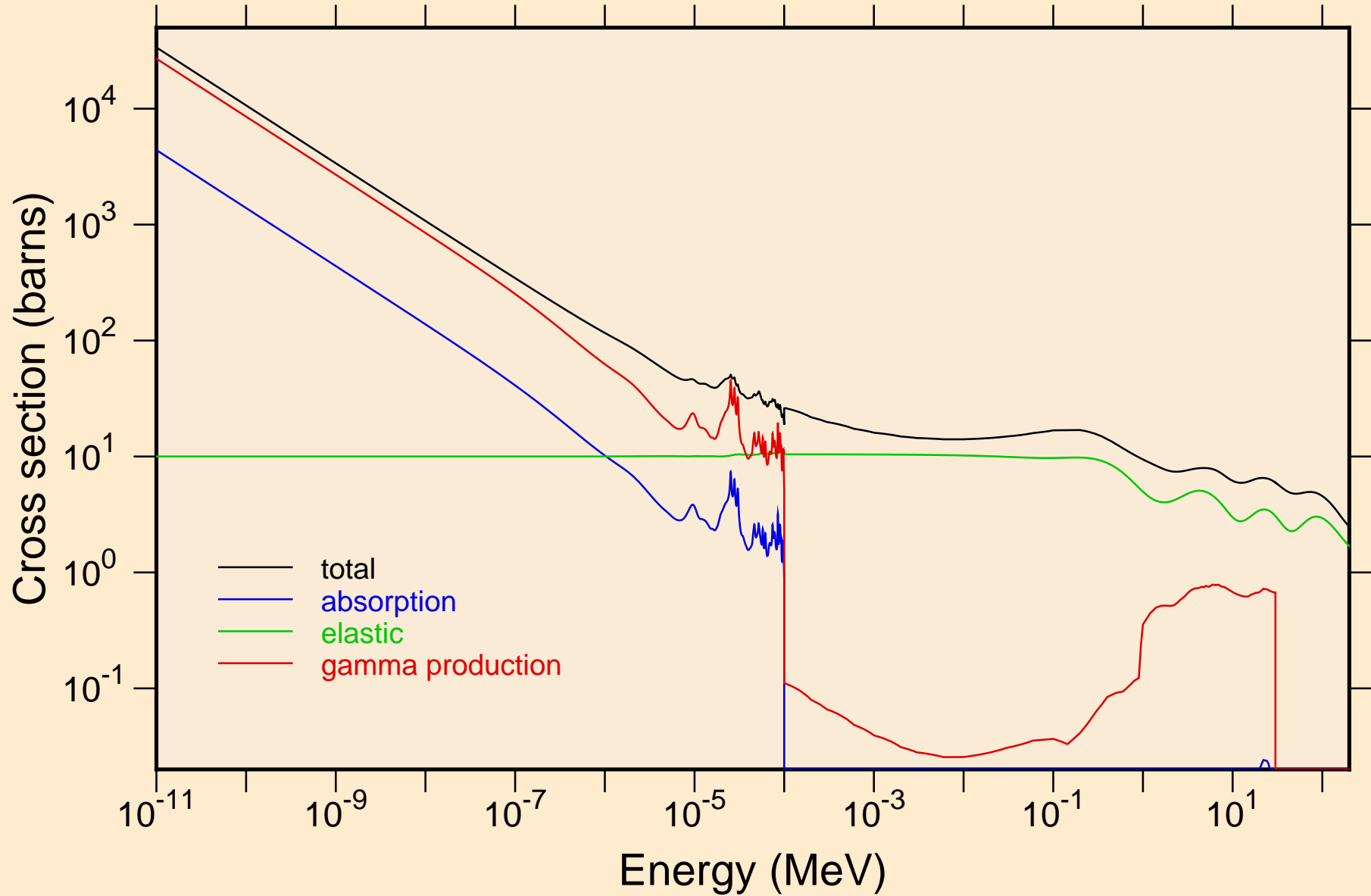


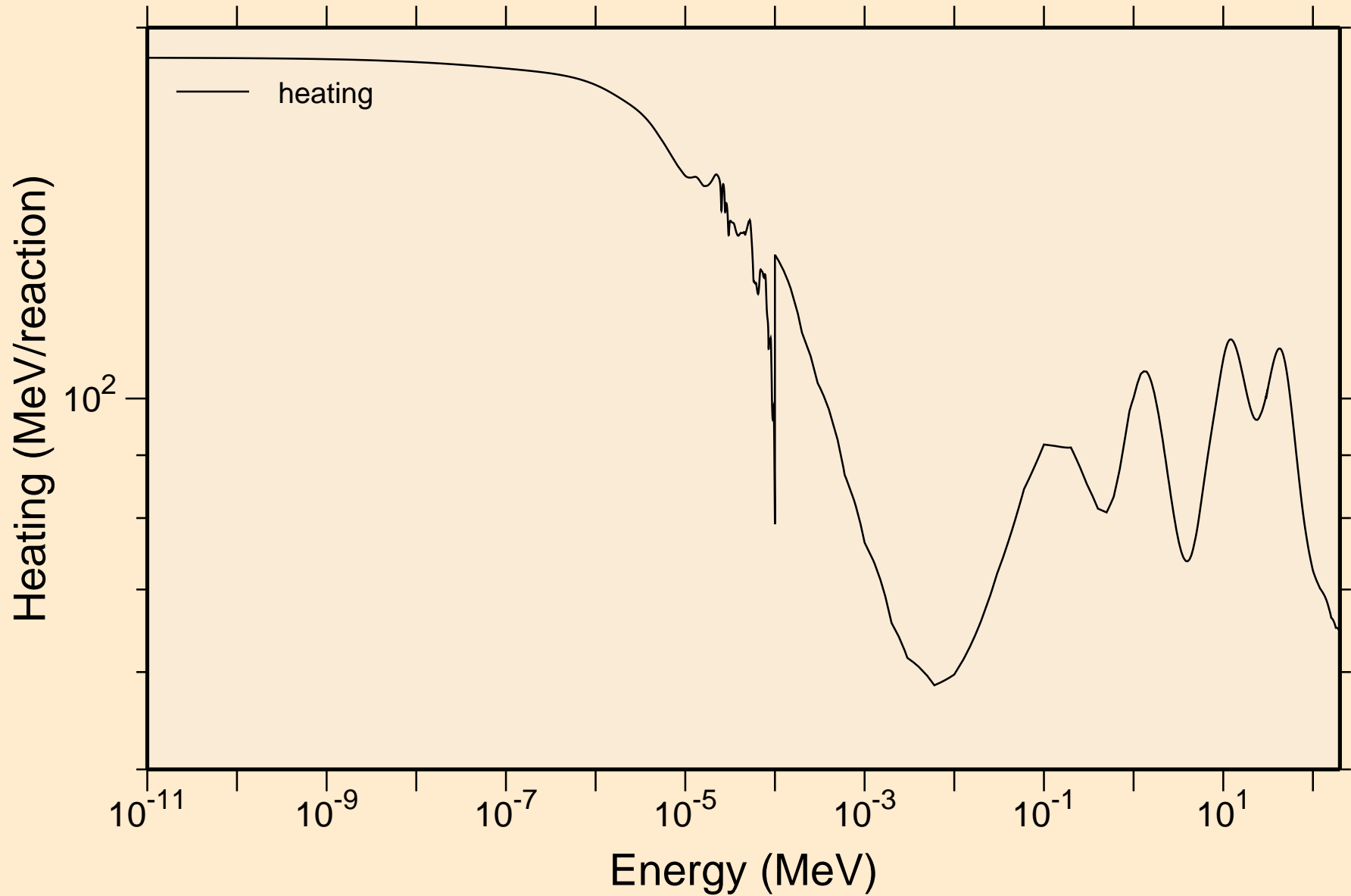
# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

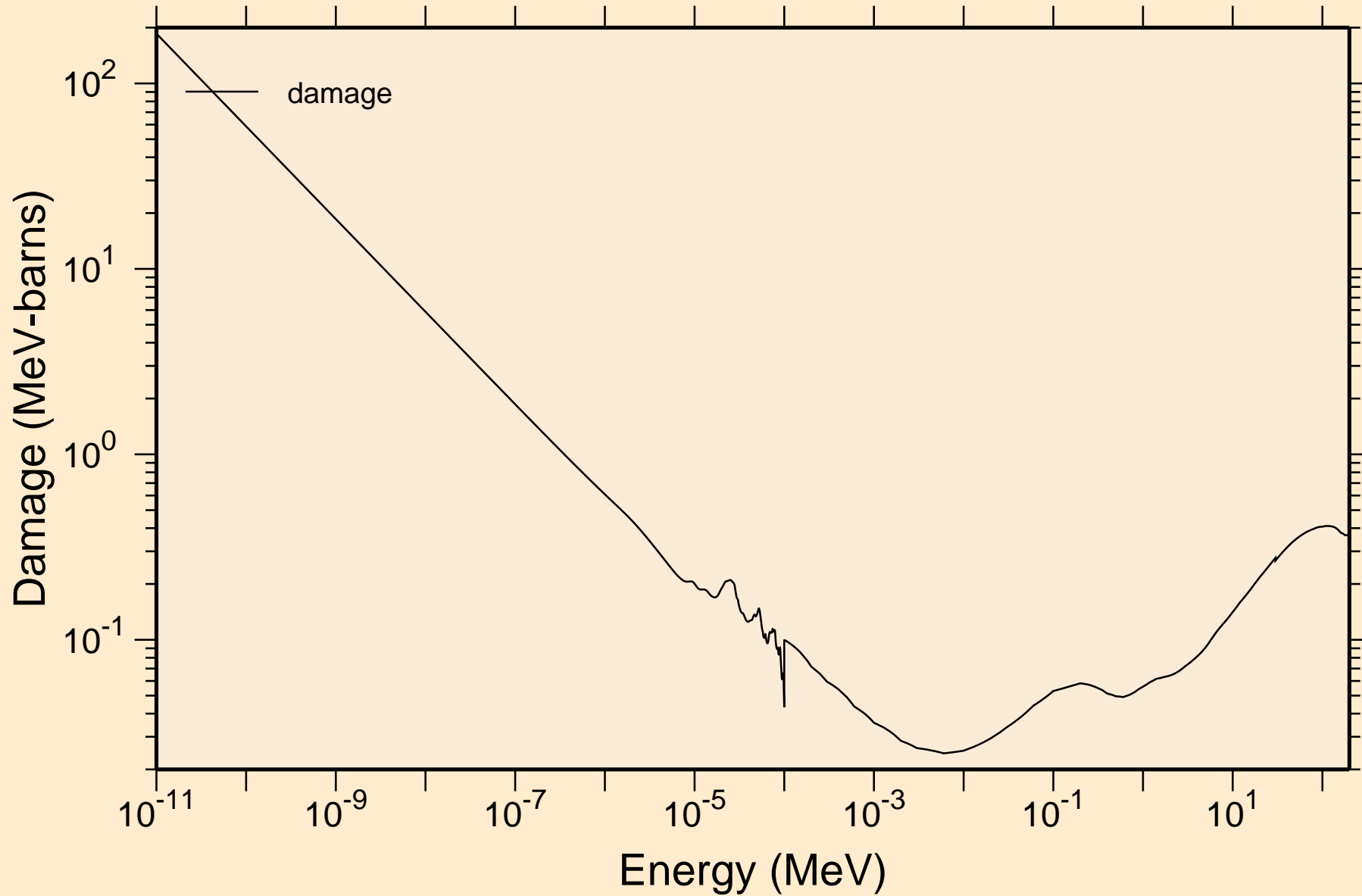


# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

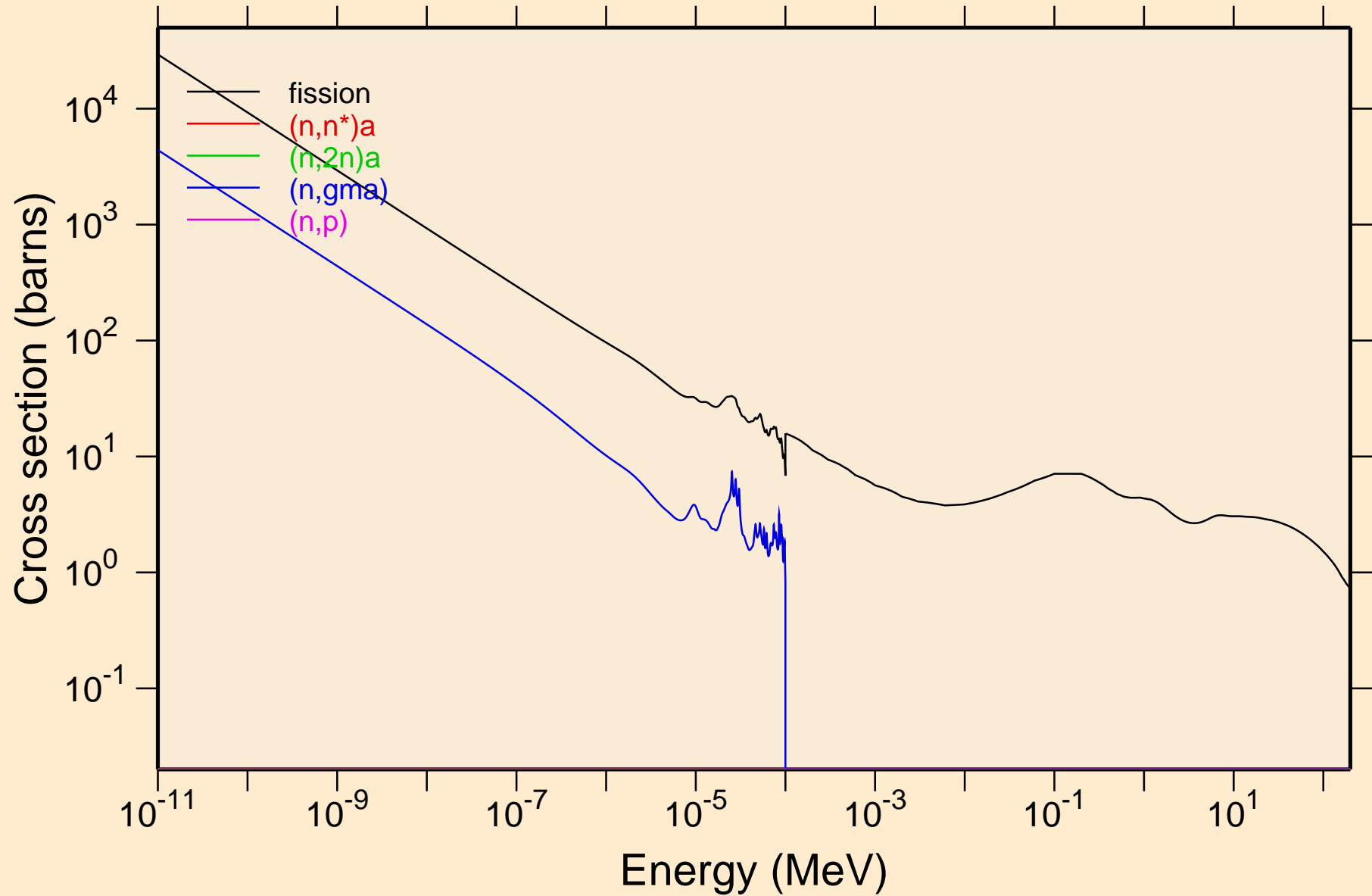


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

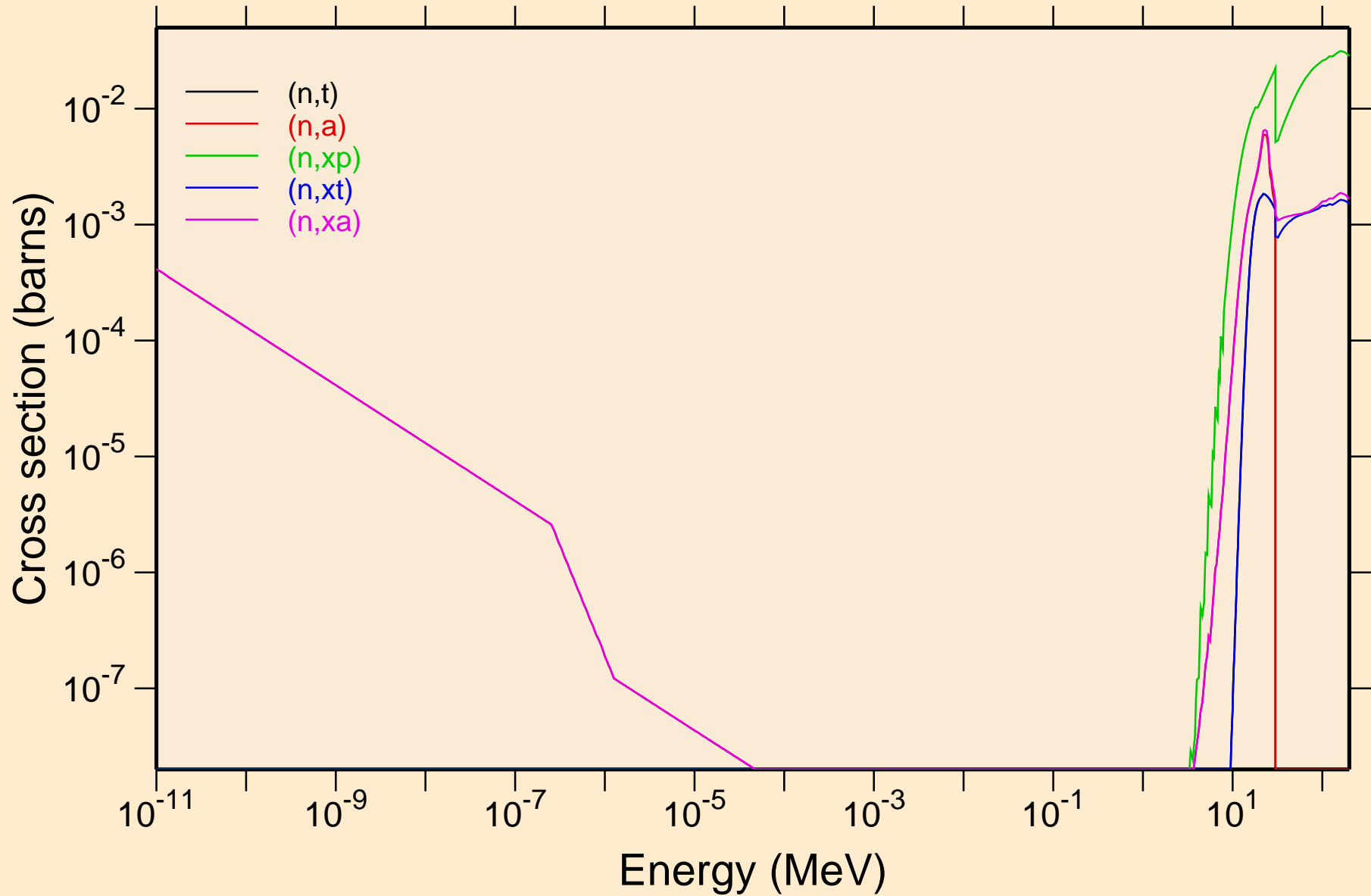


# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions

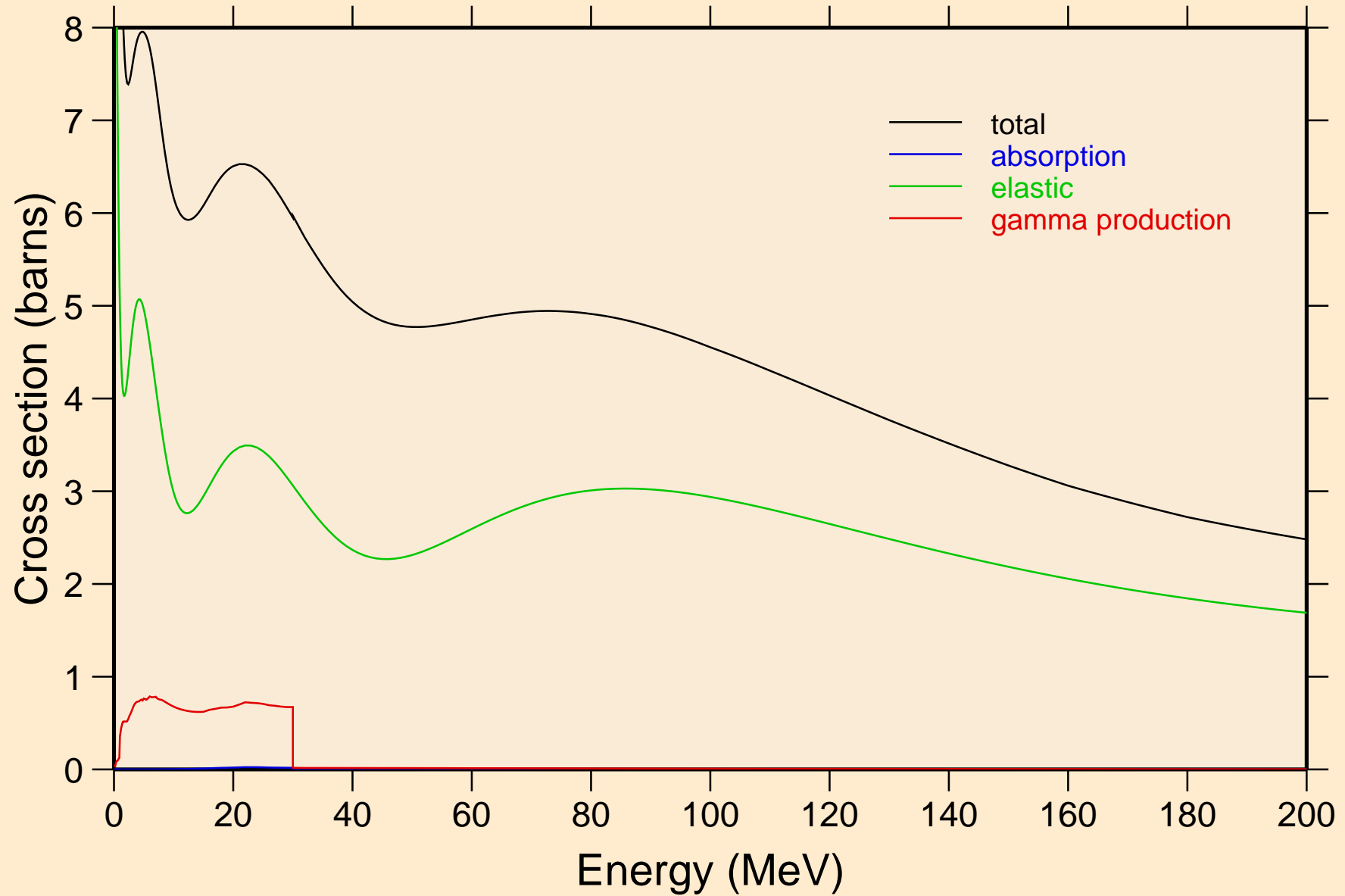


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



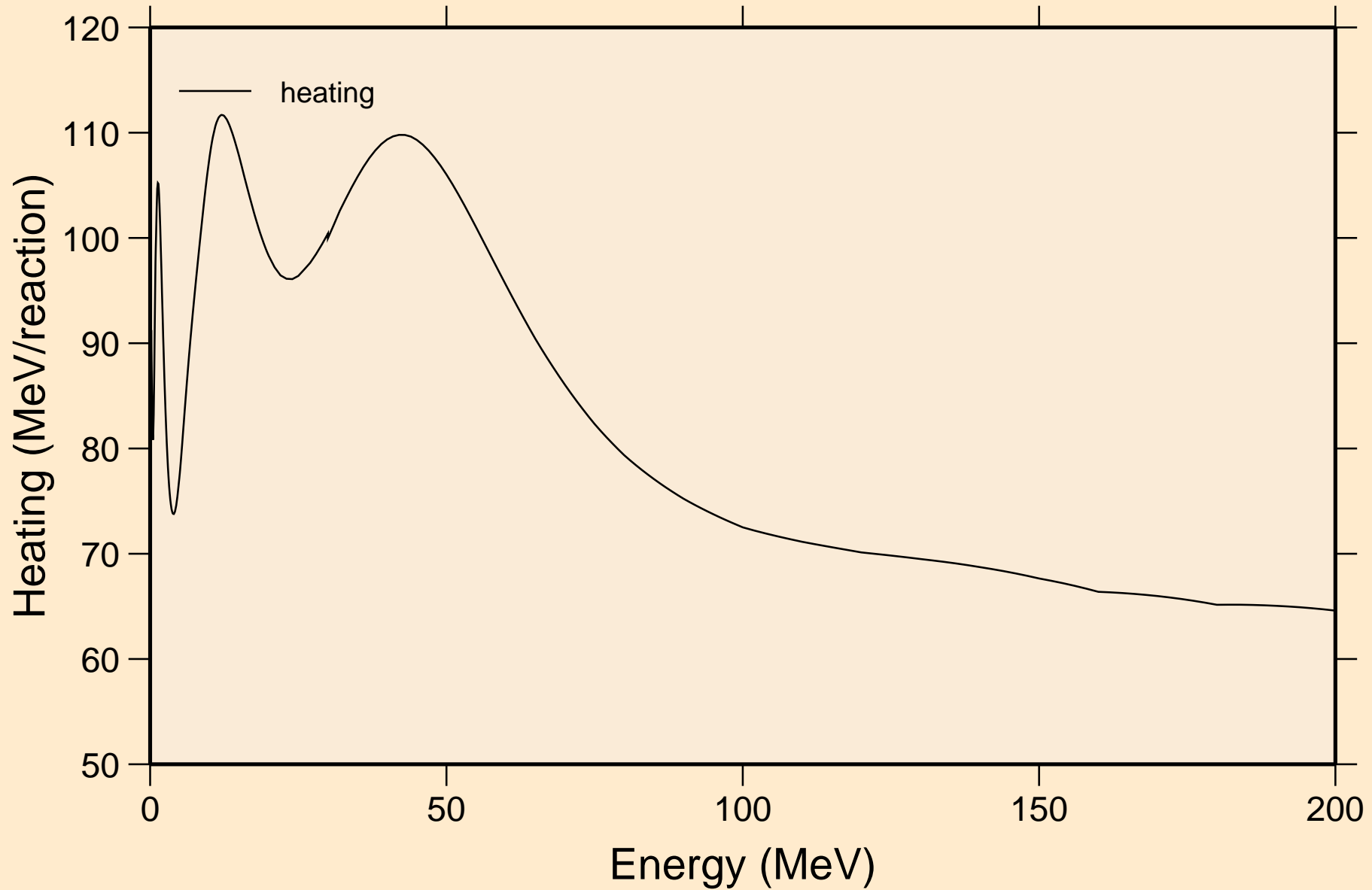
# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

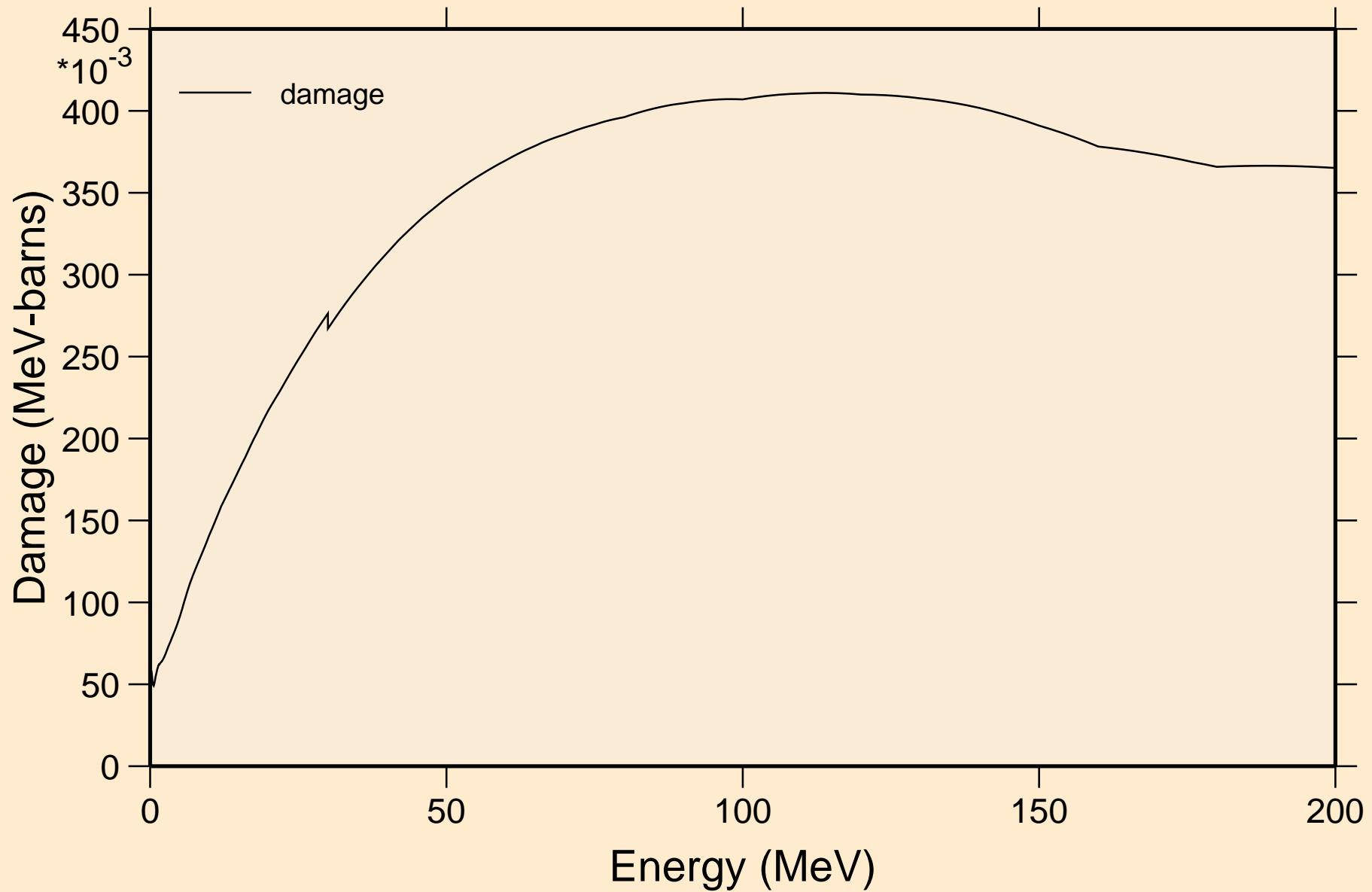


# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating



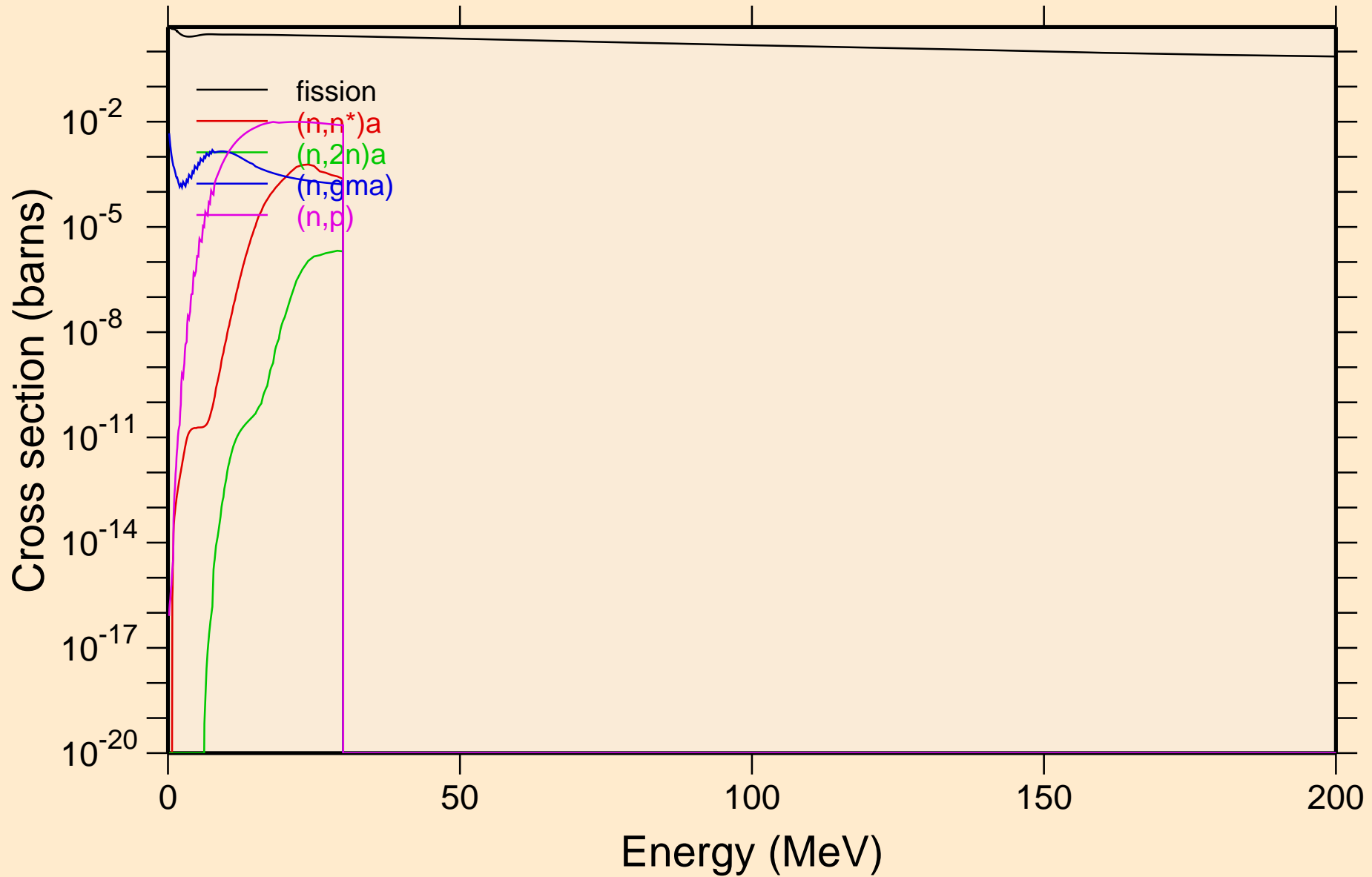
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



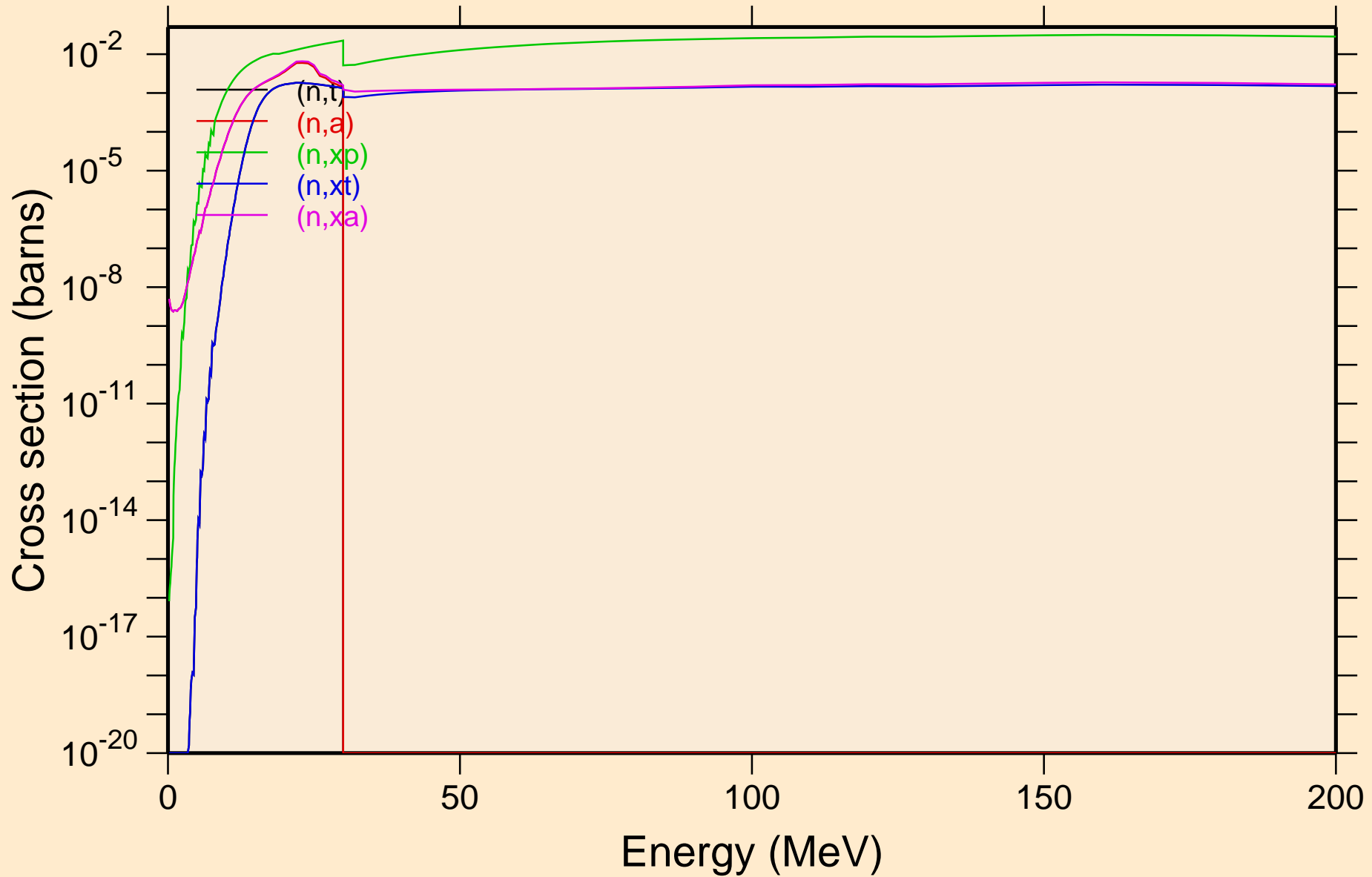


# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

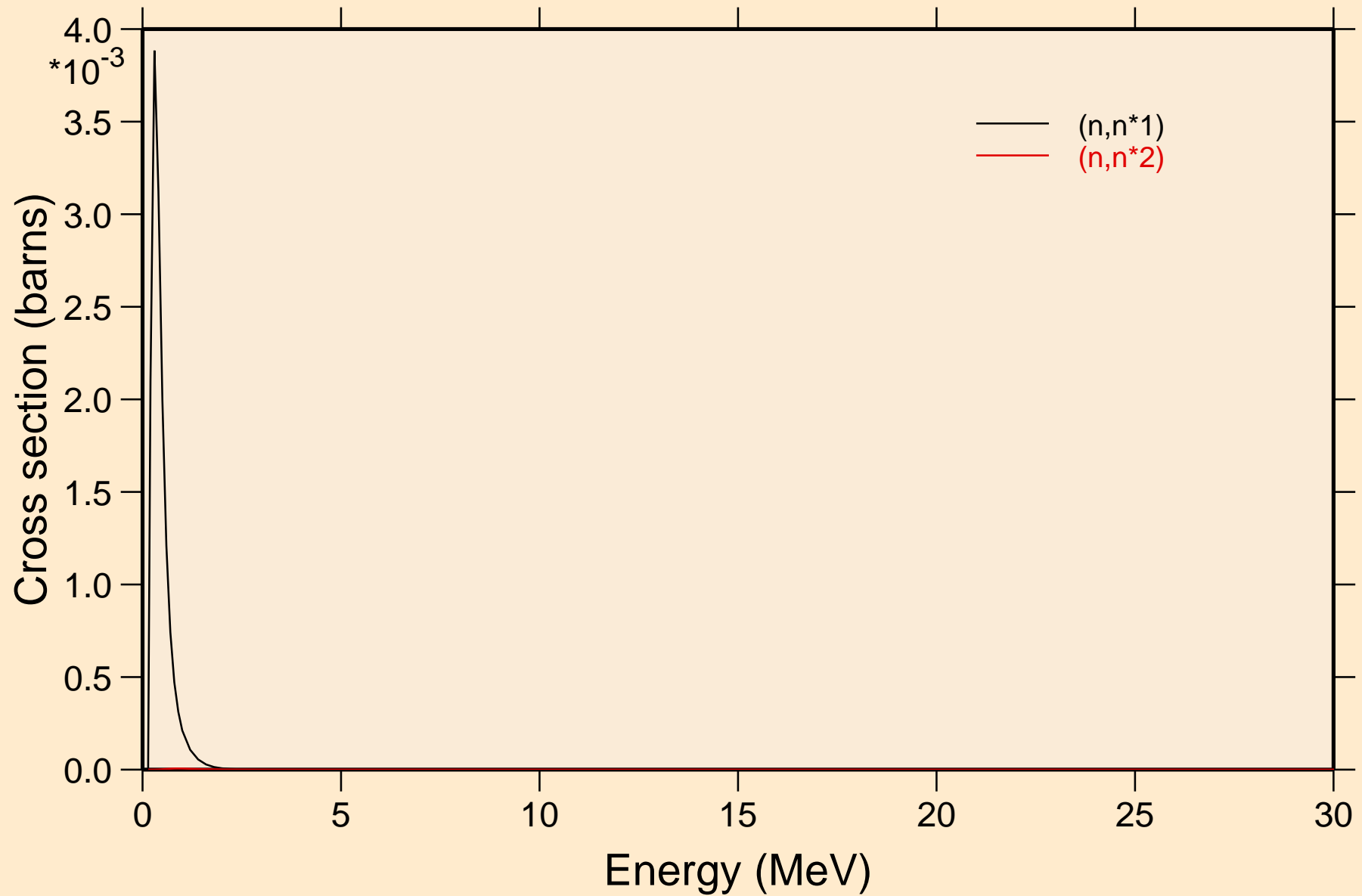
## Non-threshold reactions



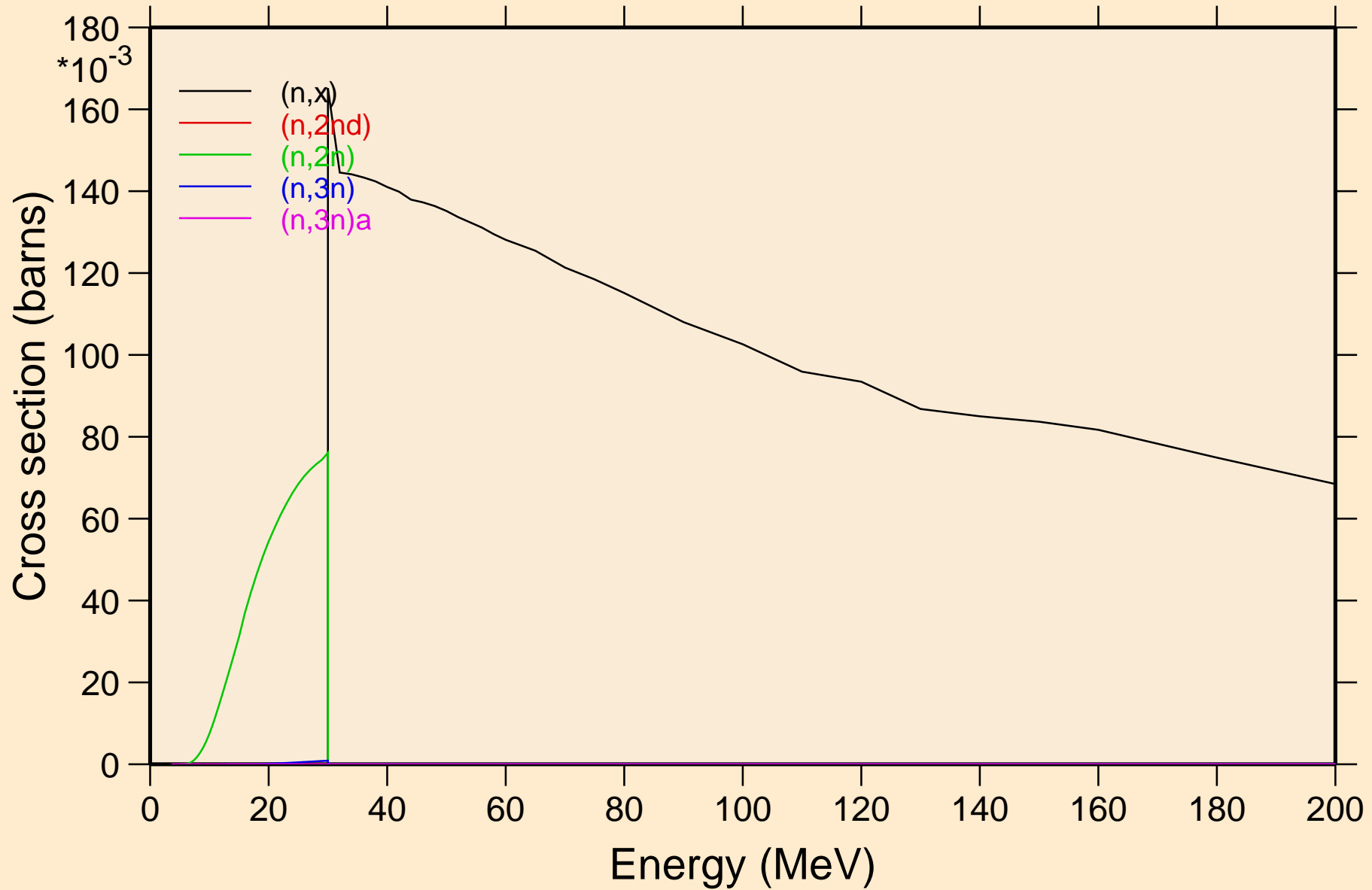
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



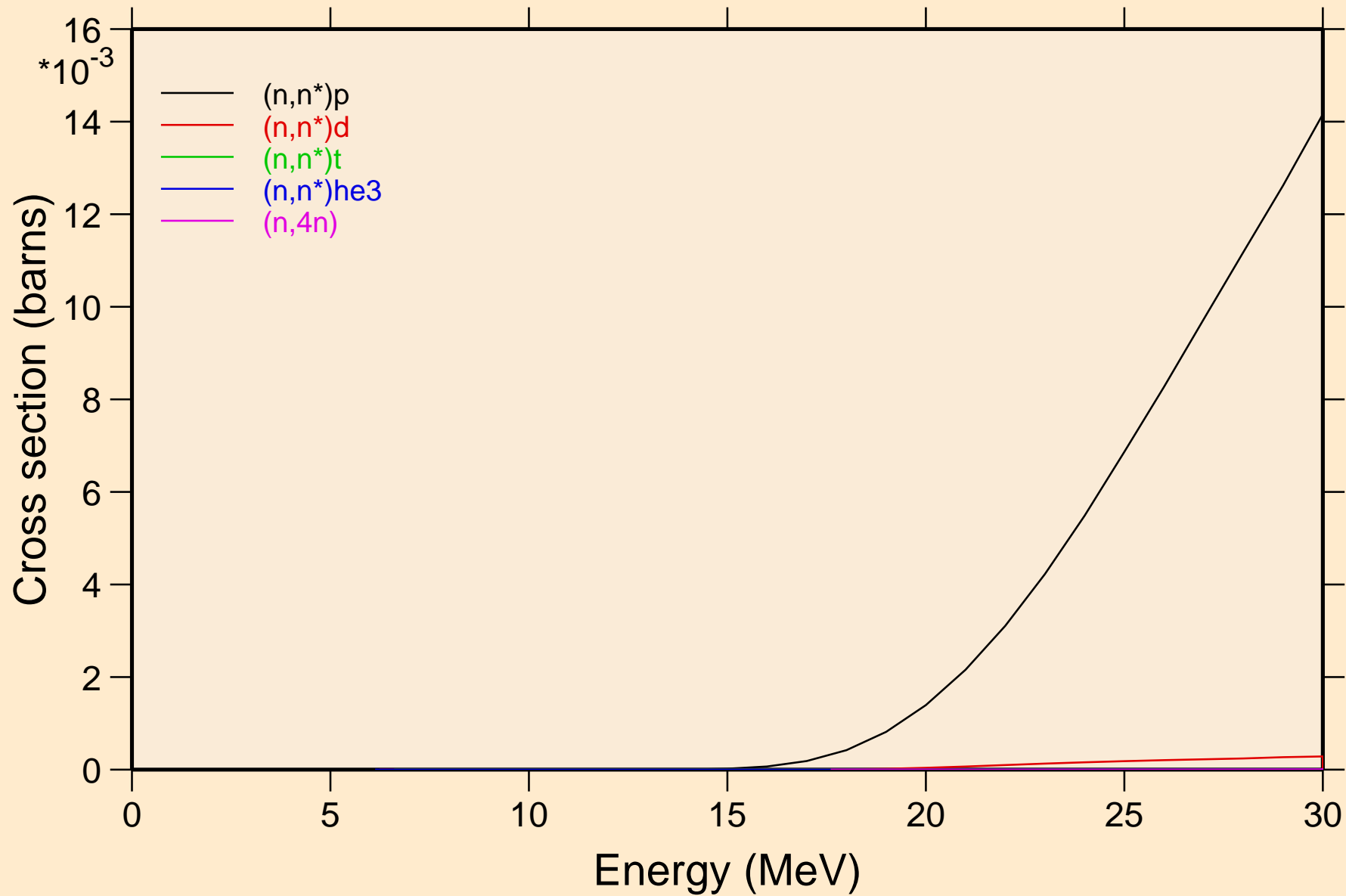
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

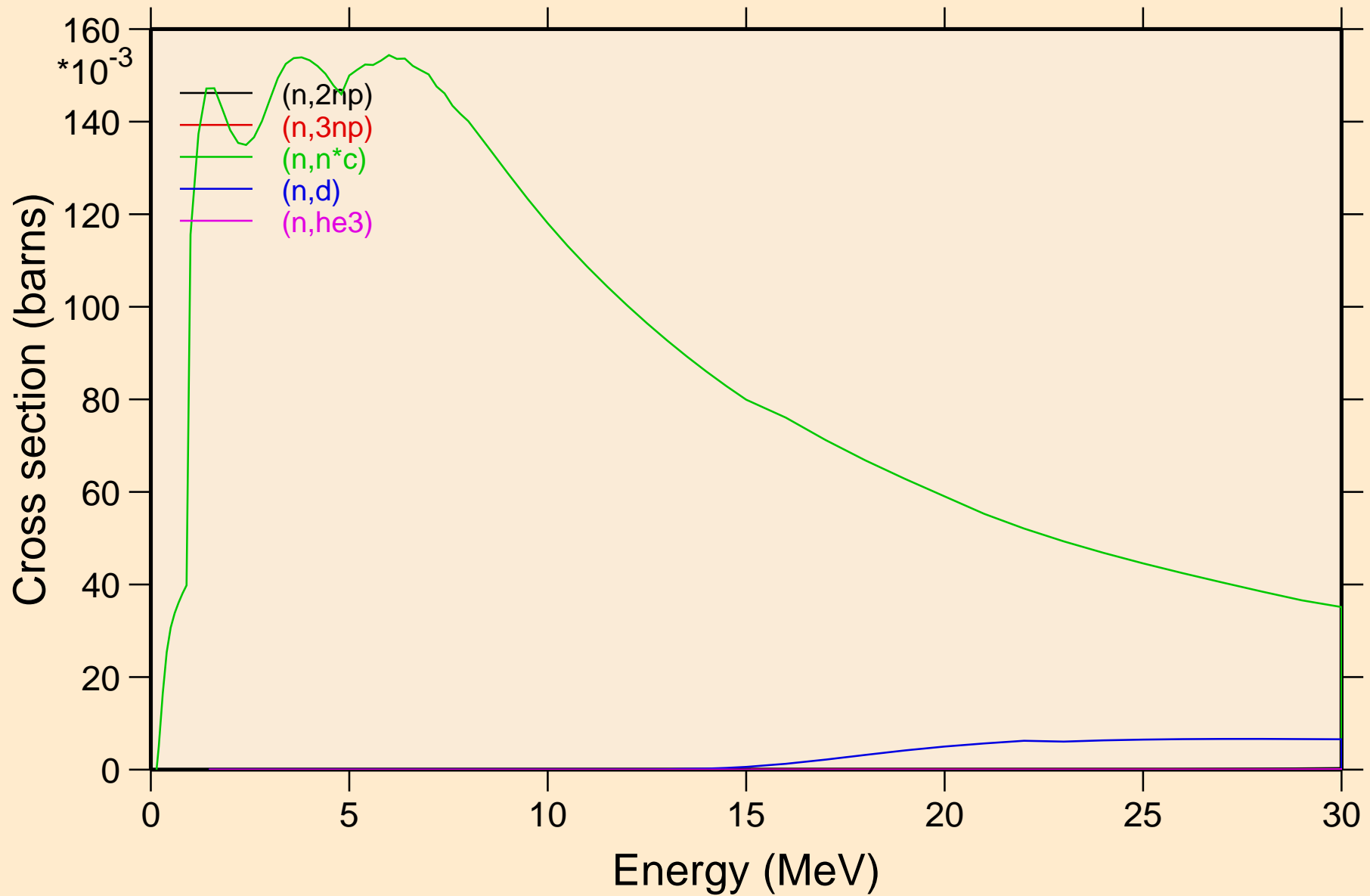


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

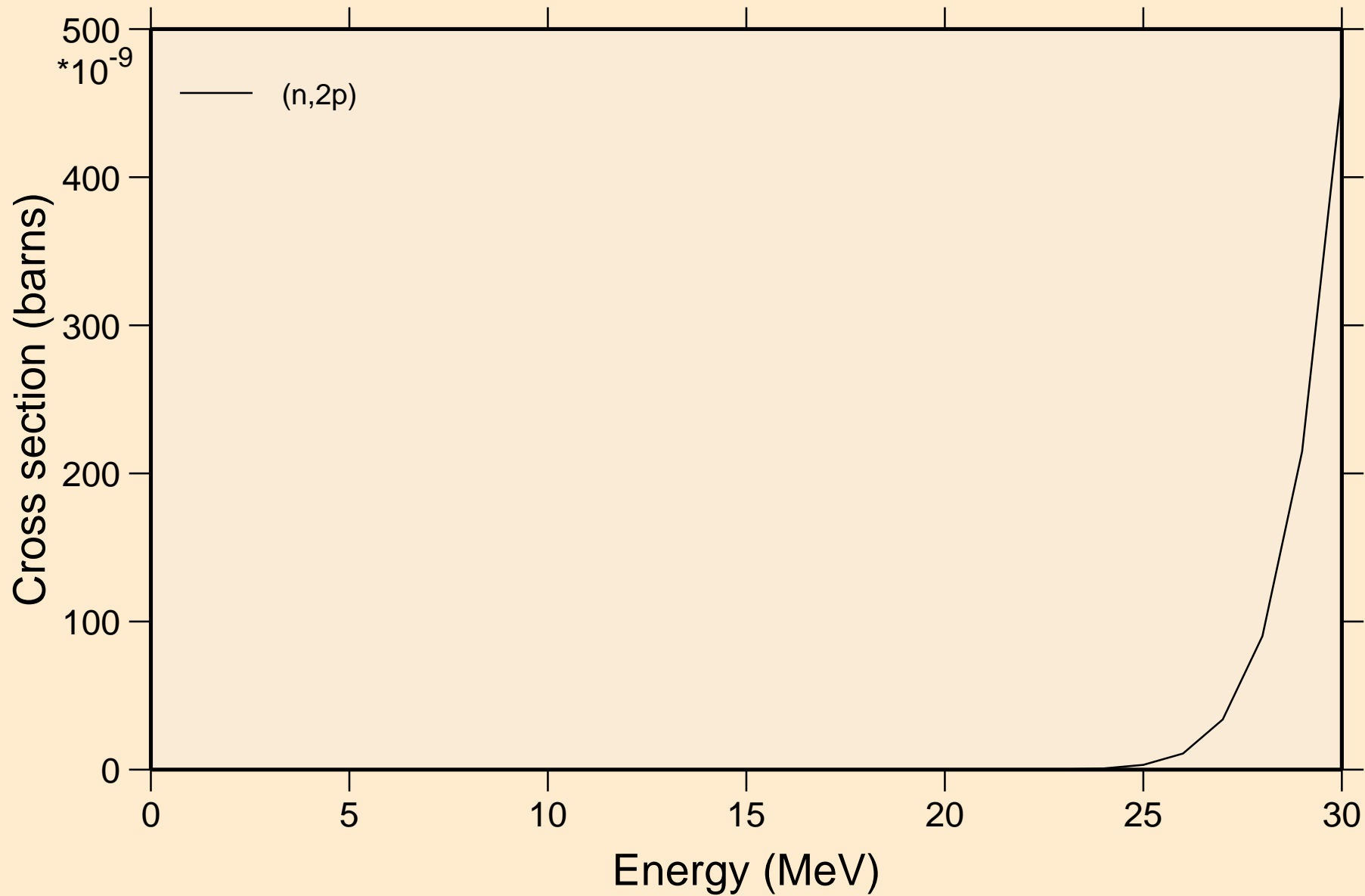


# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

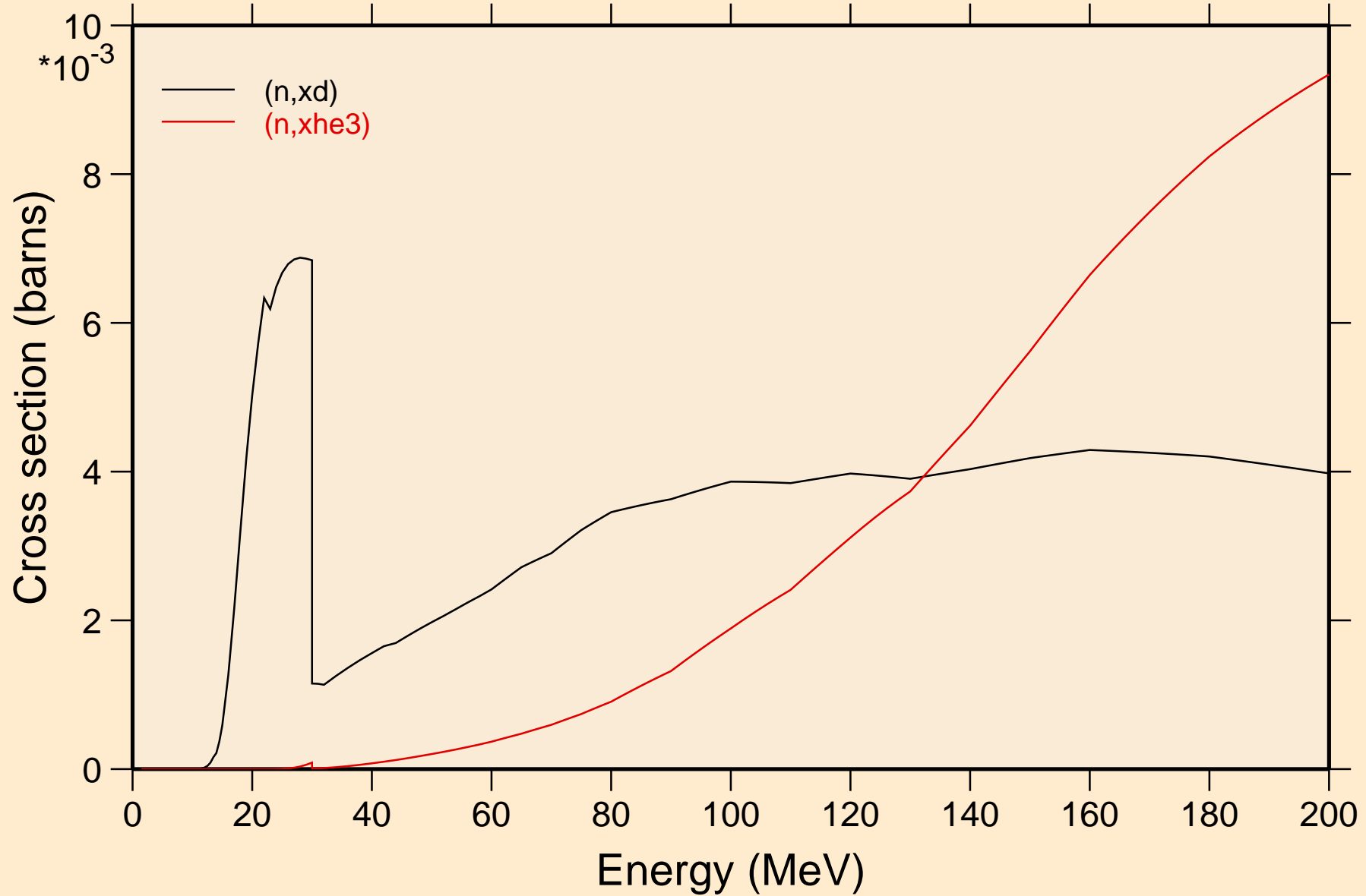
## Threshold reactions



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

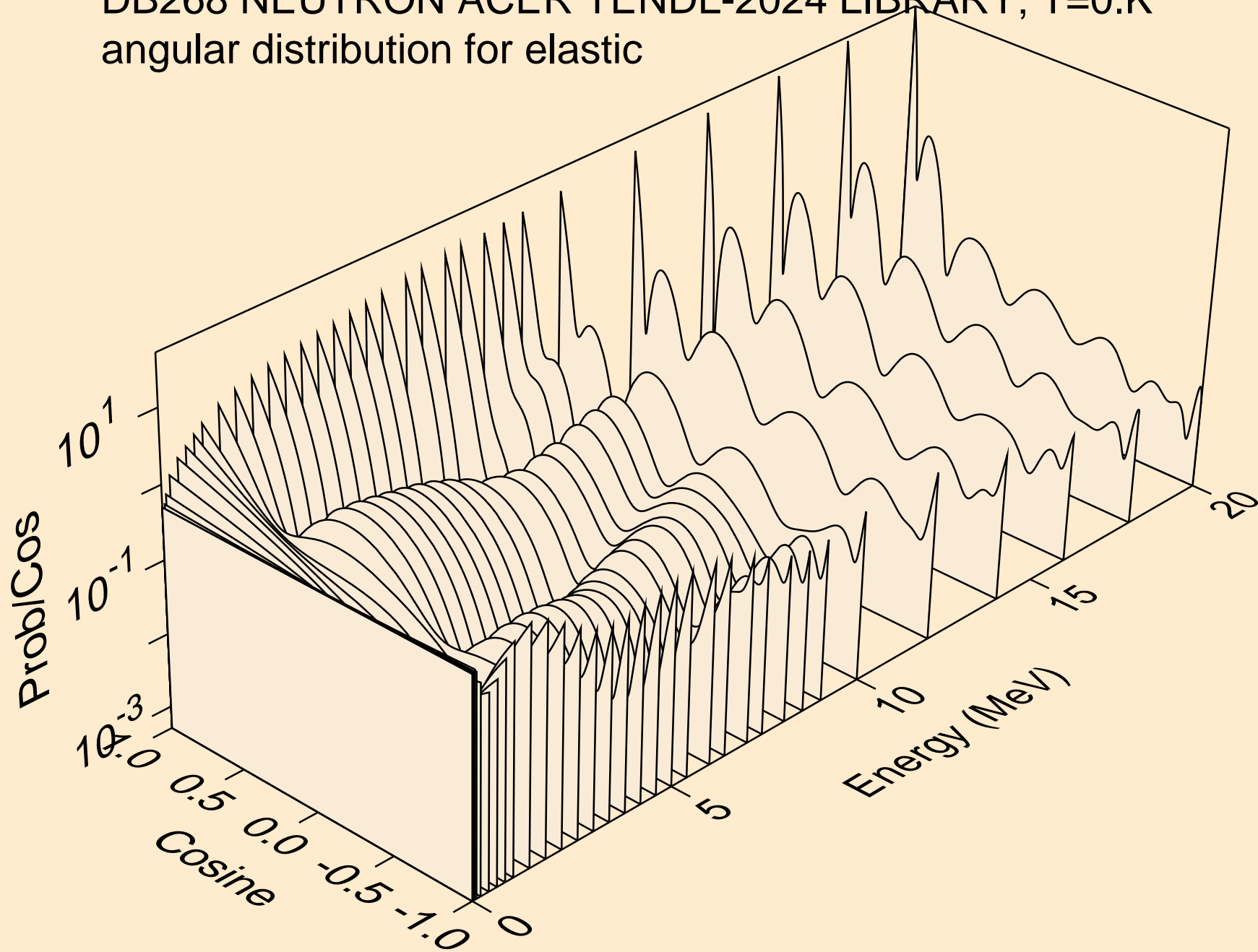


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

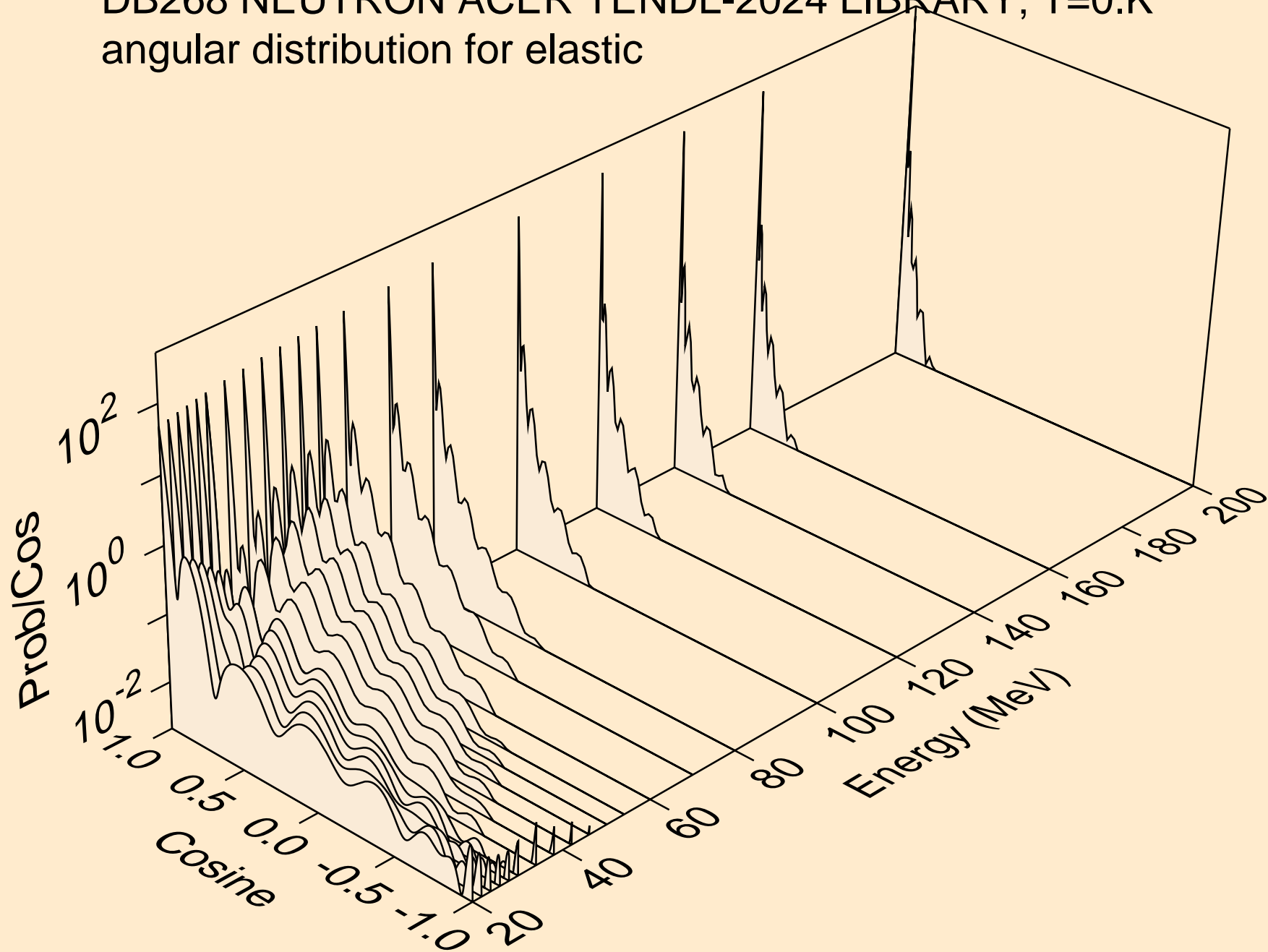




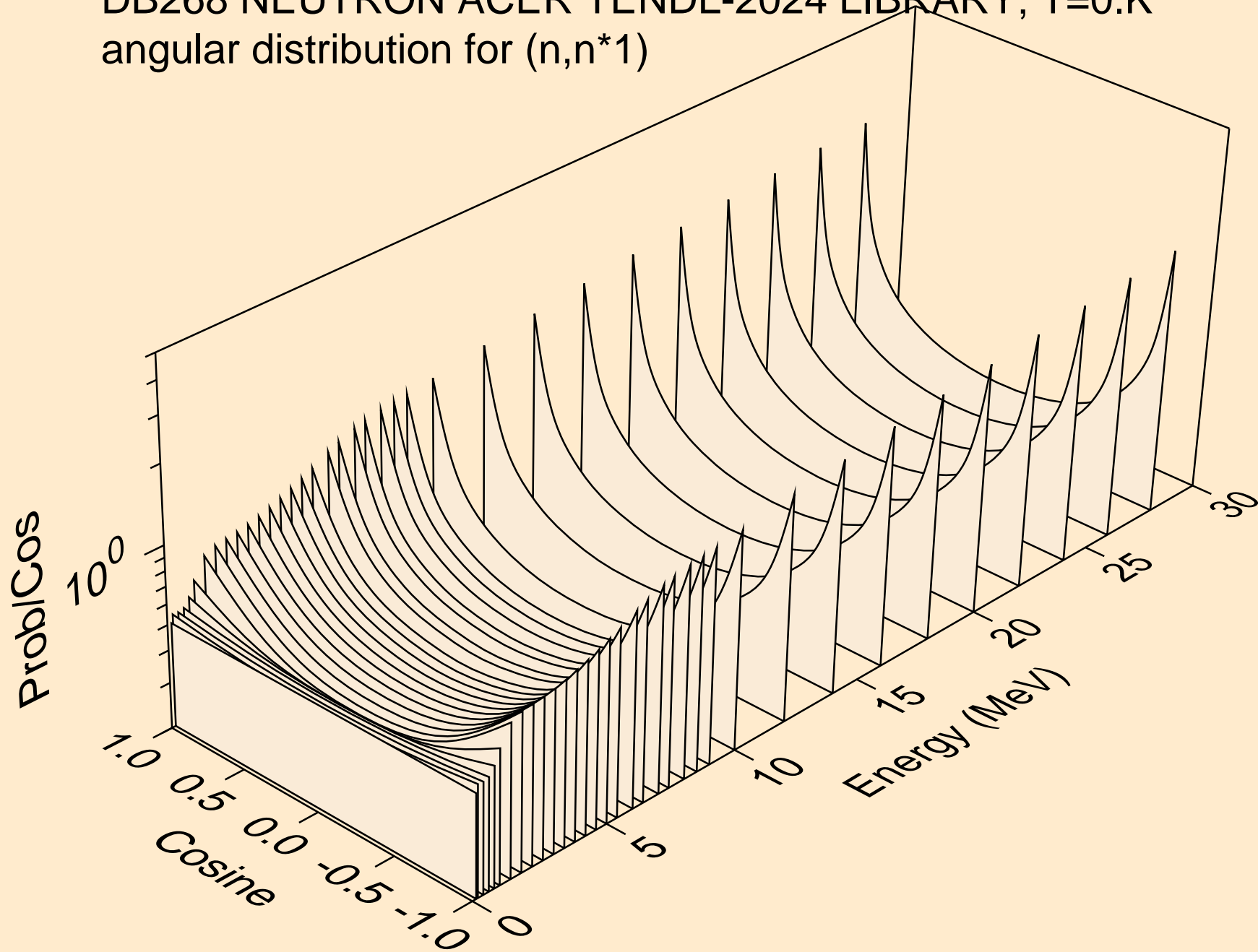
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



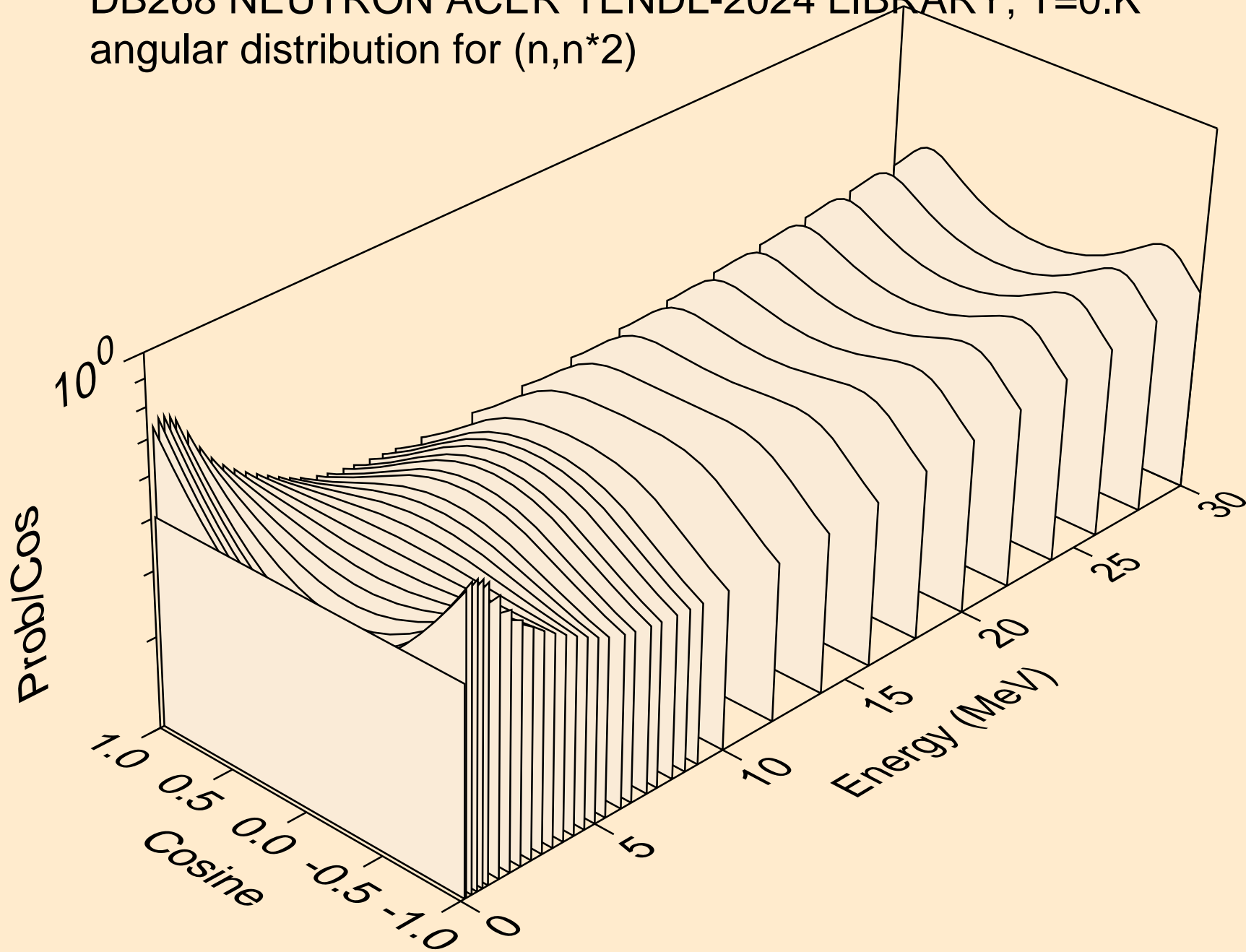
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

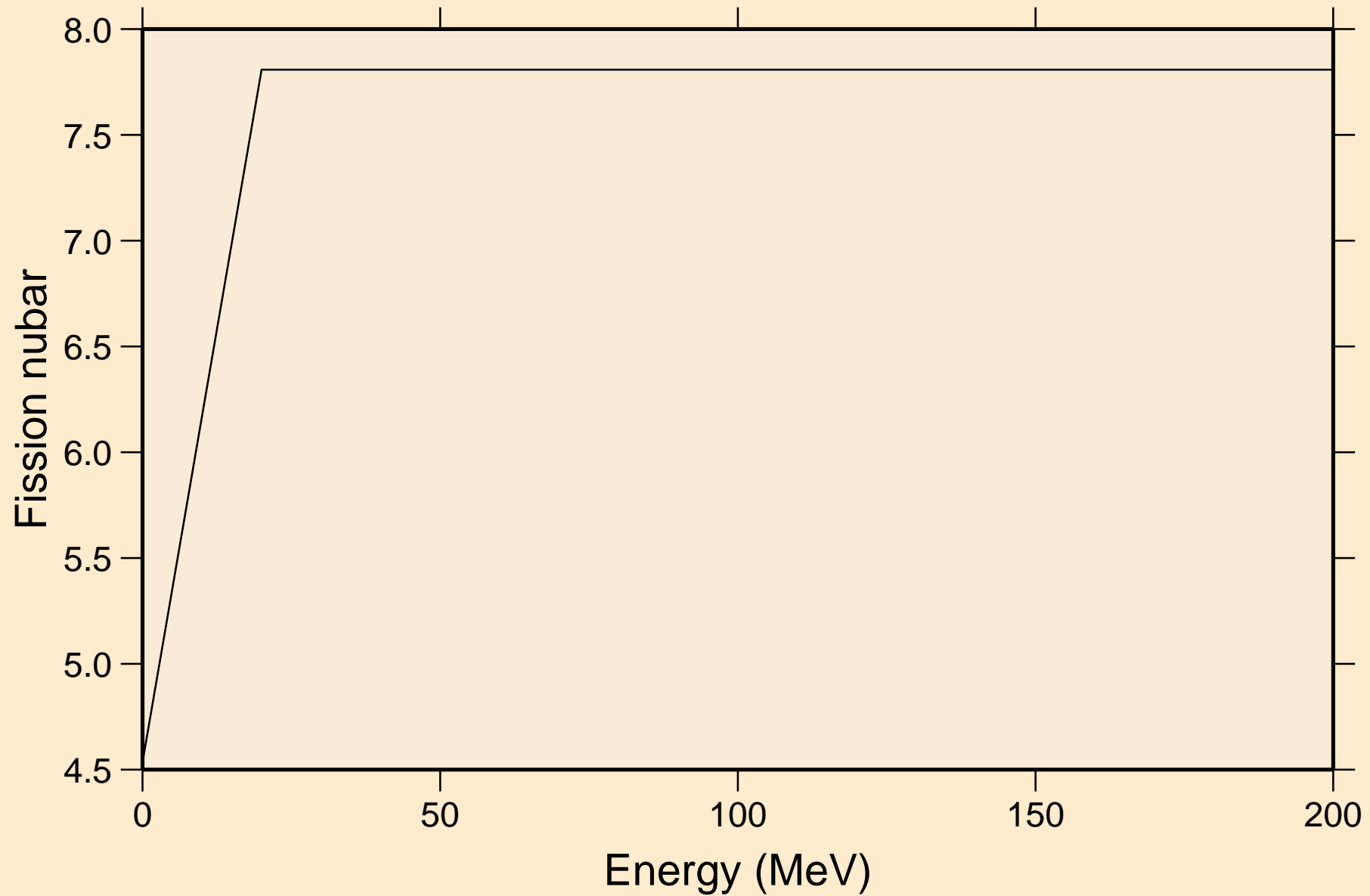


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)

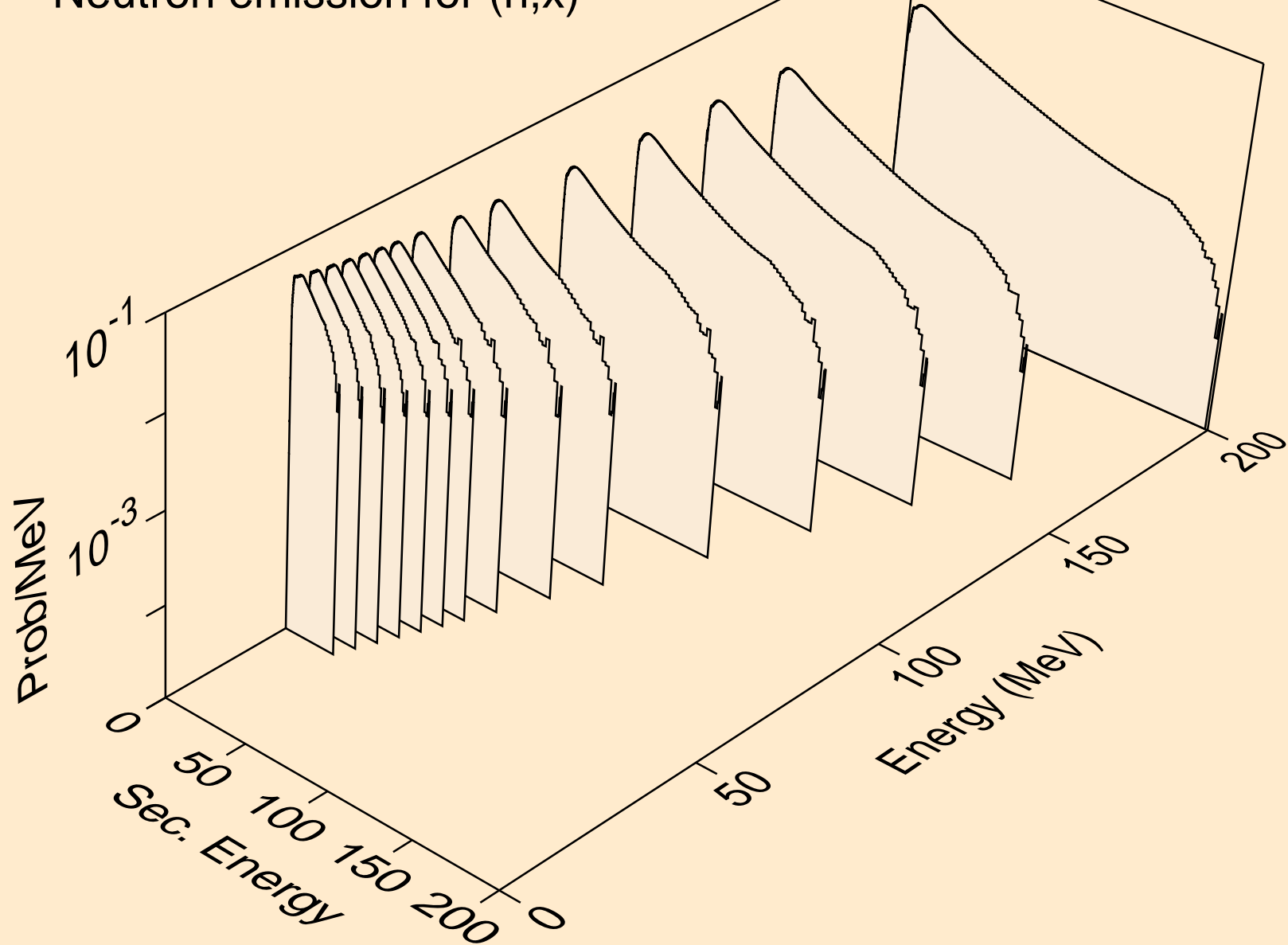


# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

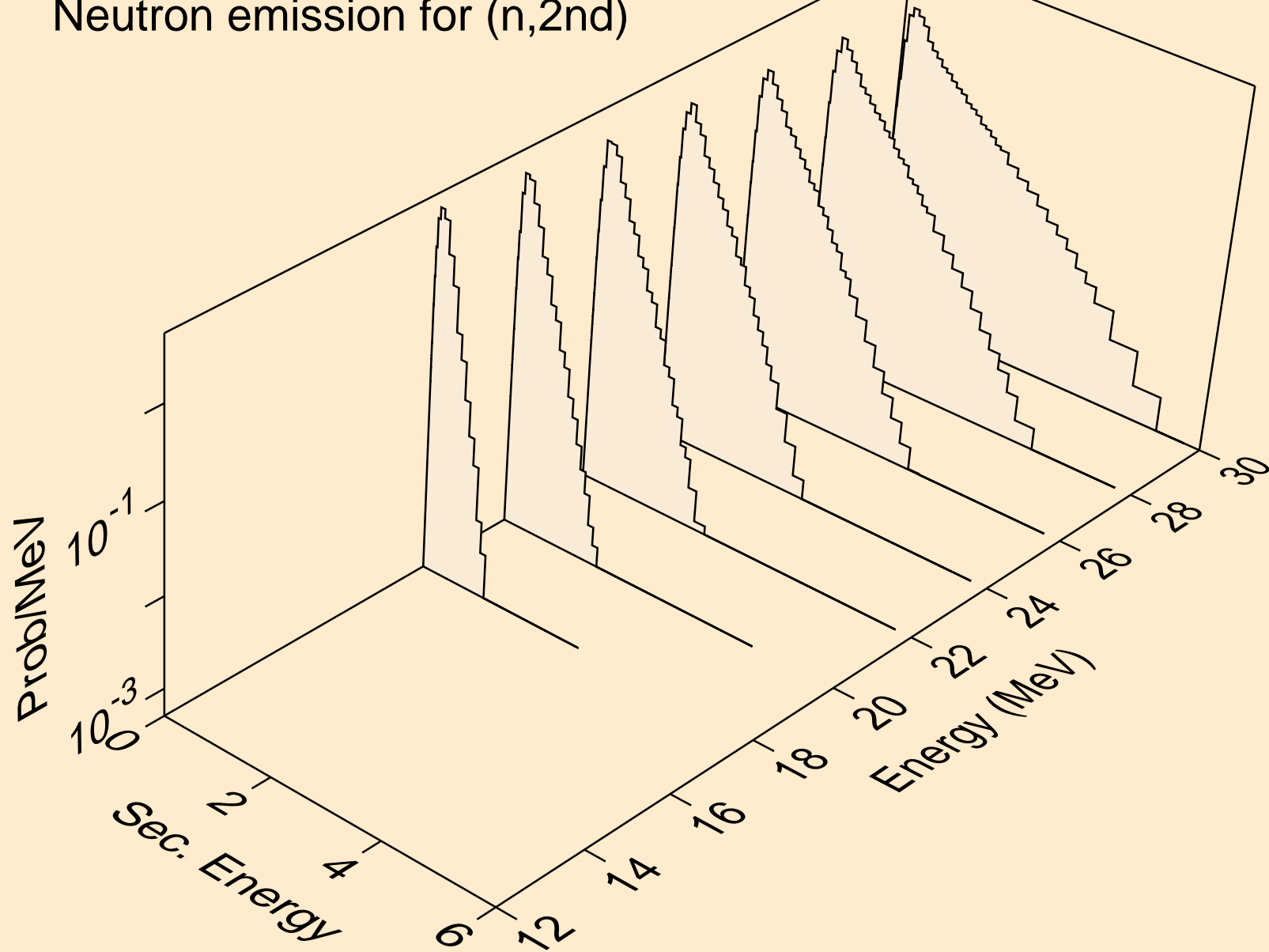
## Total fission nubar



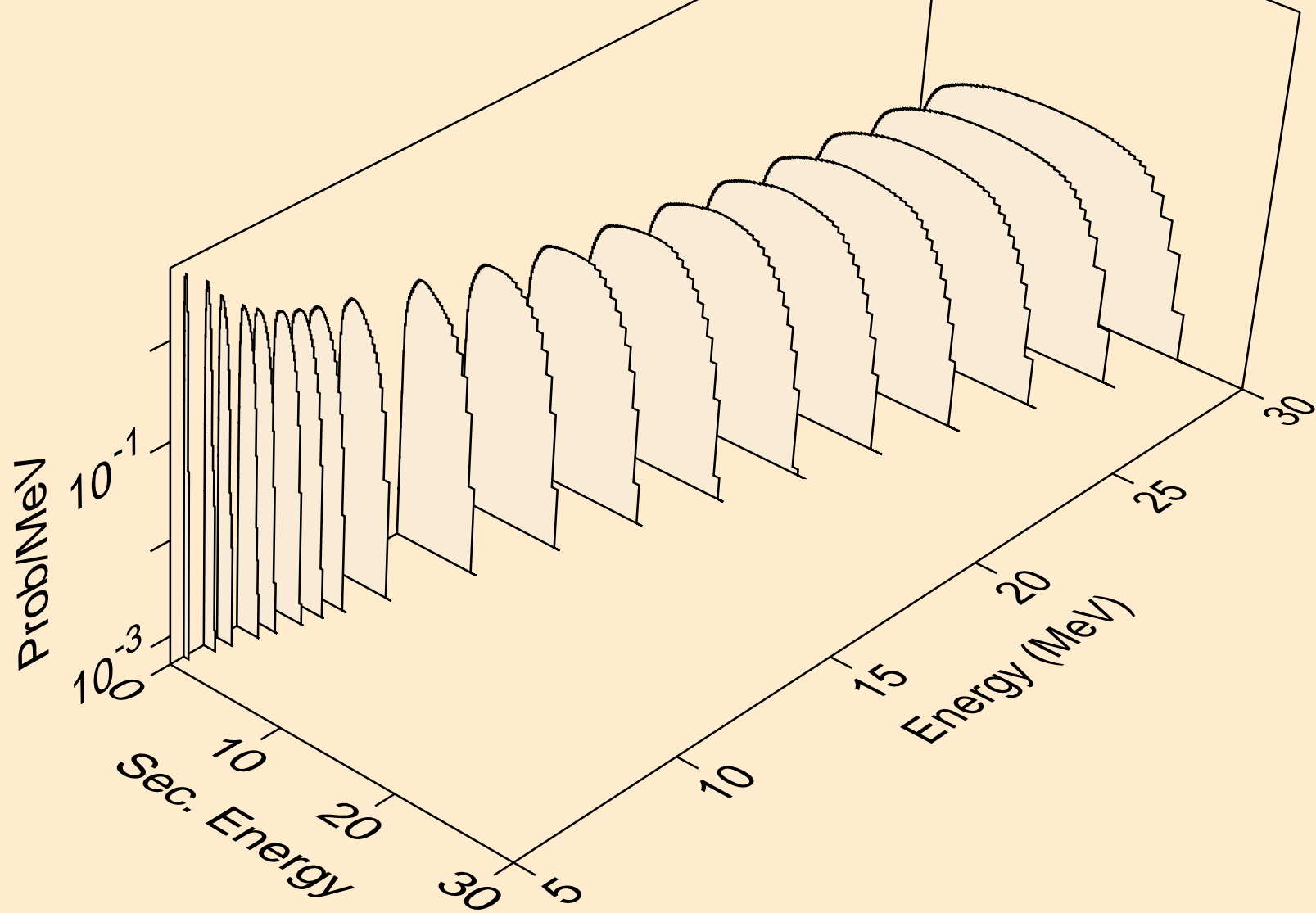
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)

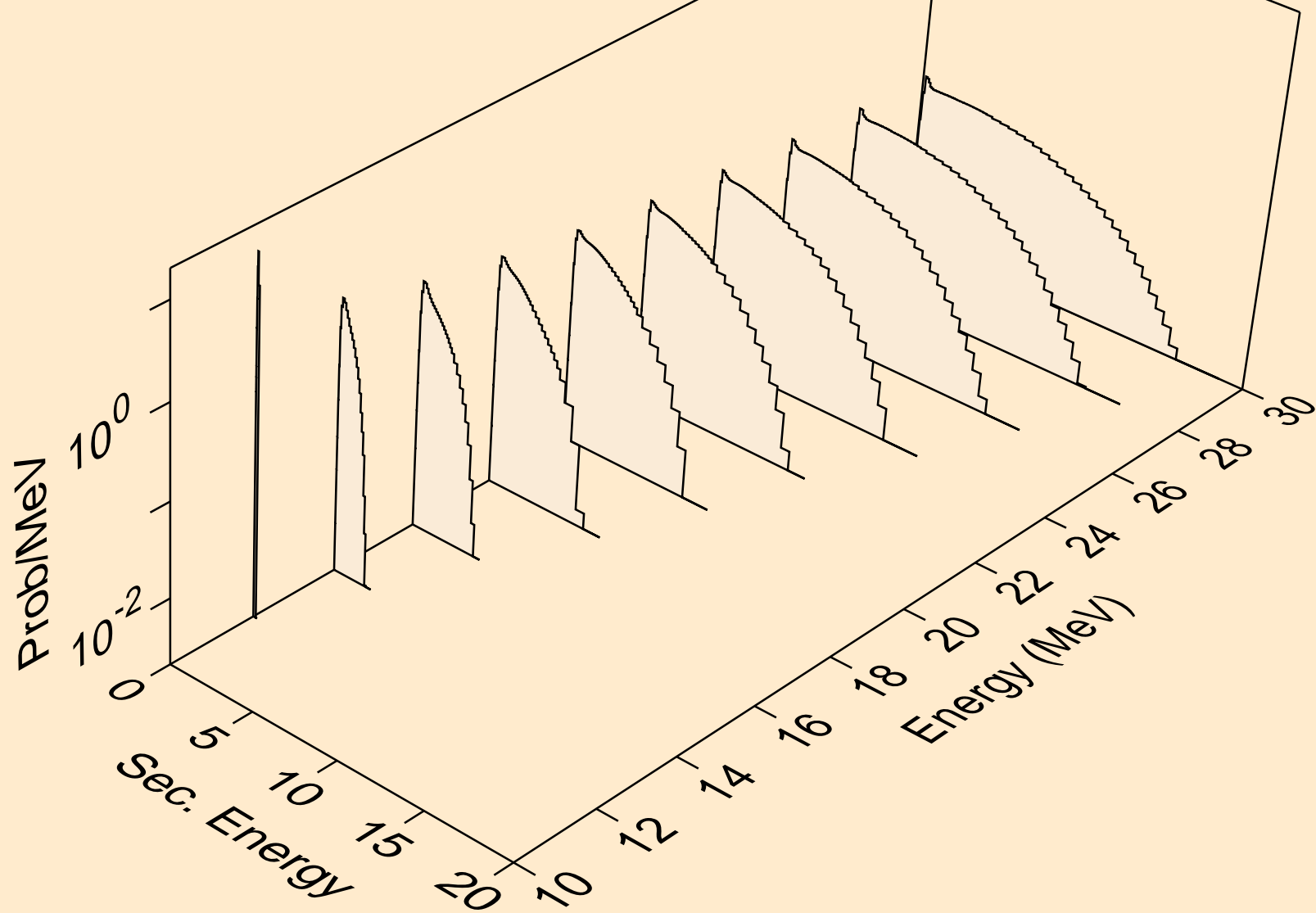


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)

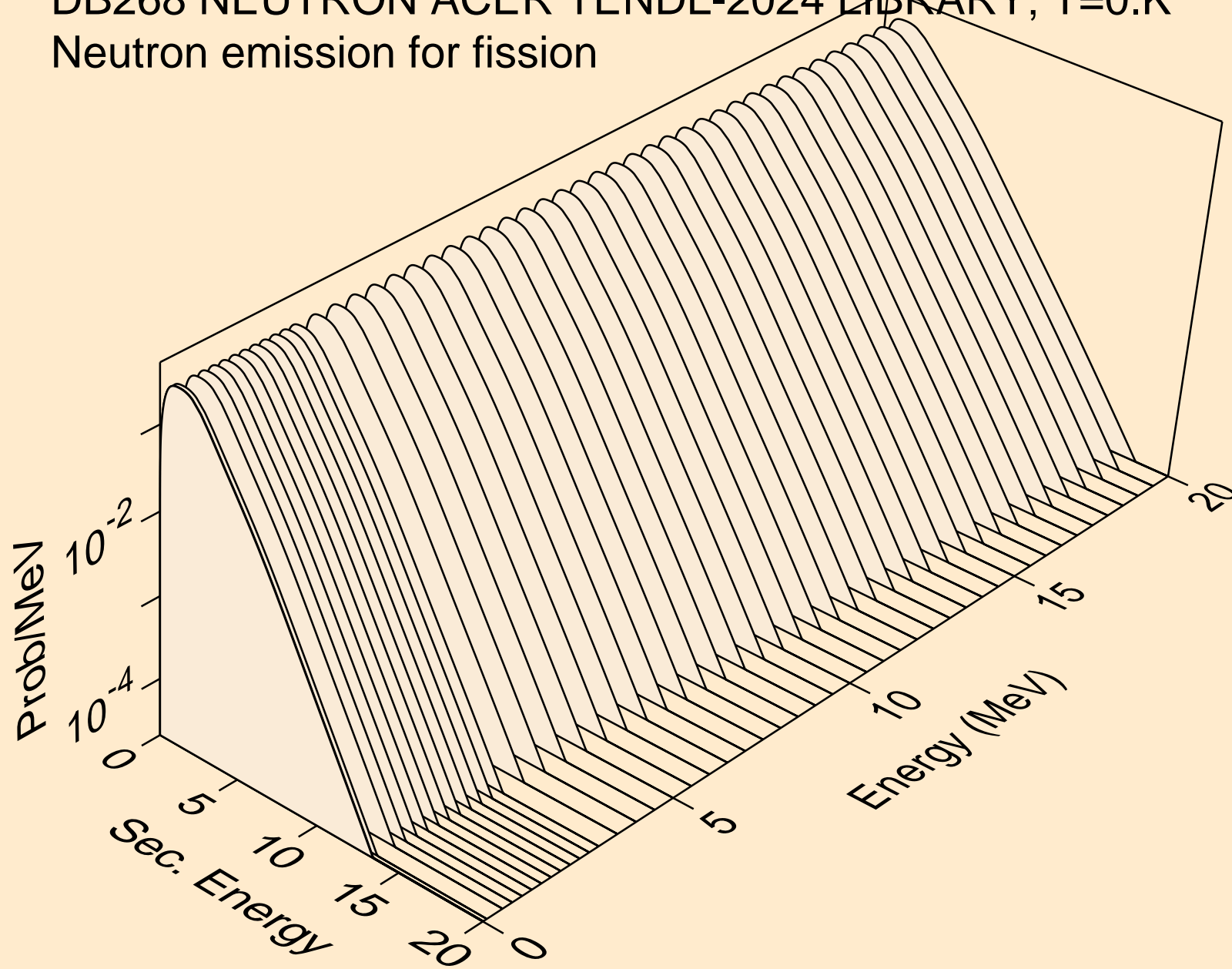




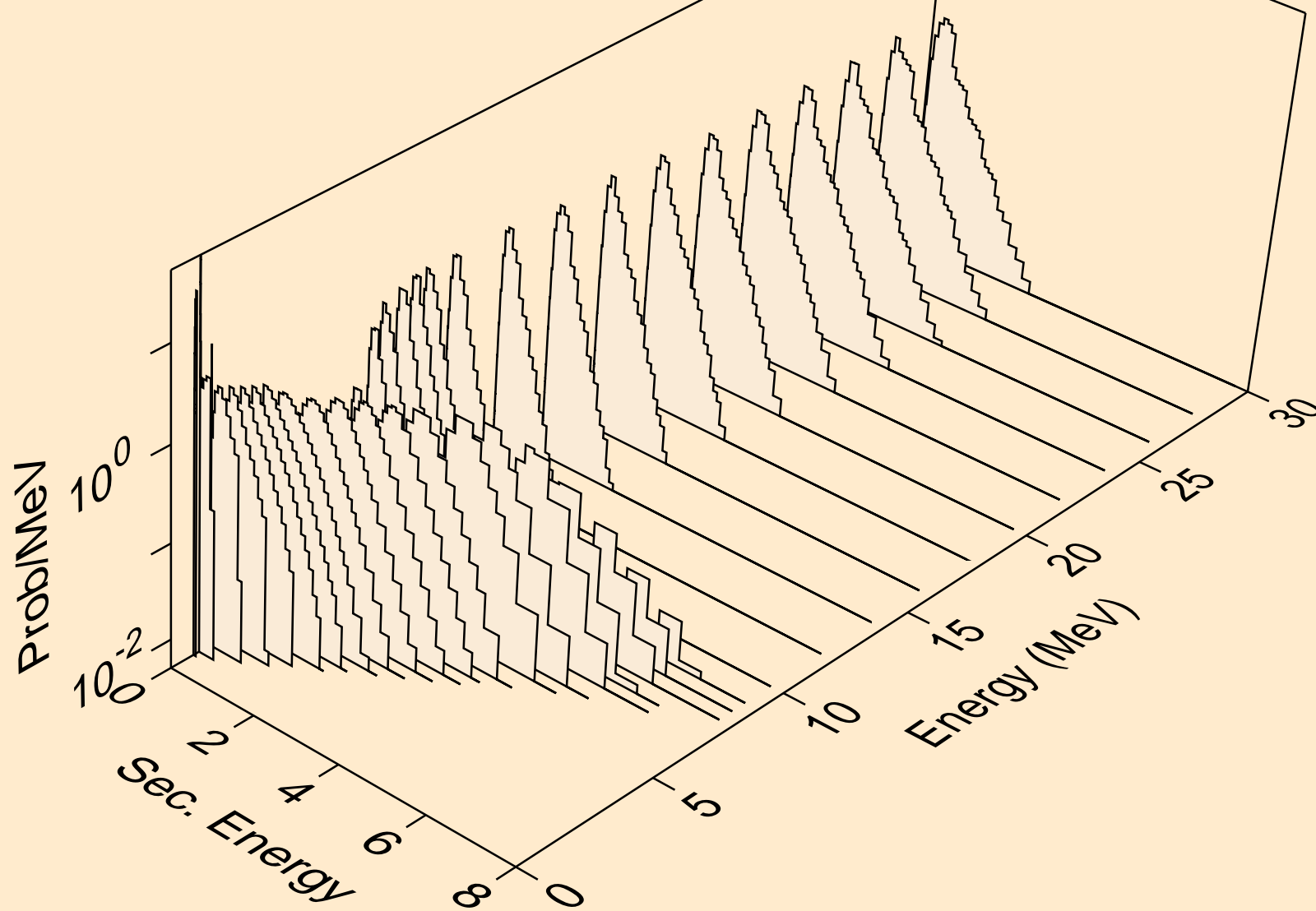
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



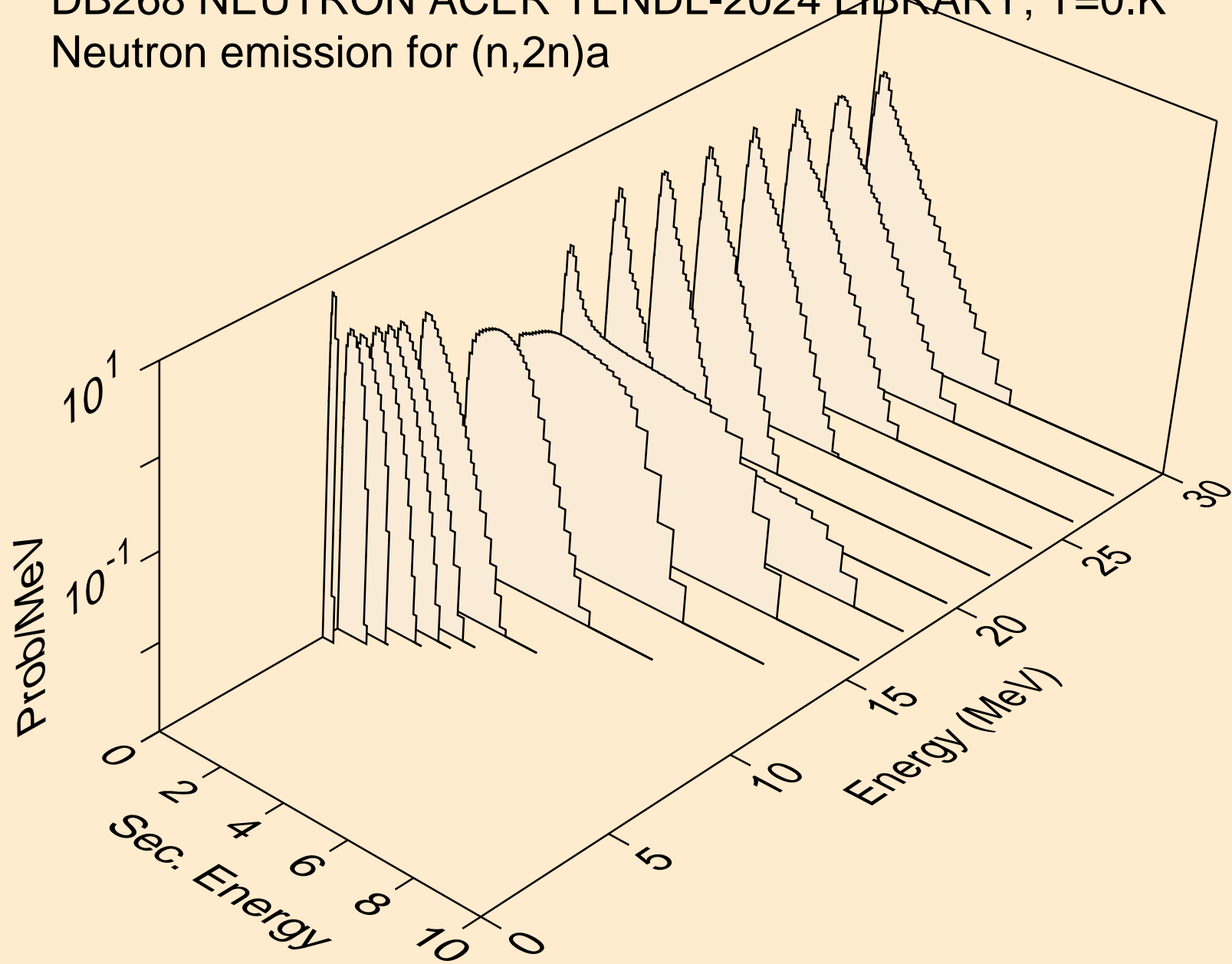
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for fission



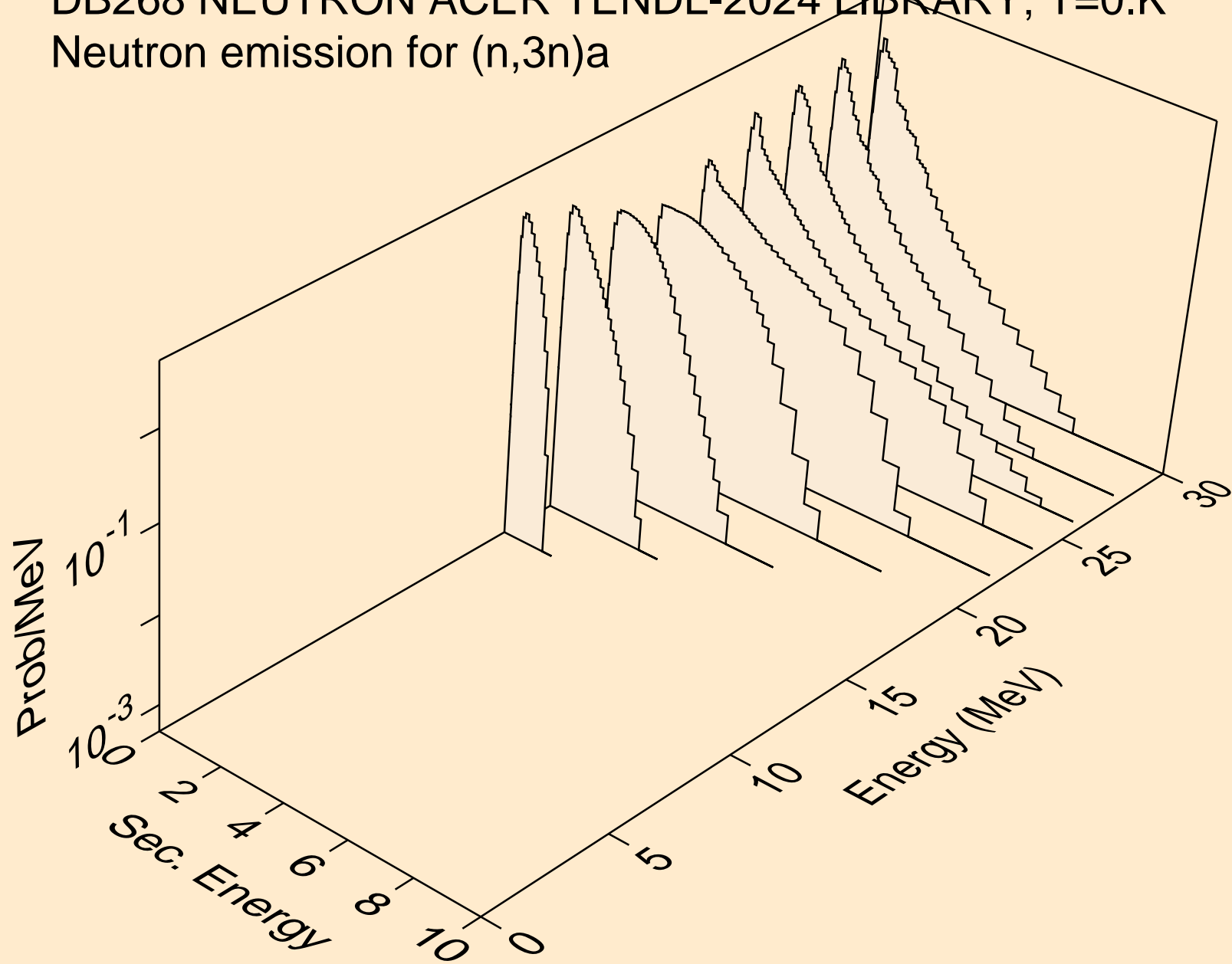
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



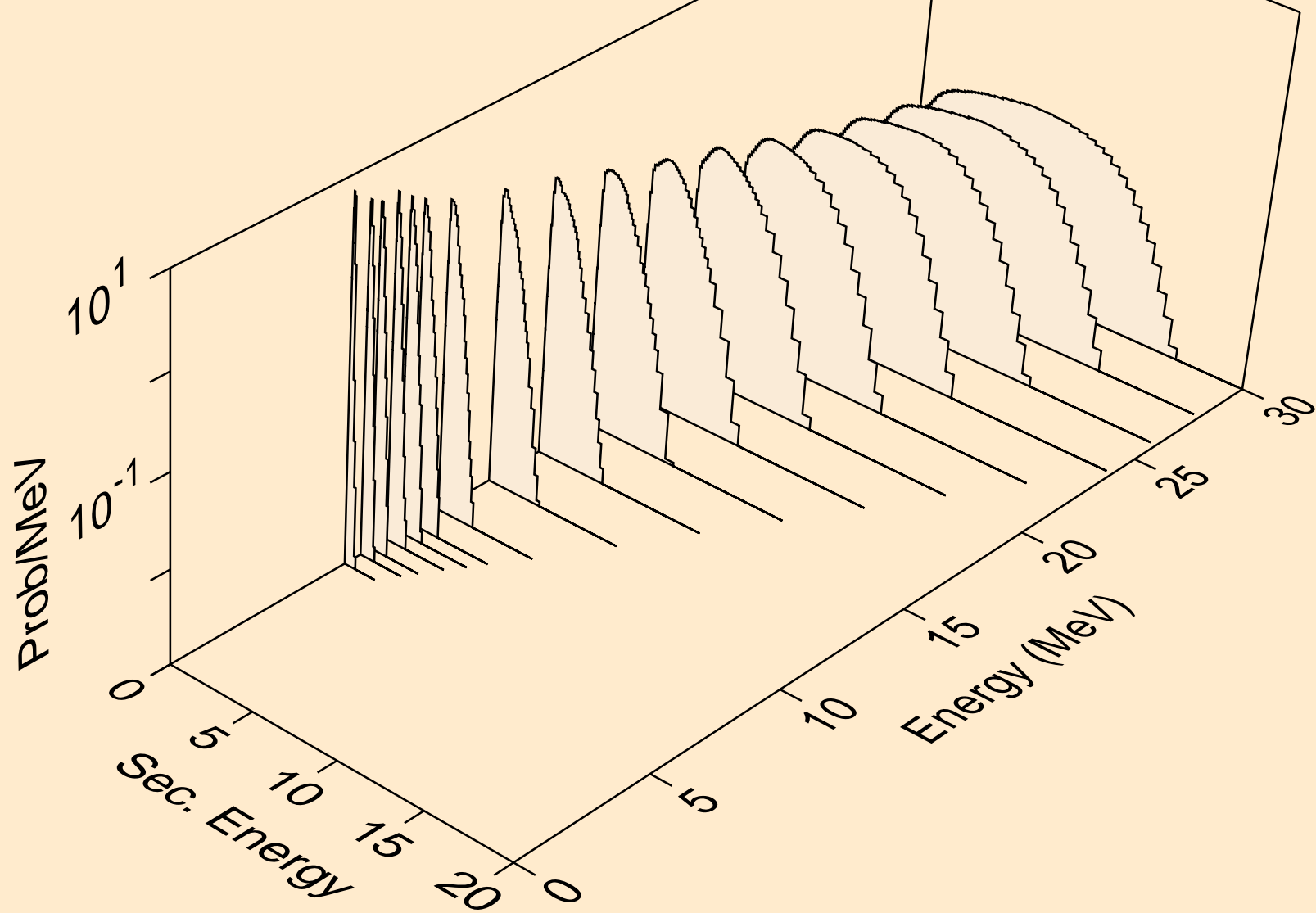
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



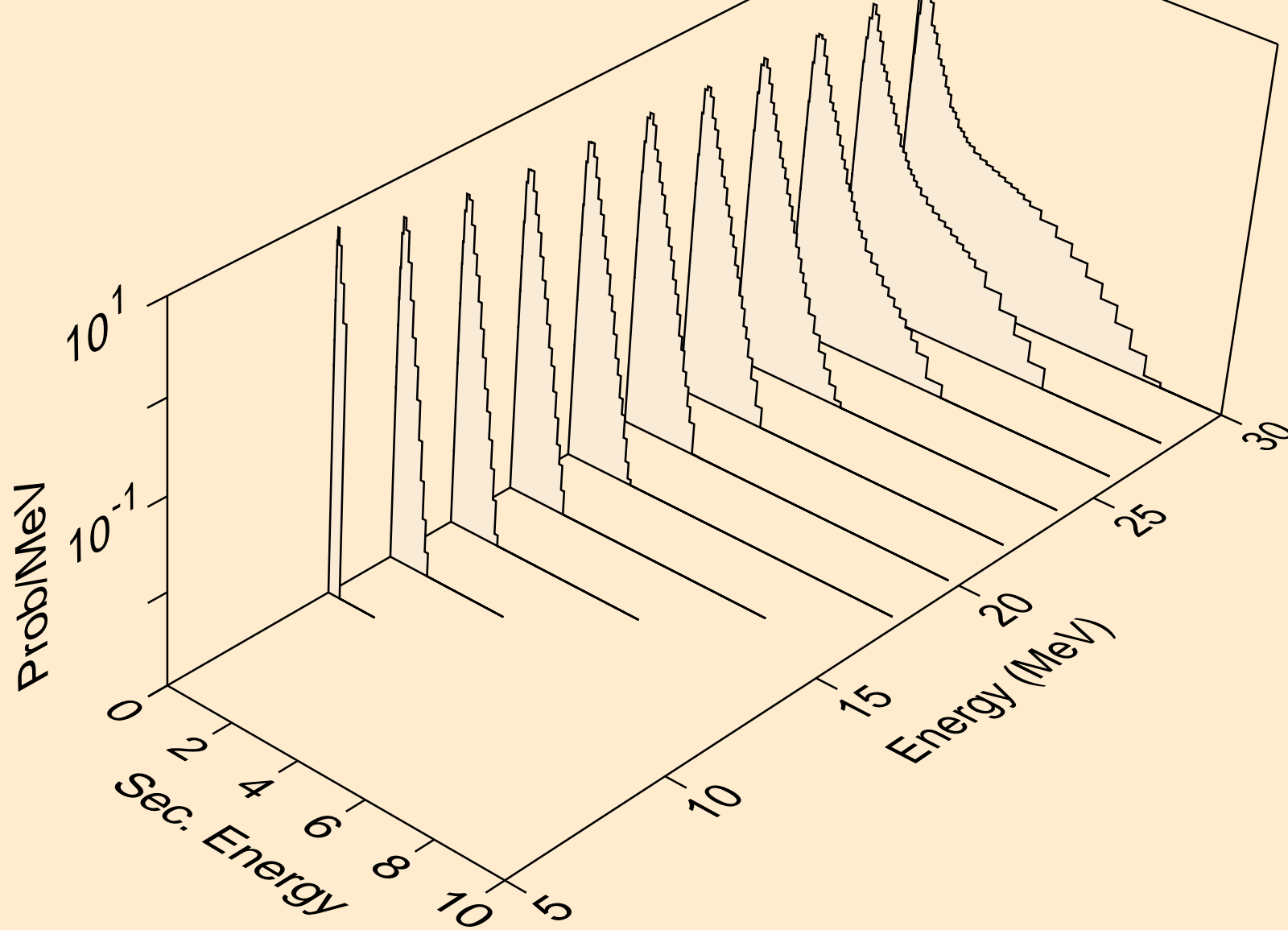
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



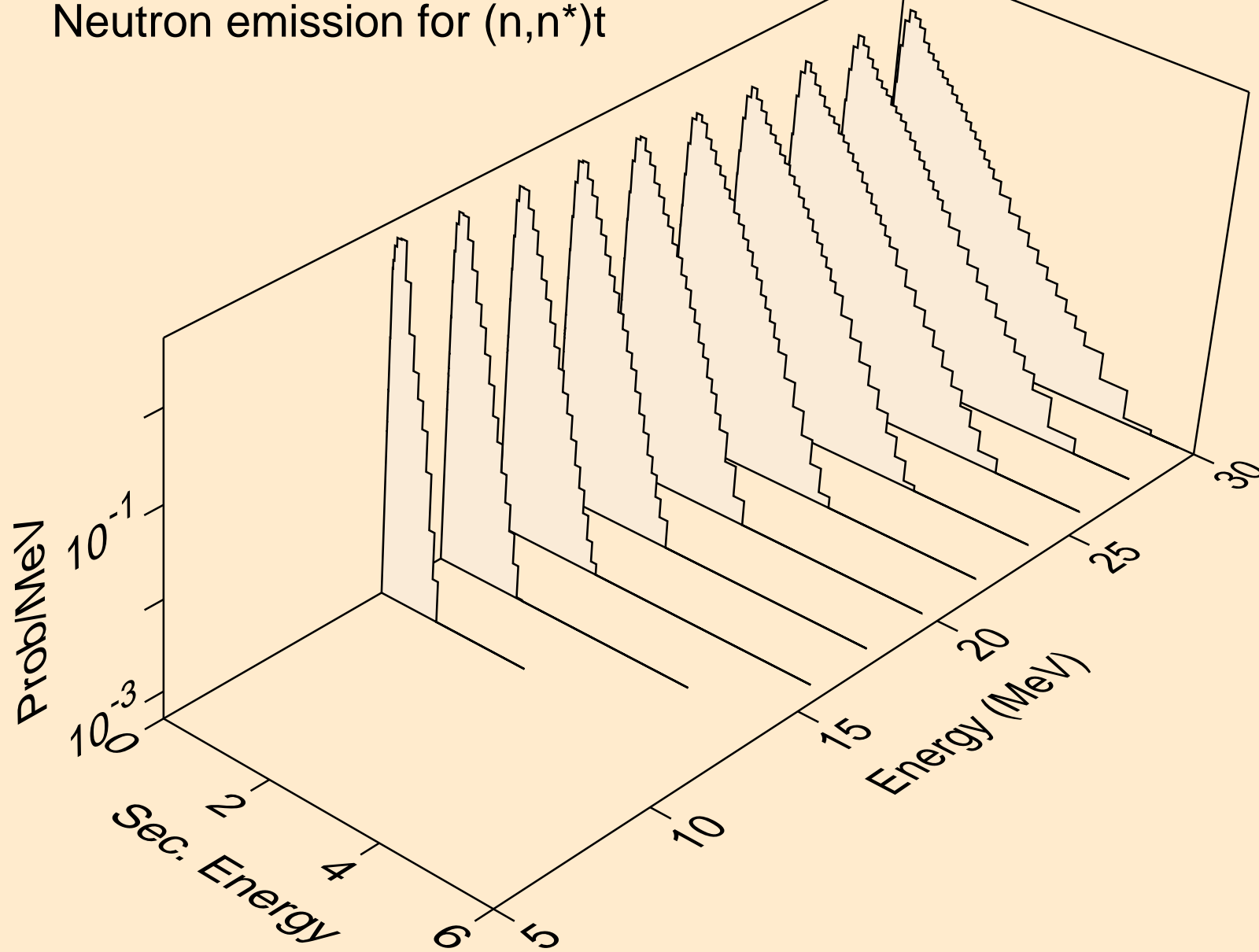
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d

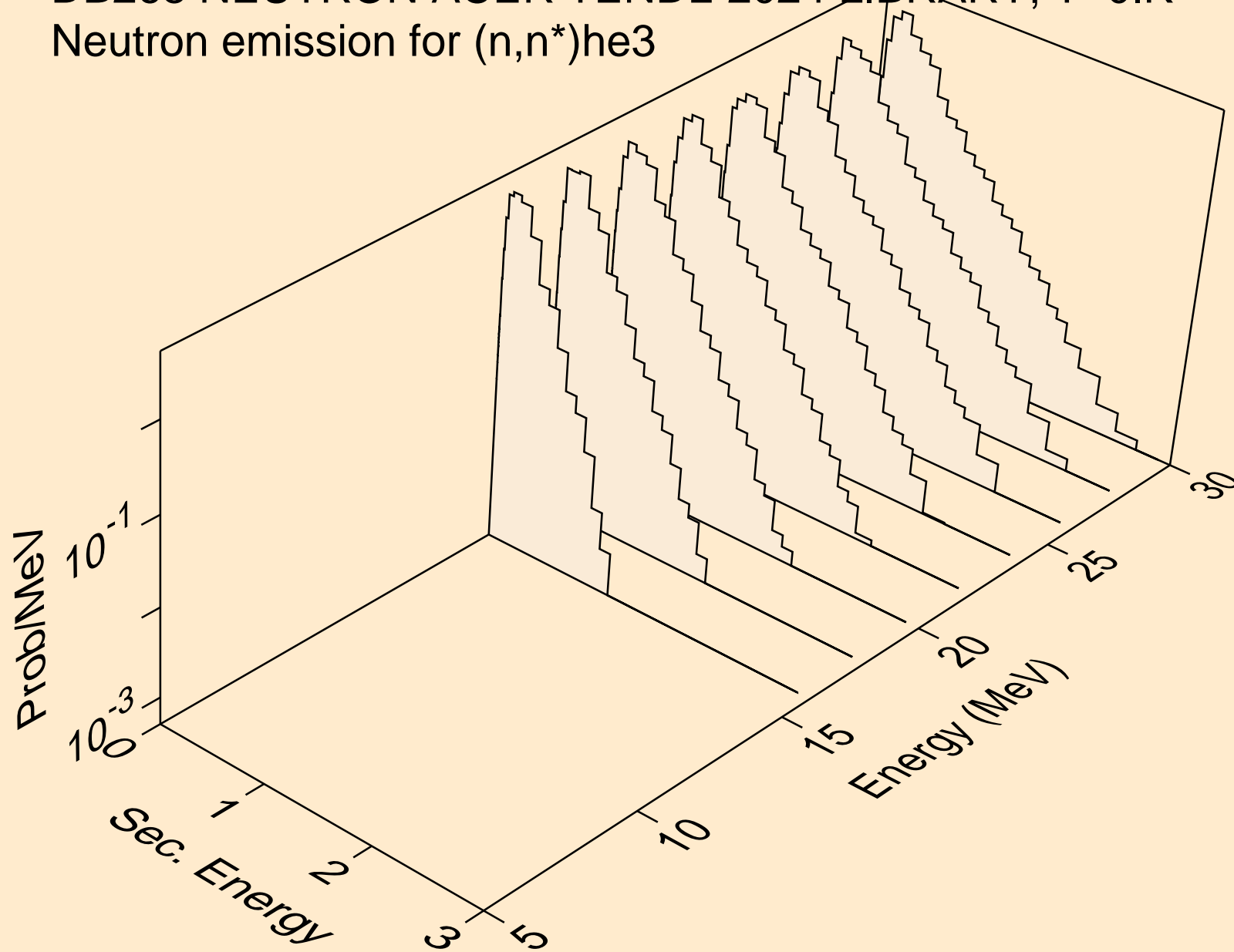


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t

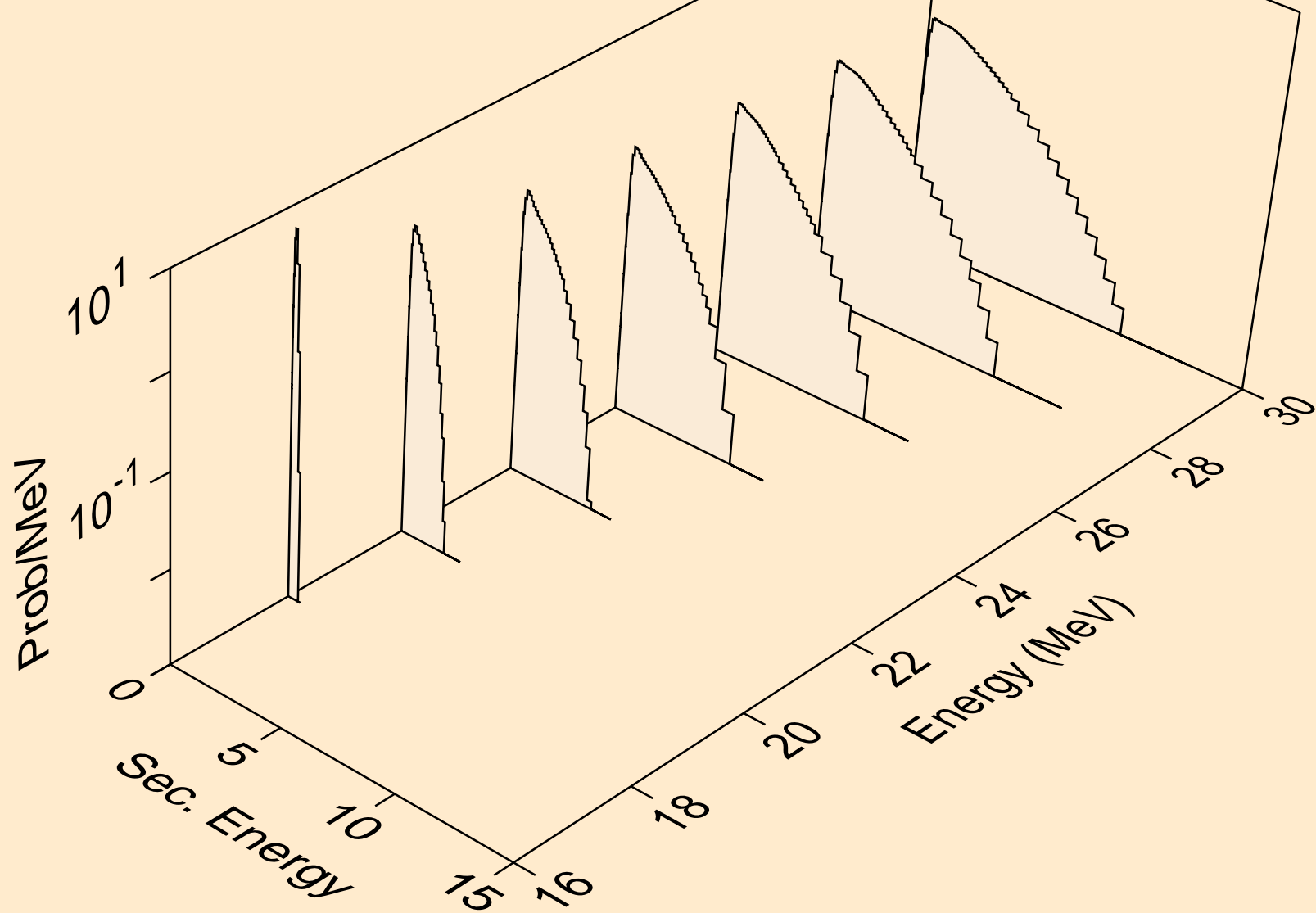




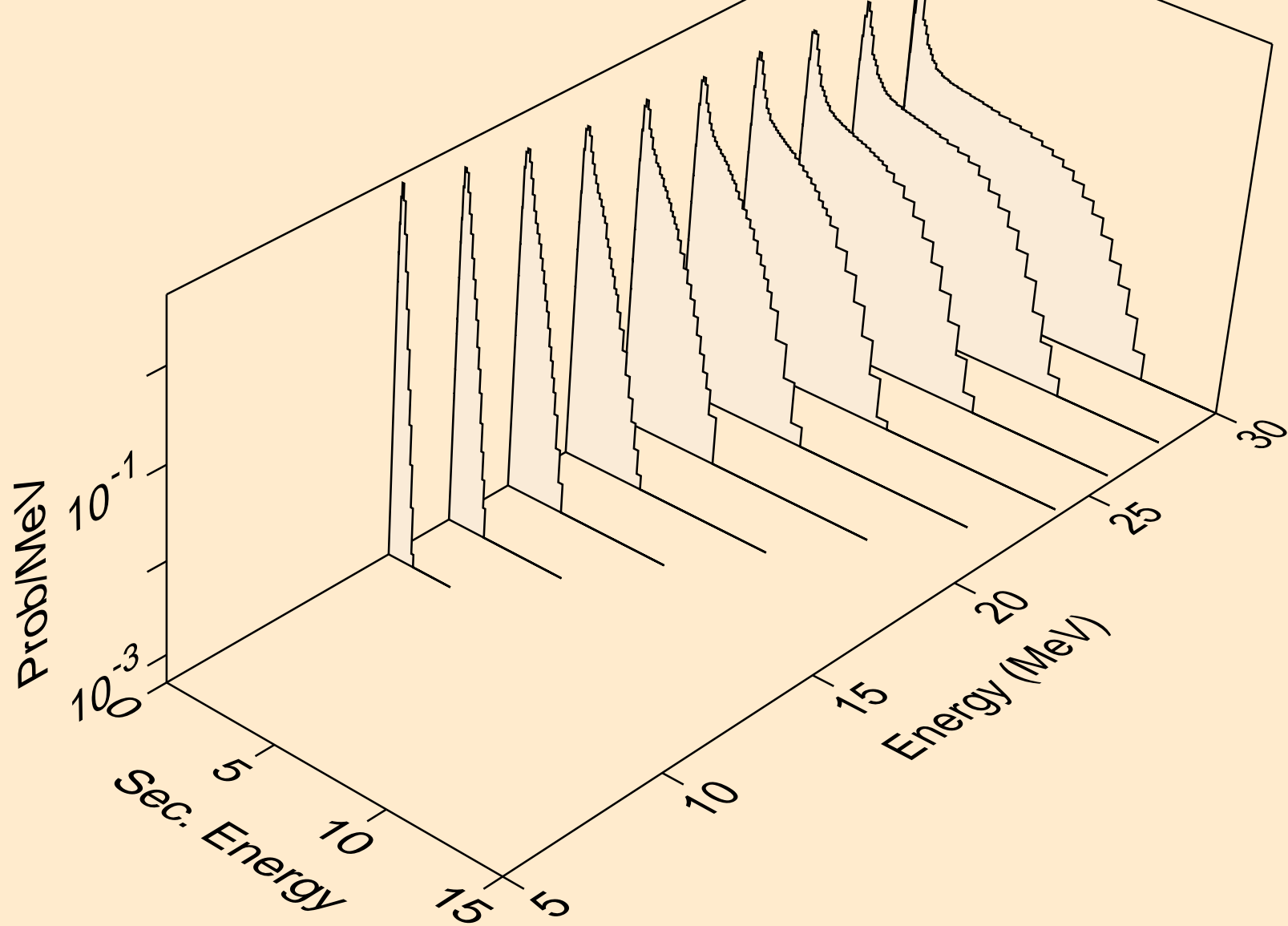
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



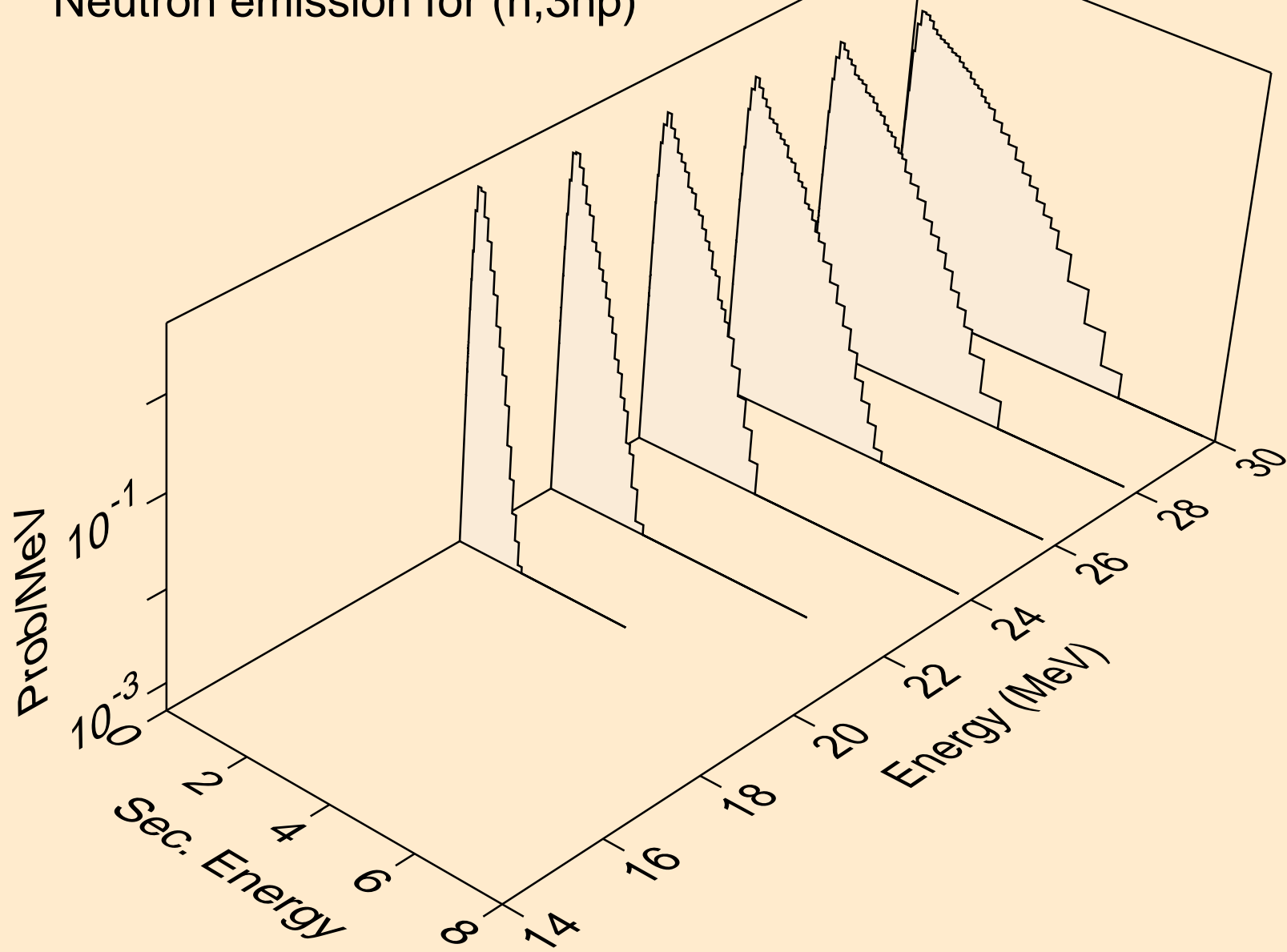
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,4n)



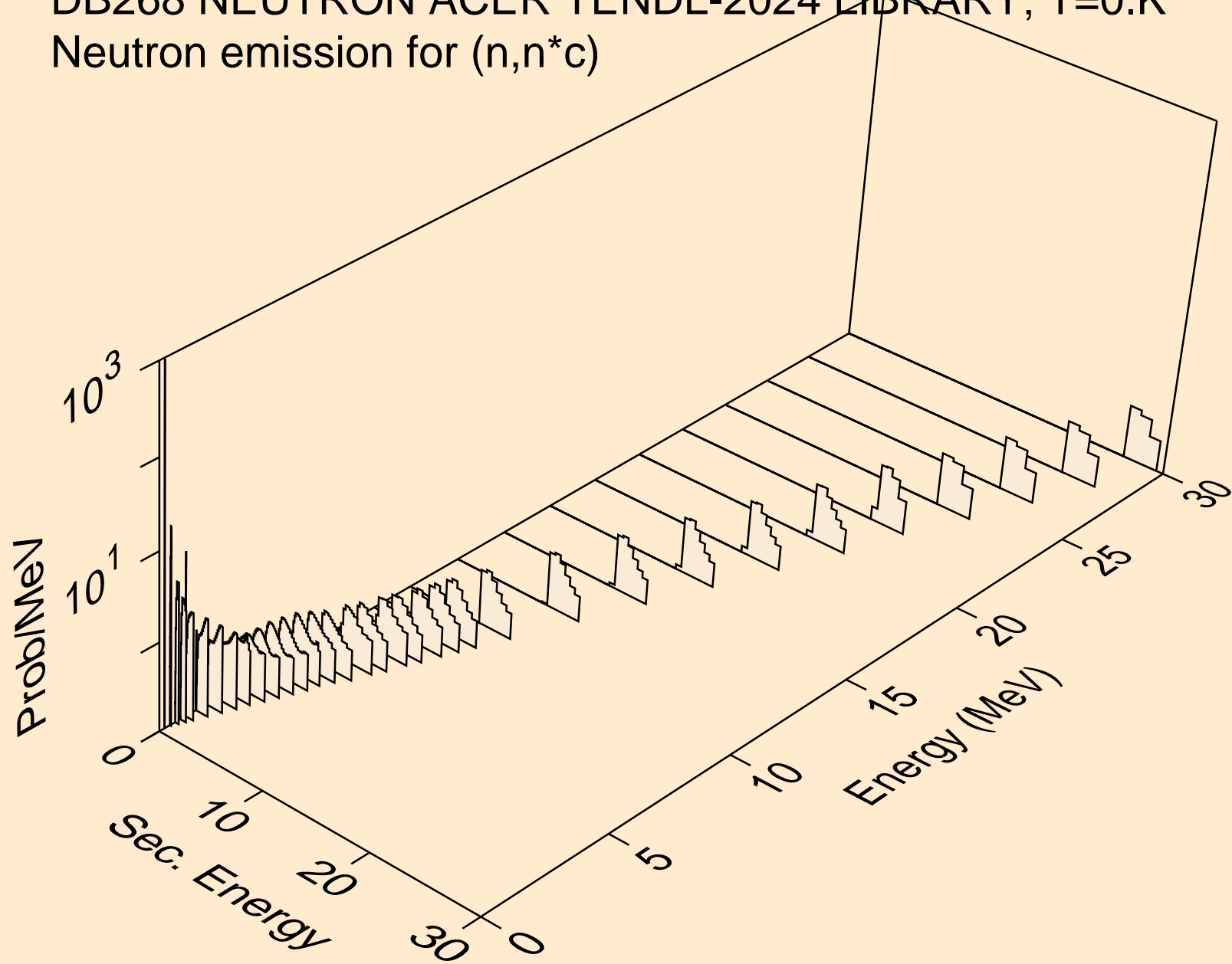
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)

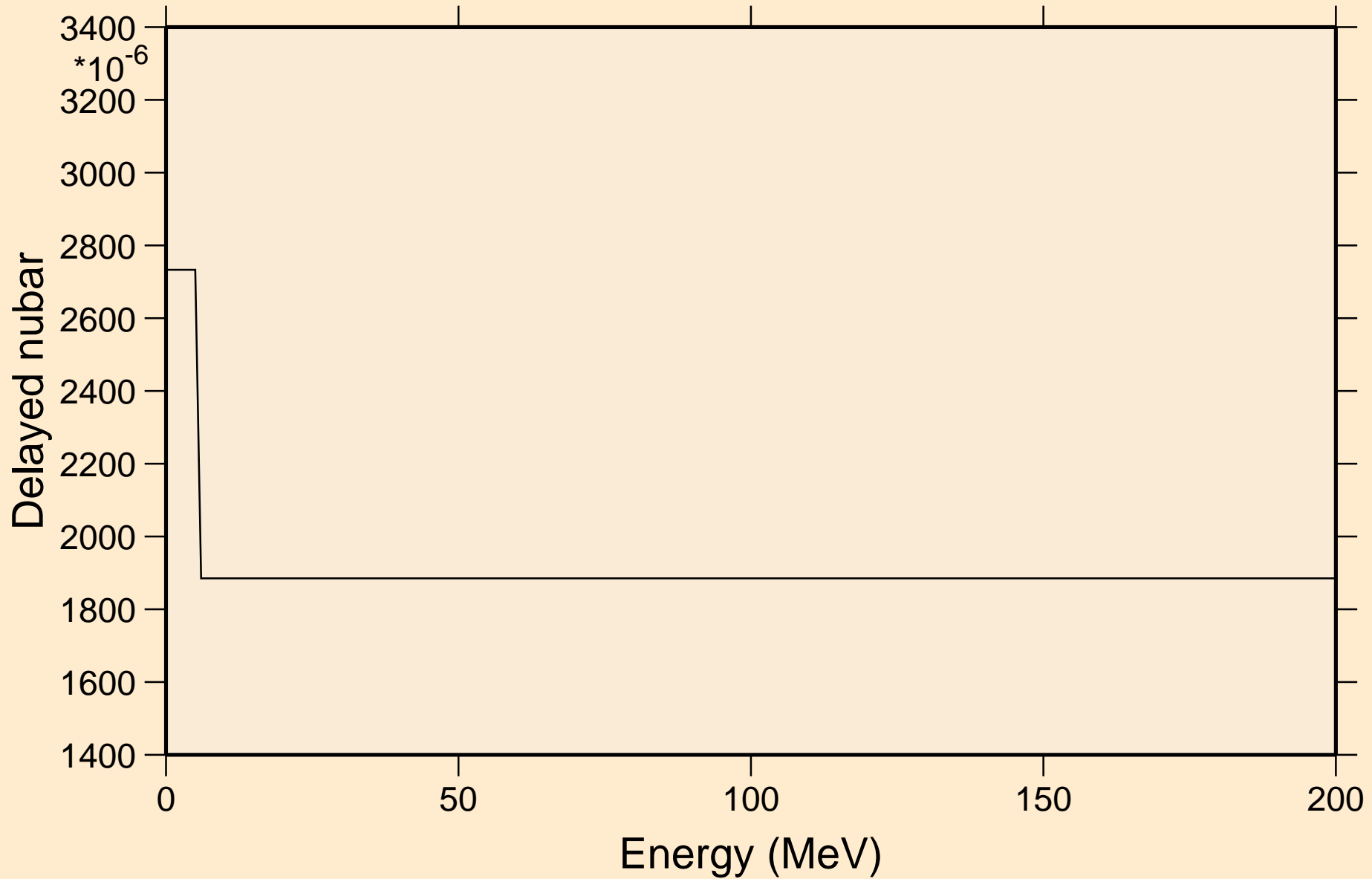


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



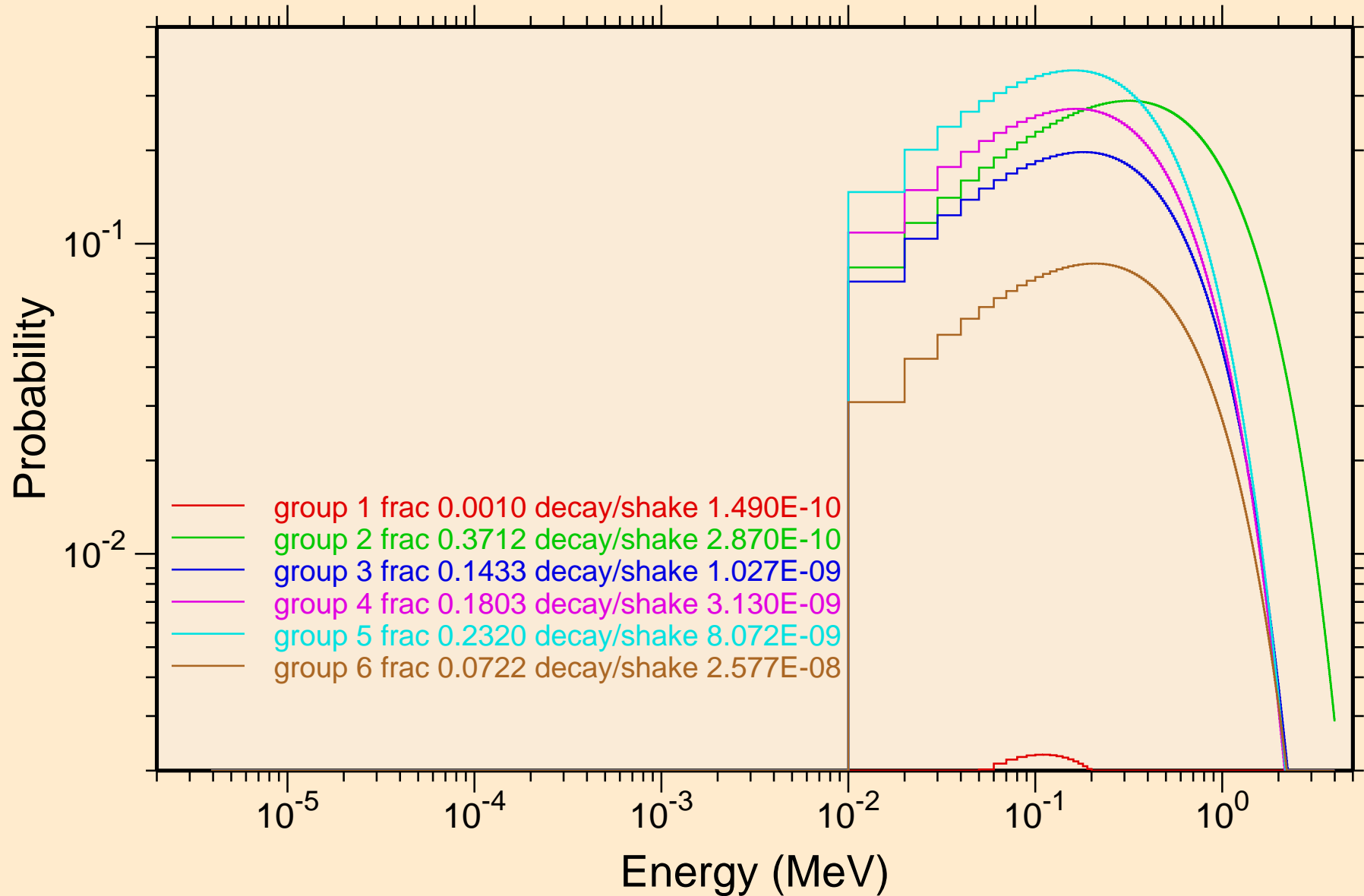
# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Delayed nubar

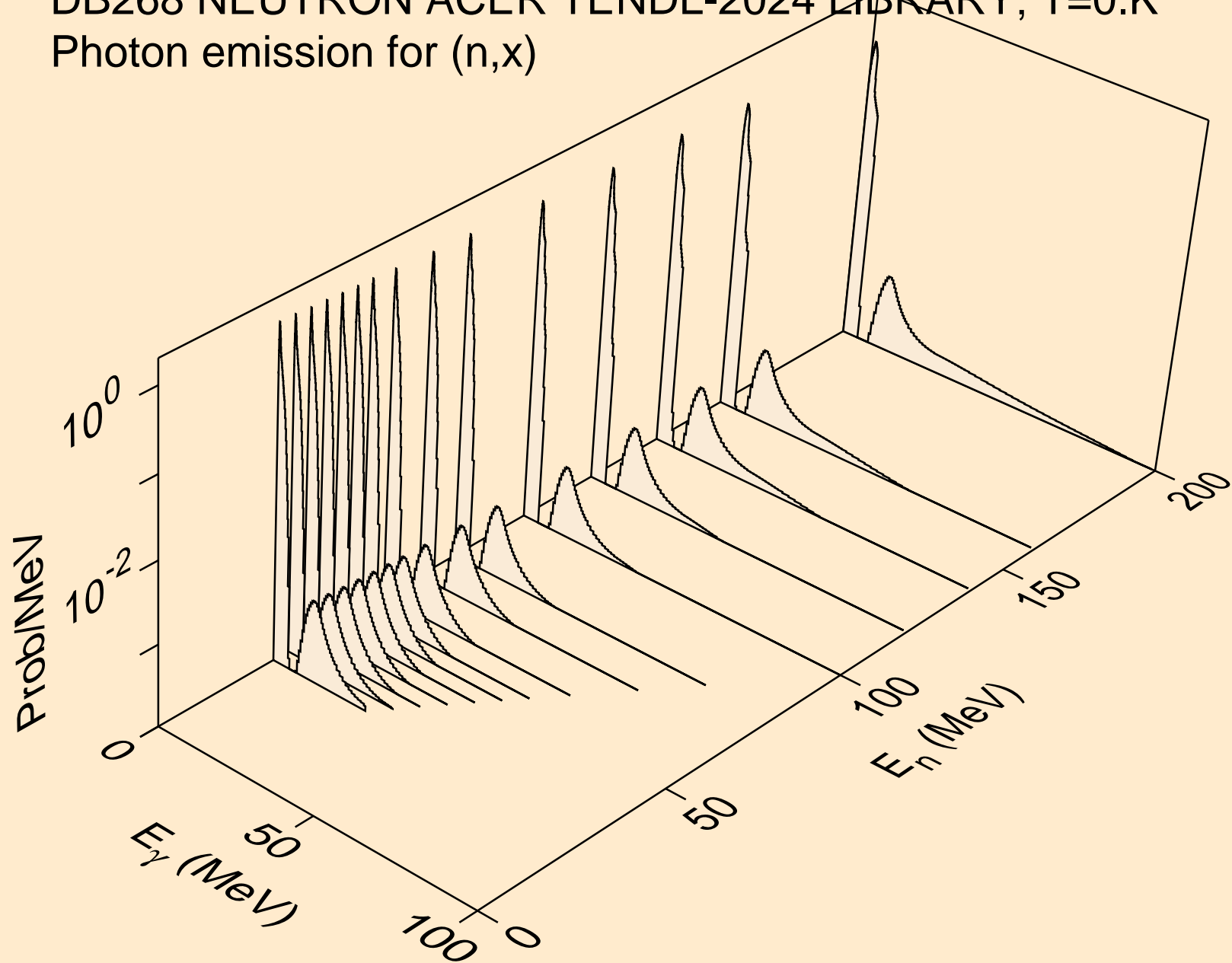


# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Delayed neutron spectra

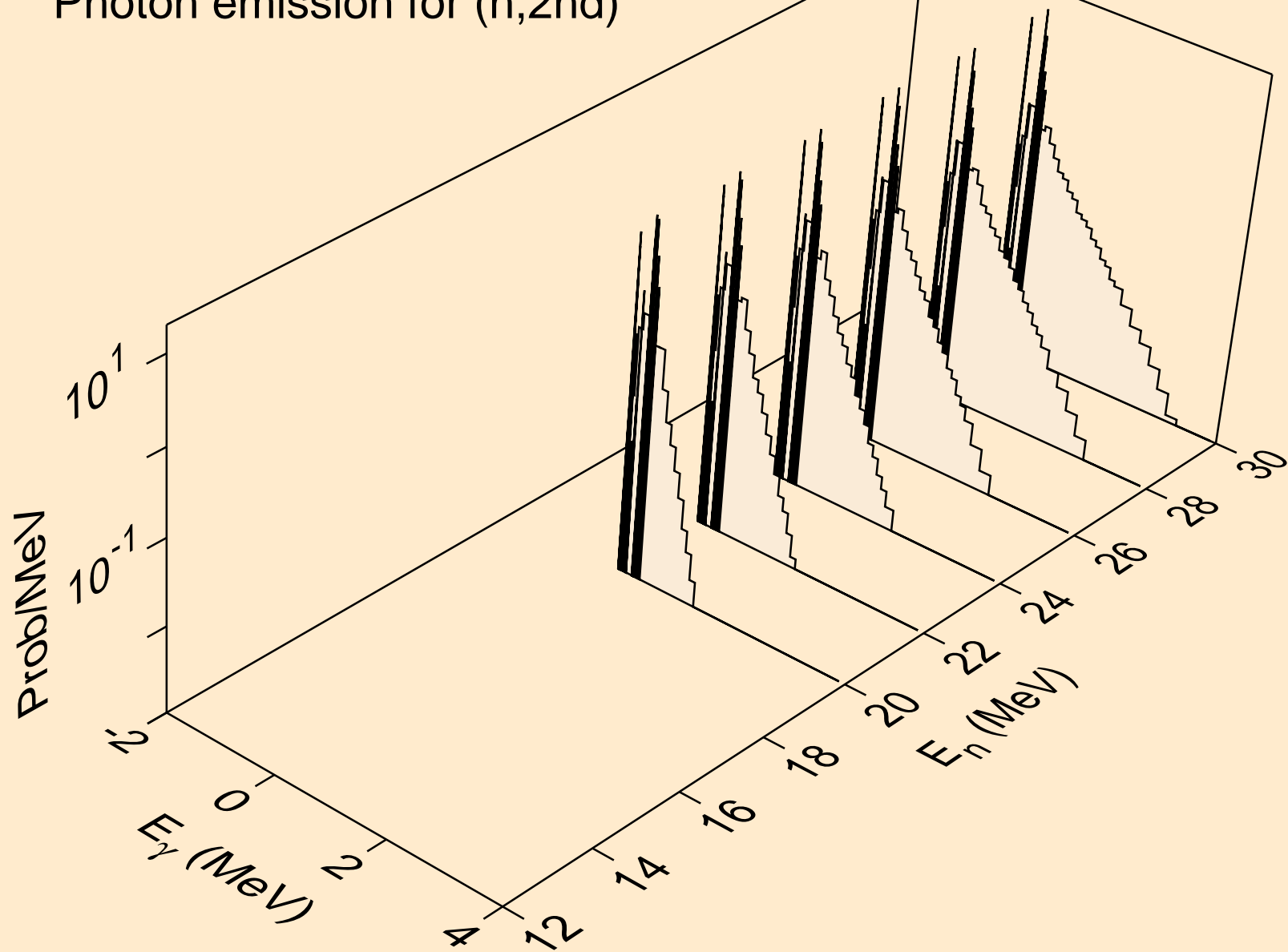


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)

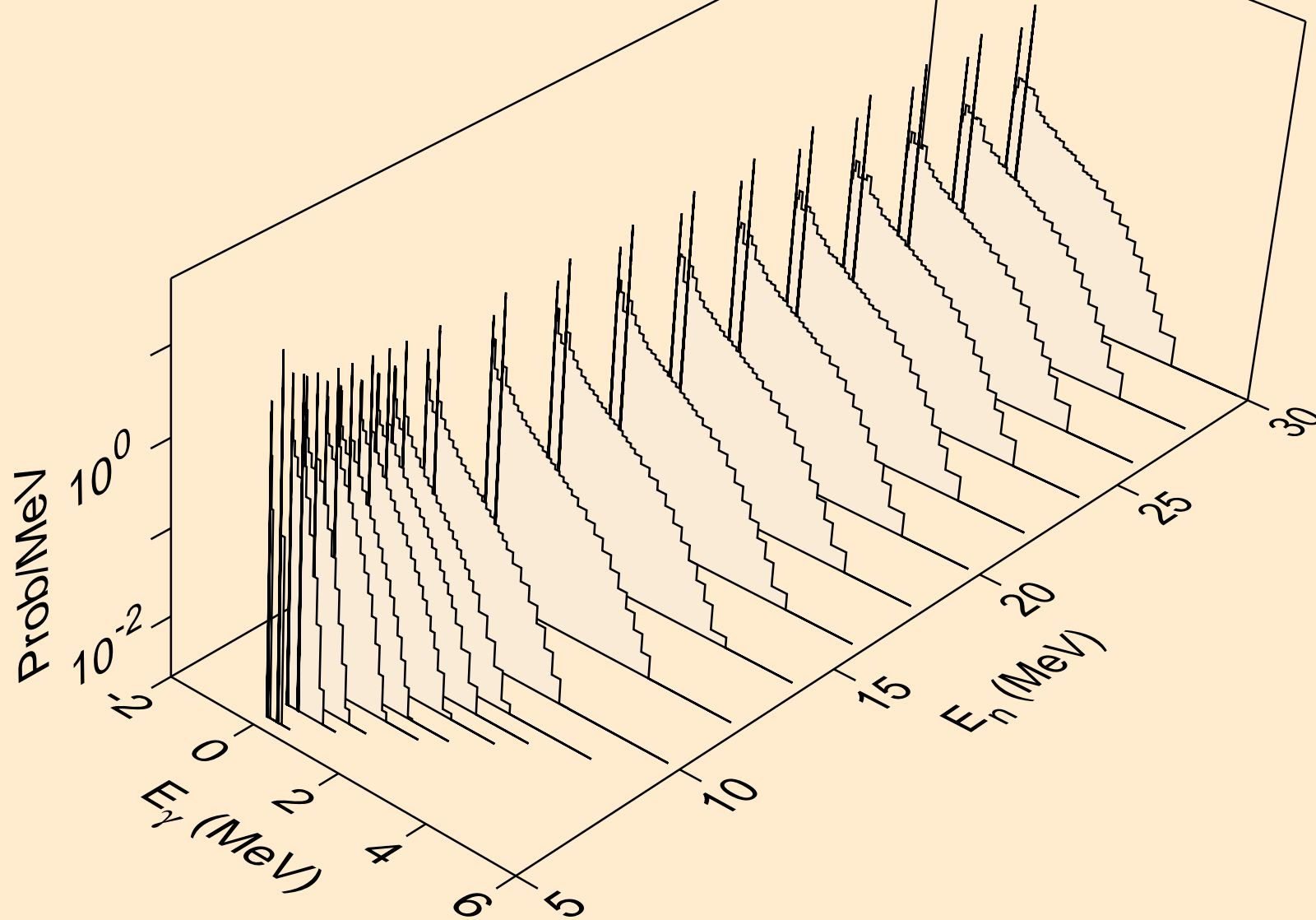




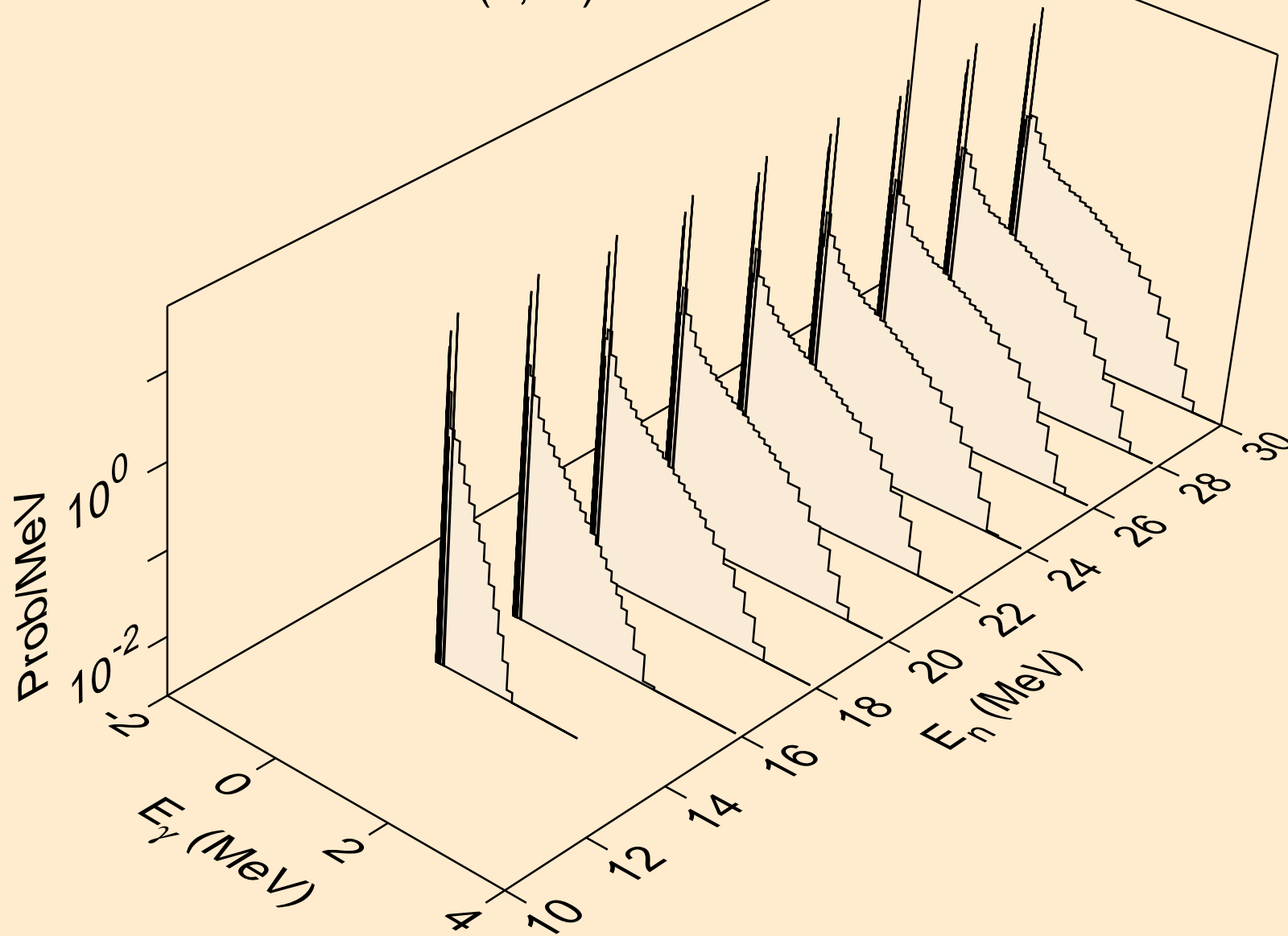
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



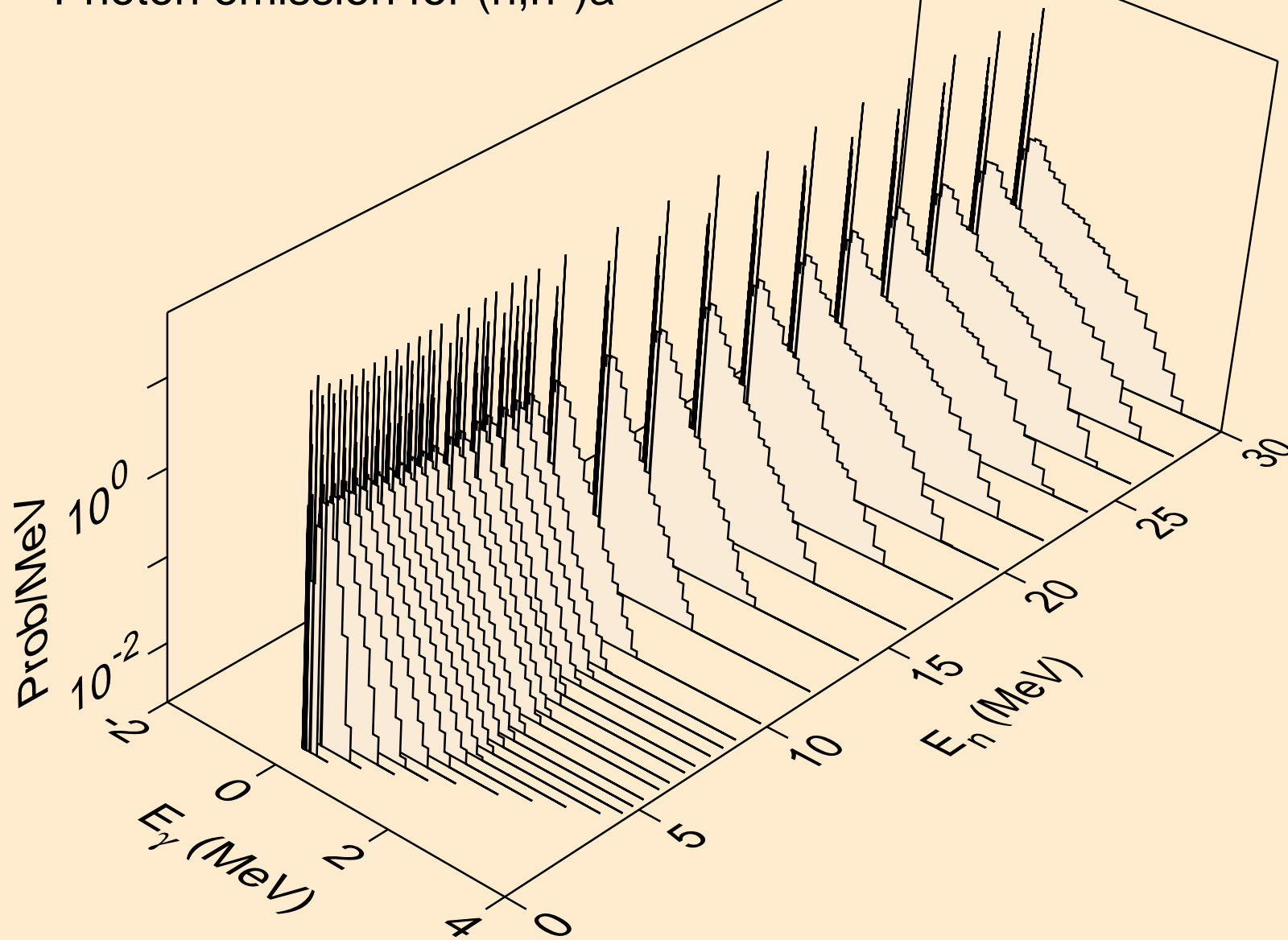
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



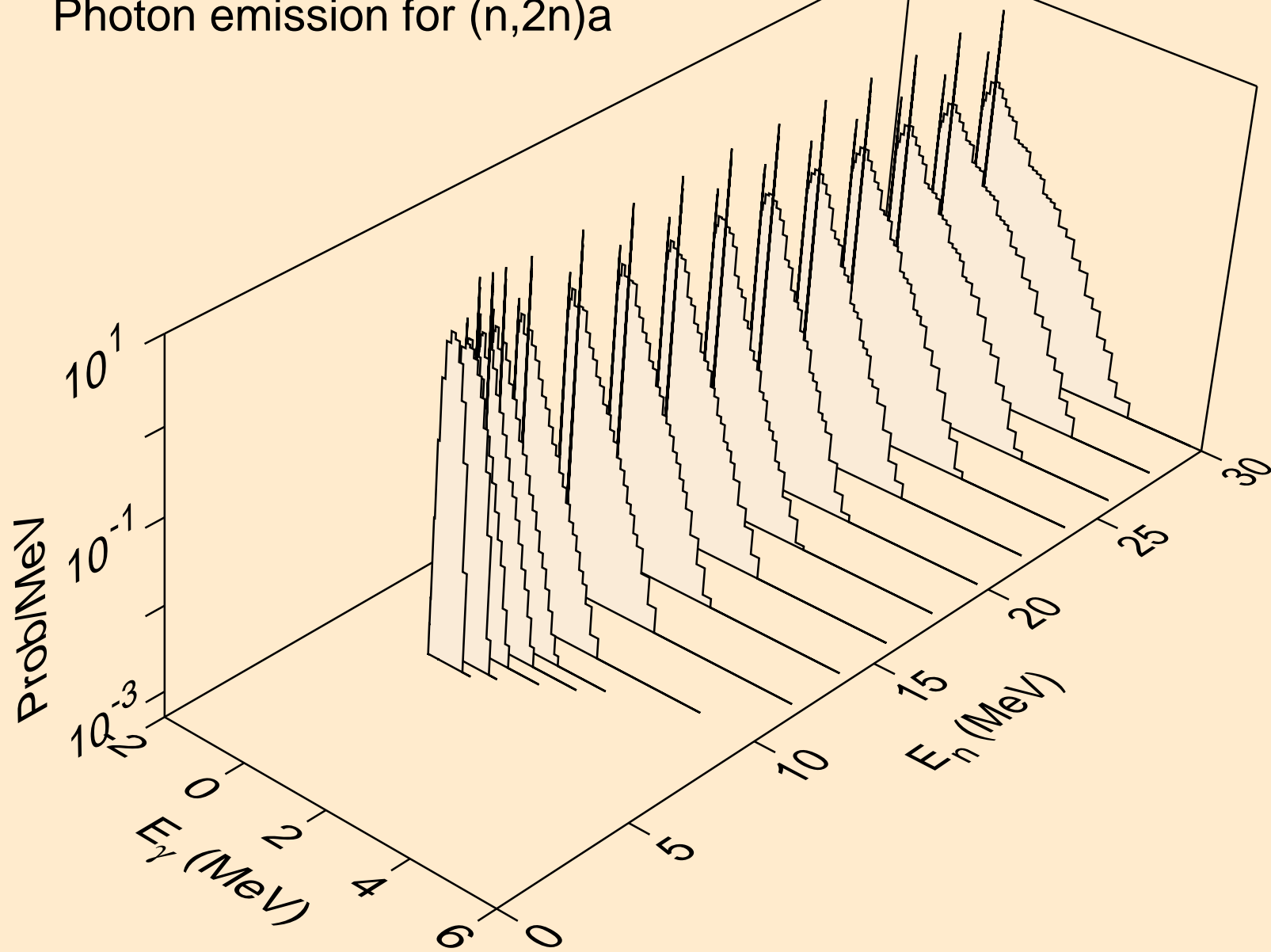
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



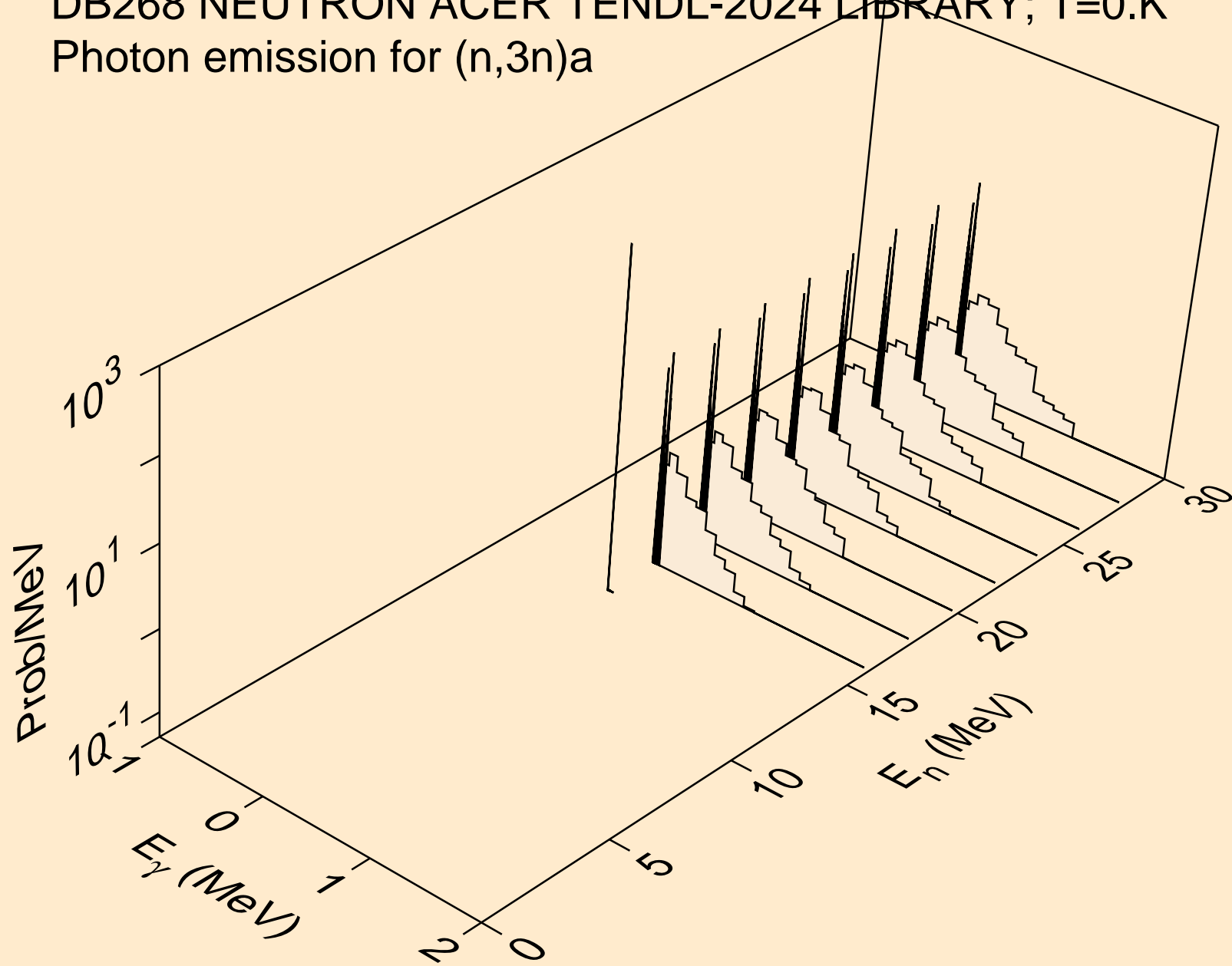
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



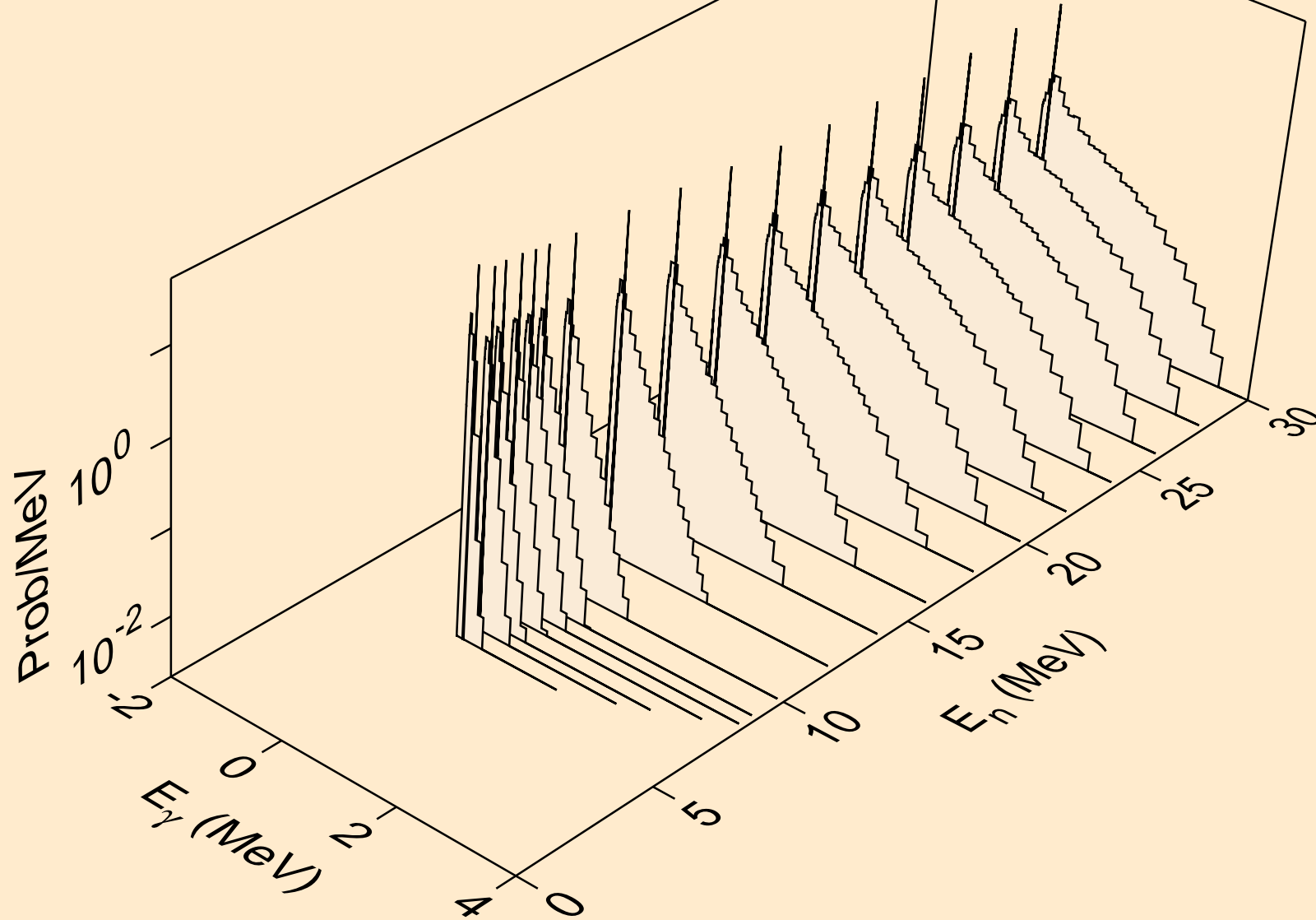
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



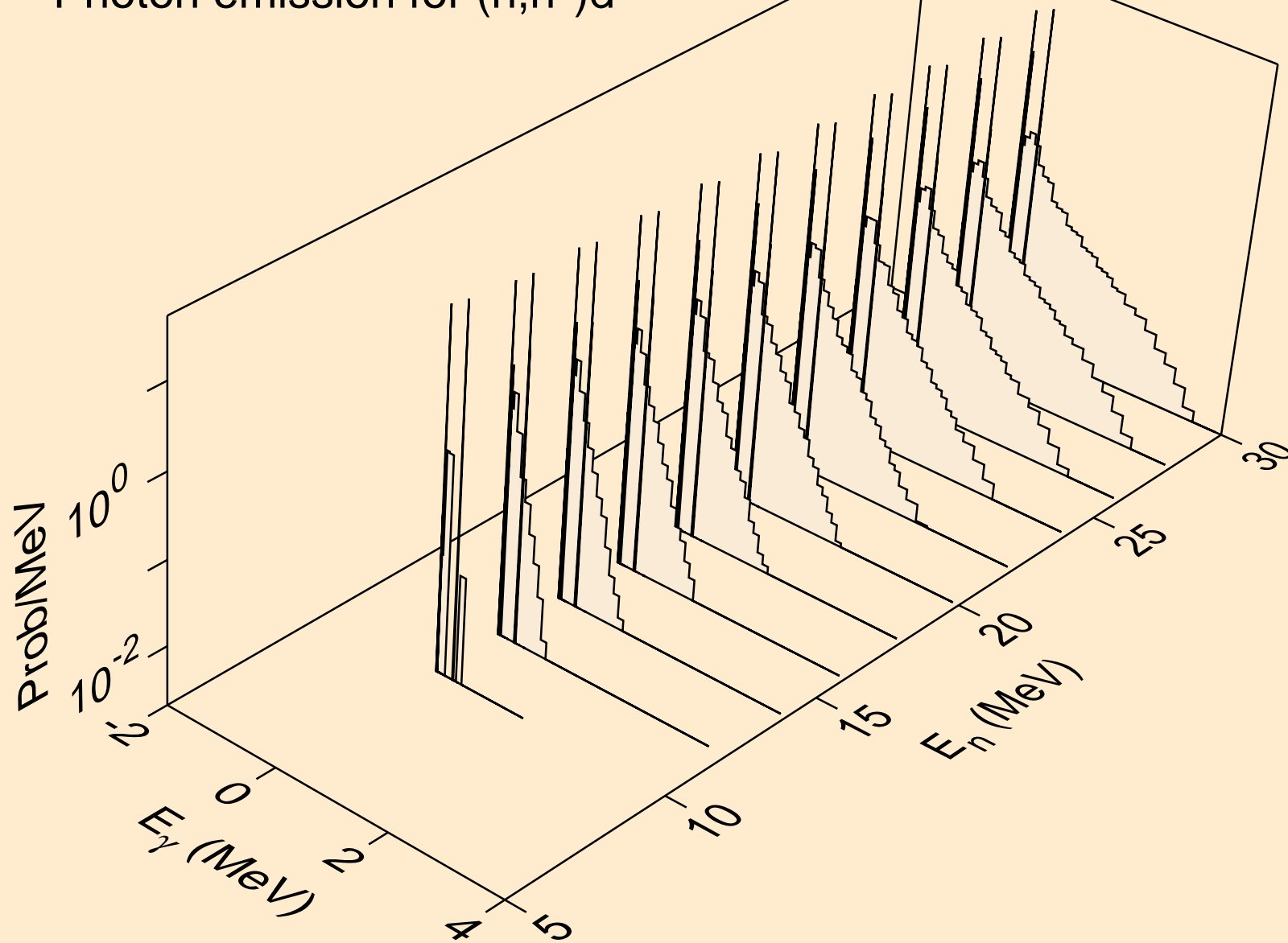
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

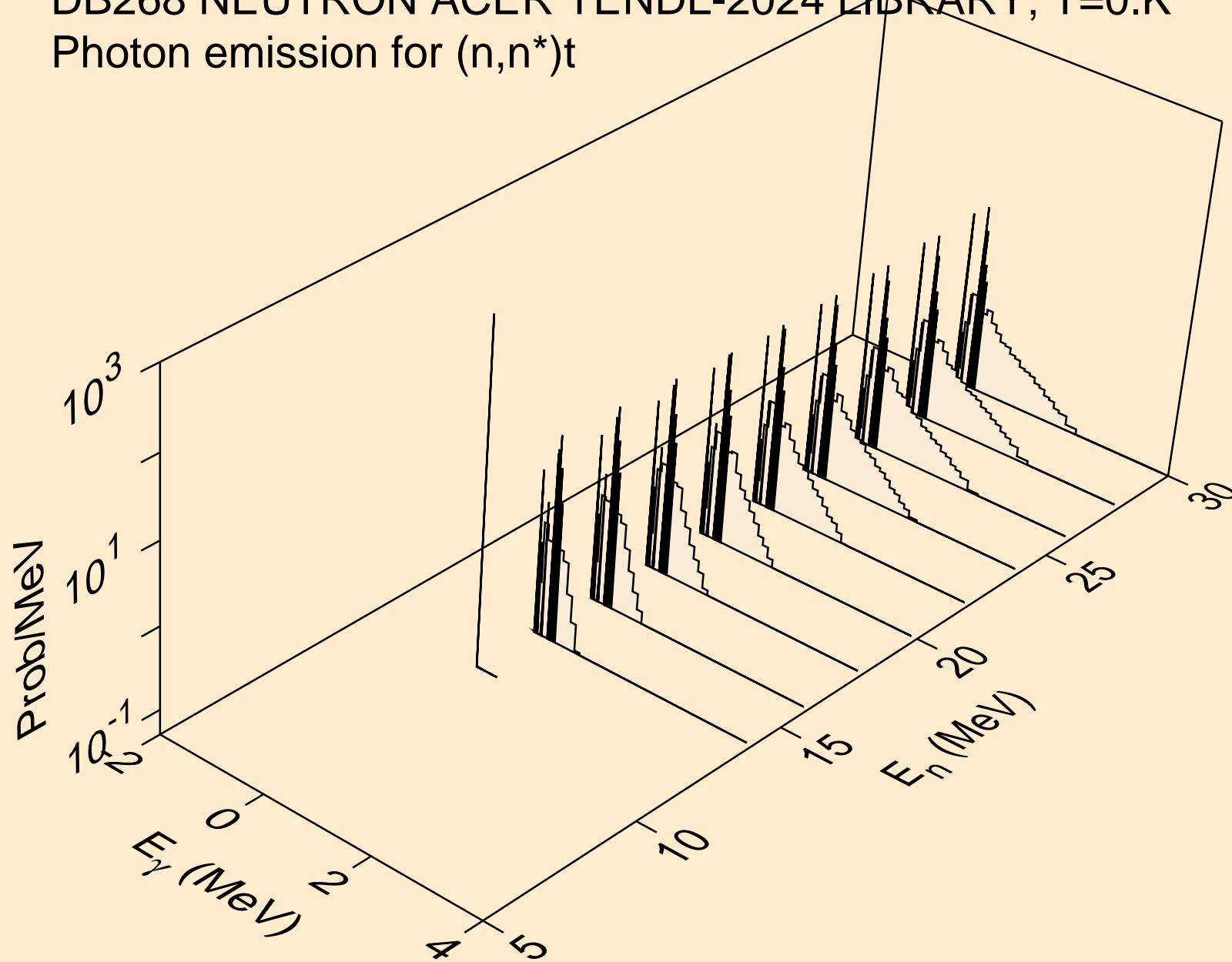


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

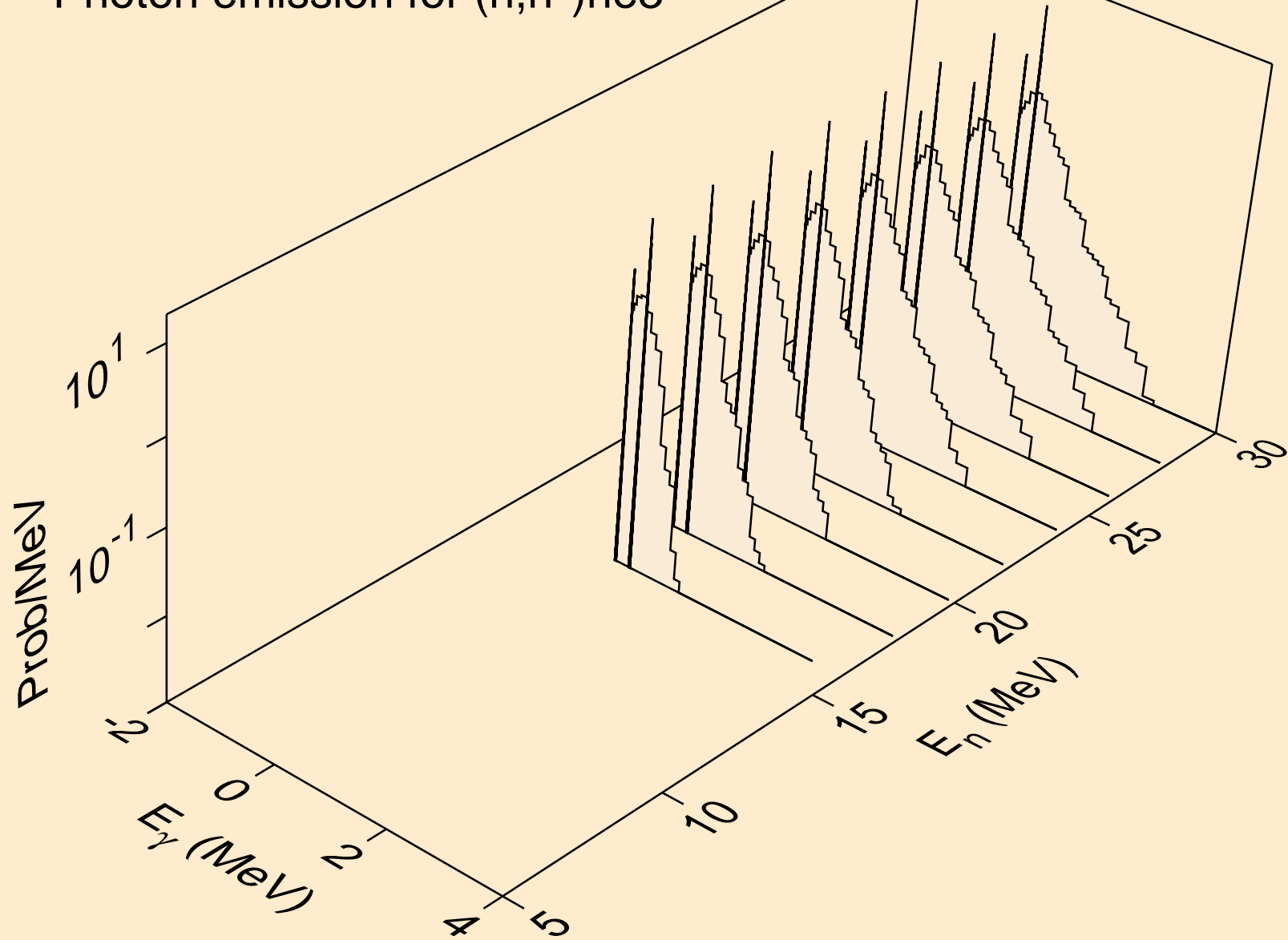




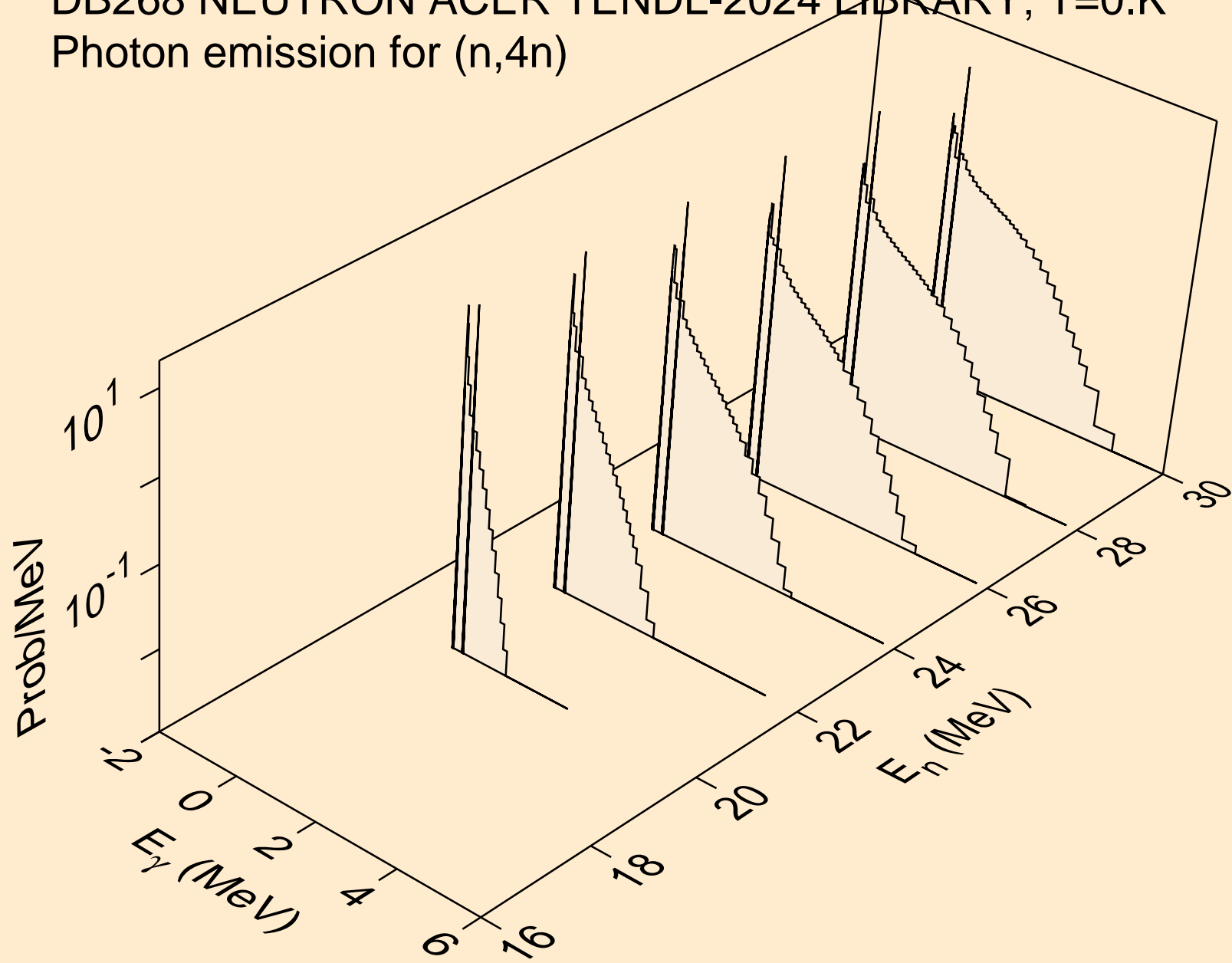
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



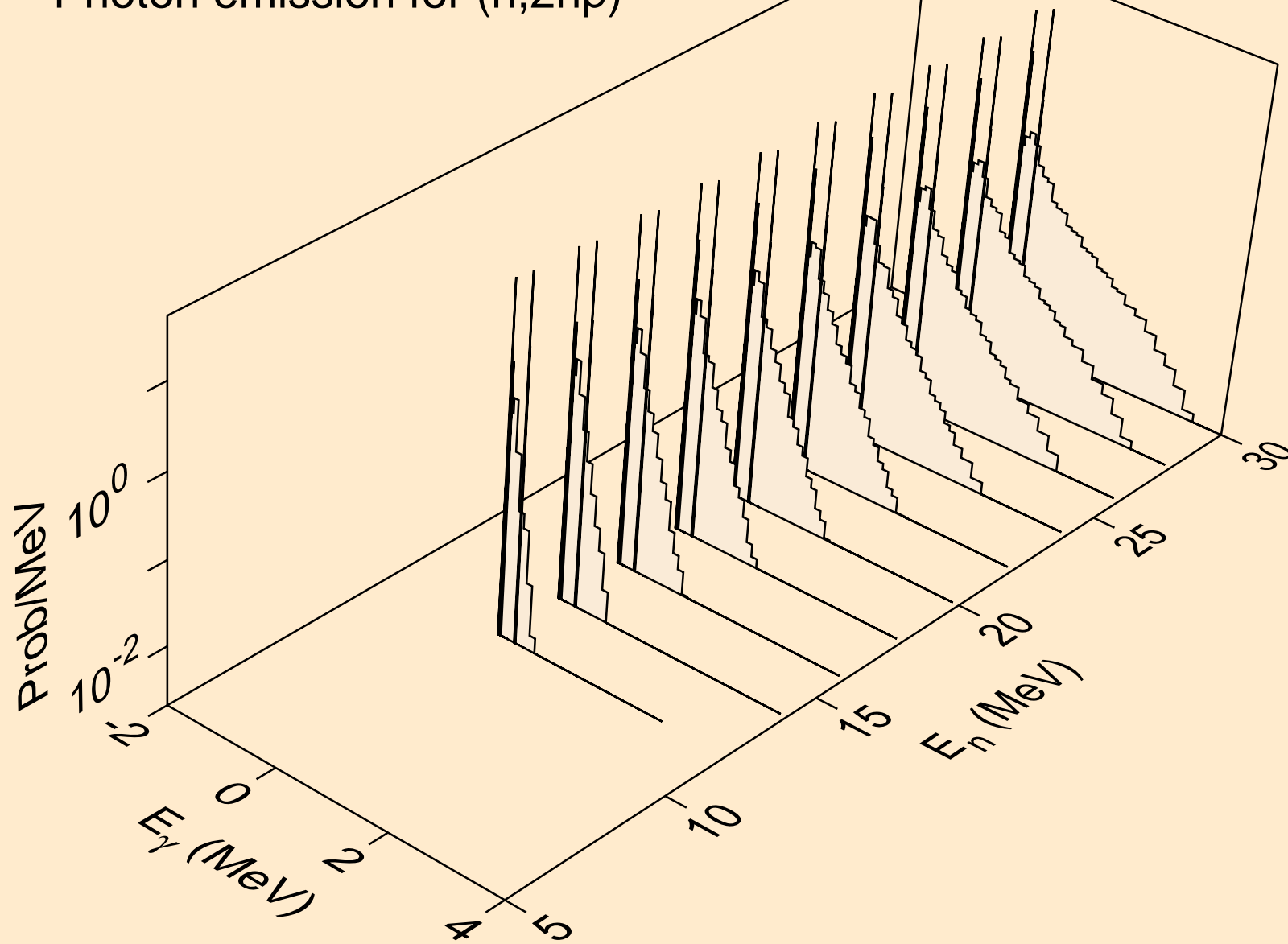
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



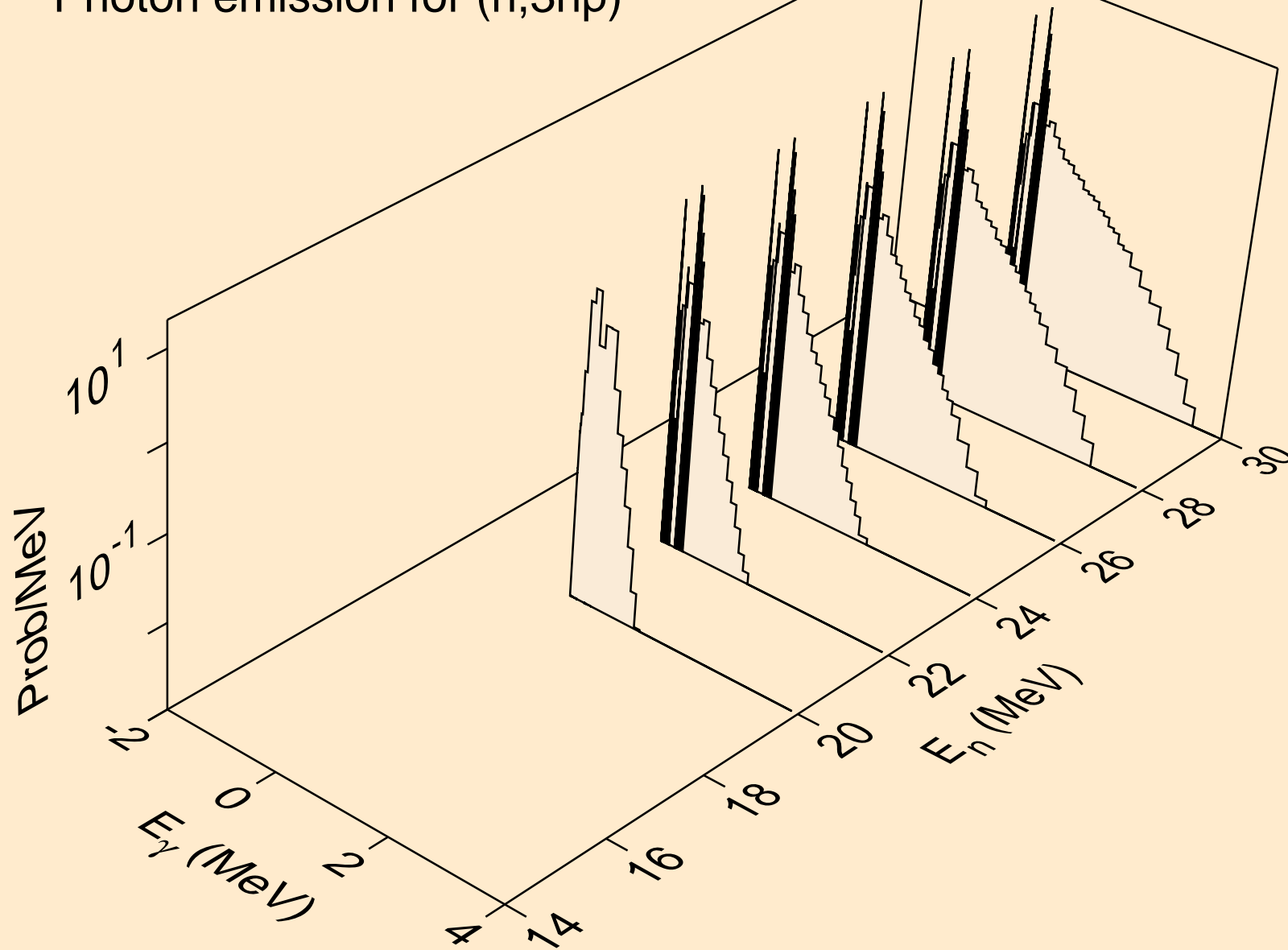
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,4n)



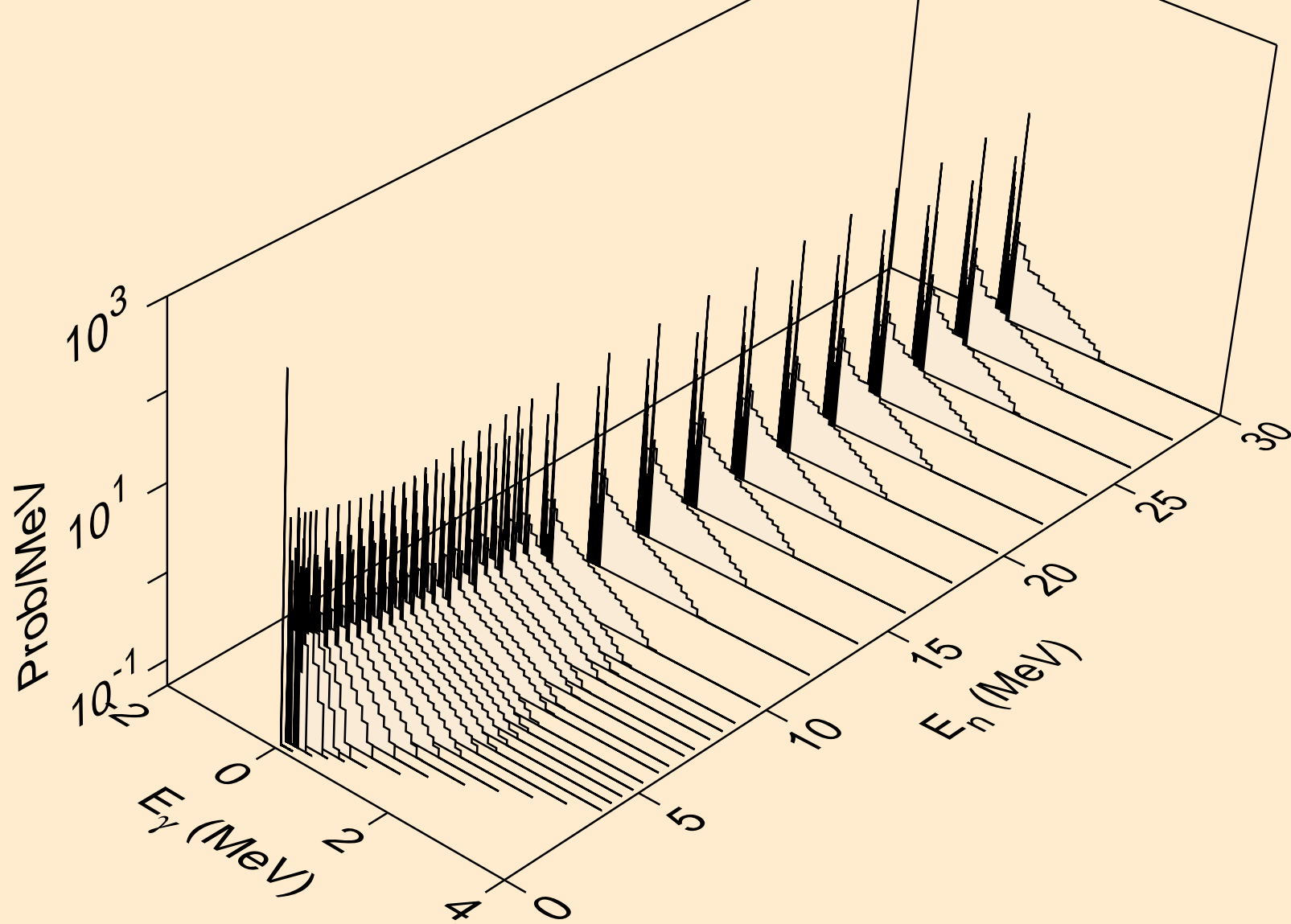
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



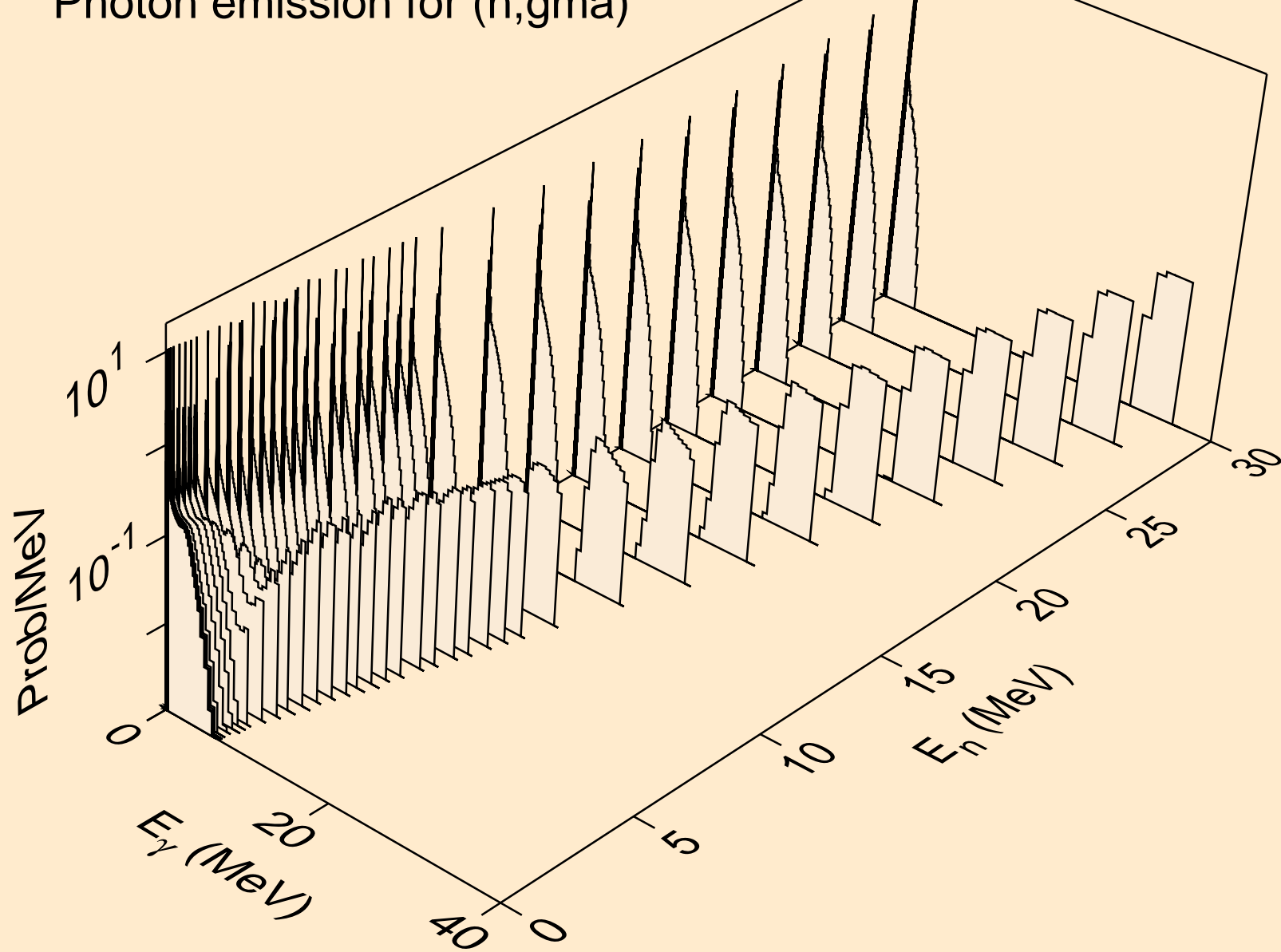
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



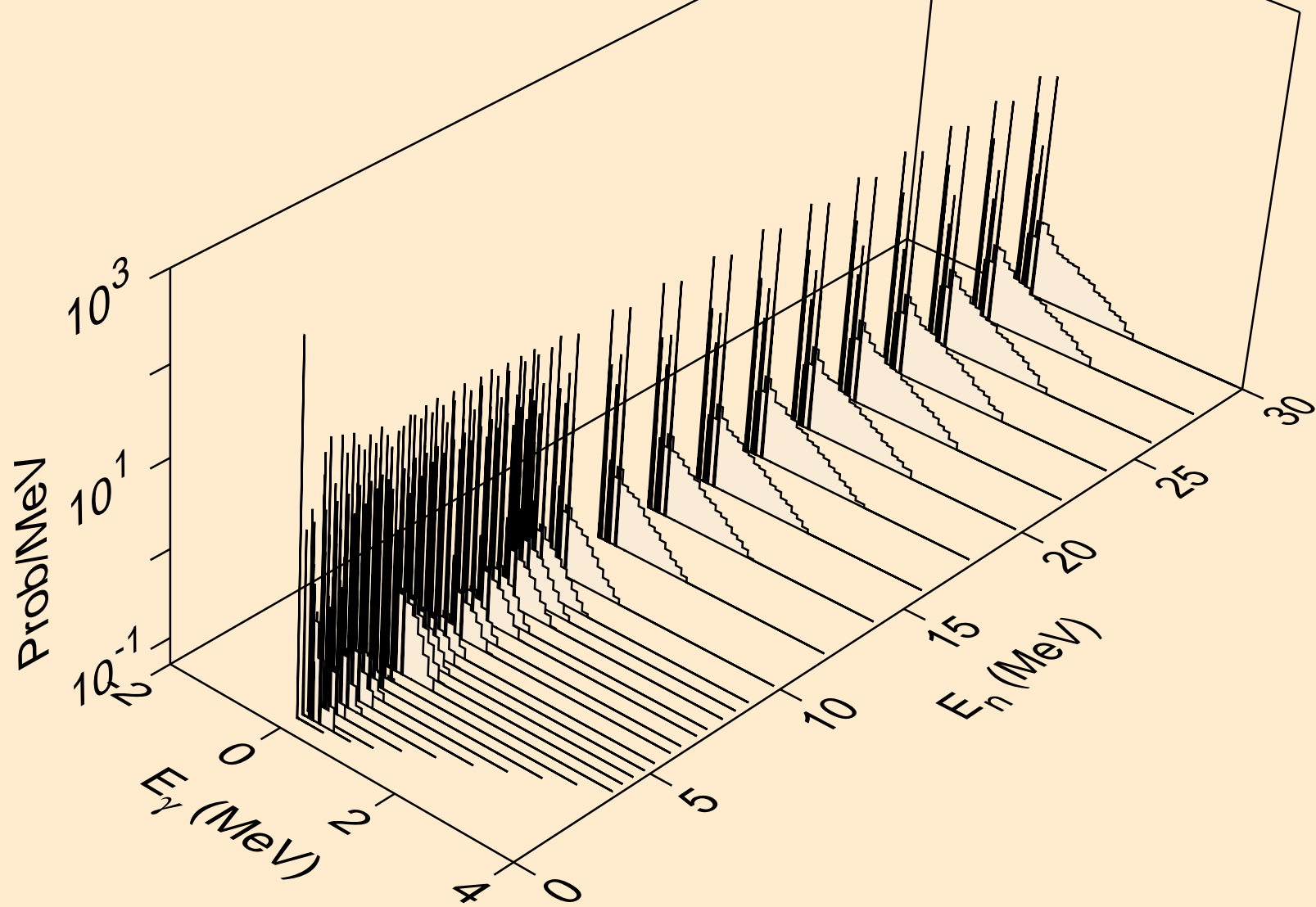
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)

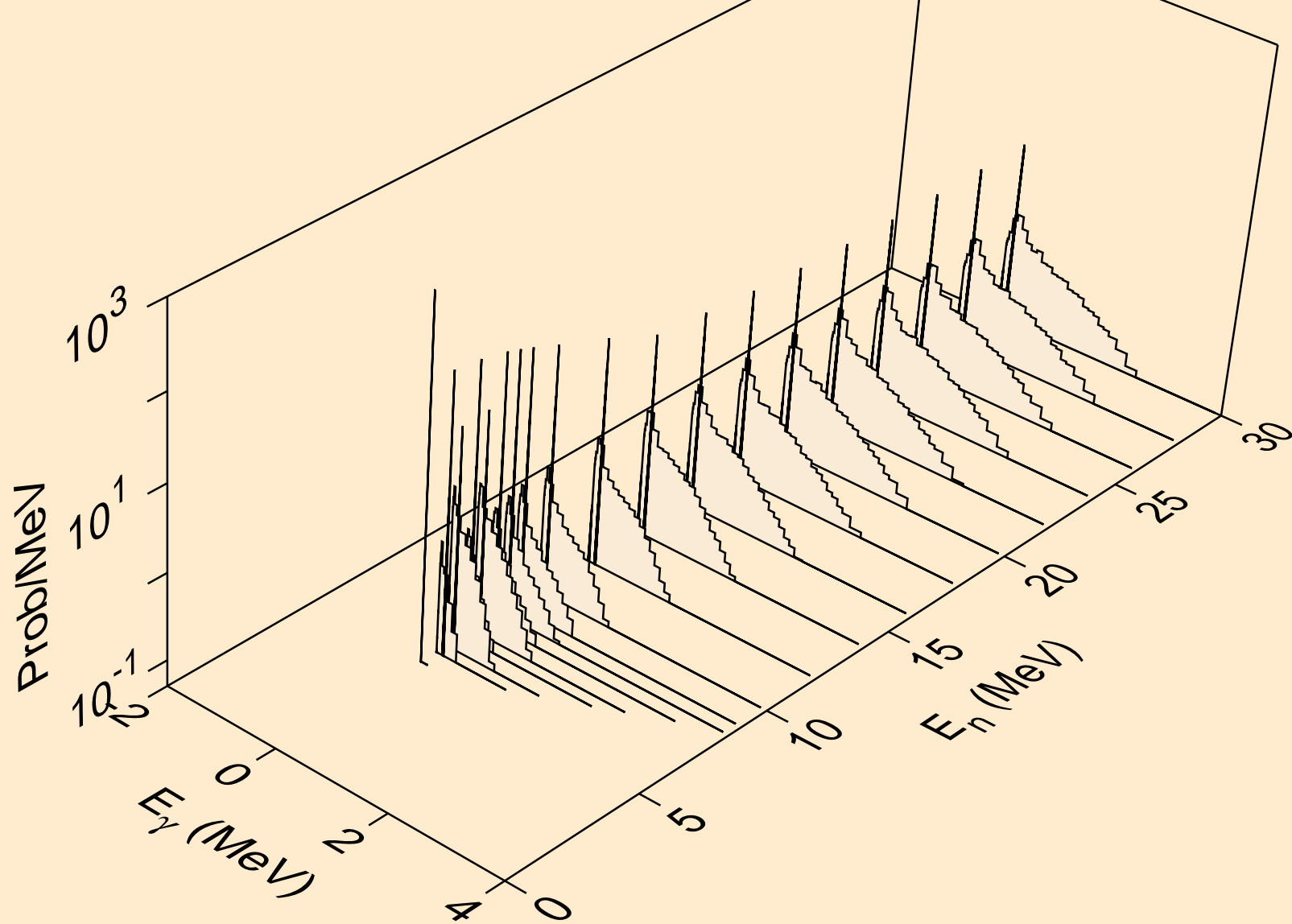


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)

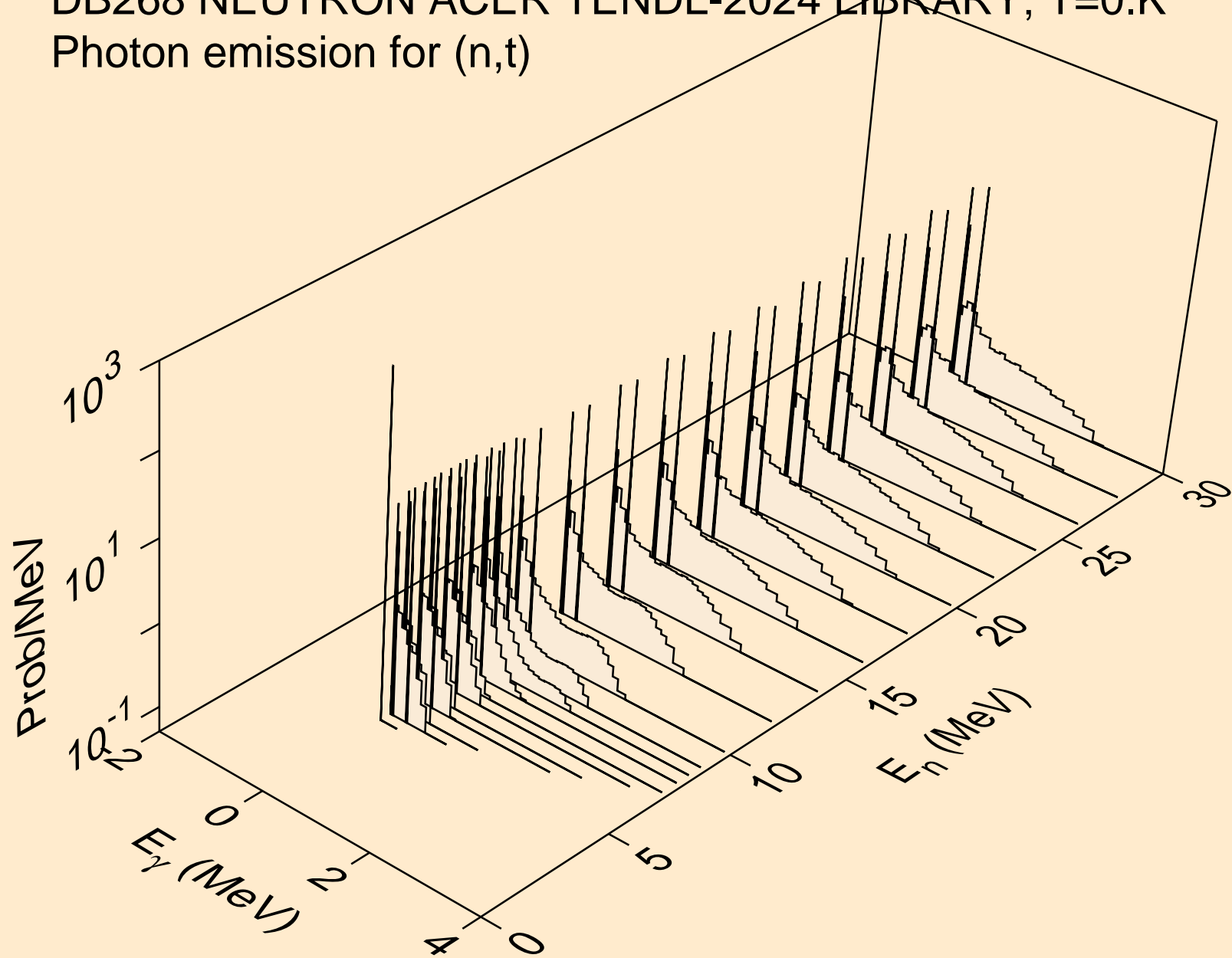




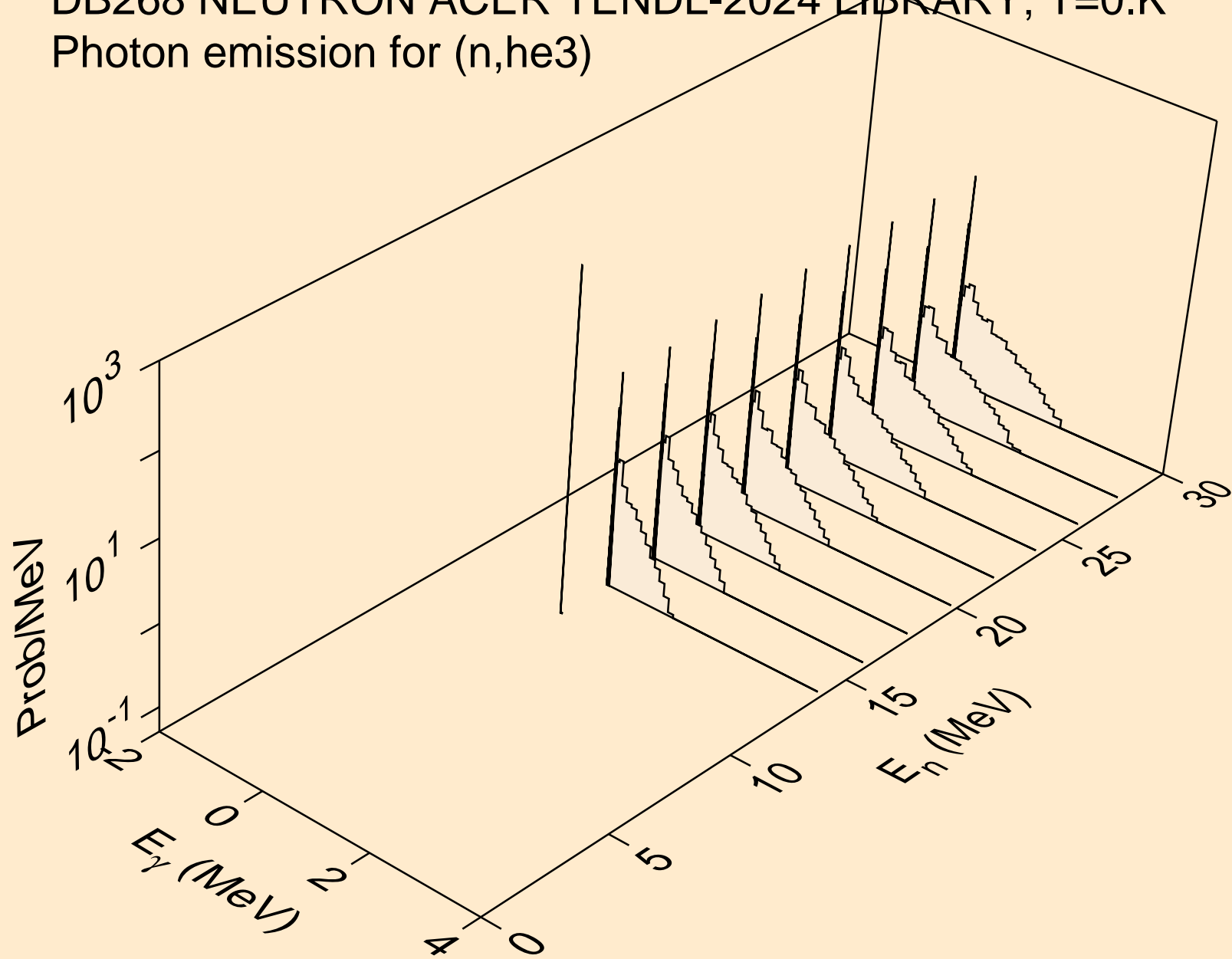
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



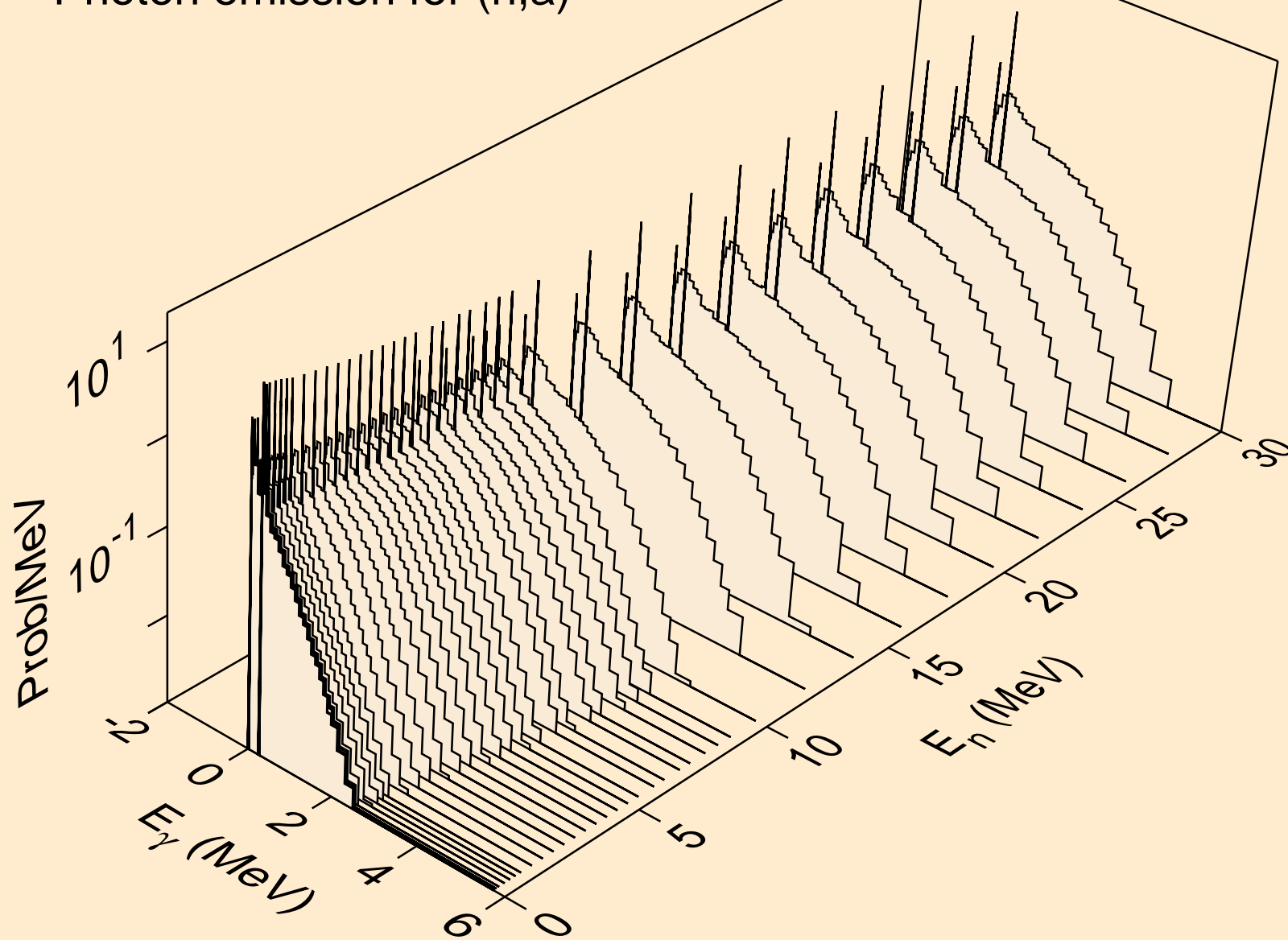
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



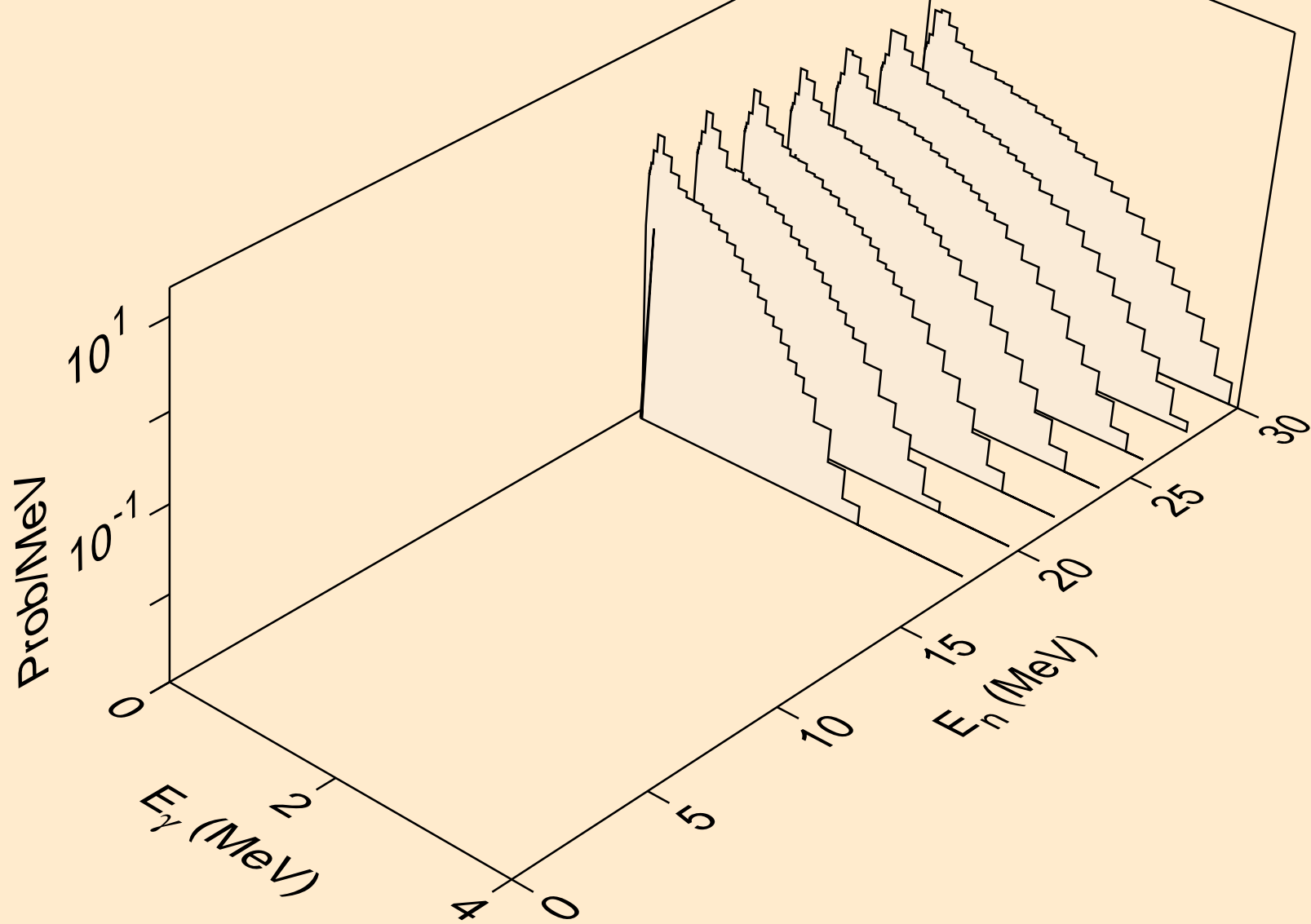
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



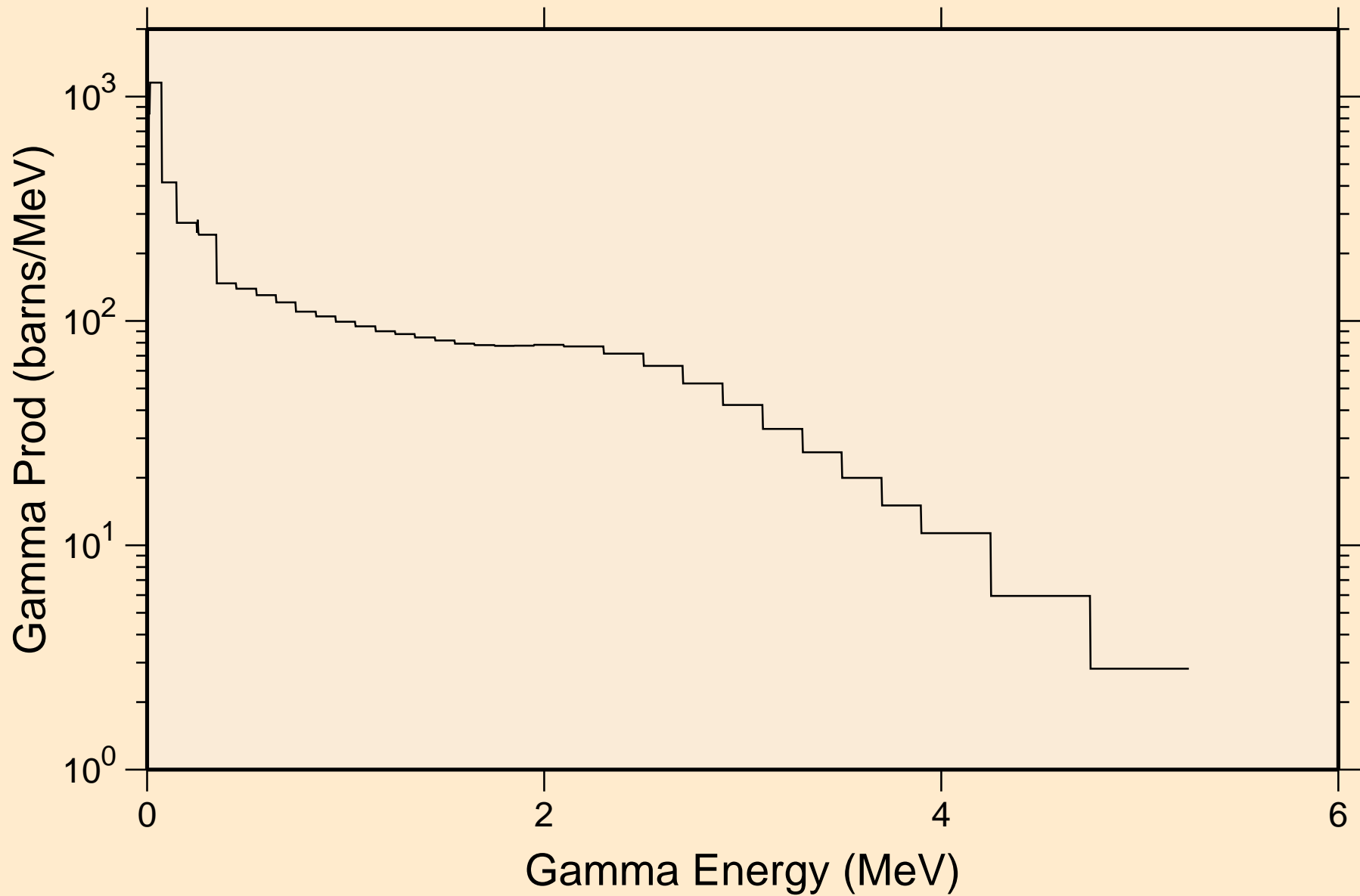
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



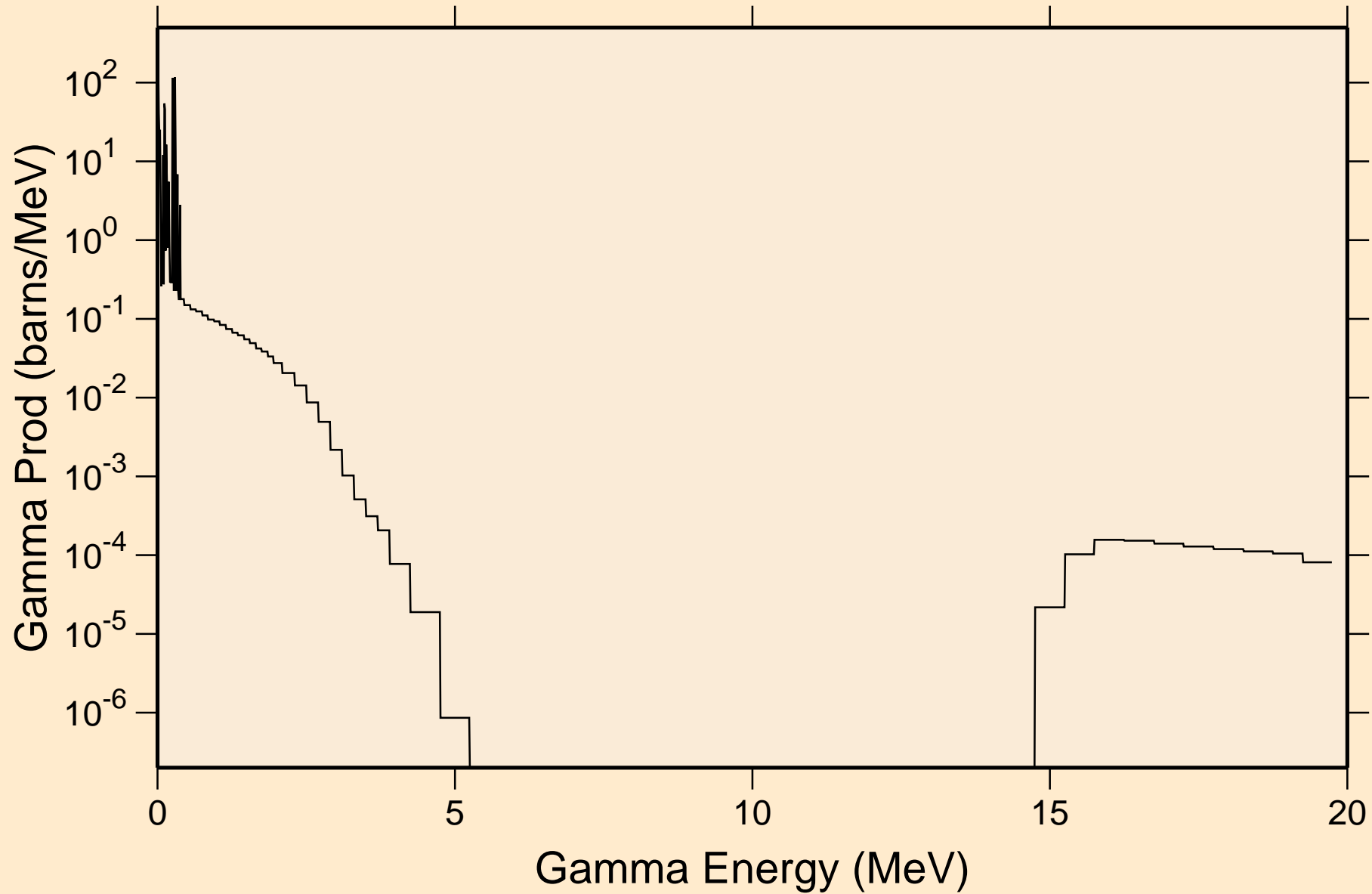
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

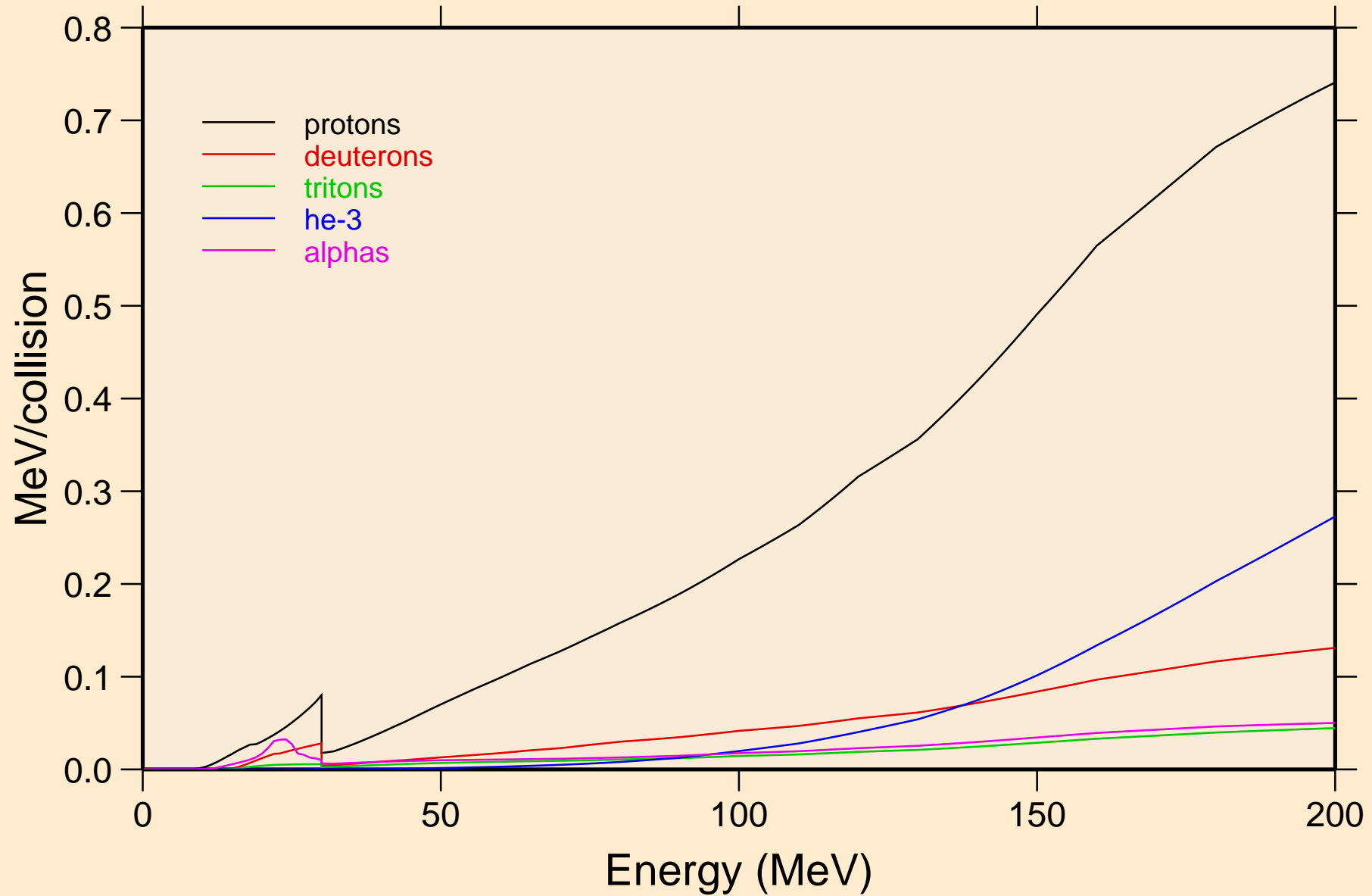


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



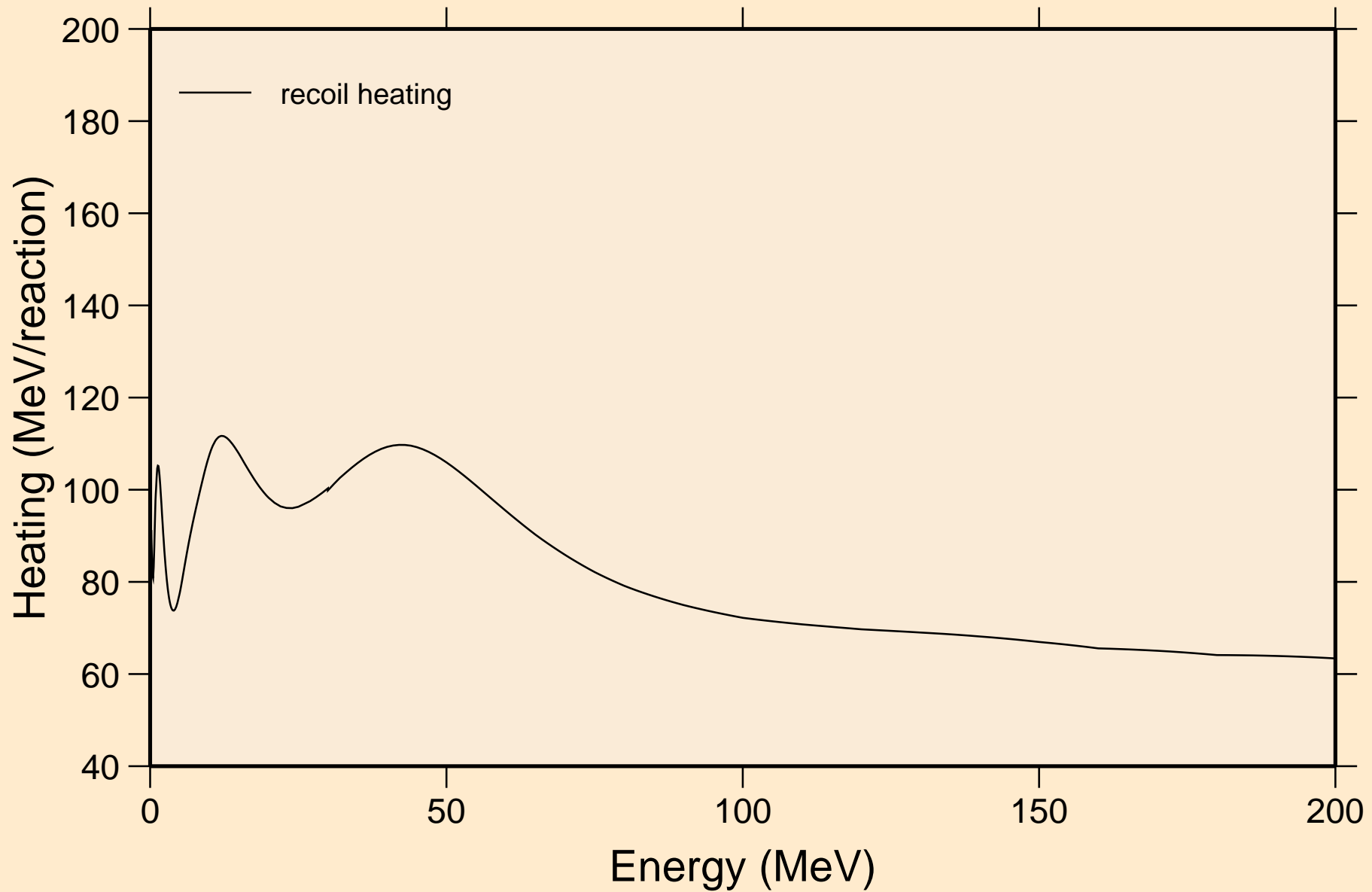
# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions



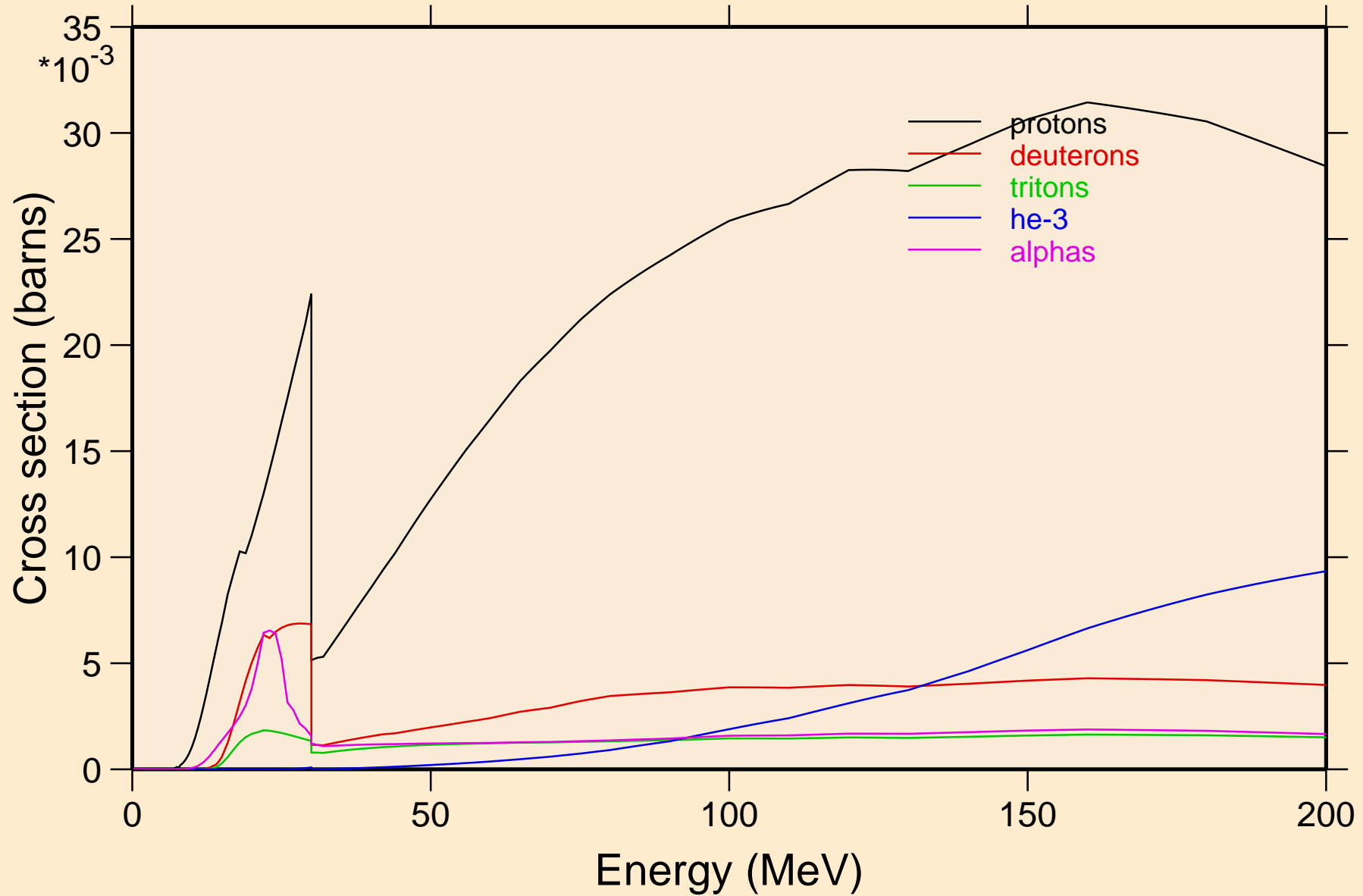


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

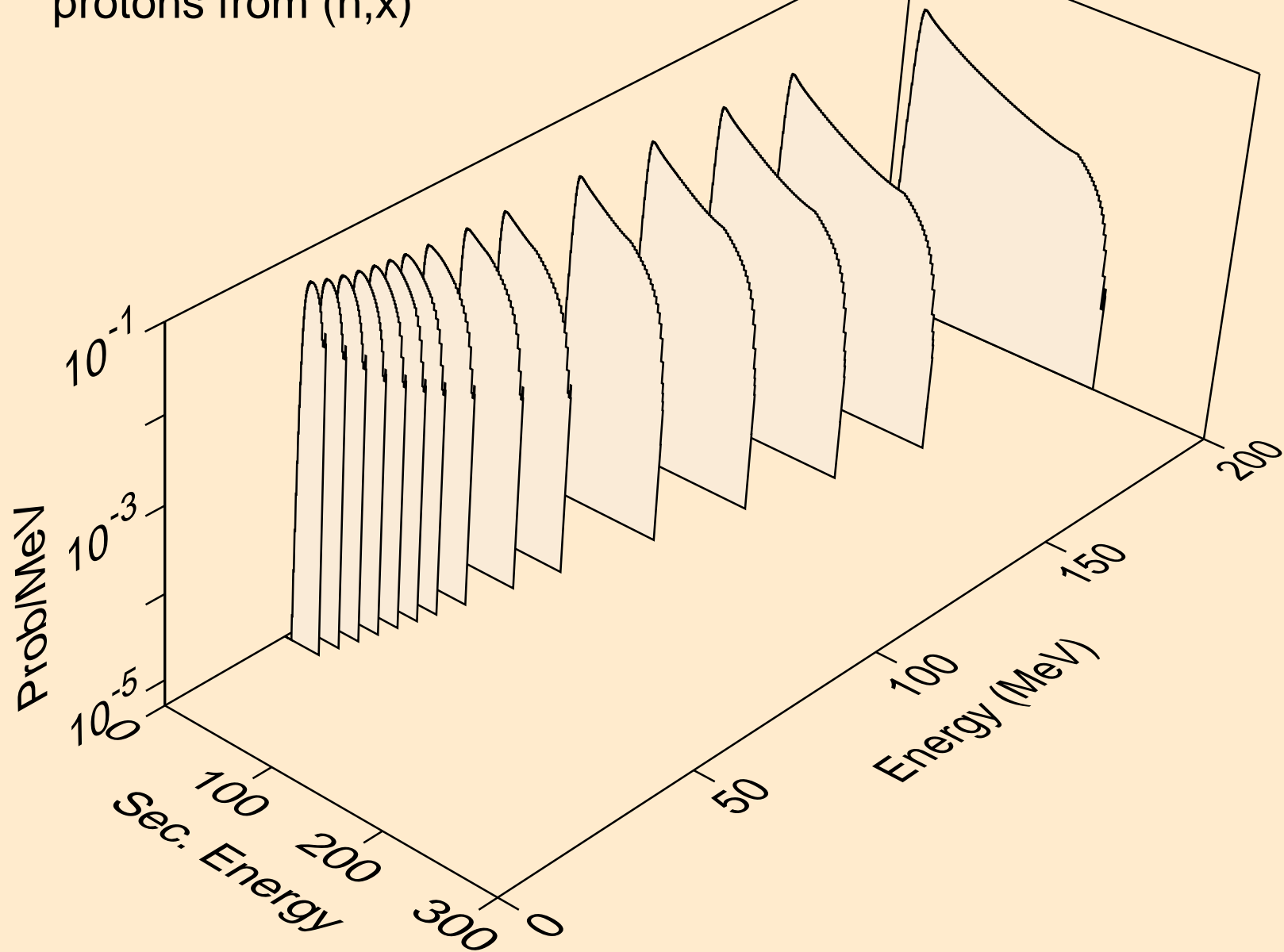


# DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

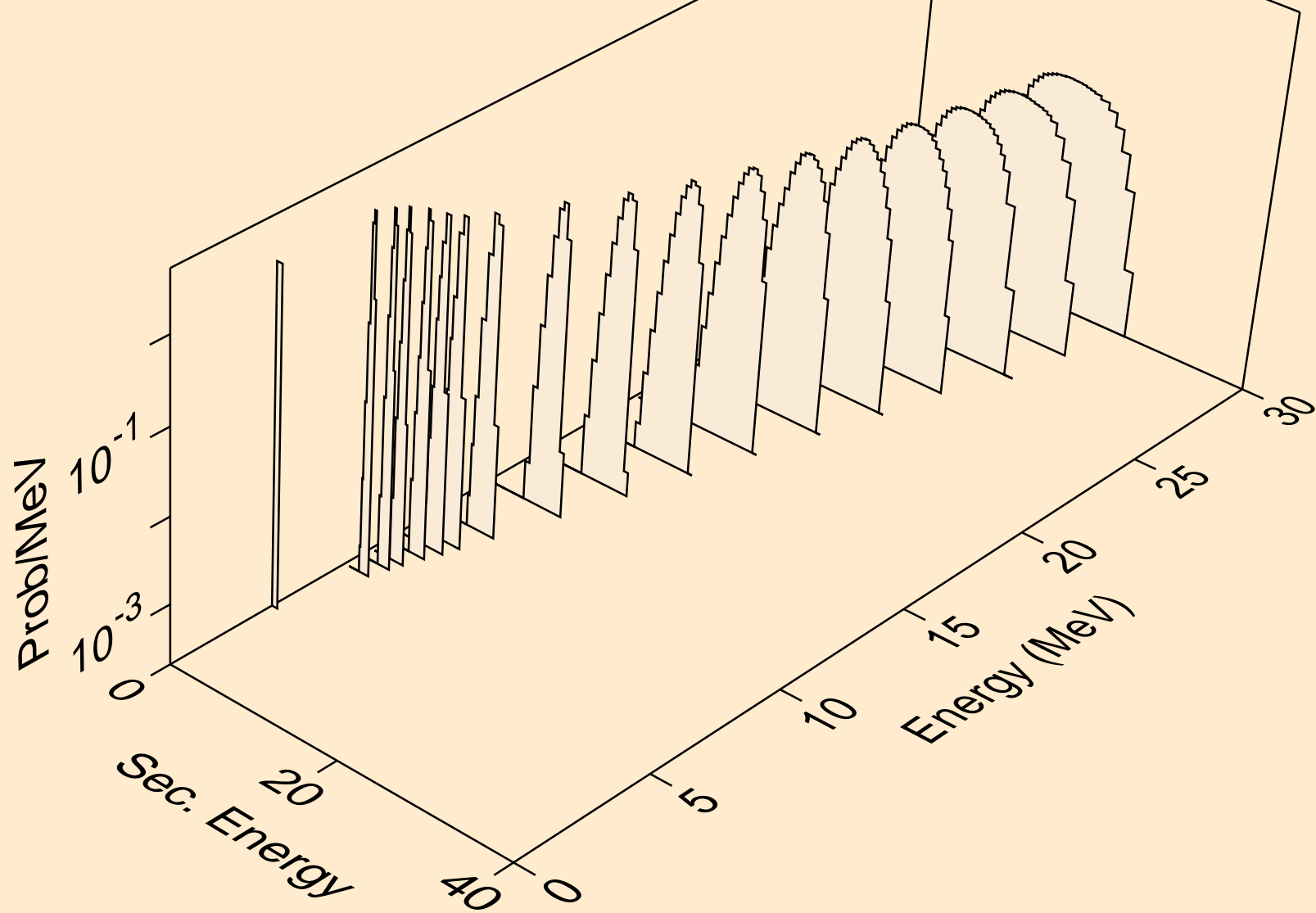
## Particle production cross sections



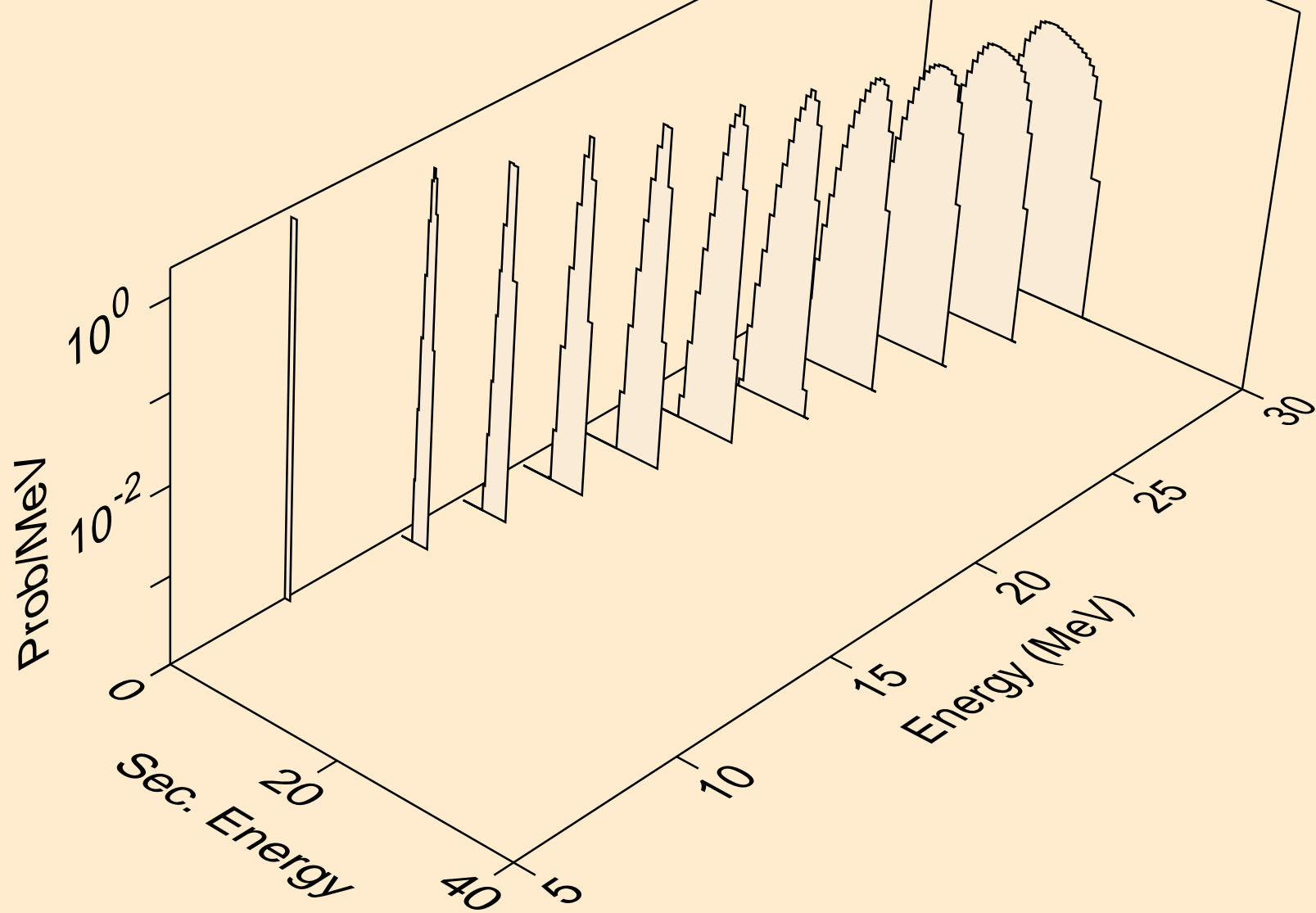
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



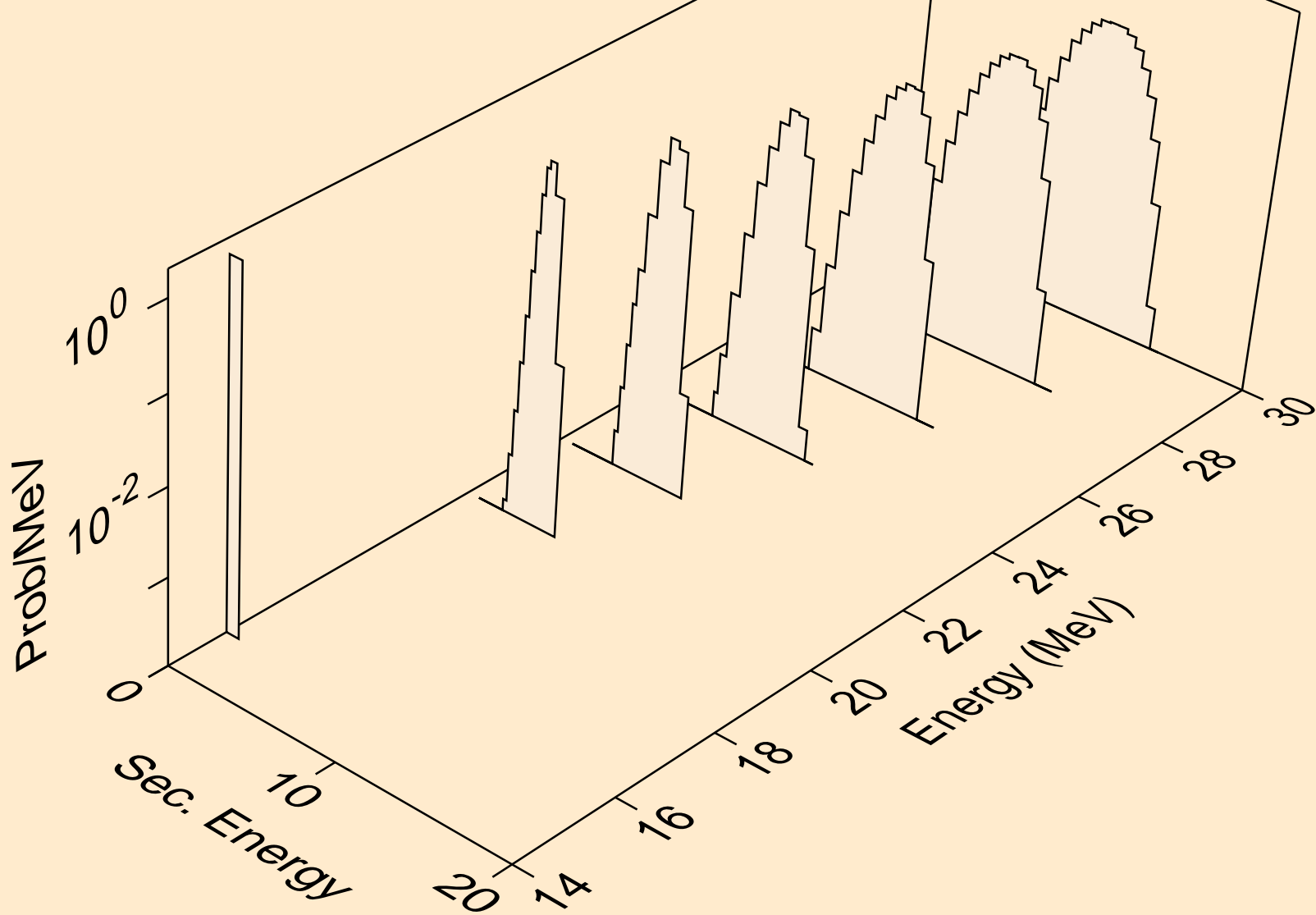
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



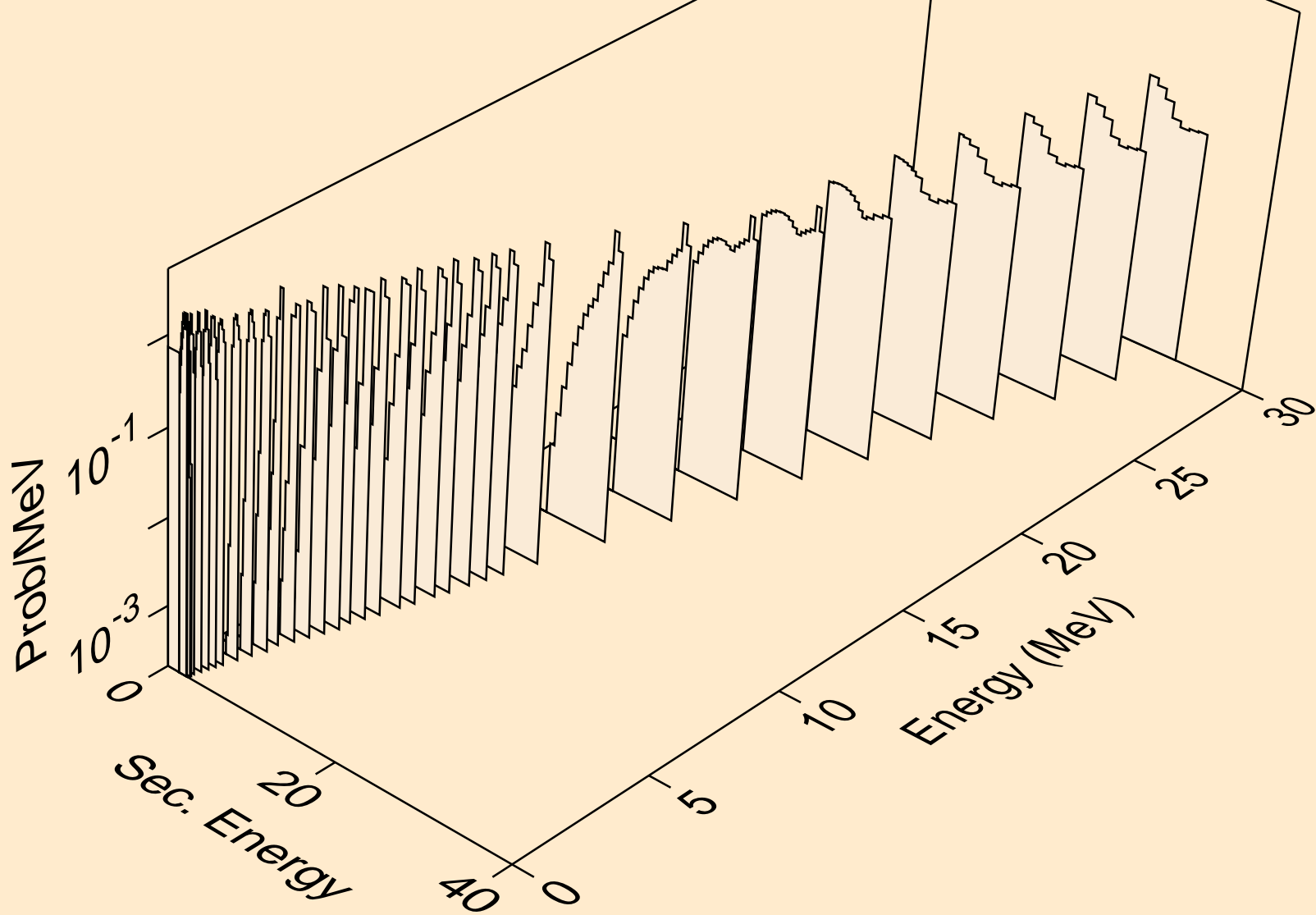
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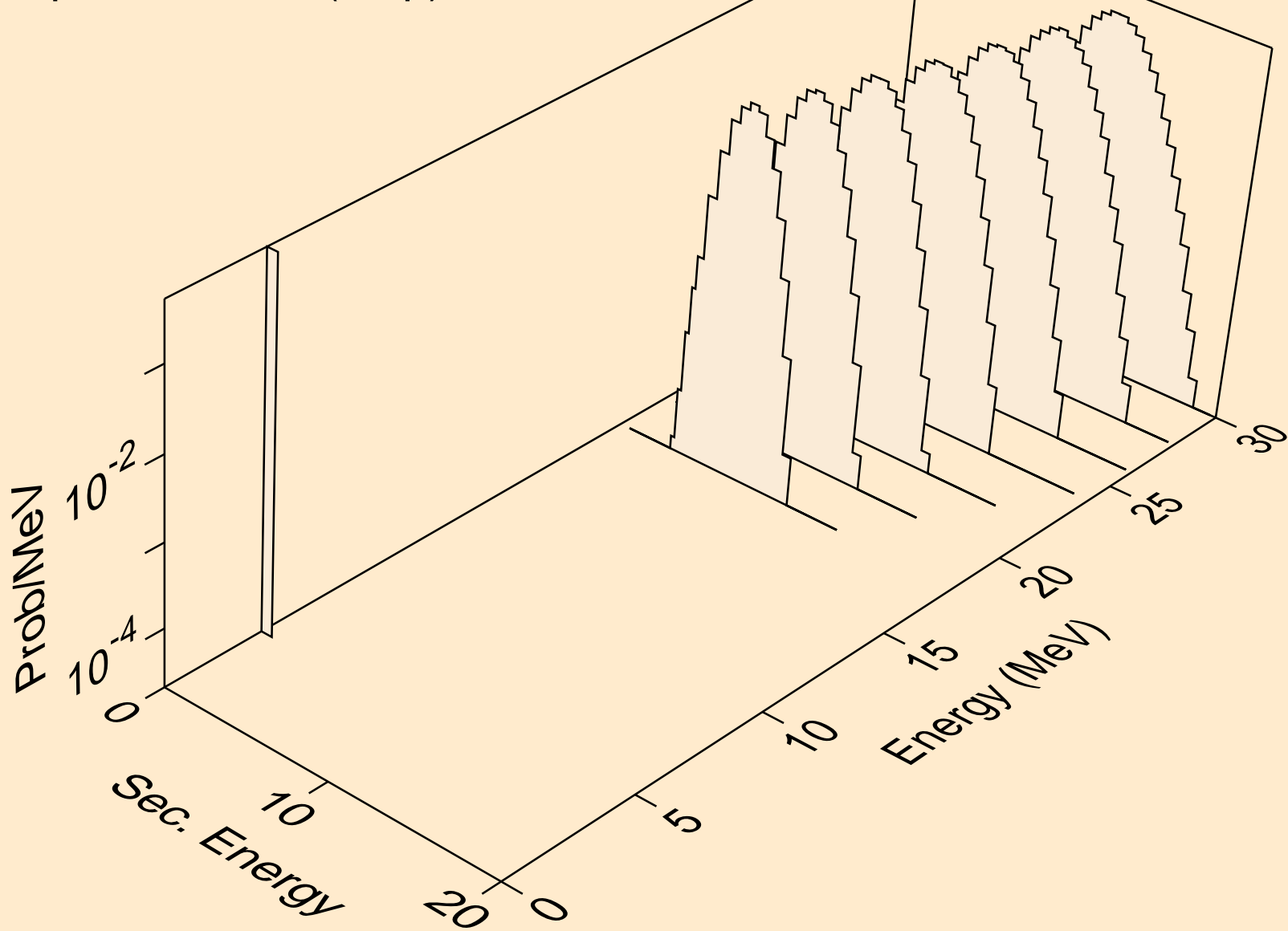
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)

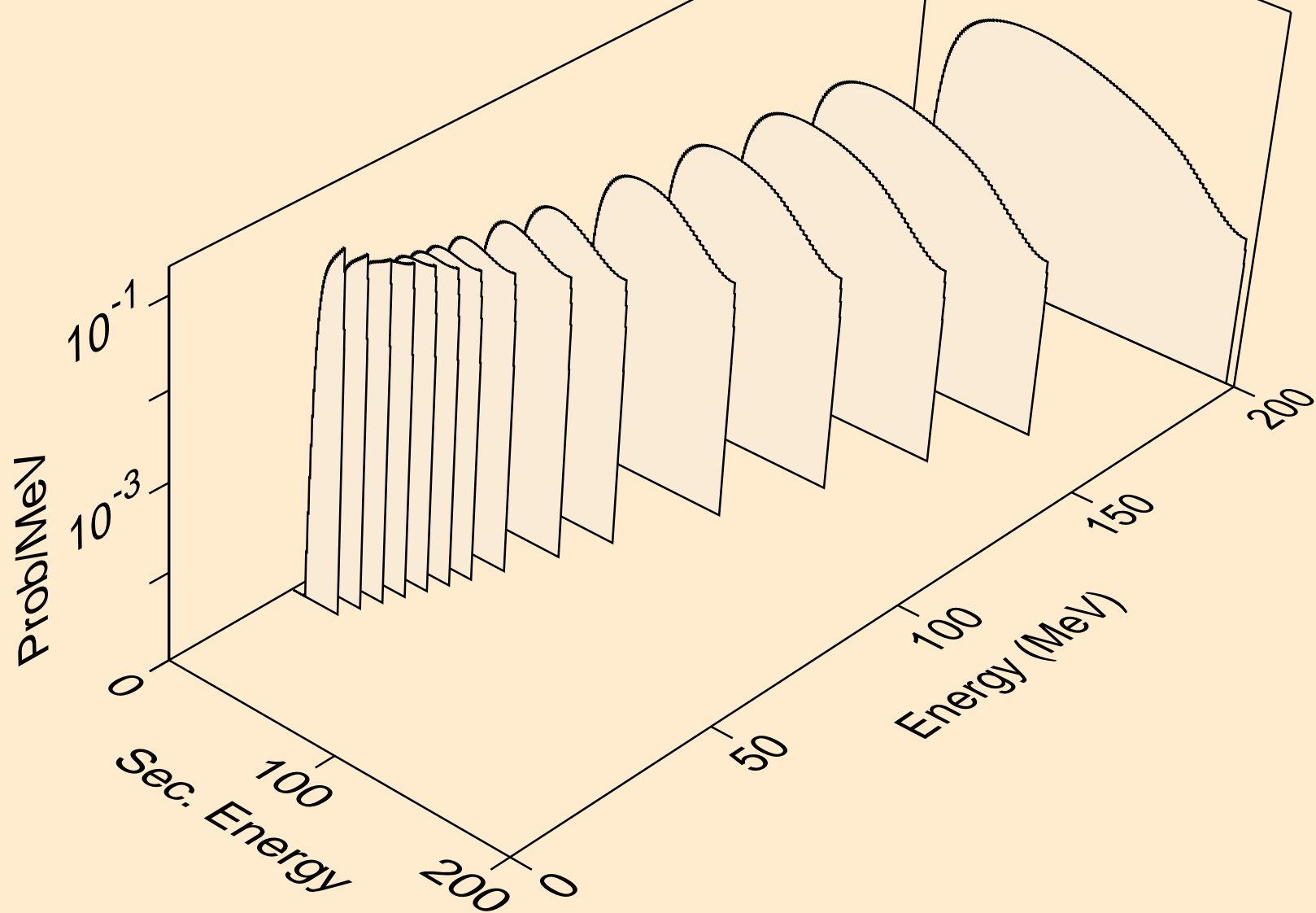


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
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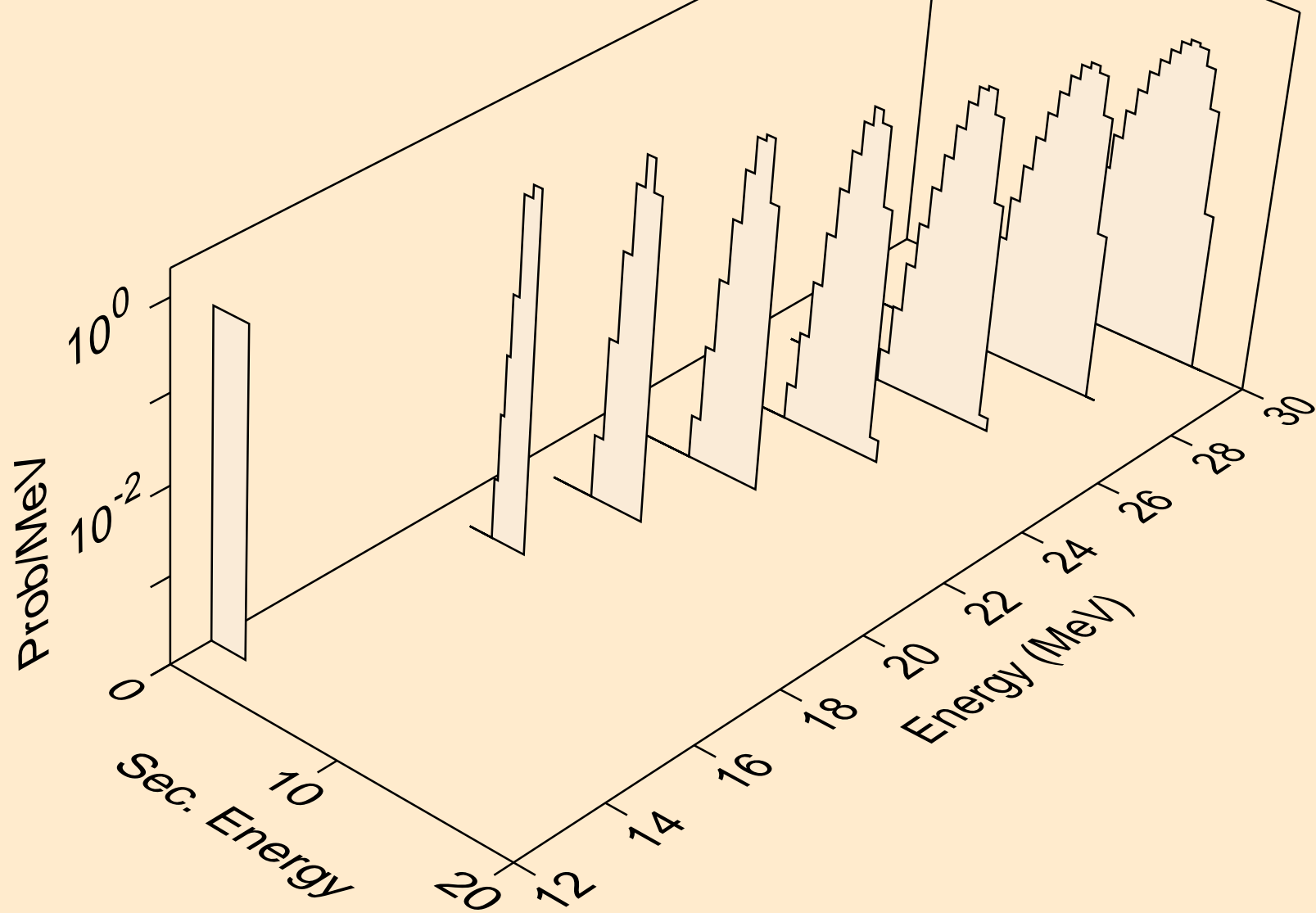




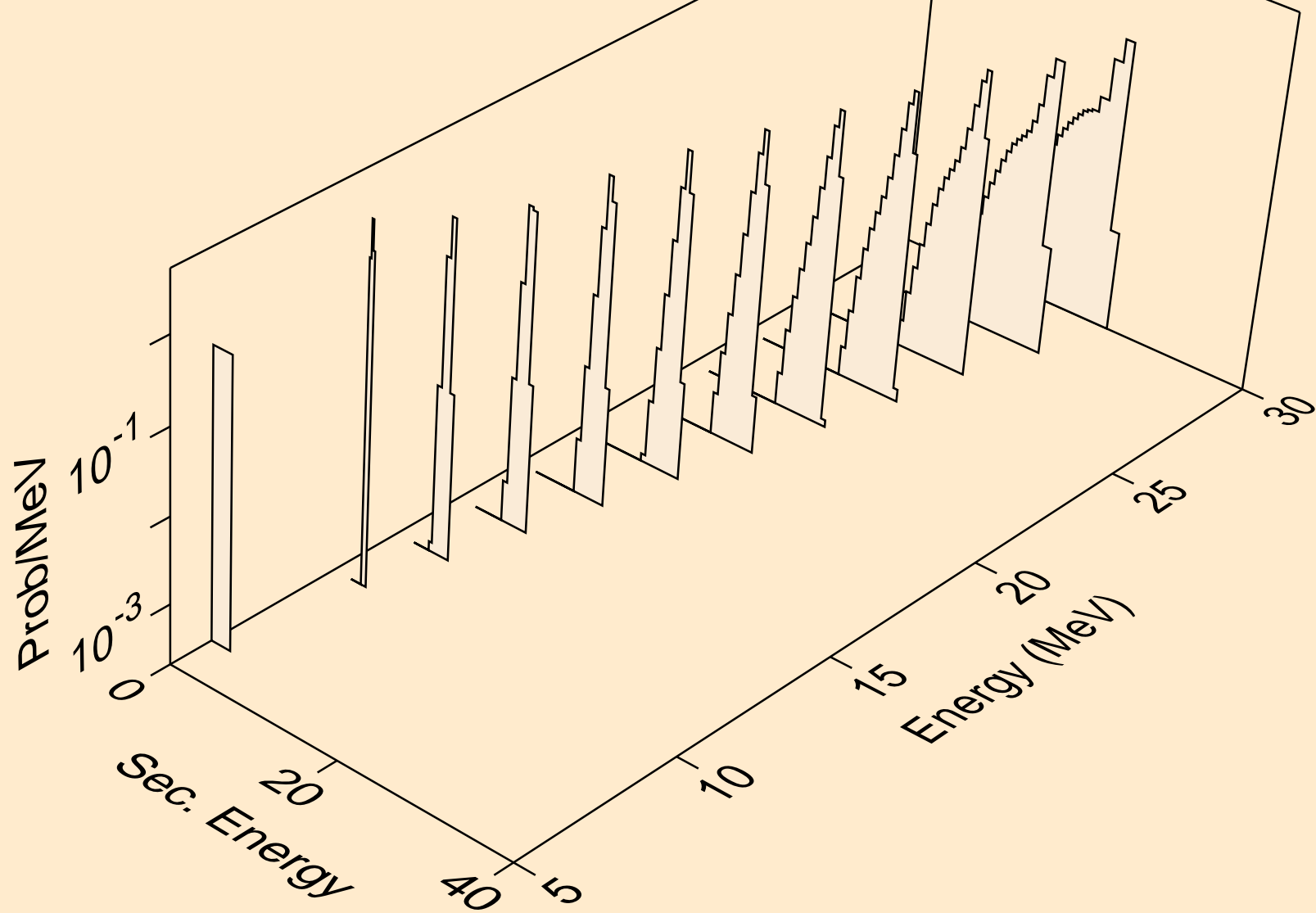
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



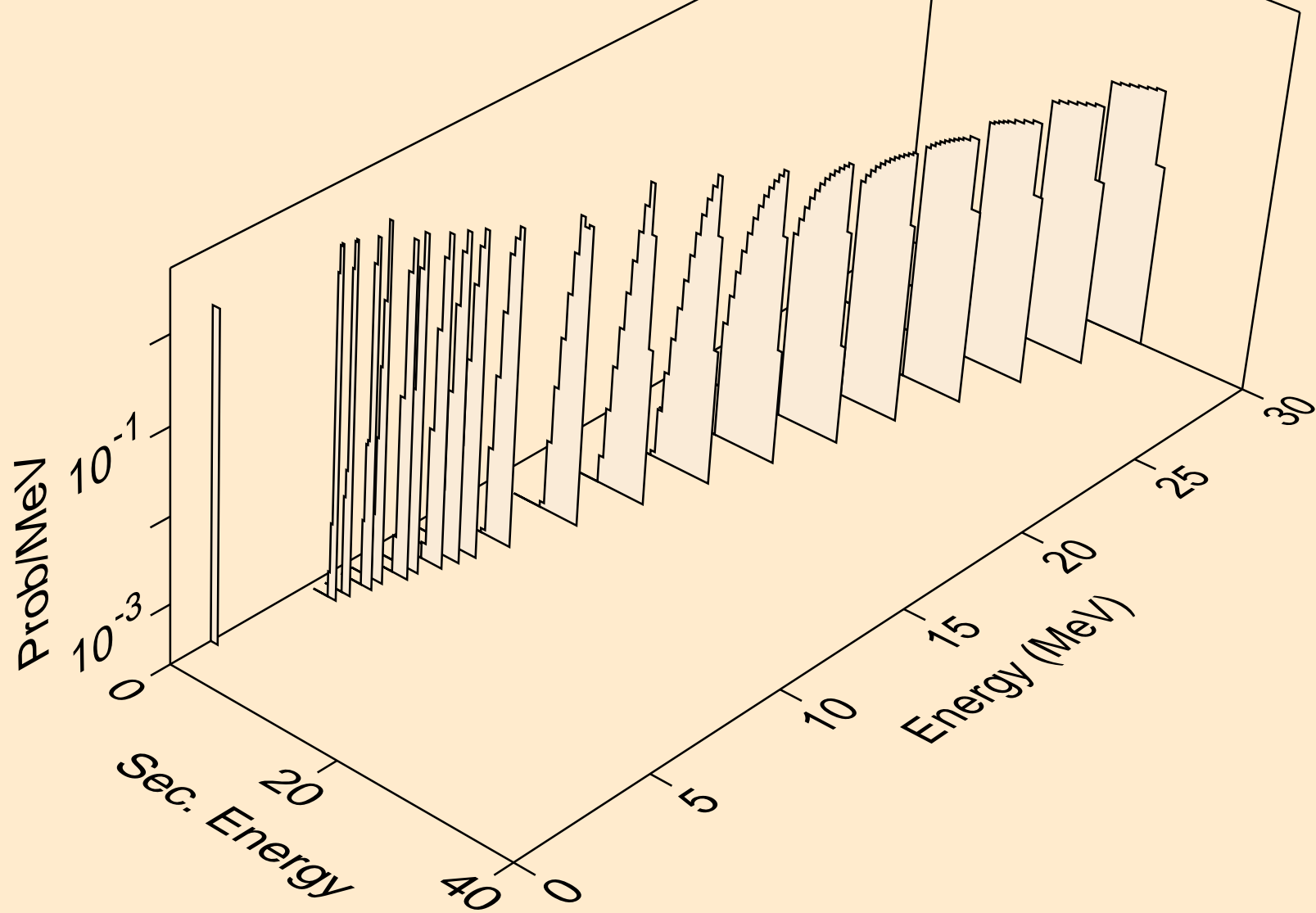
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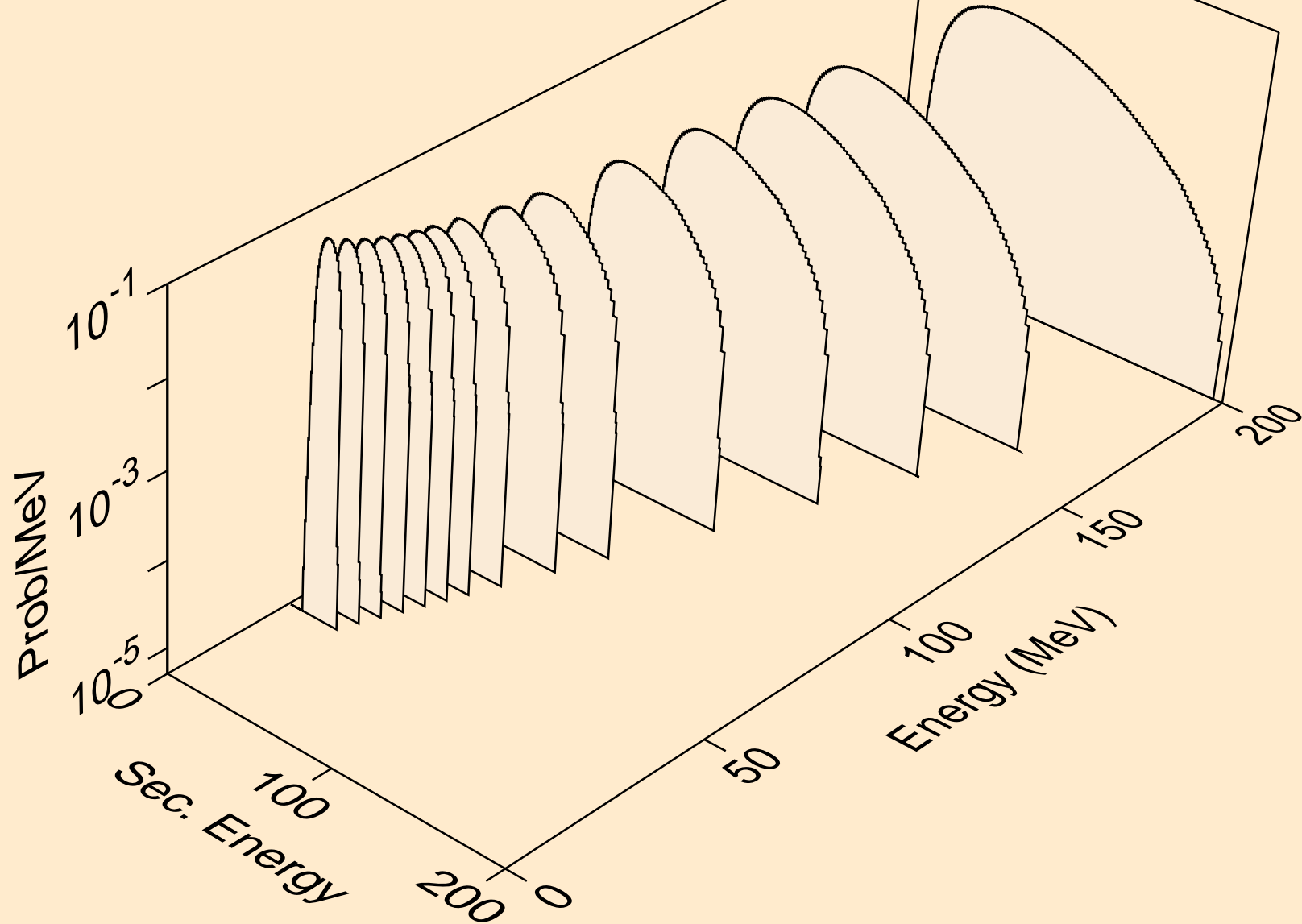
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



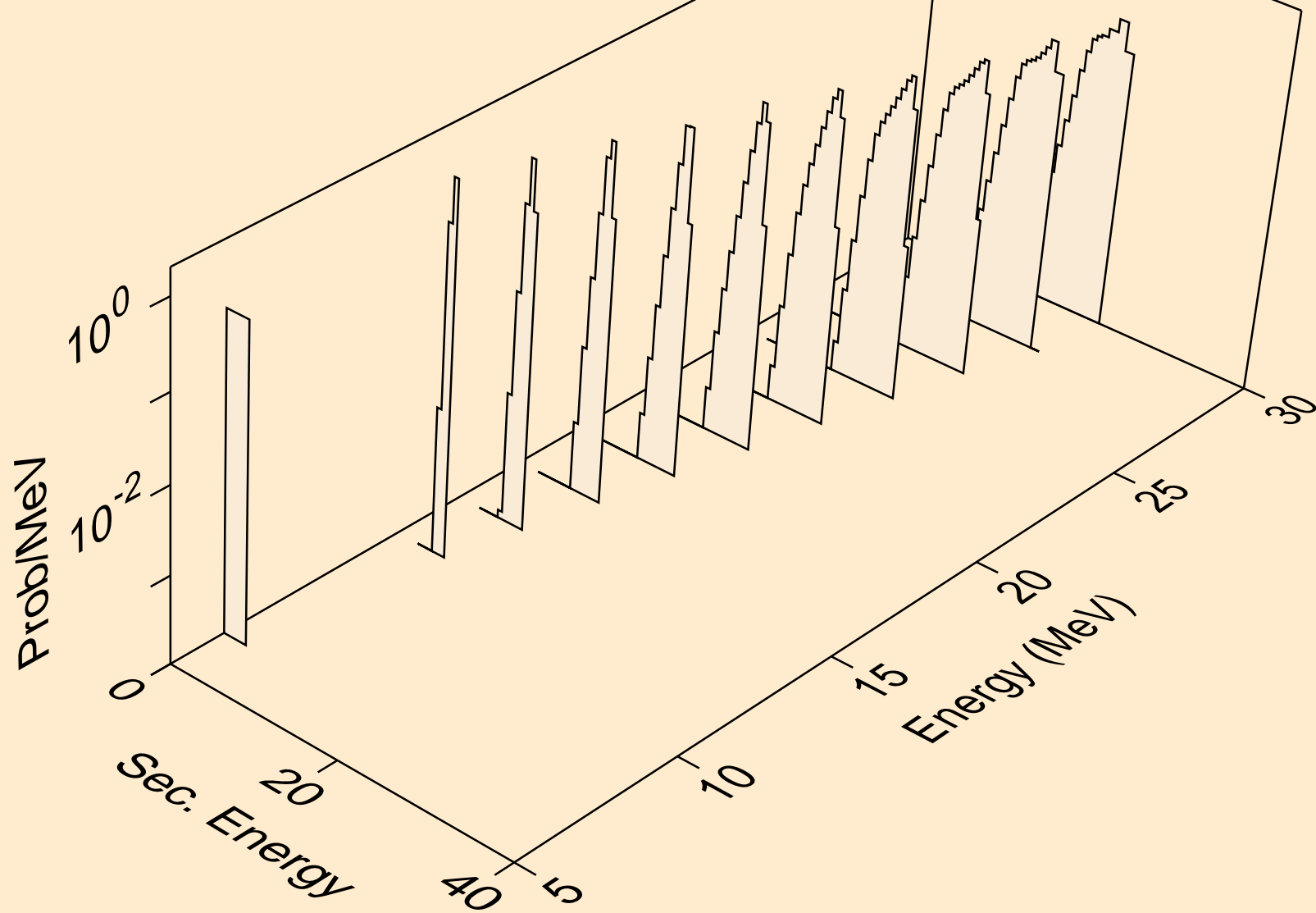
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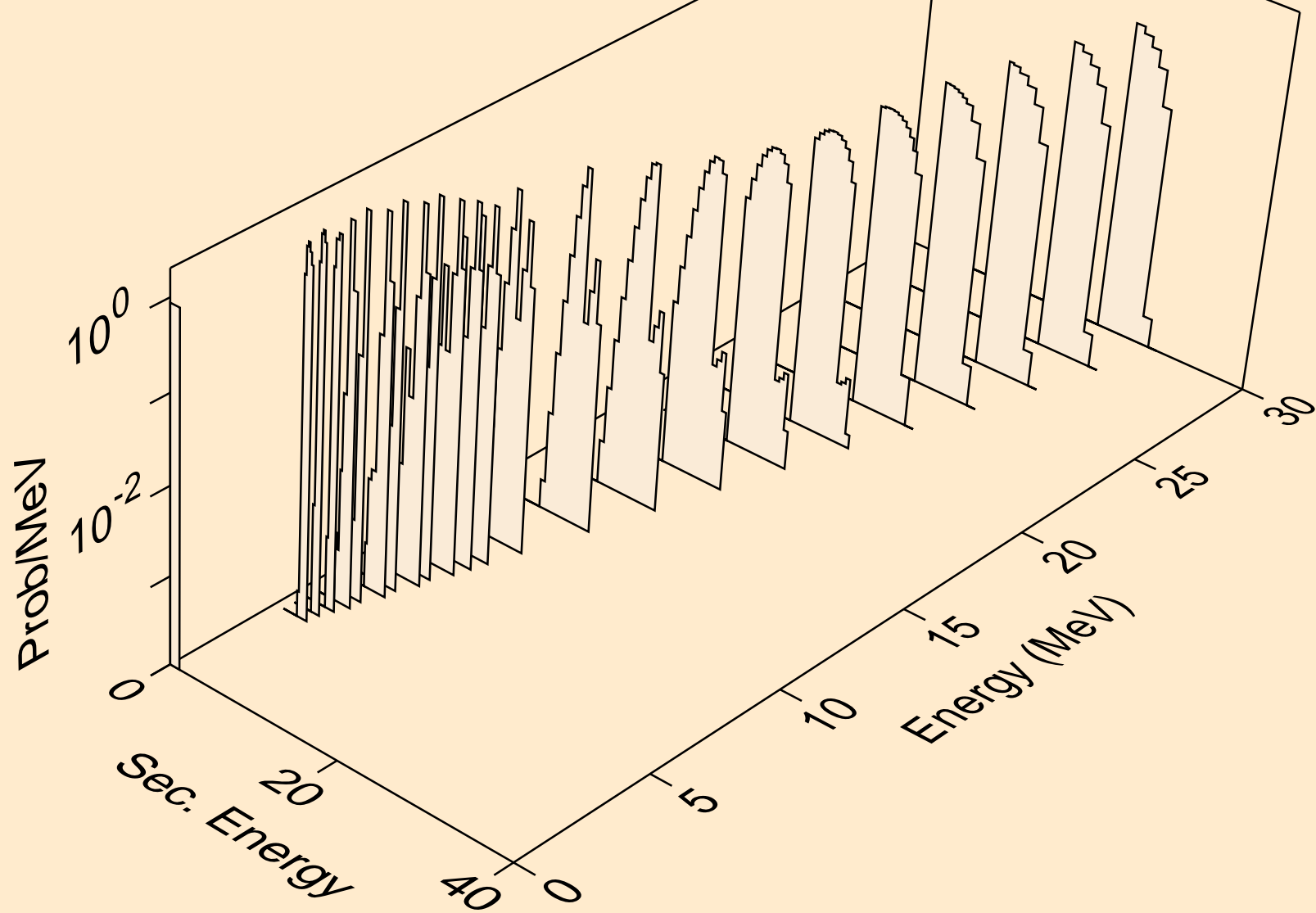
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
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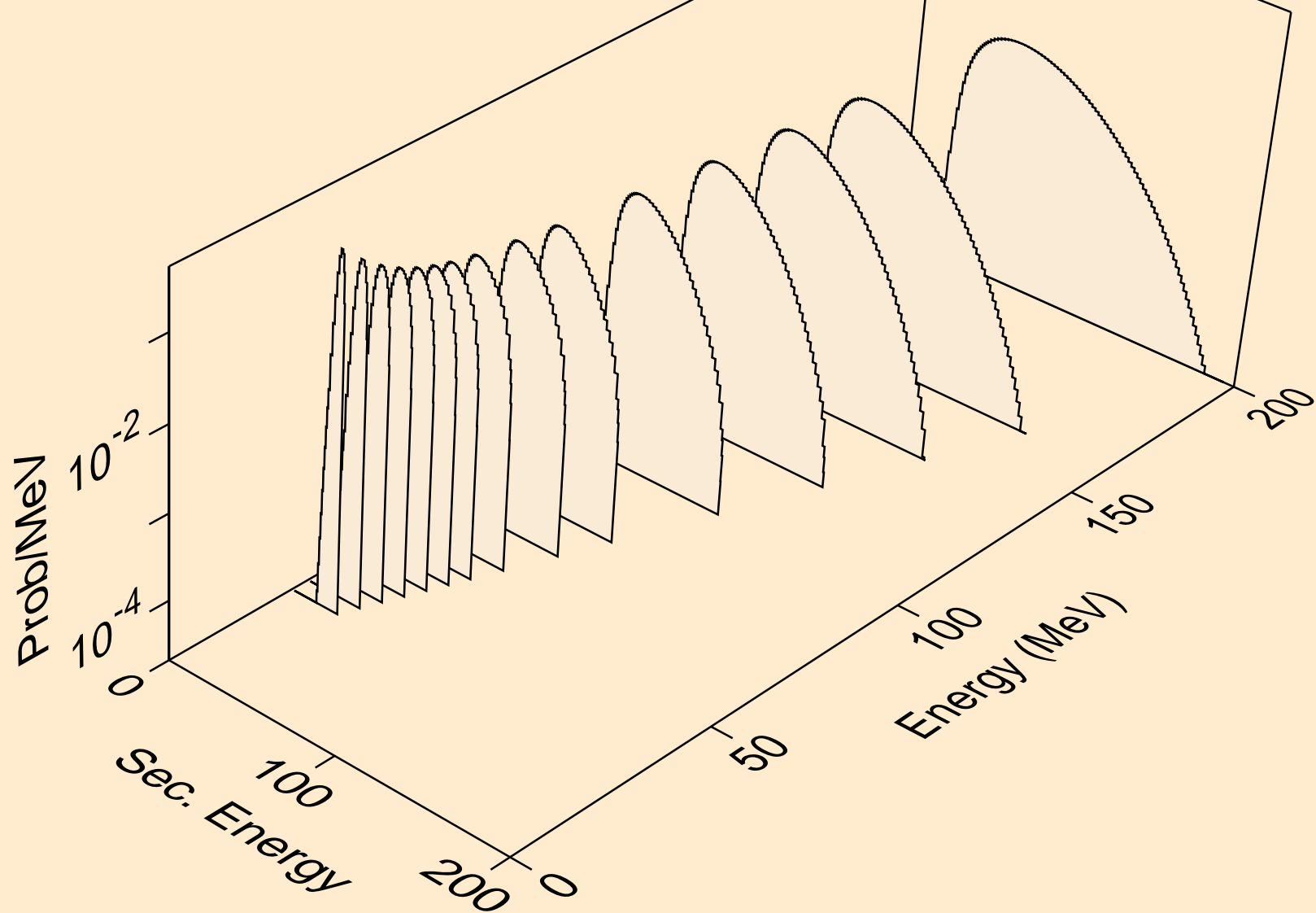
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)

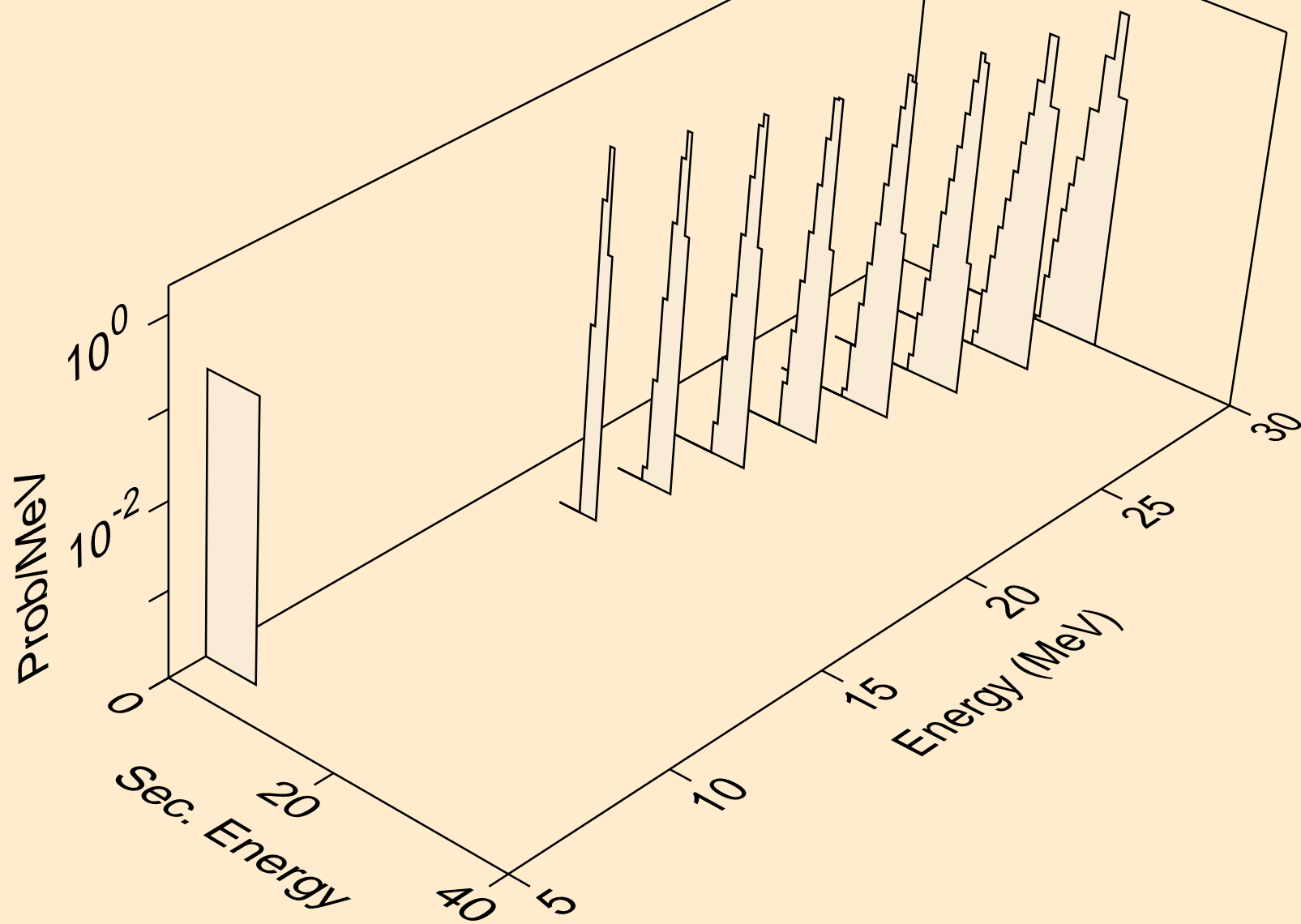


DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)

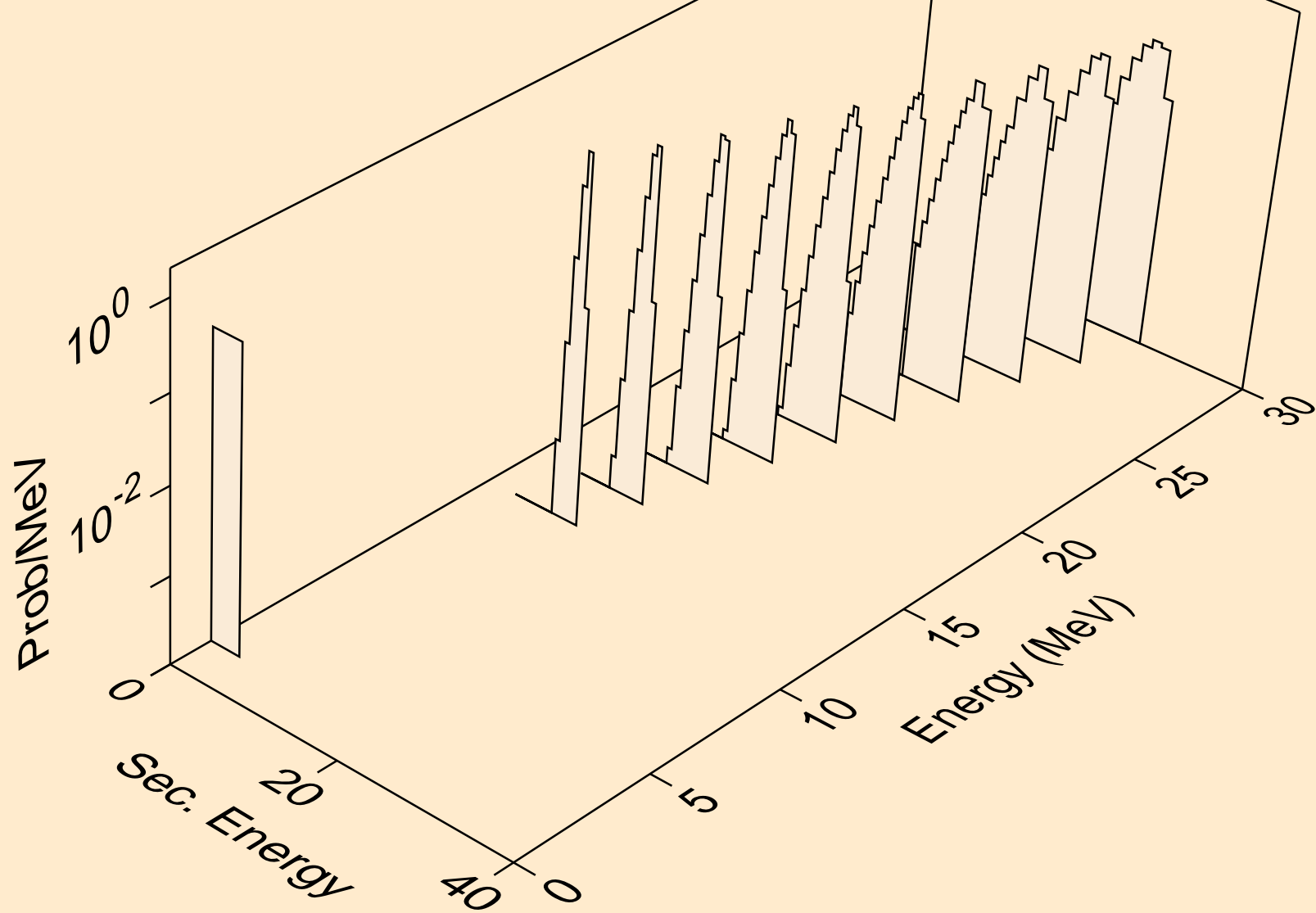




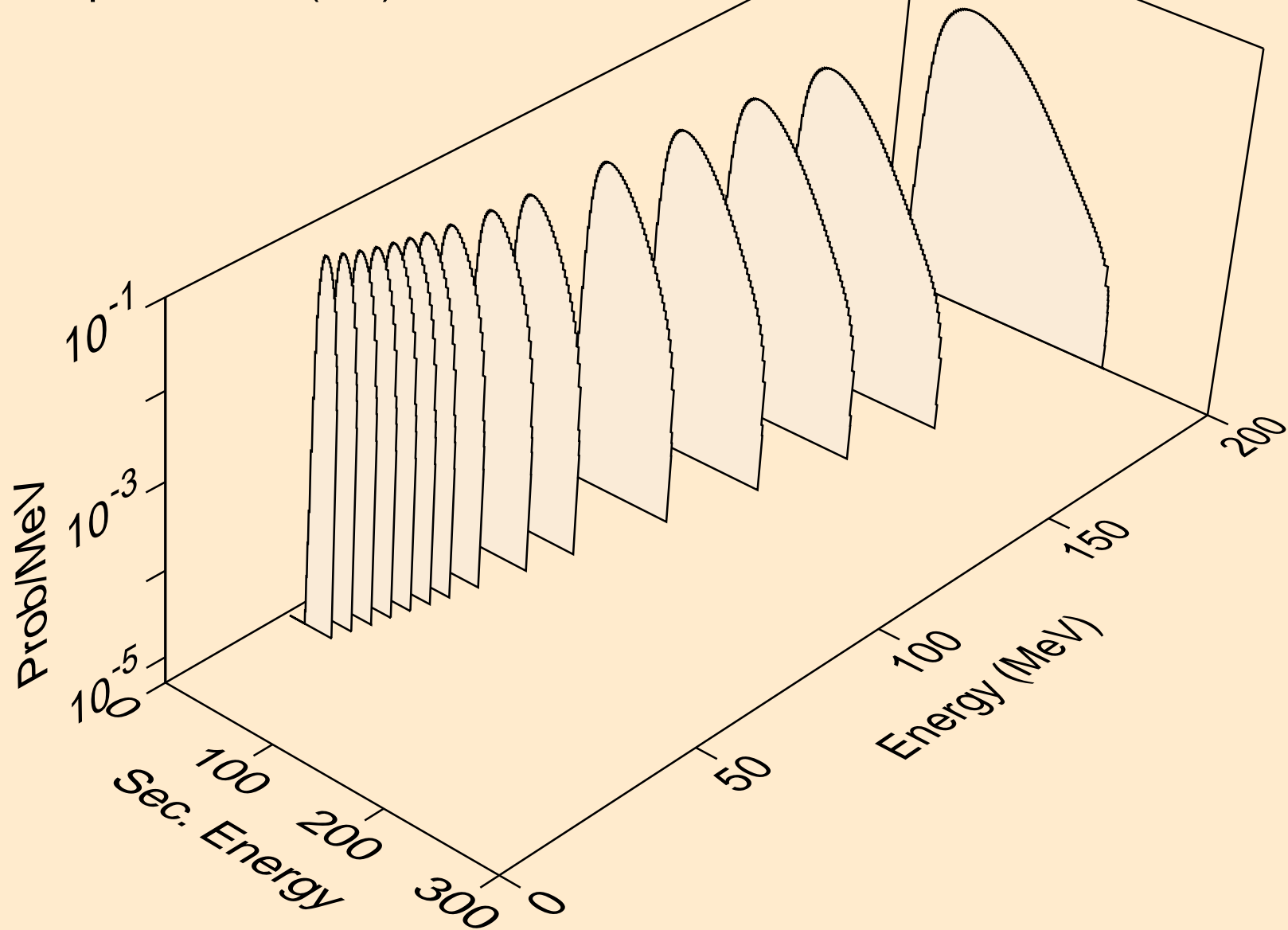
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



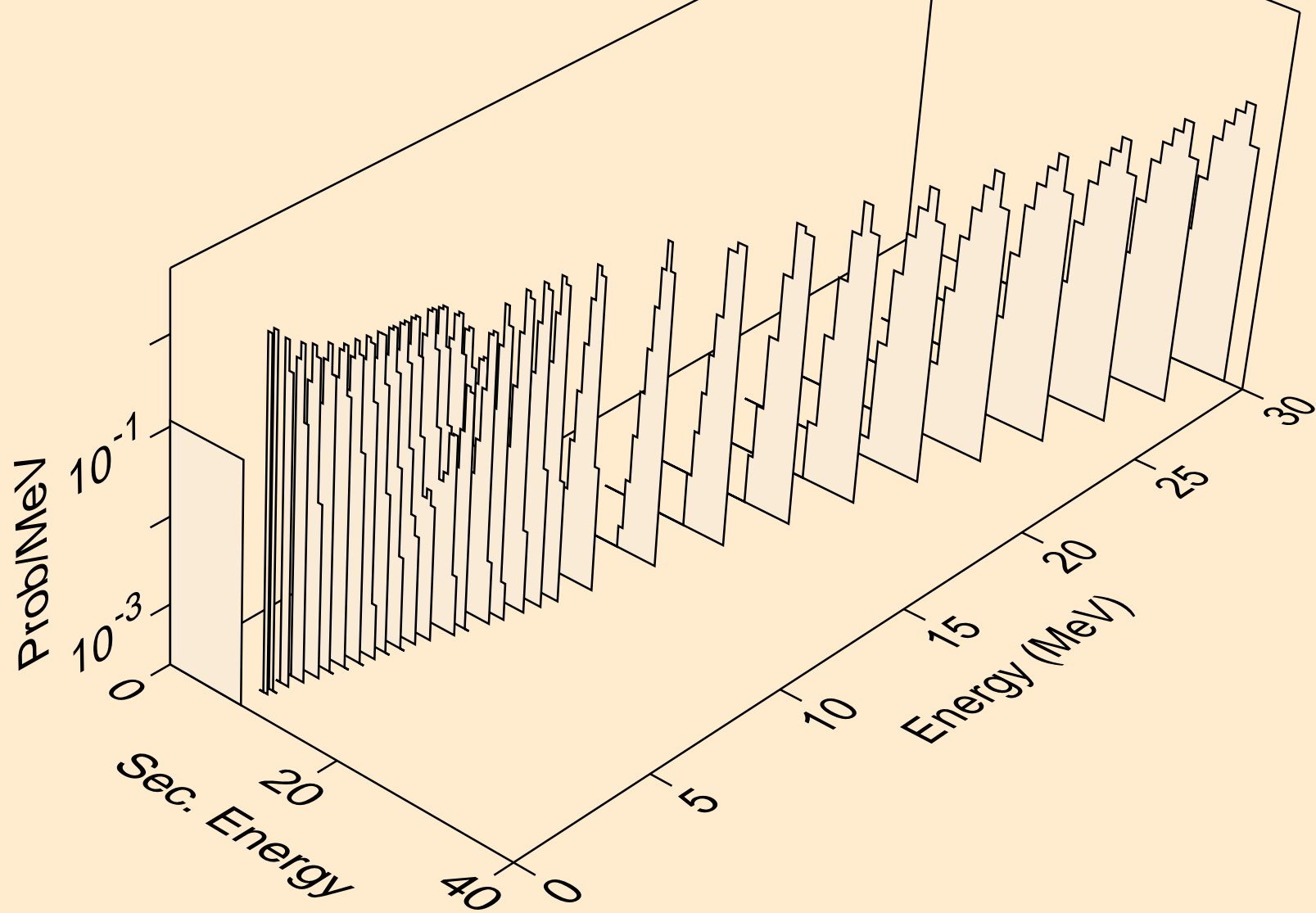
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



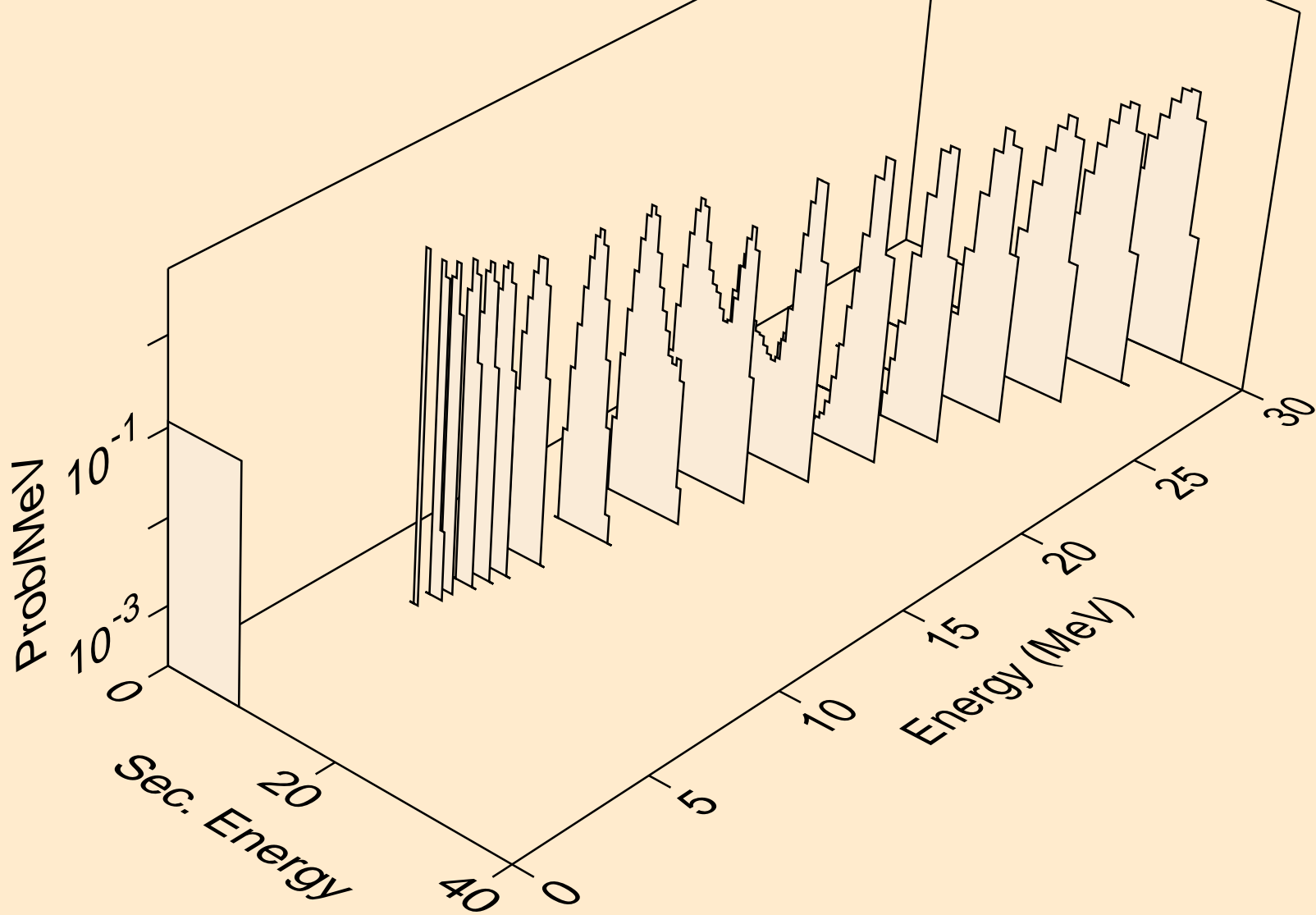
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



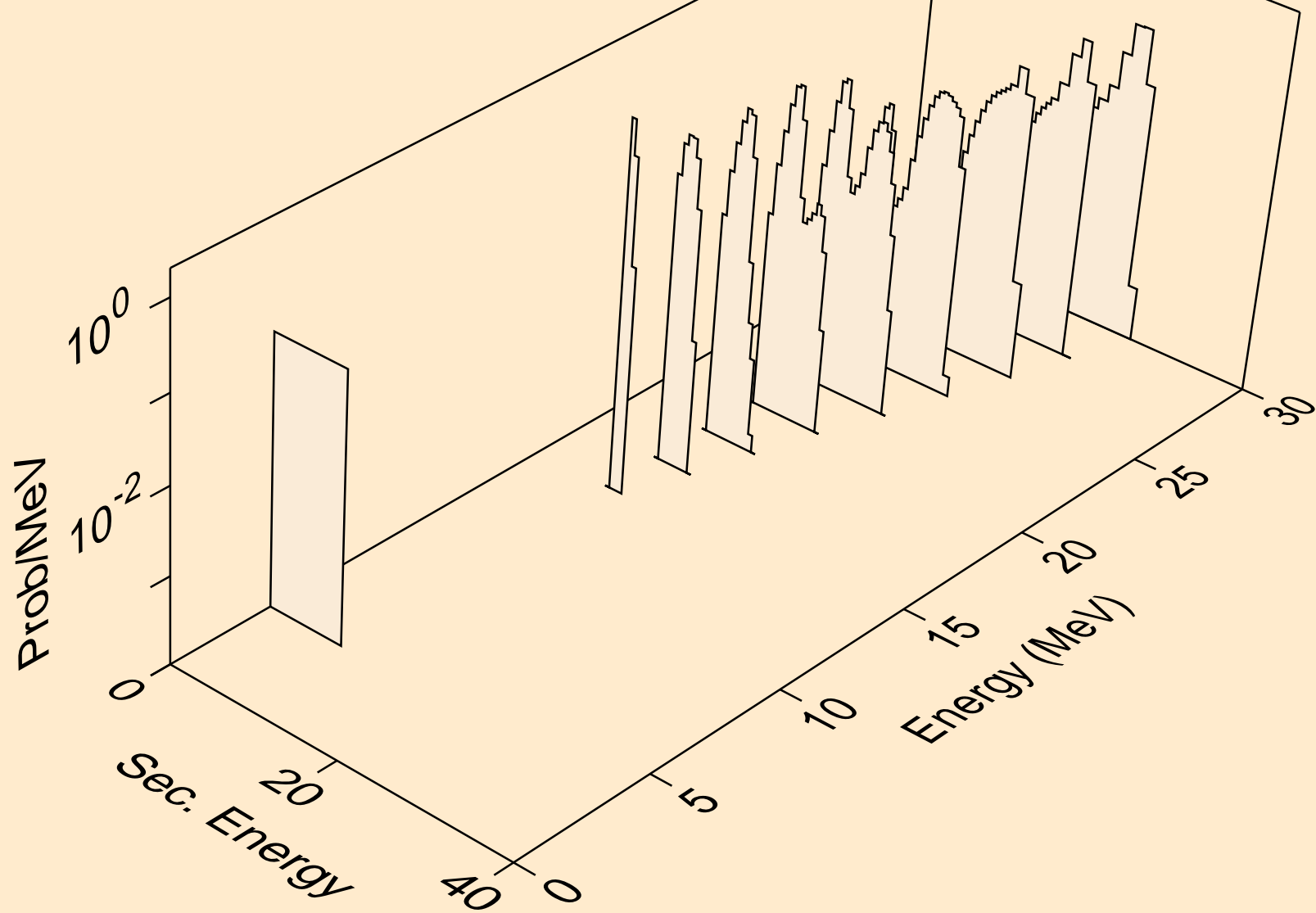
DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3n)a



DB268 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

