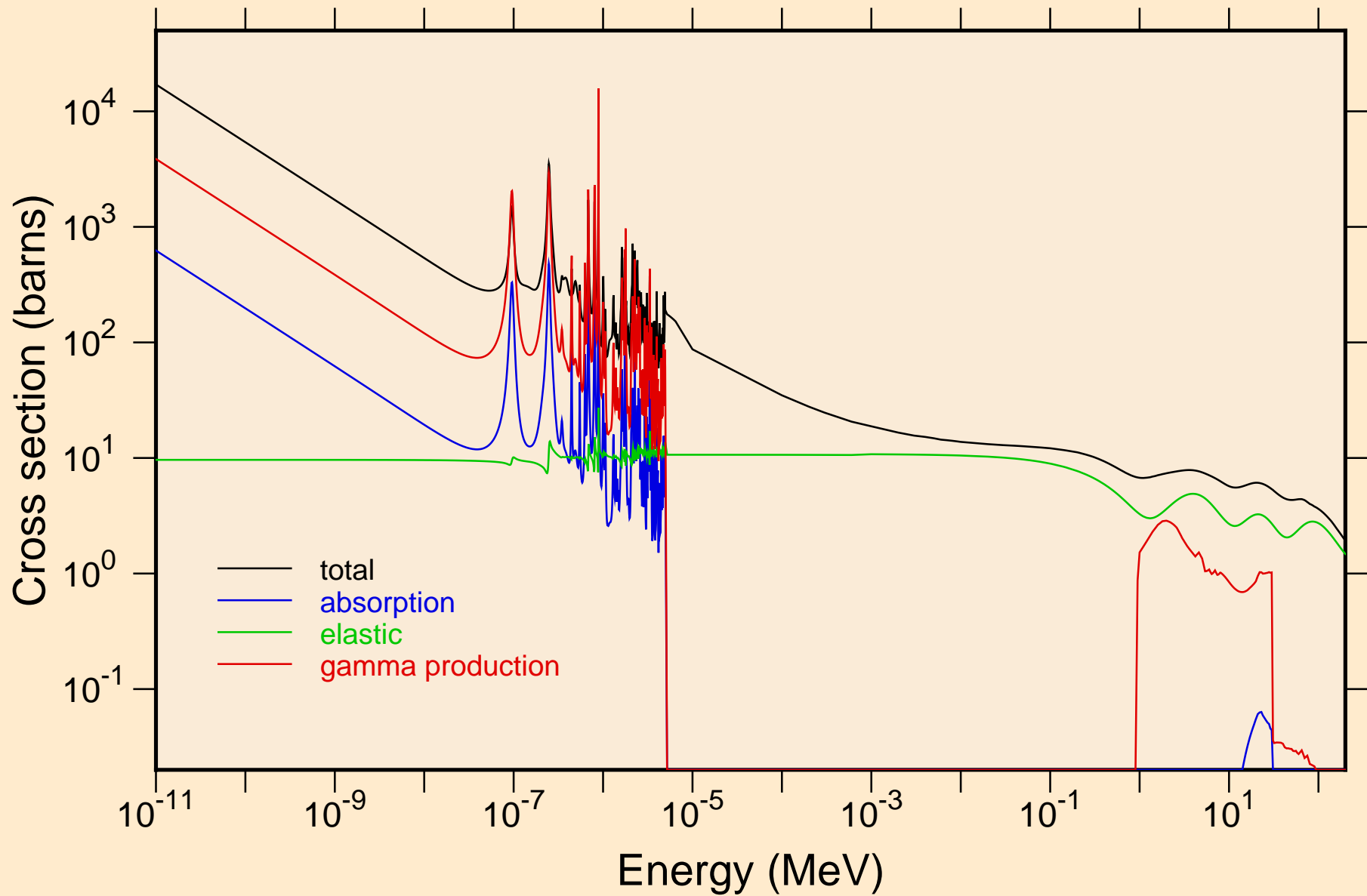
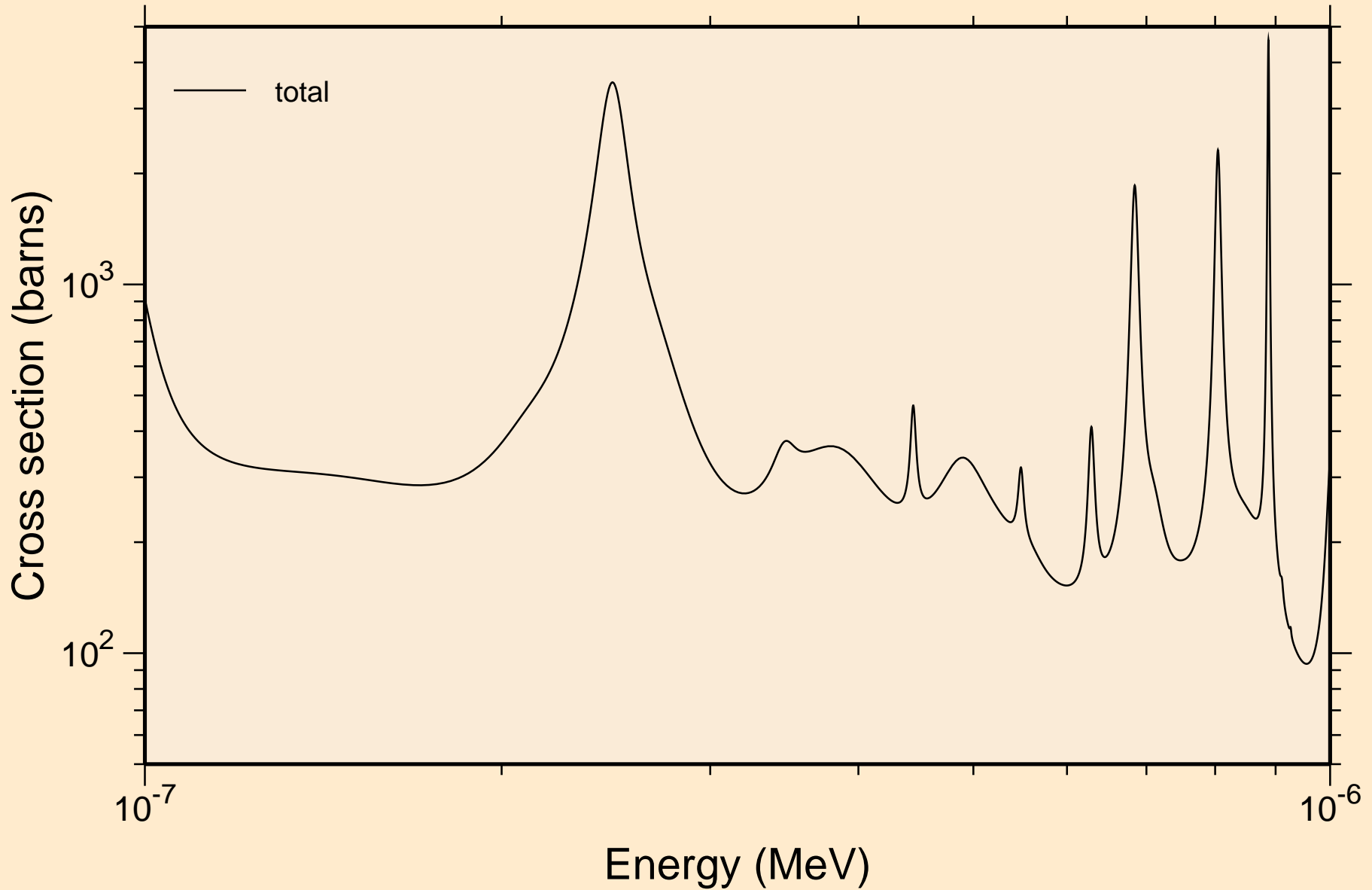


# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

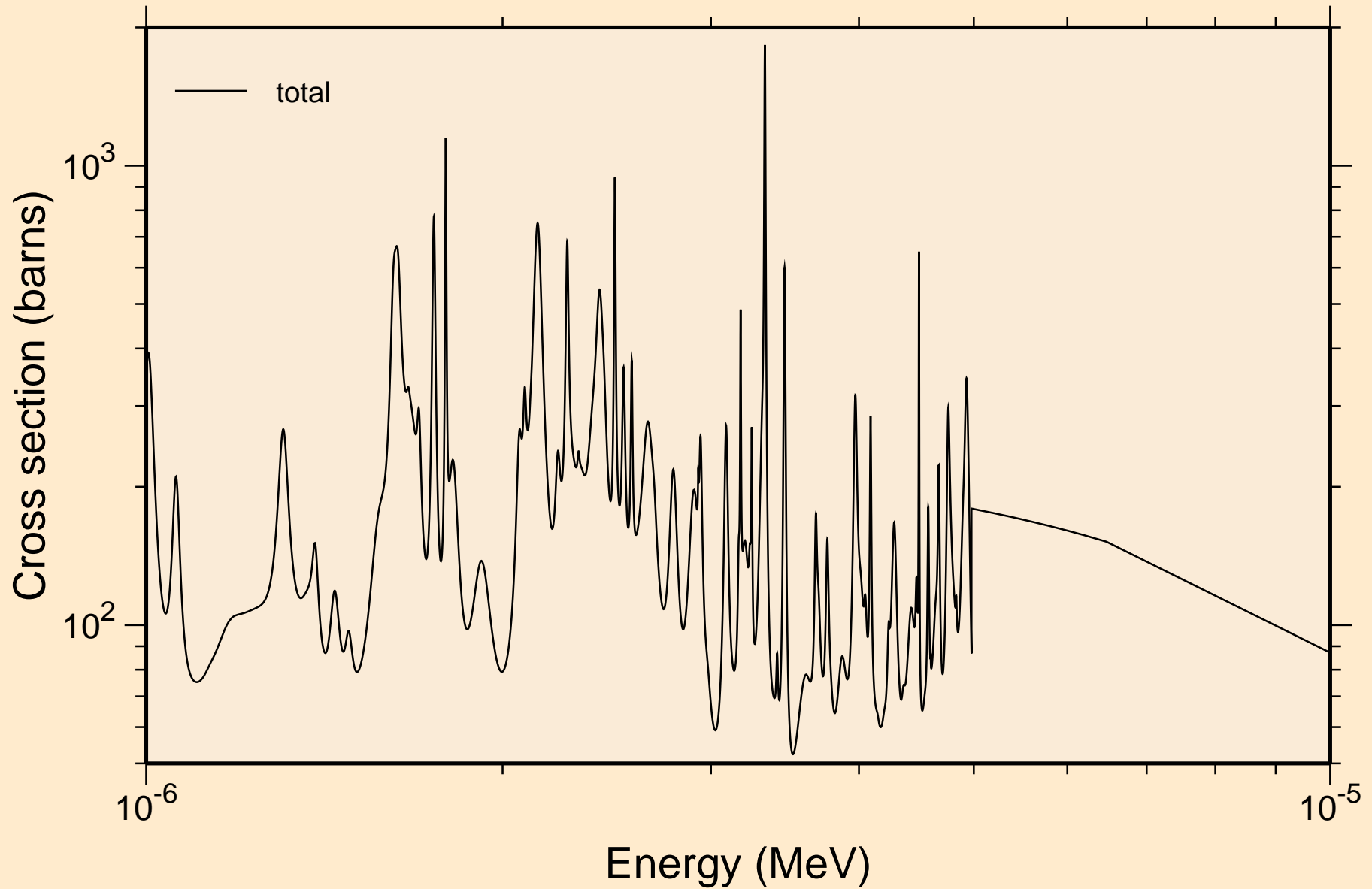
## Principal cross sections



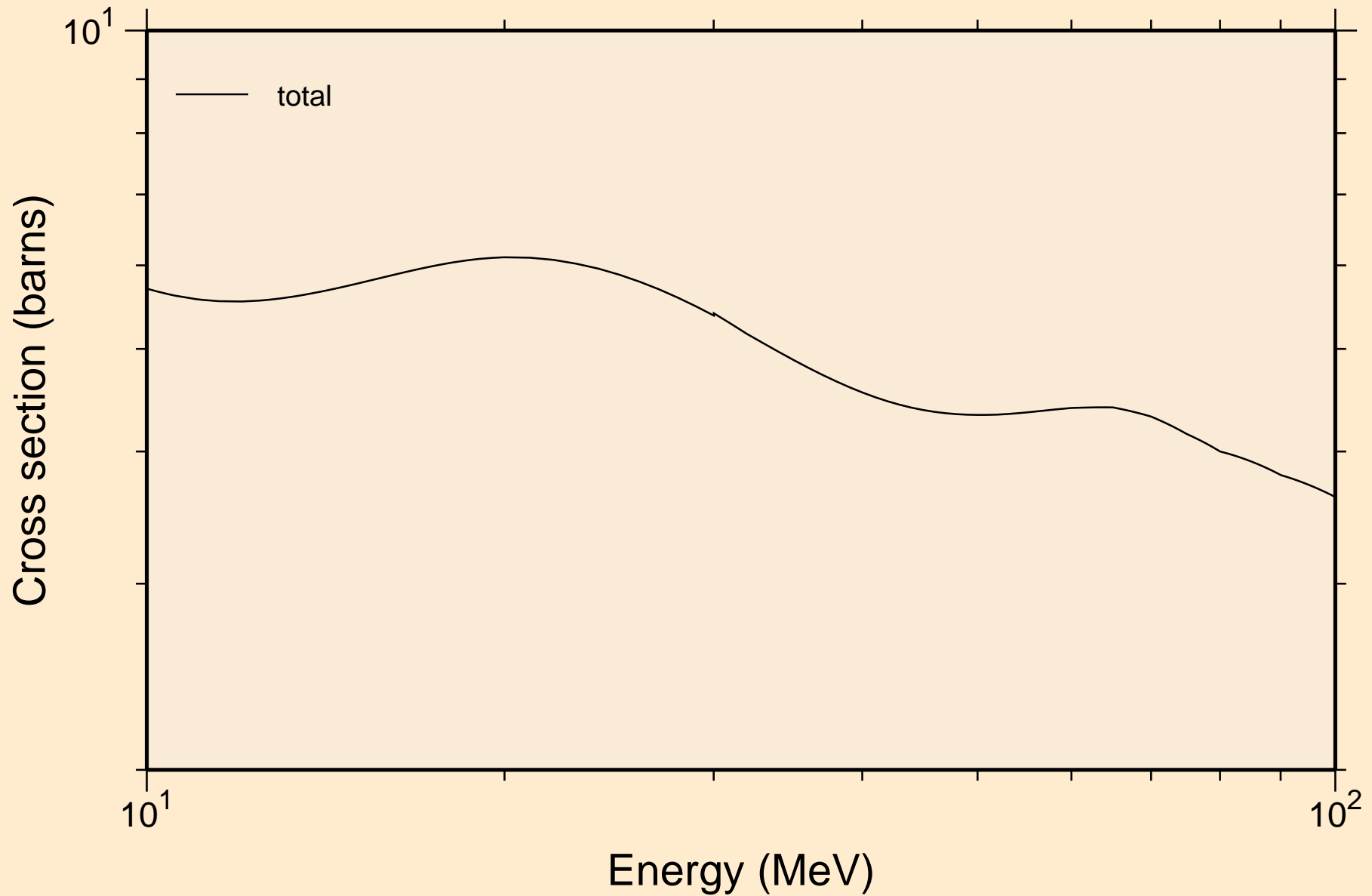
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



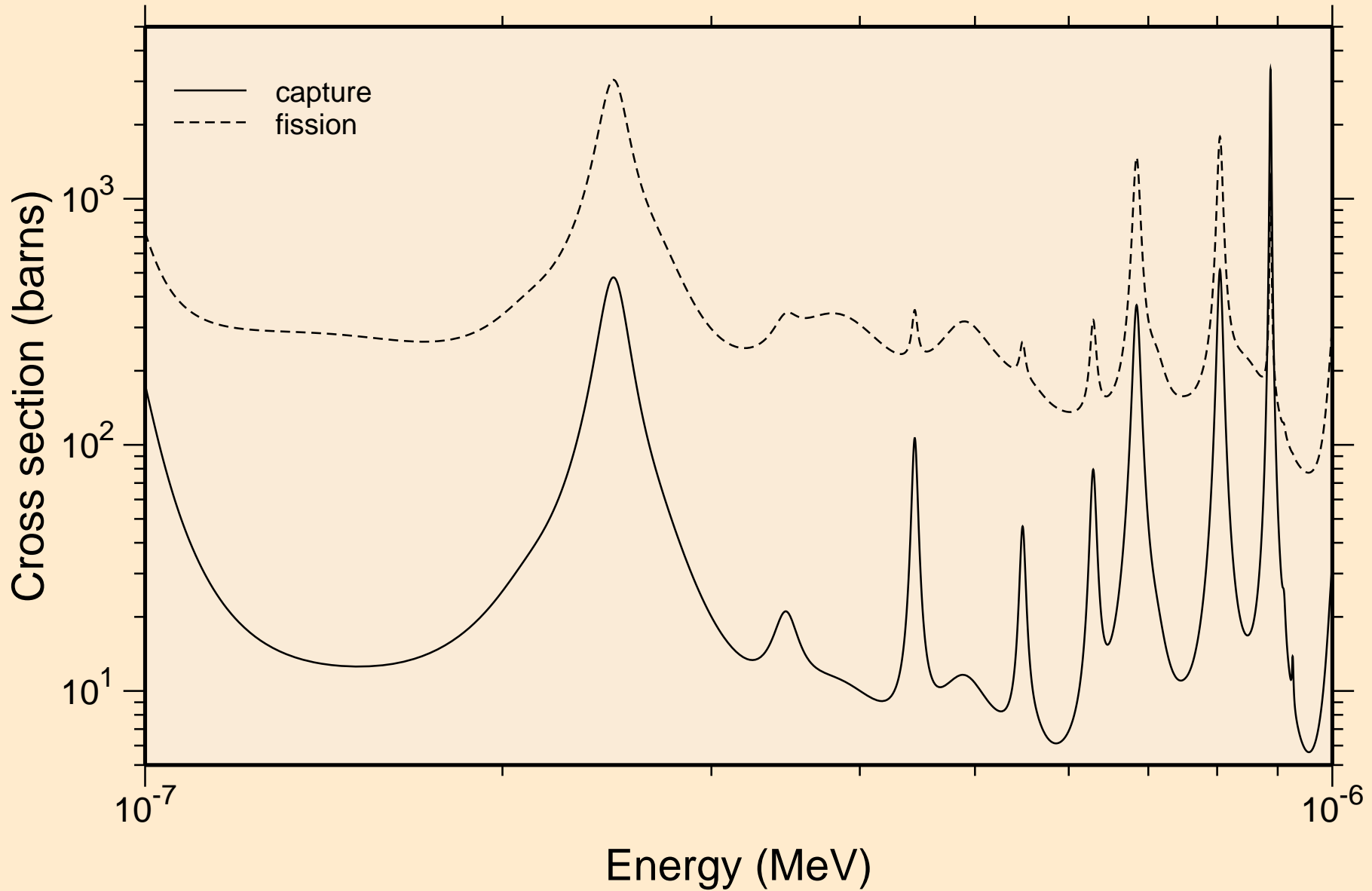
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



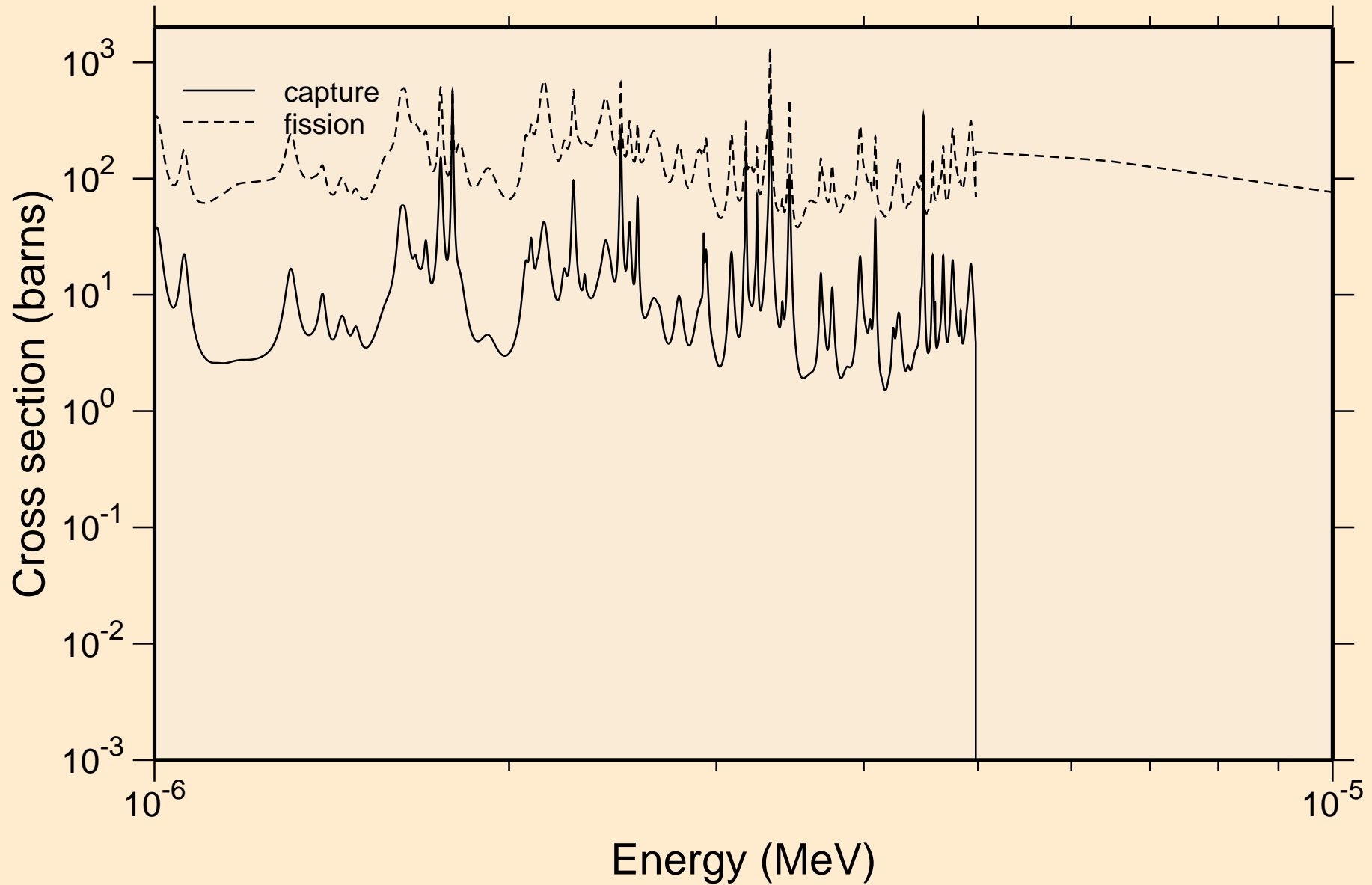
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance total cross section



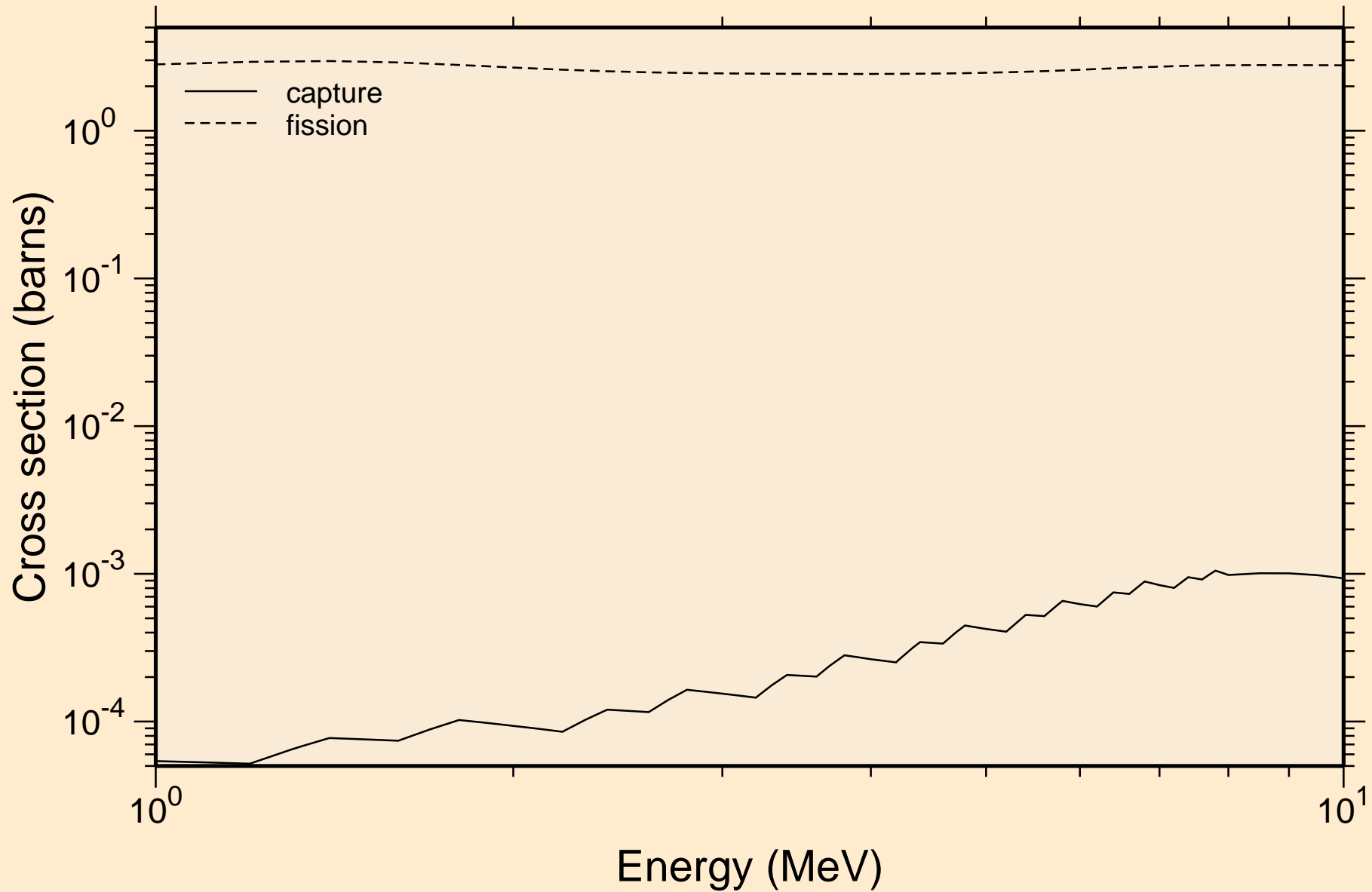
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections

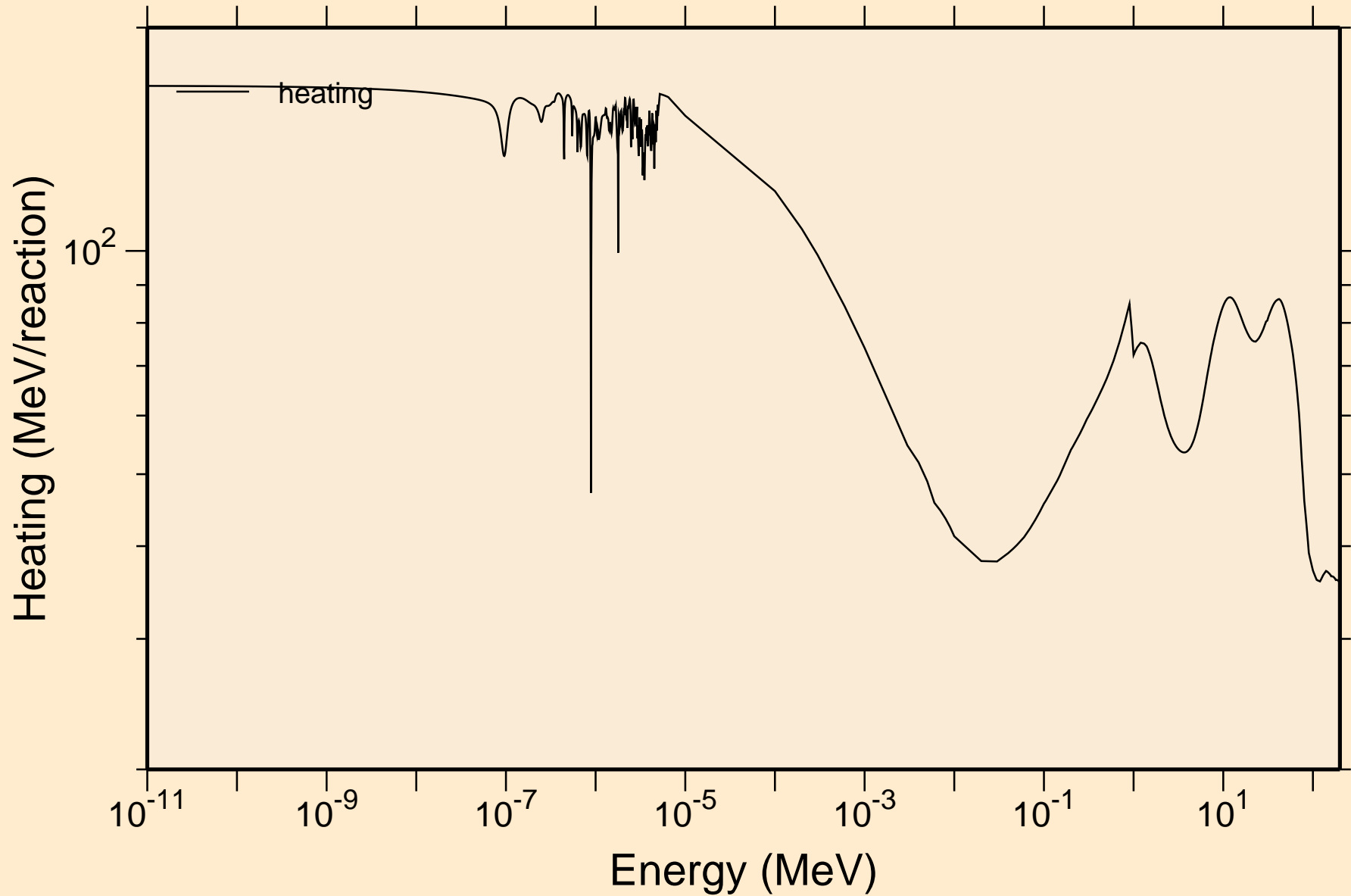


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
resonance absorption cross sections



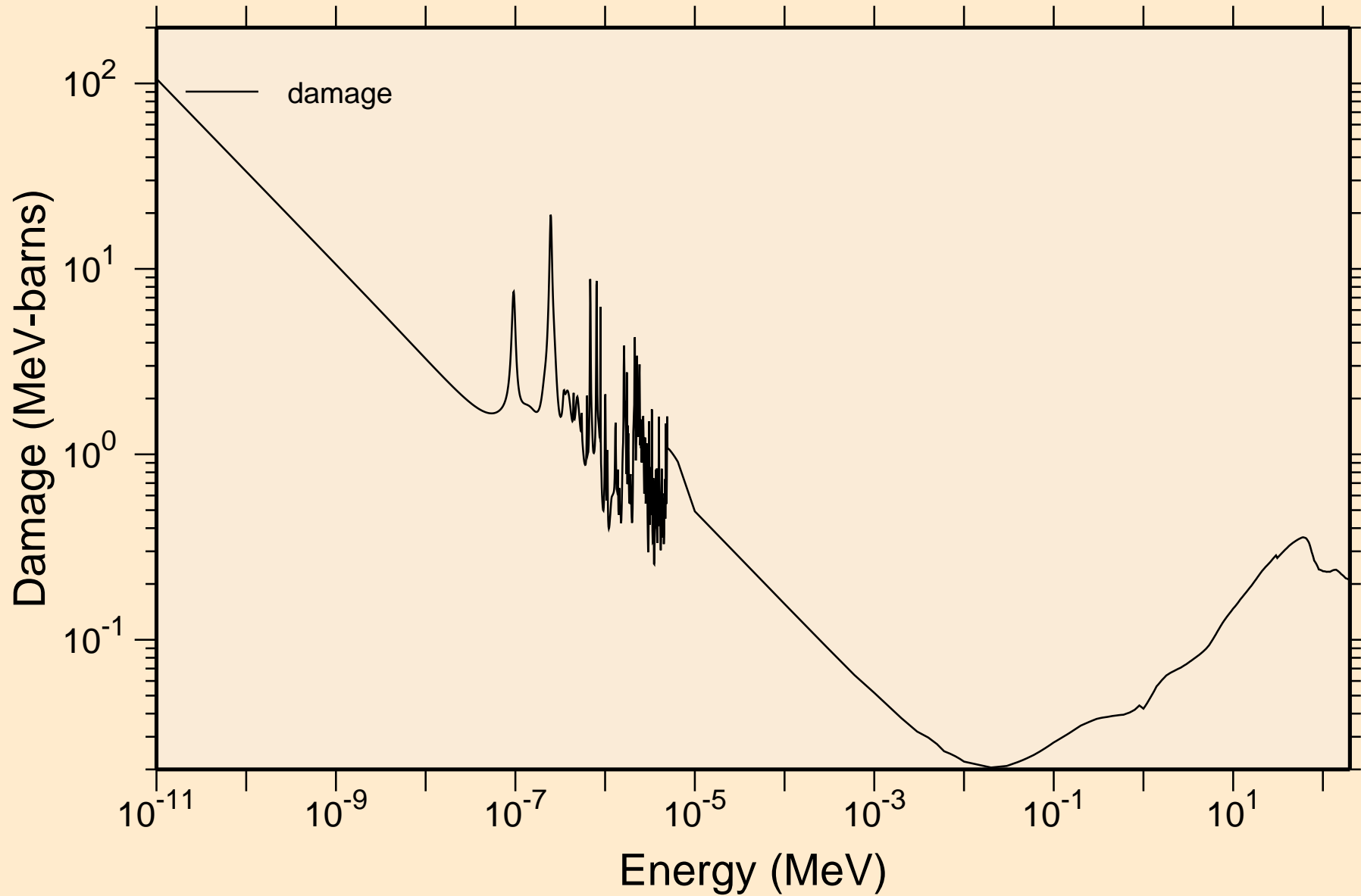
# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



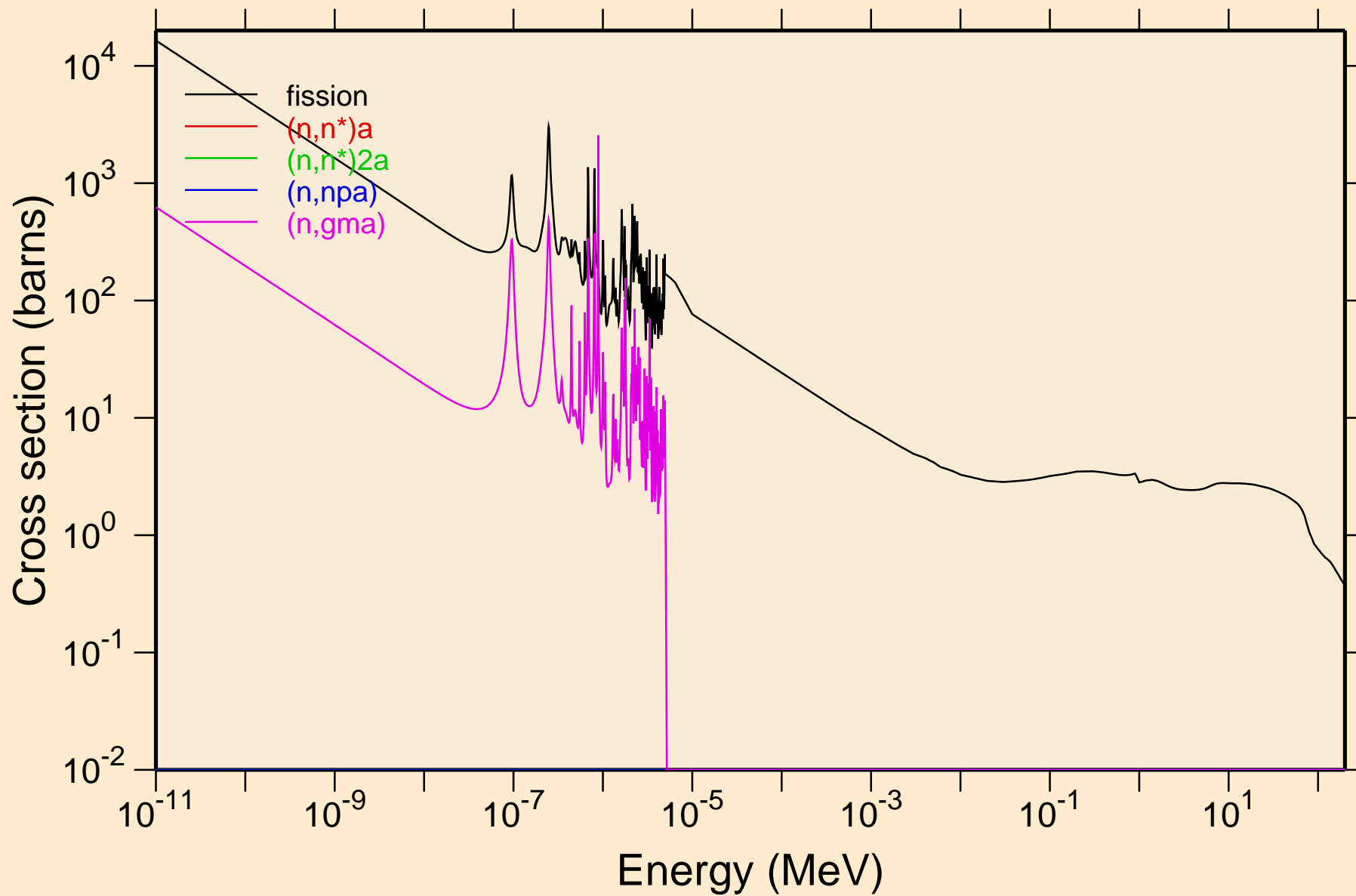


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

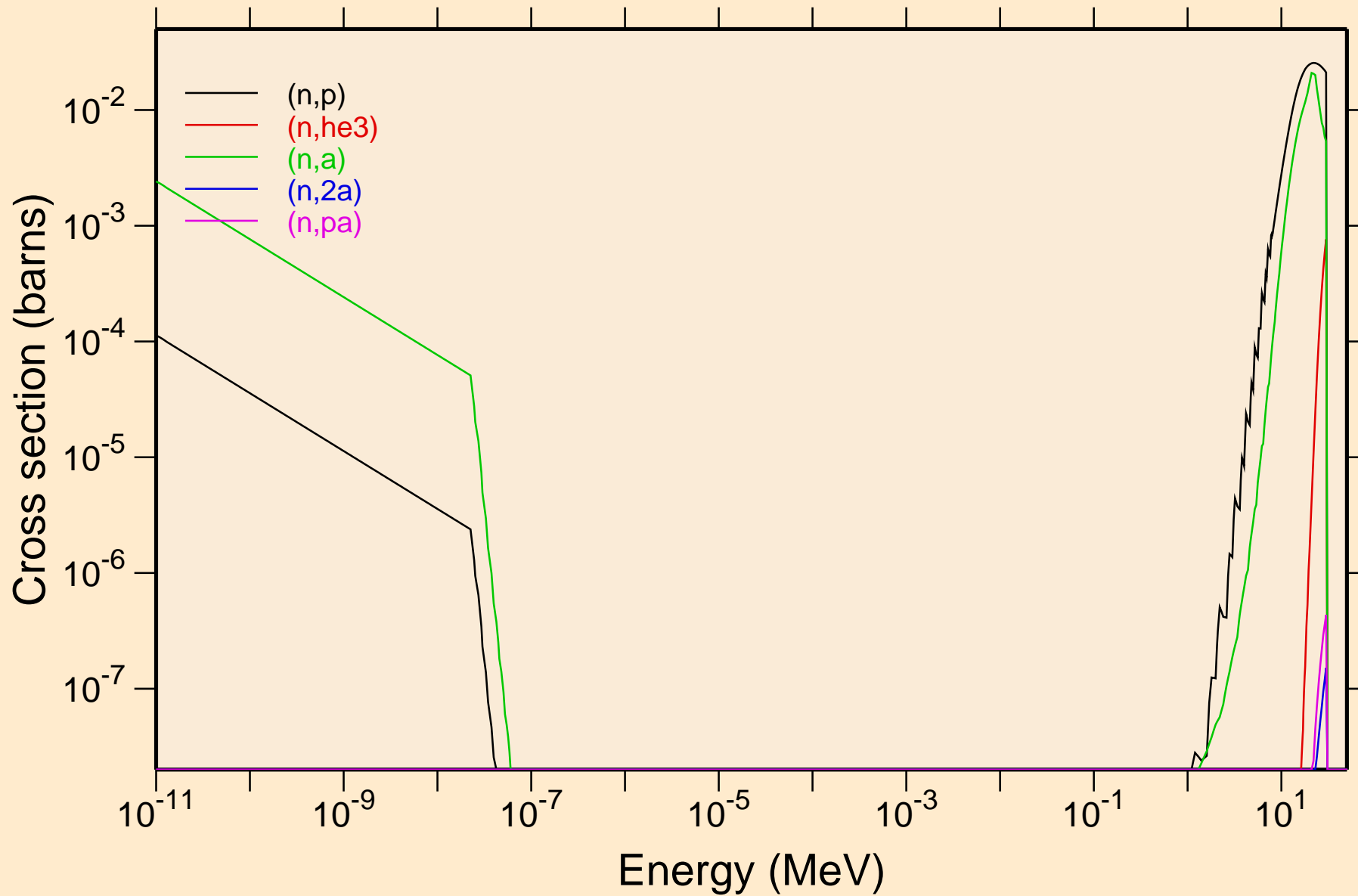


# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

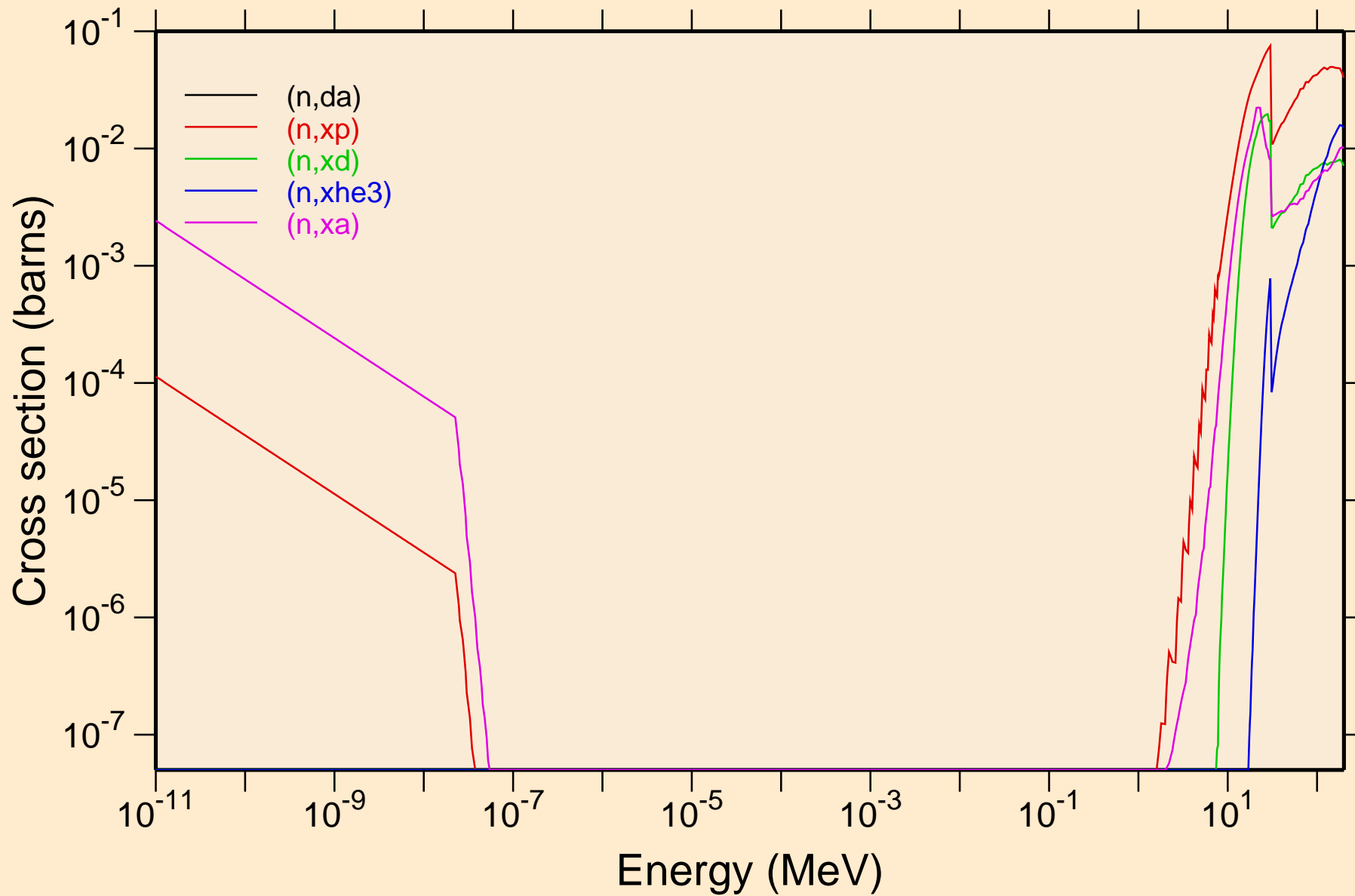


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



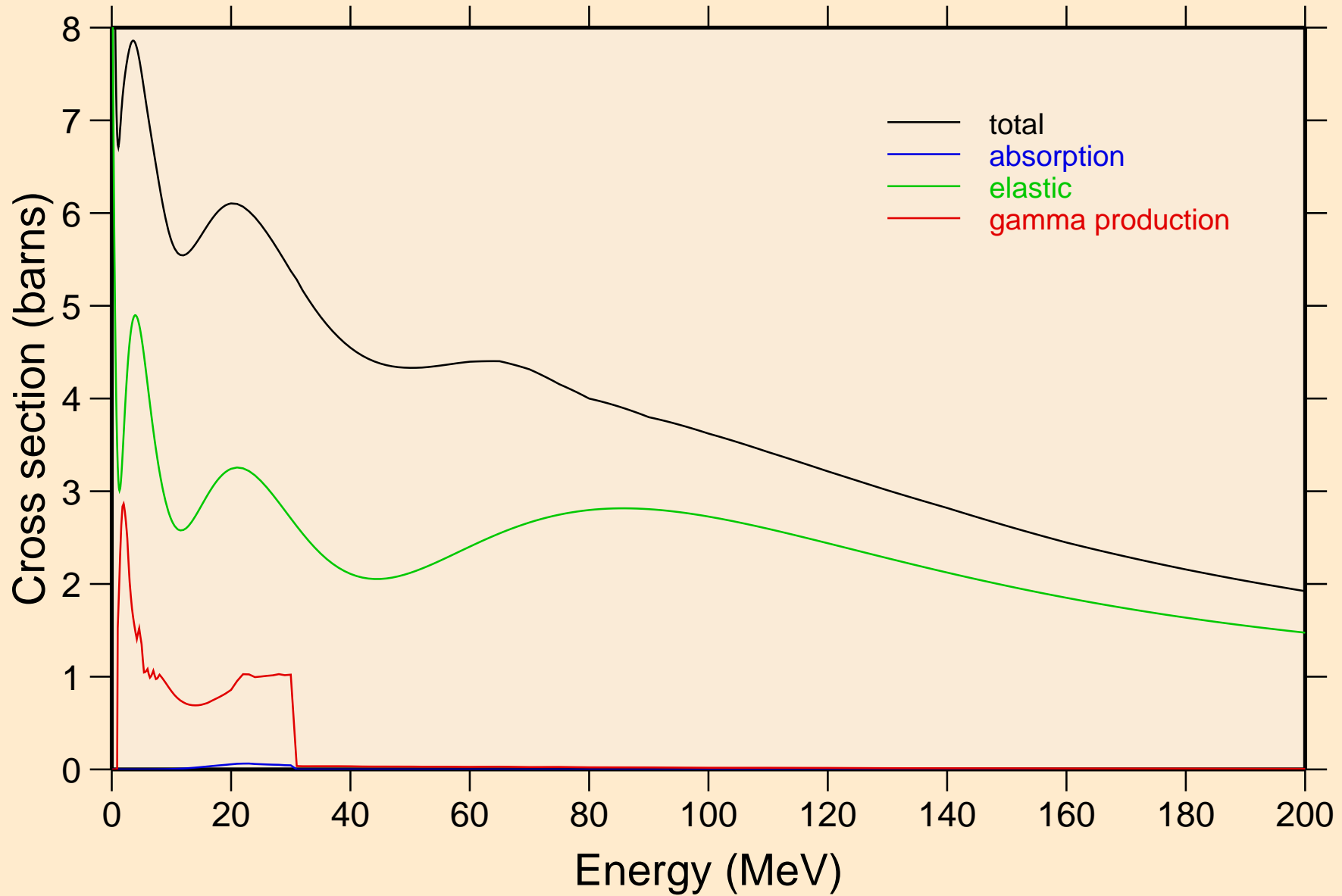
# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



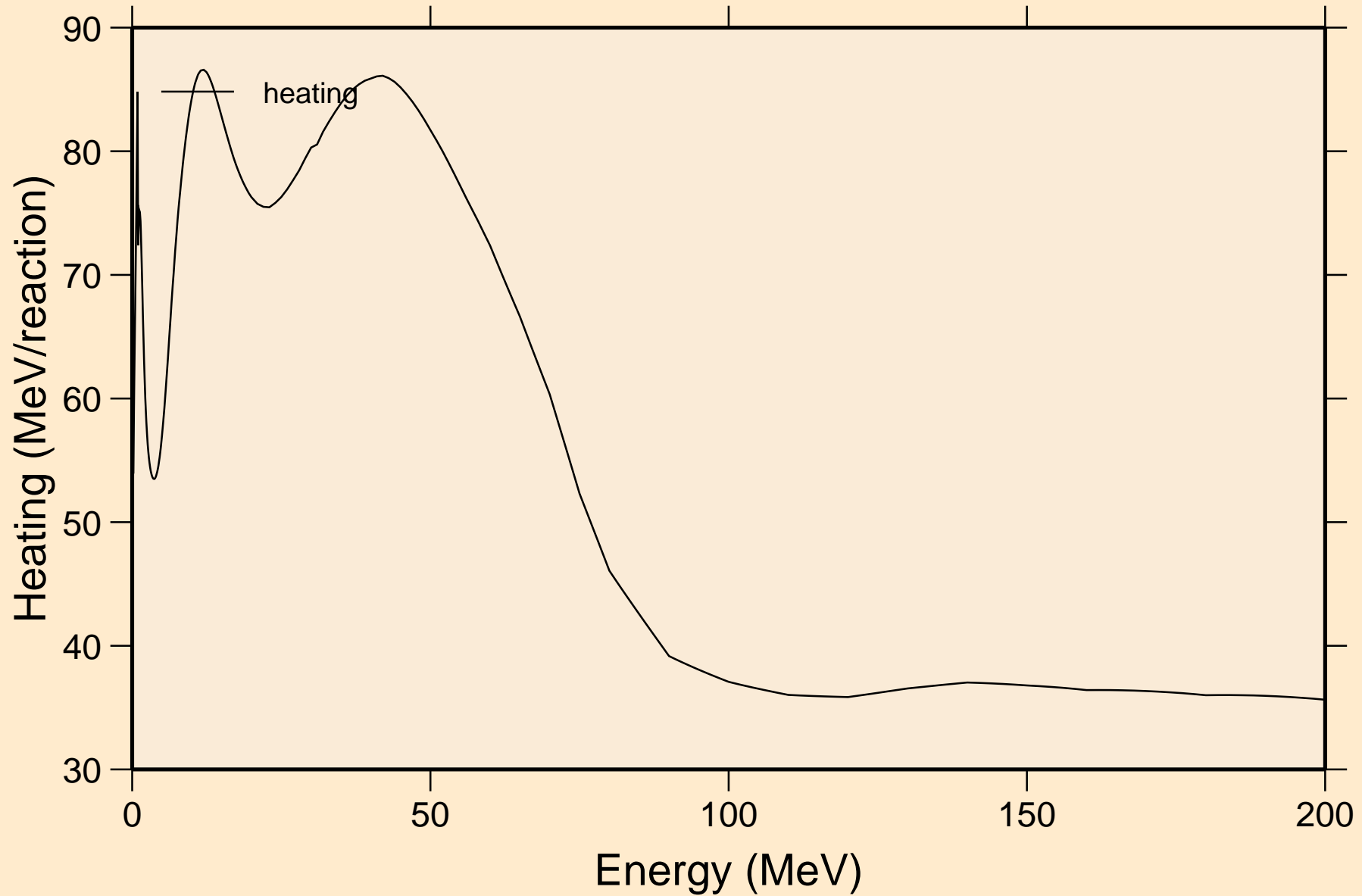
# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



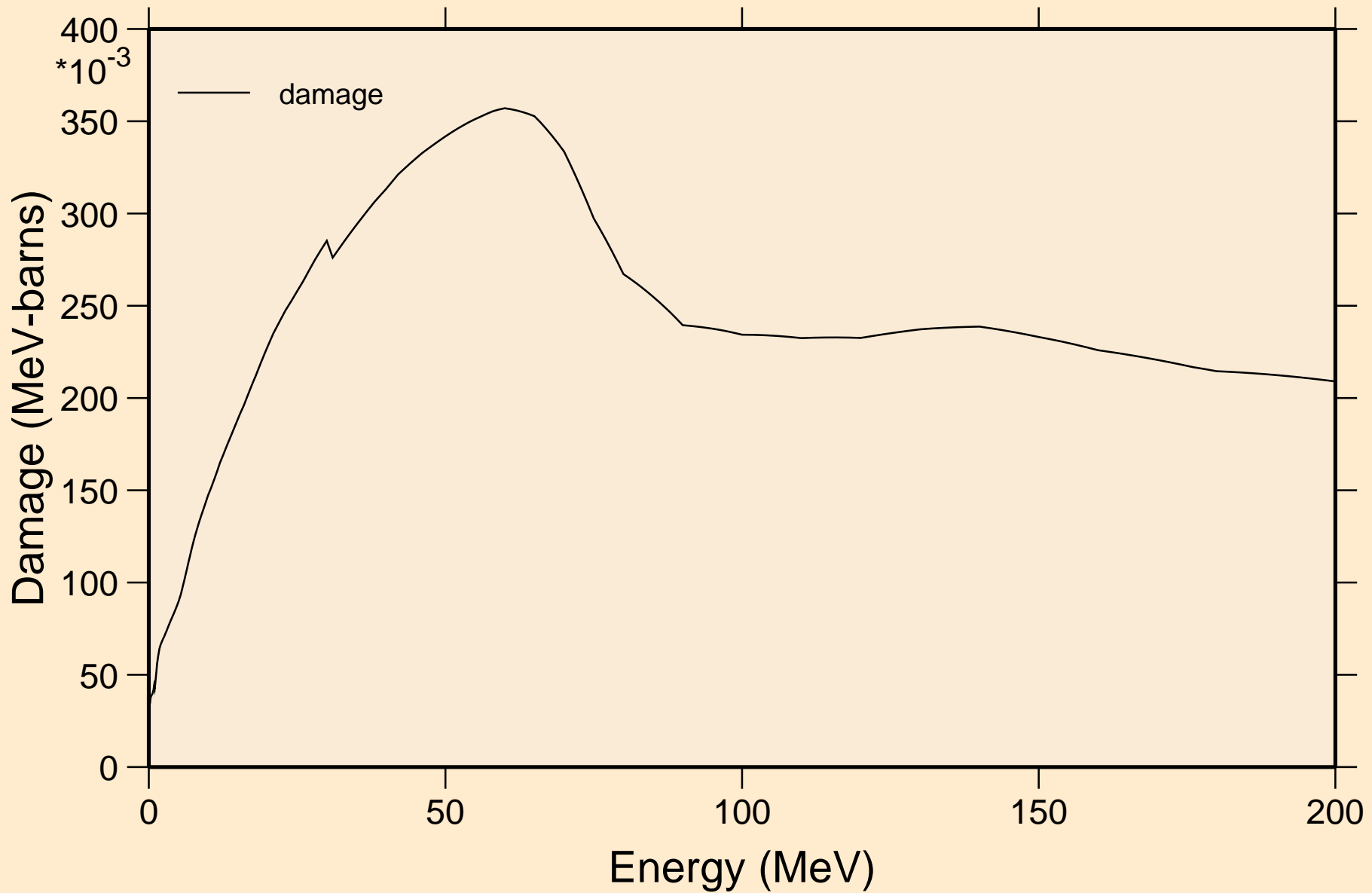
# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



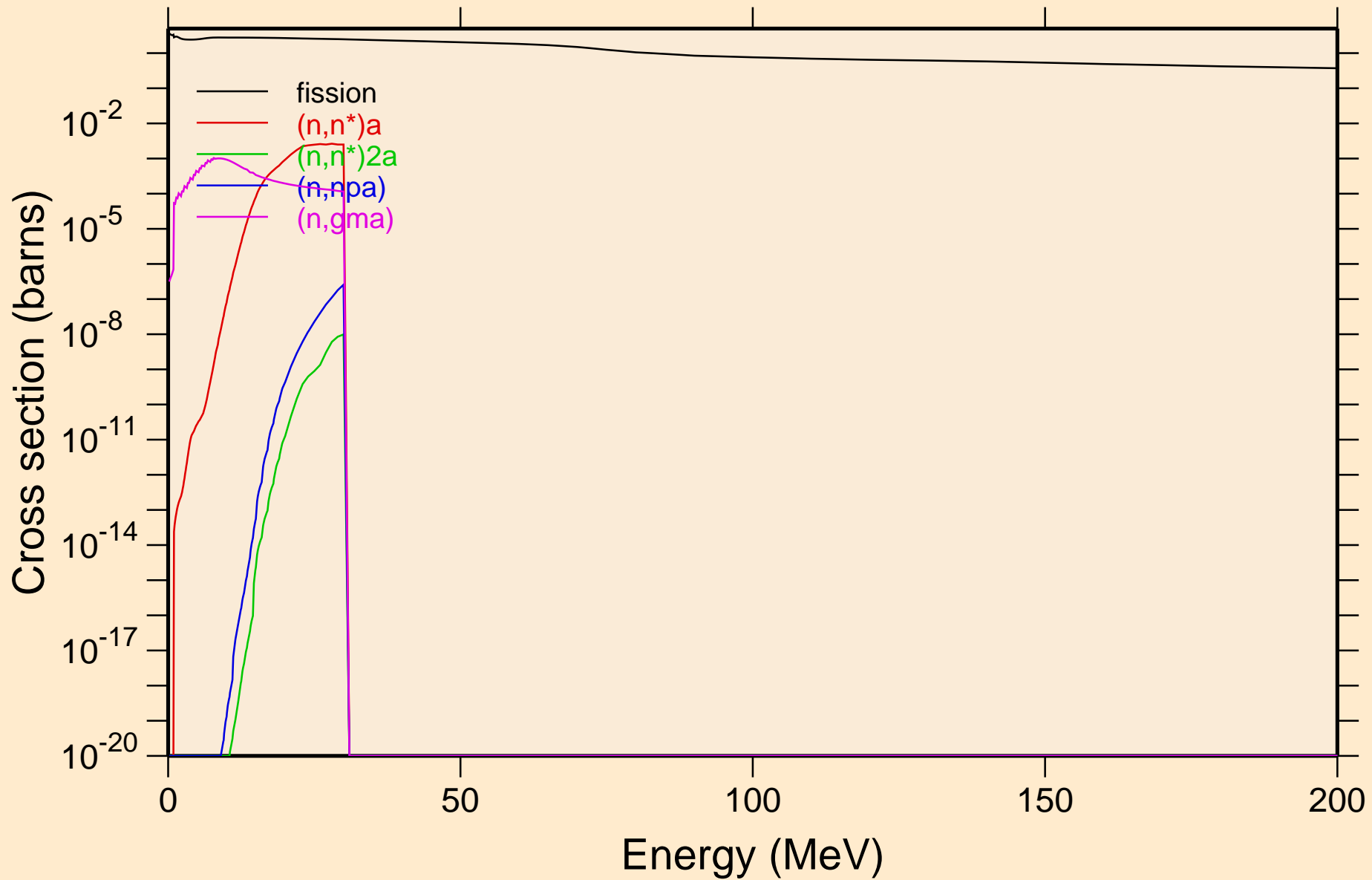
# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage



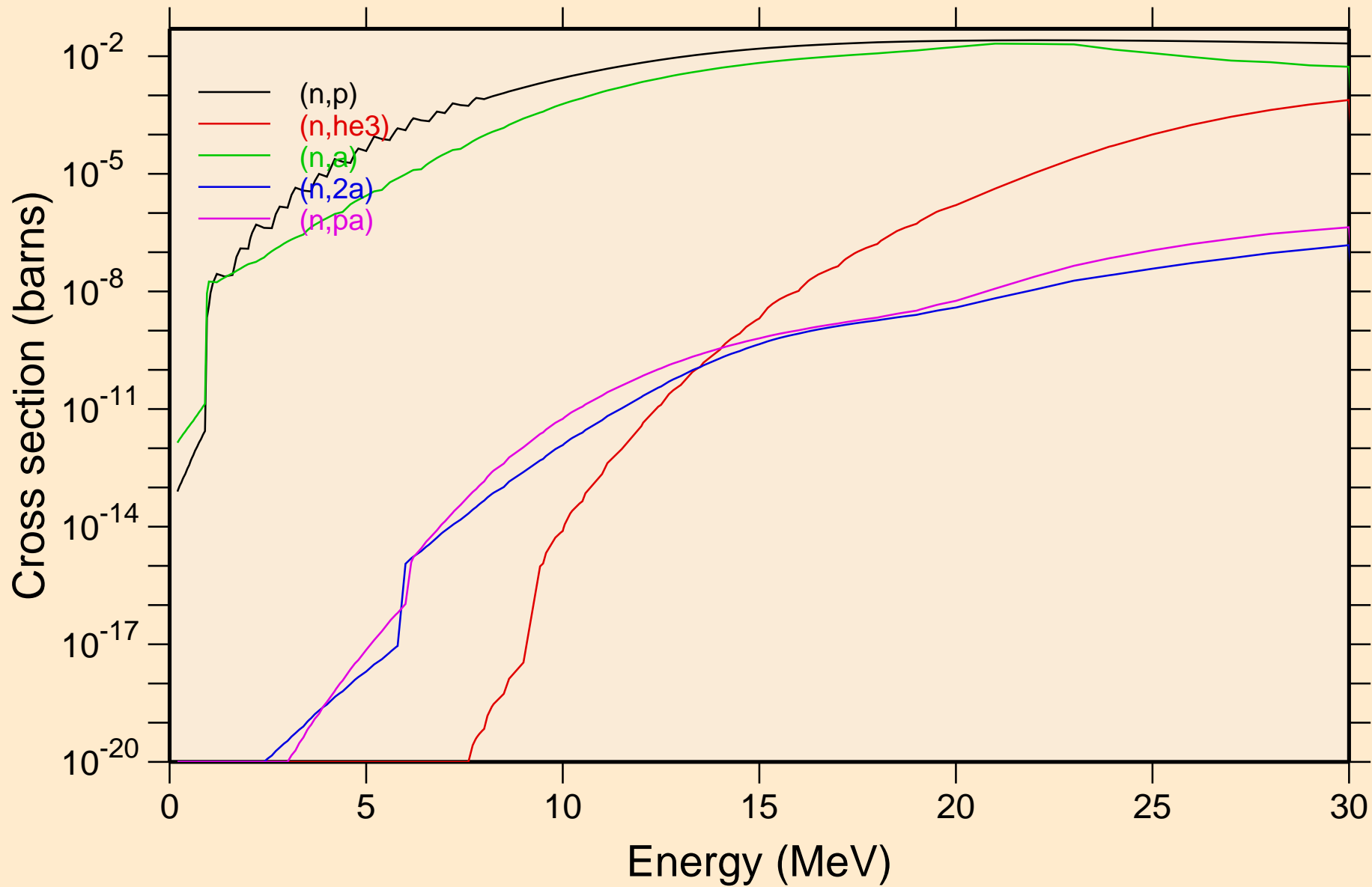
# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

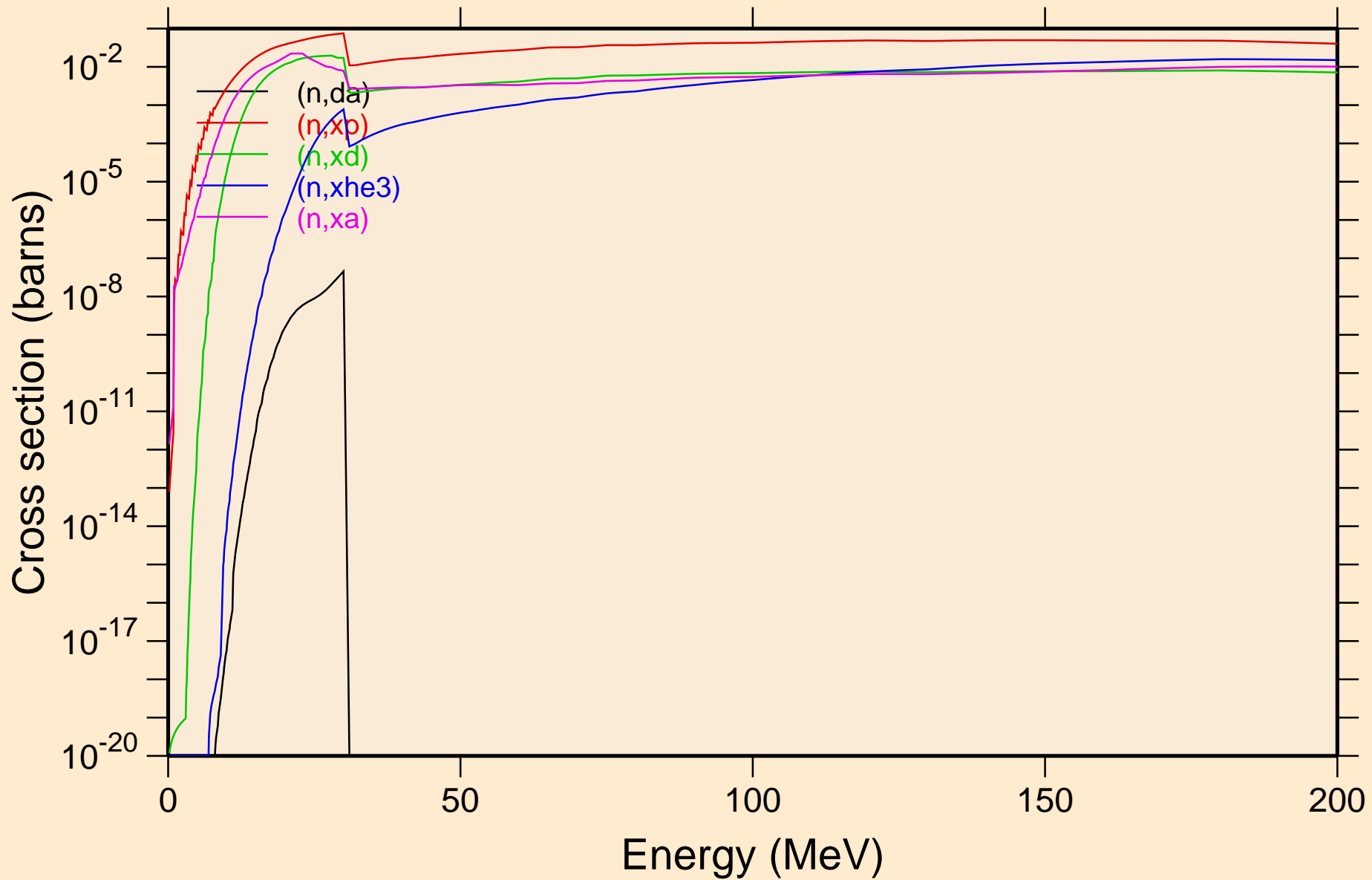




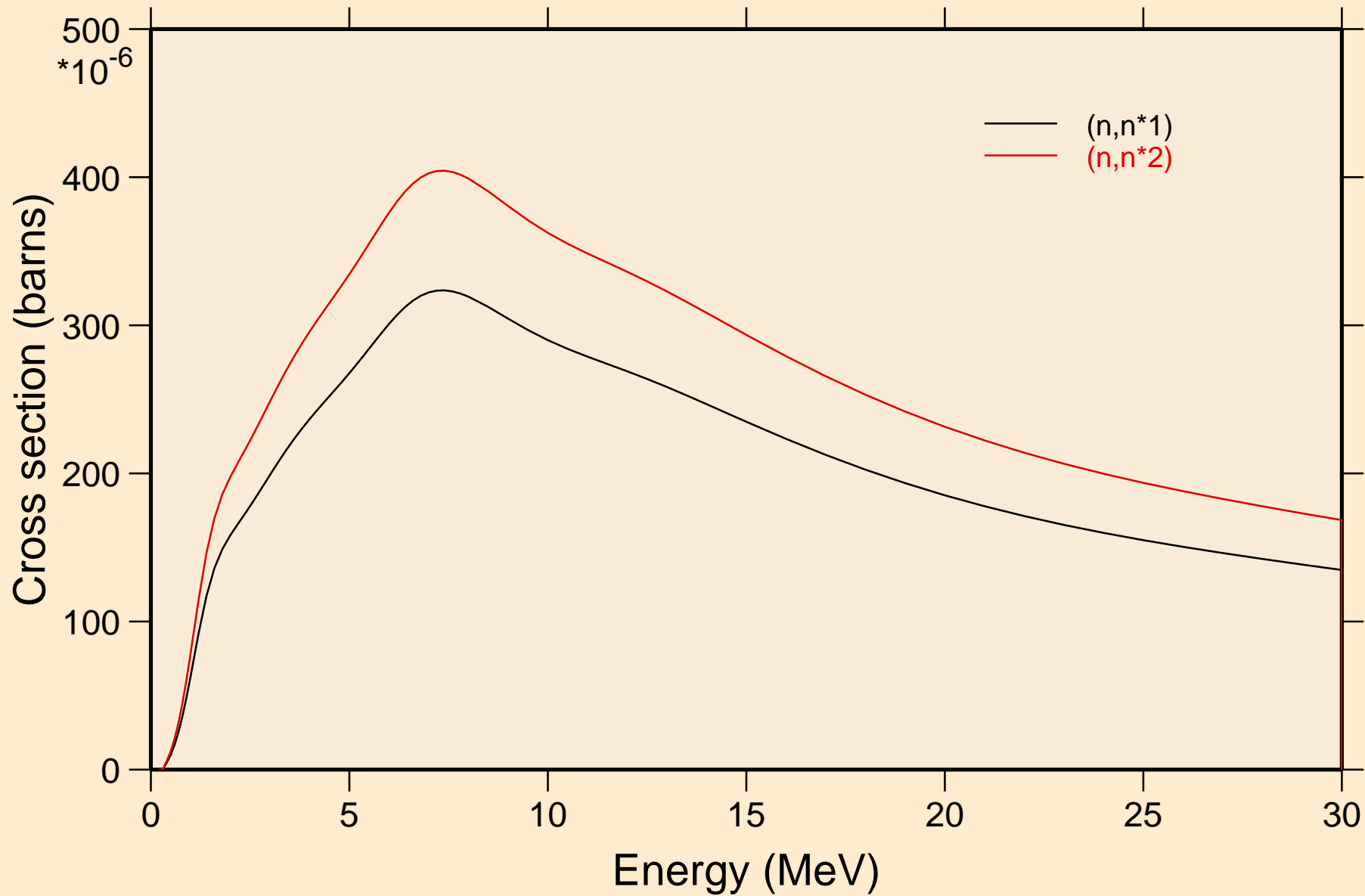
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

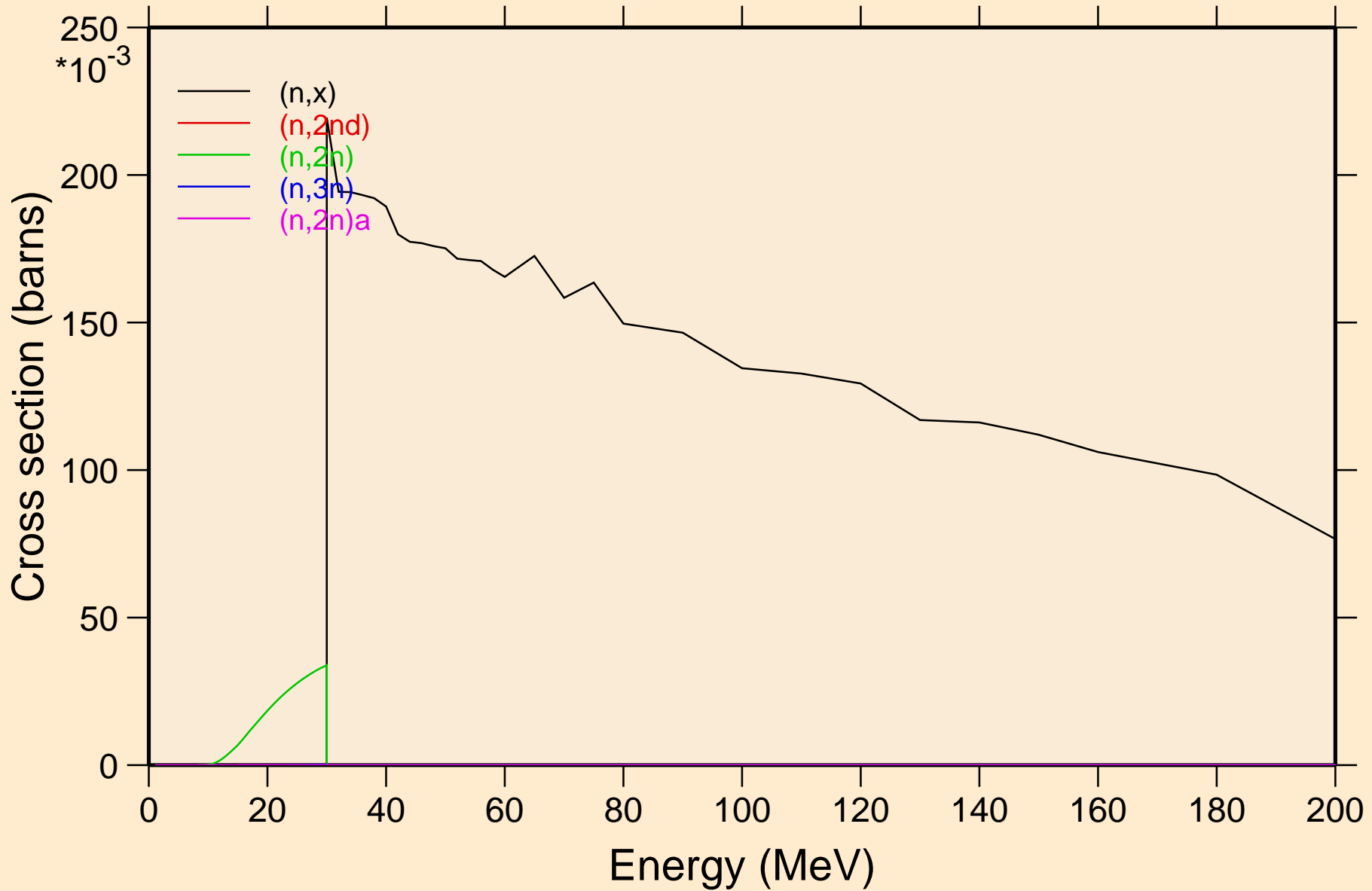


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

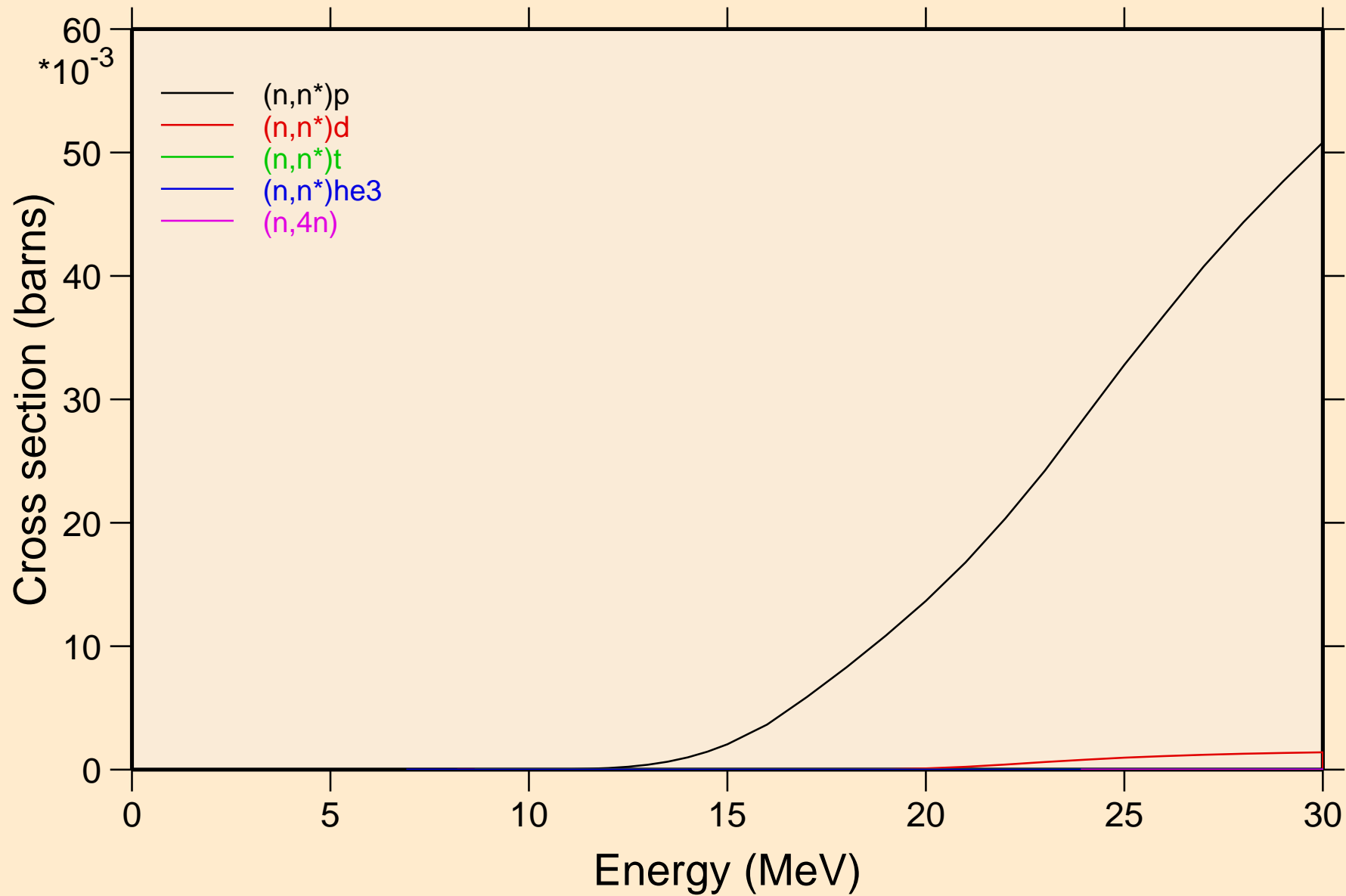


# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

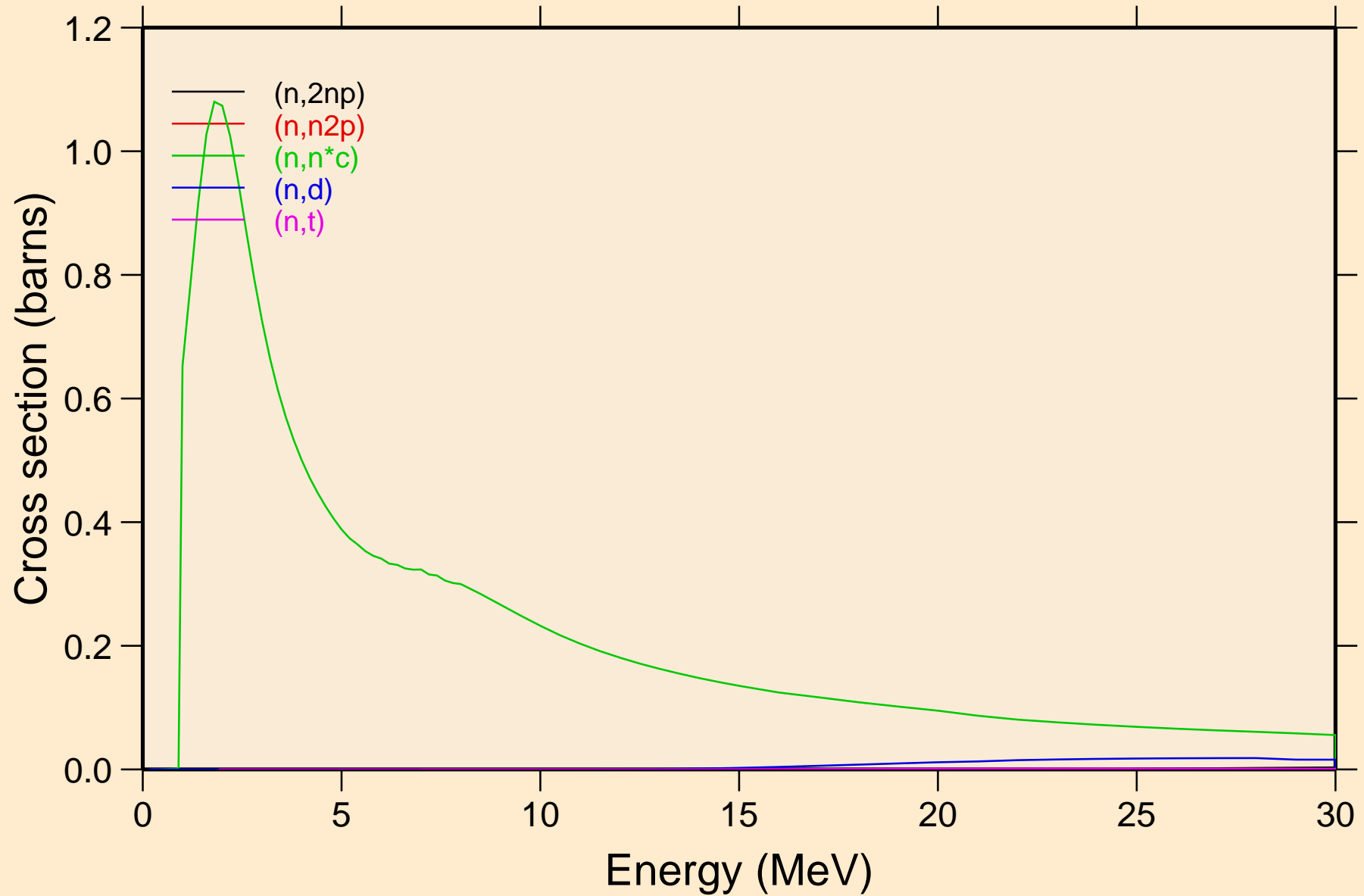
## Threshold reactions



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

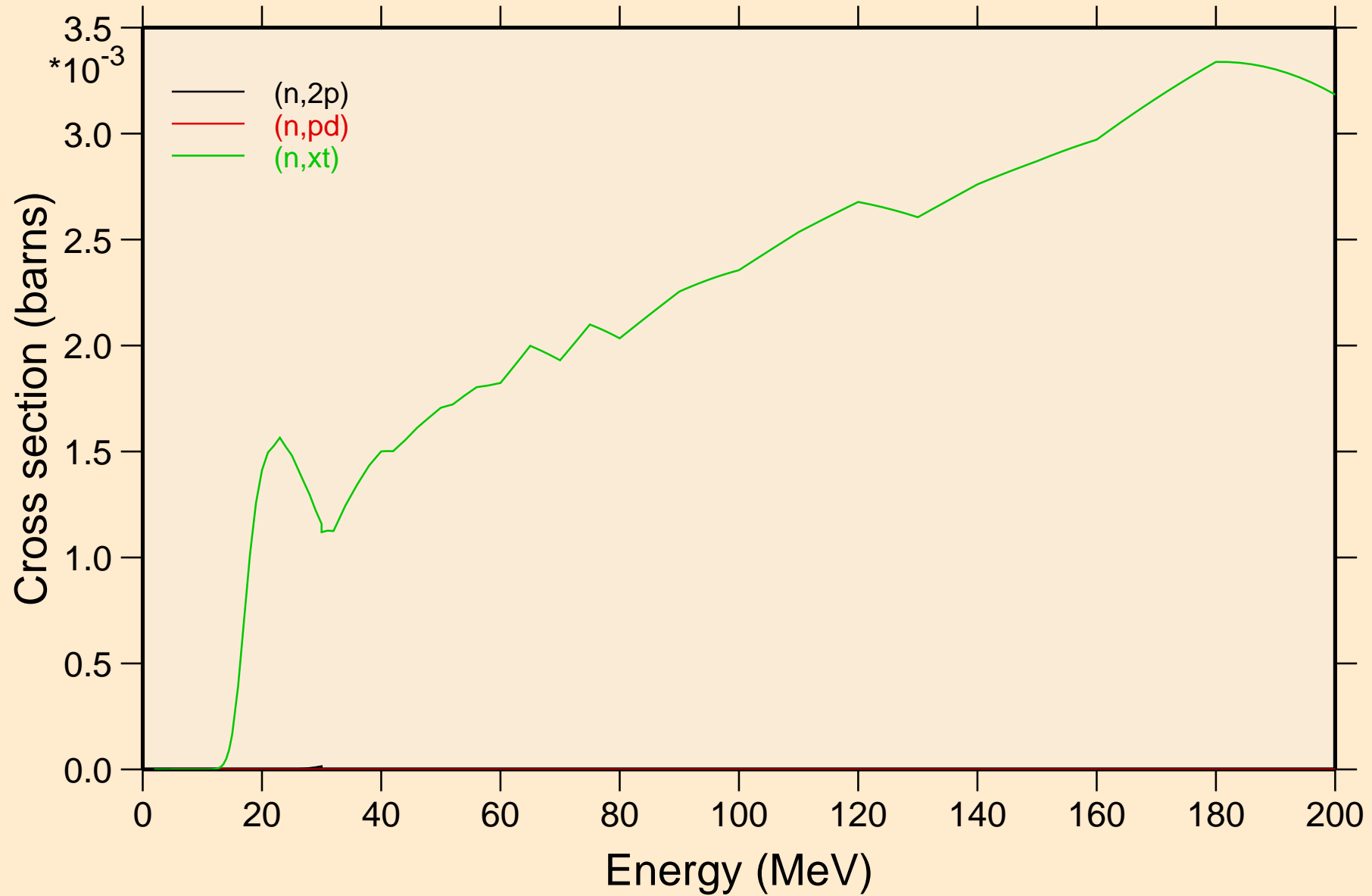


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

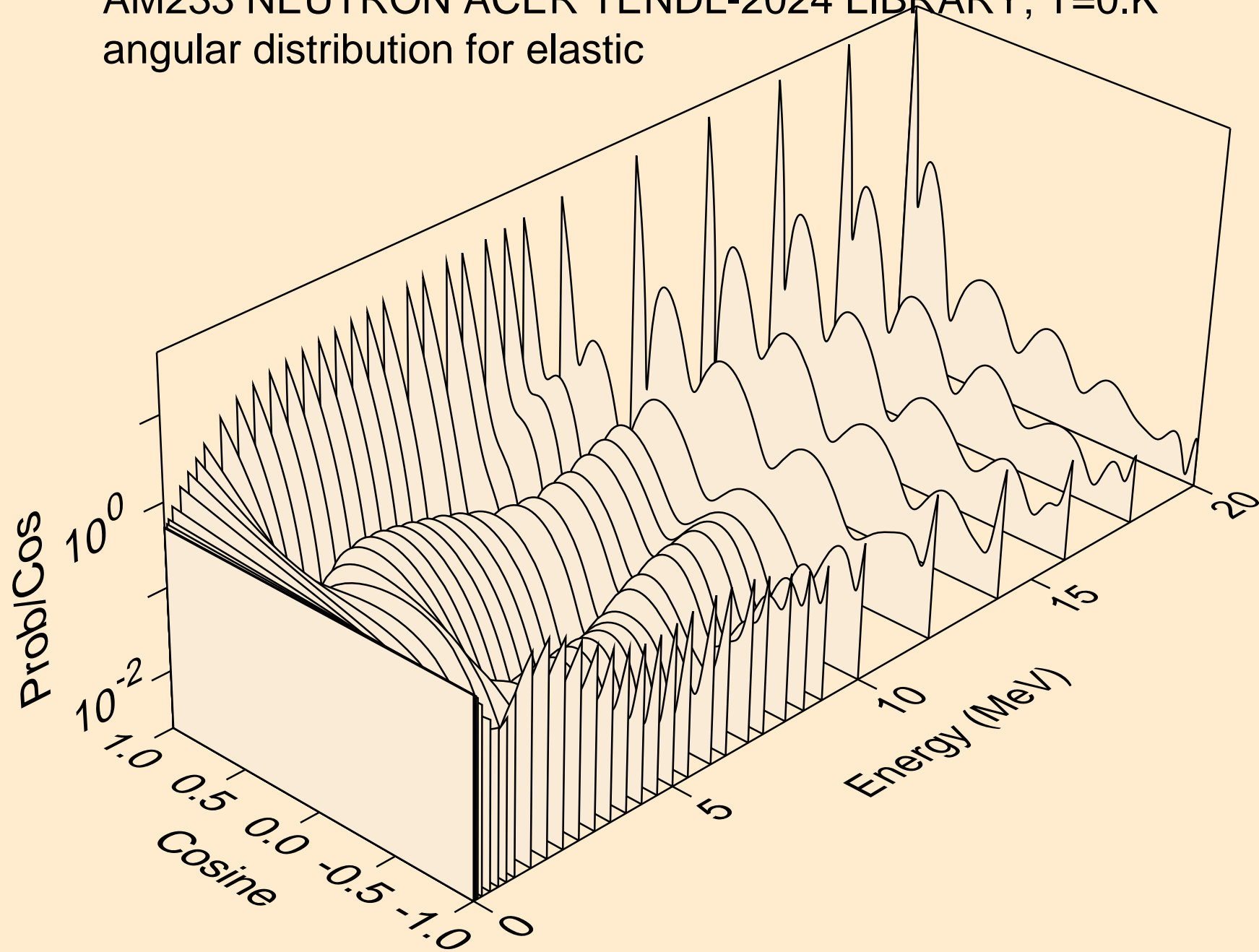


# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

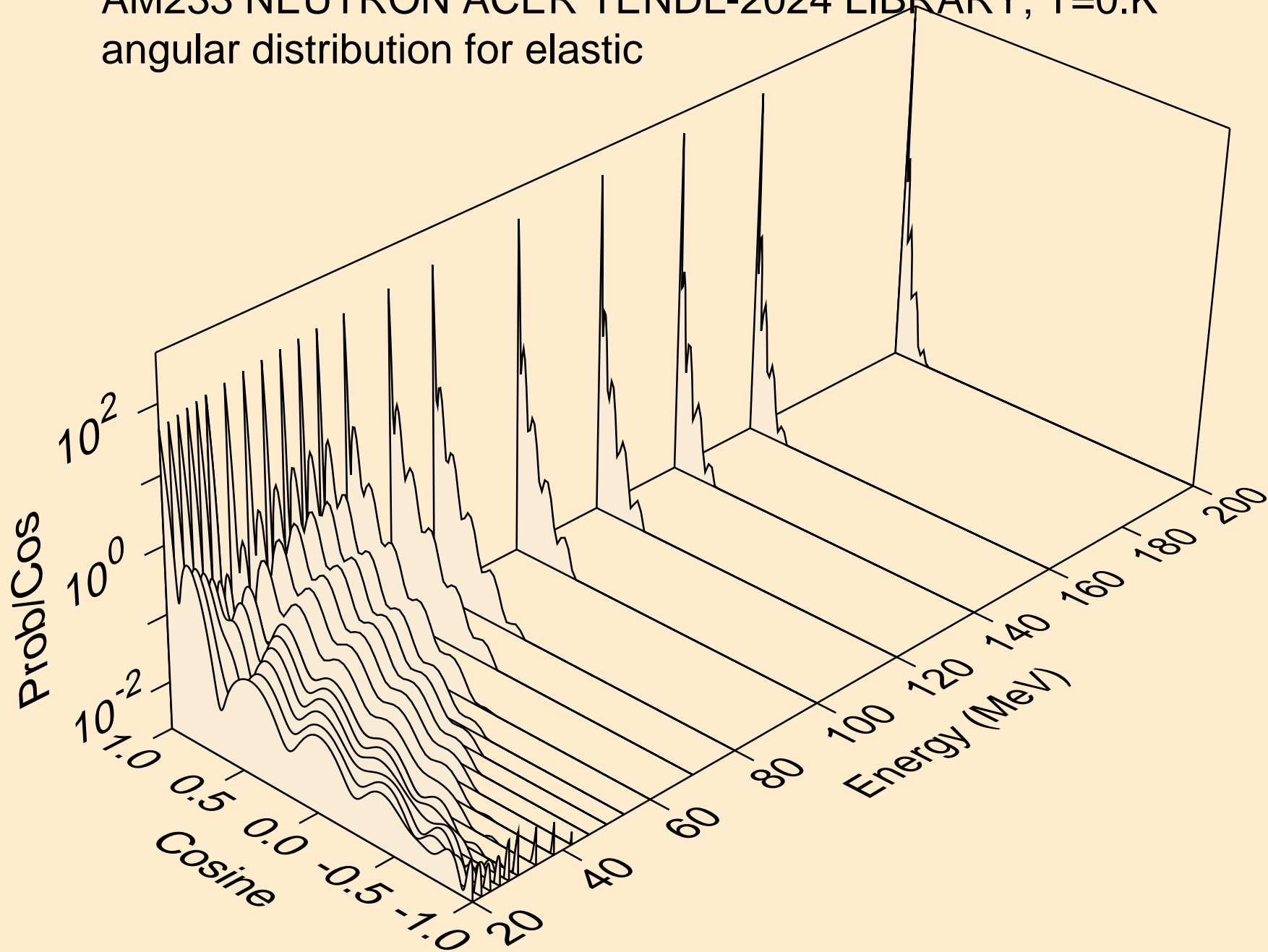


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

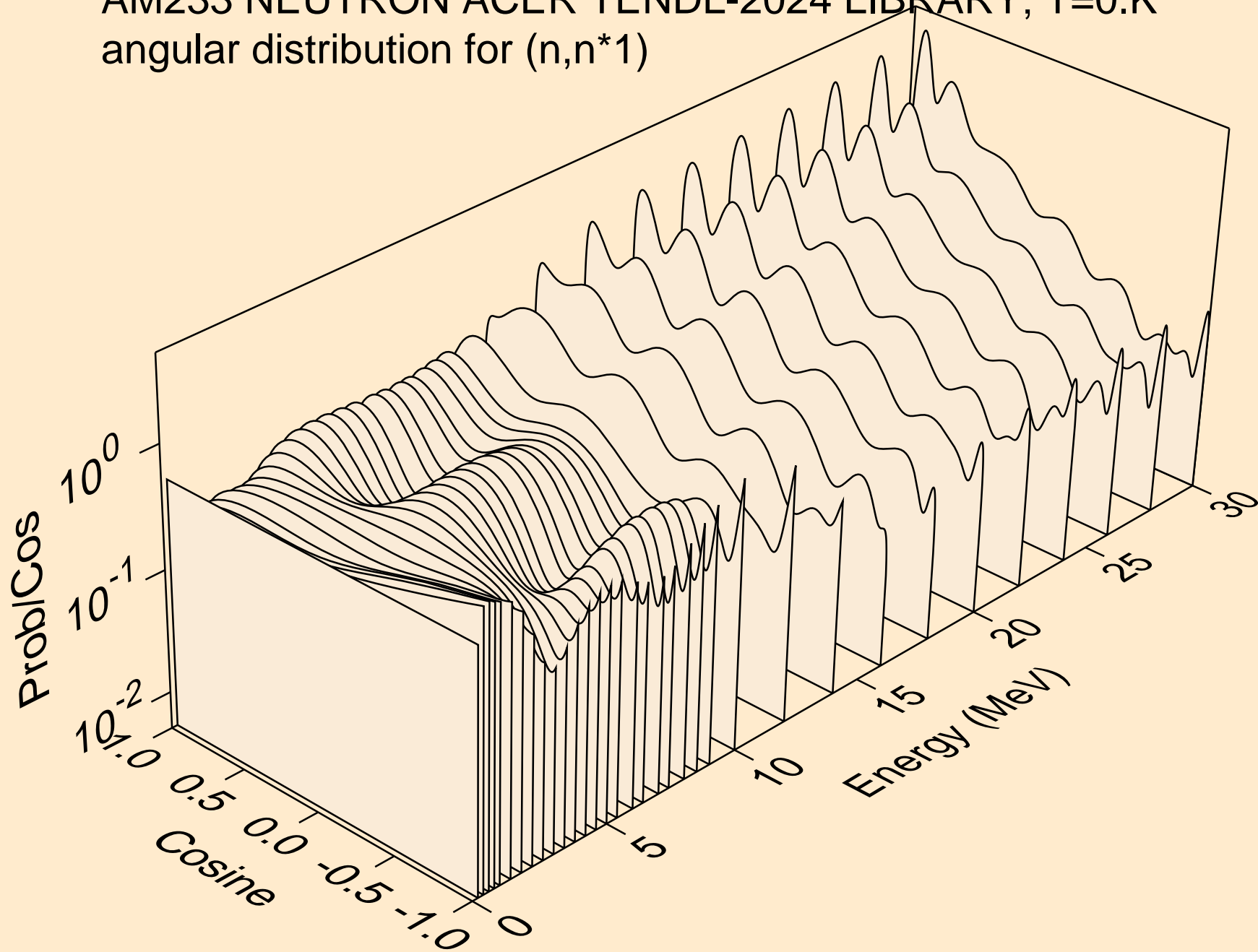




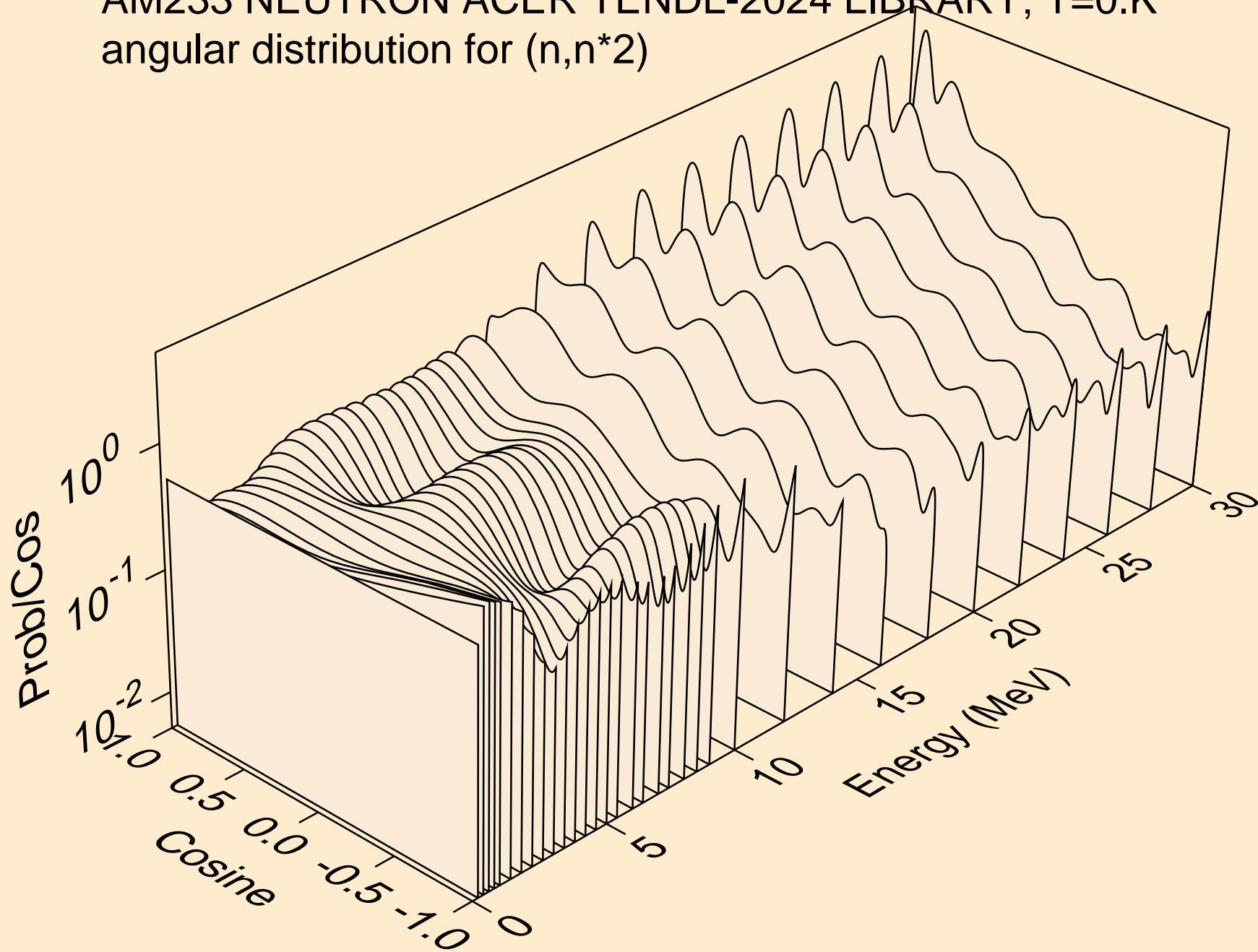
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

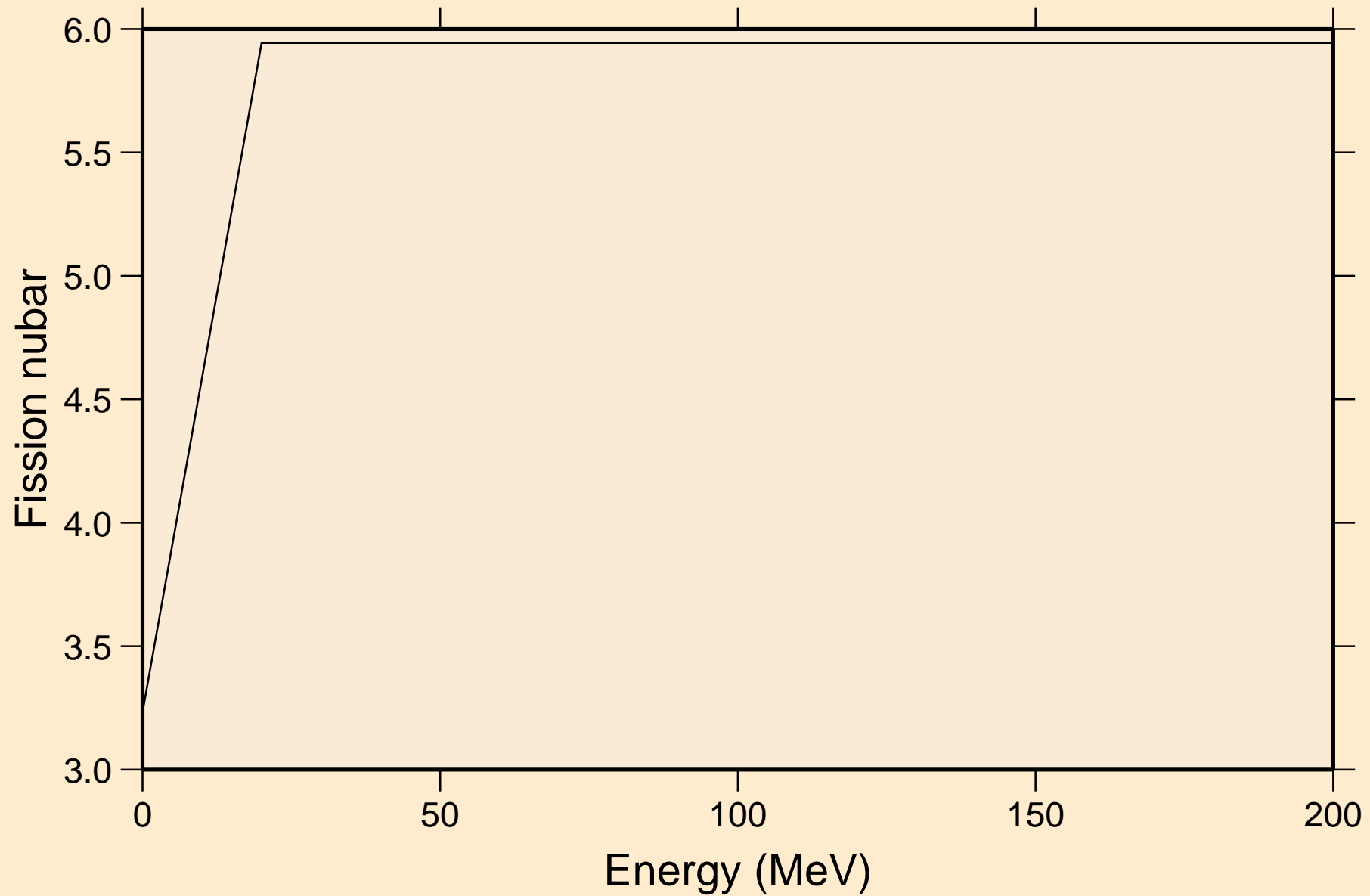


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

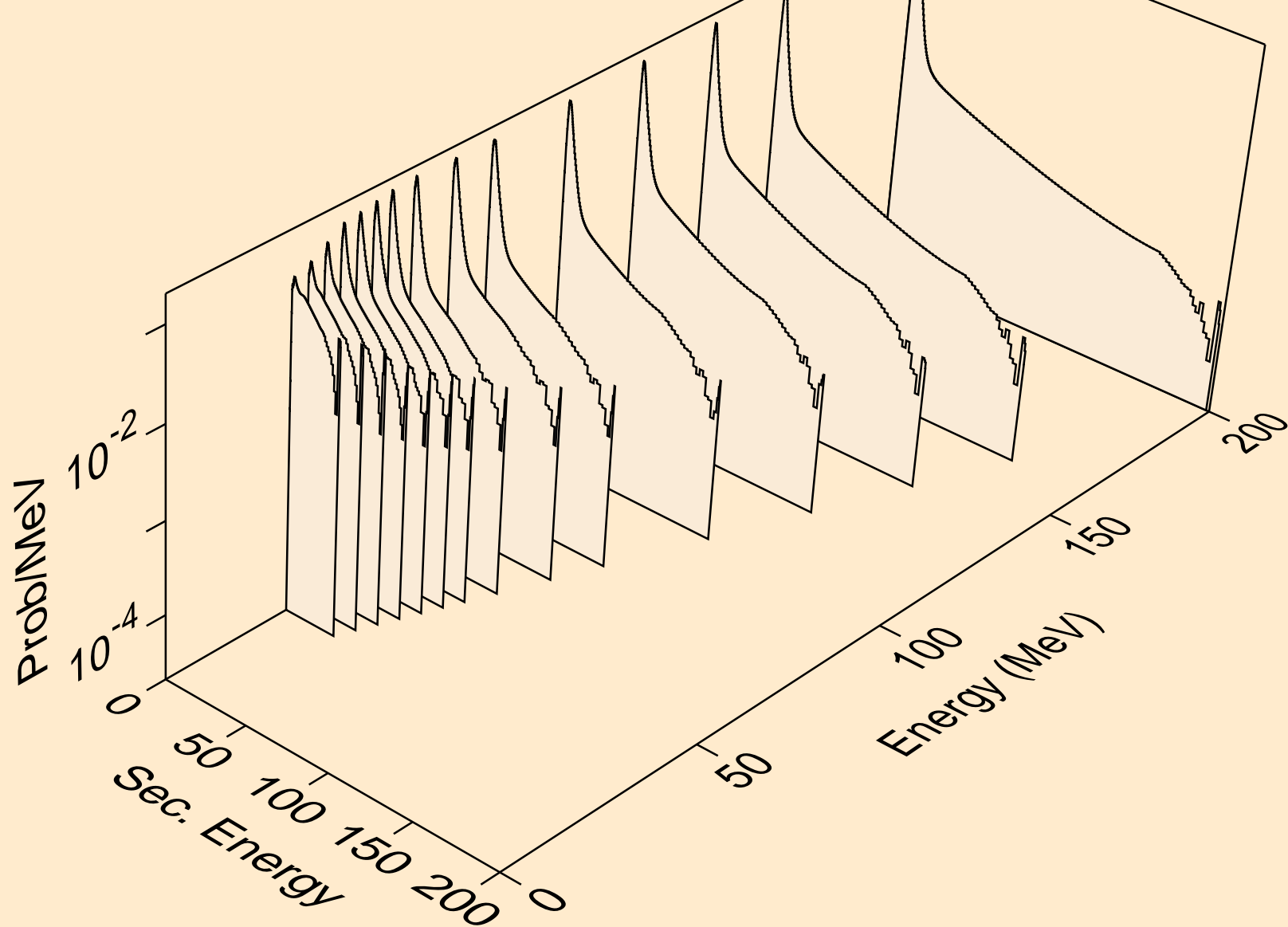


# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

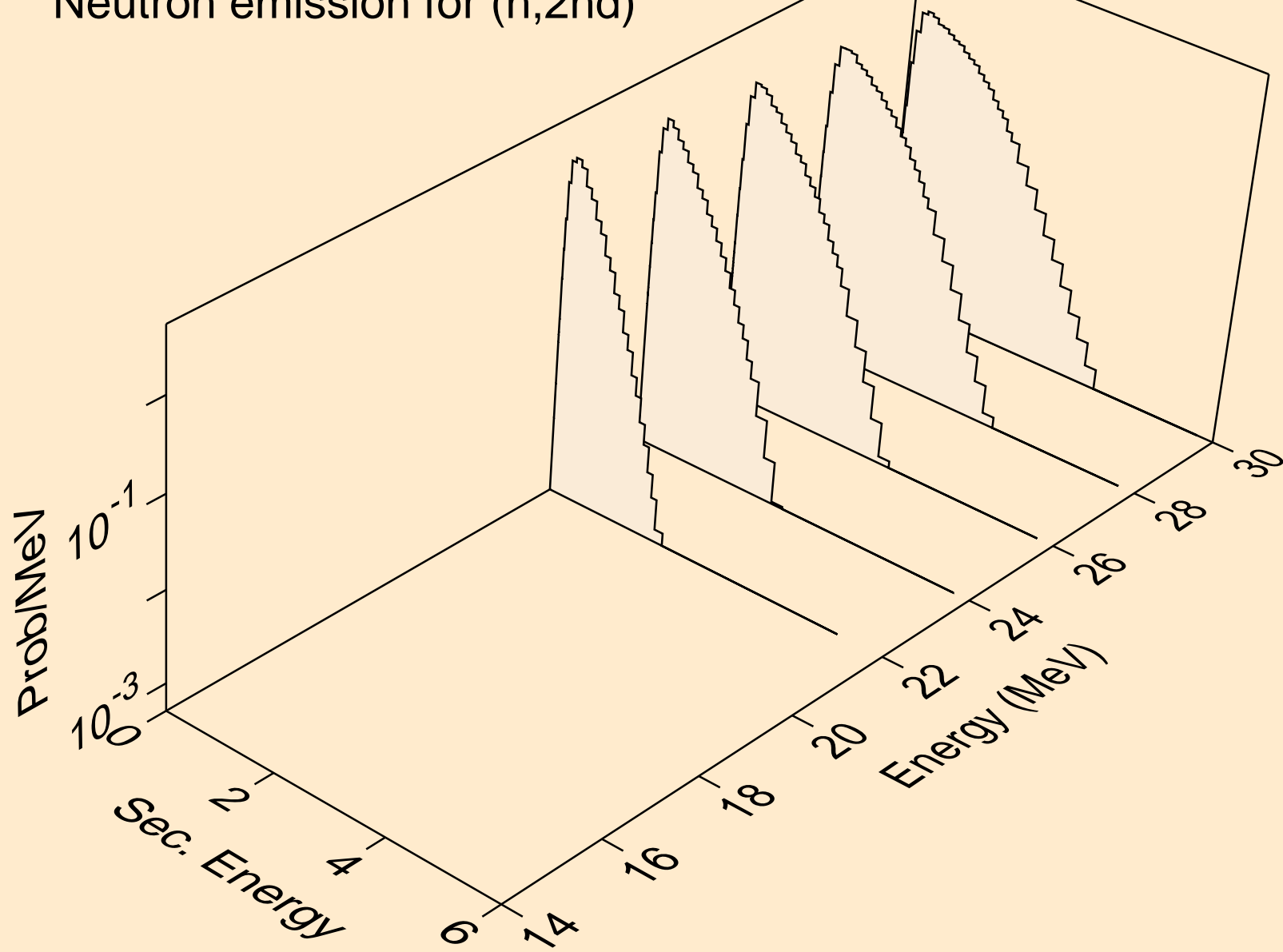
## Total fission nubar



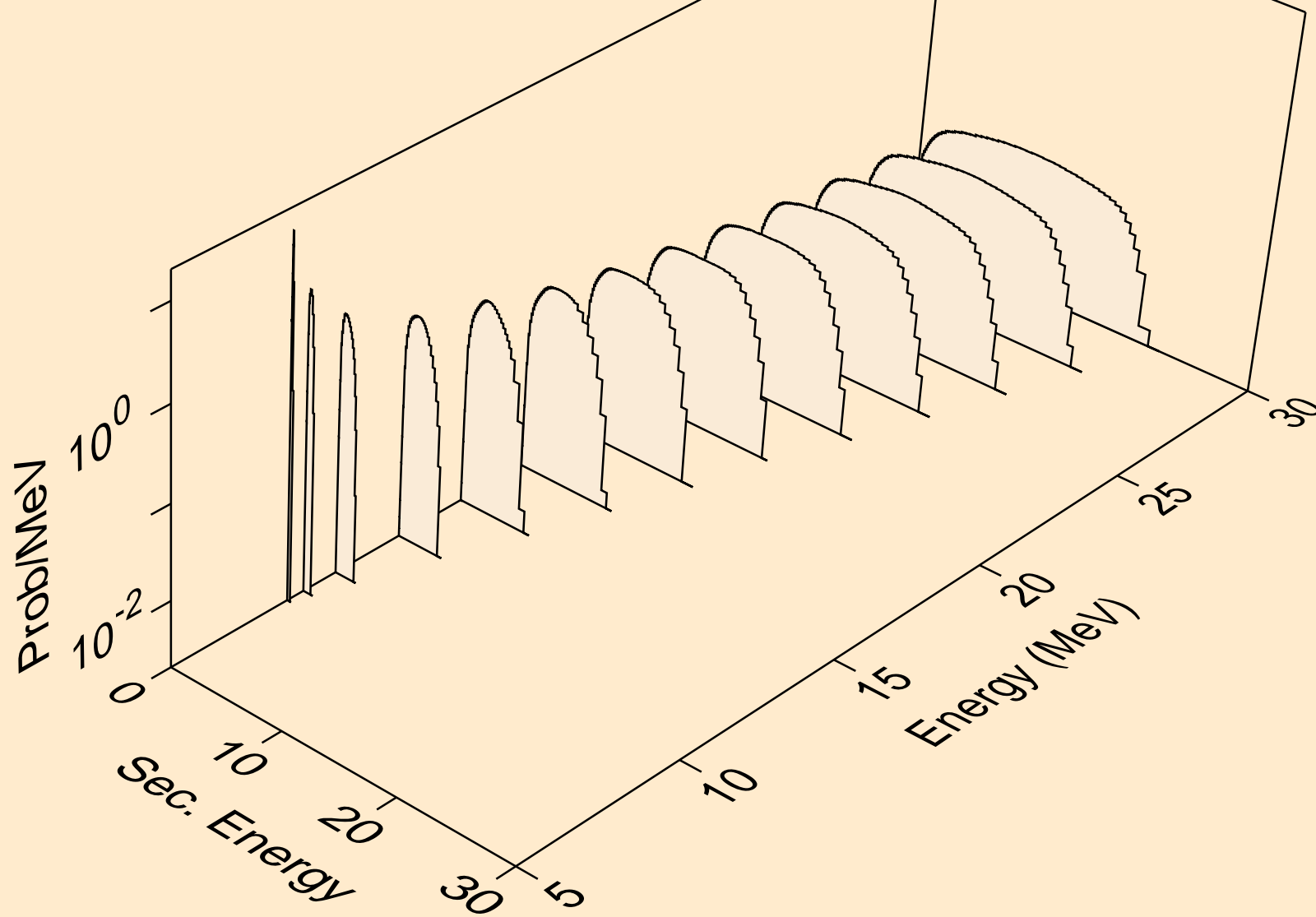
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



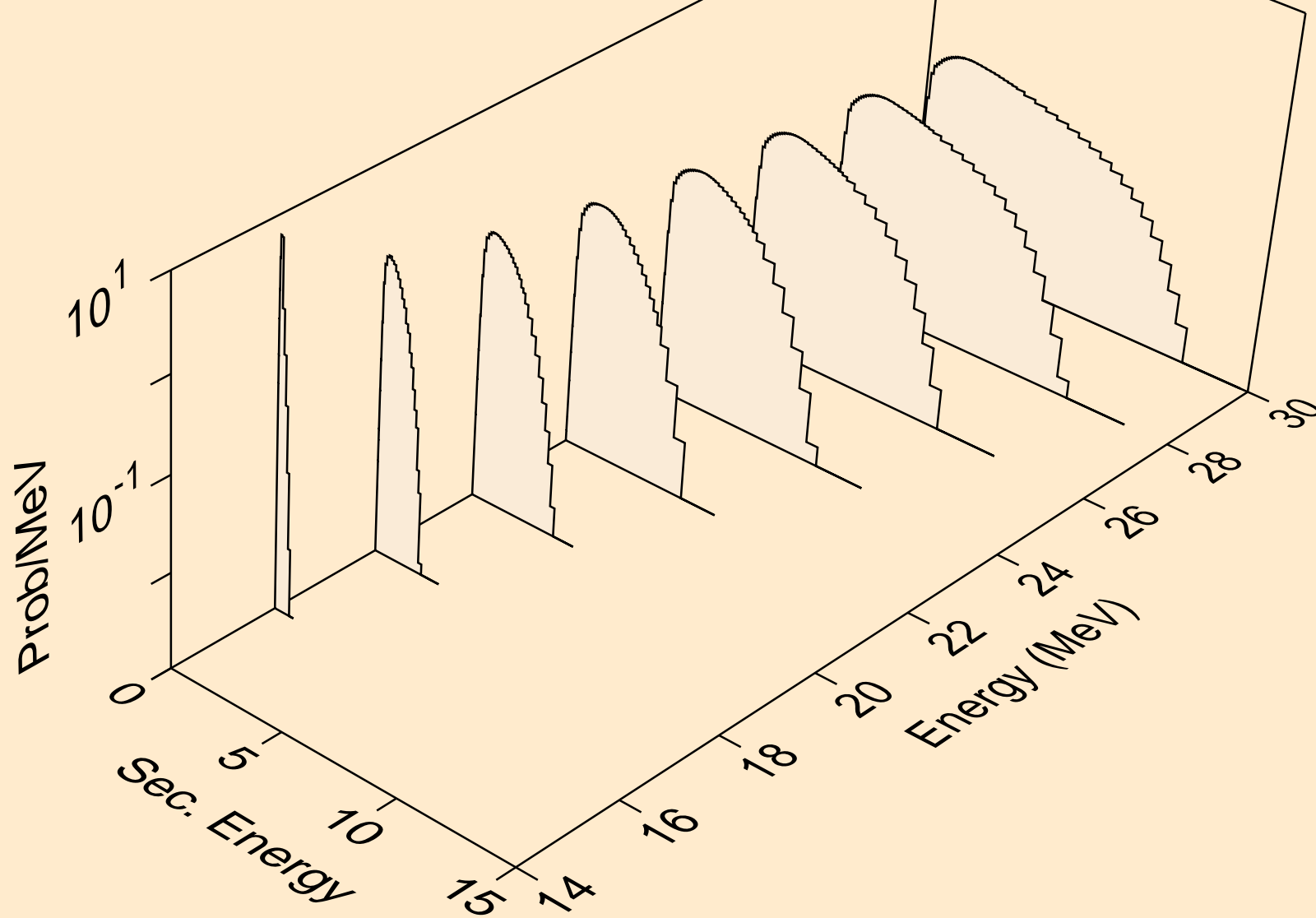
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)

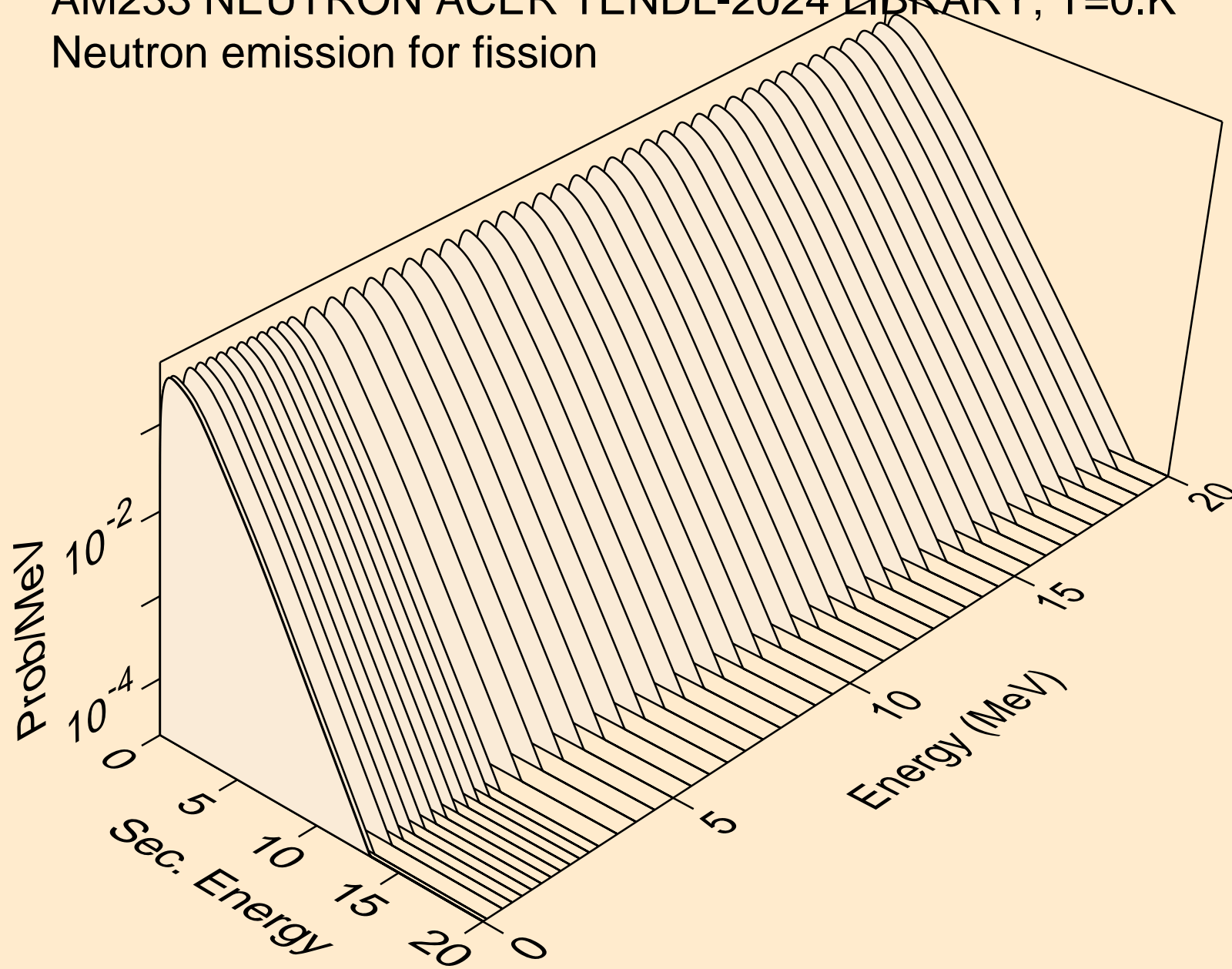


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)

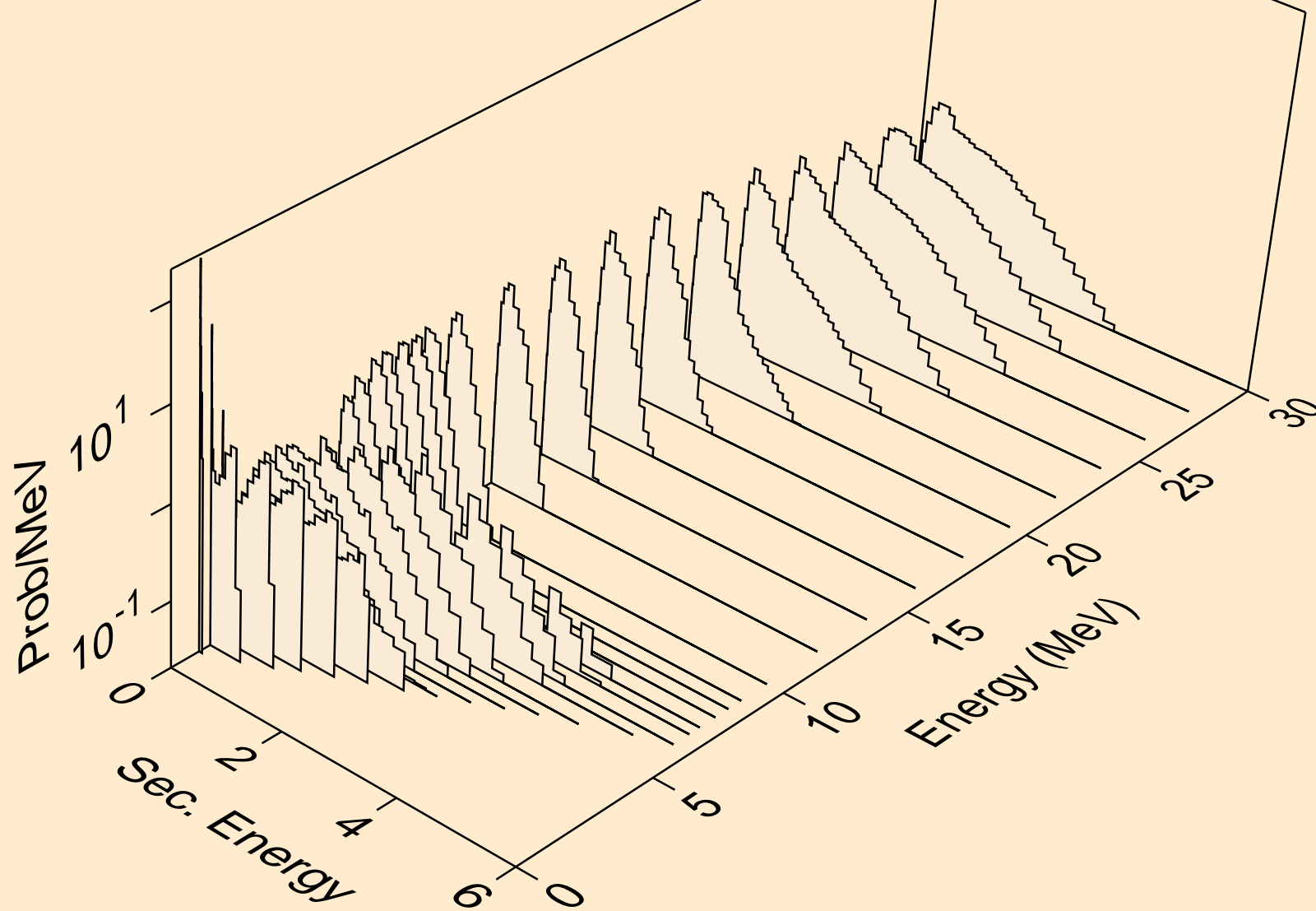




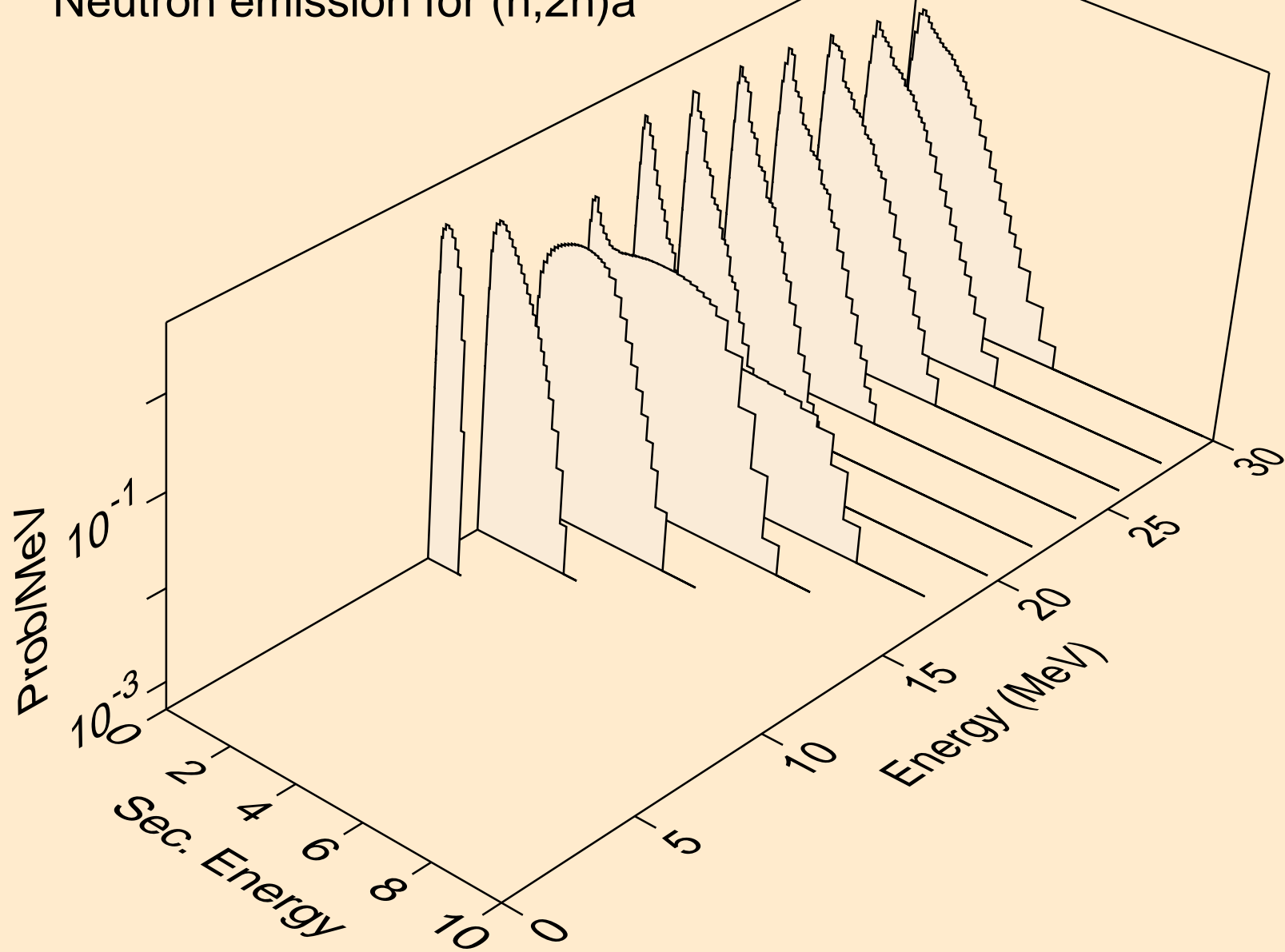
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for fission



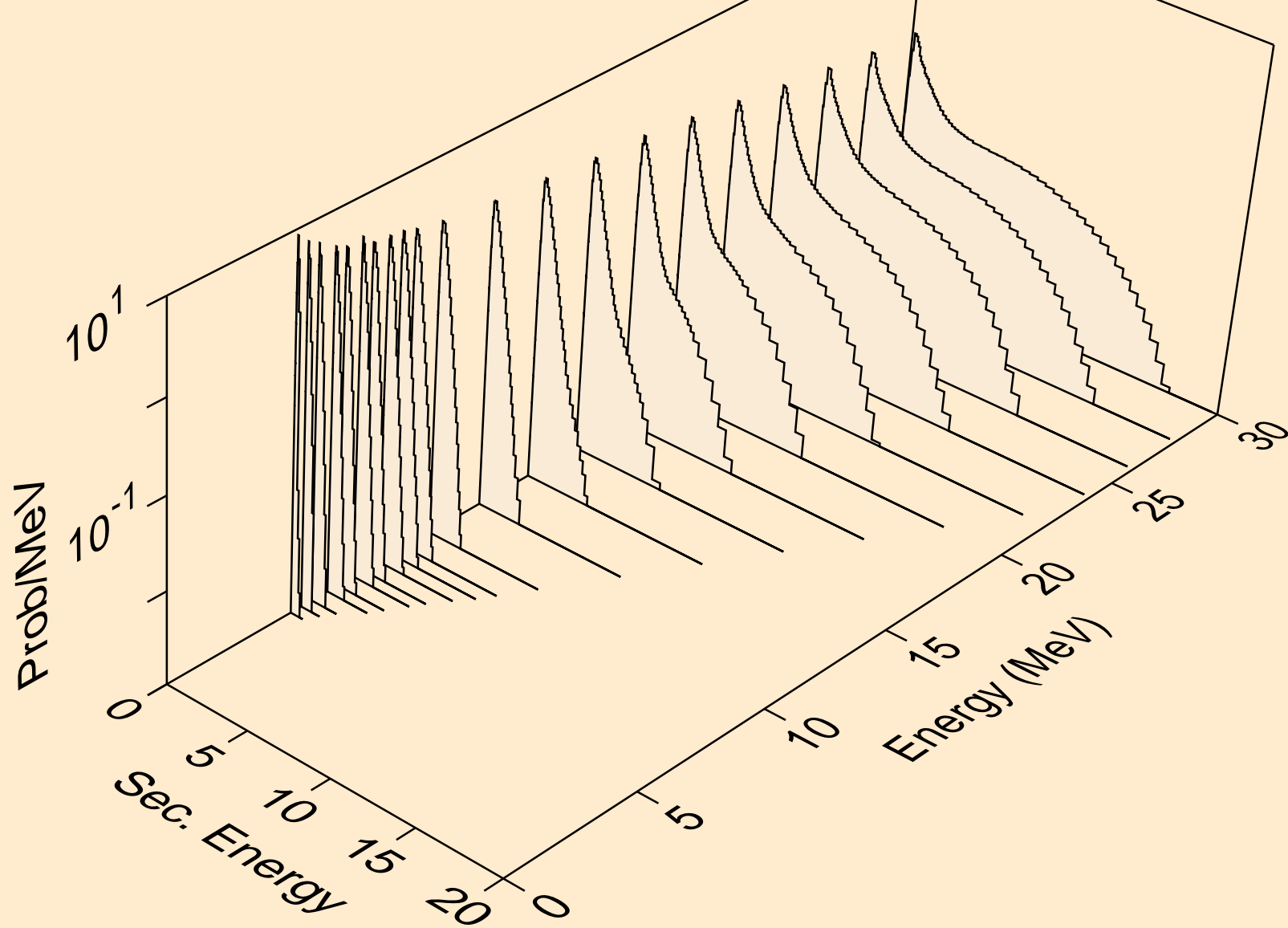
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



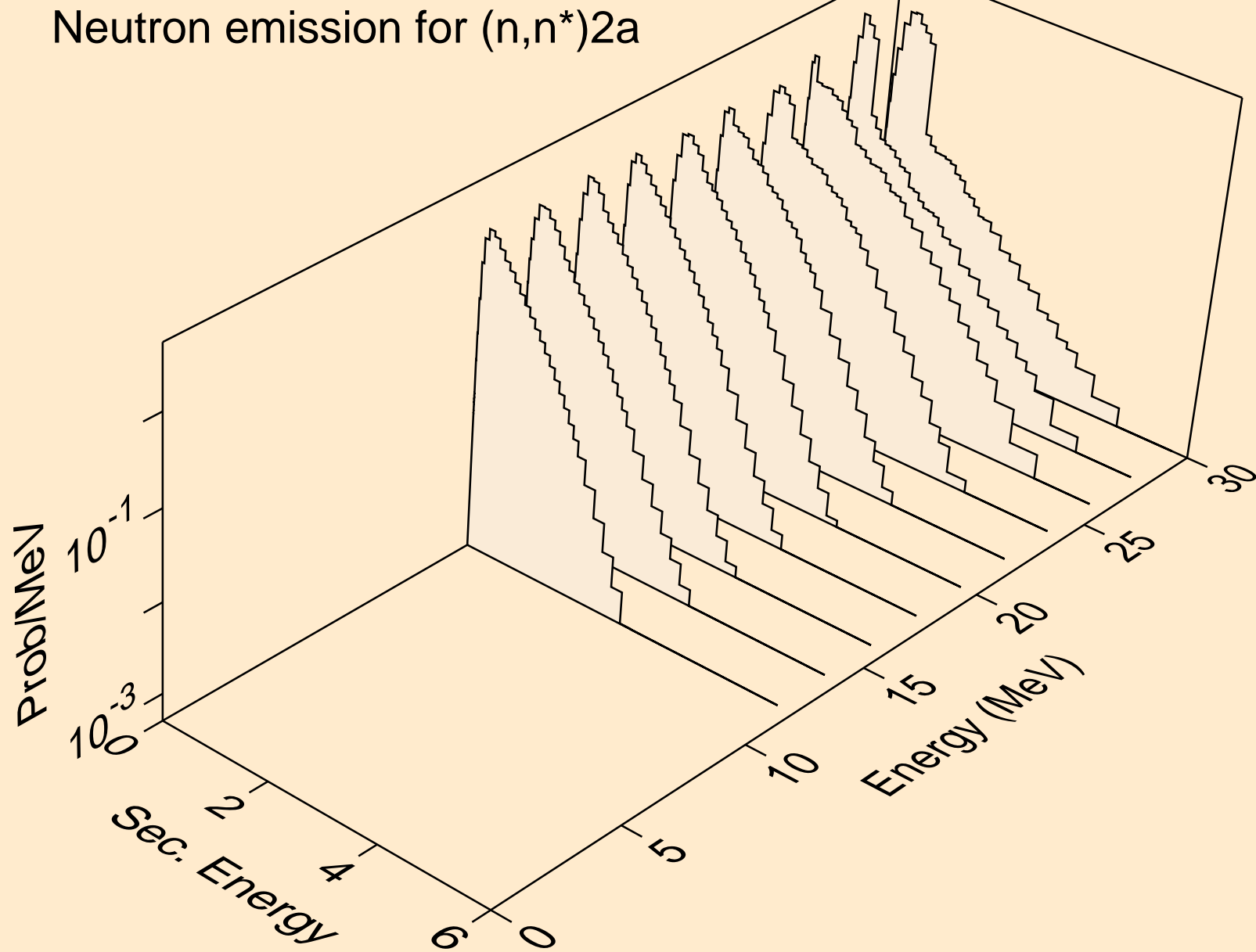
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



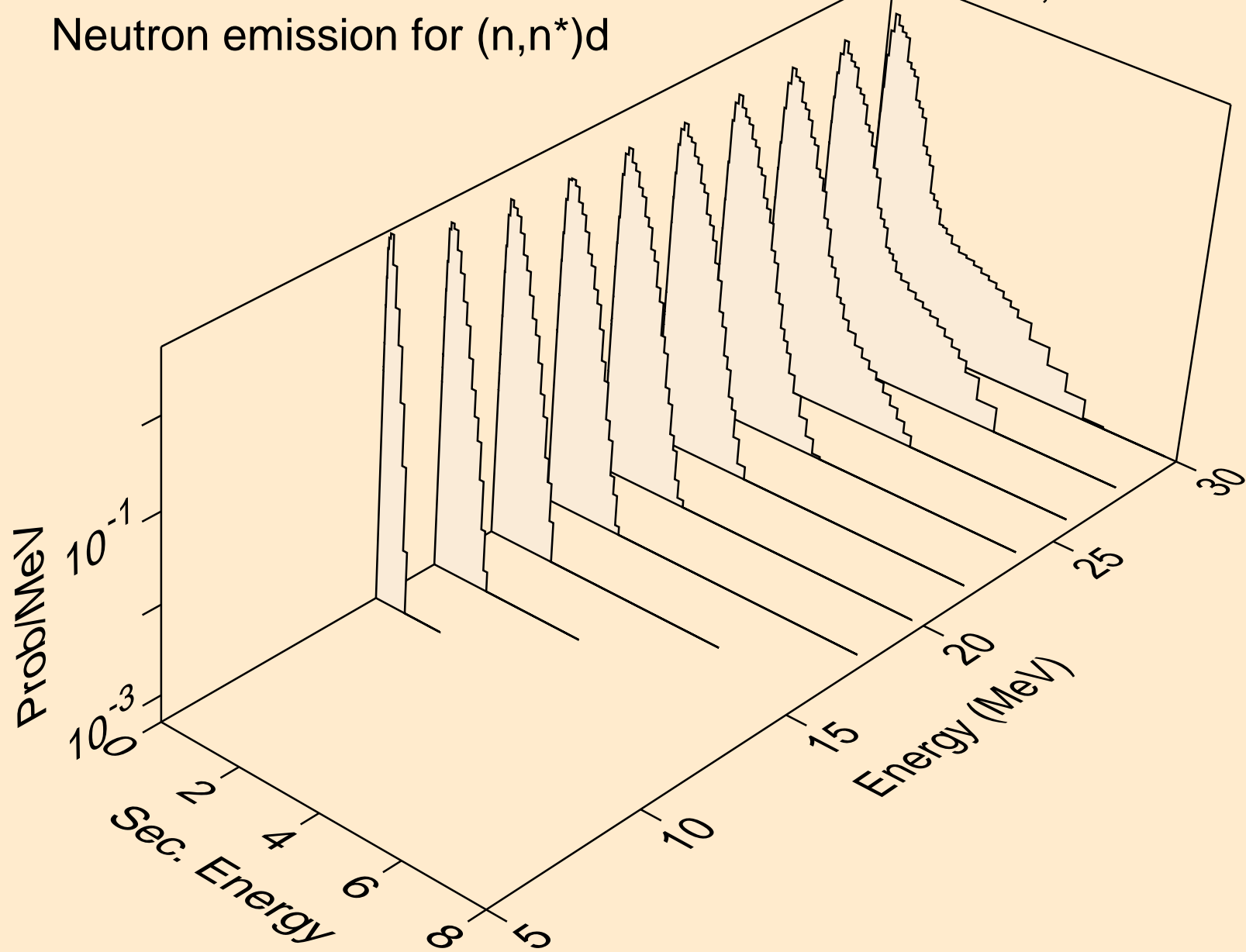
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



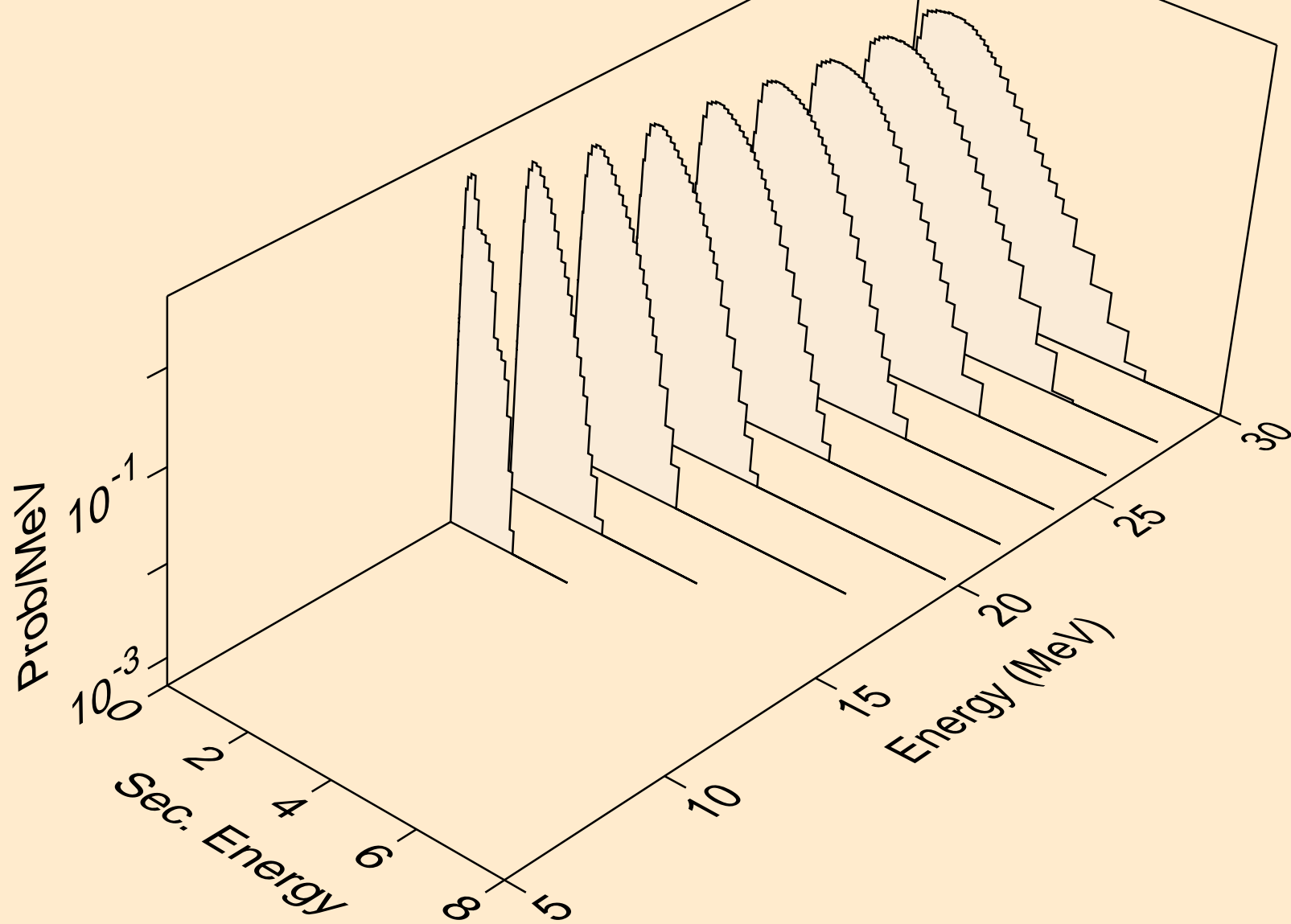
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



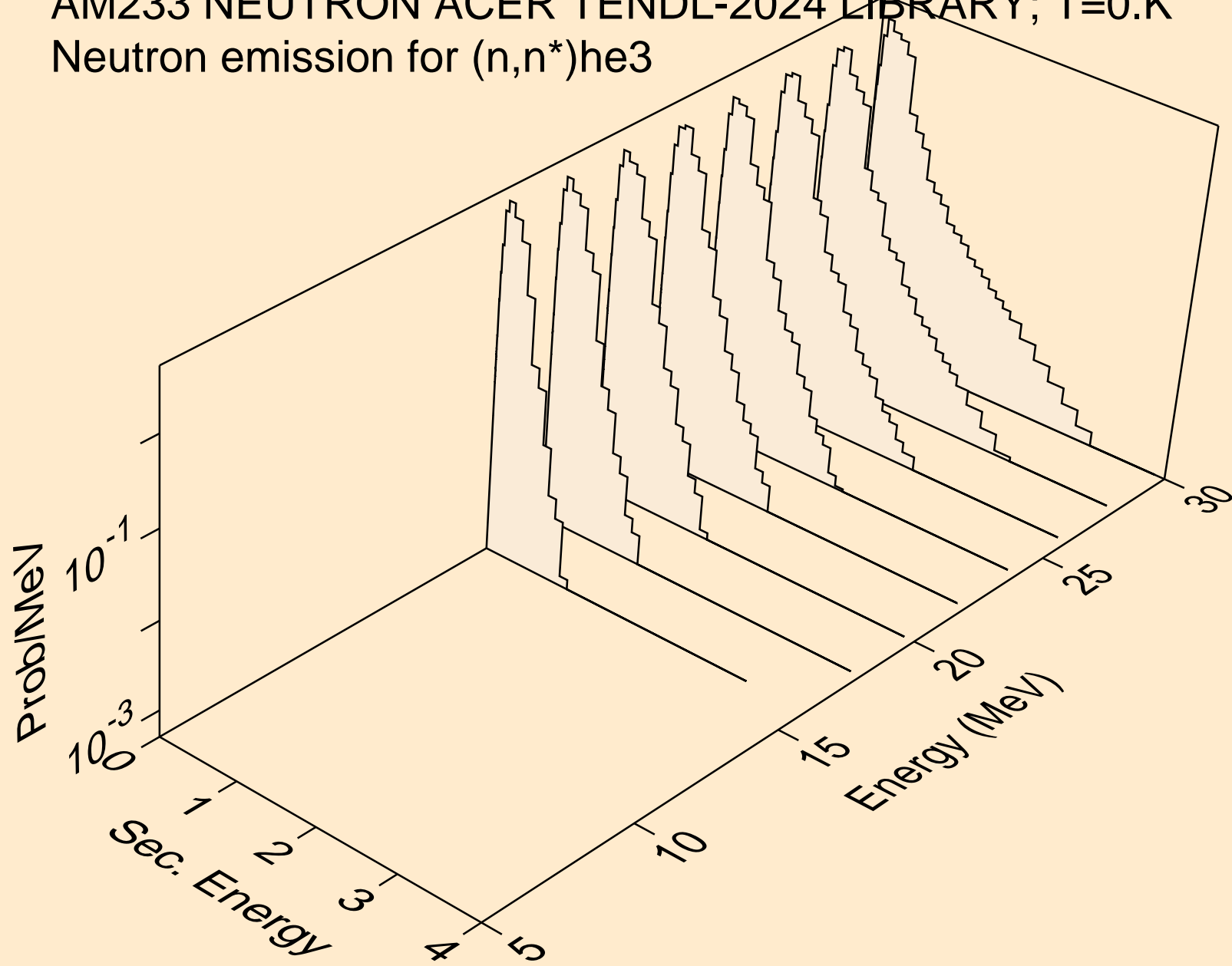
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t

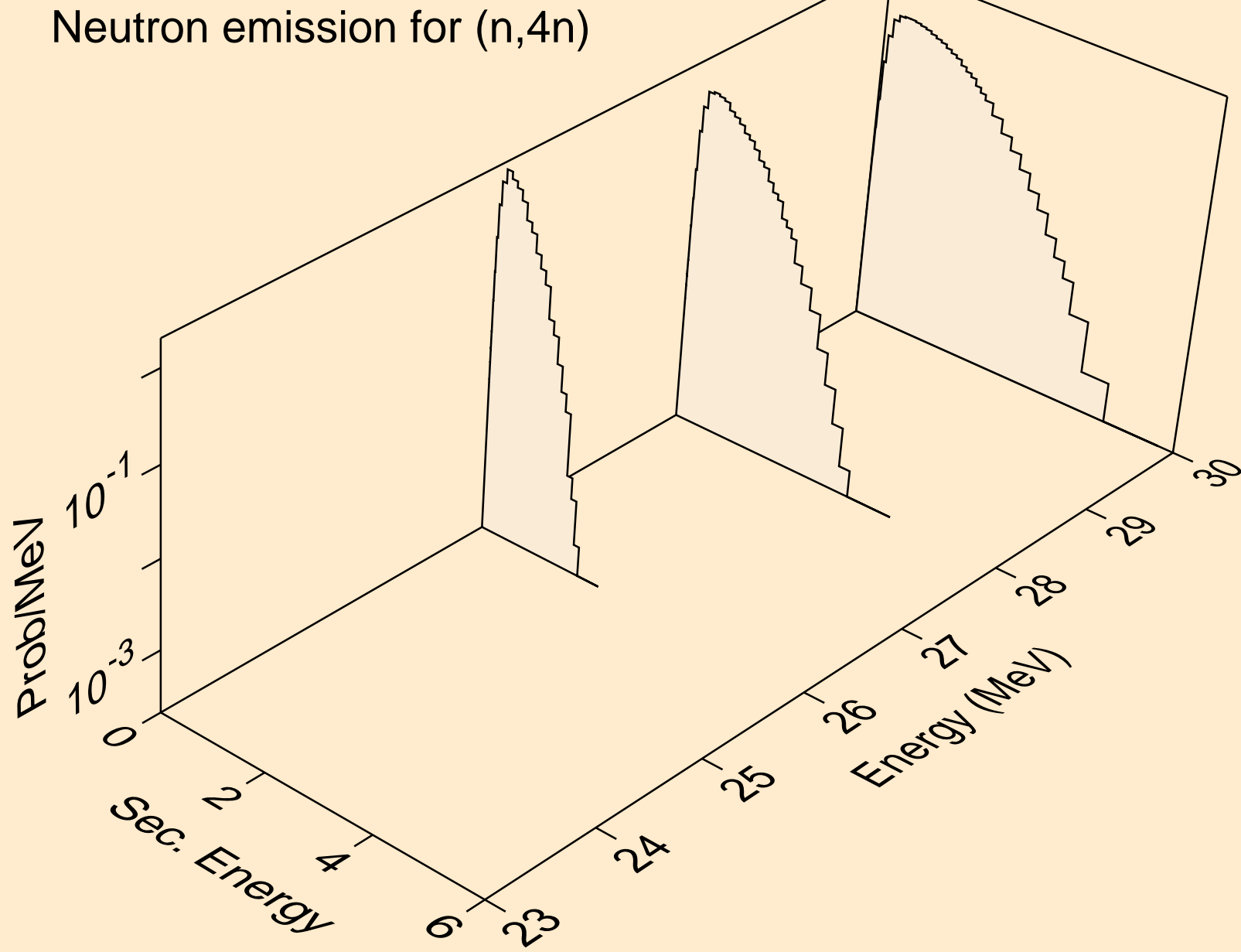


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3

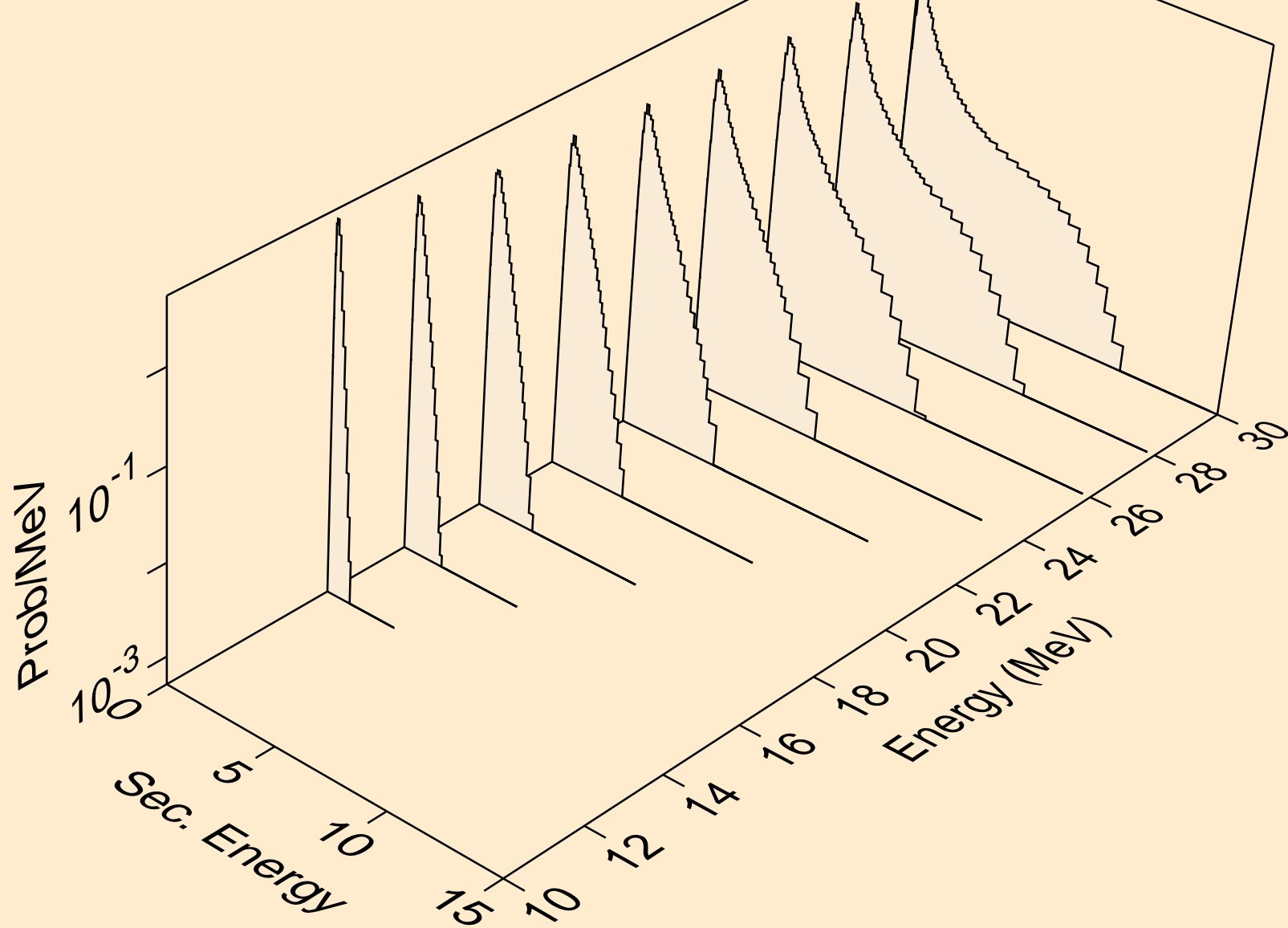




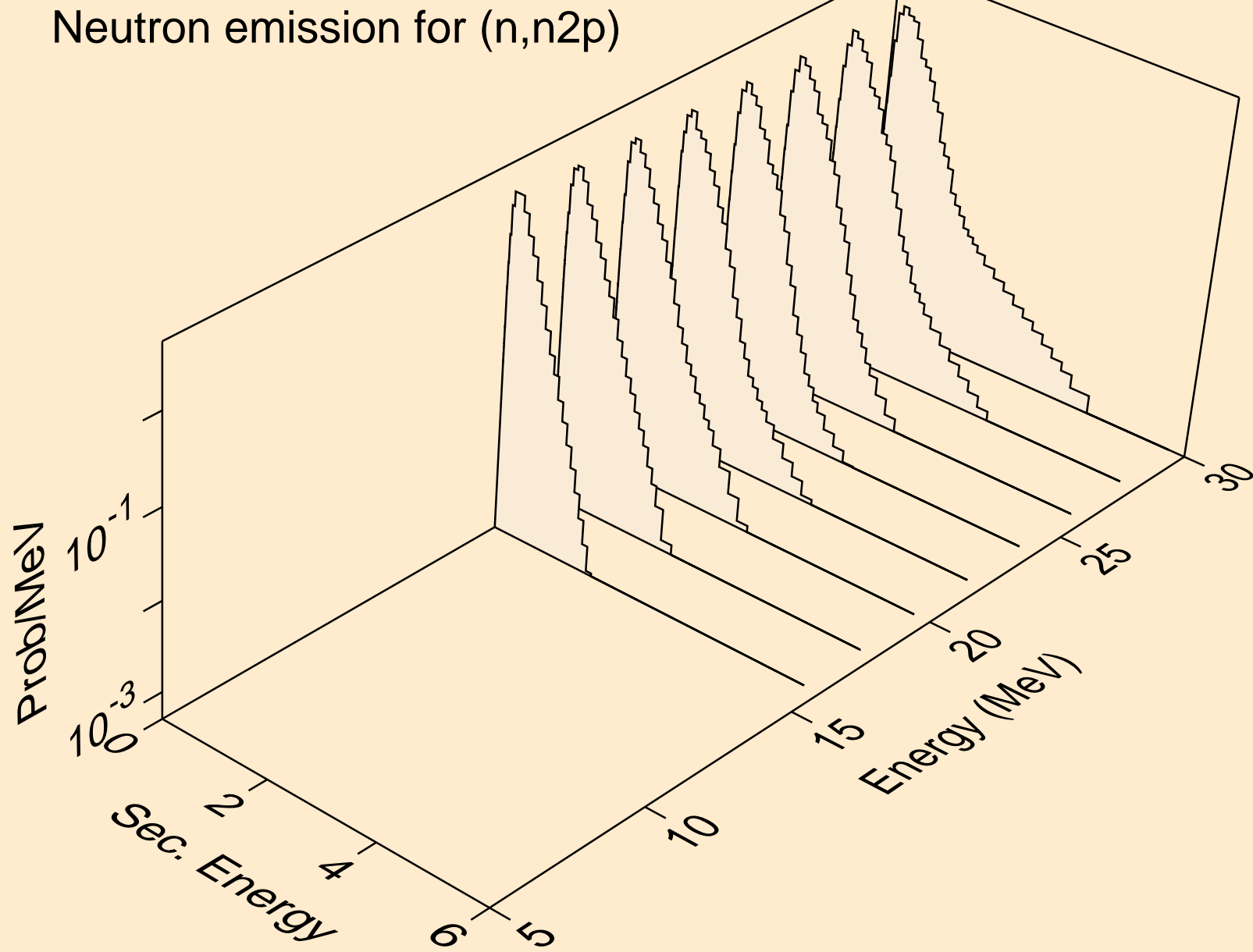
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



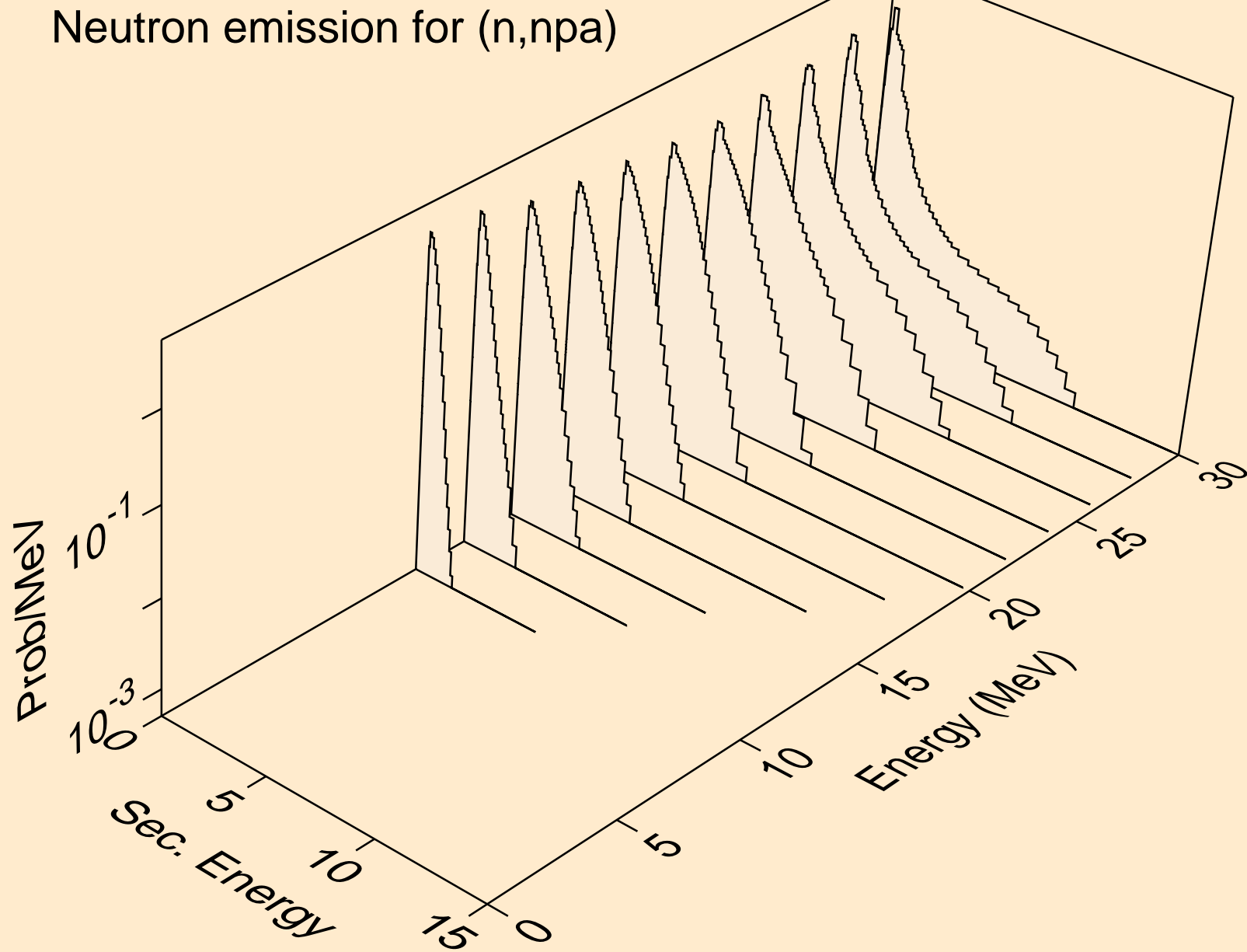
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



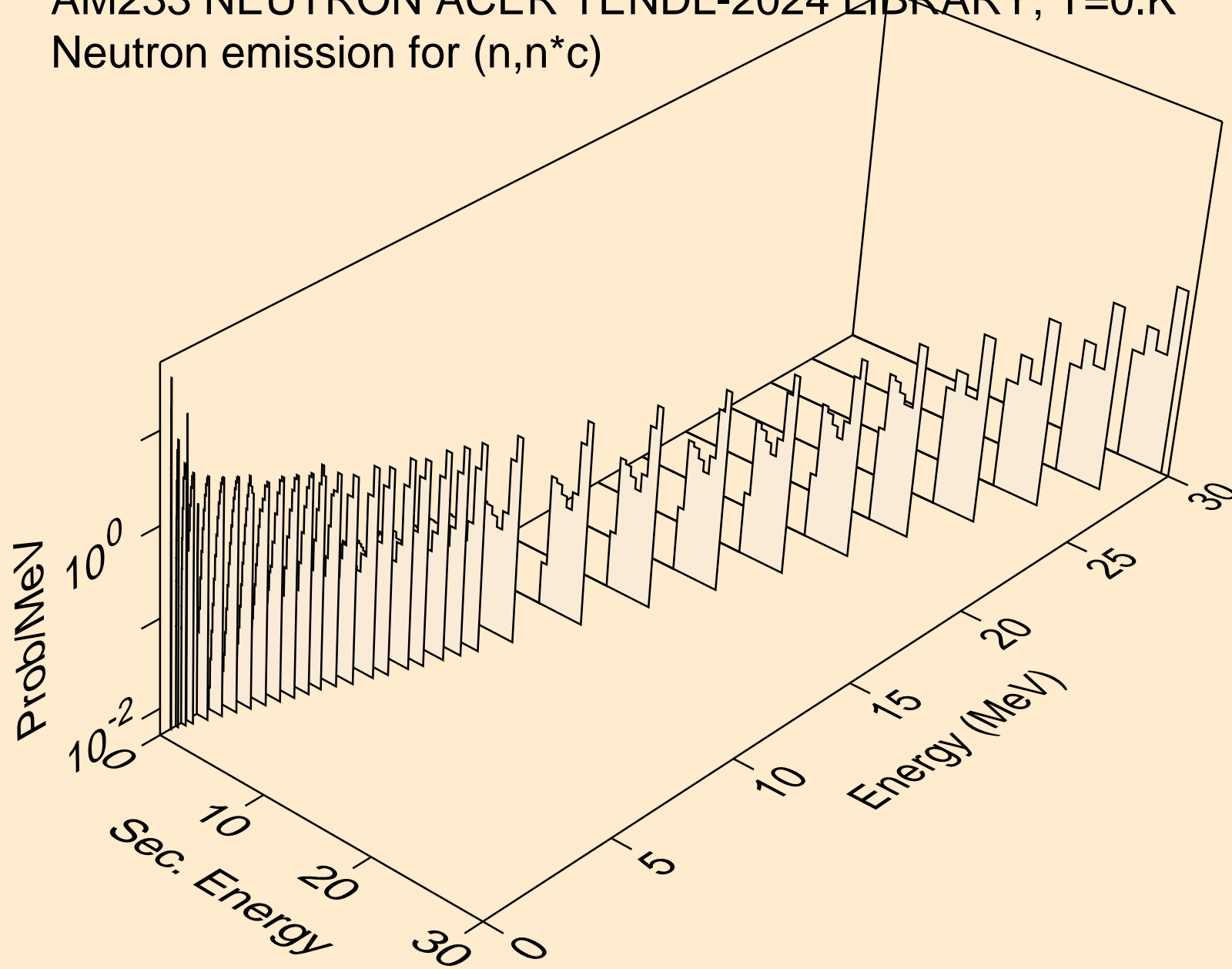
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)

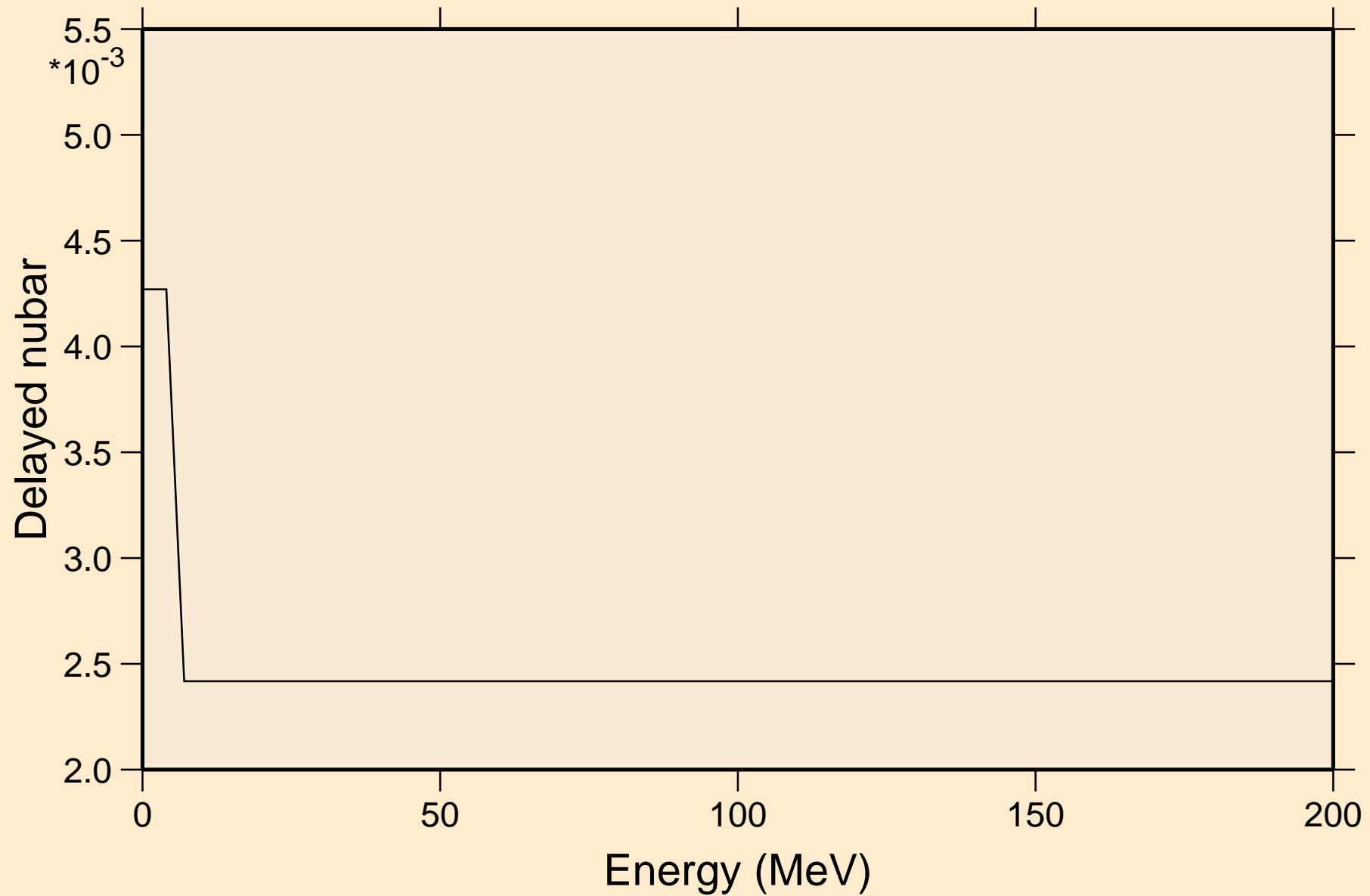


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



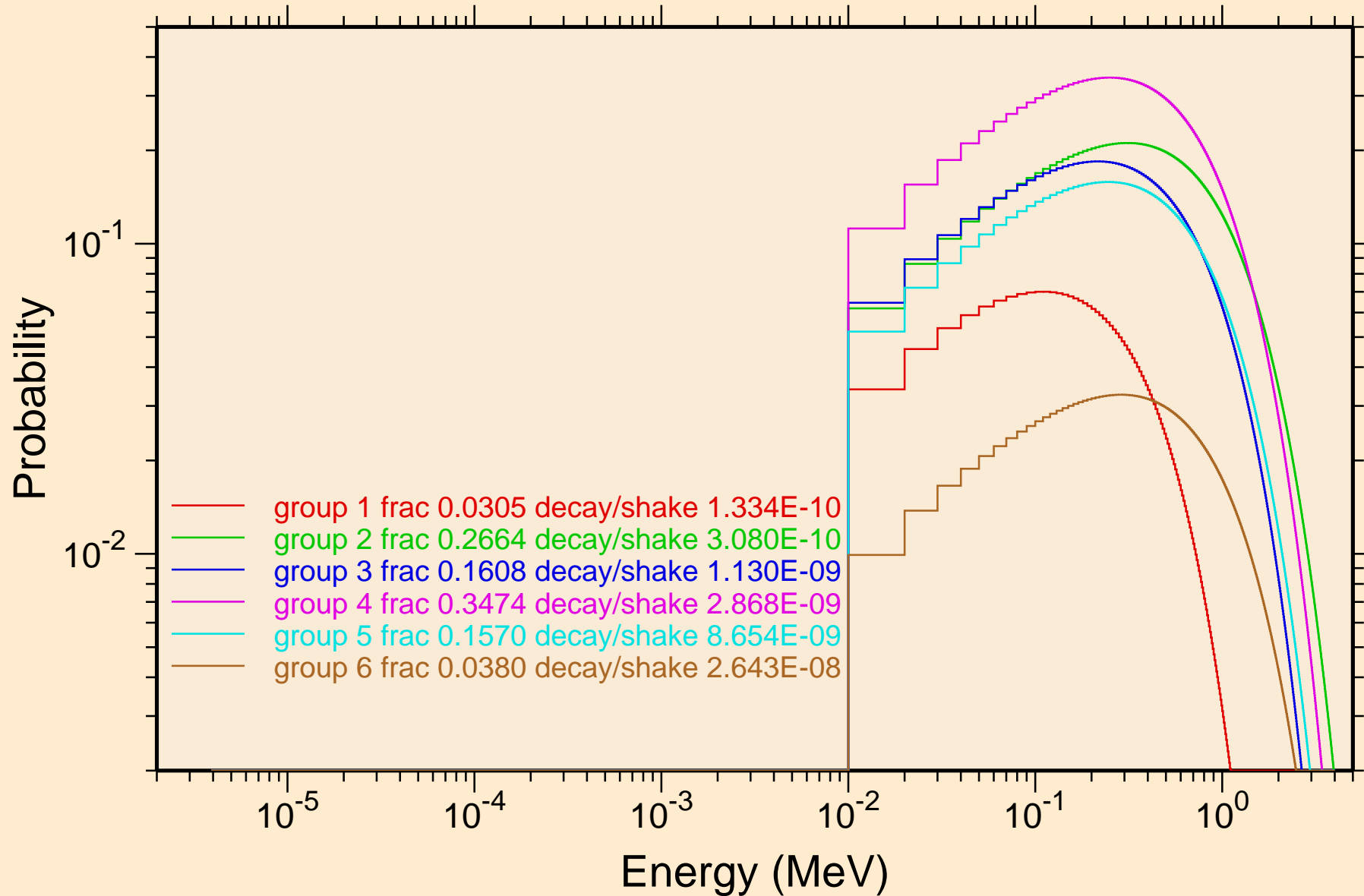
# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

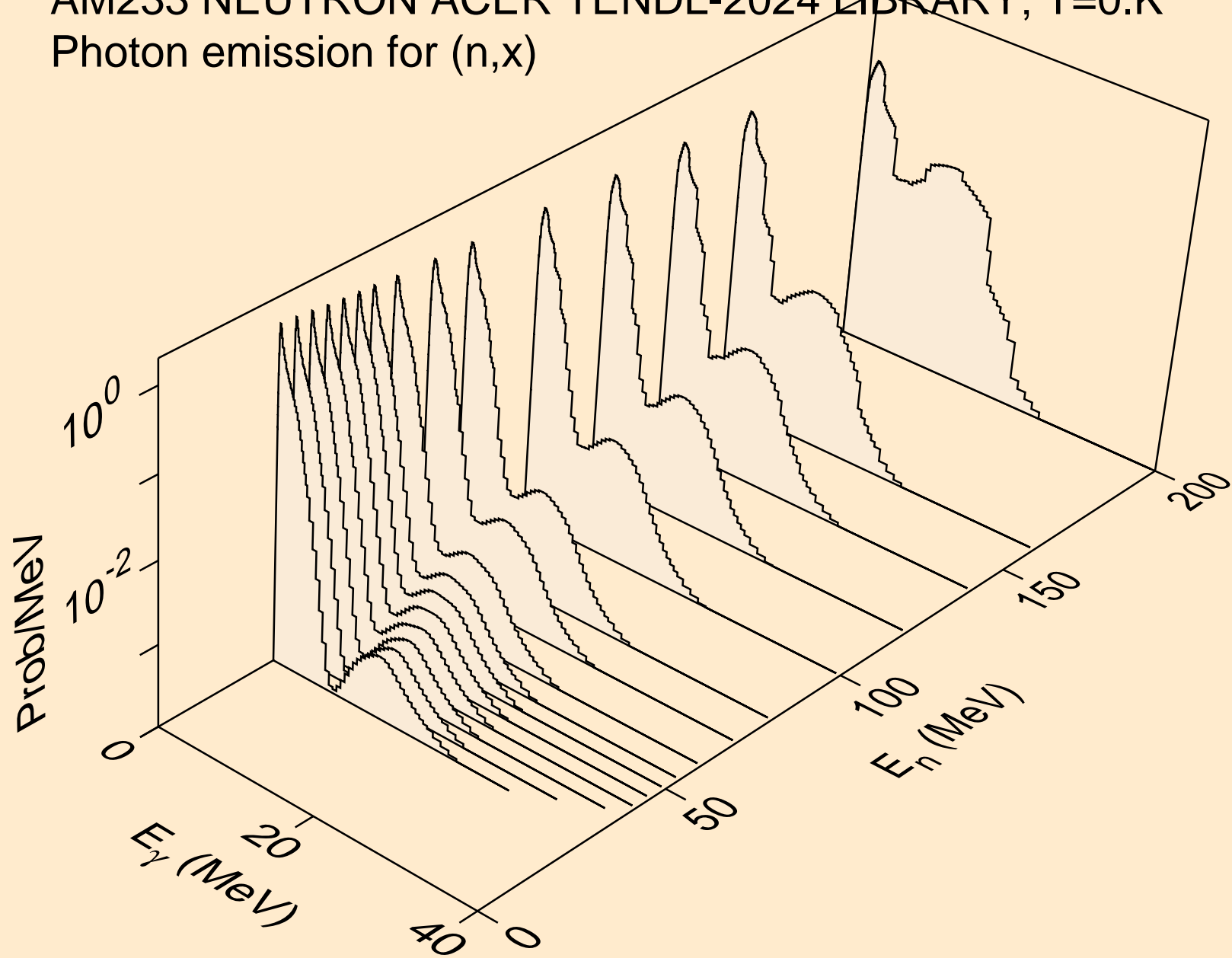


# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Delayed neutron spectra

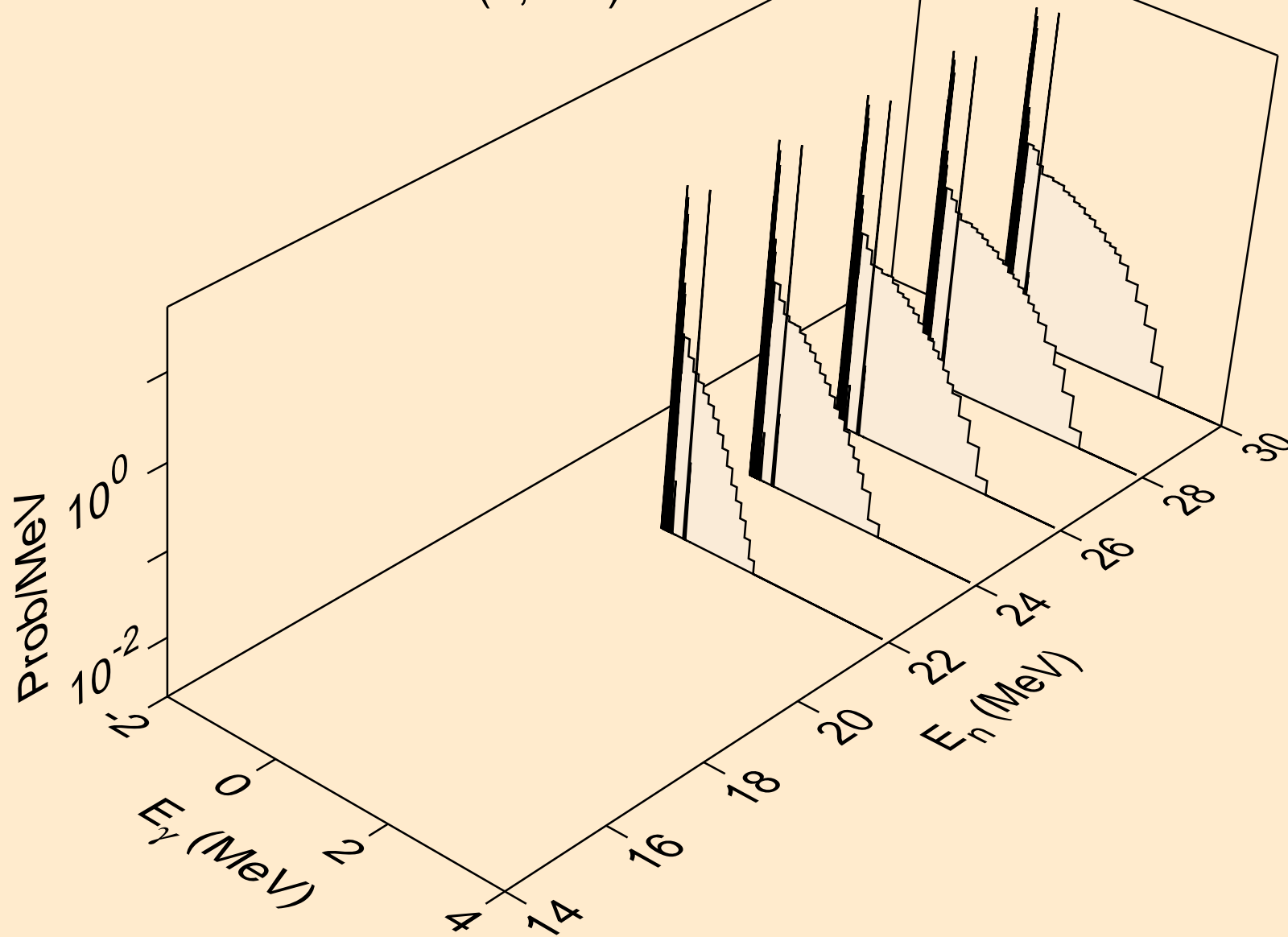


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)

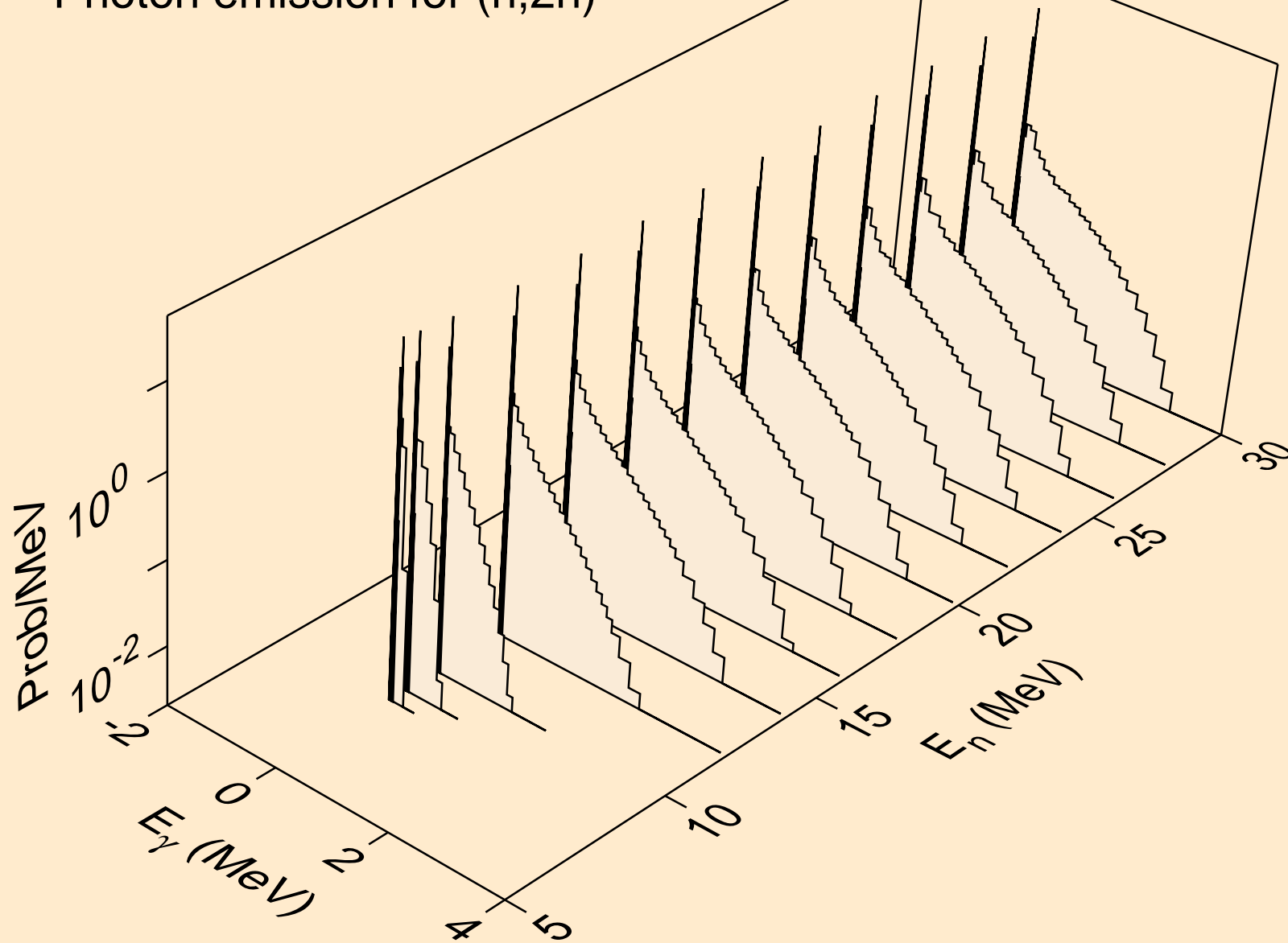




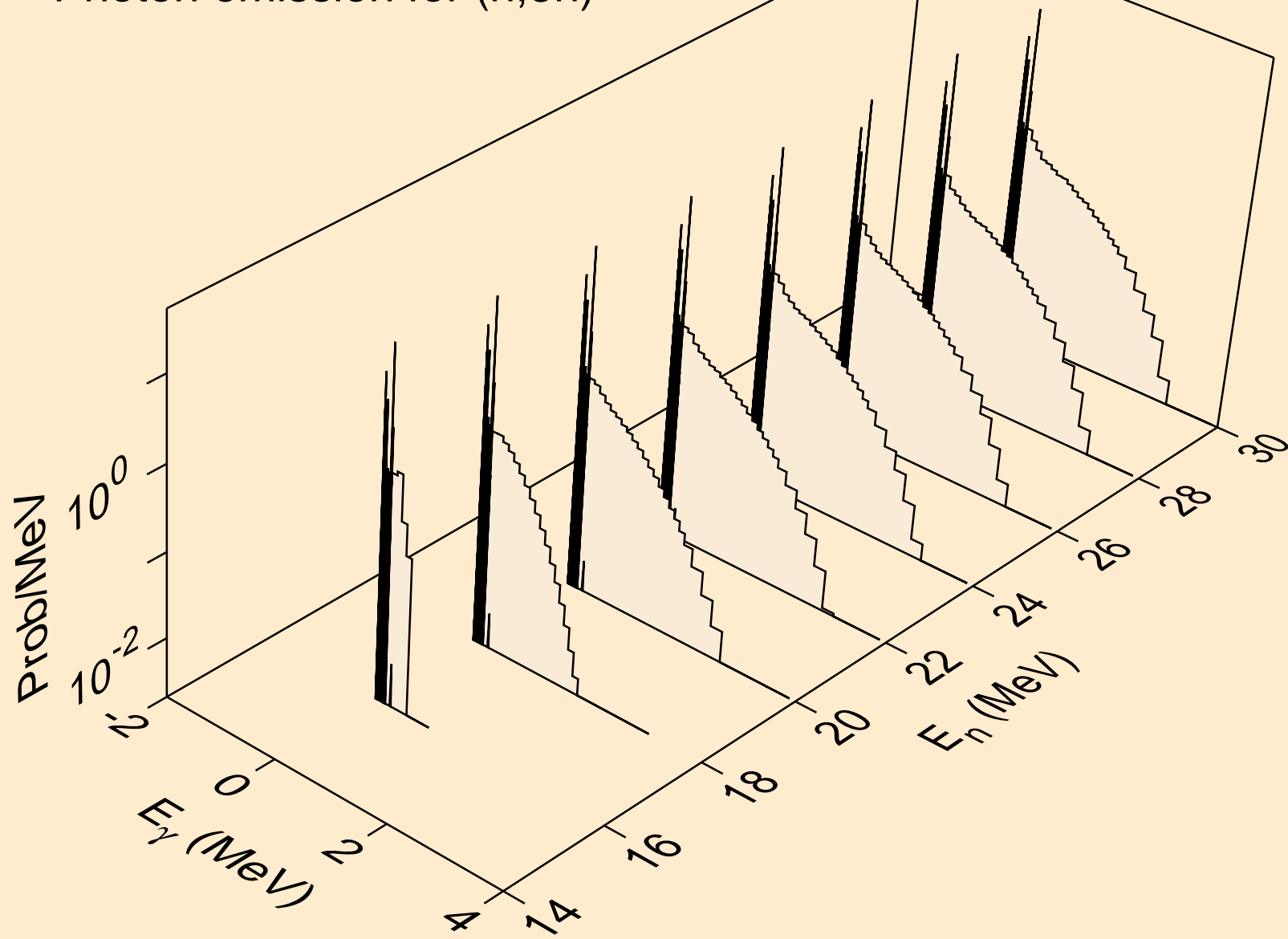
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



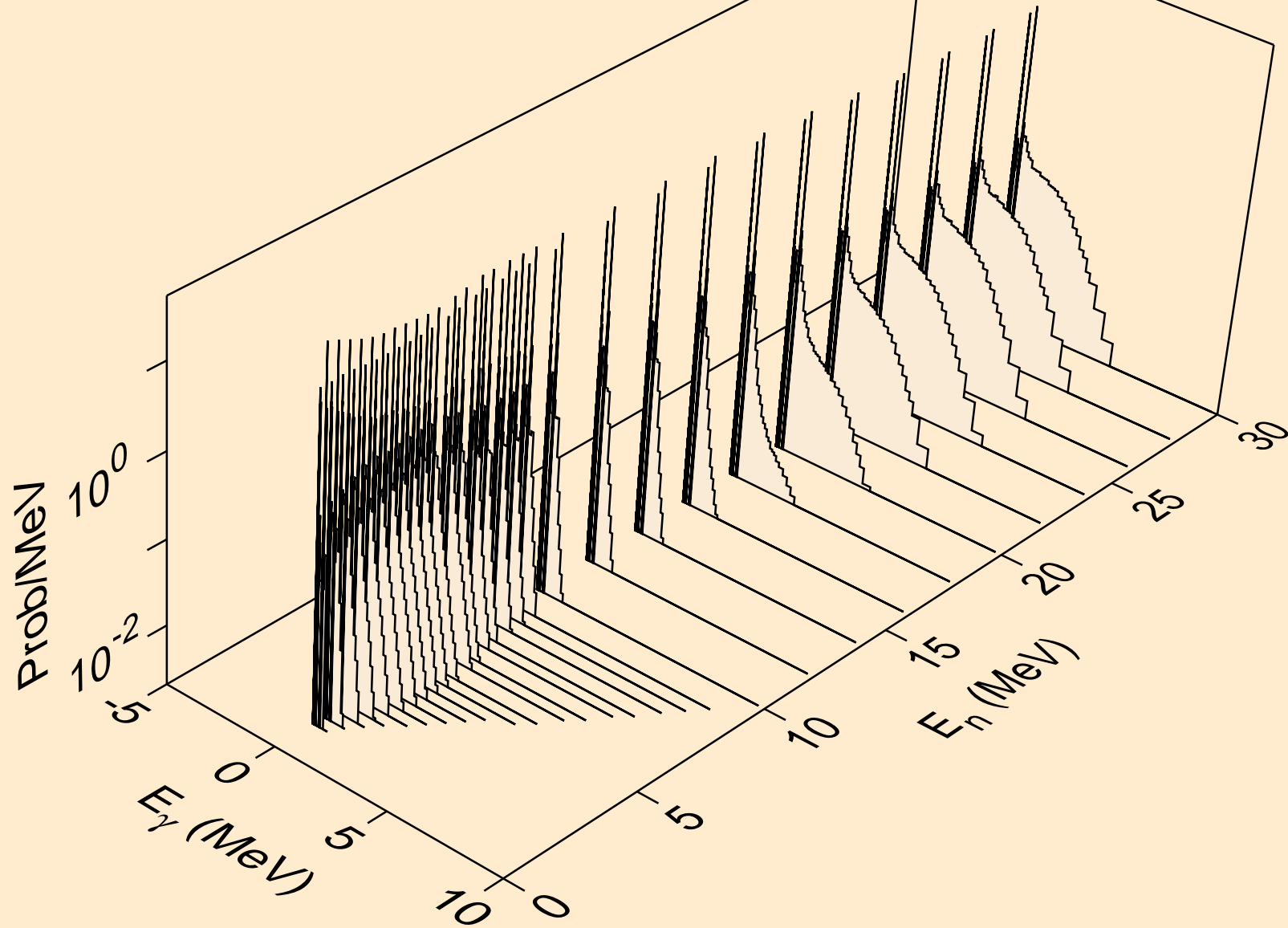
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



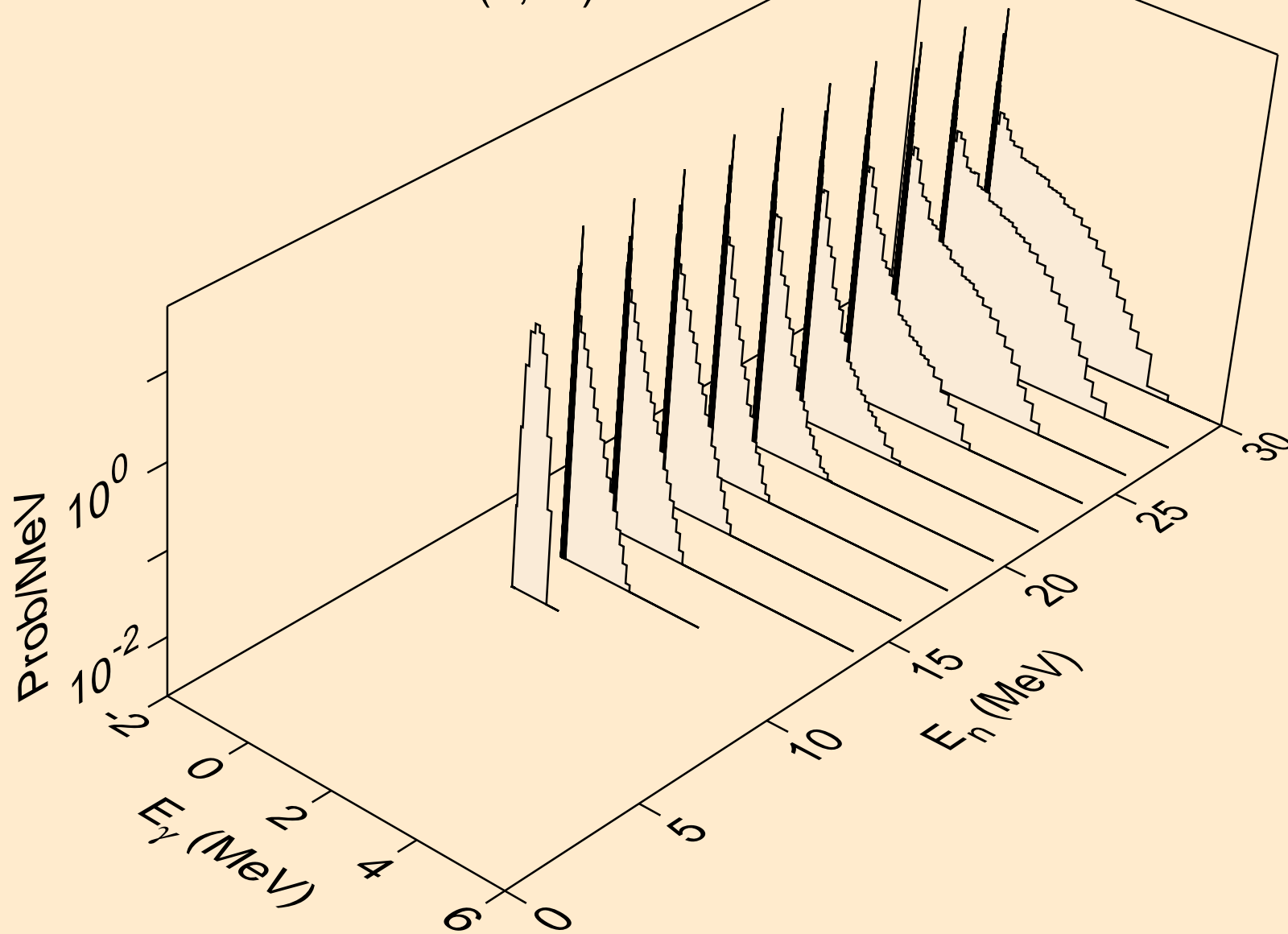
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



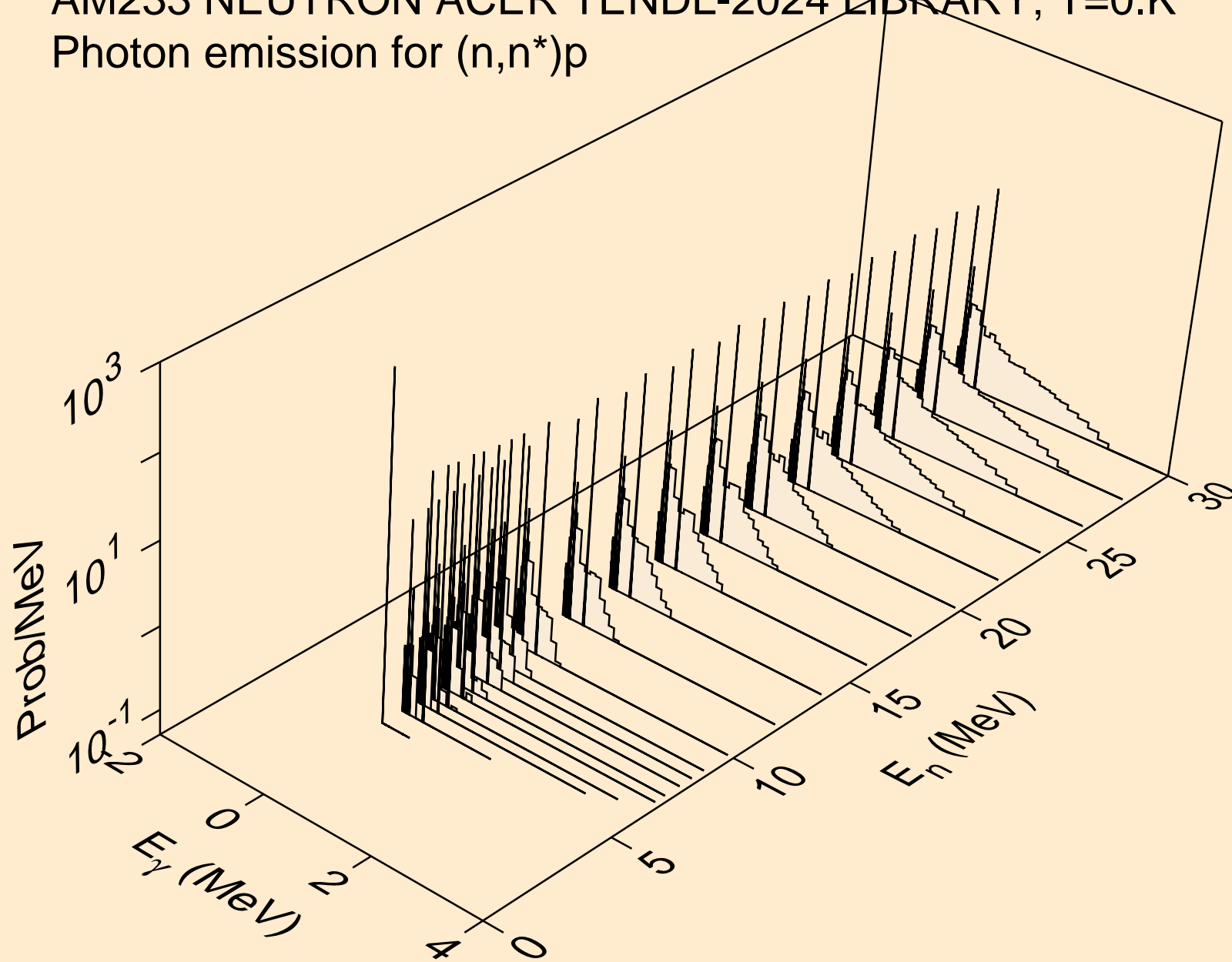
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



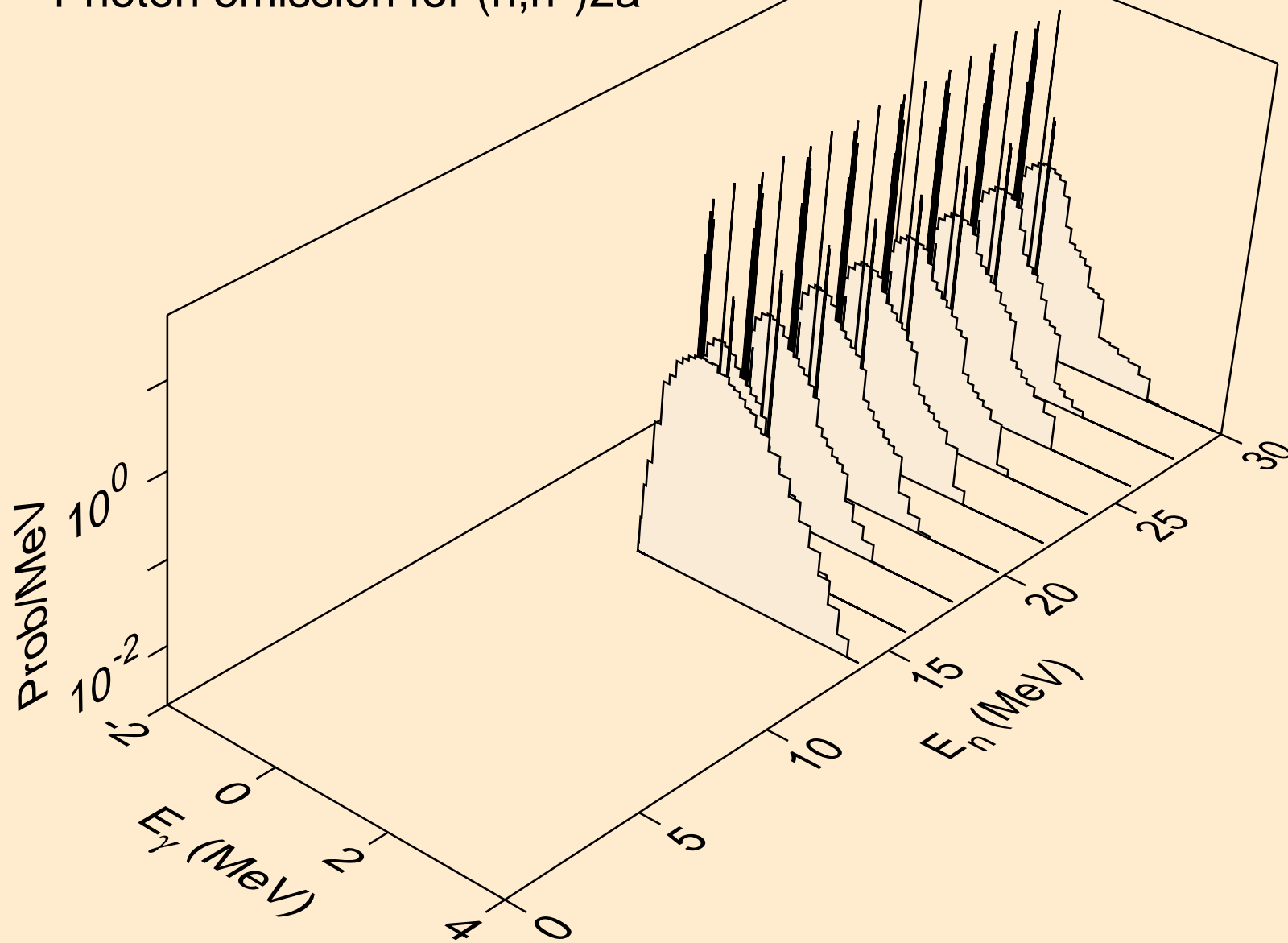
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



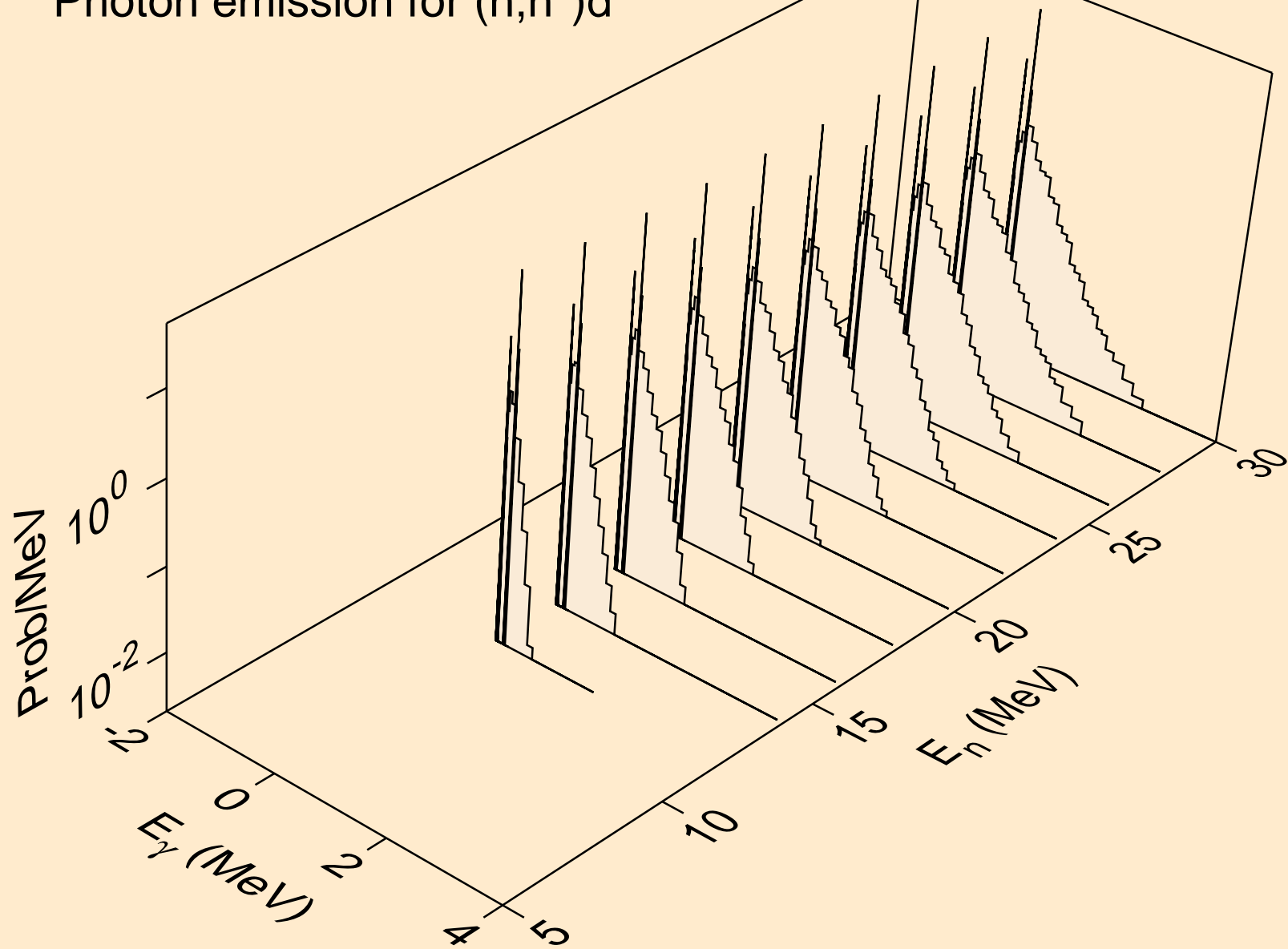
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

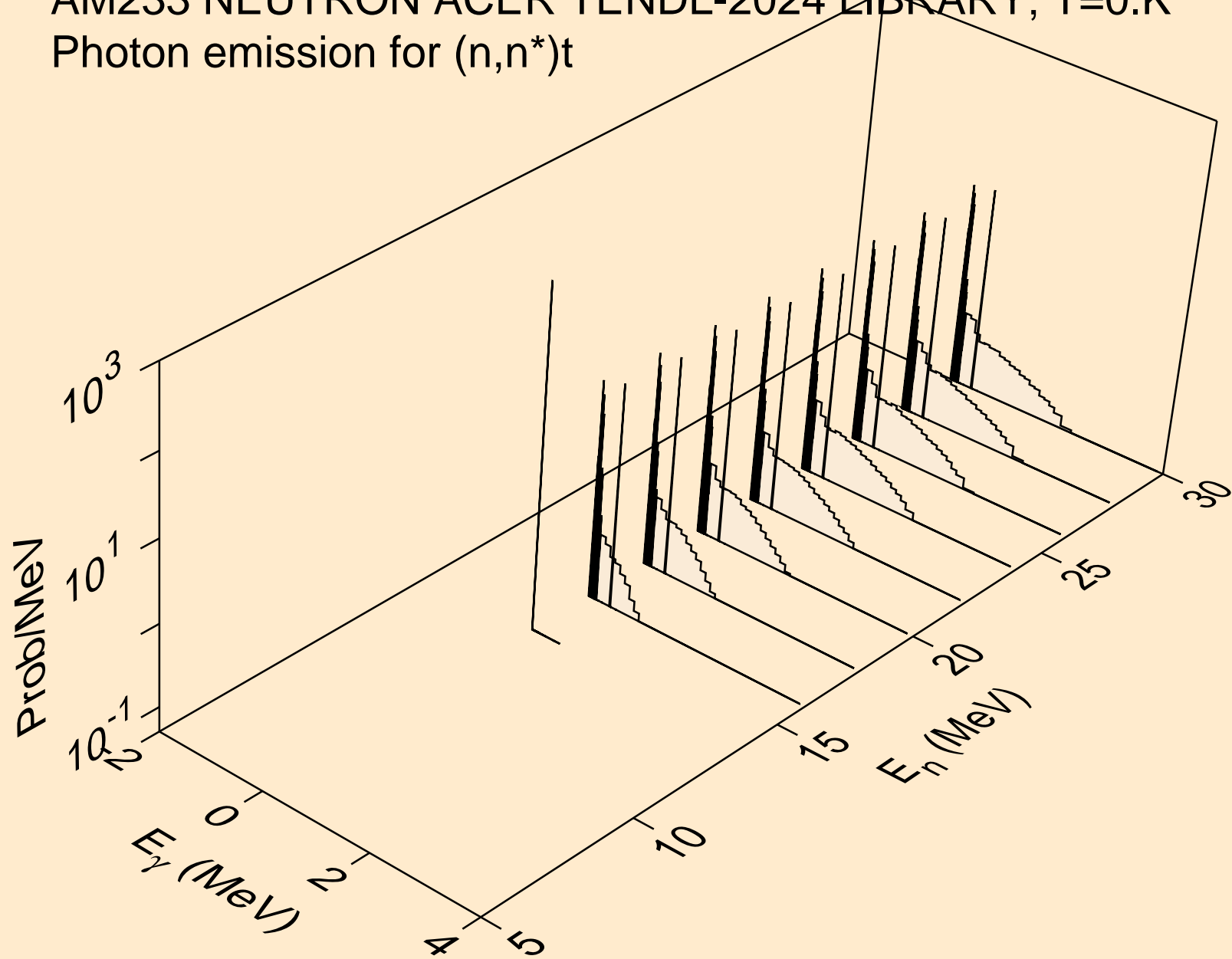


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

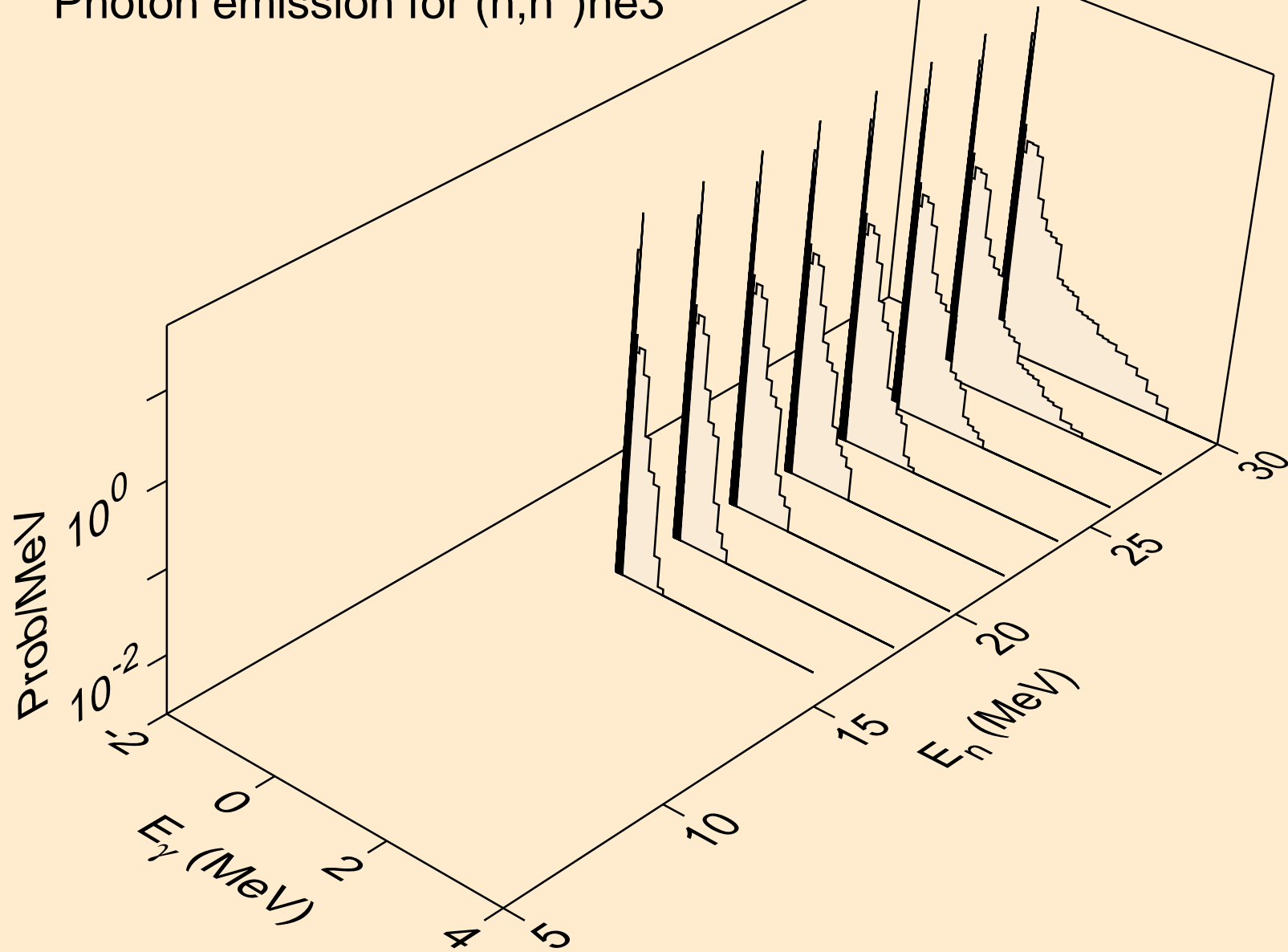




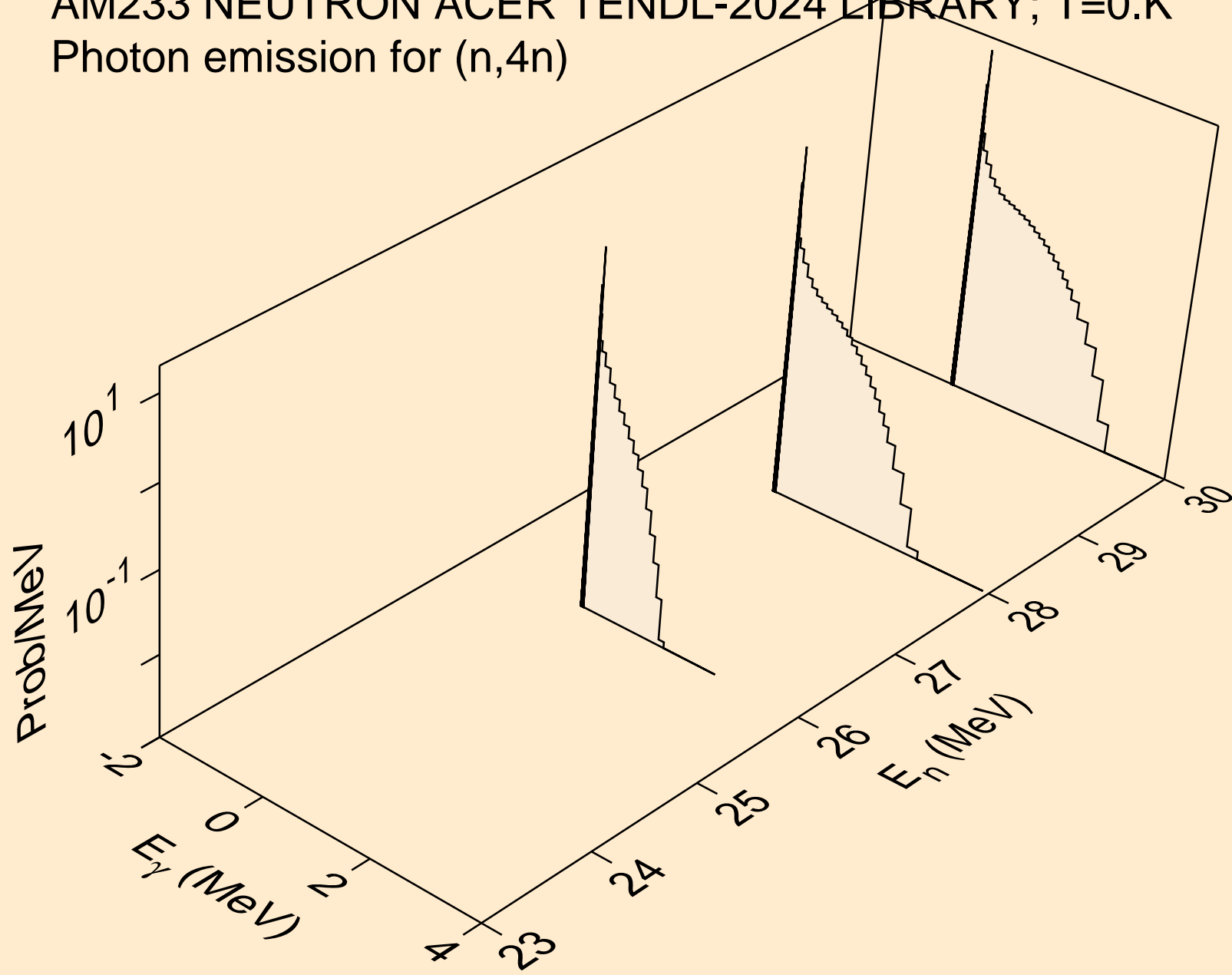
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



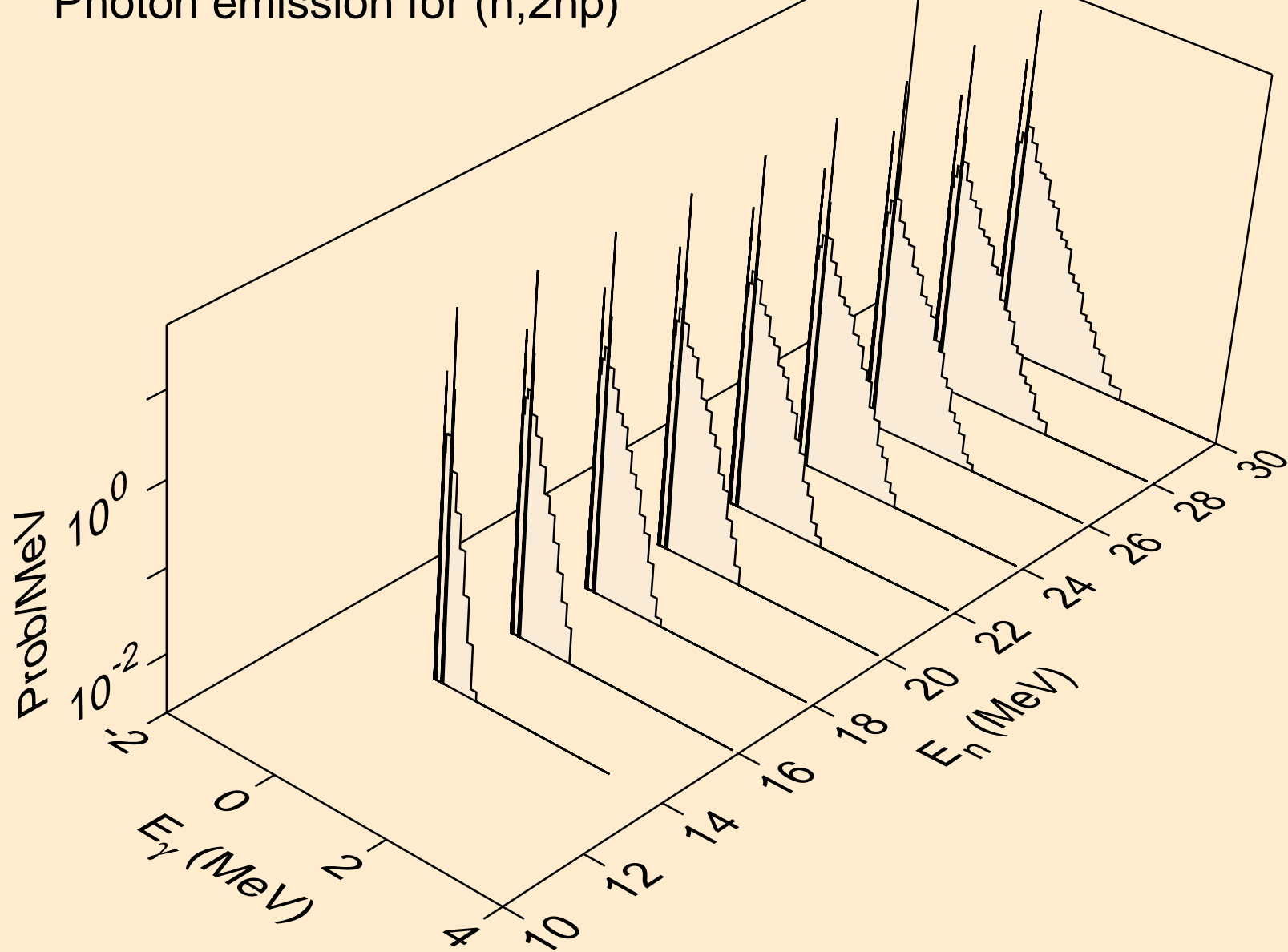
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



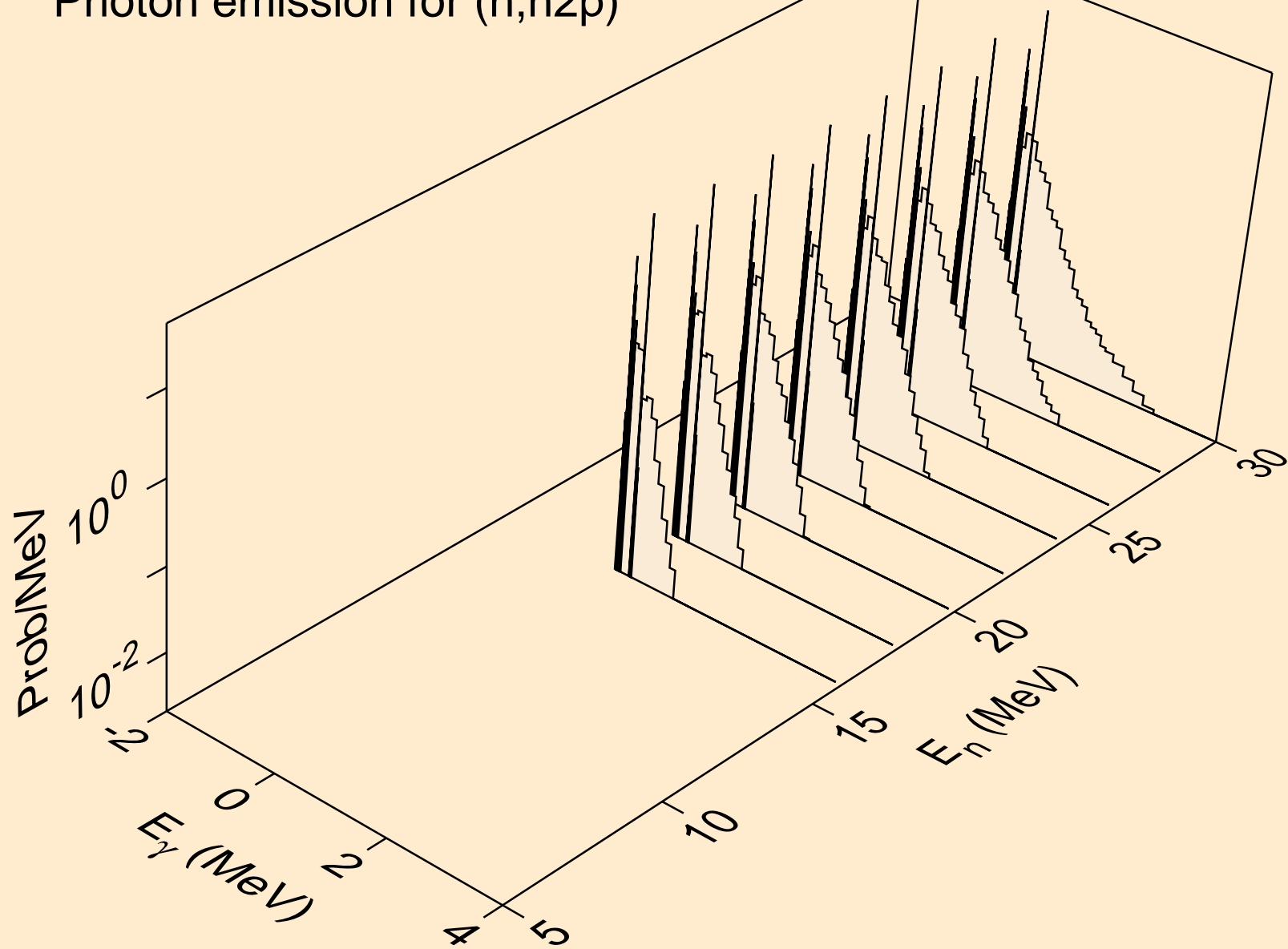
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



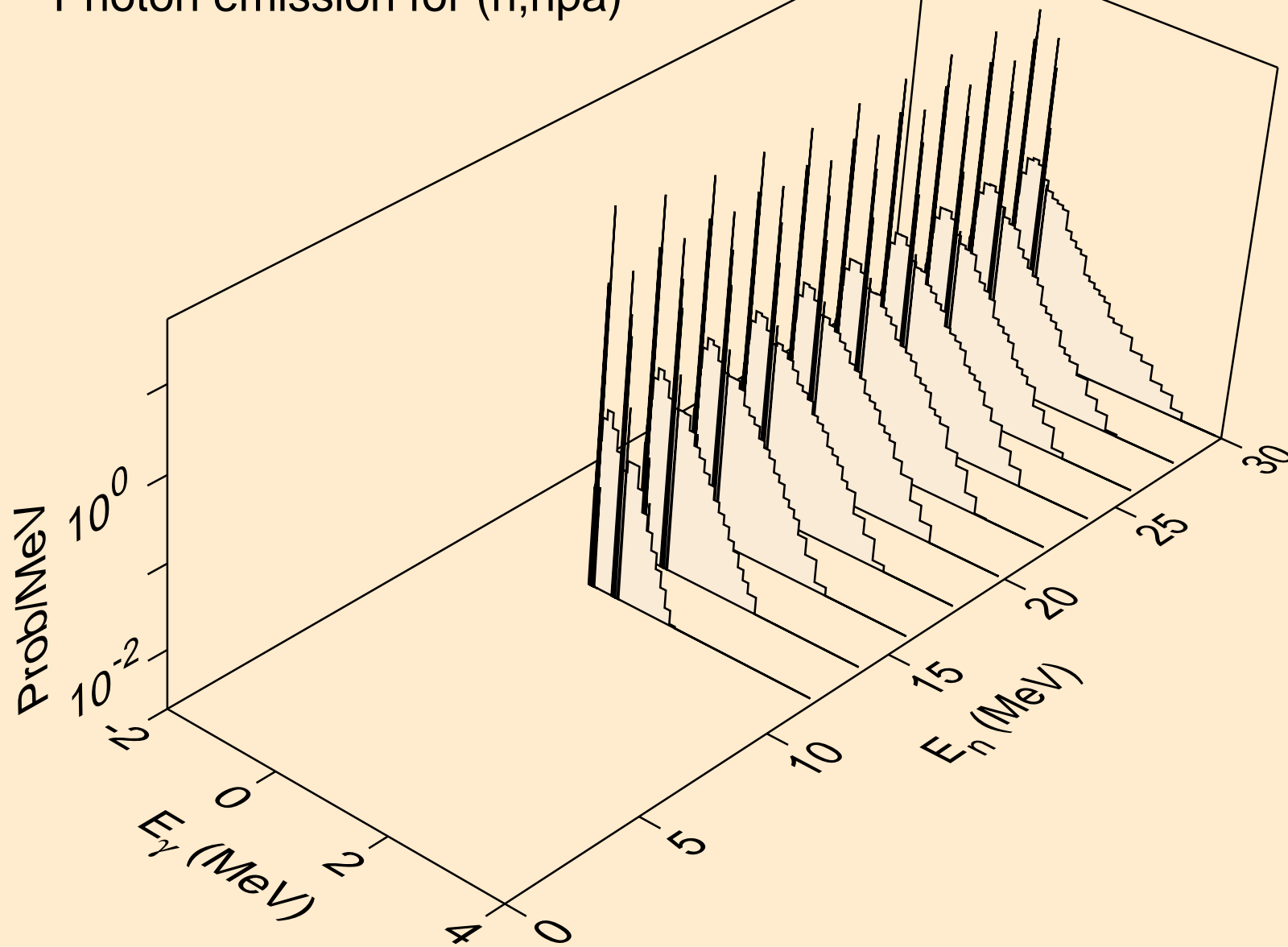
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



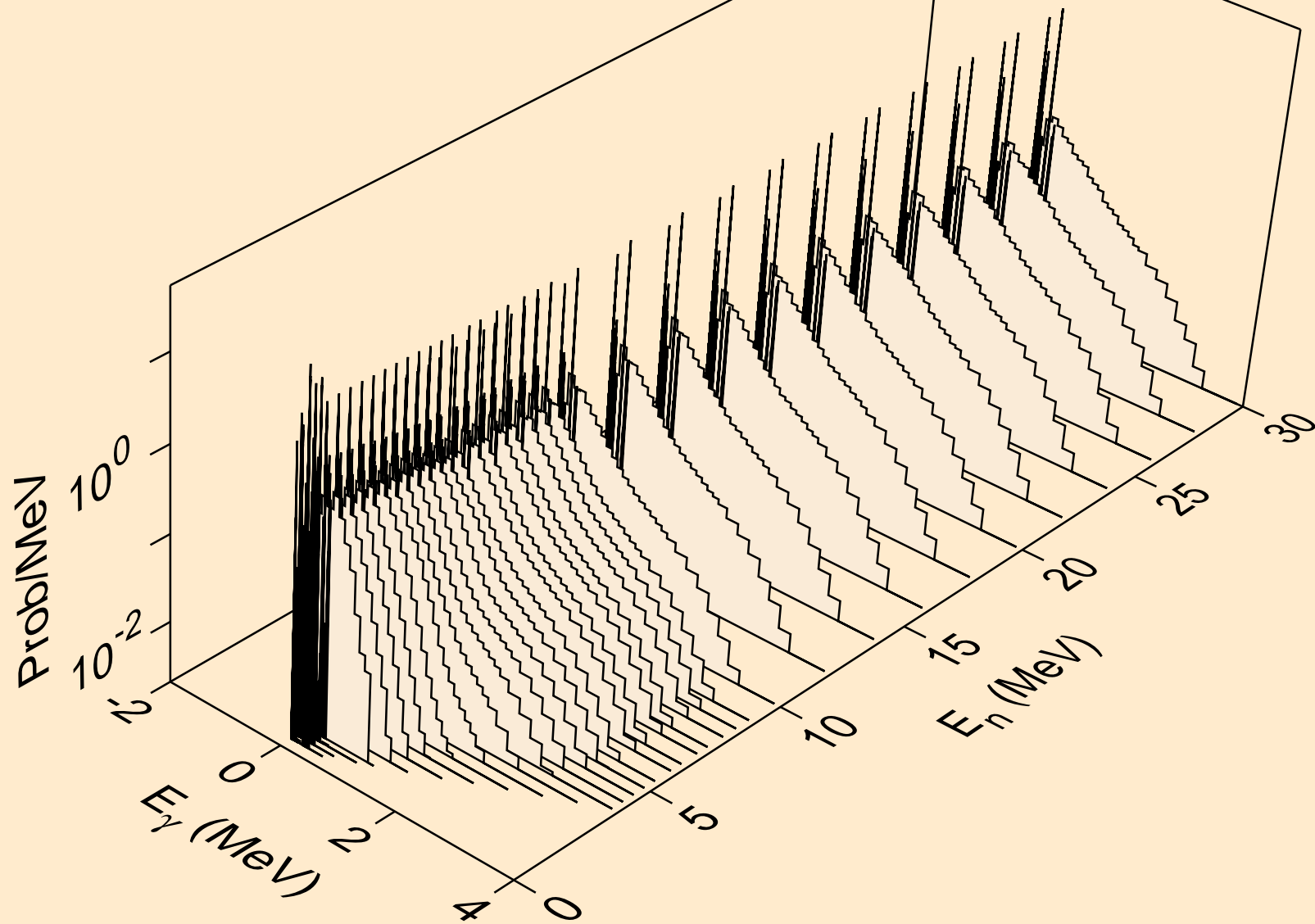
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



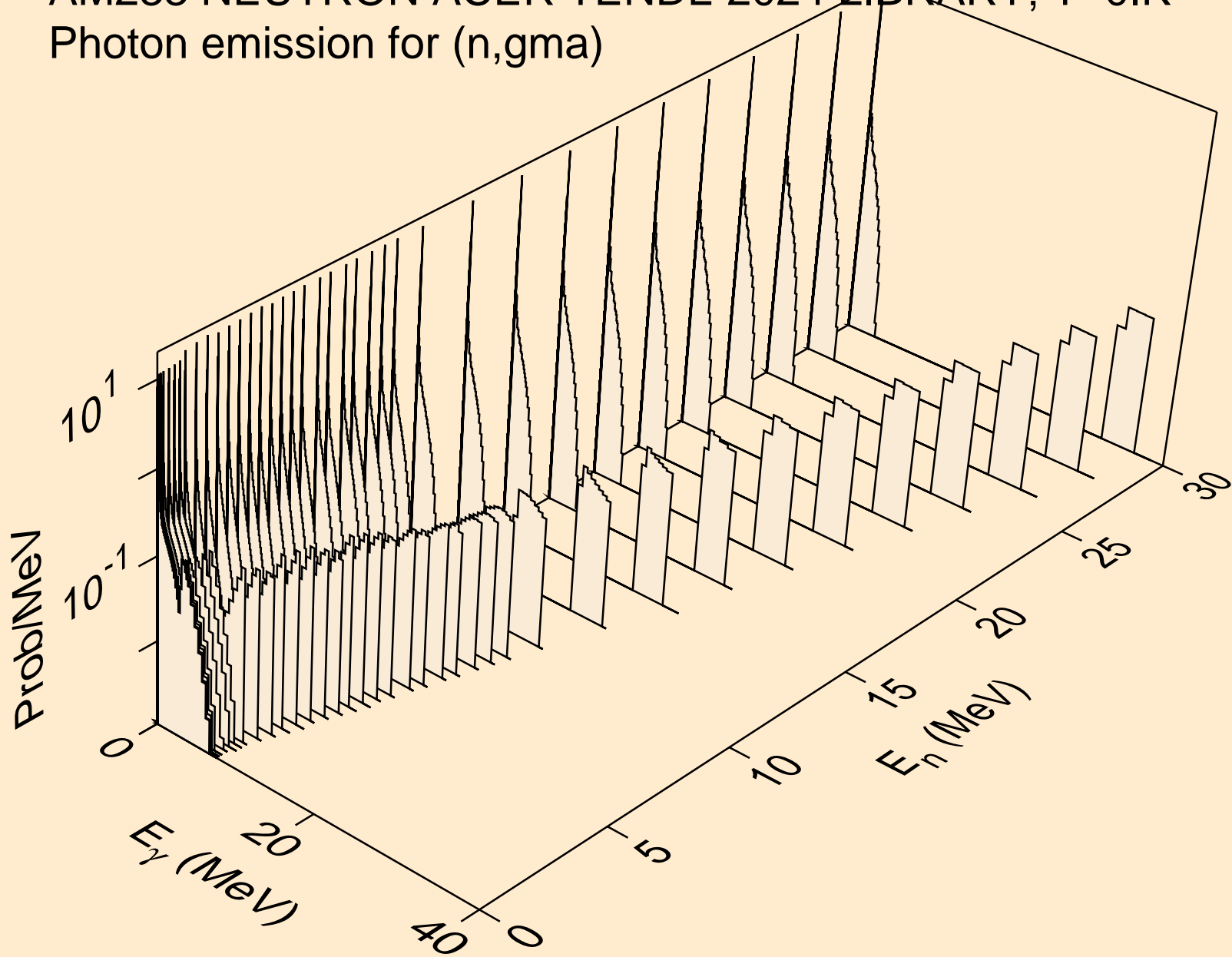
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)

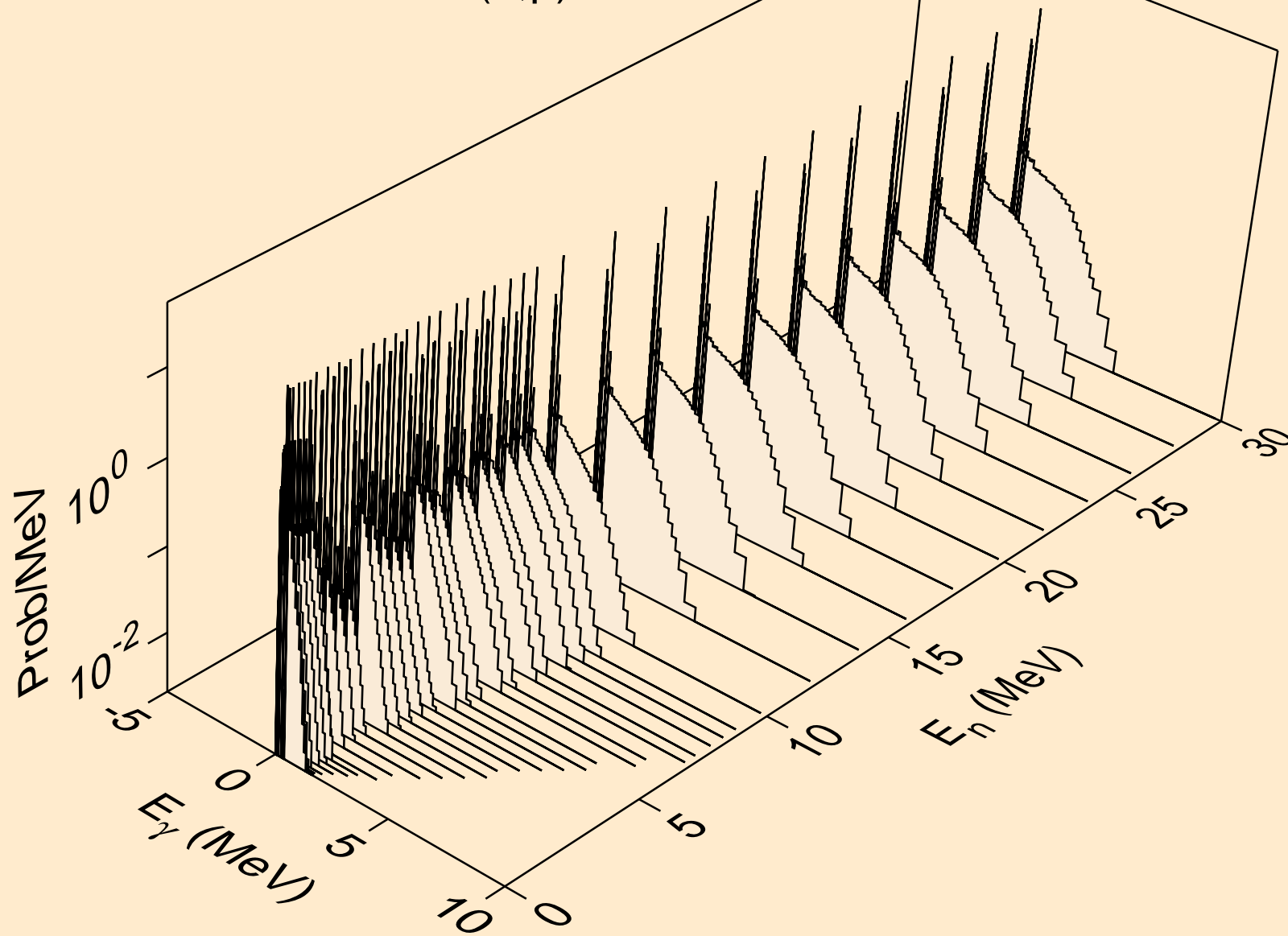


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)

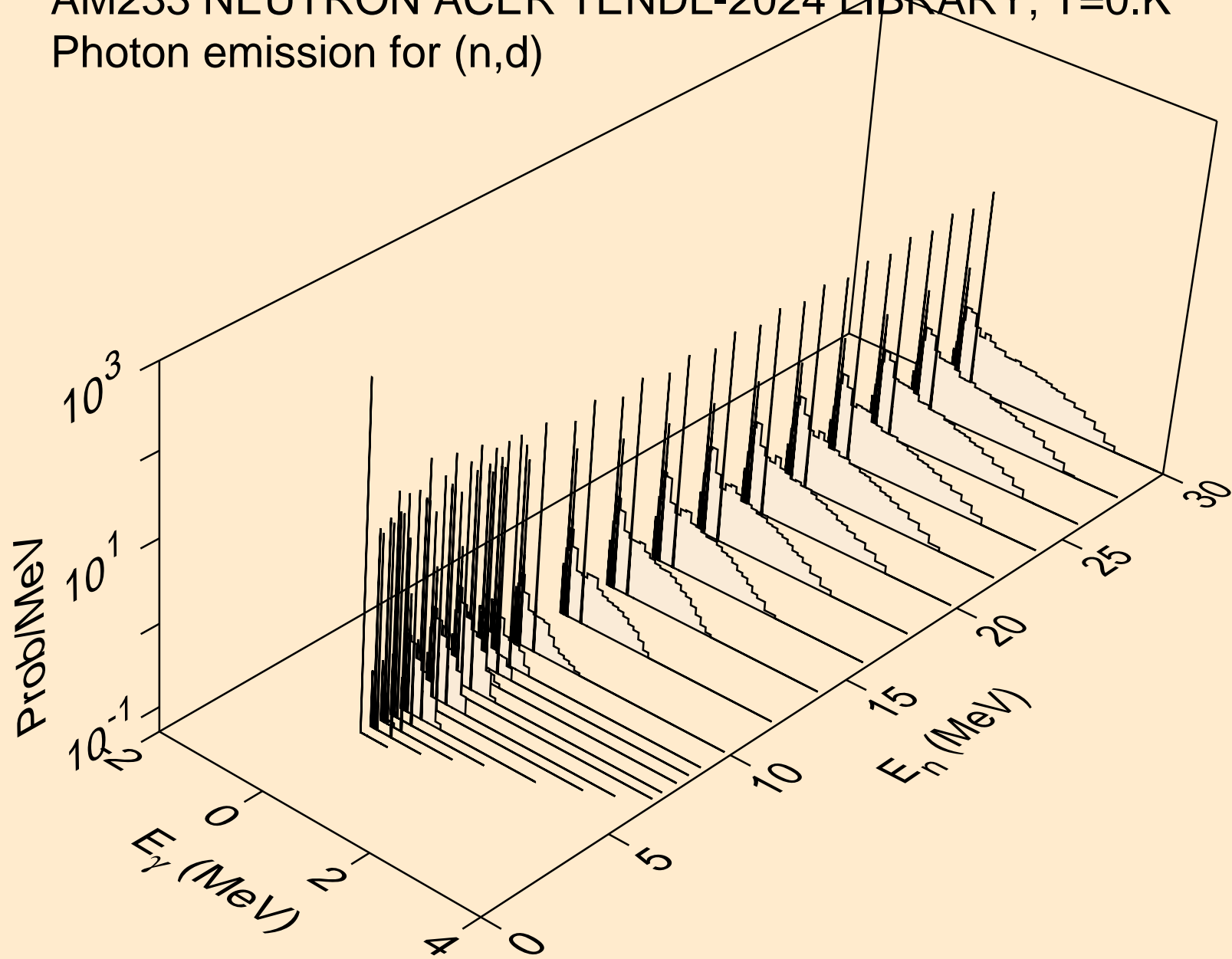




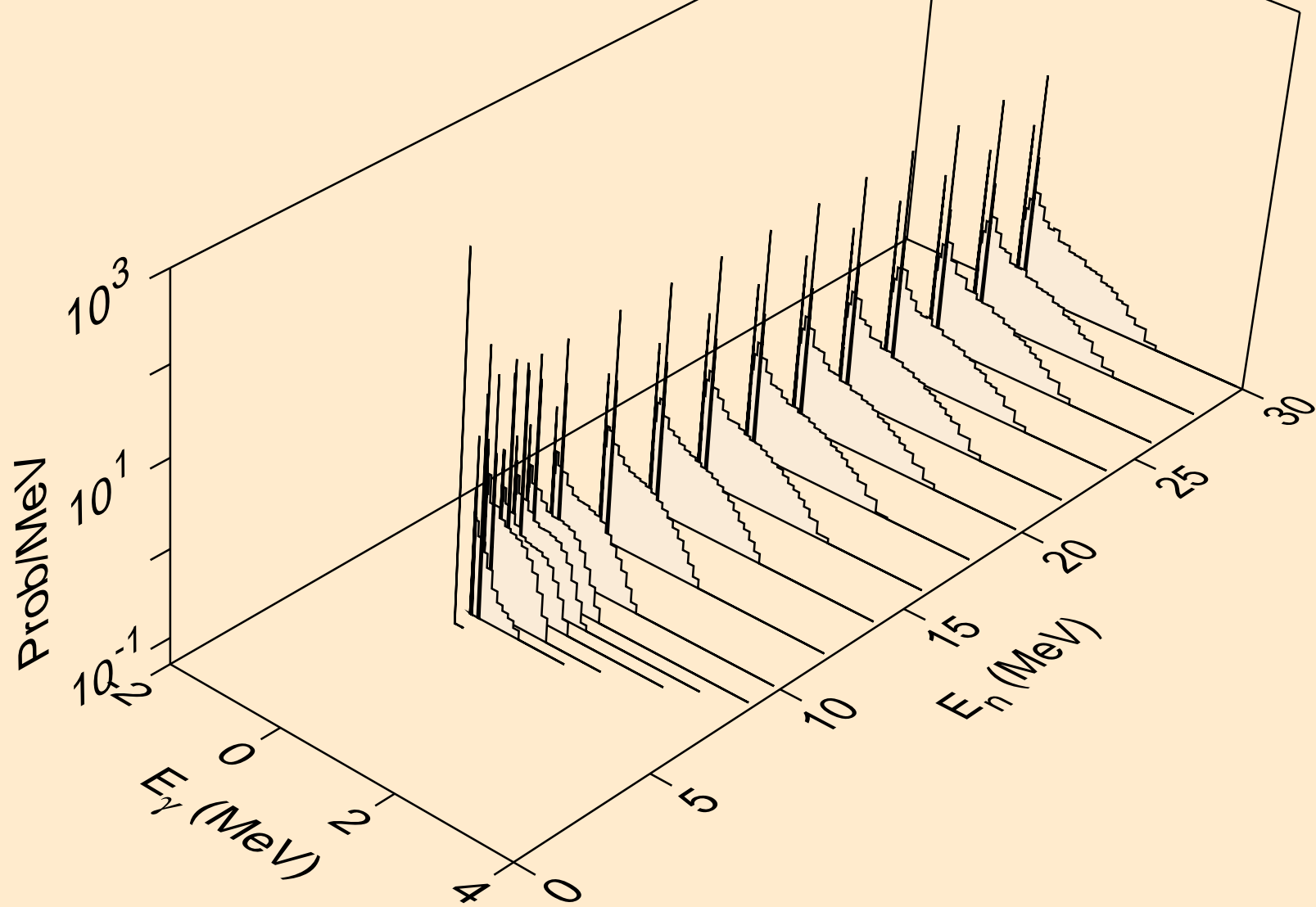
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



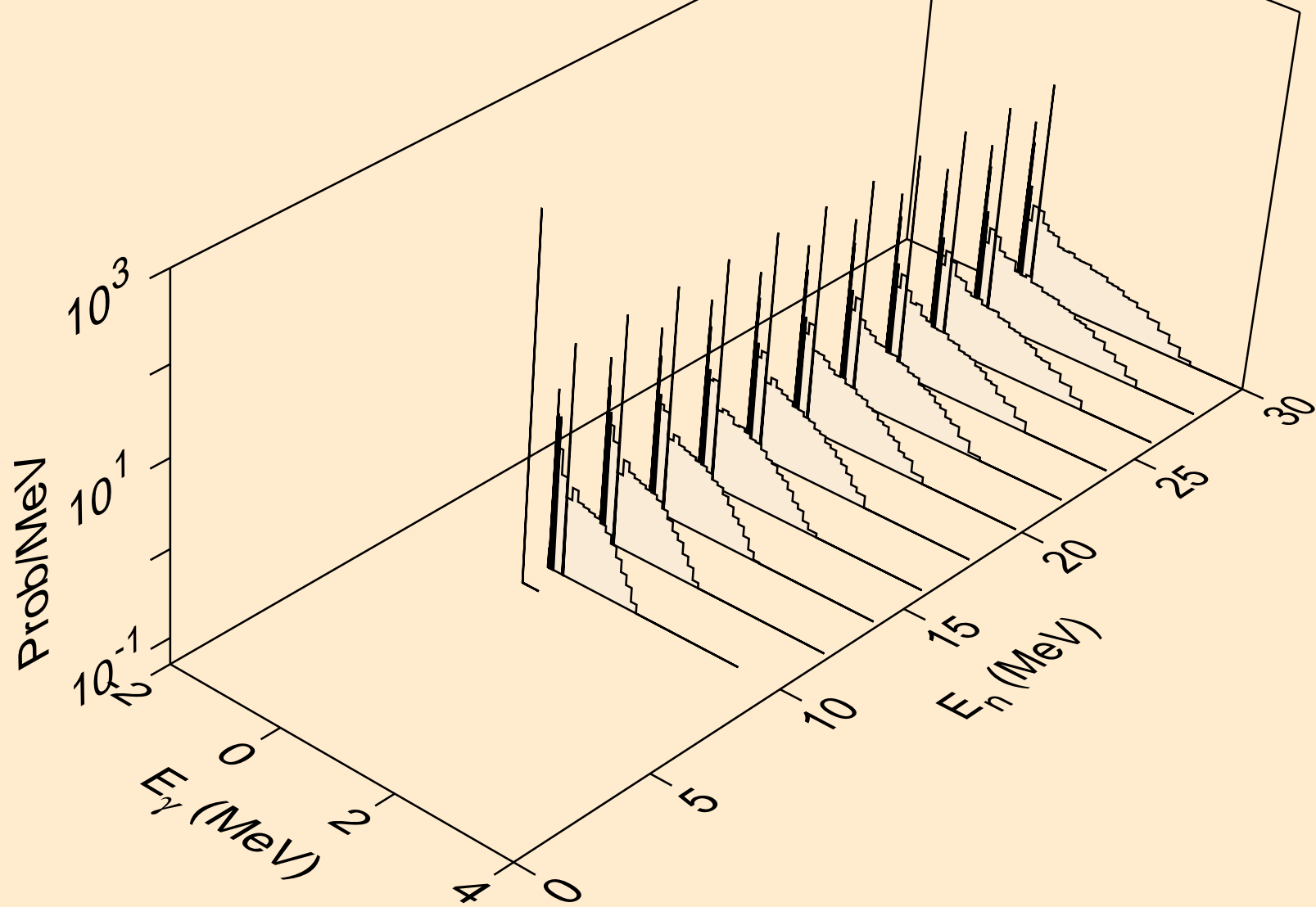
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



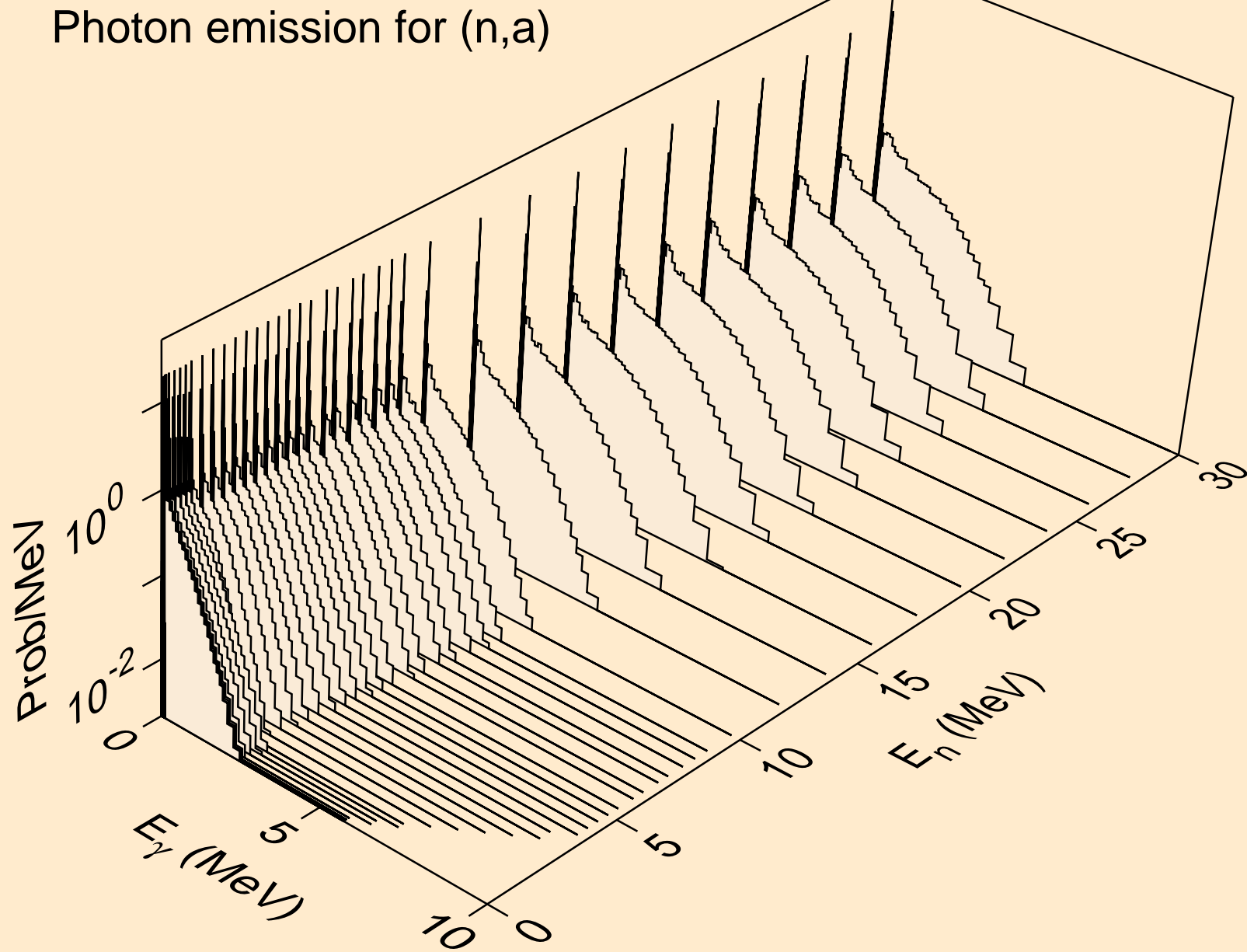
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



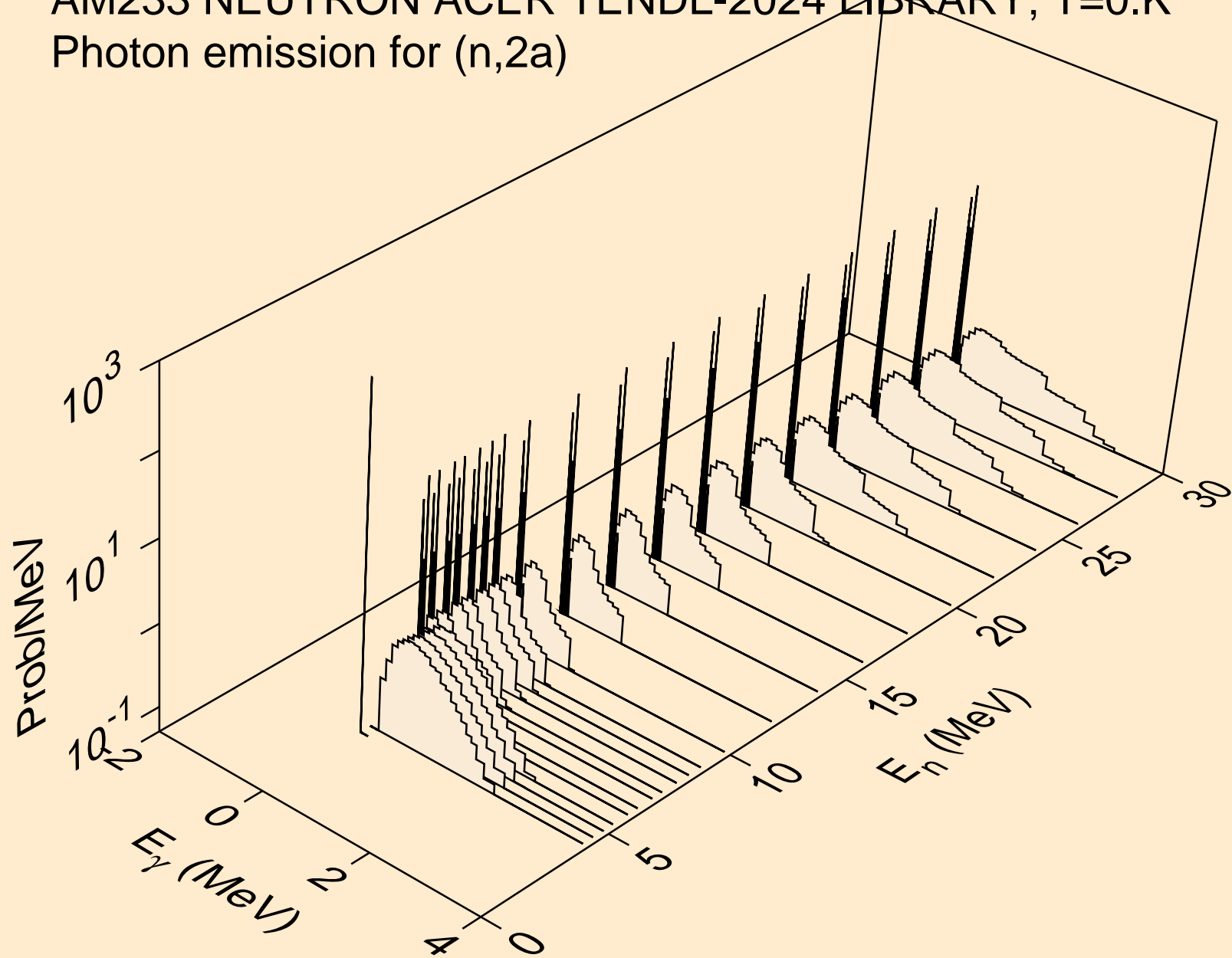
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



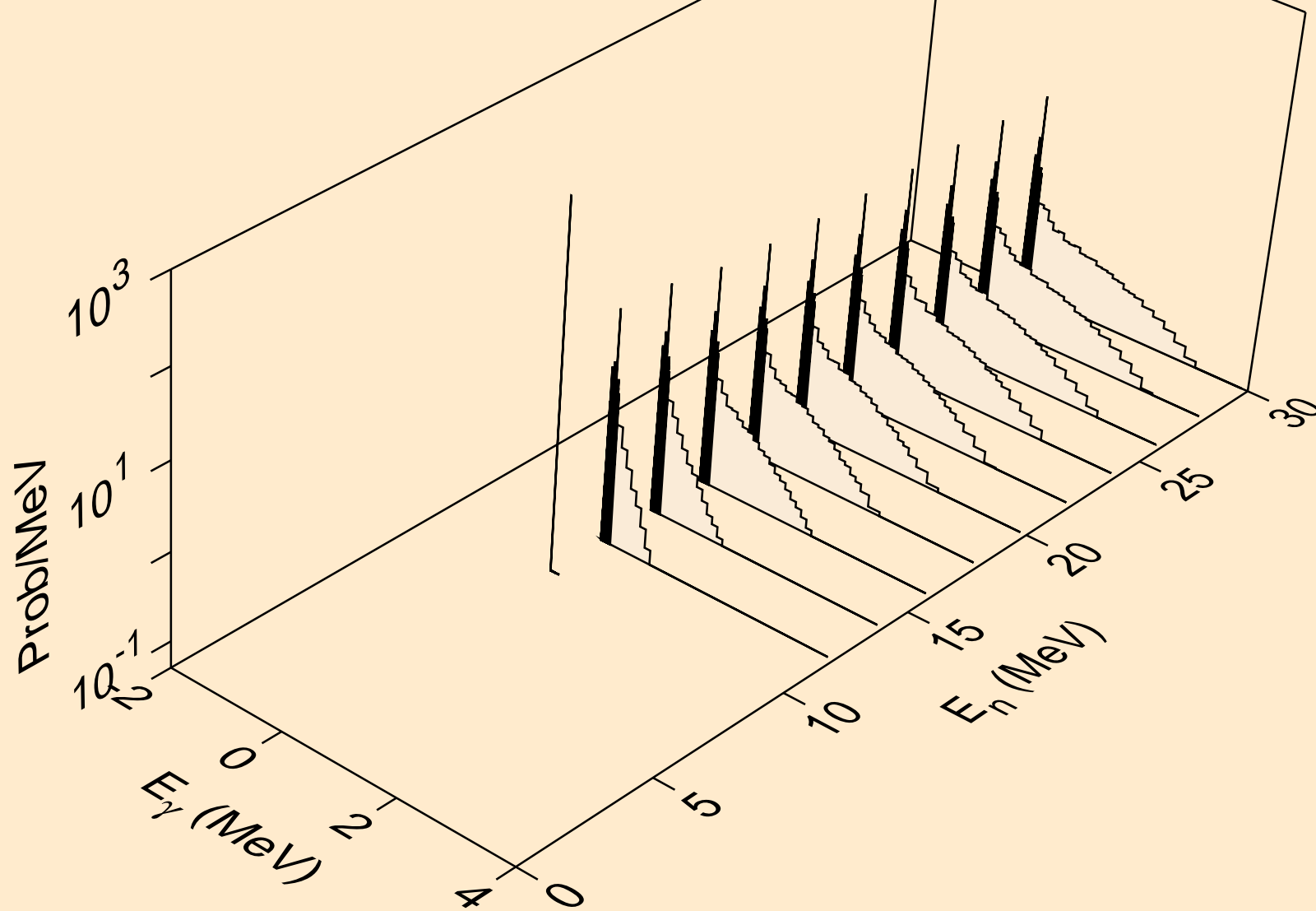
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



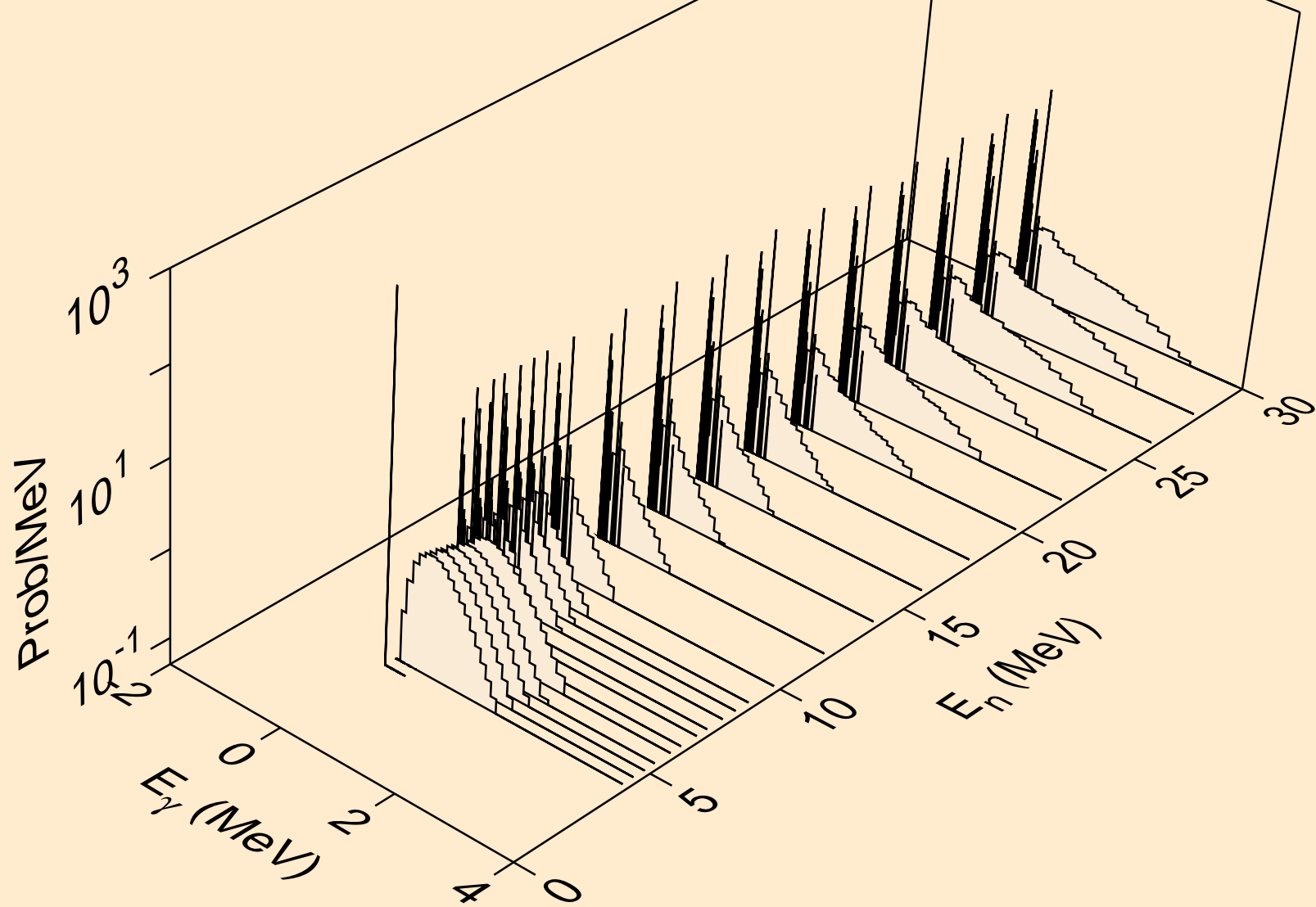
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)

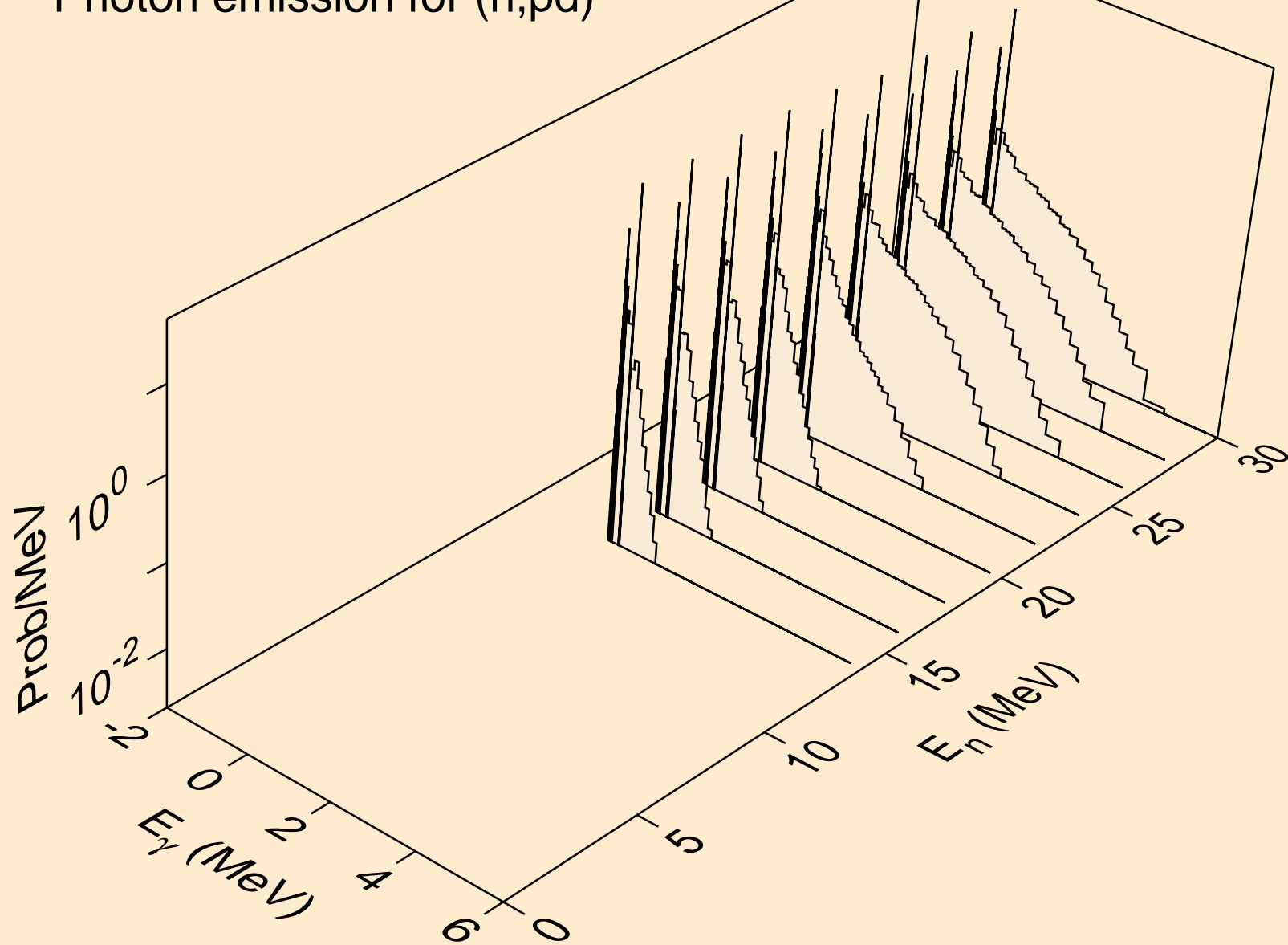


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )

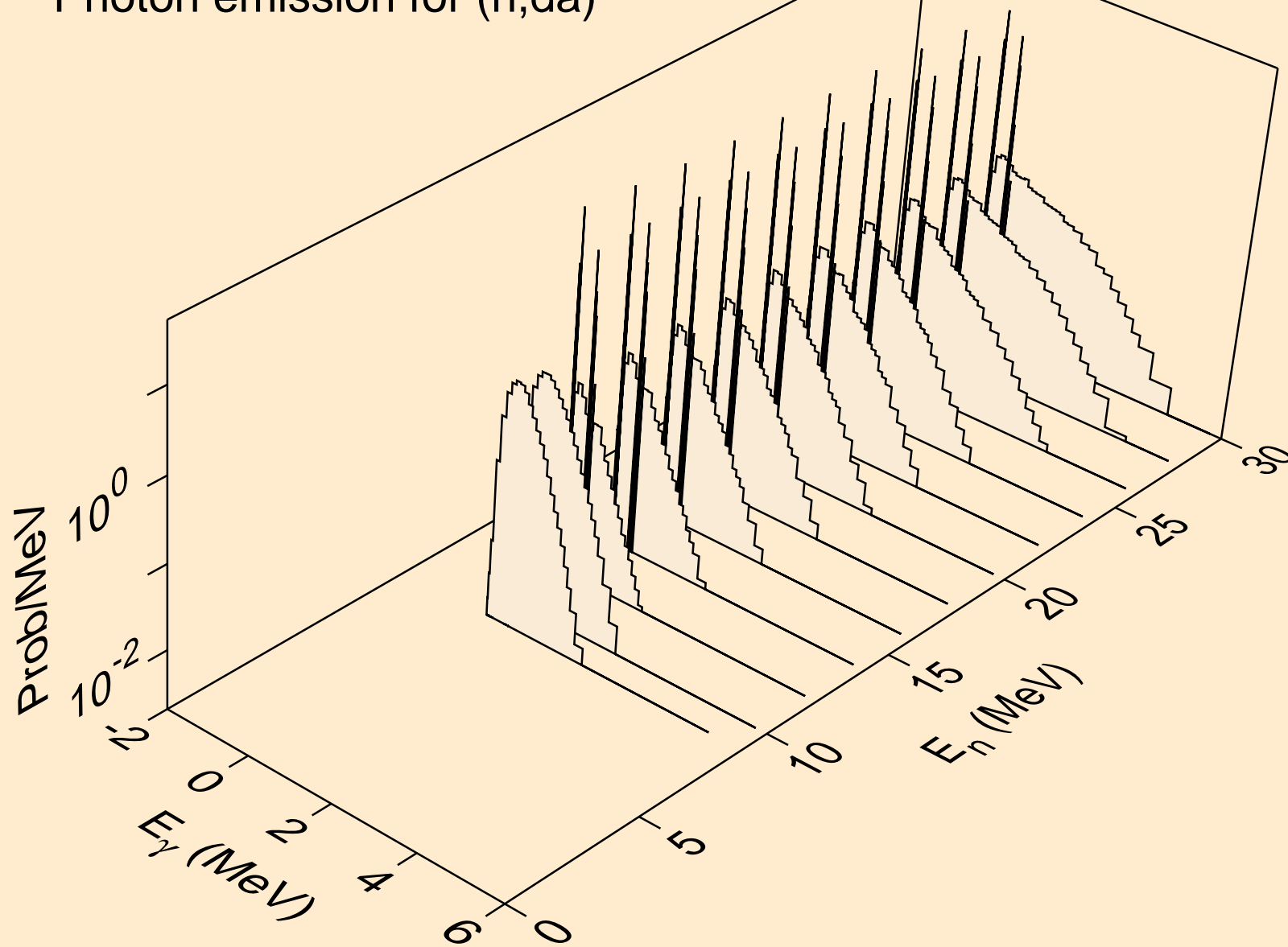




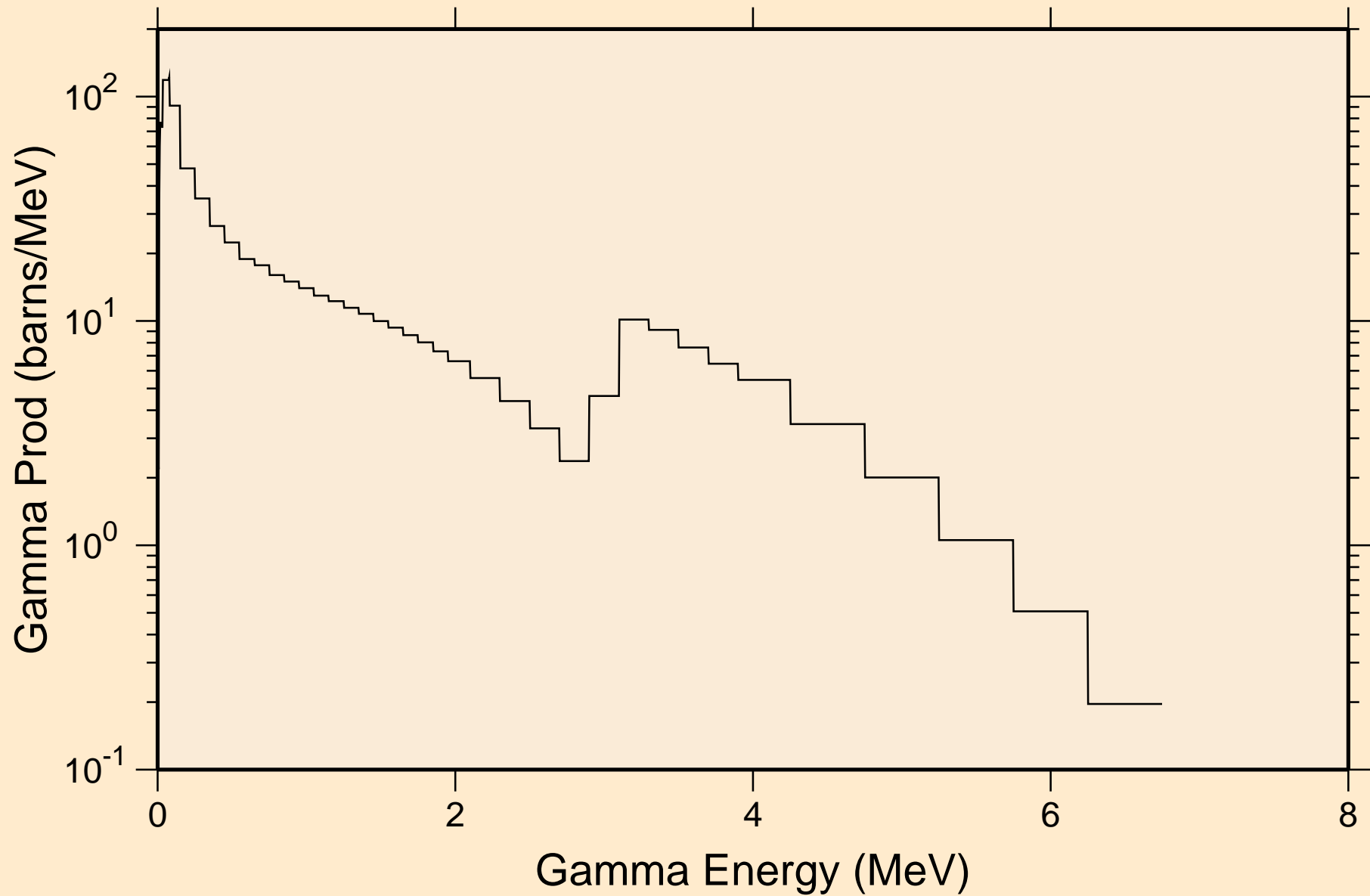
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



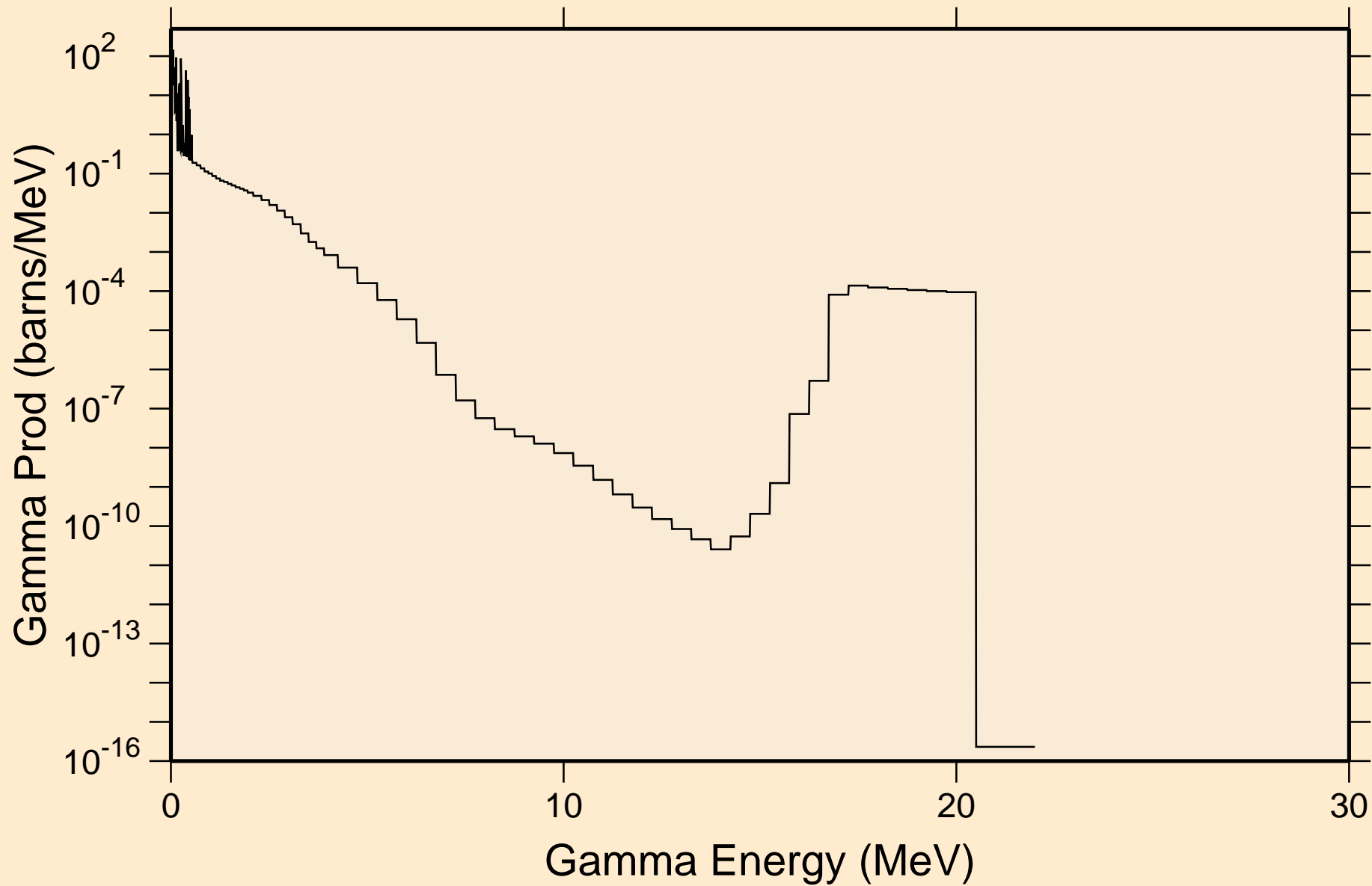
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)



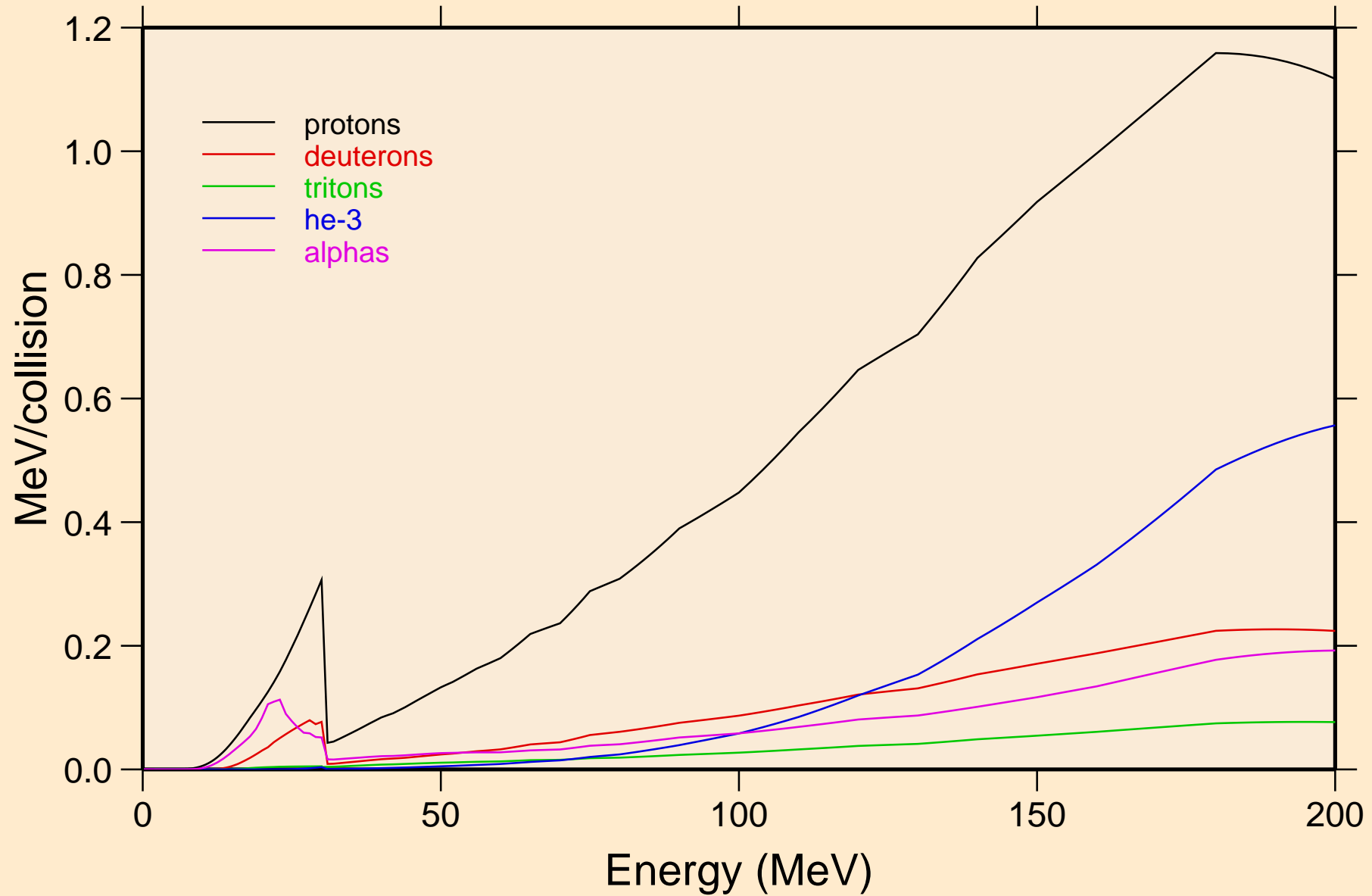
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum



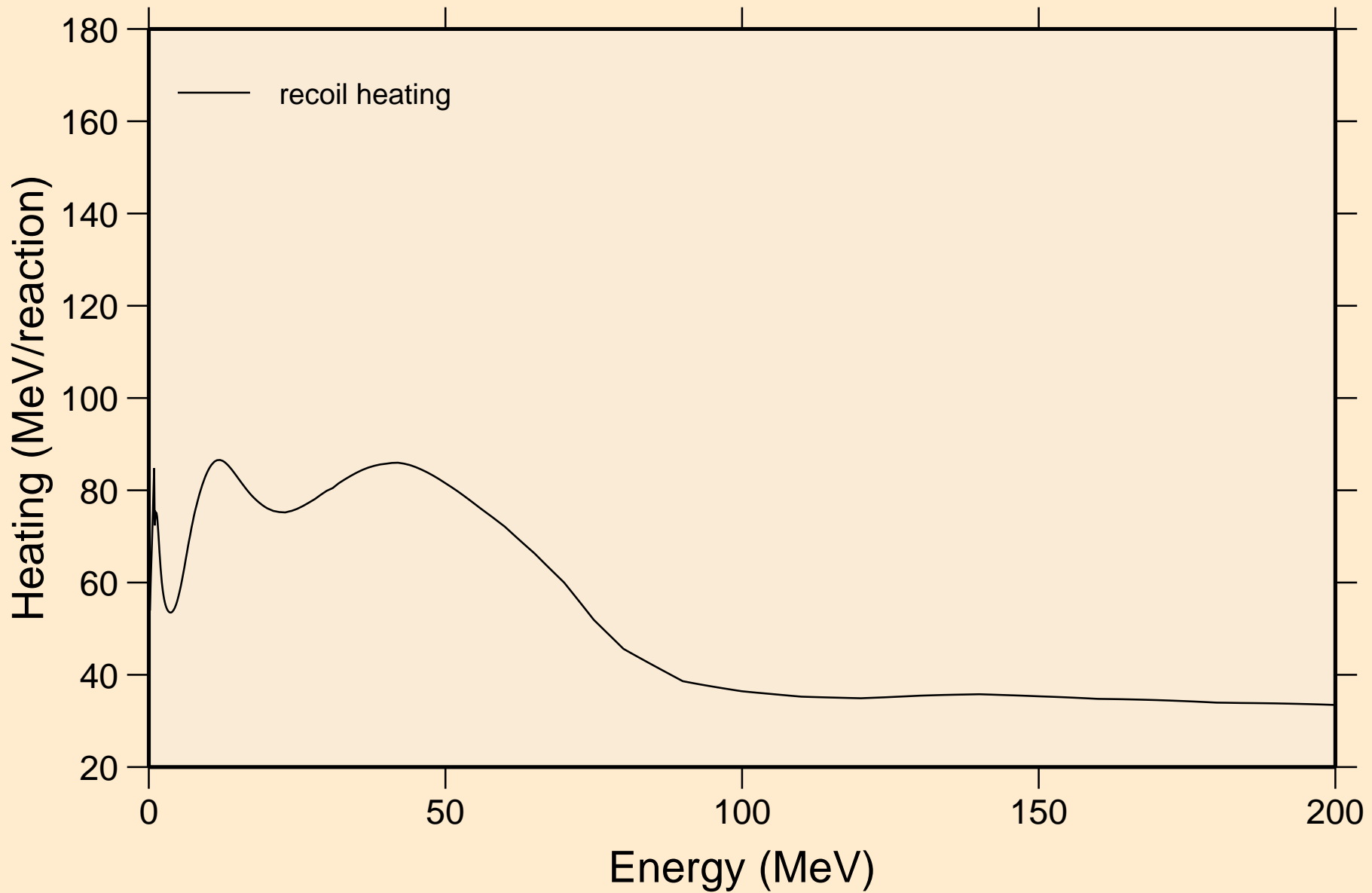
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions

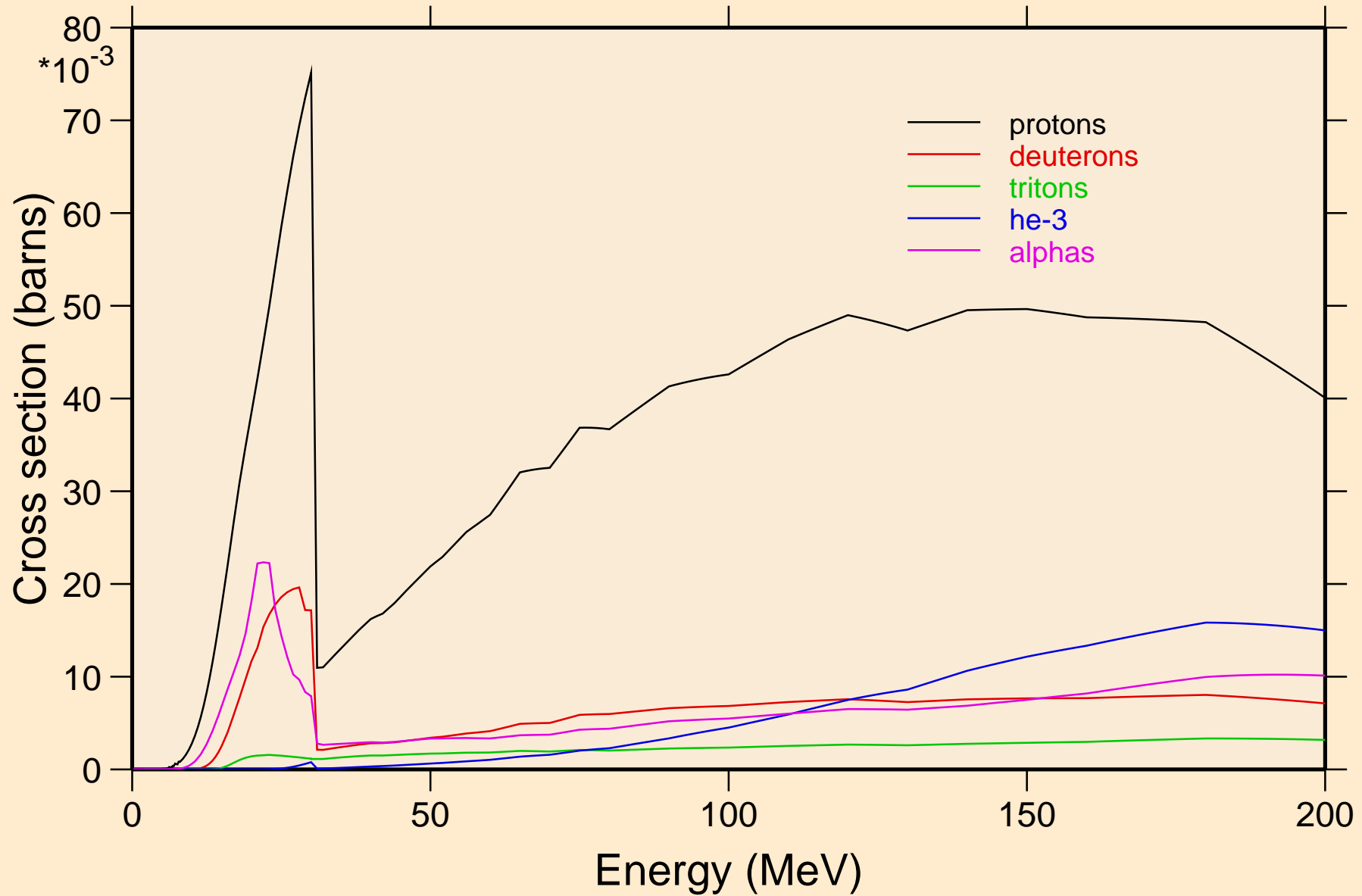


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

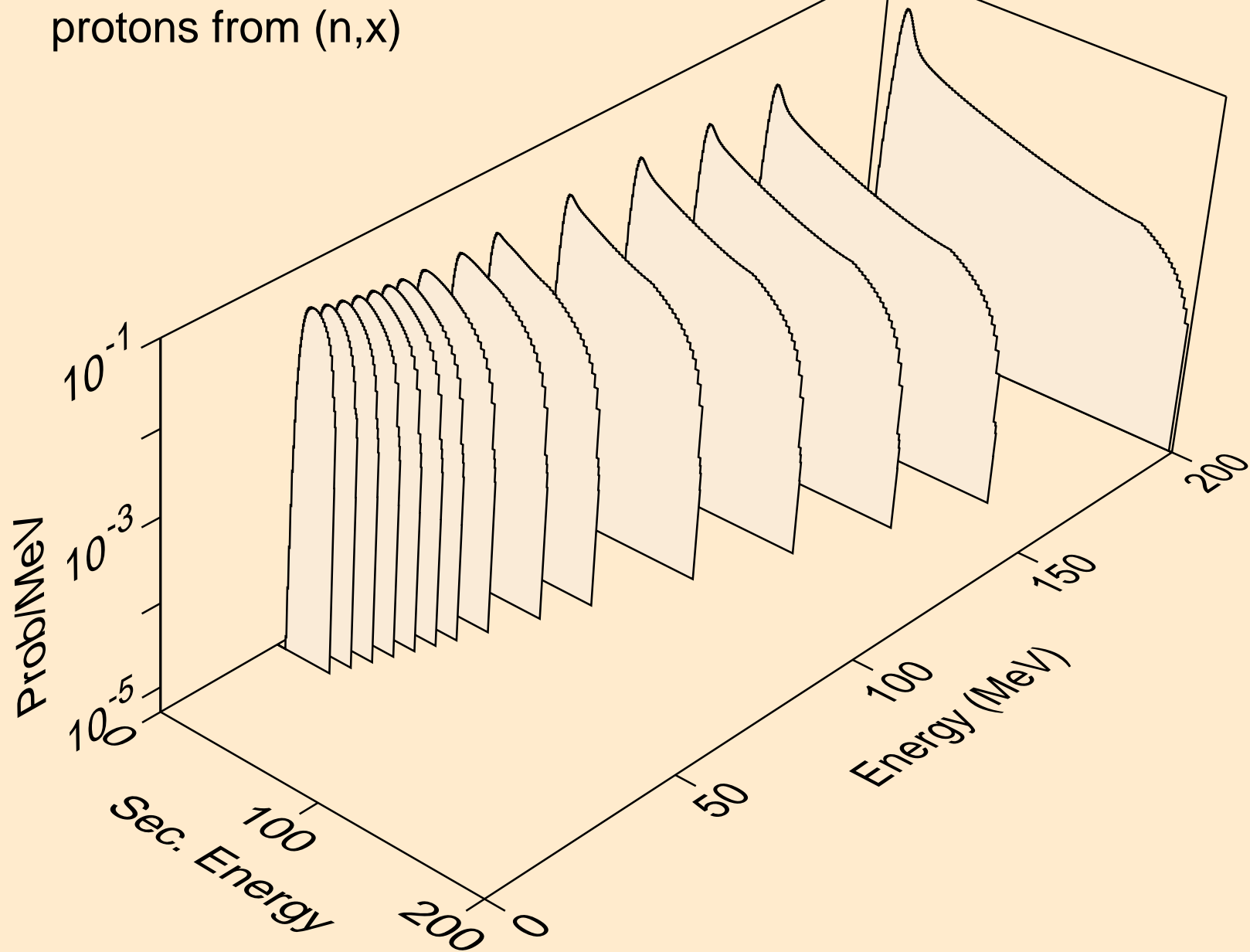


# AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle production cross sections

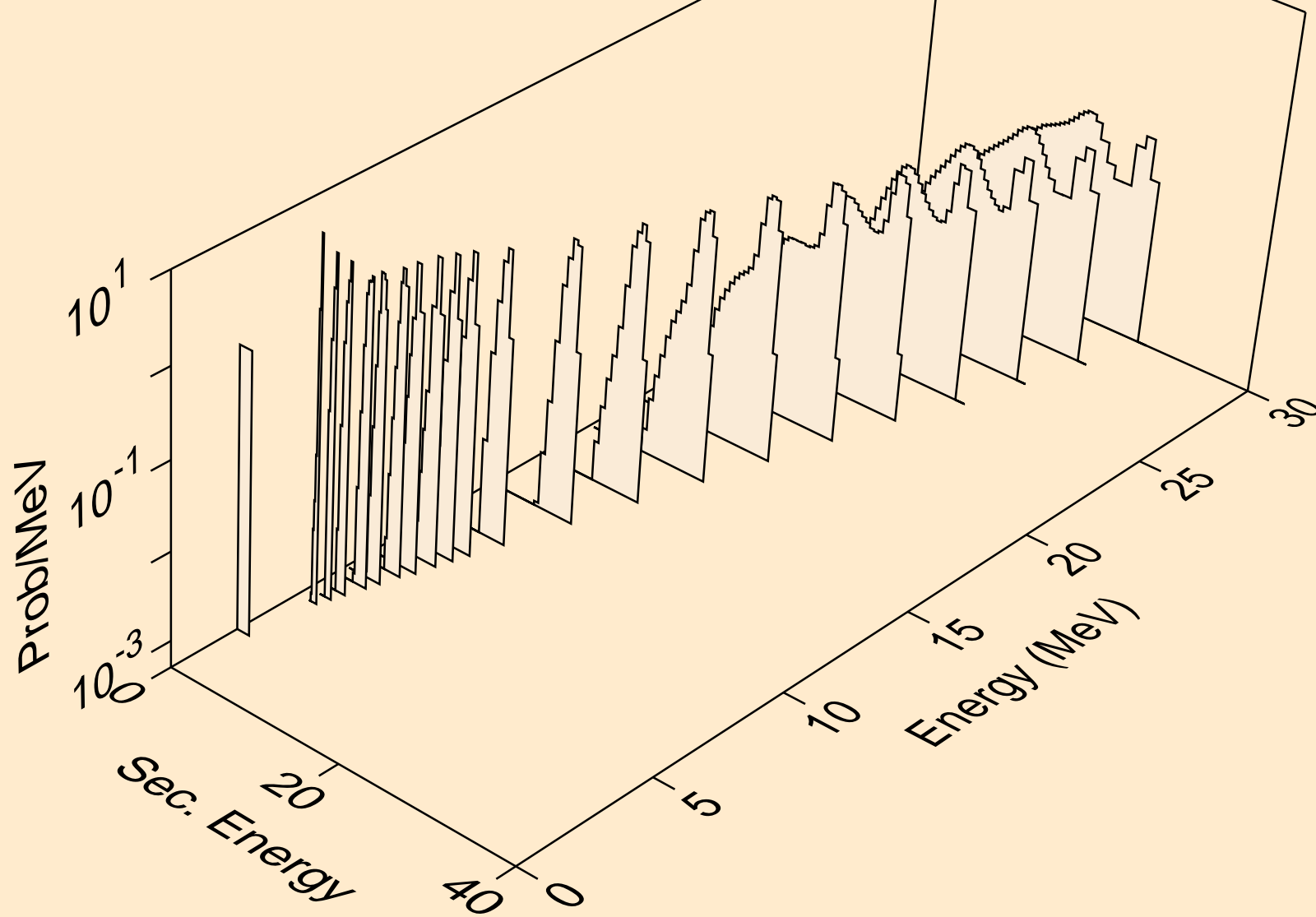


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)

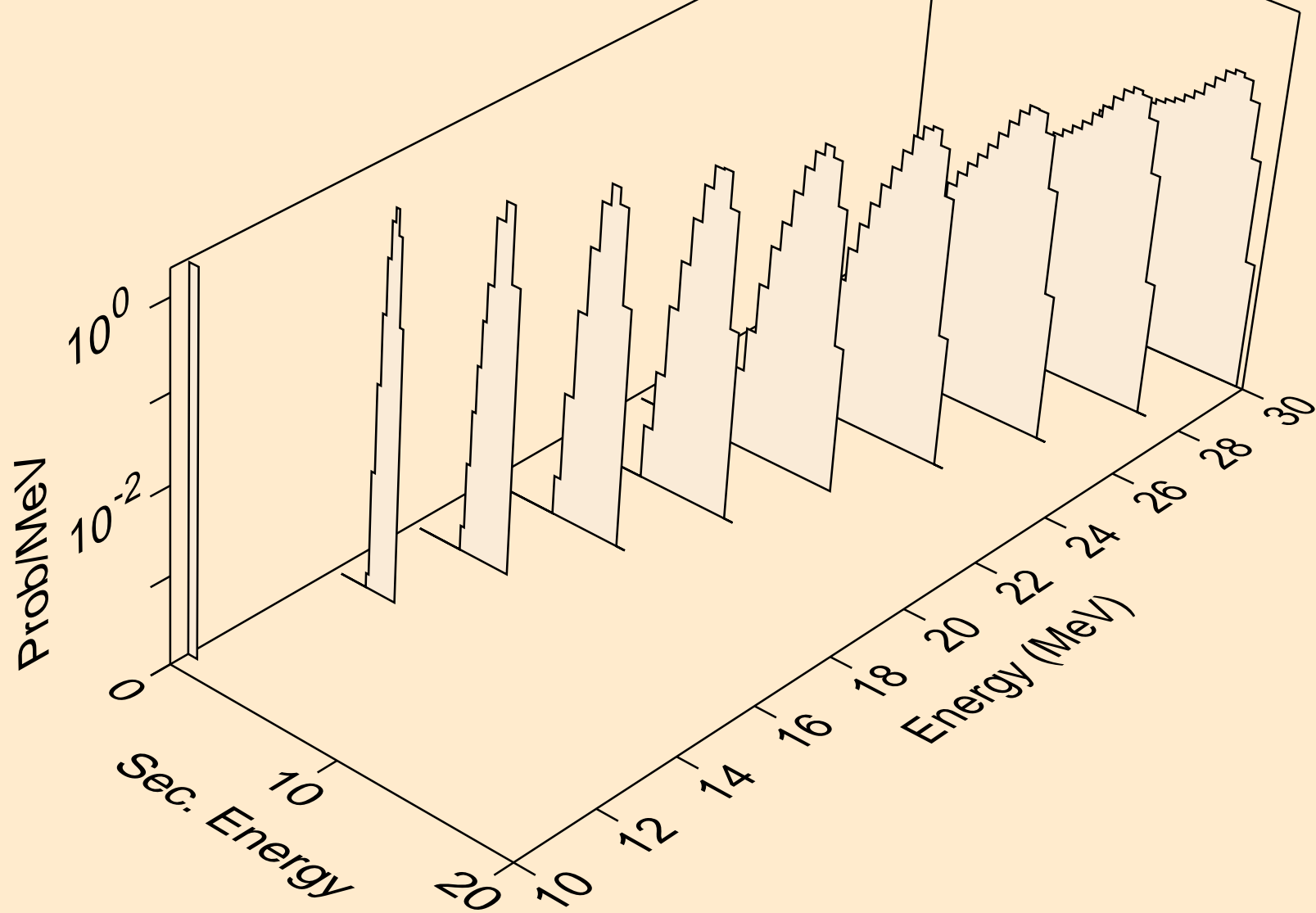




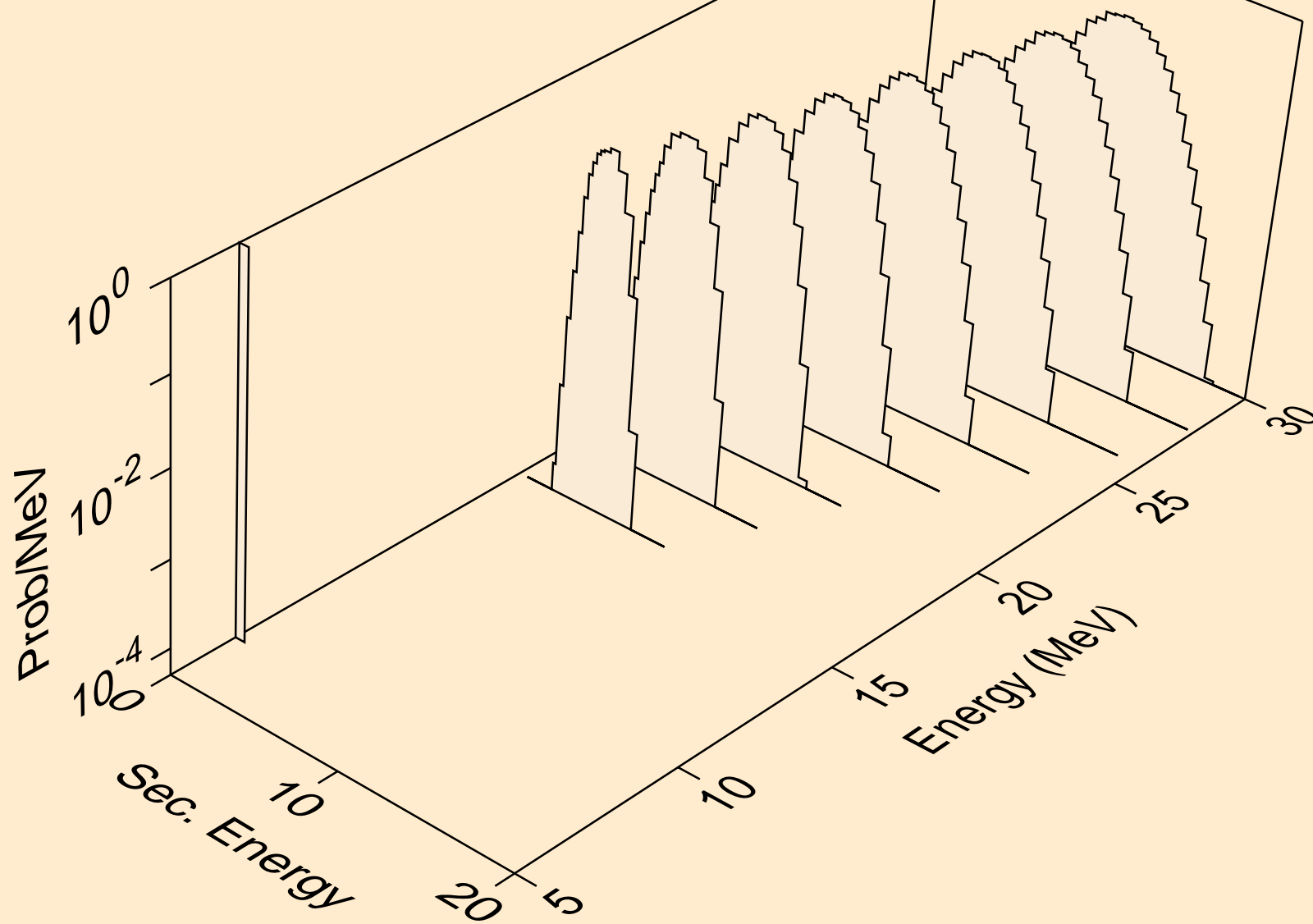
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



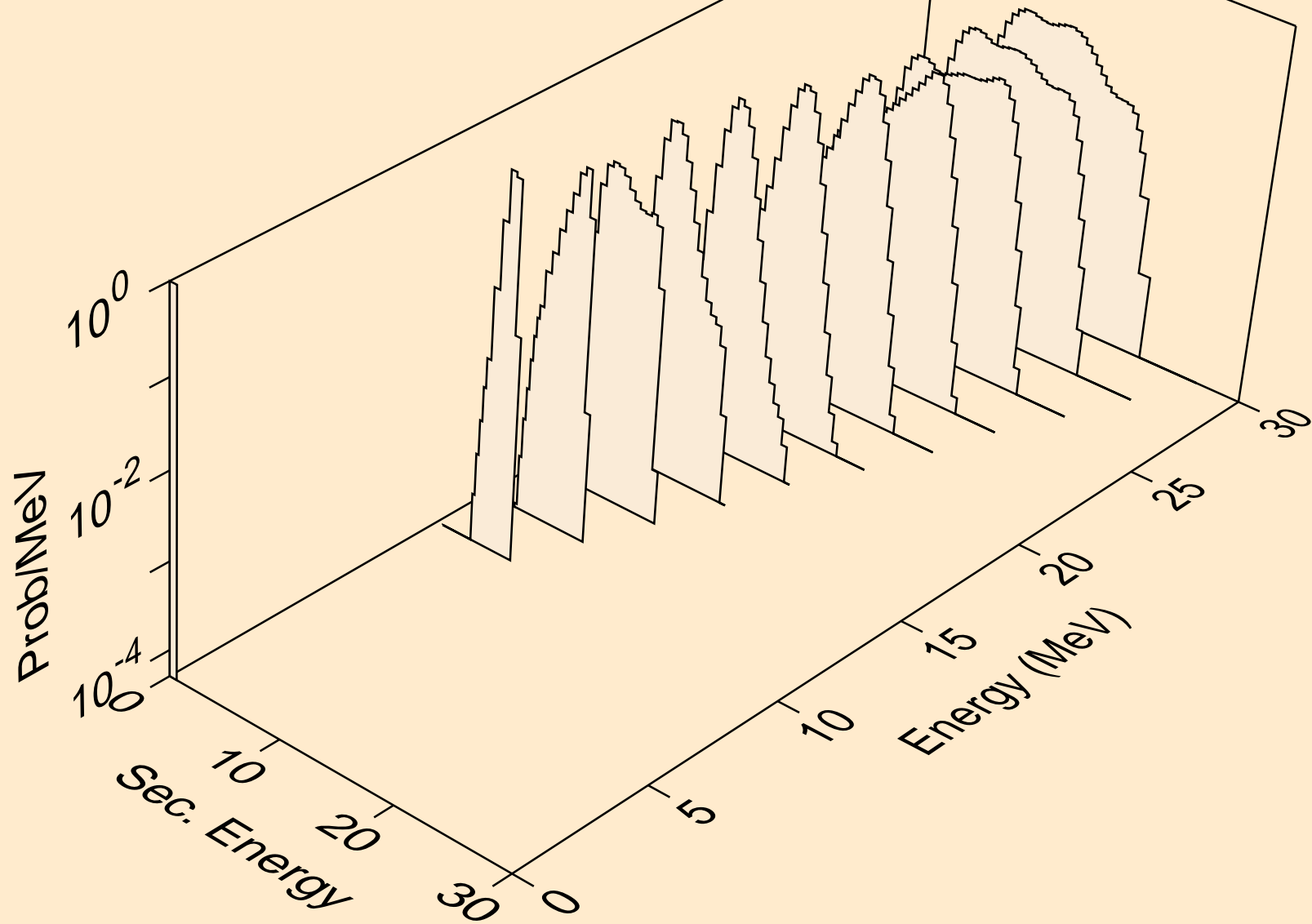
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



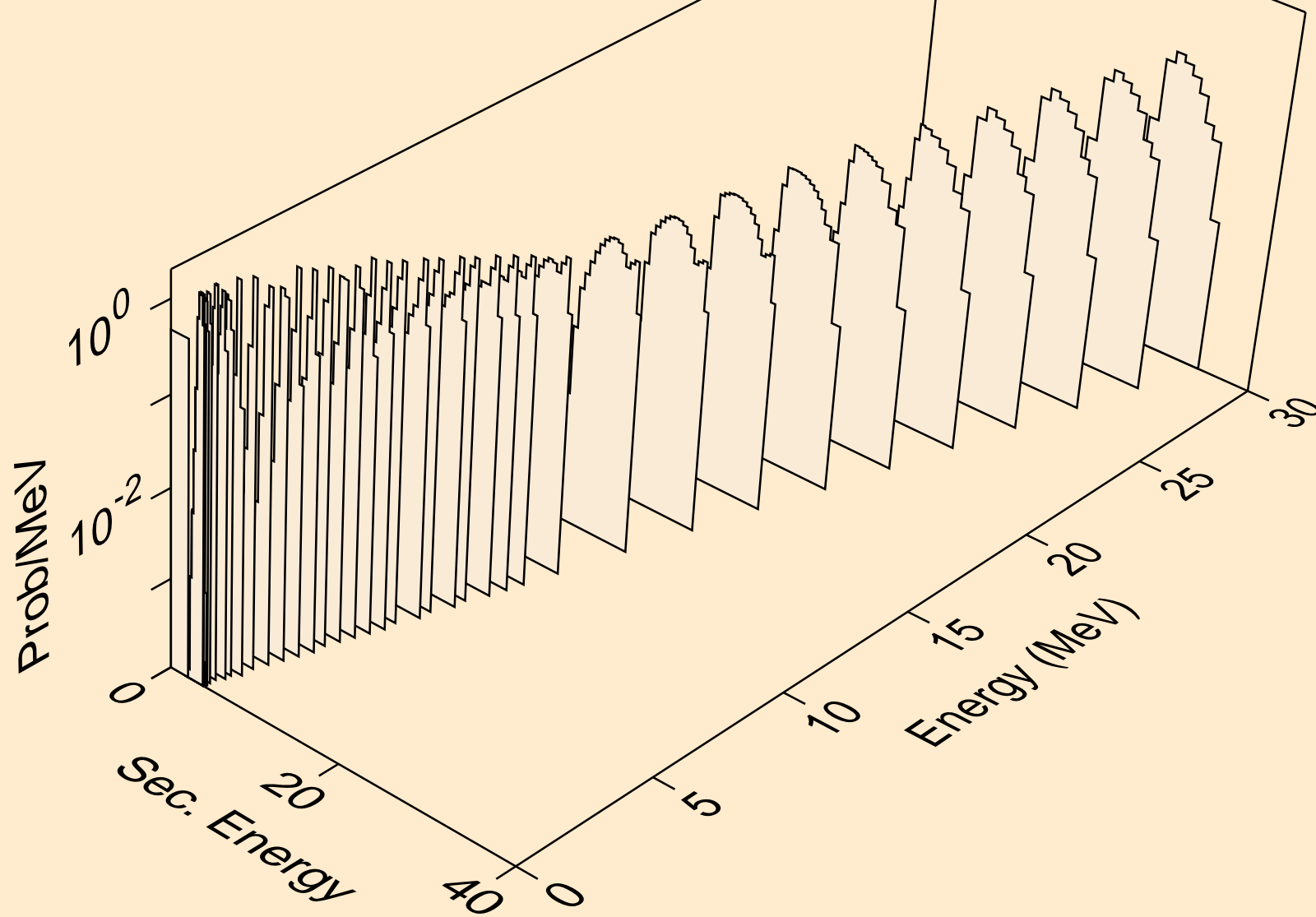
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



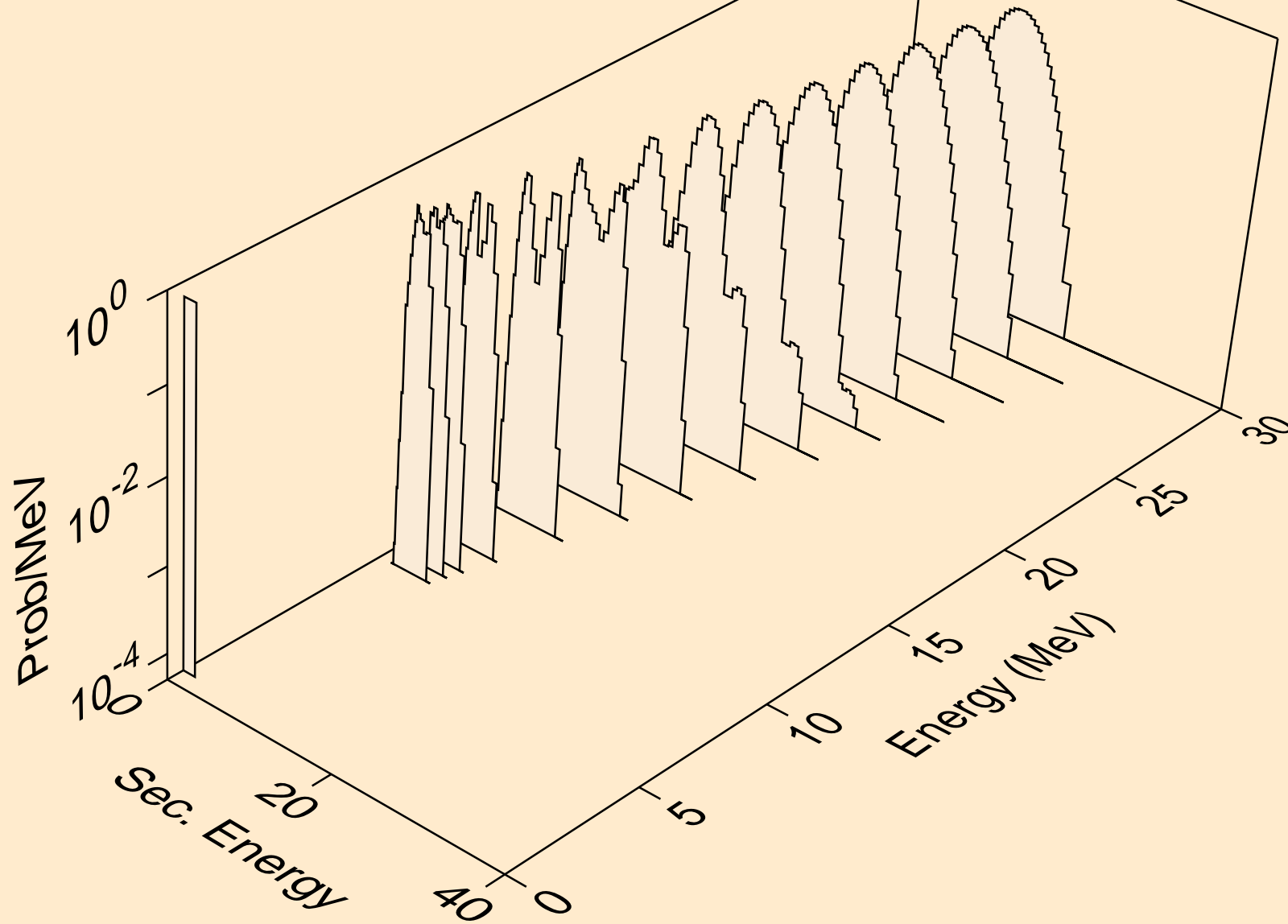
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



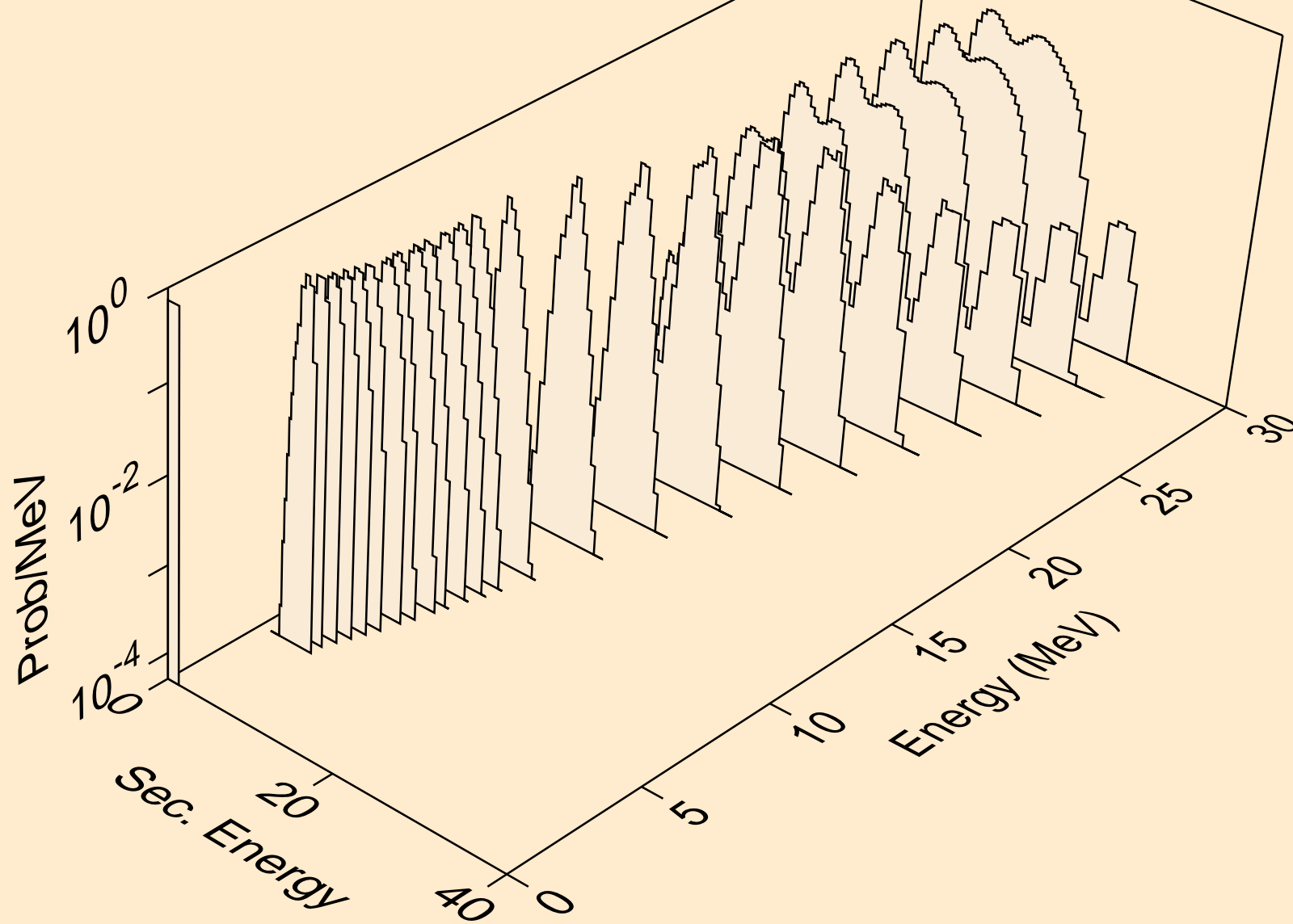
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



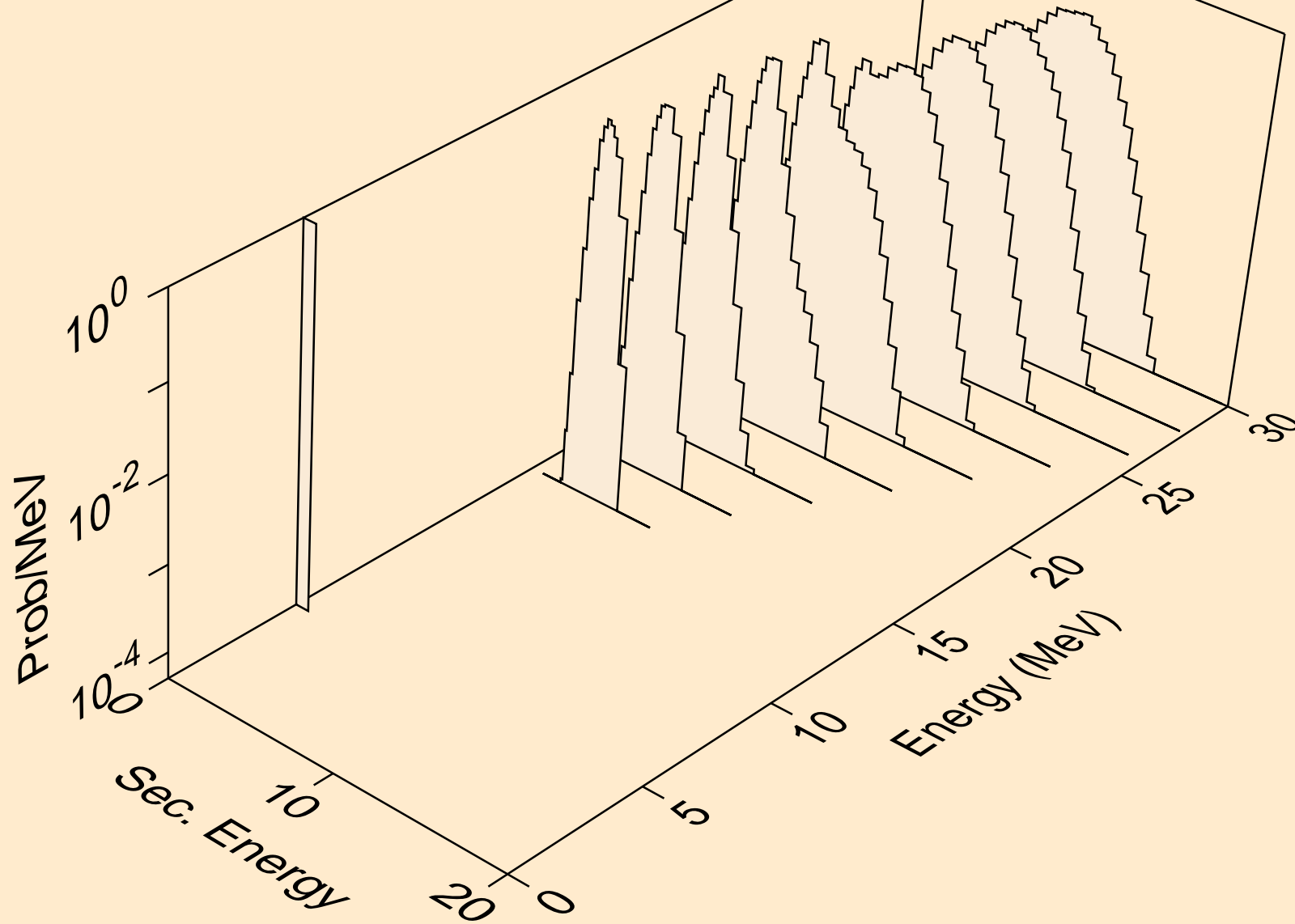
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pa)

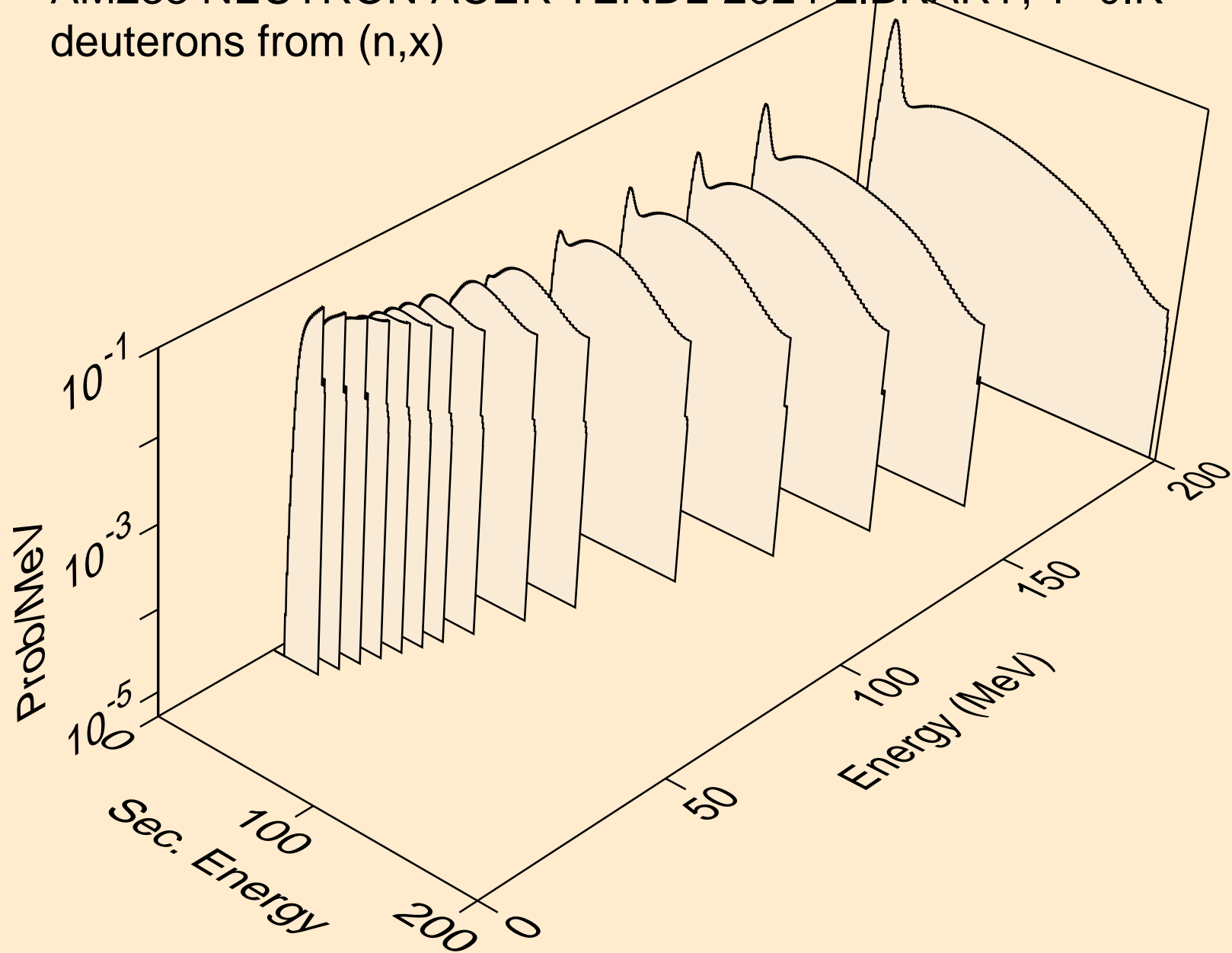


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)

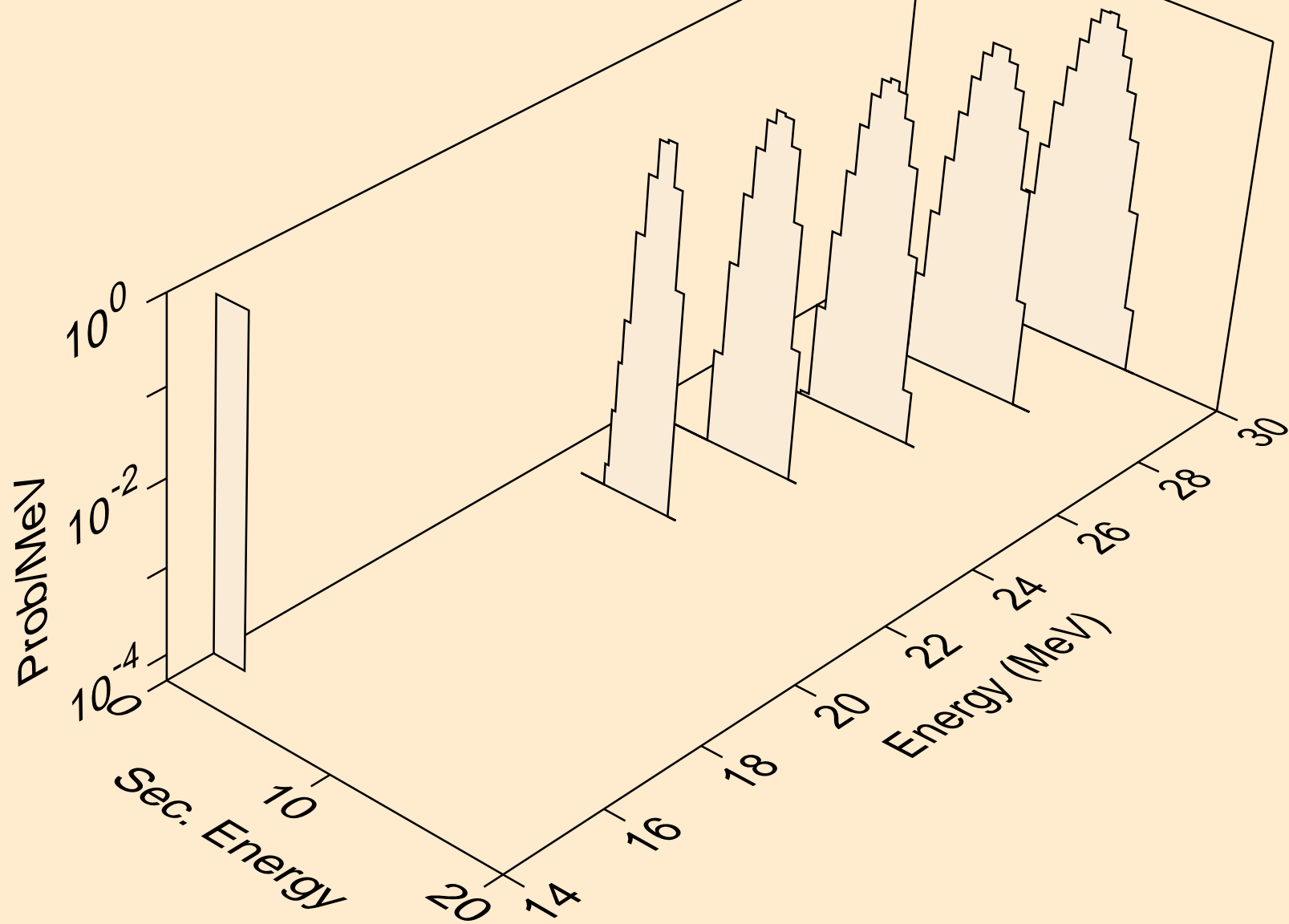




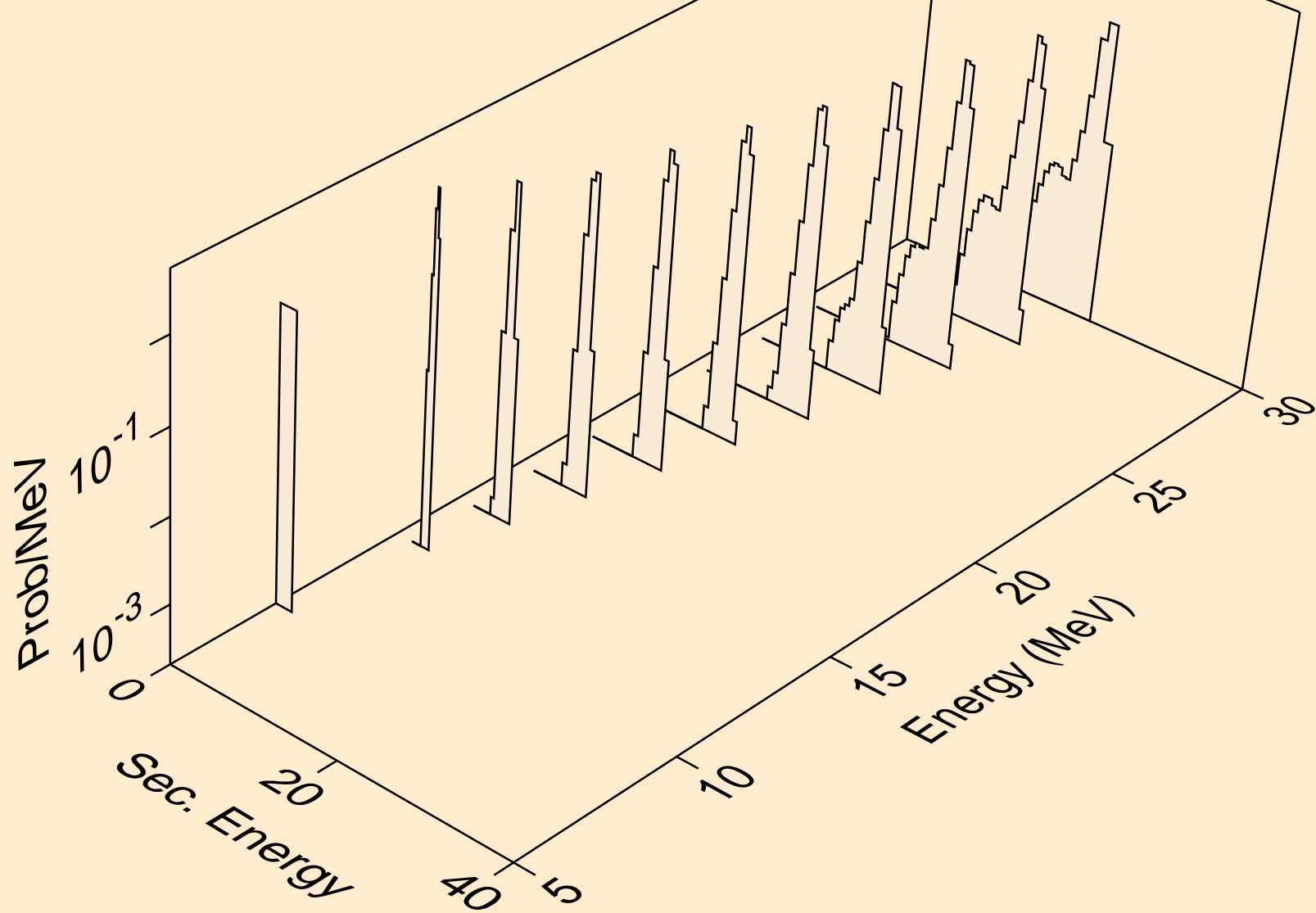
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



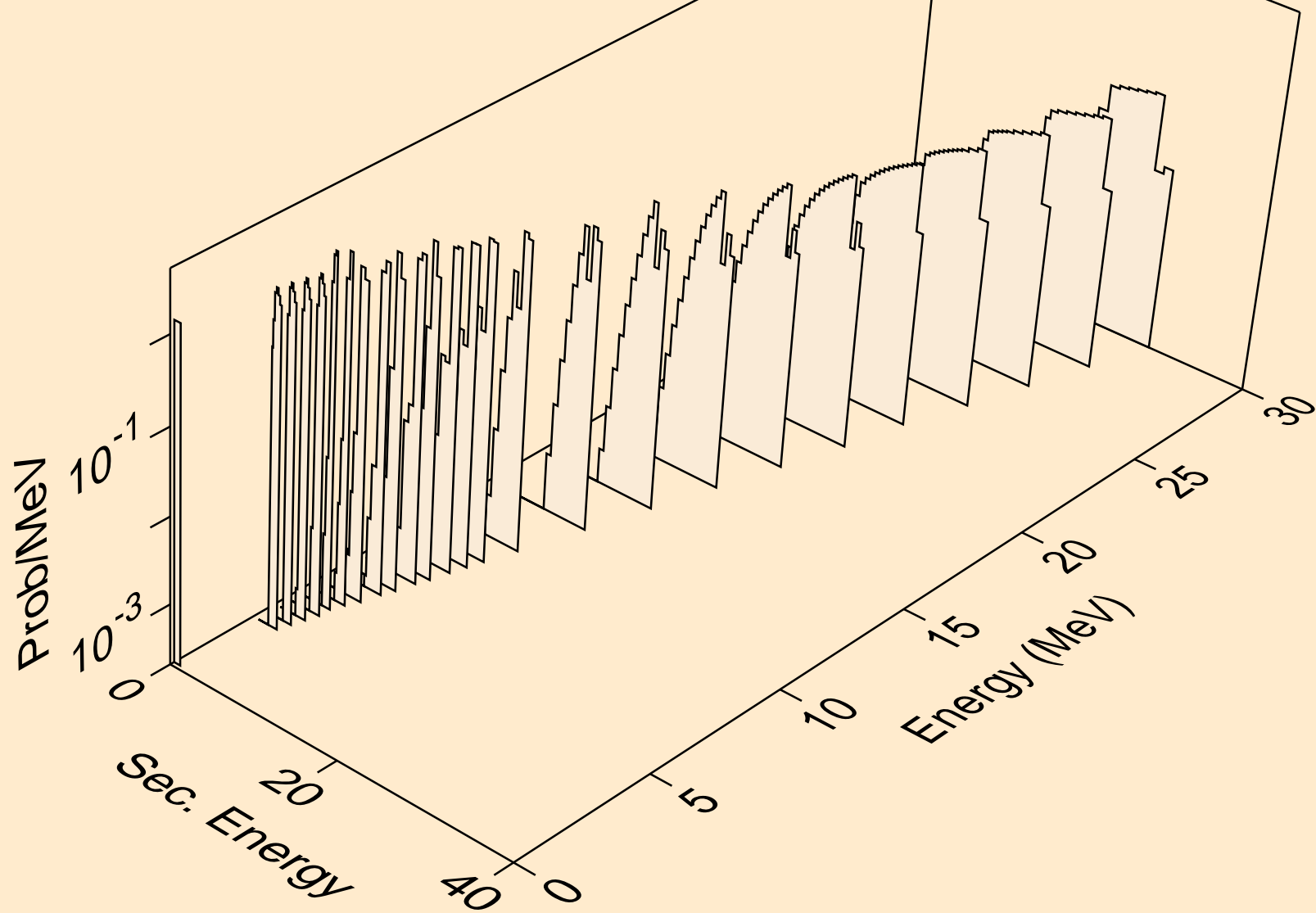
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



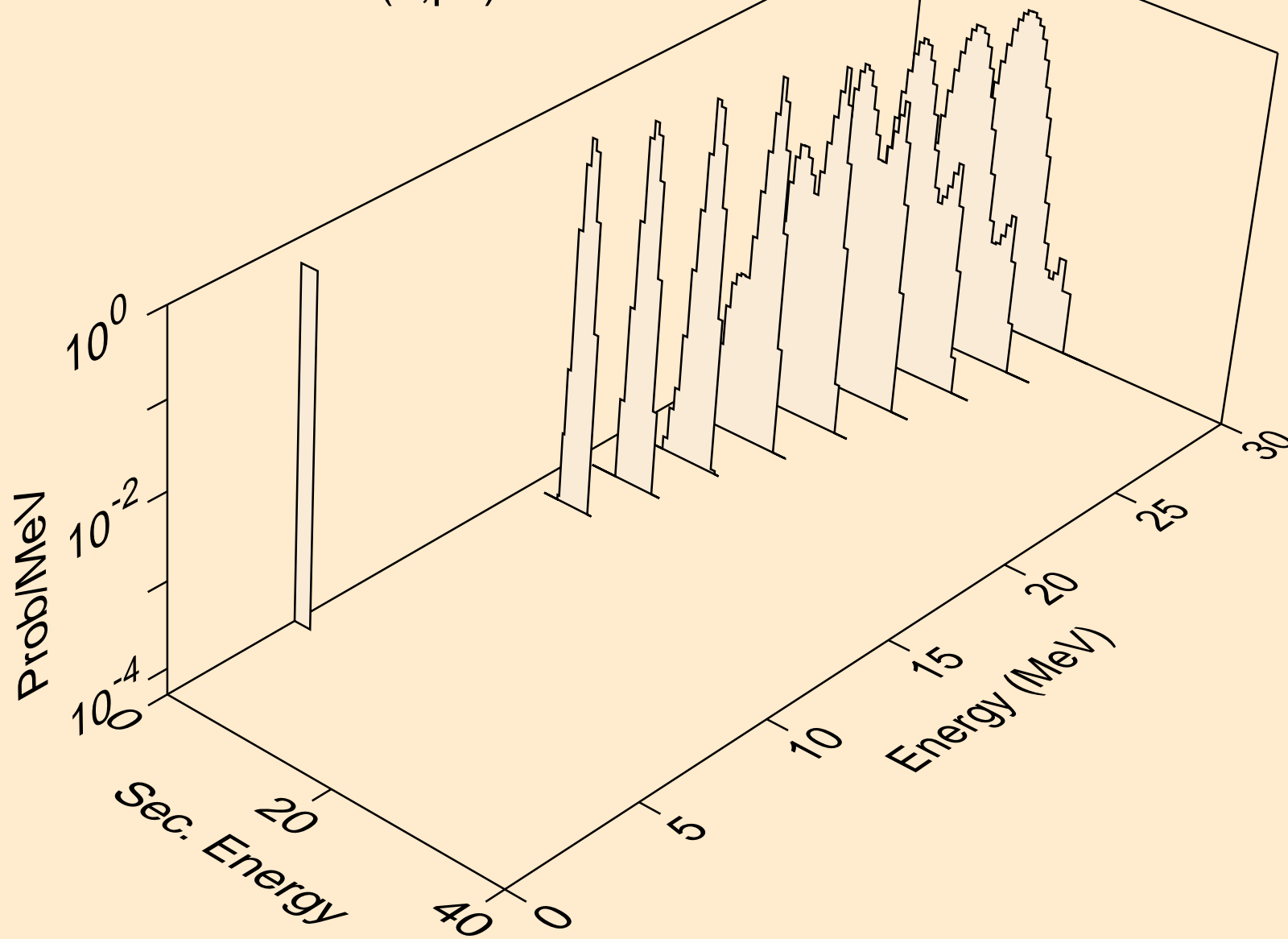
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



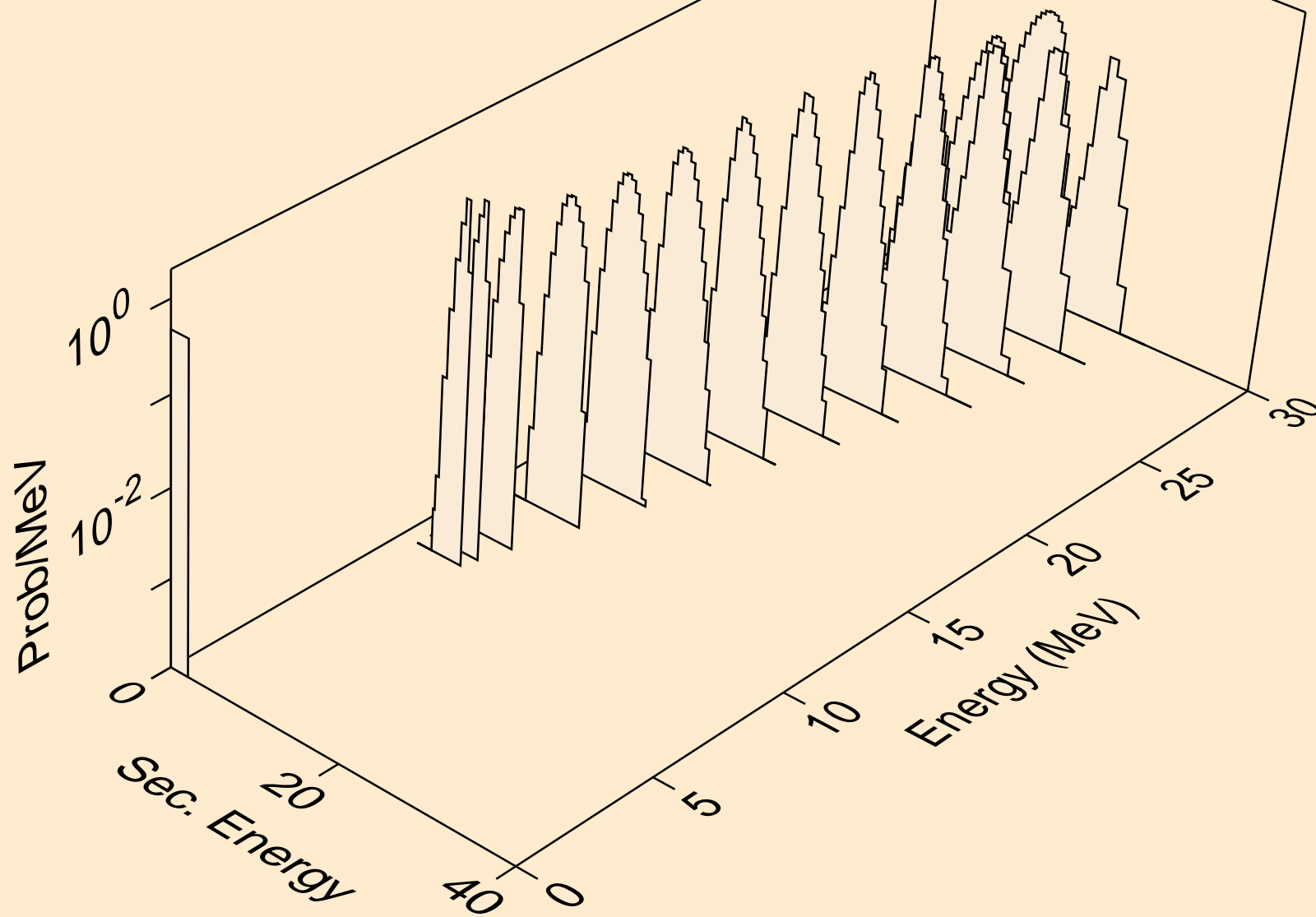
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deuterons from (n,d)



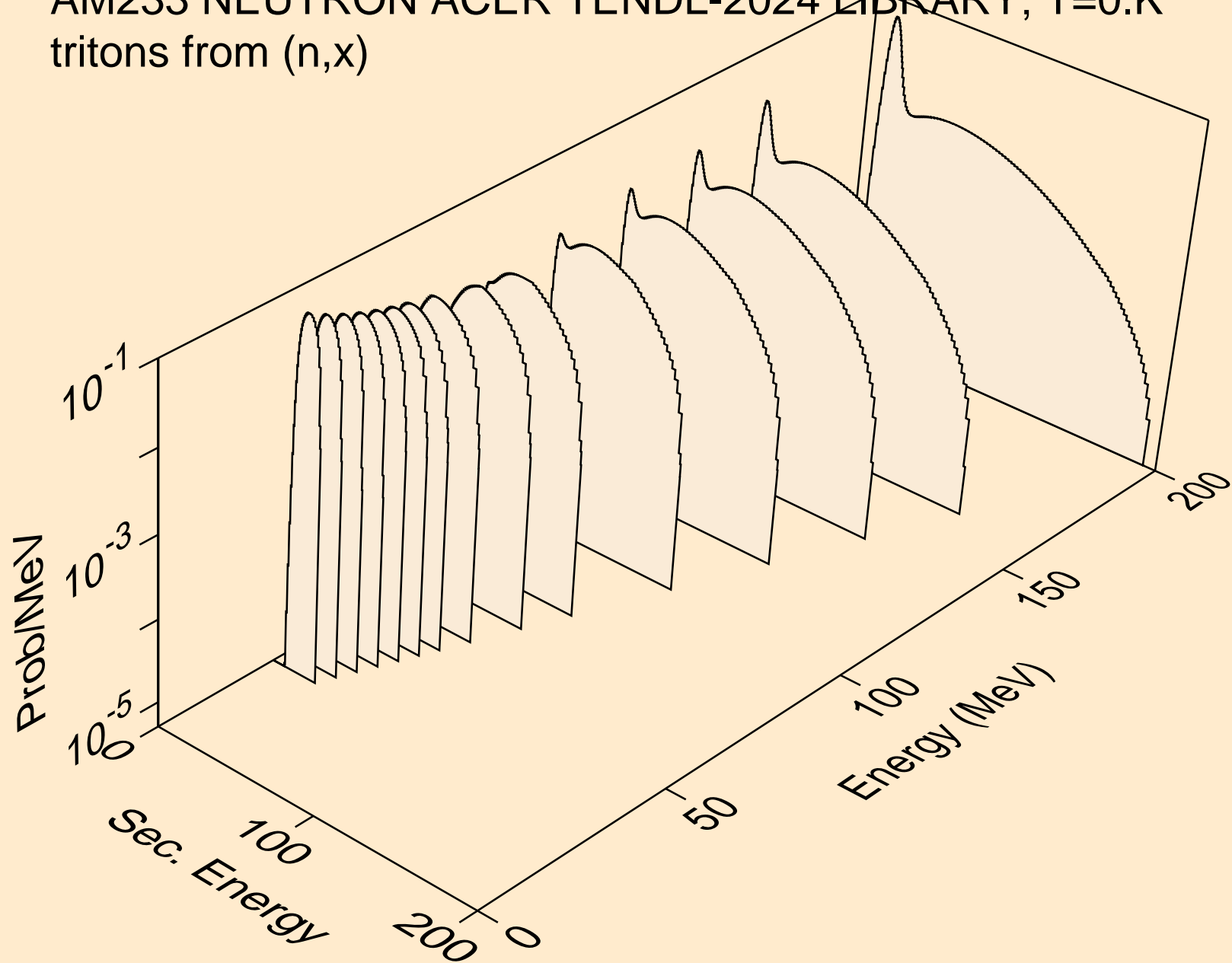
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



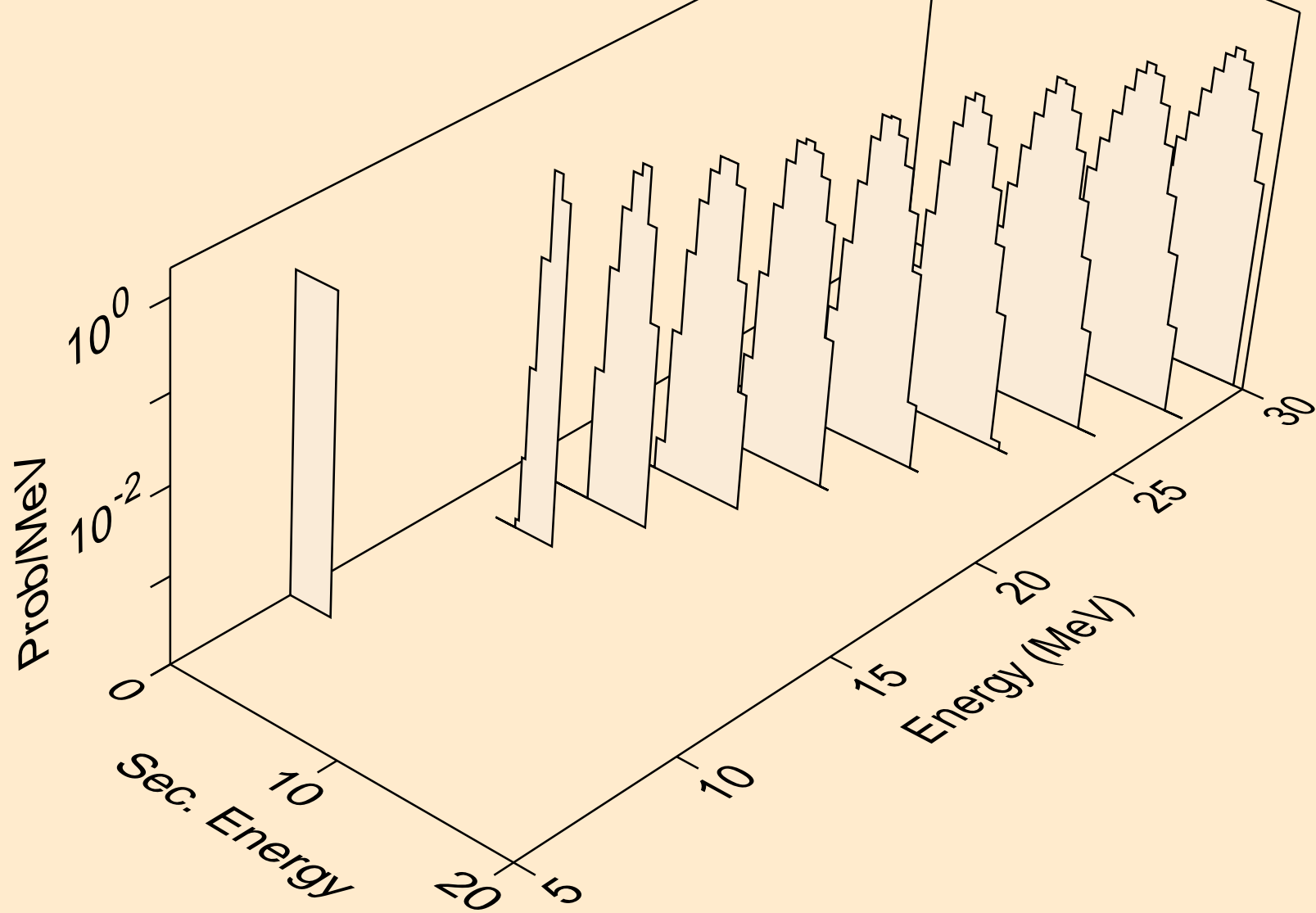
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)

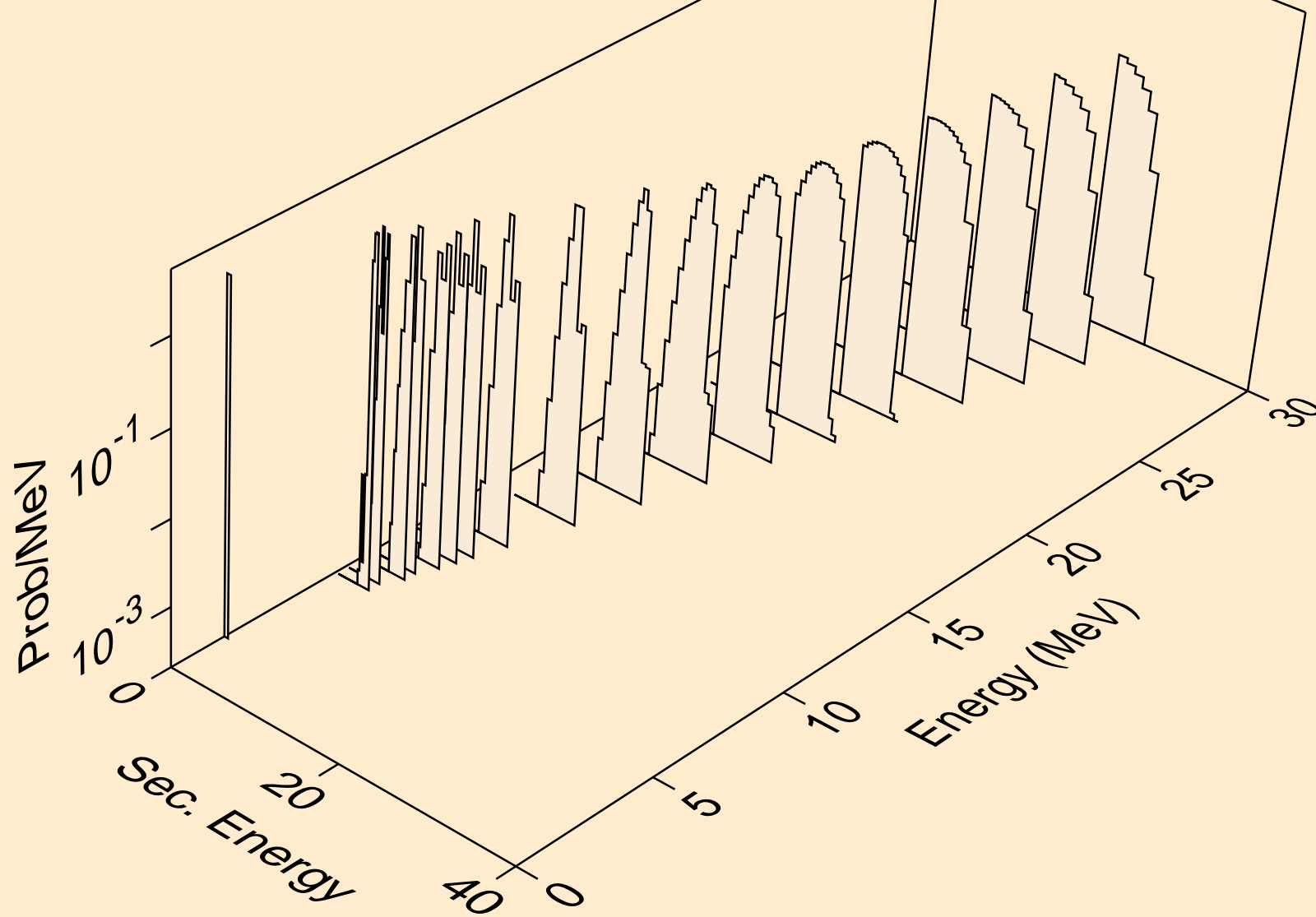


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t

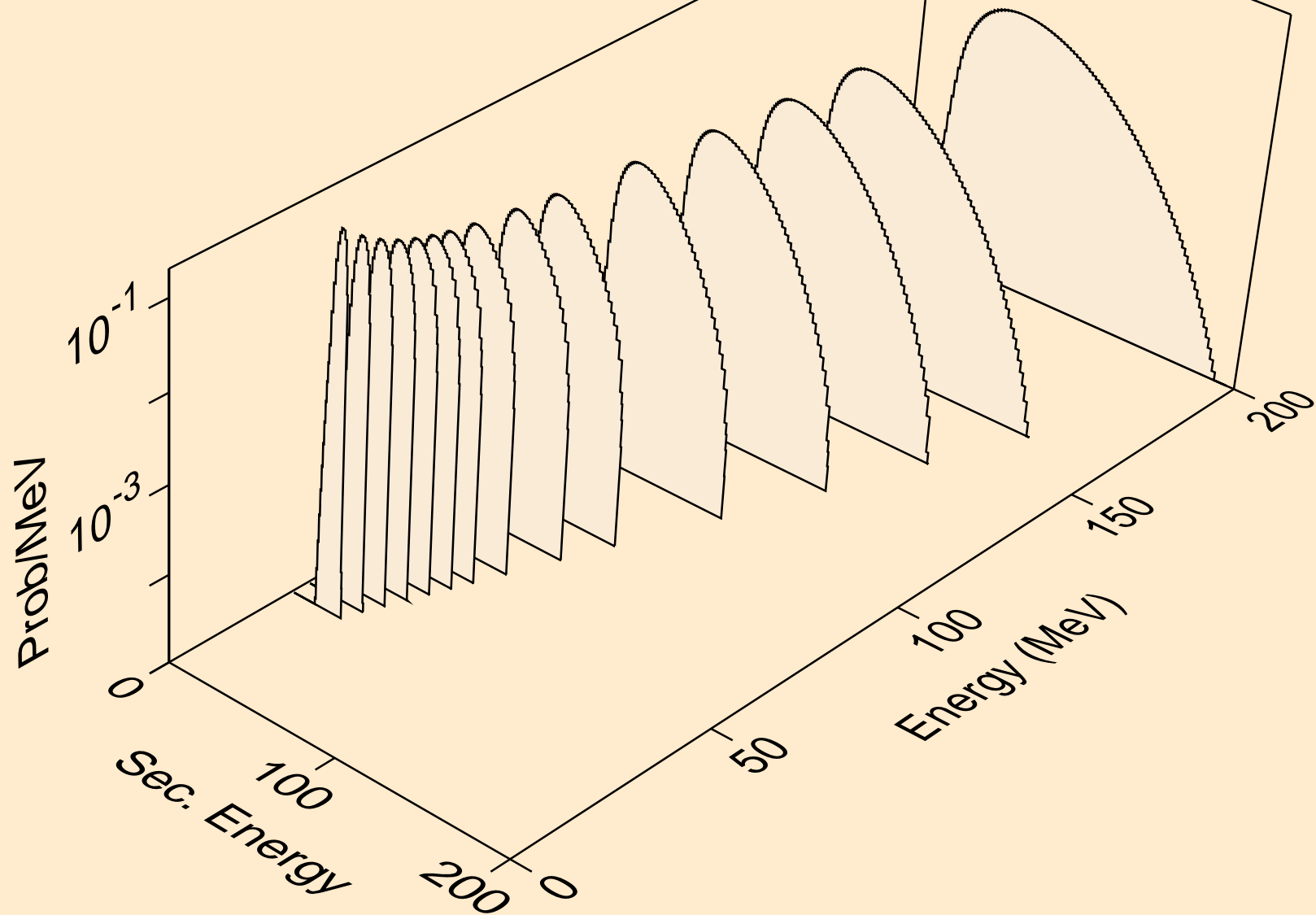




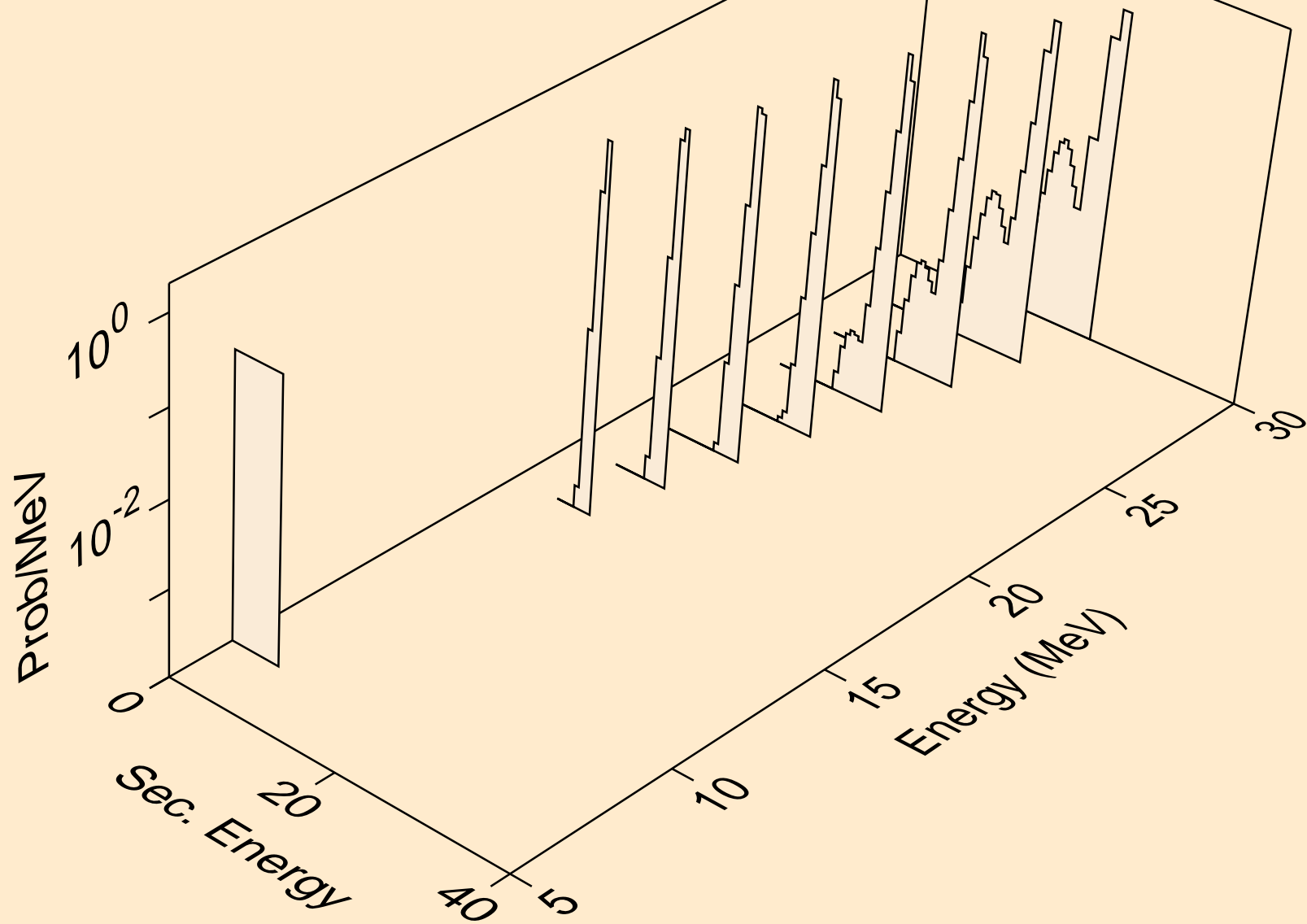
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tritons from (n,t)



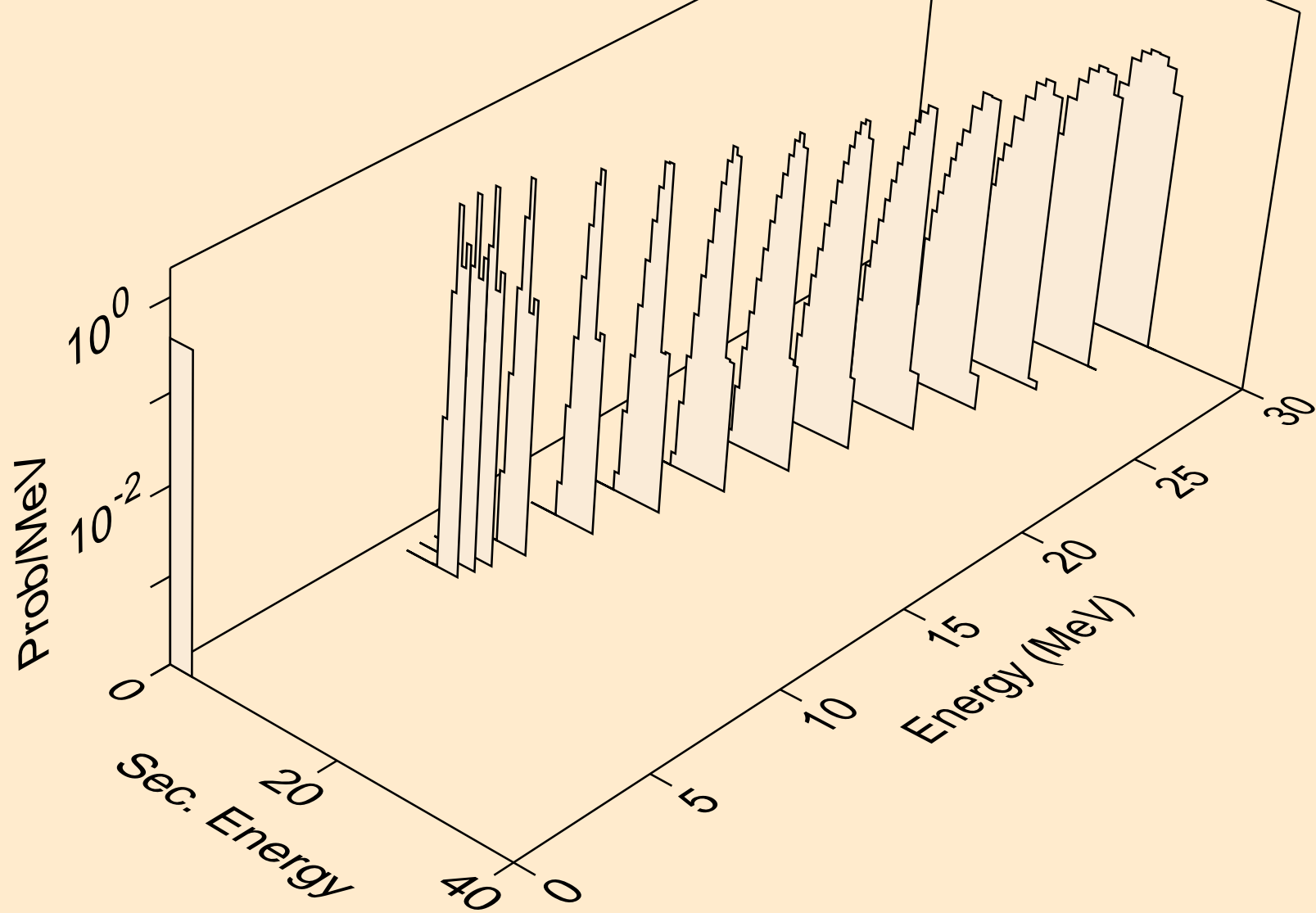
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



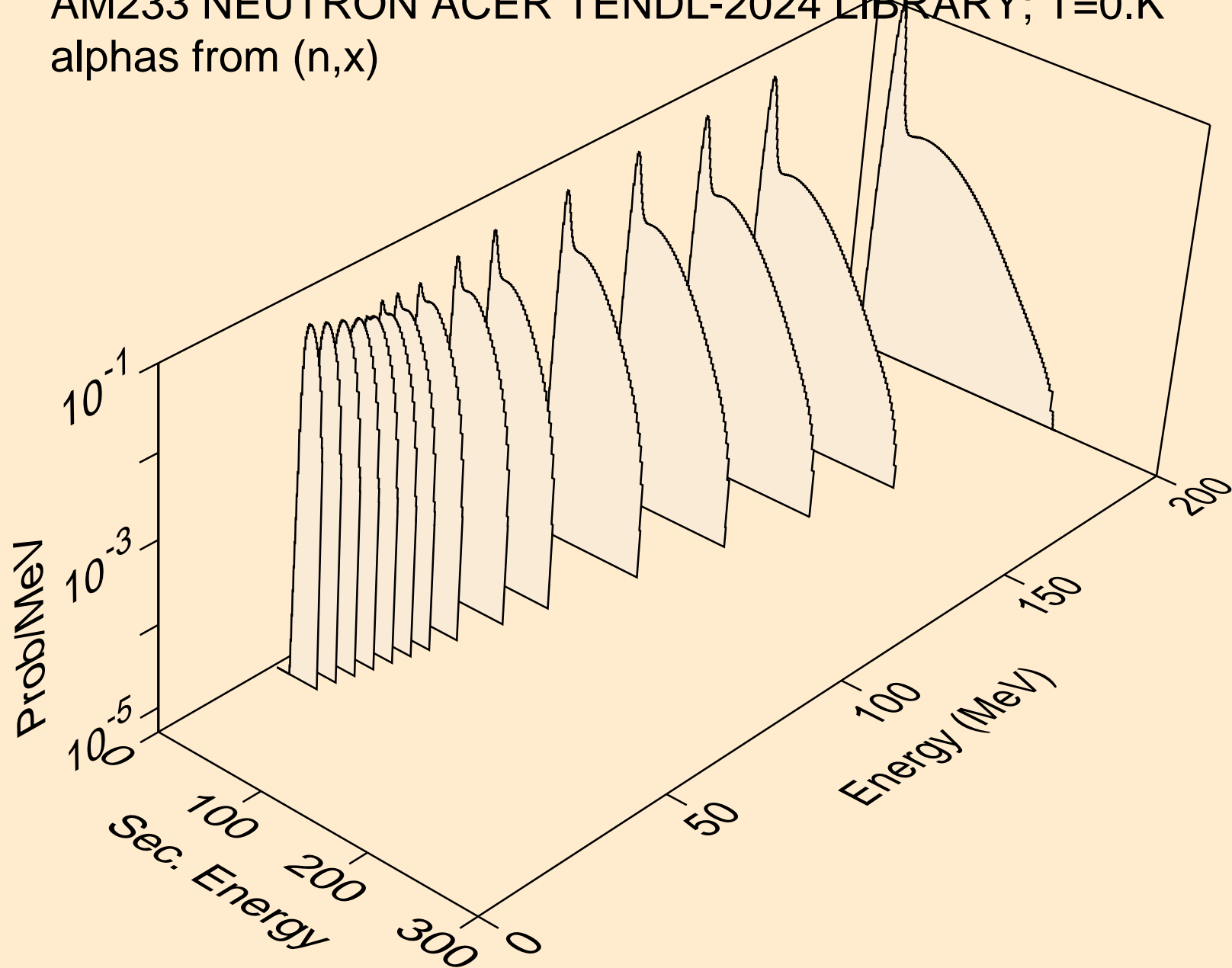
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



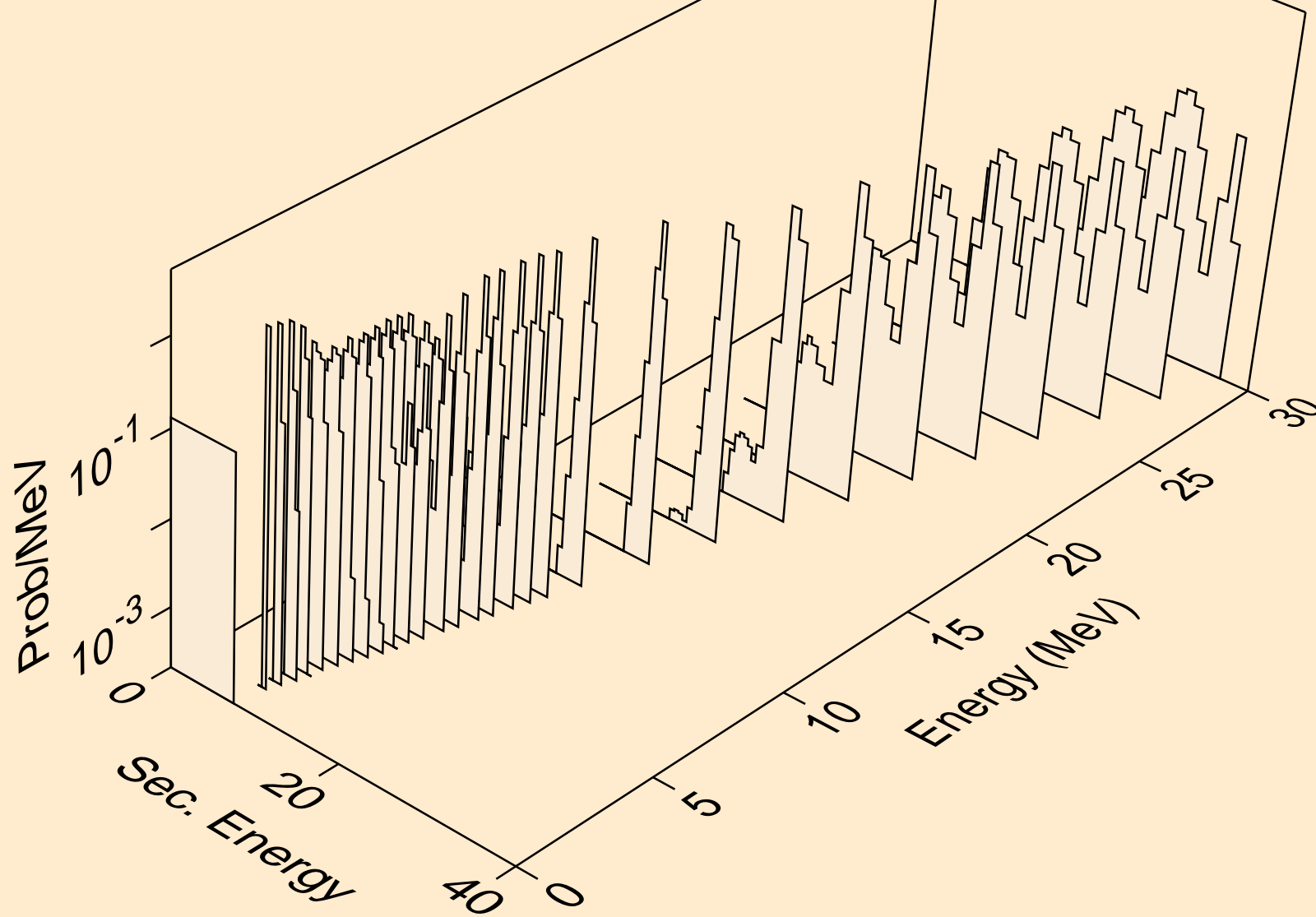
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



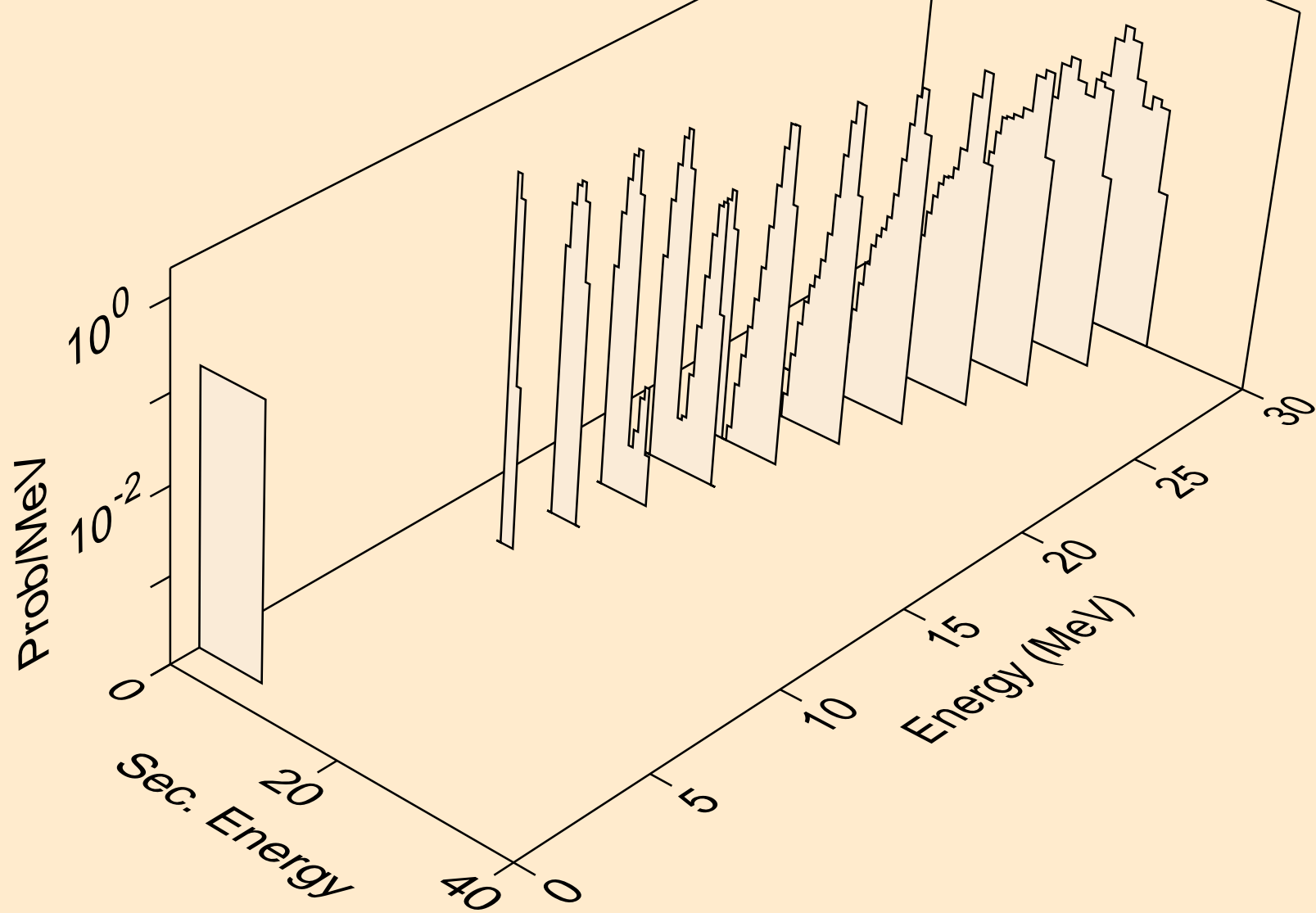
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



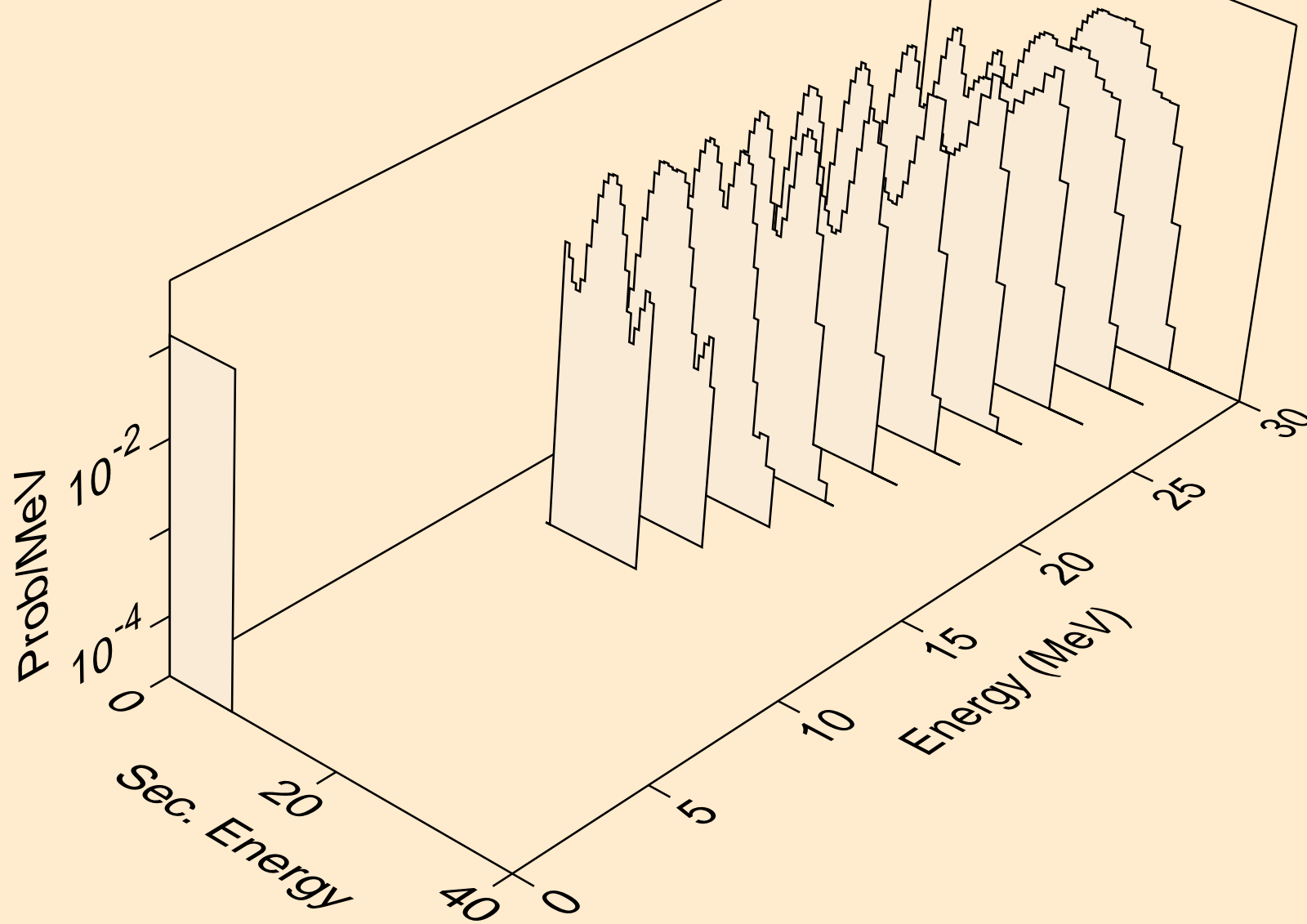
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a

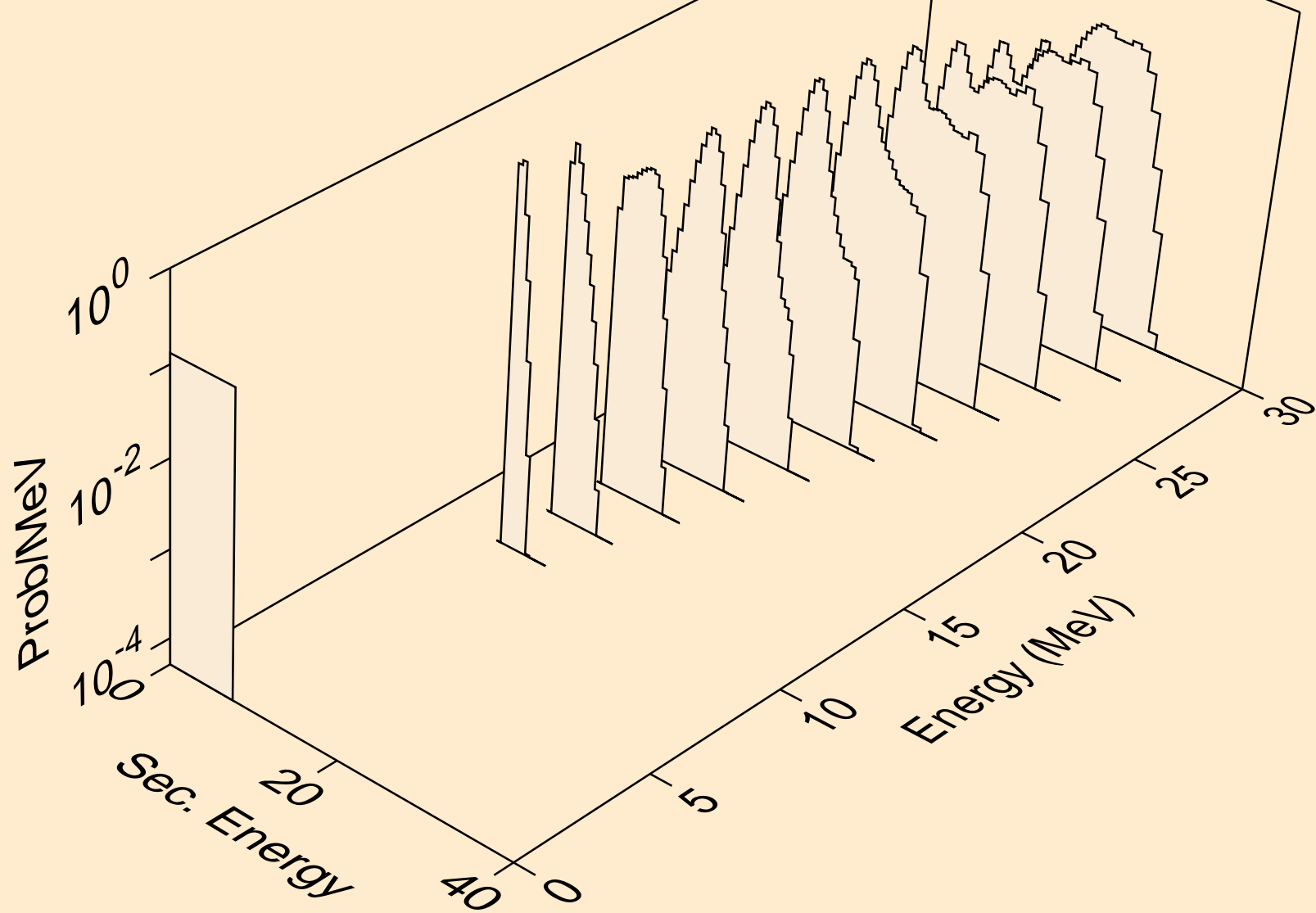


AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a

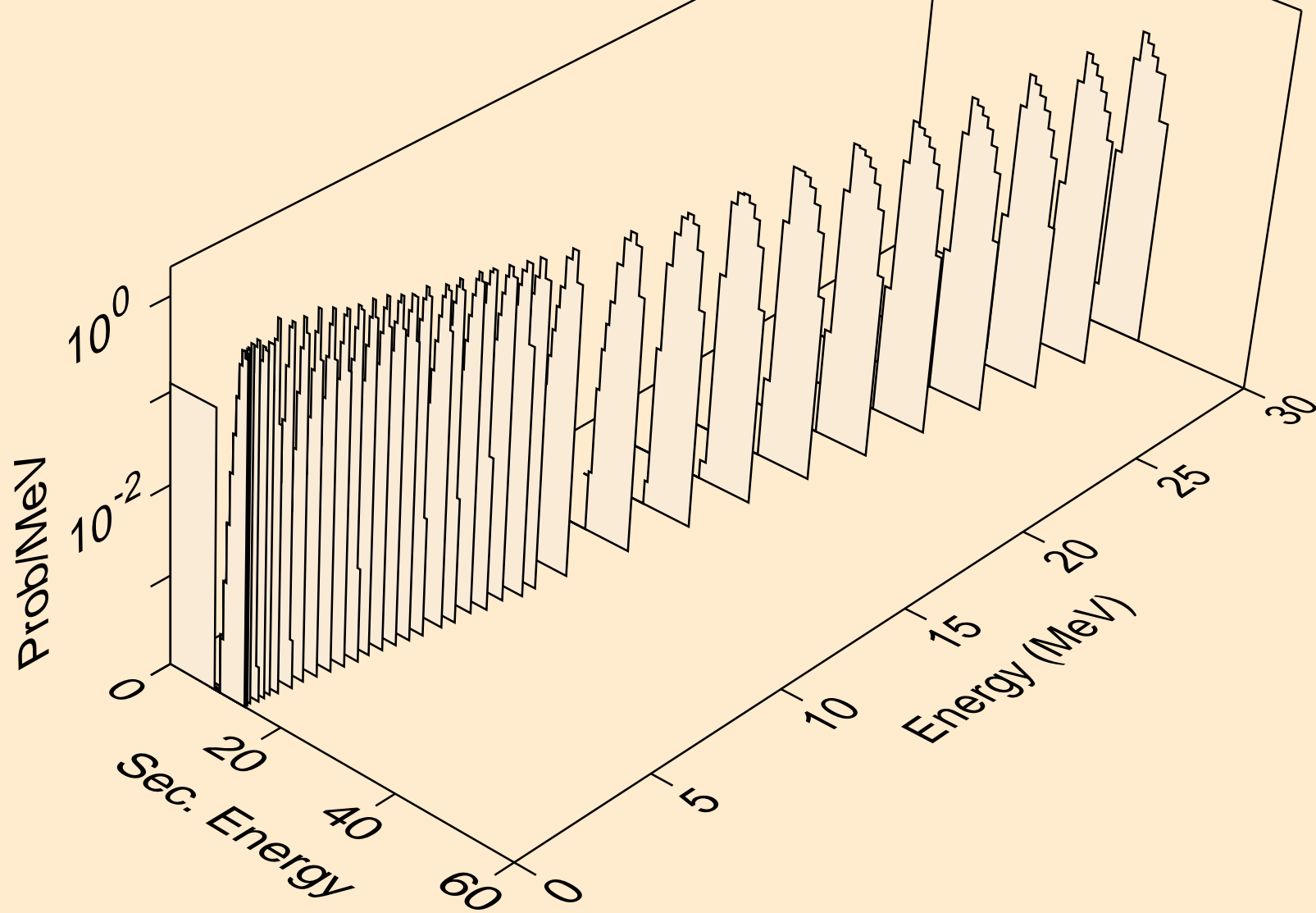




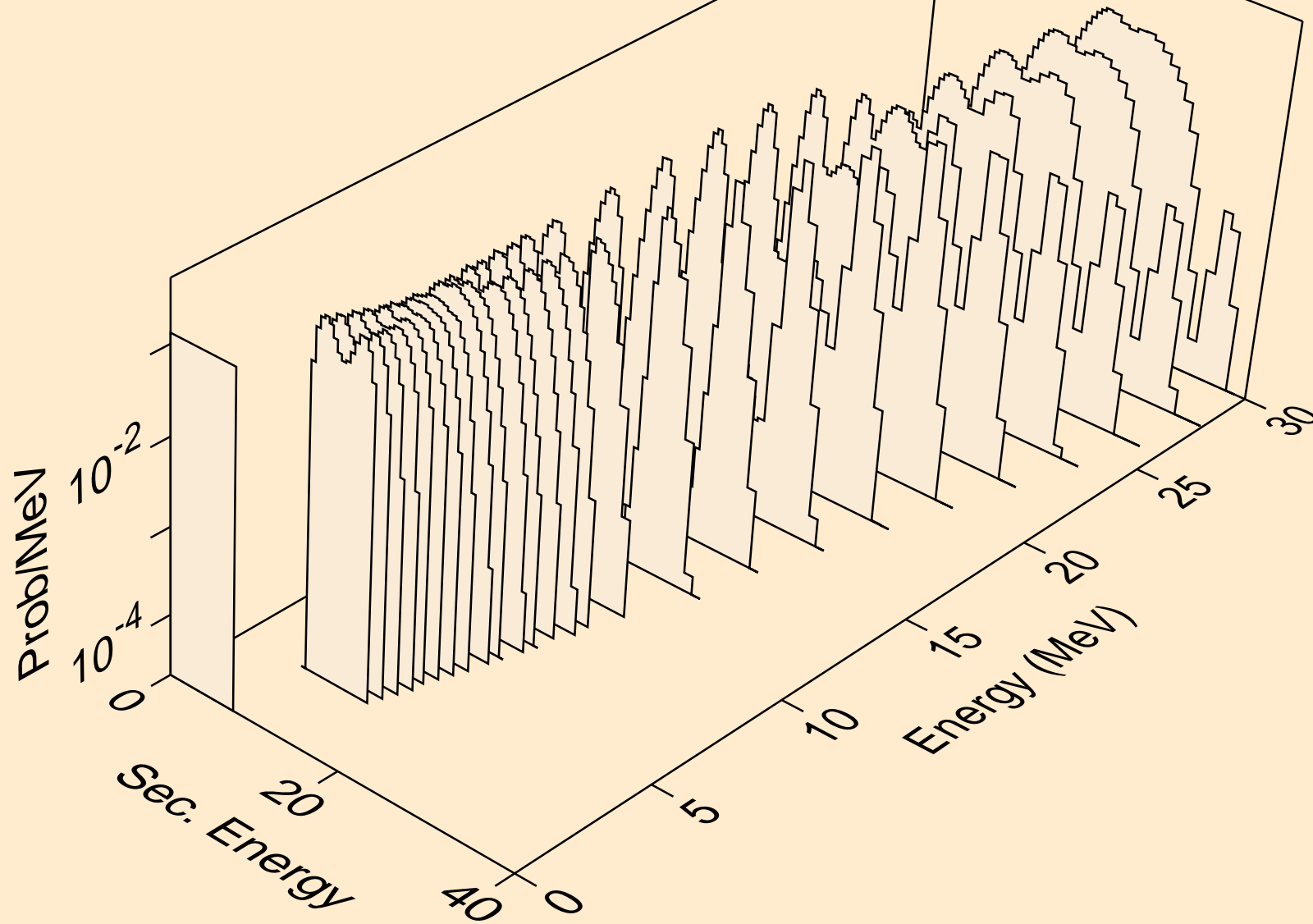
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



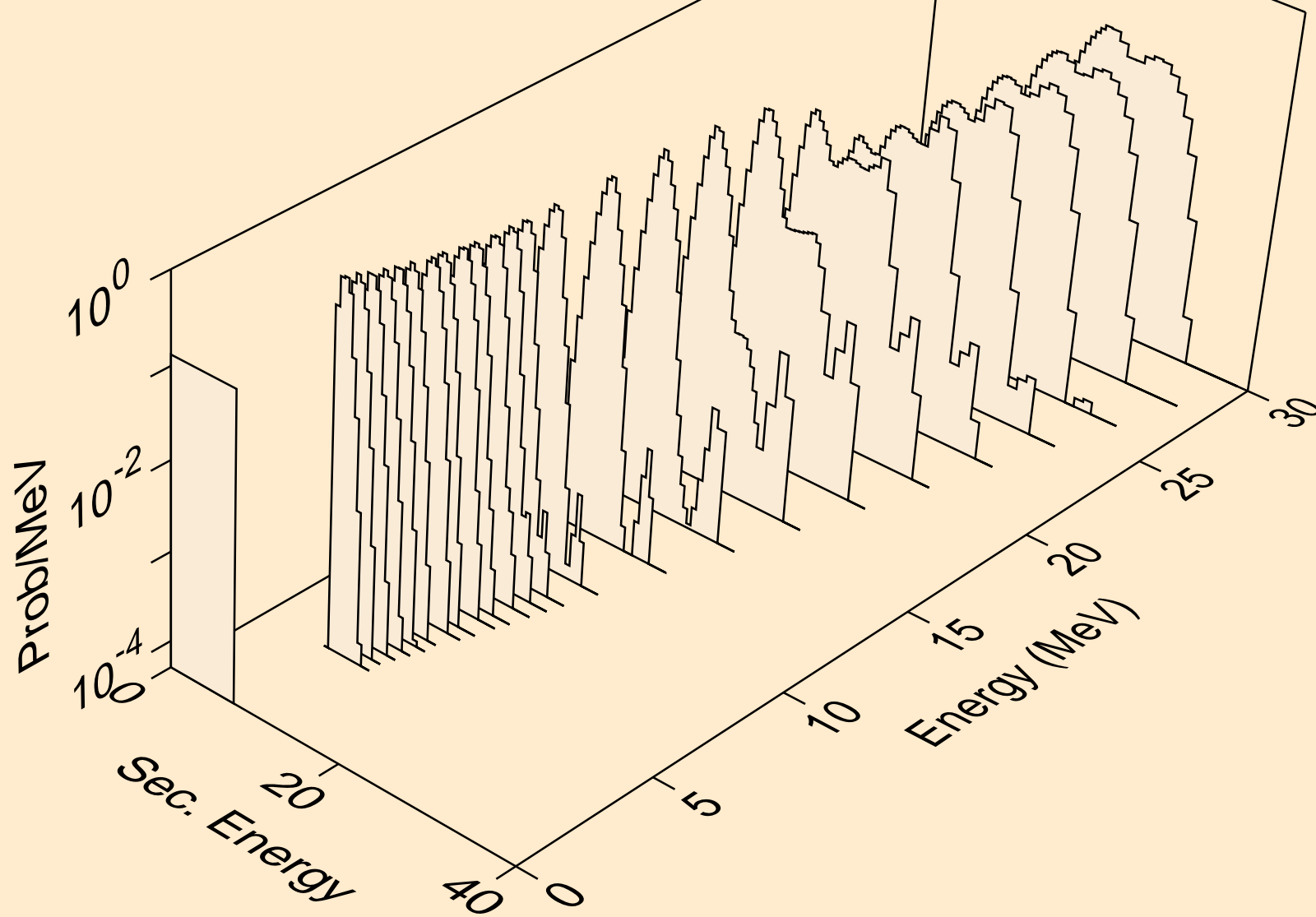
AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



AM233 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

