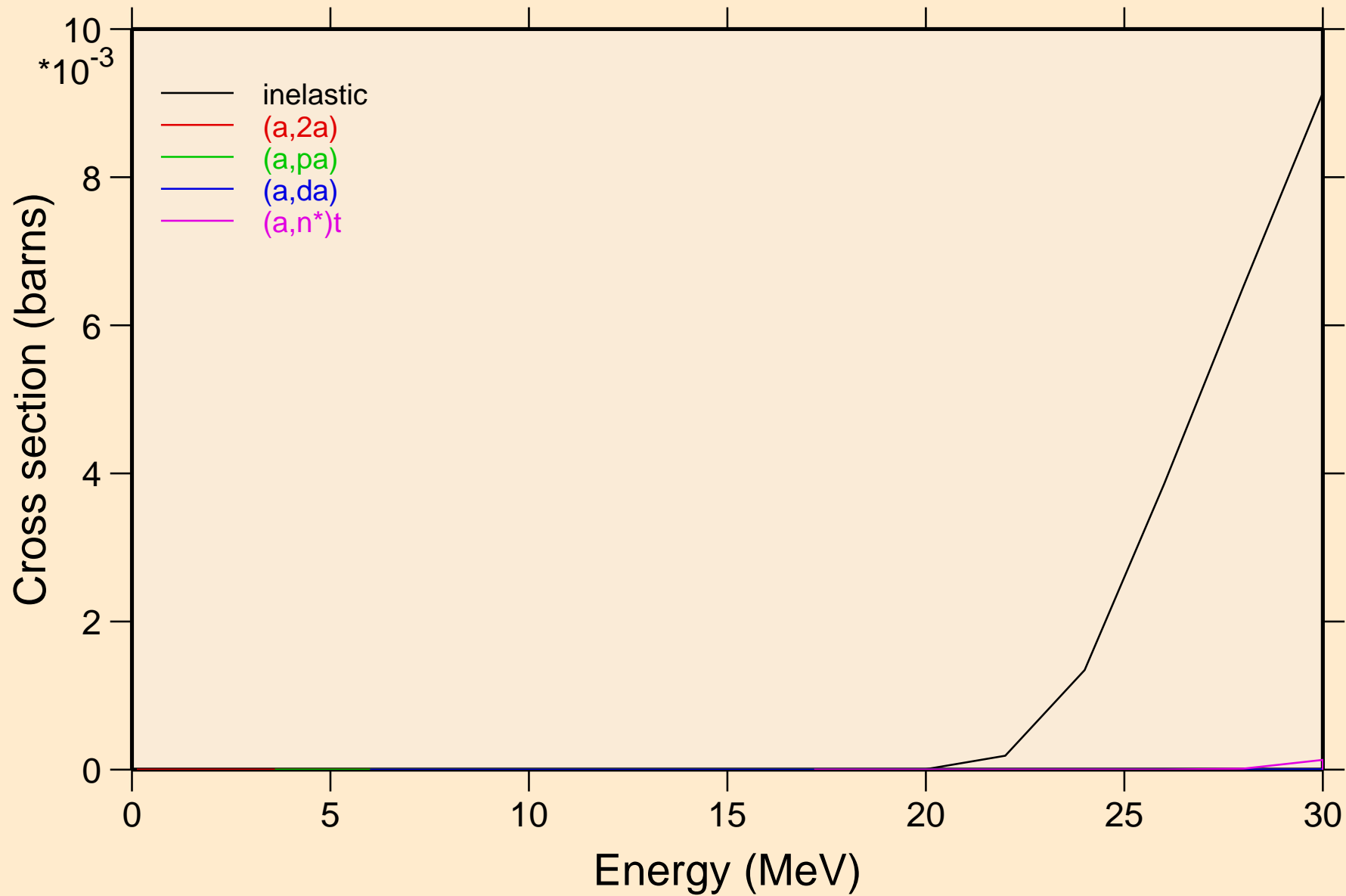
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



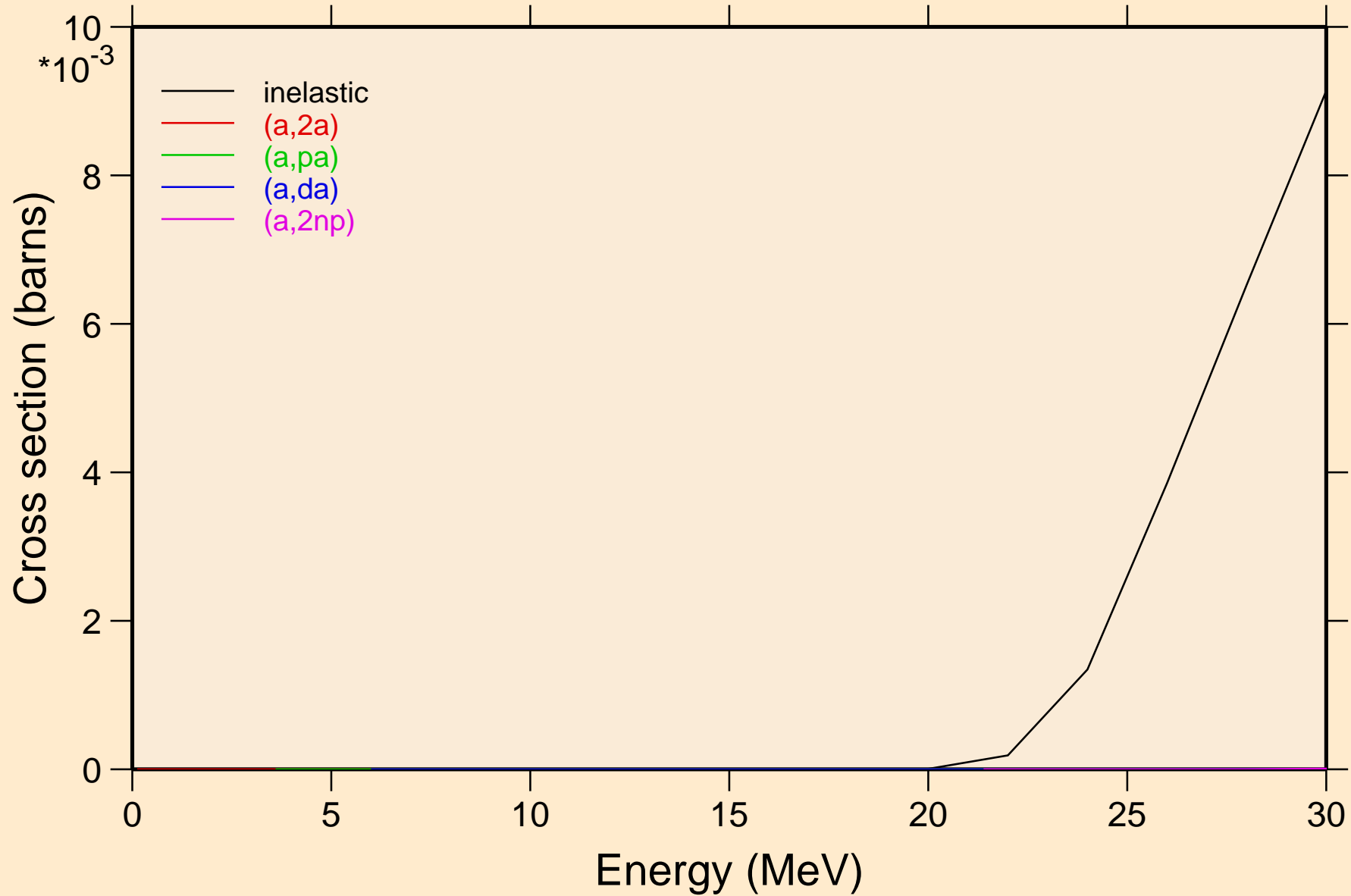
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



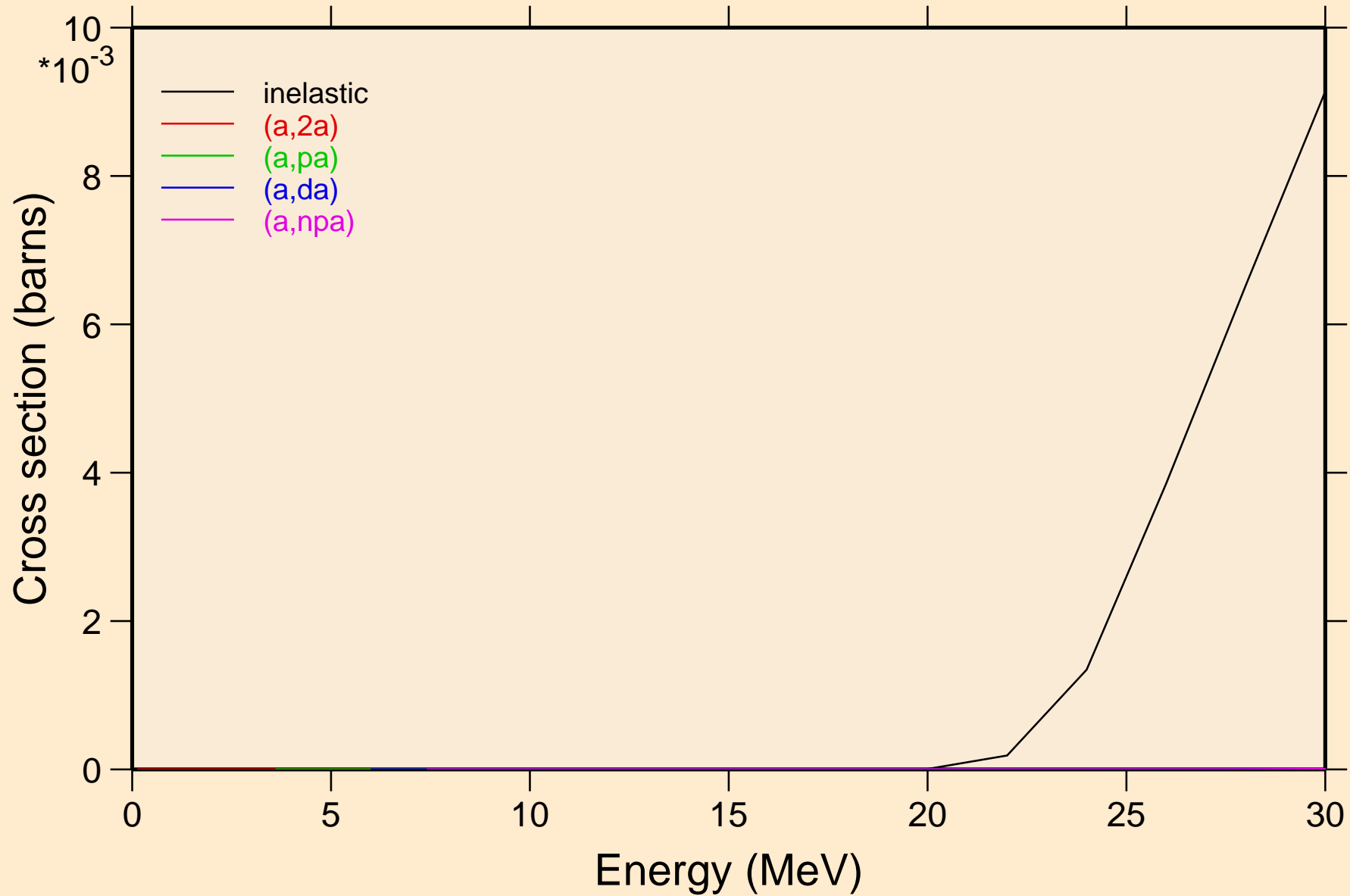
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



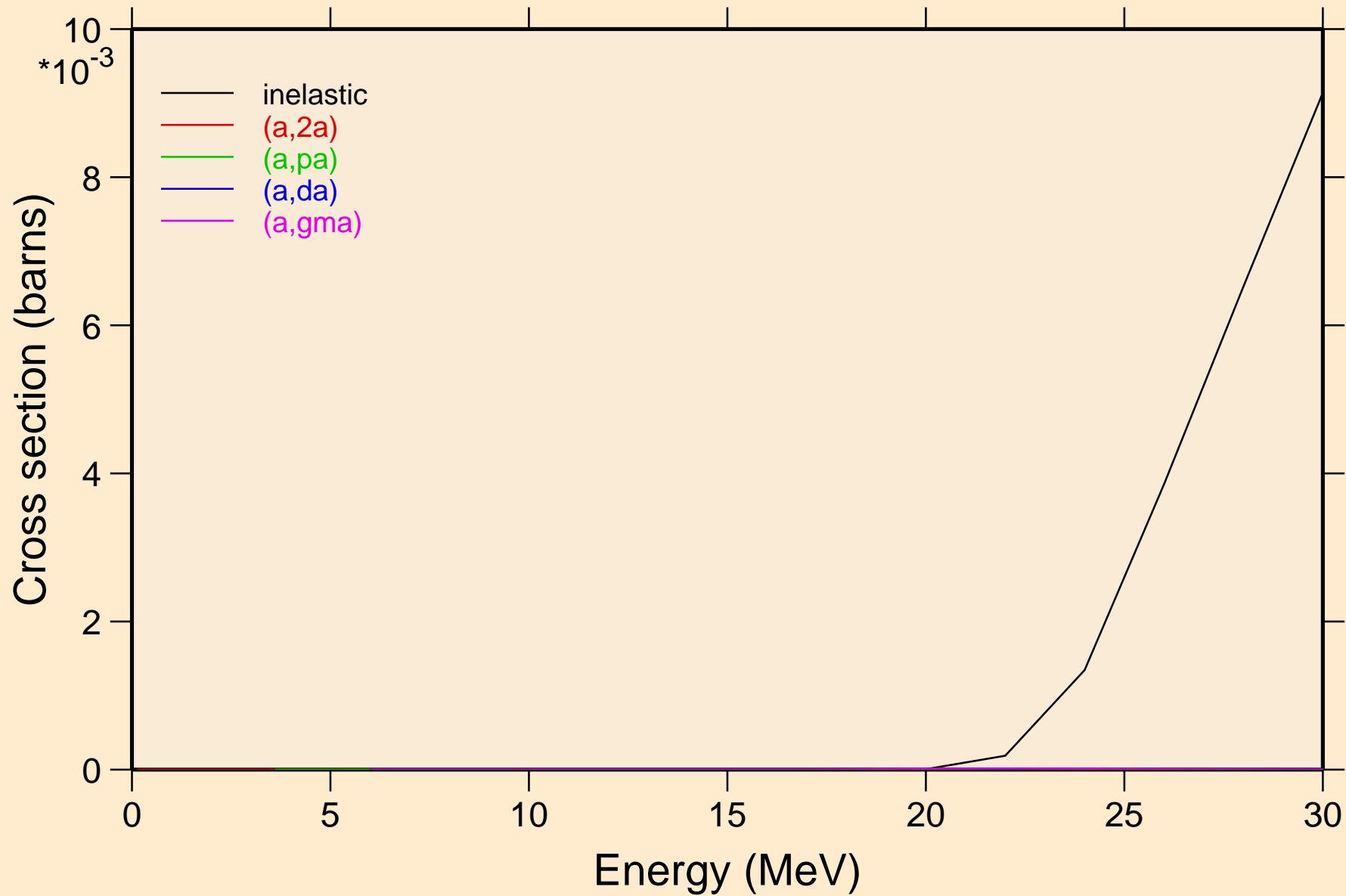
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



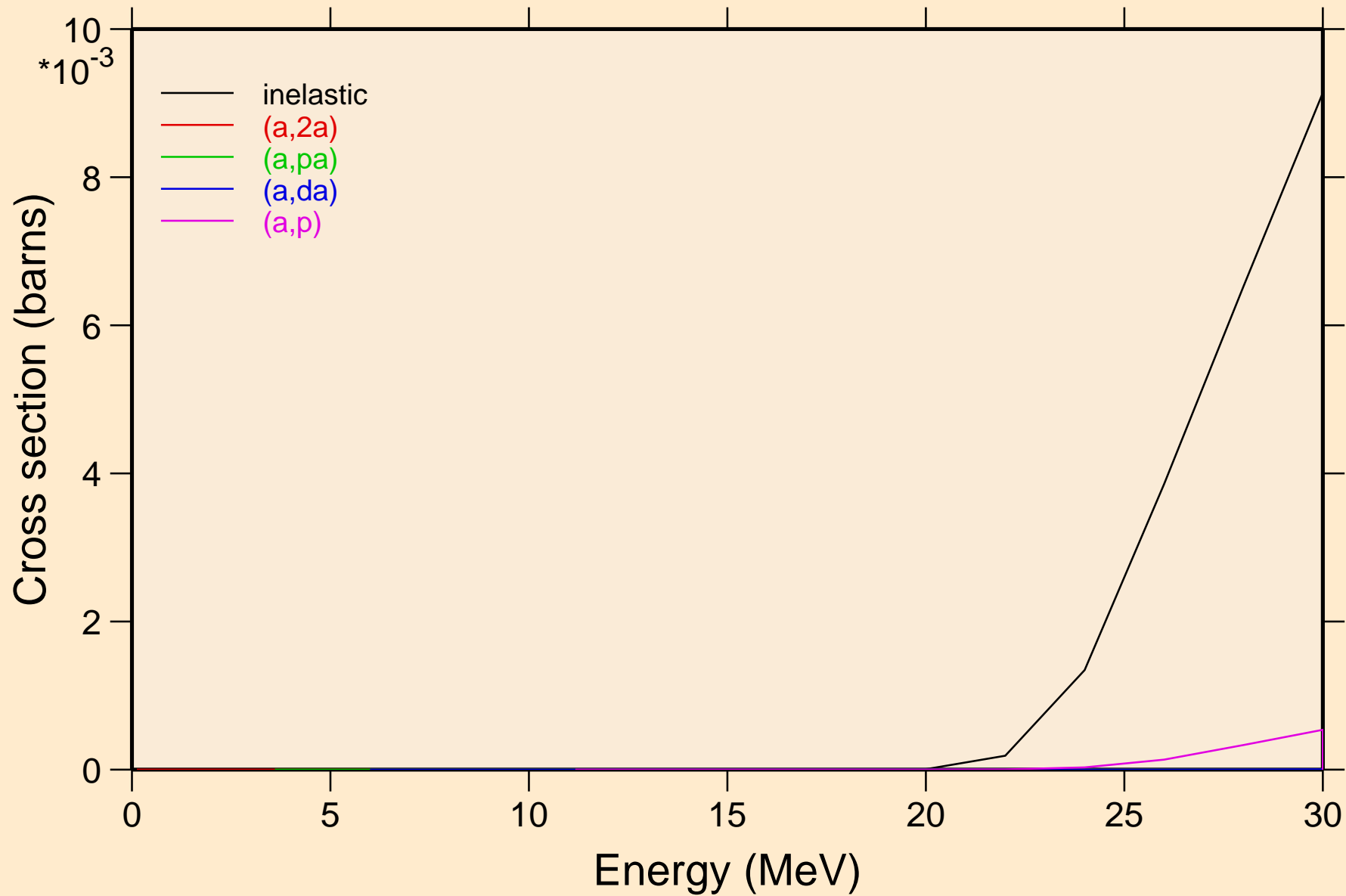
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



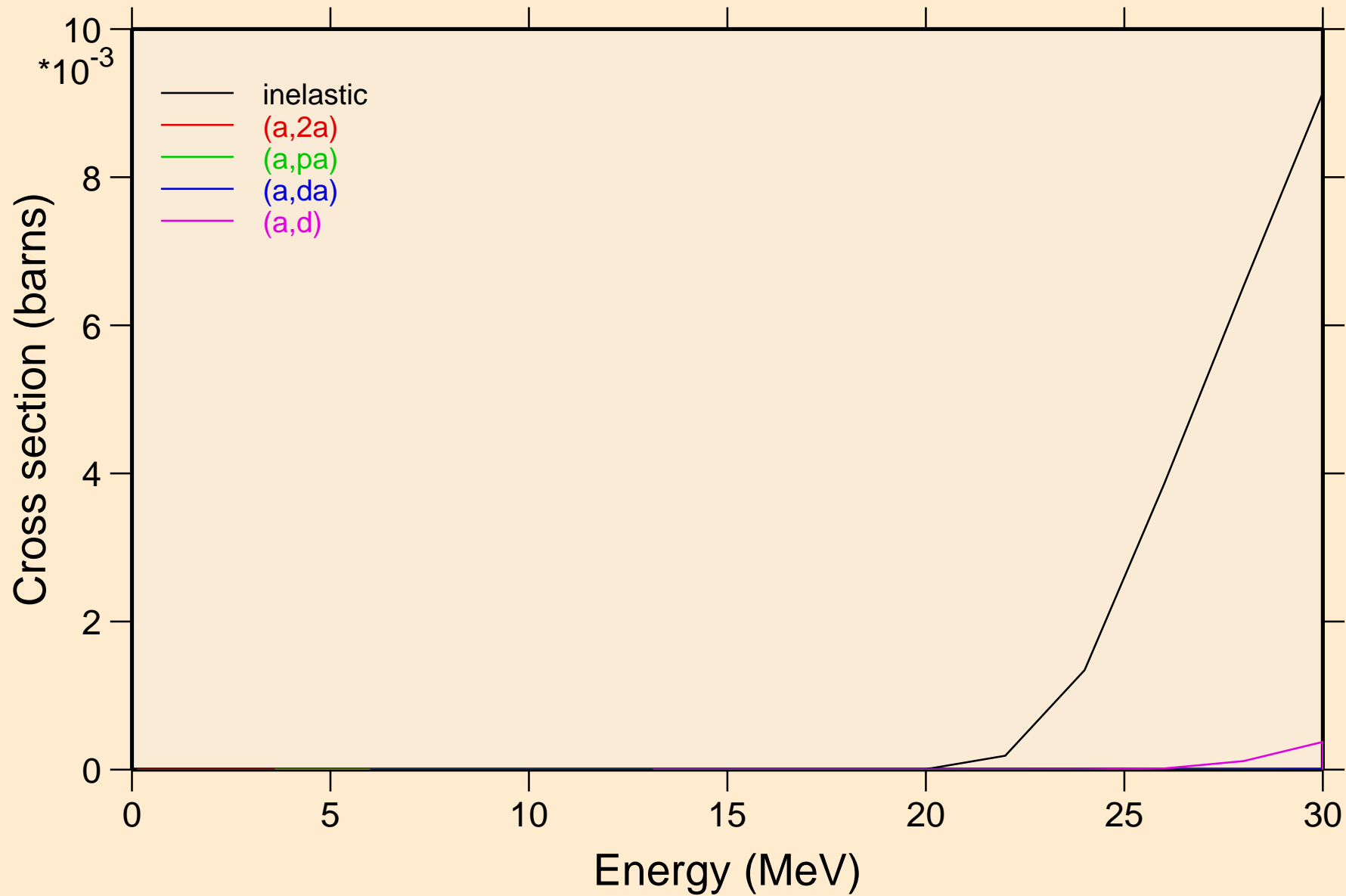
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



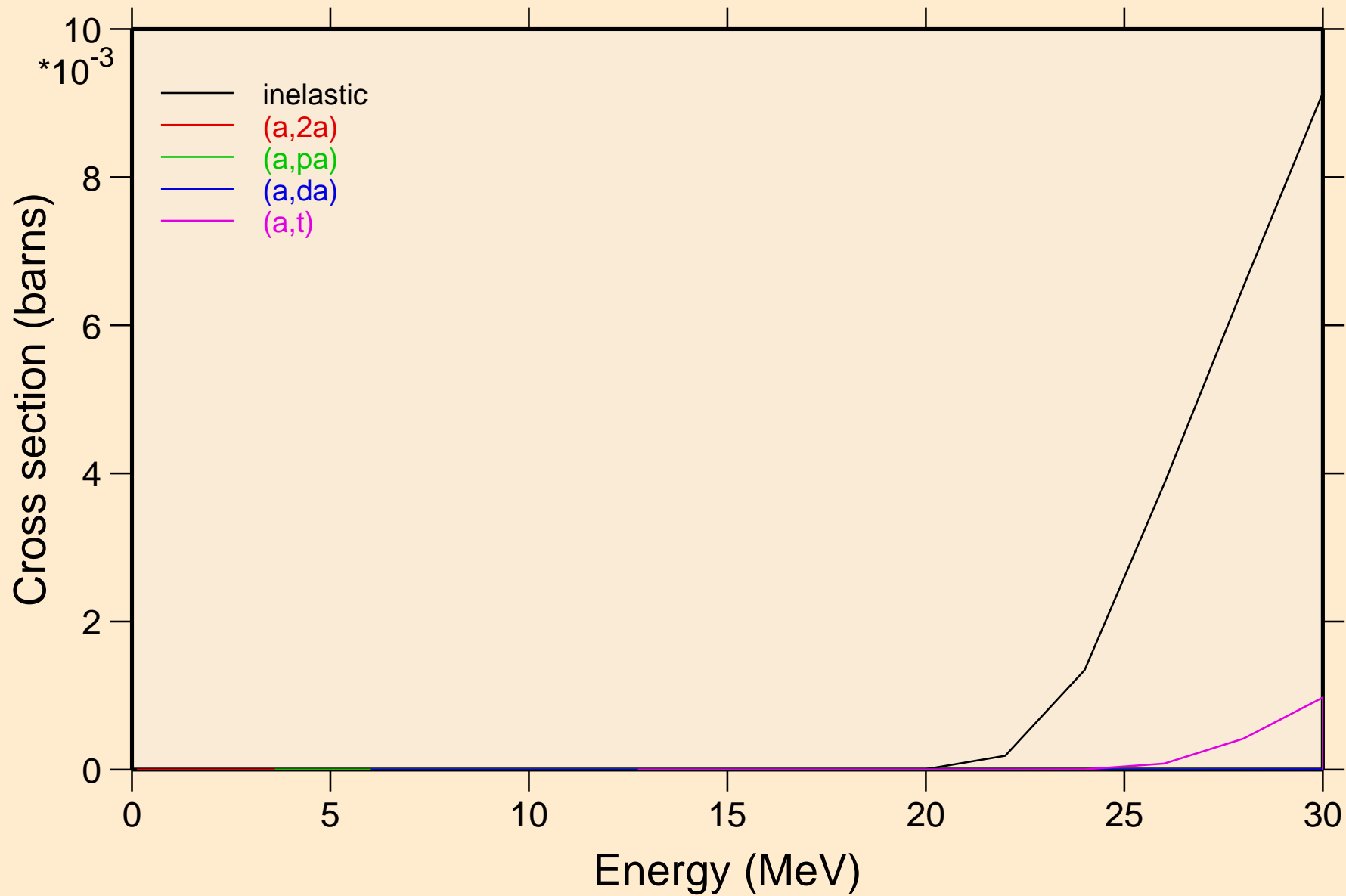
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



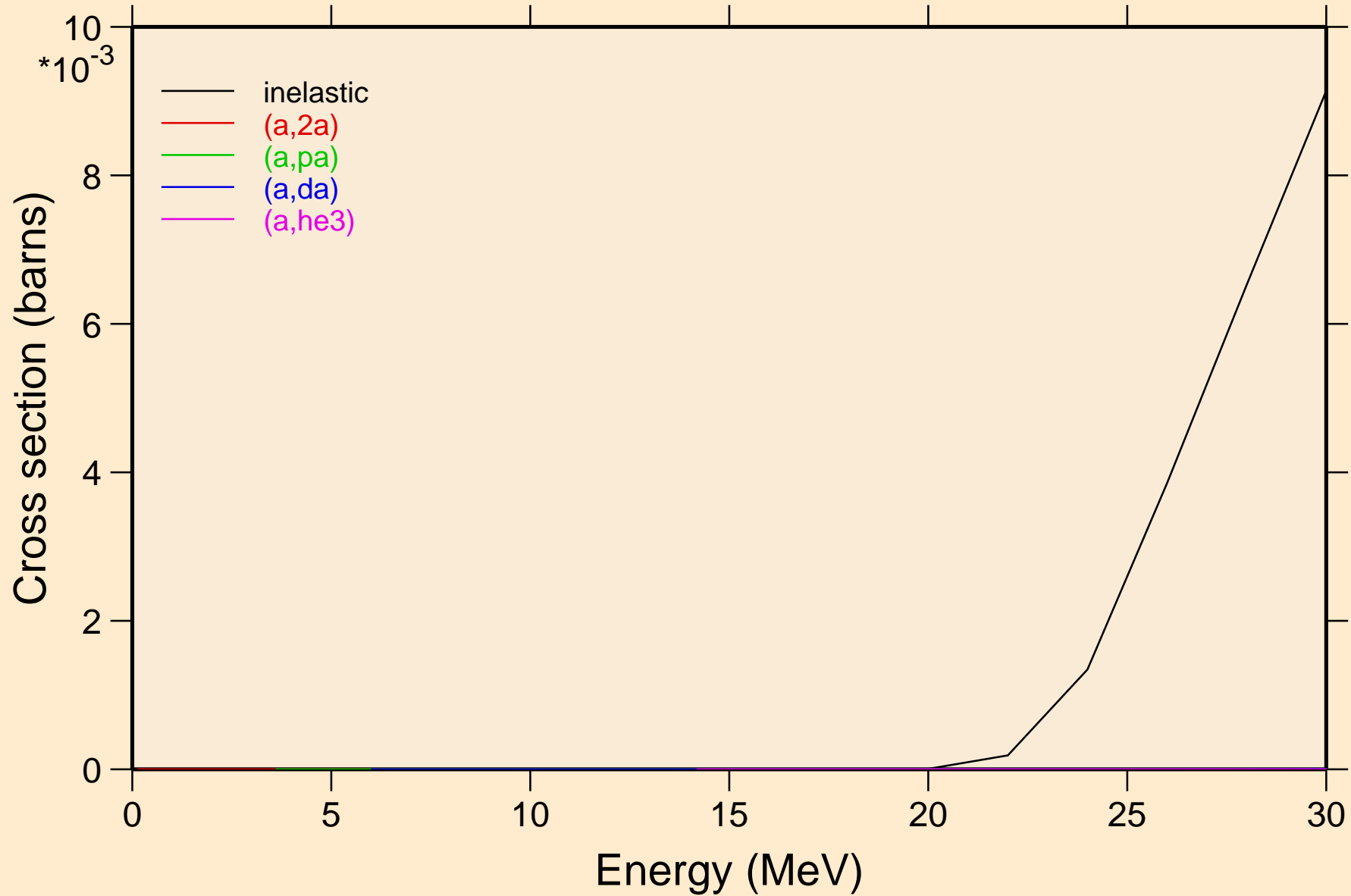
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



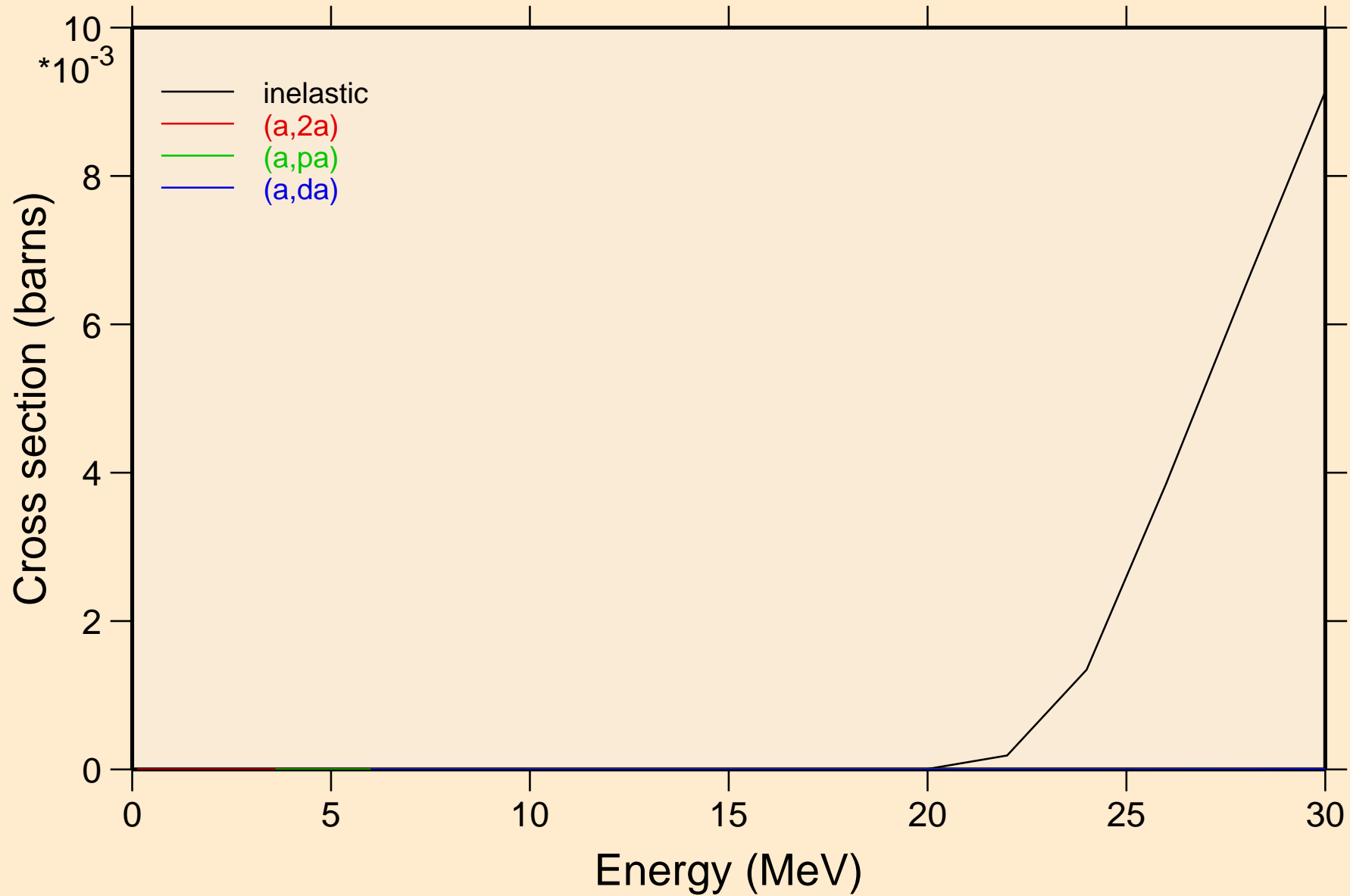
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



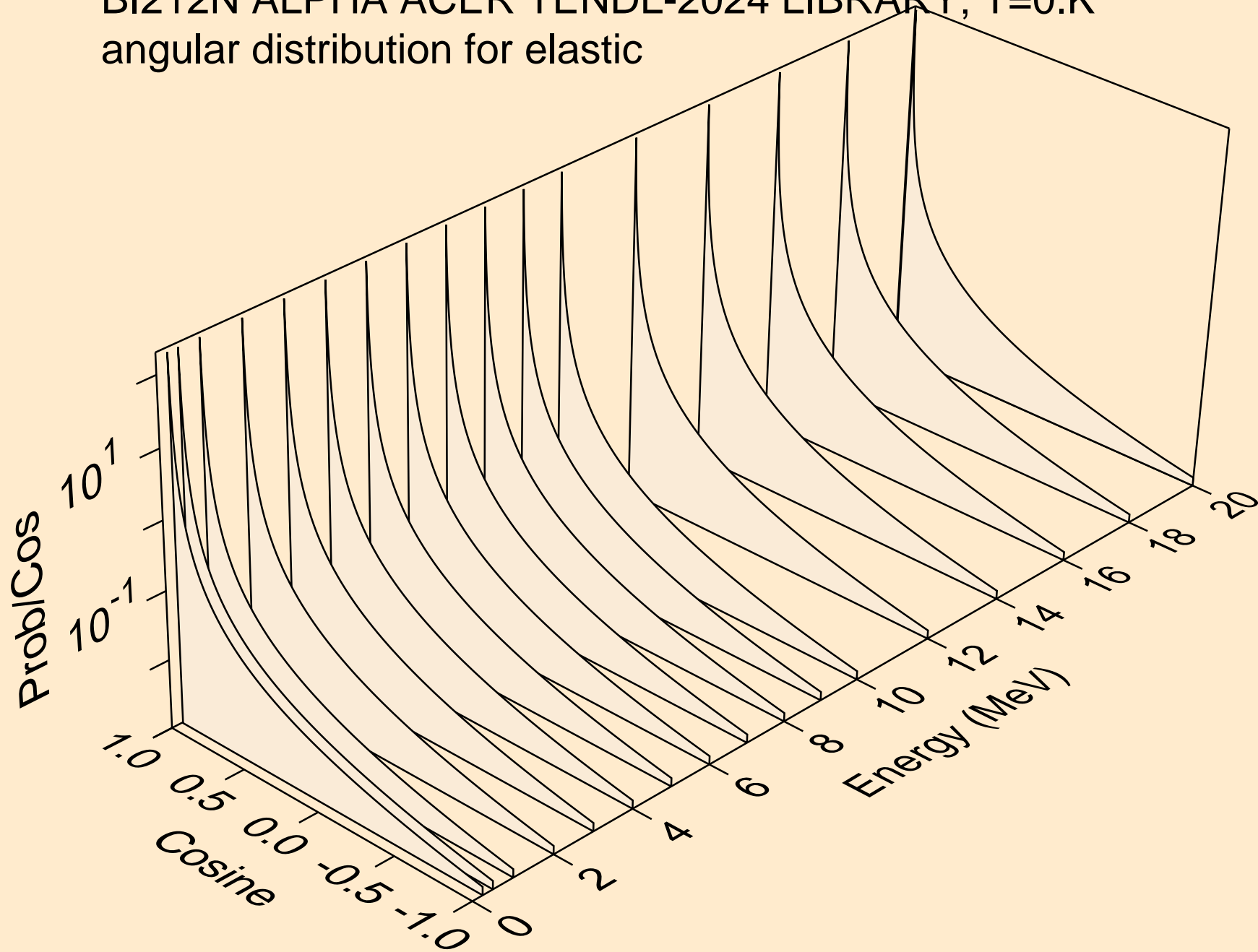
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



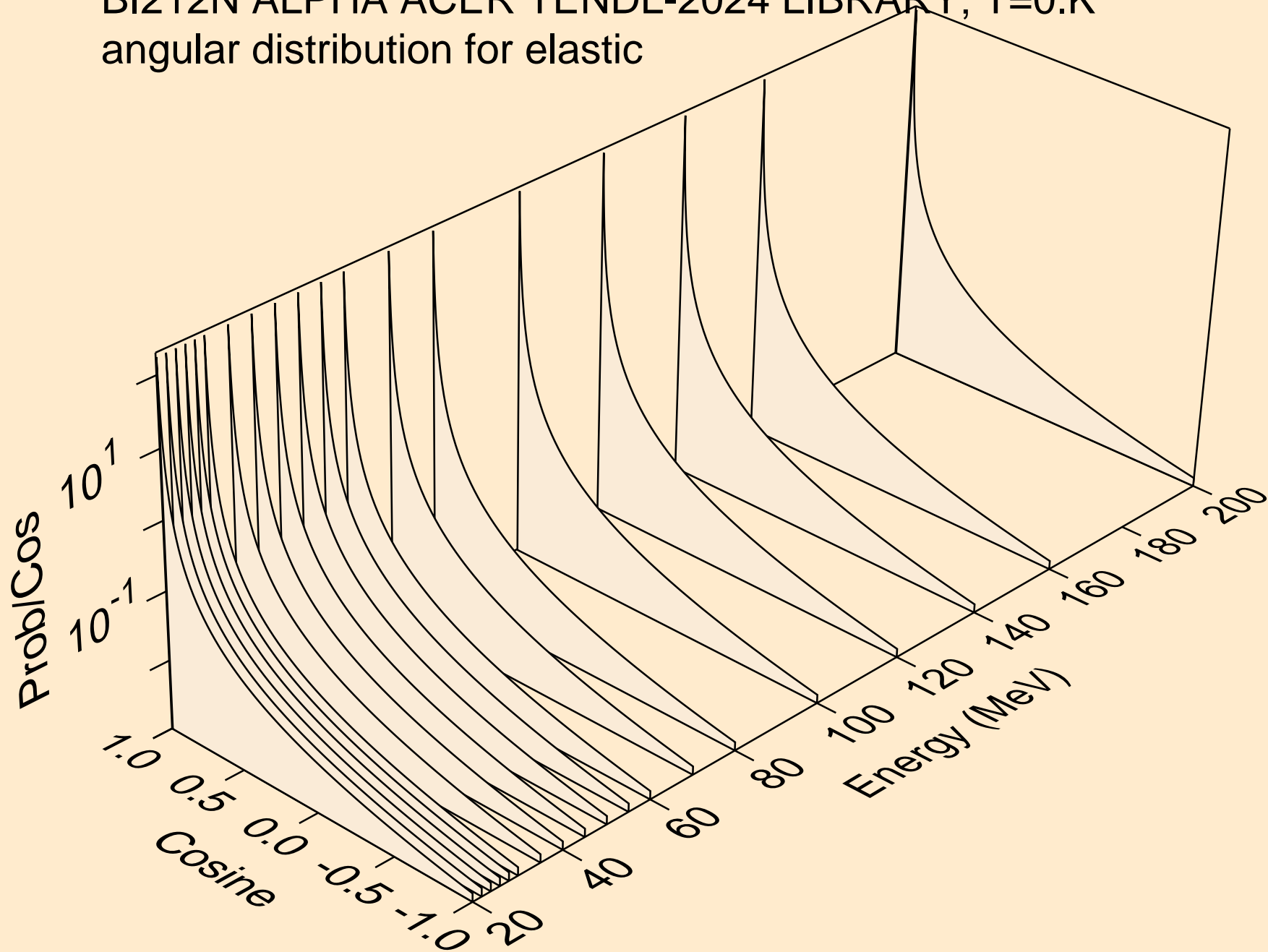
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



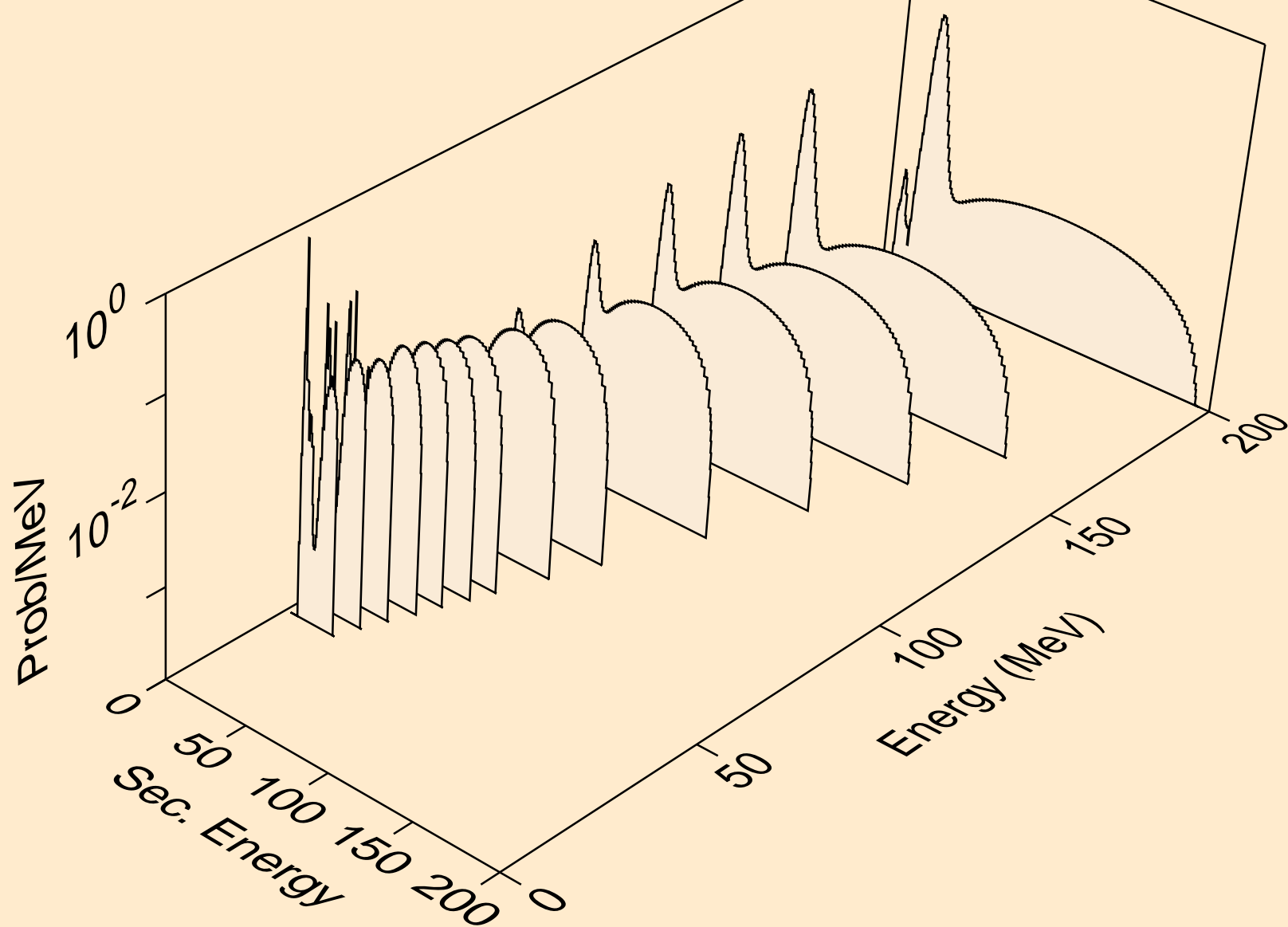
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



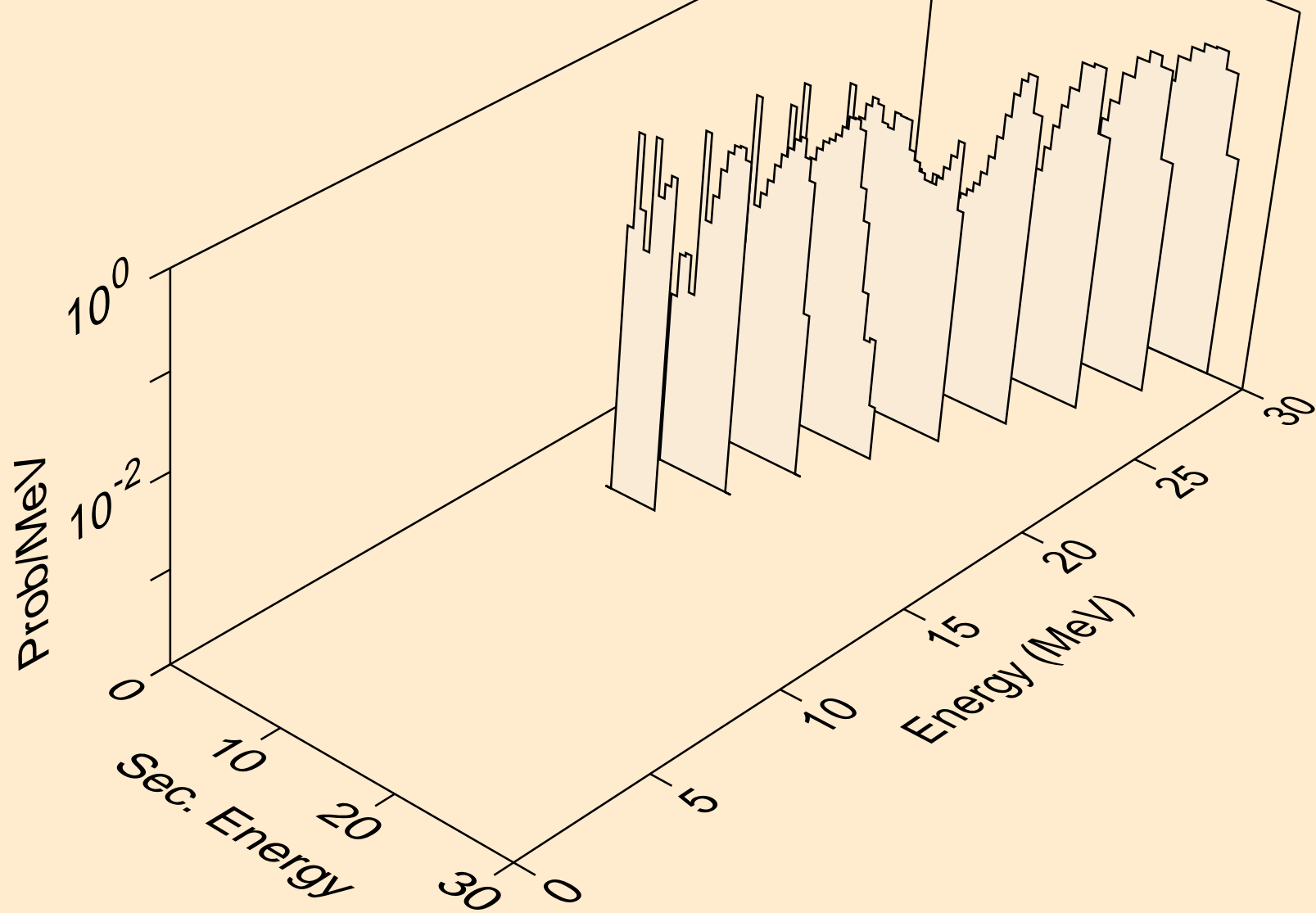
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



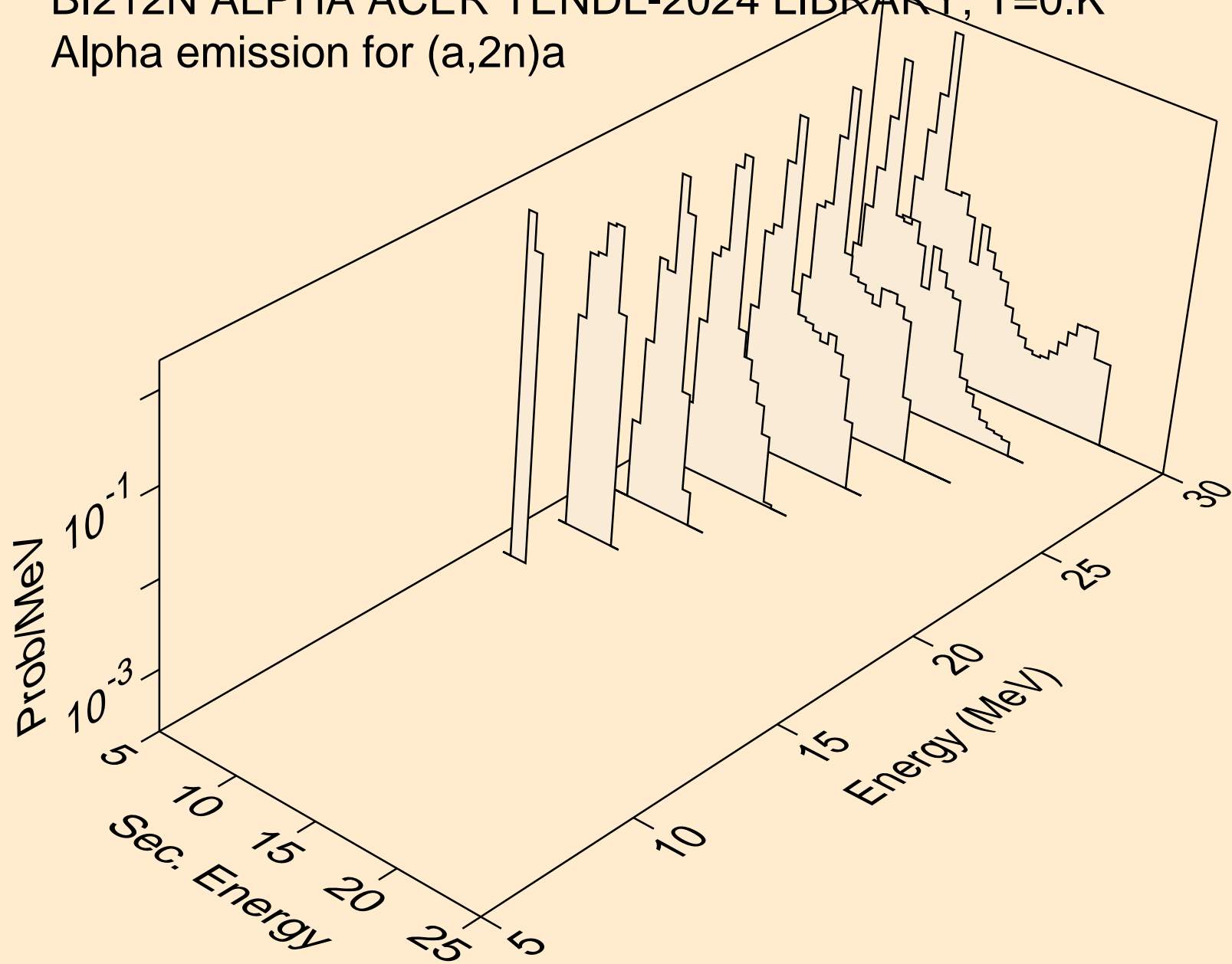
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,x)



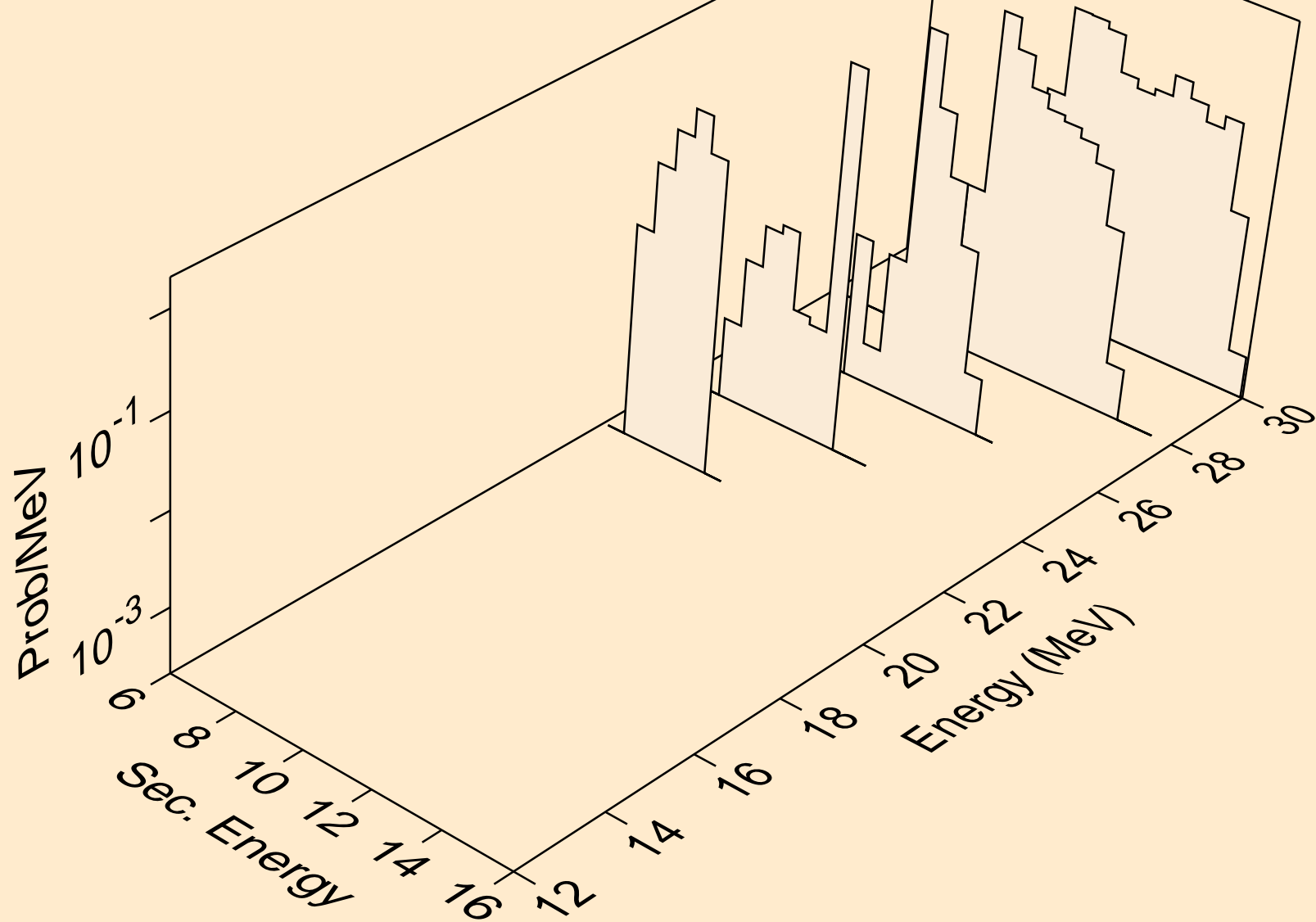
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



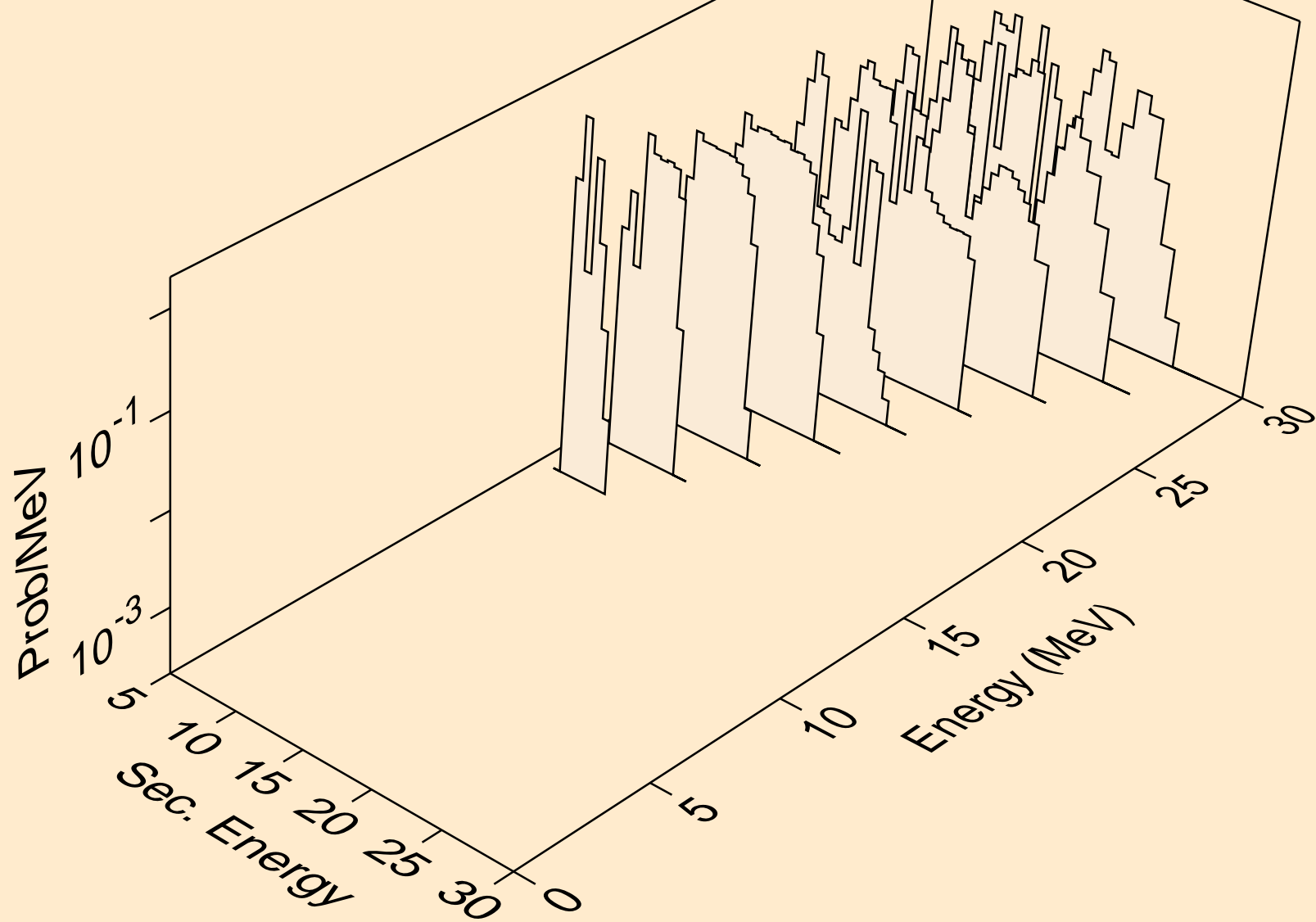
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



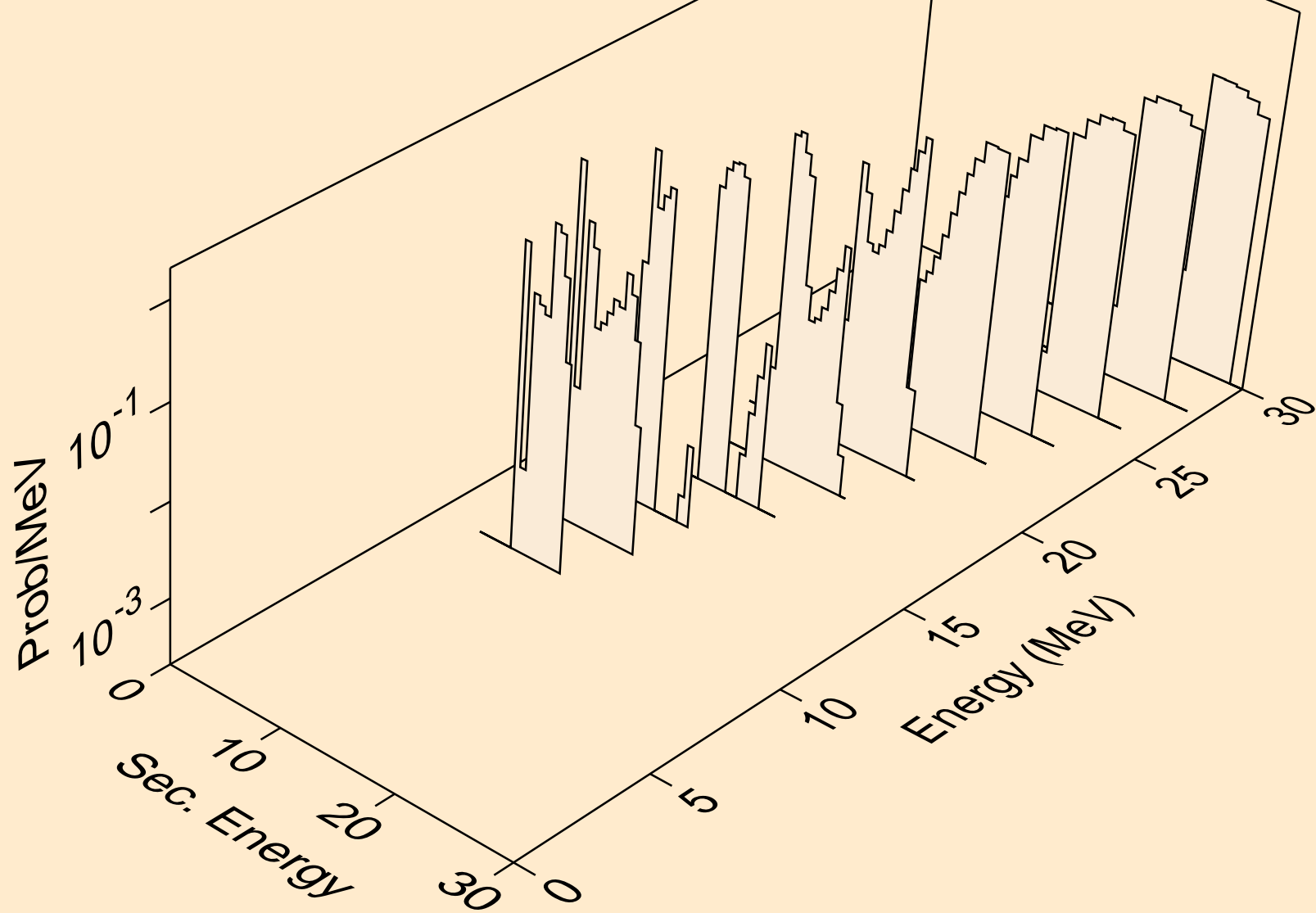
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



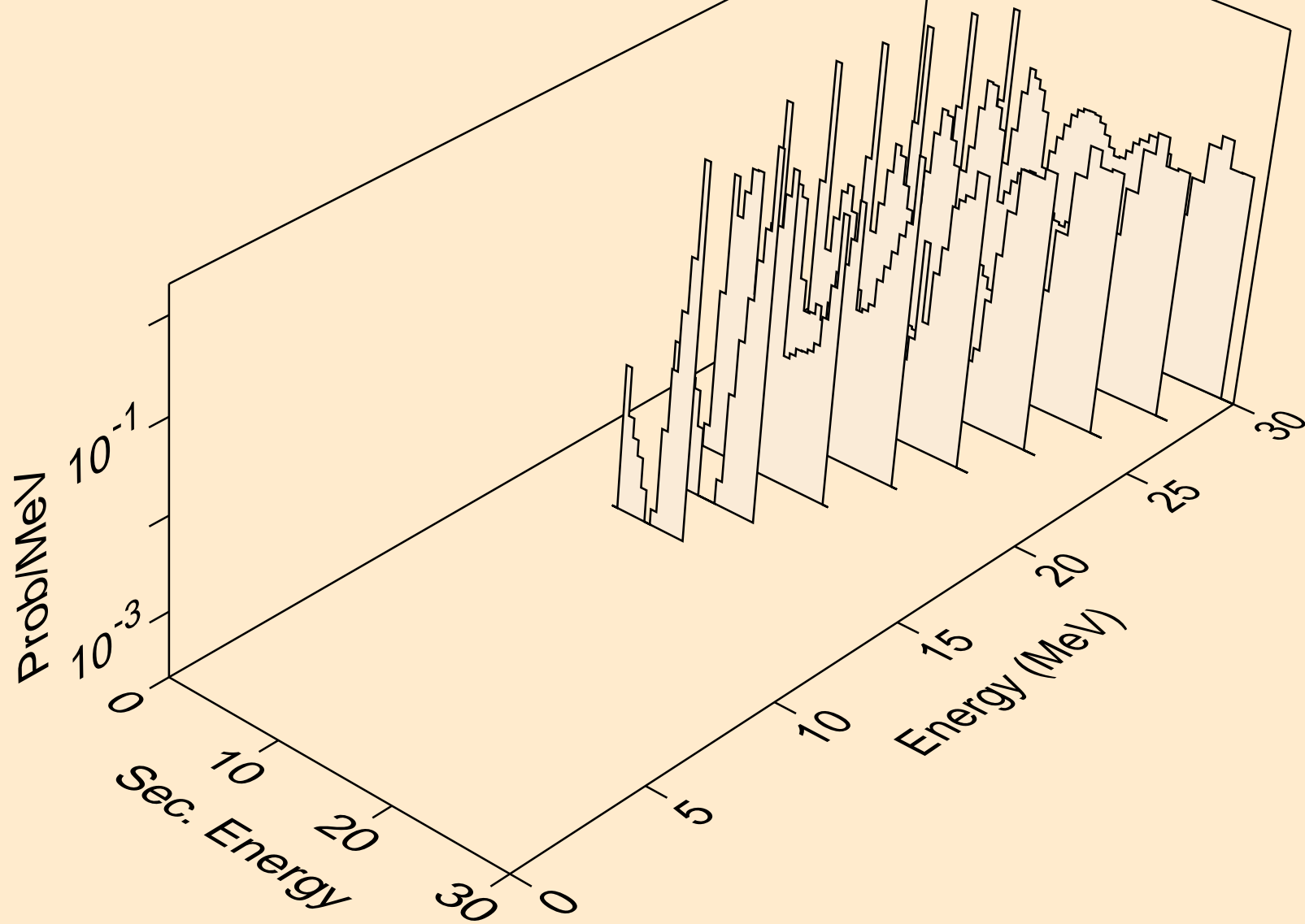
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,n\*)2a



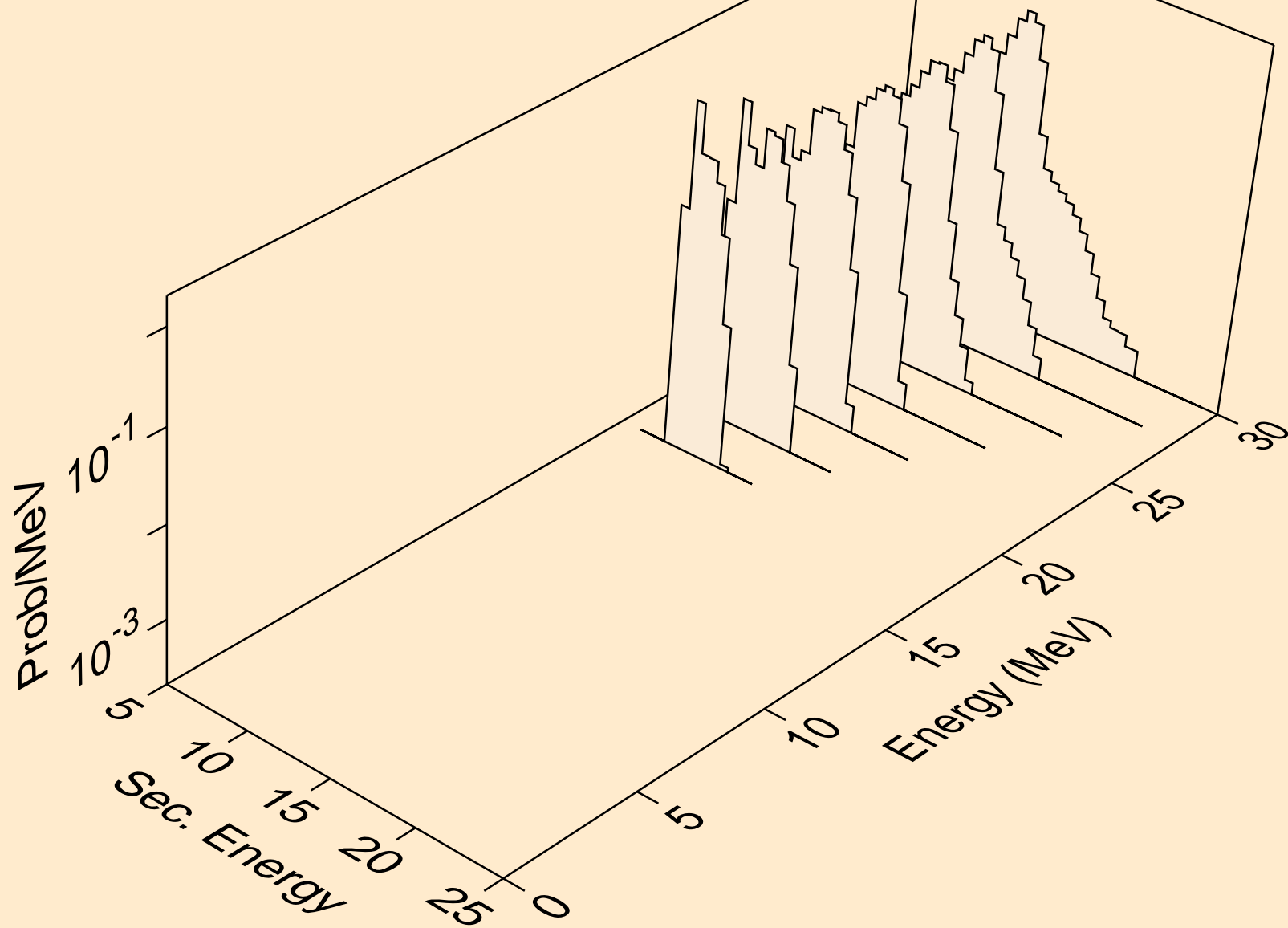
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for inelastic



BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,2a)

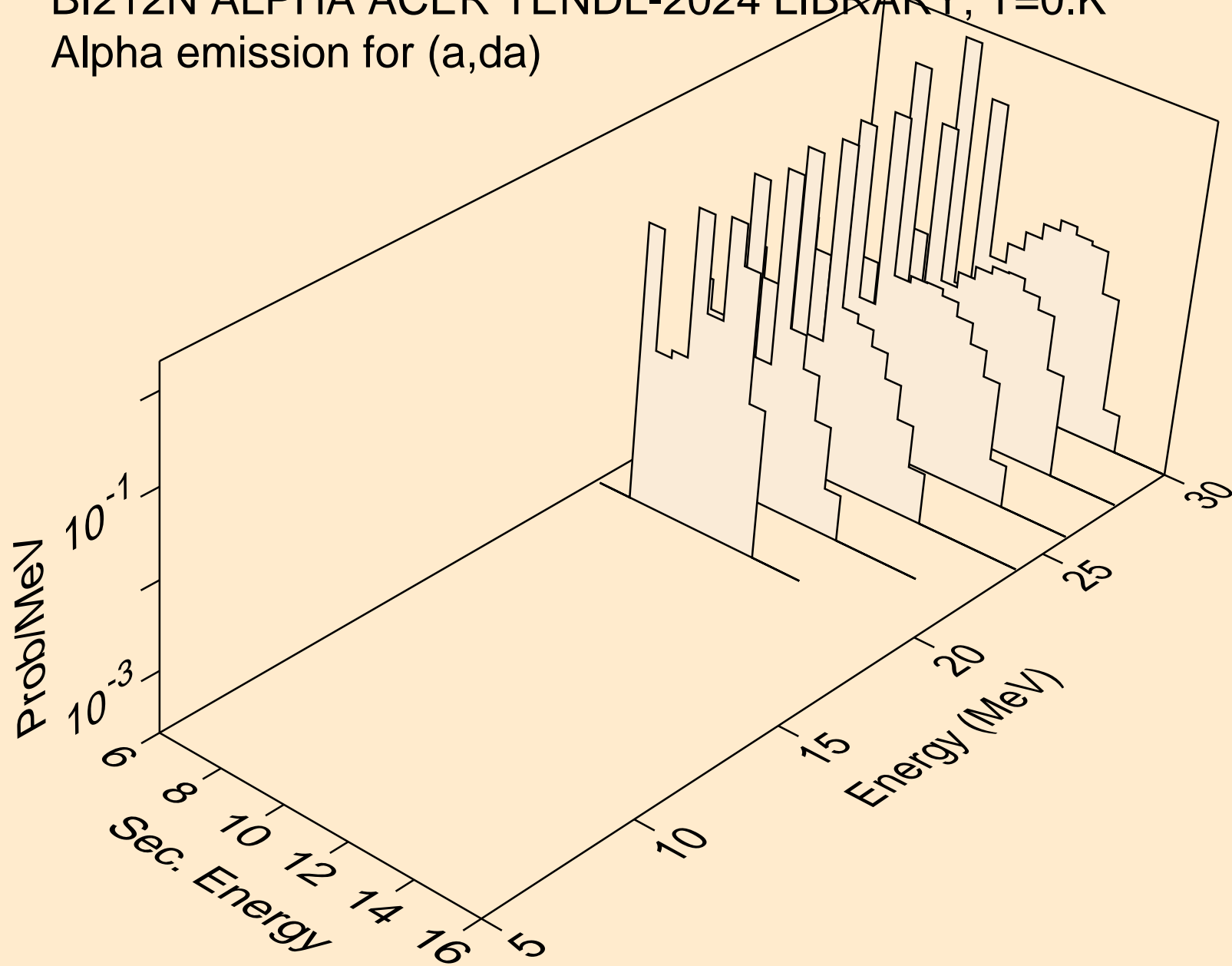


BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,pa)

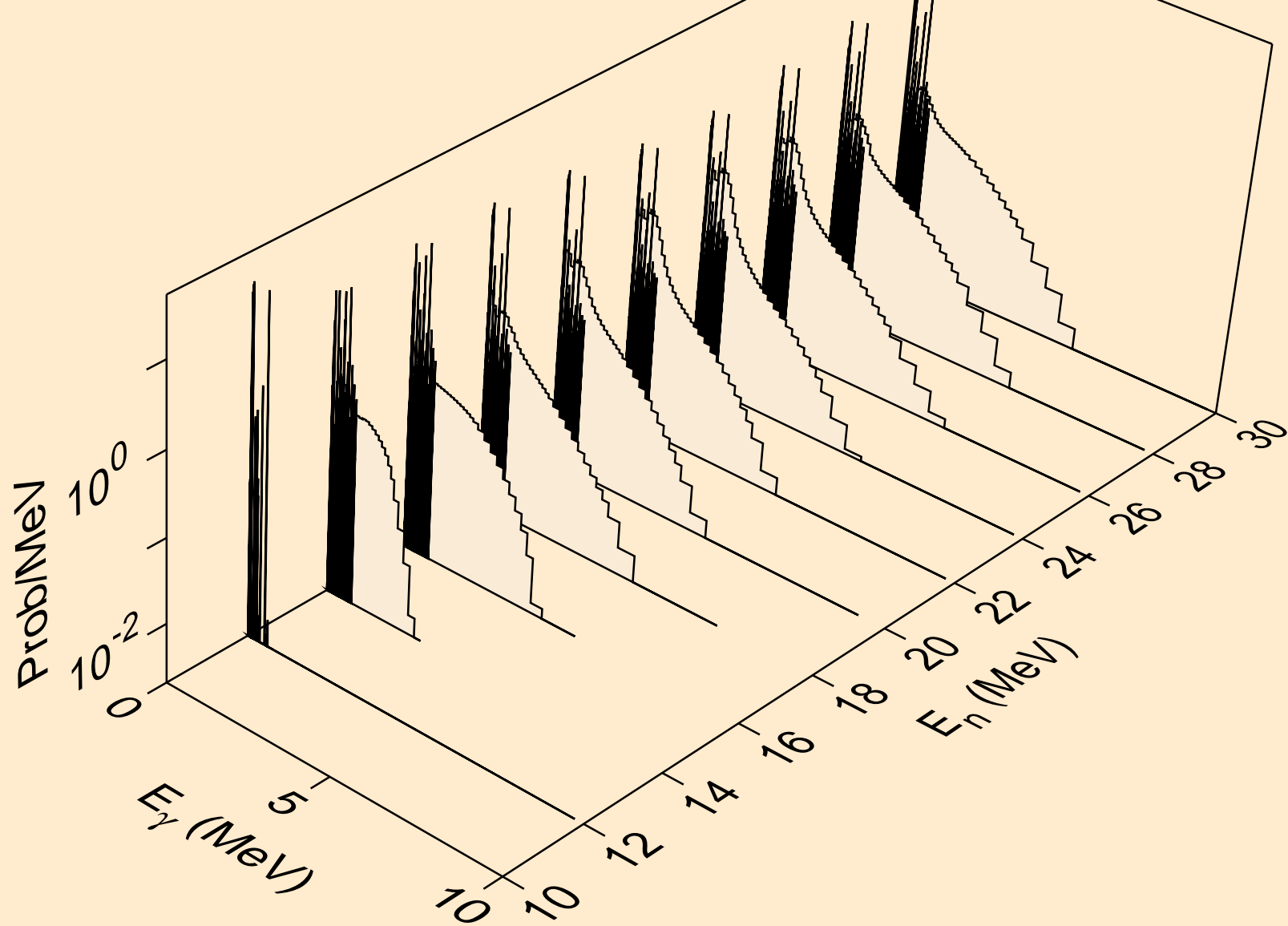


# BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K

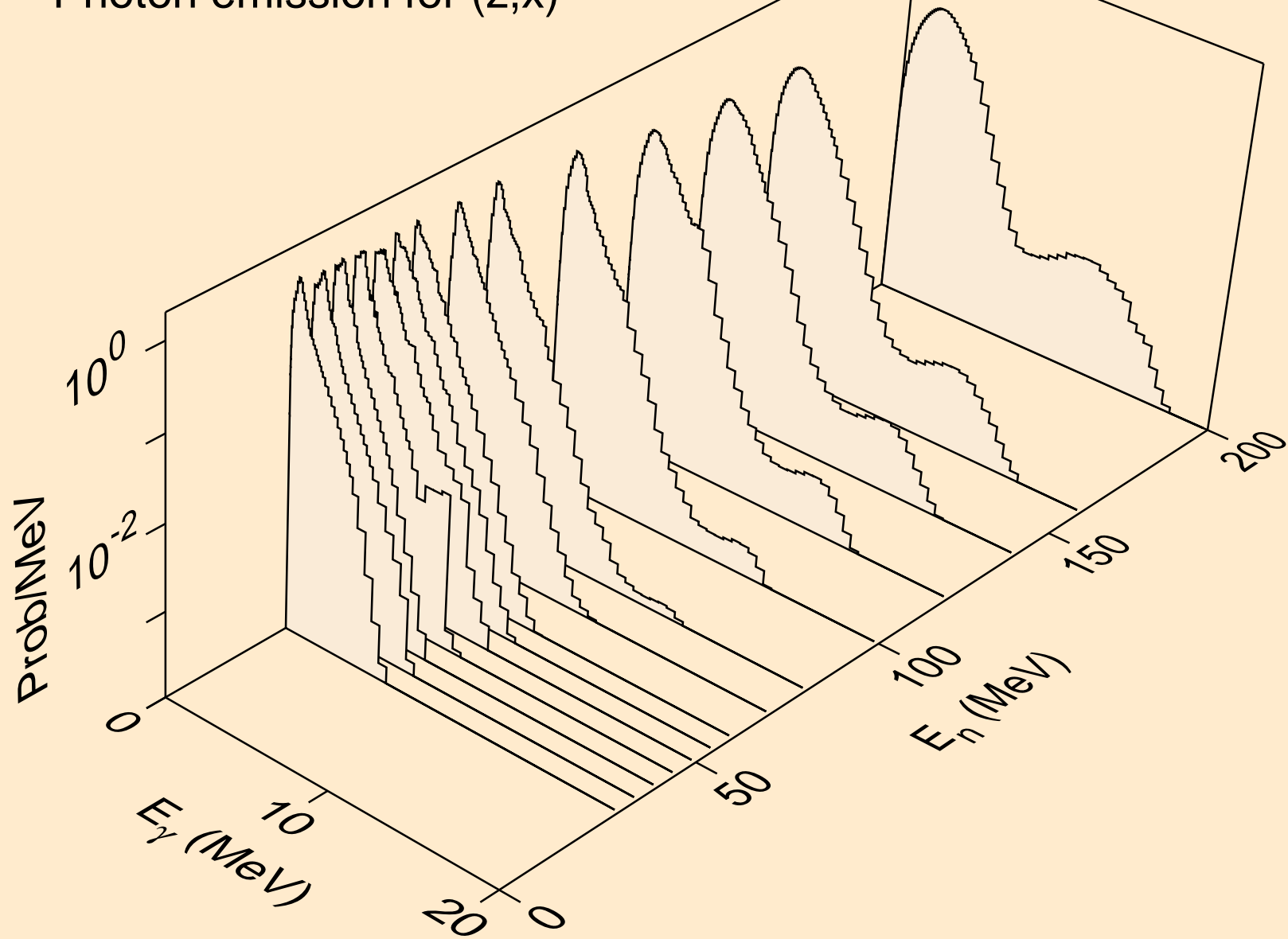
Alpha emission for (a,da)



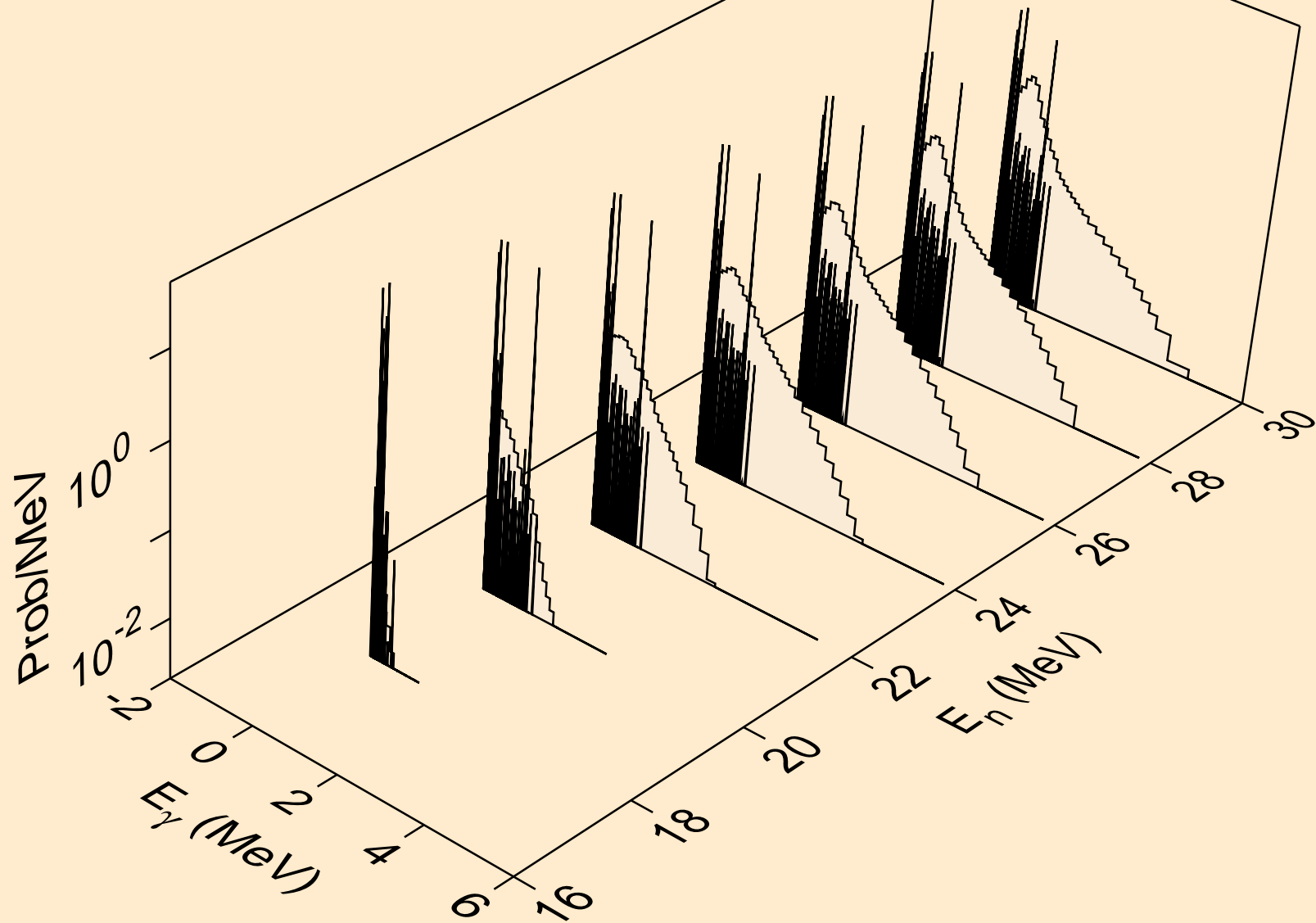
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



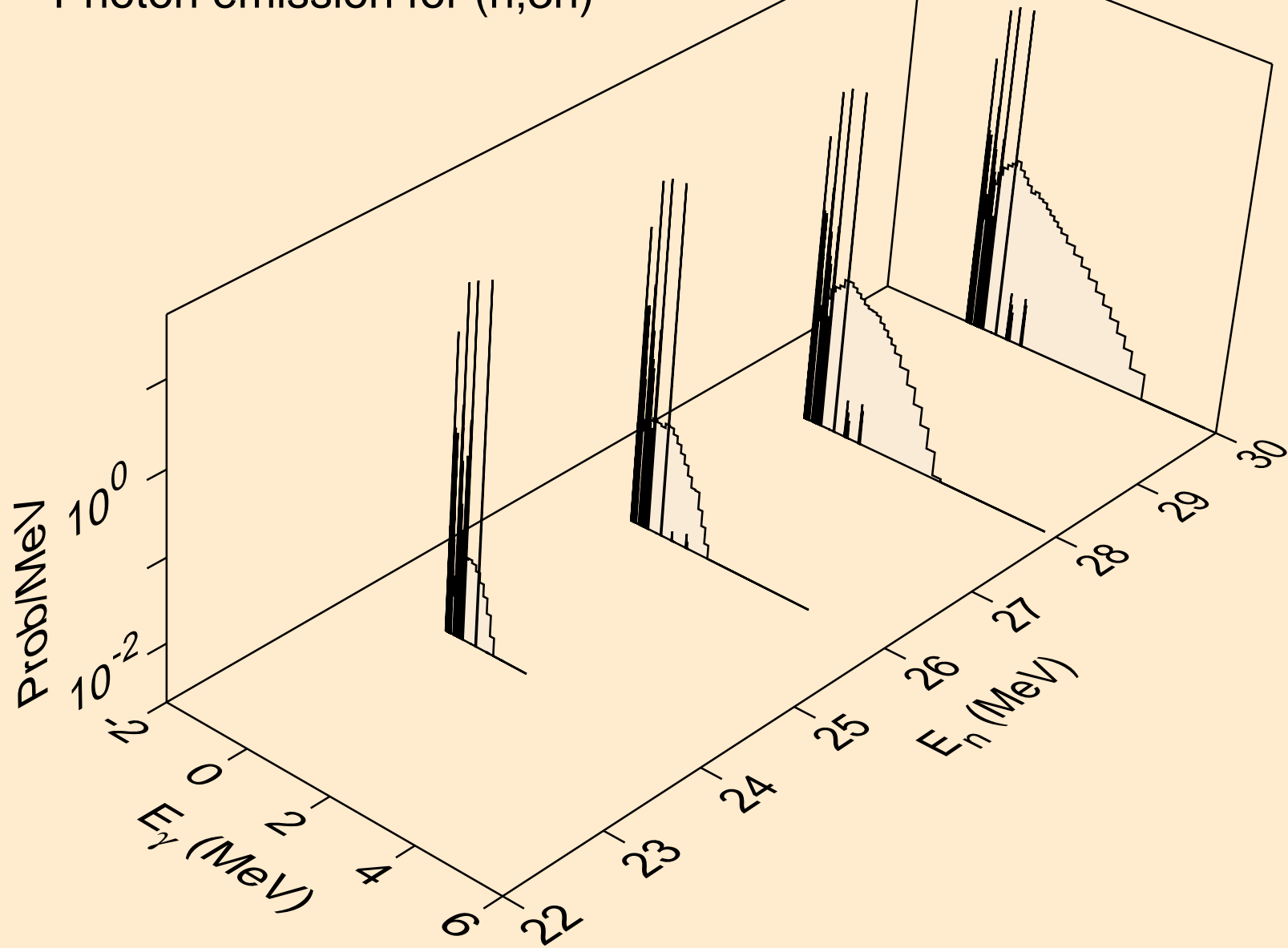
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



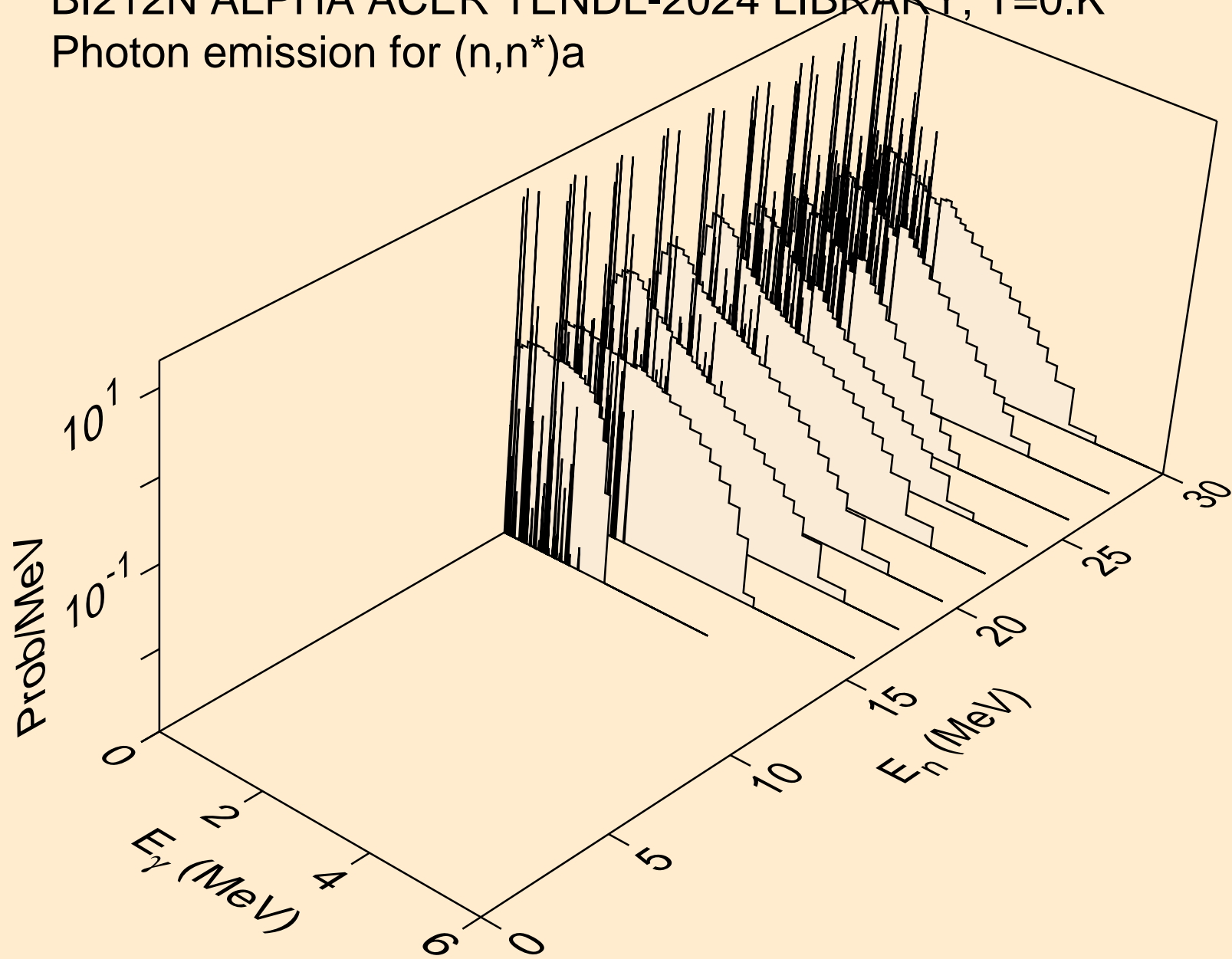
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



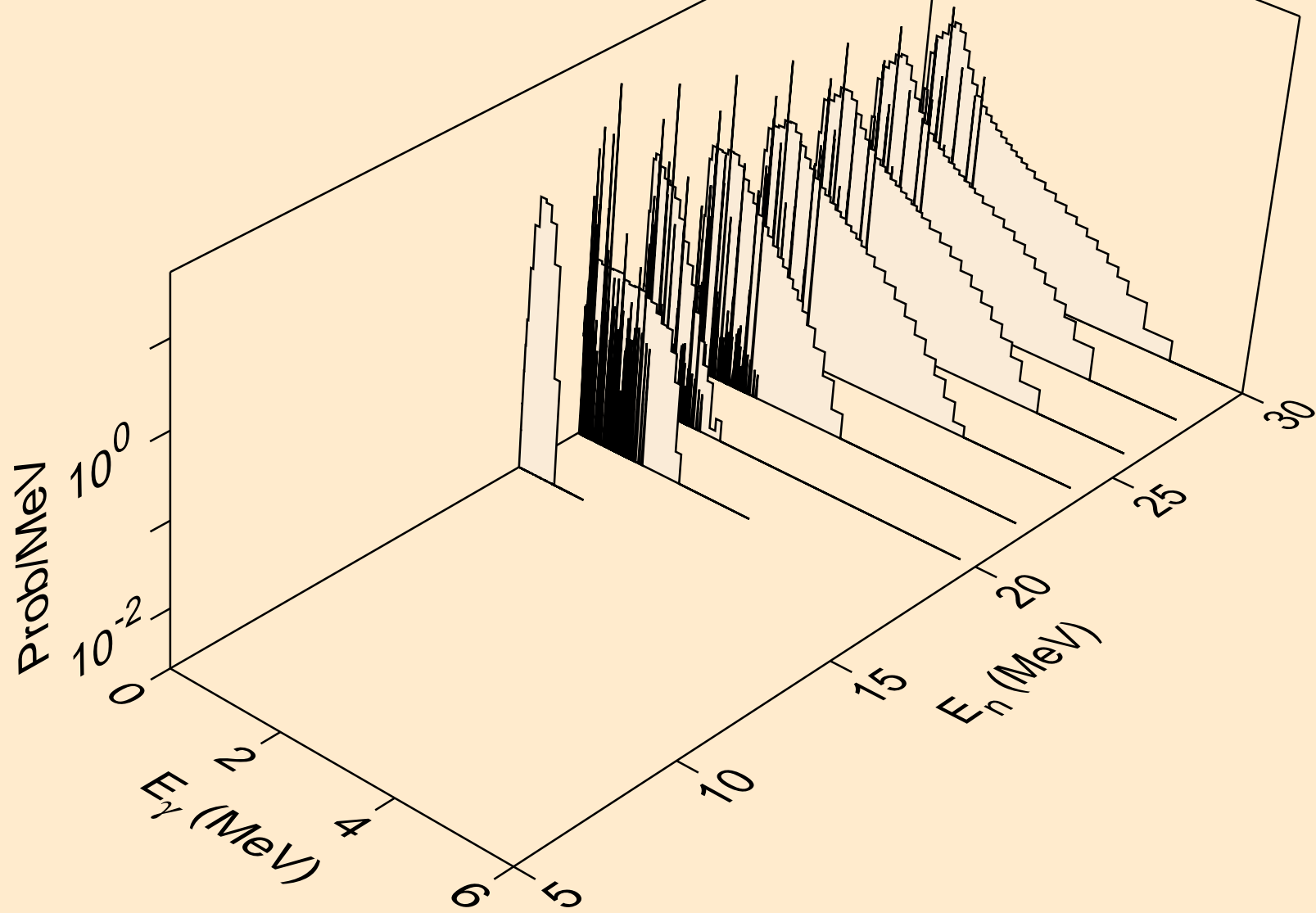
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



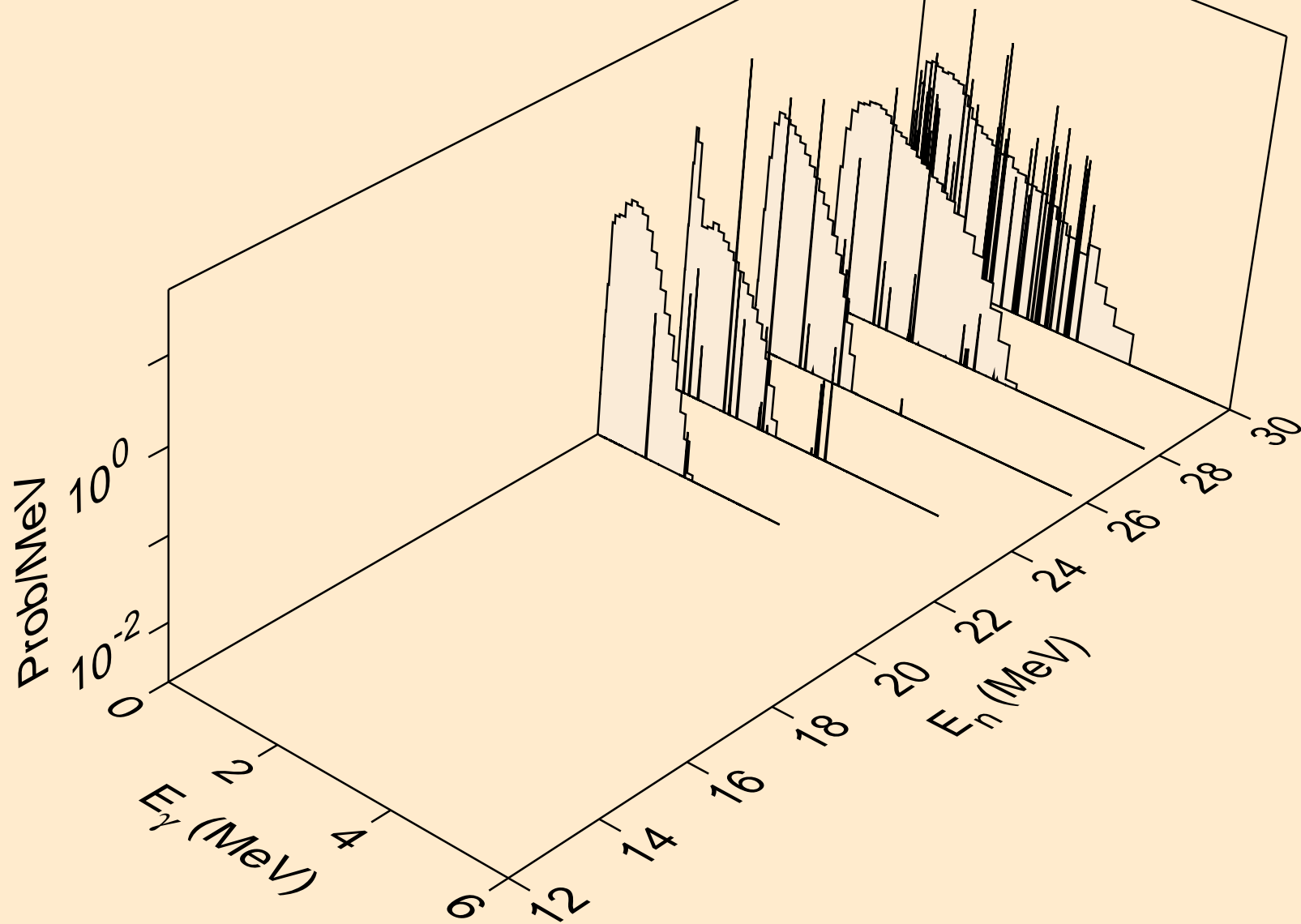
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



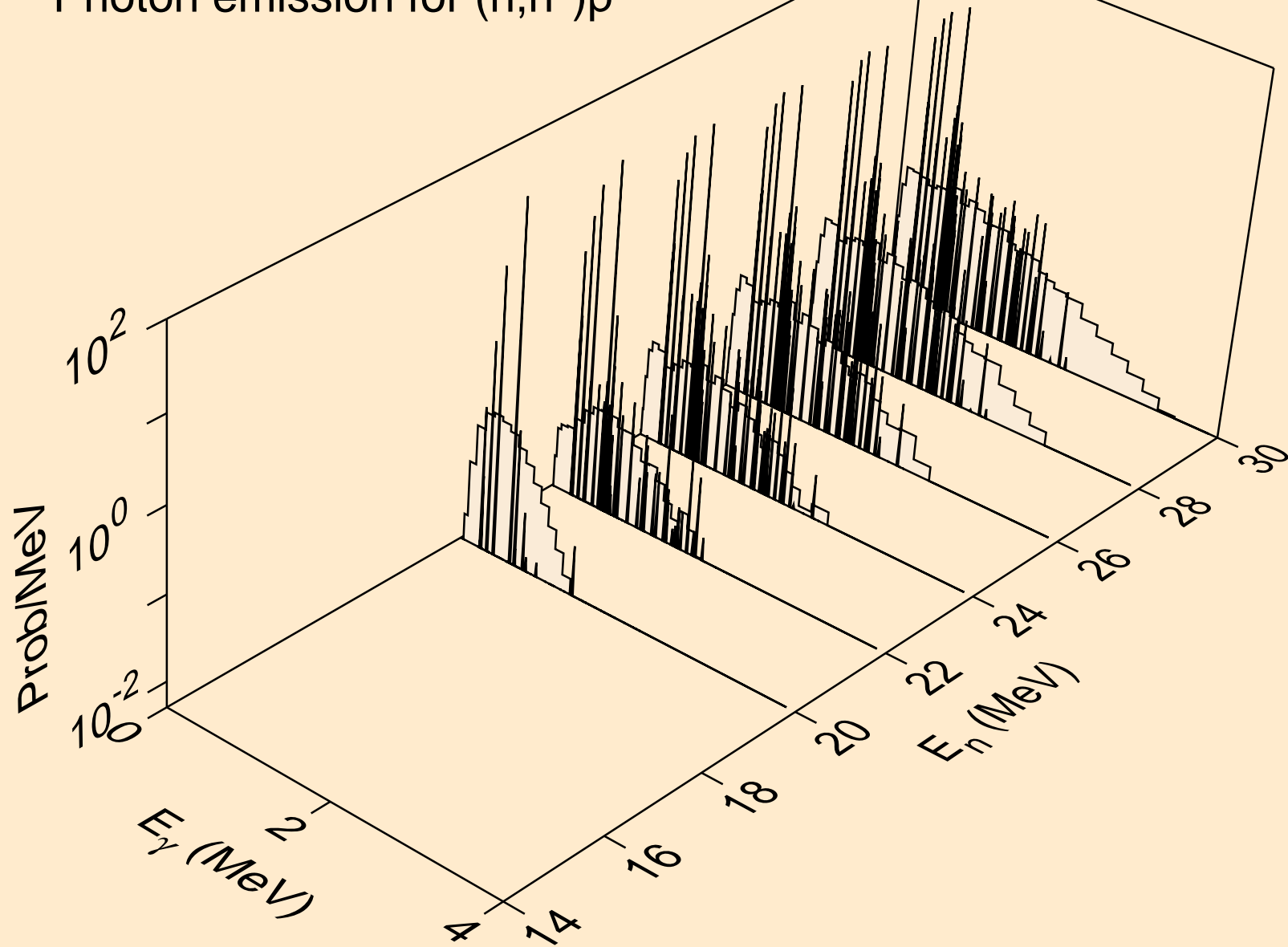
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



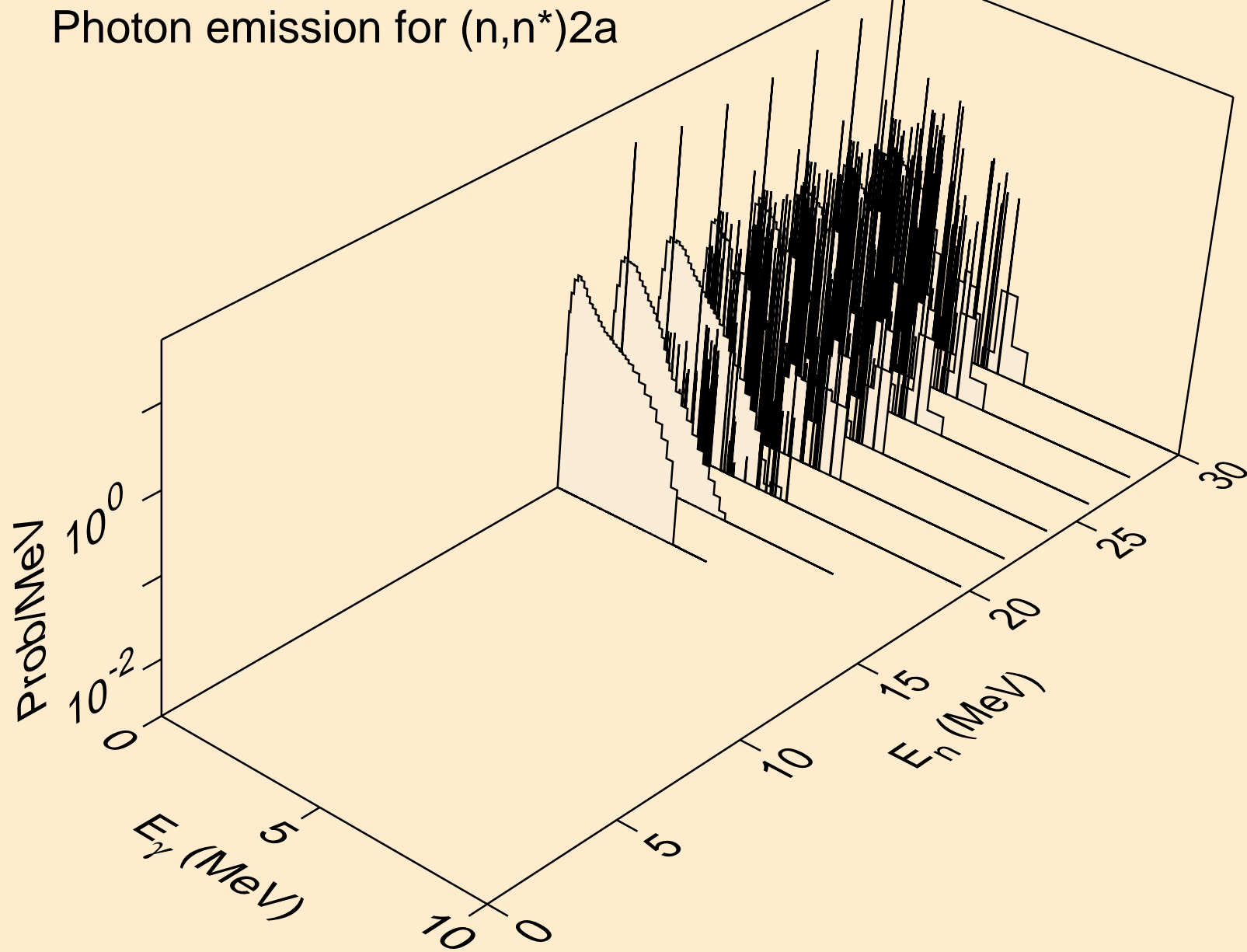
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



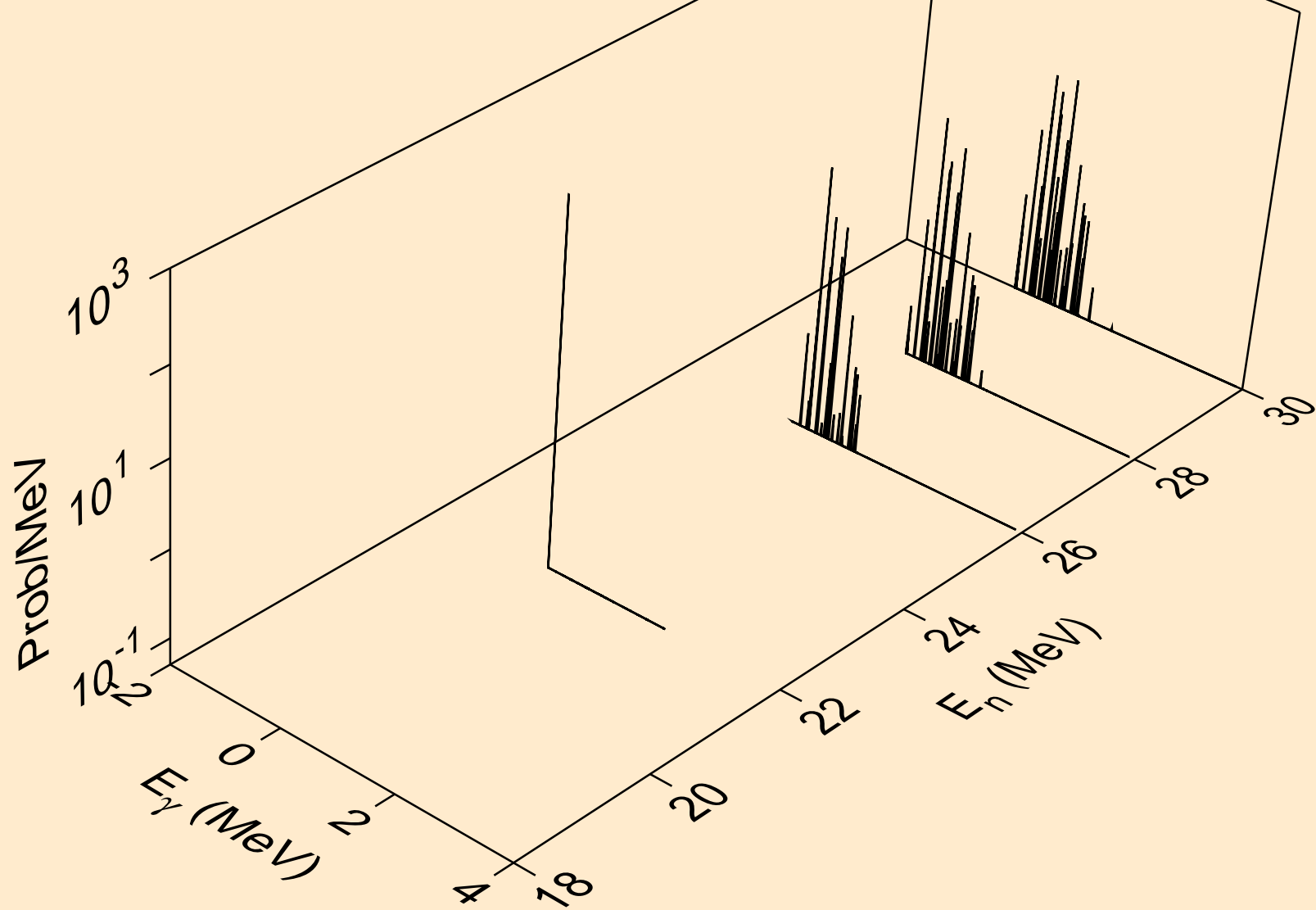
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



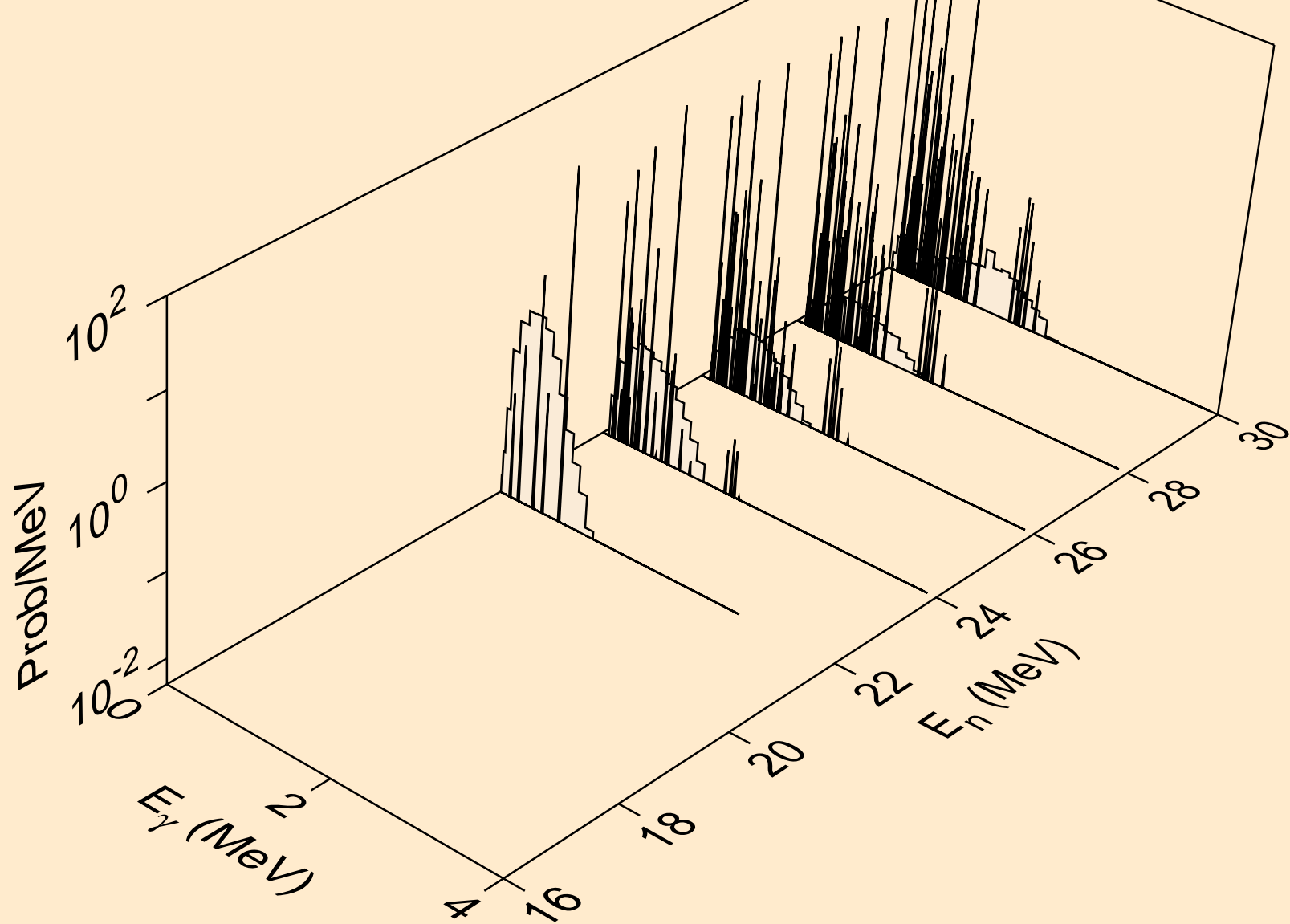
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



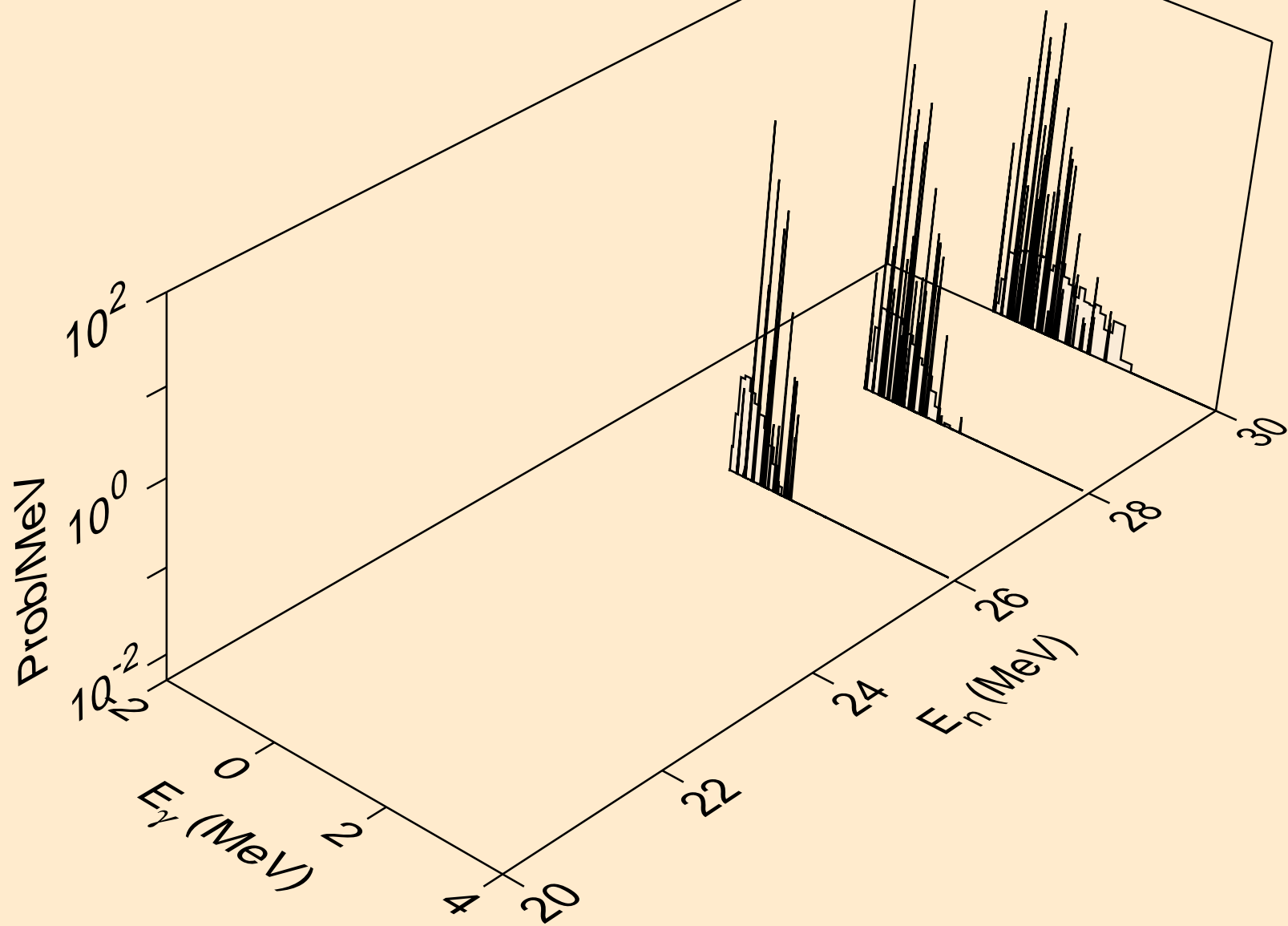
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



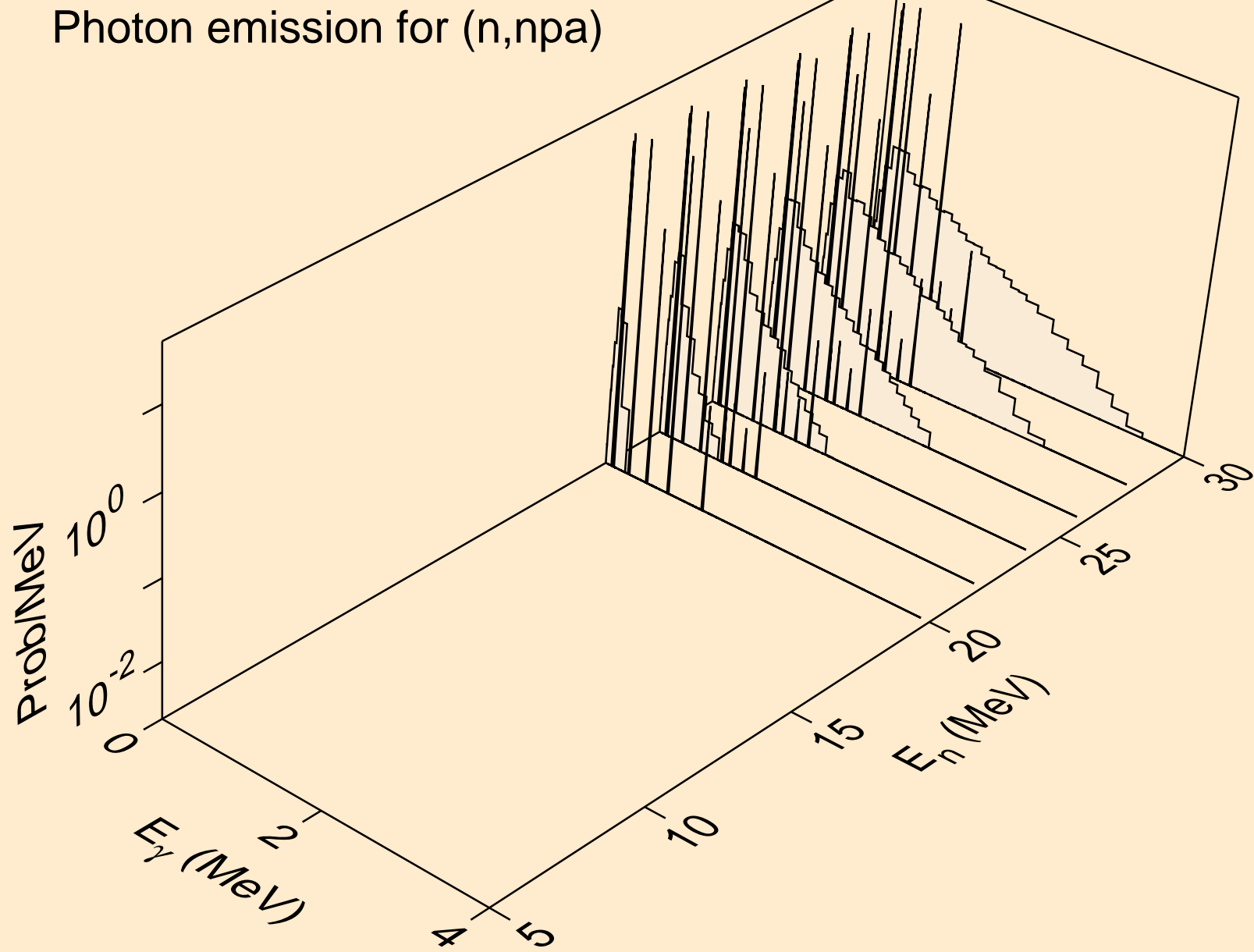
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



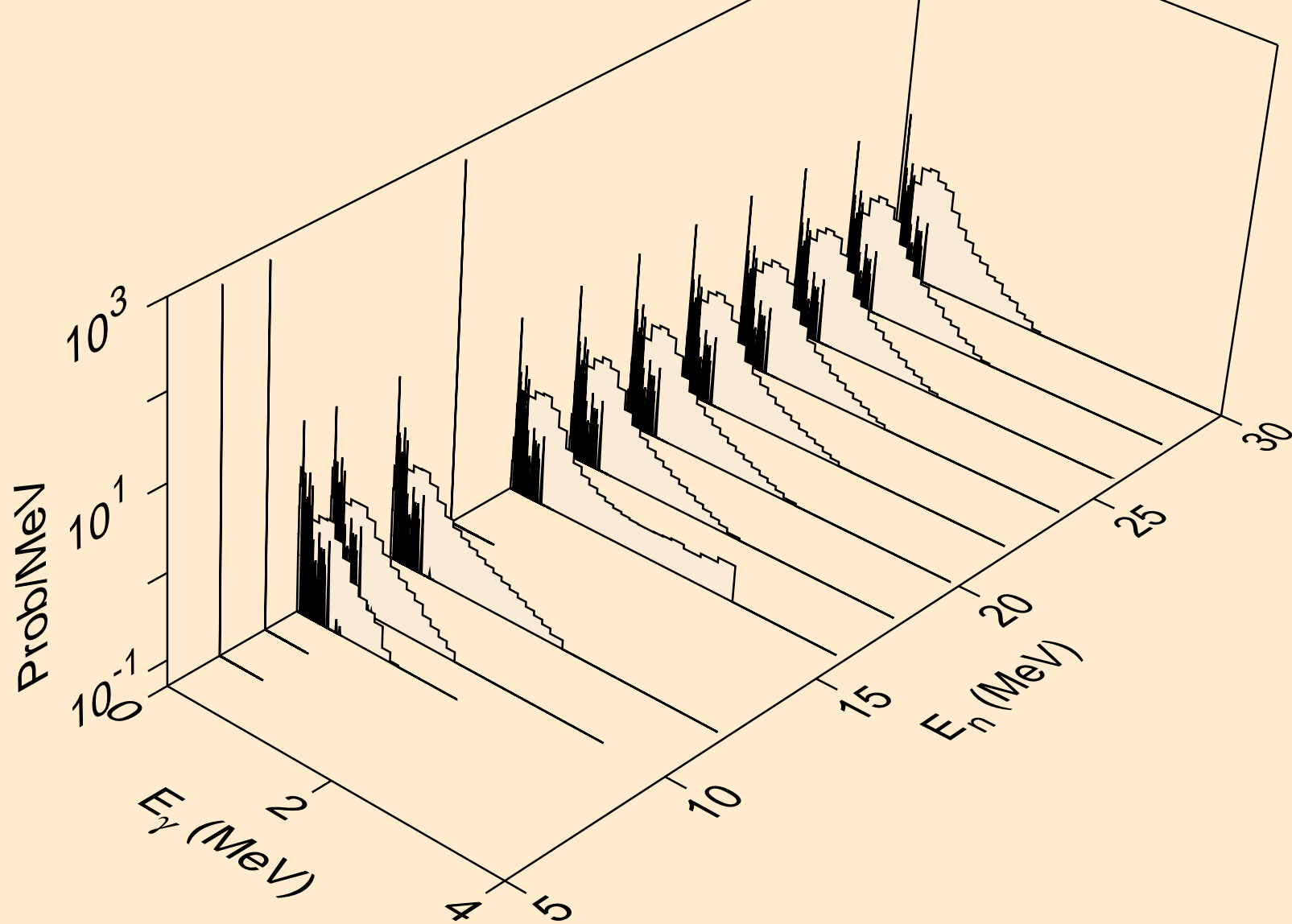
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



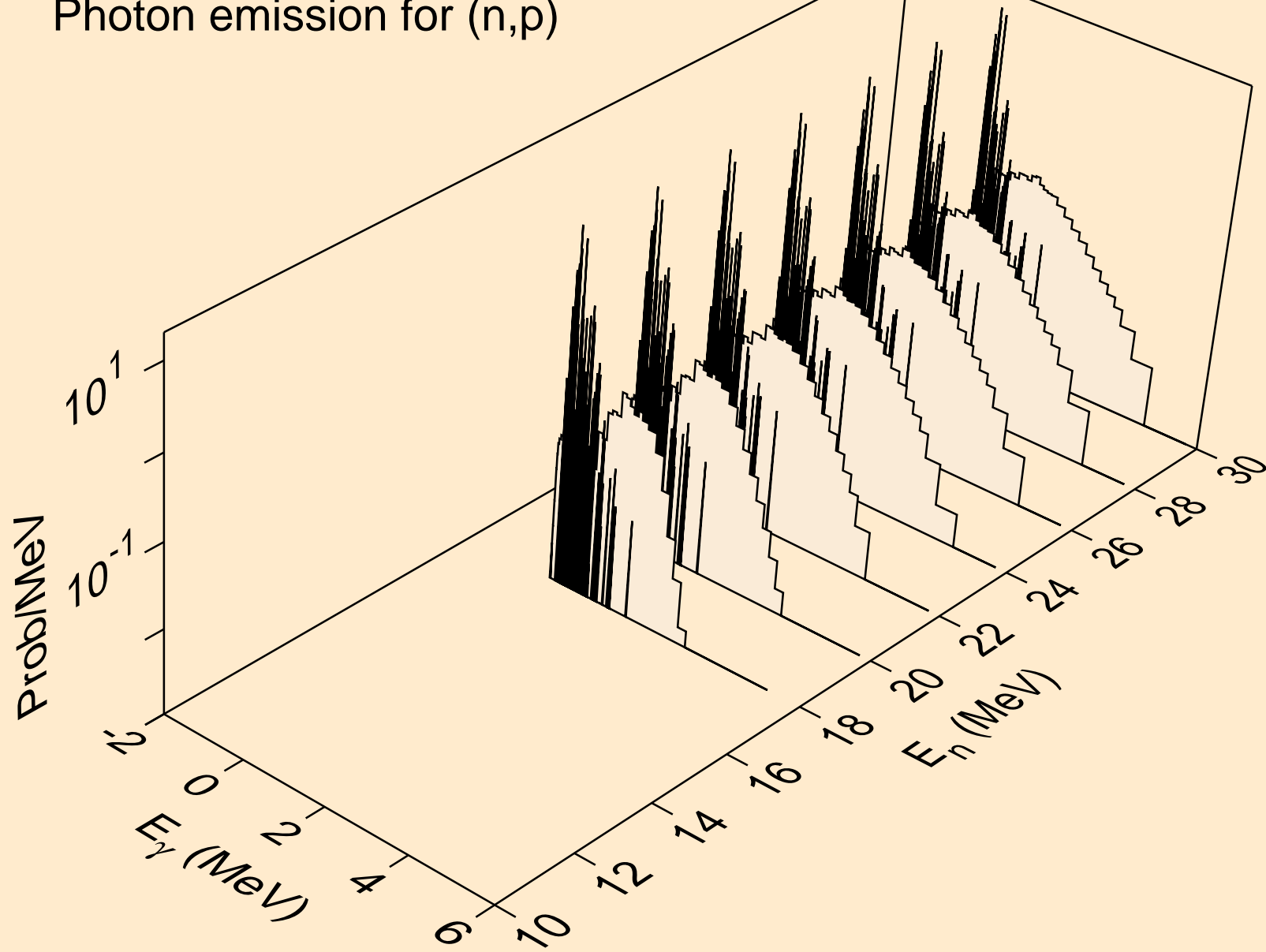
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



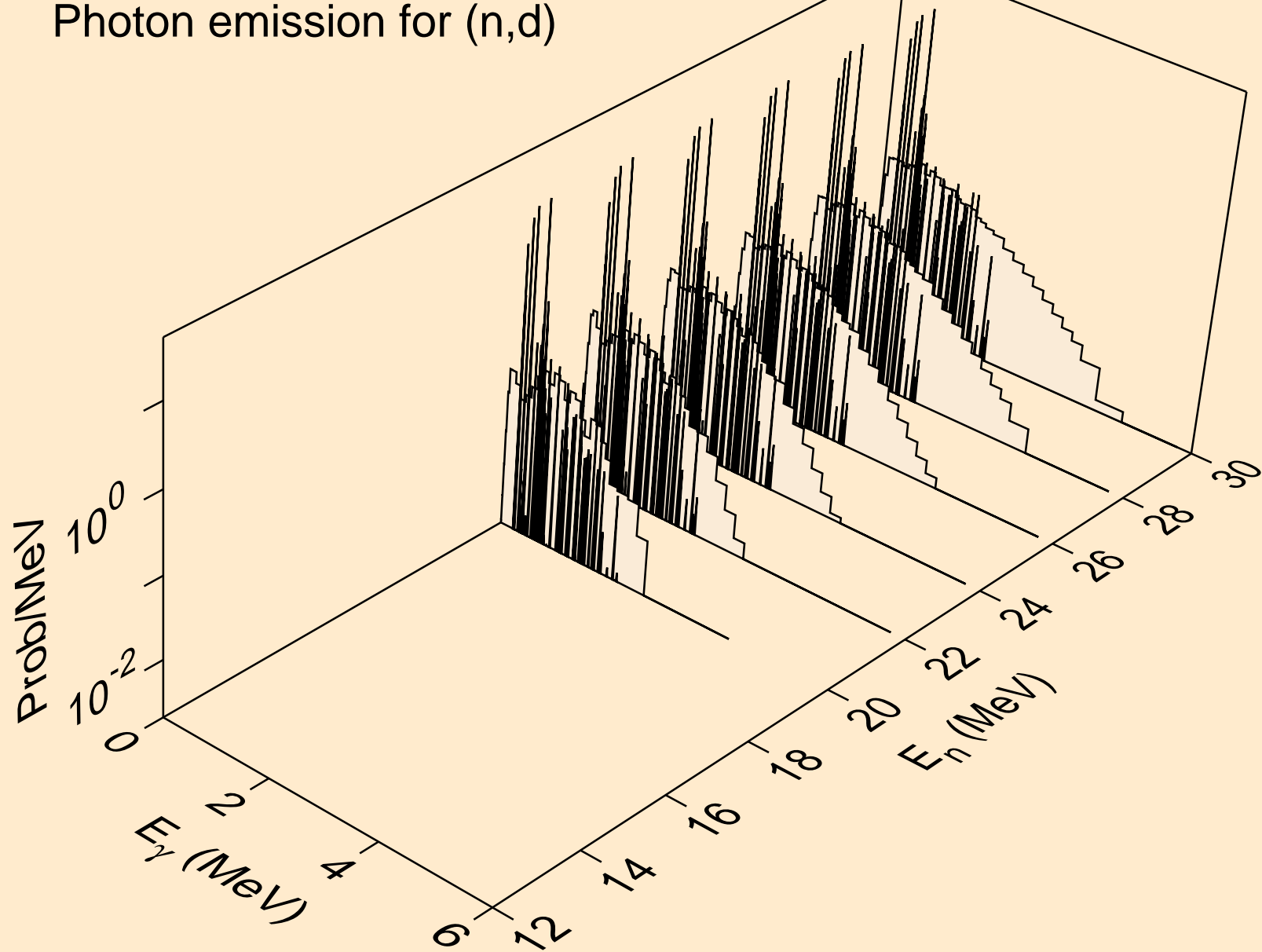
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



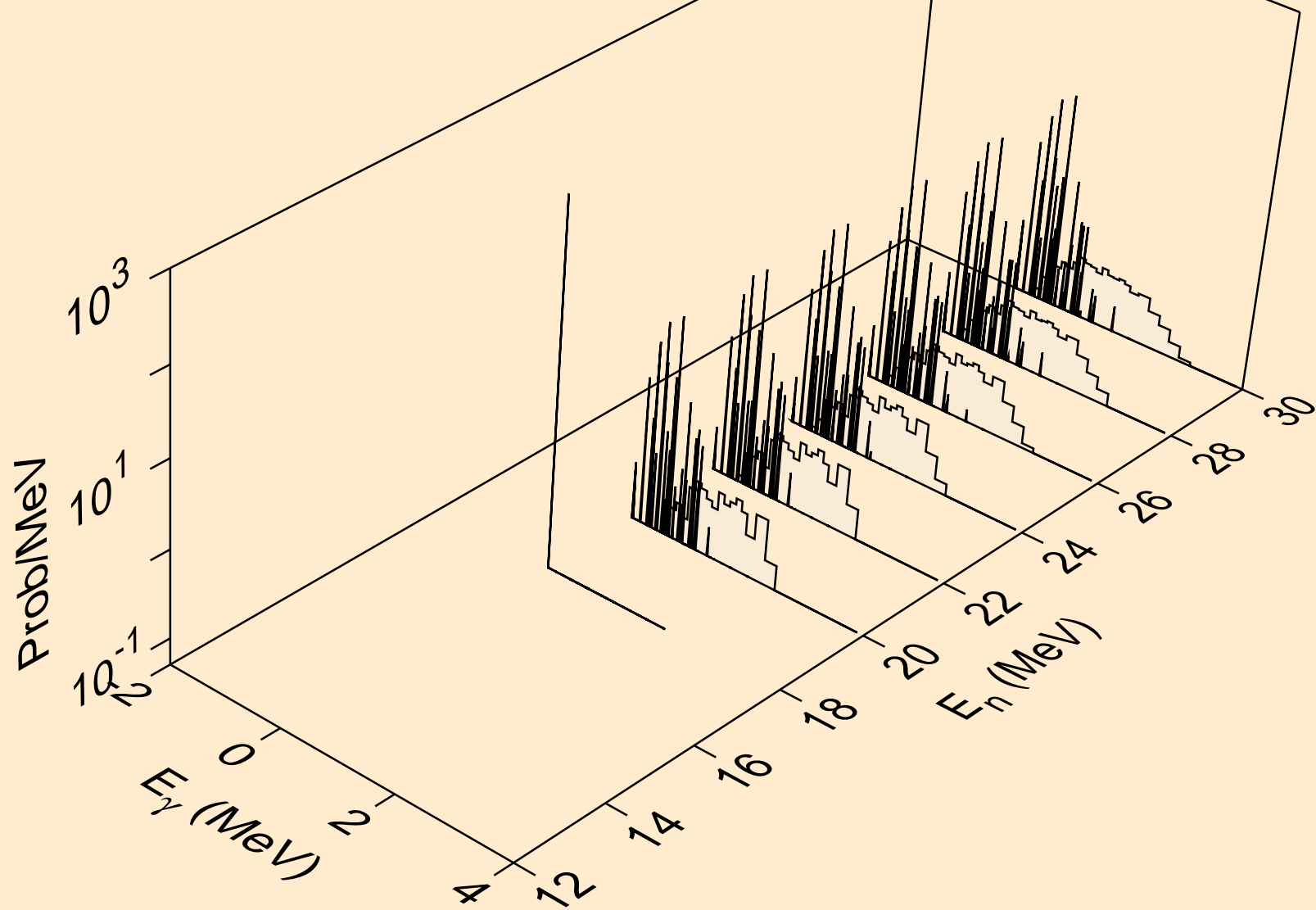
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



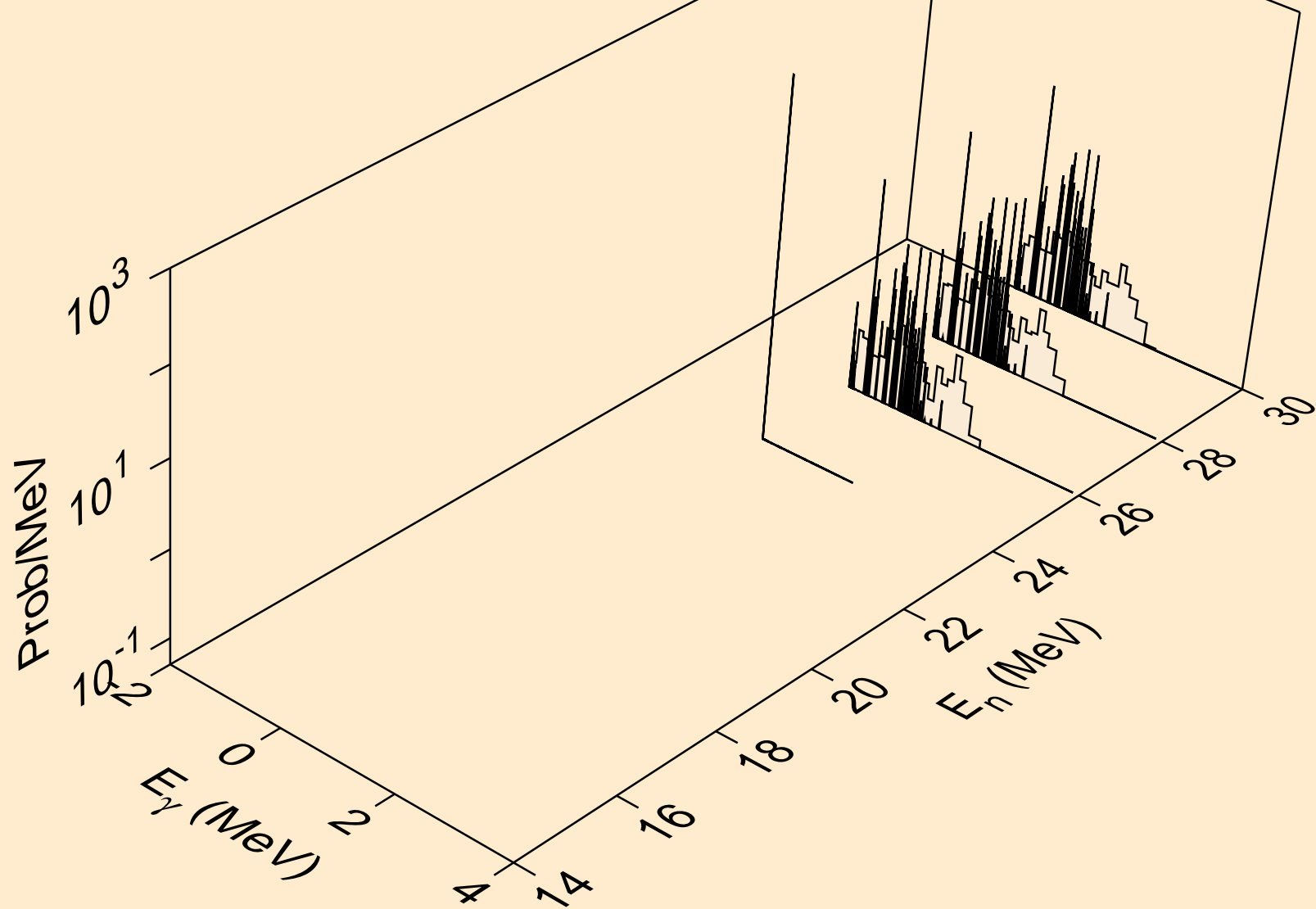
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



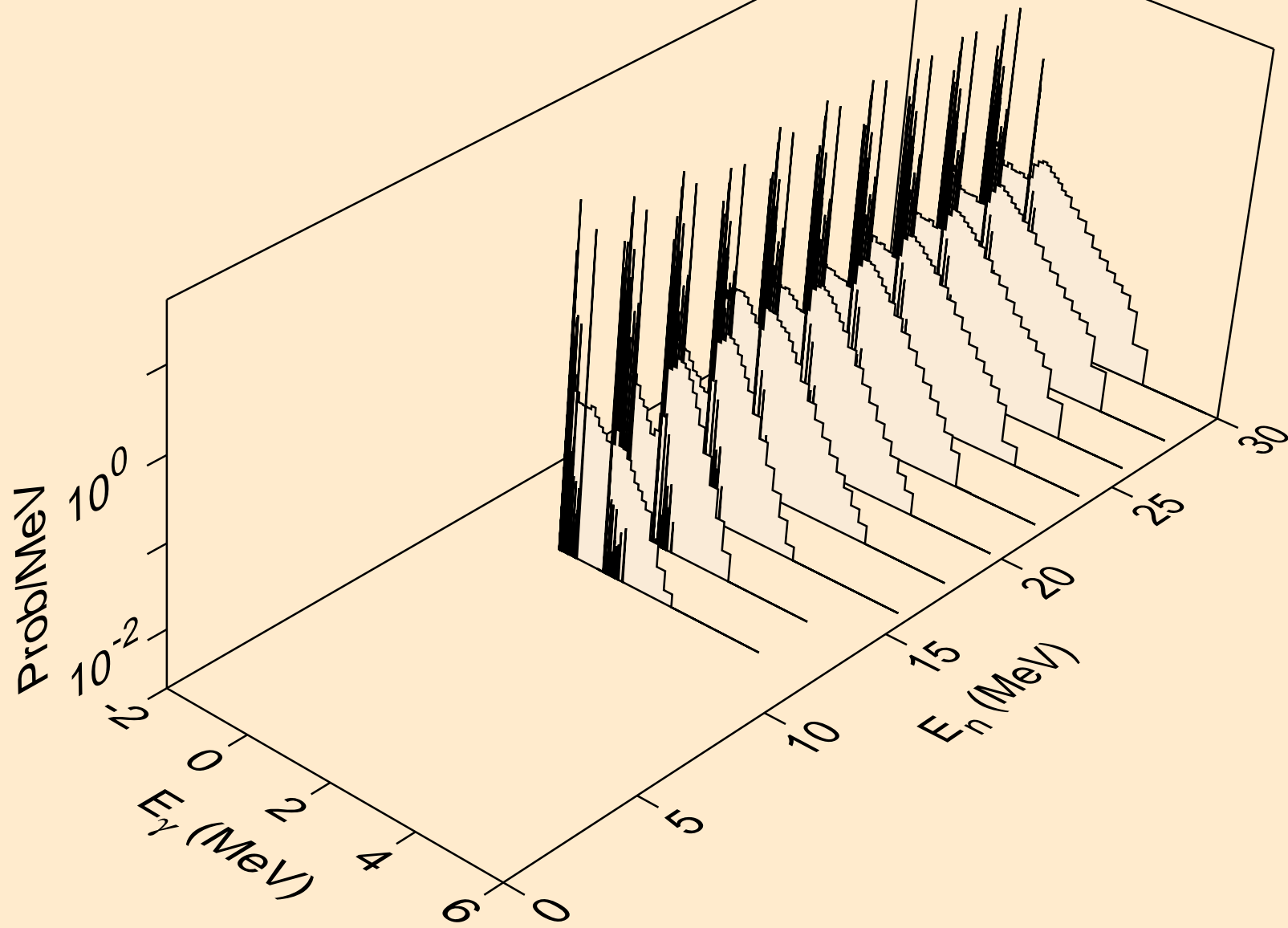
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



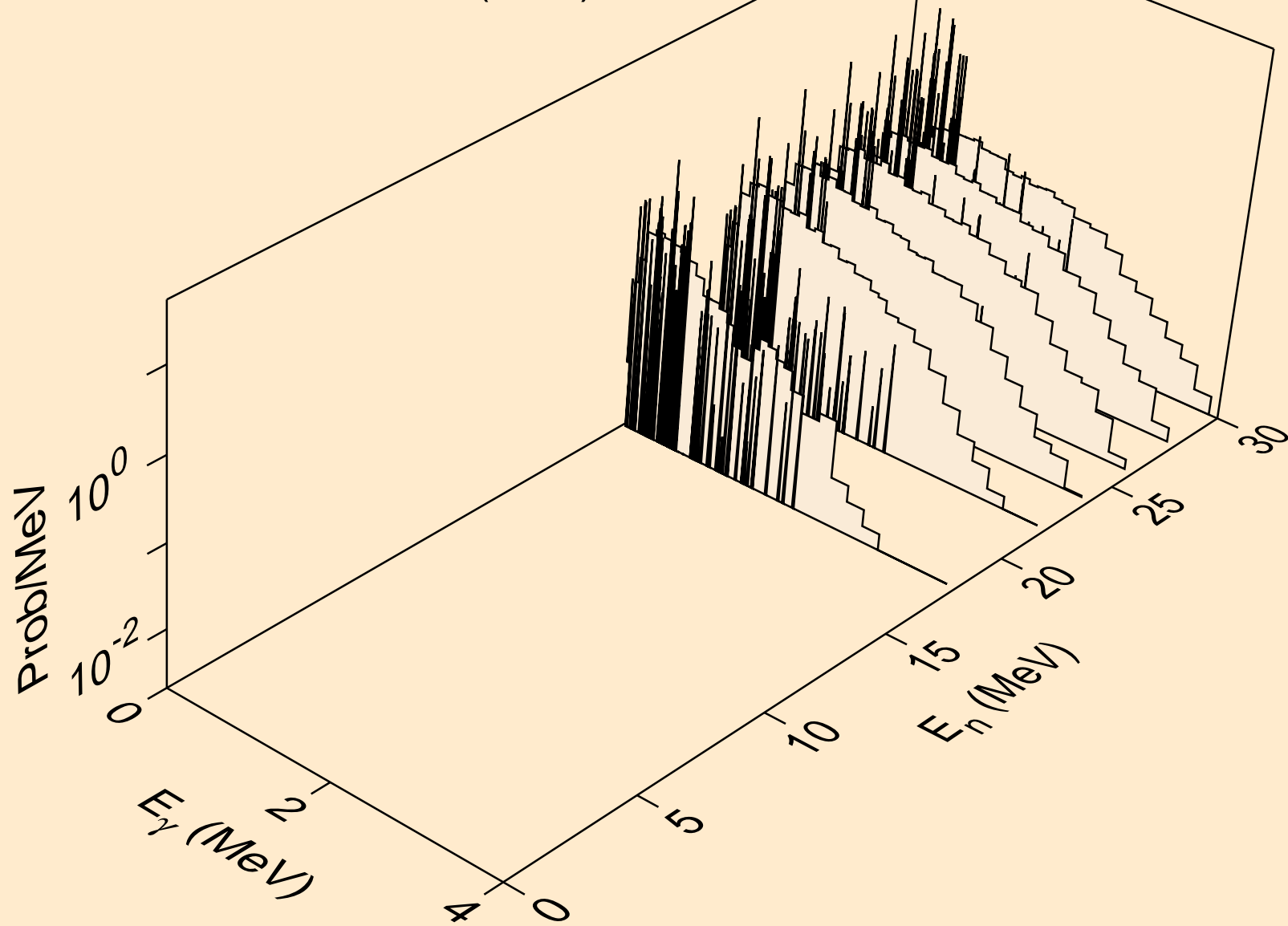
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



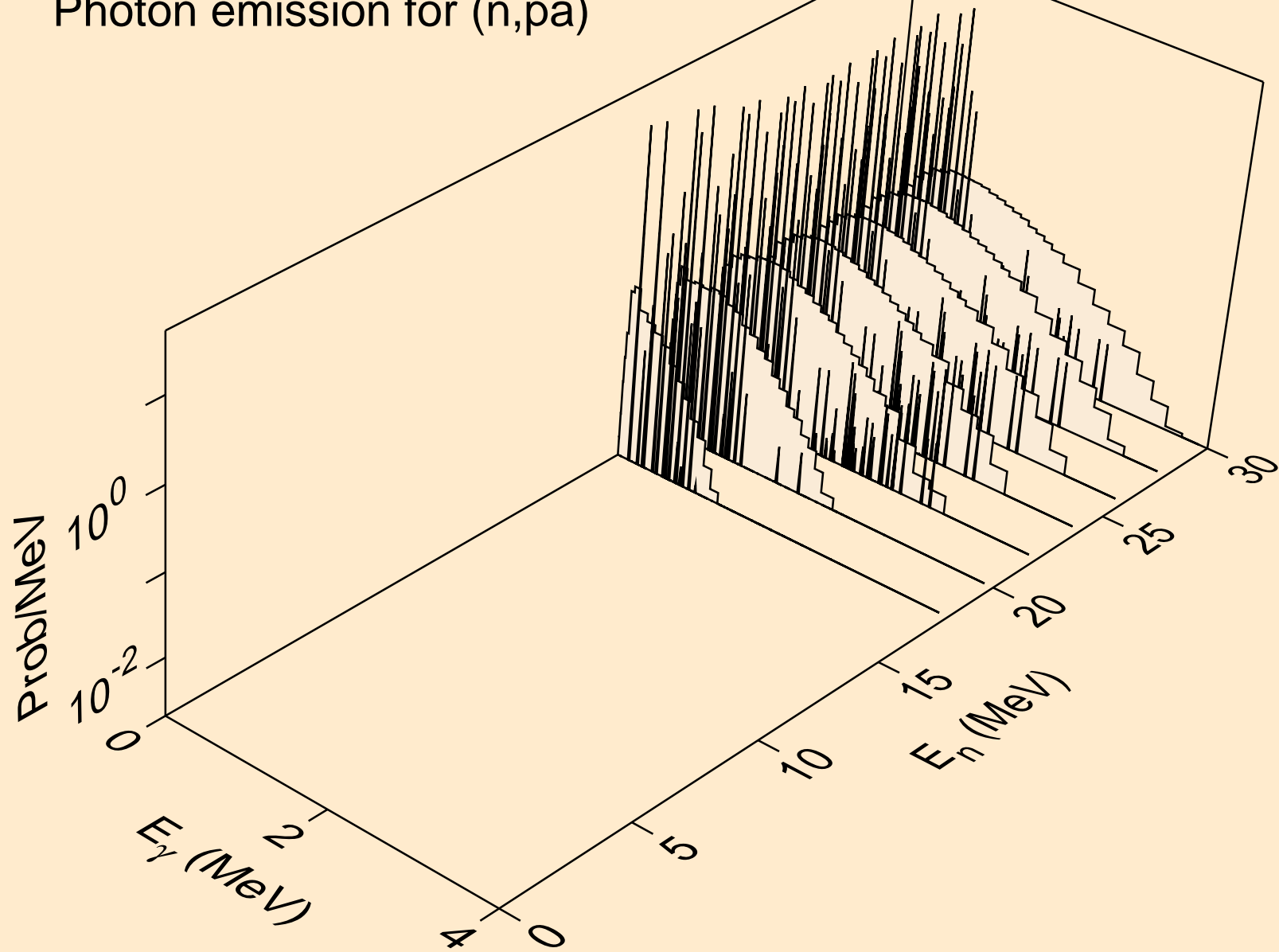
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



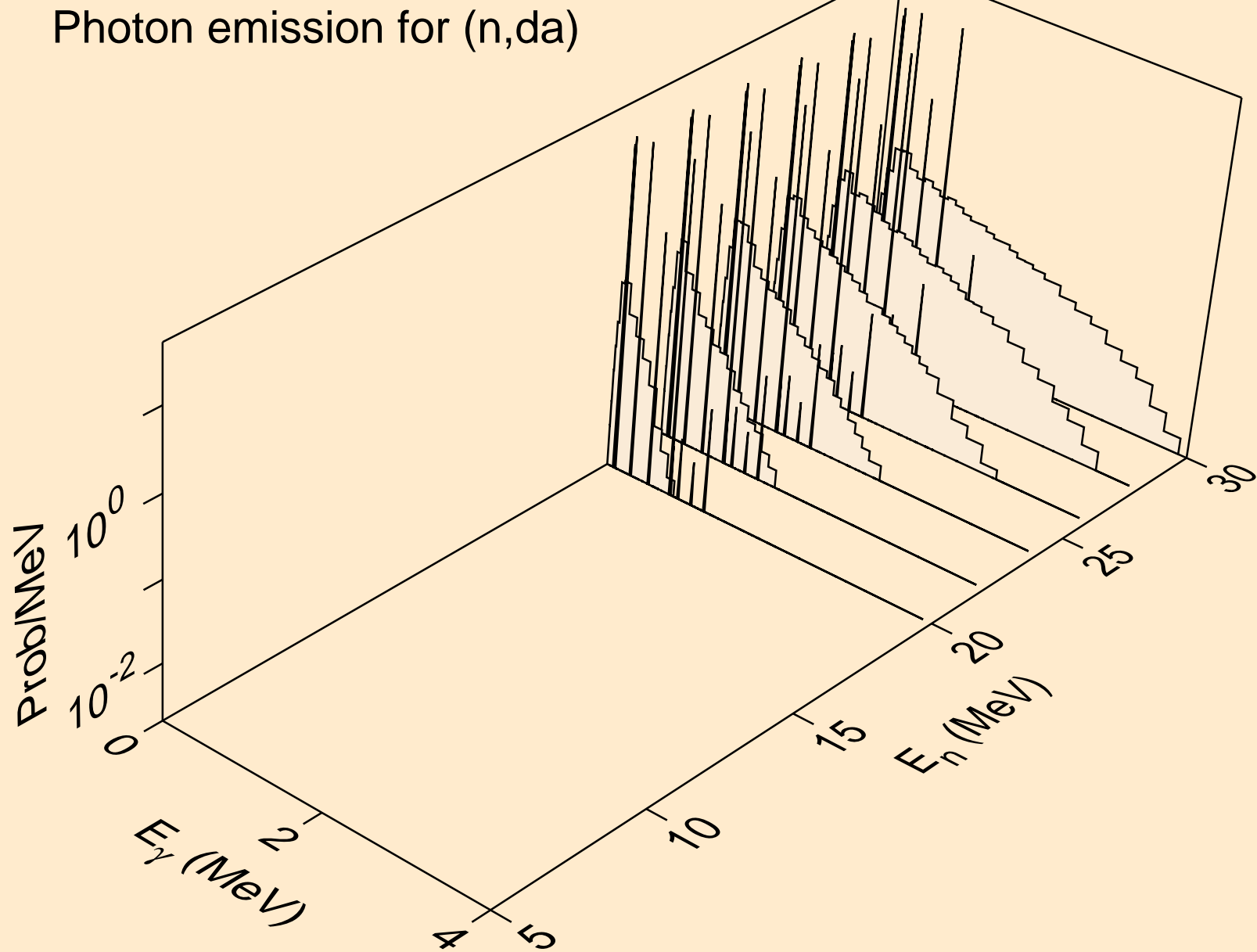
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



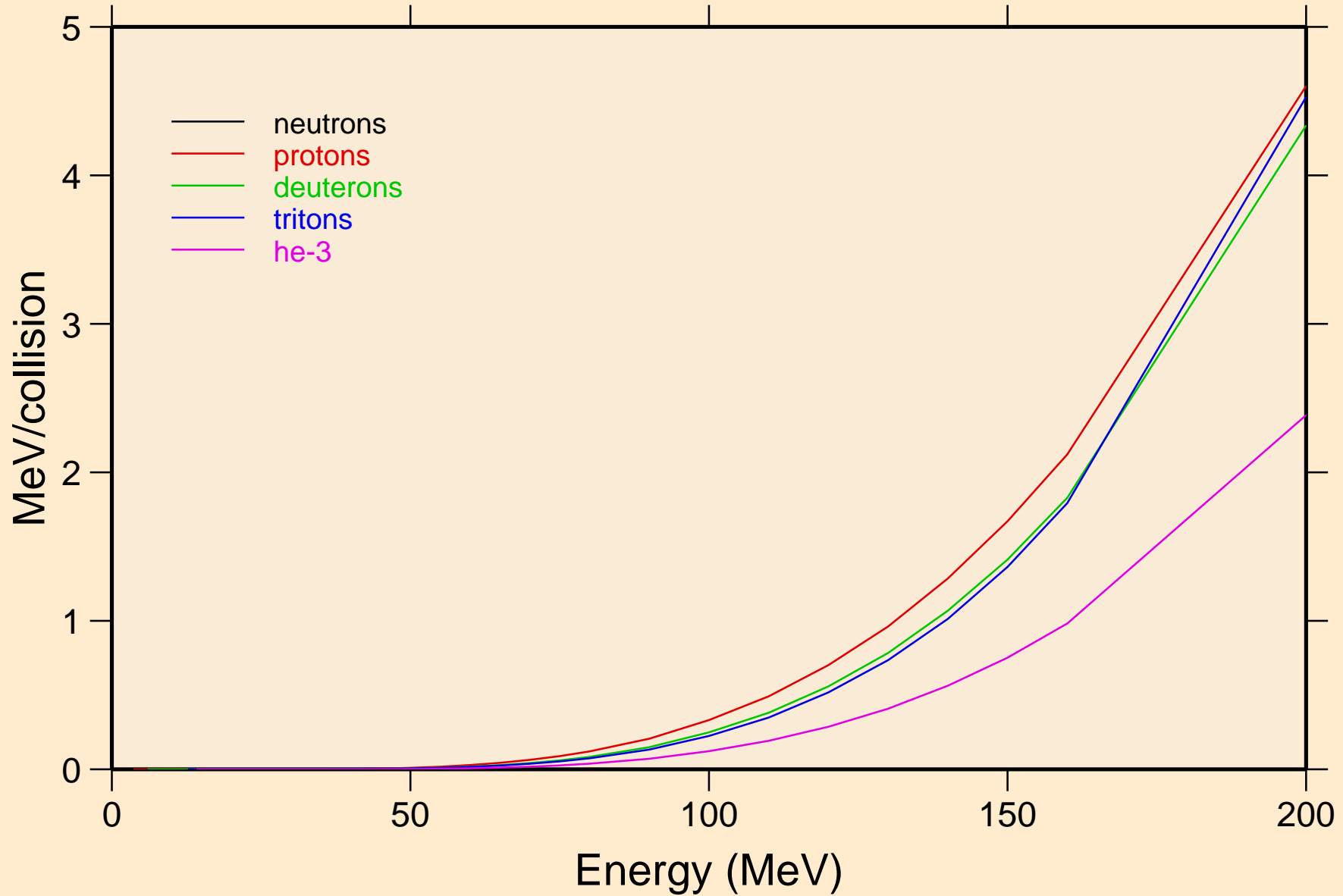
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pa)



BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

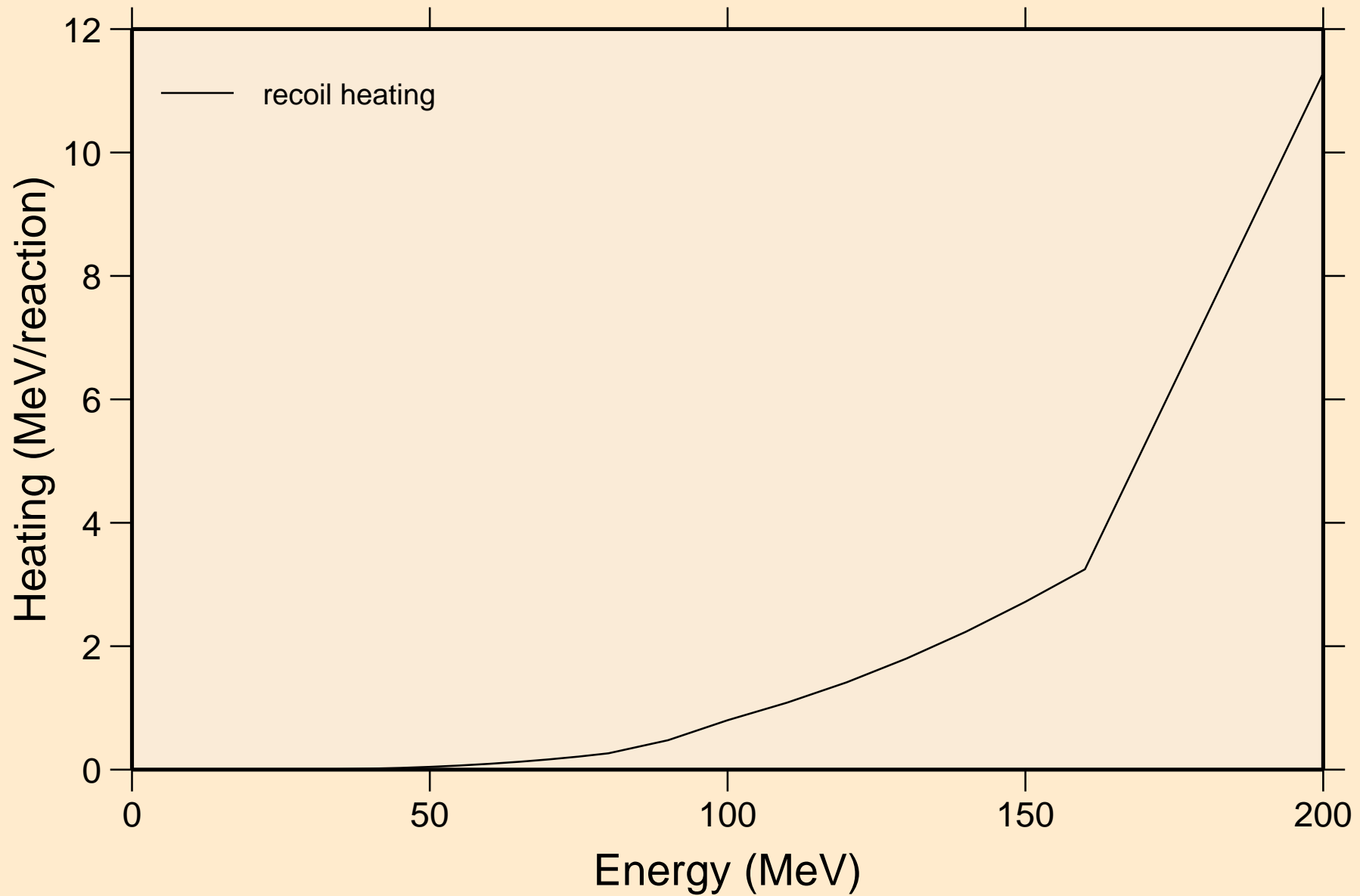


BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions

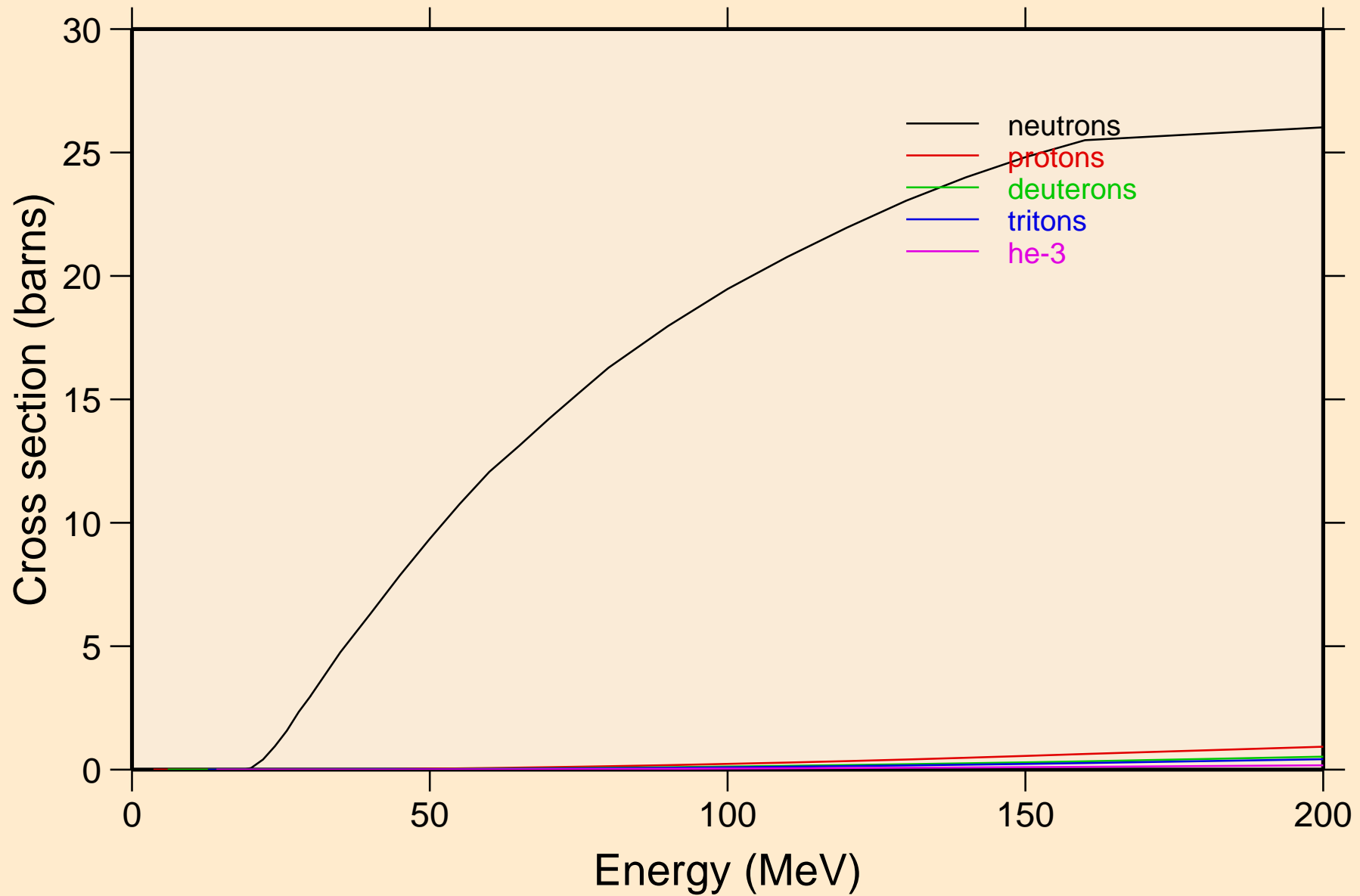


BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K

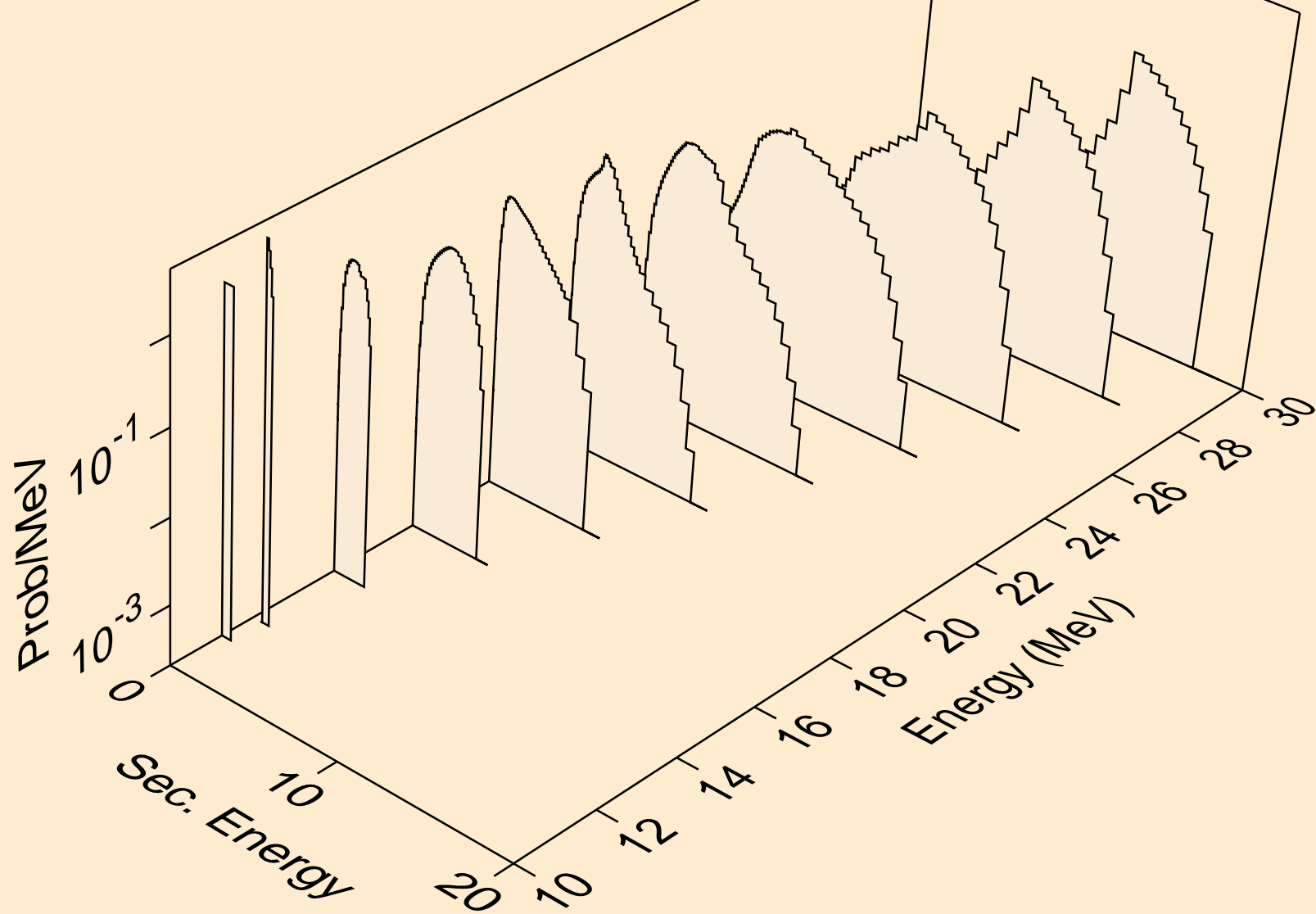
Recoil Heating



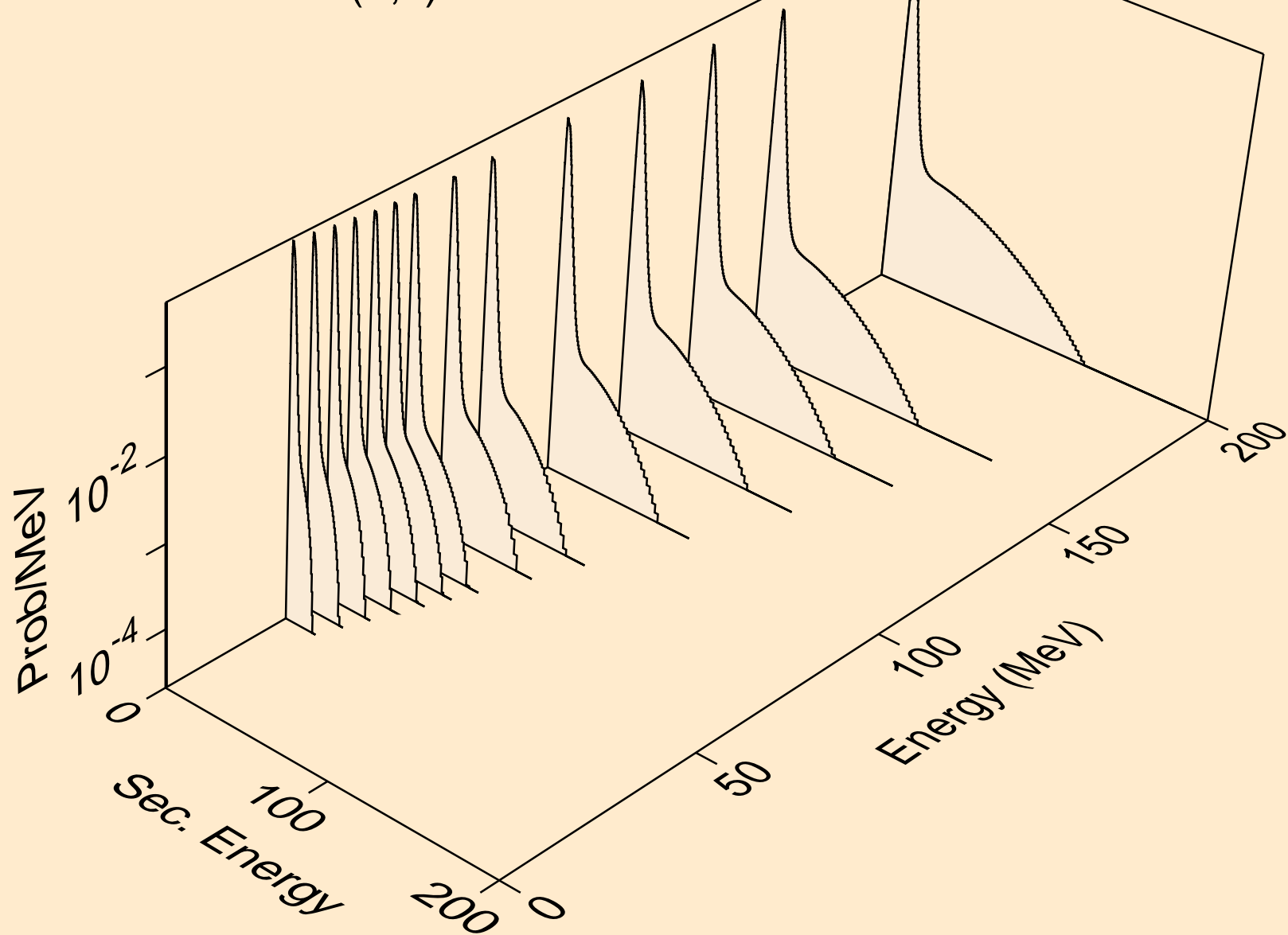
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



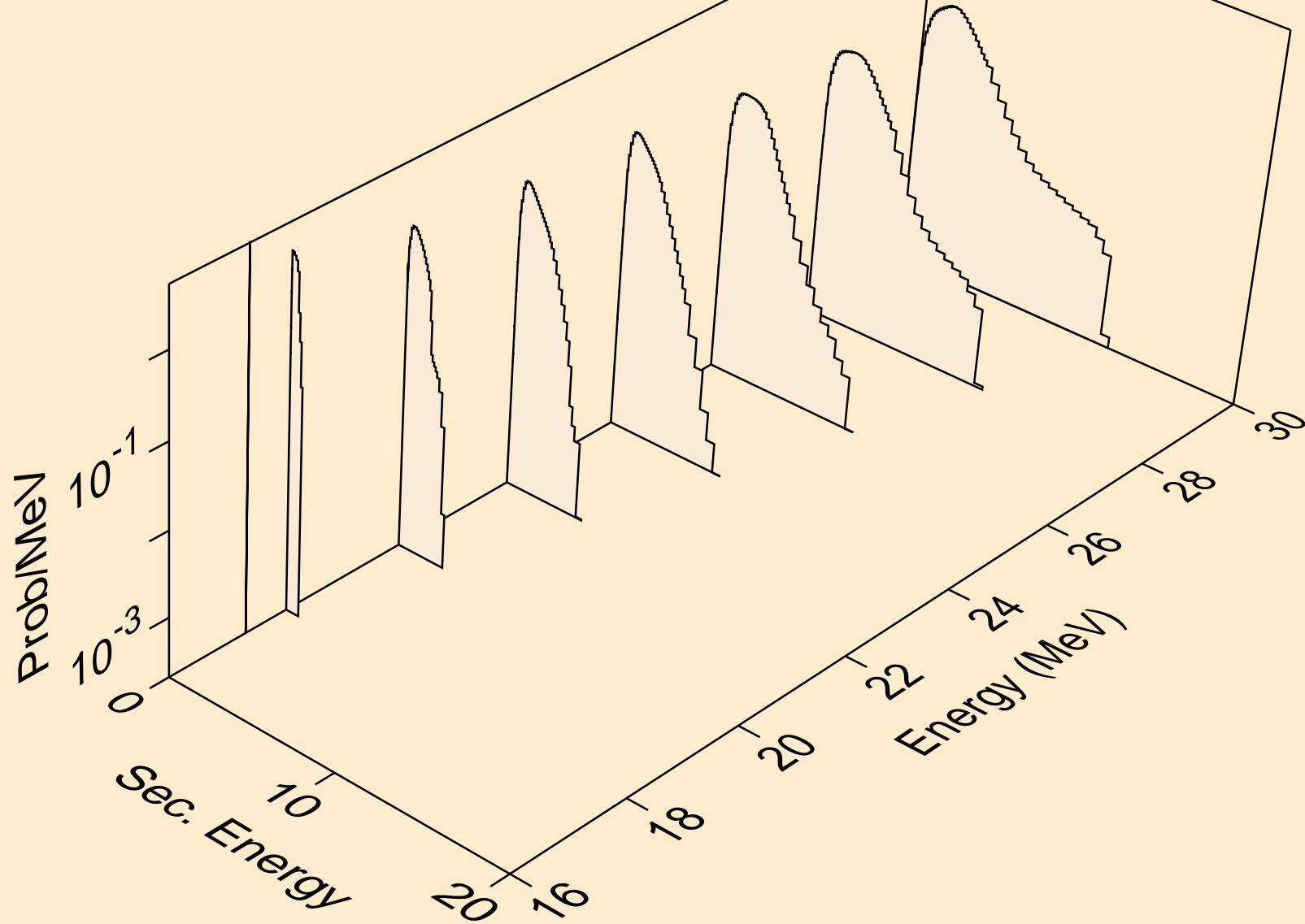
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n)



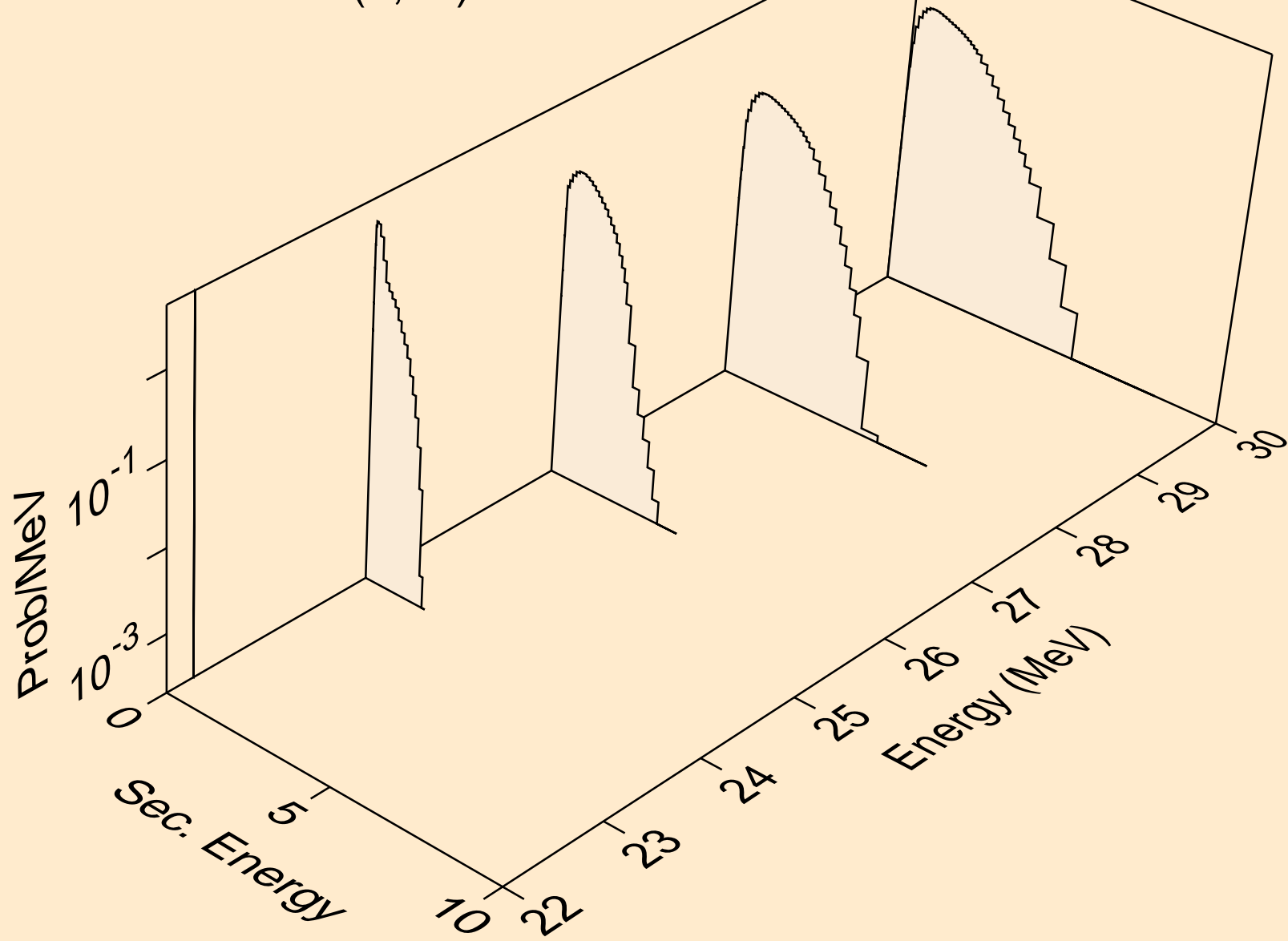
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,x)



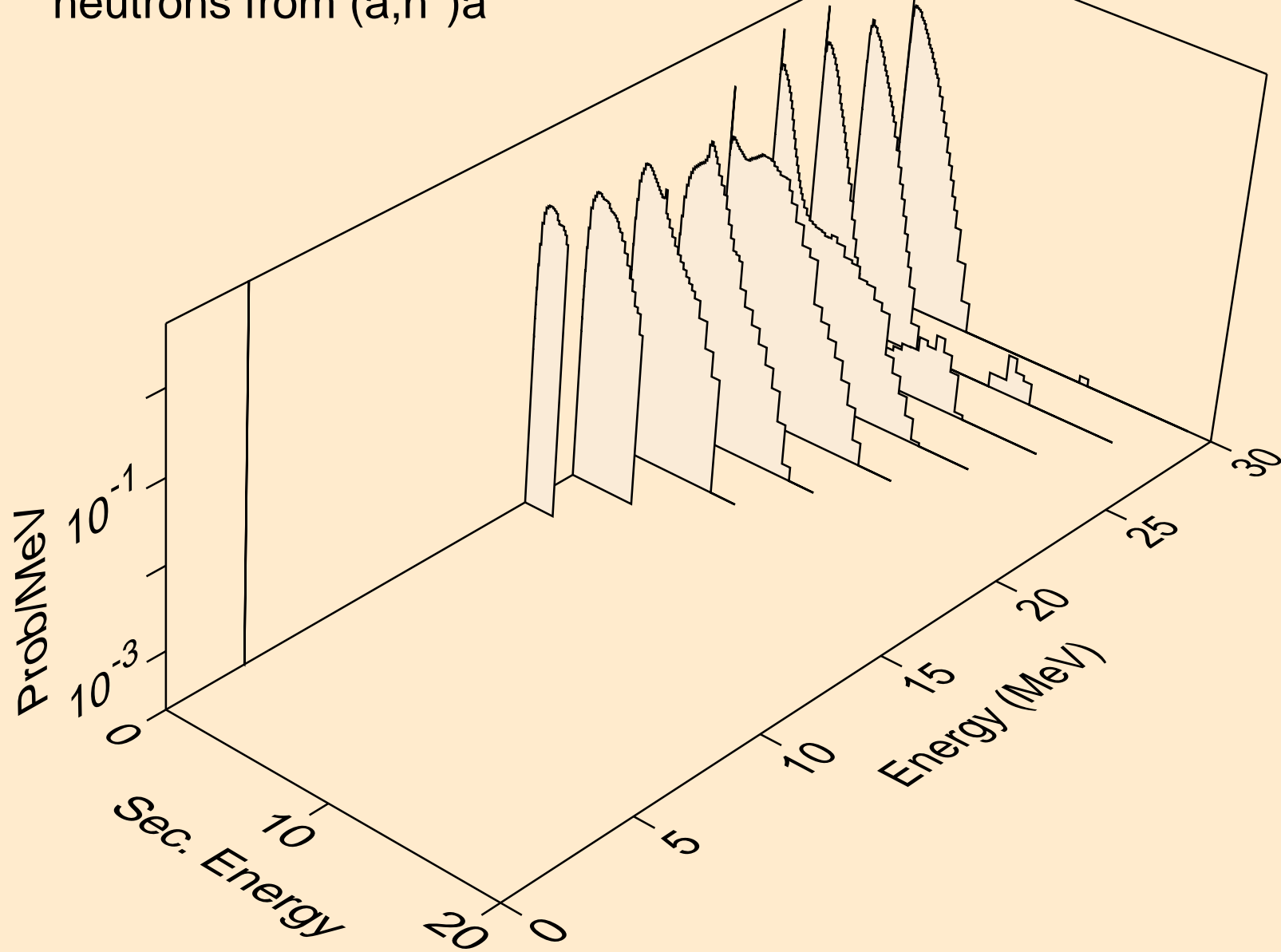
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)



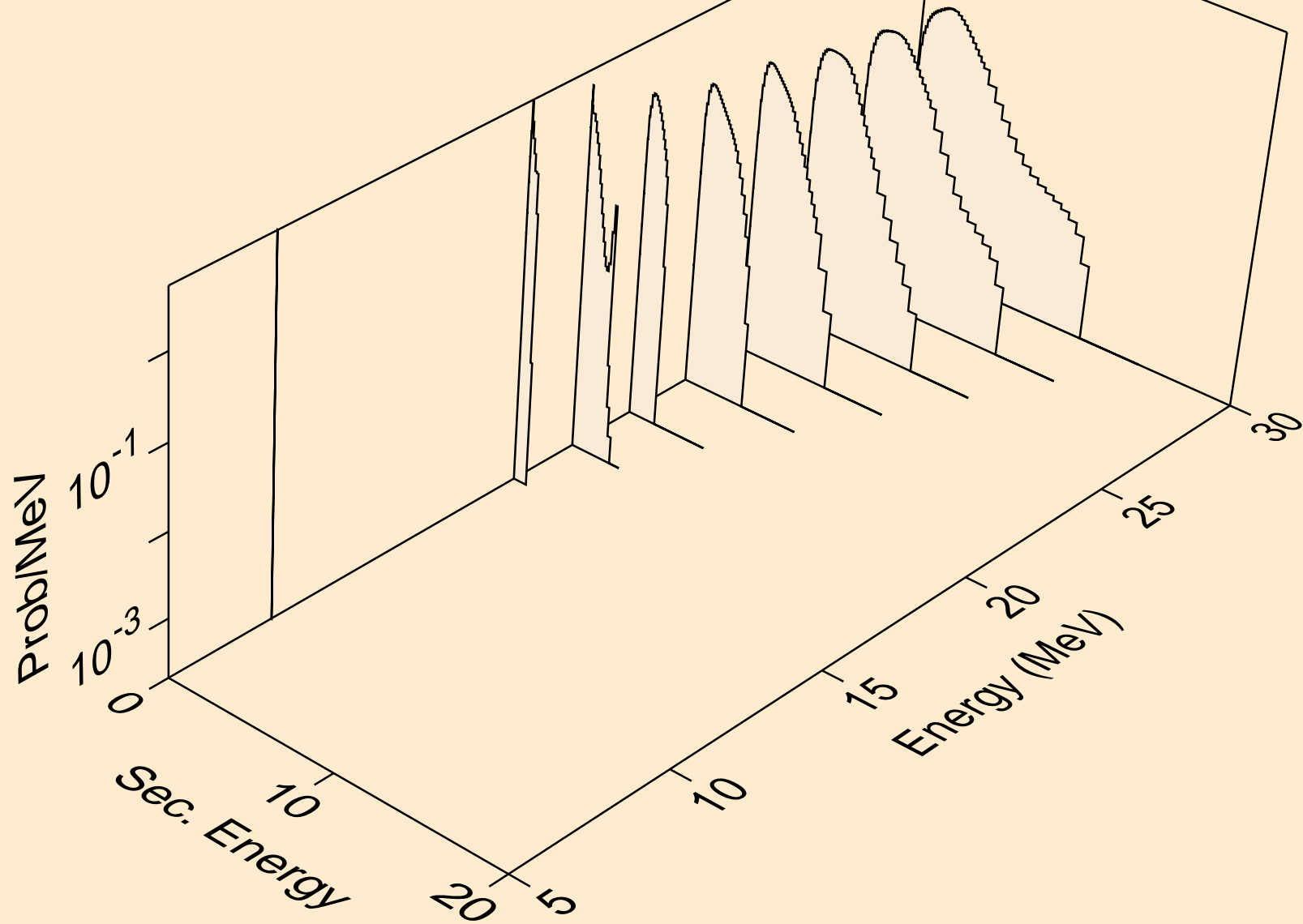
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,3n)



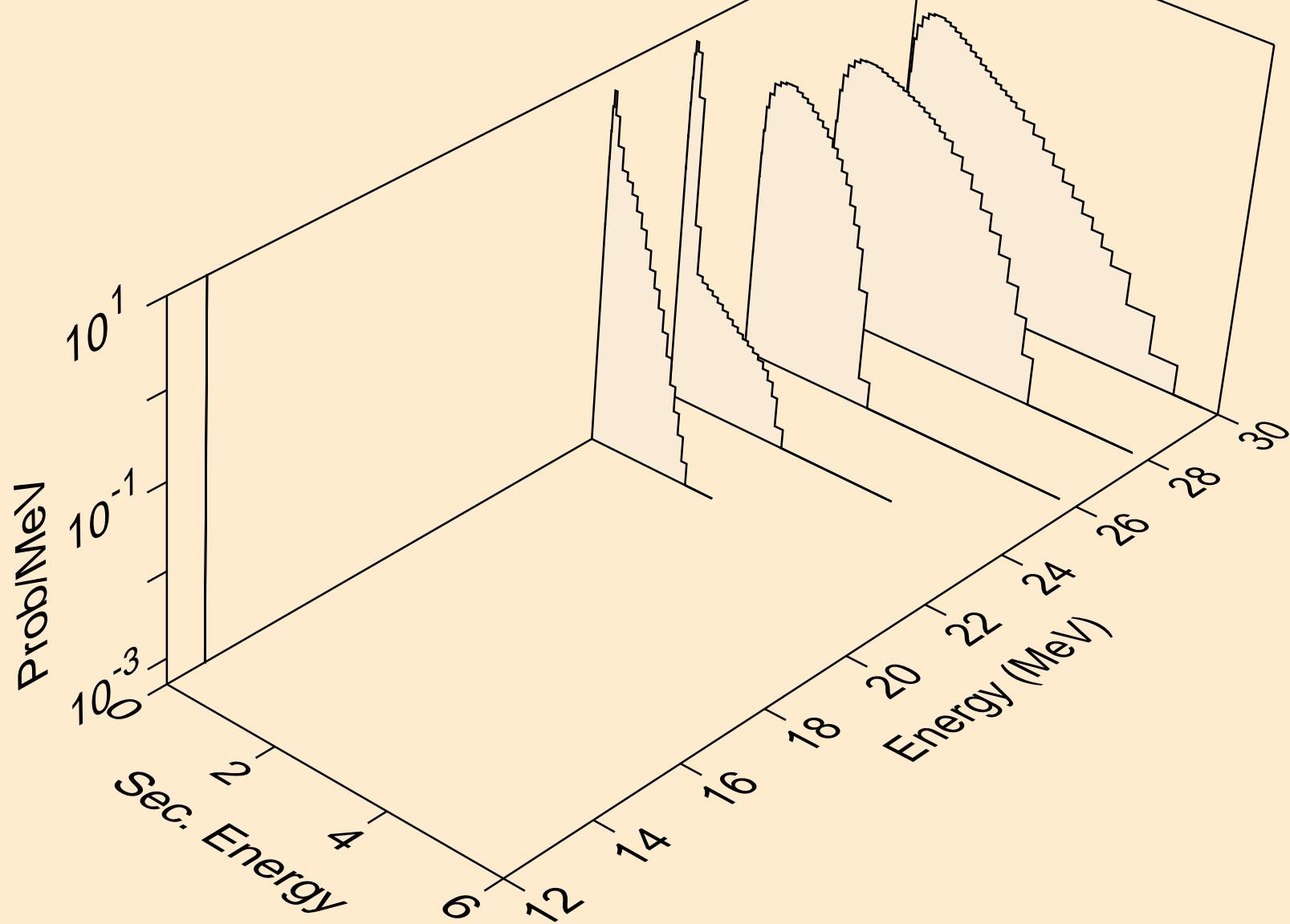
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)a



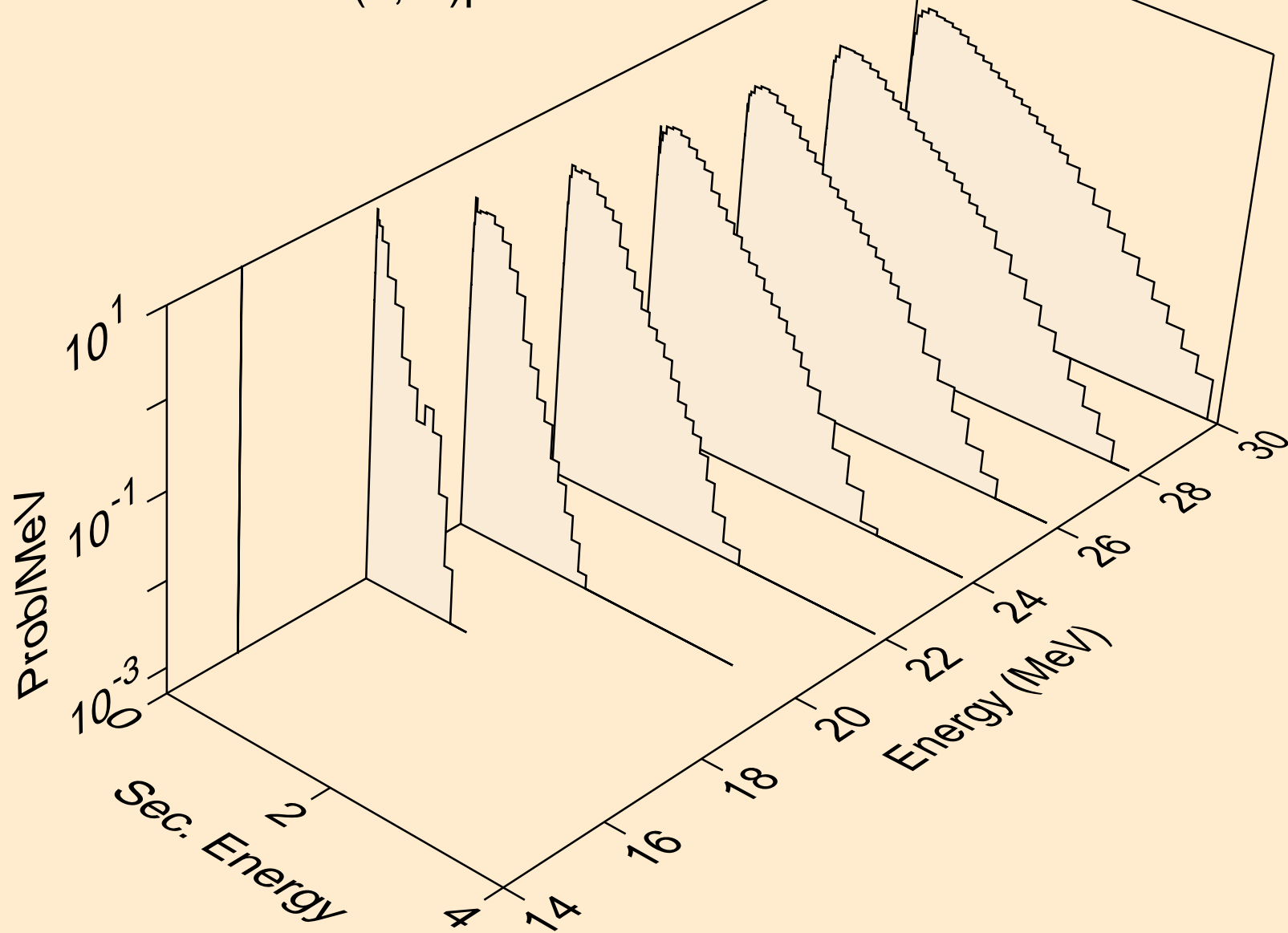
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)a



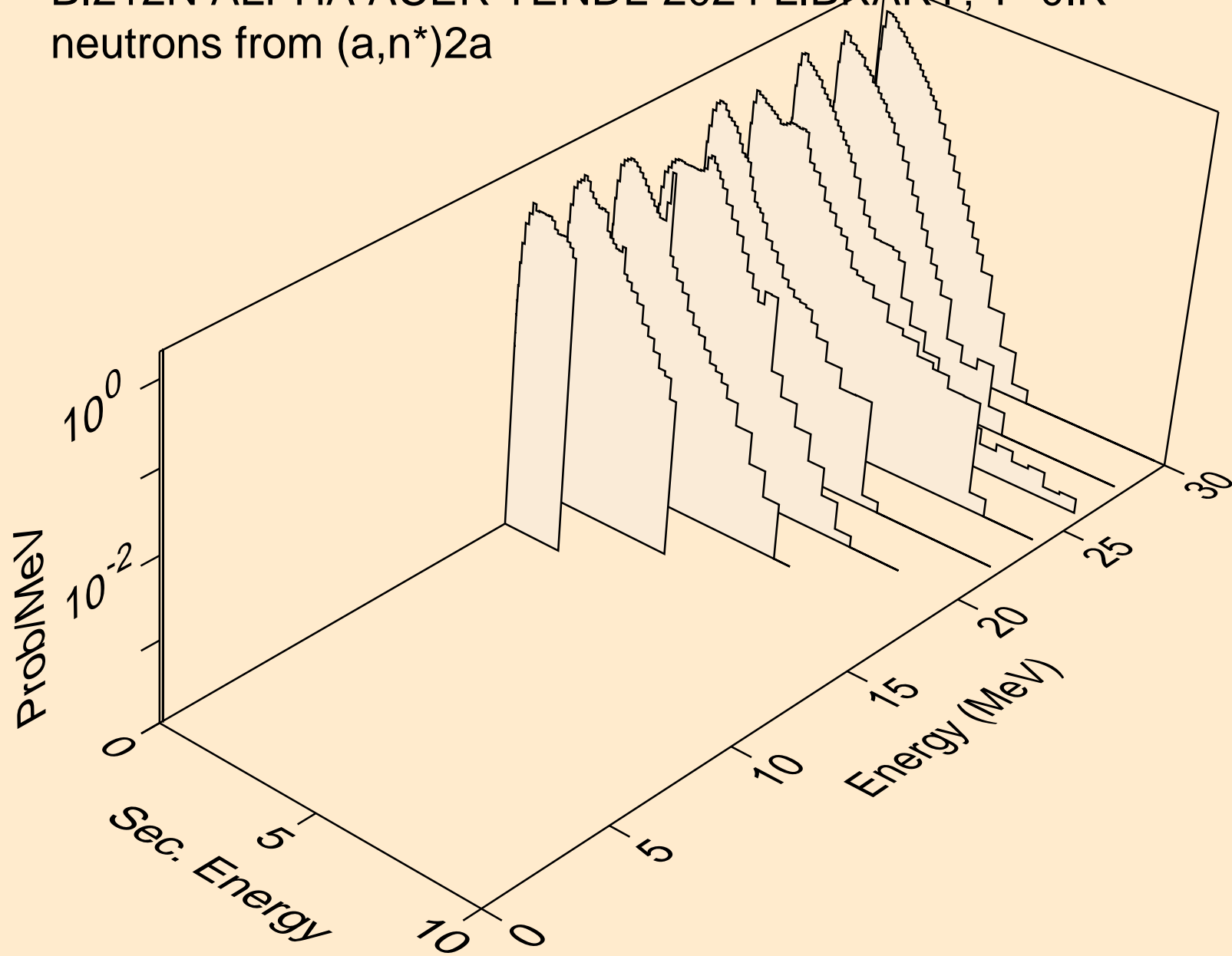
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,3n)a



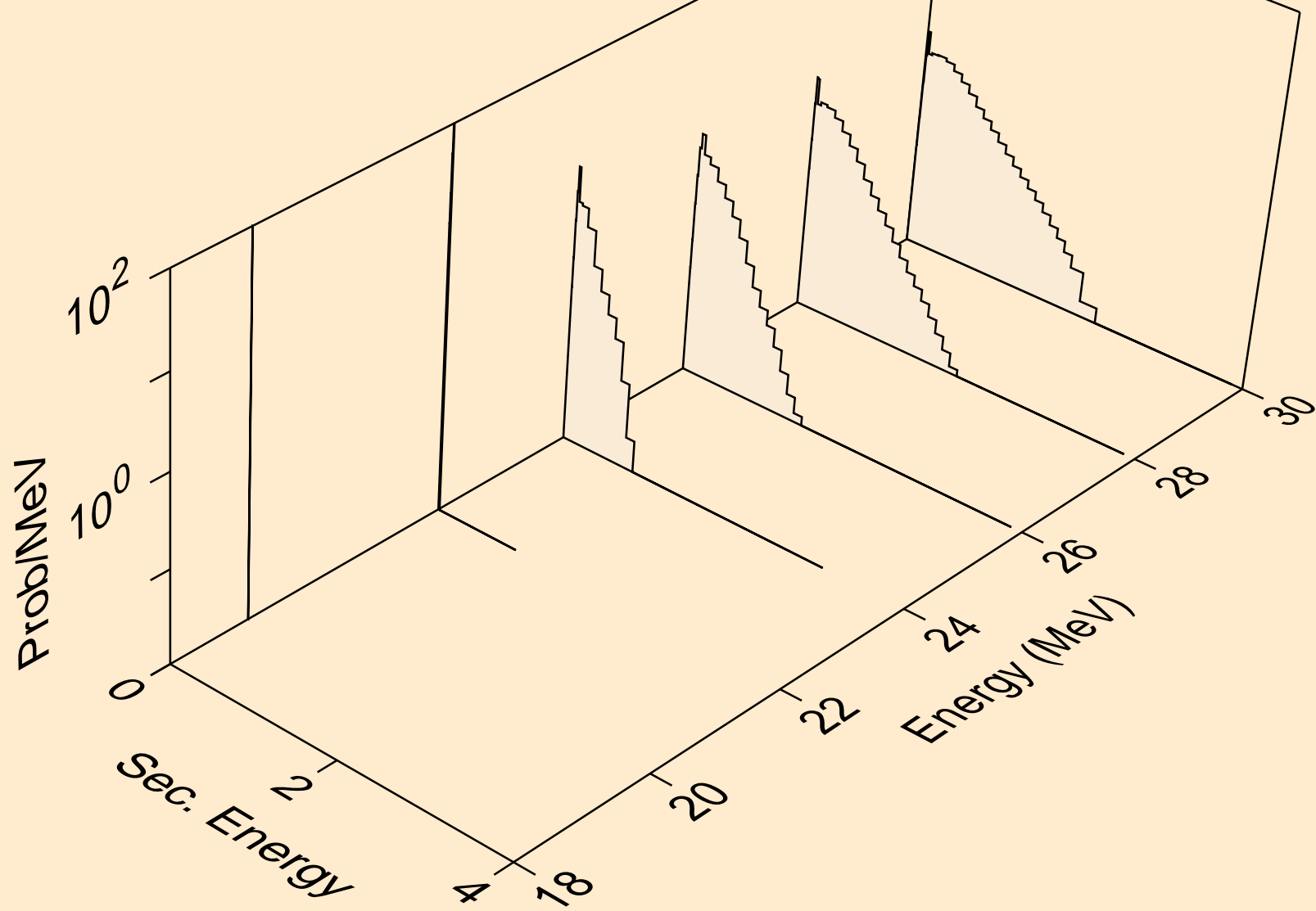
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)p



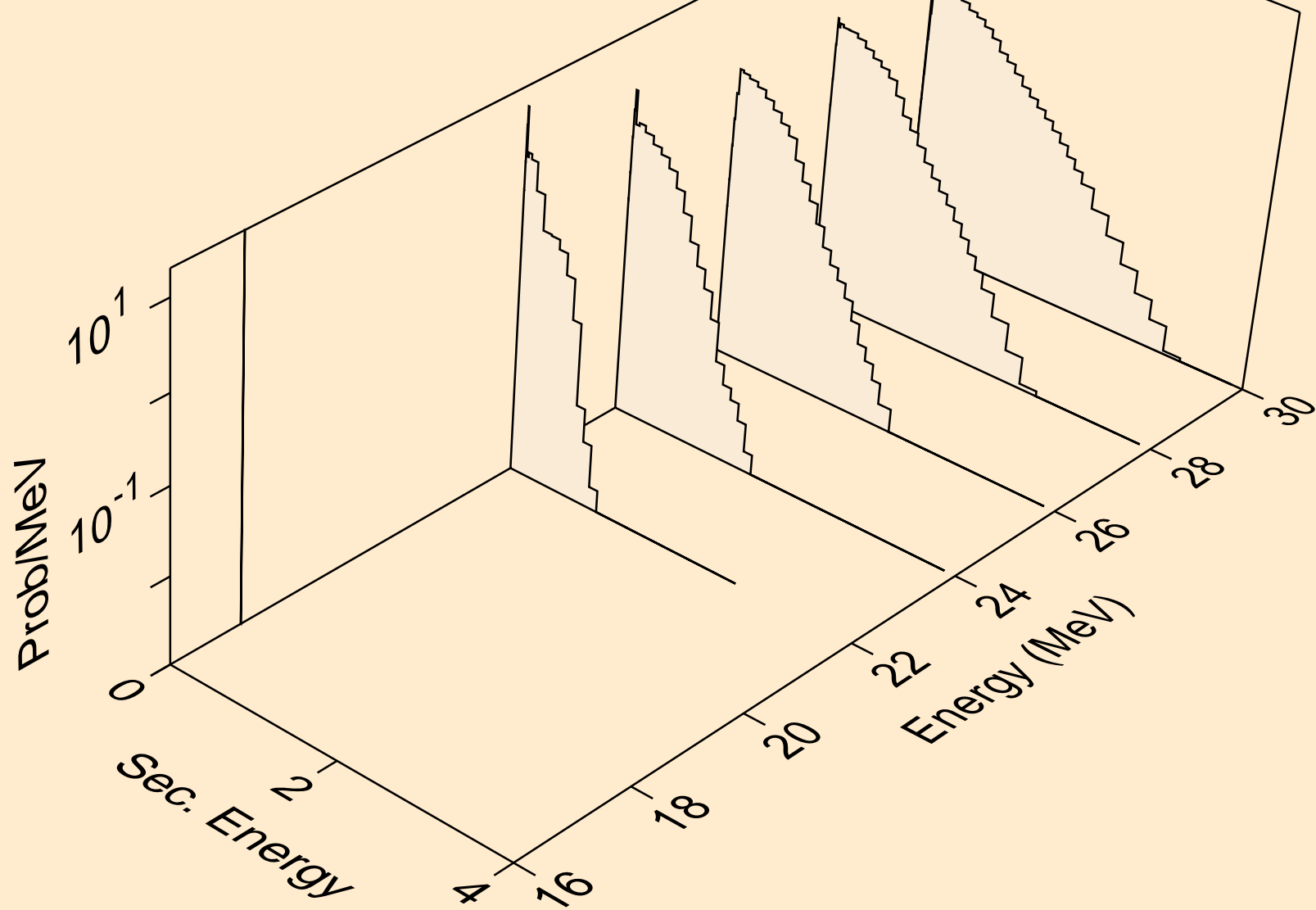
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)2a



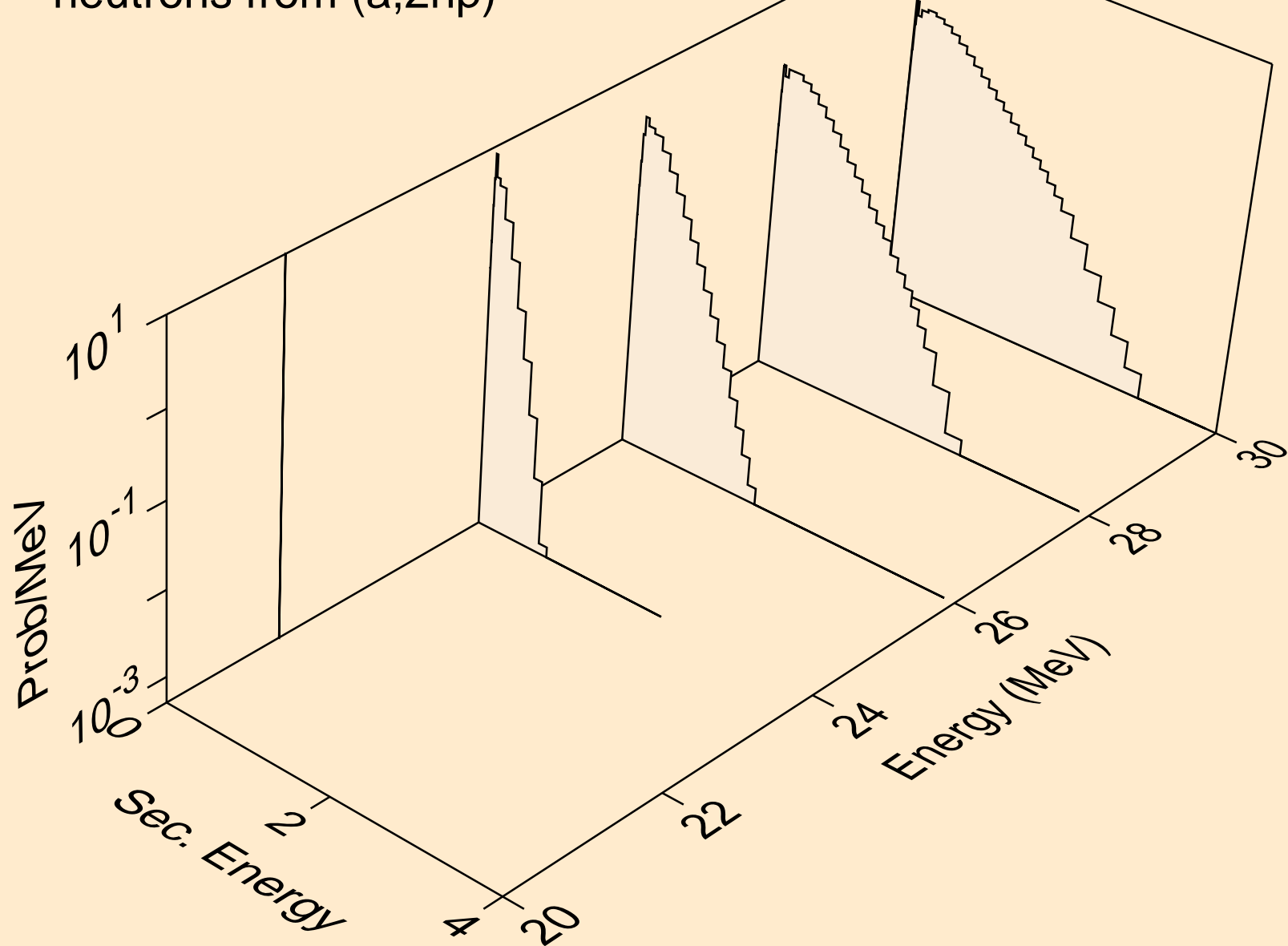
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)d



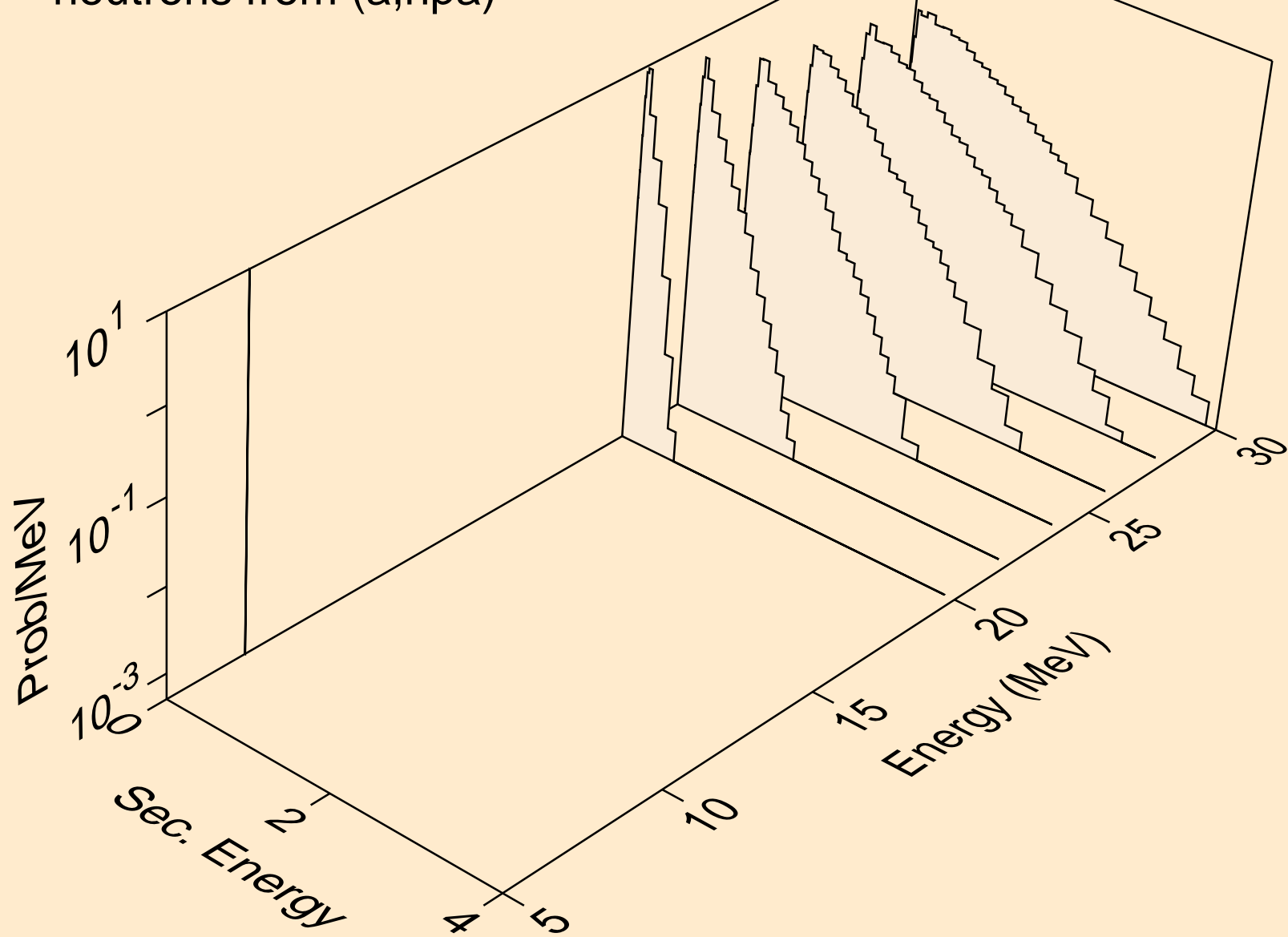
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)t



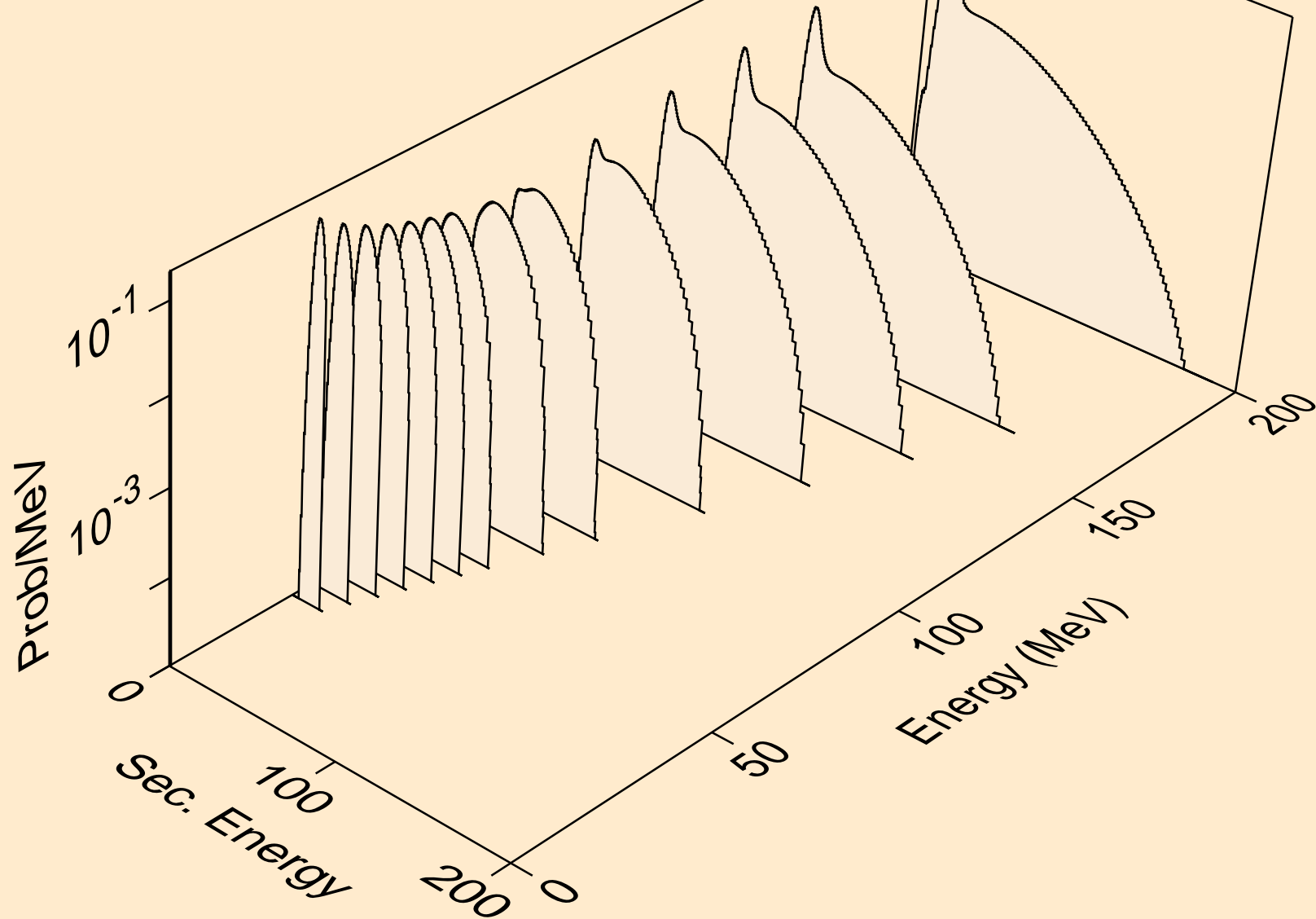
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2np)



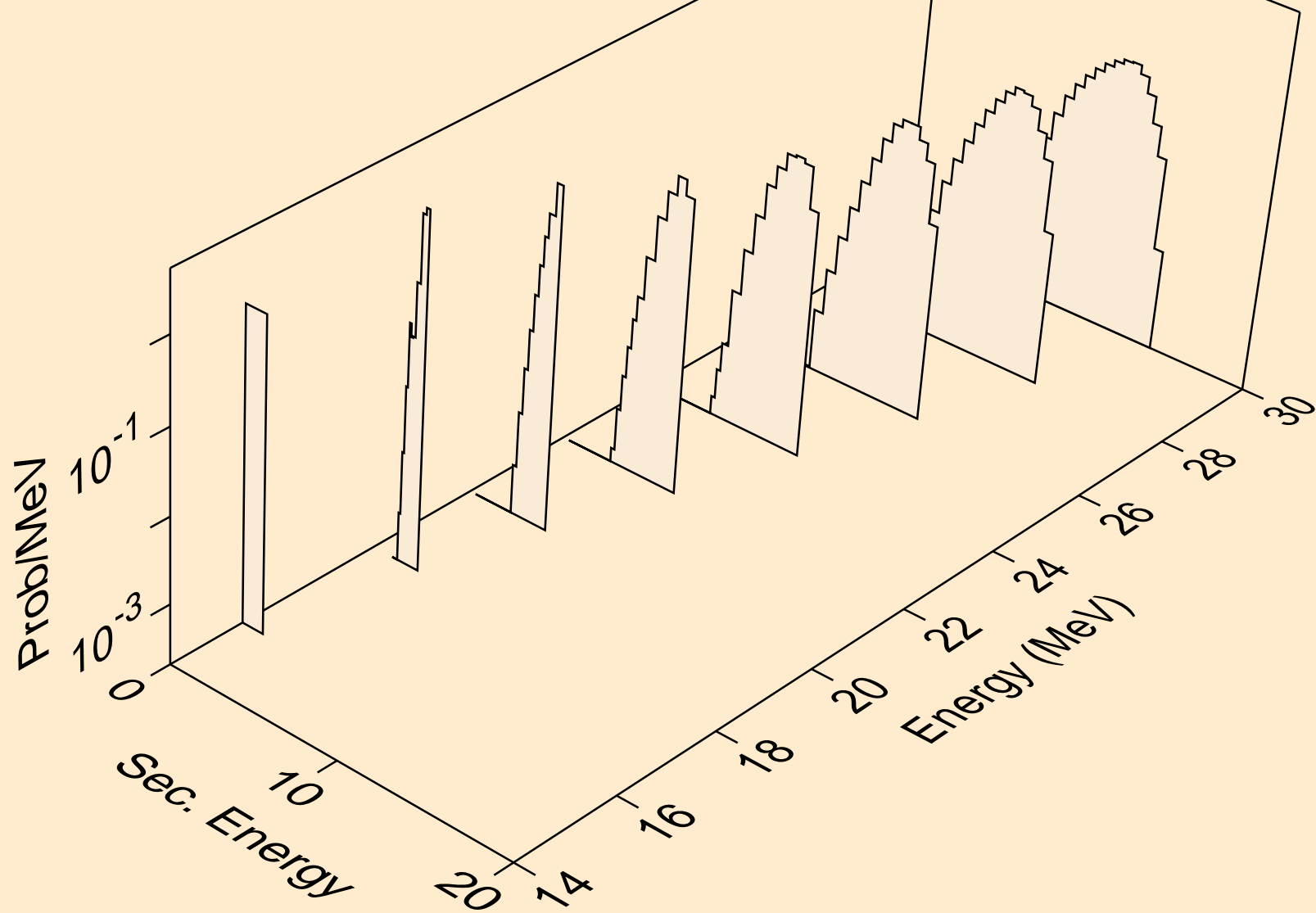
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,npa)



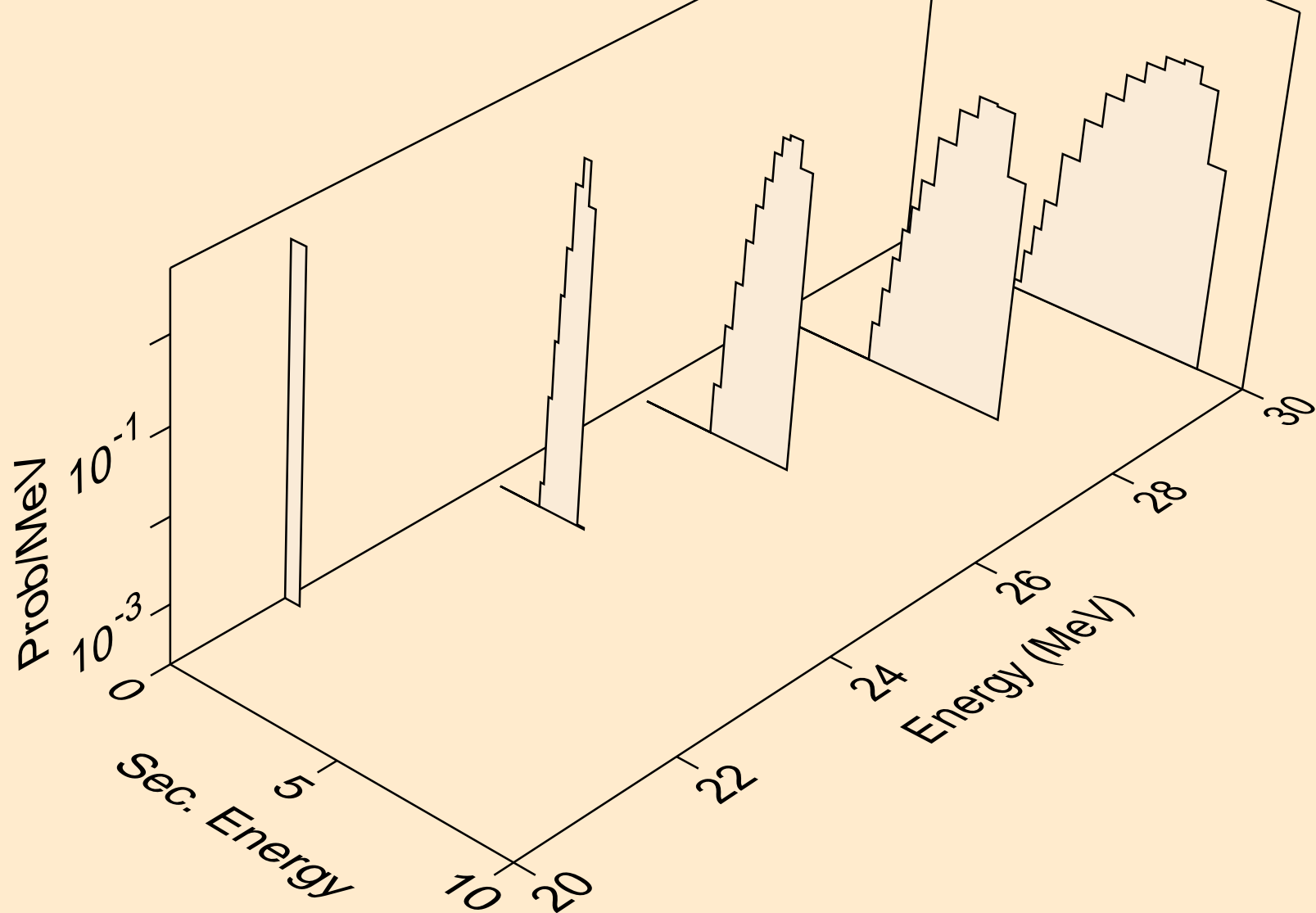
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,x)



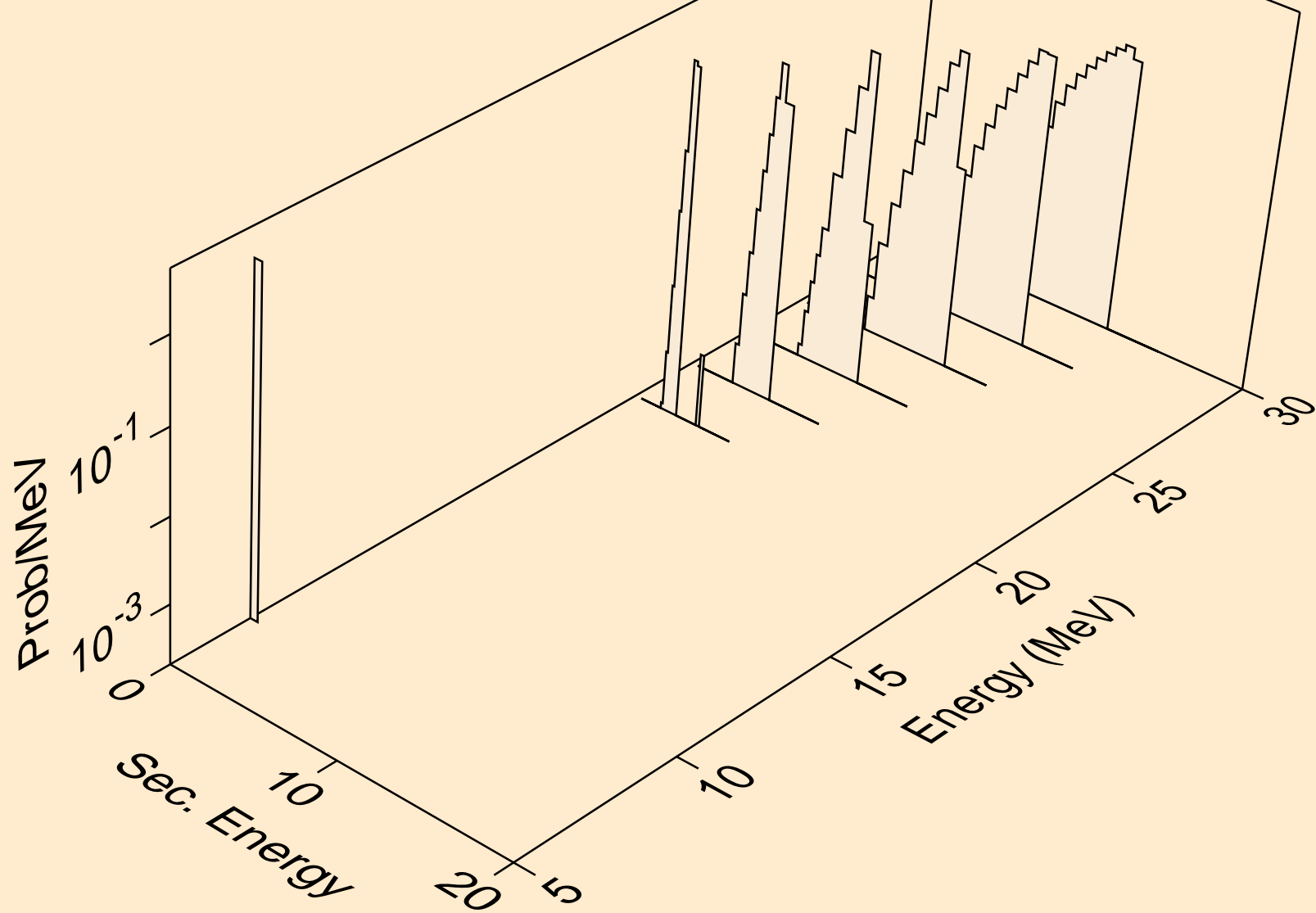
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,n\*)p



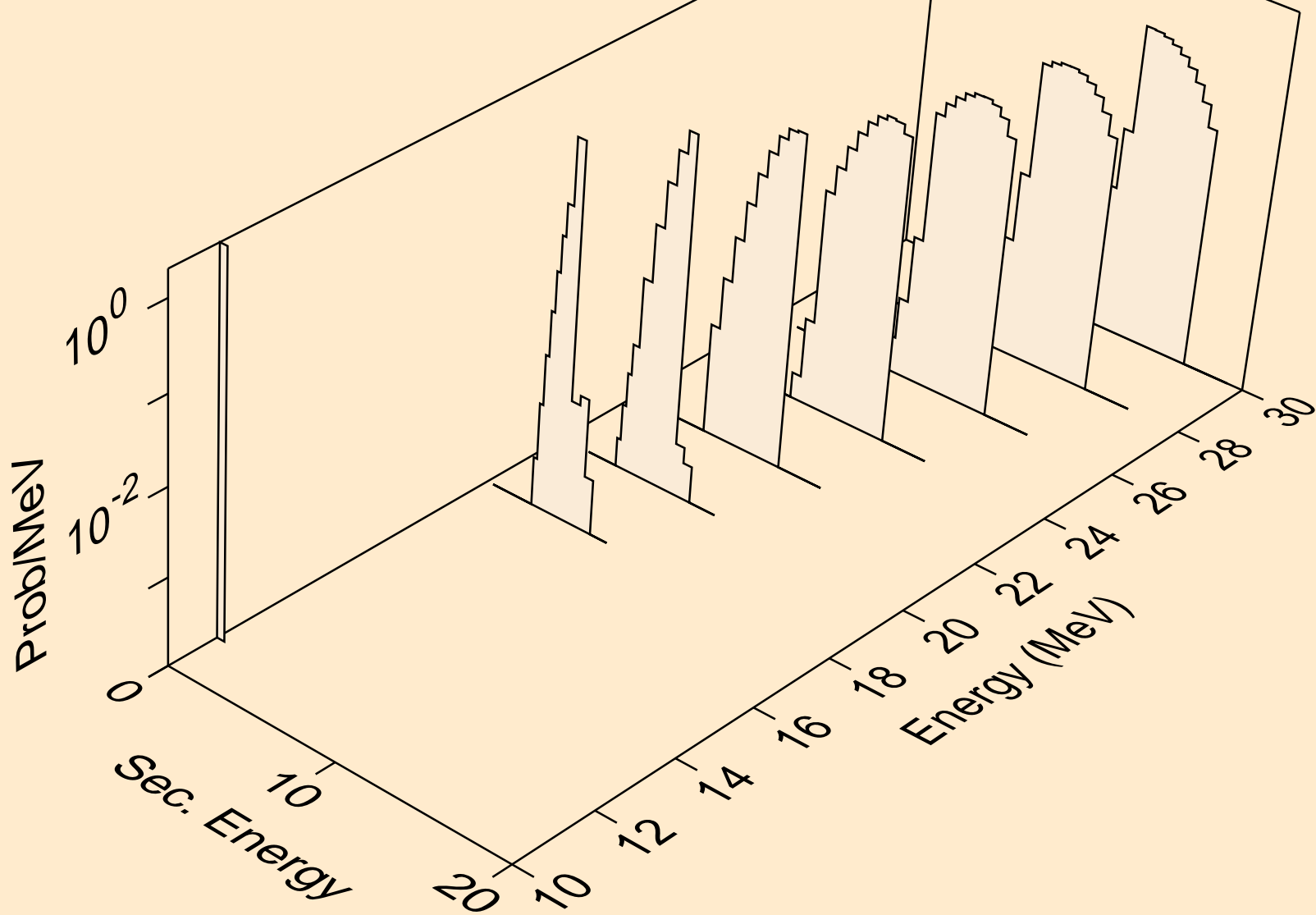
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,2np)



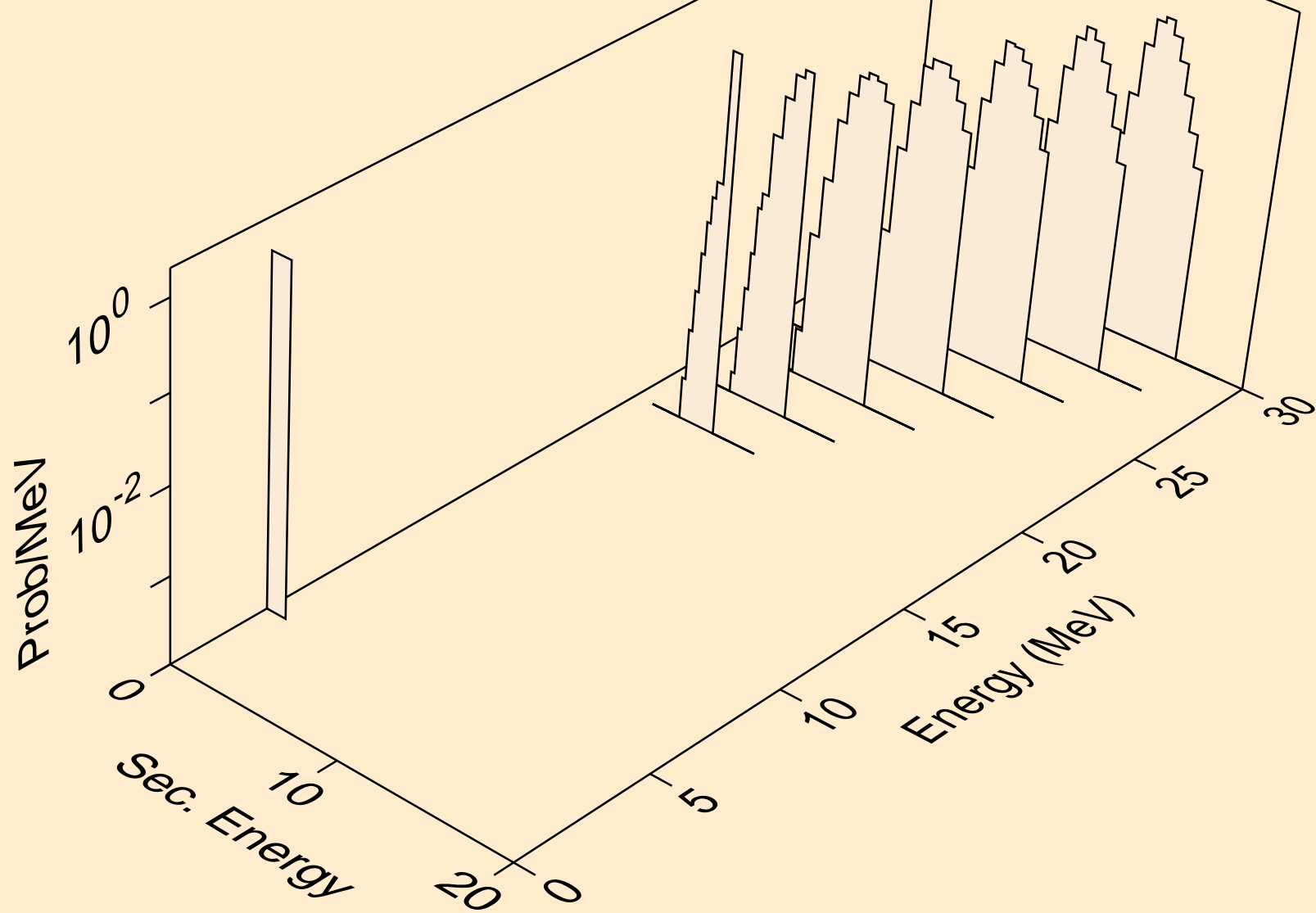
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,npa)



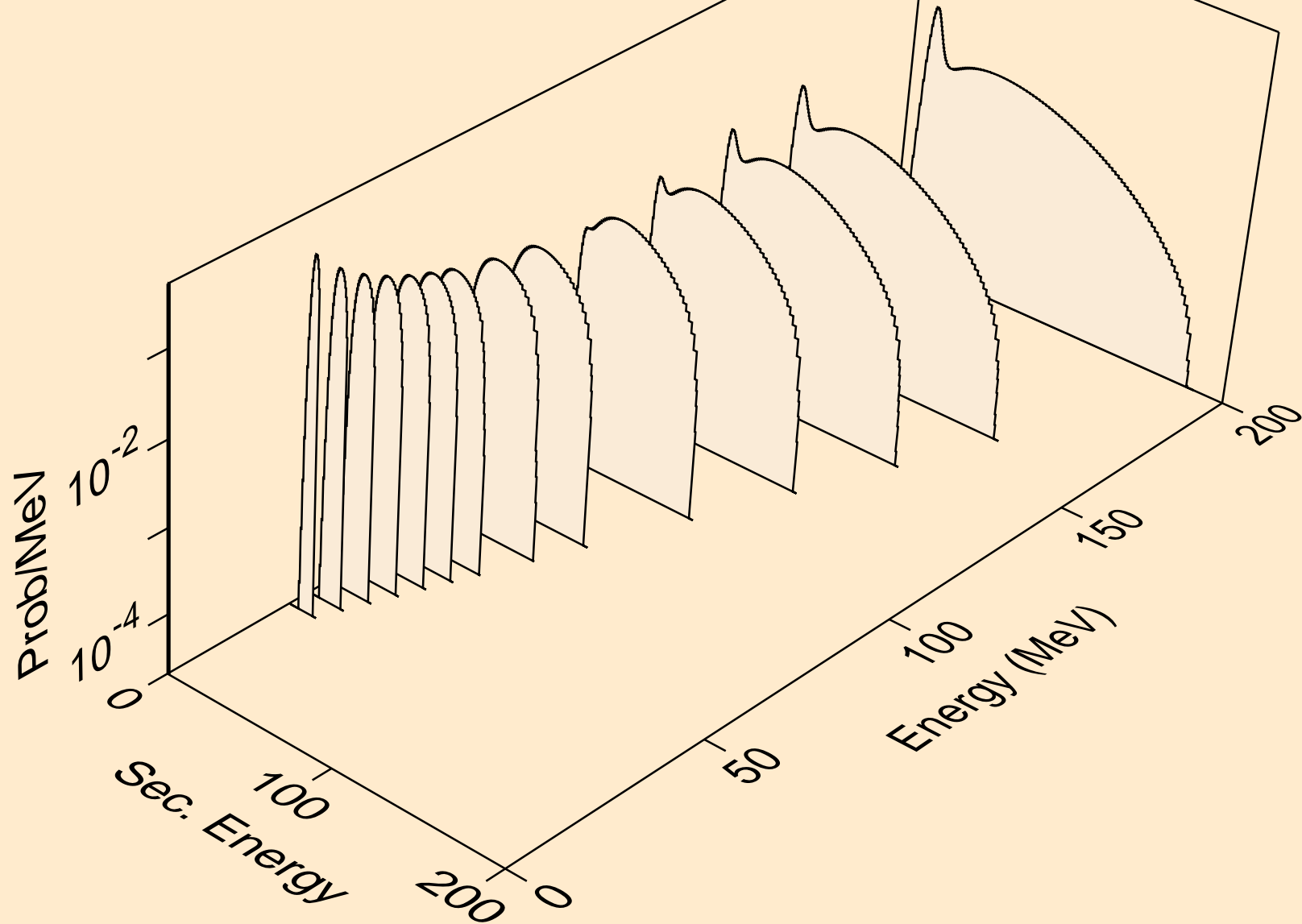
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,p)



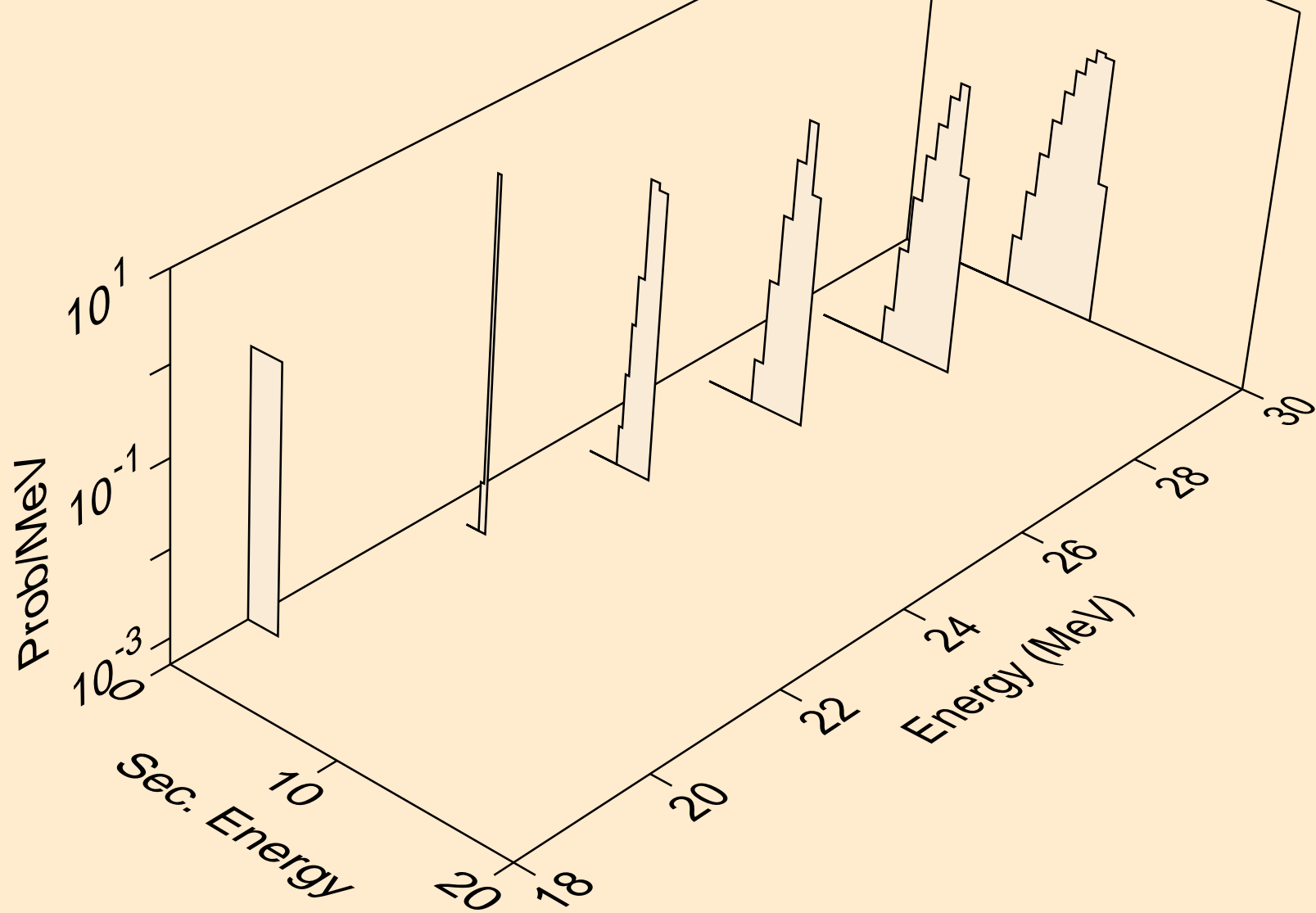
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,pa)



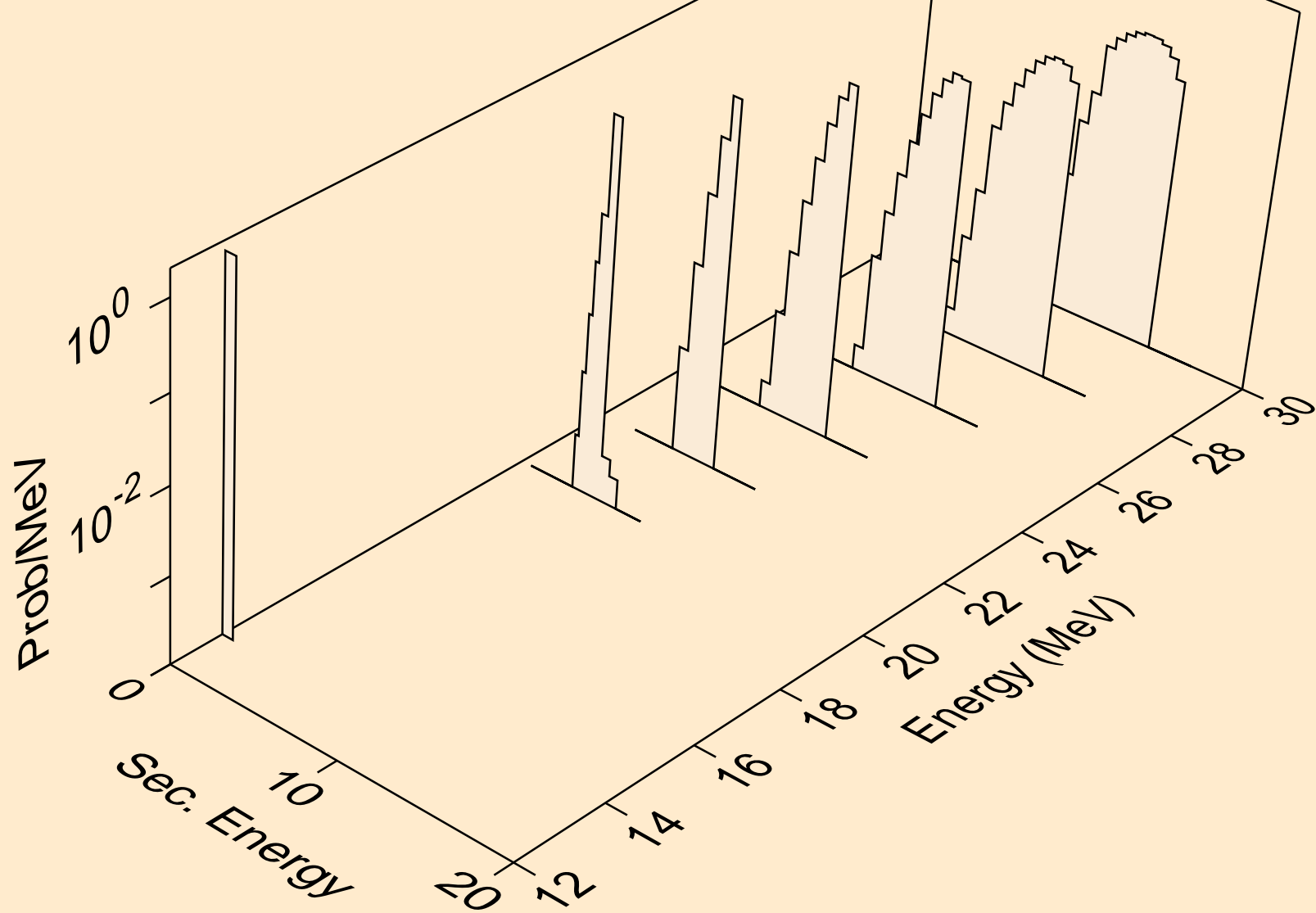
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,x)



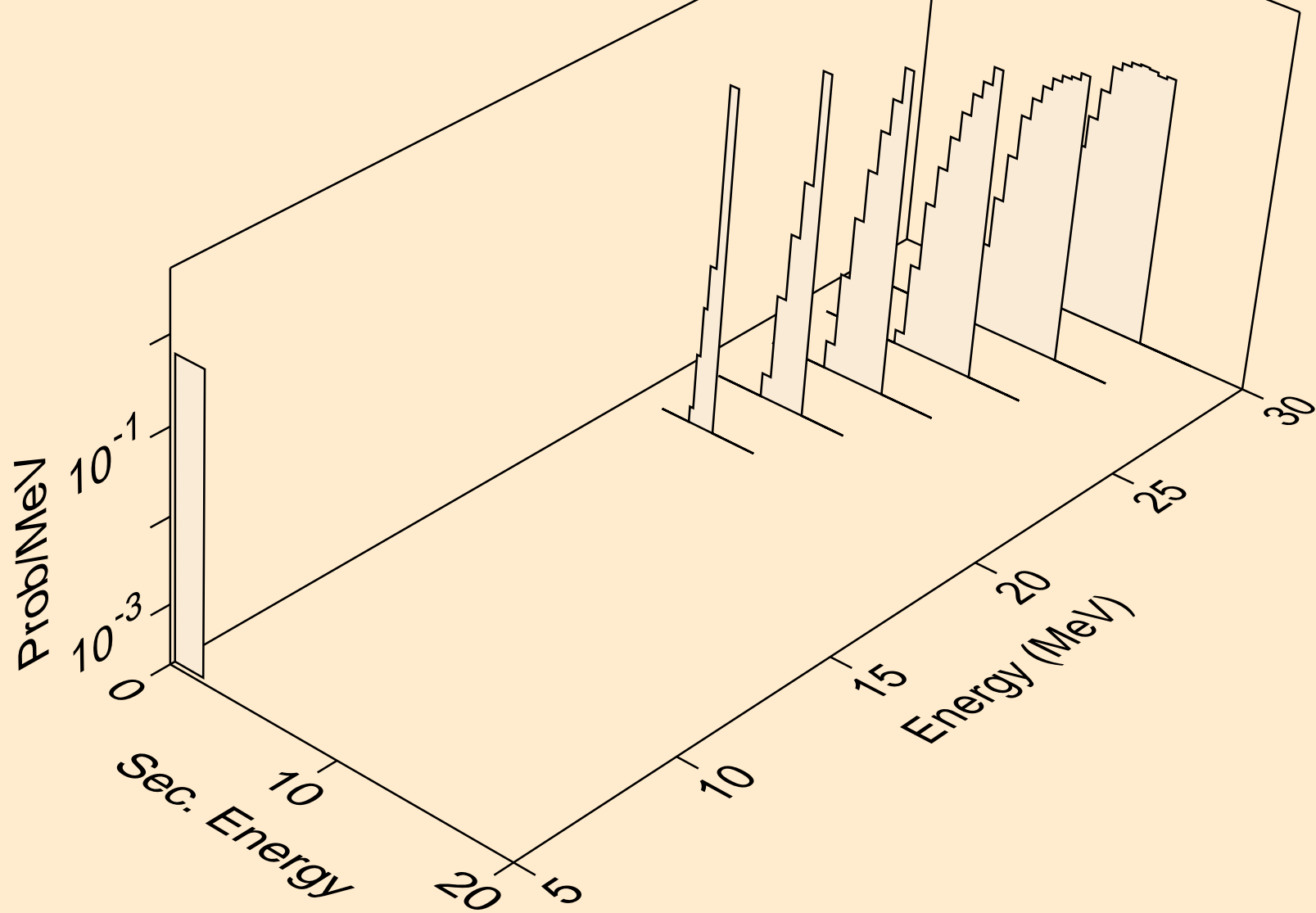
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,n\*)d



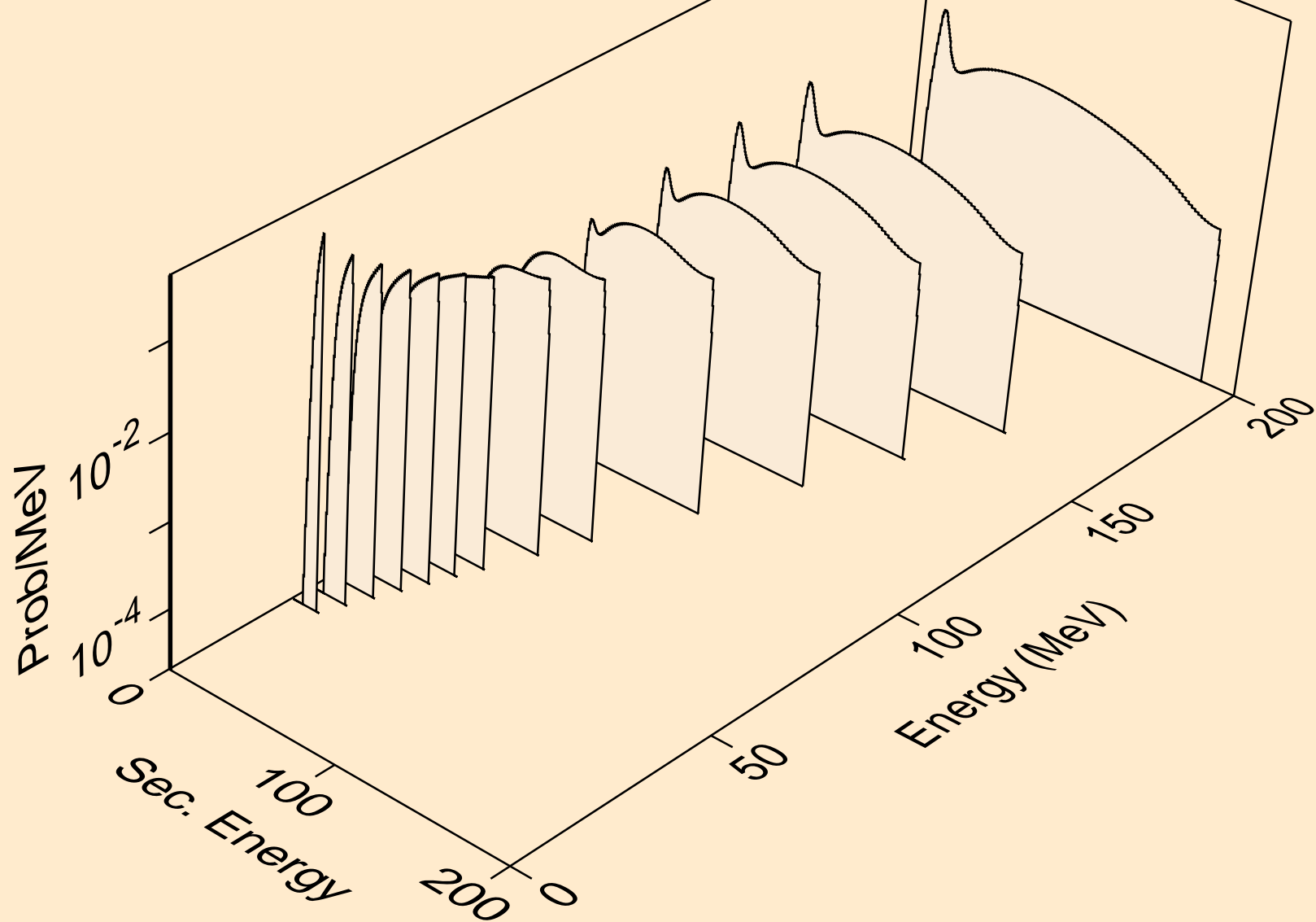
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,d)



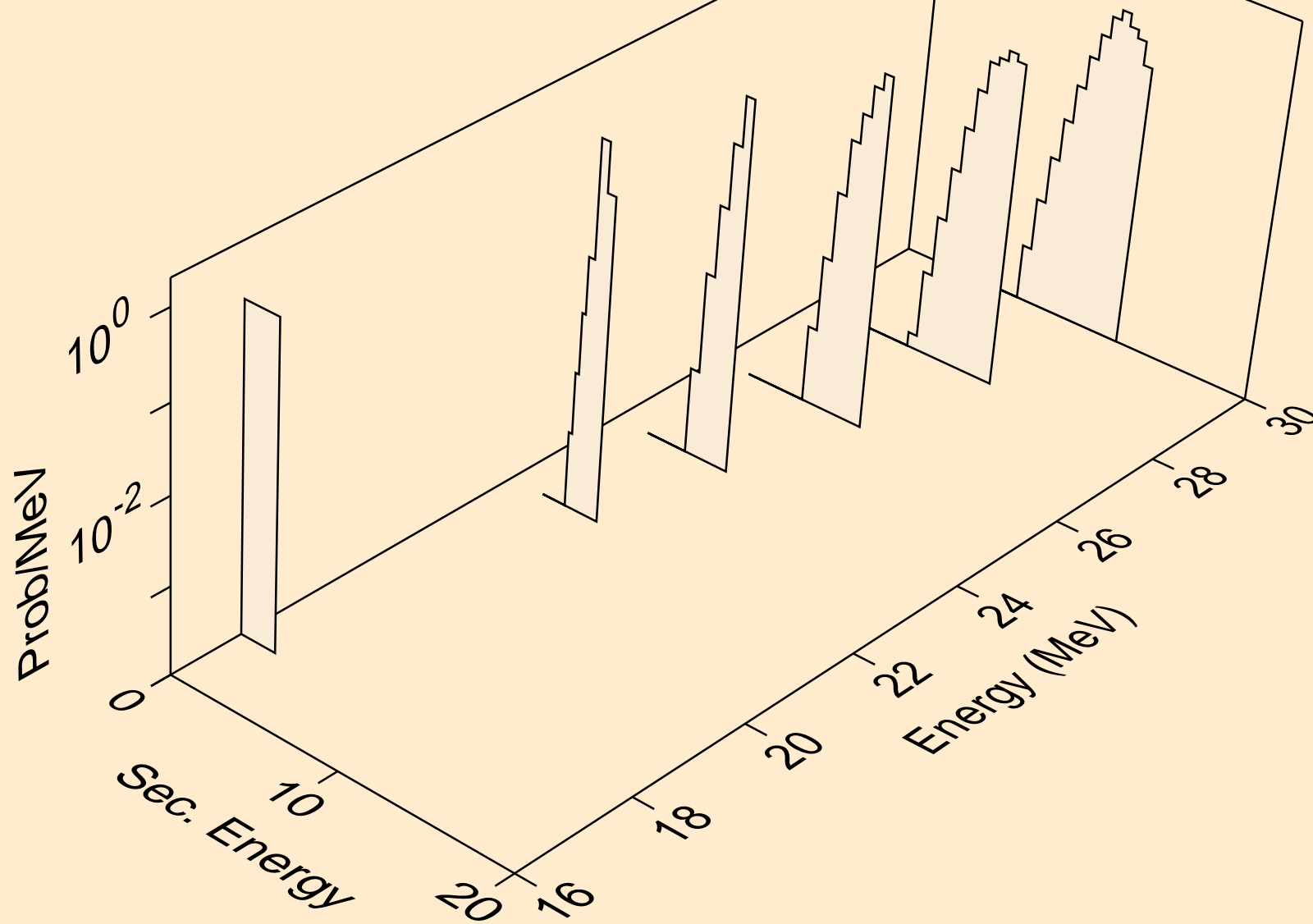
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,da)



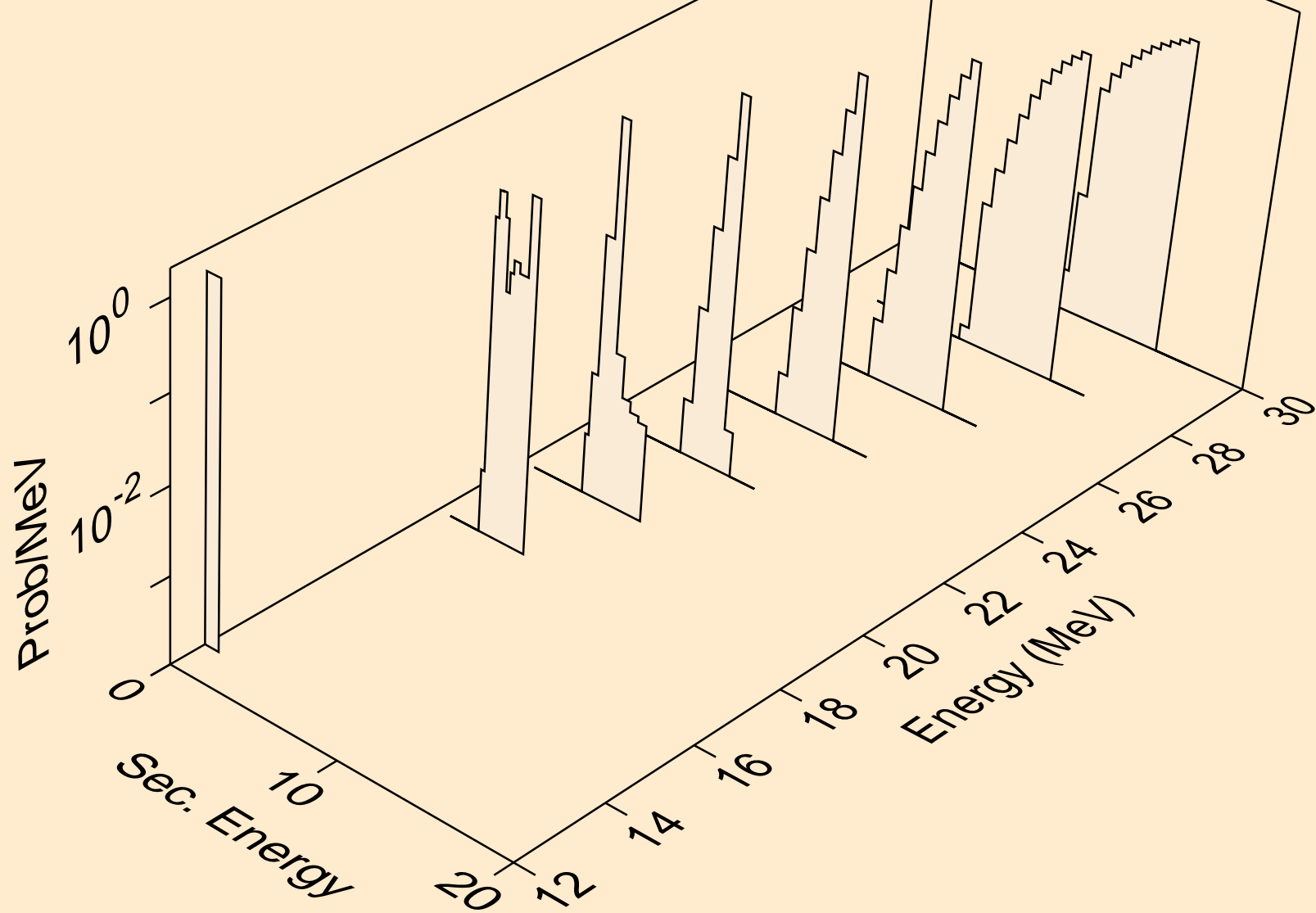
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,x)



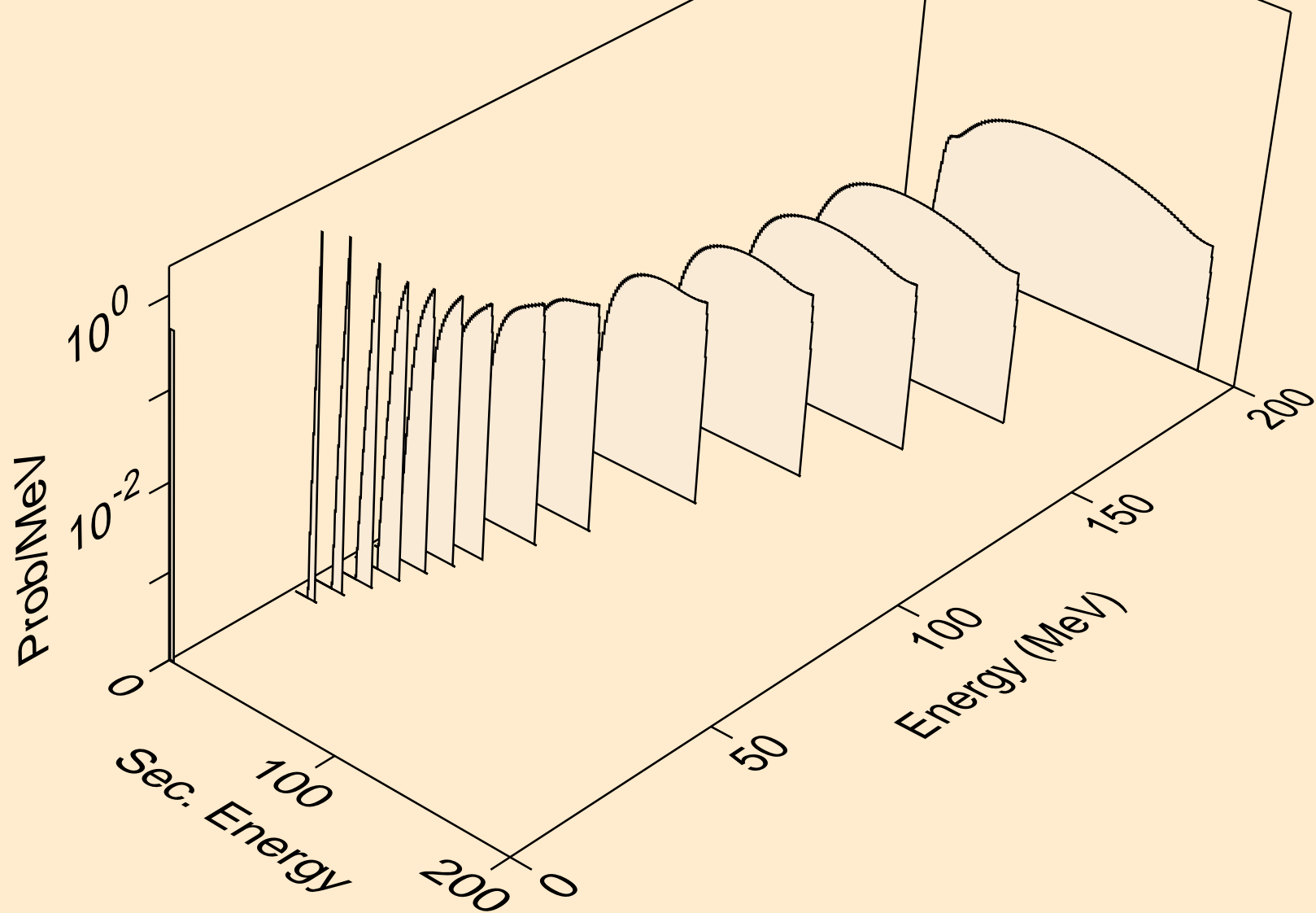
BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,n\*)t



BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,t)



BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,x)



BI212N ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,he3)

