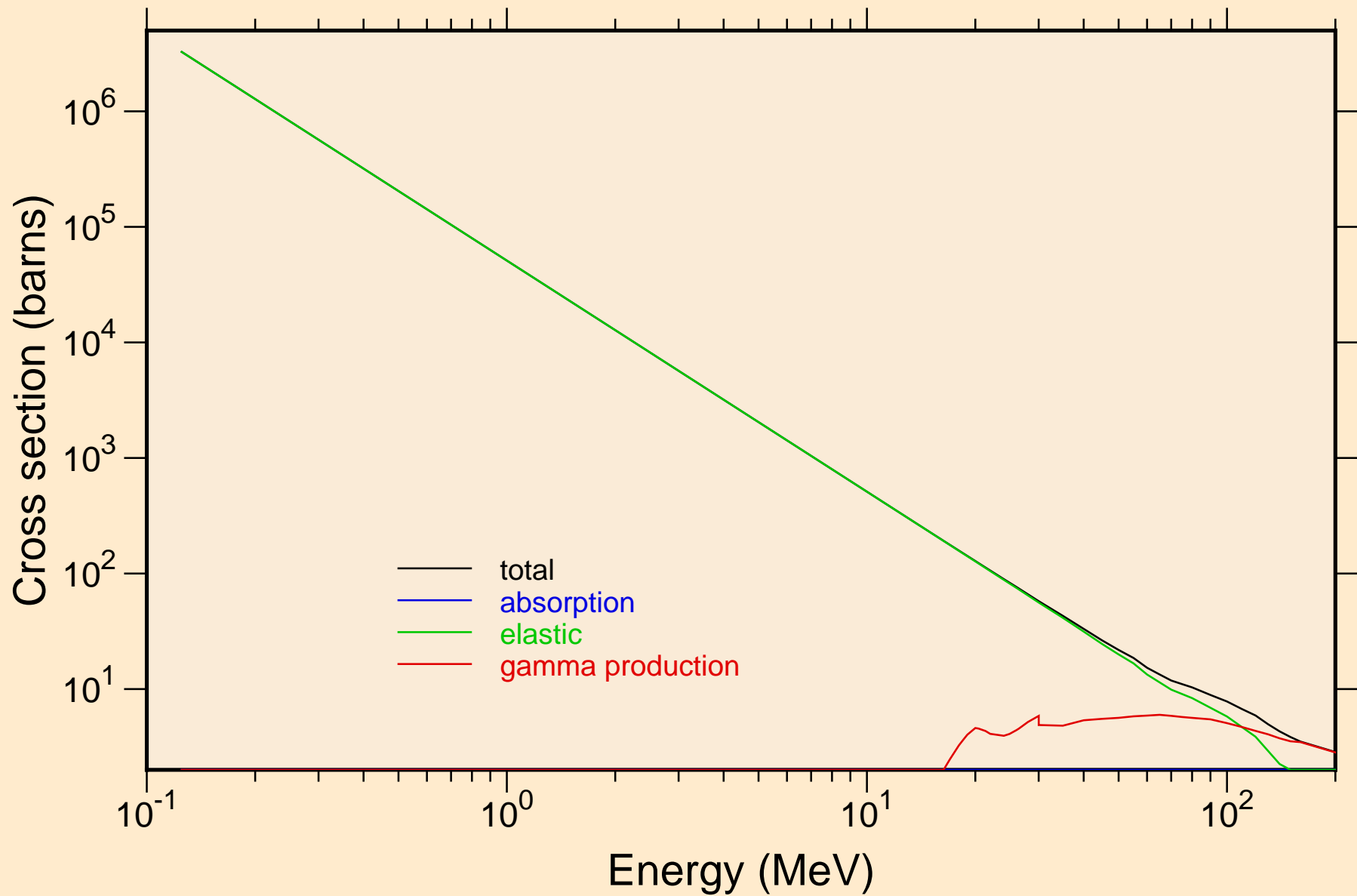


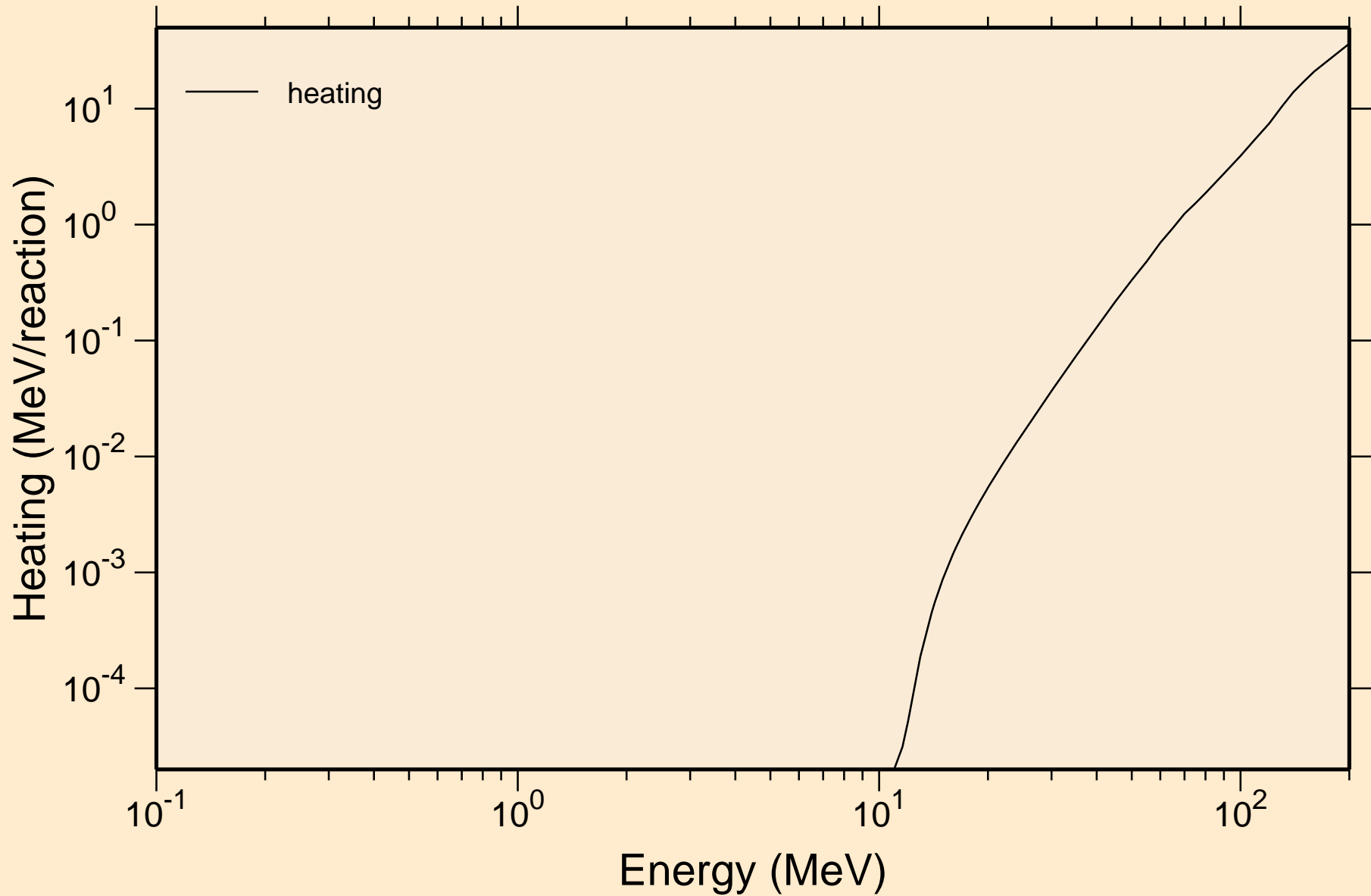
# RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



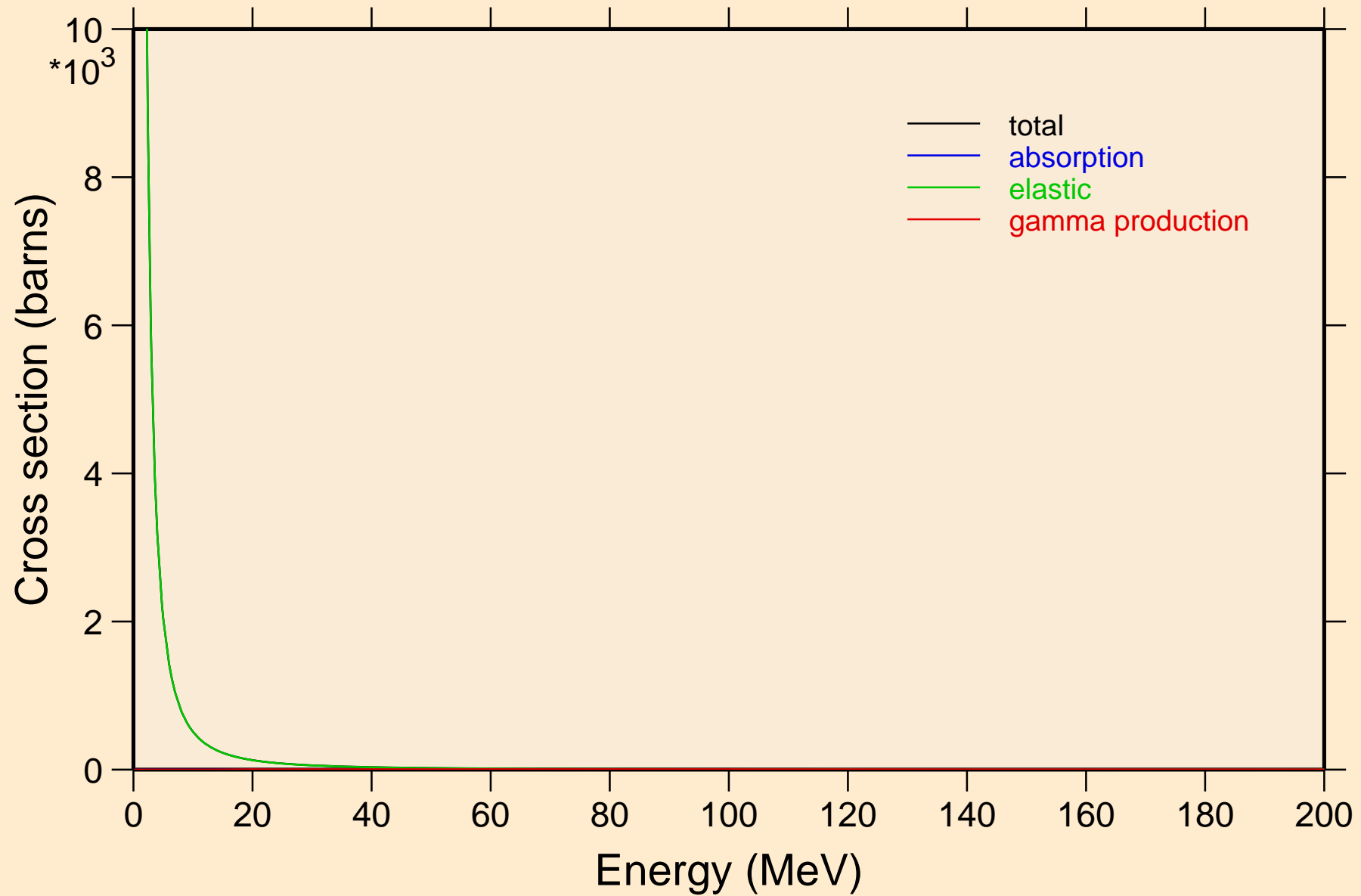
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



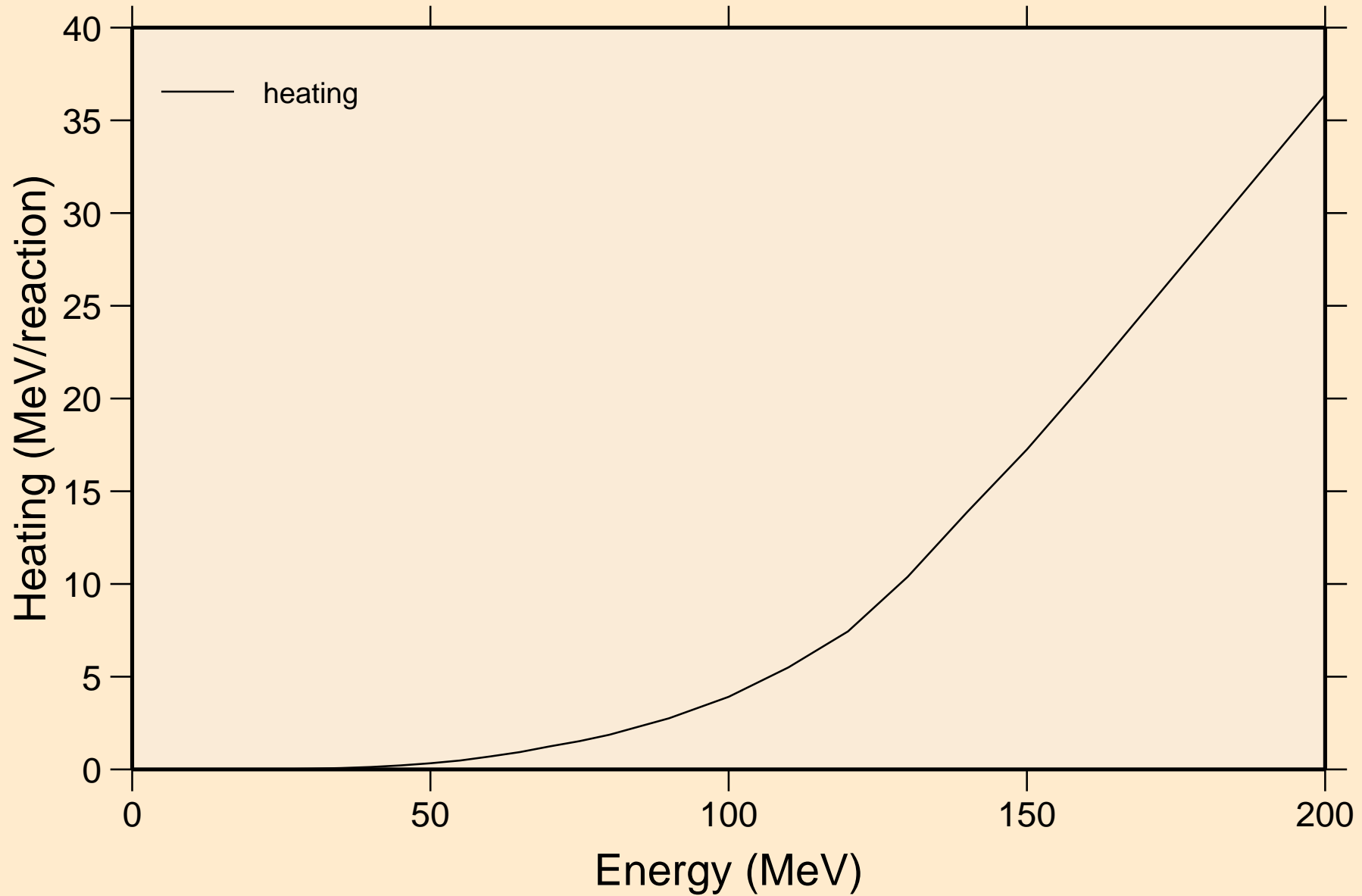
# RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

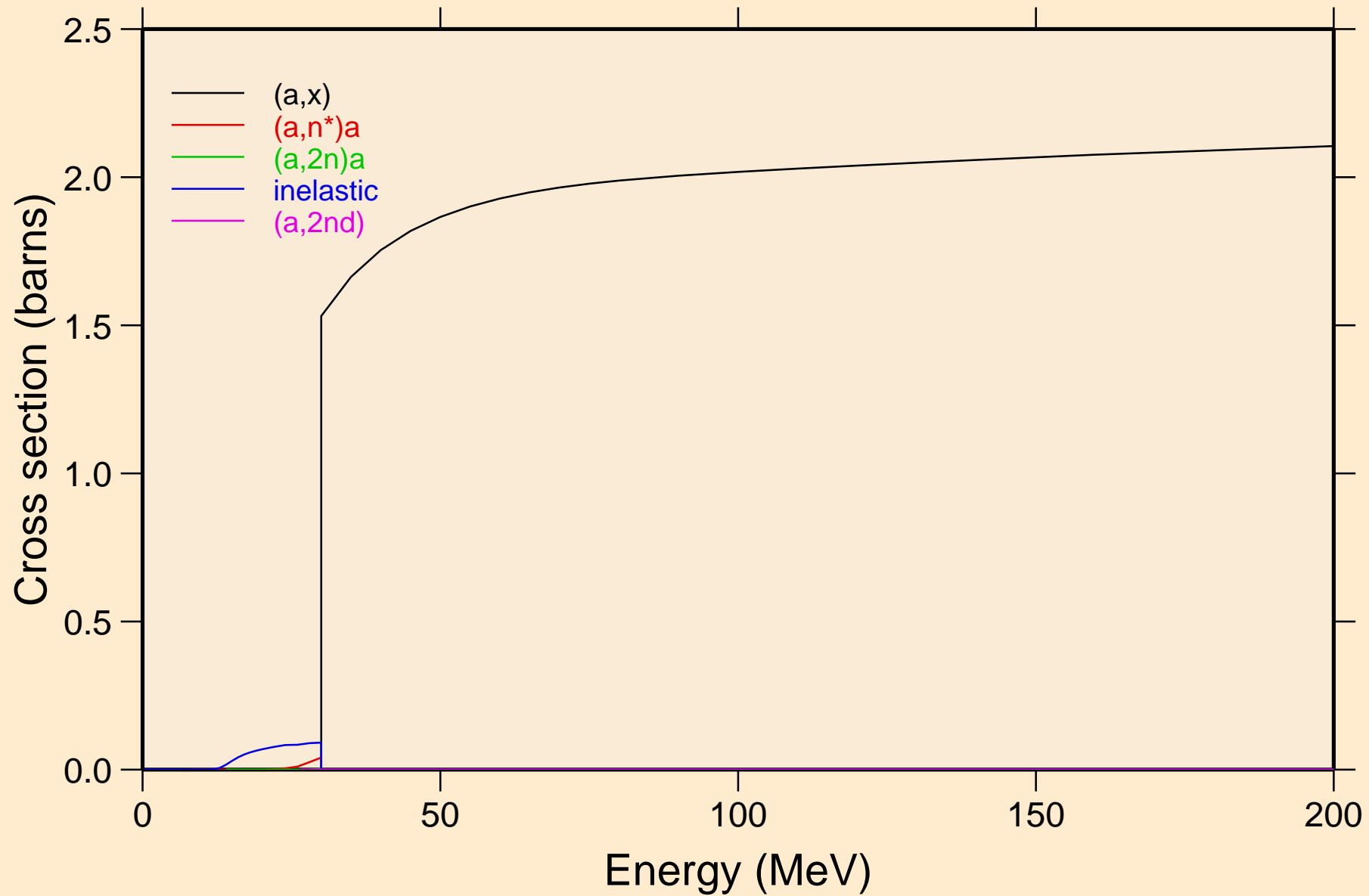


RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

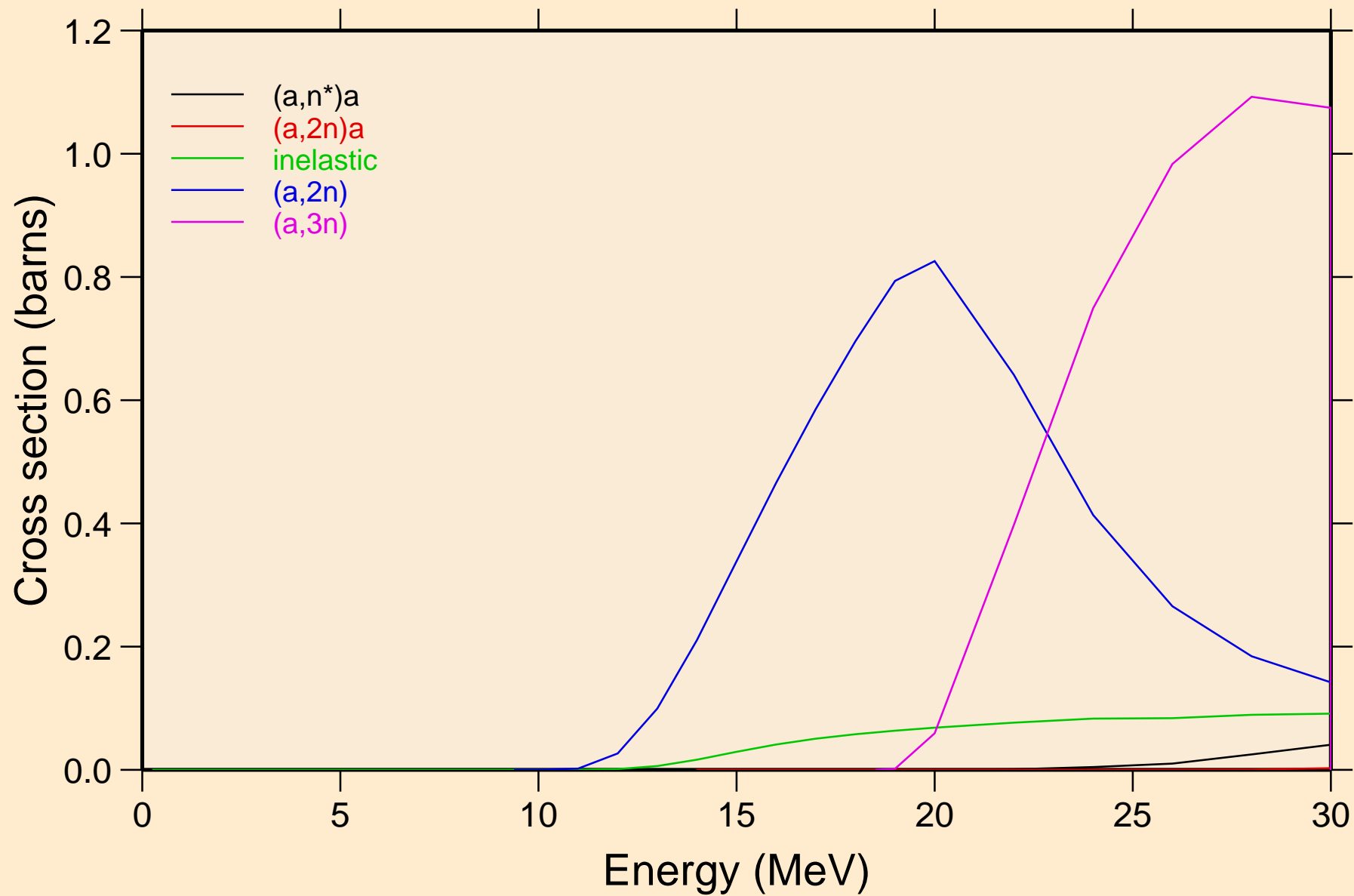
Heating



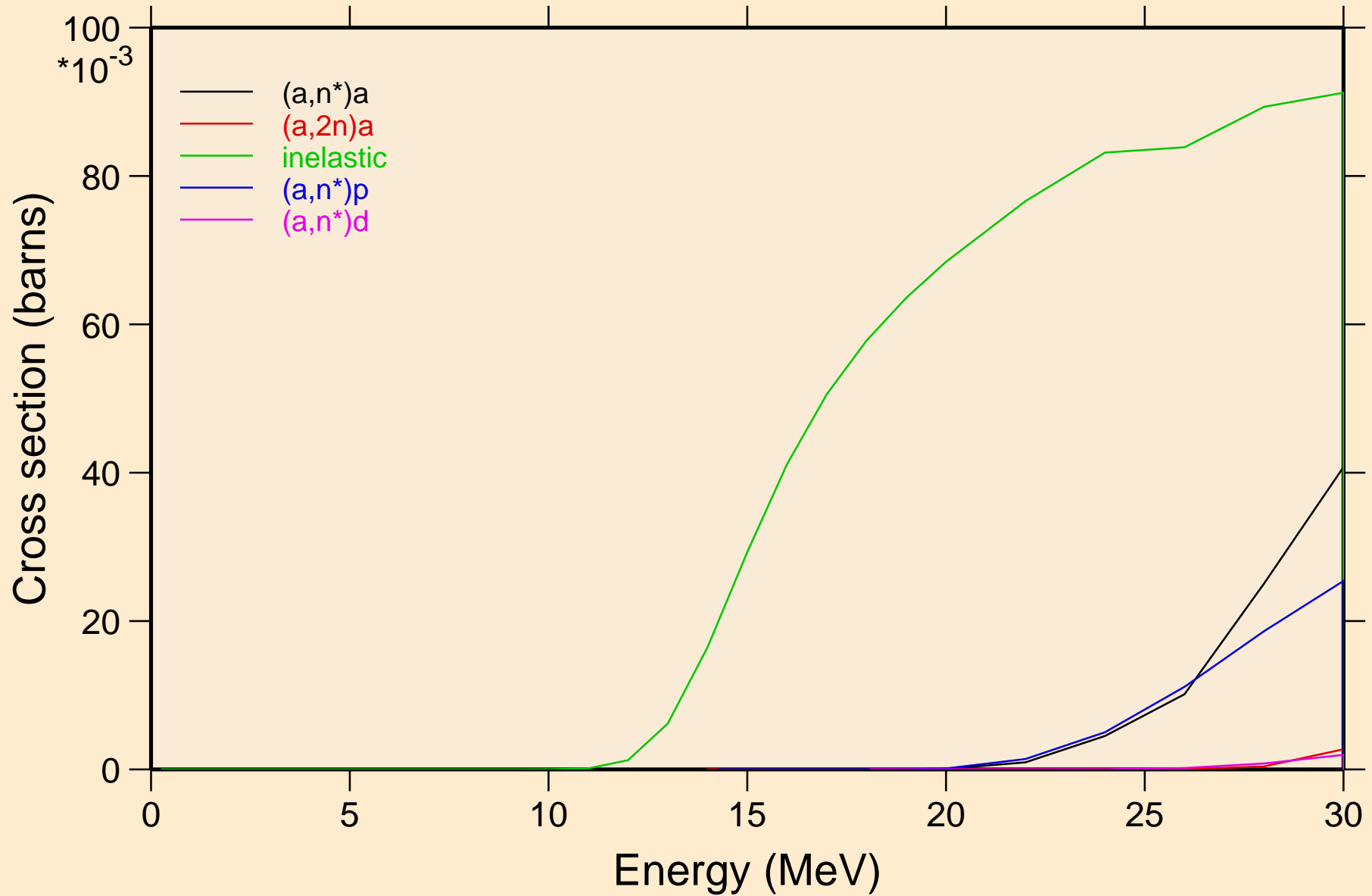
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



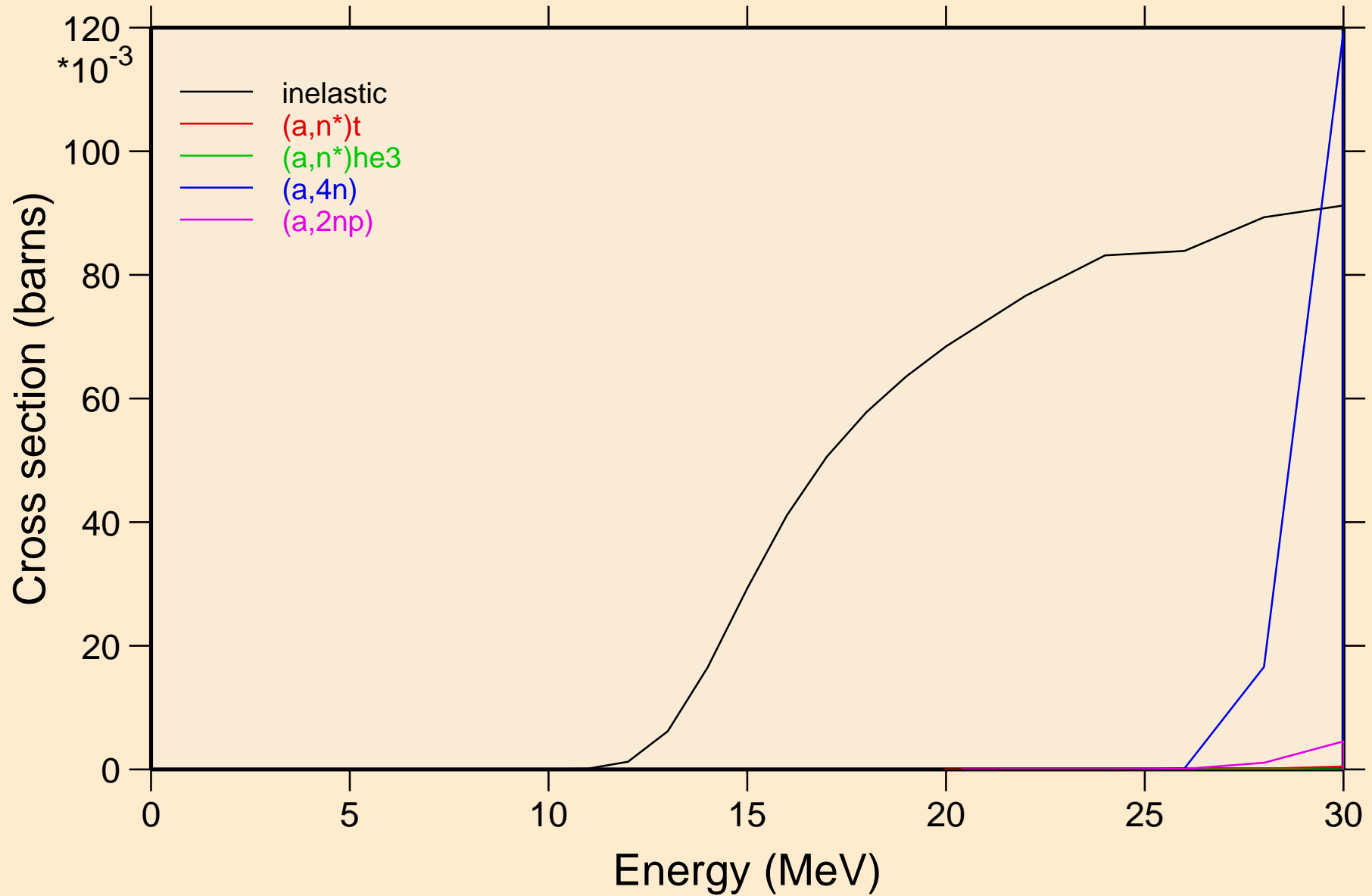
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

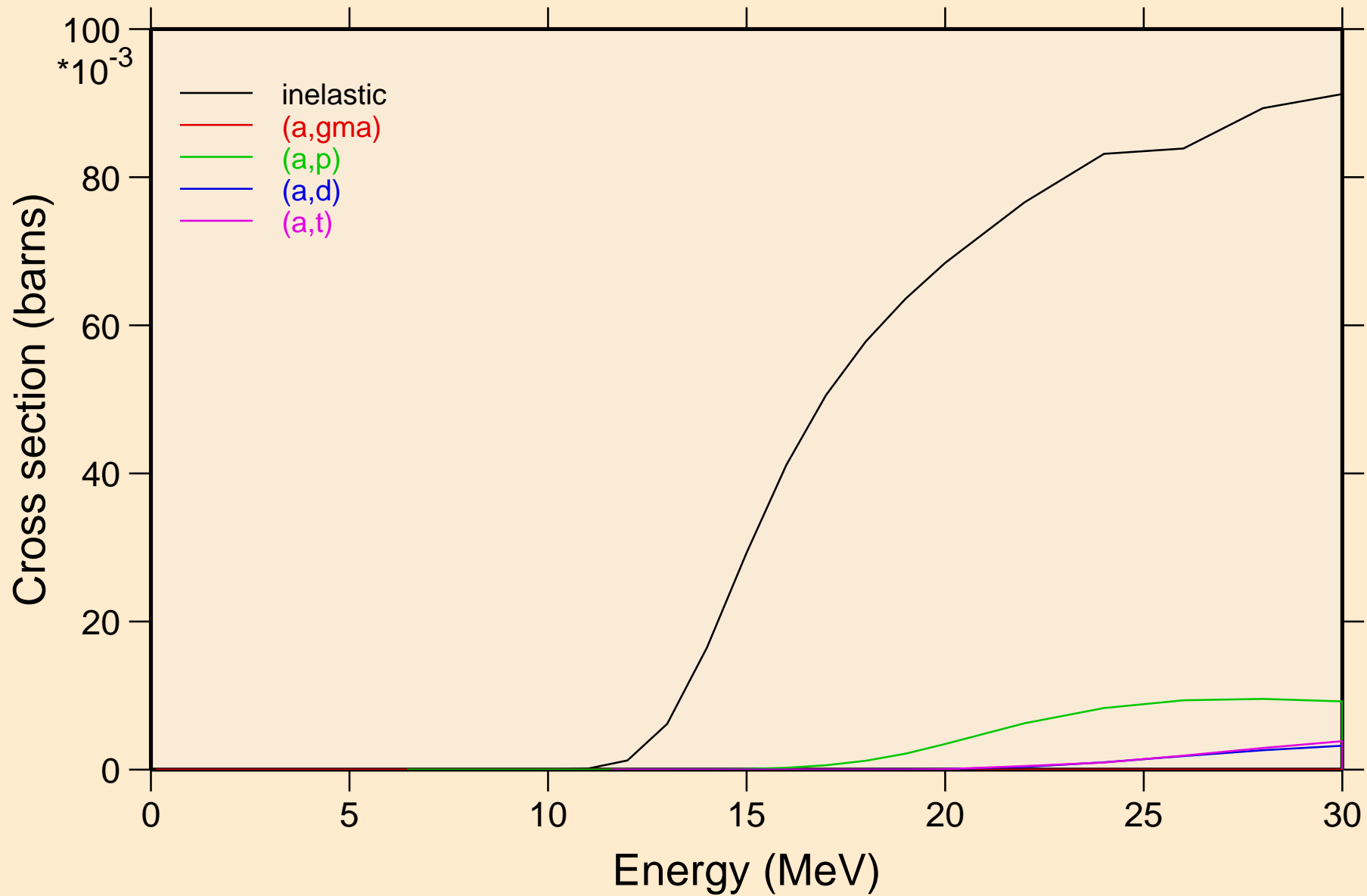


RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

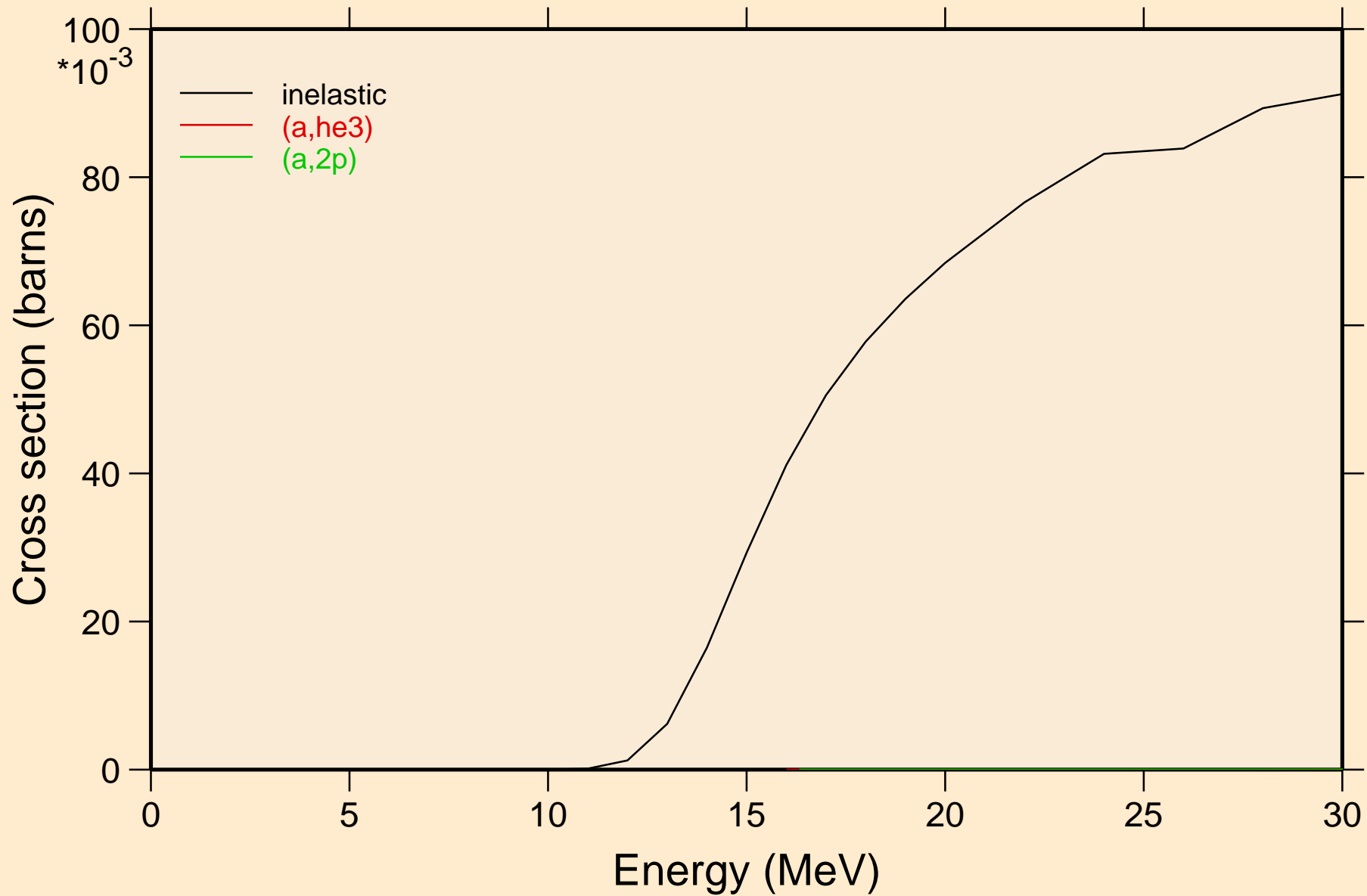


# RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

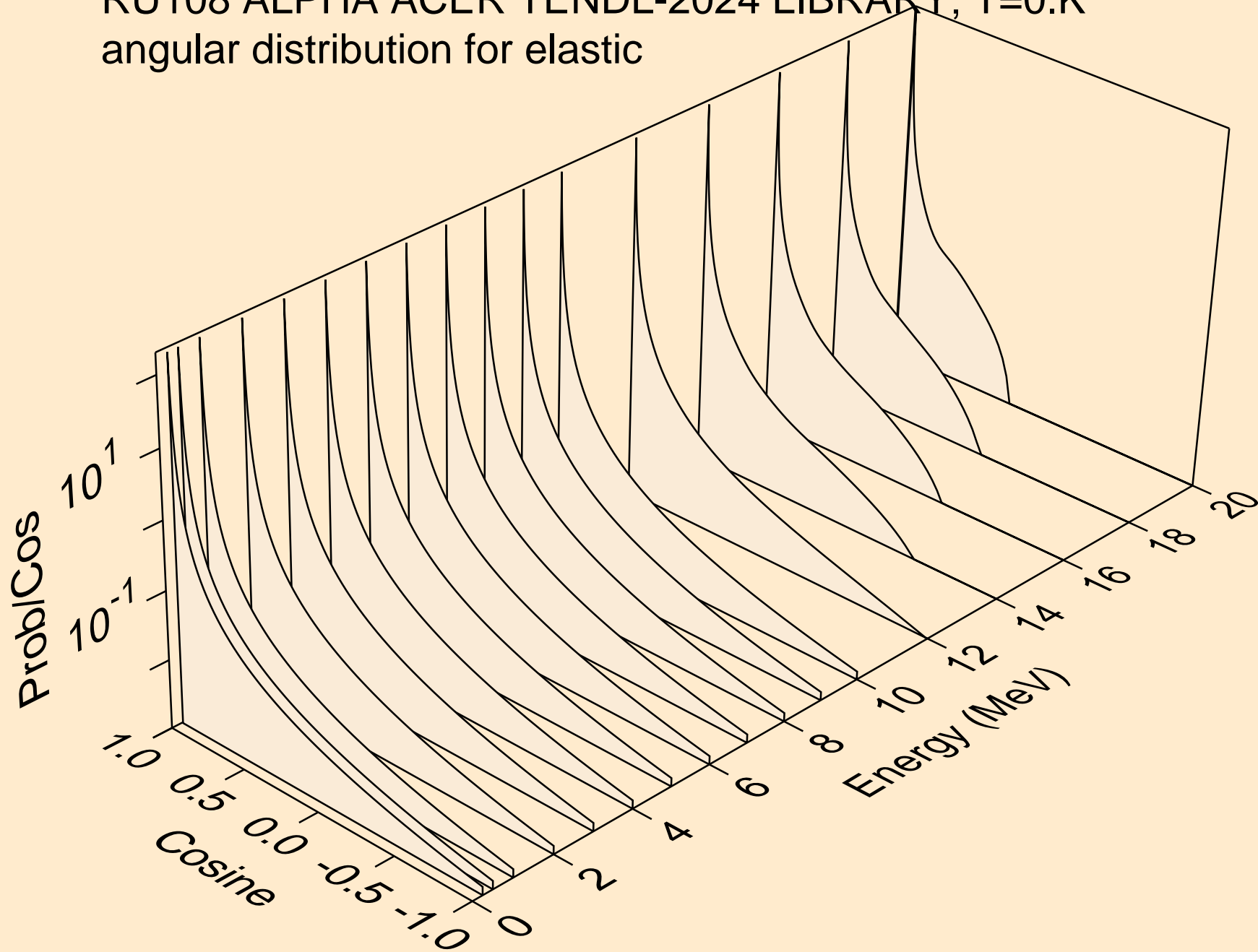
## Threshold reactions



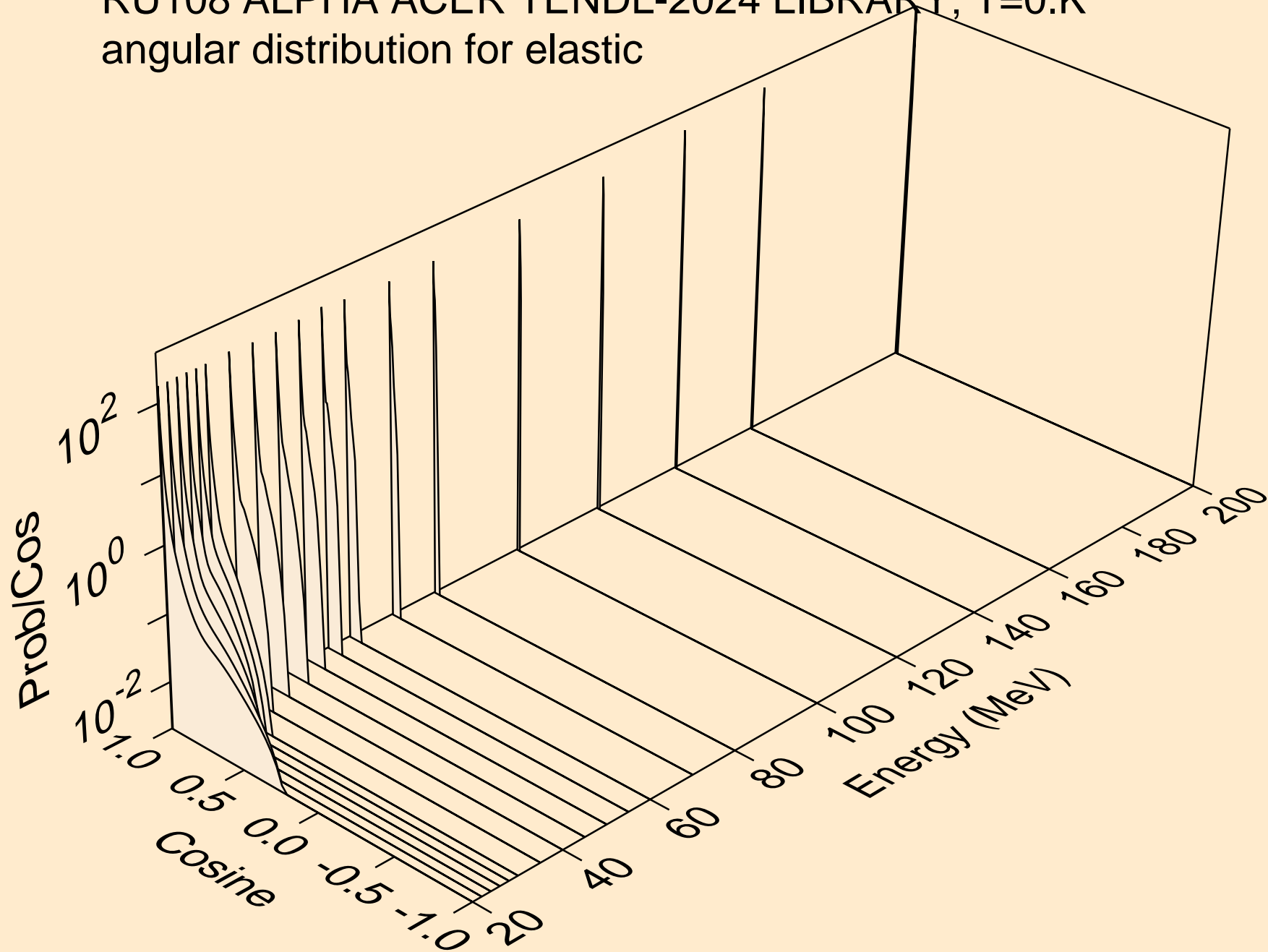
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



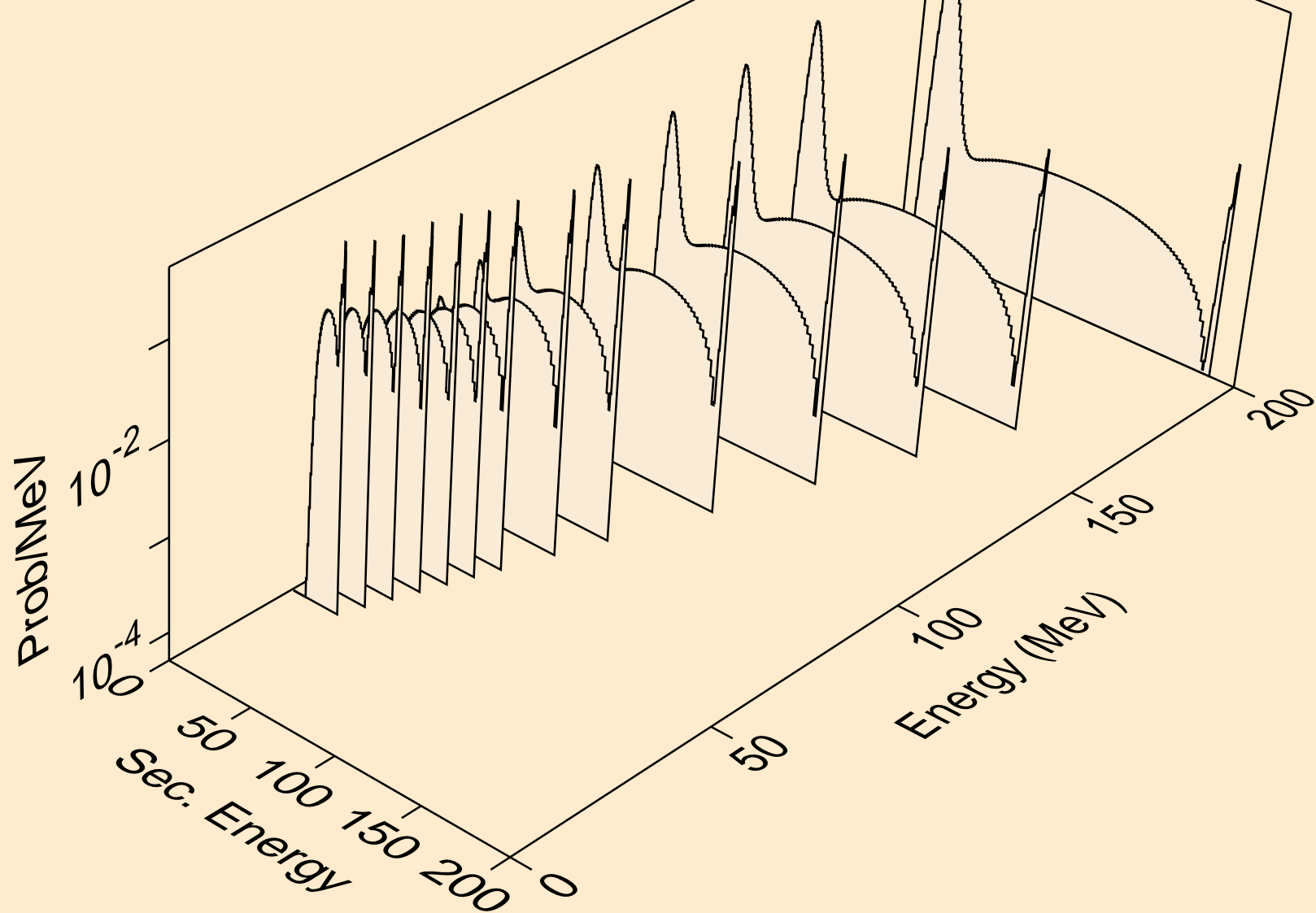
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



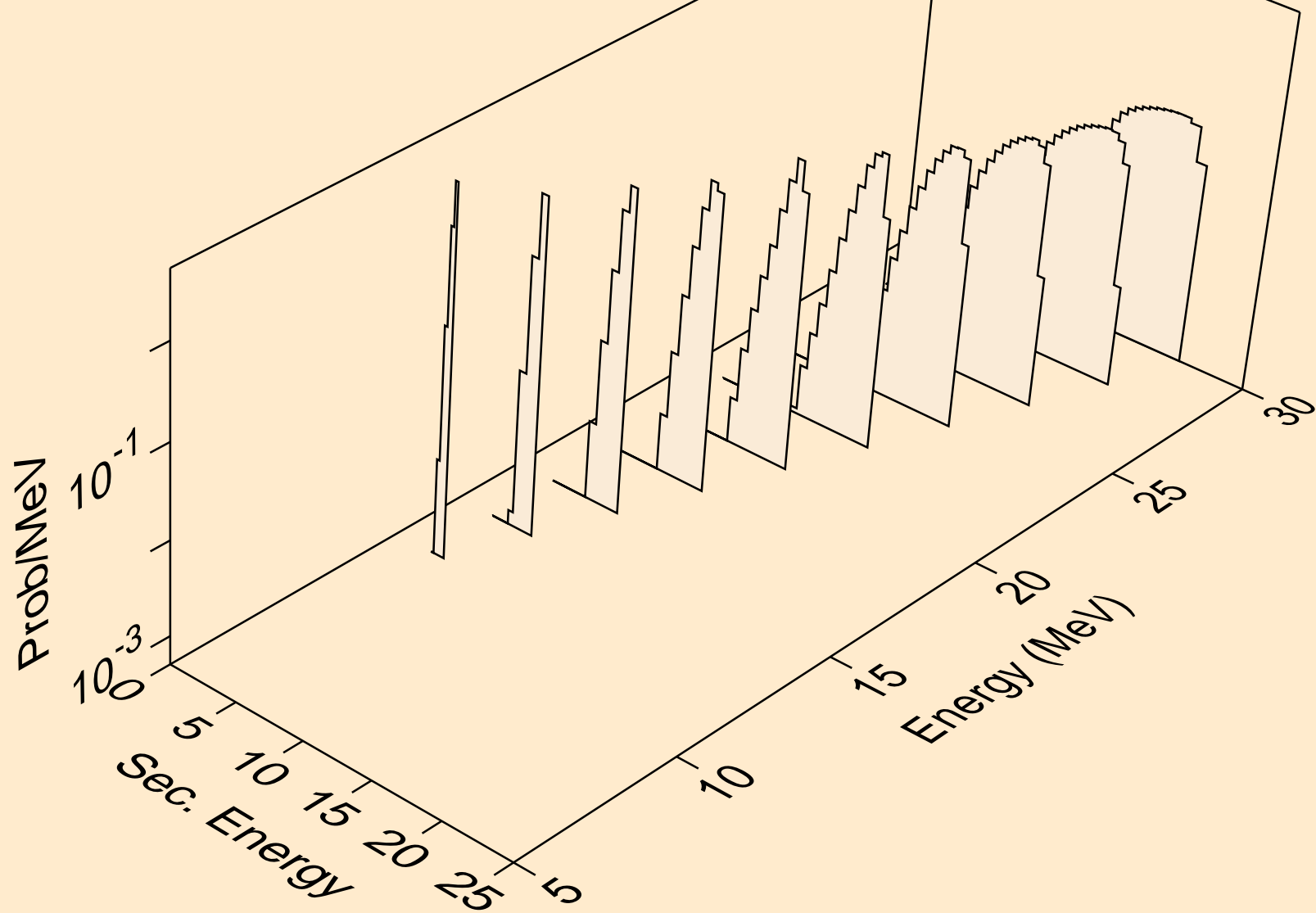
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



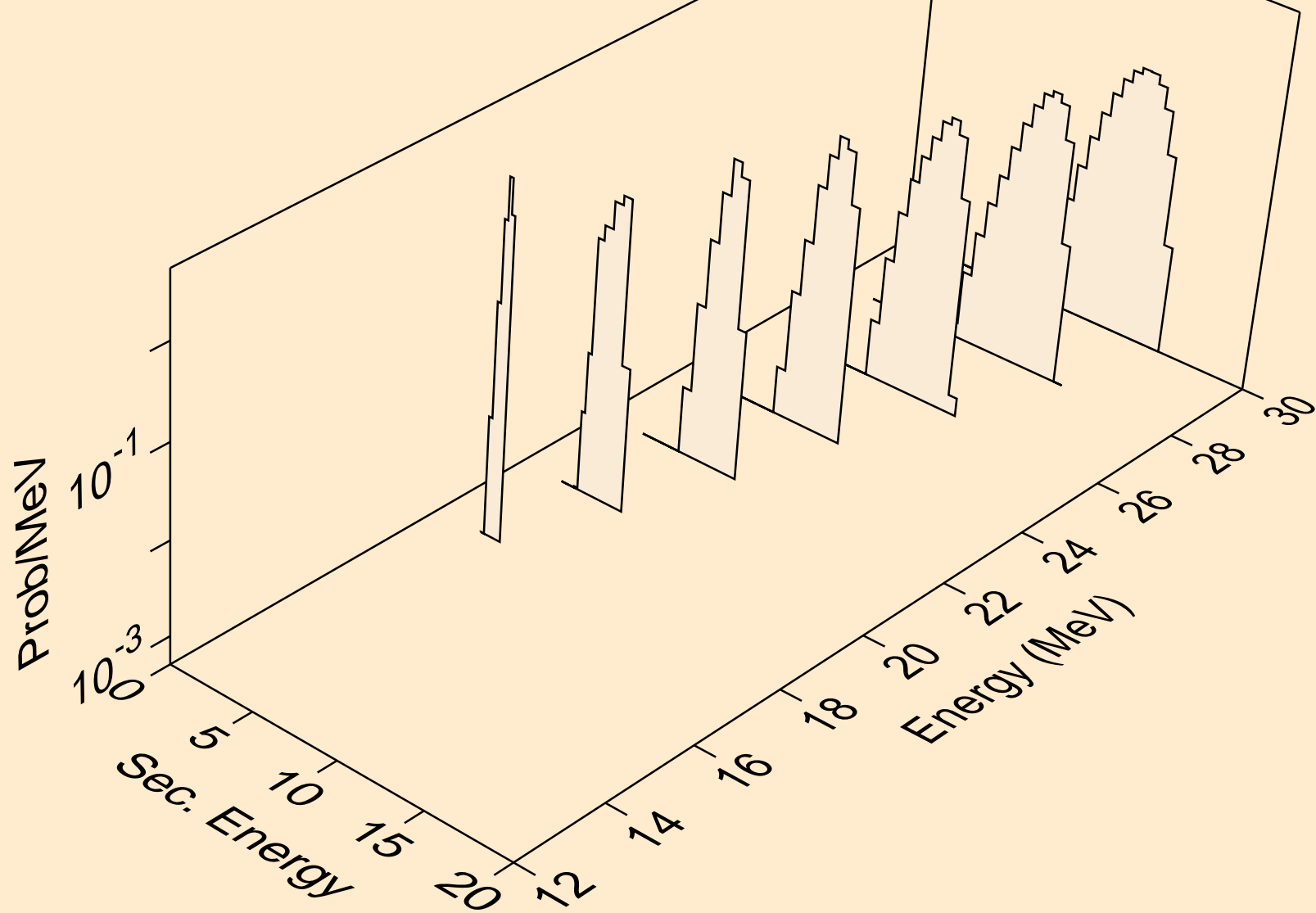
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,x)



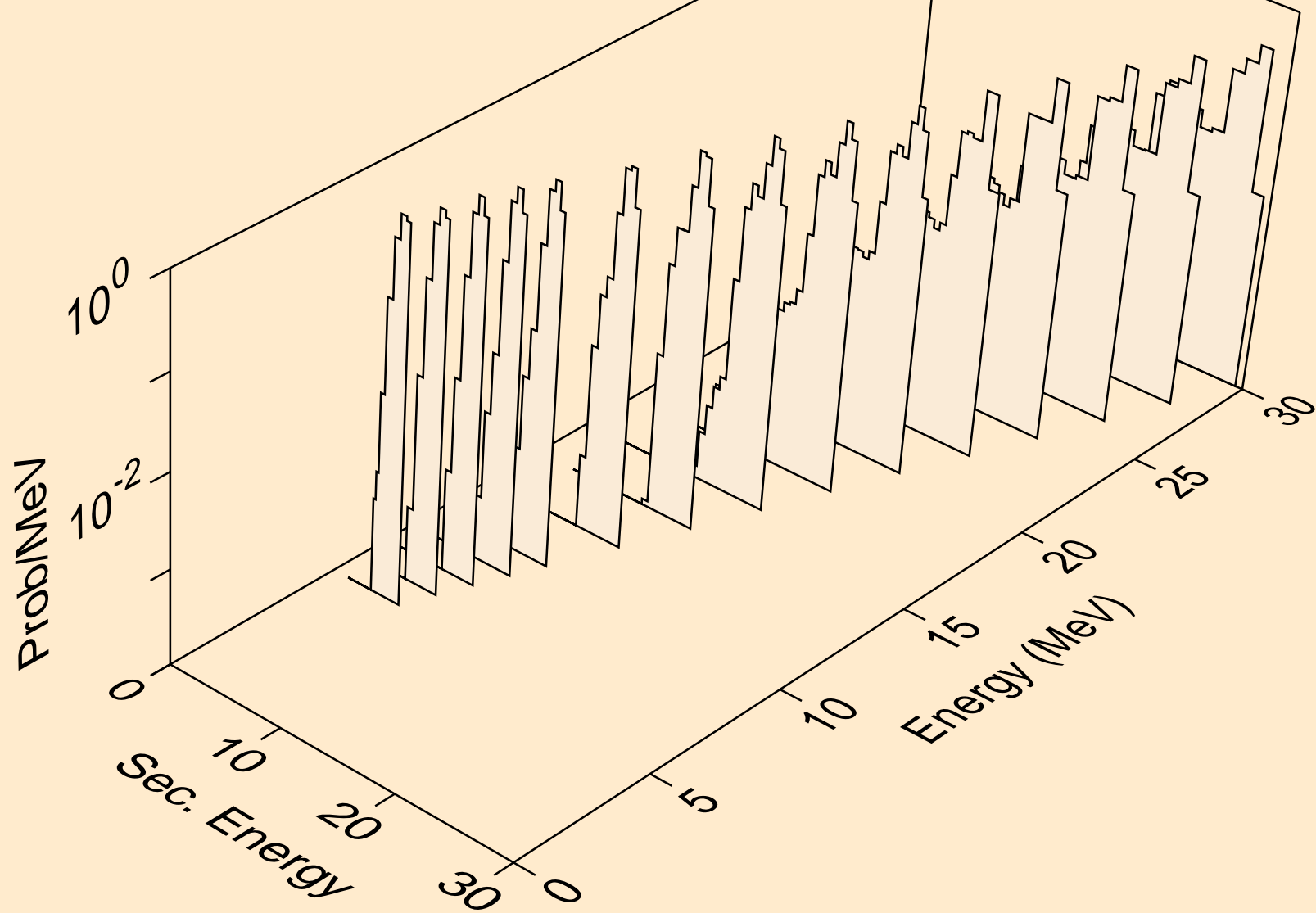
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



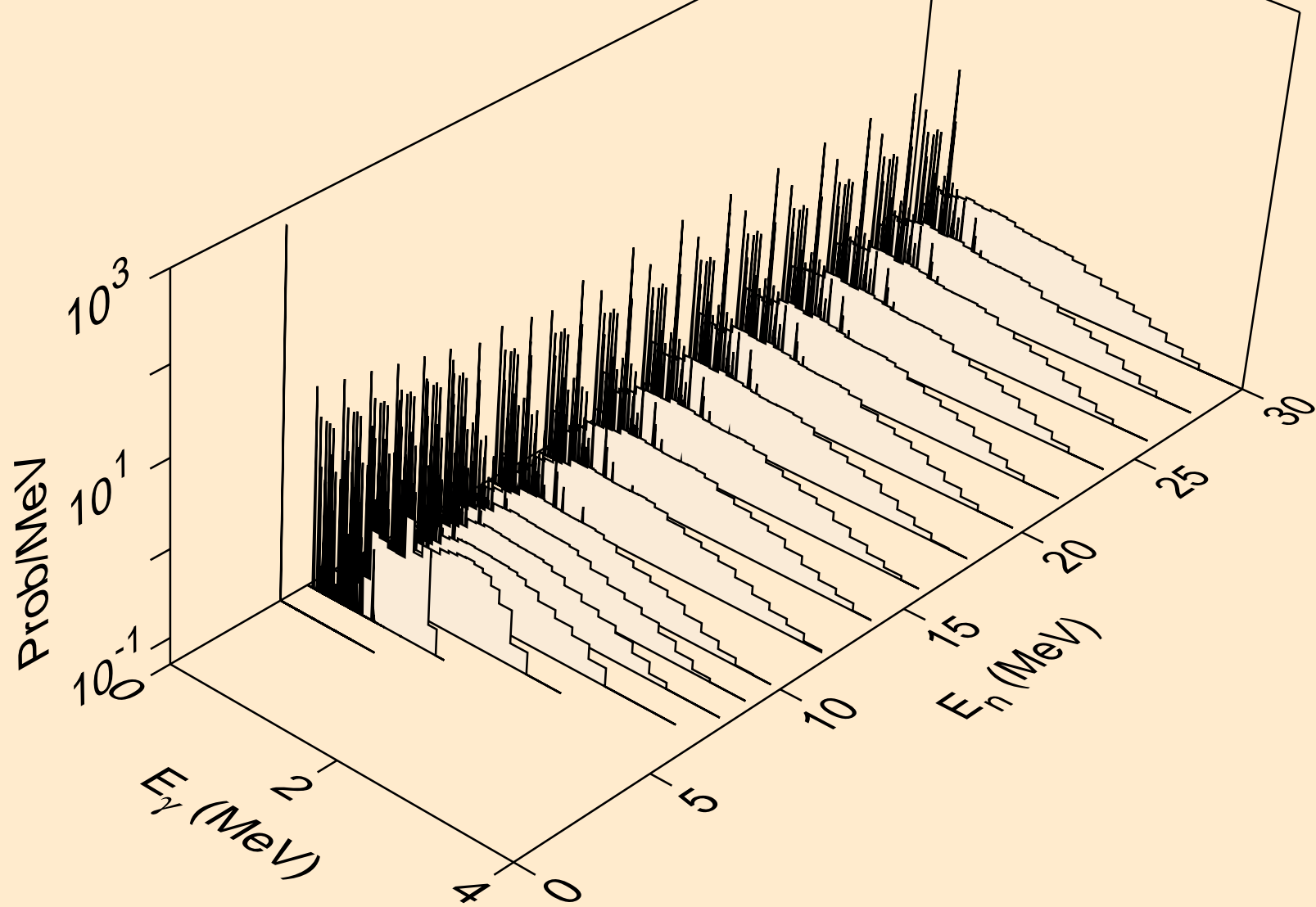
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



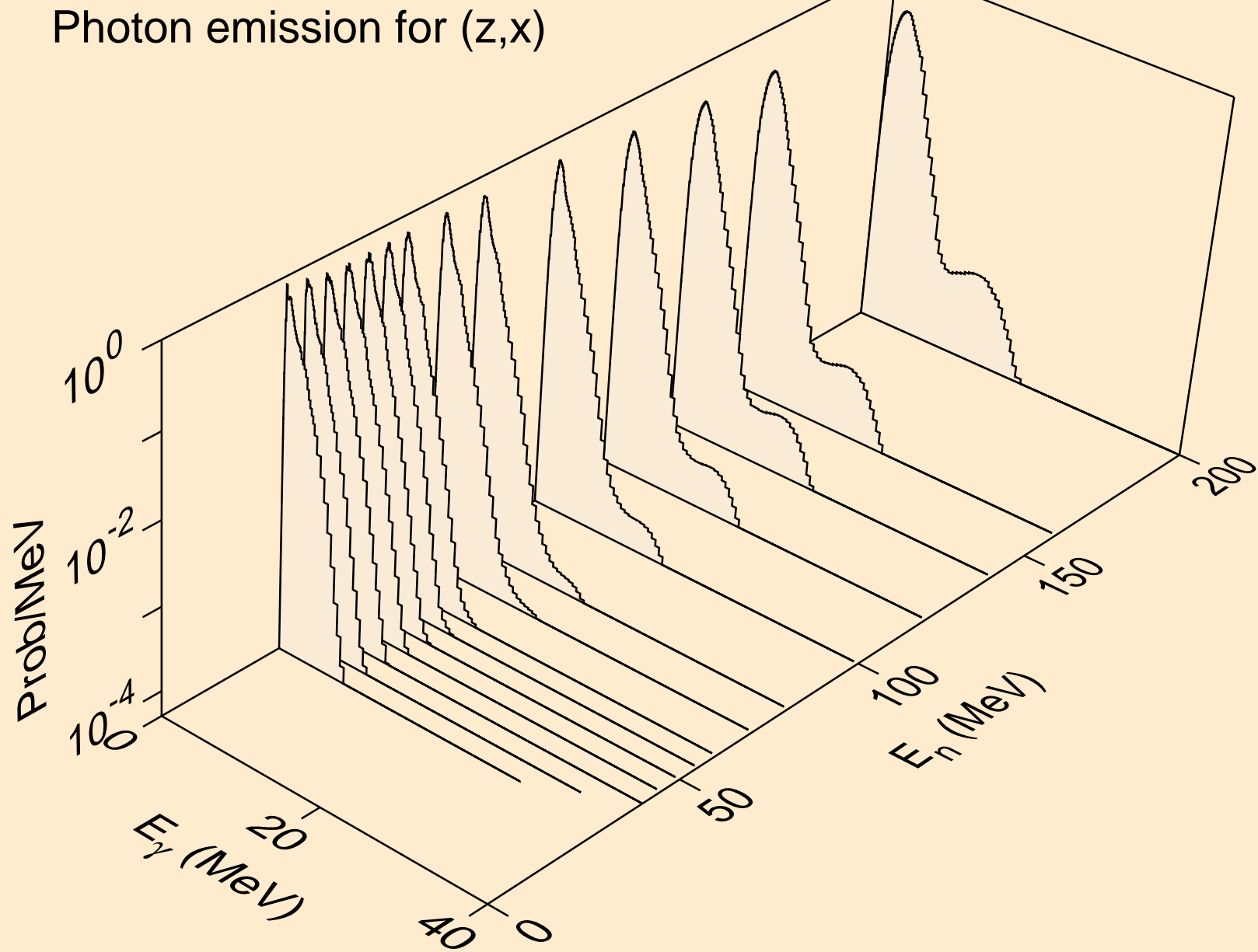
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for inelastic



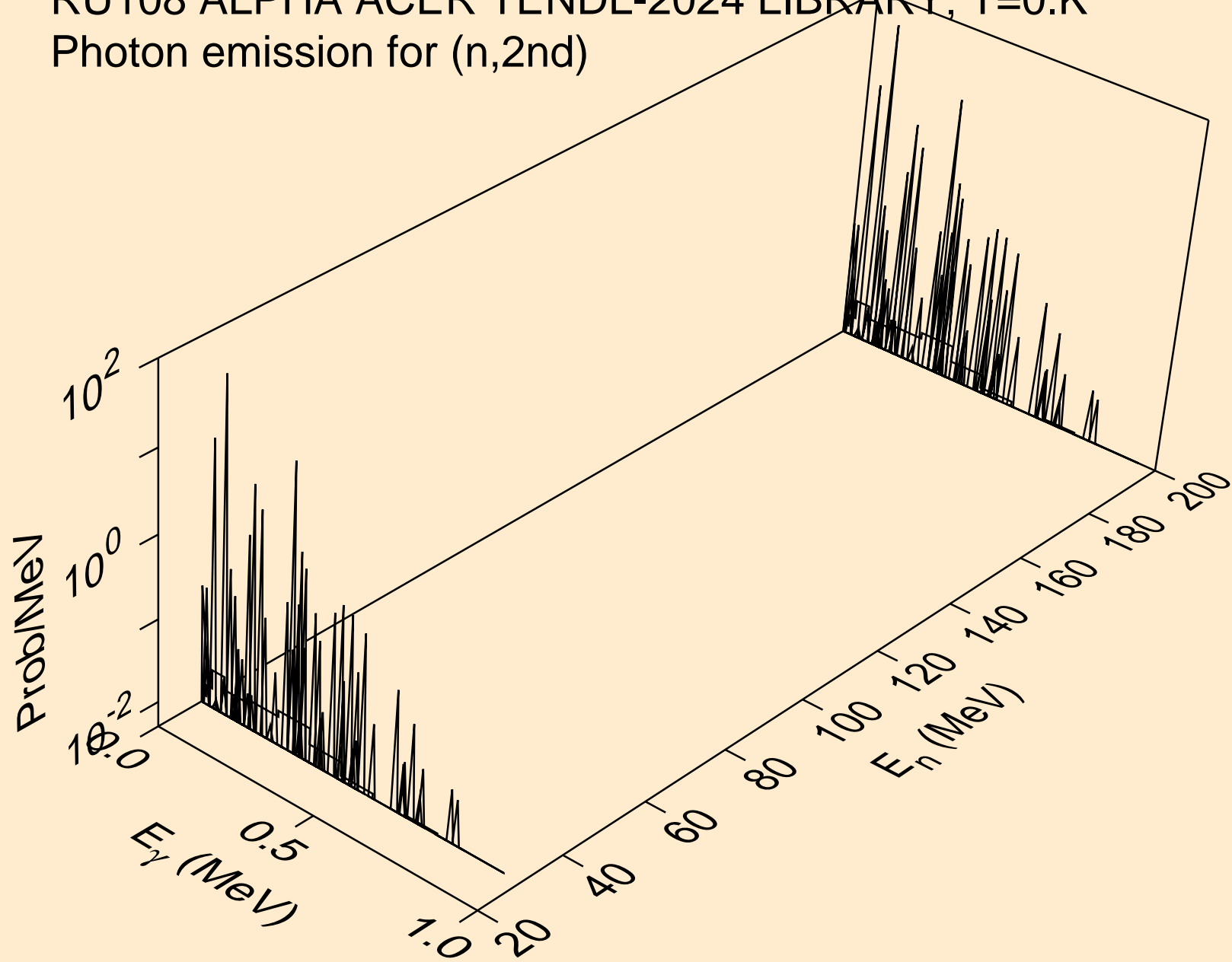
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



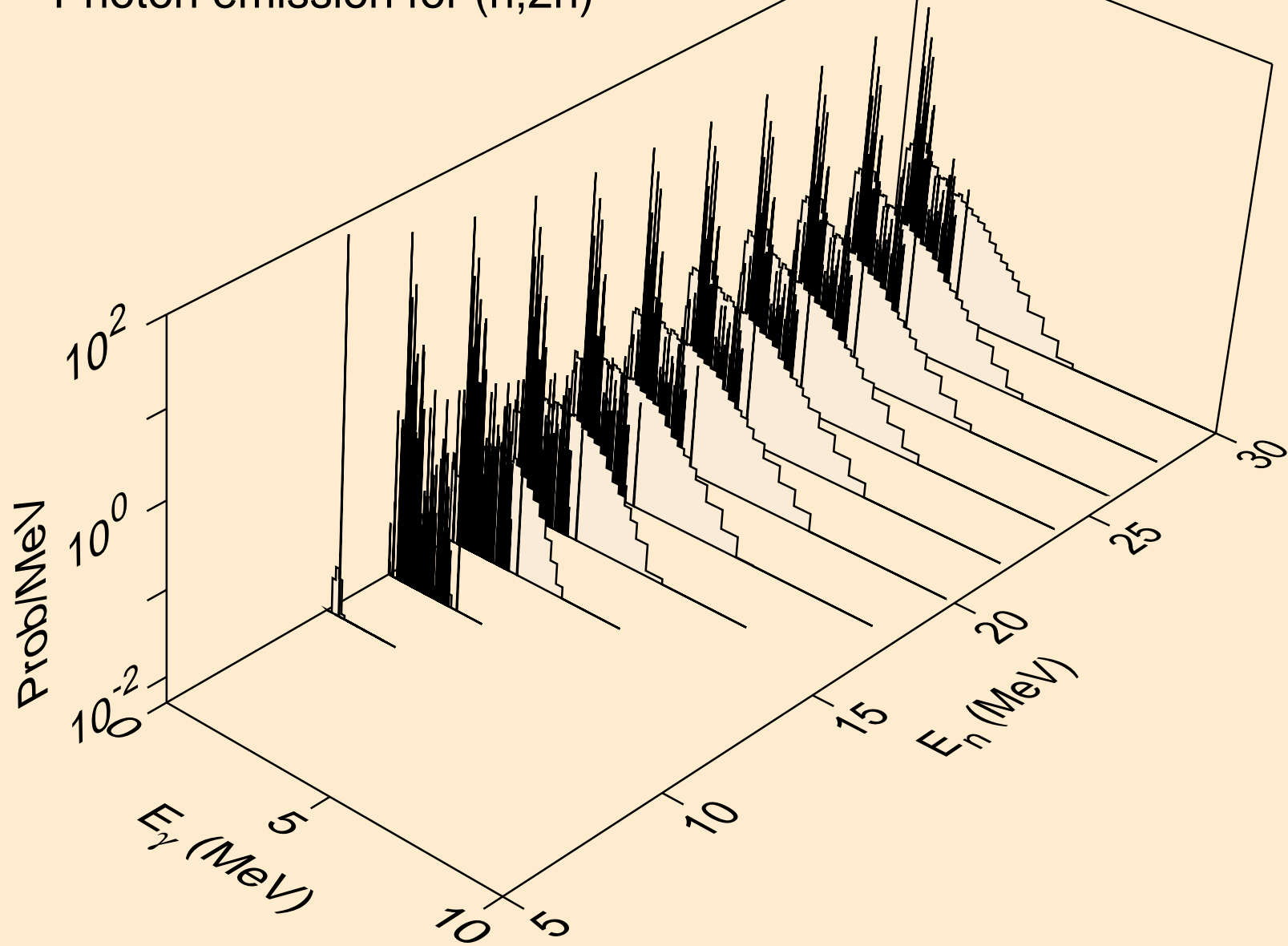
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



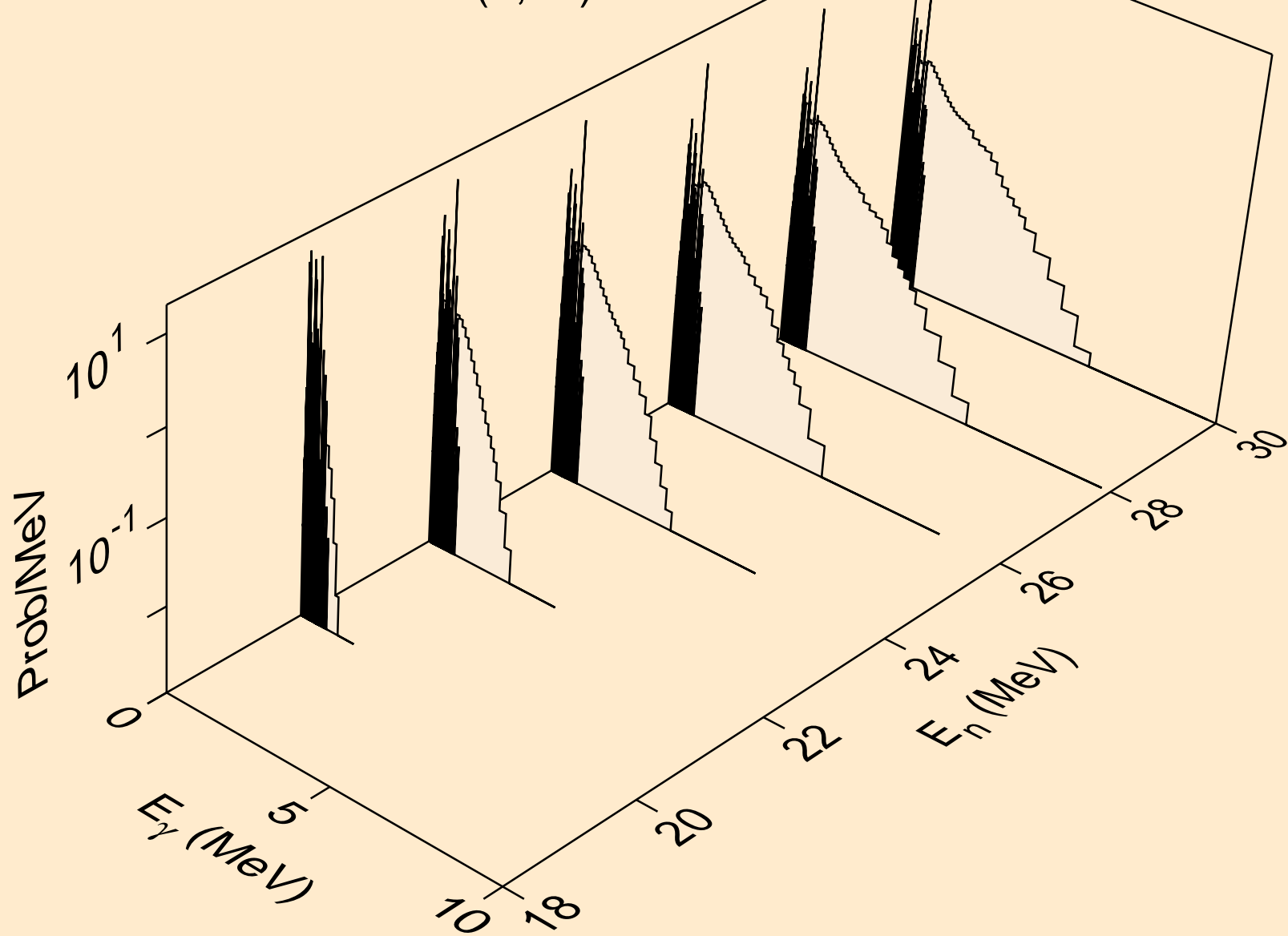
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



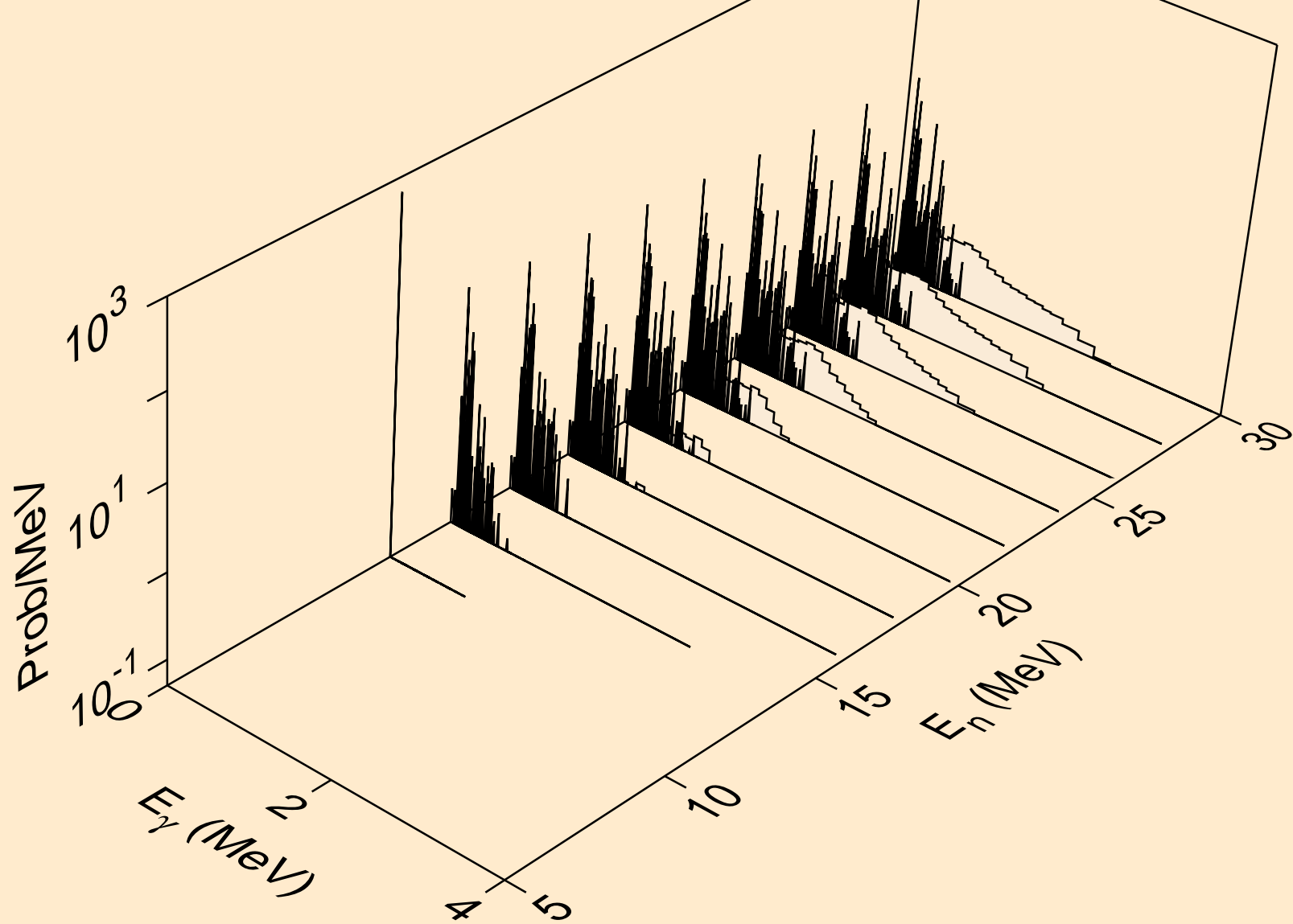
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



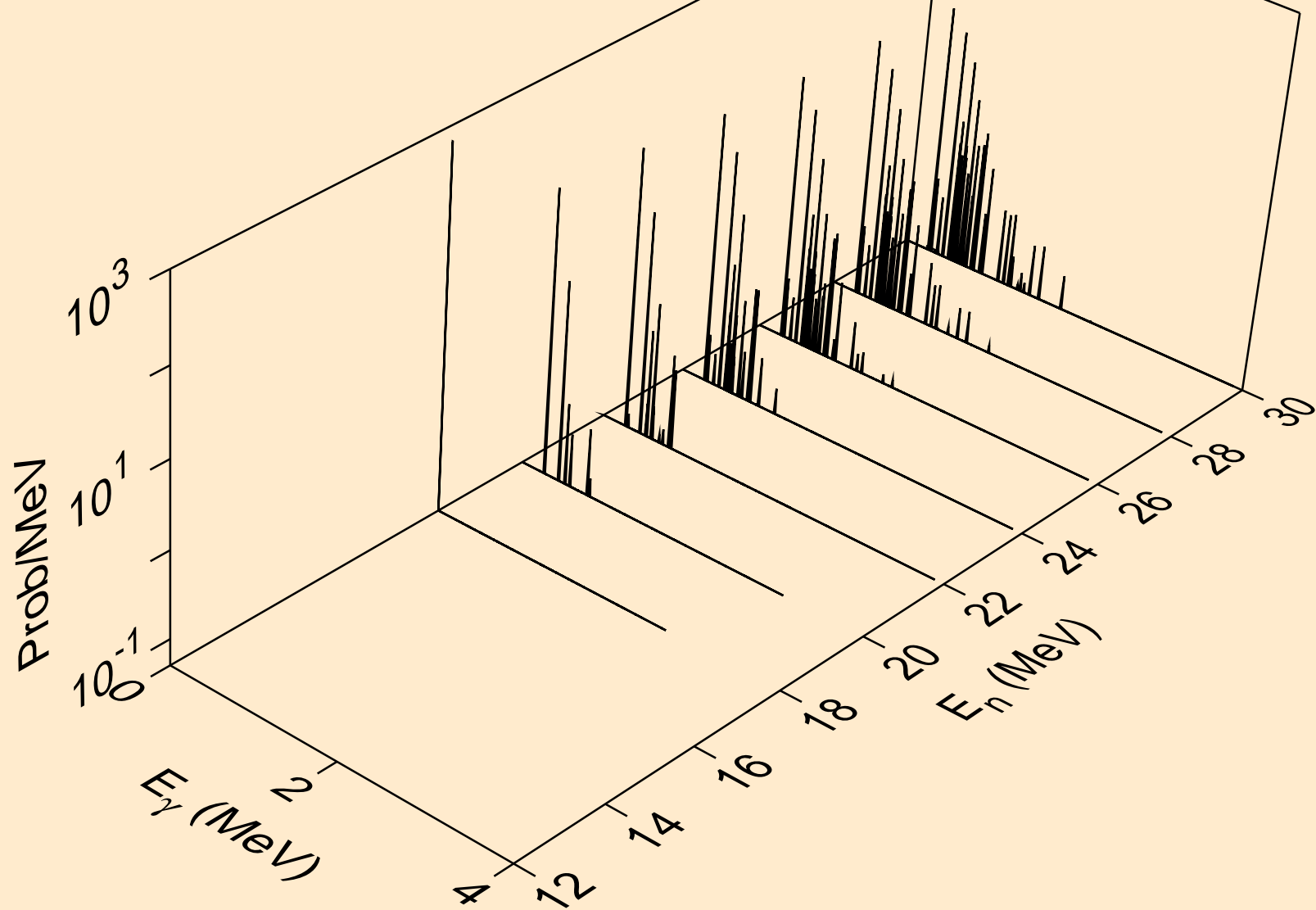
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



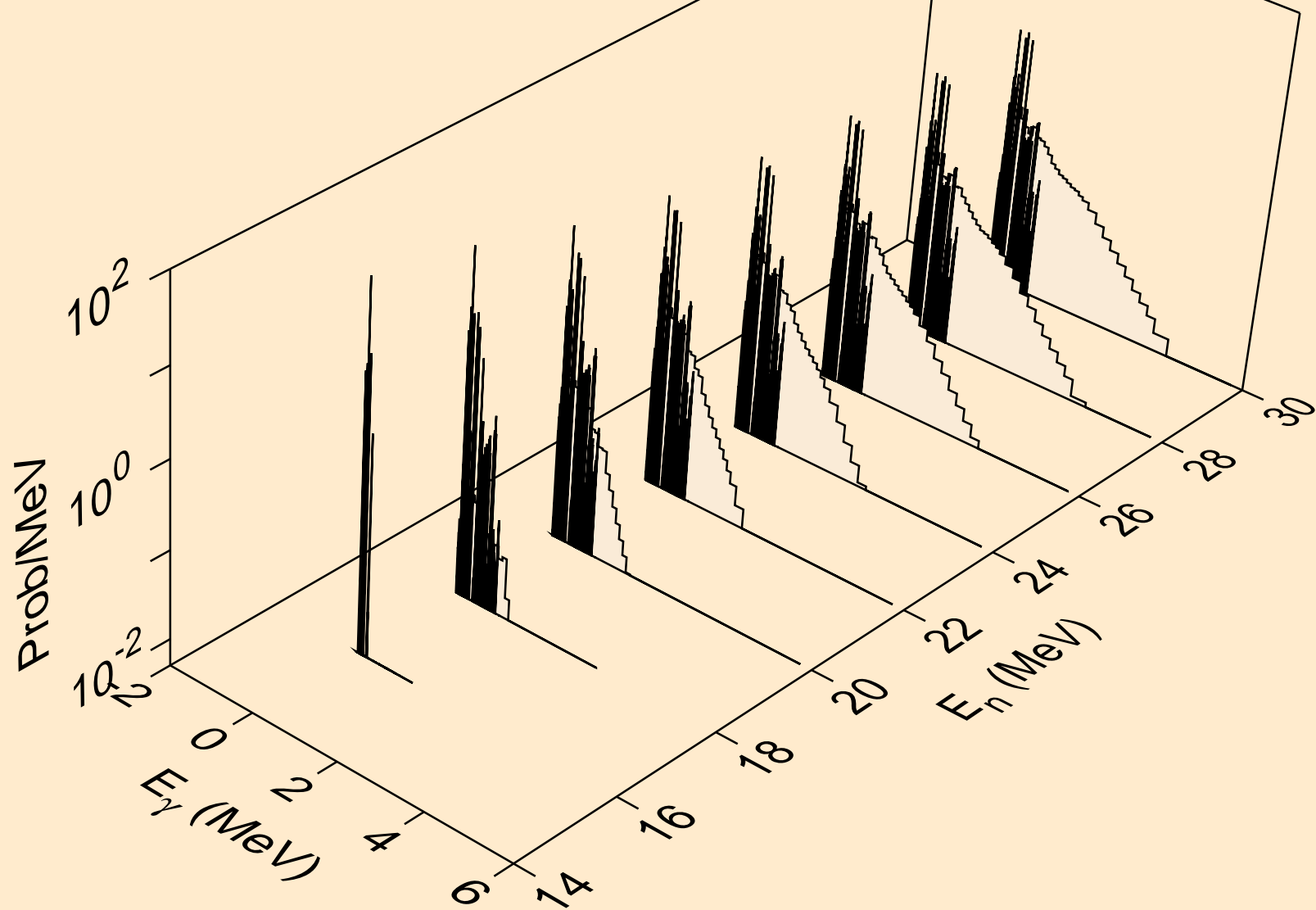
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



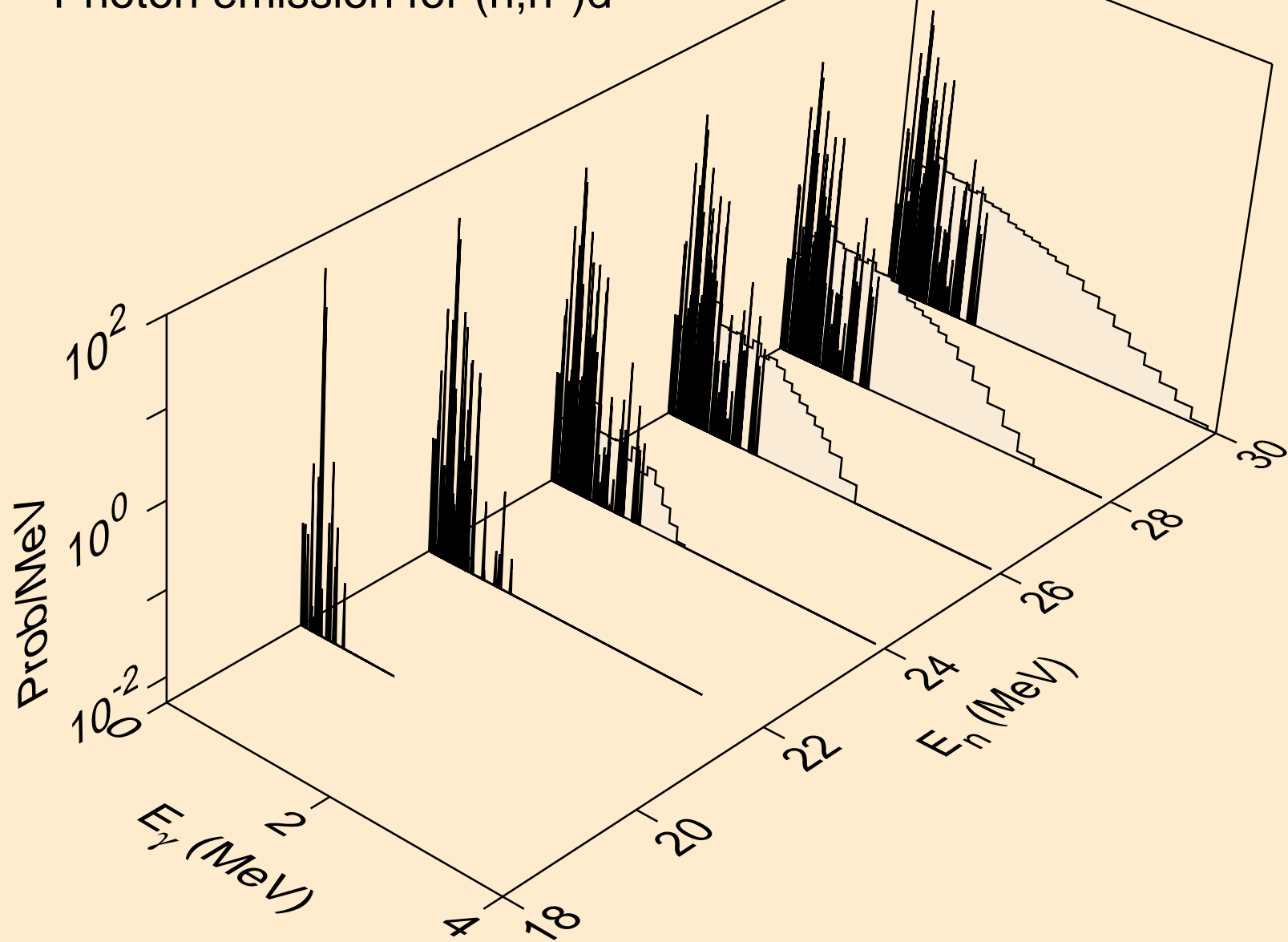
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



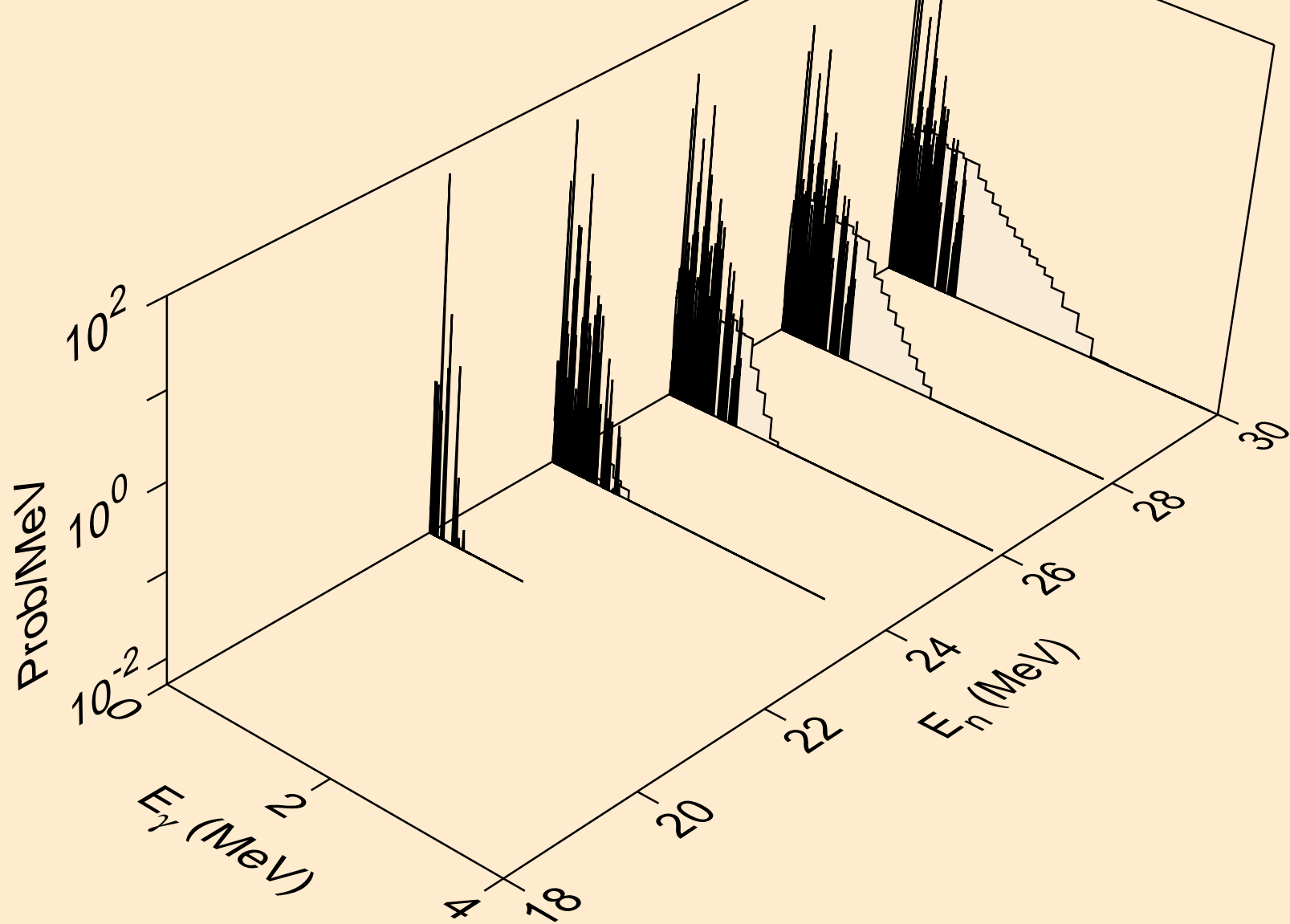
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



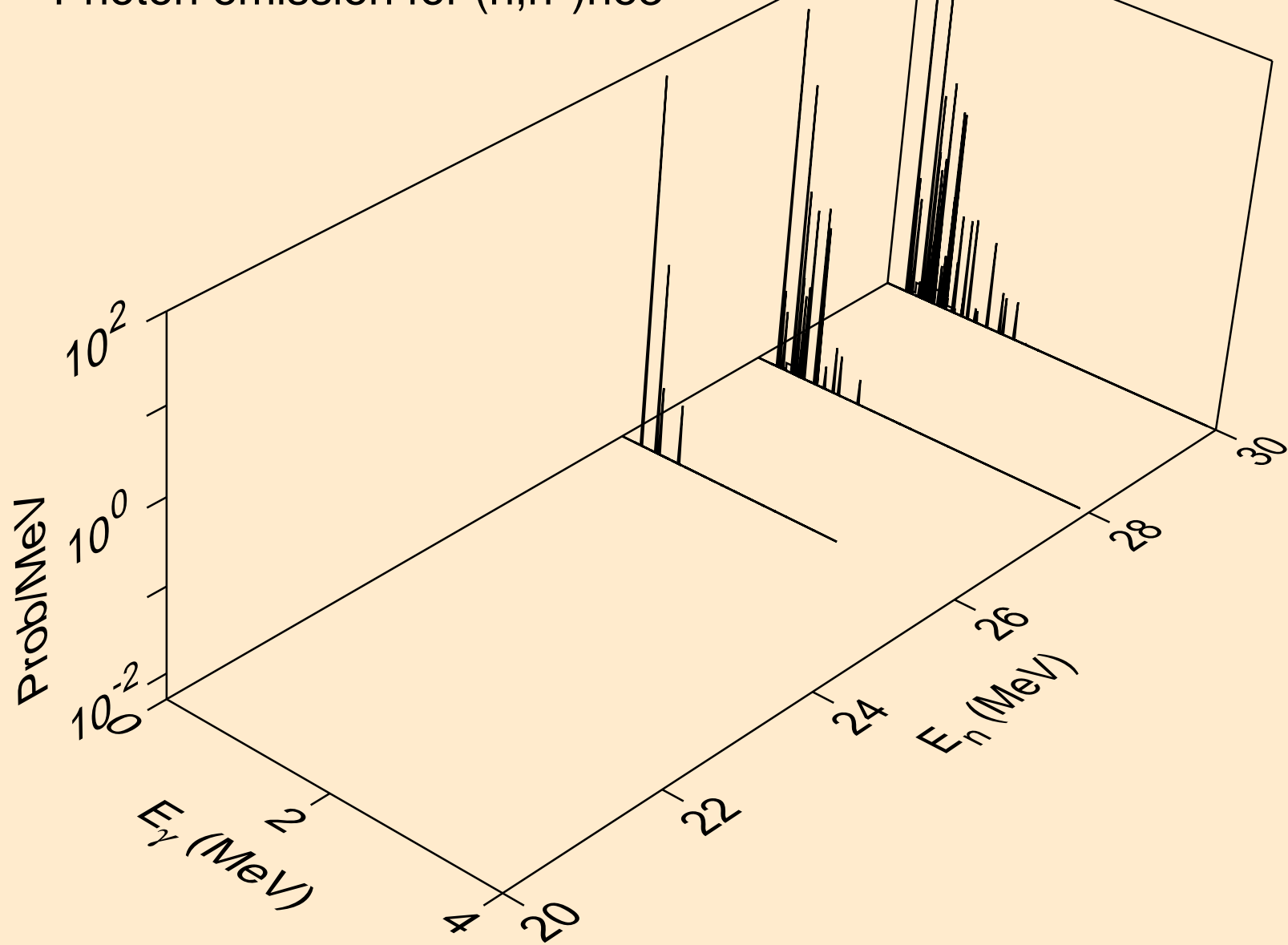
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



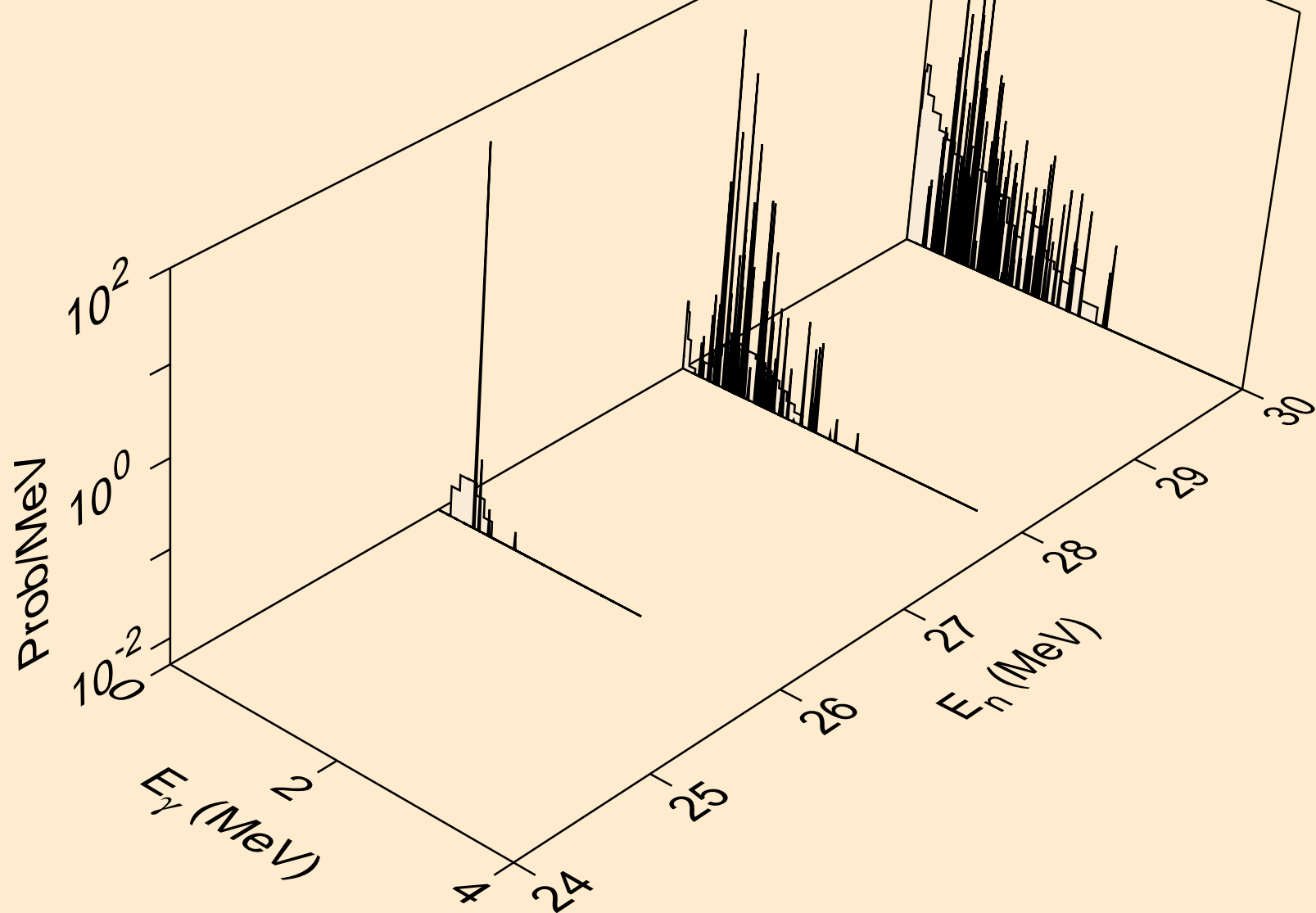
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



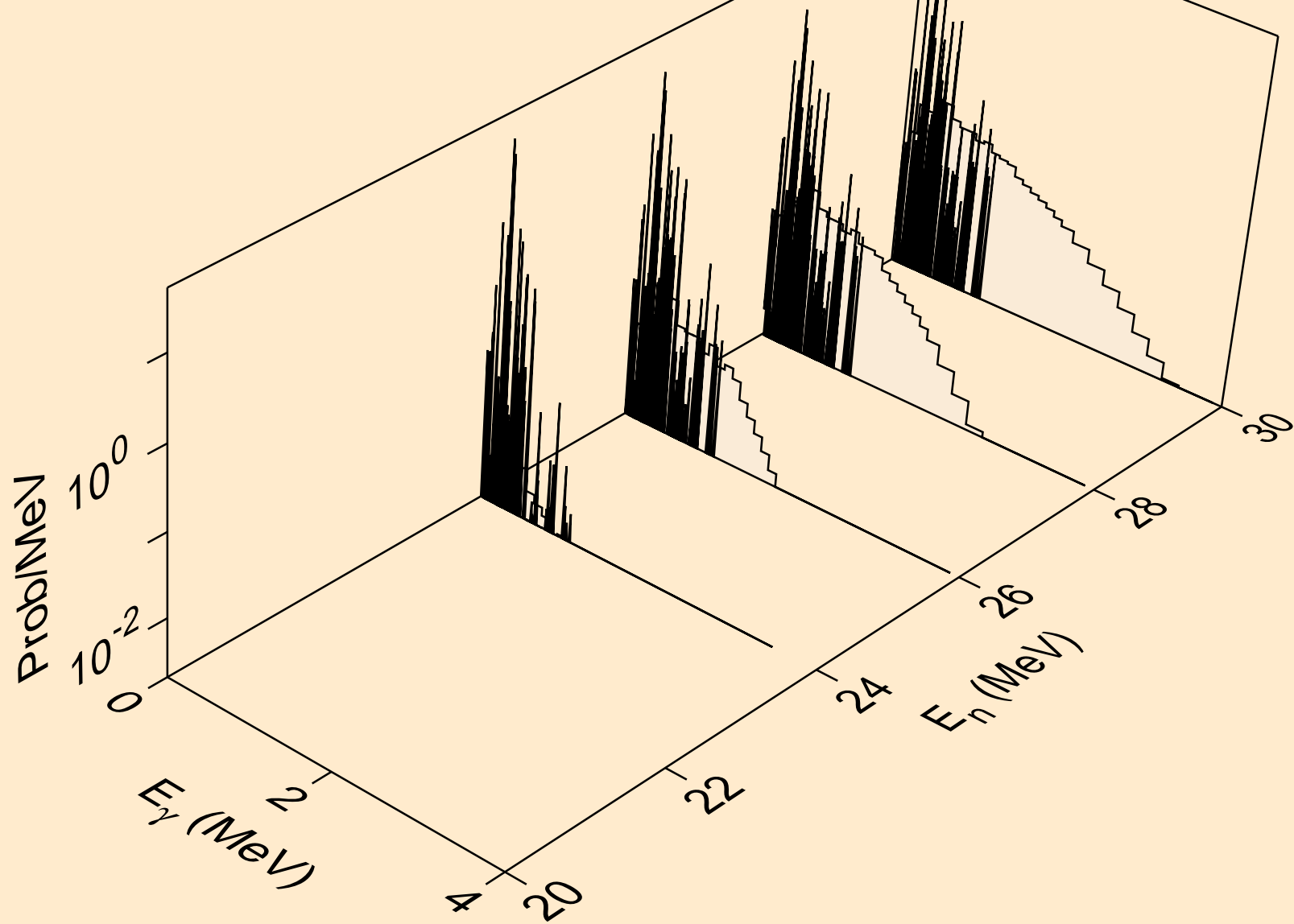
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



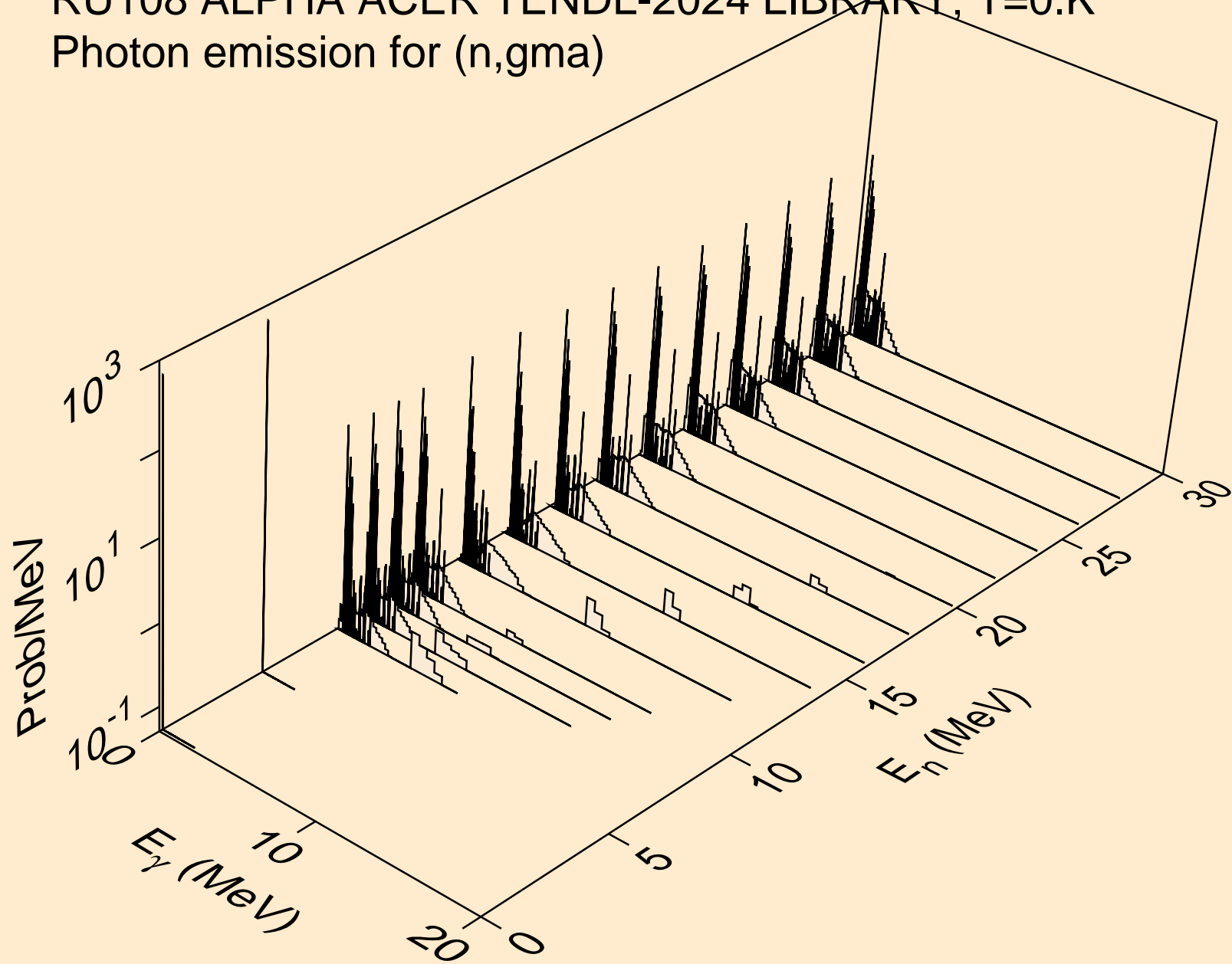
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



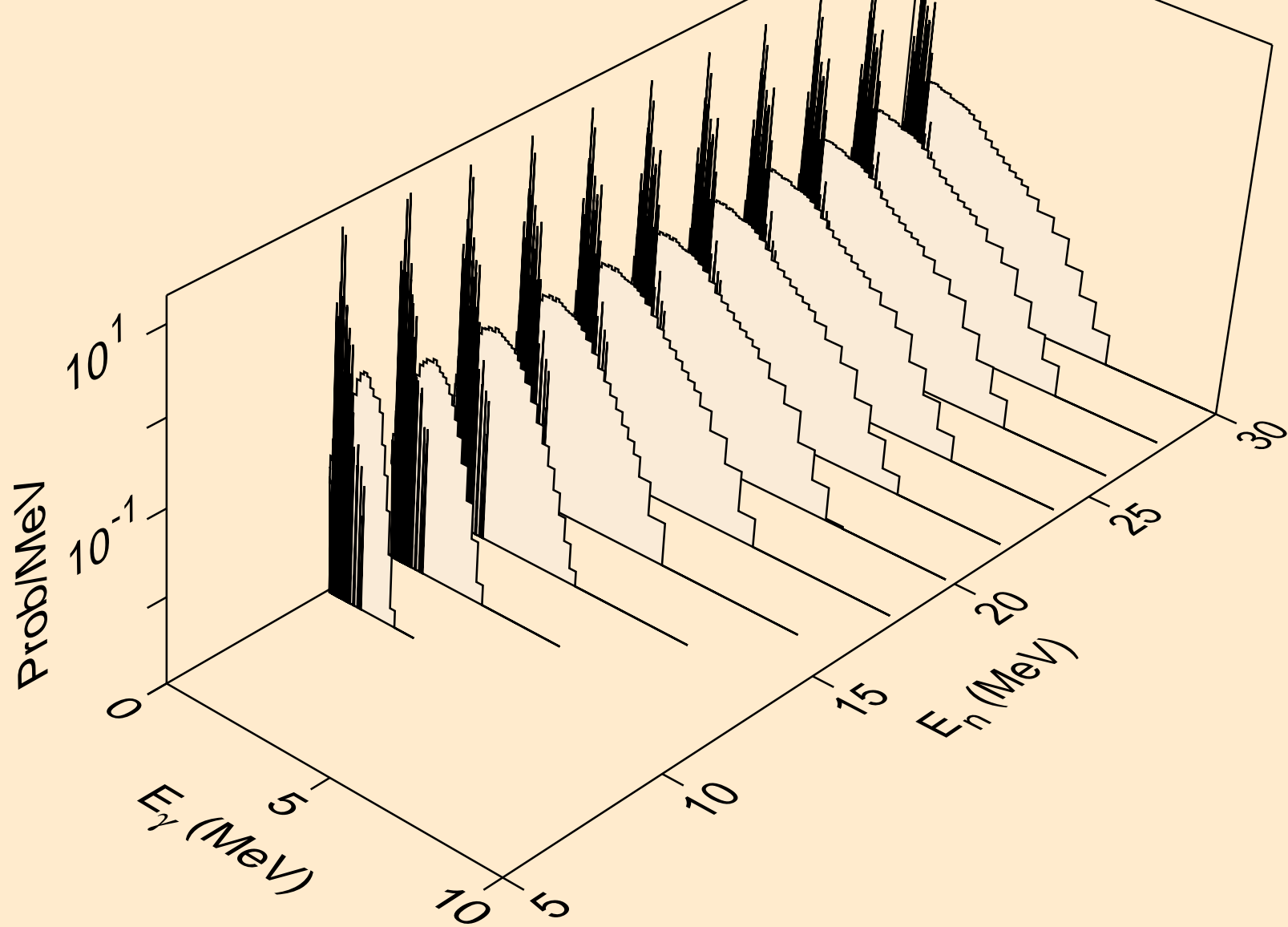
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



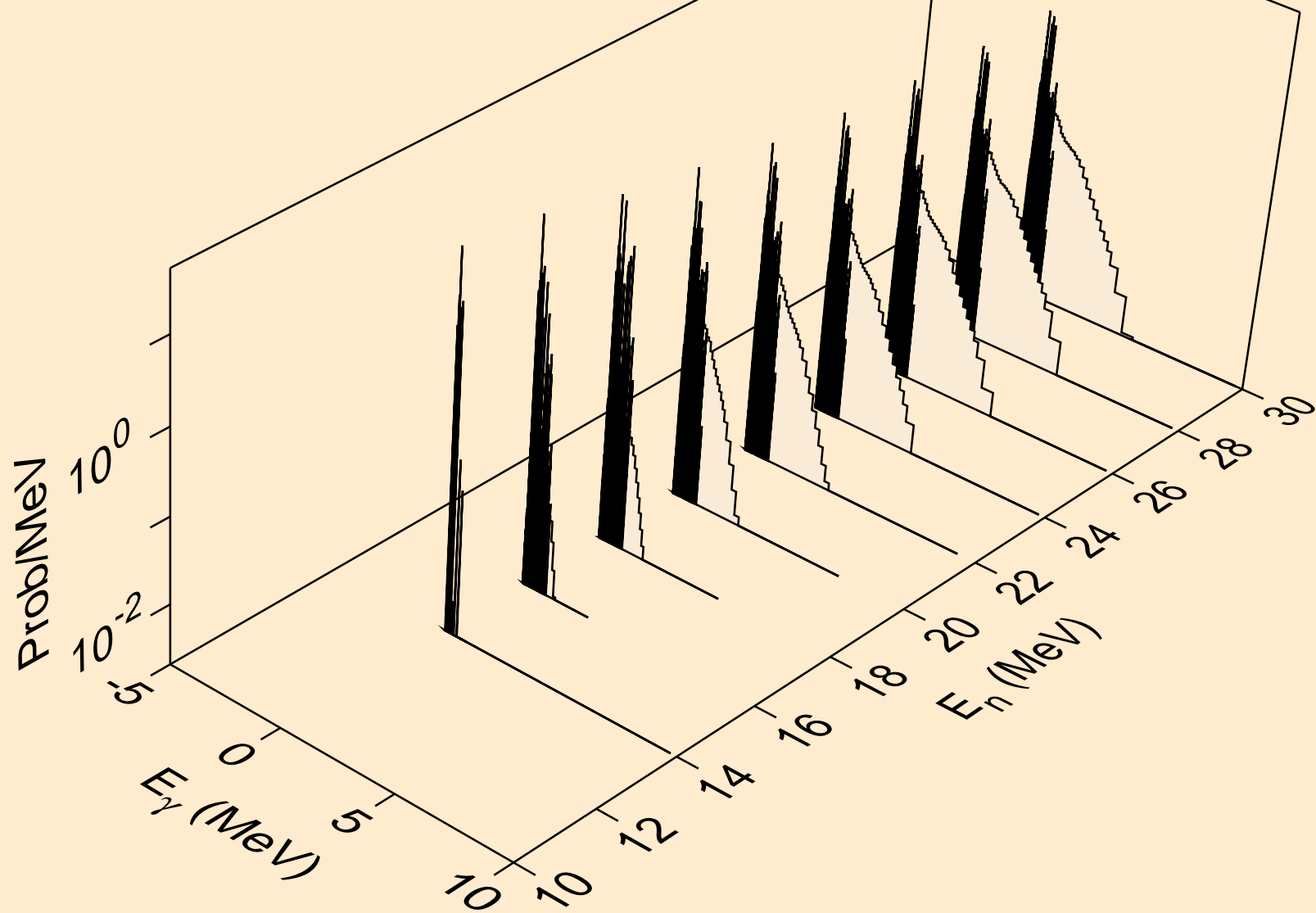
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



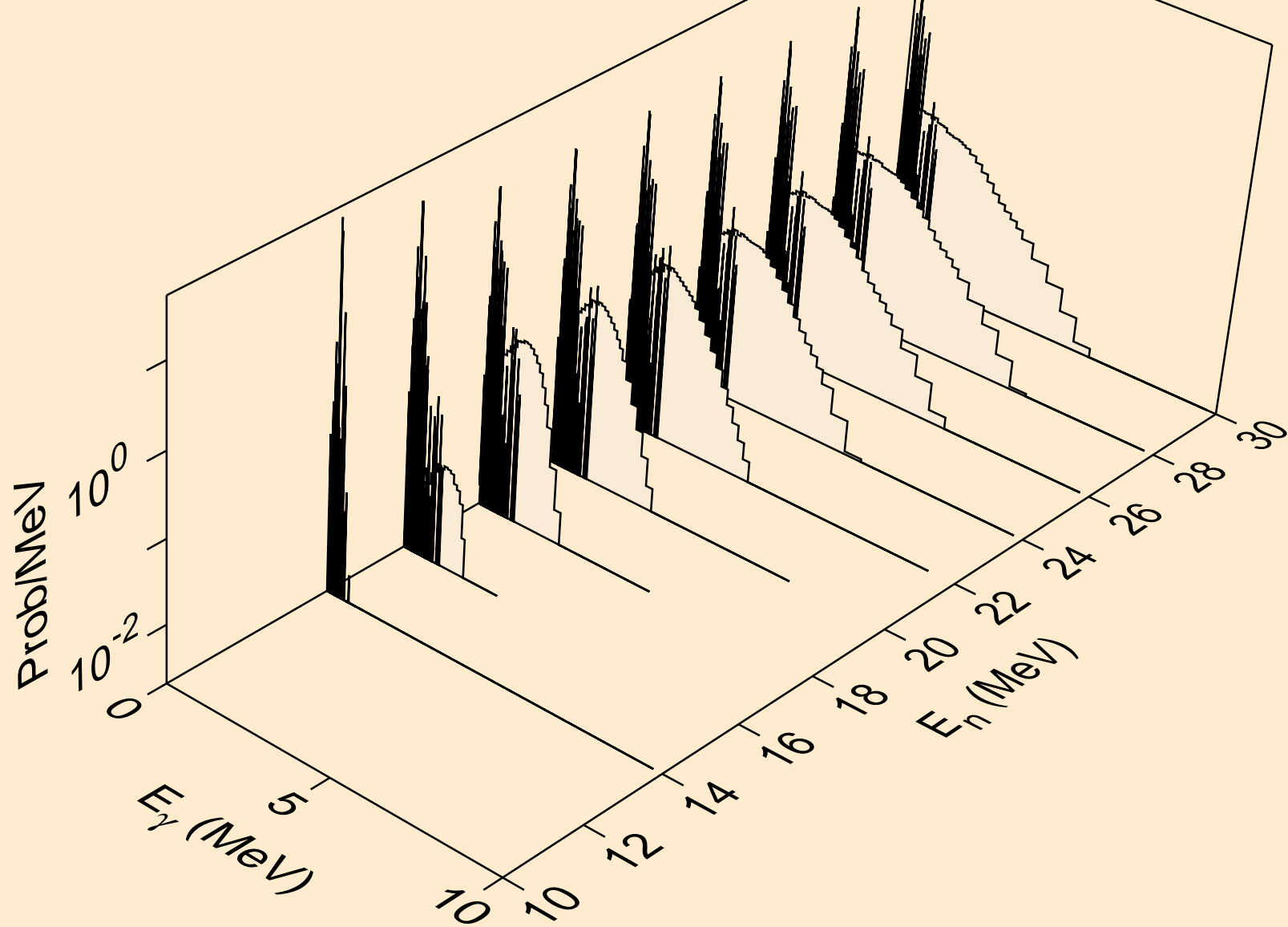
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



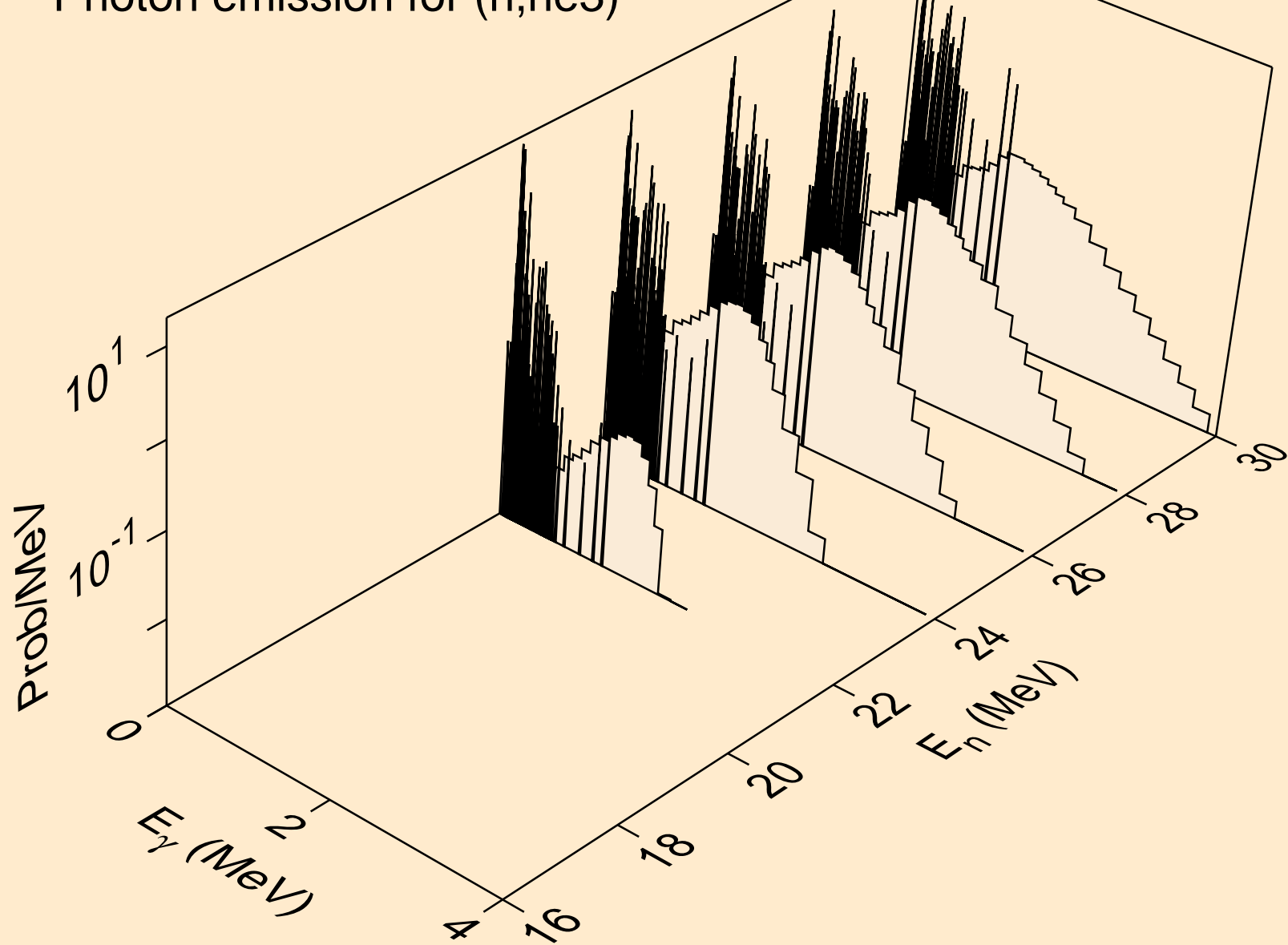
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



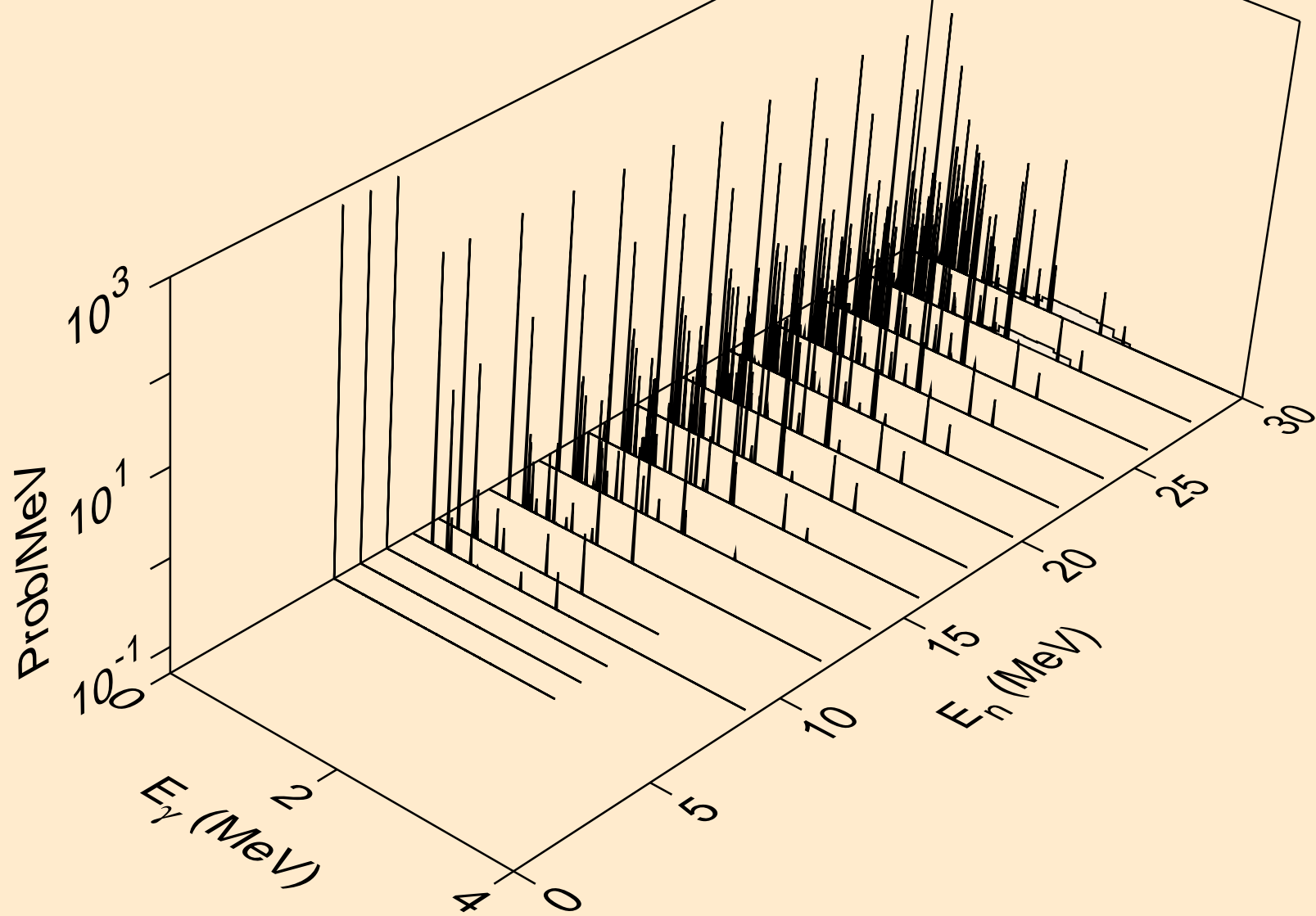
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



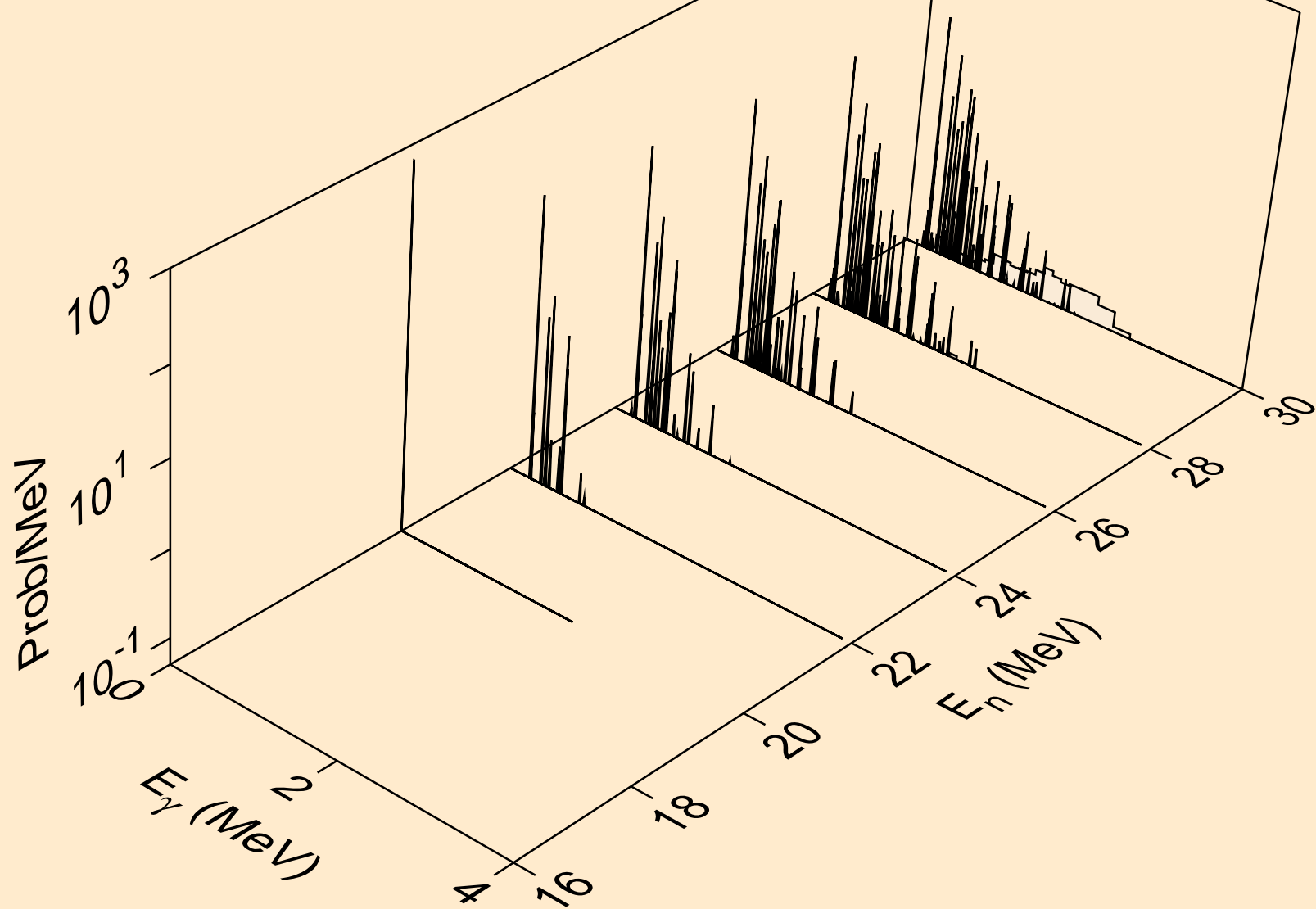
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



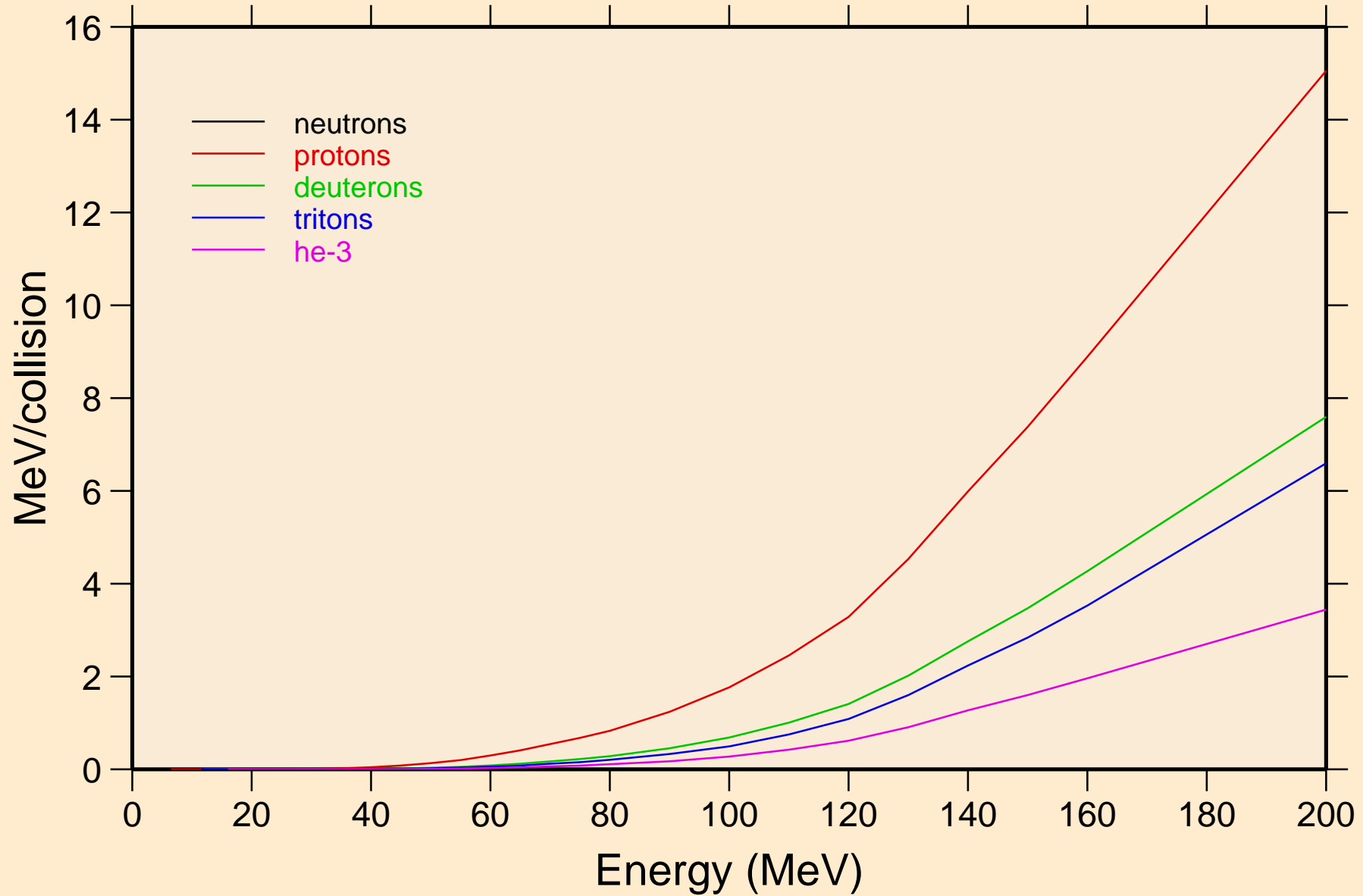
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



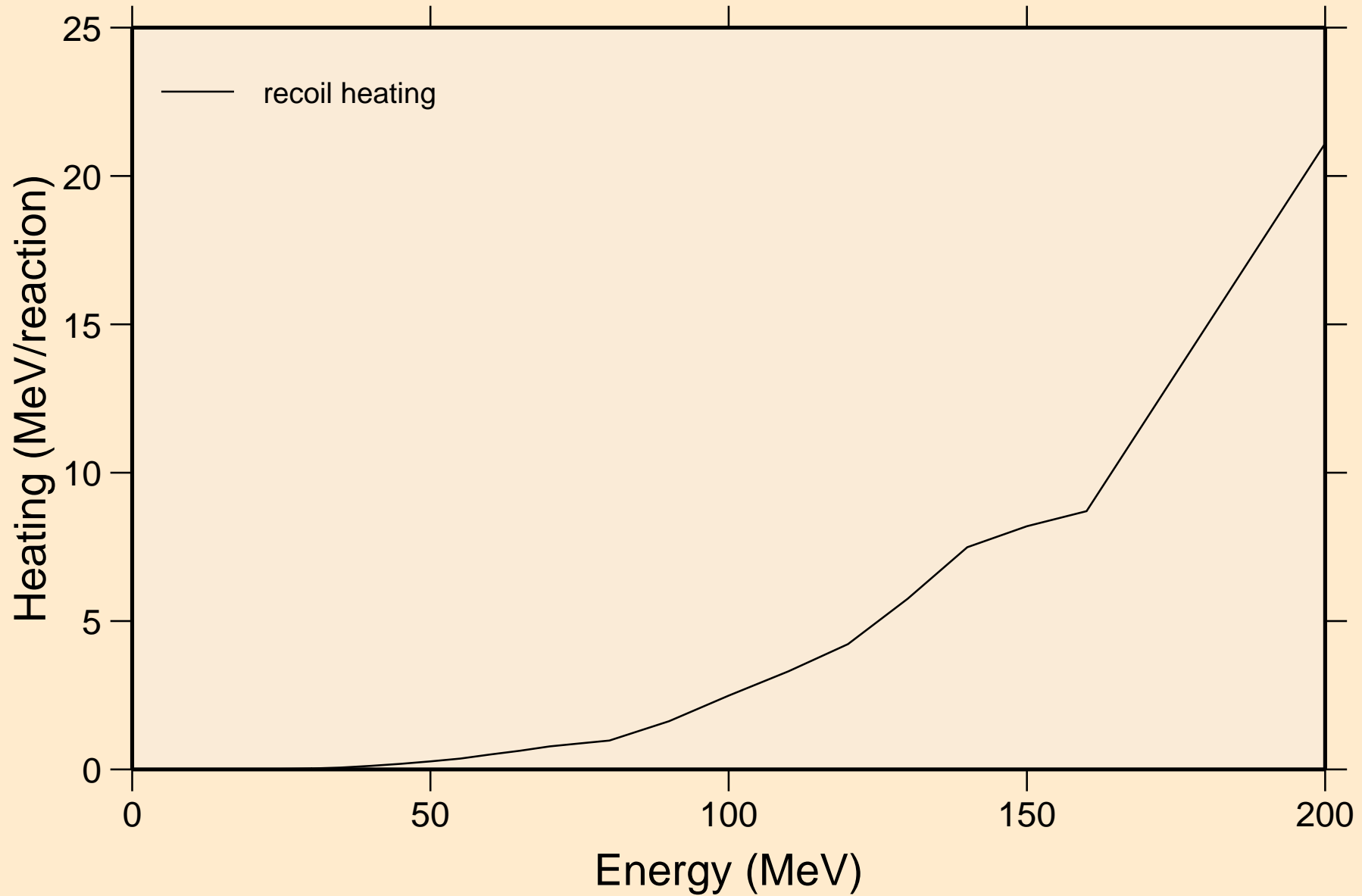
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



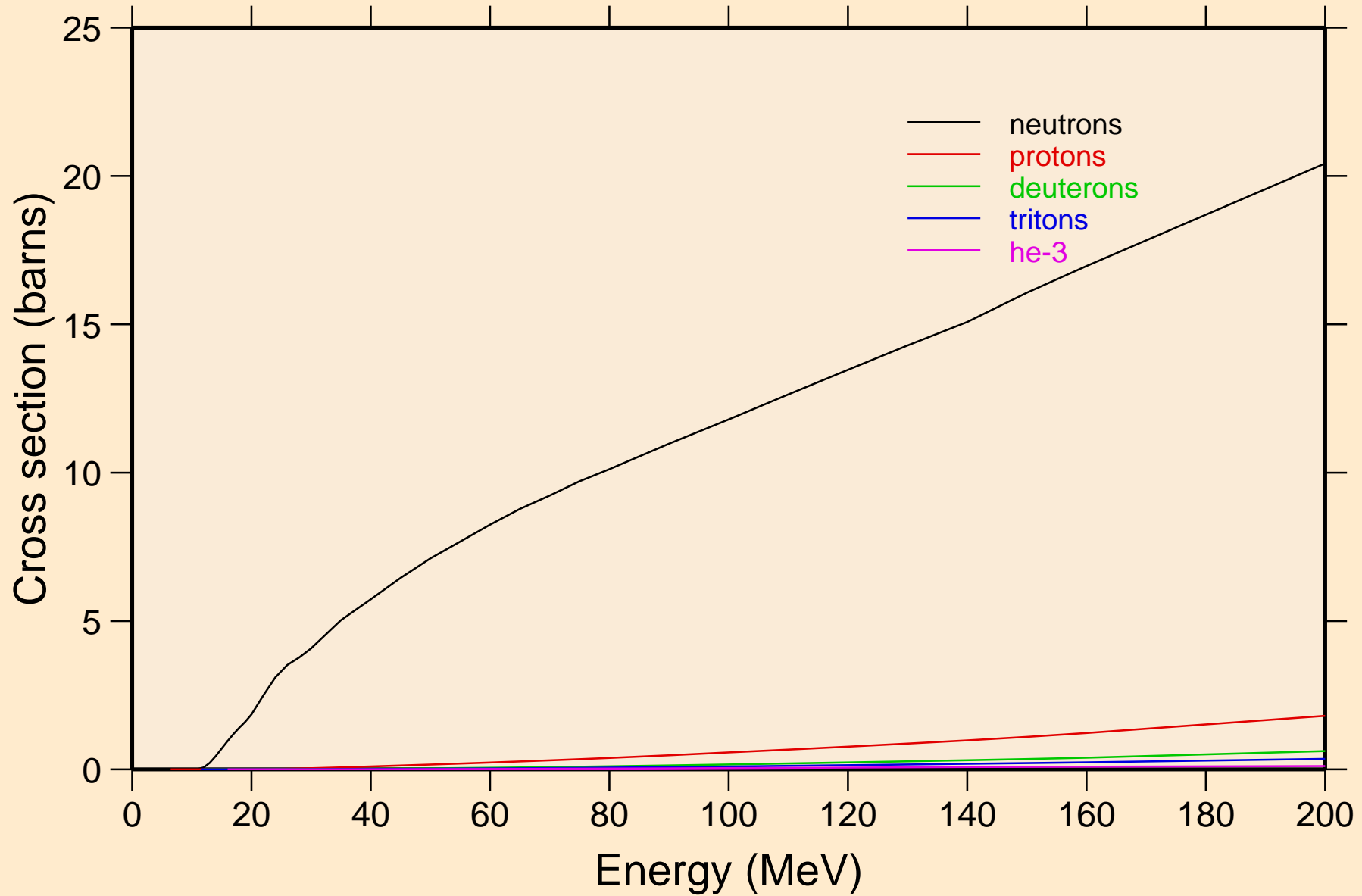
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions



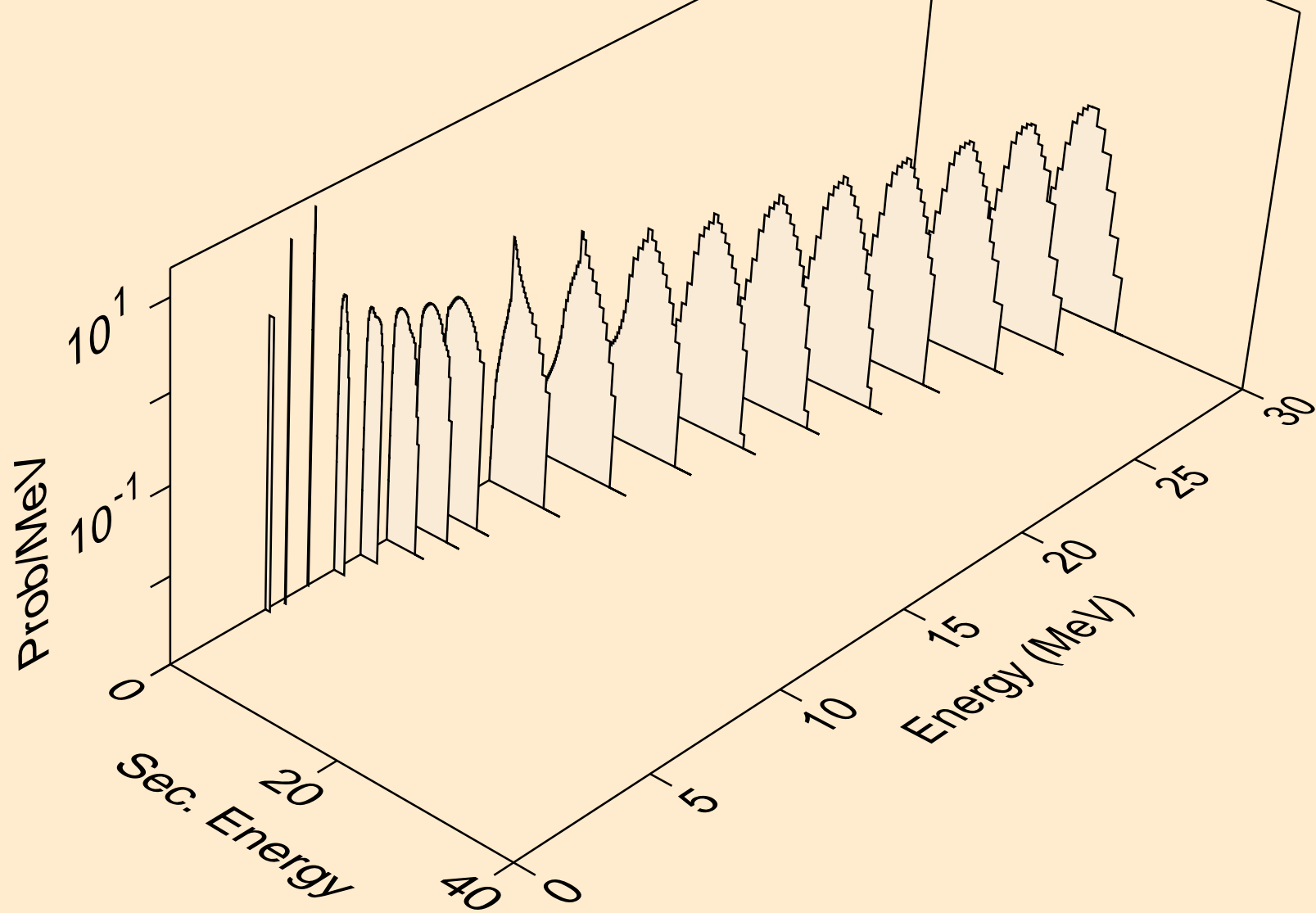
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



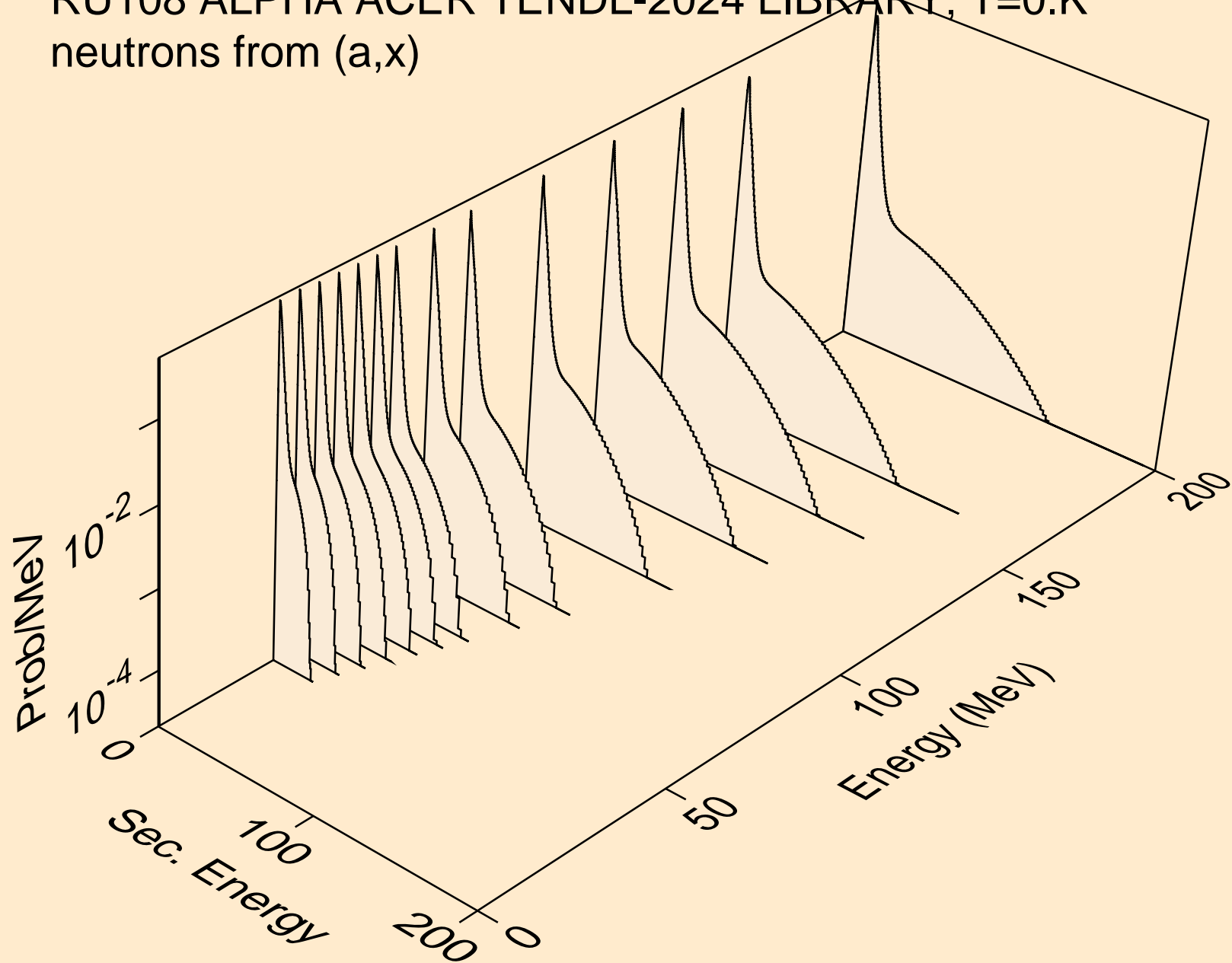
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



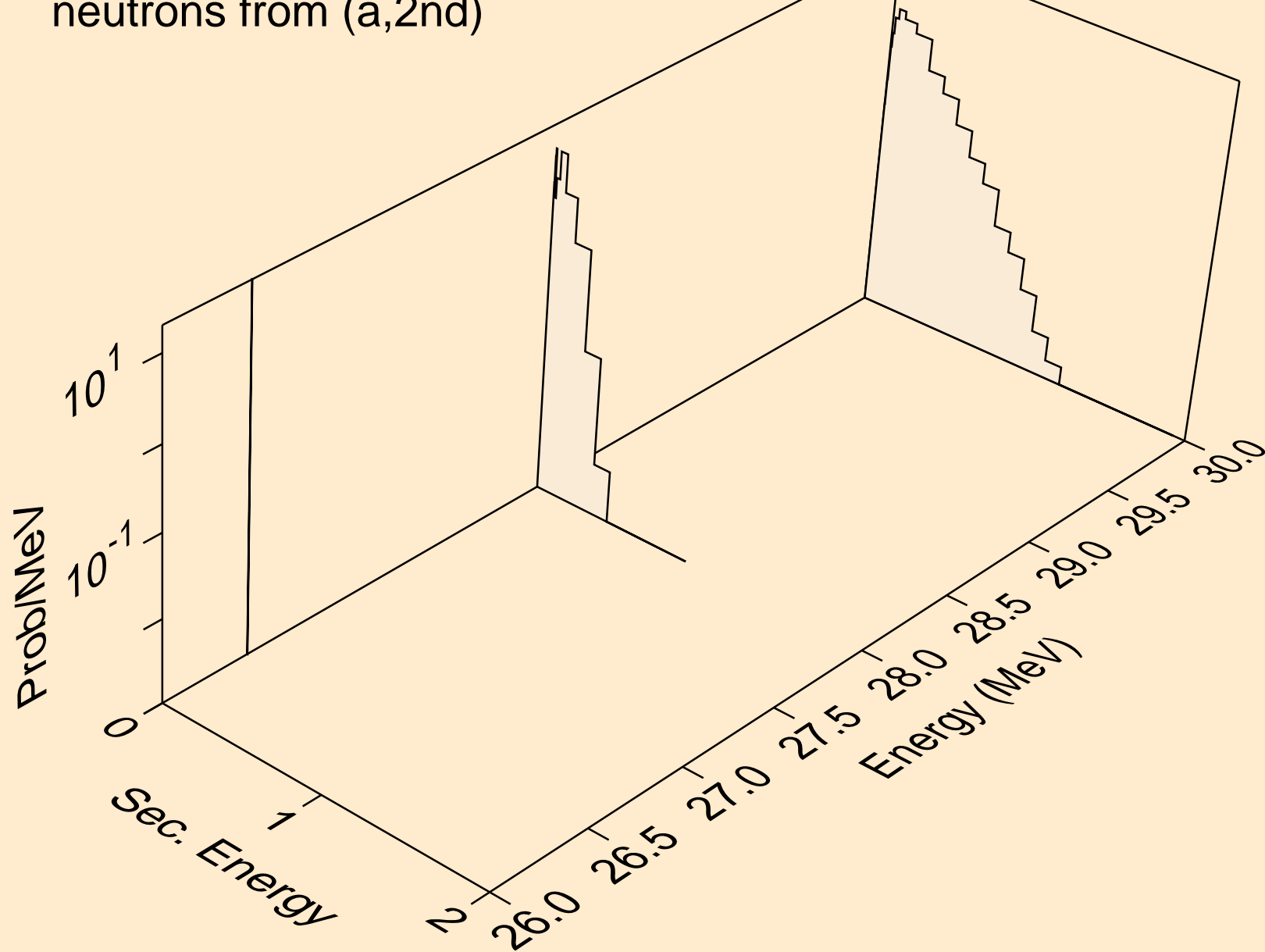
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n)



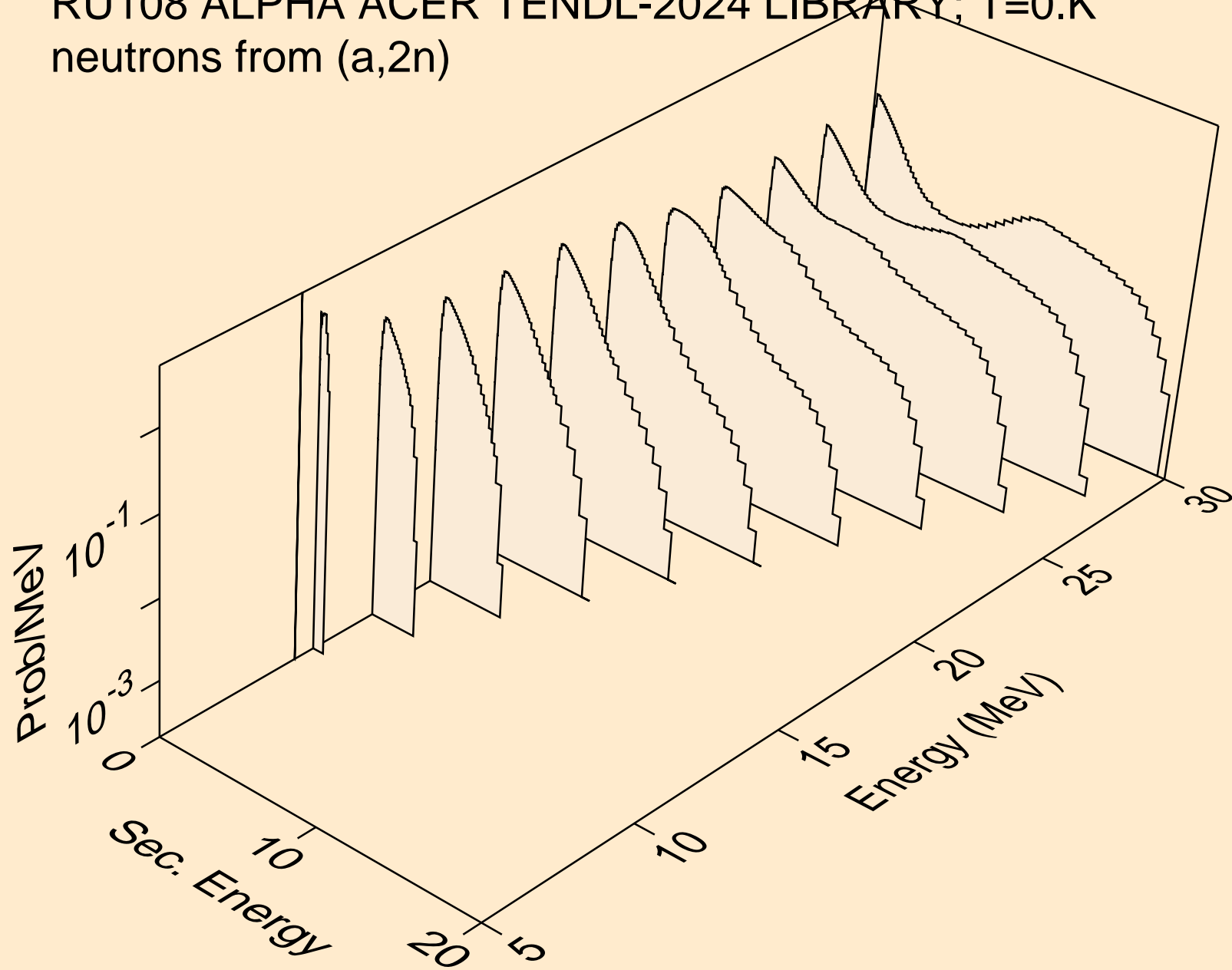
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,x)



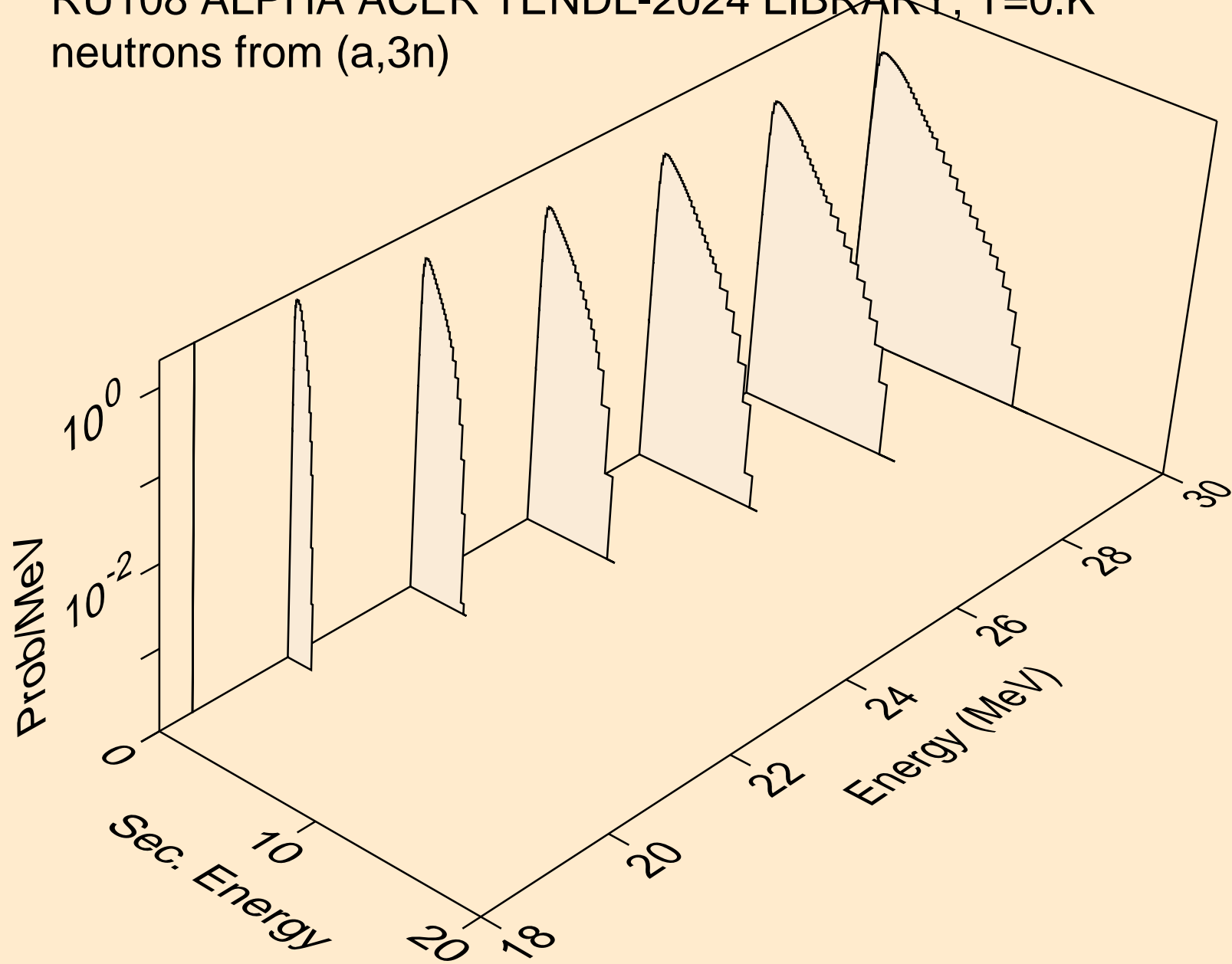
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2nd)



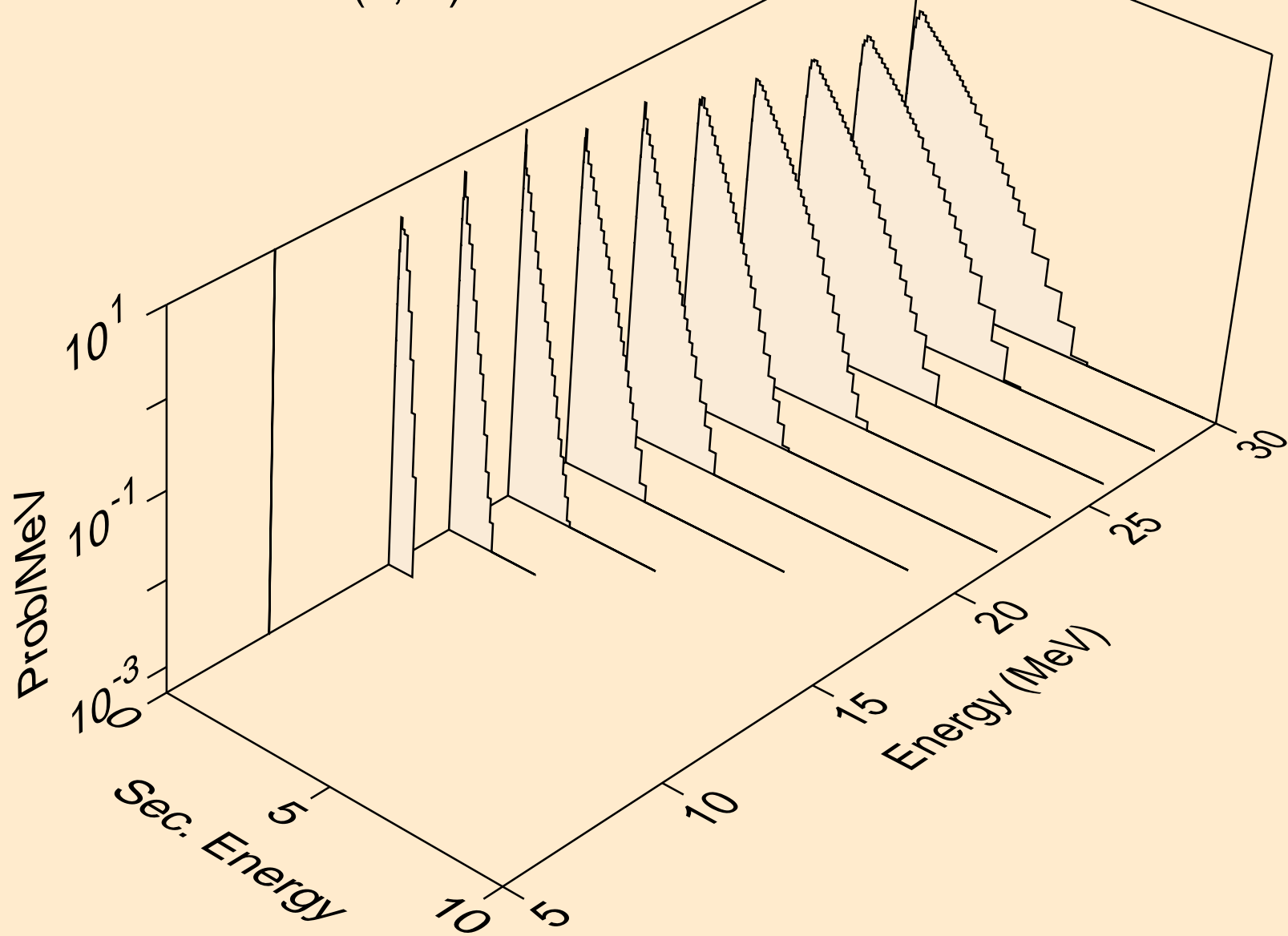
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)



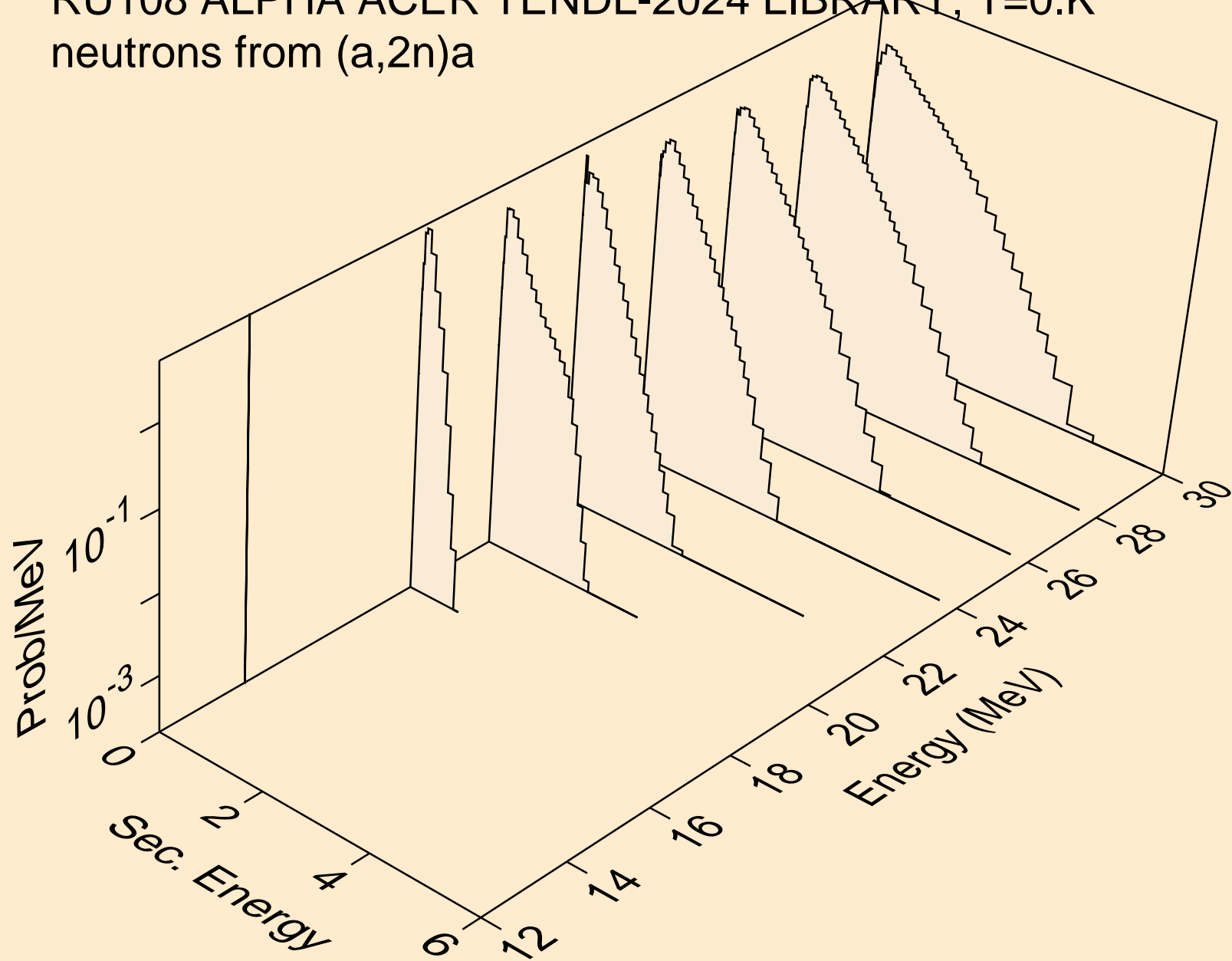
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,3n)



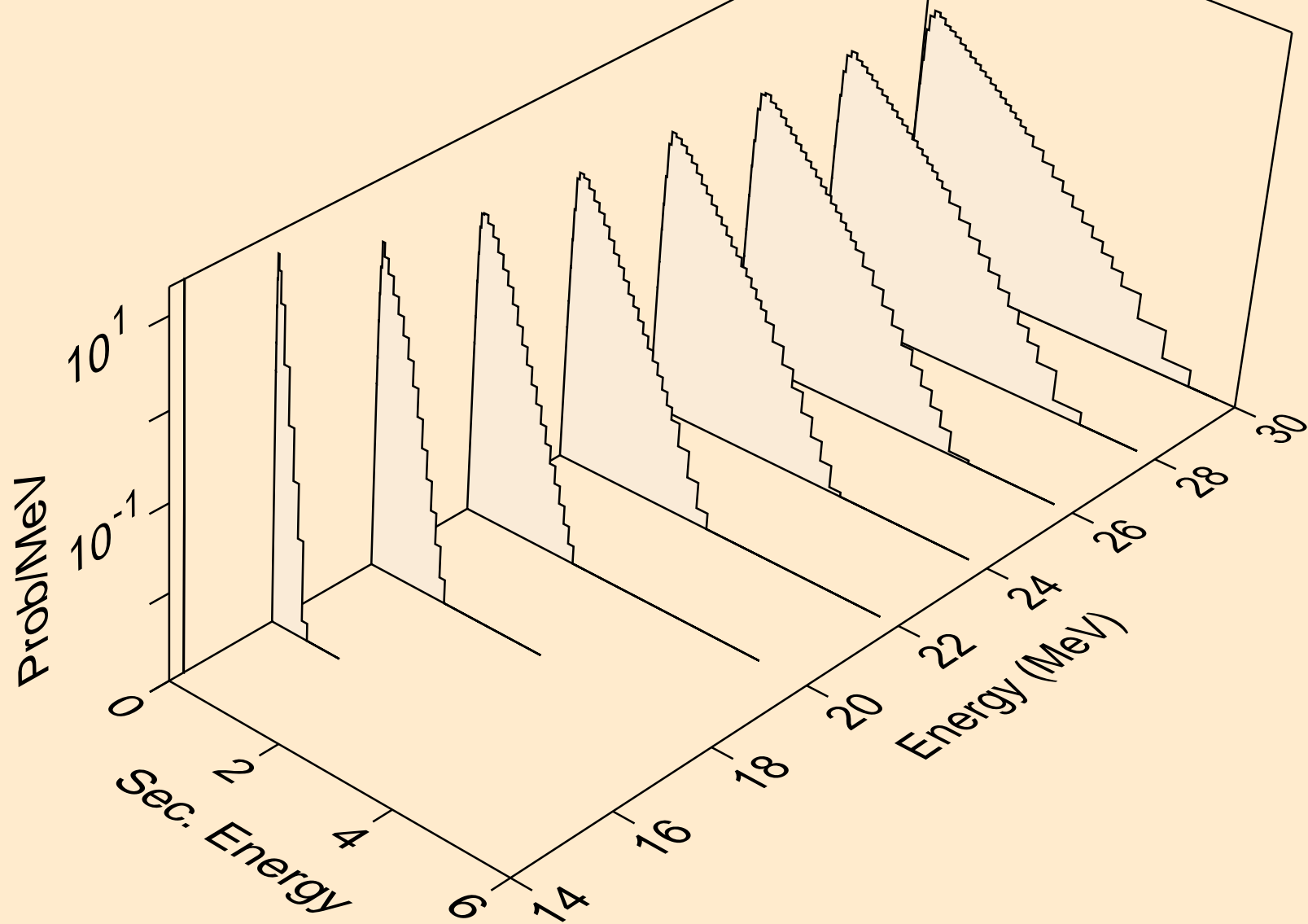
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)a



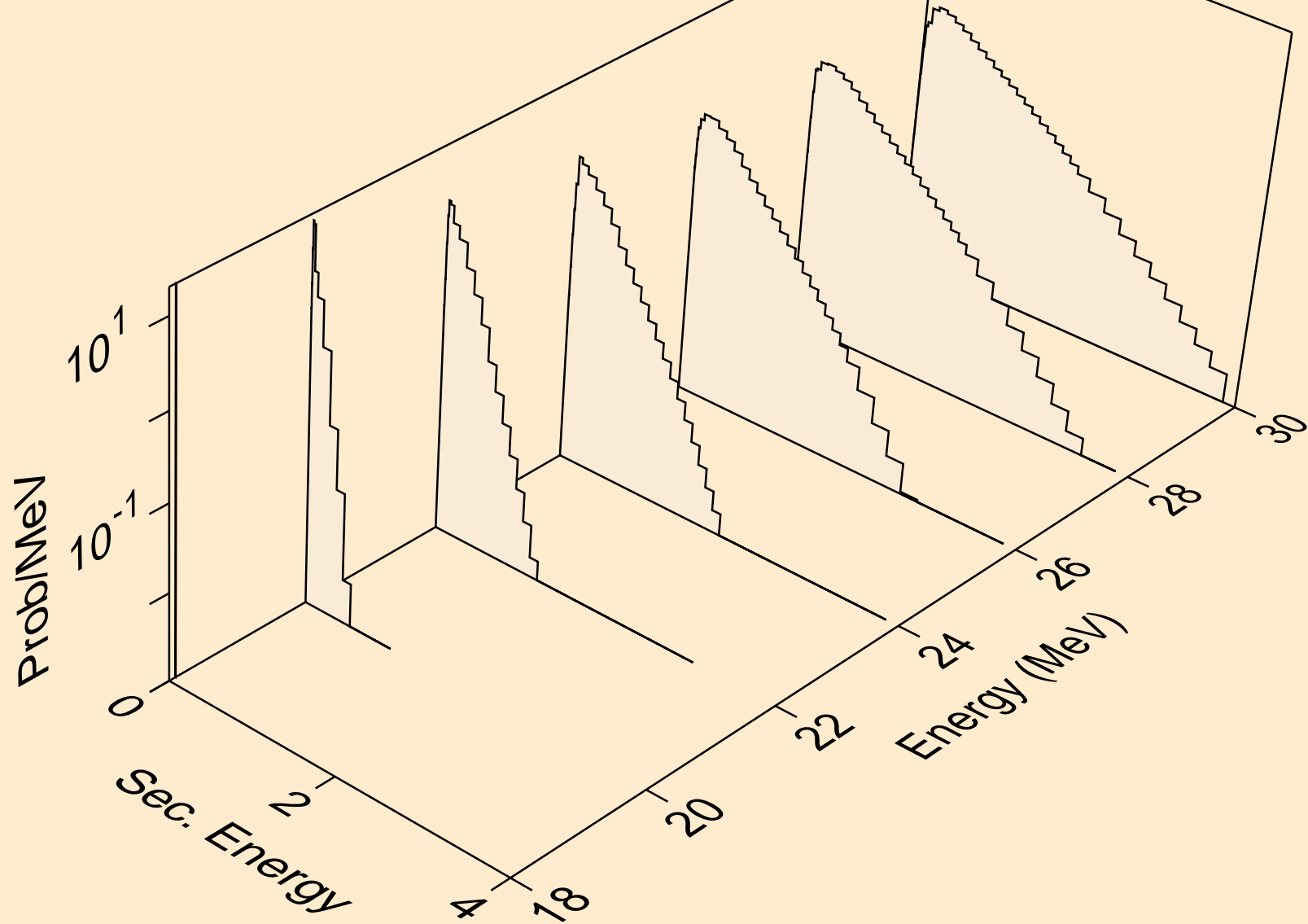
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)a



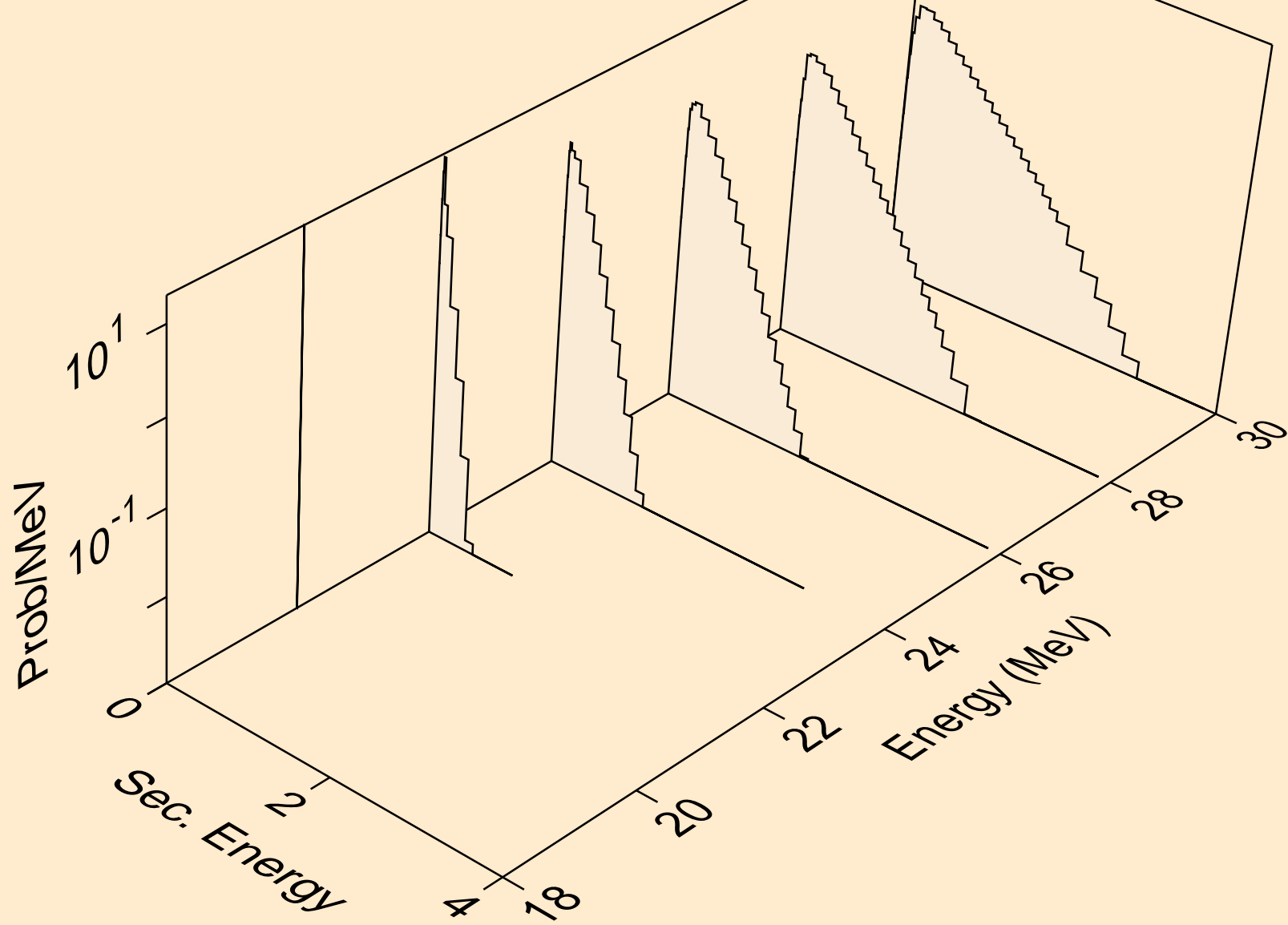
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)p



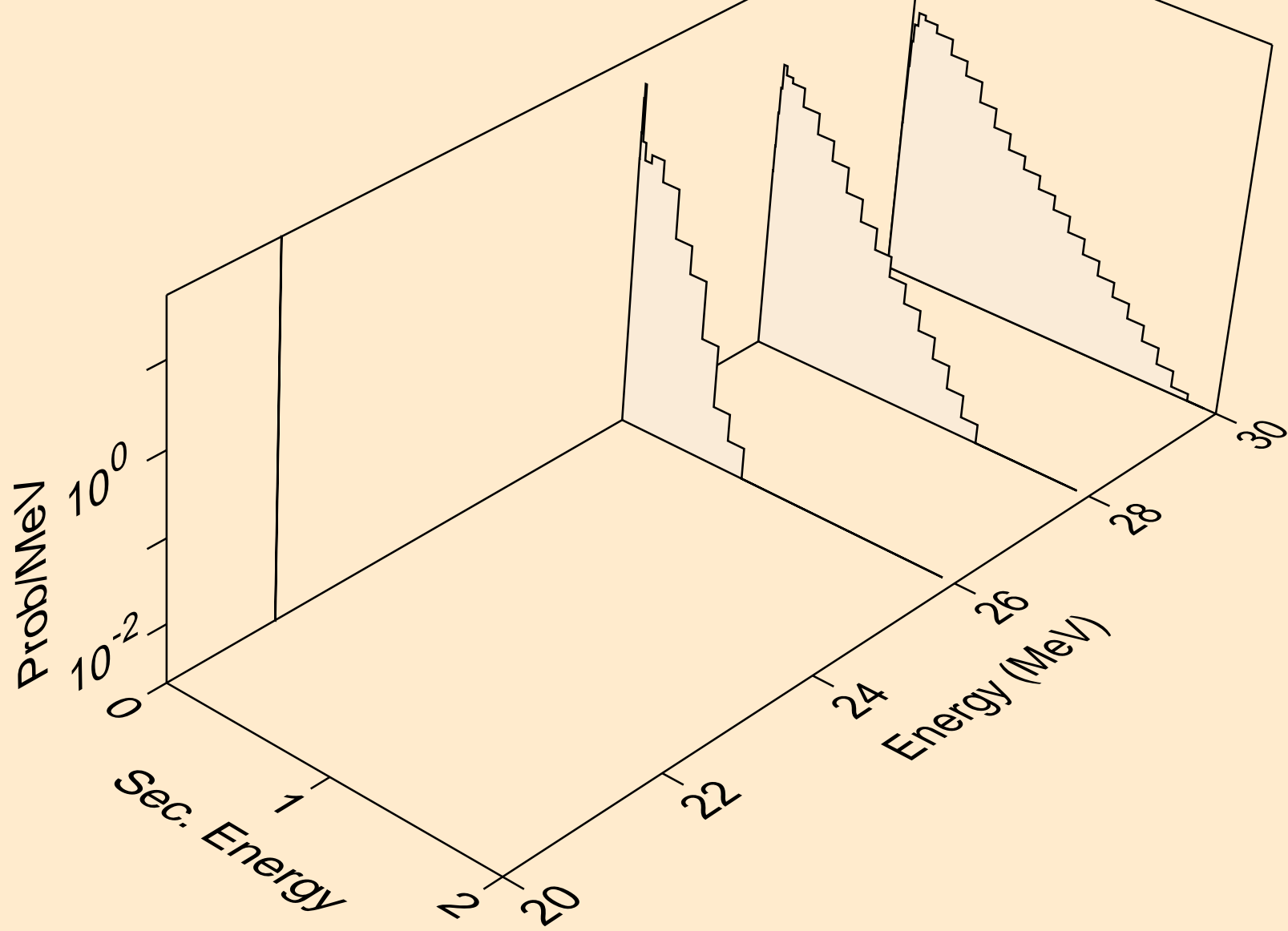
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)d



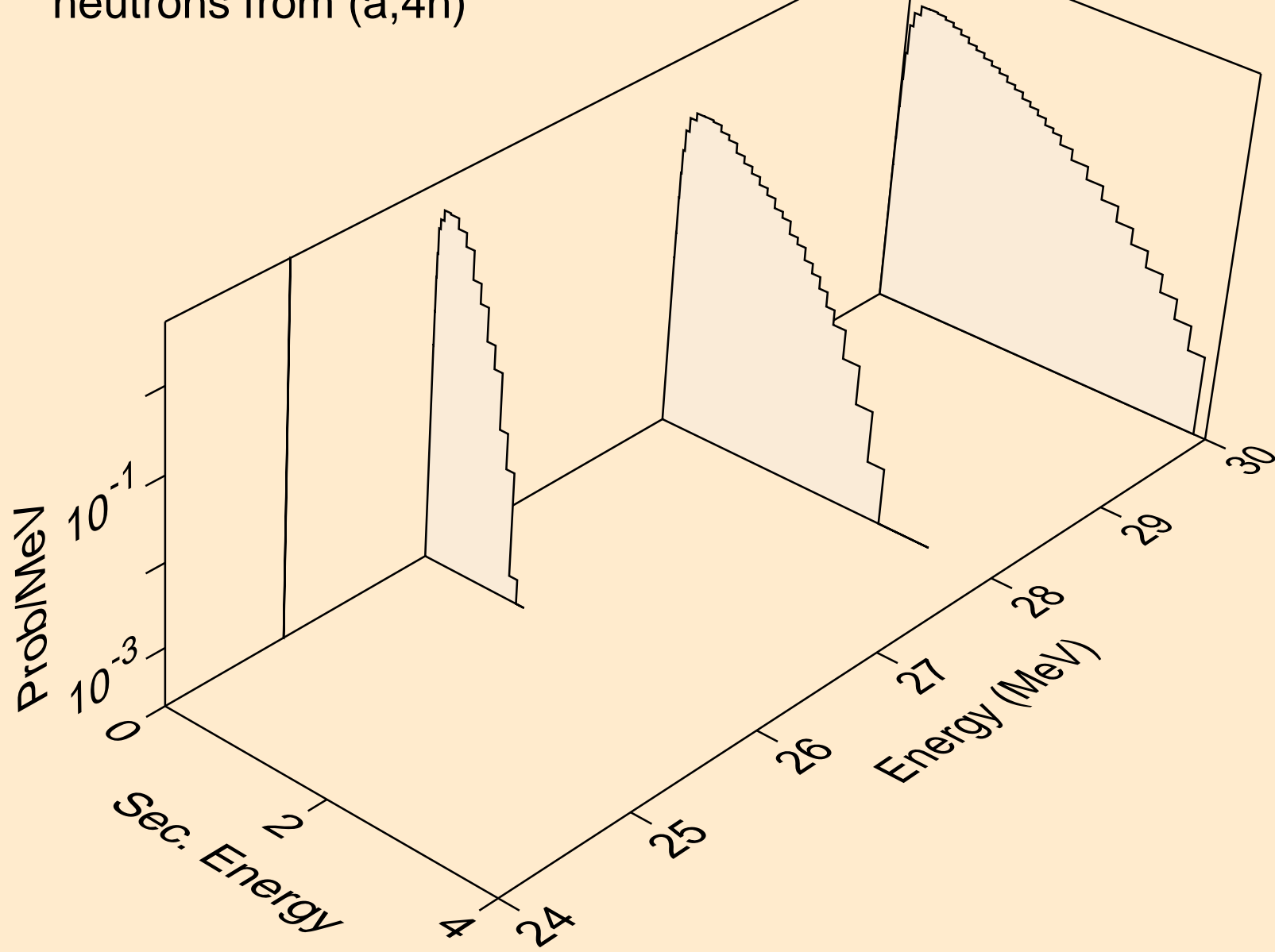
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)t



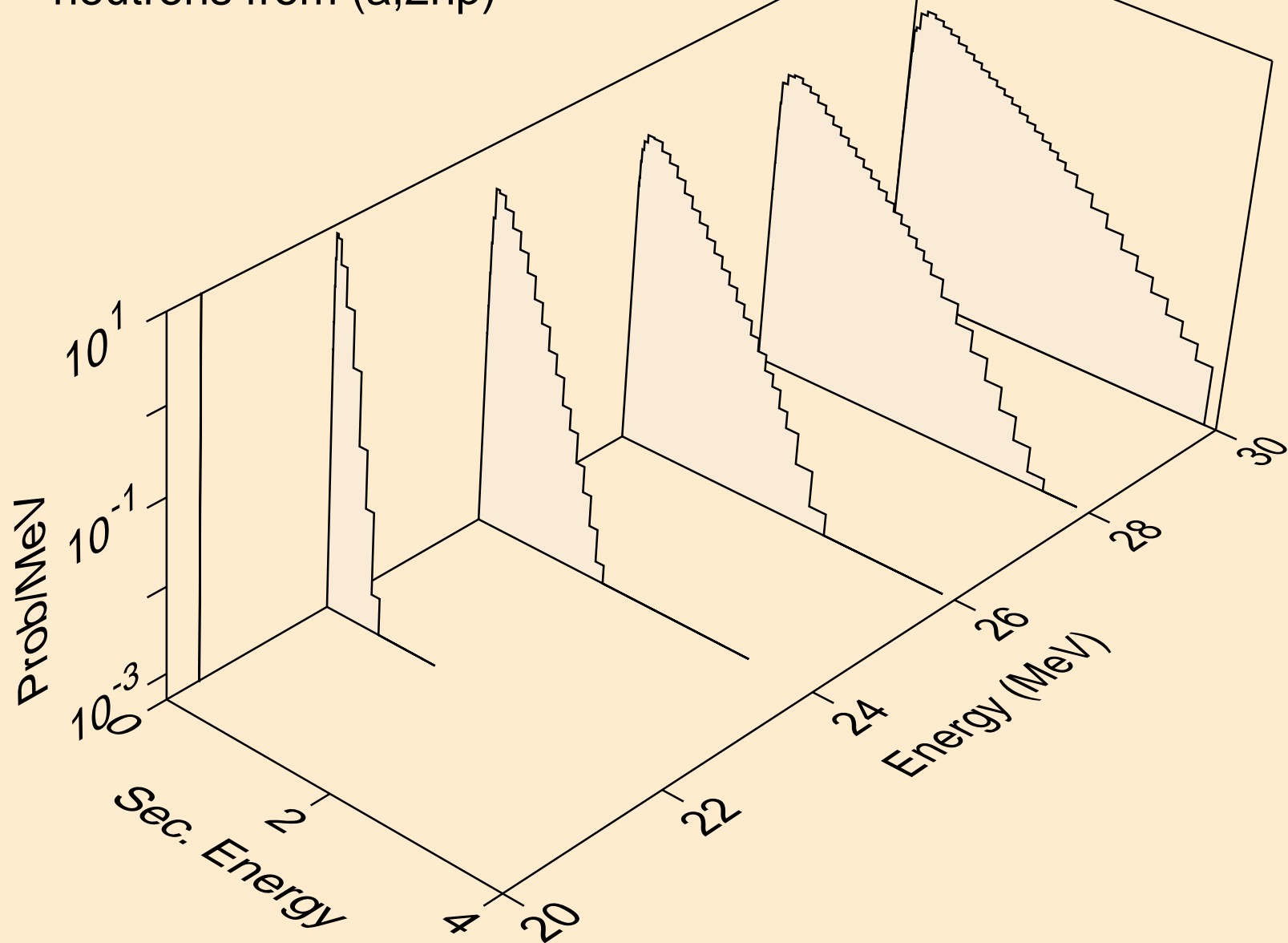
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



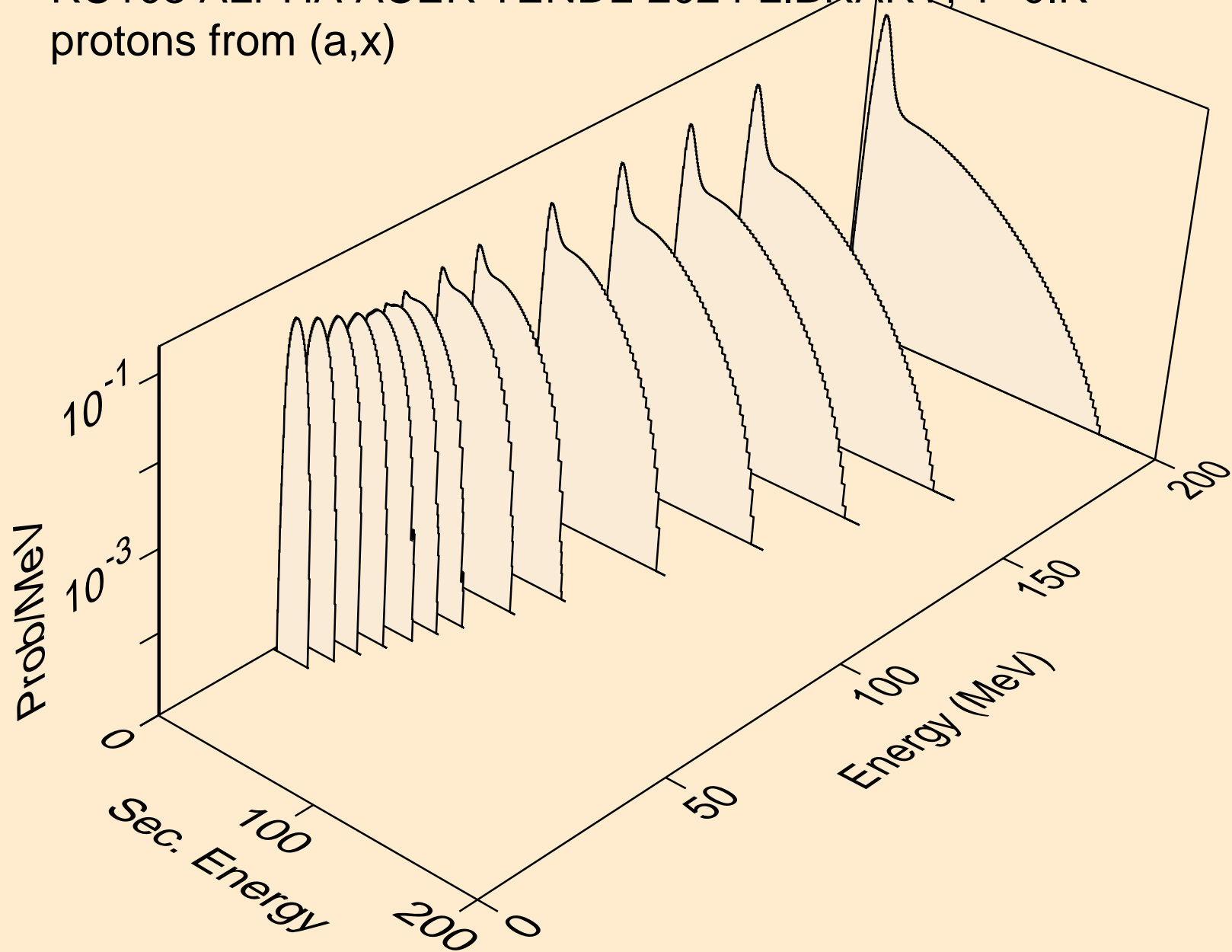
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,4n)



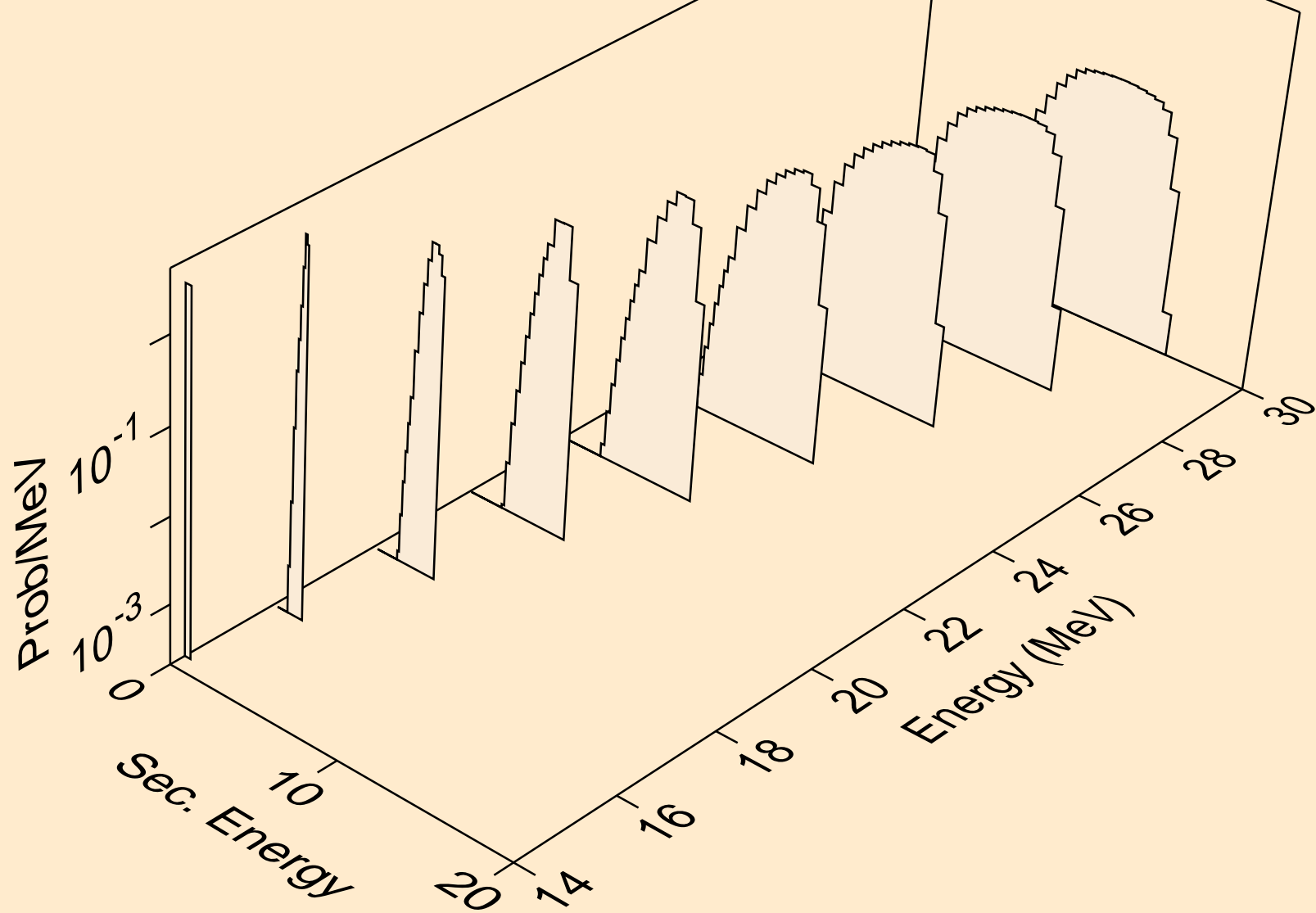
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2np)



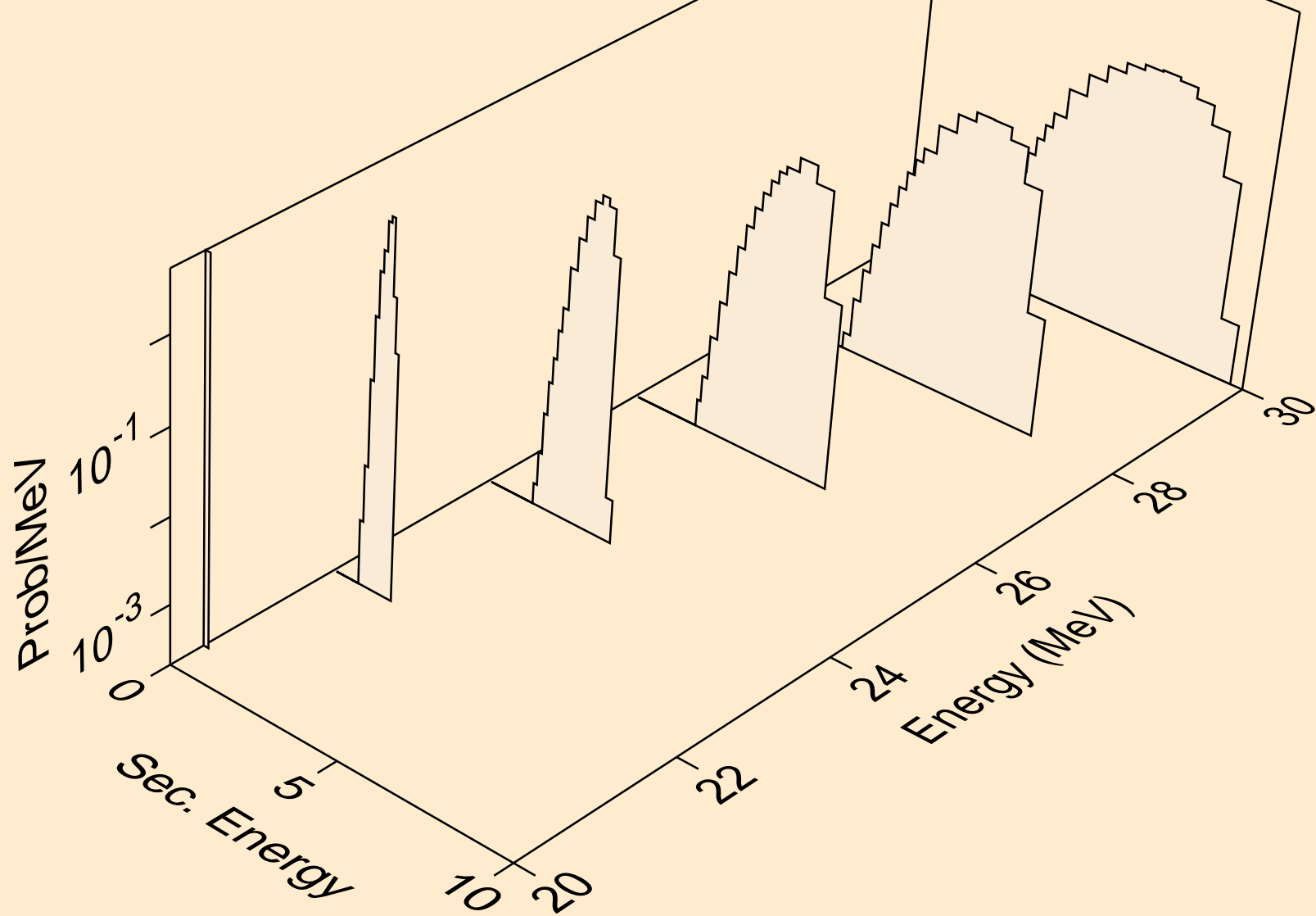
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,x)



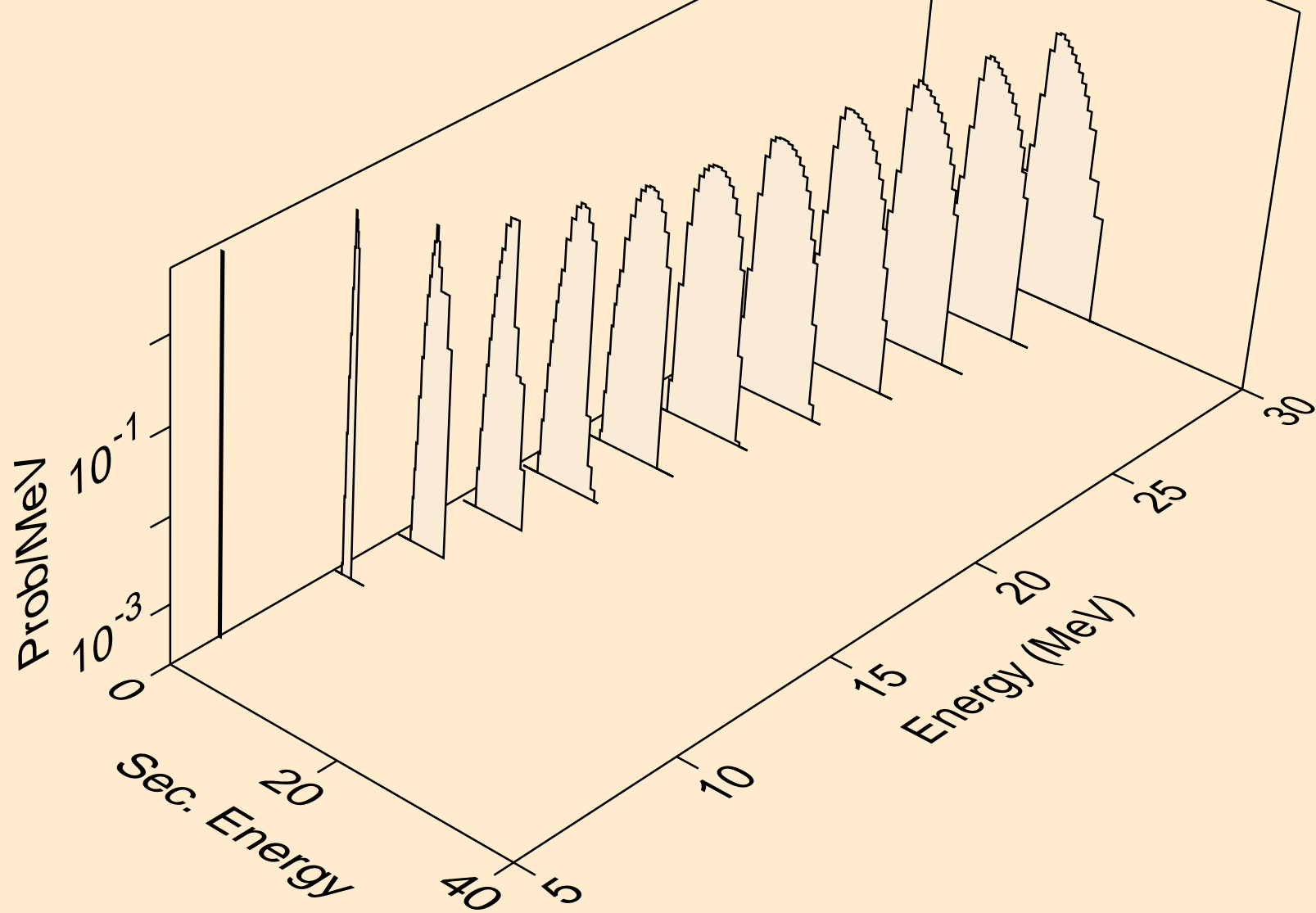
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,n\*)p



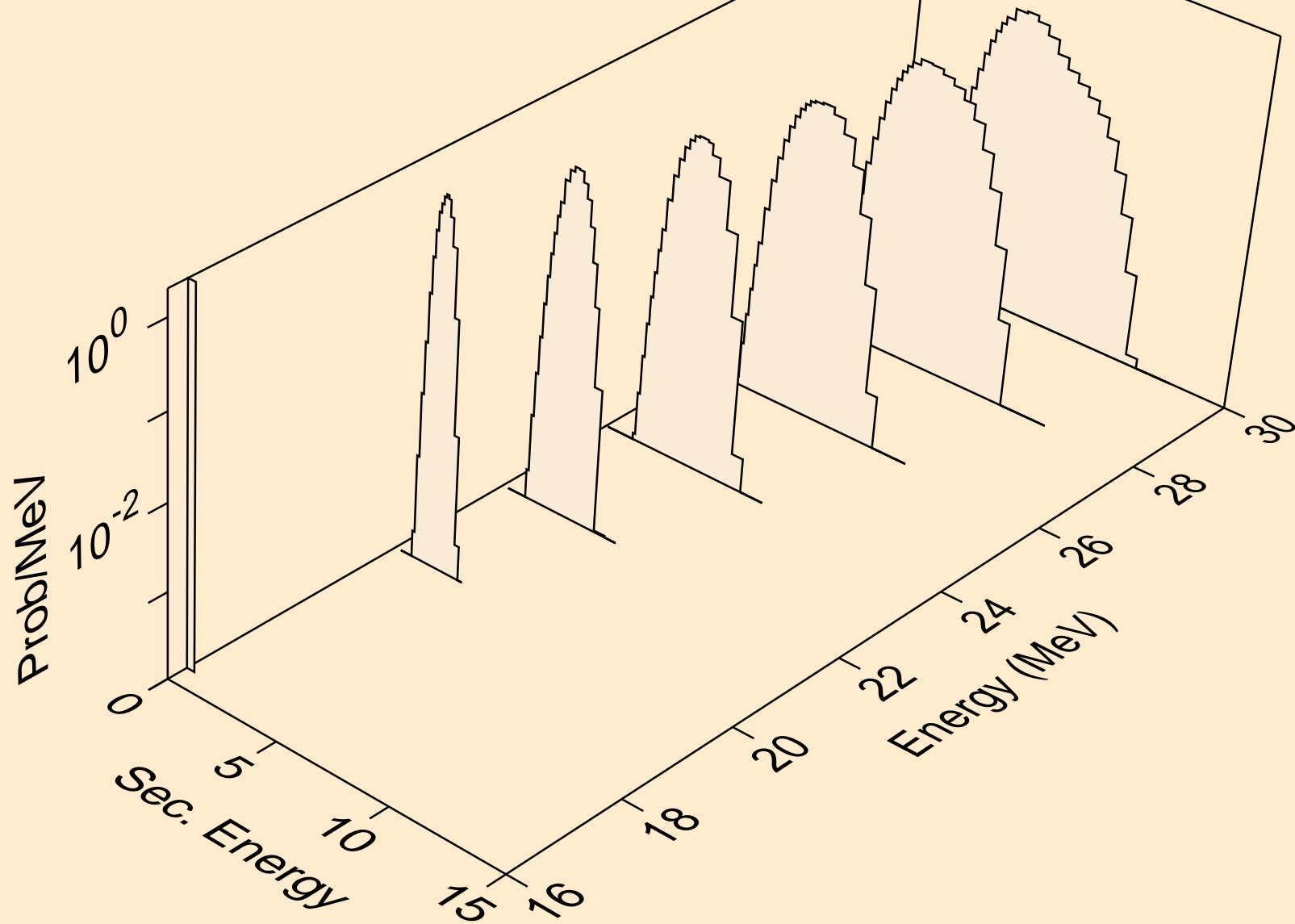
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,2np)



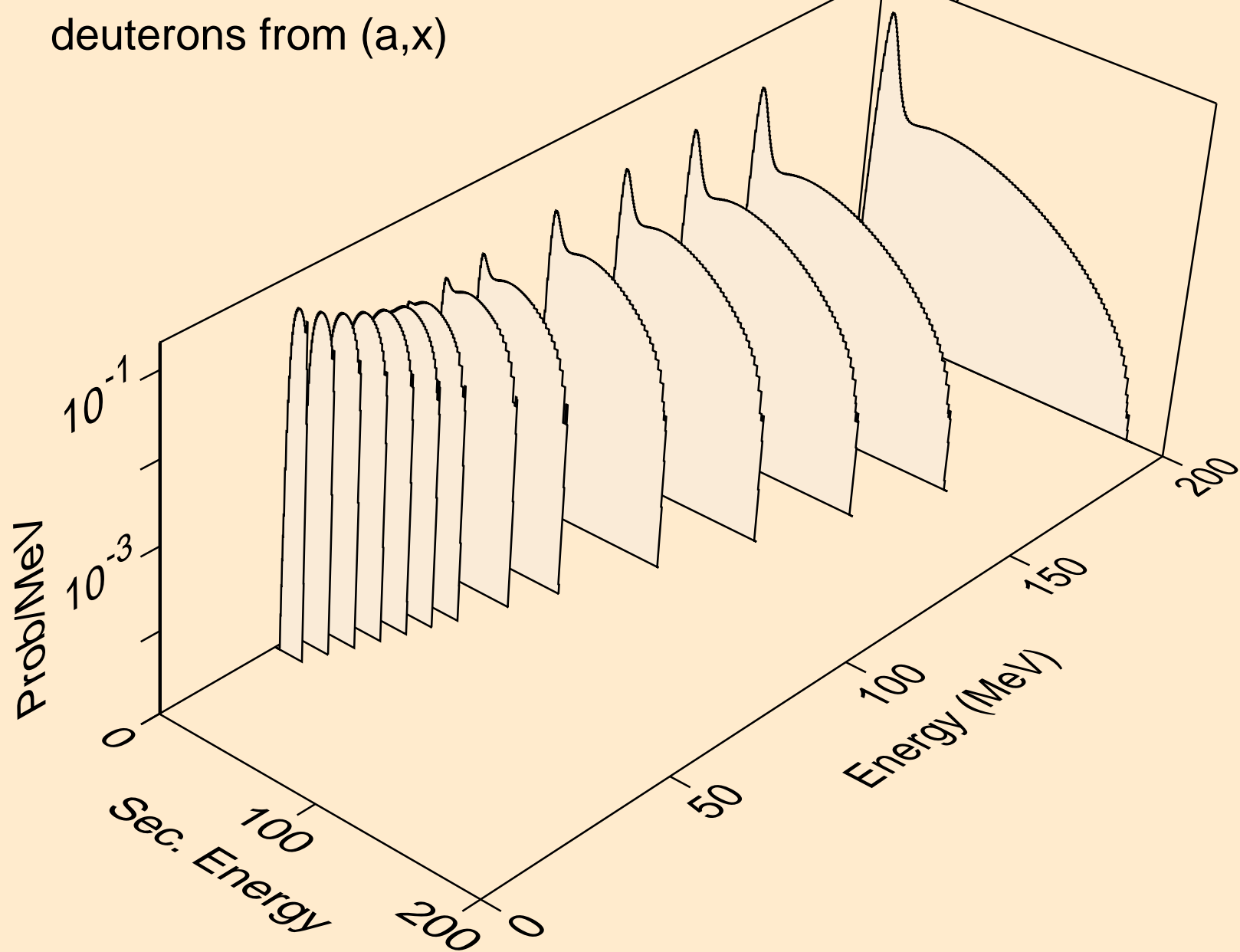
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,p)



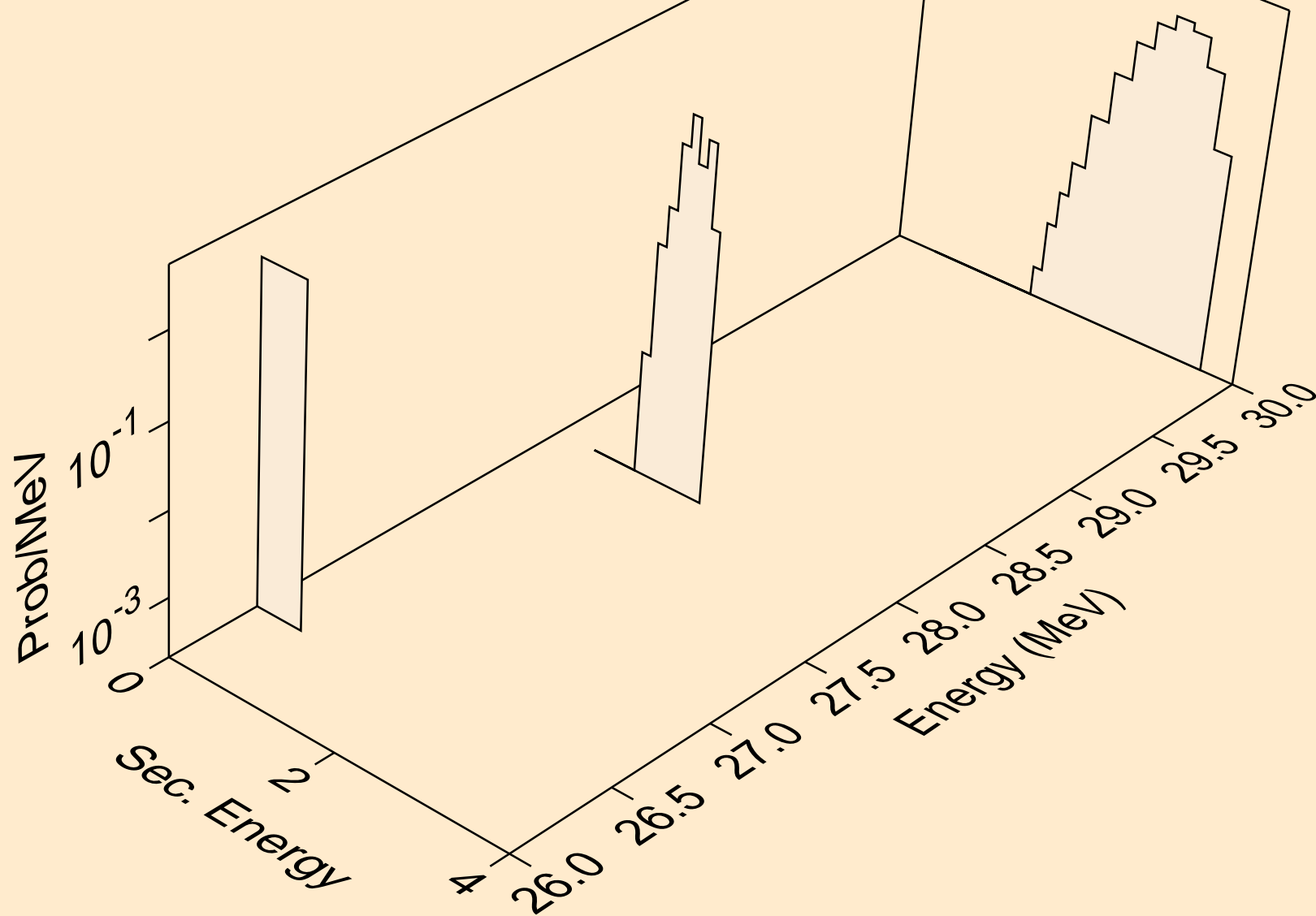
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,2p)



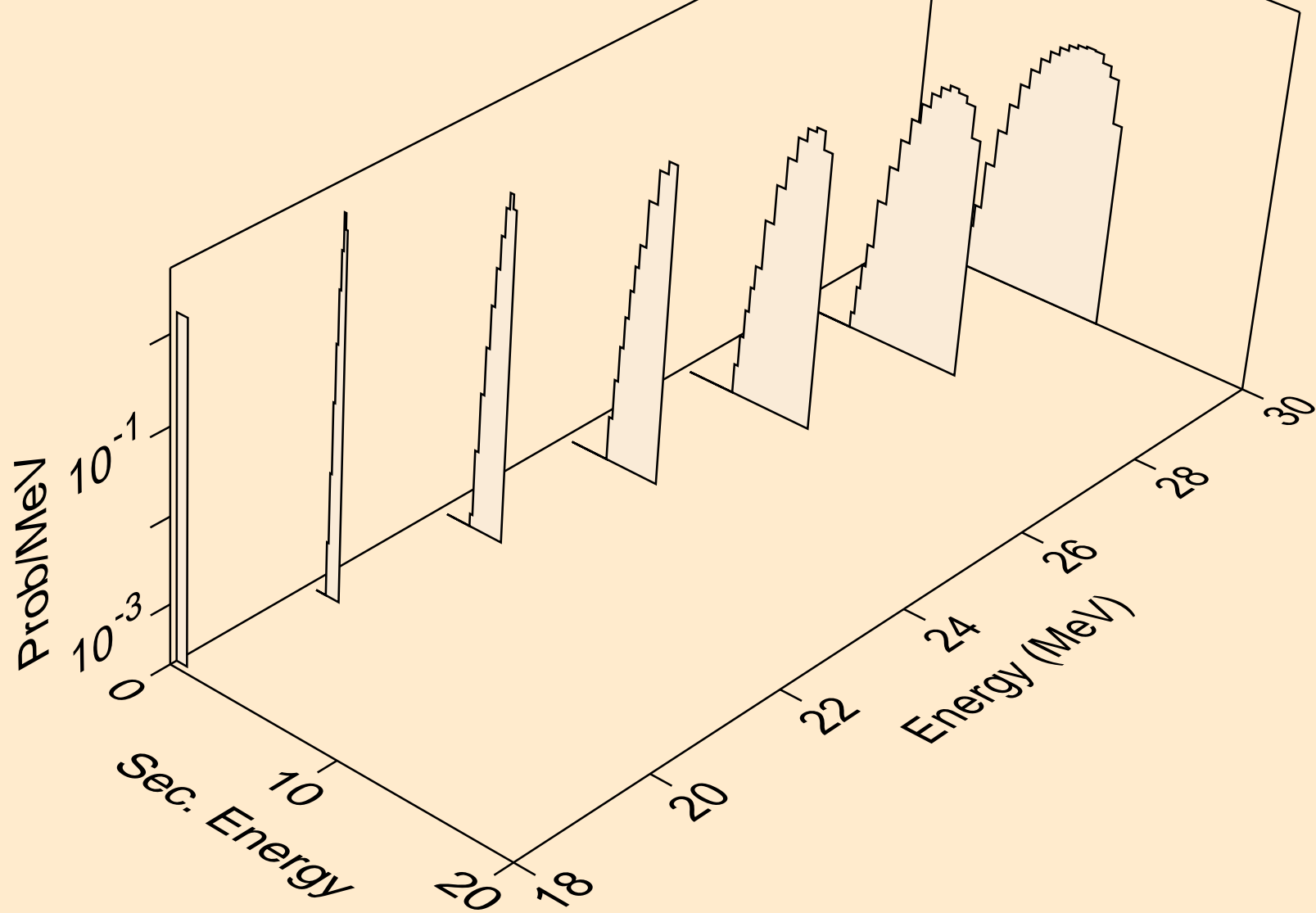
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,x)



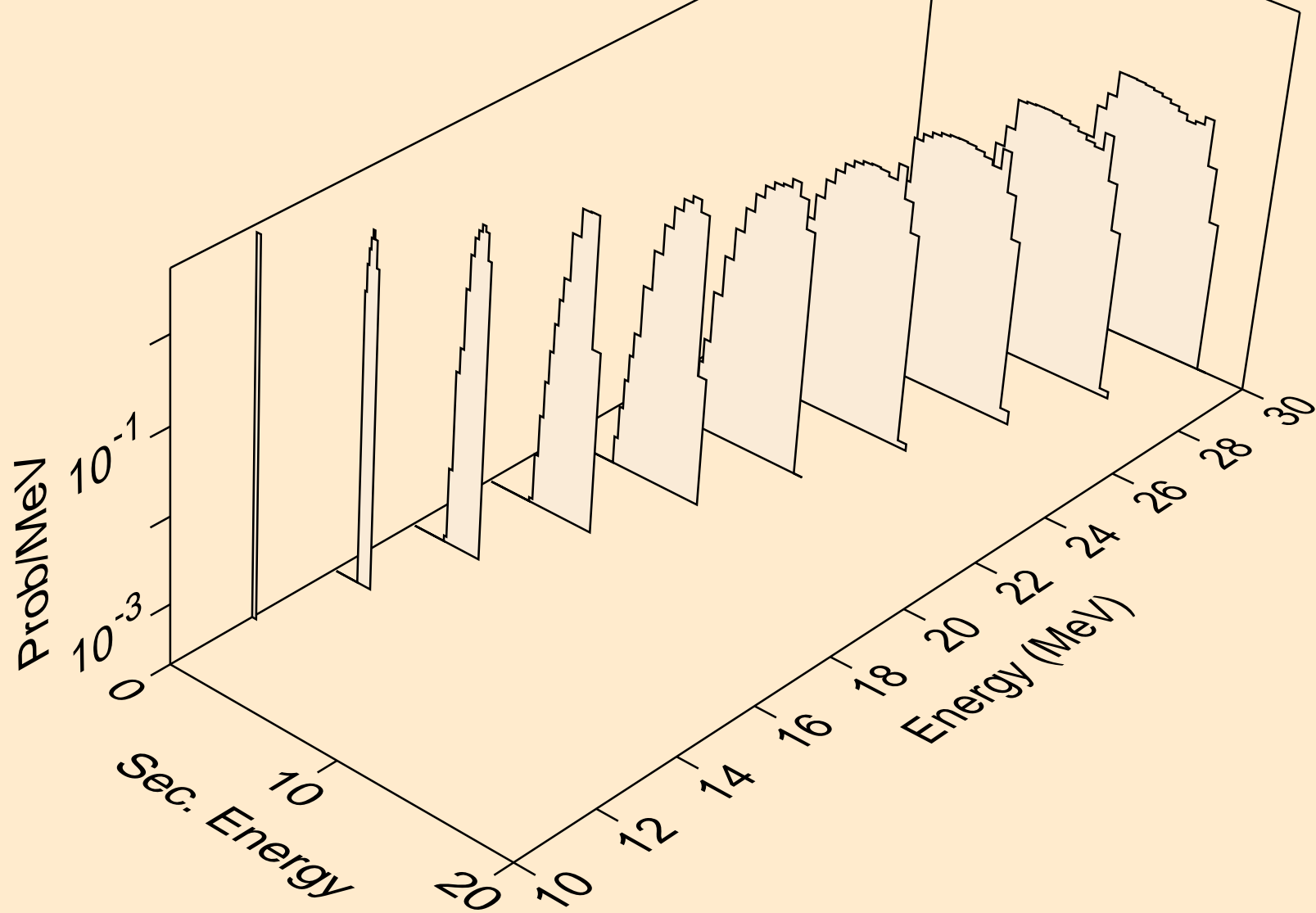
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,2nd)



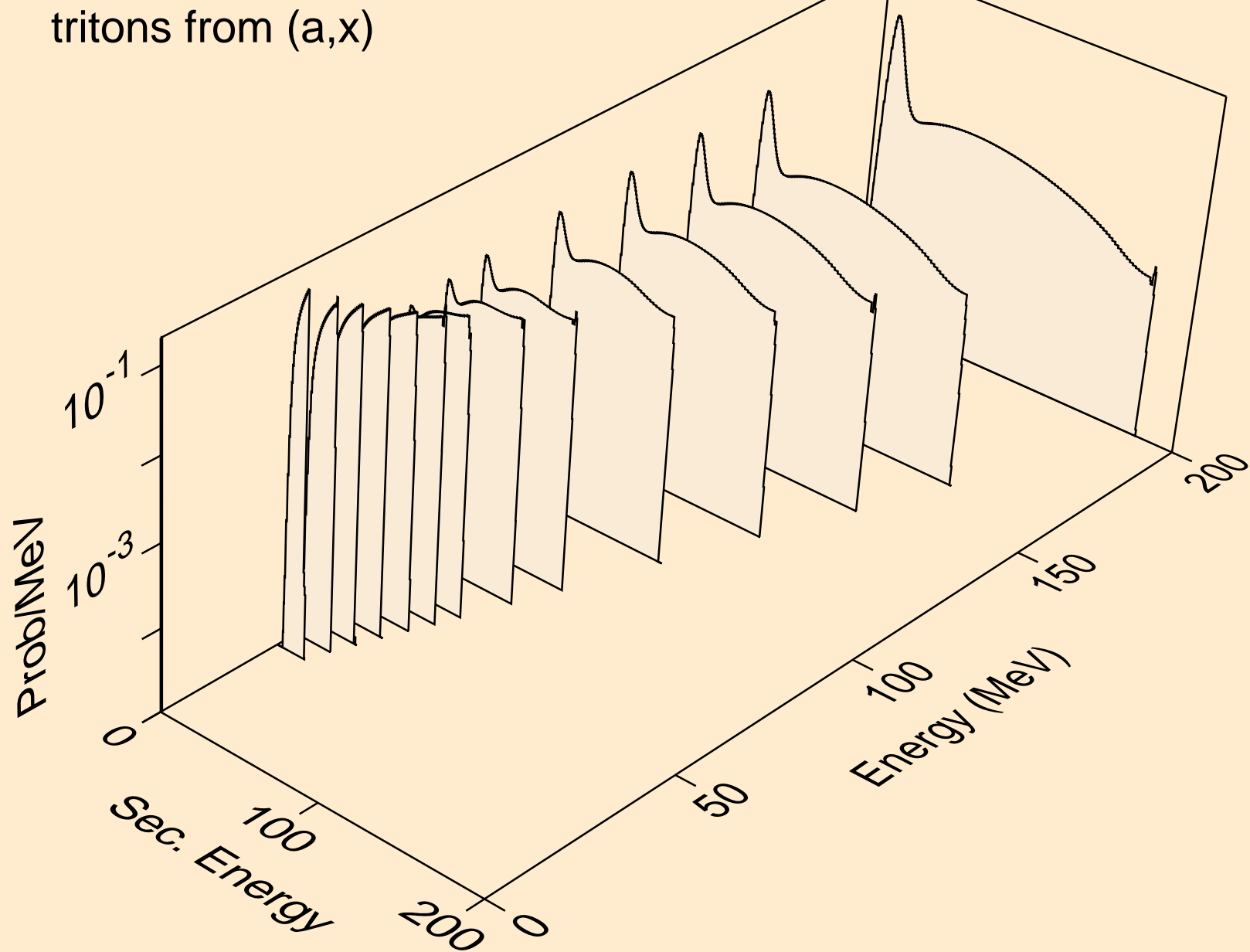
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,n\*)d



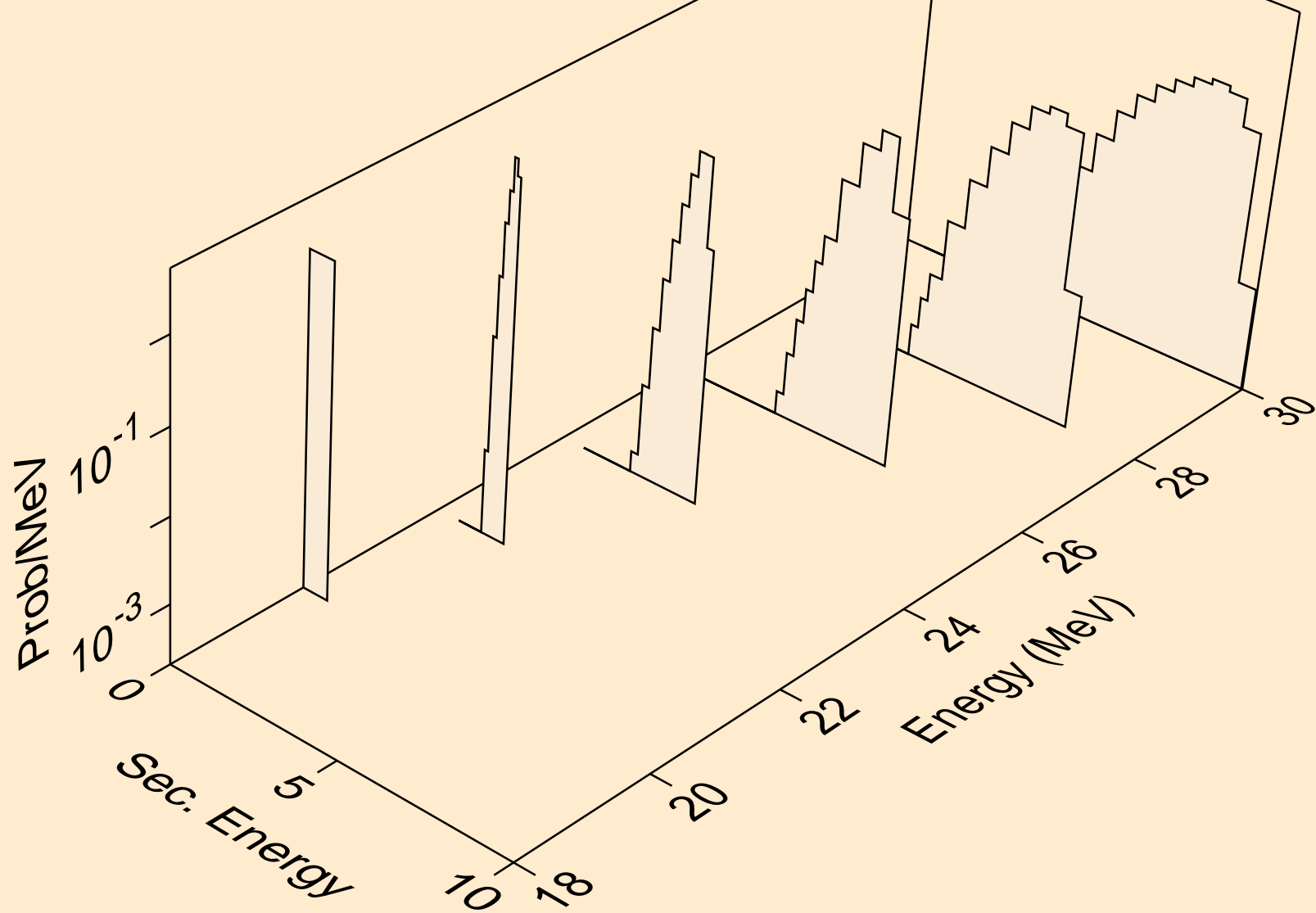
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,d)



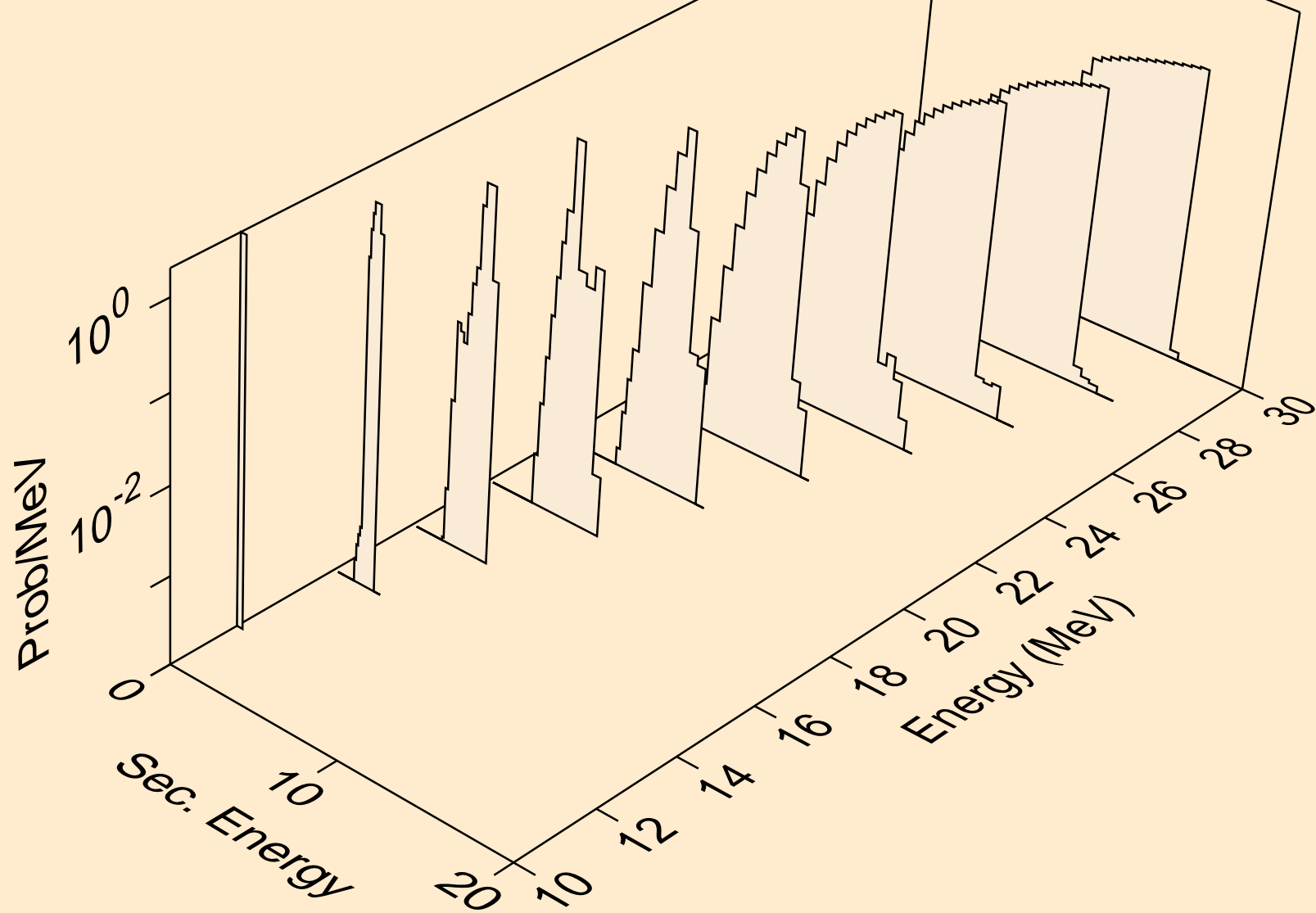
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,x)



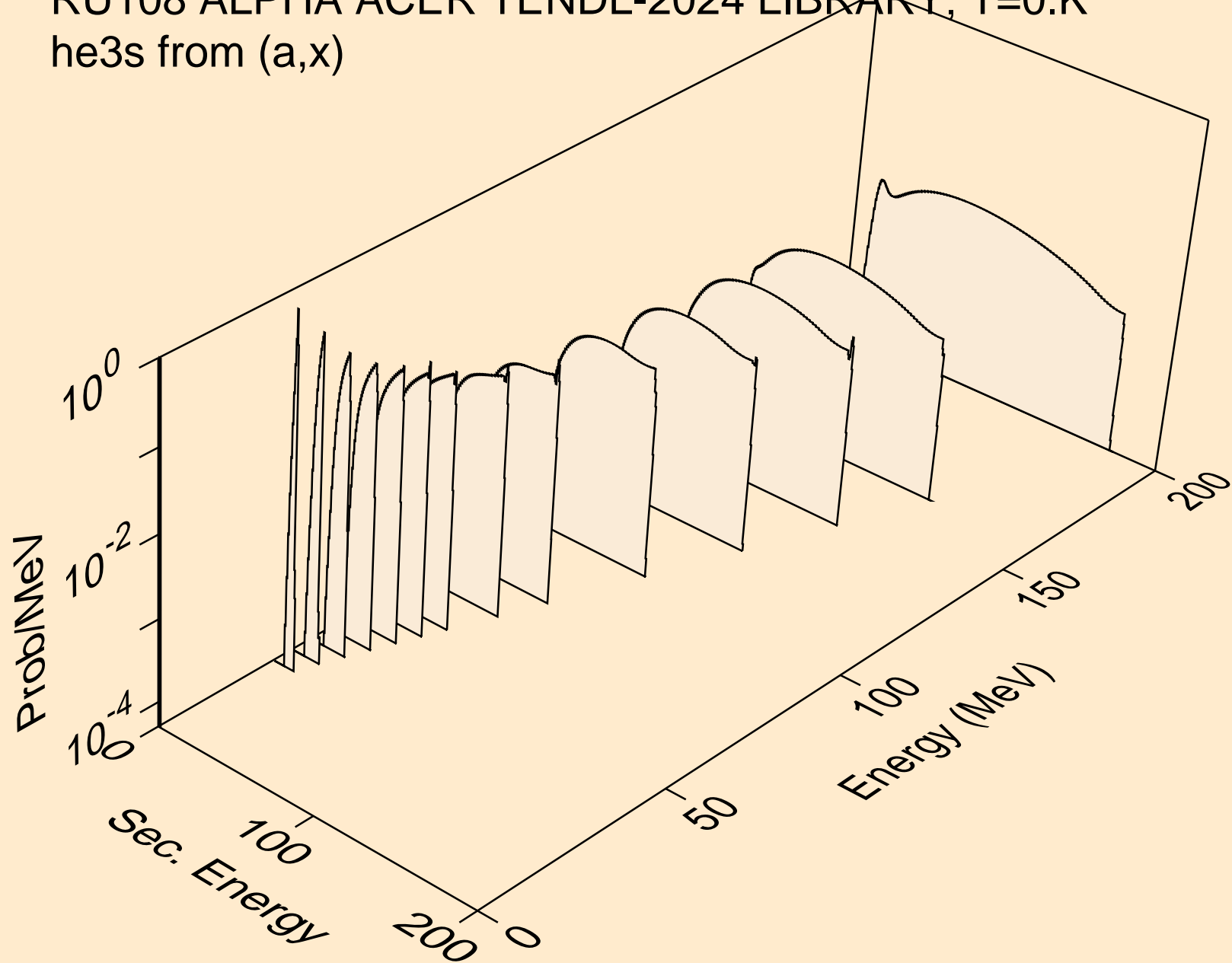
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,n\*)t



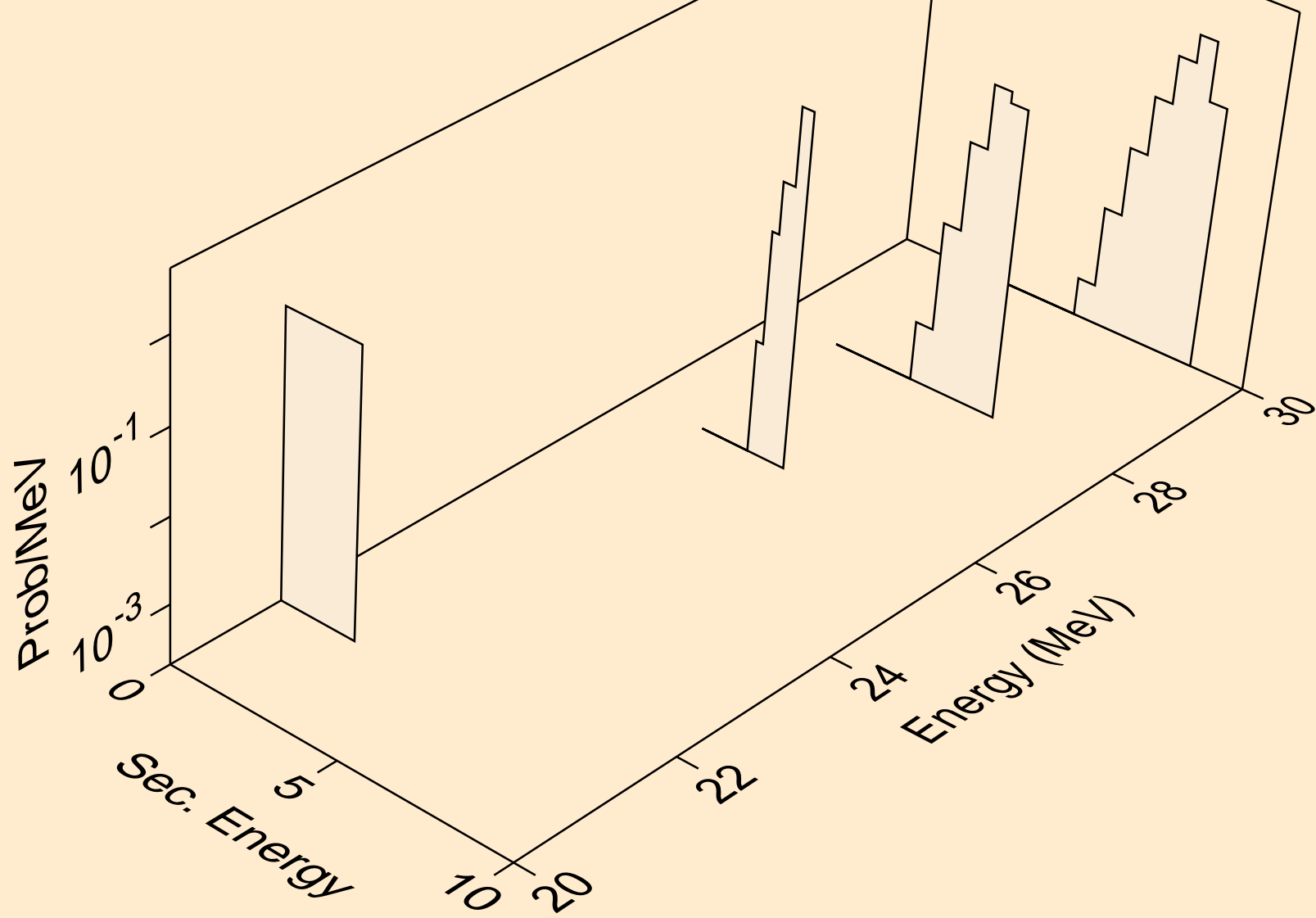
RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,t)



RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,x)



RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,n\*)he3



RU108 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,he3)

