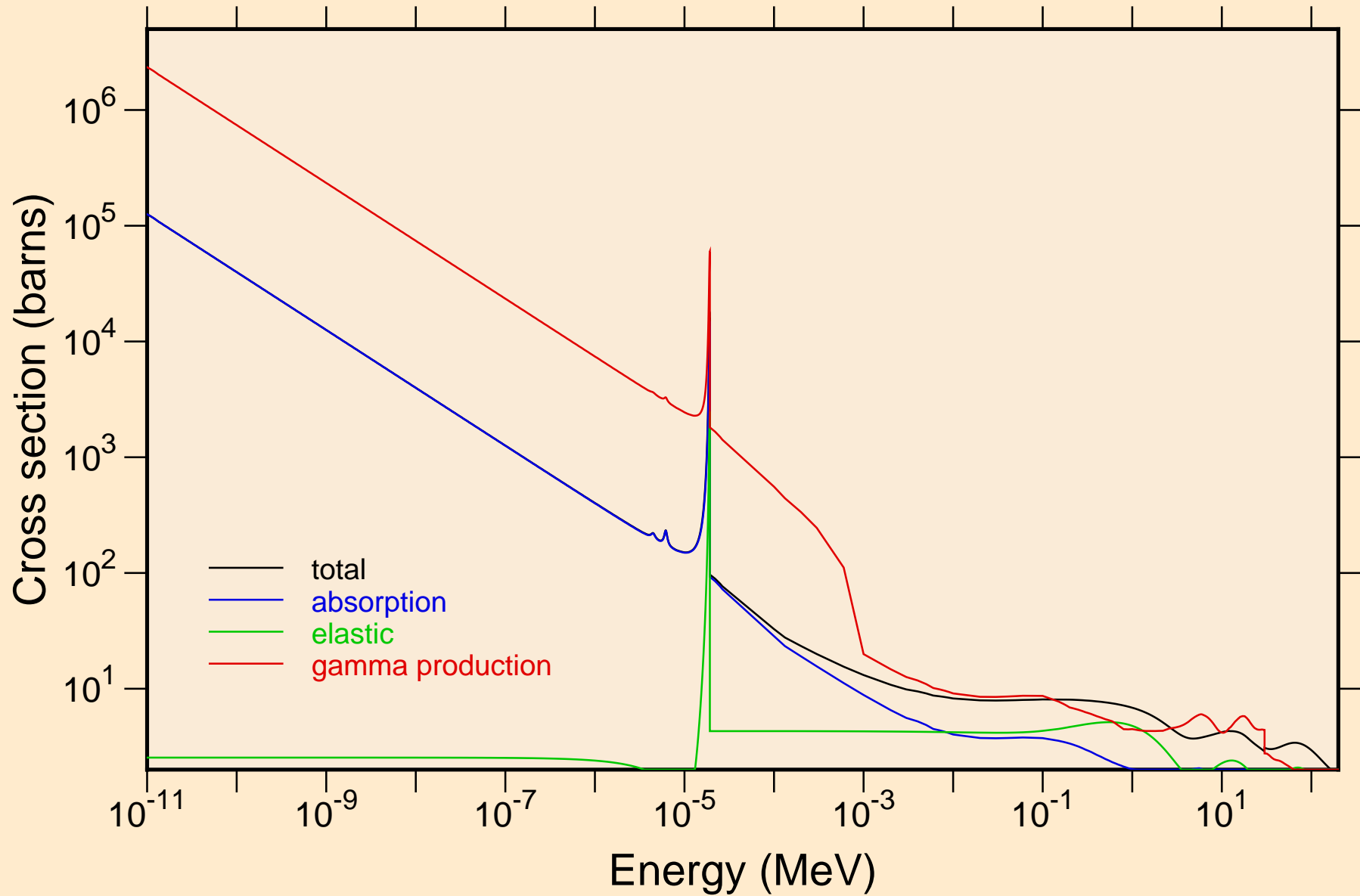


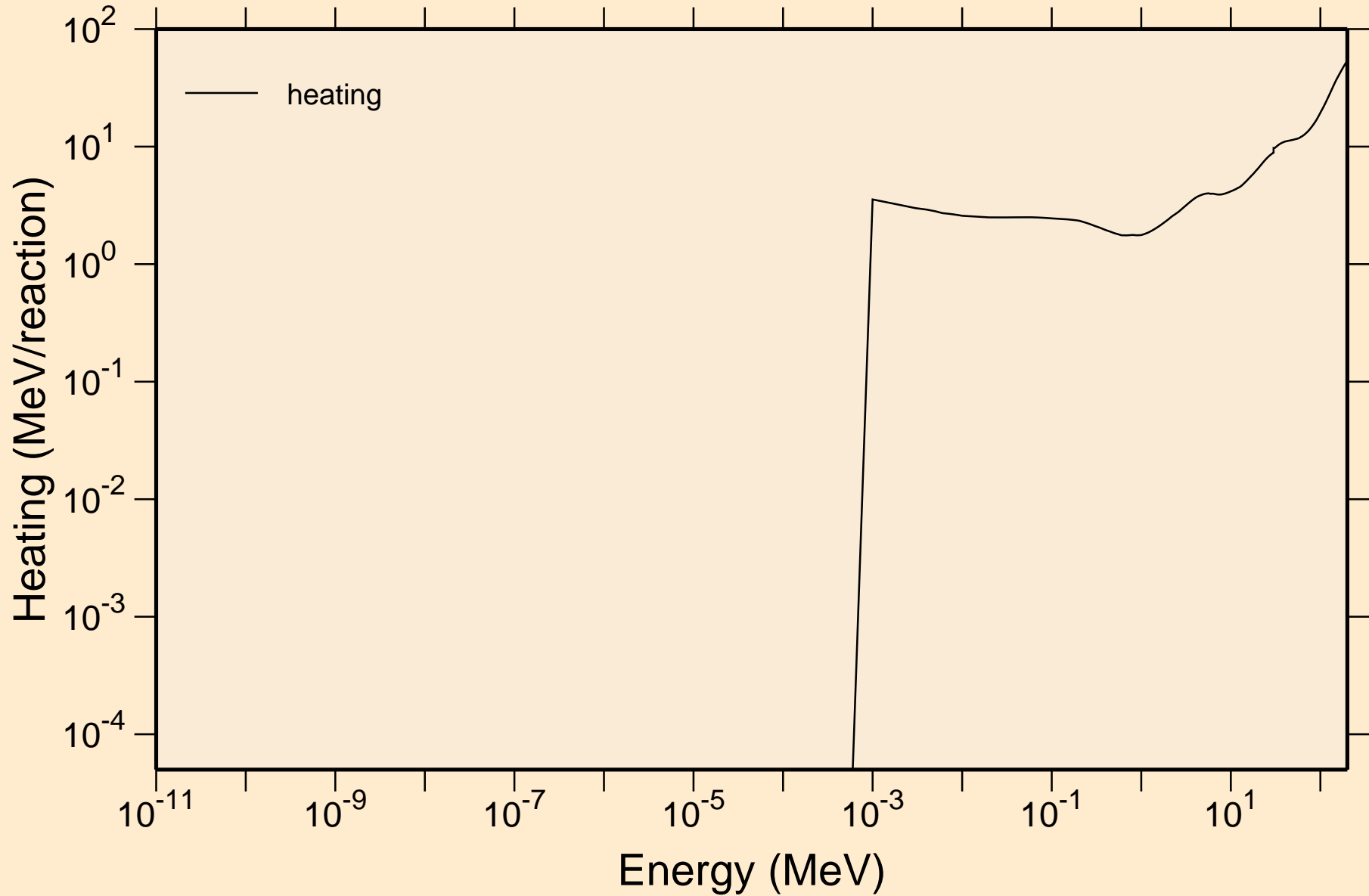
# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

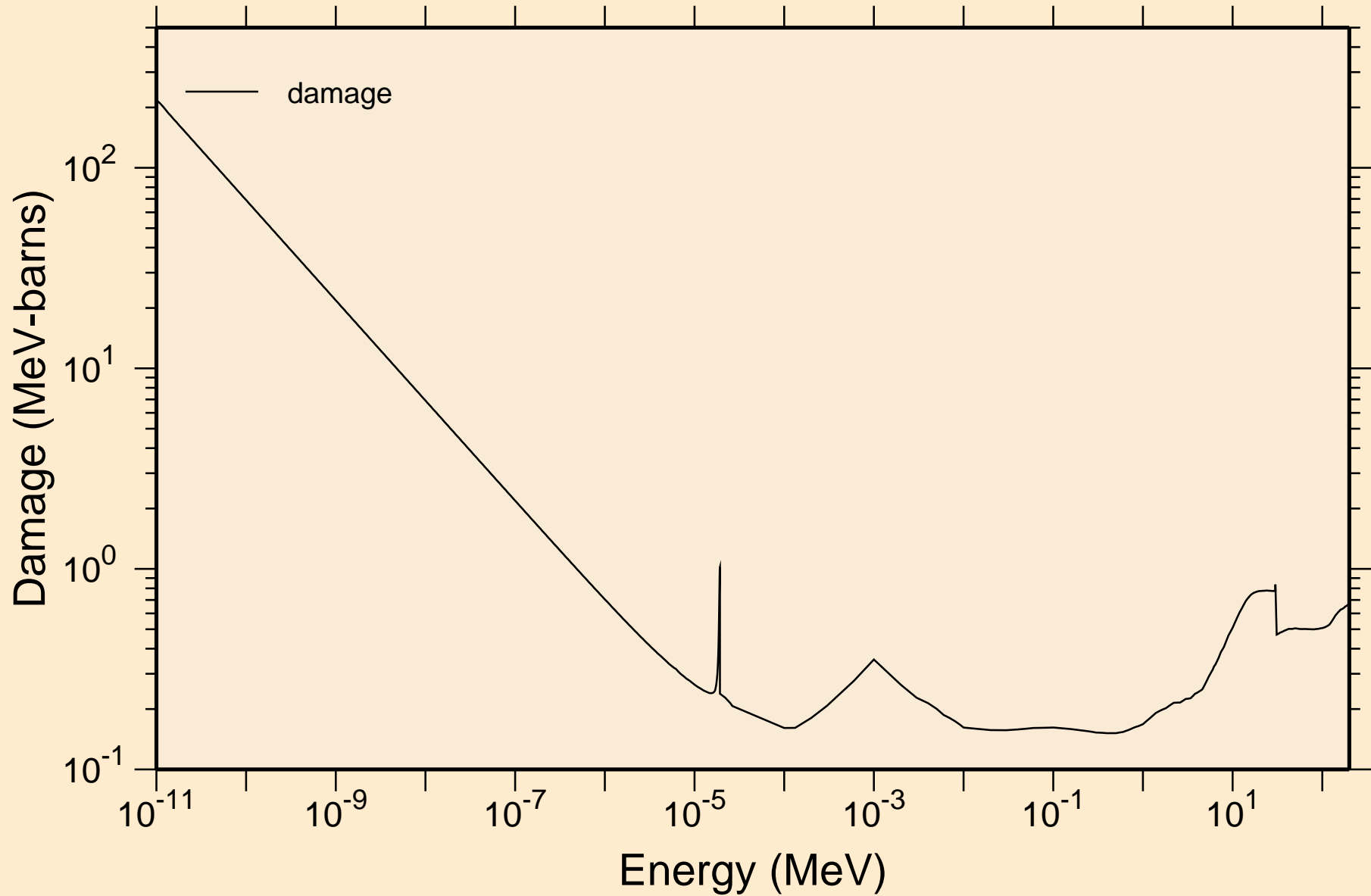


# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

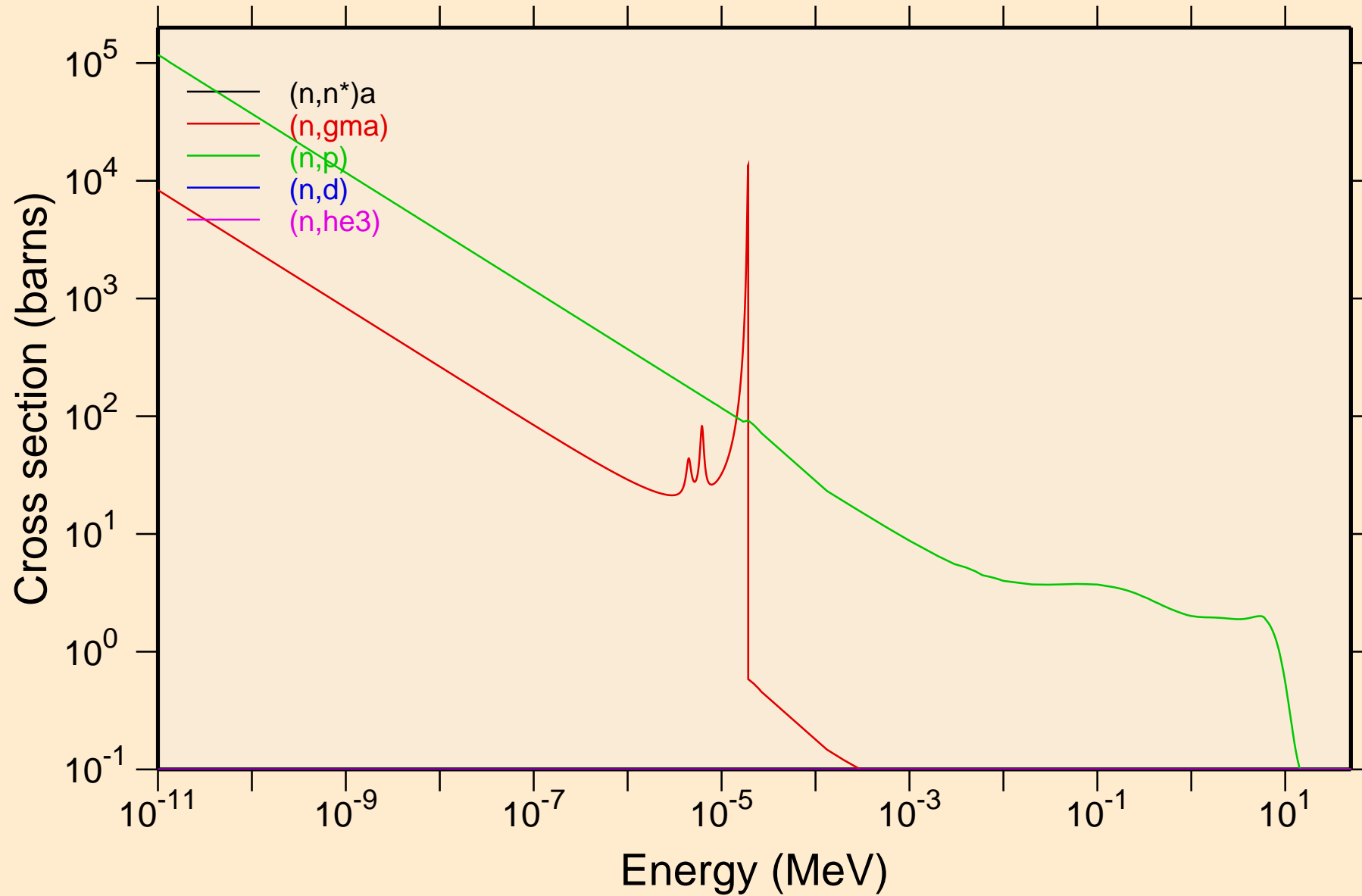
## Heating



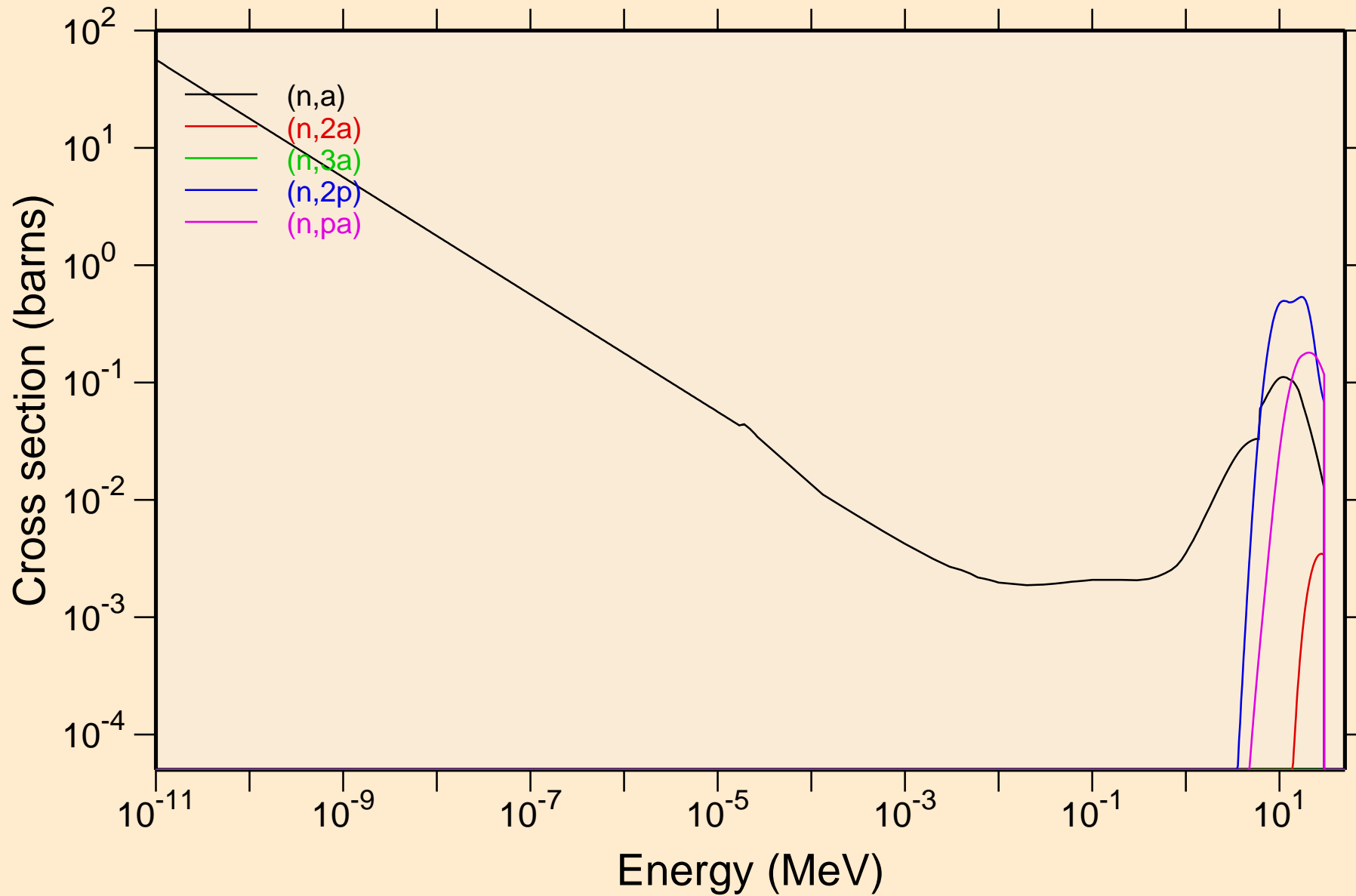
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

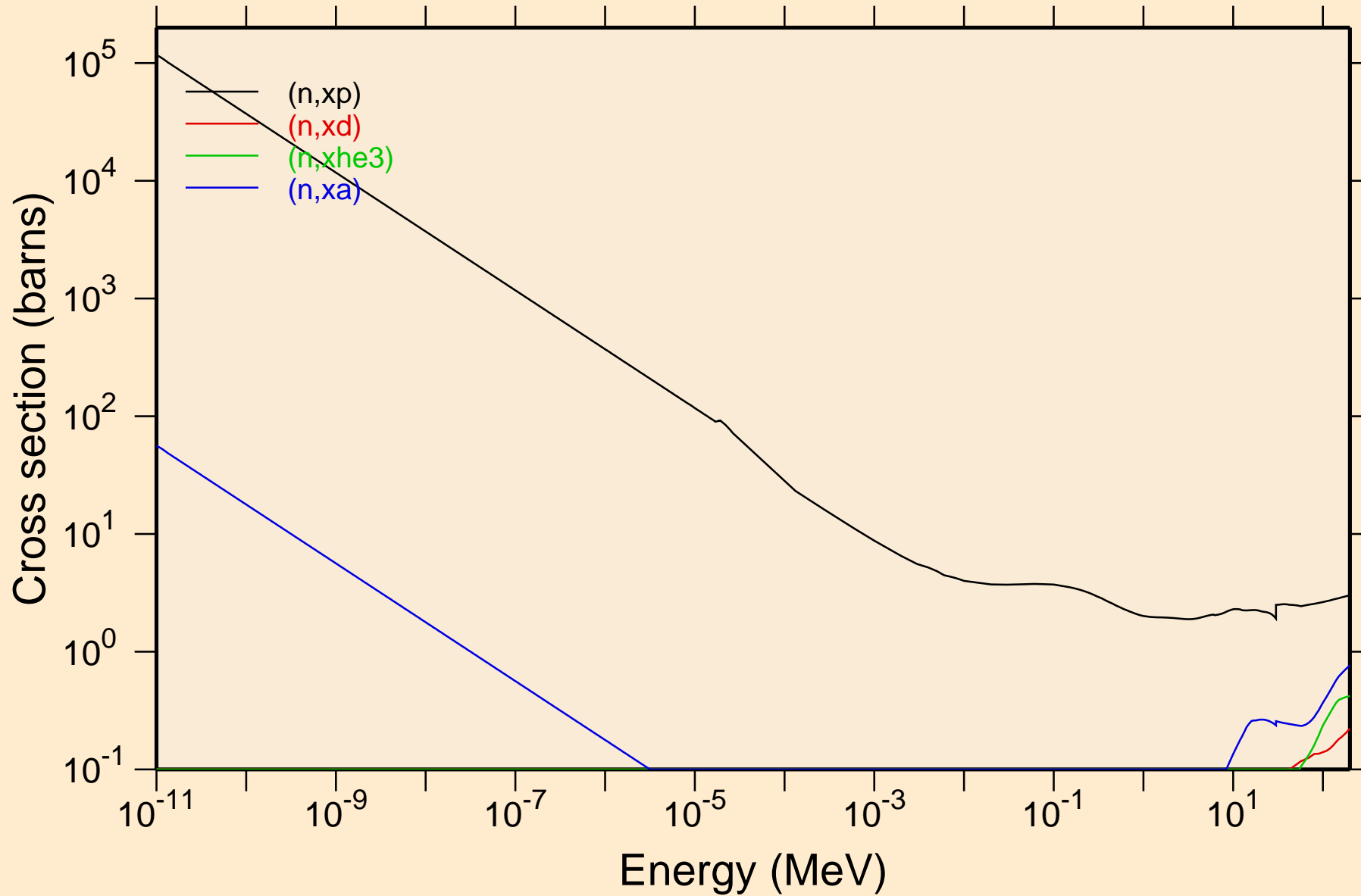


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



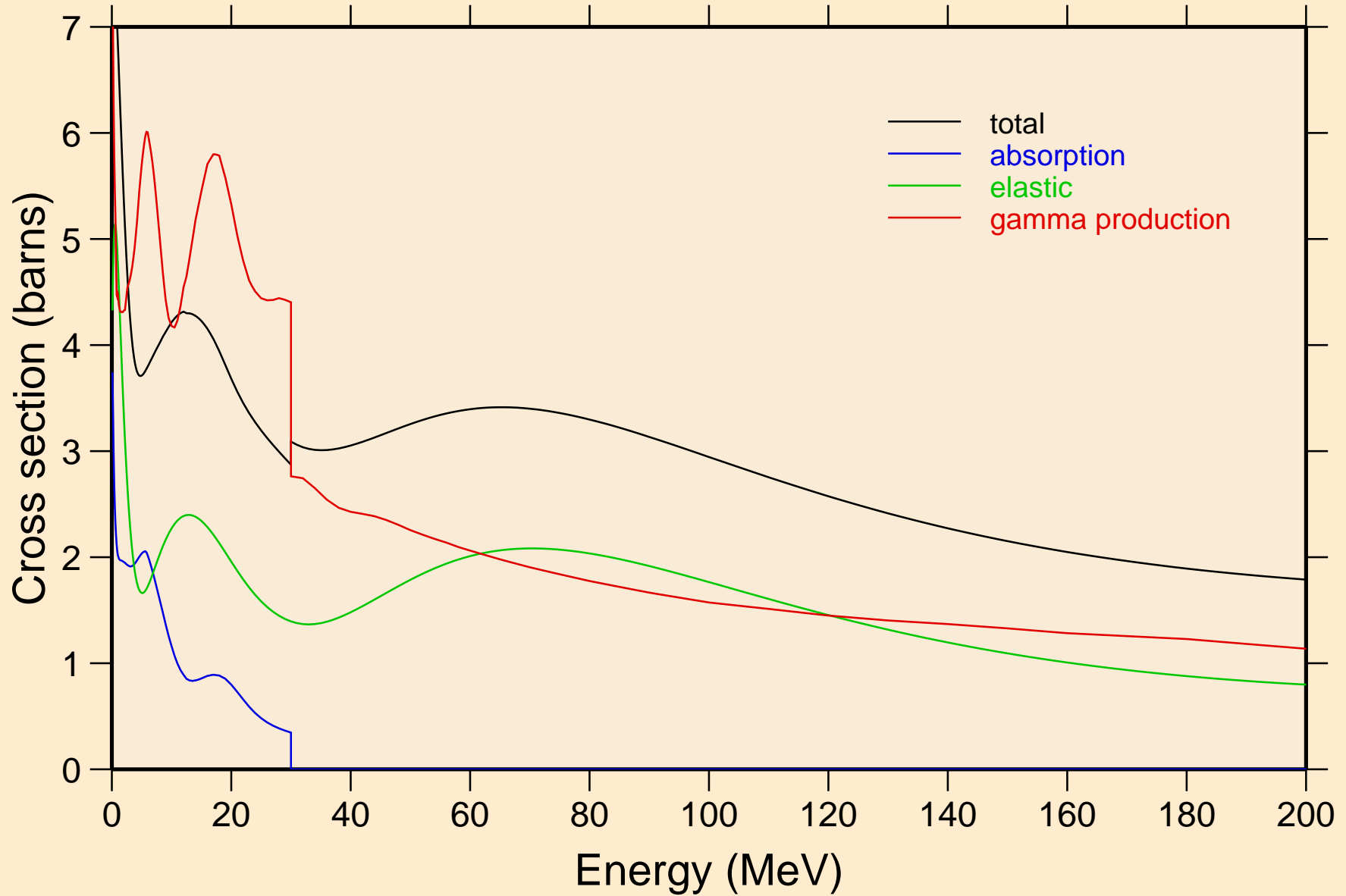
# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Non-threshold reactions



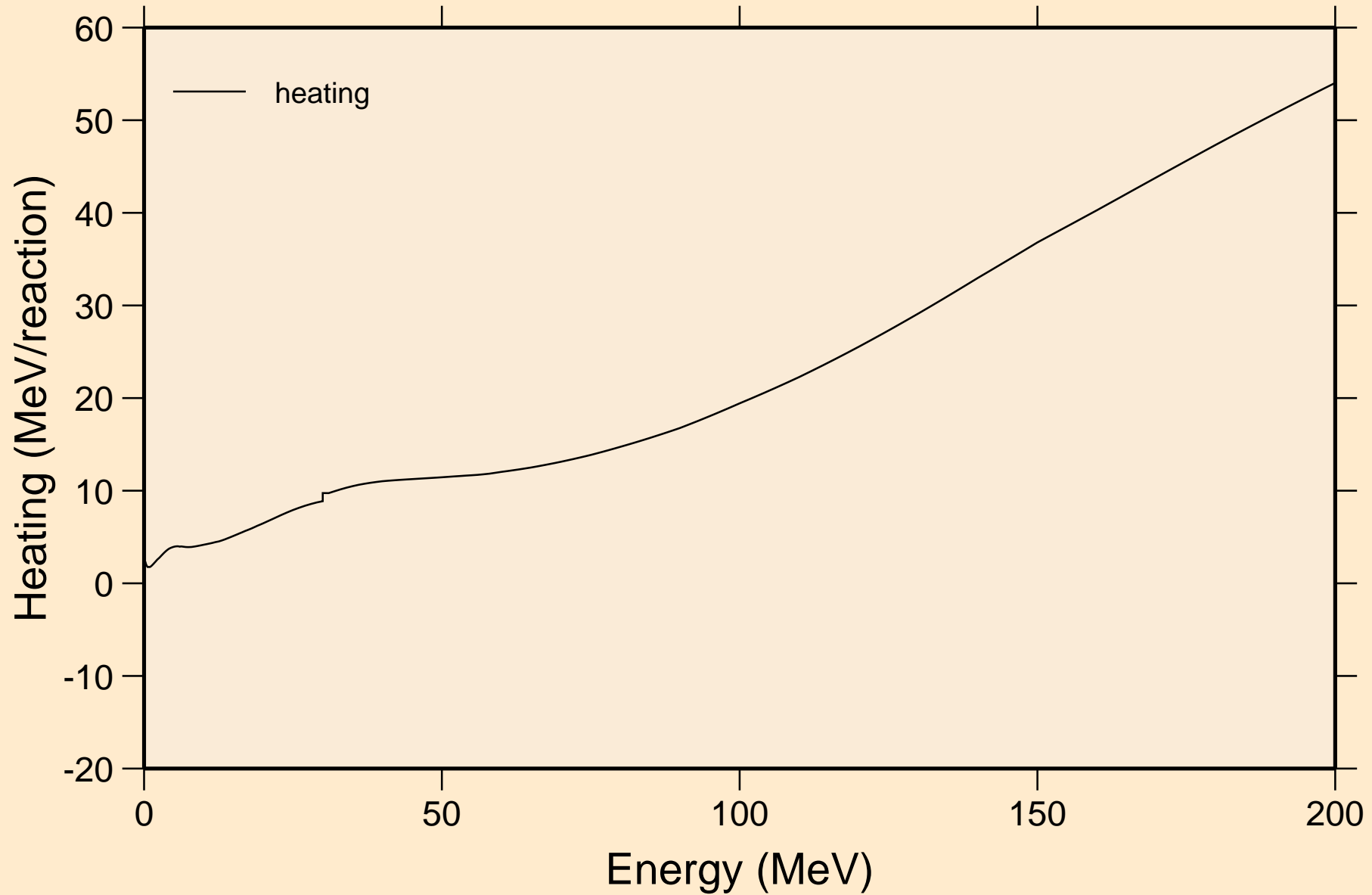
# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

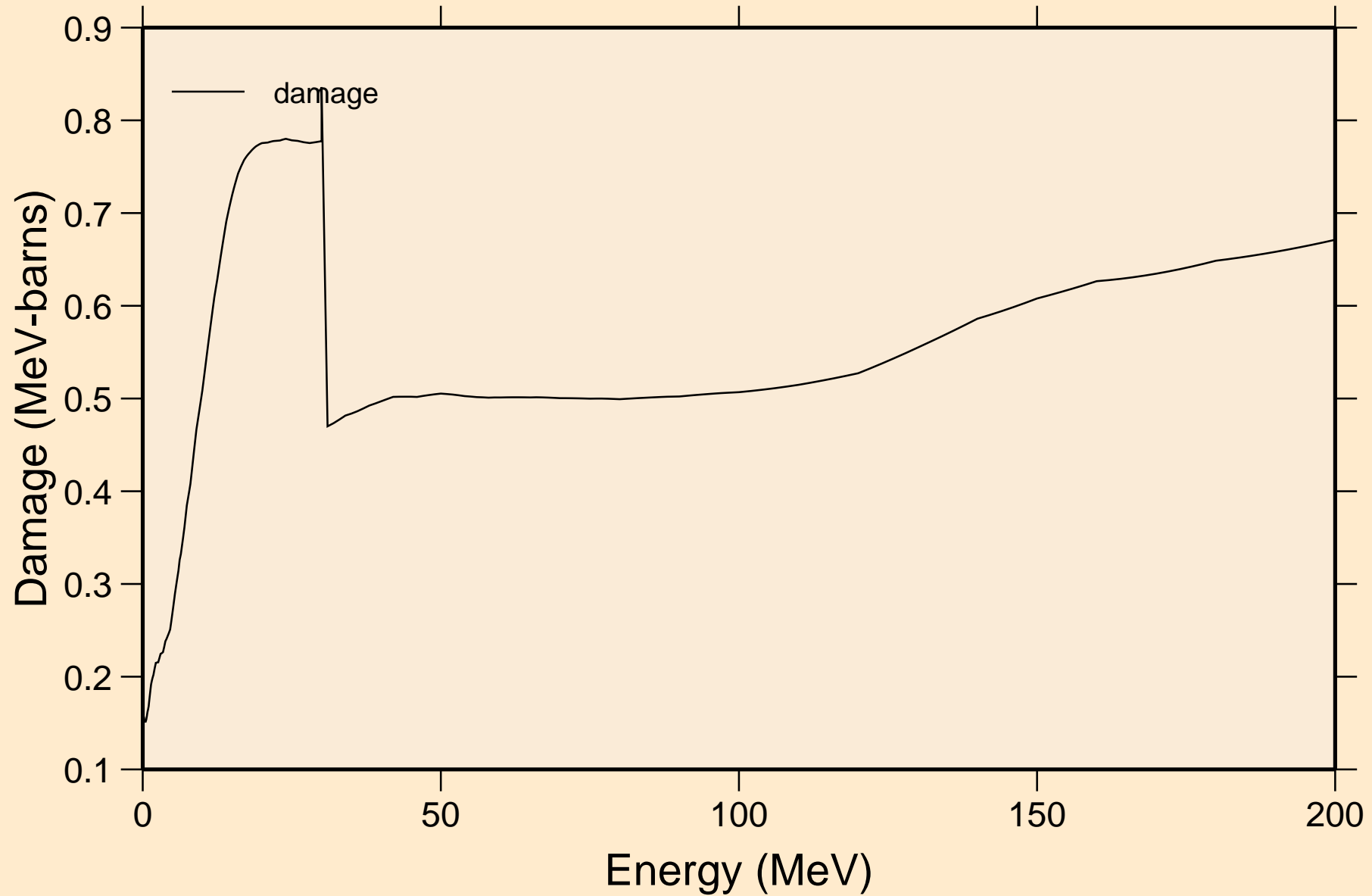
## Heating



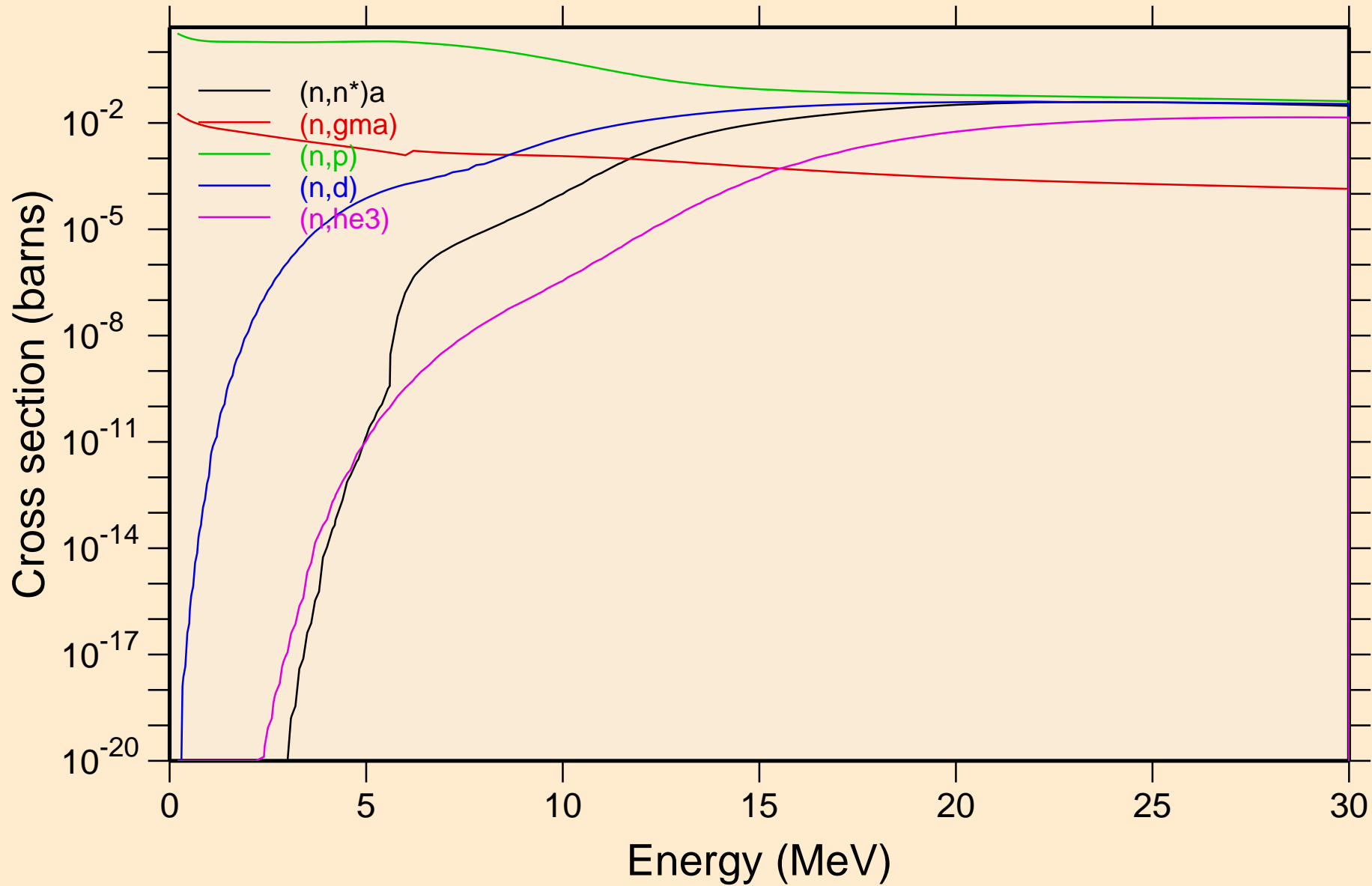


# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

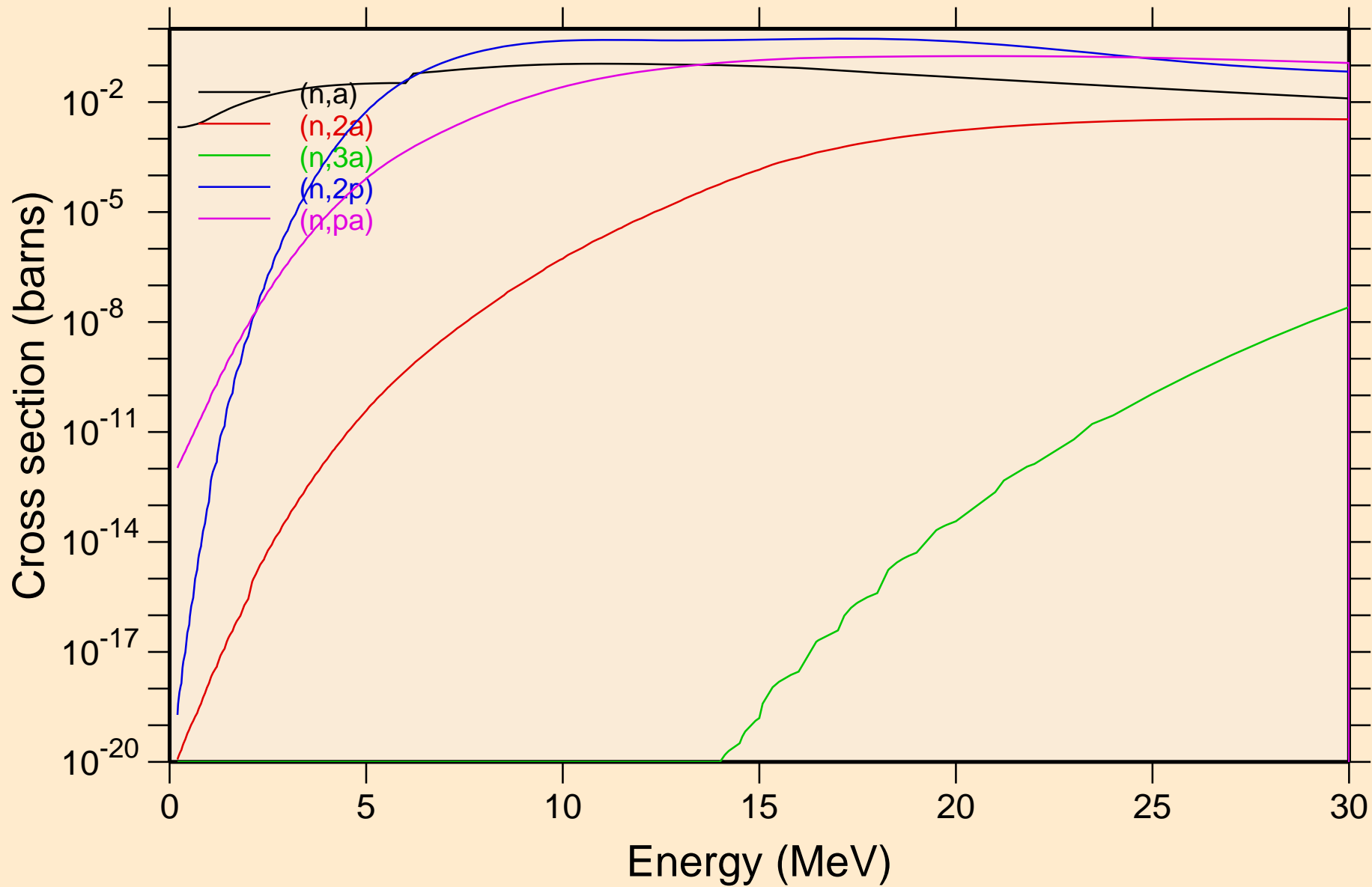
## Damage



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

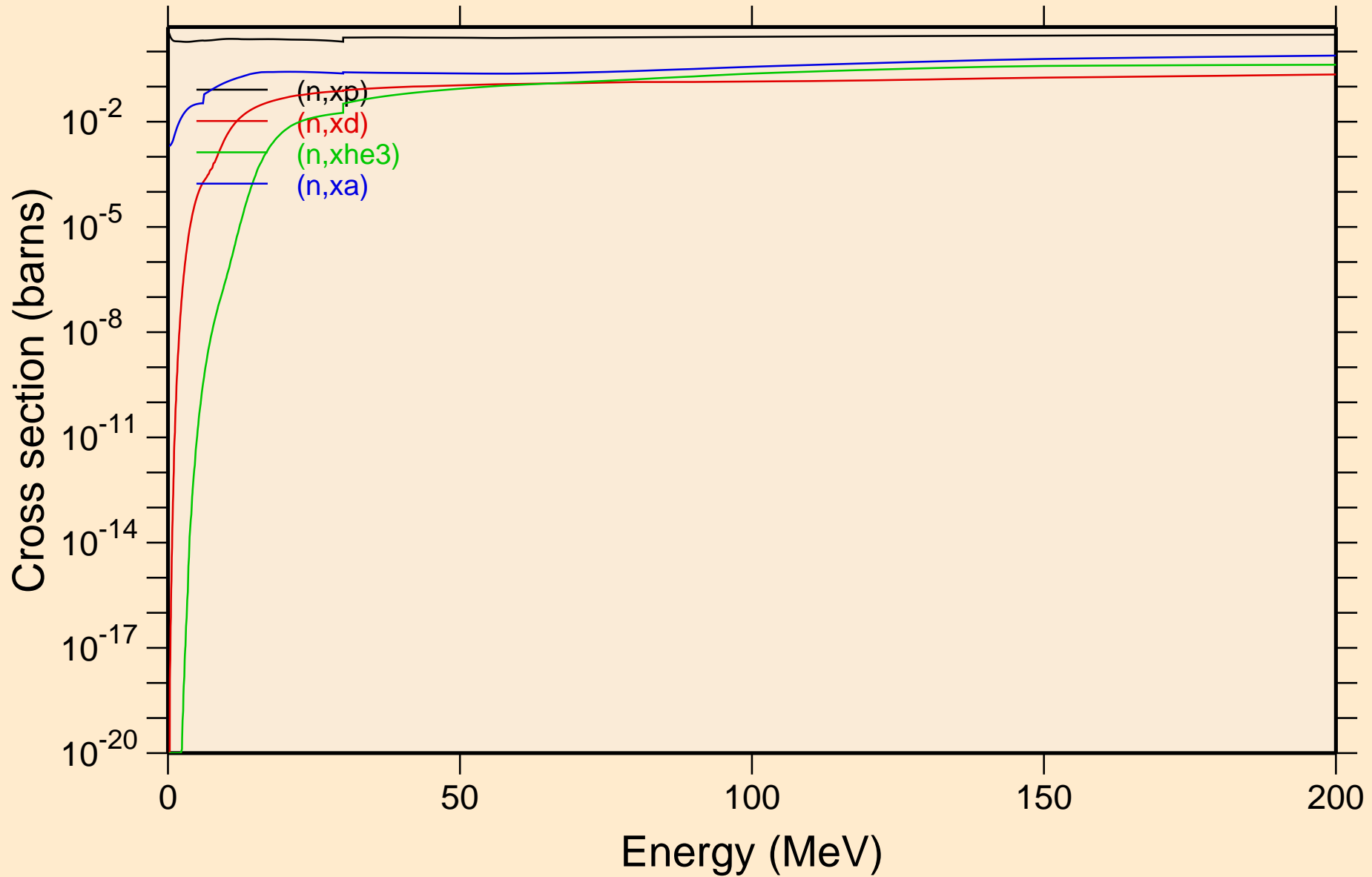


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

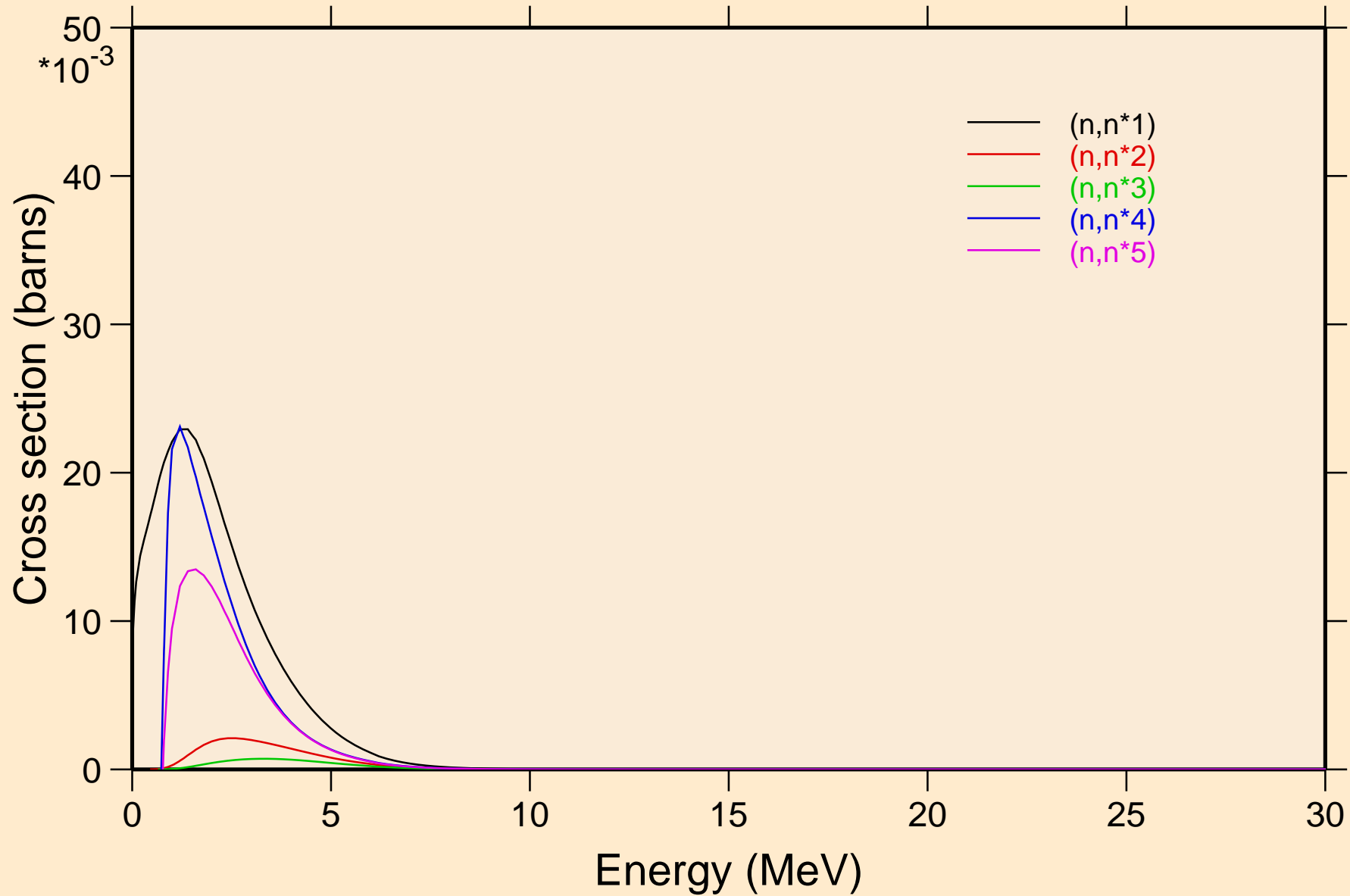


# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

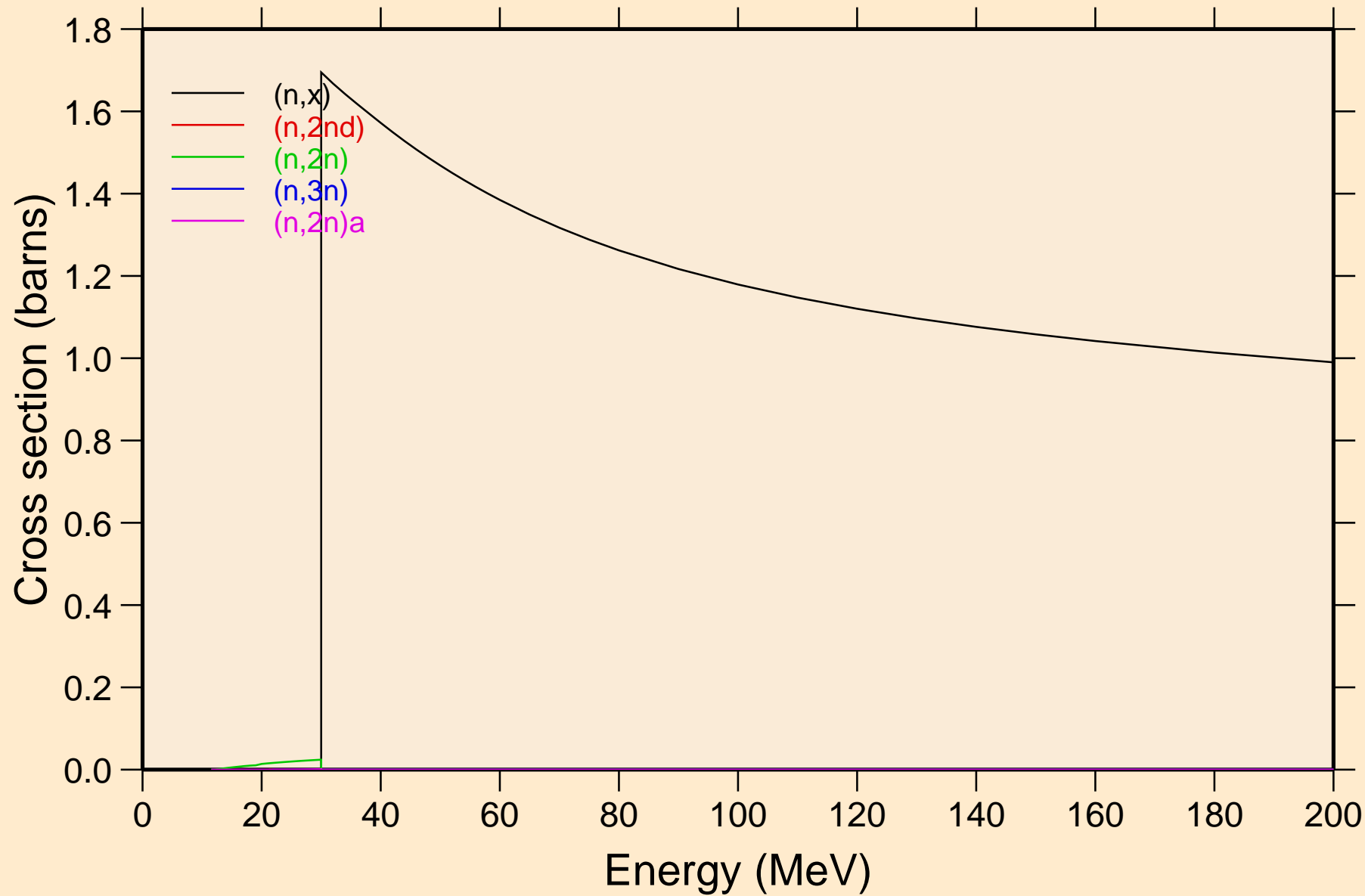
## Non-threshold reactions



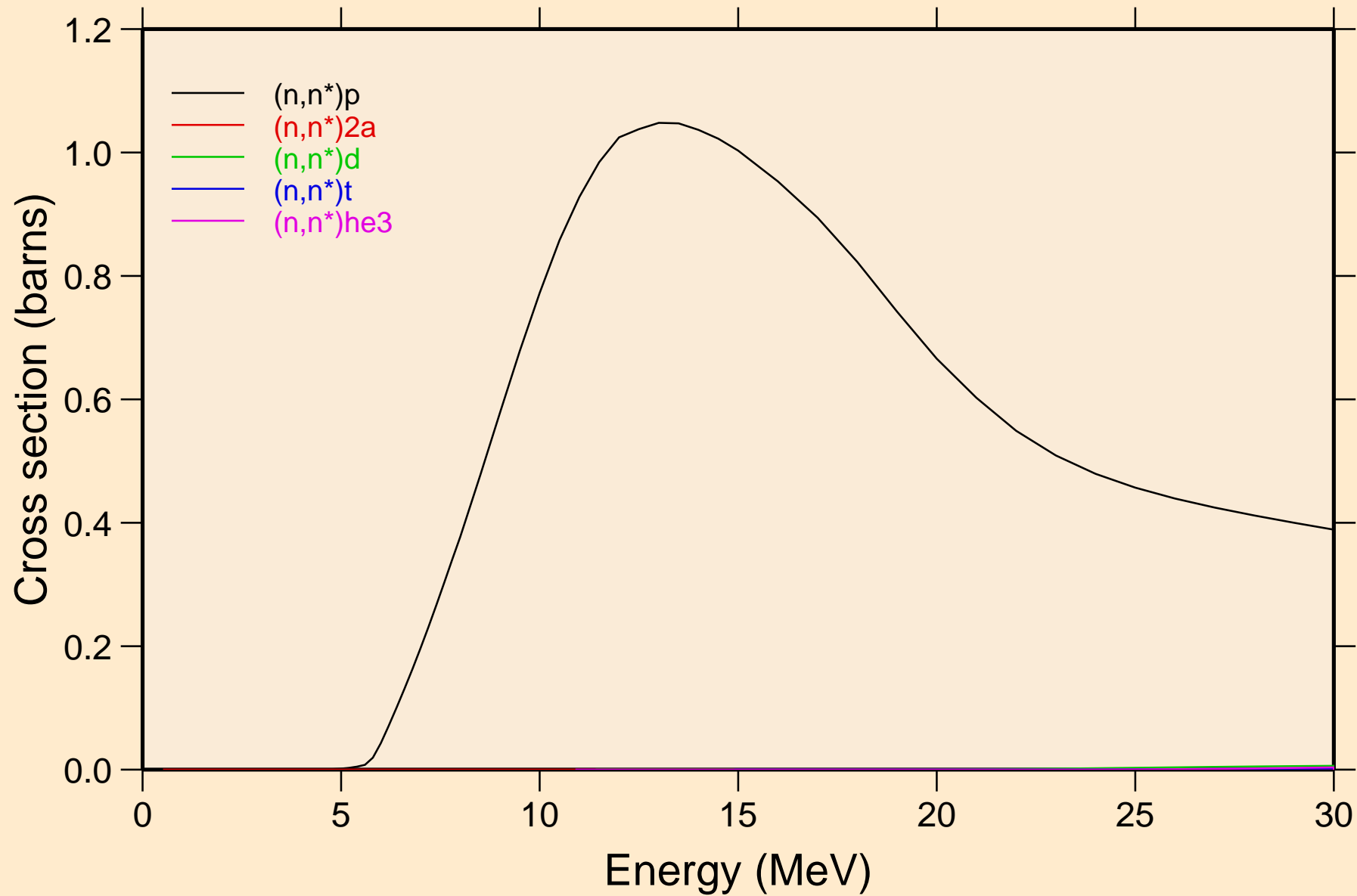
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

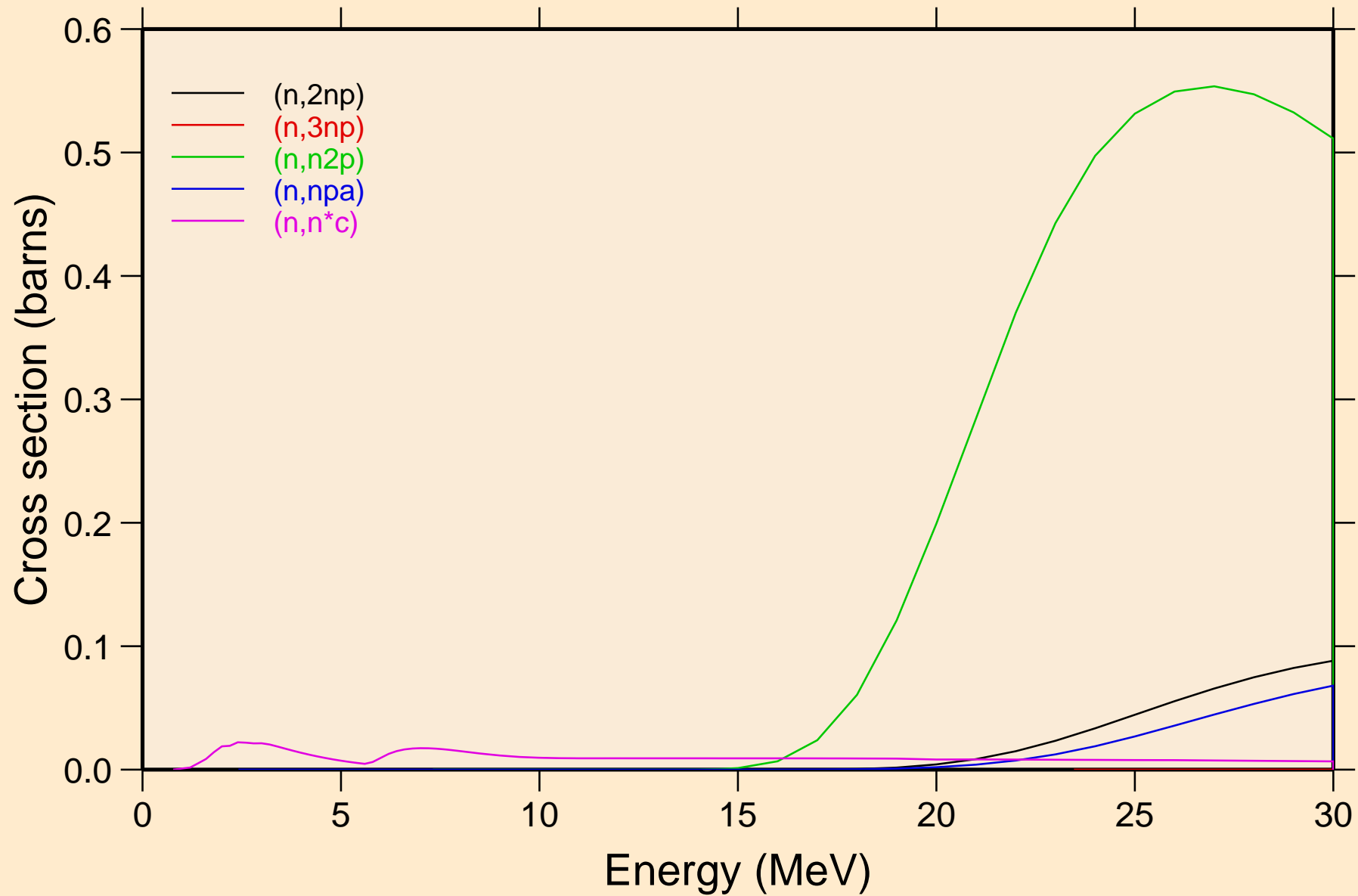


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

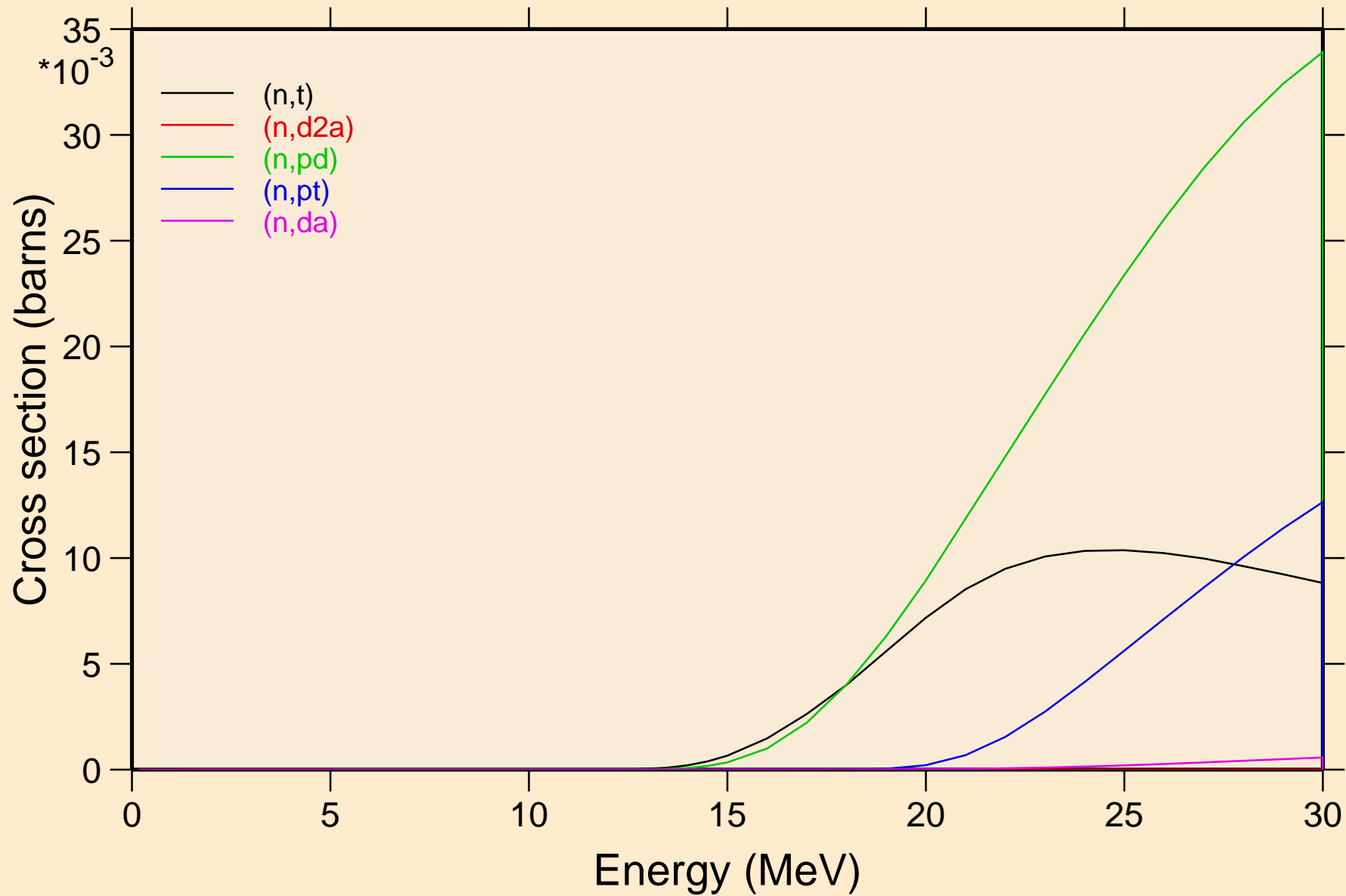
## Threshold reactions



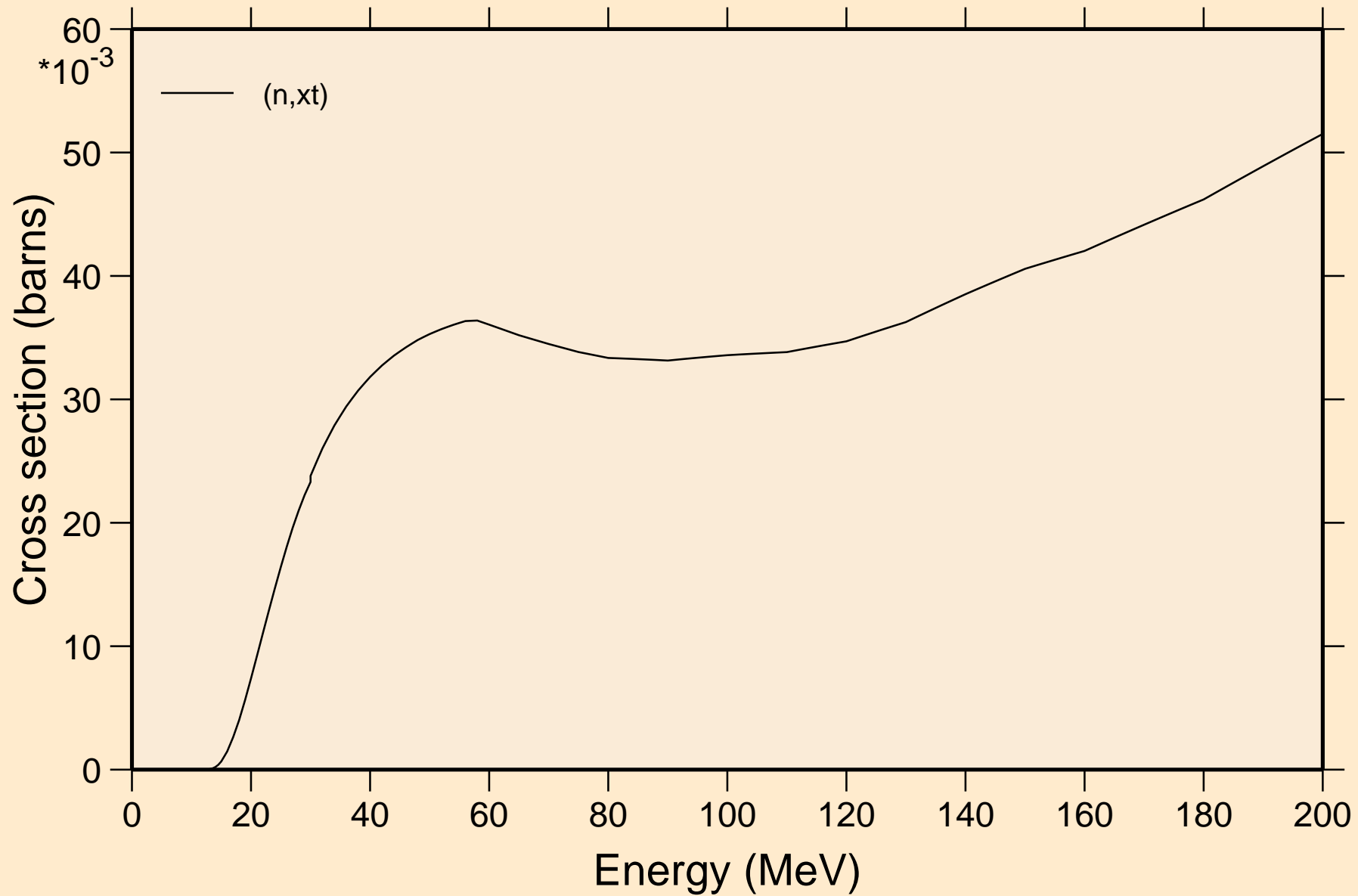


# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

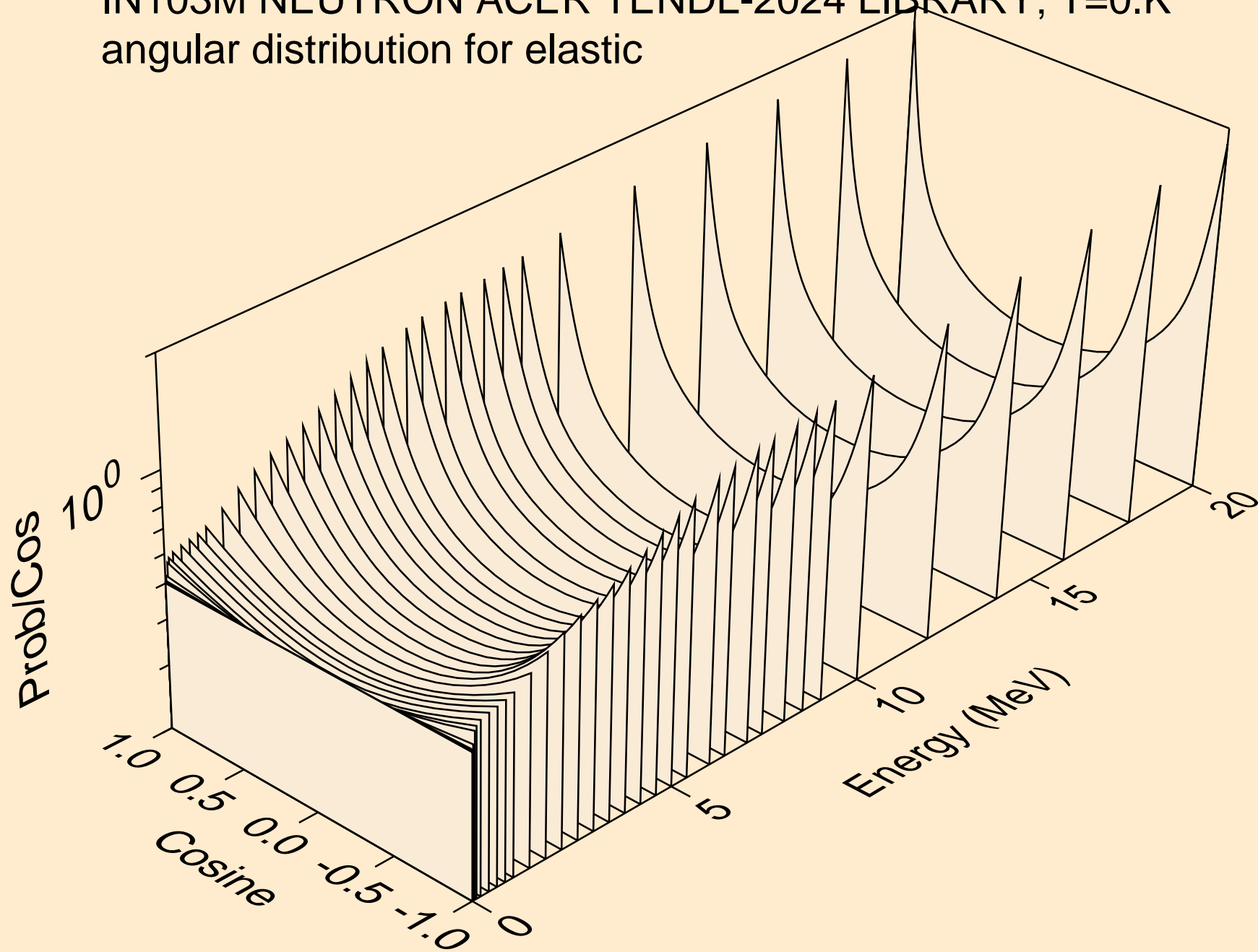
## Threshold reactions



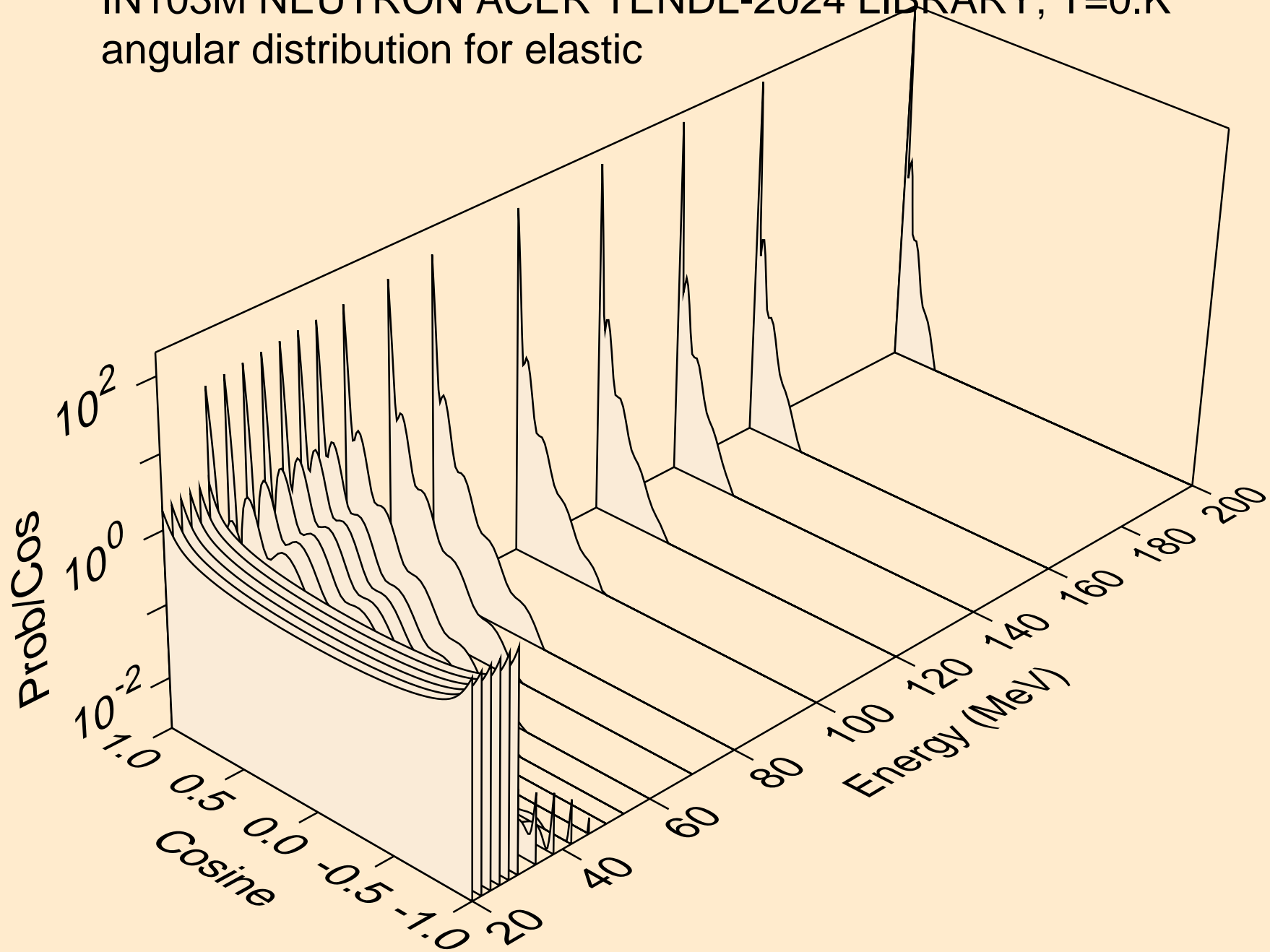
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



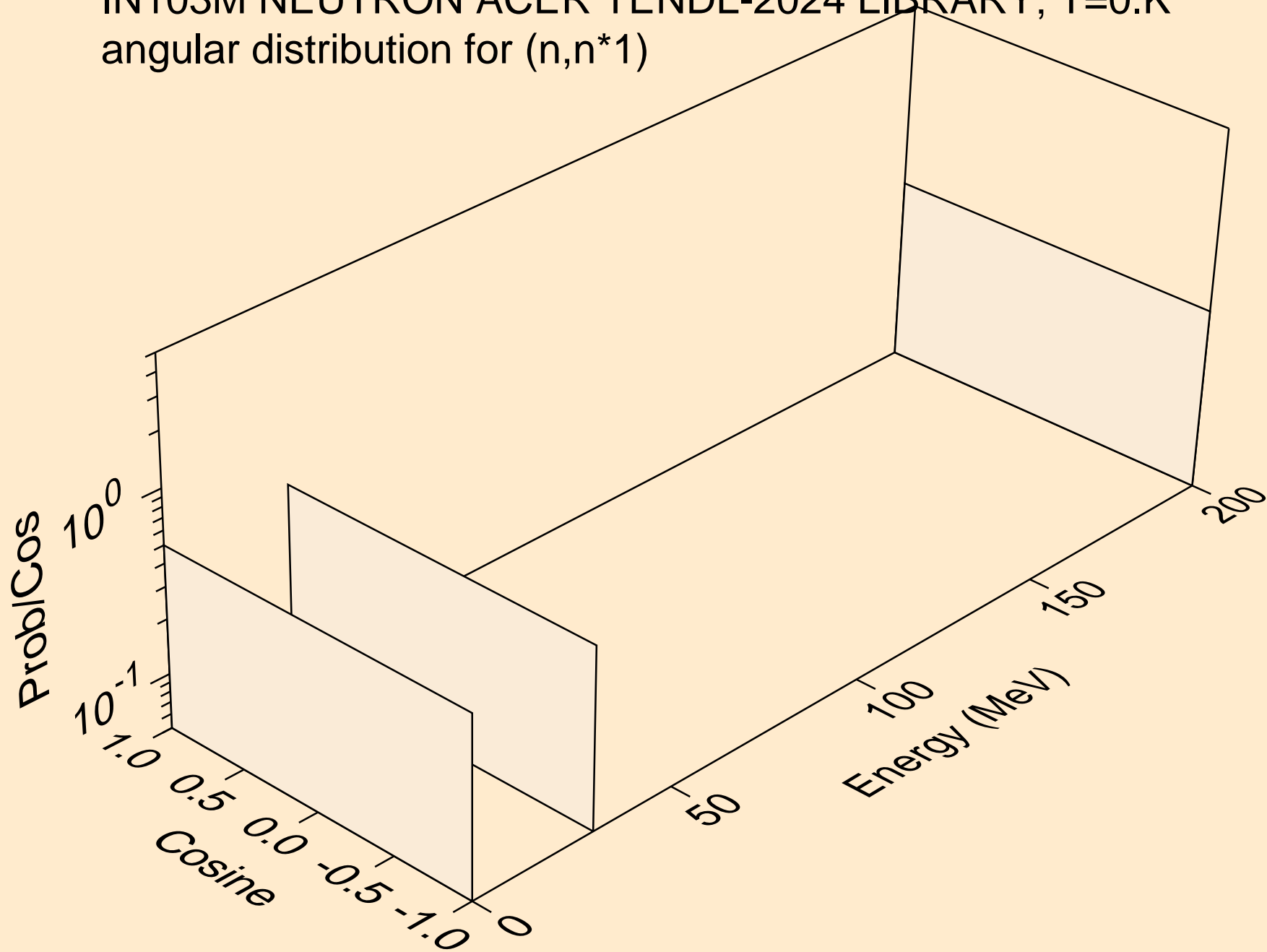
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



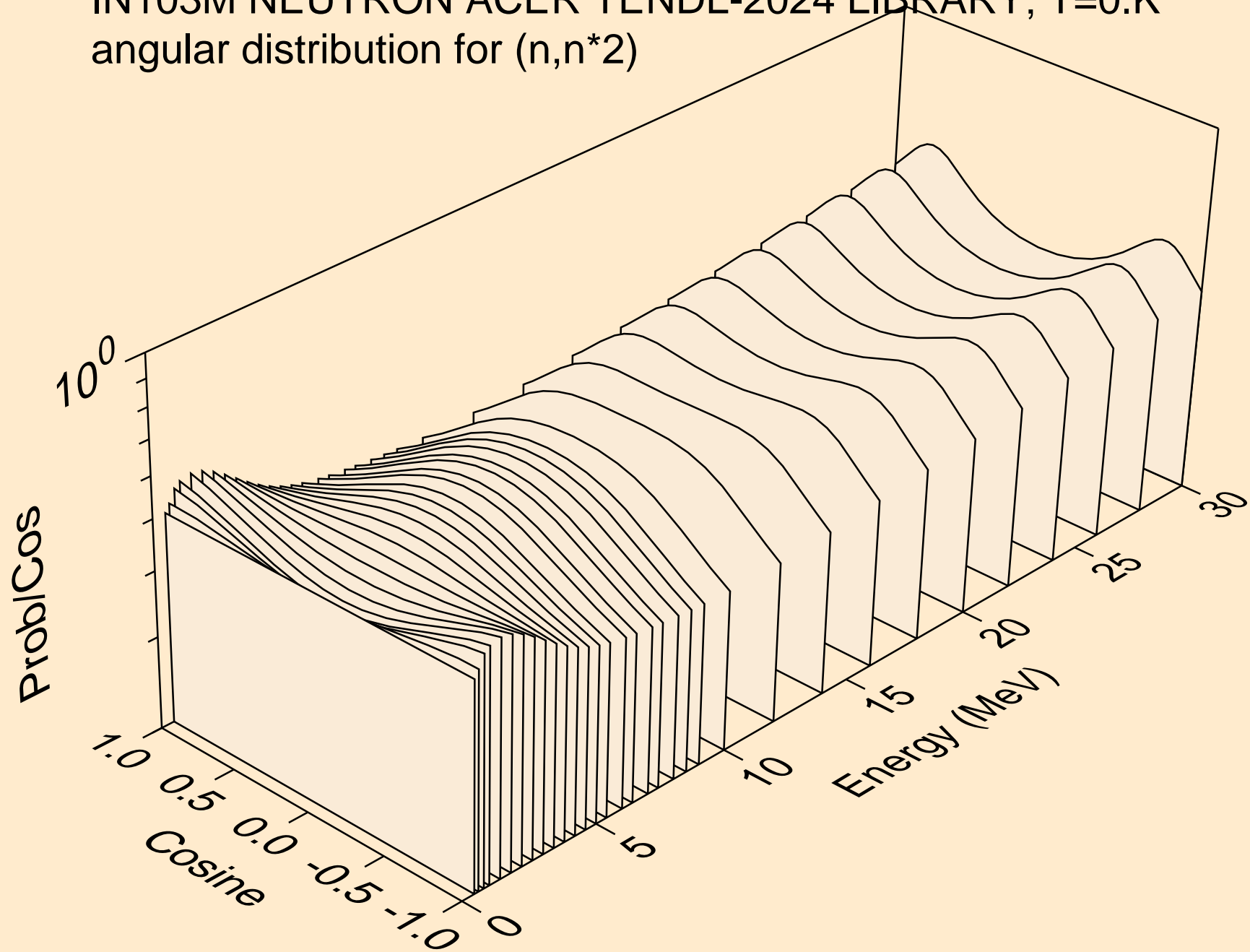
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



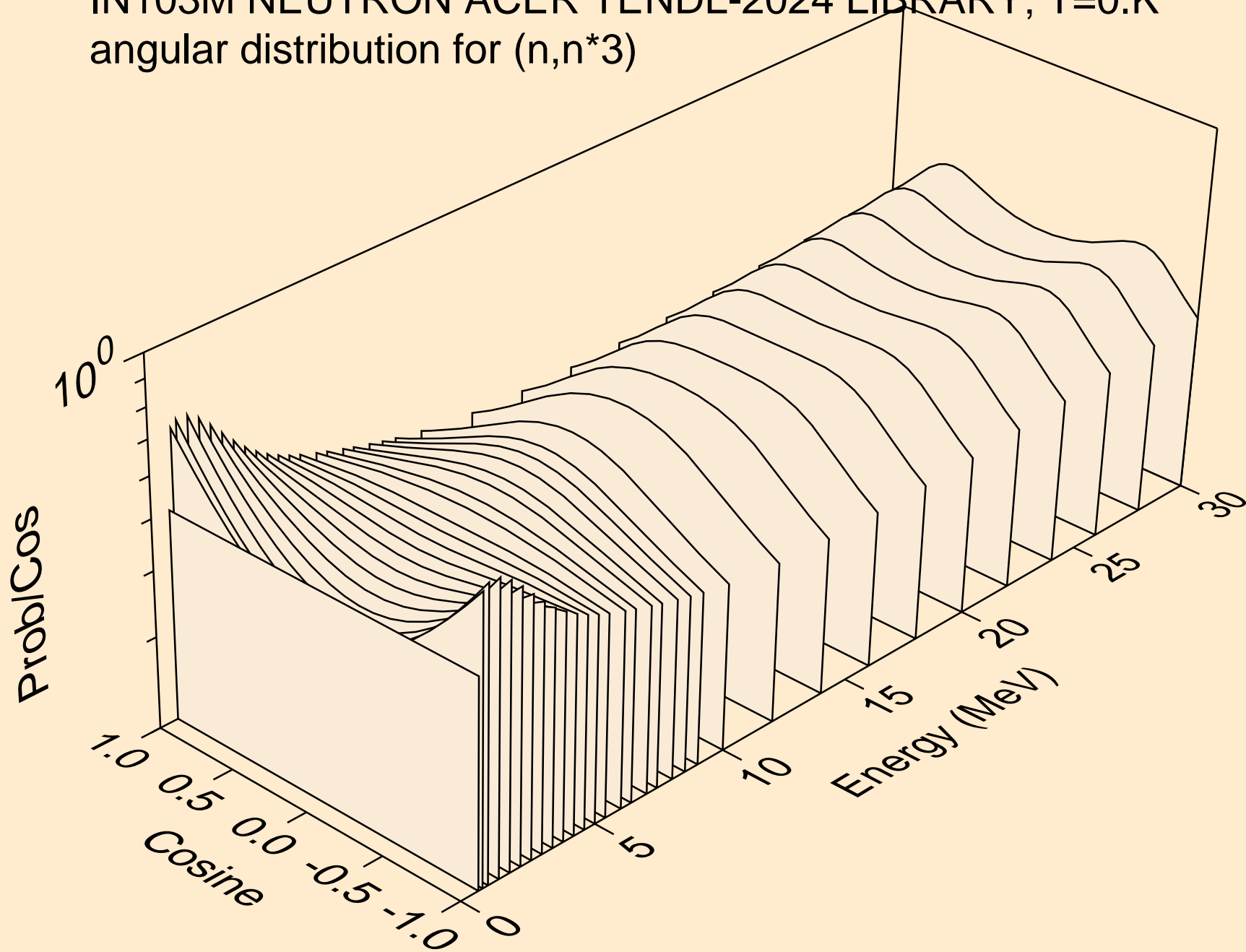
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



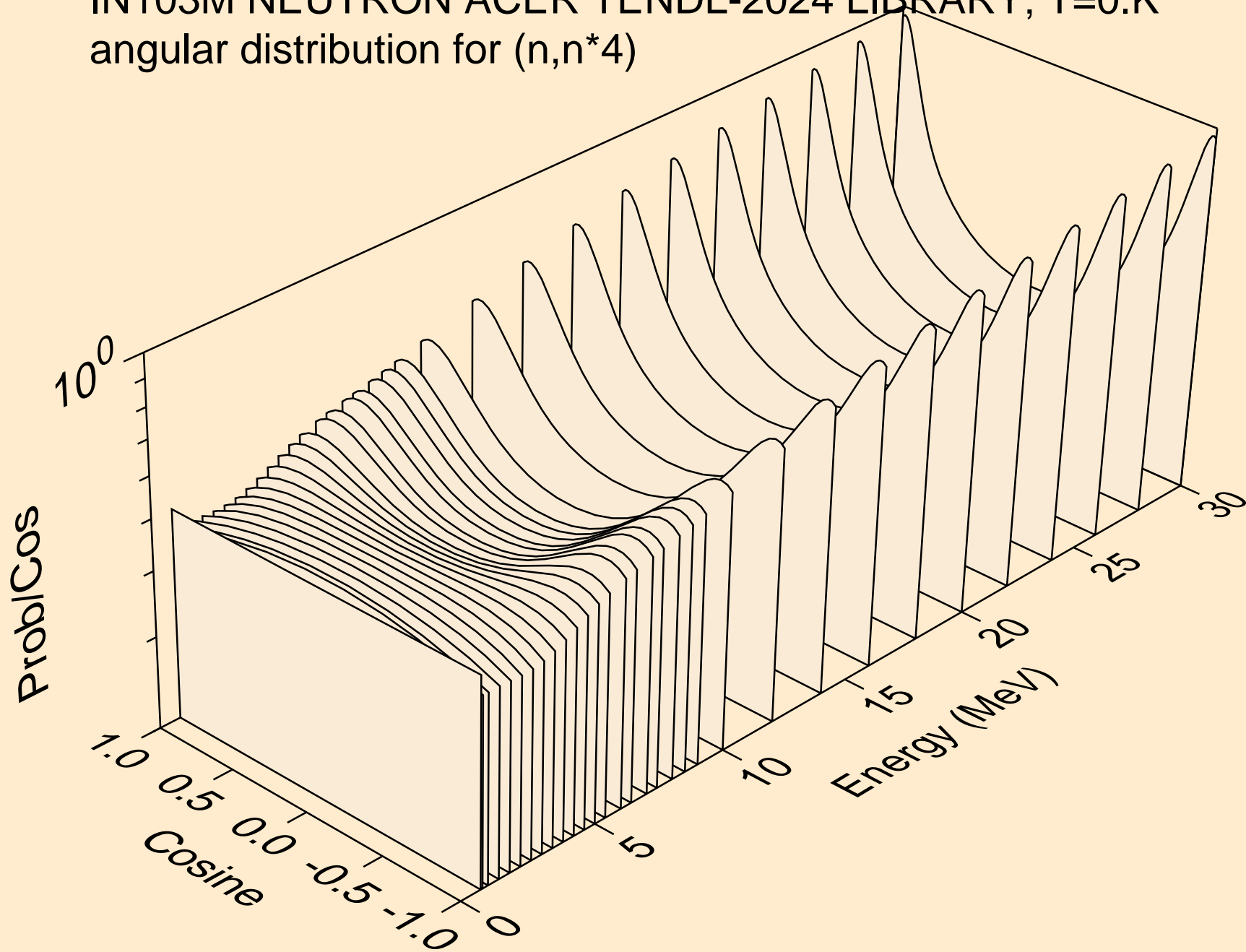
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)

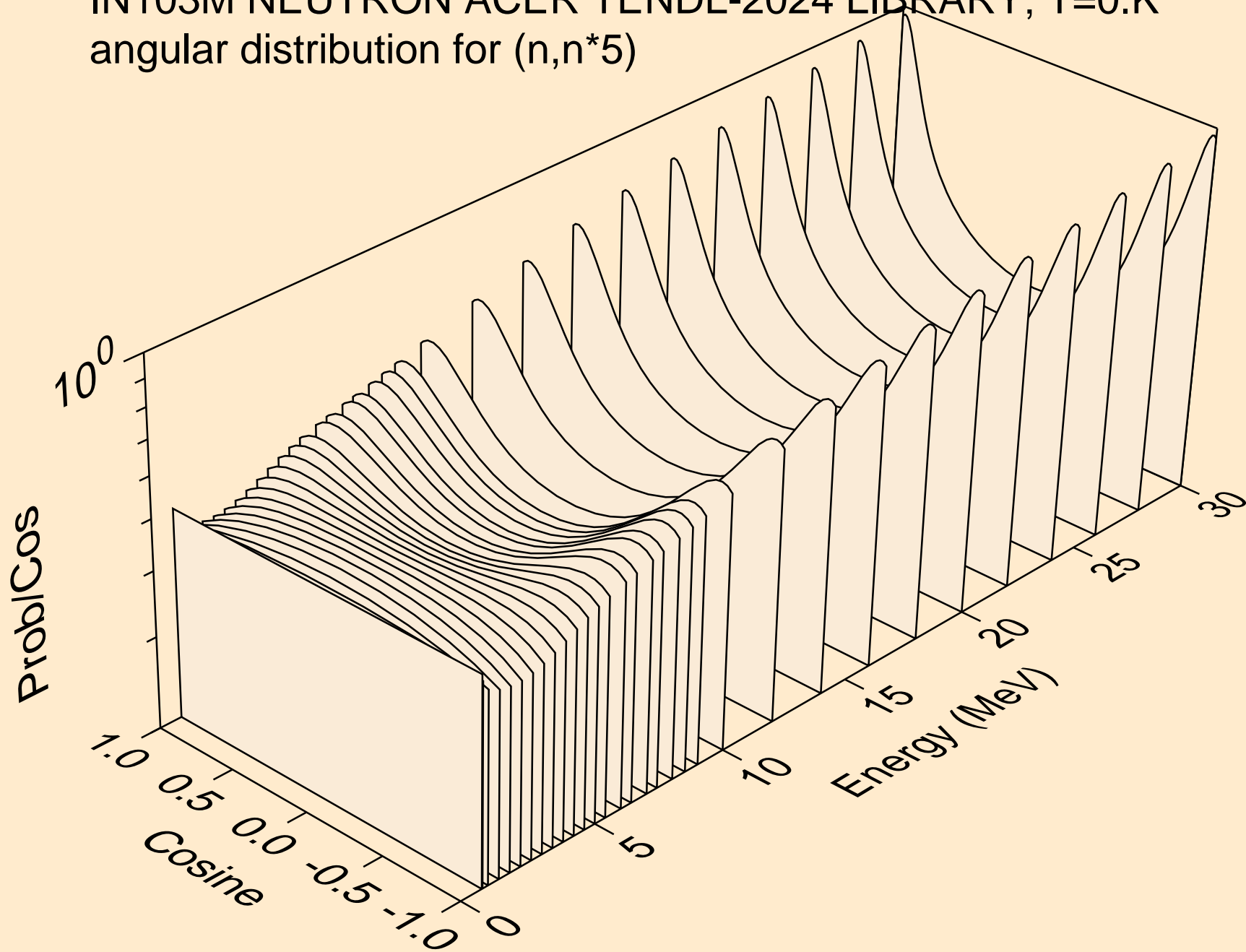


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)

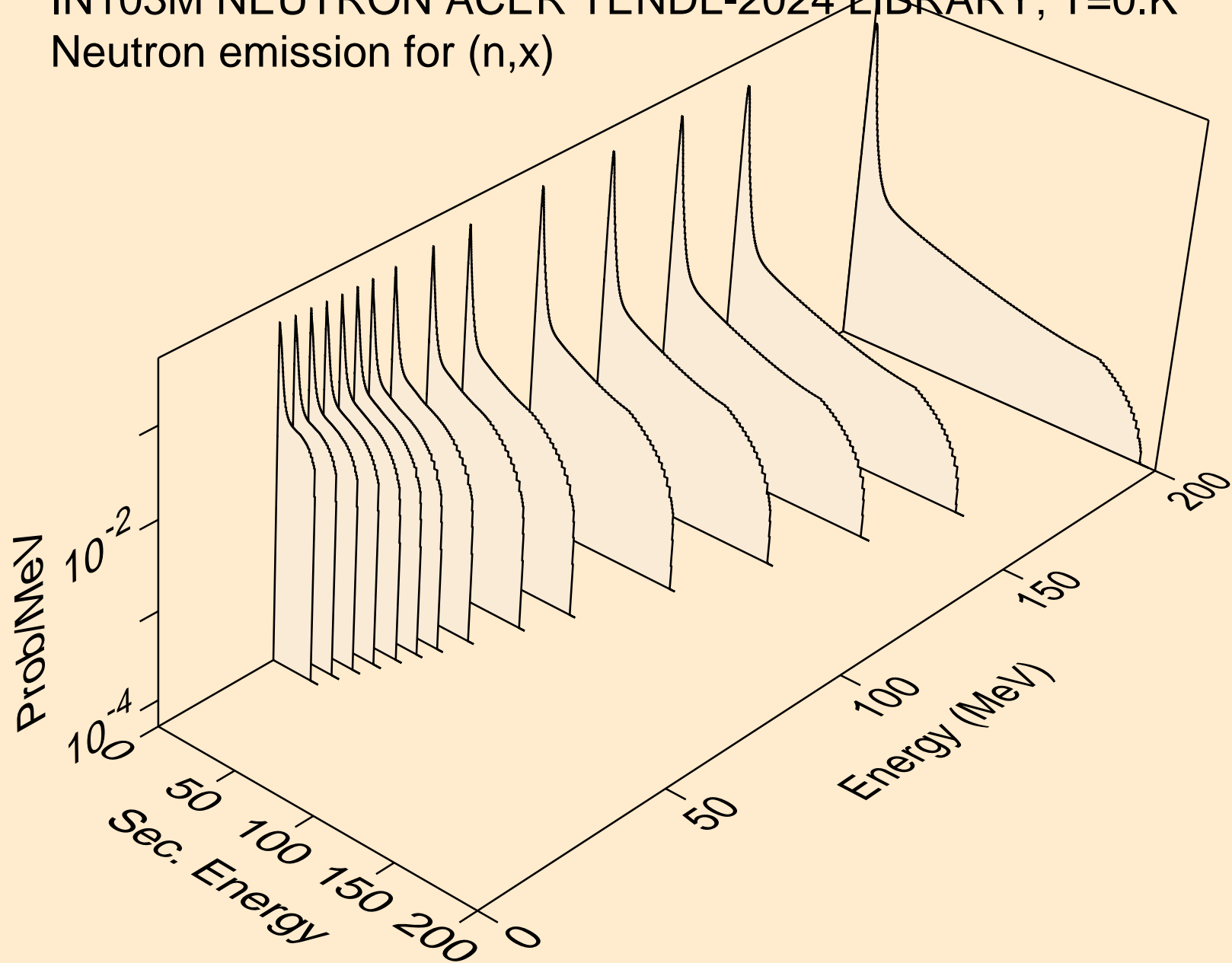




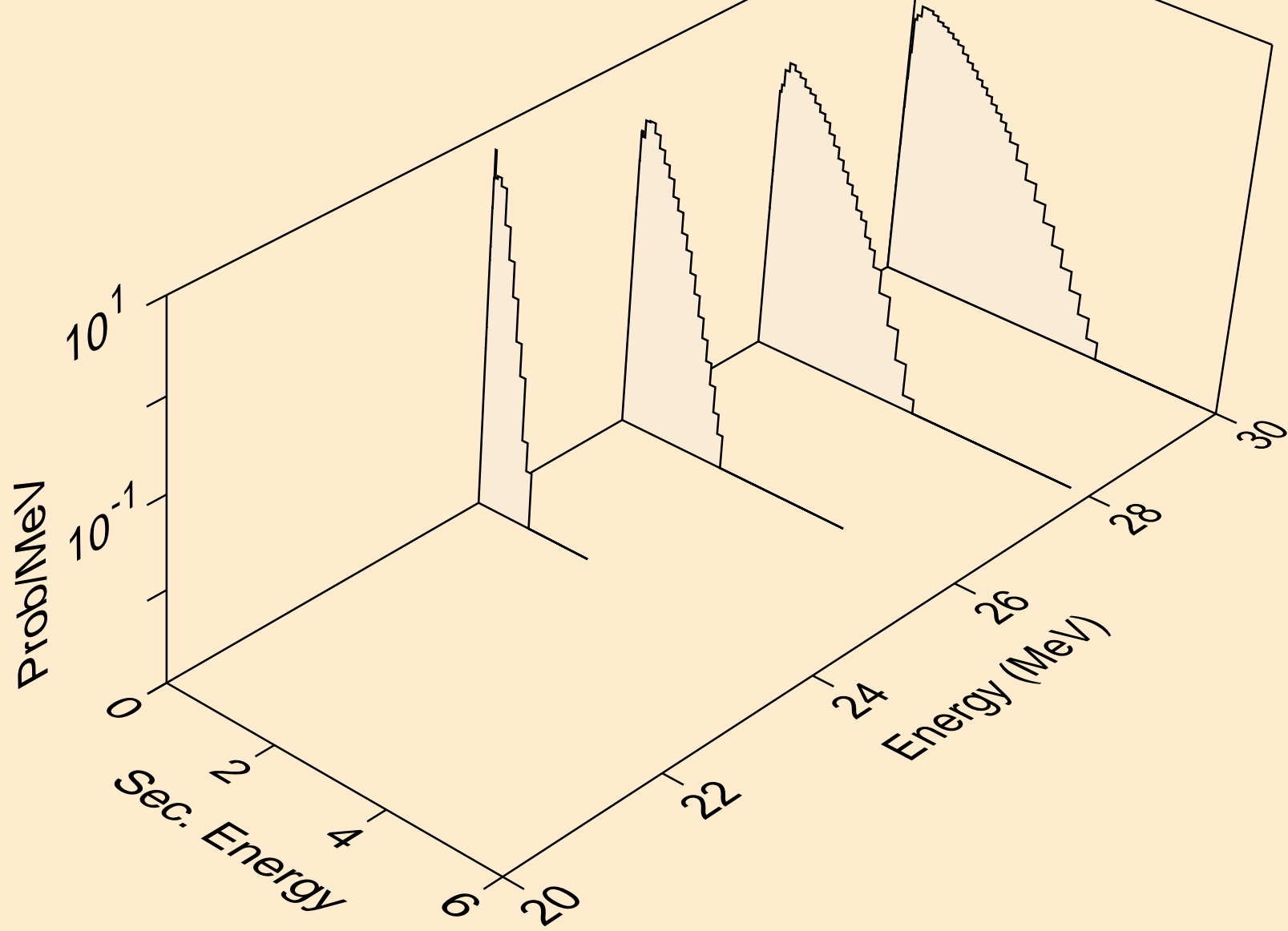
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



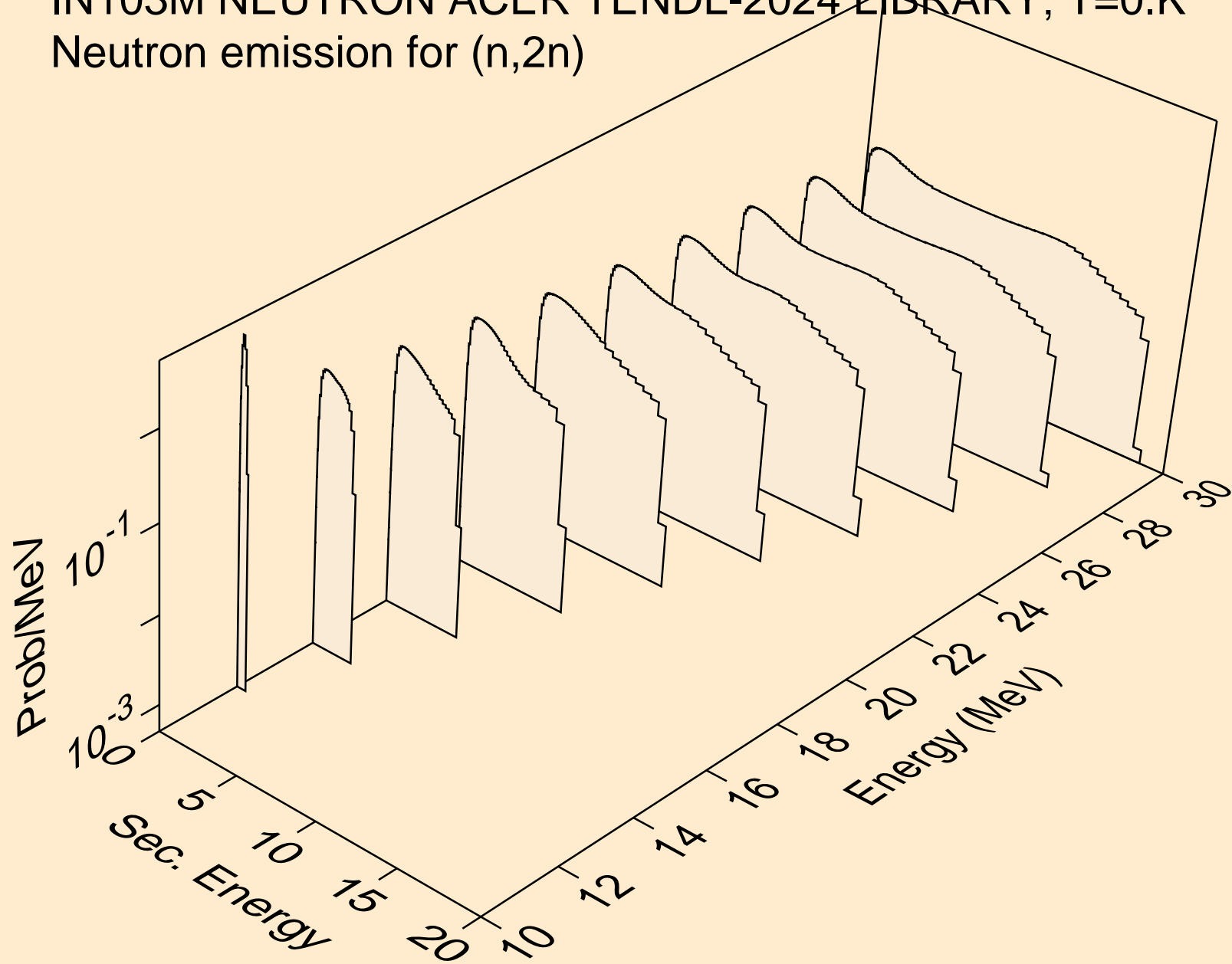
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



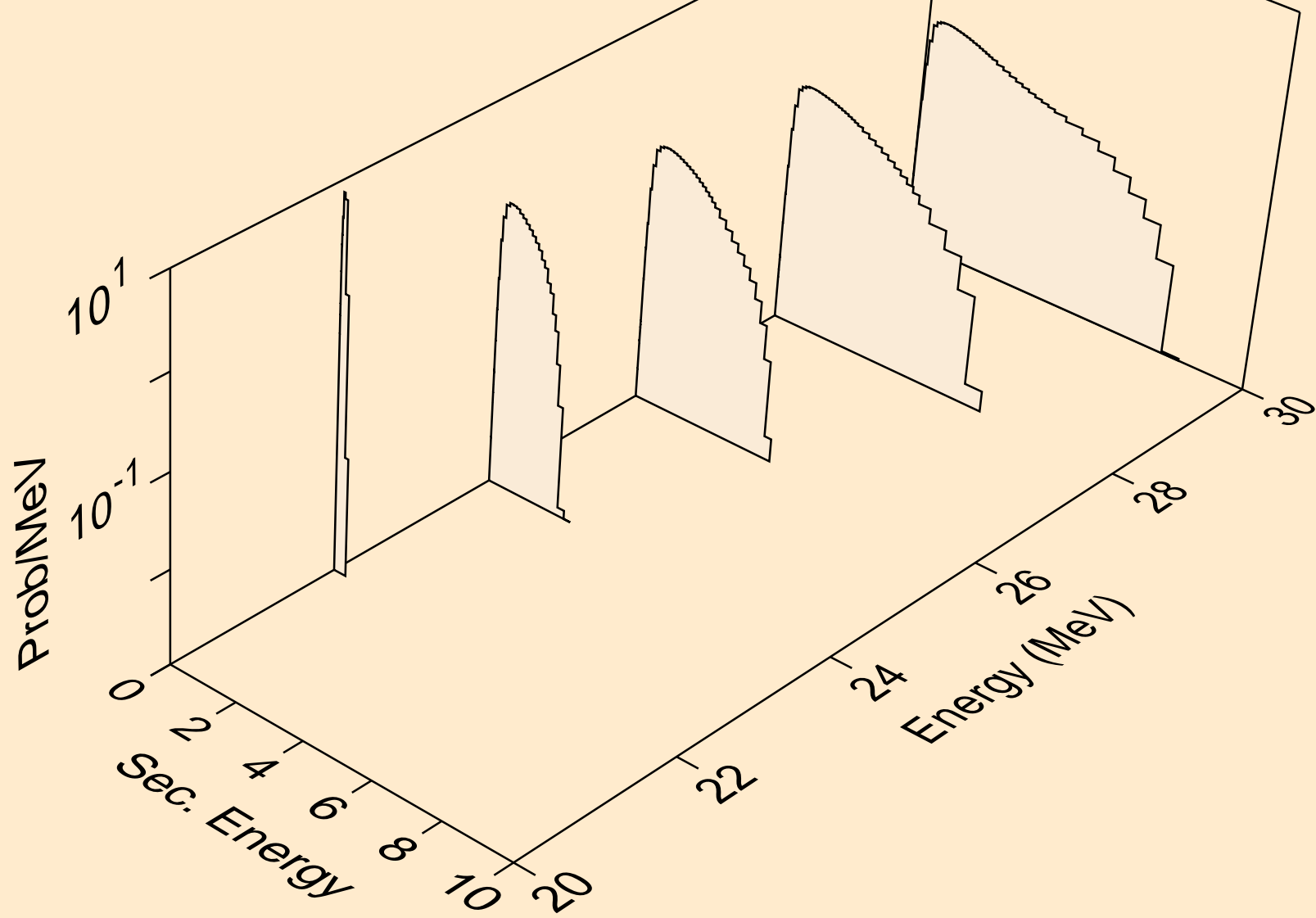
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



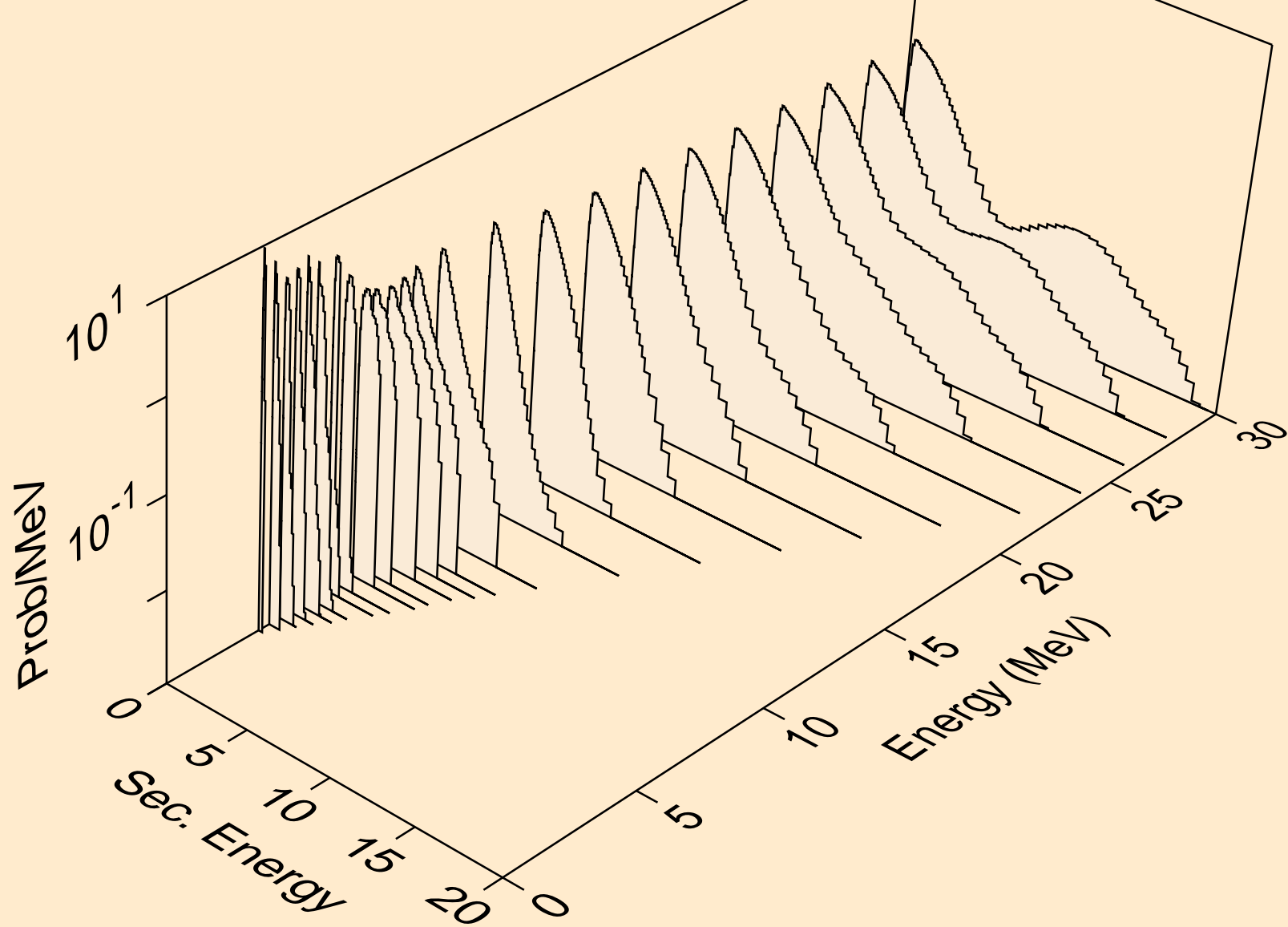
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



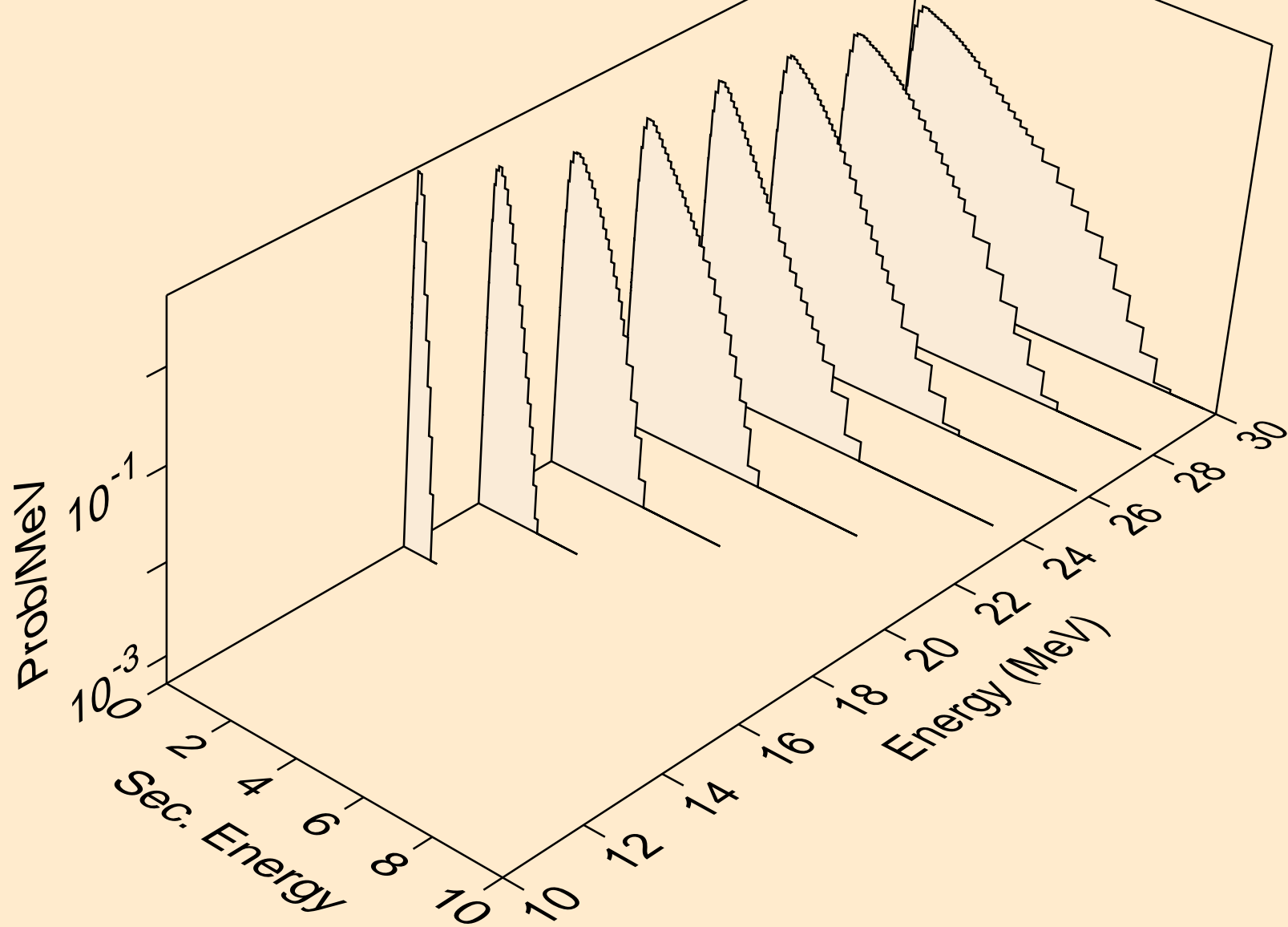
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



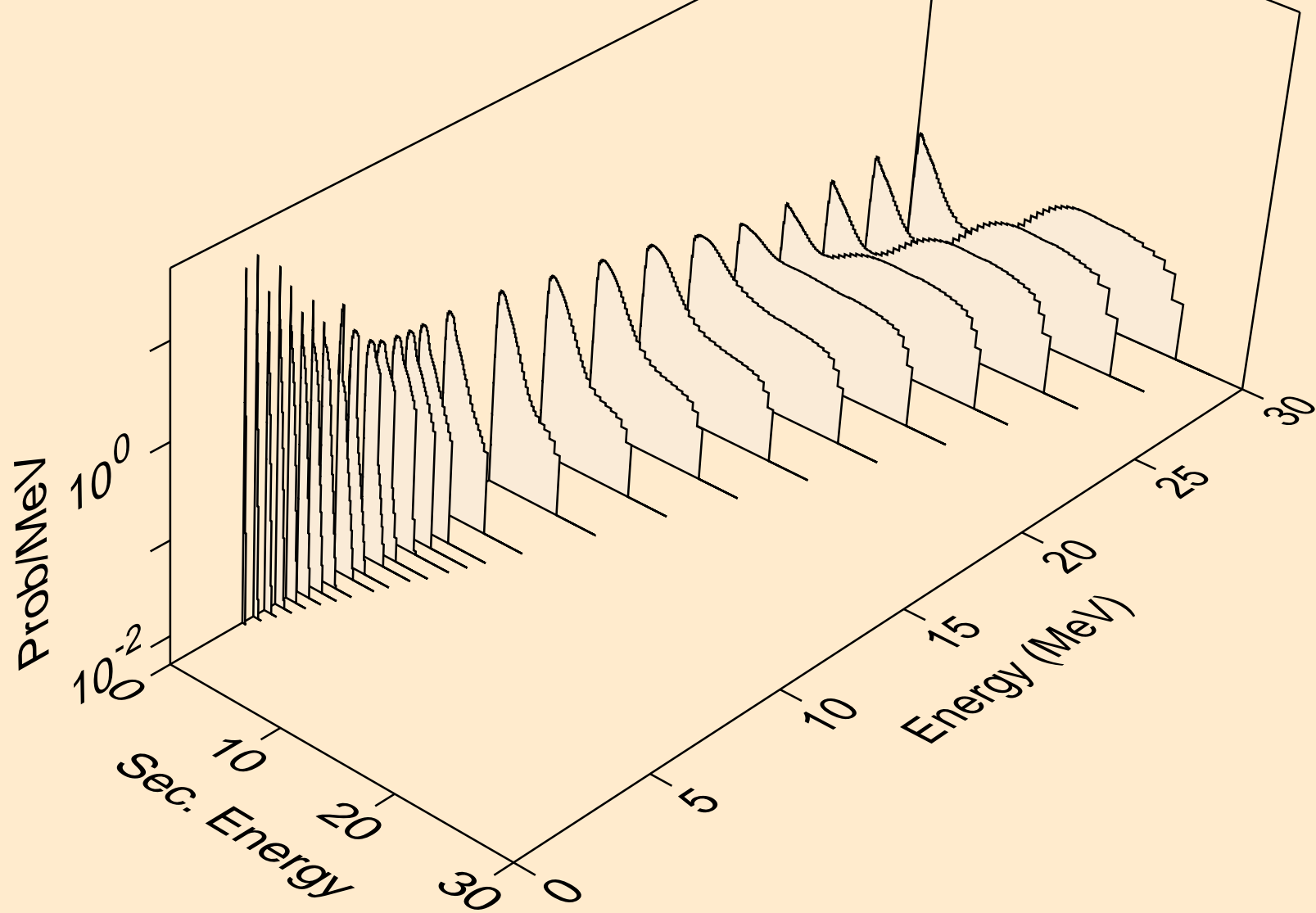
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a

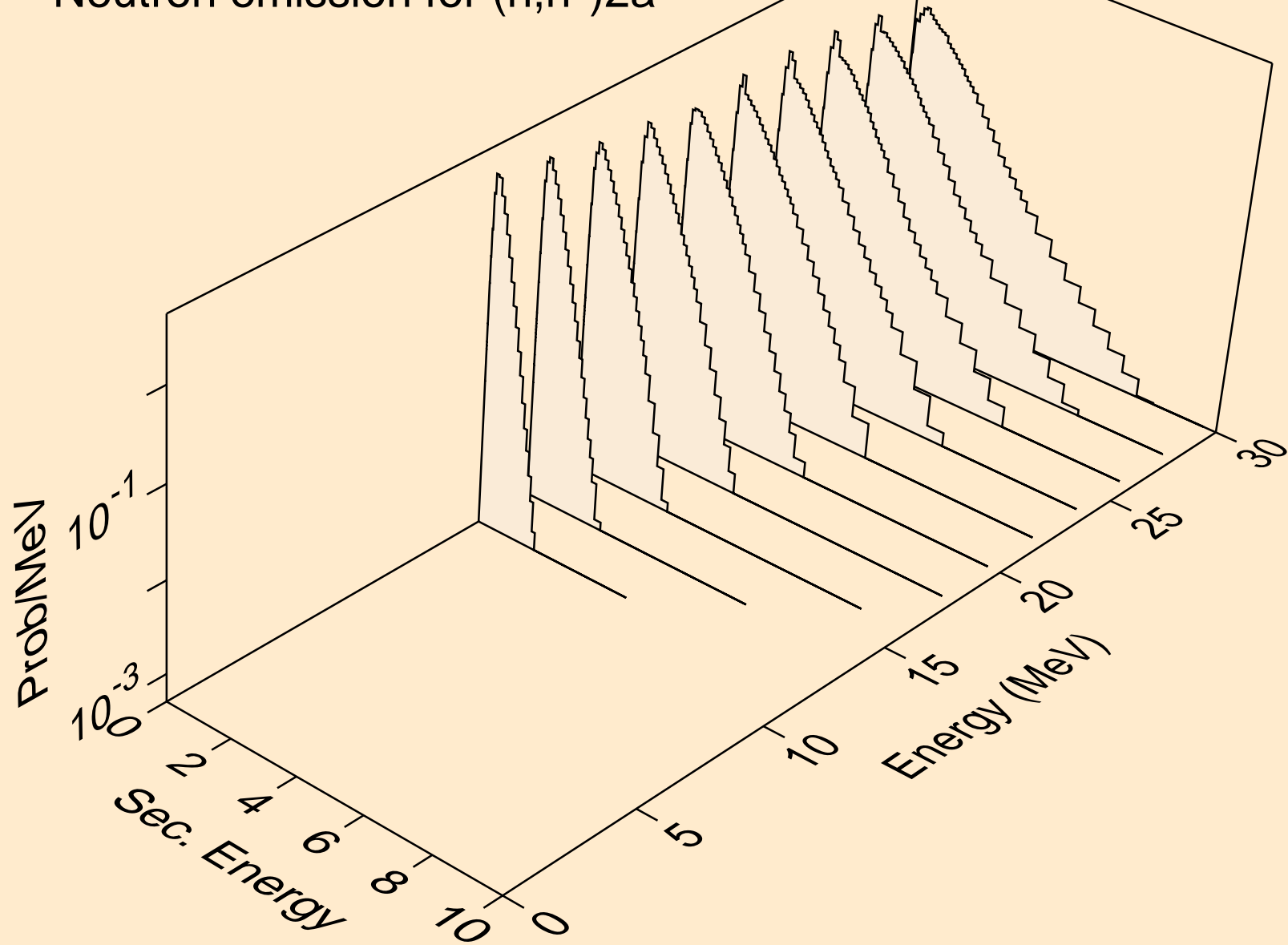


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p

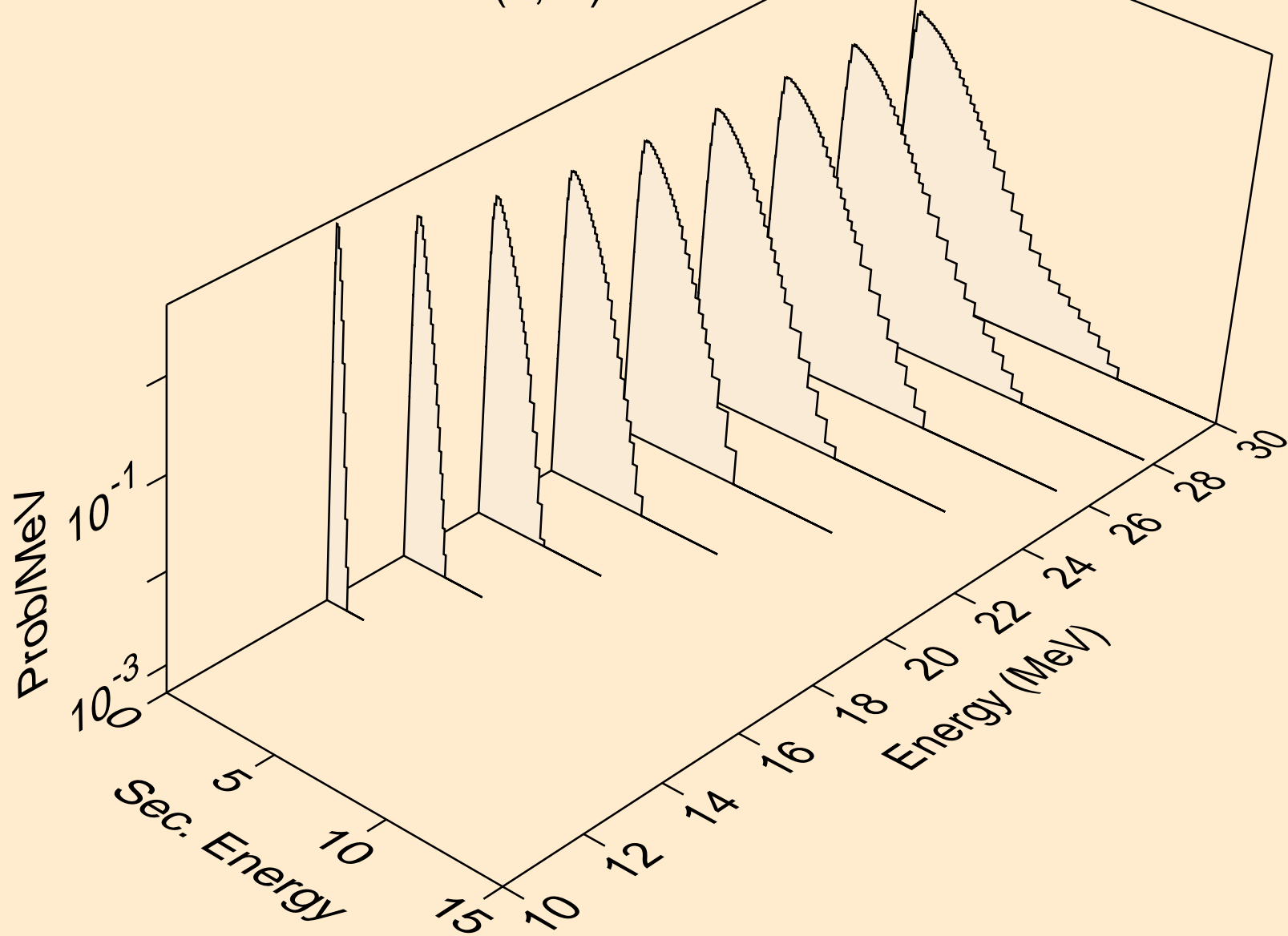




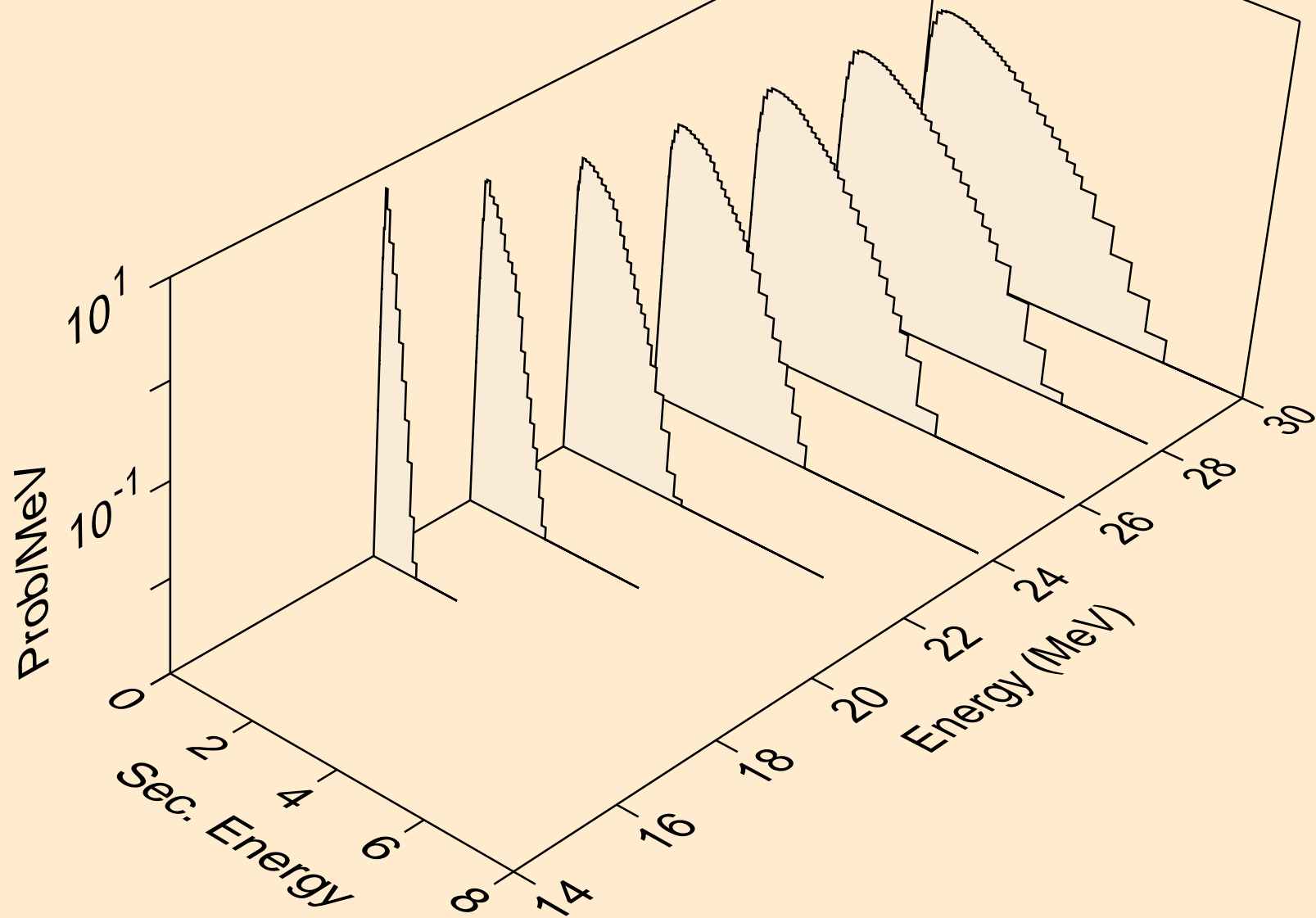
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



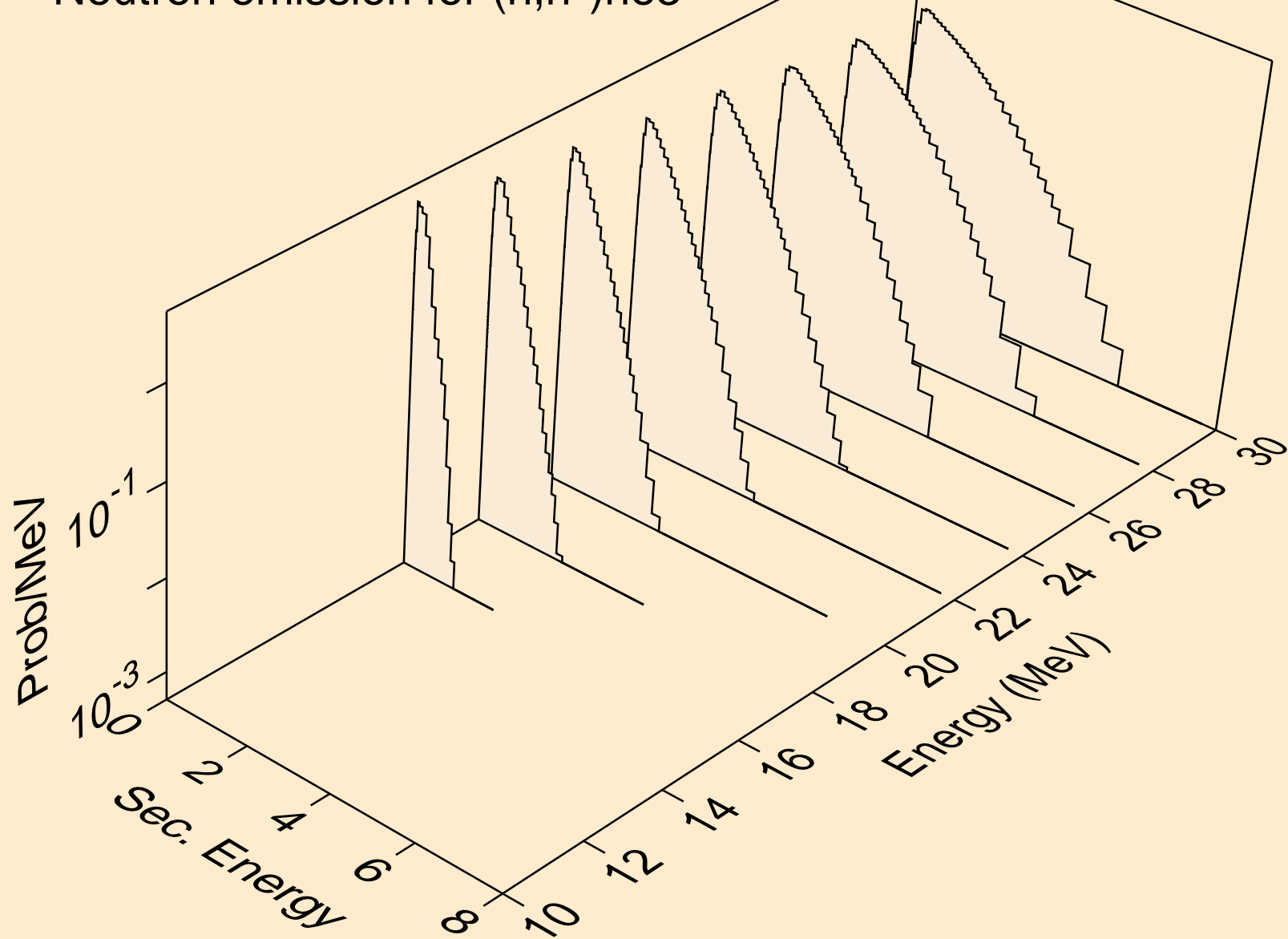
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



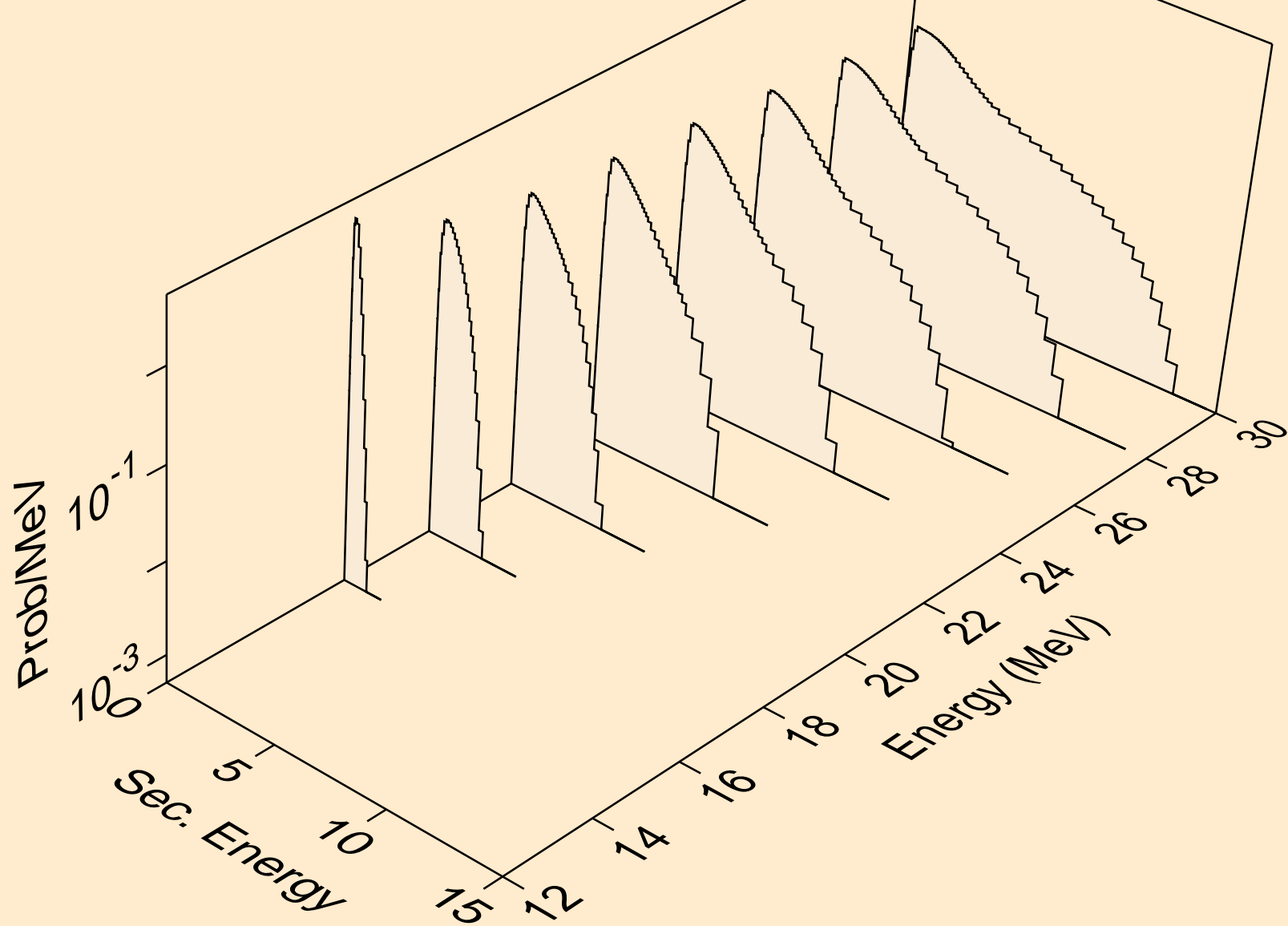
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



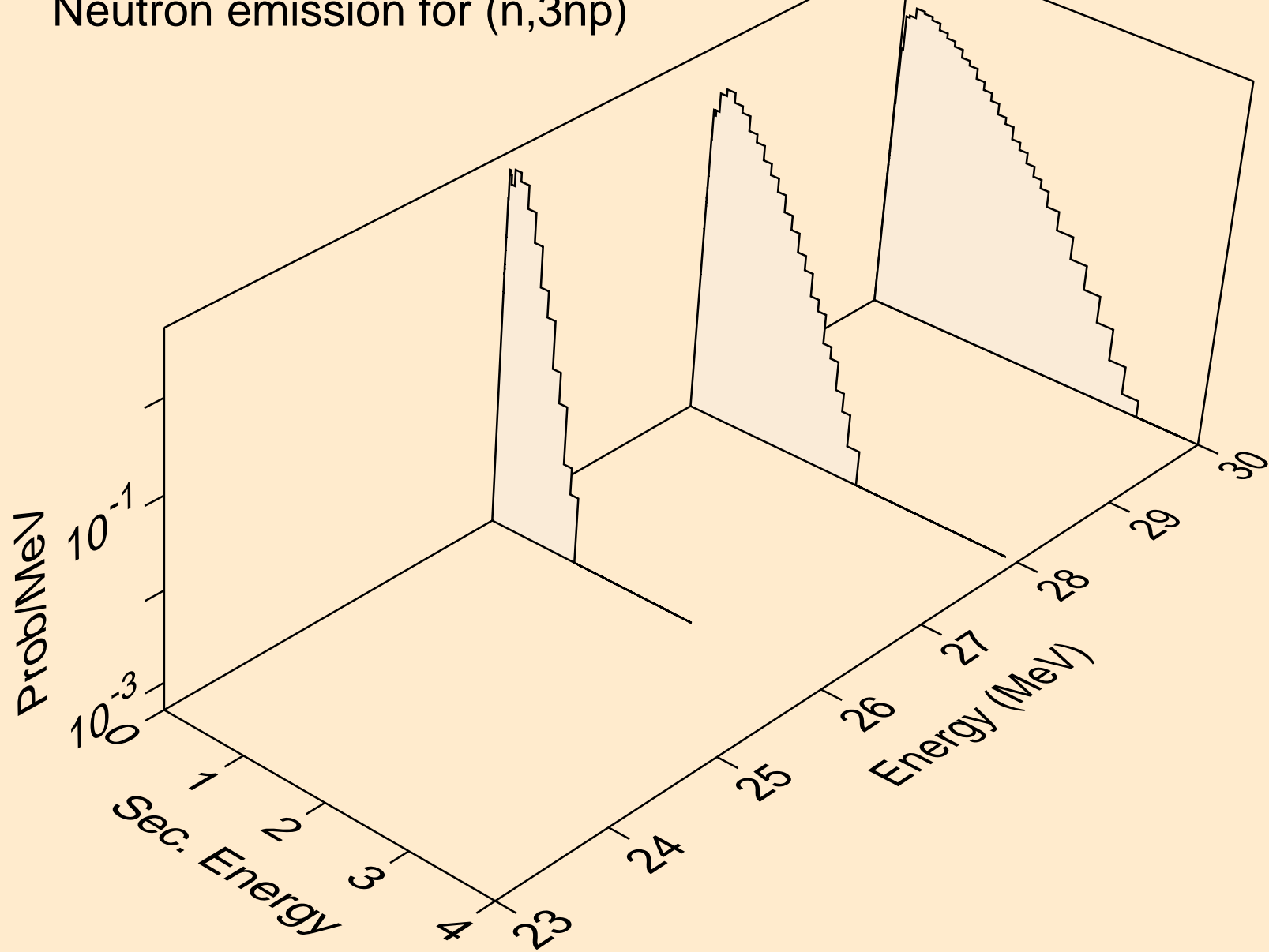
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



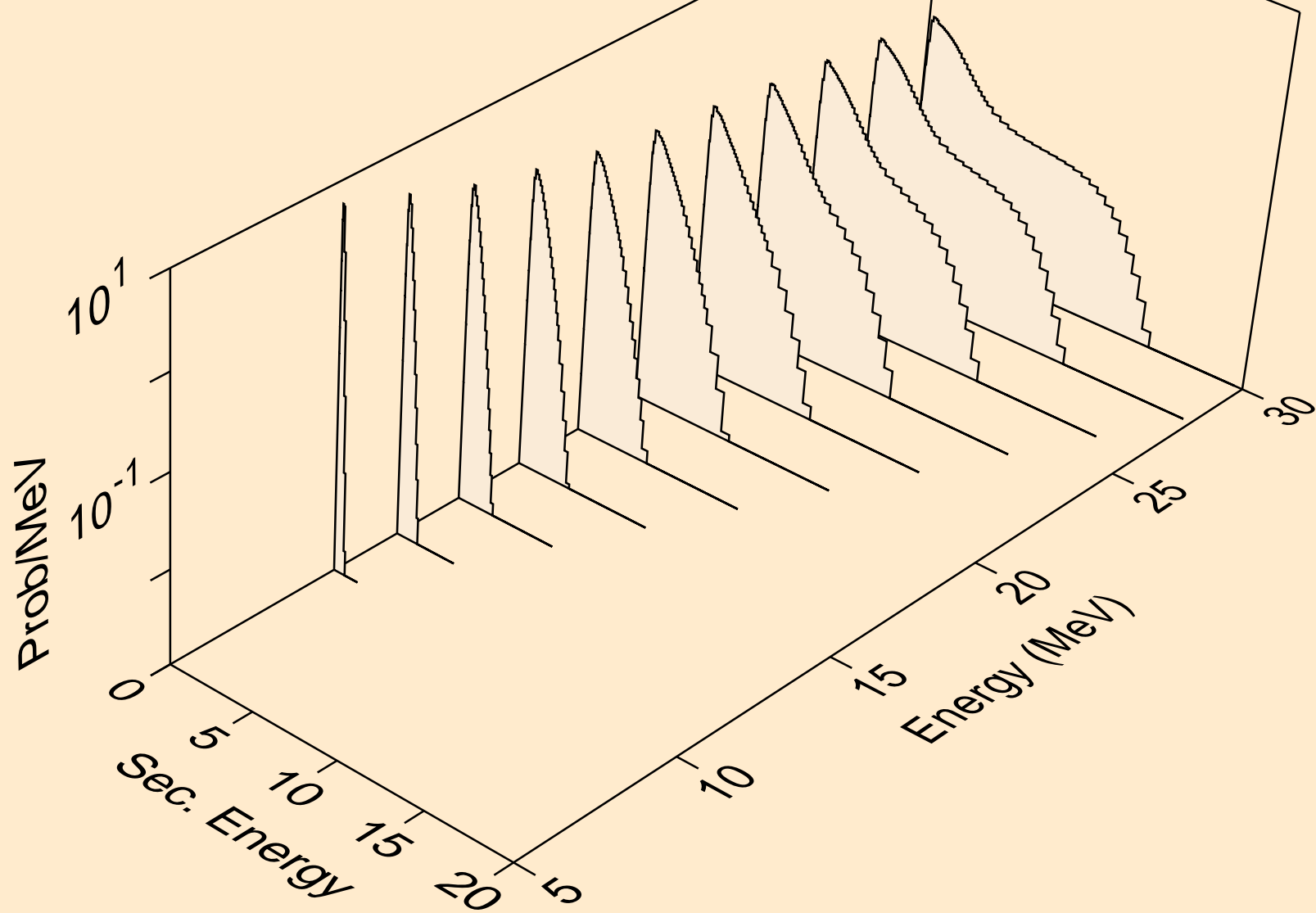
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



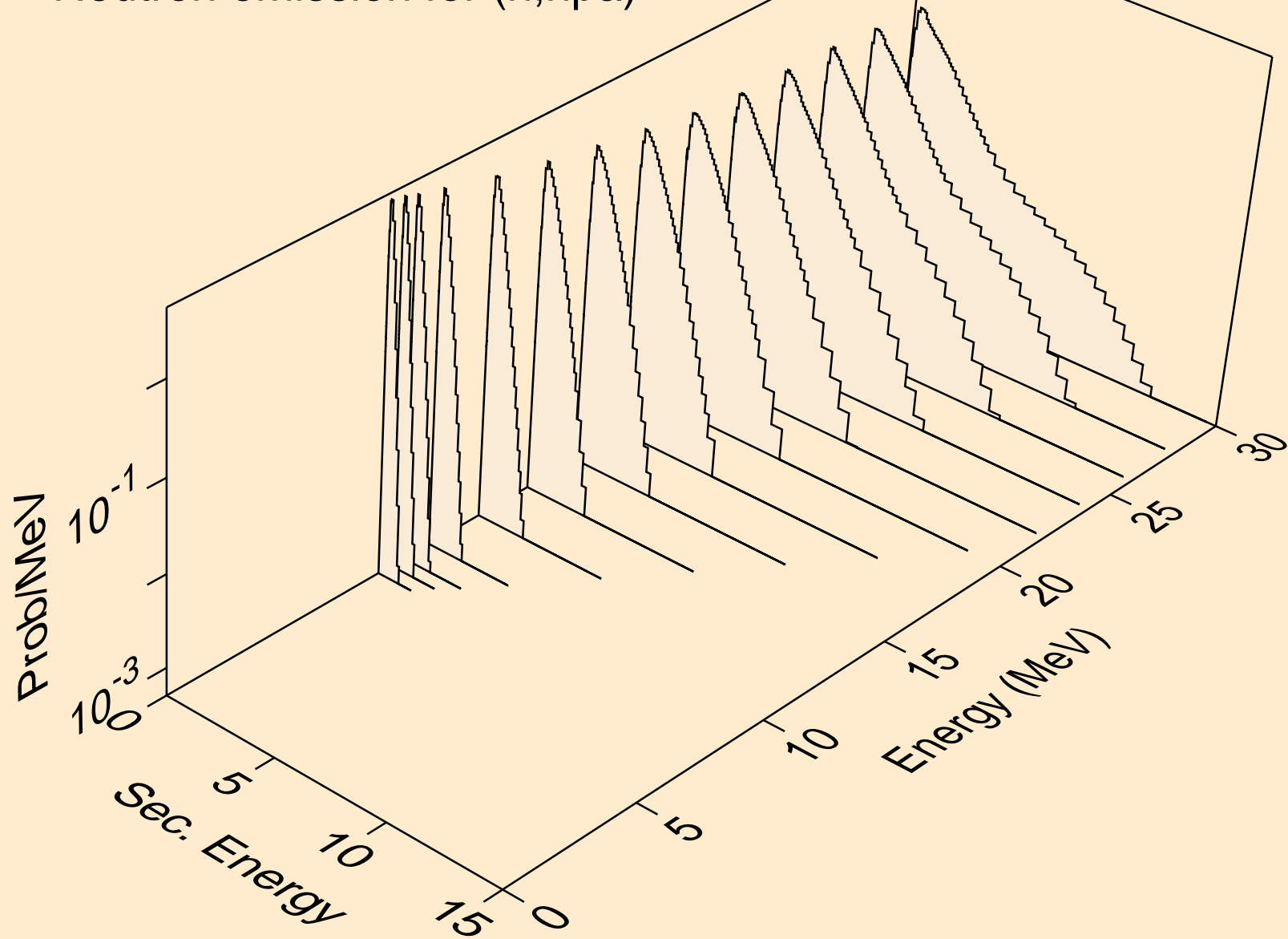
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)

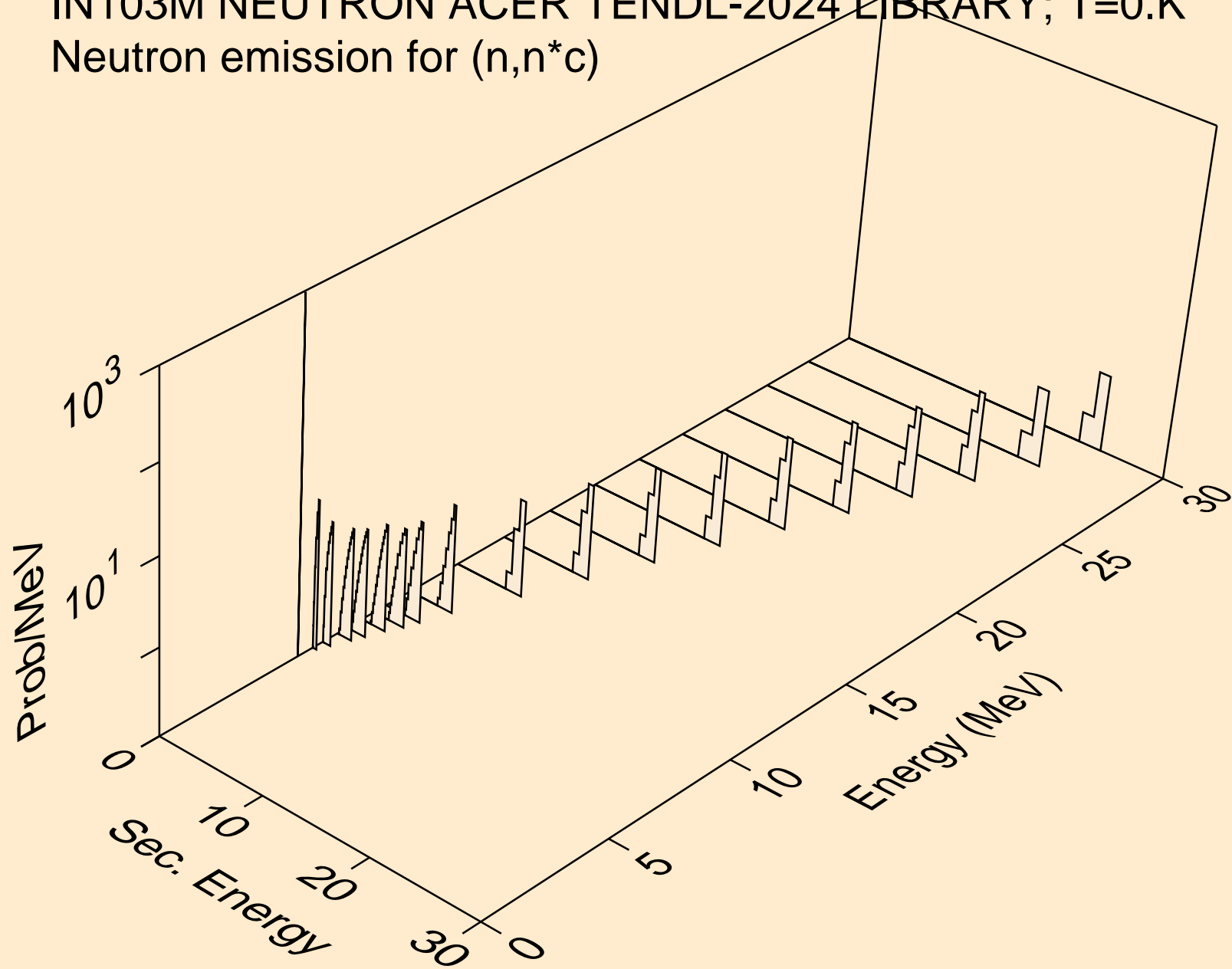


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)

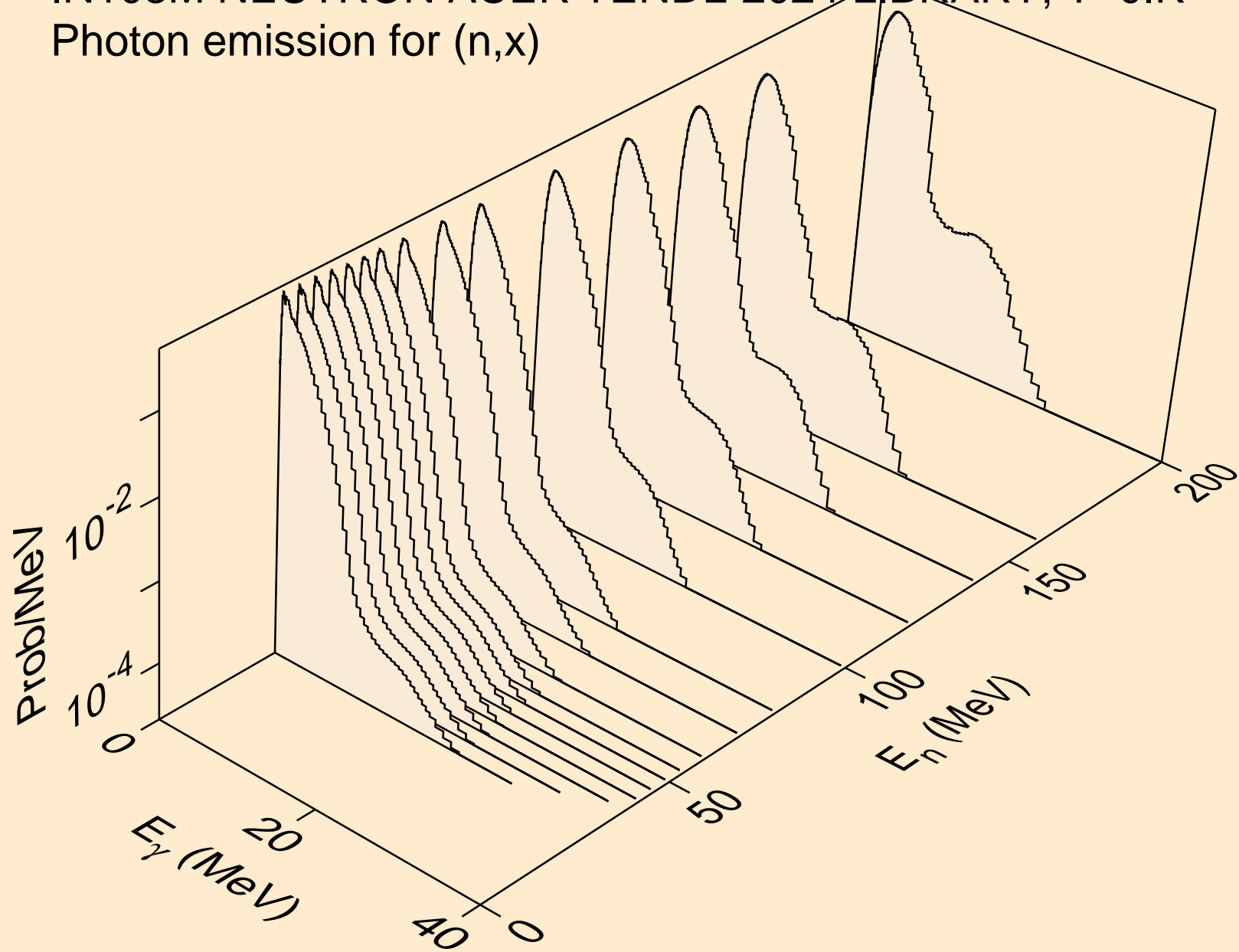




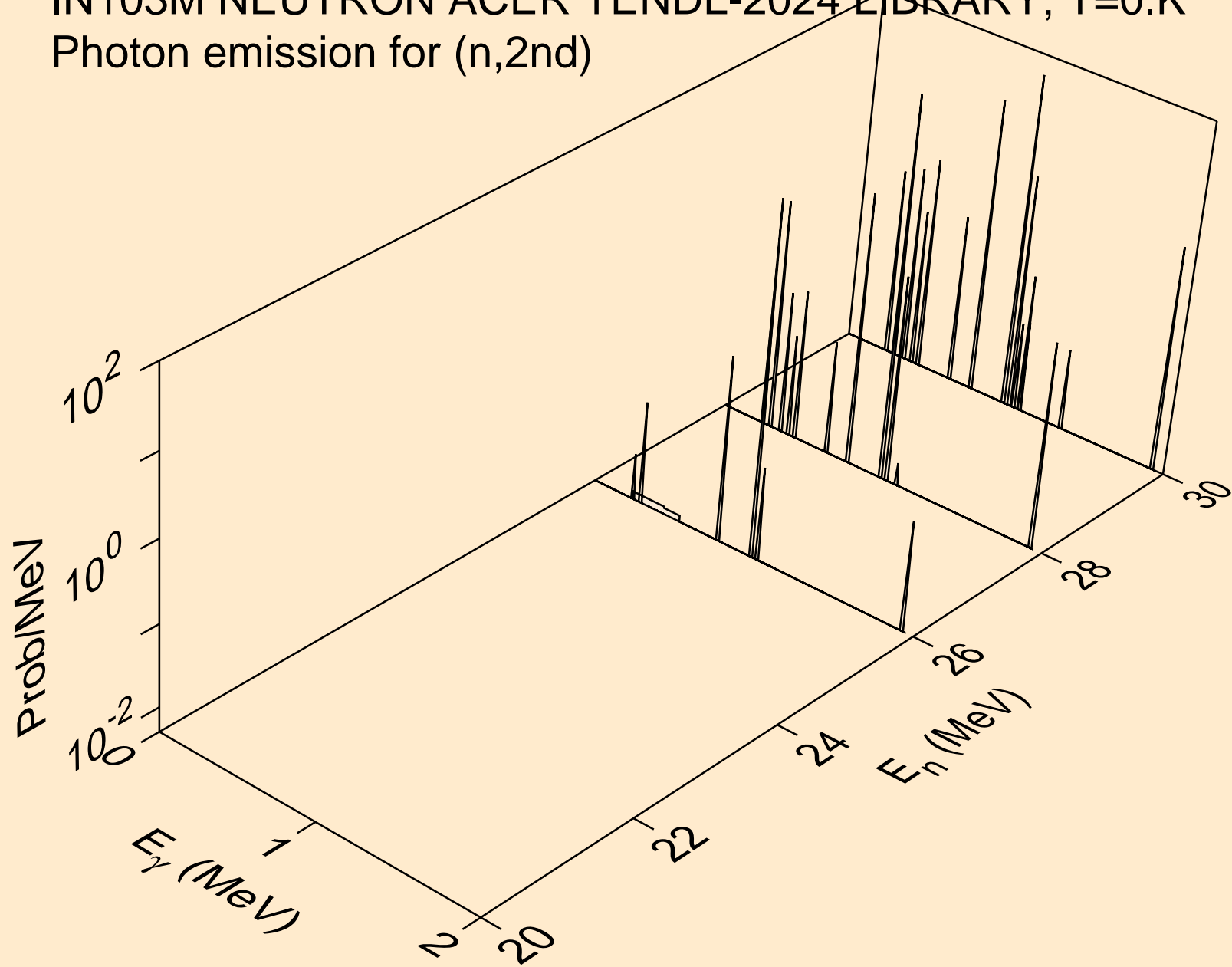
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



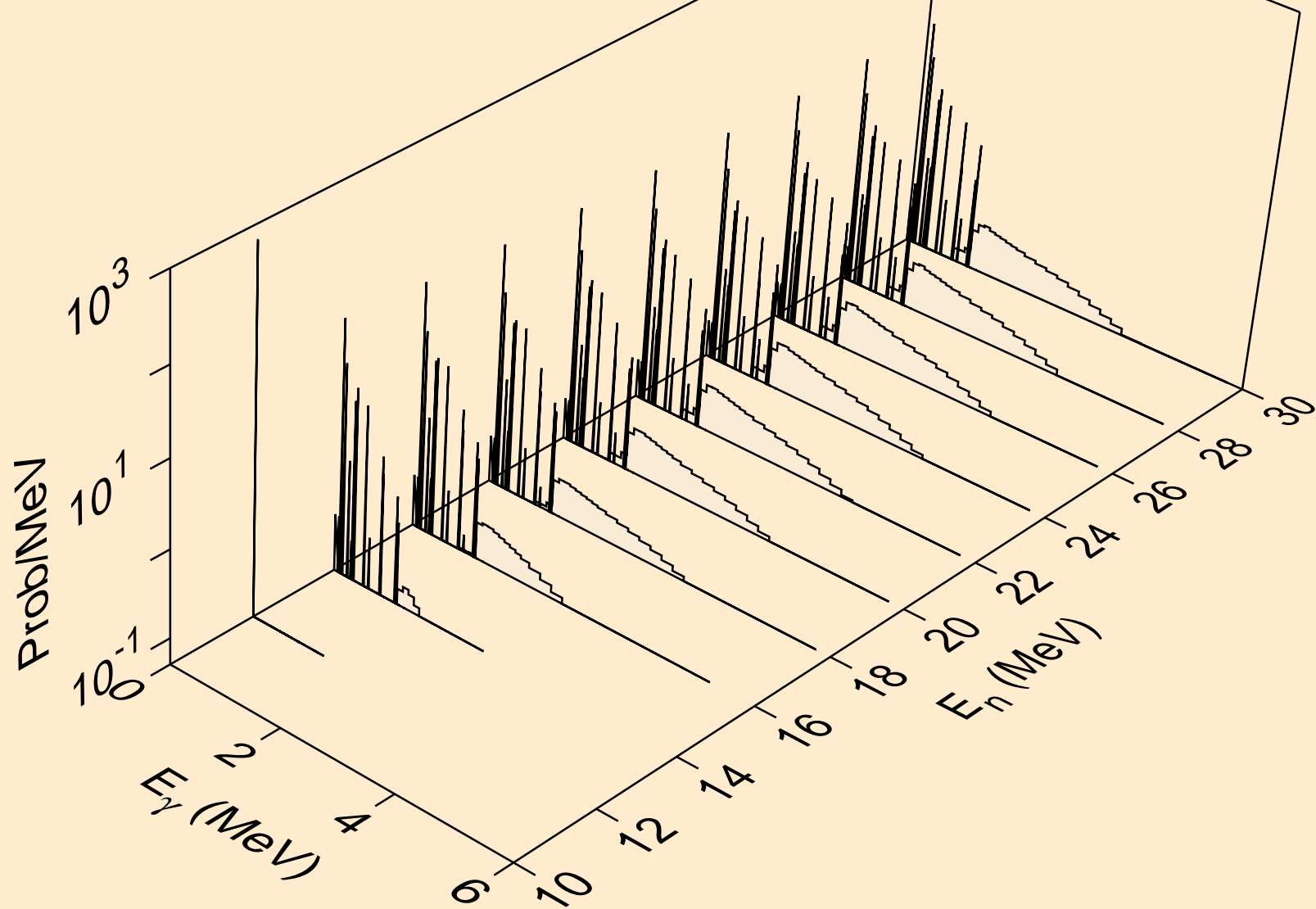
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



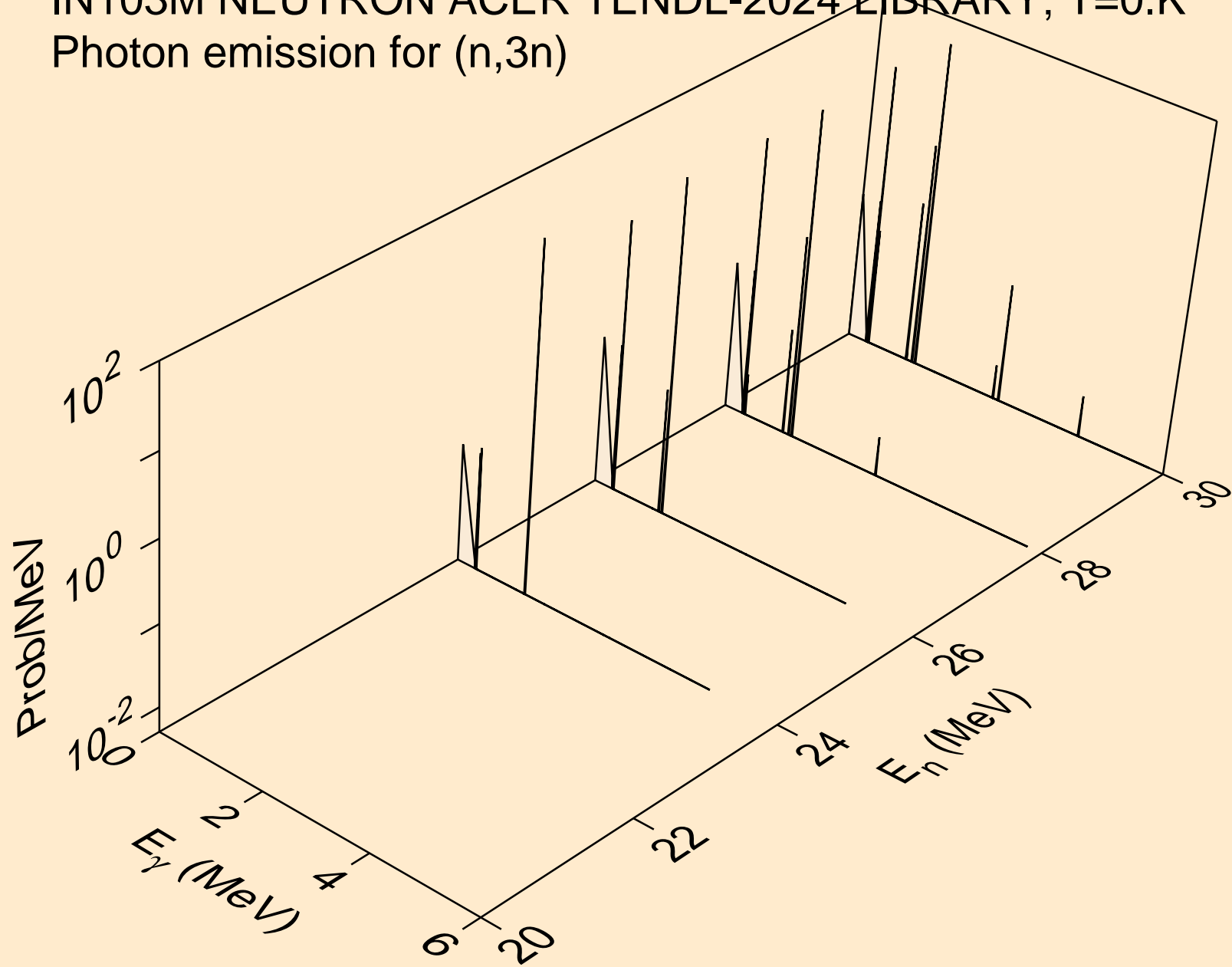
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



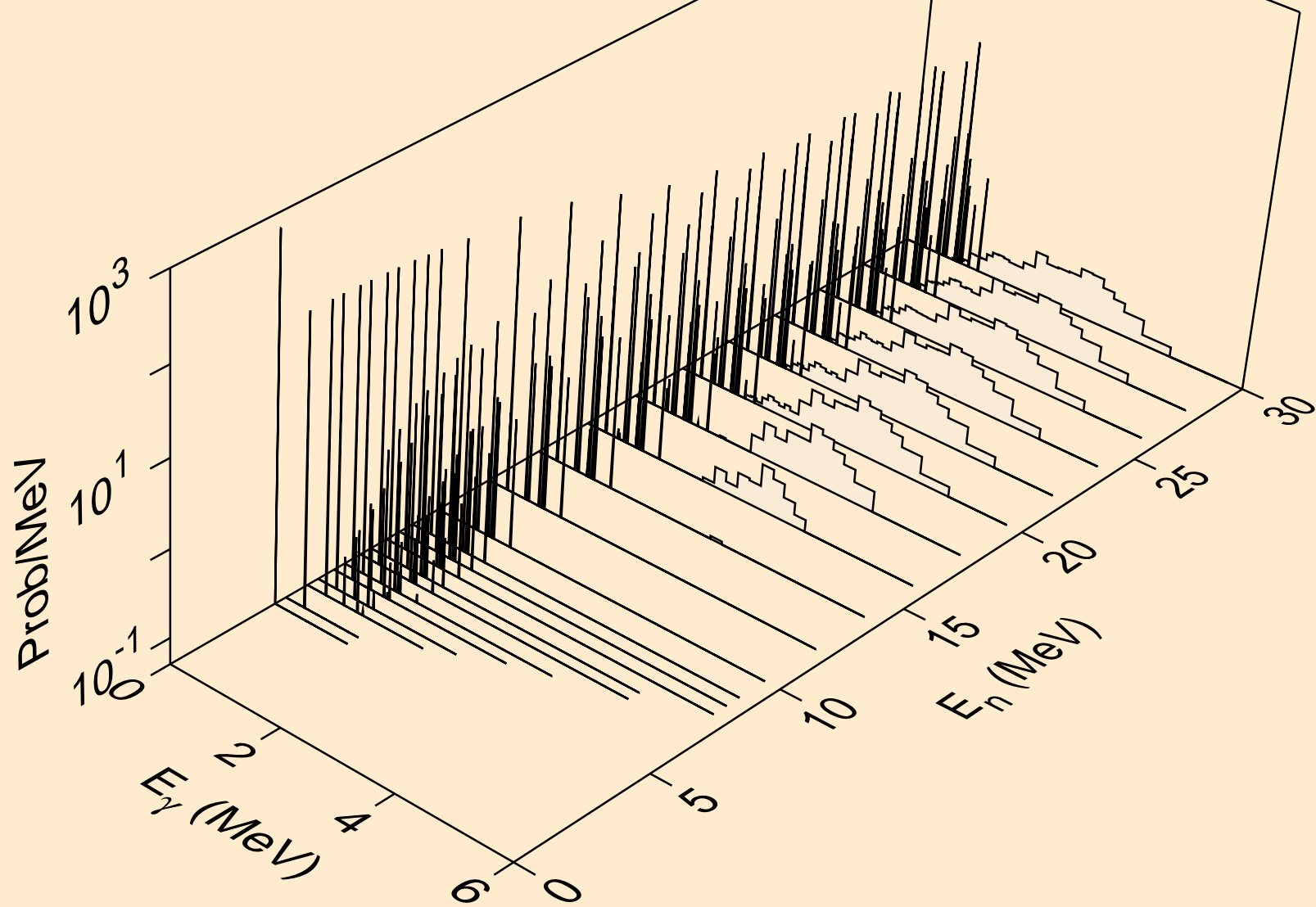
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



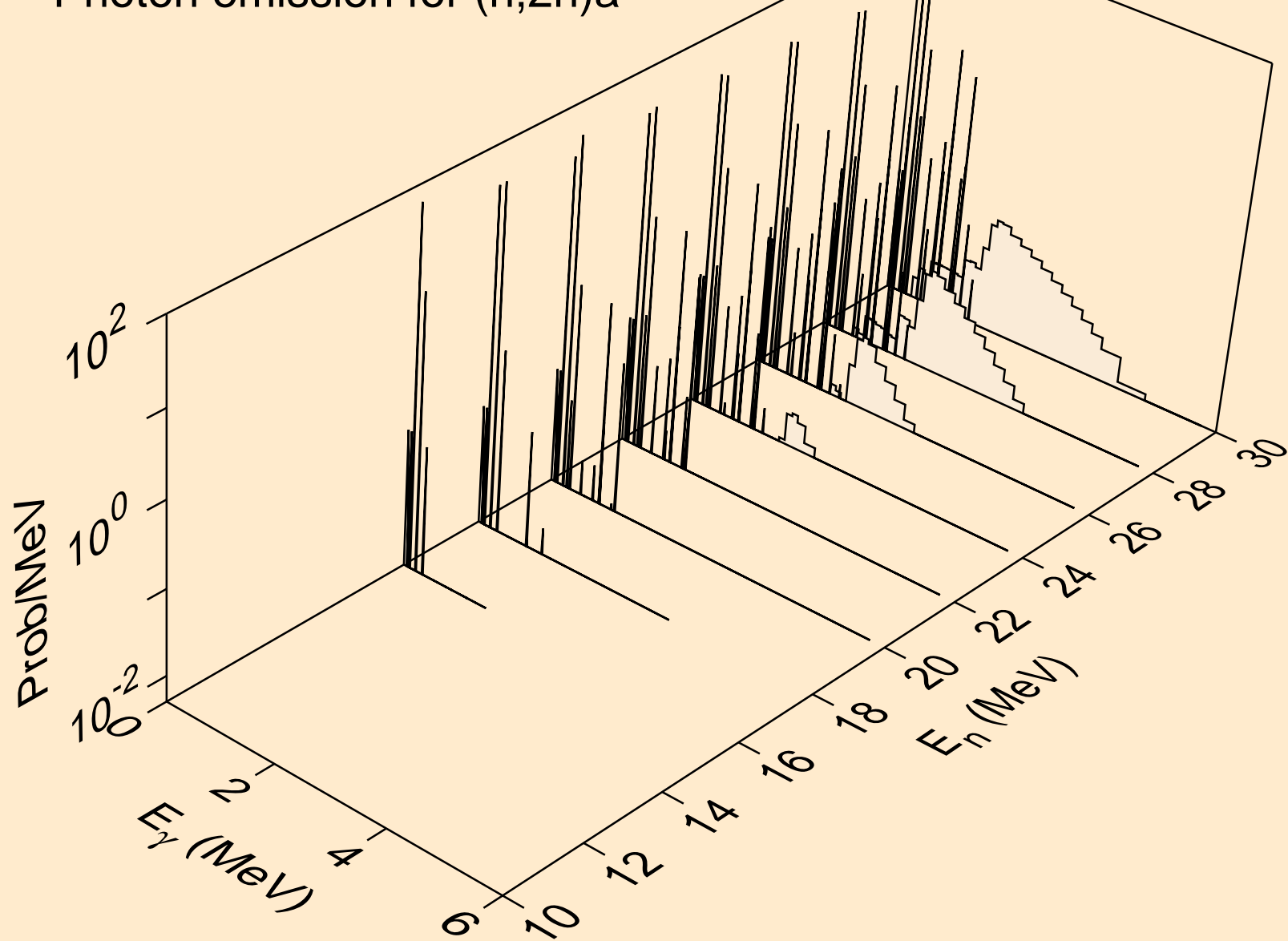
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



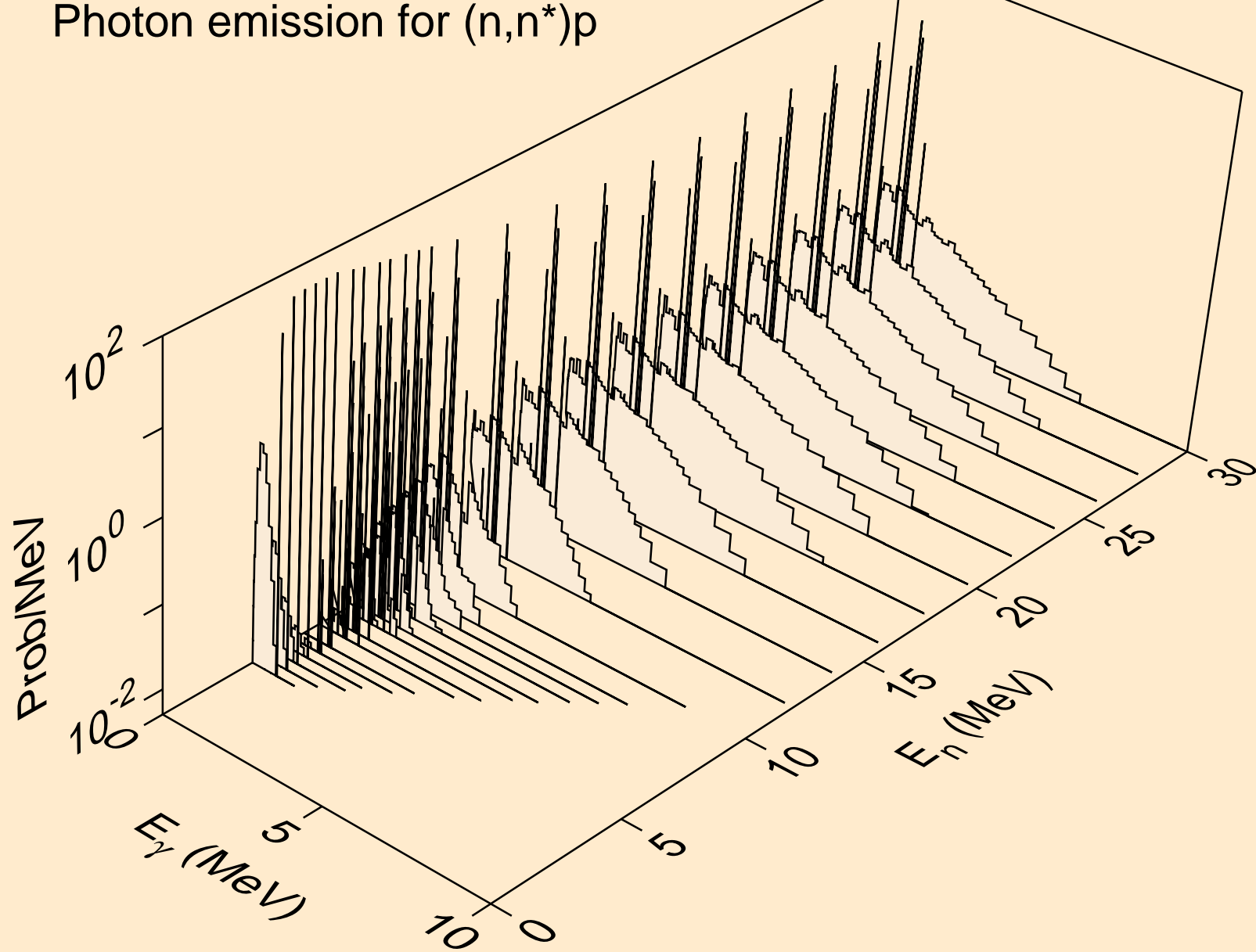
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a

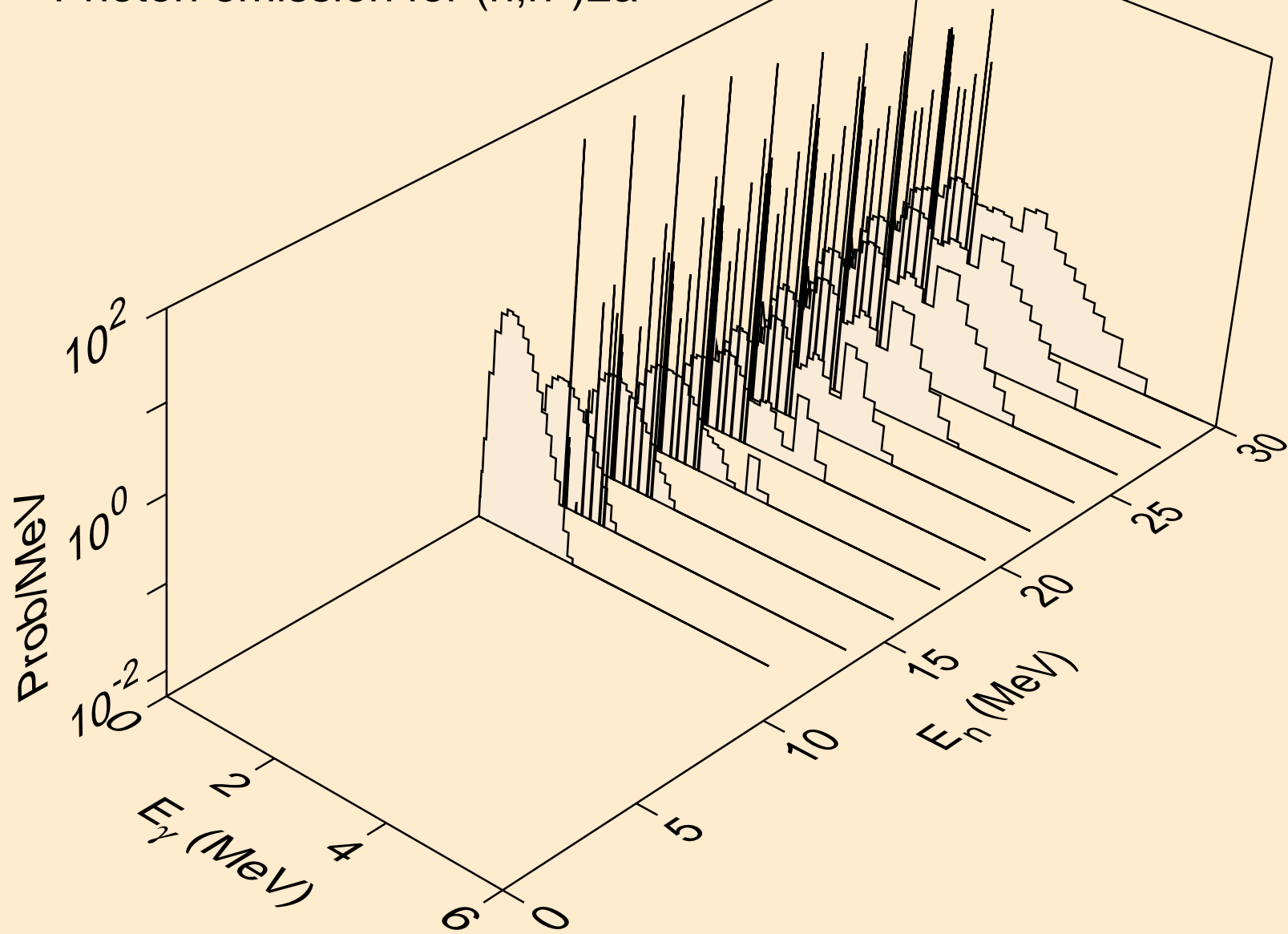


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

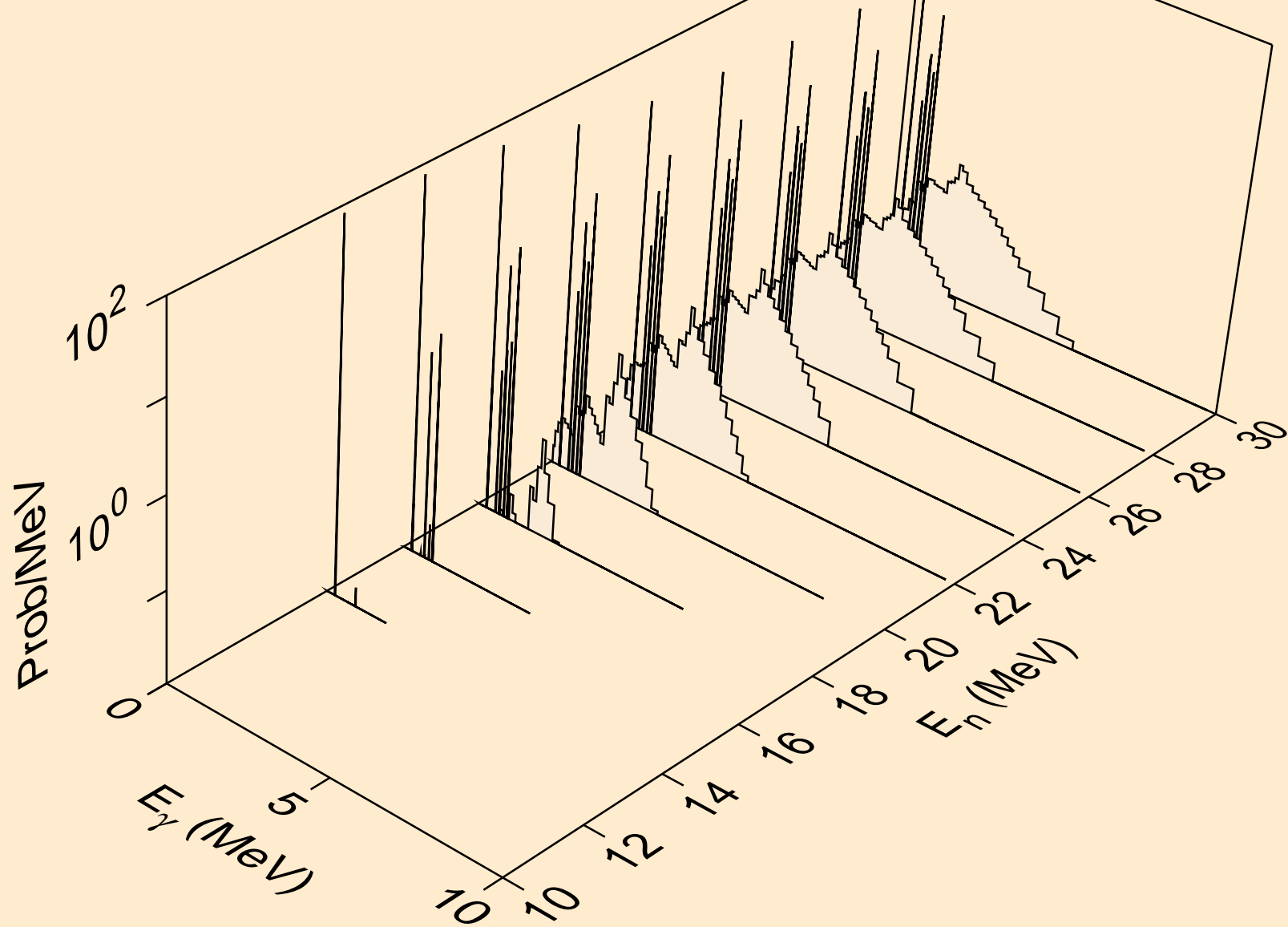




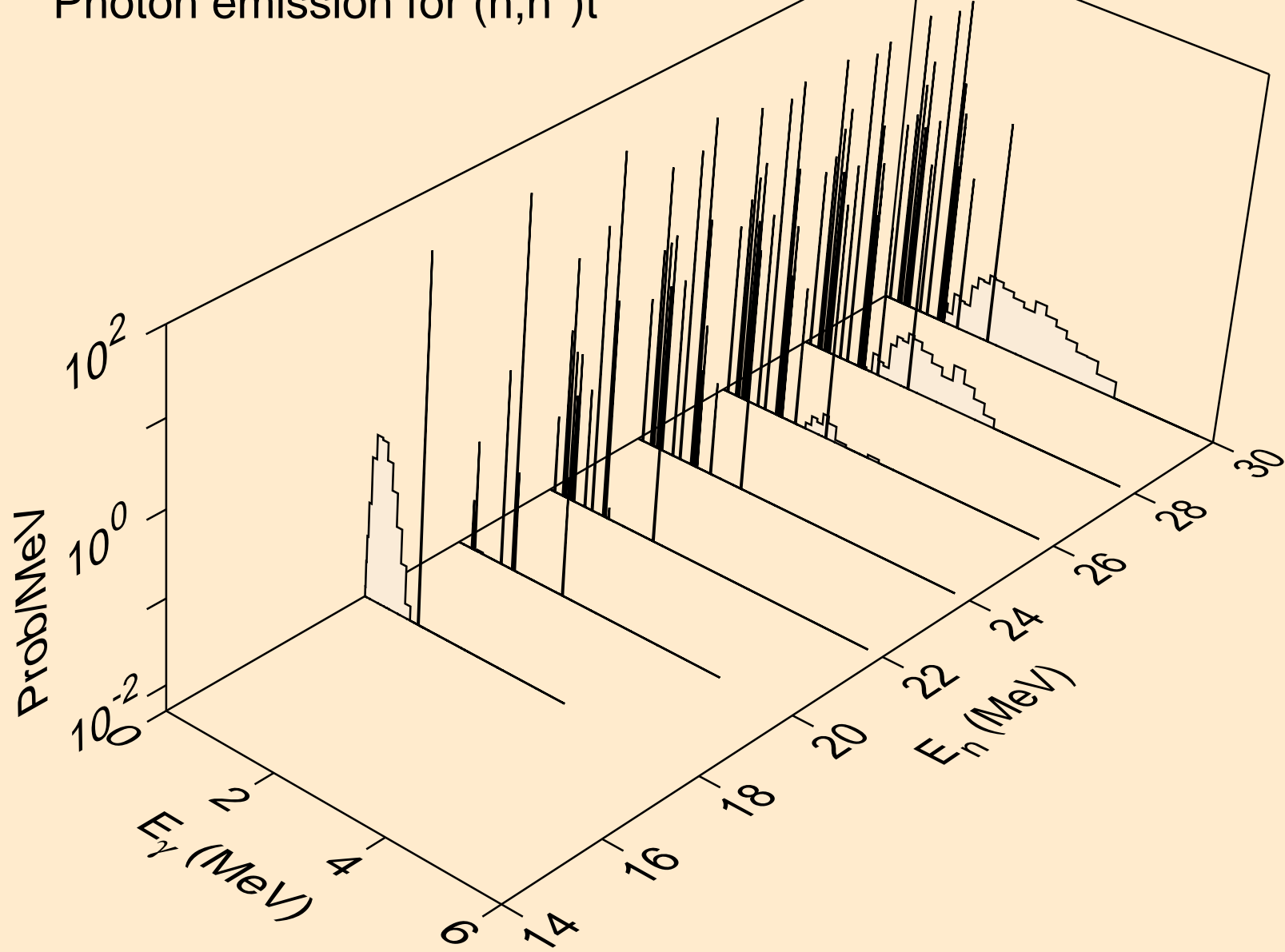
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



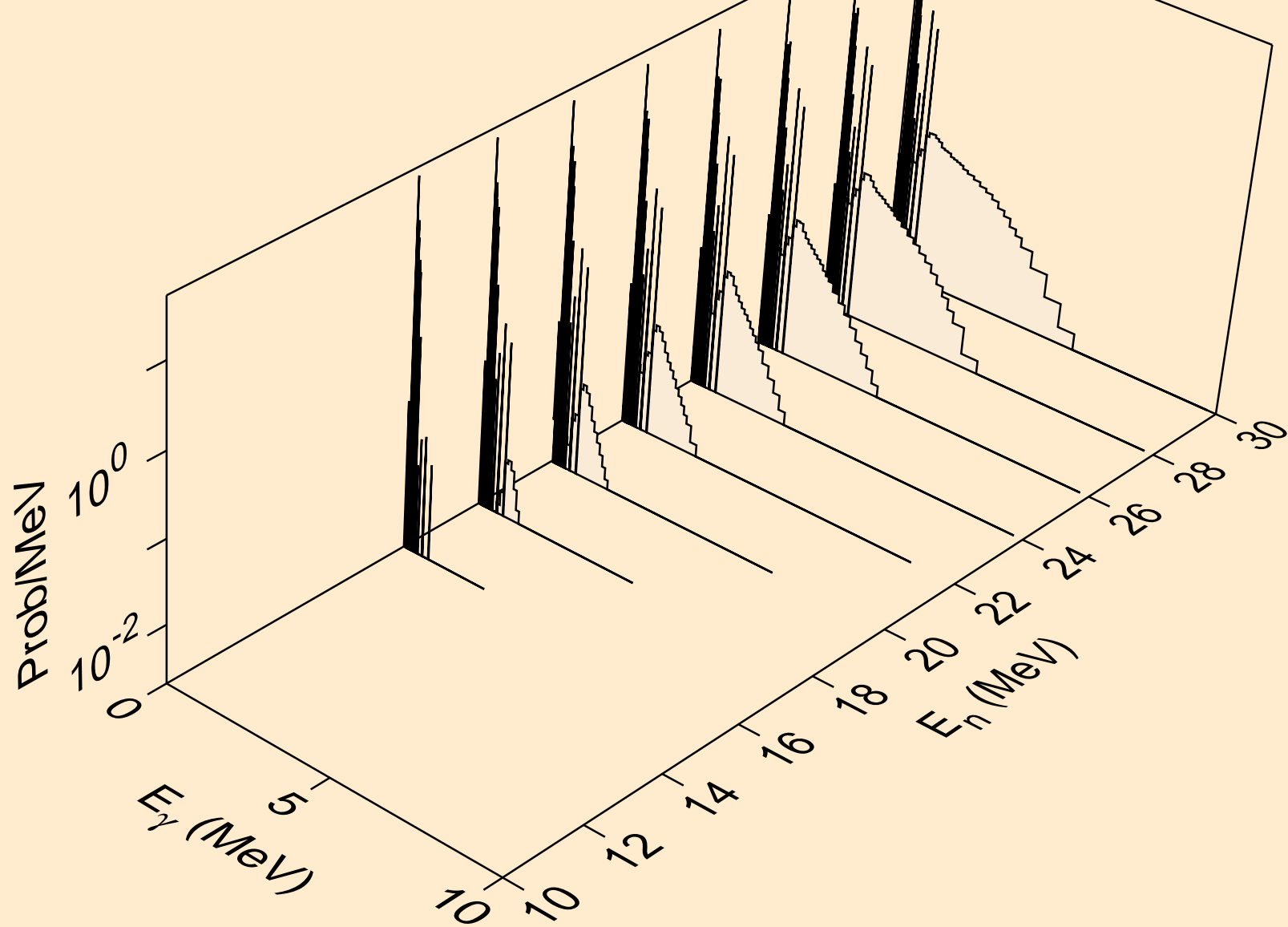
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



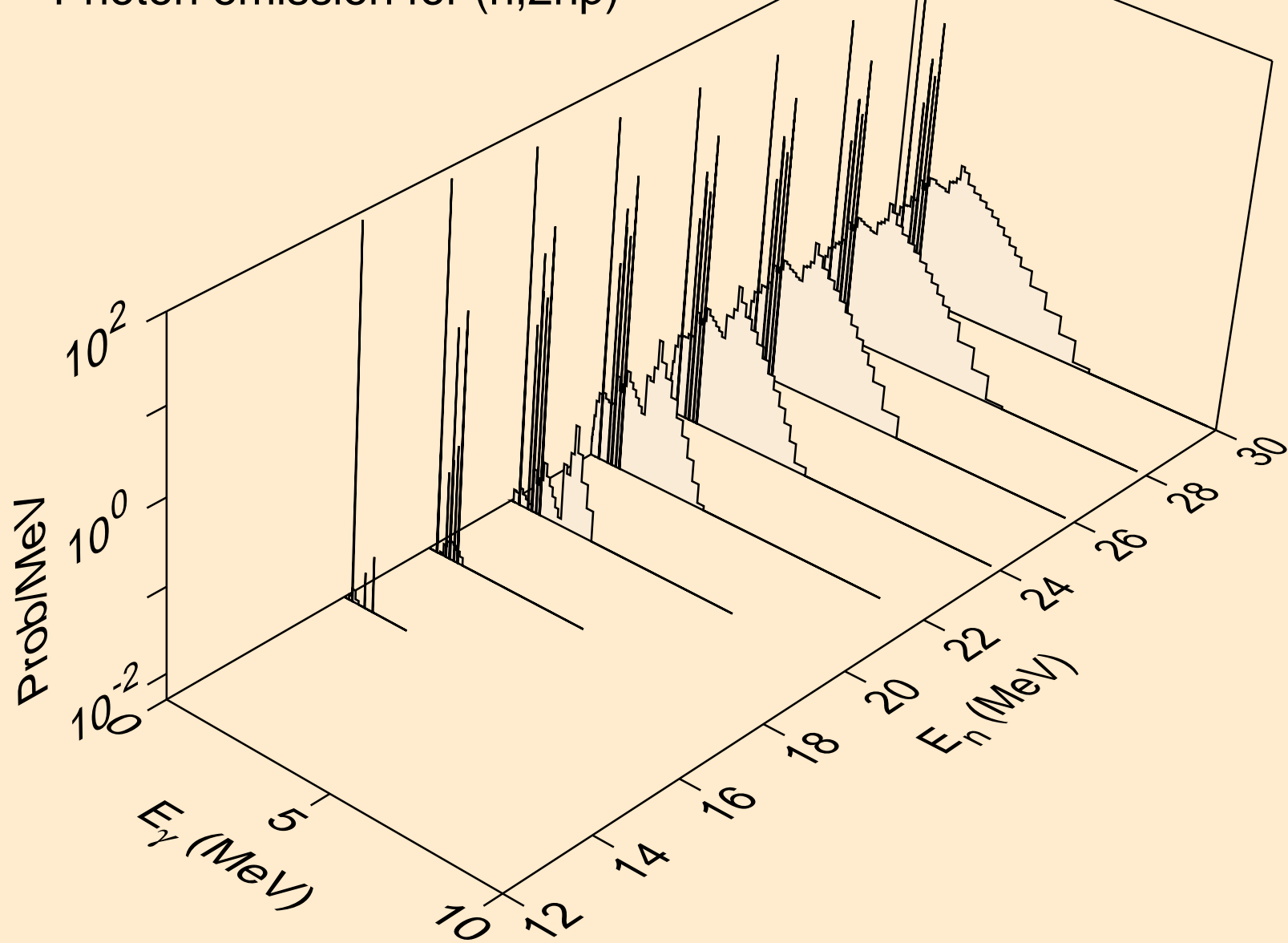
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



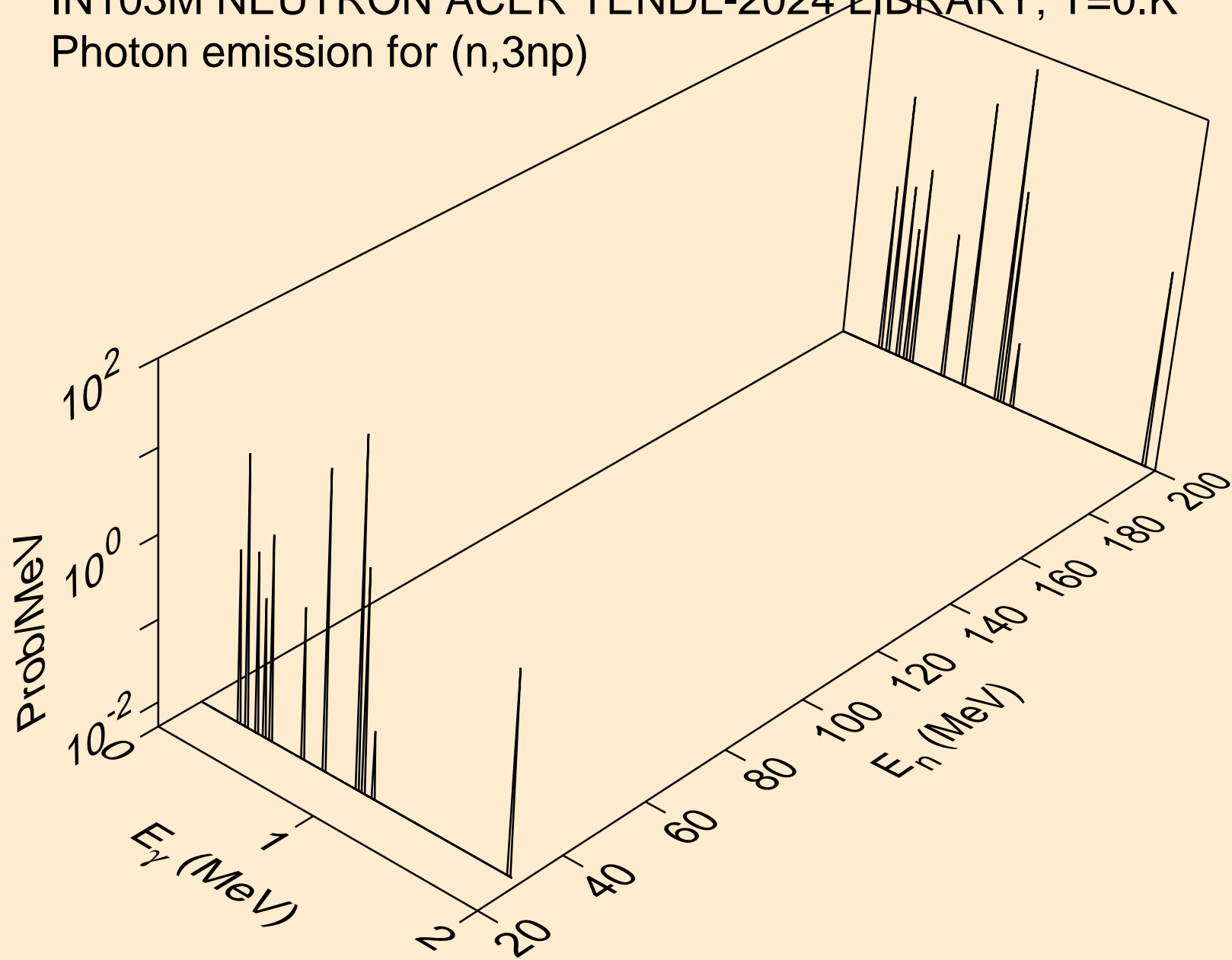
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



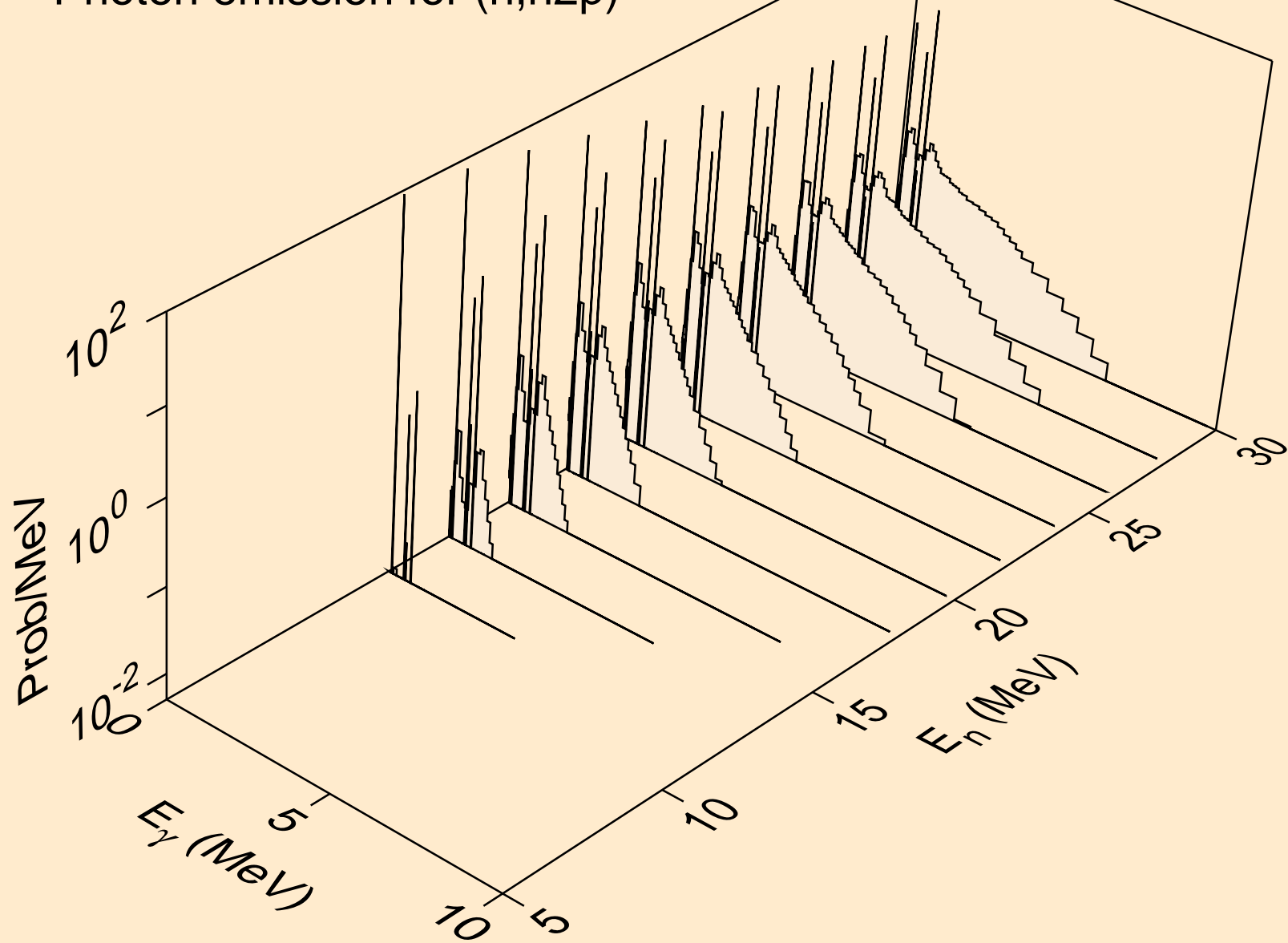
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



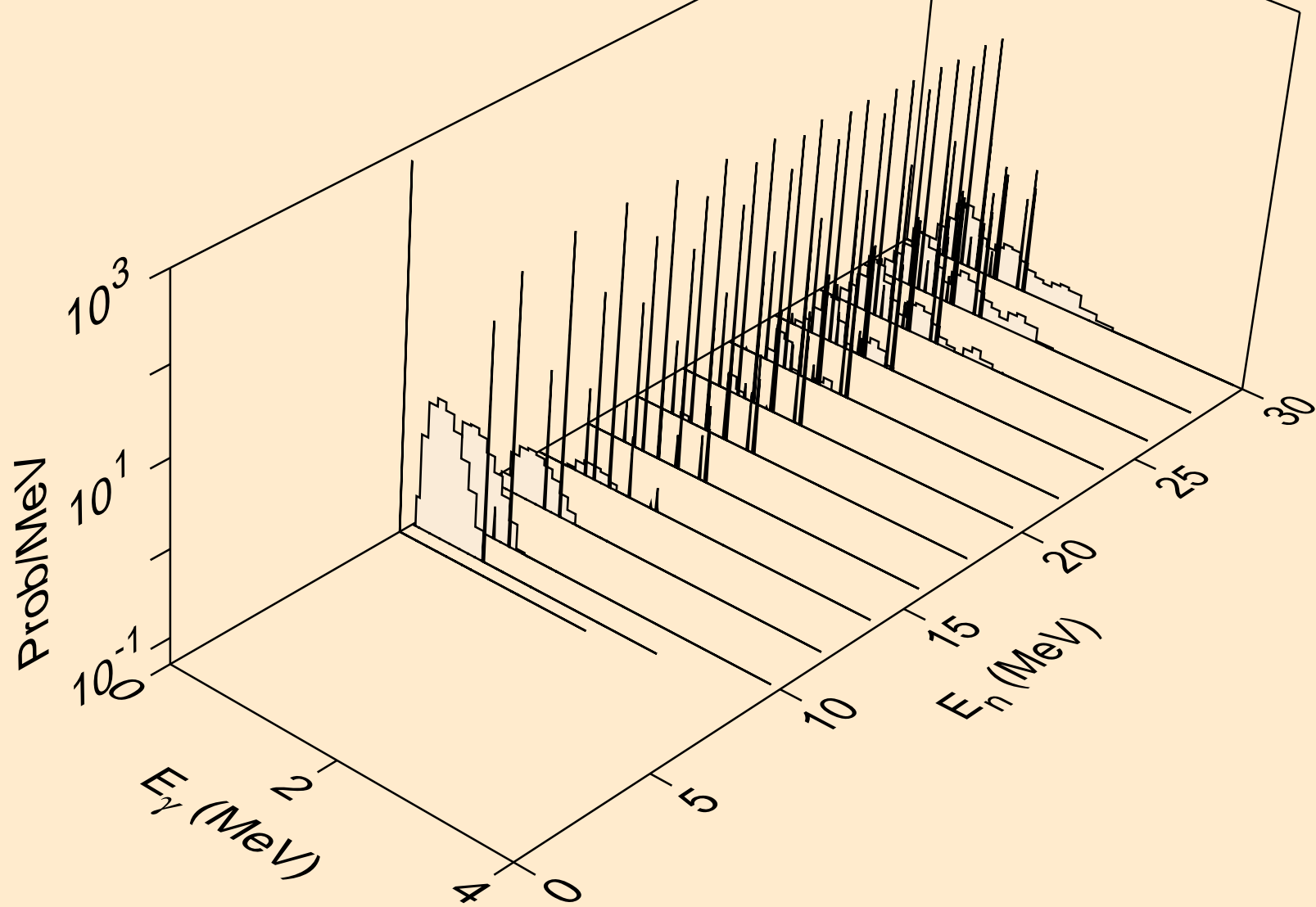
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)

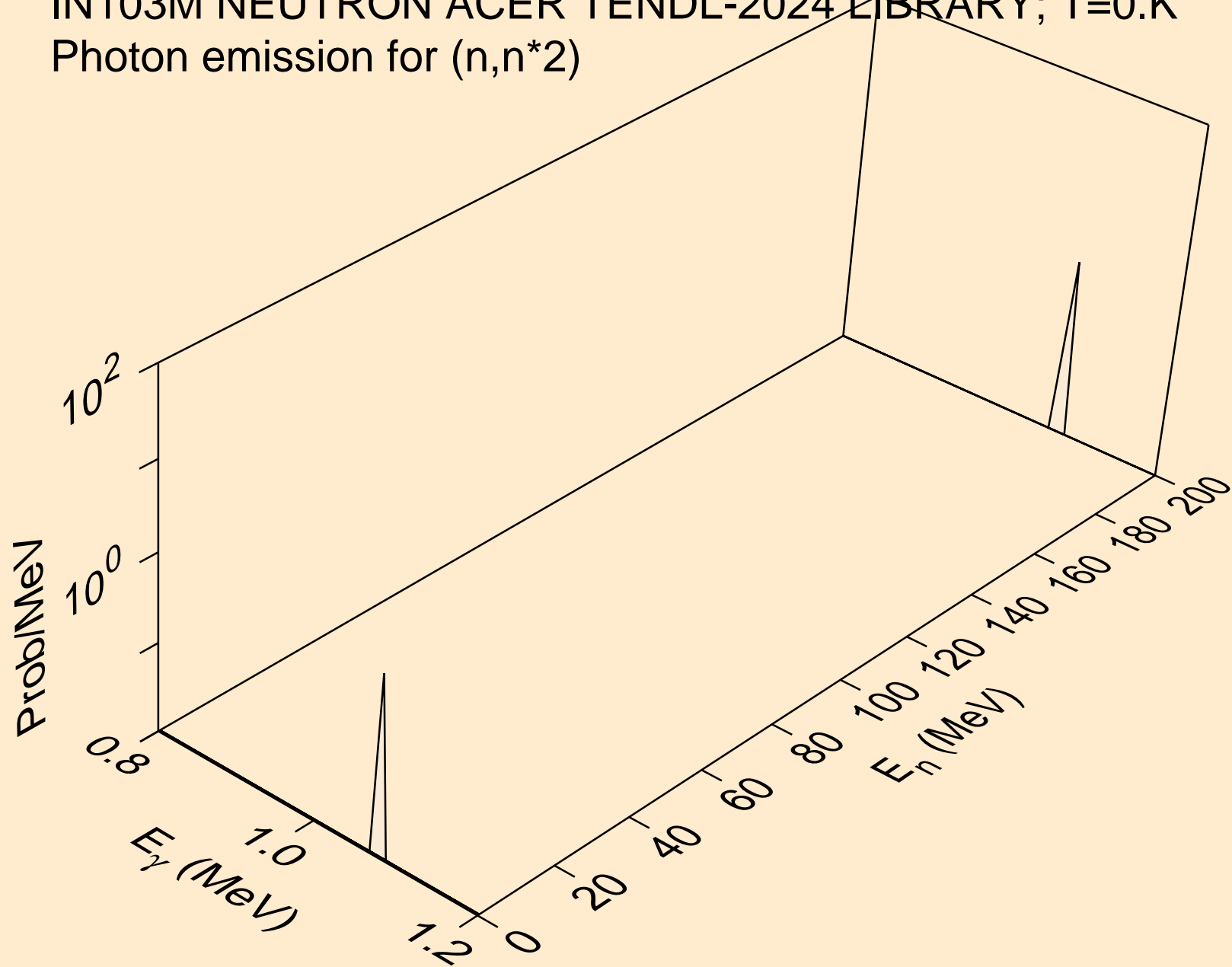


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)

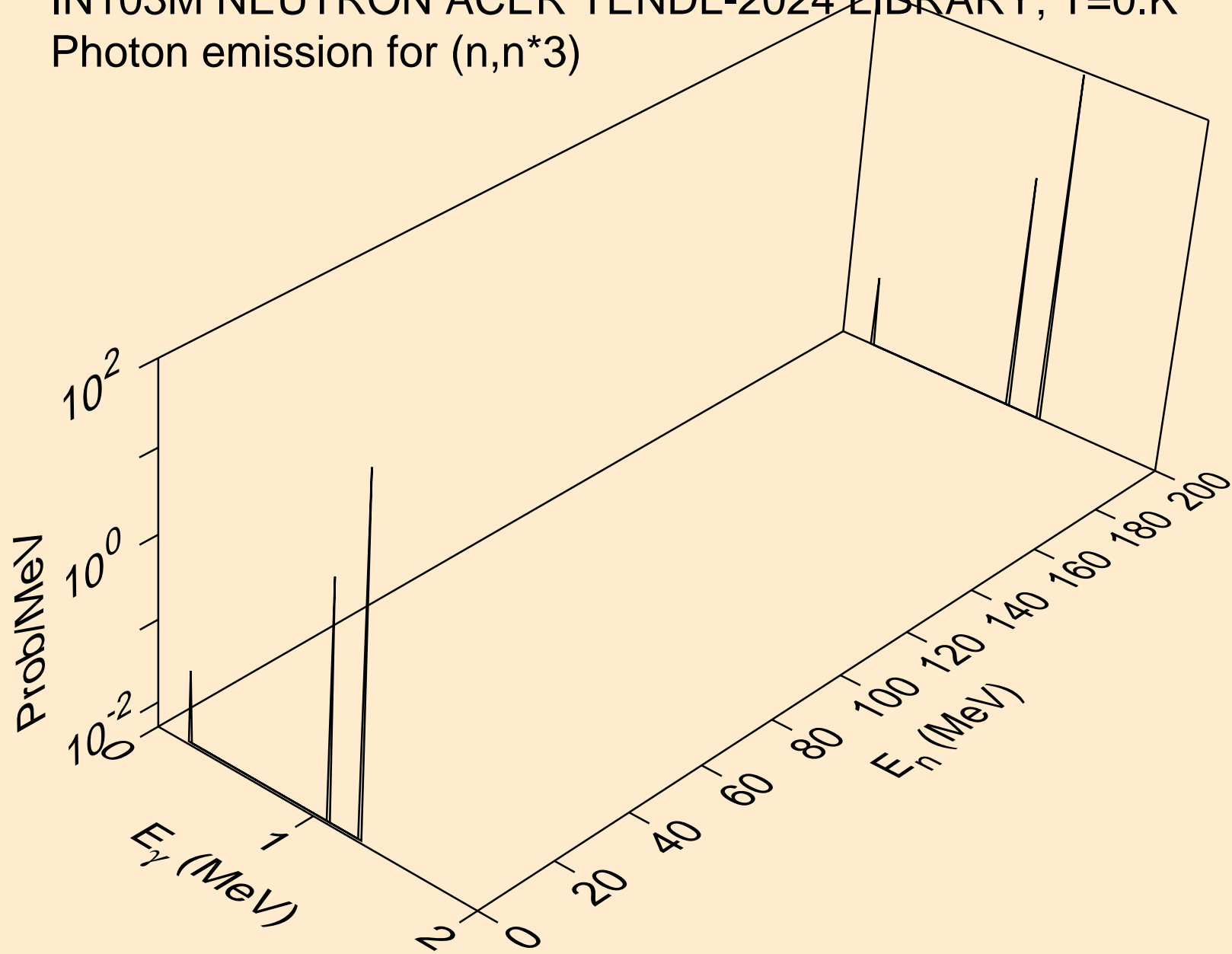




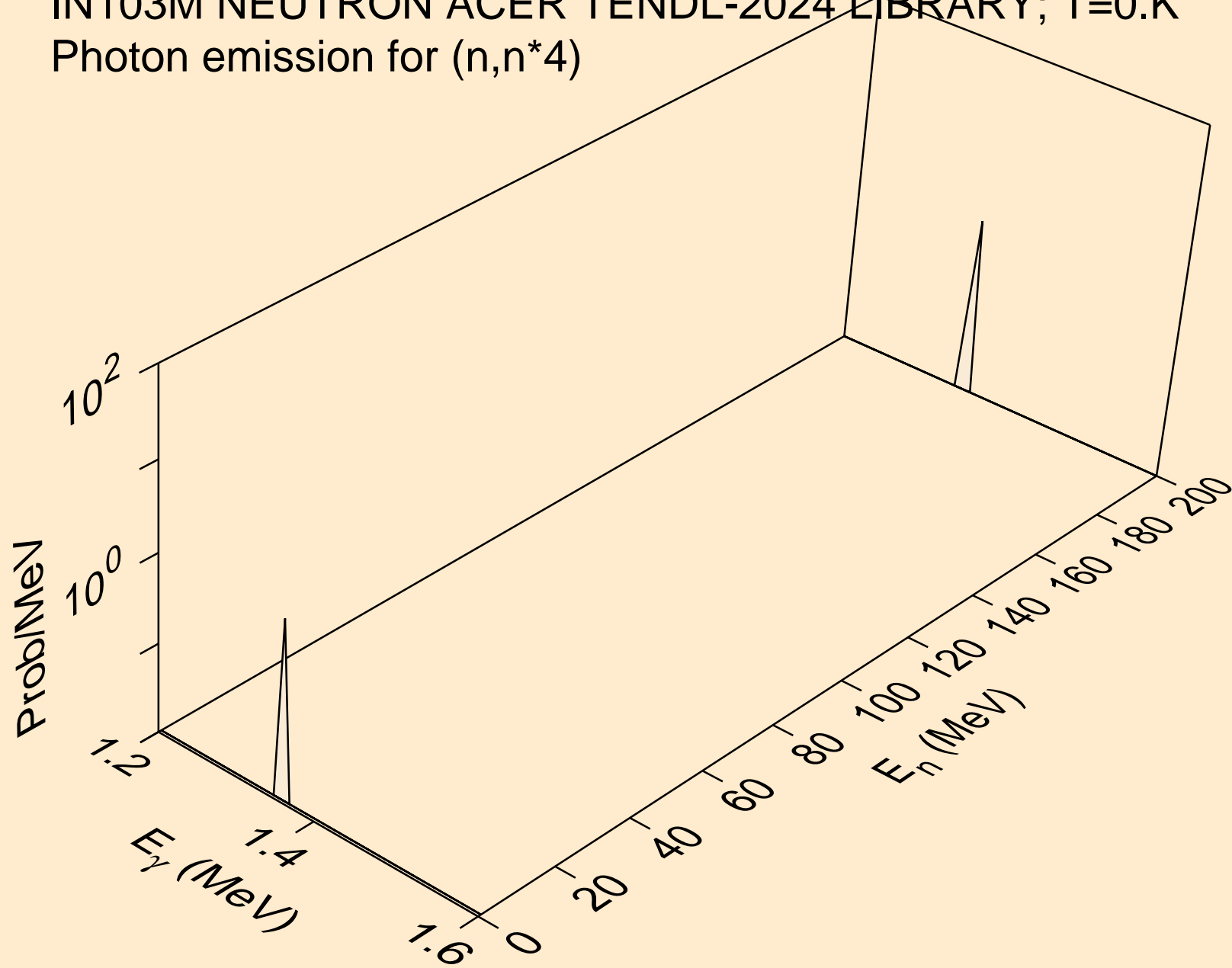
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*2)



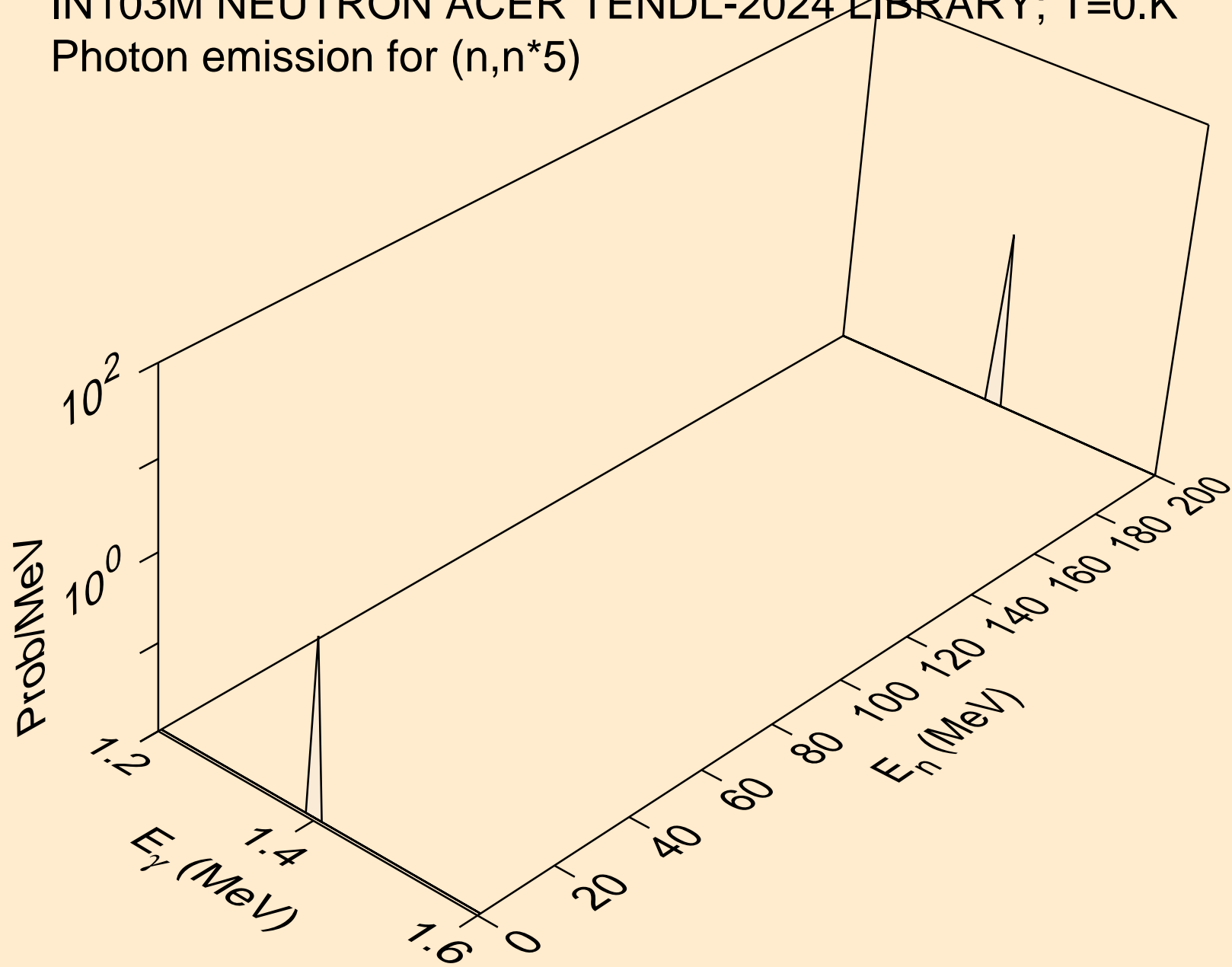
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*3)



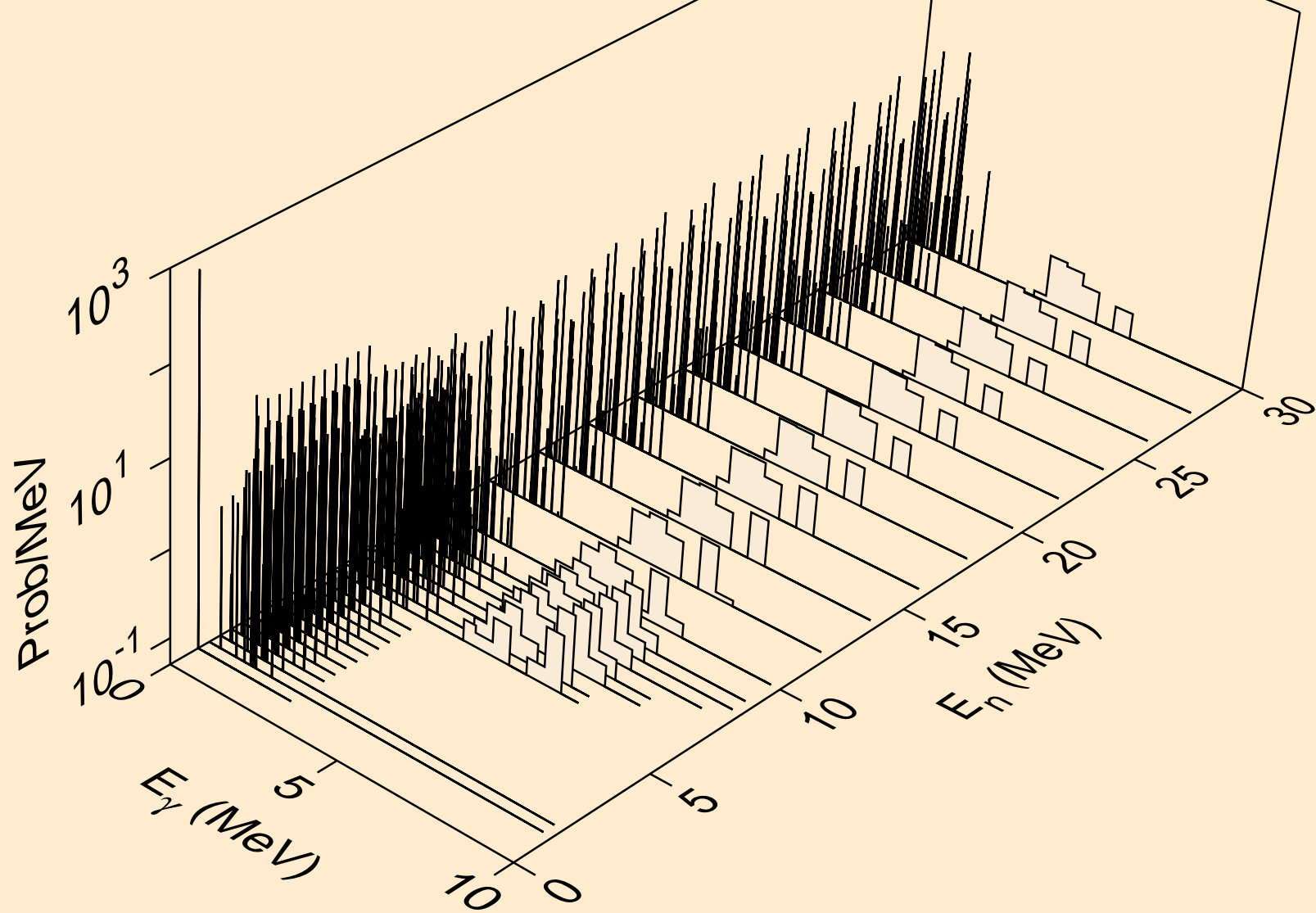
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*4)



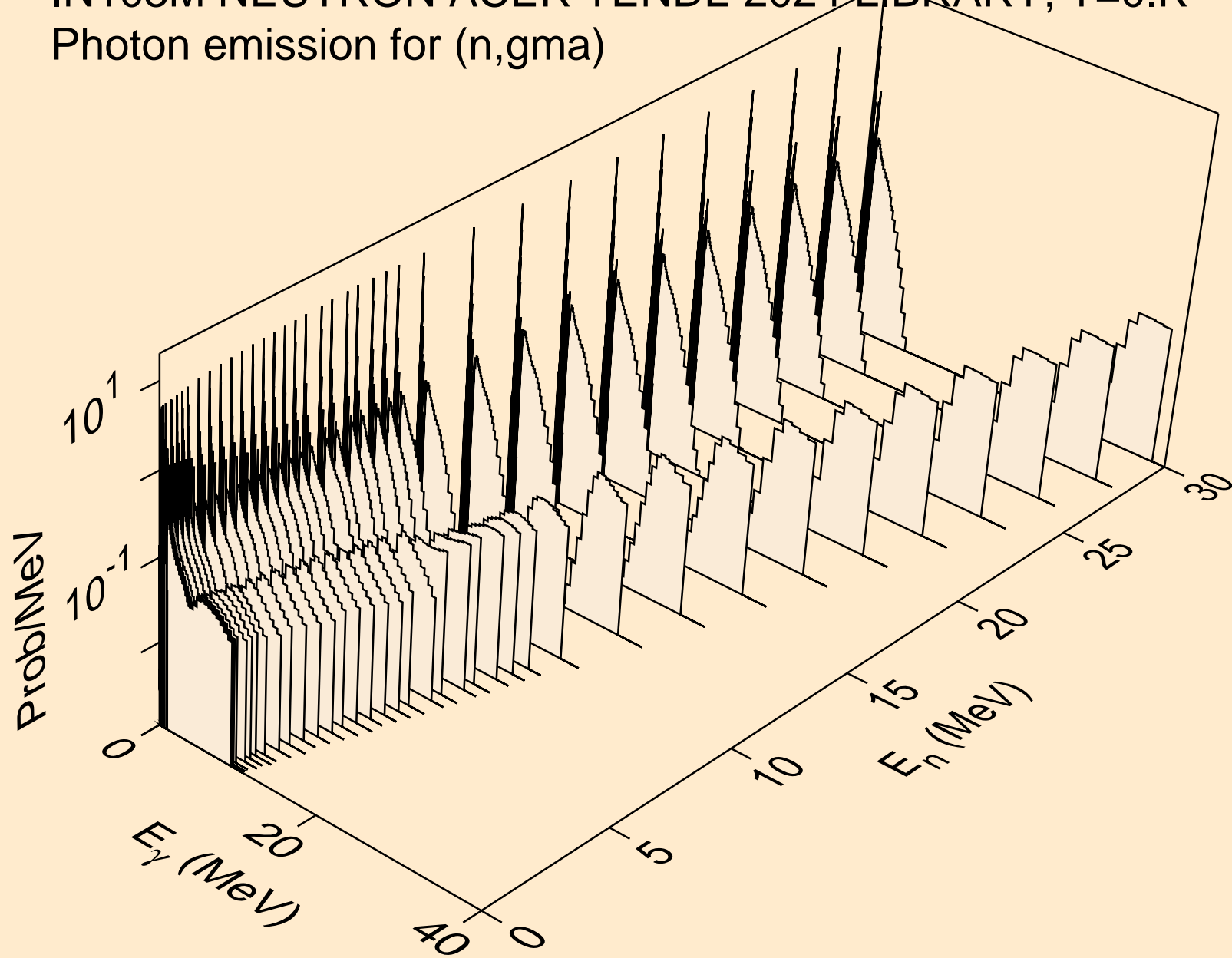
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*5)



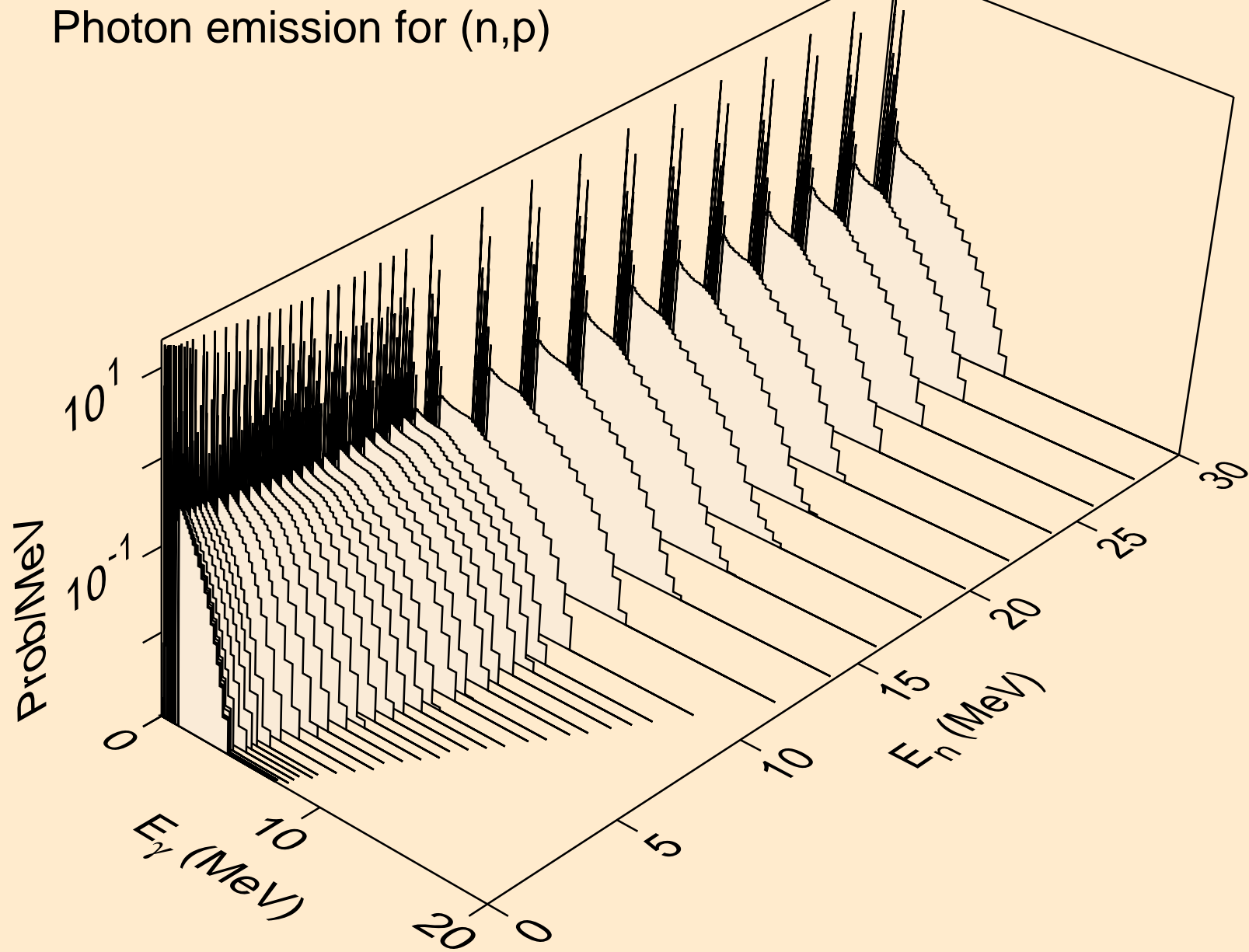
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



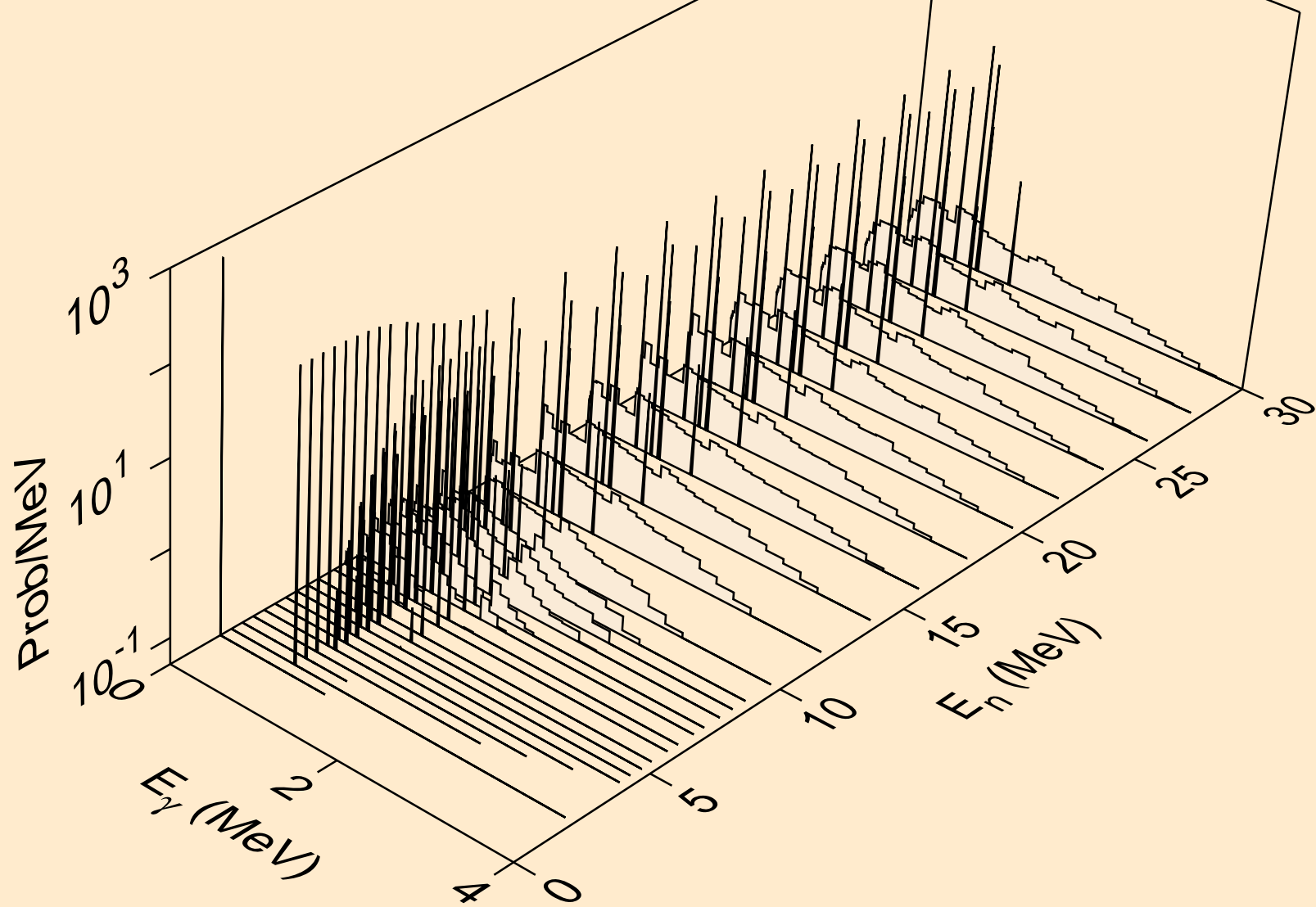
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)

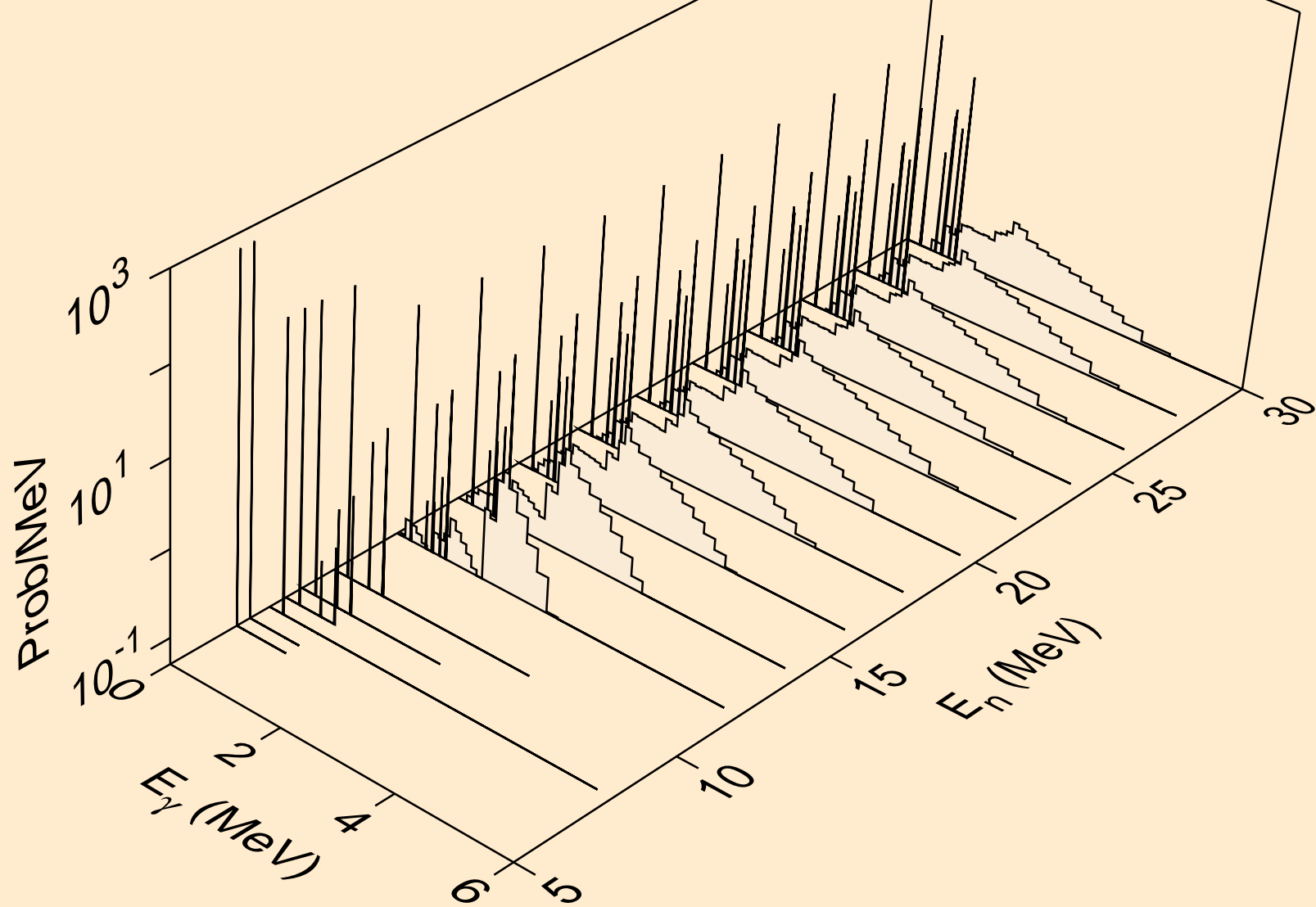


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)

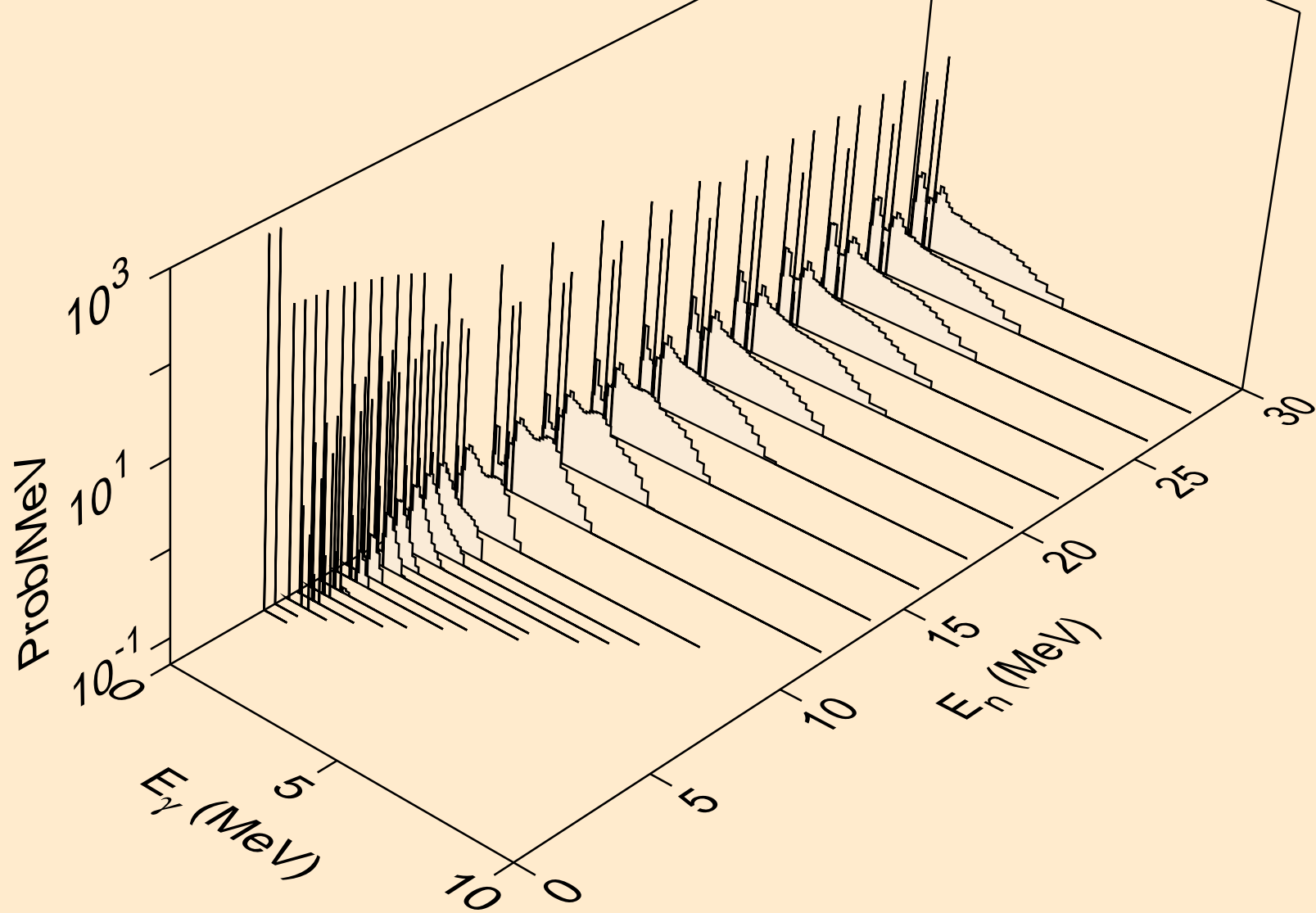




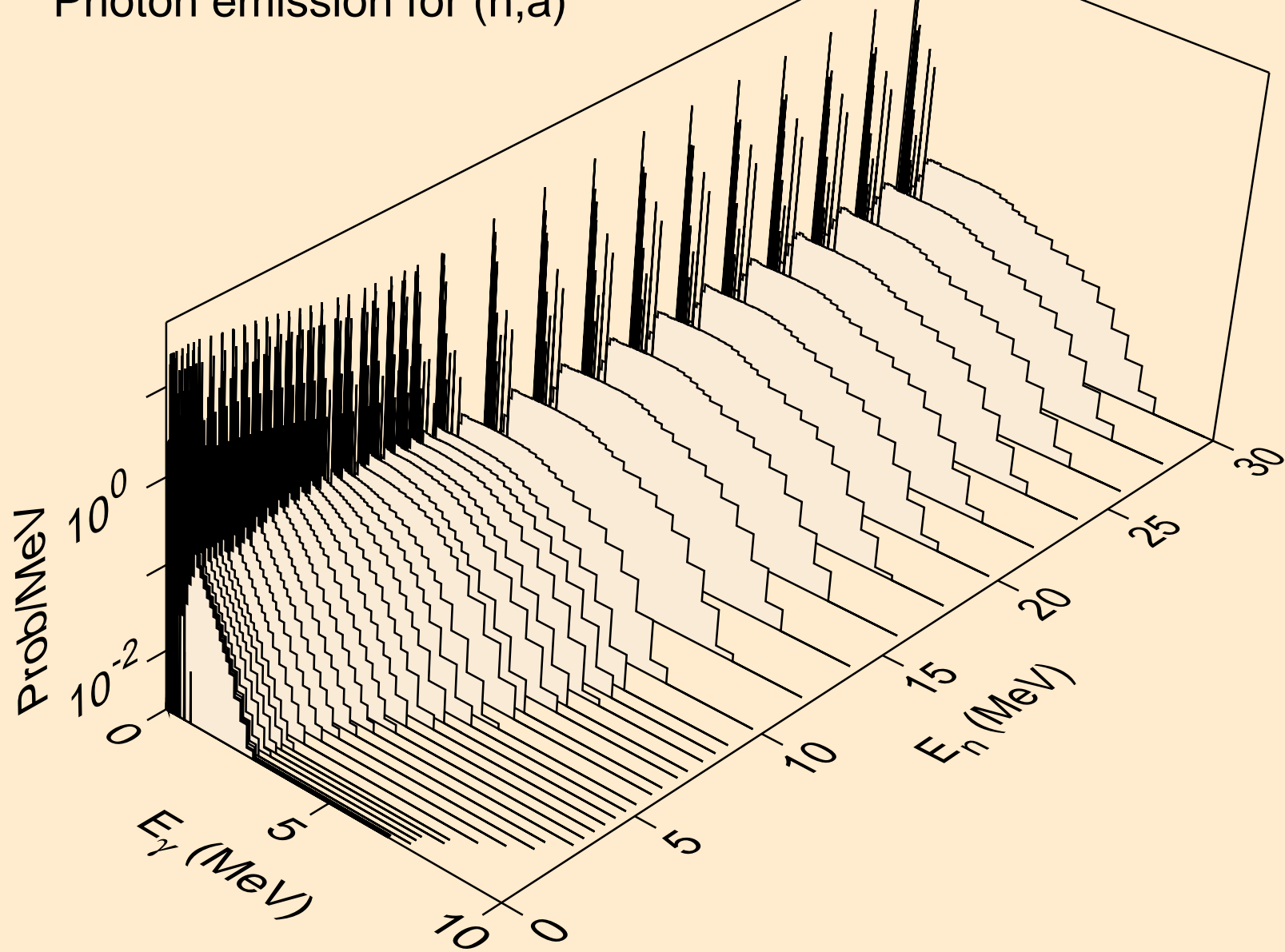
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



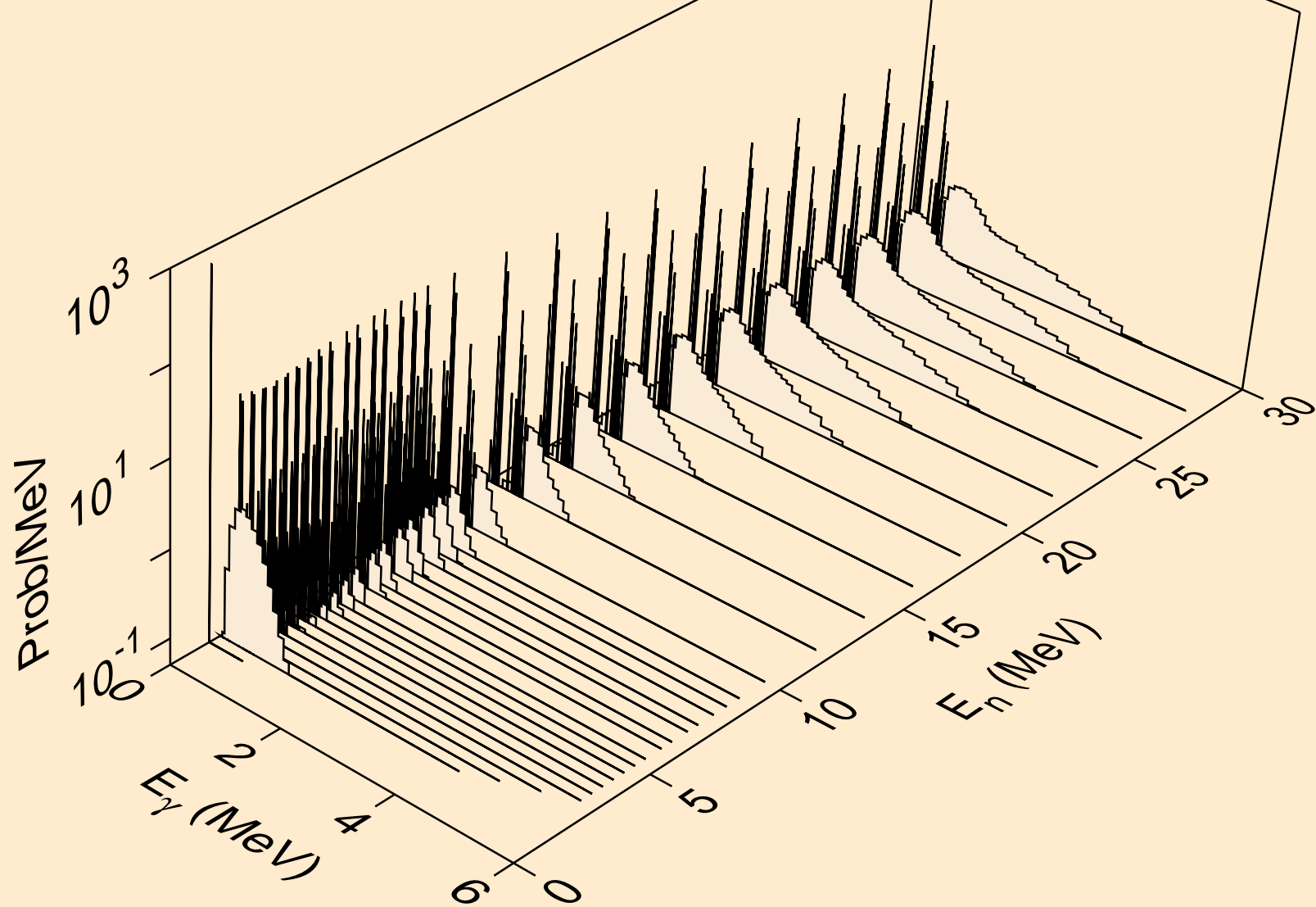
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



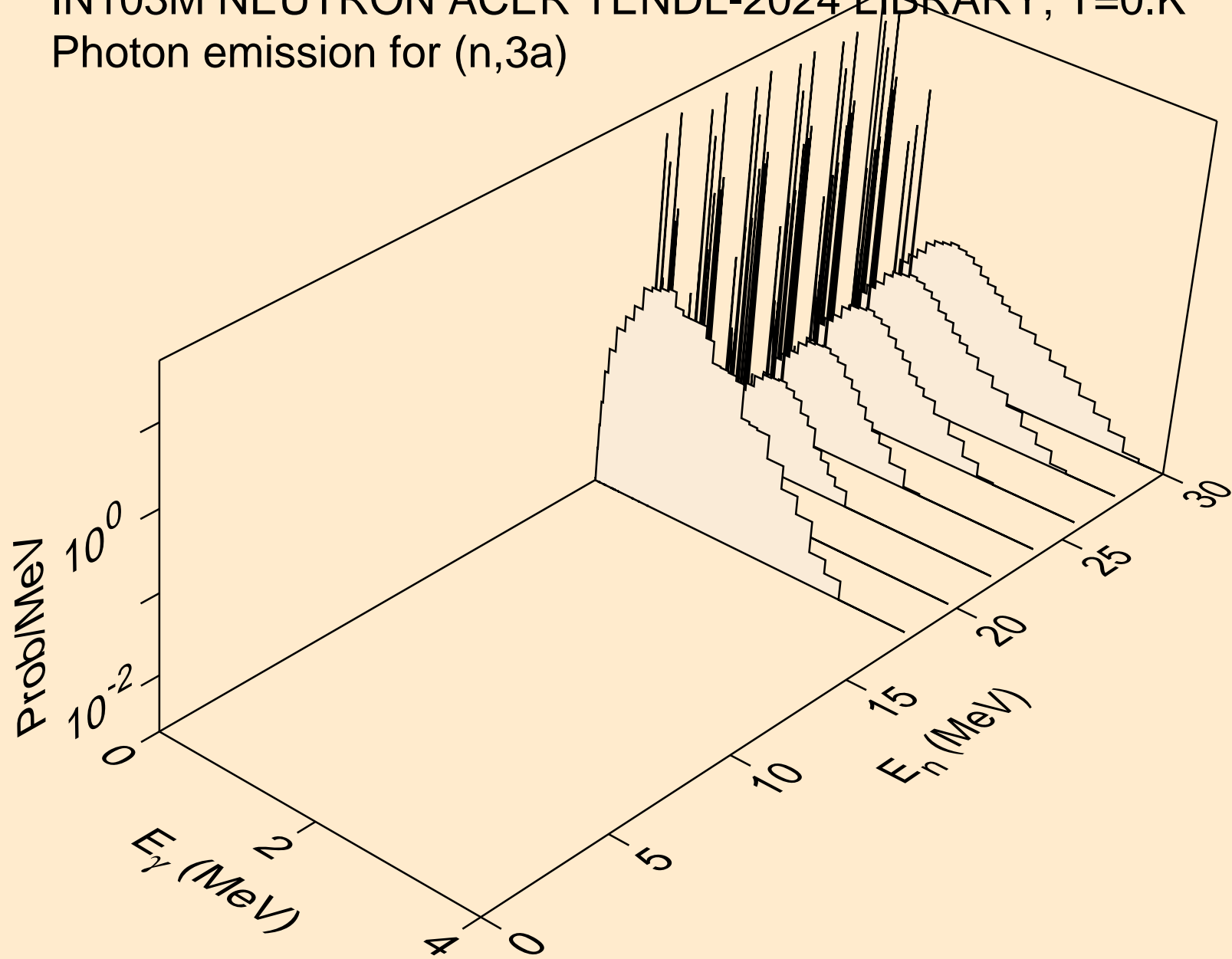
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



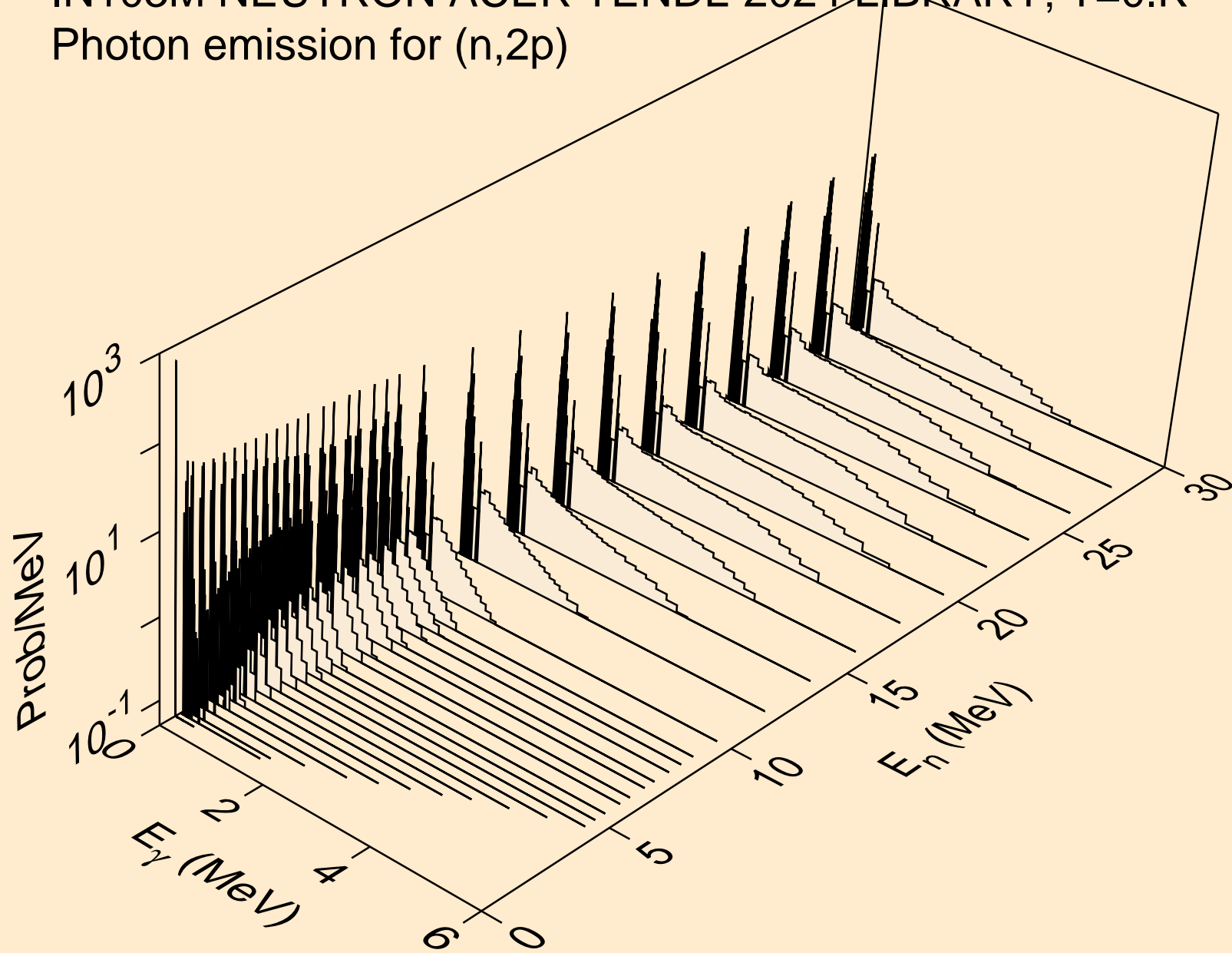
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



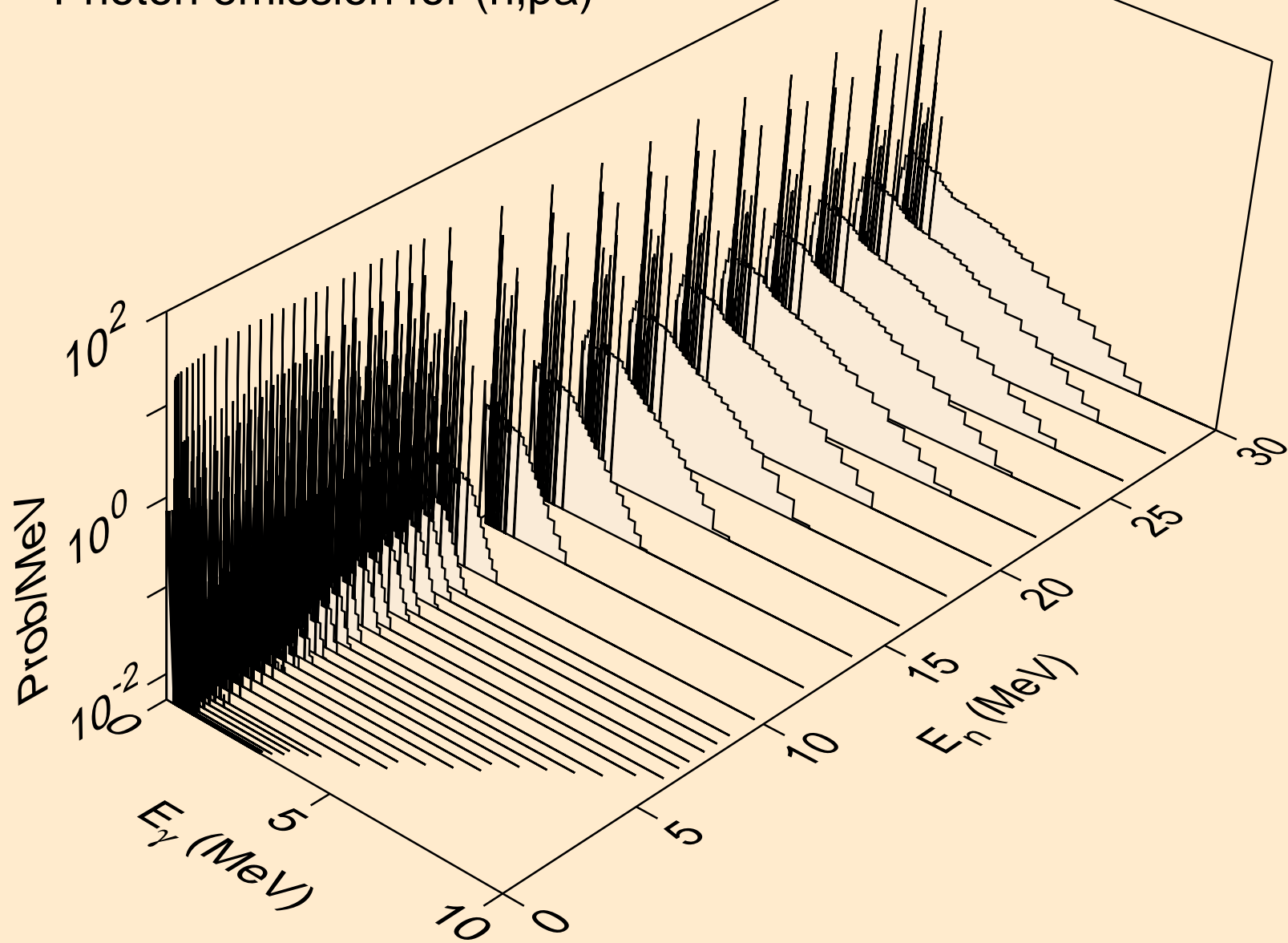
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3a)



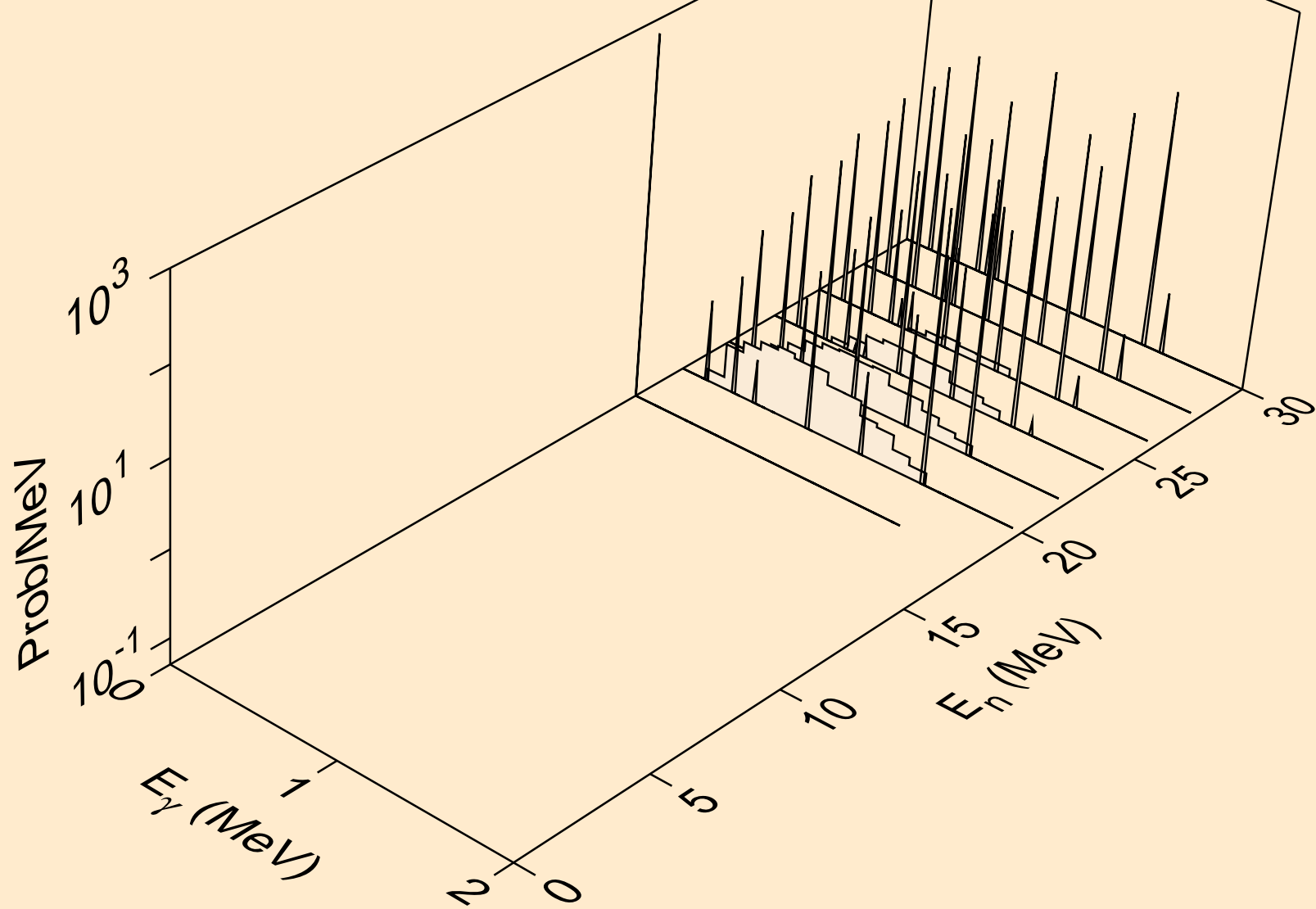
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )

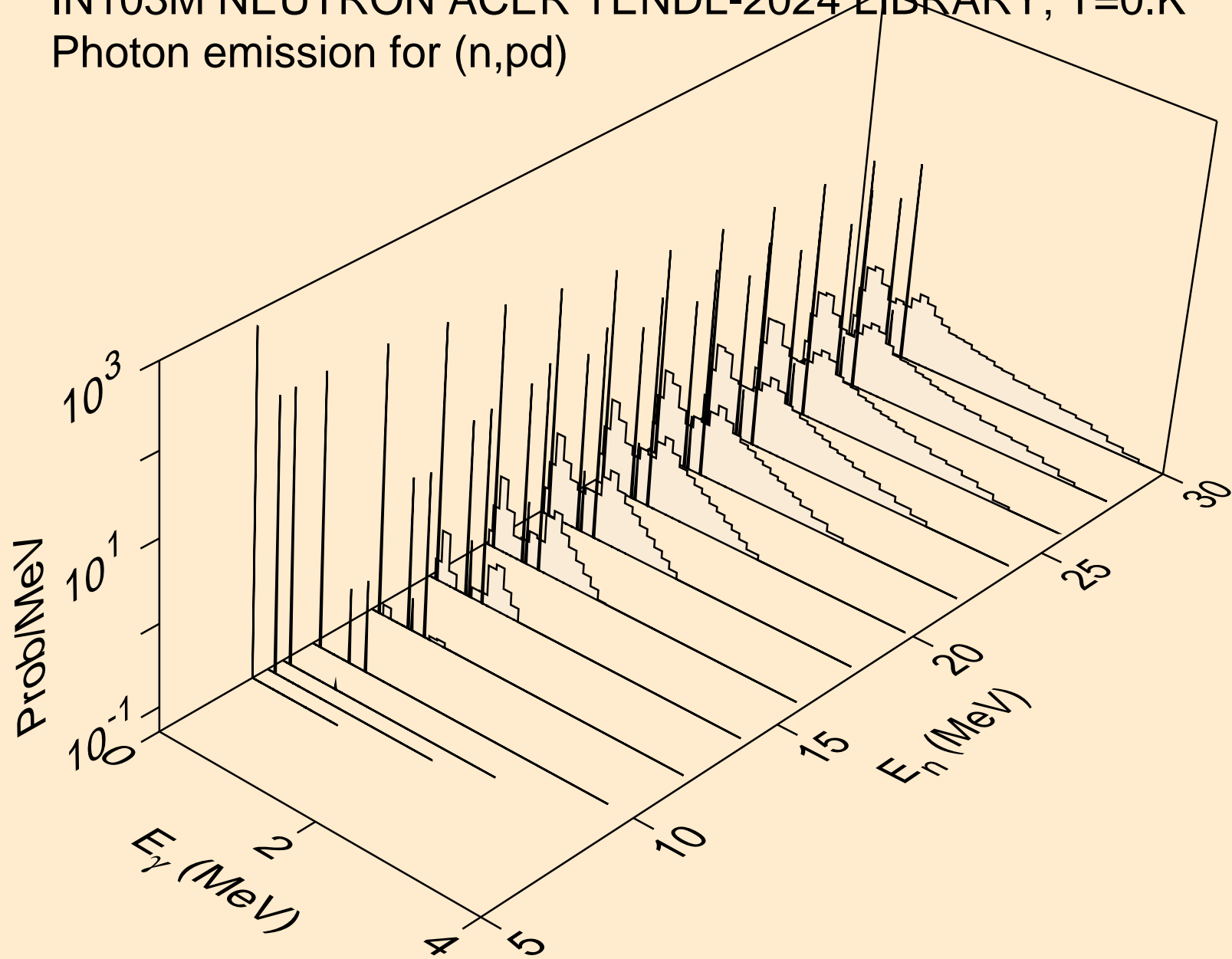


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d2a)

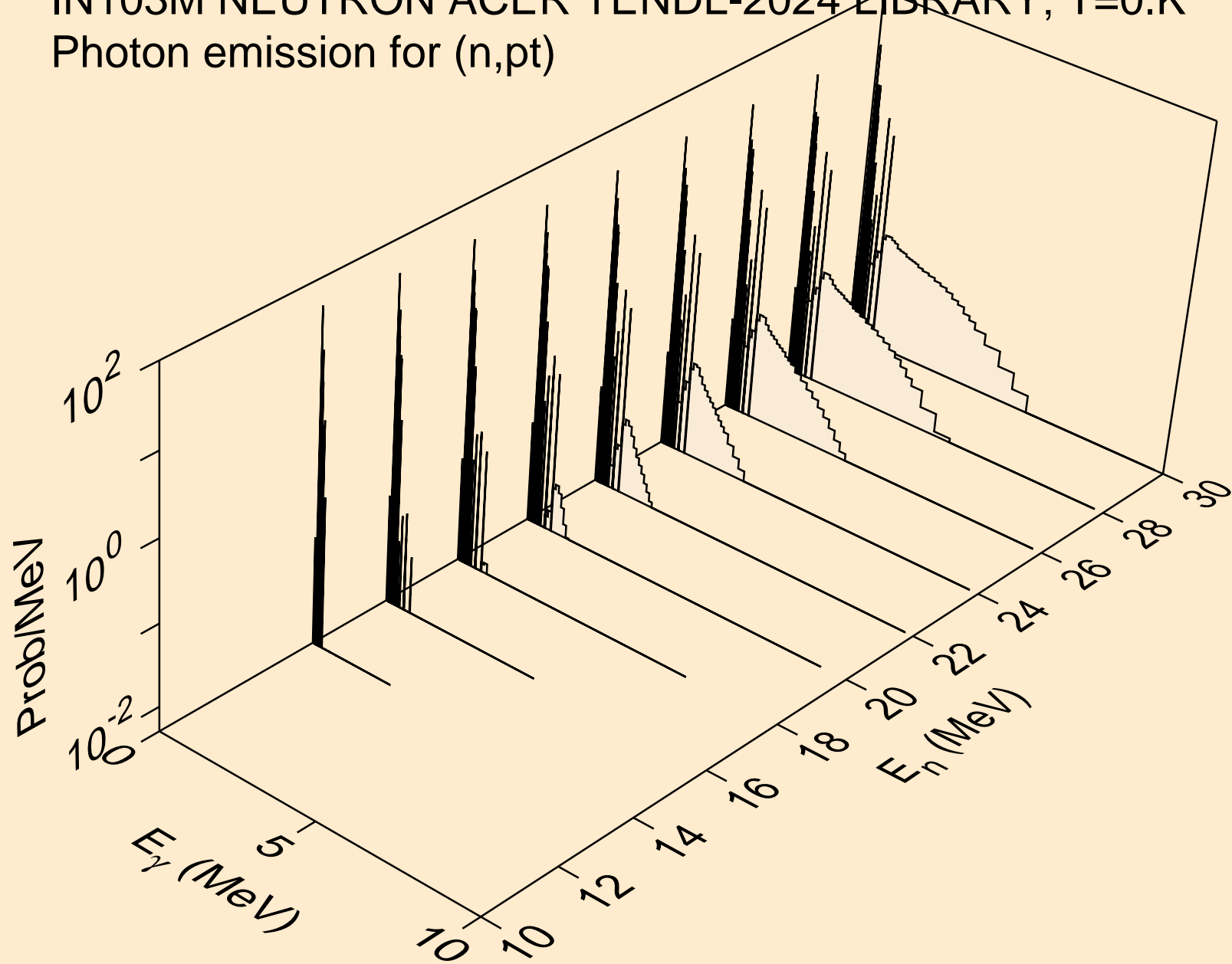




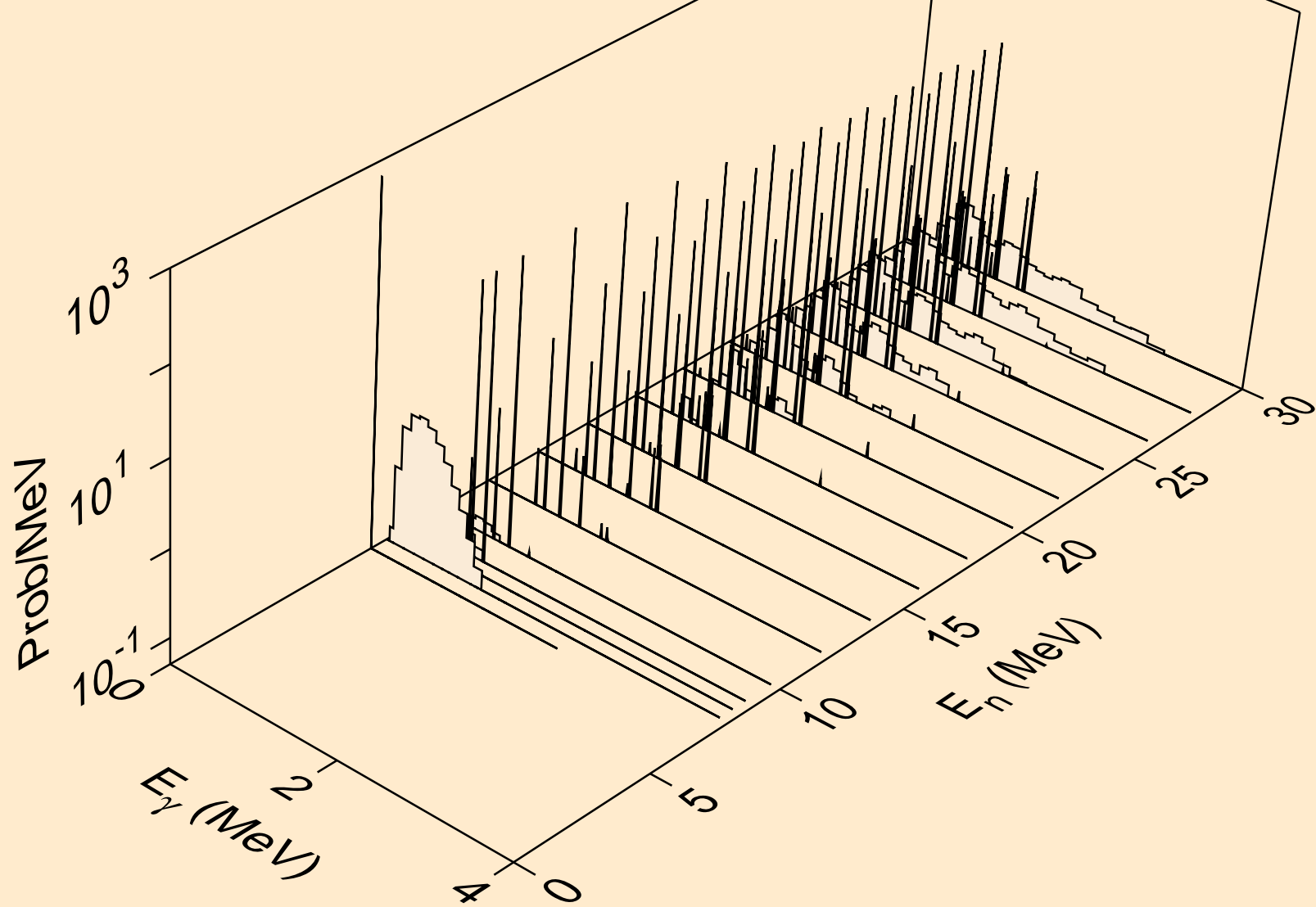
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



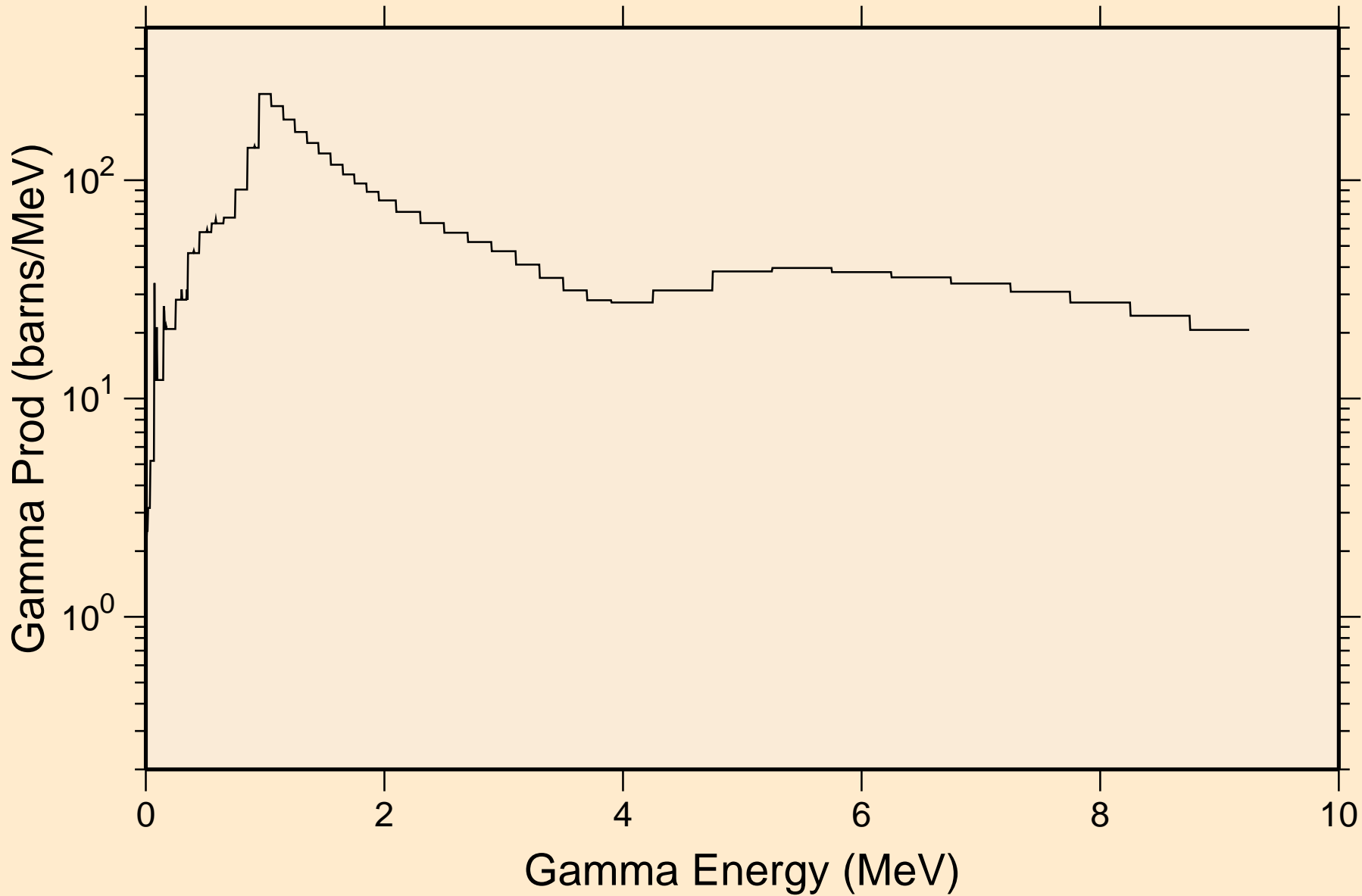
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



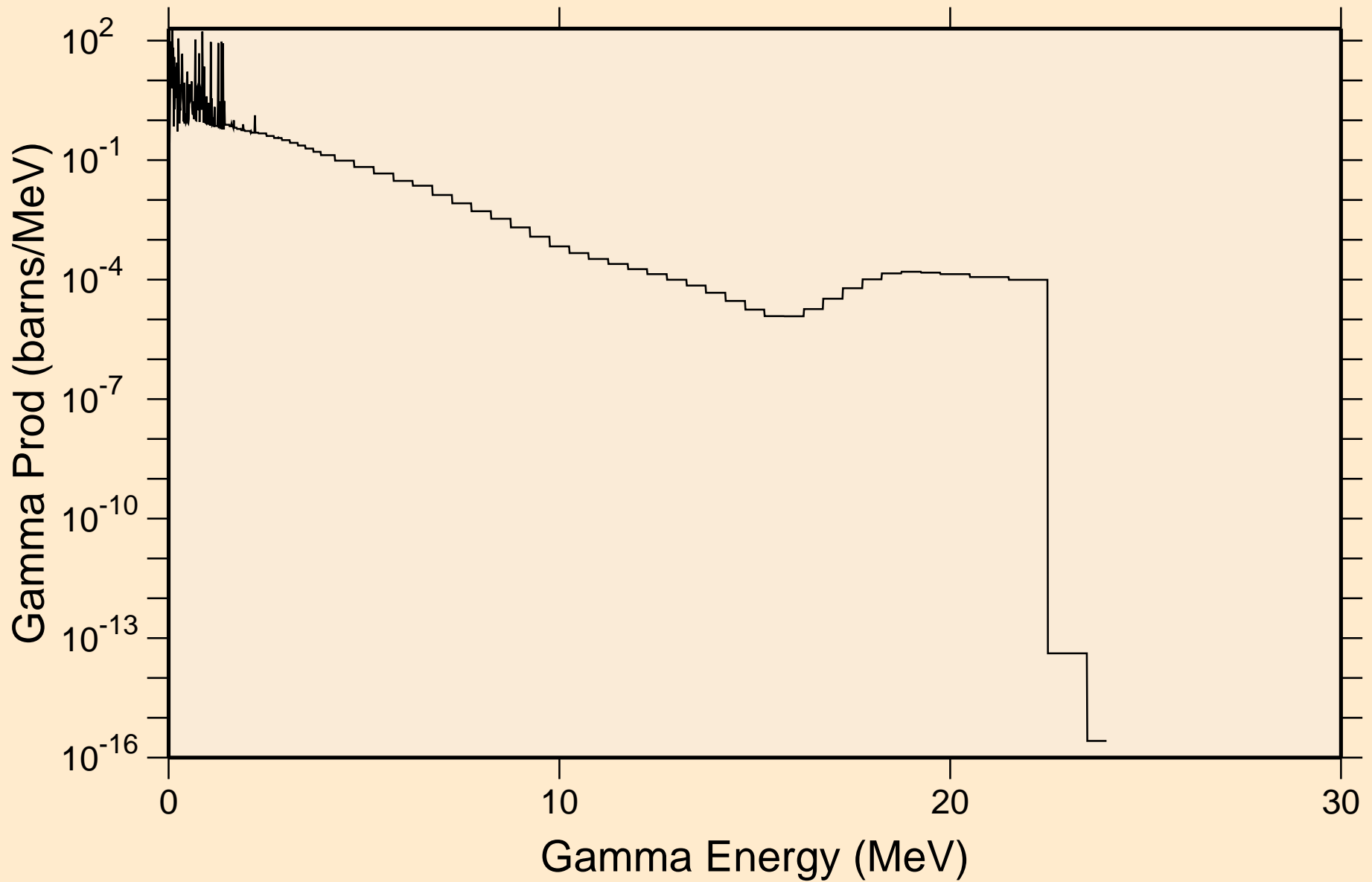
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

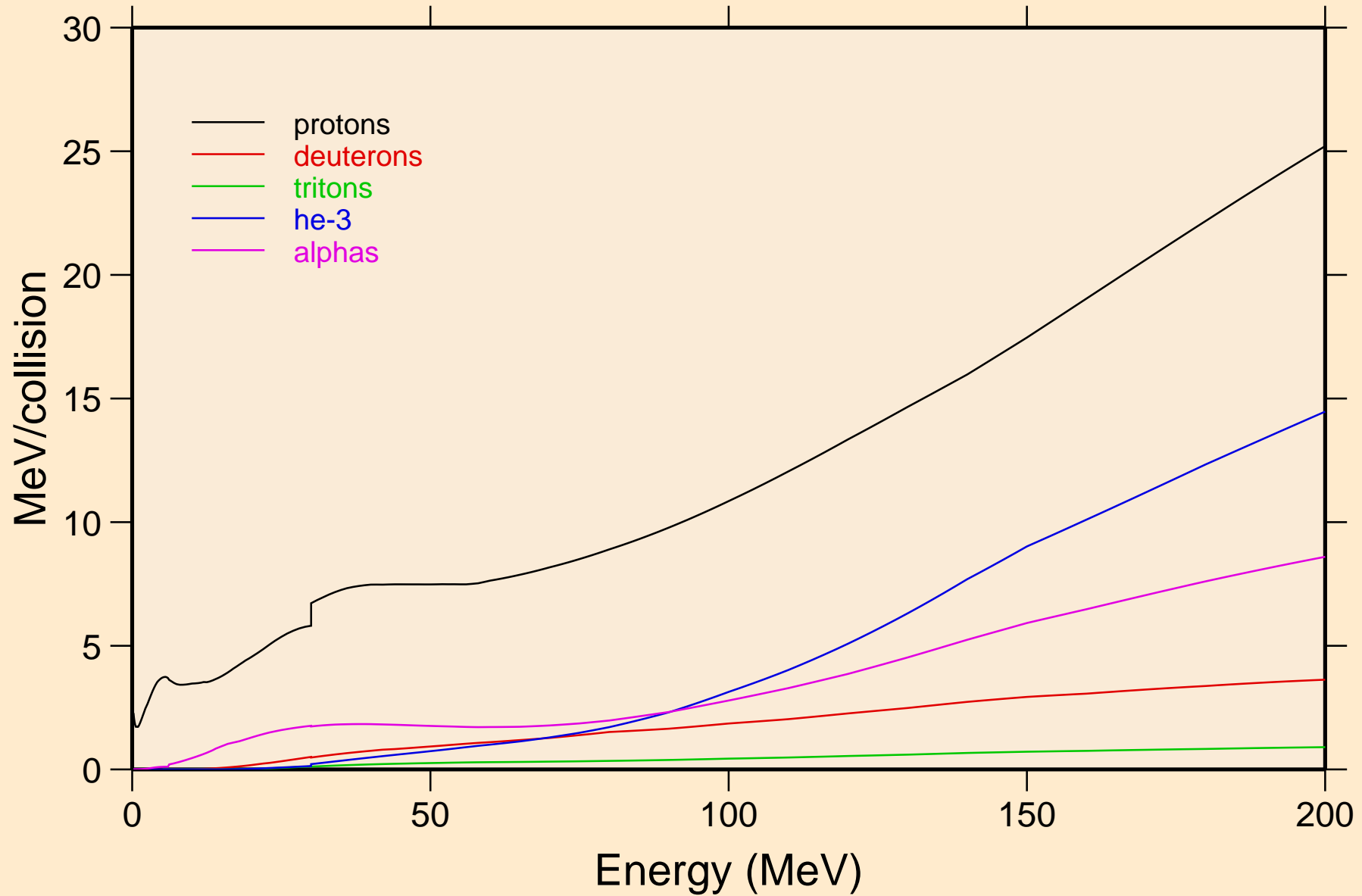


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

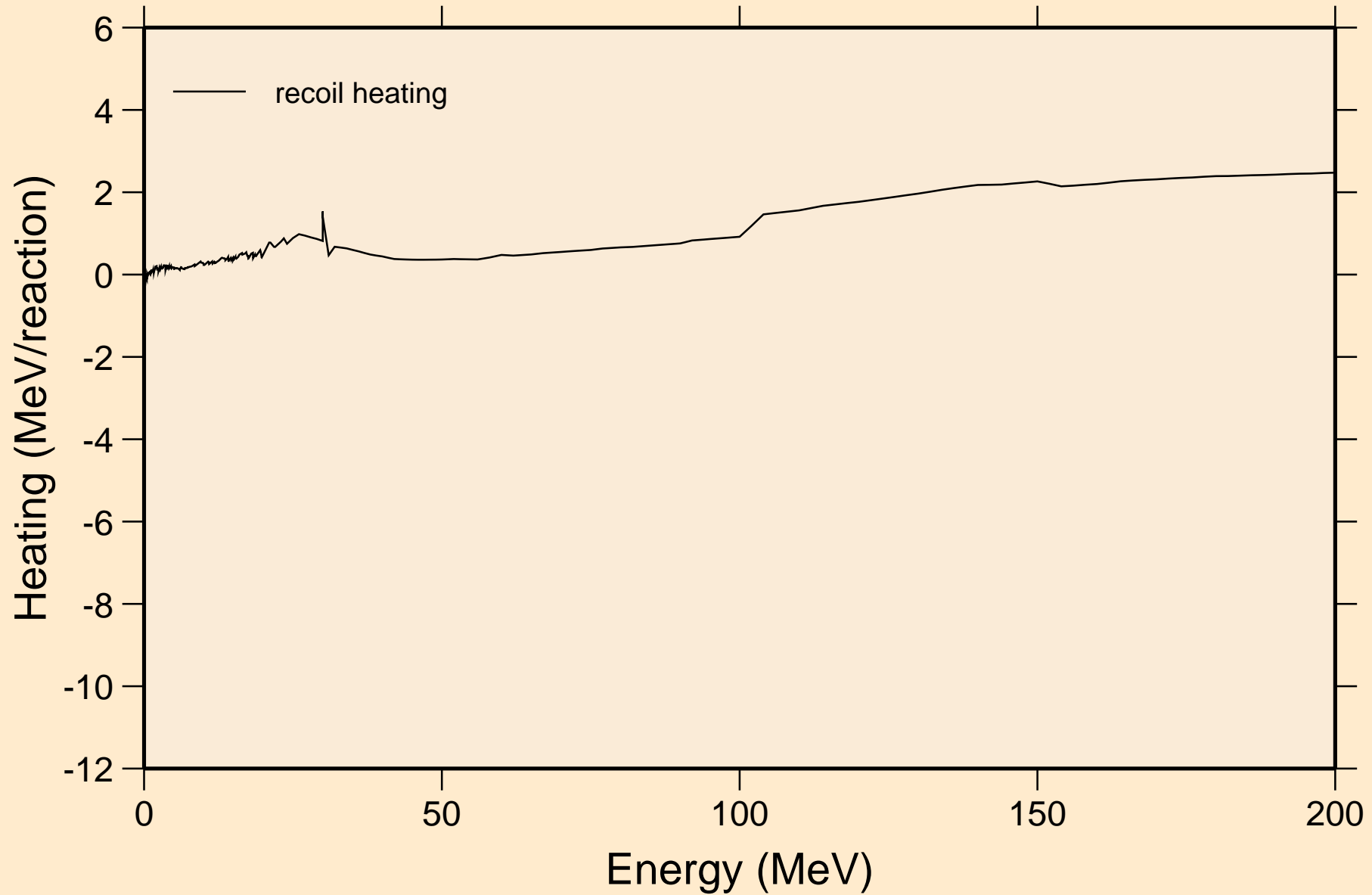


# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

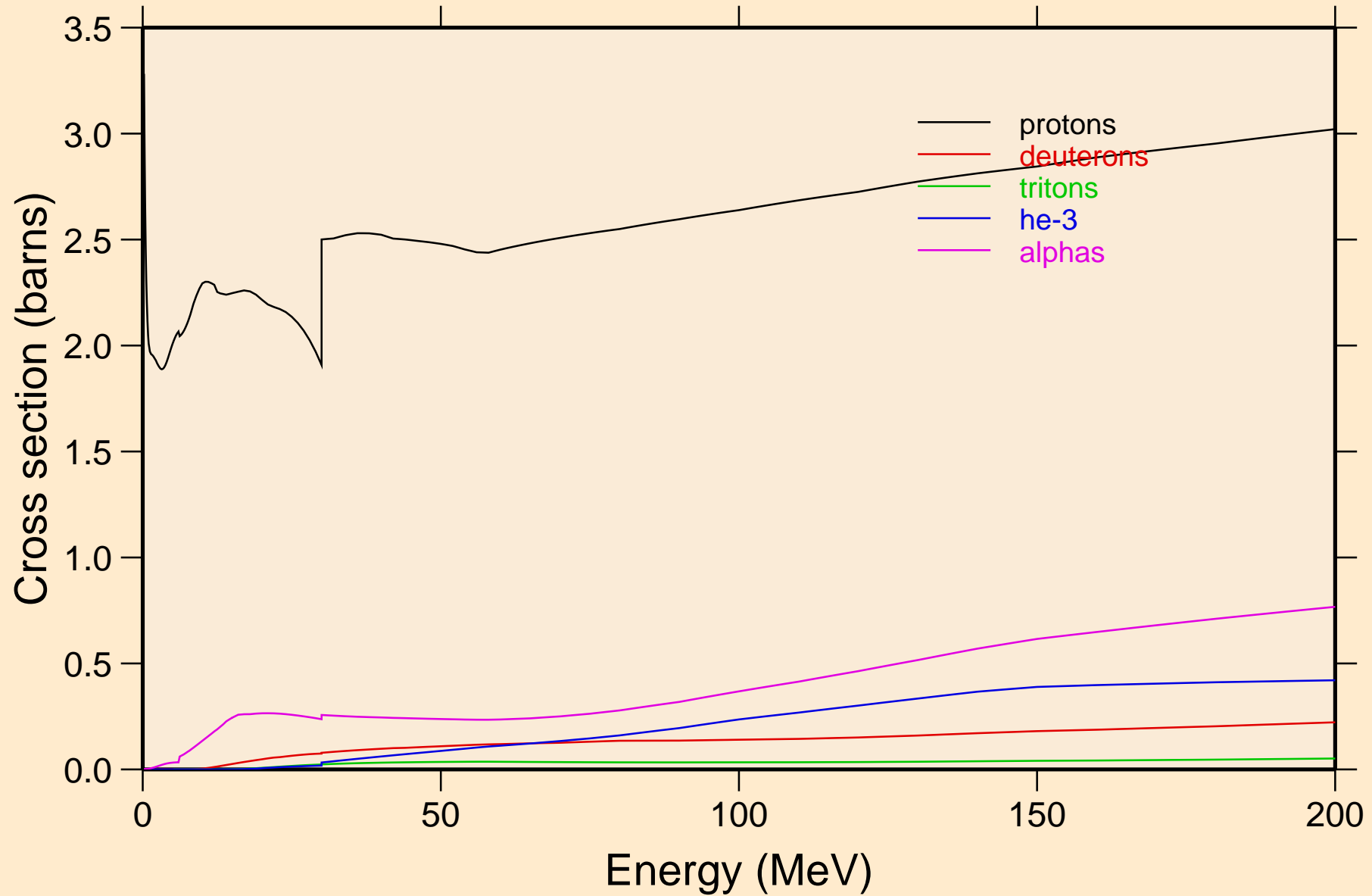


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



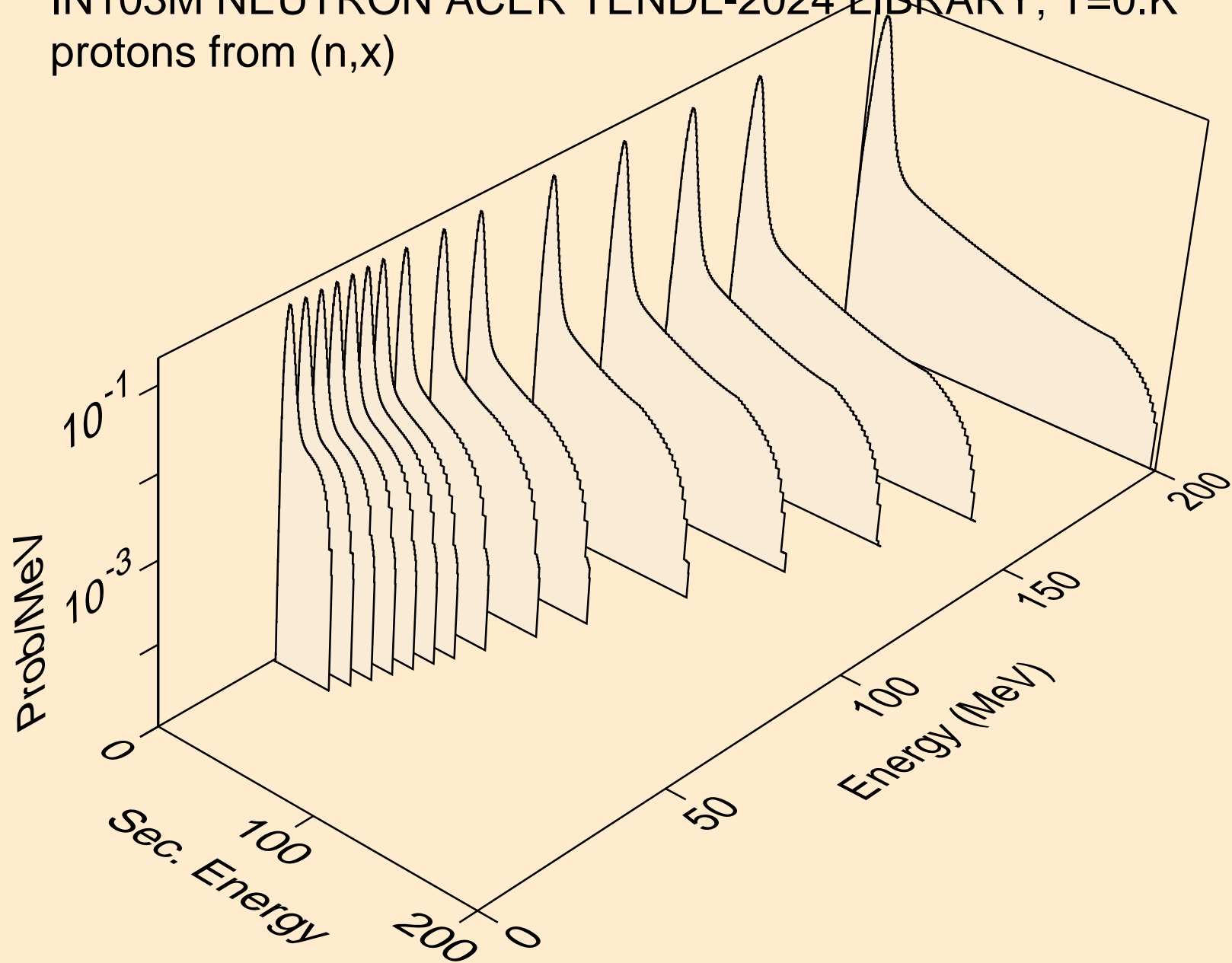
# IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Particle production cross sections

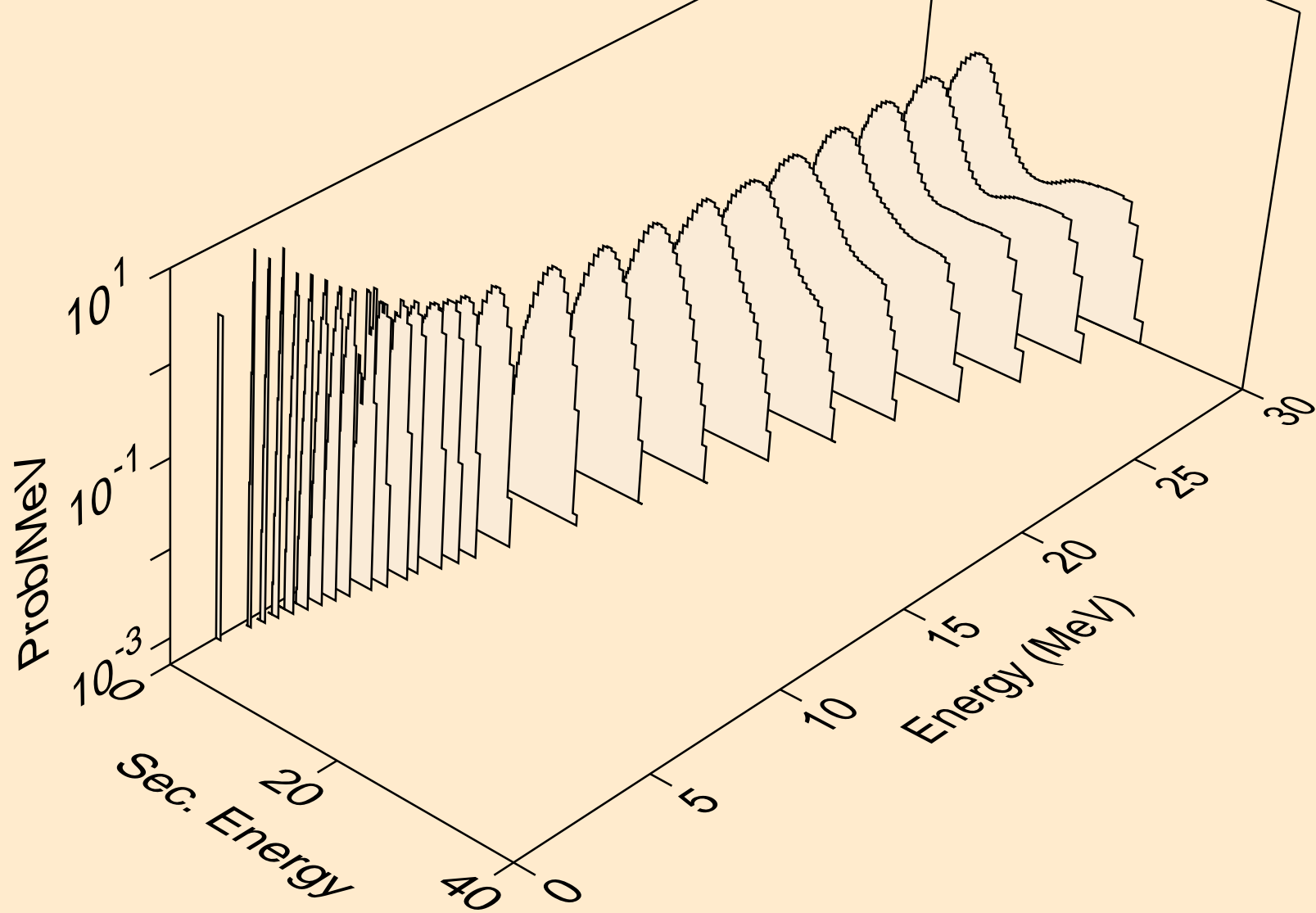




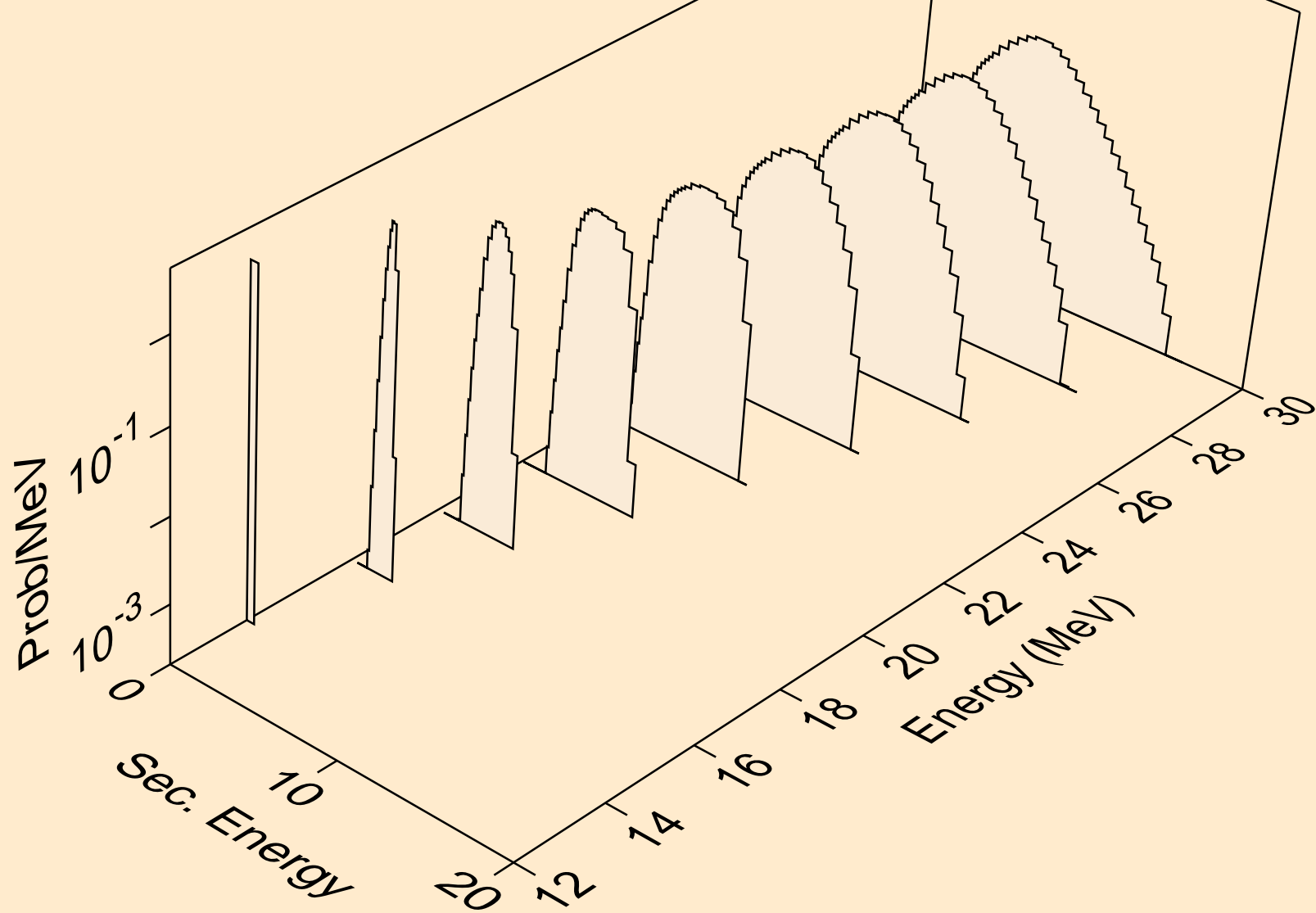
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



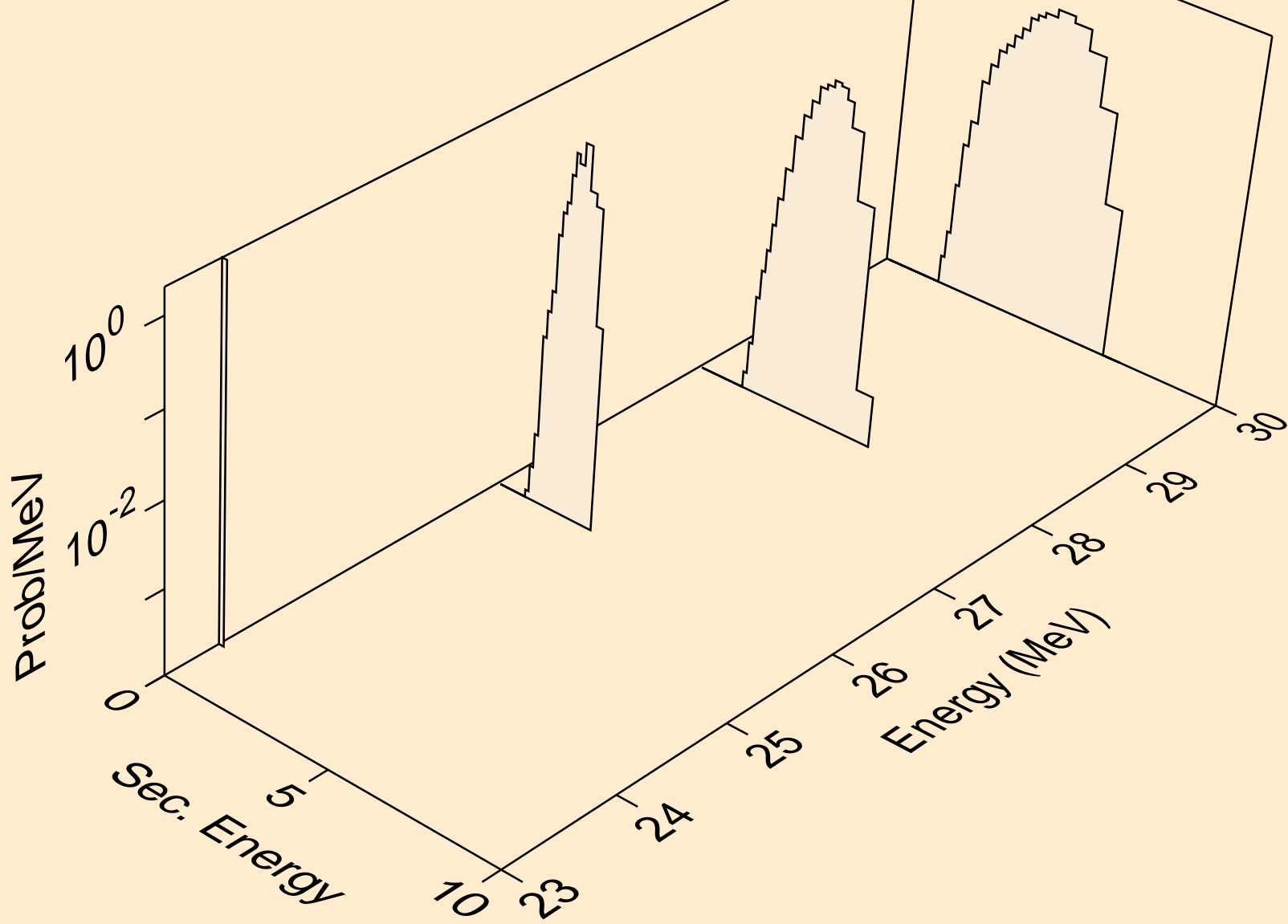
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



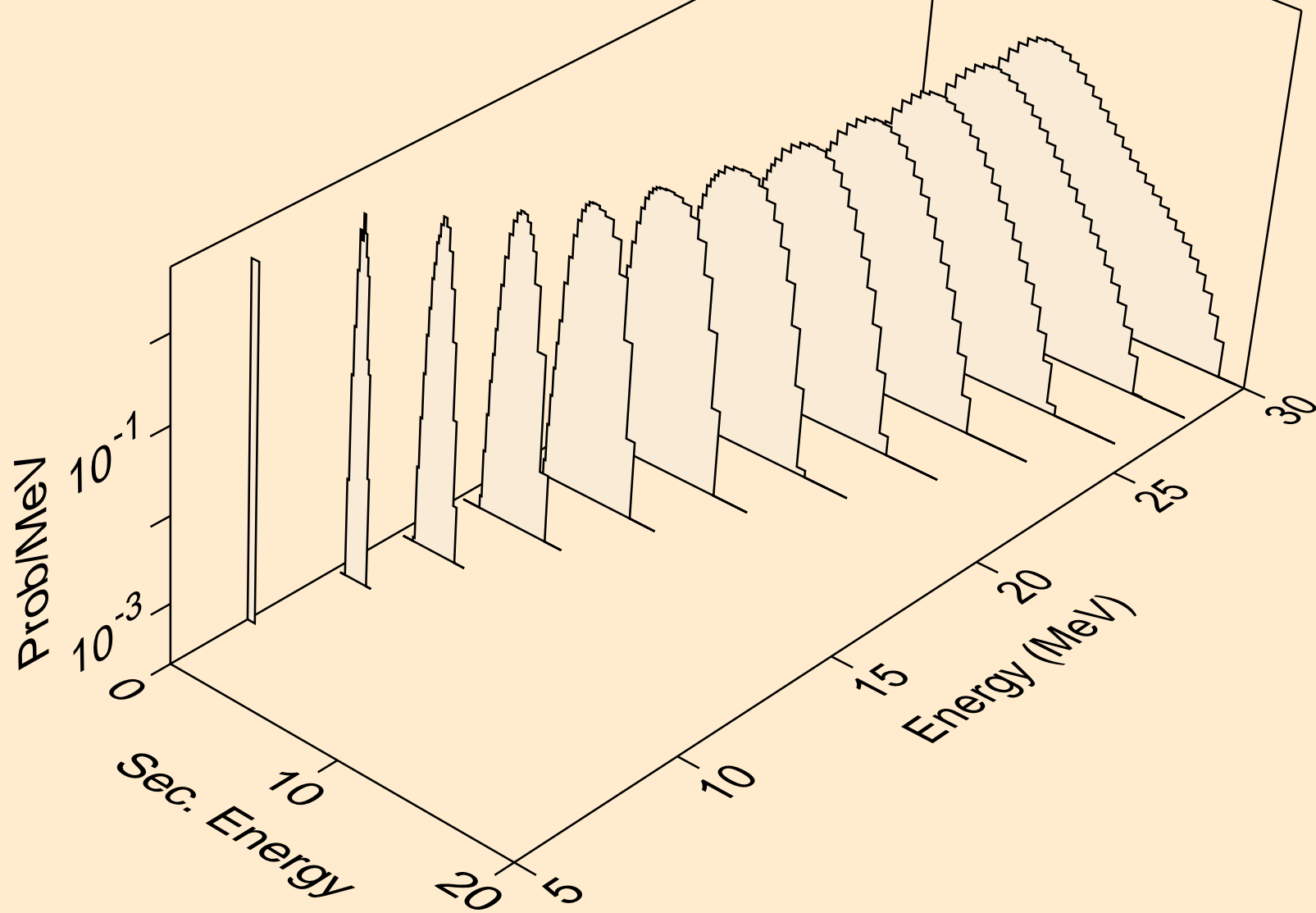
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)



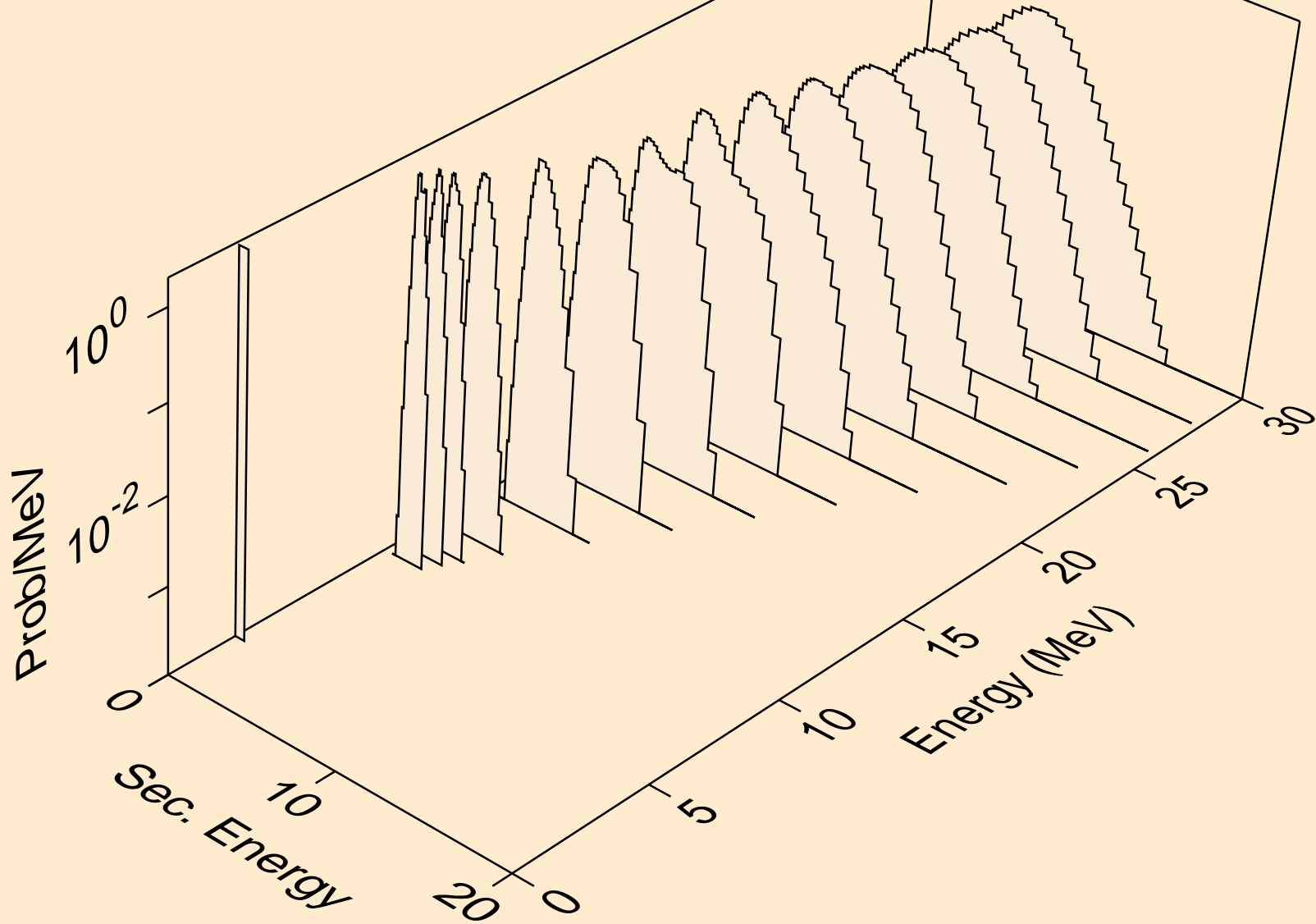
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,3np)



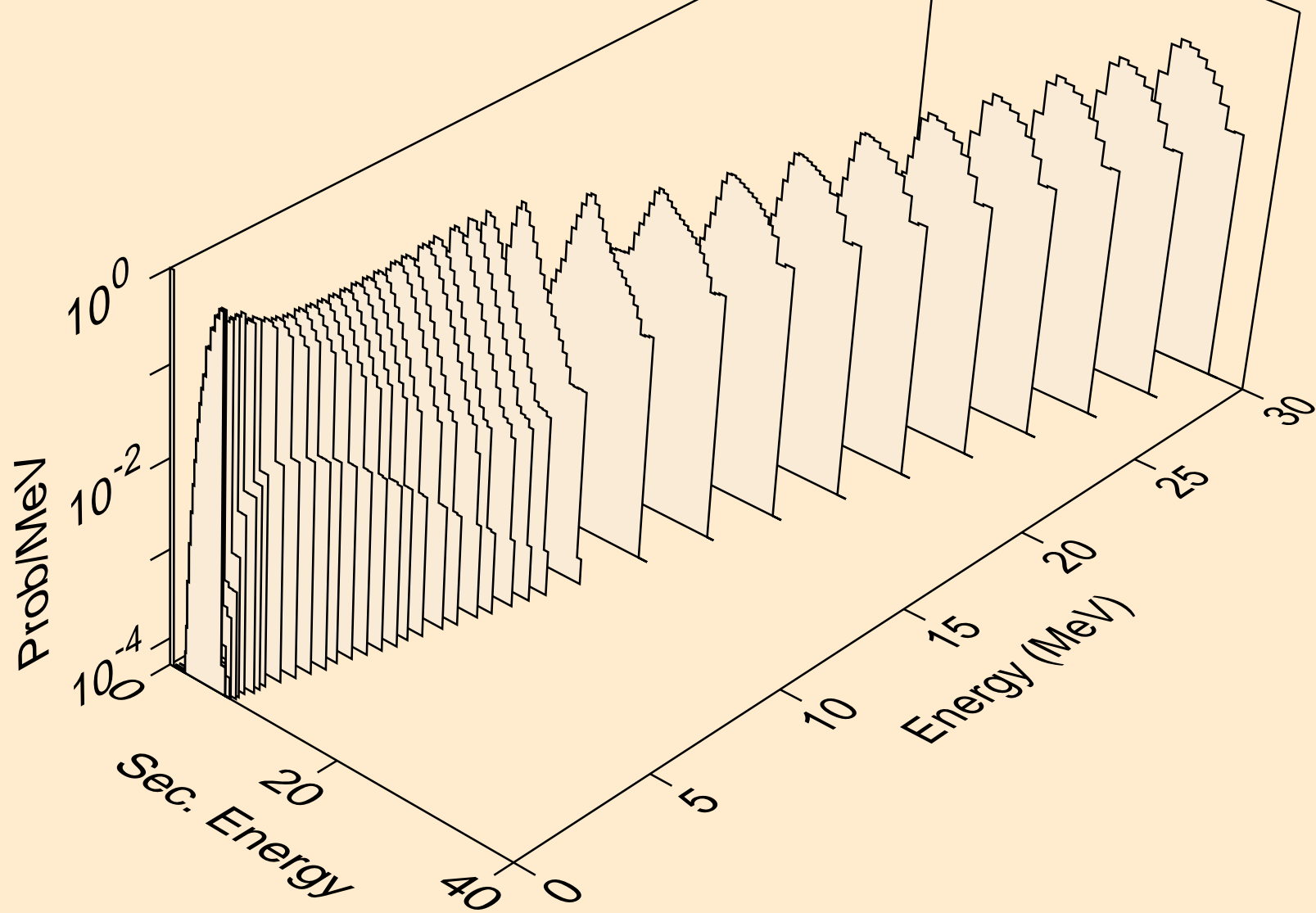
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



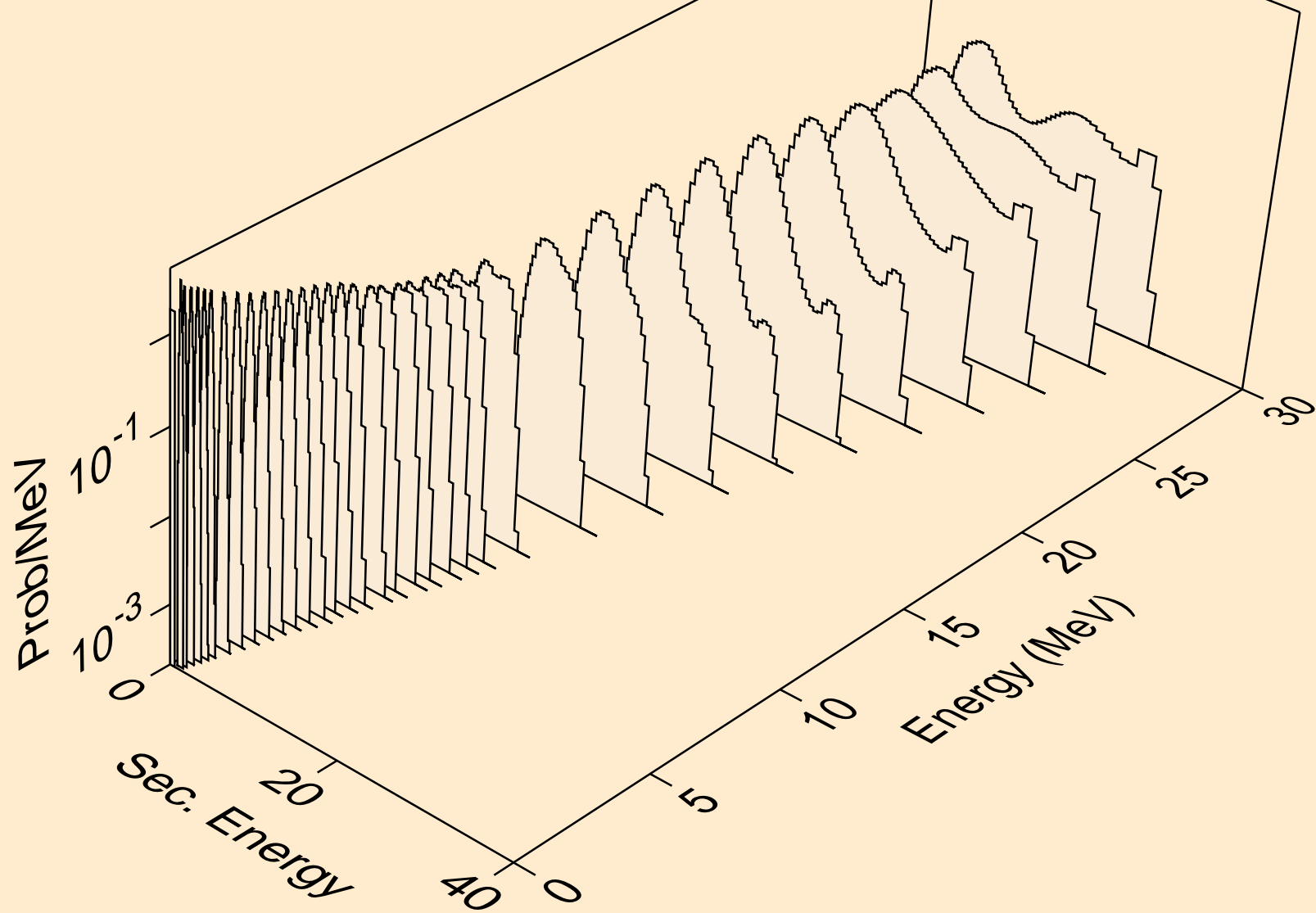
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)

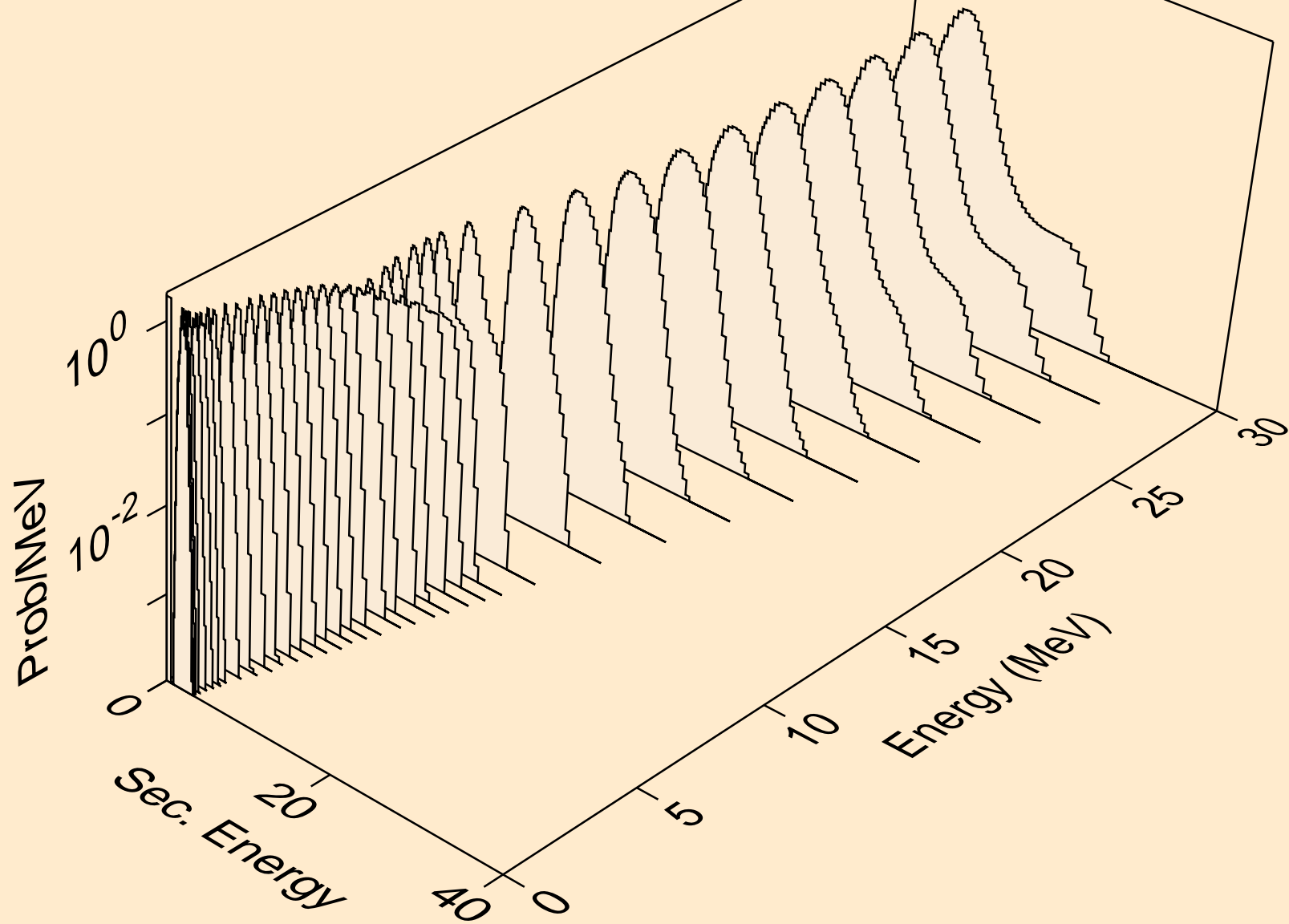


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)

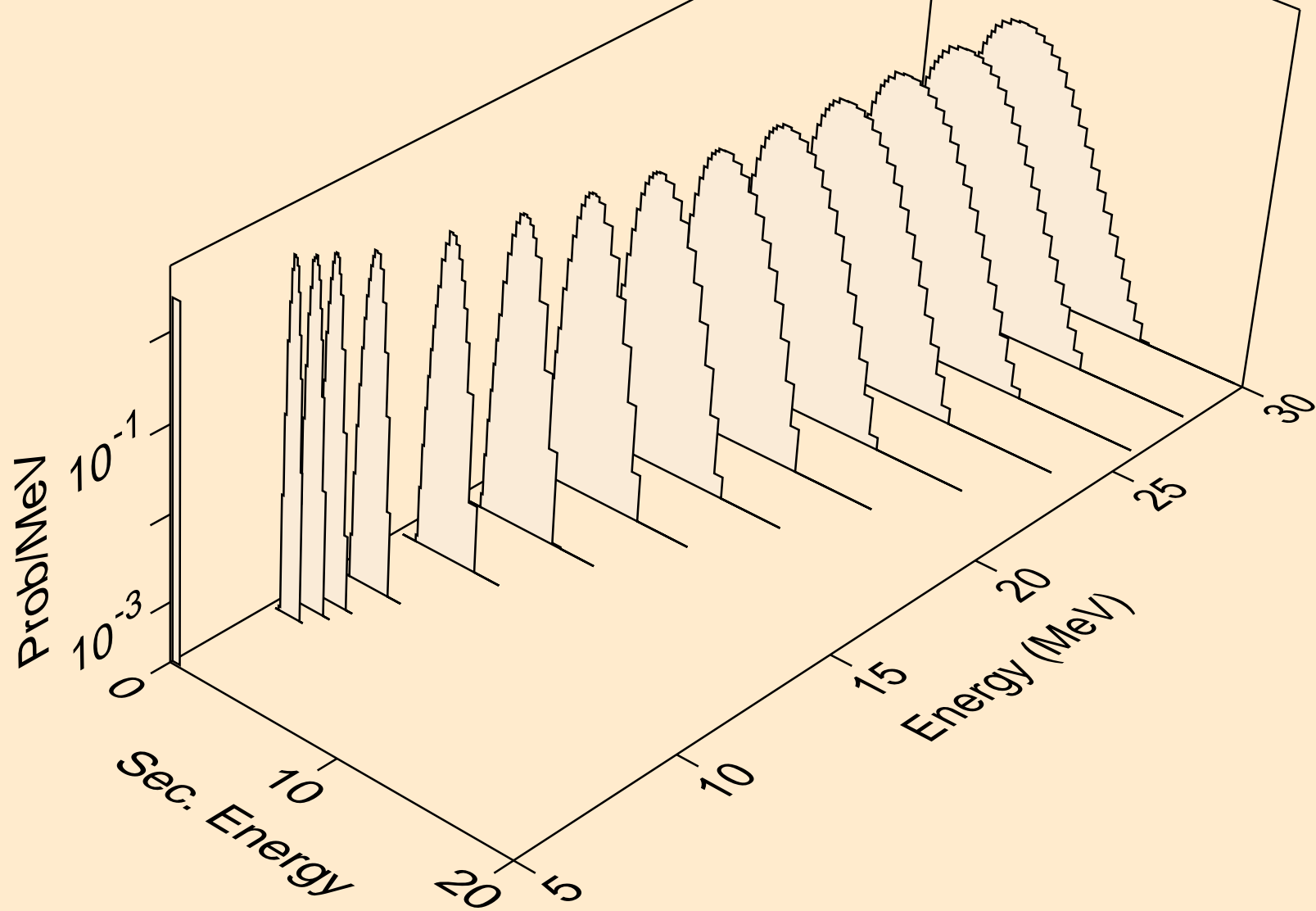




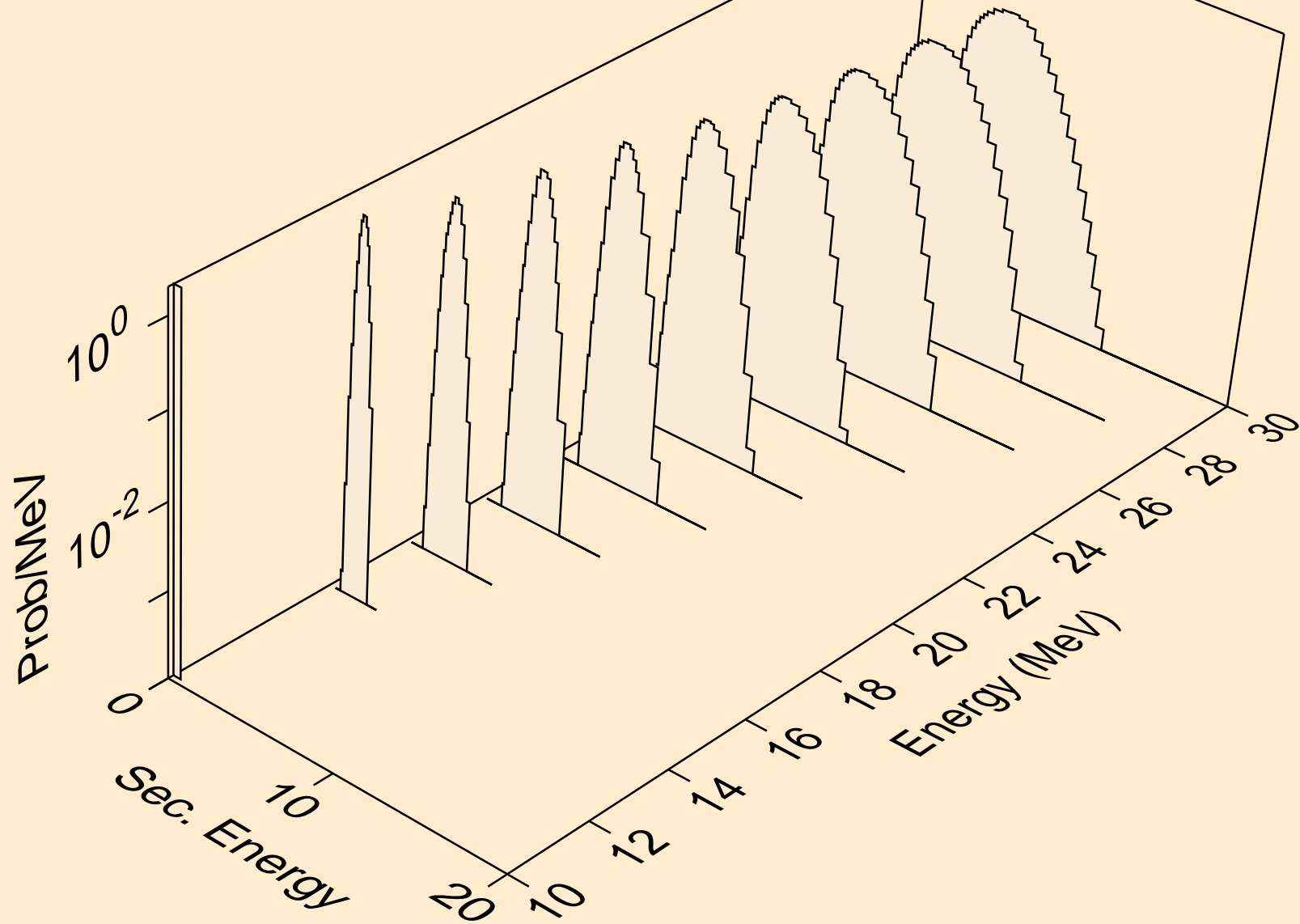
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



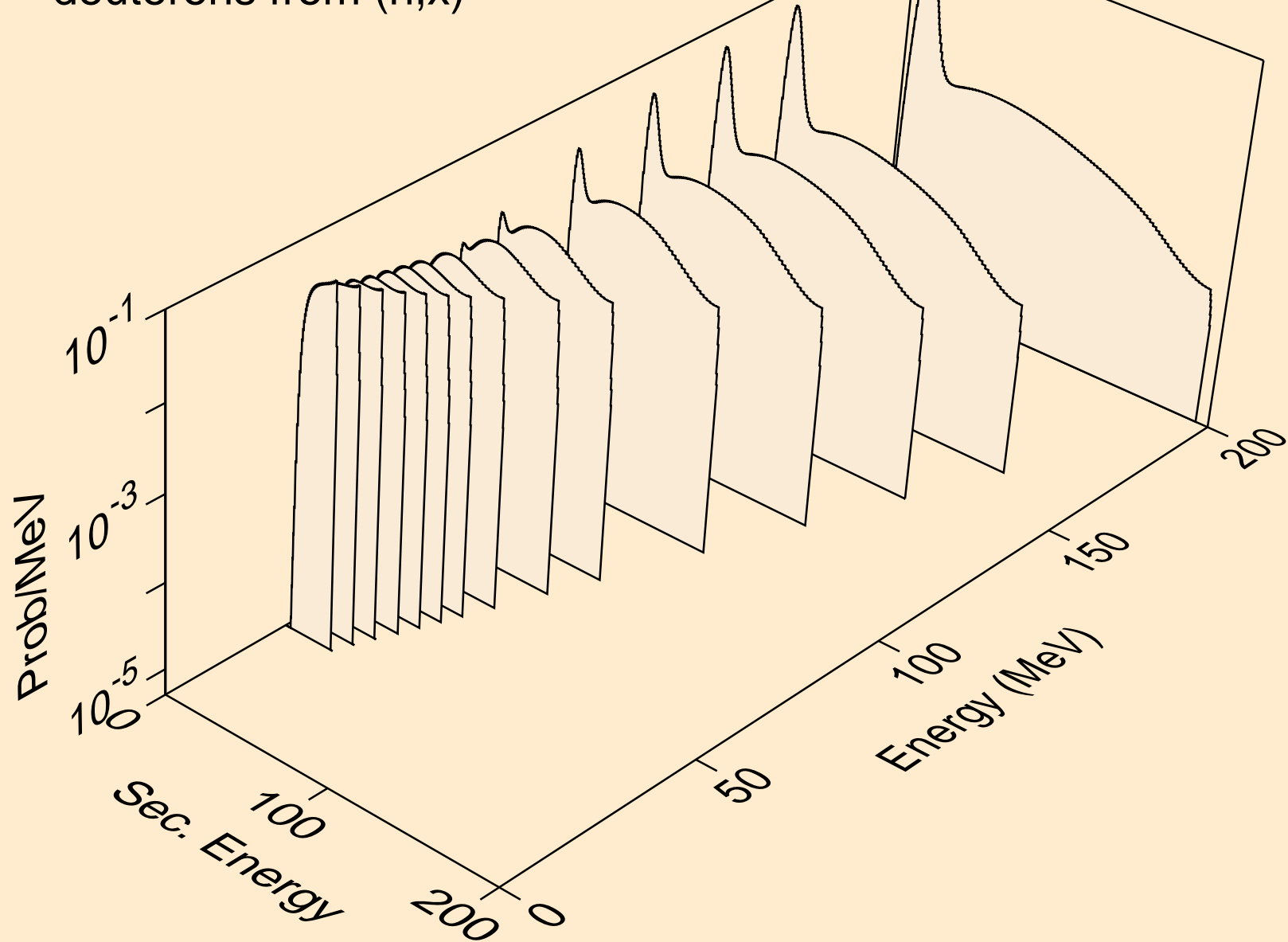
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



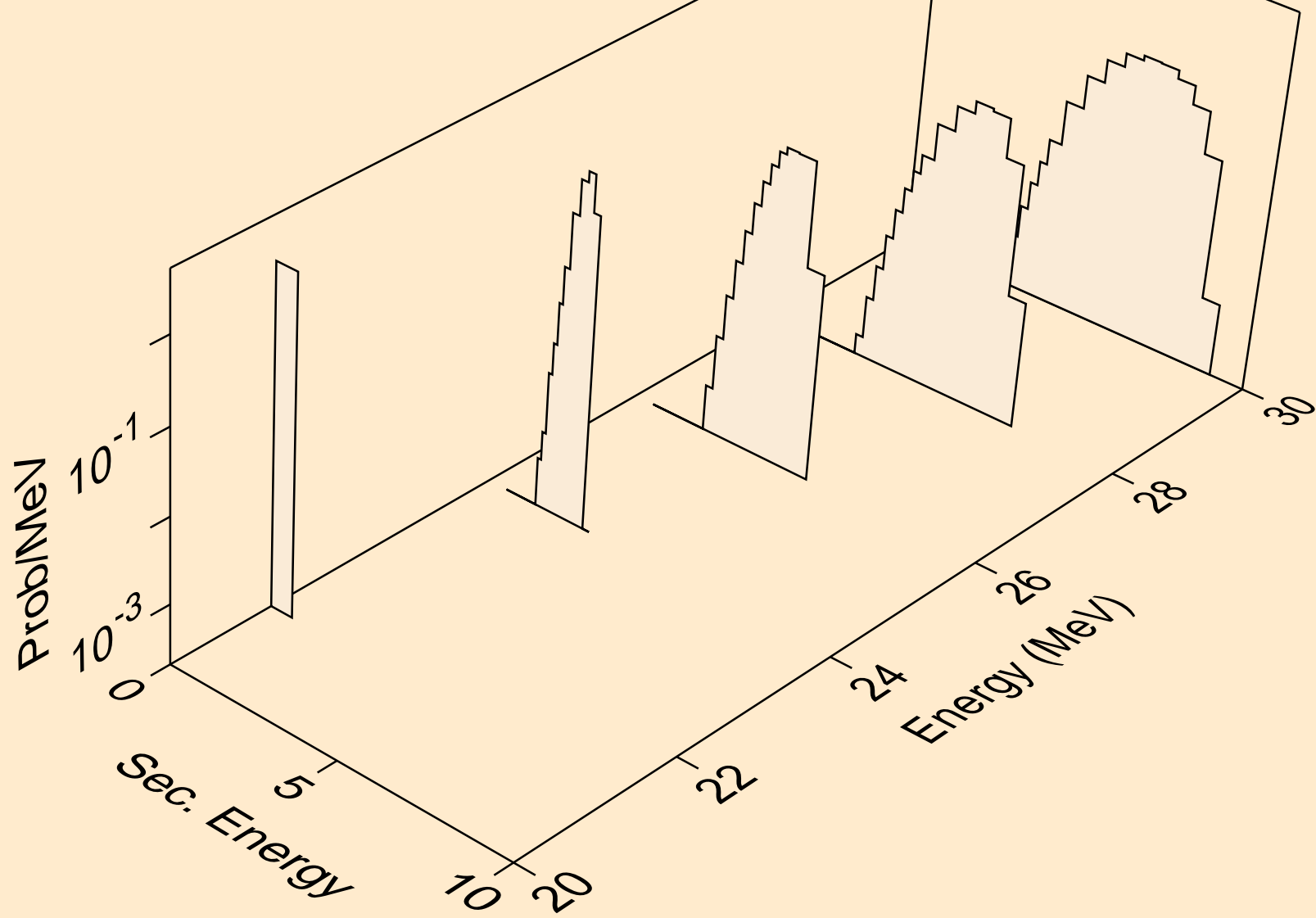
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)



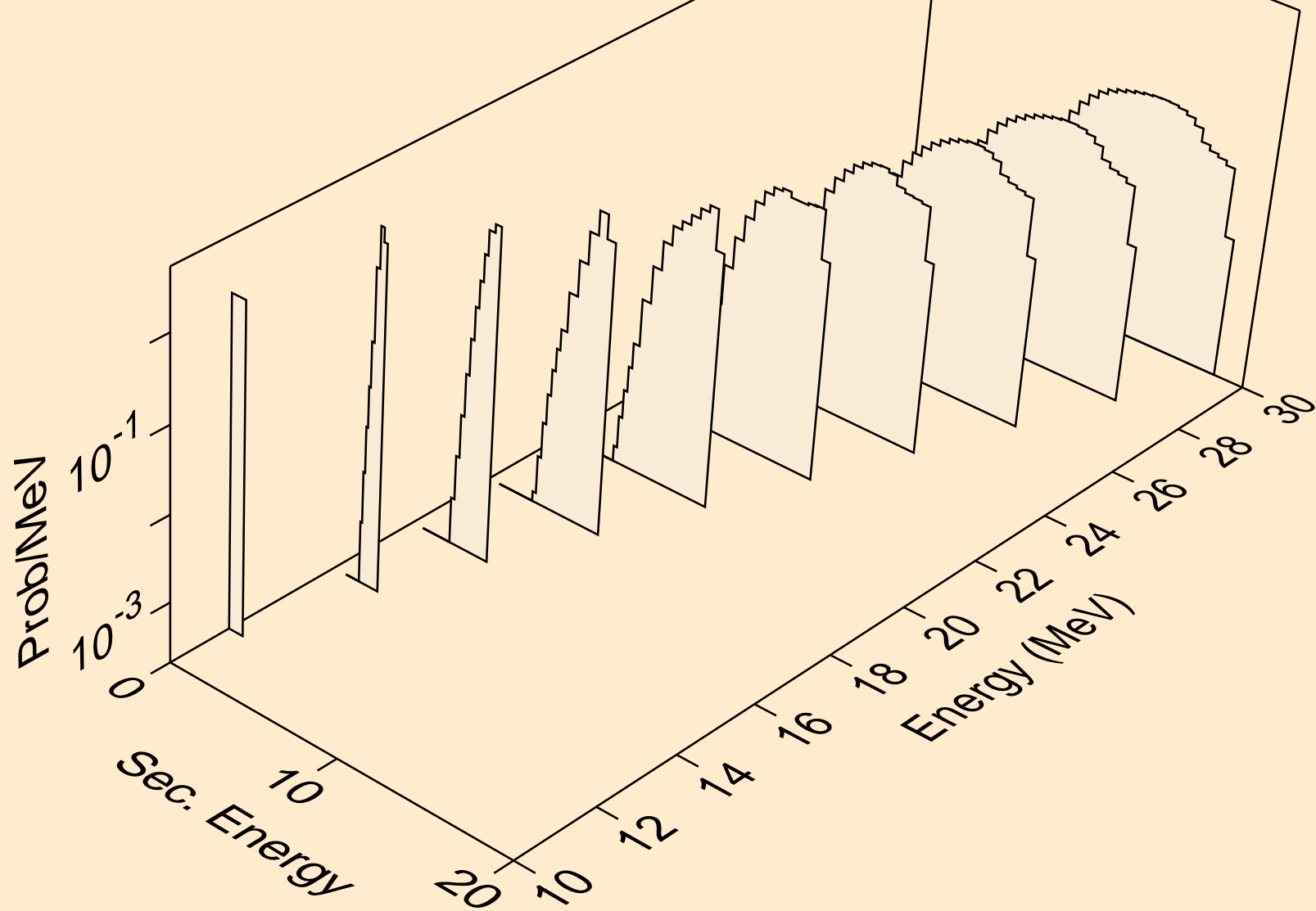
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)



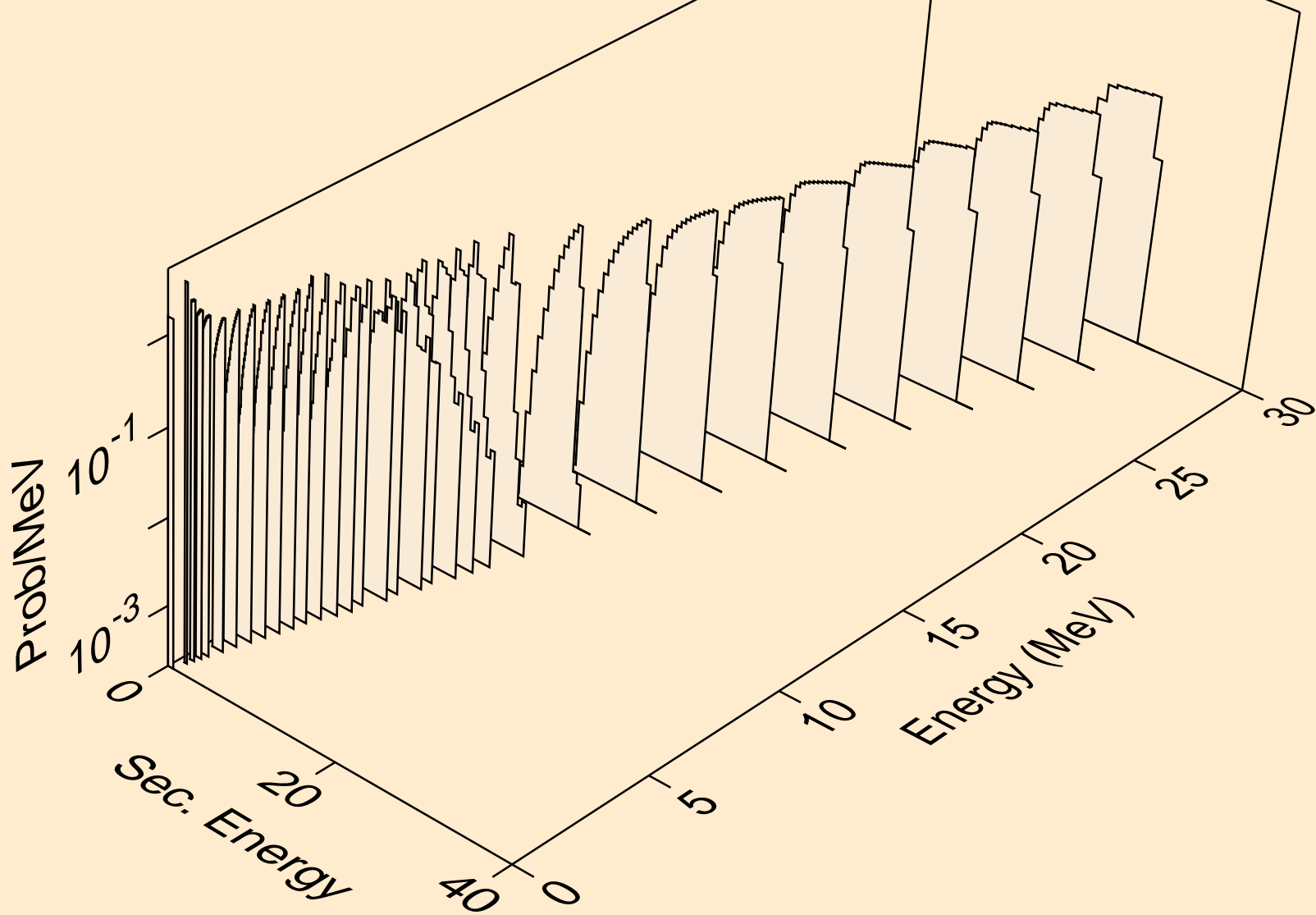
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



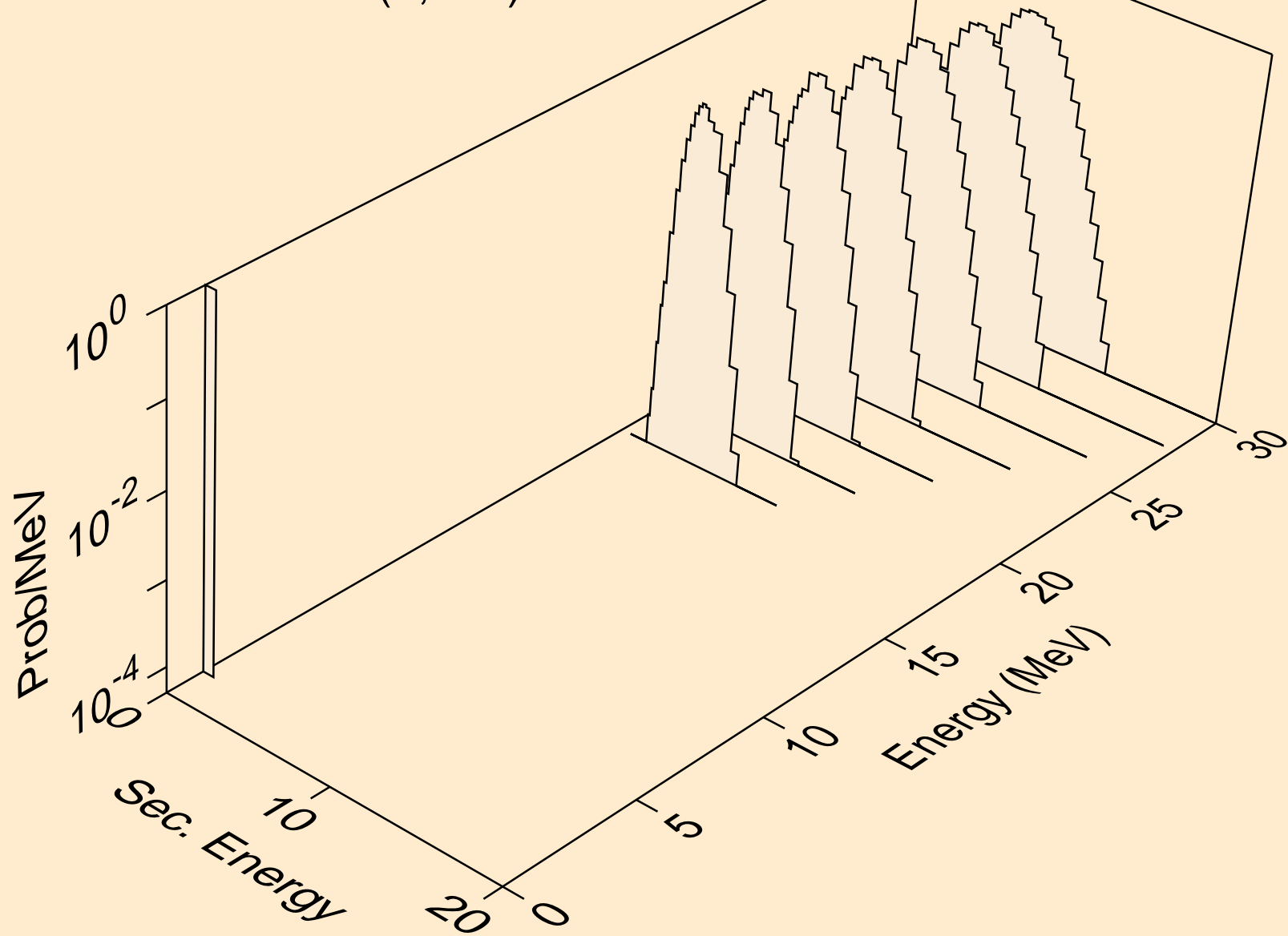
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)

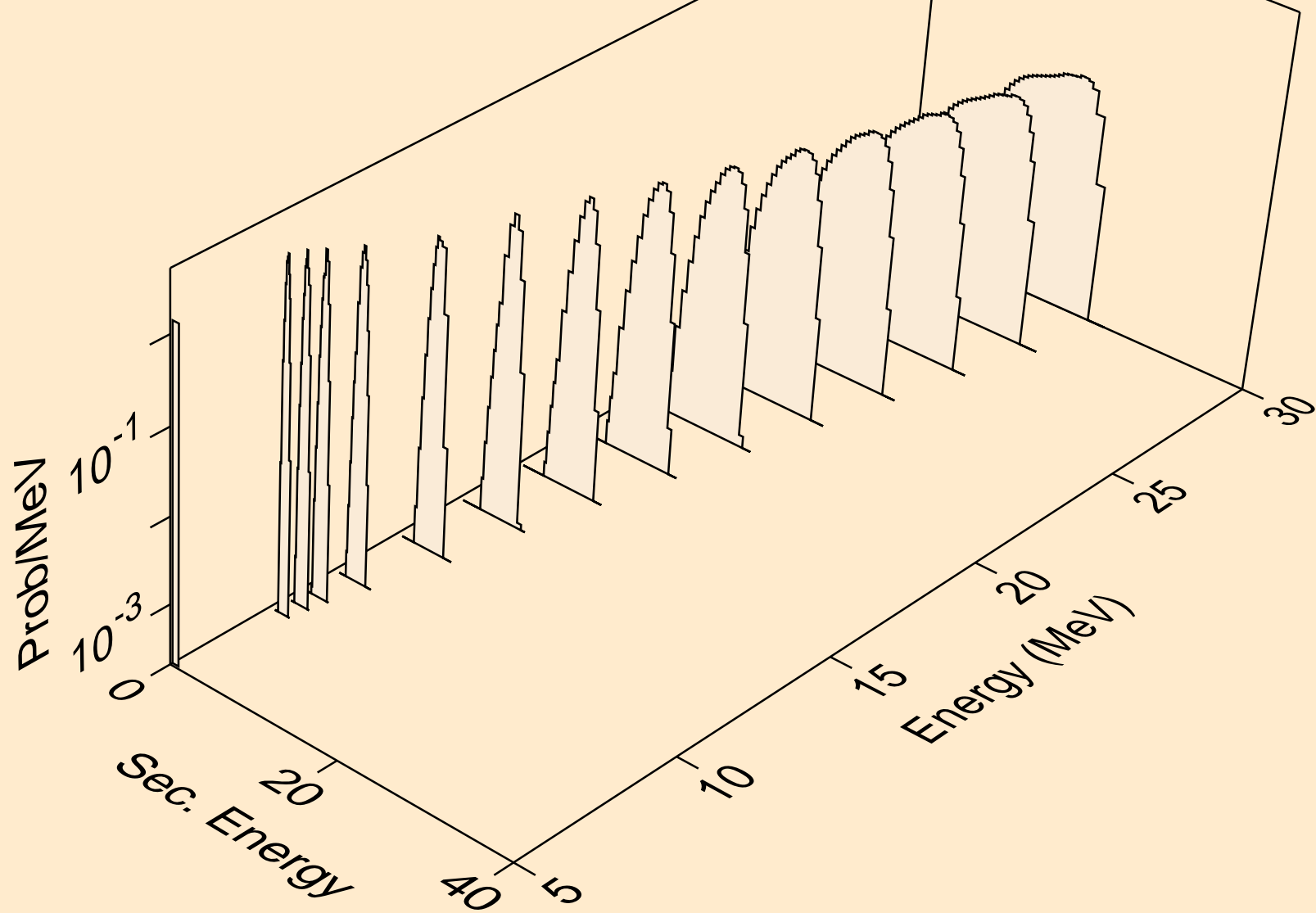


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d2a)

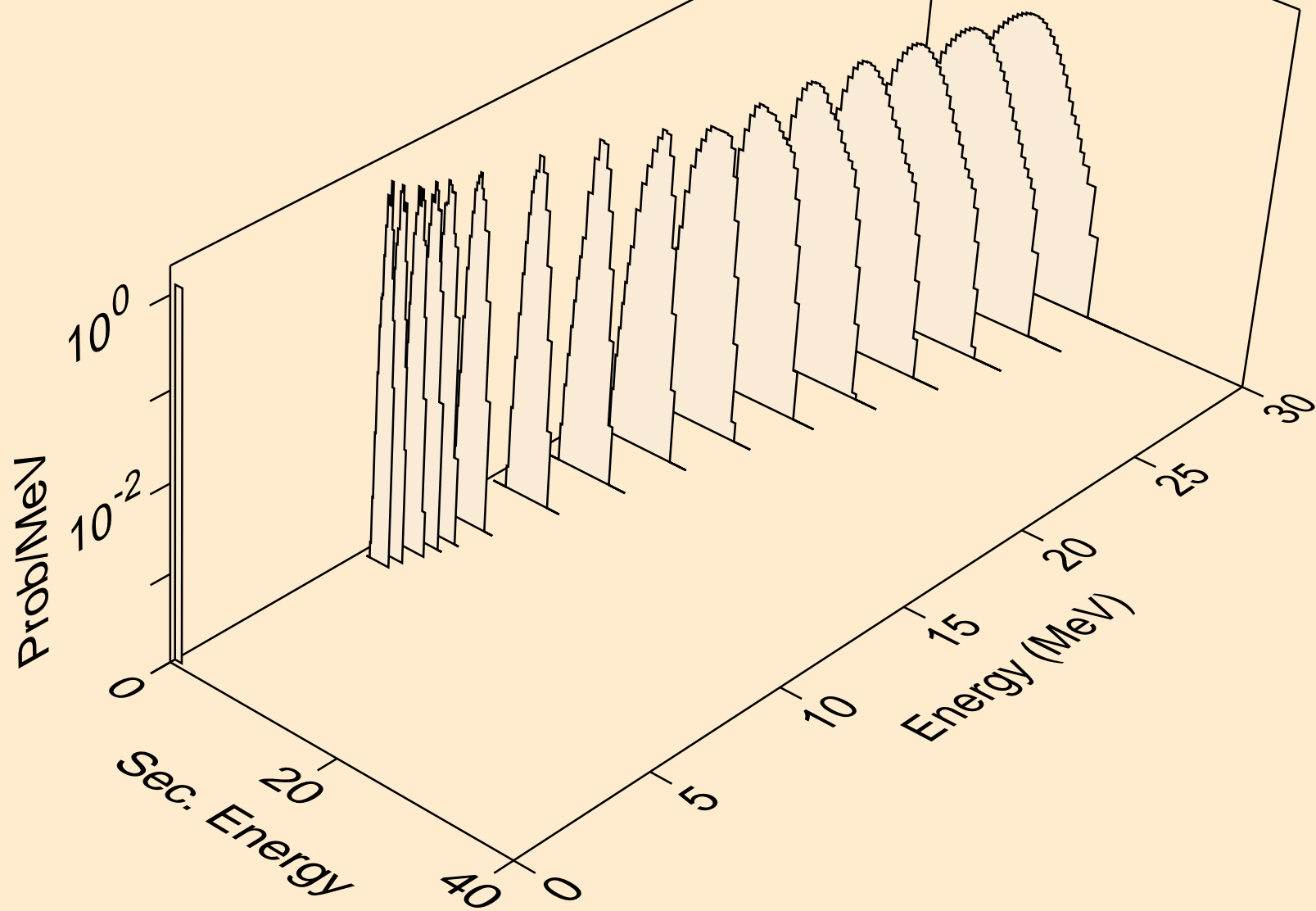




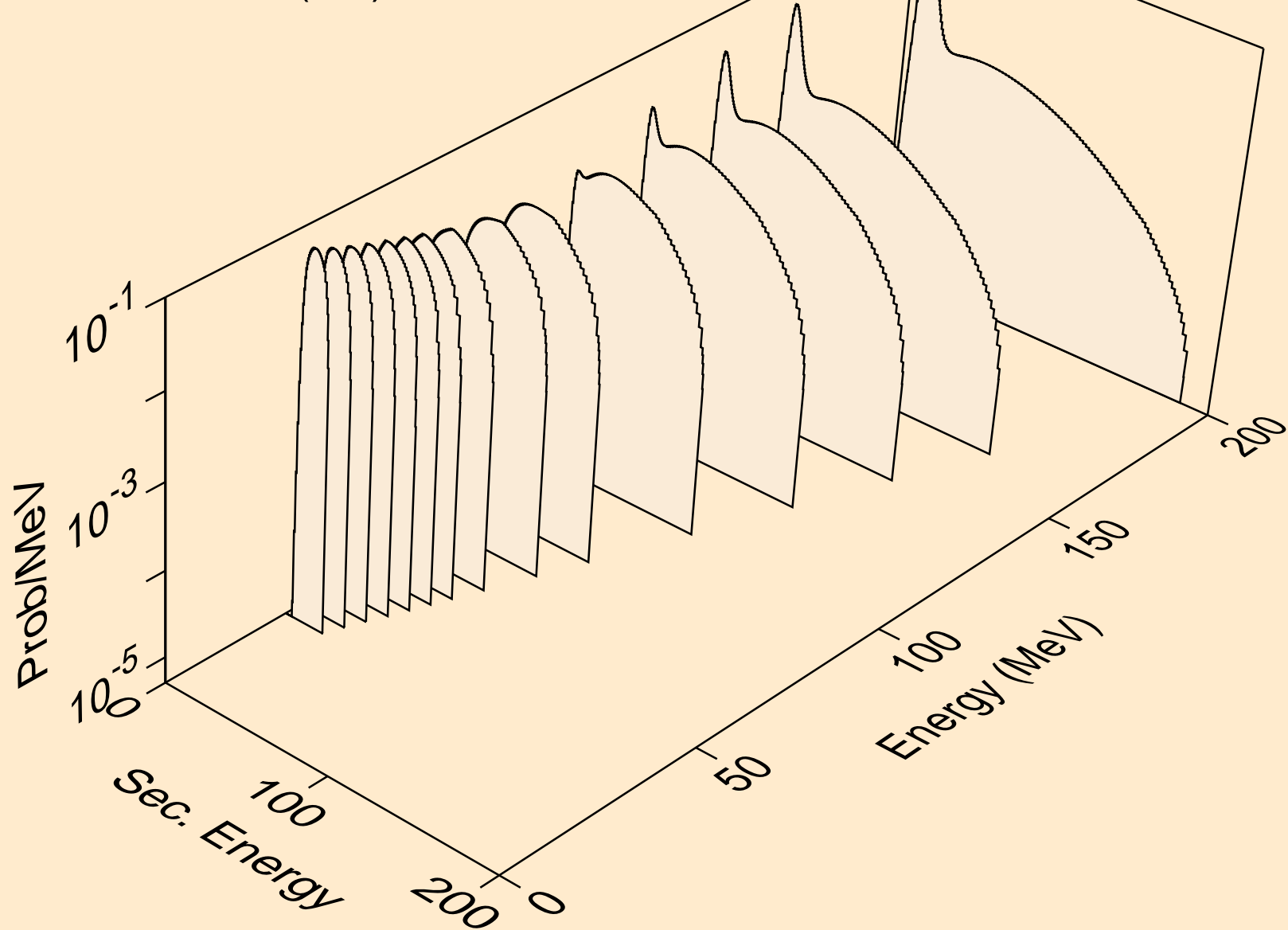
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



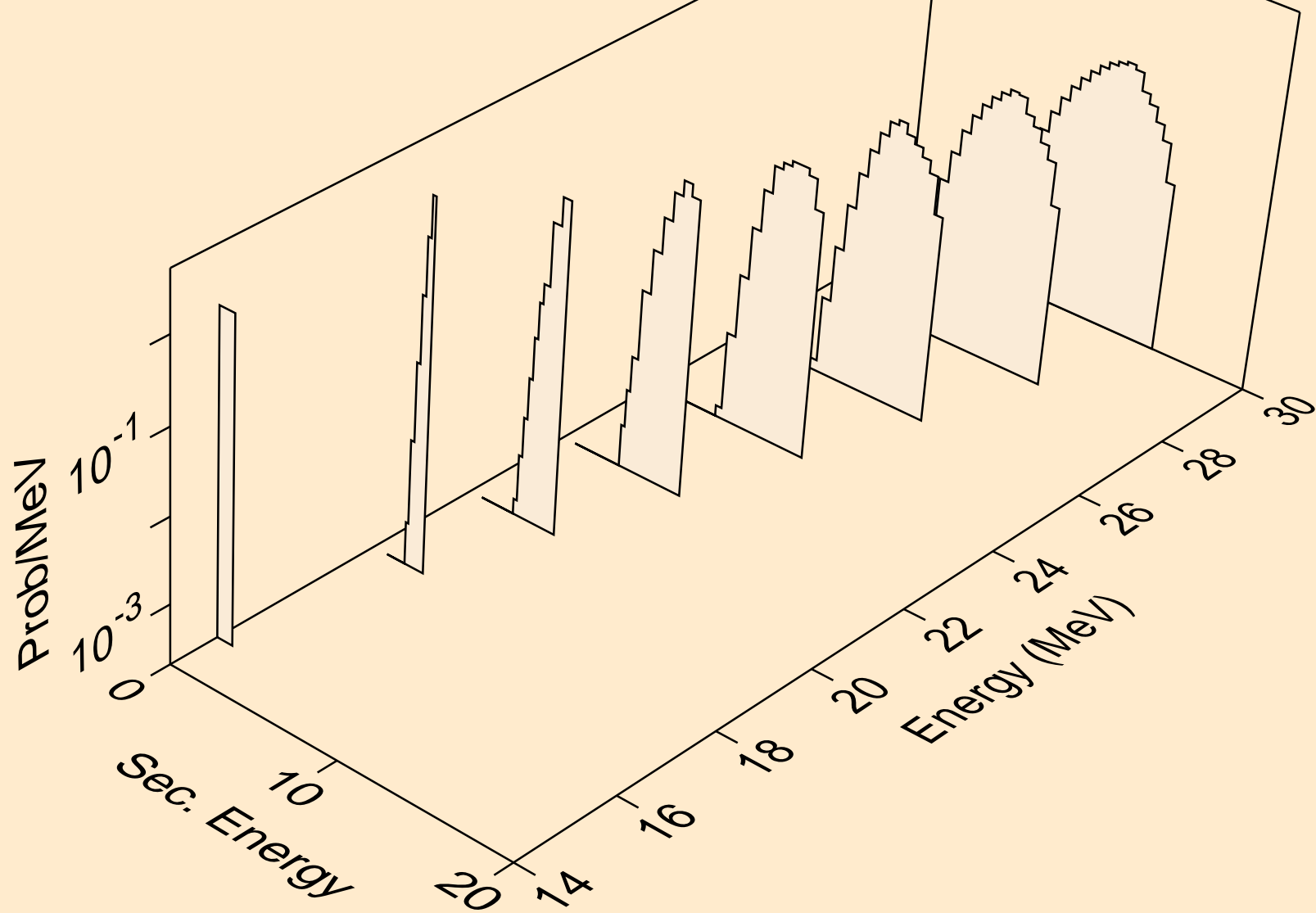
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)



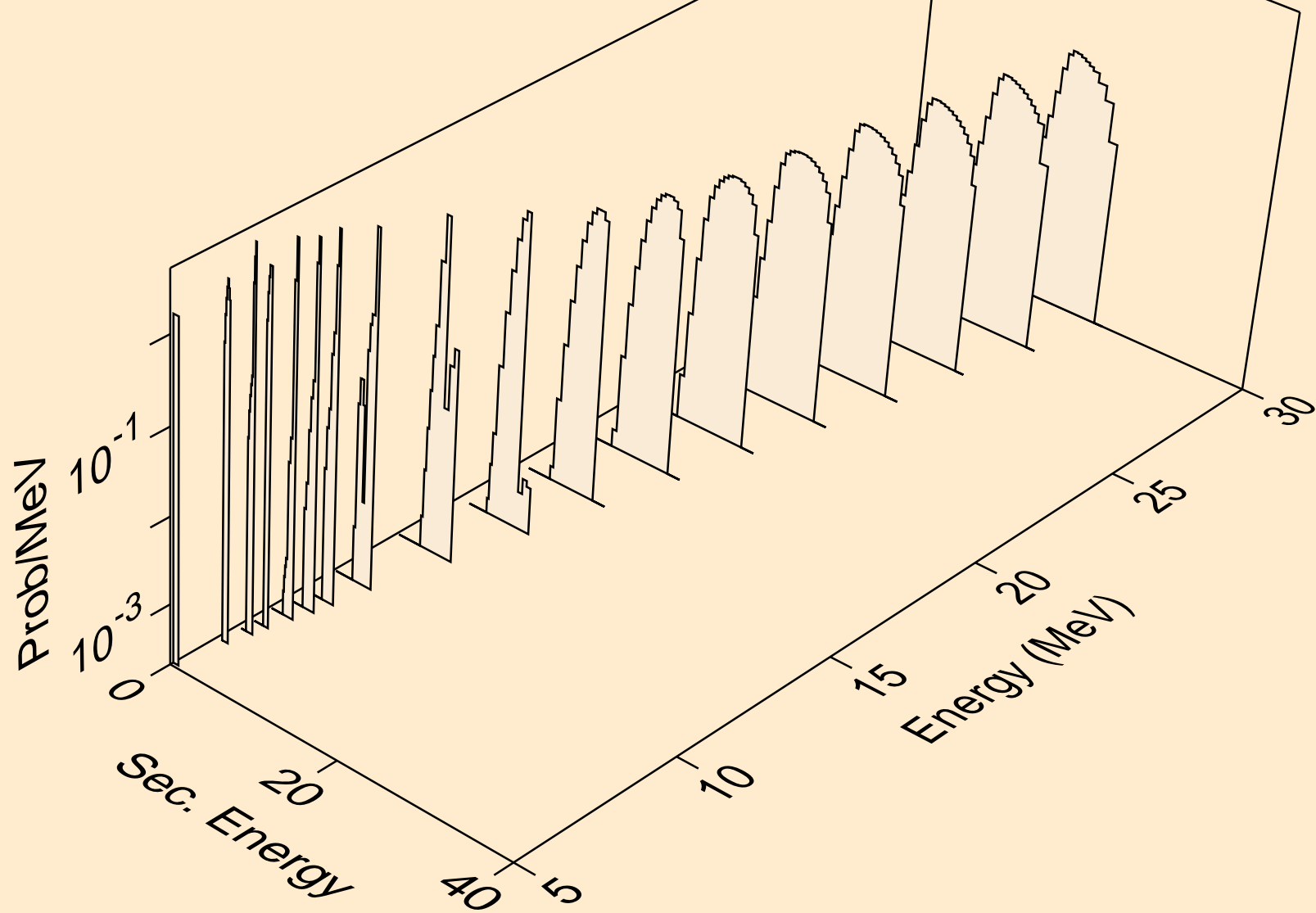
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



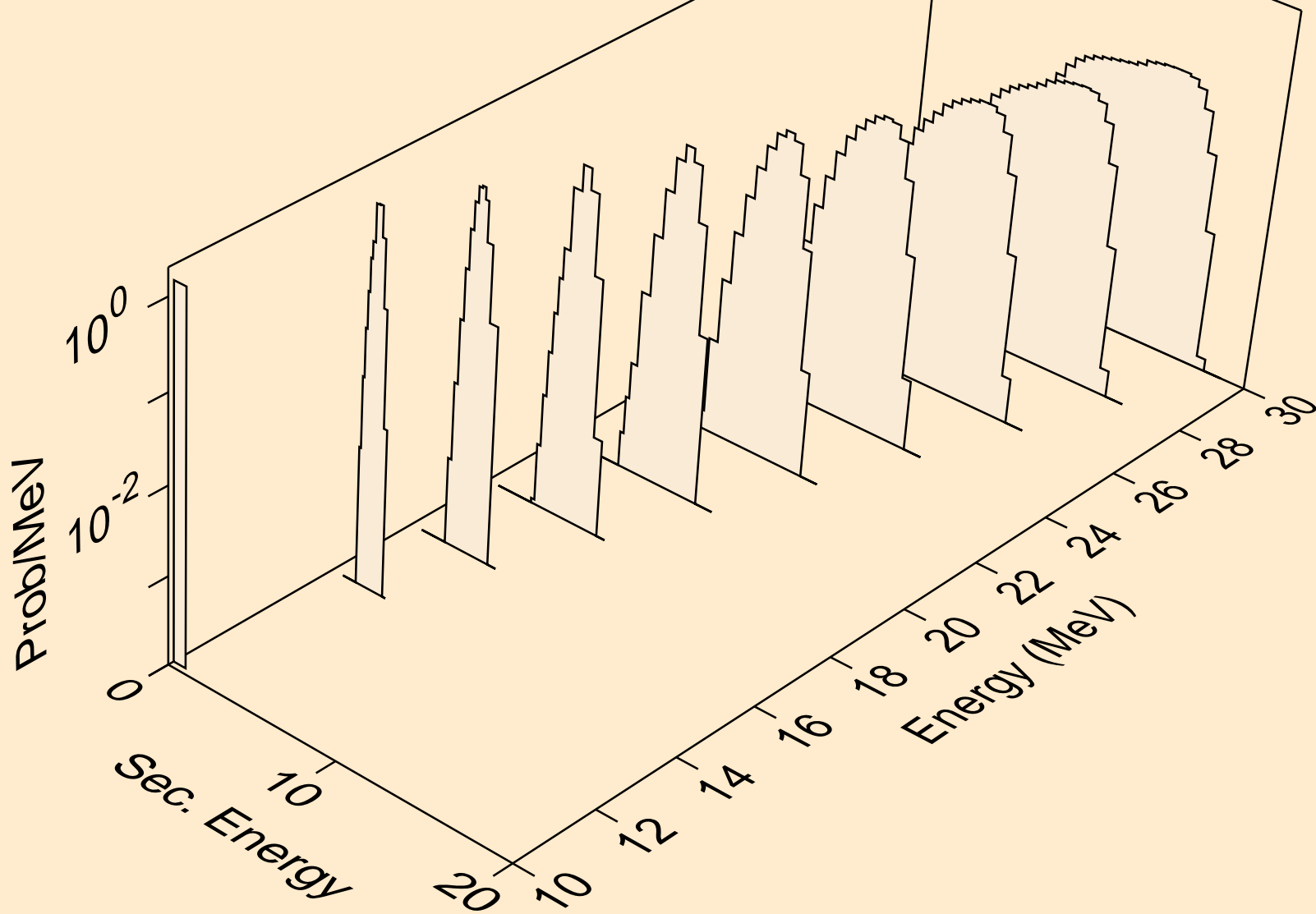
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



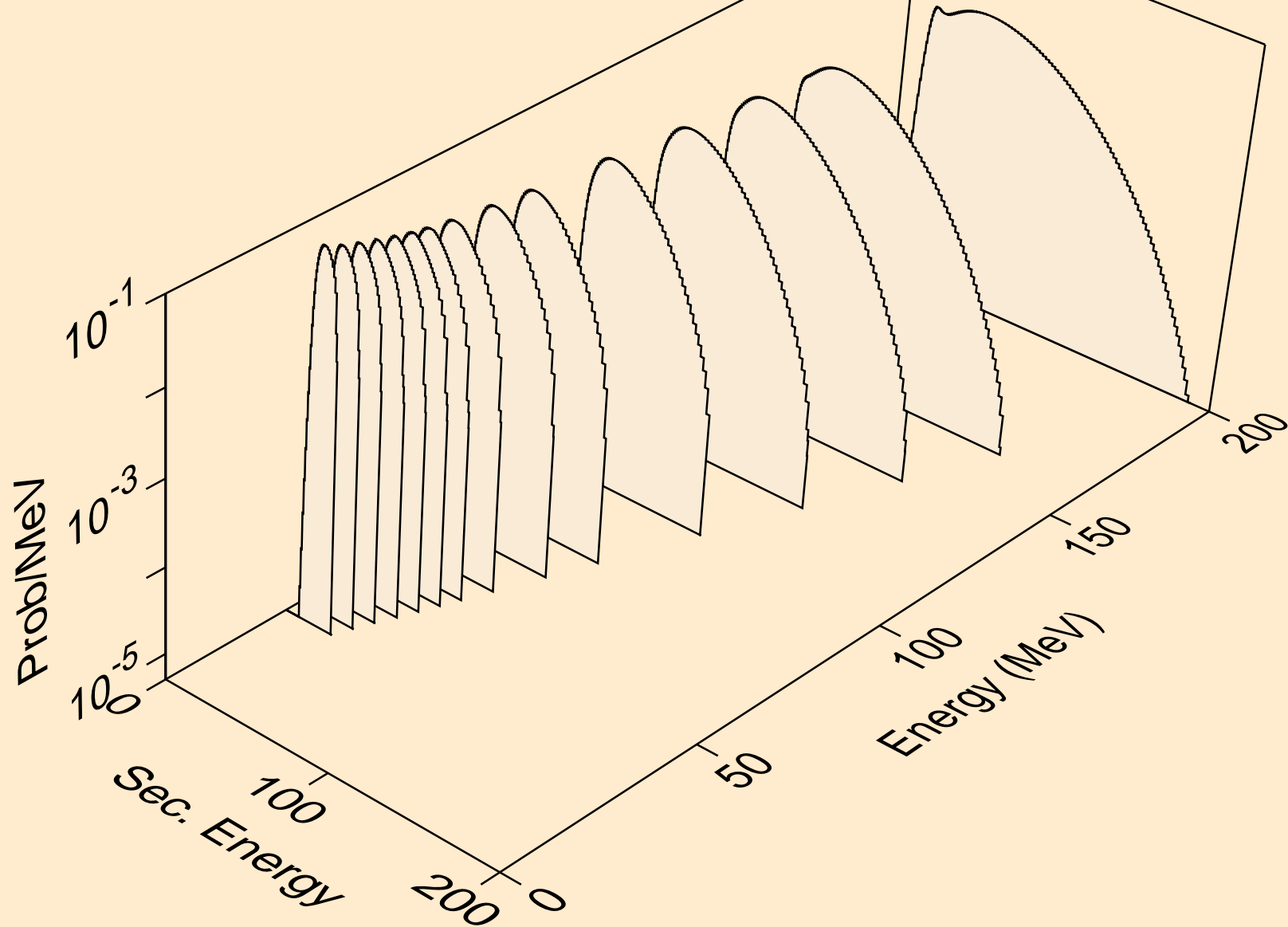
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)



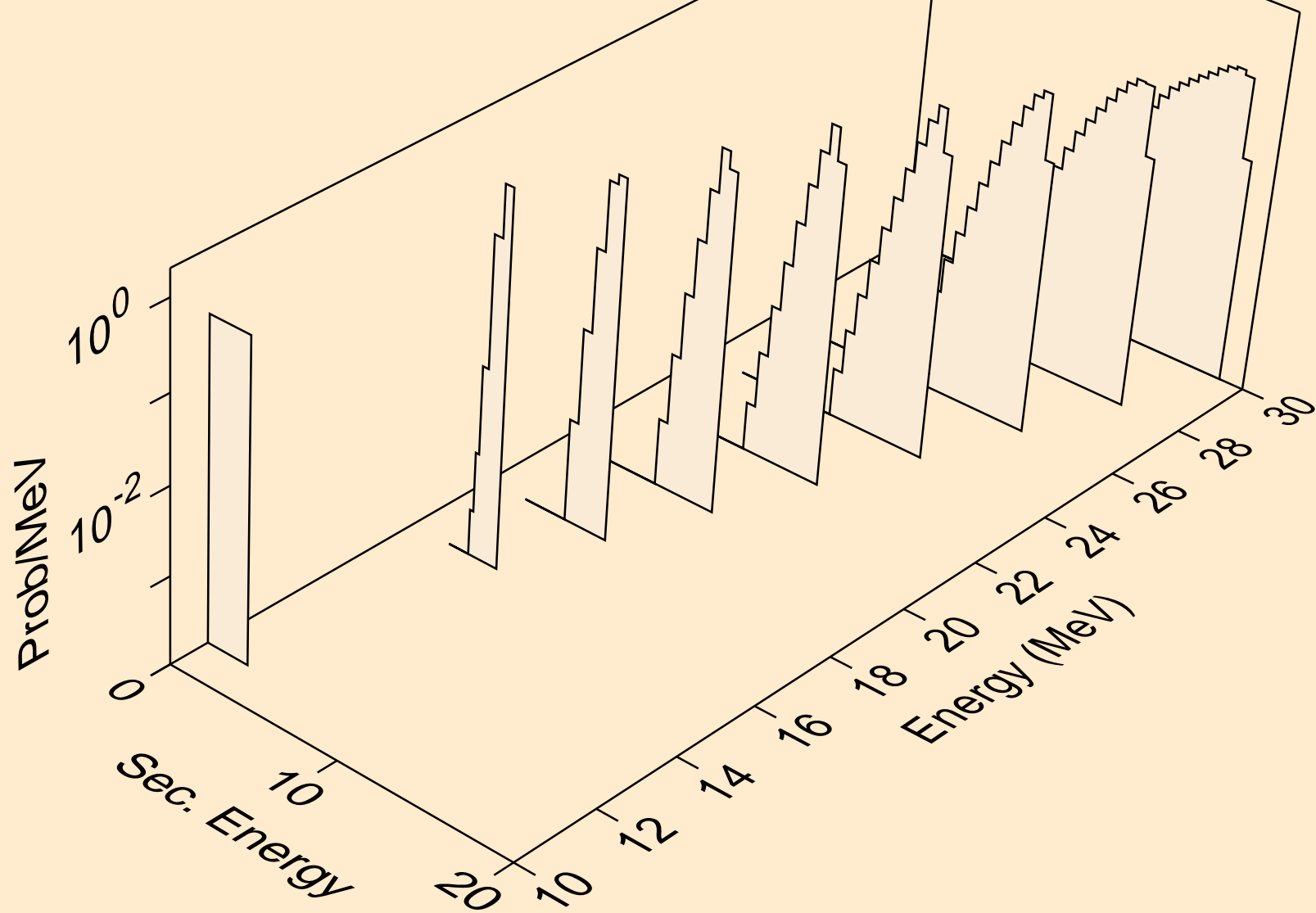
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)

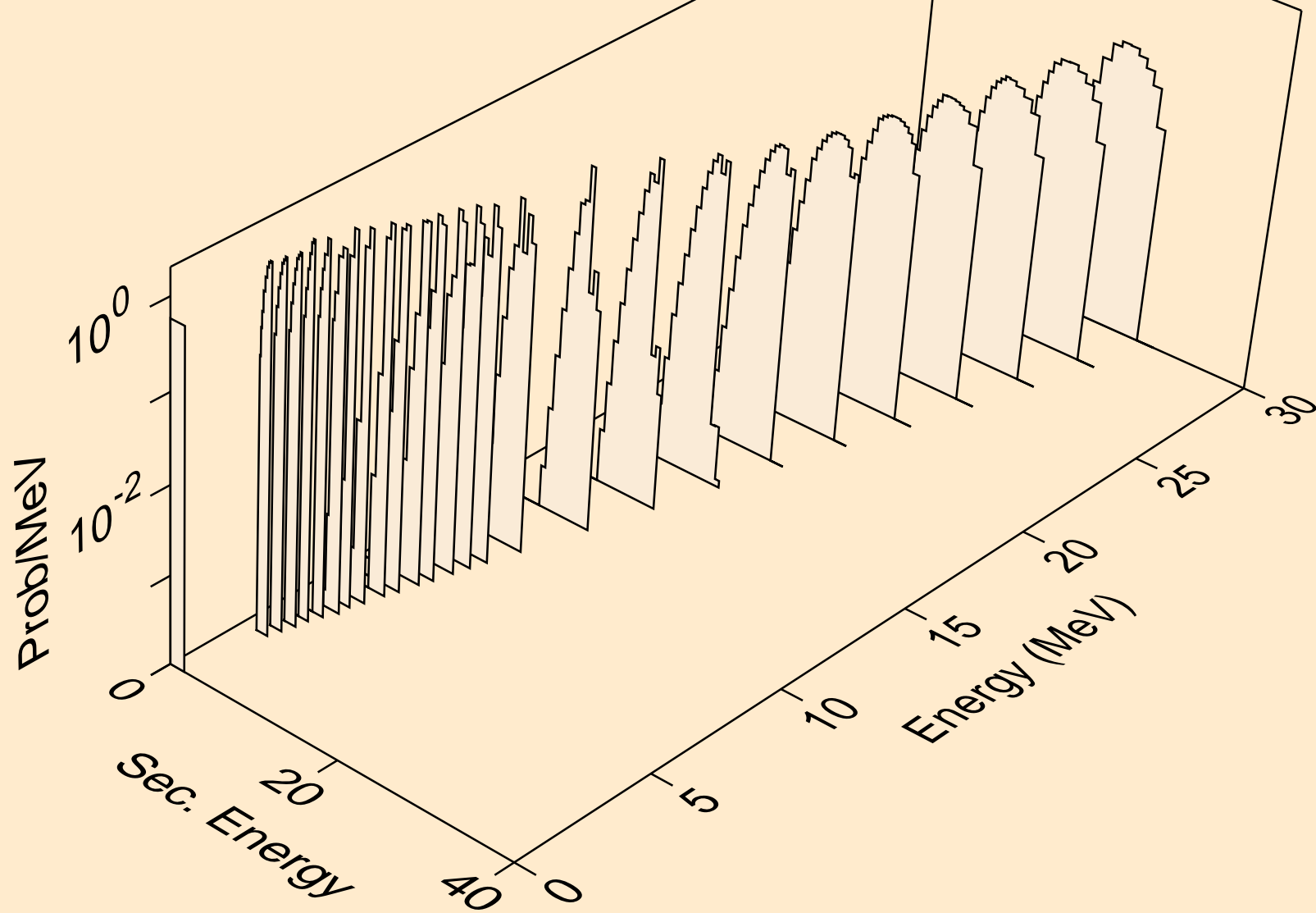


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3

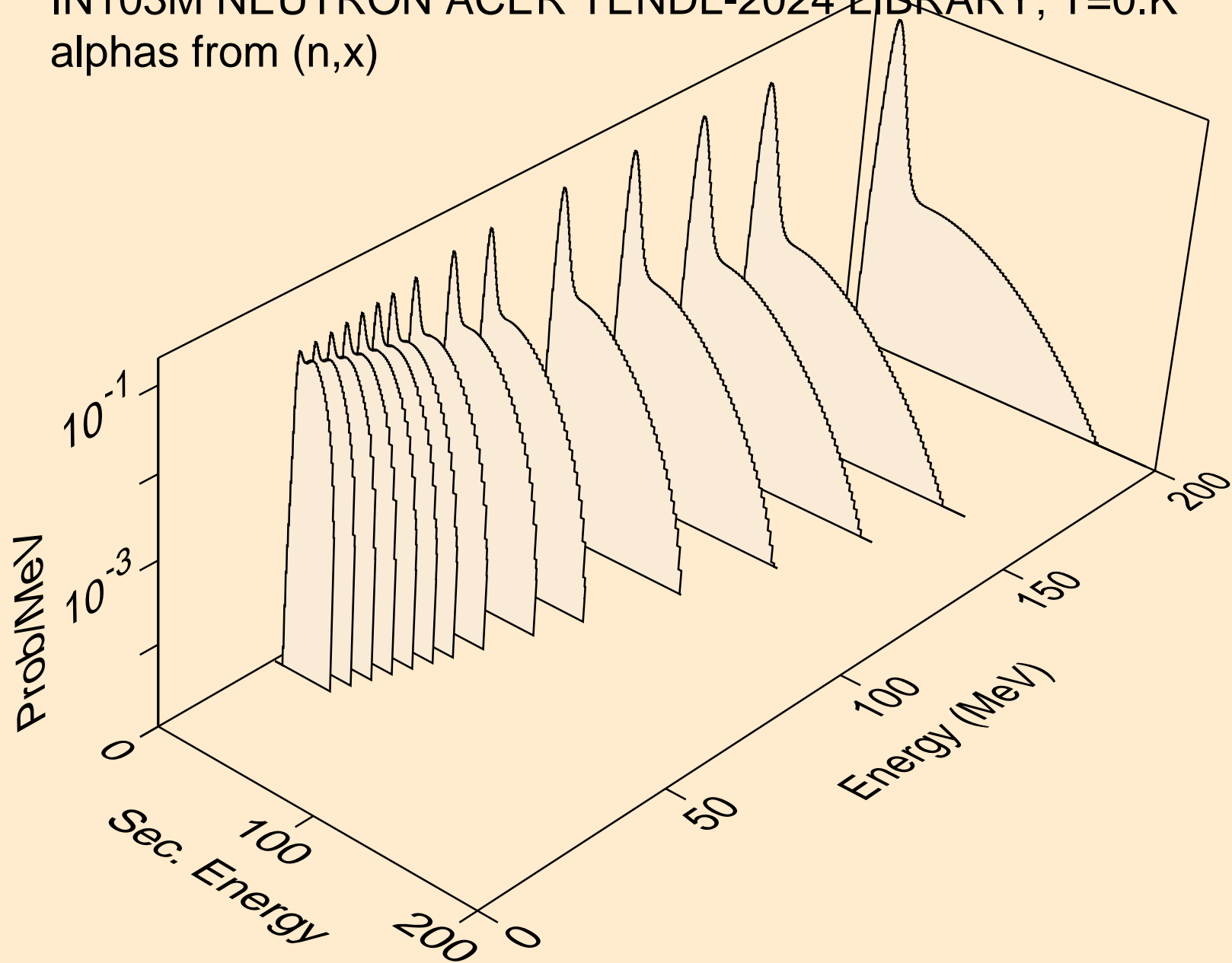




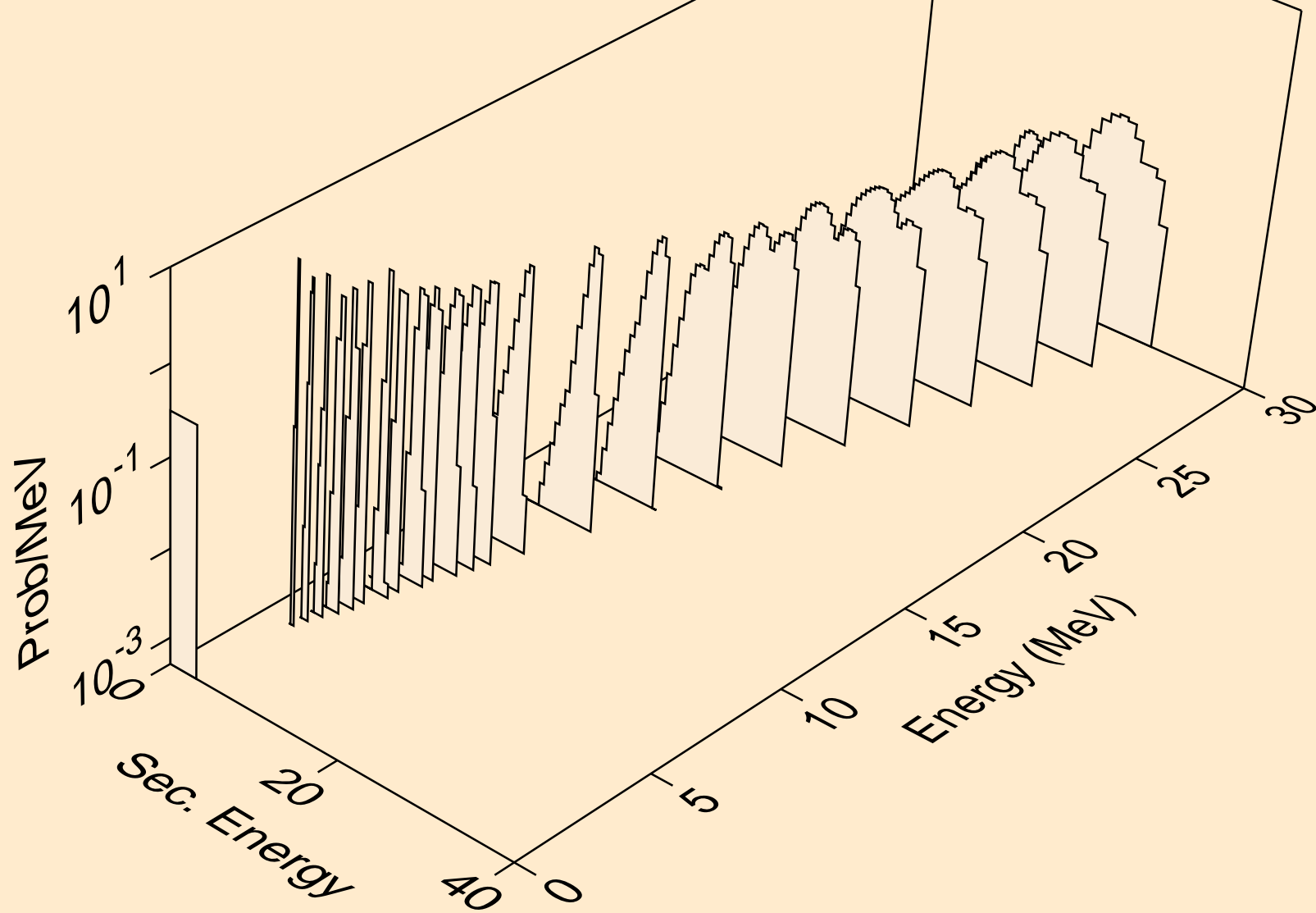
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



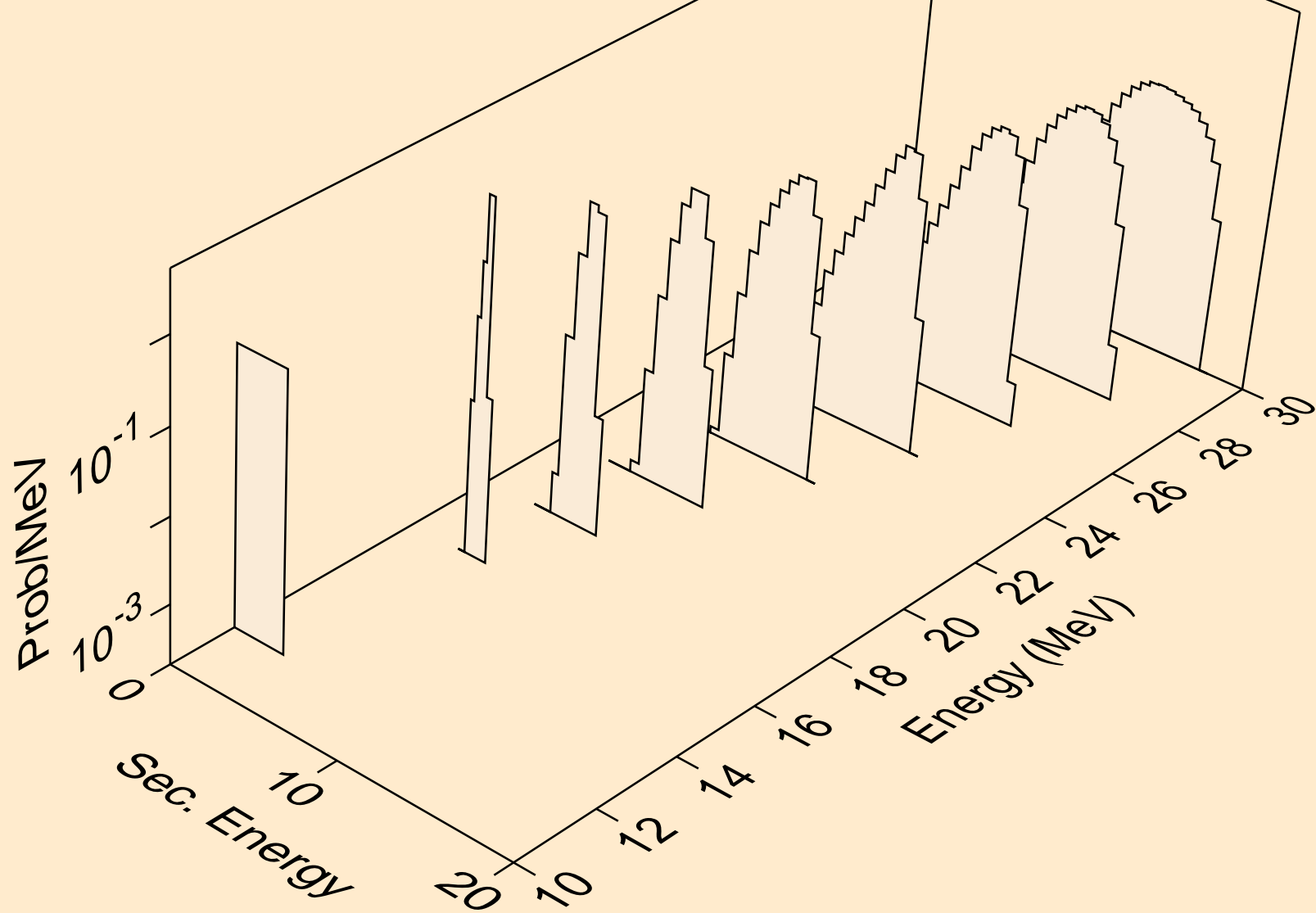
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



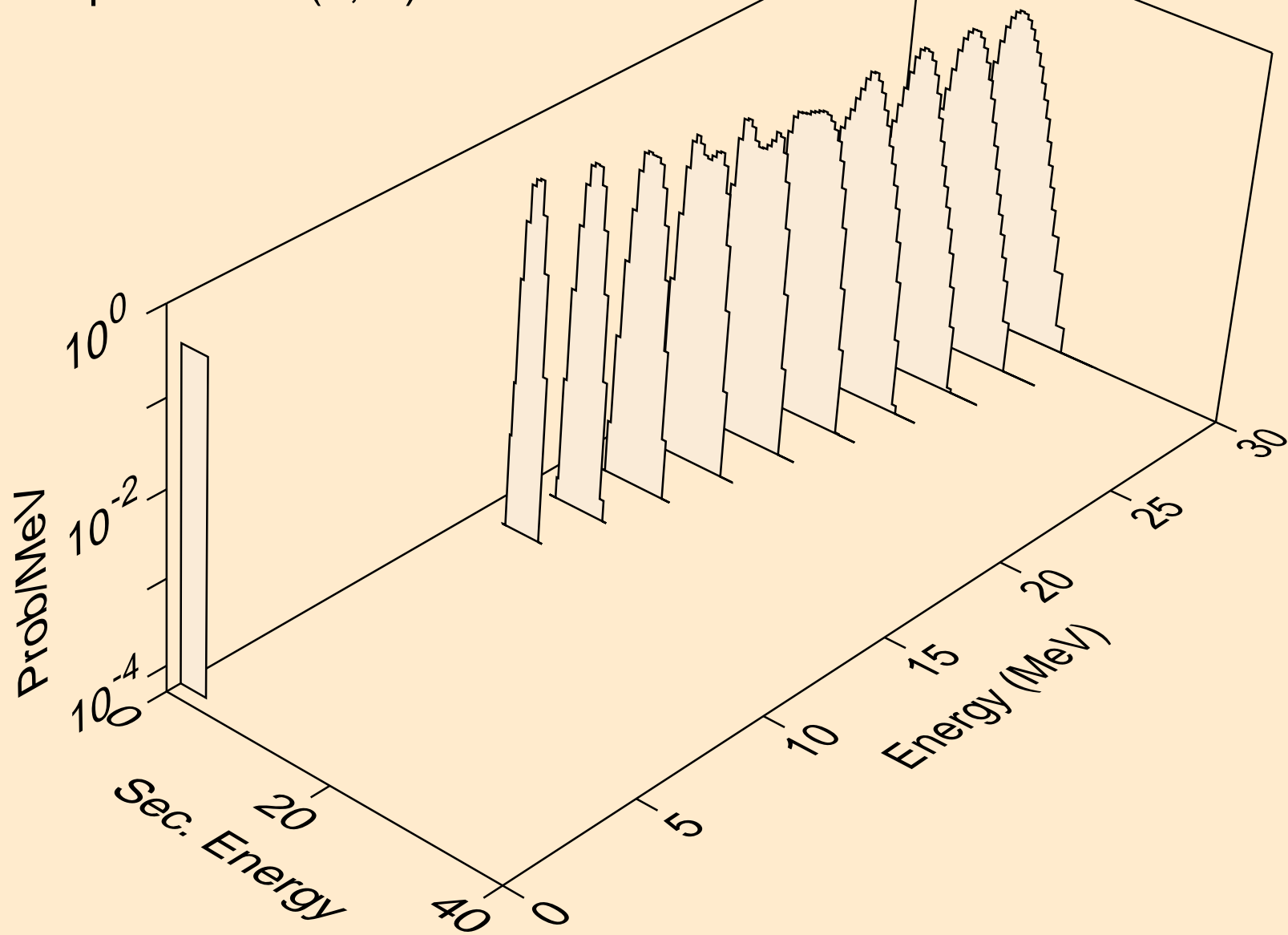
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



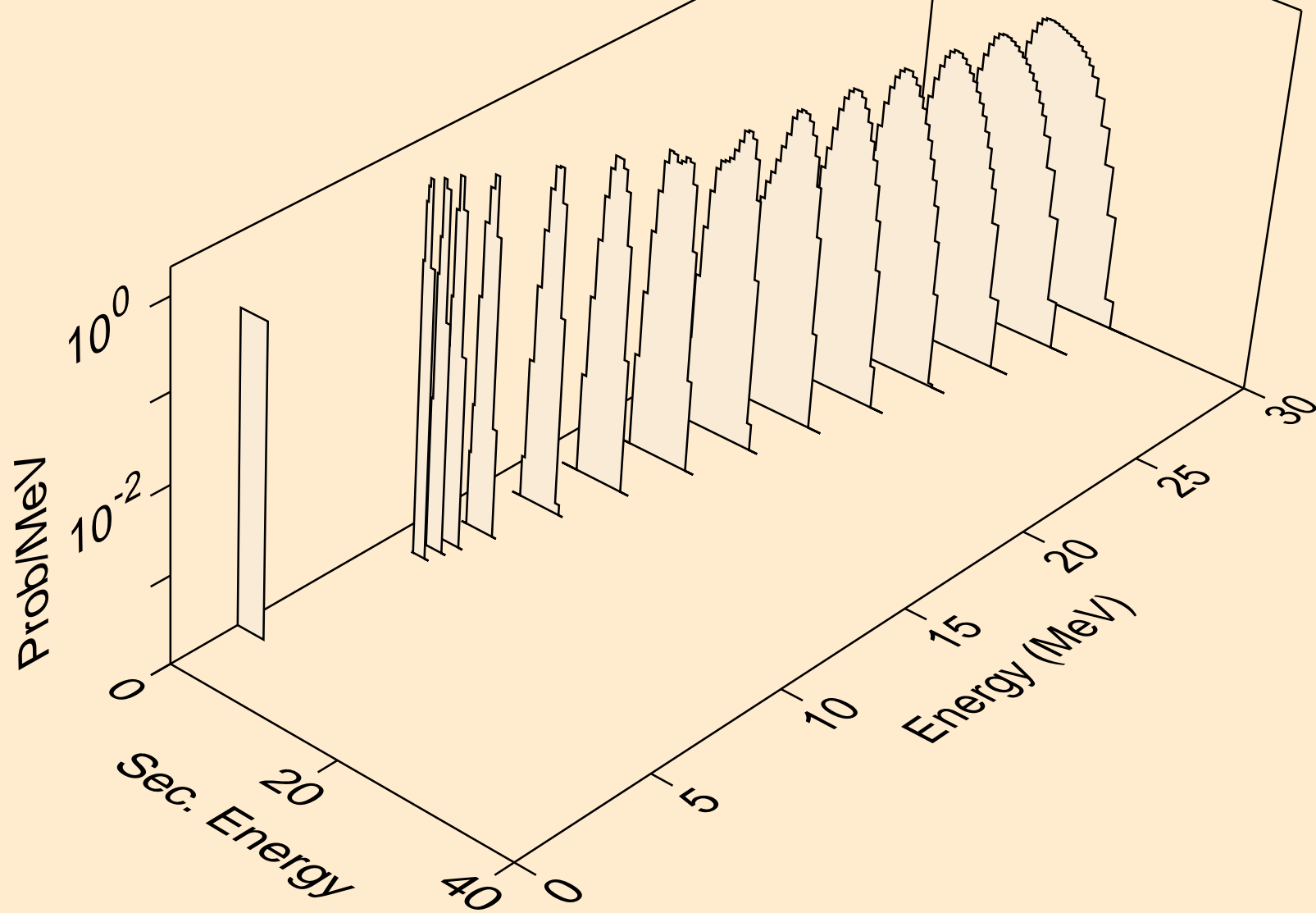
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



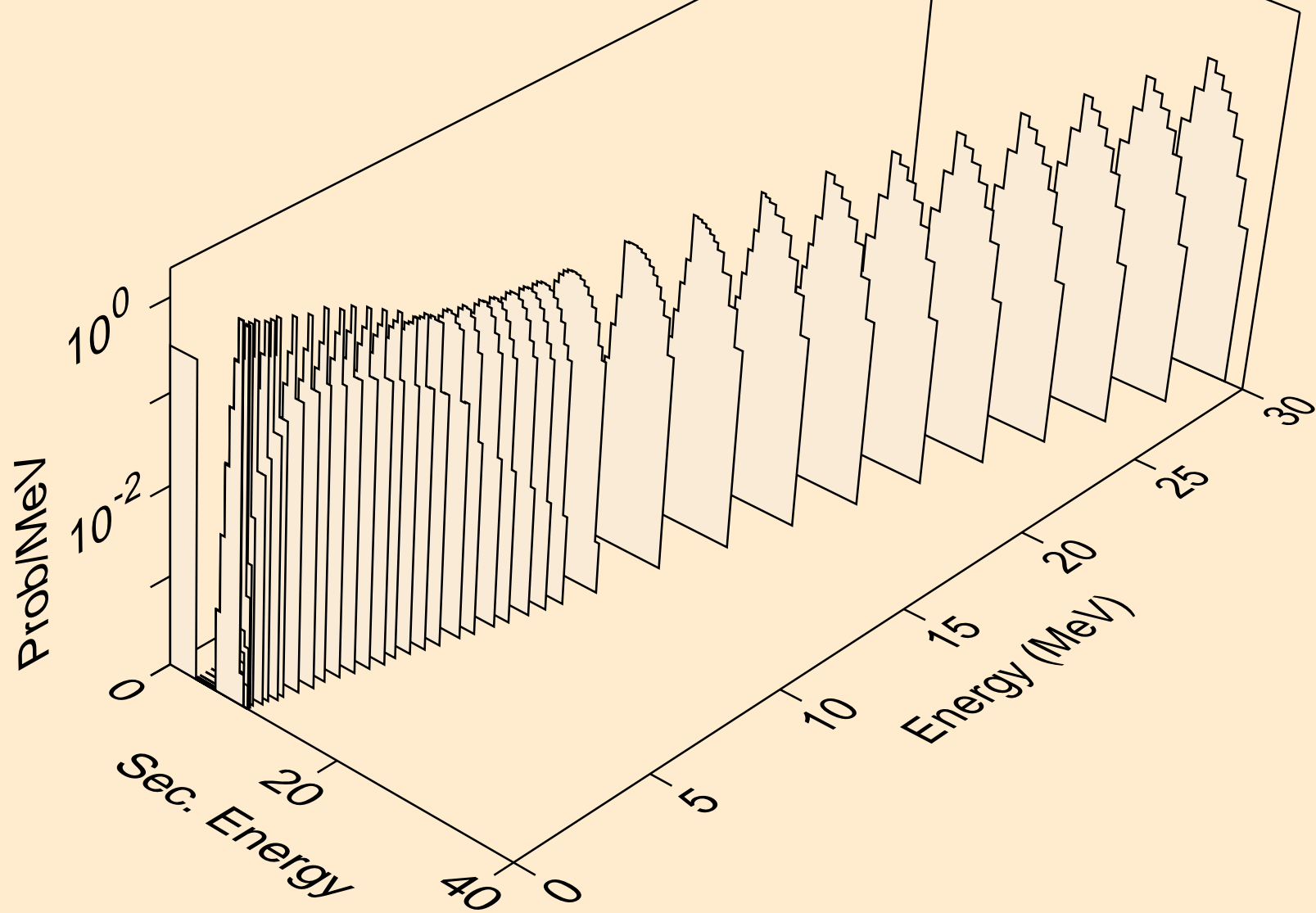
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a



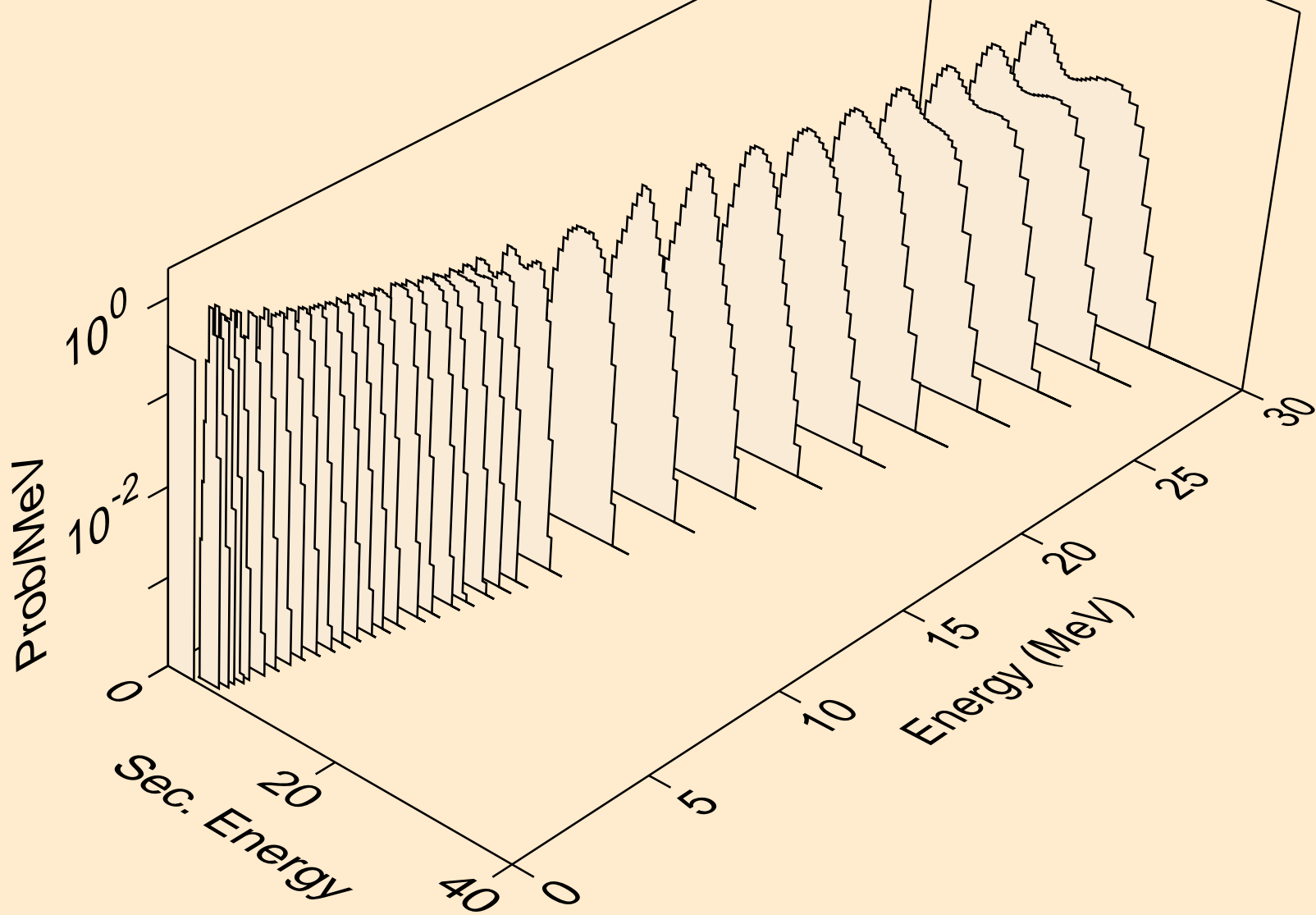
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)

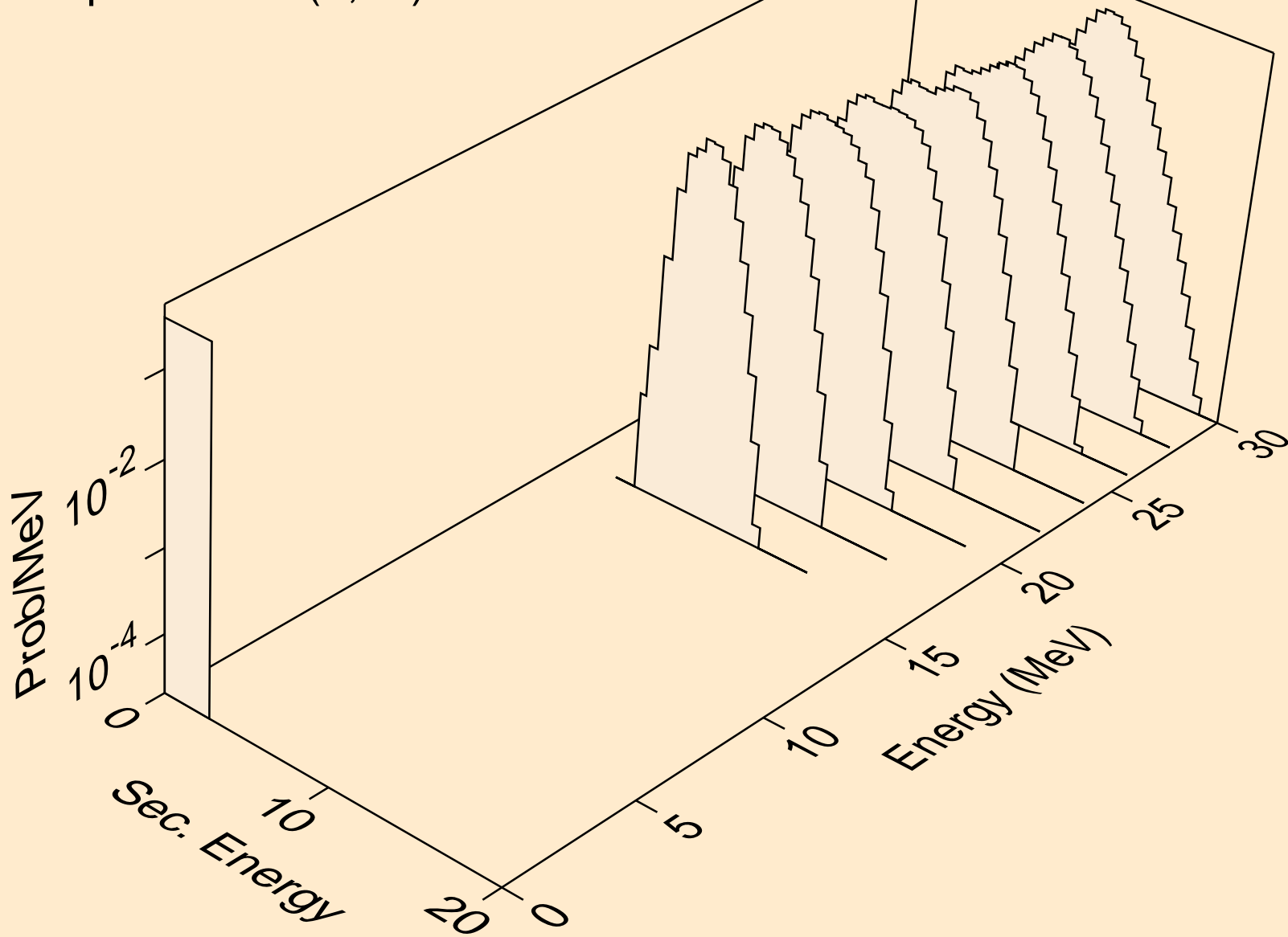


IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)

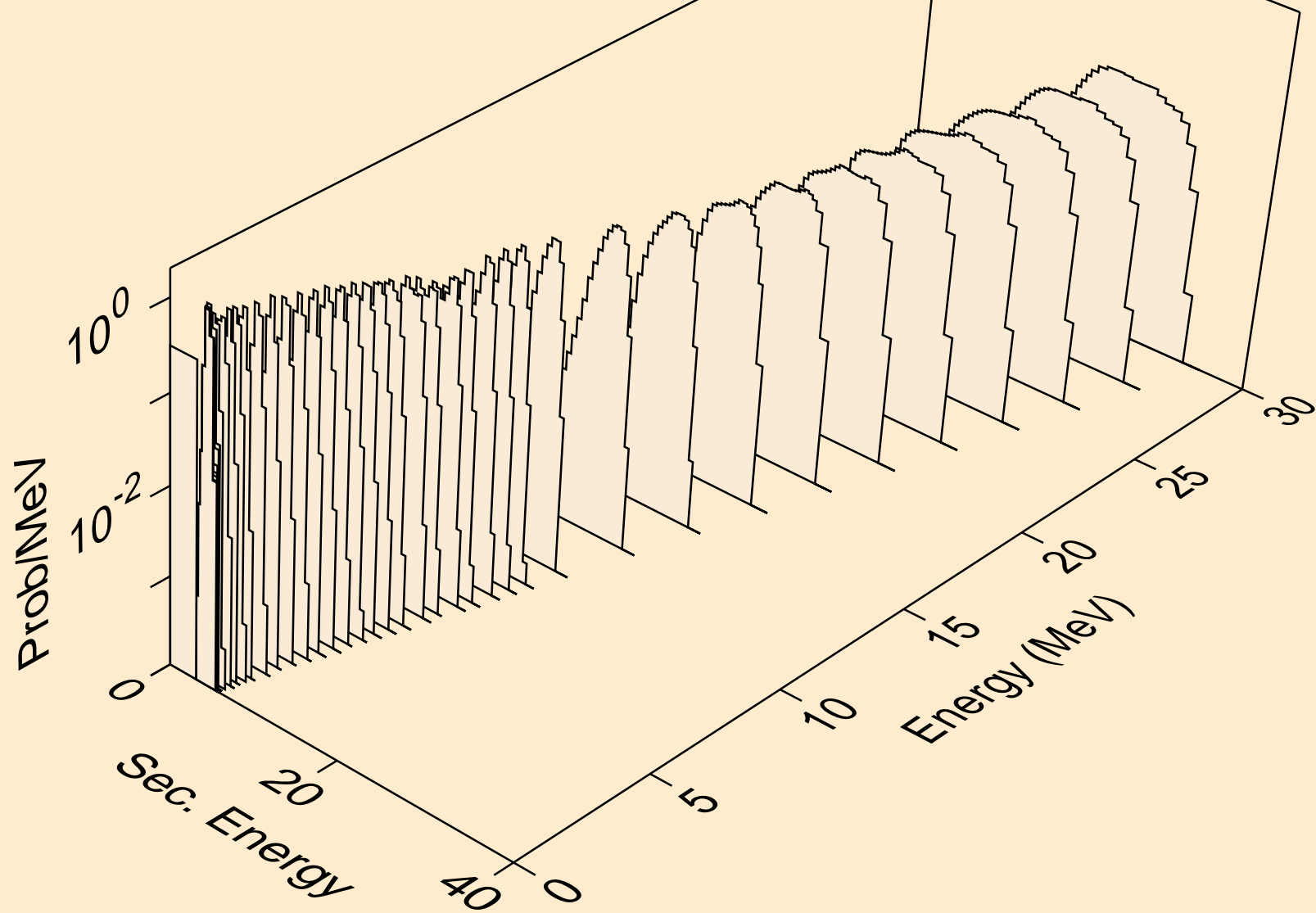




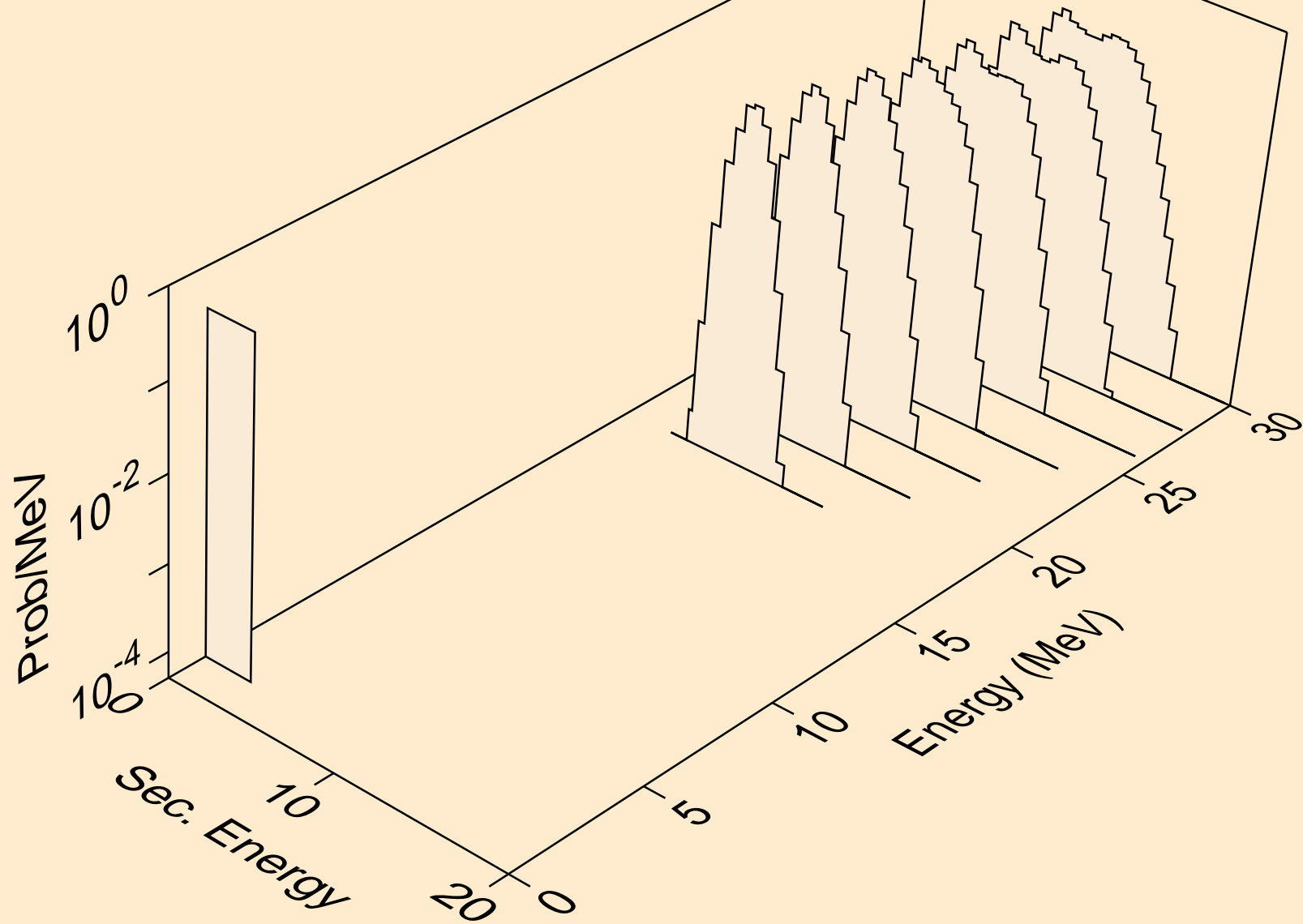
IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,3a)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,d2a)



IN103M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

