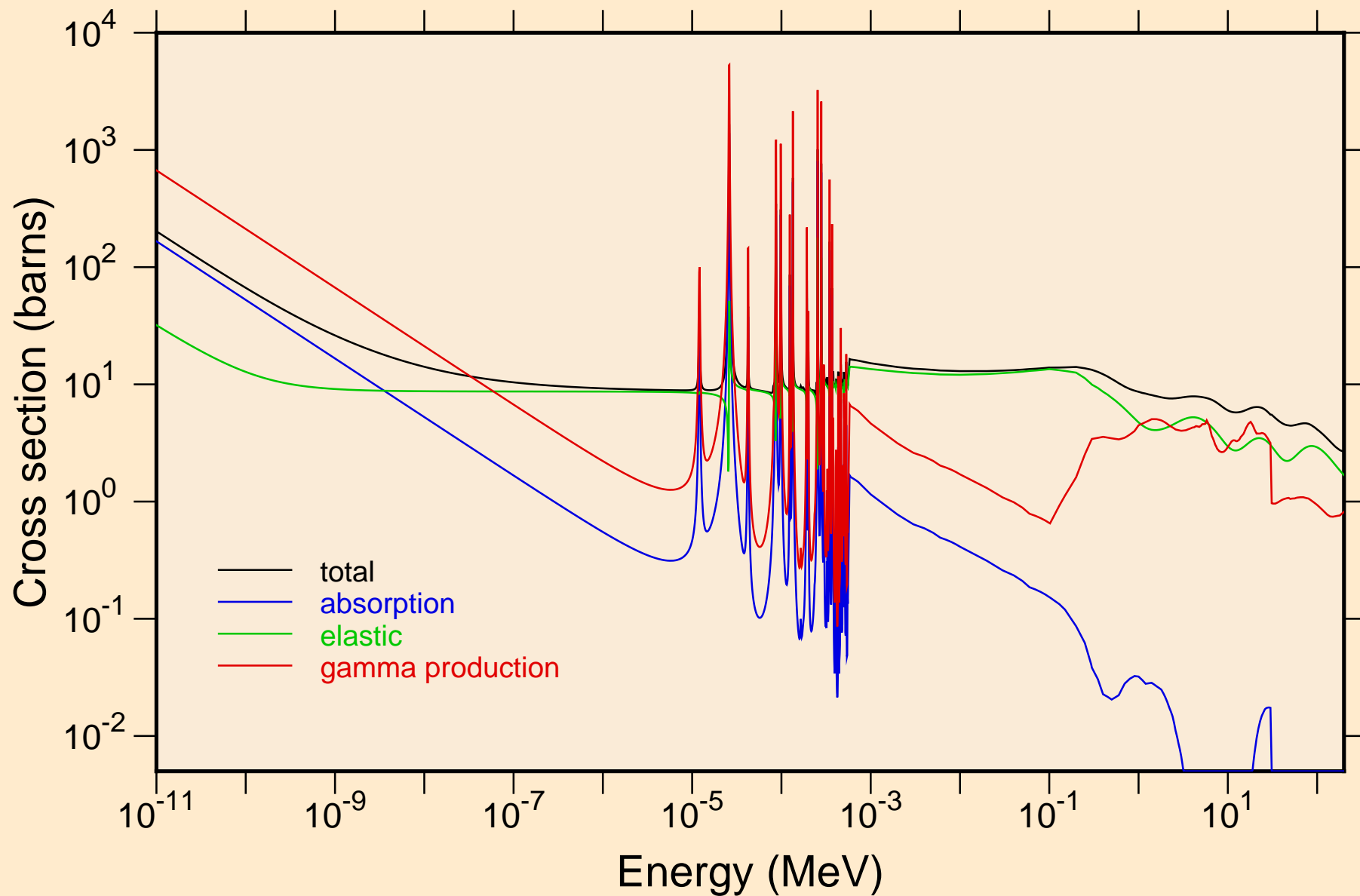
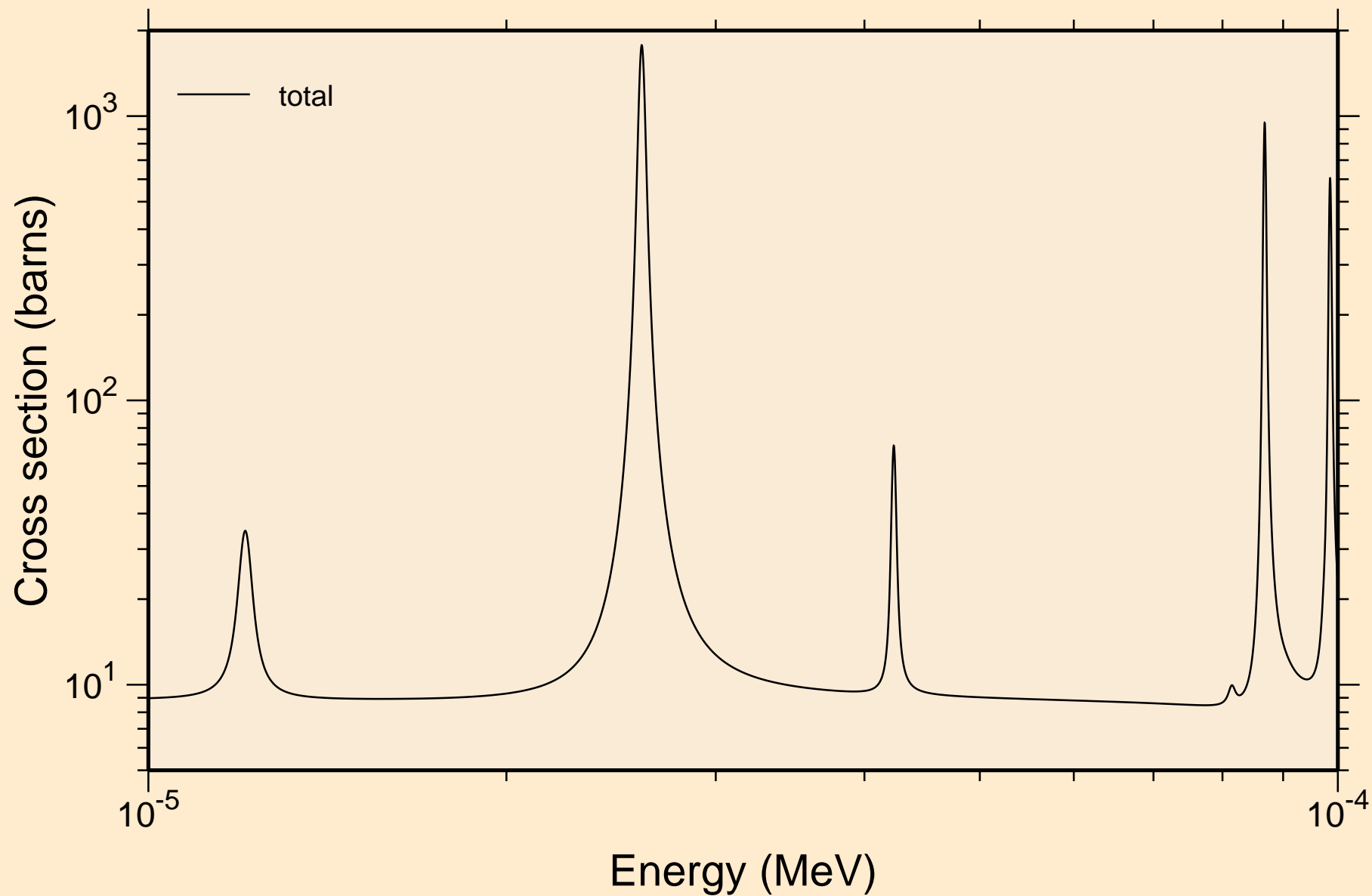


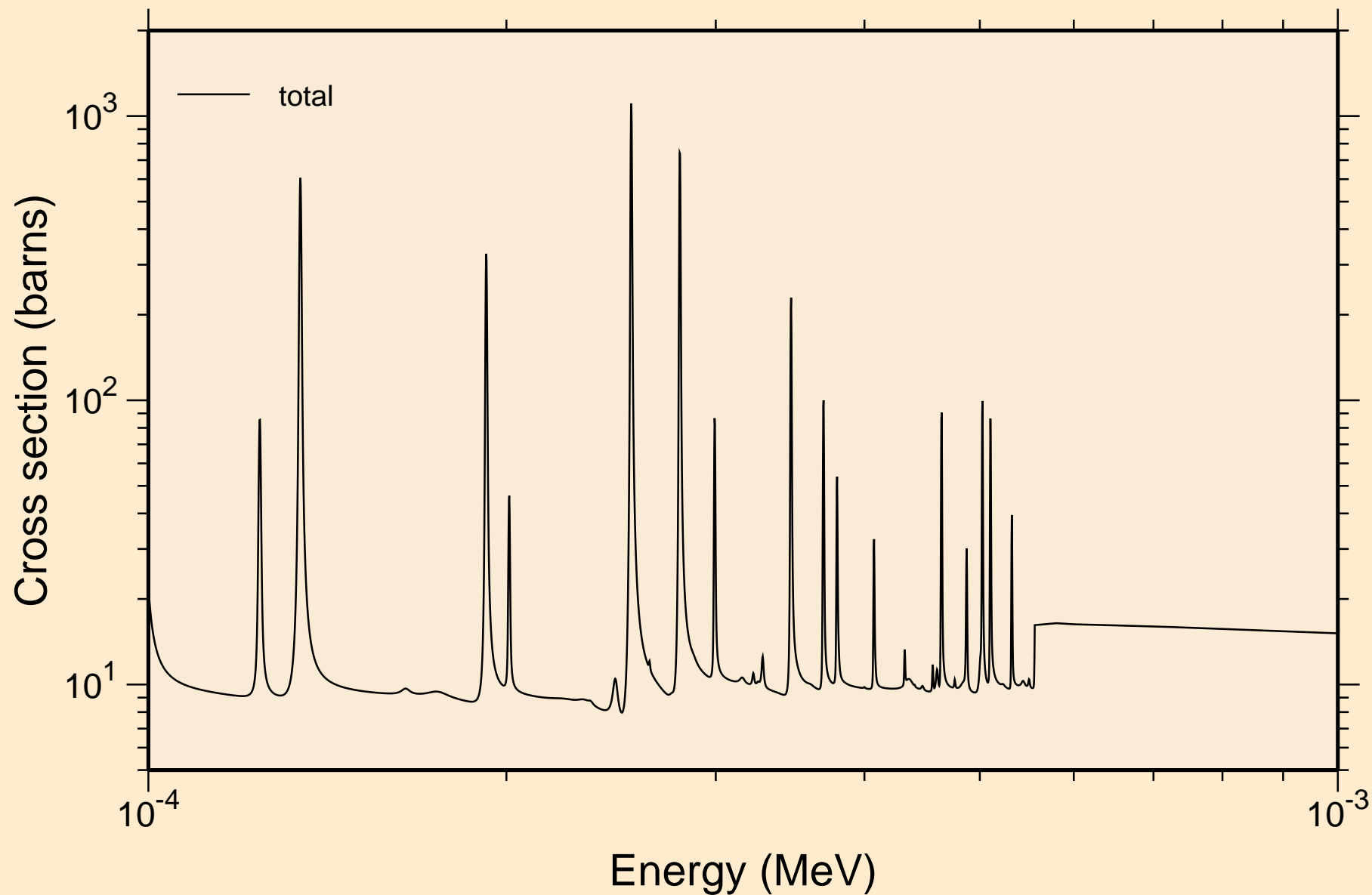
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



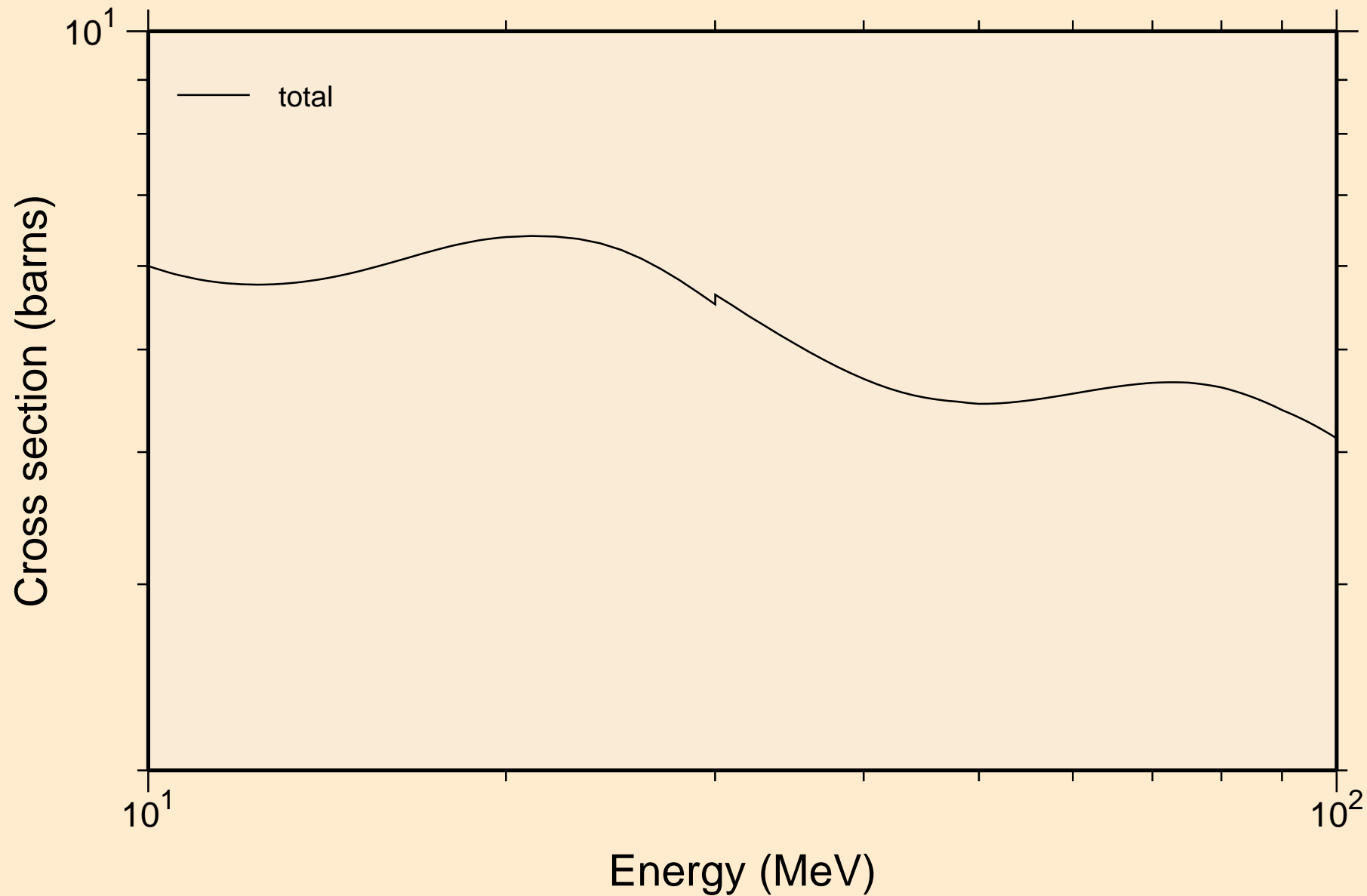
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



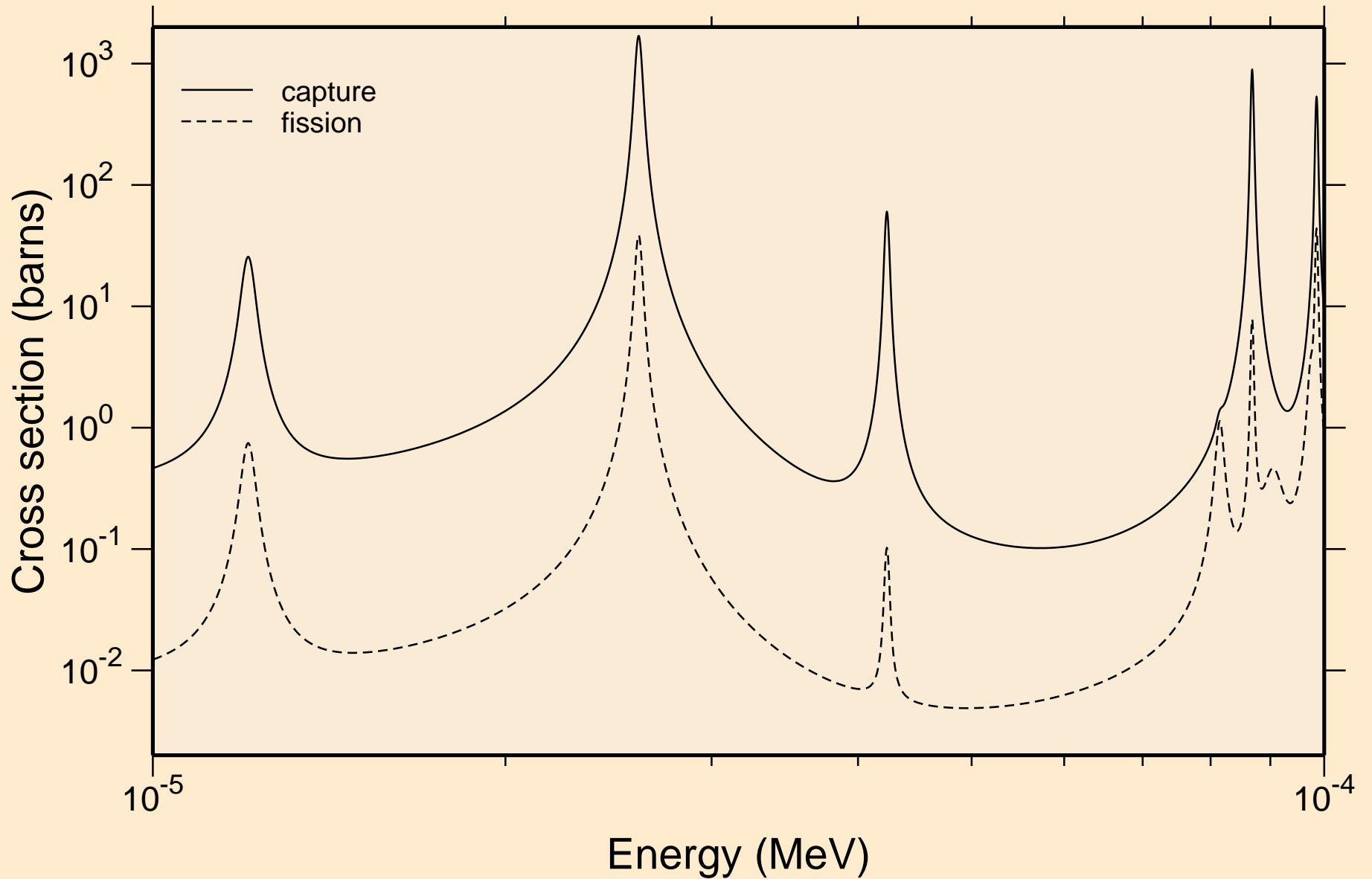
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



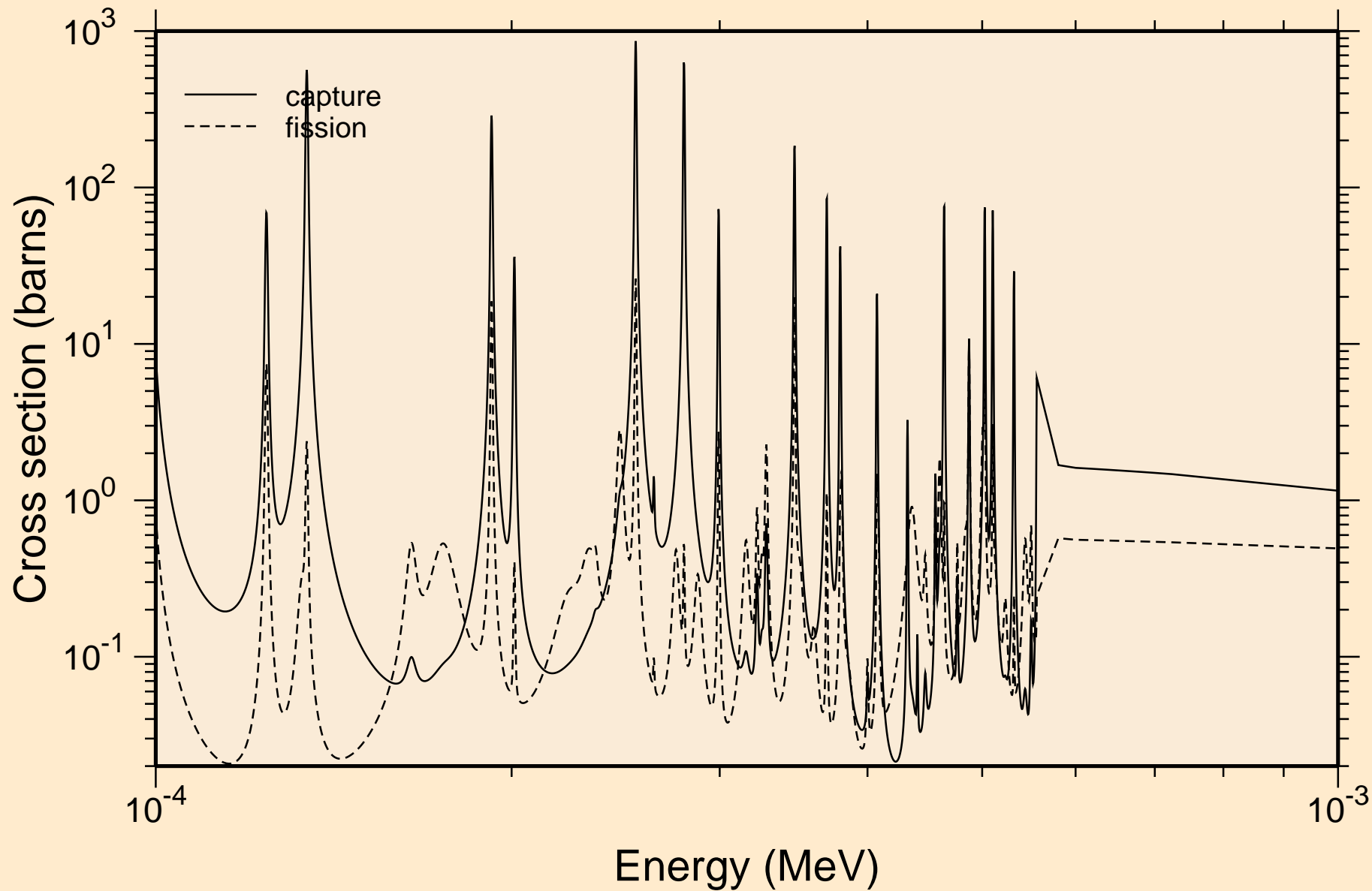
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



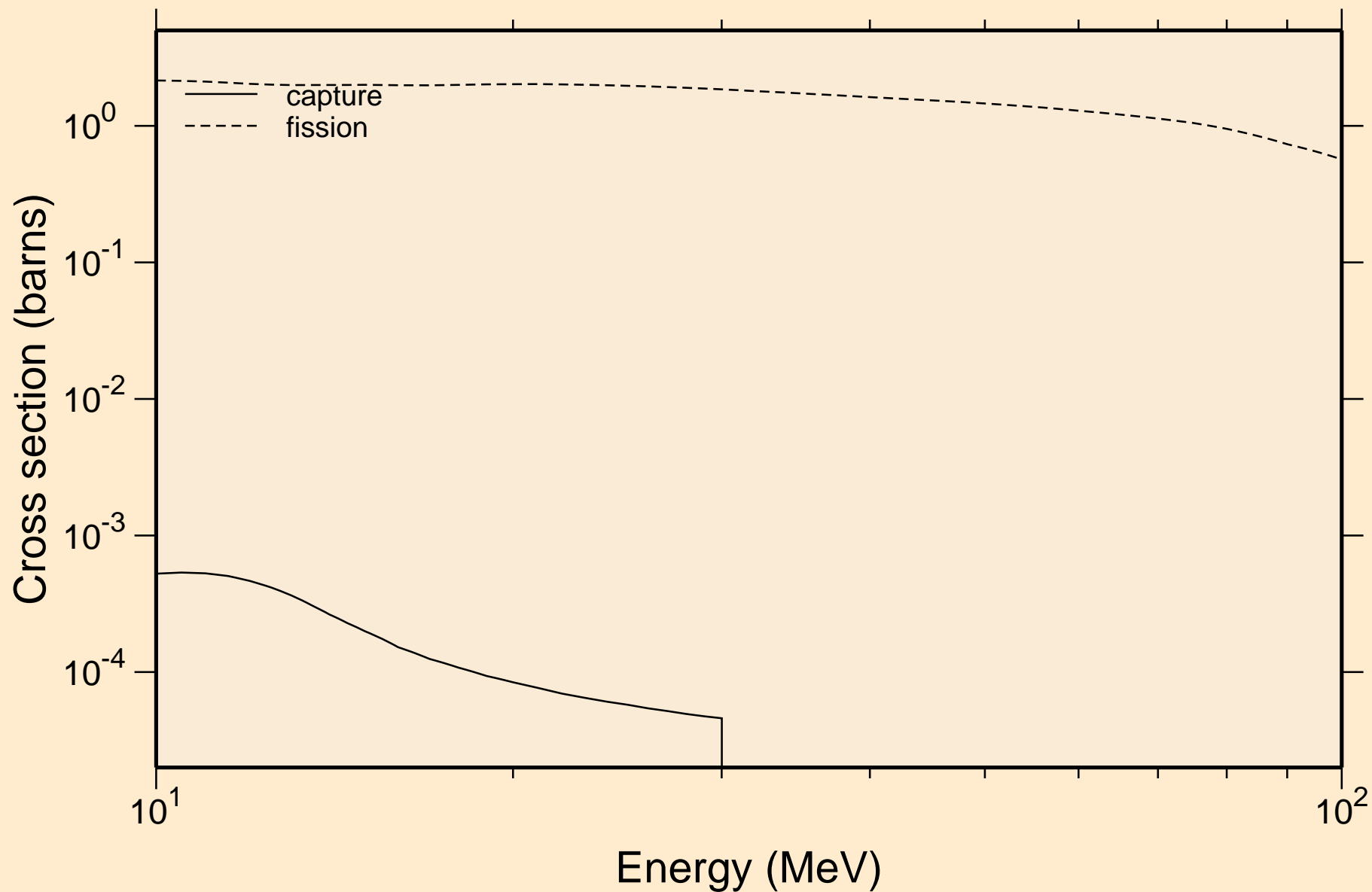
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



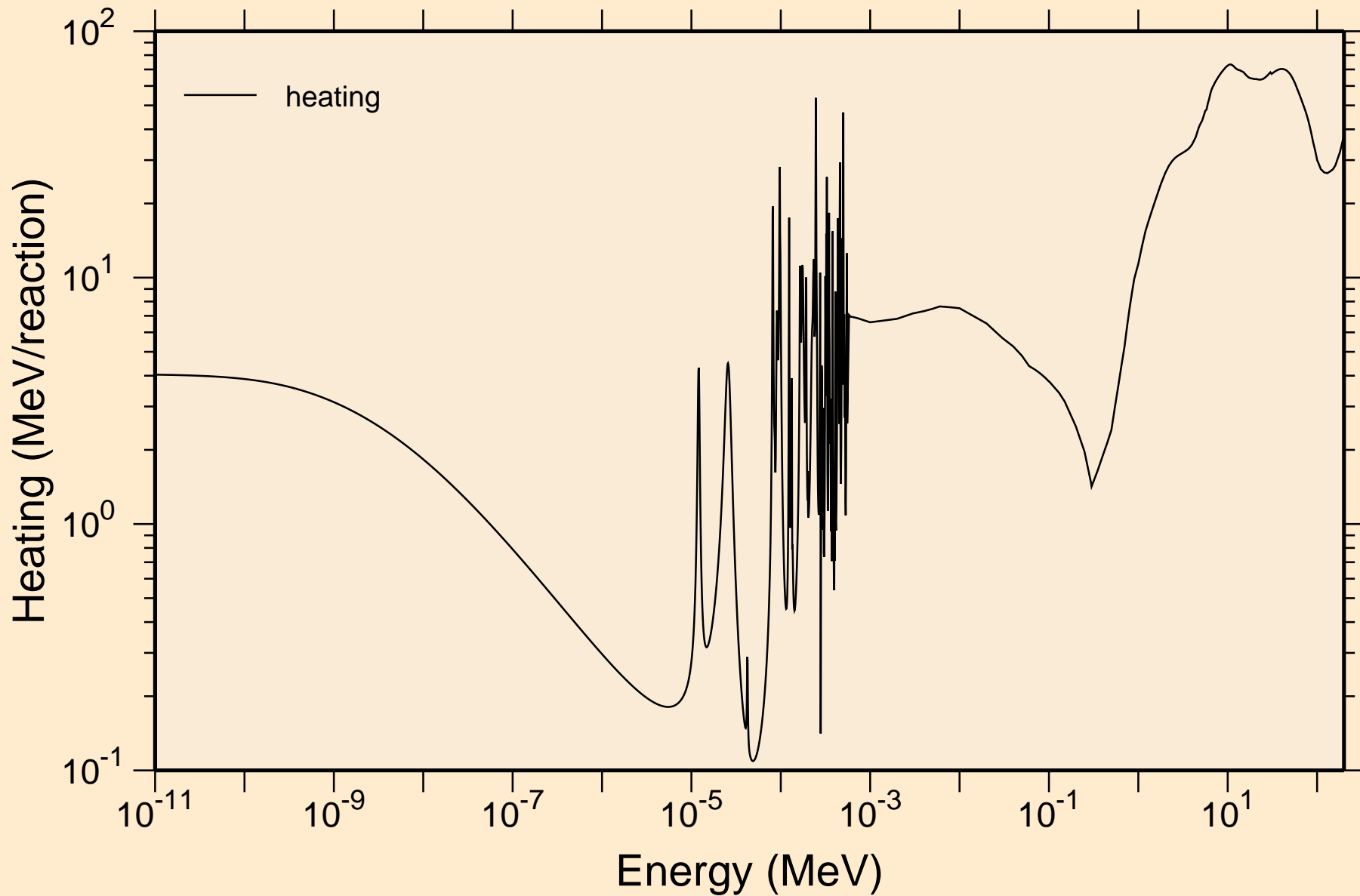
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

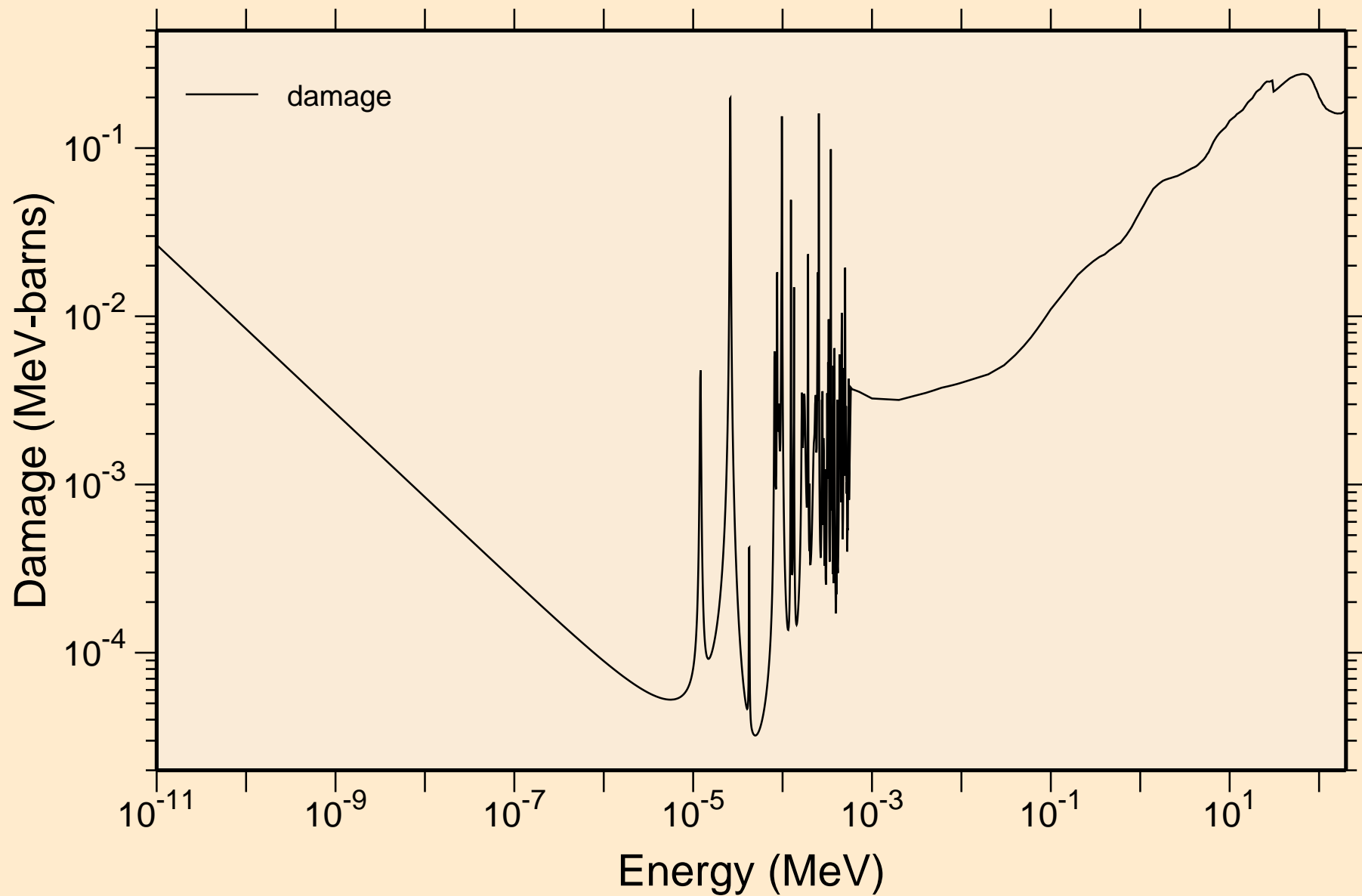


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

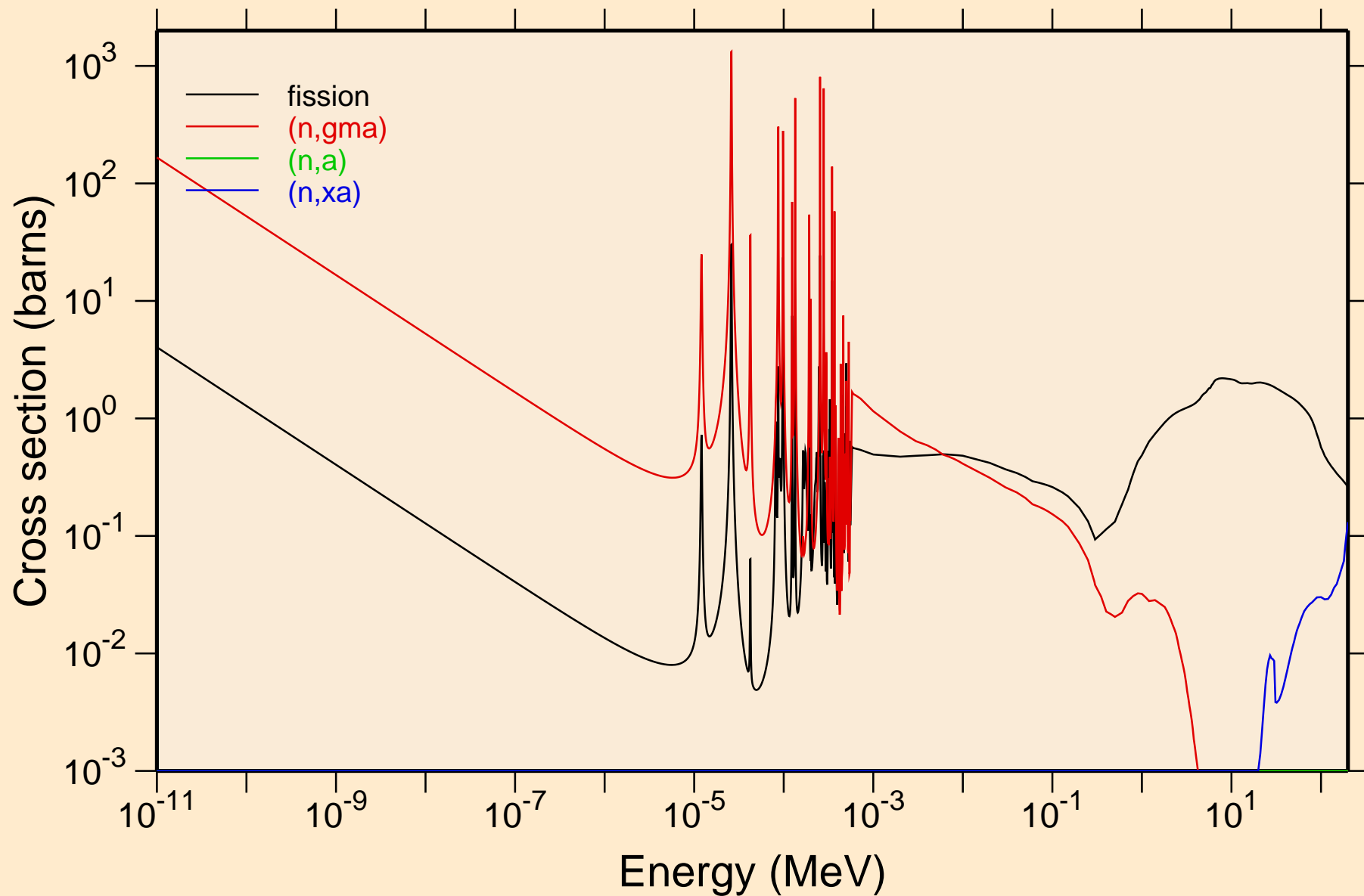




CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

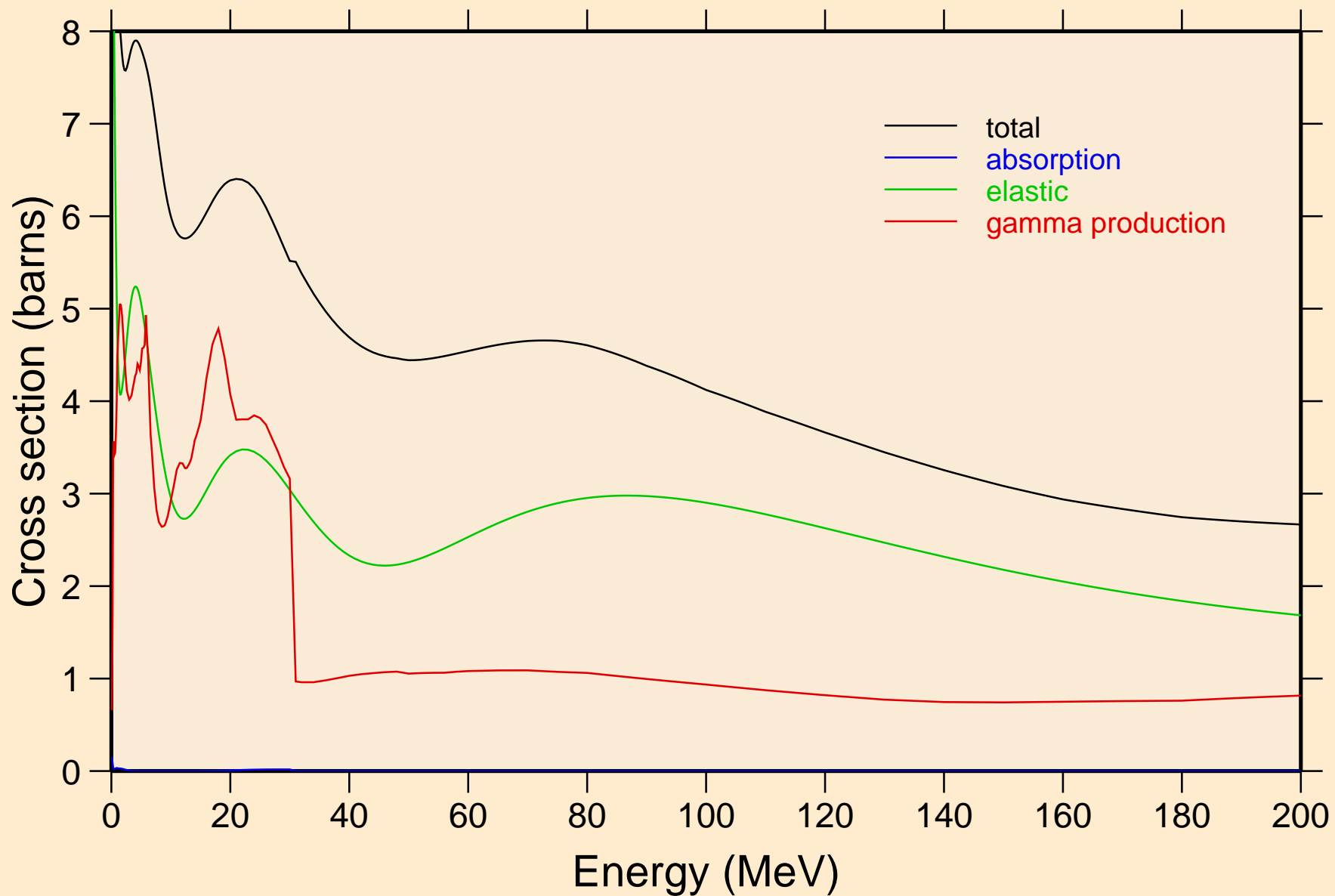


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

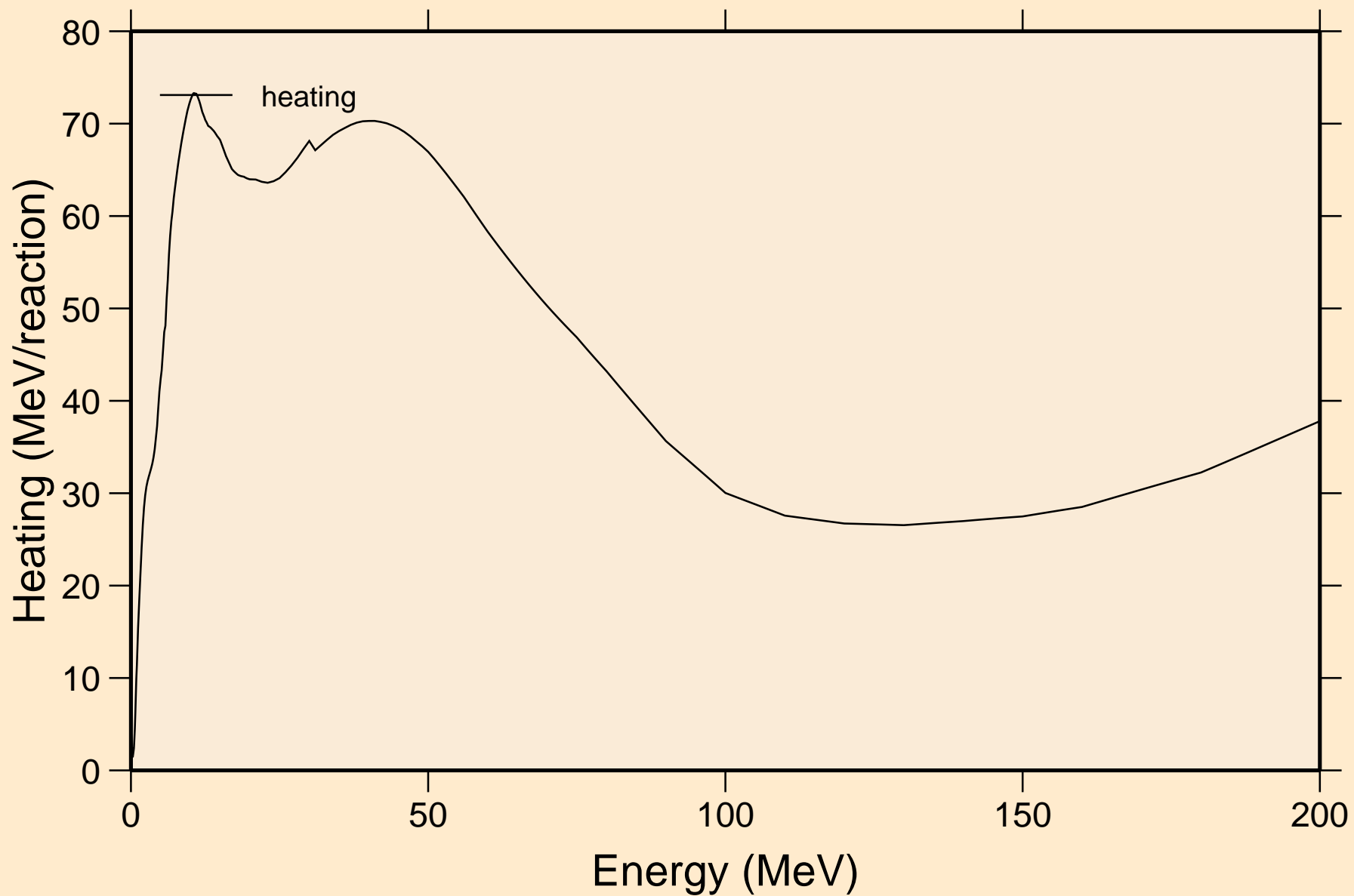


# CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

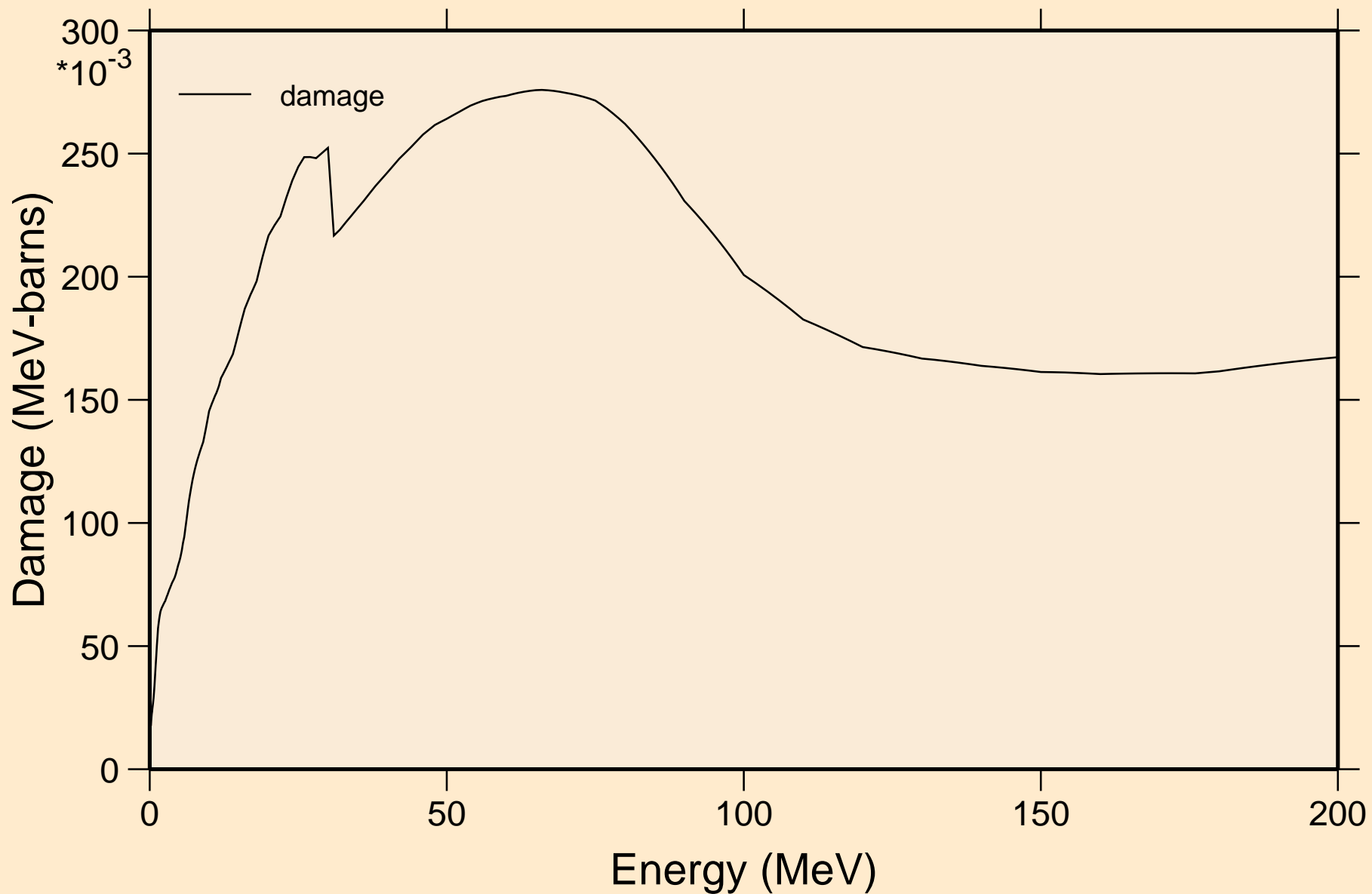
## Principal cross sections



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

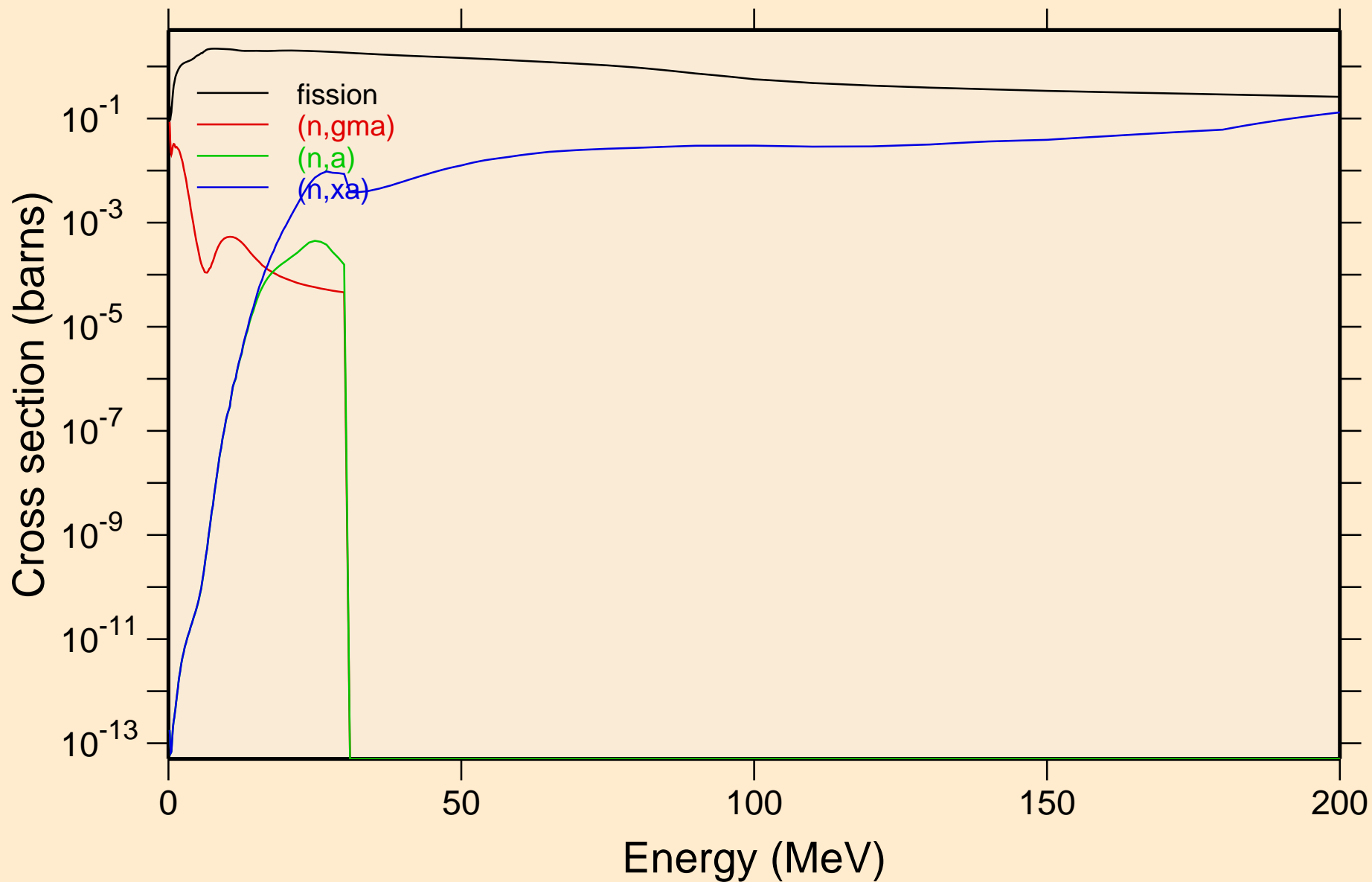


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

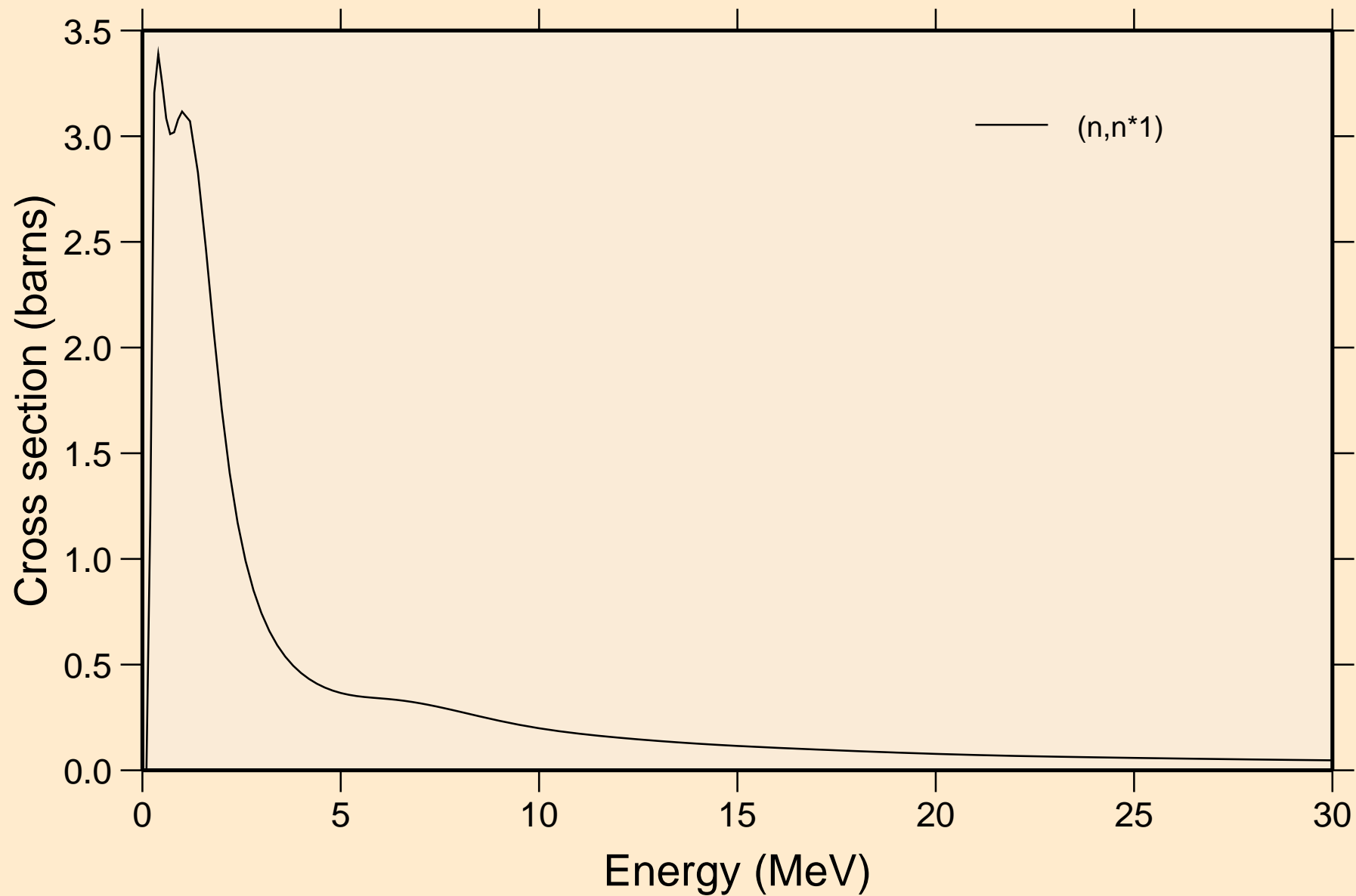


# CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

## Non-threshold reactions

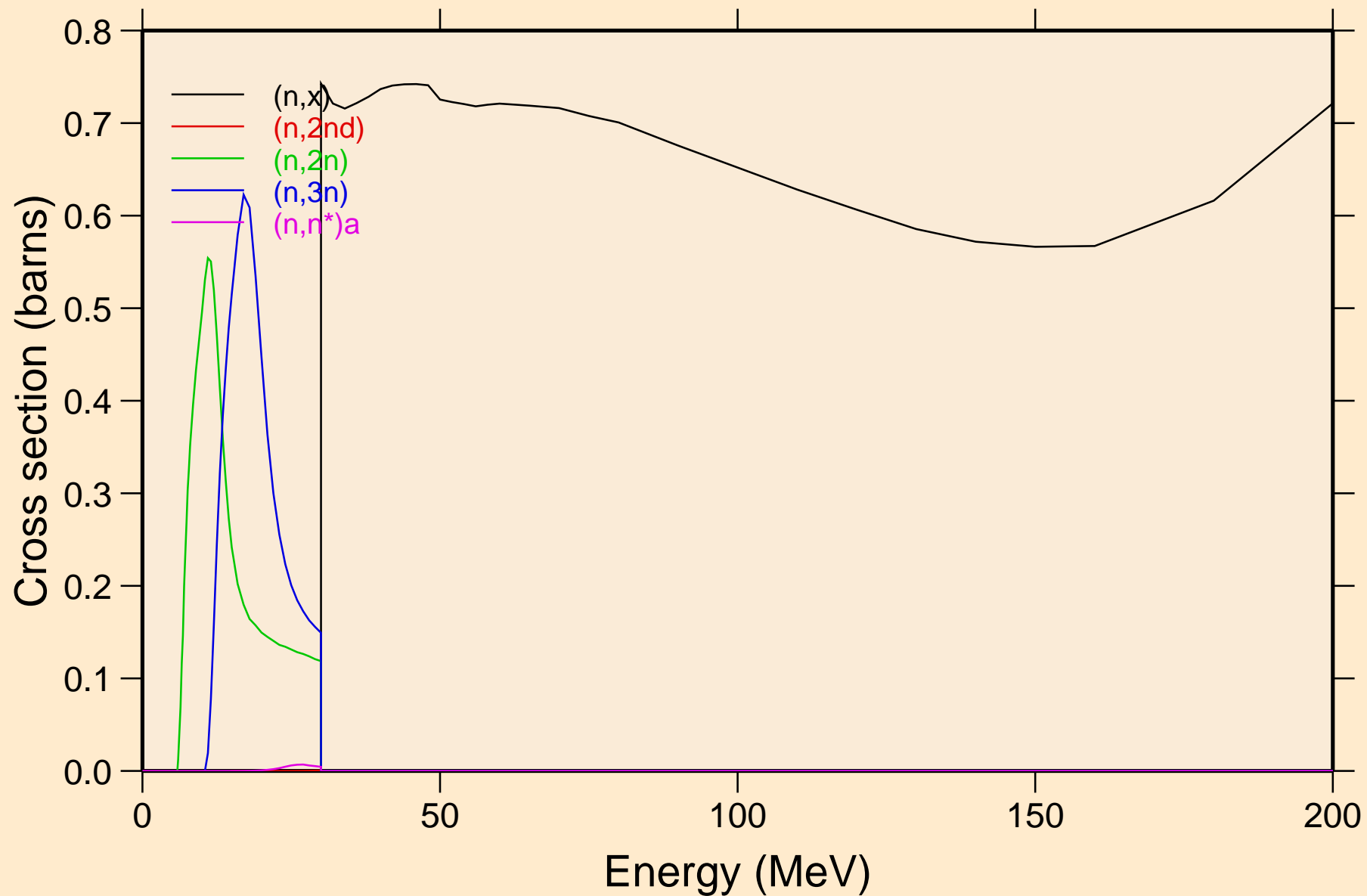


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



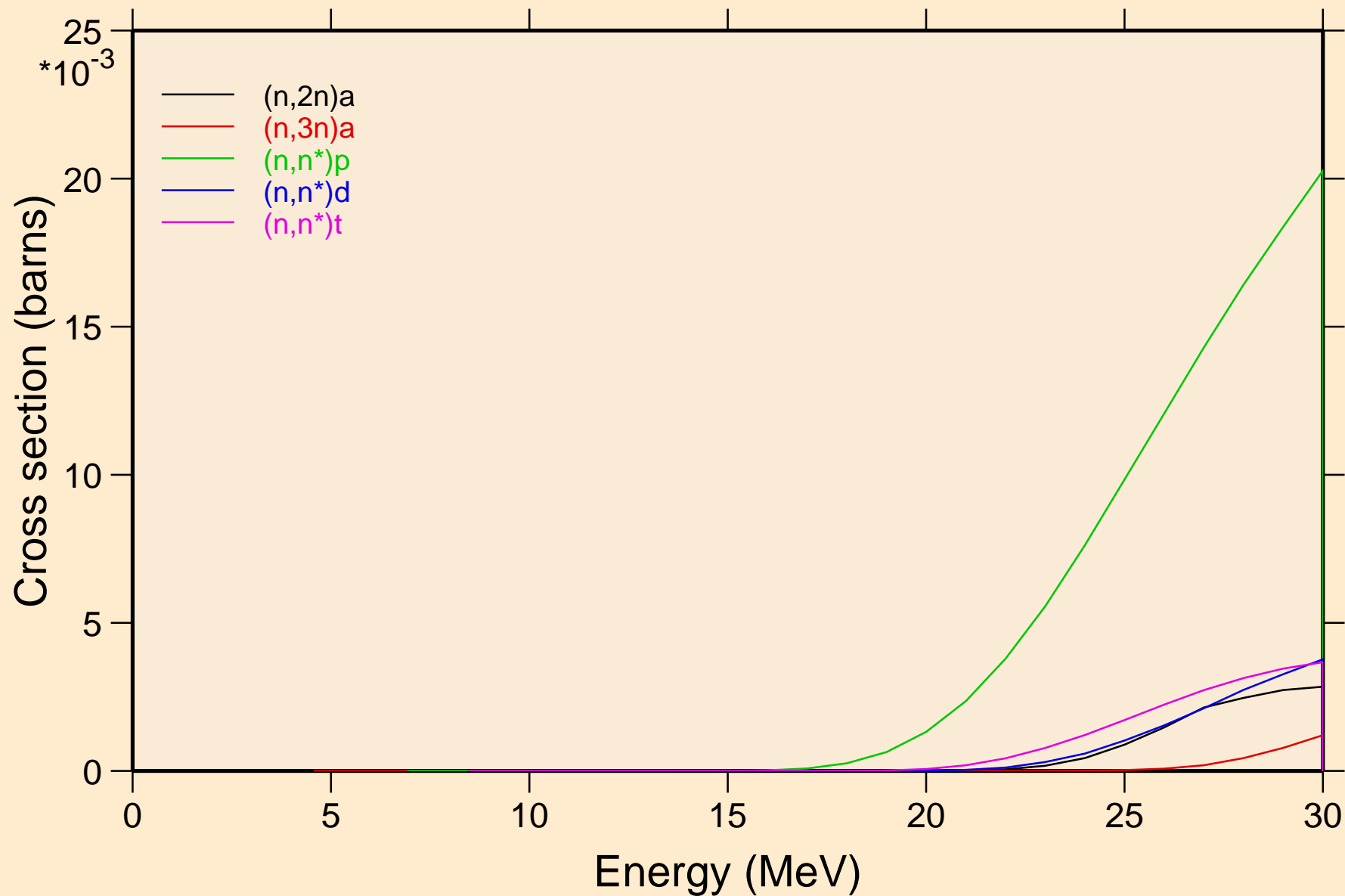
# CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

## Threshold reactions

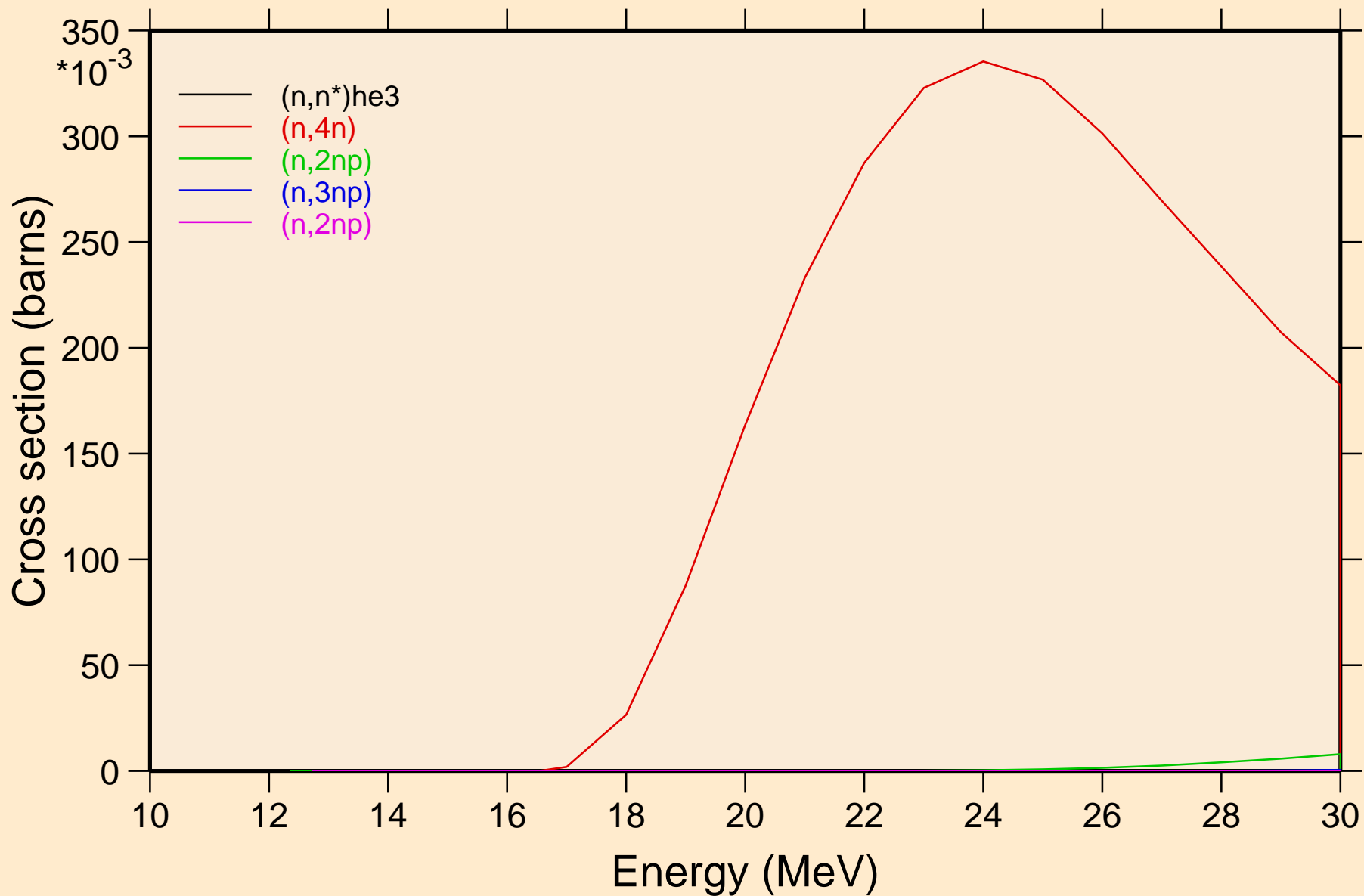




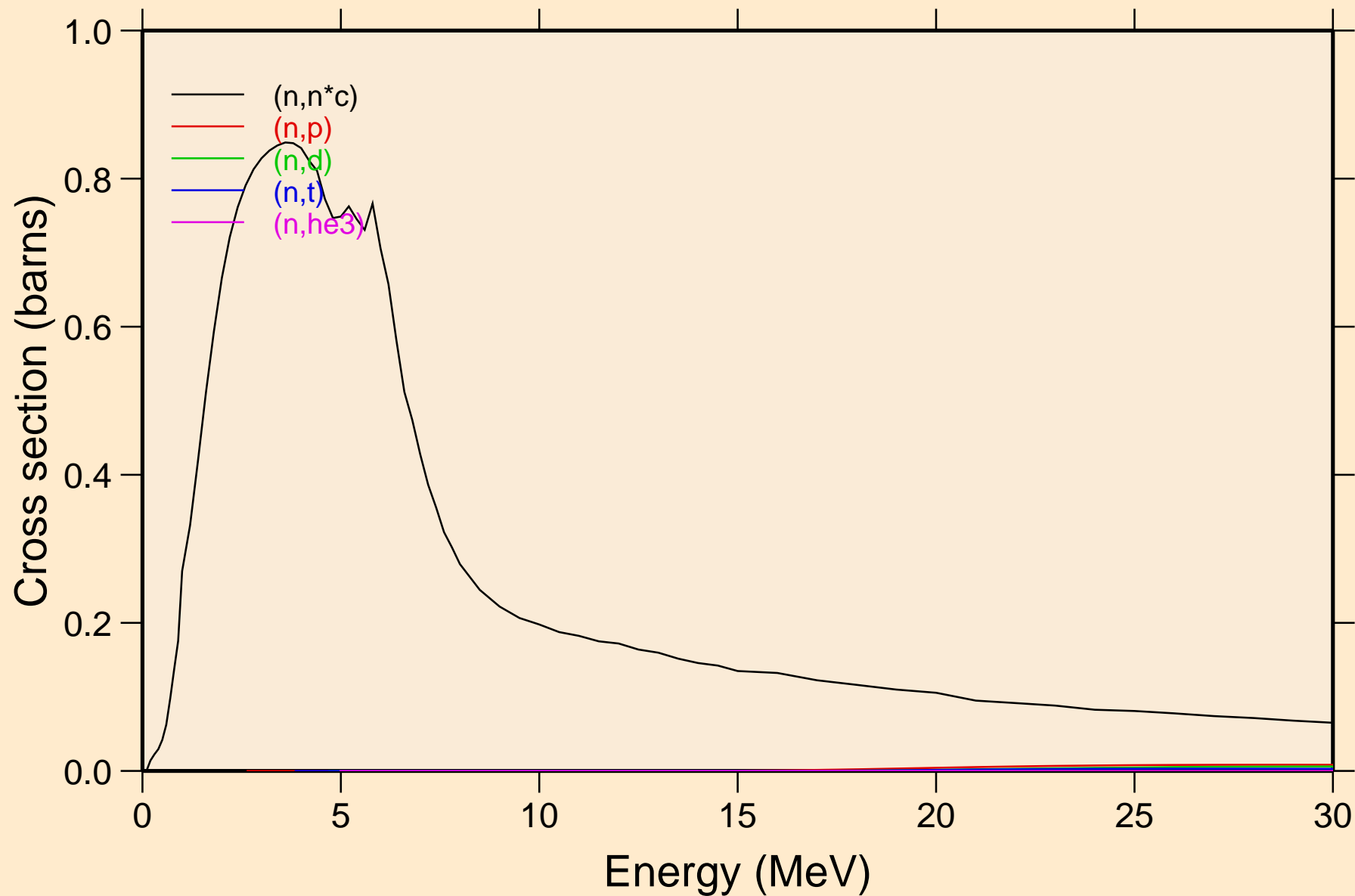
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



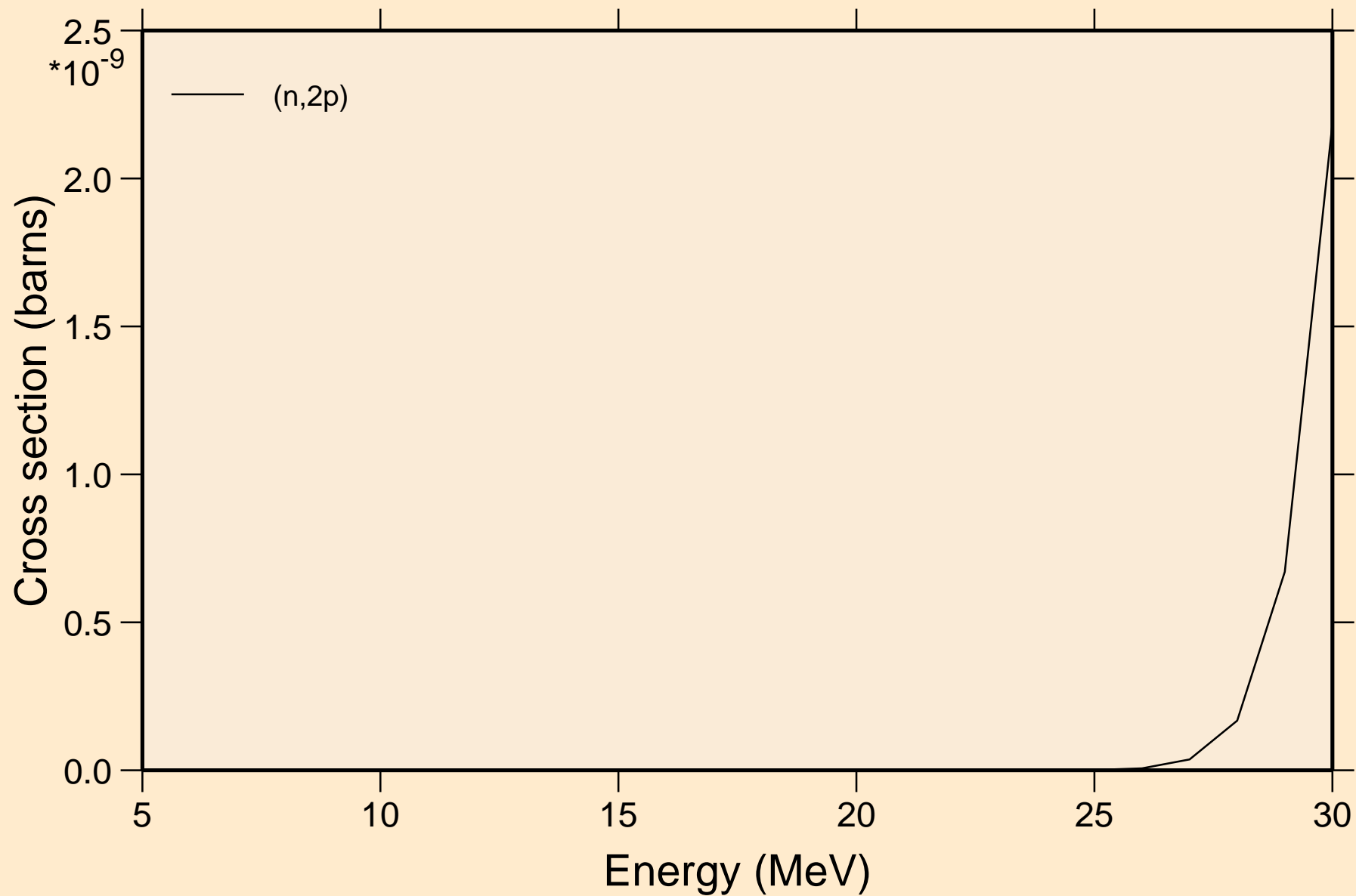
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



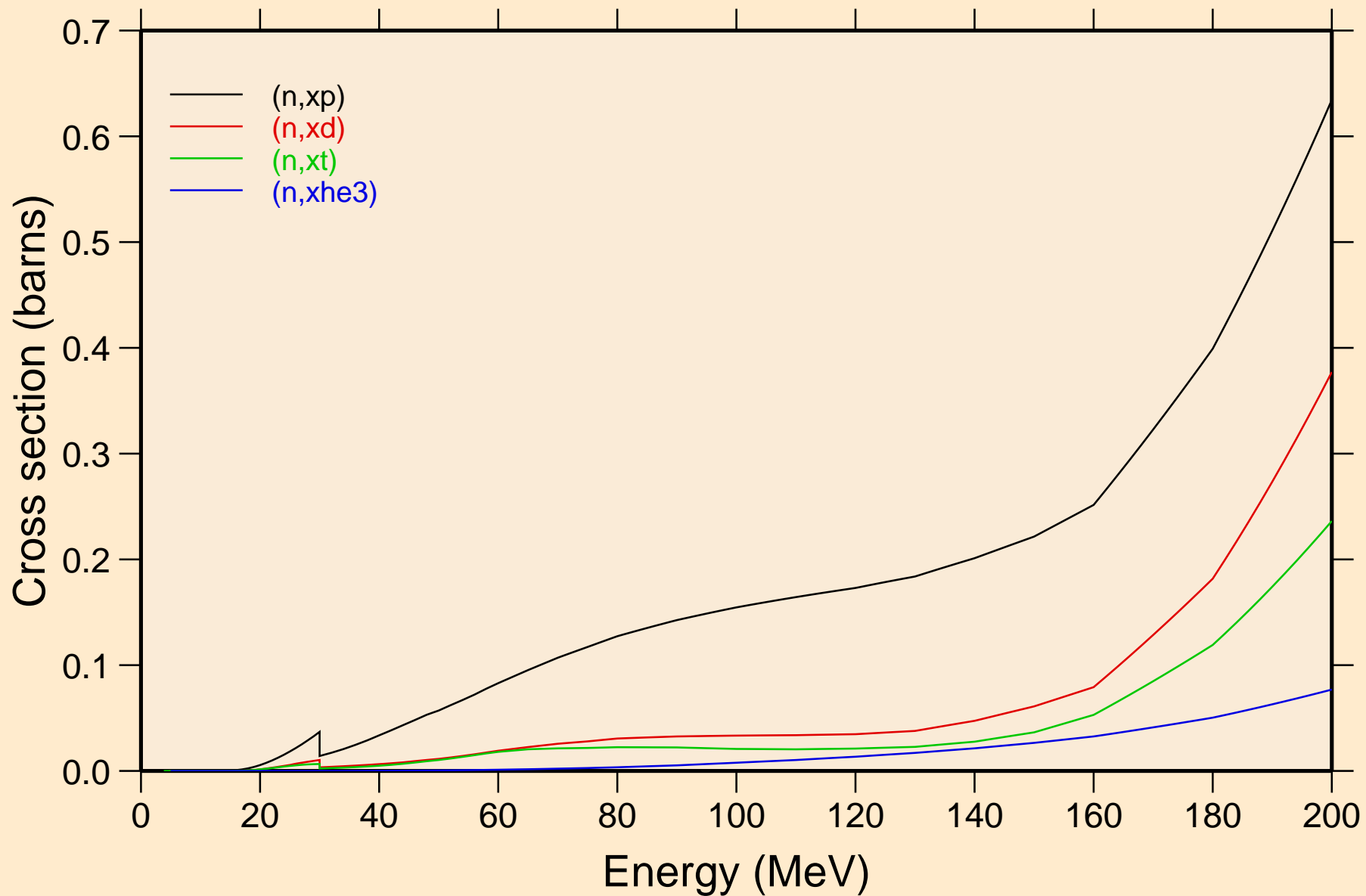
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



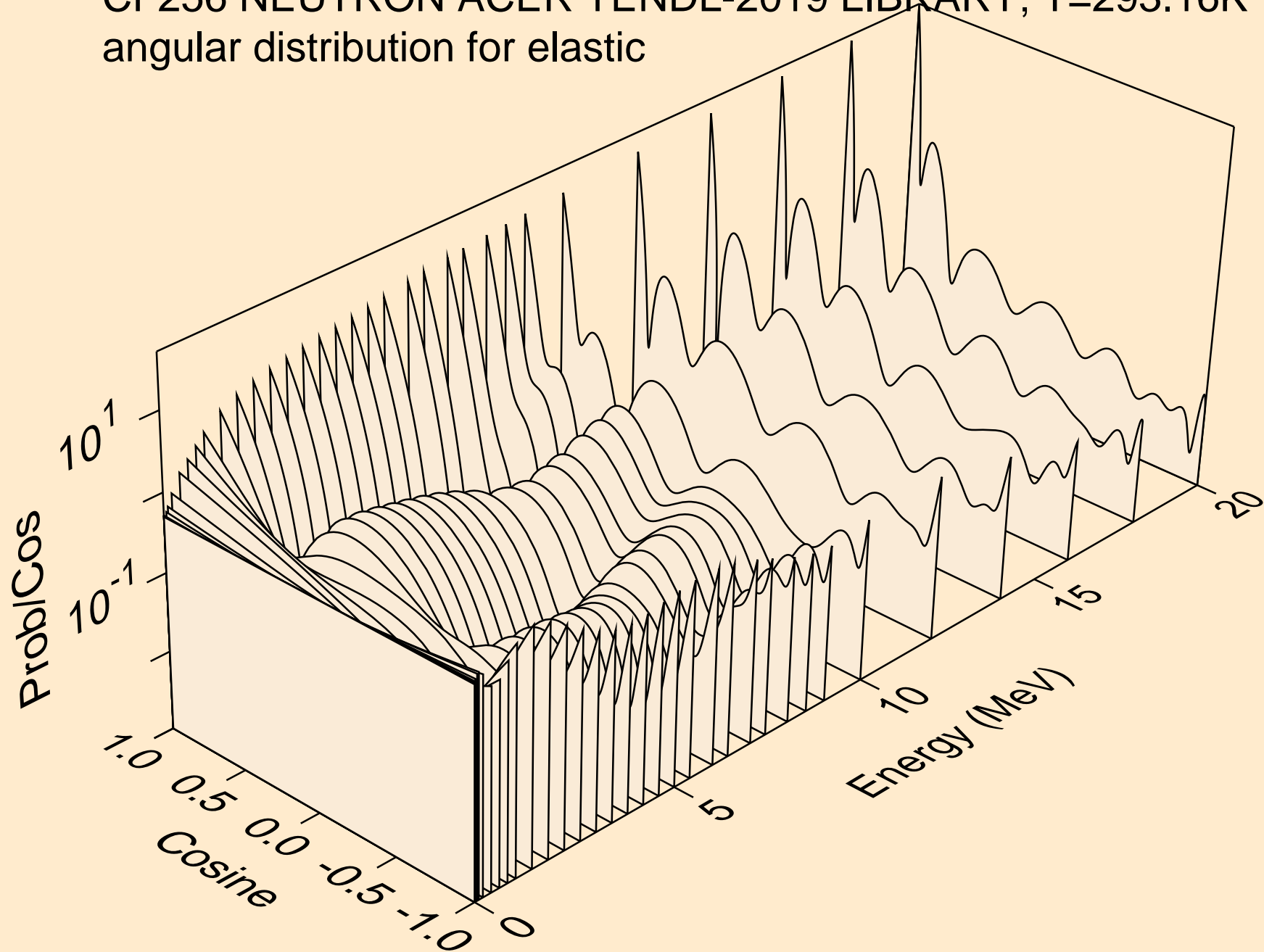
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



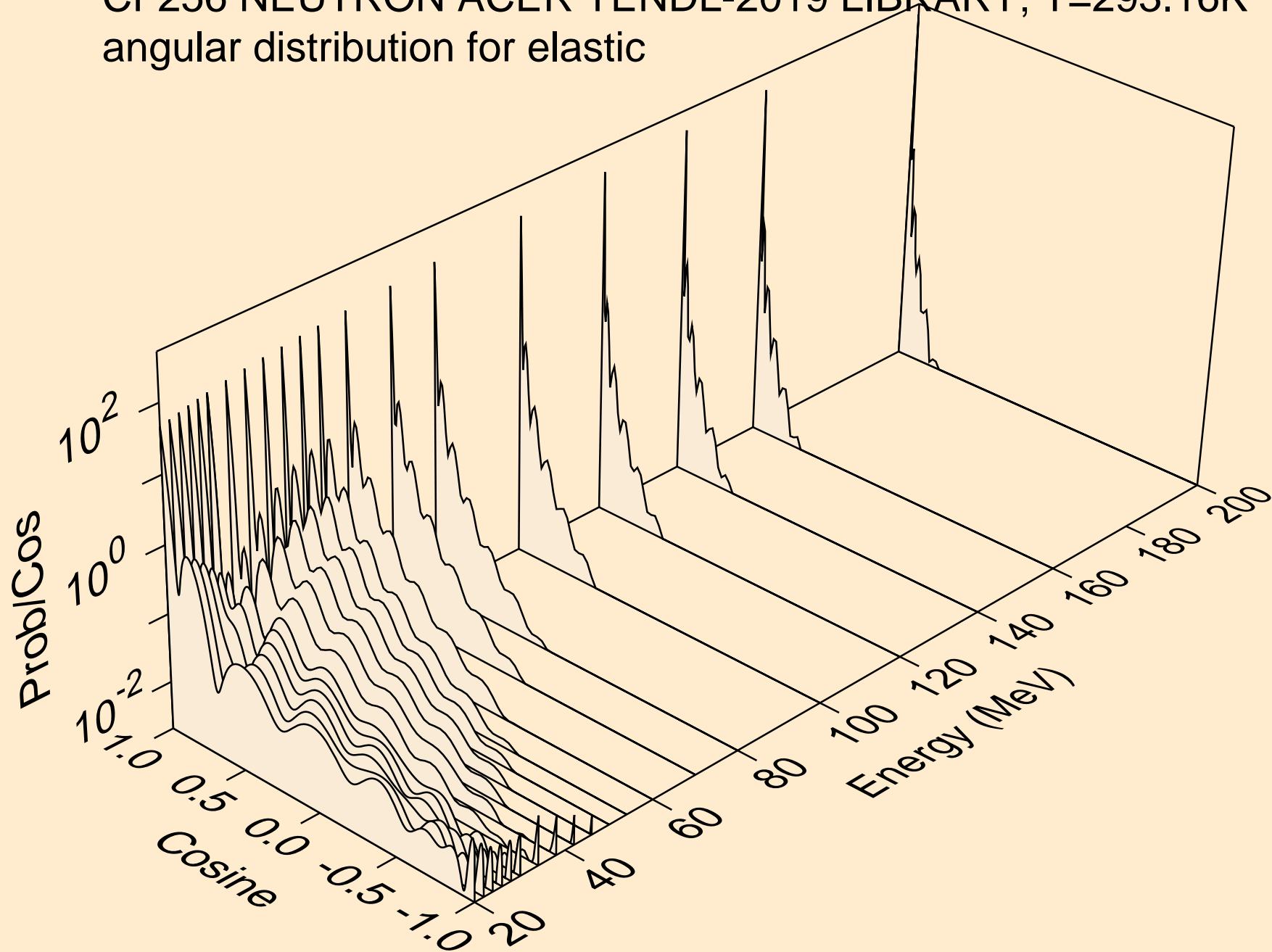
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



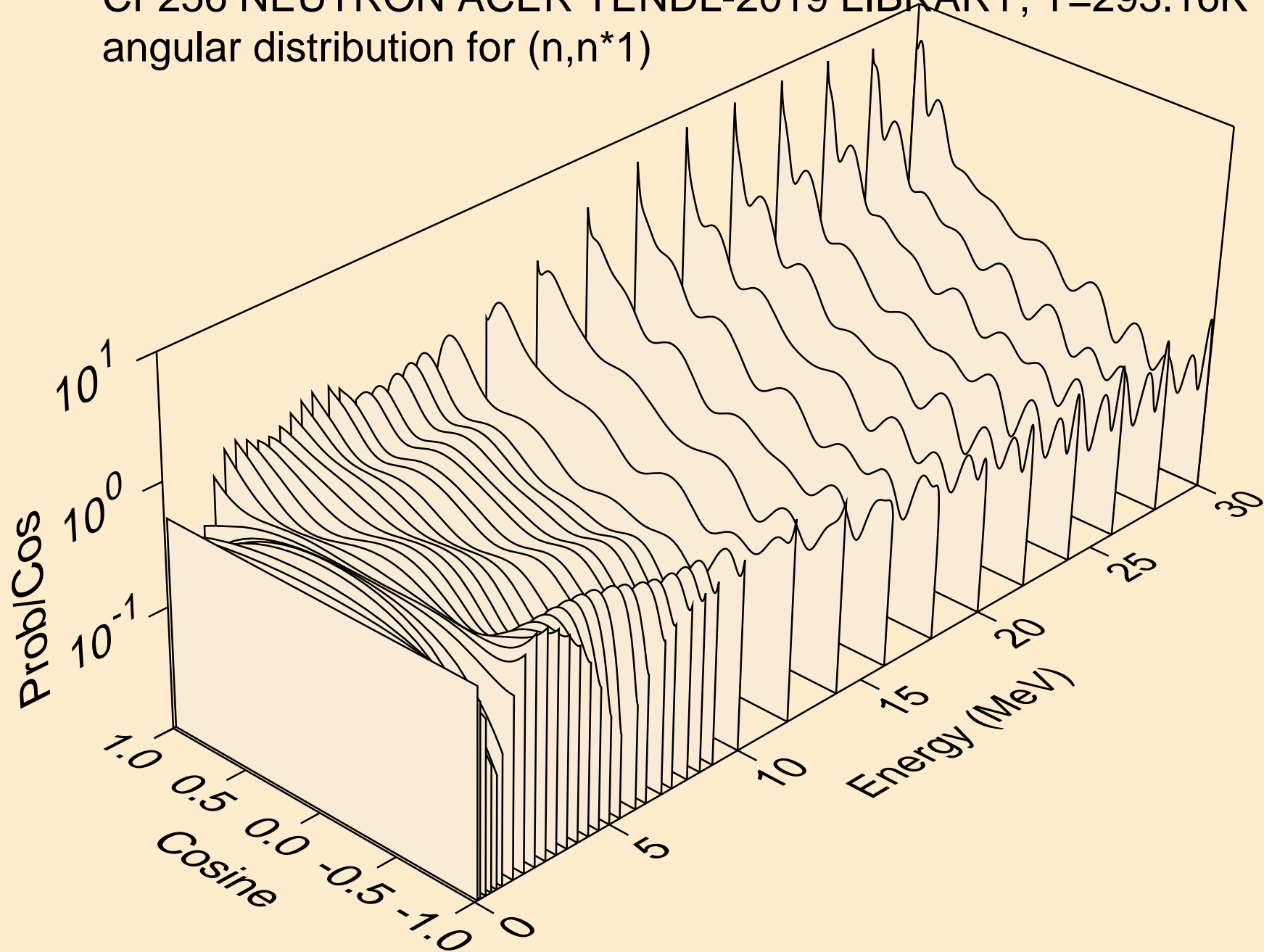
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic

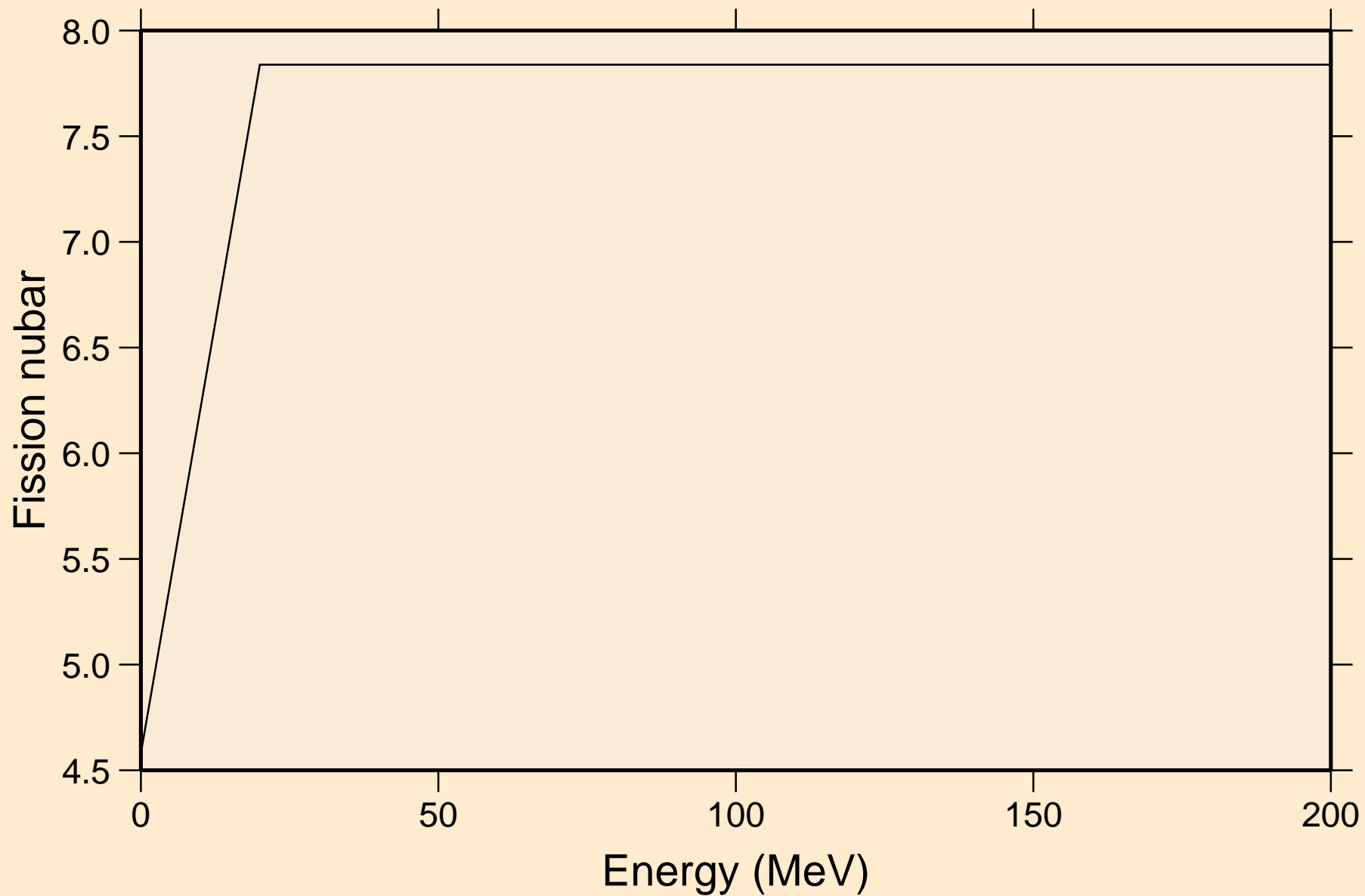


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)

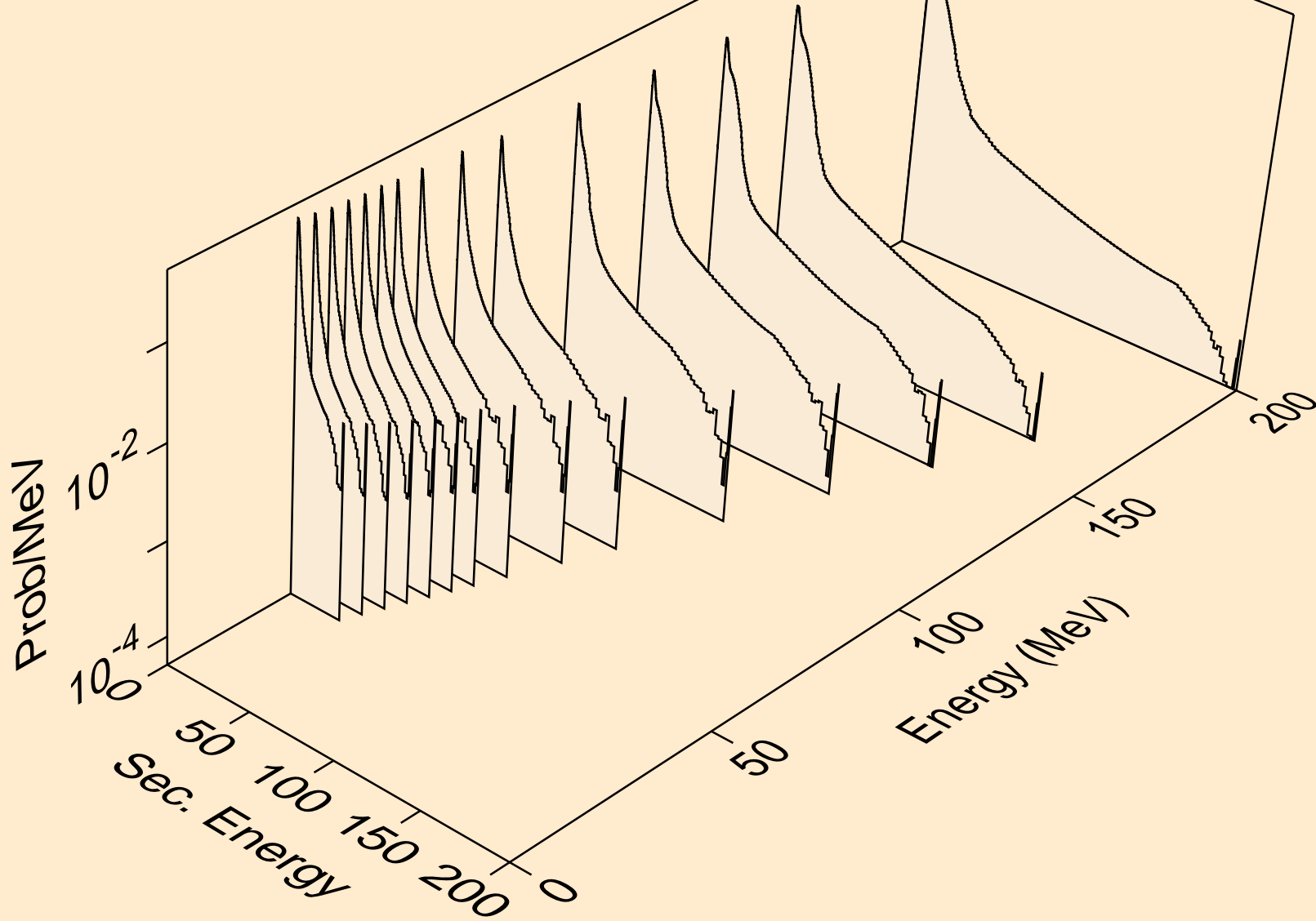




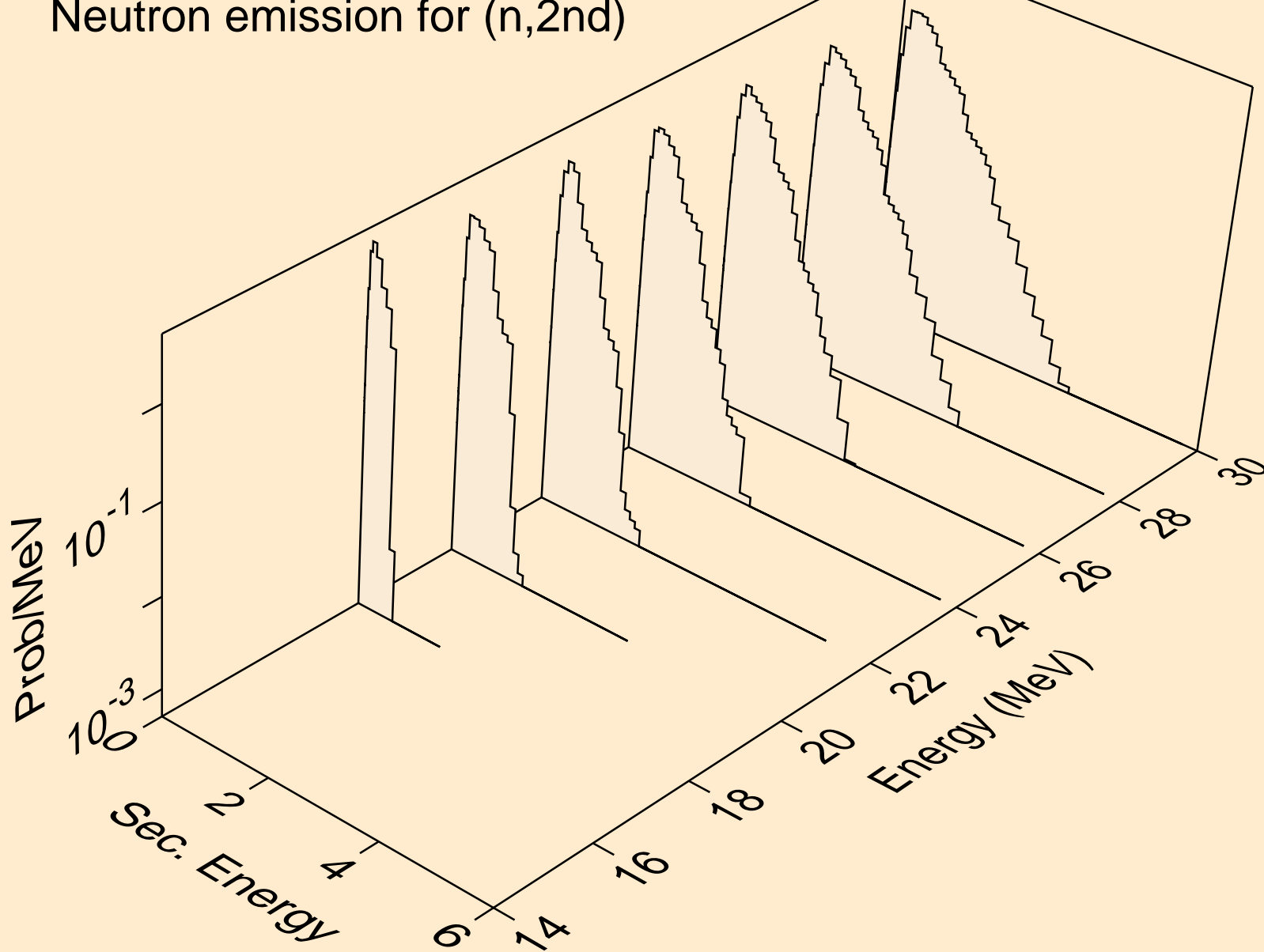
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Total fission nubar



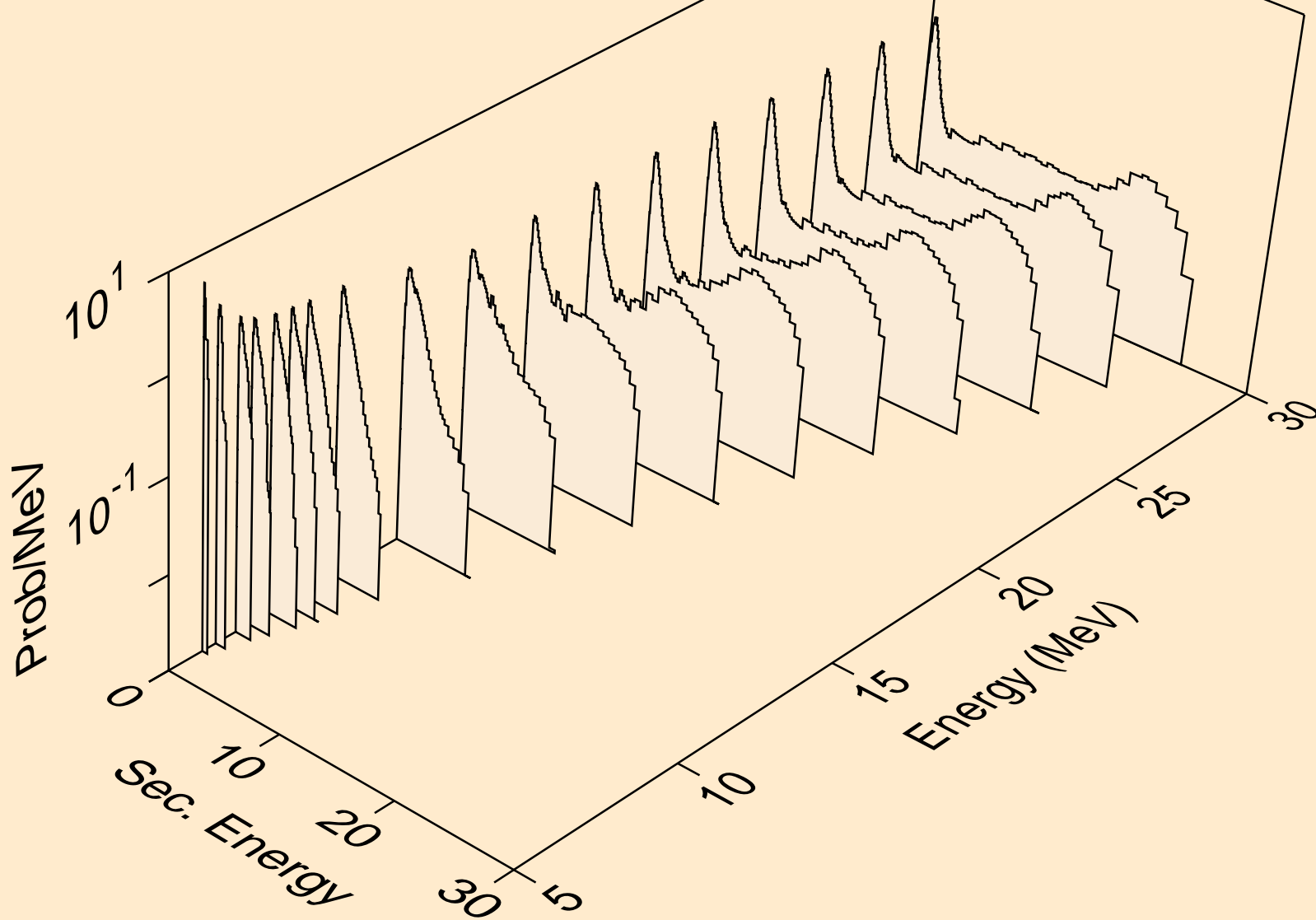
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



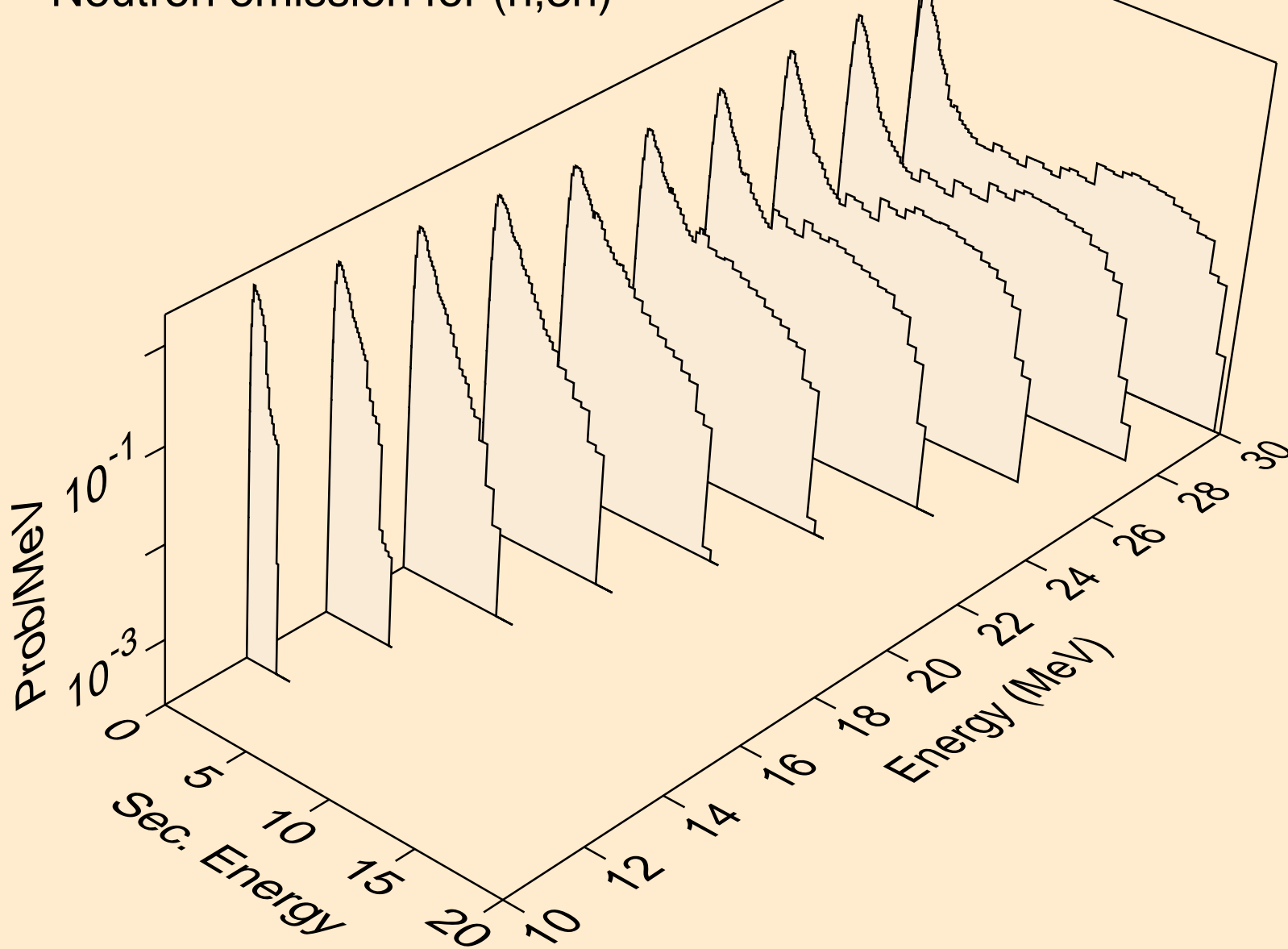
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



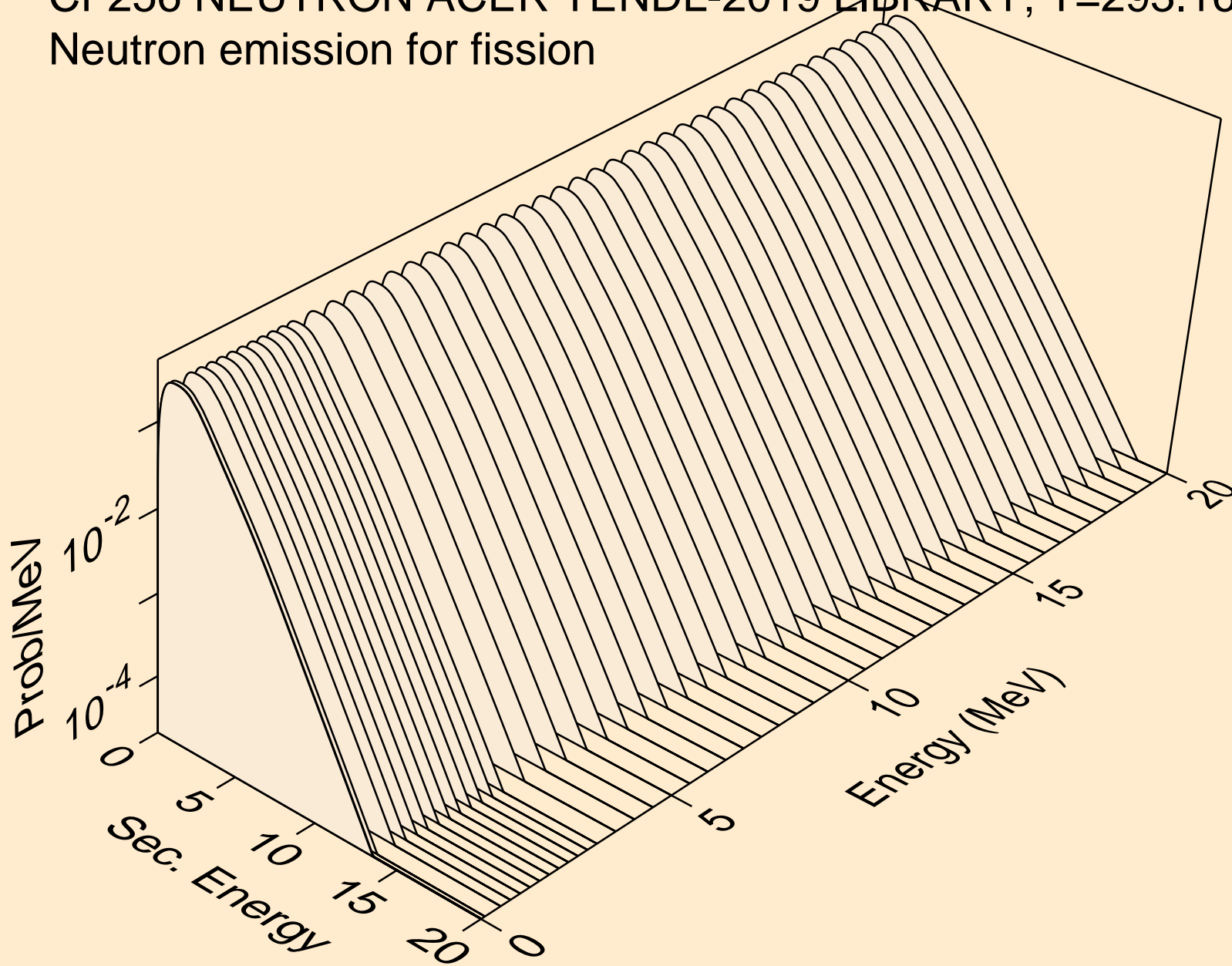
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



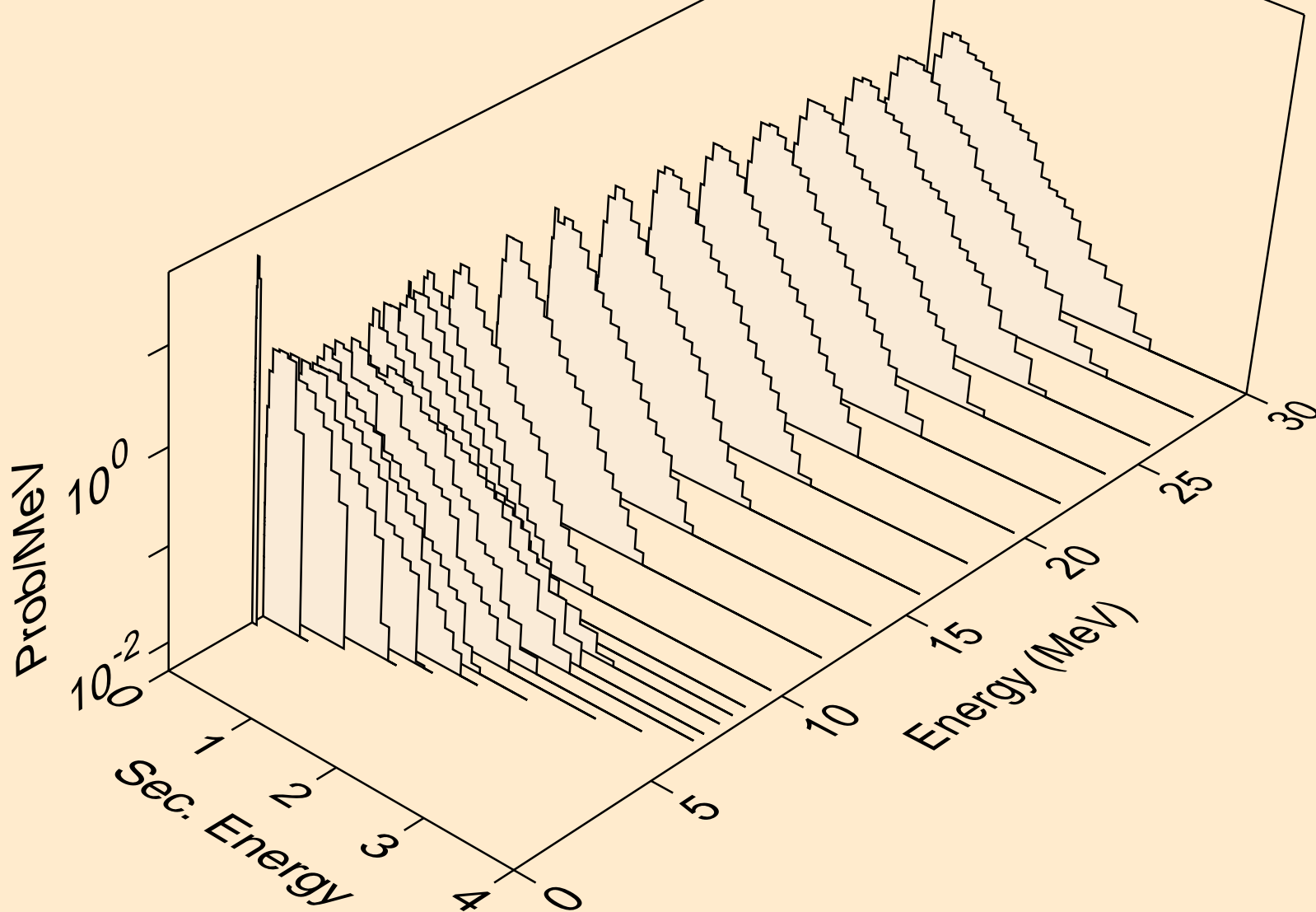
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)



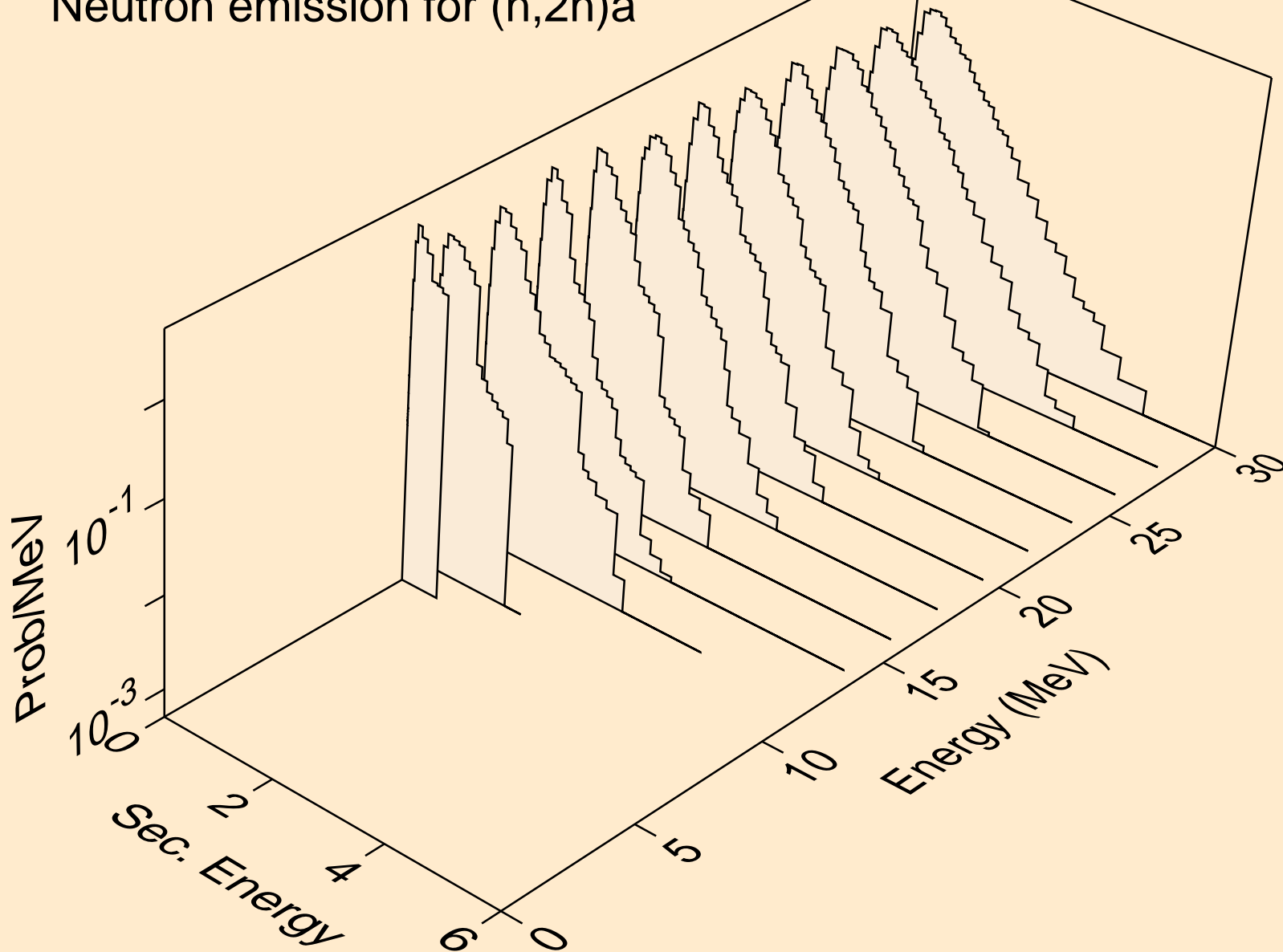
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for fission



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a

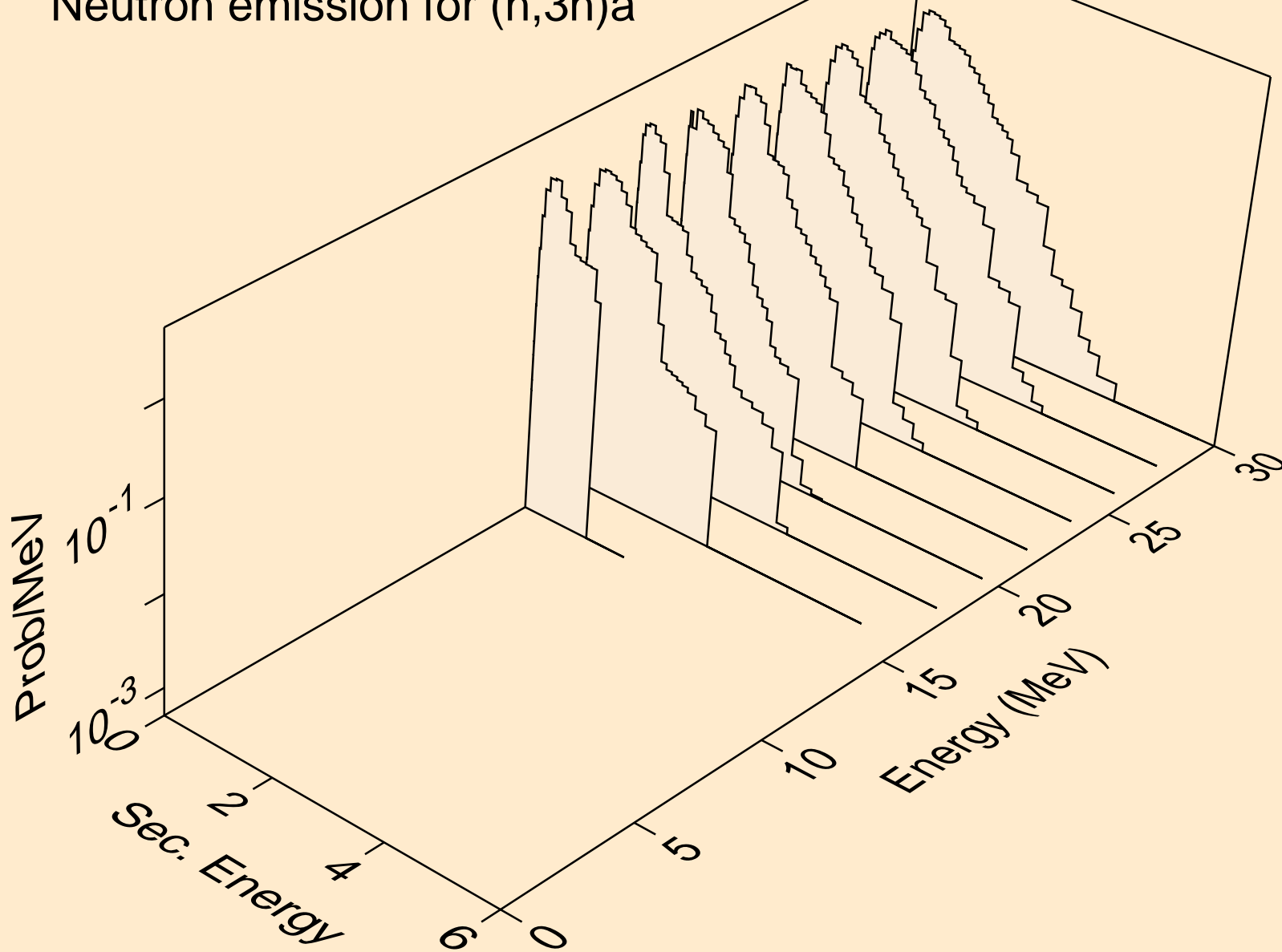


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a

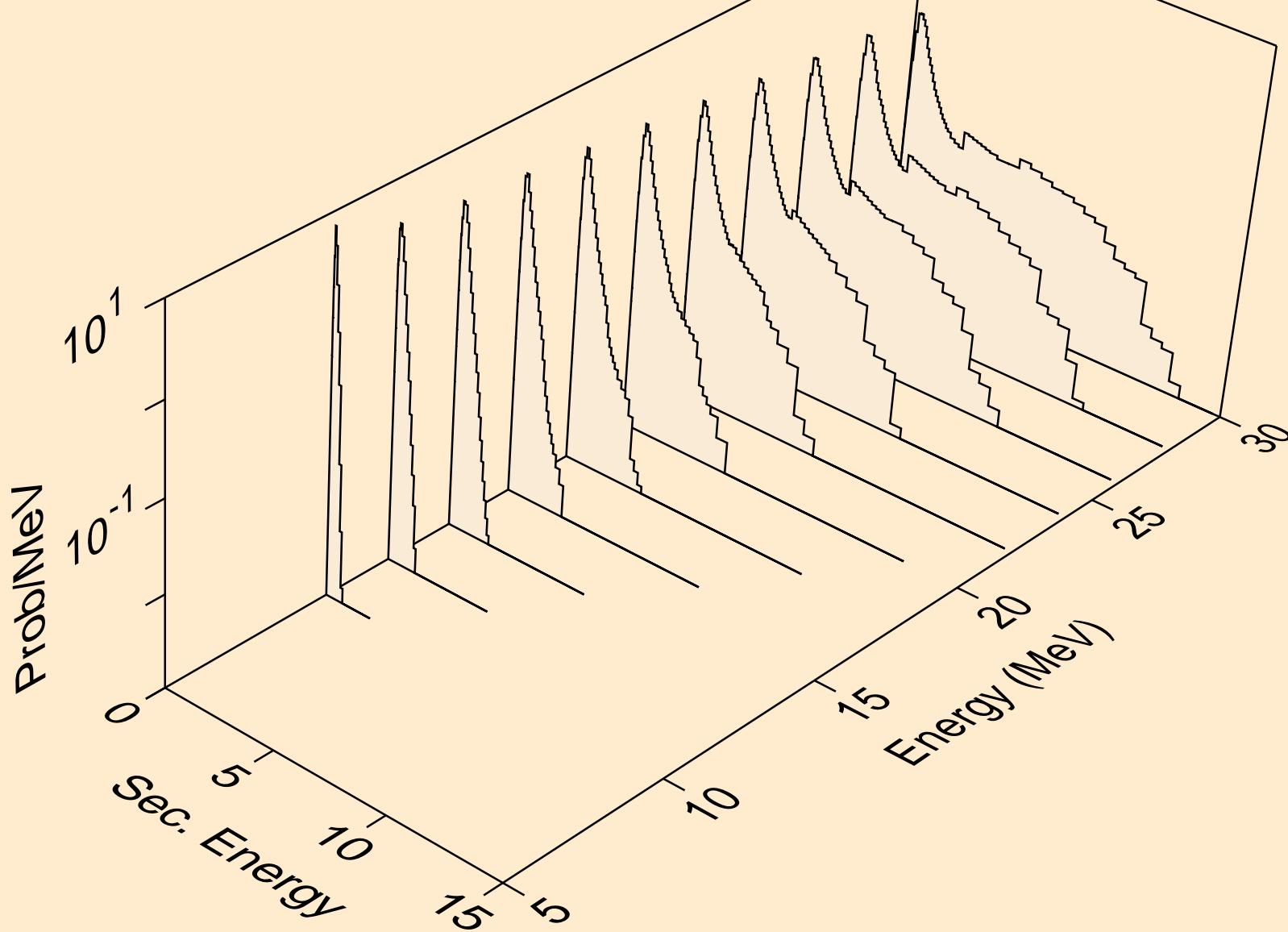




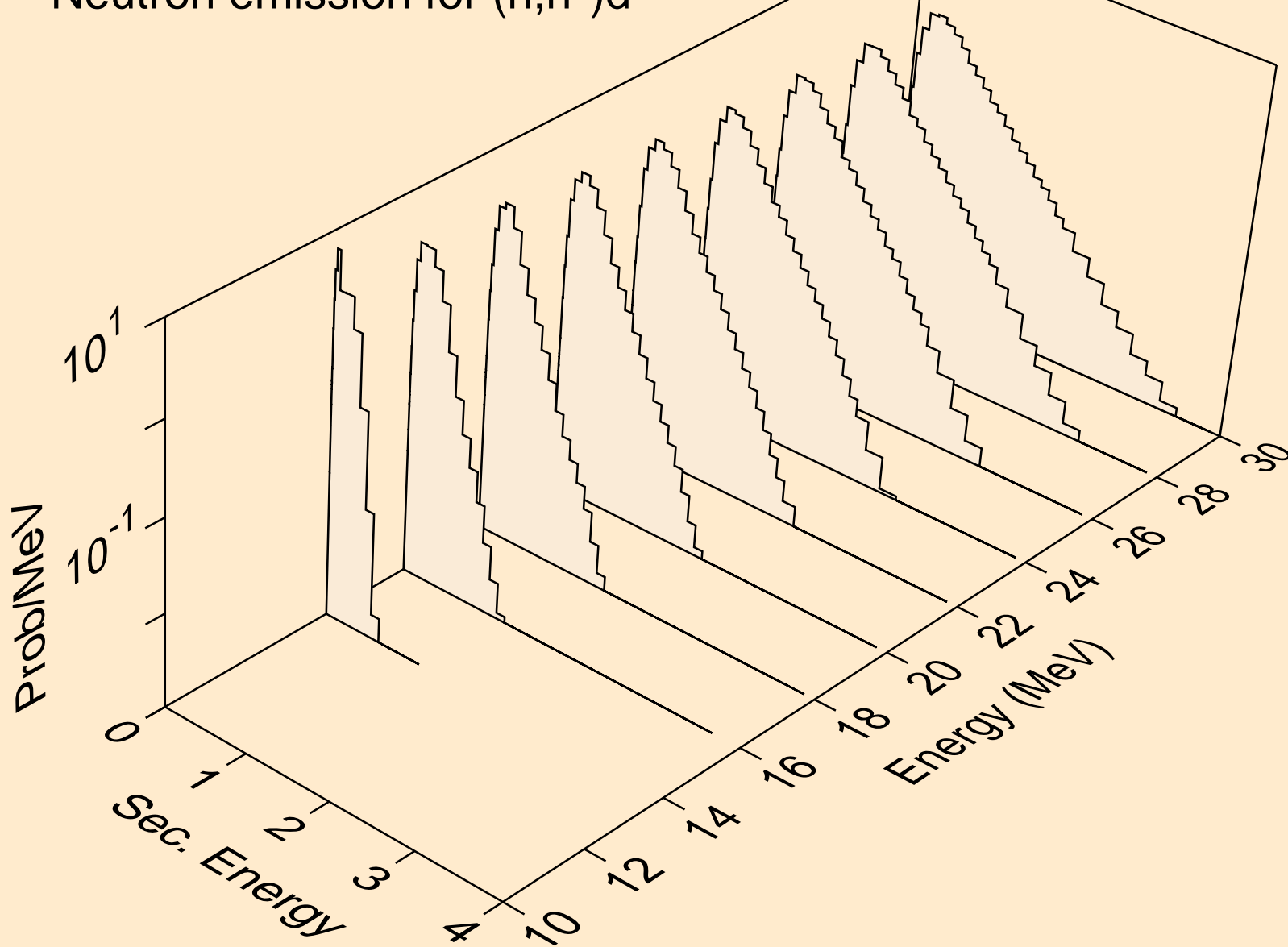
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)a



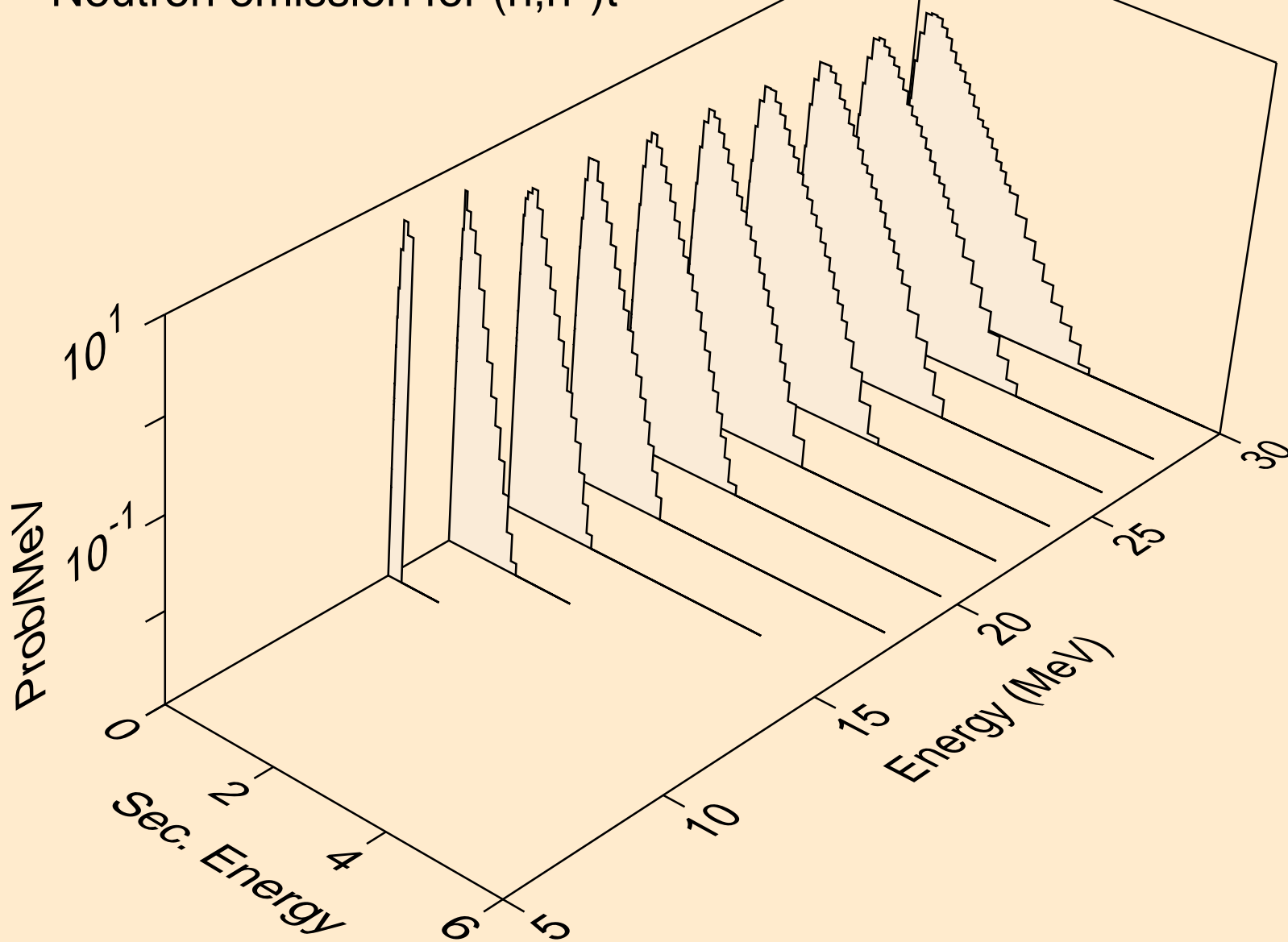
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



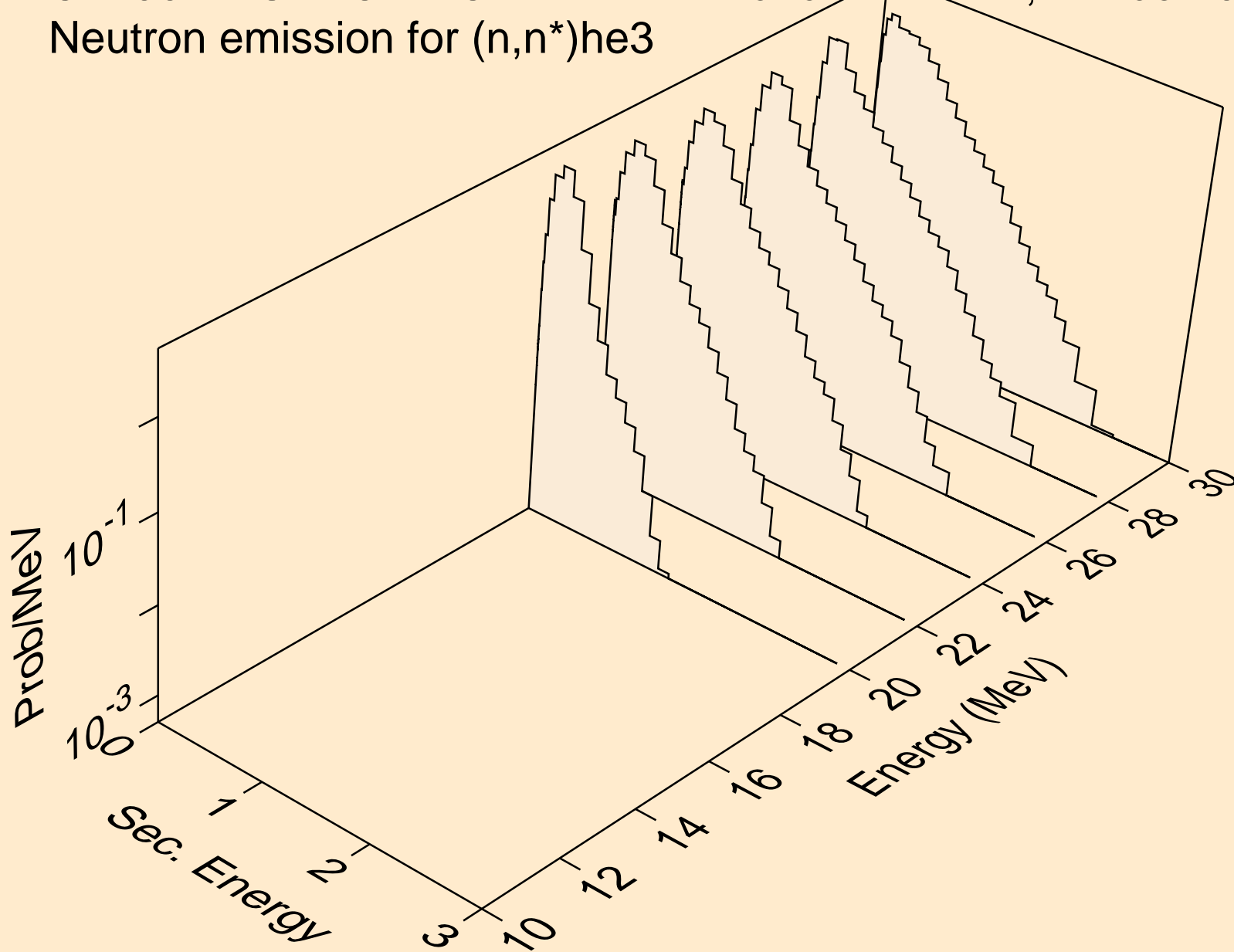
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



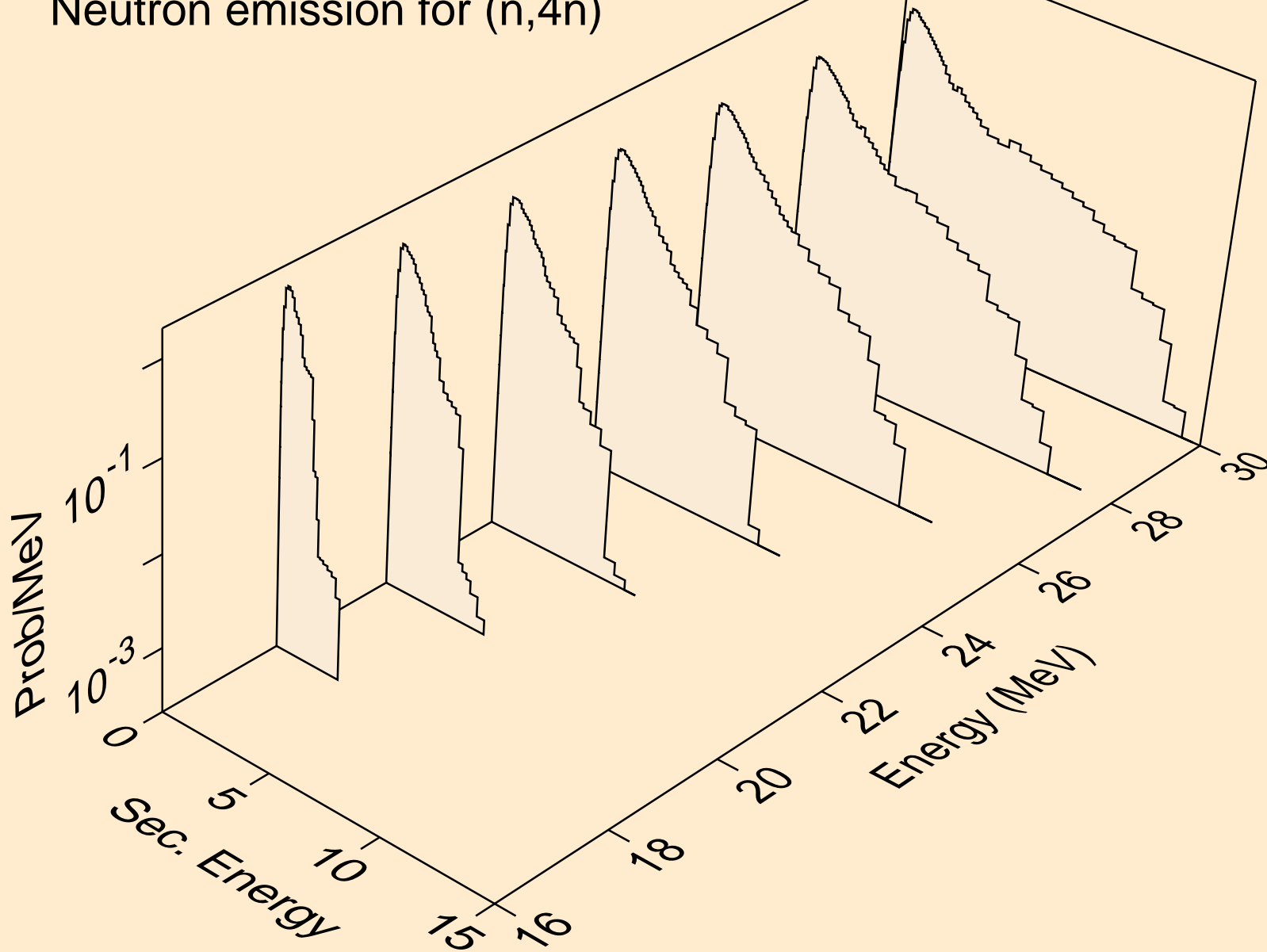
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



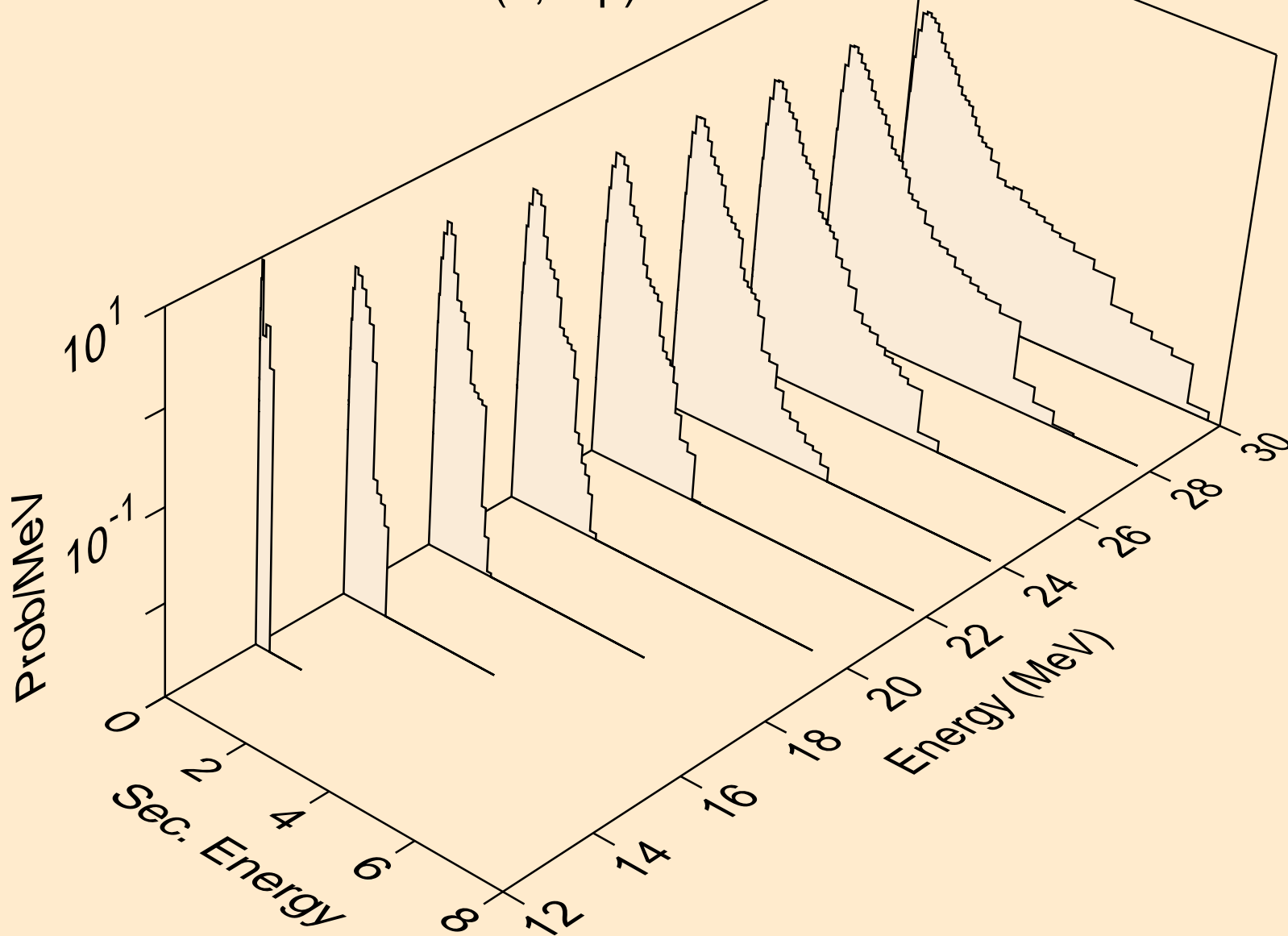
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3



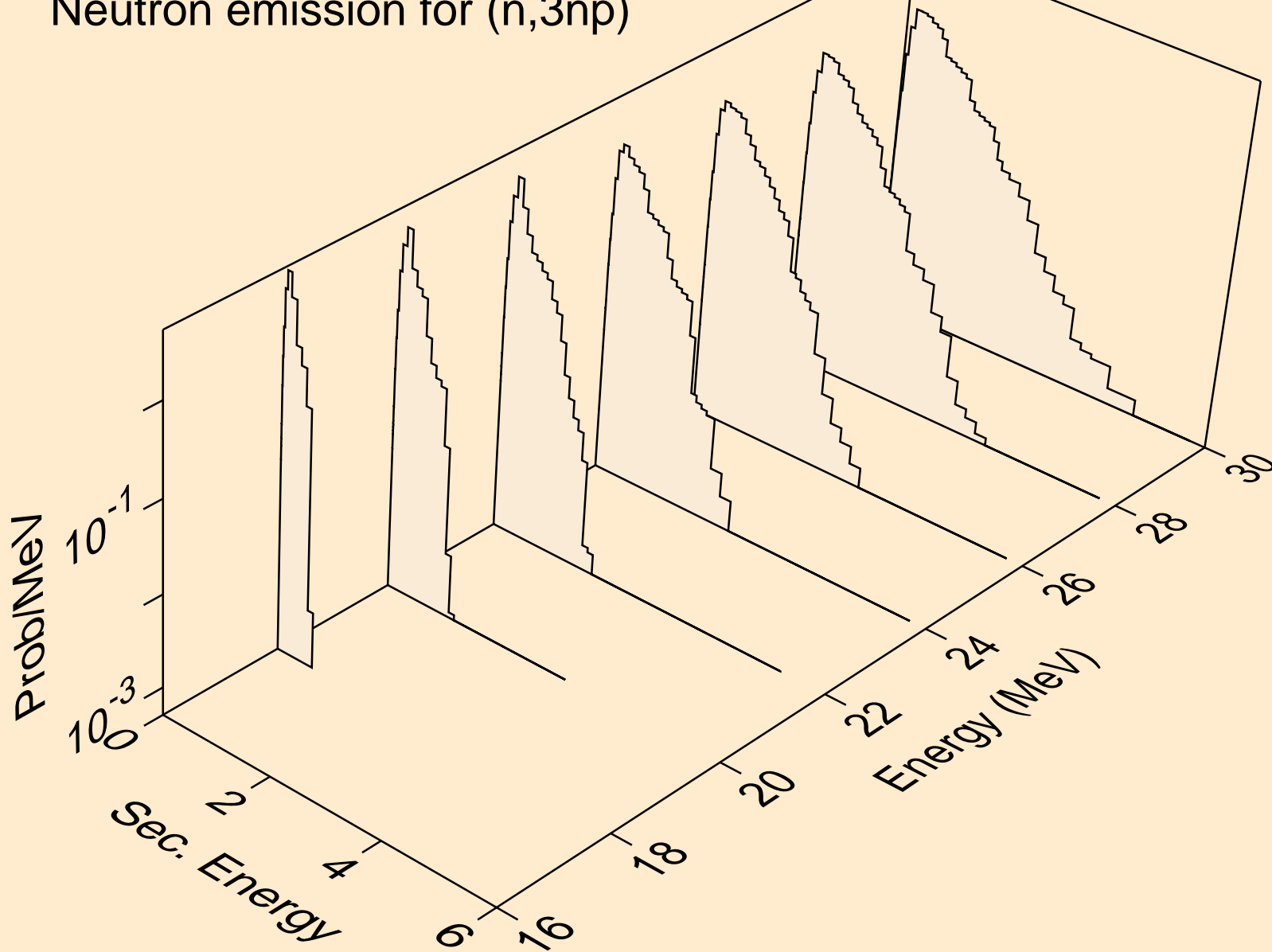
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,4n)



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)

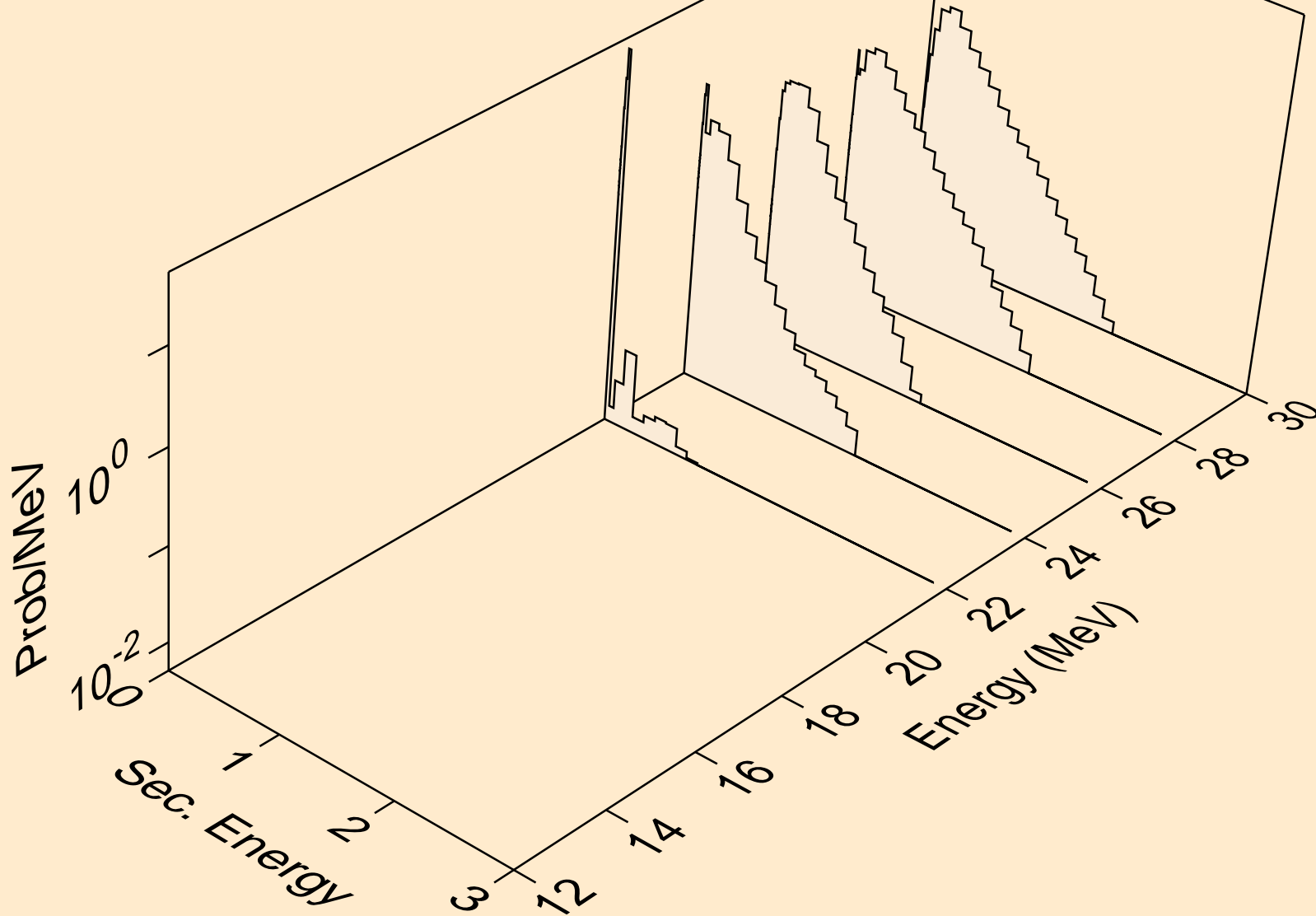


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3np)

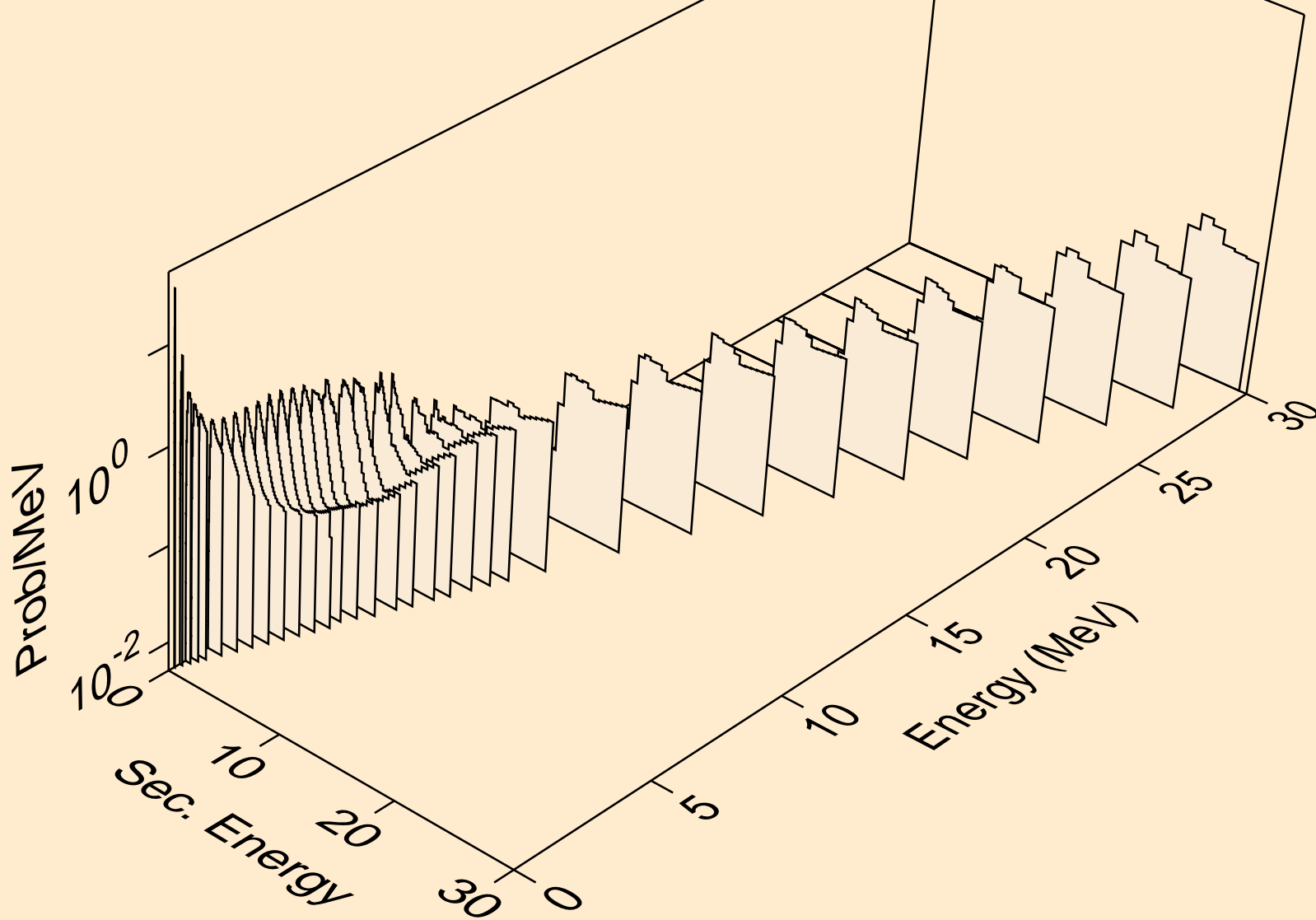




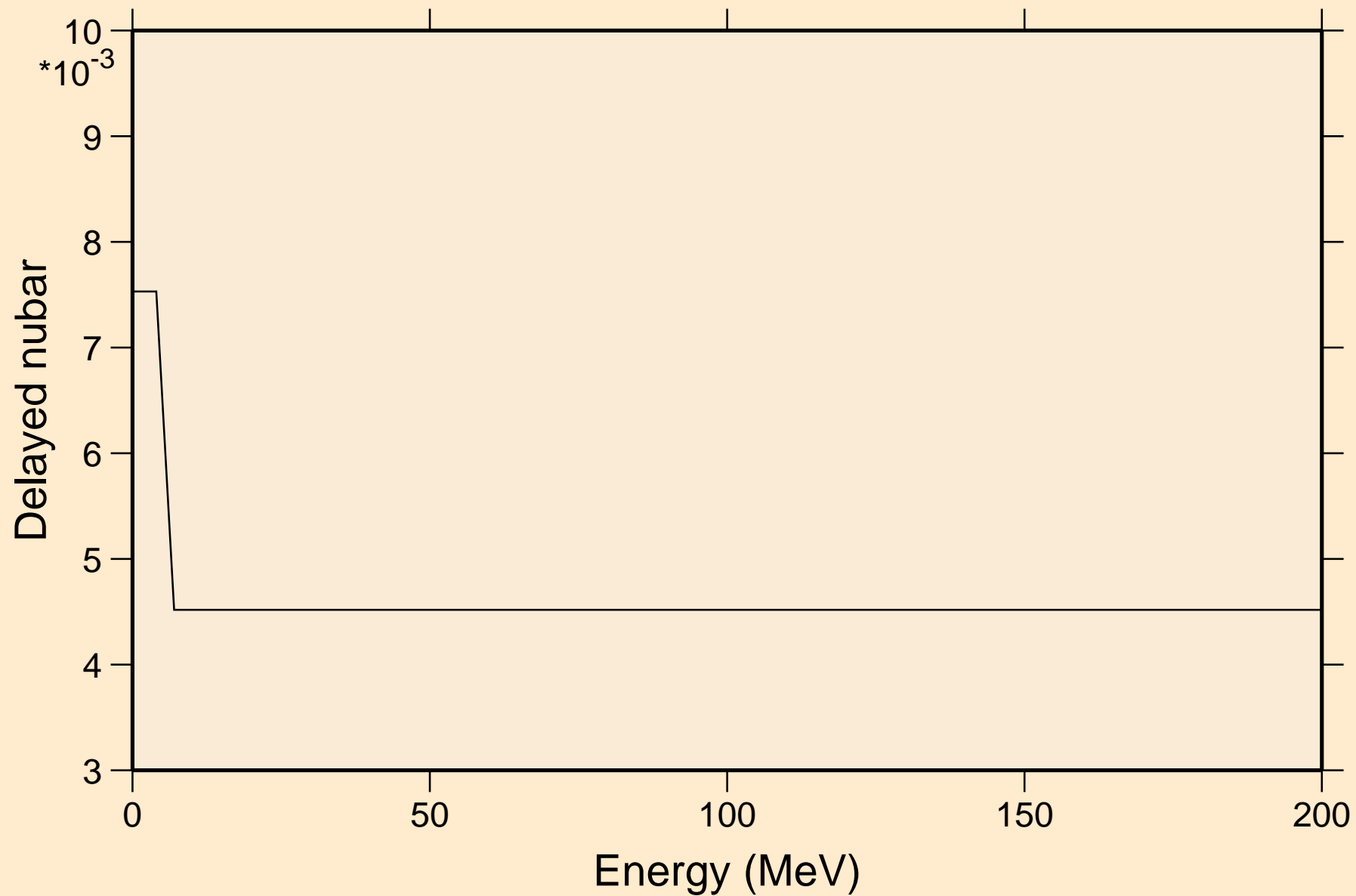
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)

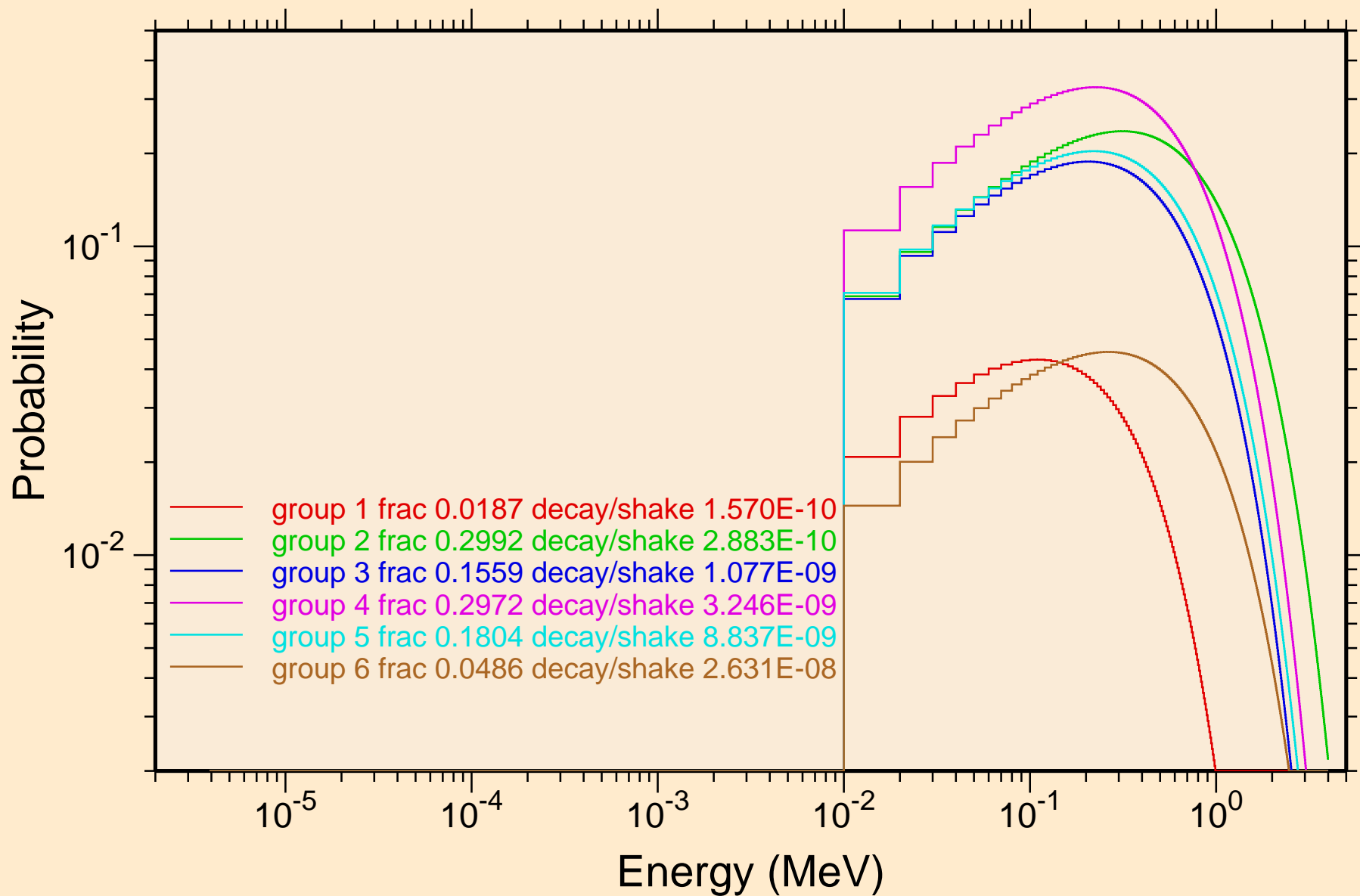


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Delayed nubar

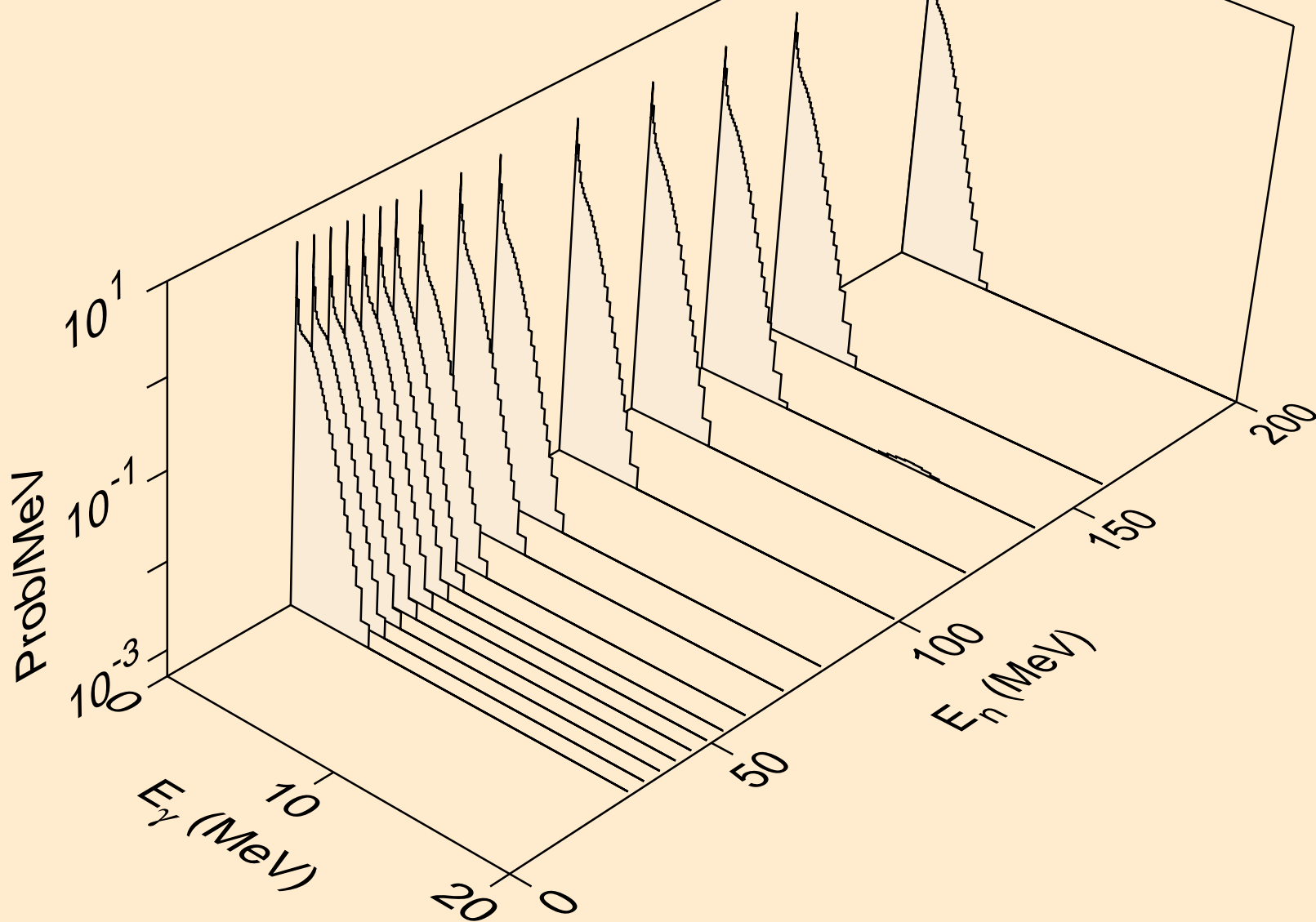


# CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

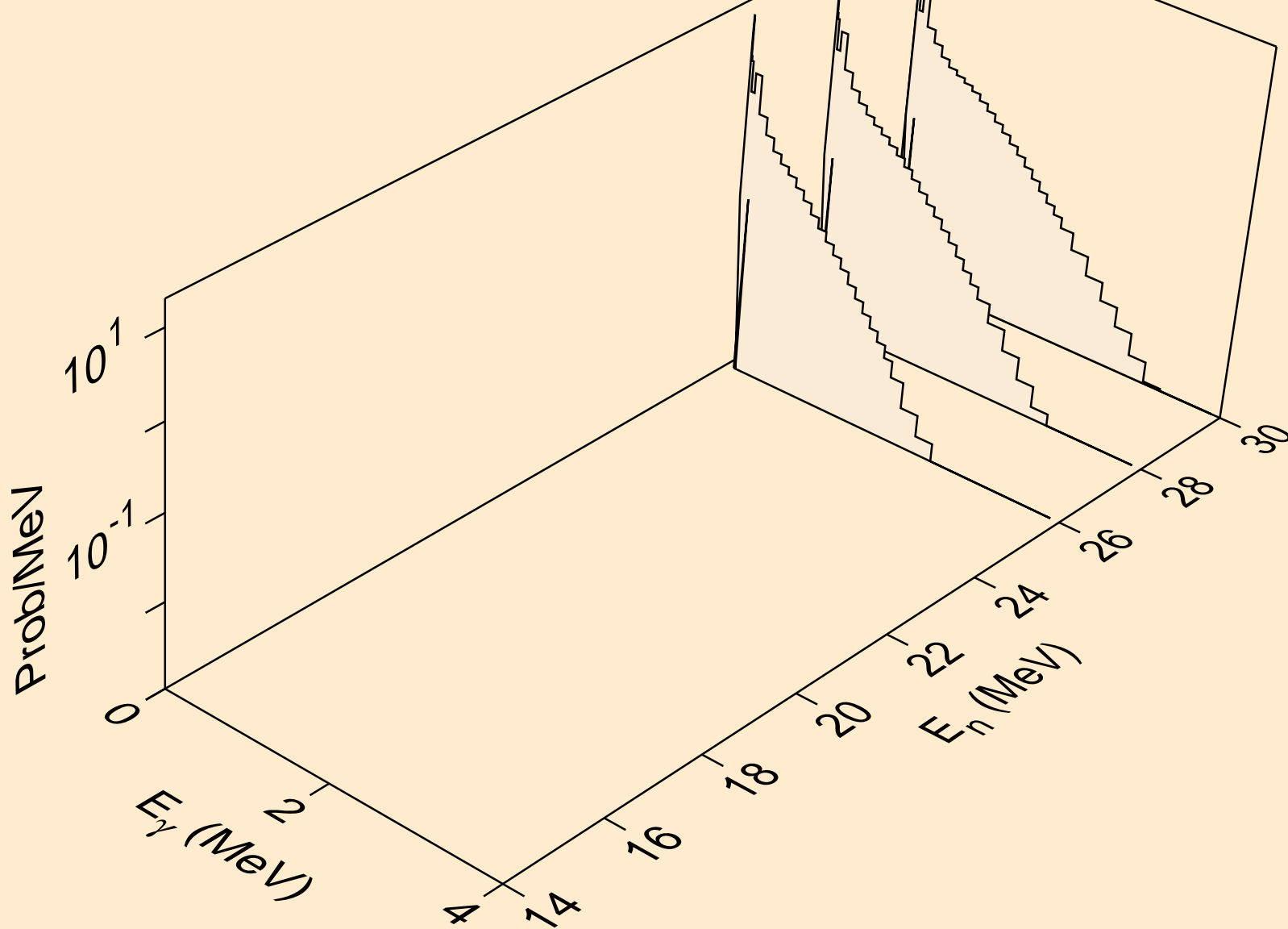
## Delayed neutron spectra



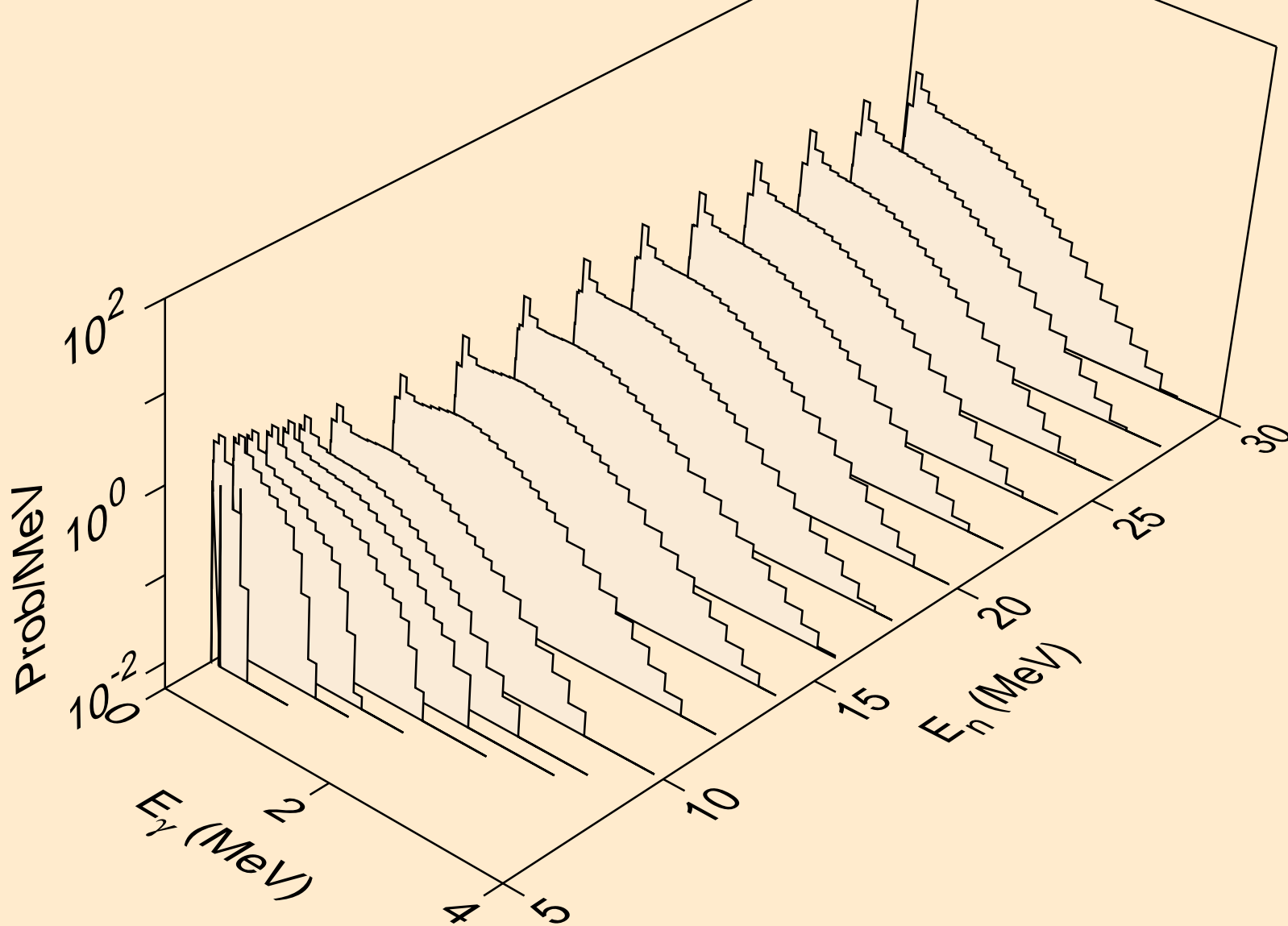
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



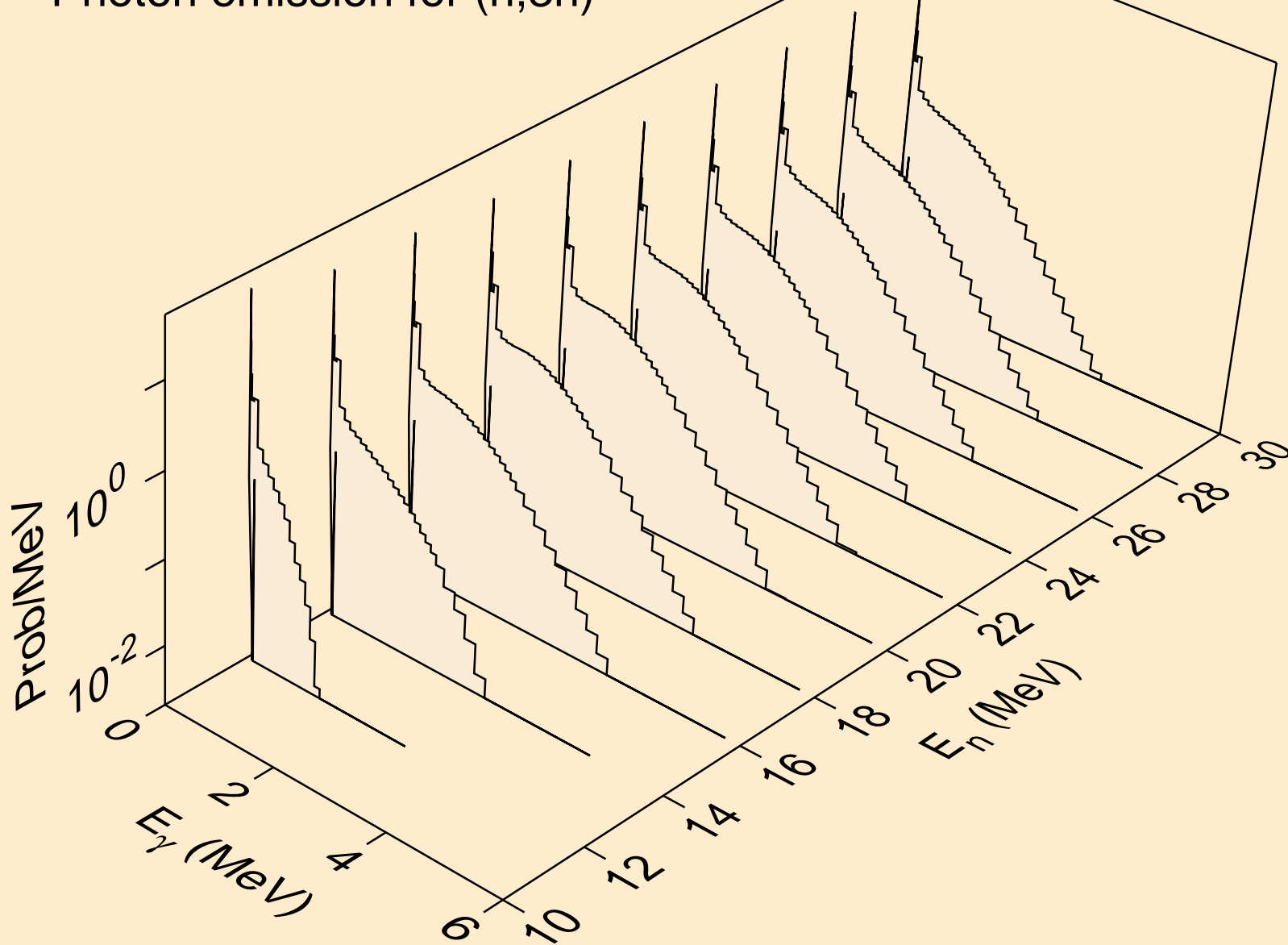
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)

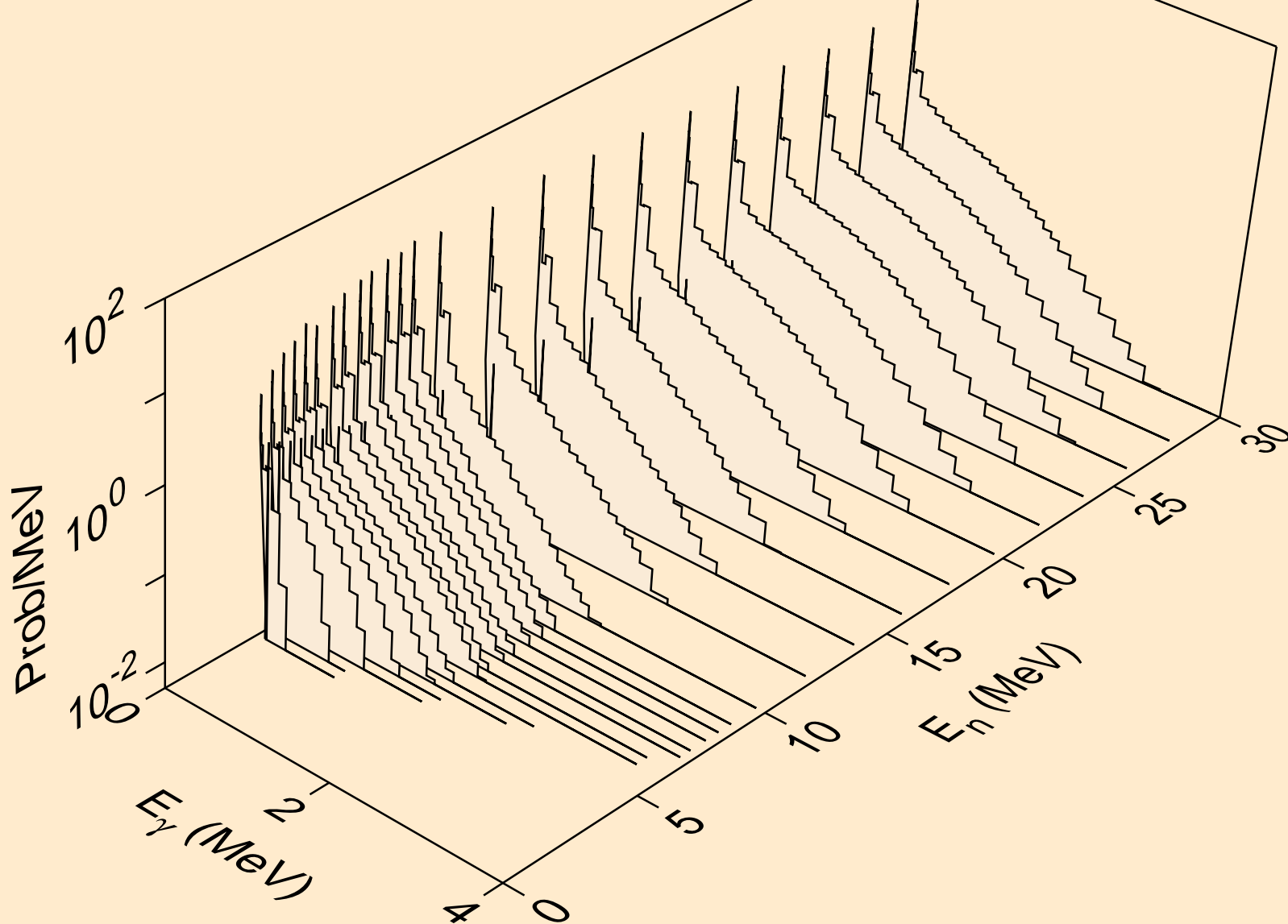


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)

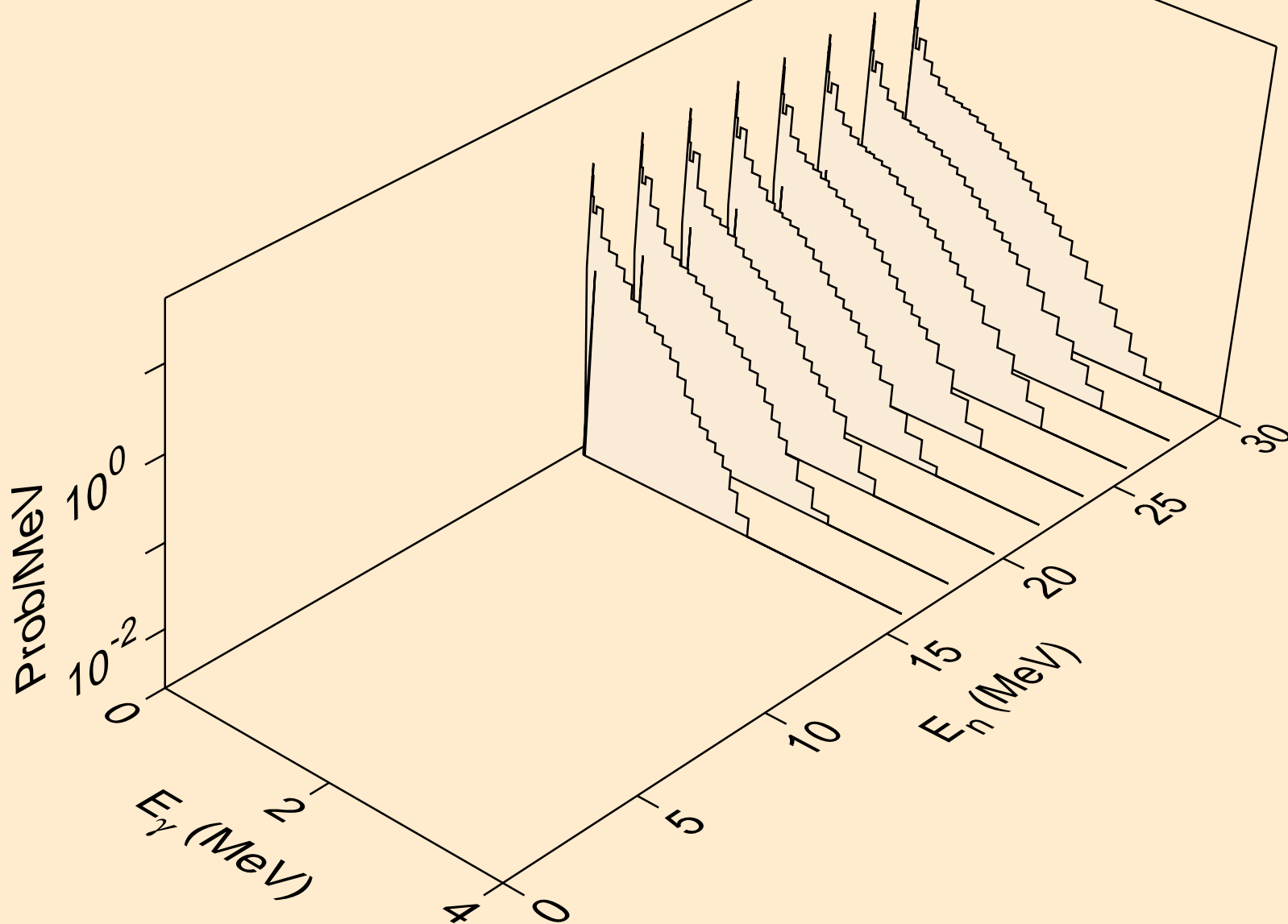




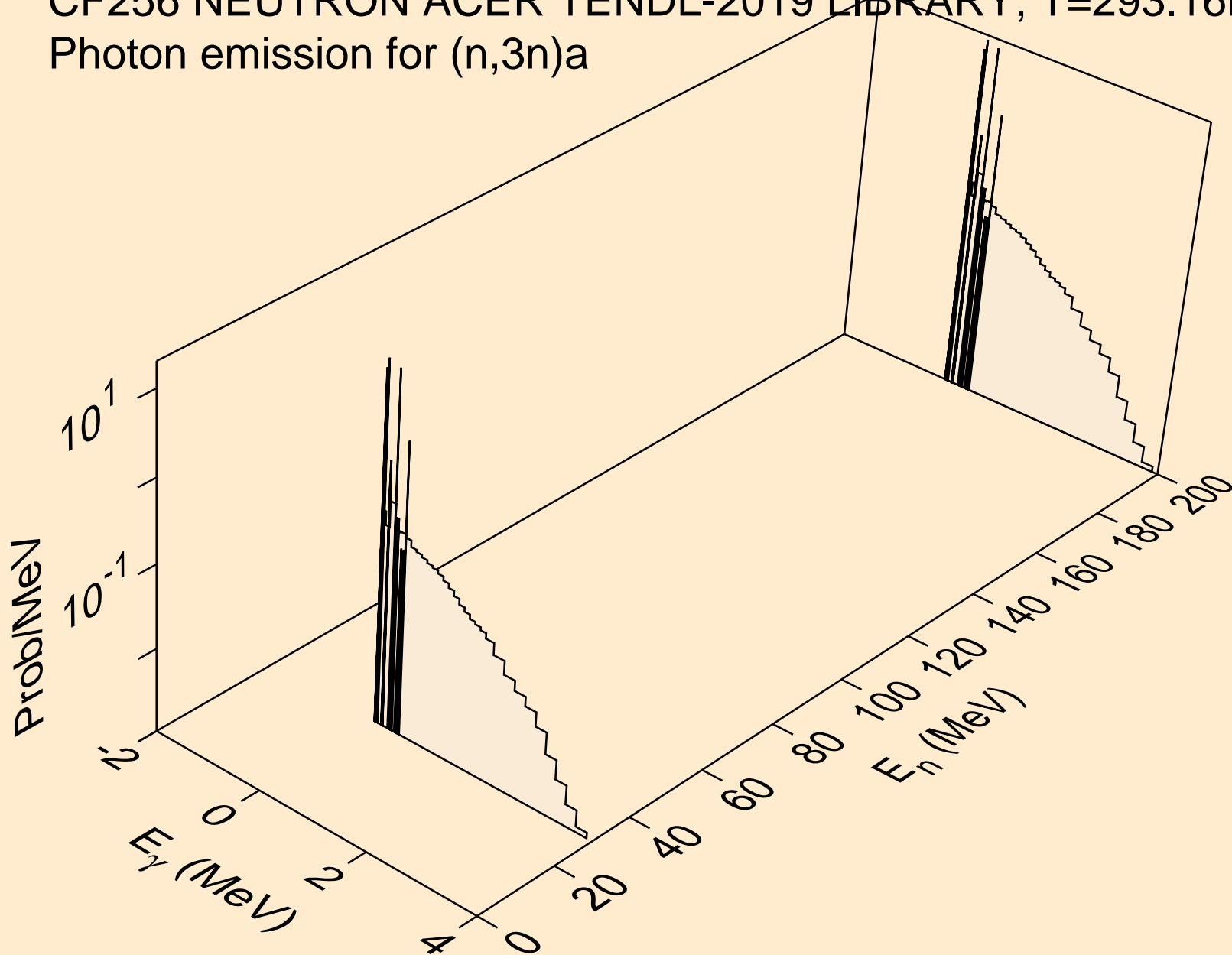
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



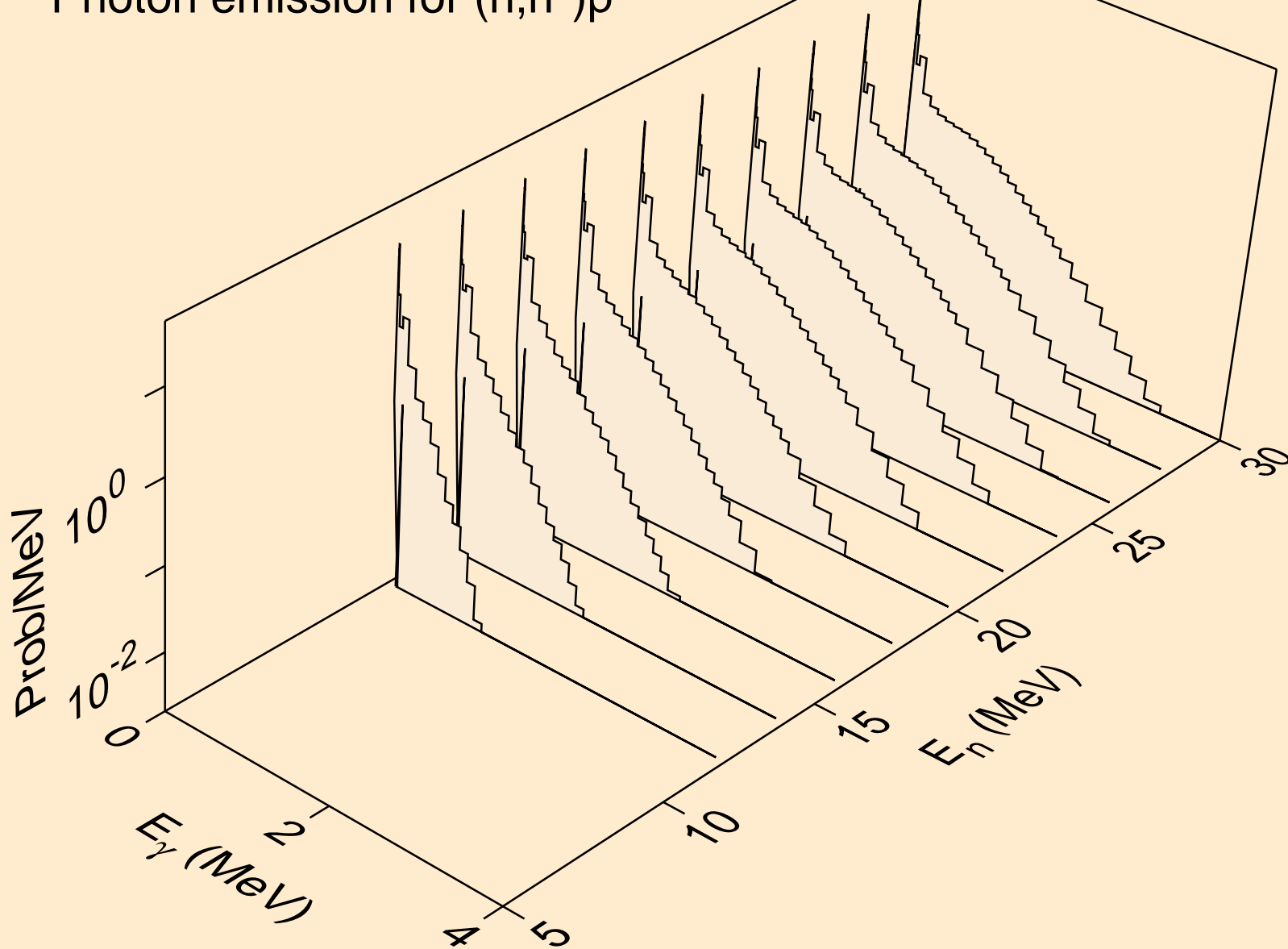
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a



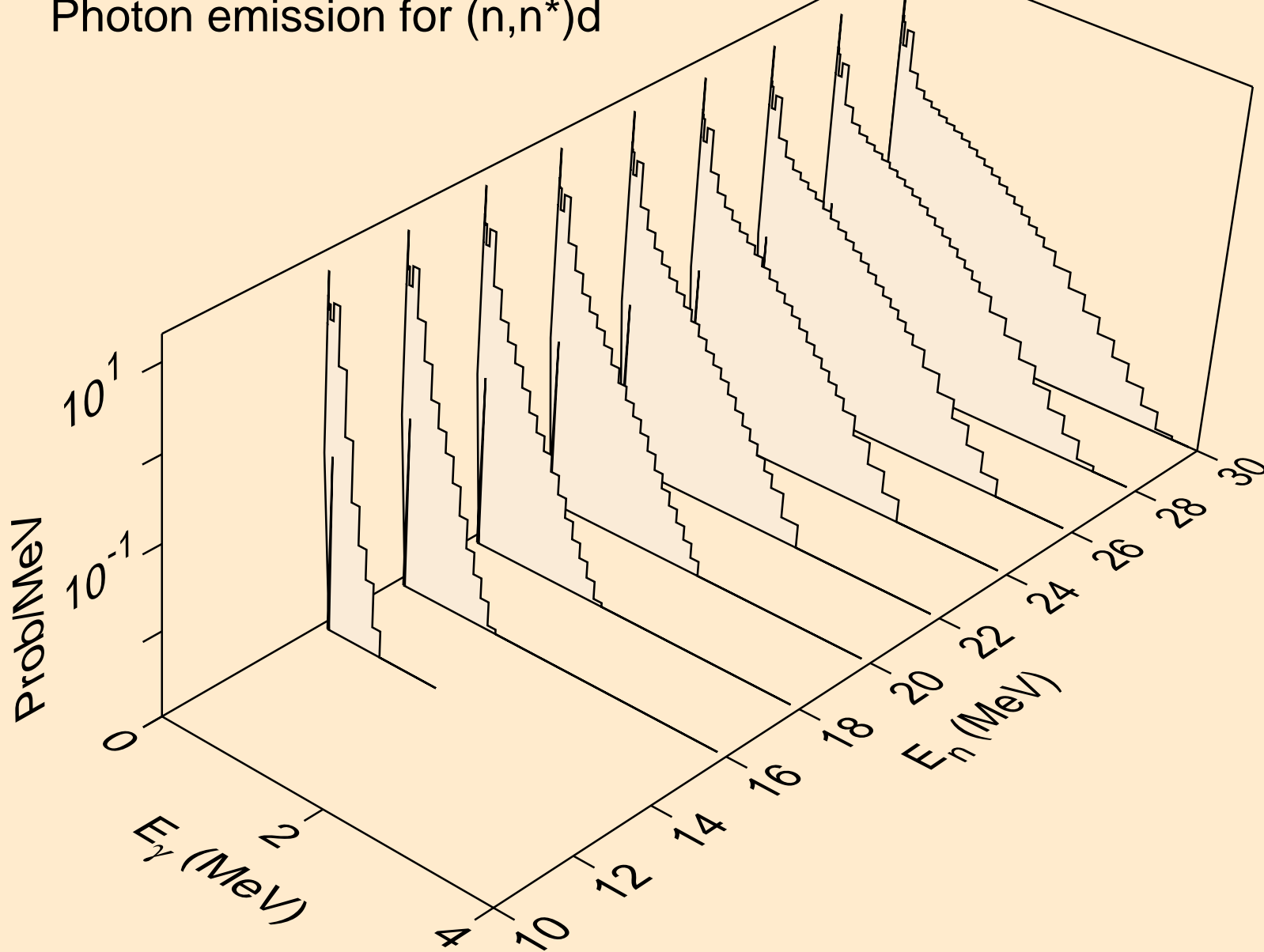
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)a



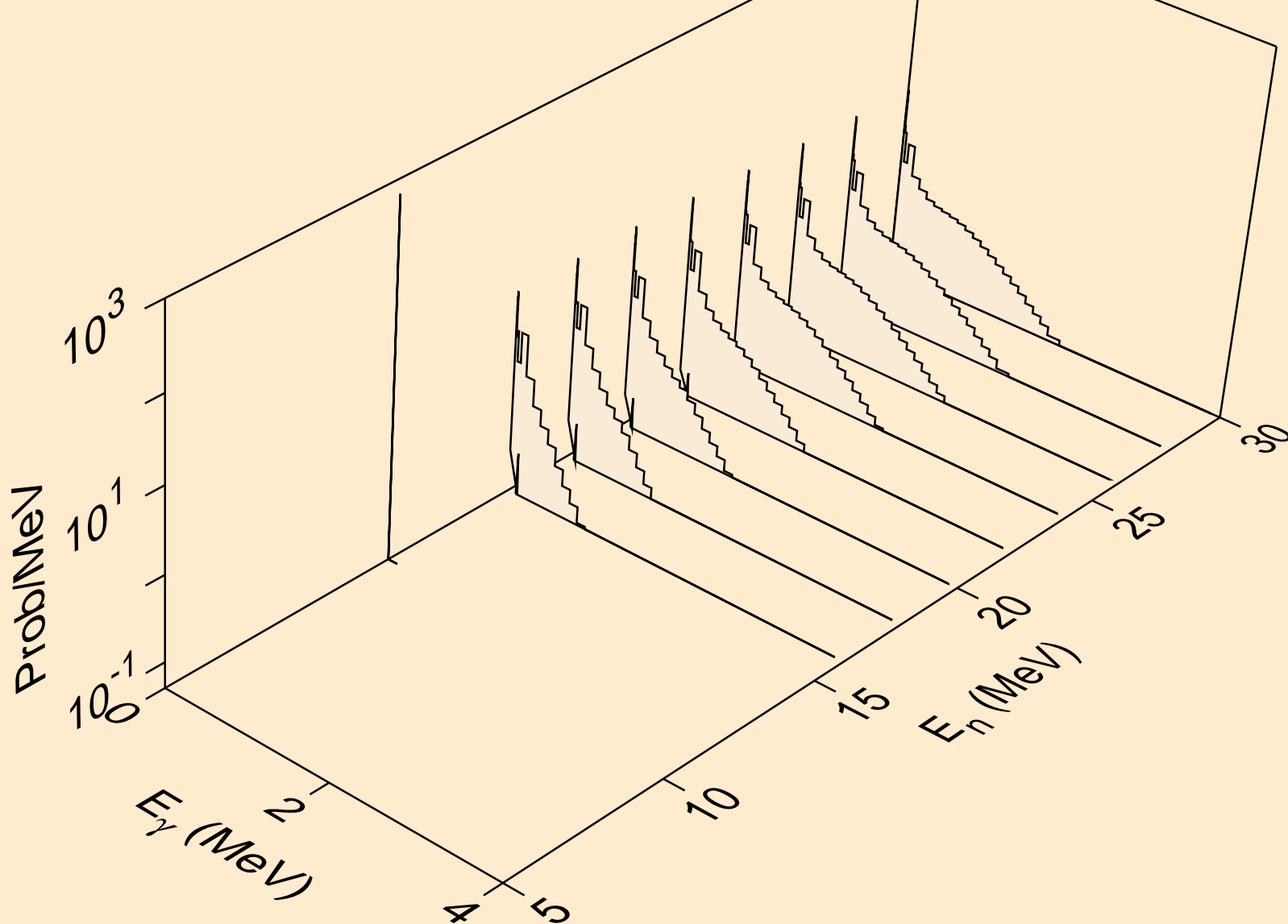
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



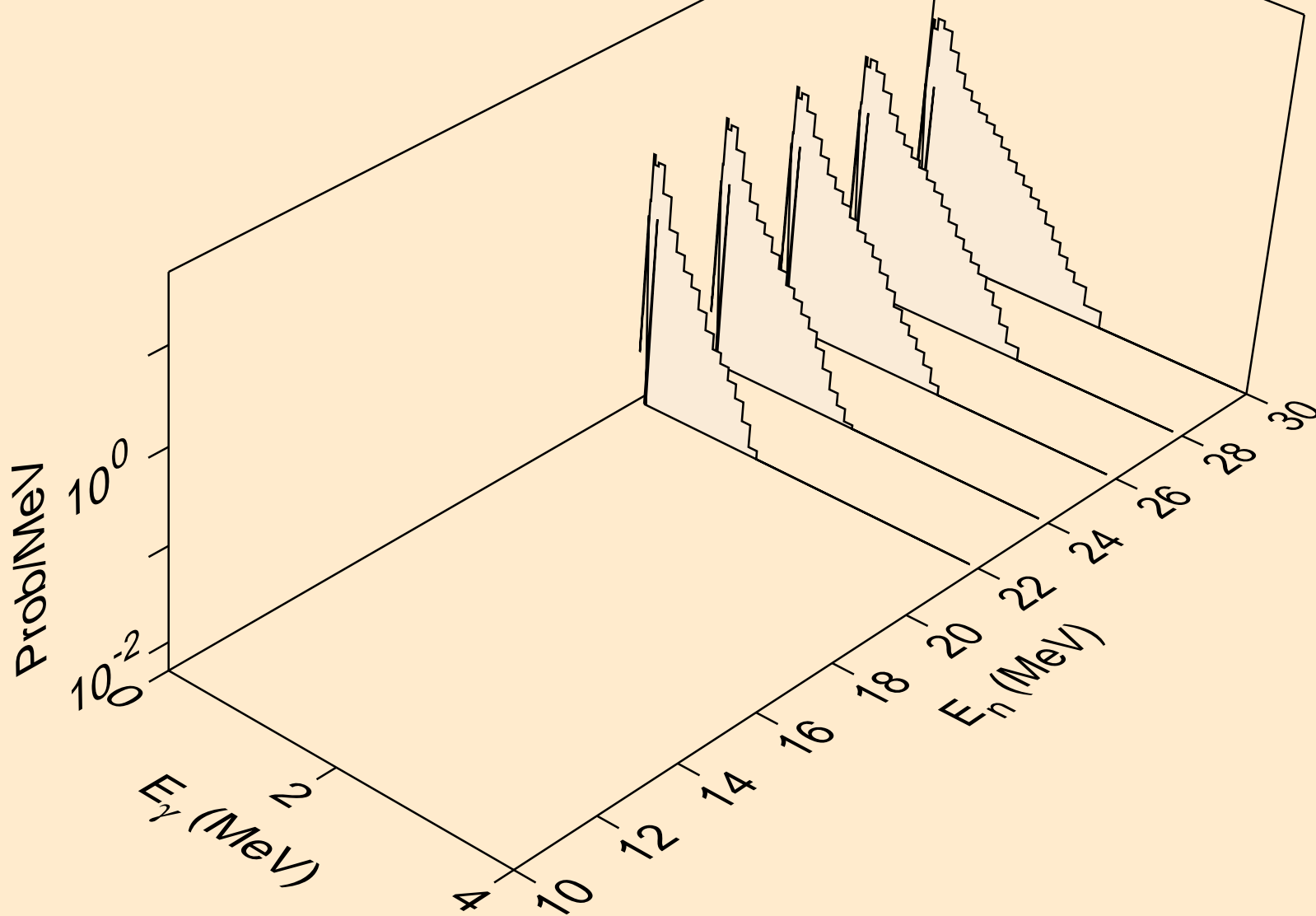
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



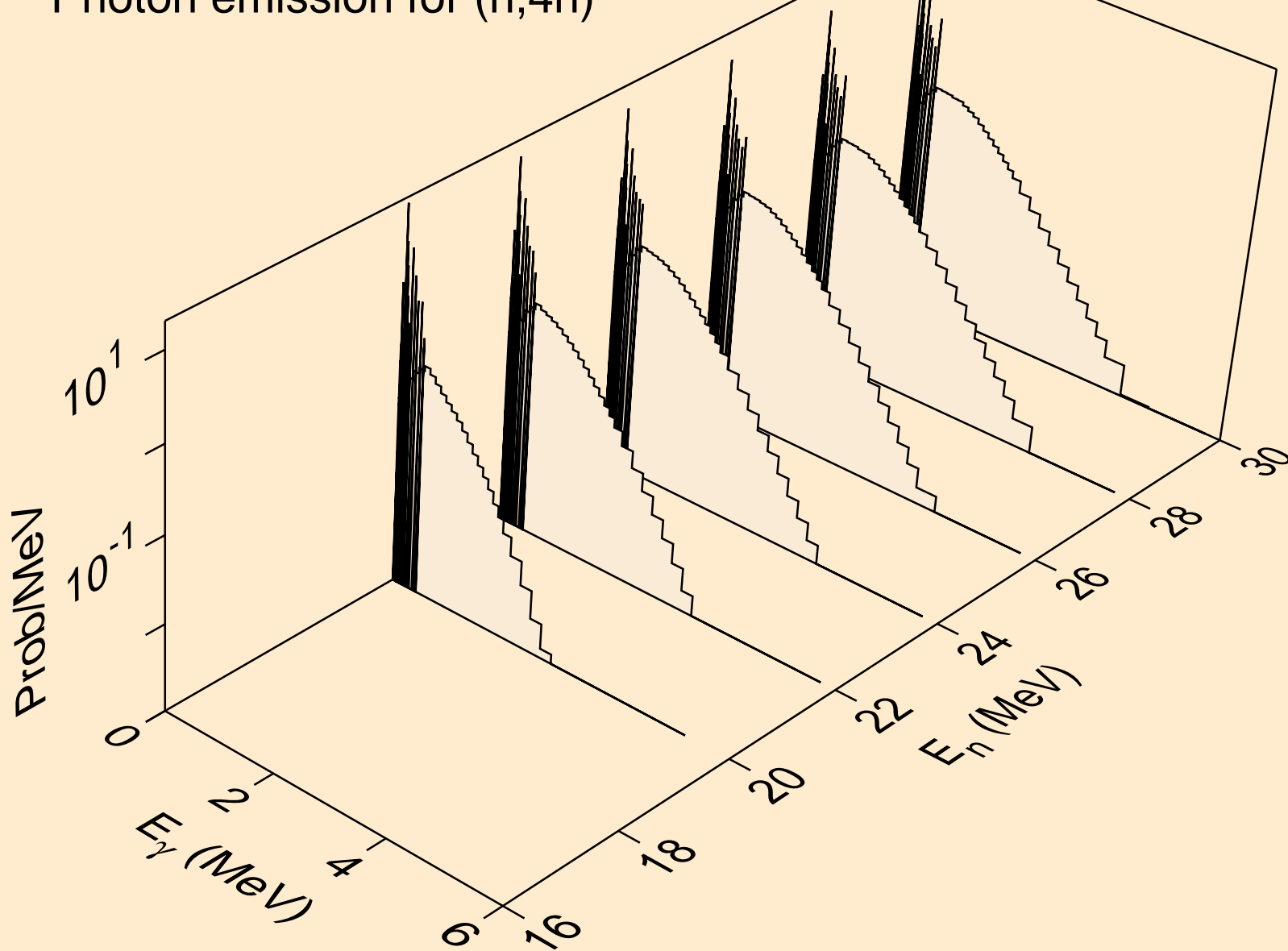
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3

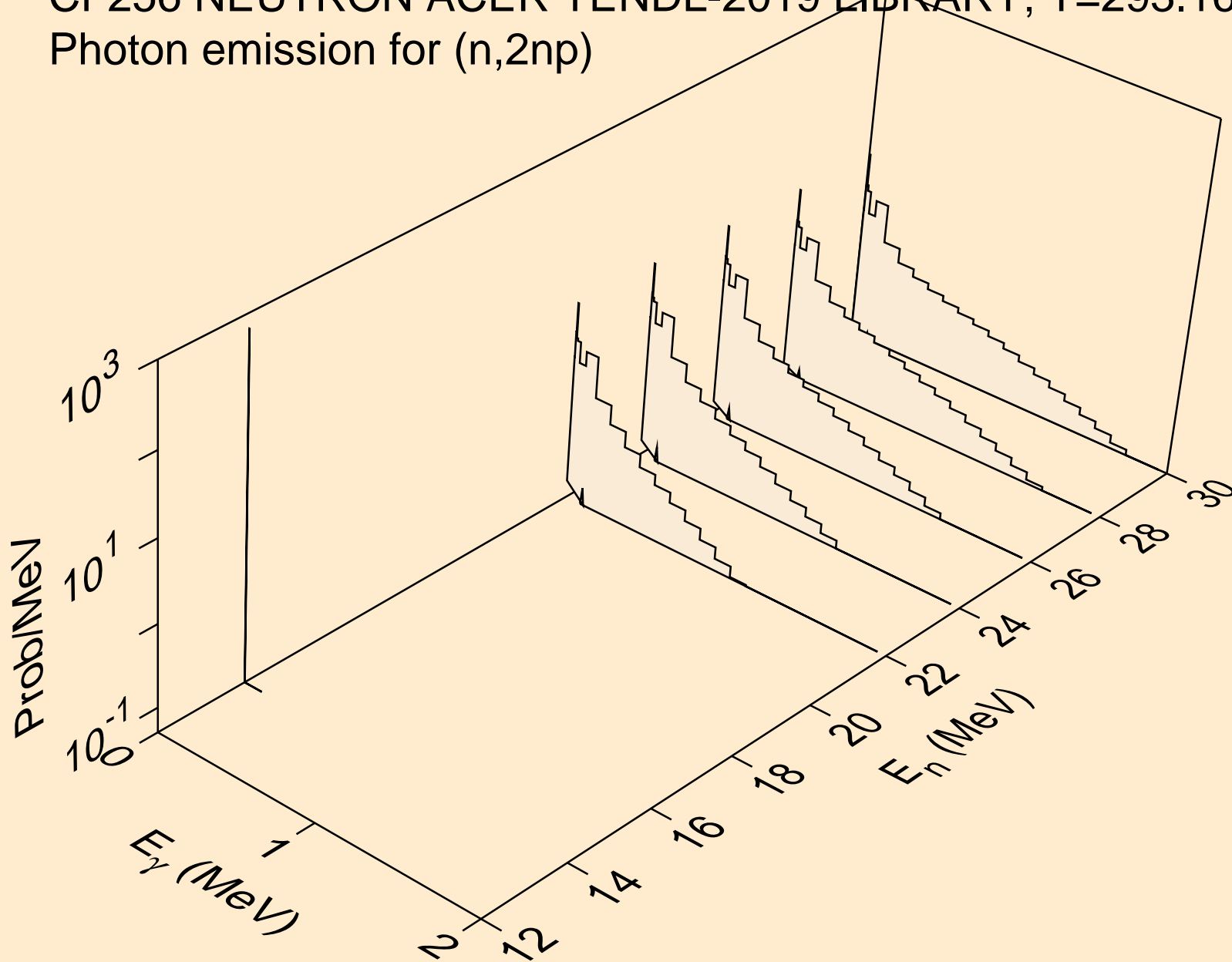


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,4n)

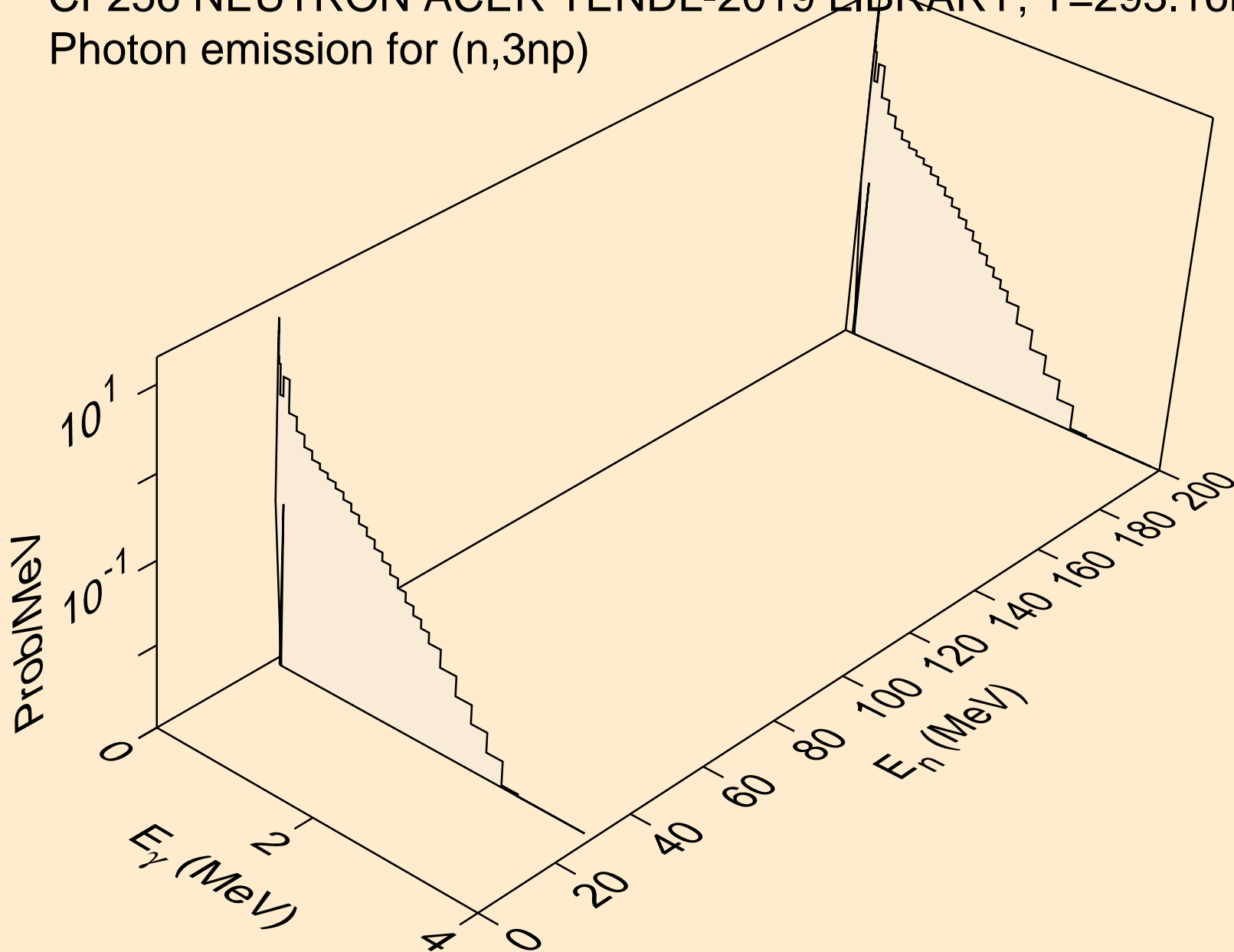




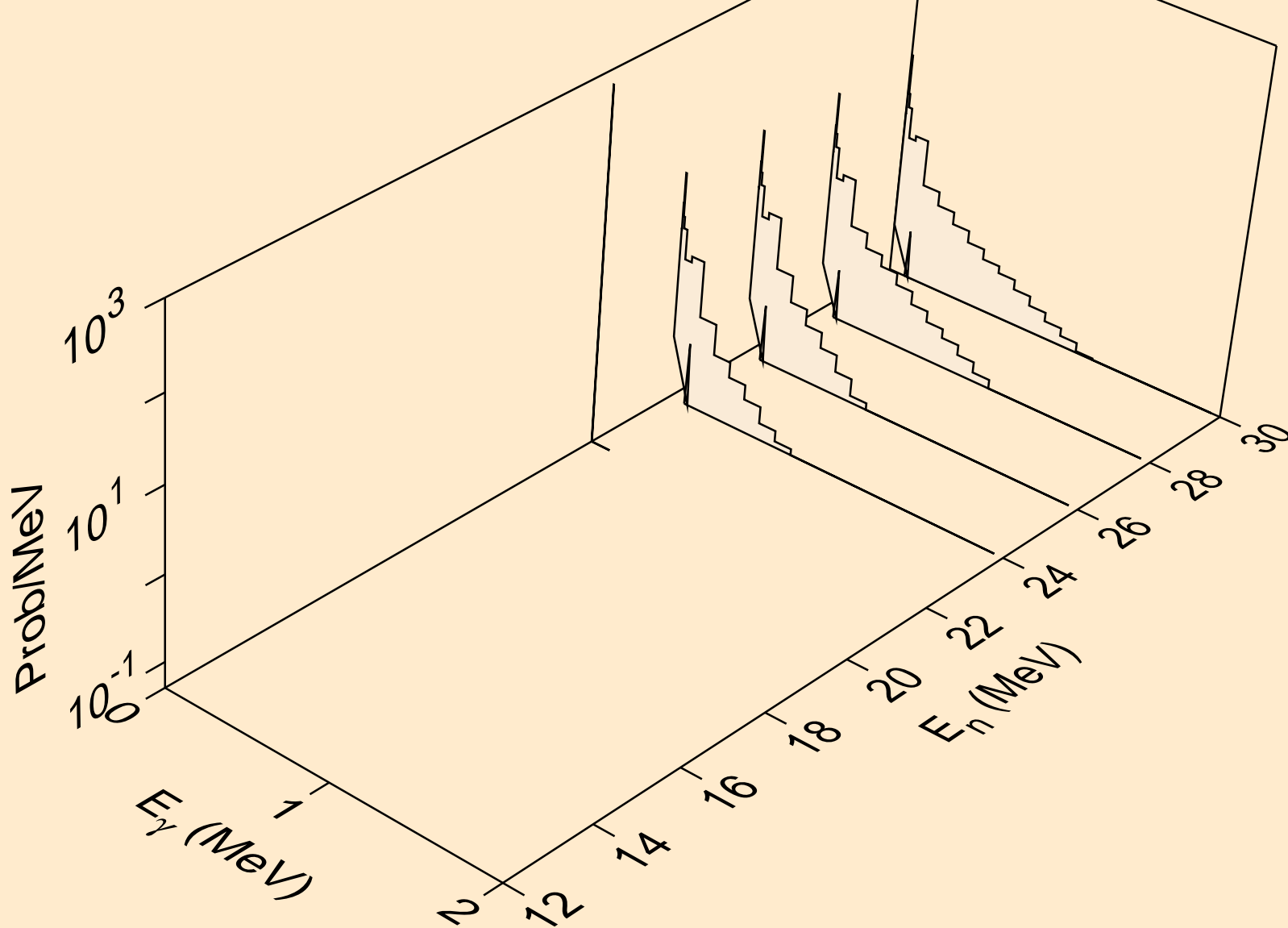
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



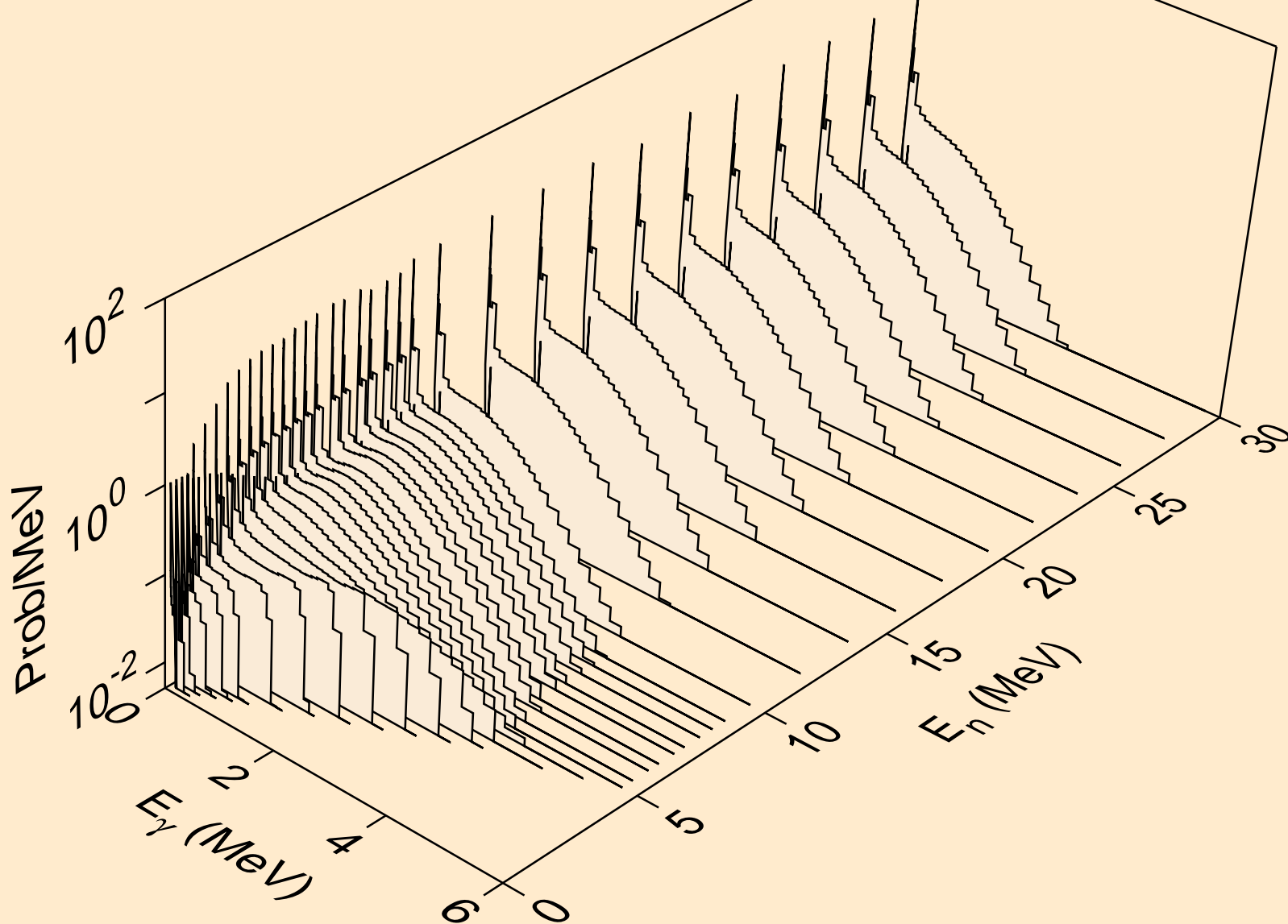
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3np)



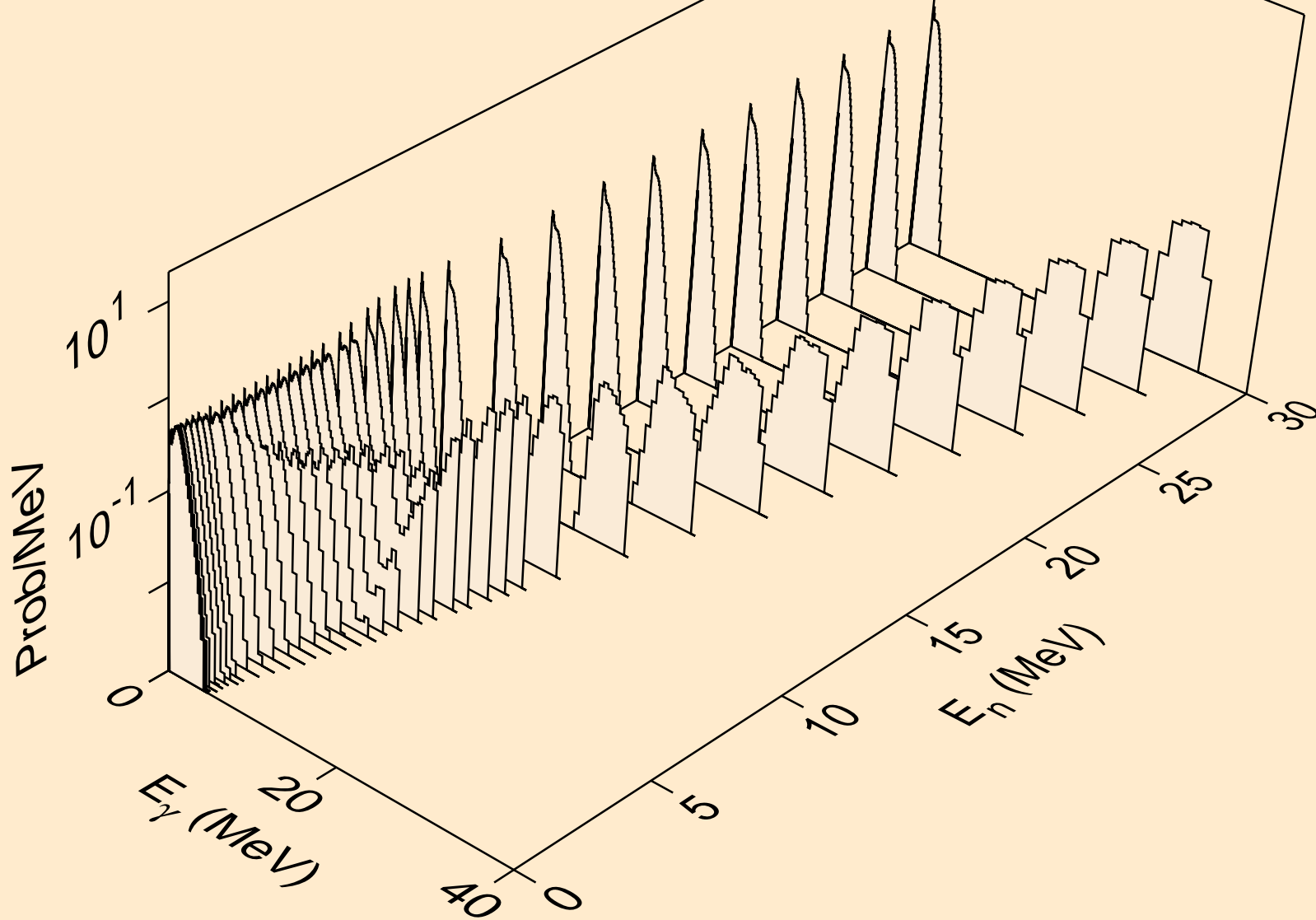
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



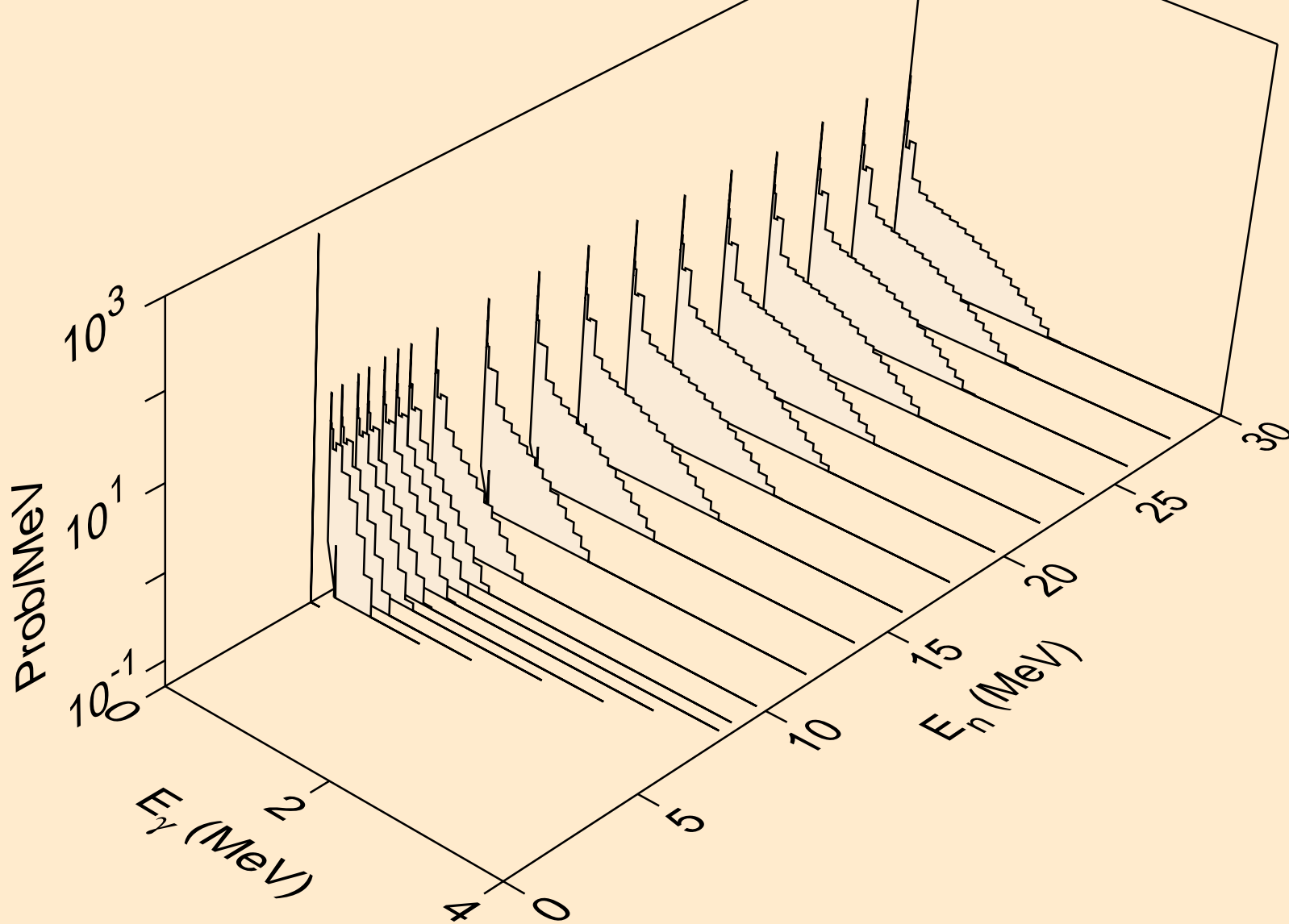
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



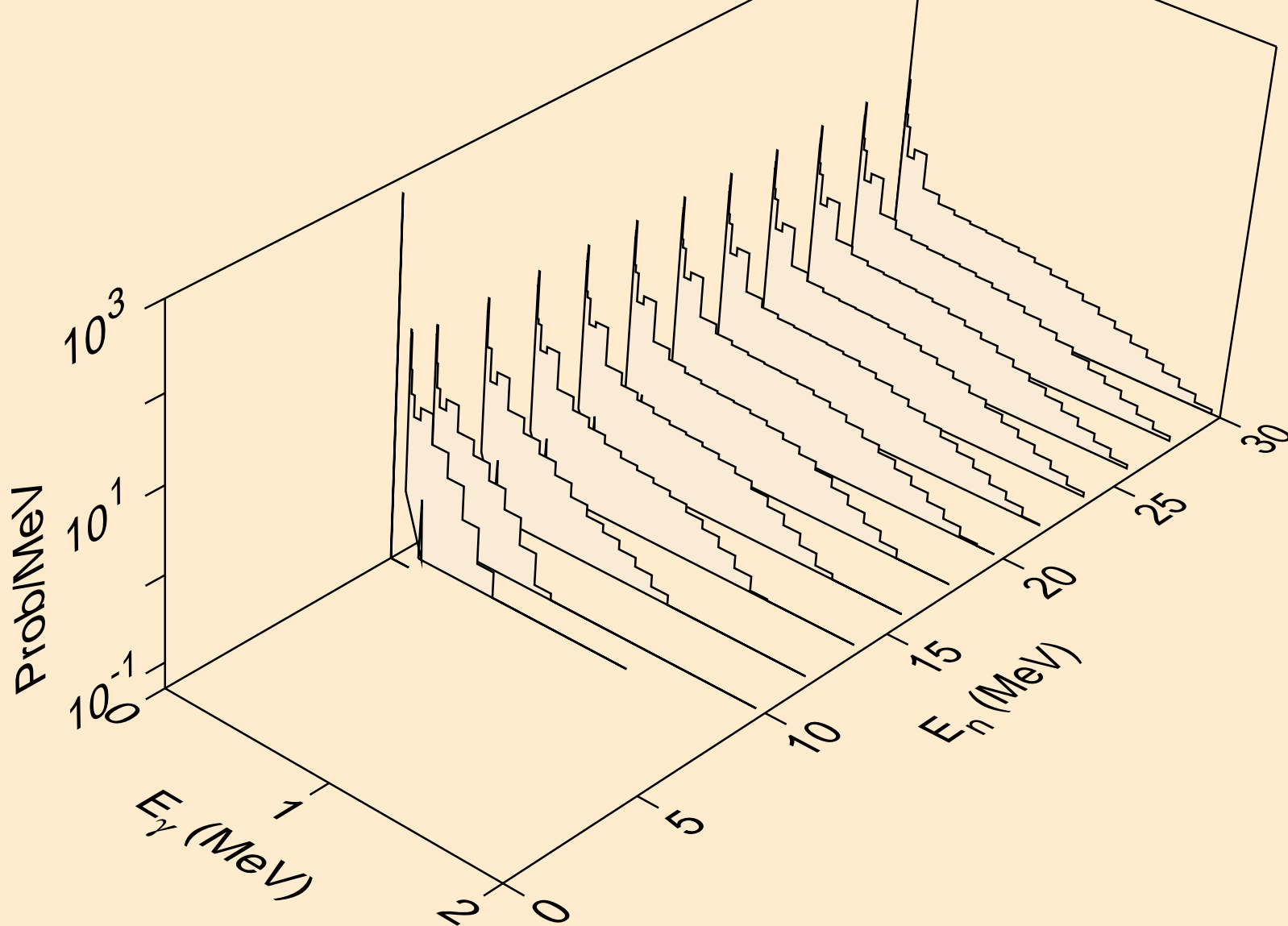
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



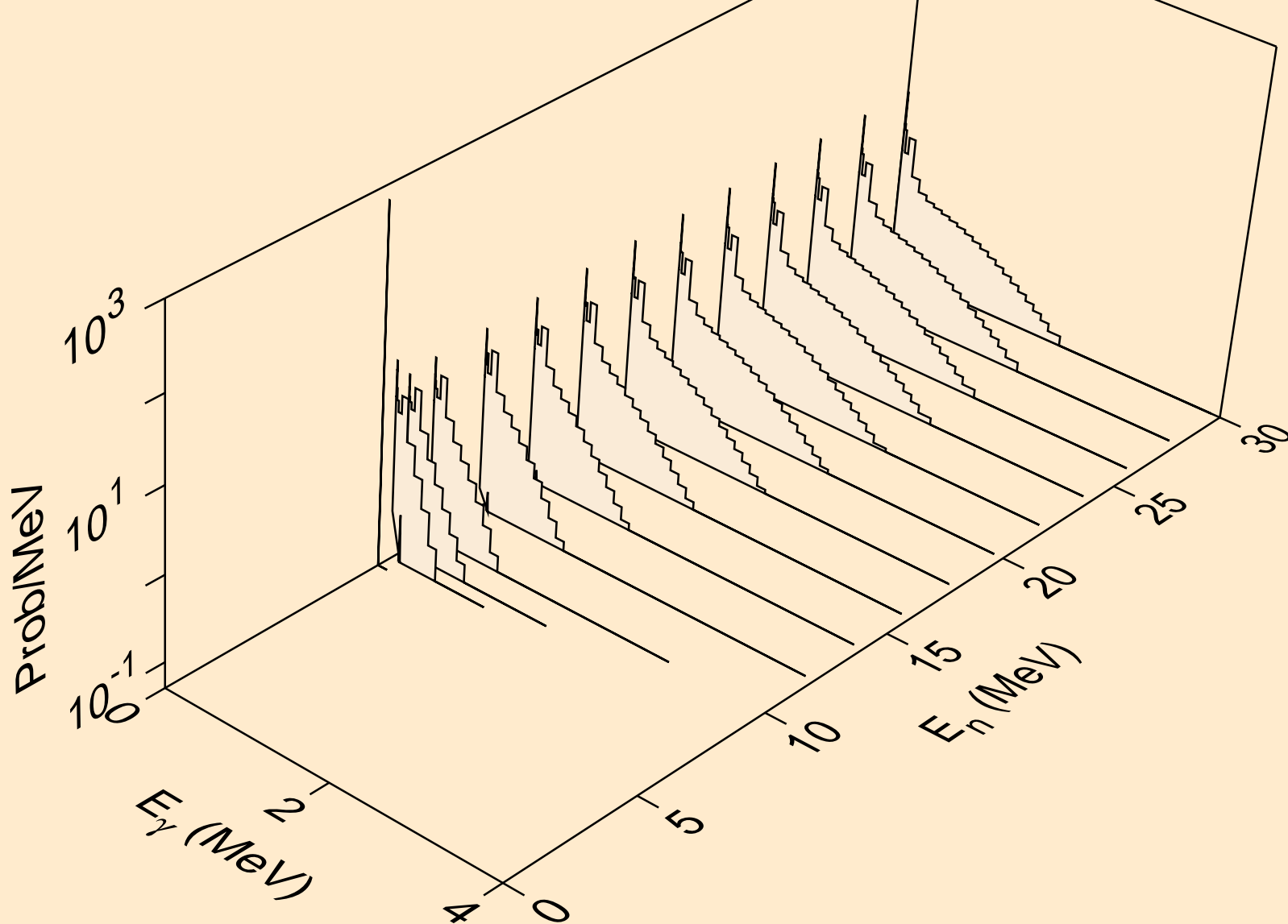
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)

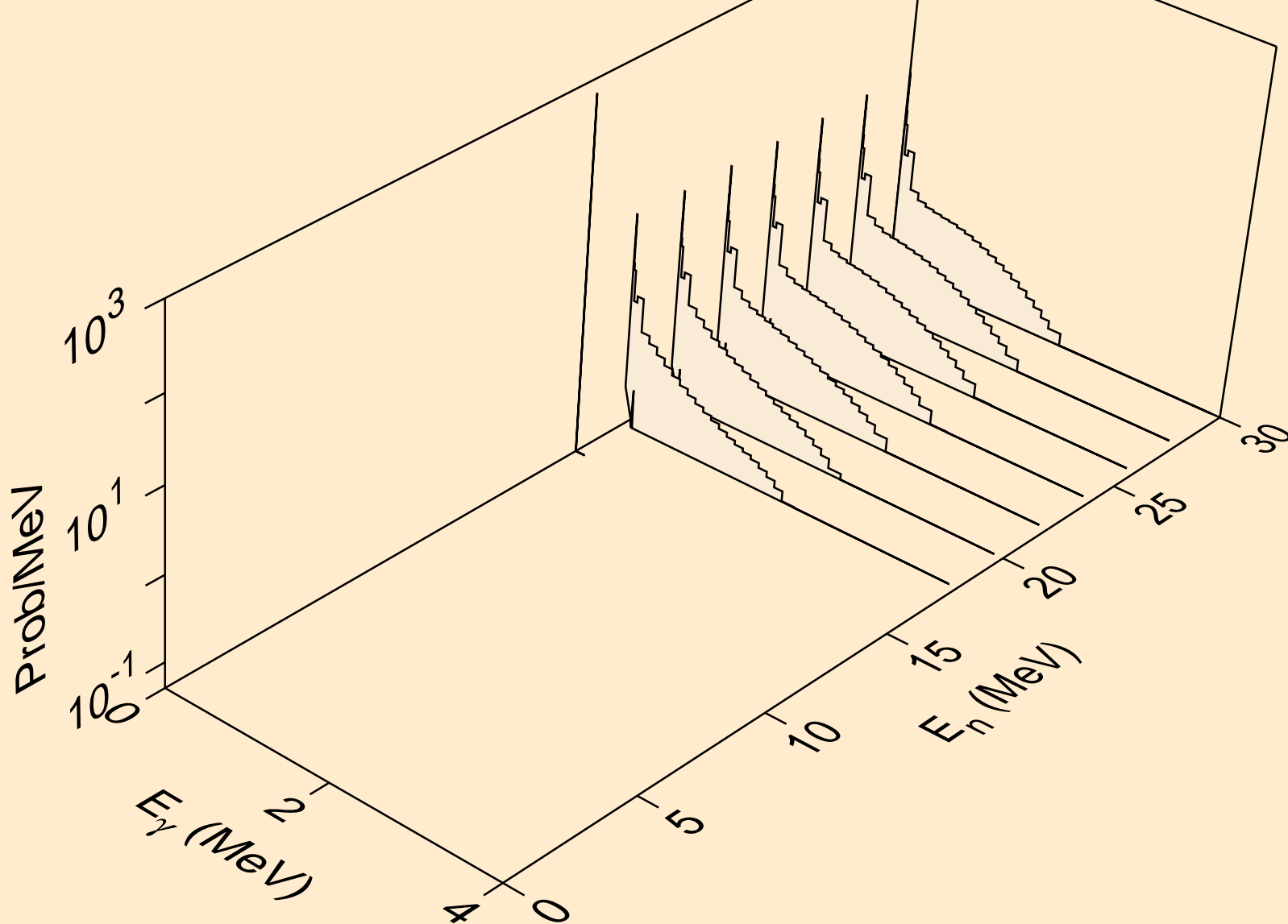


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)

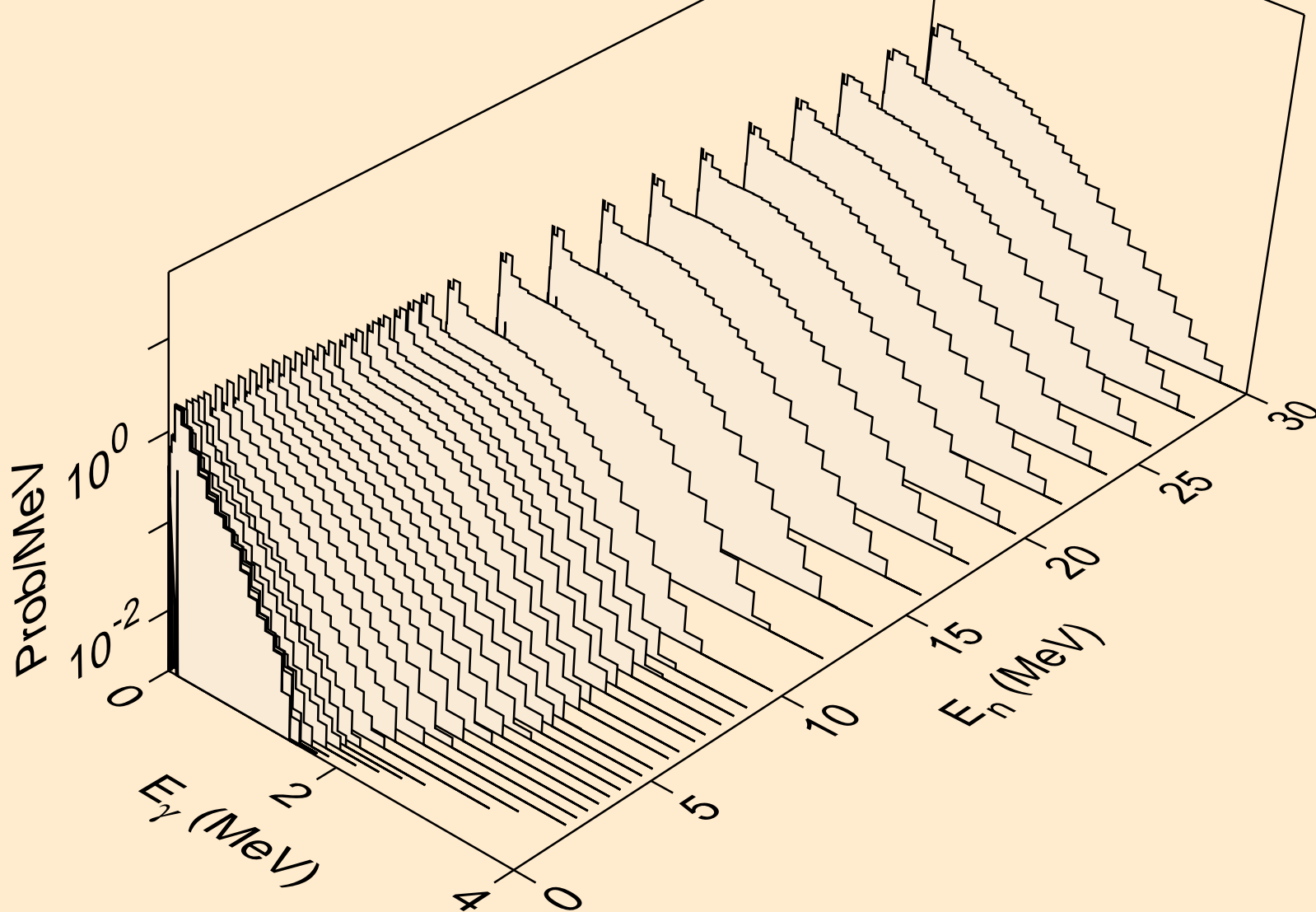




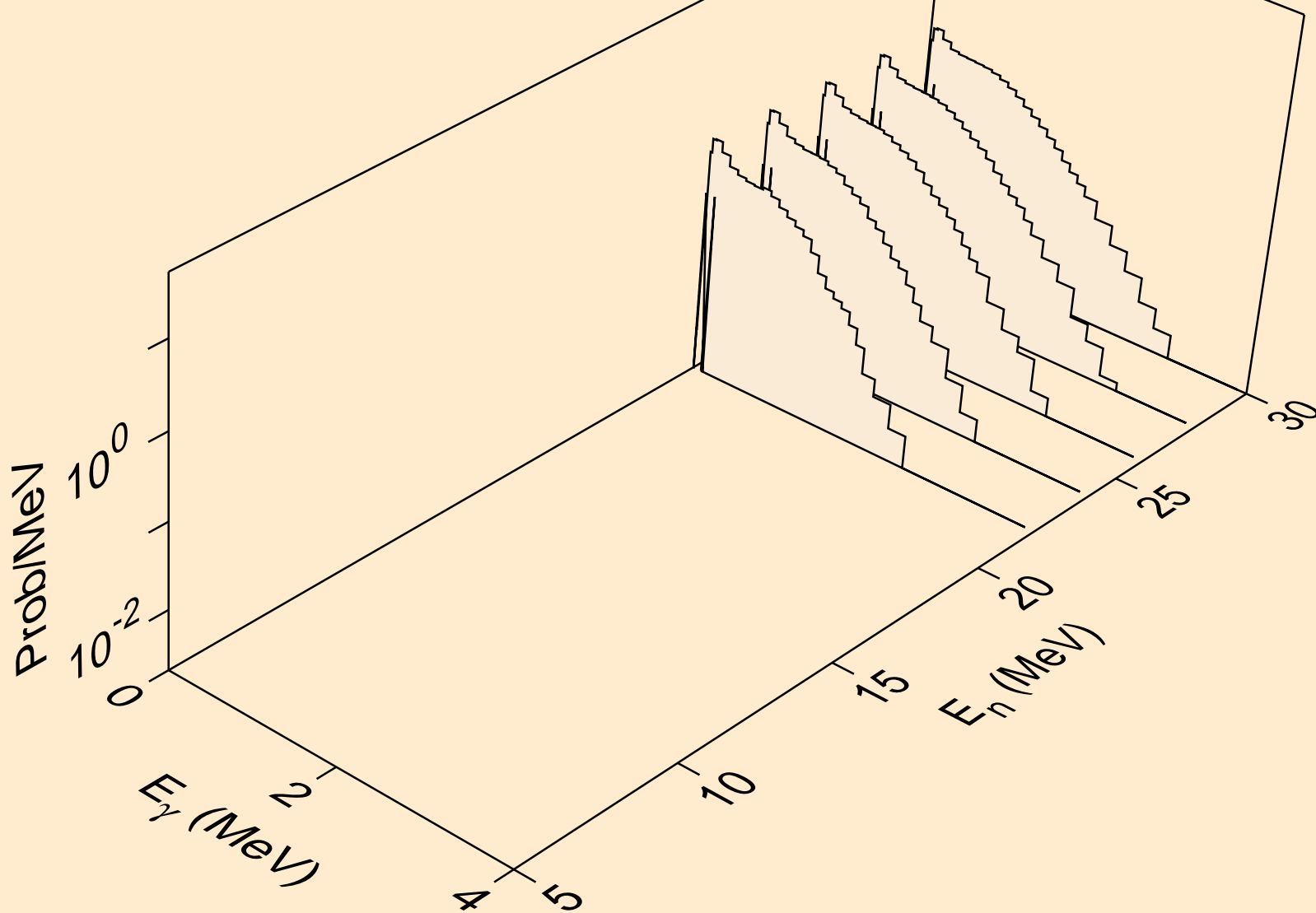
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



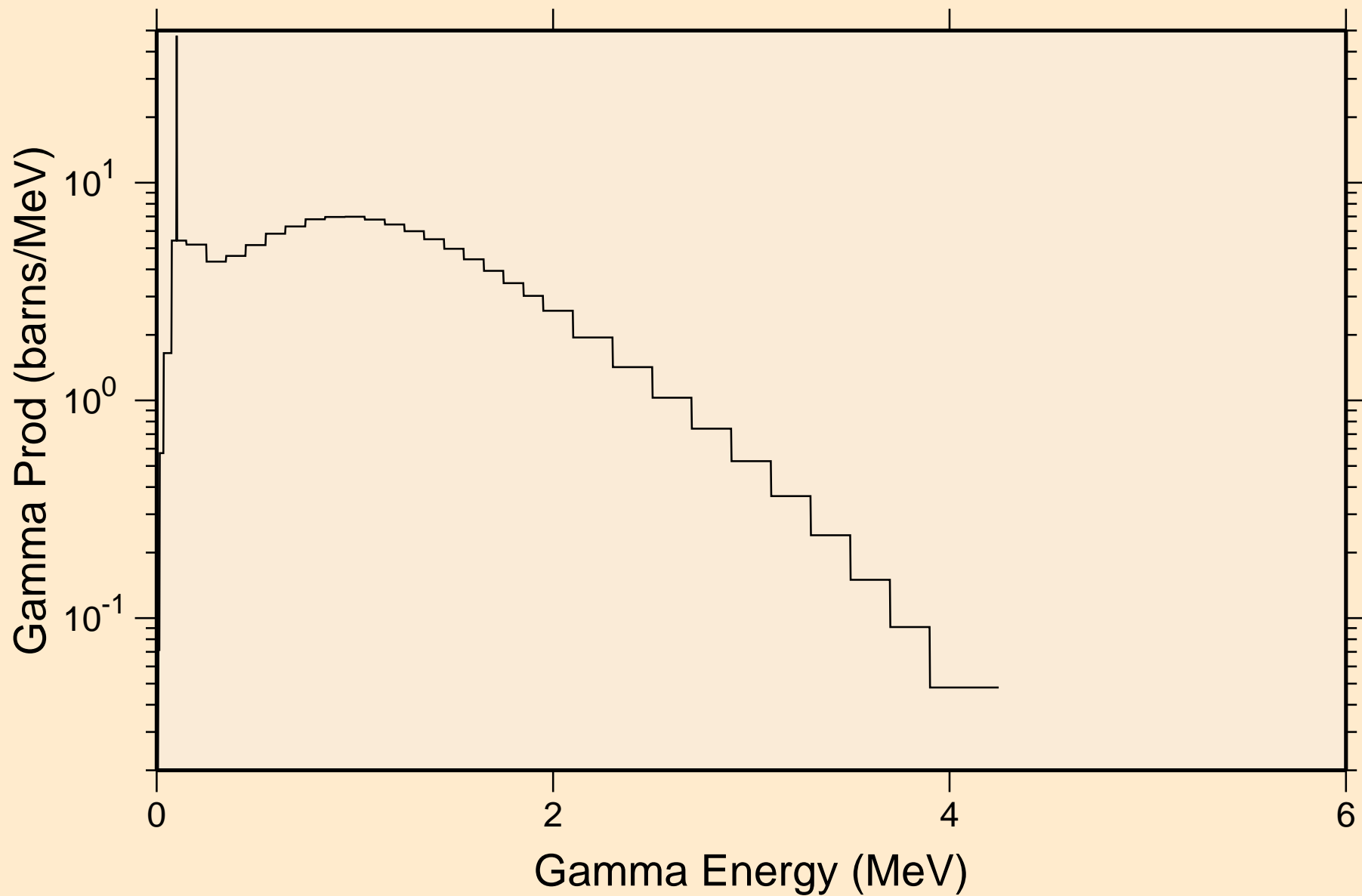
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



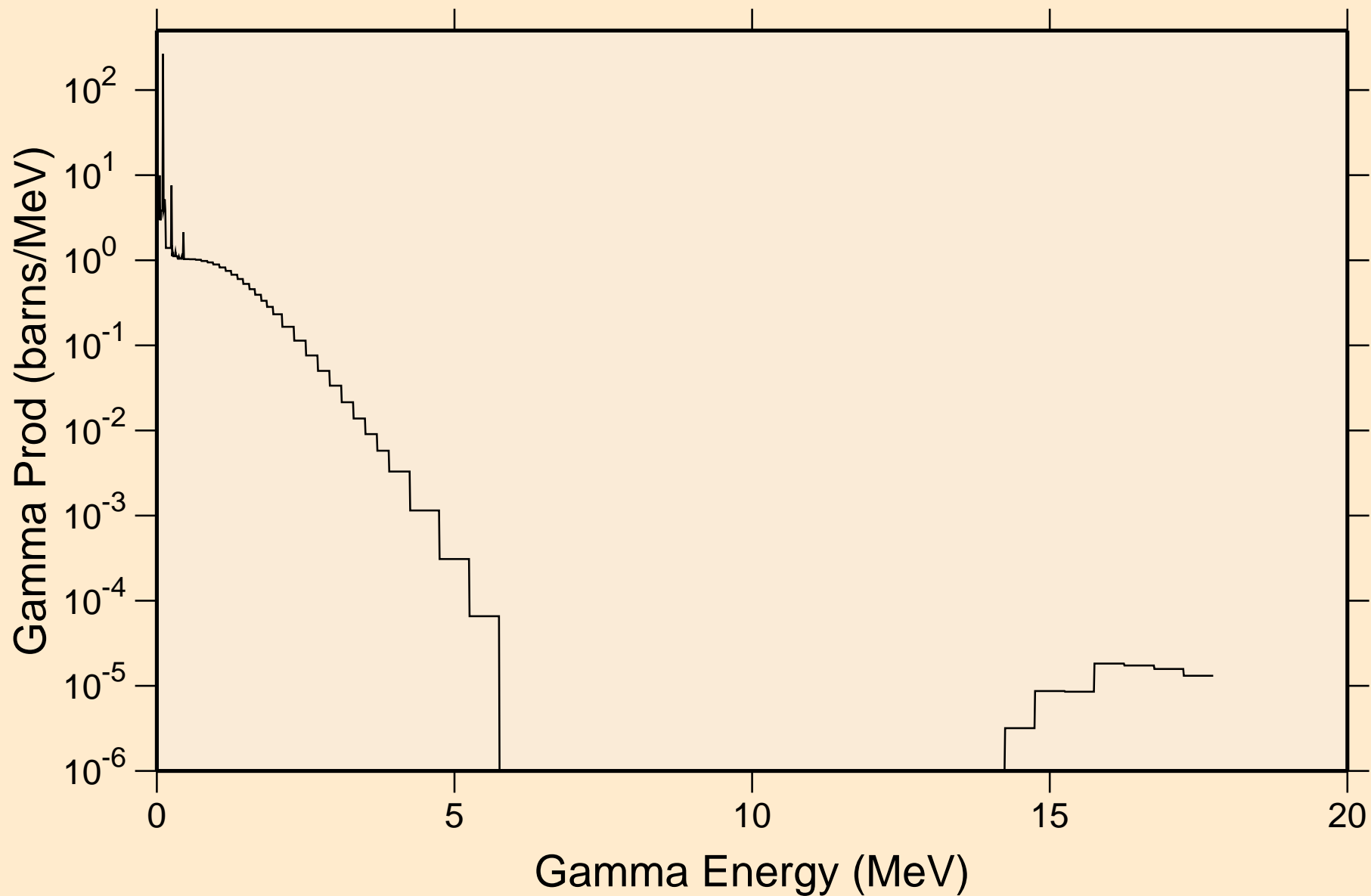
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum

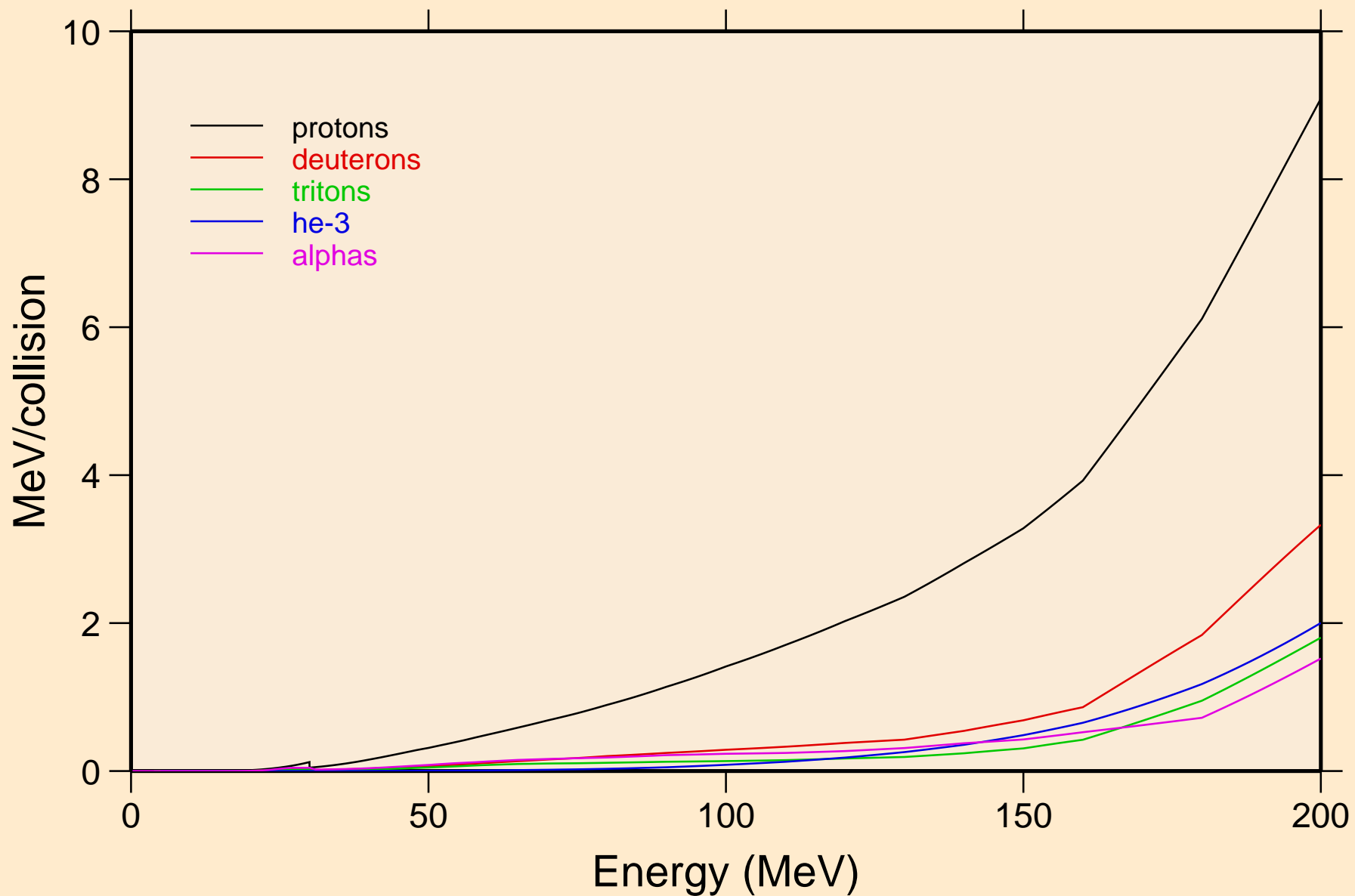


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum

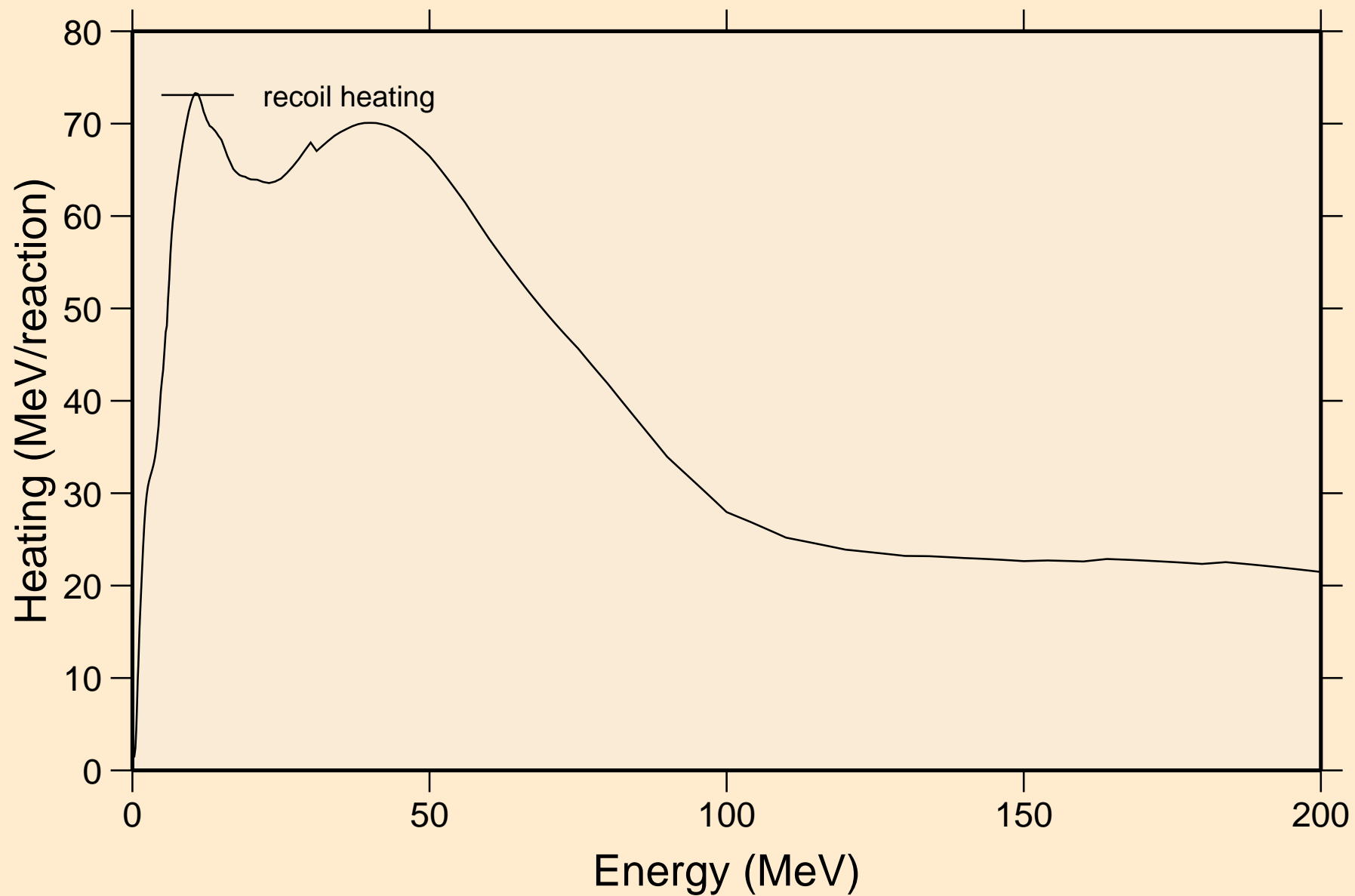


# CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

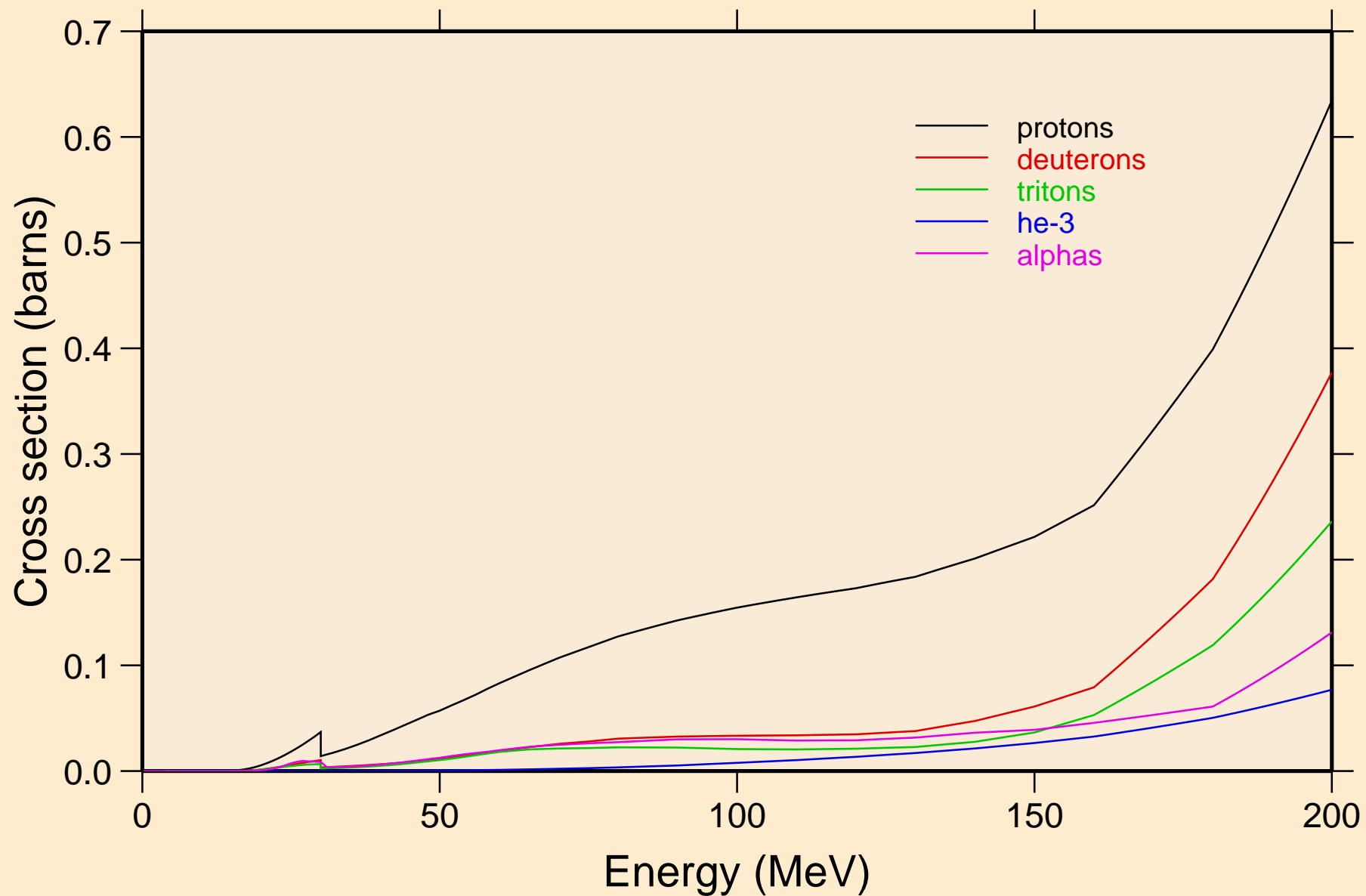
## Particle heating contributions



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating

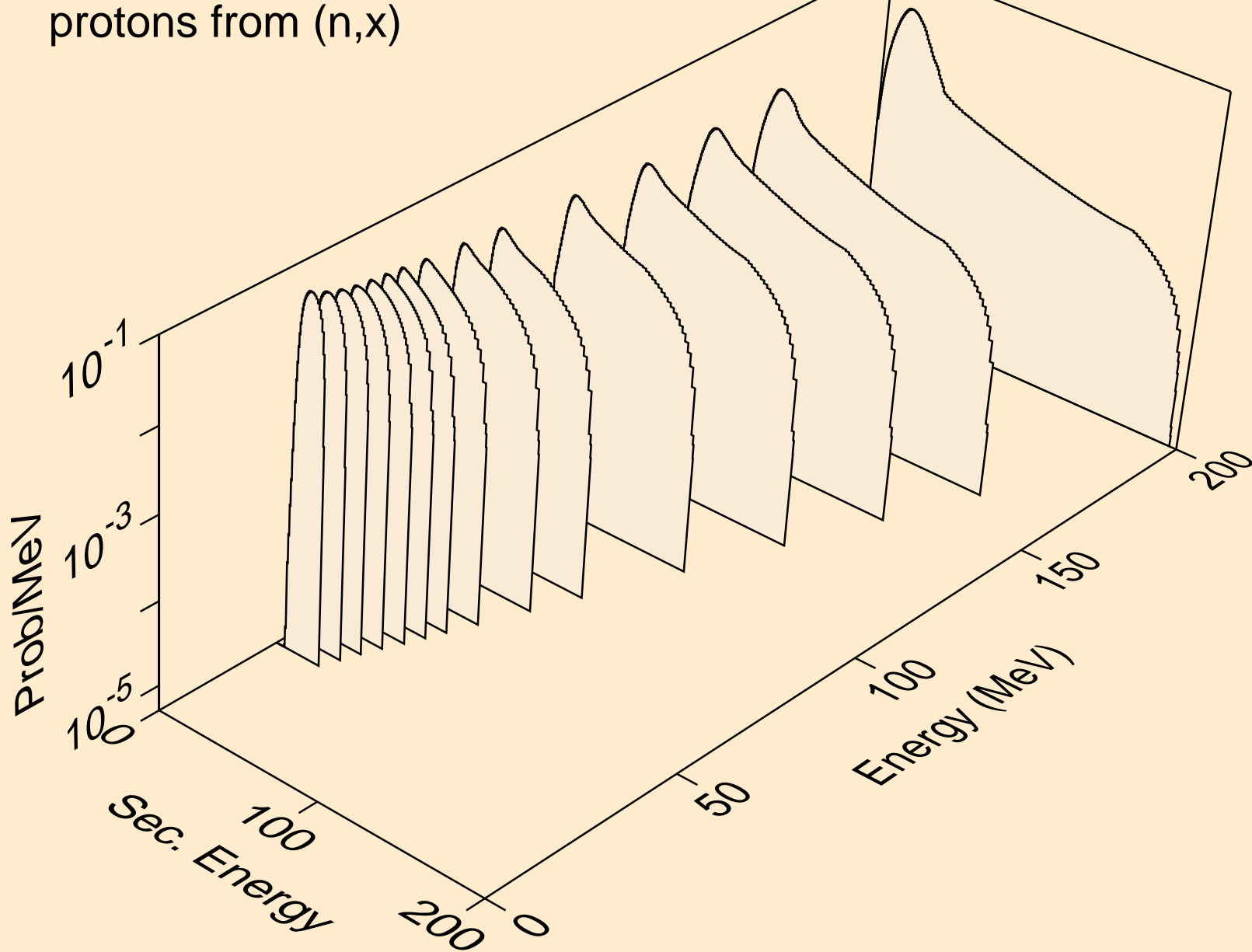


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections

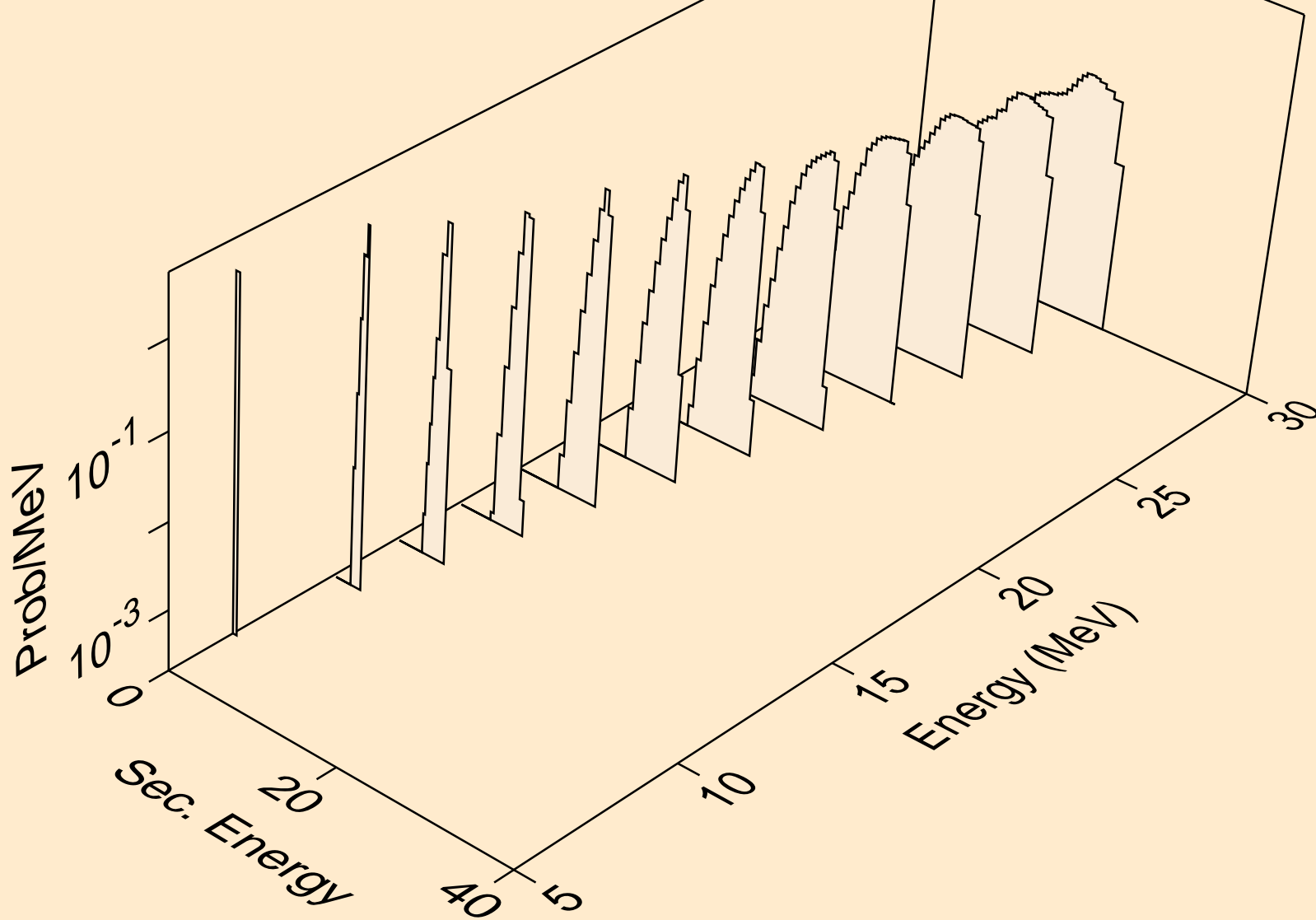




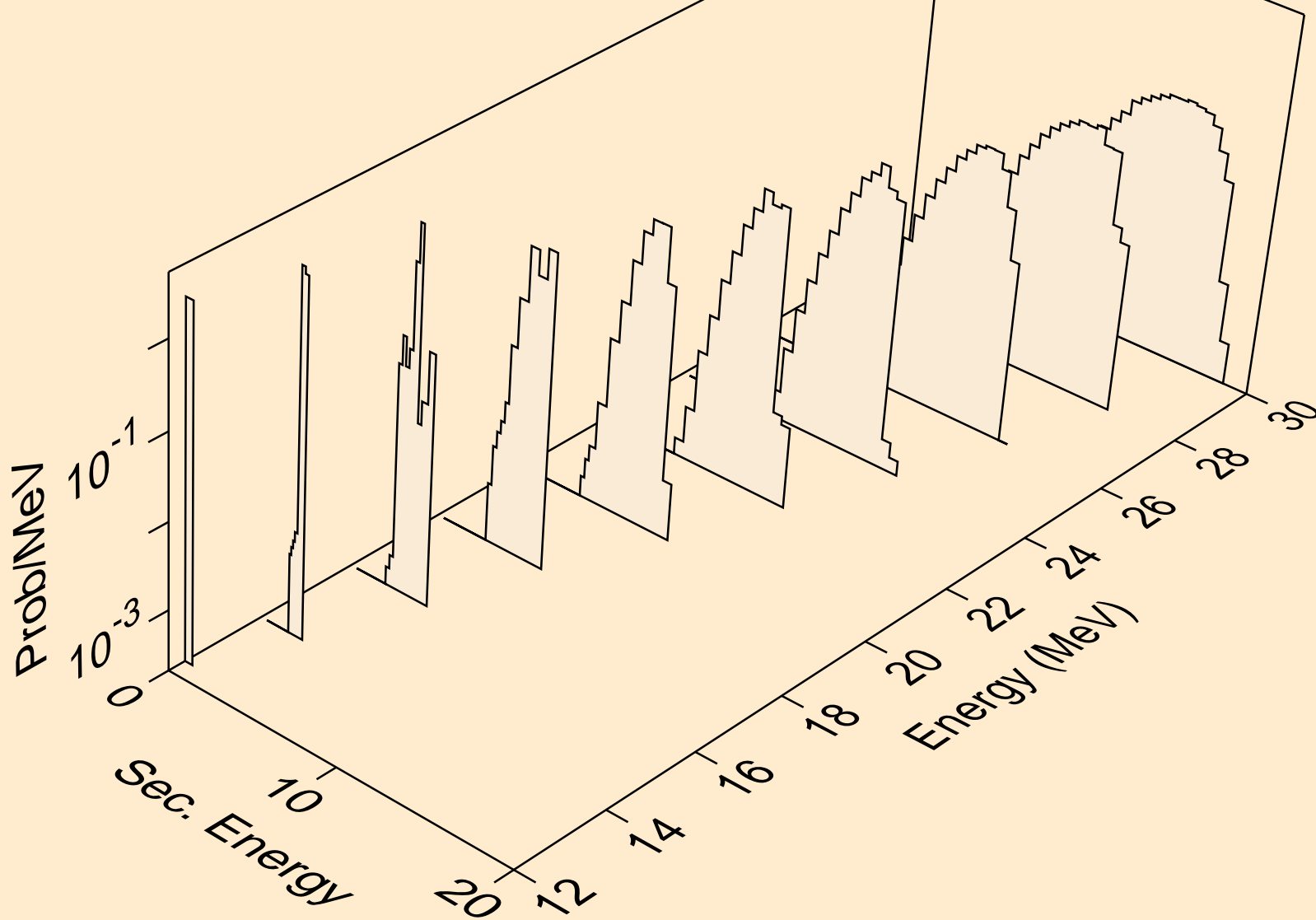
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)



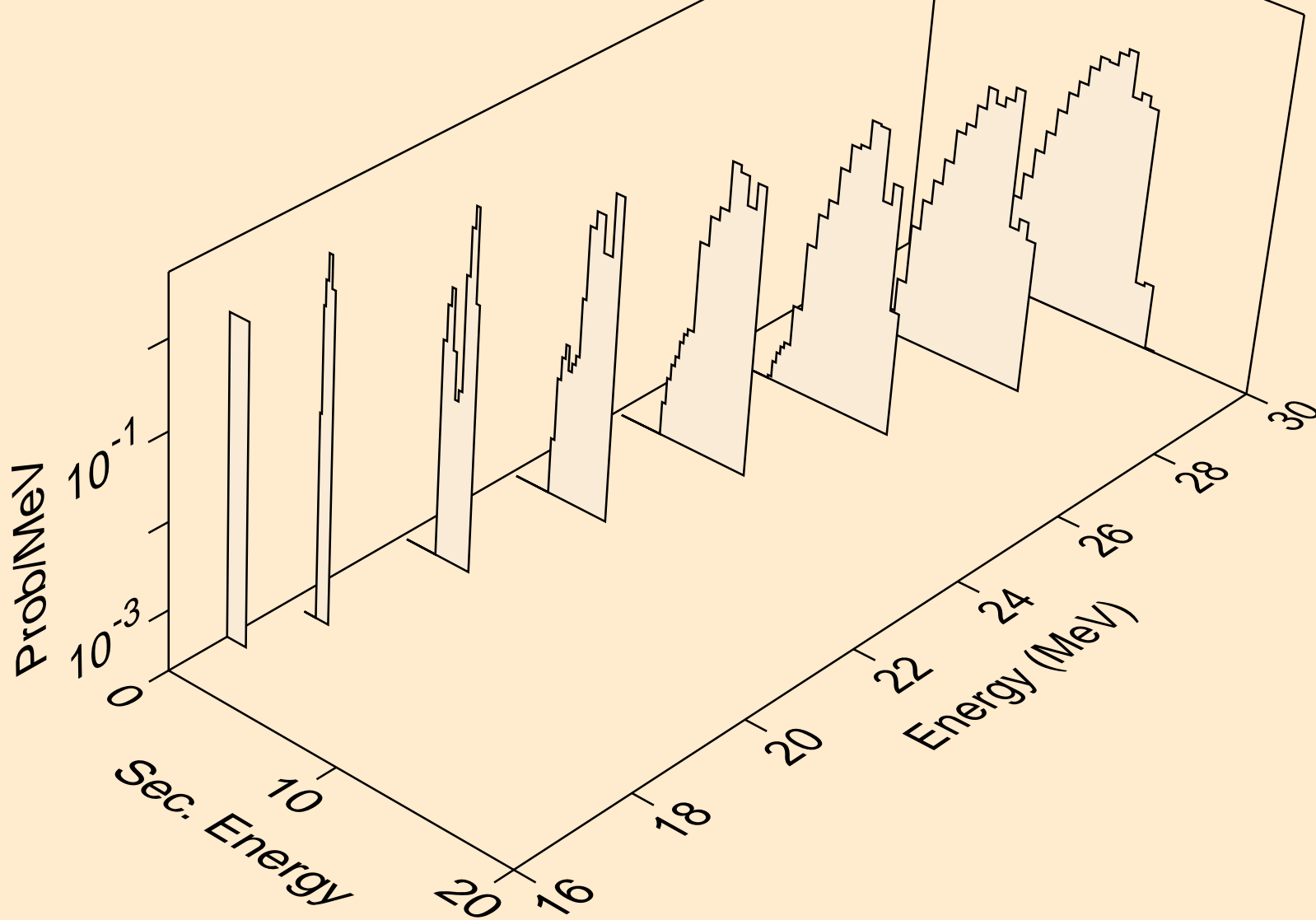
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



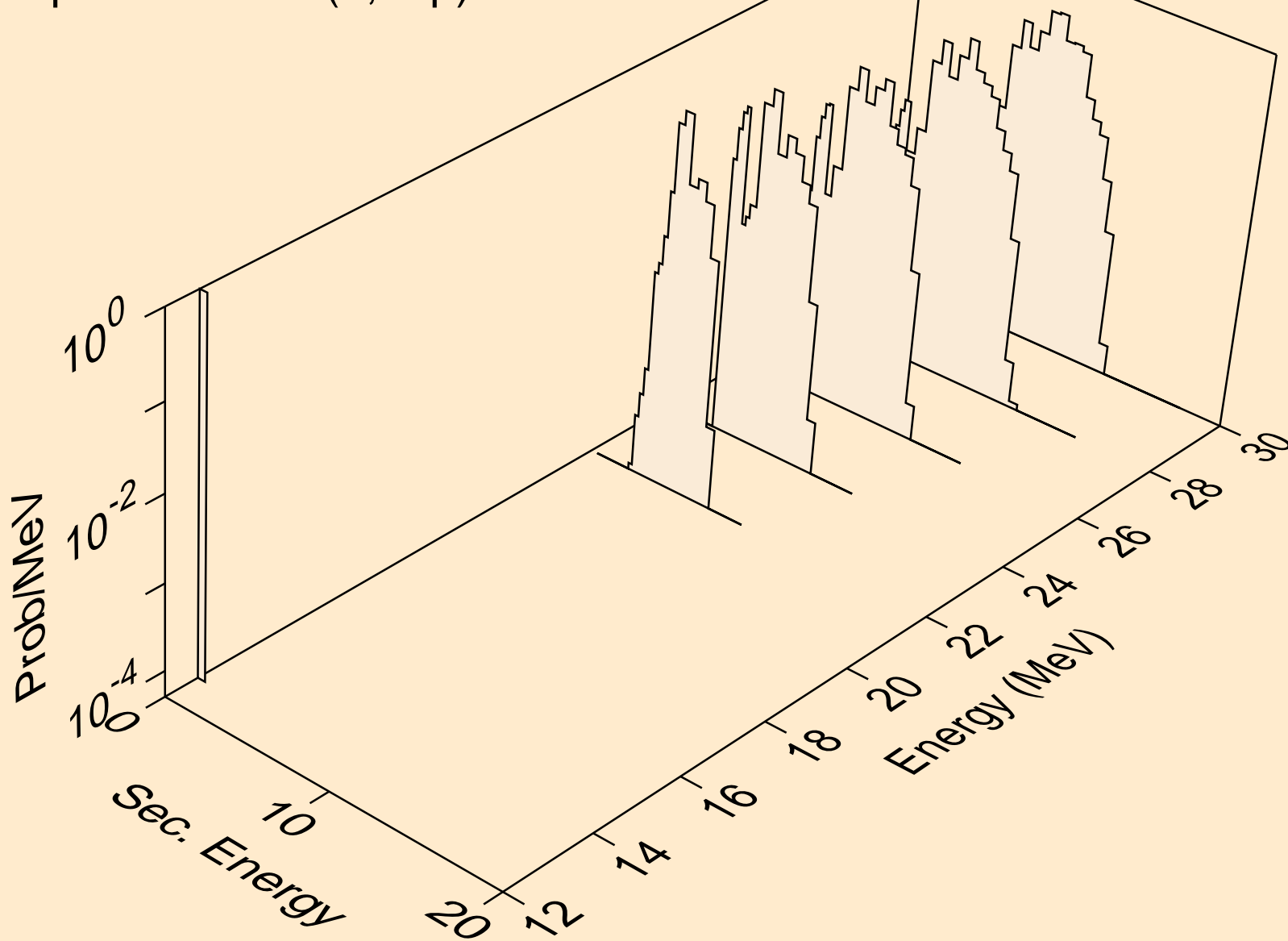
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



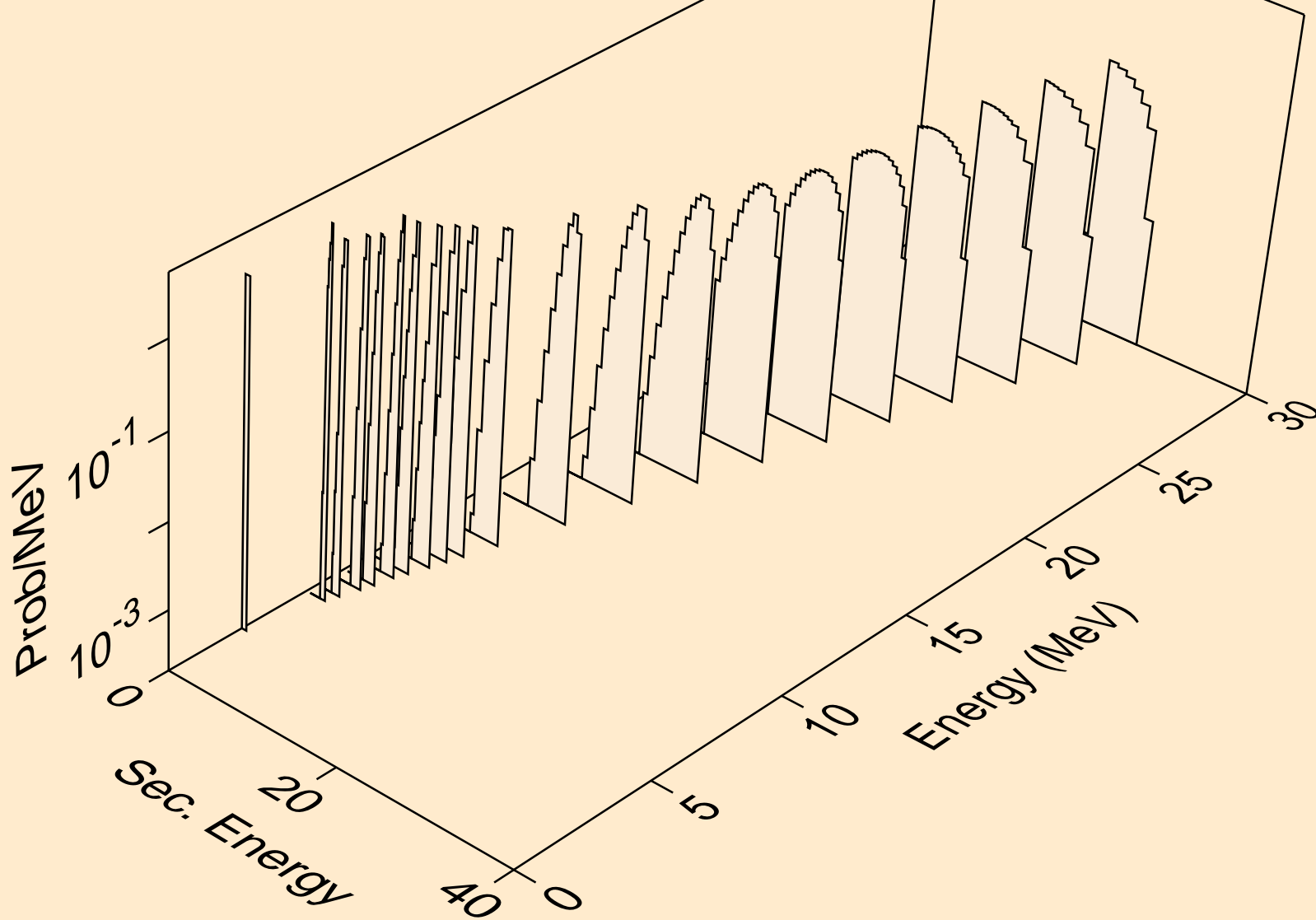
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,3np)



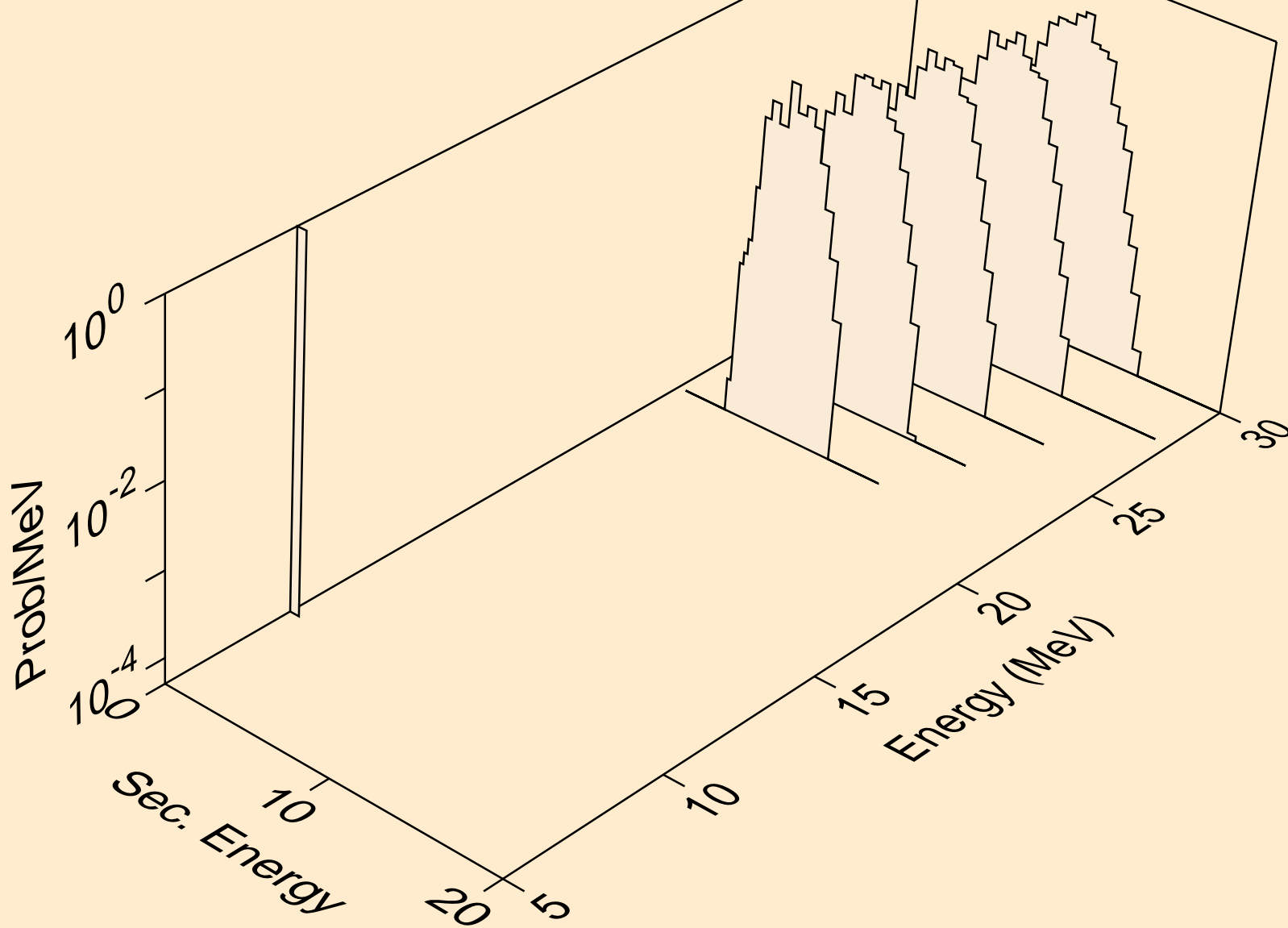
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



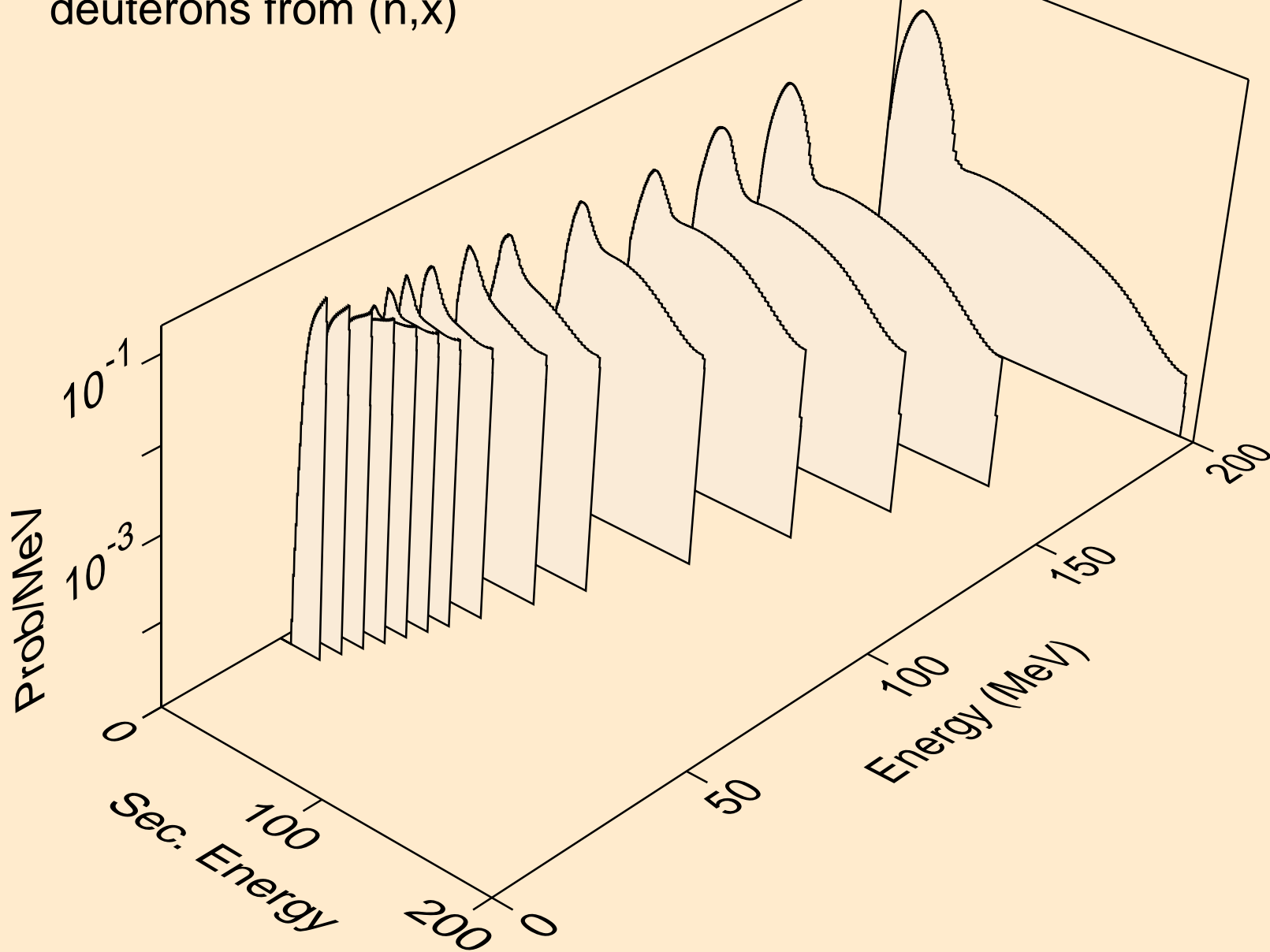
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)

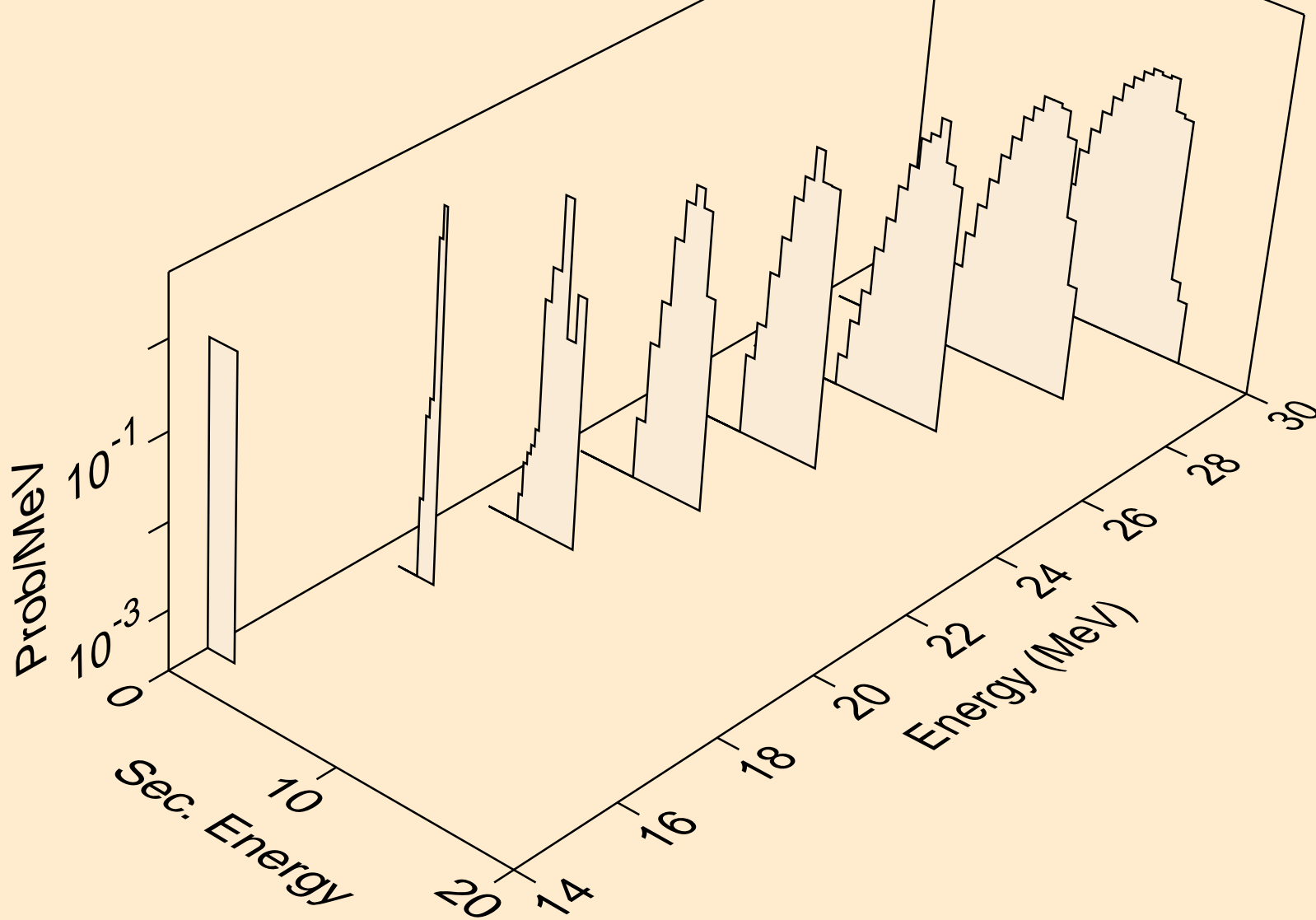


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)

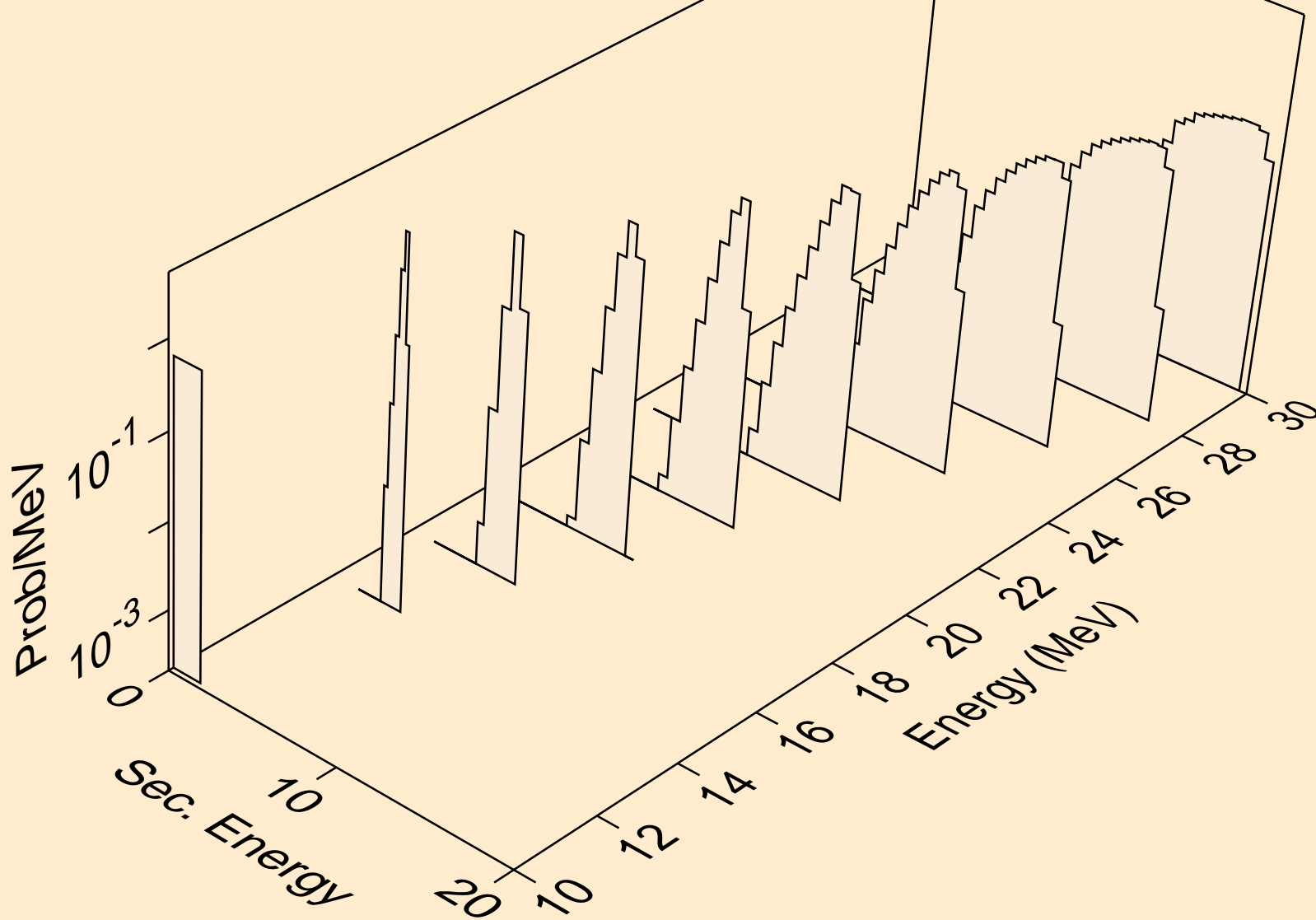




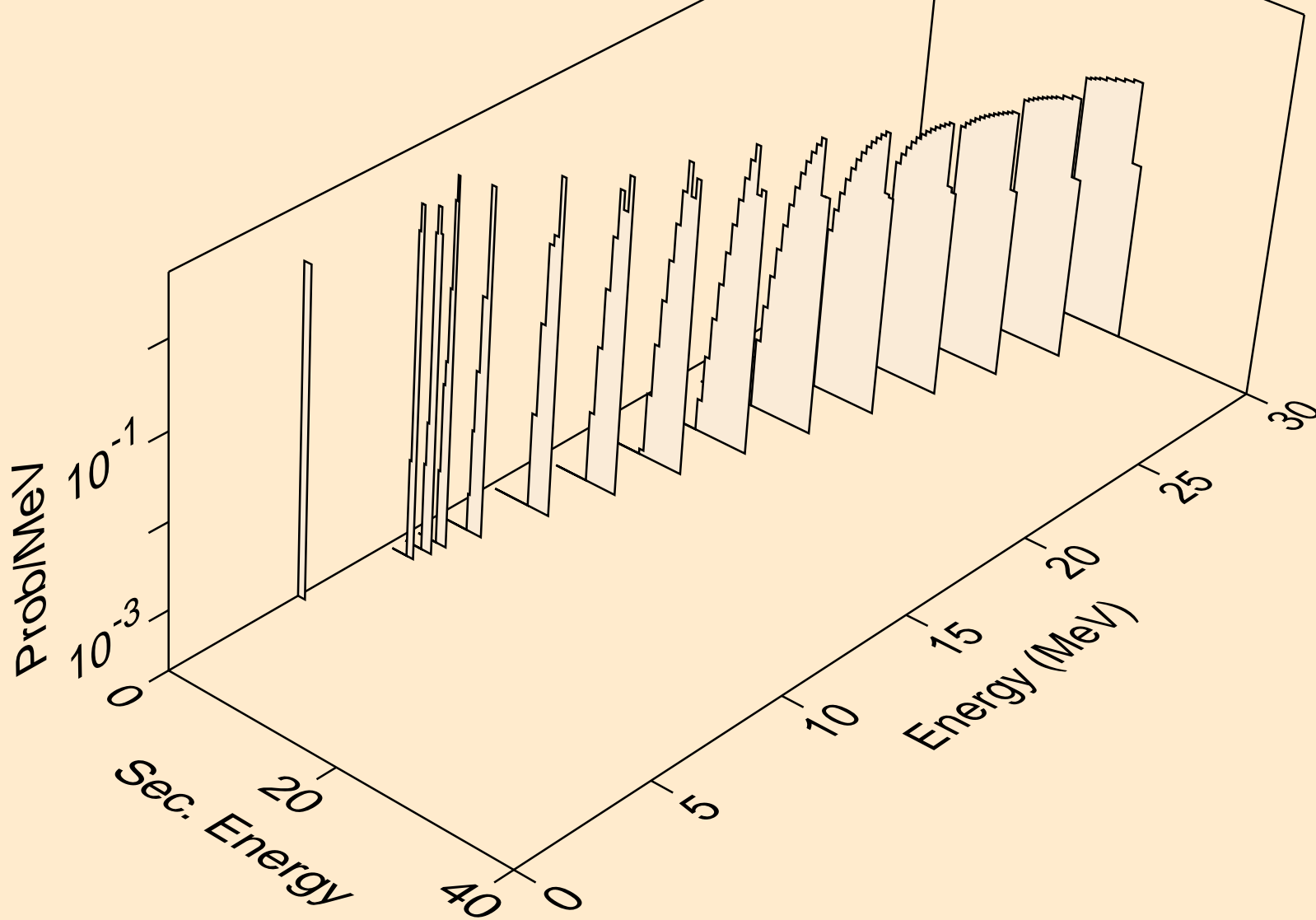
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)



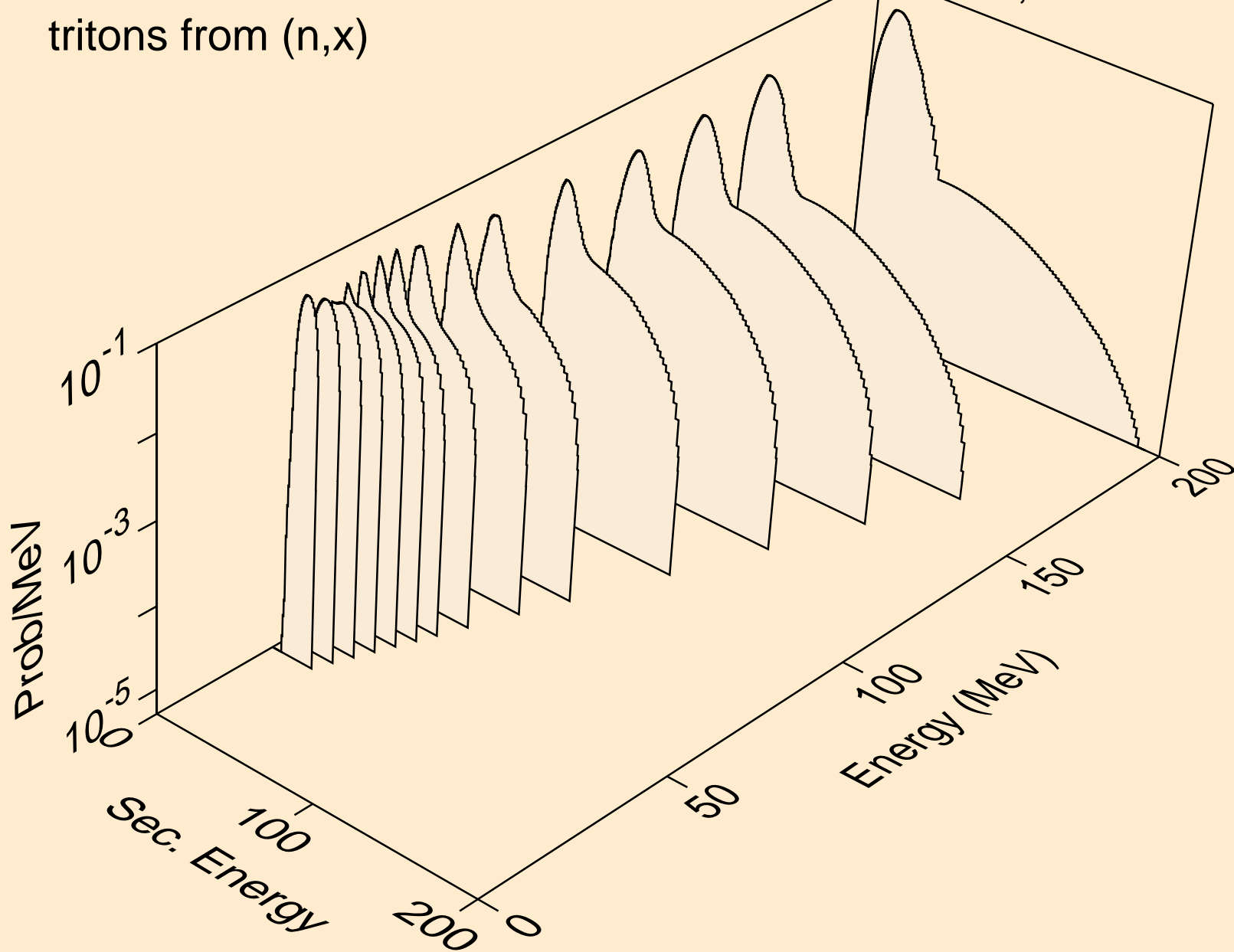
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



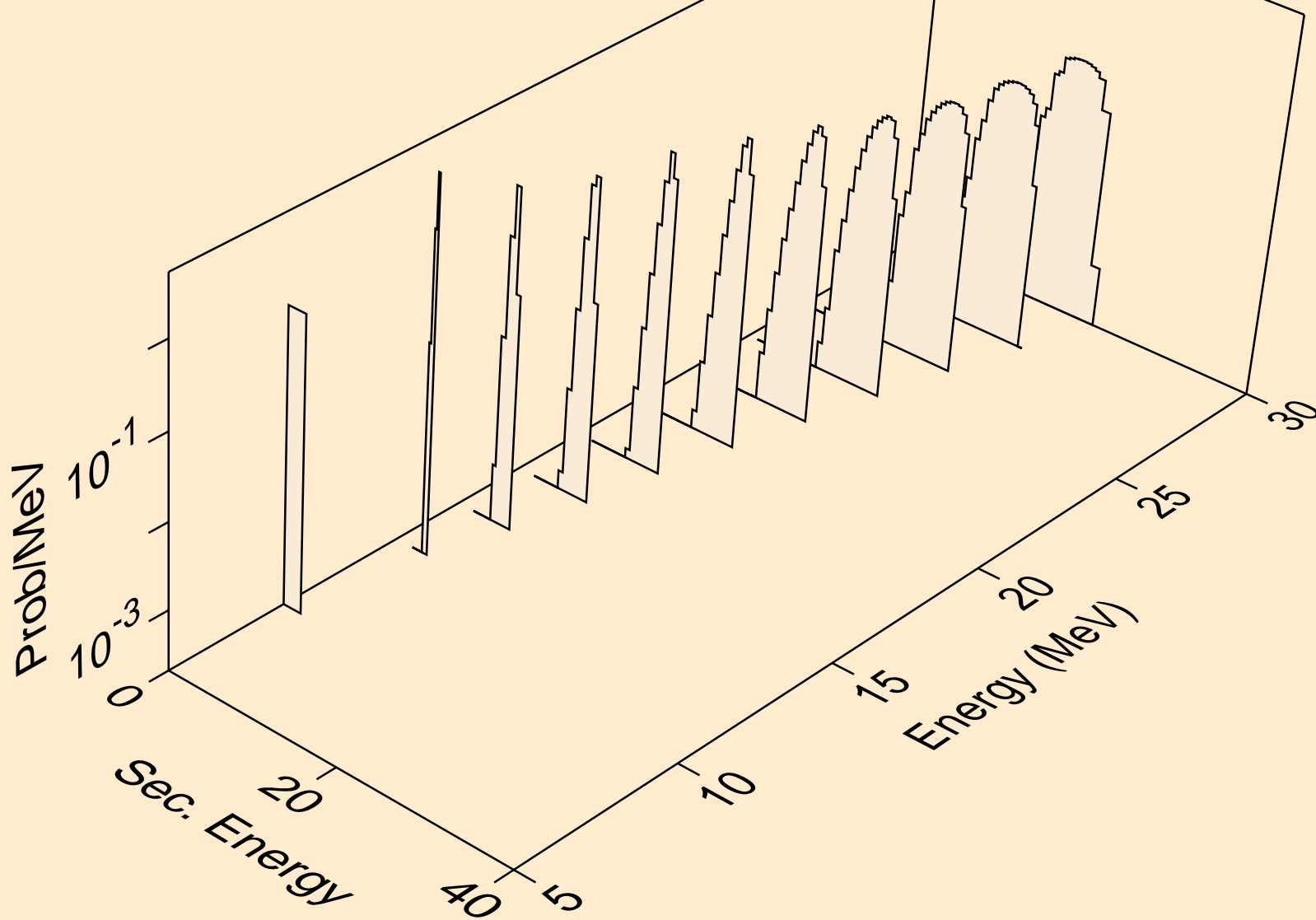
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



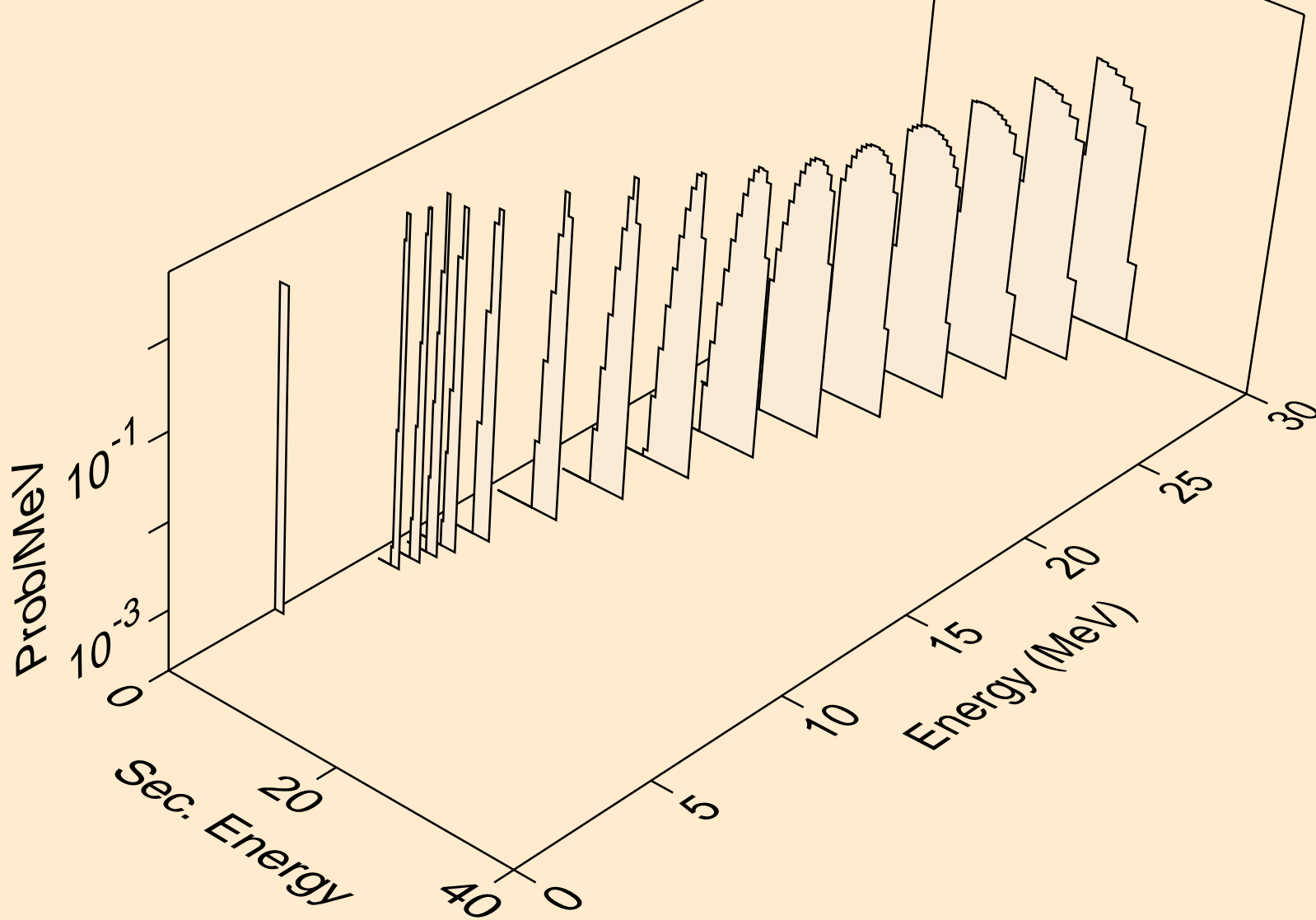
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



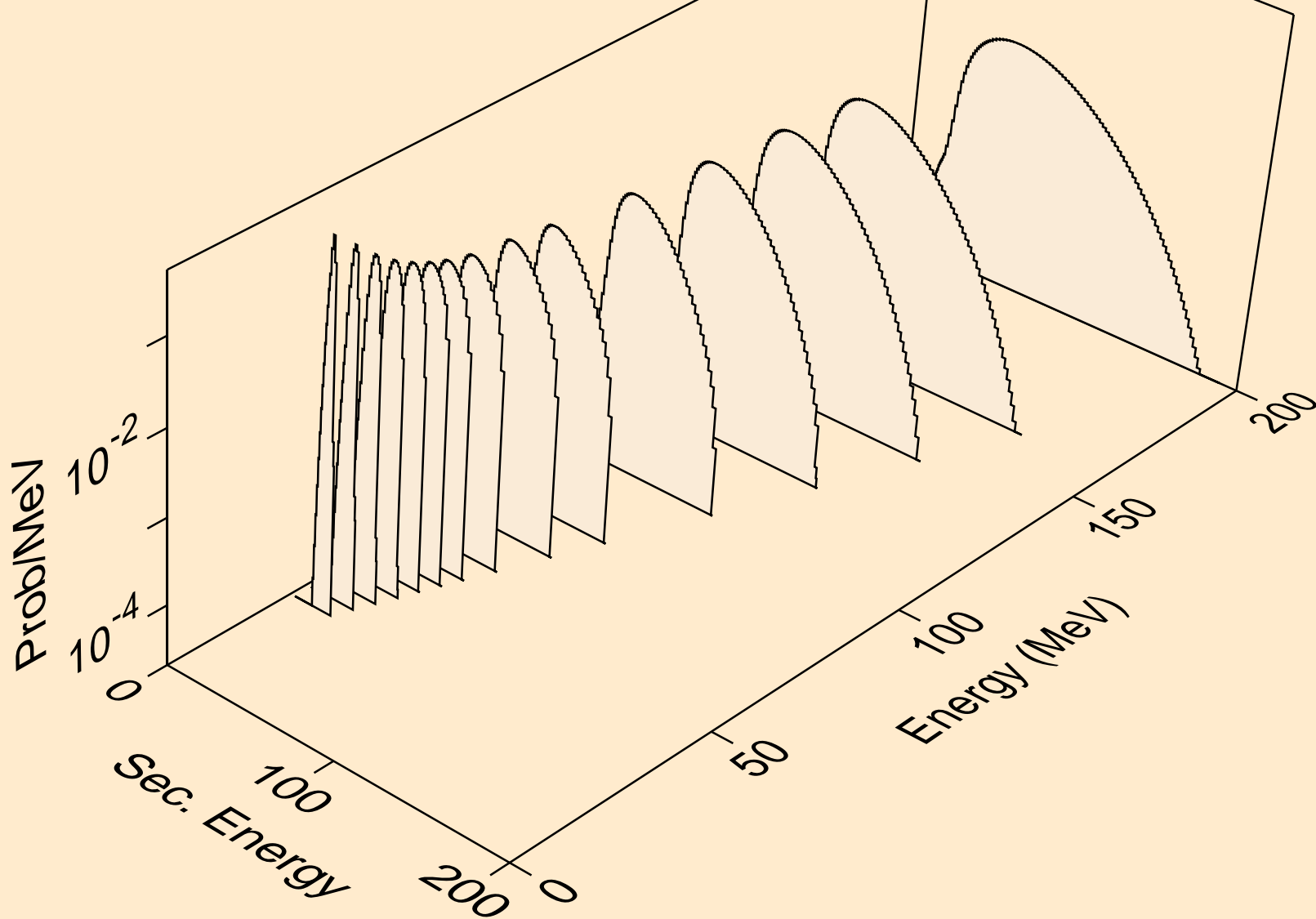
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



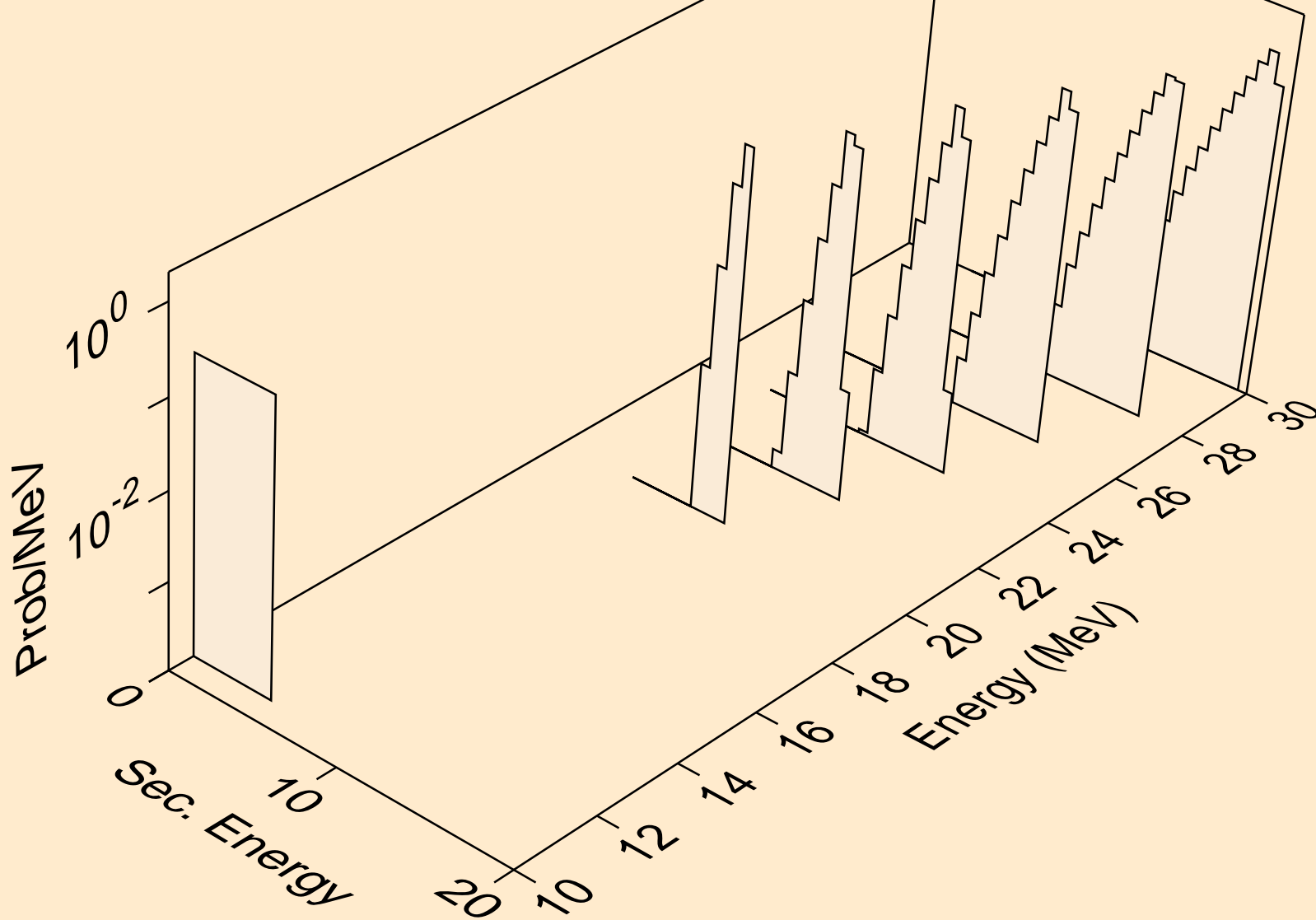
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)

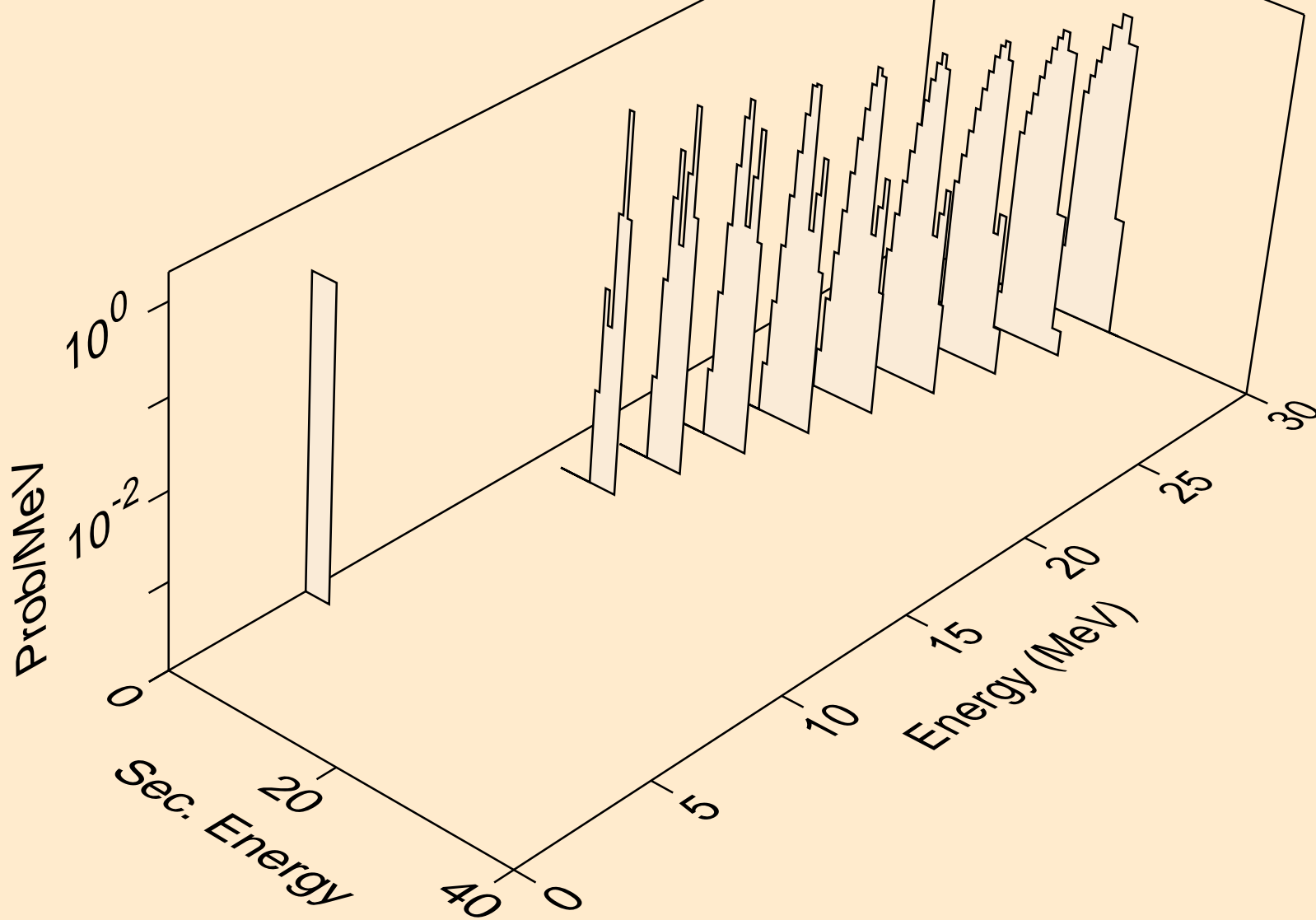


CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3

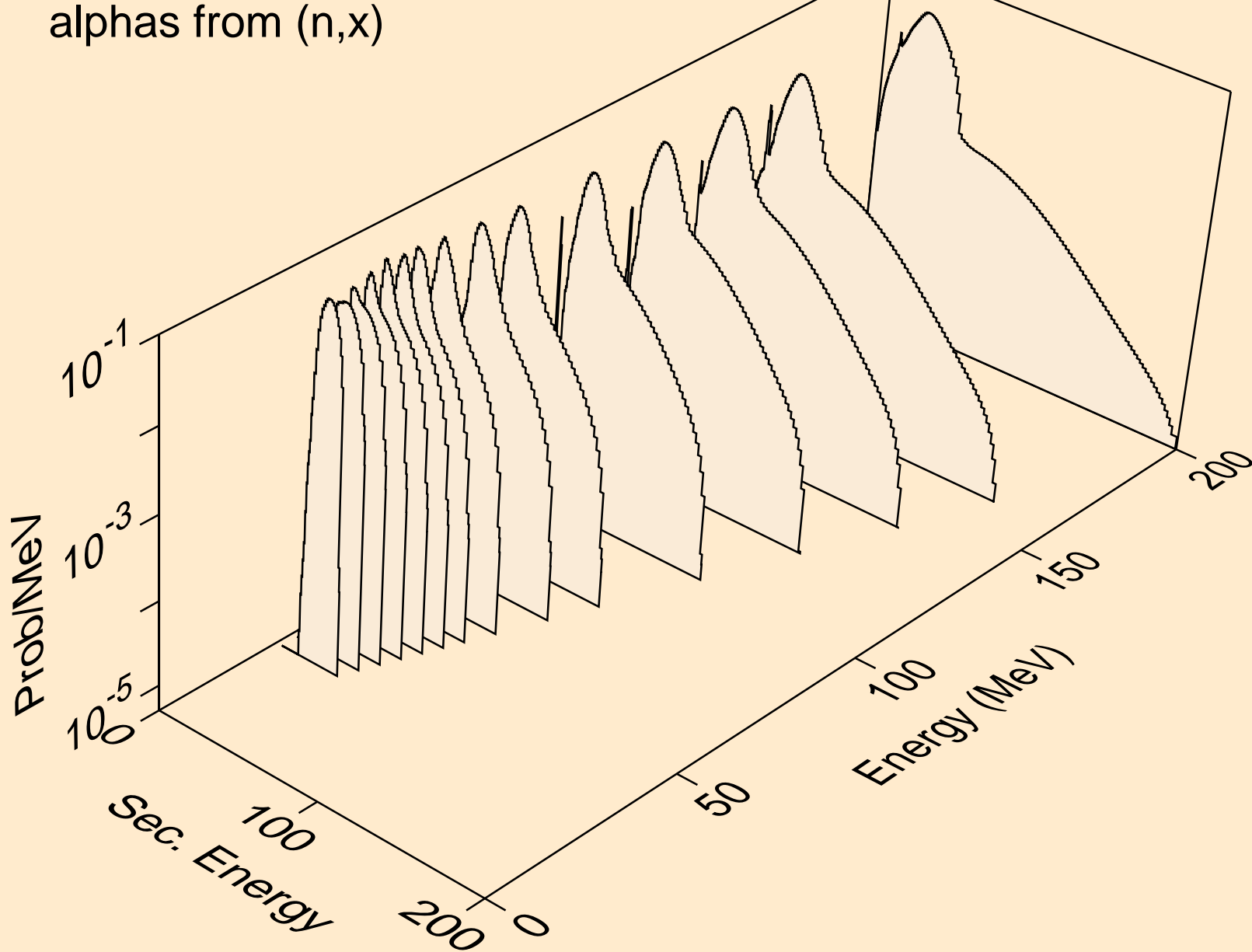




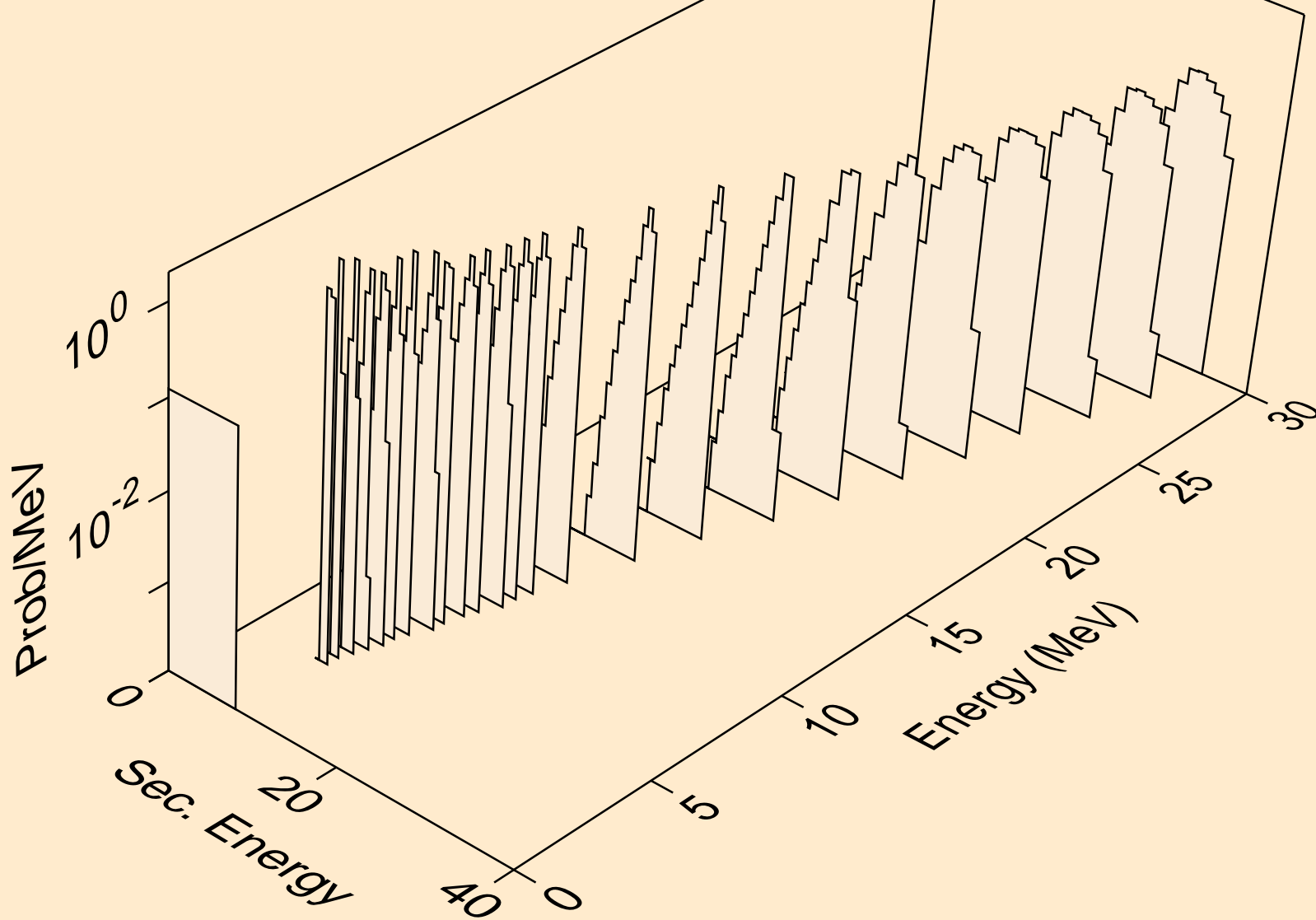
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)



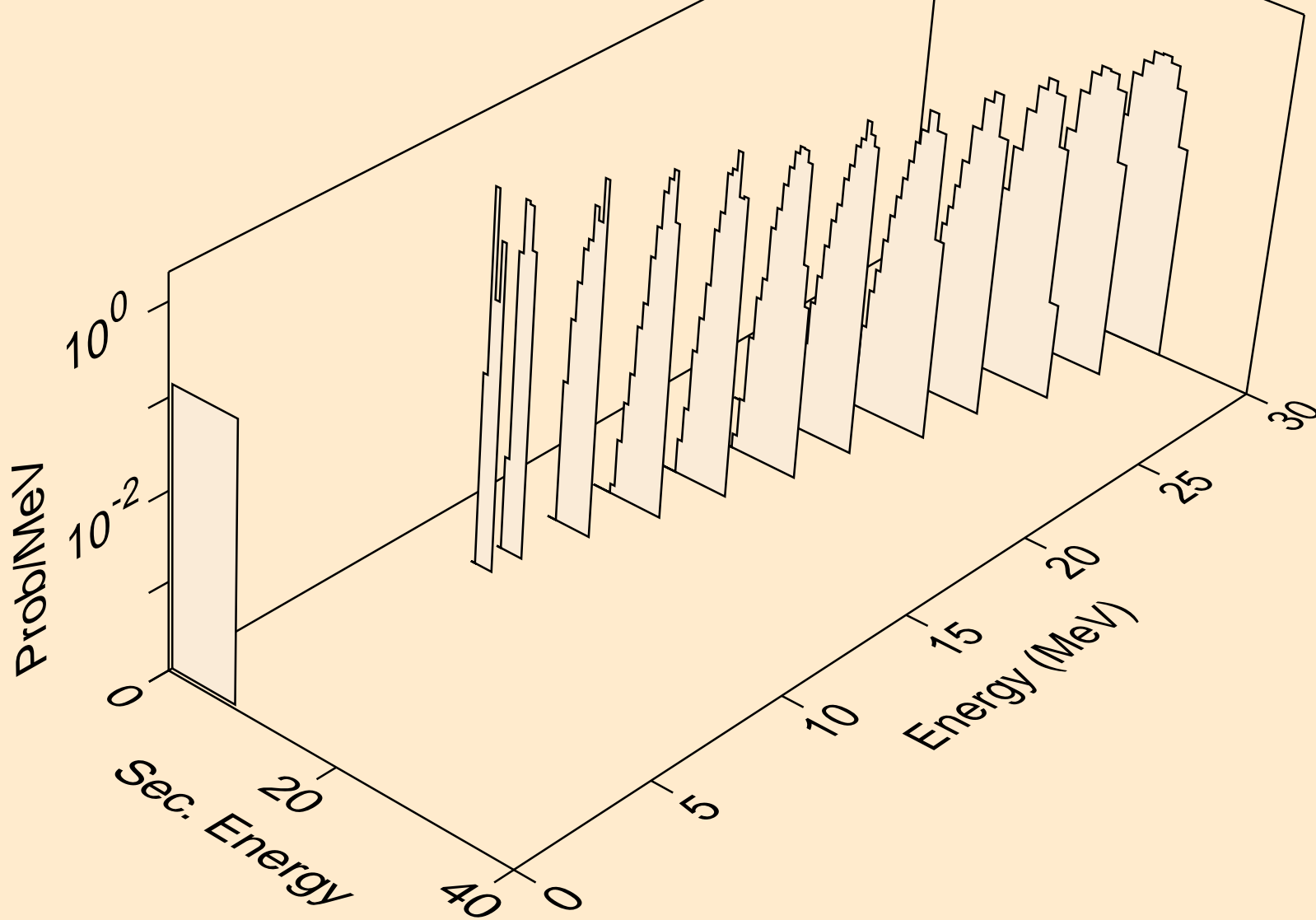
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)



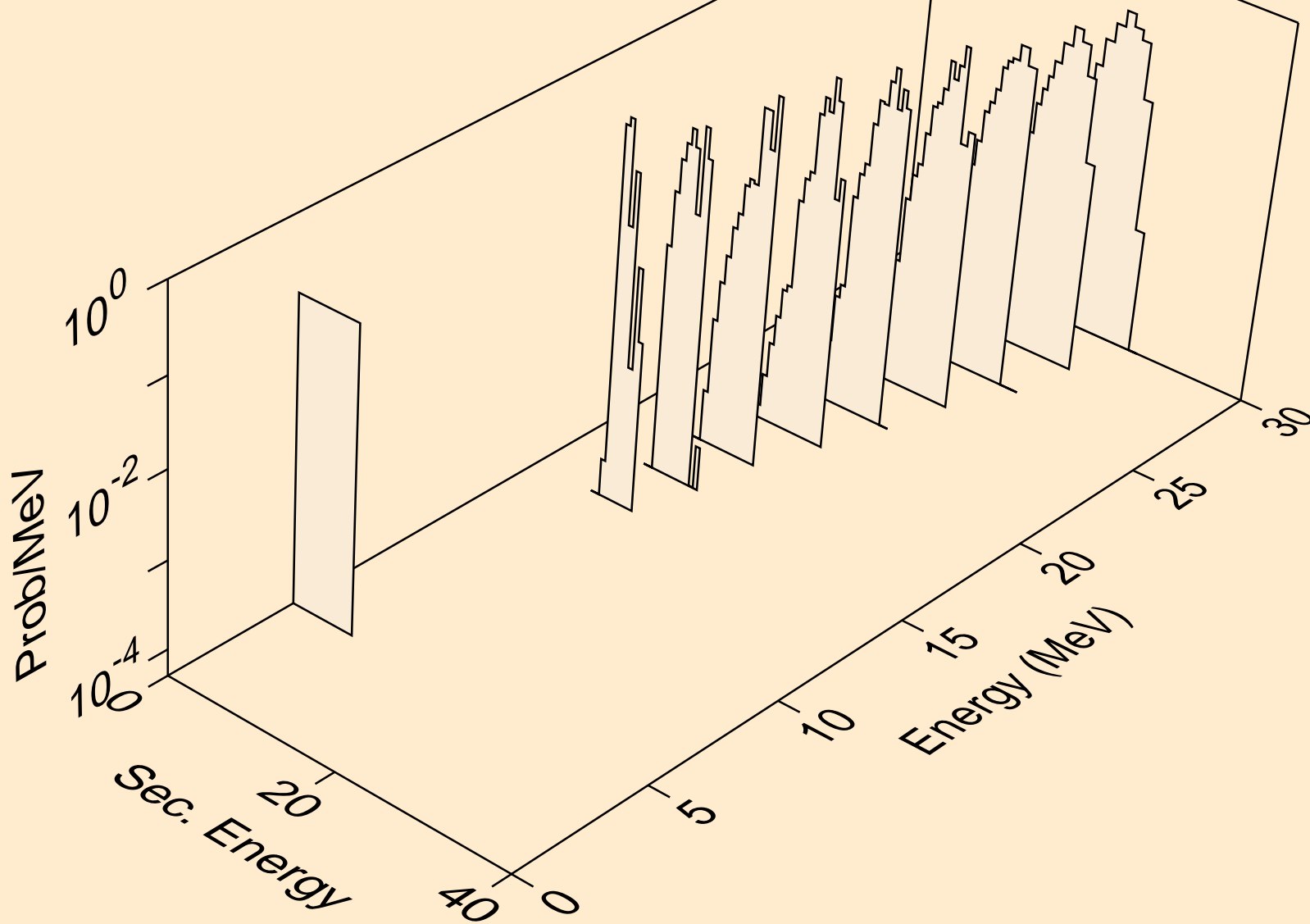
CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3n)a



CF256 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)

