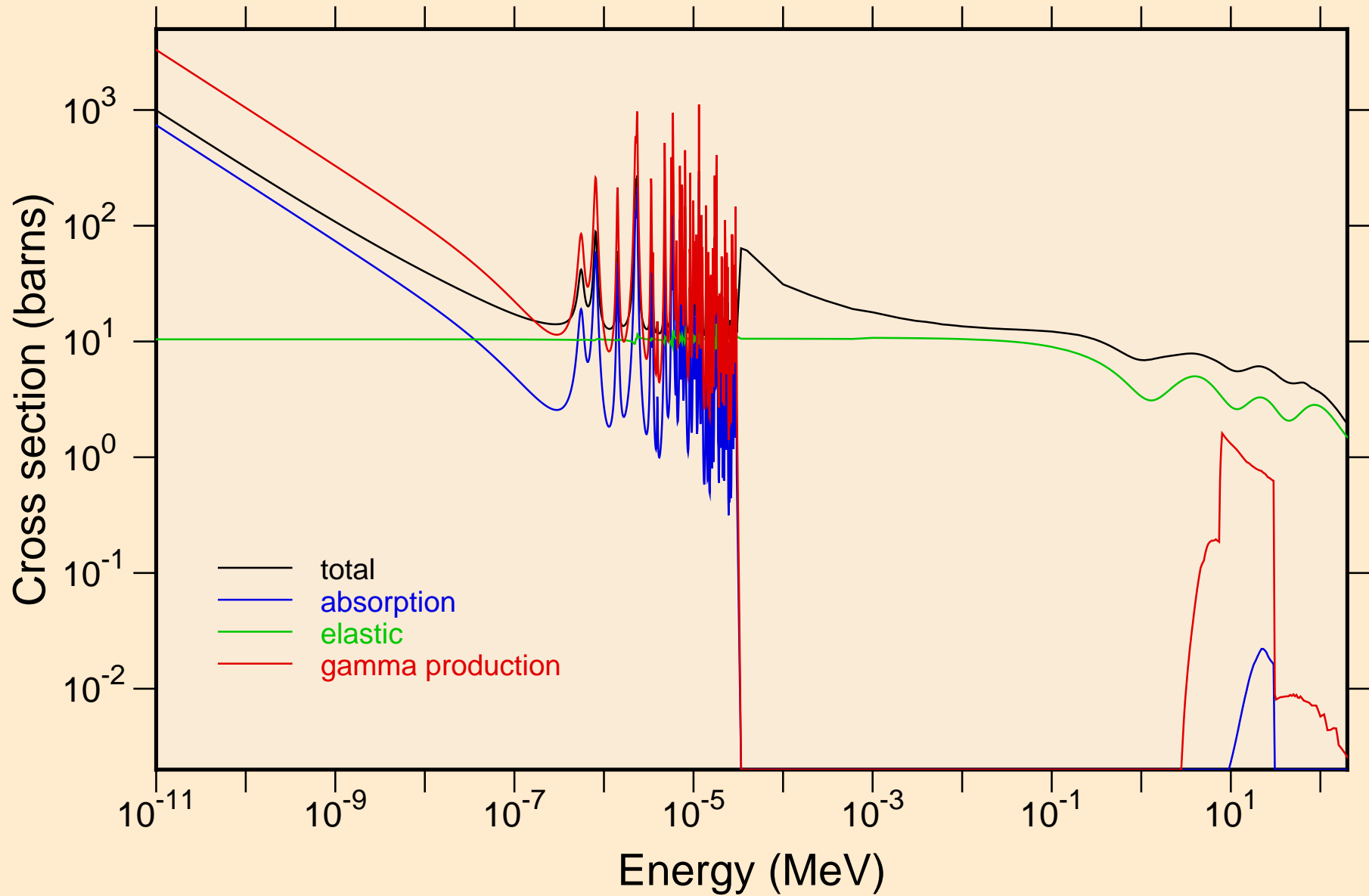
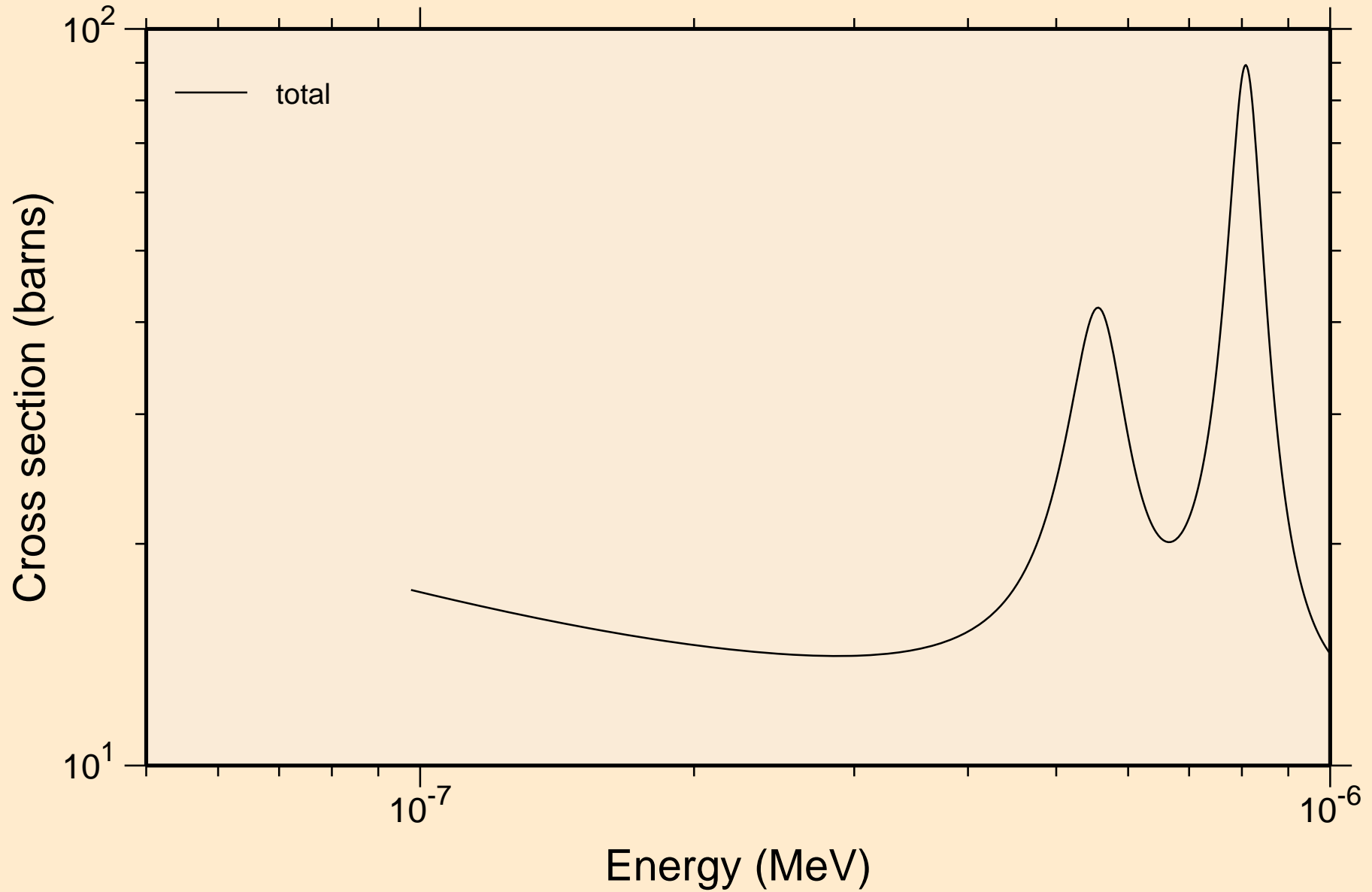


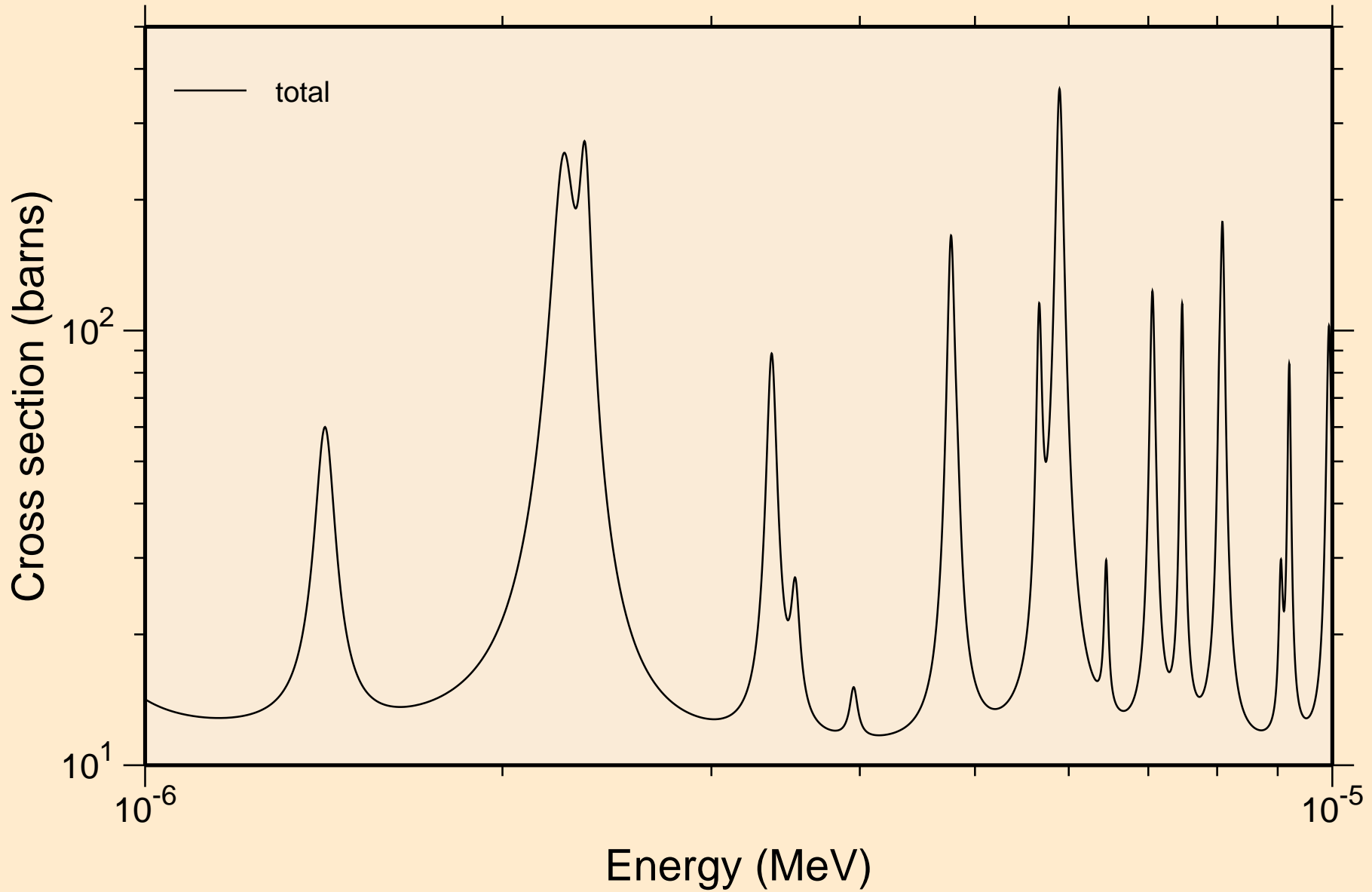
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



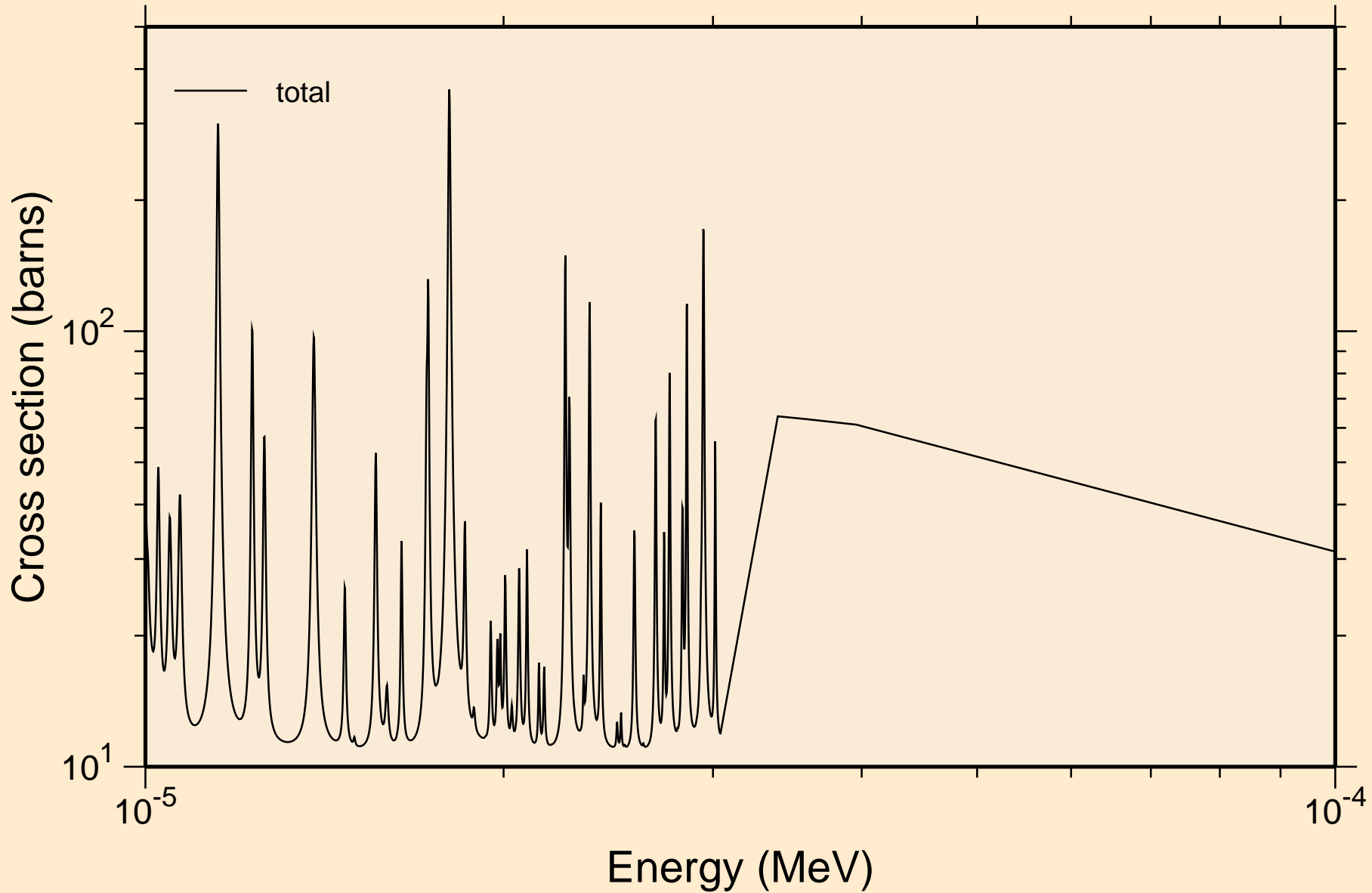
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



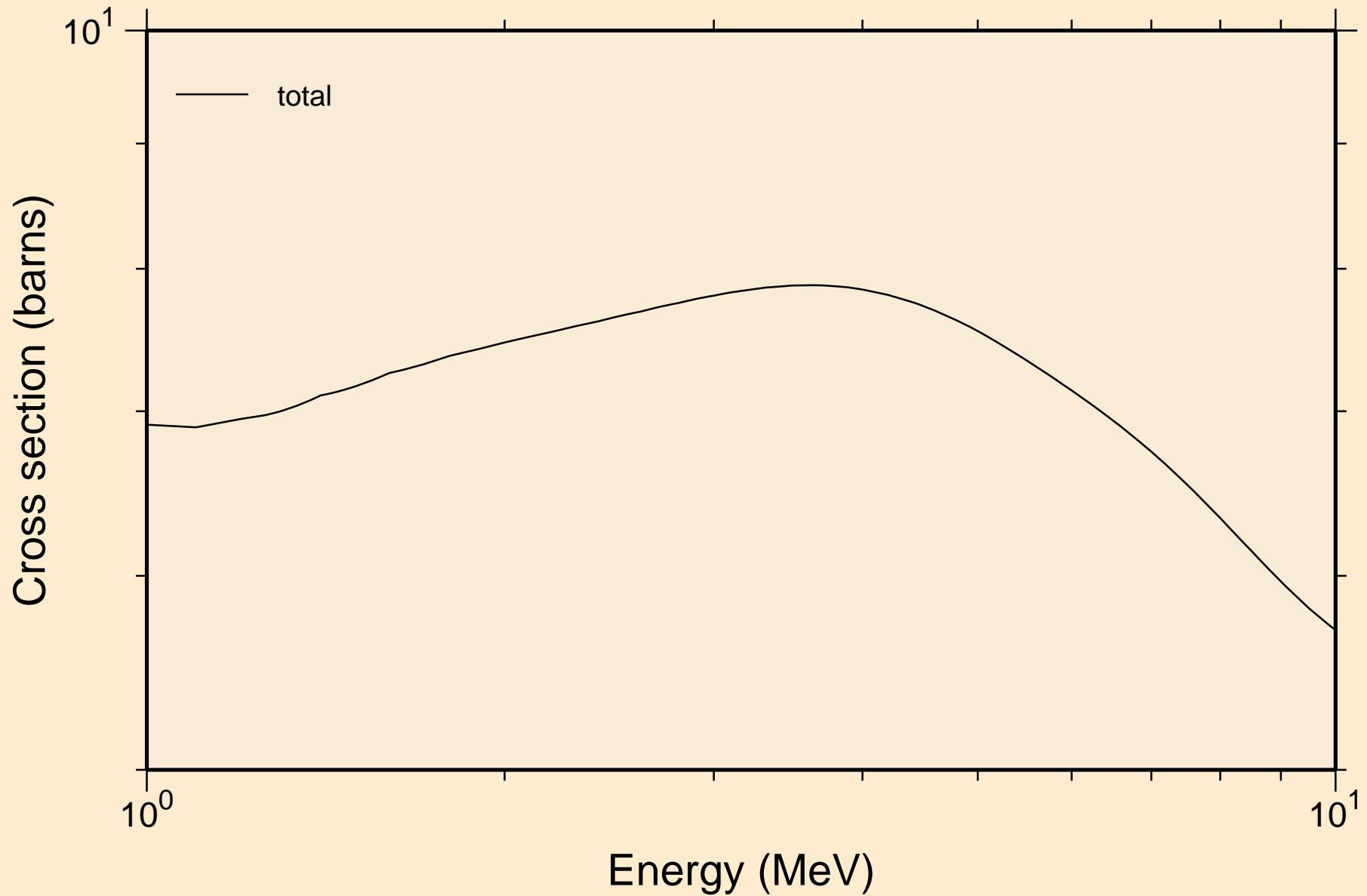
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



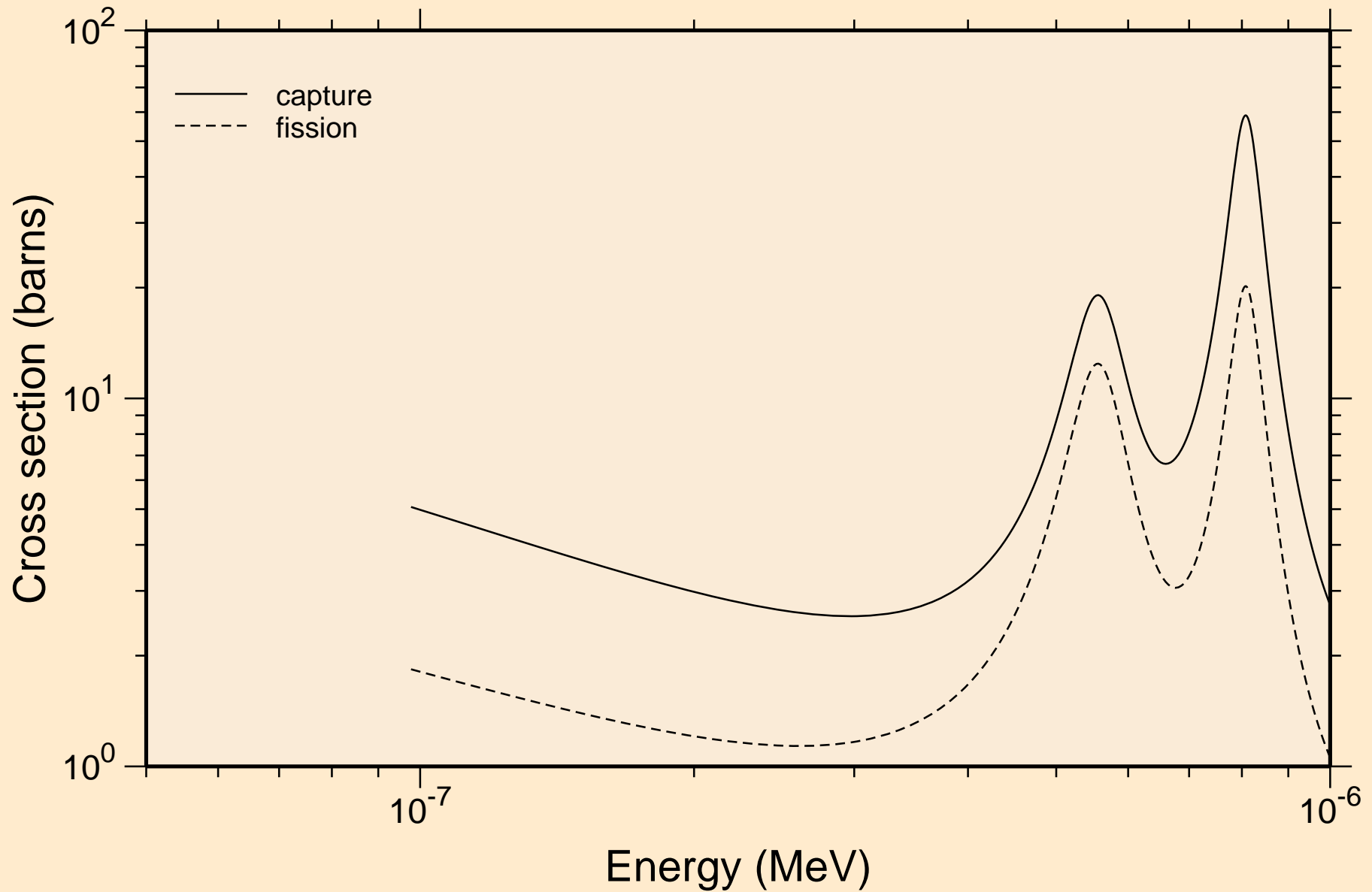
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



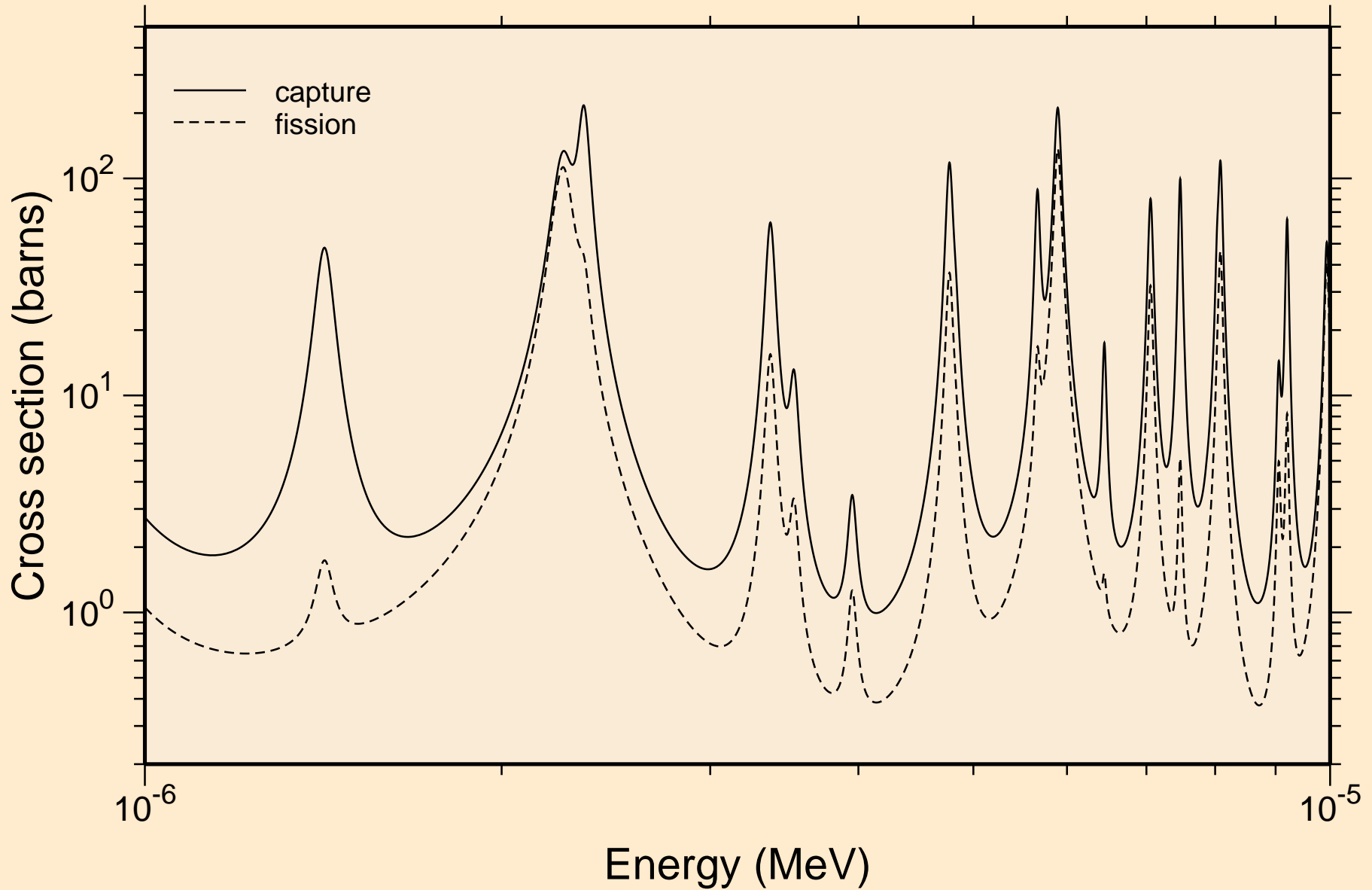
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



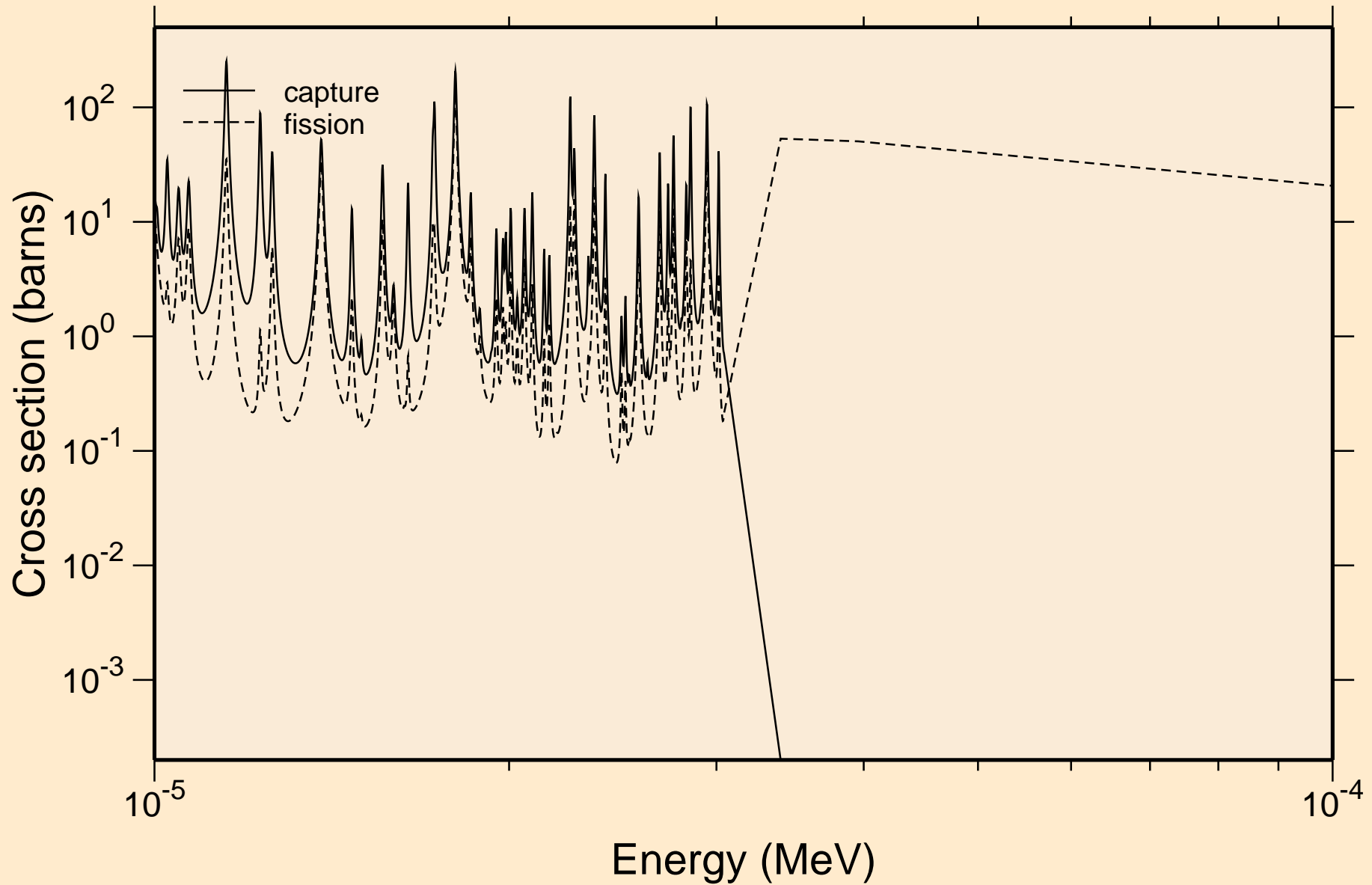
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

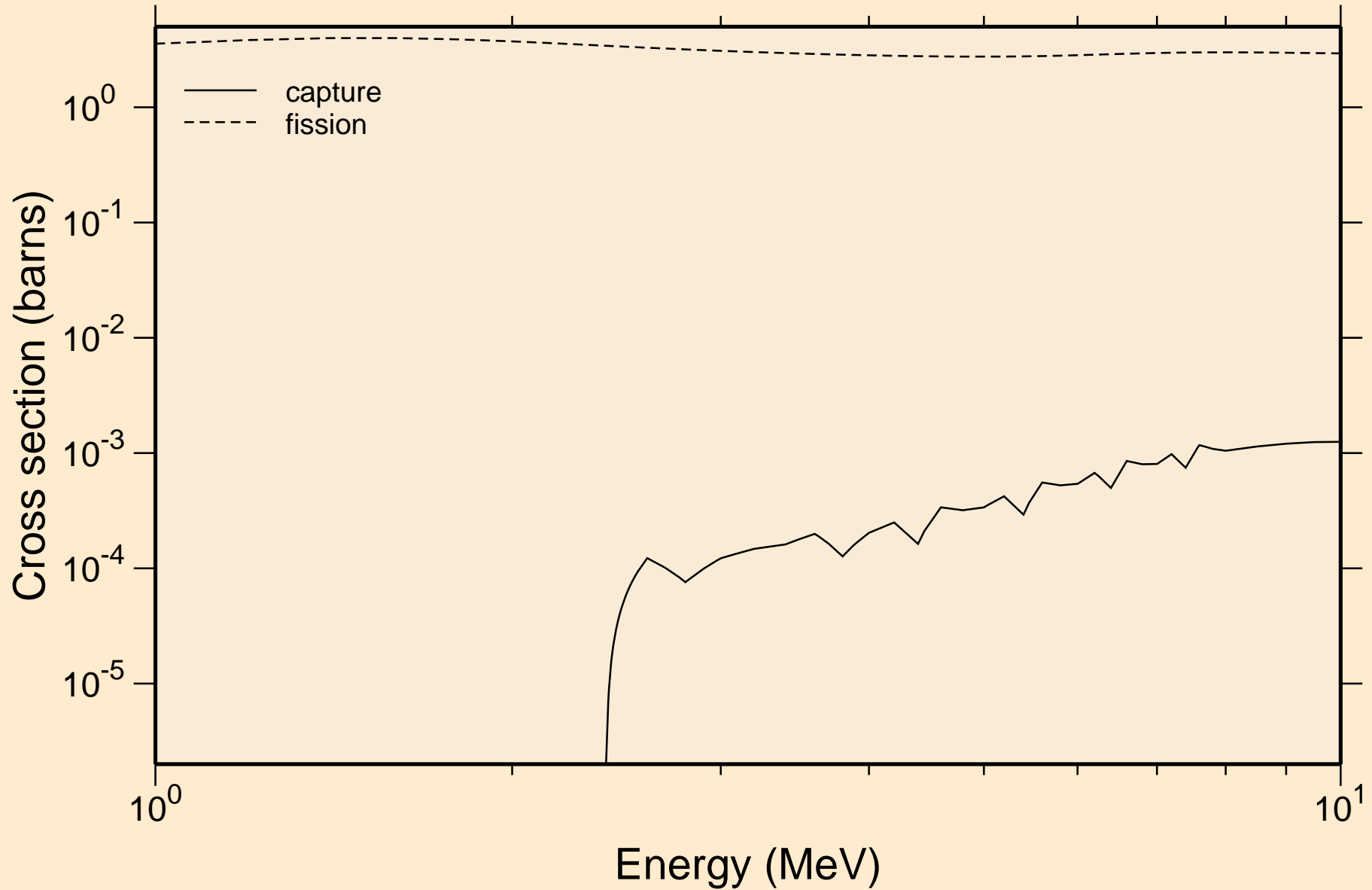


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



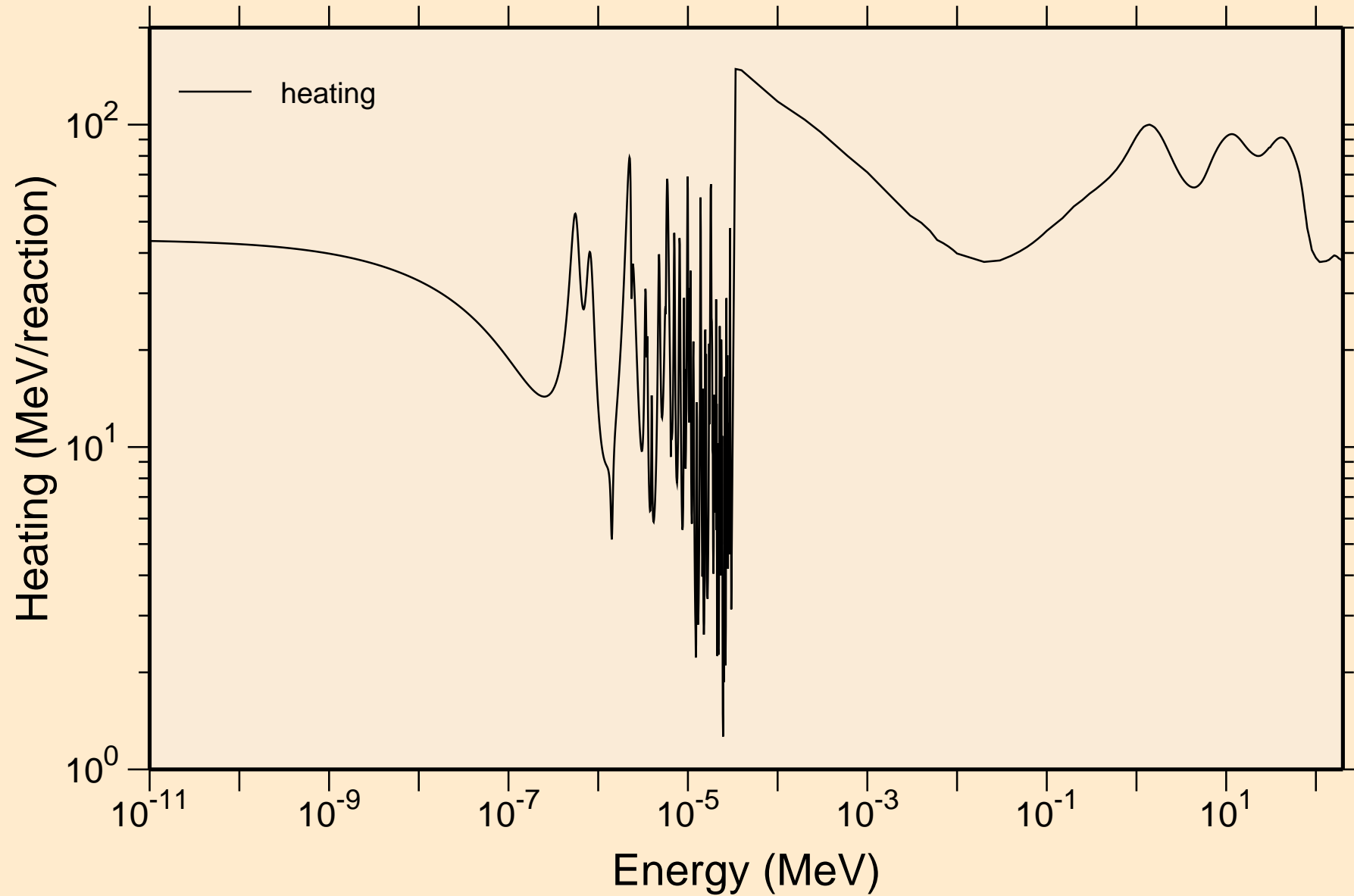


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



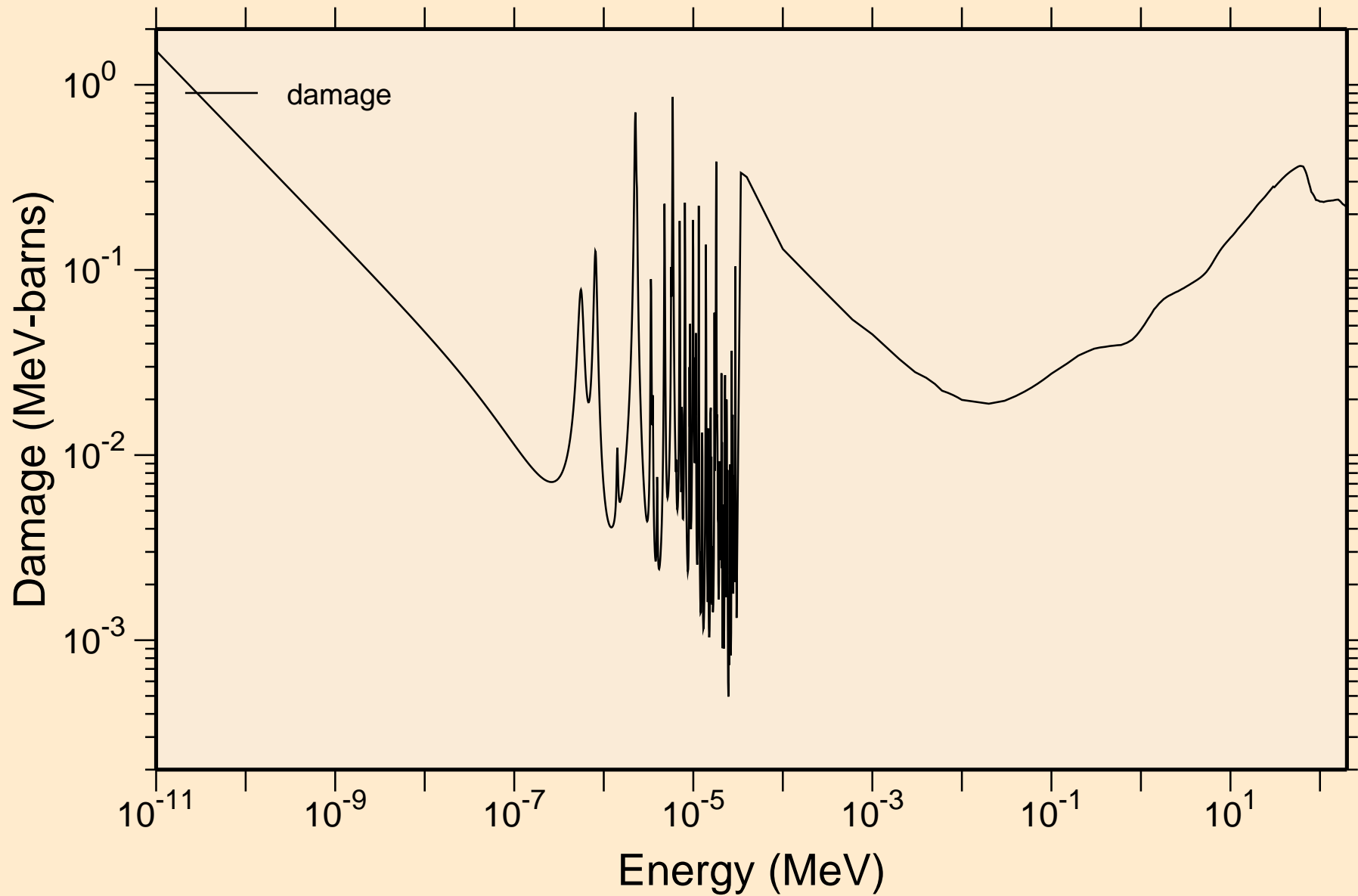
# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



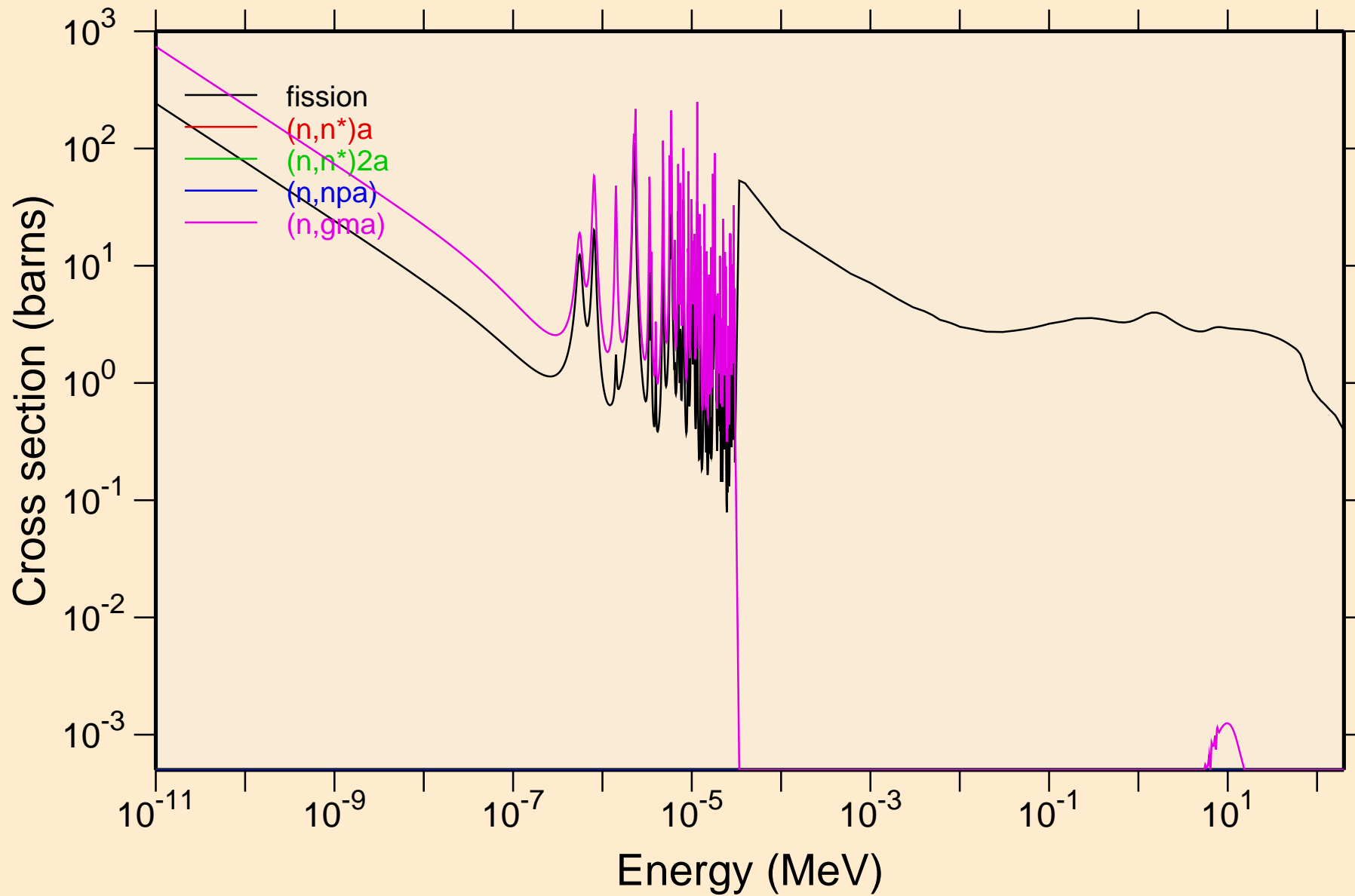
# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

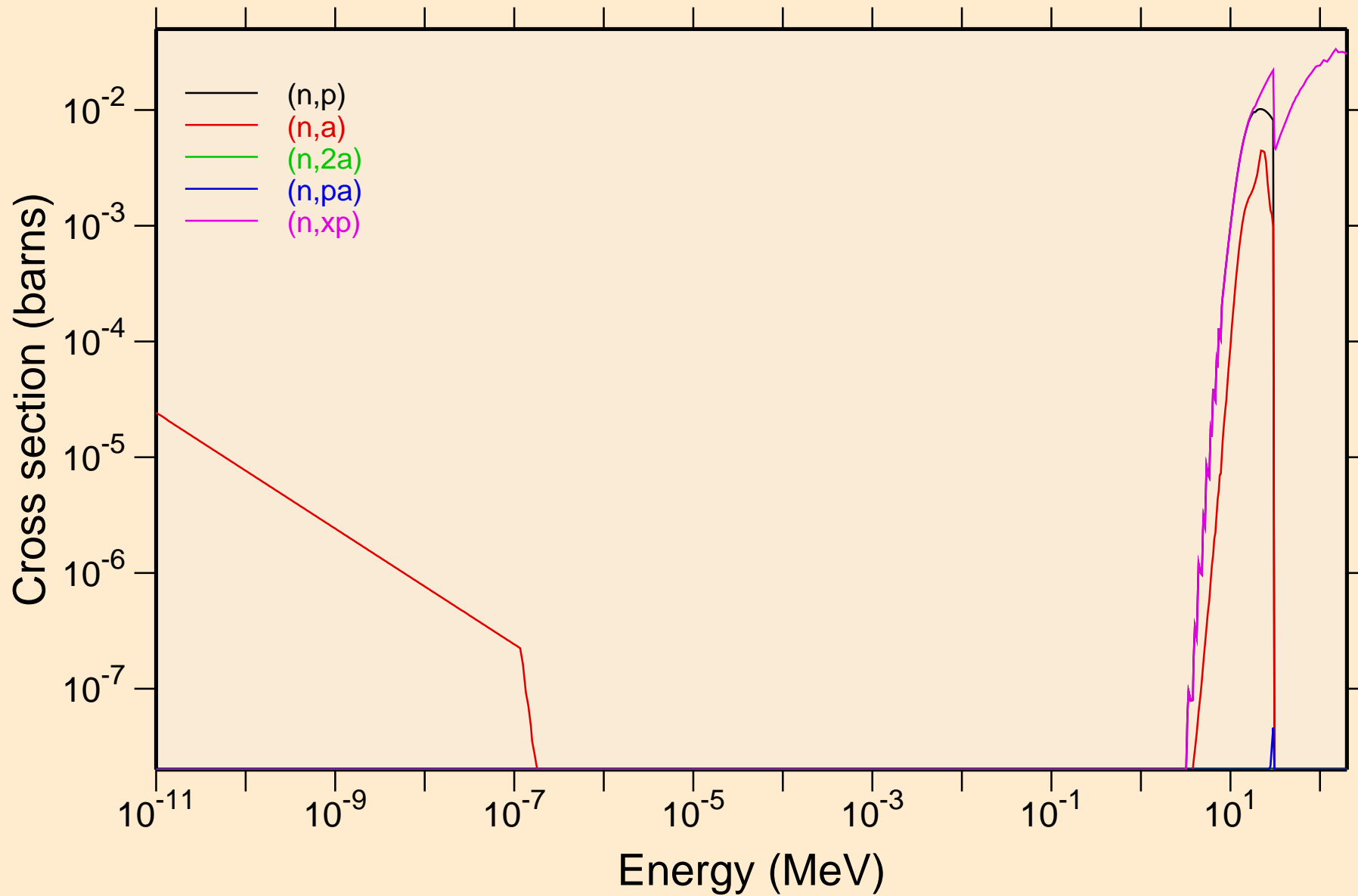


# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

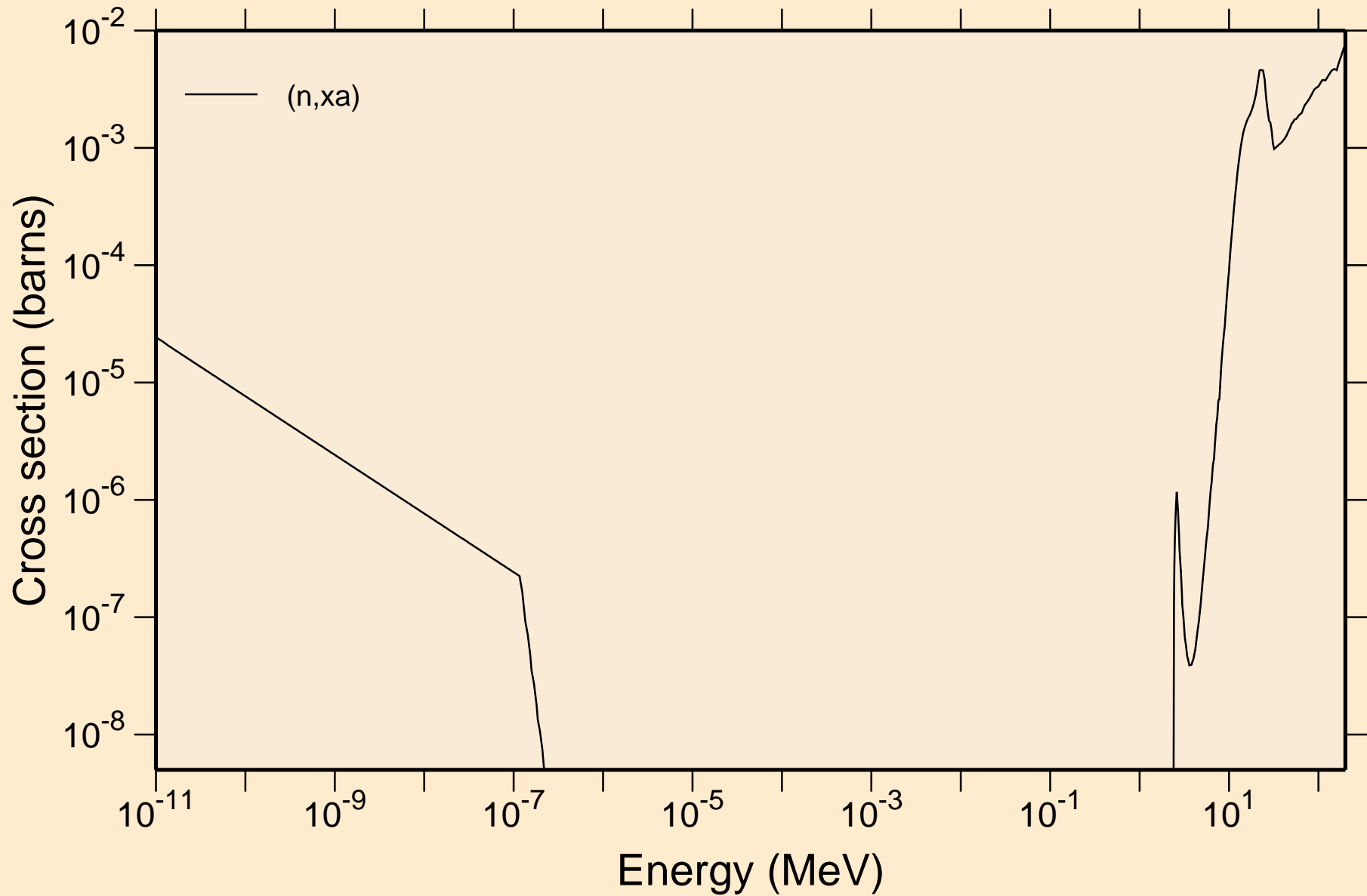
## Non-threshold reactions



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

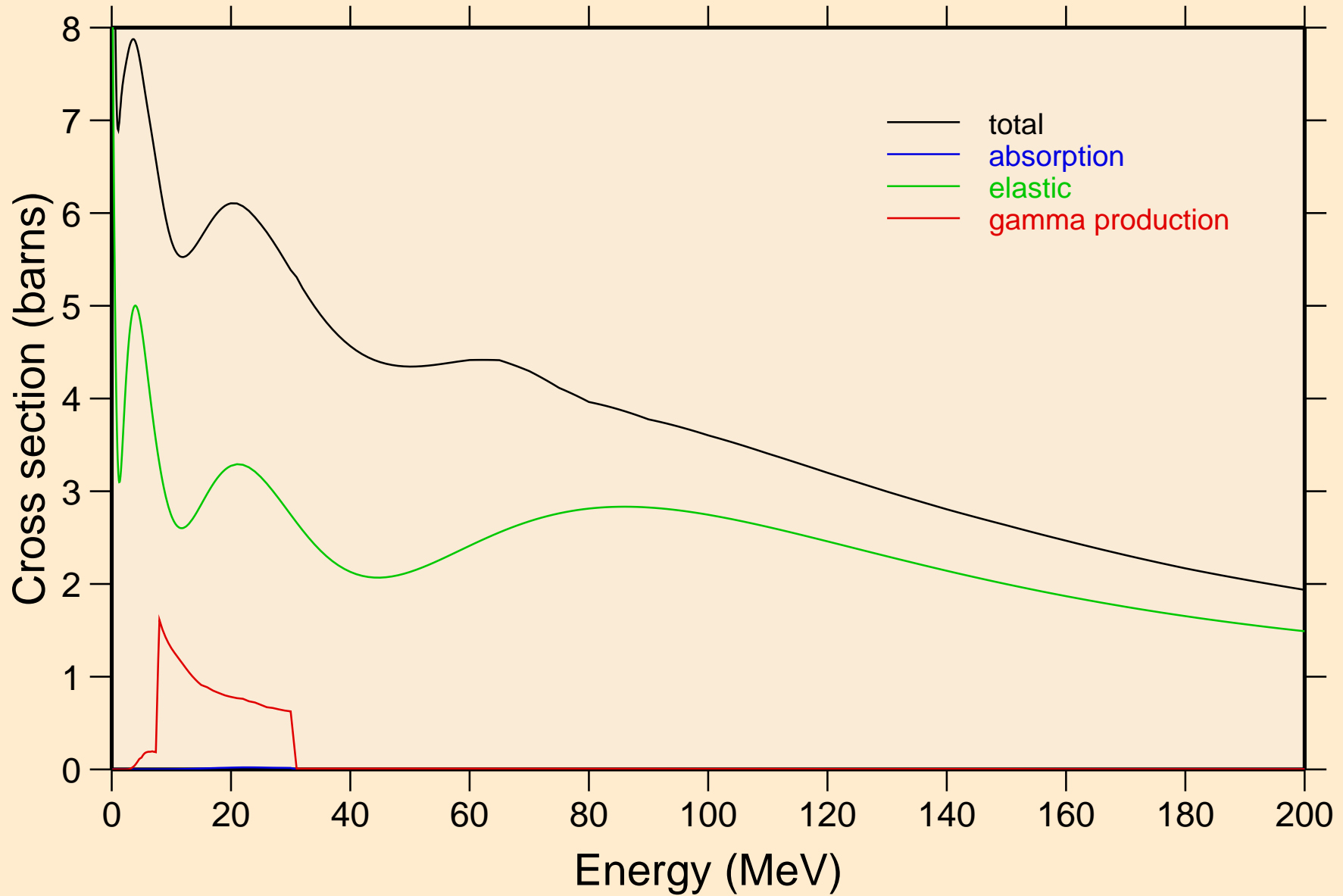


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



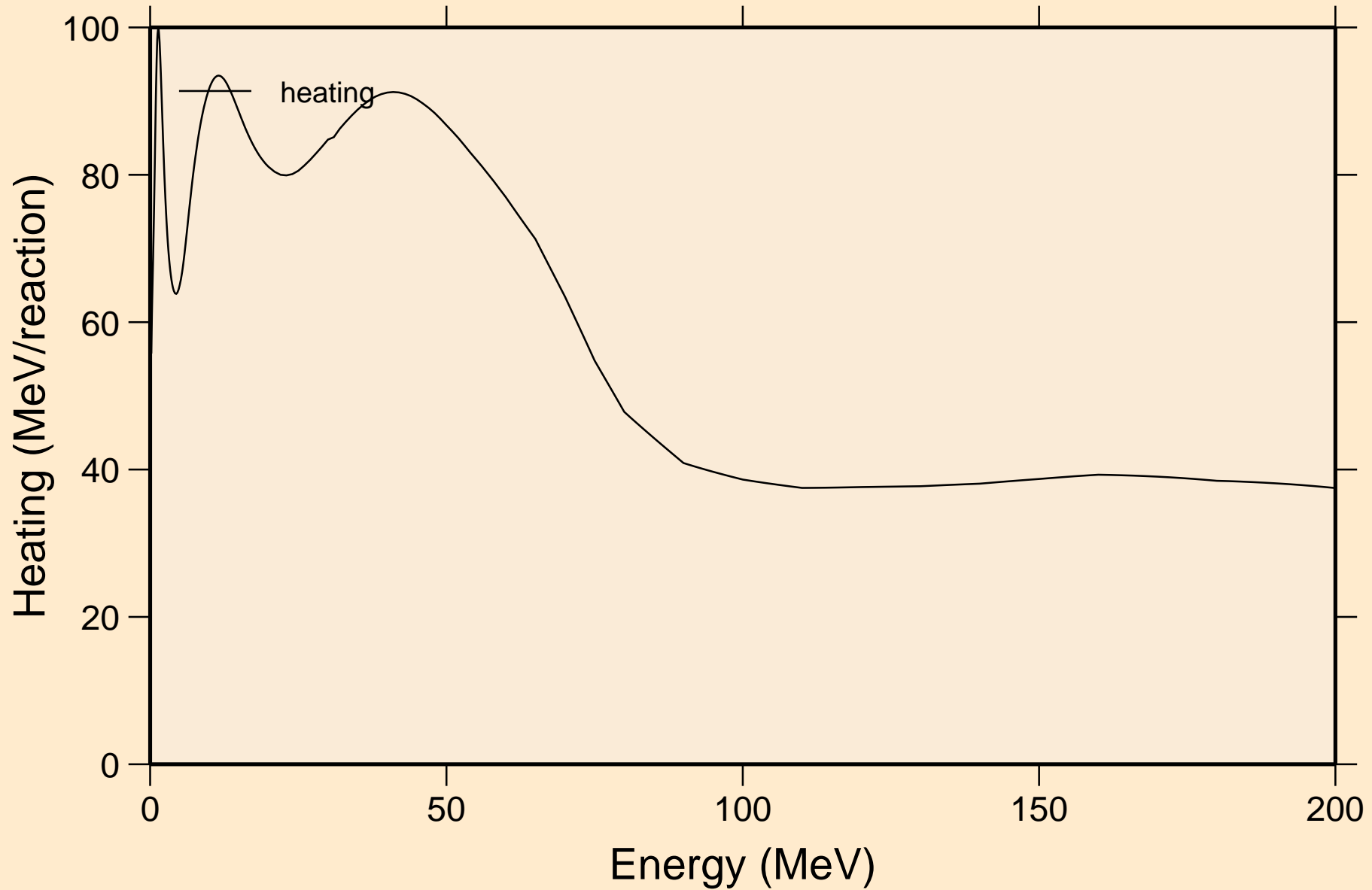
# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

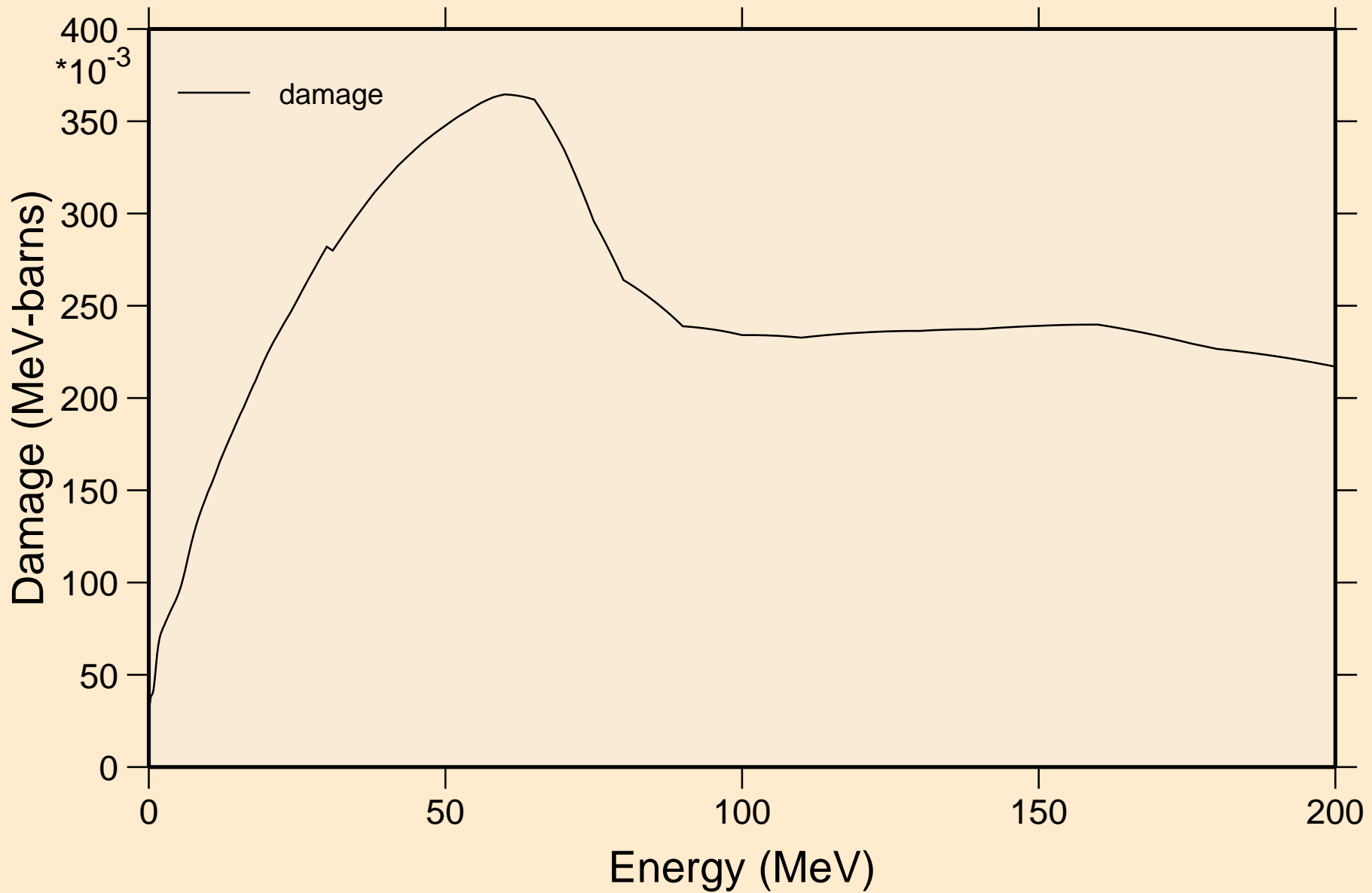
## Heating





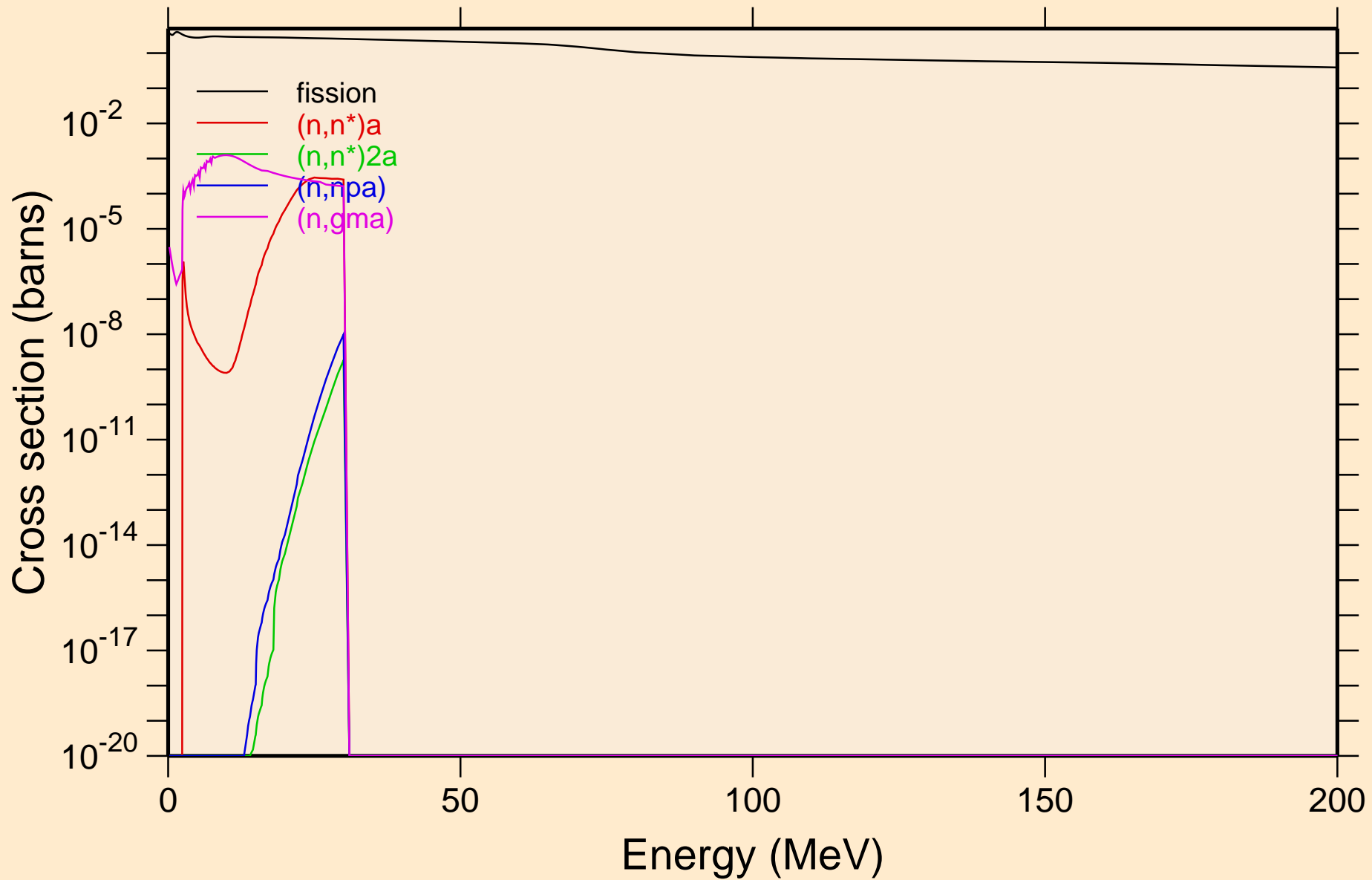
# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



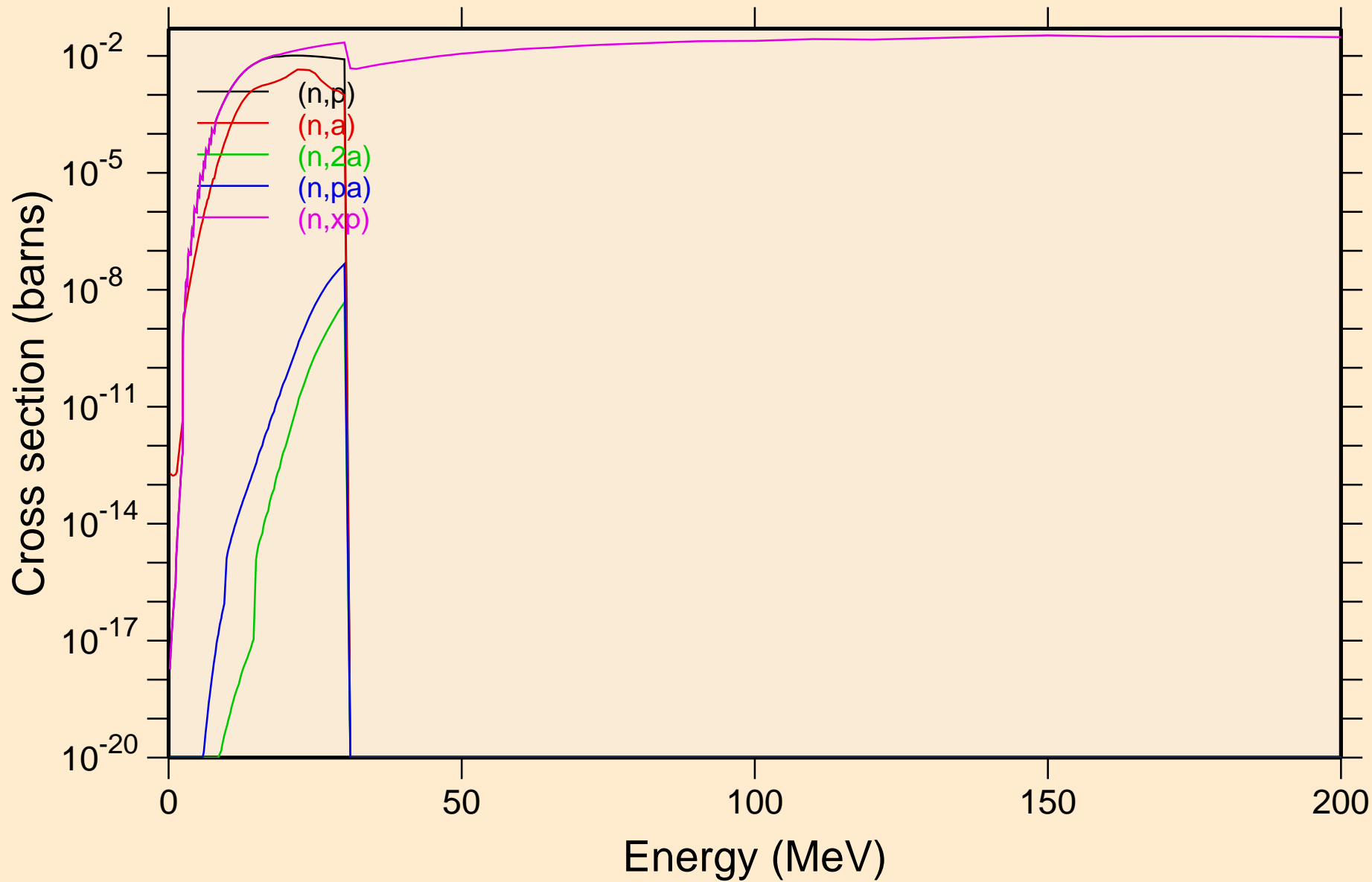
# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

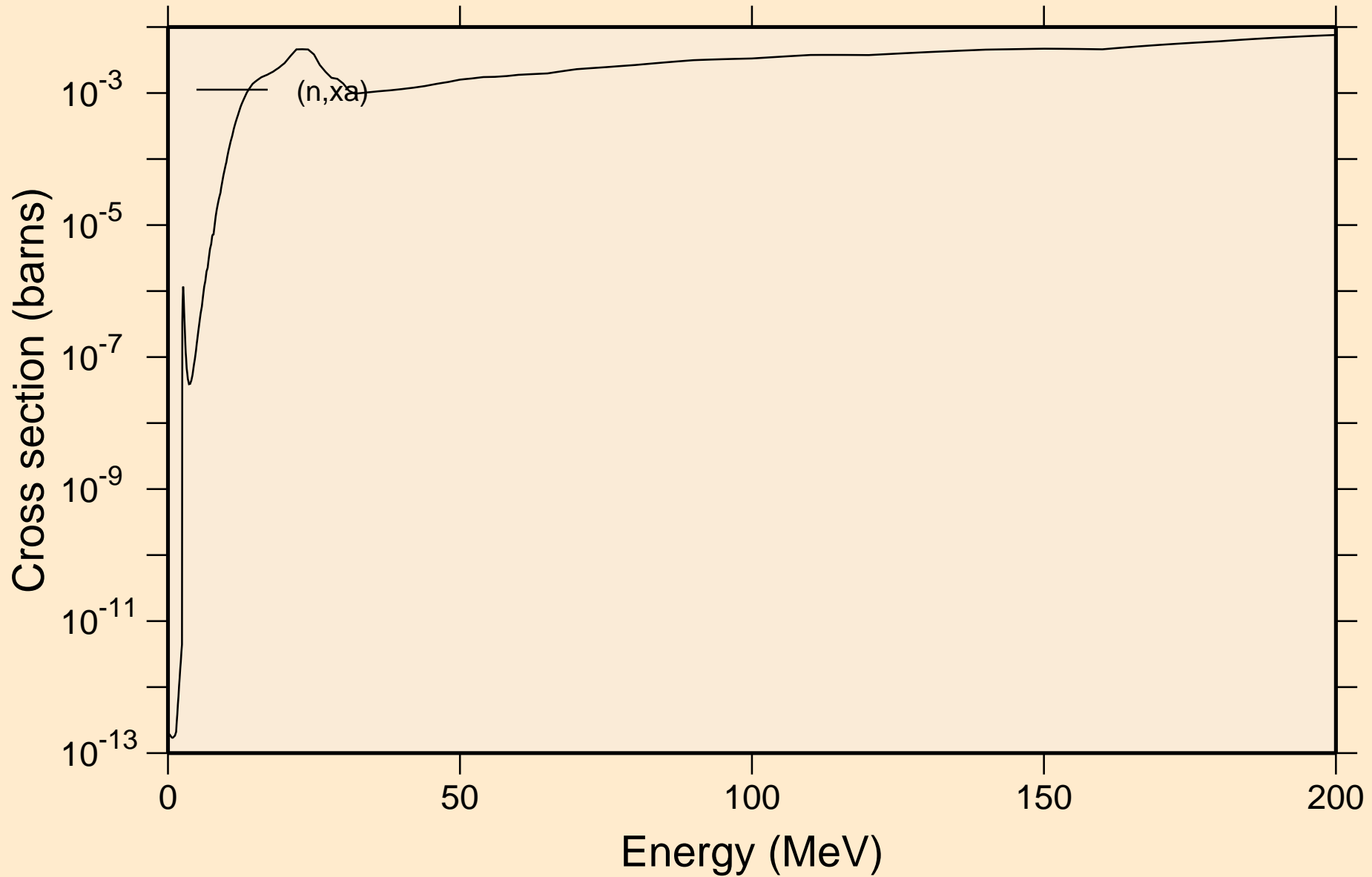


# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

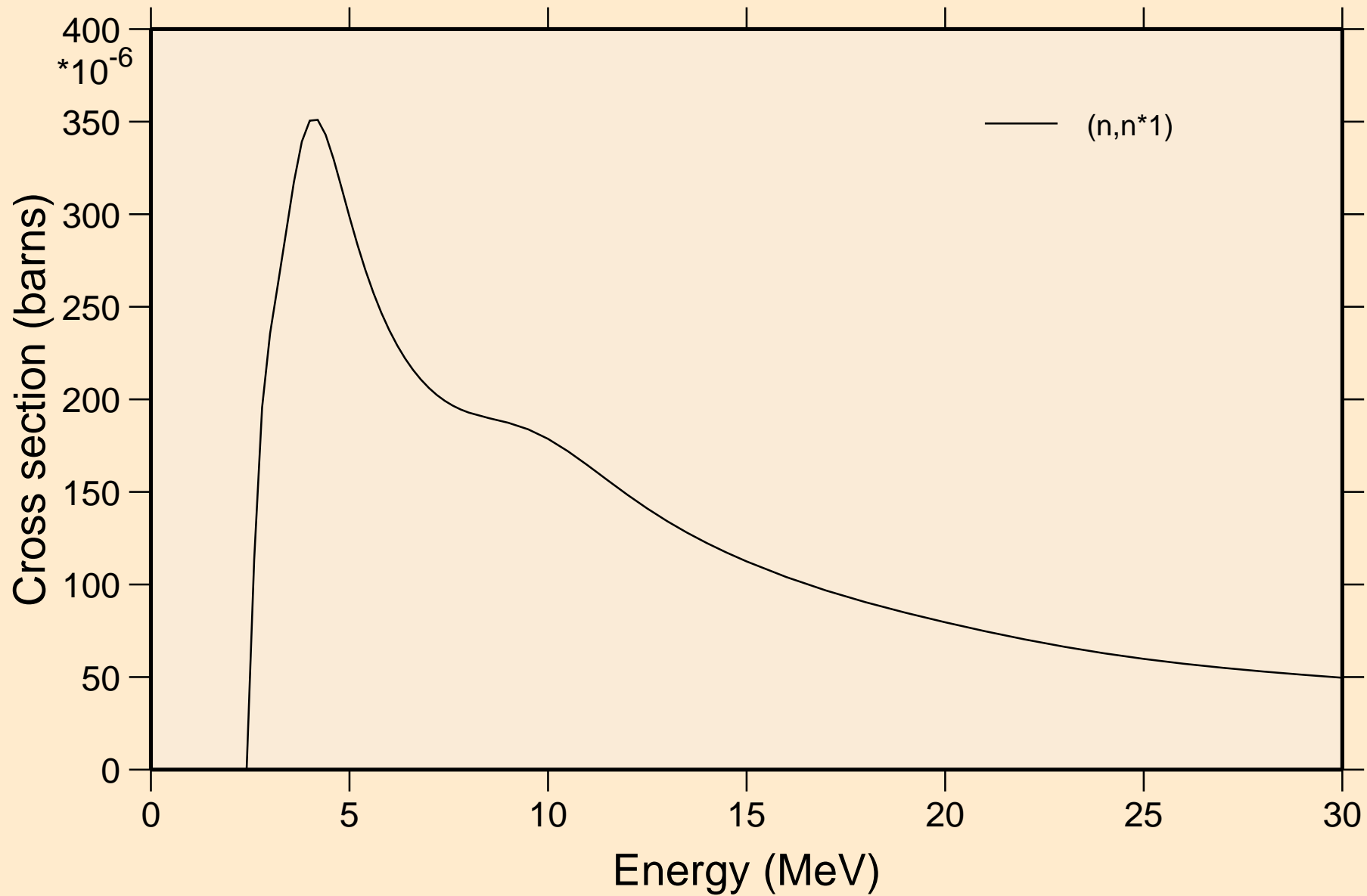
## Non-threshold reactions



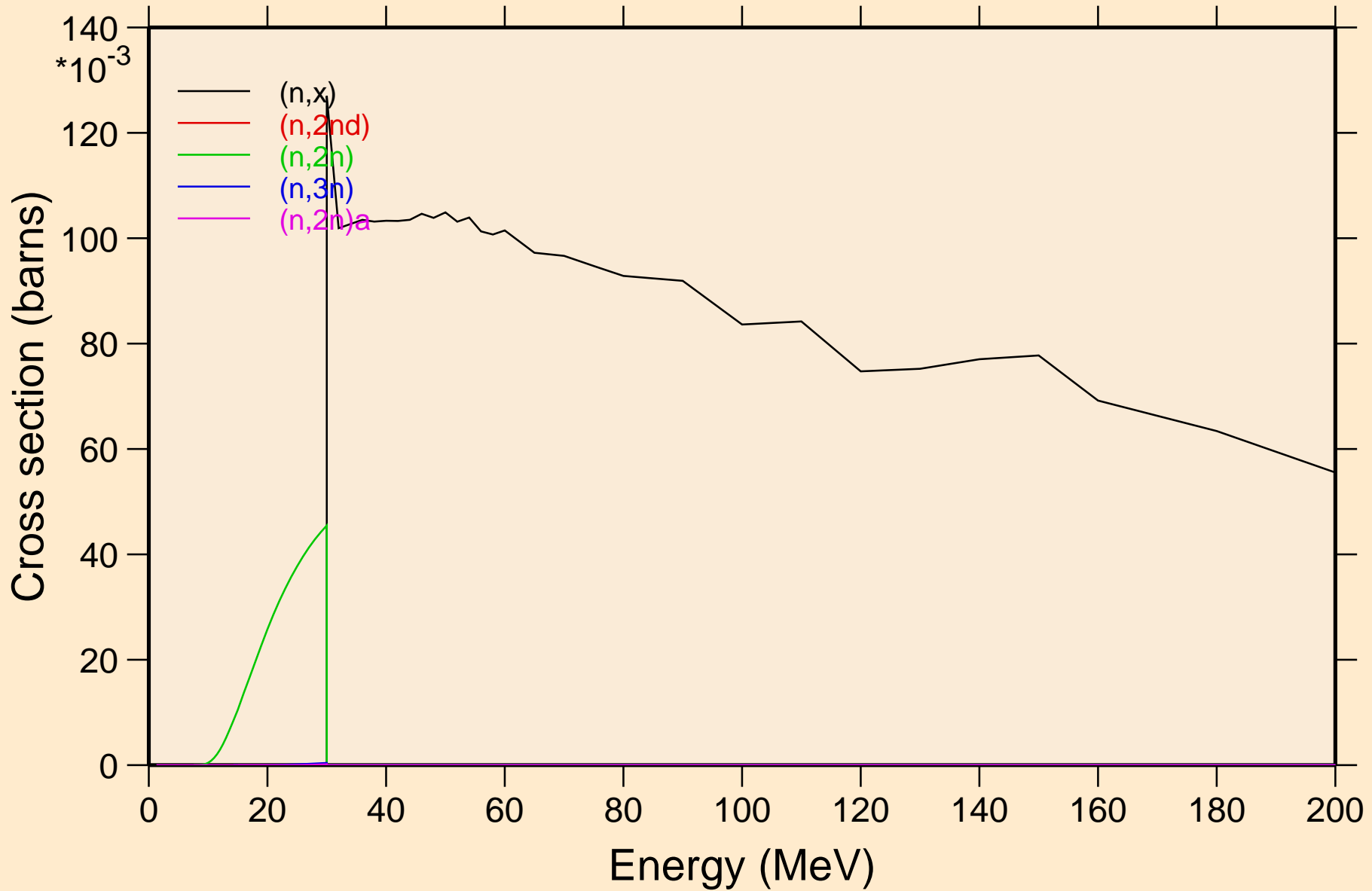
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



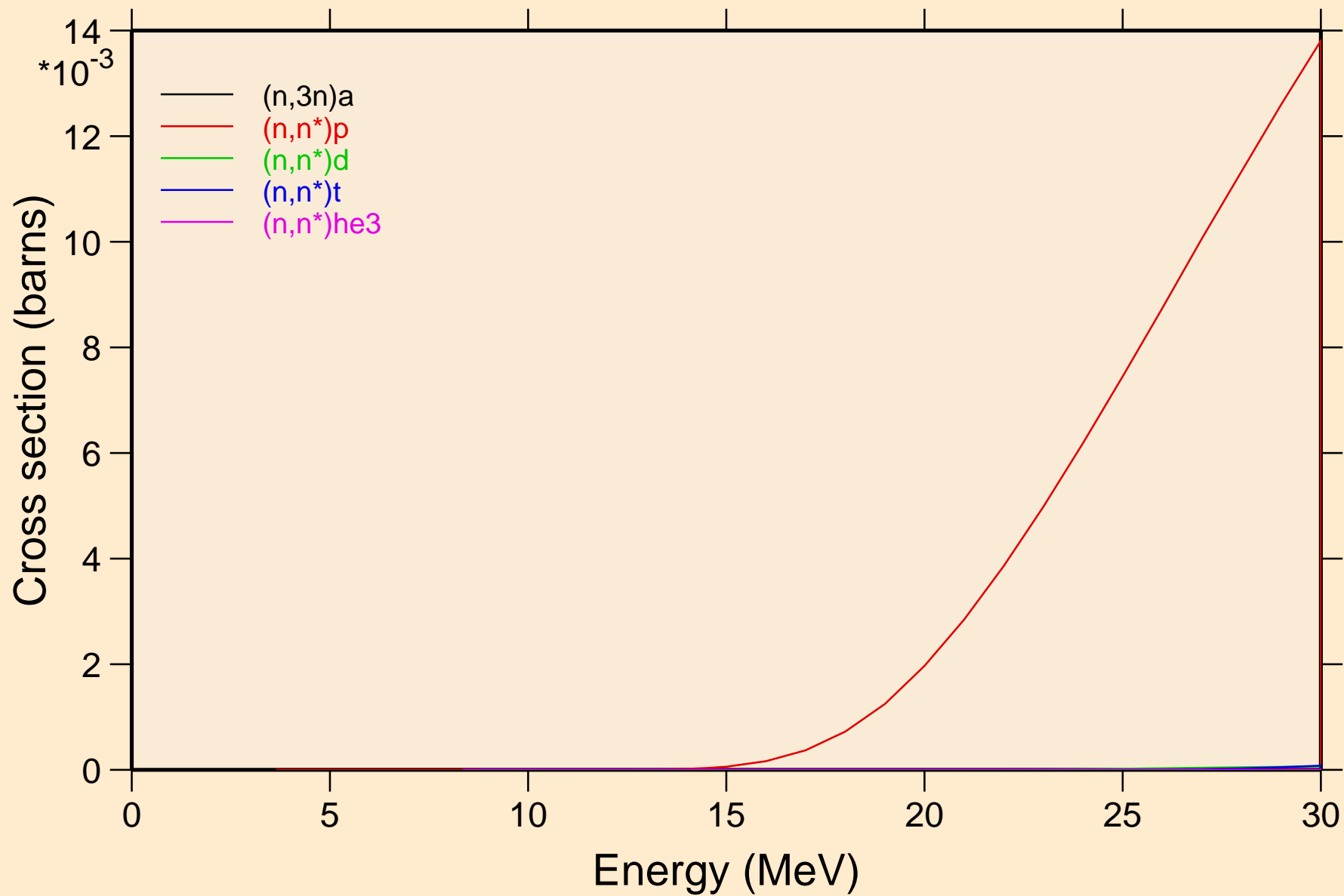
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

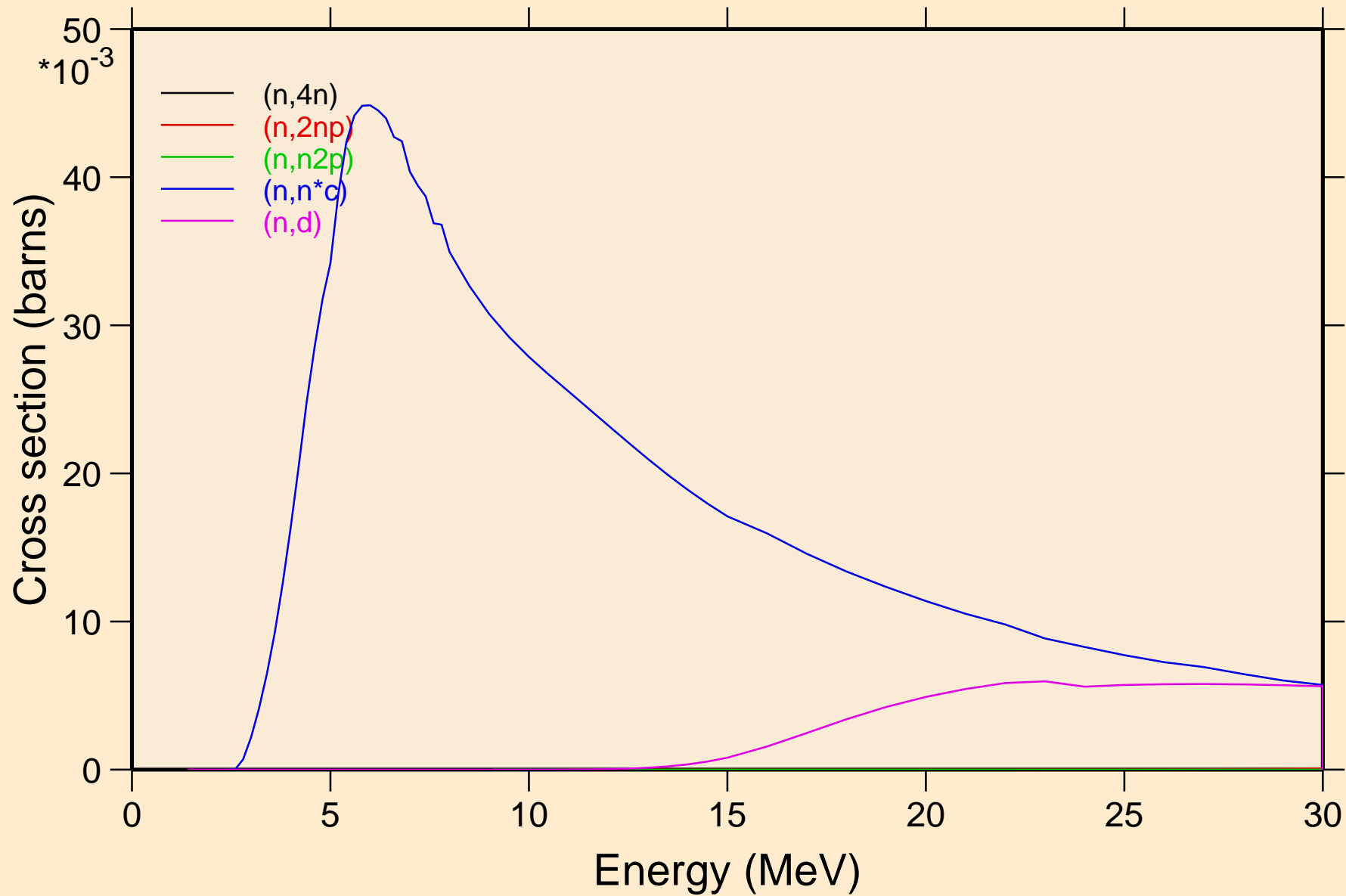


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



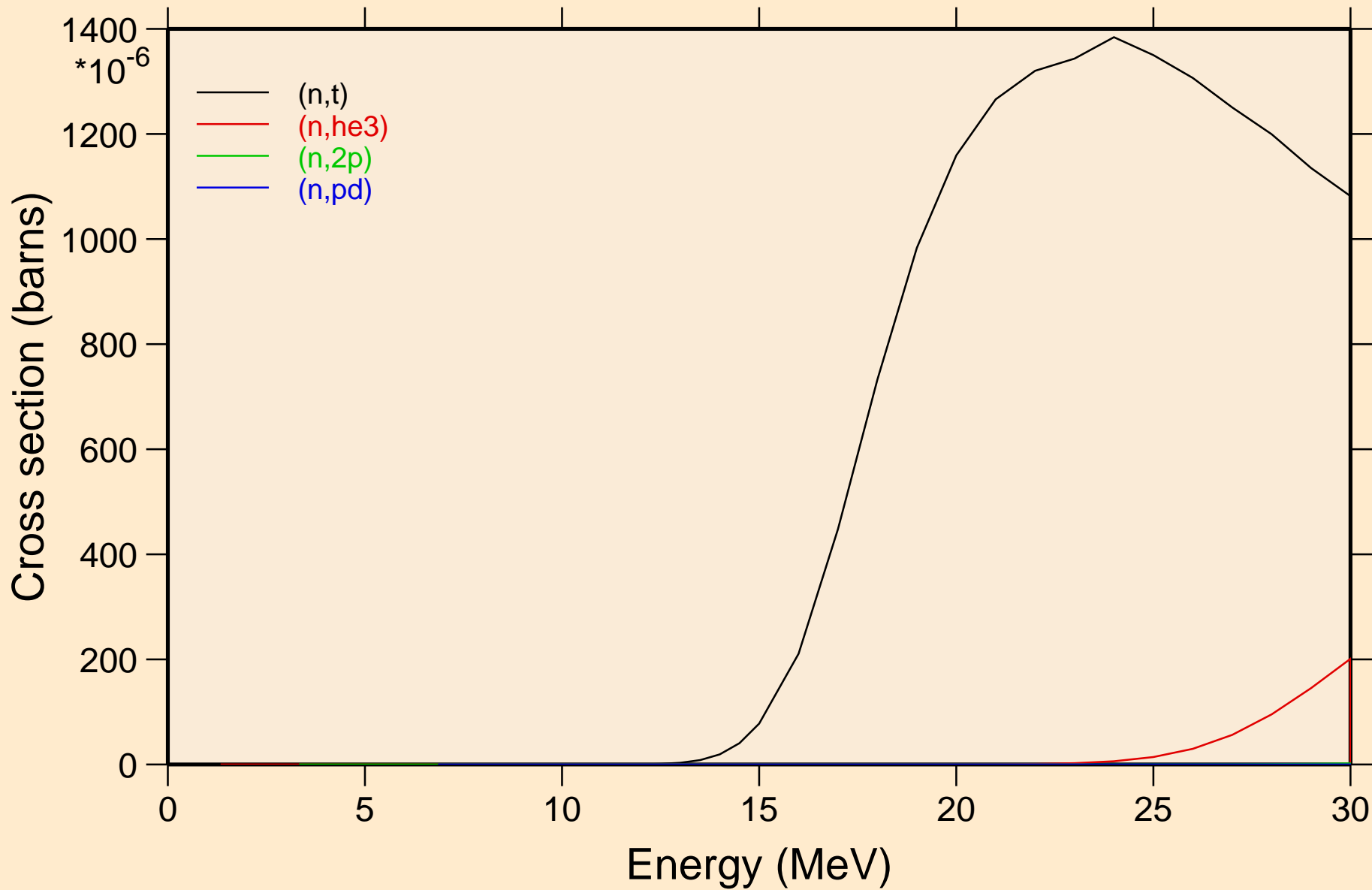
# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

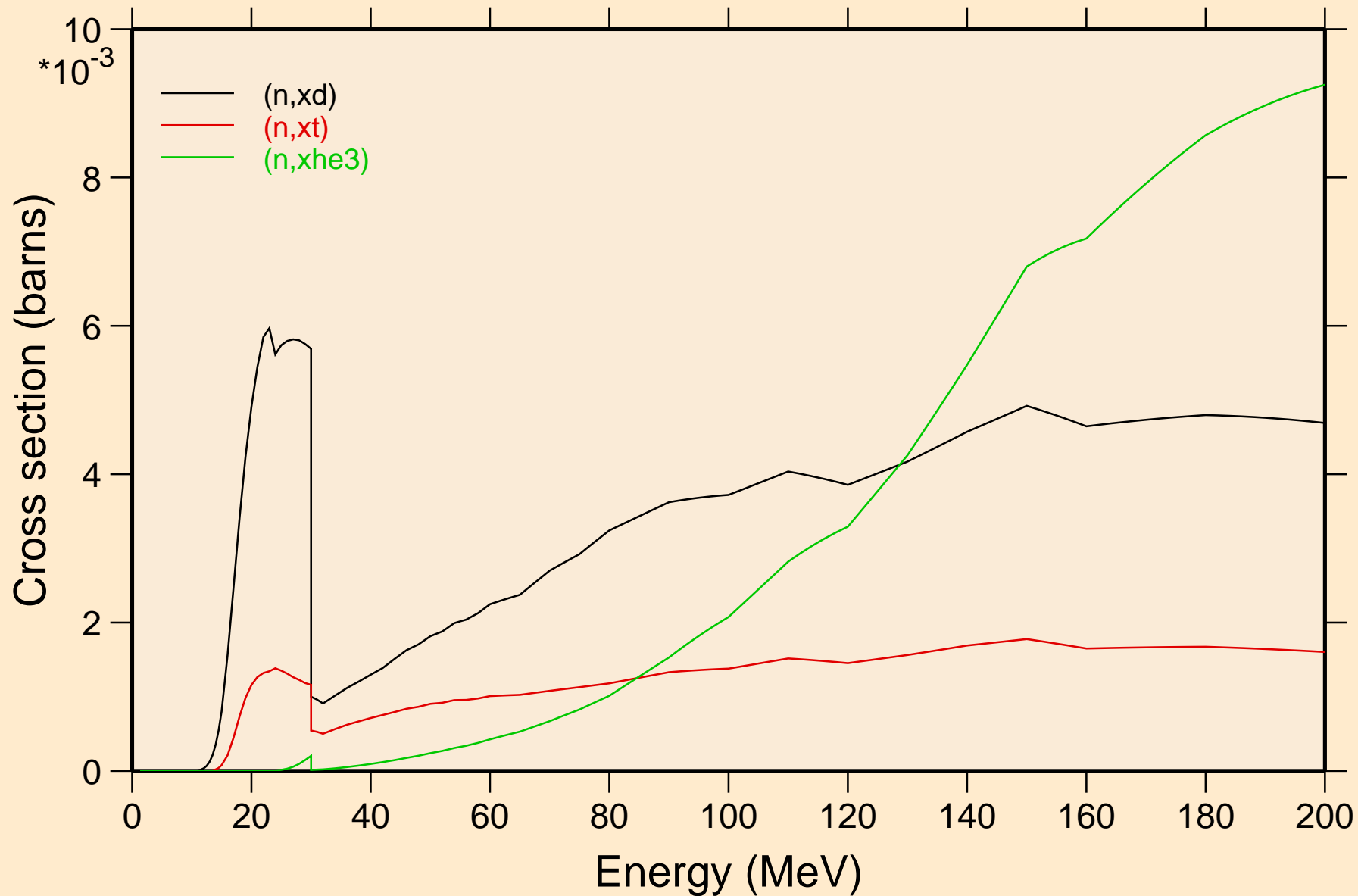




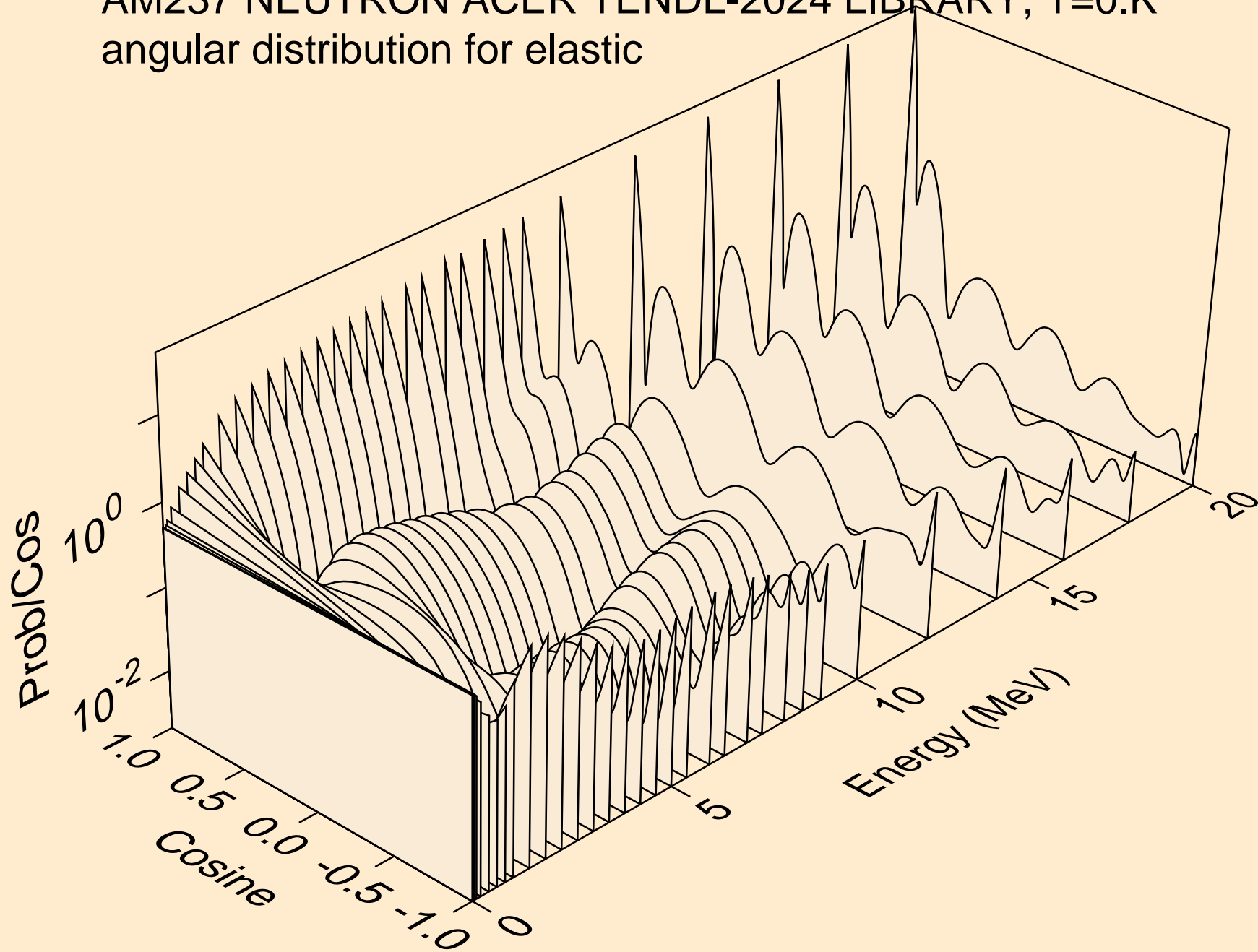
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



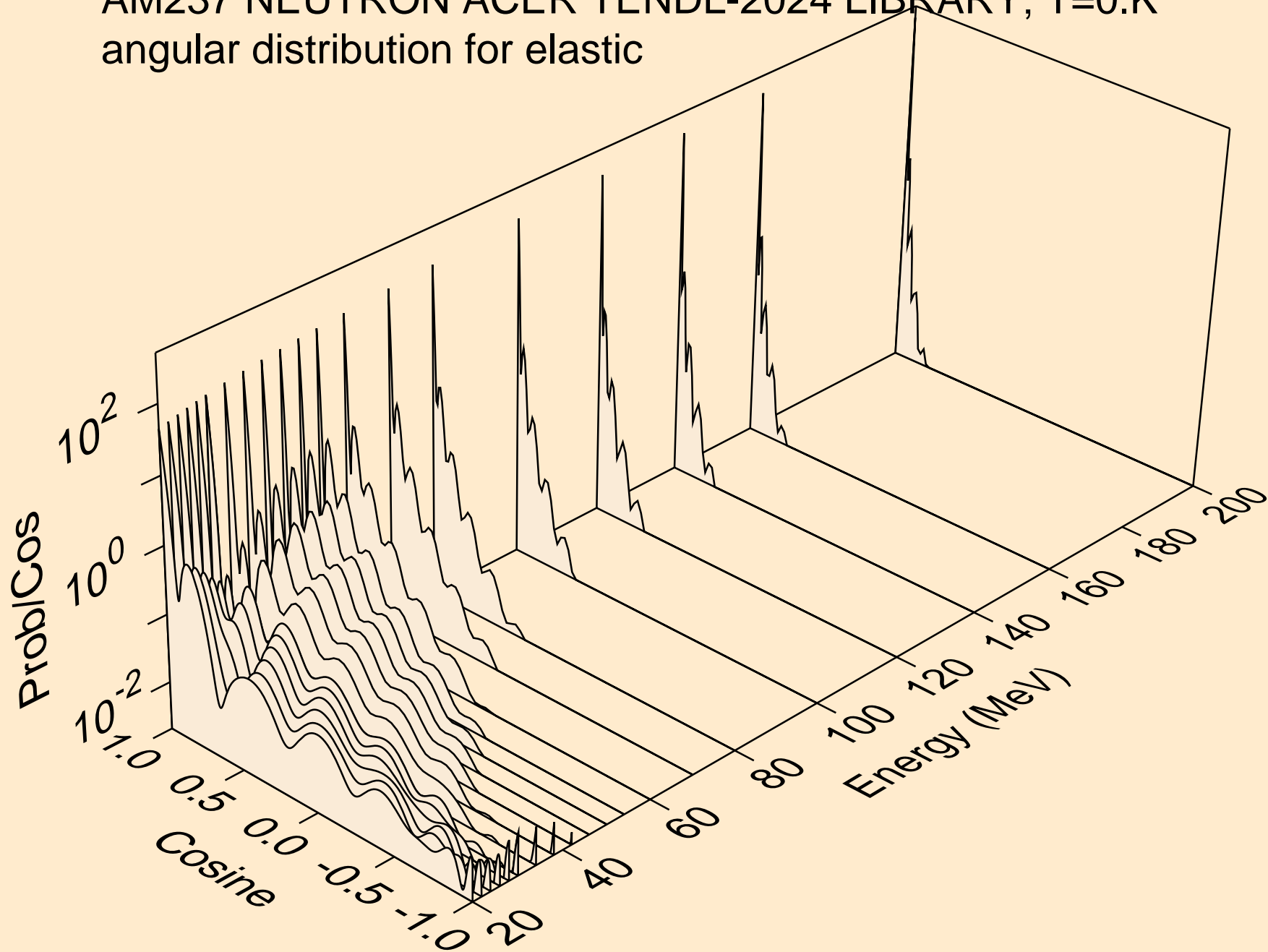
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



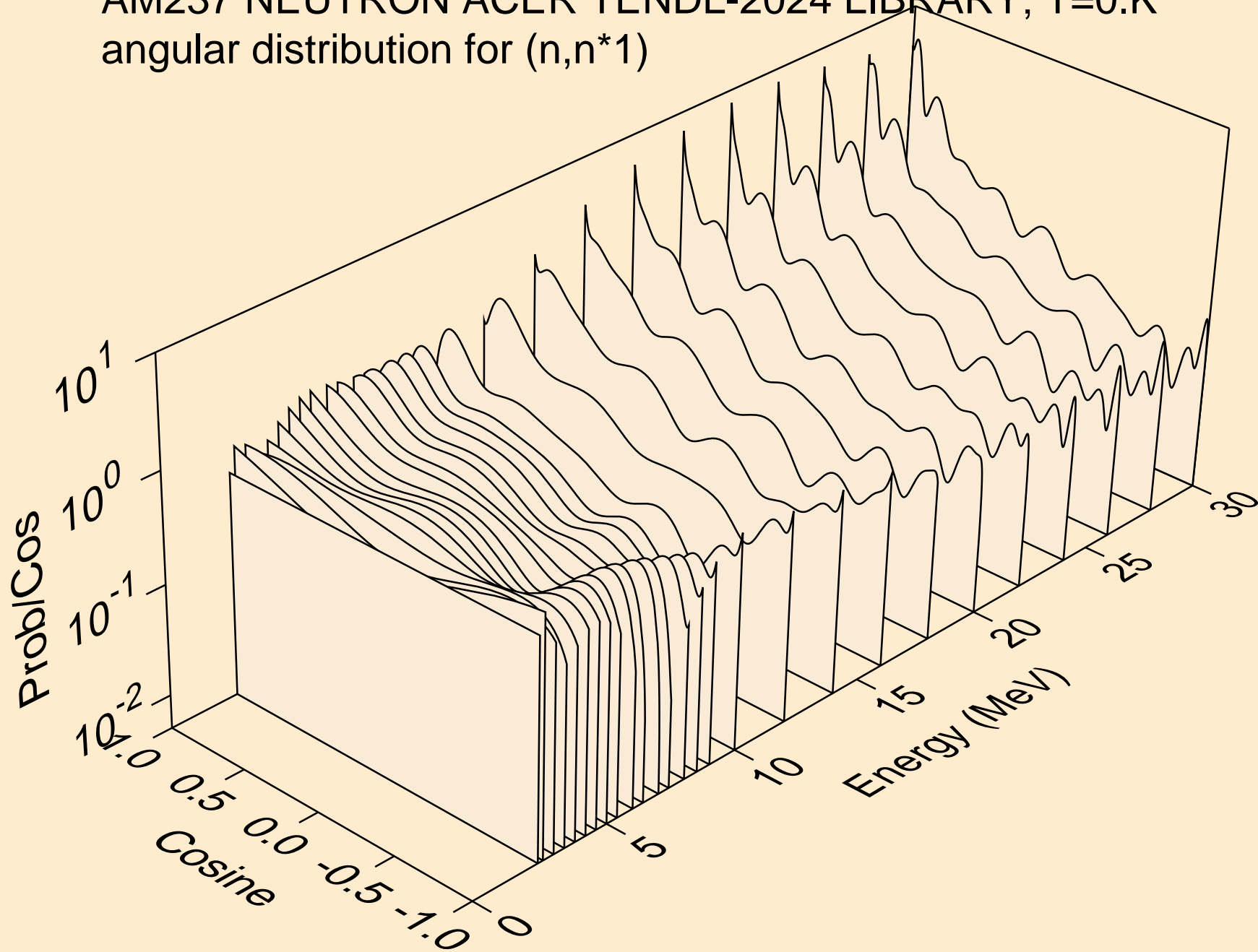
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

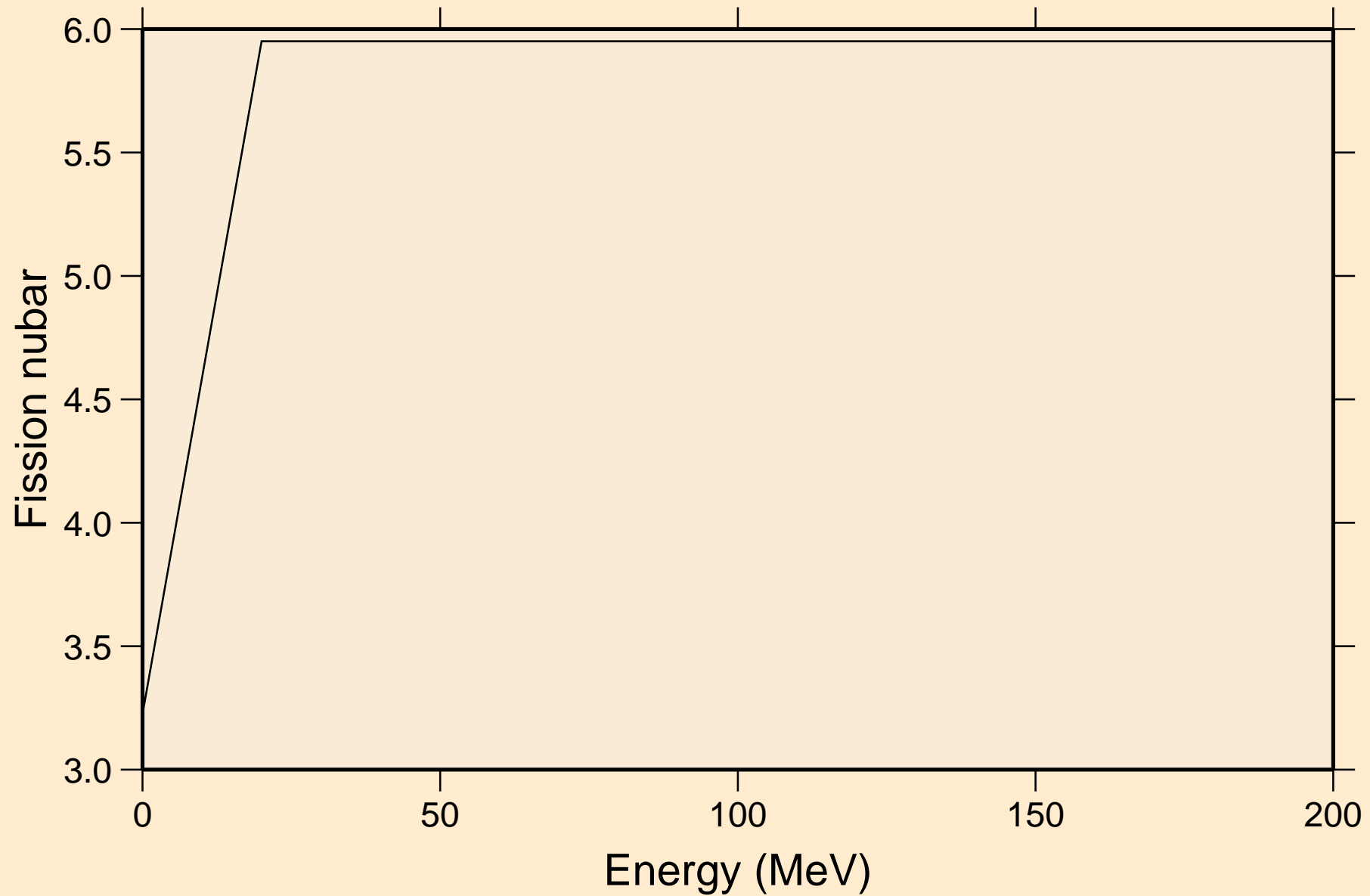


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

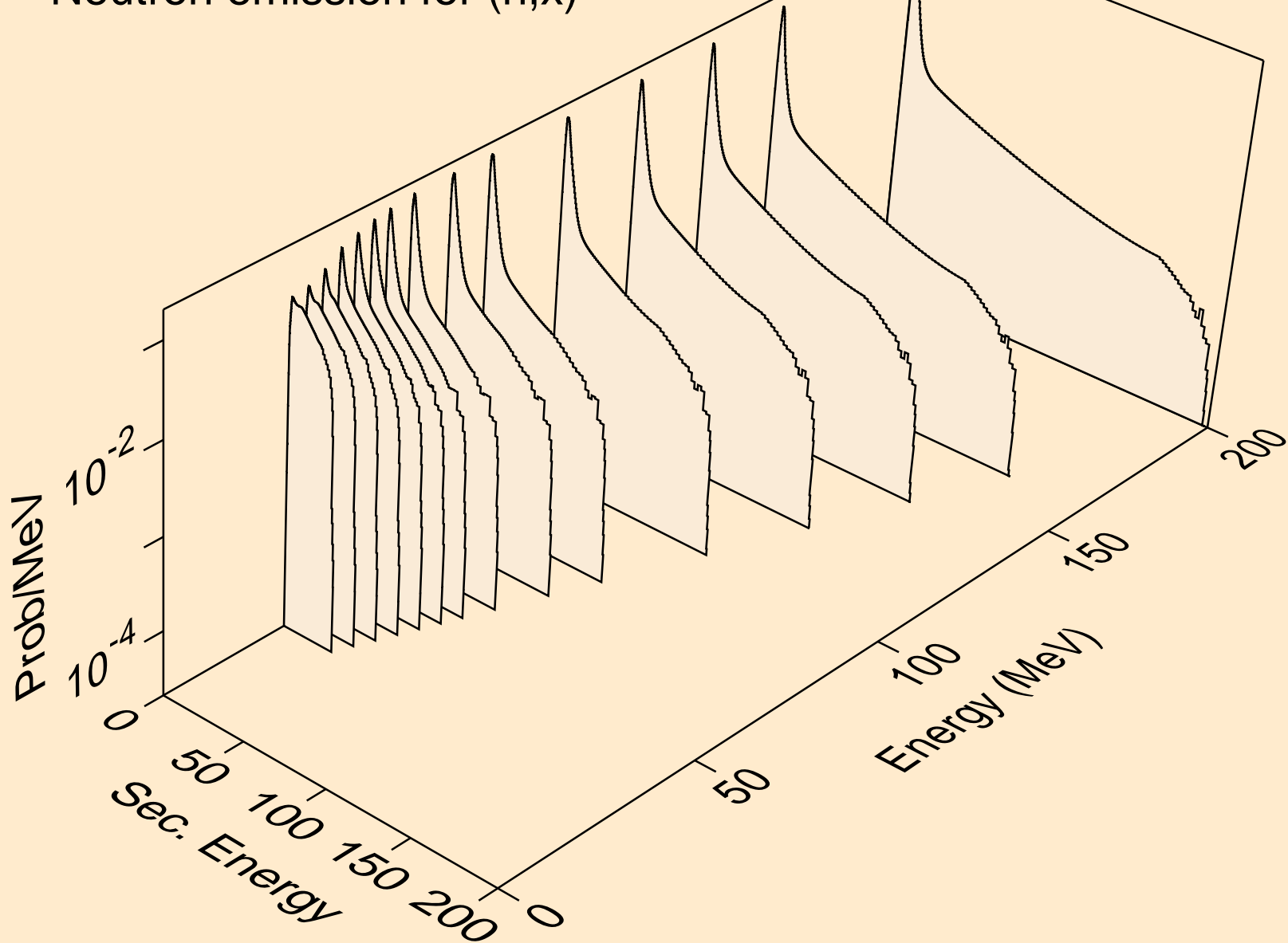


# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

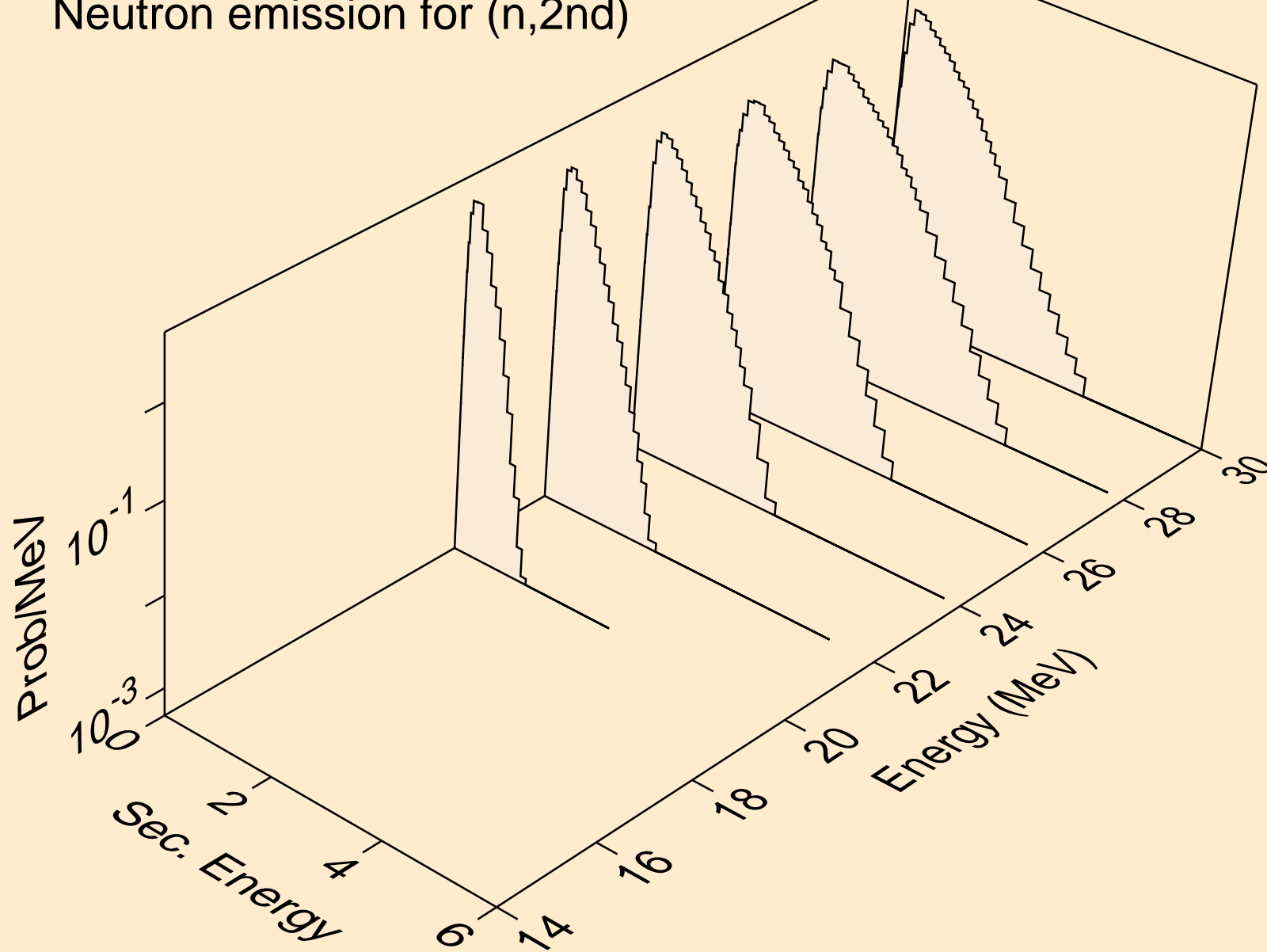
## Total fission nubar



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)

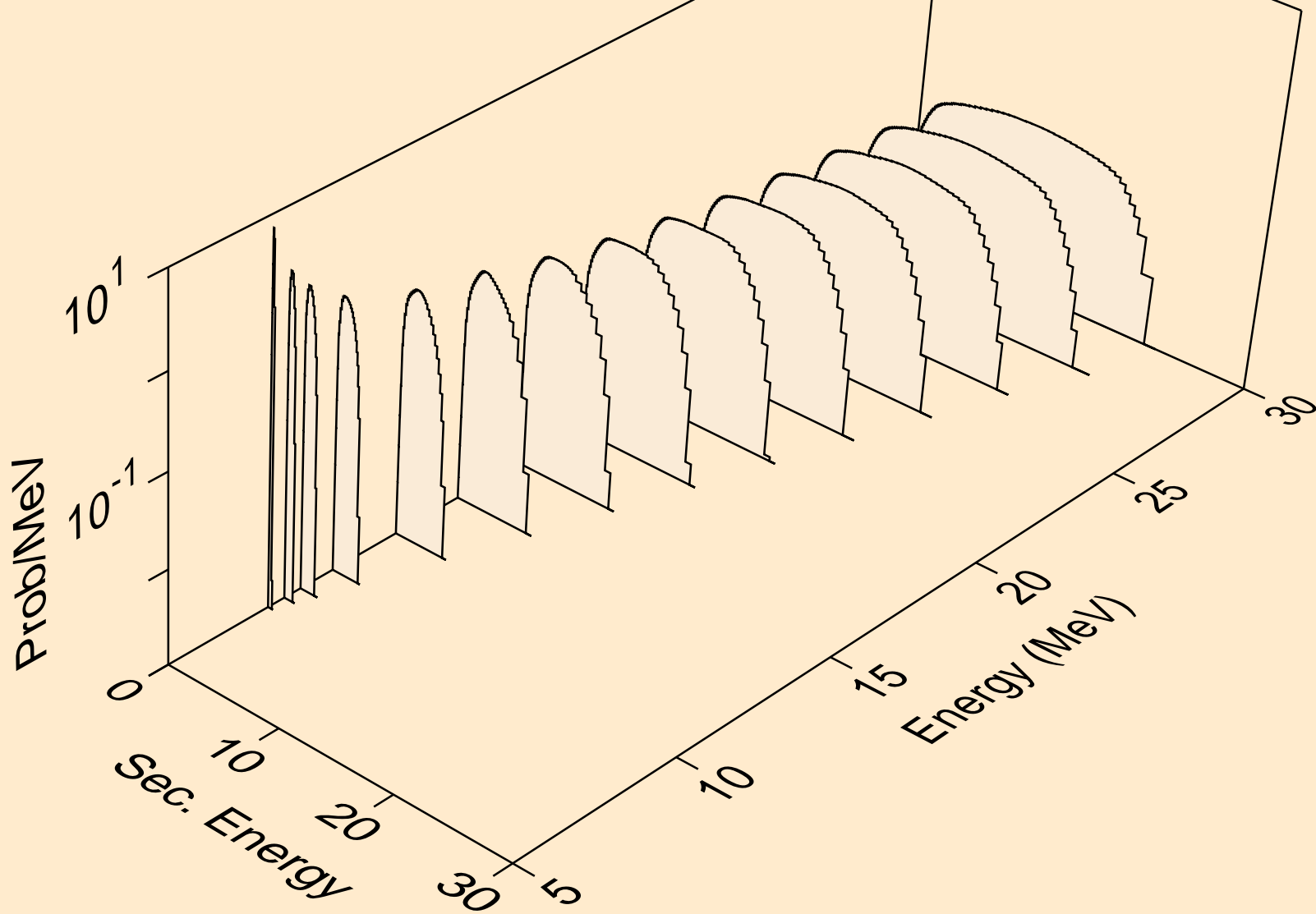


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)

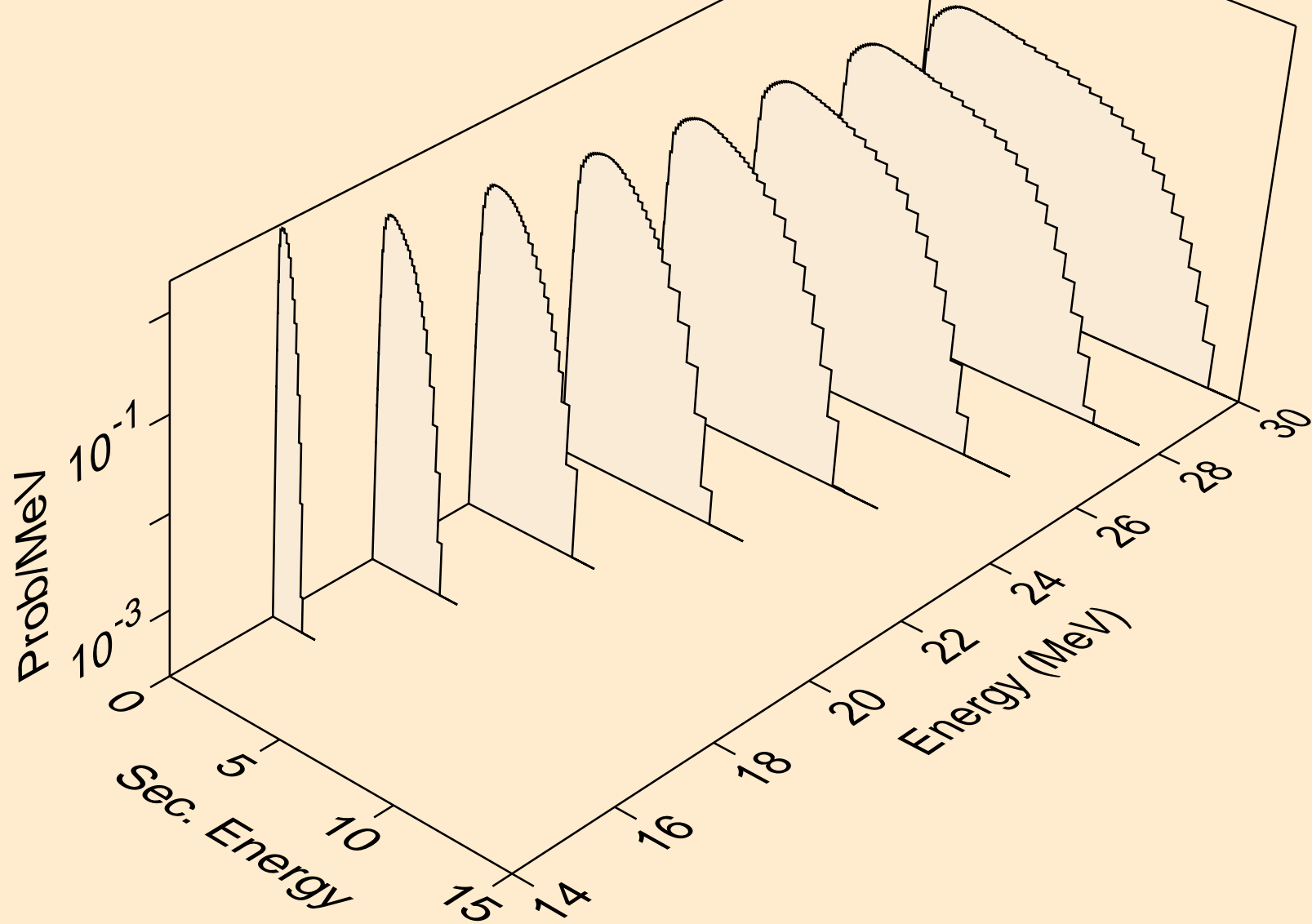




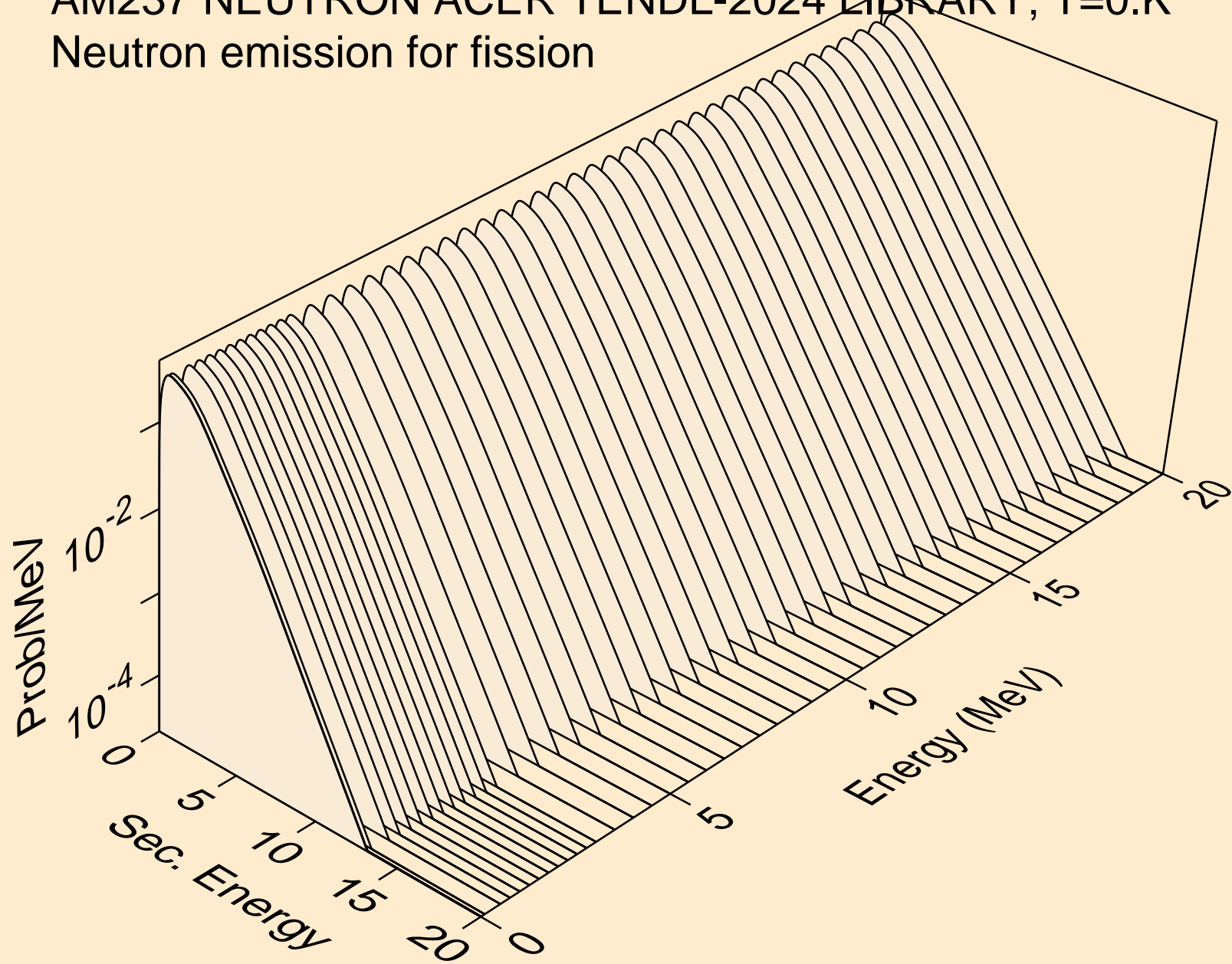
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



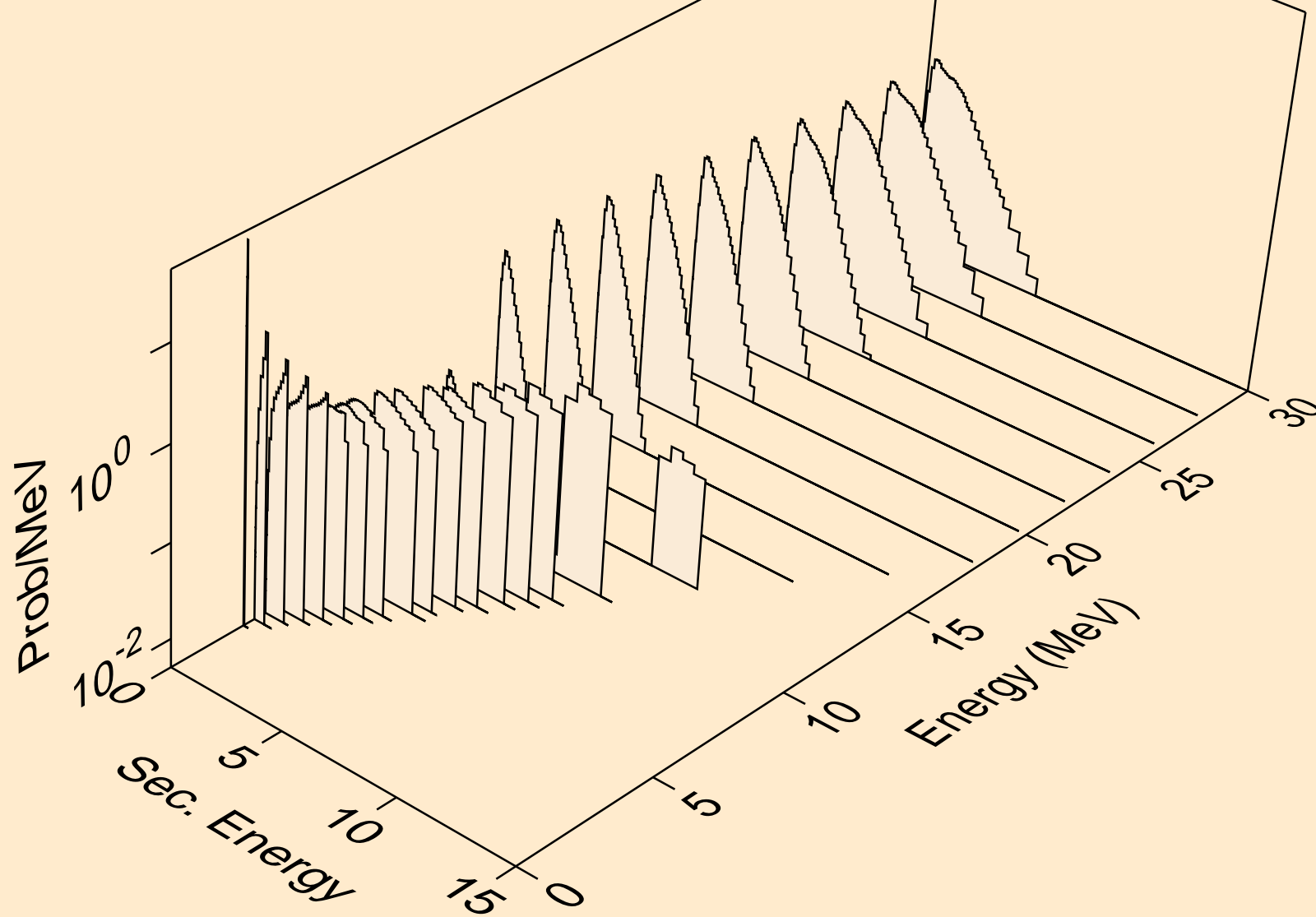
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



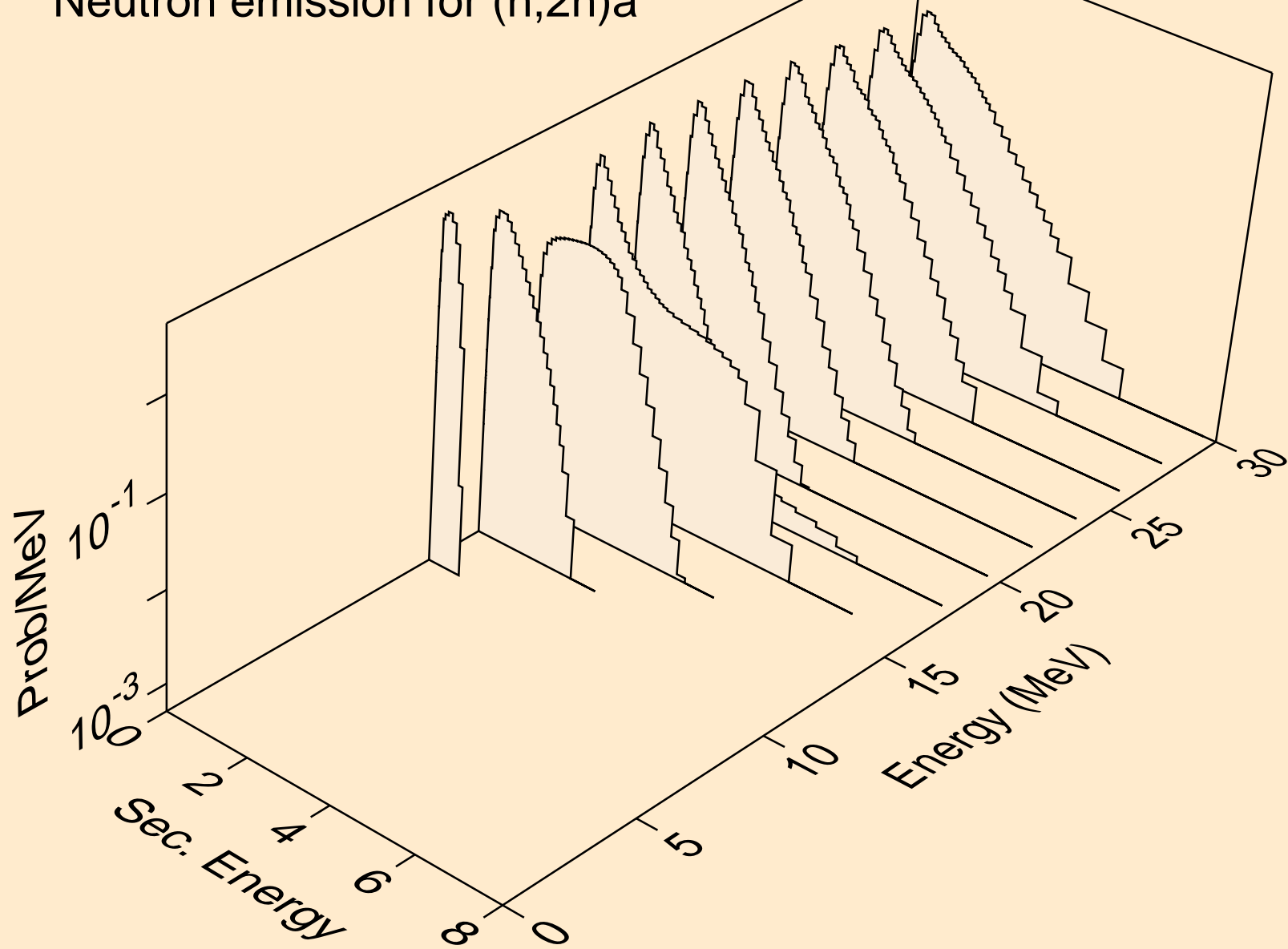
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for fission



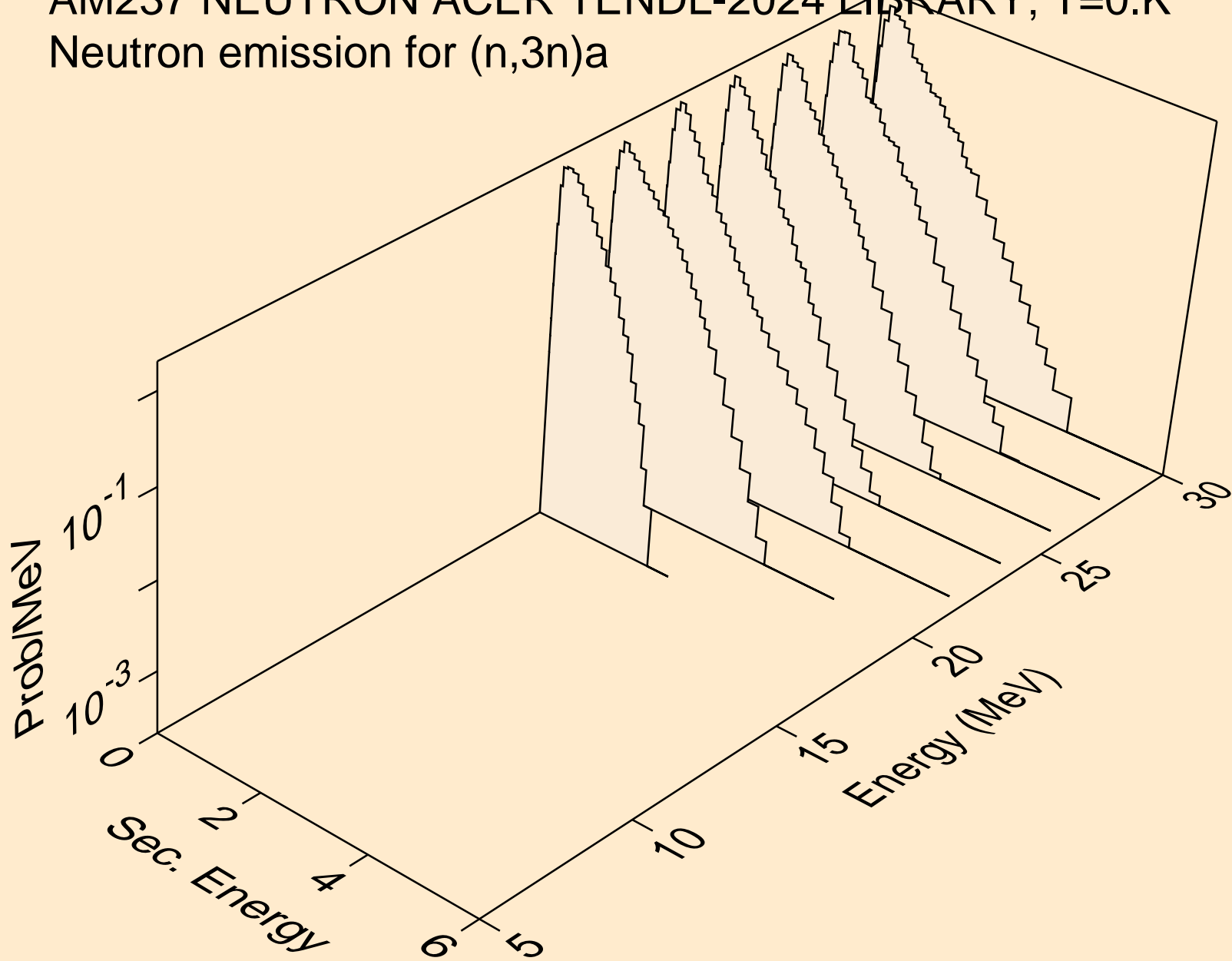
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



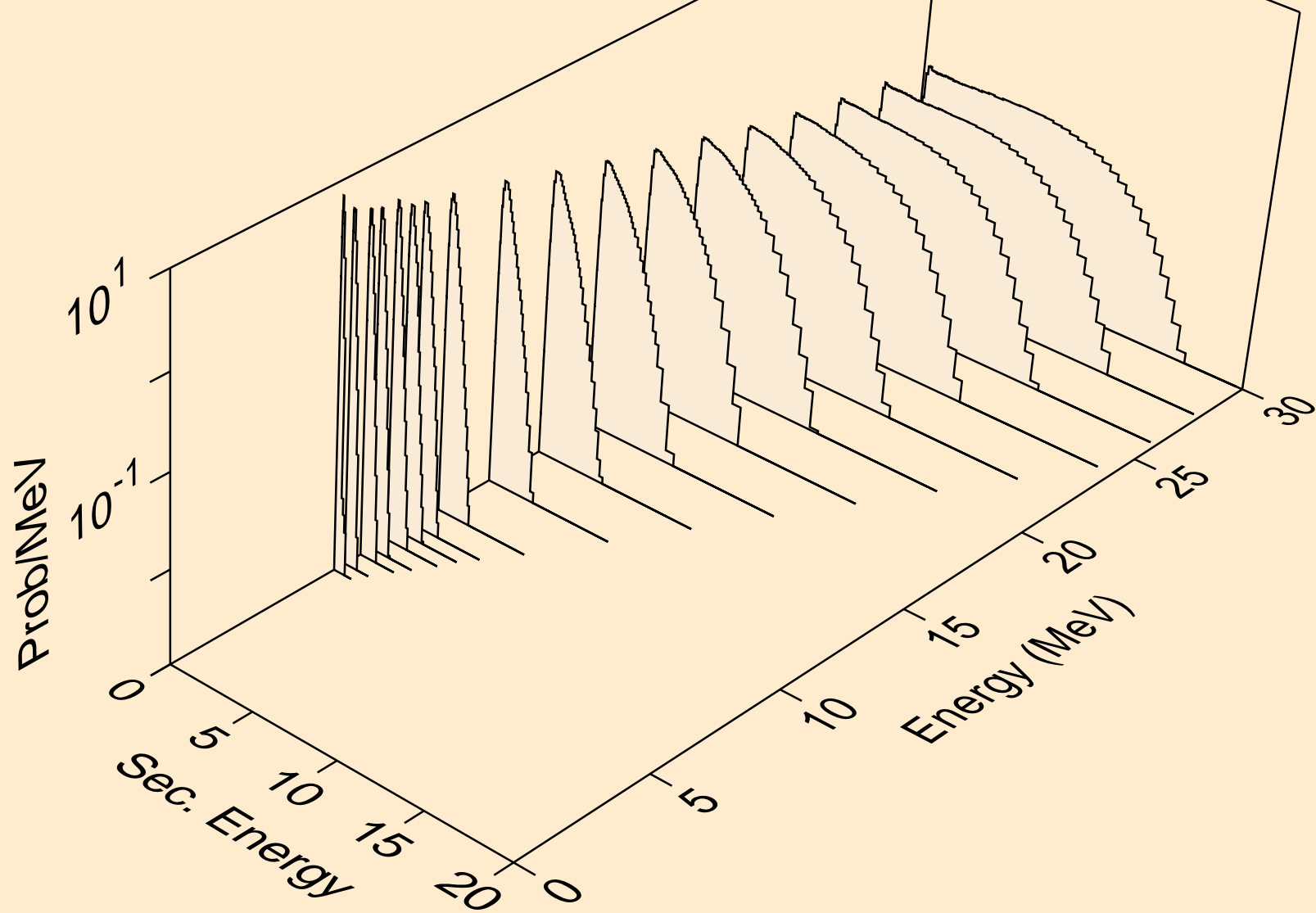
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



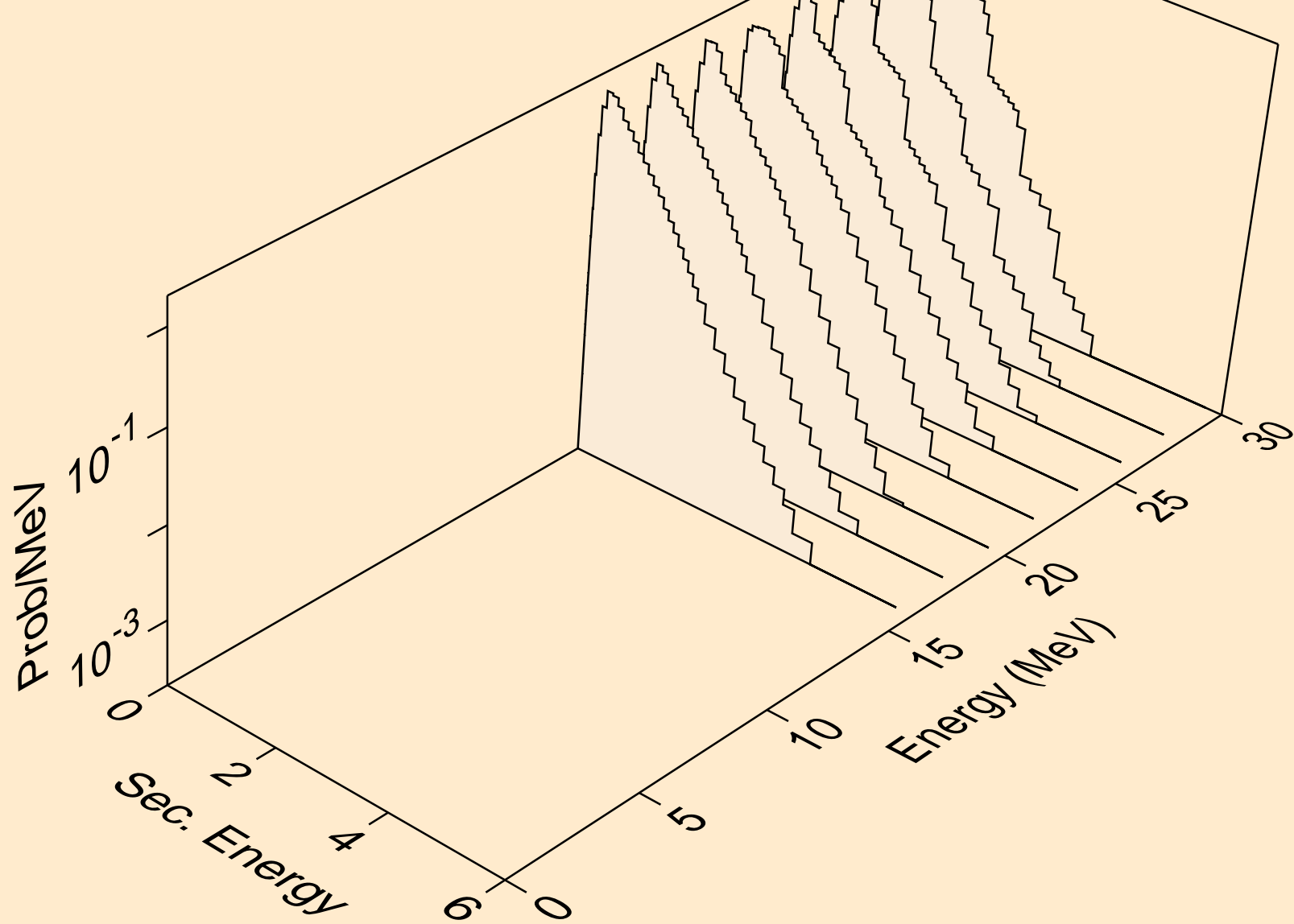
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

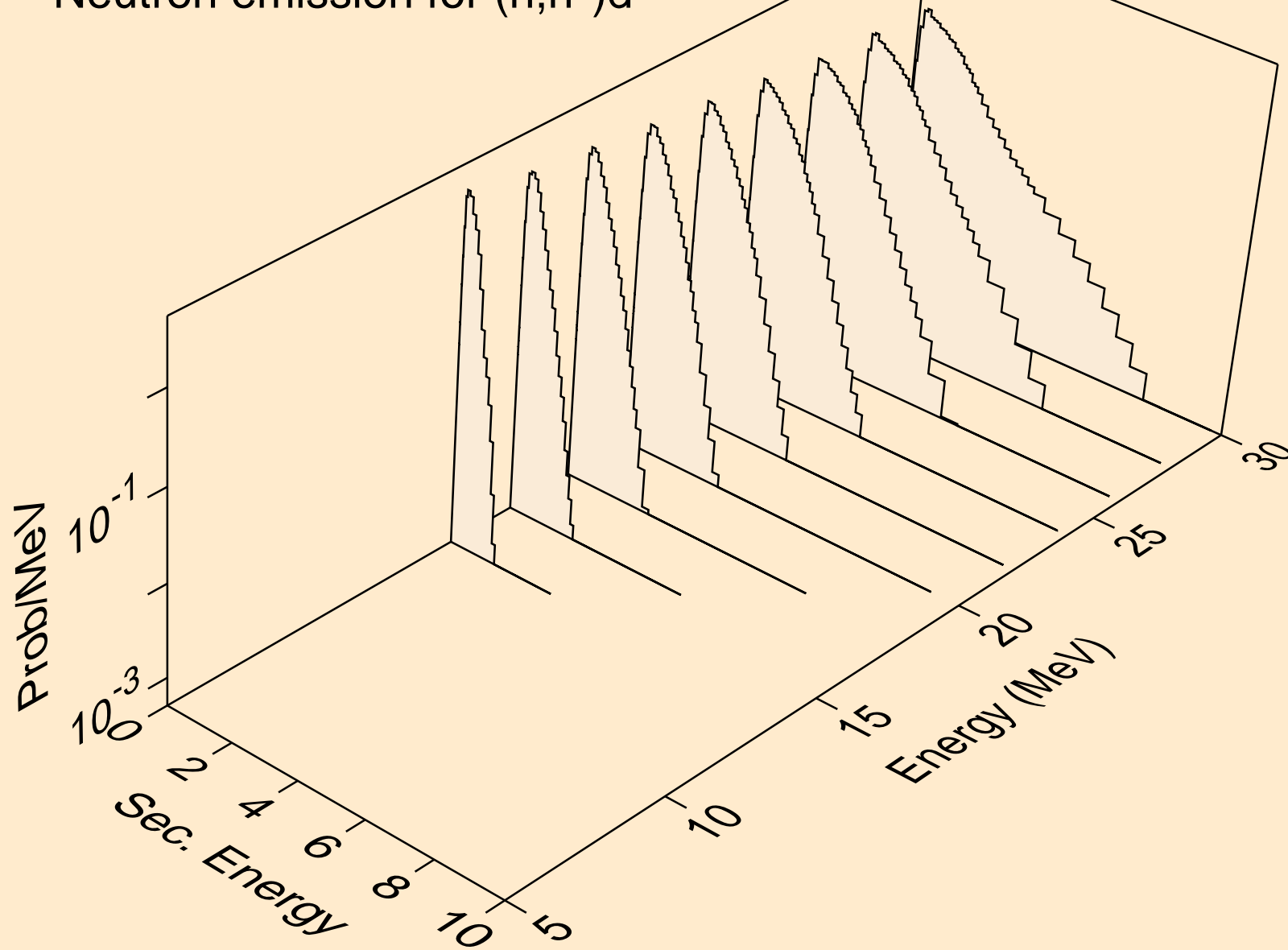


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a

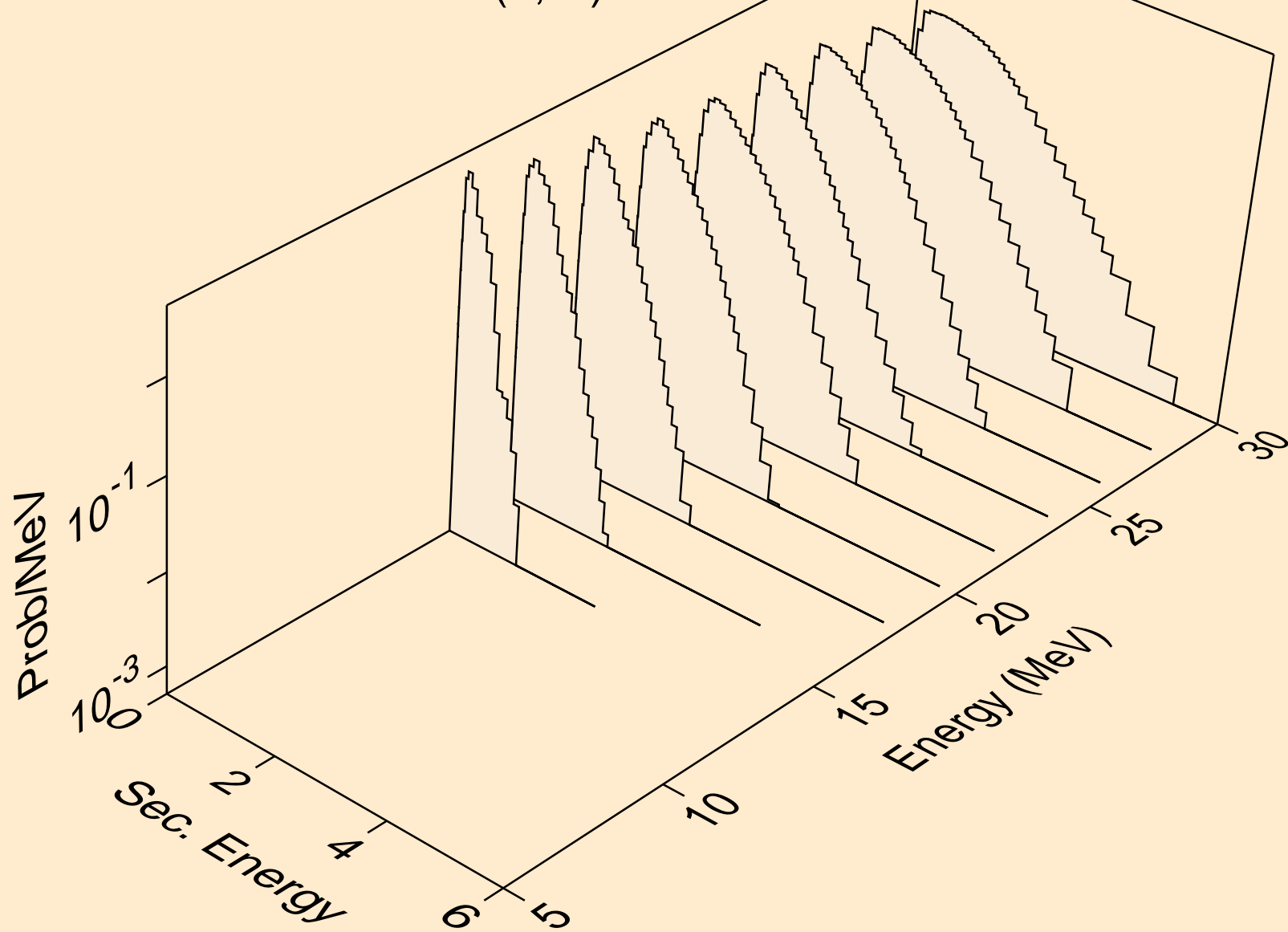




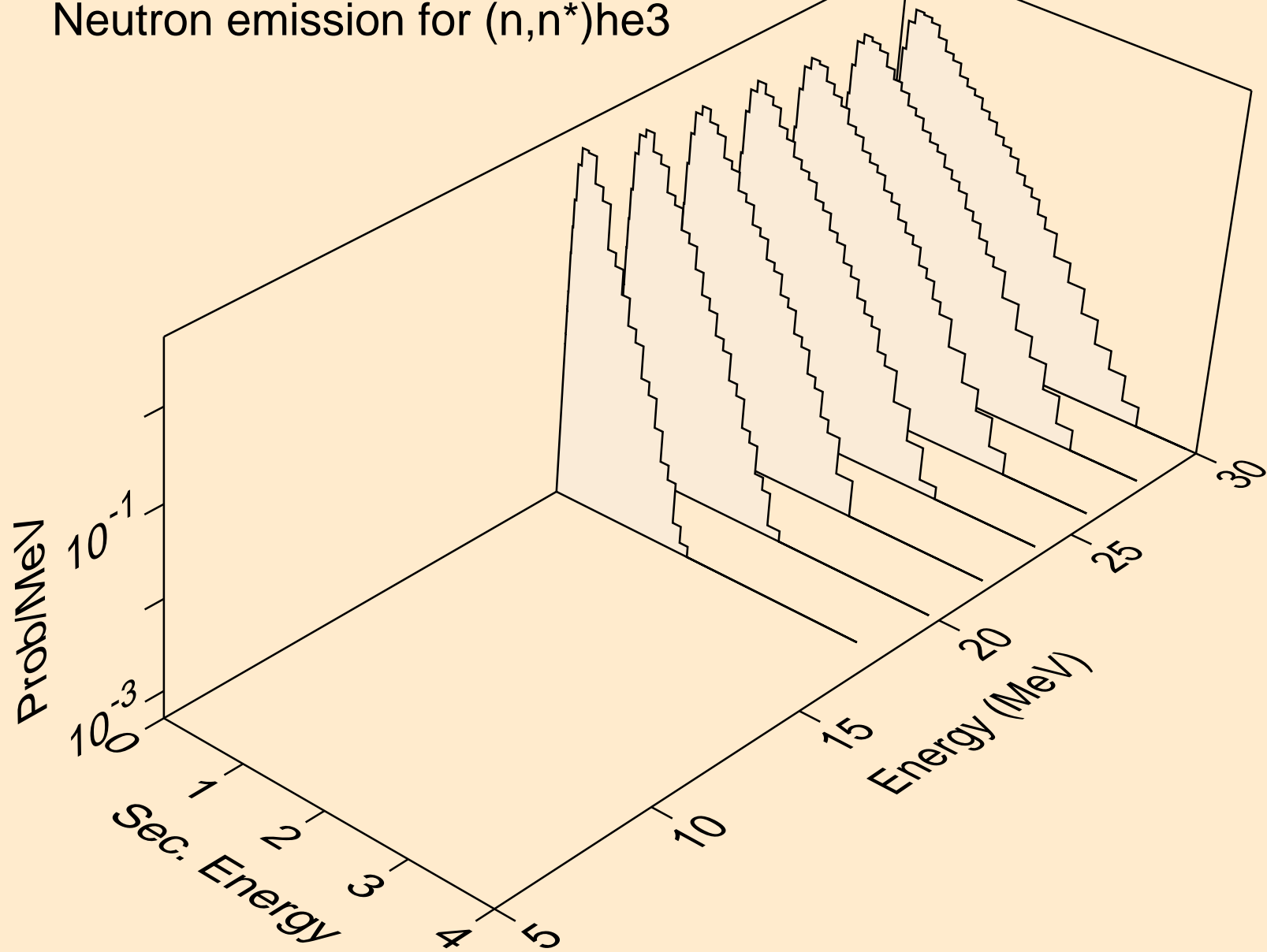
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



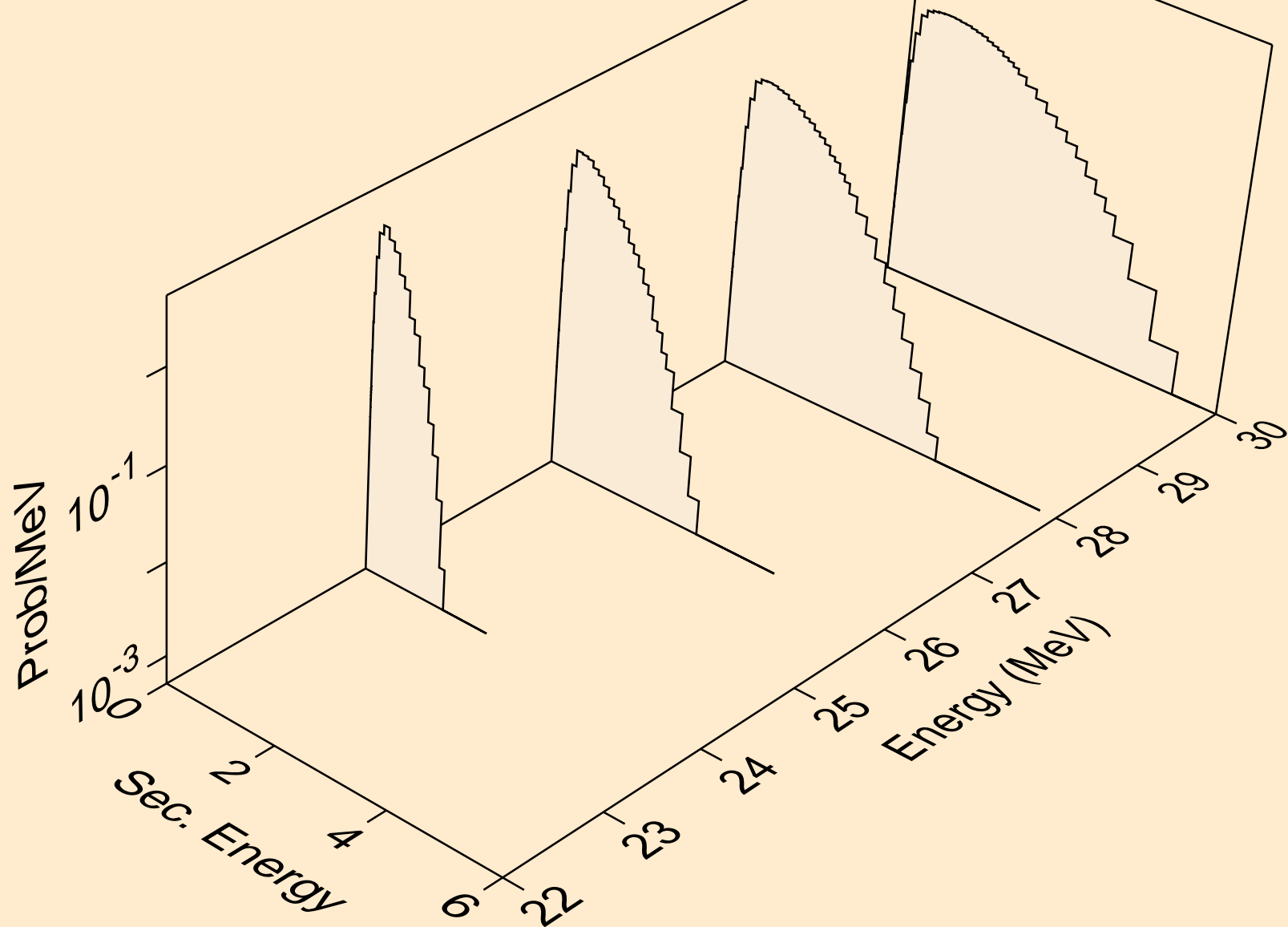
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



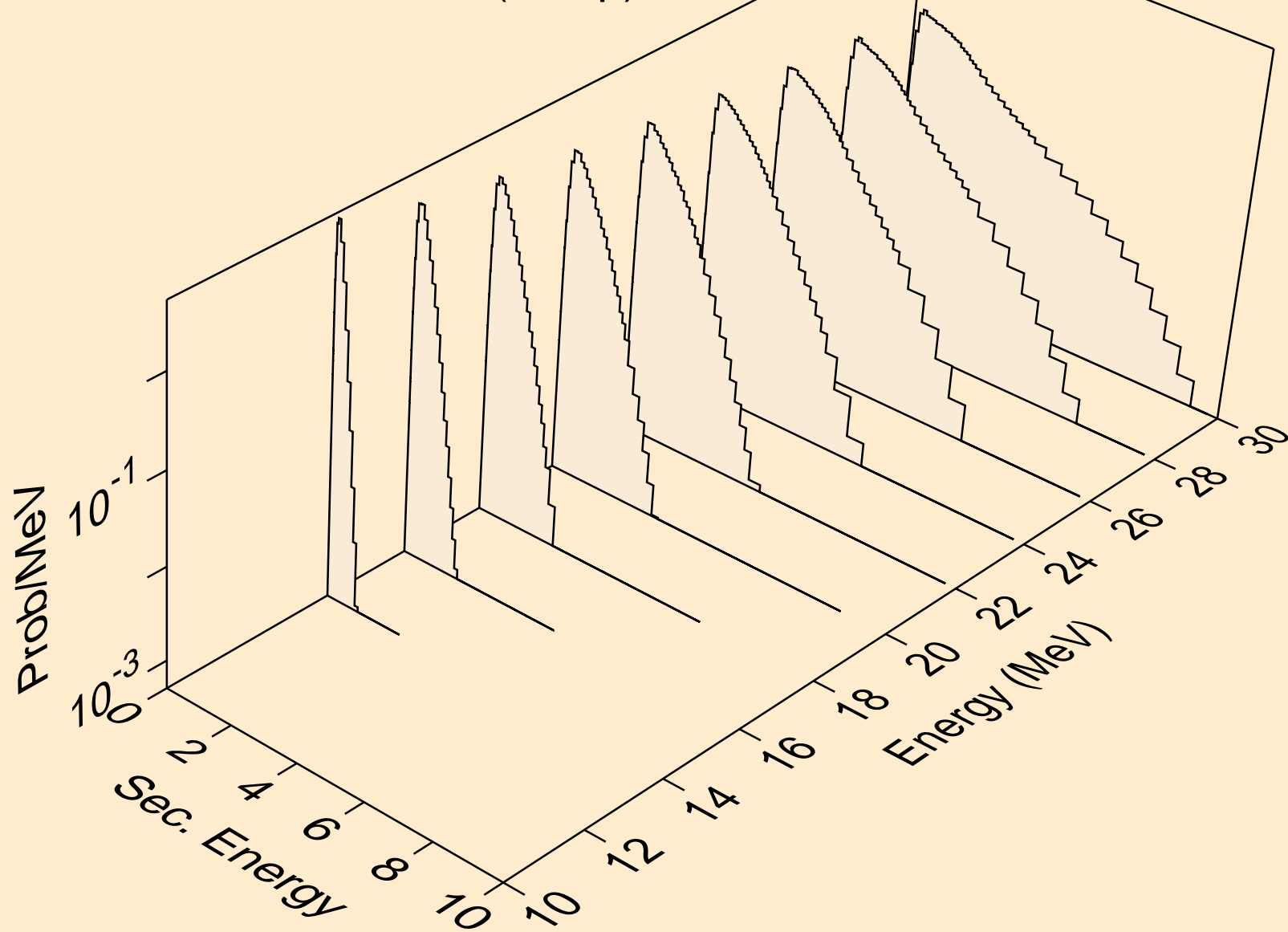
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



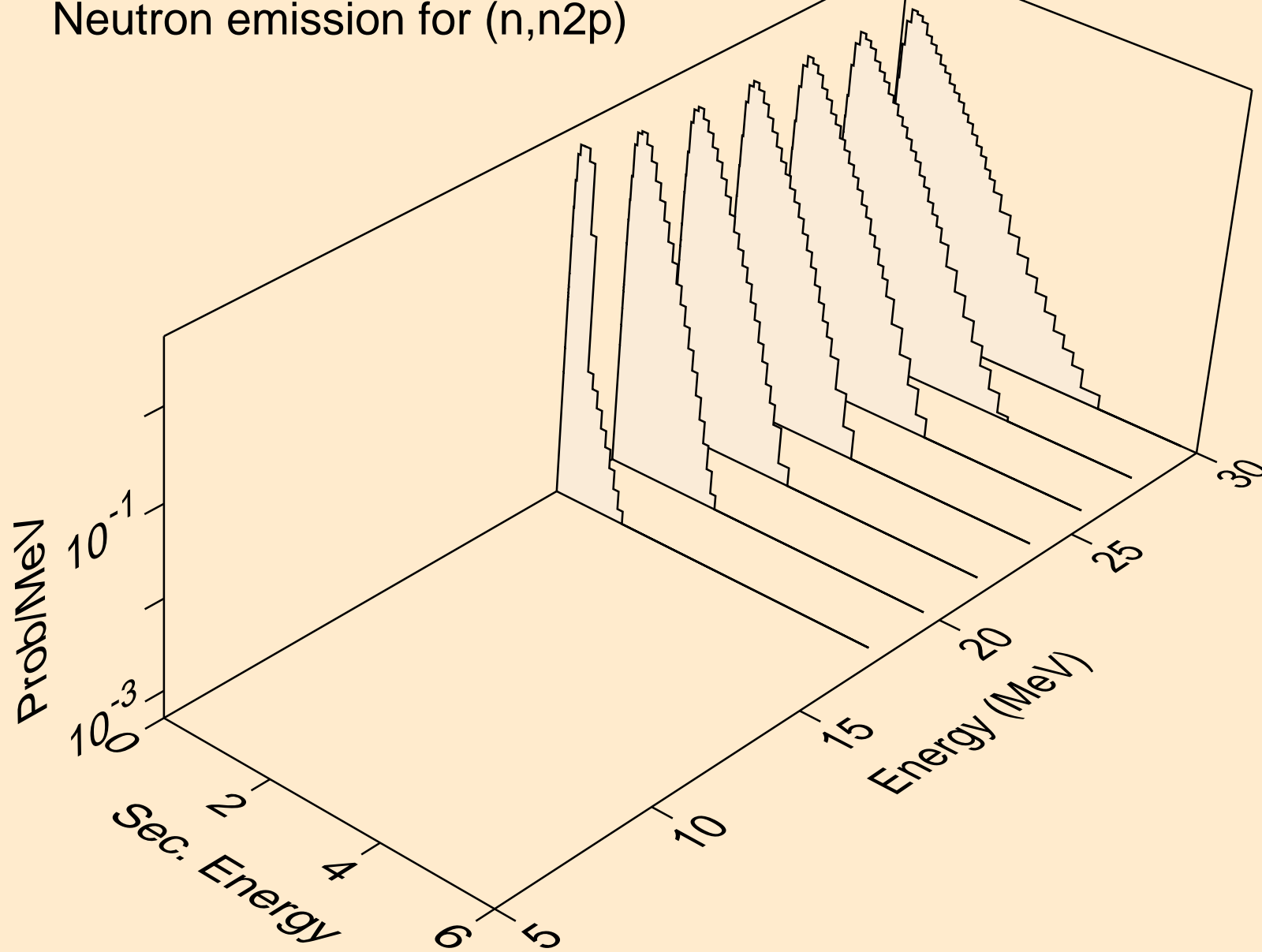
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



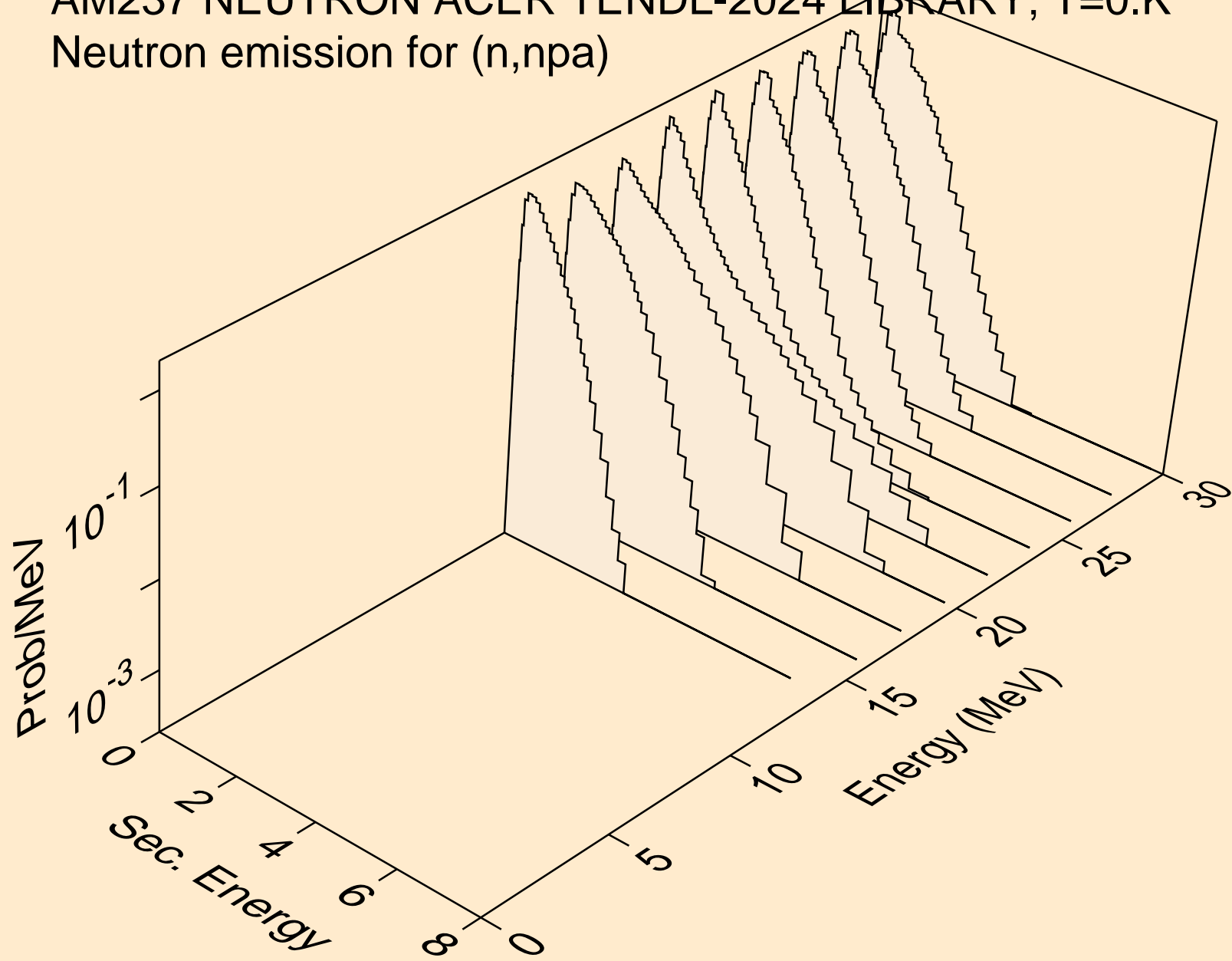
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



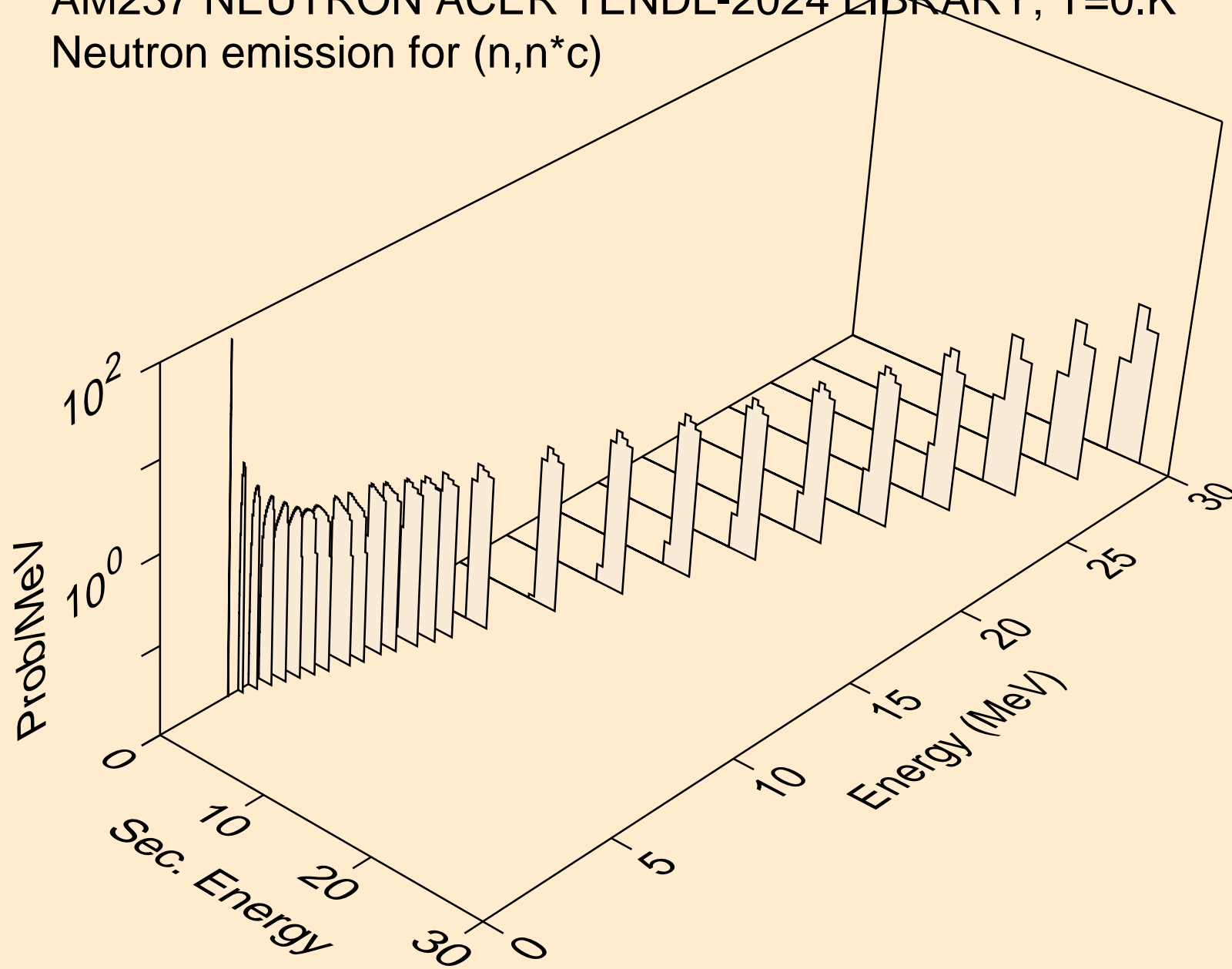
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)



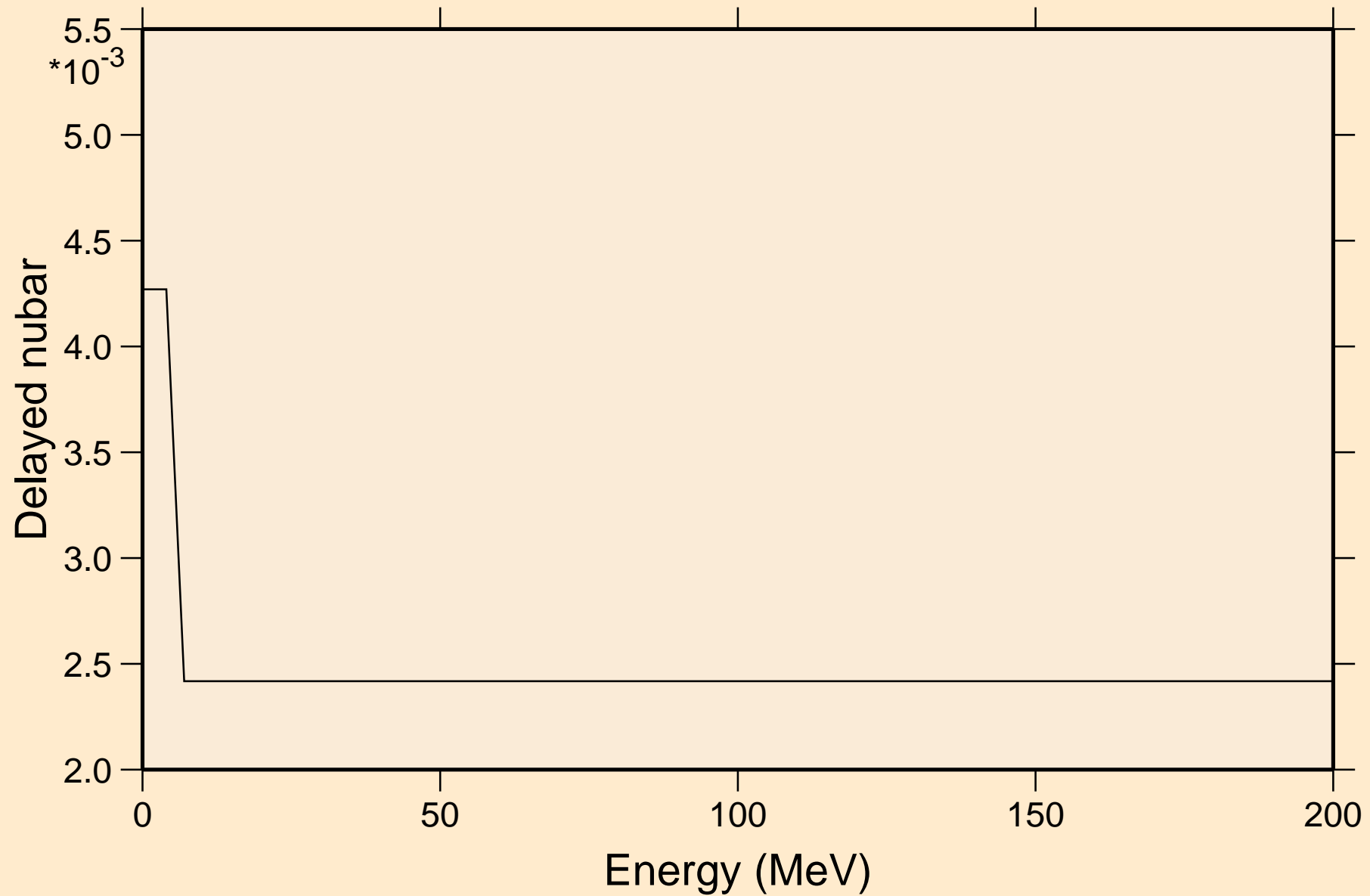
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)





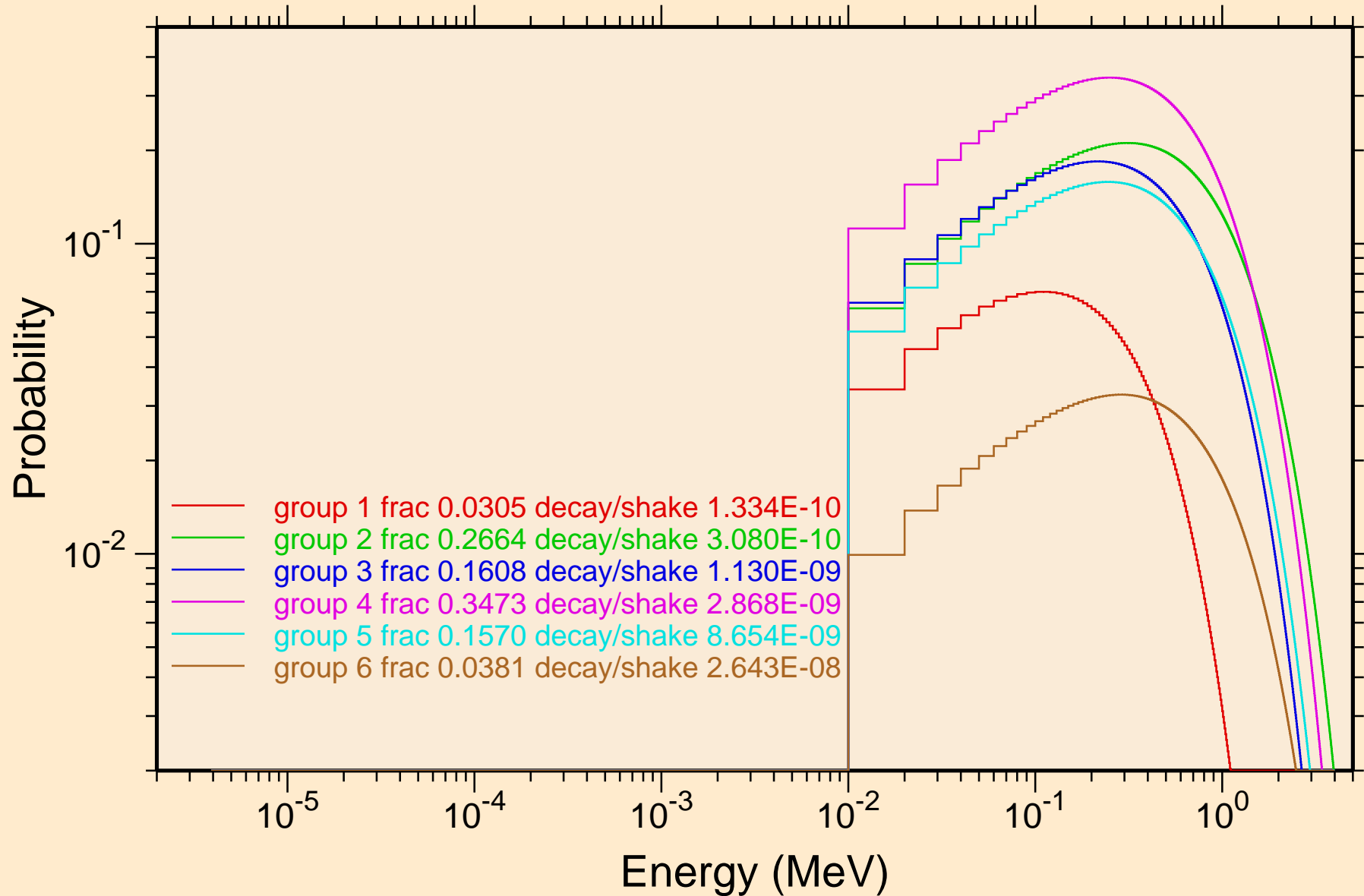
# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Delayed nubar

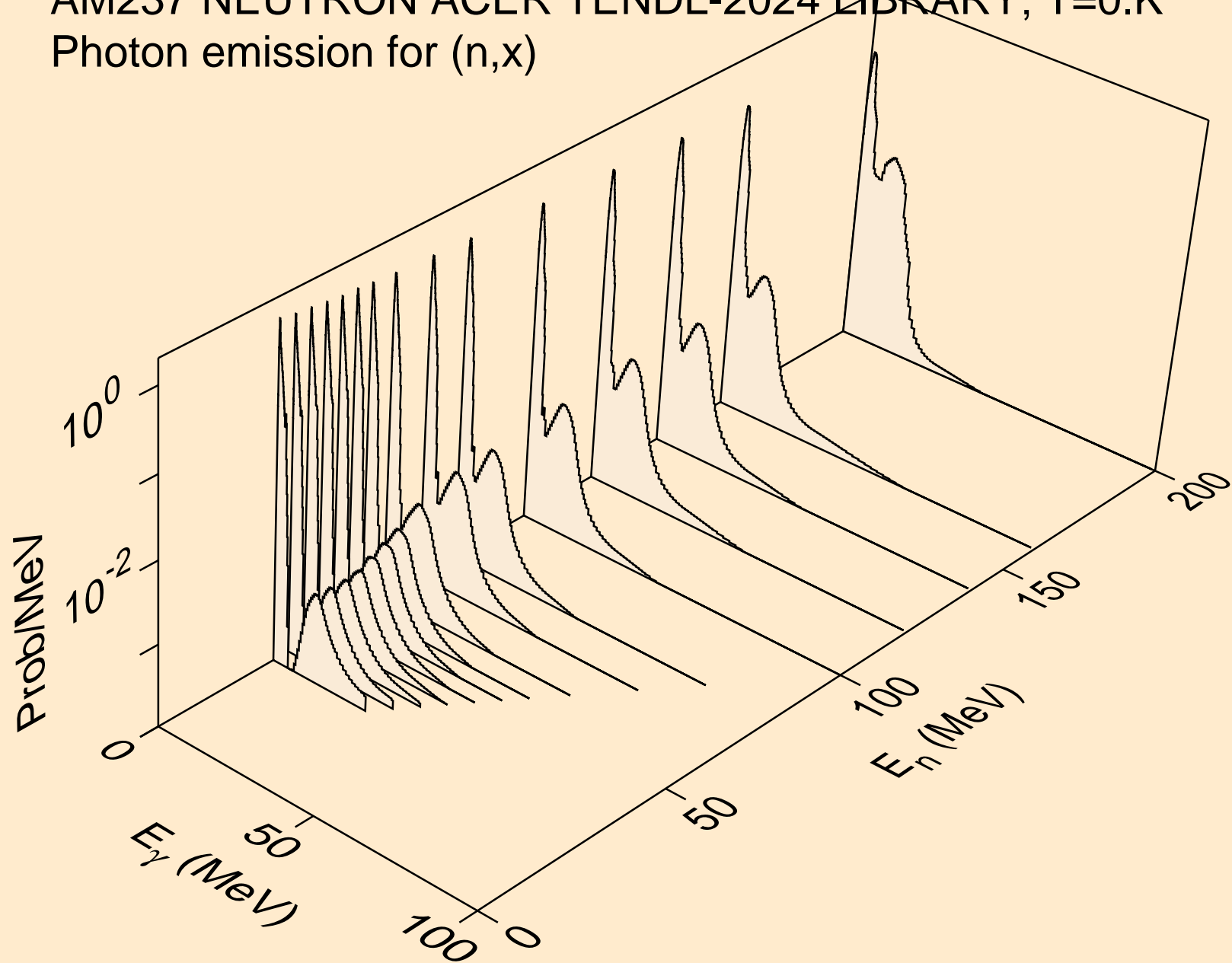


# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

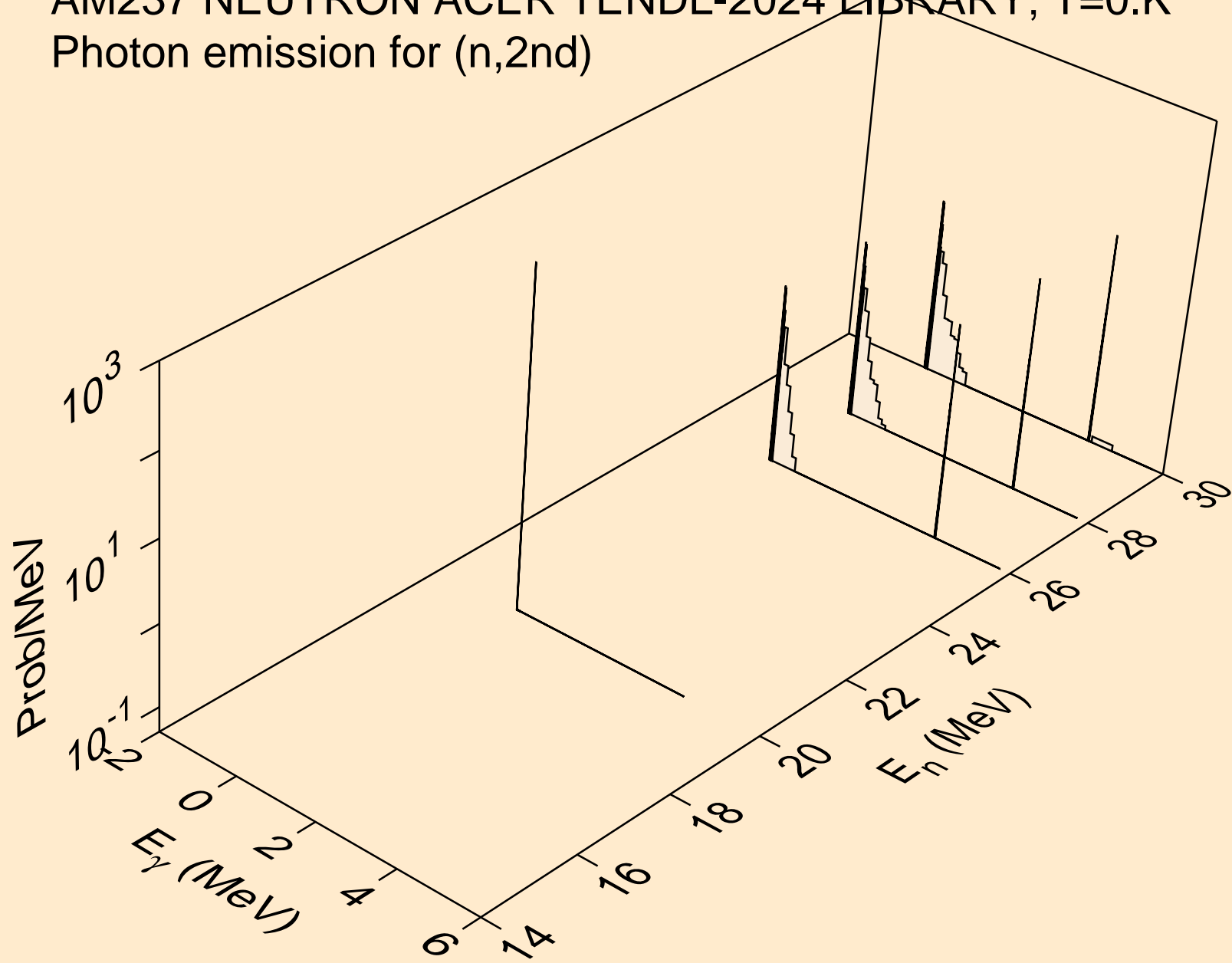
## Delayed neutron spectra



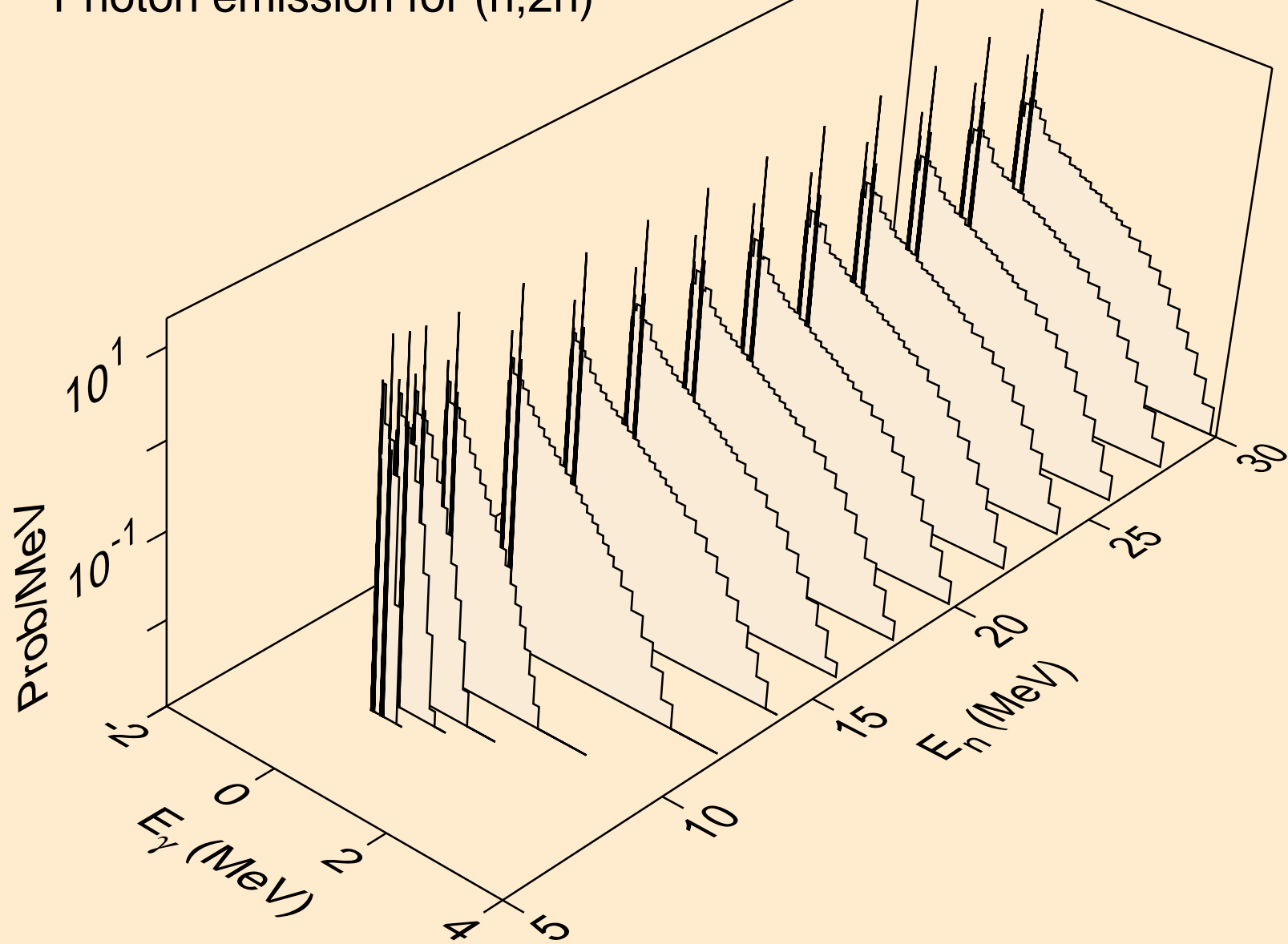
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



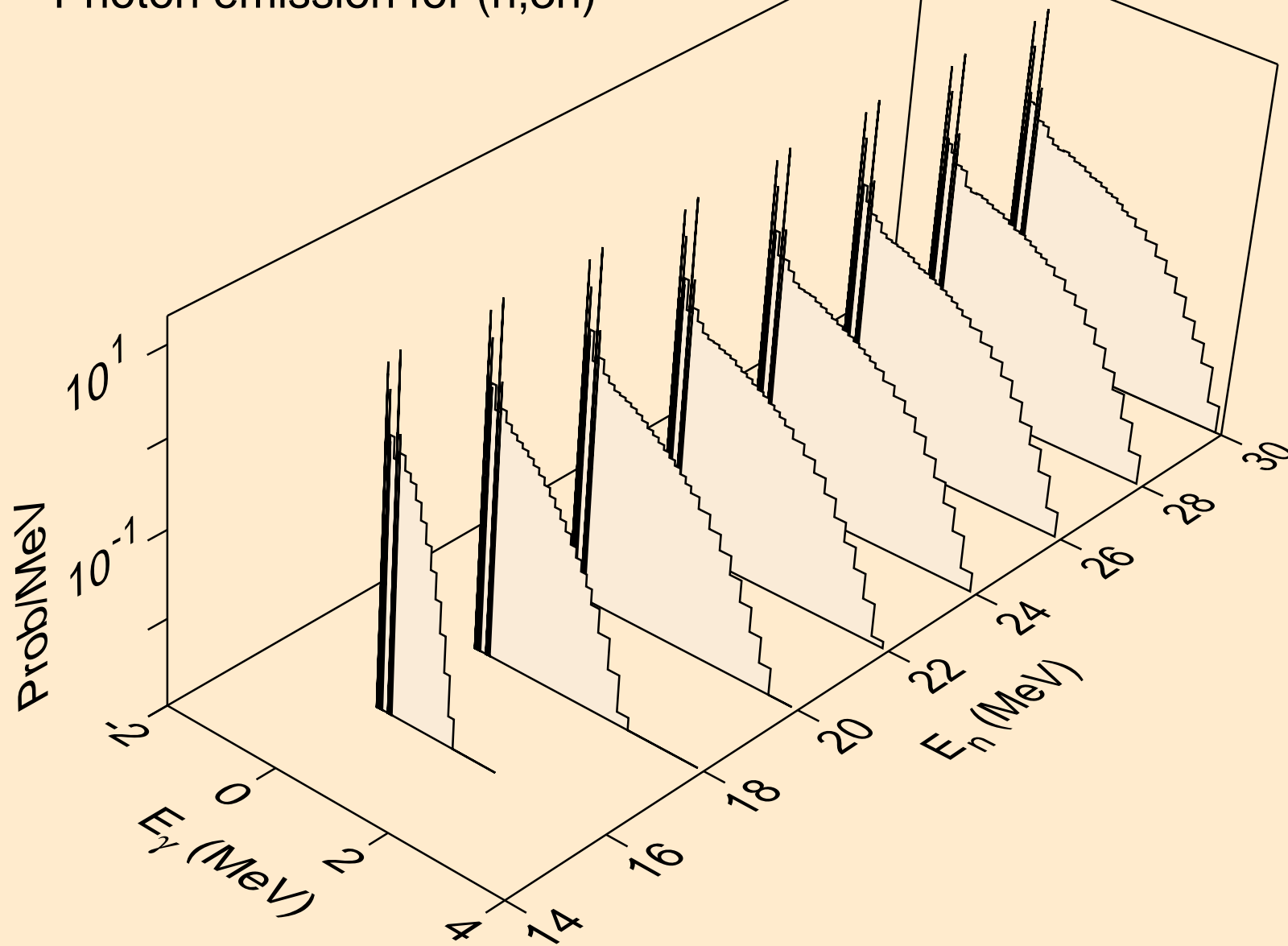
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



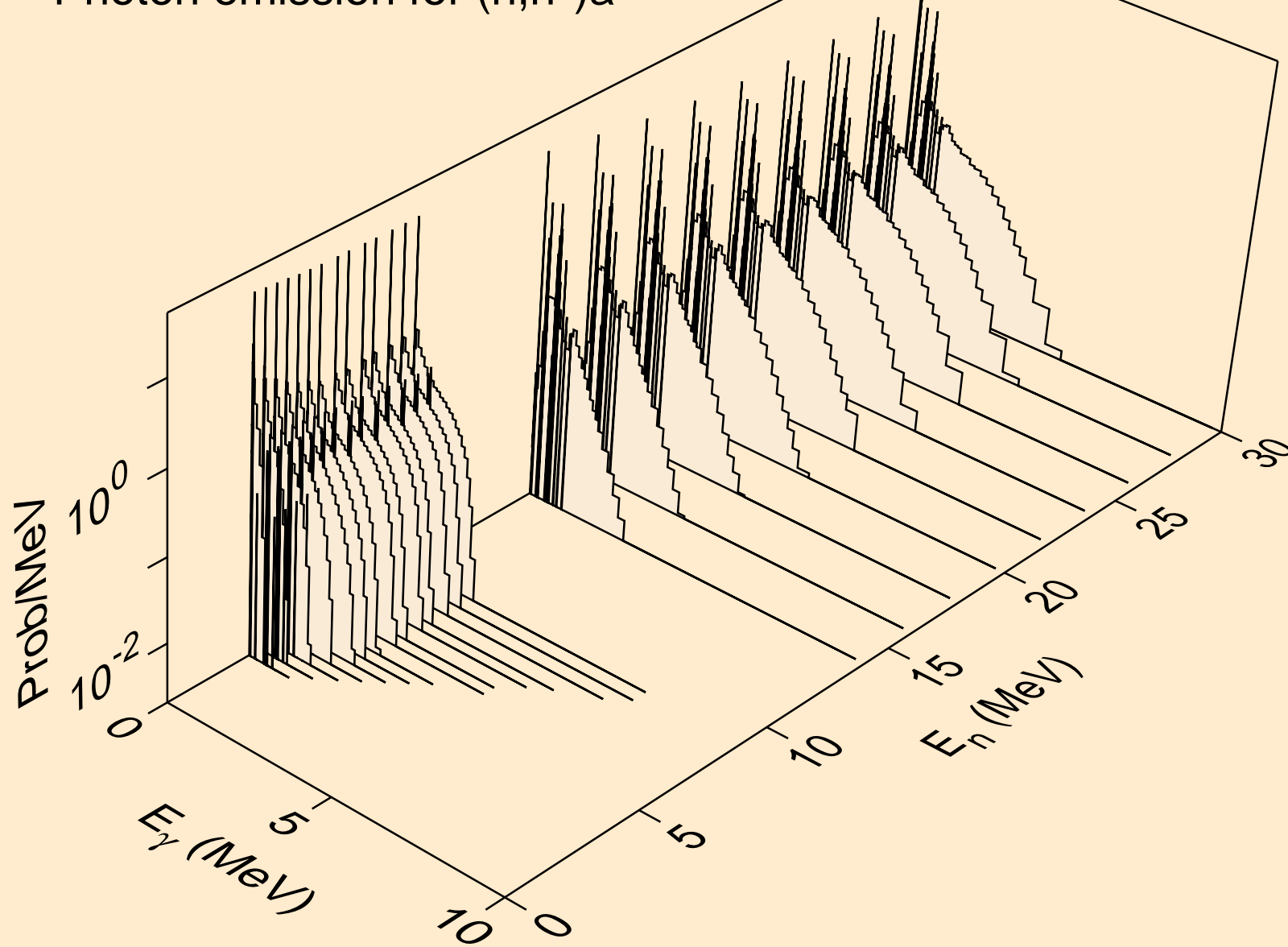
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



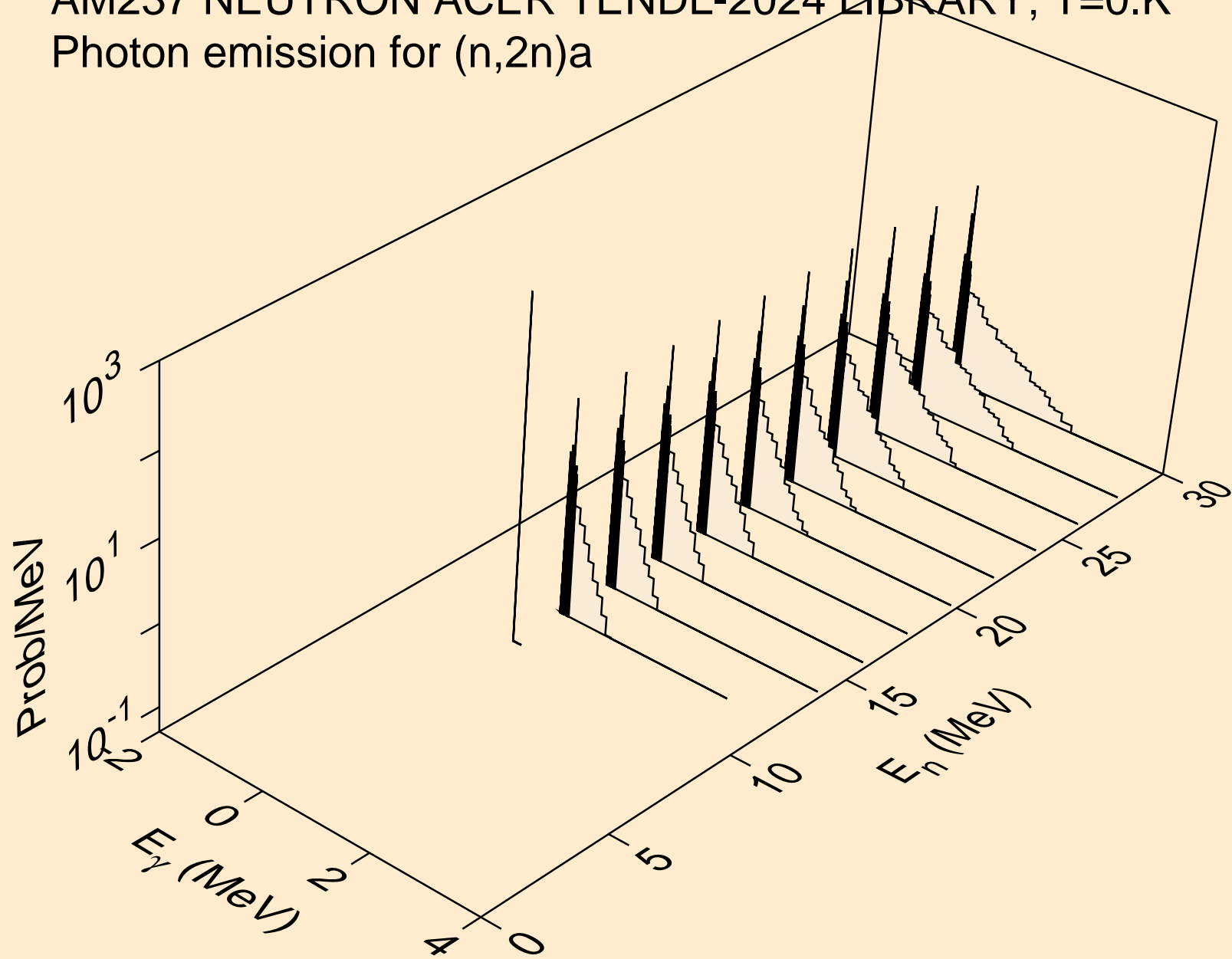
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

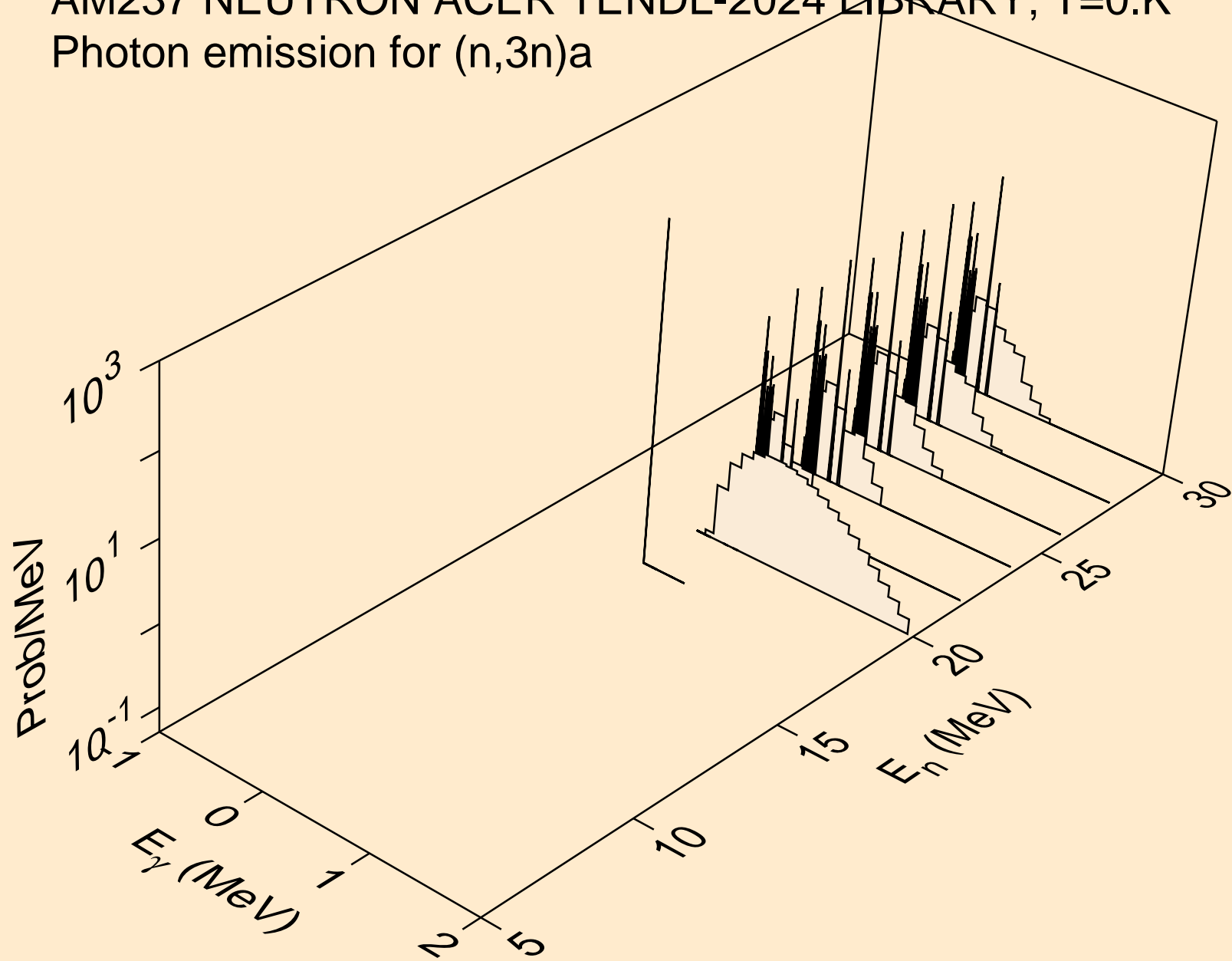


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a

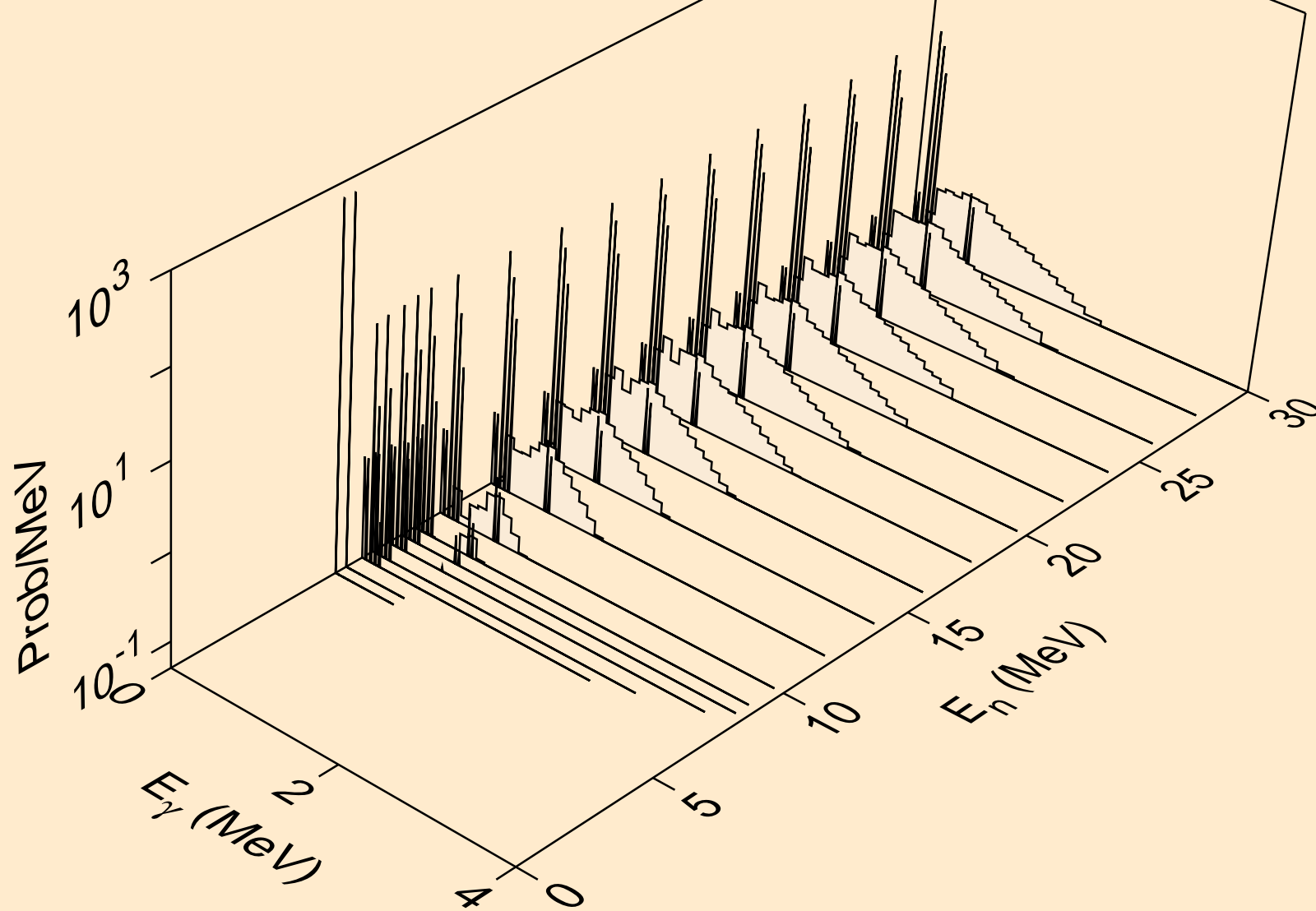




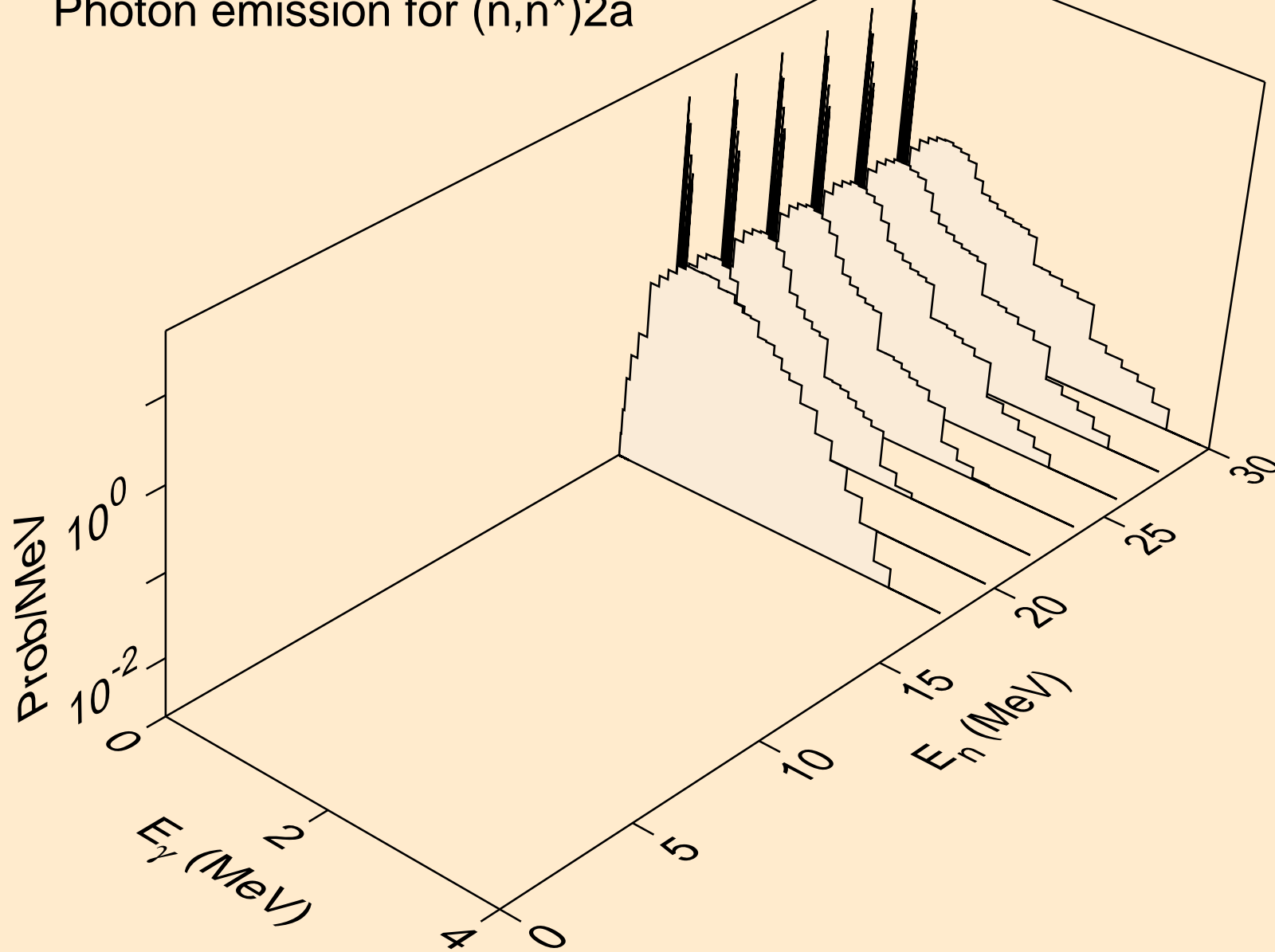
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



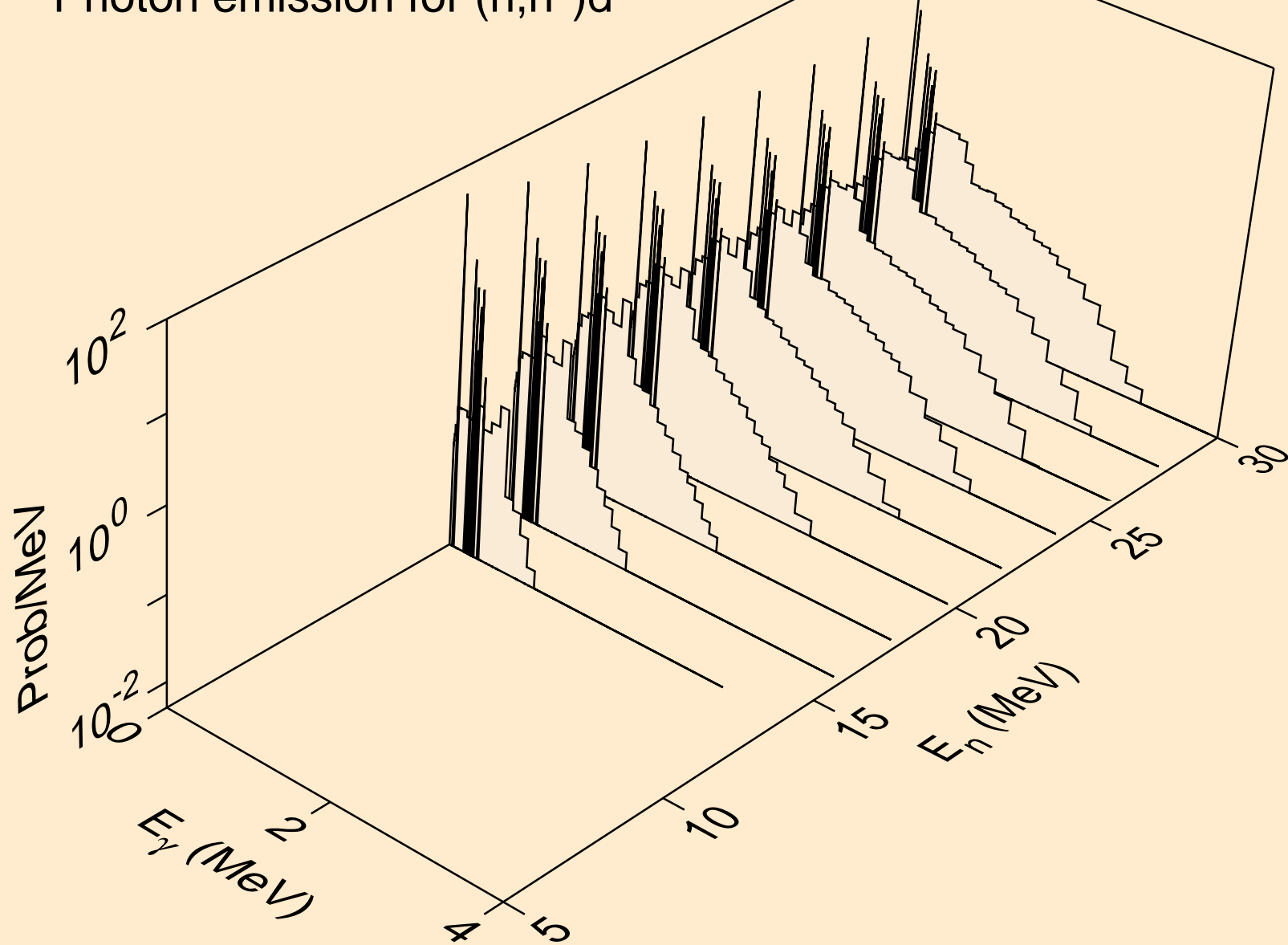
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



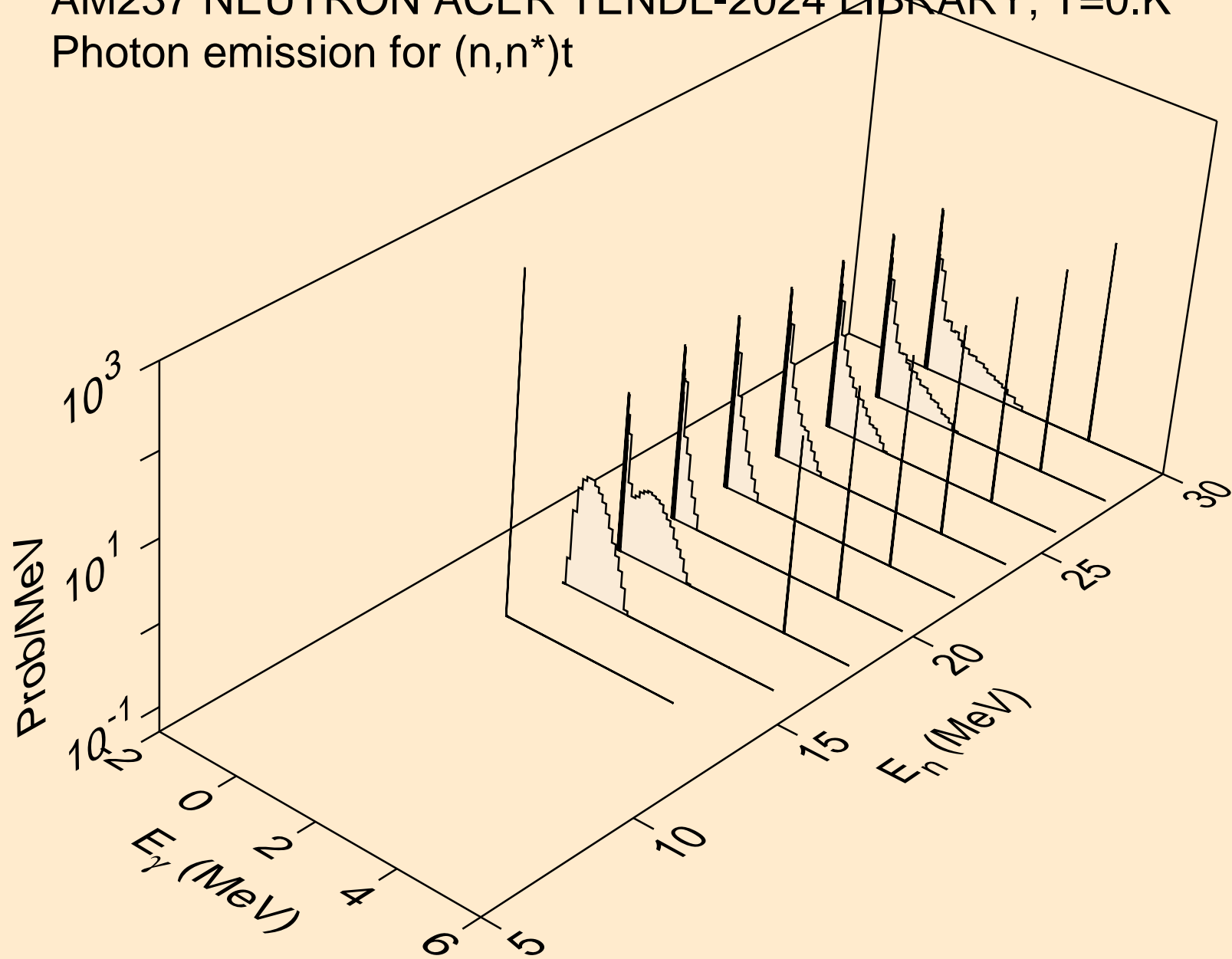
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



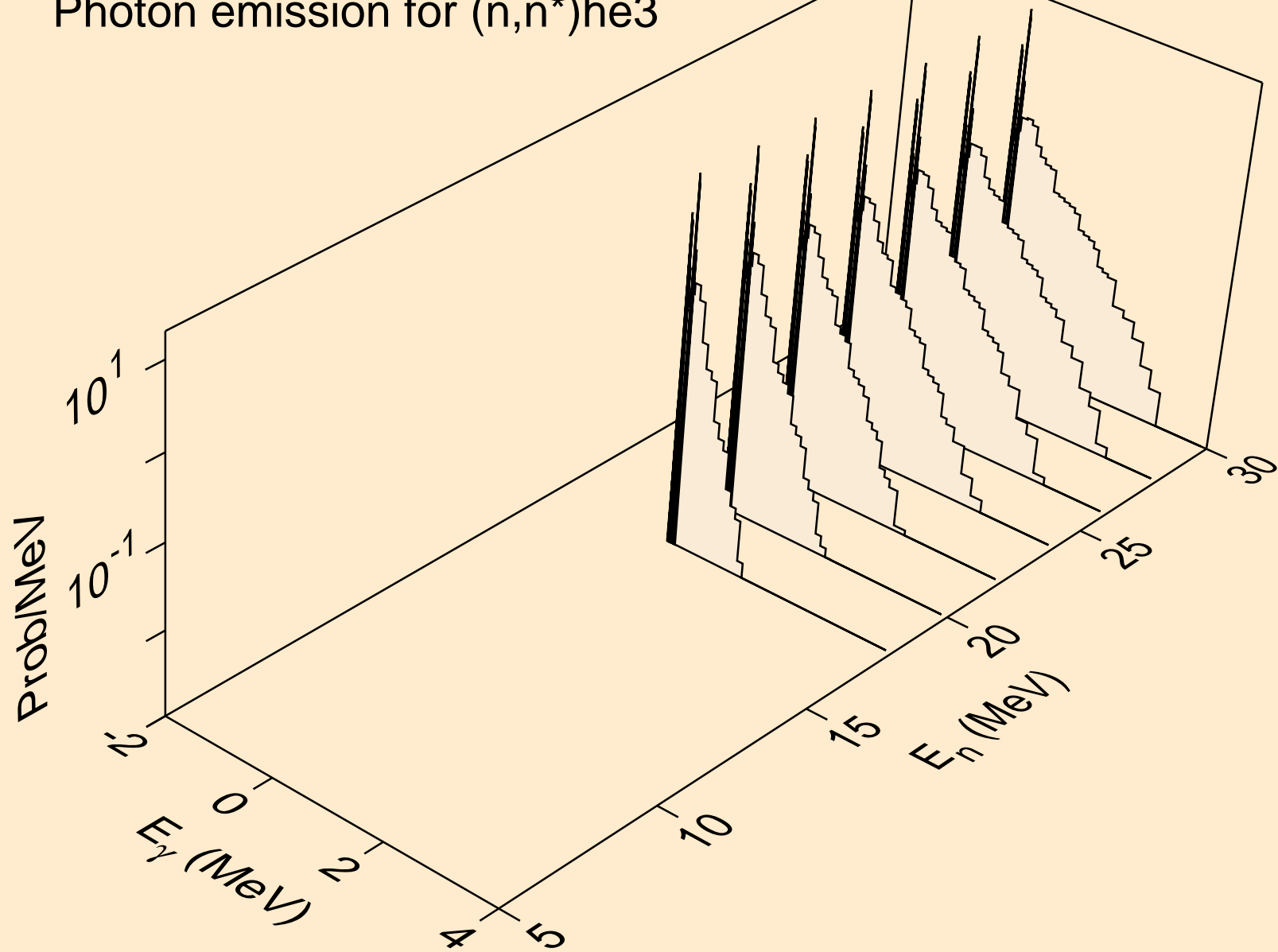
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



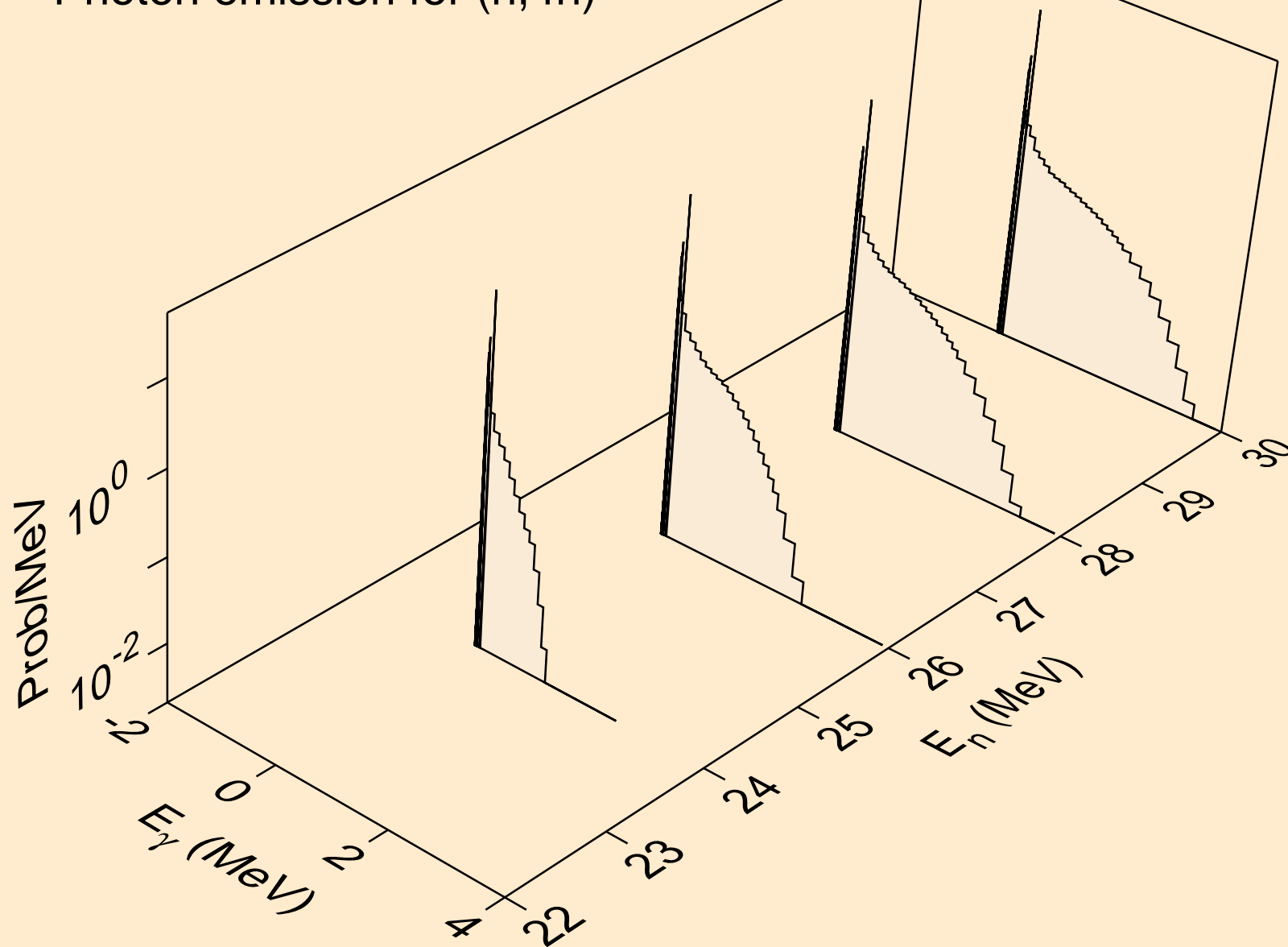
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



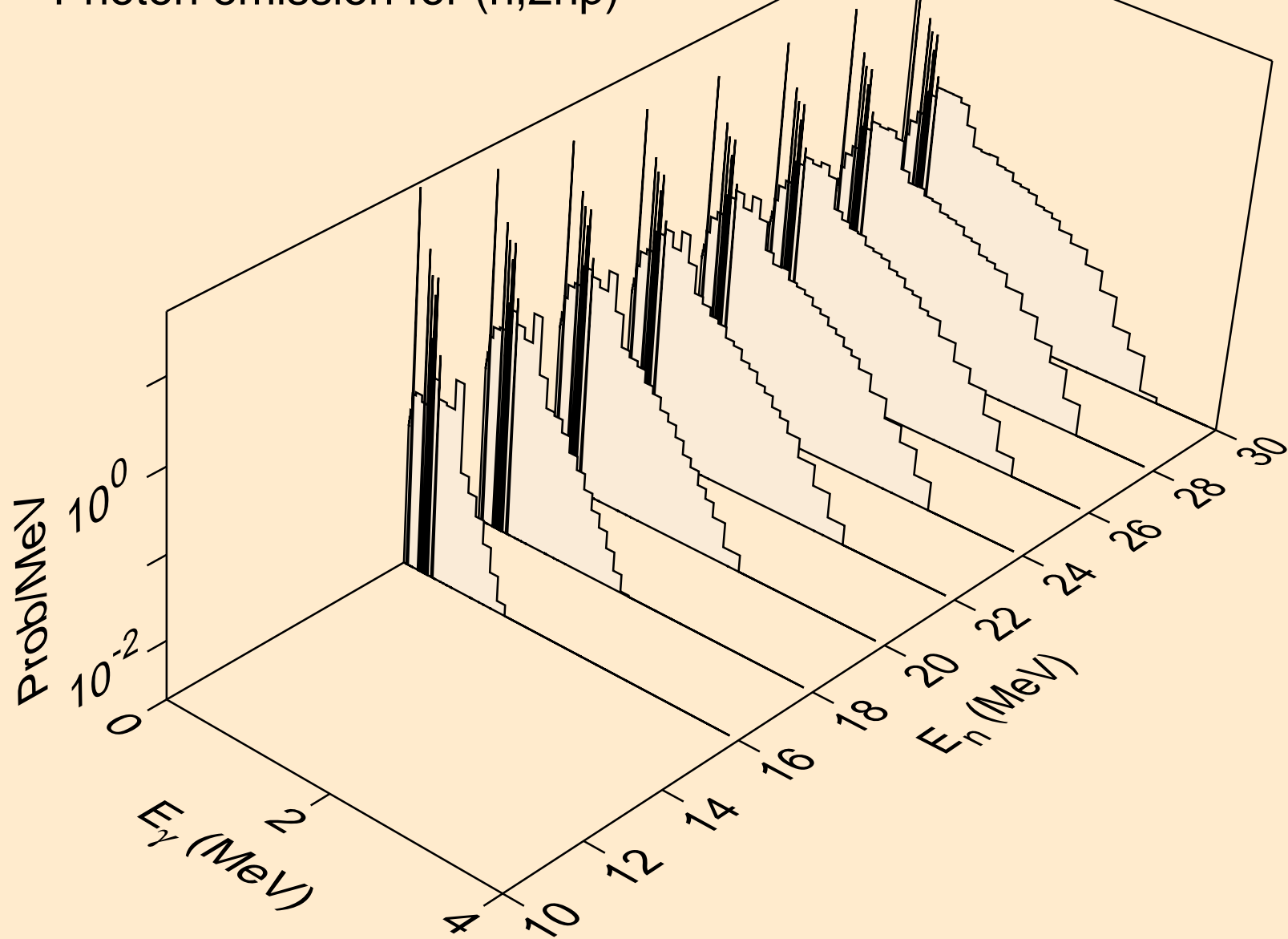
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)

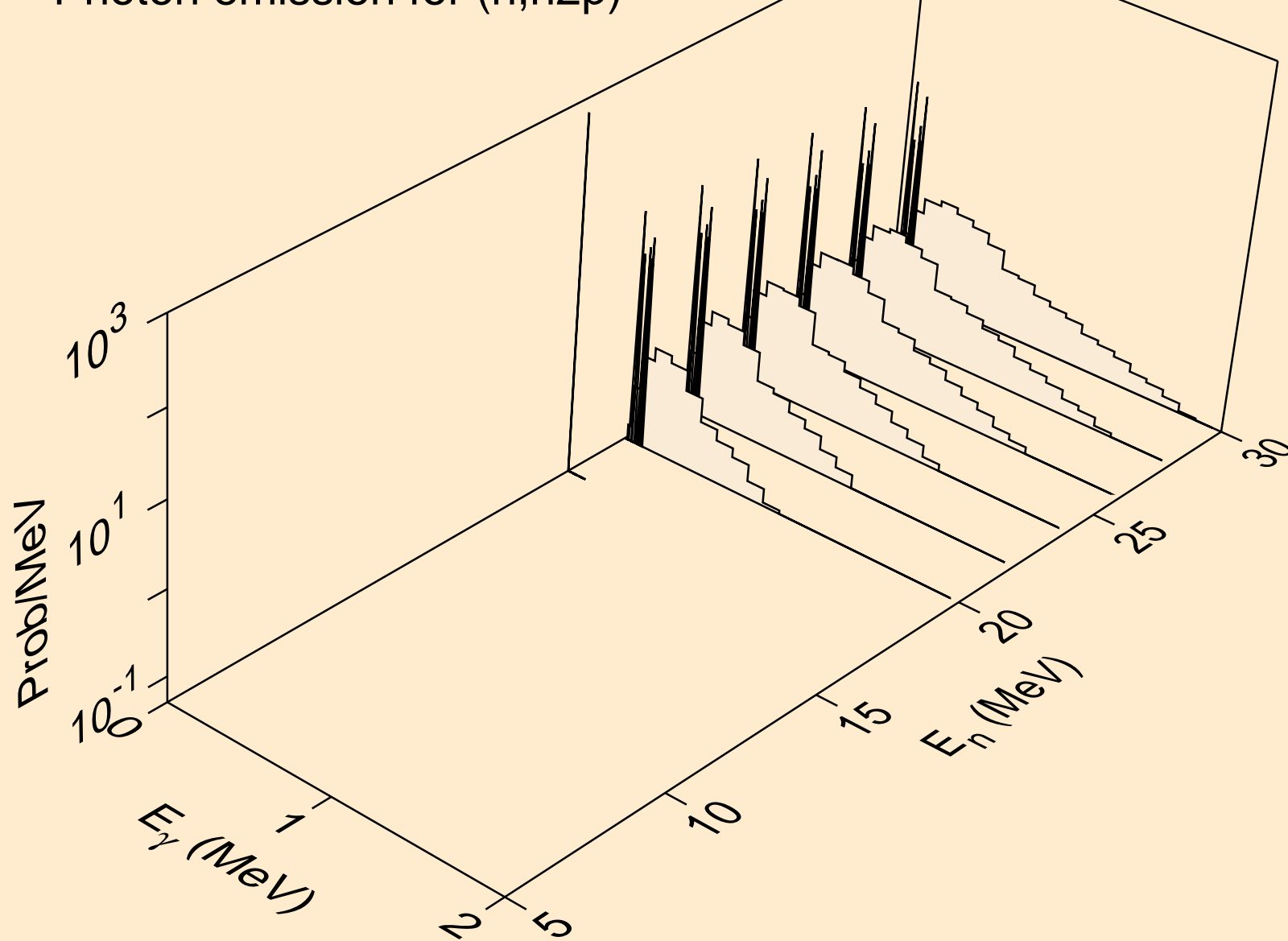


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

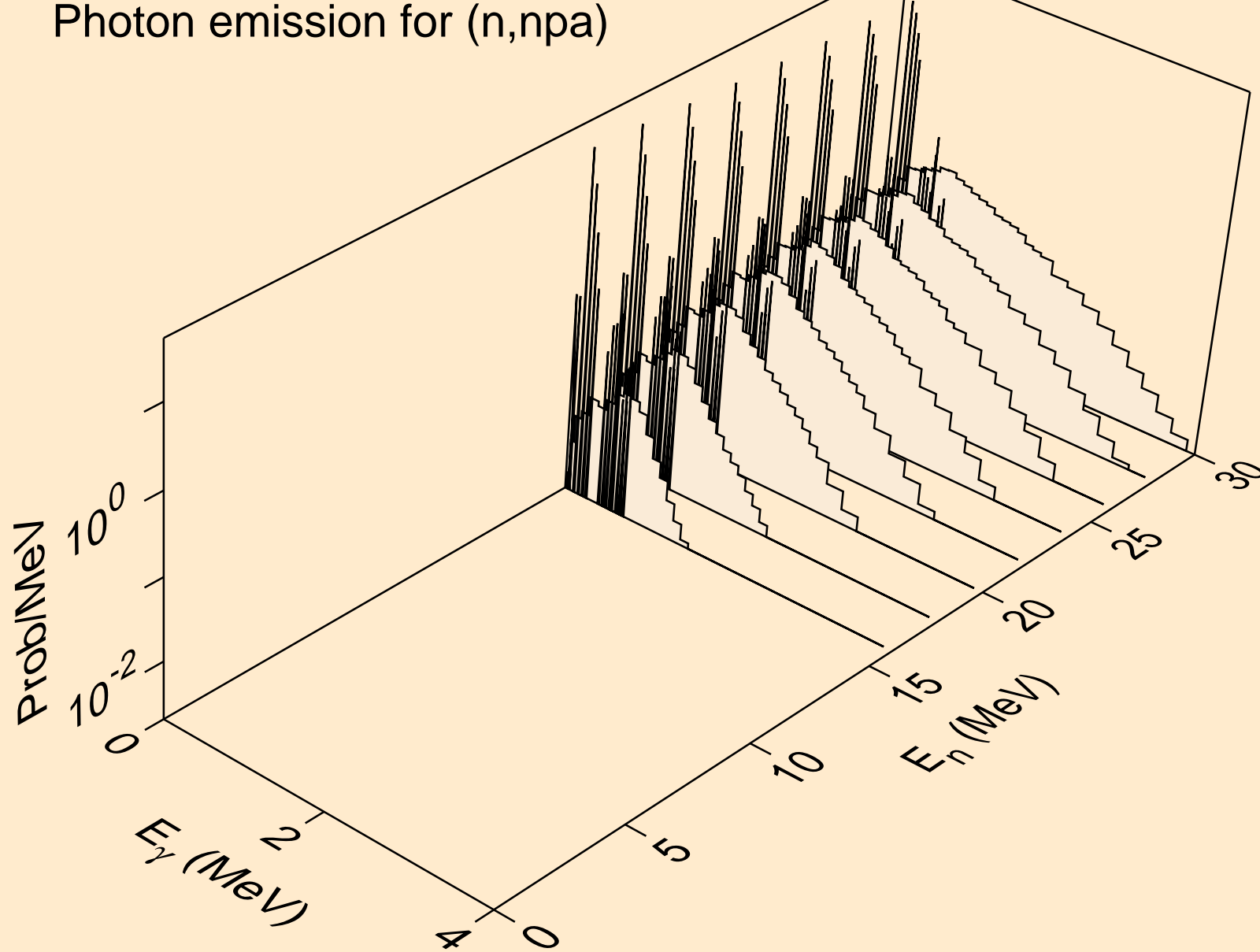




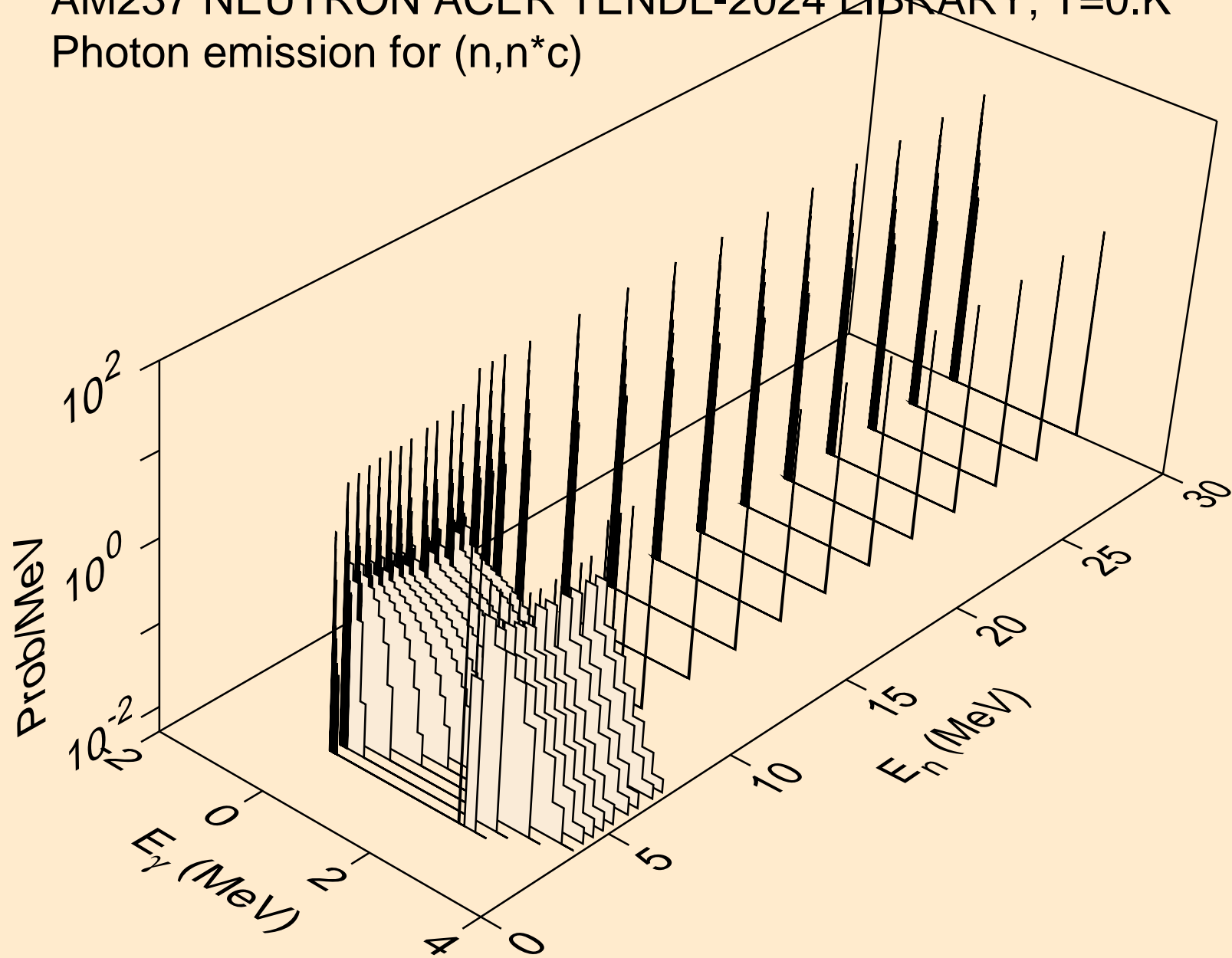
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



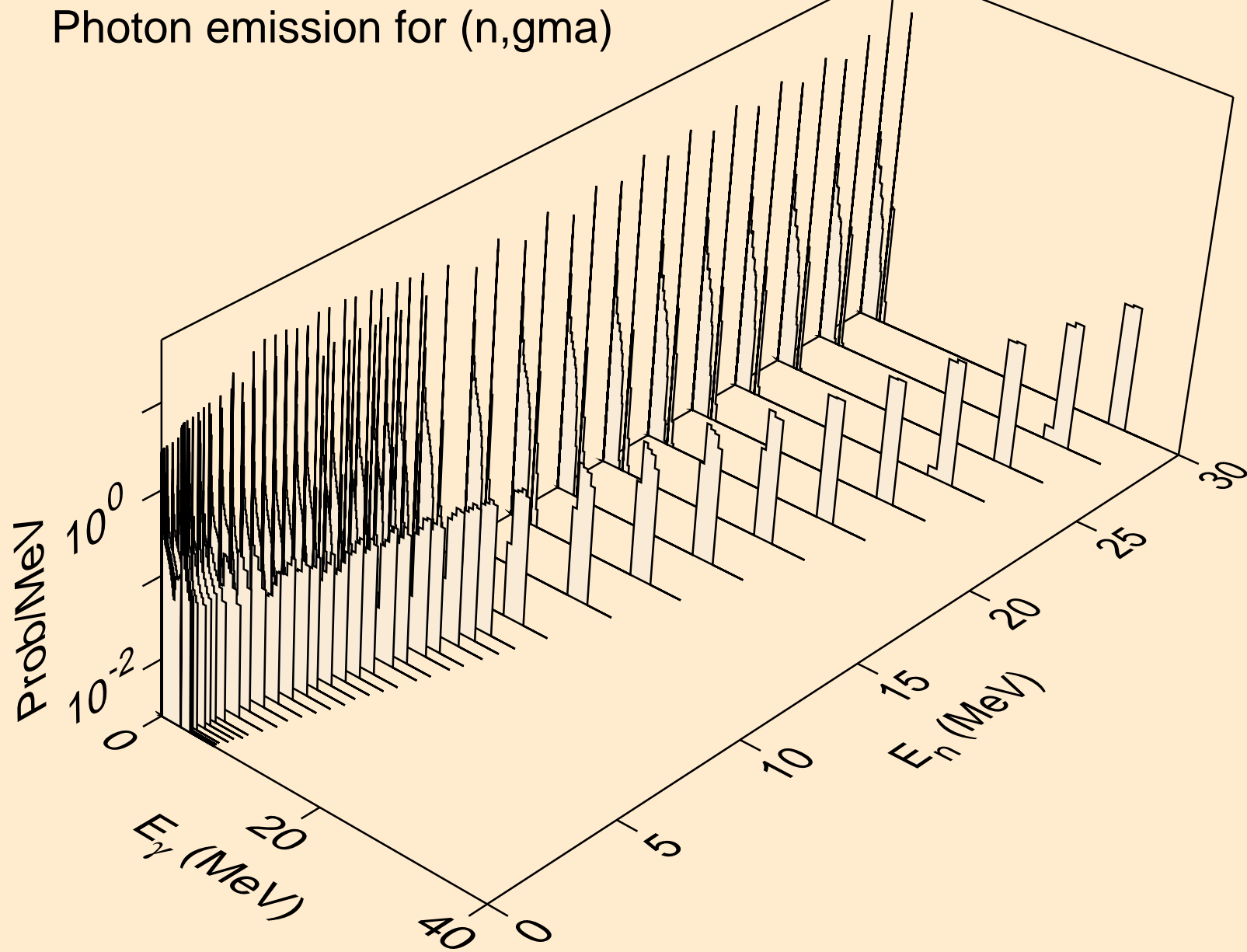
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



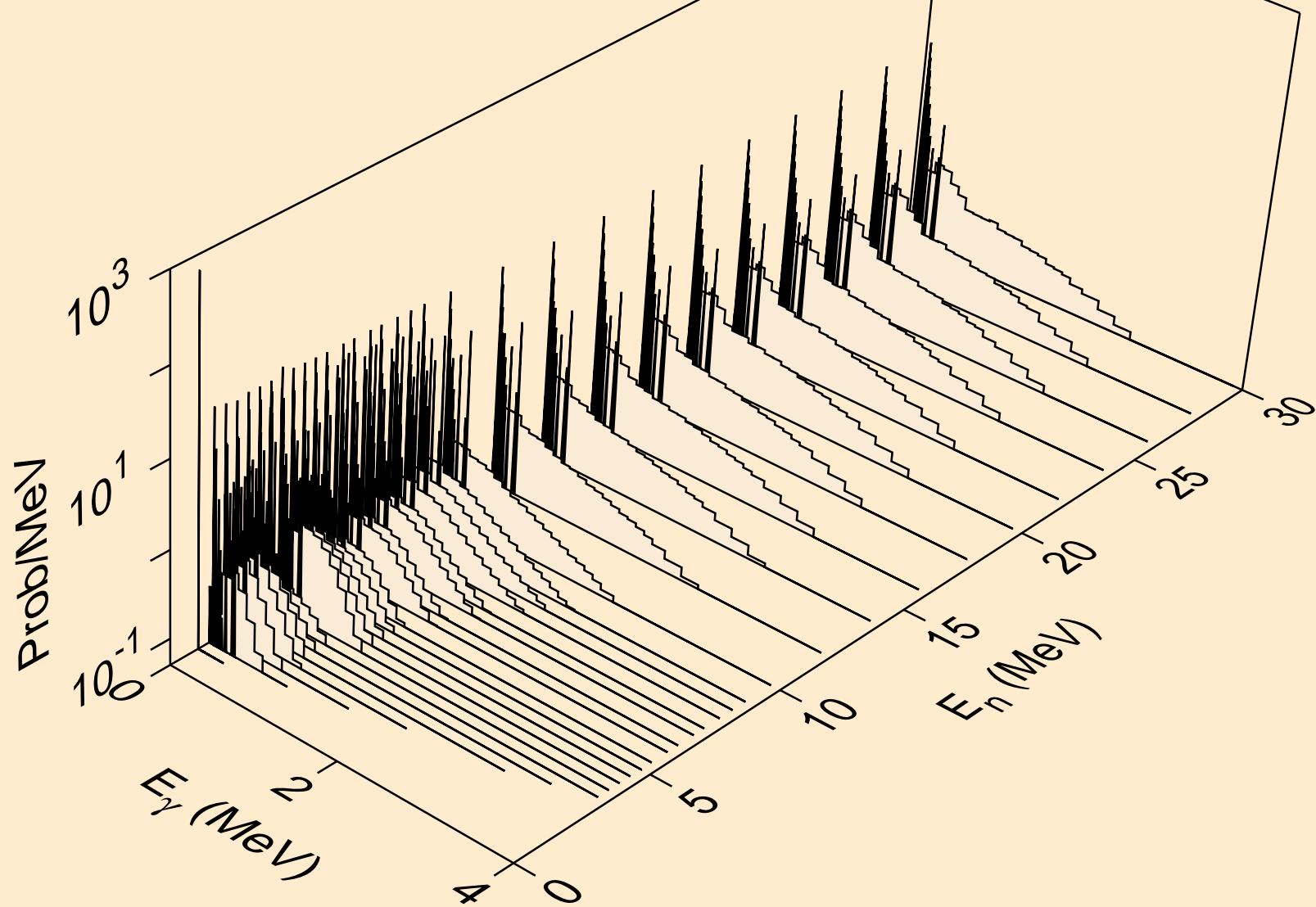
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



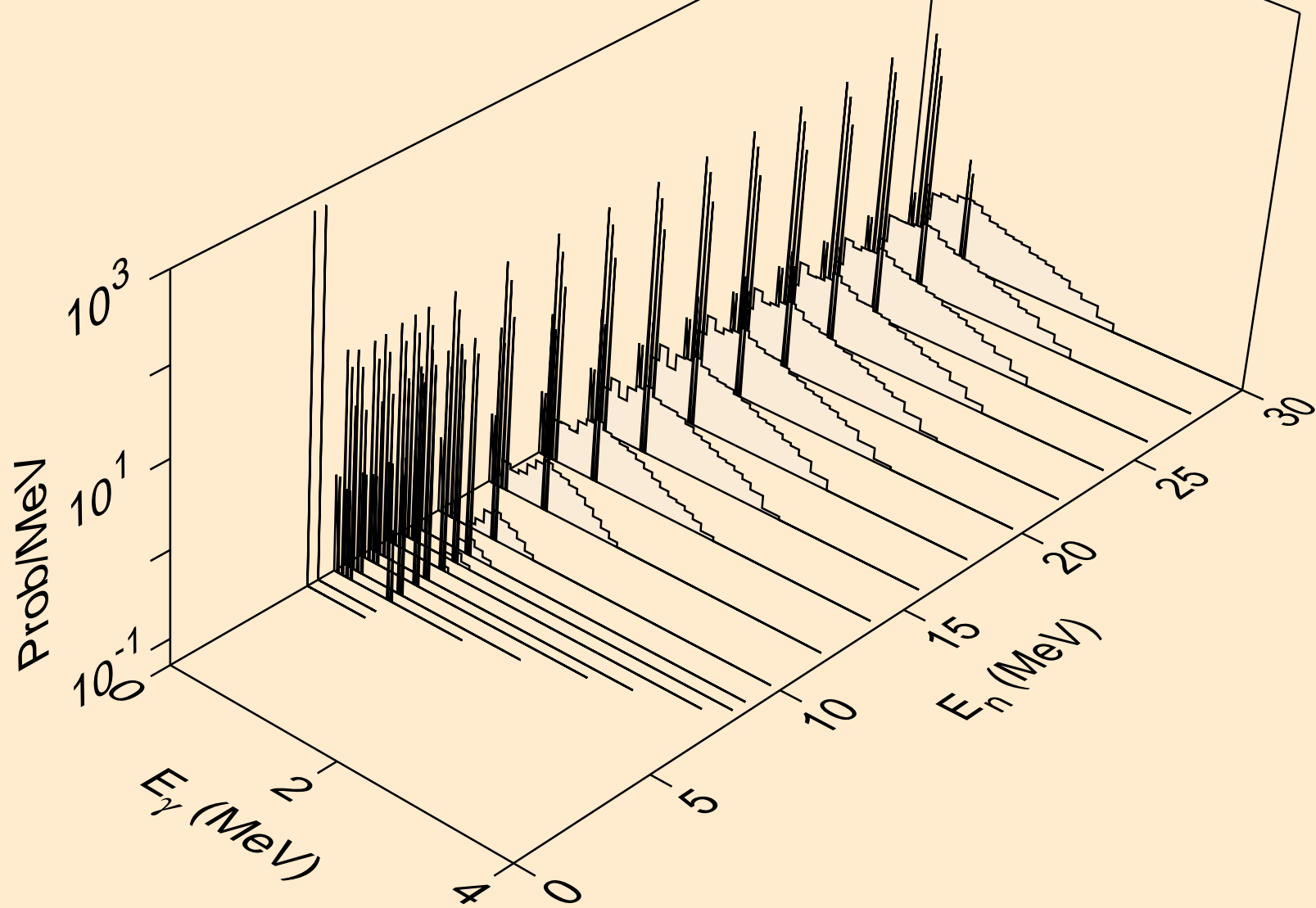
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



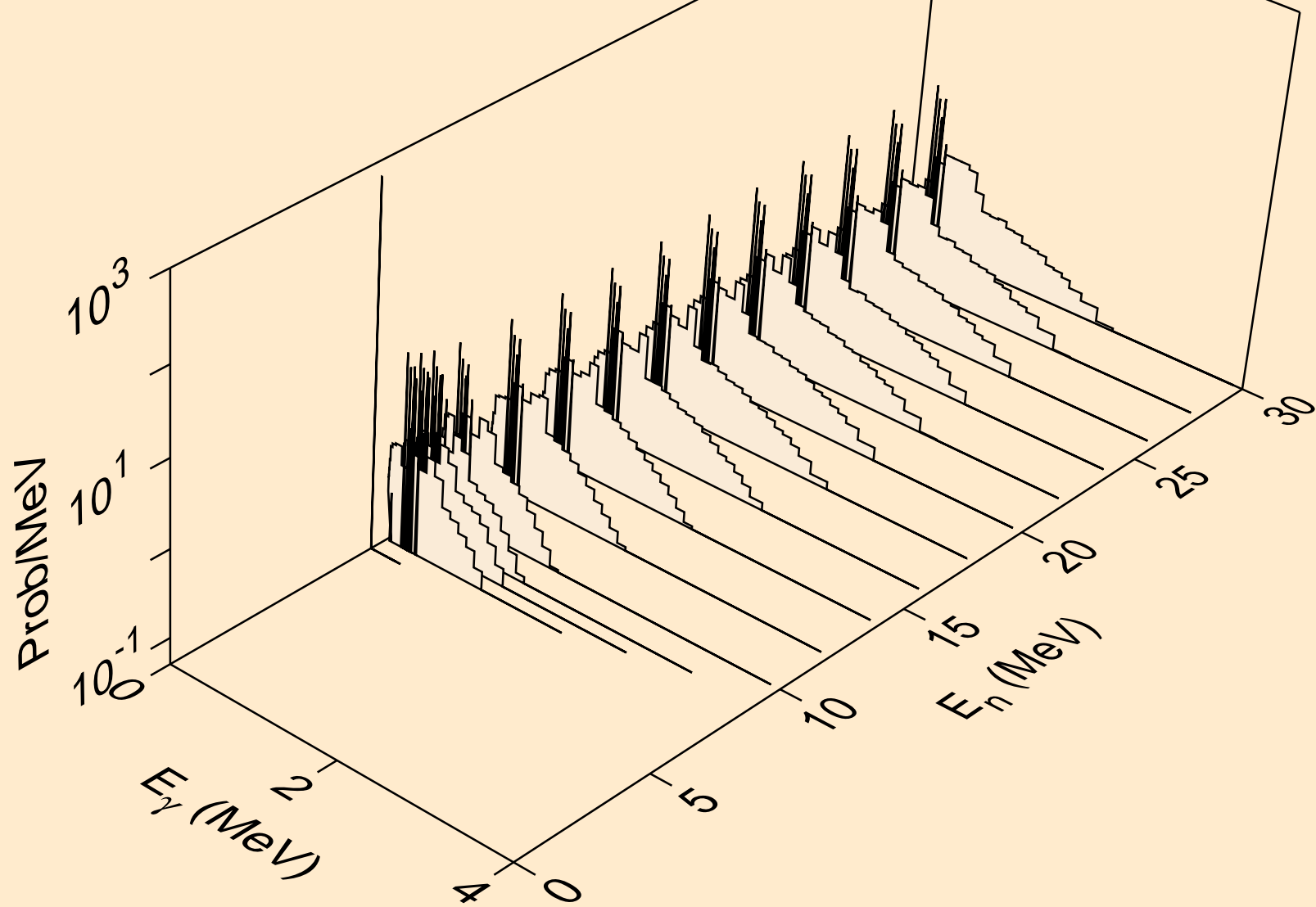
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



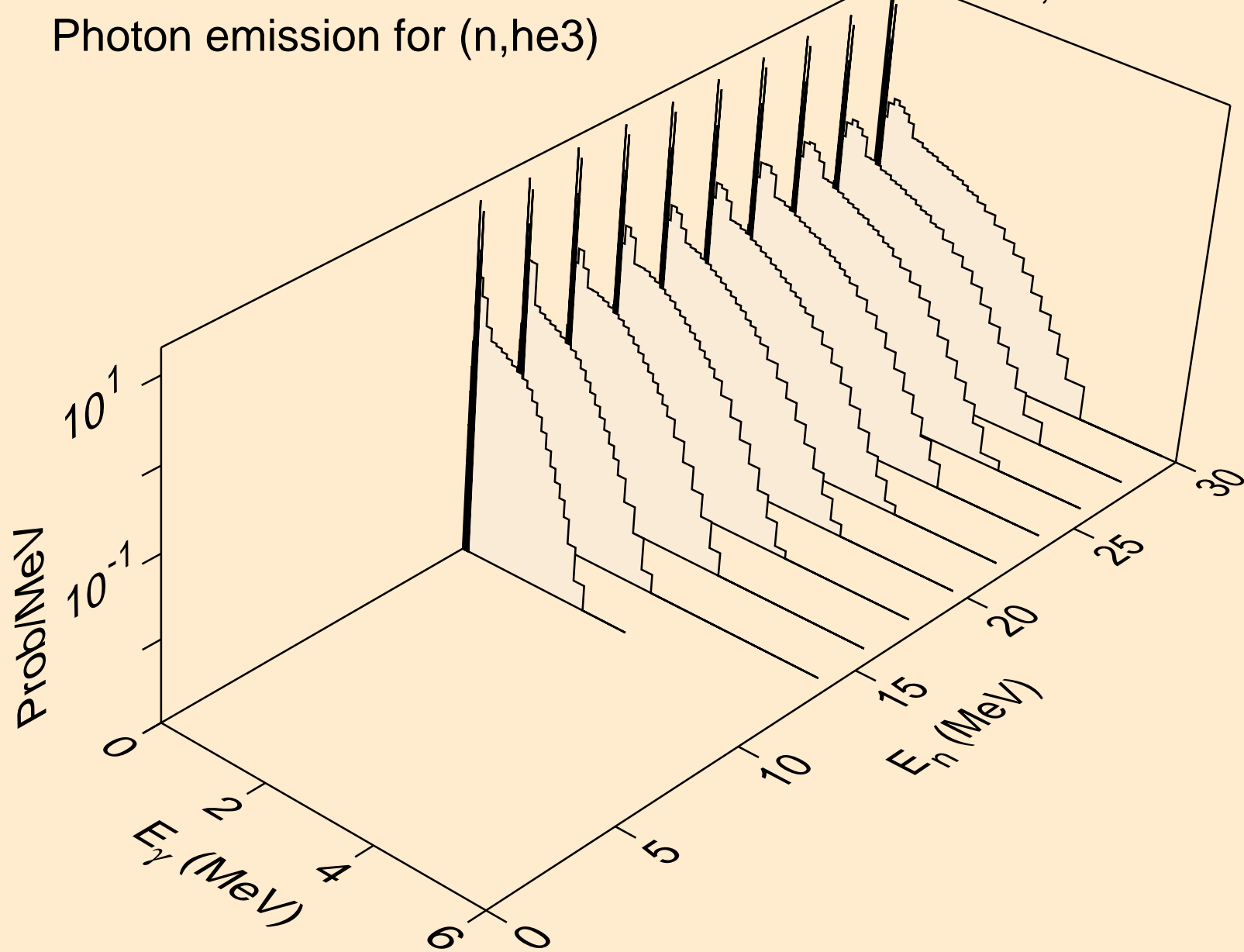
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

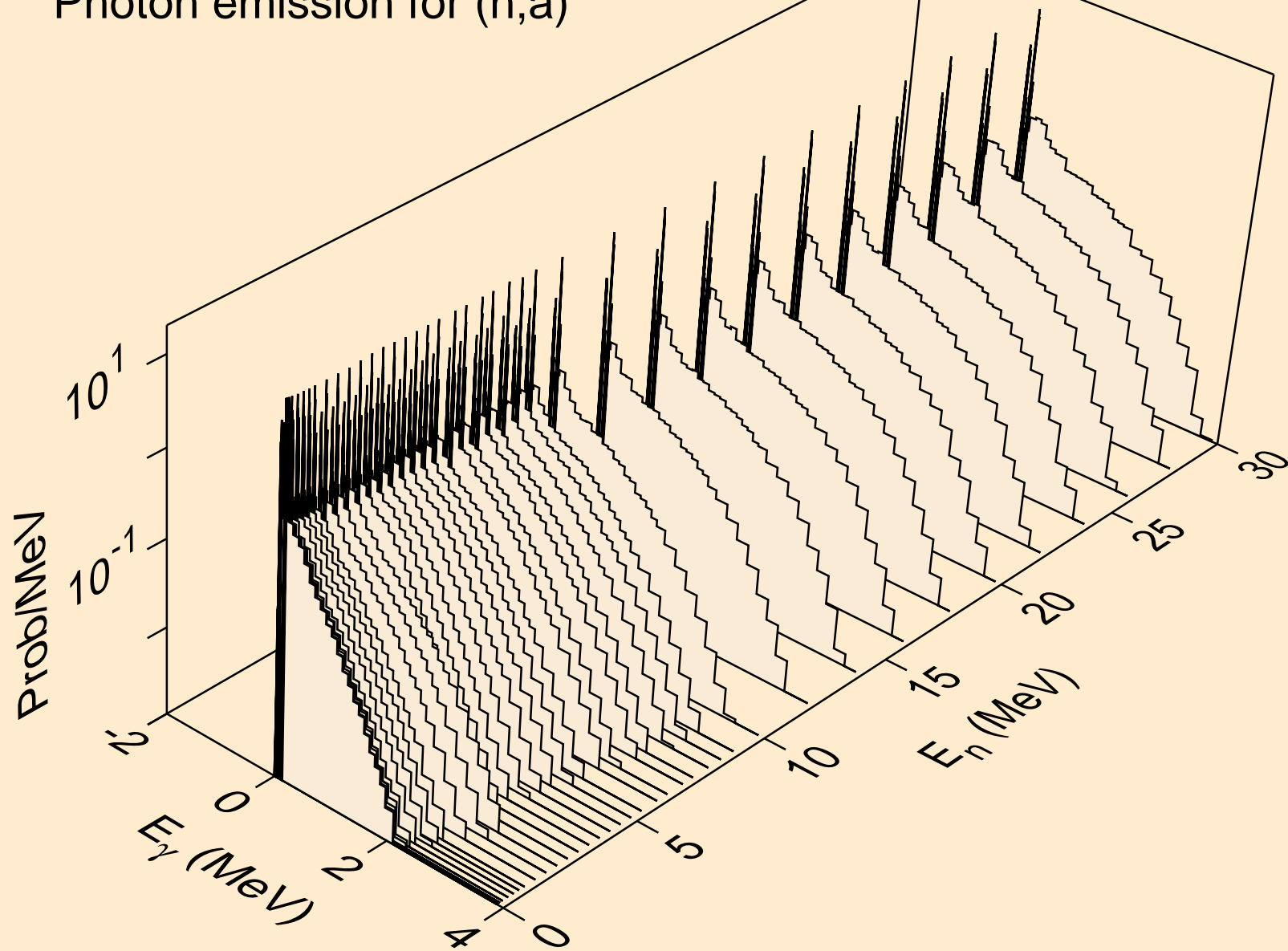


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

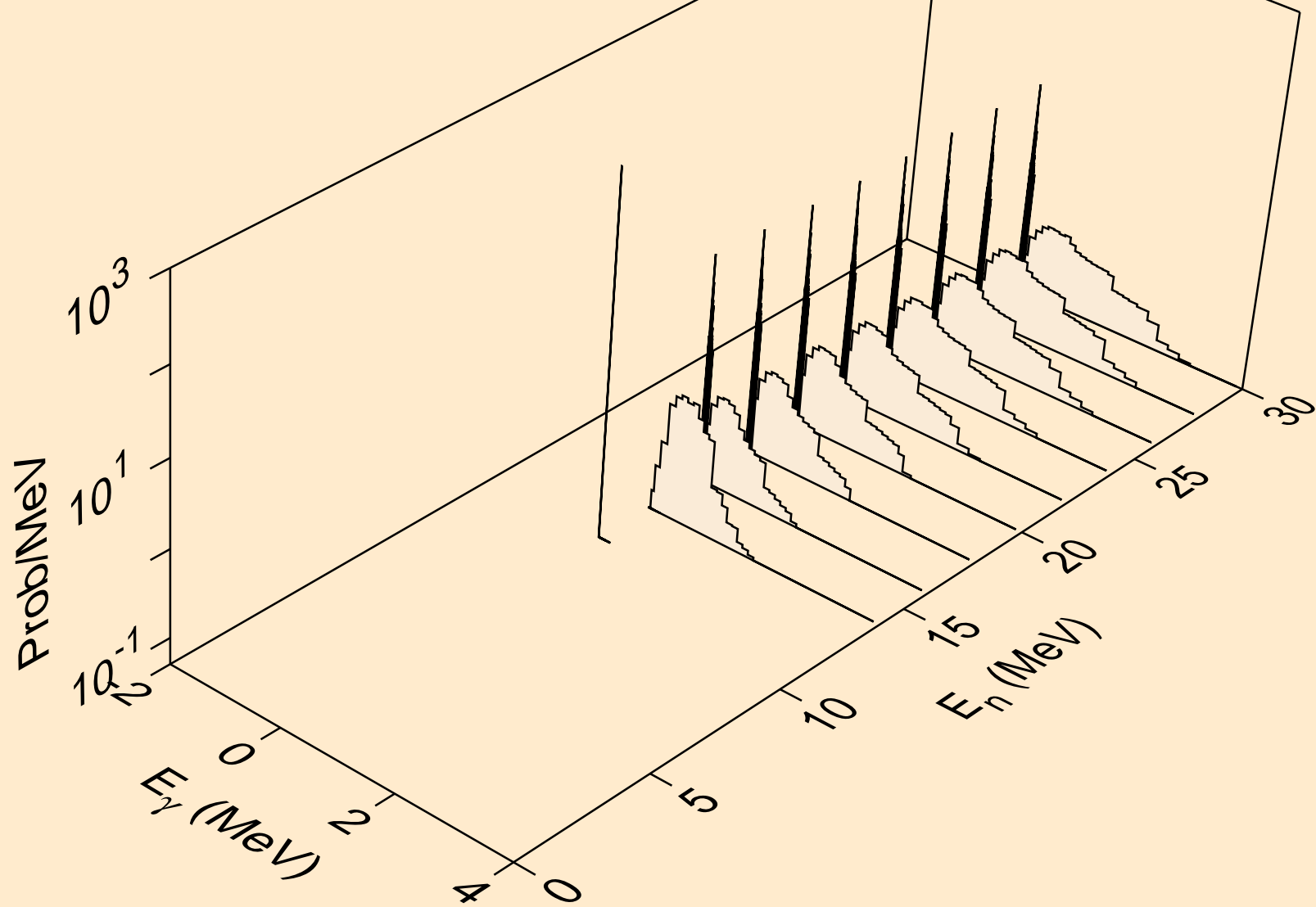




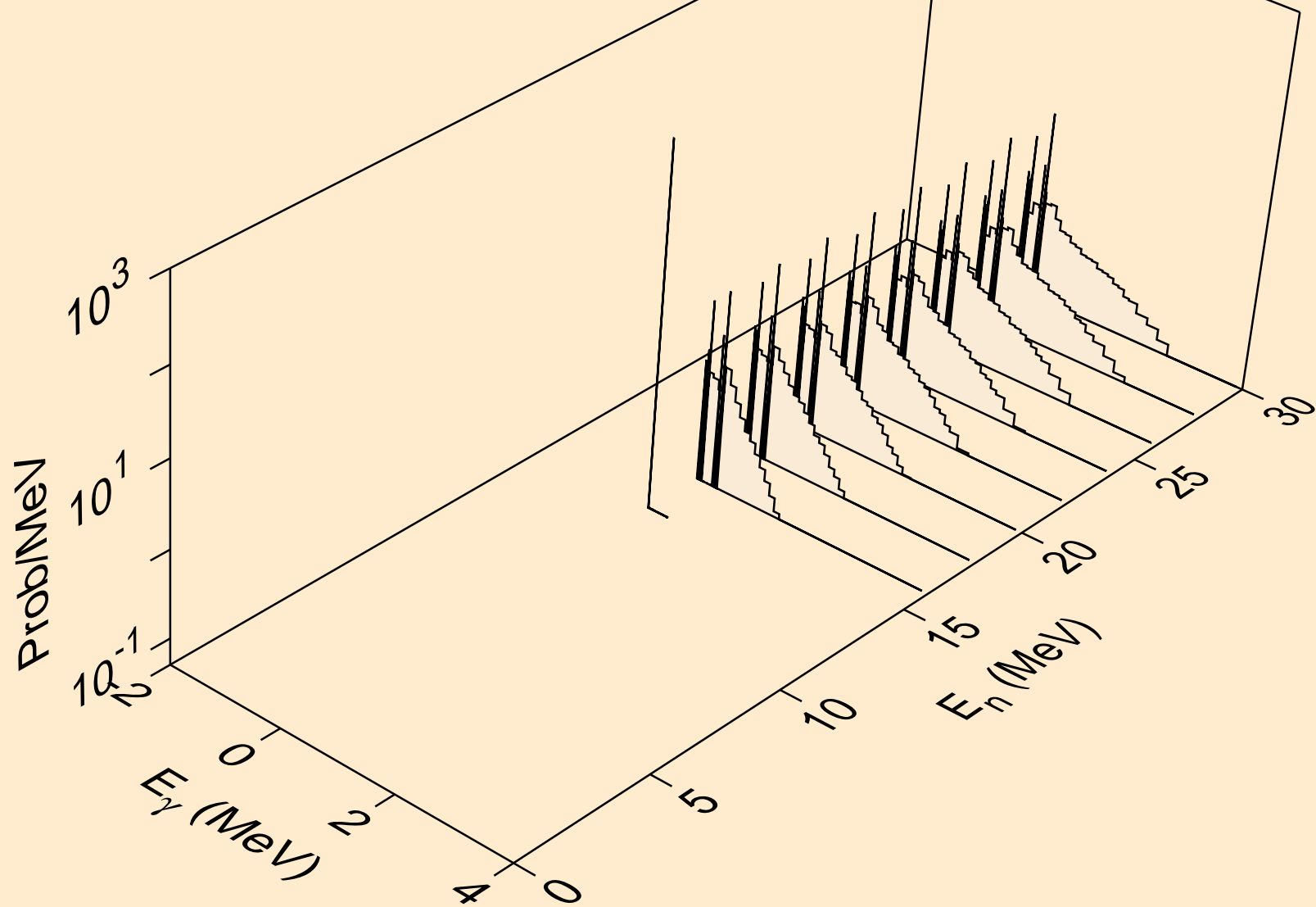
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



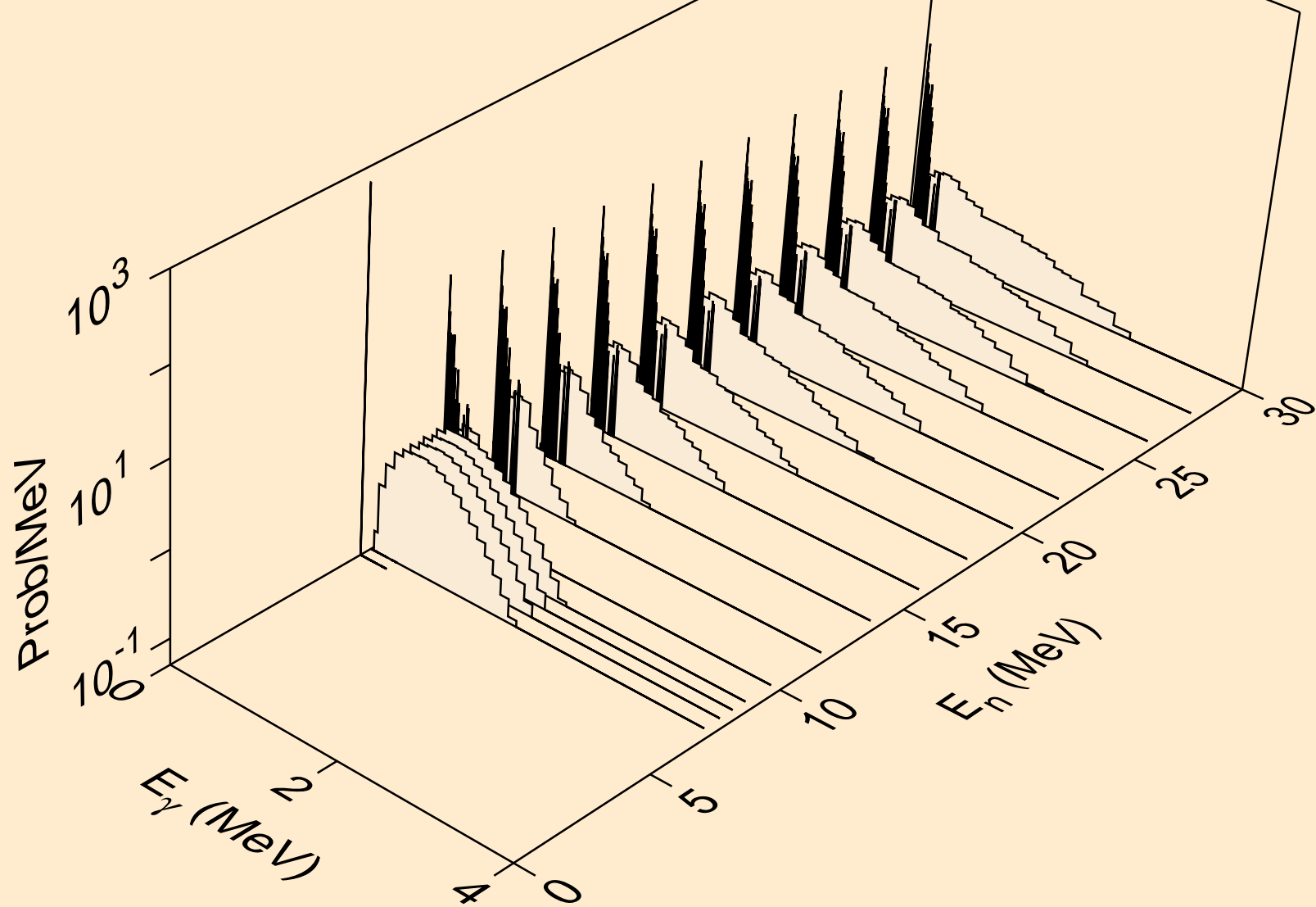
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



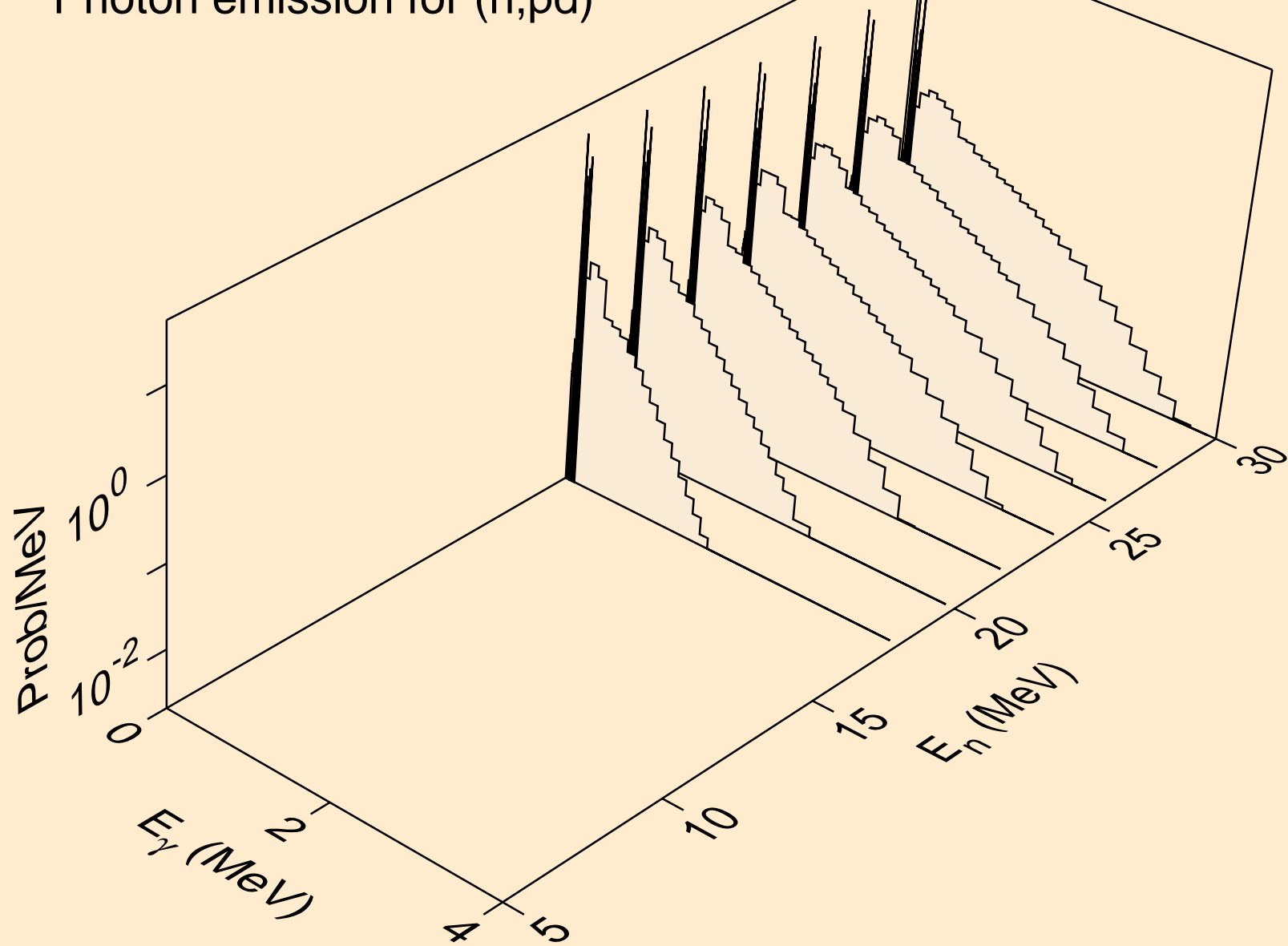
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



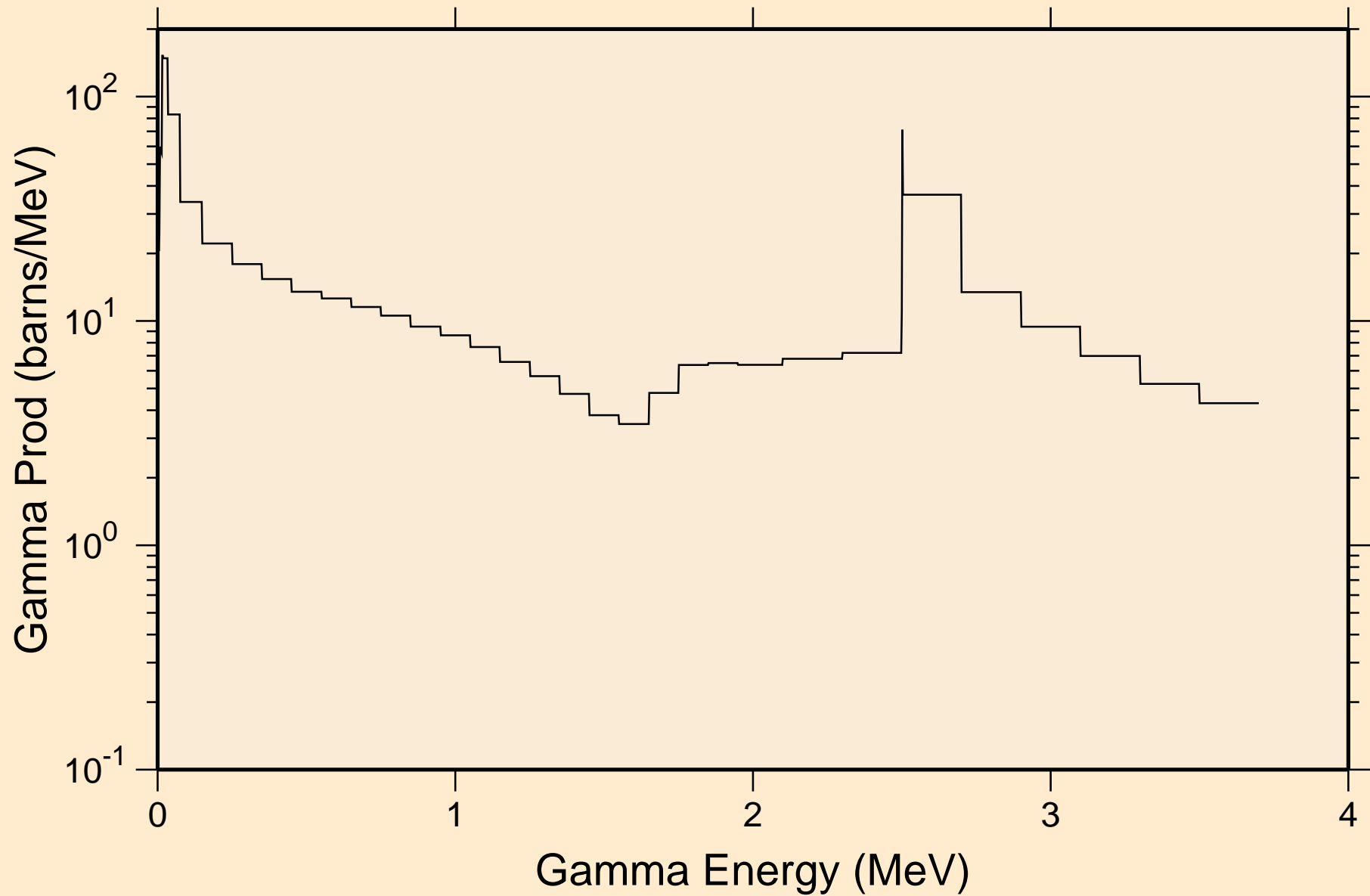
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



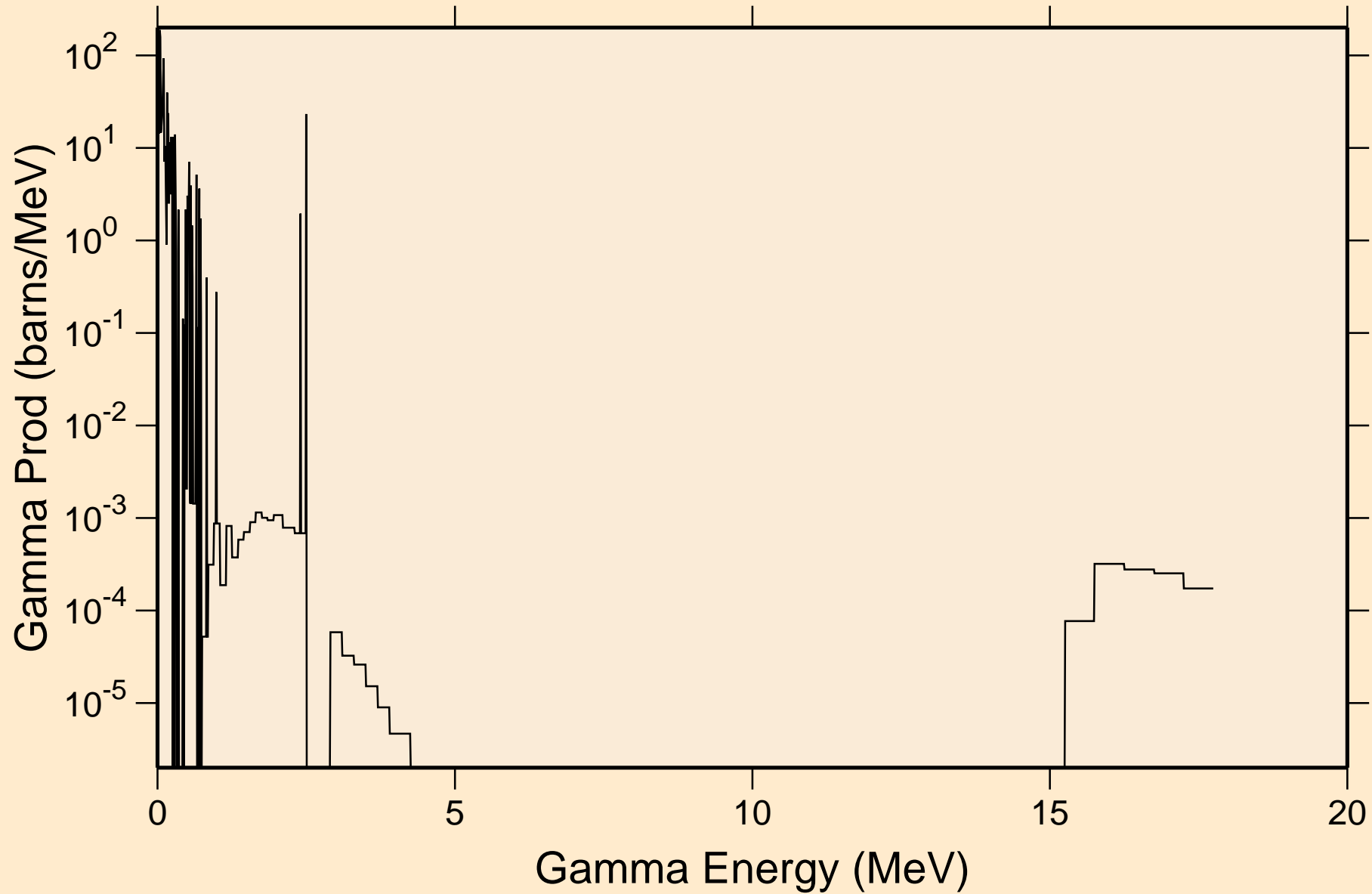
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

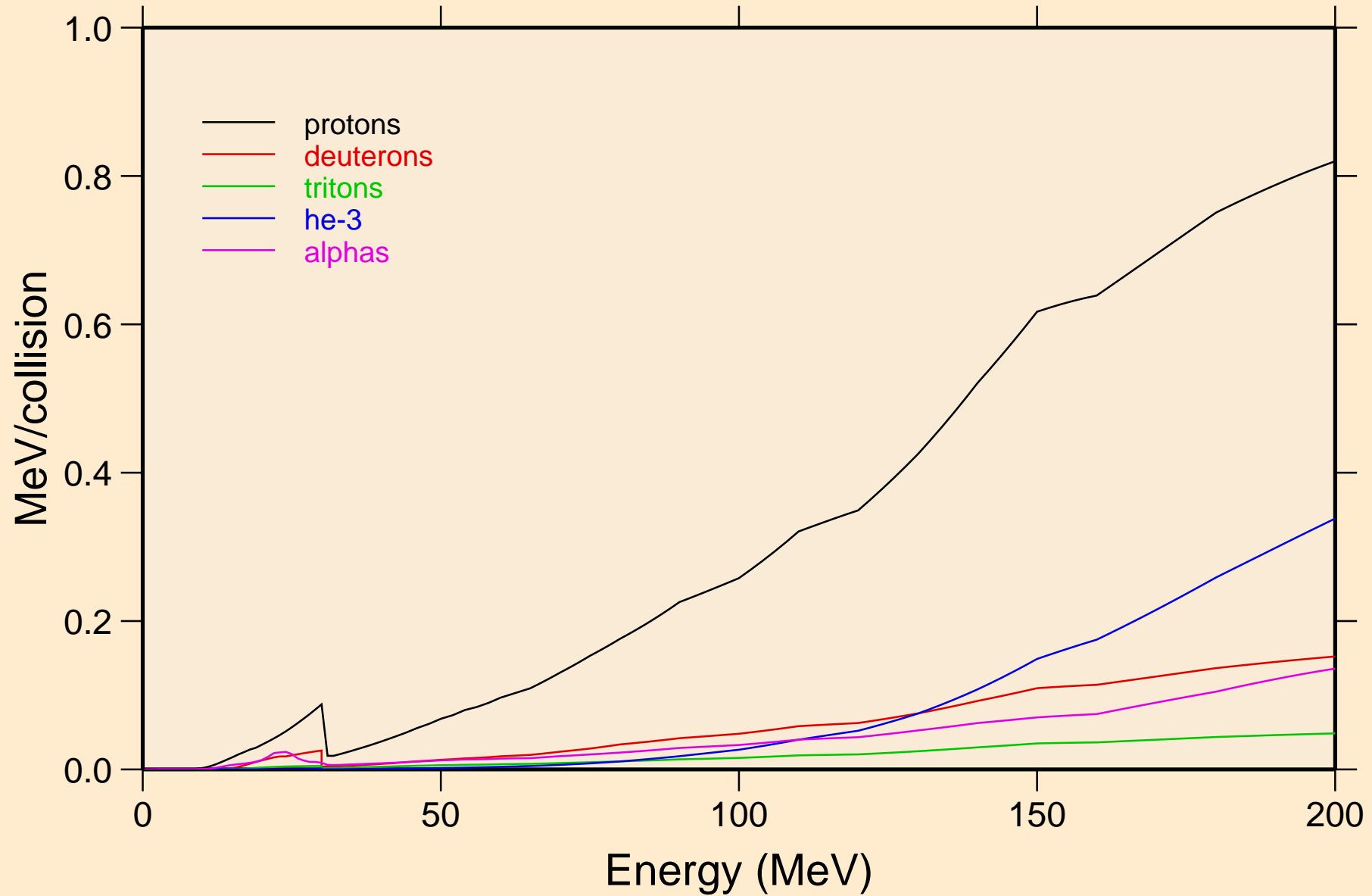


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



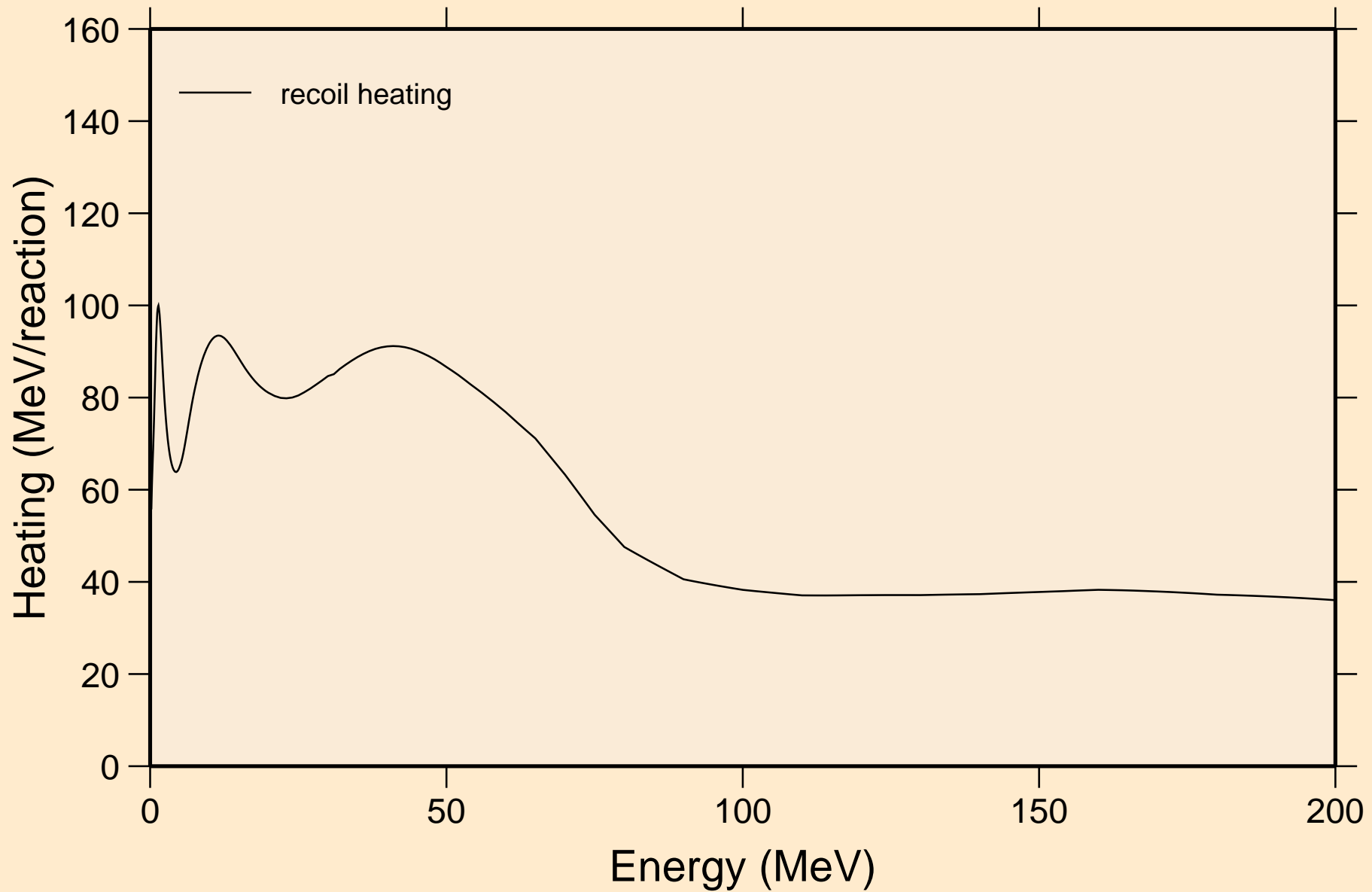
# AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

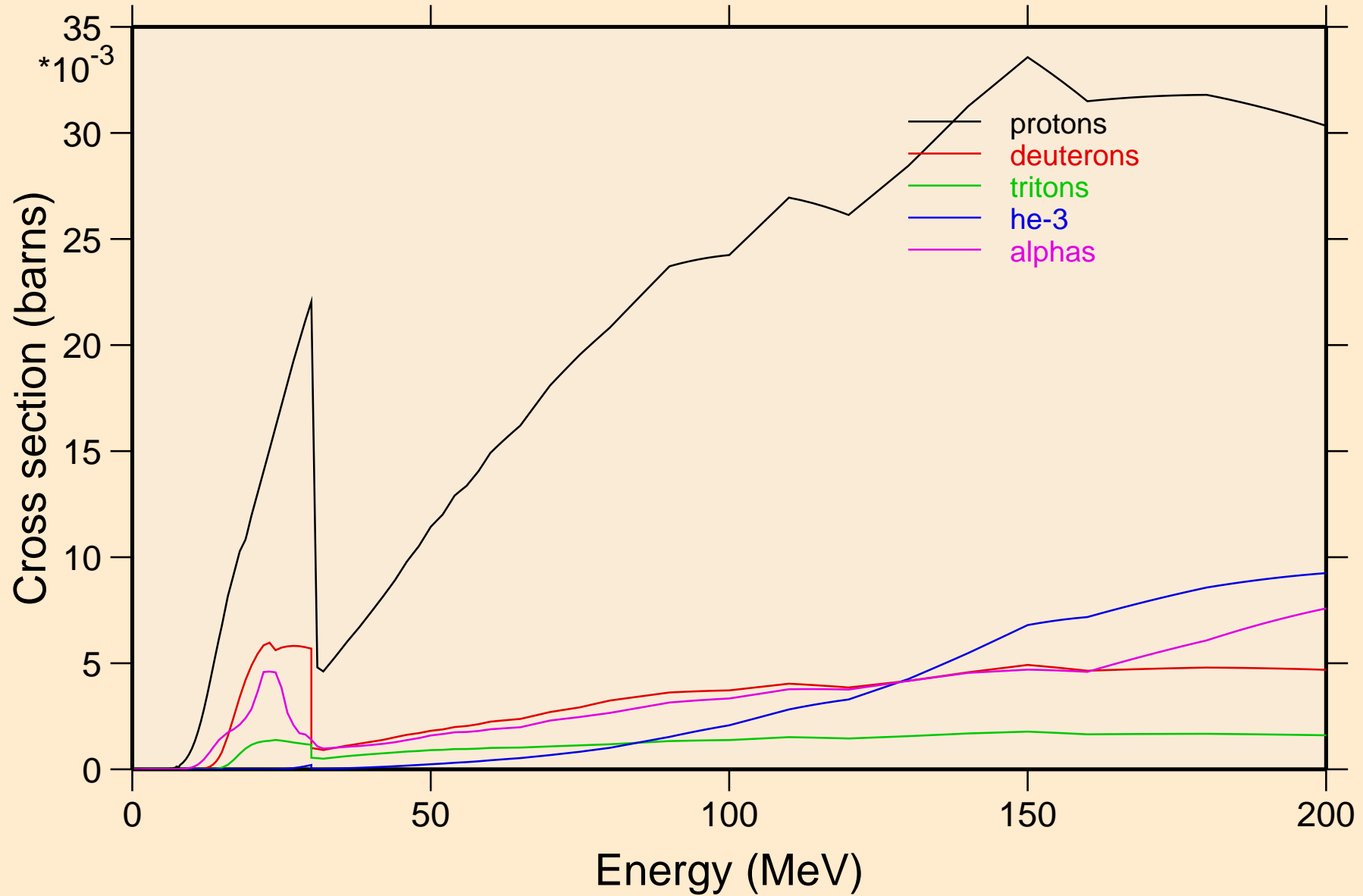




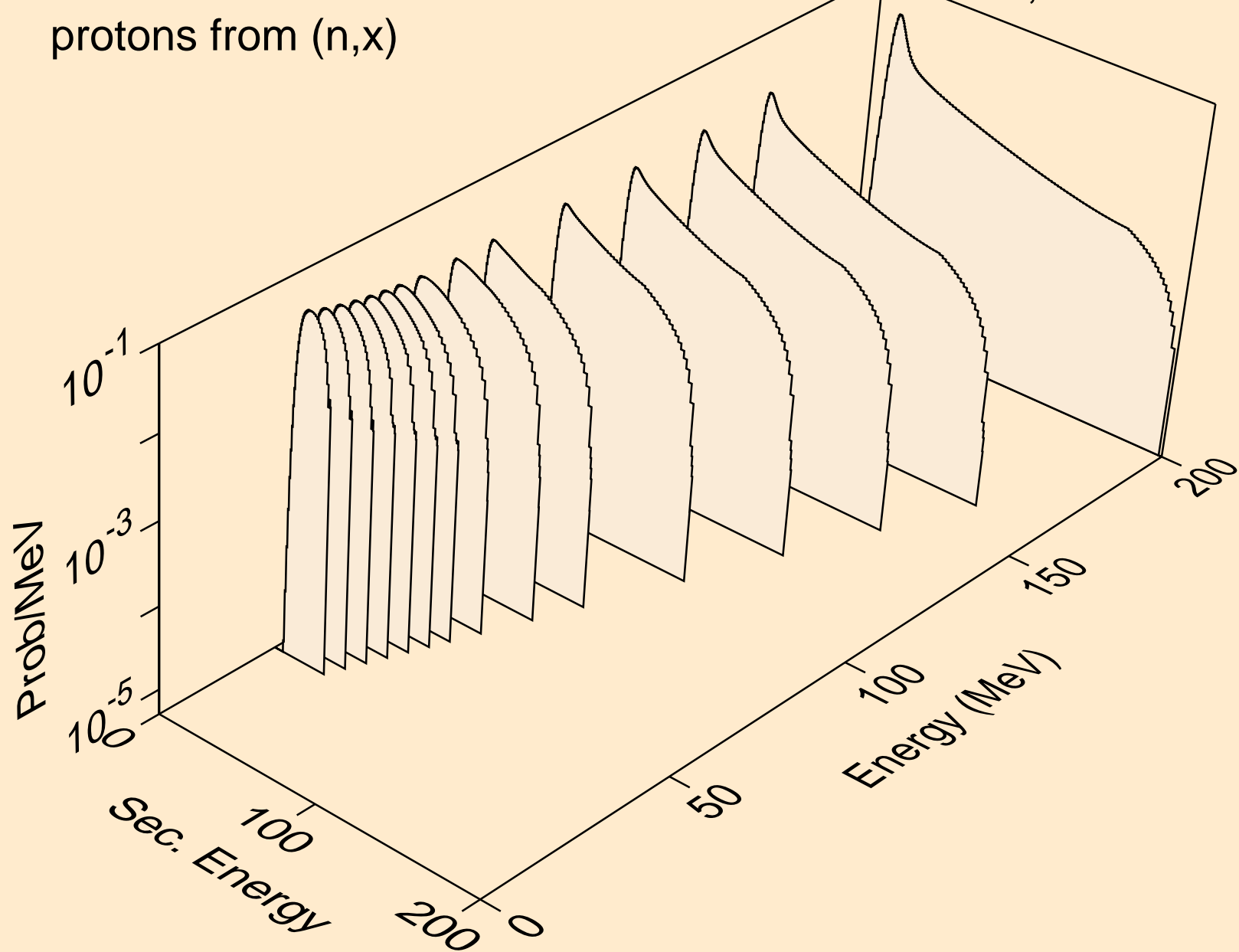
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



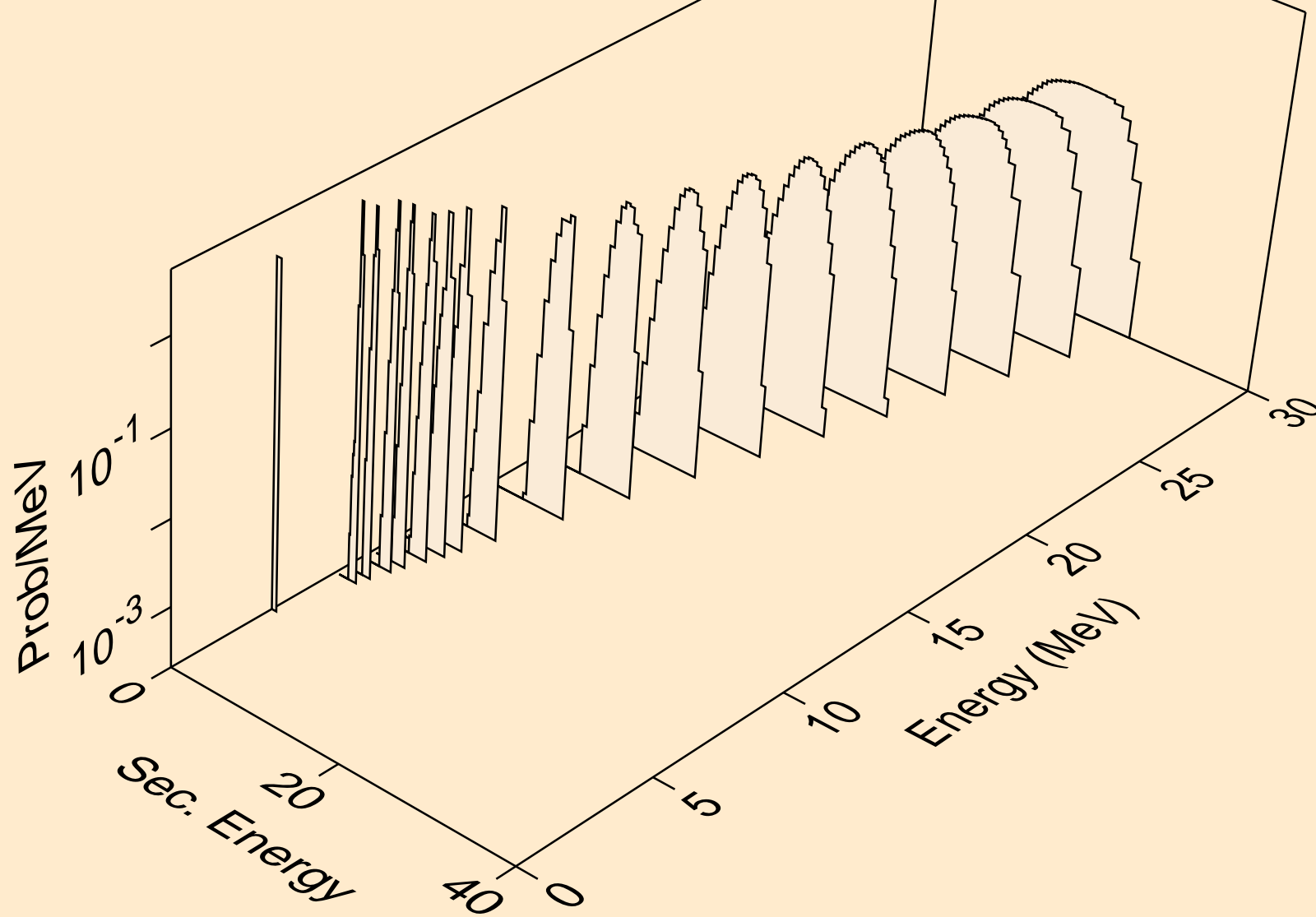
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



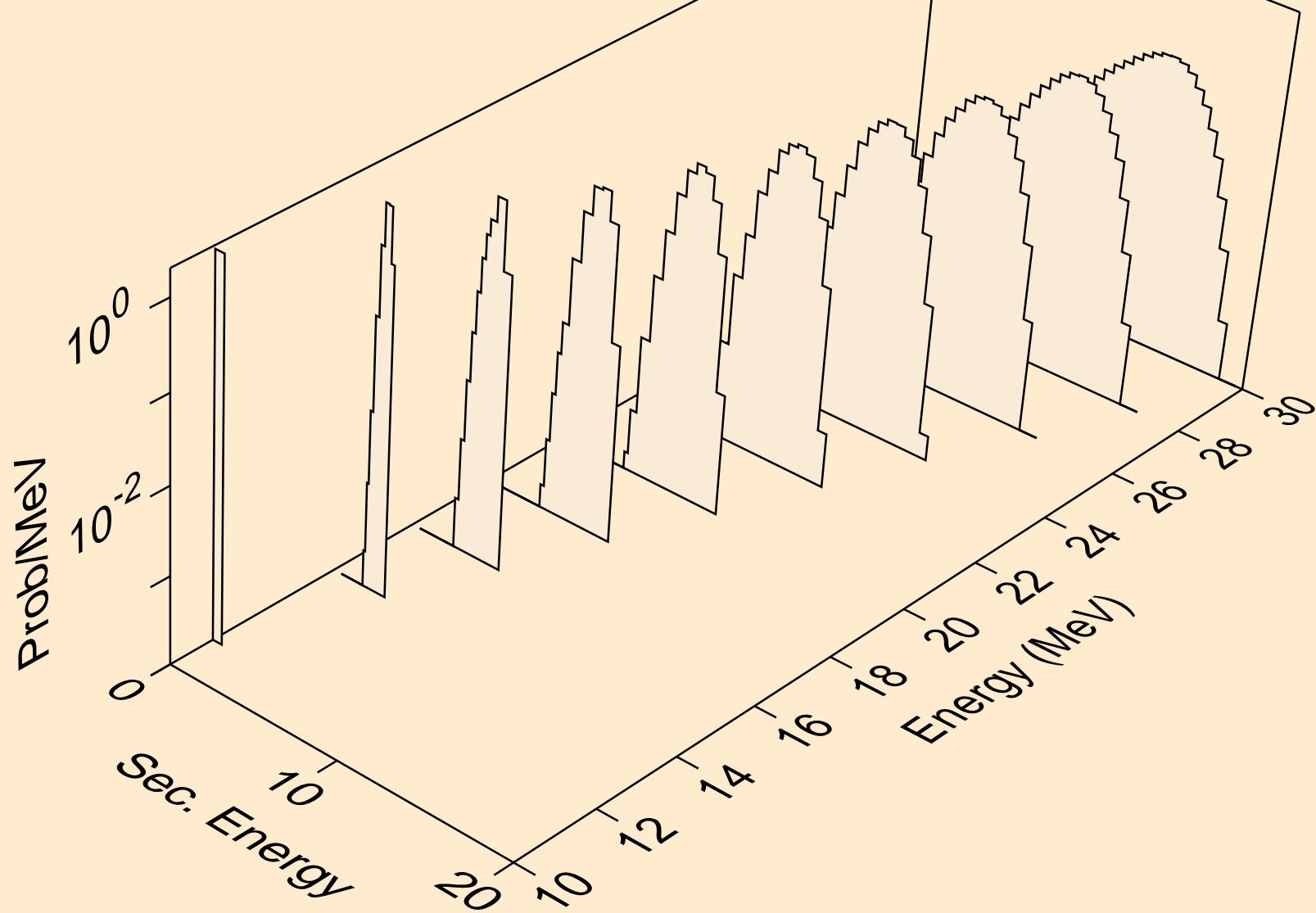
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



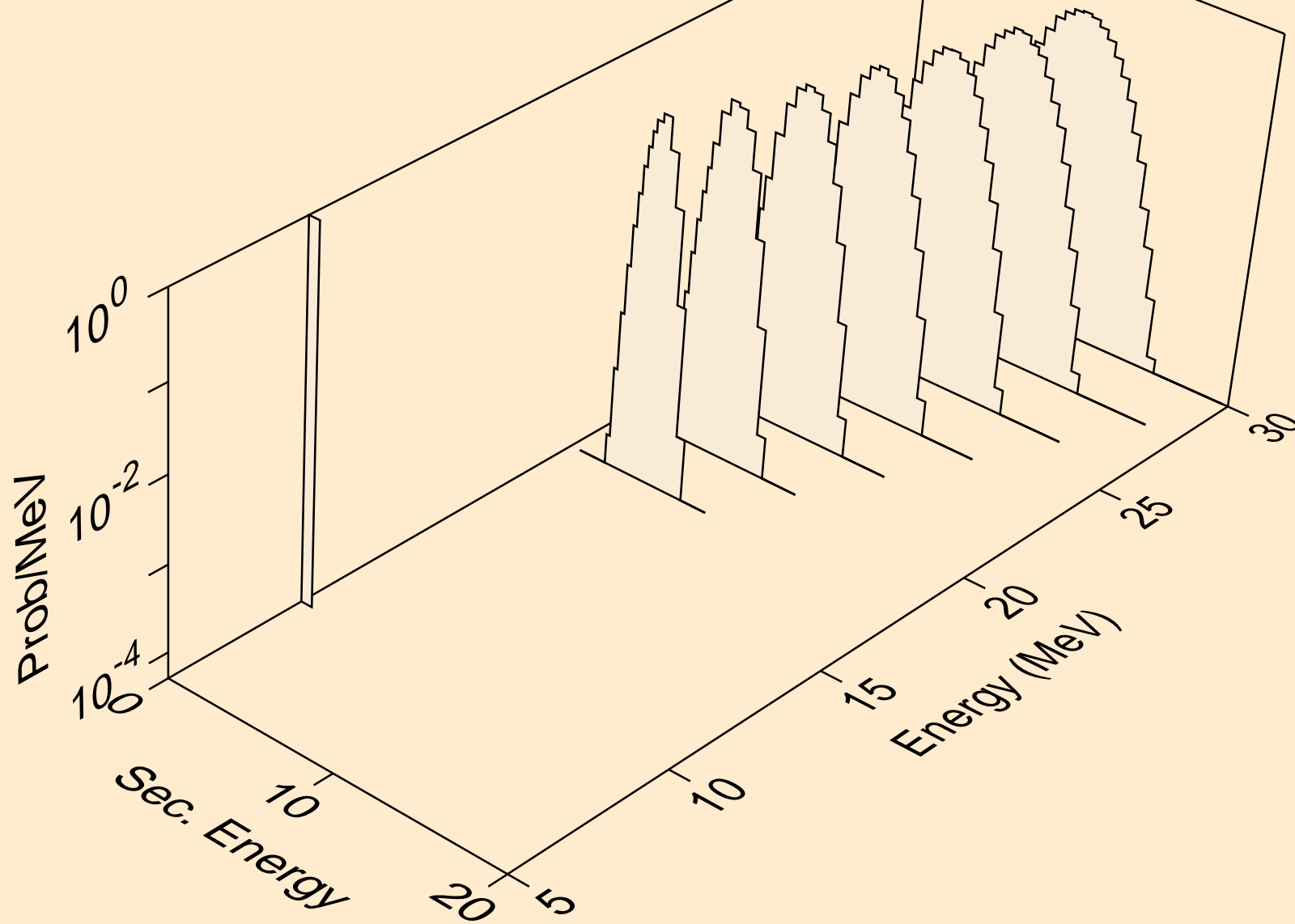
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



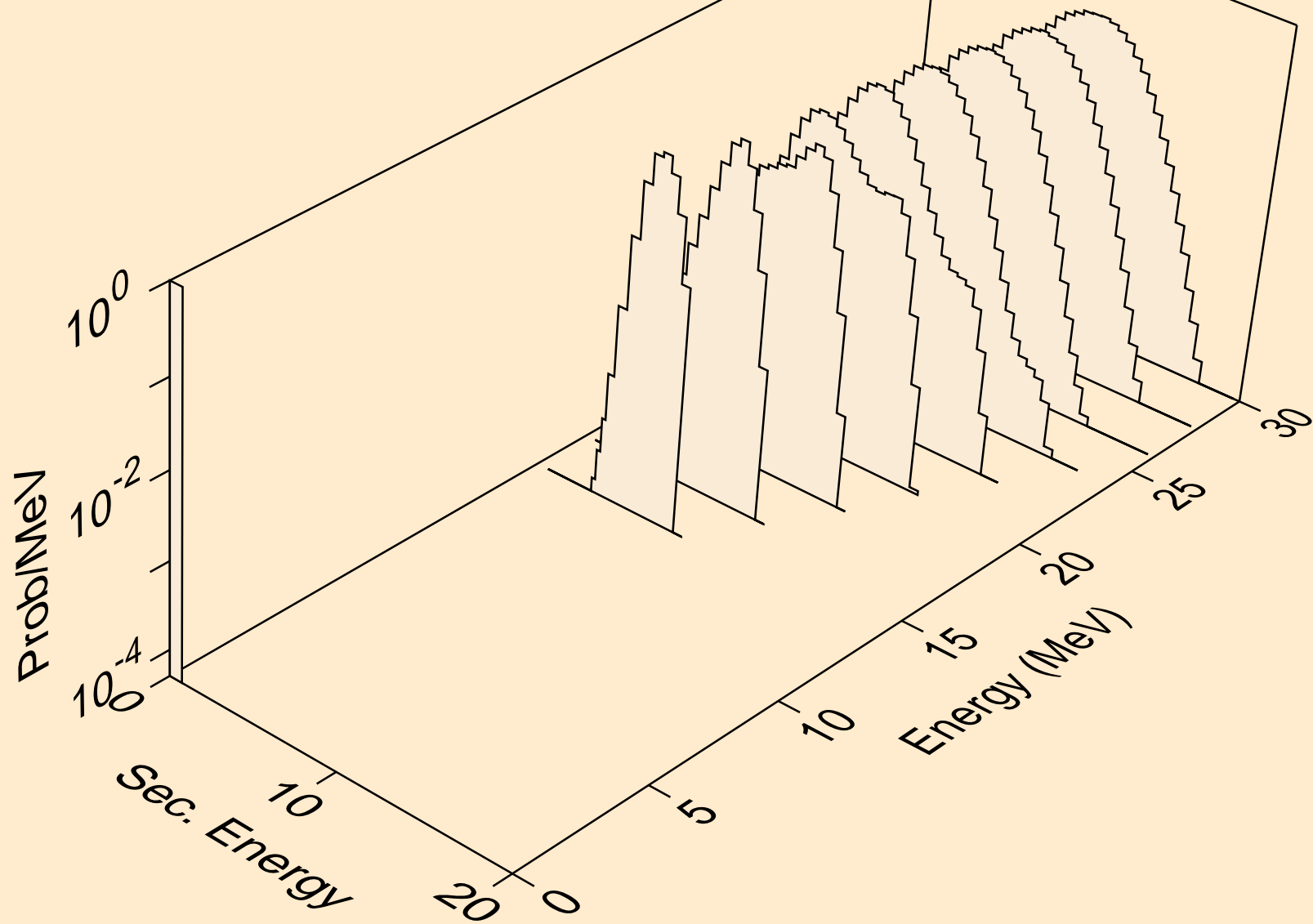
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



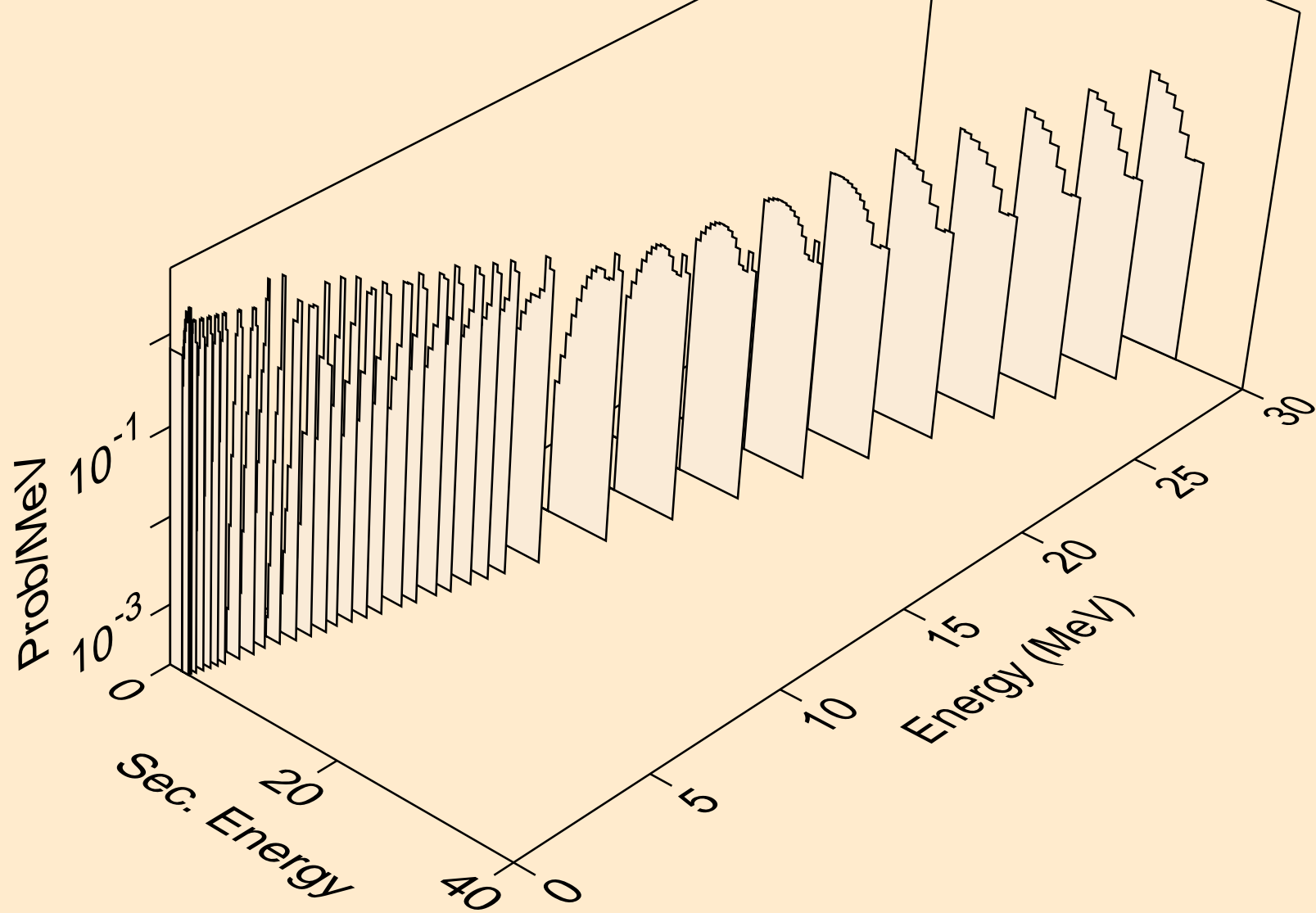
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)

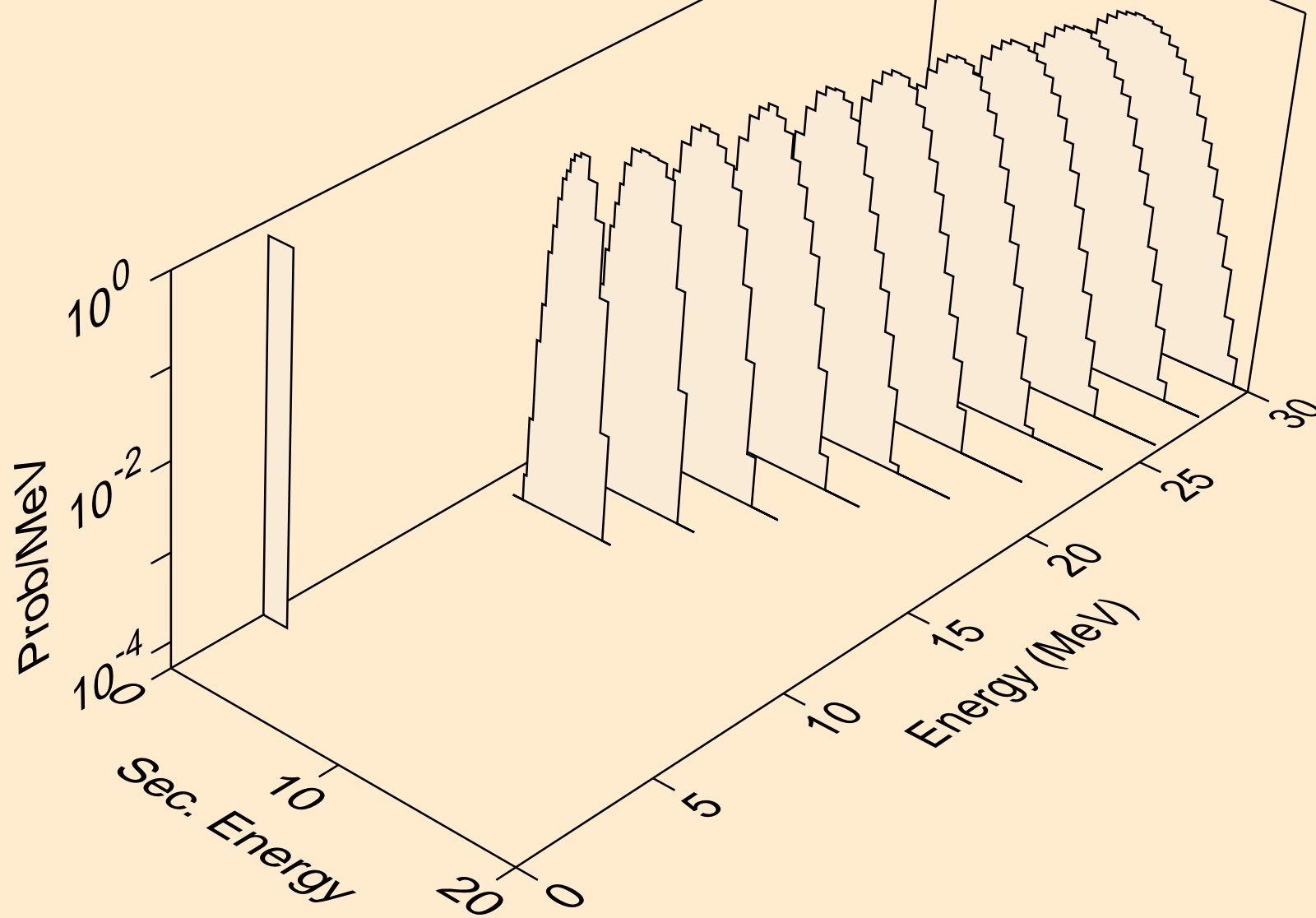


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)

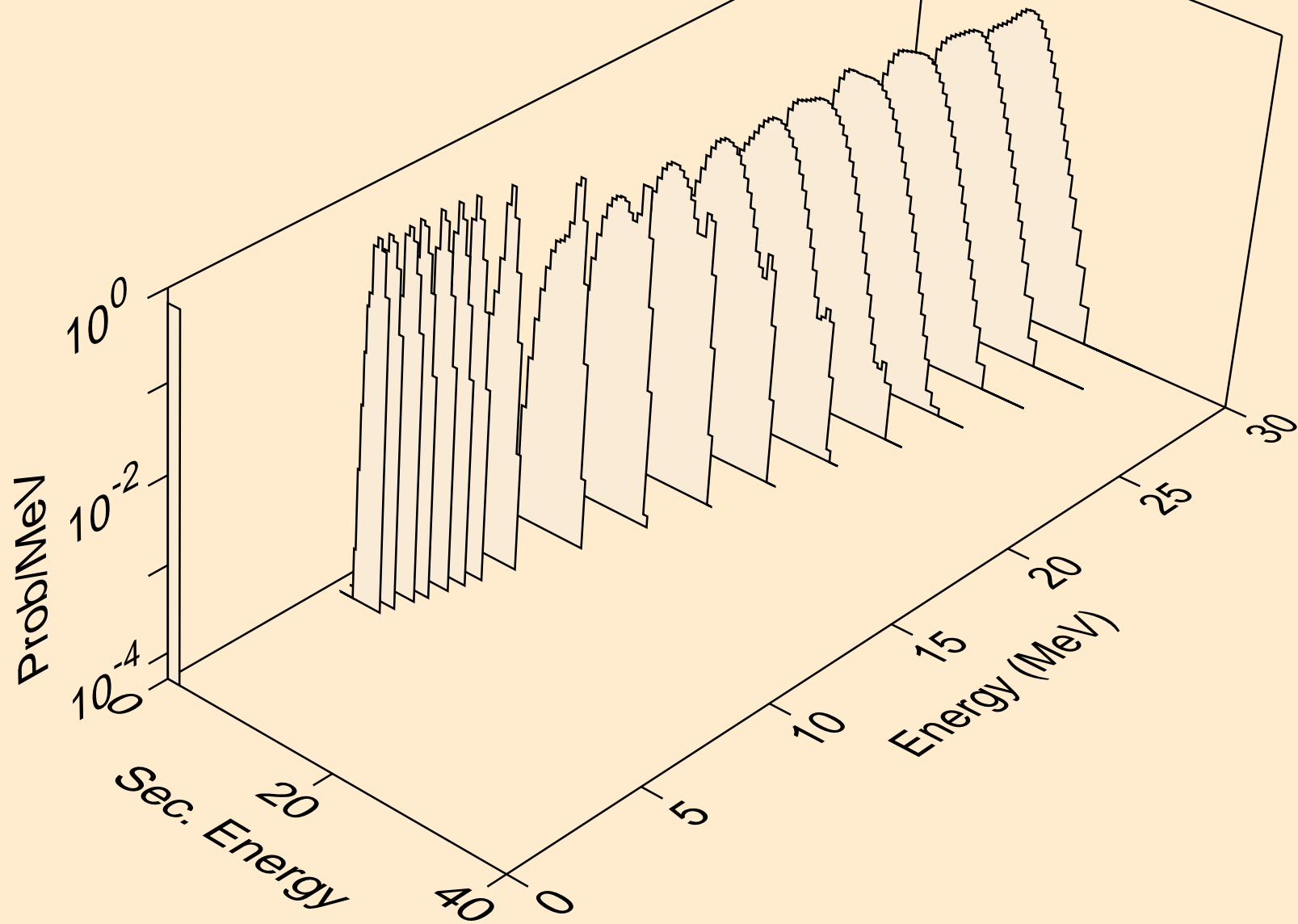




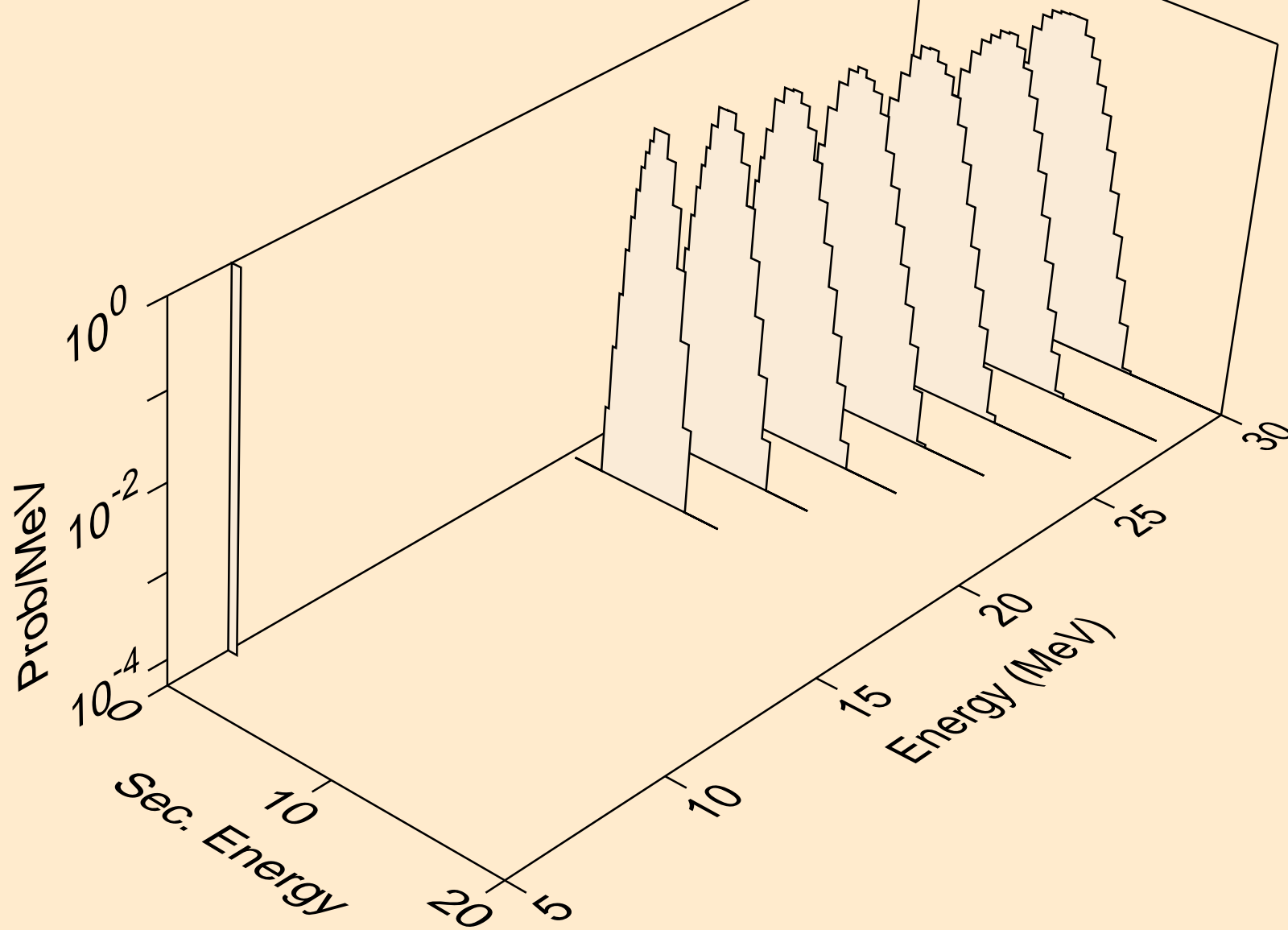
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



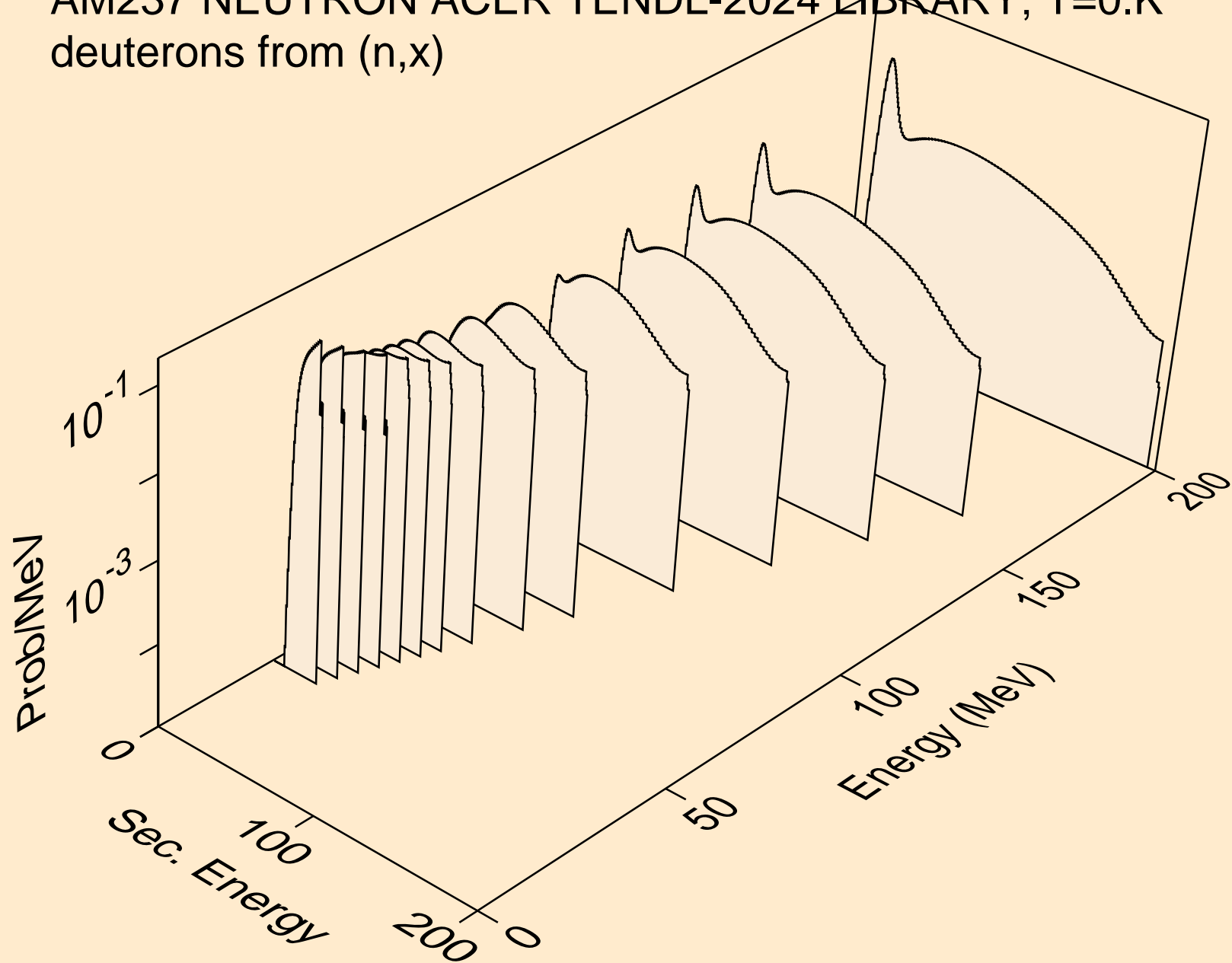
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



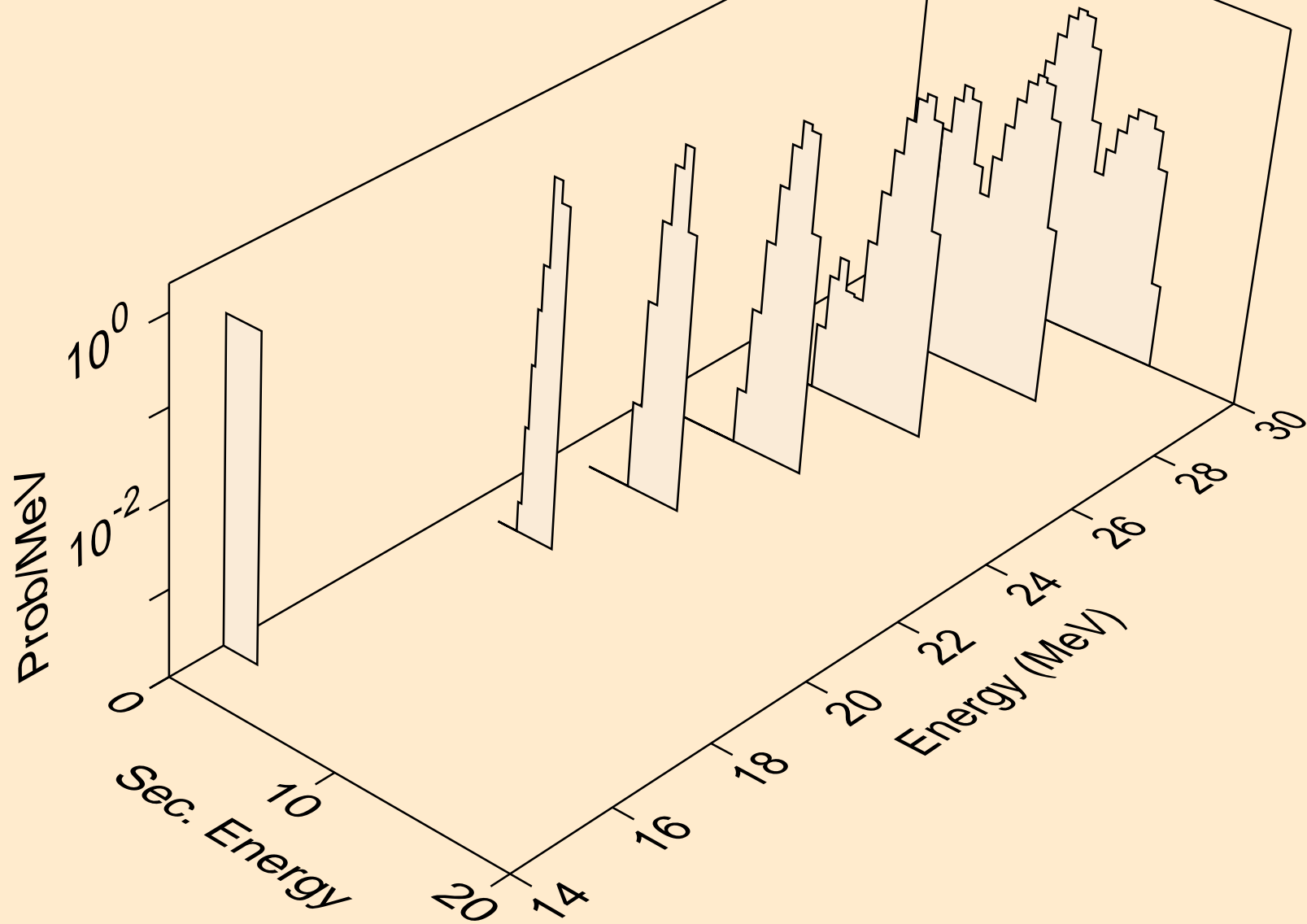
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



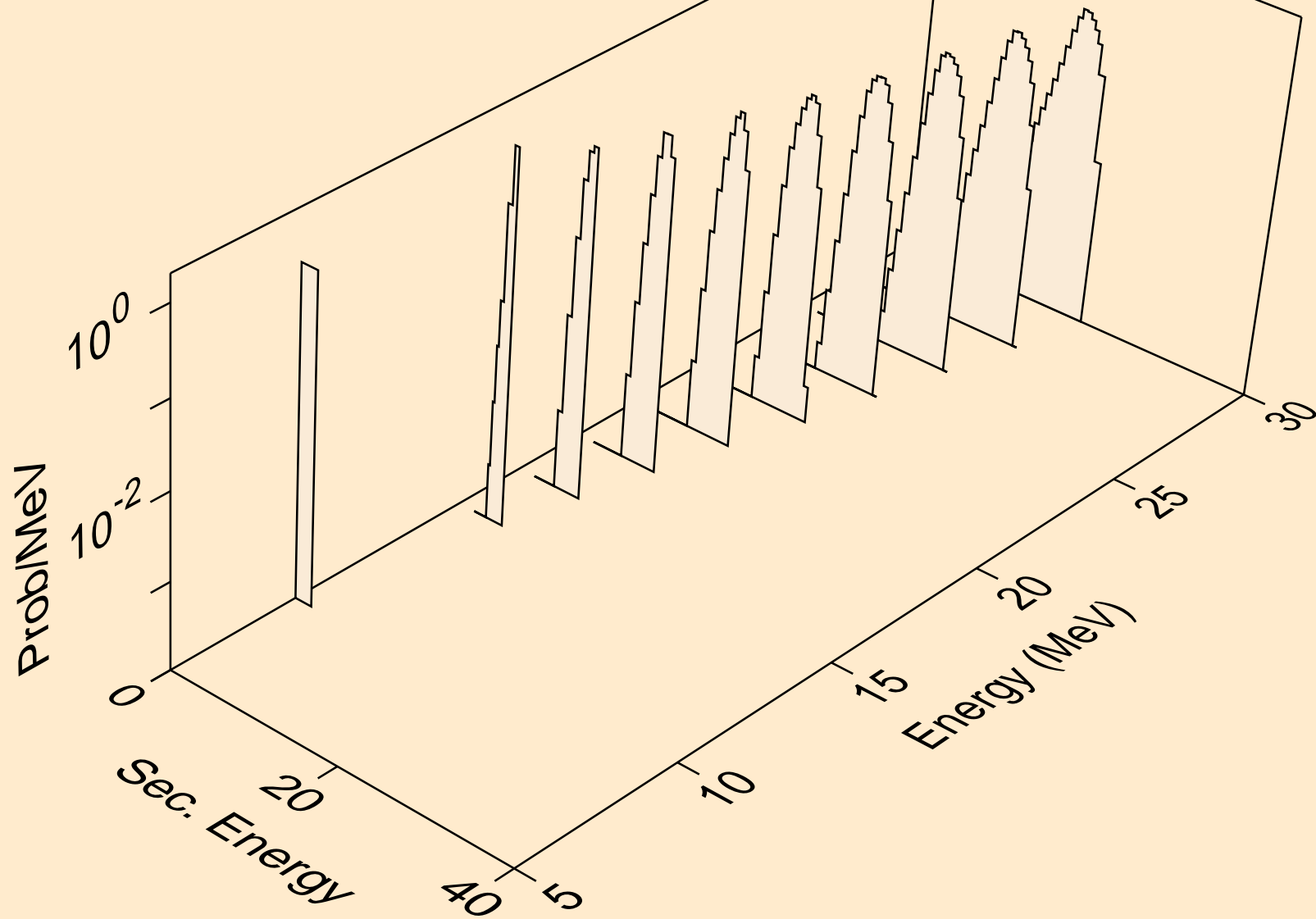
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



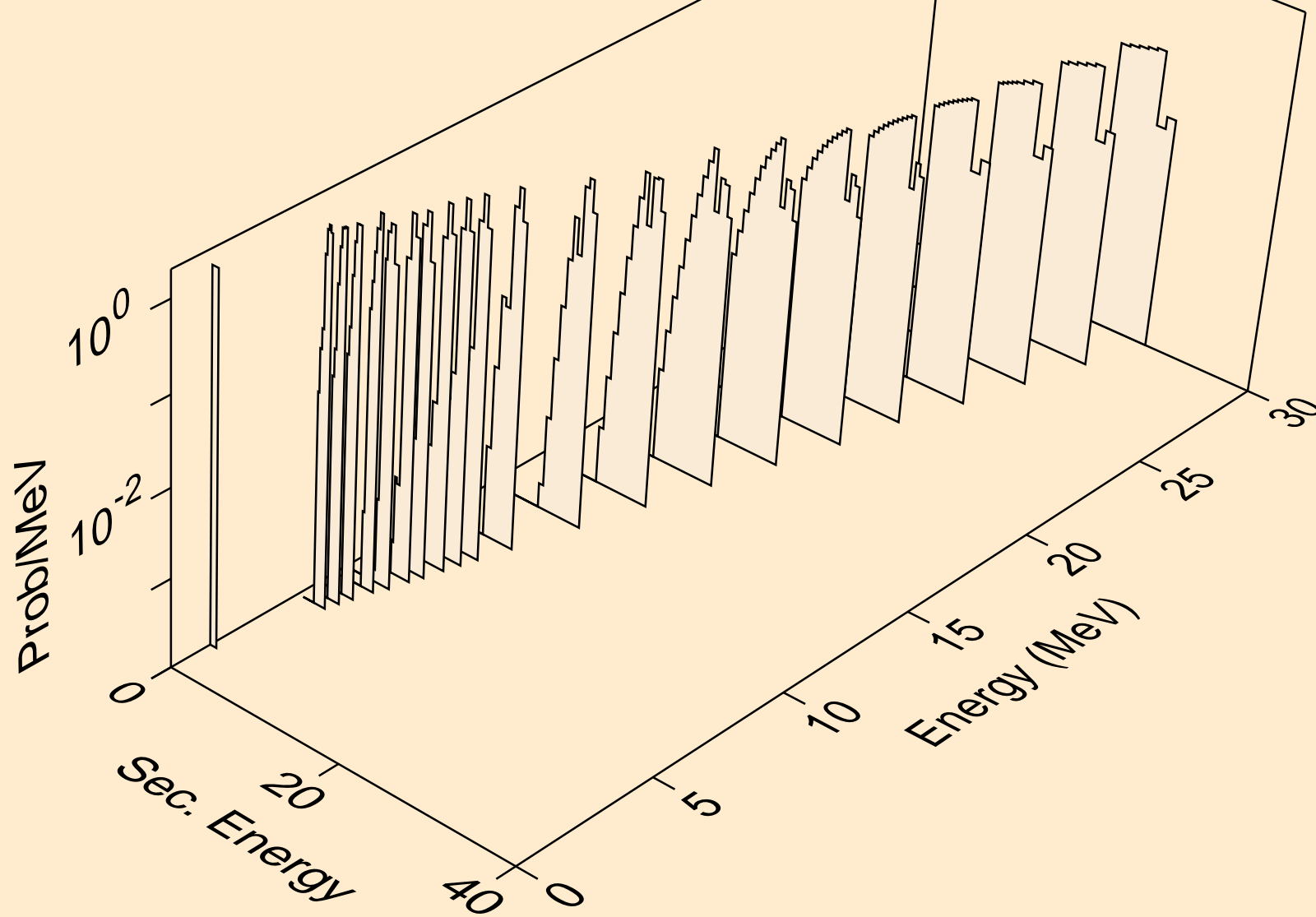
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



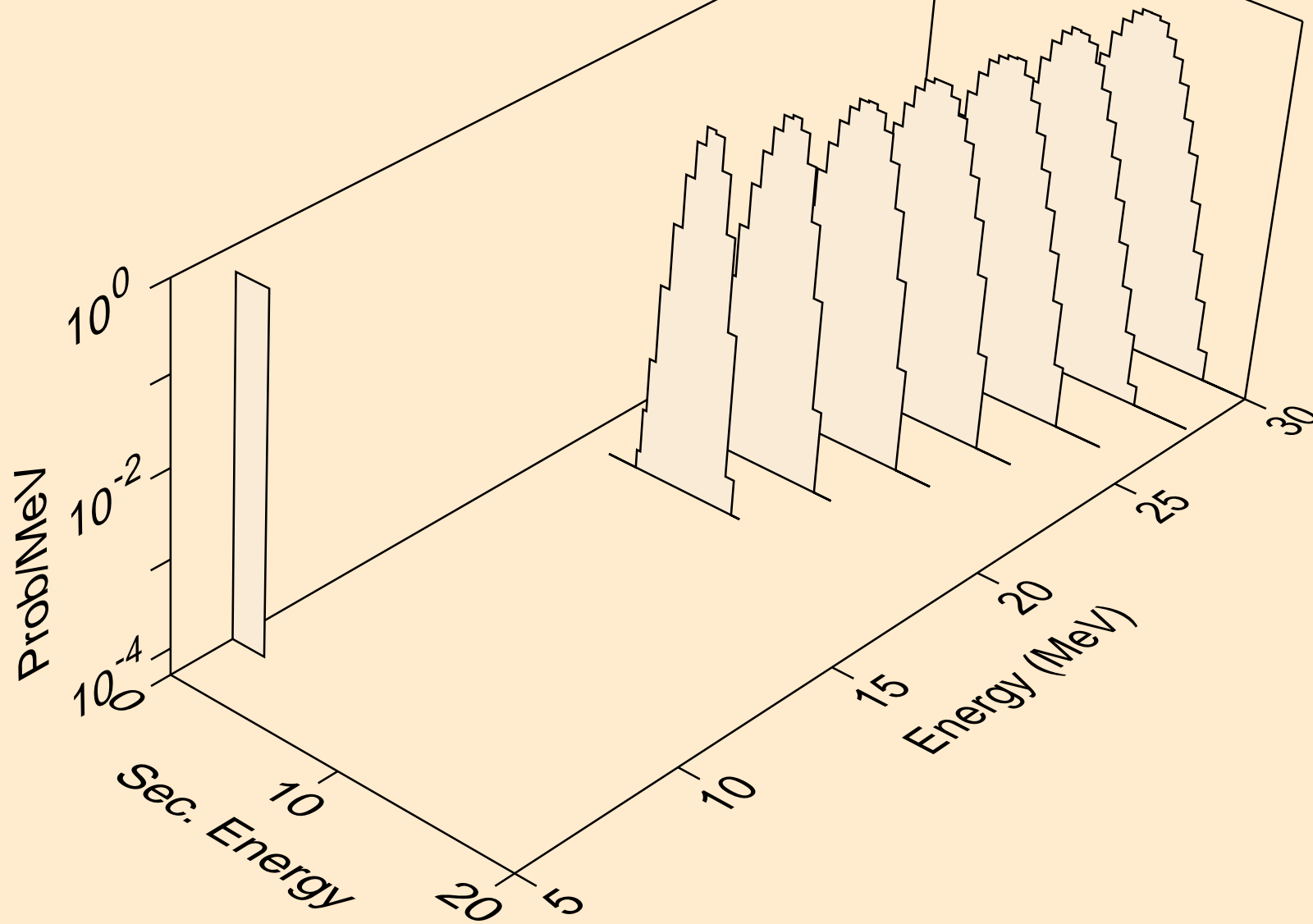
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)

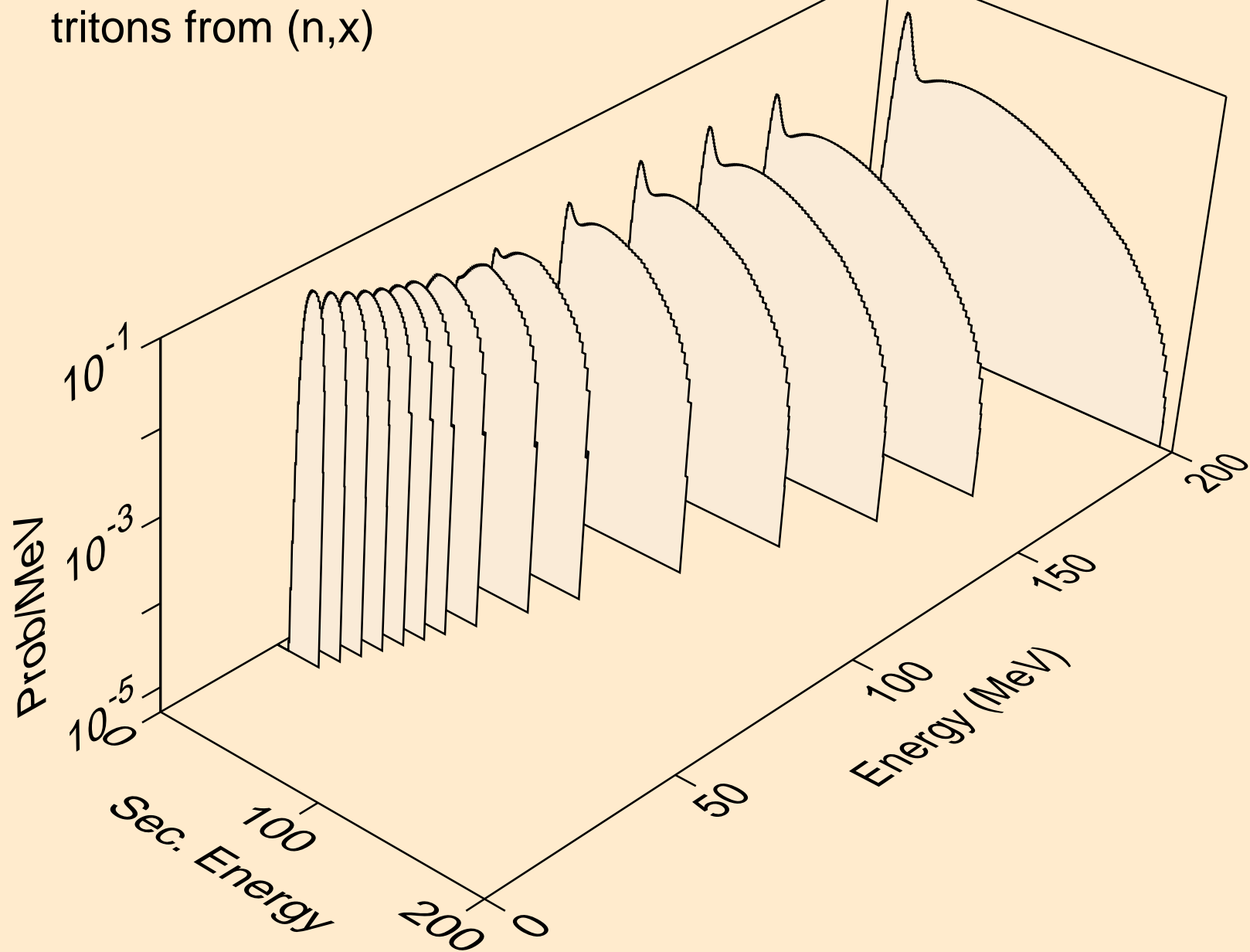


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)

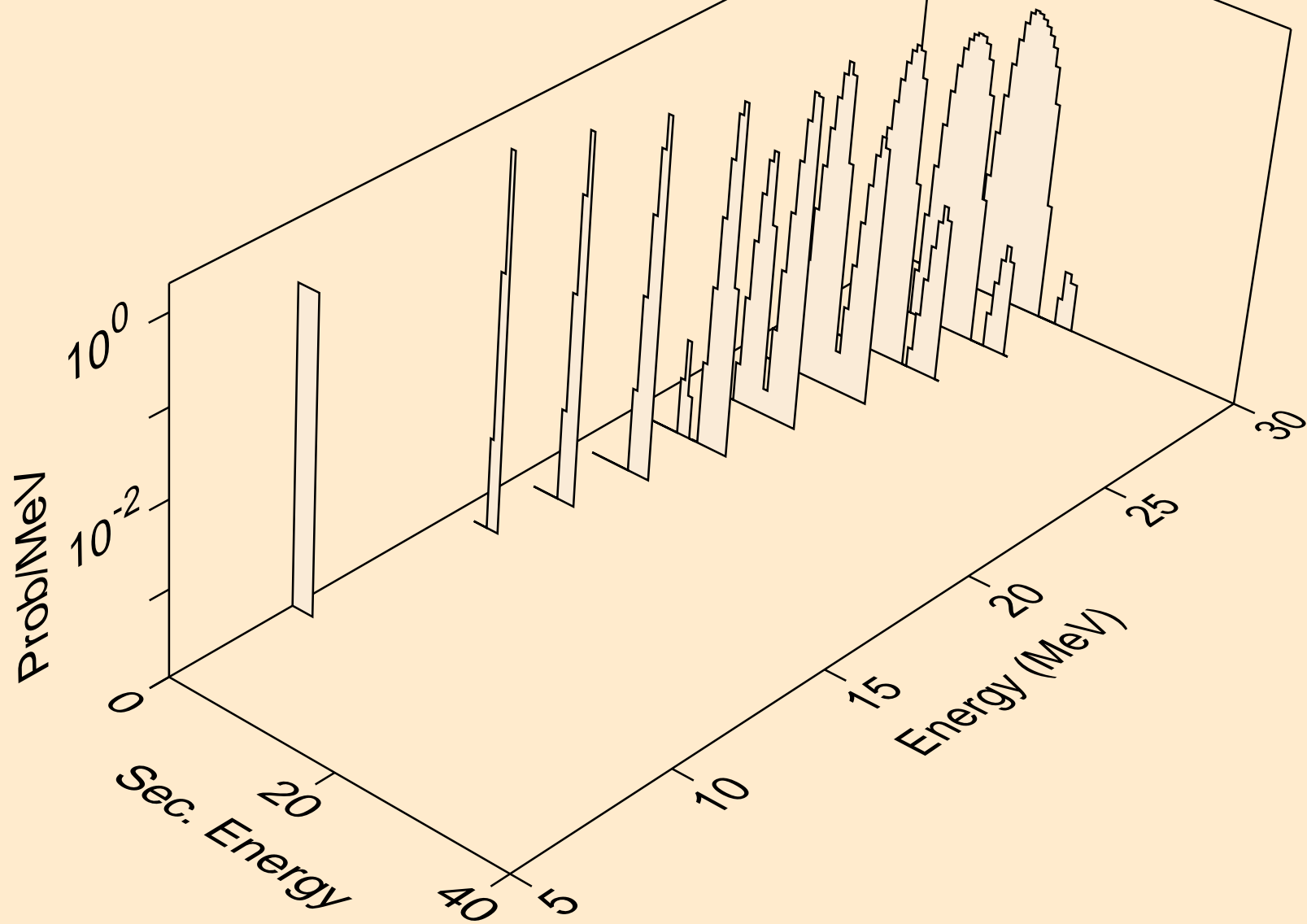




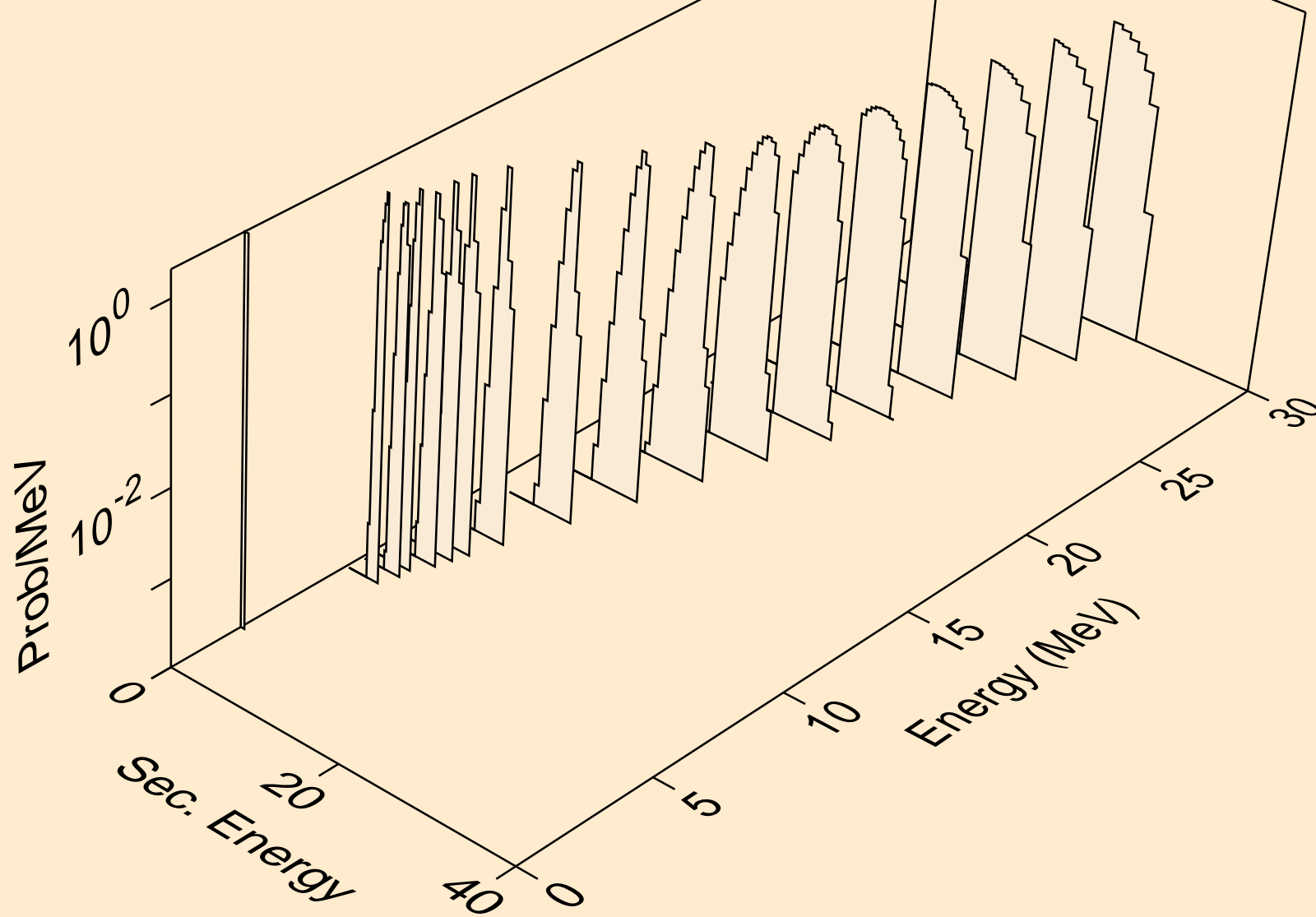
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



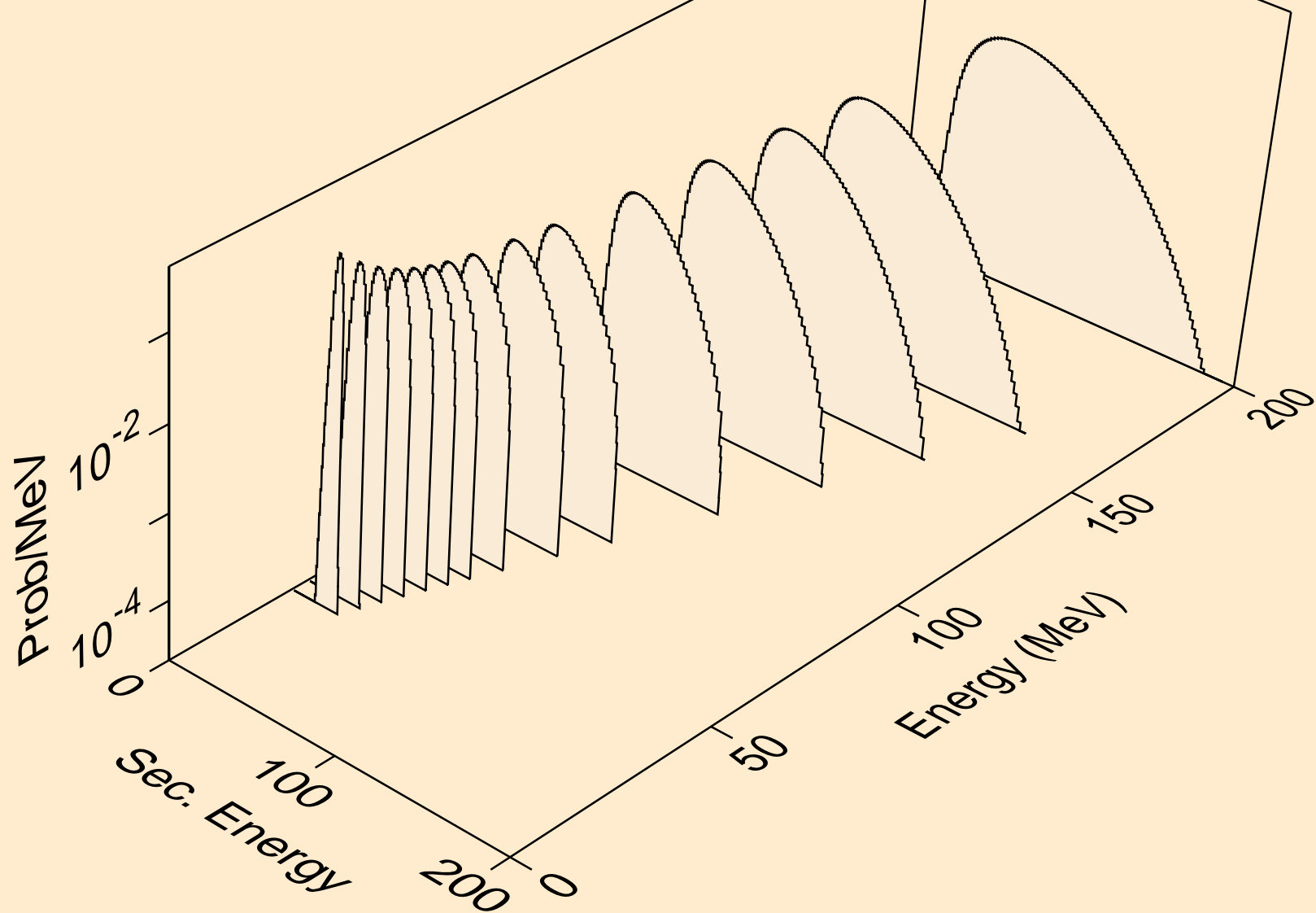
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



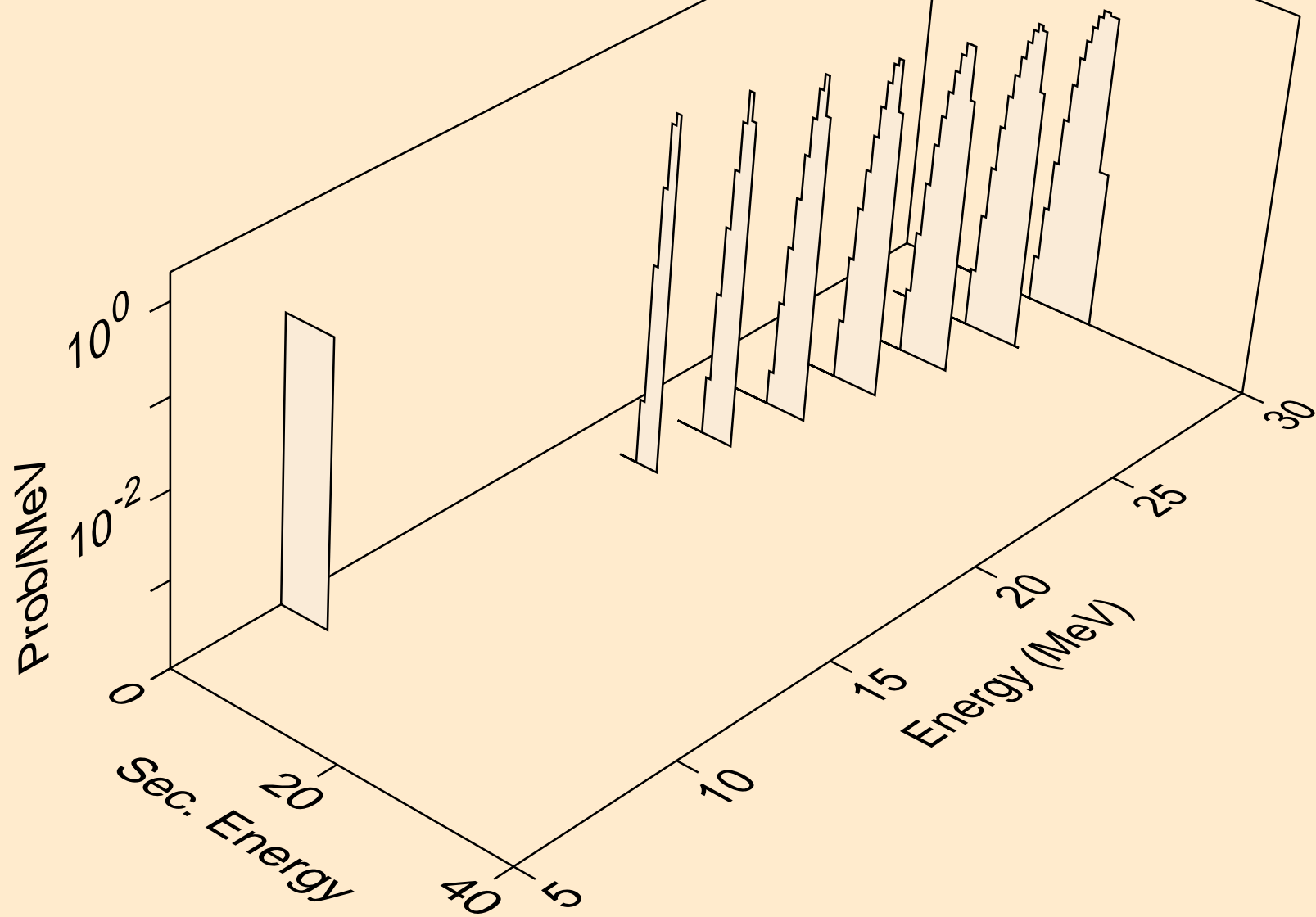
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)



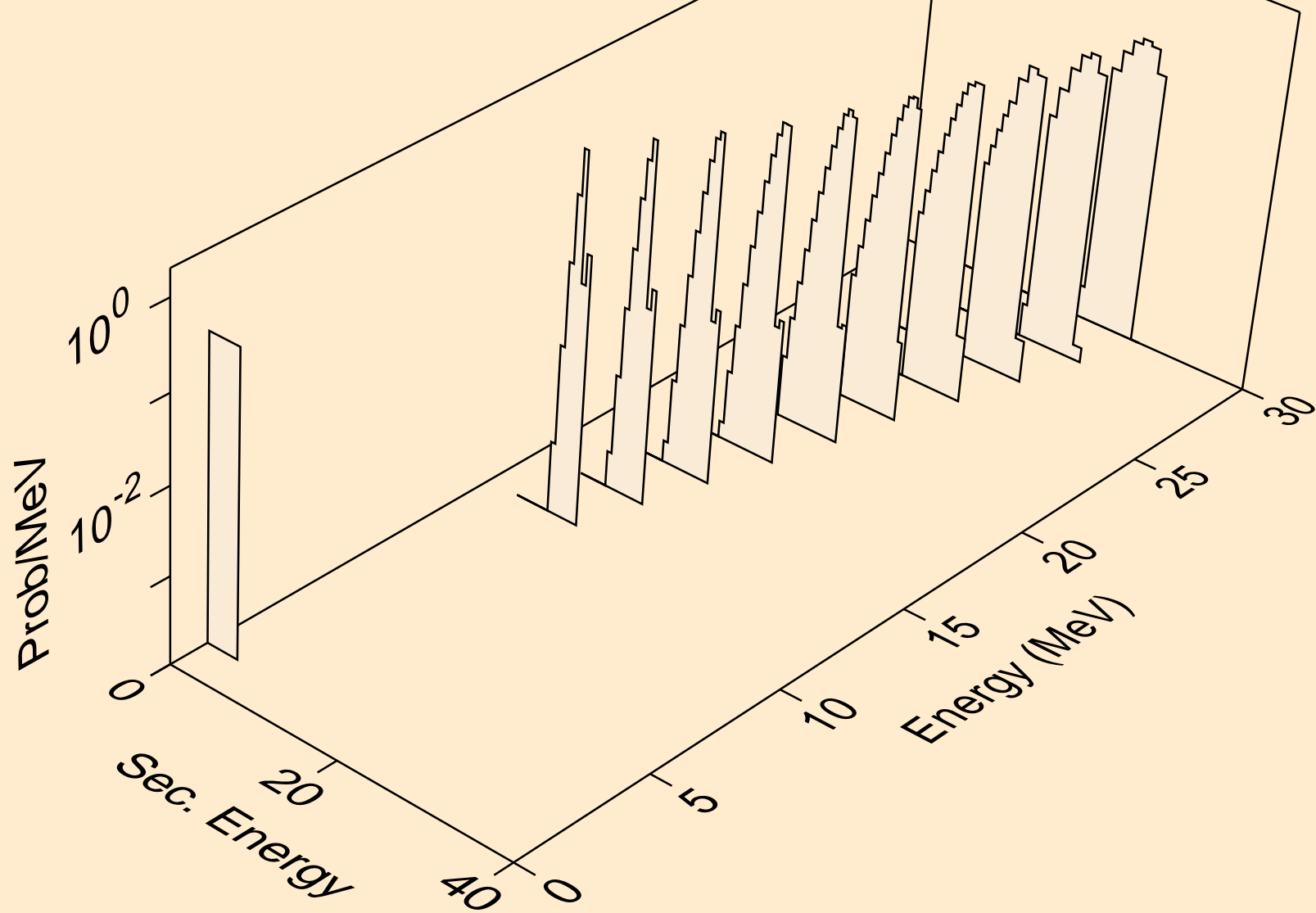
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



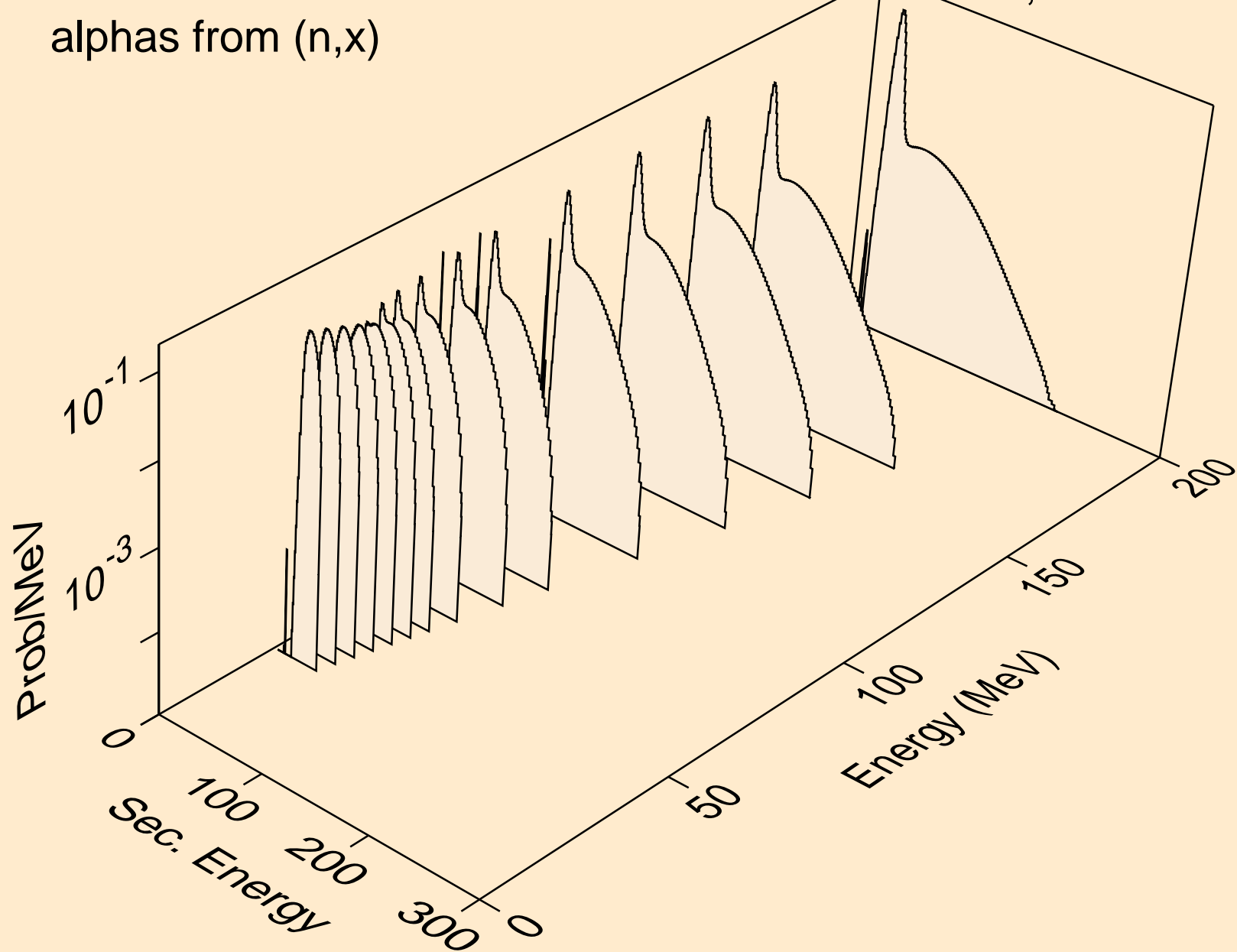
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



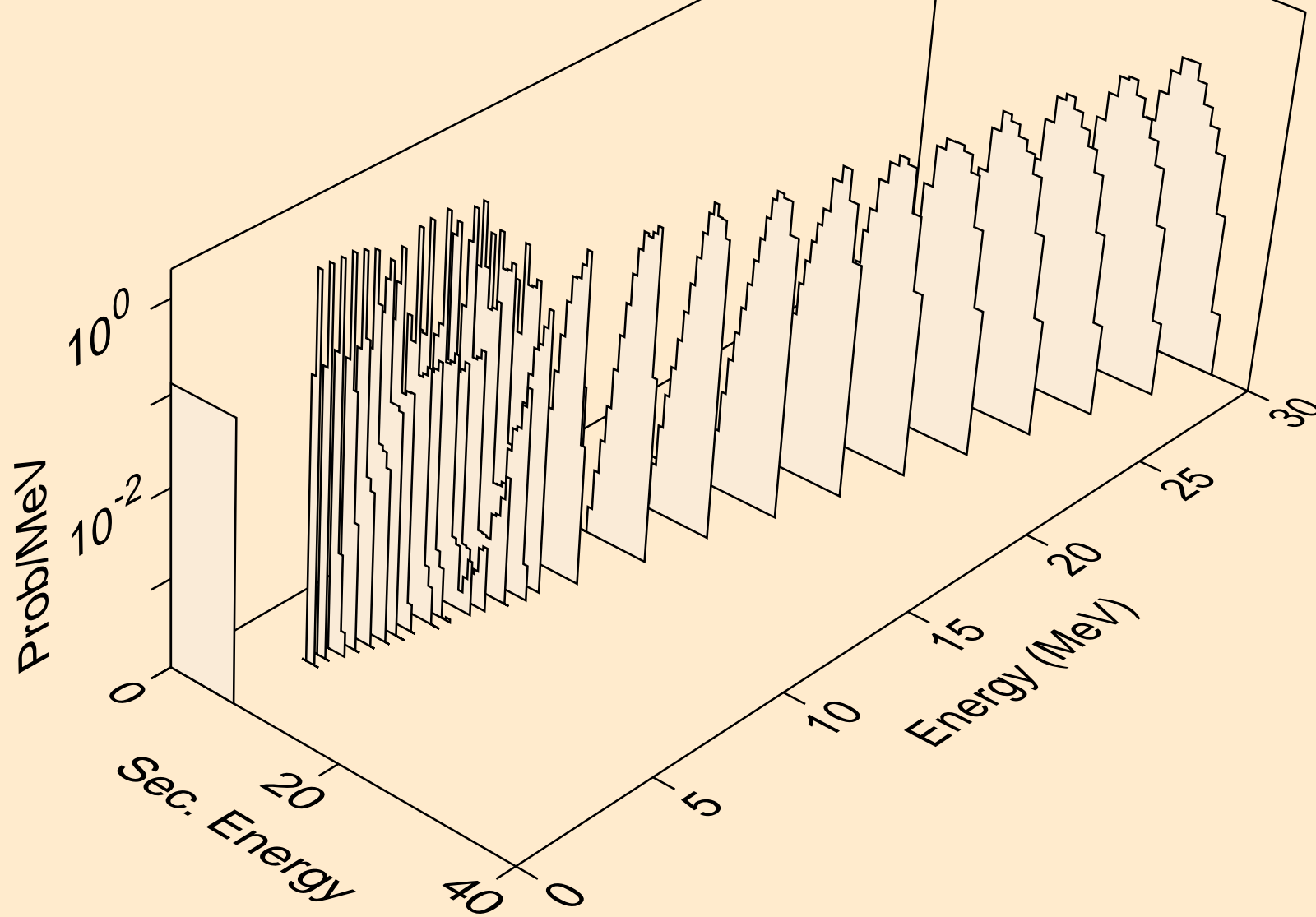
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)

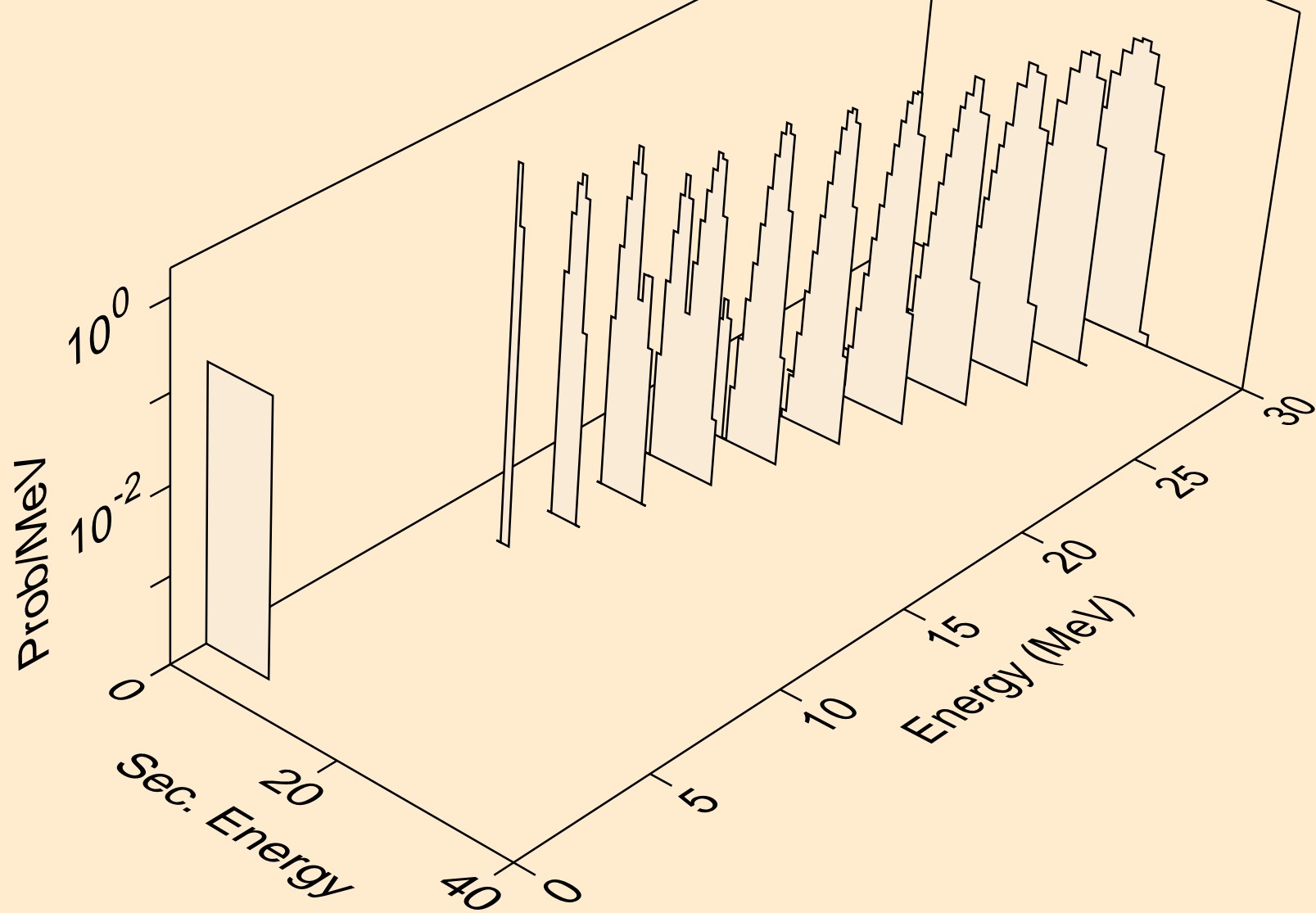


AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a

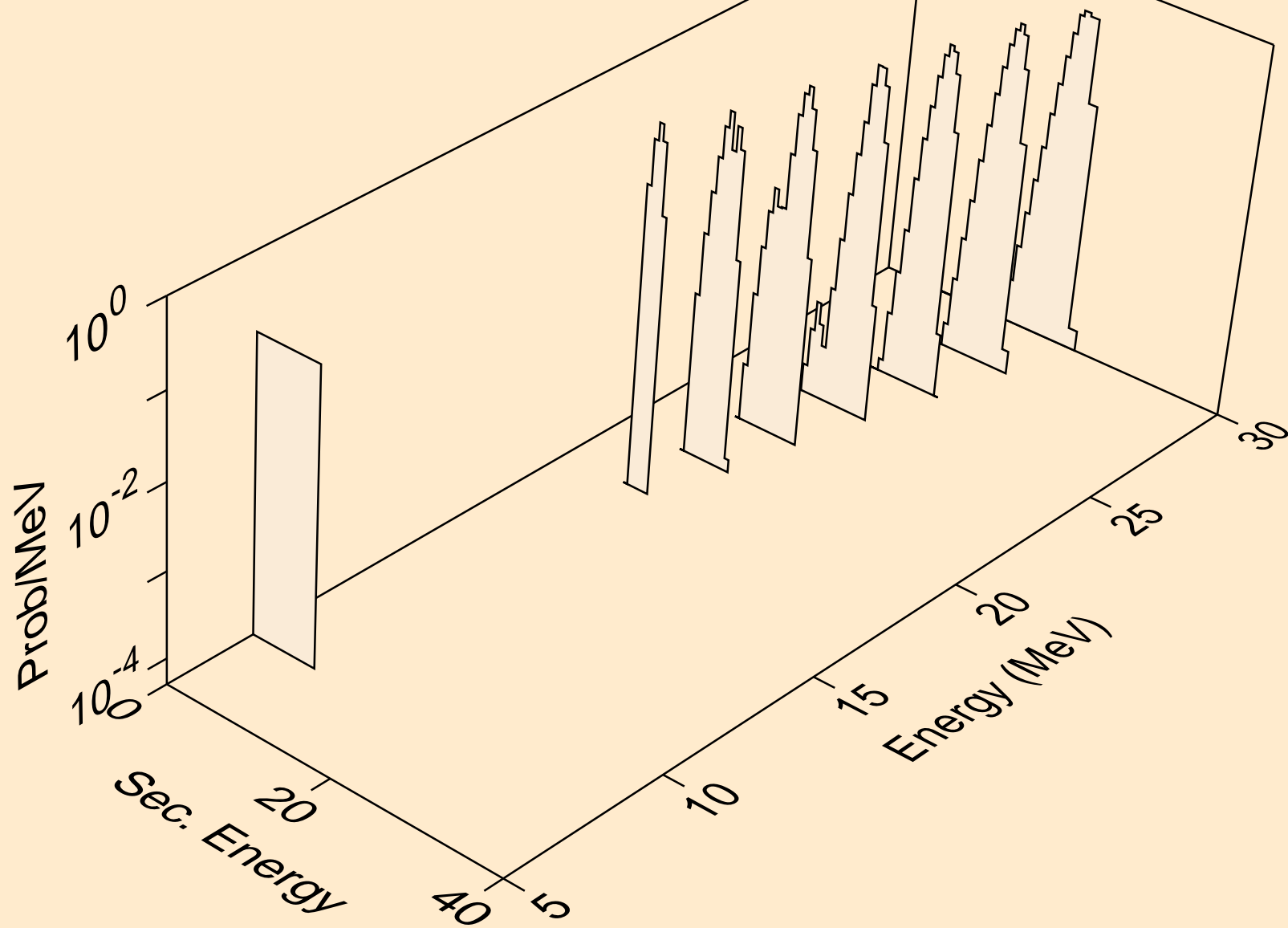




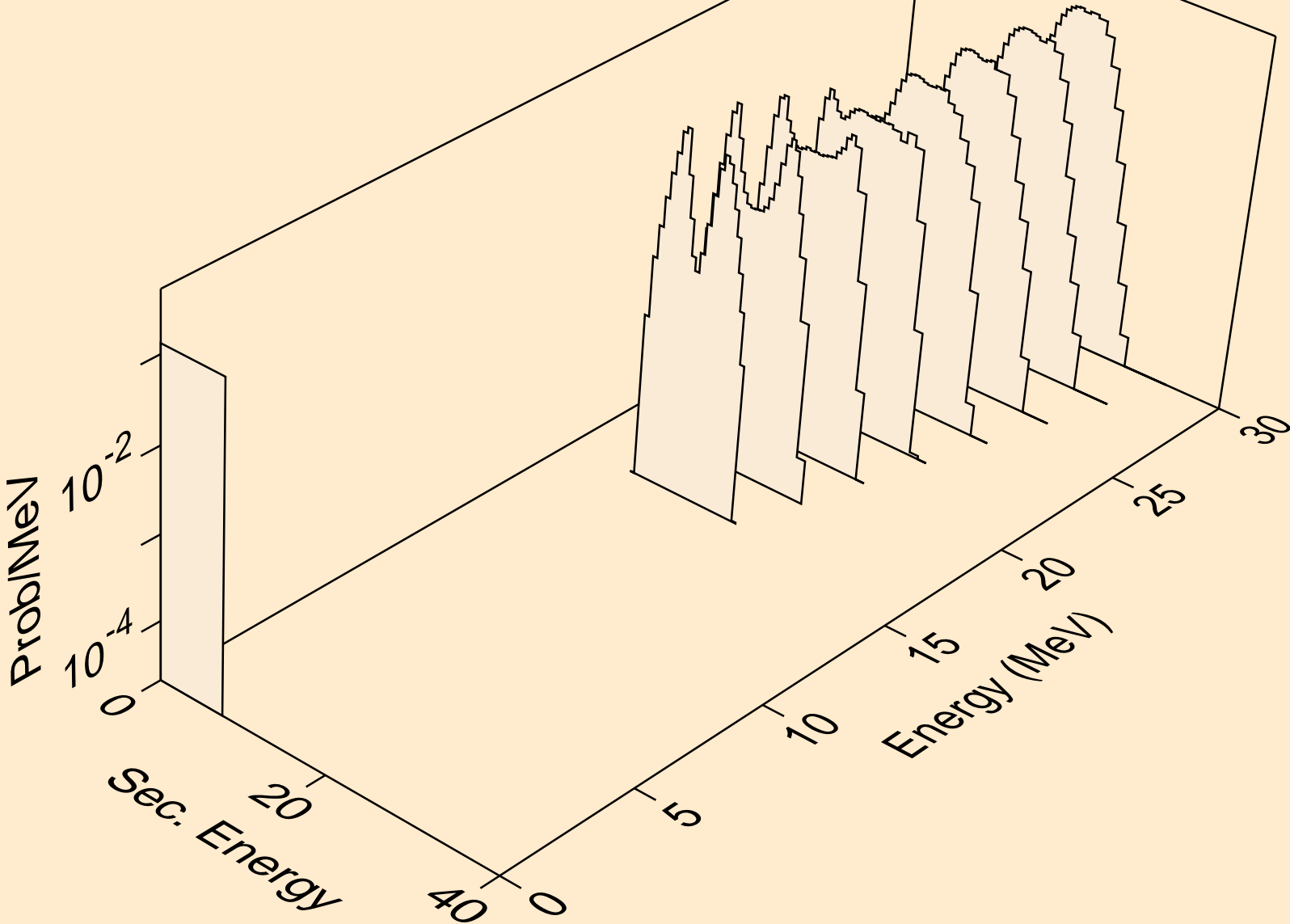
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



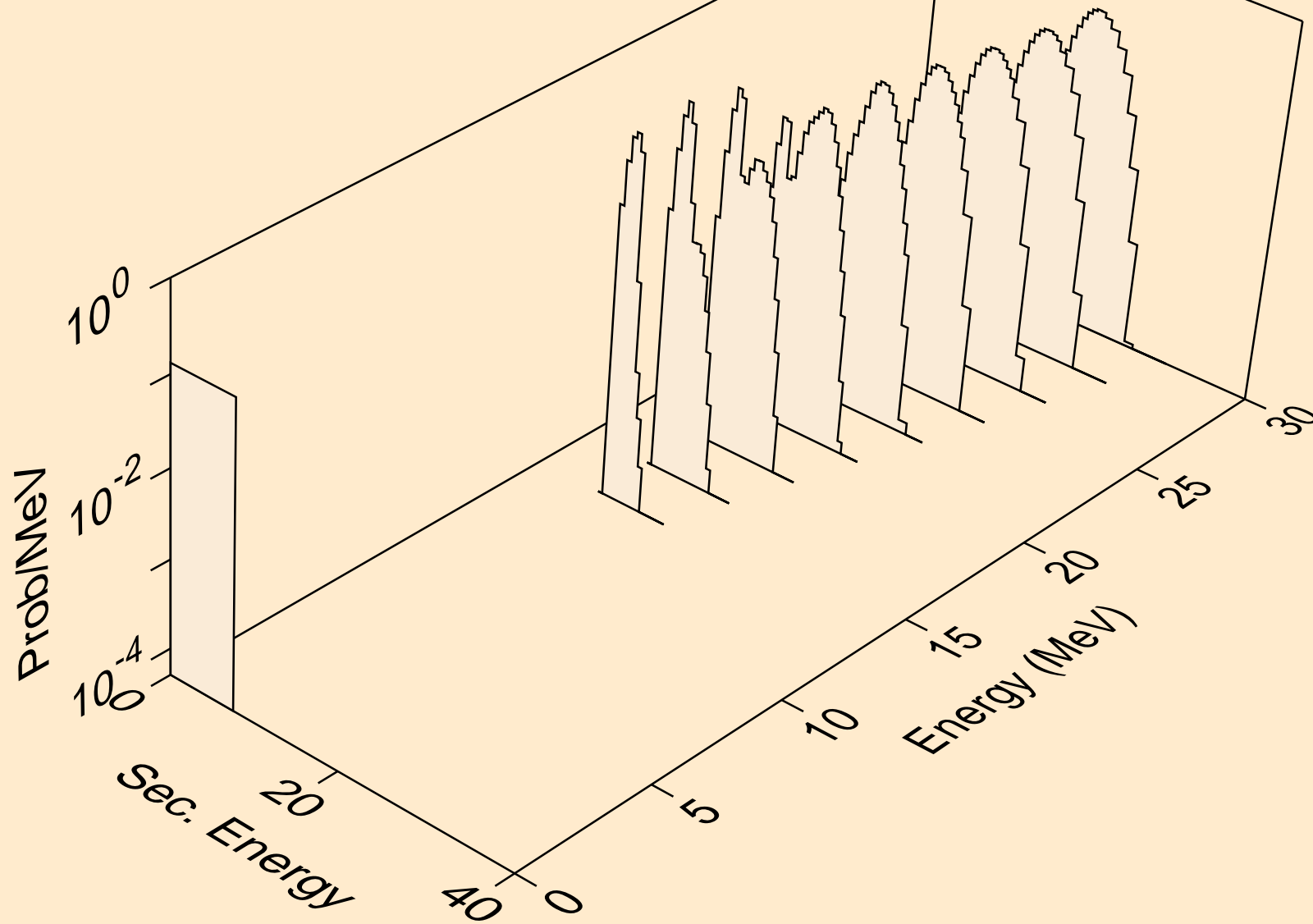
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



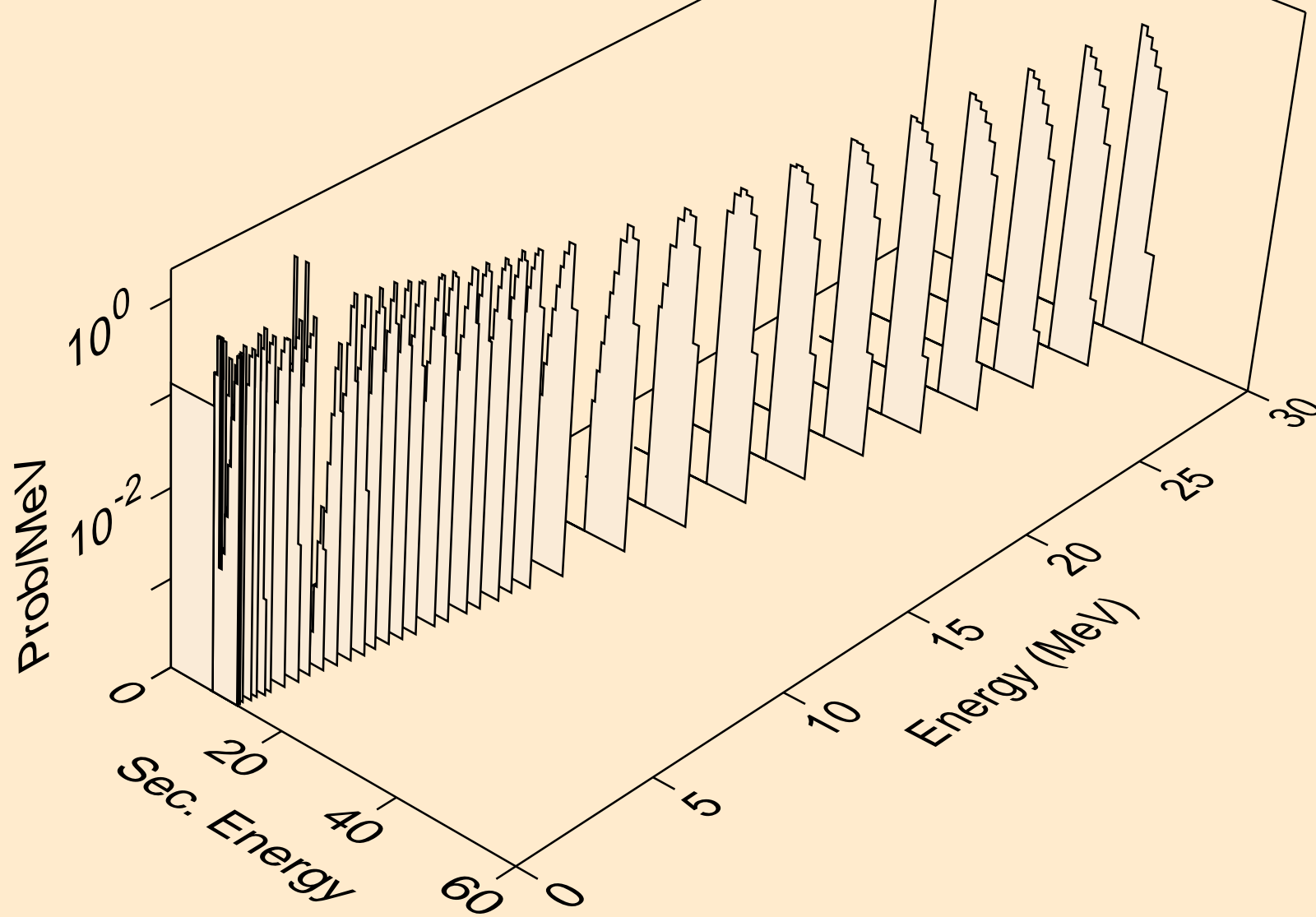
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



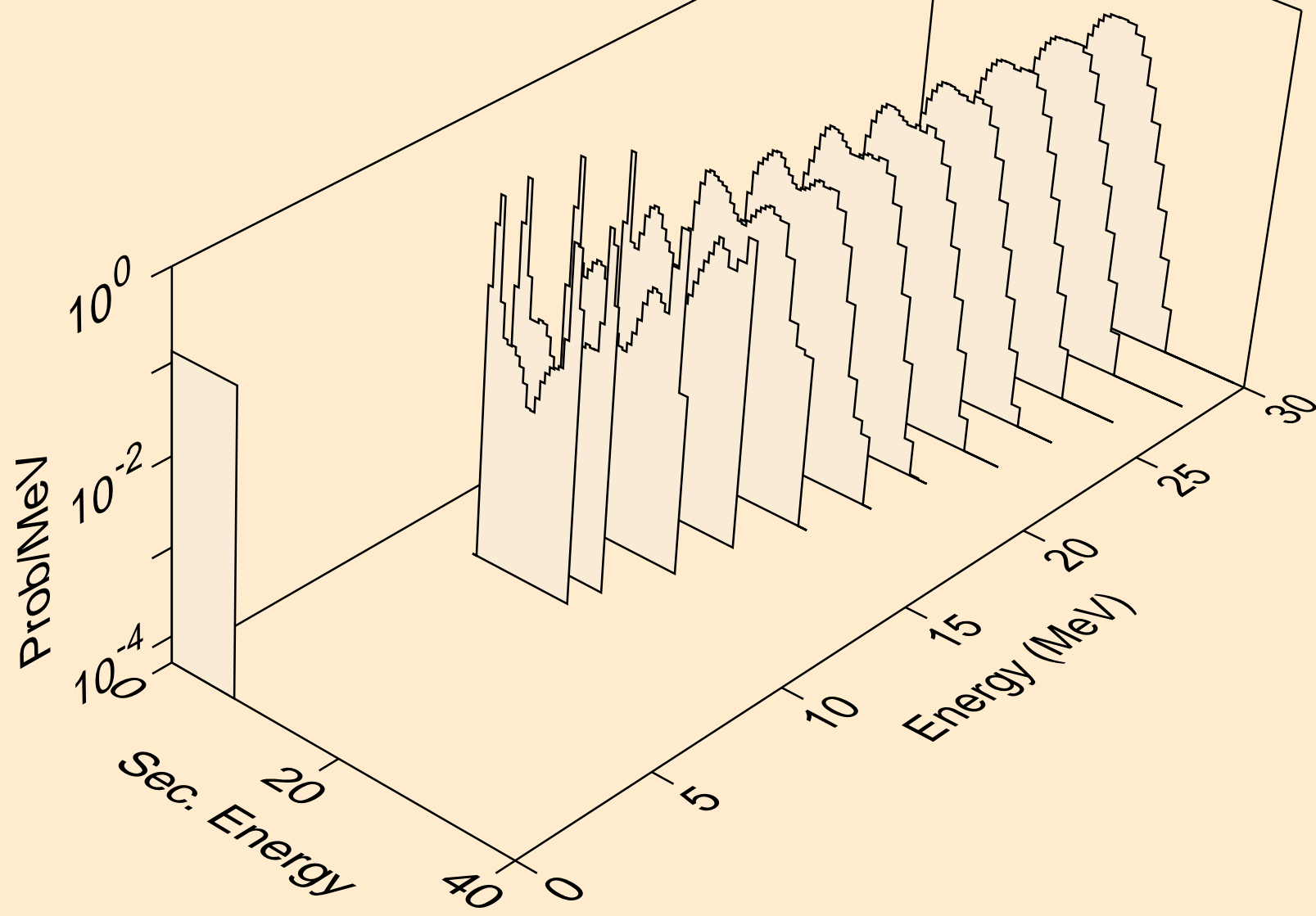
AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



AM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)

