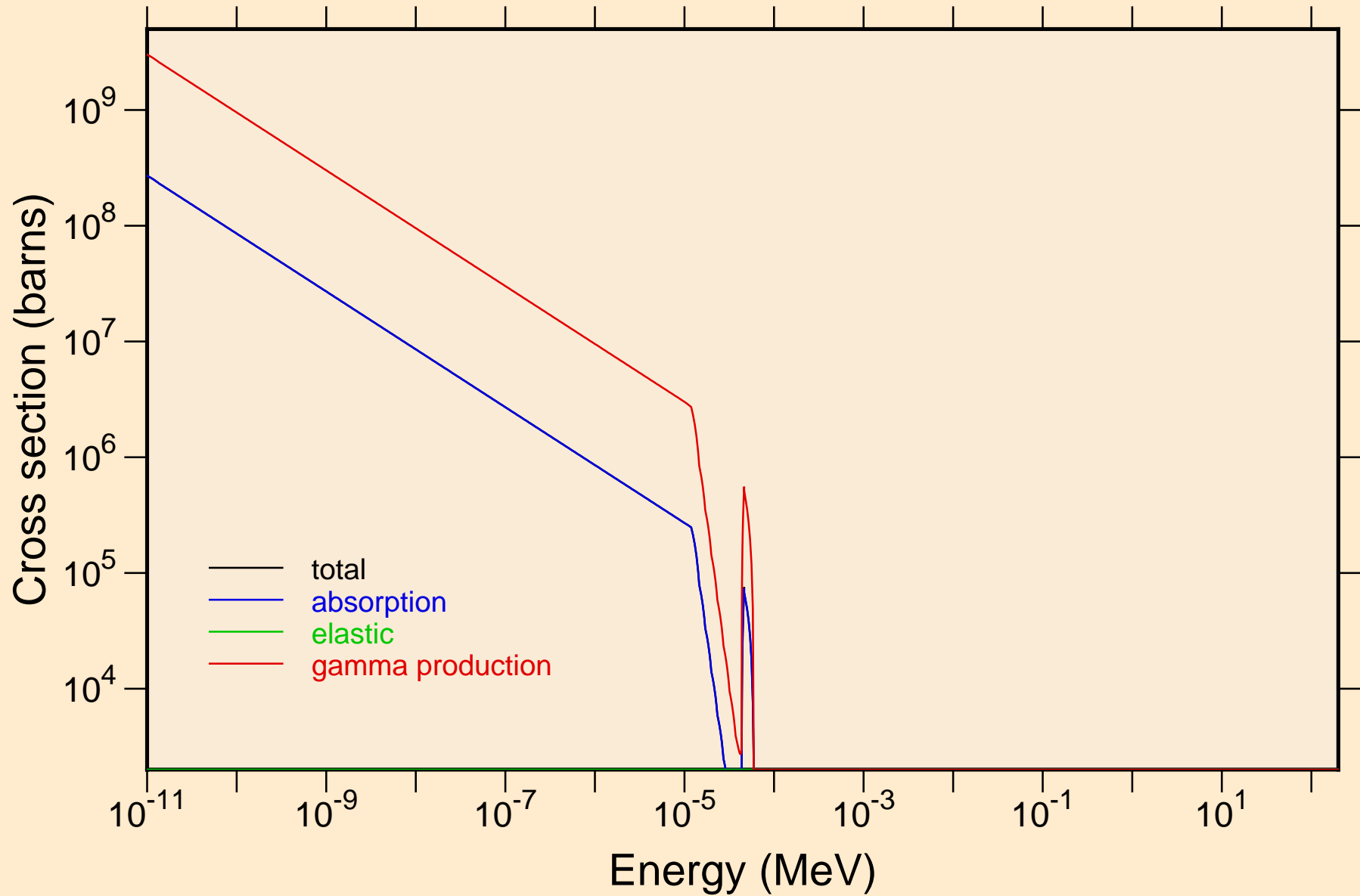


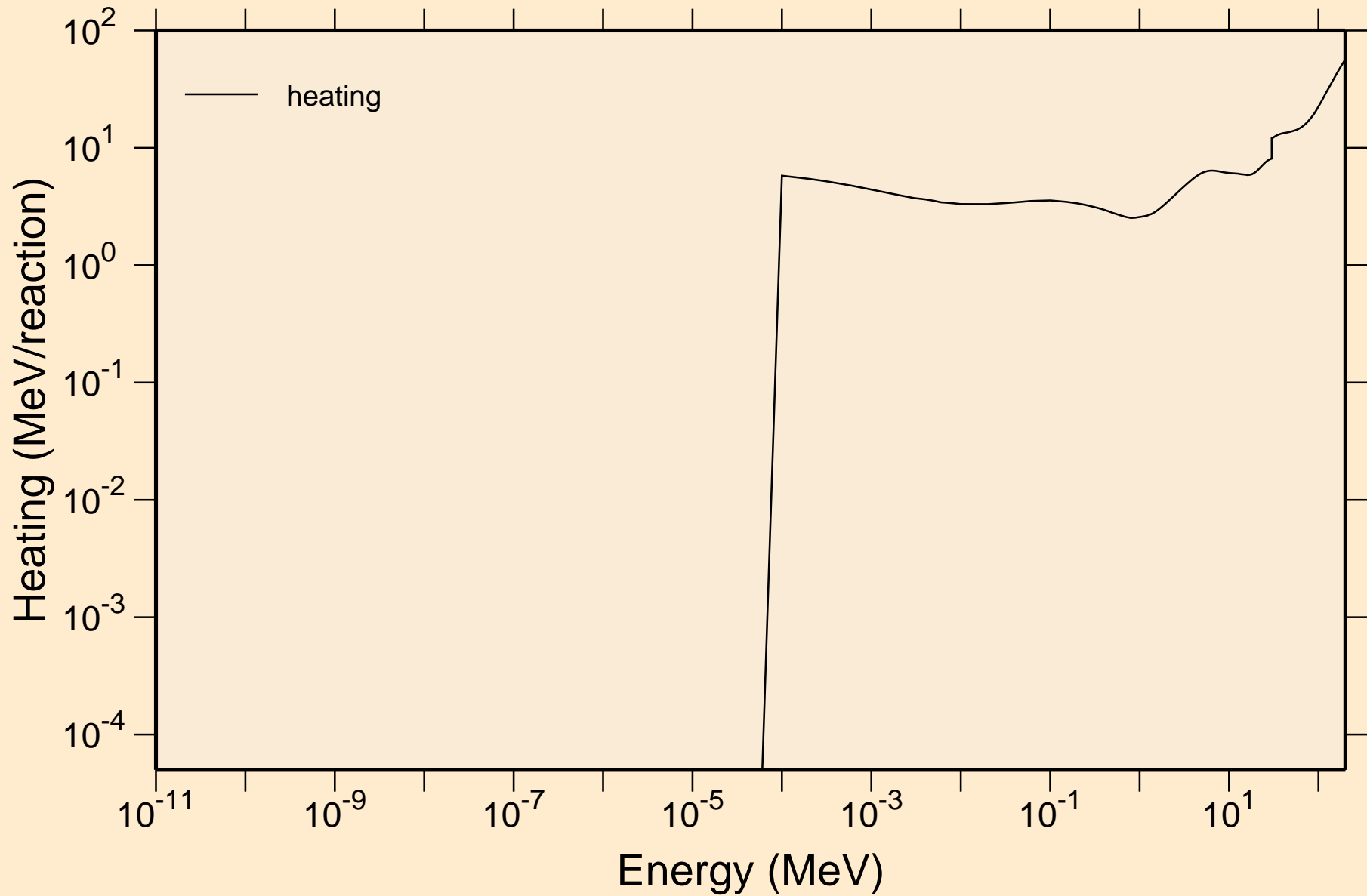
# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



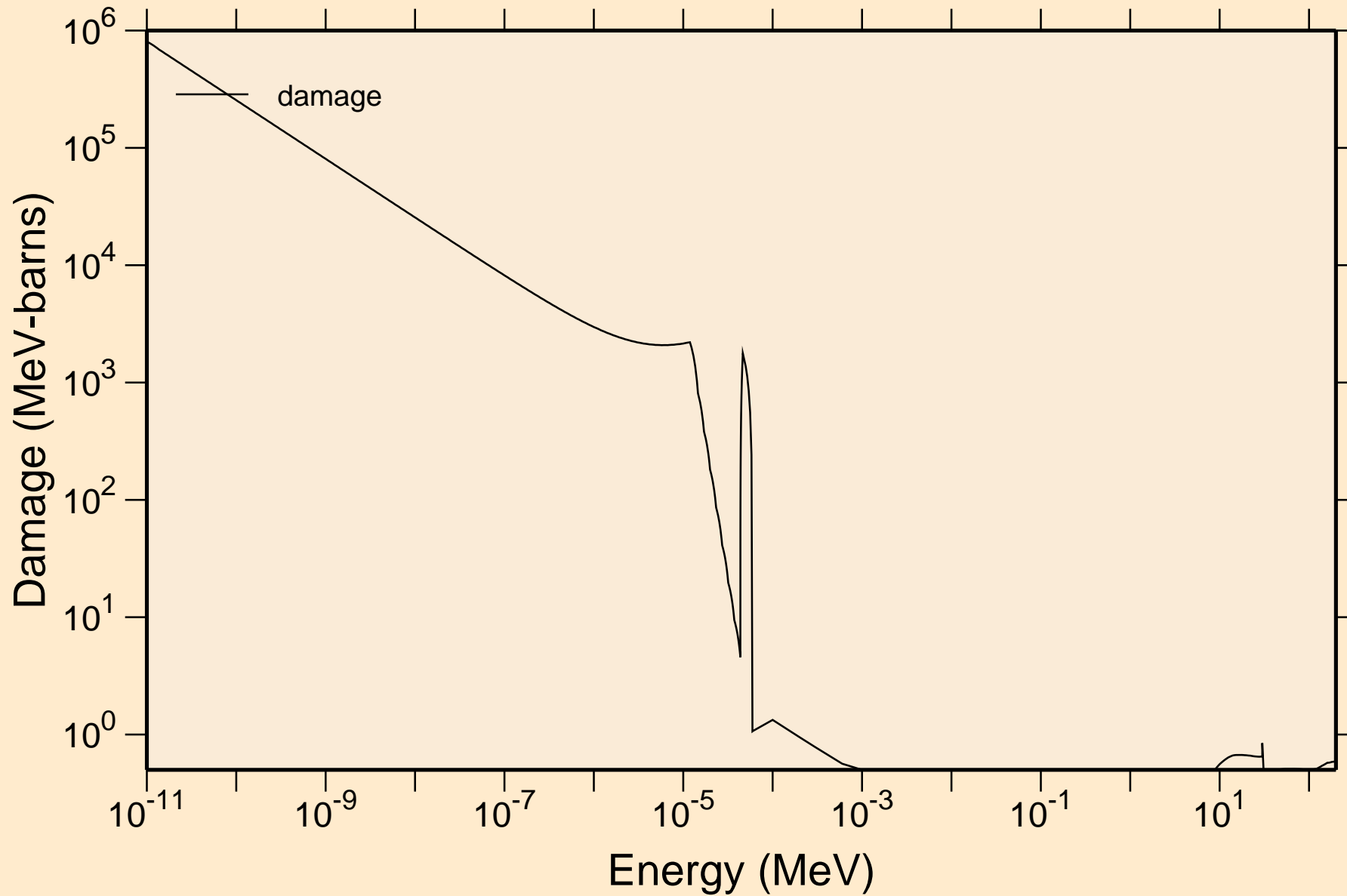
# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Heating

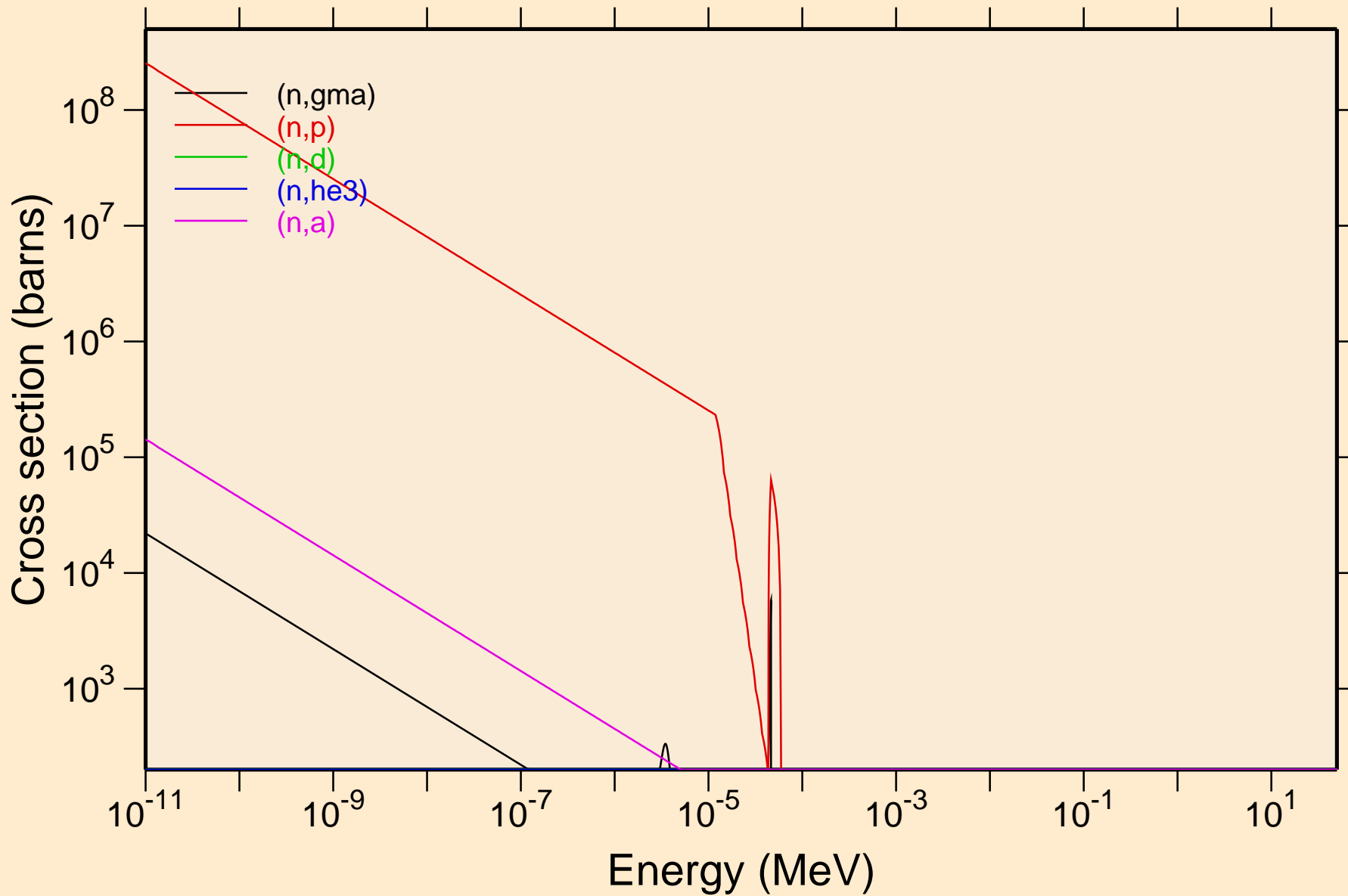


# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

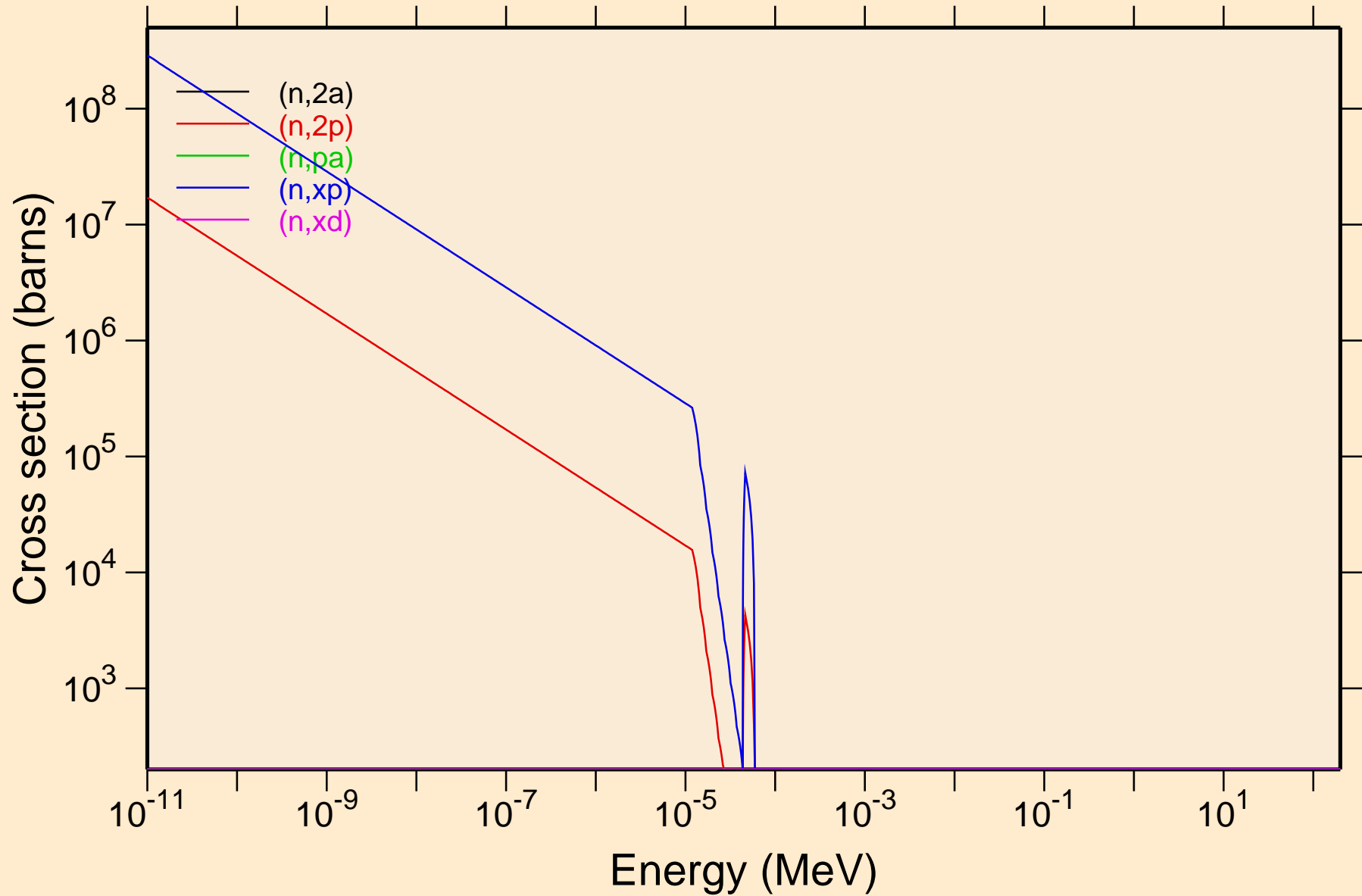
## Damage



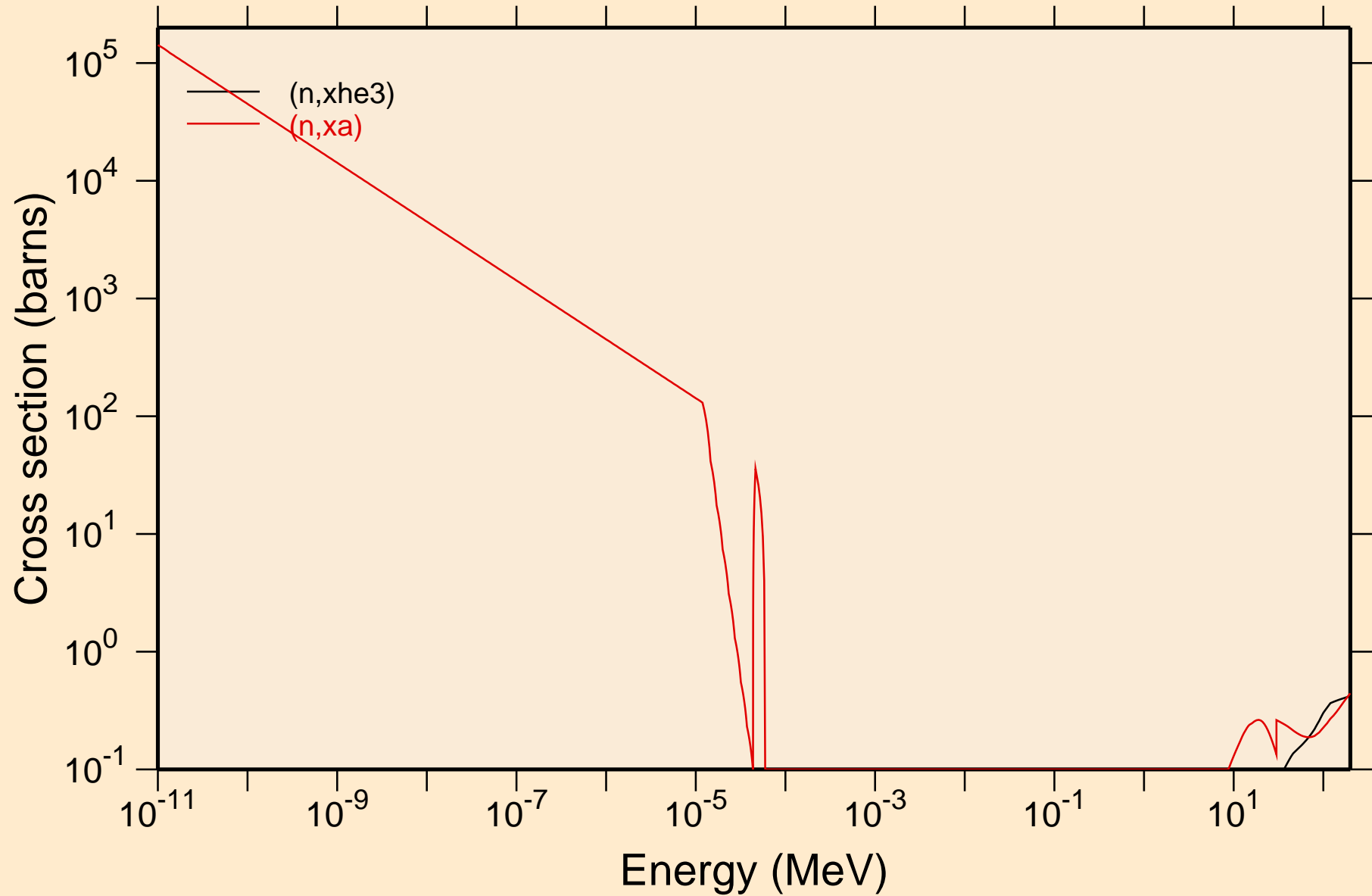
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

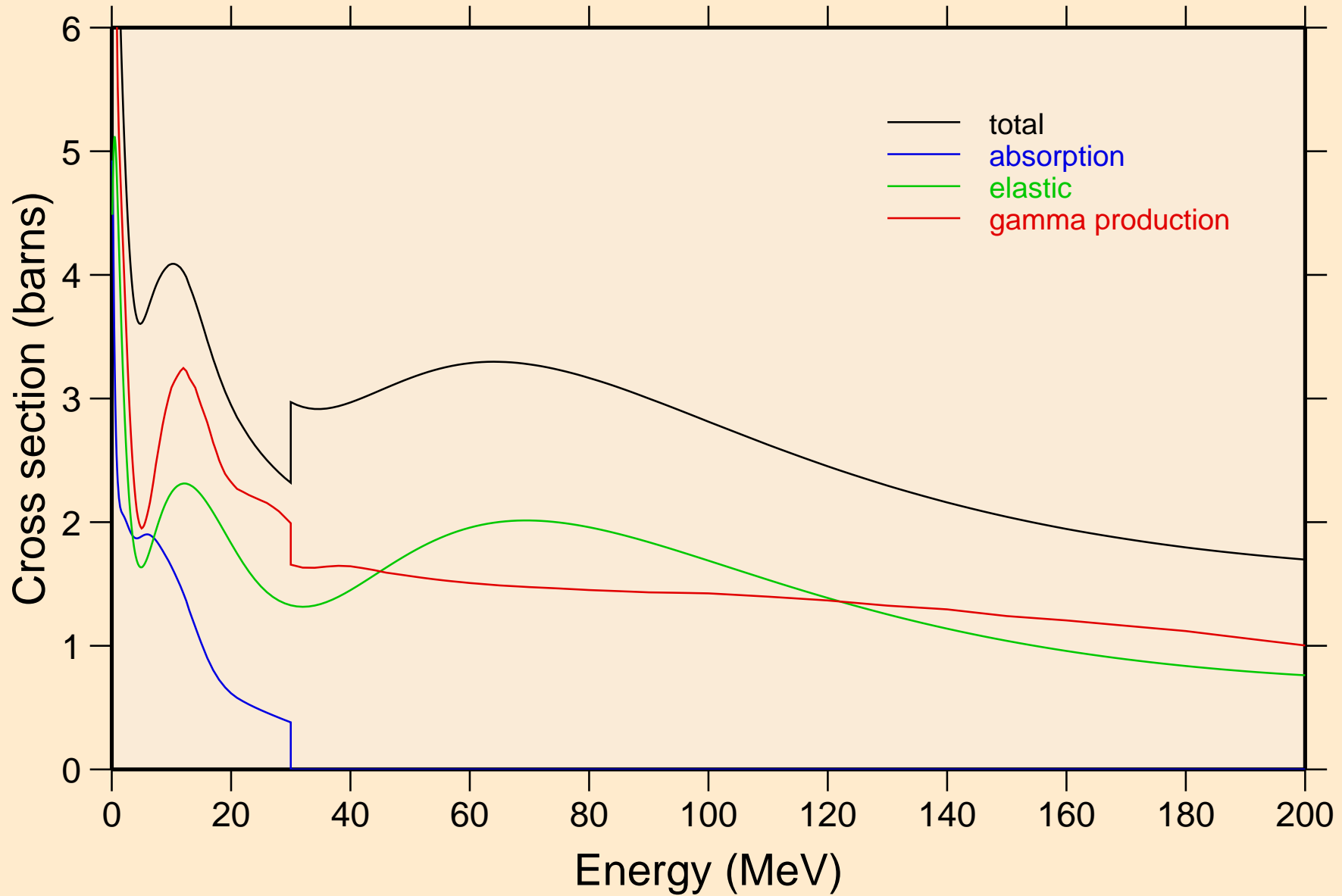


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



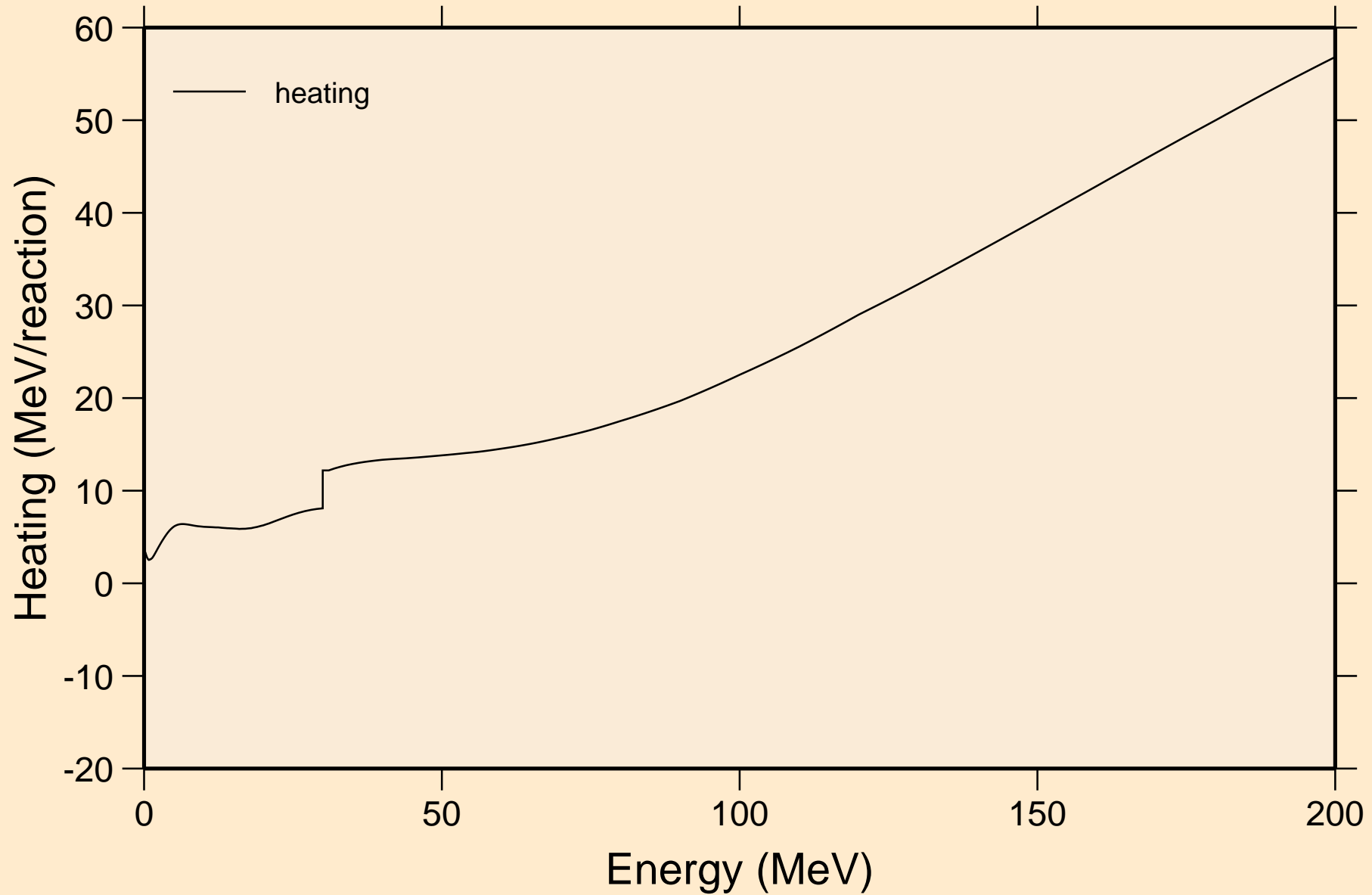
# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

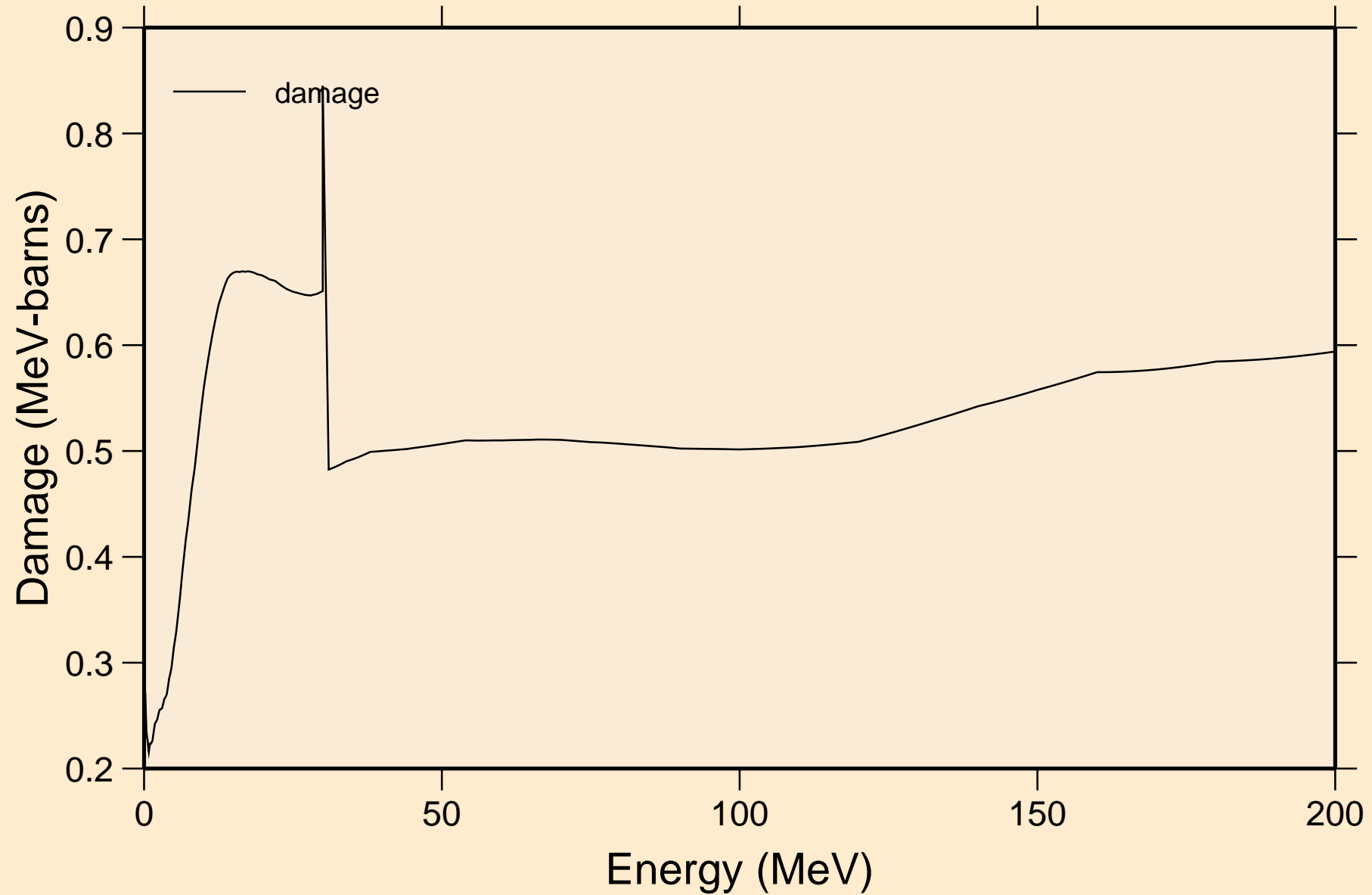
## Heating





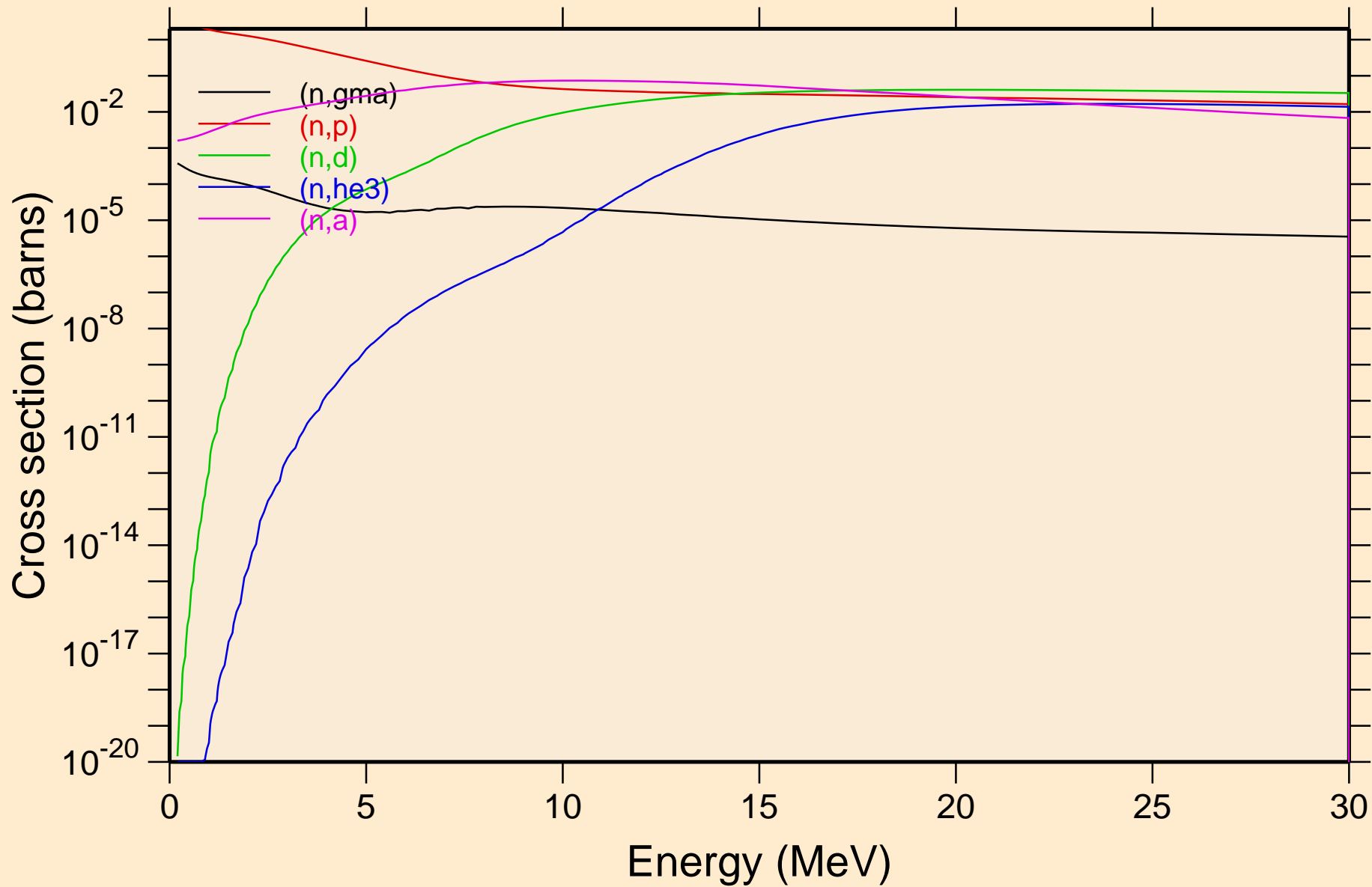
# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Damage

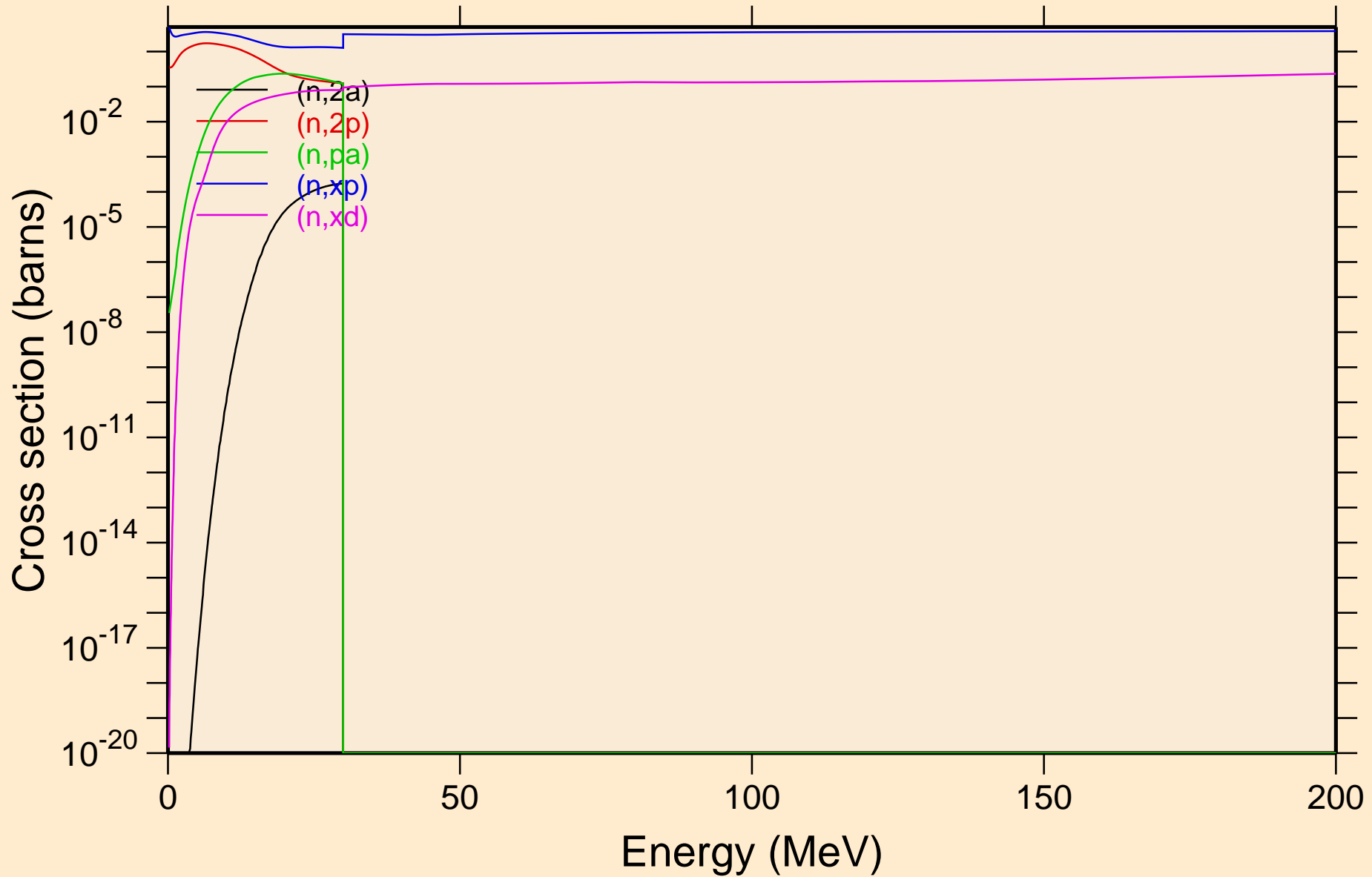


# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

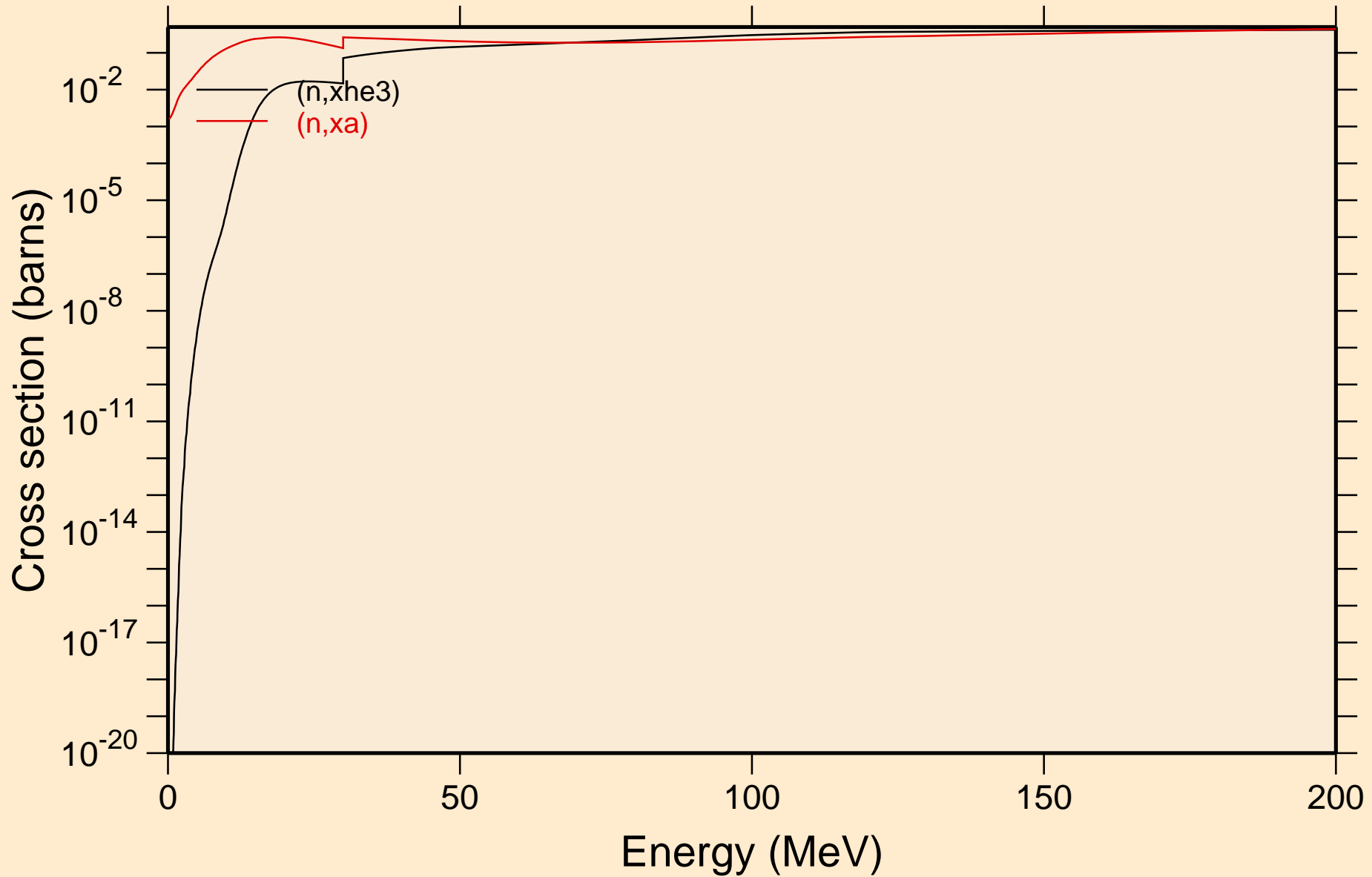
## Non-threshold reactions



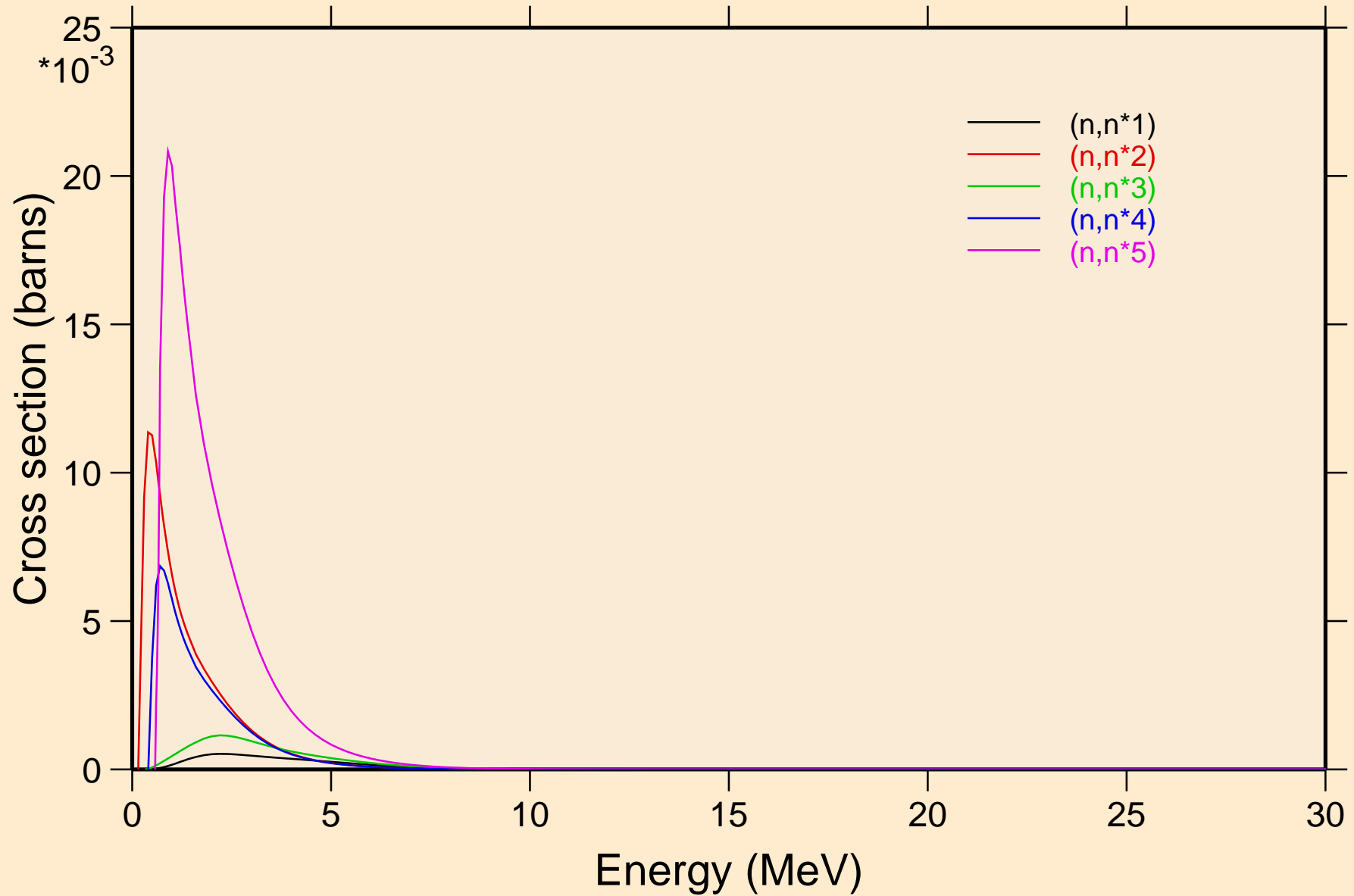
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



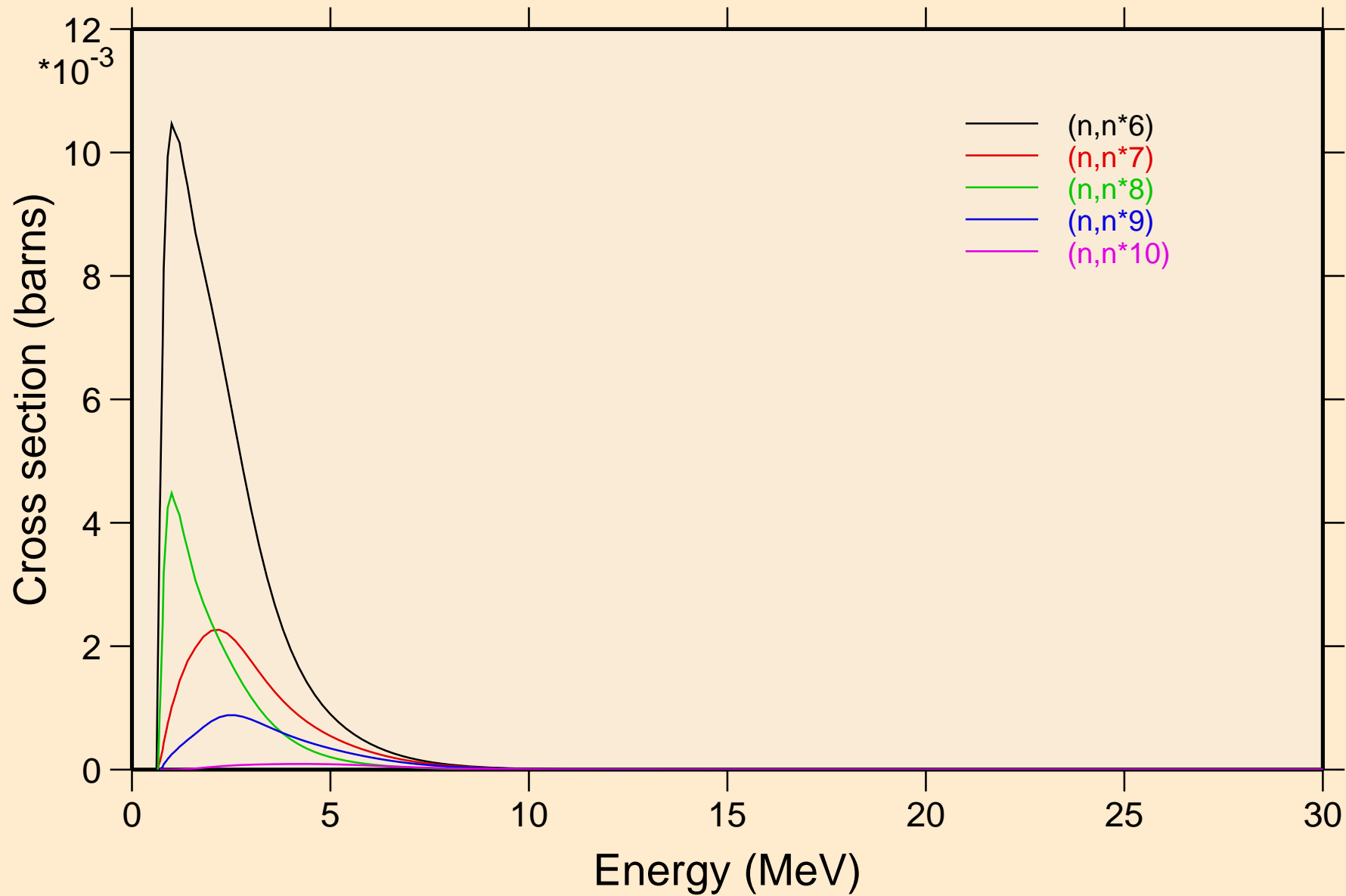
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



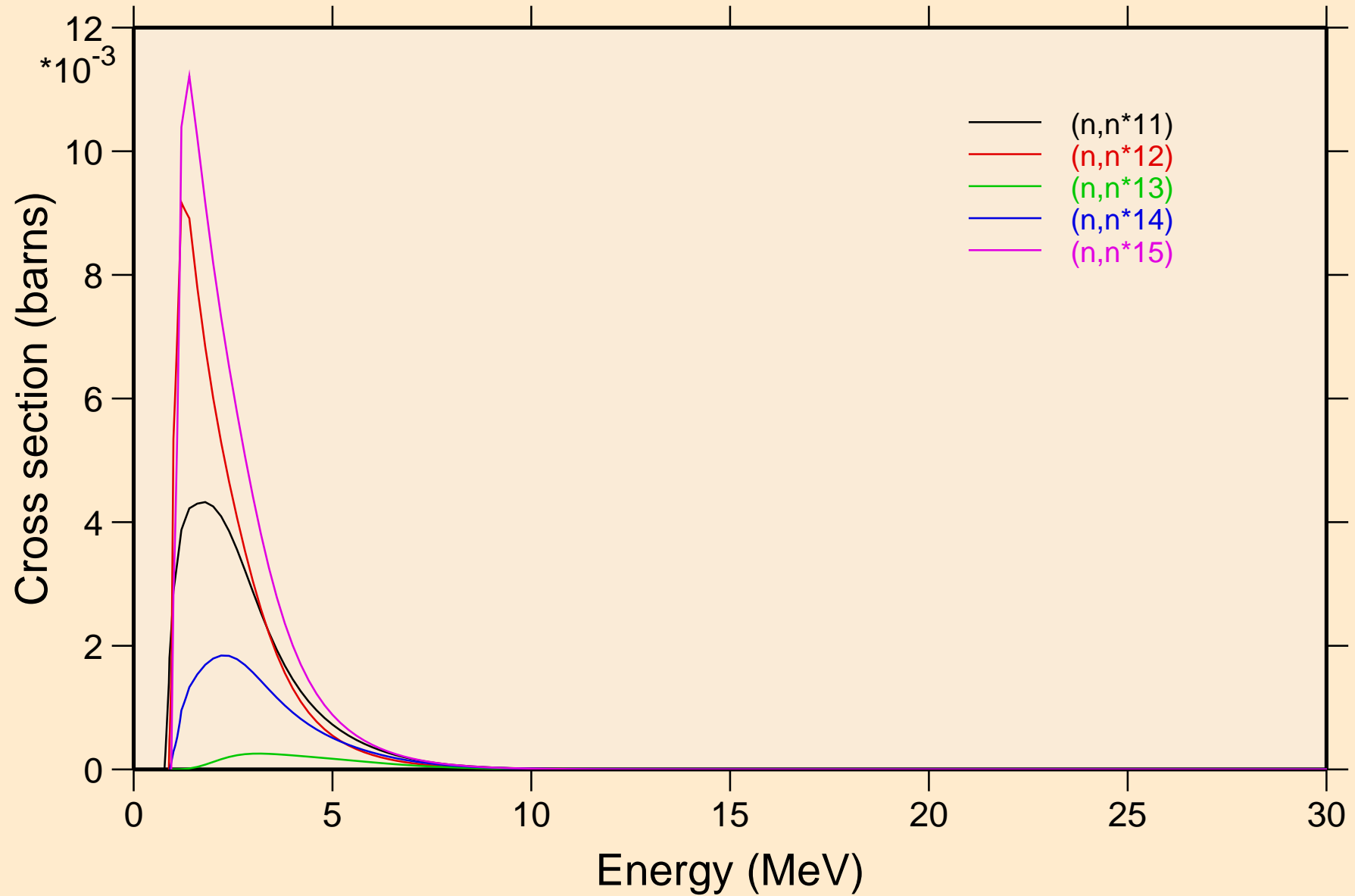
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



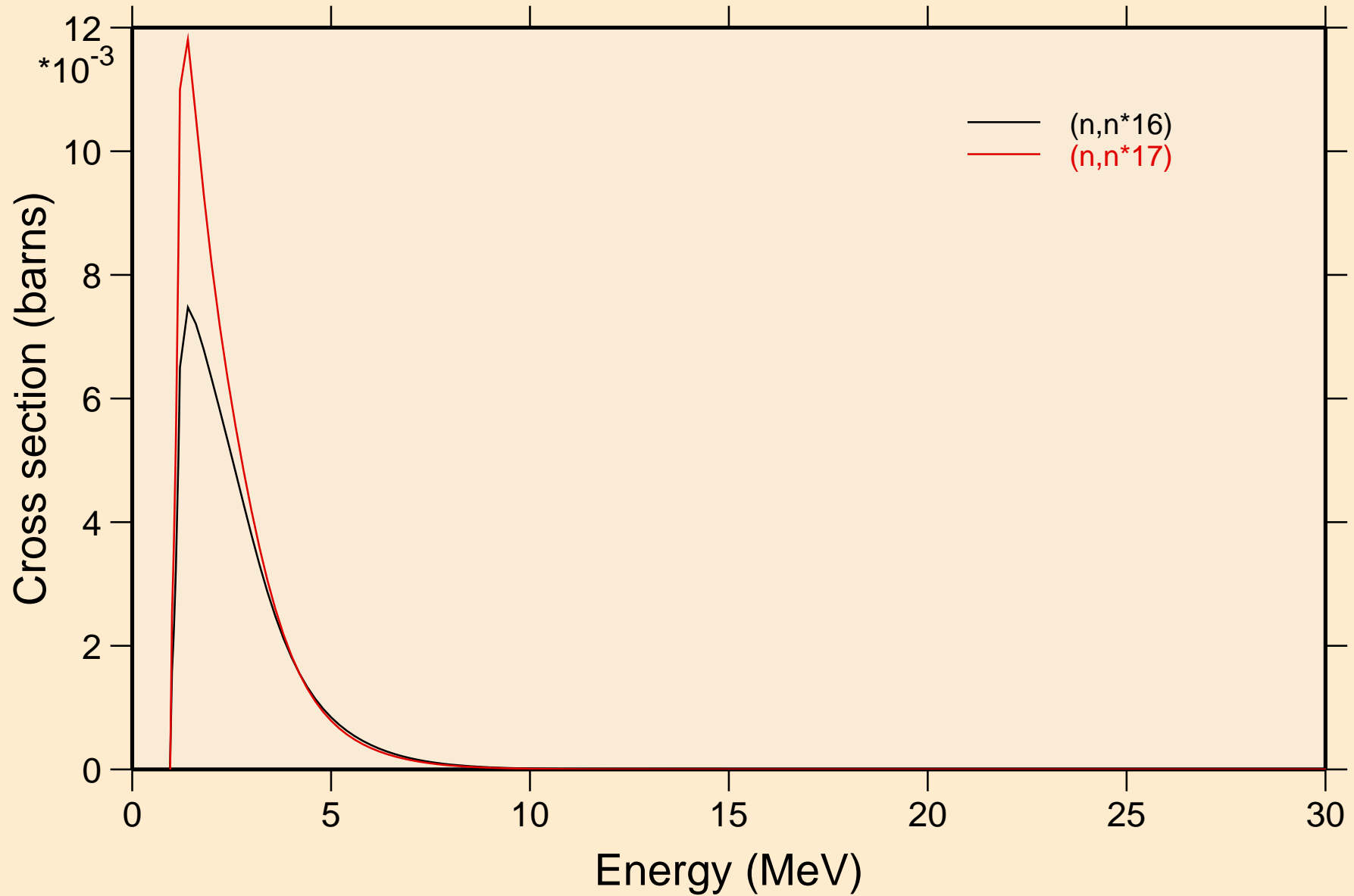
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



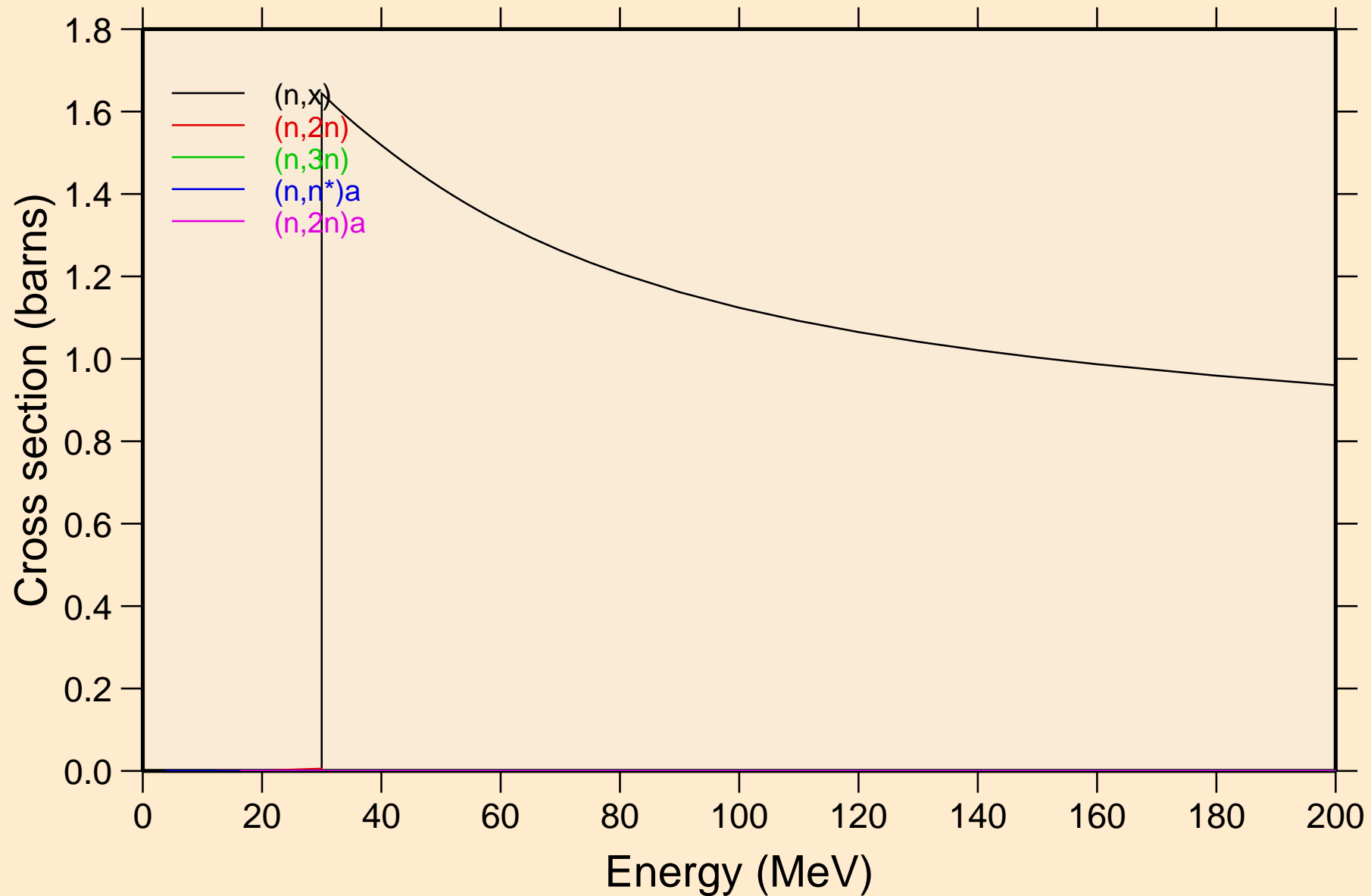
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



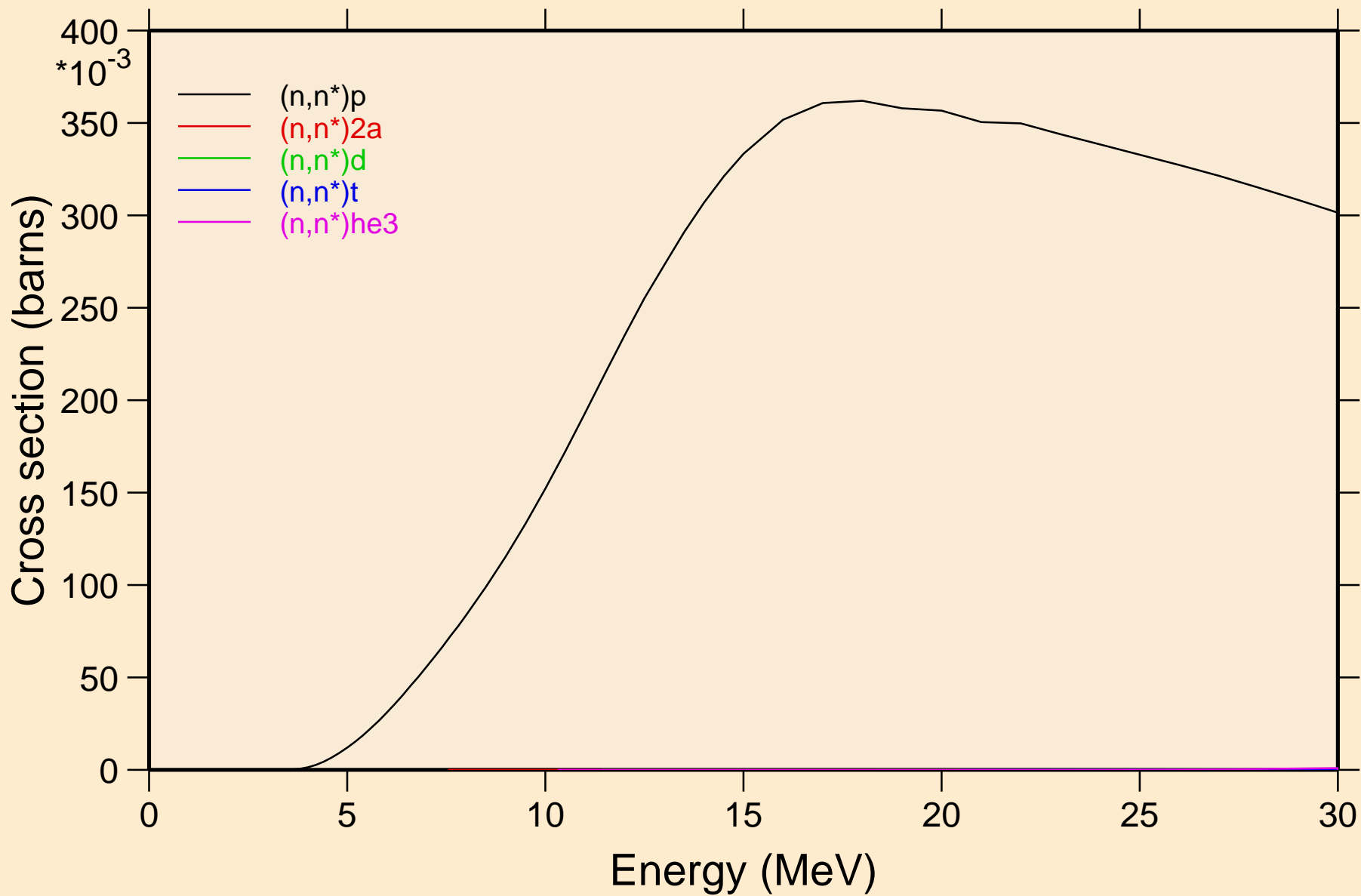


# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

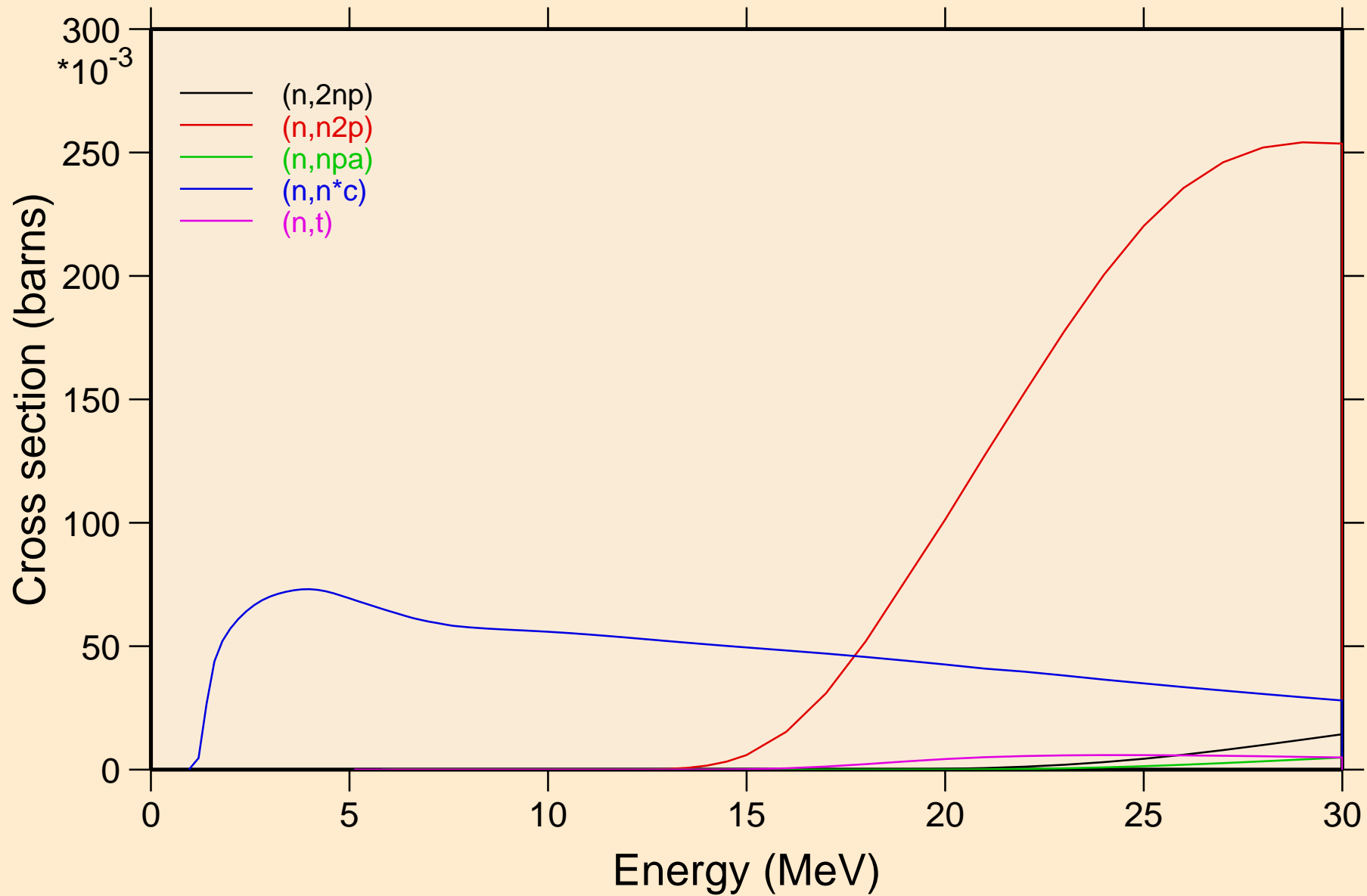


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

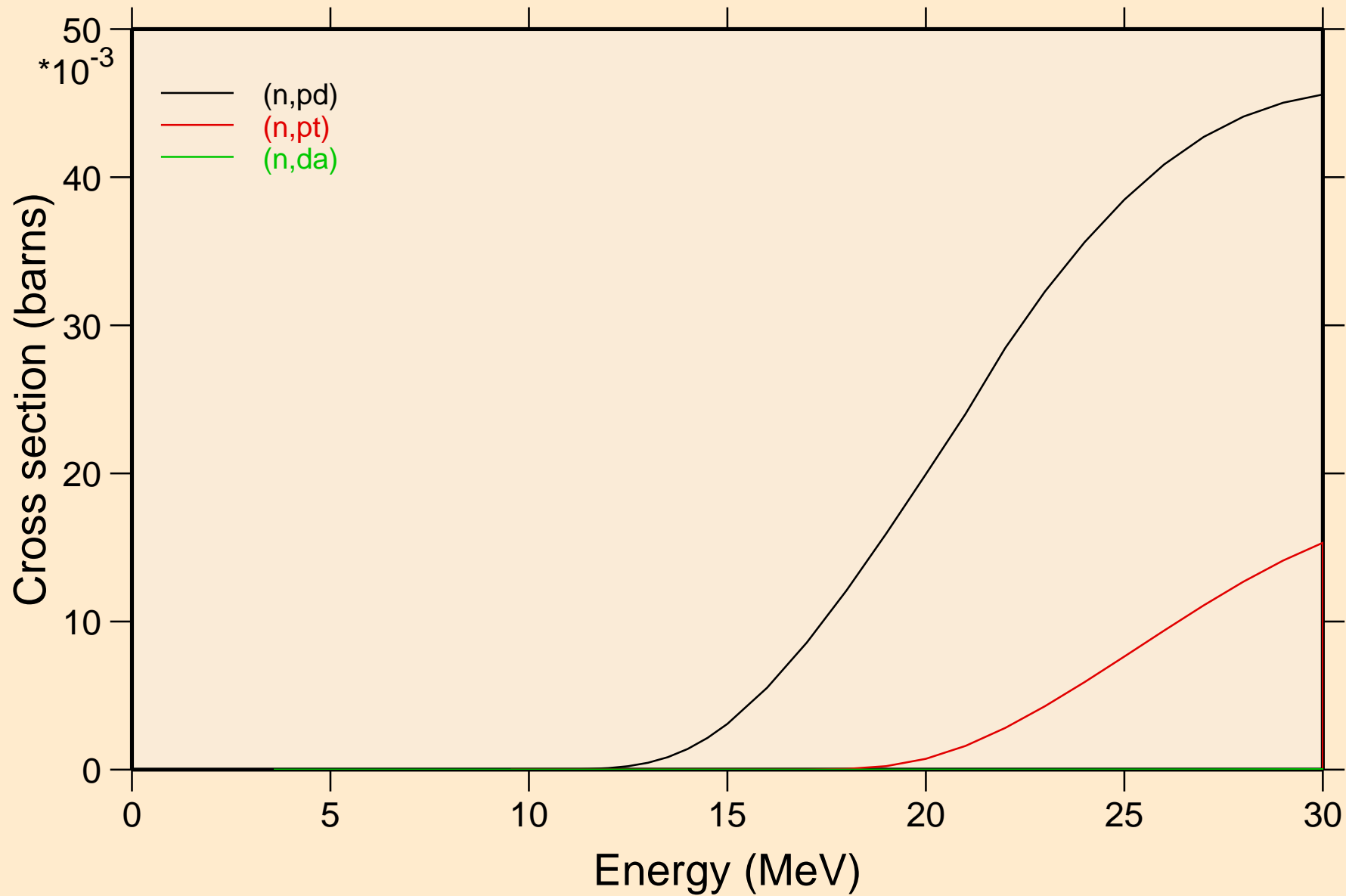


# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

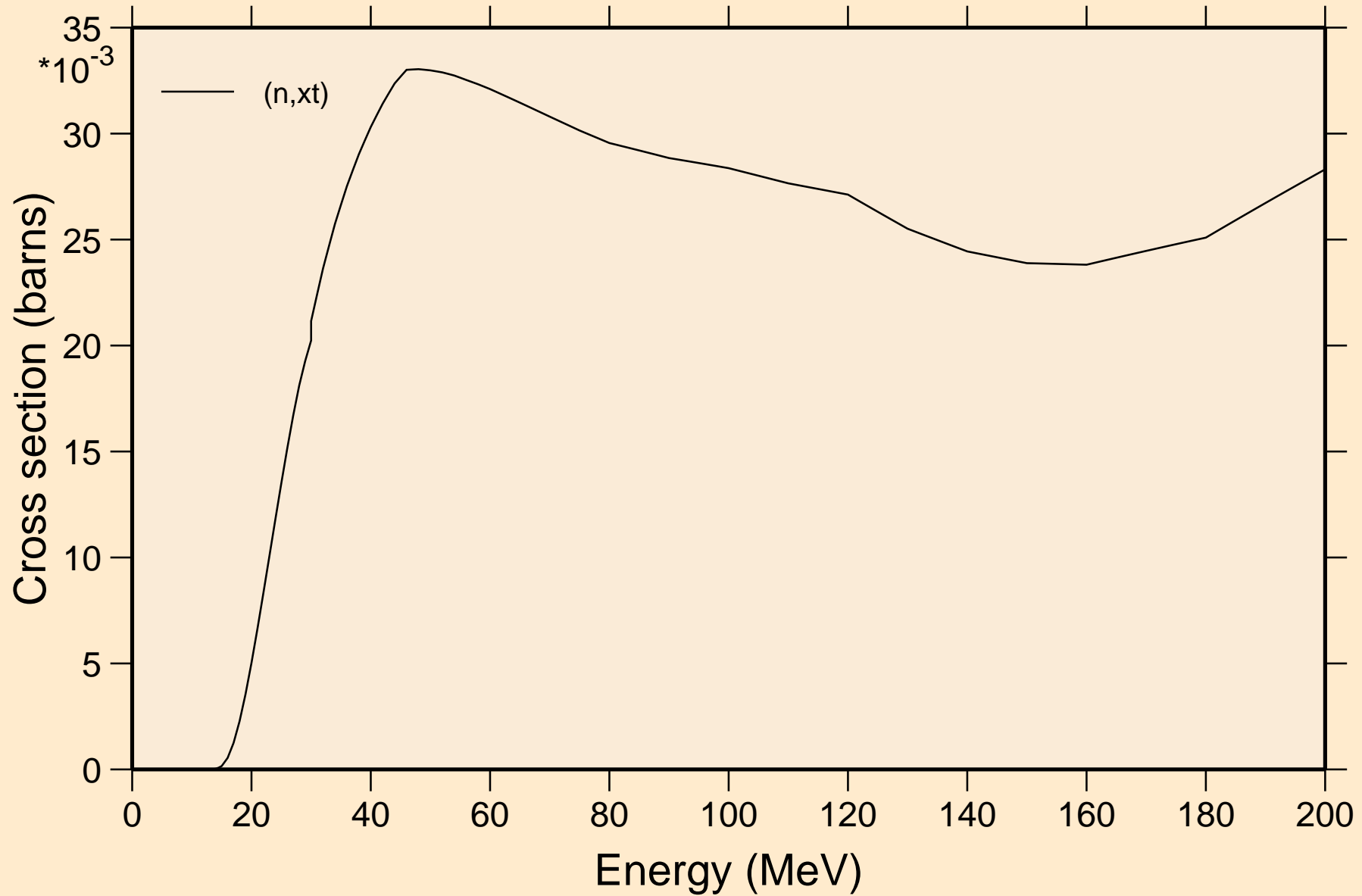
## Threshold reactions



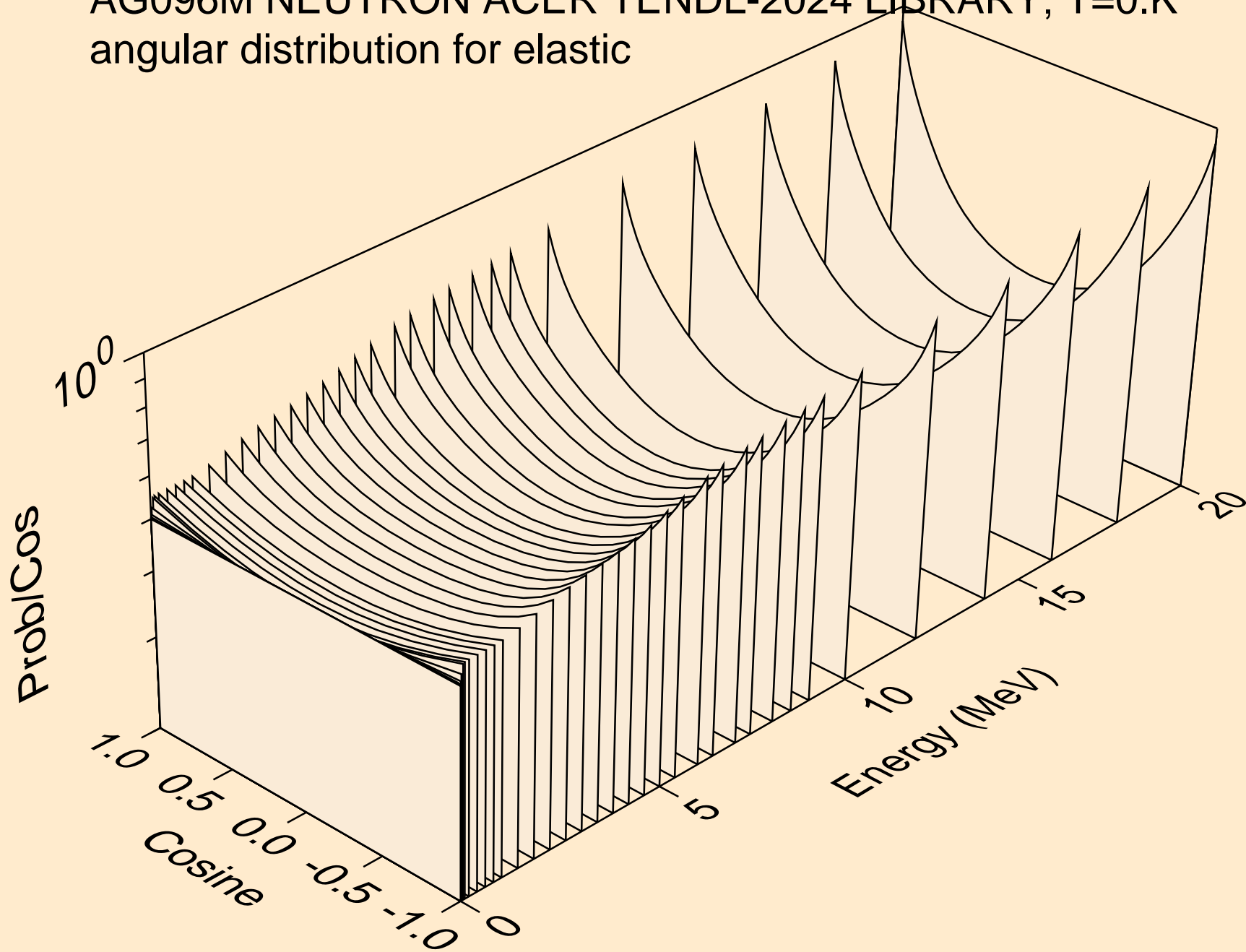
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



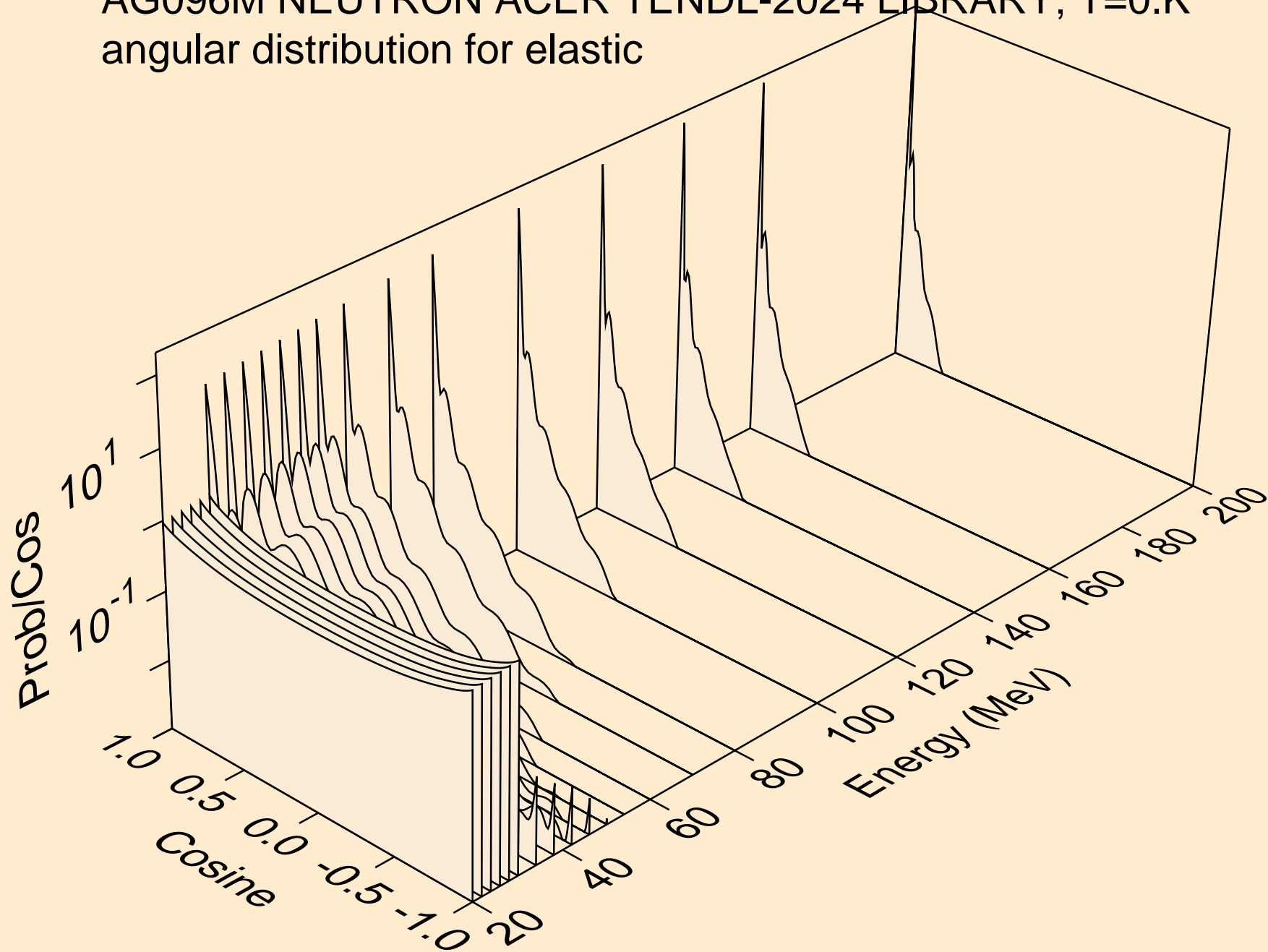
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



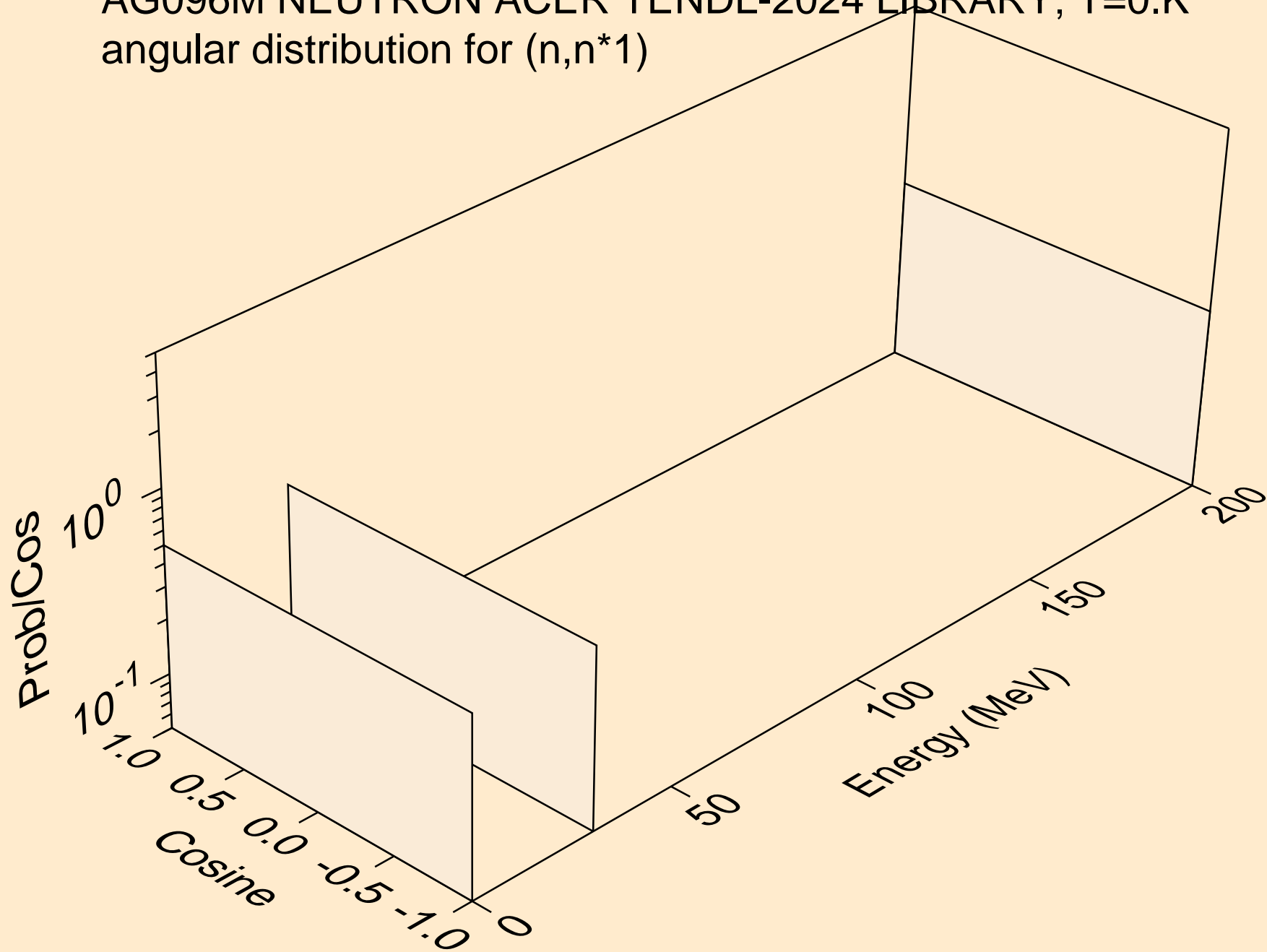
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

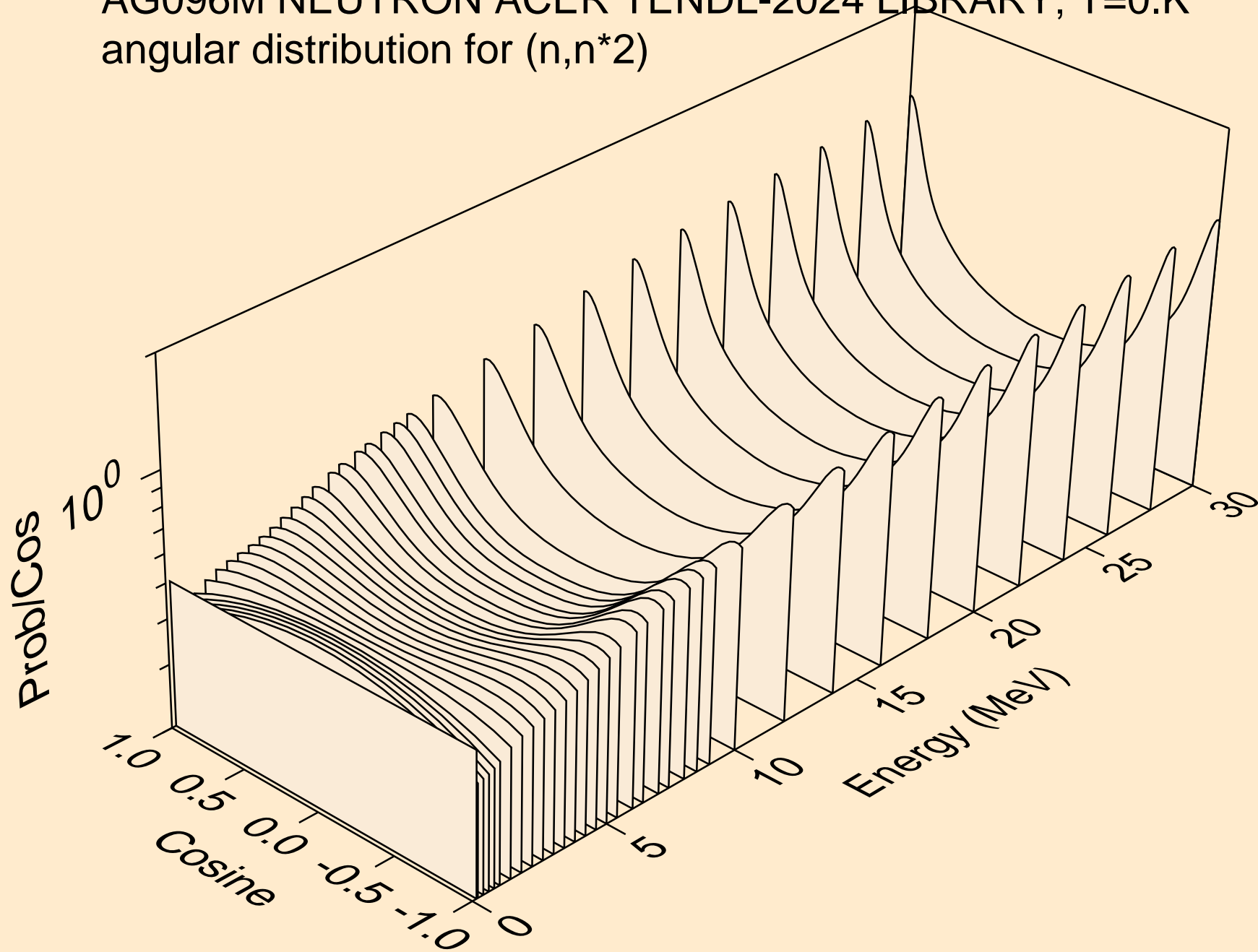


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)

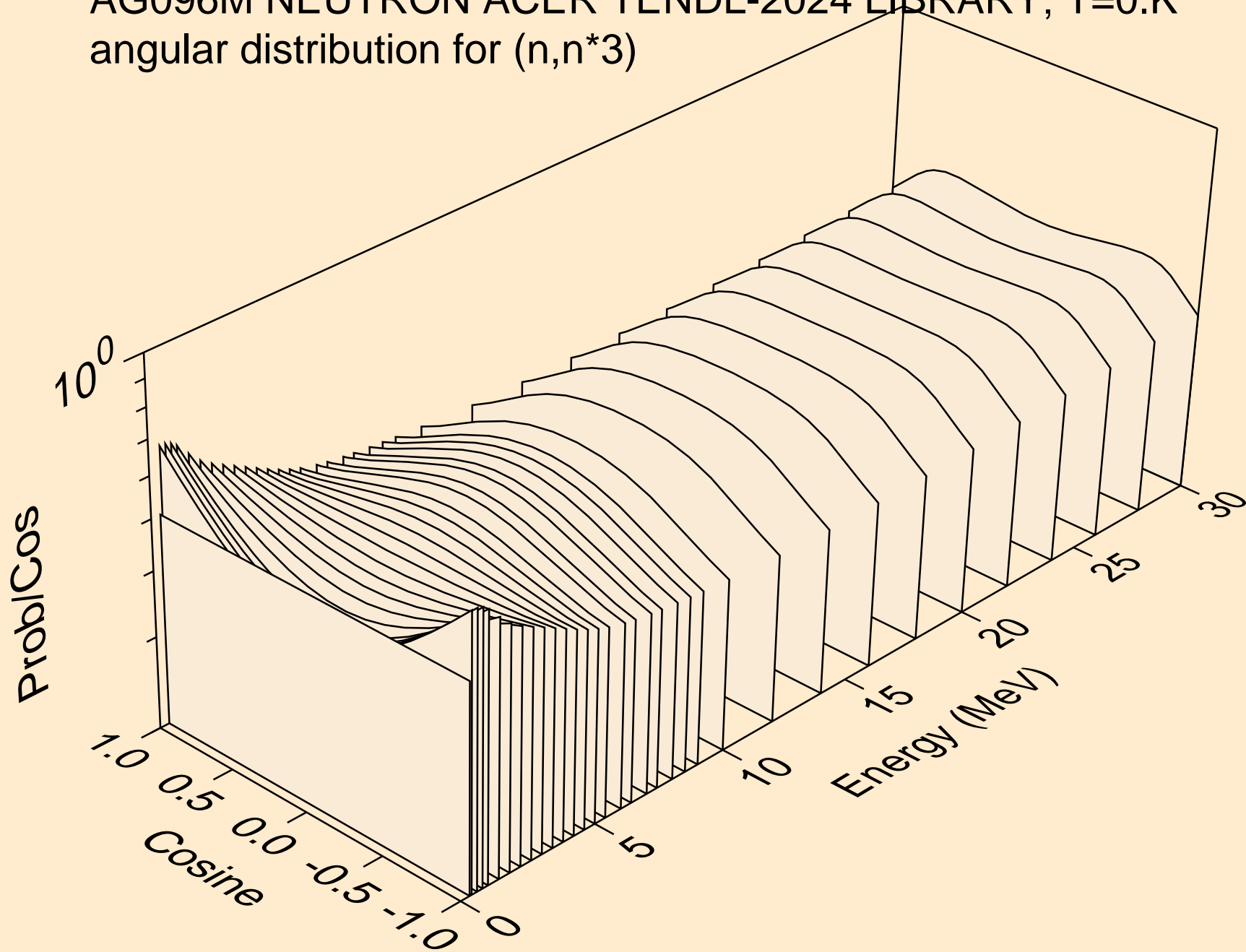




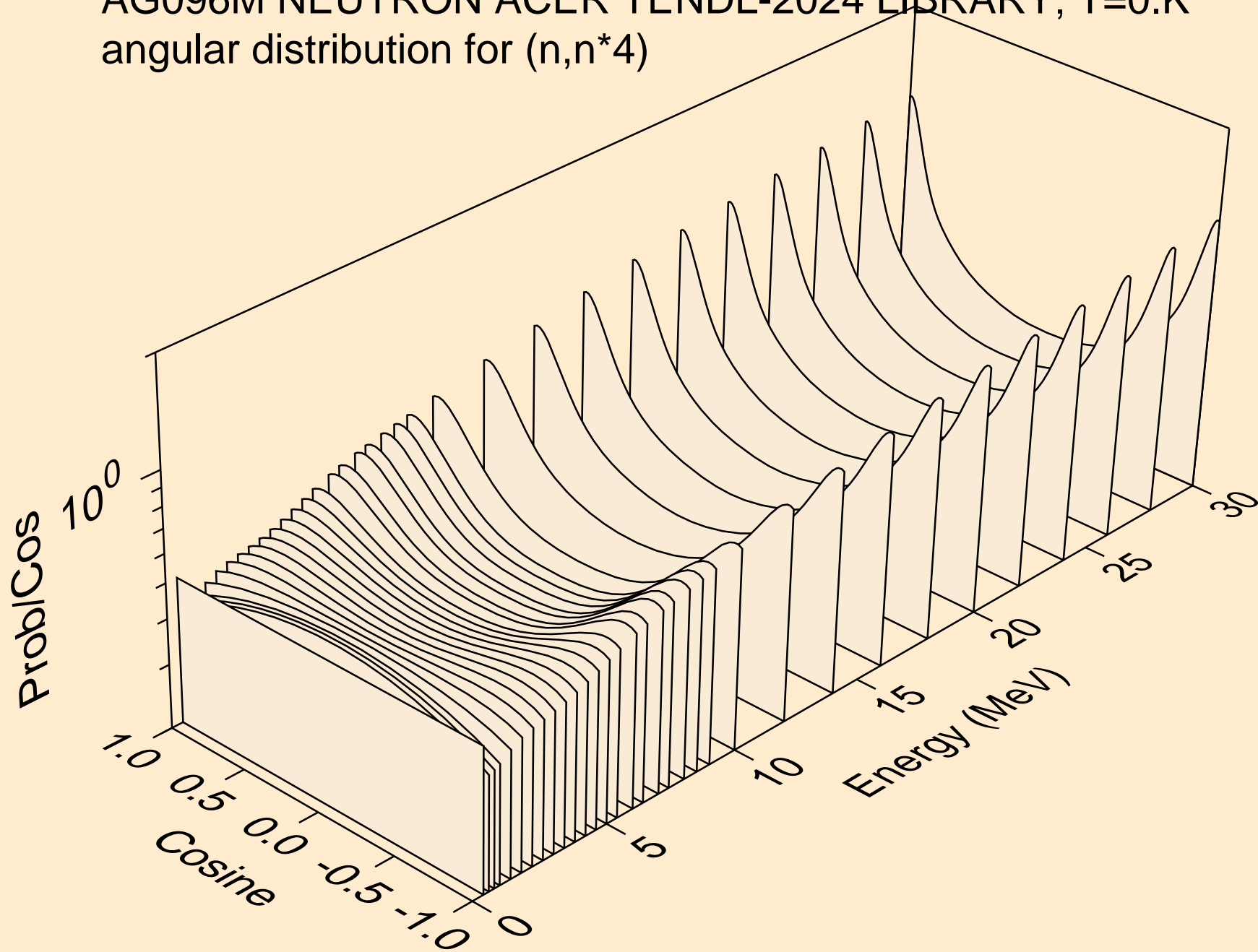
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



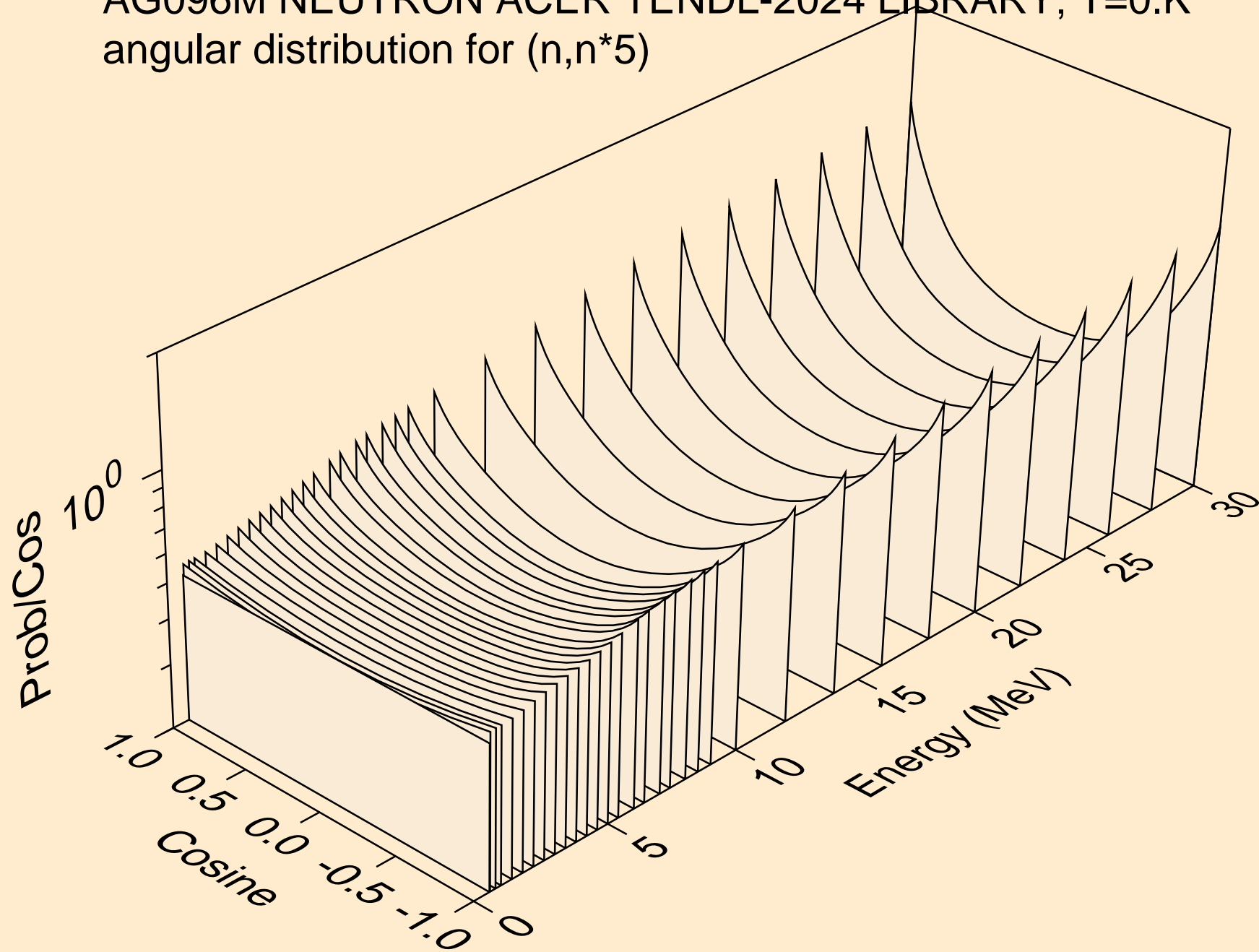
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



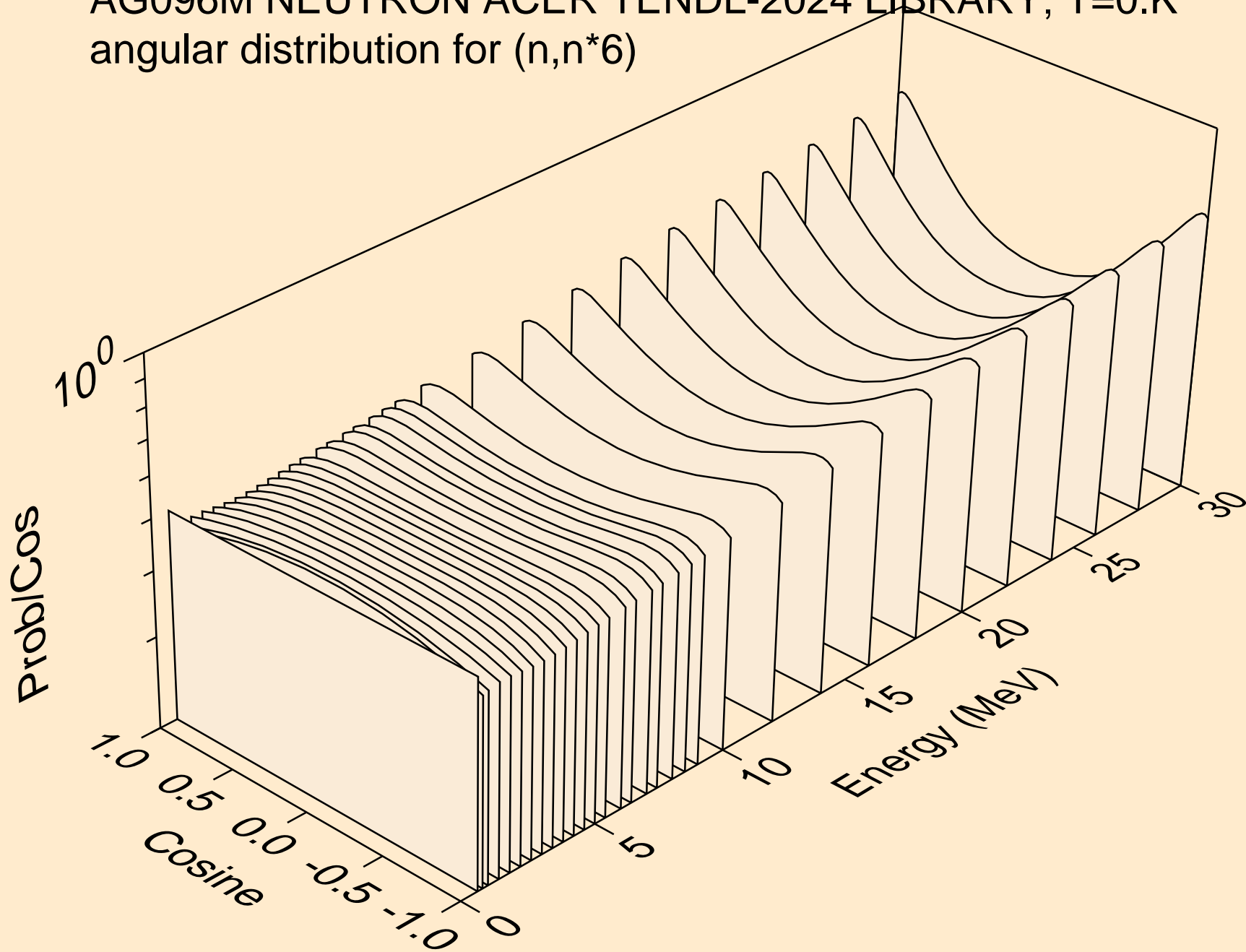
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



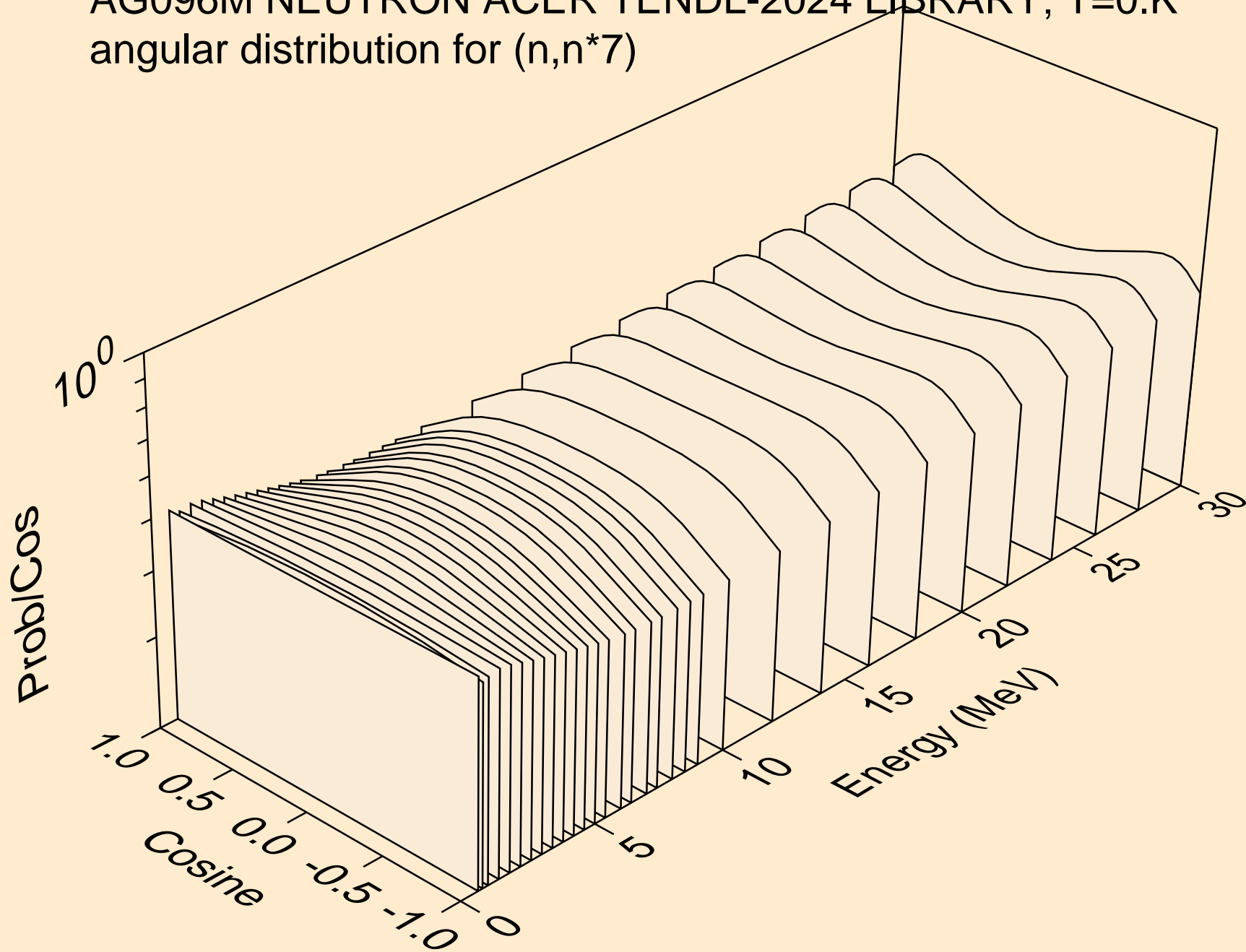
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



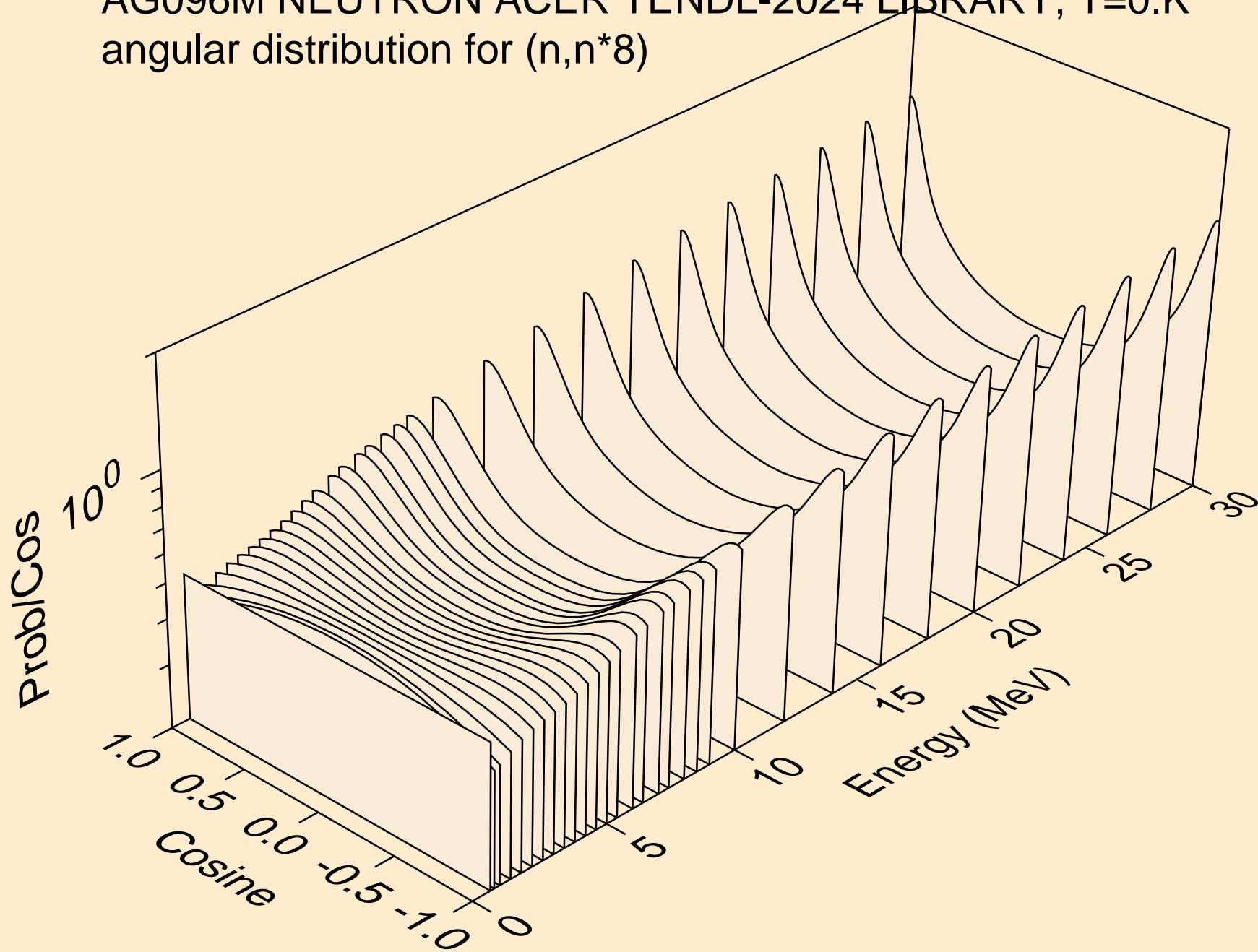
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



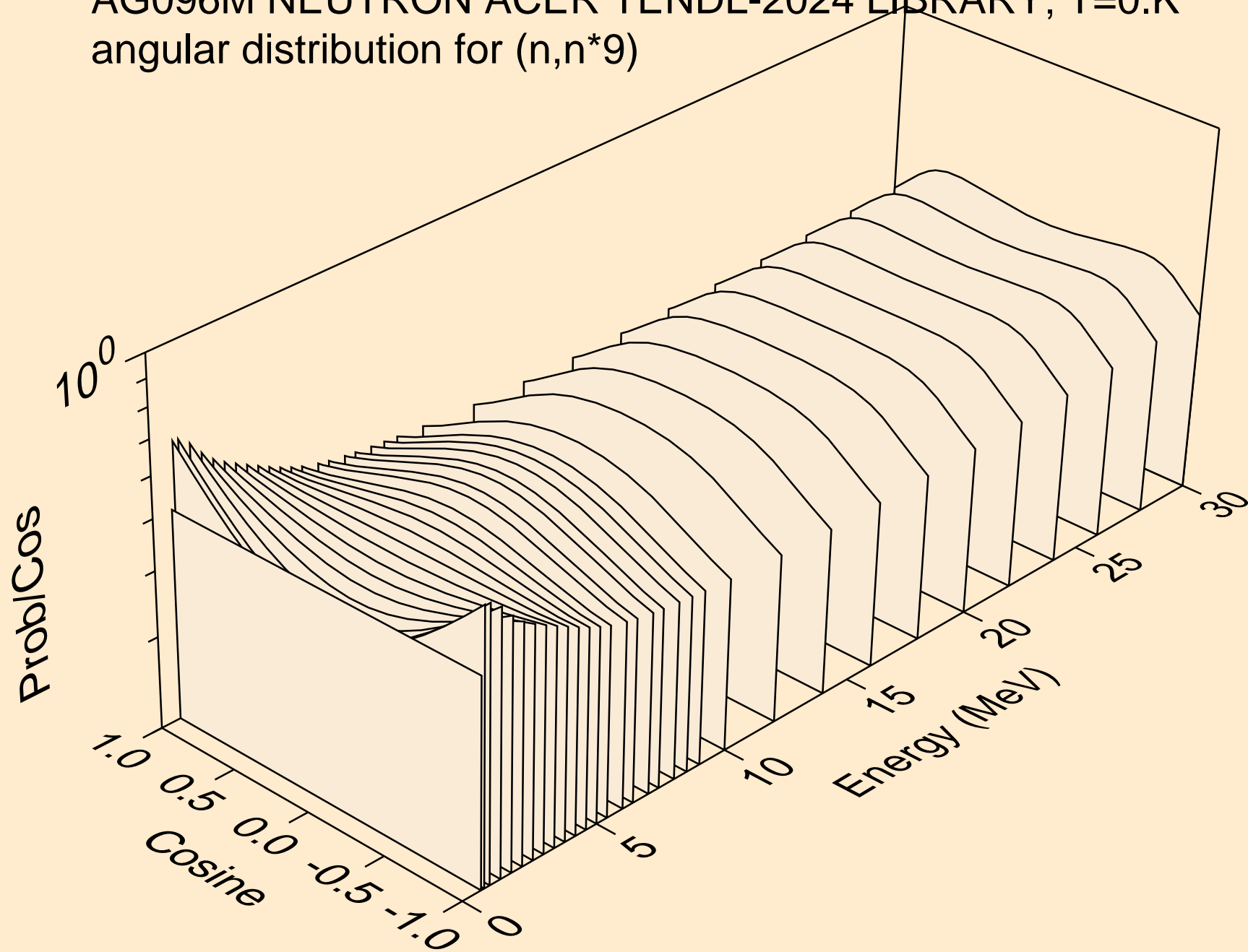
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)

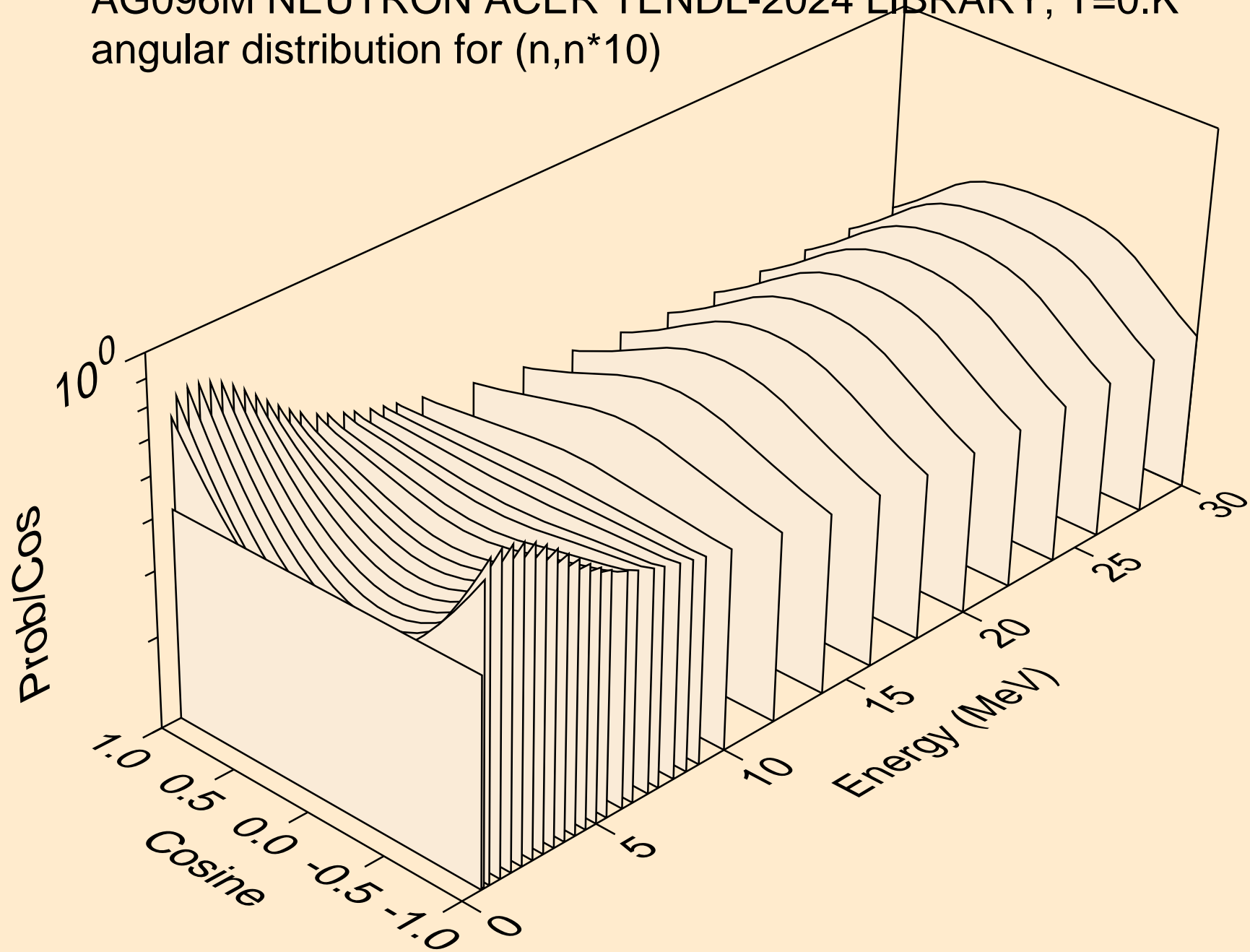


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)

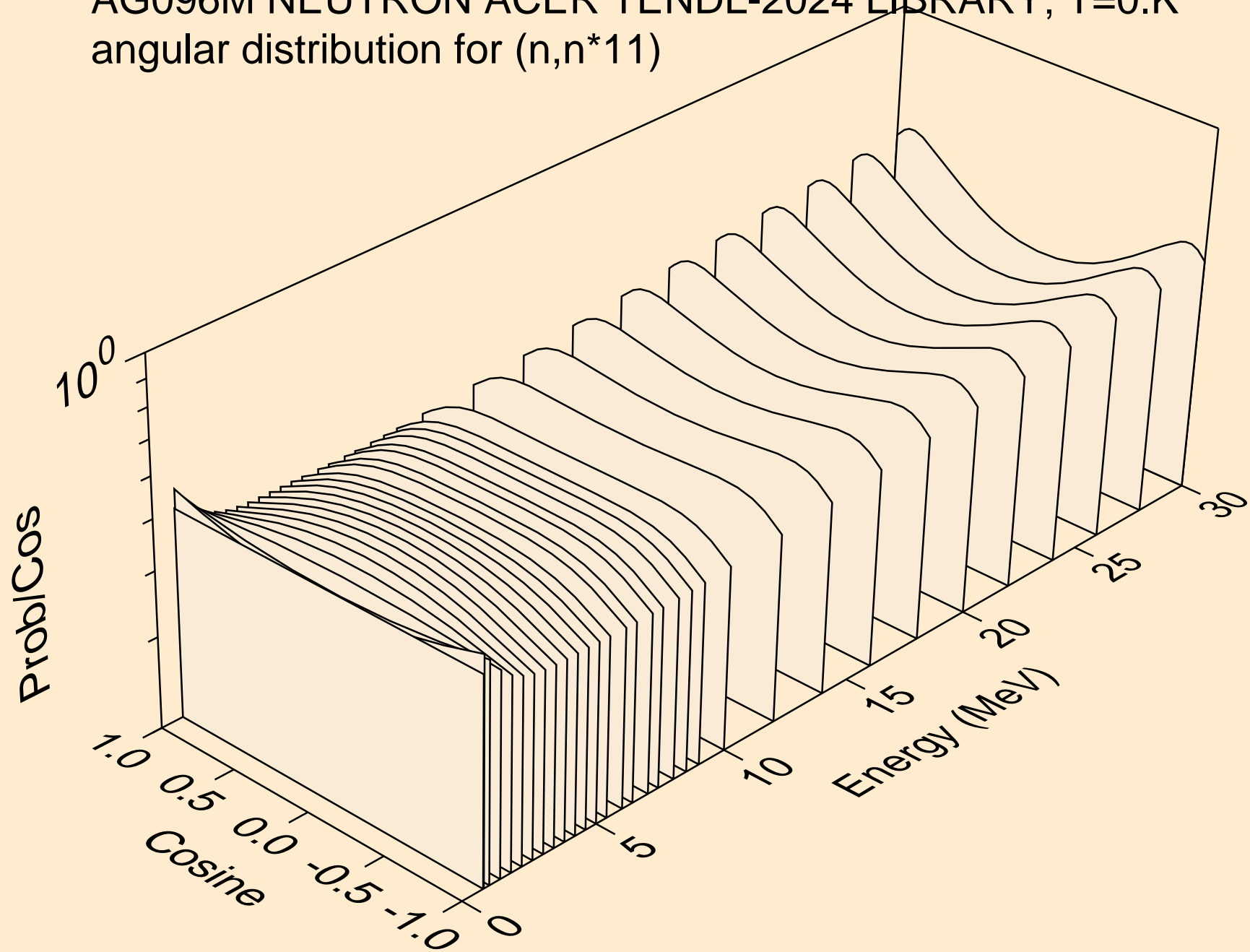




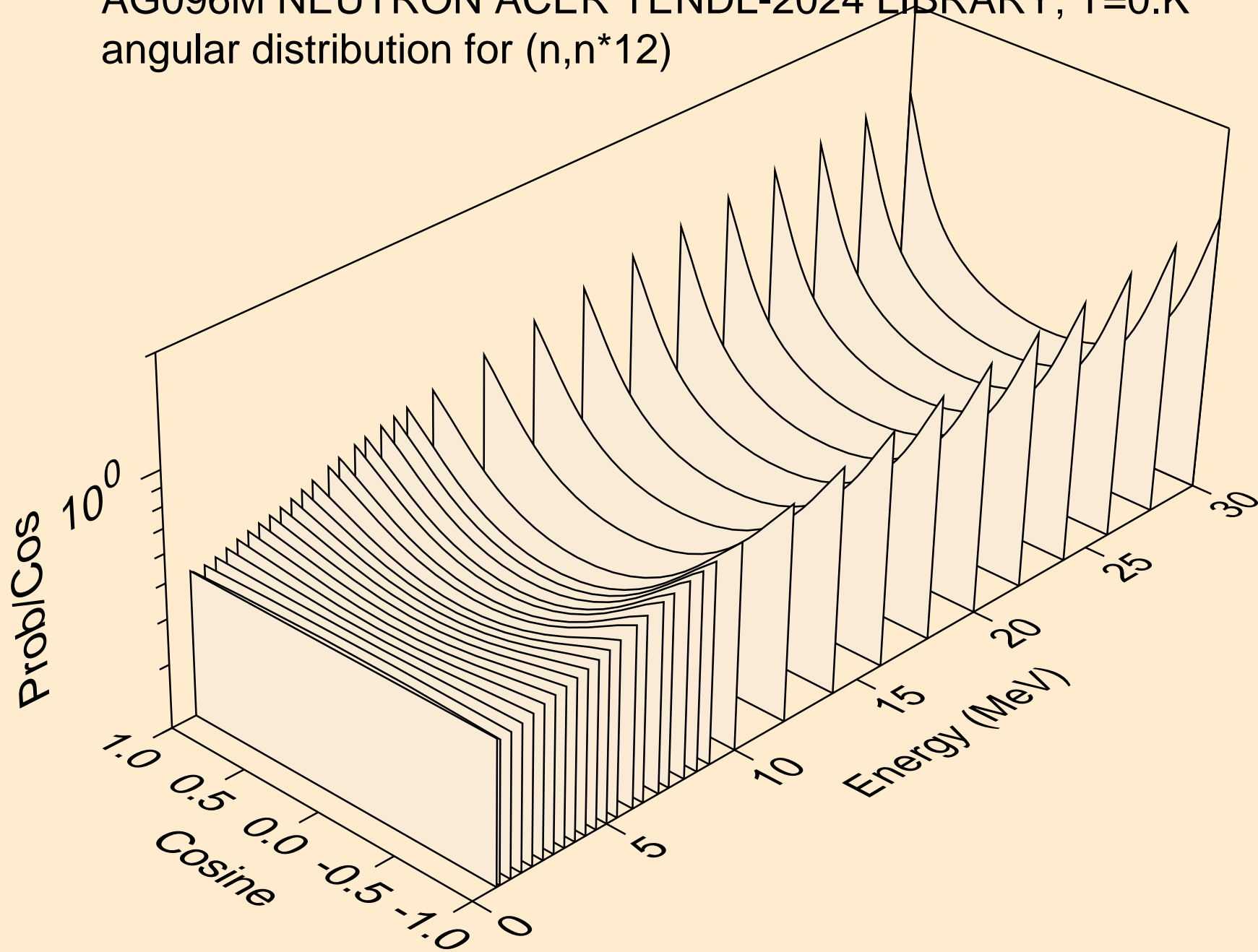
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



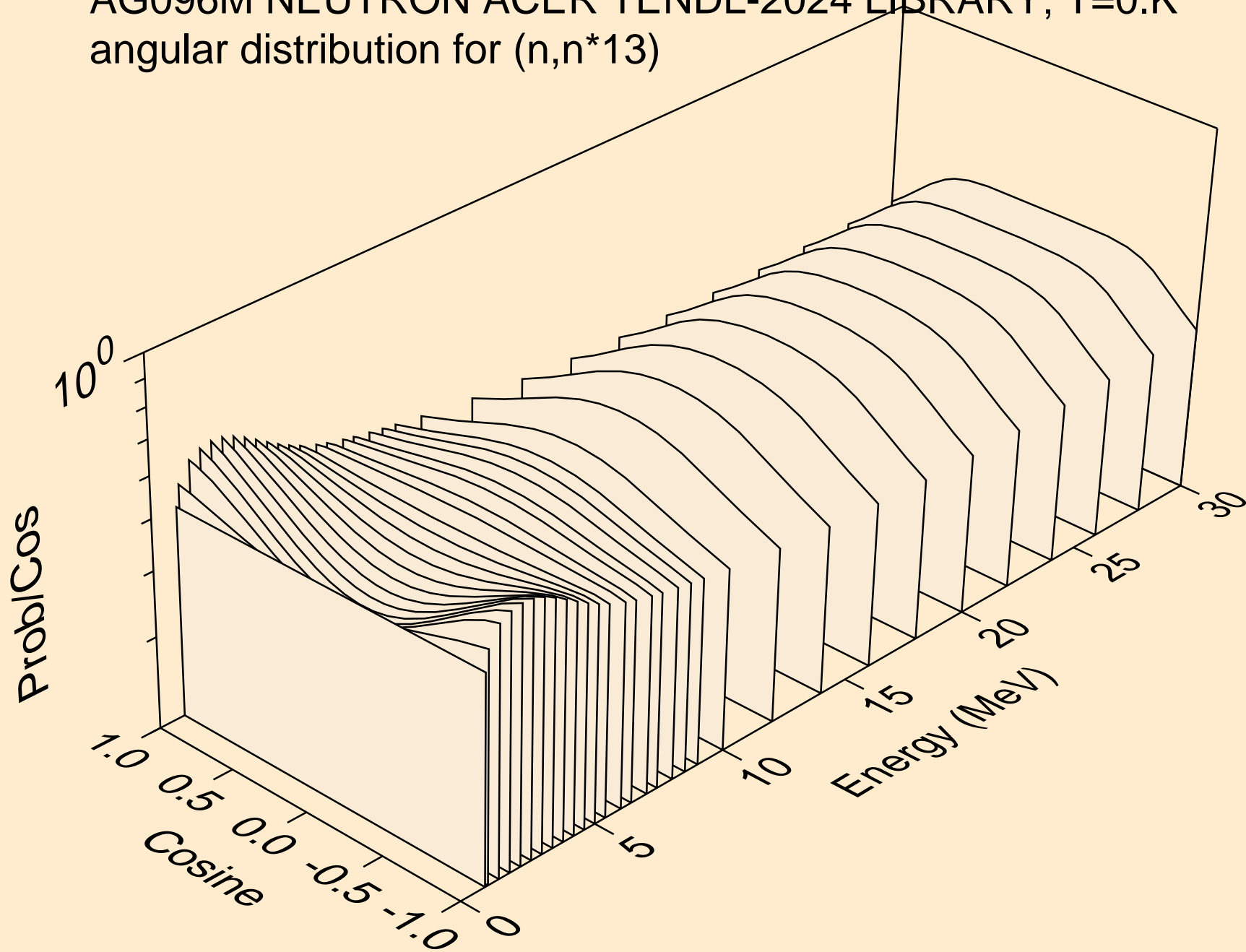
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



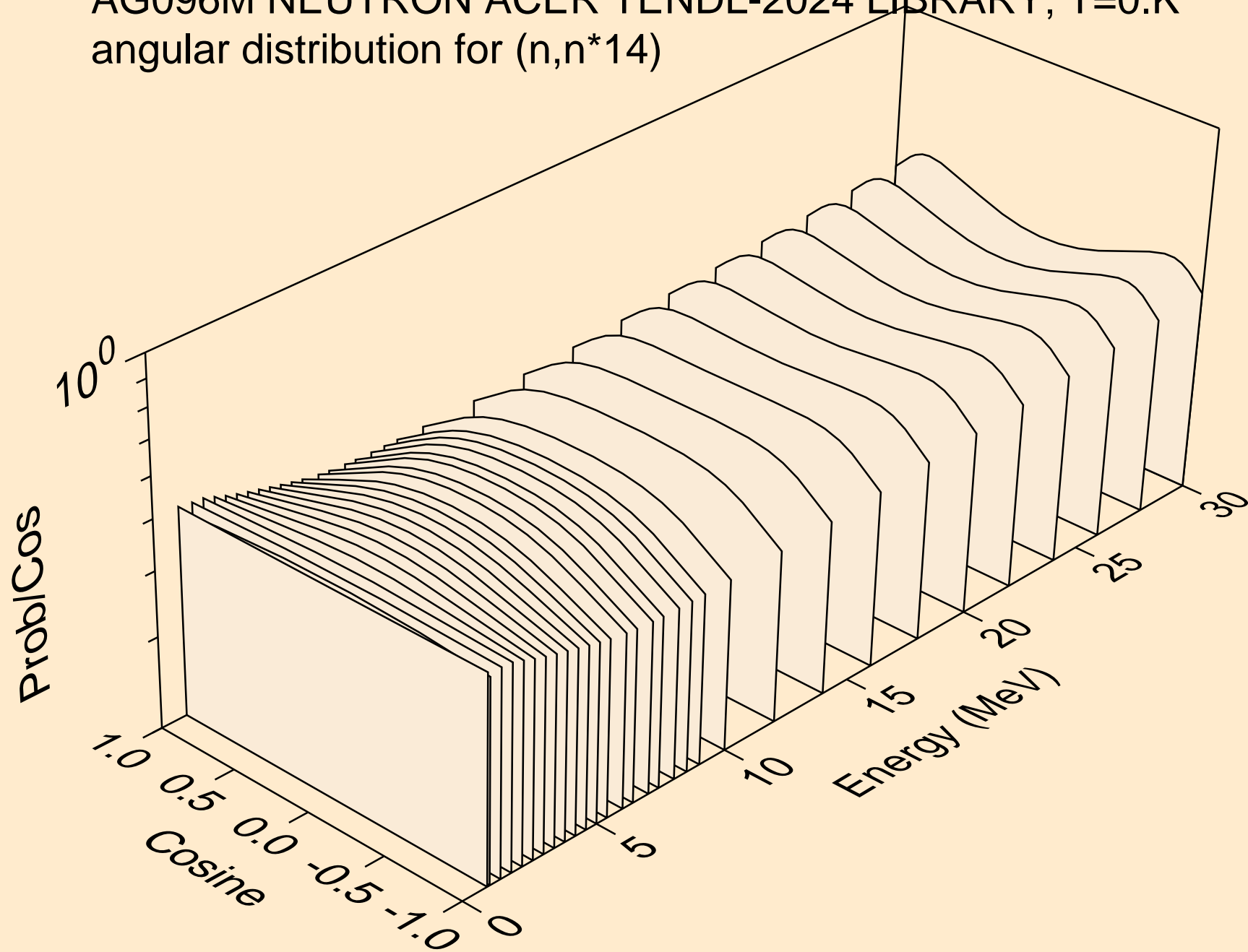
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*12)



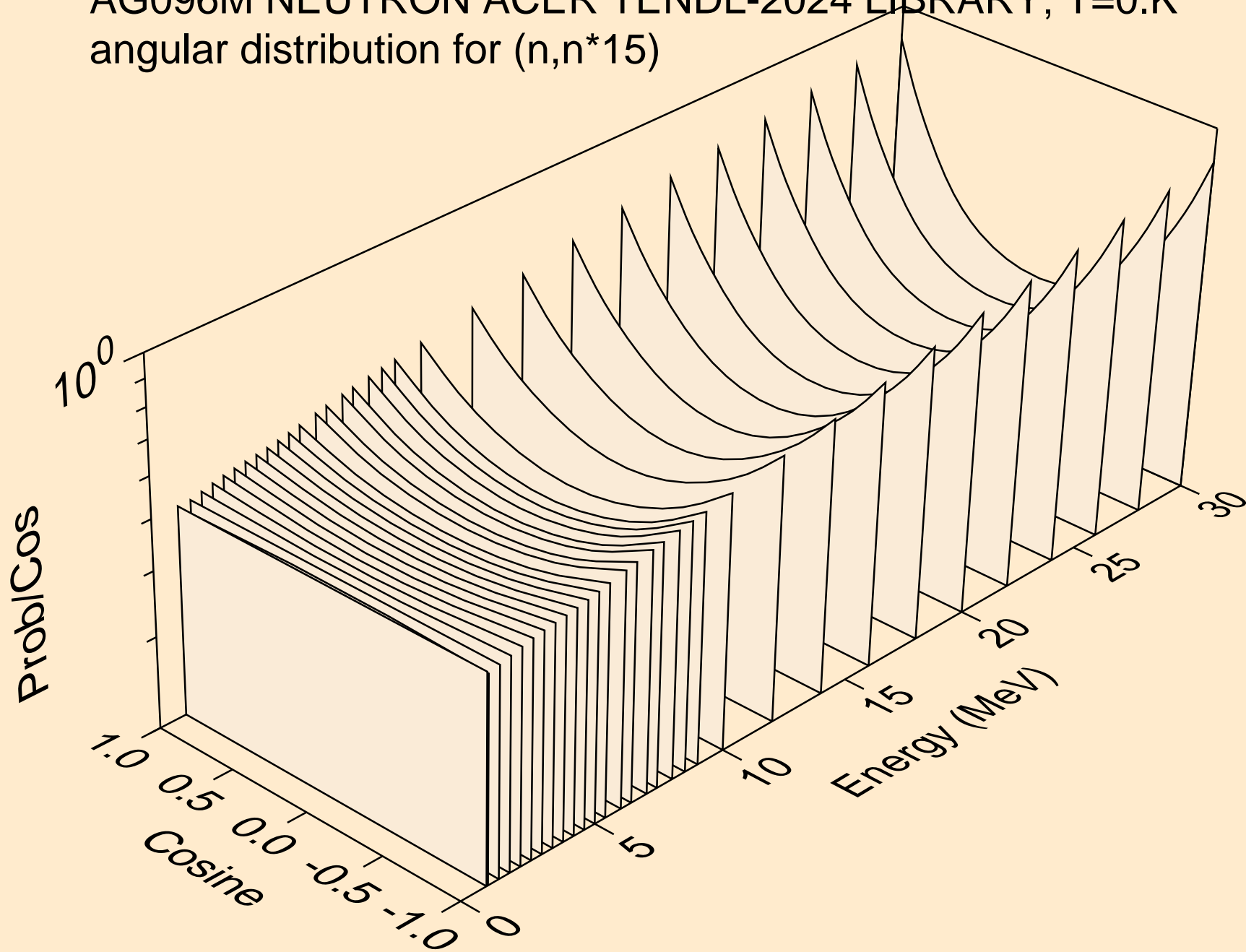
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*13)



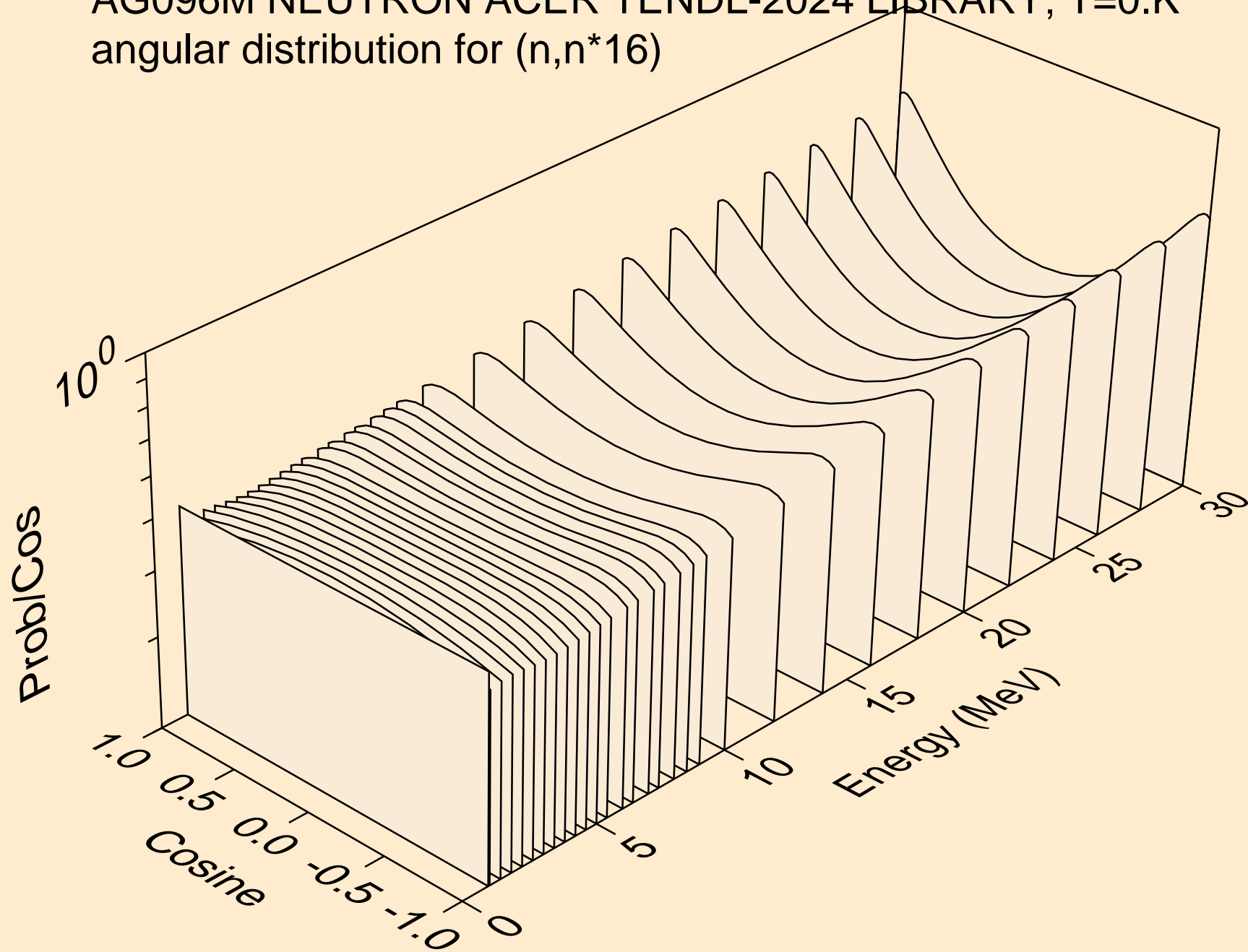
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



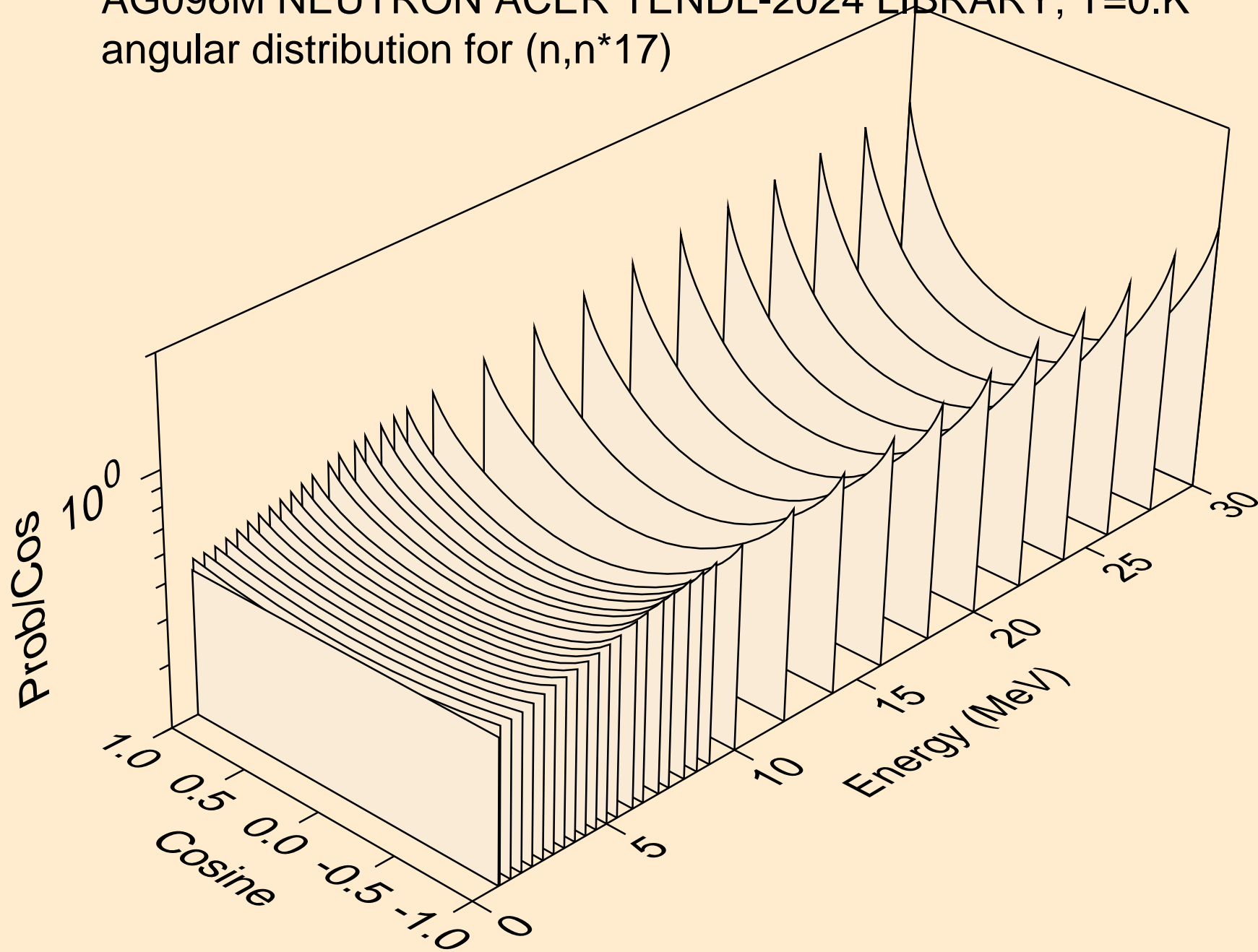
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)

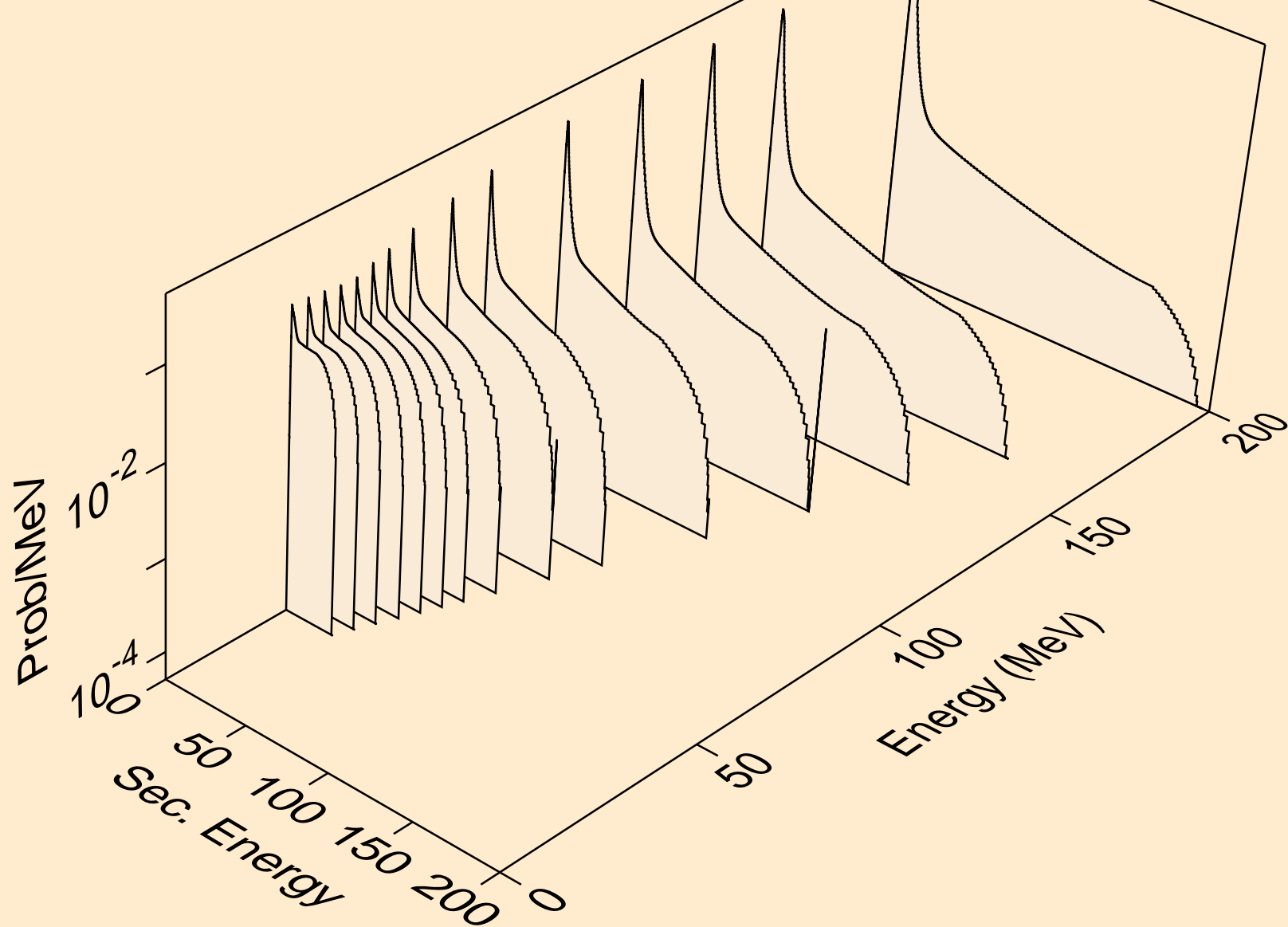


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*17)

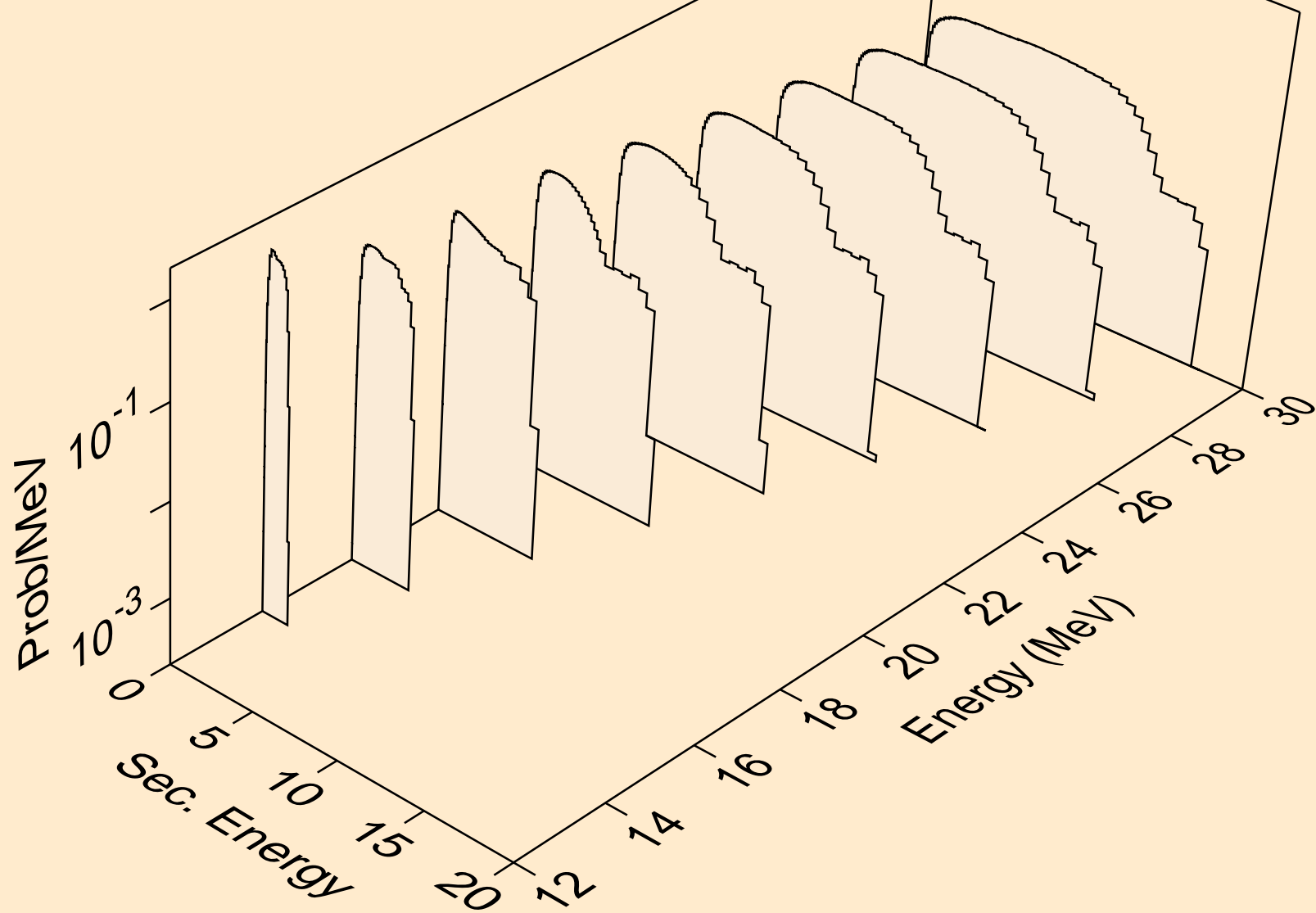




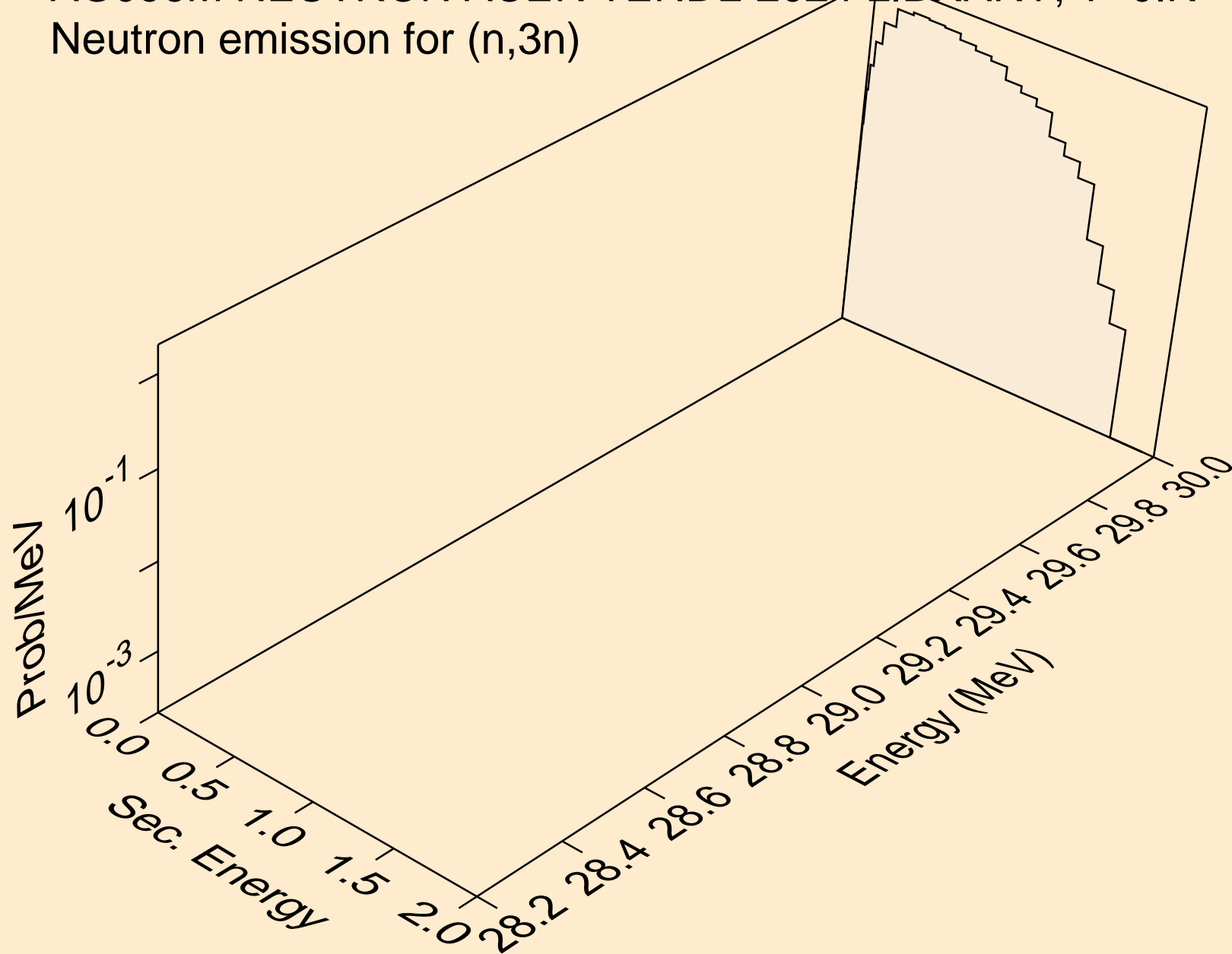
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



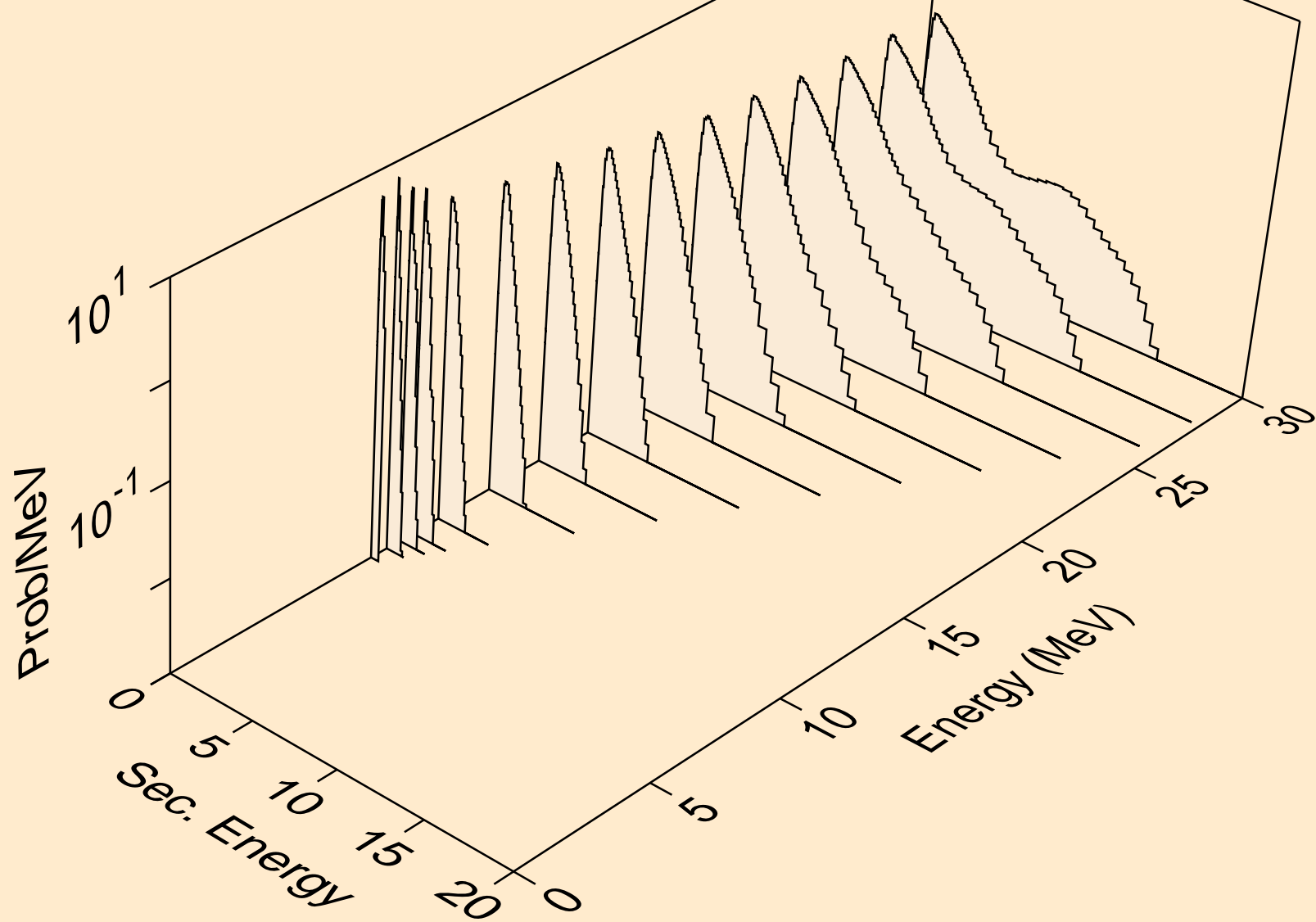
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



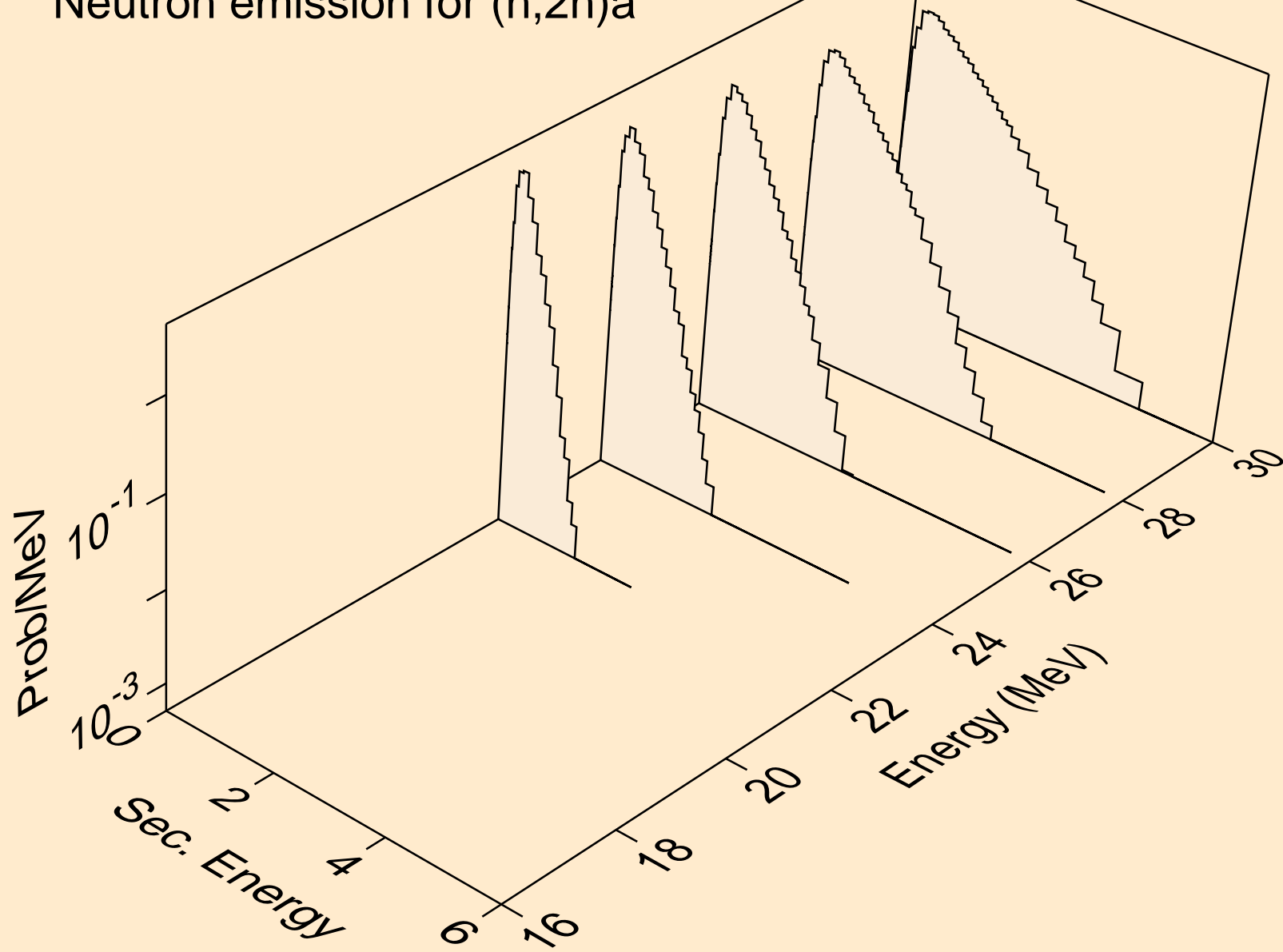
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)



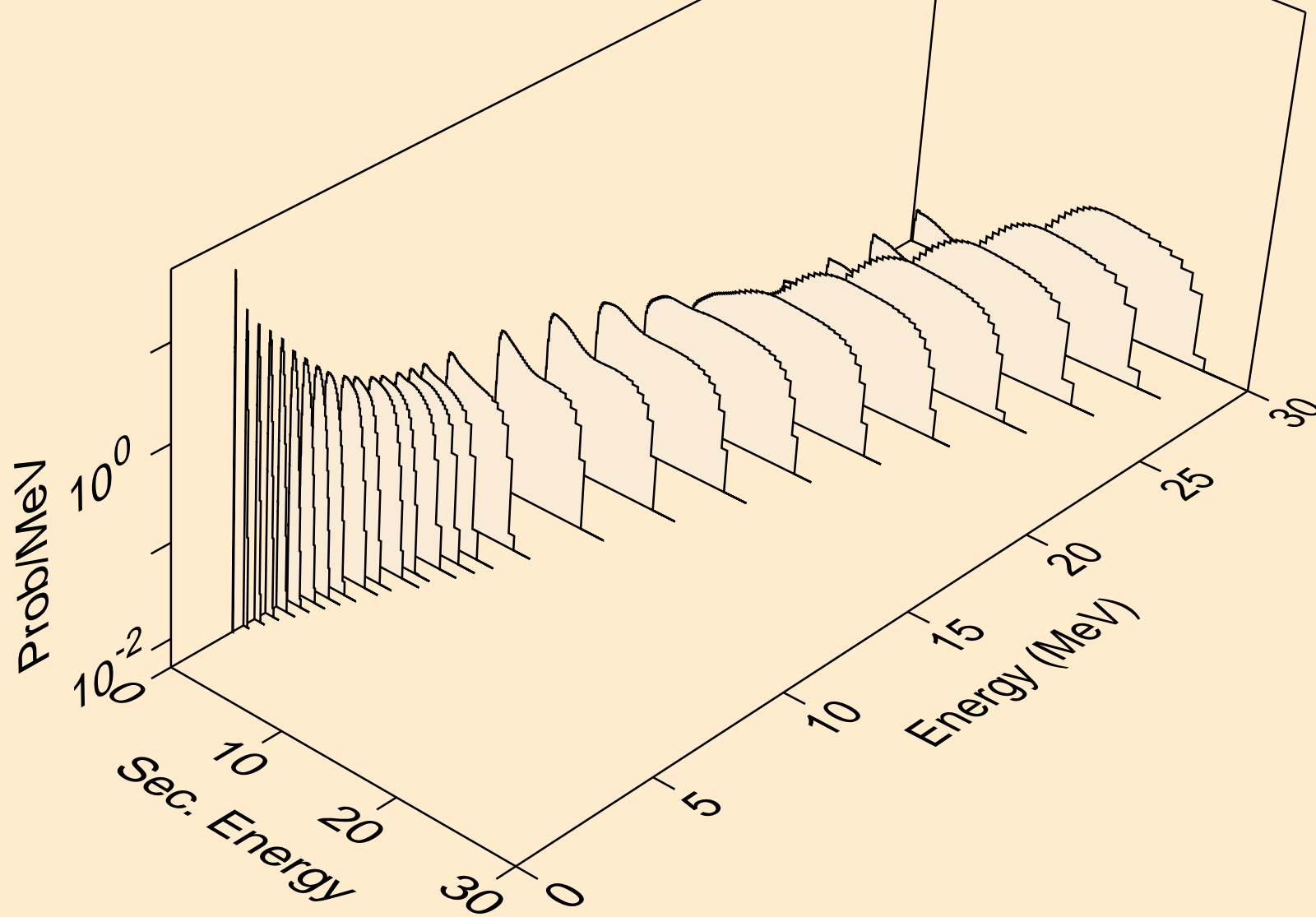
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



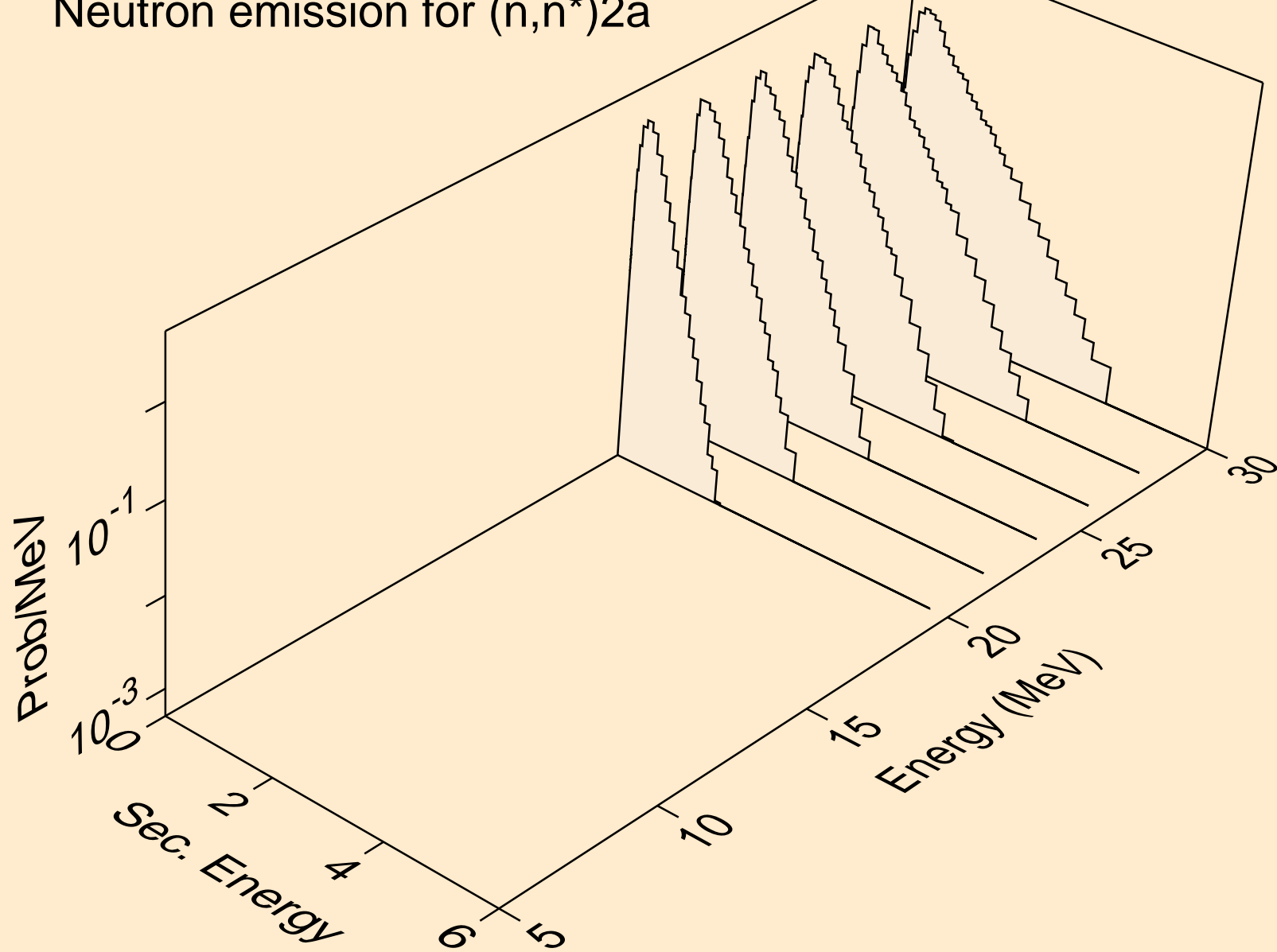
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



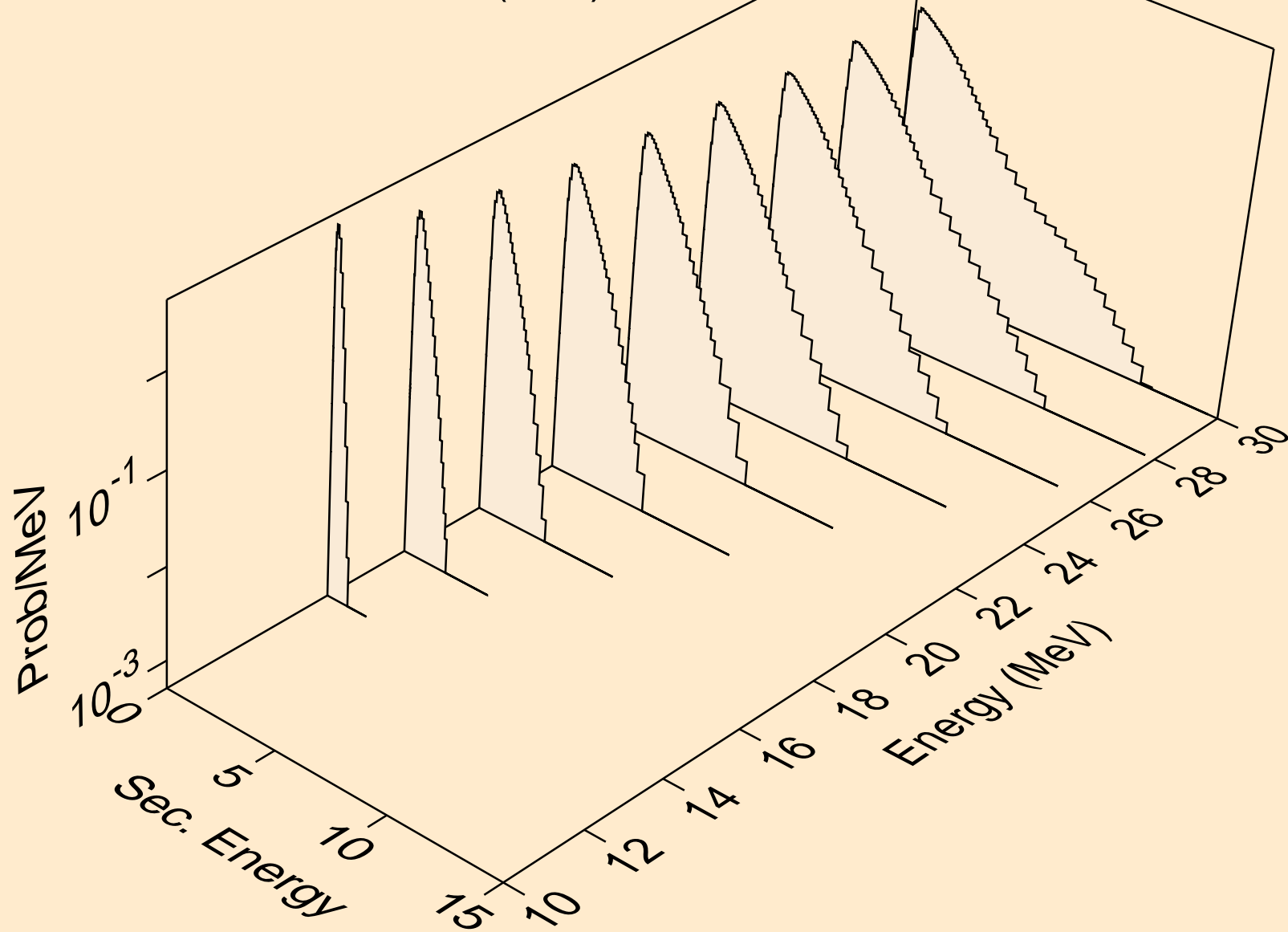
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a

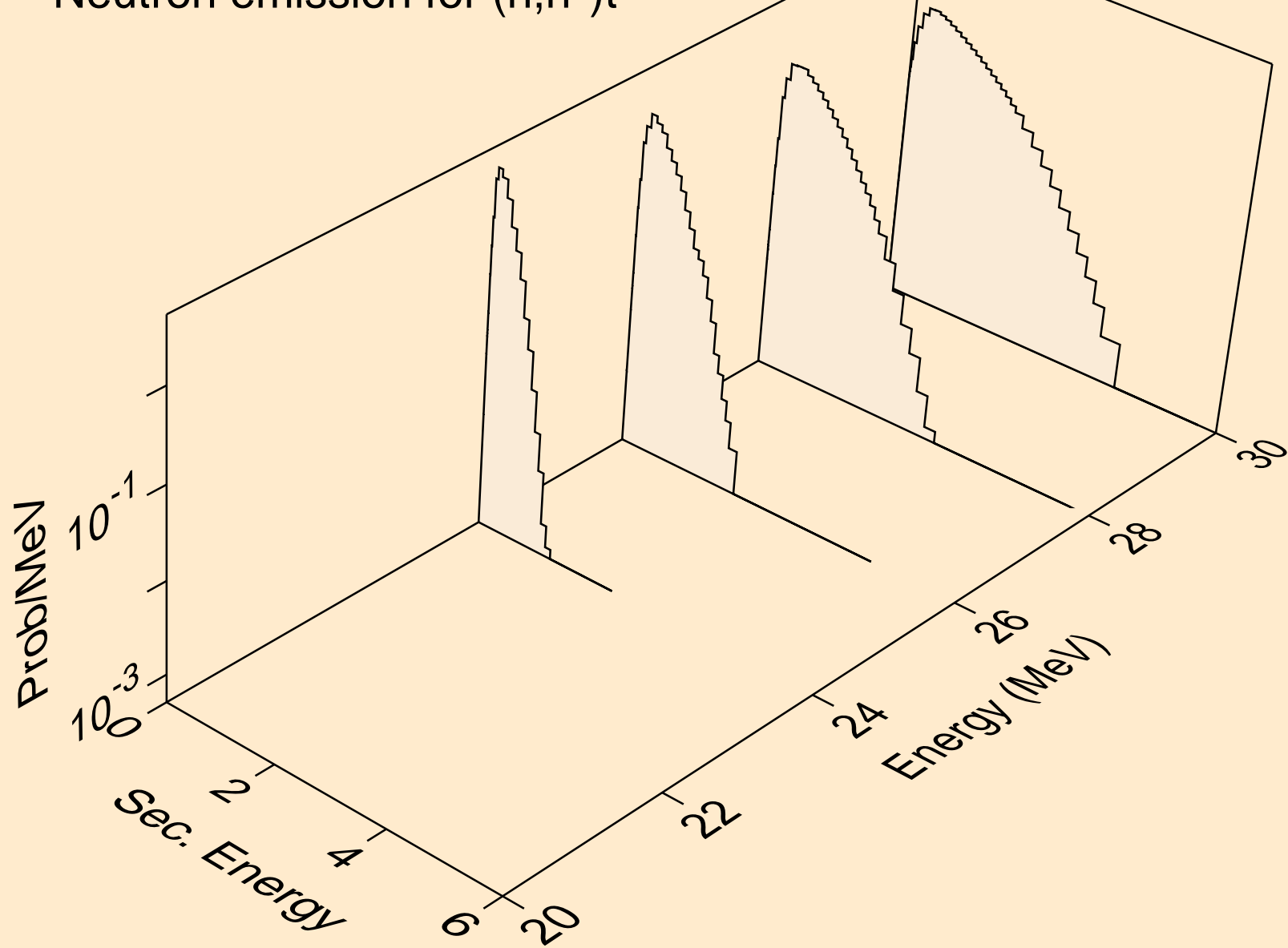


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d

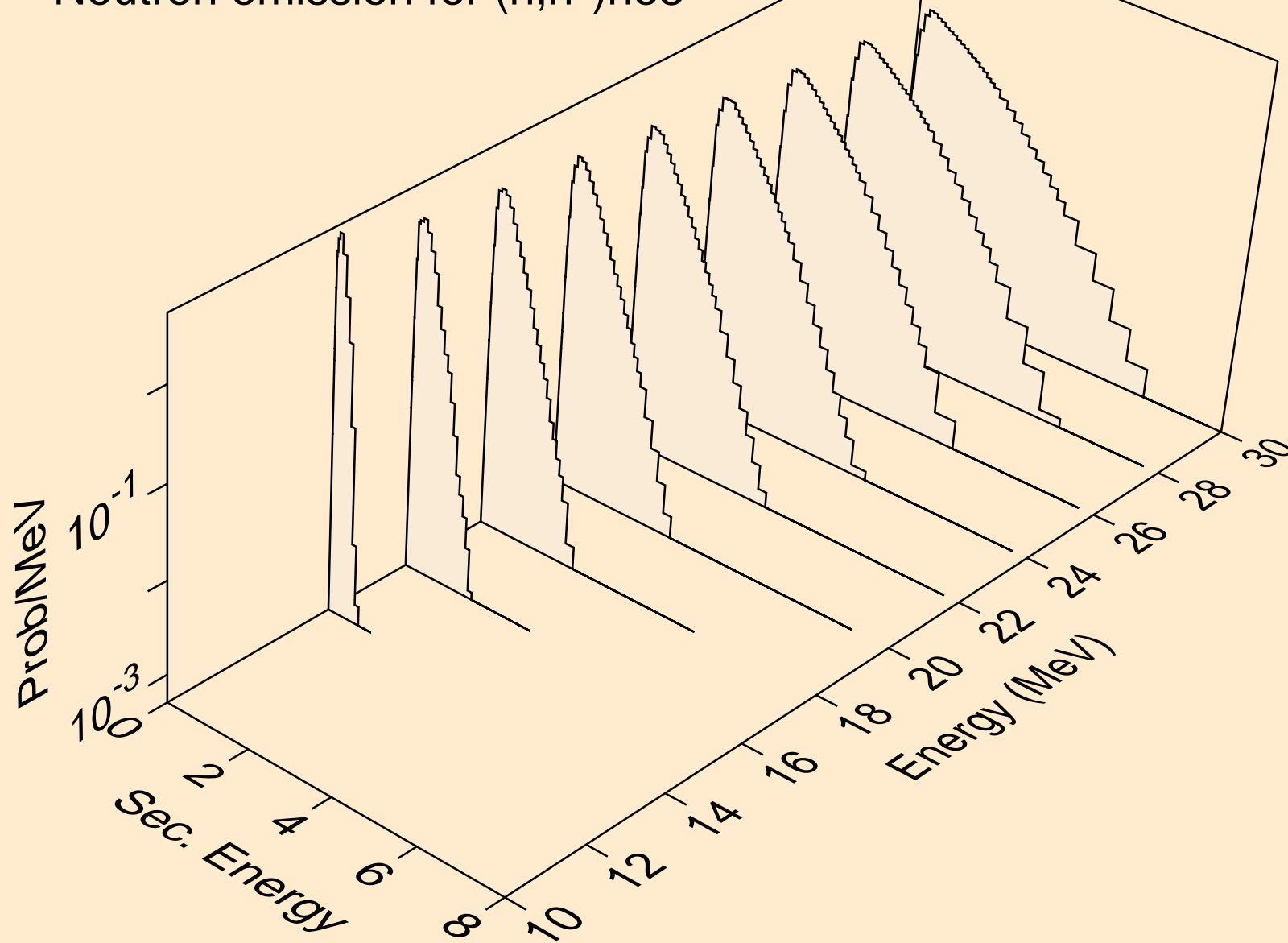




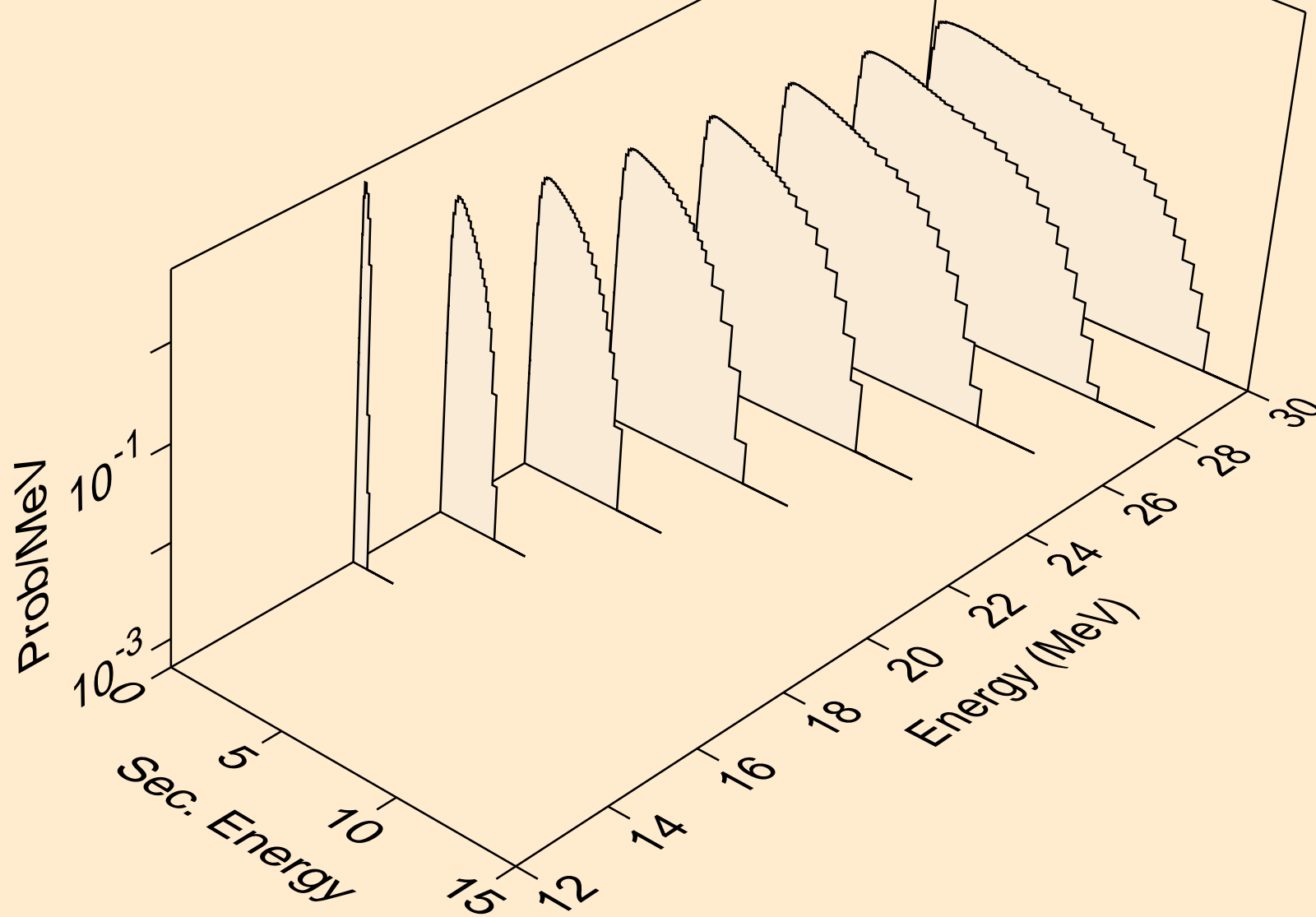
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



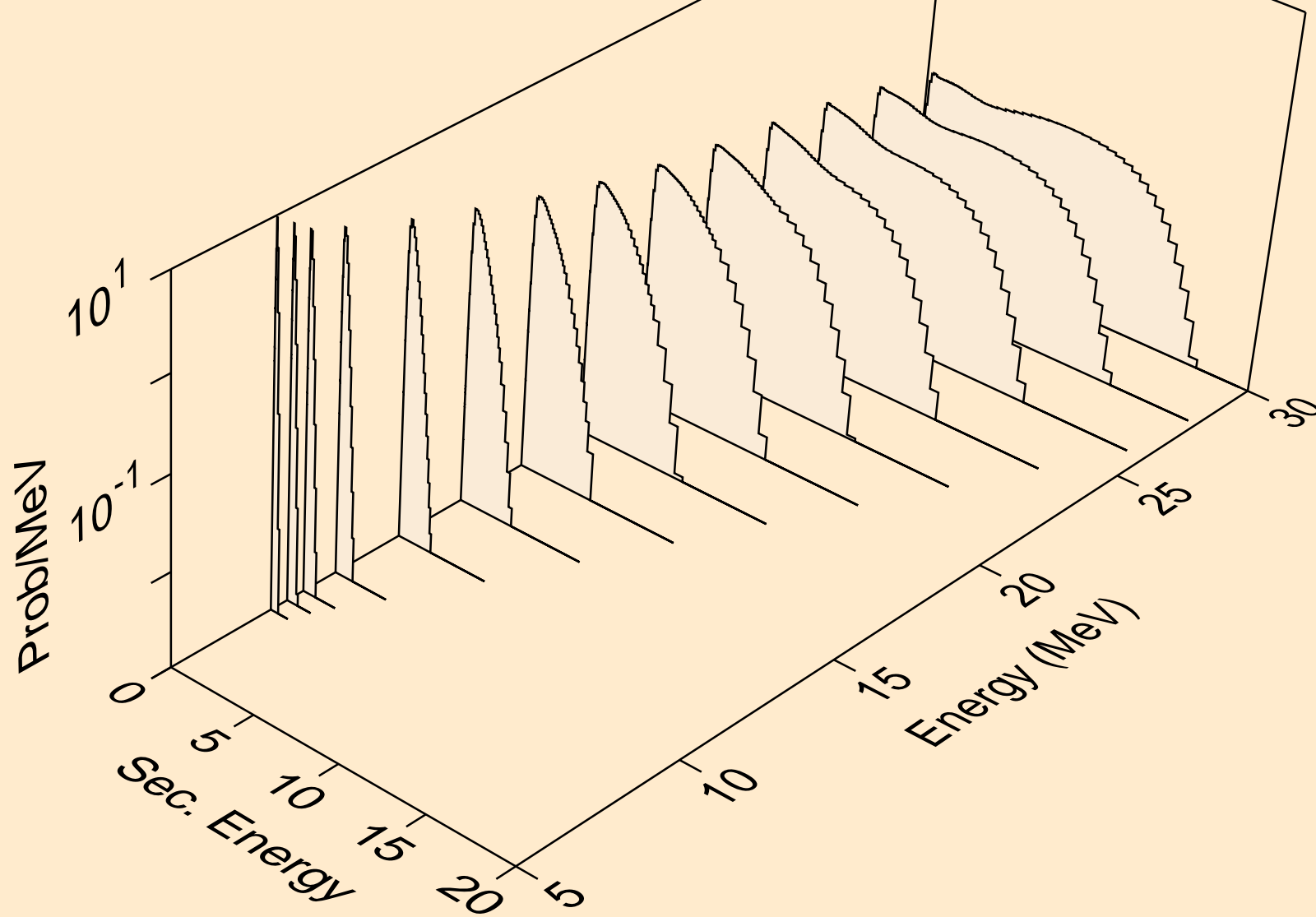
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



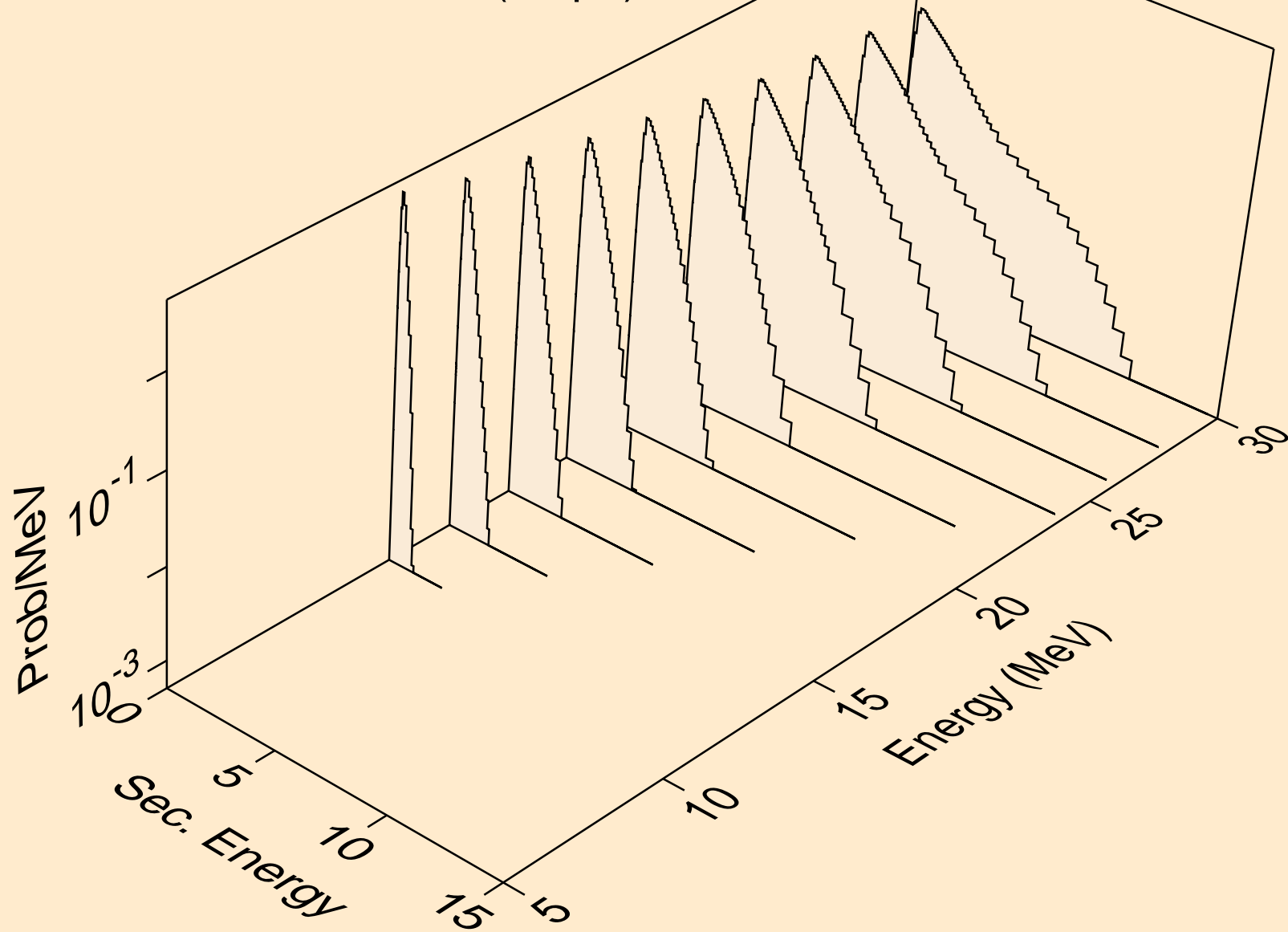
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)



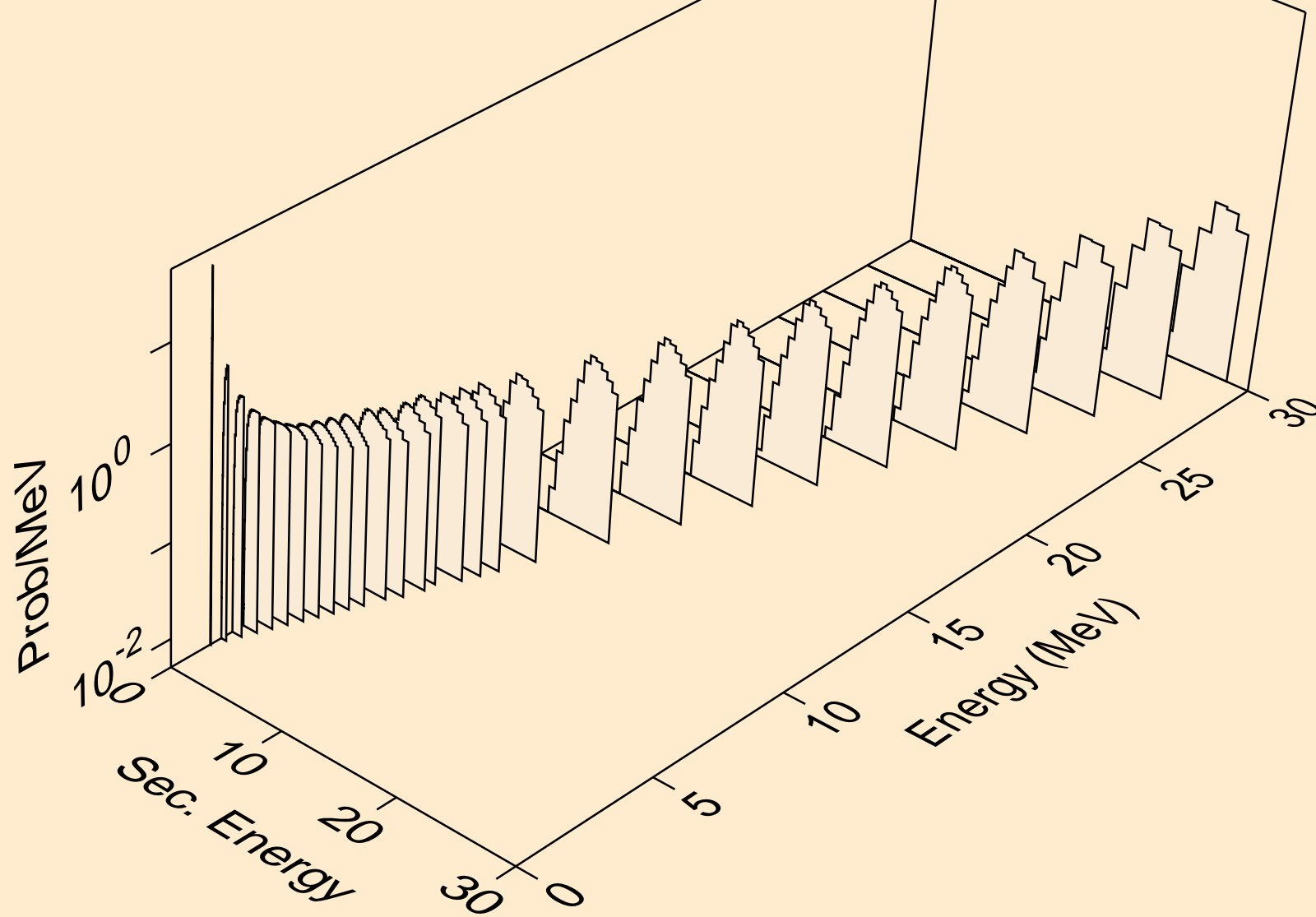
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



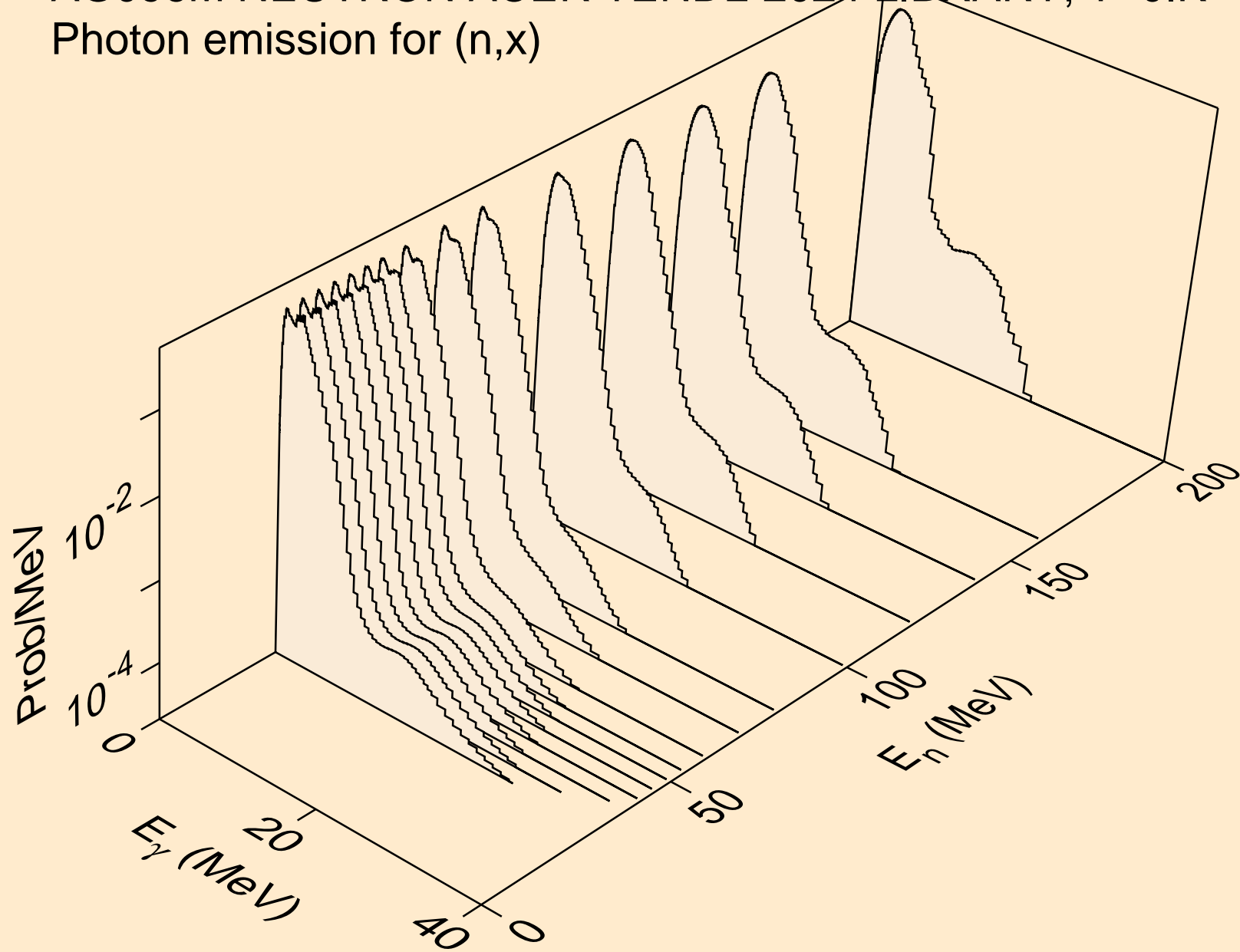
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)



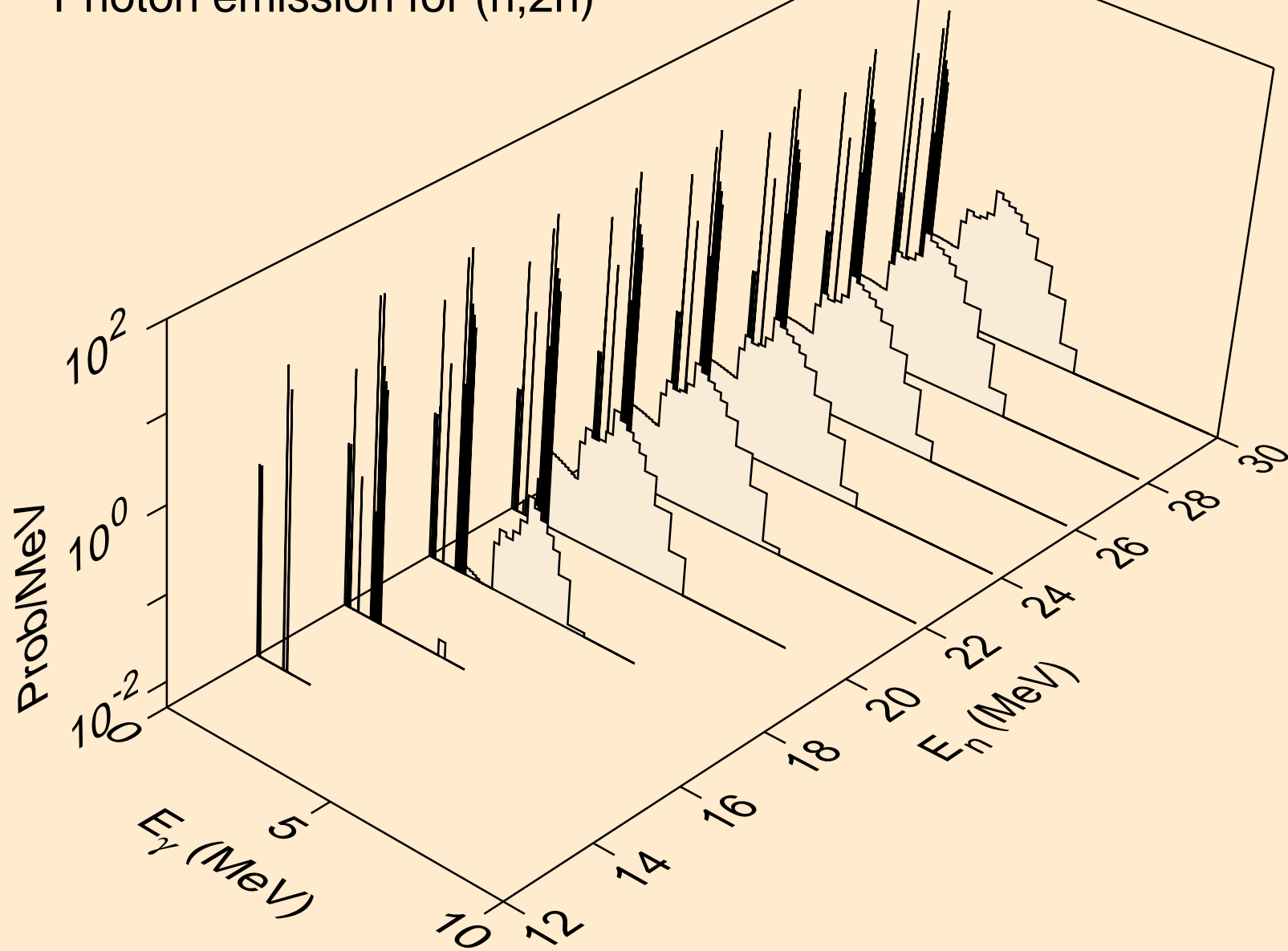
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)

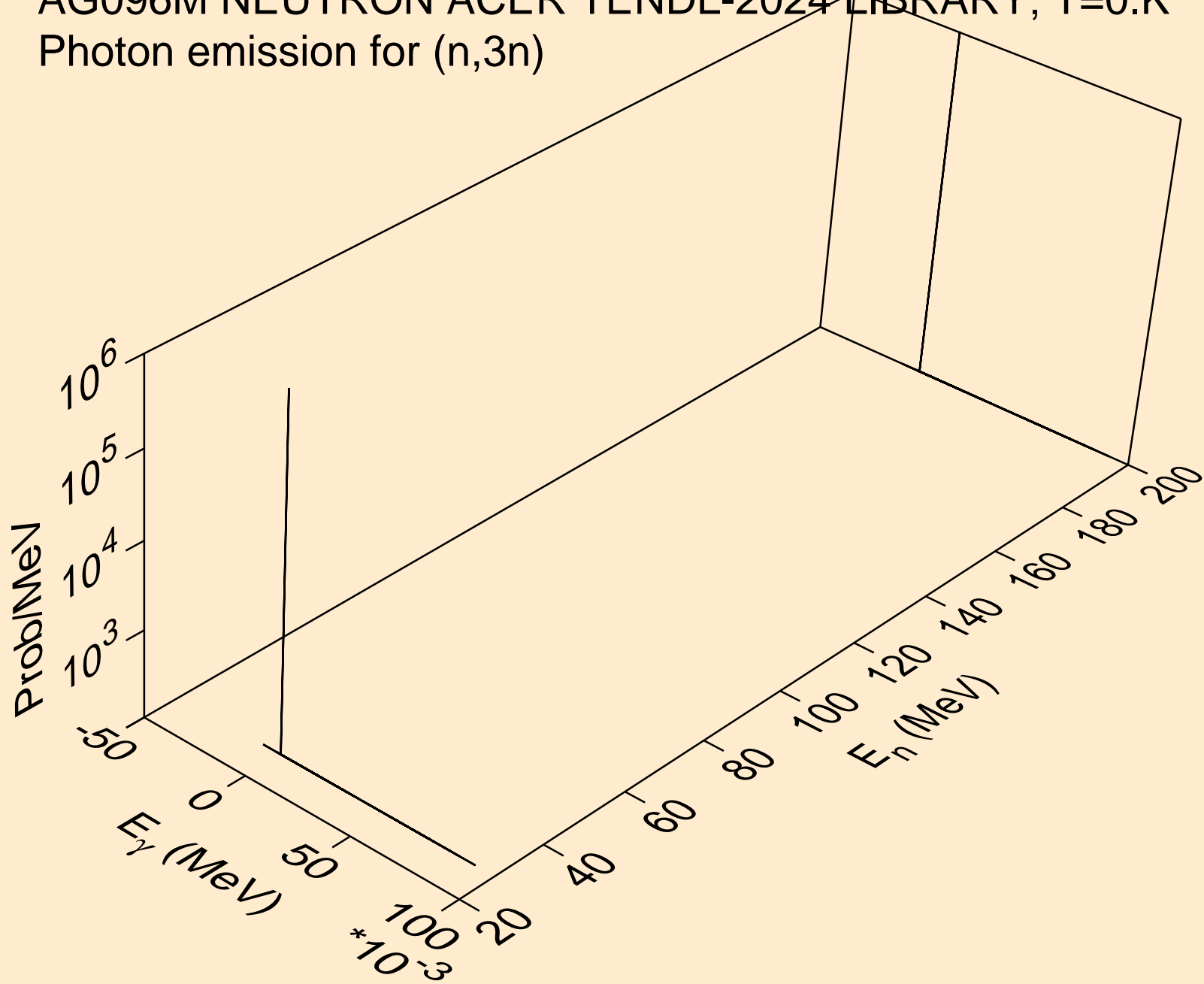


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)

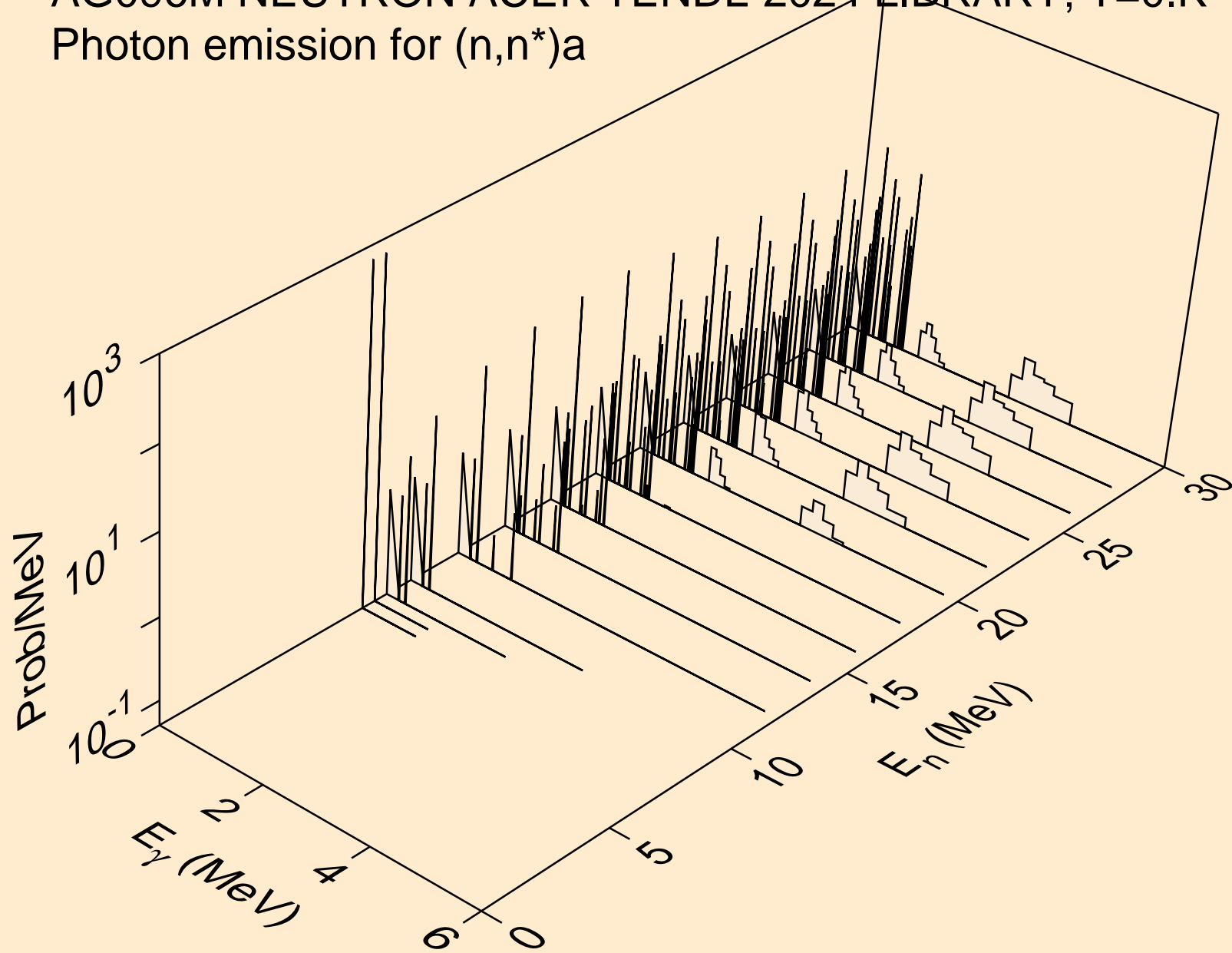




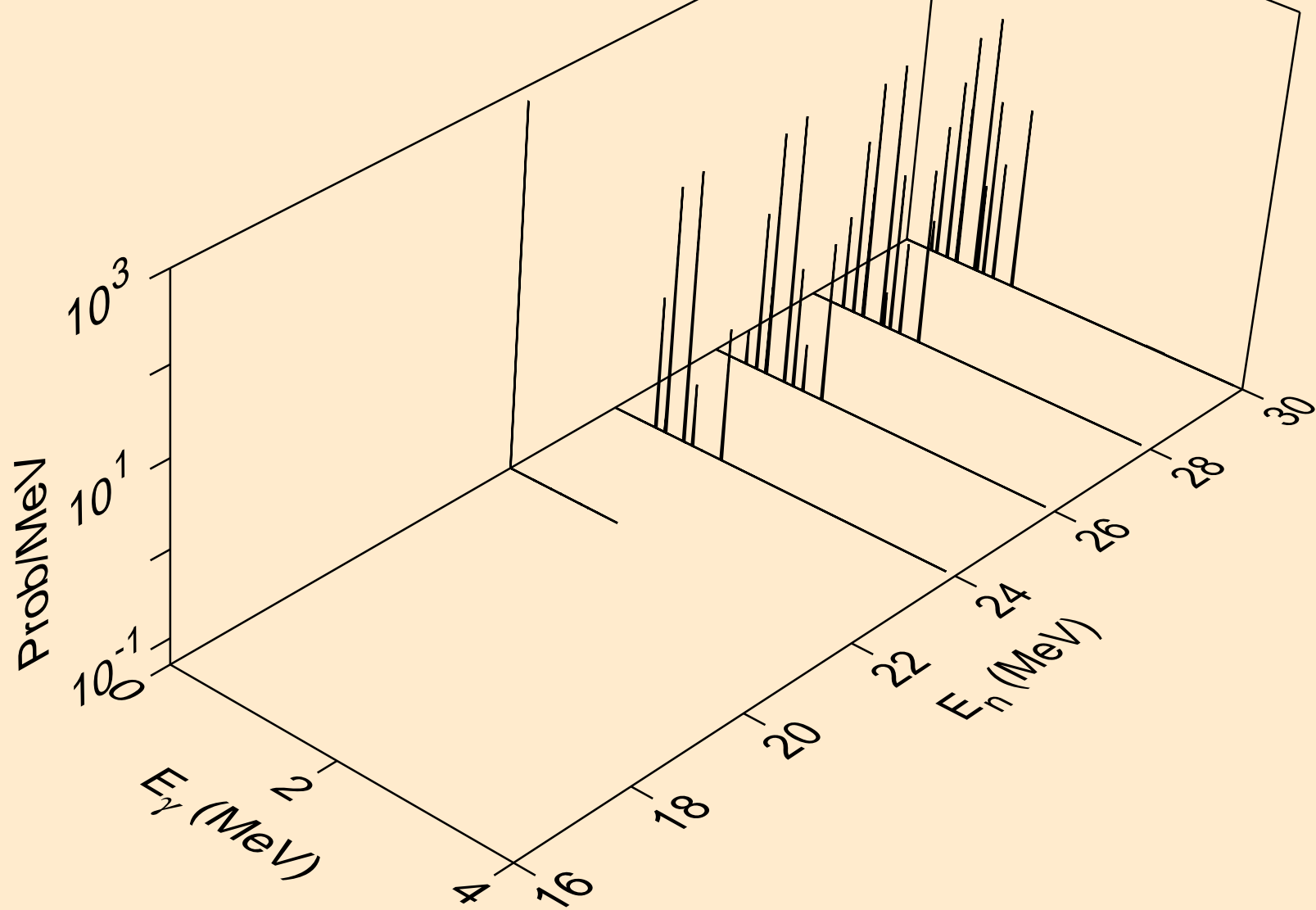
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



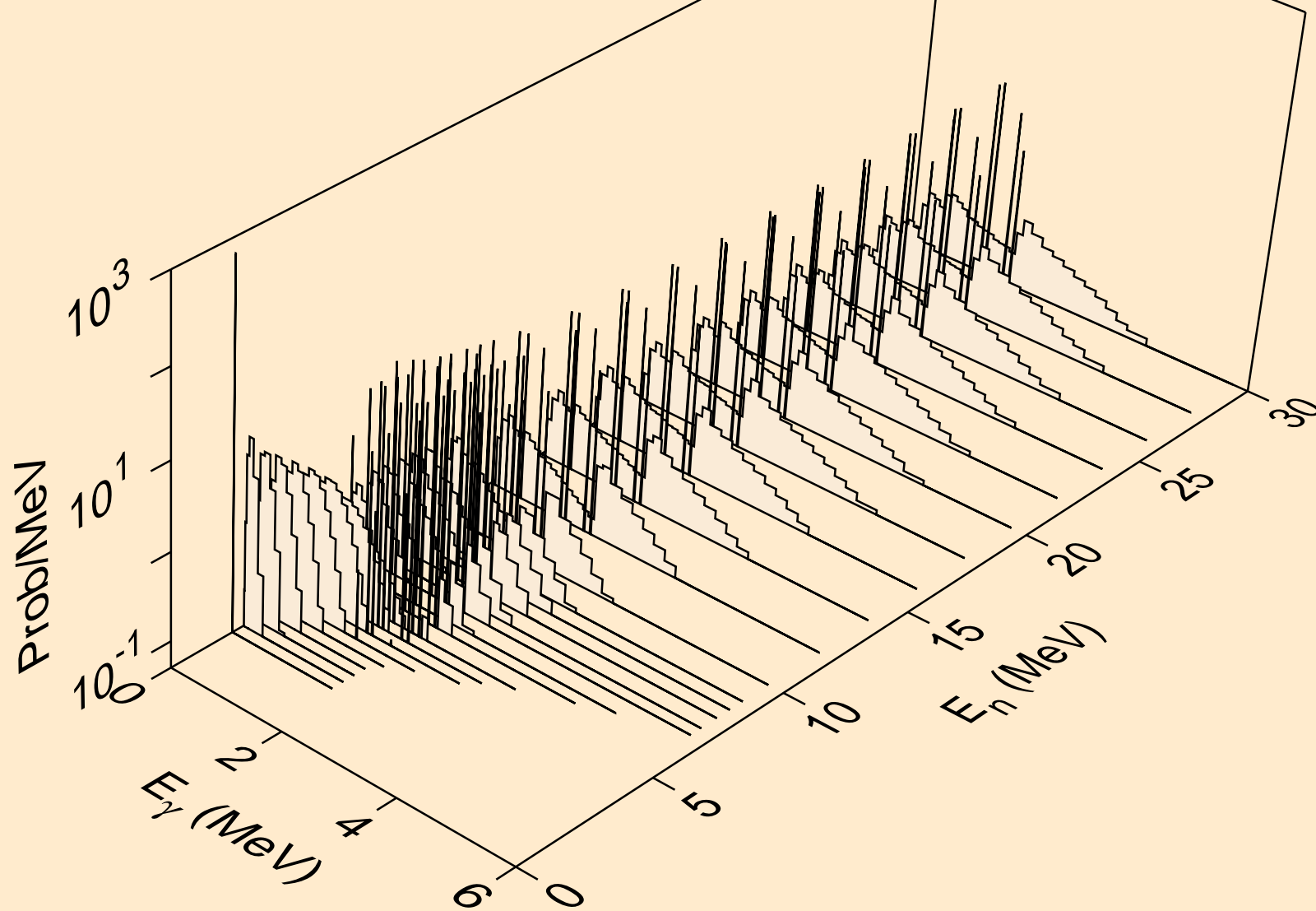
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



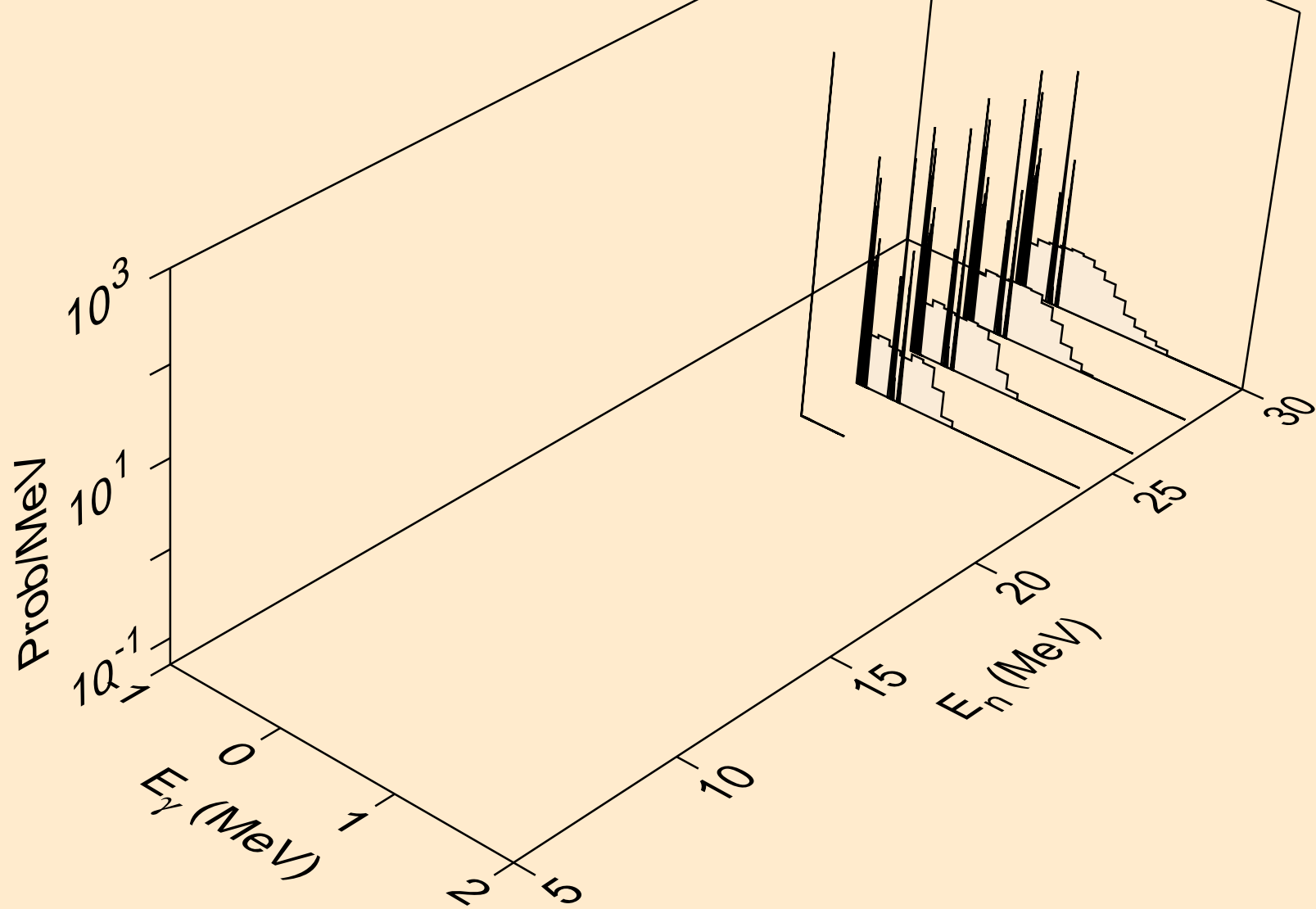
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



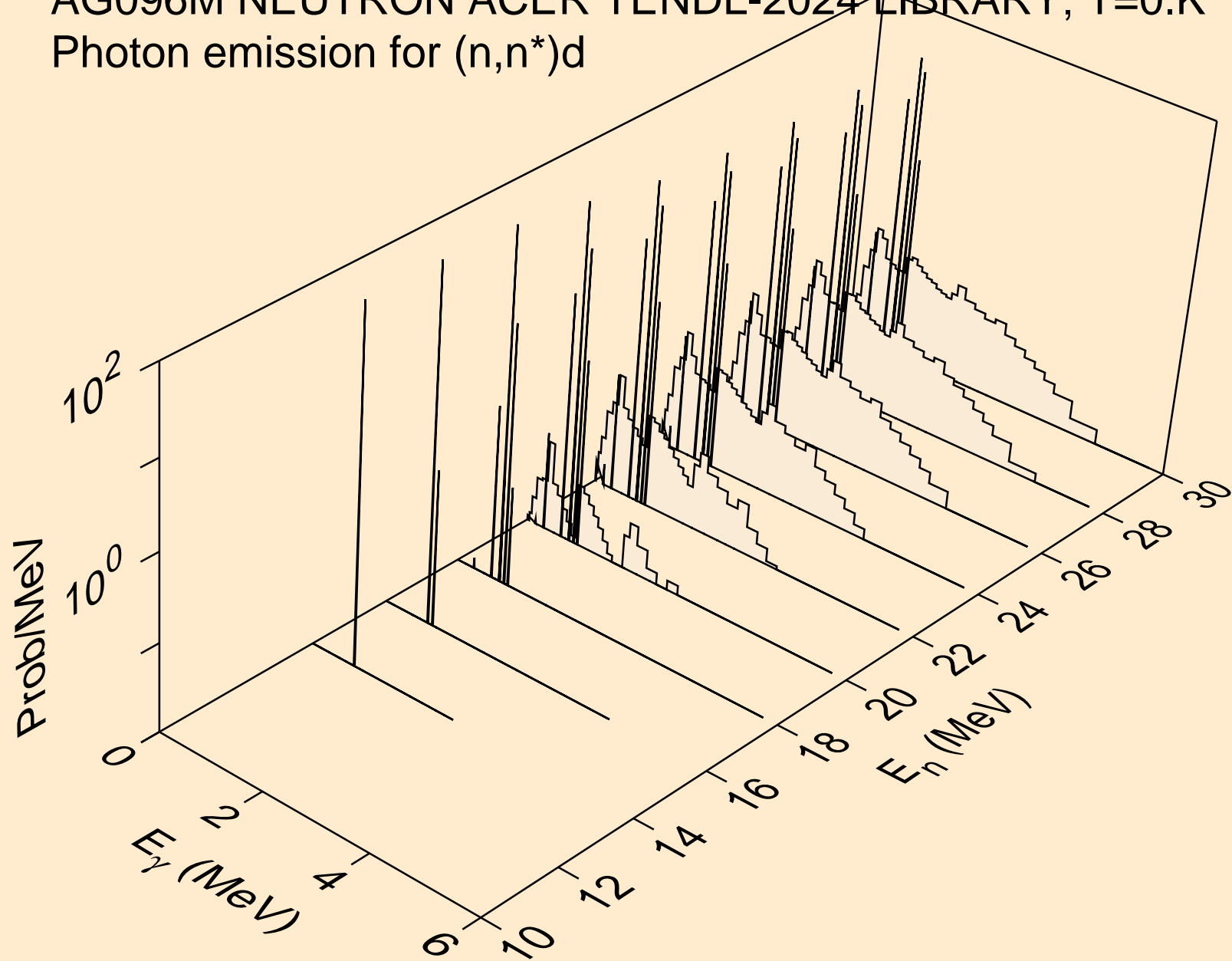
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



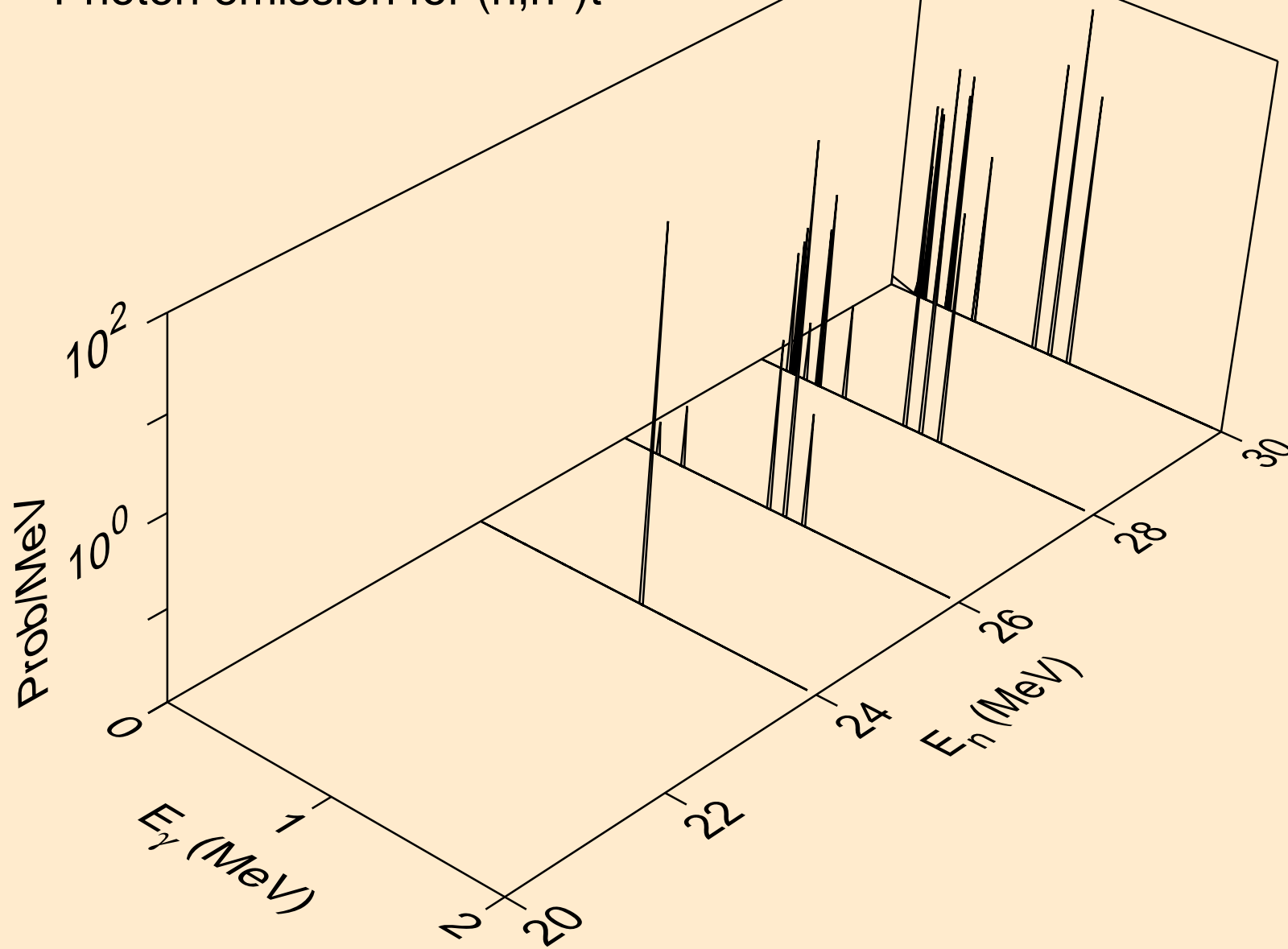
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



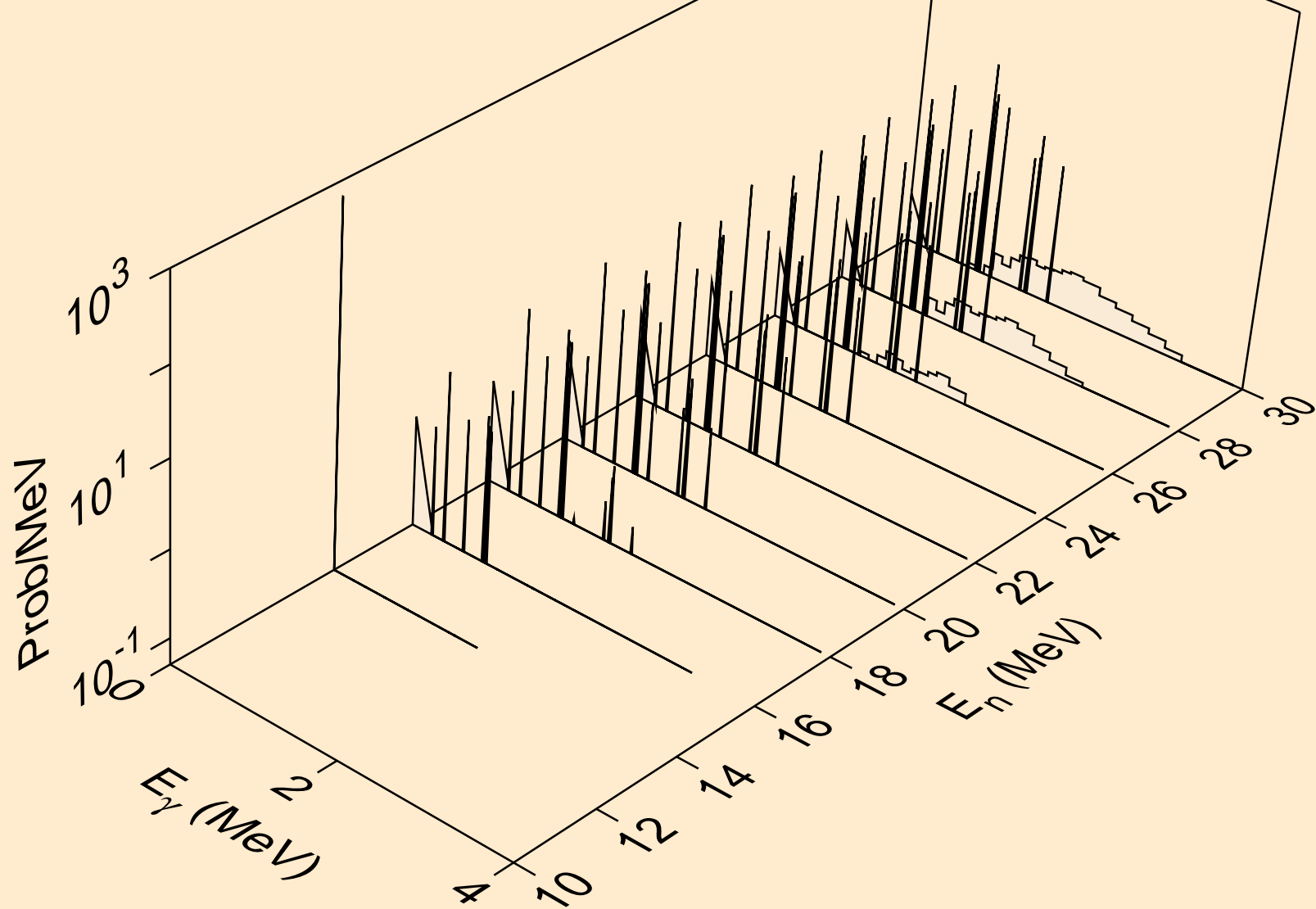
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

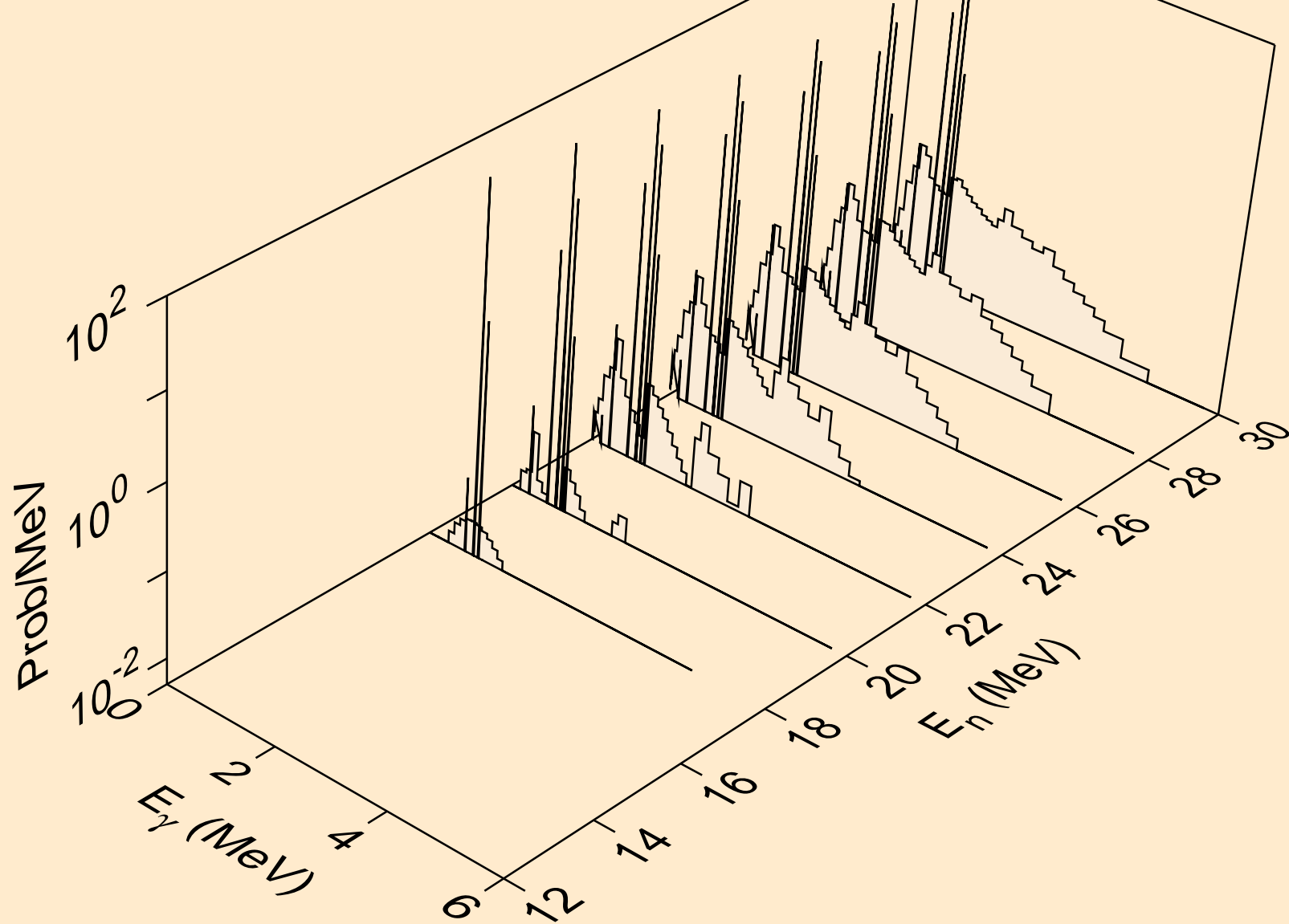


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

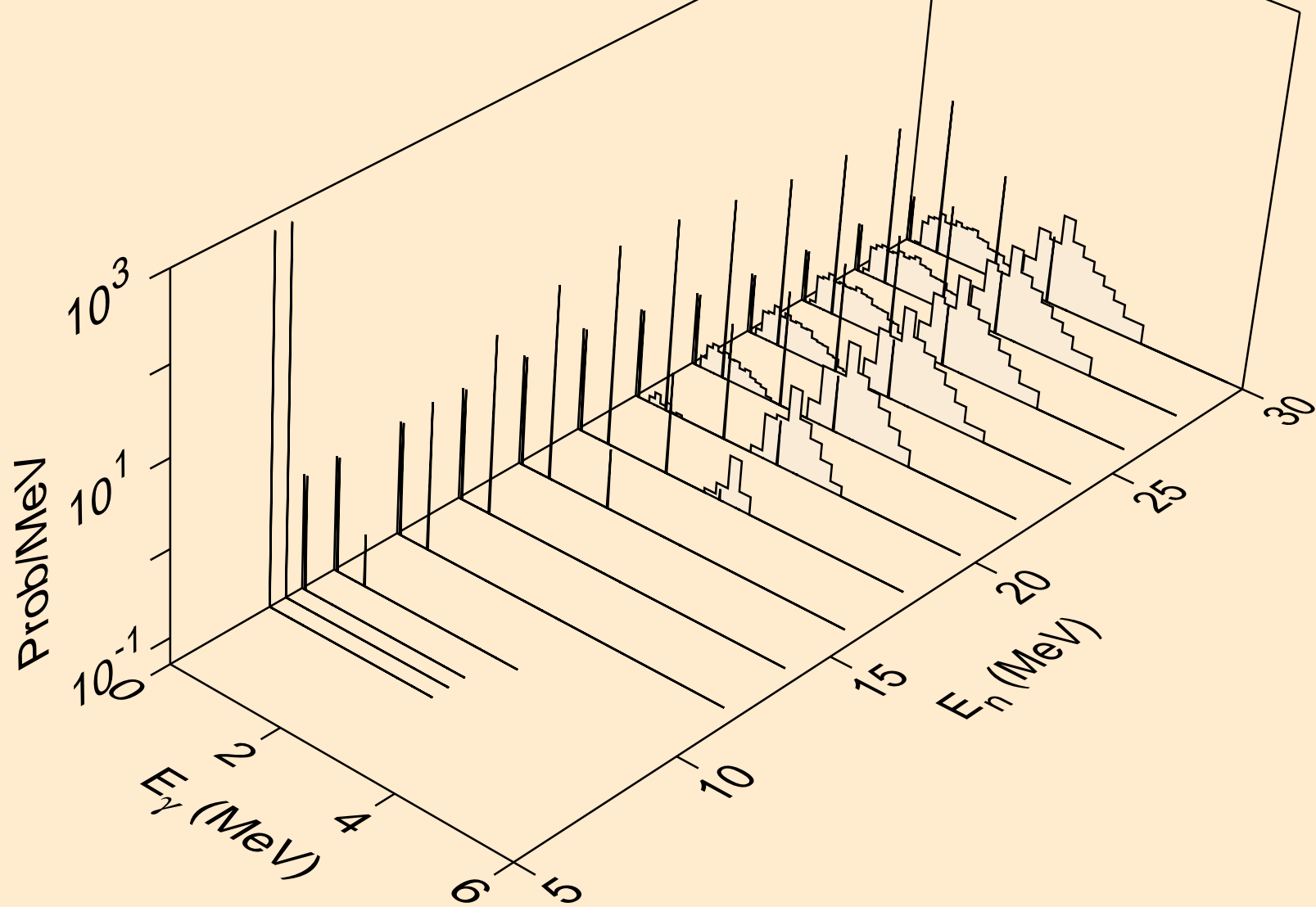




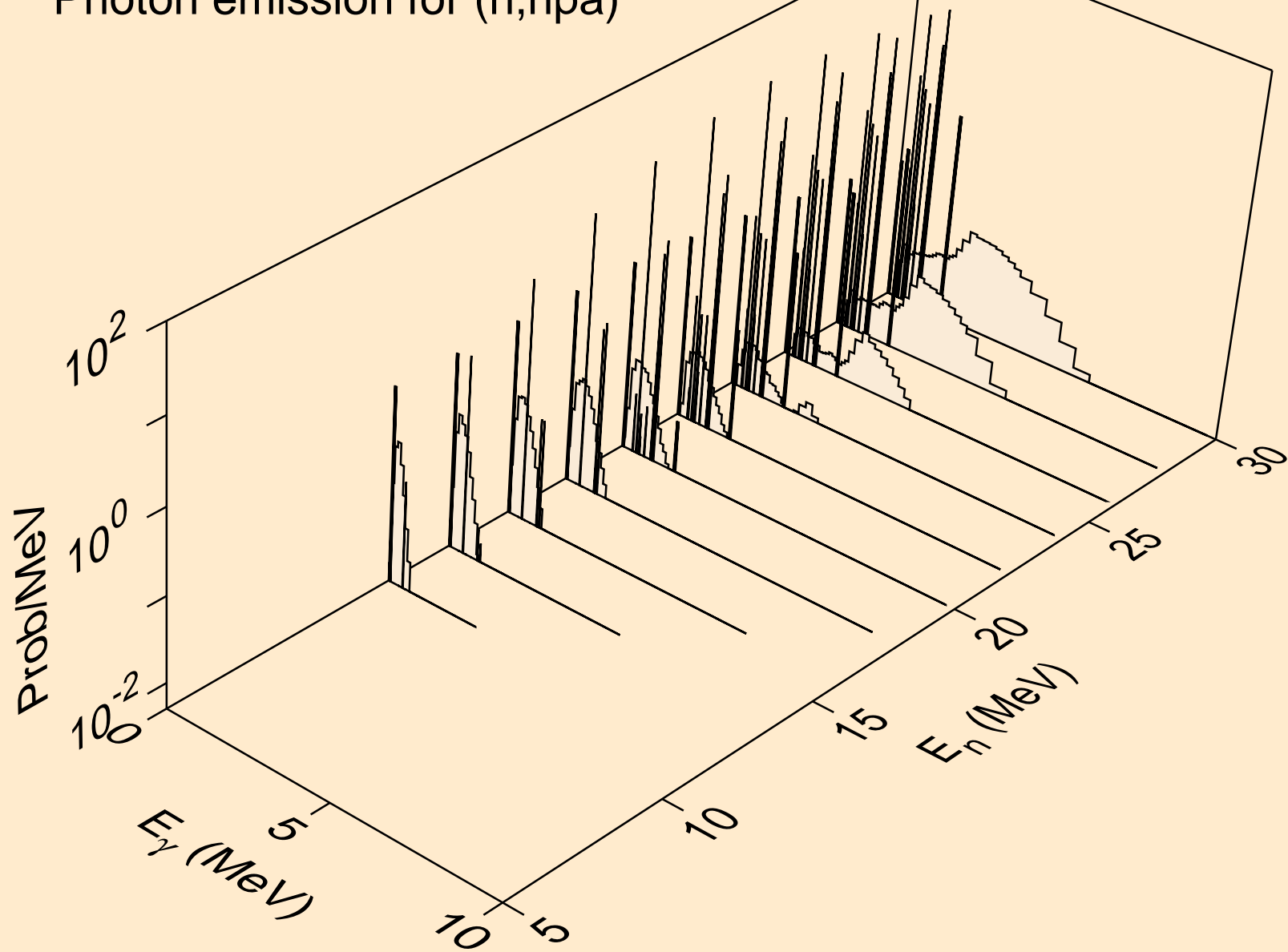
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



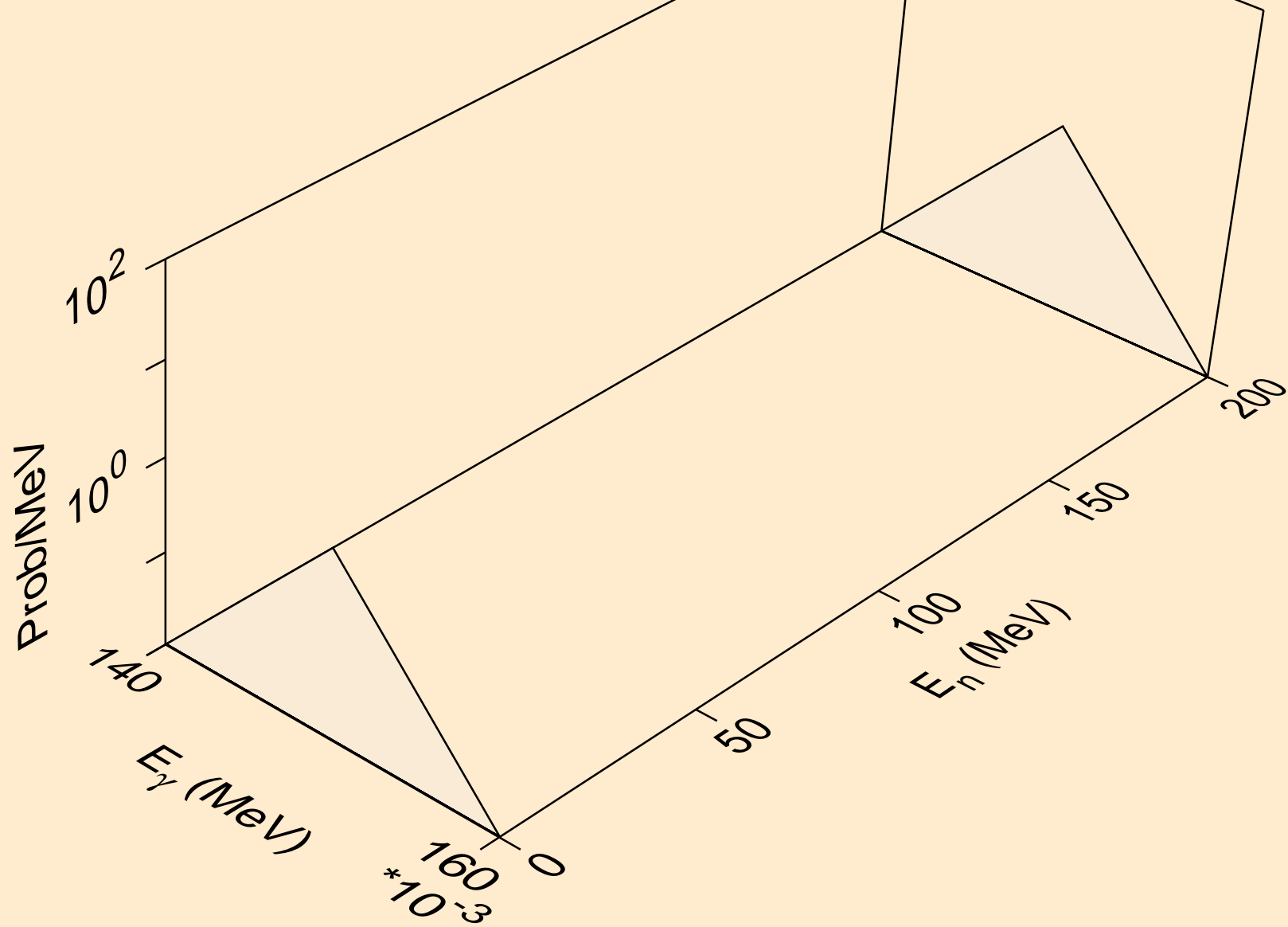
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



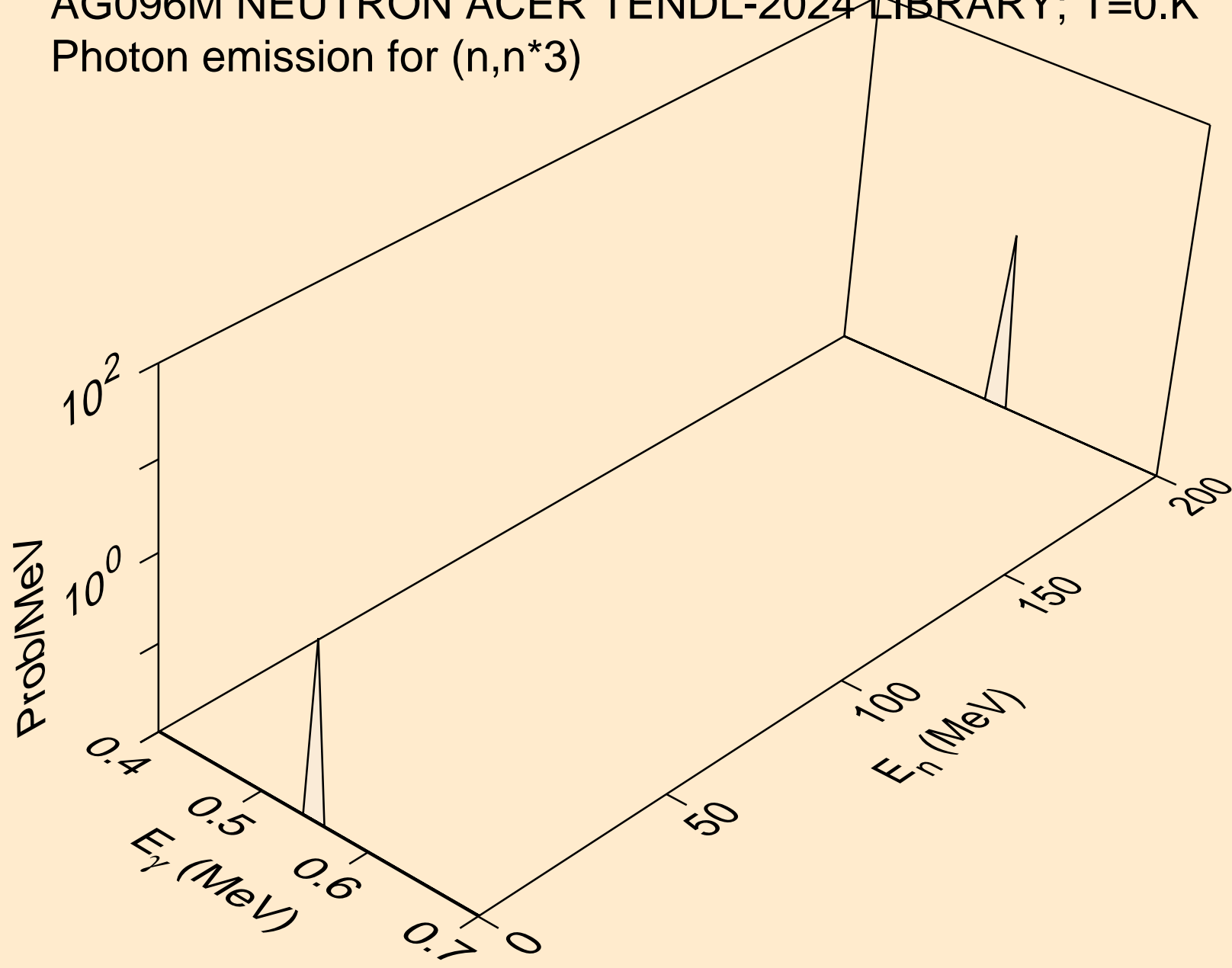
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



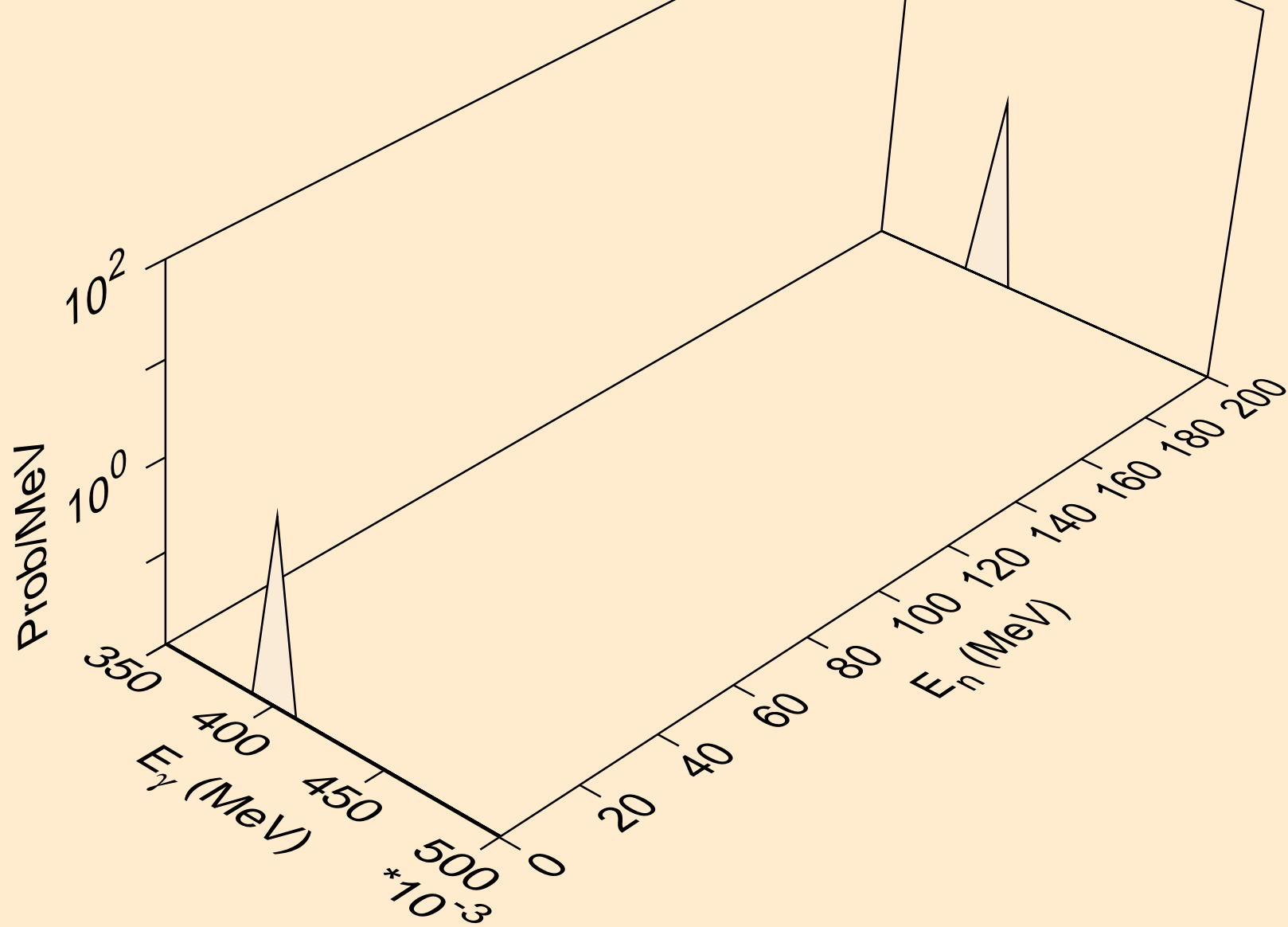
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*2)



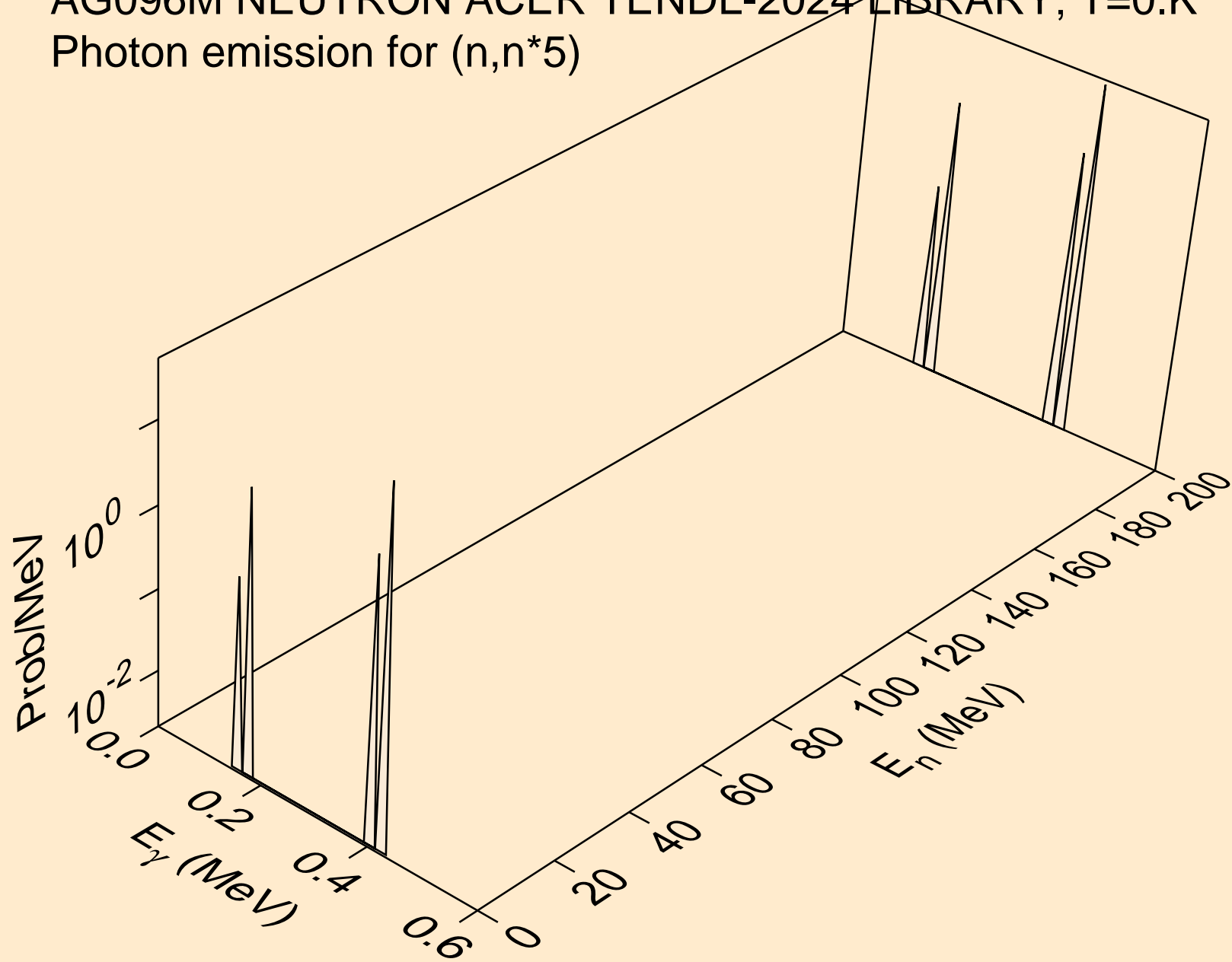
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*3)



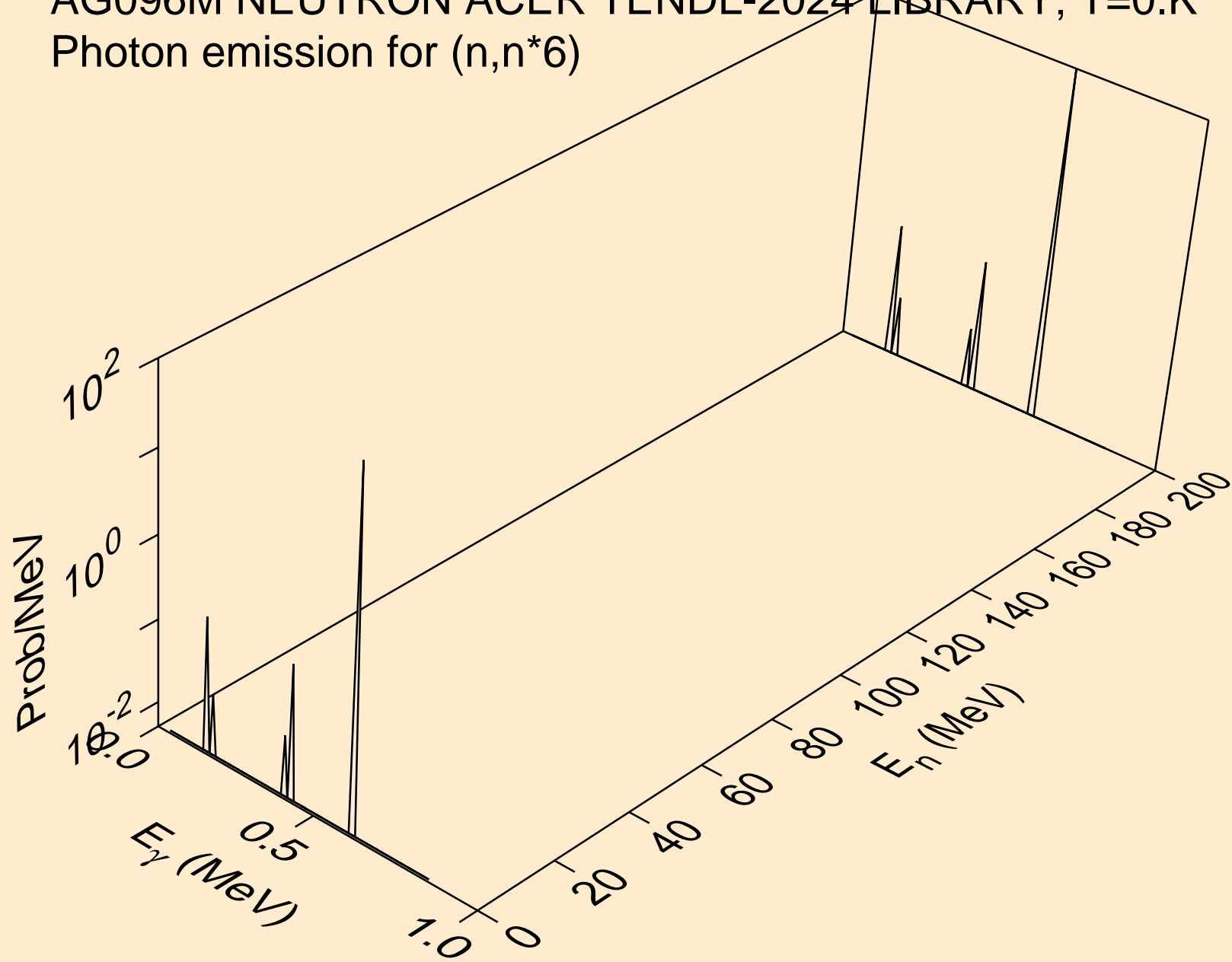
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*4)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*5)

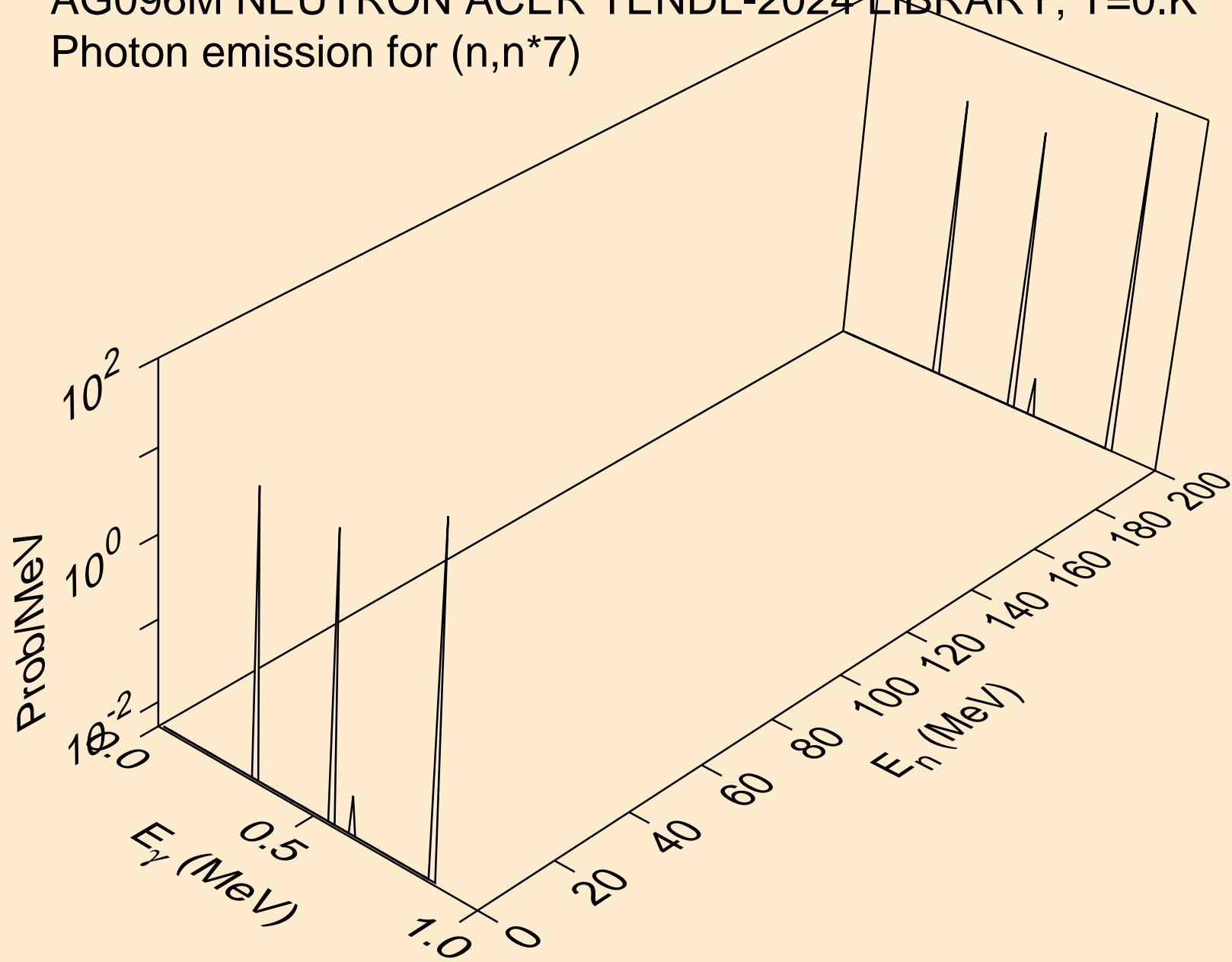


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*6)

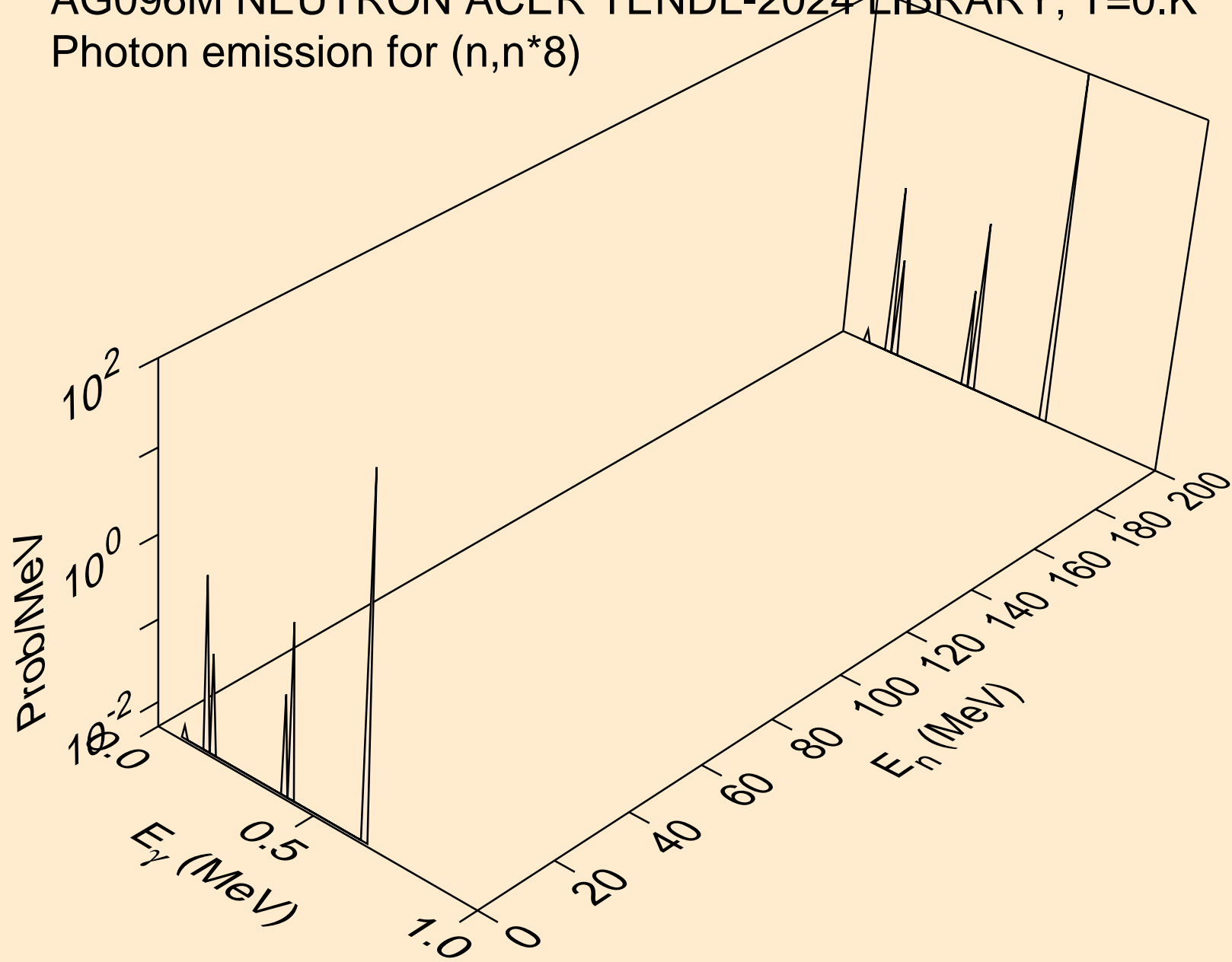




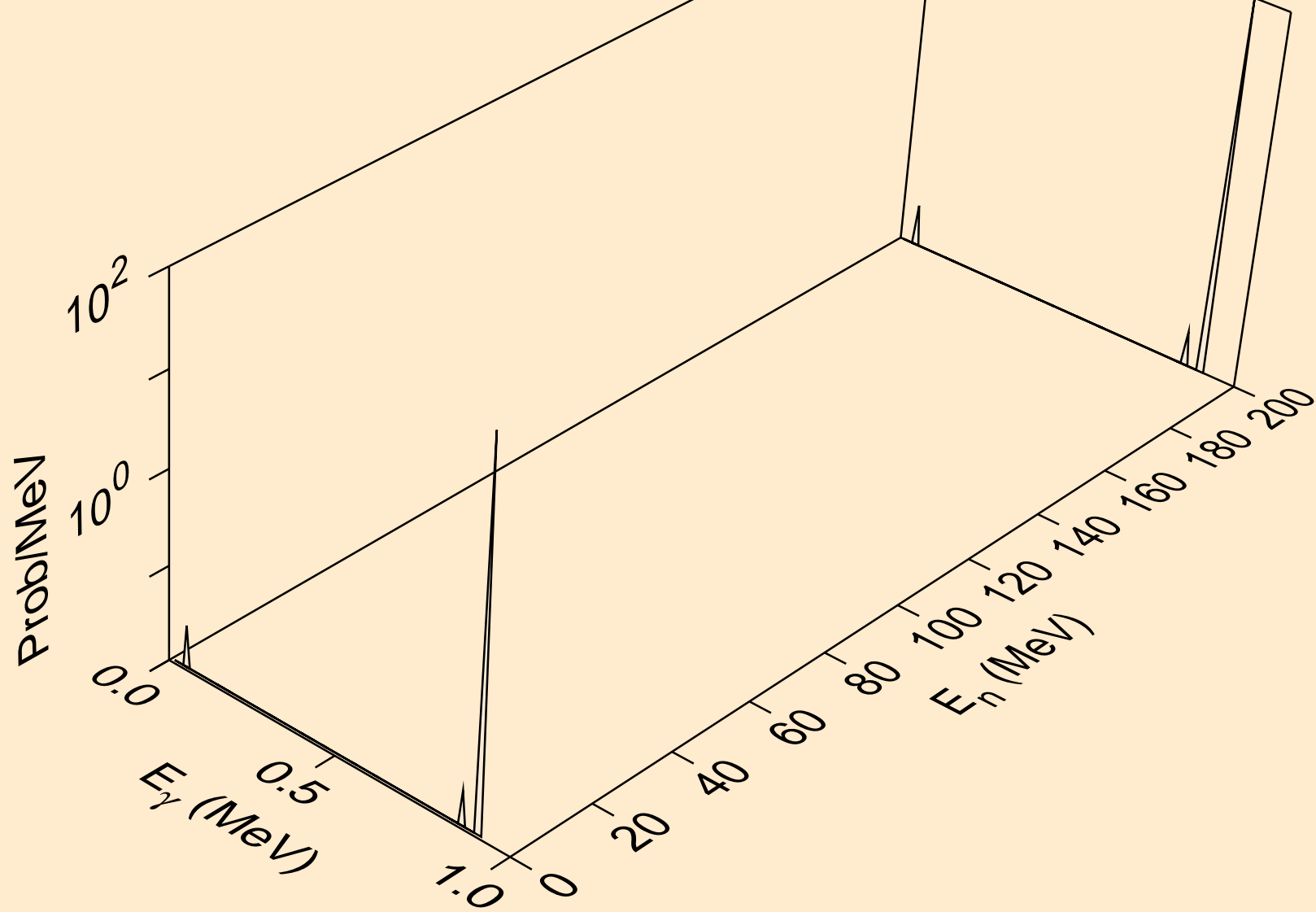
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*7)



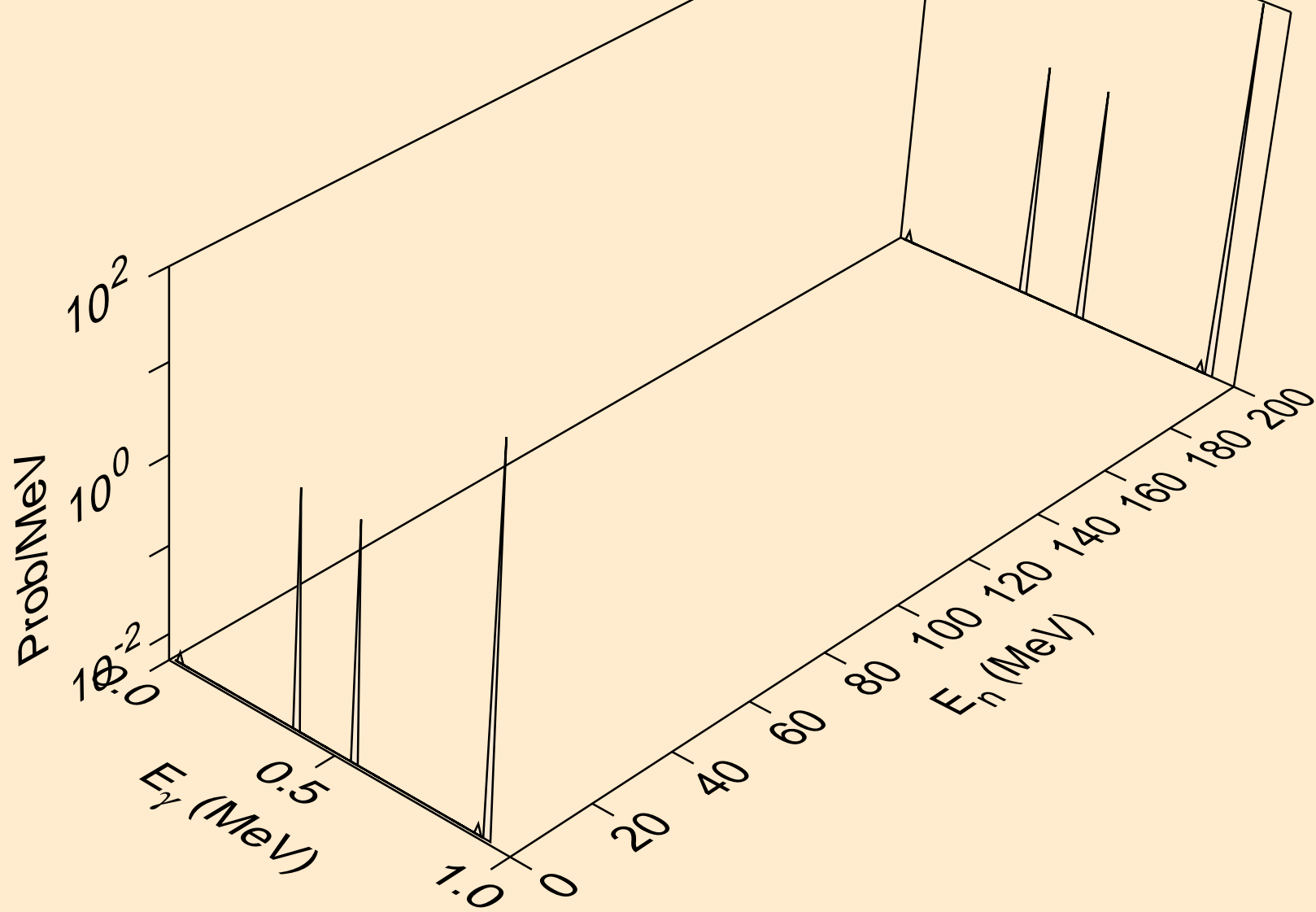
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*8)



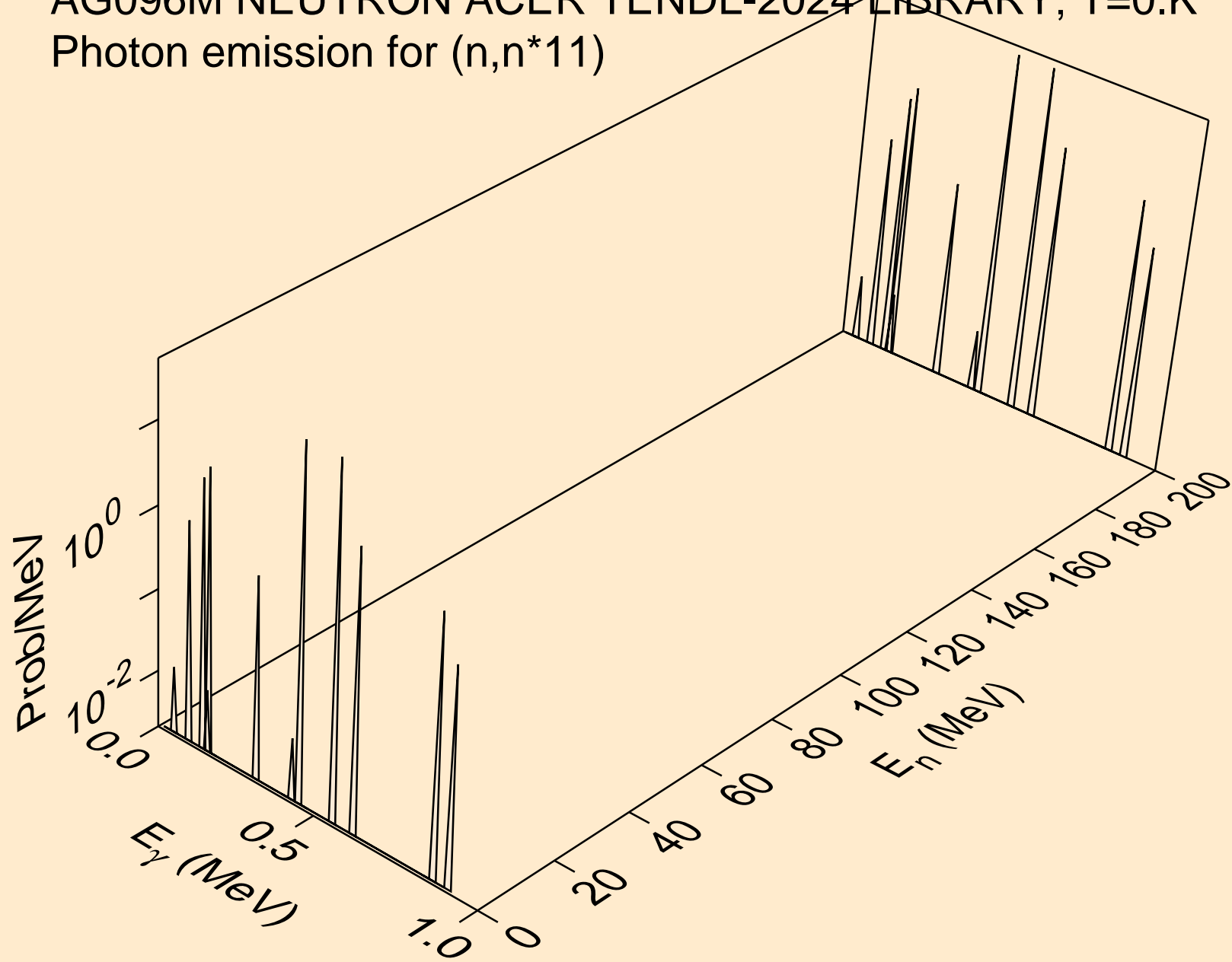
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*9)



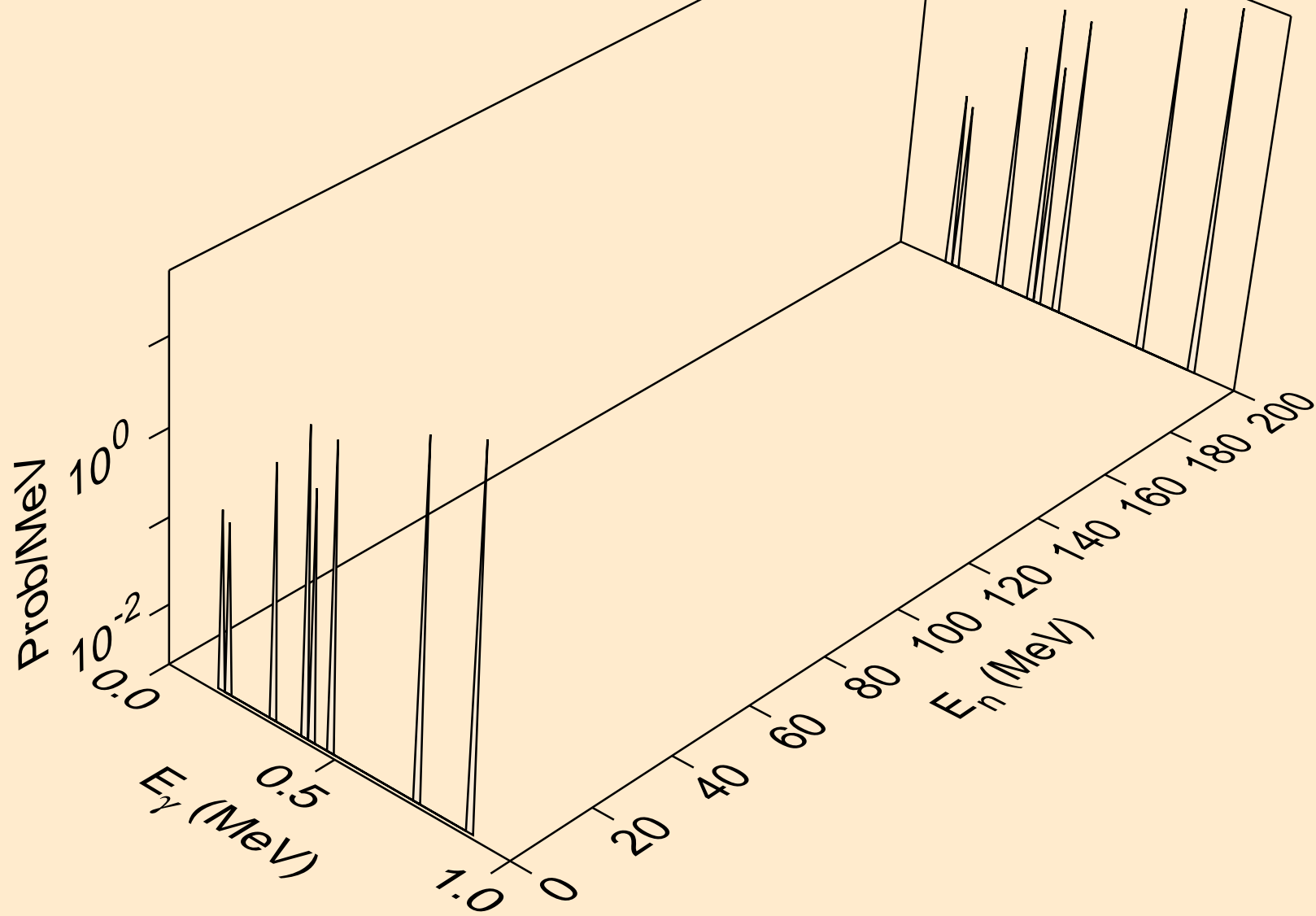
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*10)



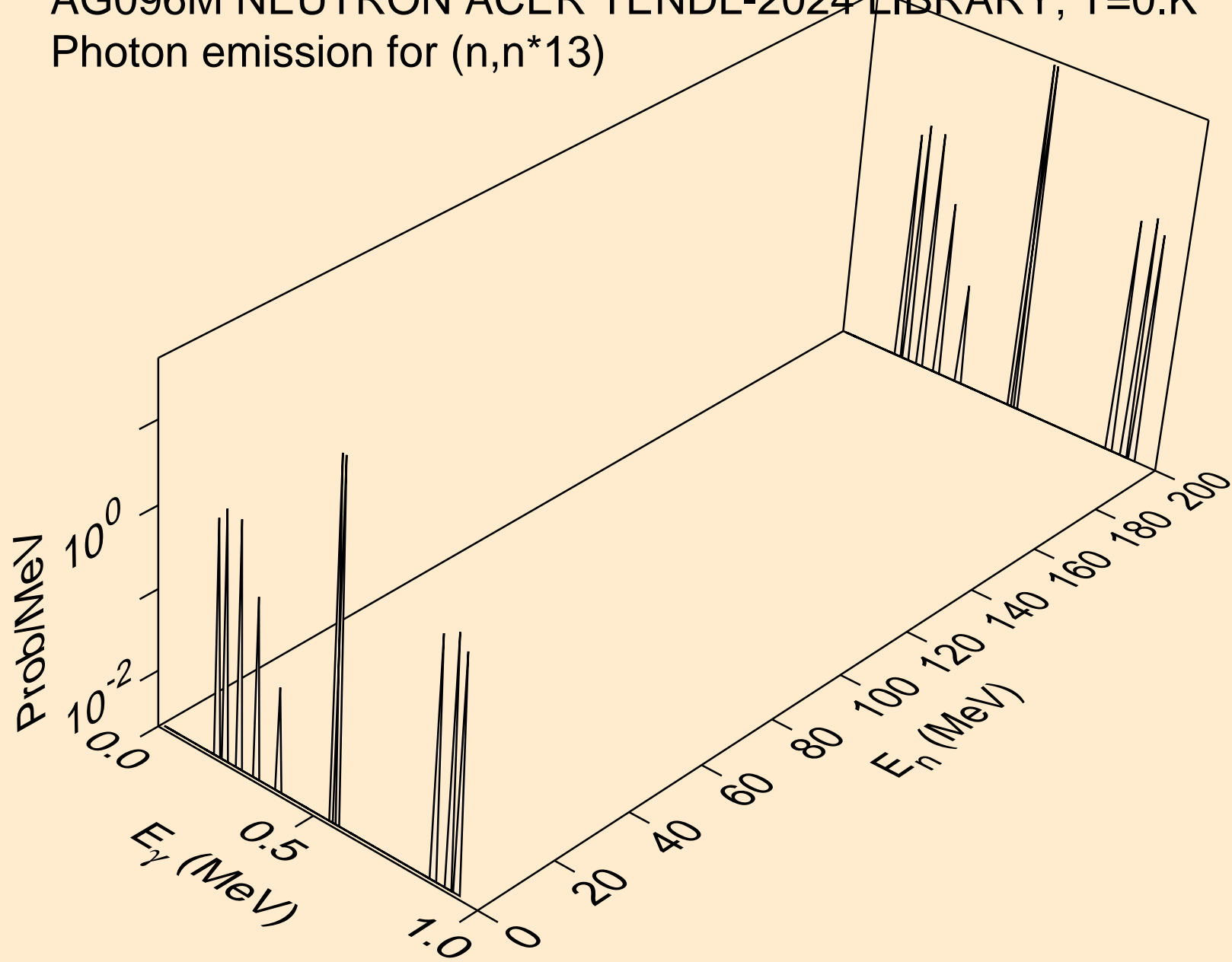
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*11)



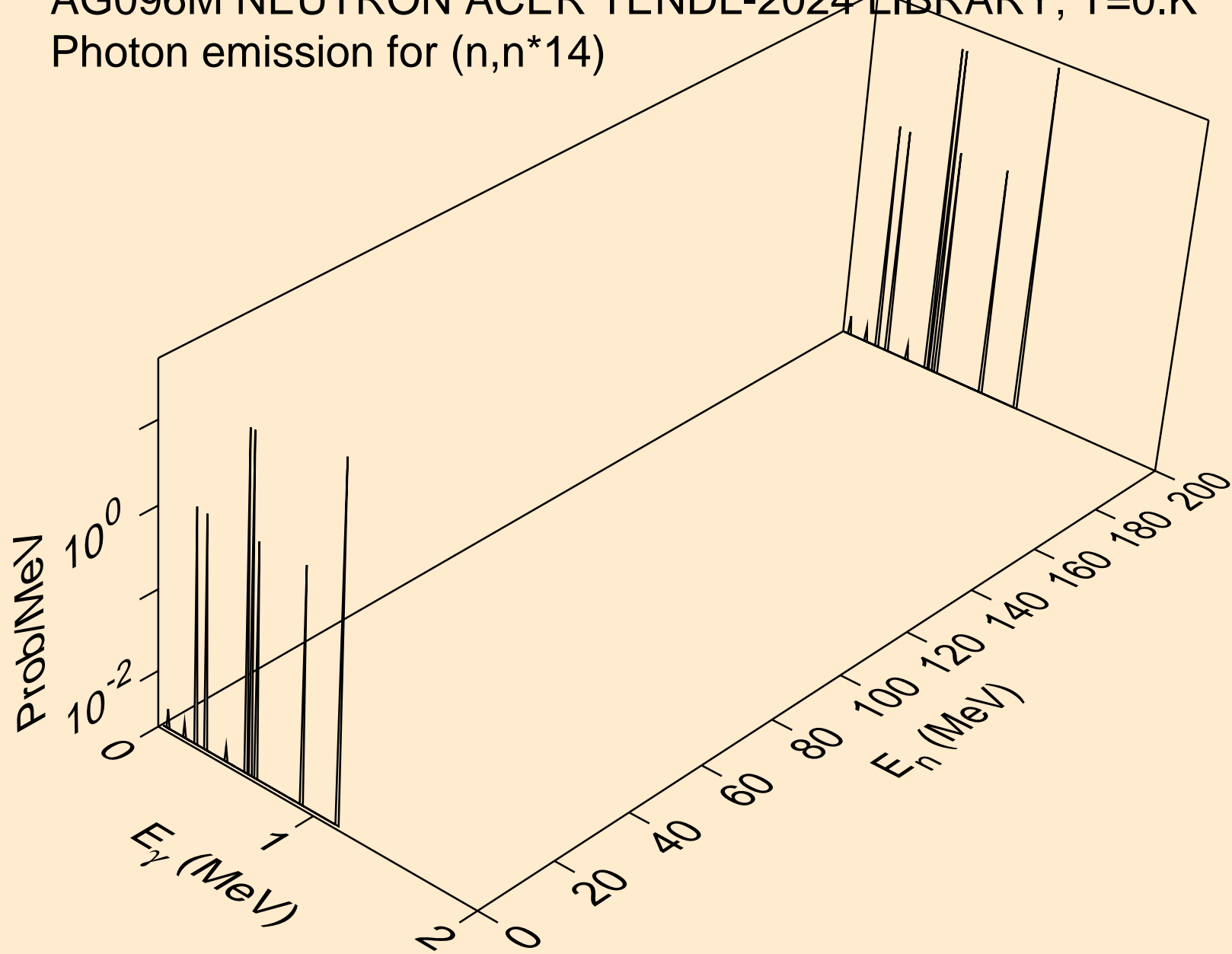
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*12)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*13)

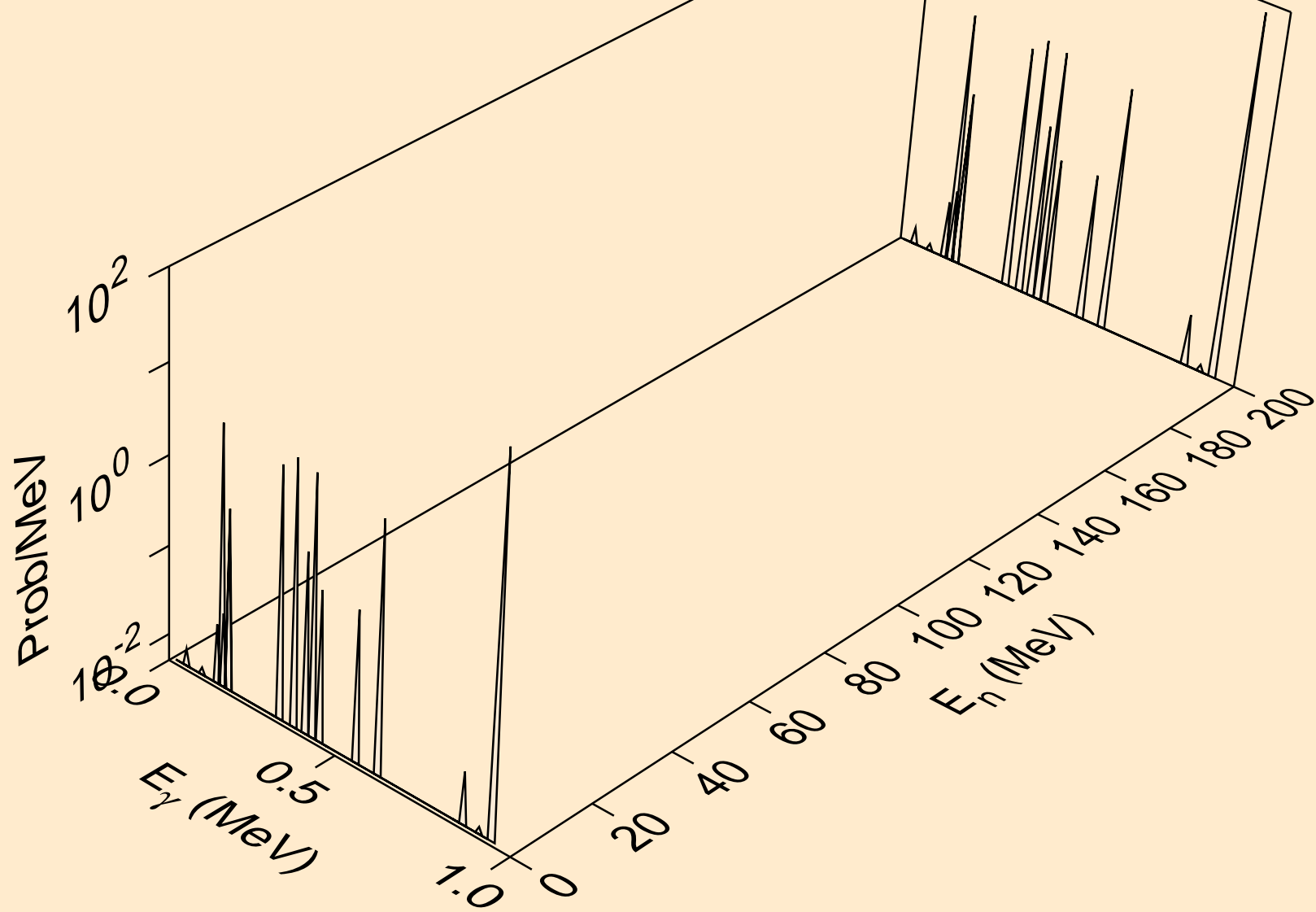


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*14)

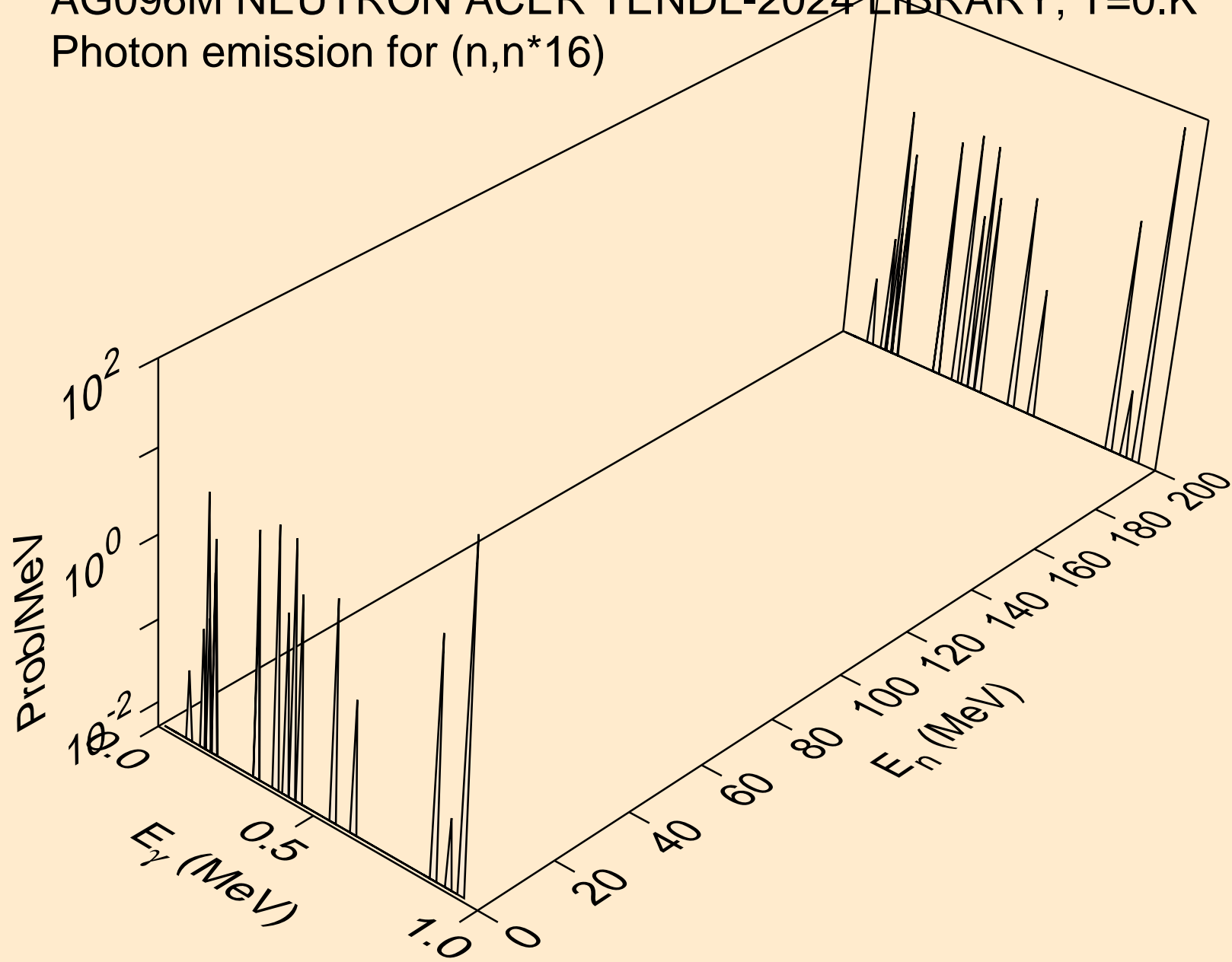




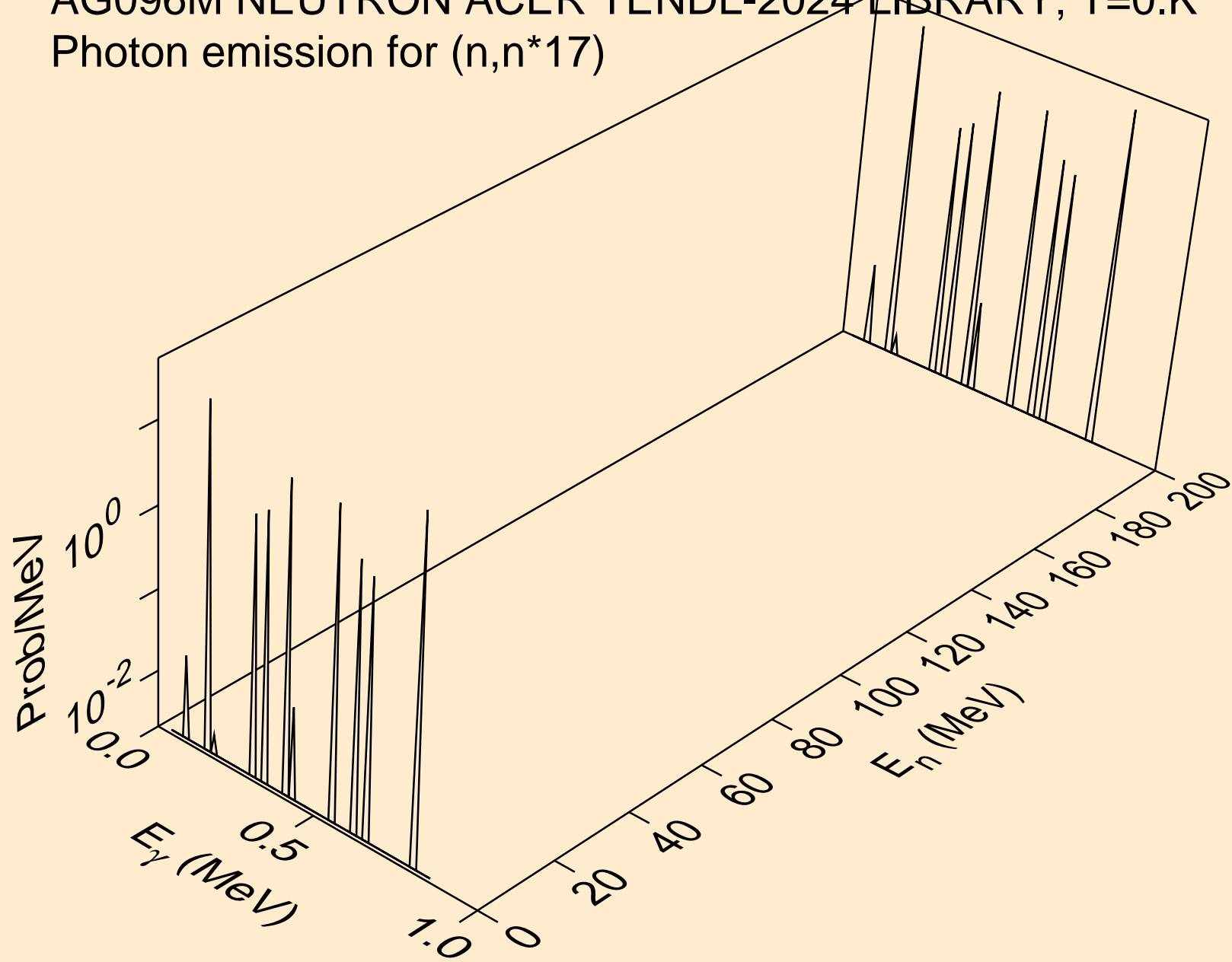
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*15)



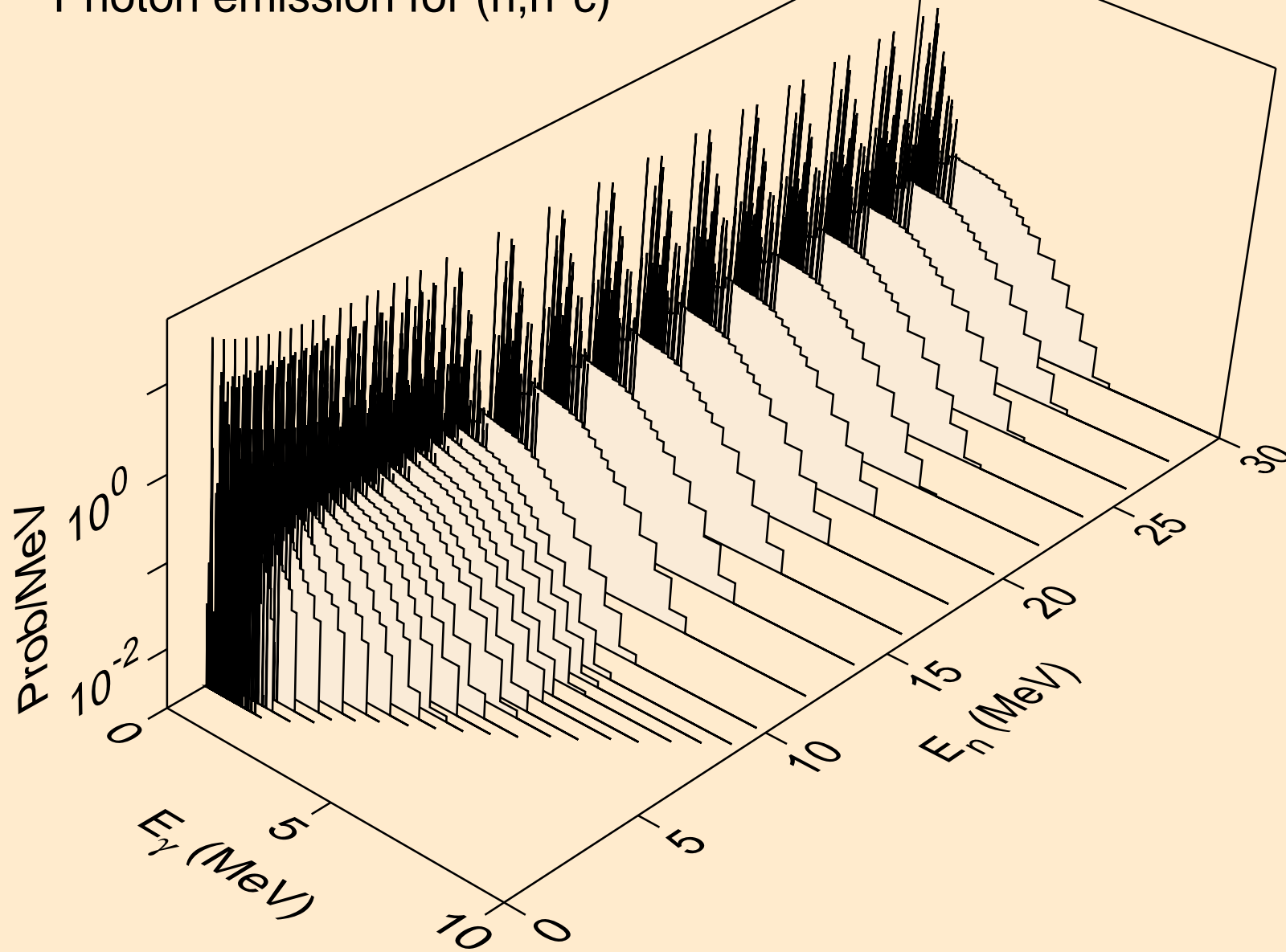
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*16)



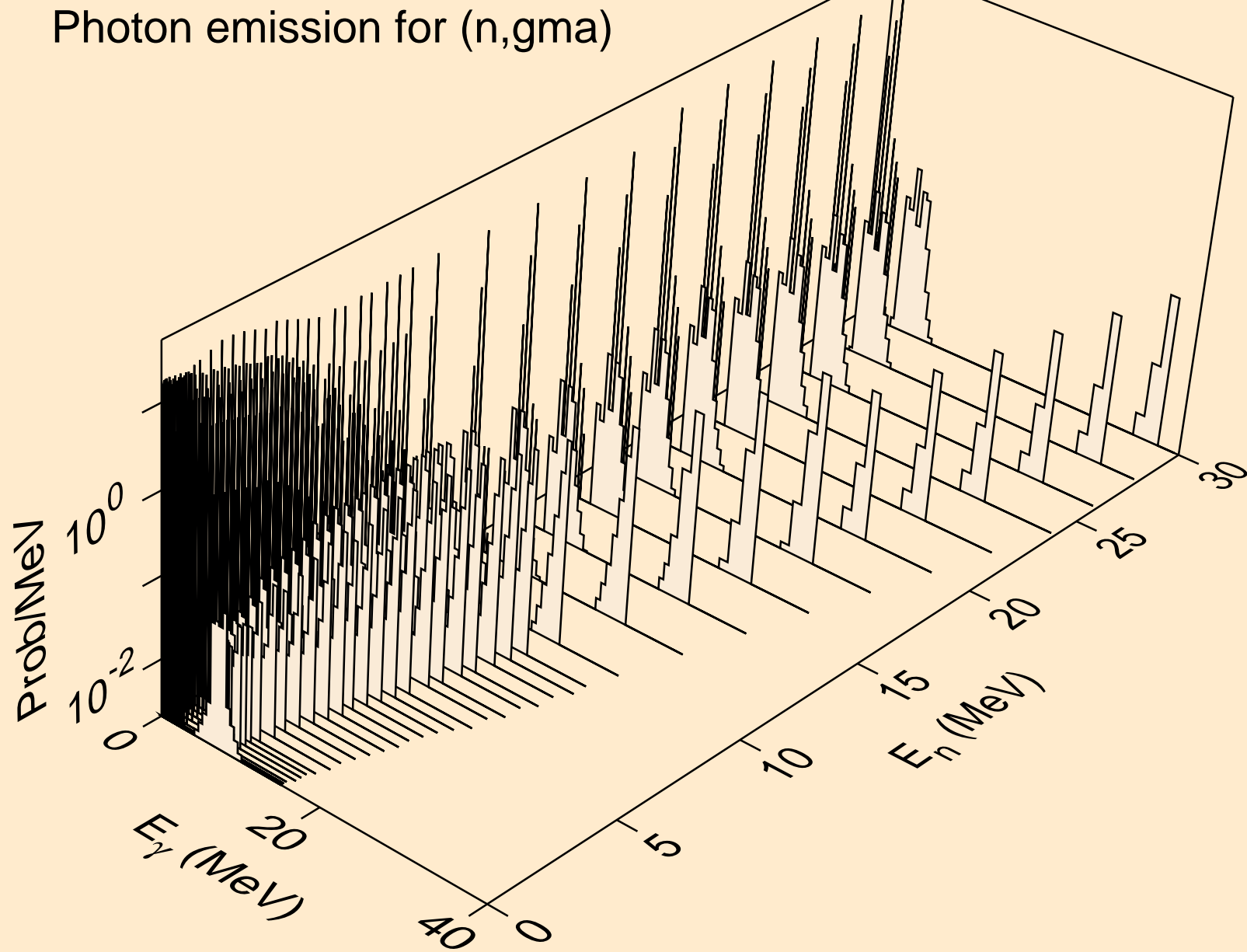
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*17)



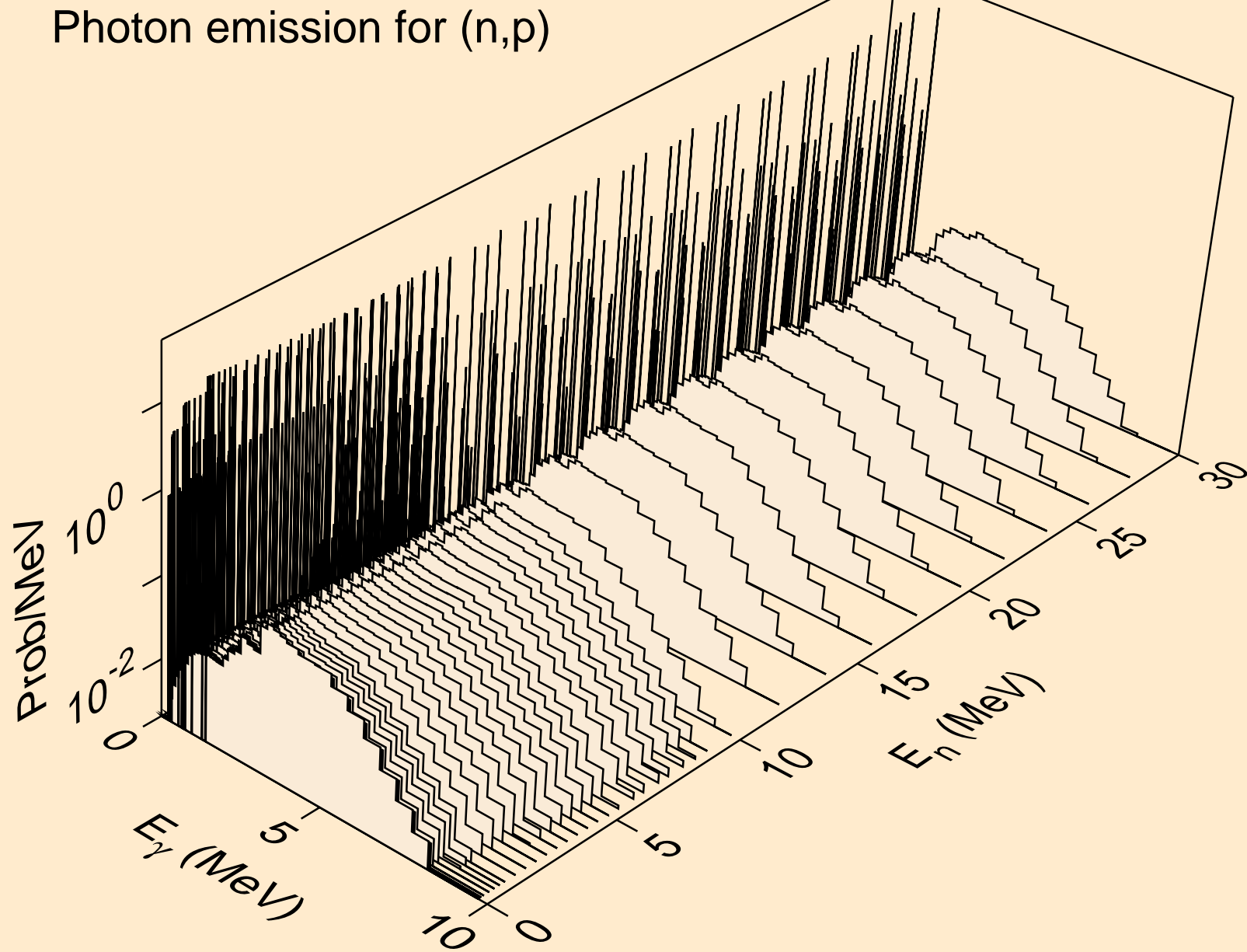
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



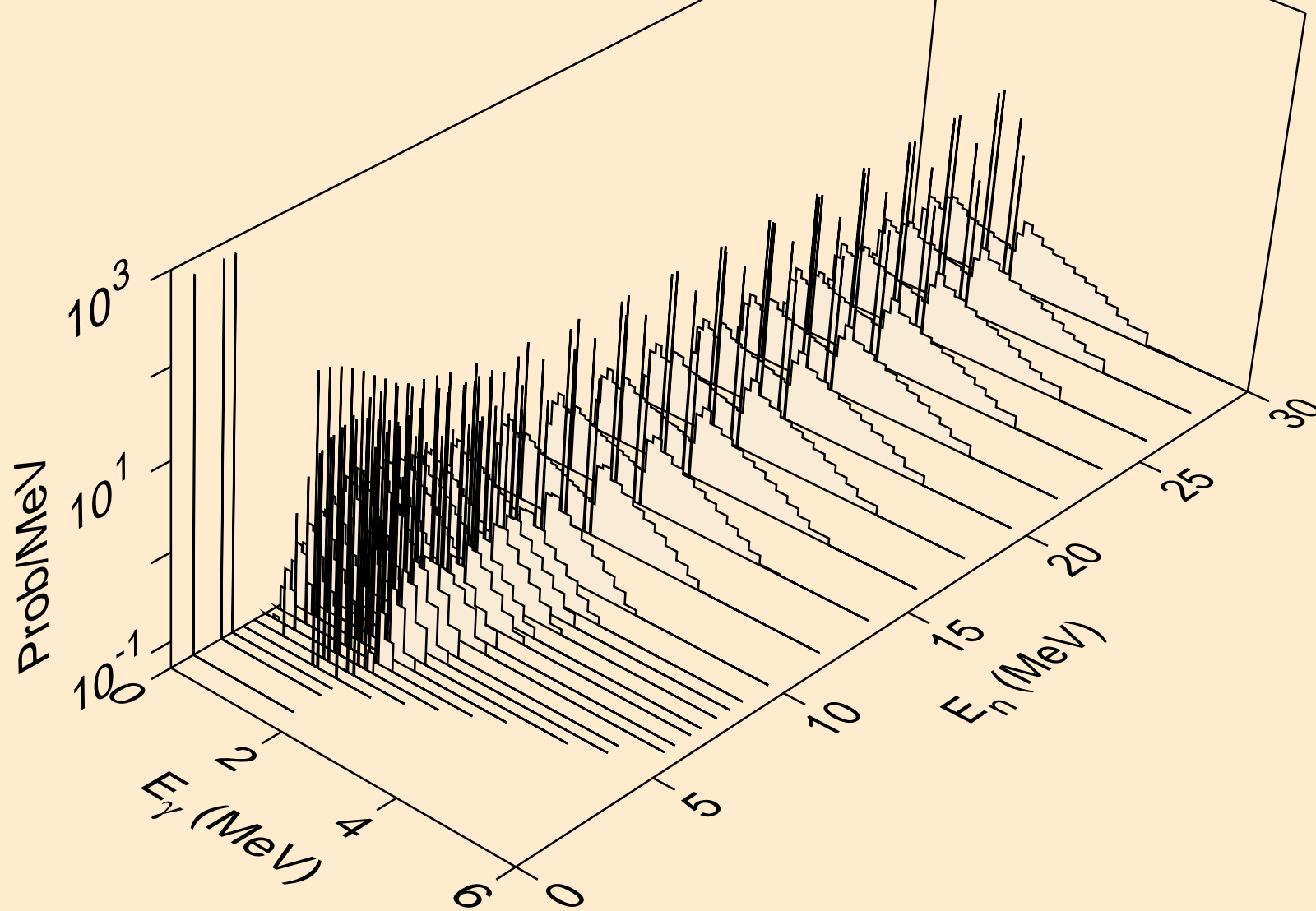
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



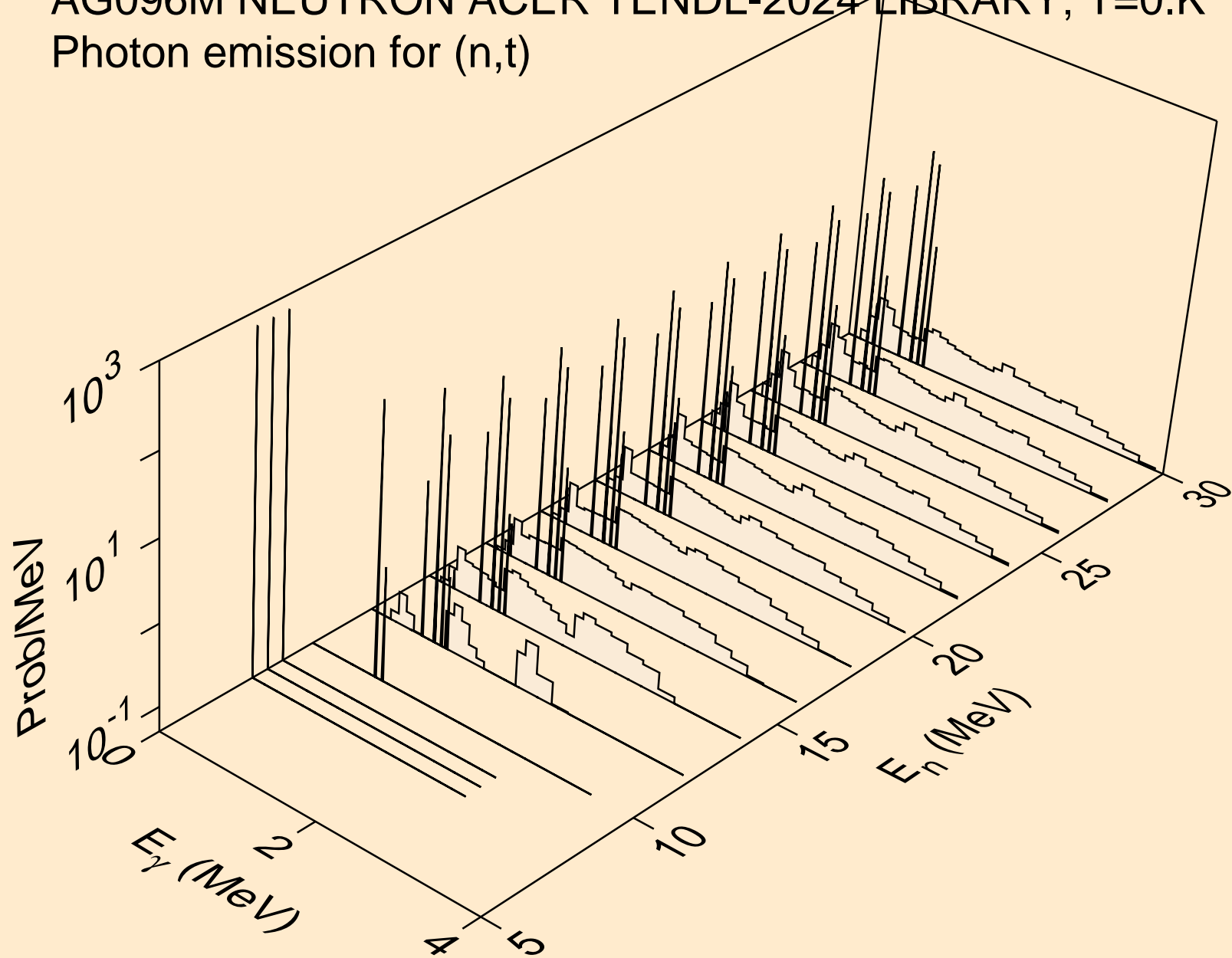
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)

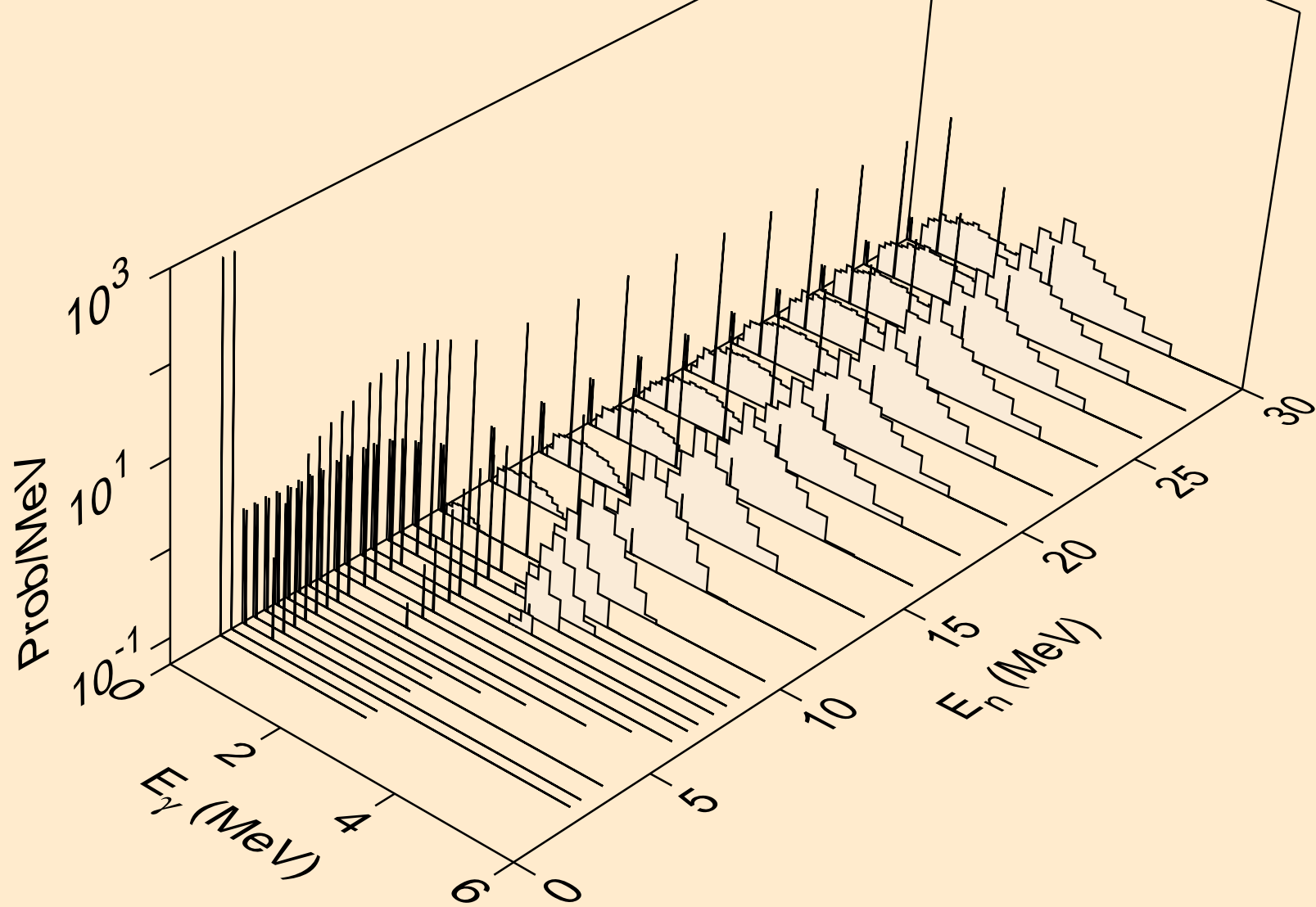


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

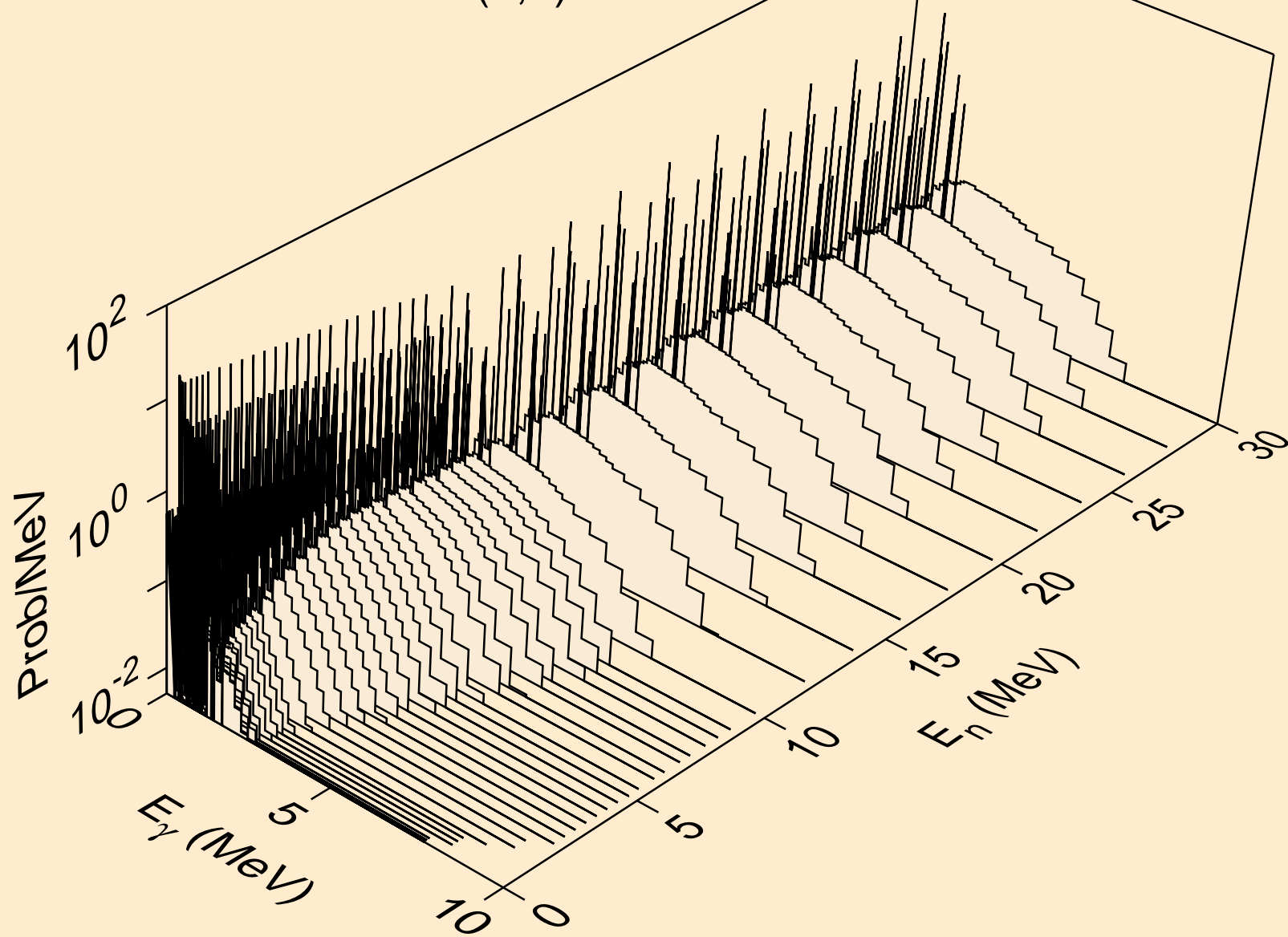




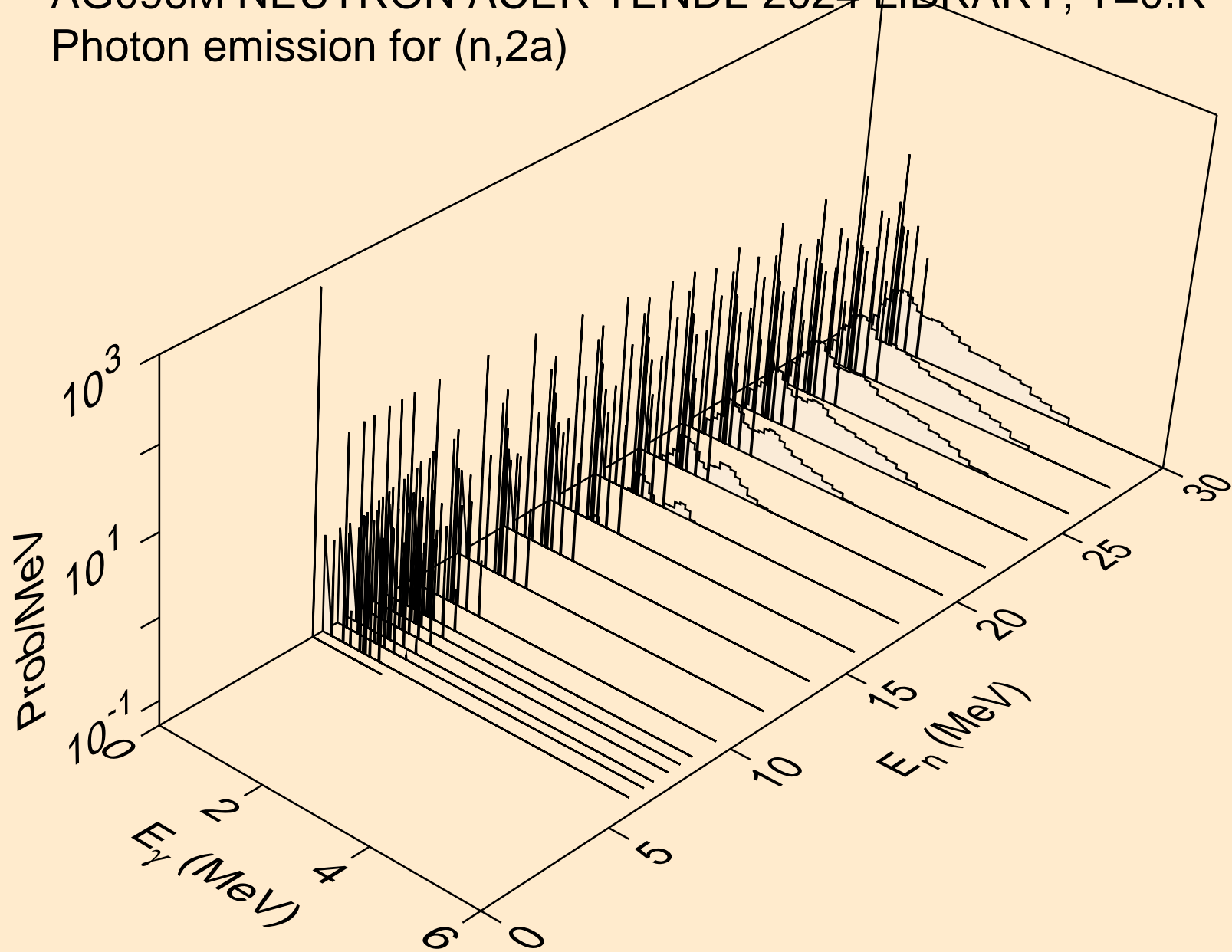
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



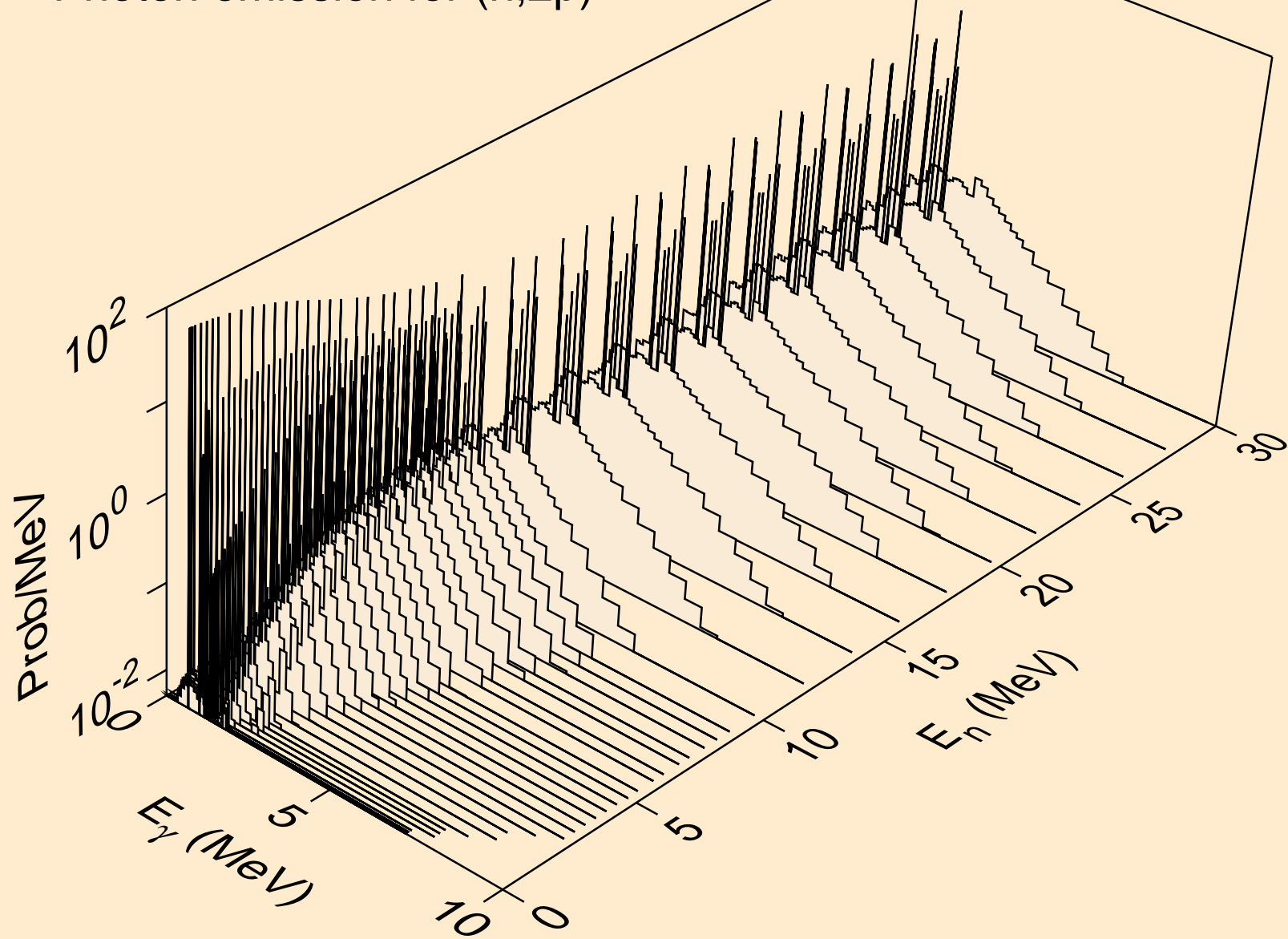
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



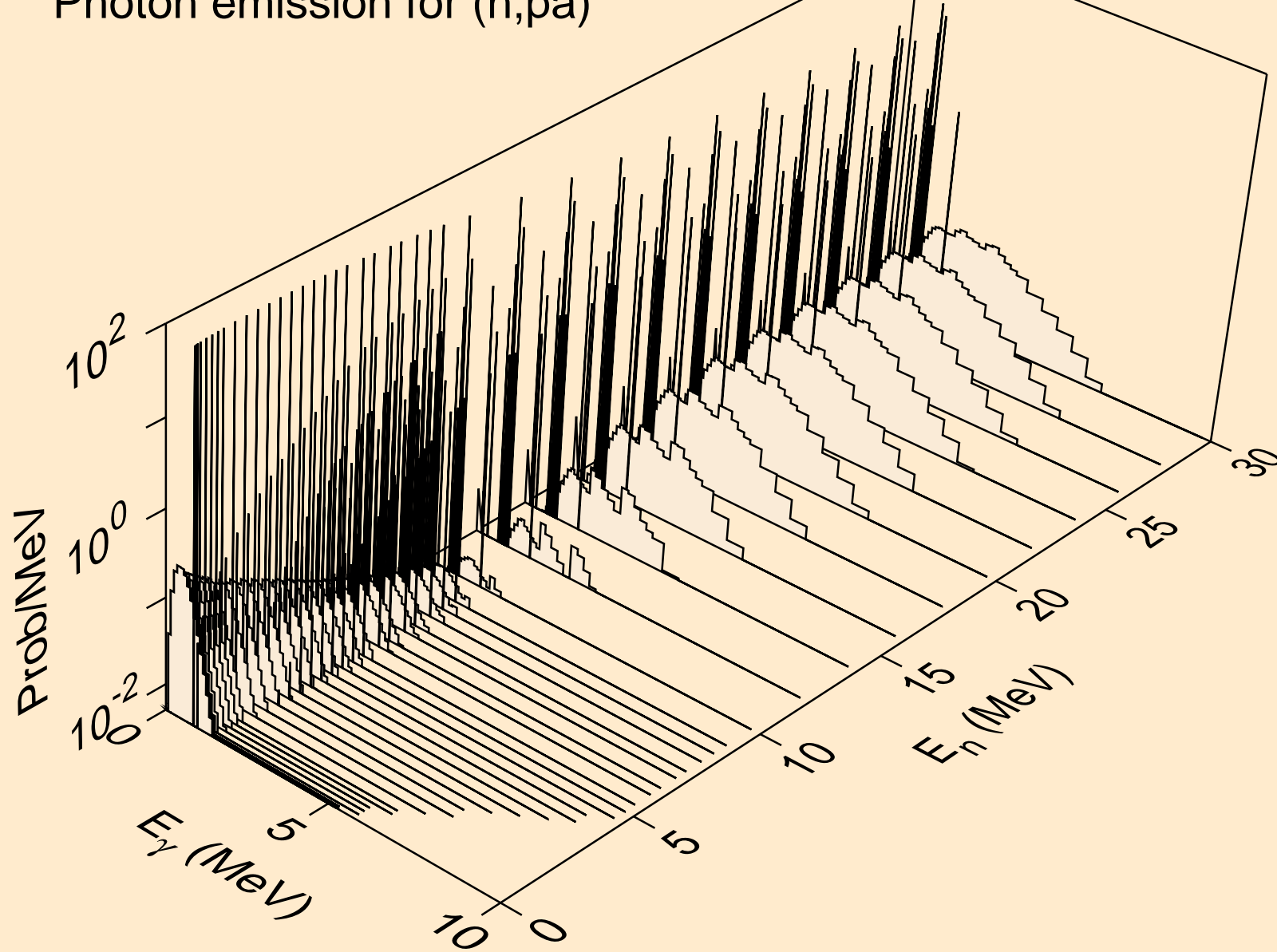
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



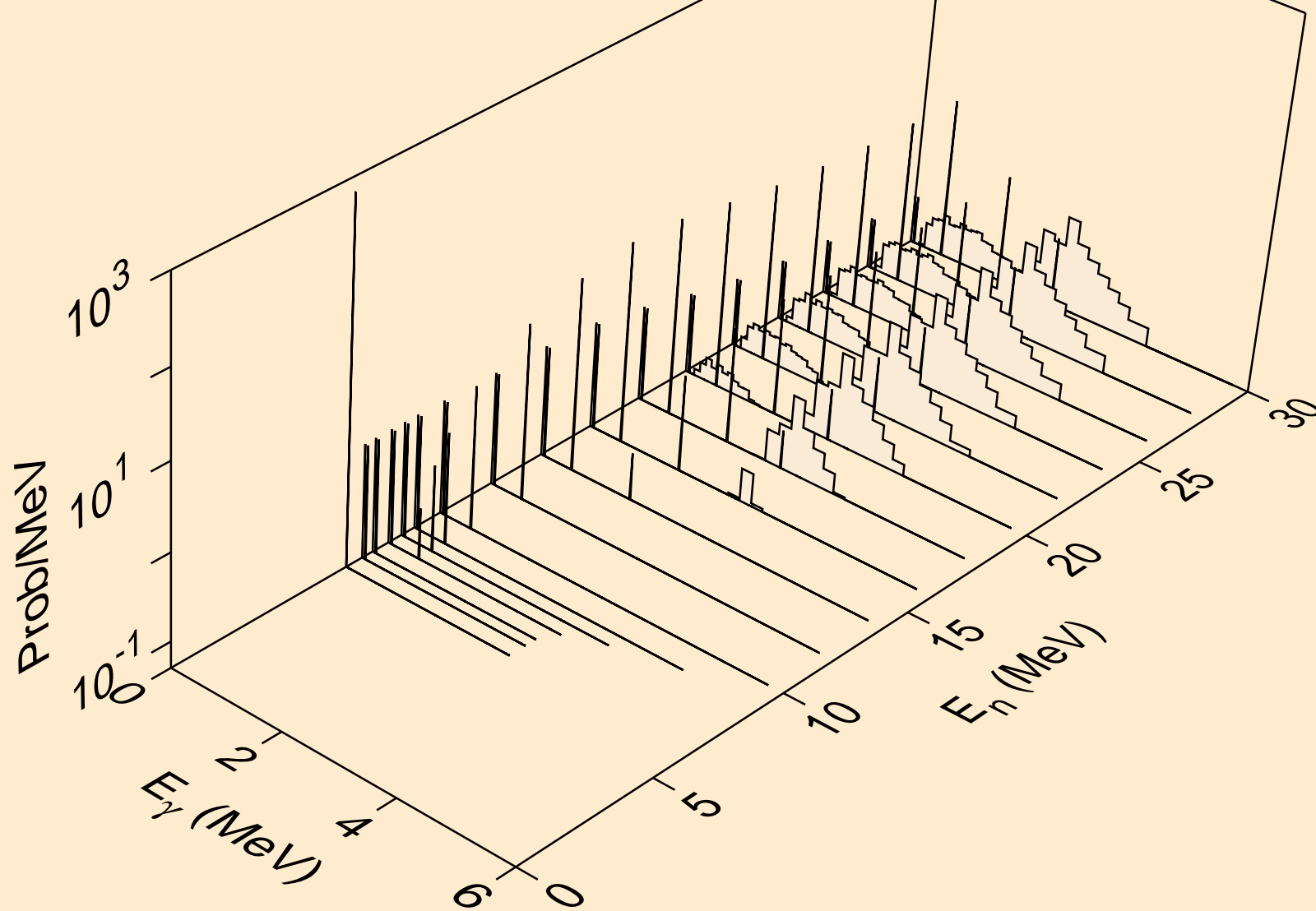
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



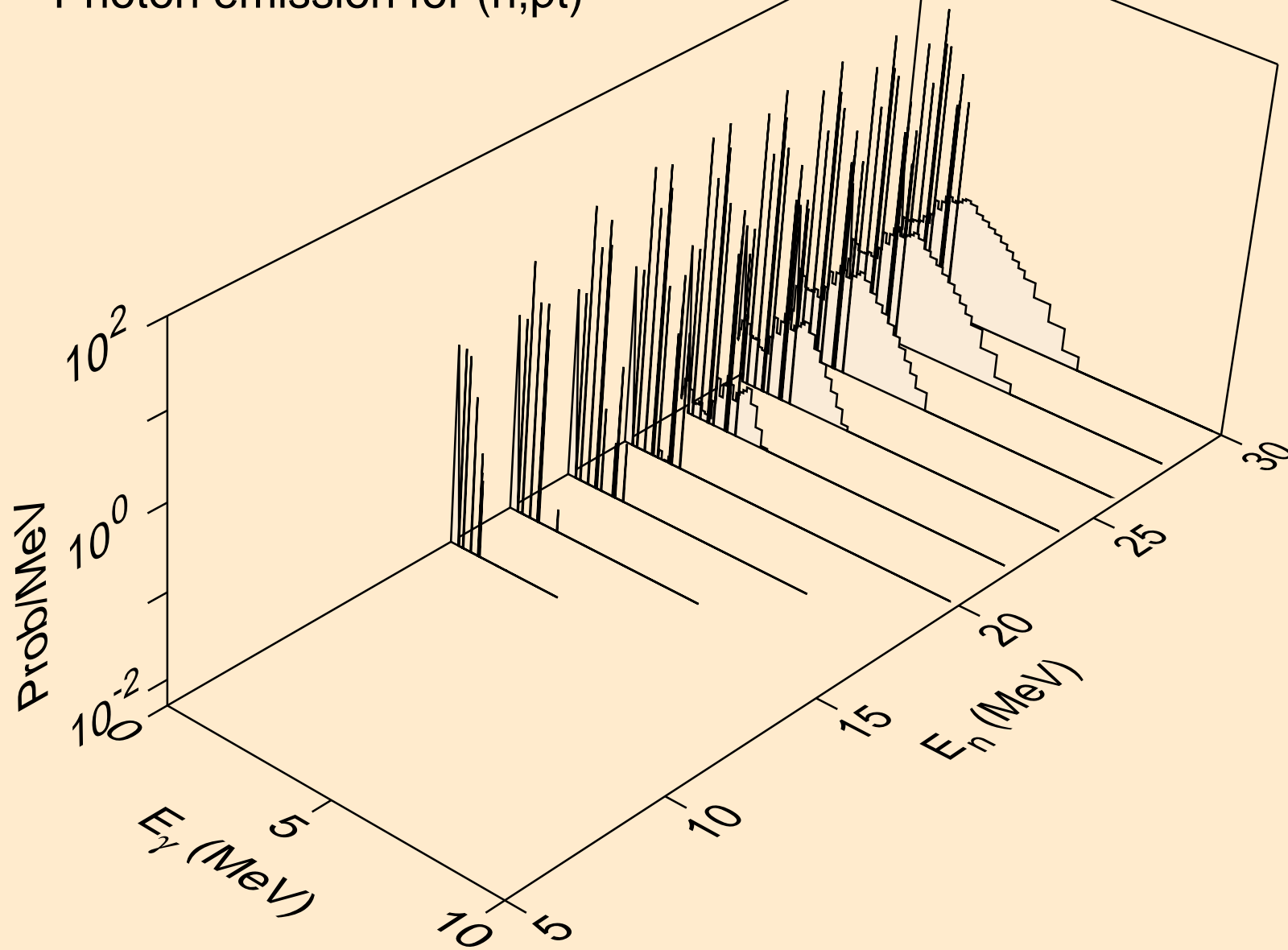
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



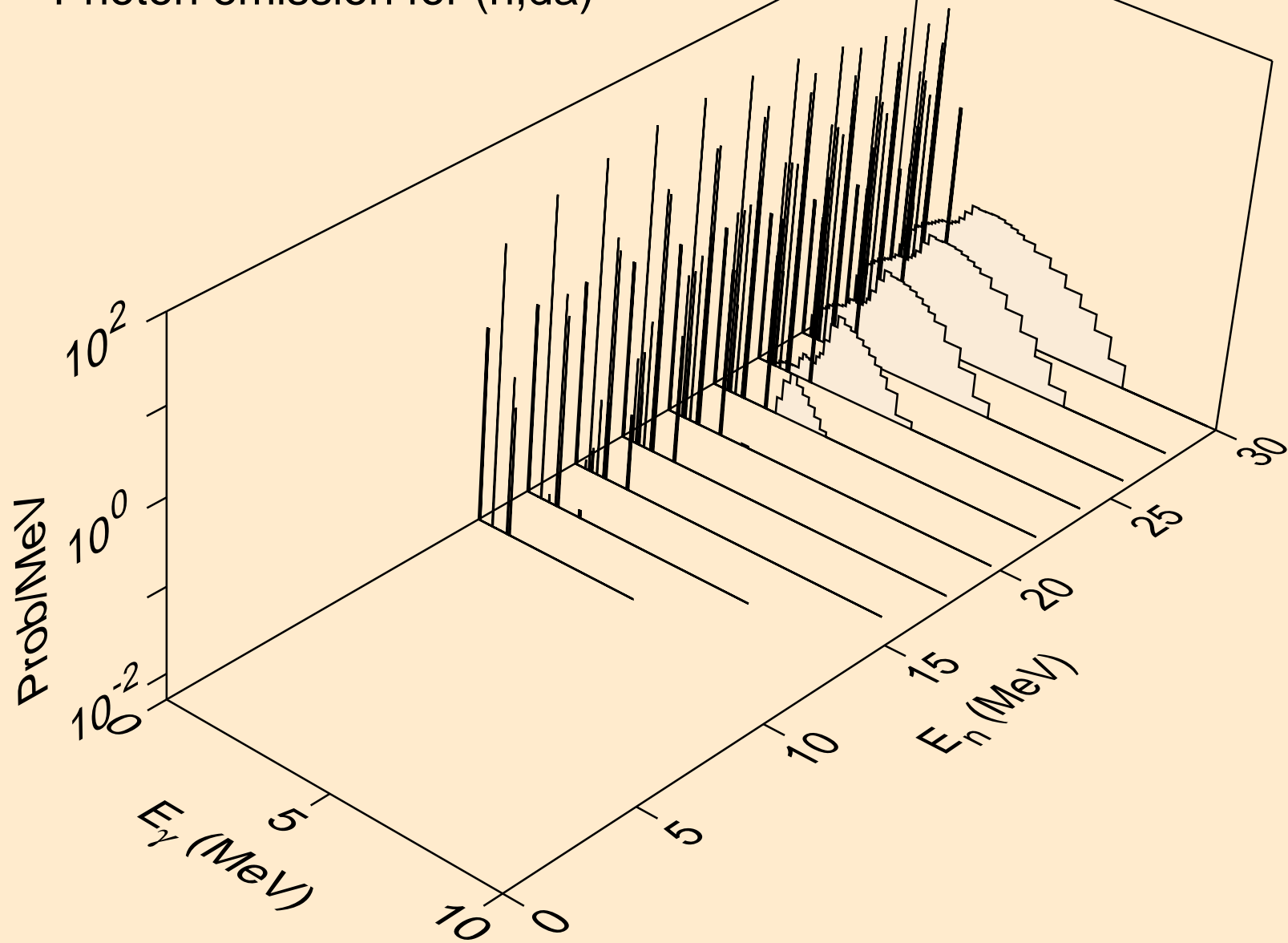
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)

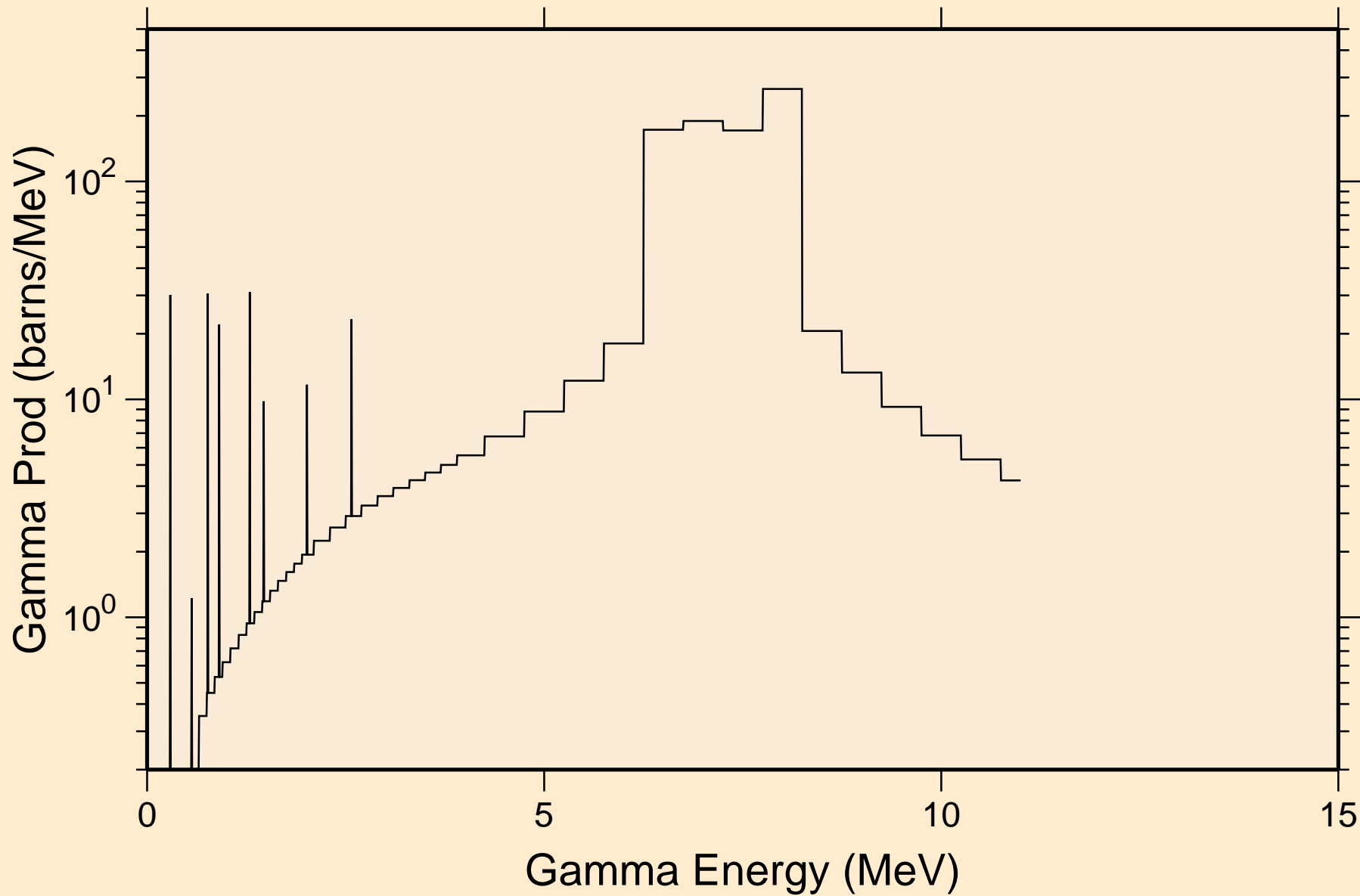


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

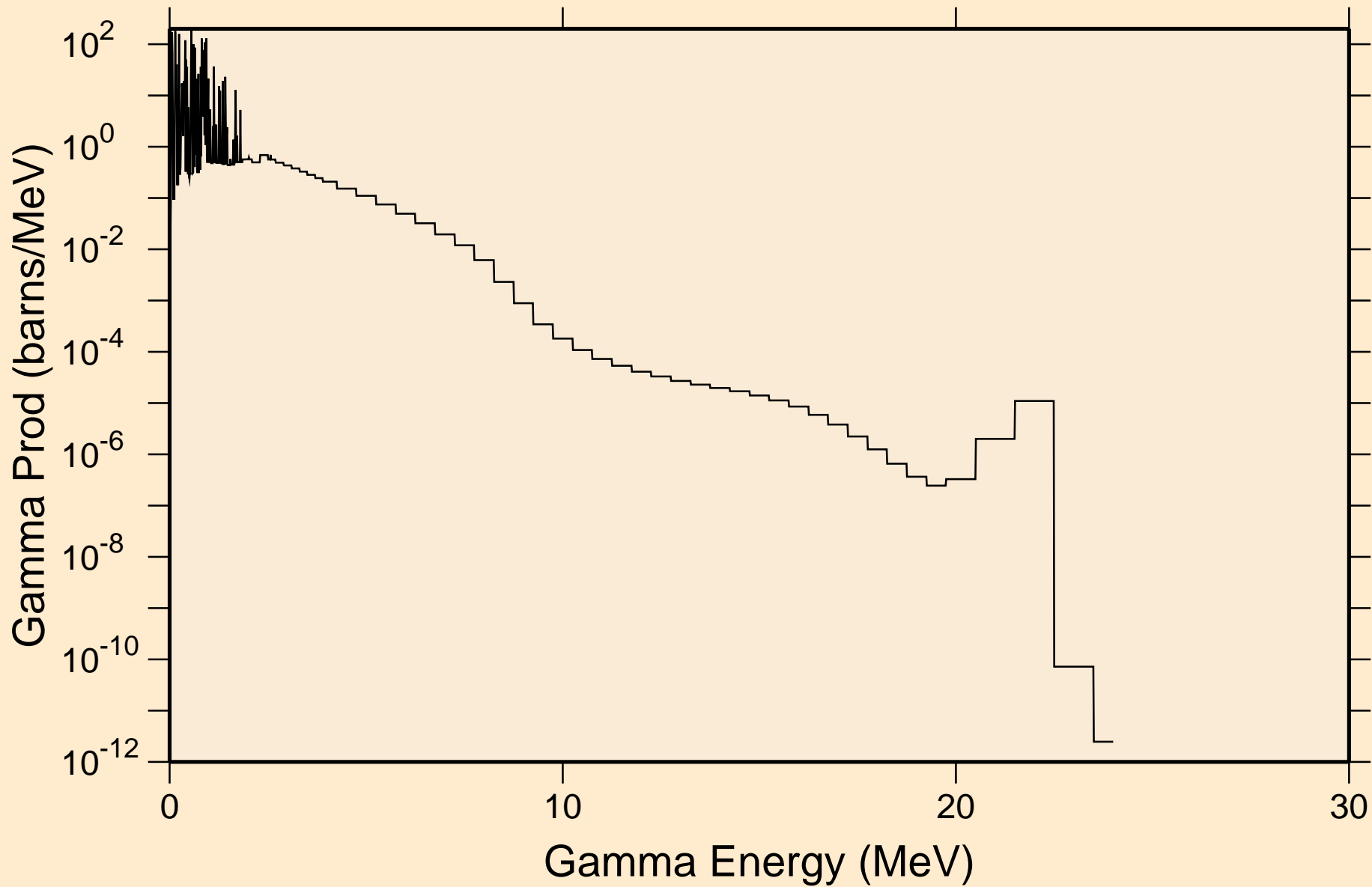




AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

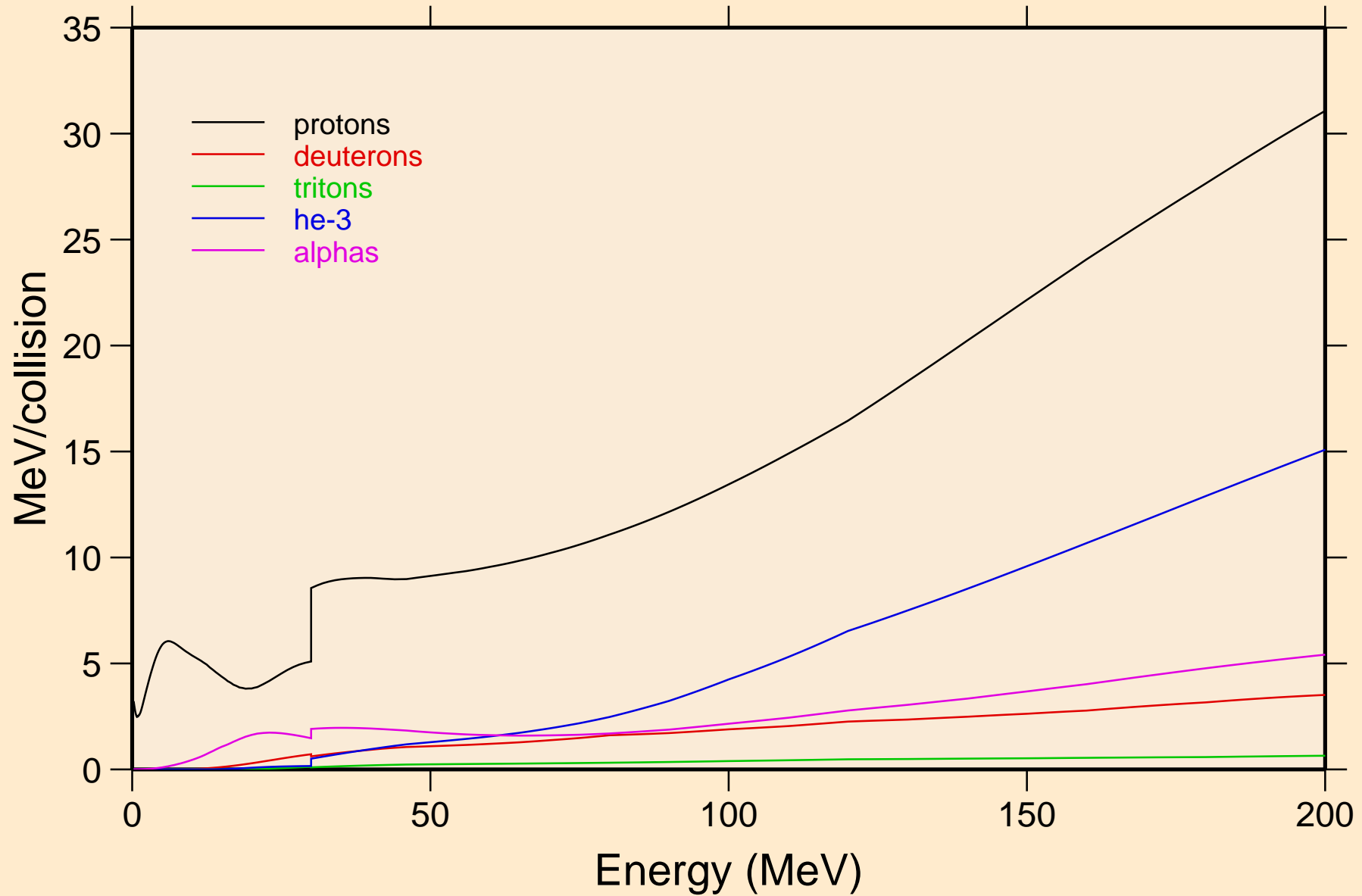


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum

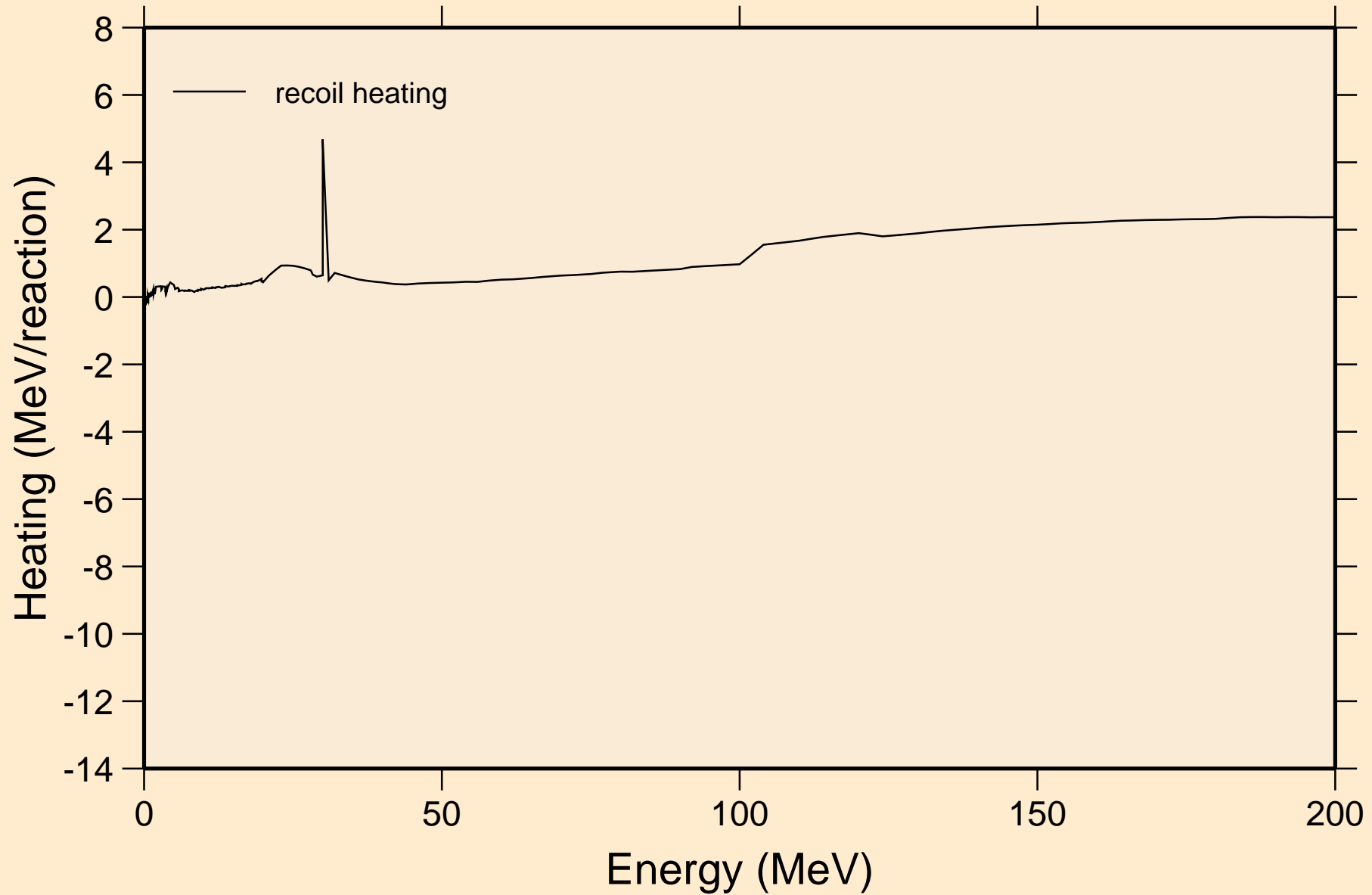


# AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

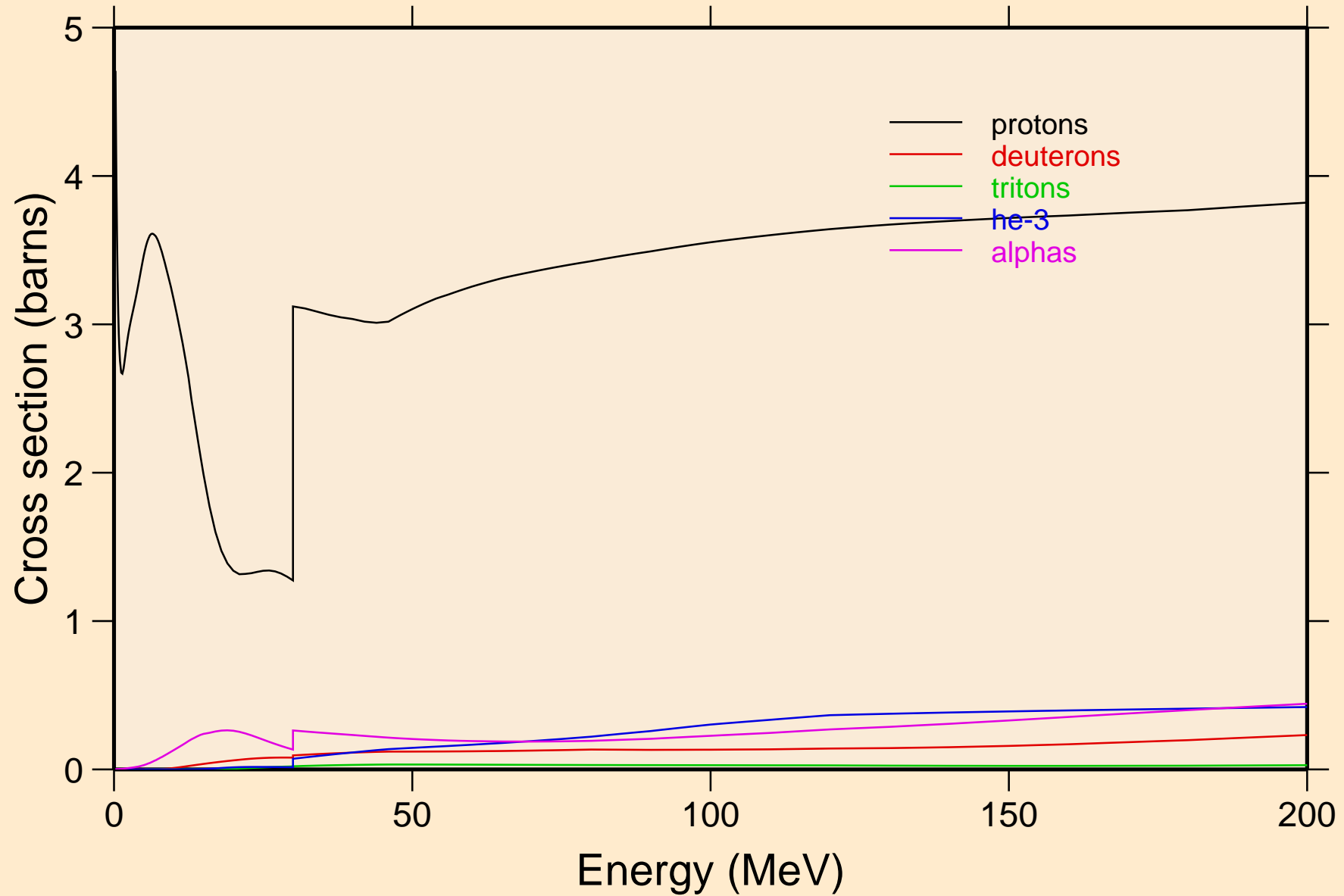
## Particle heating contributions



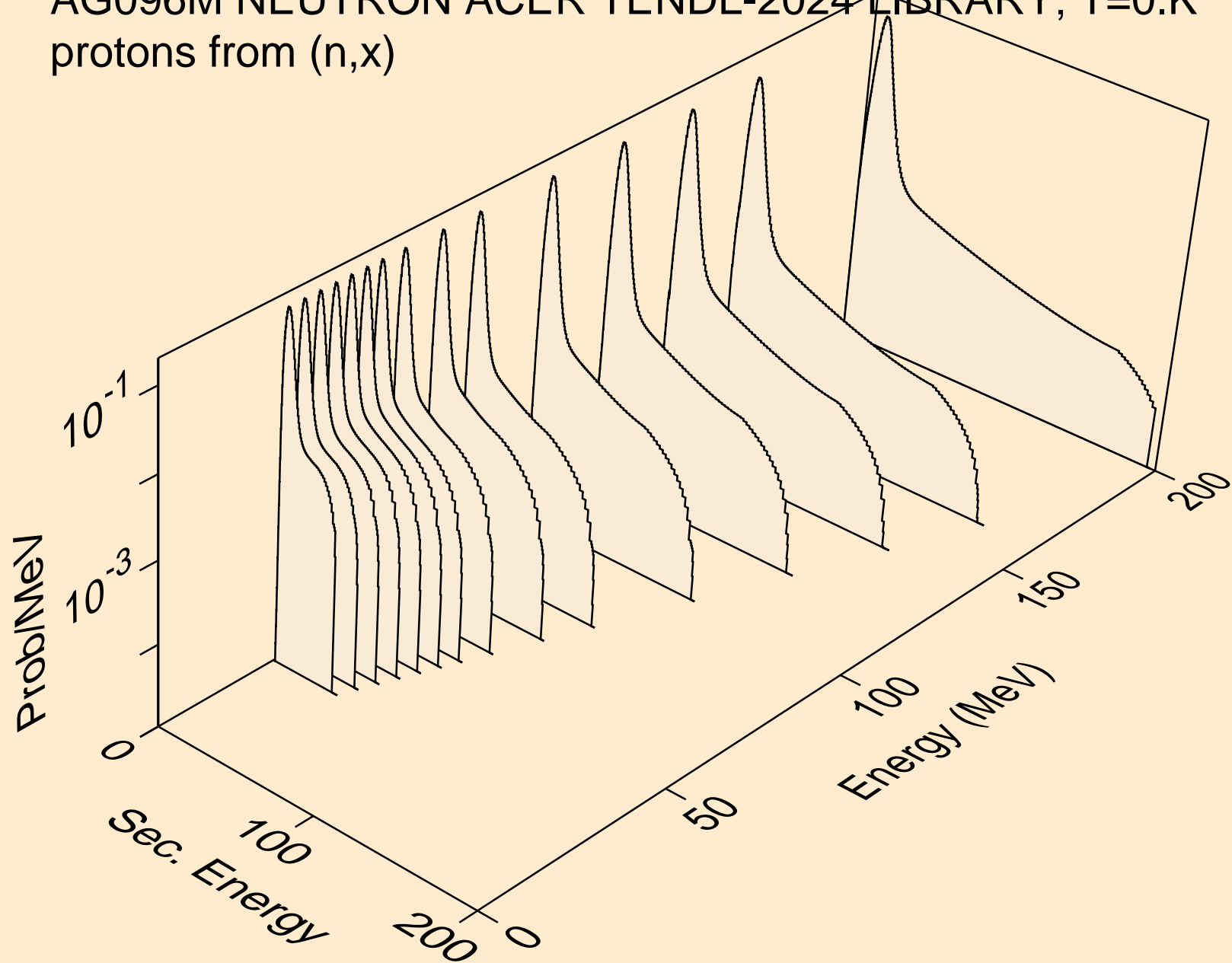
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



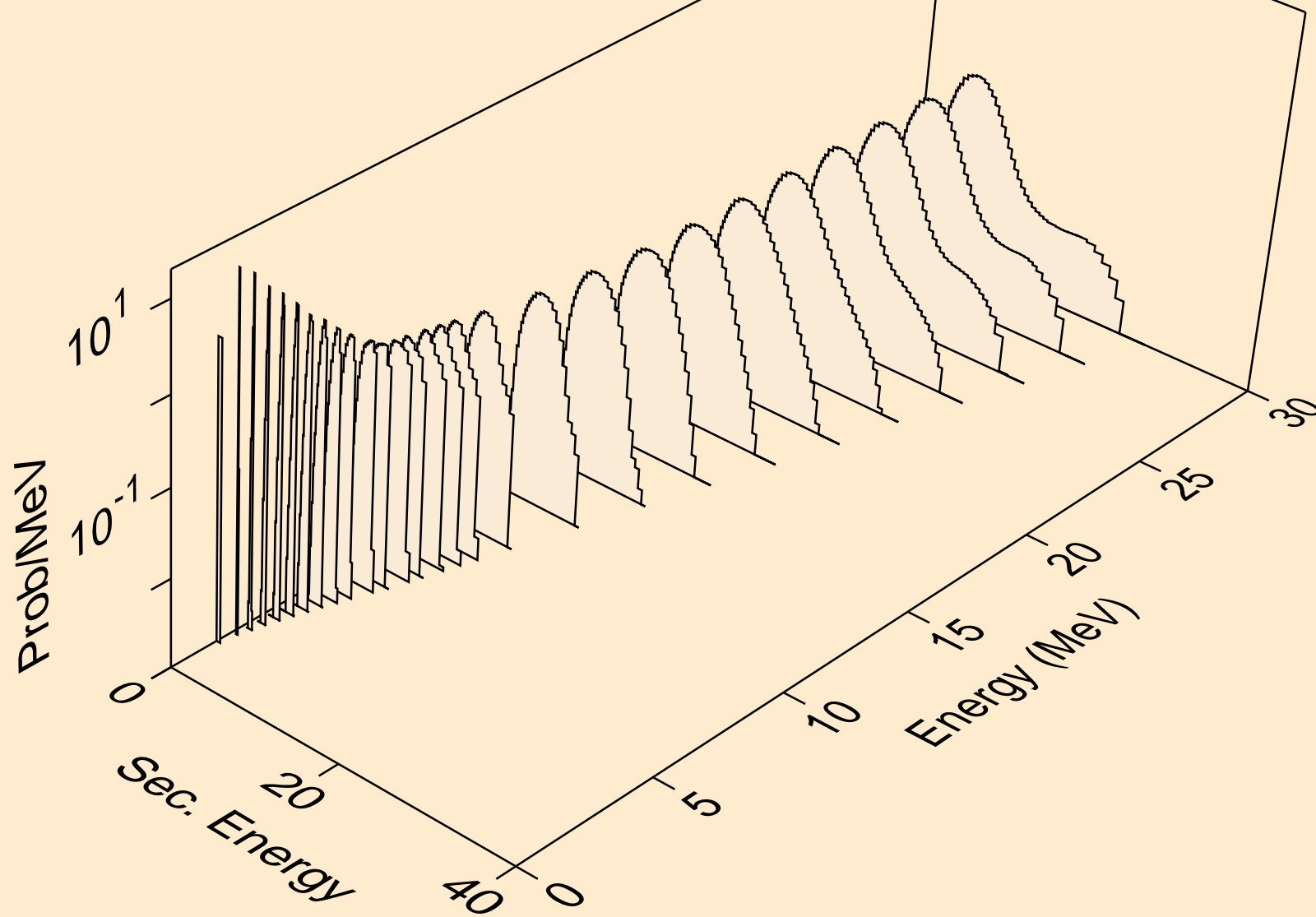
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



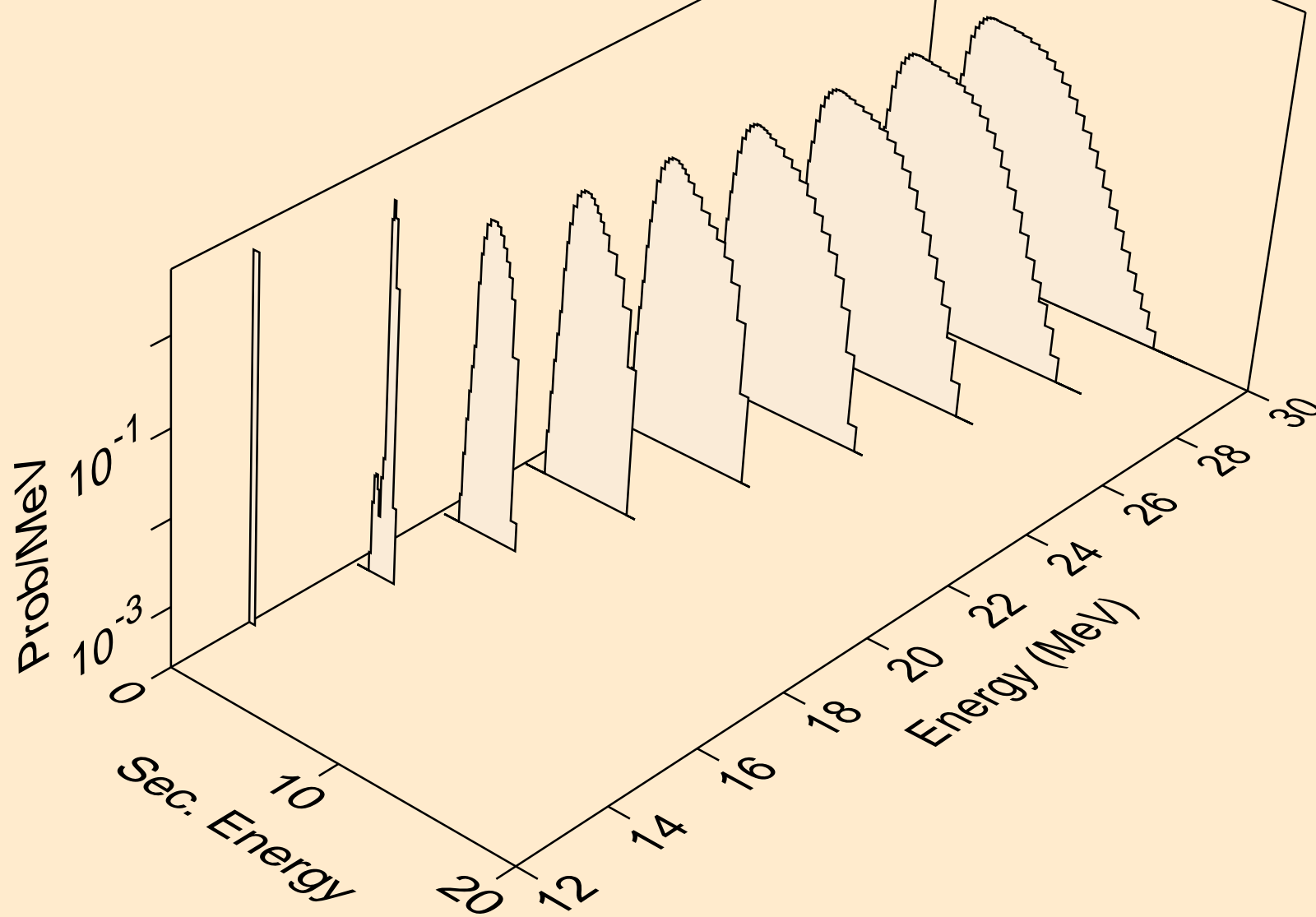
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p

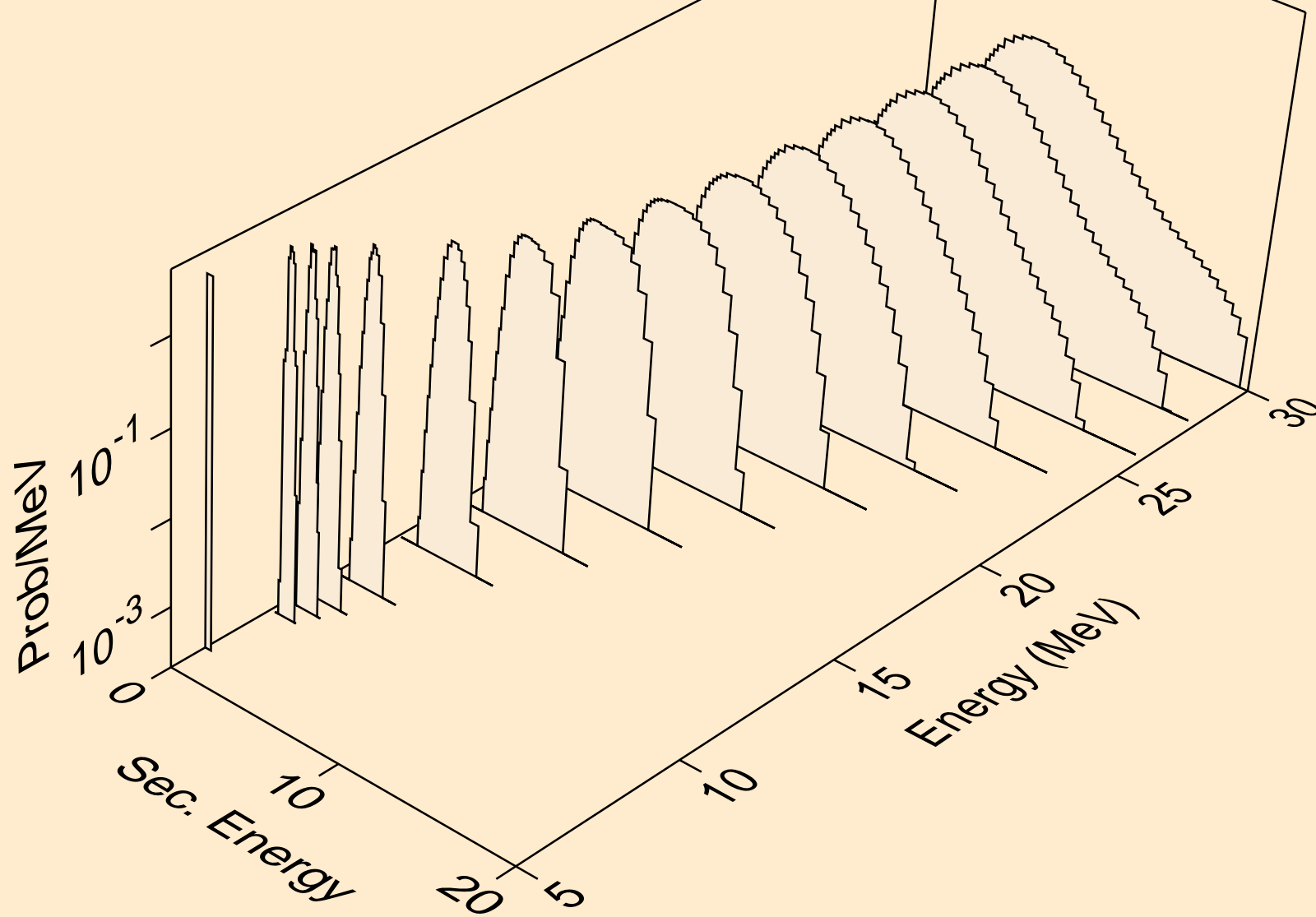


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

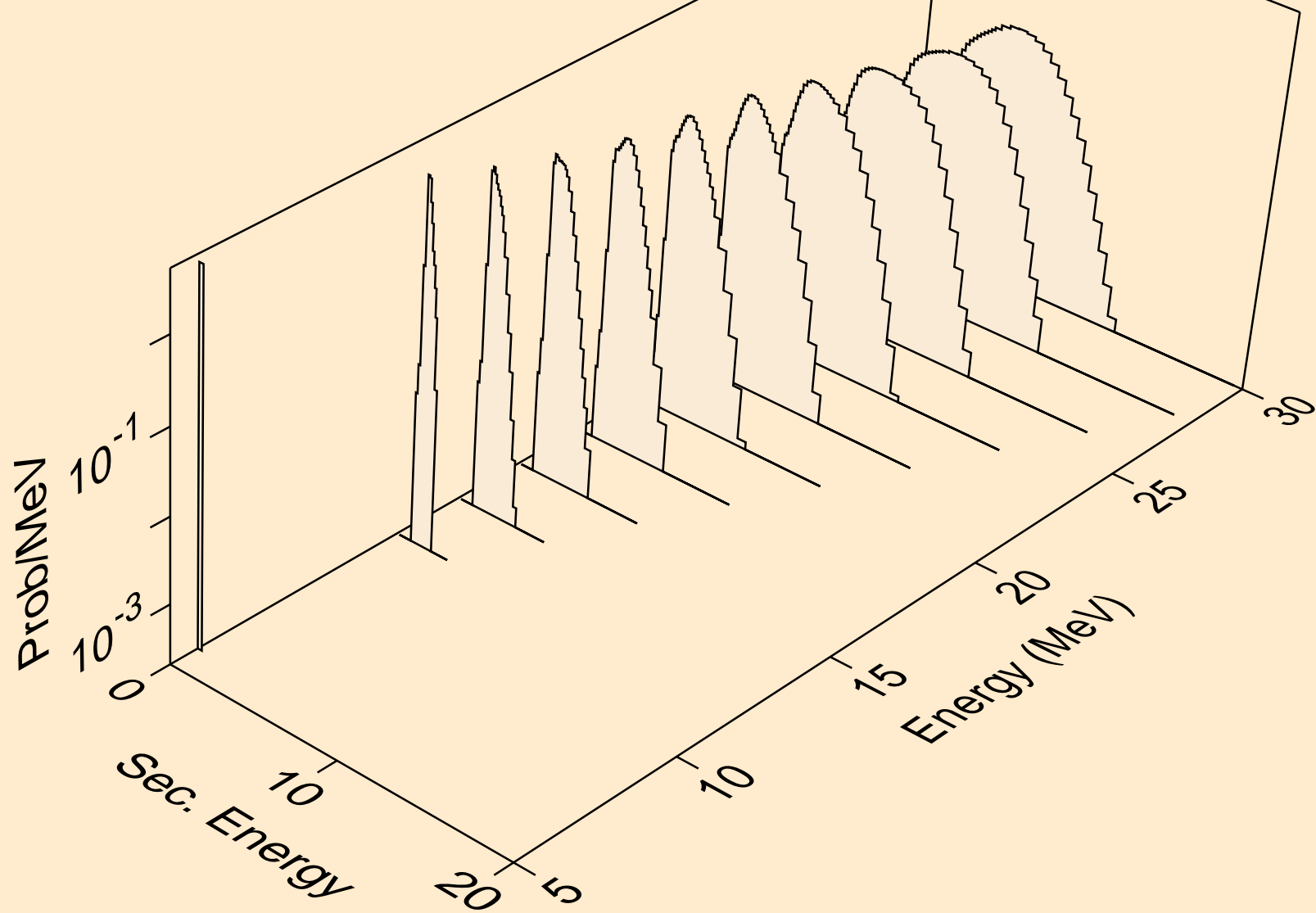




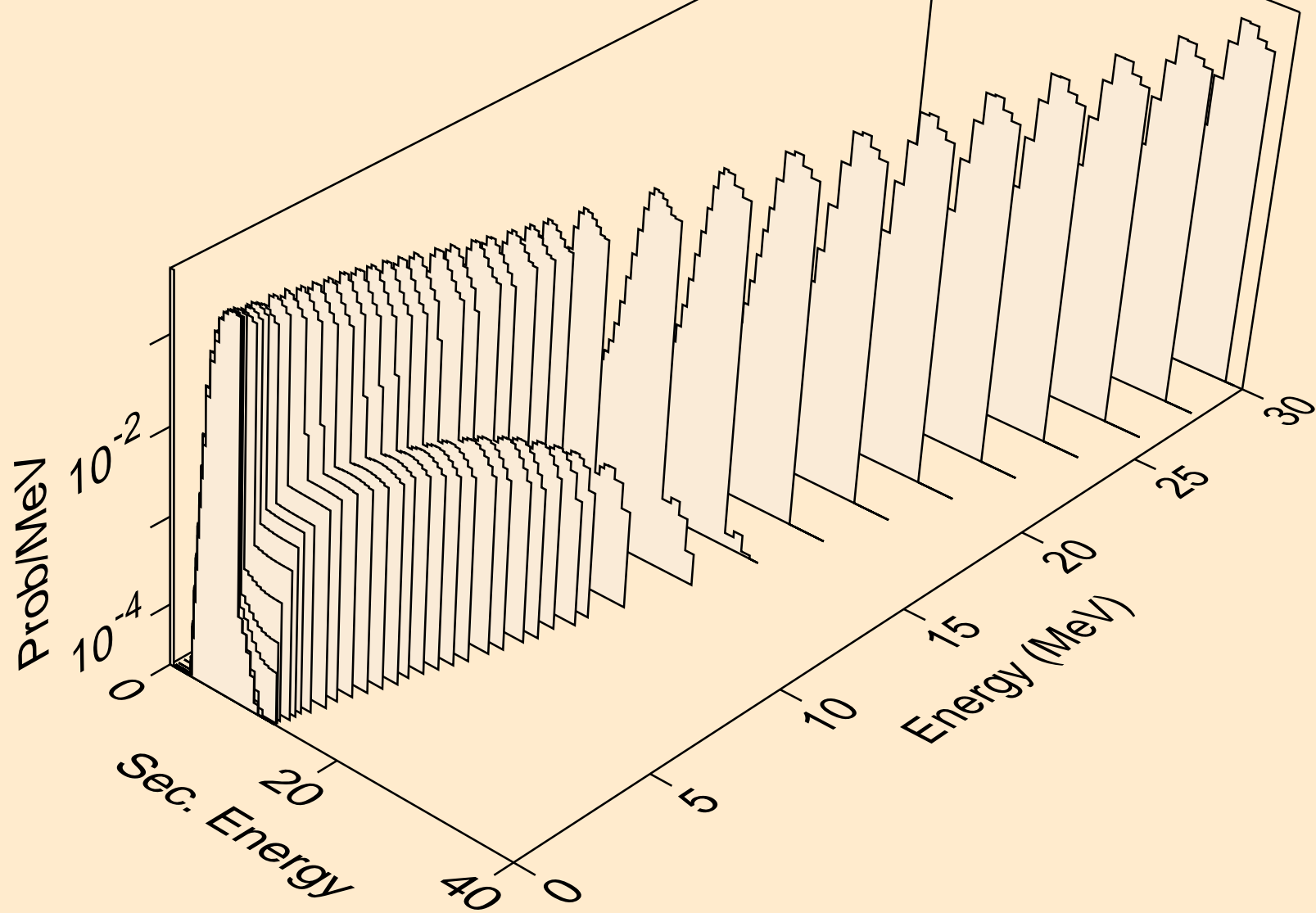
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



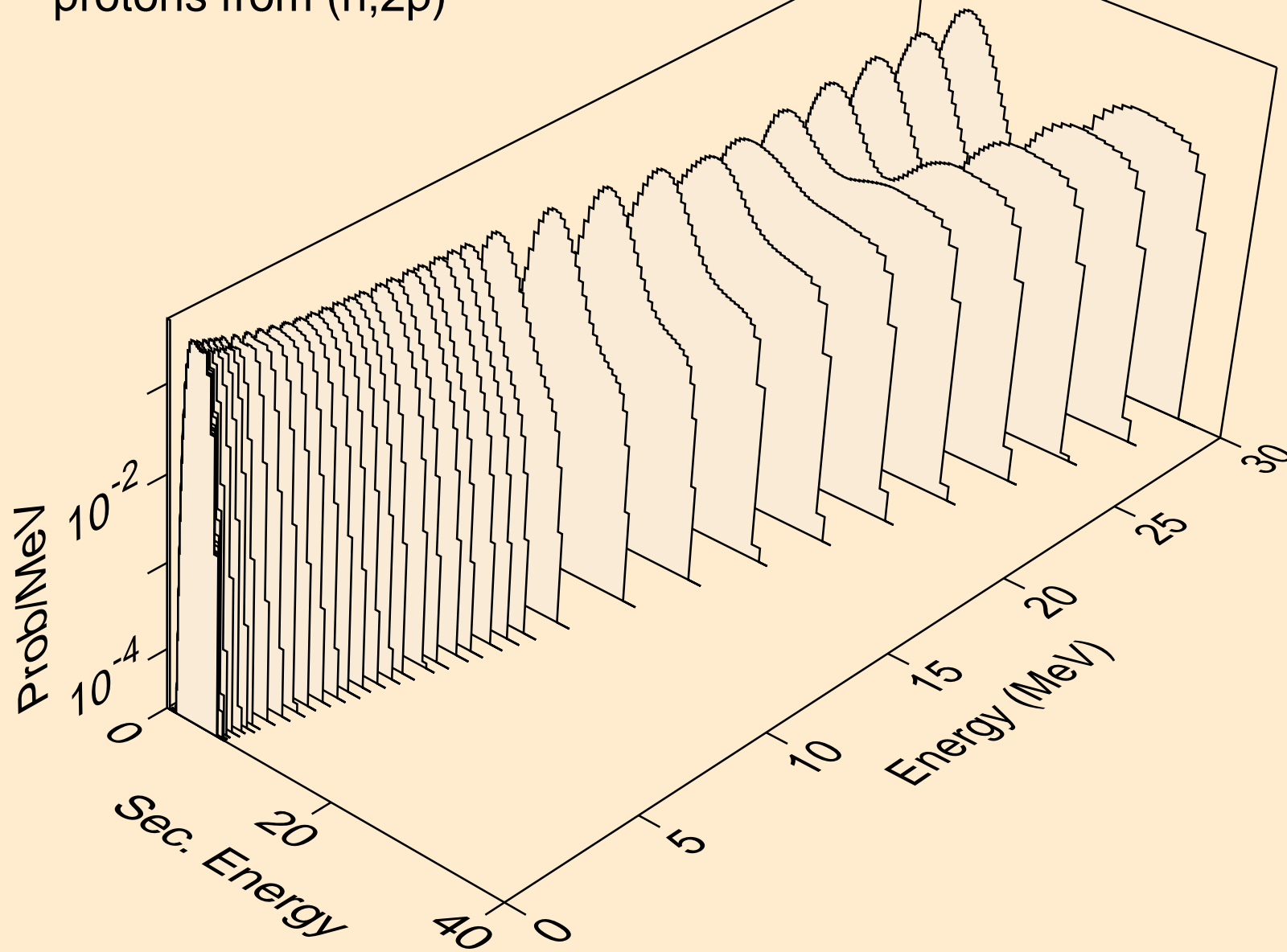
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



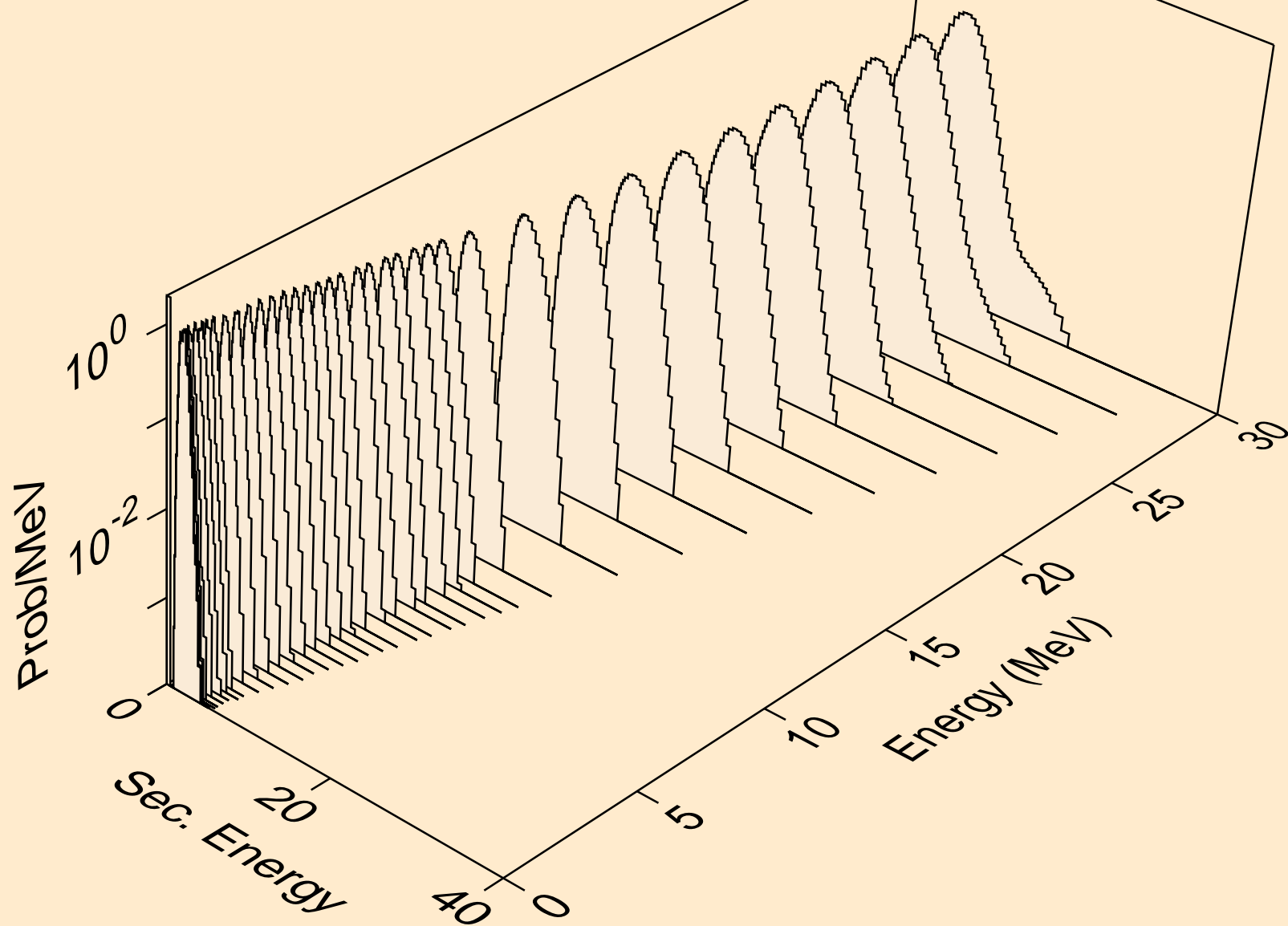
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



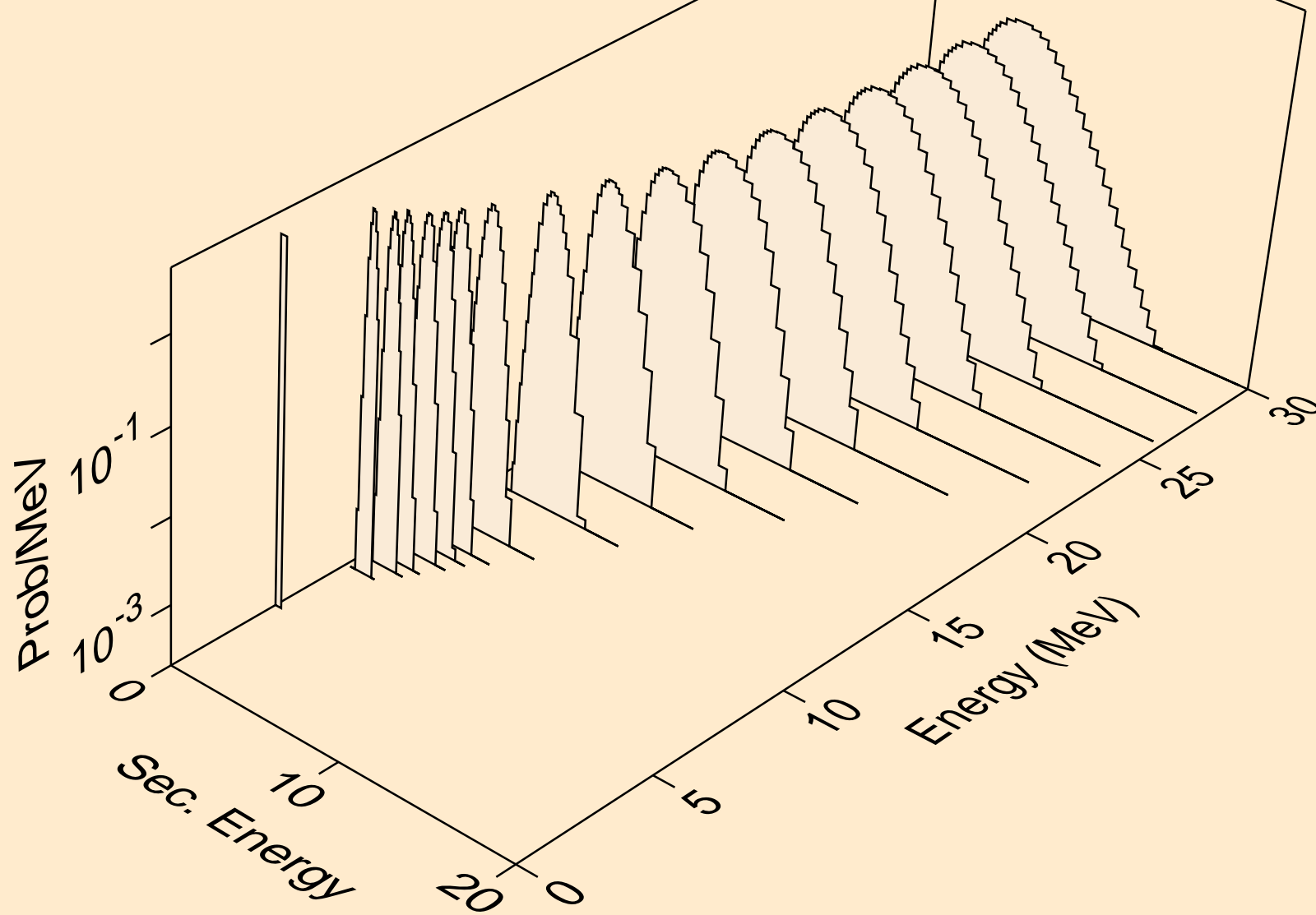
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2p)



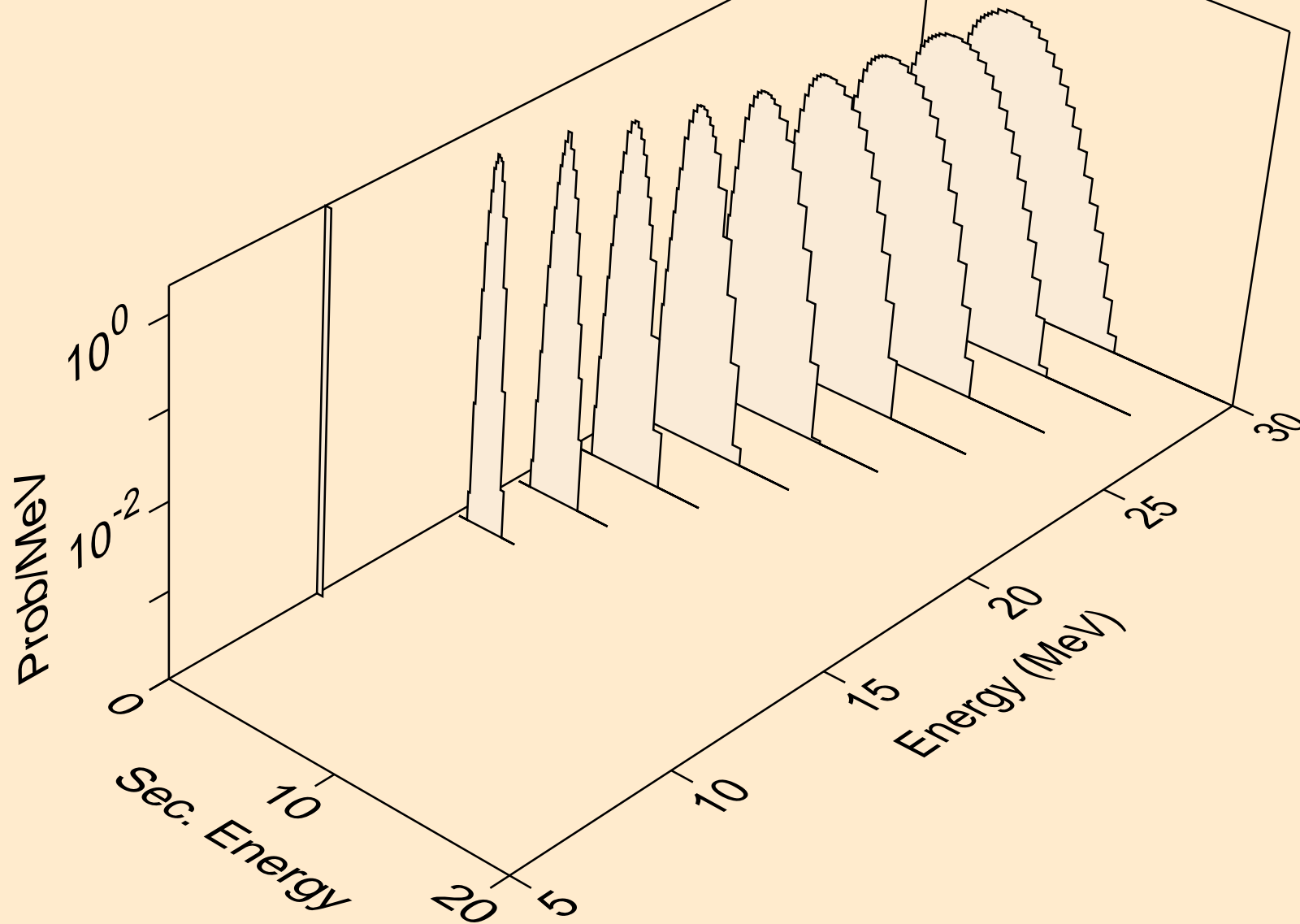
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,p)



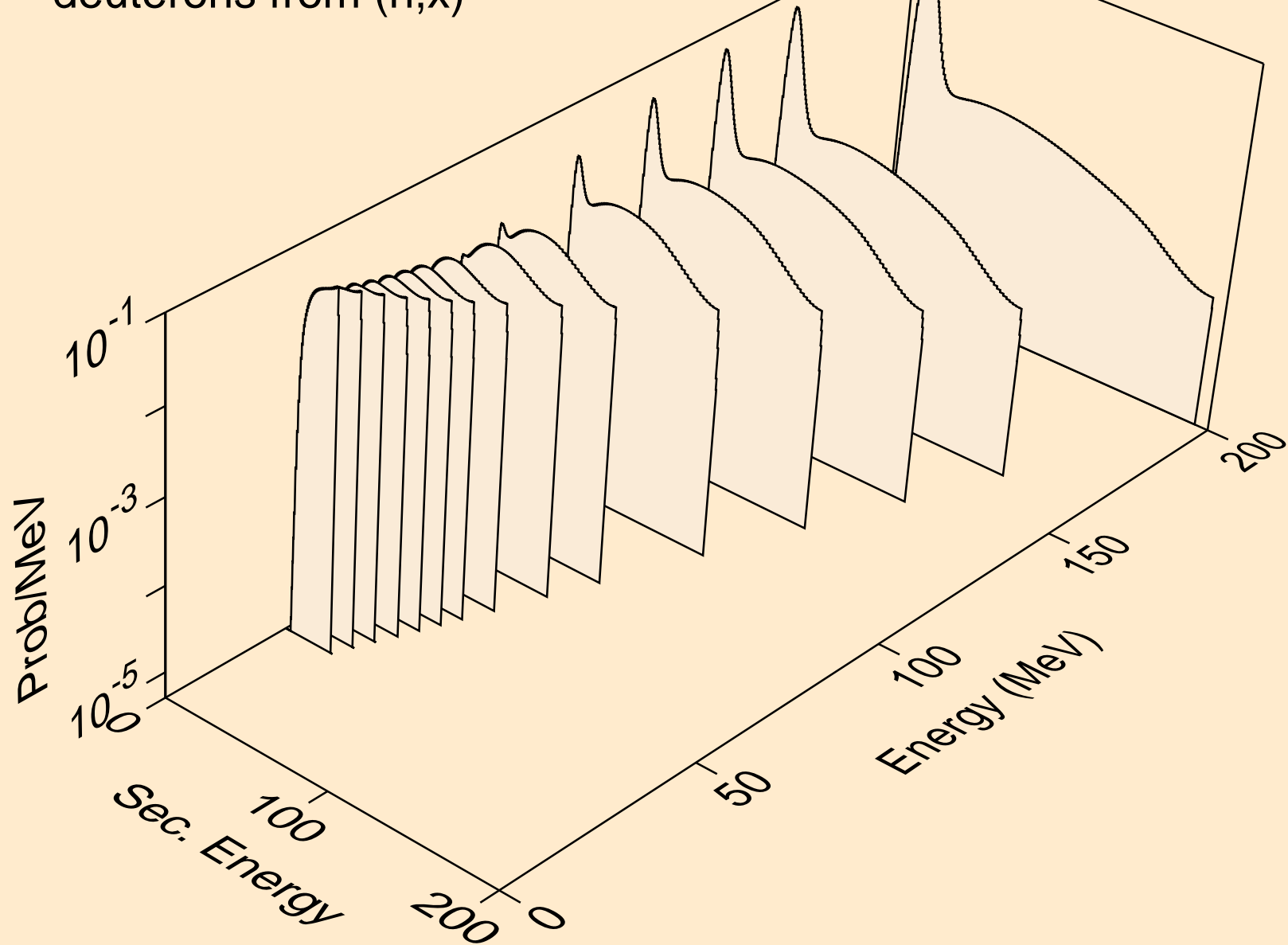
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)

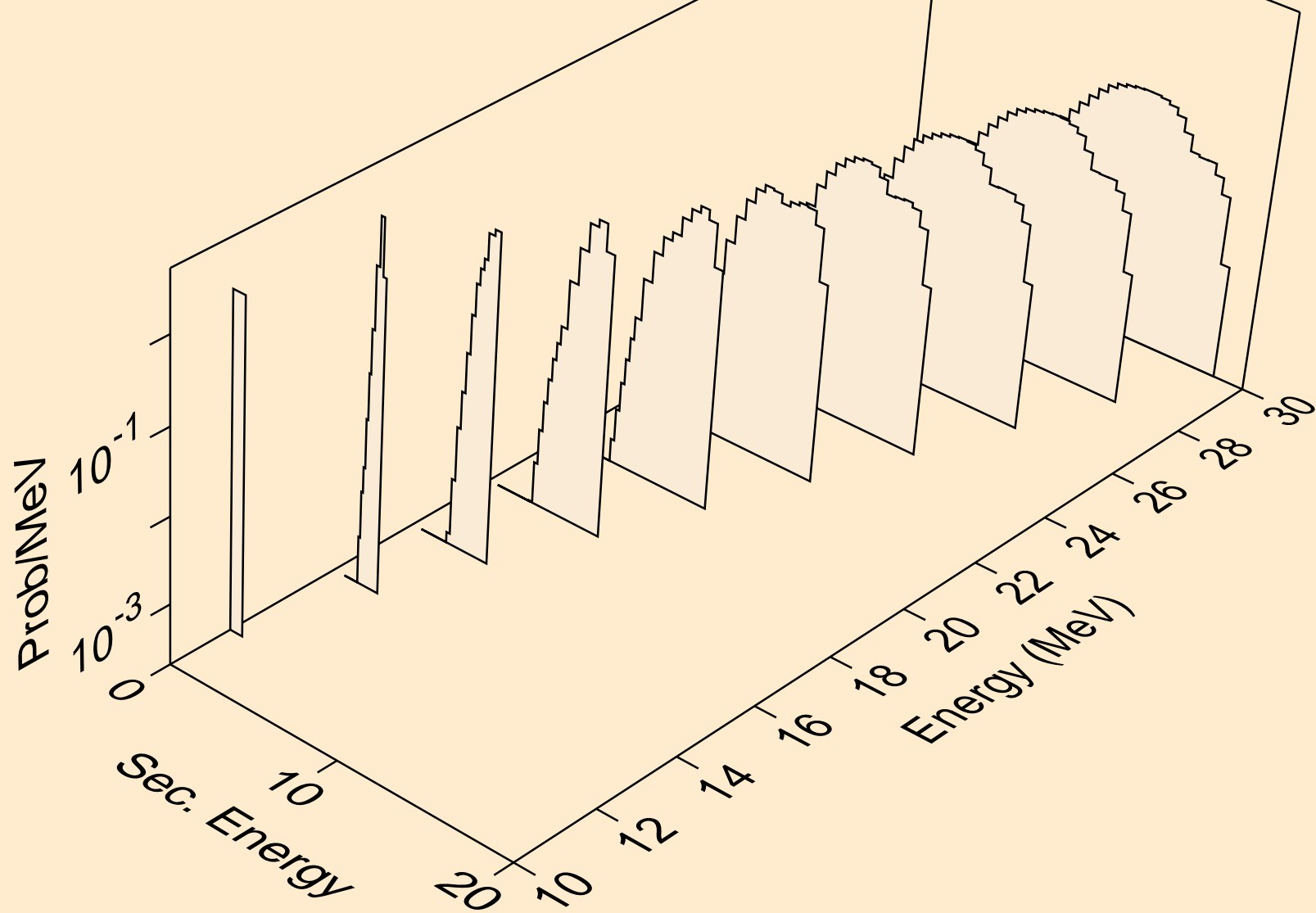


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

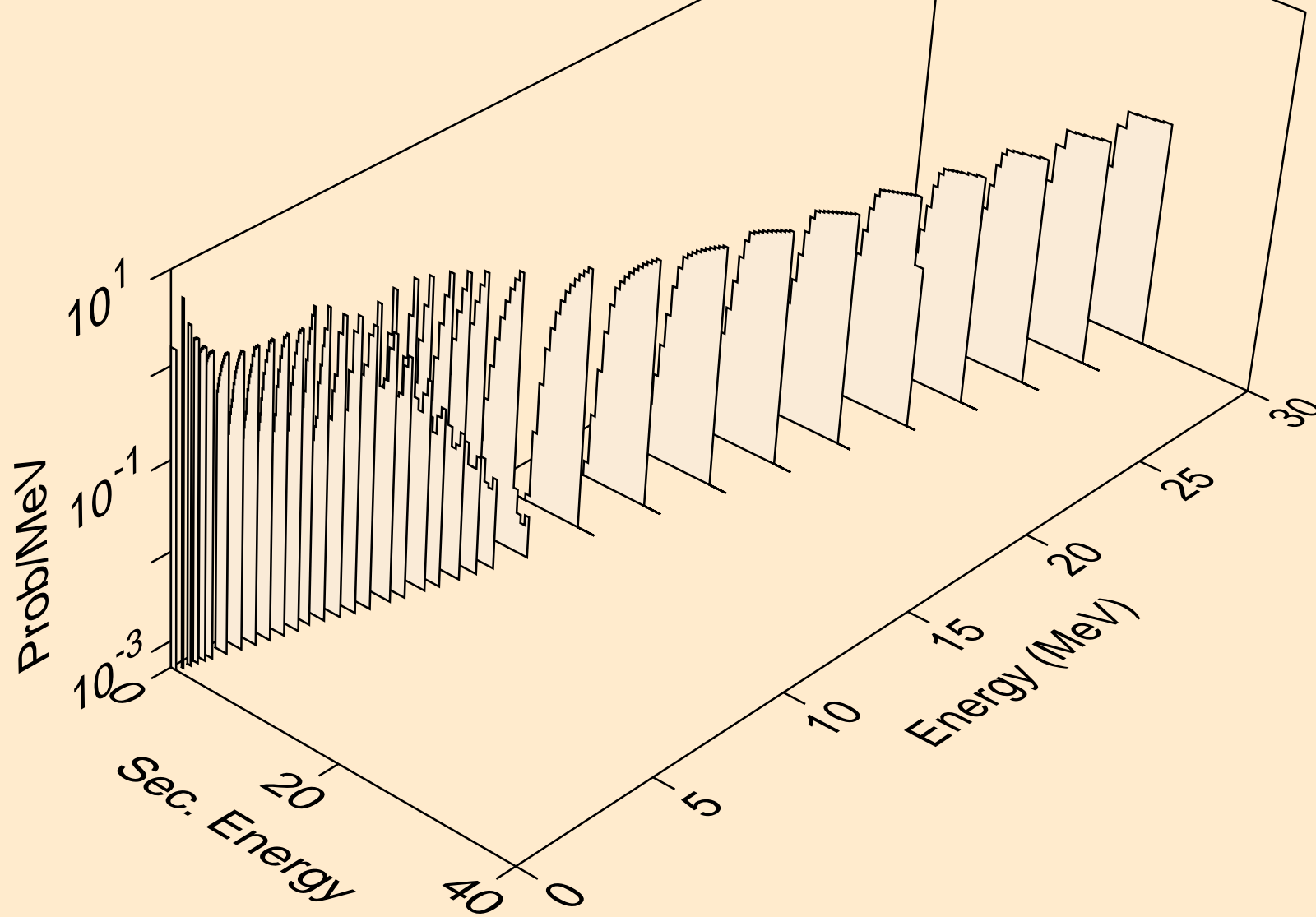




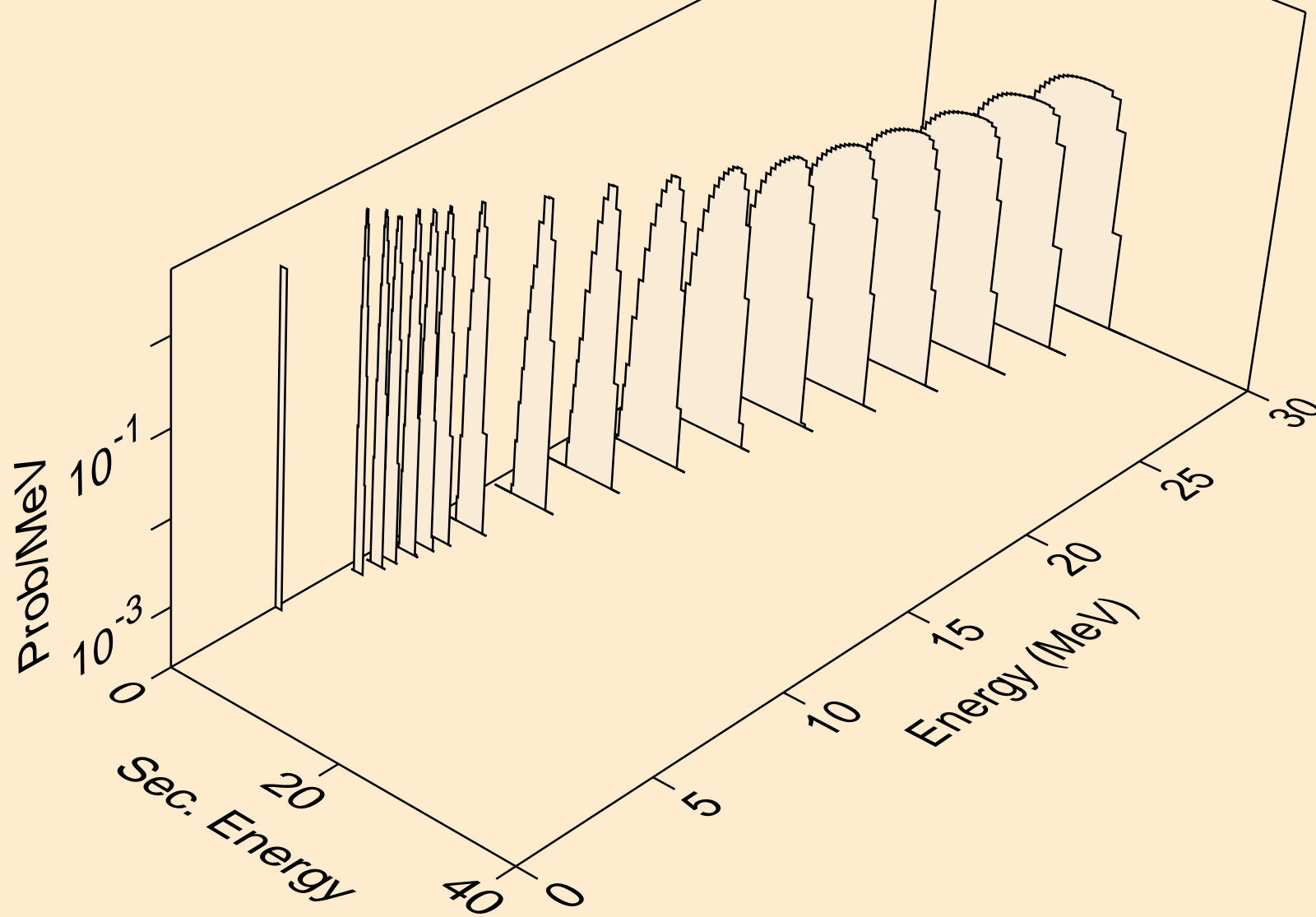
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



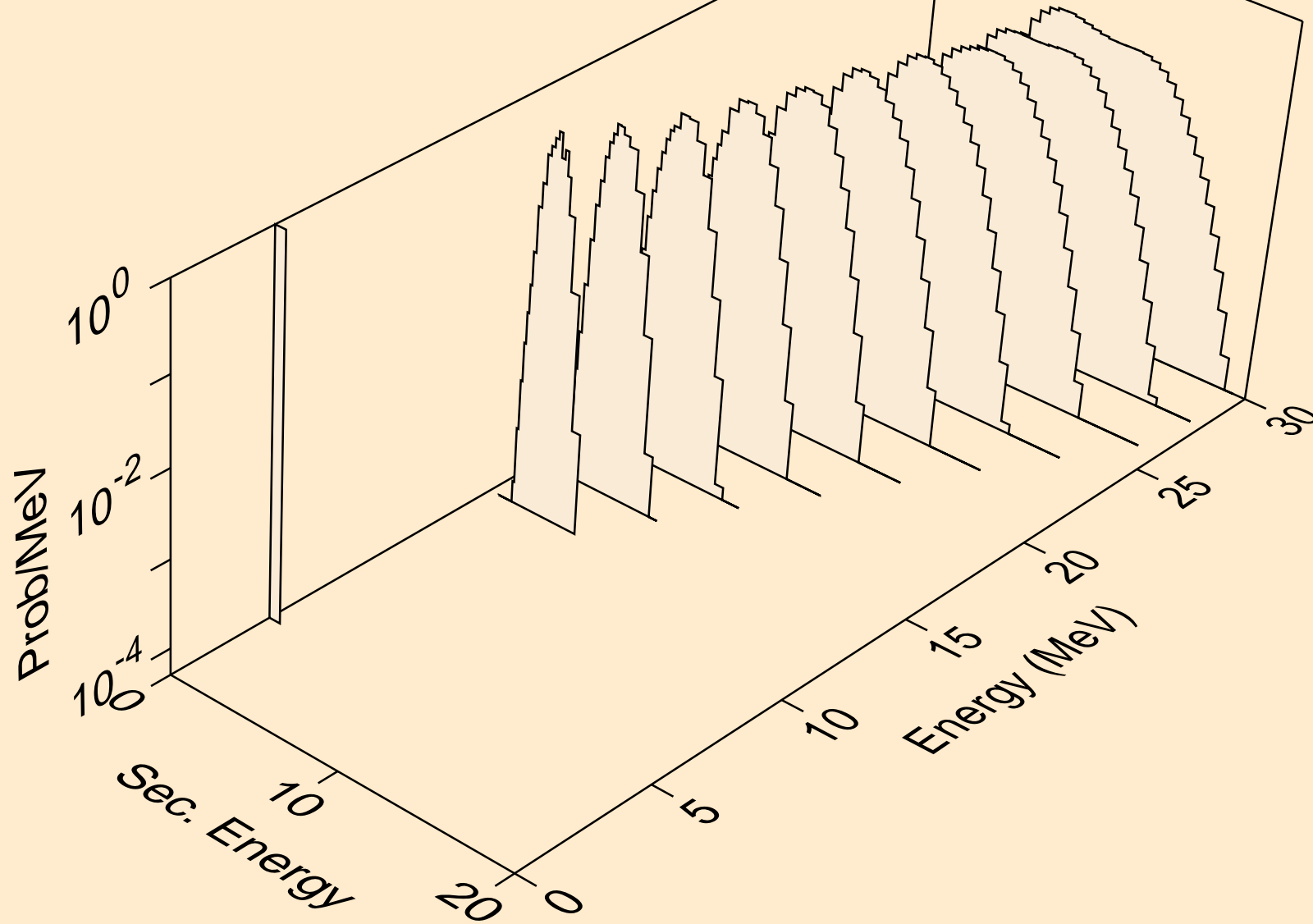
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



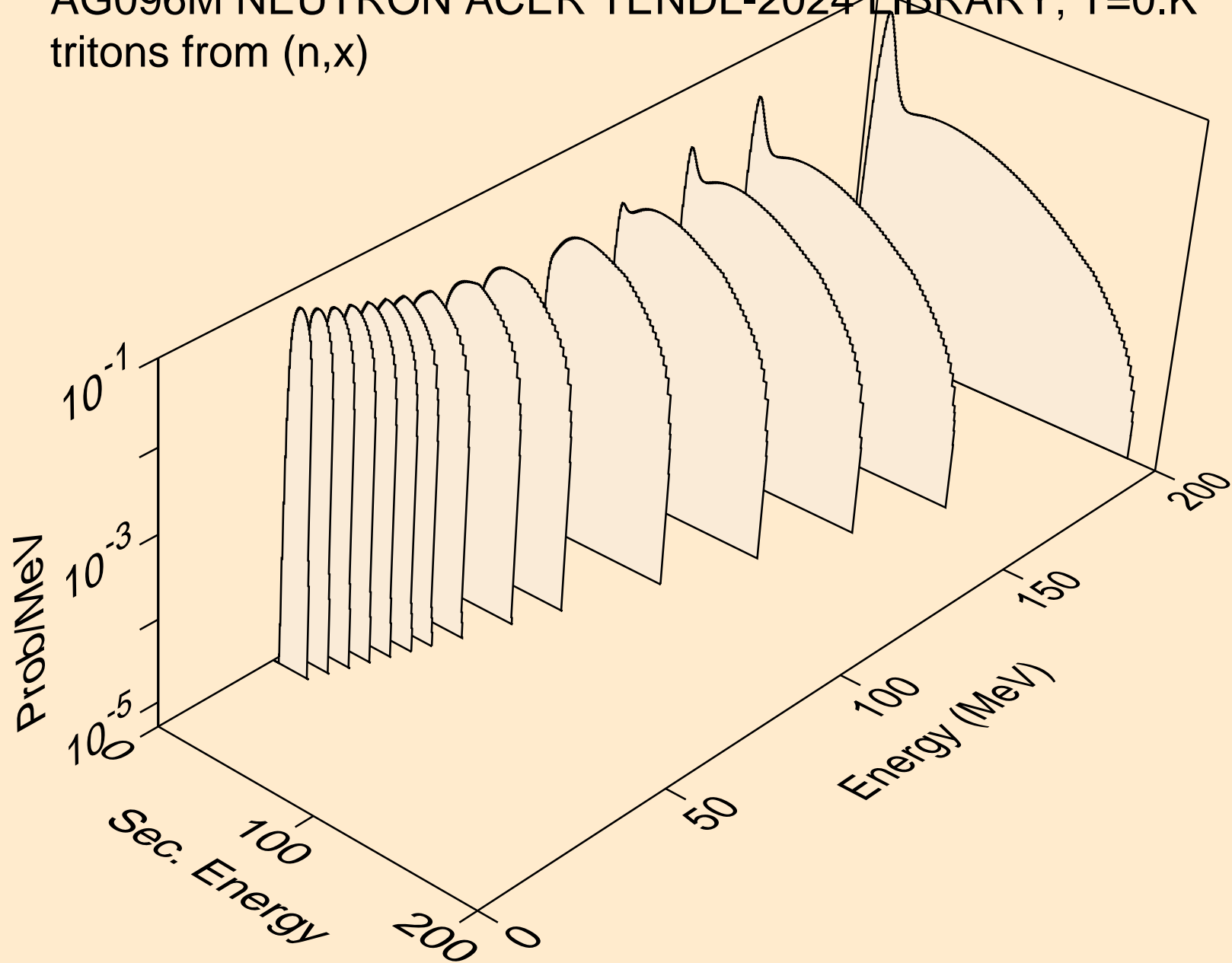
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



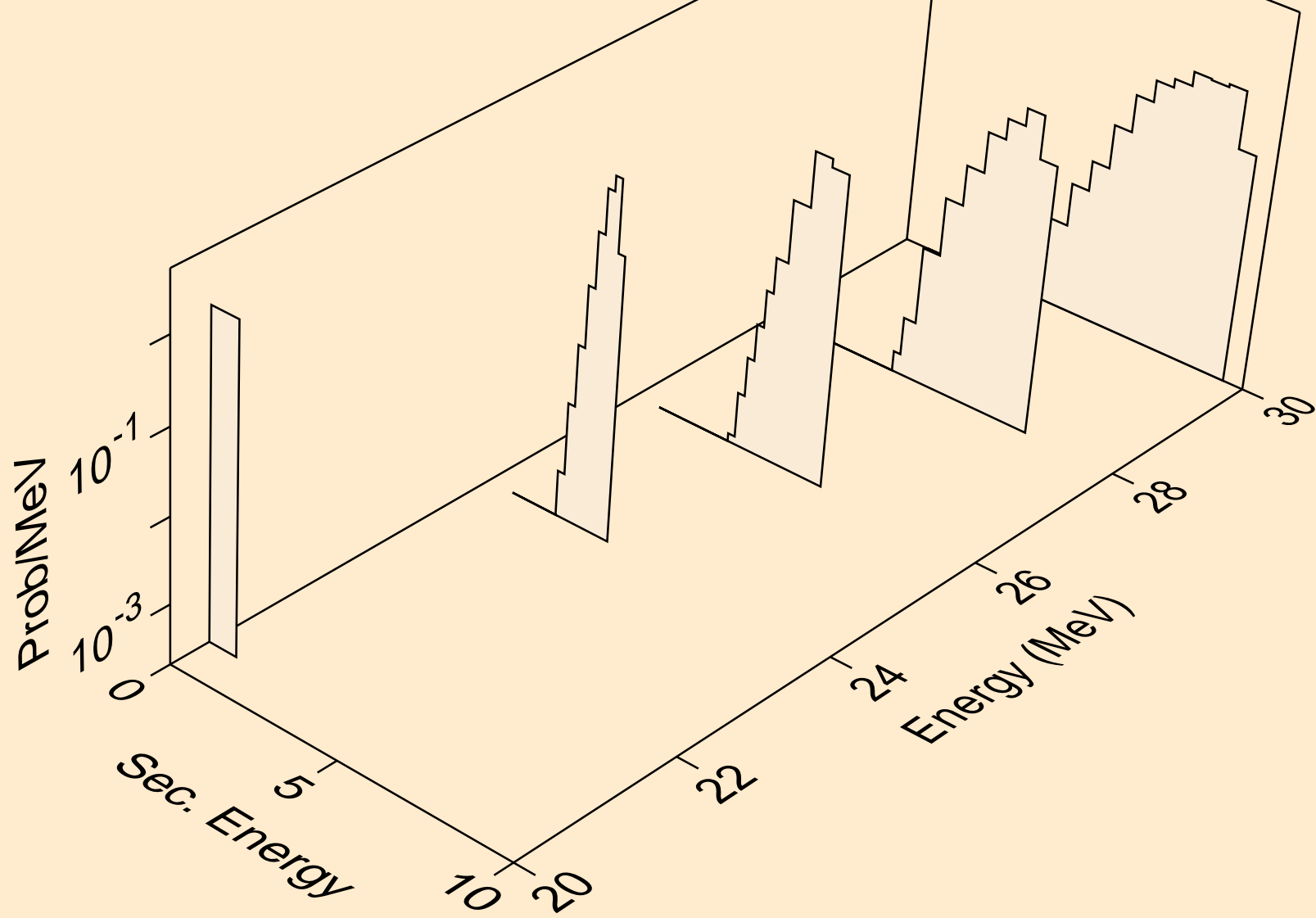
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)



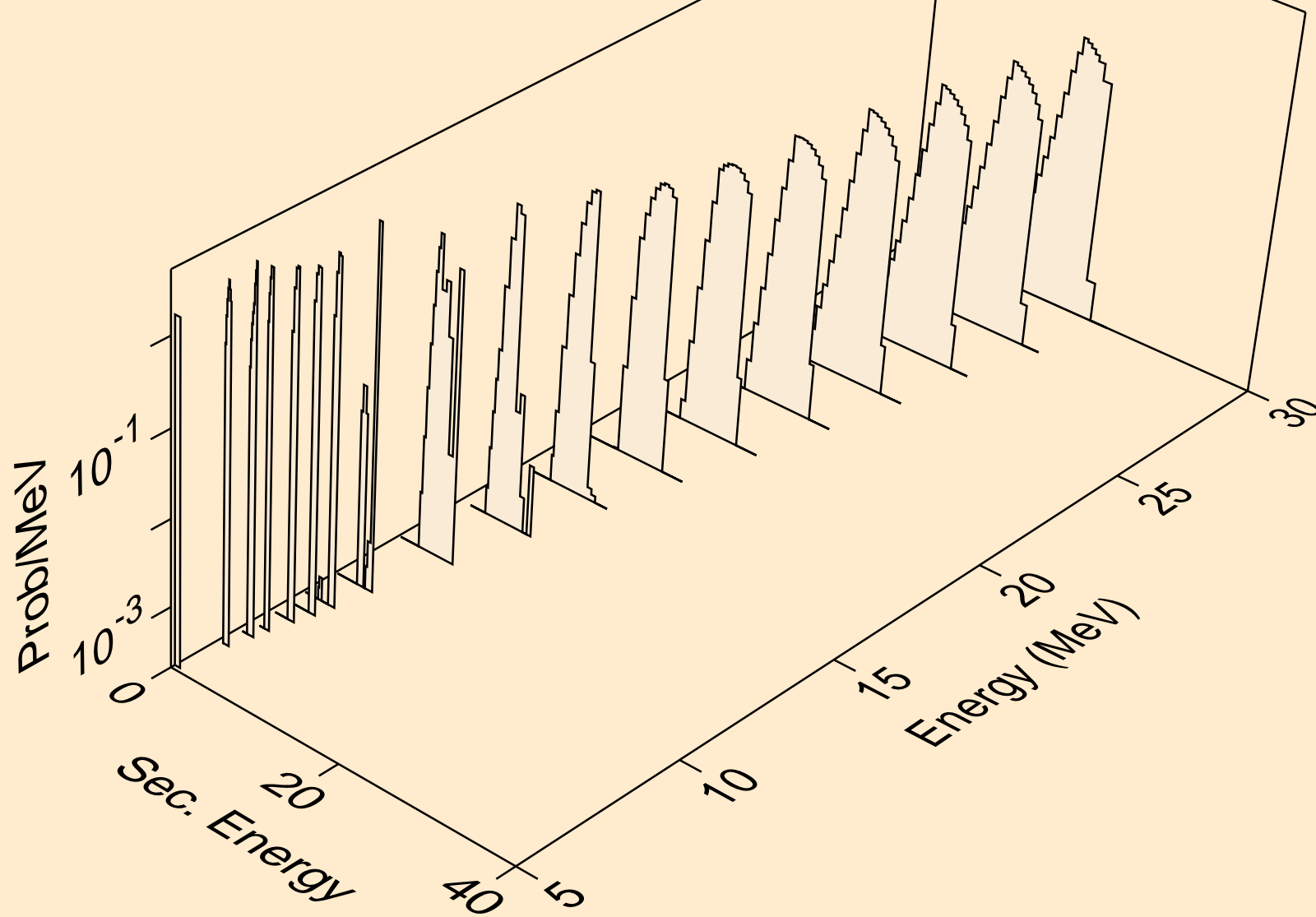
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



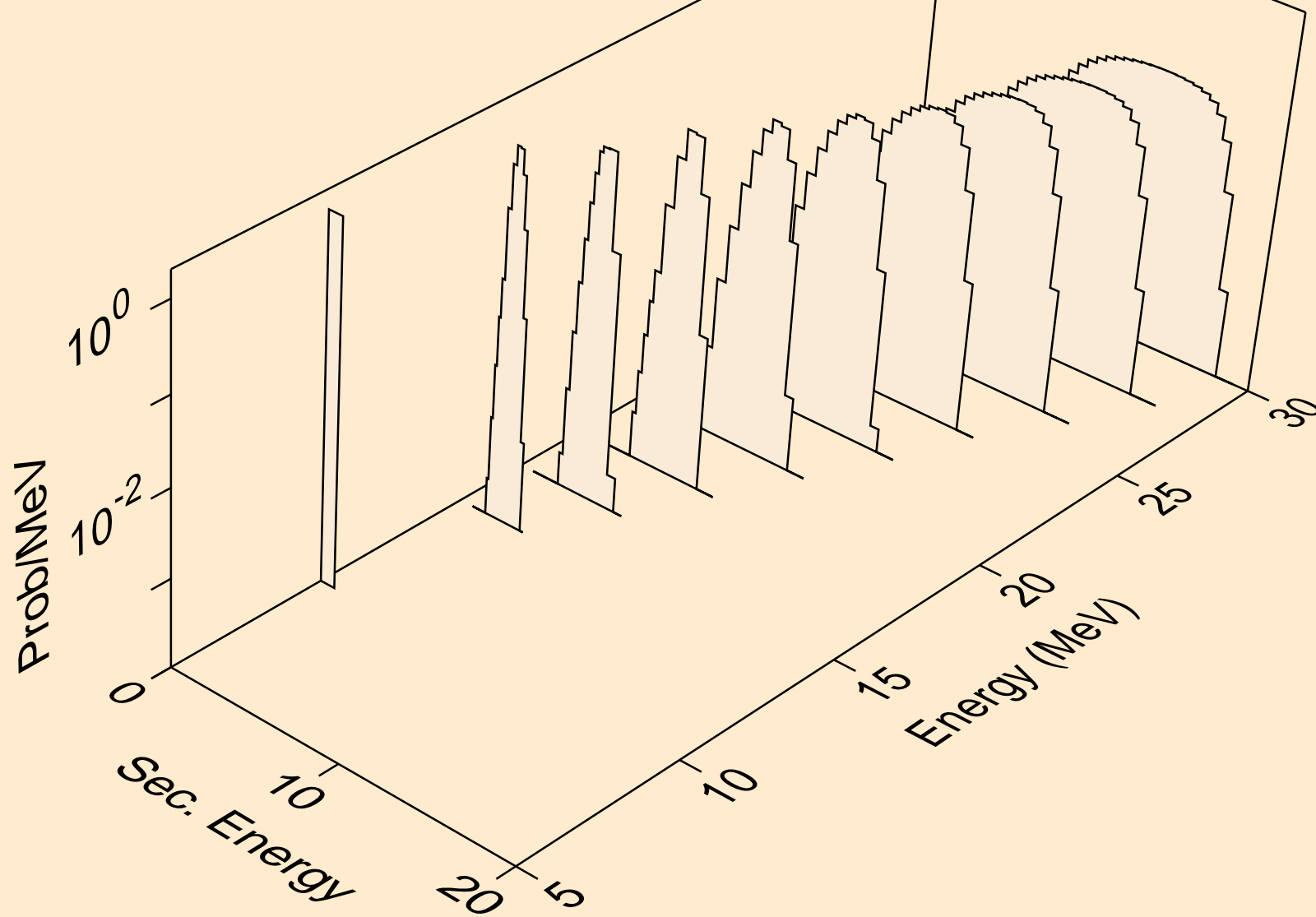
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)

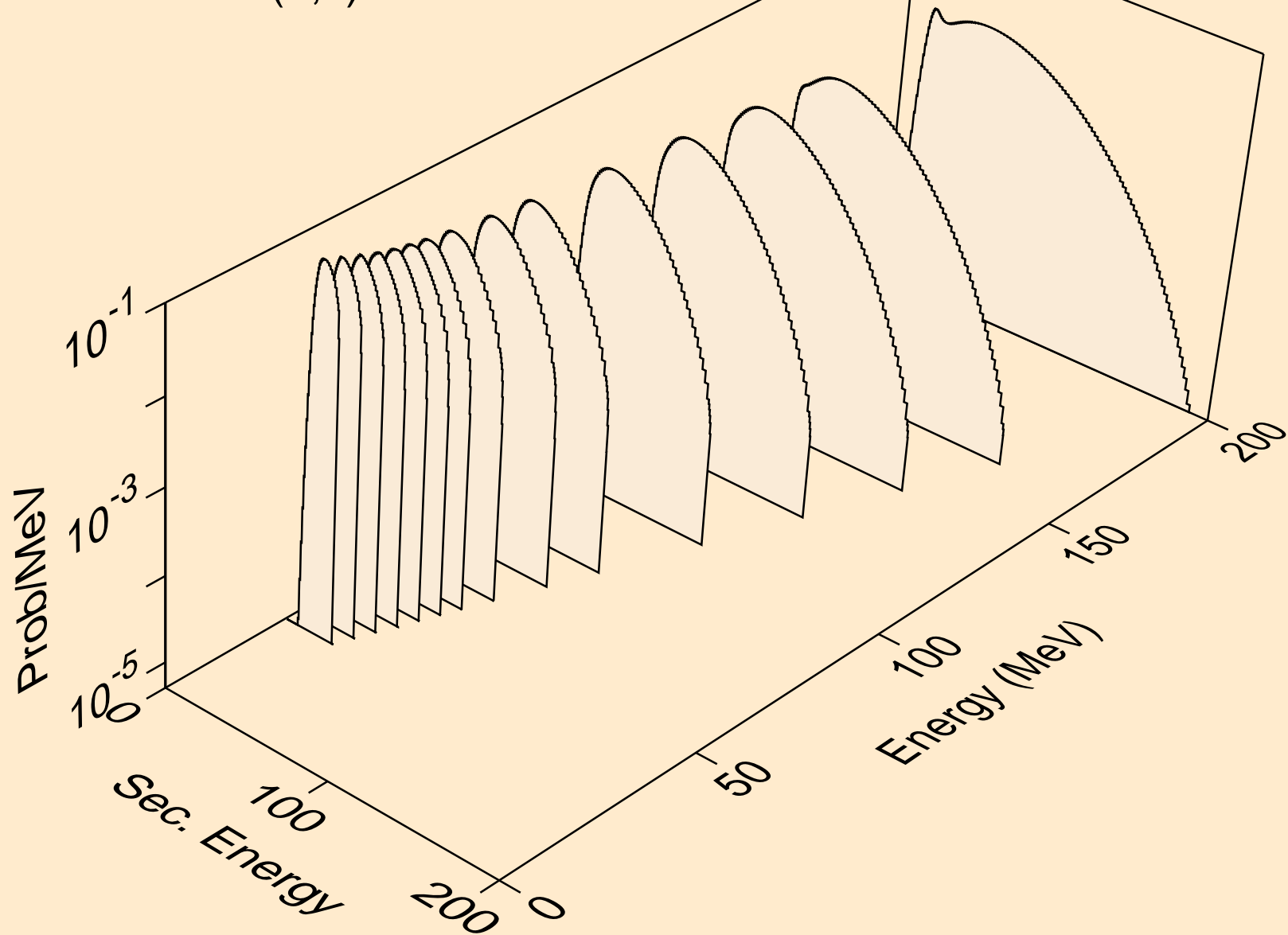


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)

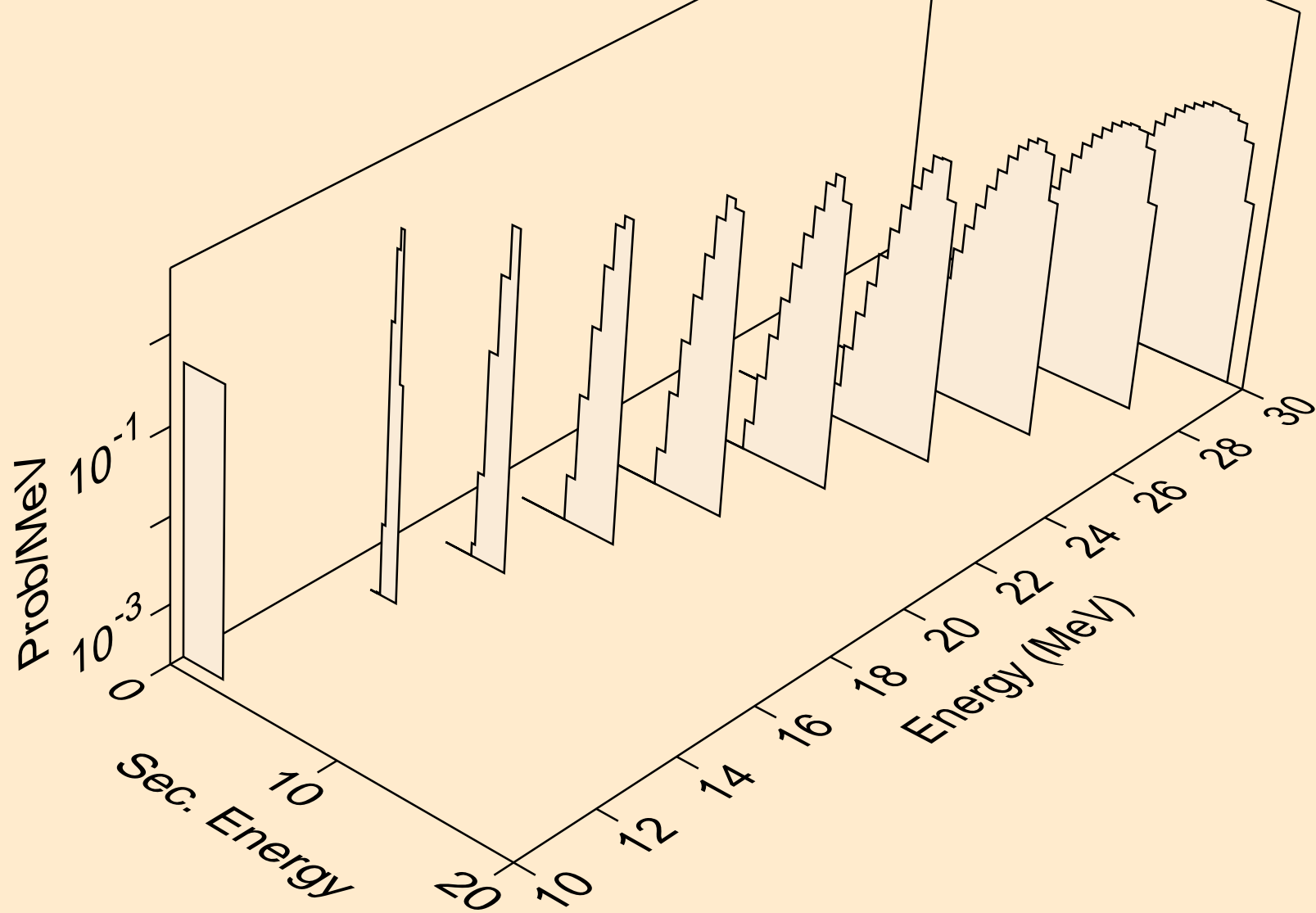




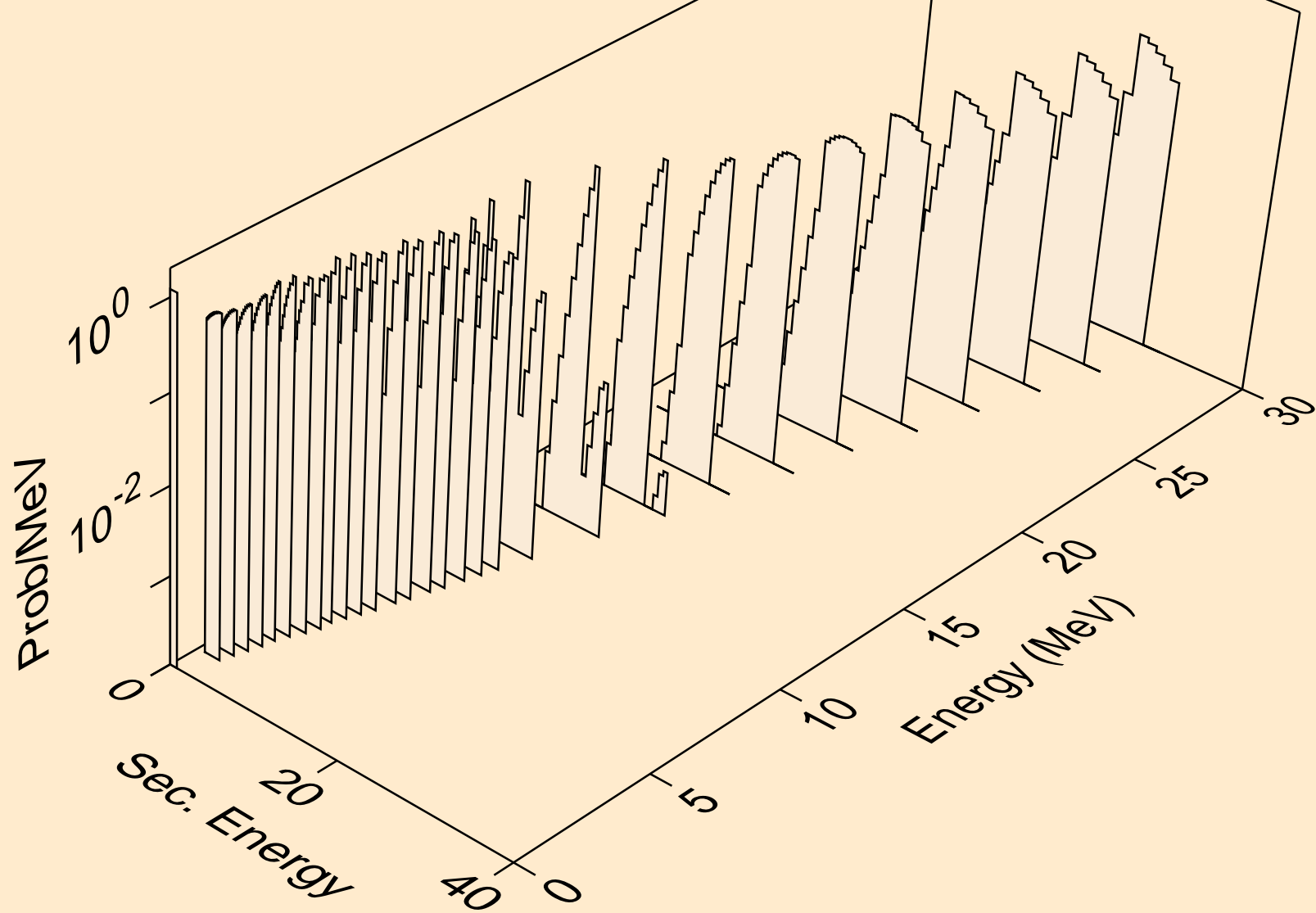
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



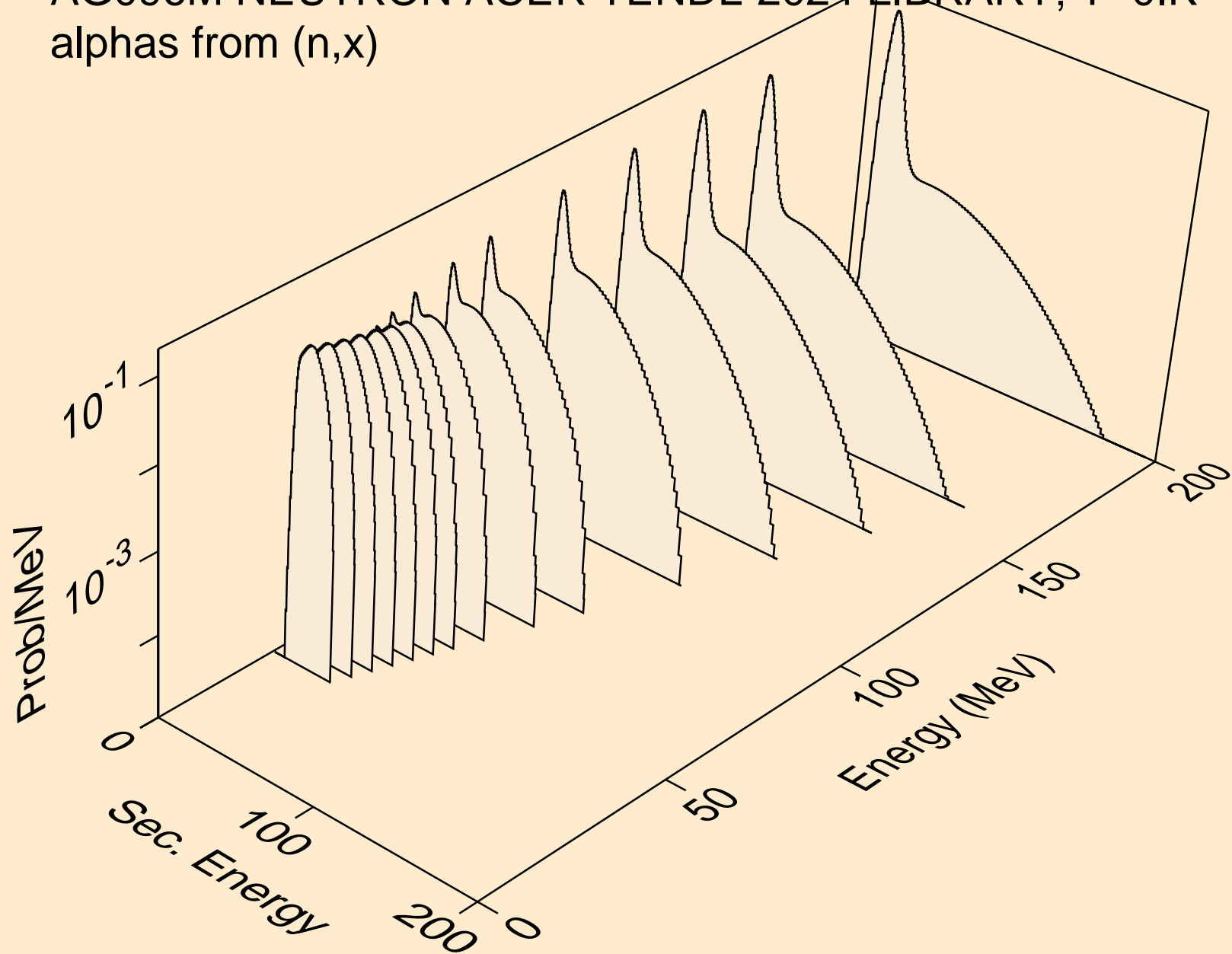
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



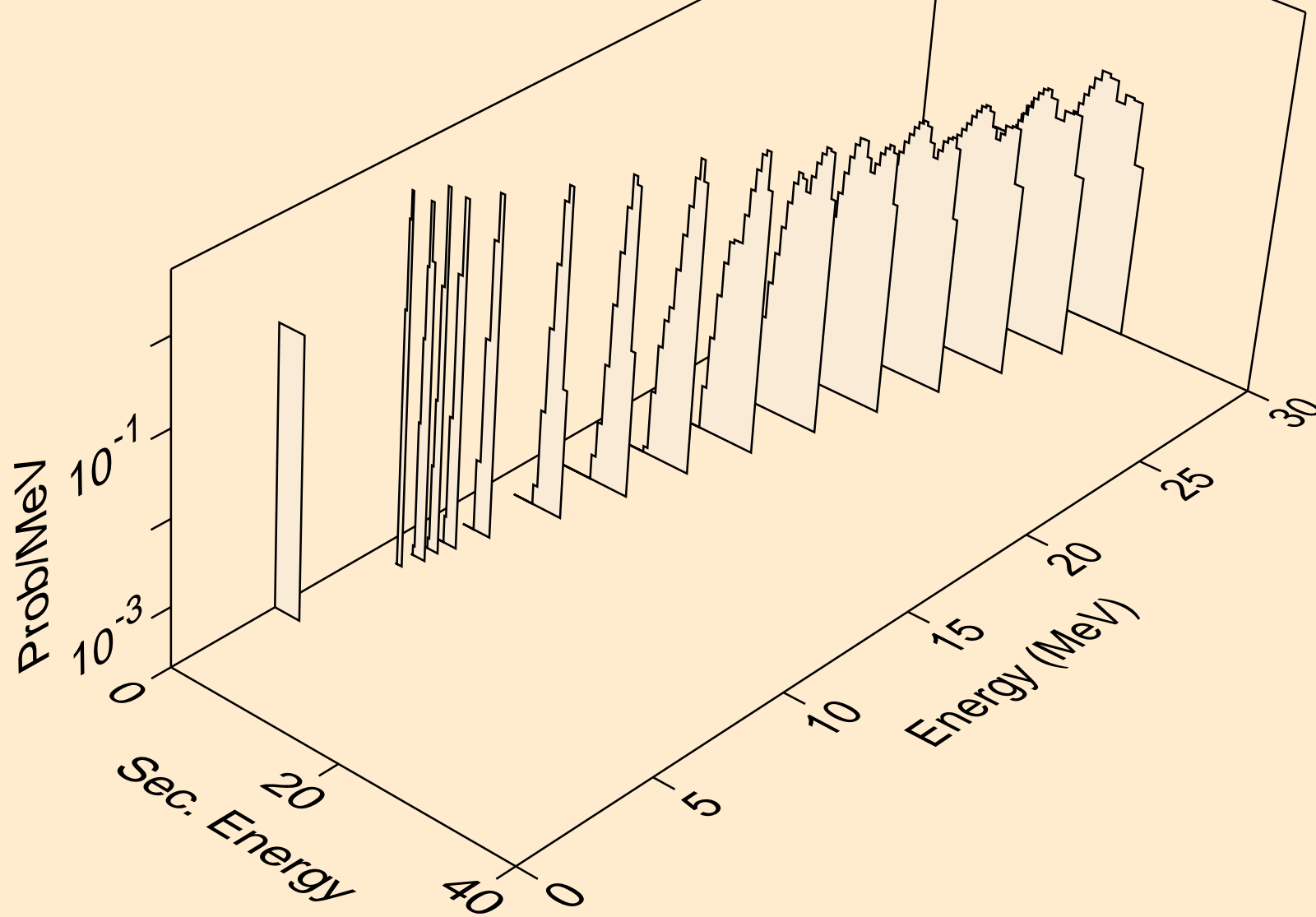
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,he3)



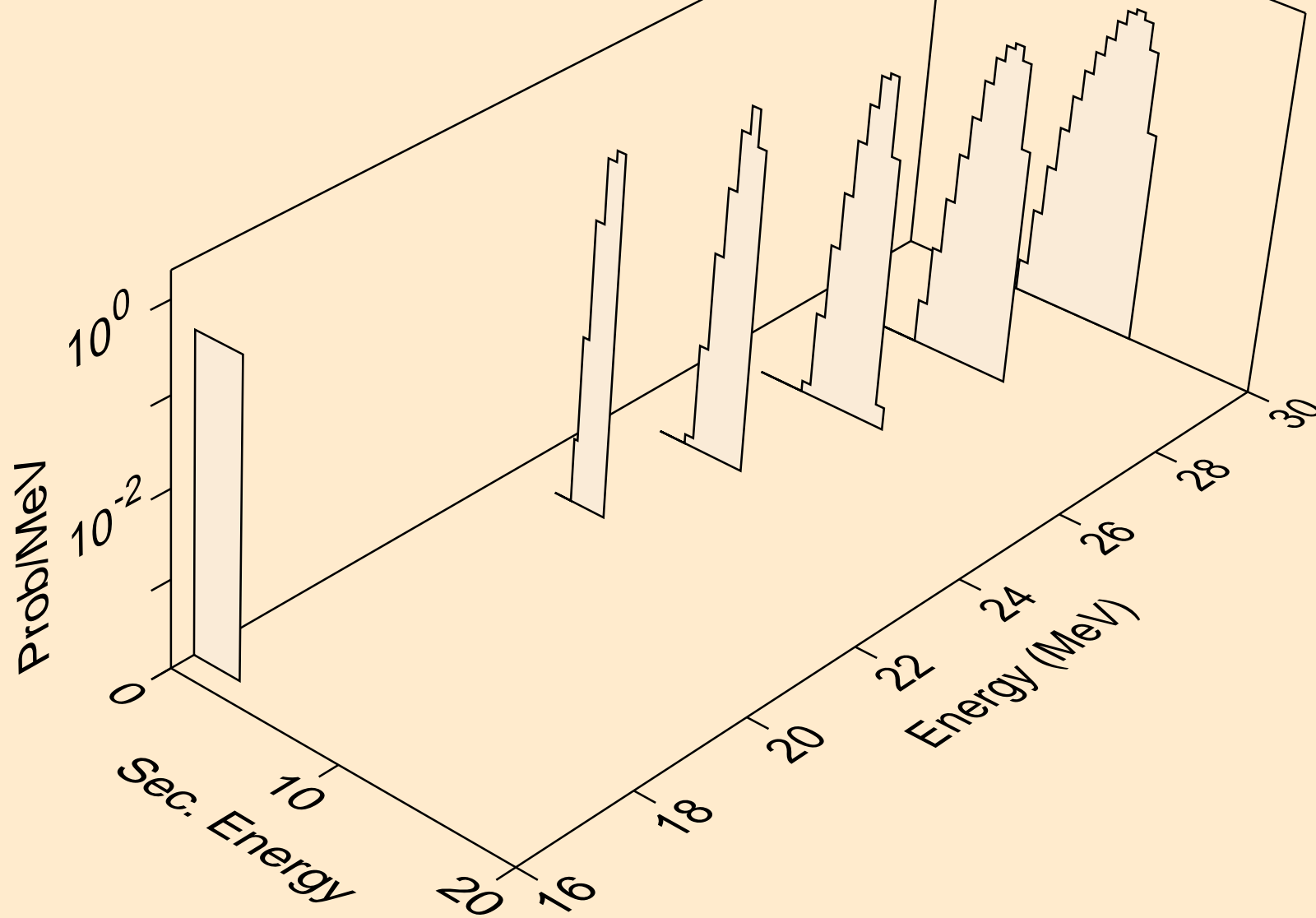
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



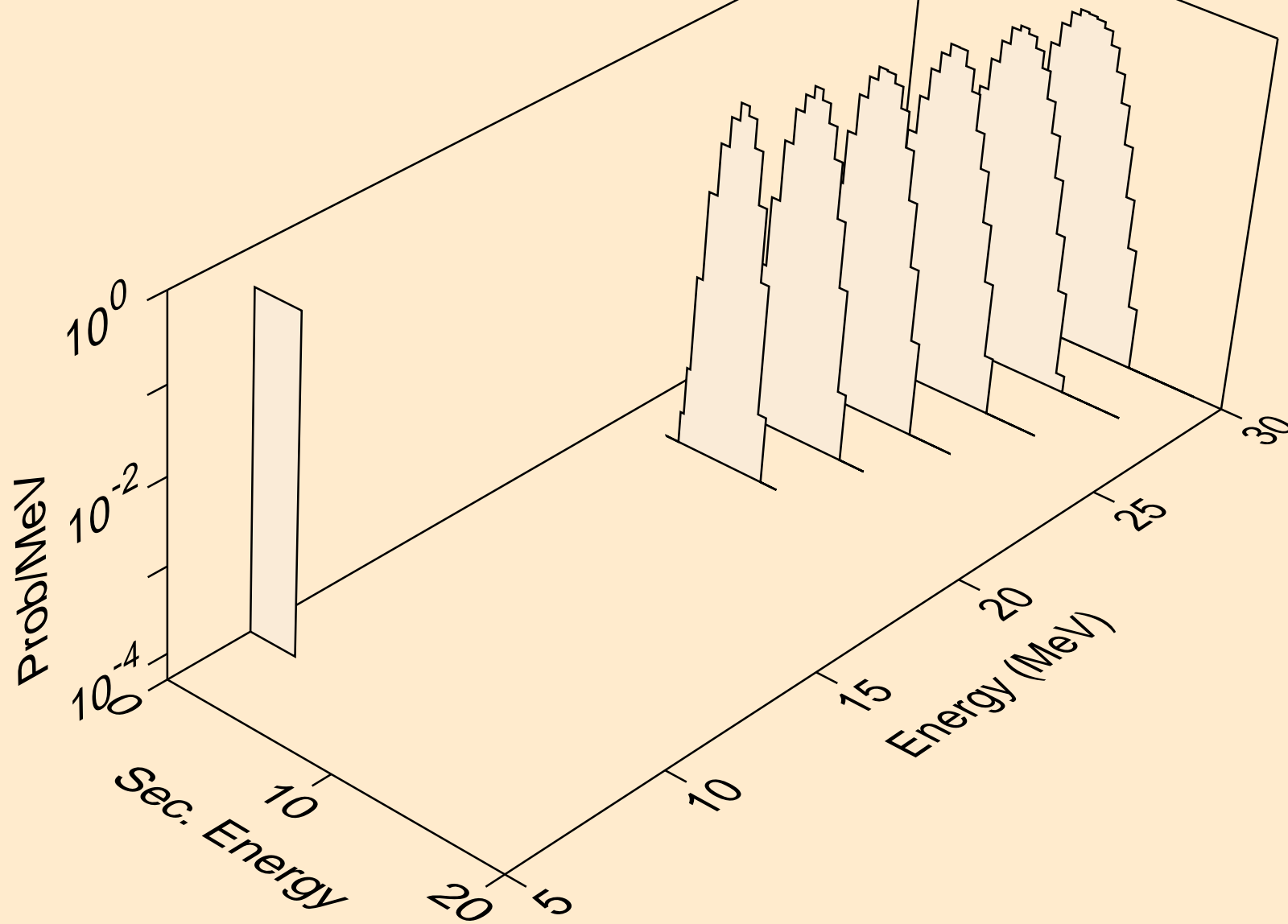
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



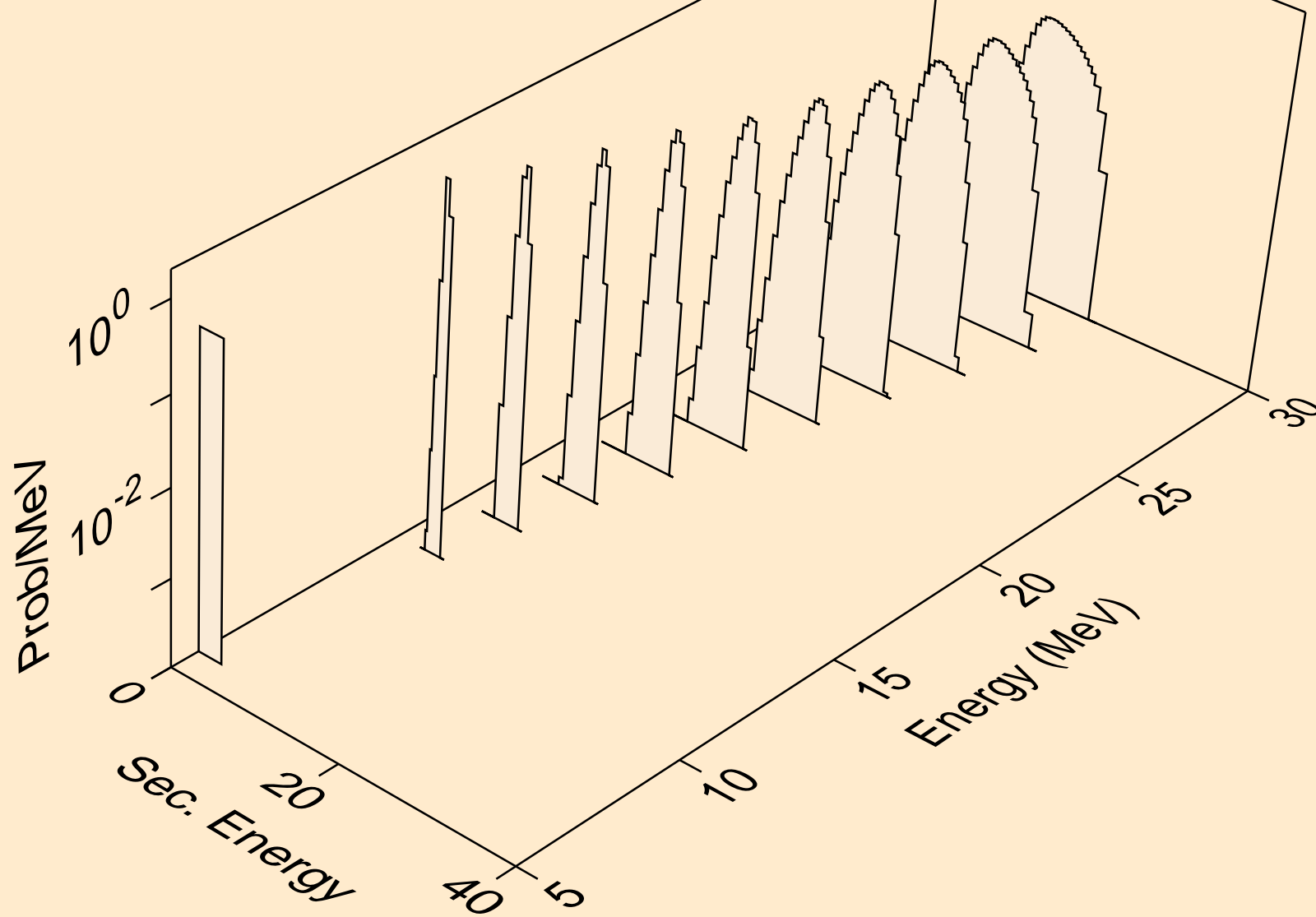
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a

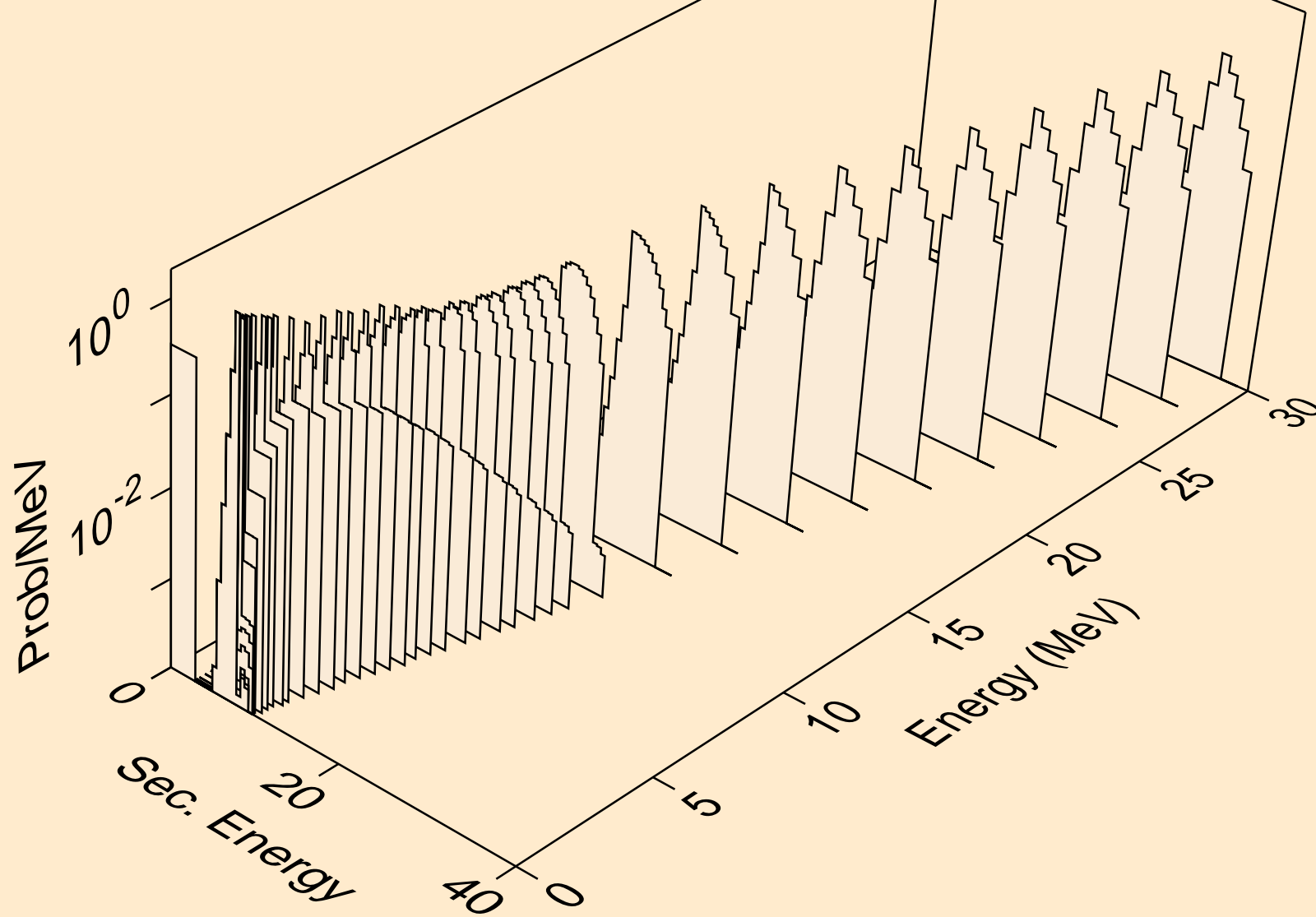


AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)

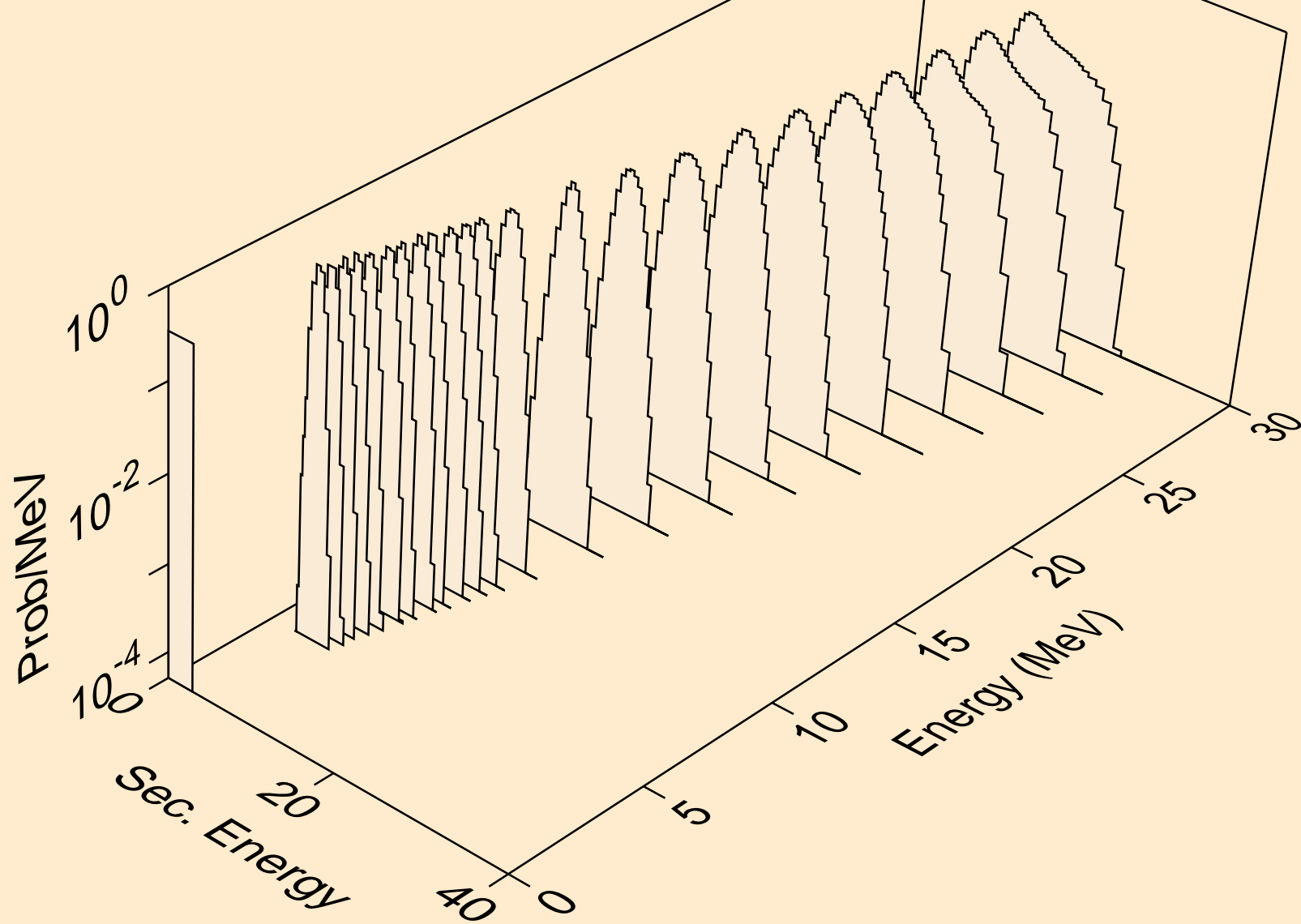




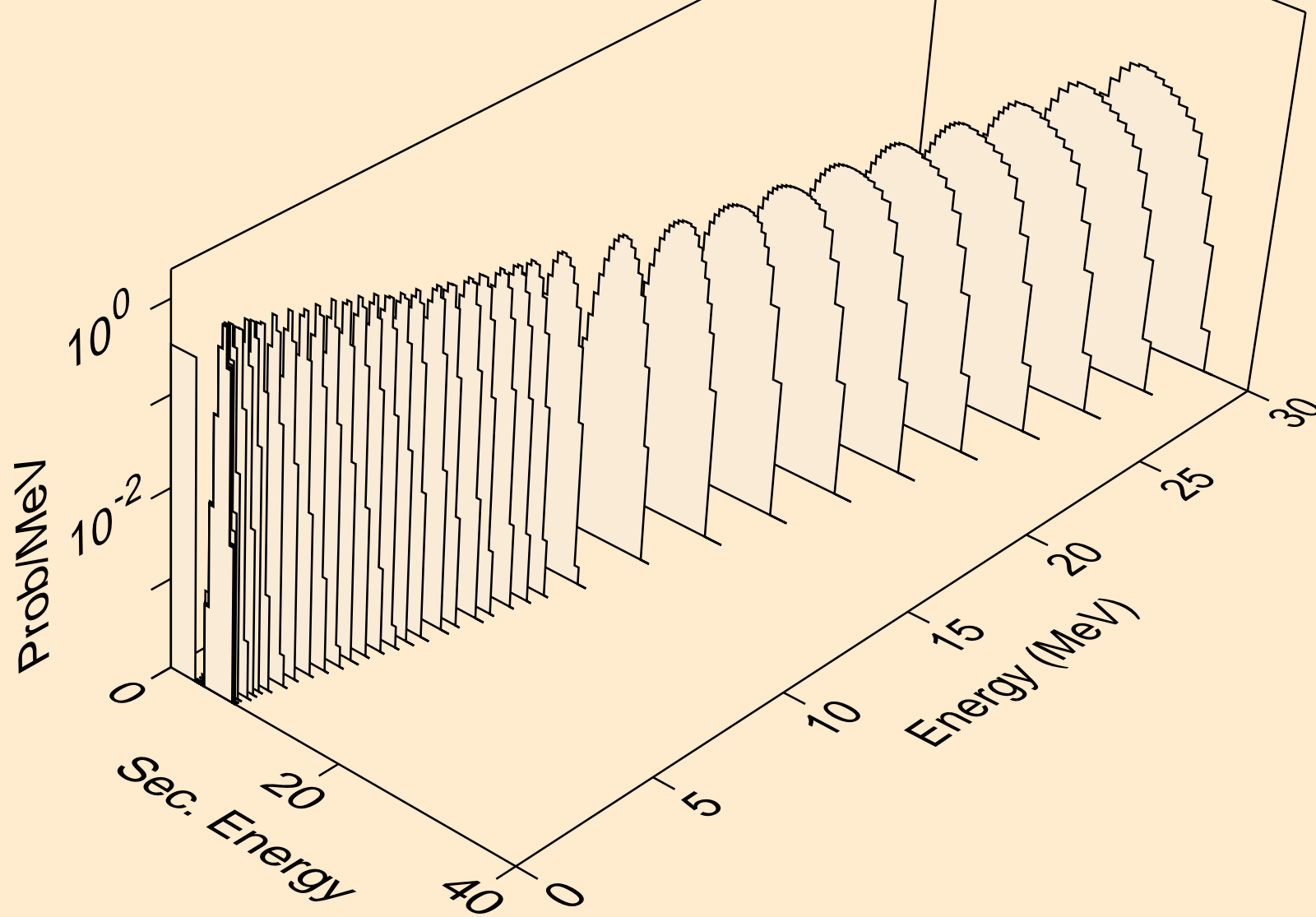
AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



AG096M NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

