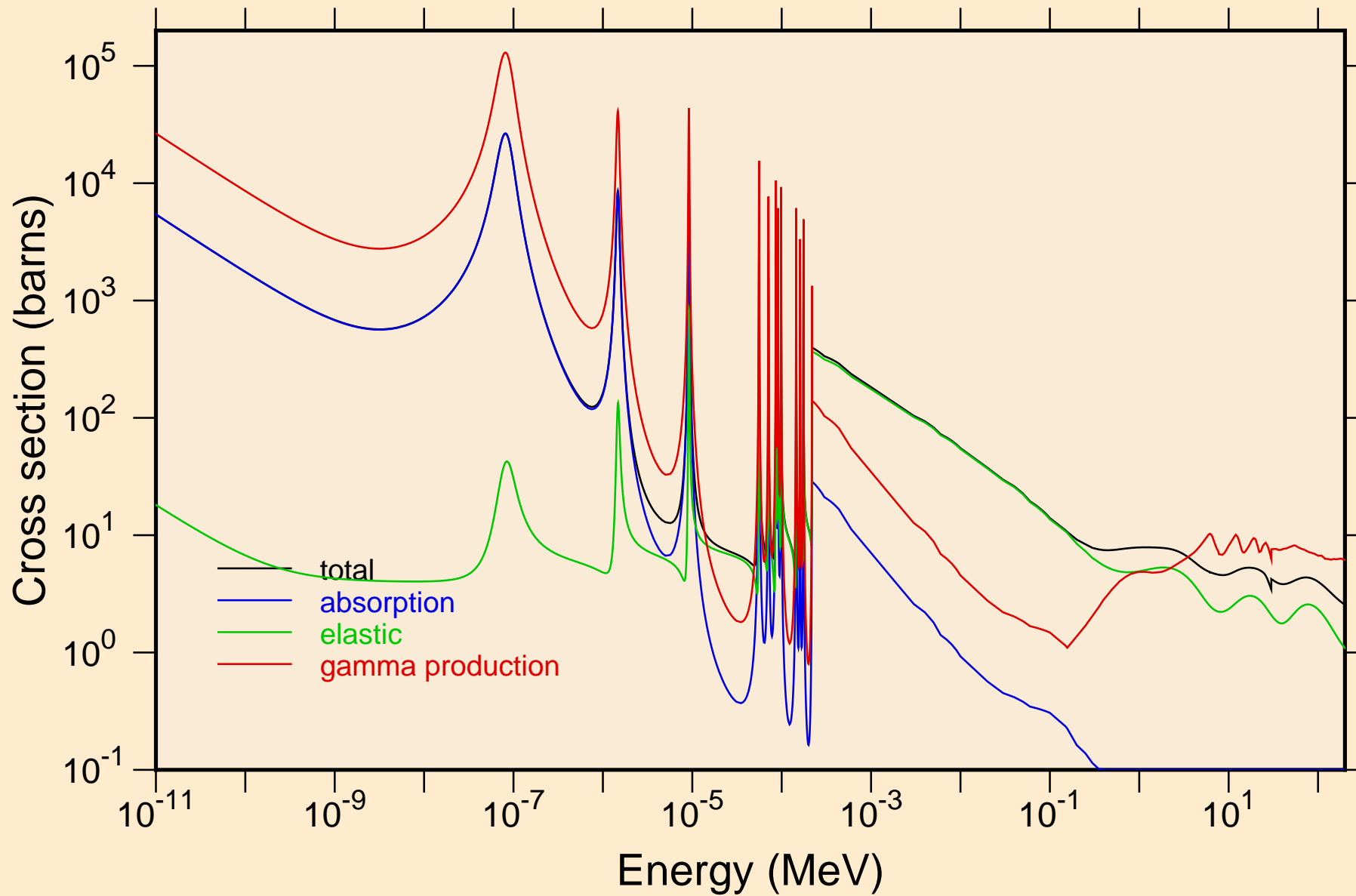
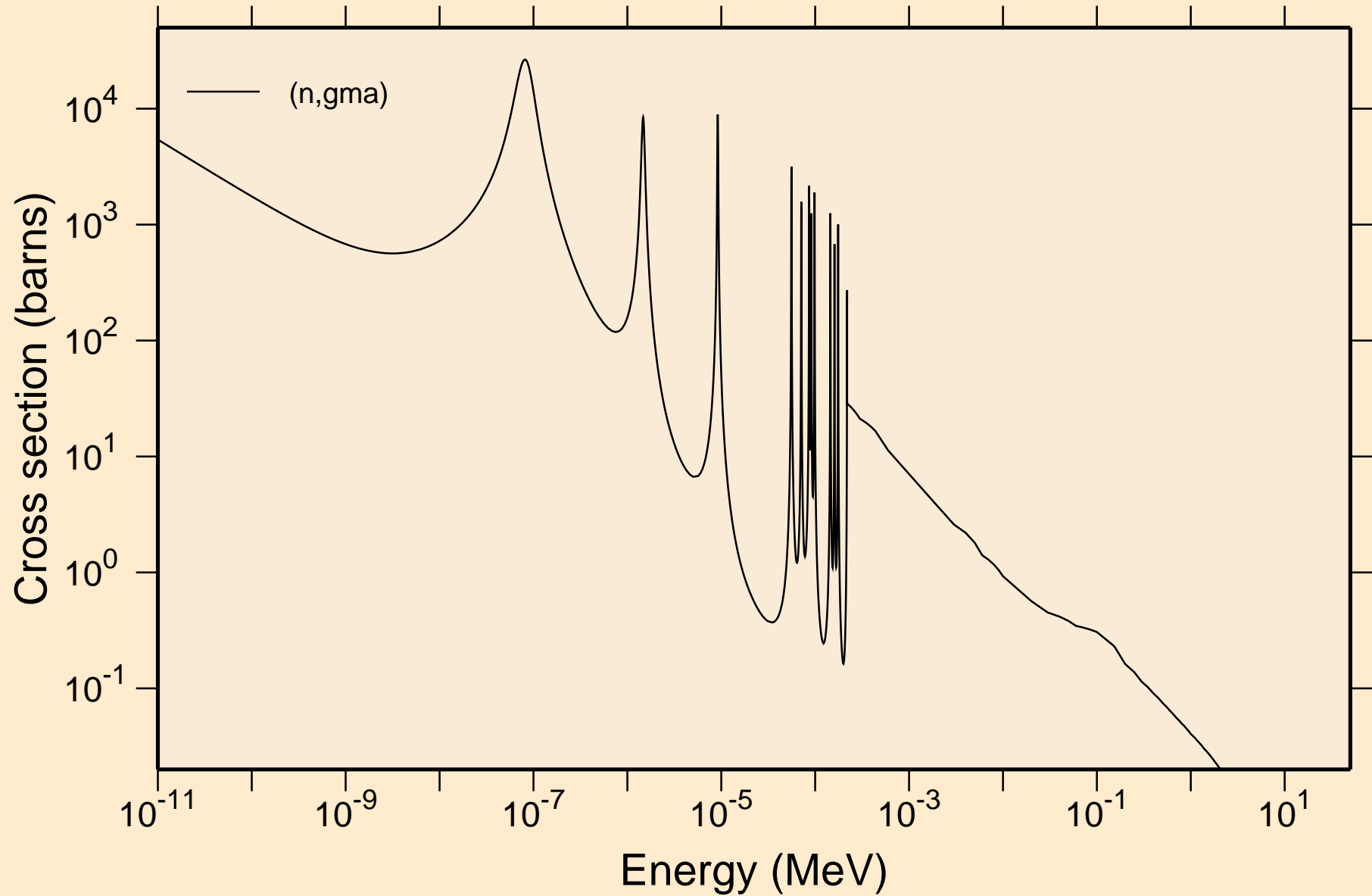


# TB167 NRG TENDL-2015, AKONING

## Principal cross sections

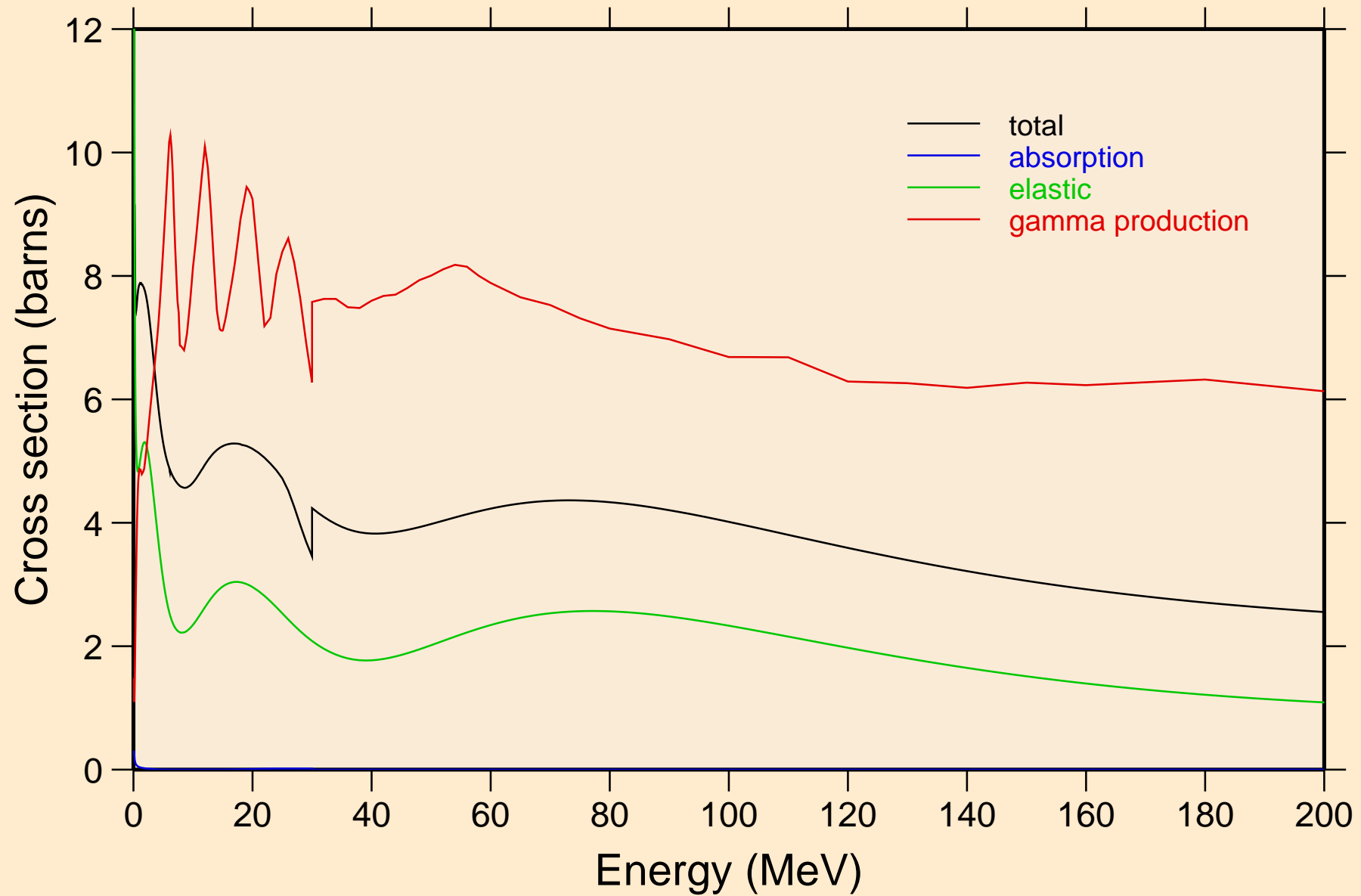


TB167 NRG TENDL-2015, AKONING  
Non-threshold reactions

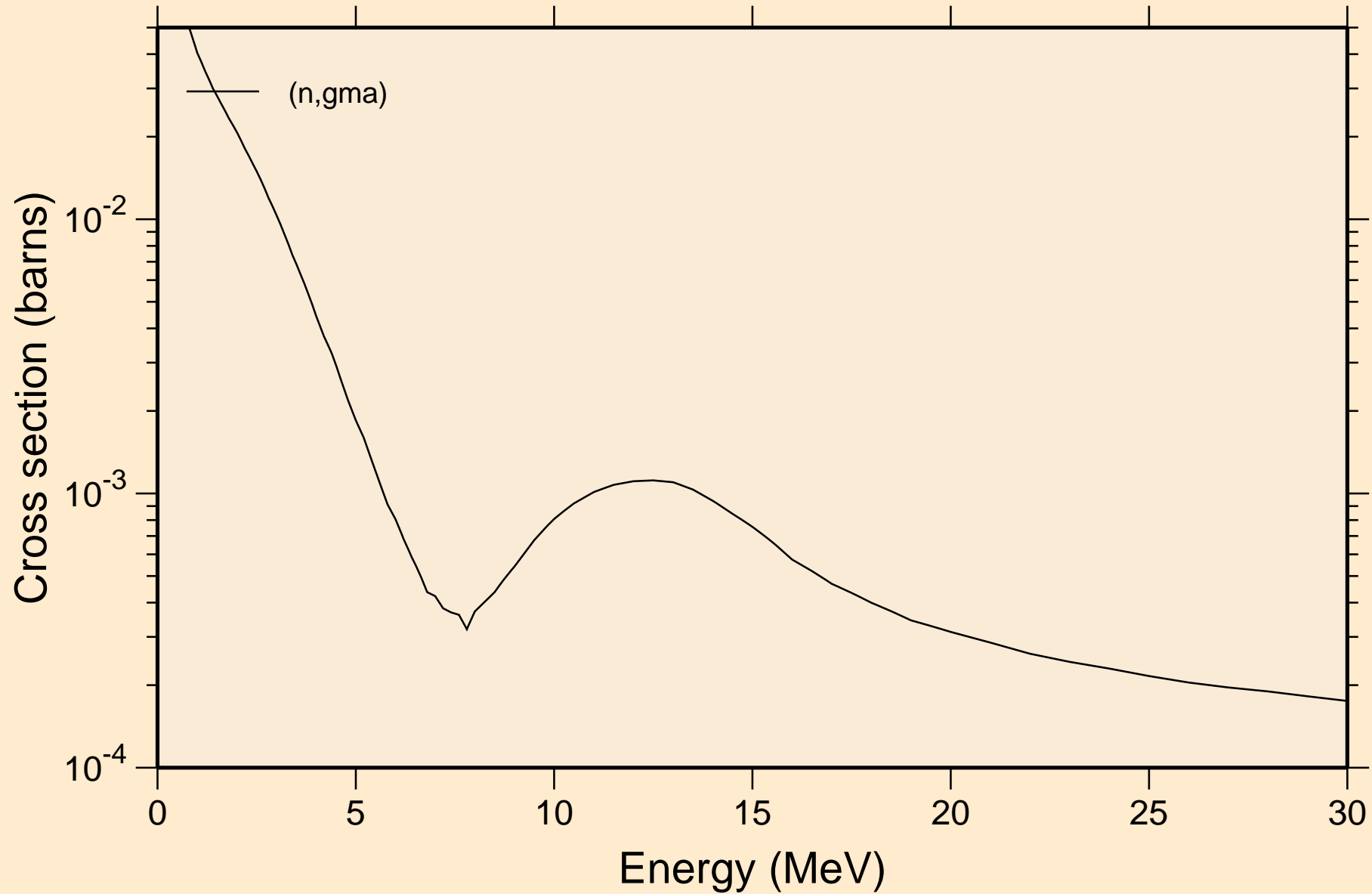


# TB167 NRG TENDL-2015, AKONING

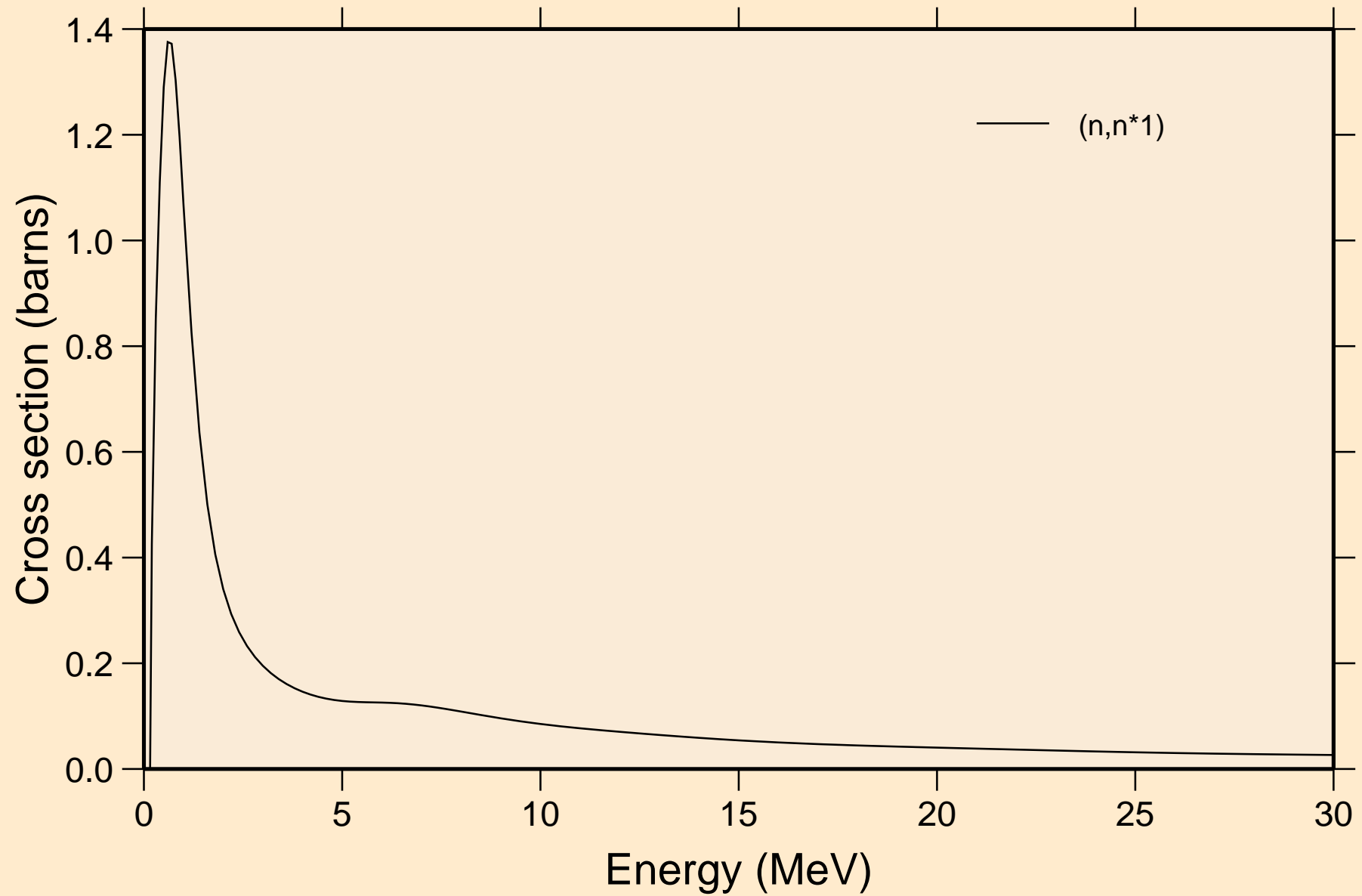
## Principal cross sections



TB167 NRG TENDL-2015, AKONING  
Non-threshold reactions

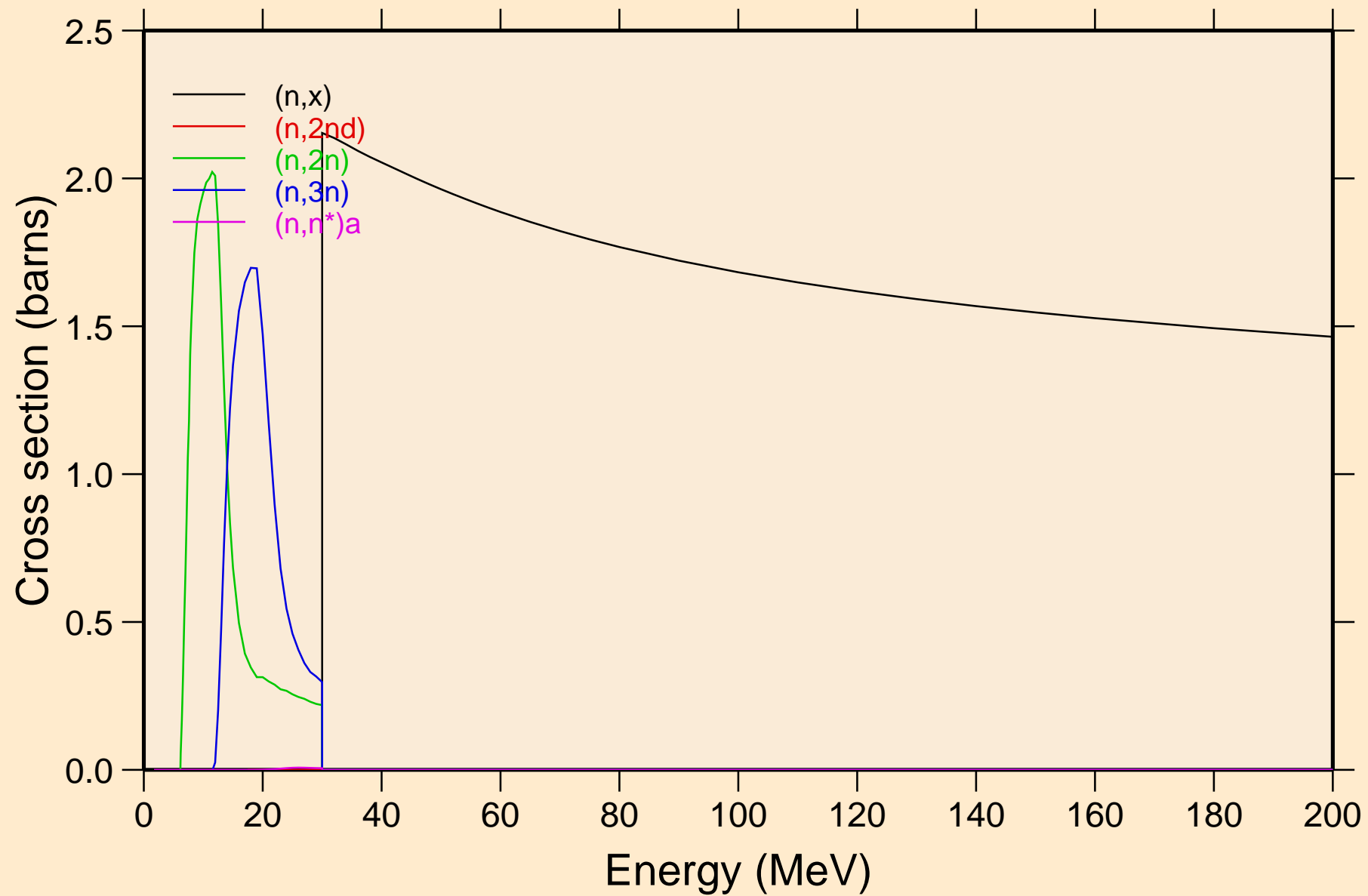


TB167 NRG TENDL-2015, AKONING  
Inelastic levels



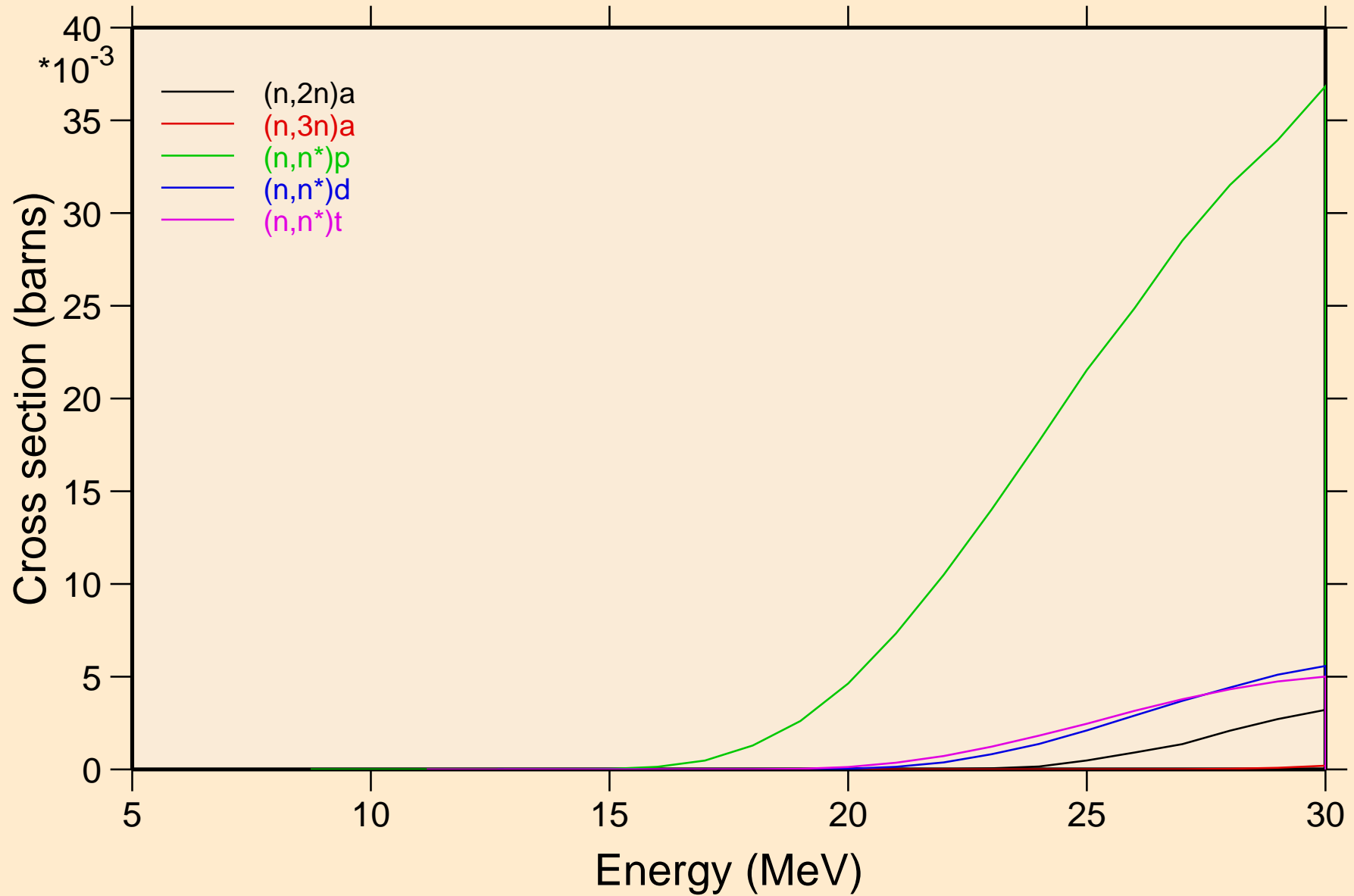
# TB167 NRG TENDL-2015, AKONING

## Threshold reactions



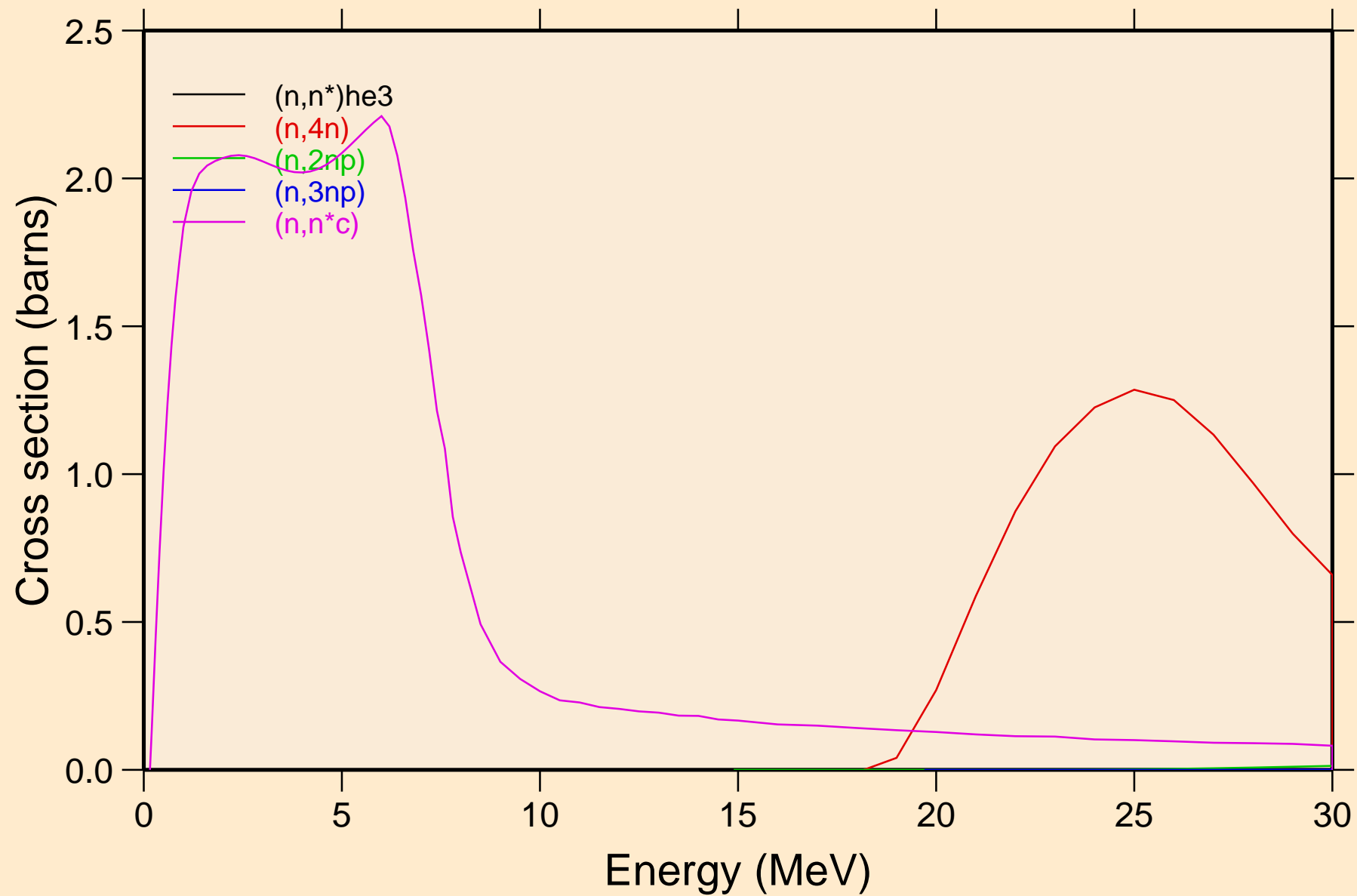
# TB167 NRG TENDL-2015, AKONING

## Threshold reactions



# TB167 NRG TENDL-2015, AKONING

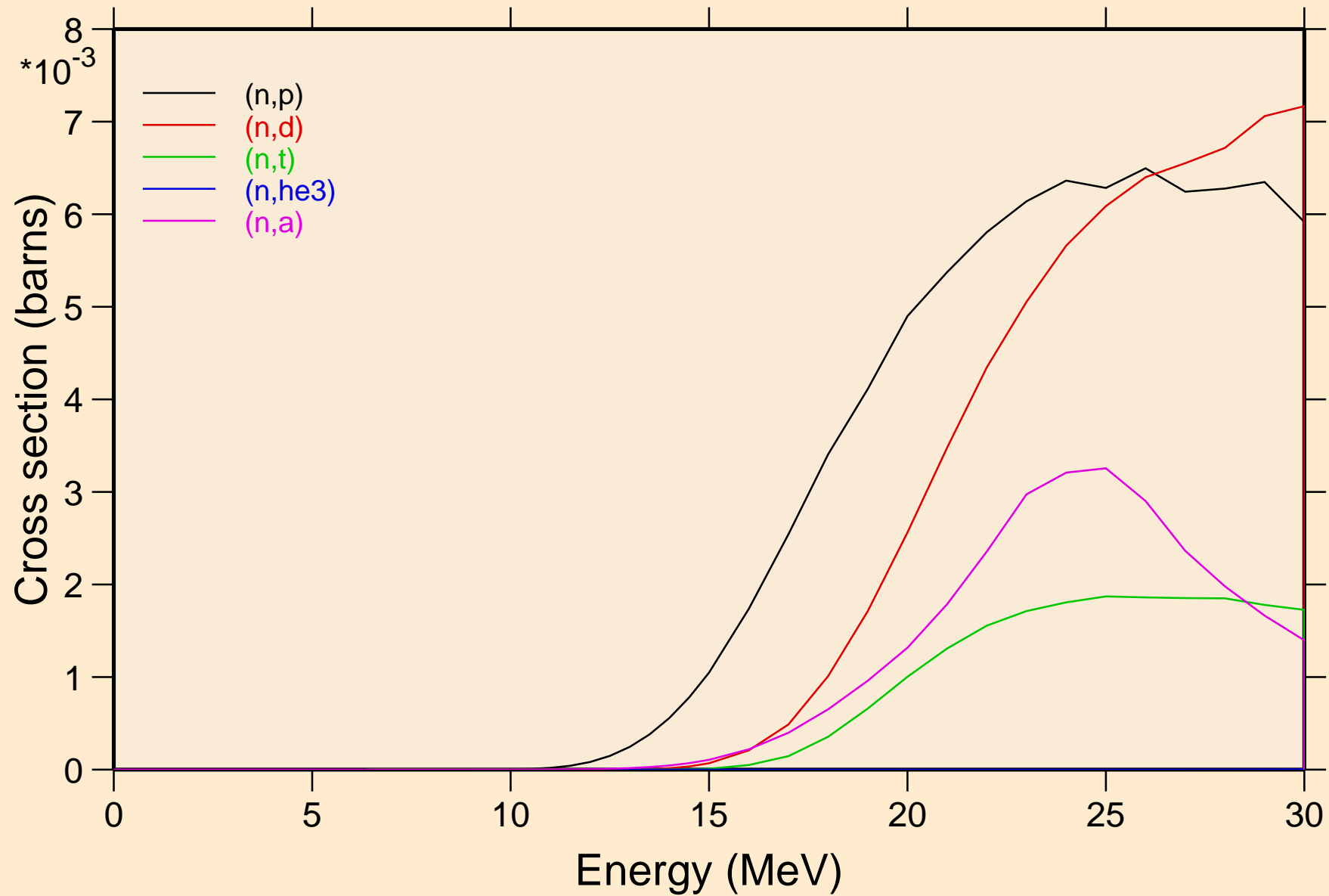
## Threshold reactions





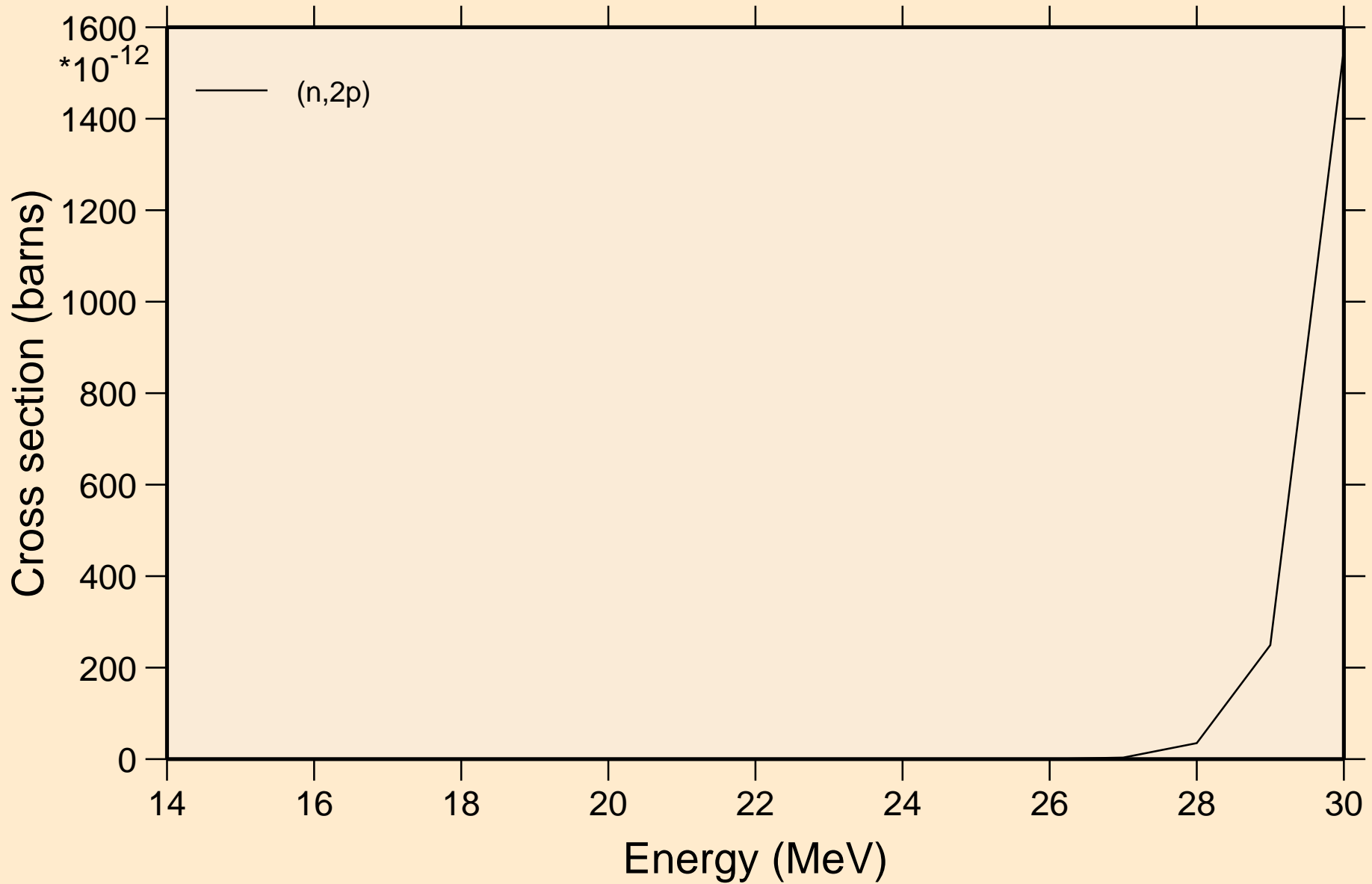
# TB167 NRG TENDL-2015, AKONING

## Threshold reactions

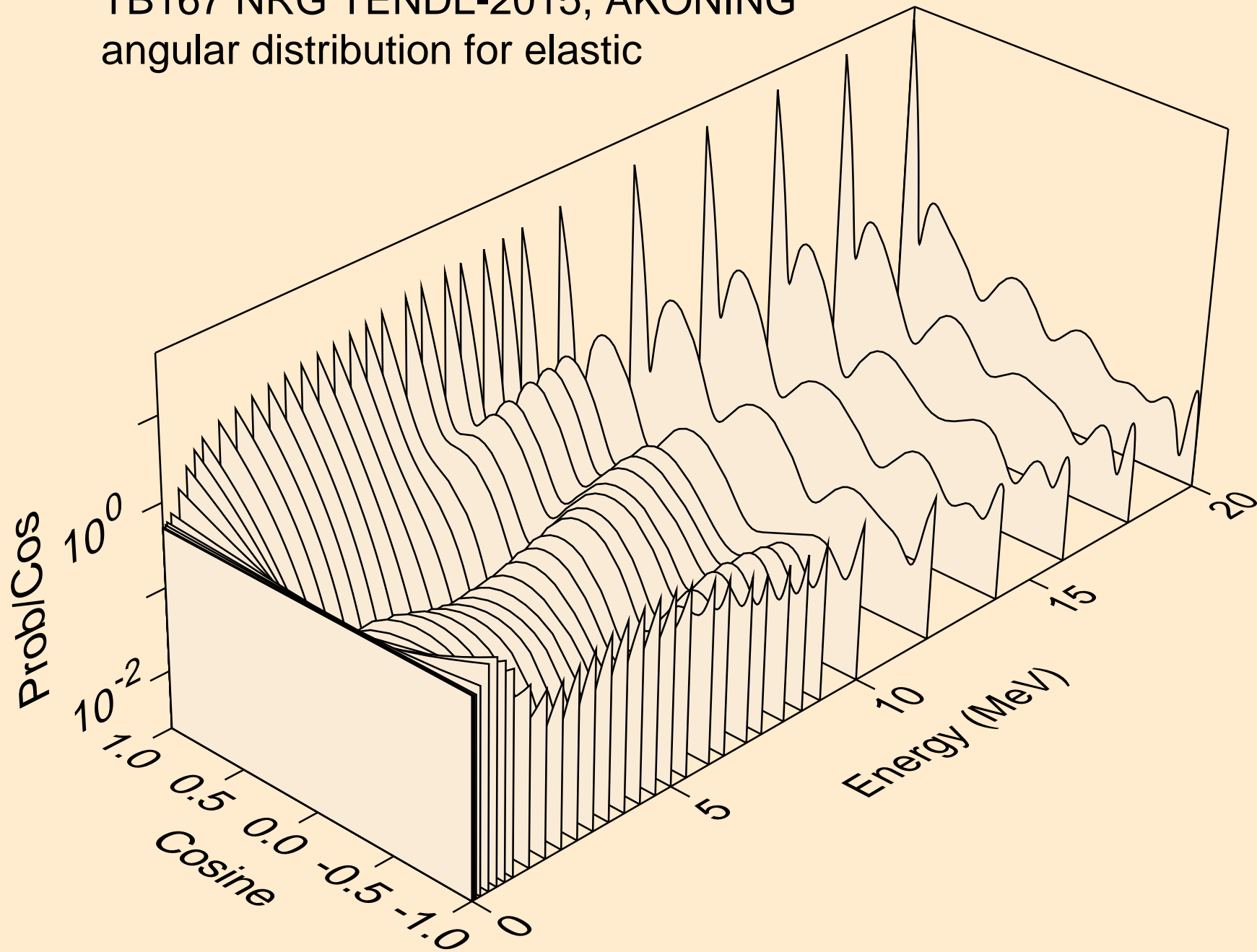


# TB167 NRG TENDL-2015, AKONING

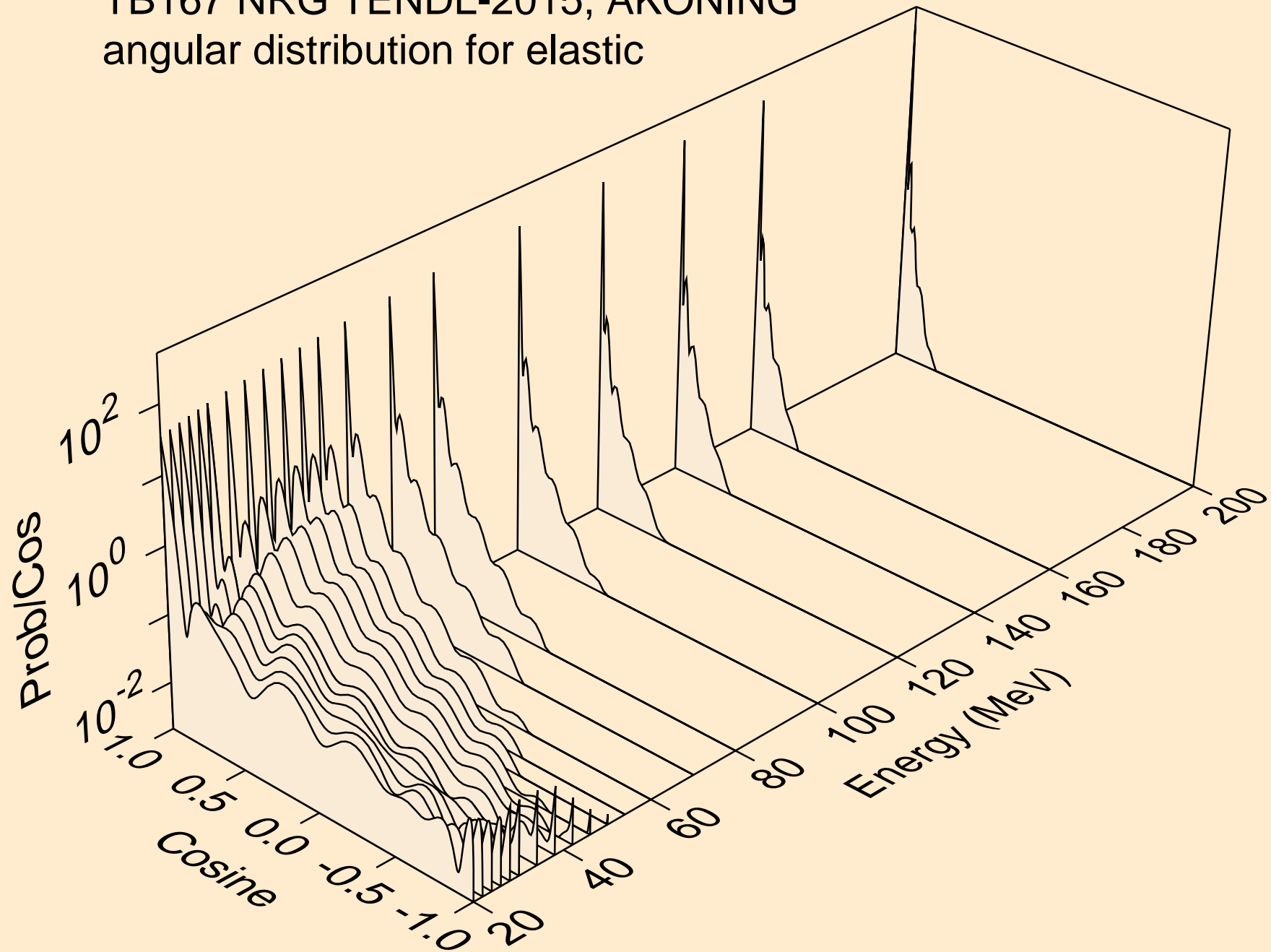
## Threshold reactions



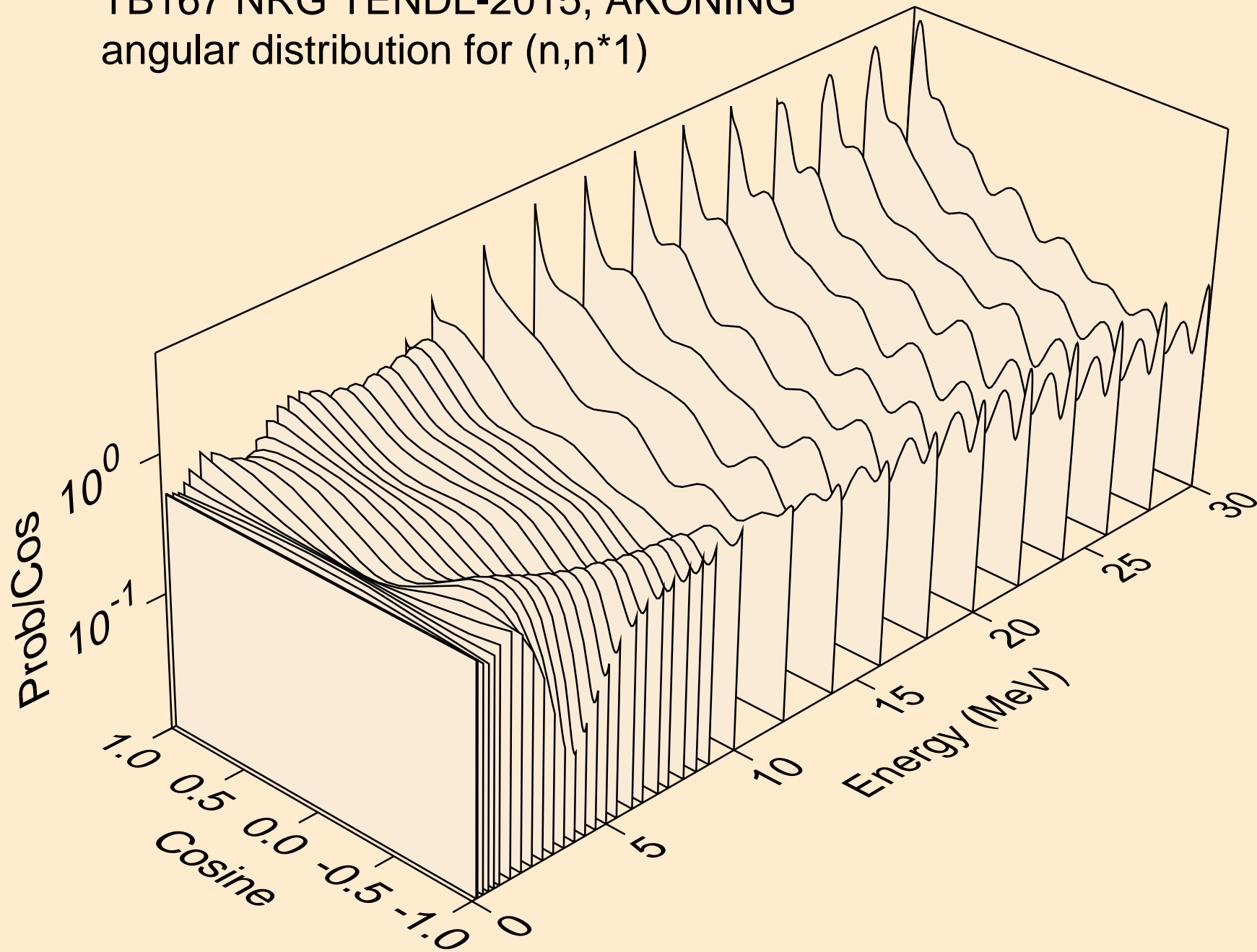
TB167 NRG TENDL-2015, AKONING  
angular distribution for elastic



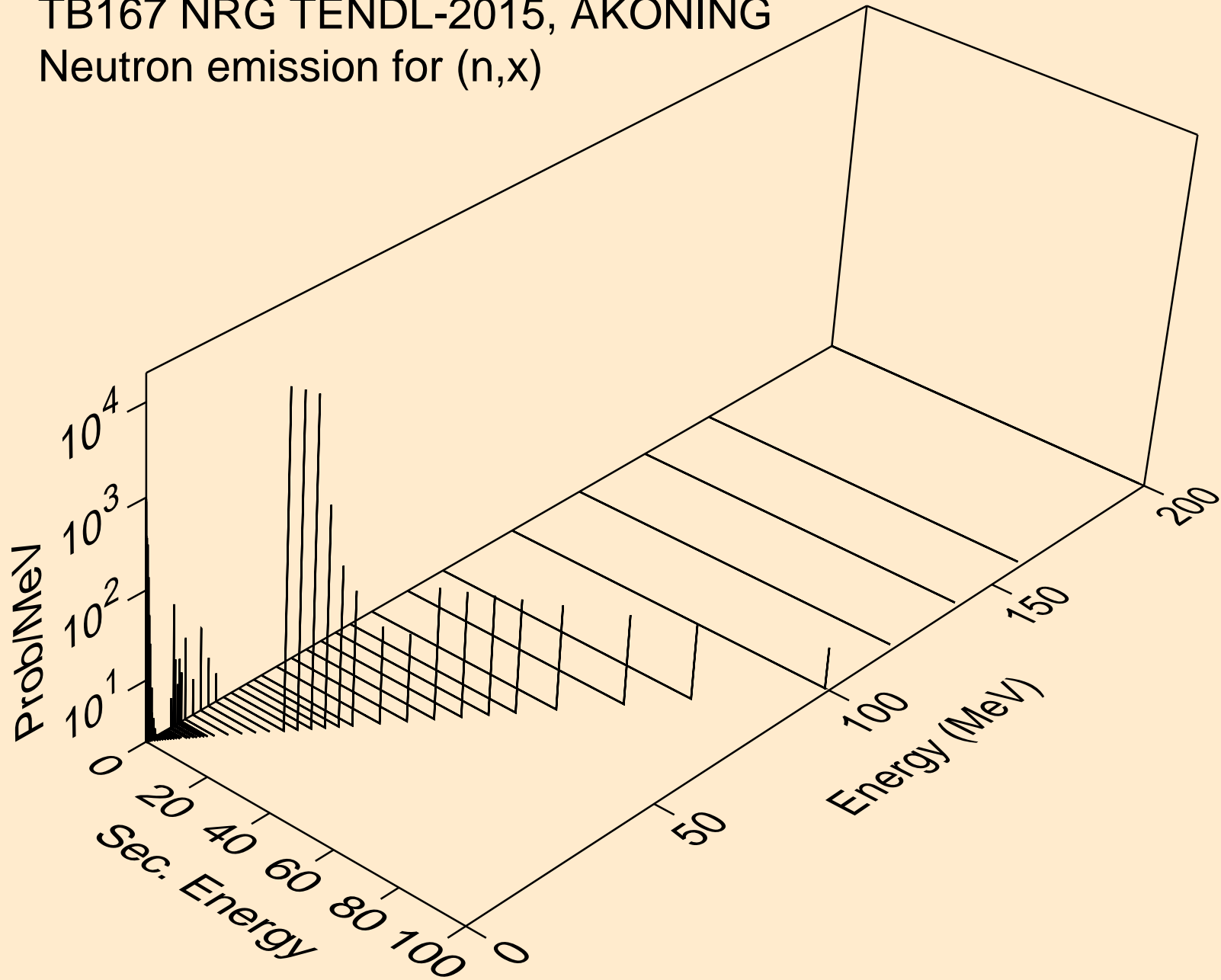
TB167 NRG TENDL-2015, AKONING  
angular distribution for elastic



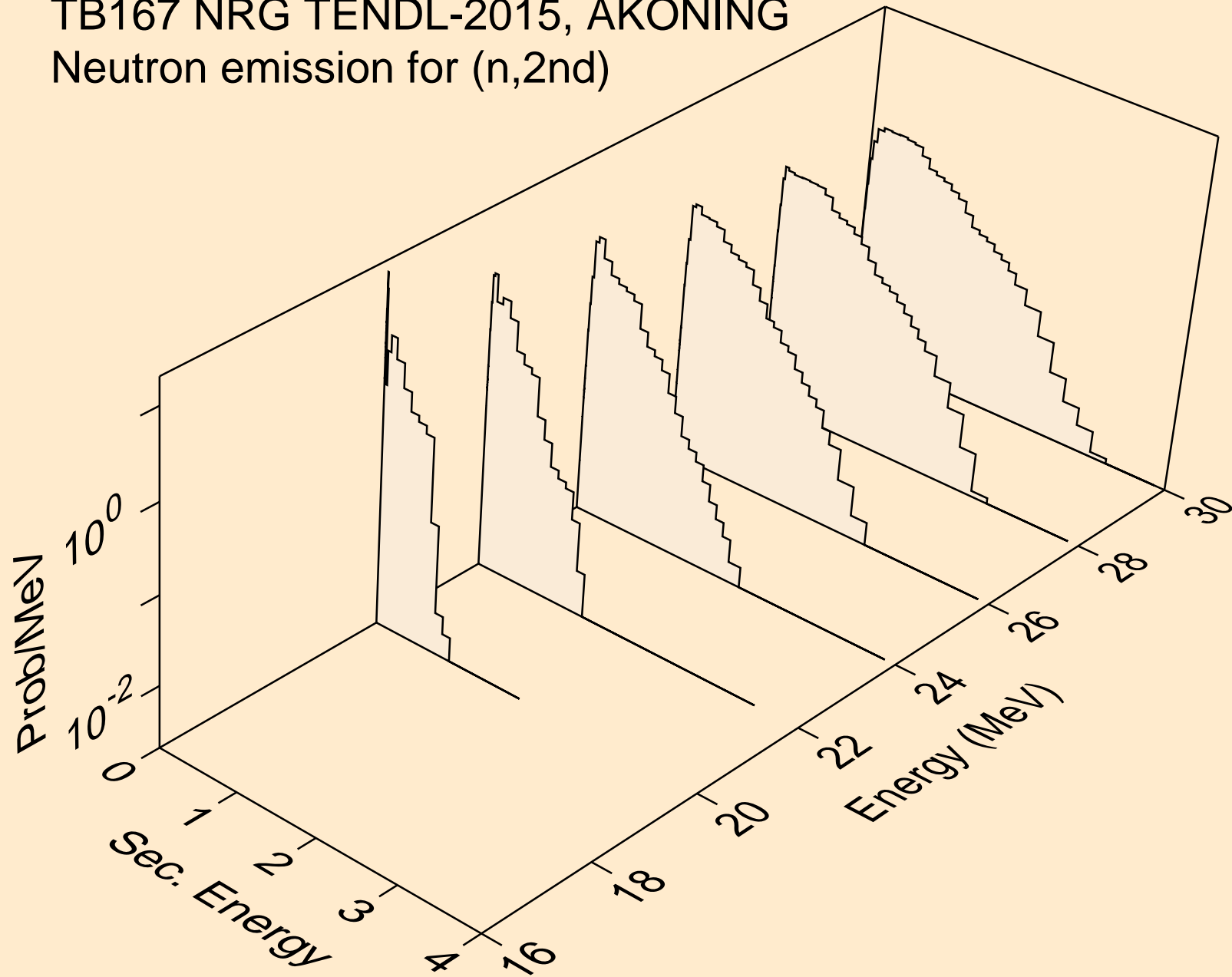
TB167 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



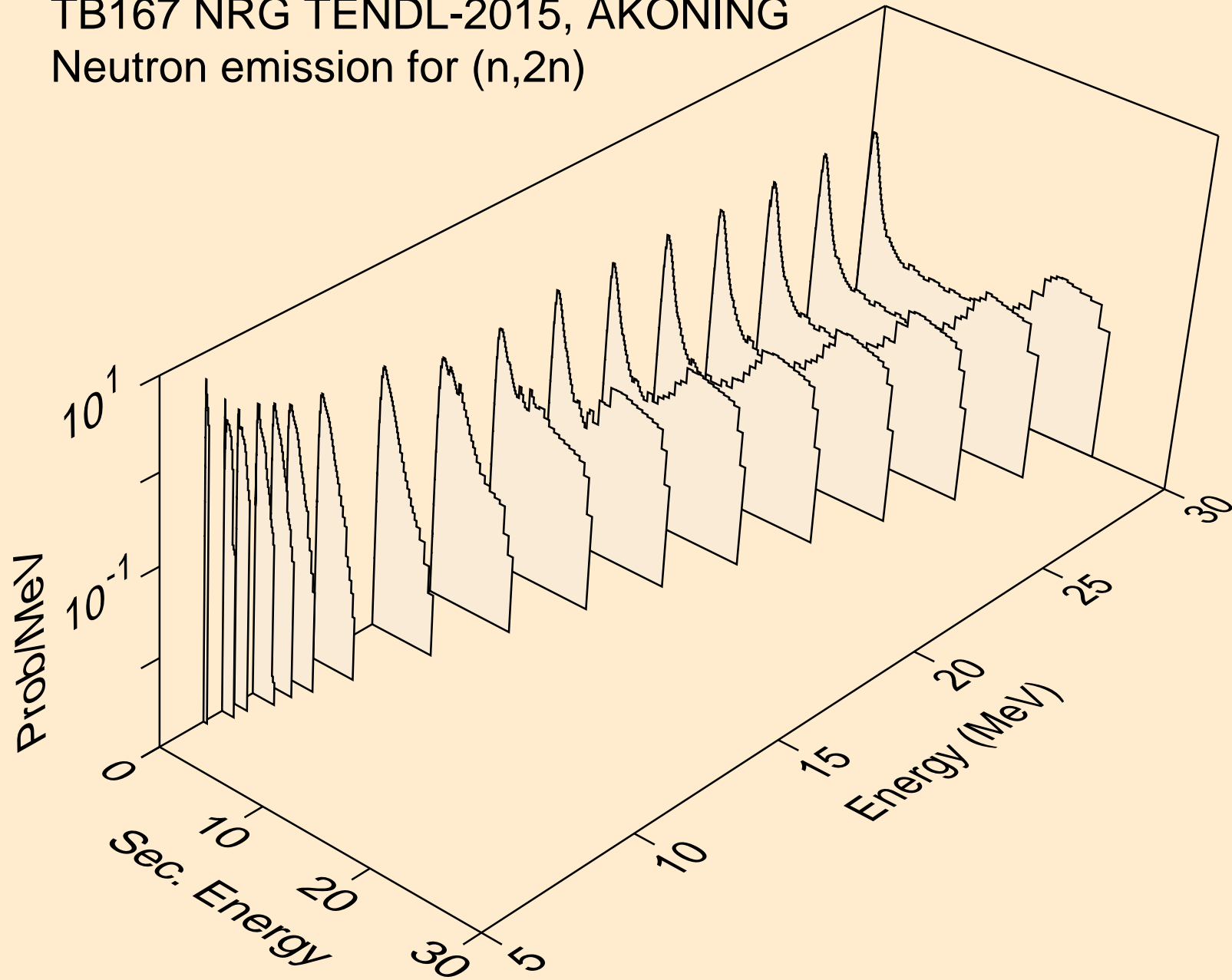
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

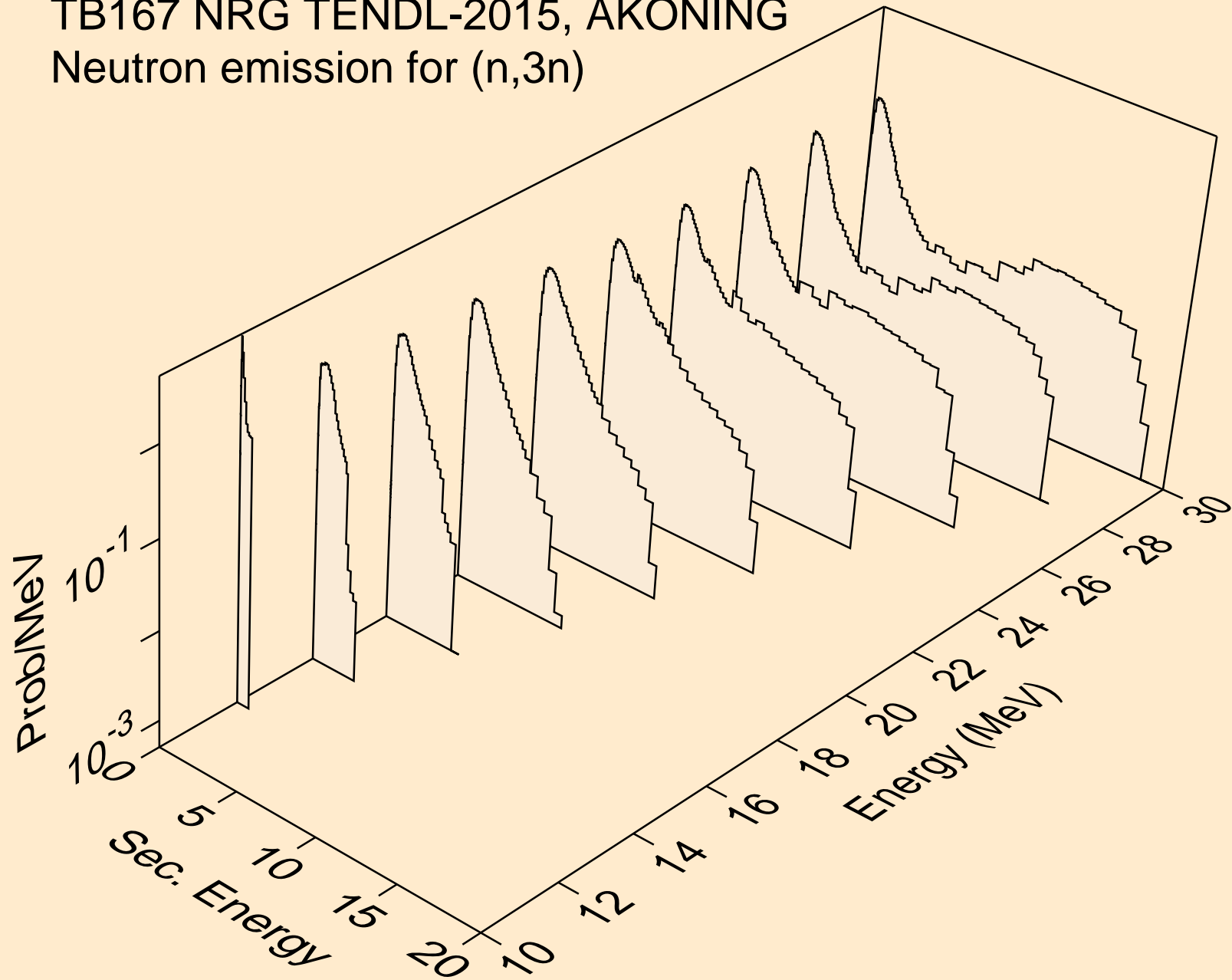


TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

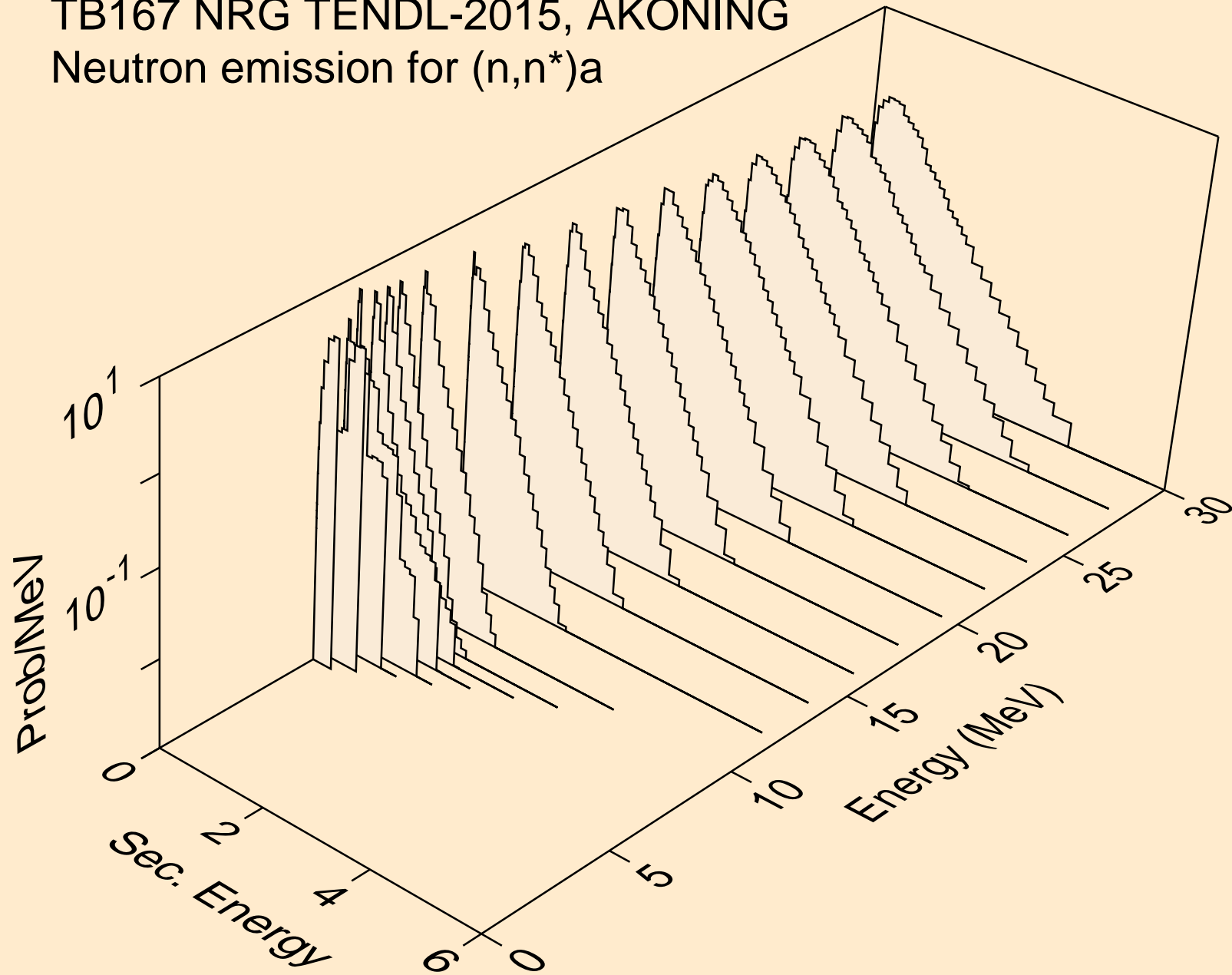




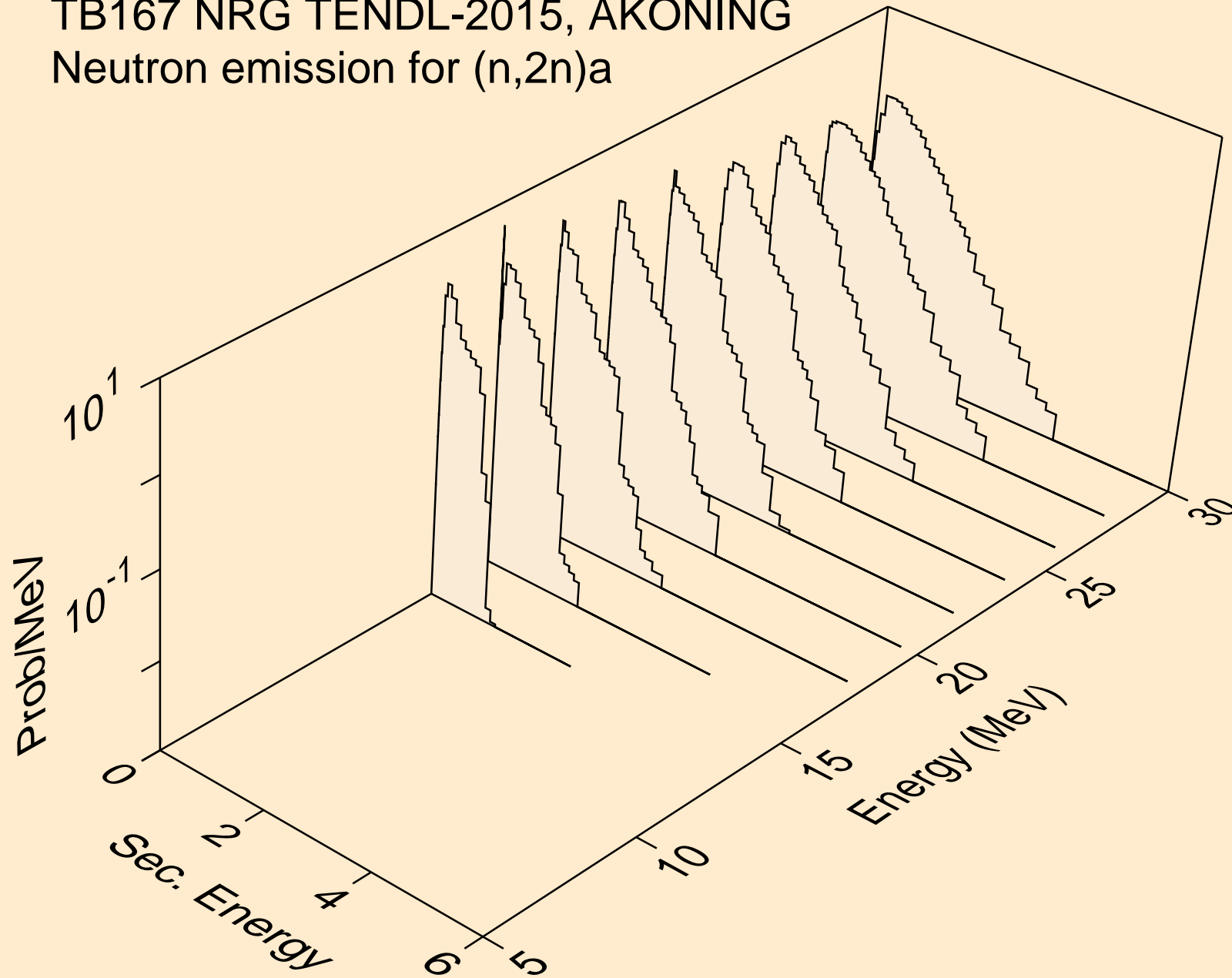
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



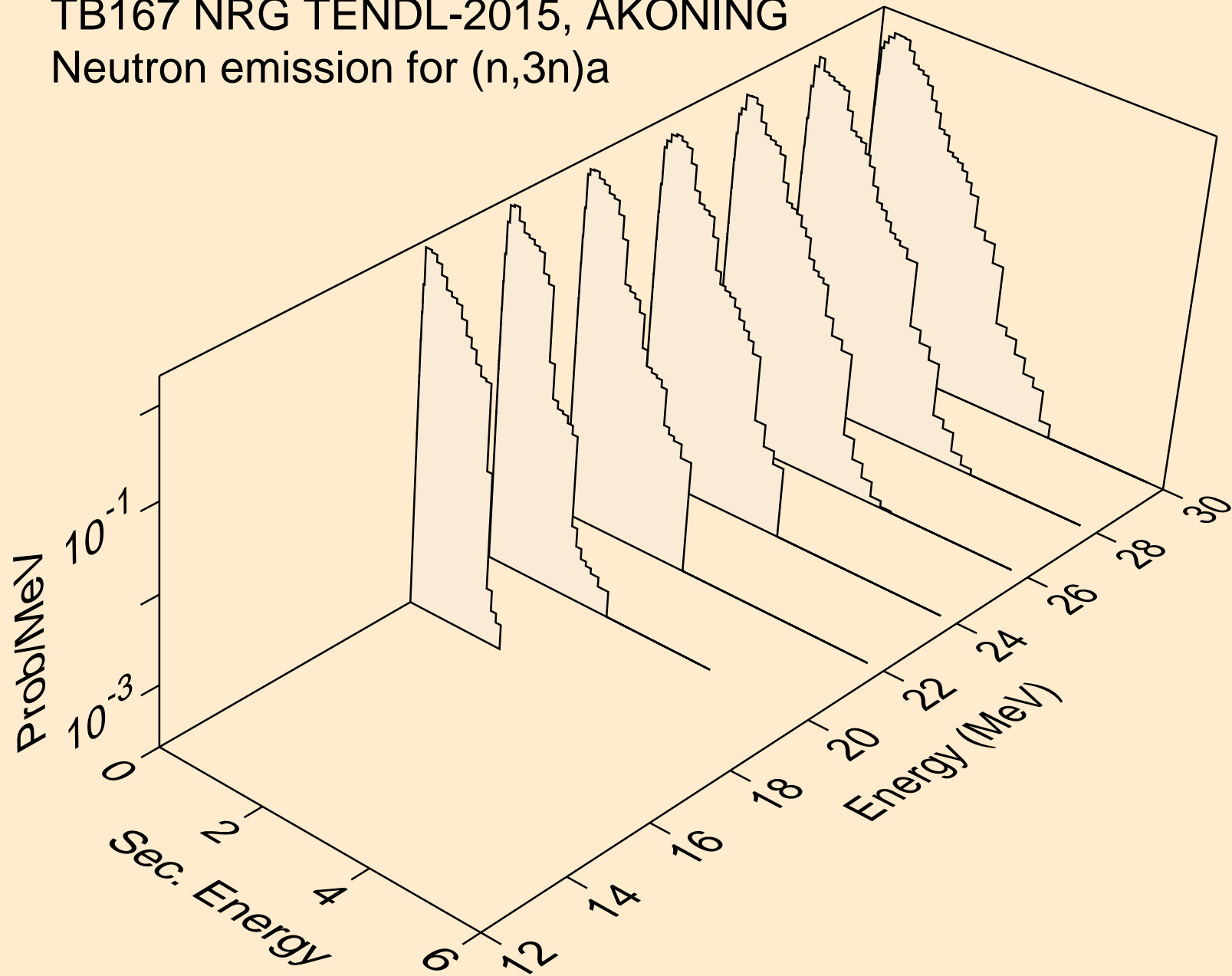
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



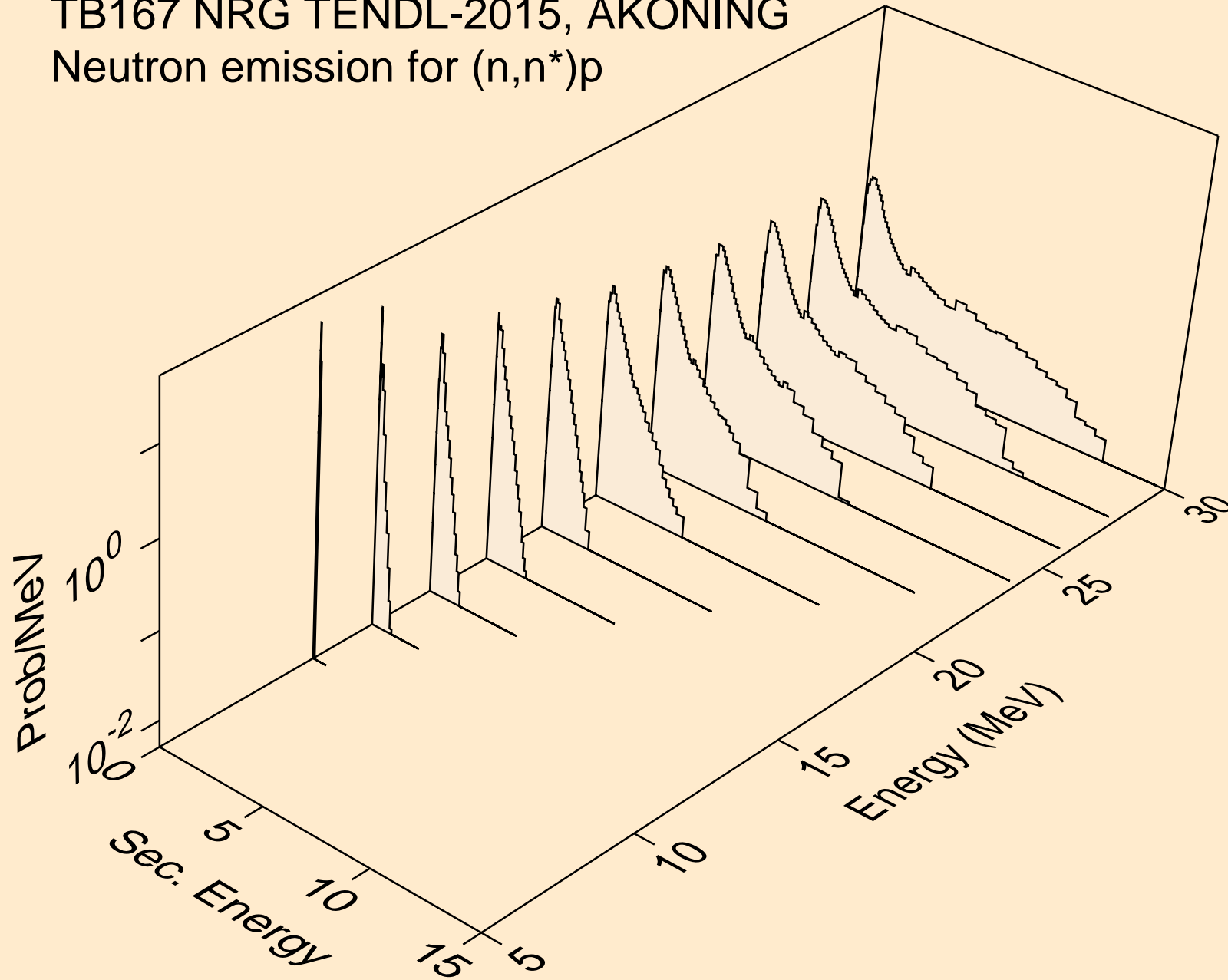
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



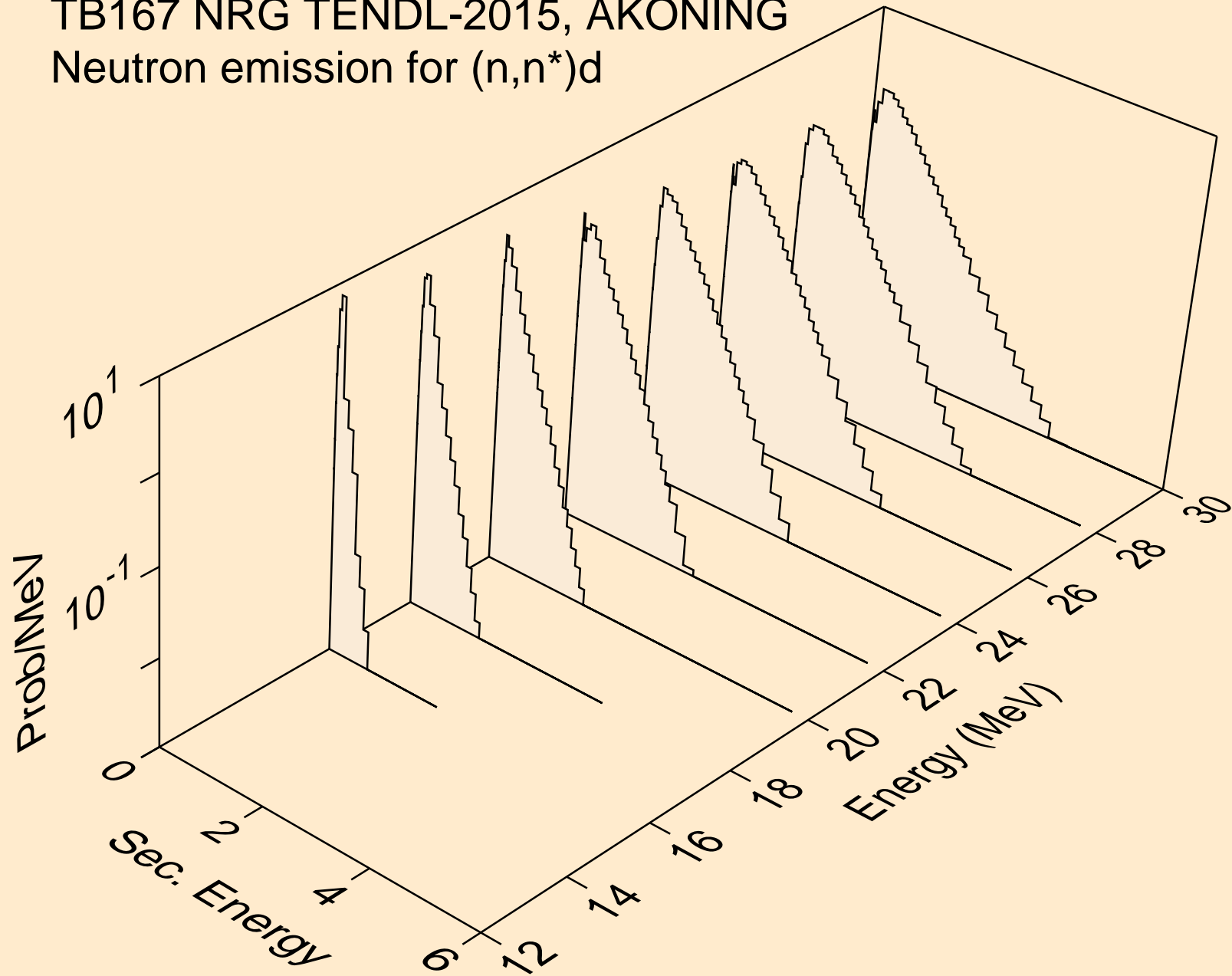
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



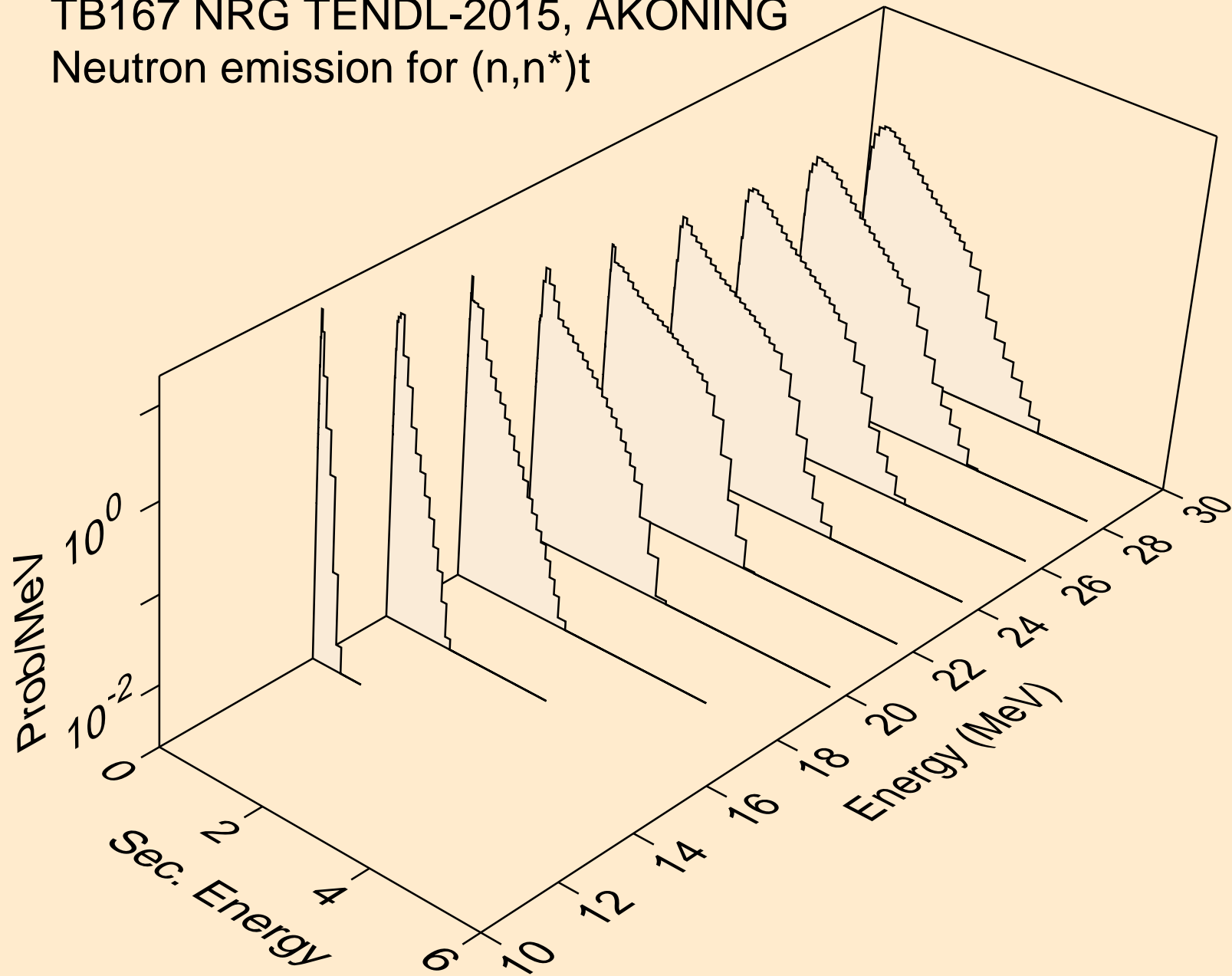
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



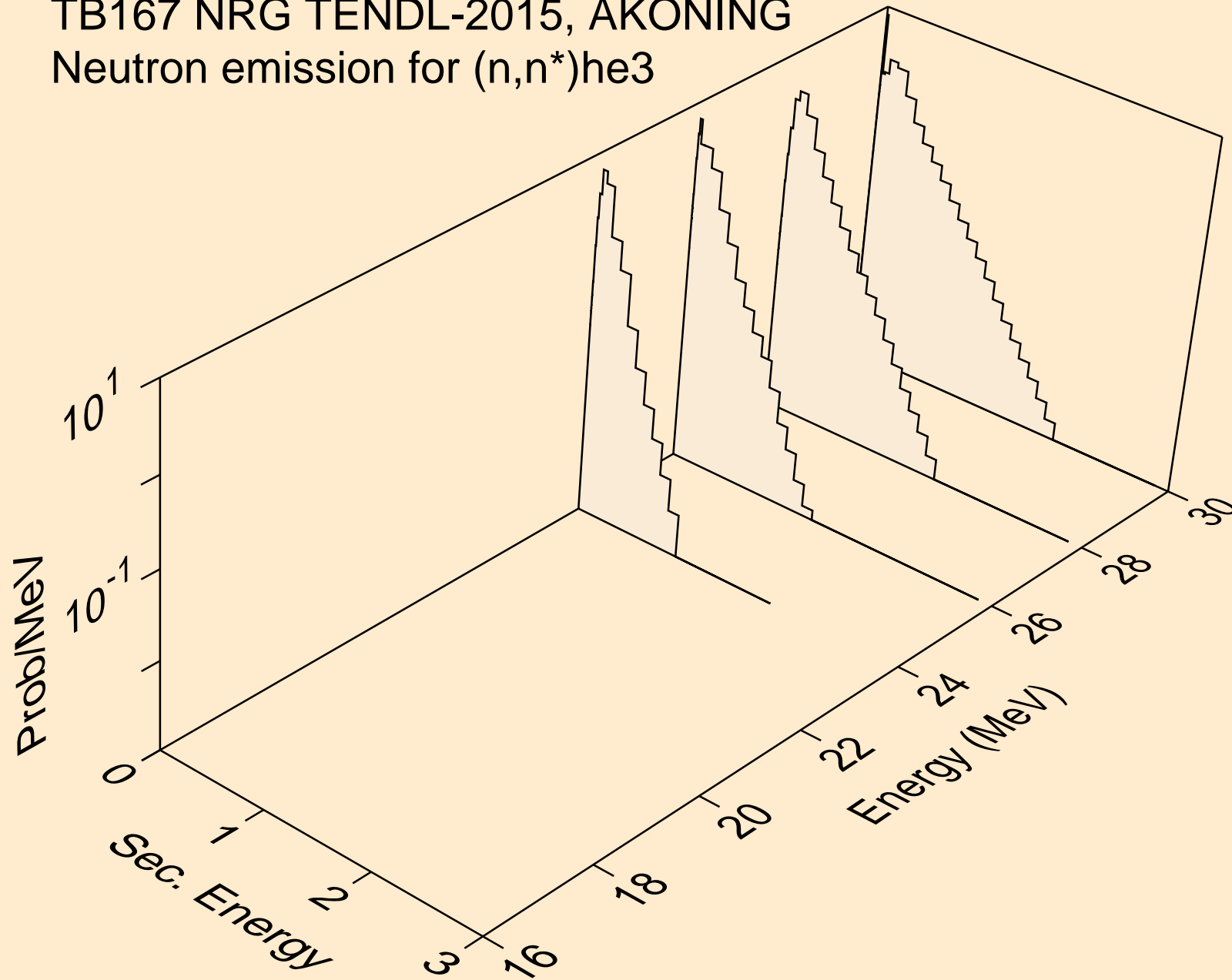
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

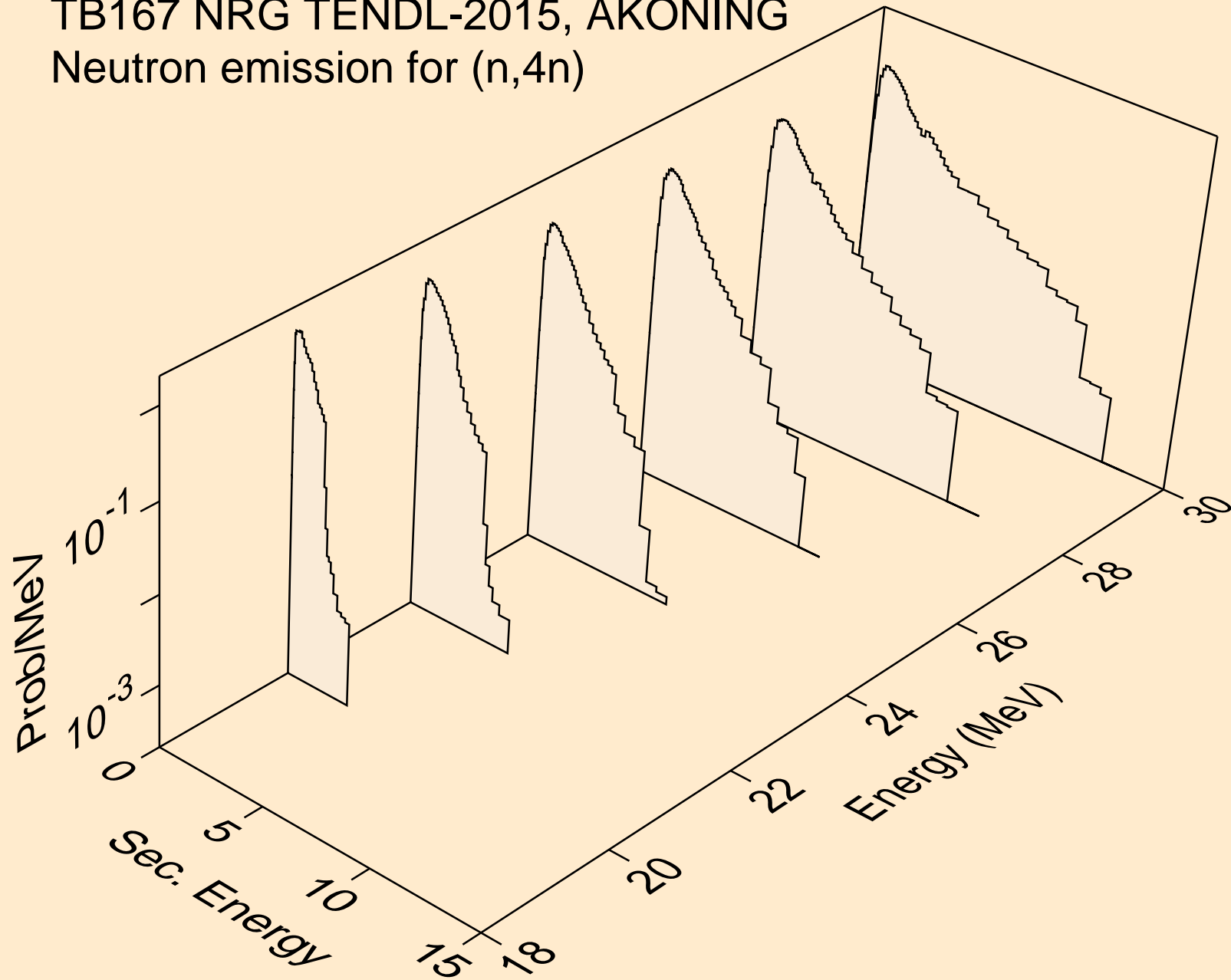


TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

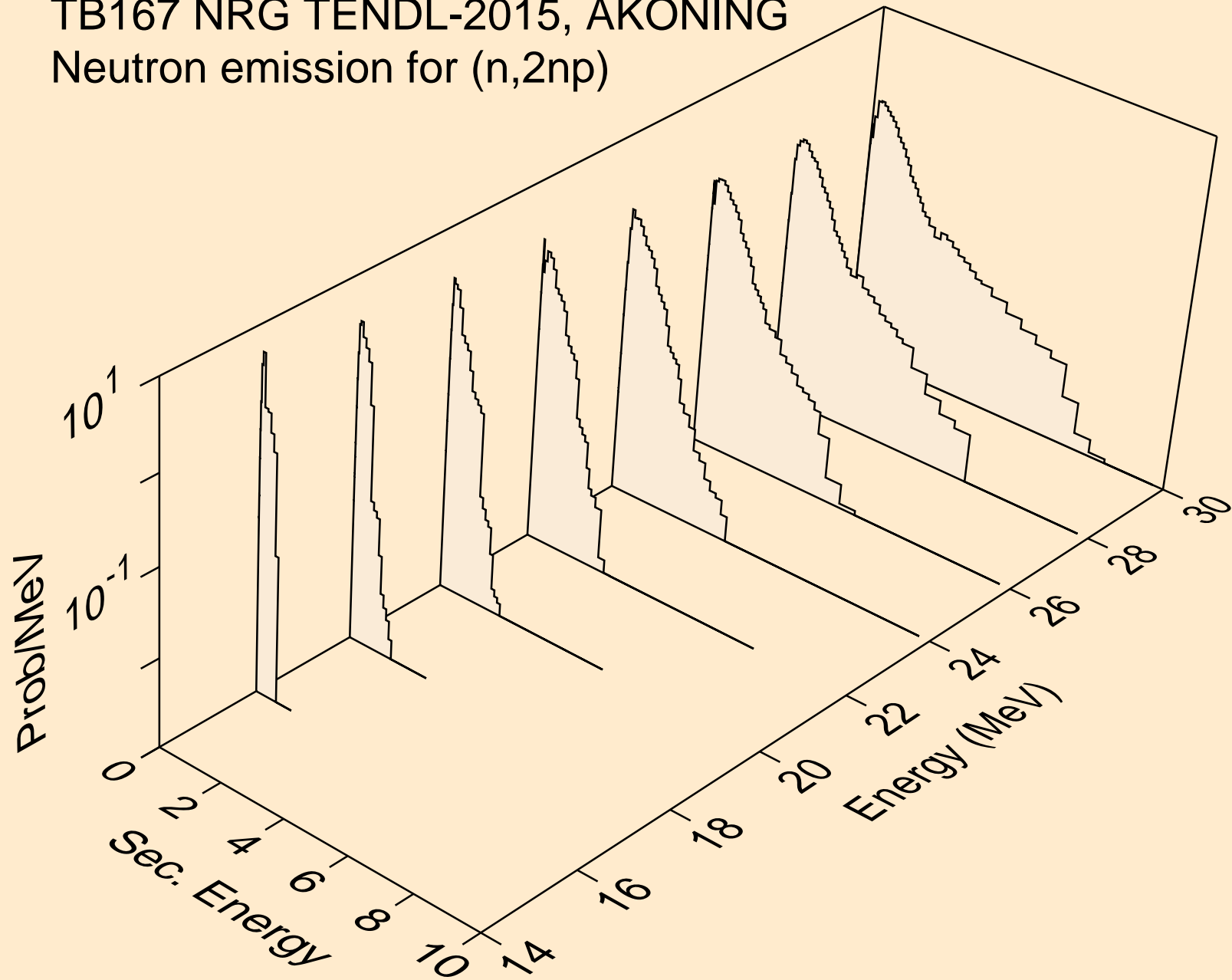




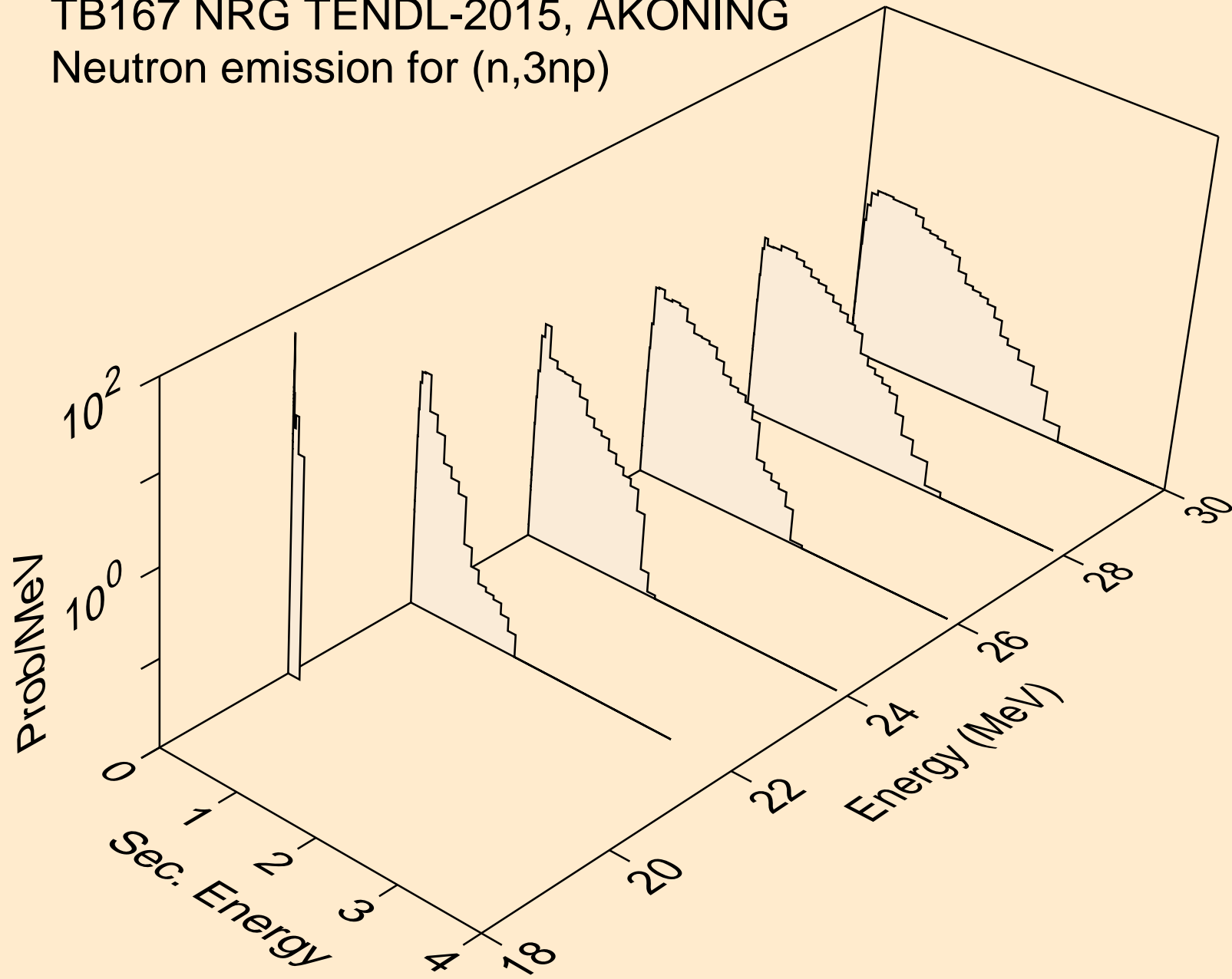
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



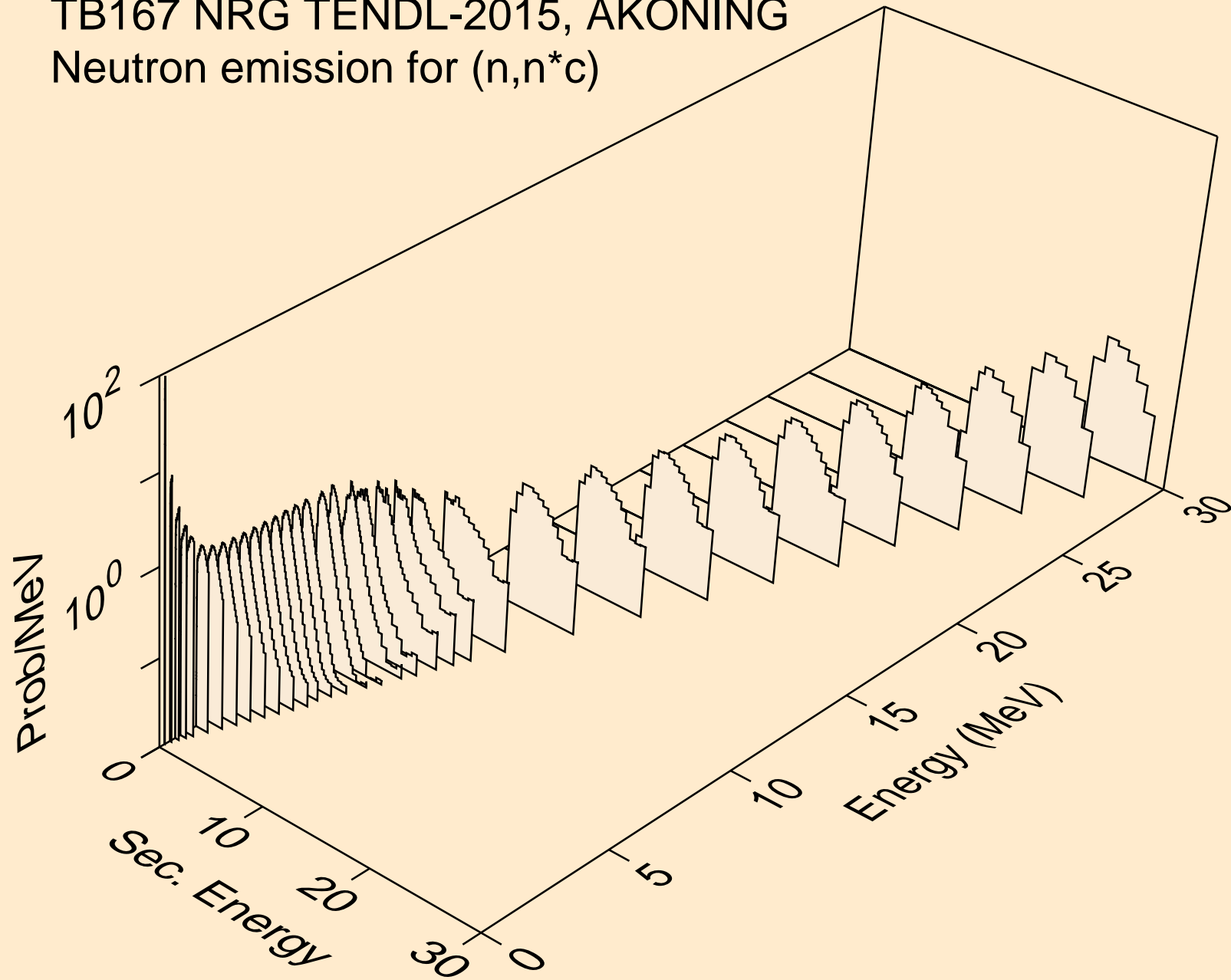
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



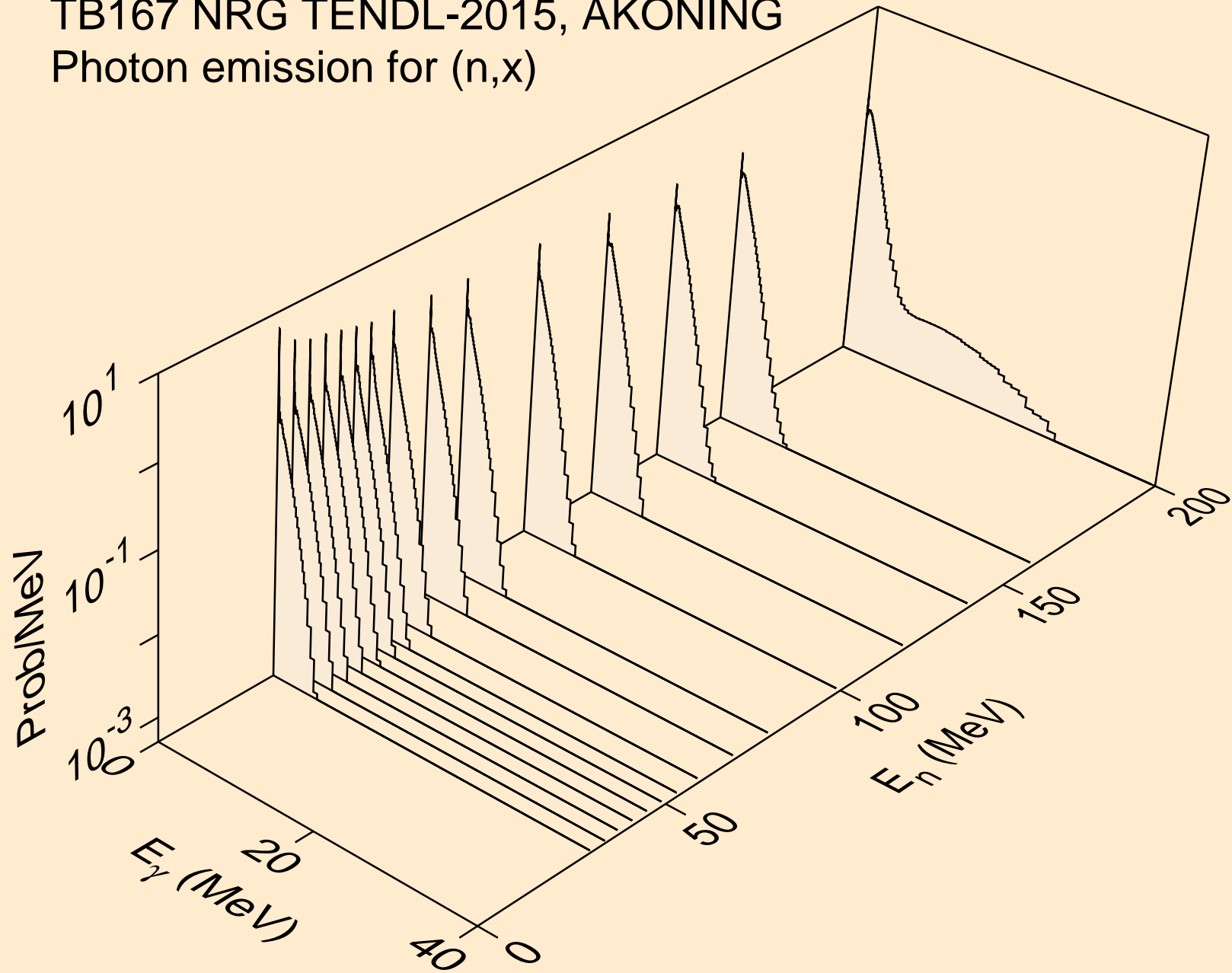
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



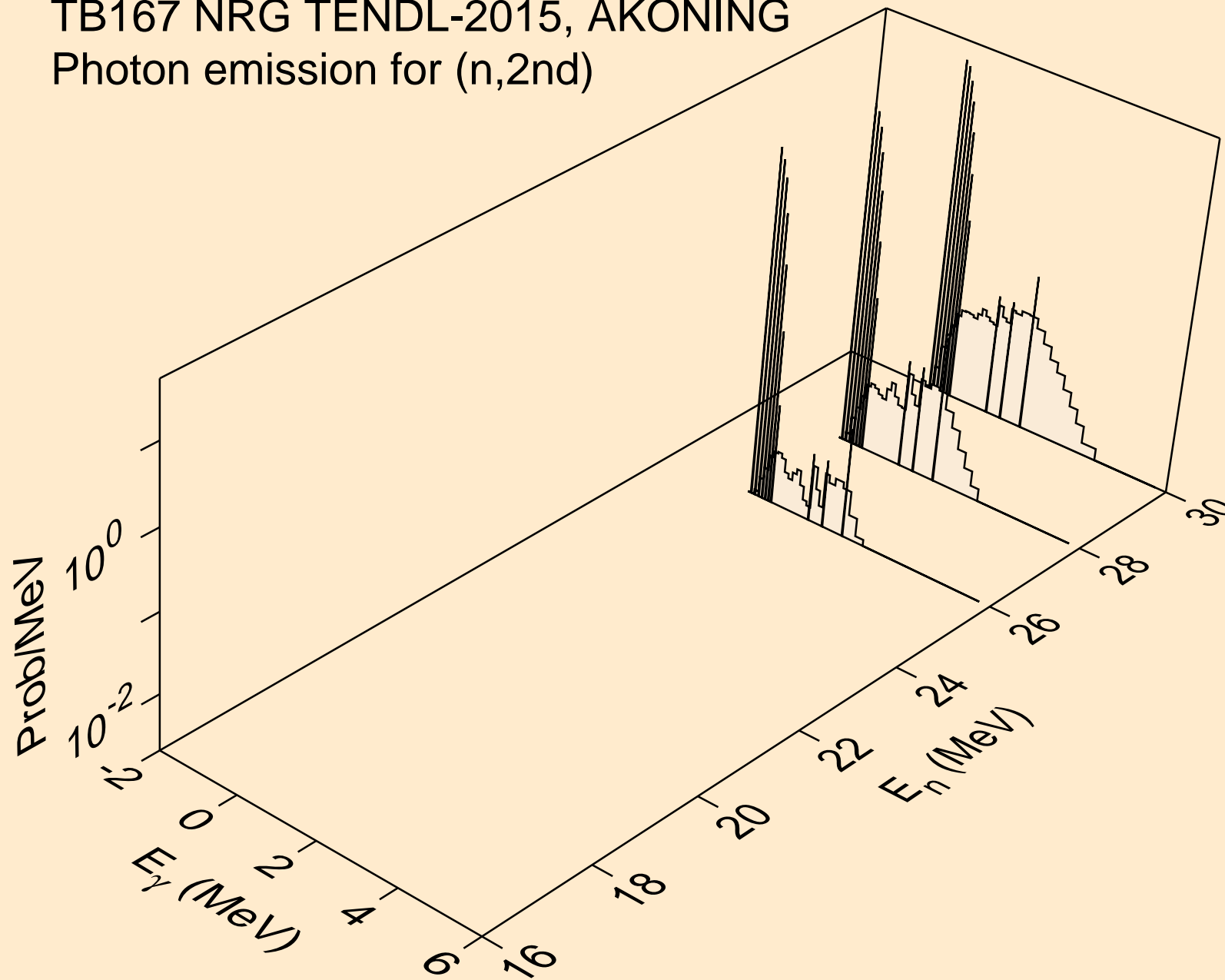
TB167 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



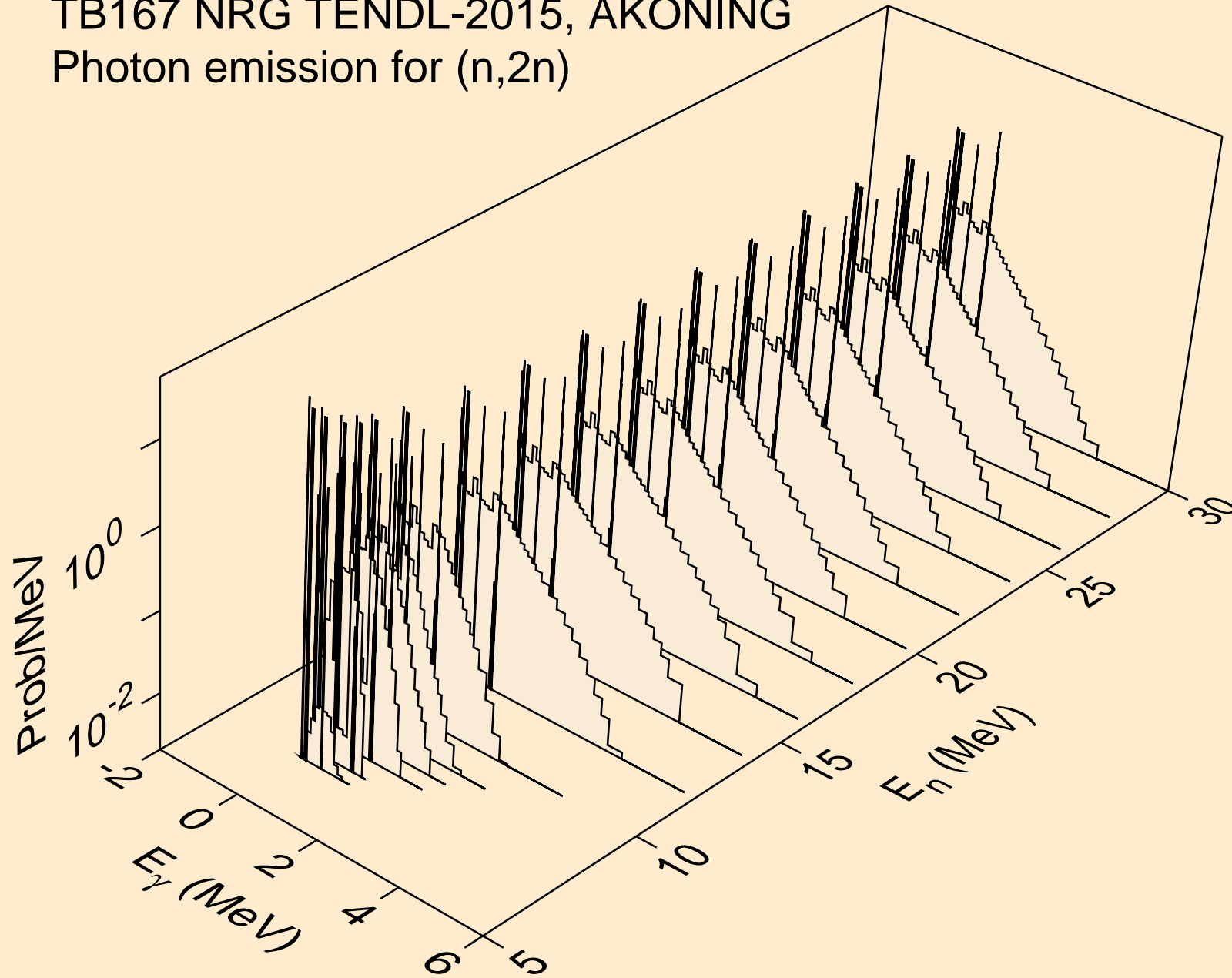
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



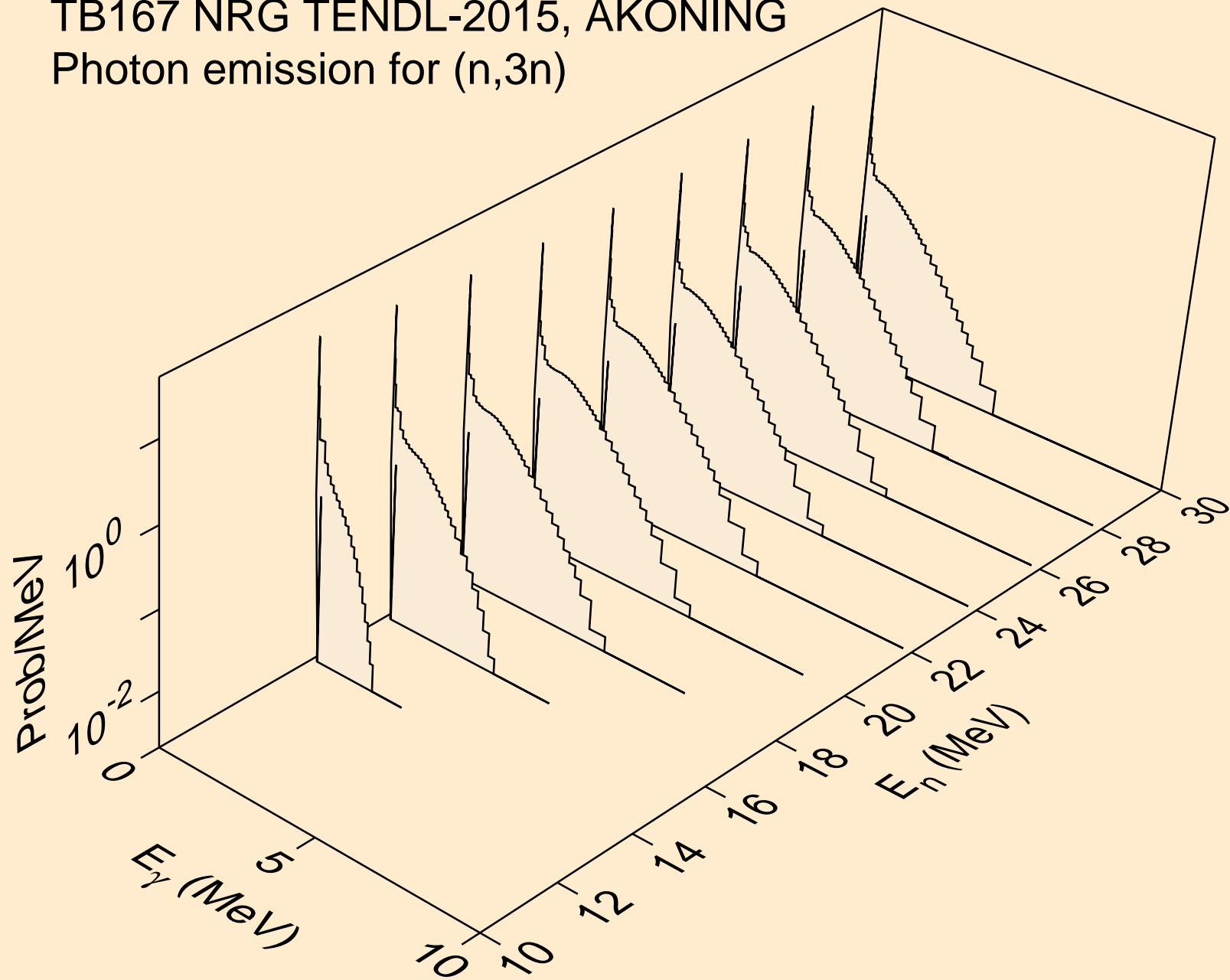
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

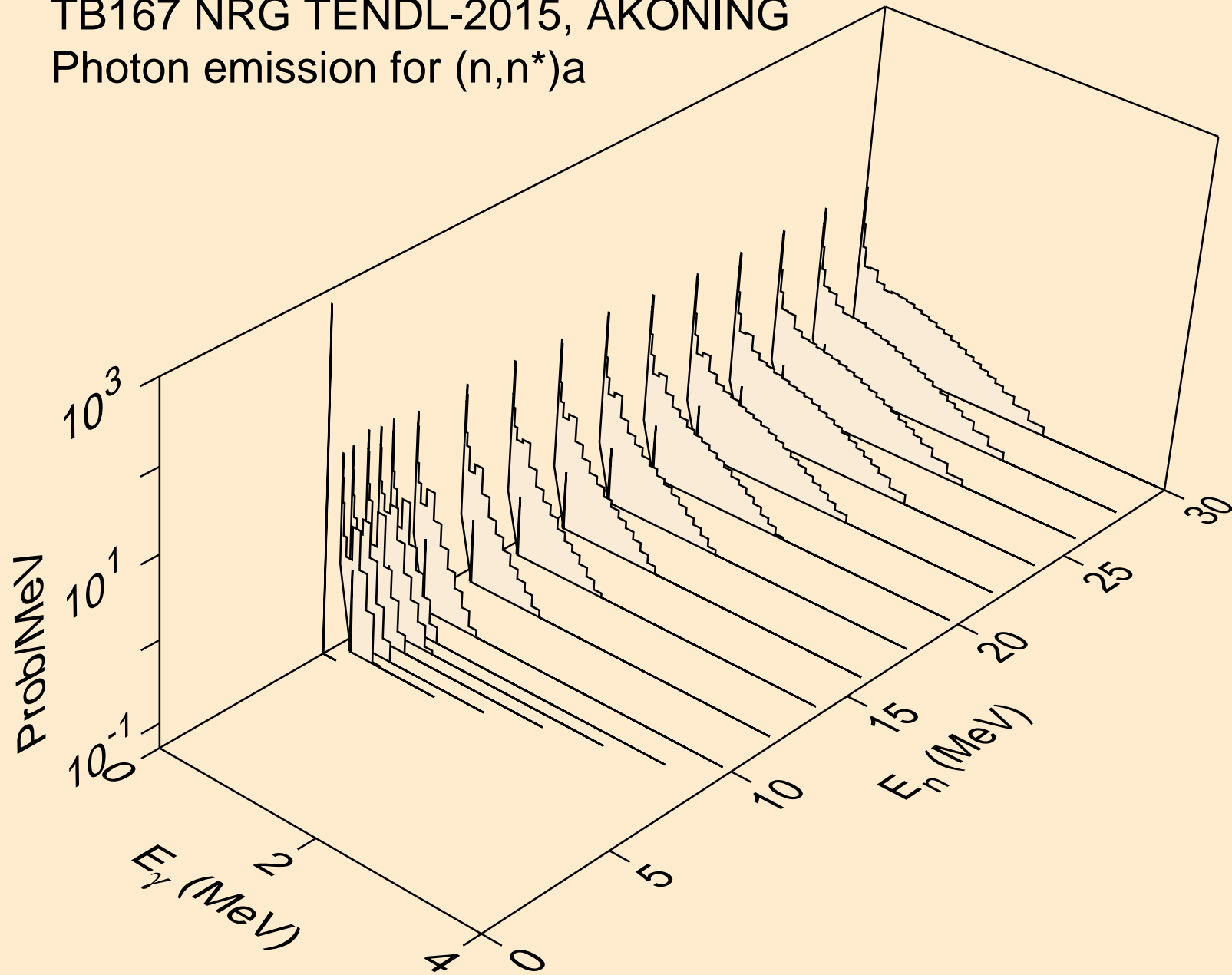


TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

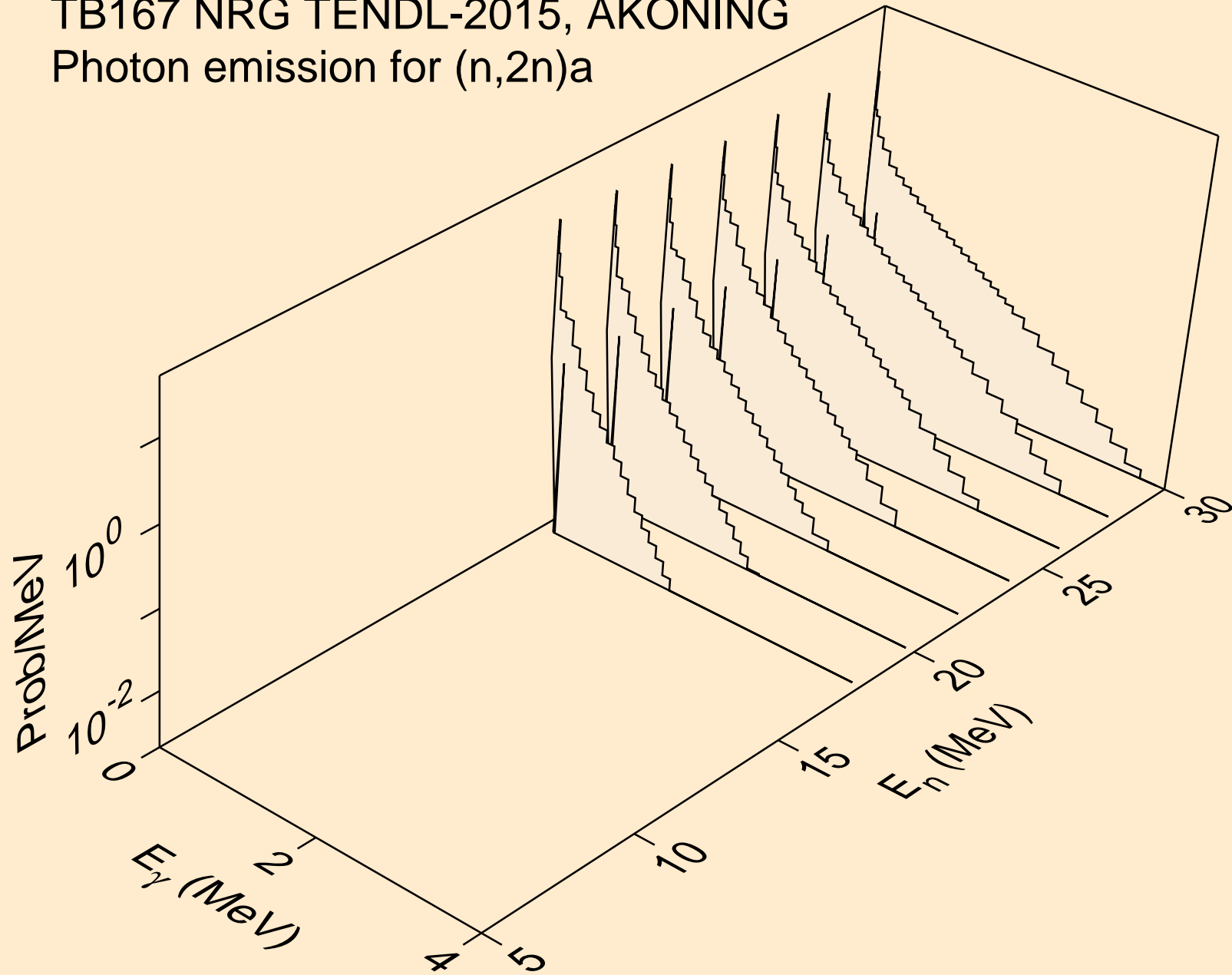




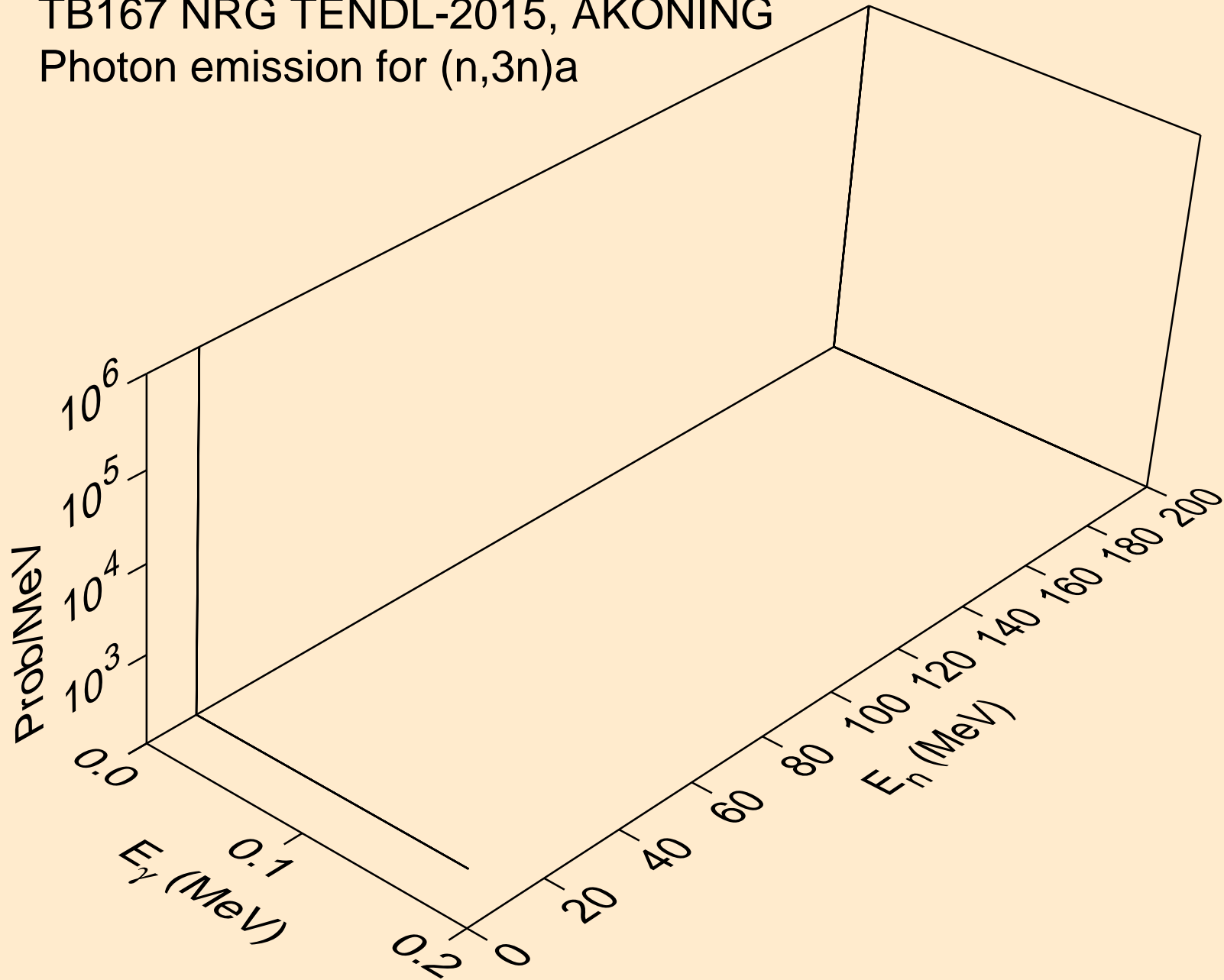
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



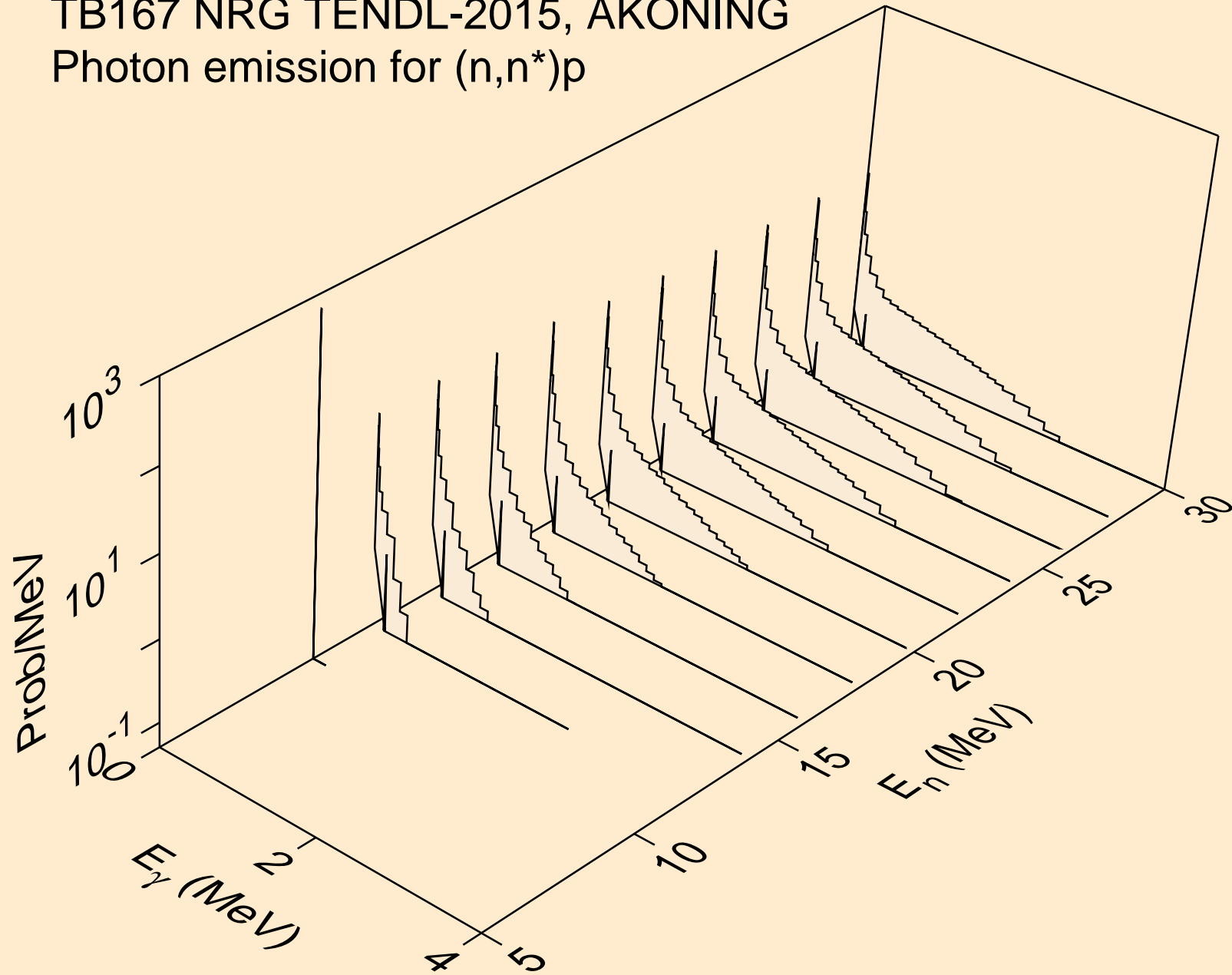
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



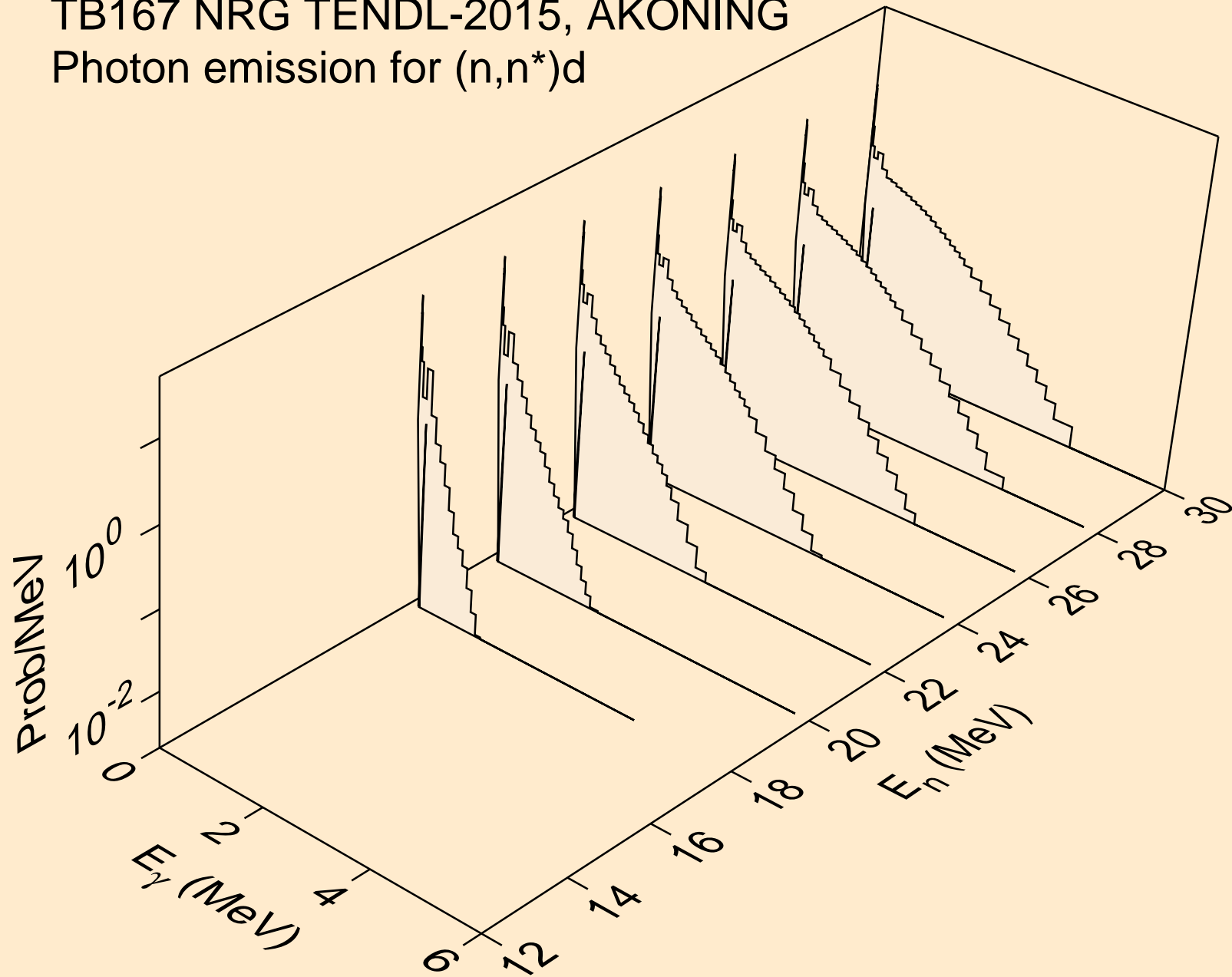
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



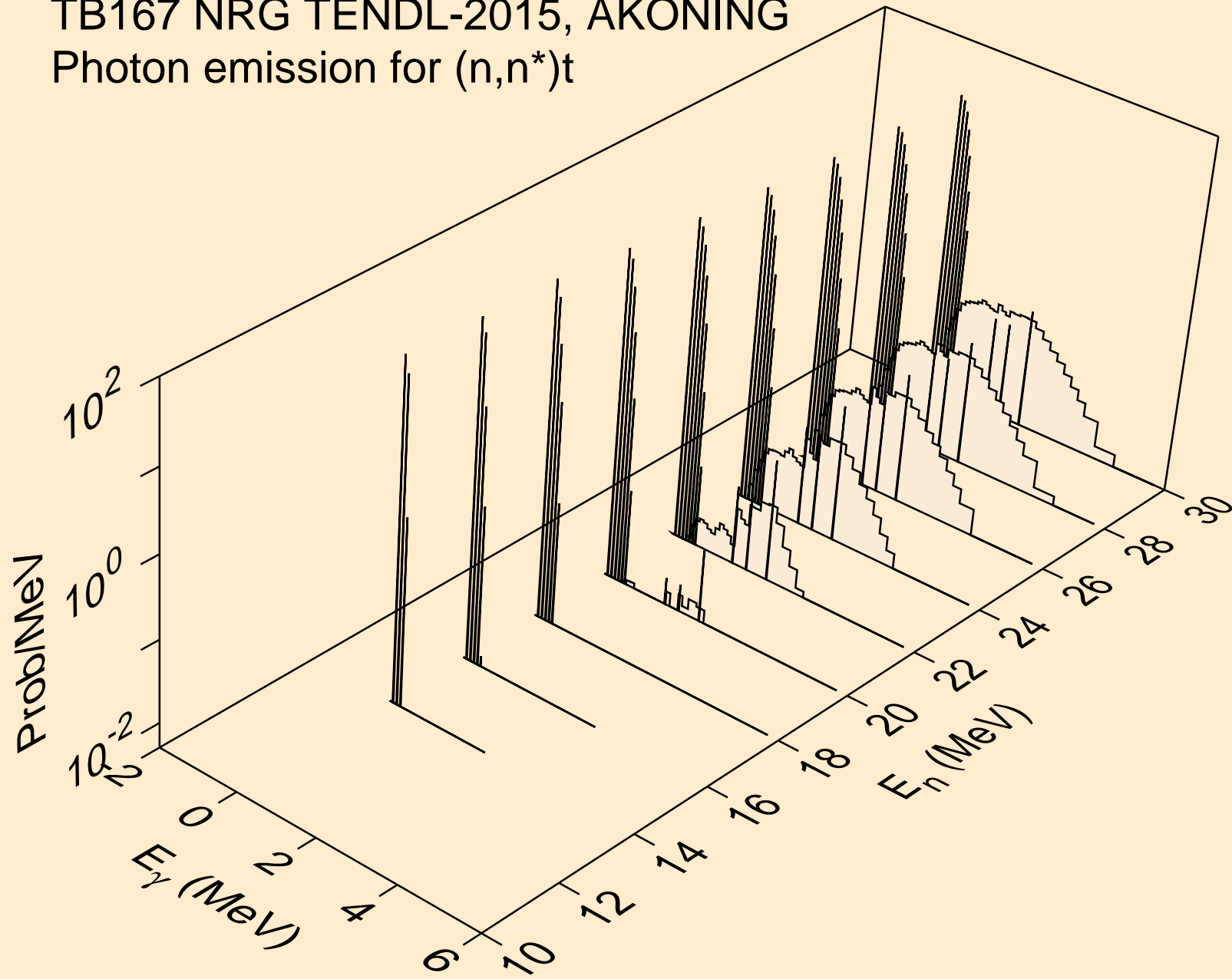
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



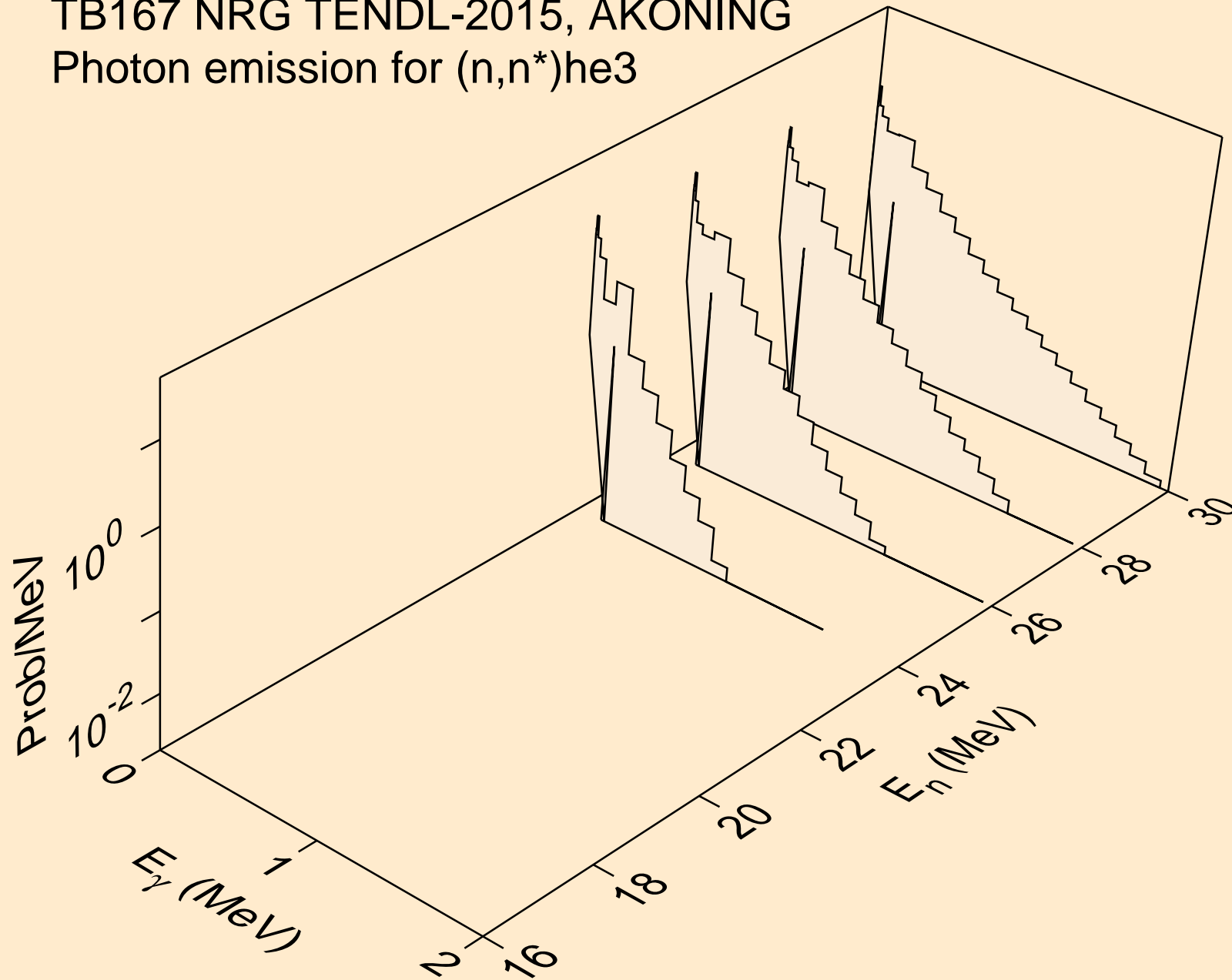
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



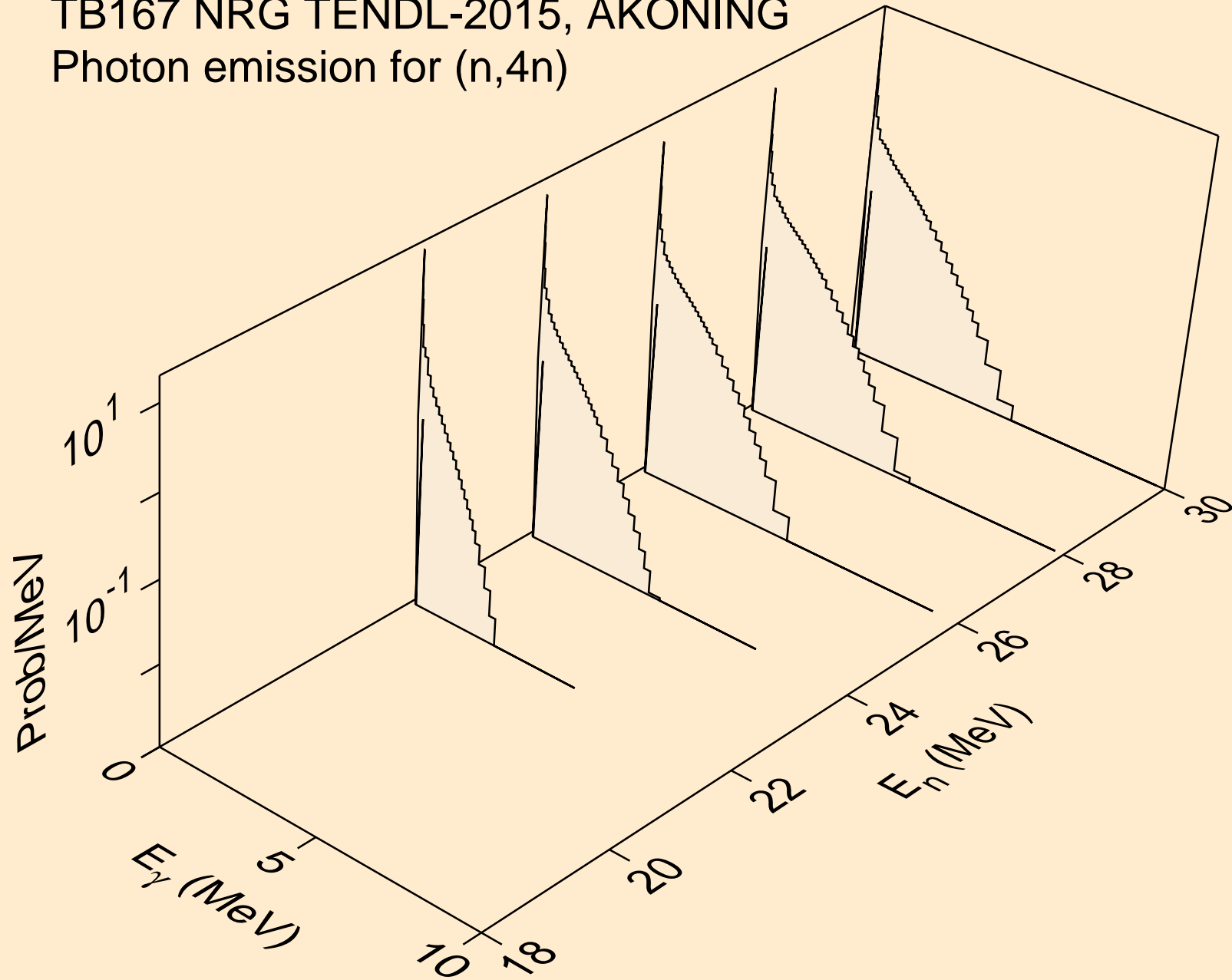
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

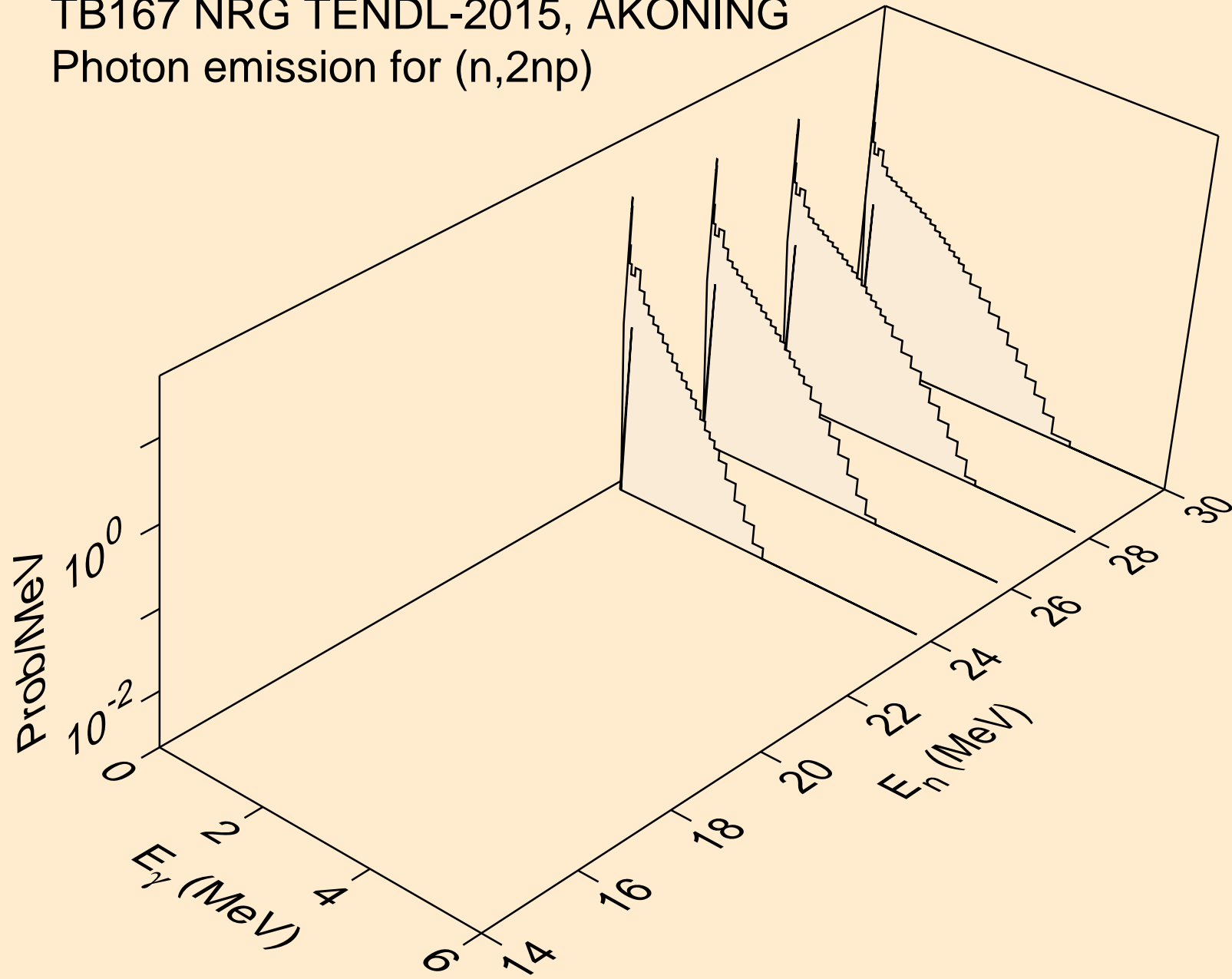


TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

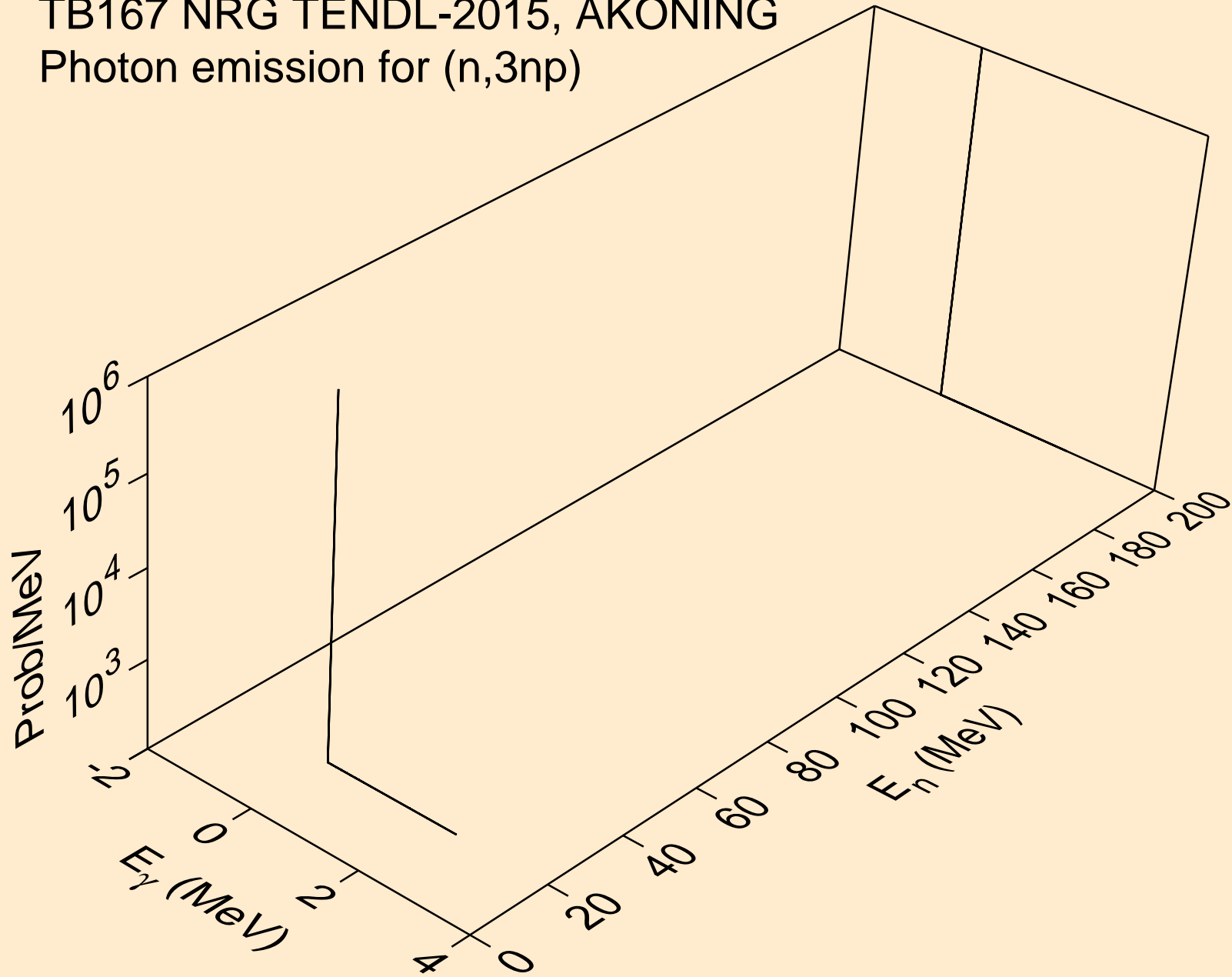




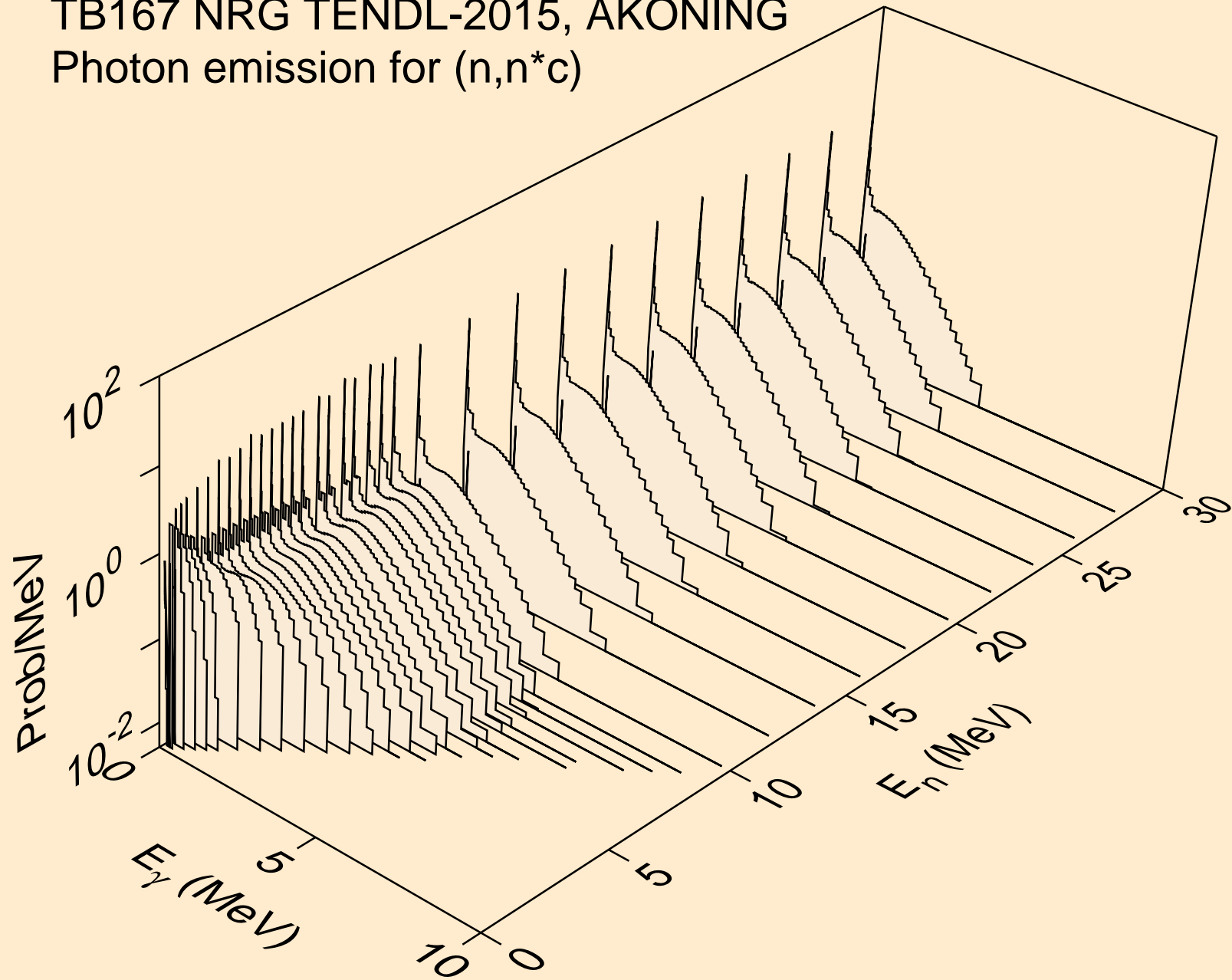
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



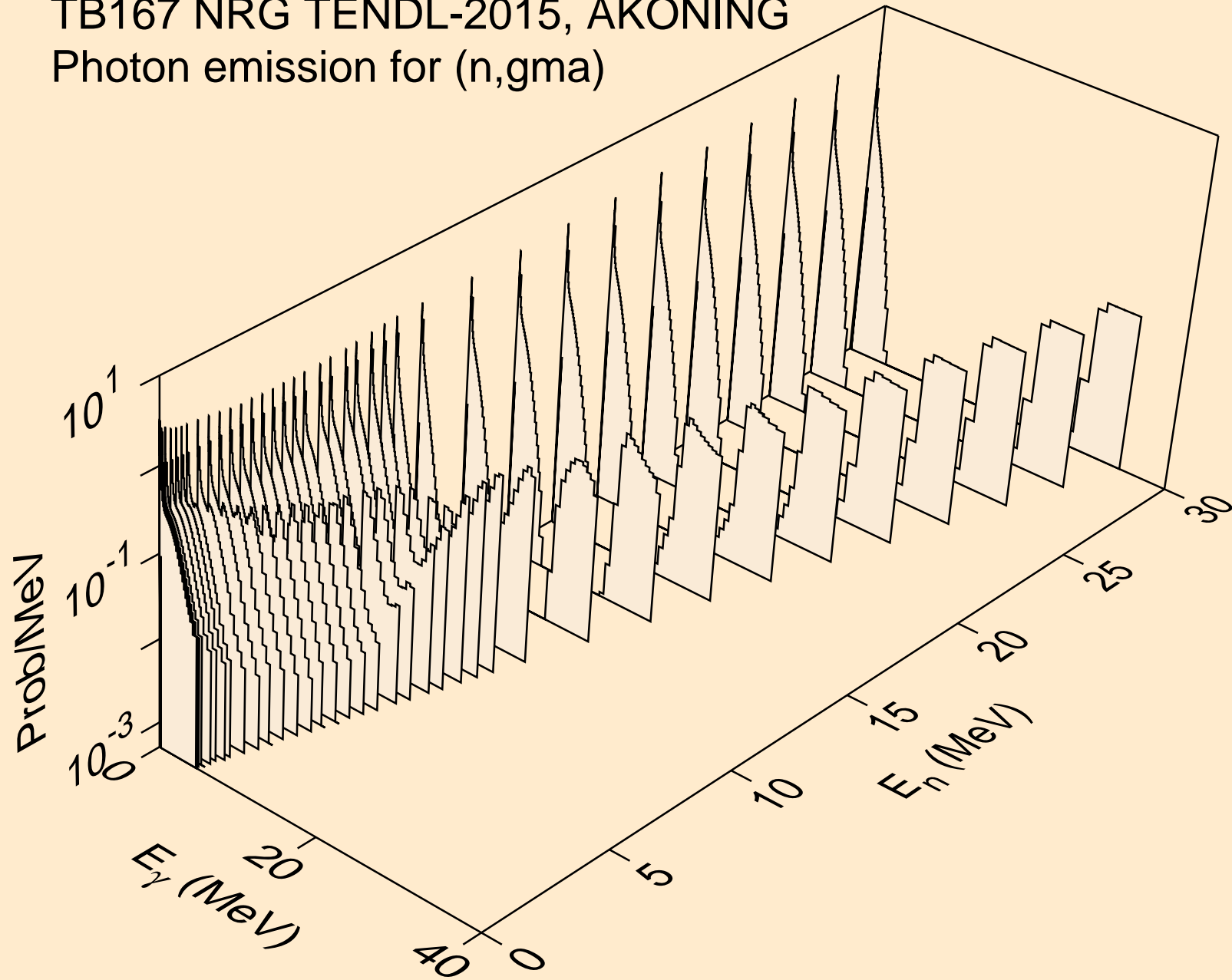
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



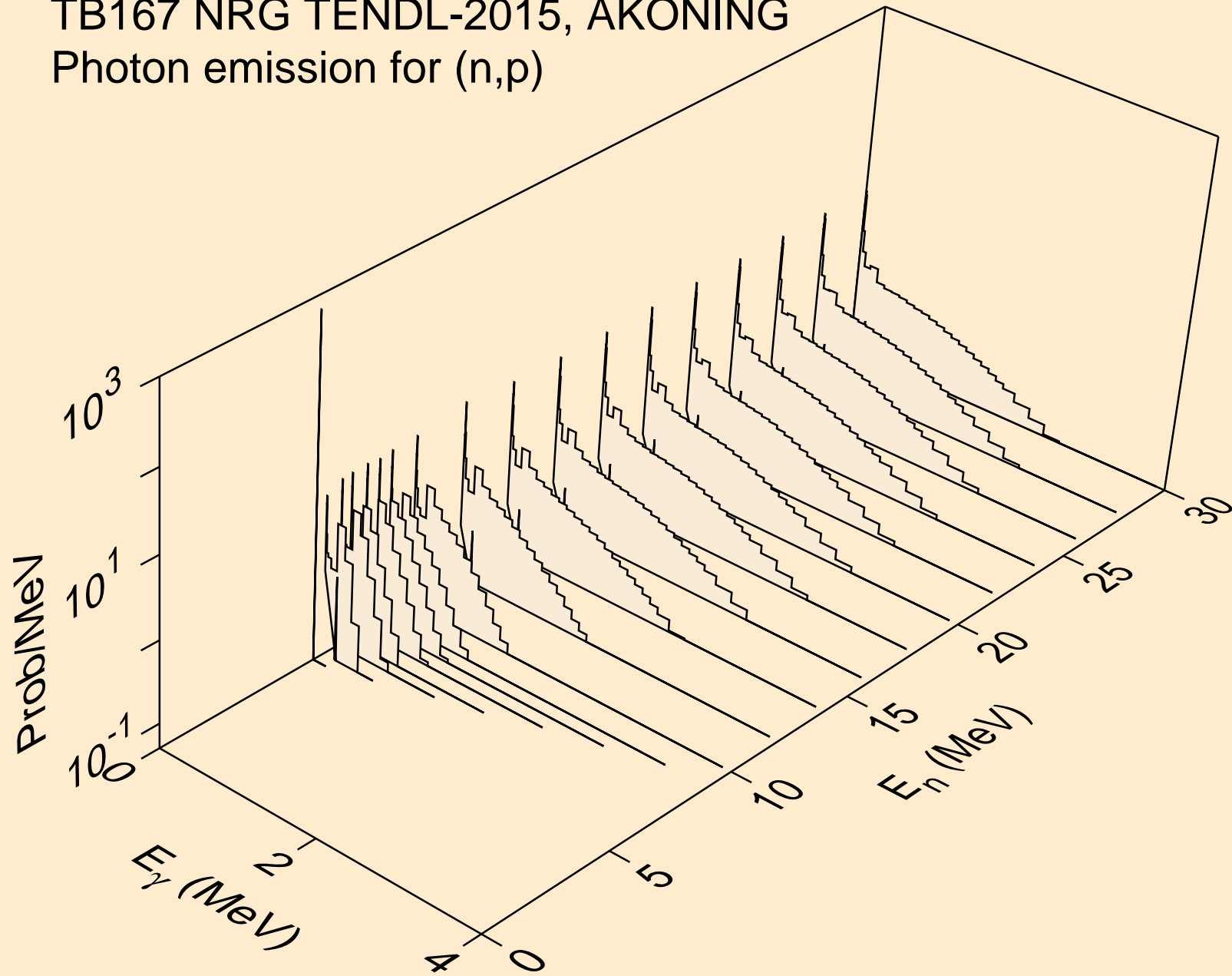
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



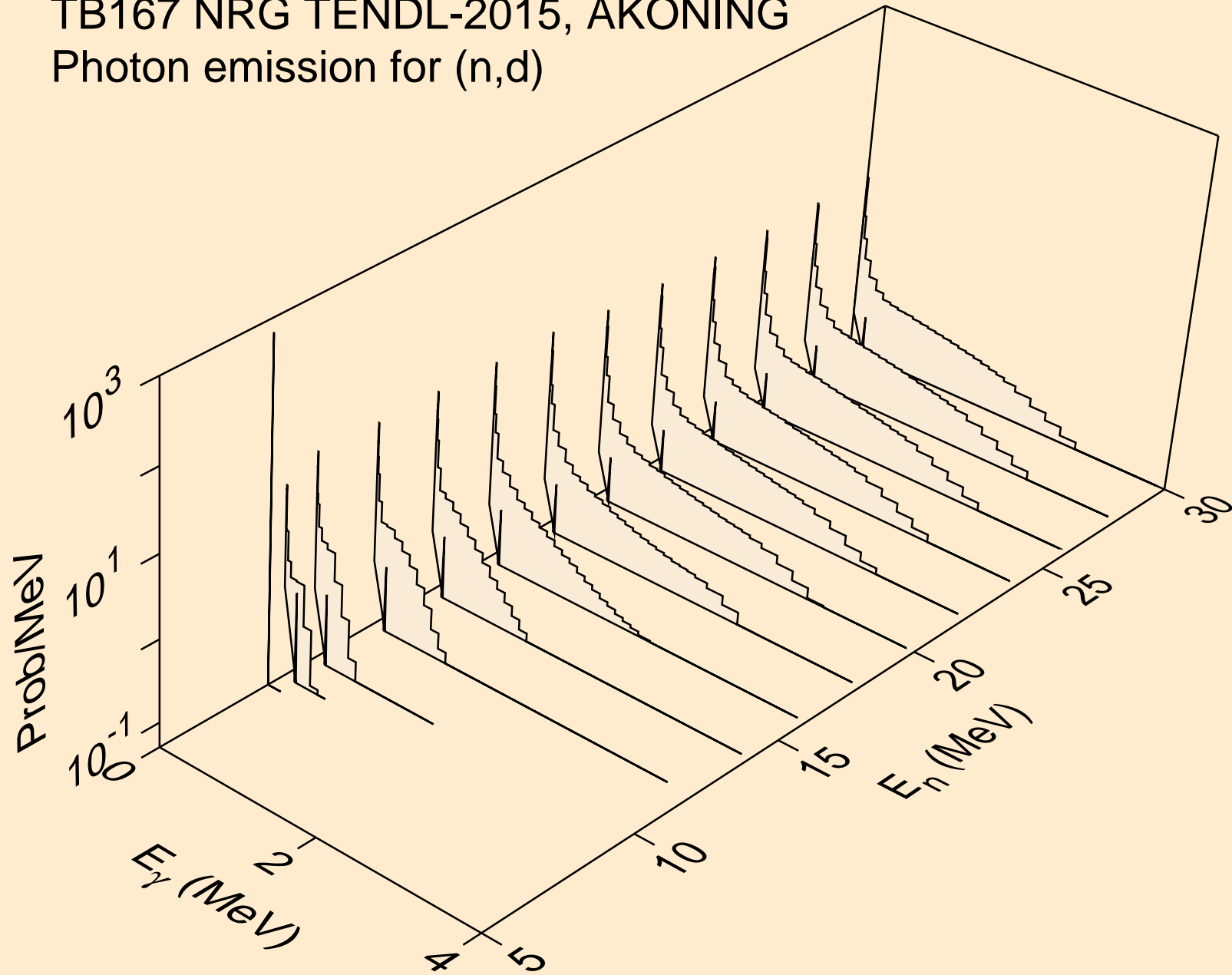
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



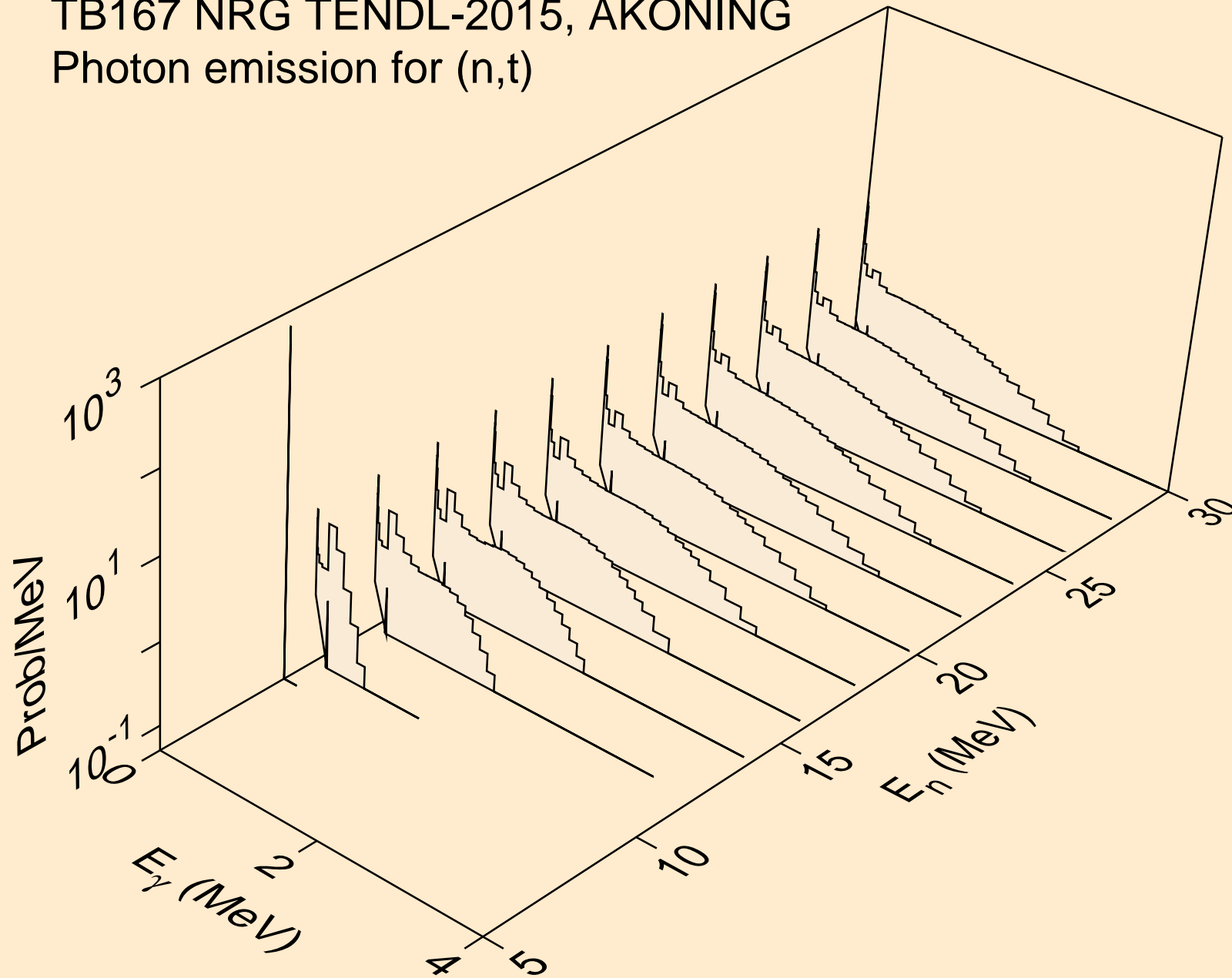
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



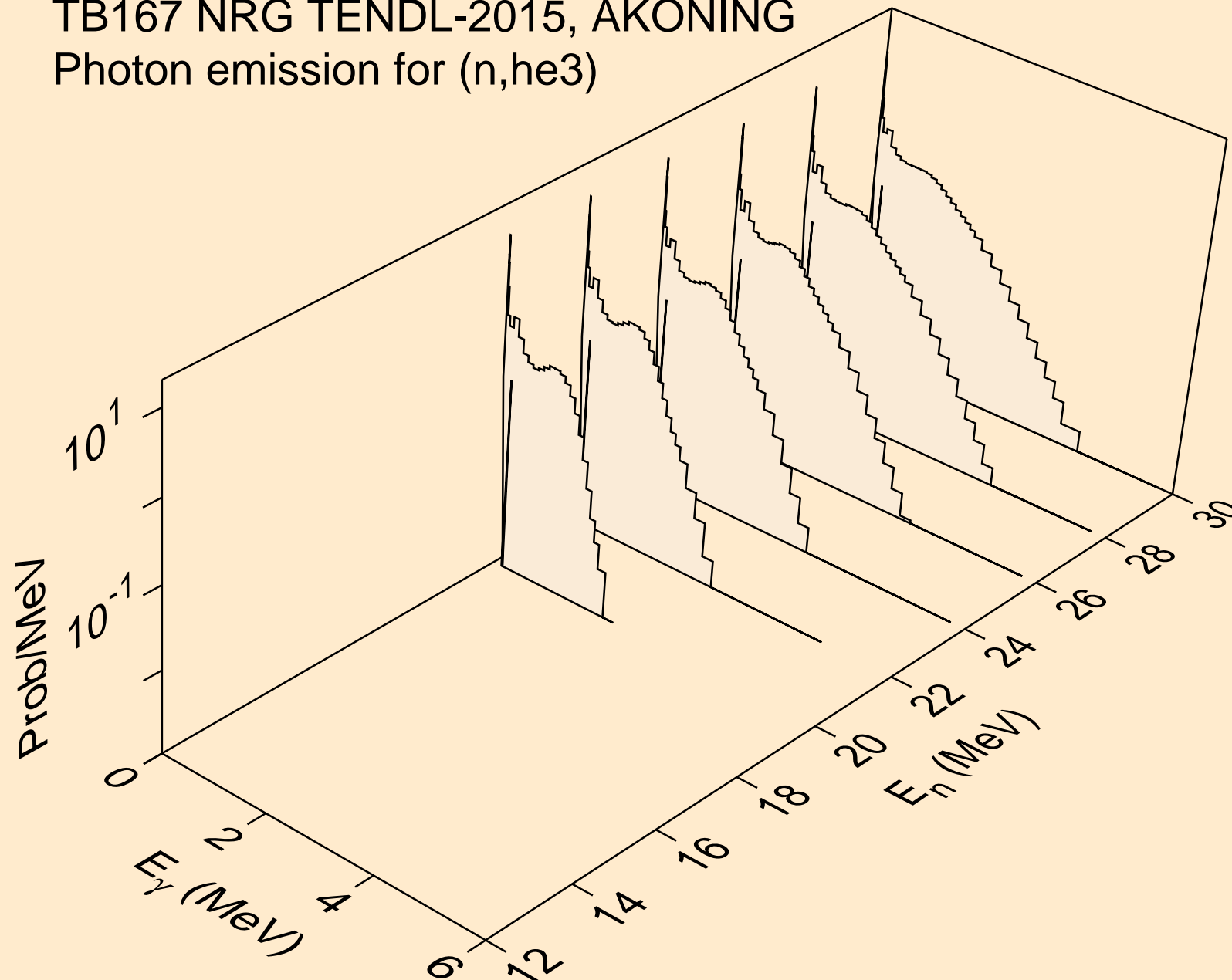
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

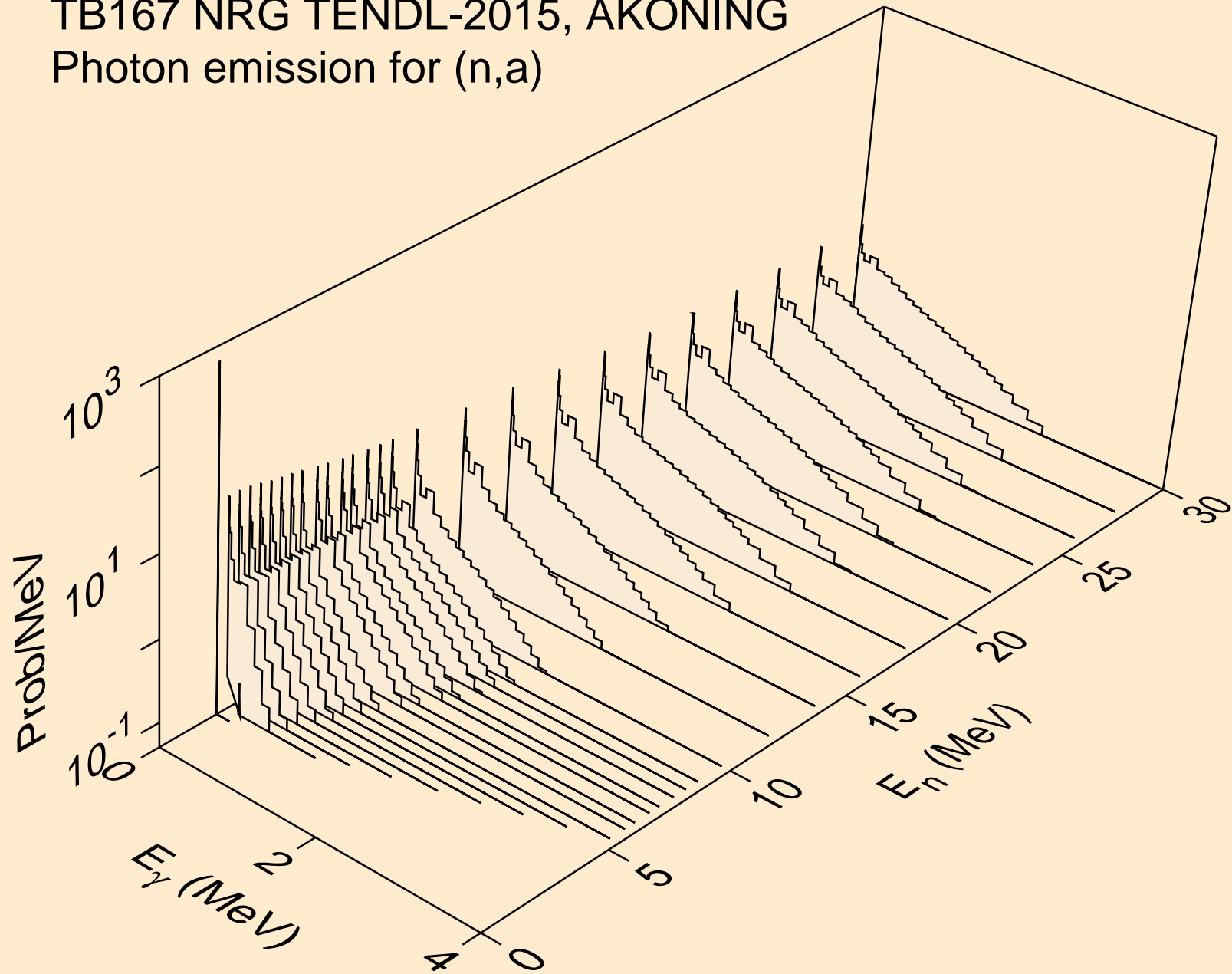


TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

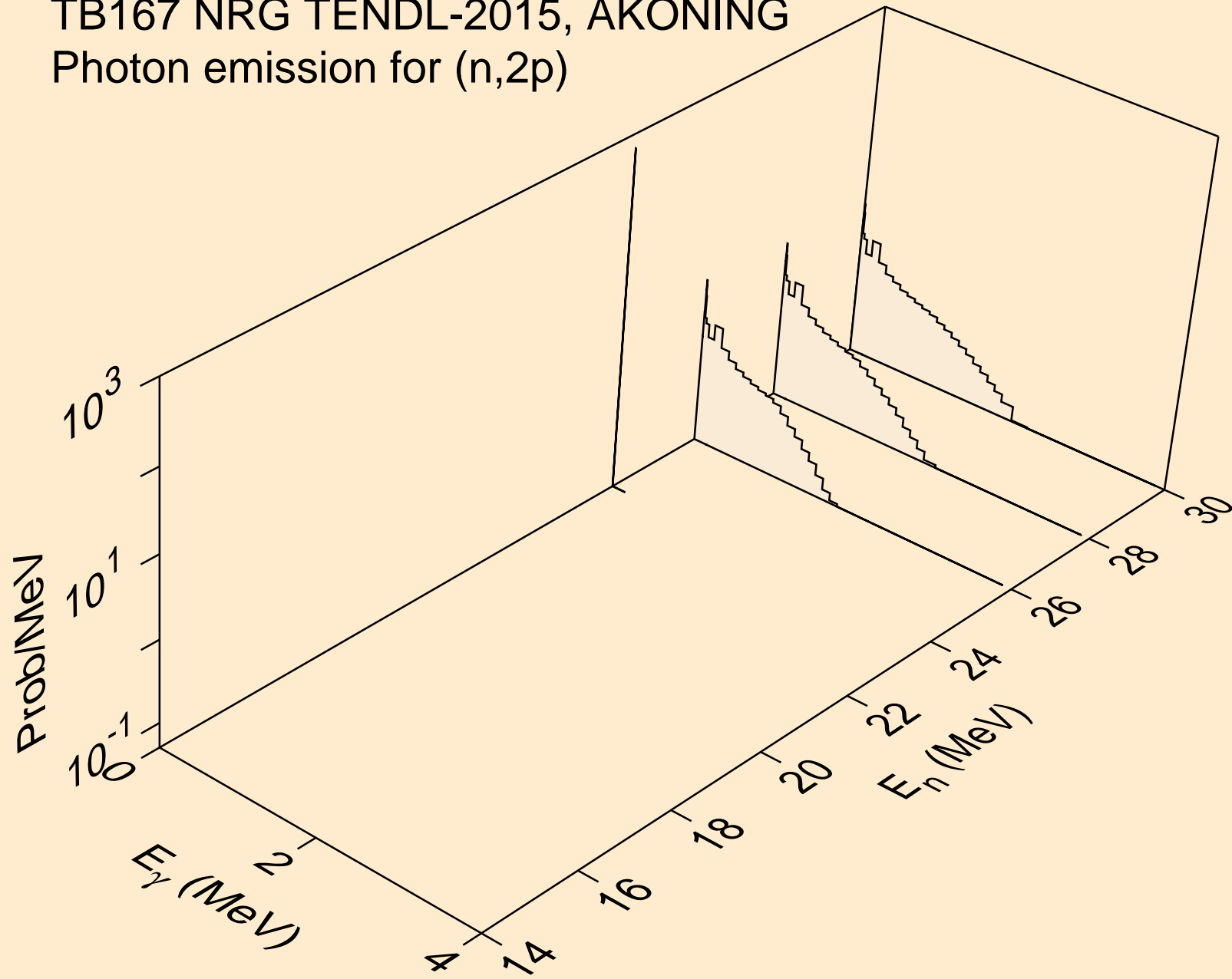




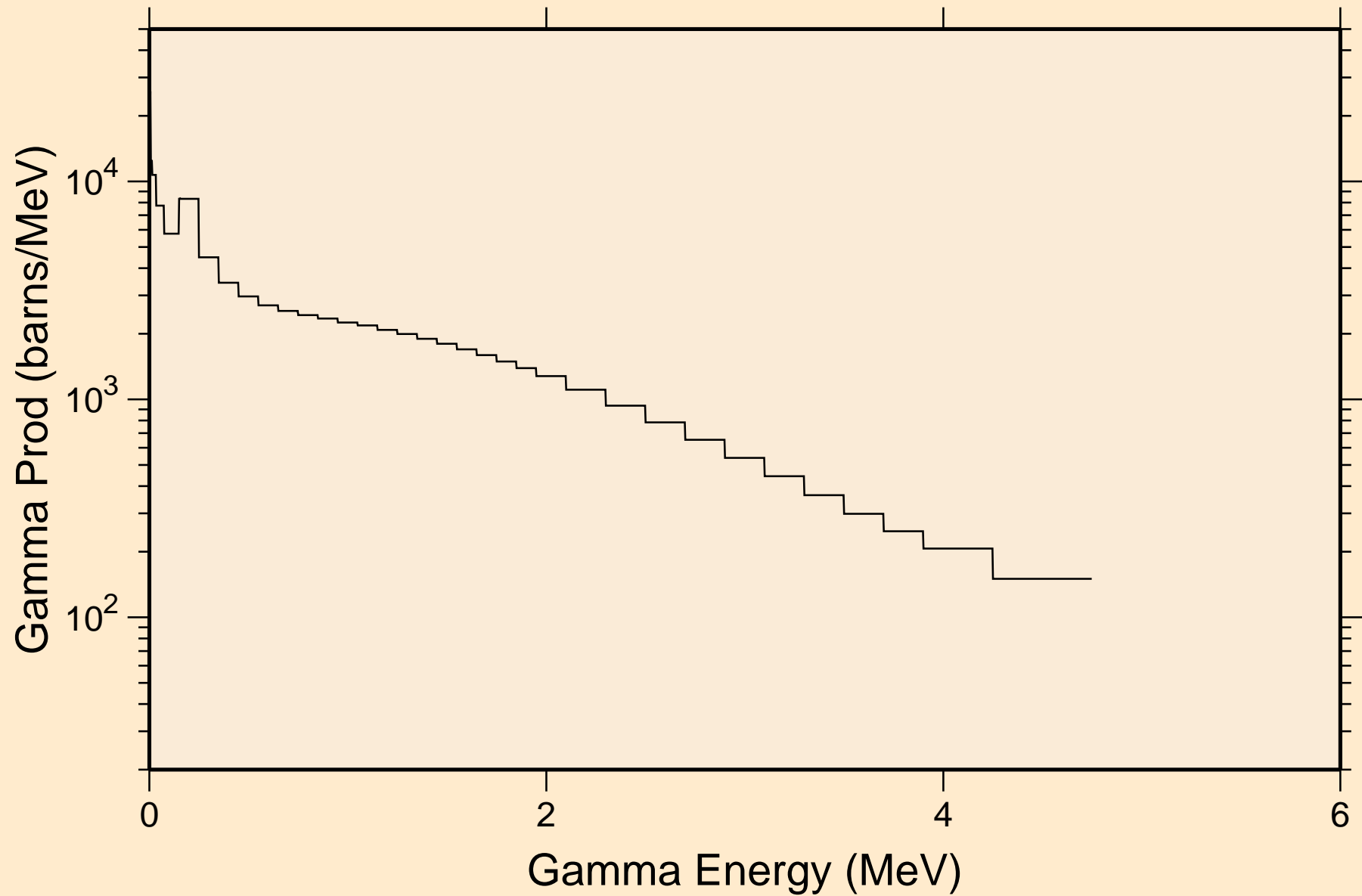
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



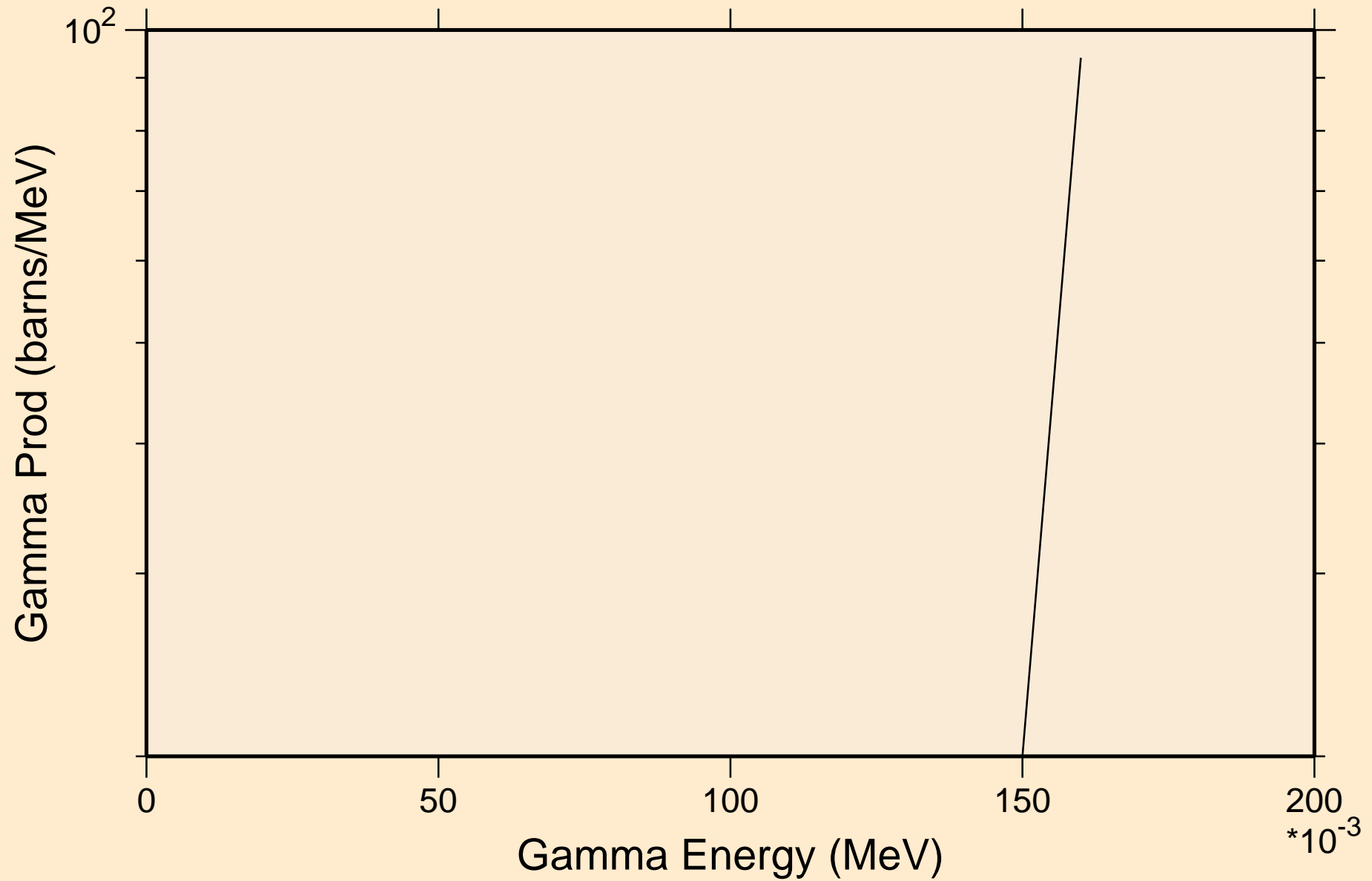
TB167 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



TB167 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

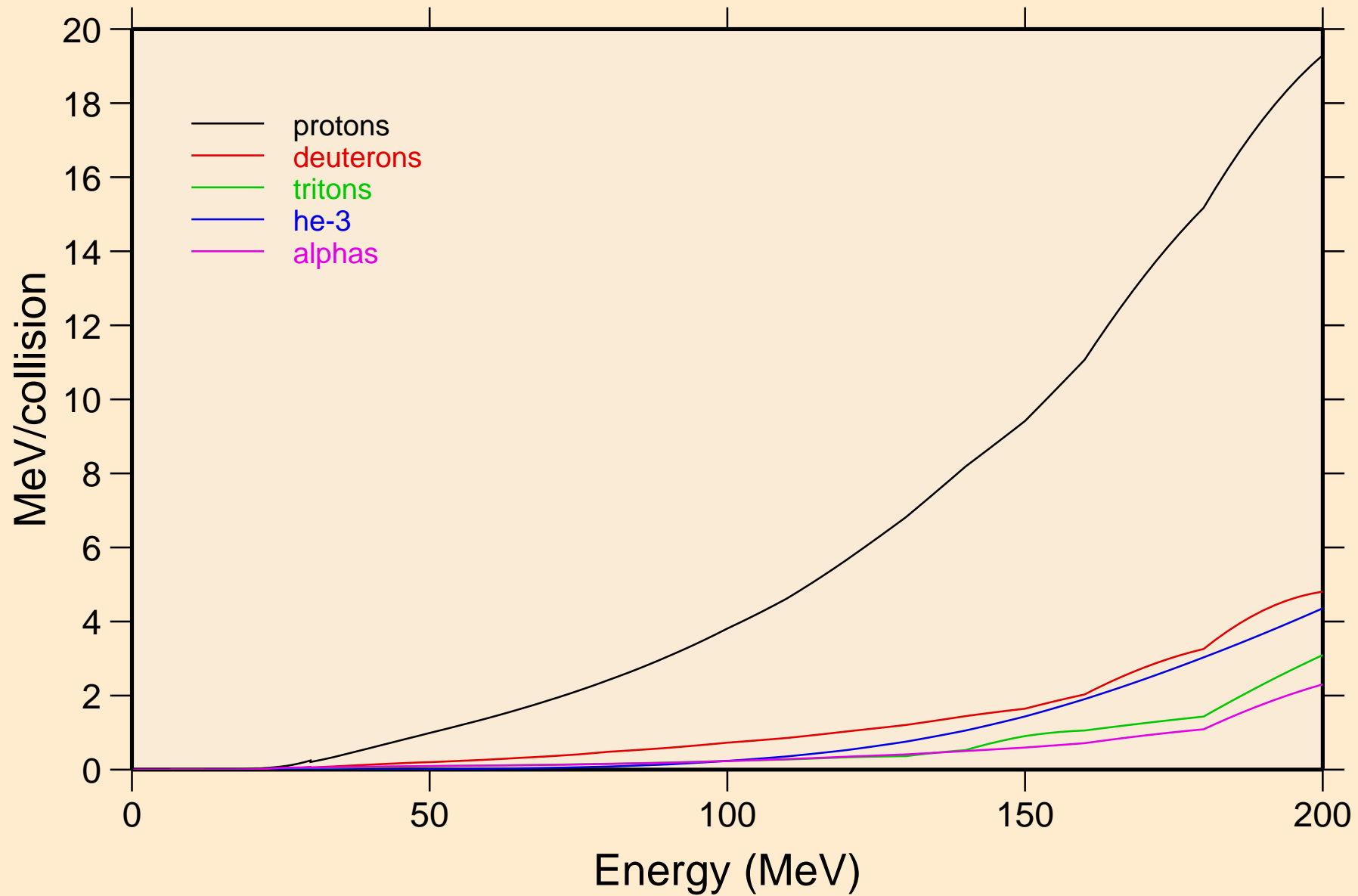


TB167 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



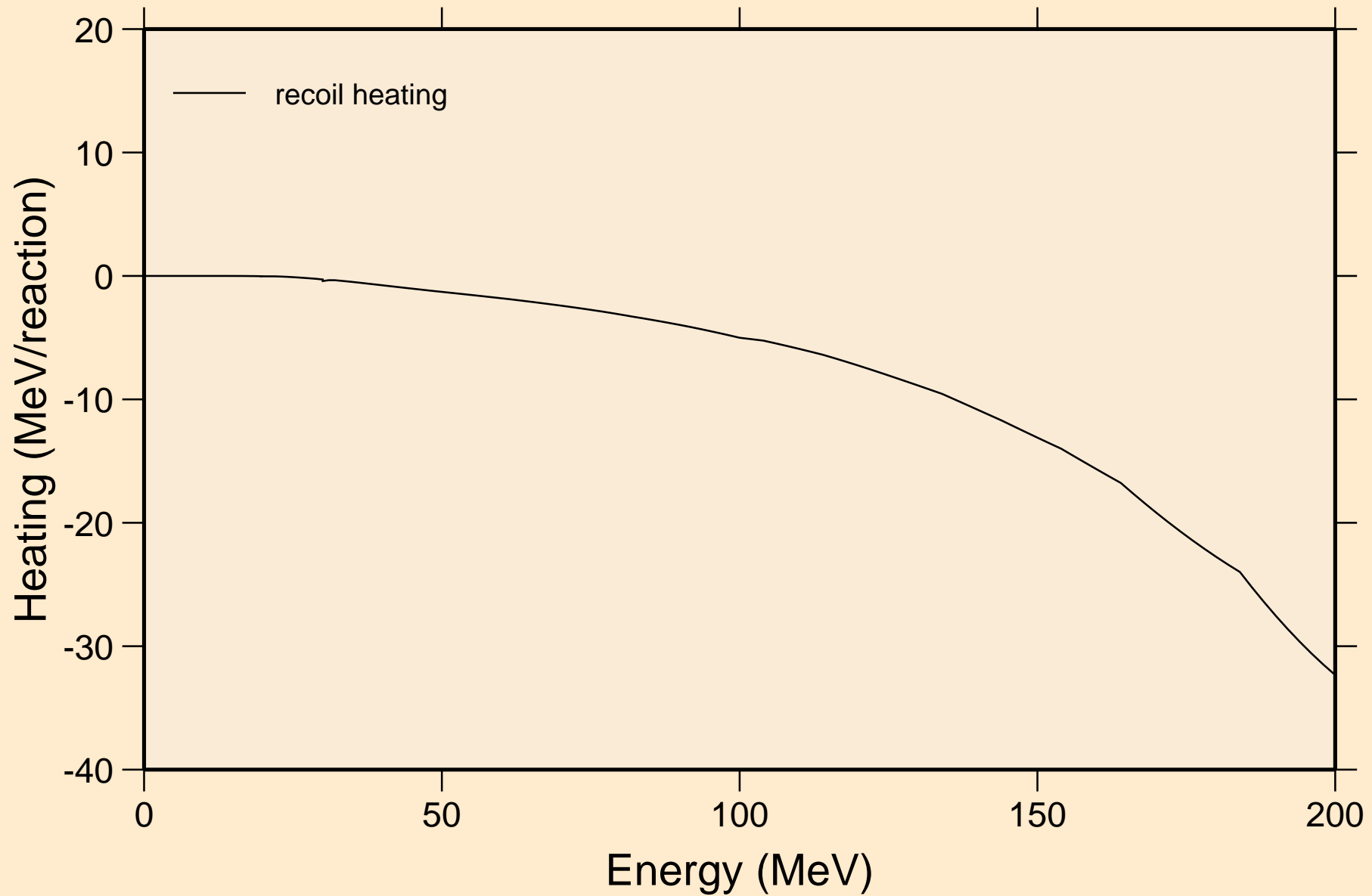
# TB167 NRG TENDL-2015, AKONING

## Particle heating contributions



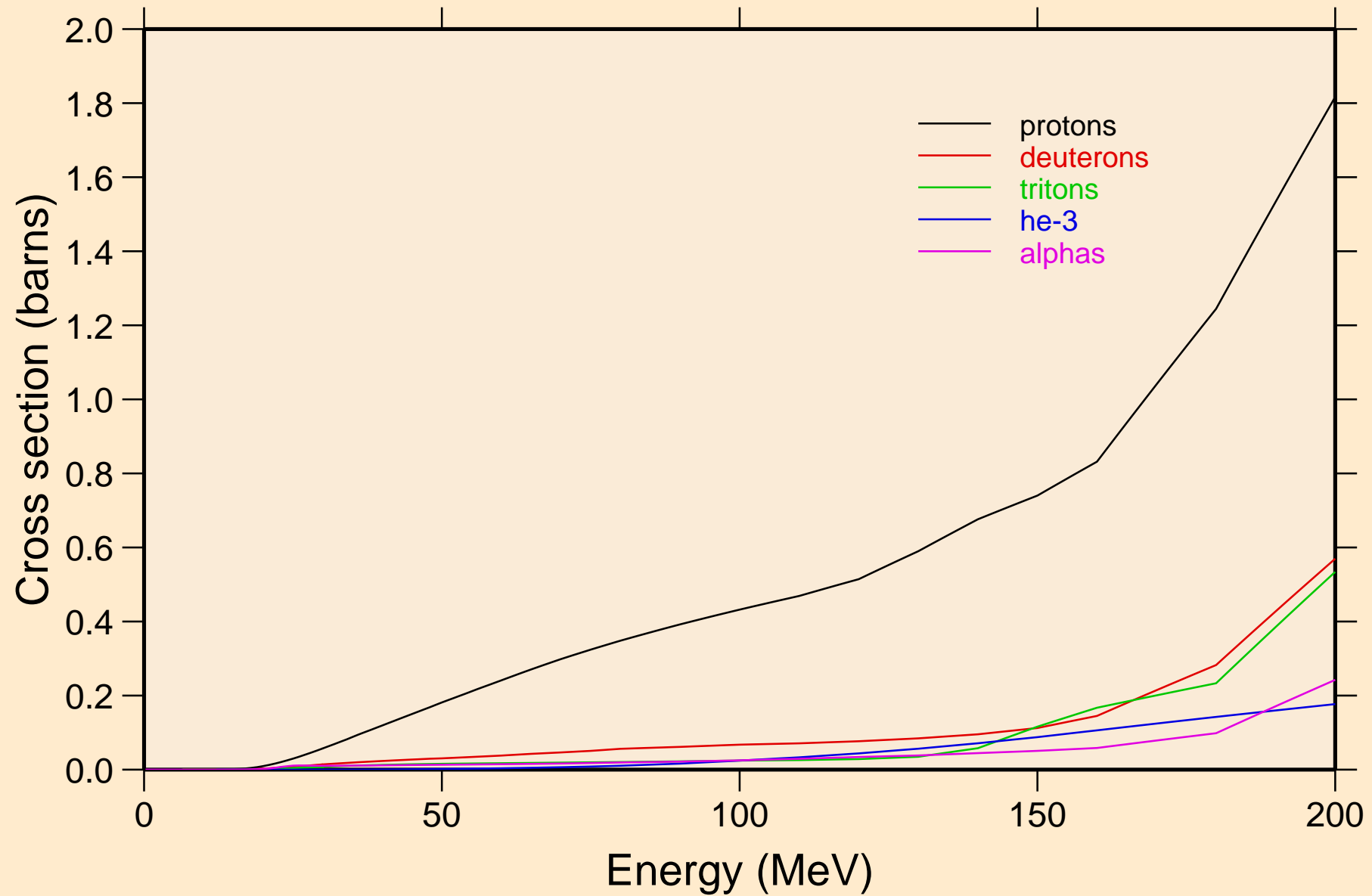
# TB167 NRG TENDL-2015, AKONING

## Recoil Heating

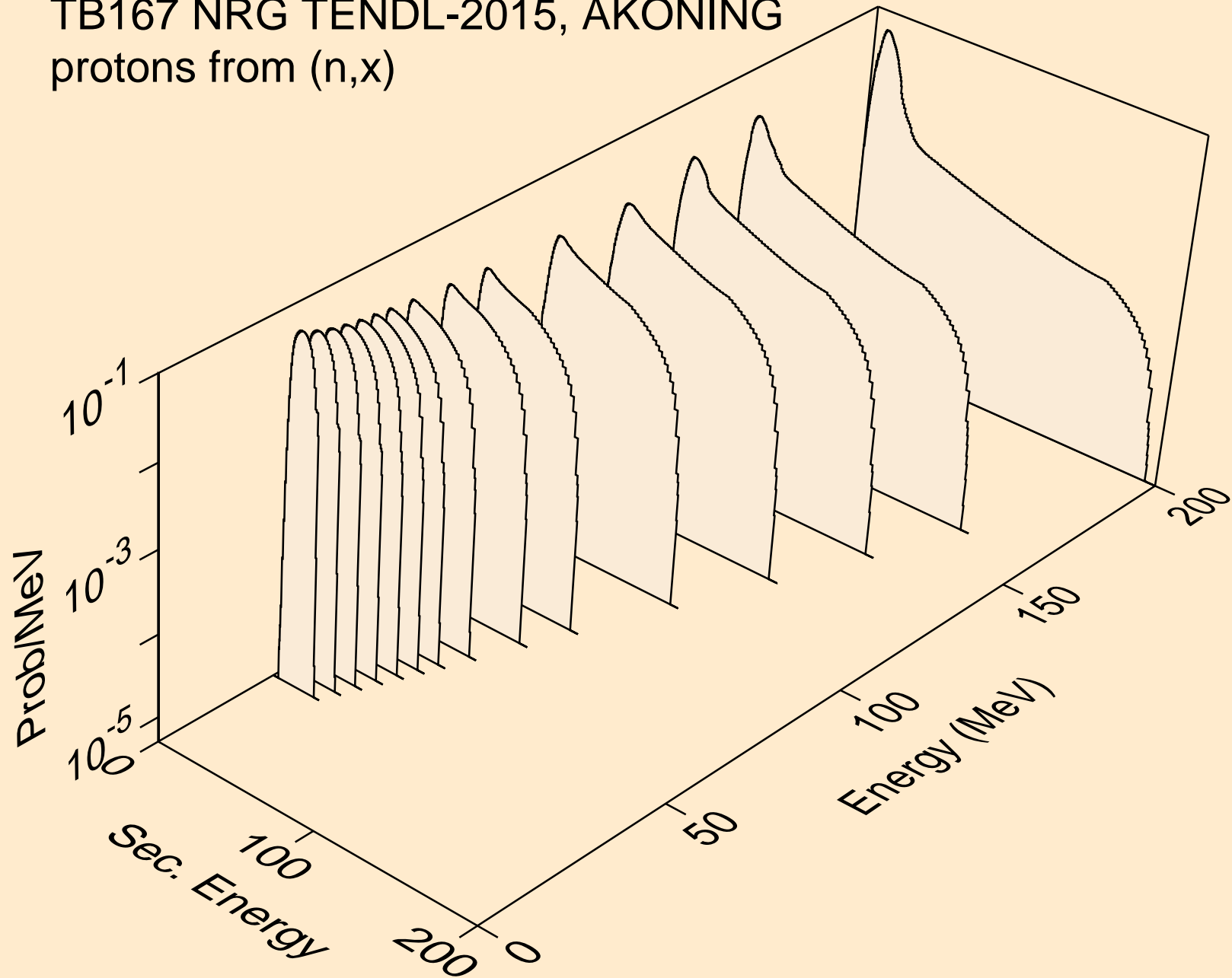


# TB167 NRG TENDL-2015, AKONING

## Particle production cross sections

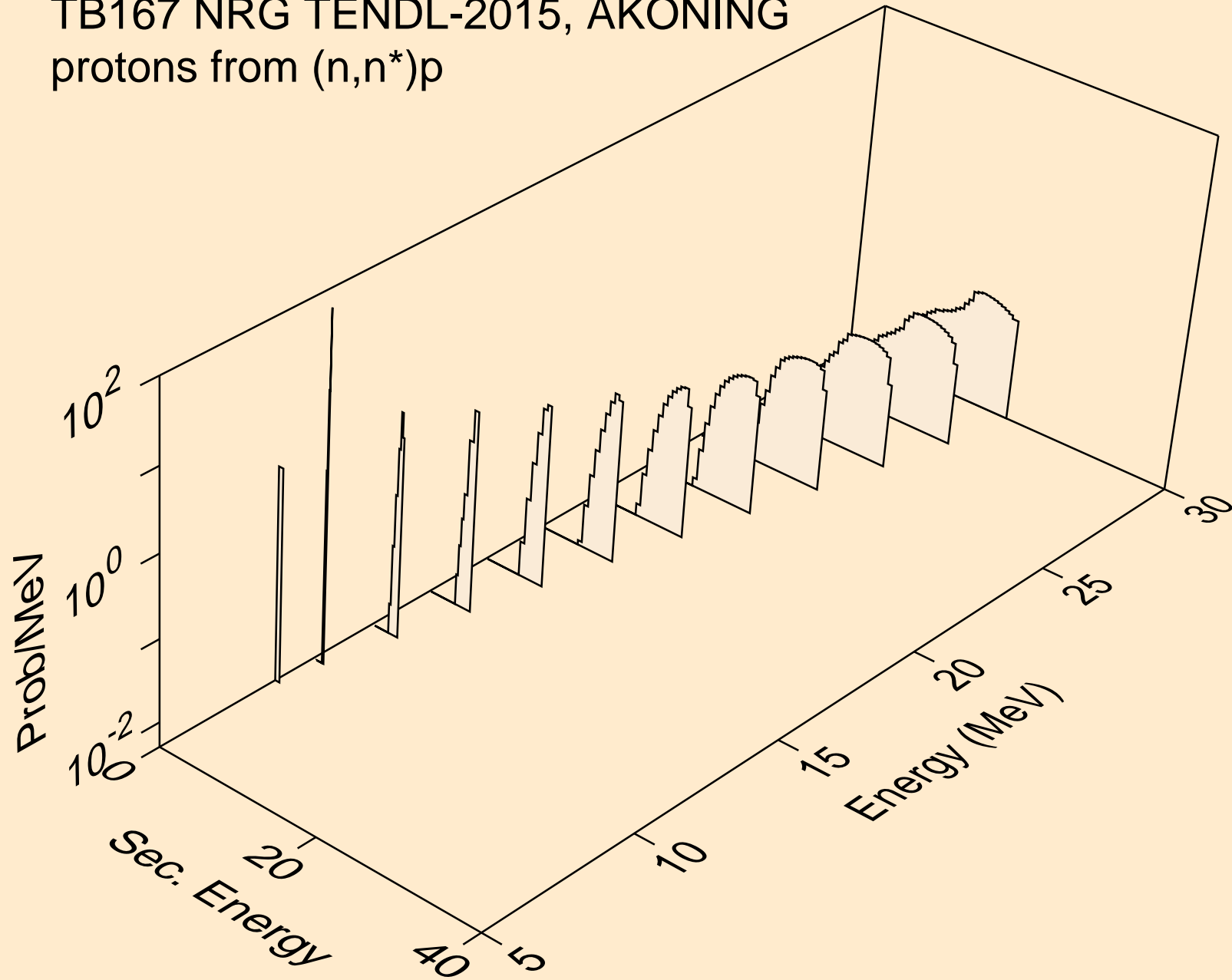


TB167 NRG TENDL-2015, AKONING  
protons from (n,x)

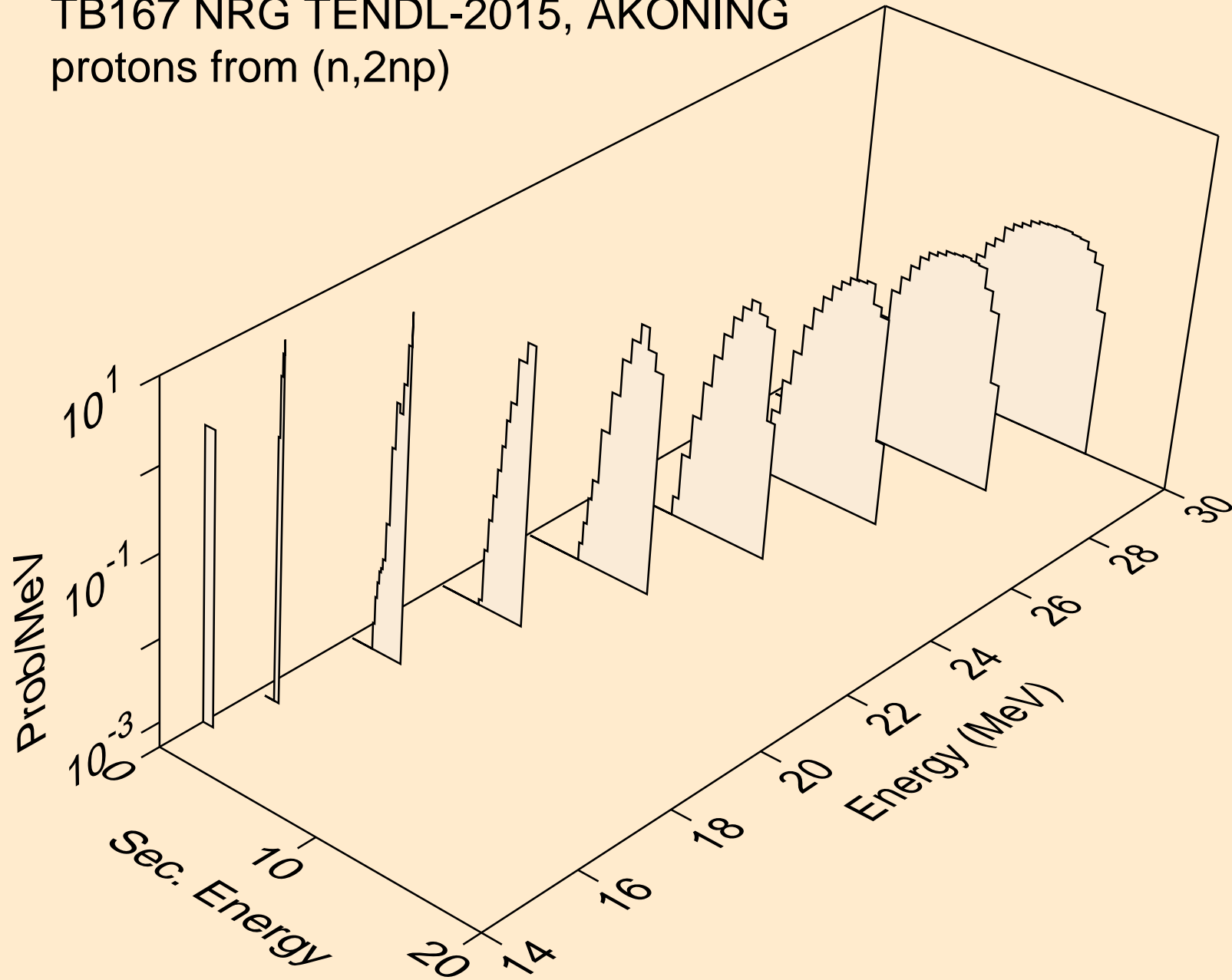




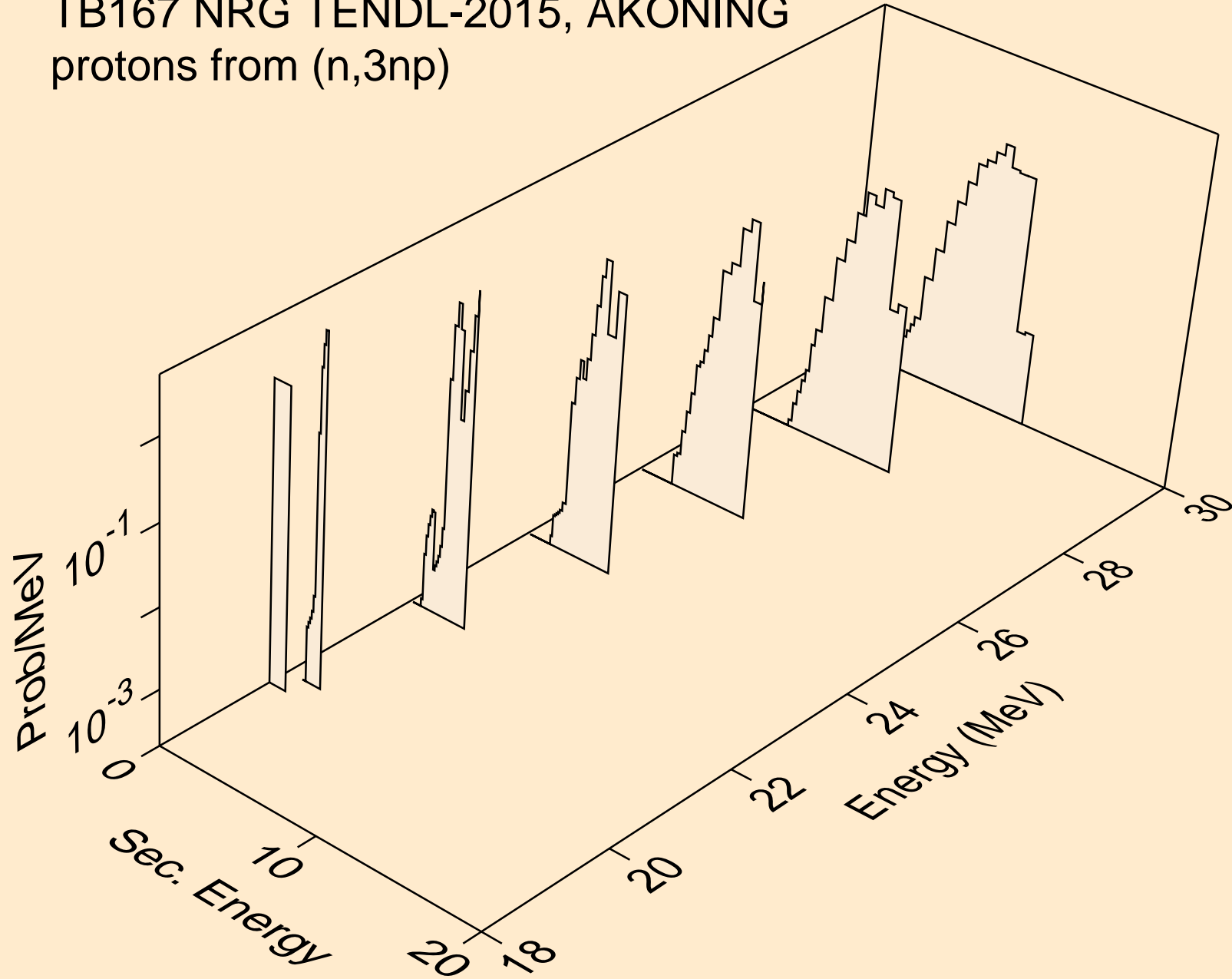
TB167 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



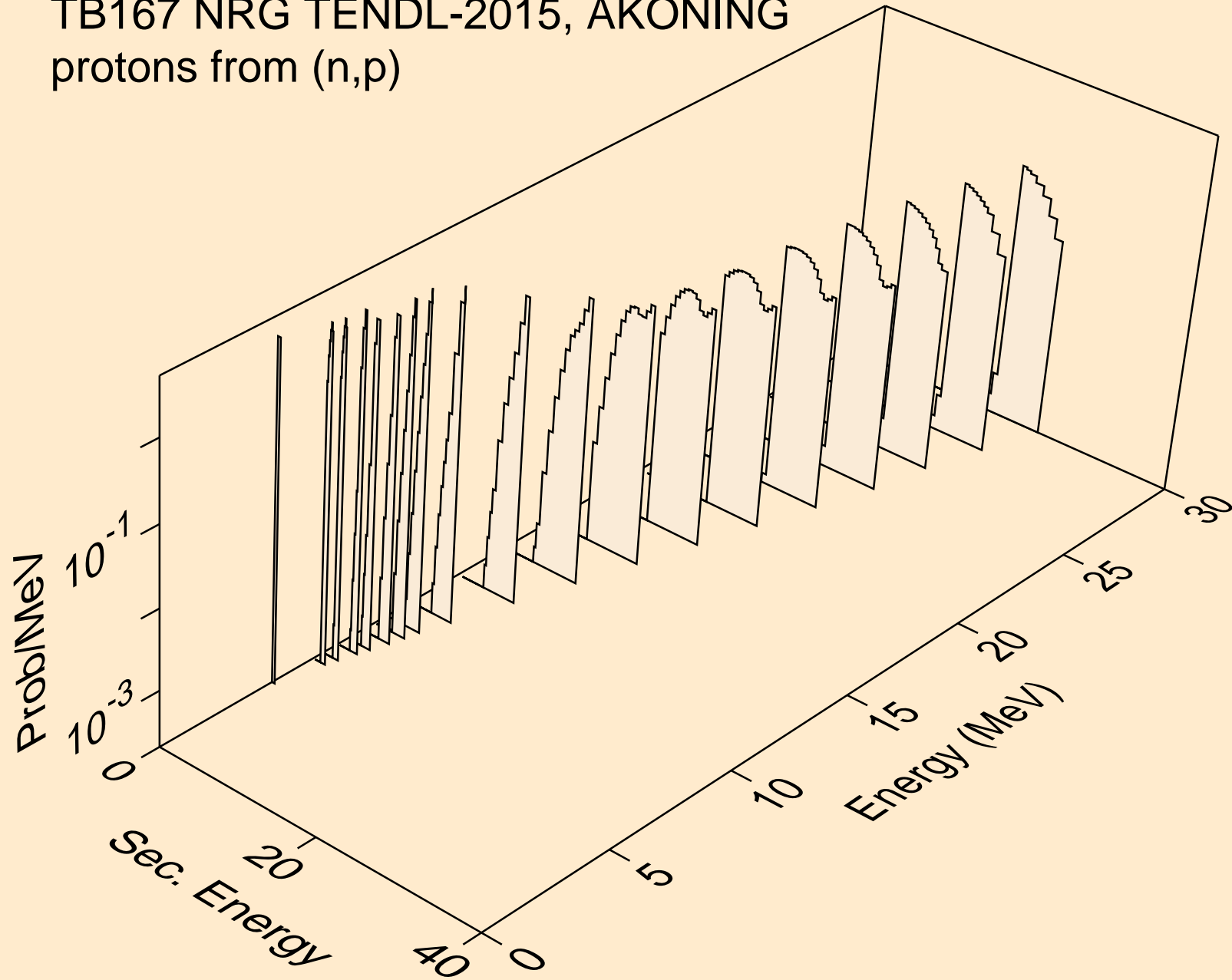
TB167 NRG TENDL-2015, AKONING  
protons from (n,2np)



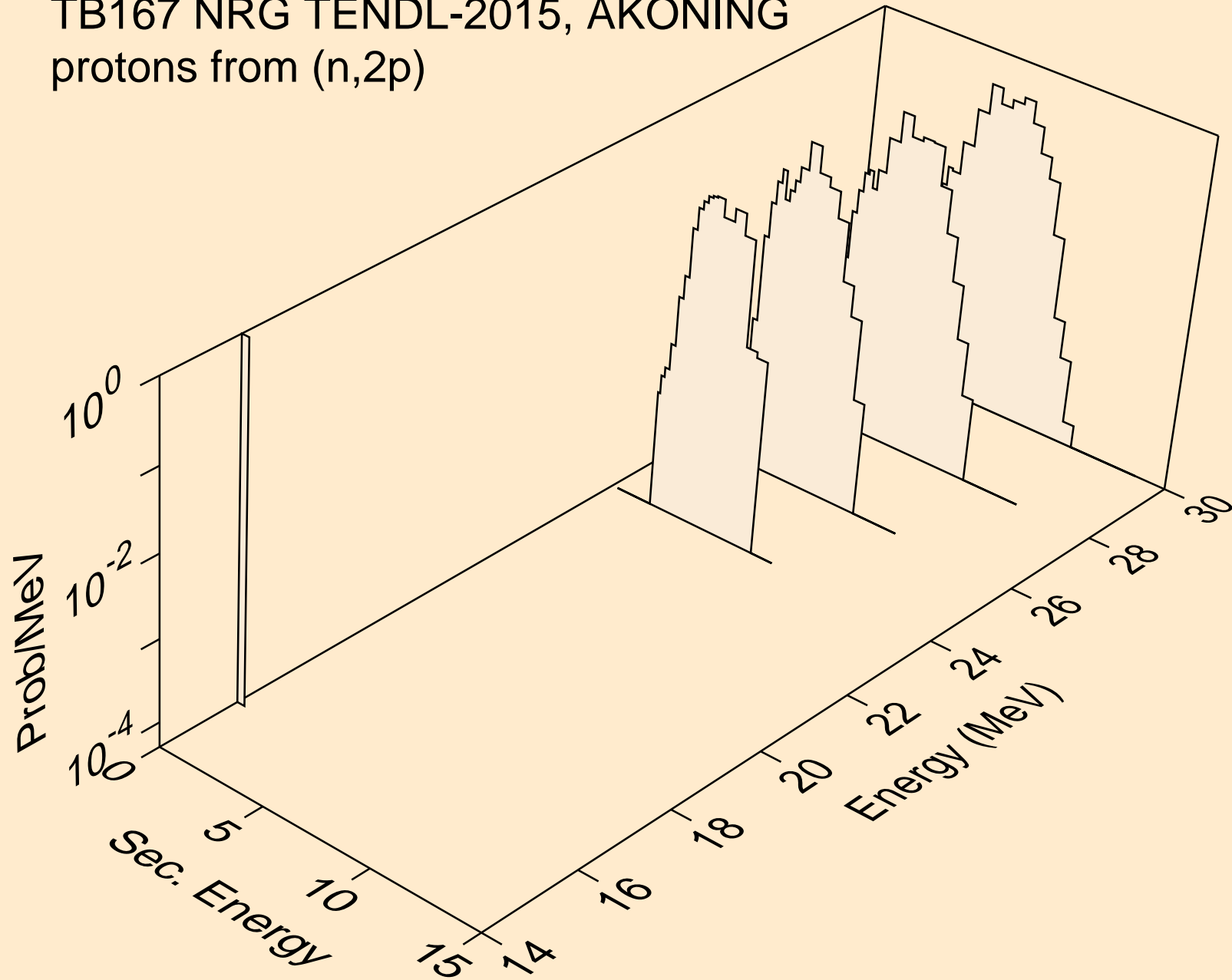
TB167 NRG TENDL-2015, AKONING  
protons from (n,3np)



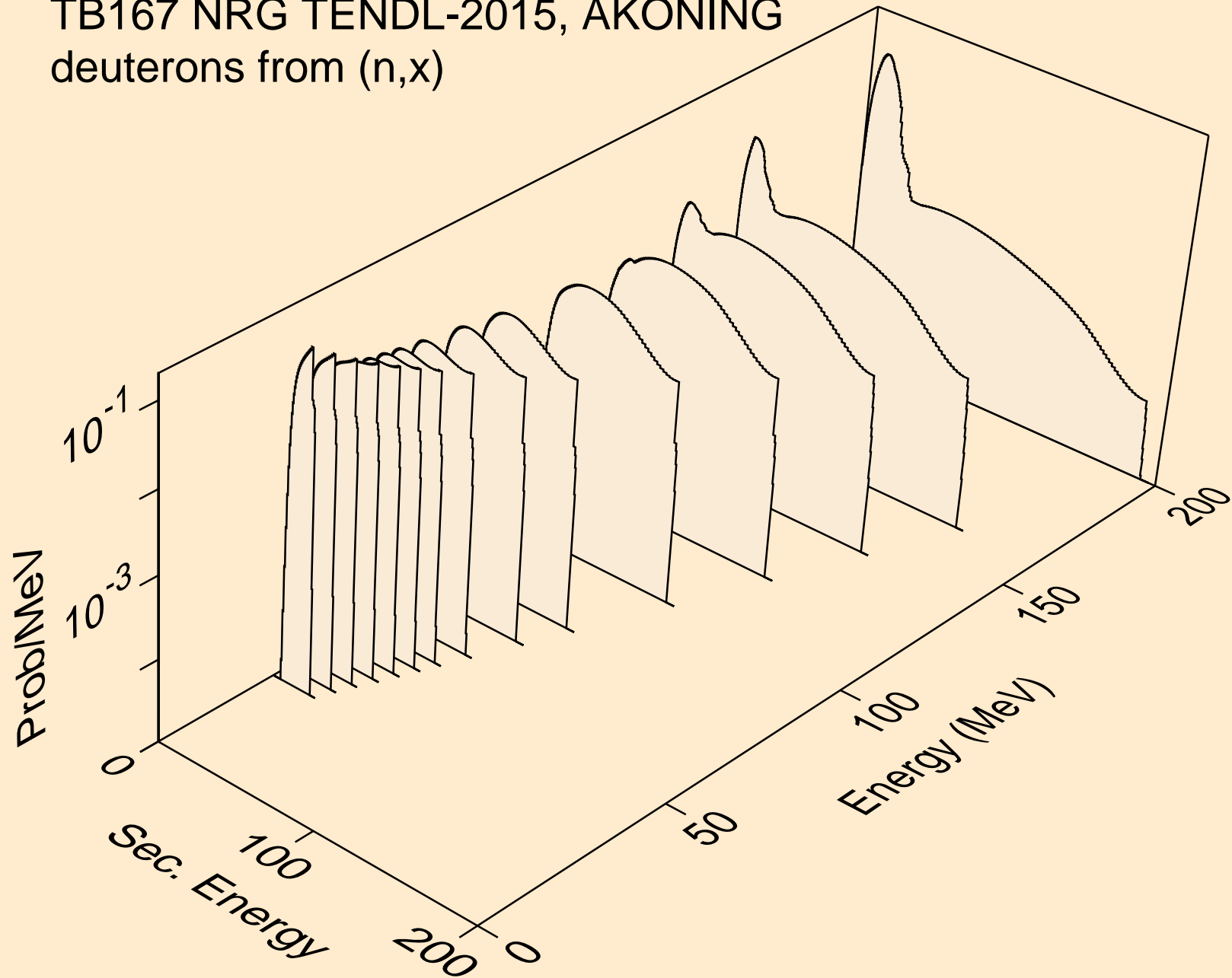
TB167 NRG TENDL-2015, AKONING  
protons from (n,p)



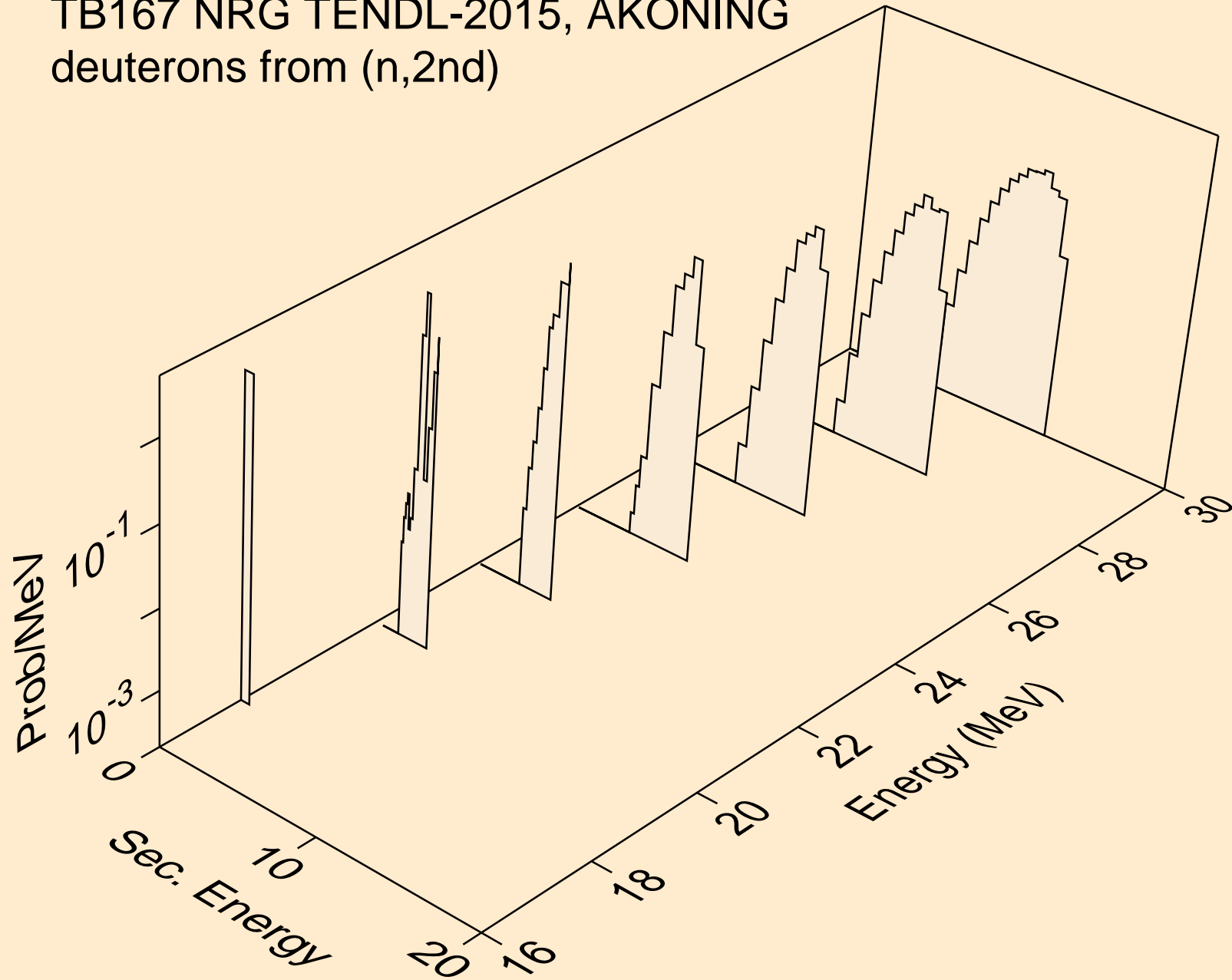
TB167 NRG TENDL-2015, AKONING  
protons from (n,2p)



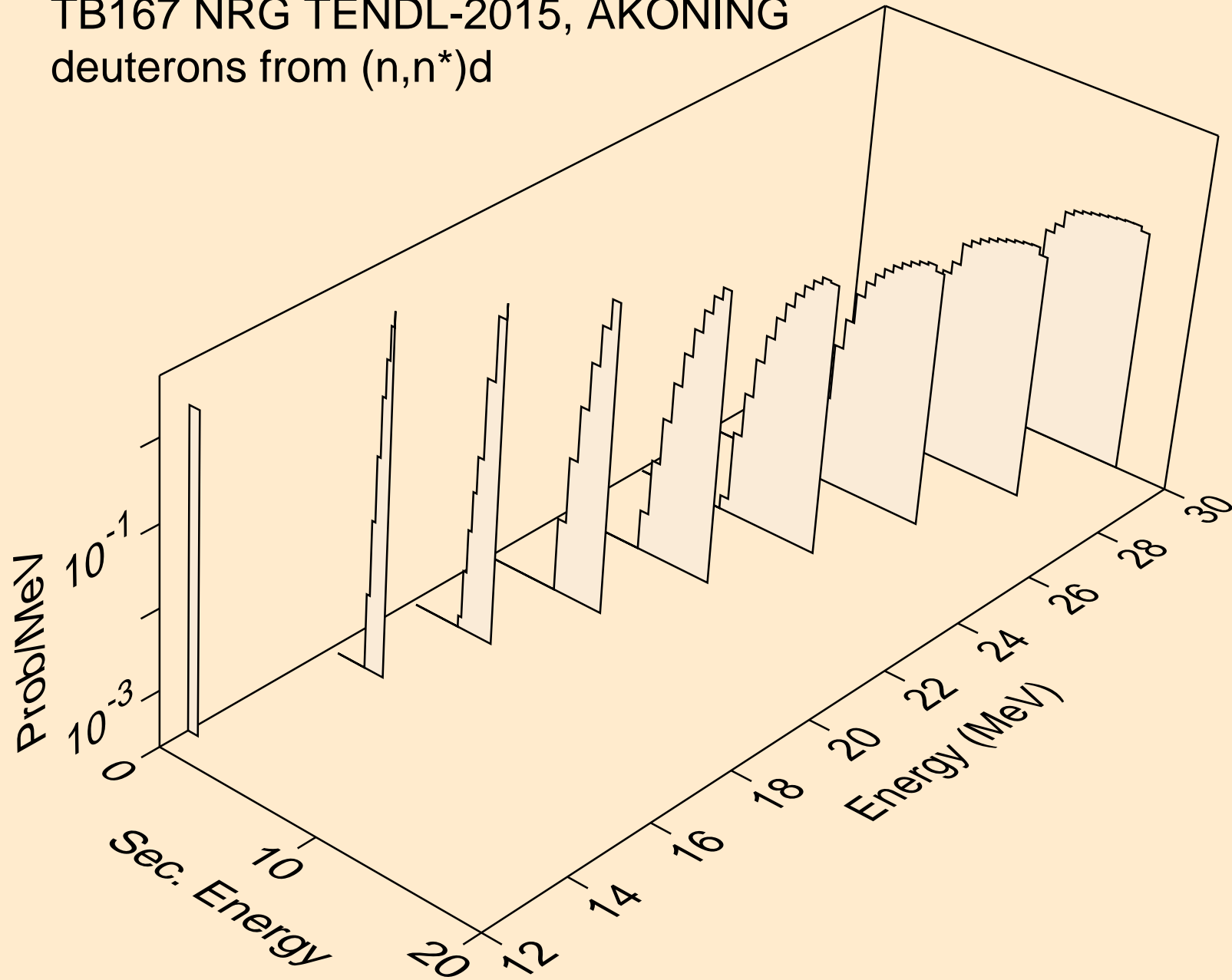
TB167 NRG TENDL-2015, AKONING  
deuterons from (n,x)



TB167 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

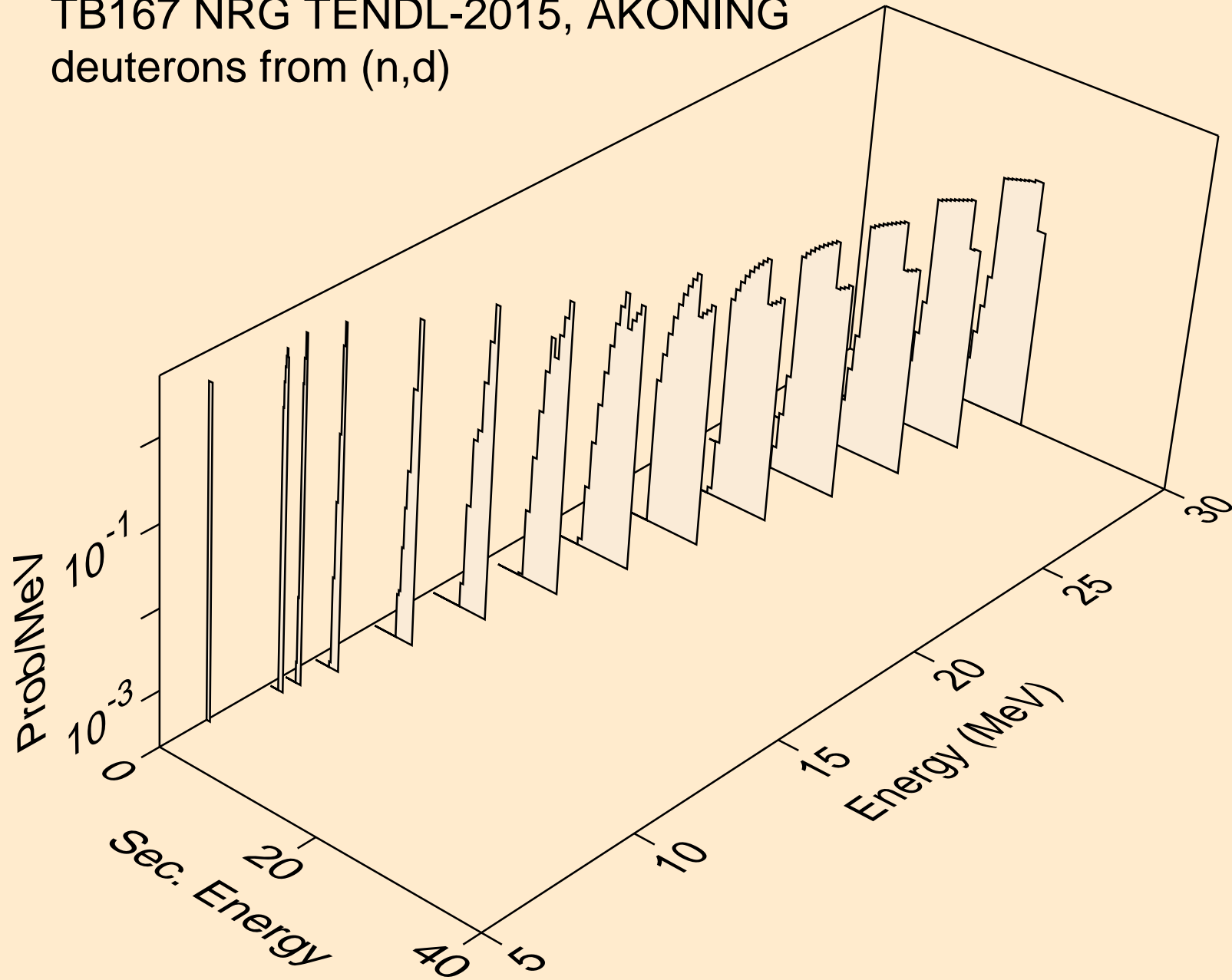


TB167 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

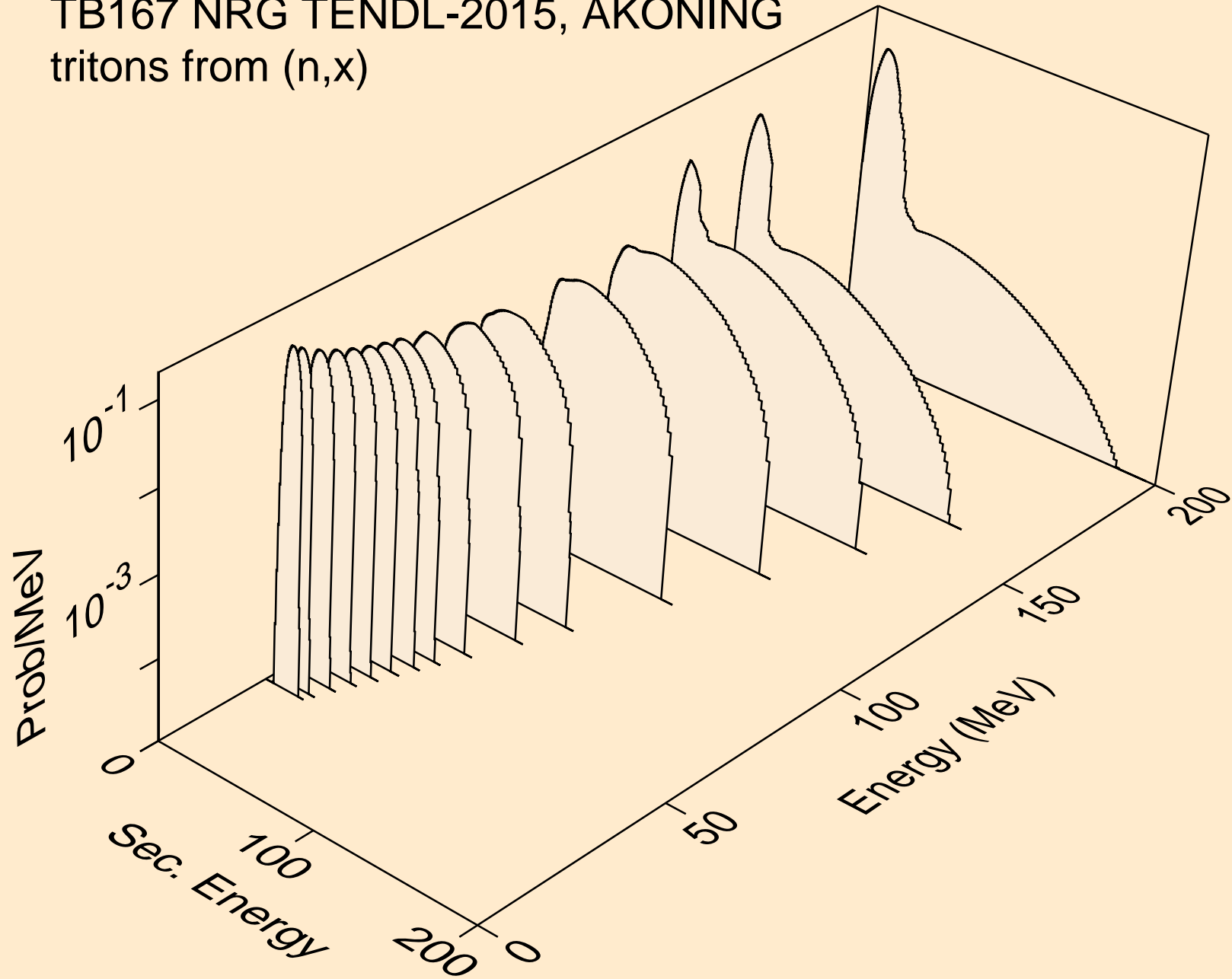




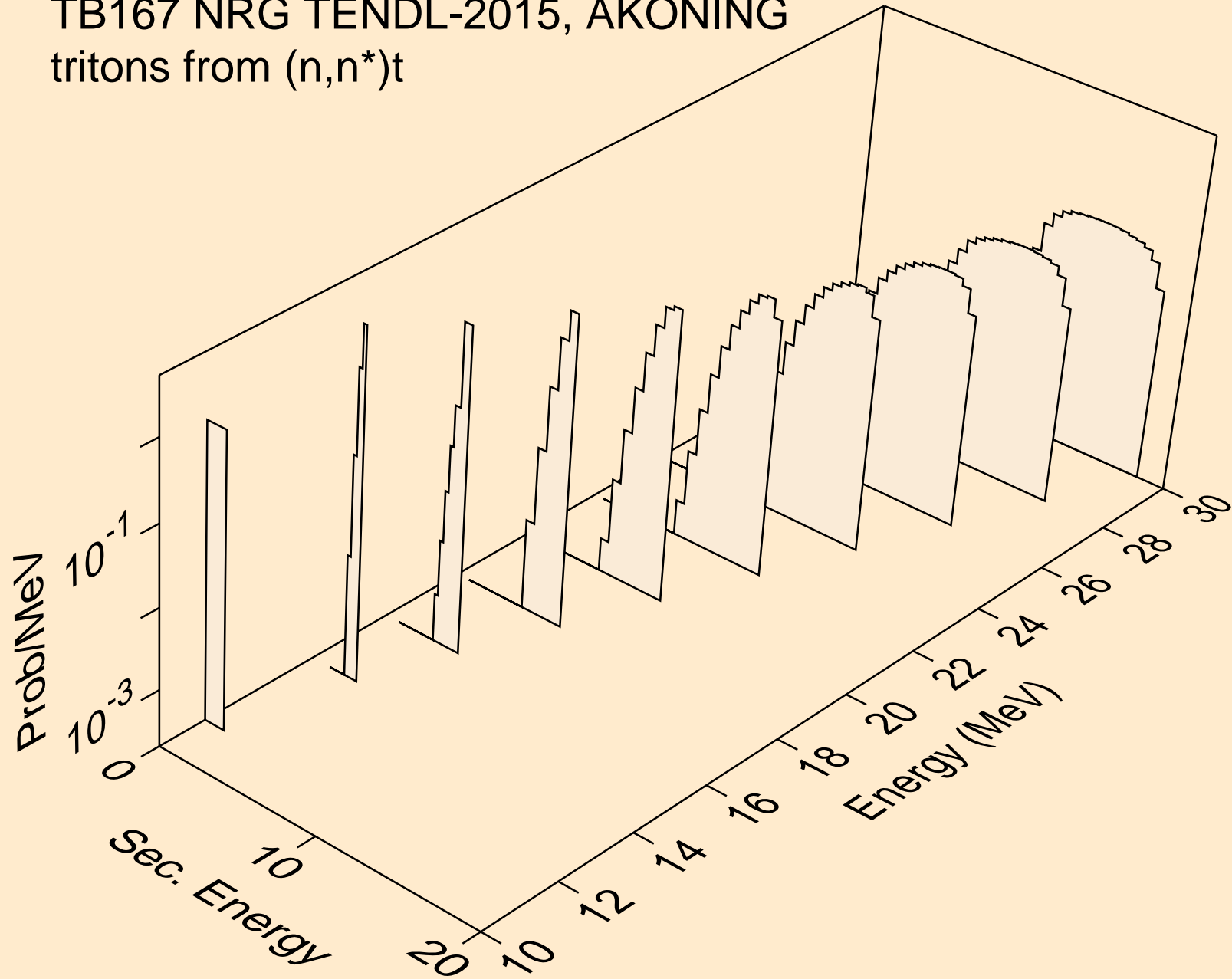
TB167 NRG TENDL-2015, AKONING  
deuterons from (n,d)



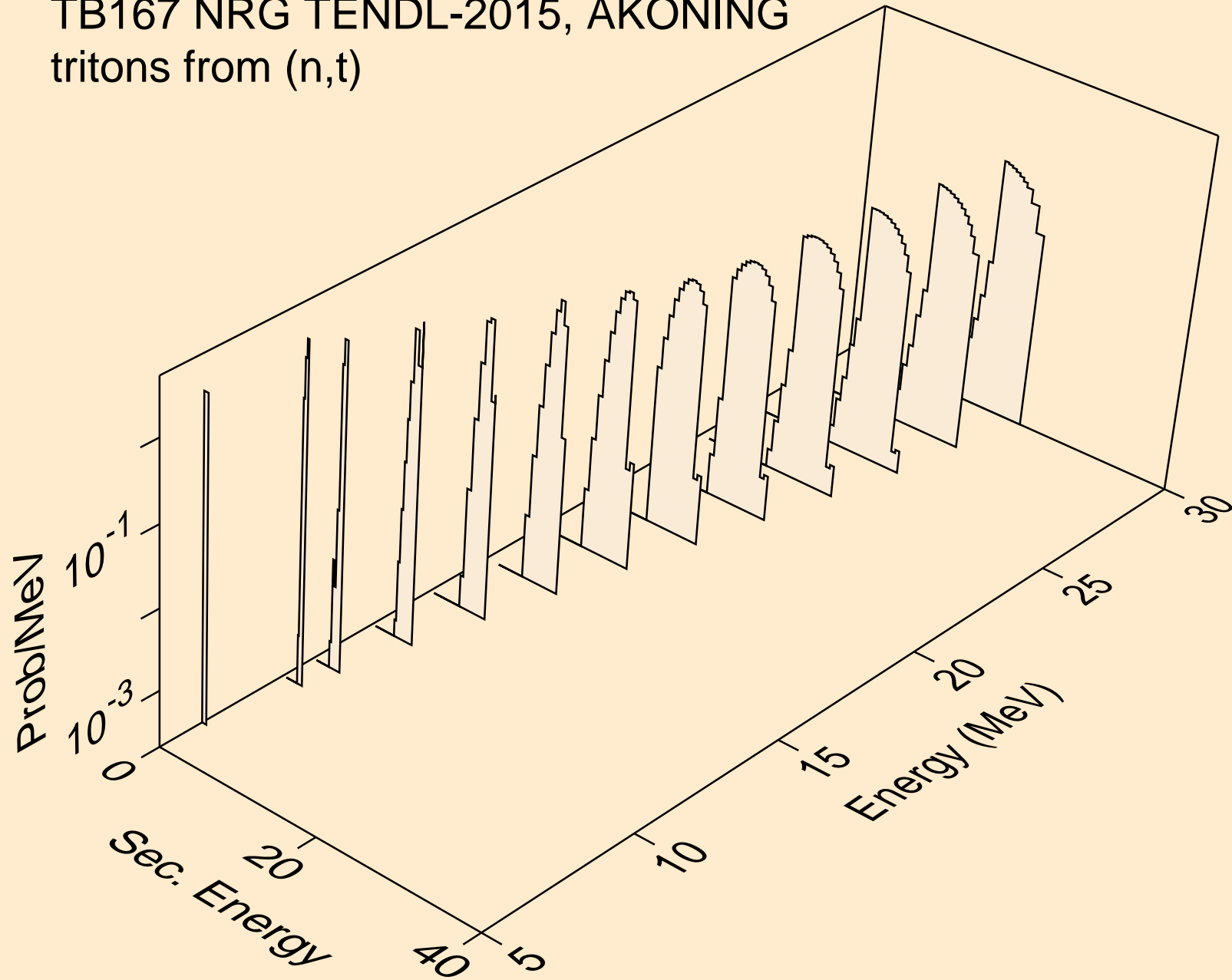
TB167 NRG TENDL-2015, AKONING  
tritons from (n,x)



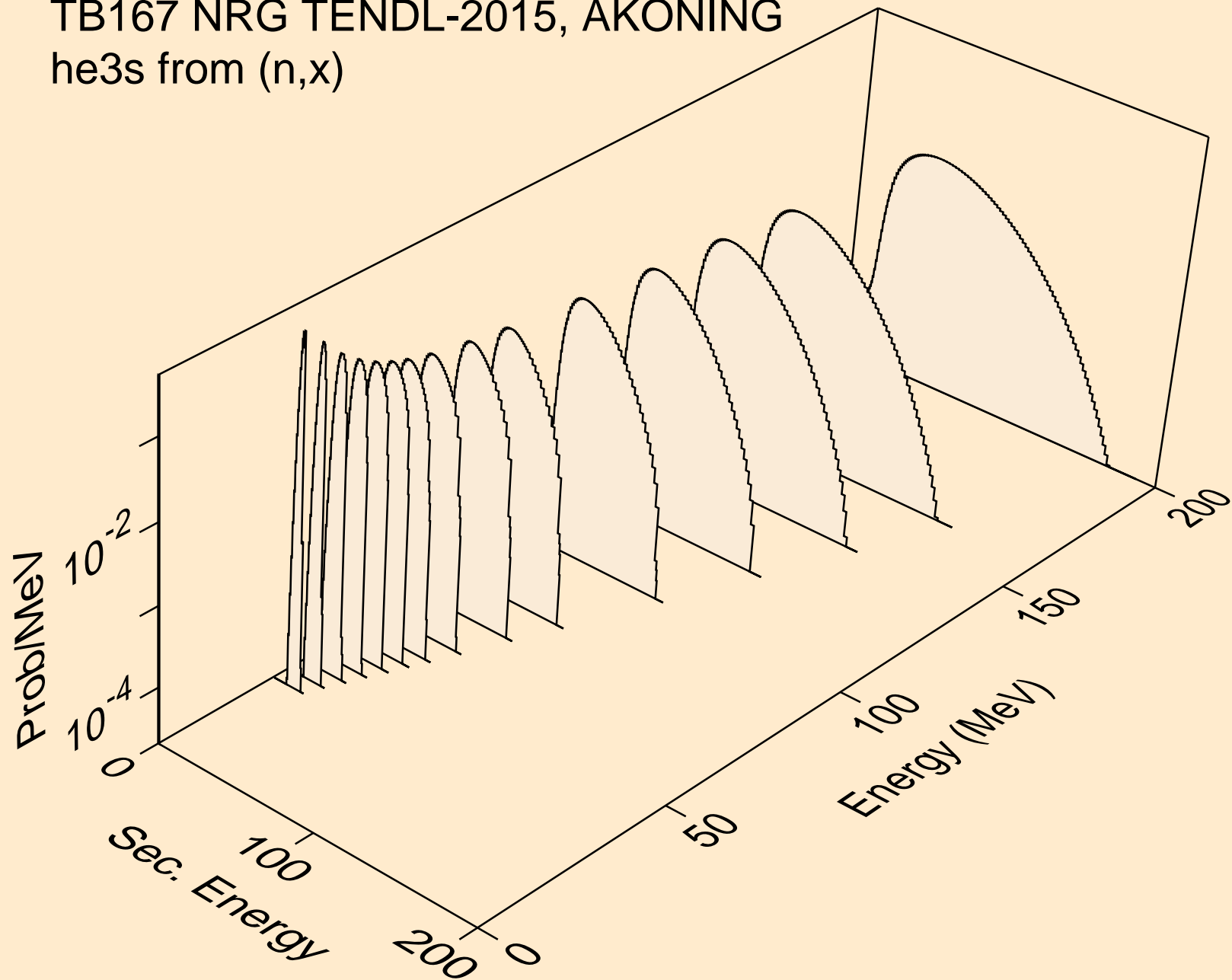
TB167 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



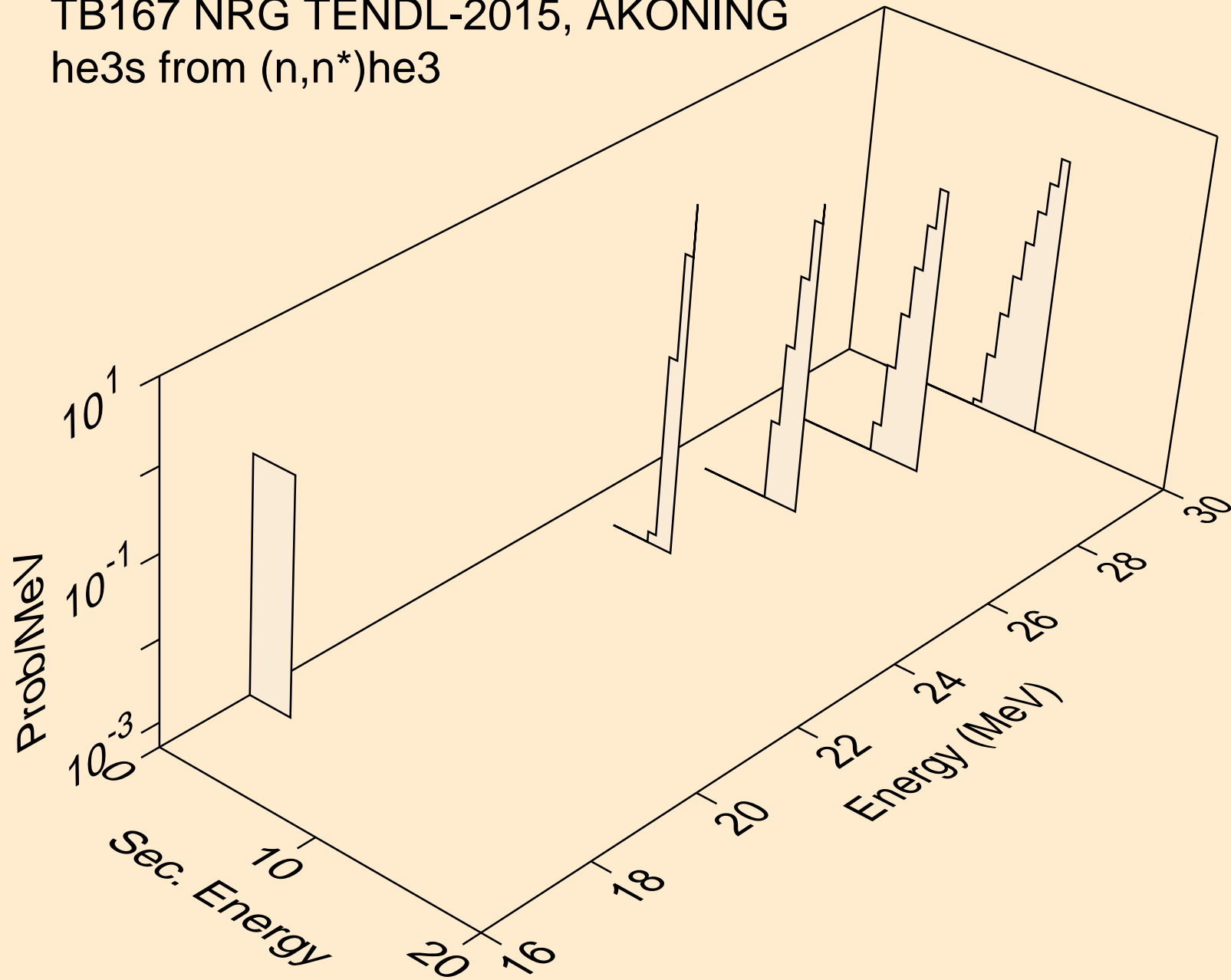
TB167 NRG TENDL-2015, AKONING  
tritons from (n,t)



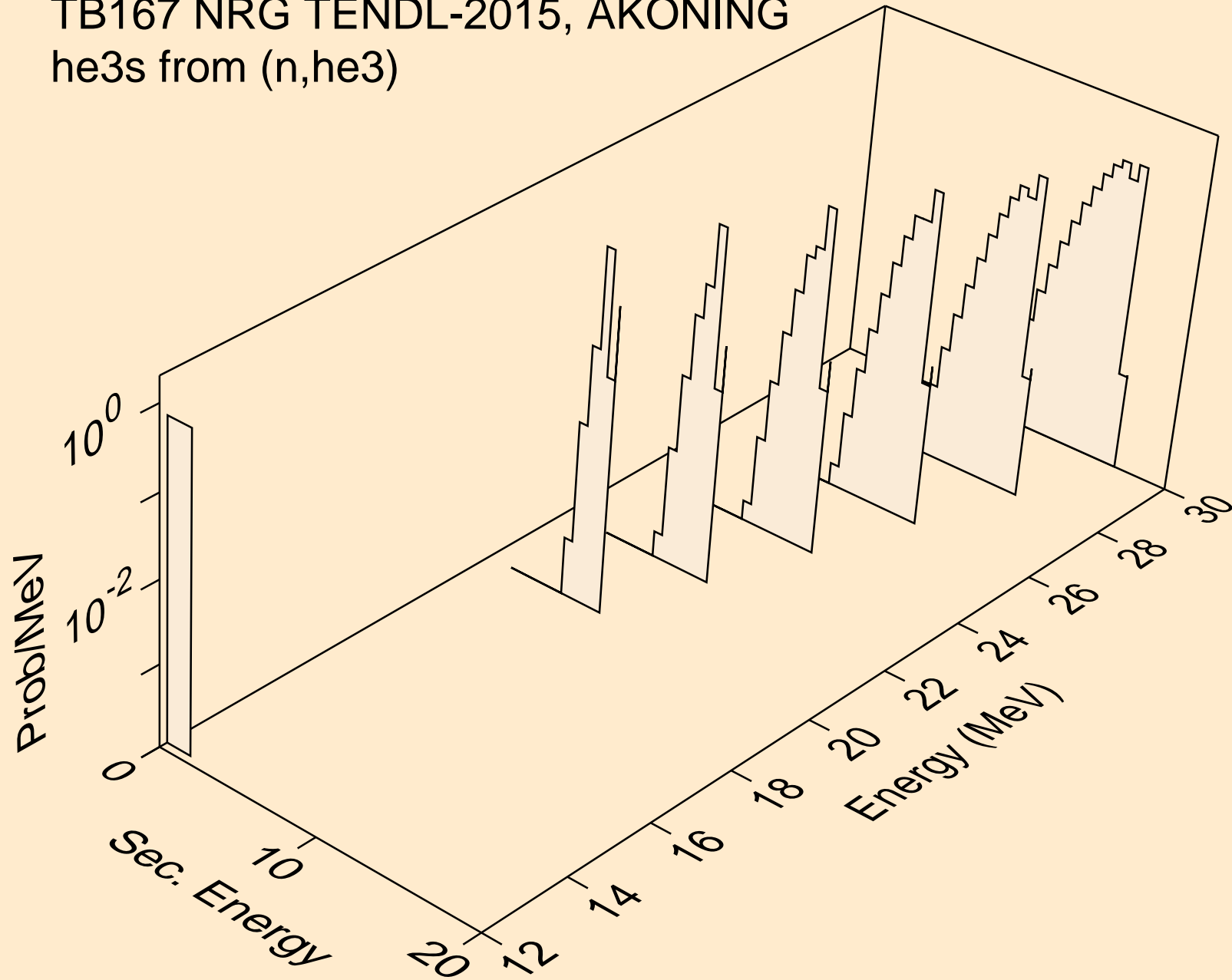
TB167 NRG TENDL-2015, AKONING  
he3s from (n,x)



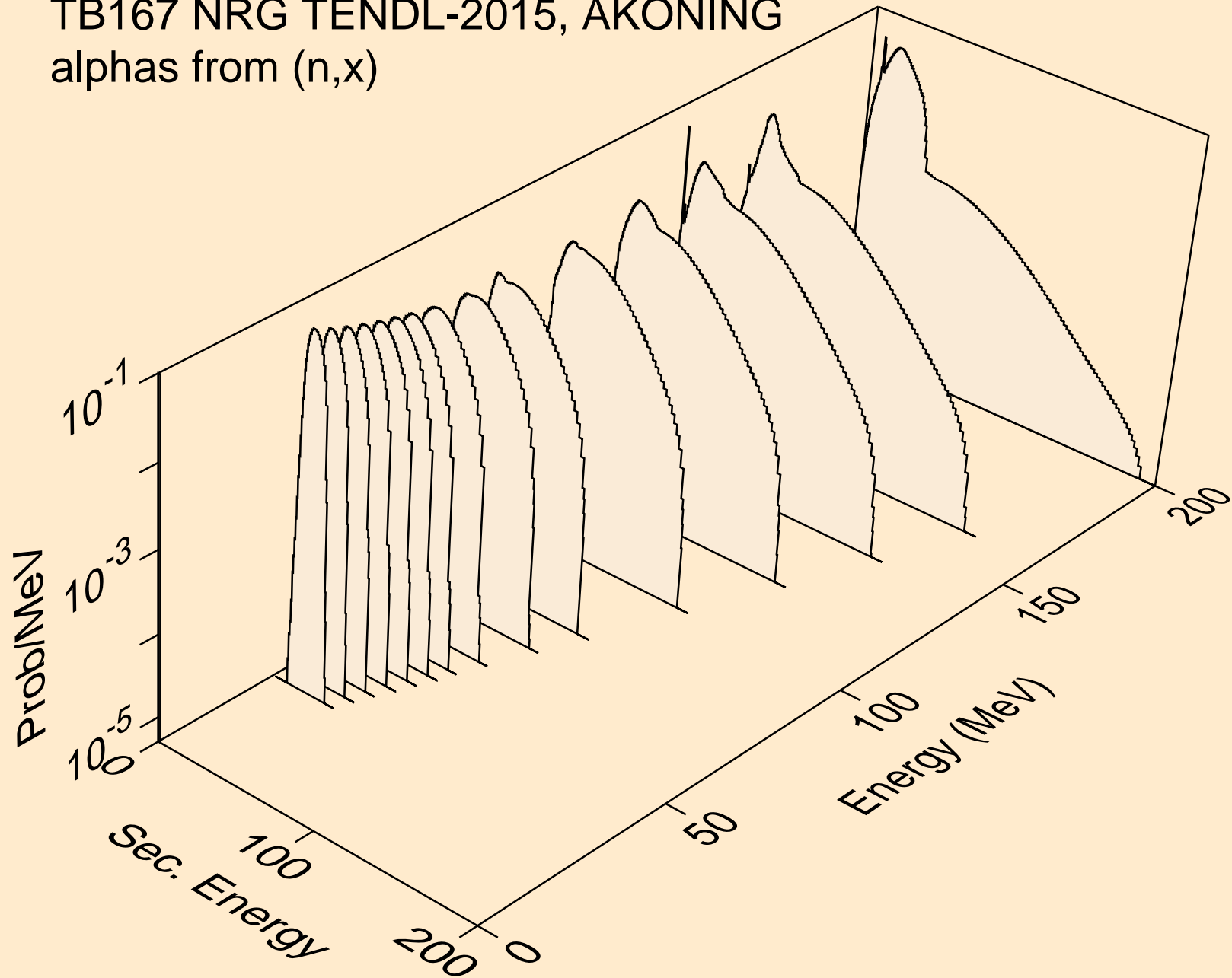
TB167 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



TB167 NRG TENDL-2015, AKONING  
he3s from (n,he3)

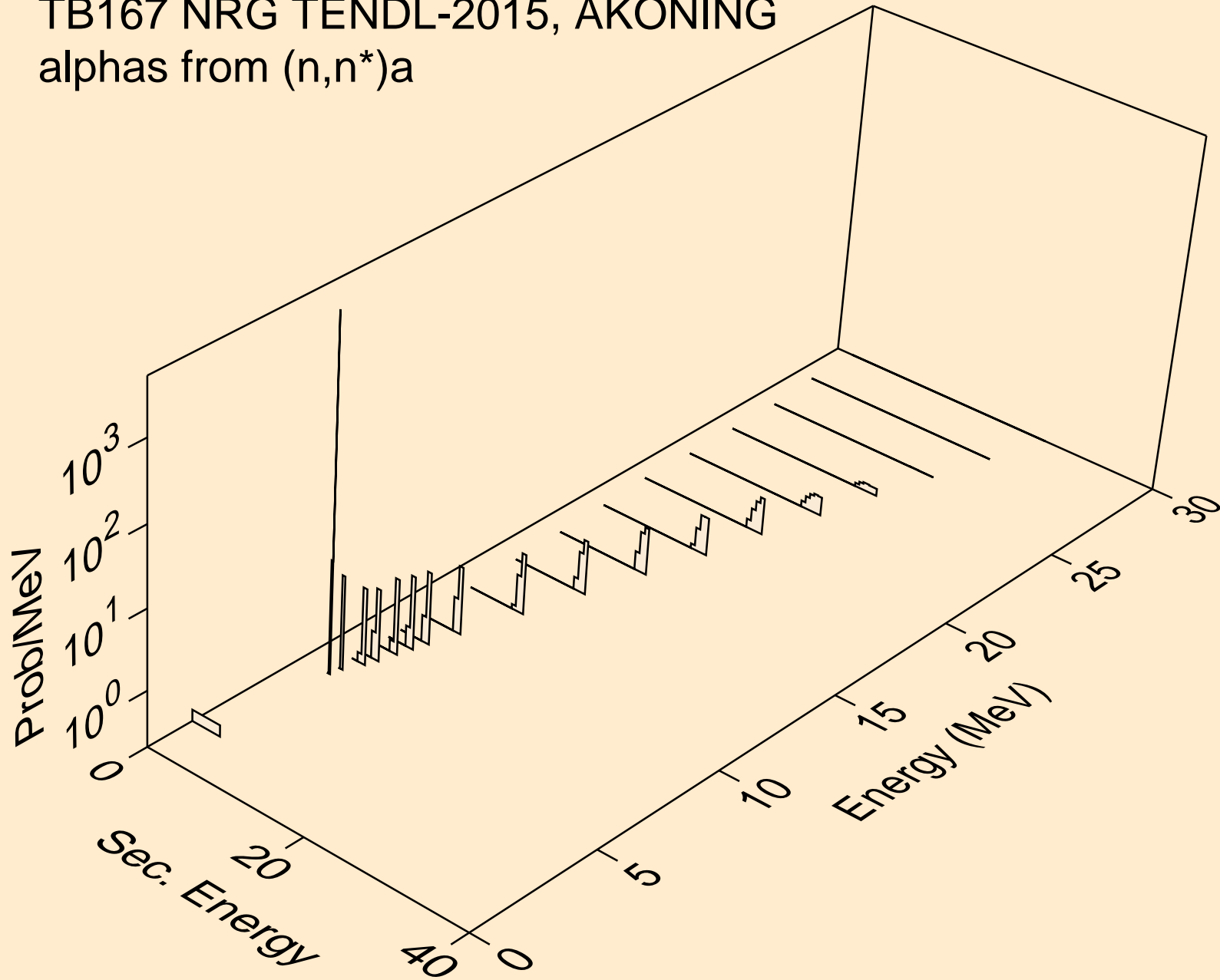


TB167 NRG TENDL-2015, AKONING  
alphas from (n,x)

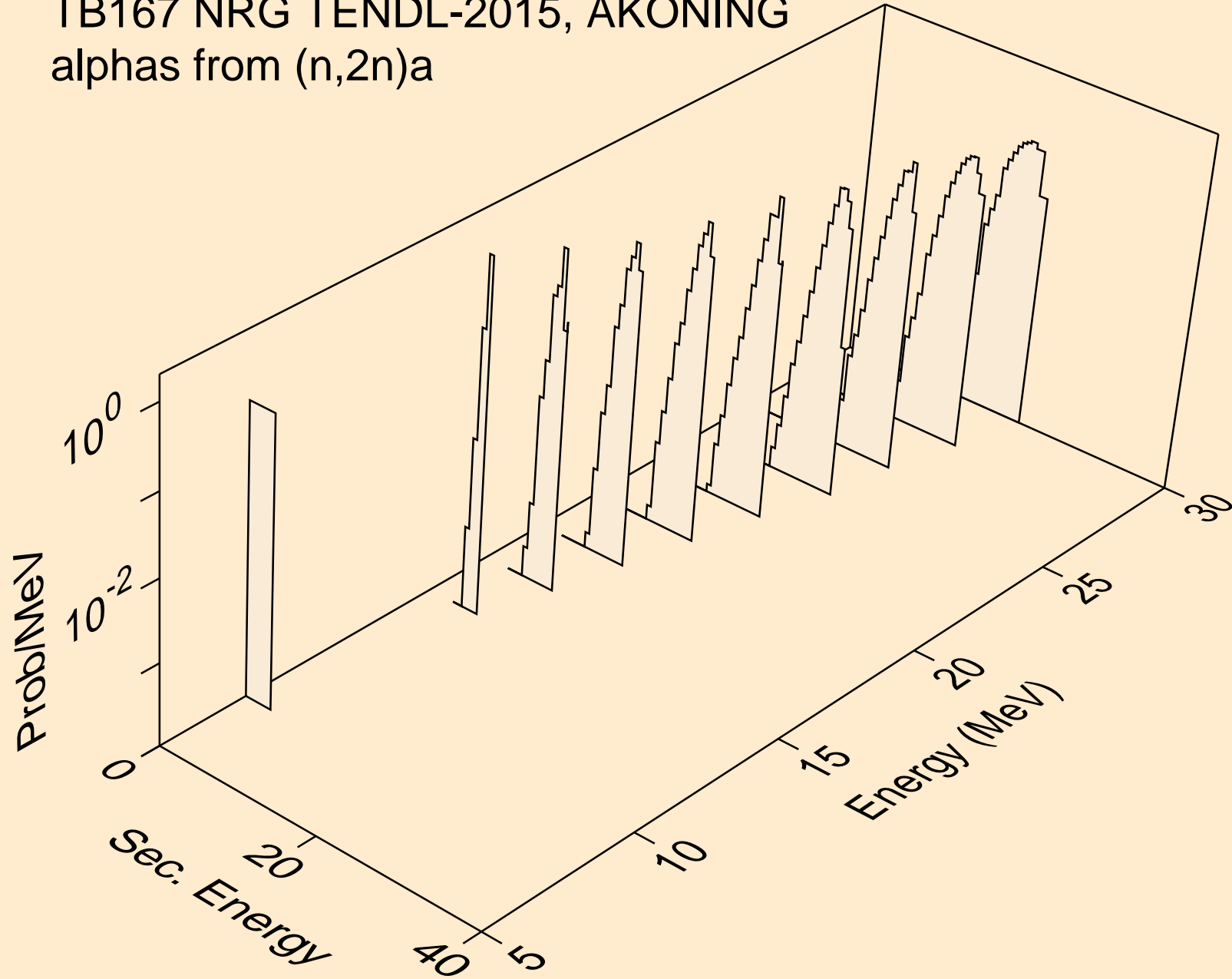




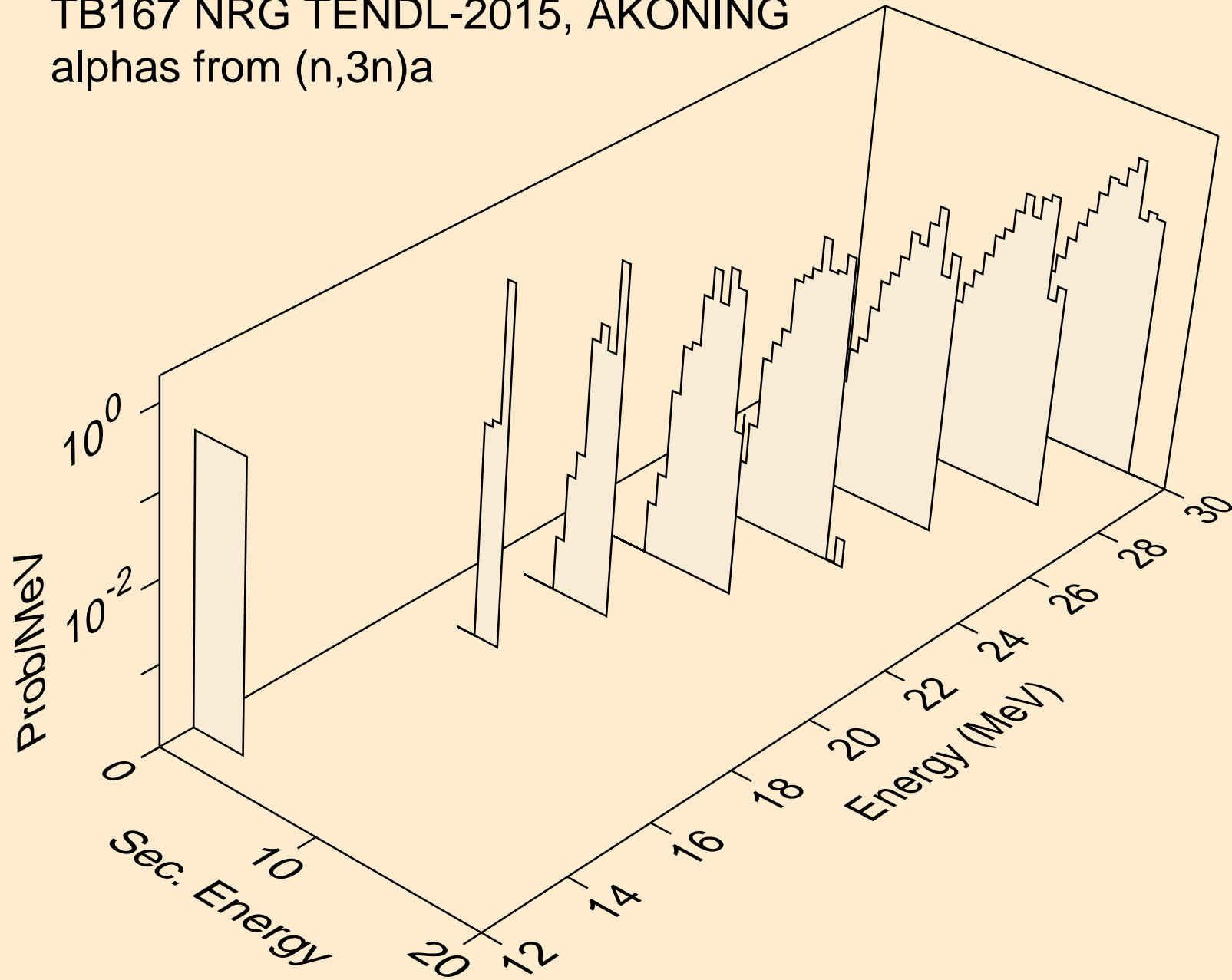
TB167 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



TB167 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



TB167 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



TB167 NRG TENDL-2015, AKONING  
alphas from (n,a)

