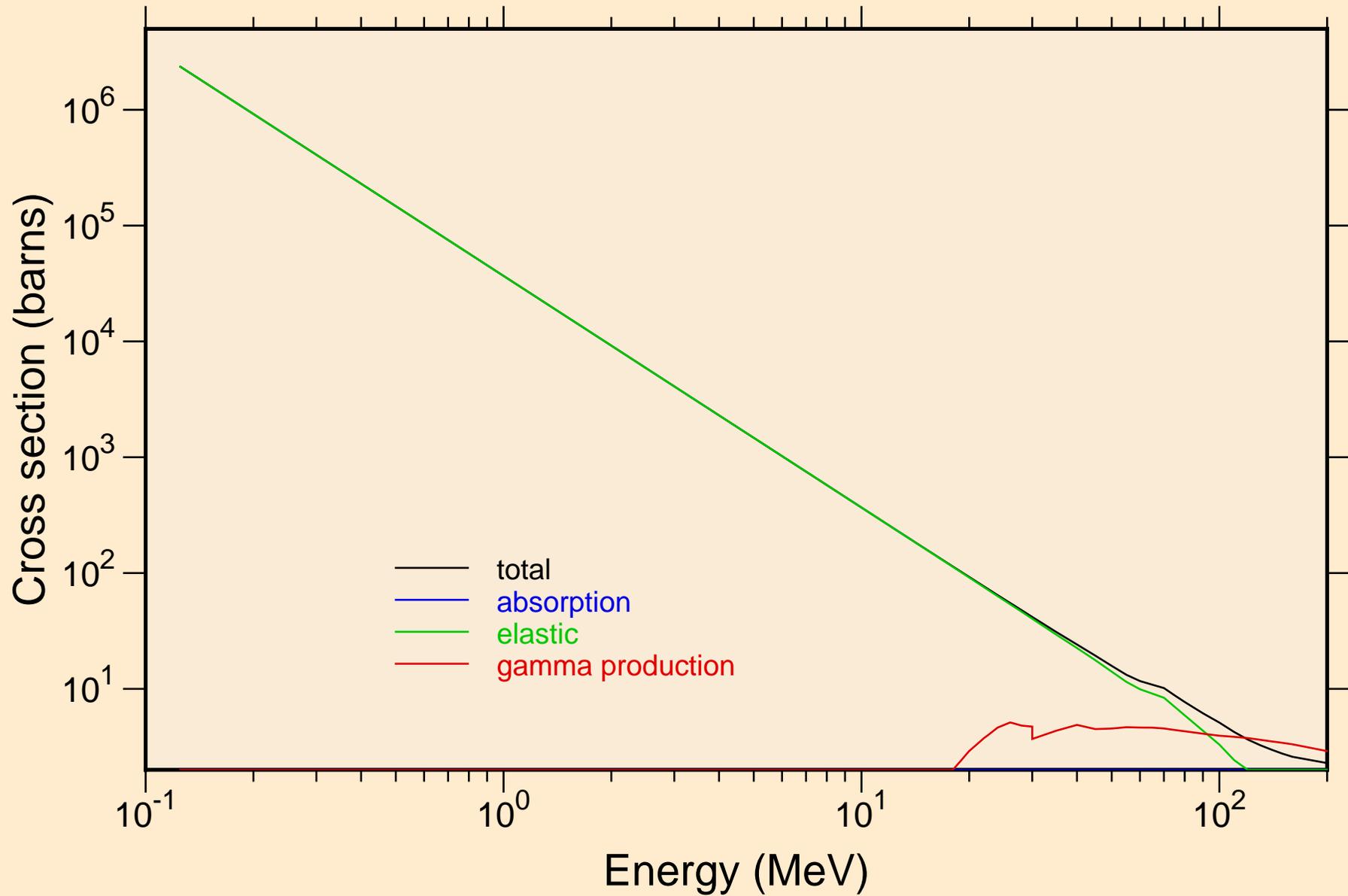
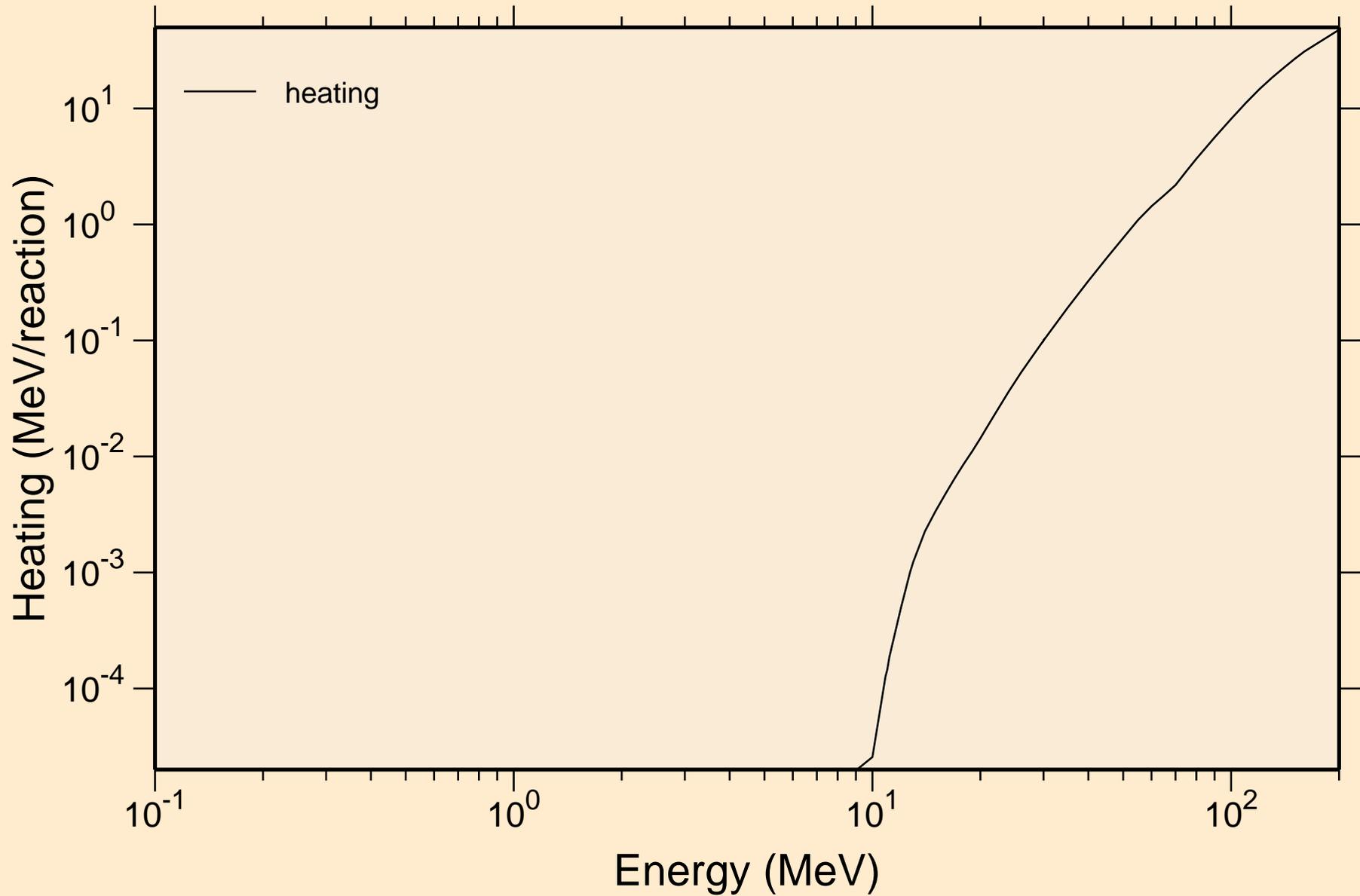


RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



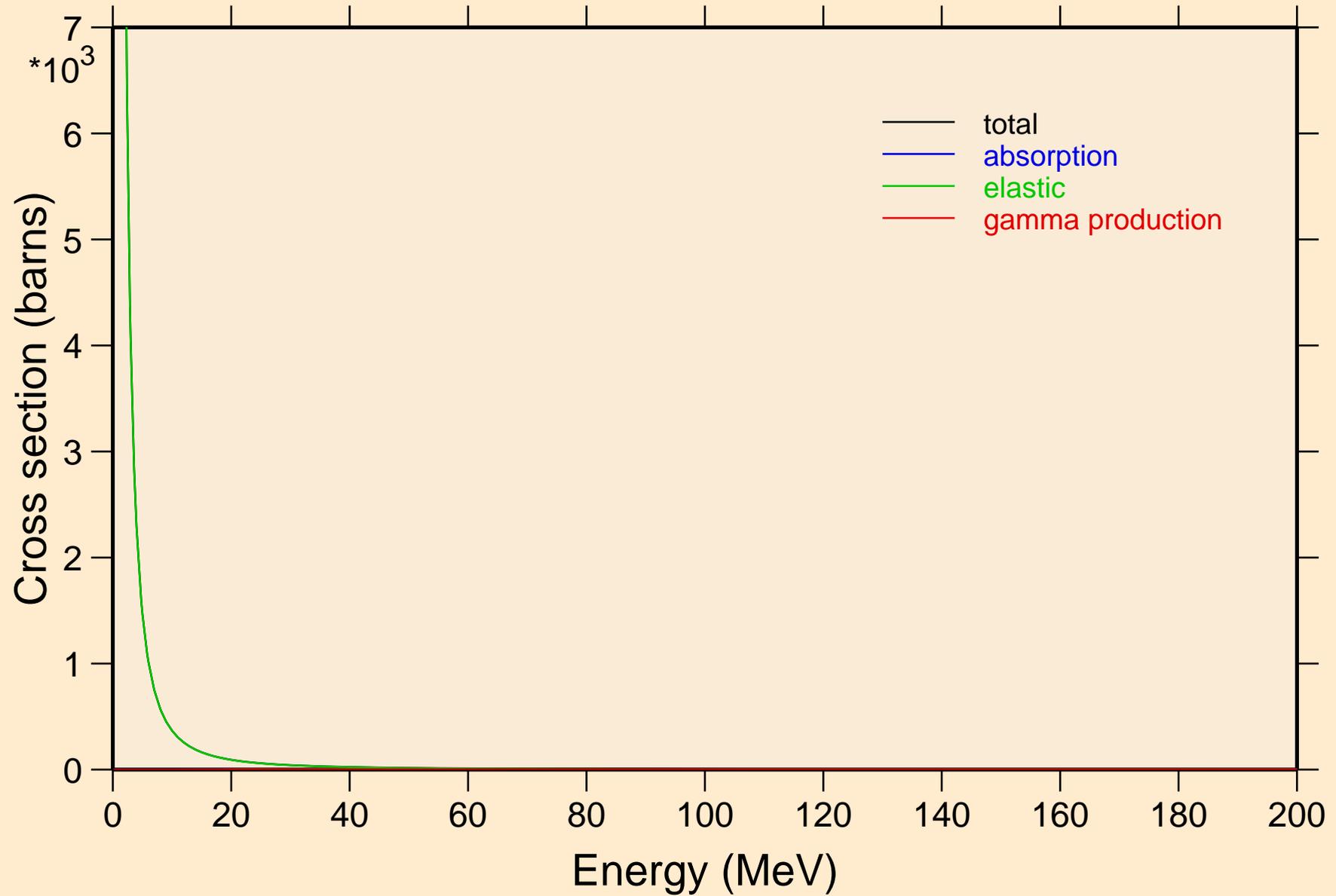
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



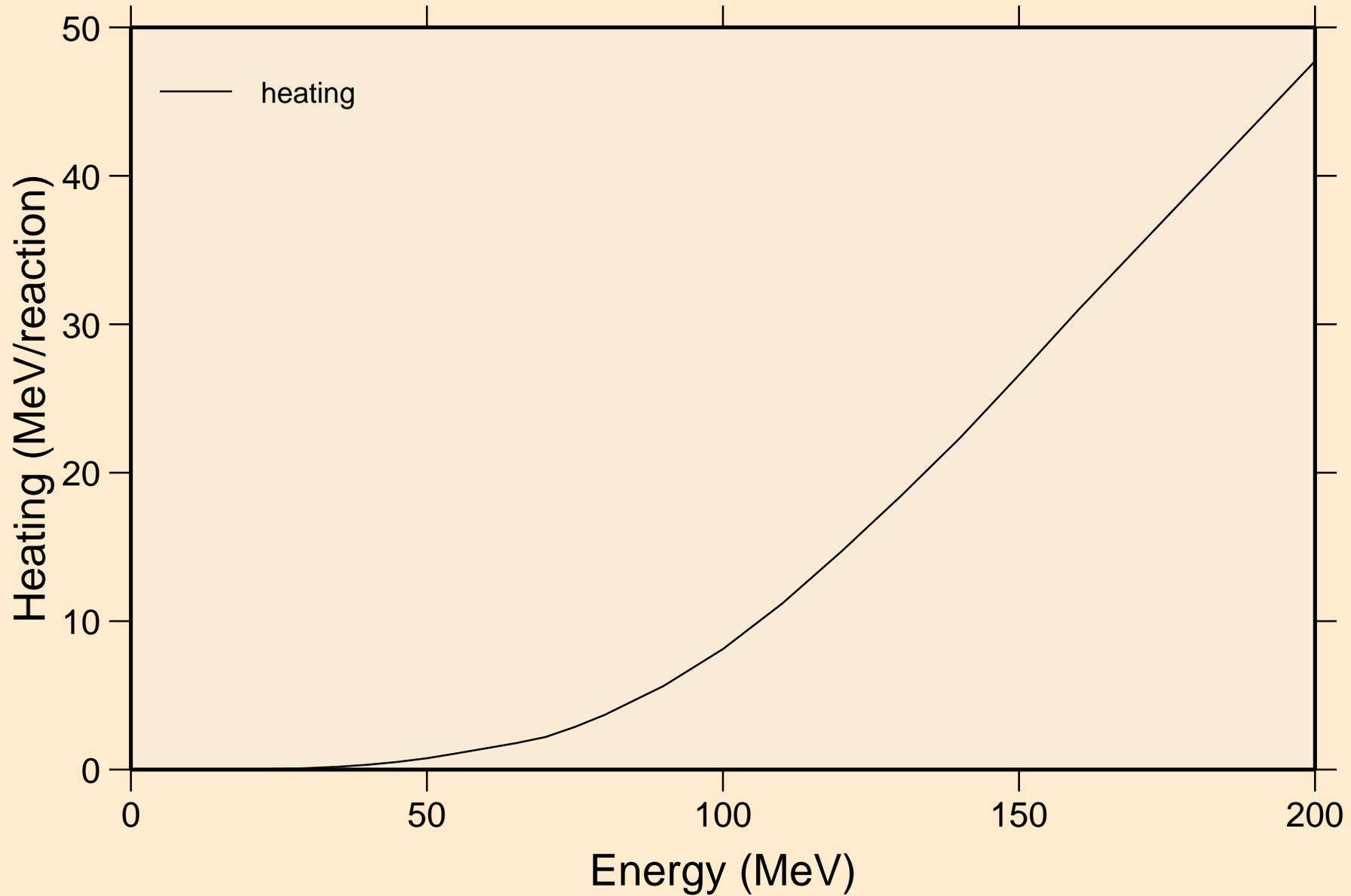
# RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

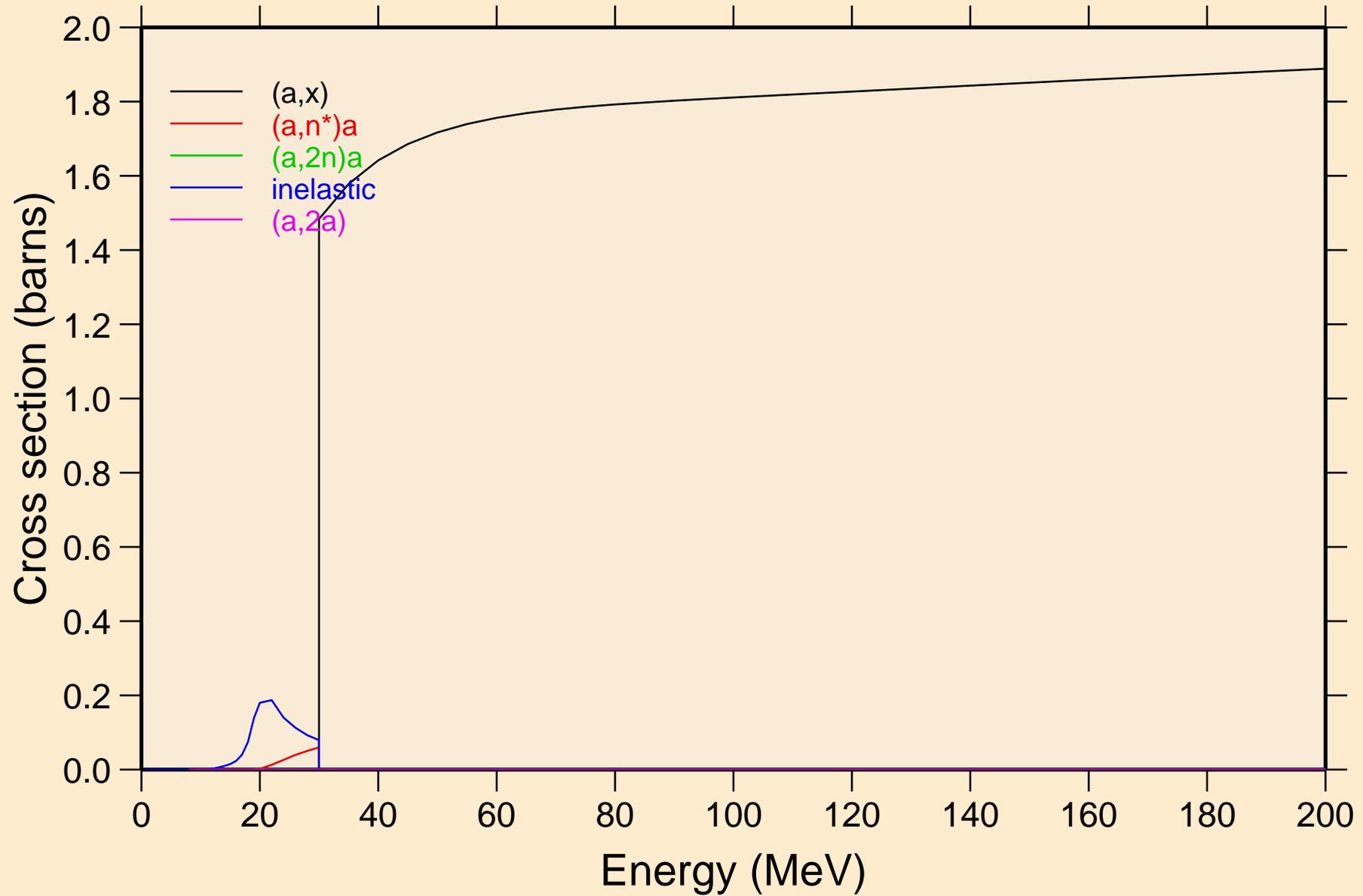


RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

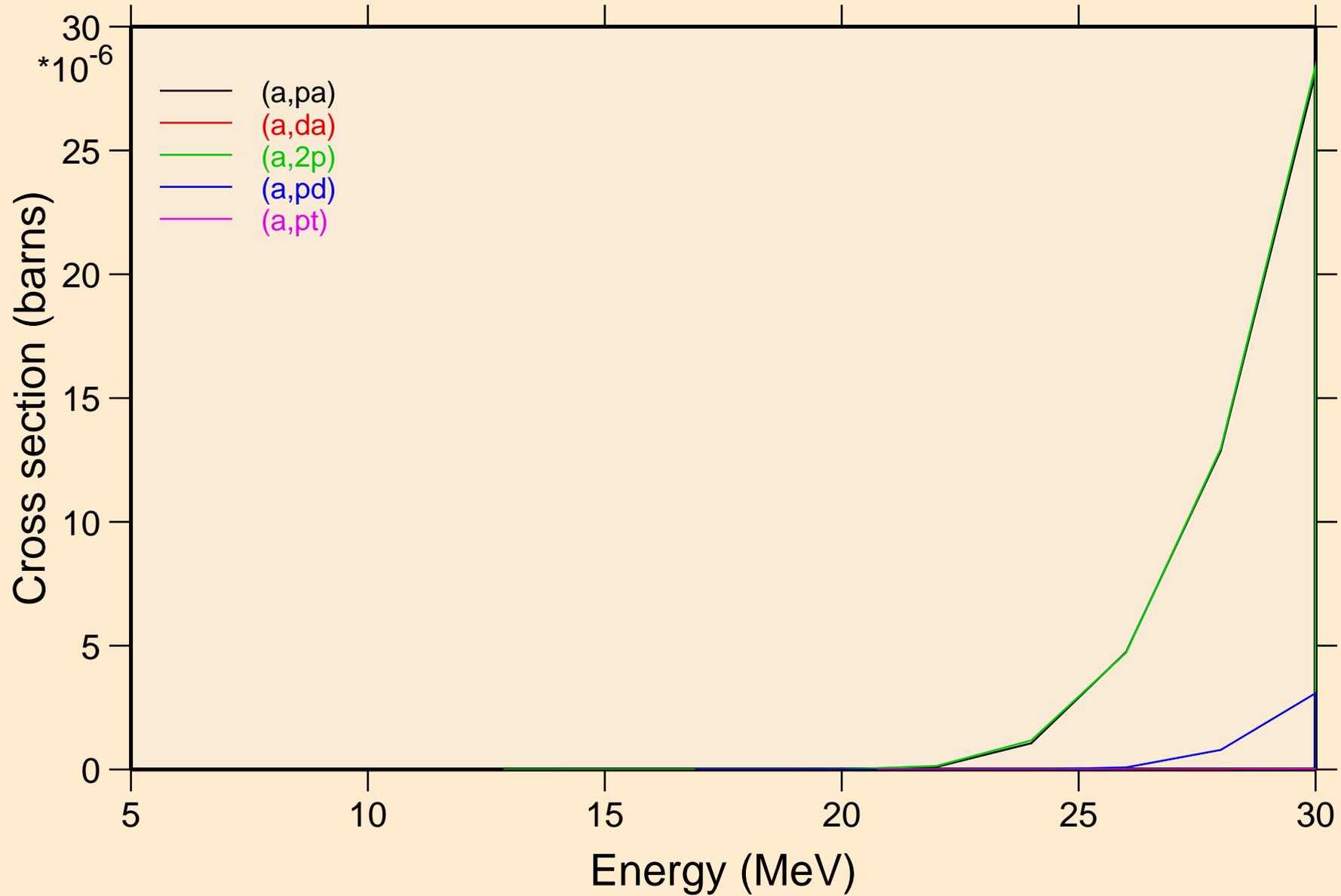
Heating



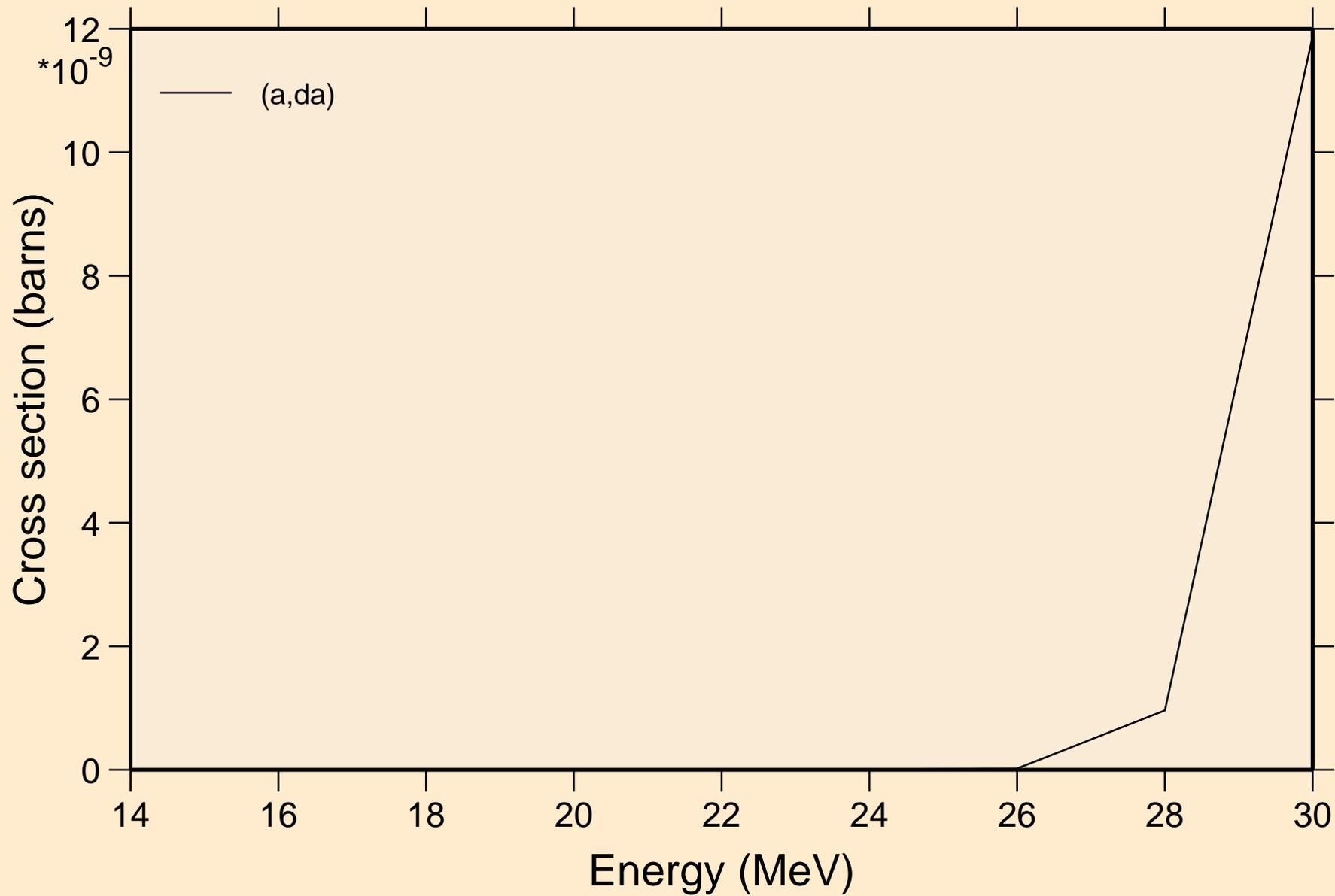
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



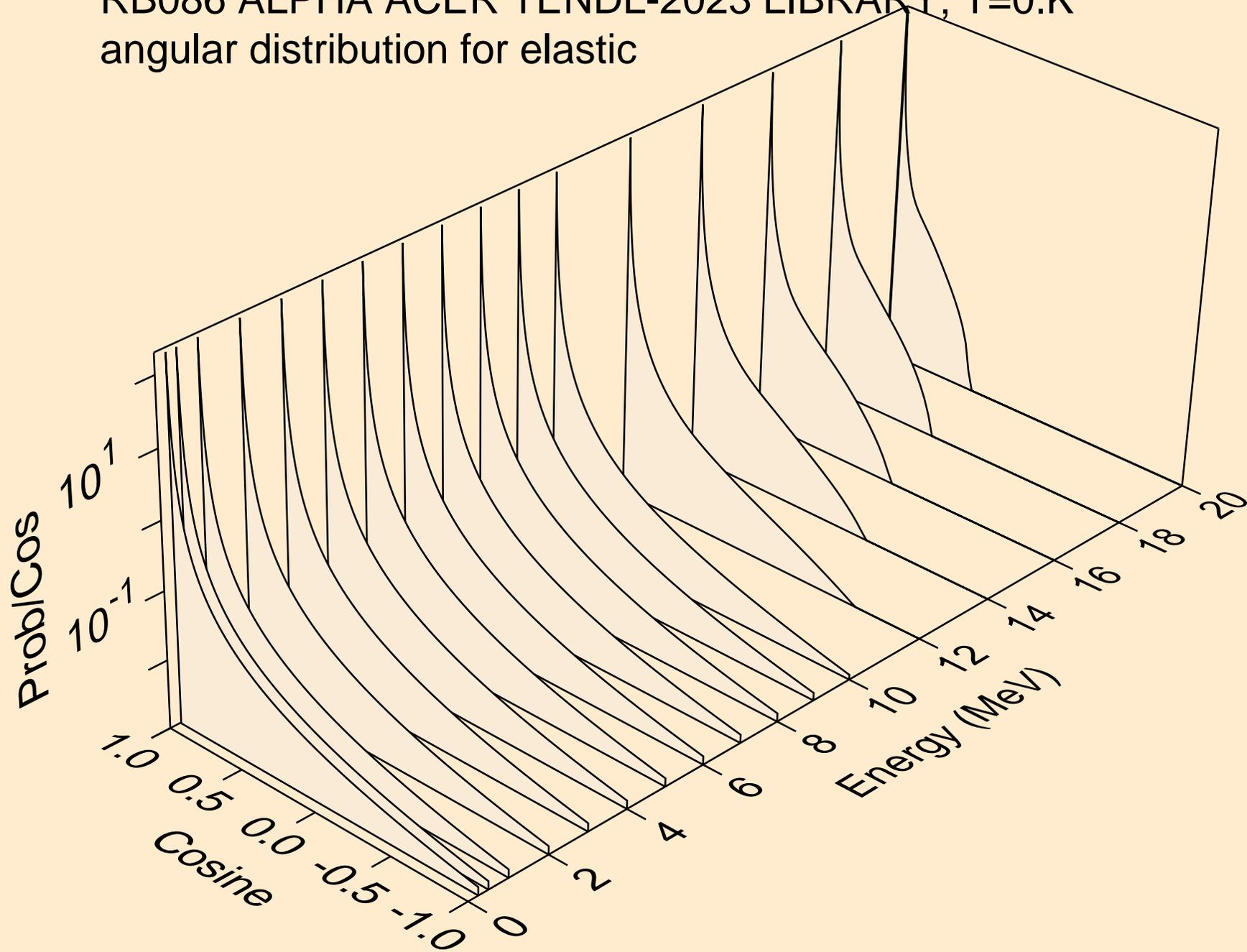
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



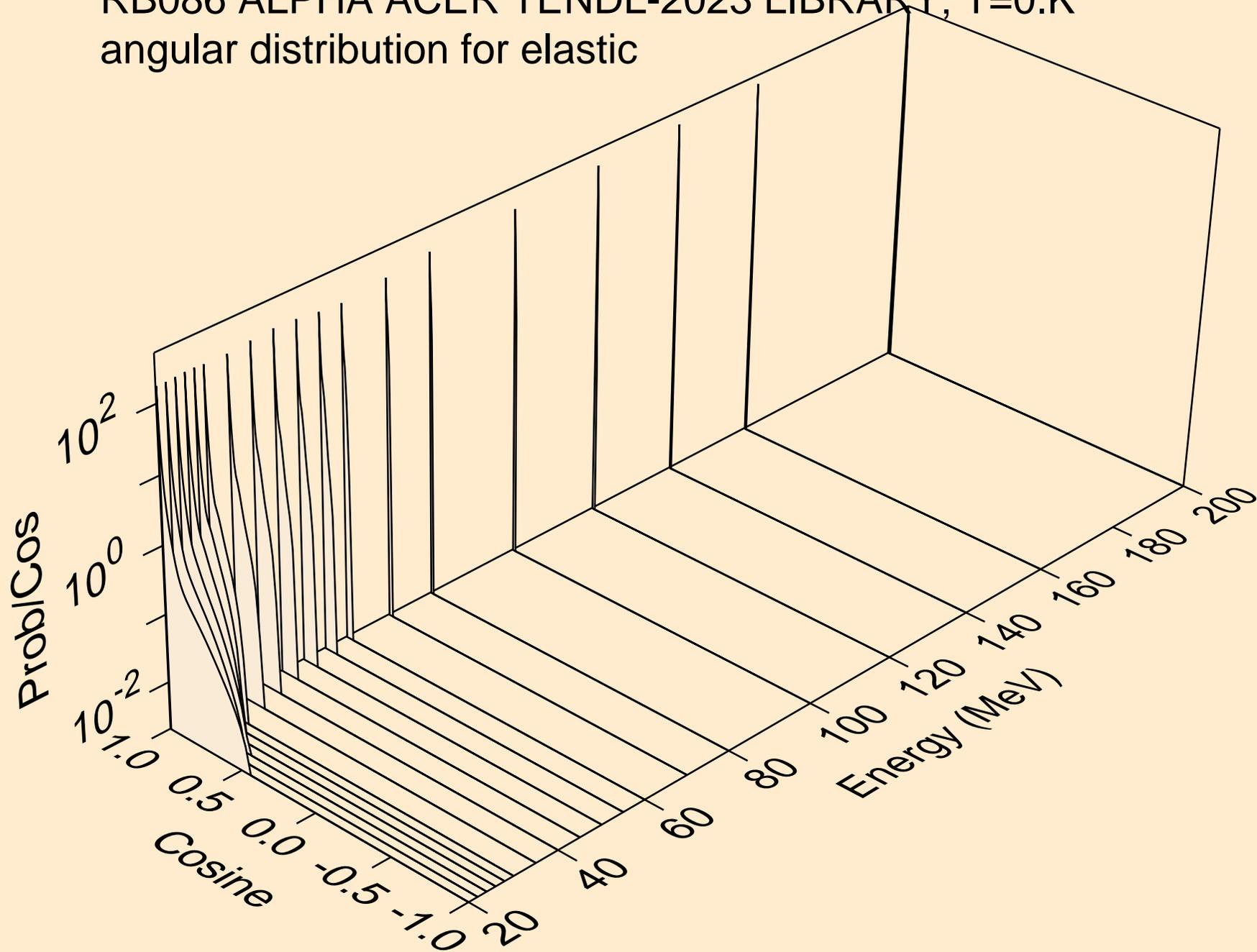
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

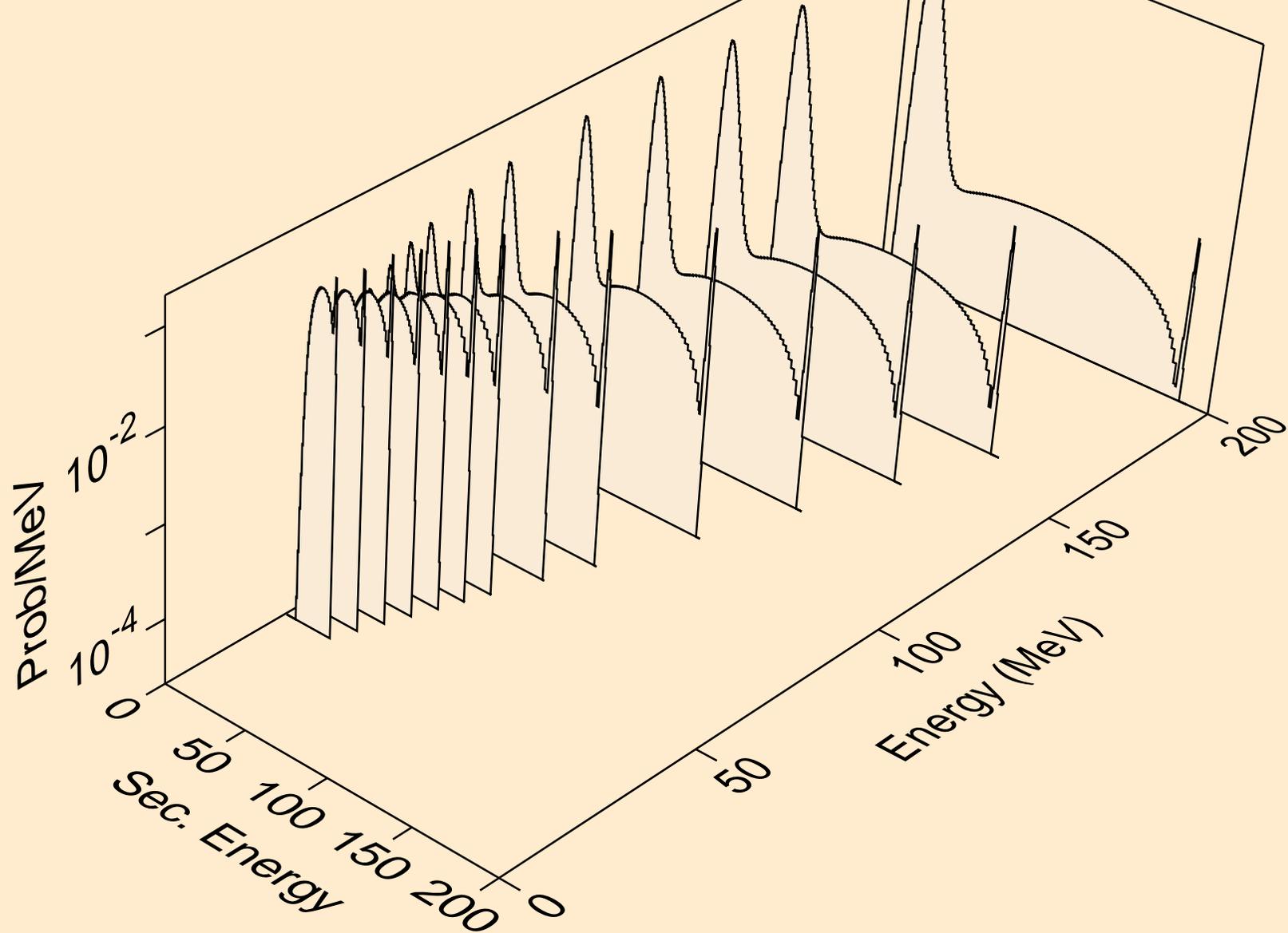


RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

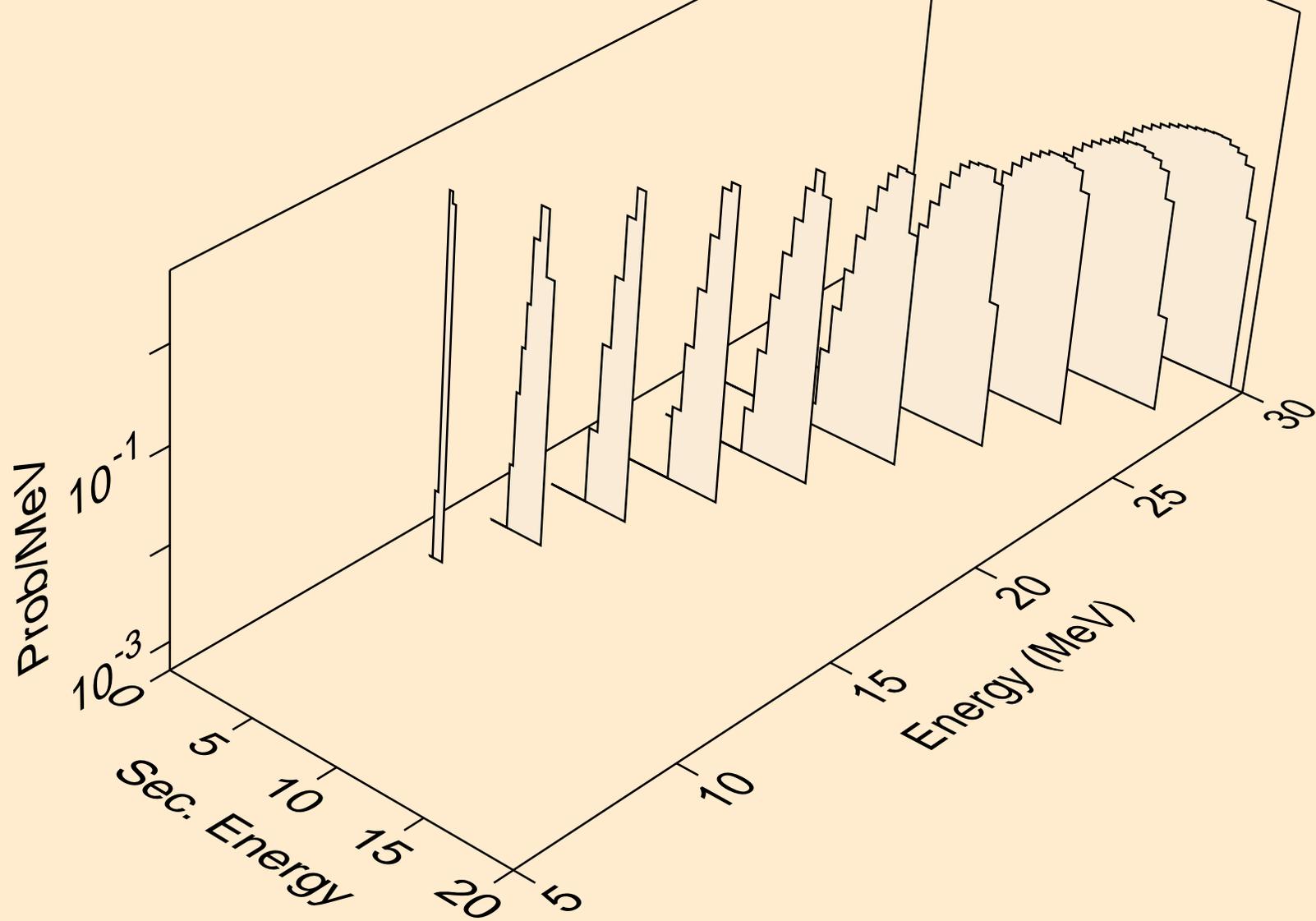


RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

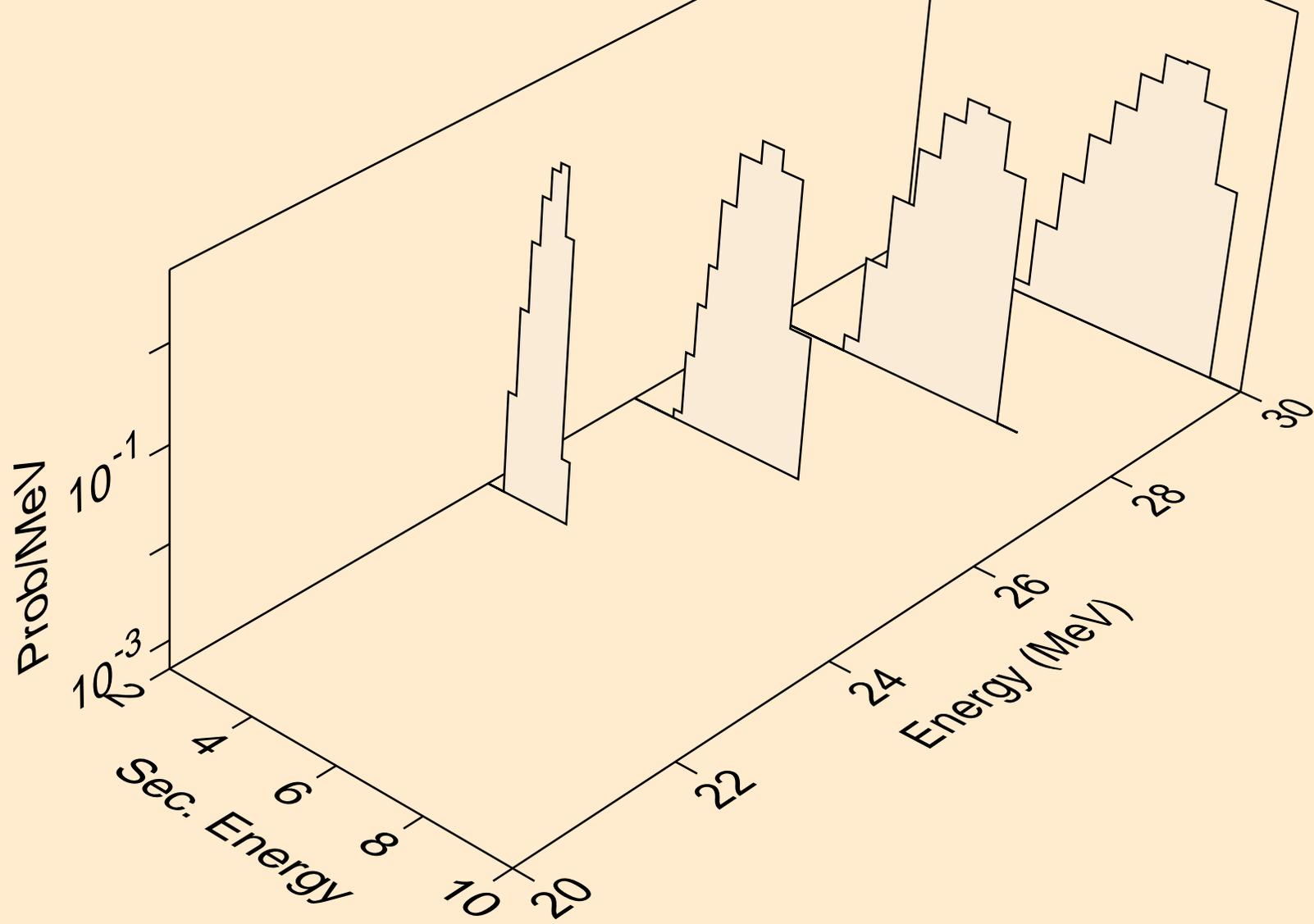
Alpha emission for (a,x)



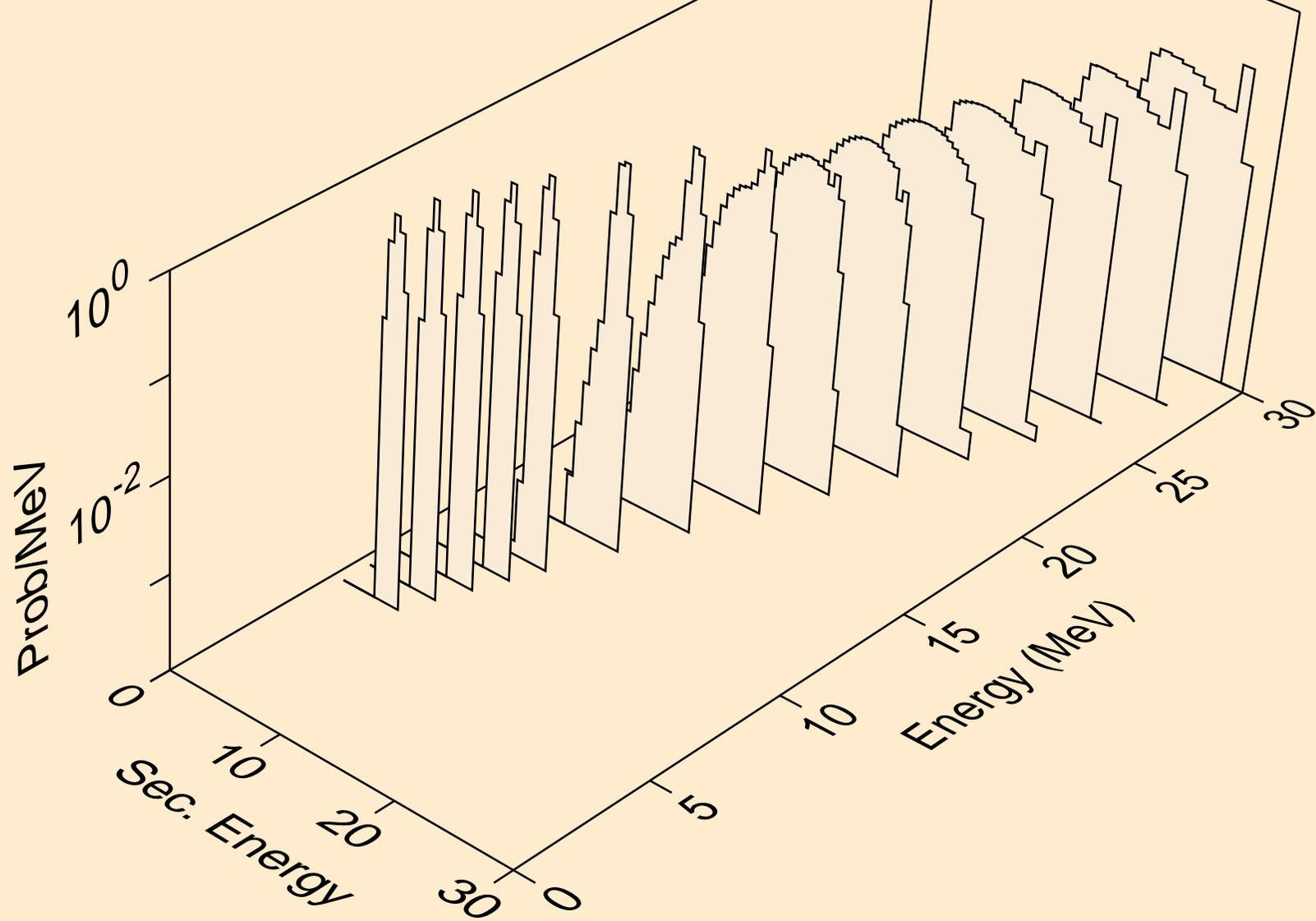
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



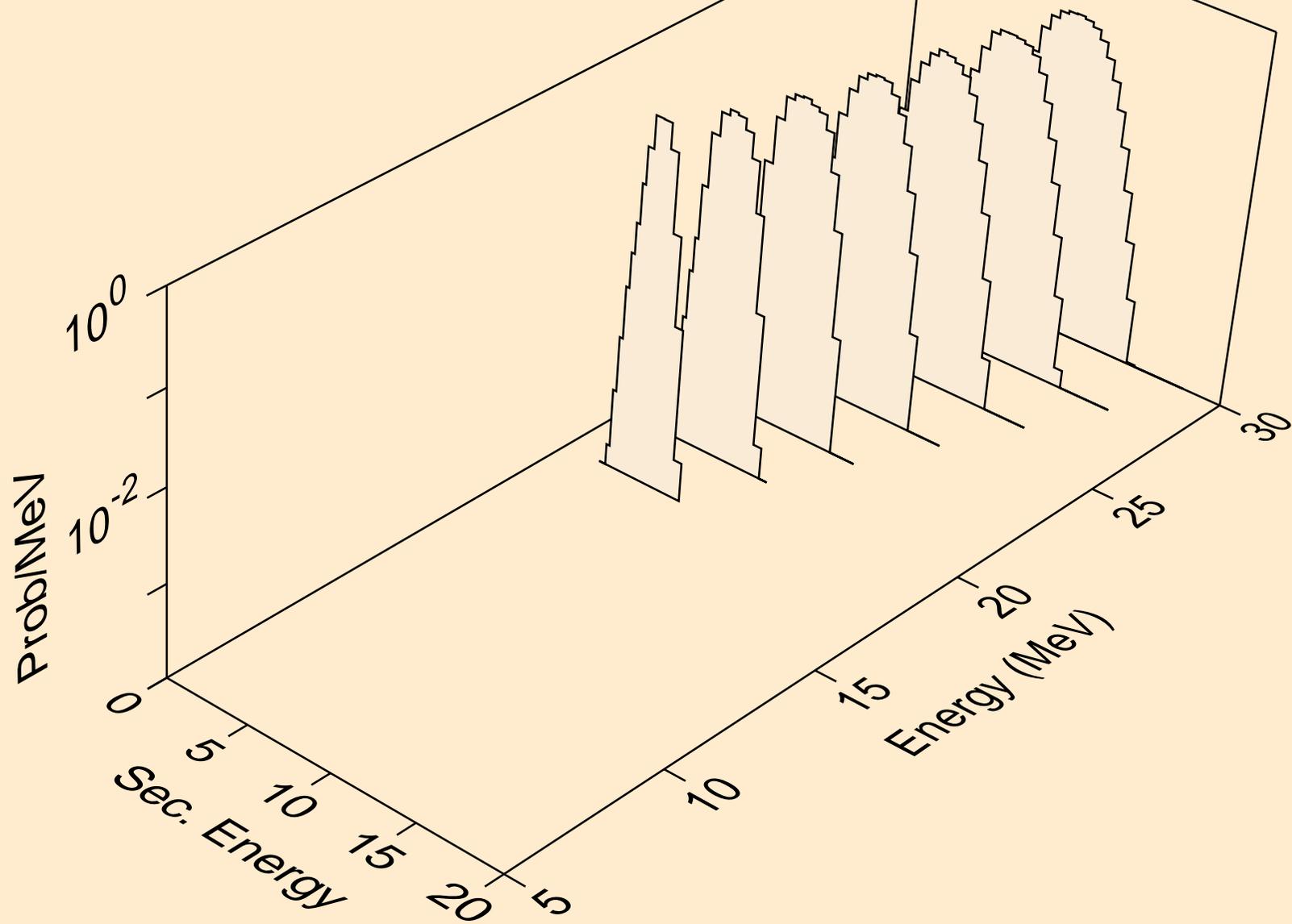
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



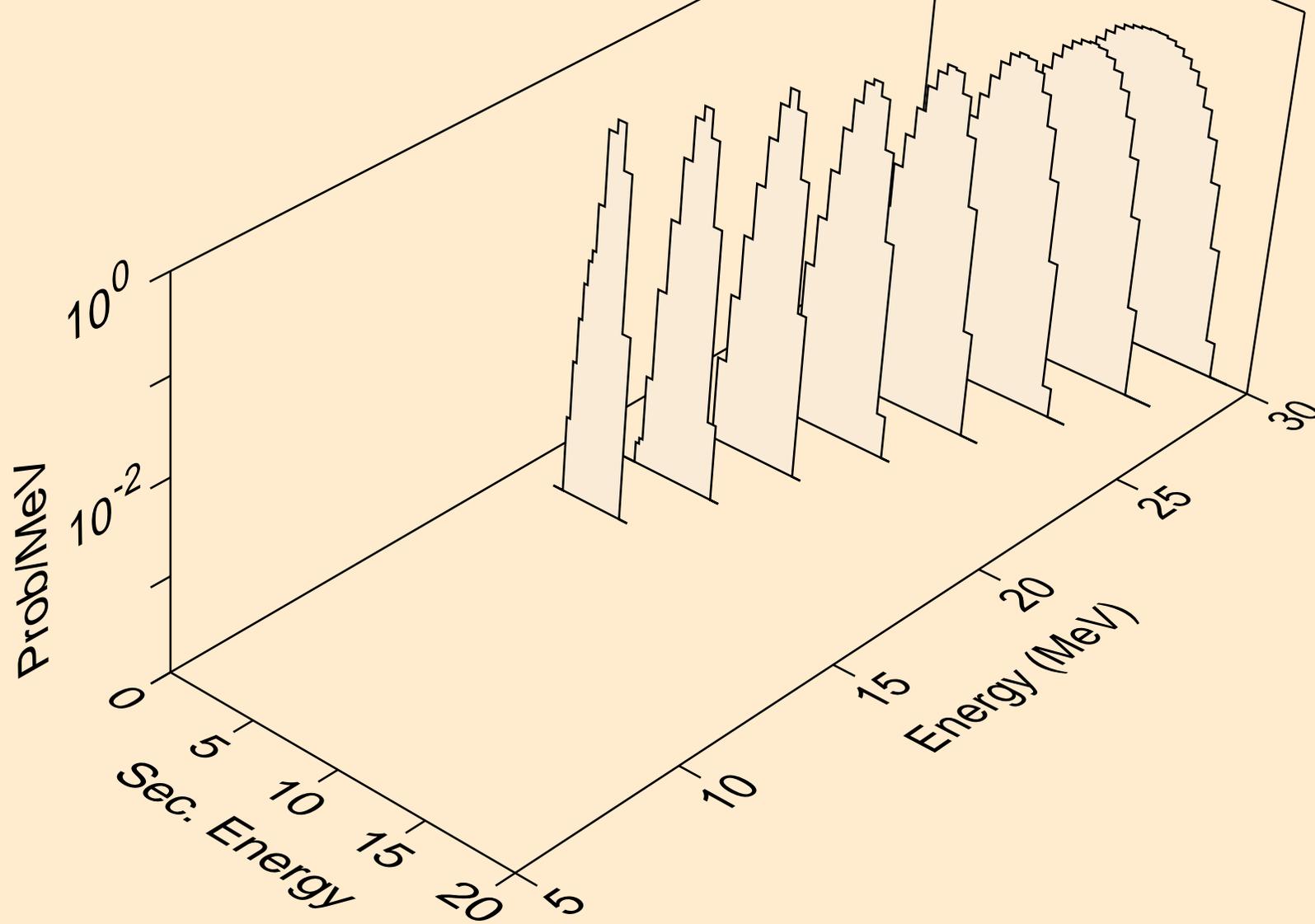
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



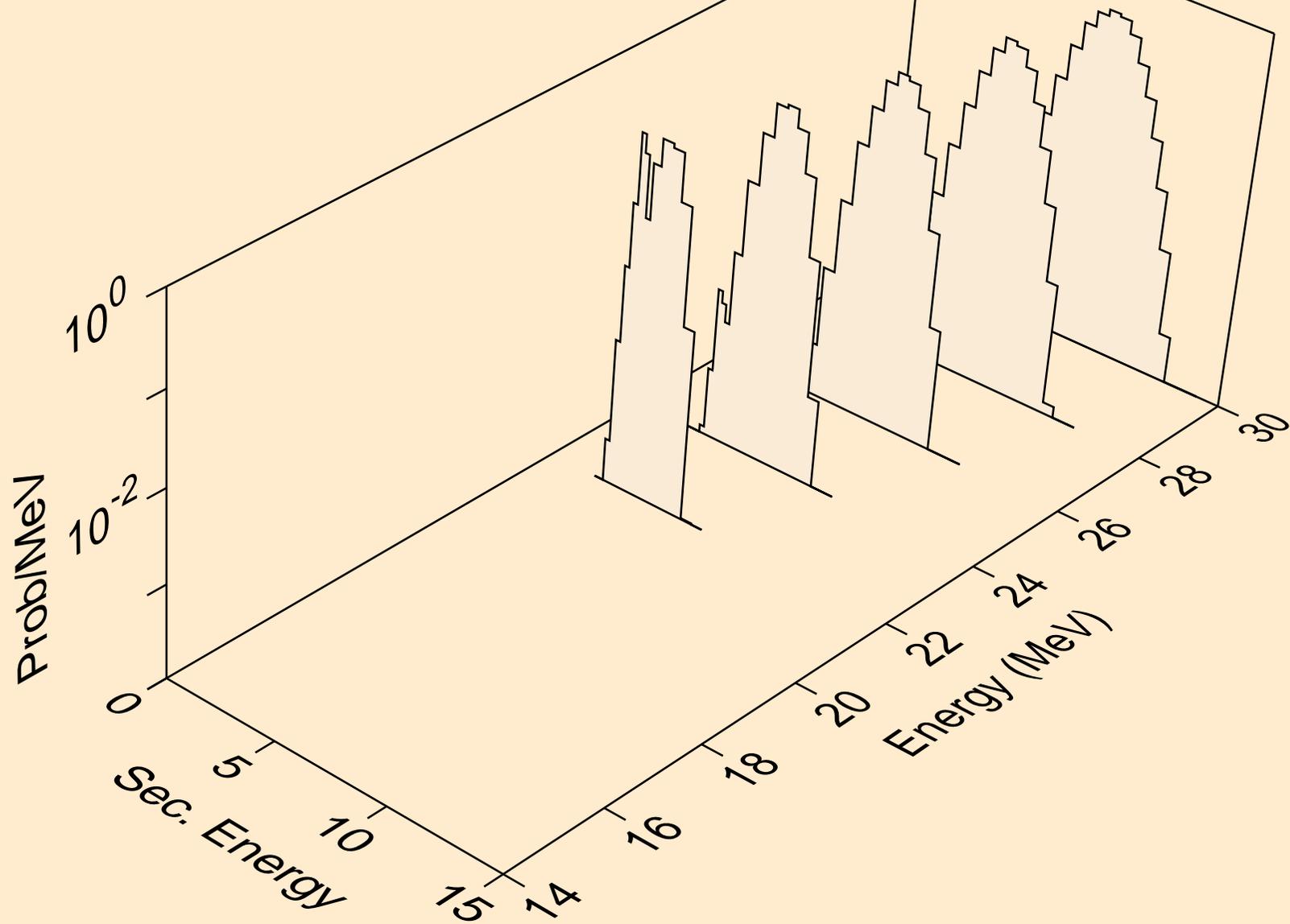
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



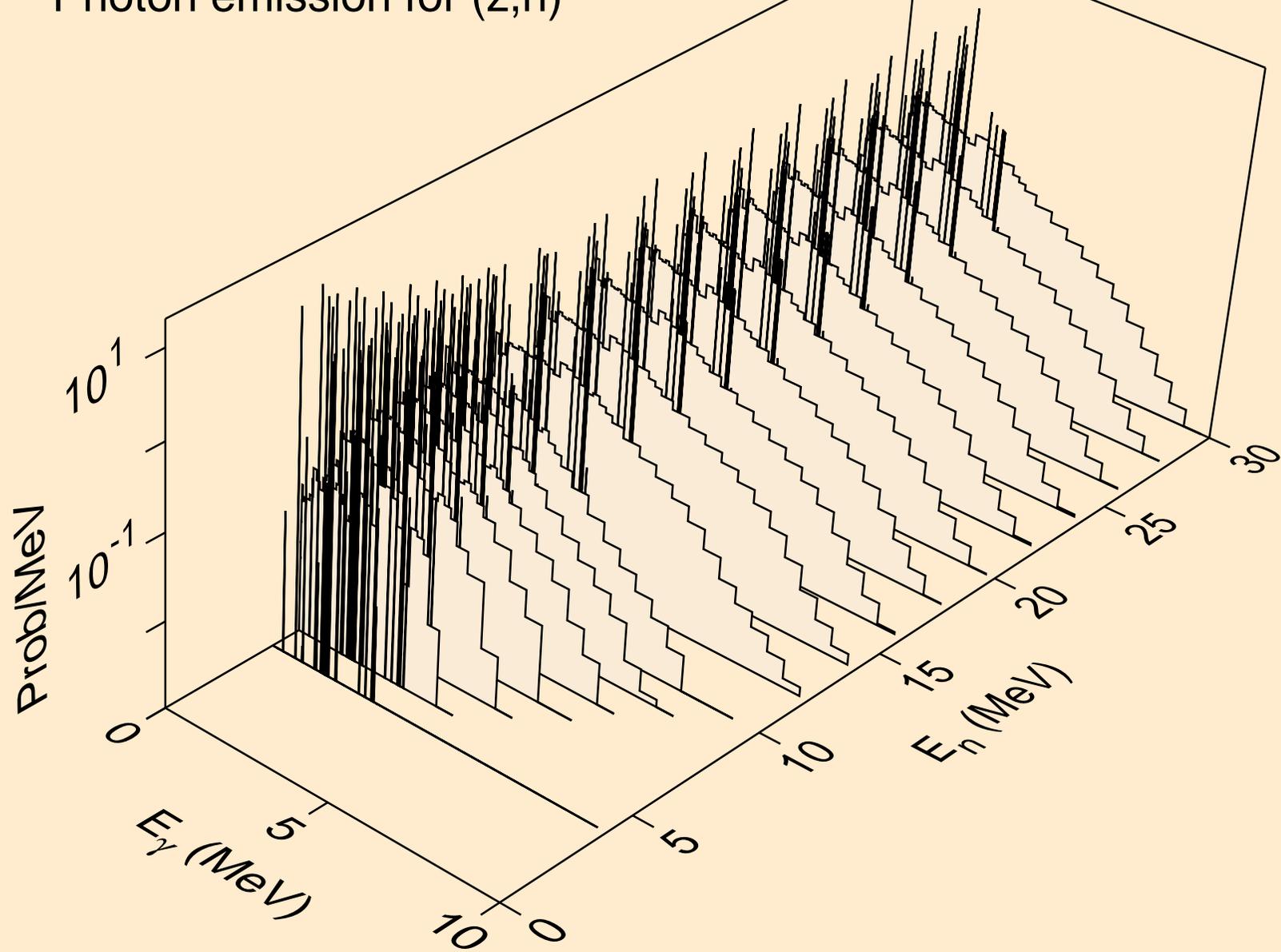
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



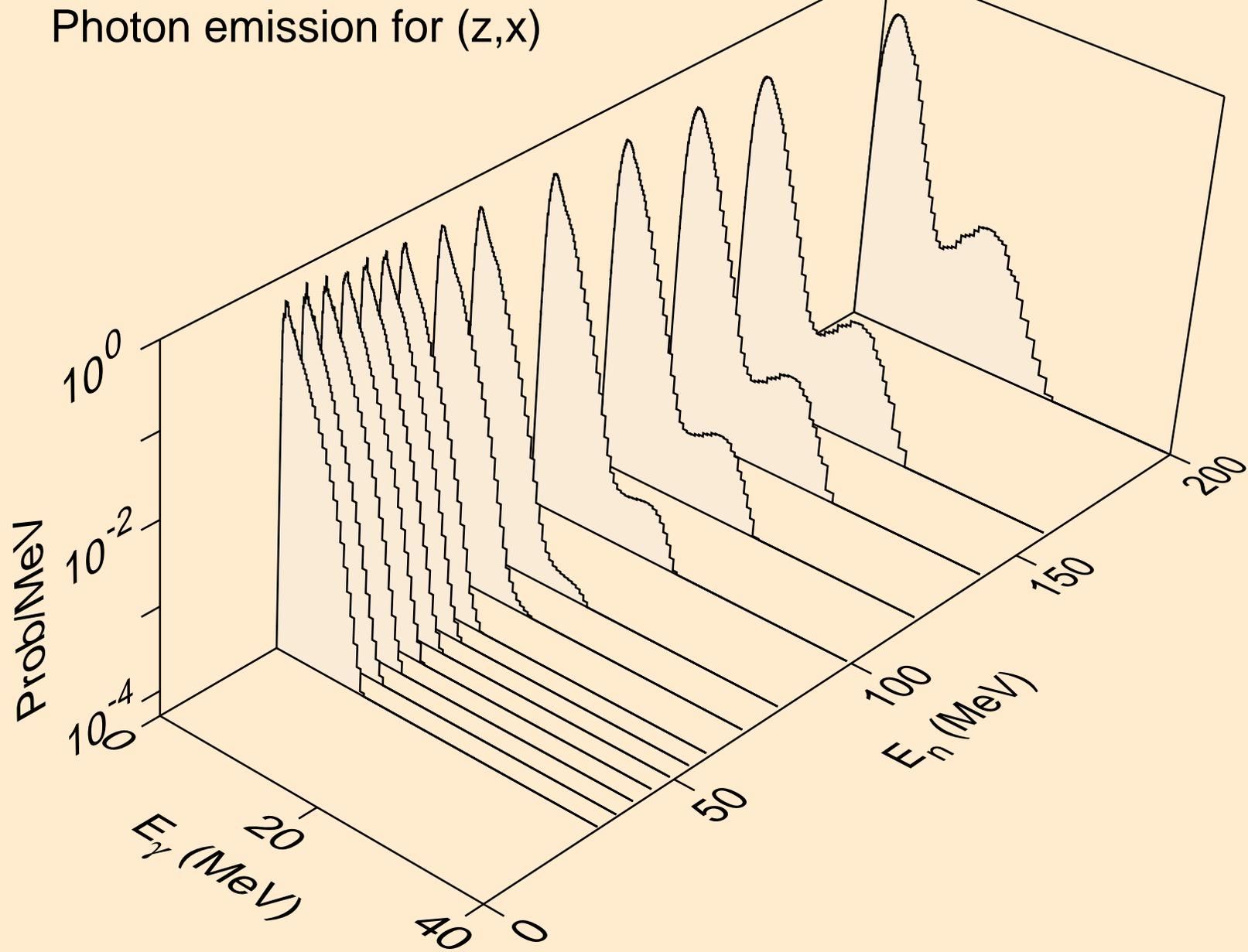
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,da)



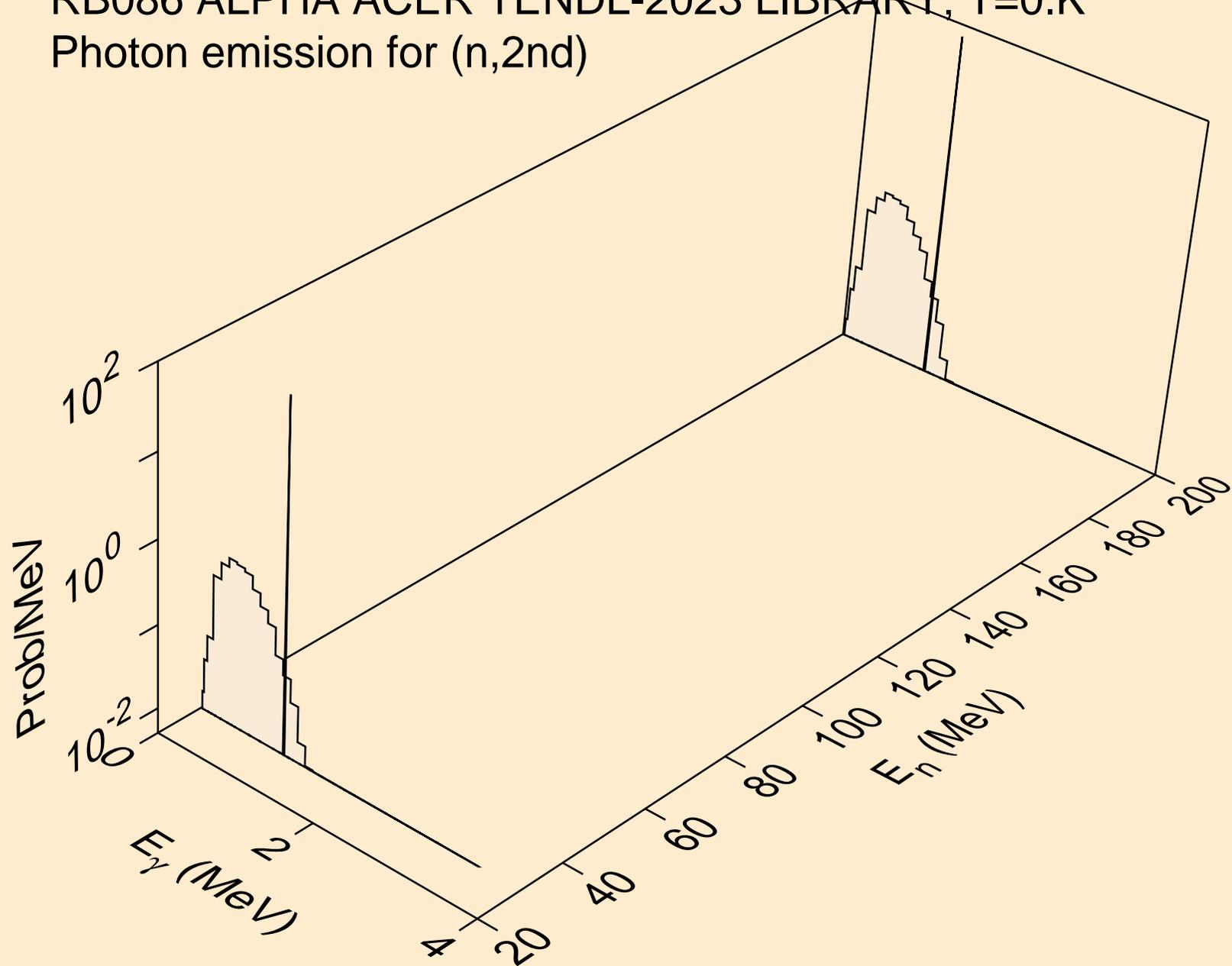
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



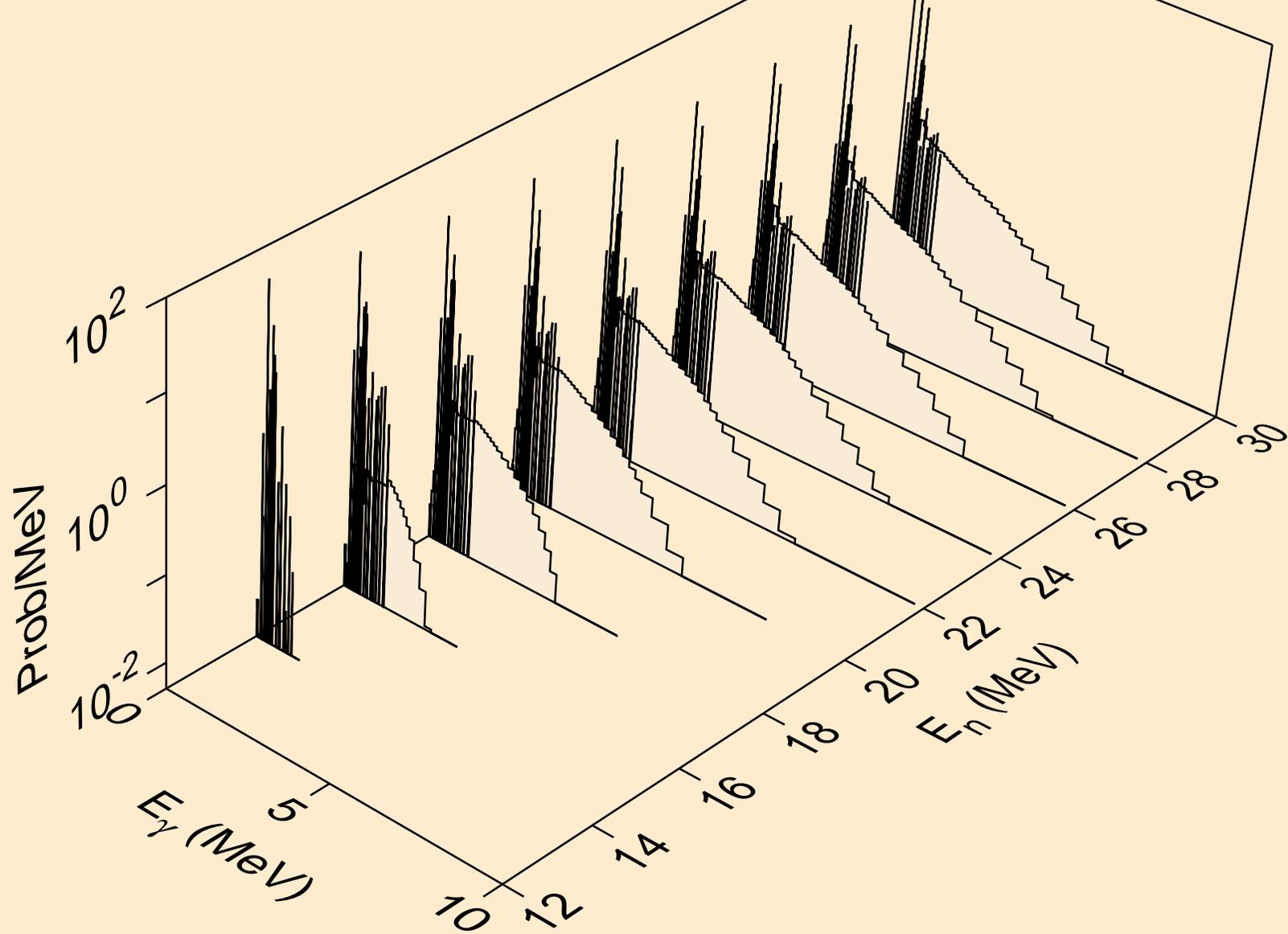
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



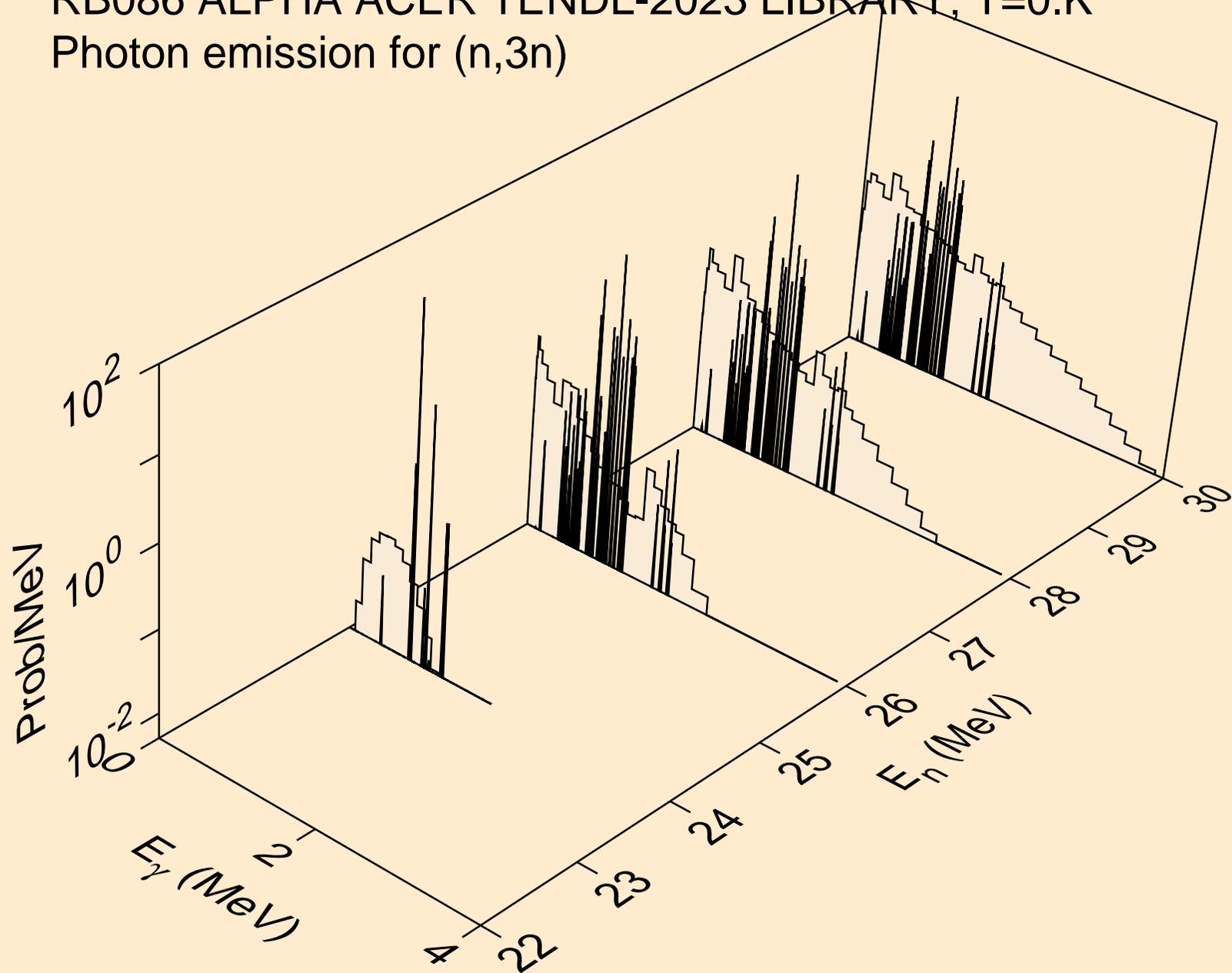
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



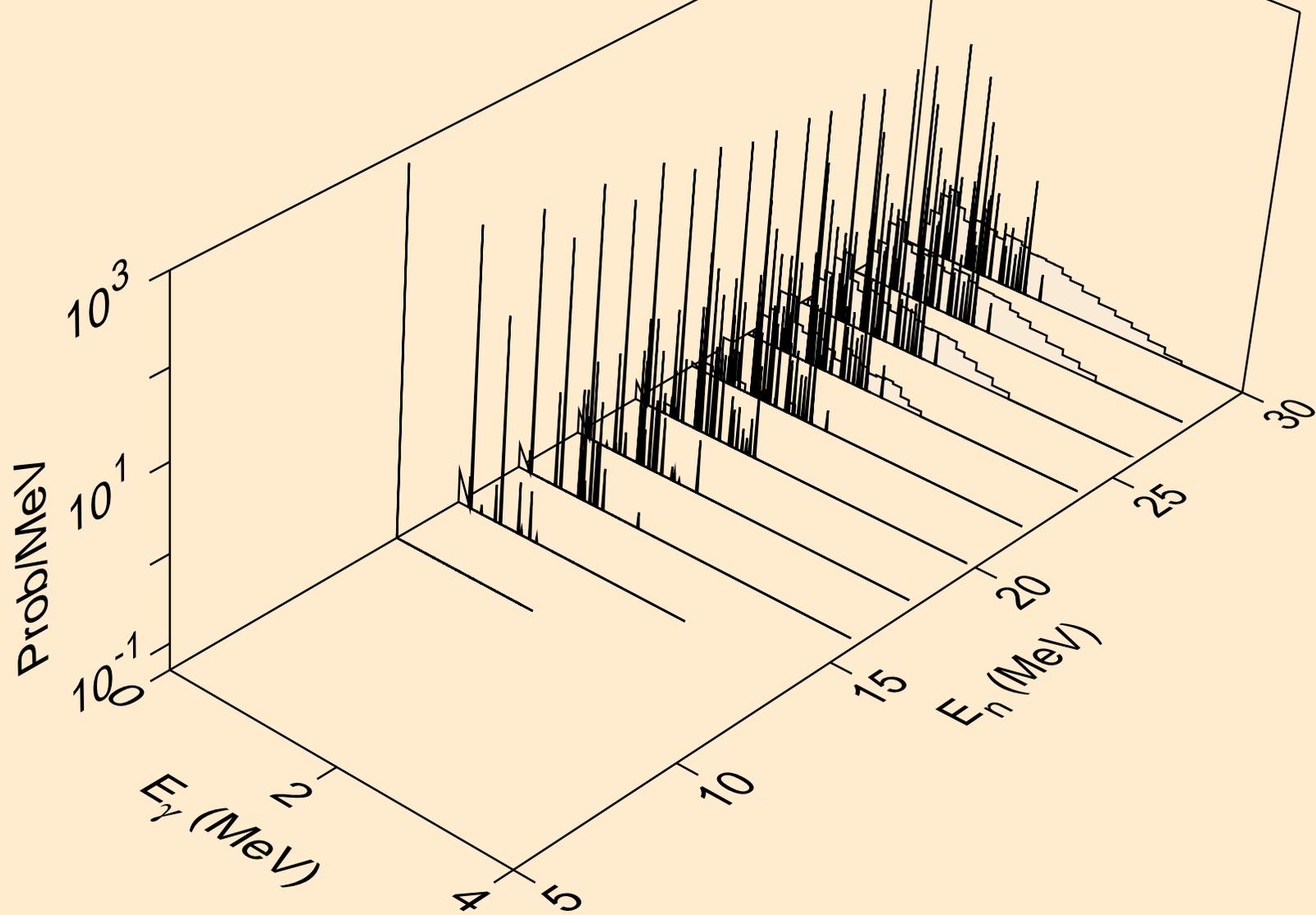
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



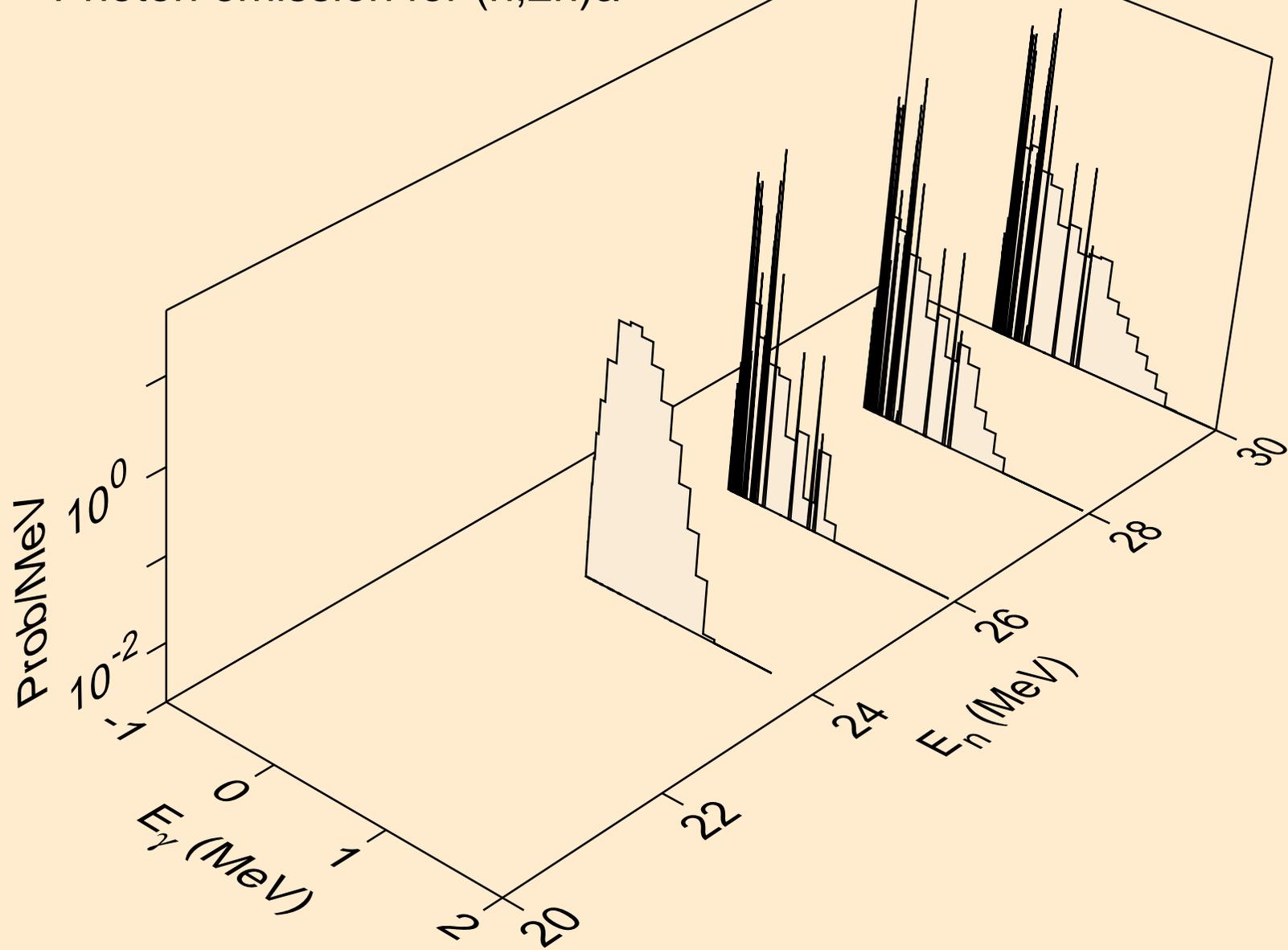
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



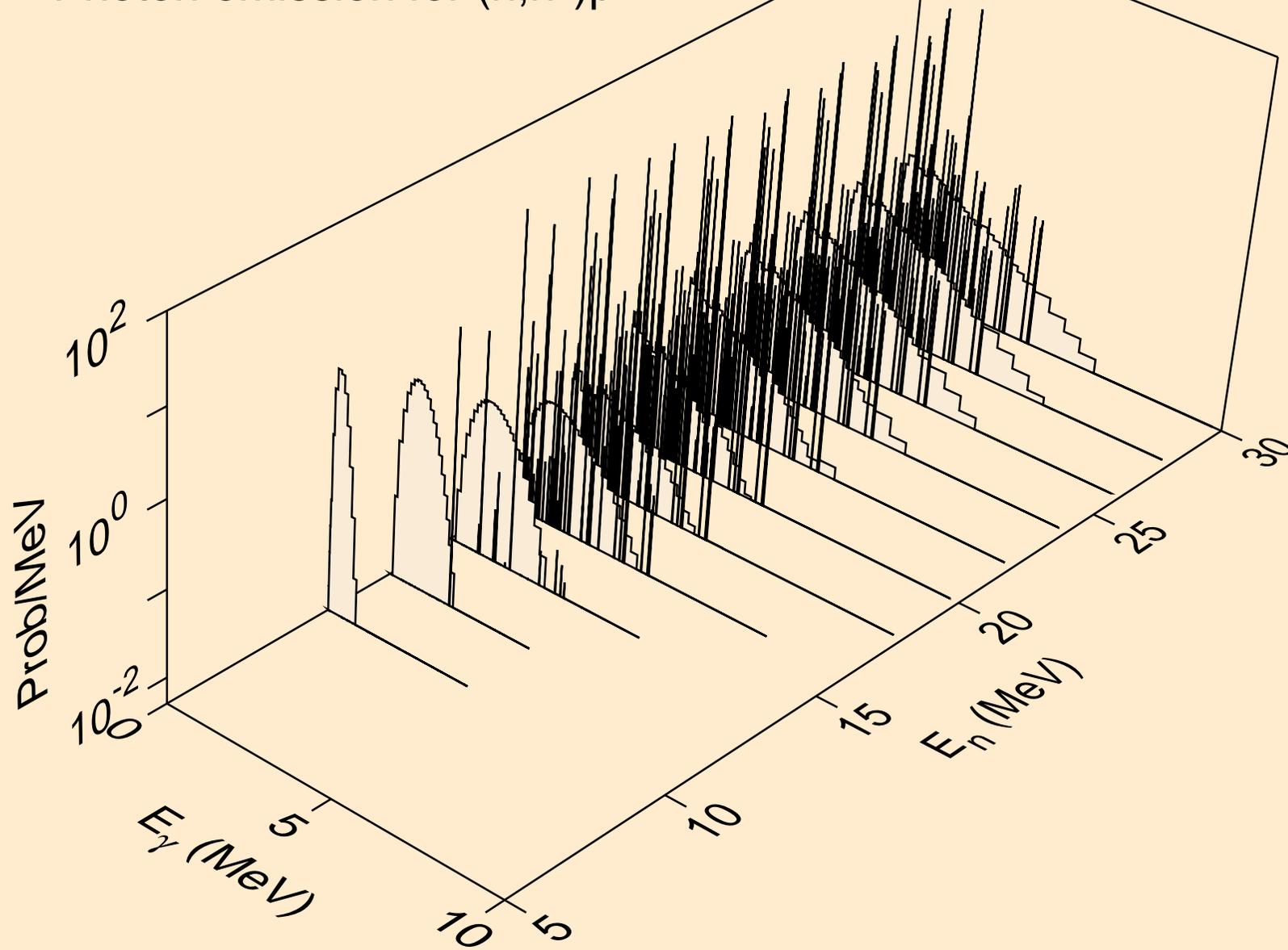
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



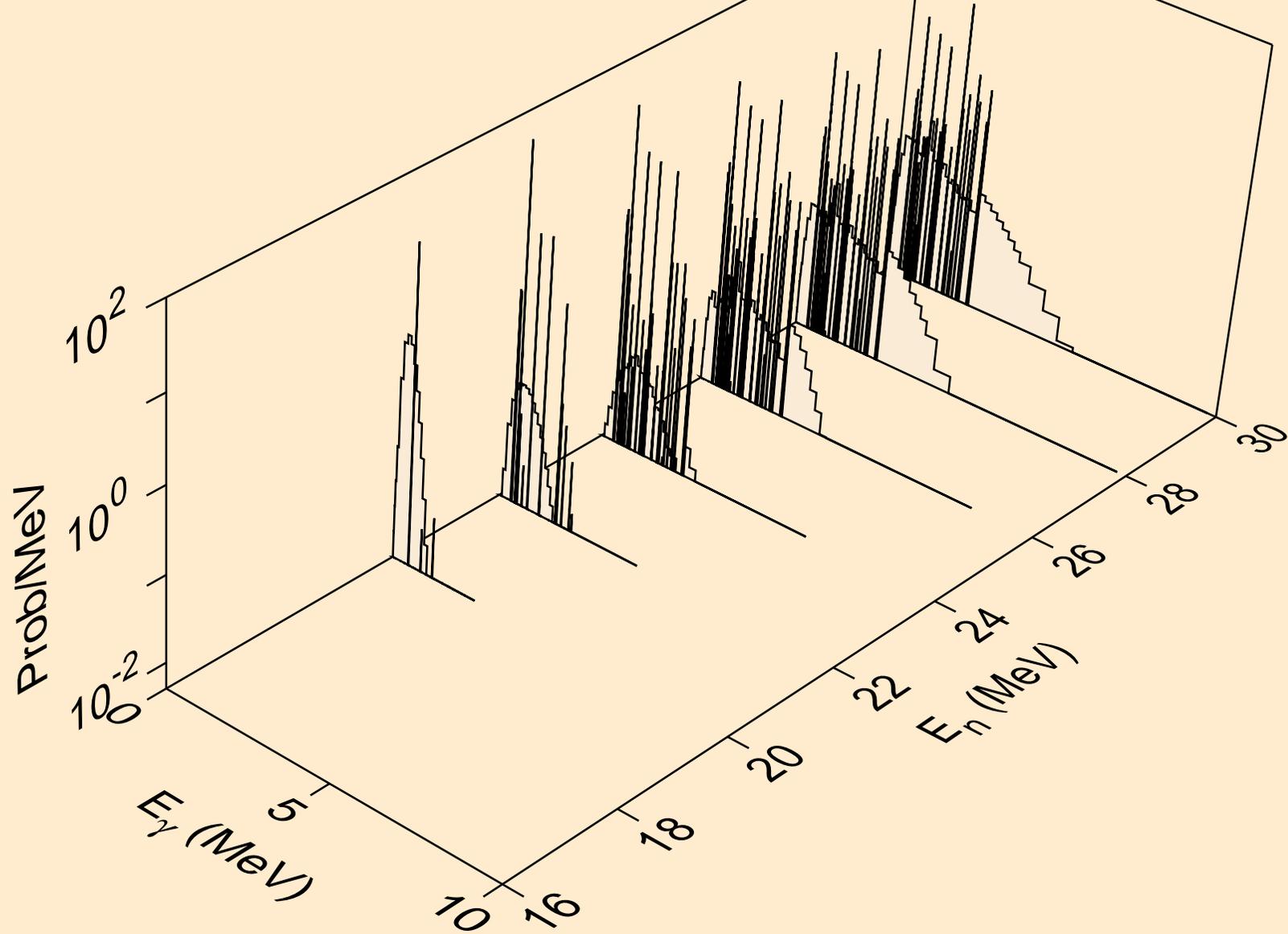
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



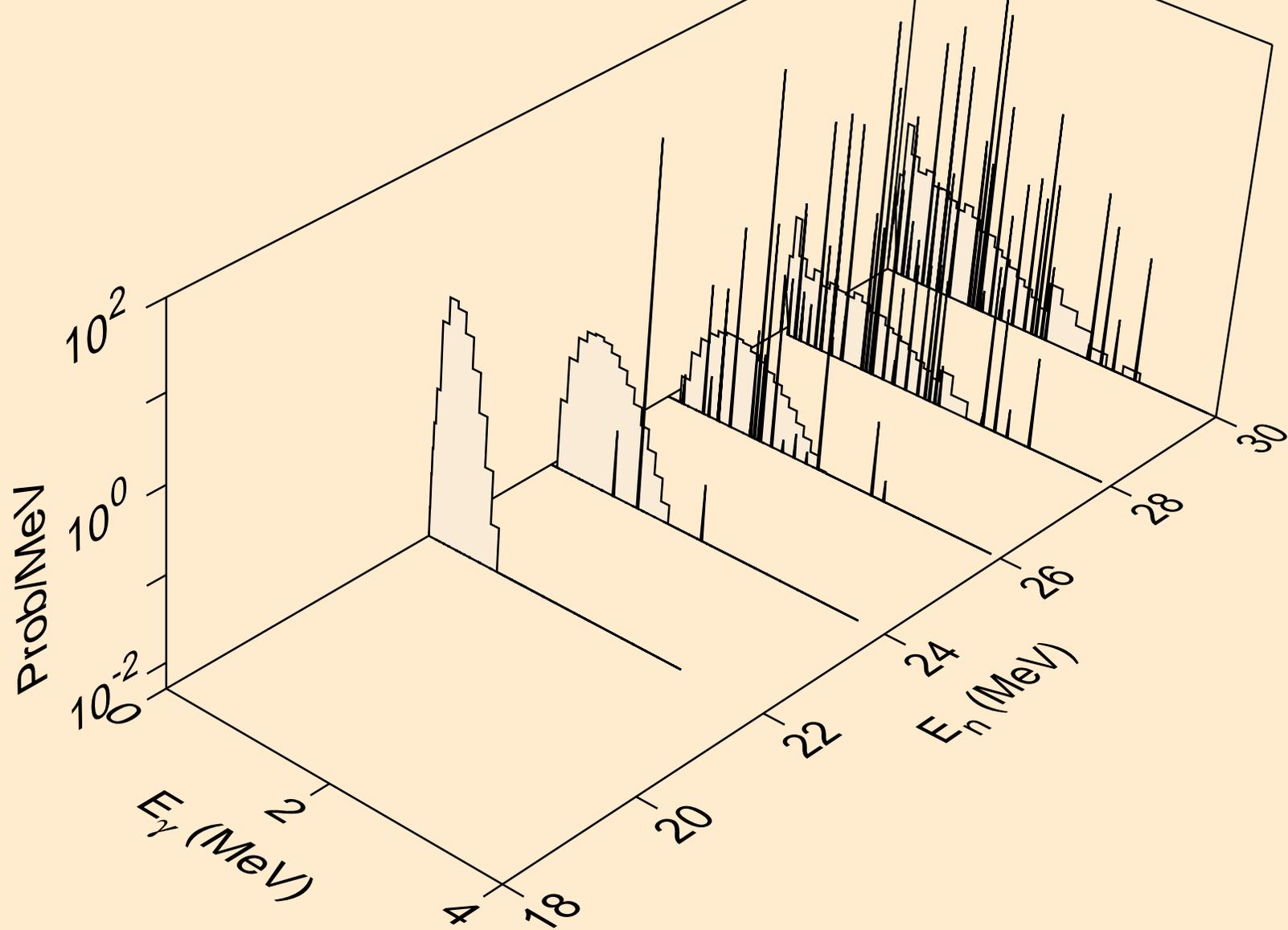
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



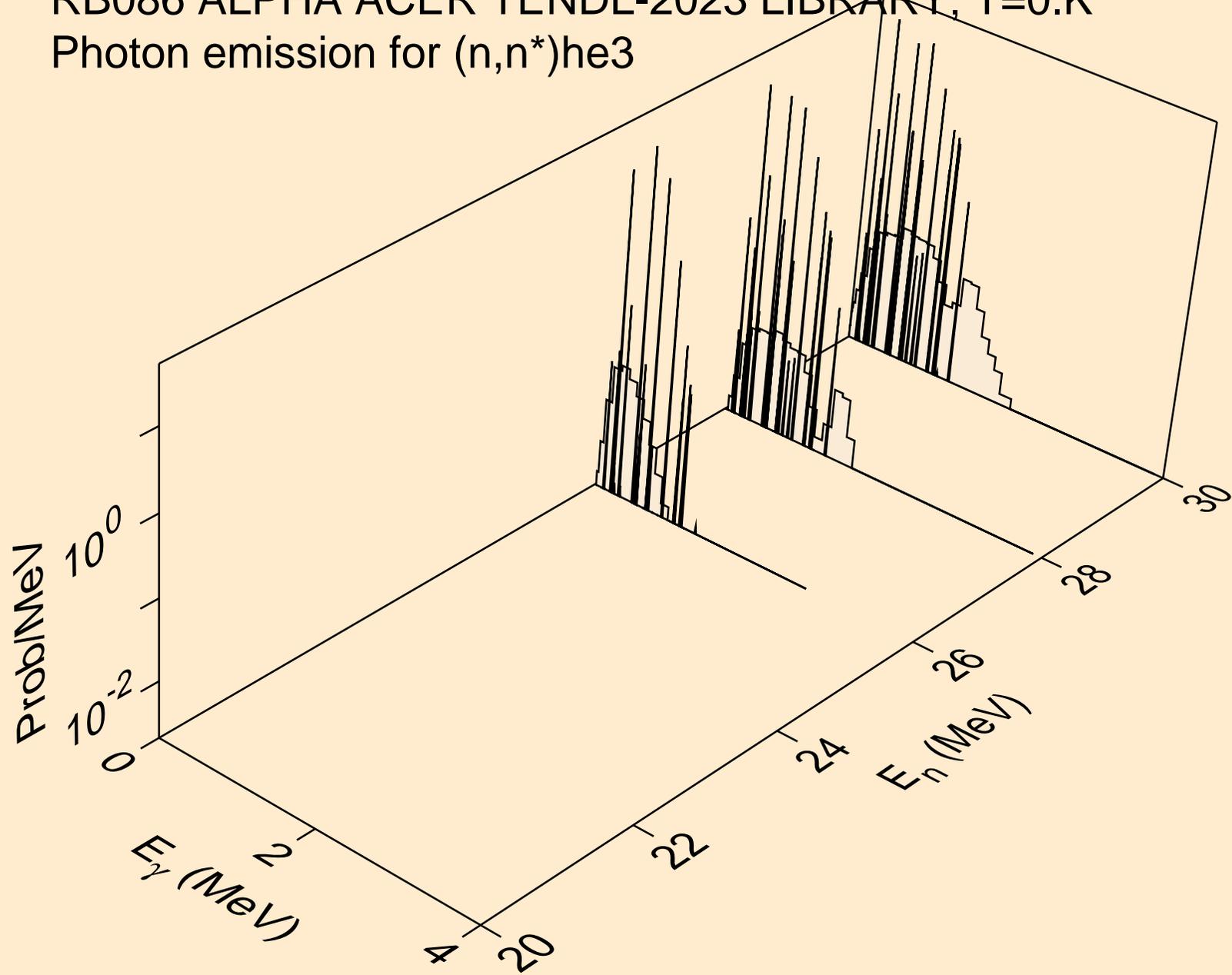
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



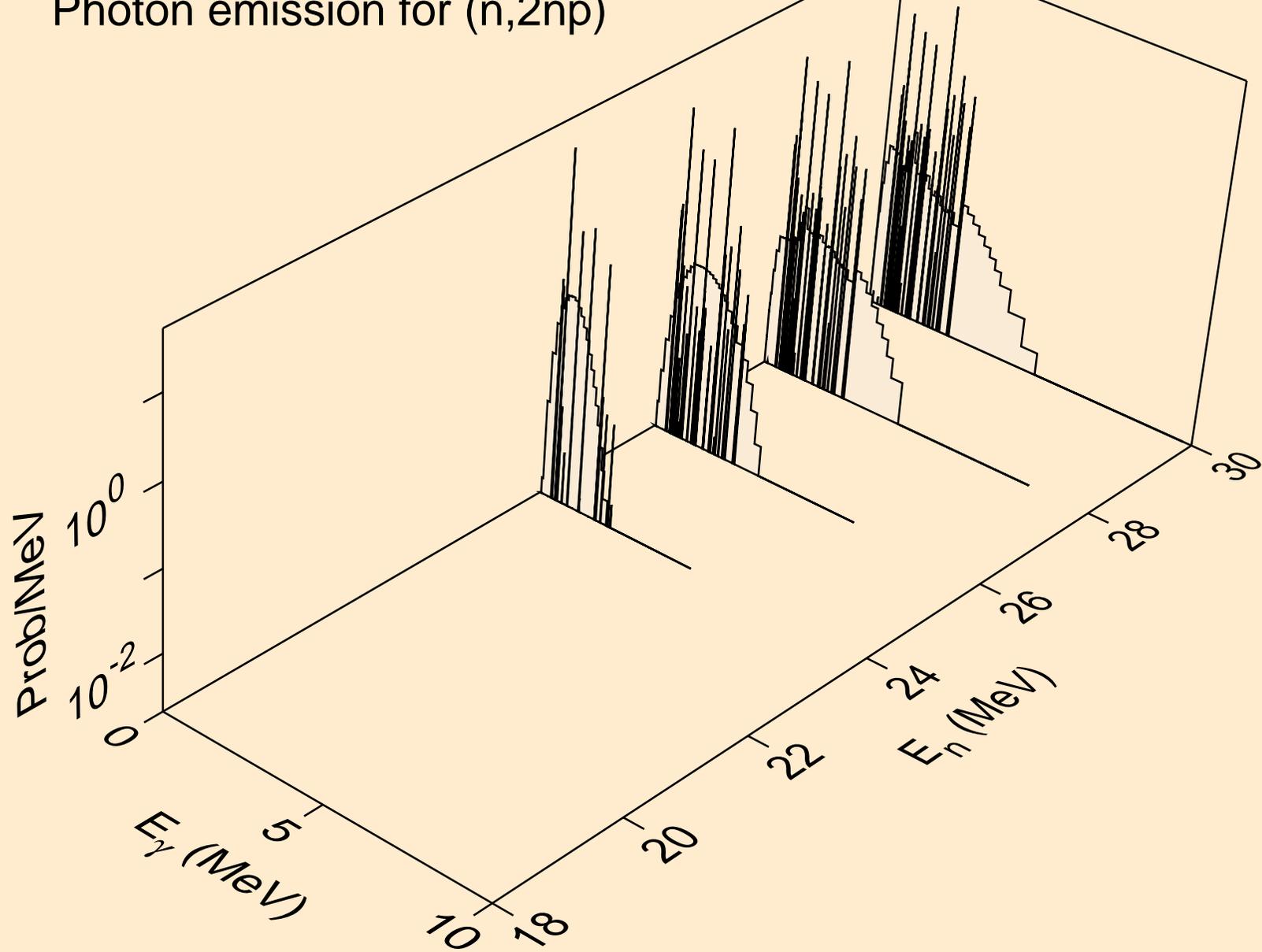
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



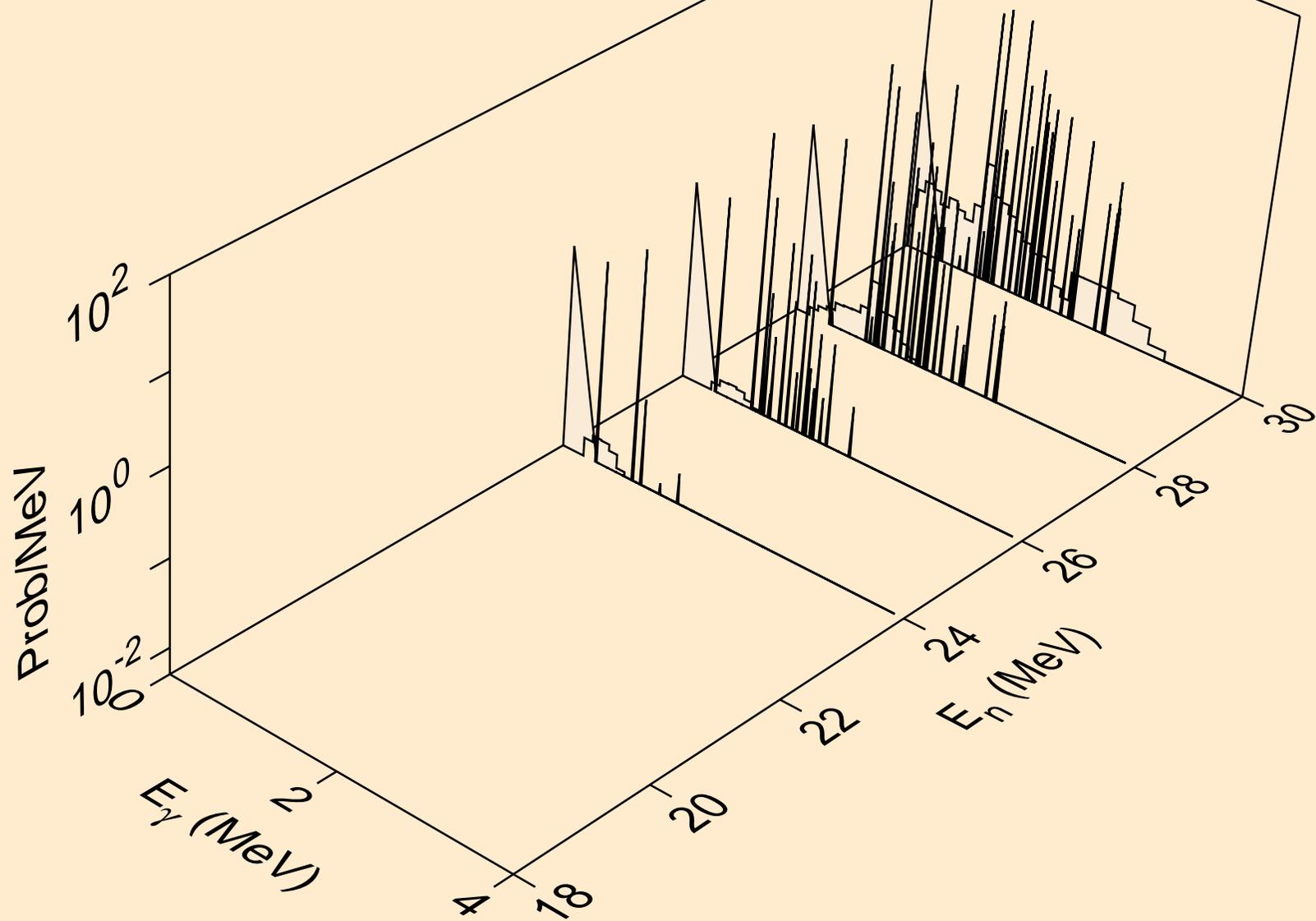
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



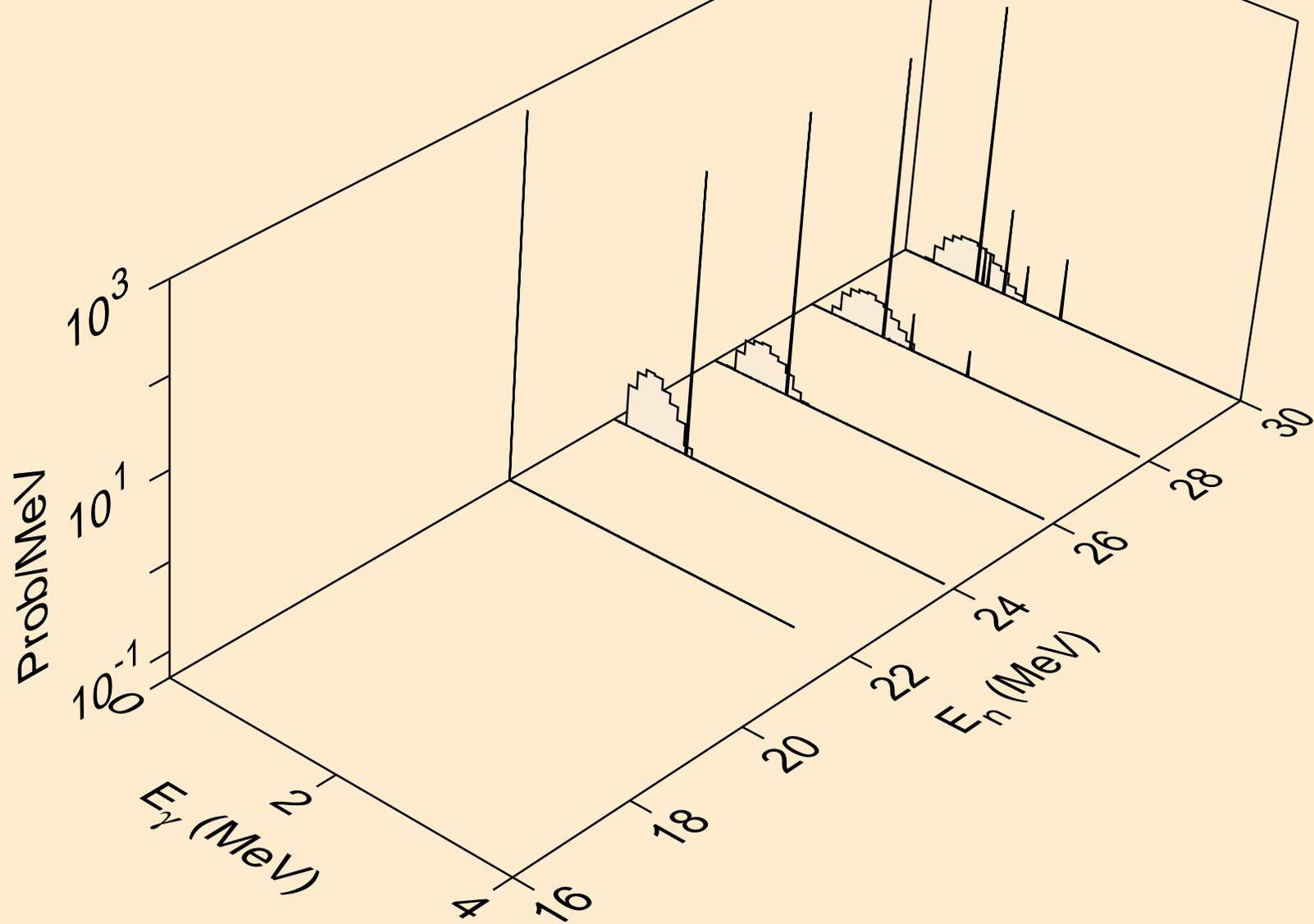
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



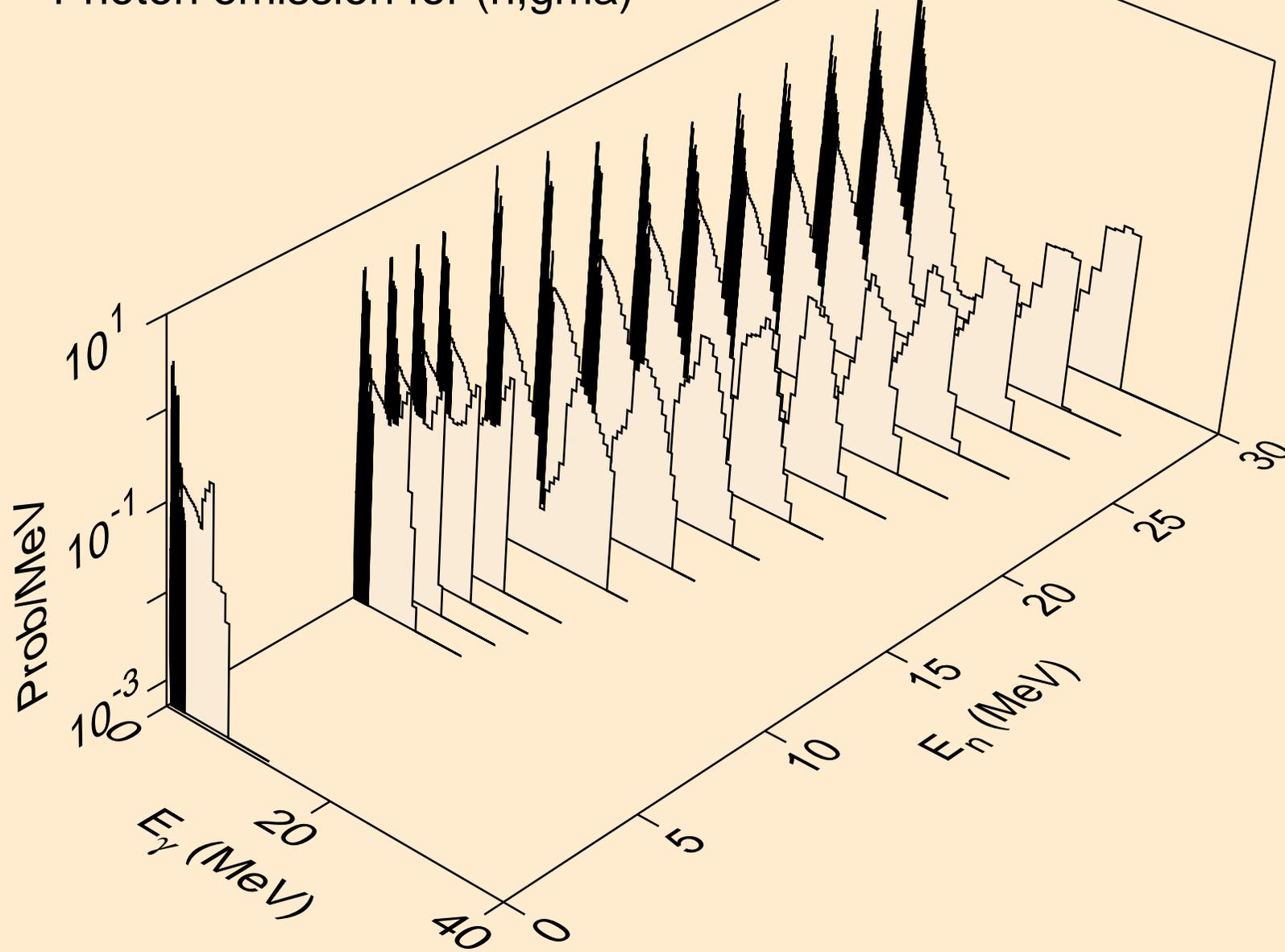
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



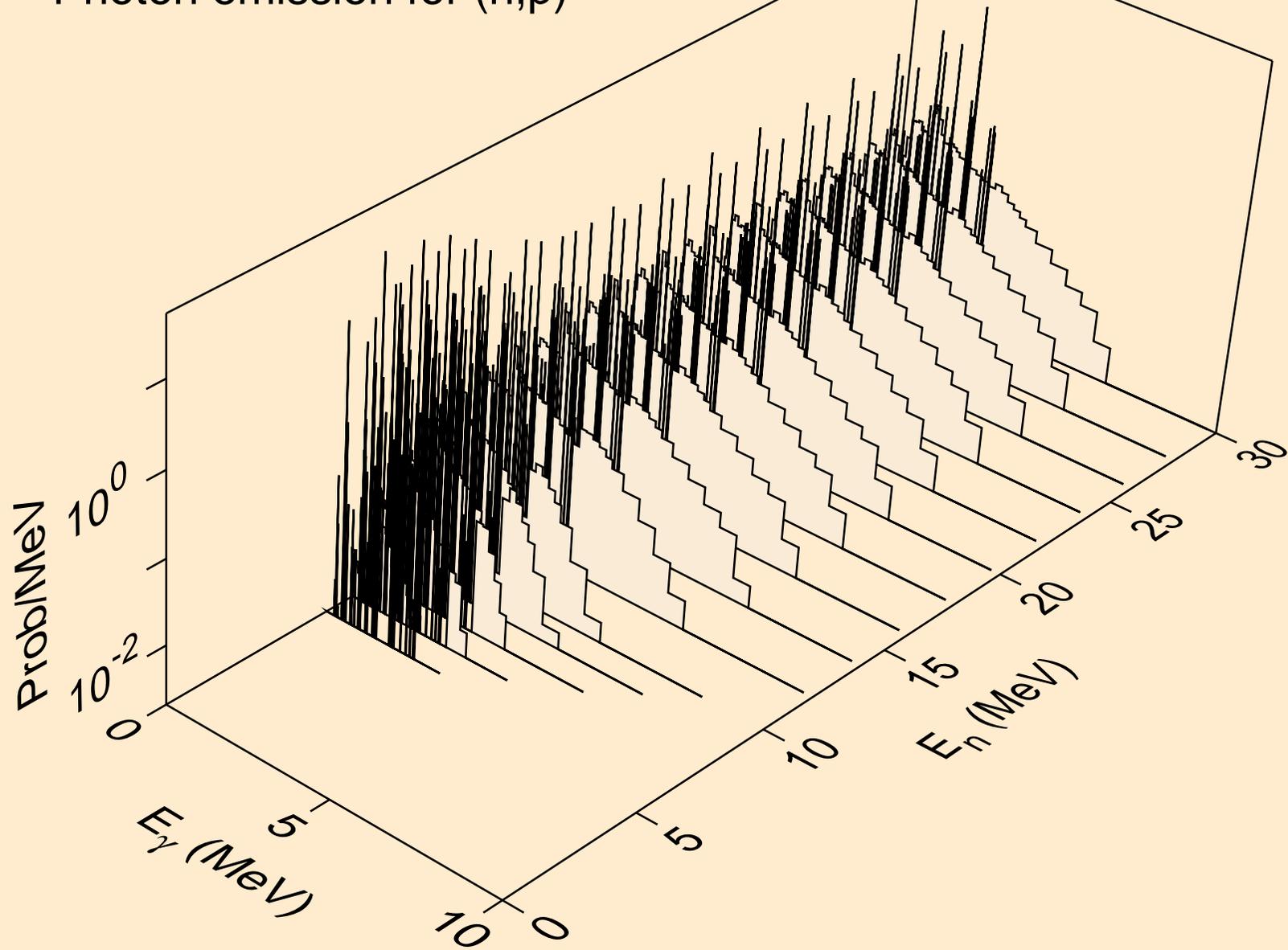
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



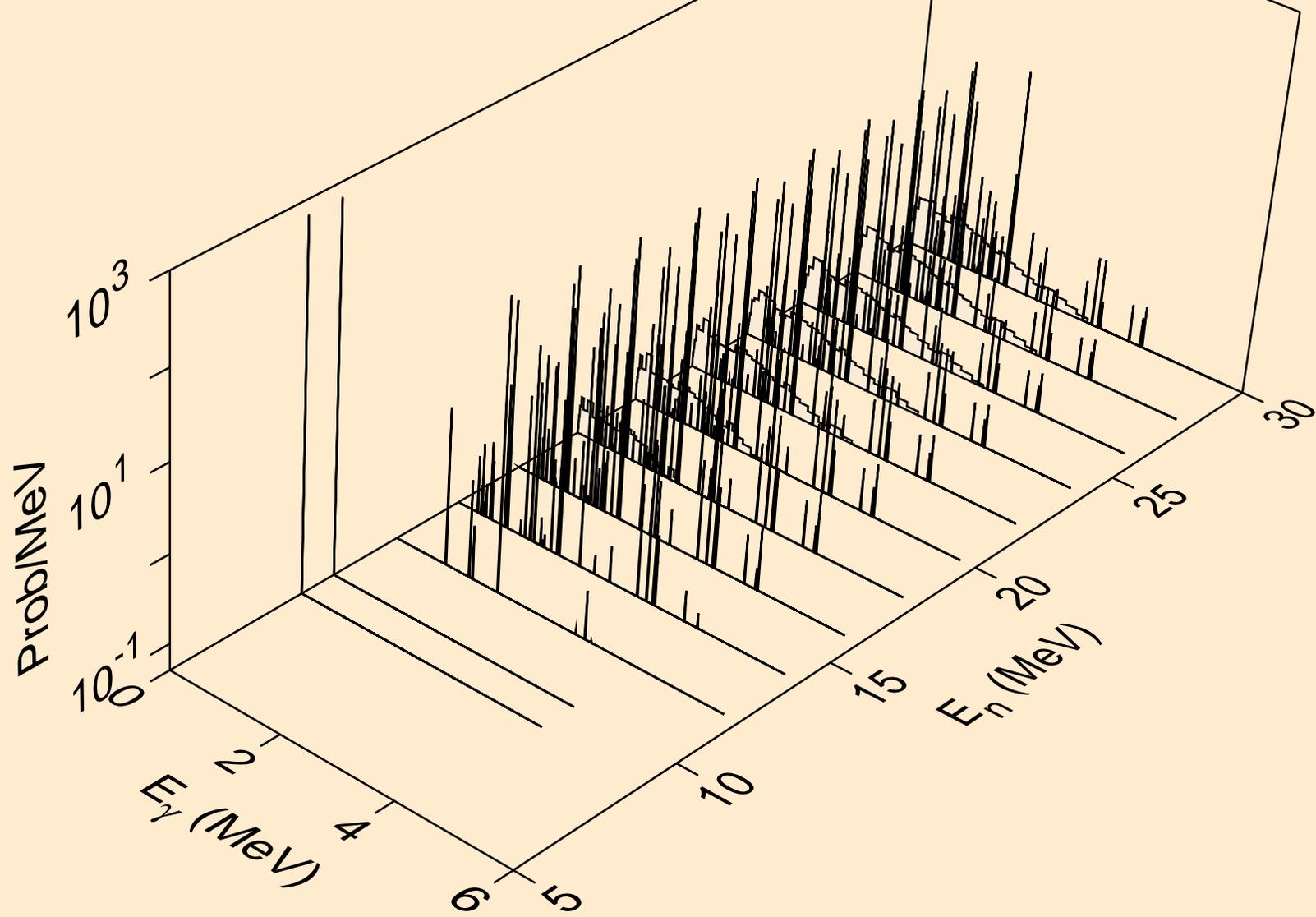
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



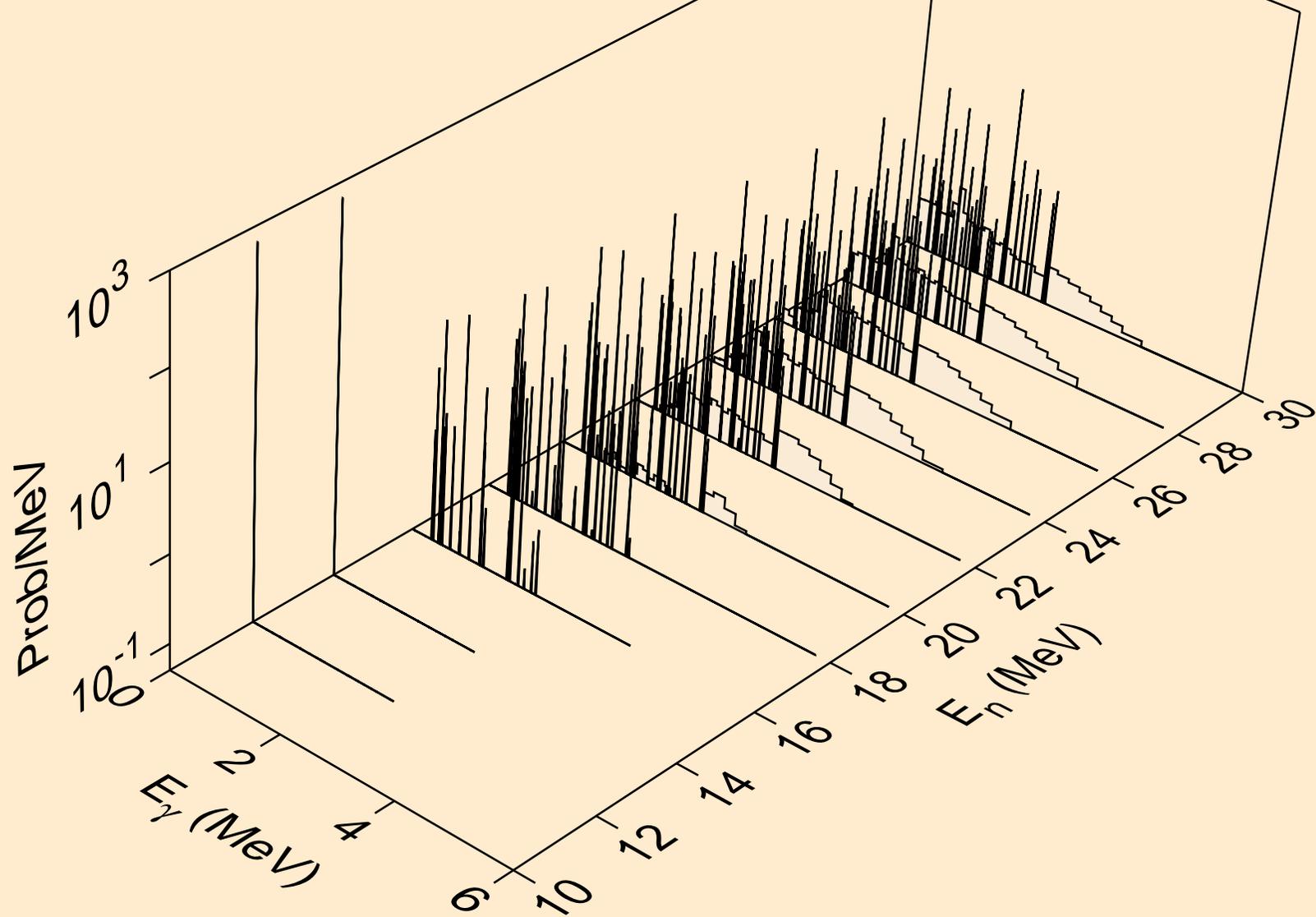
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



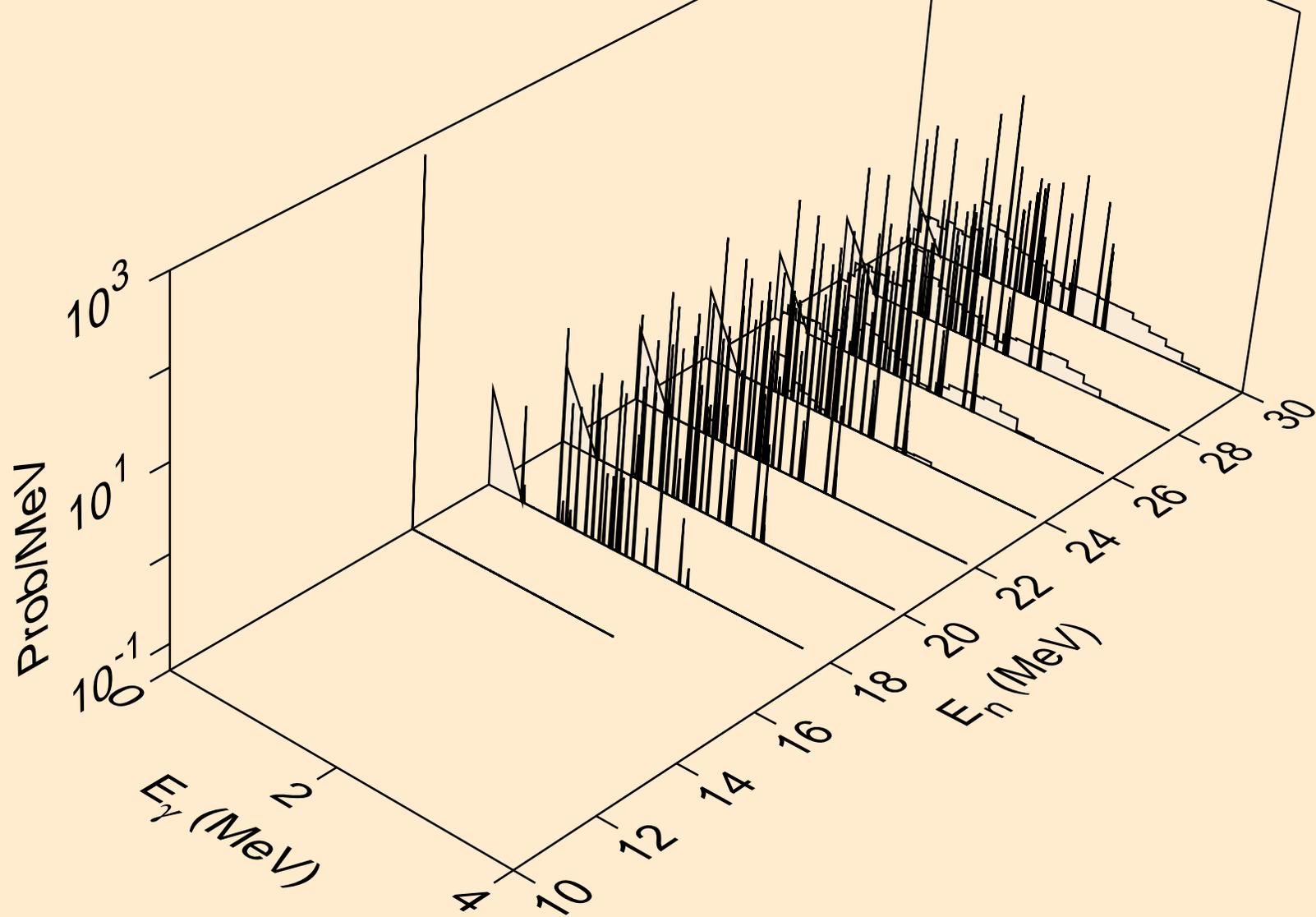
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



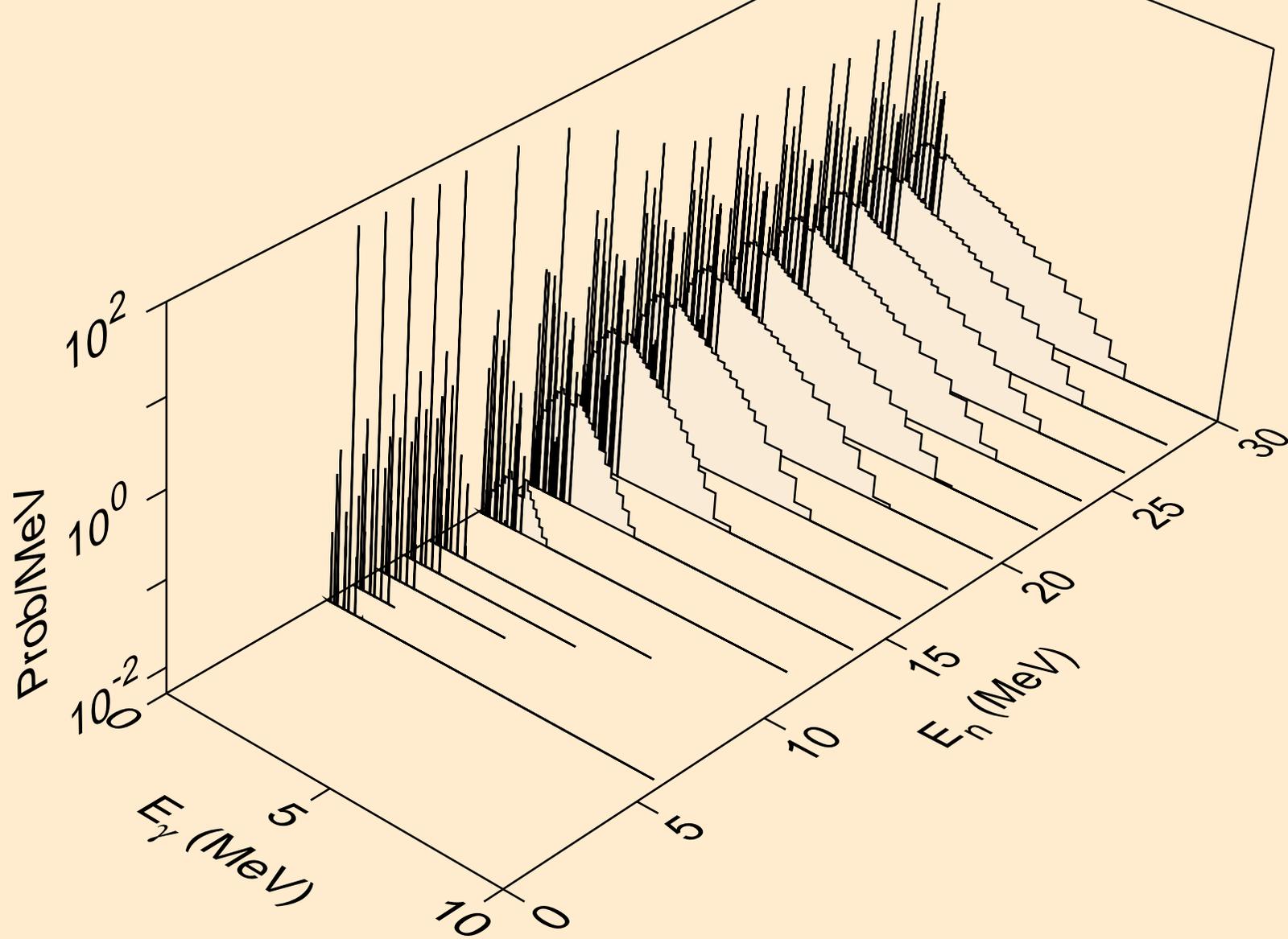
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



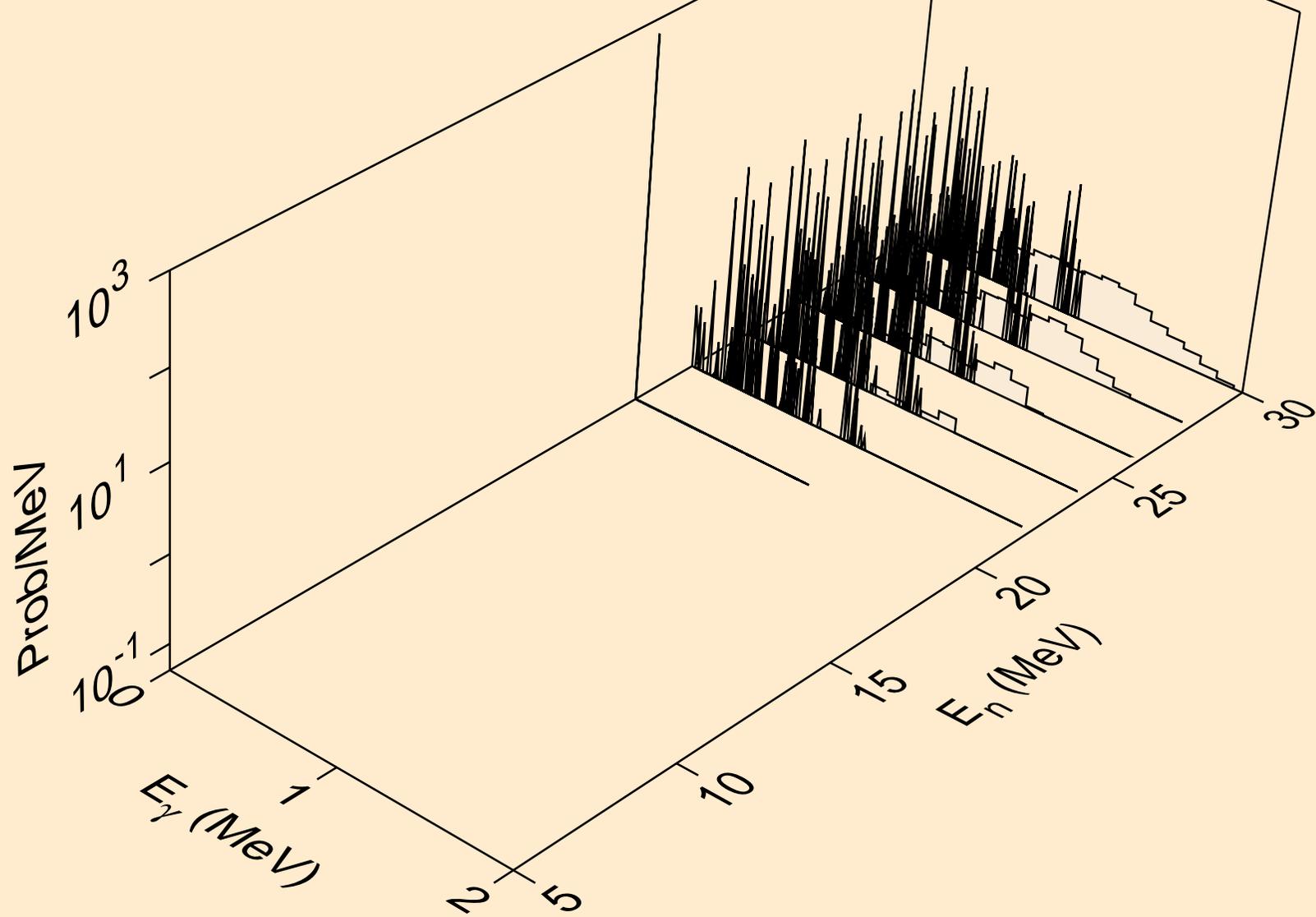
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



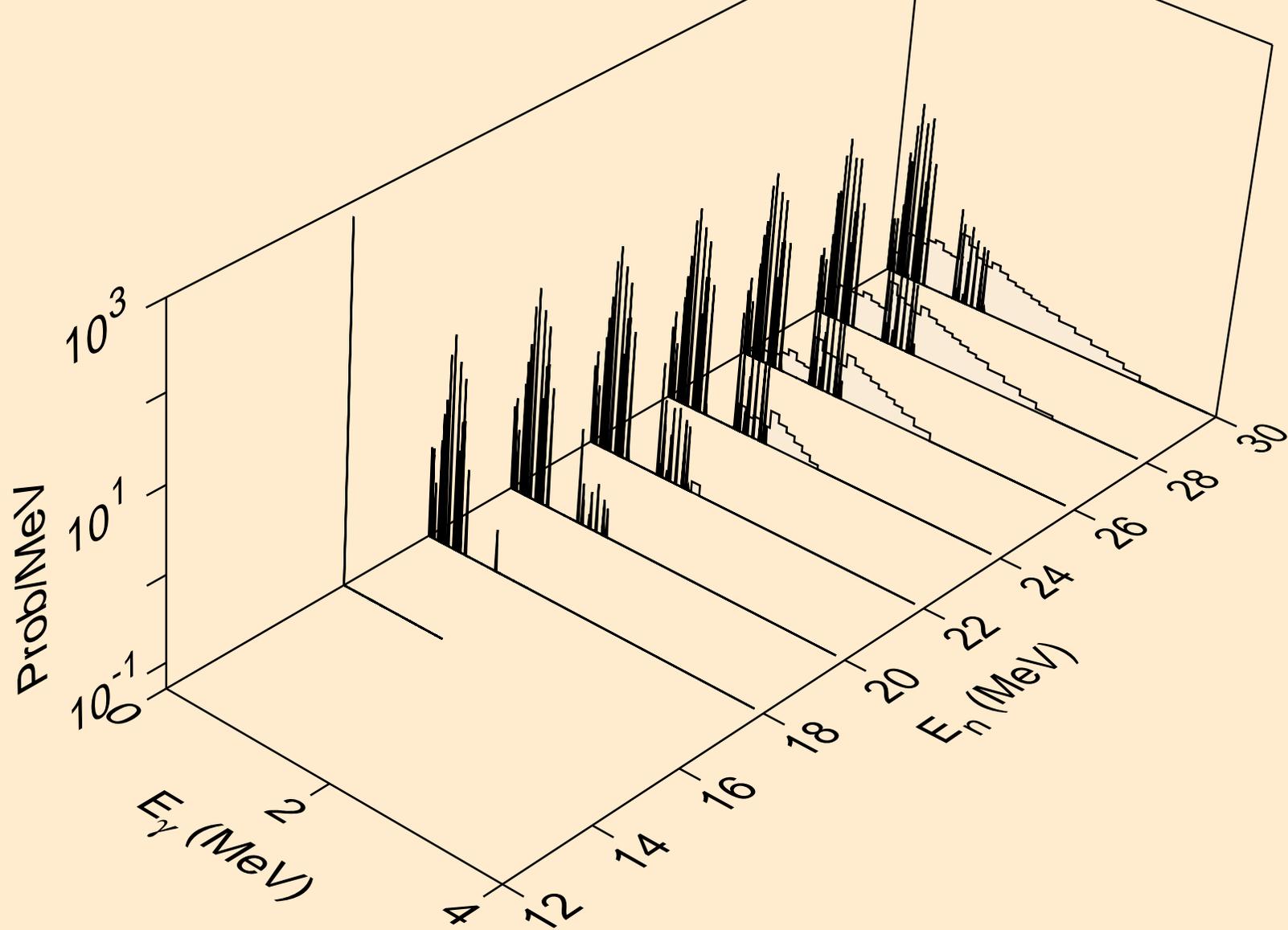
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



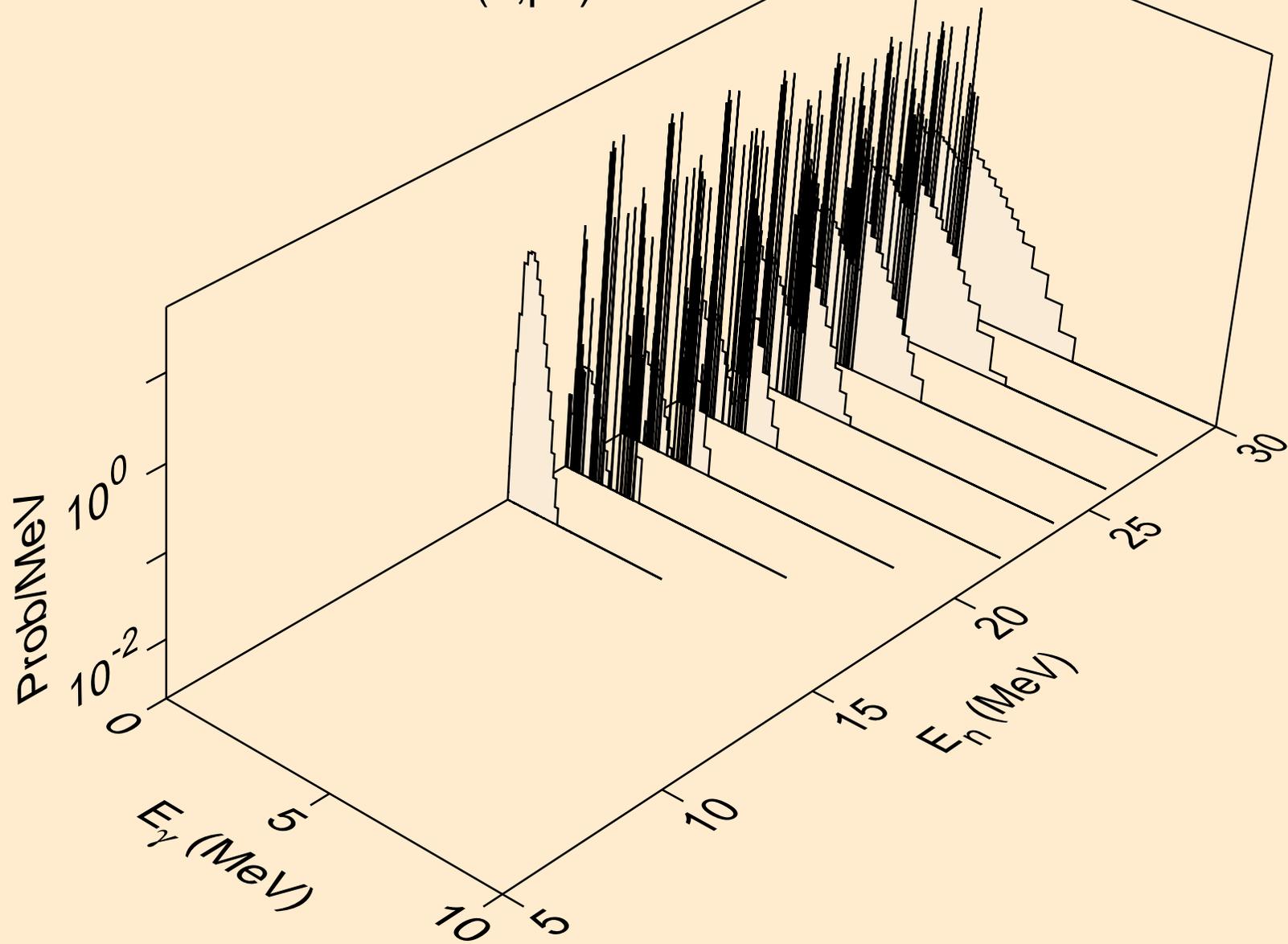
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



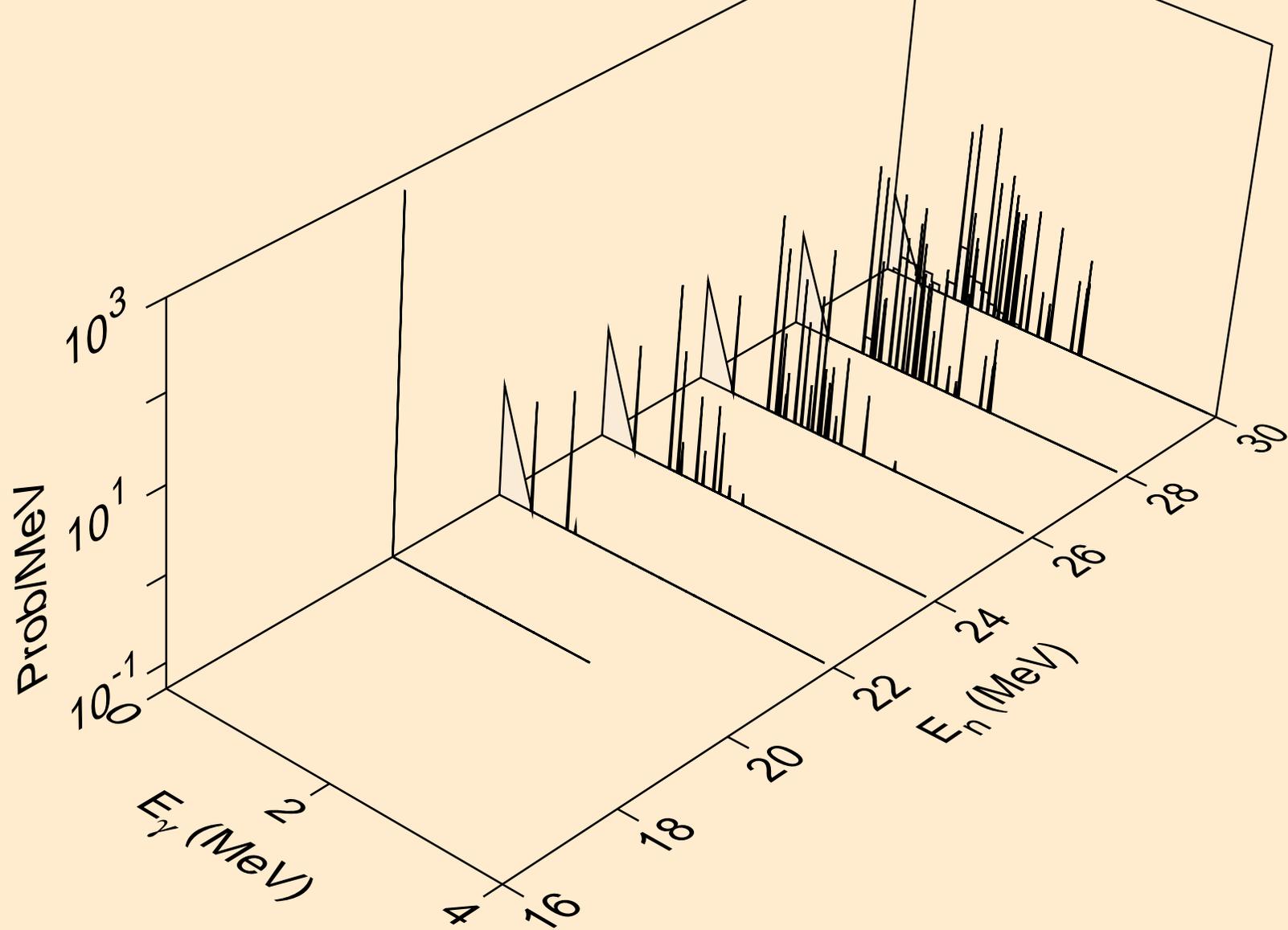
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



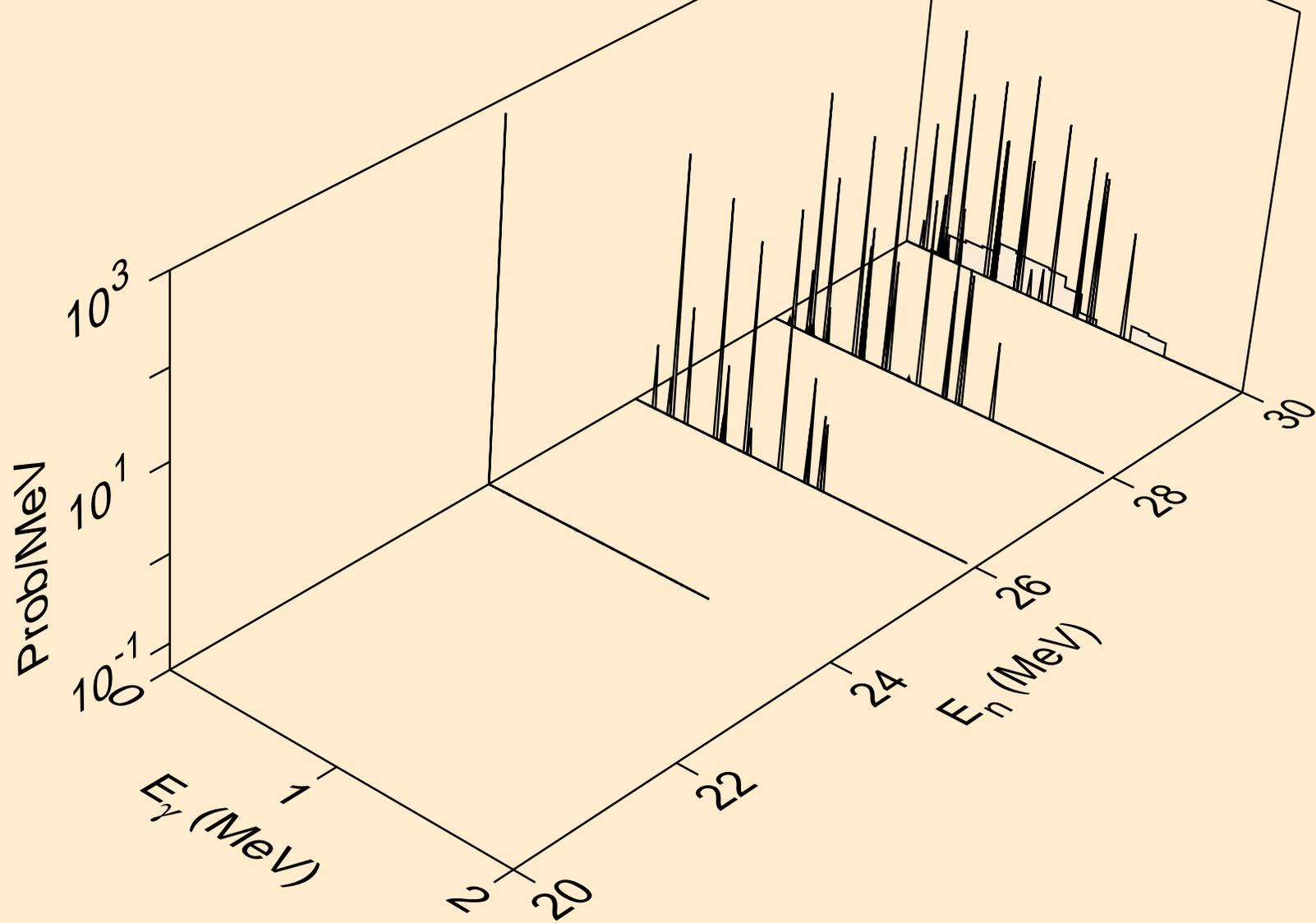
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



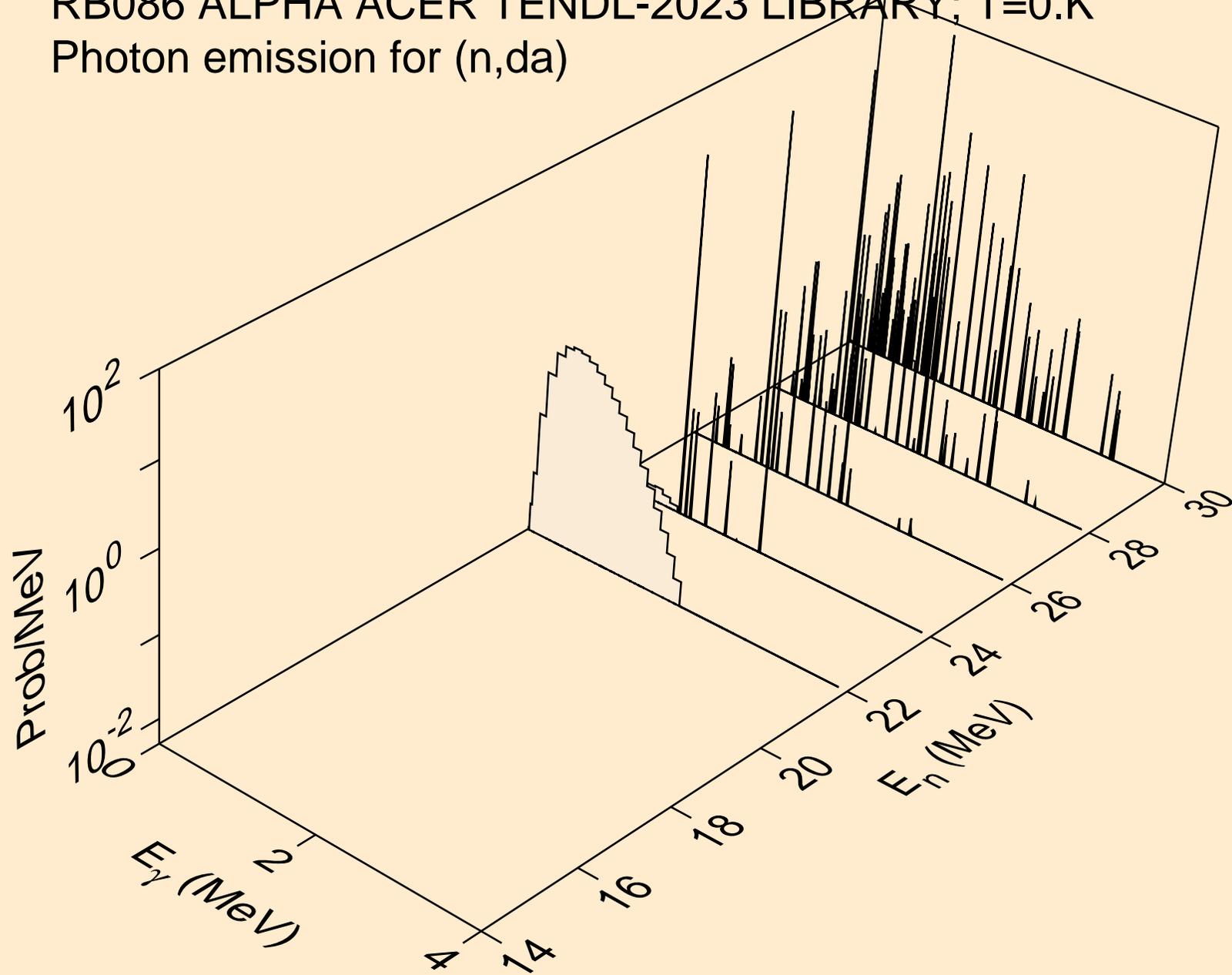
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



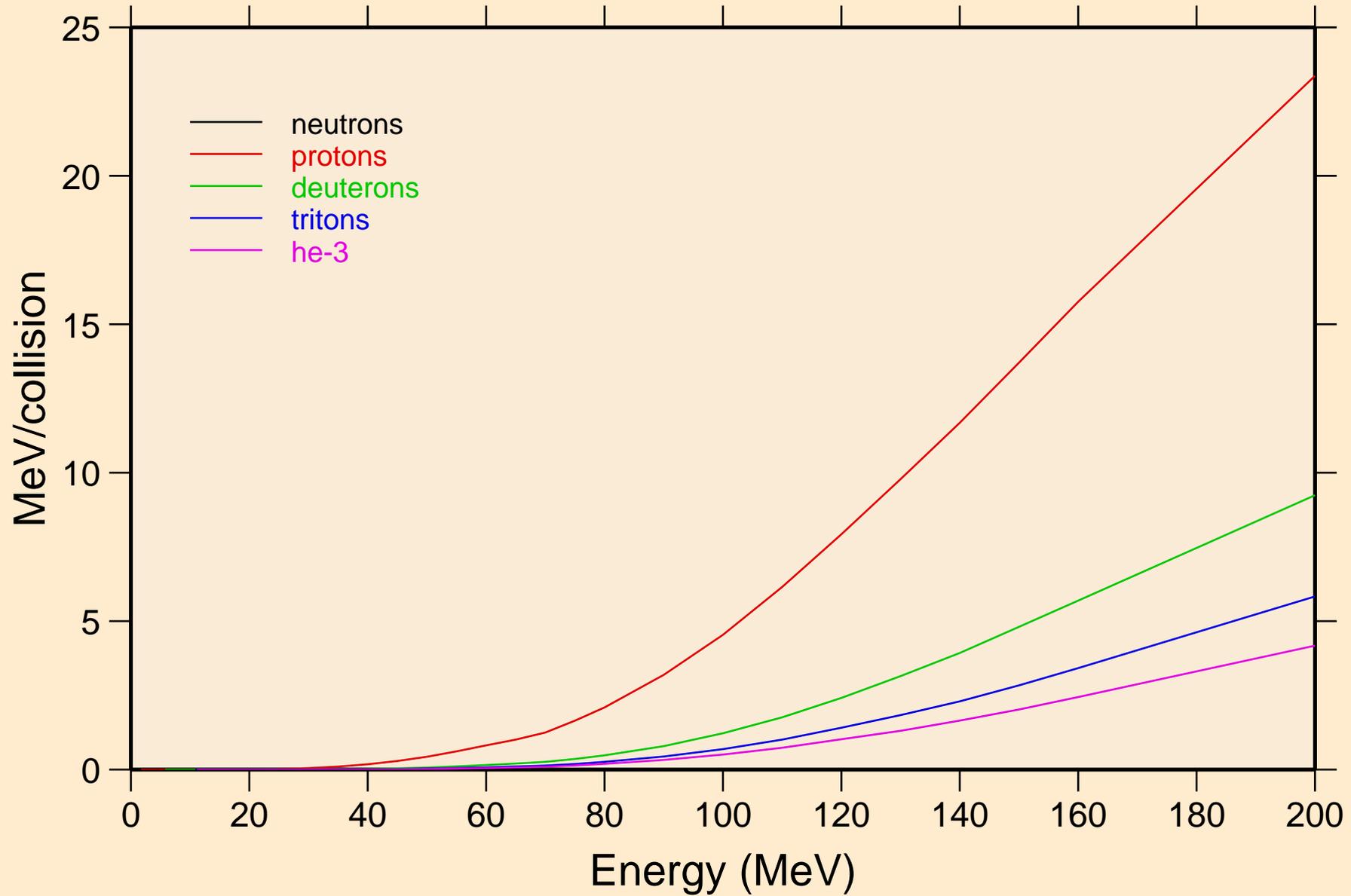
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



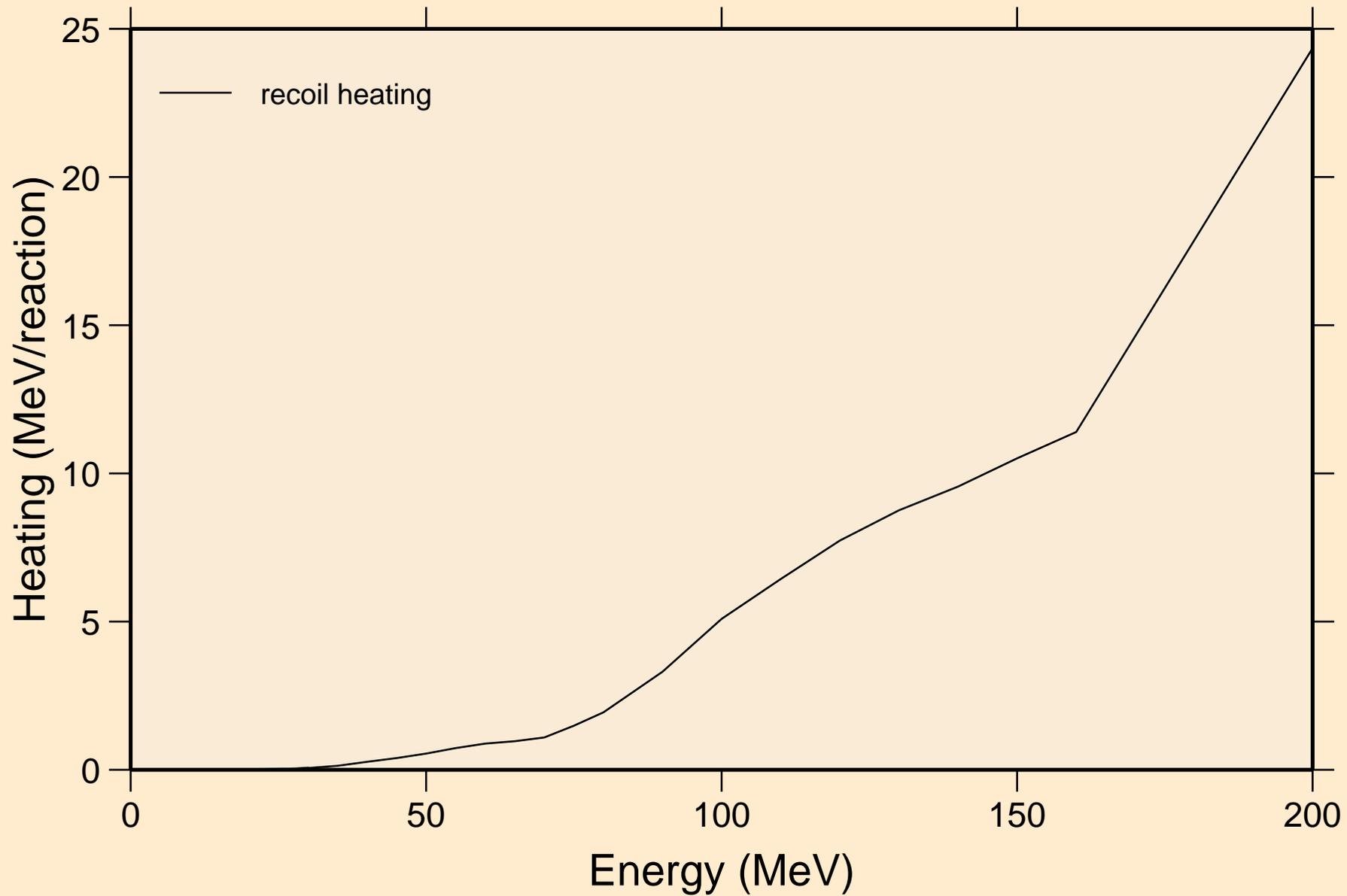
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



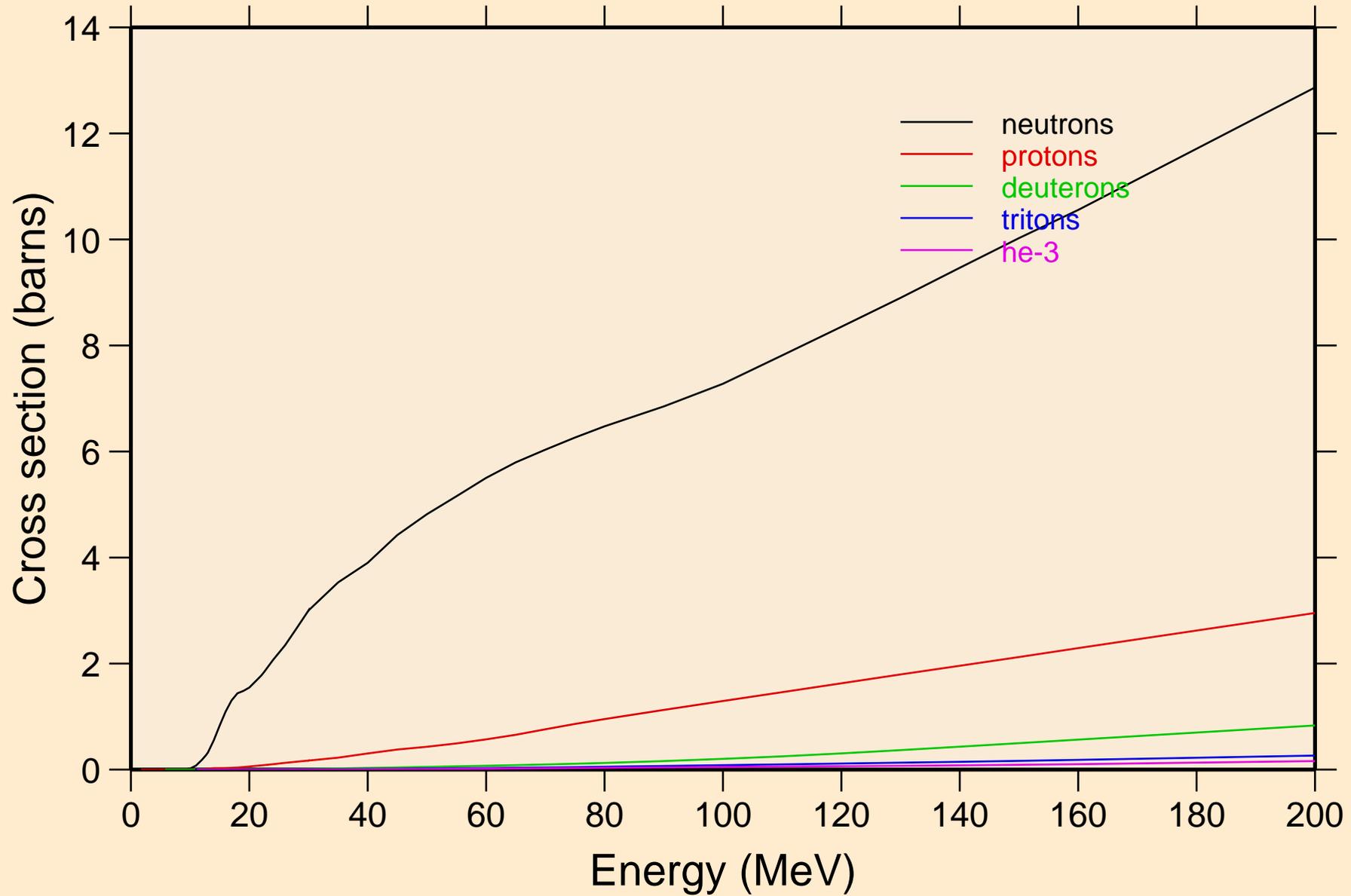
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



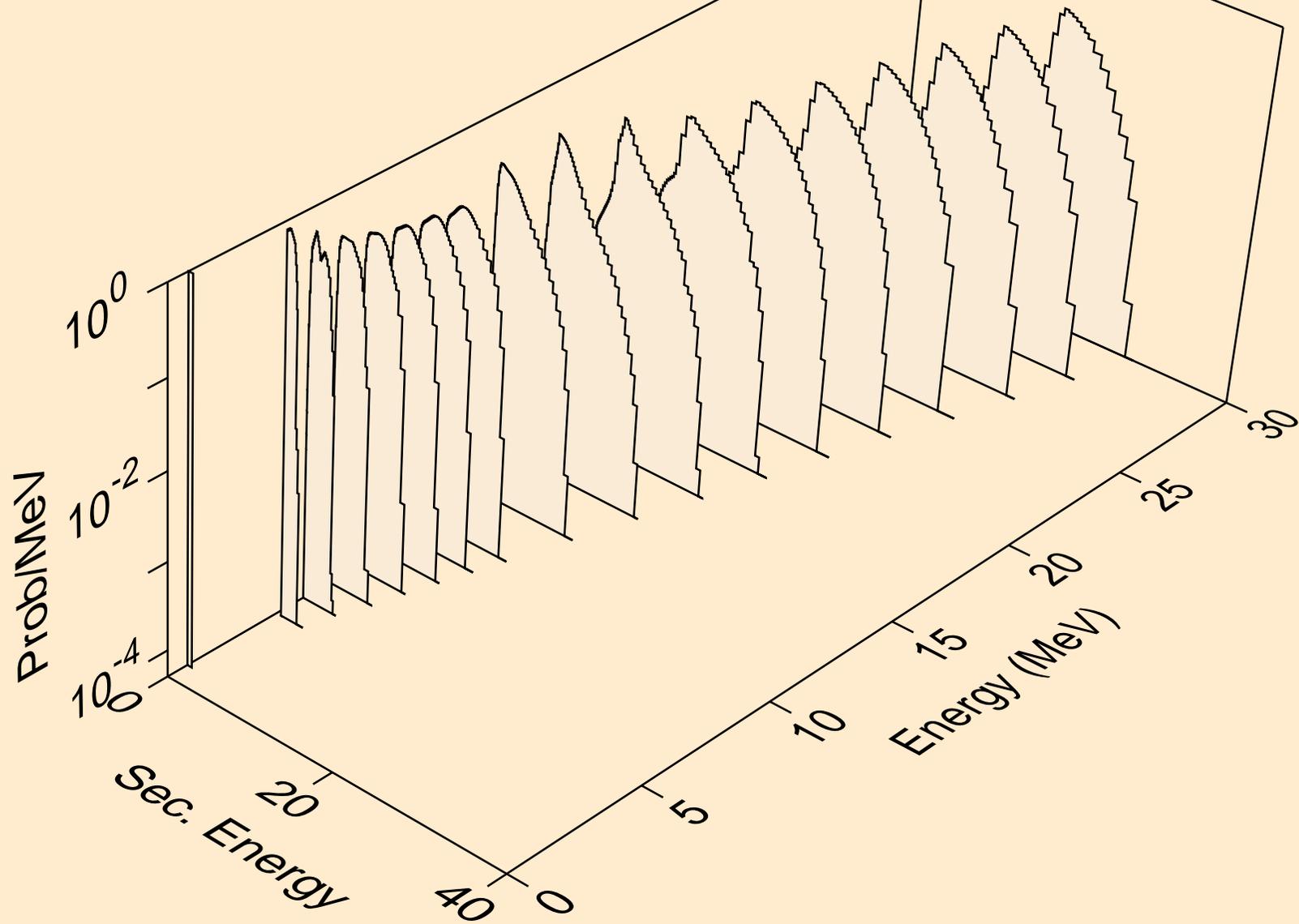
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



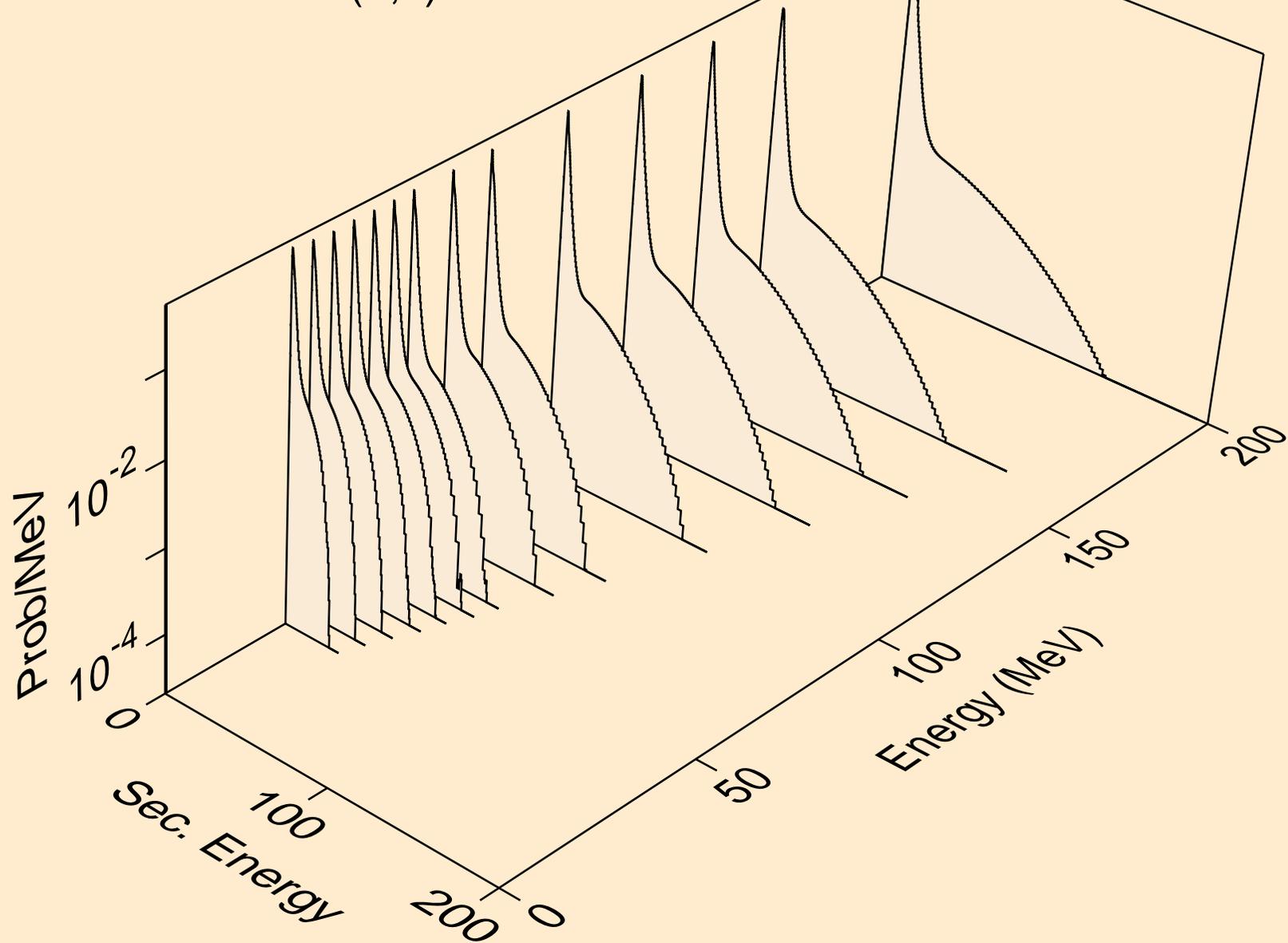
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



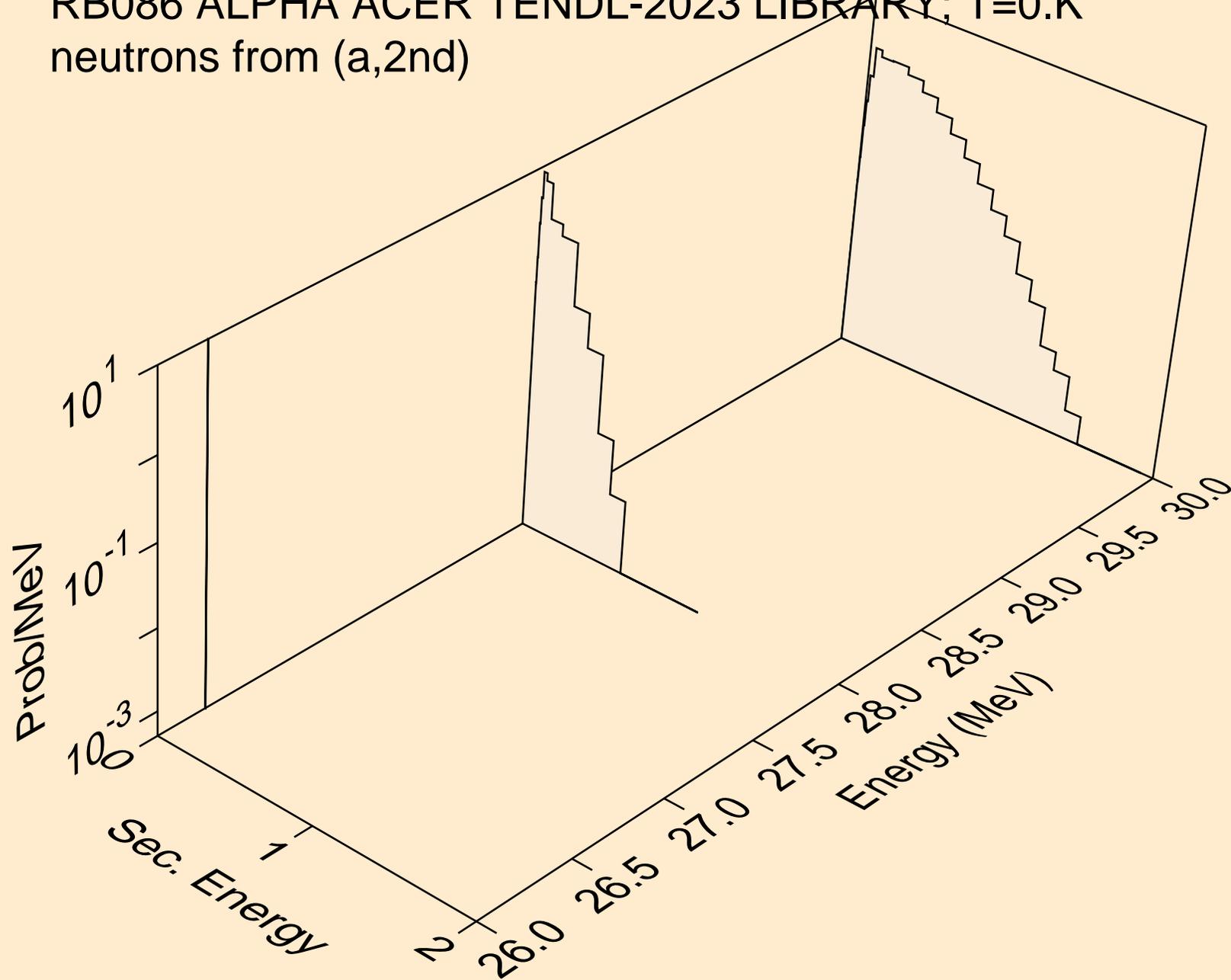
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



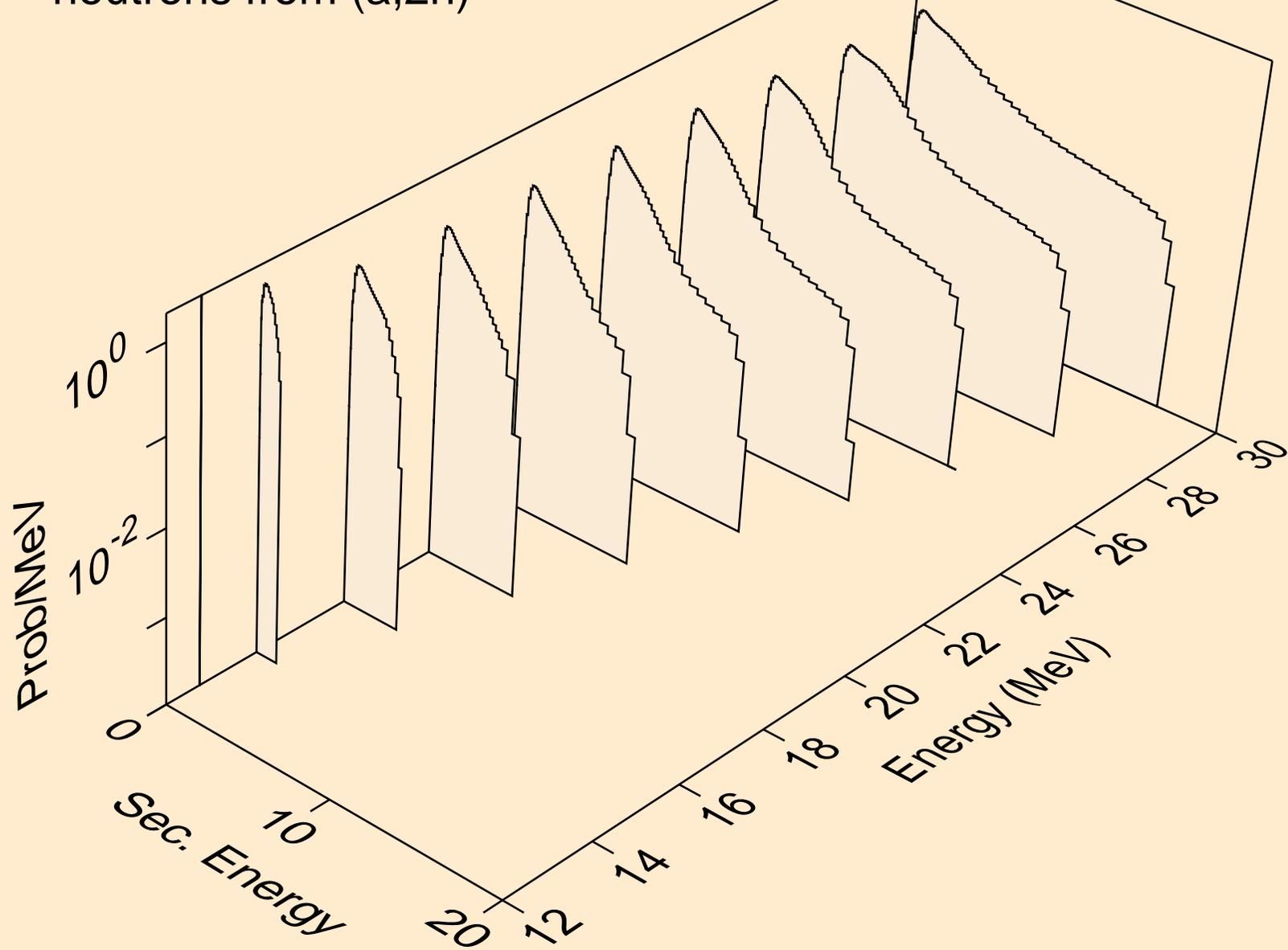
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



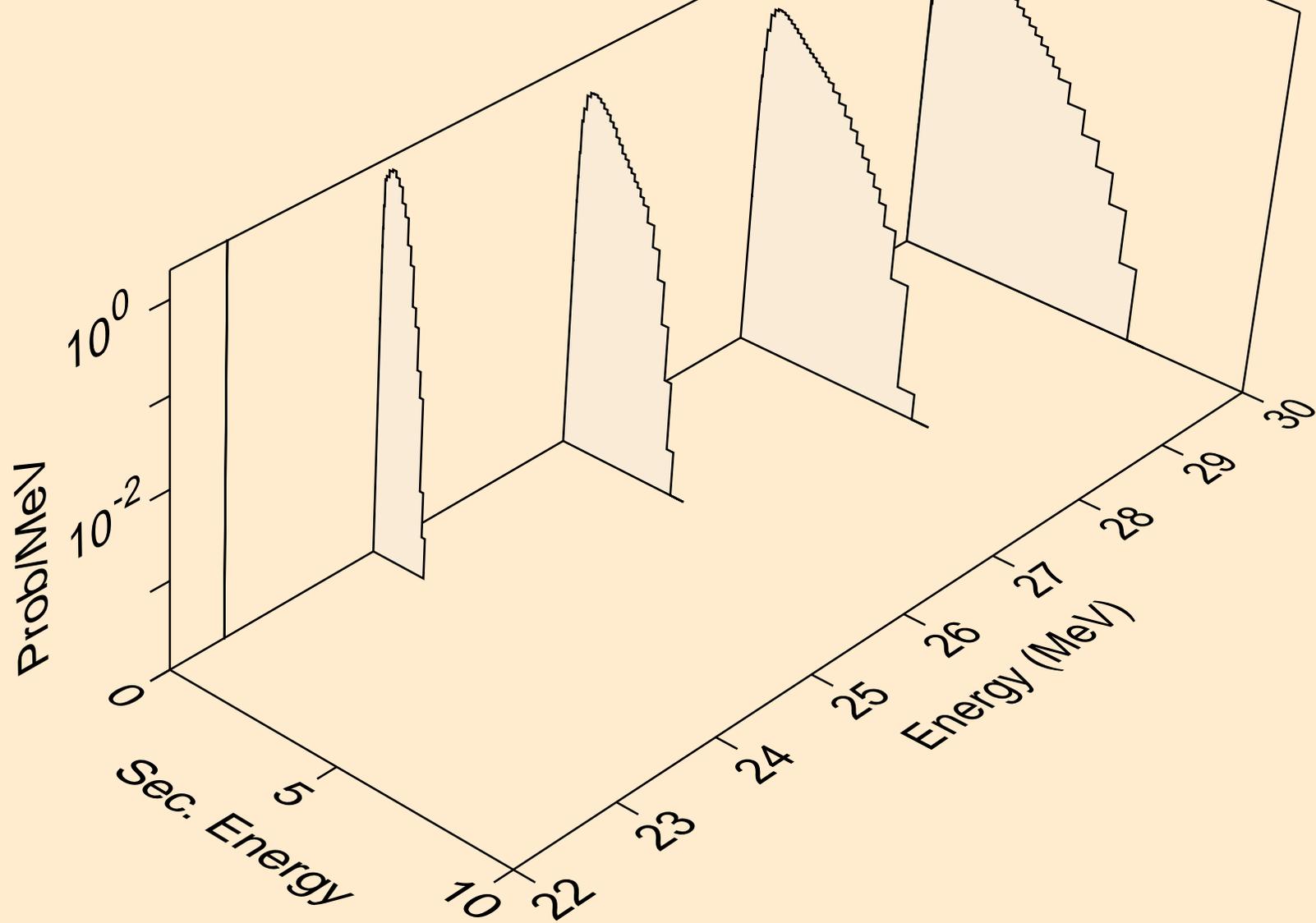
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2nd)



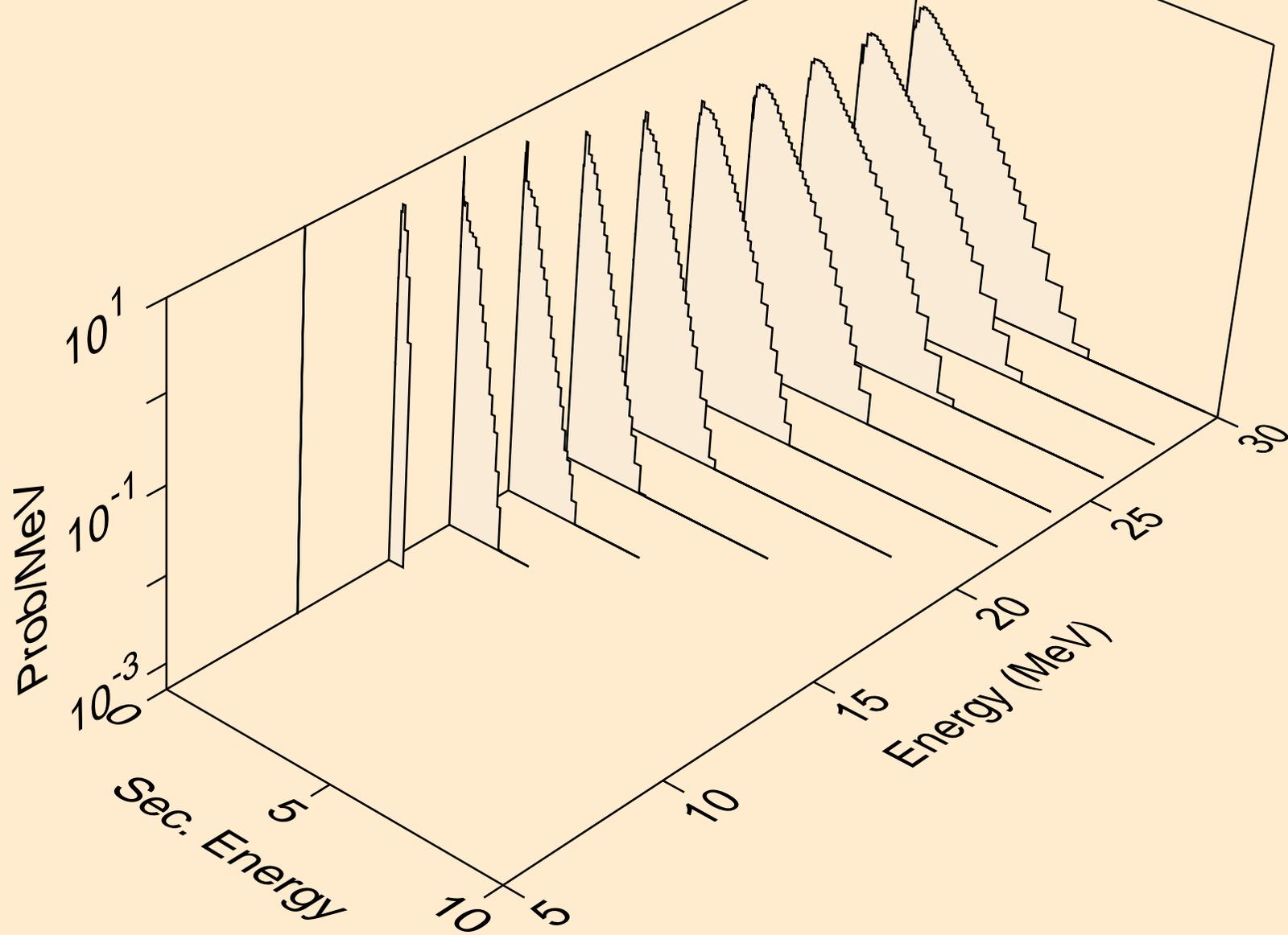
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



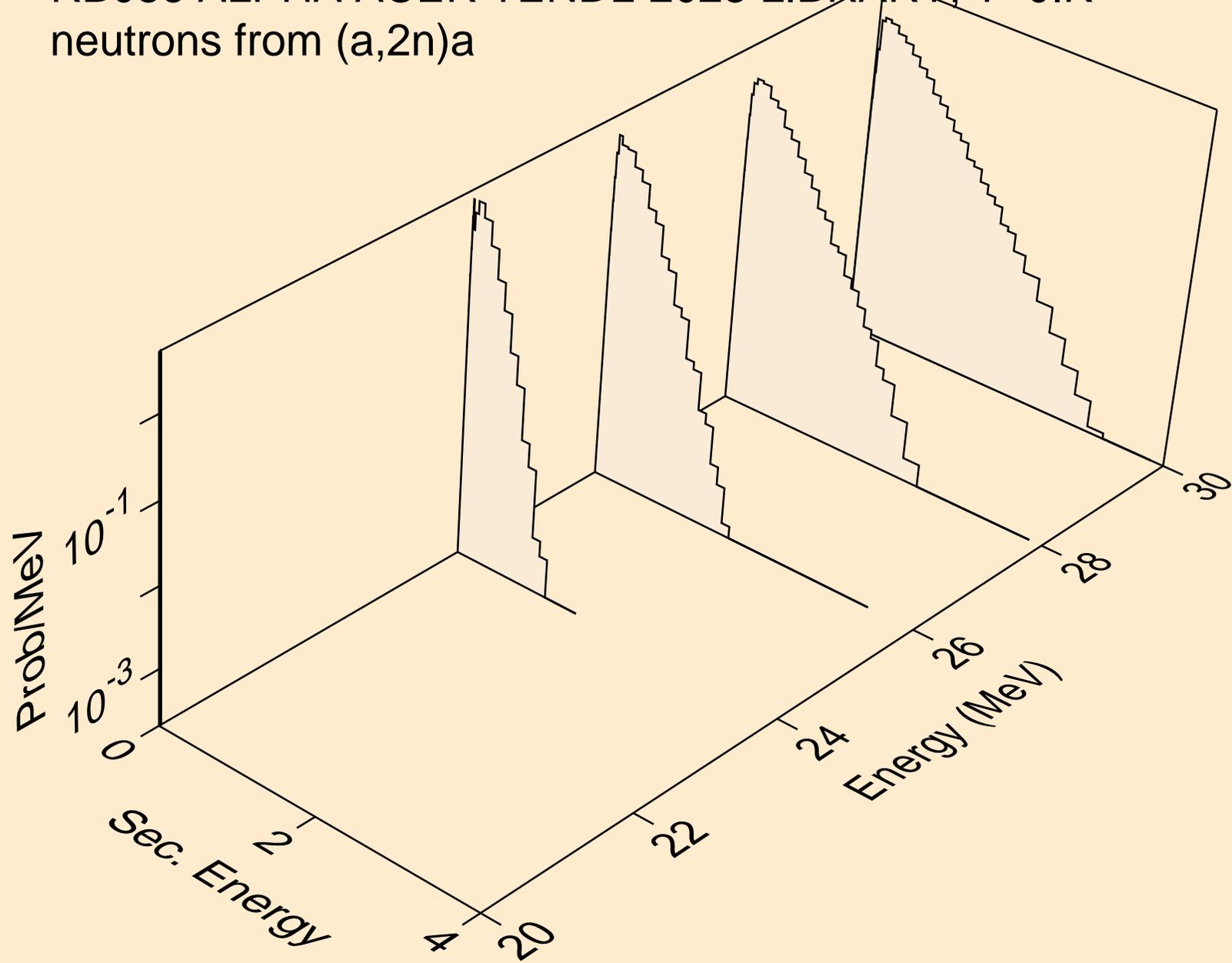
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



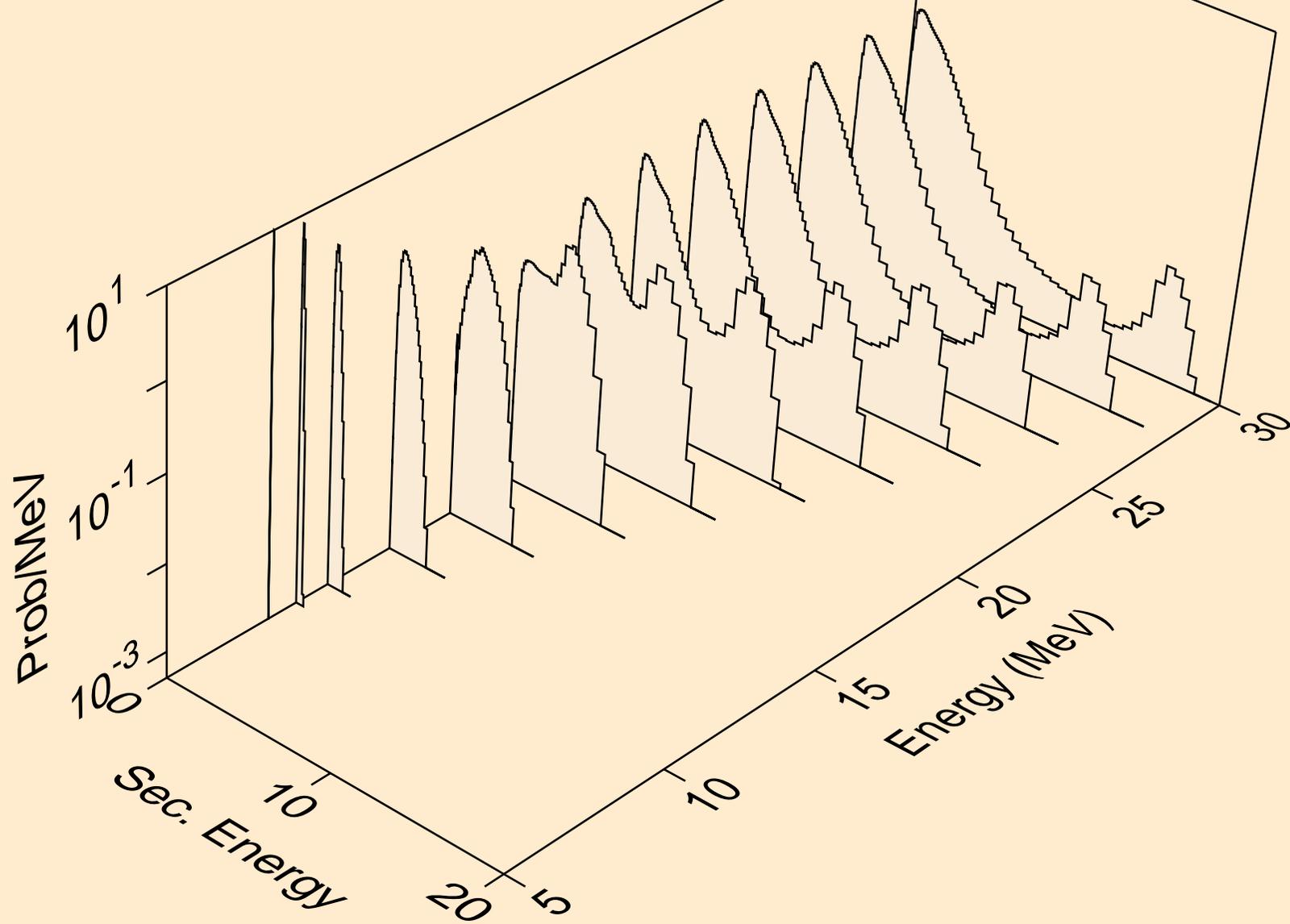
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



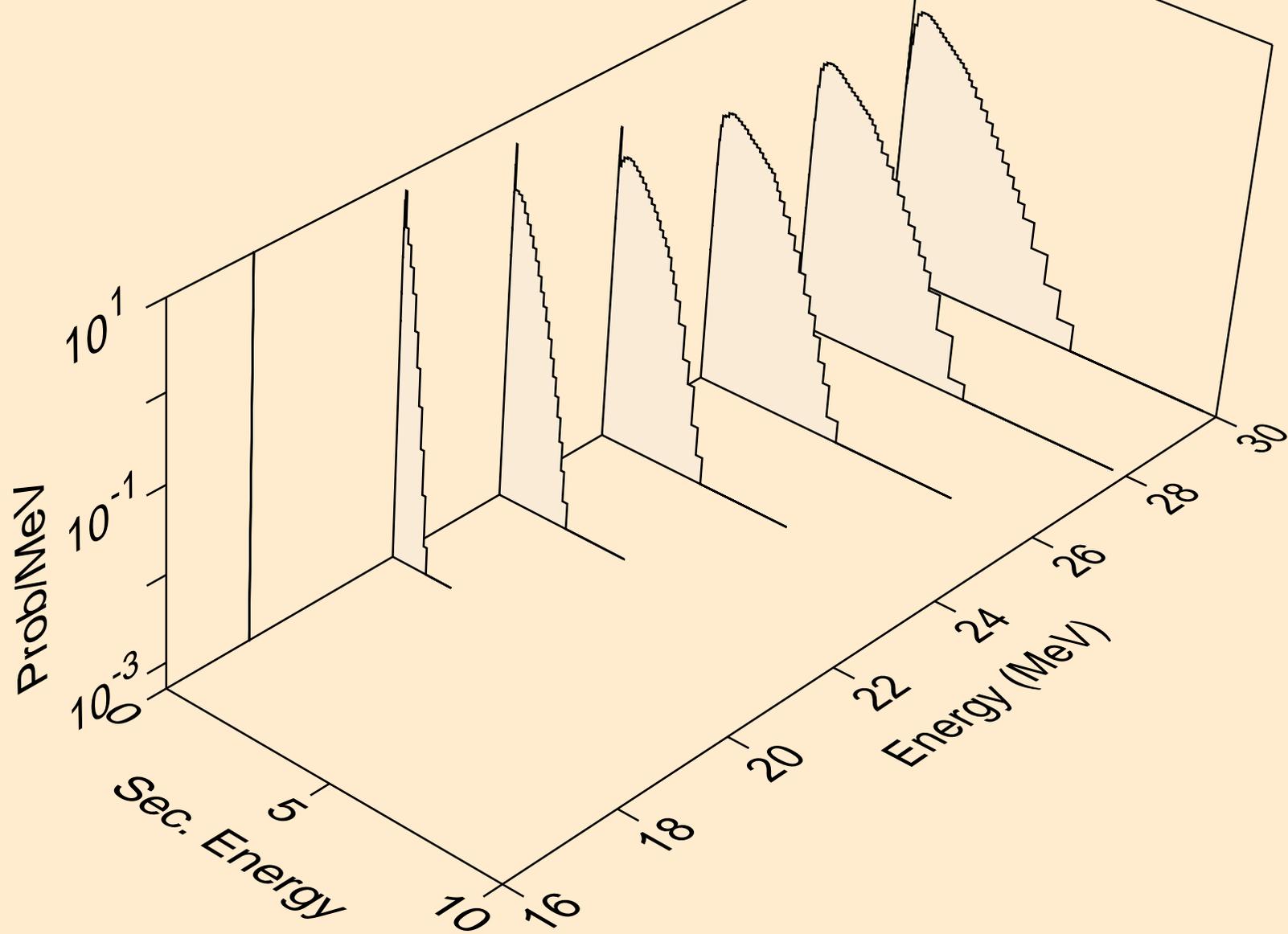
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



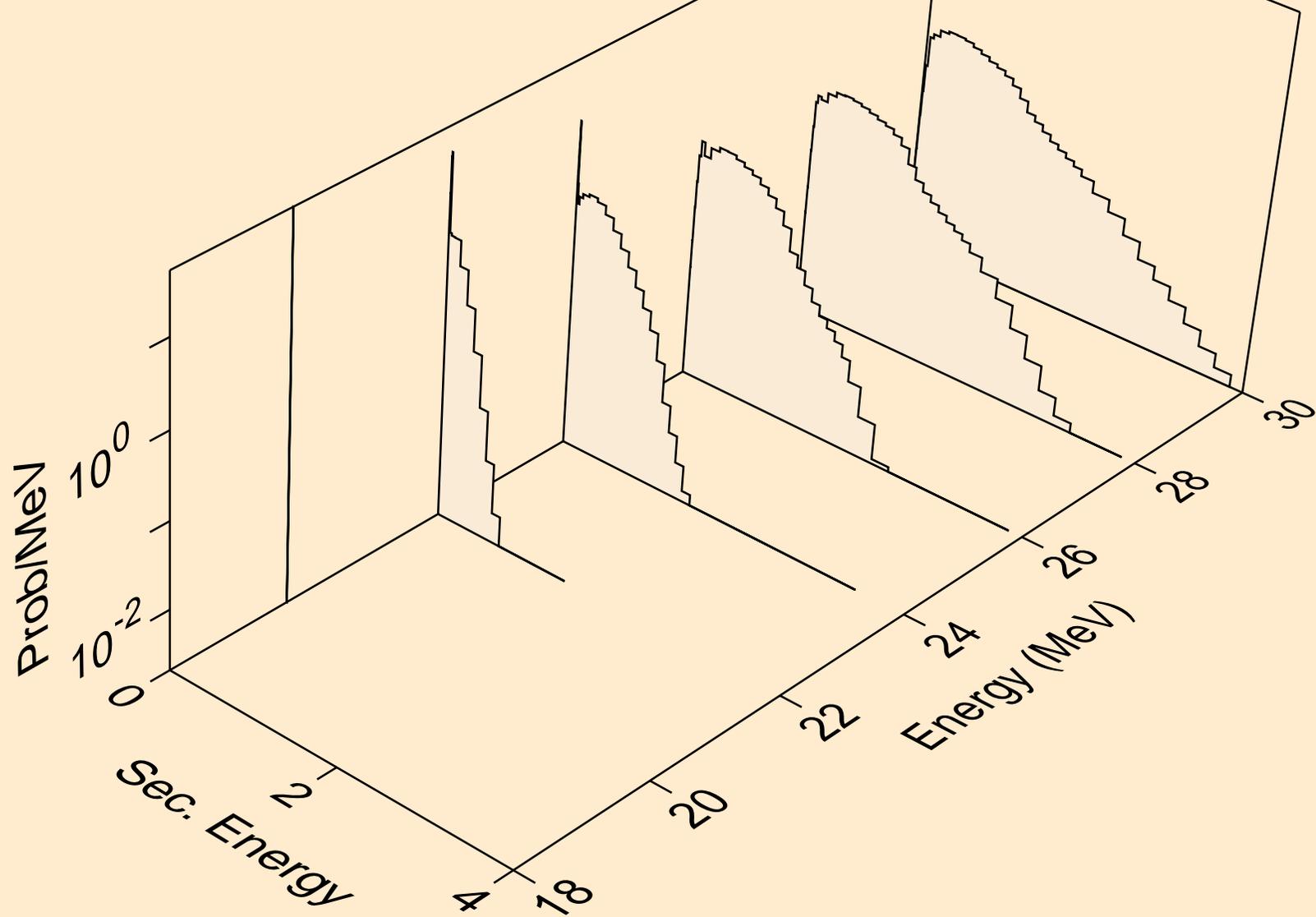
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



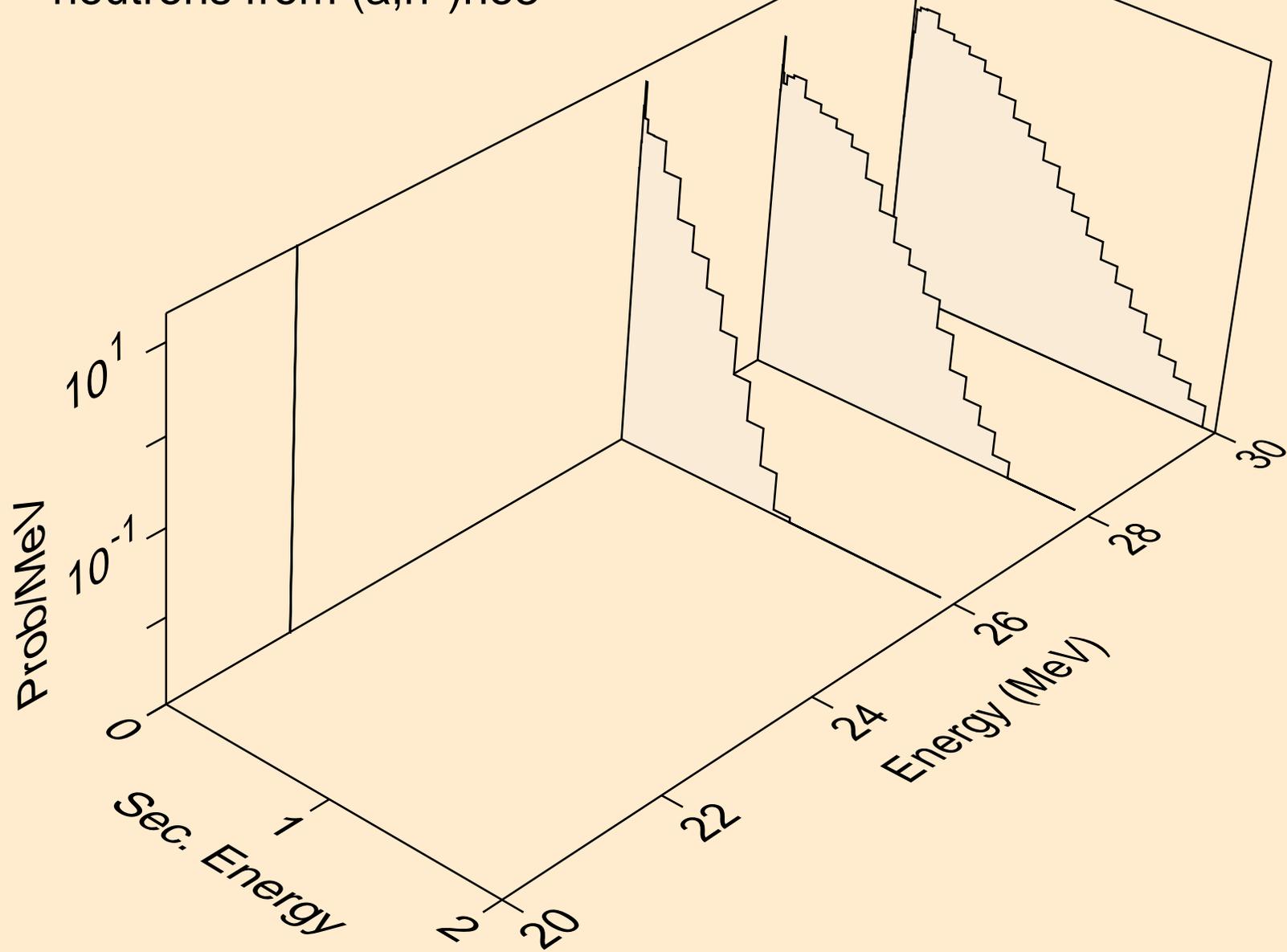
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



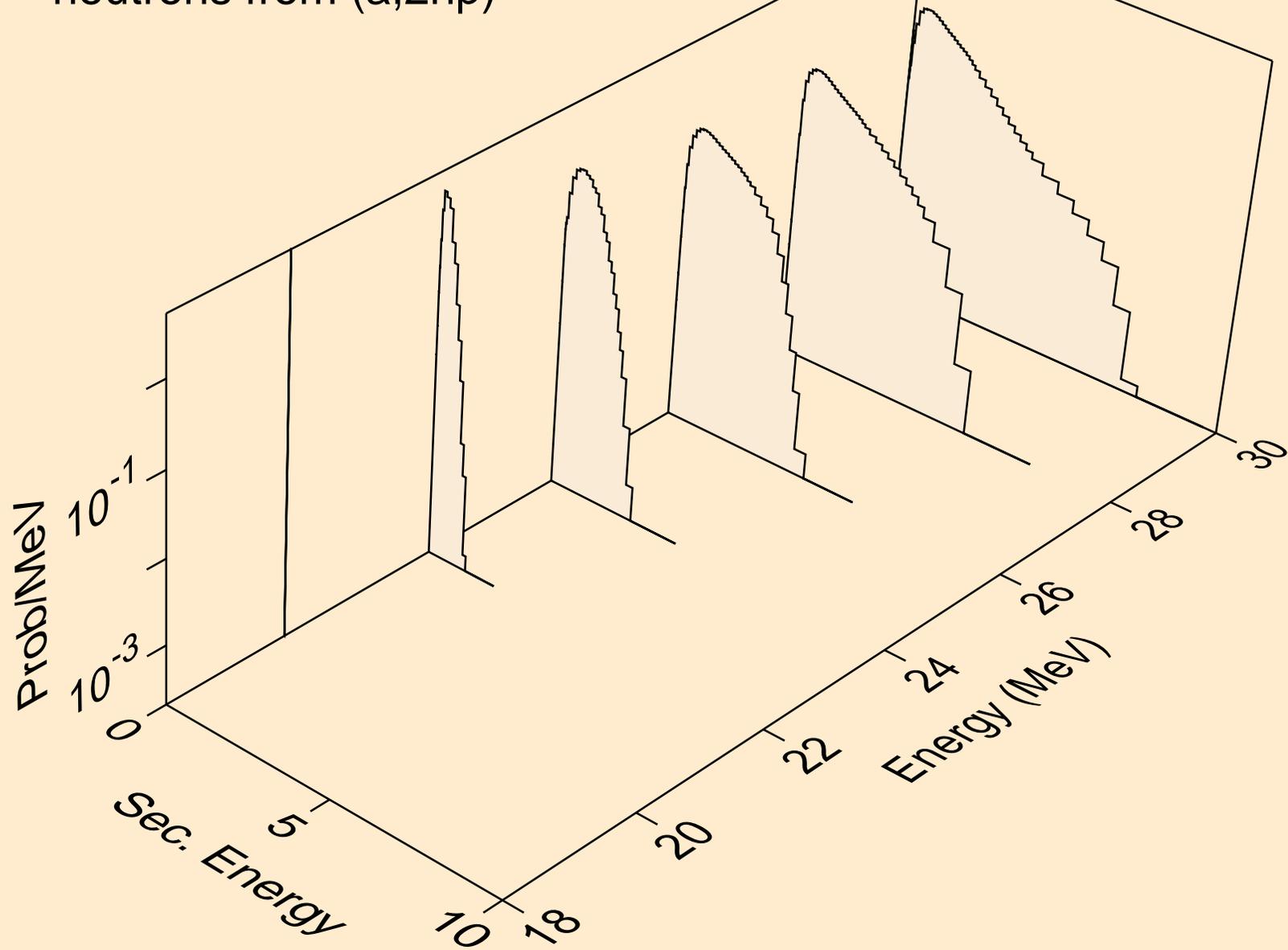
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t



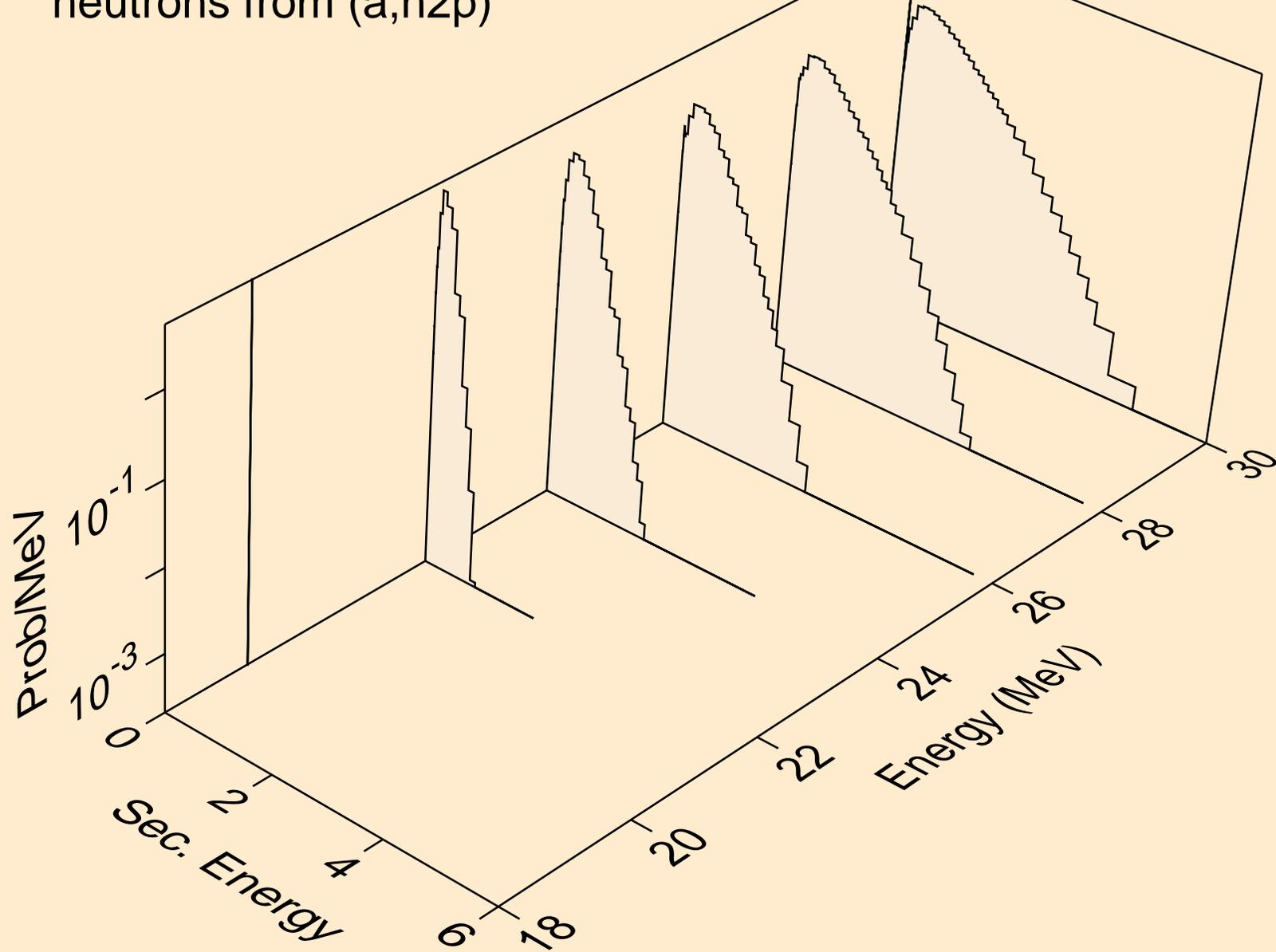
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



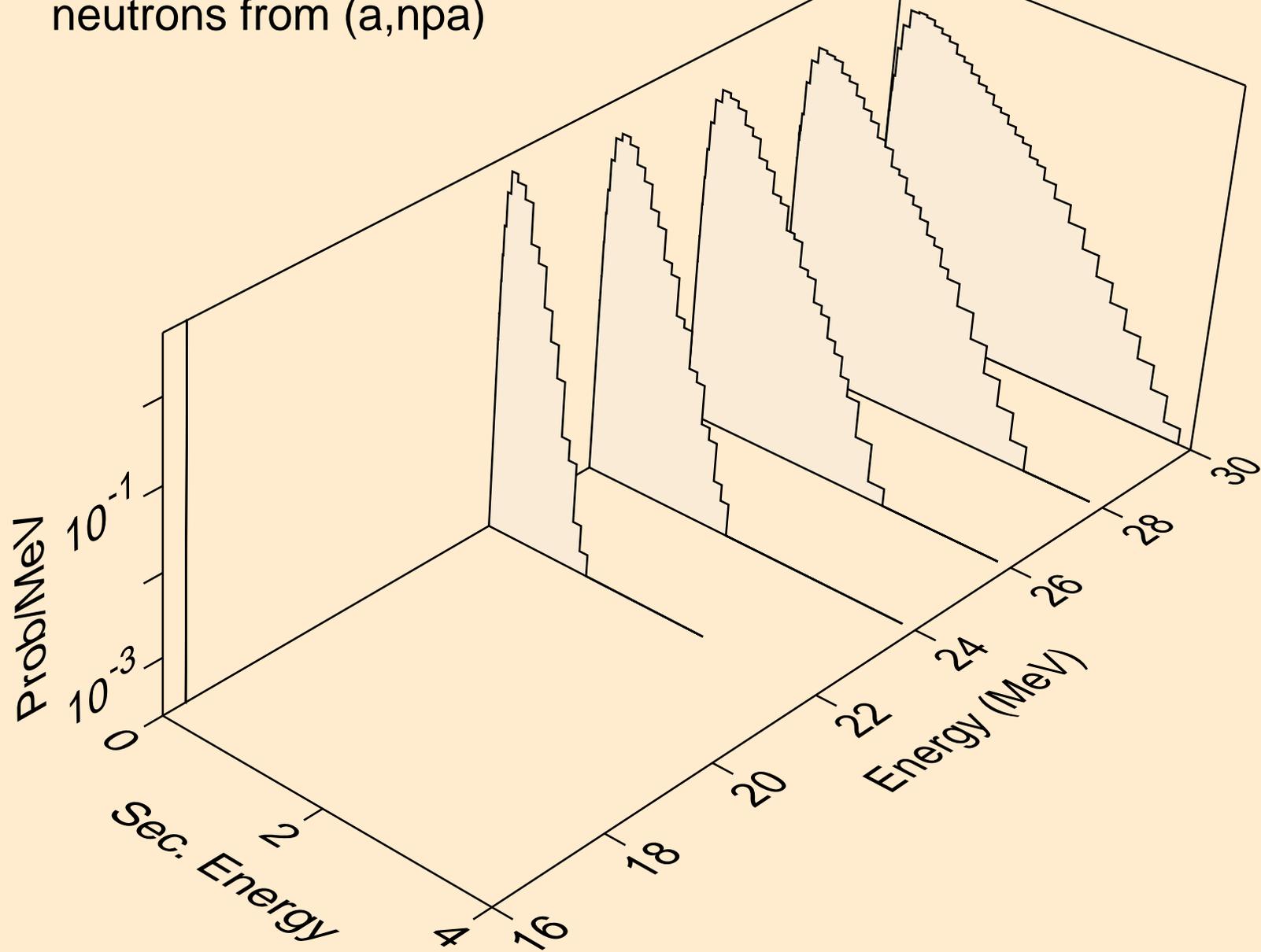
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



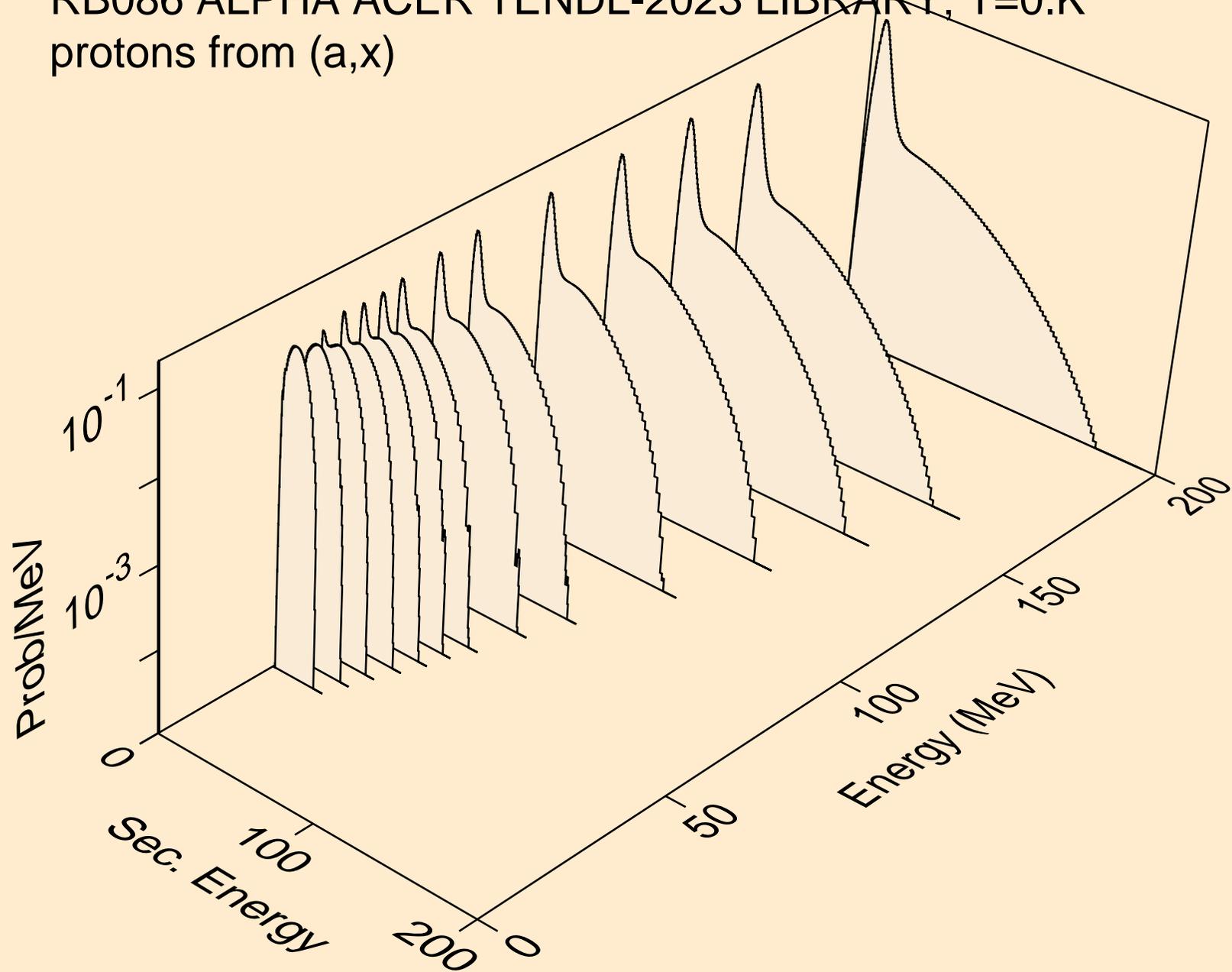
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n2p)



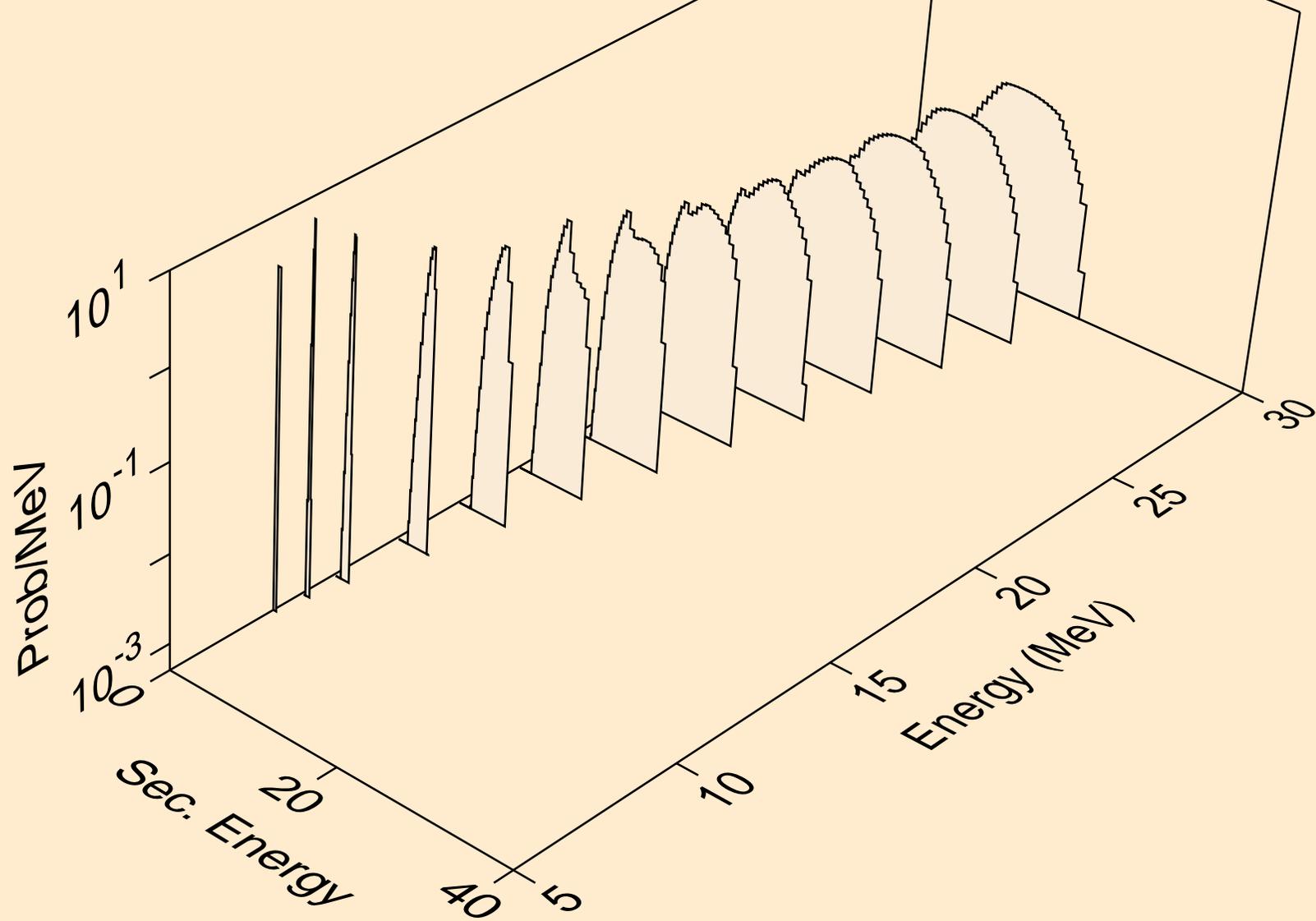
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,npa)



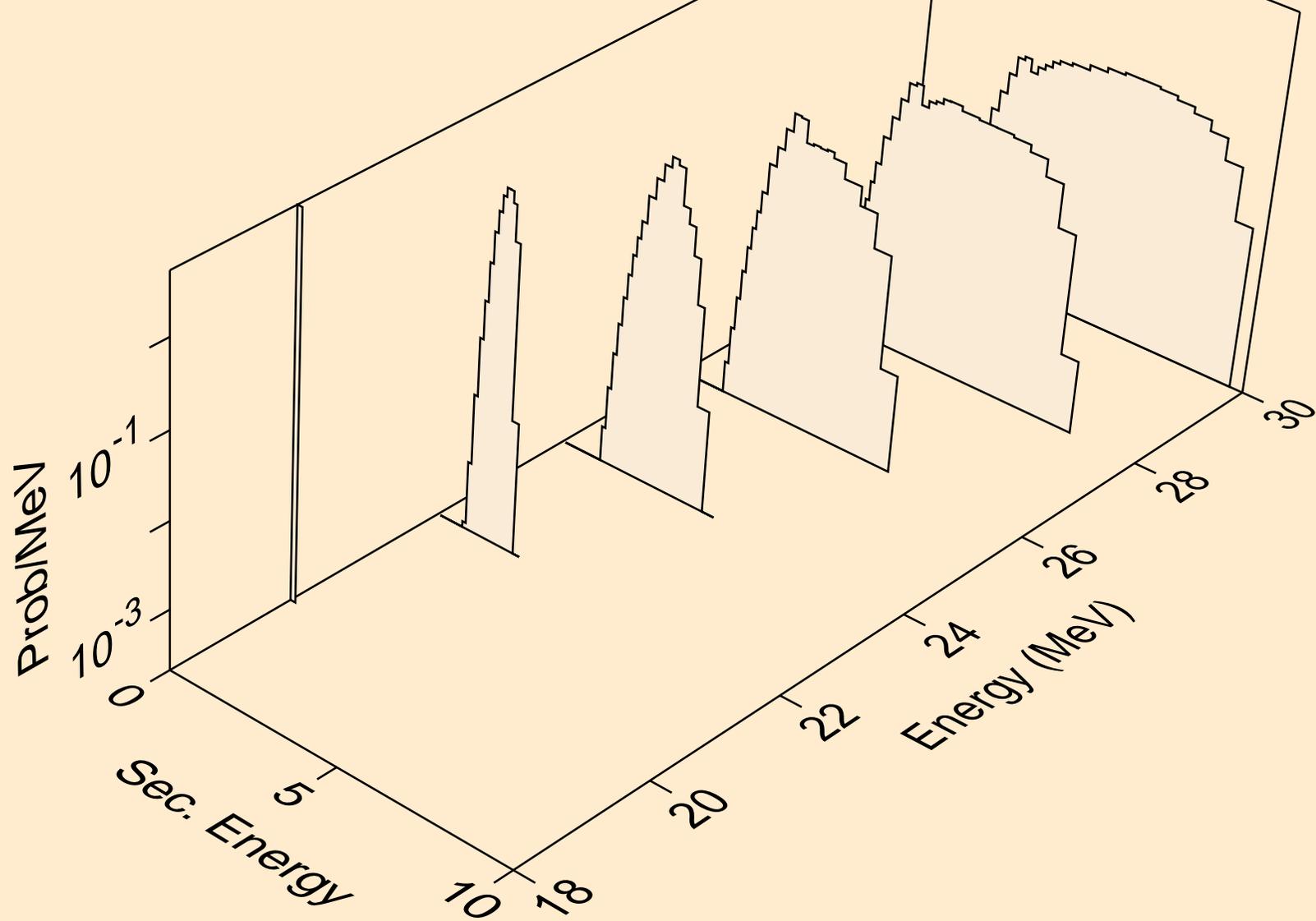
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



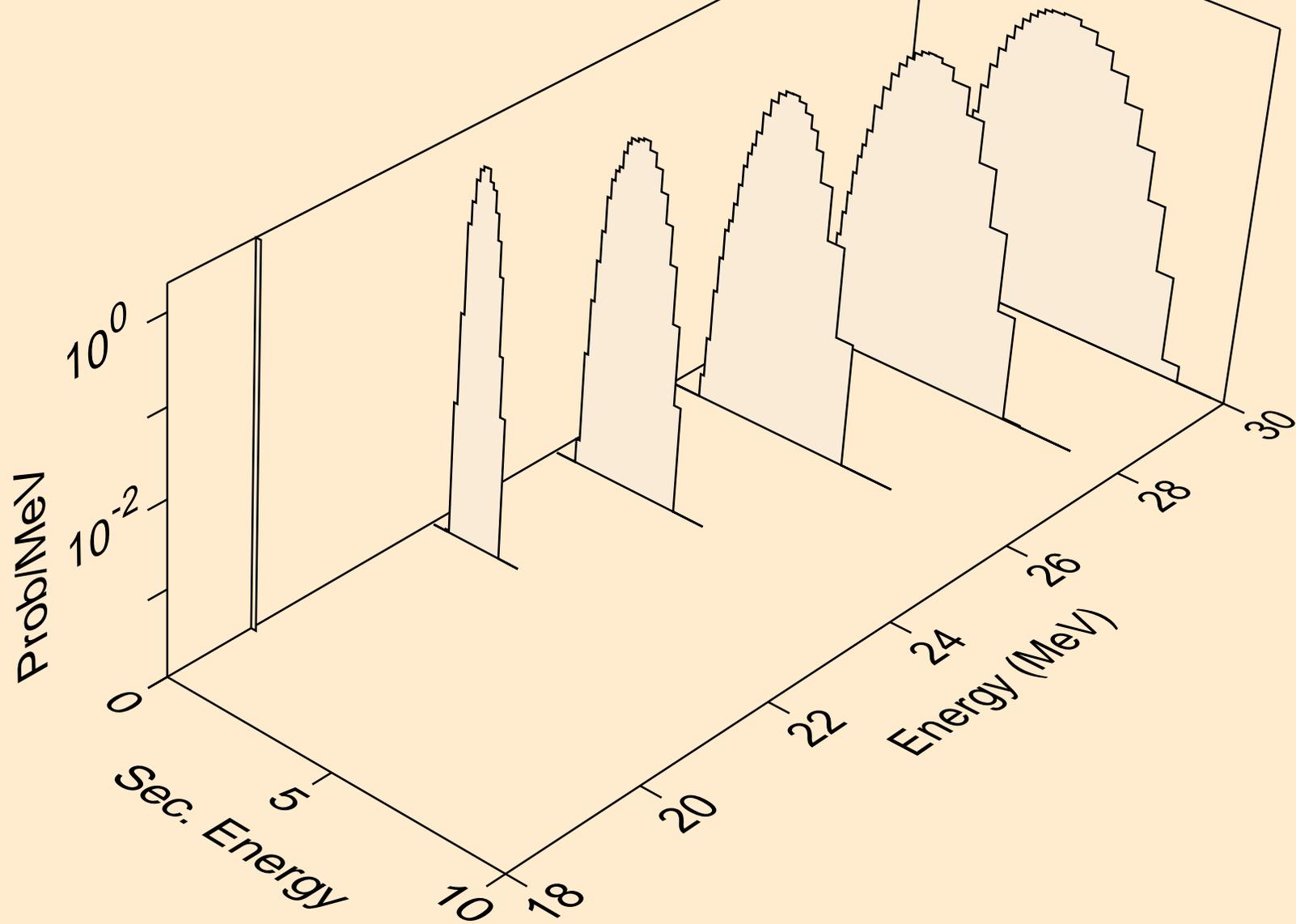
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



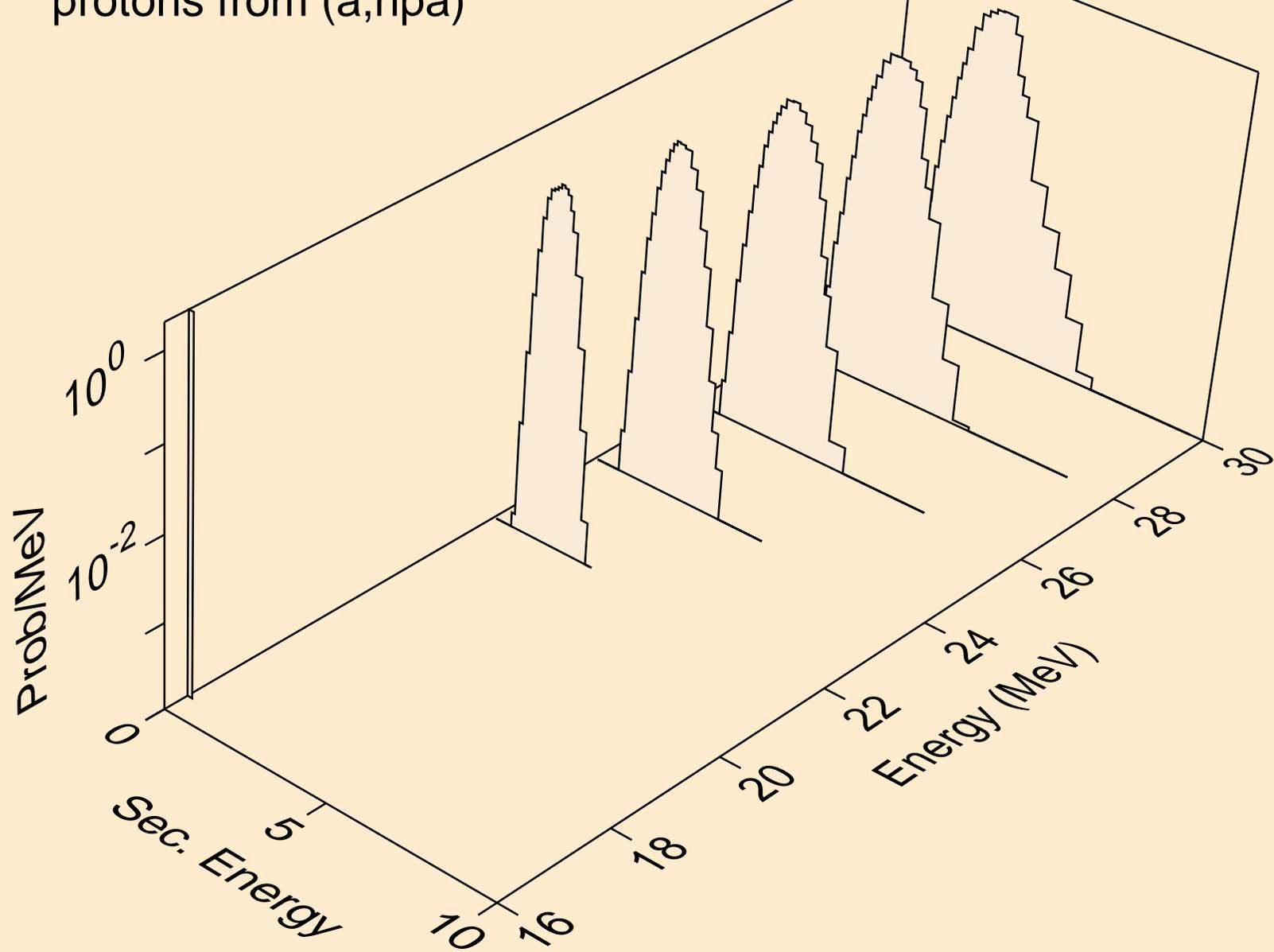
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



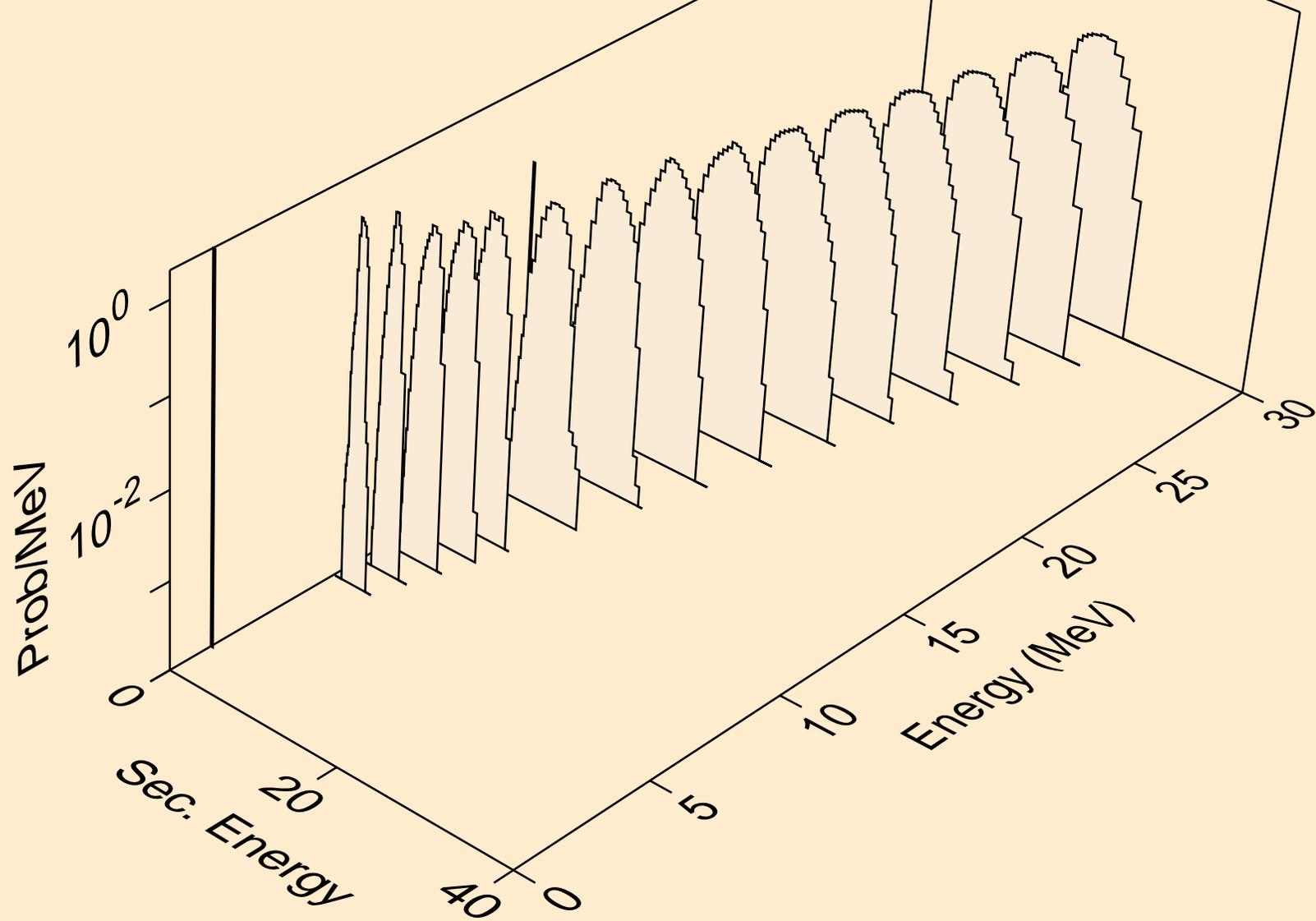
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n2p)



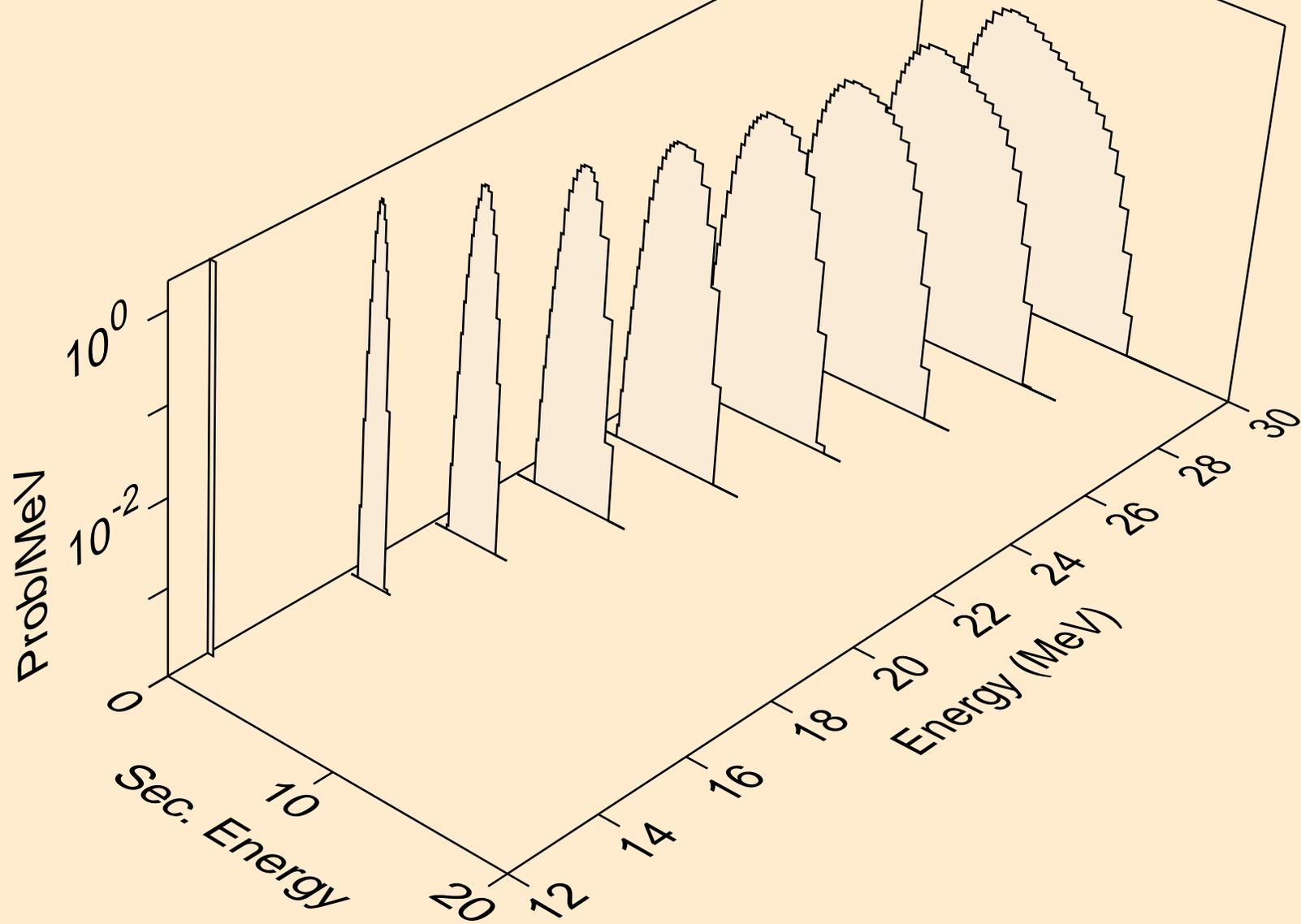
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,npa)



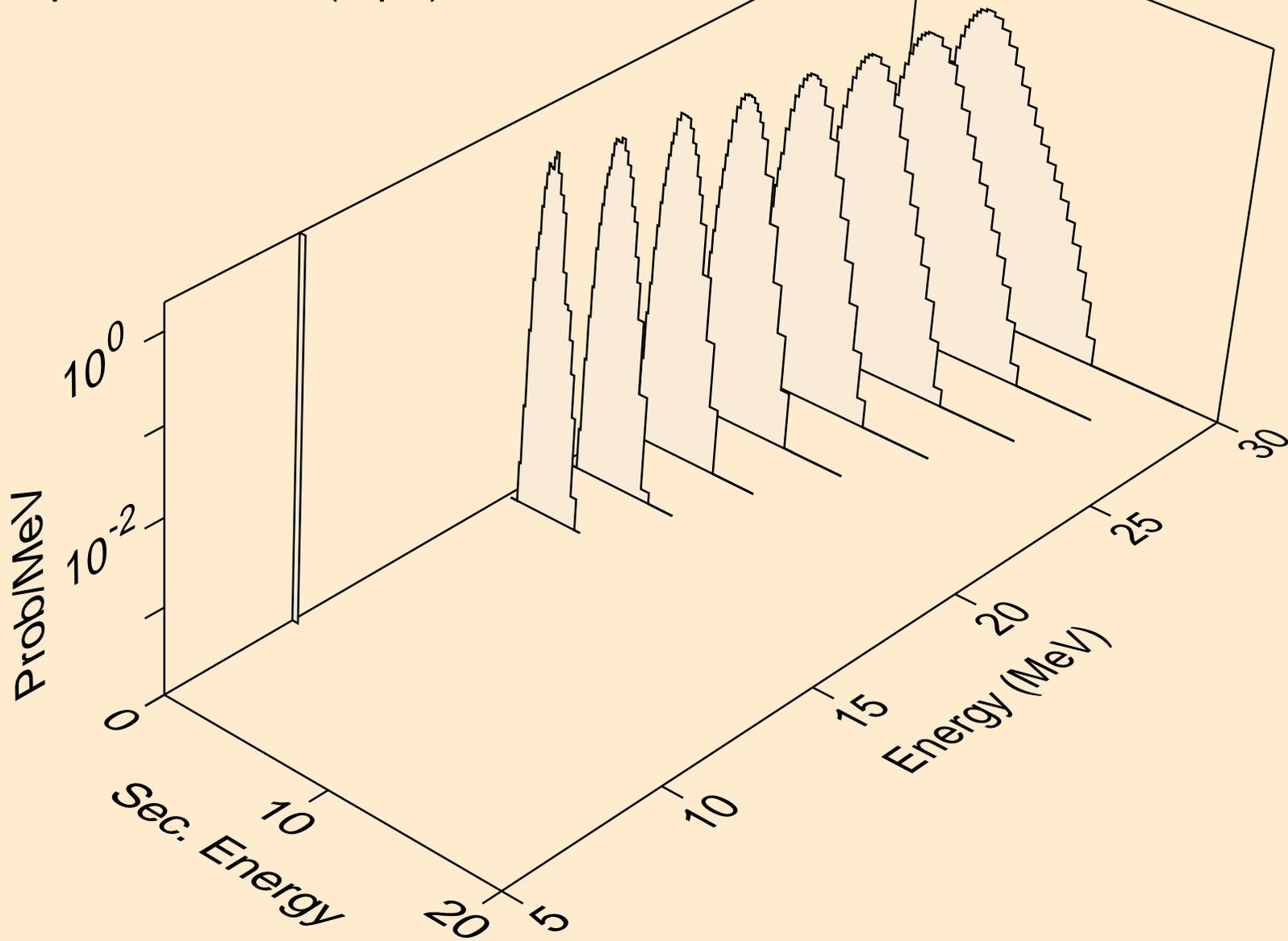
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



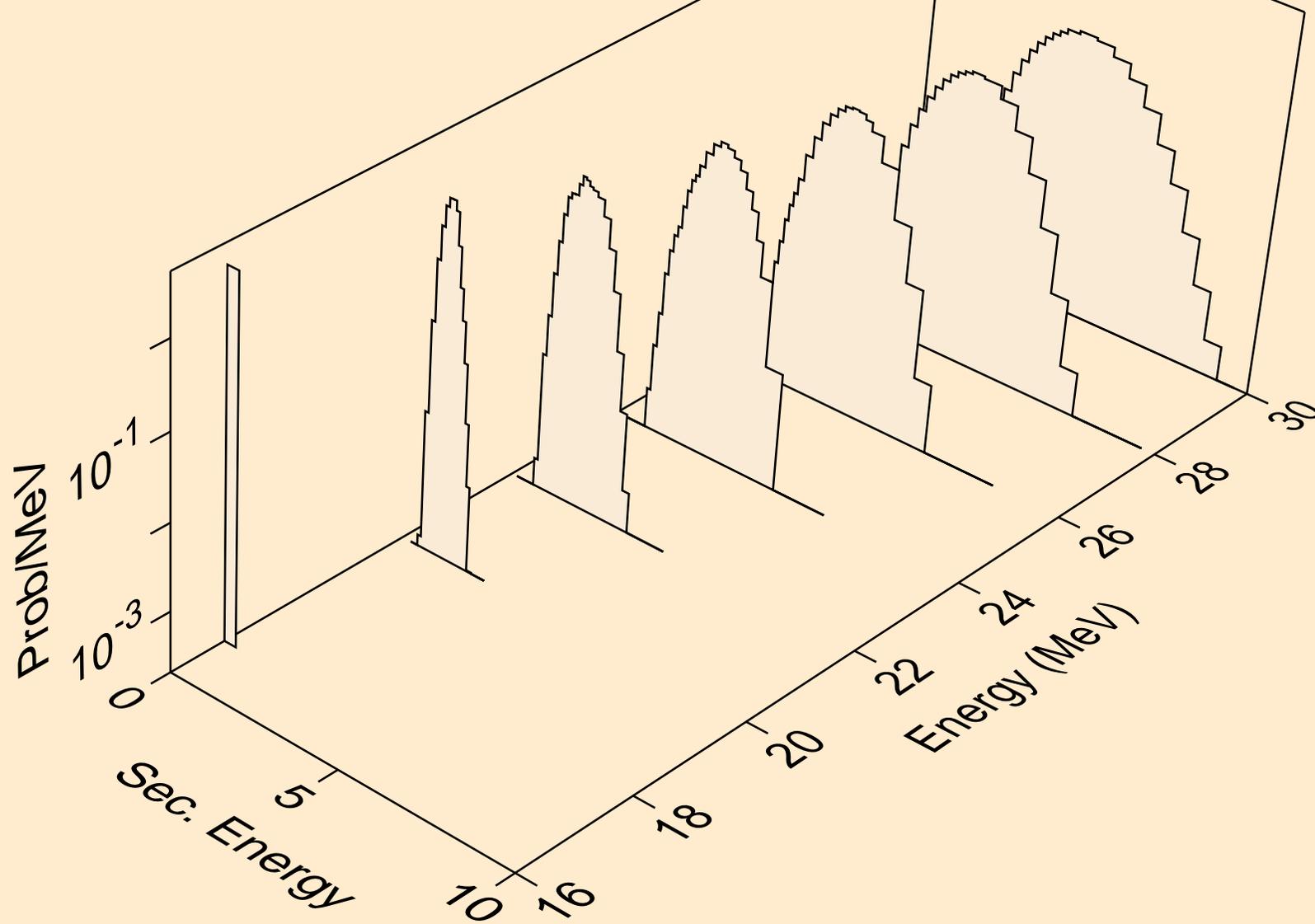
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)



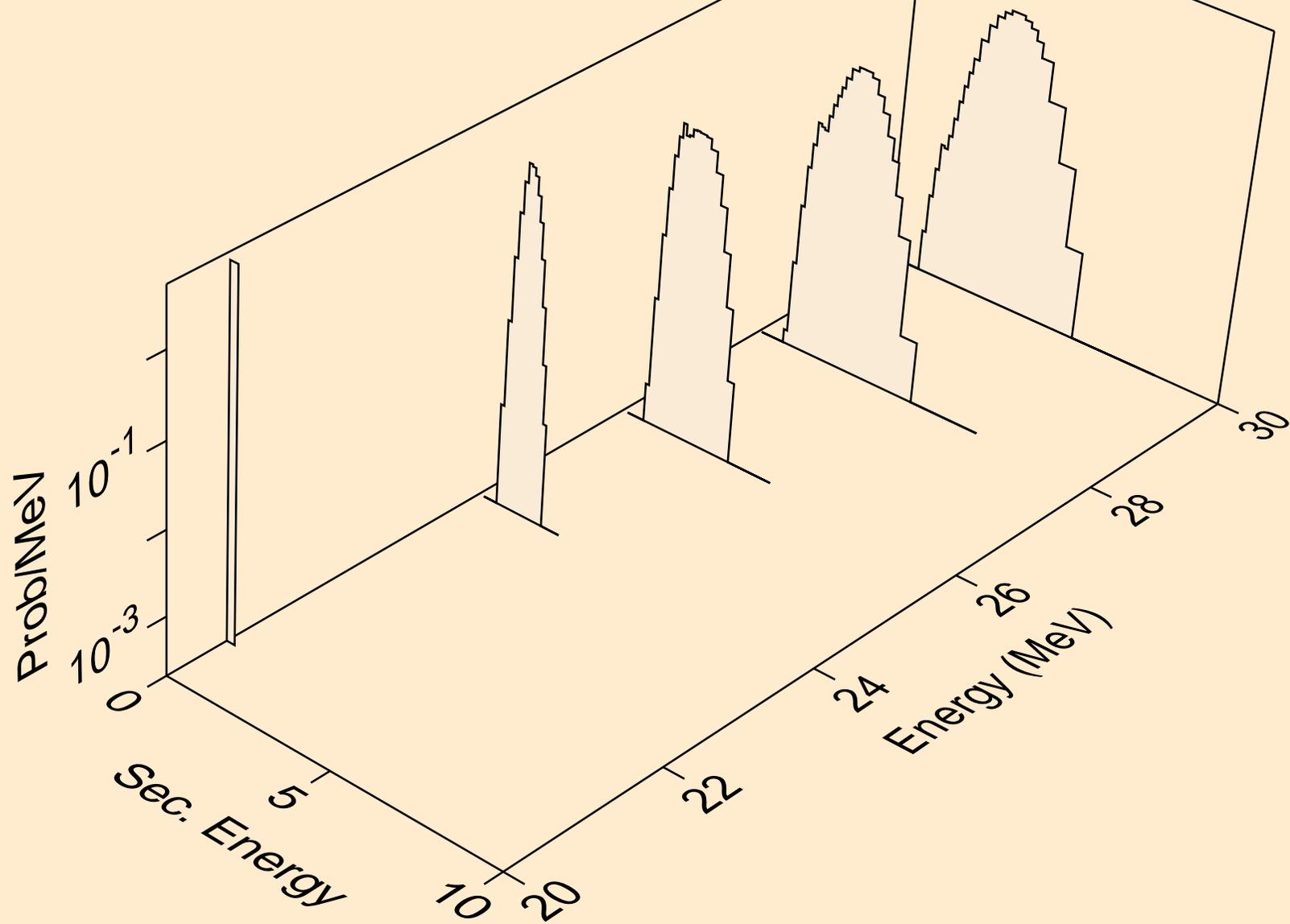
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



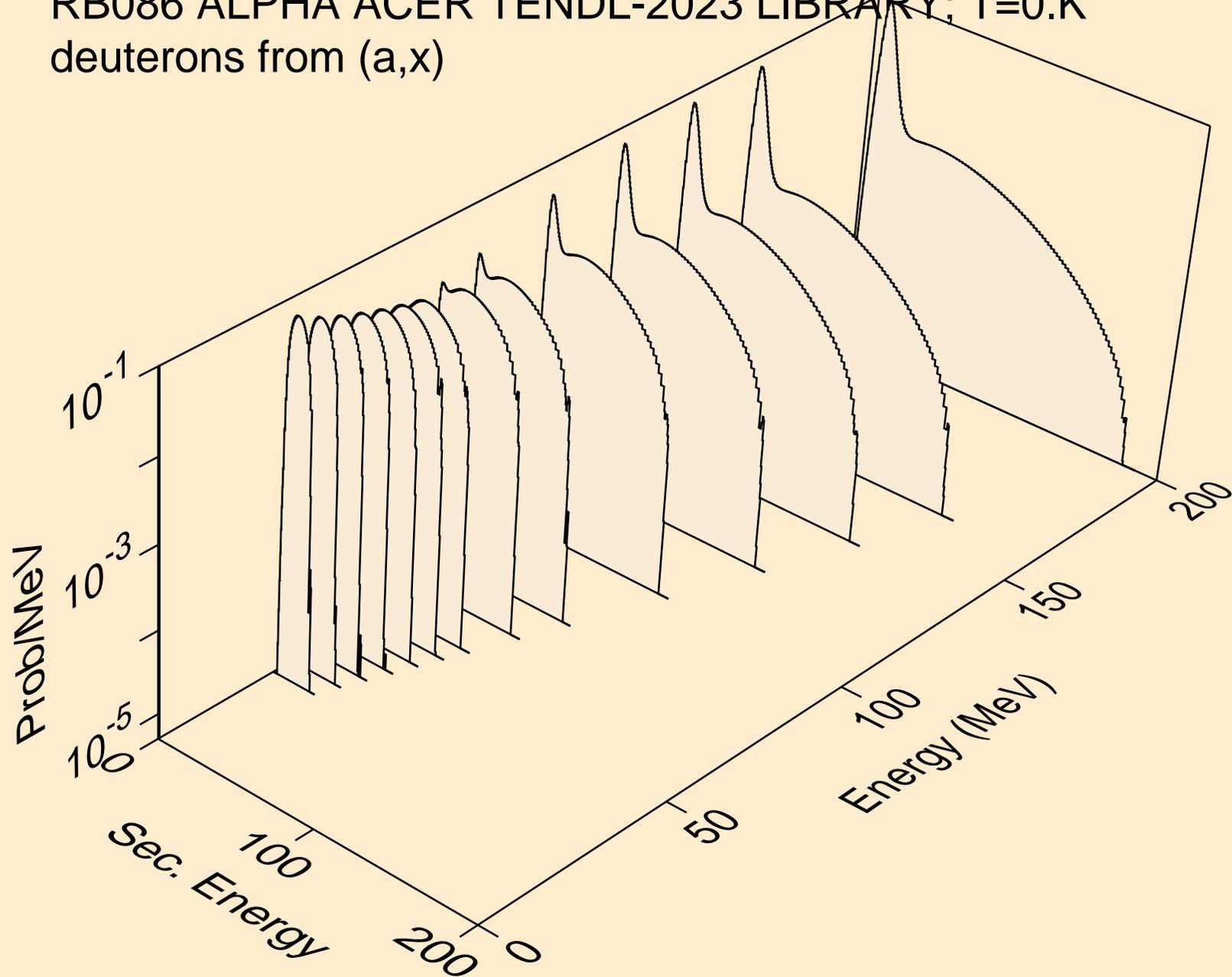
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pd)



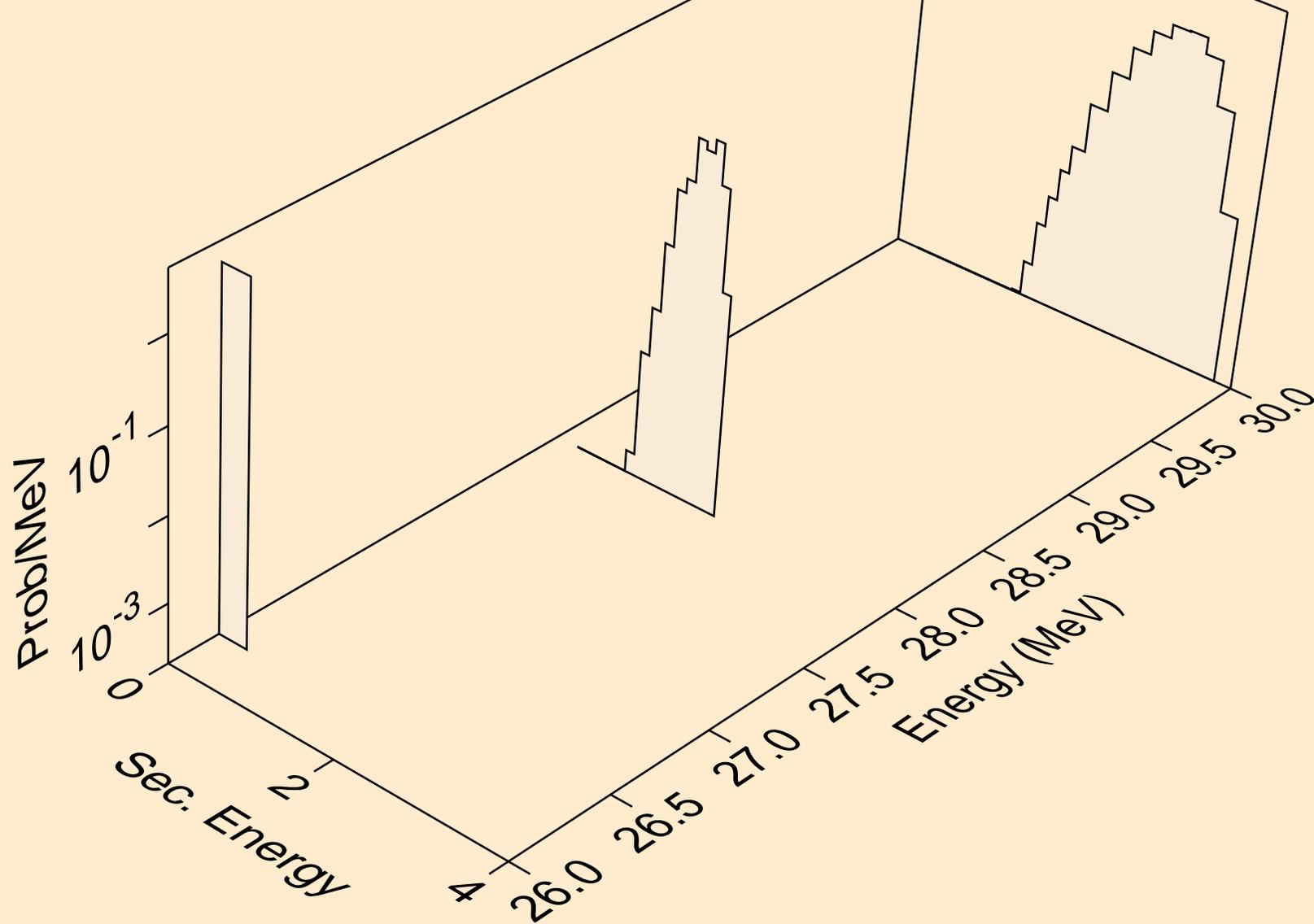
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pt)



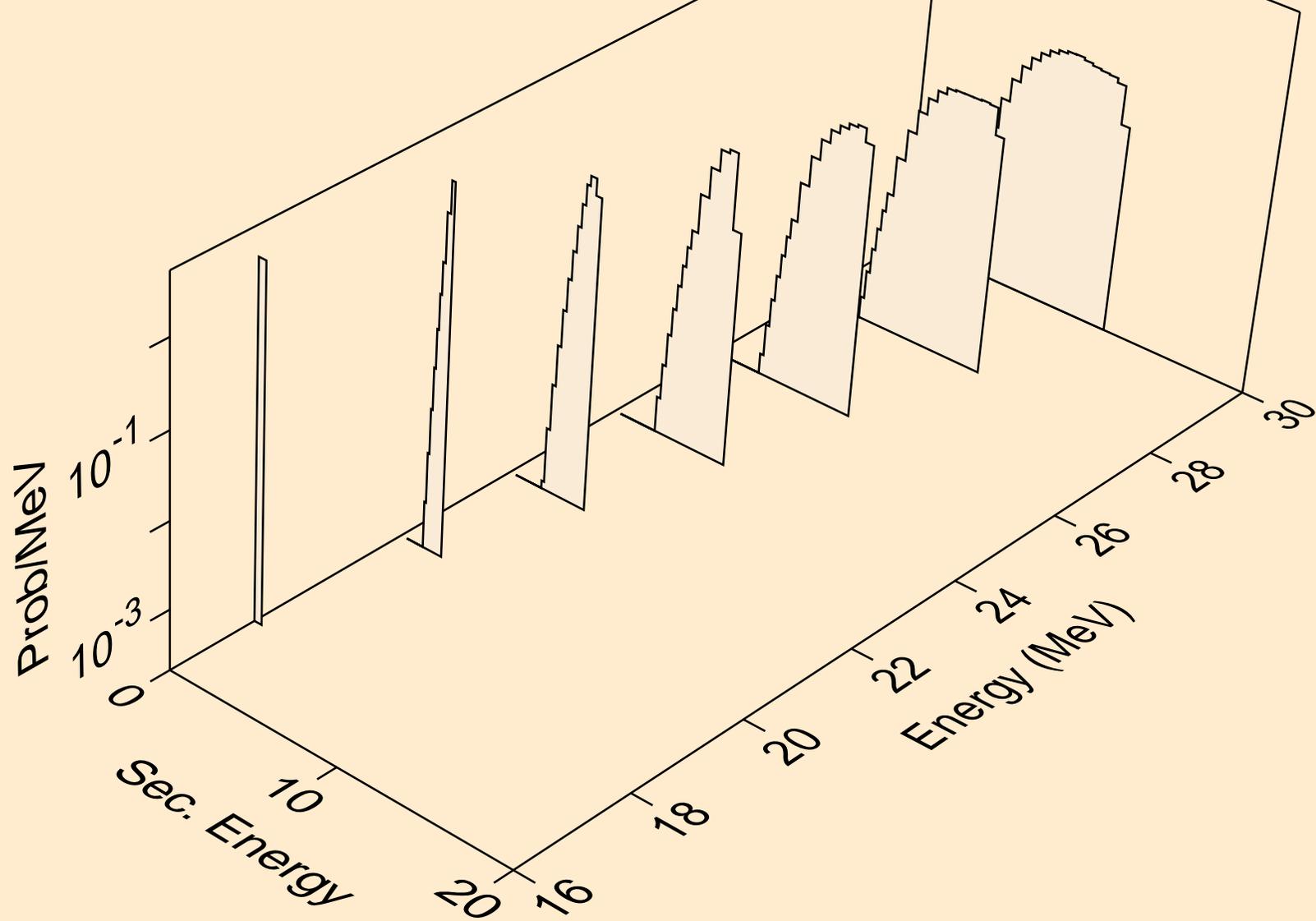
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



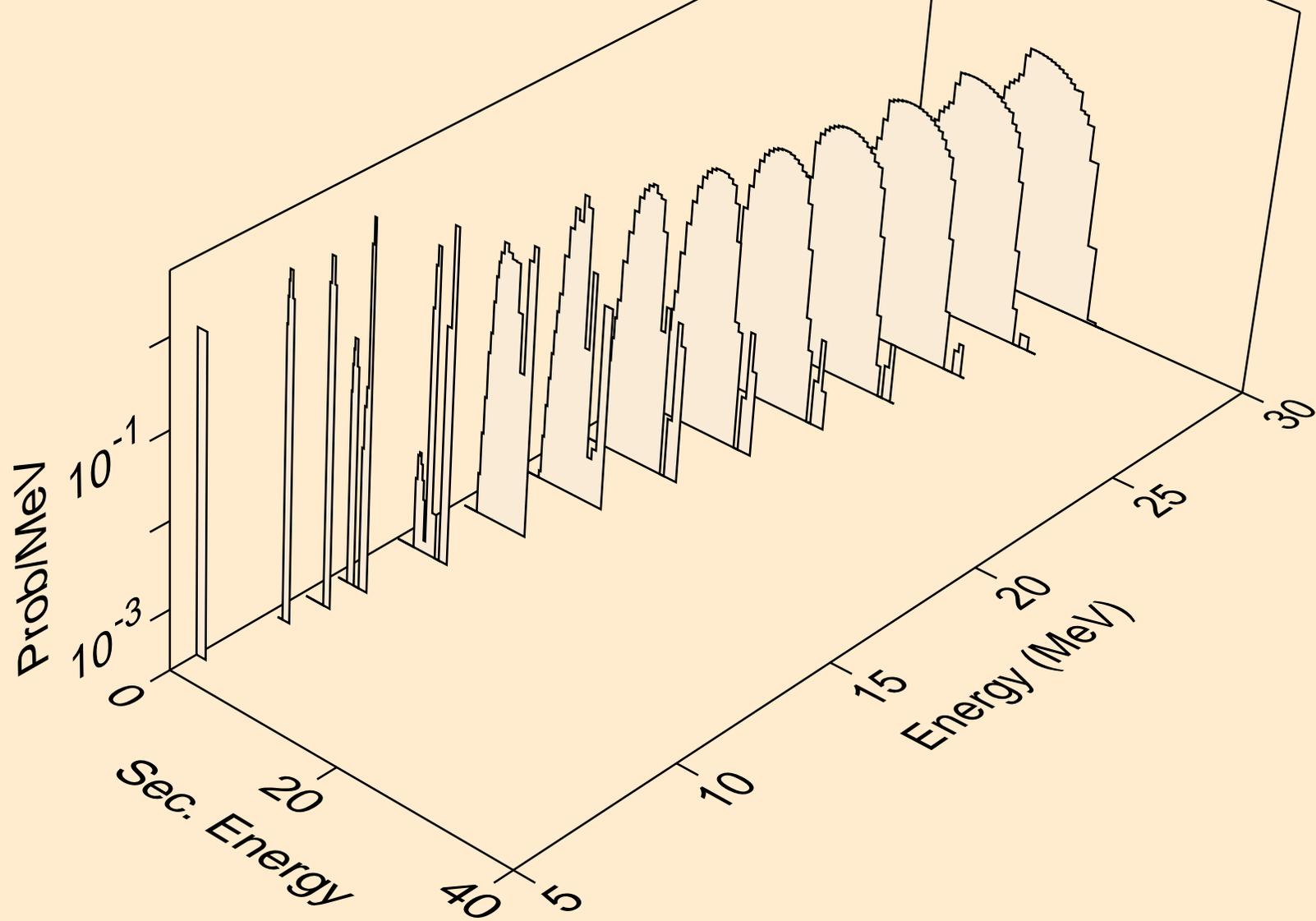
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,2nd)



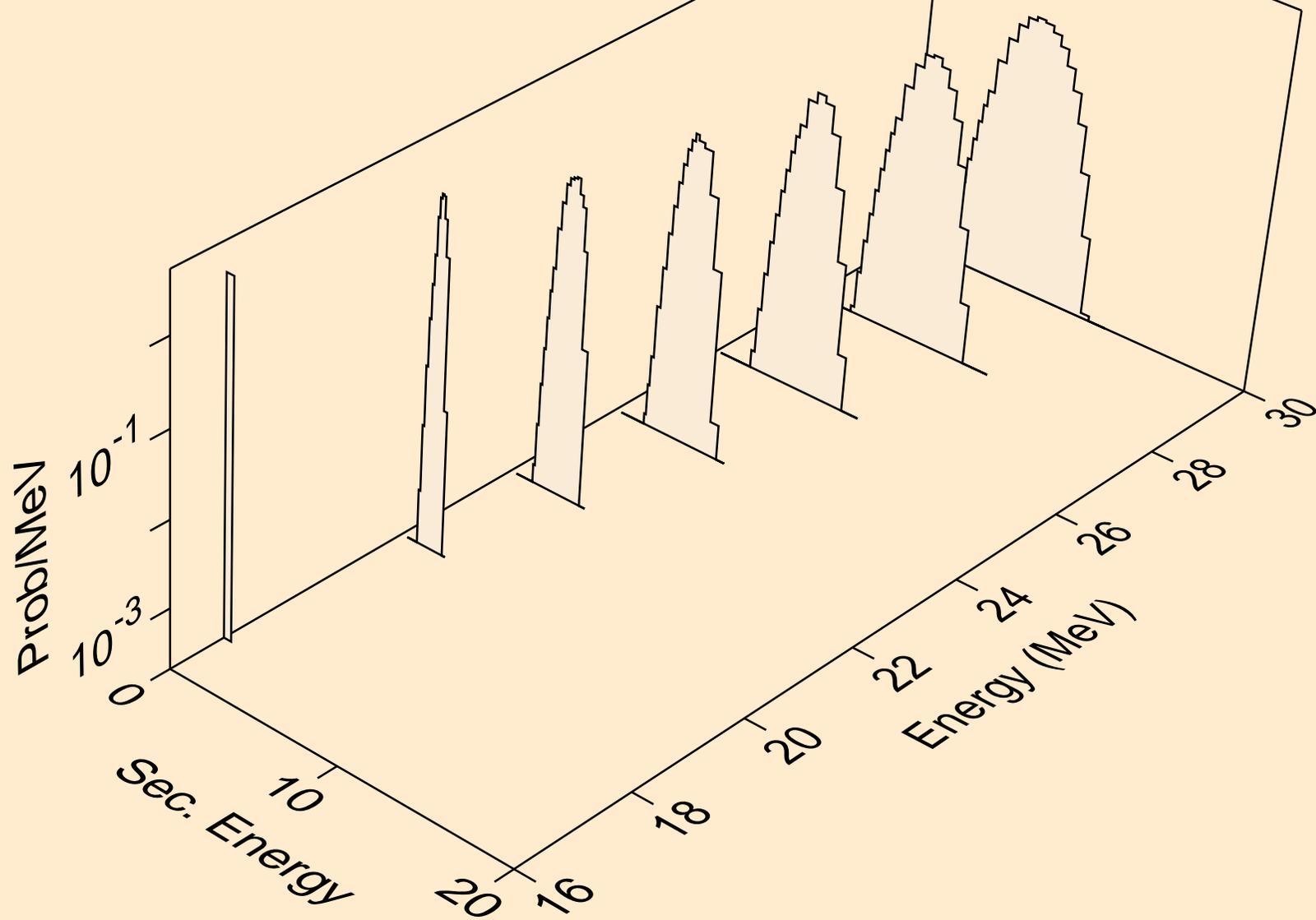
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



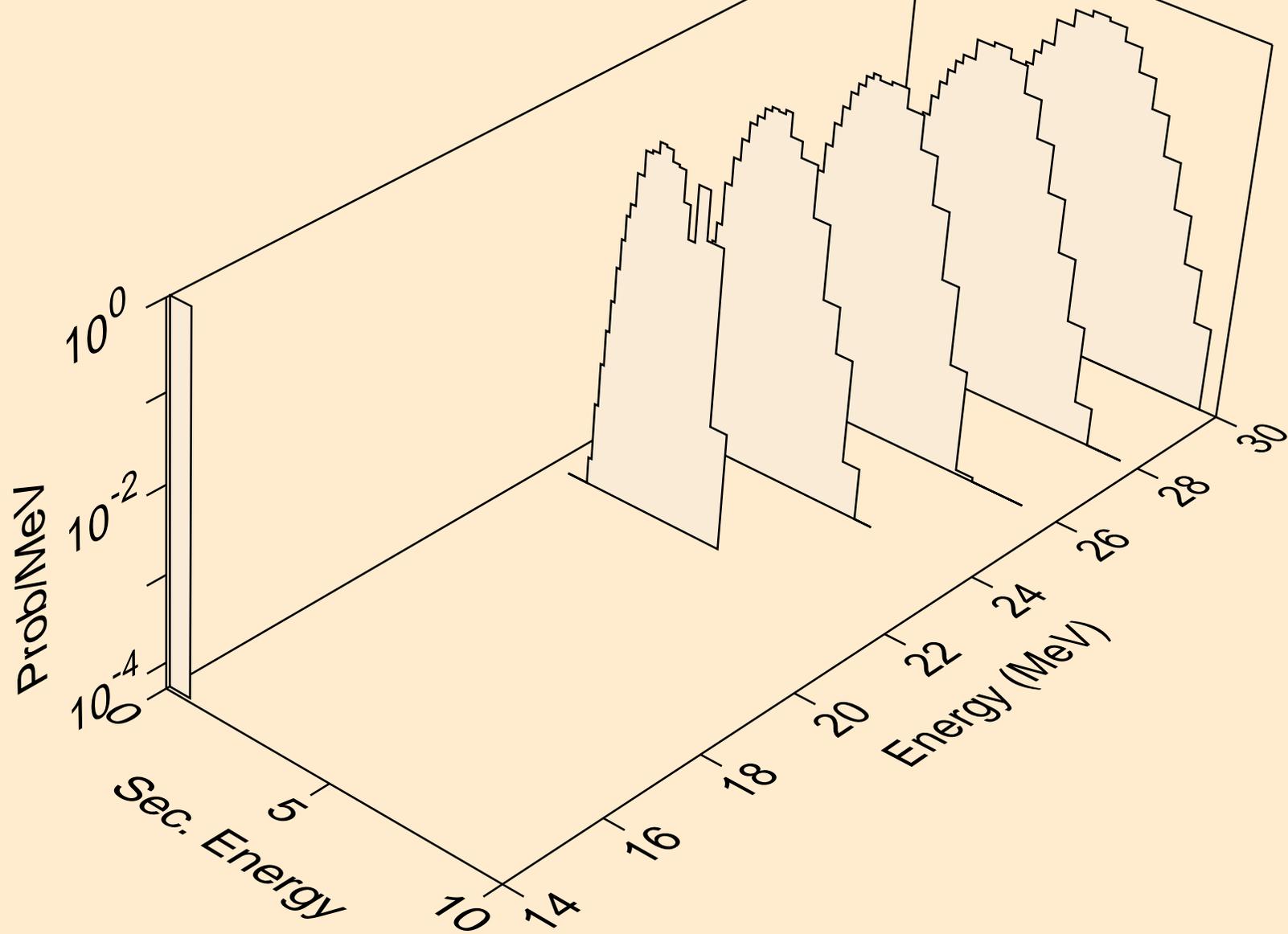
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



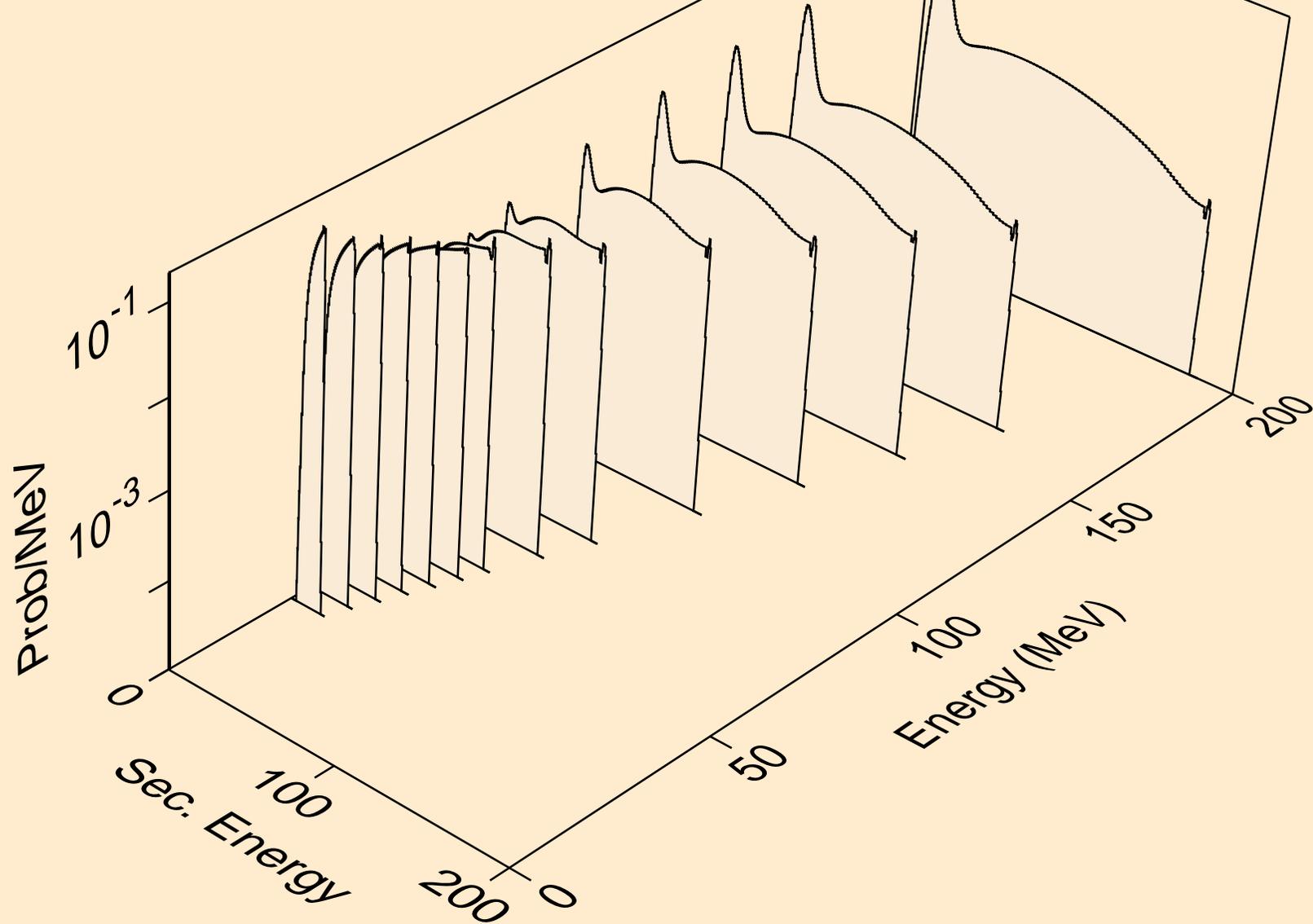
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,pd)



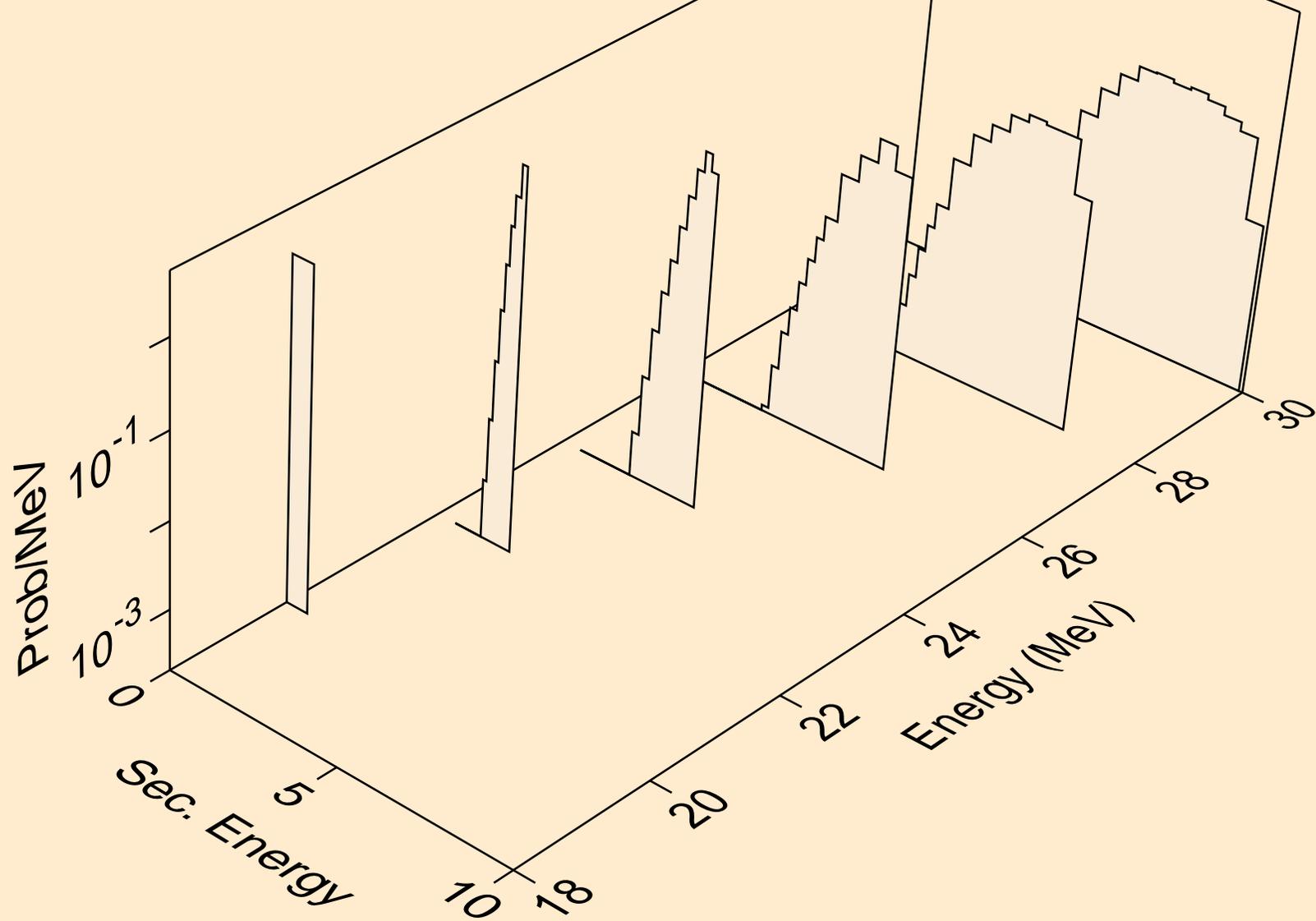
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,da)



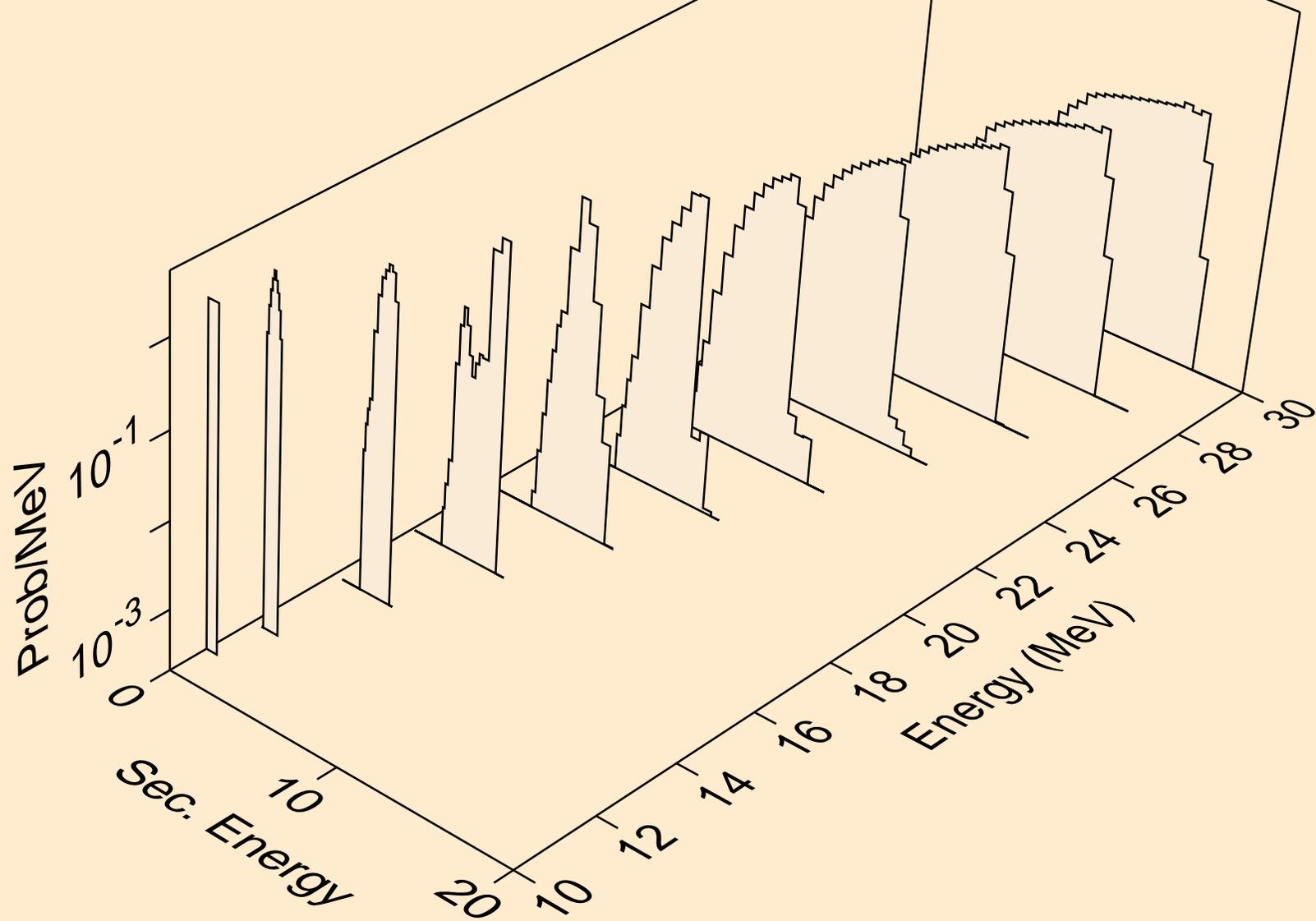
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



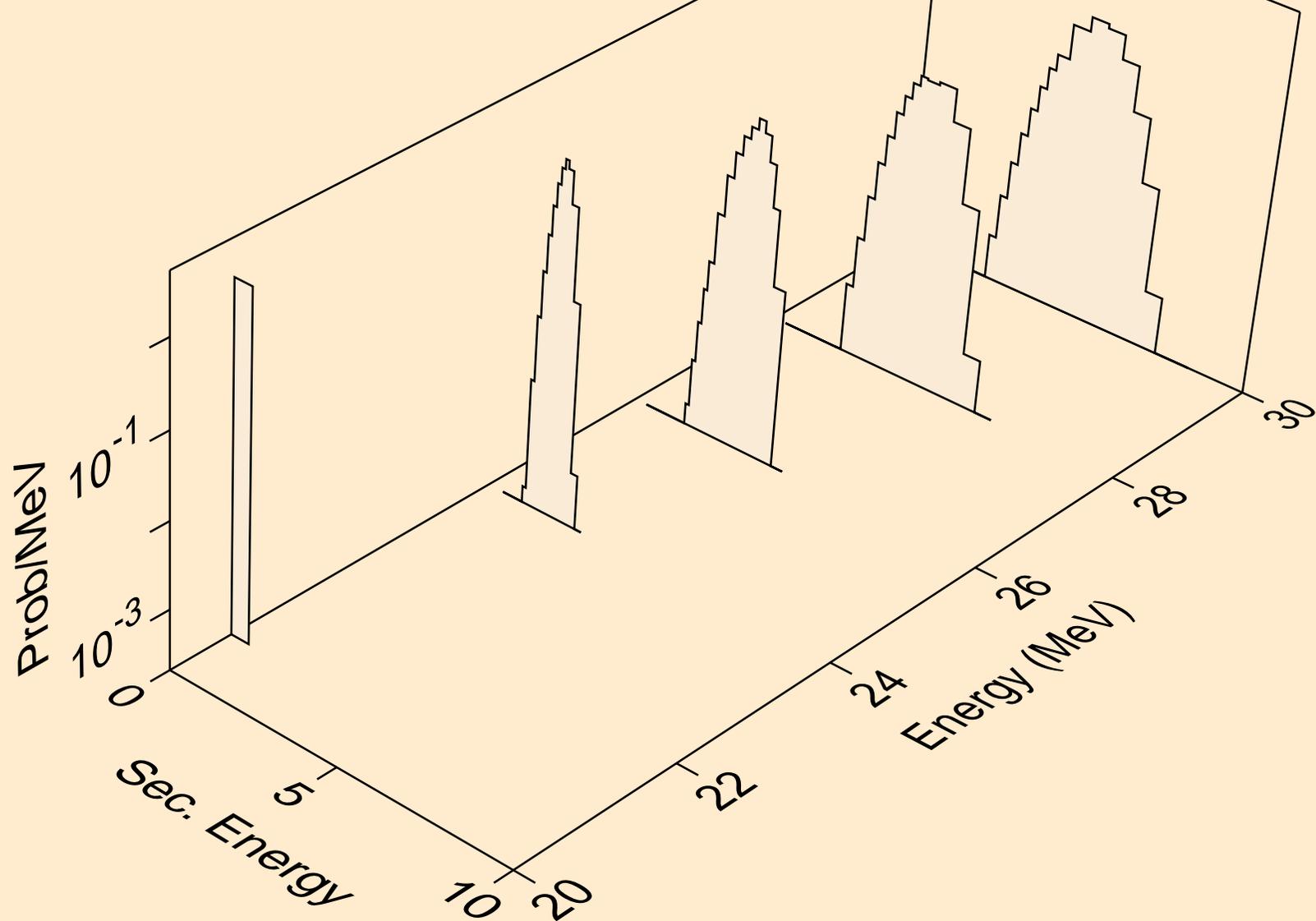
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



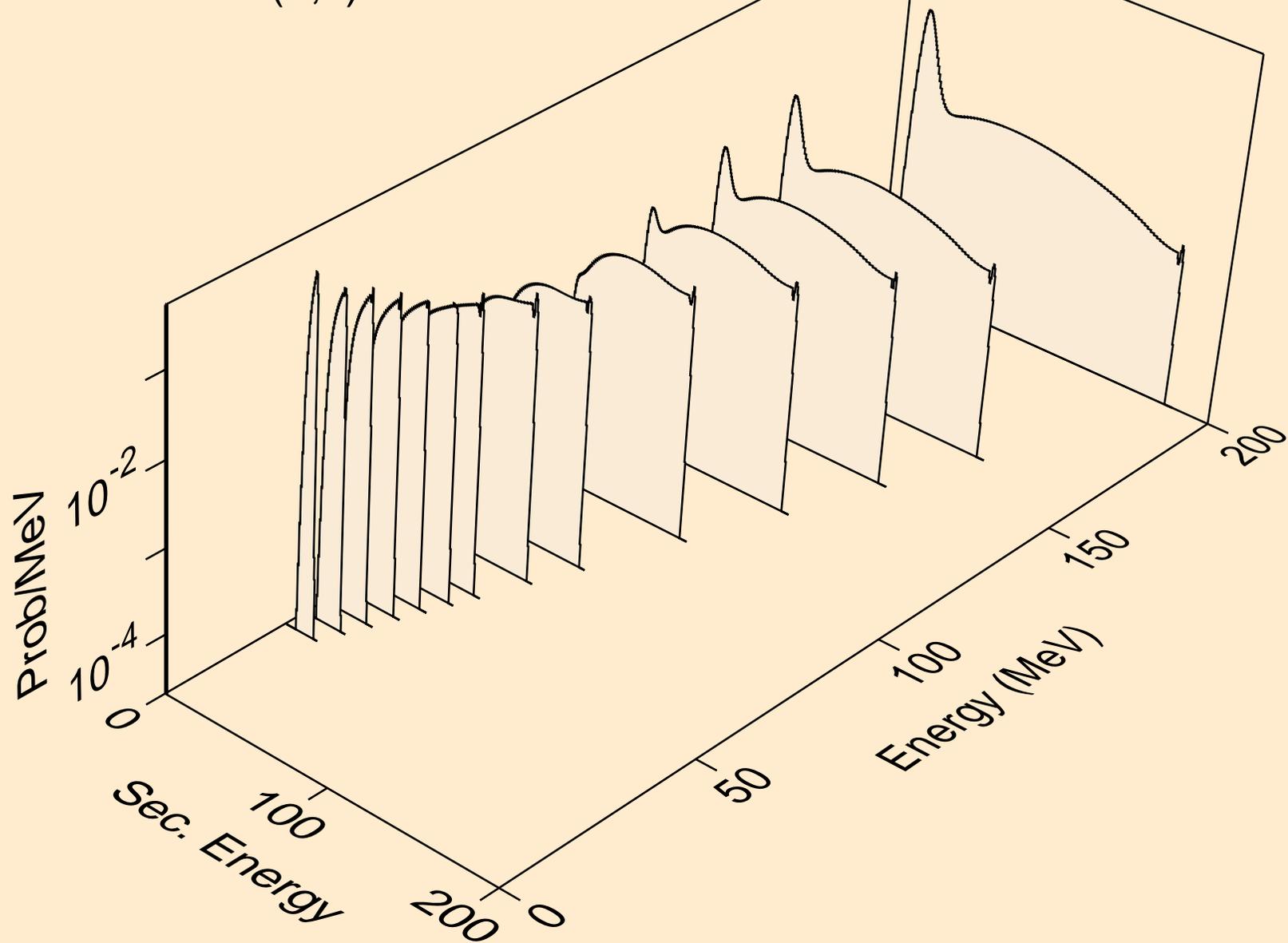
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



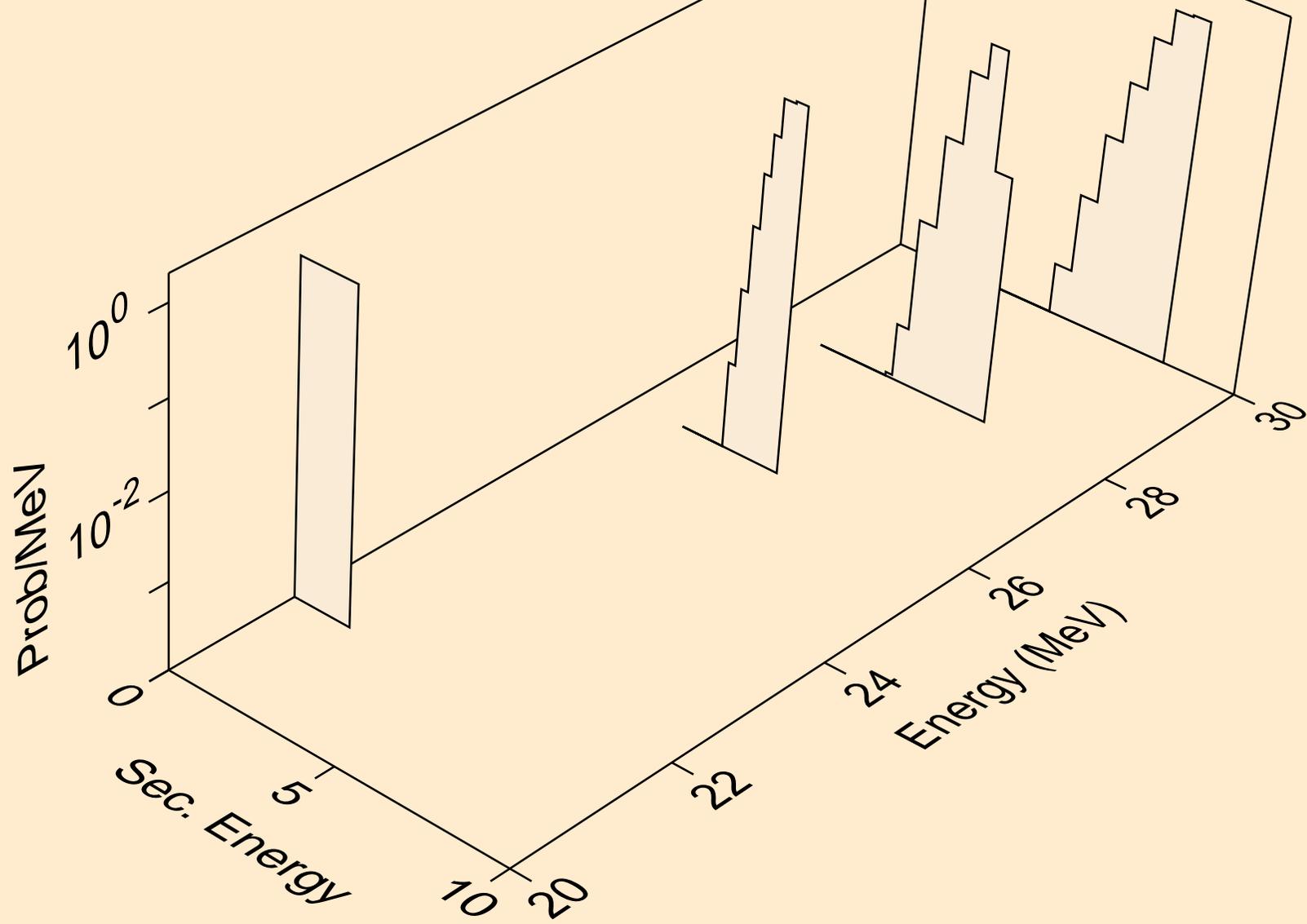
RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,pt)



RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,n\*)he3



RB086 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

