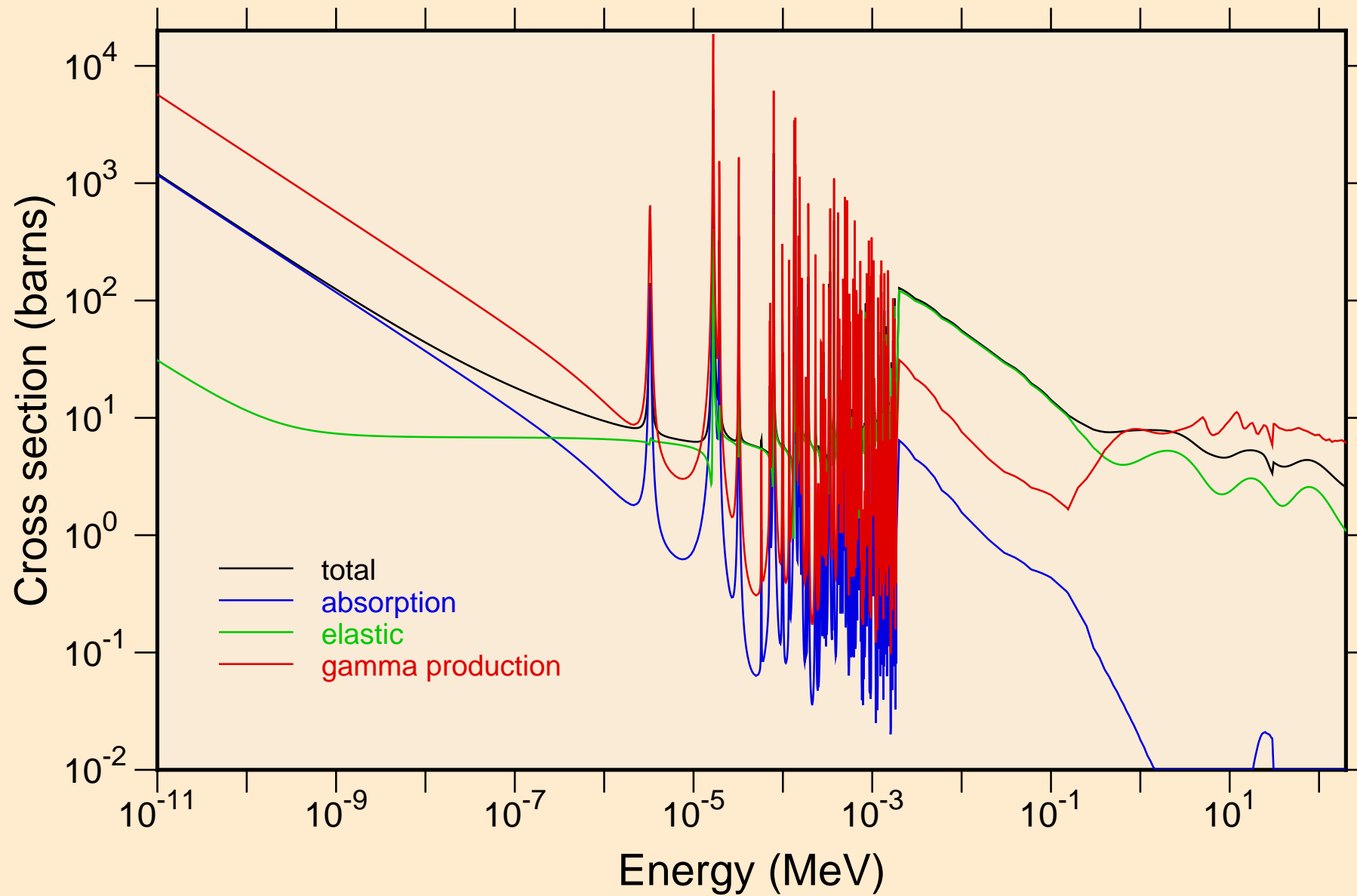
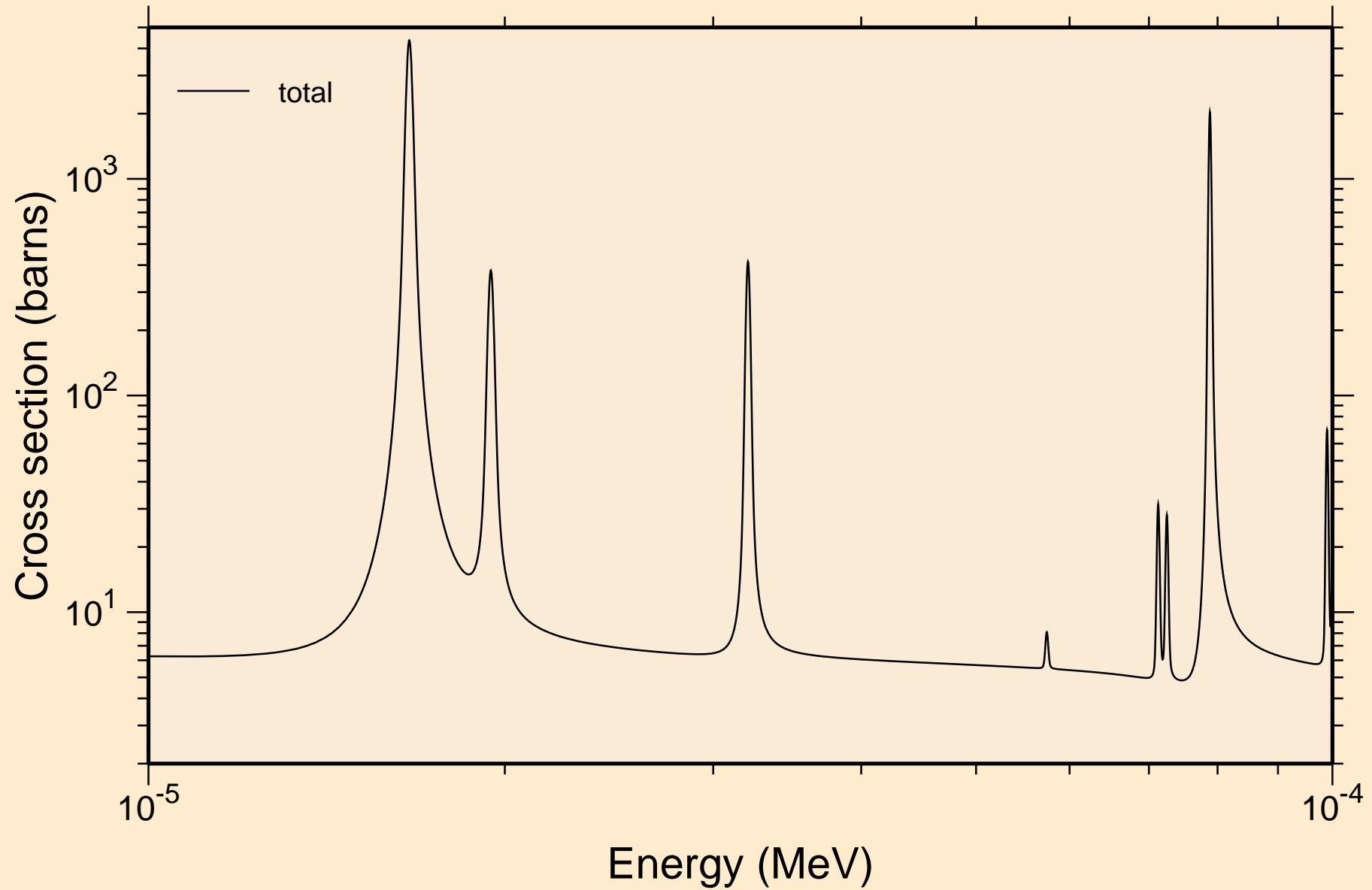


# TB168 NRG TENDL-2015, AKONING

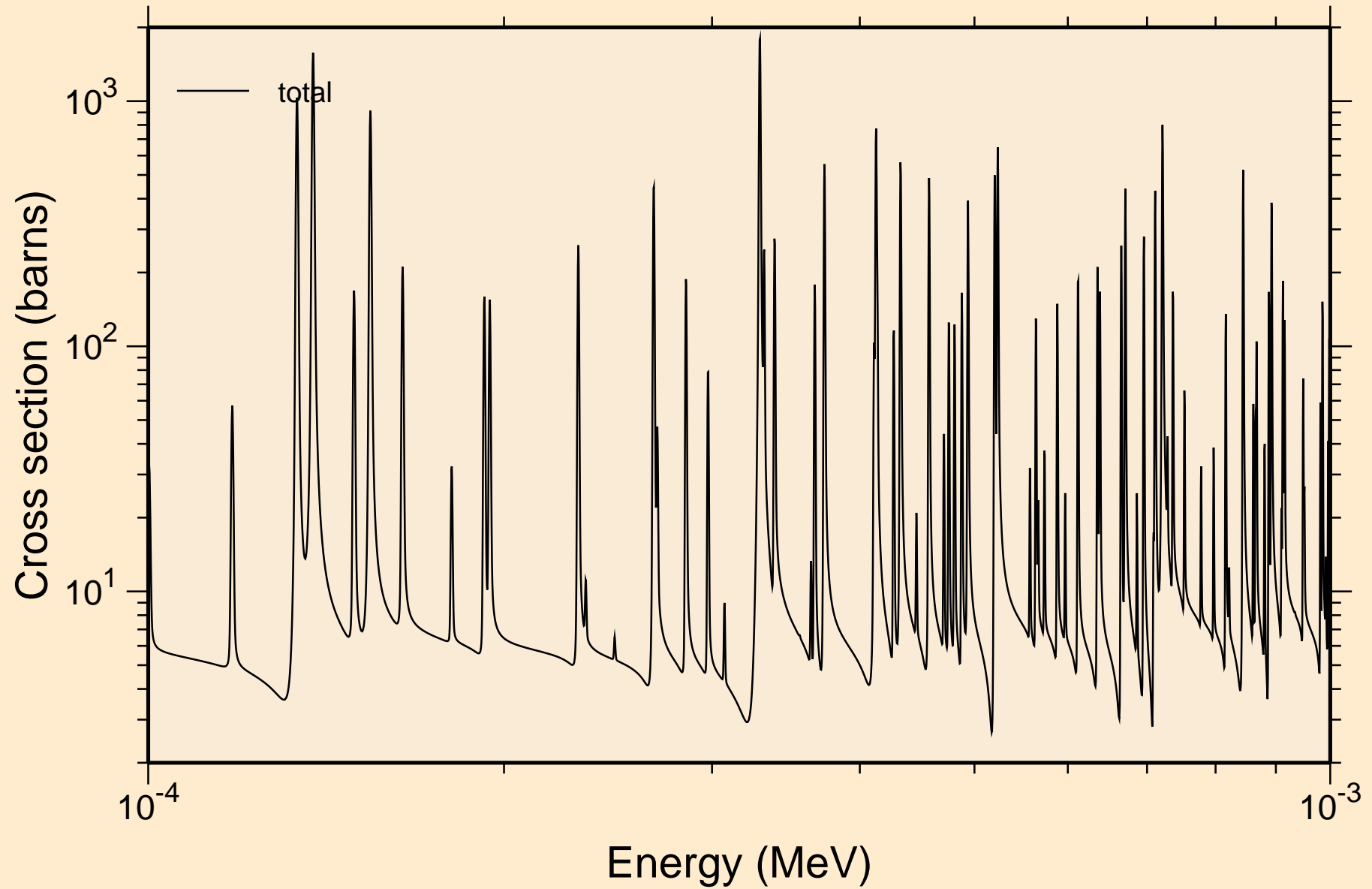
## Principal cross sections



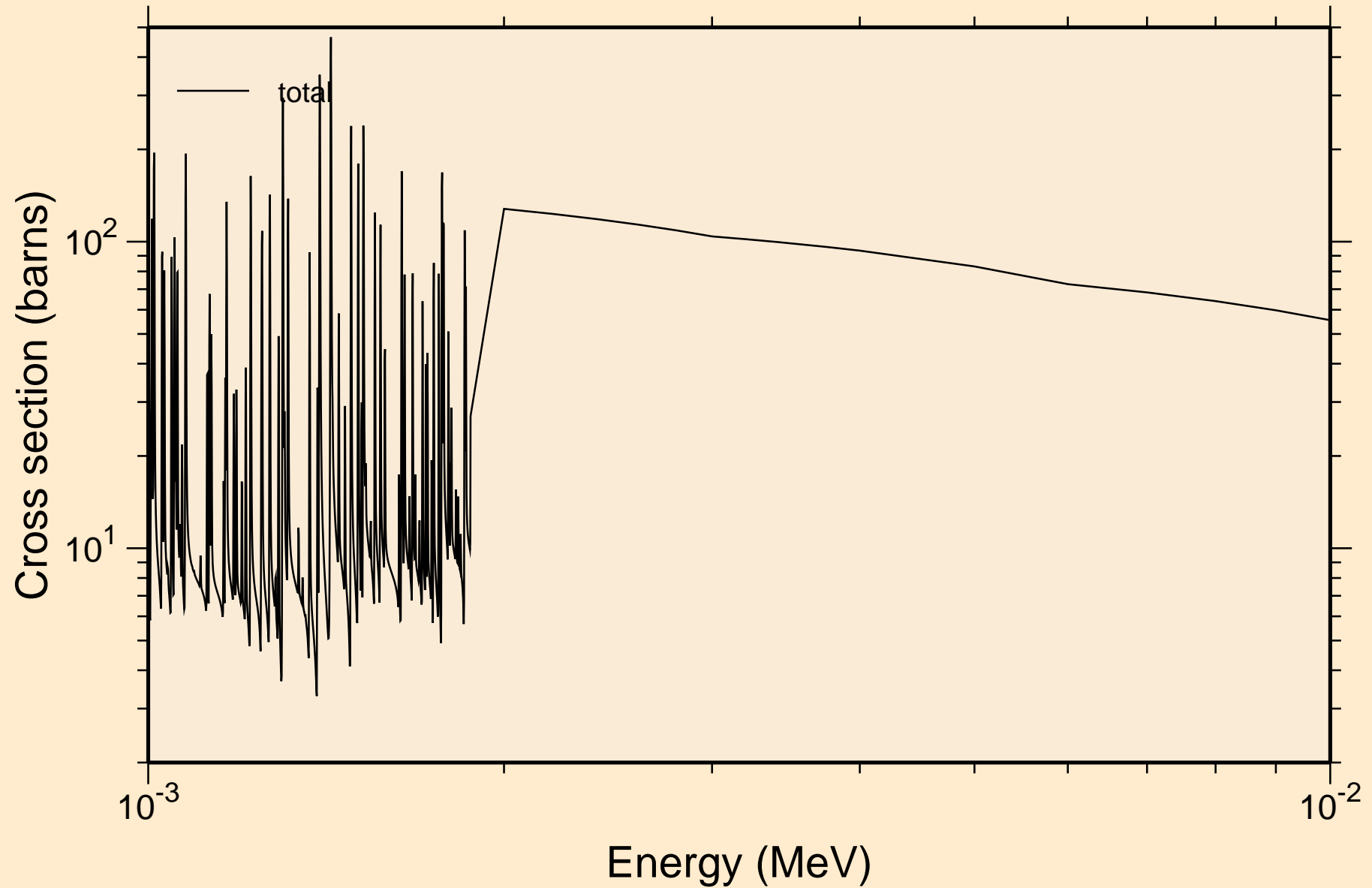
TB168 NRG TENDL-2015, AKONING  
resonance total cross section



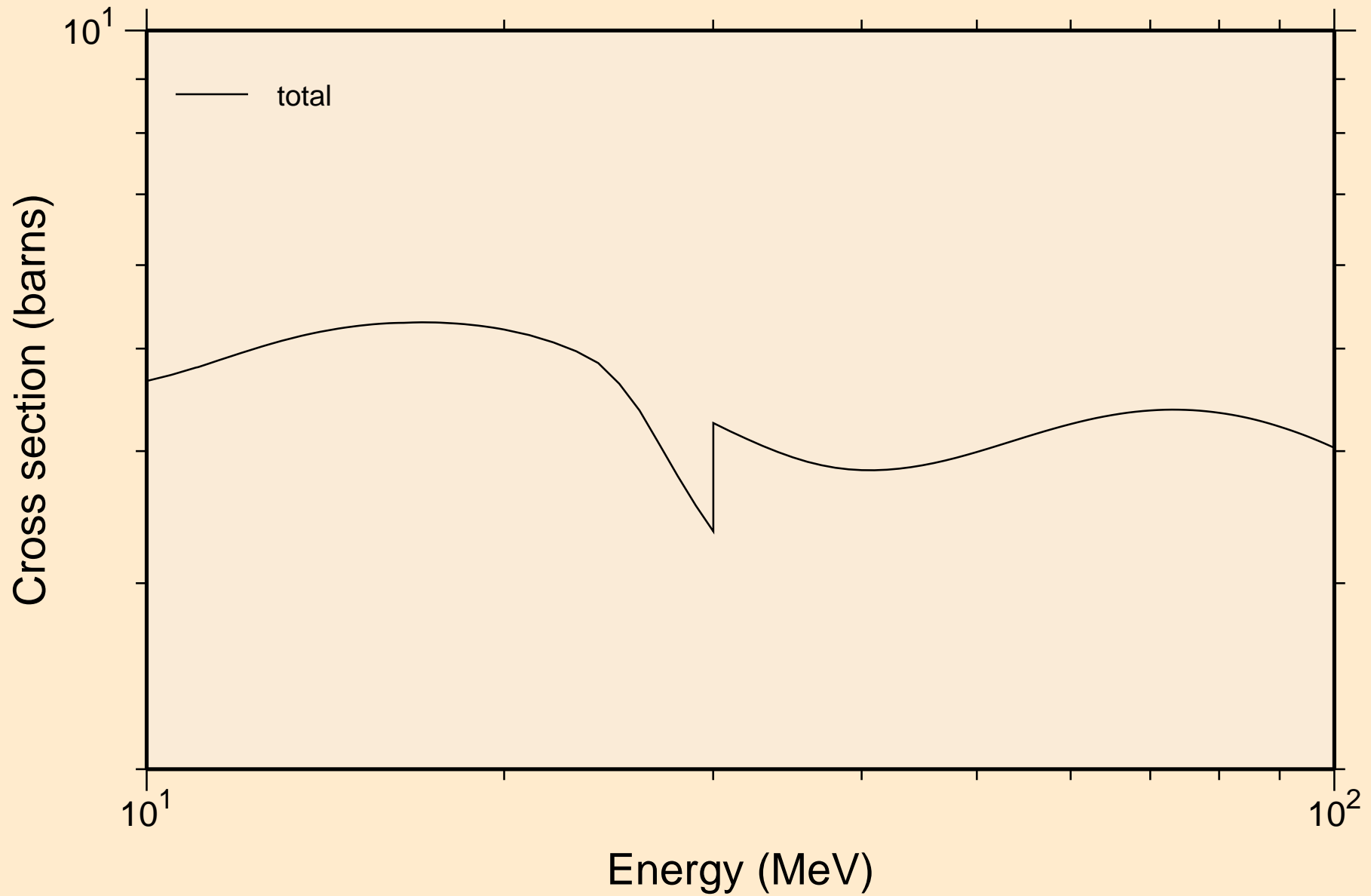
TB168 NRG TENDL-2015, AKONING  
resonance total cross section



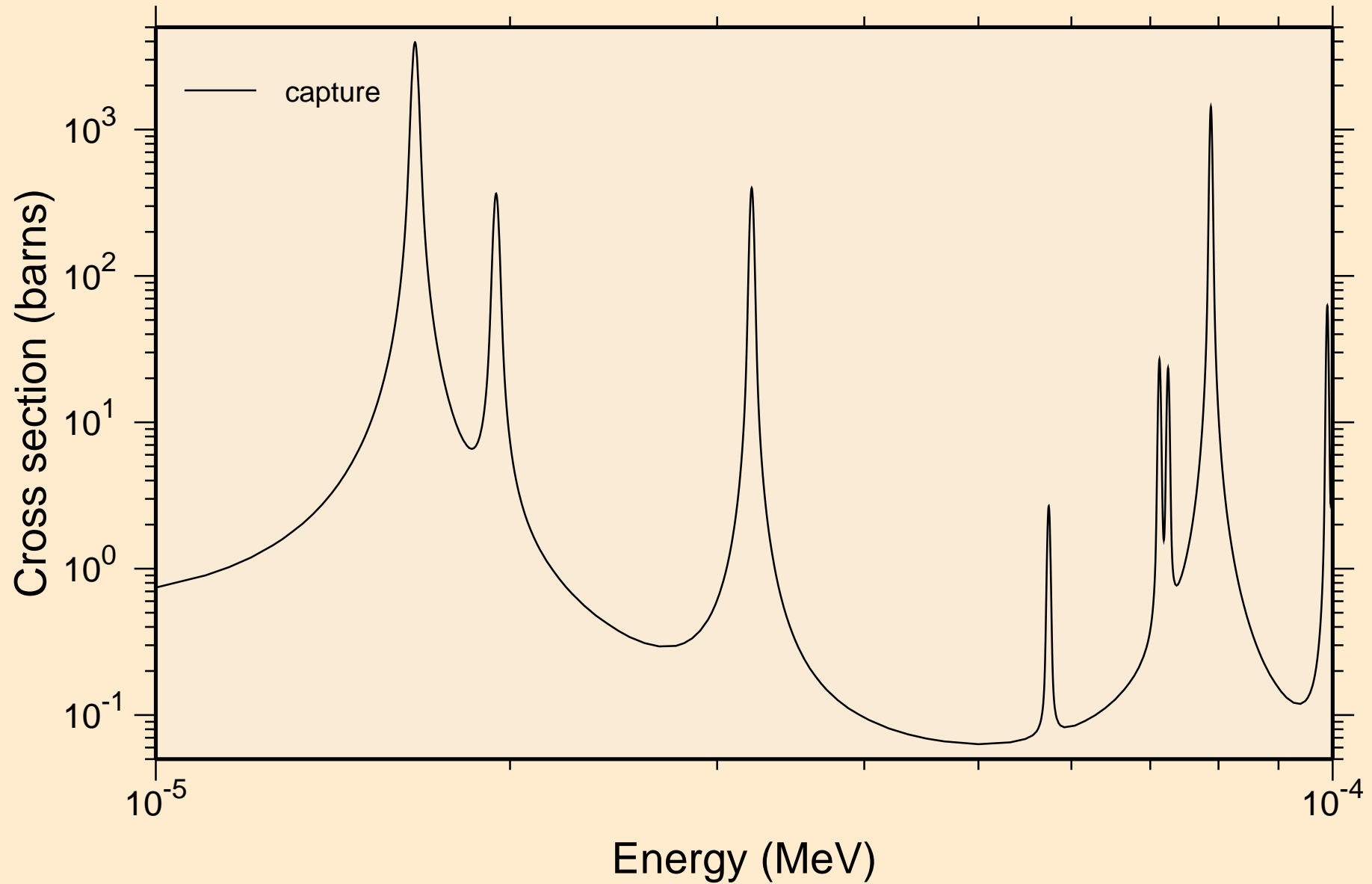
TB168 NRG TENDL-2015, AKONING  
resonance total cross section



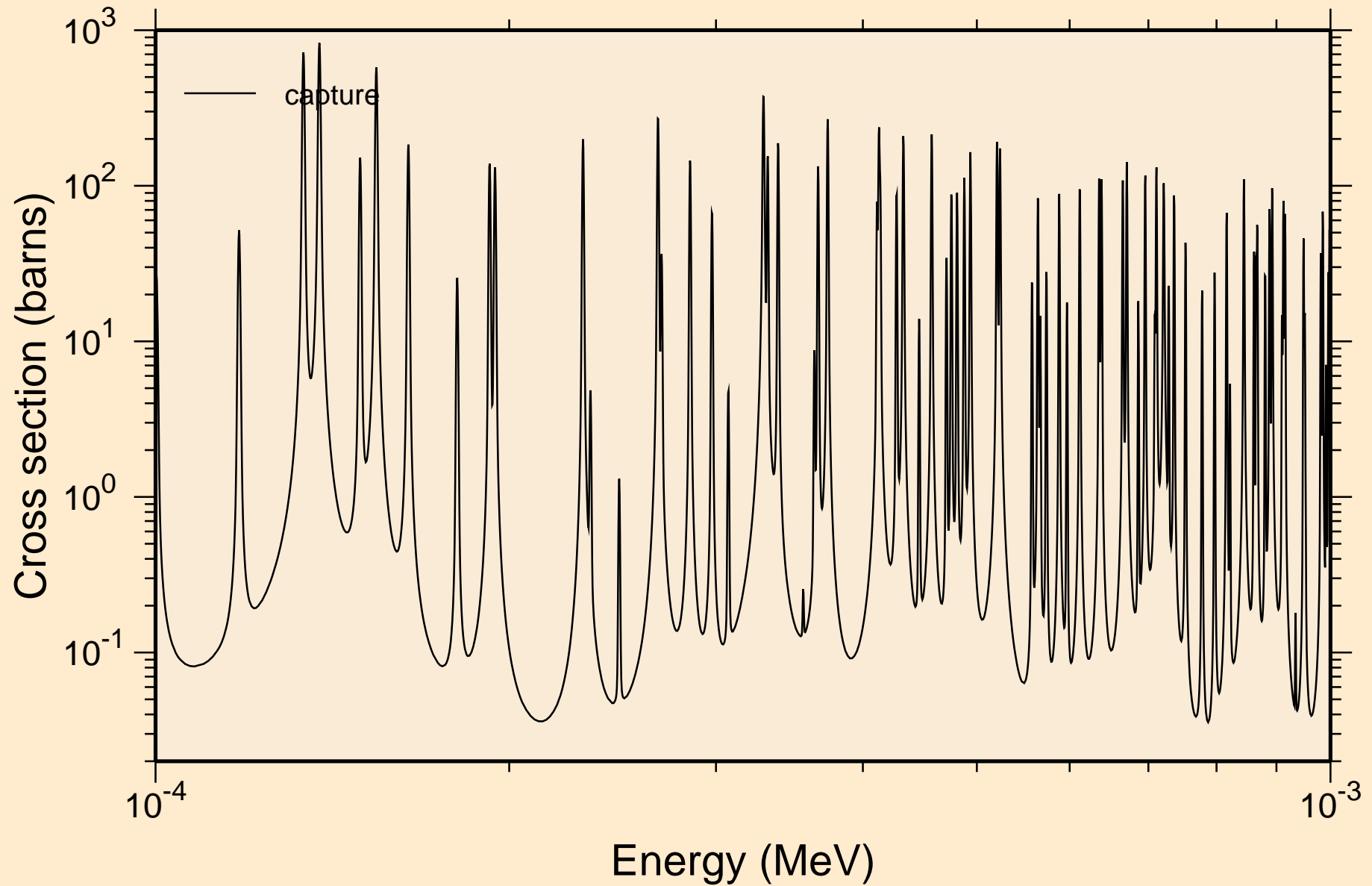
TB168 NRG TENDL-2015, AKONING  
resonance total cross section



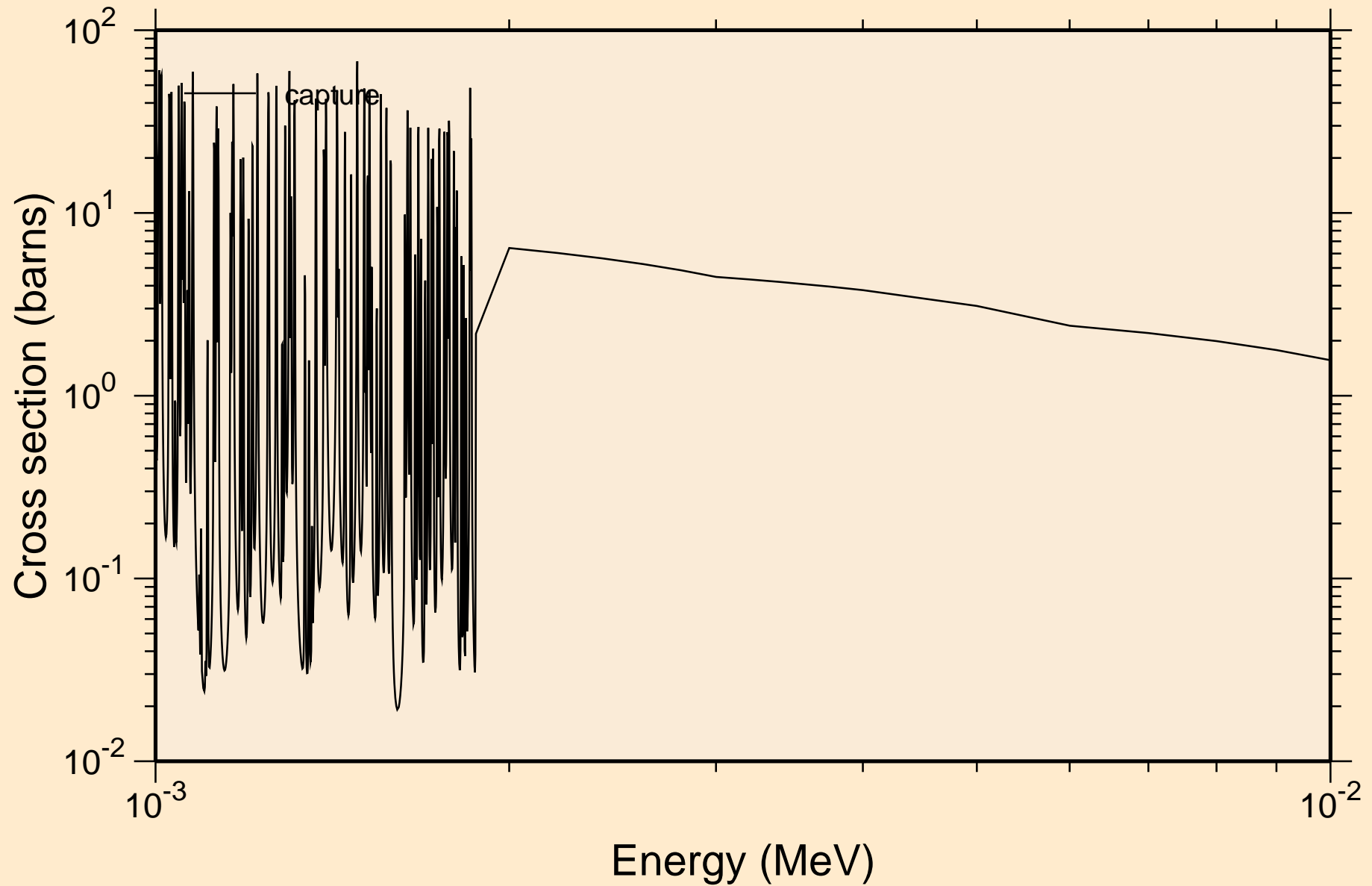
TB168 NRG TENDL-2015, AKONING  
resonance absorption cross sections



TB168 NRG TENDL-2015, AKONING  
resonance absorption cross sections

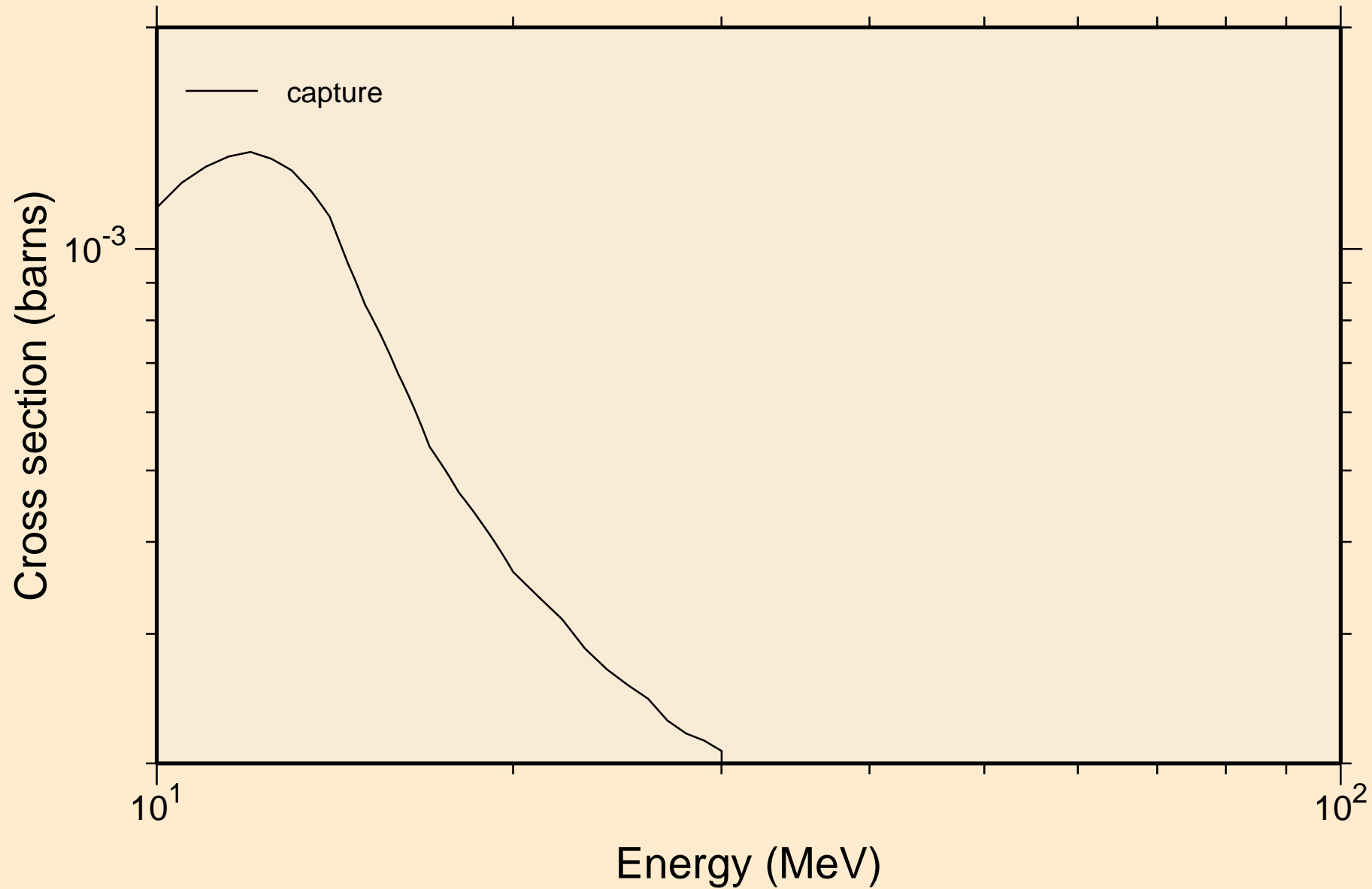


TB168 NRG TENDL-2015, AKONING  
resonance absorption cross sections

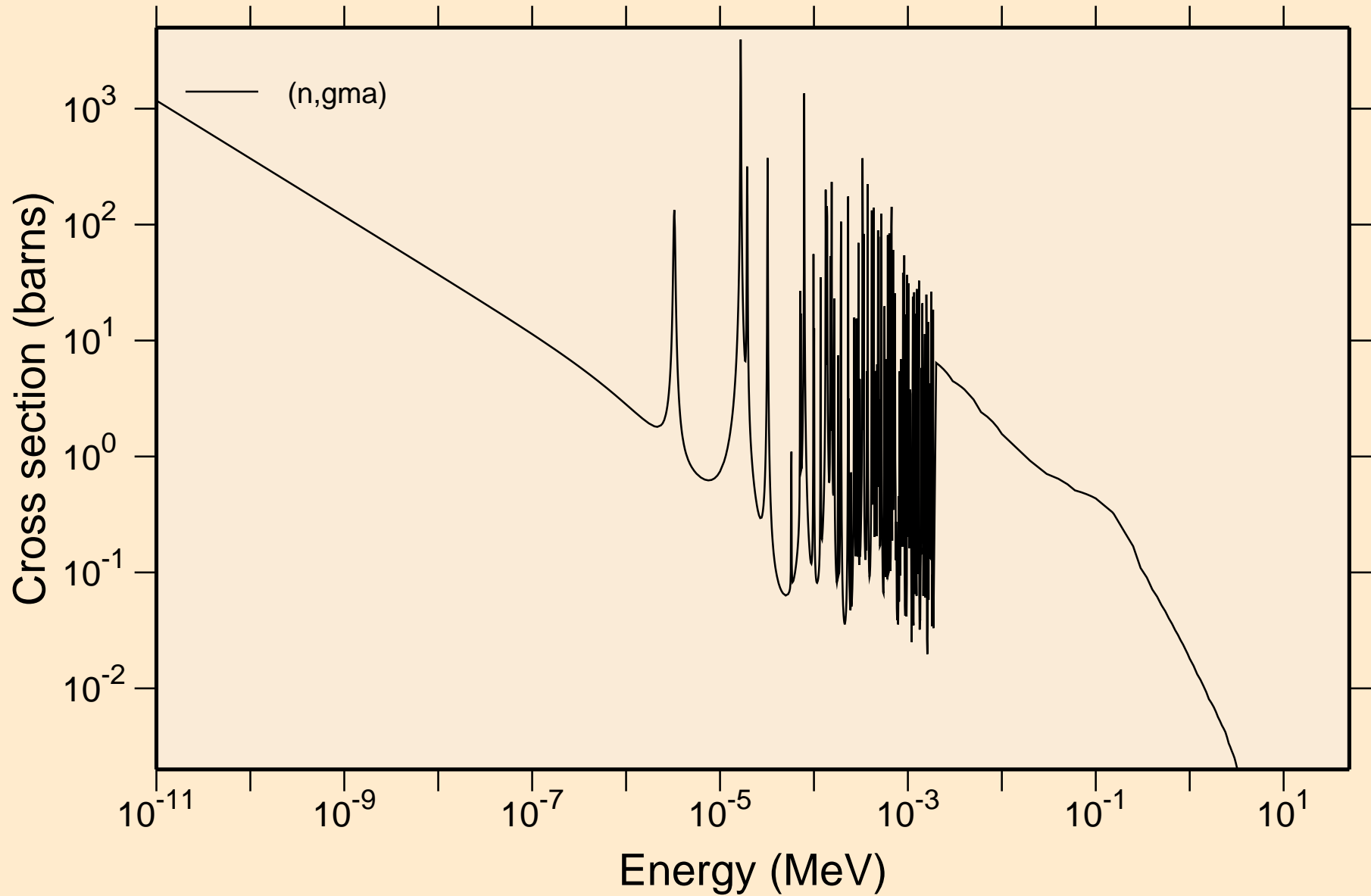




TB168 NRG TENDL-2015, AKONING  
resonance absorption cross sections

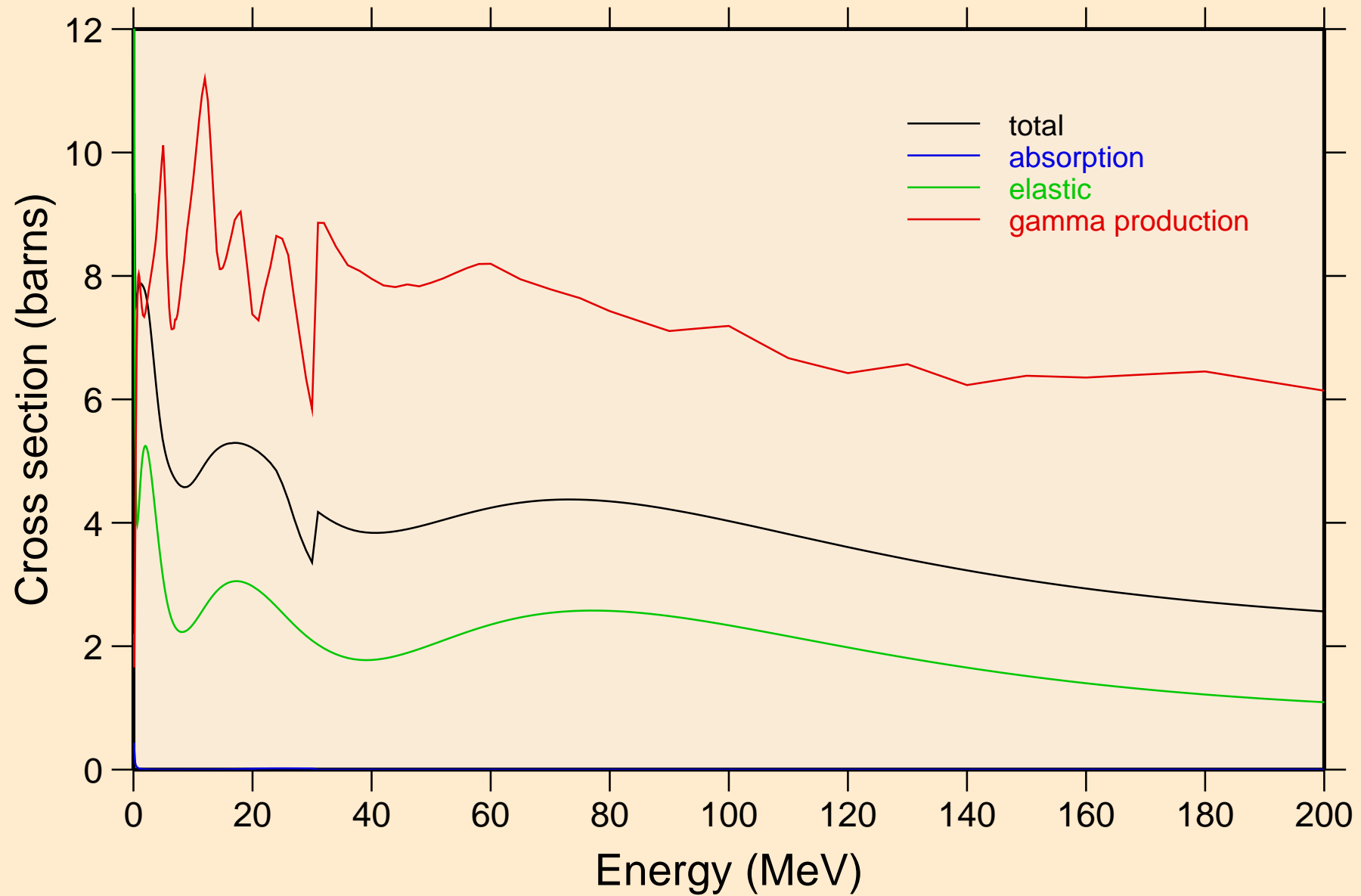


TB168 NRG TENDL-2015, AKONING  
Non-threshold reactions

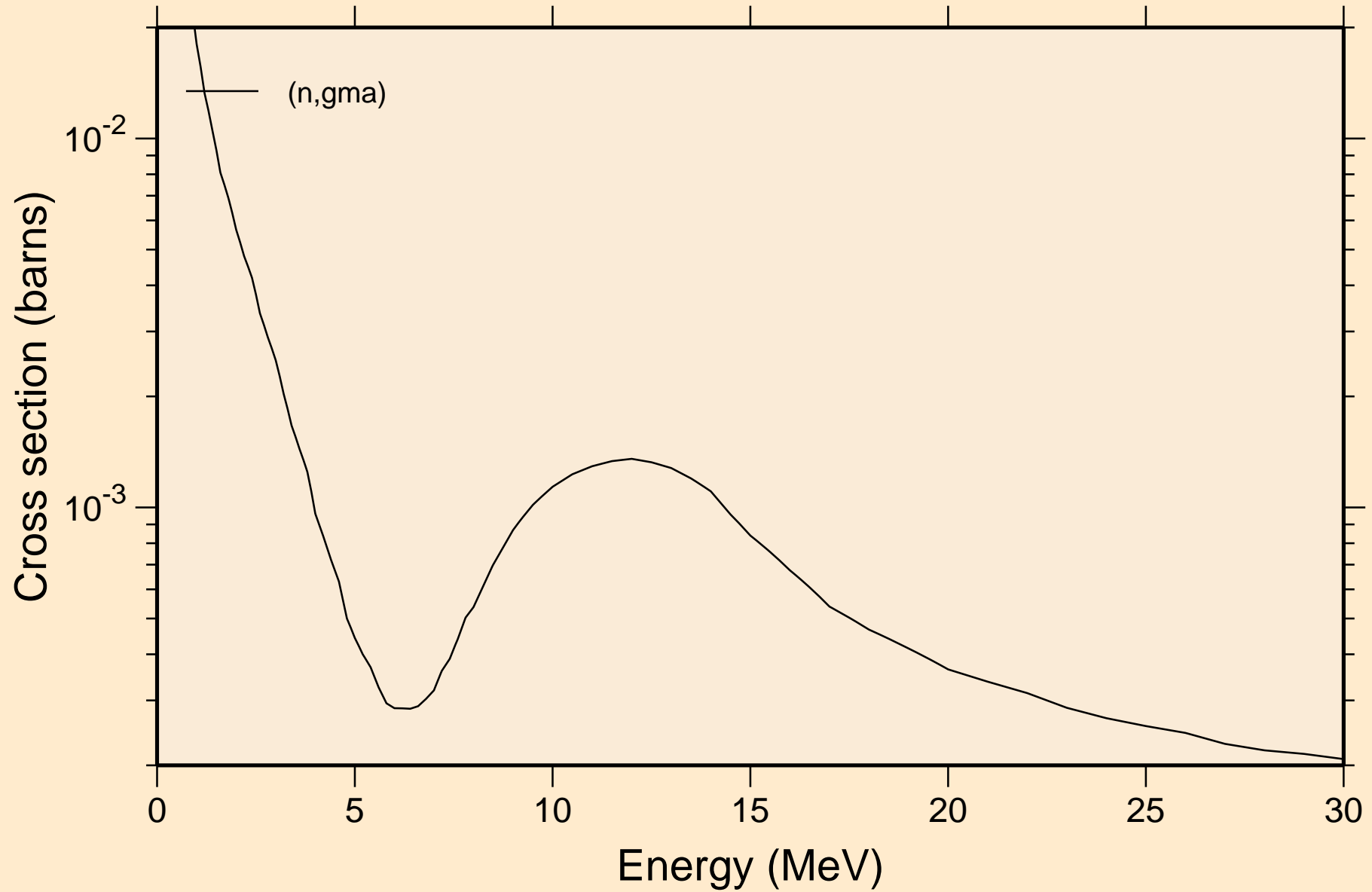


# TB168 NRG TENDL-2015, AKONING

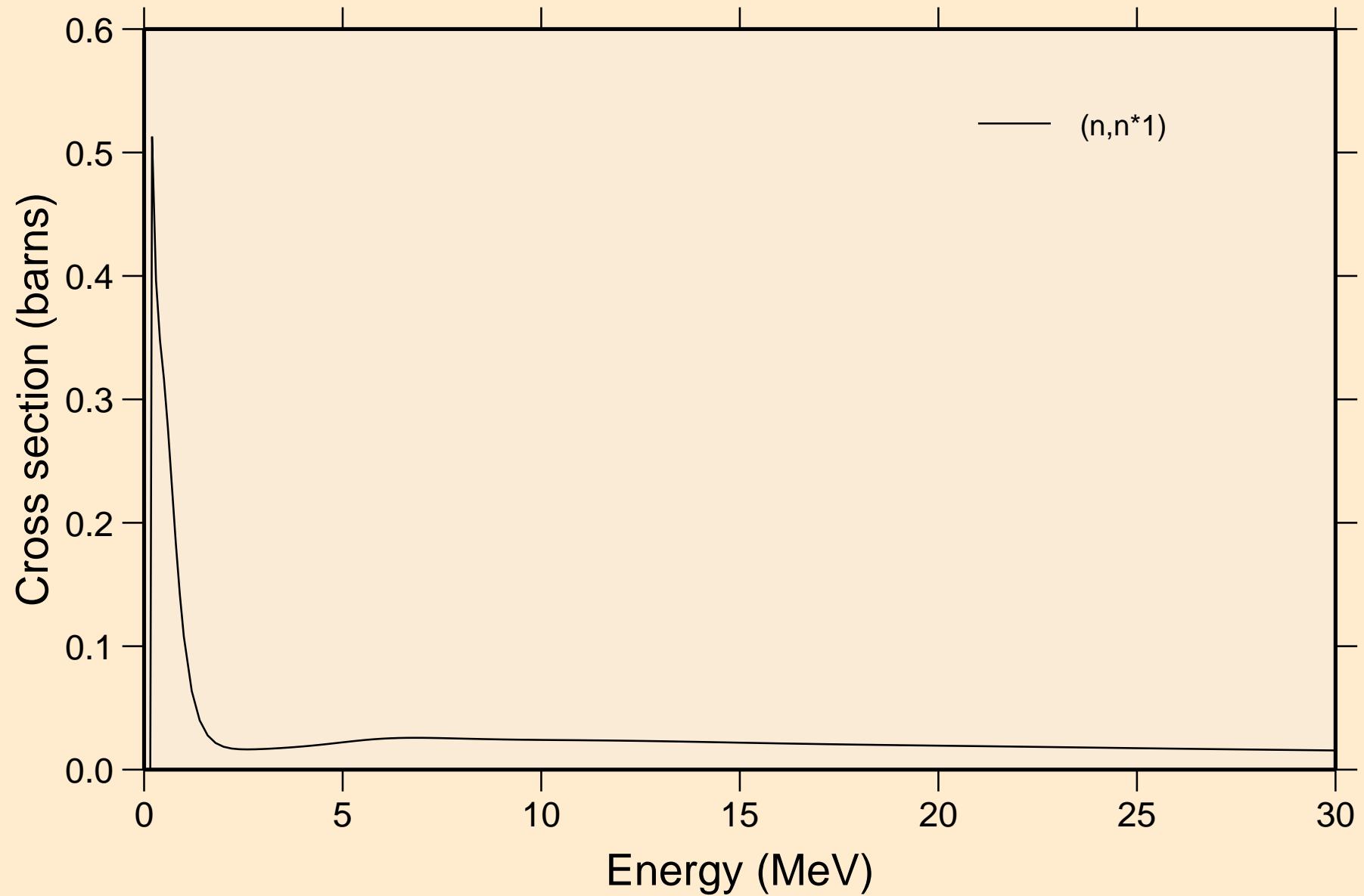
## Principal cross sections



TB168 NRG TENDL-2015, AKONING  
Non-threshold reactions

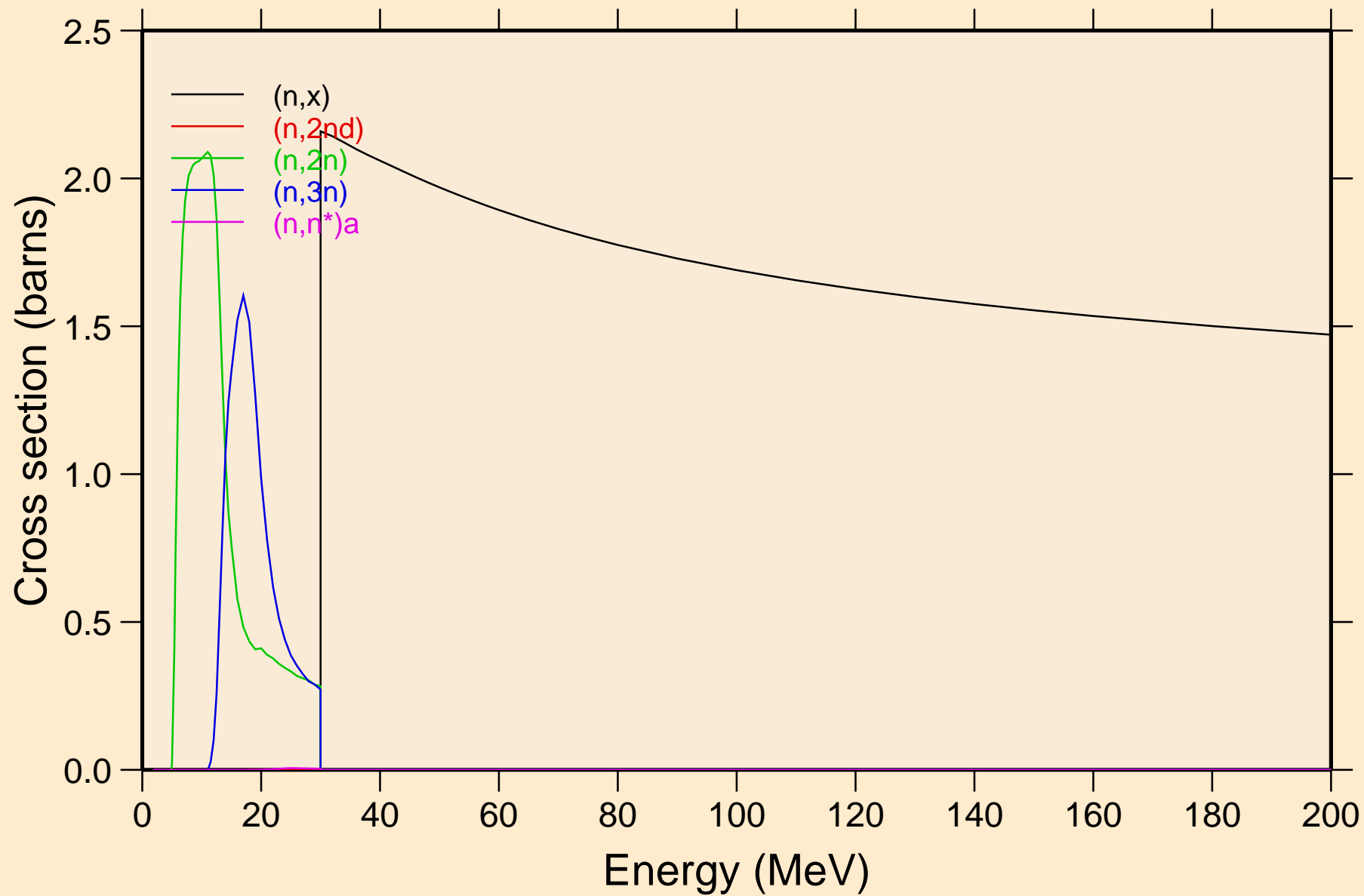


TB168 NRG TENDL-2015, AKONING  
Inelastic levels



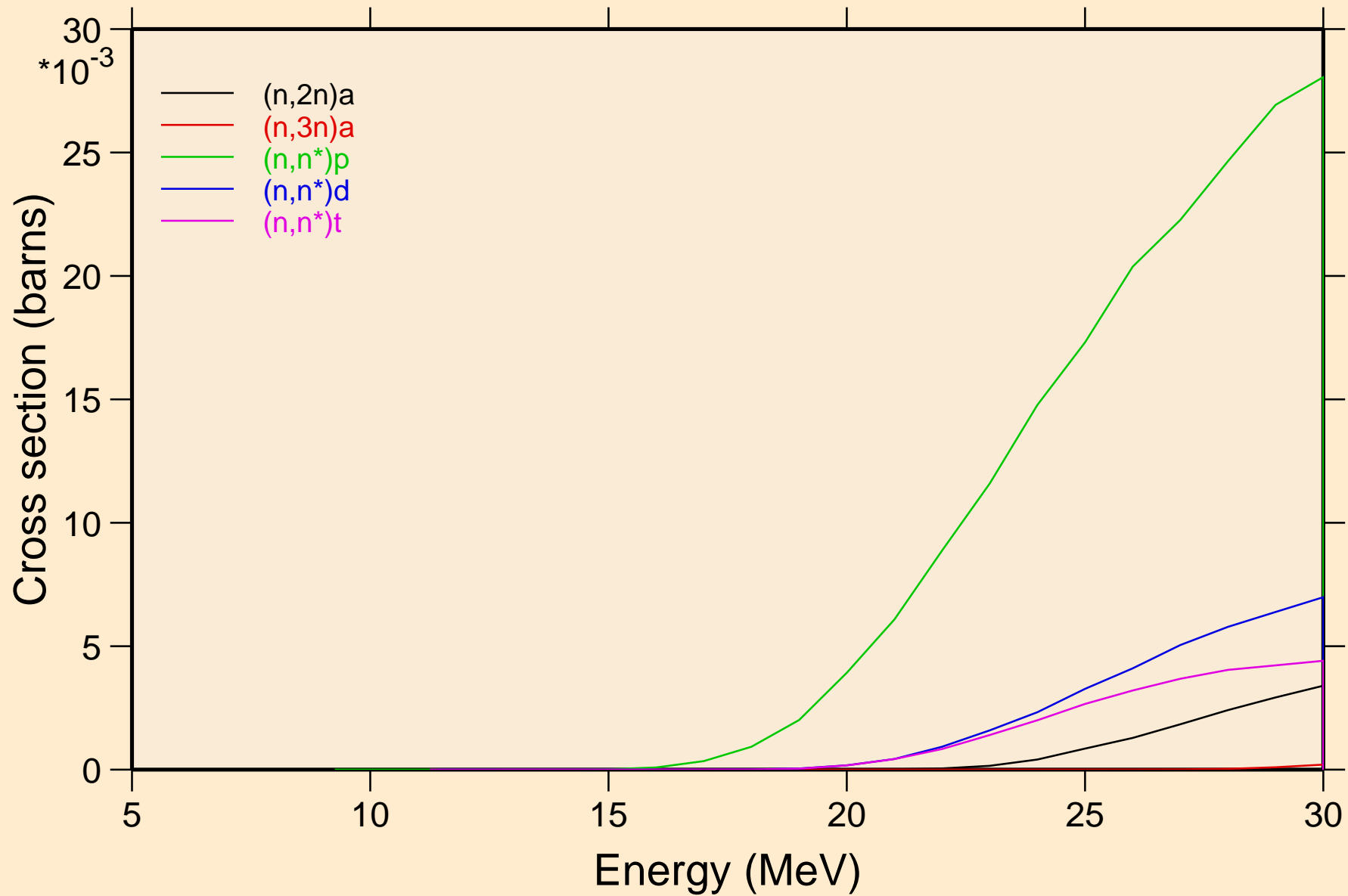
# TB168 NRG TENDL-2015, AKONING

## Threshold reactions



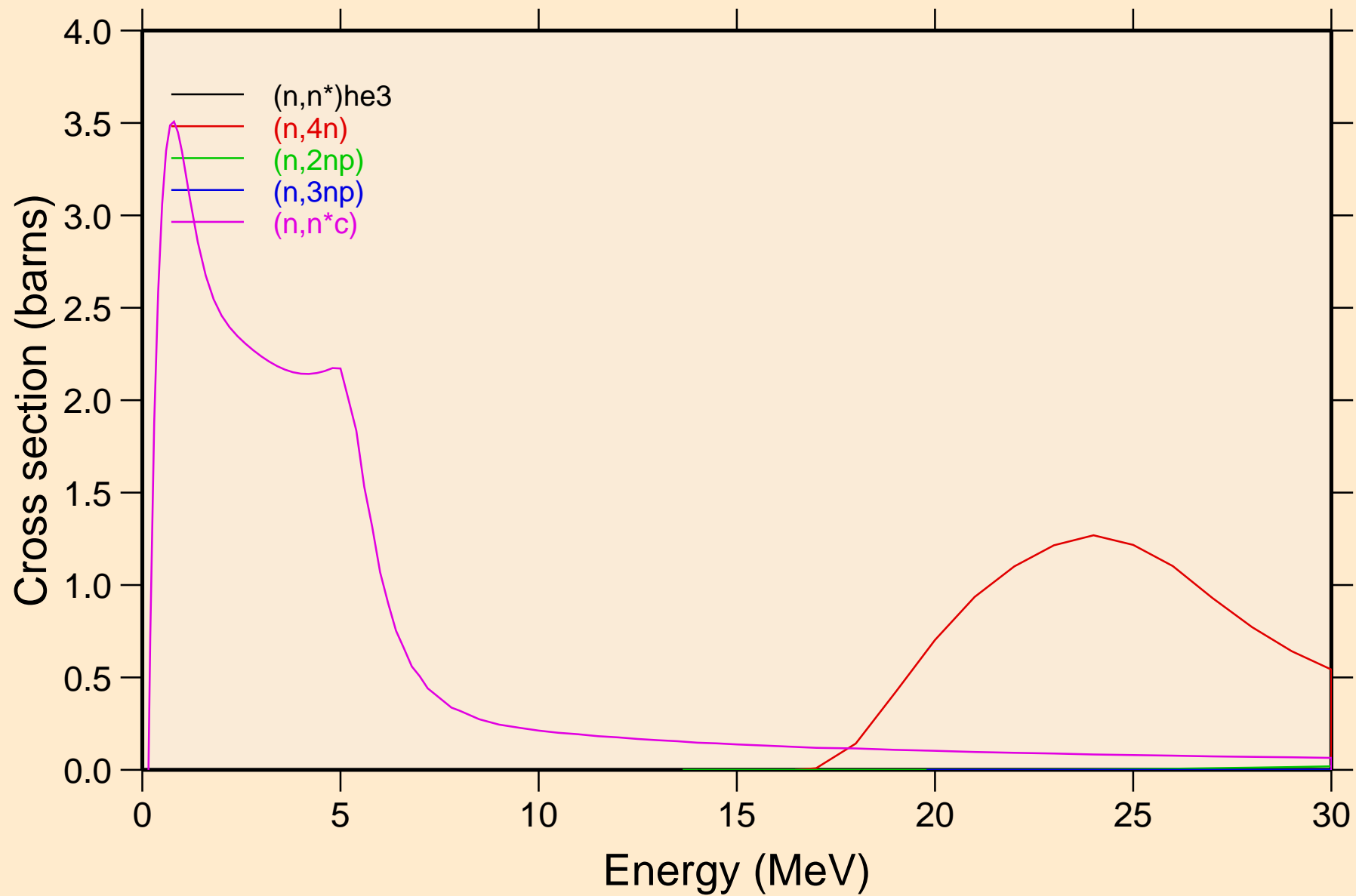
# TB168 NRG TENDL-2015, AKONING

## Threshold reactions



# TB168 NRG TENDL-2015, AKONING

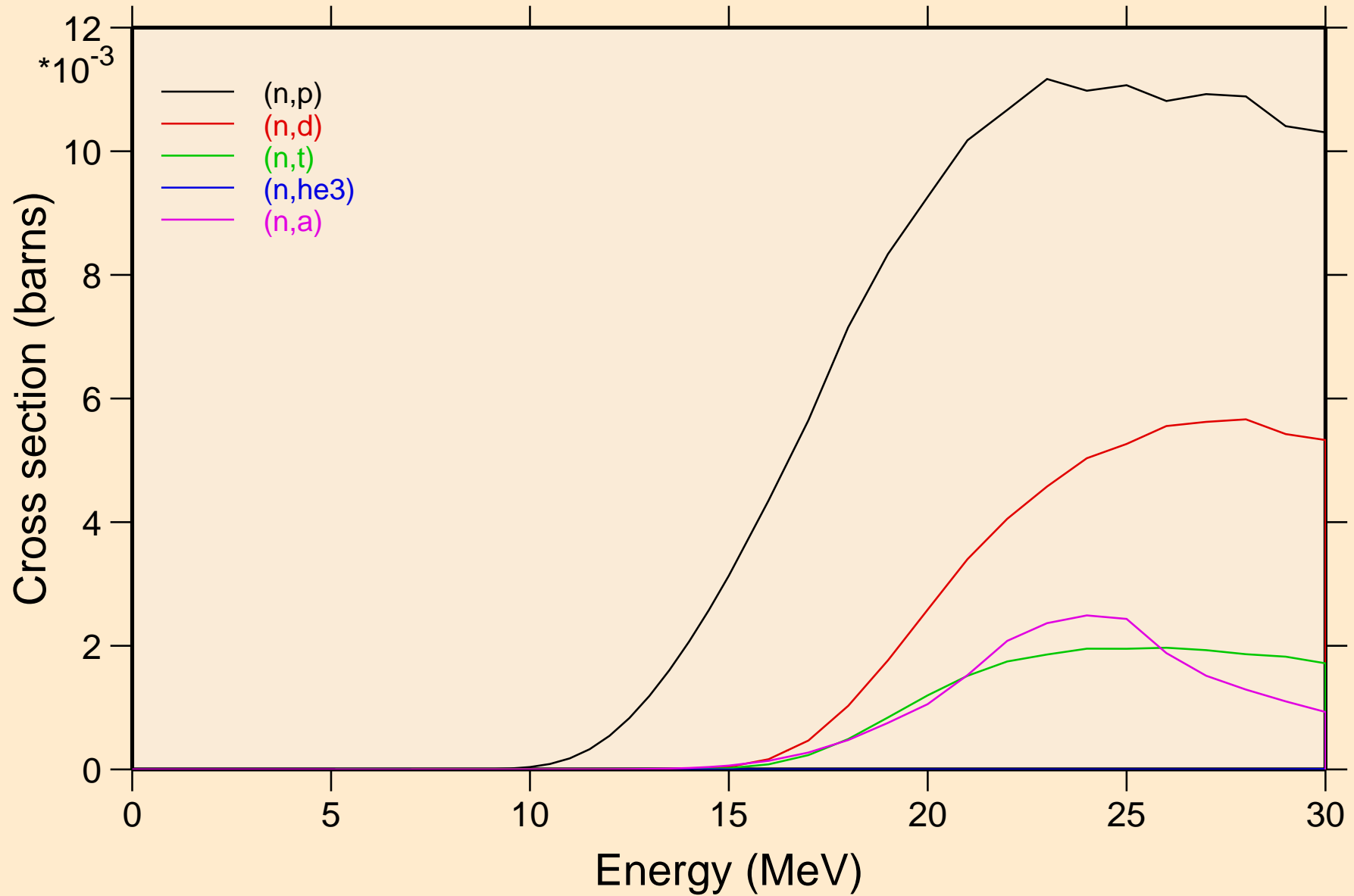
## Threshold reactions



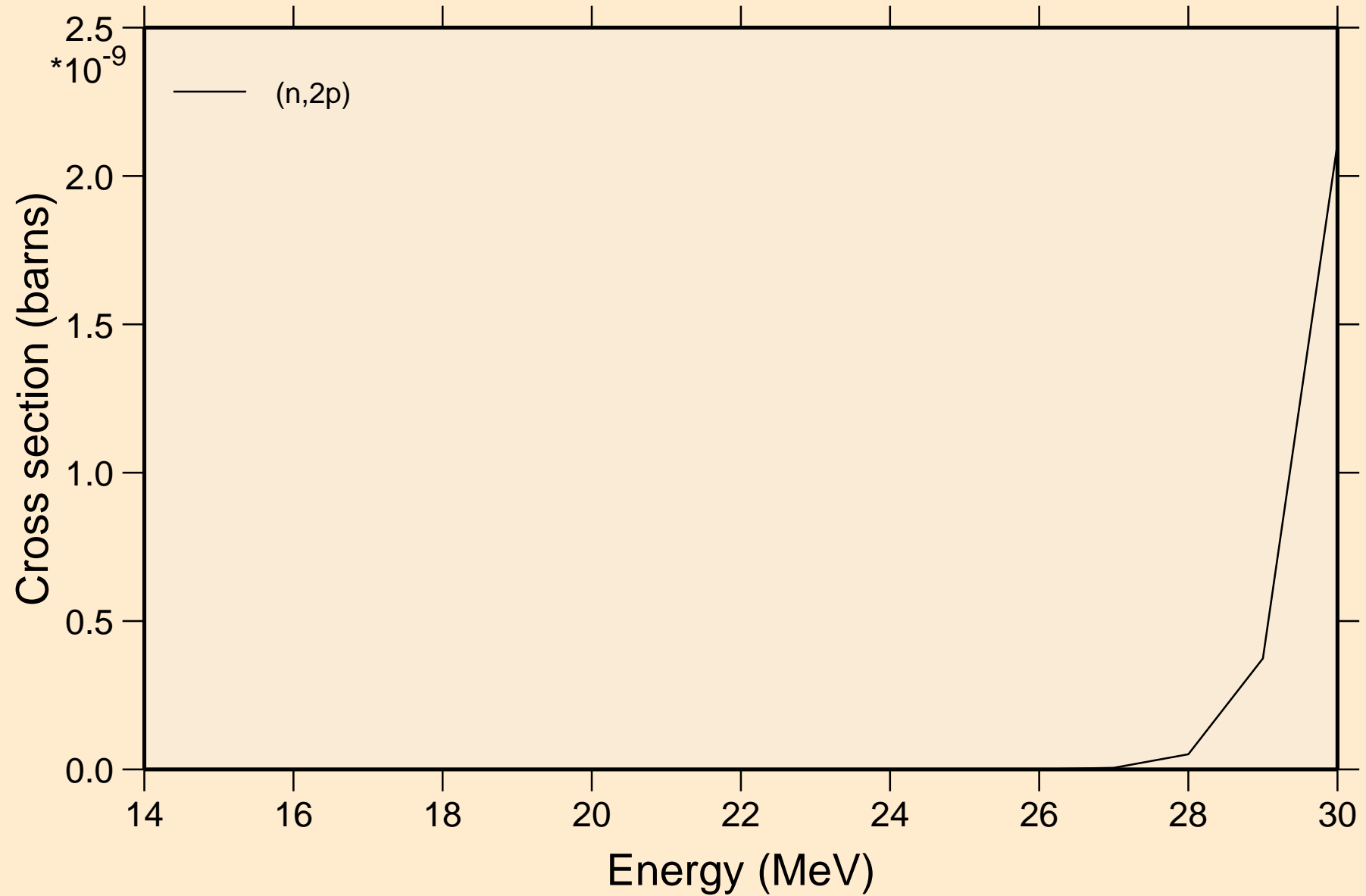


# TB168 NRG TENDL-2015, AKONING

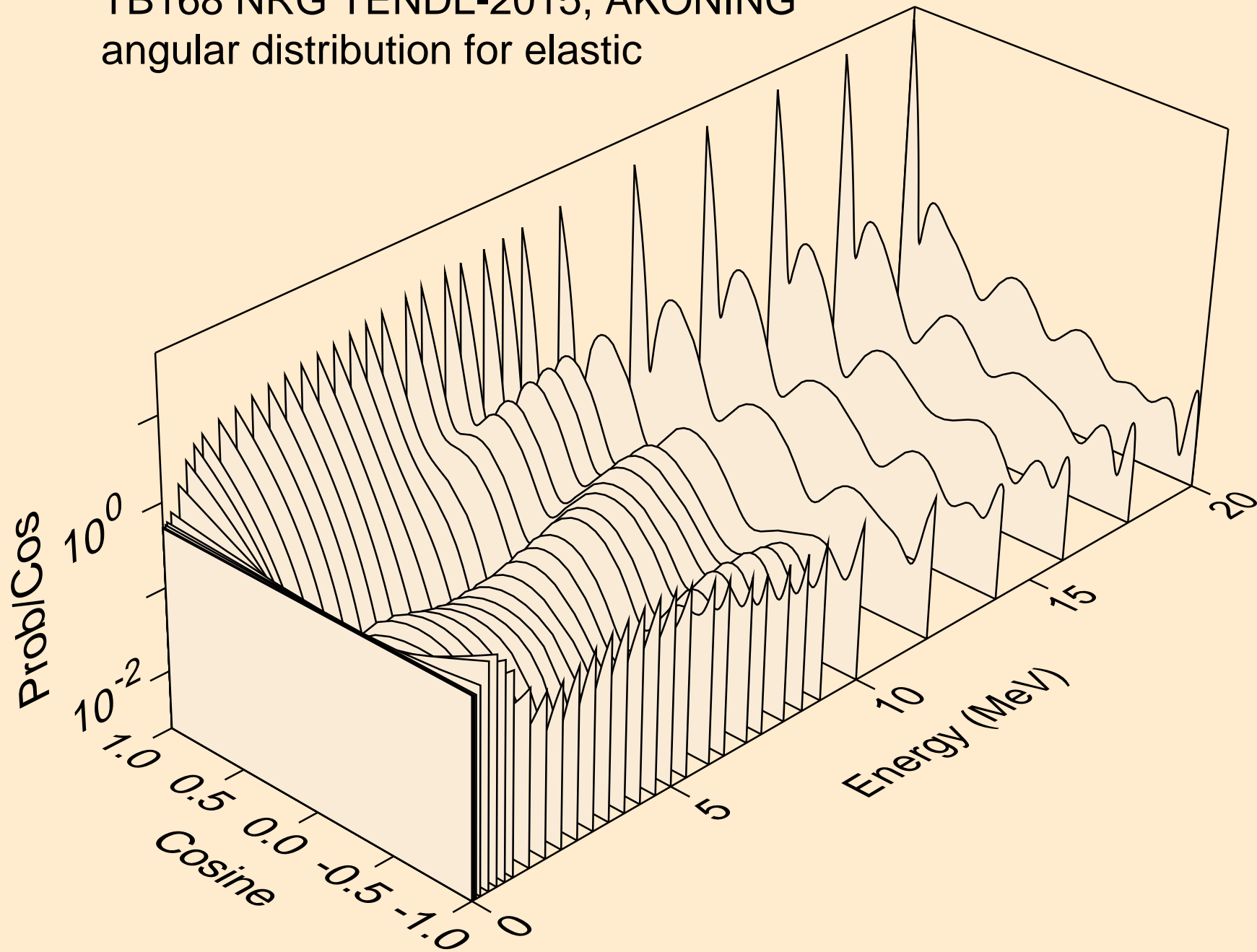
## Threshold reactions



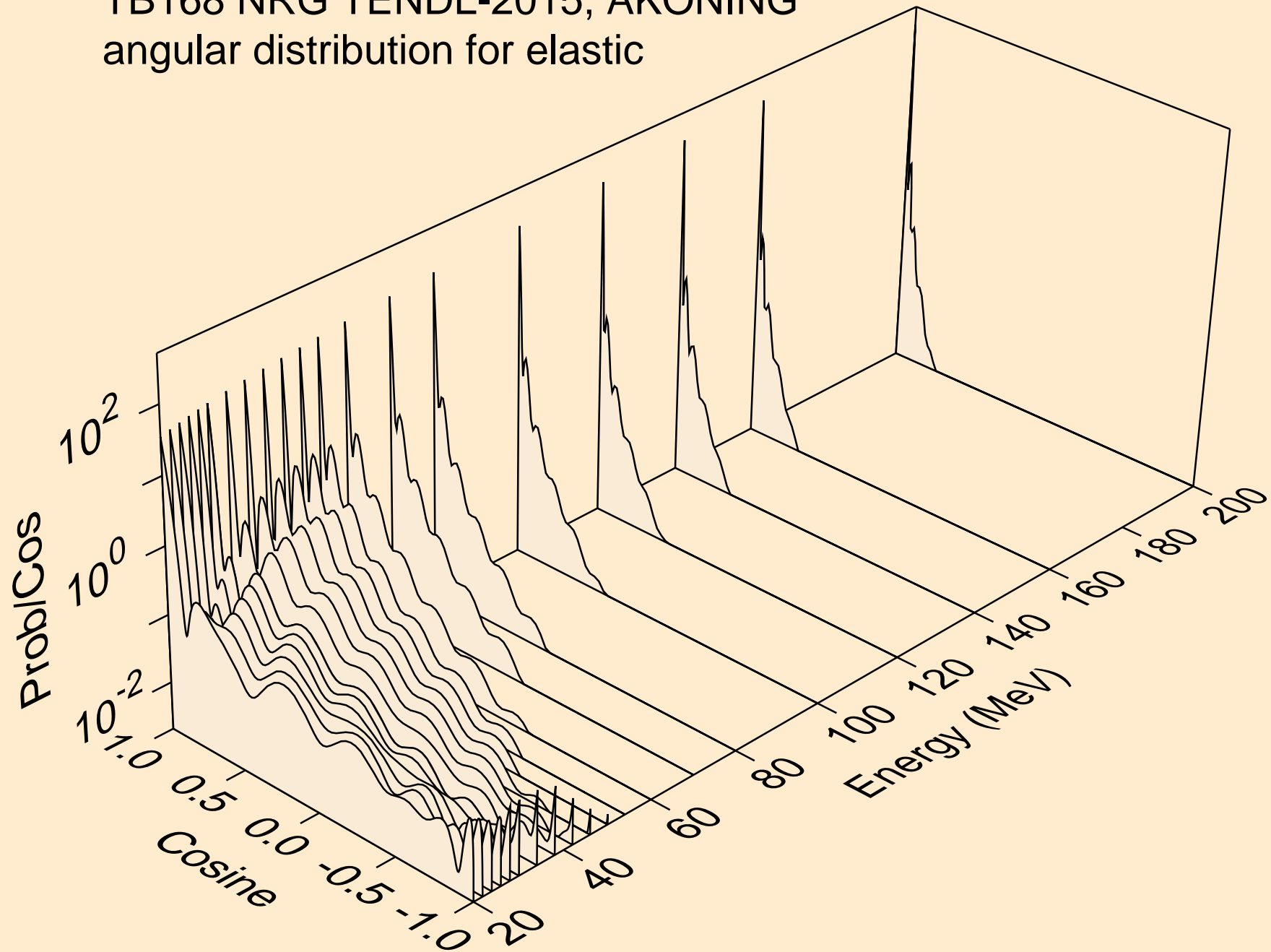
TB168 NRG TENDL-2015, AKONING  
Threshold reactions



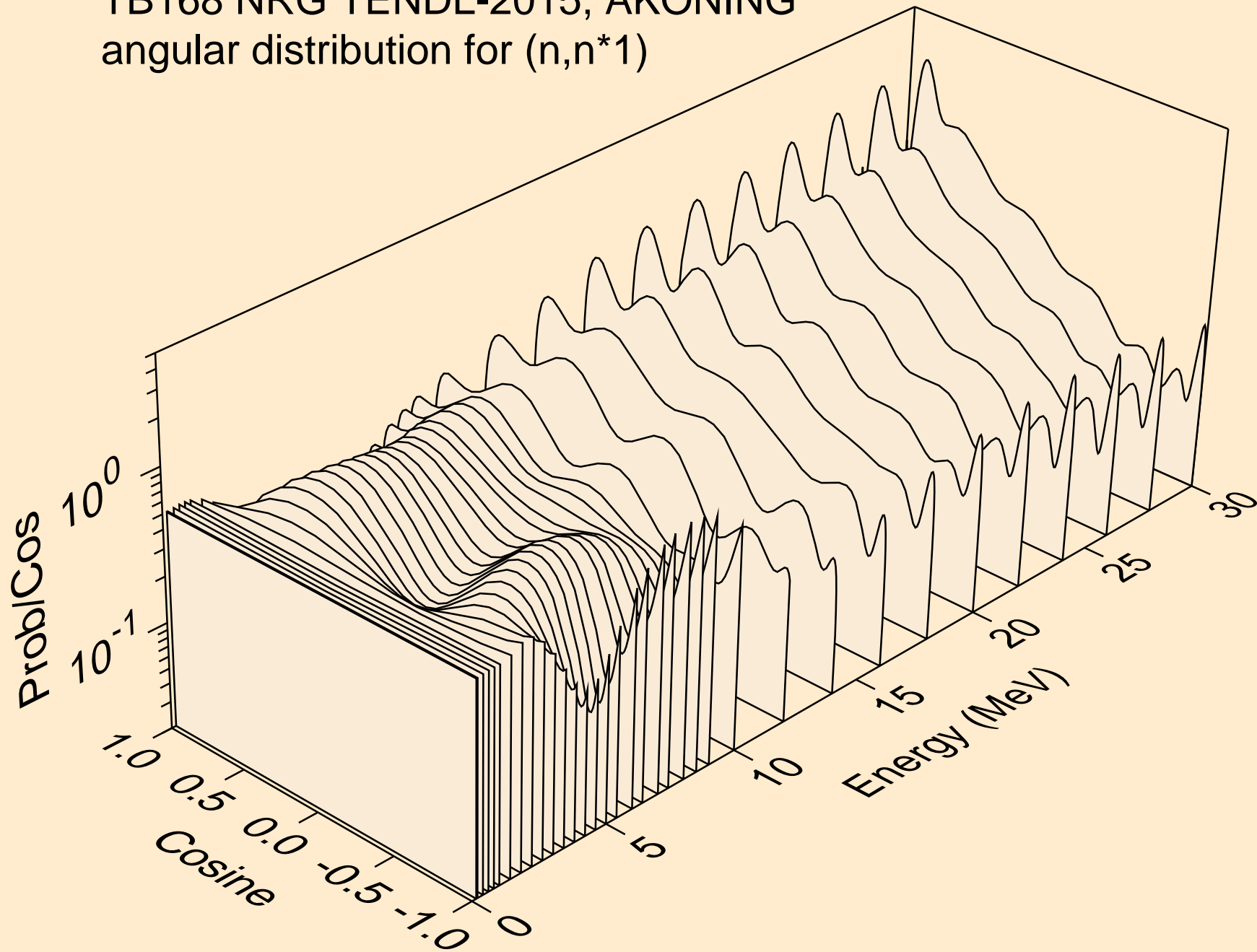
TB168 NRG TENDL-2015, AKONING  
angular distribution for elastic



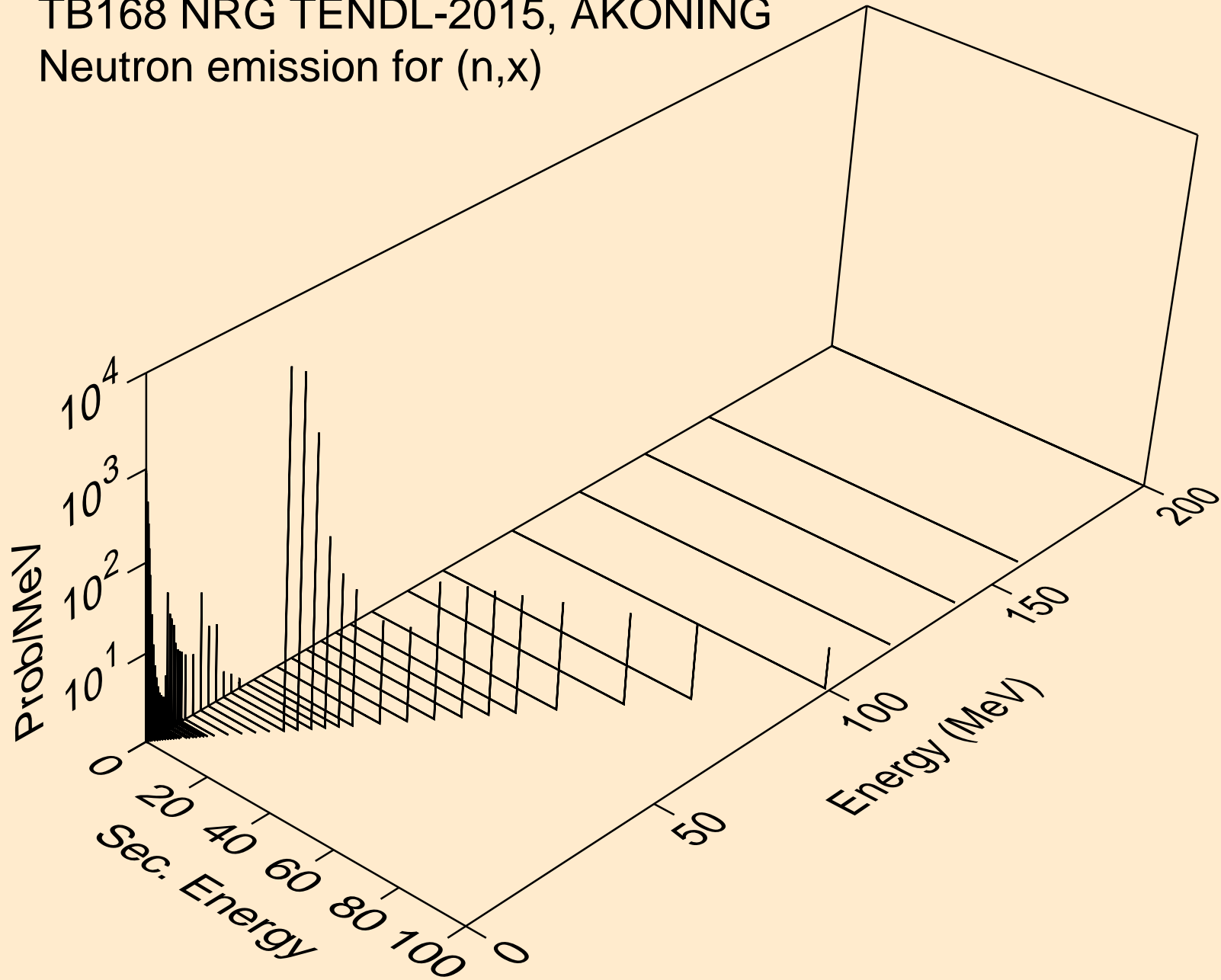
TB168 NRG TENDL-2015, AKONING  
angular distribution for elastic



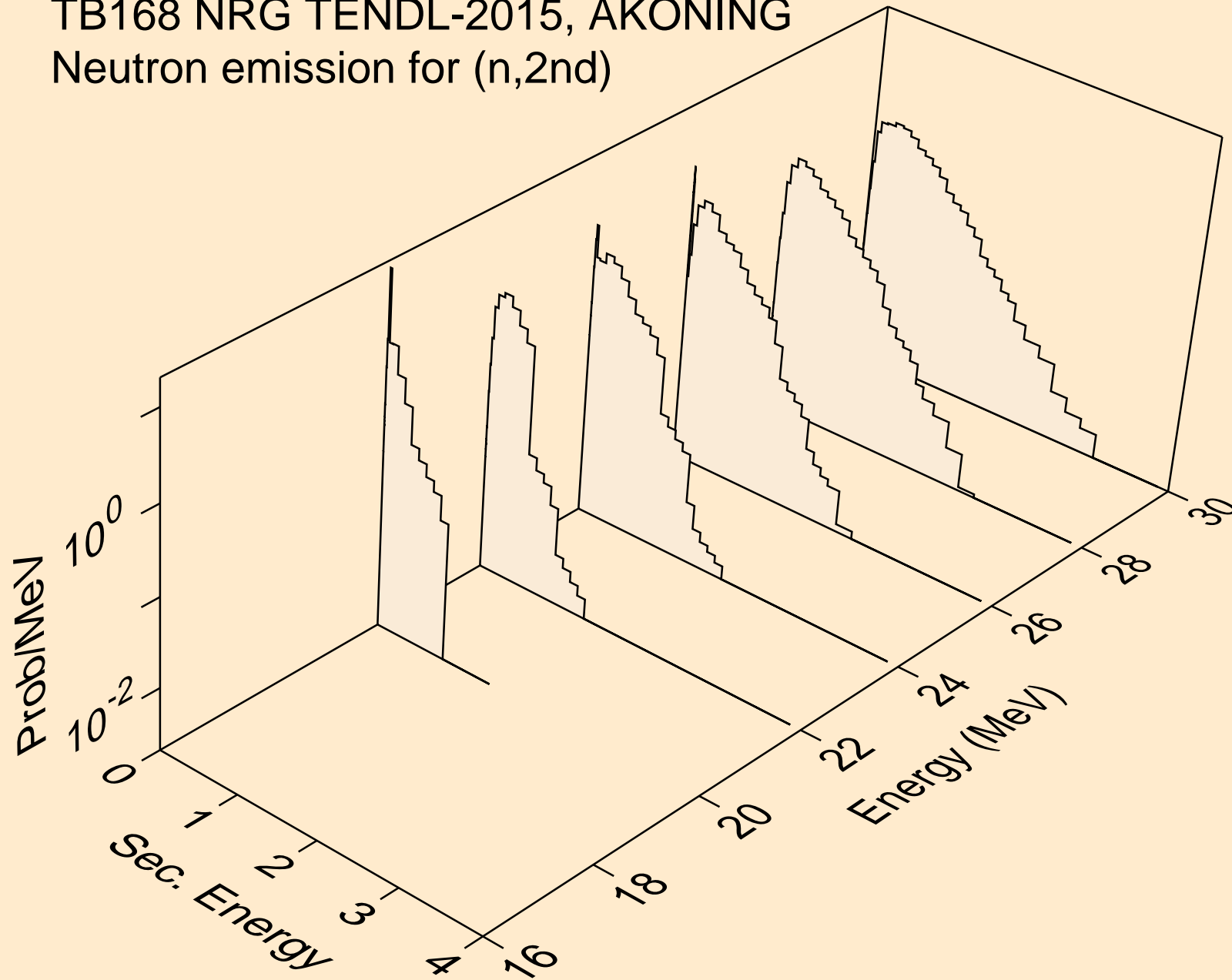
TB168 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



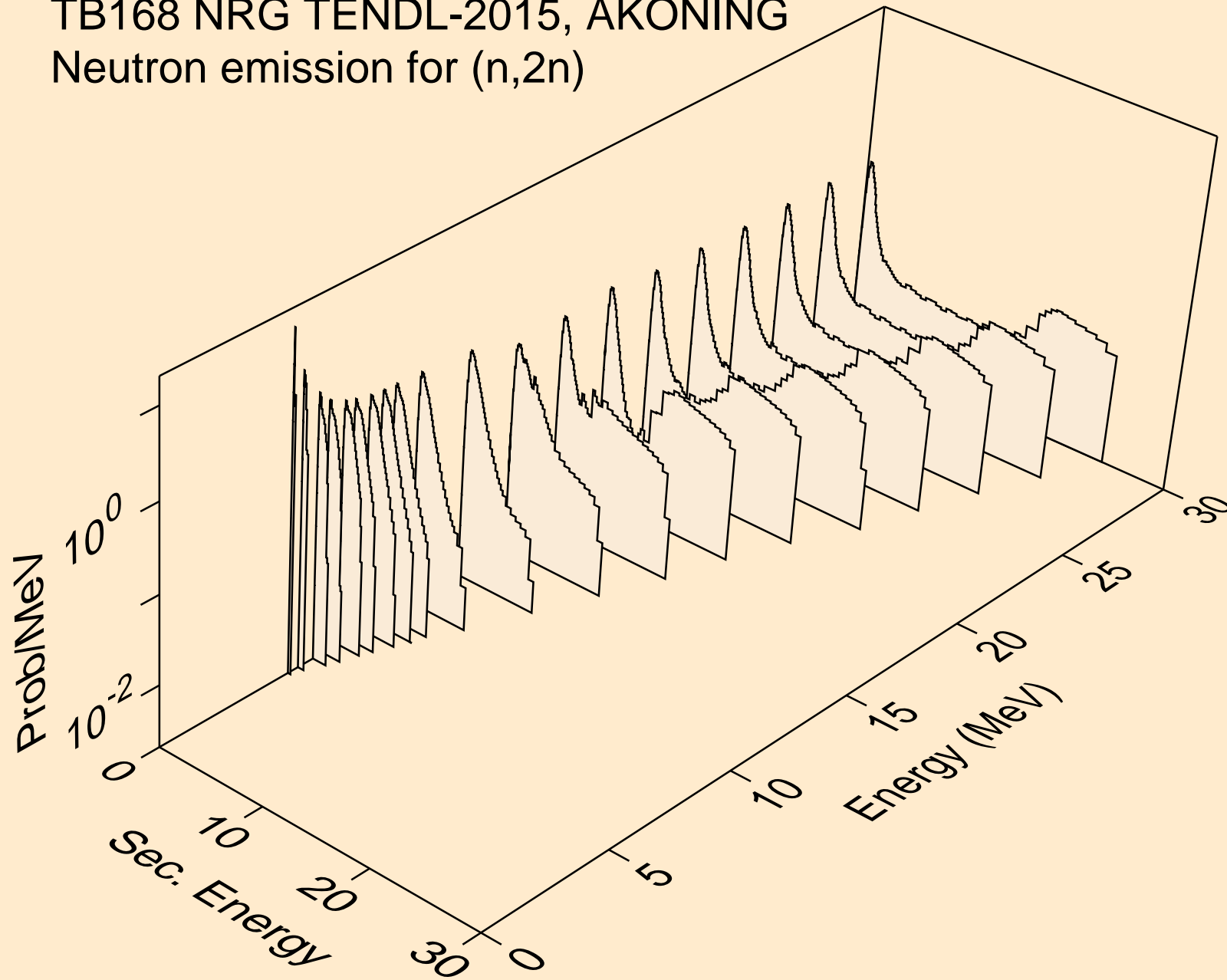
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

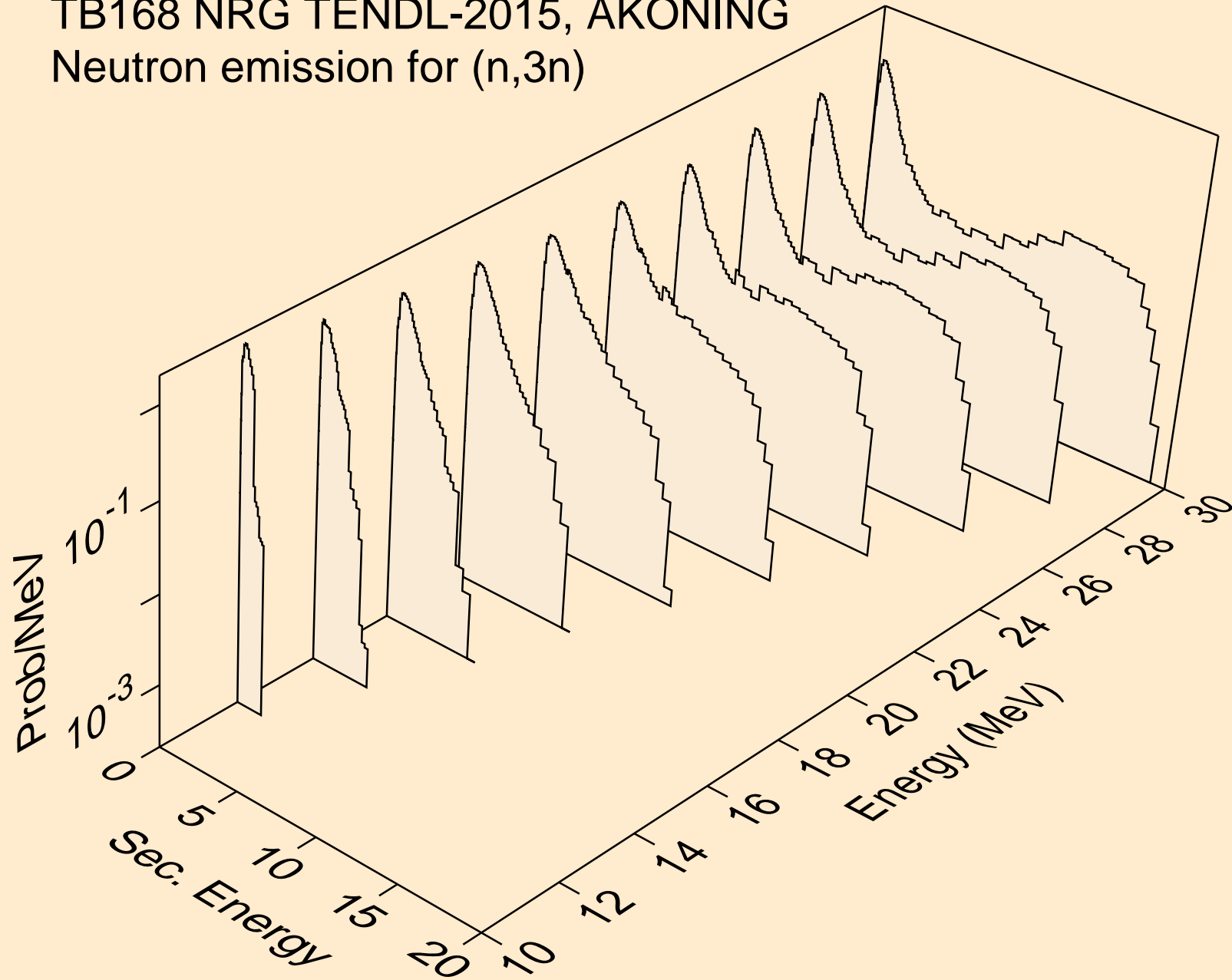


TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

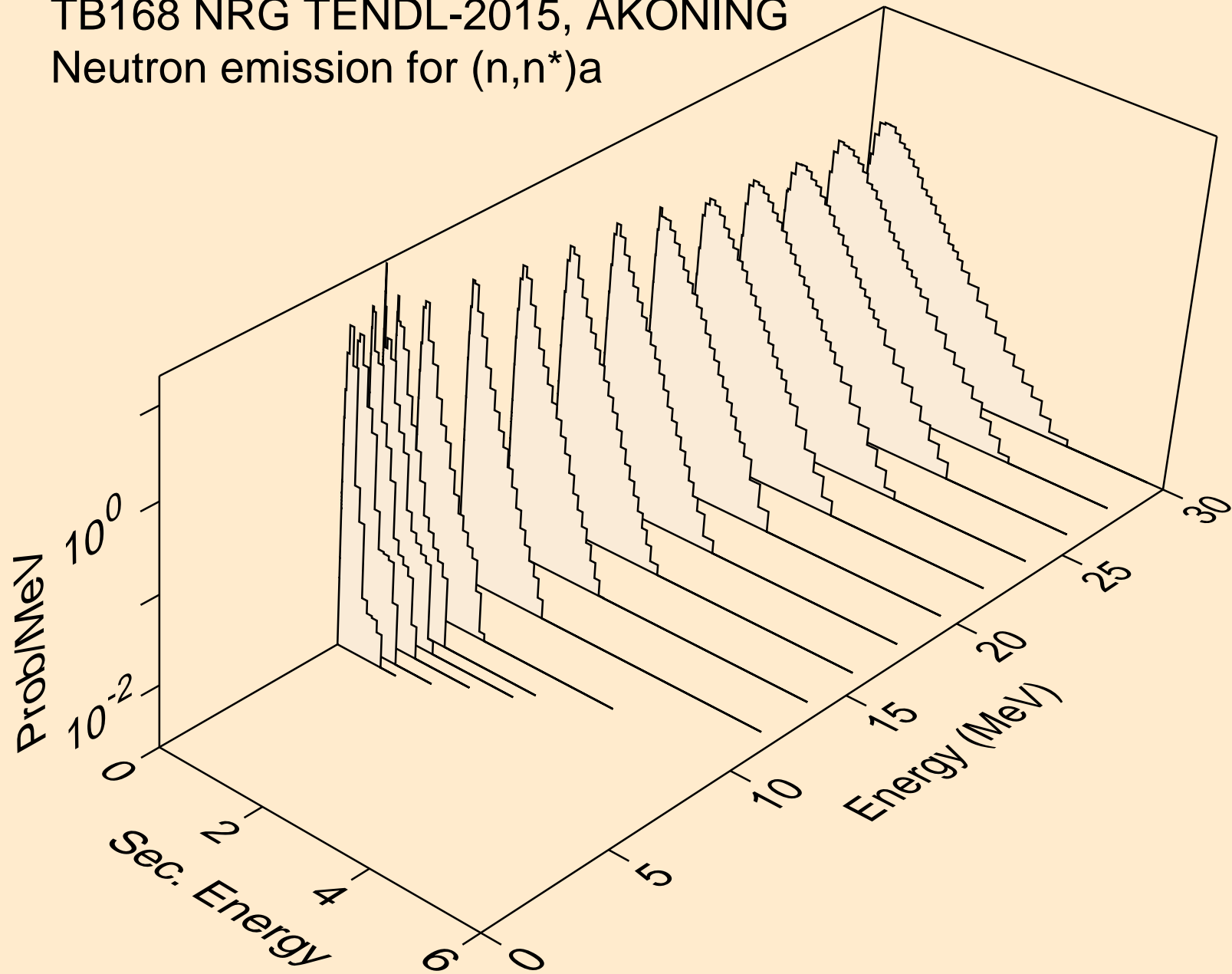




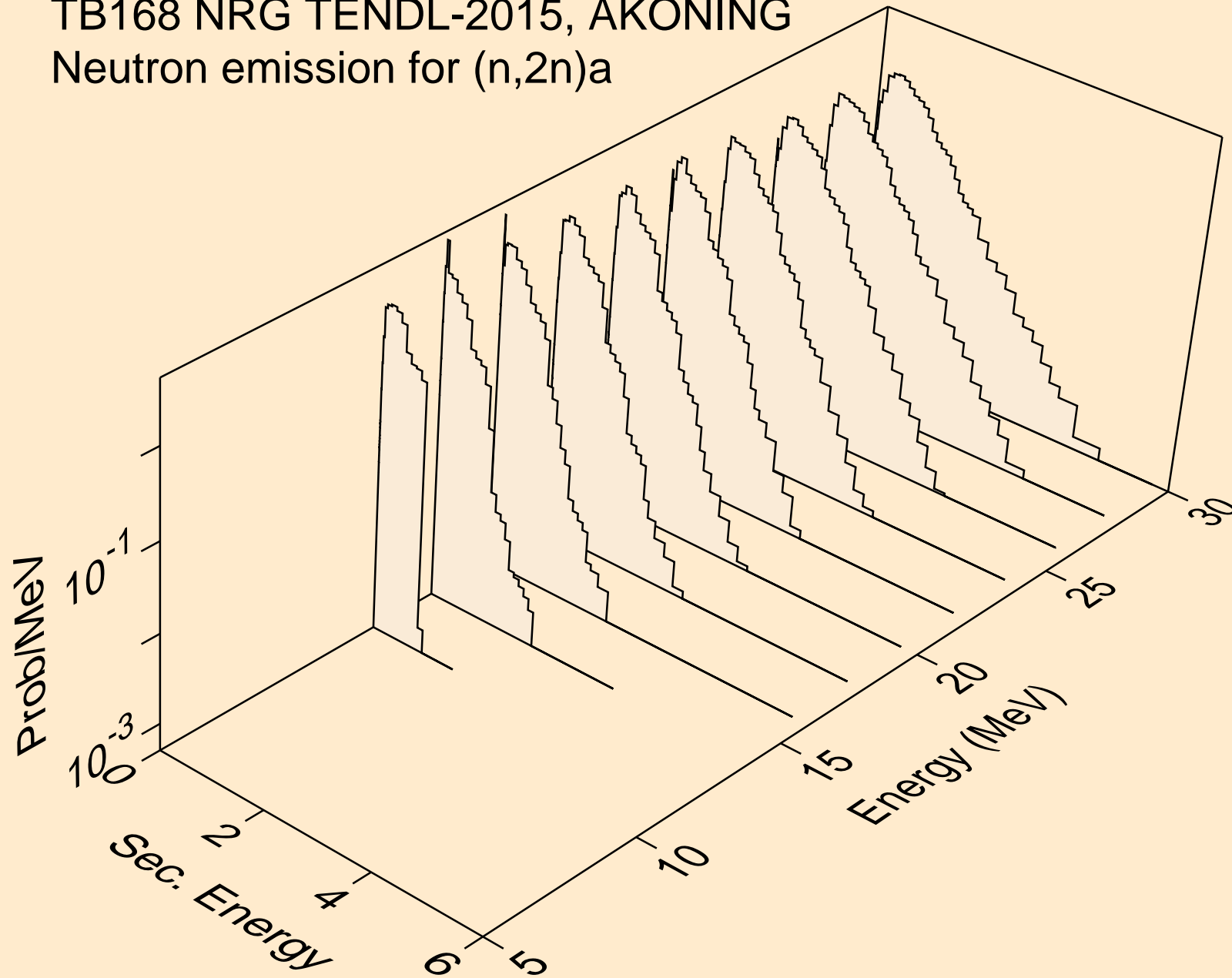
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



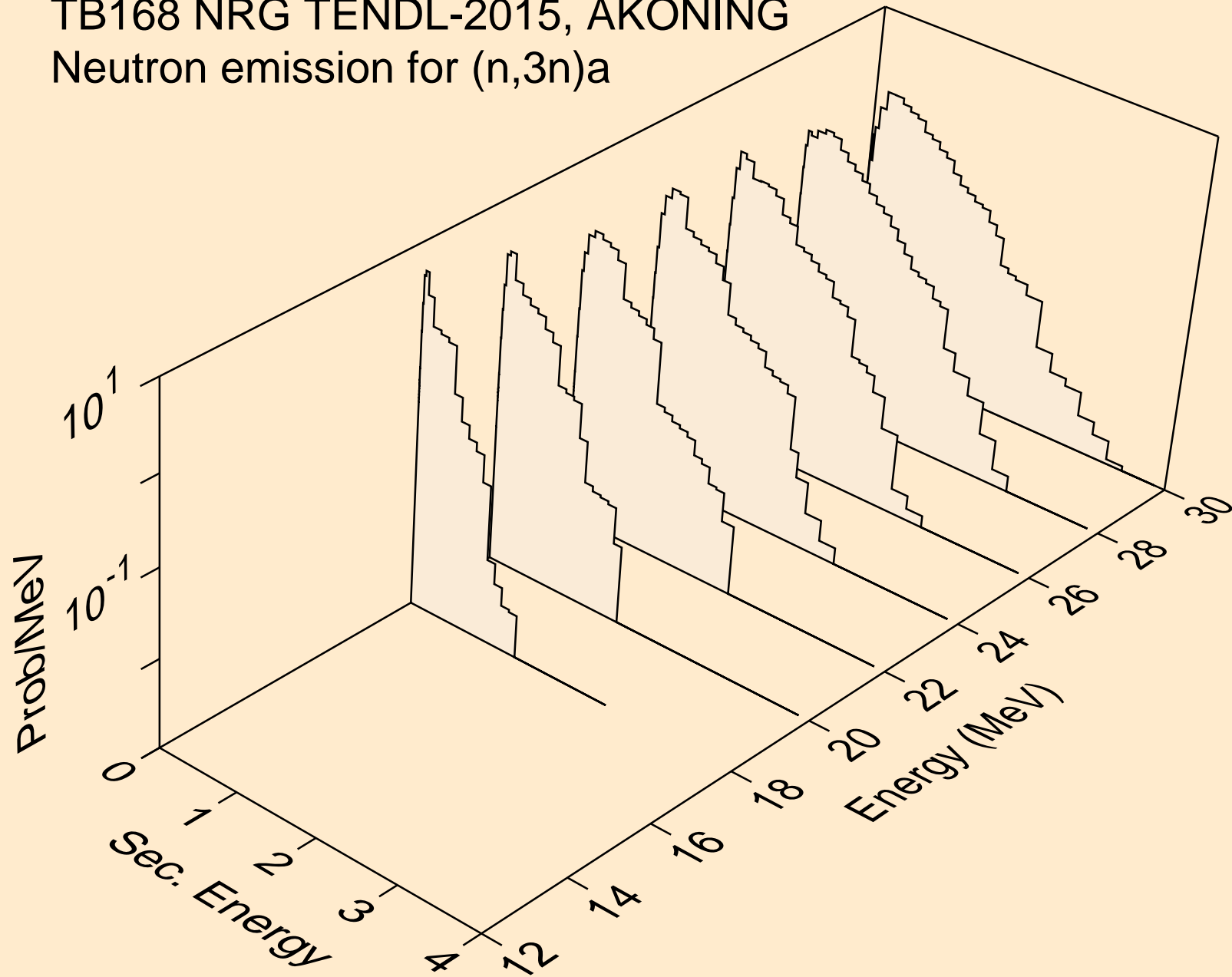
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



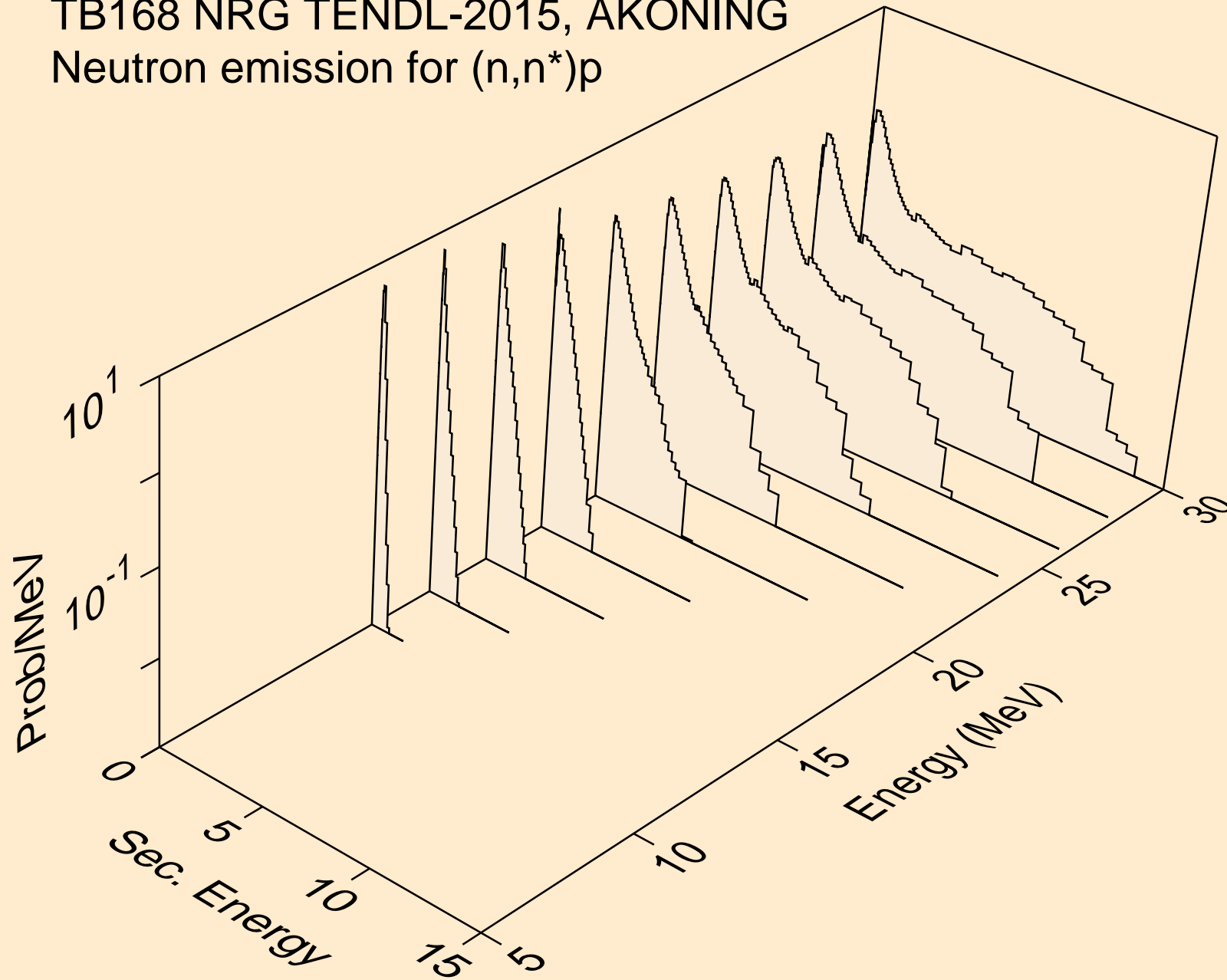
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



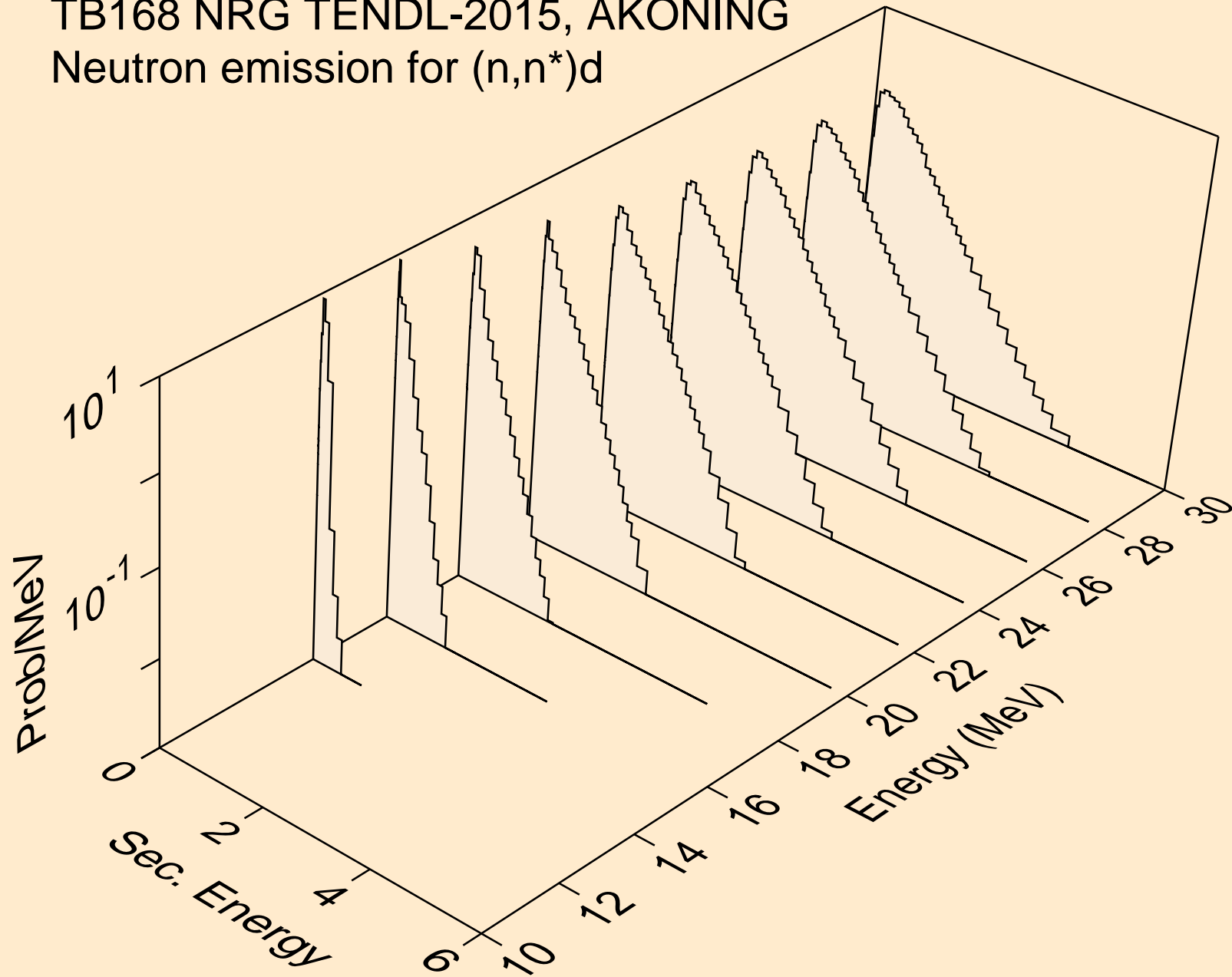
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



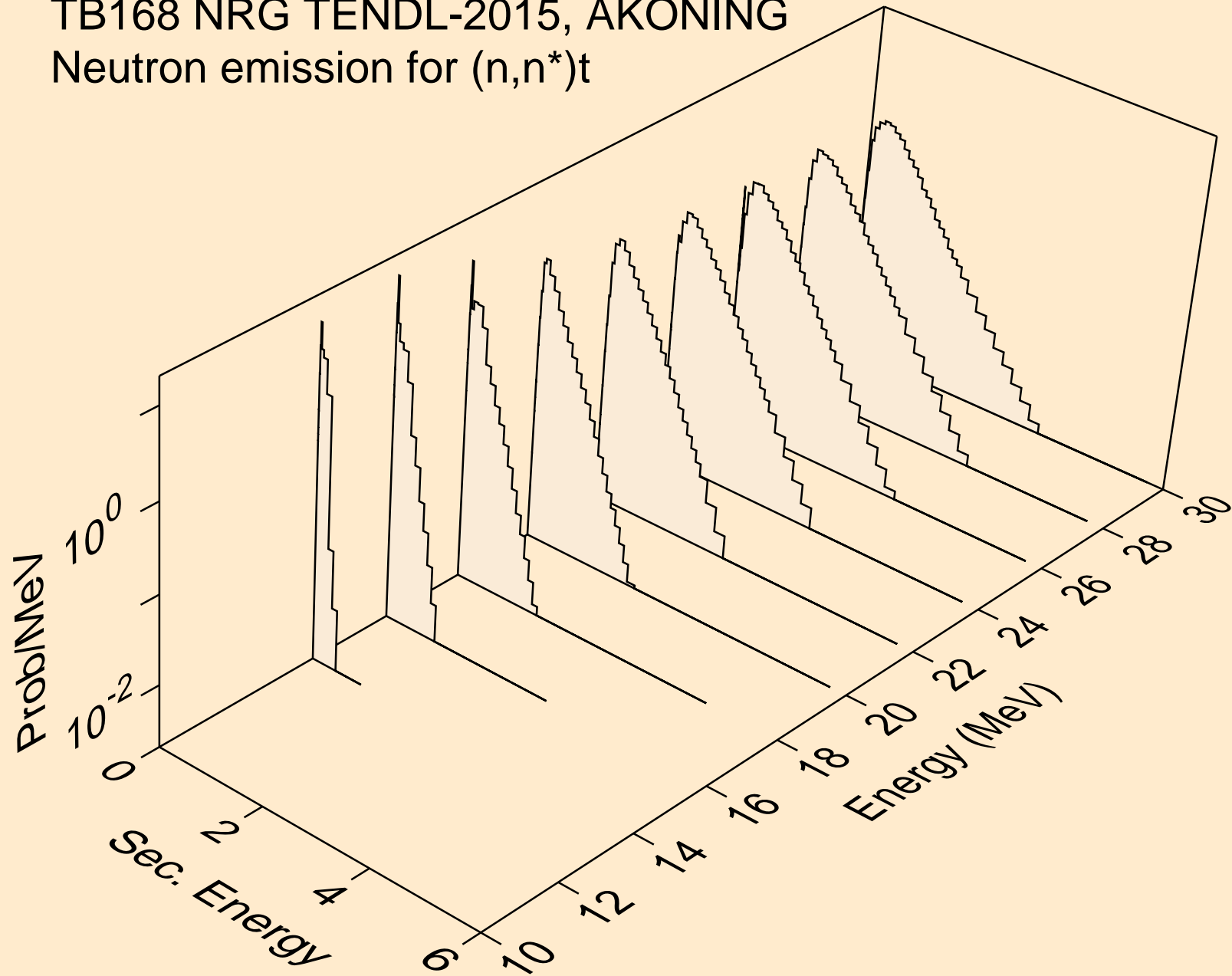
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



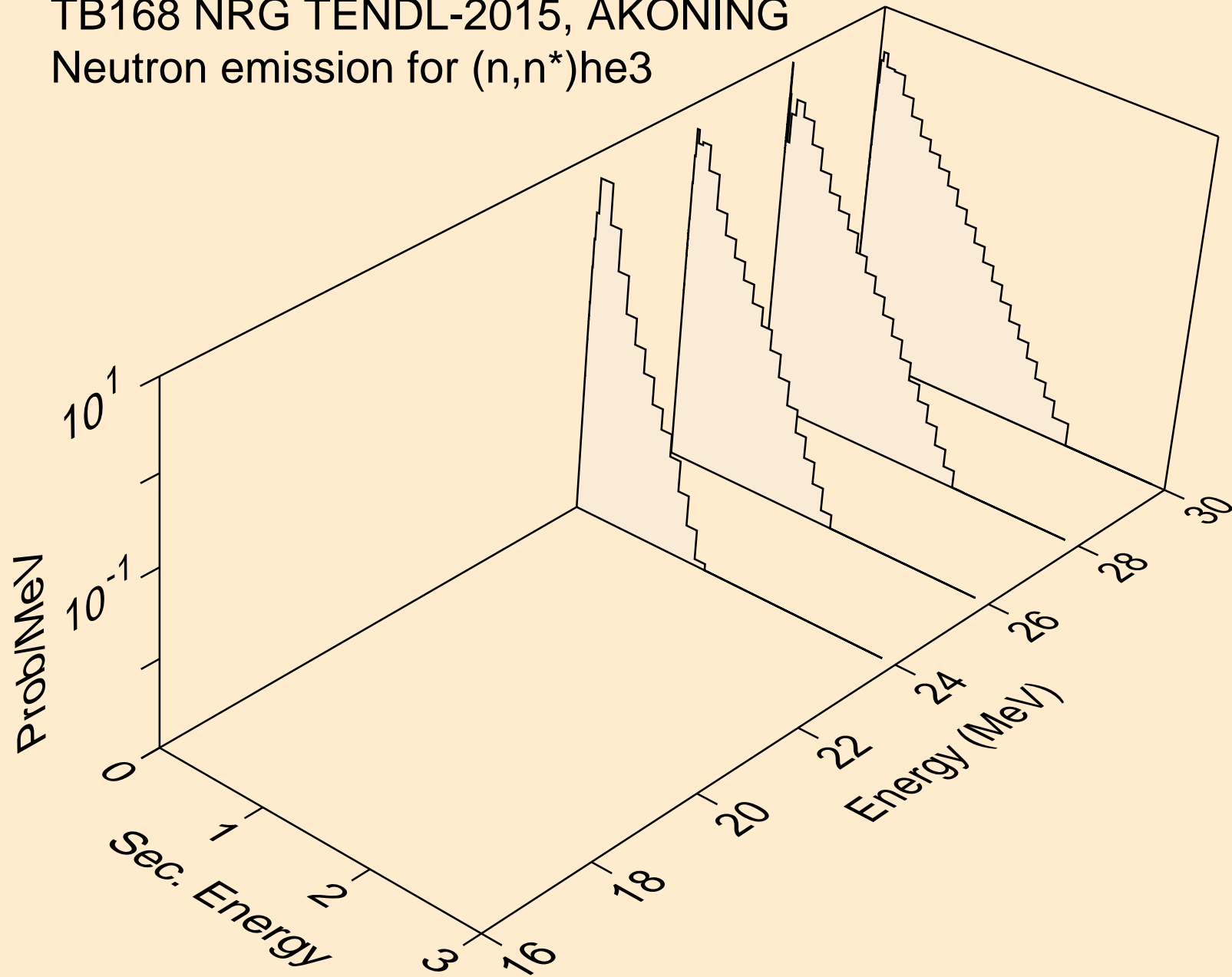
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

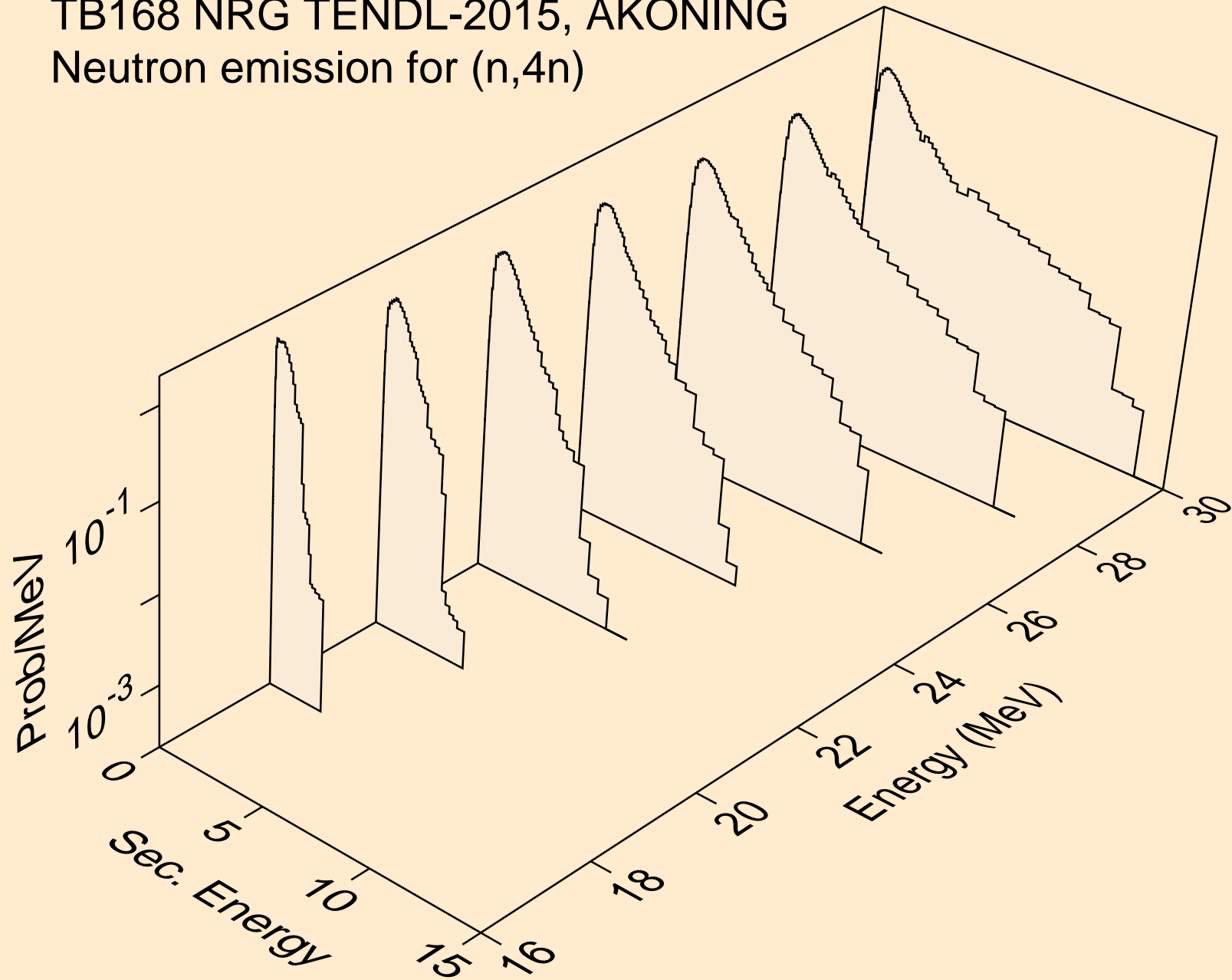


TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

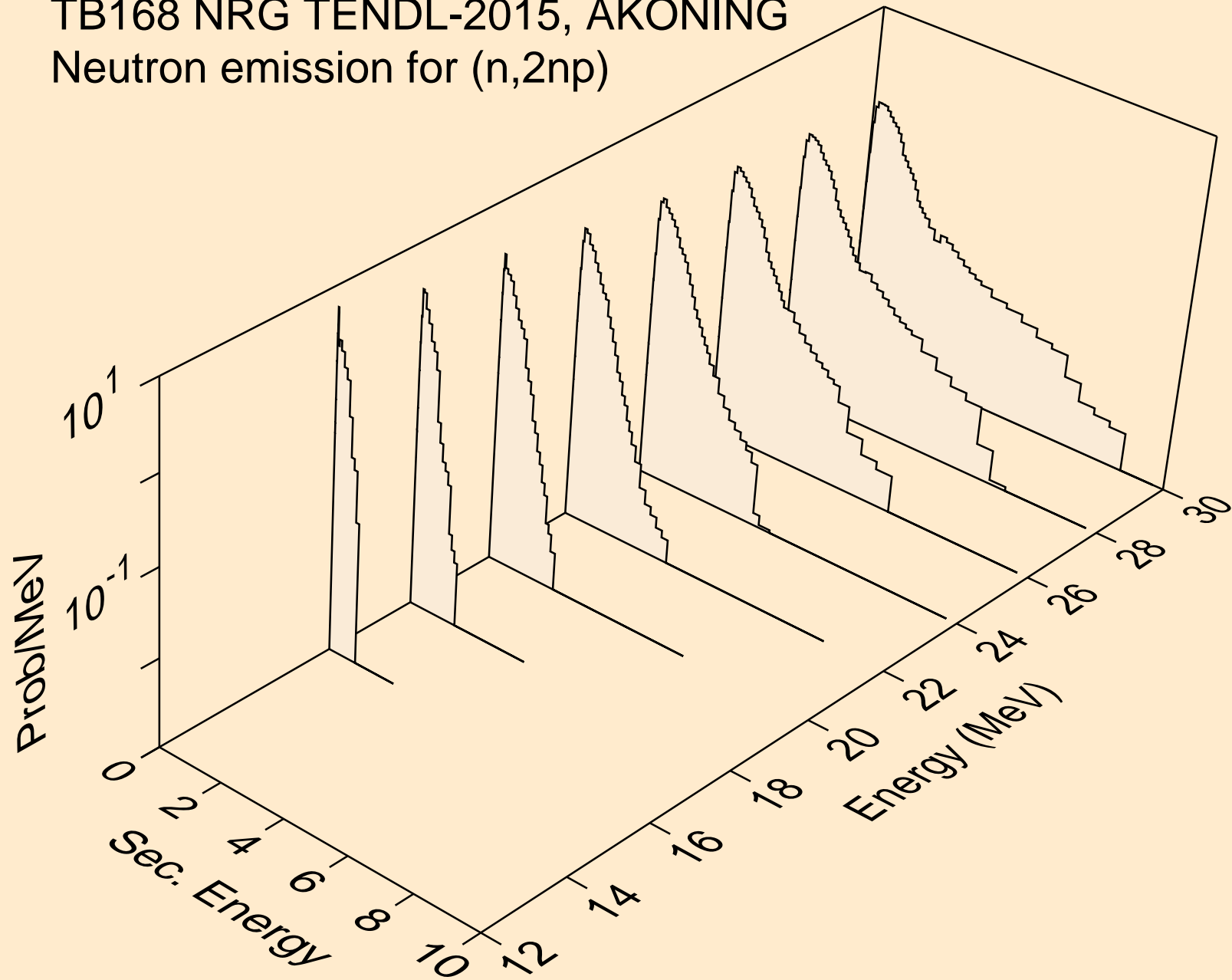




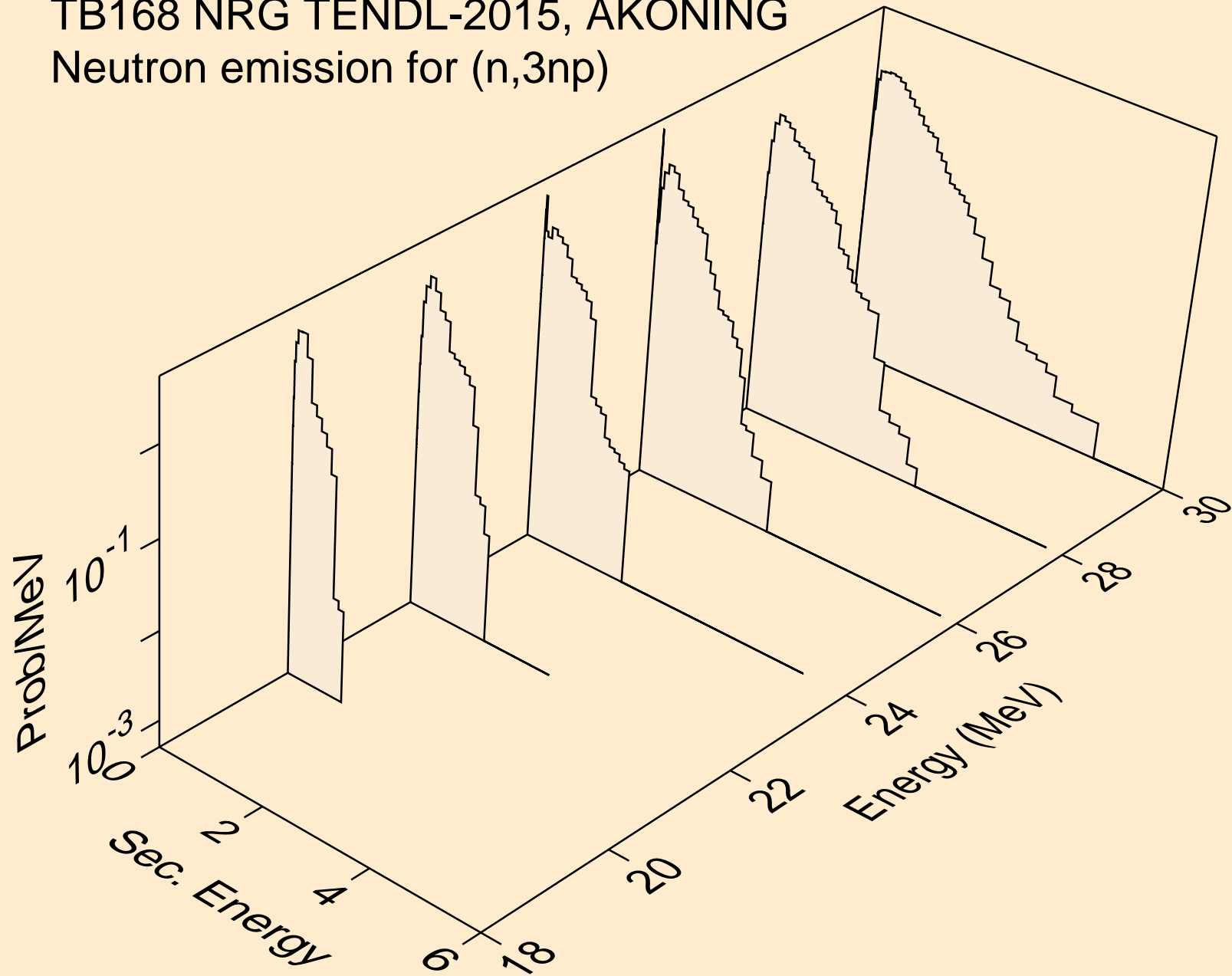
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



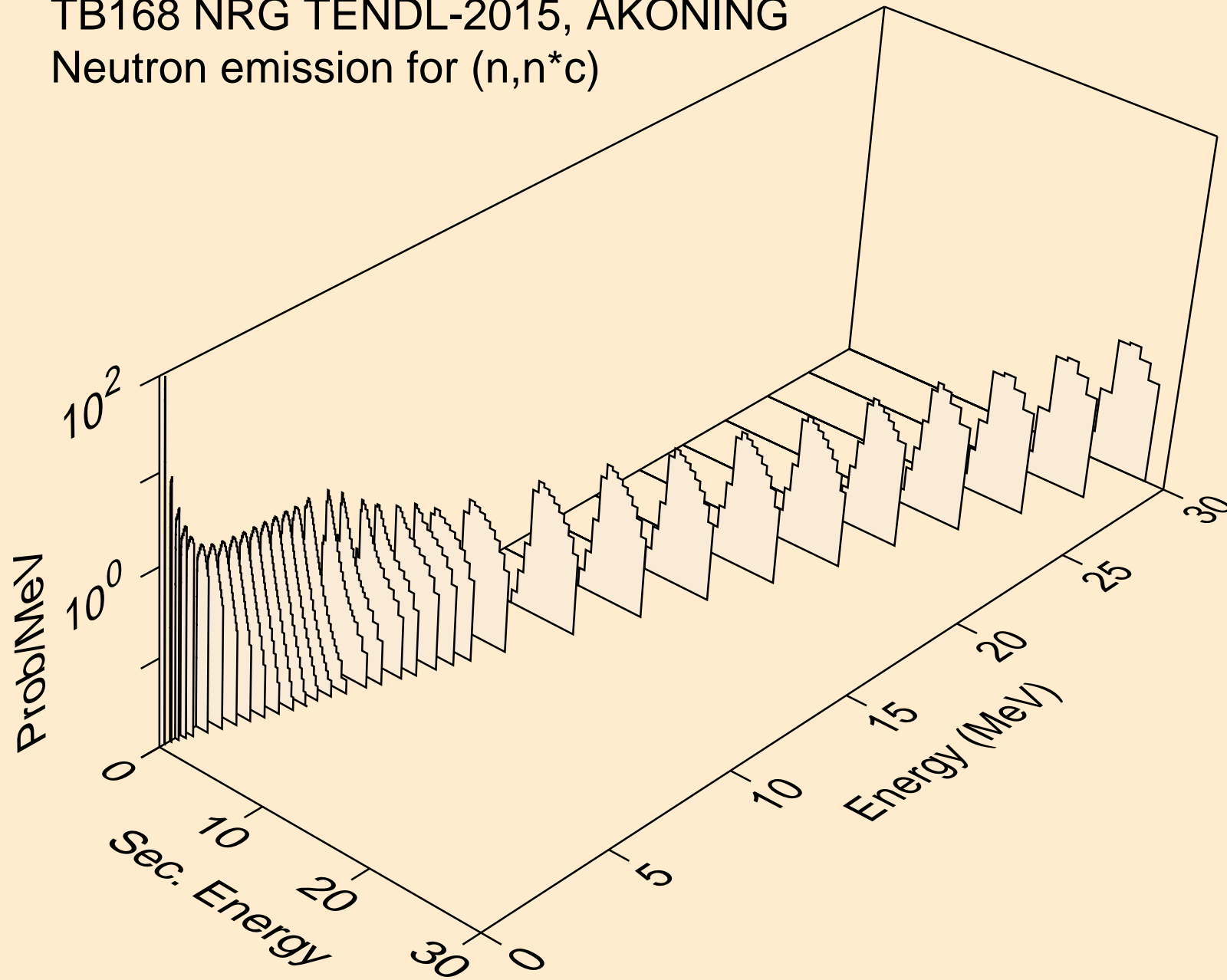
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



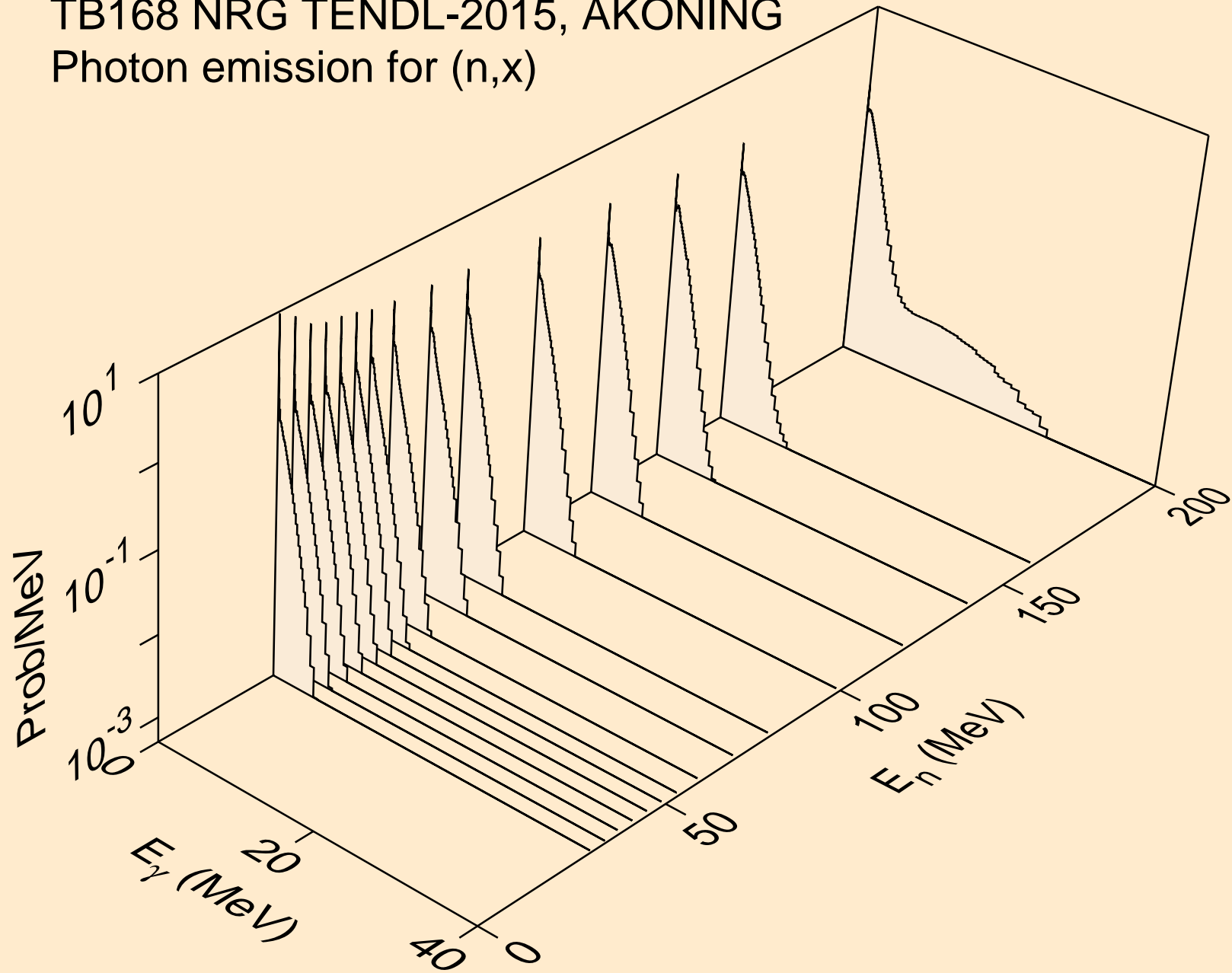
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



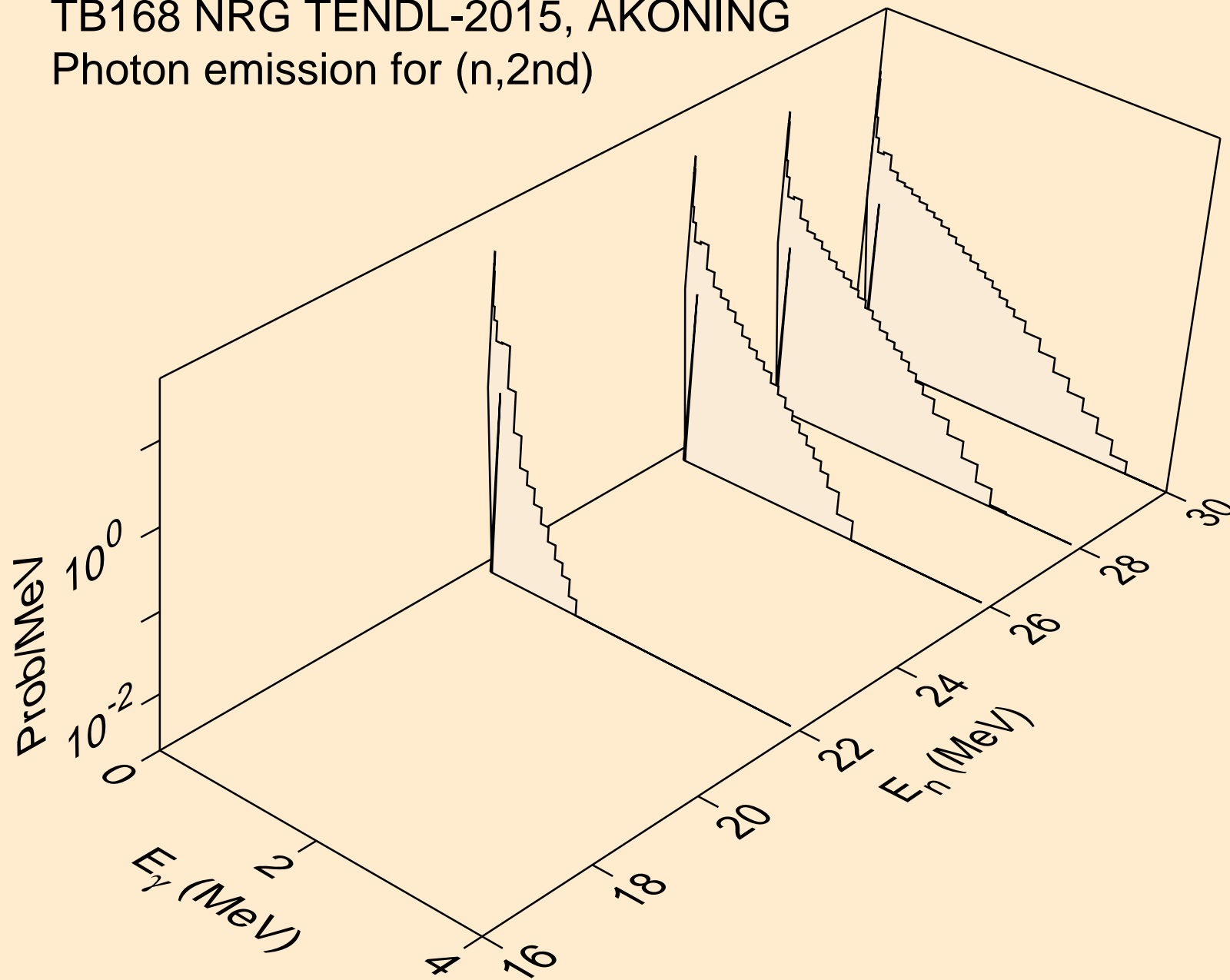
TB168 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



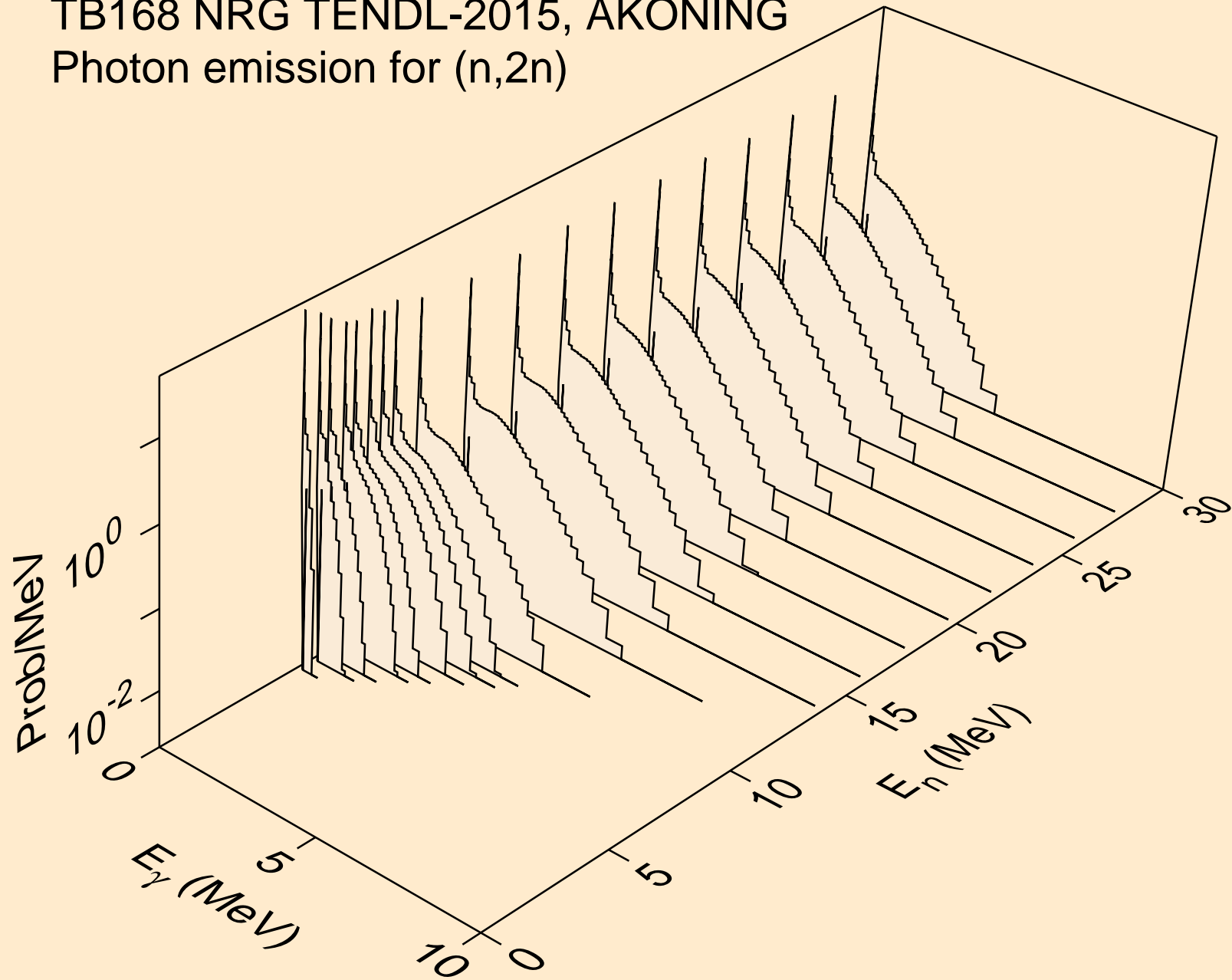
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



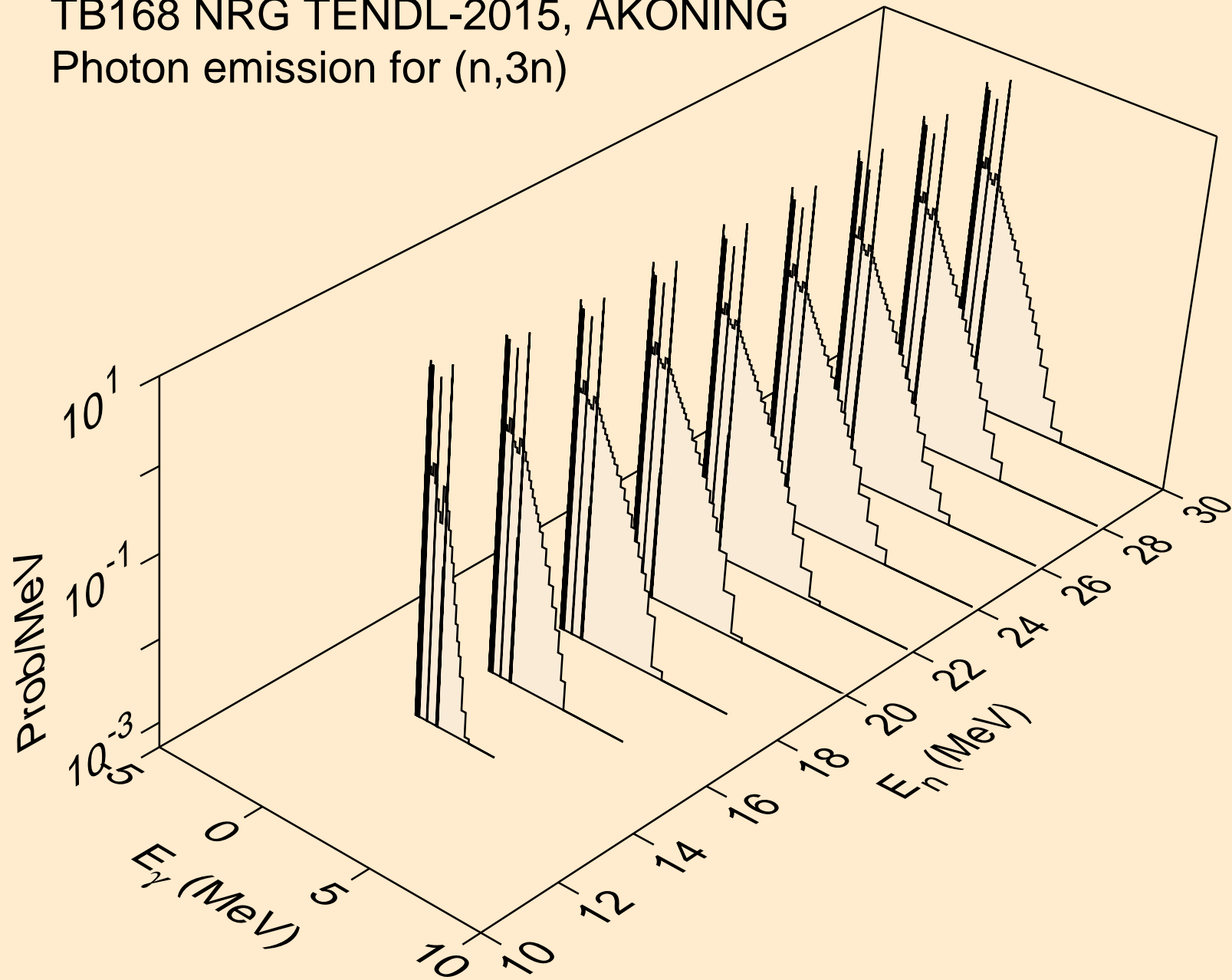
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

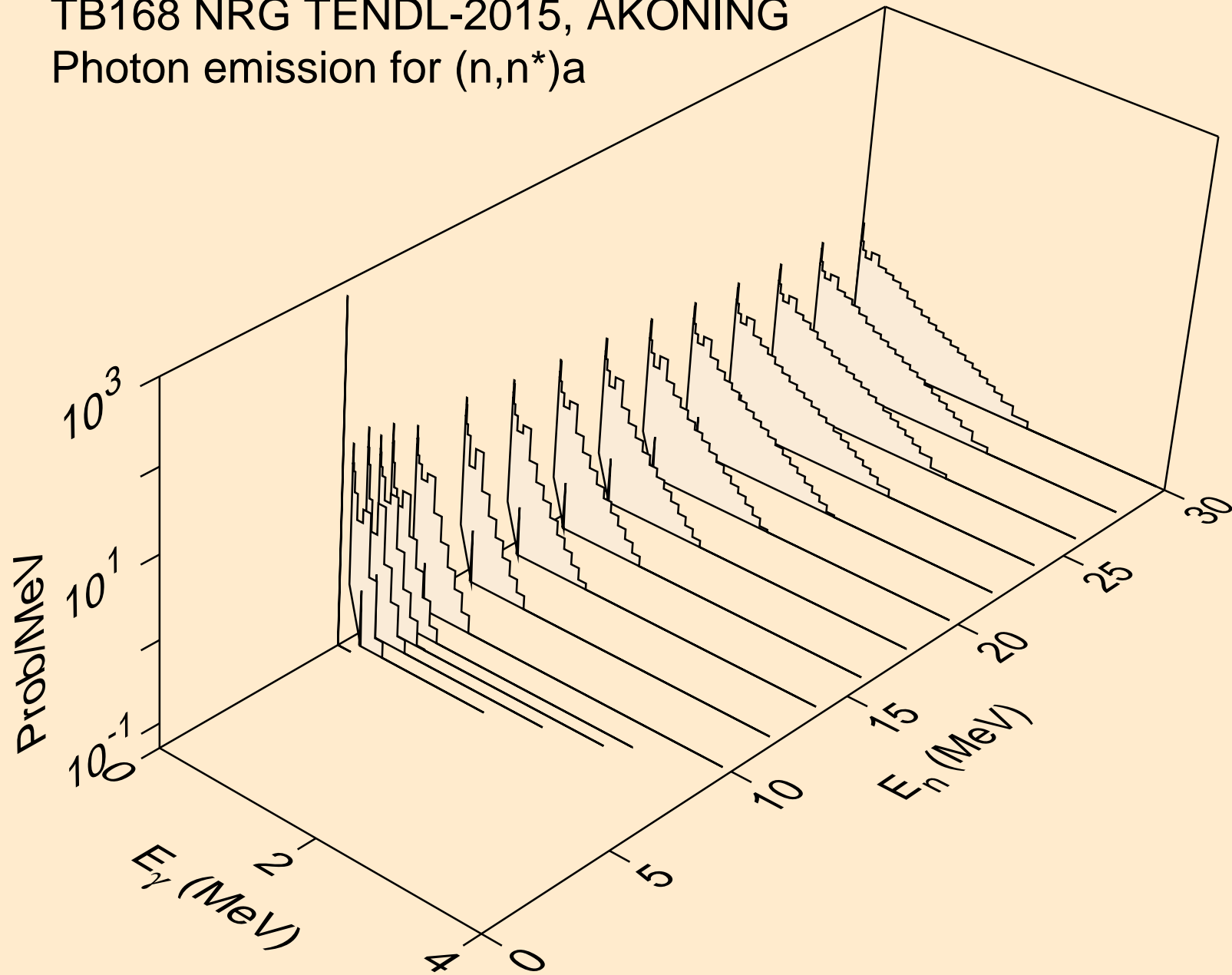


TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

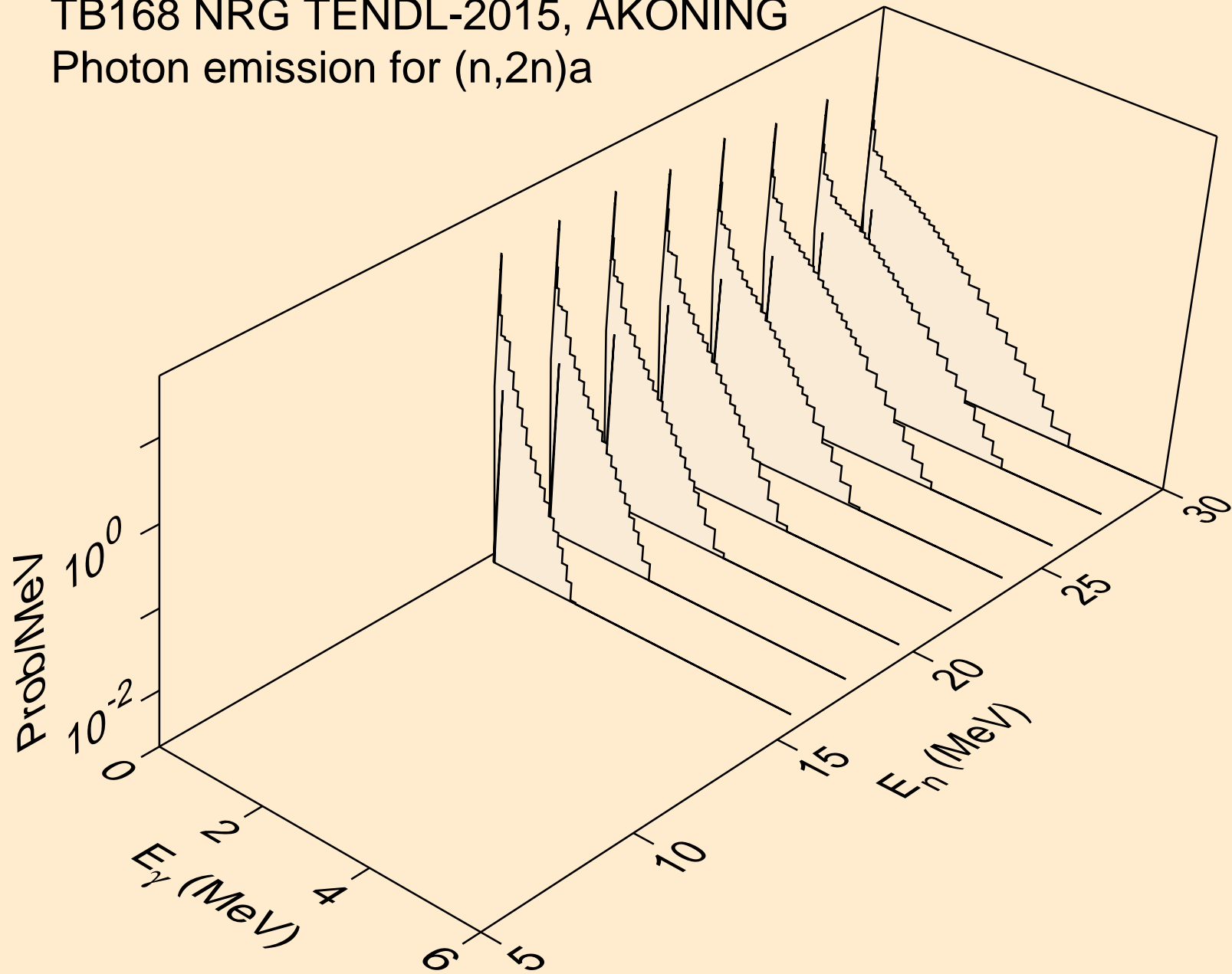




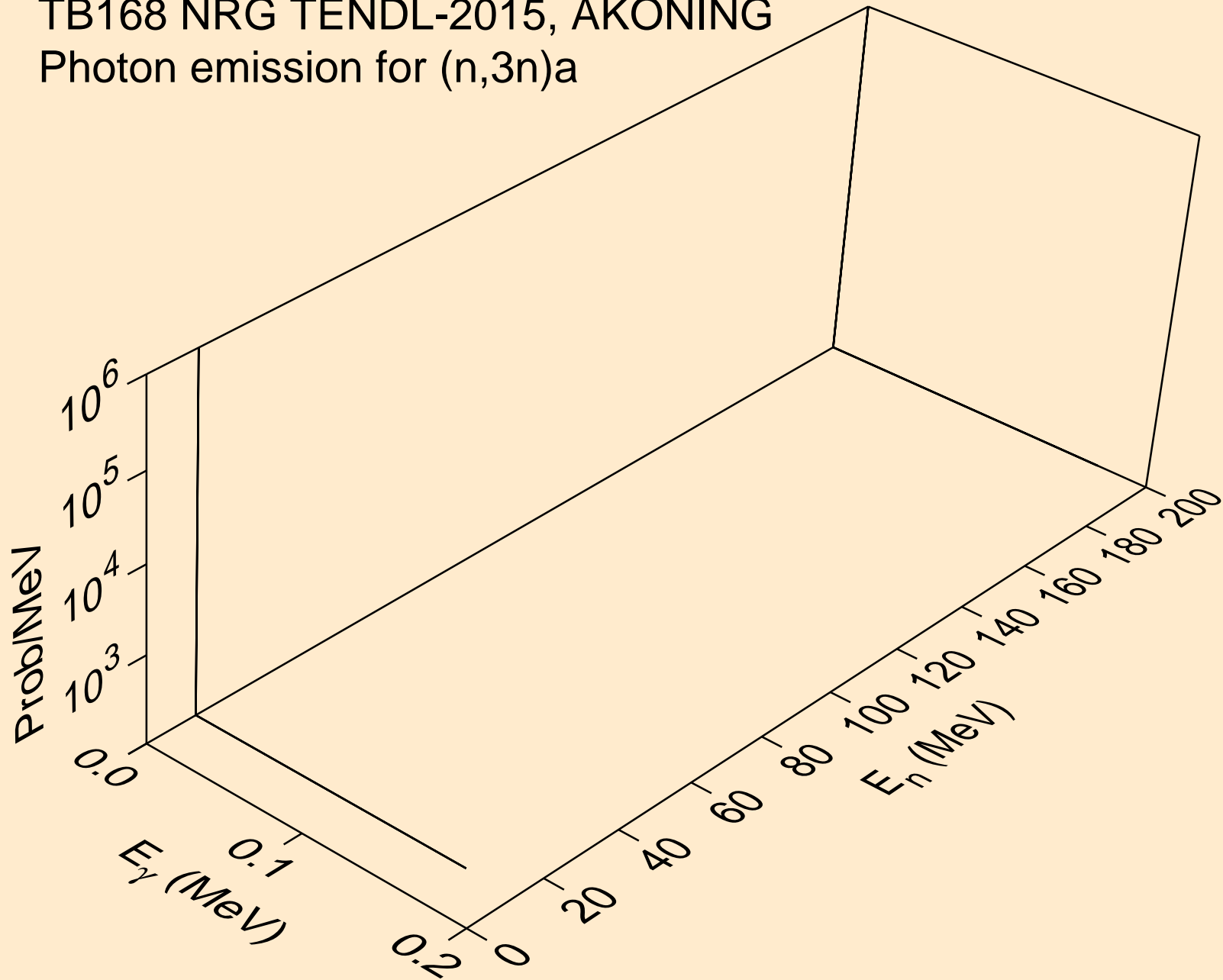
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



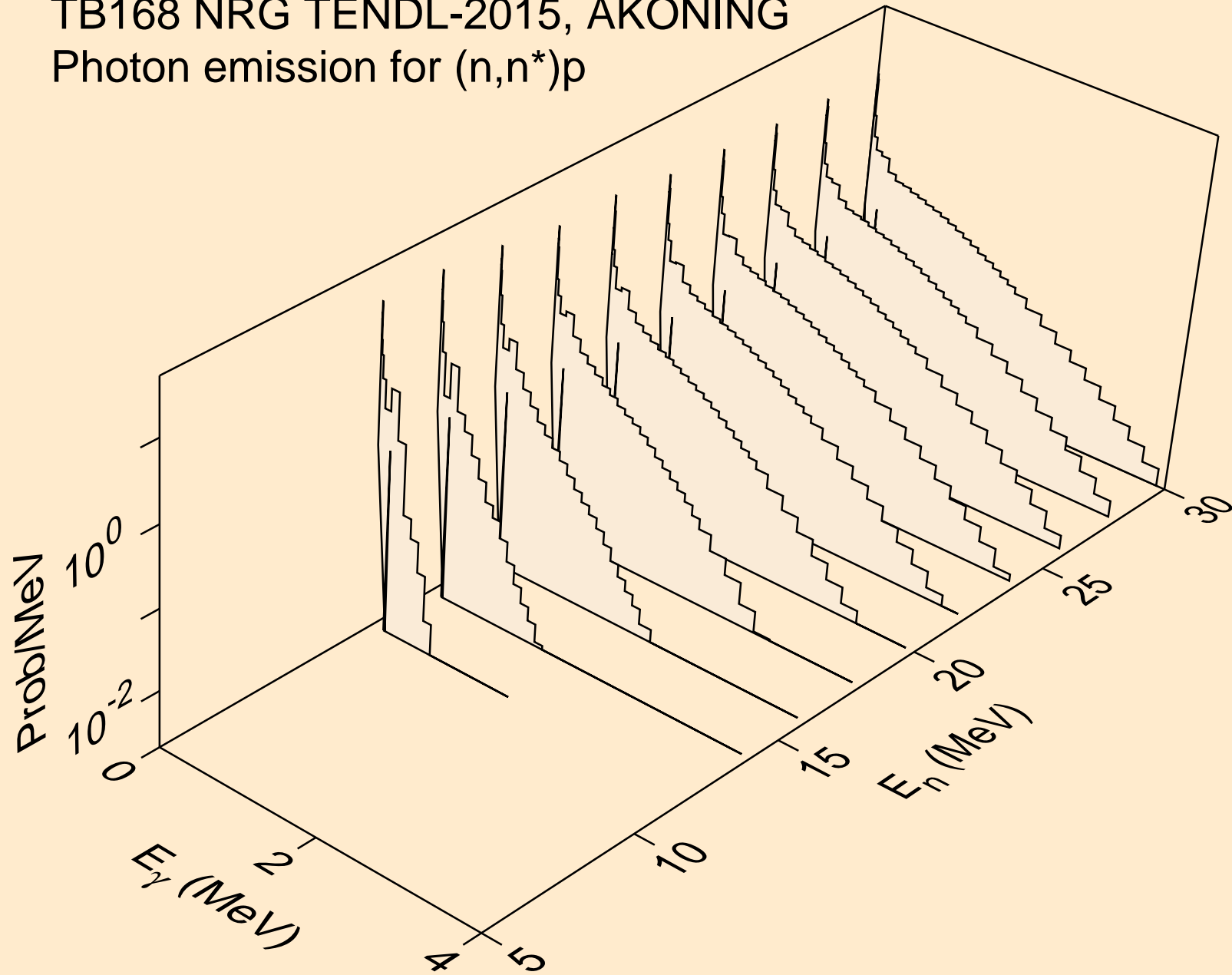
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



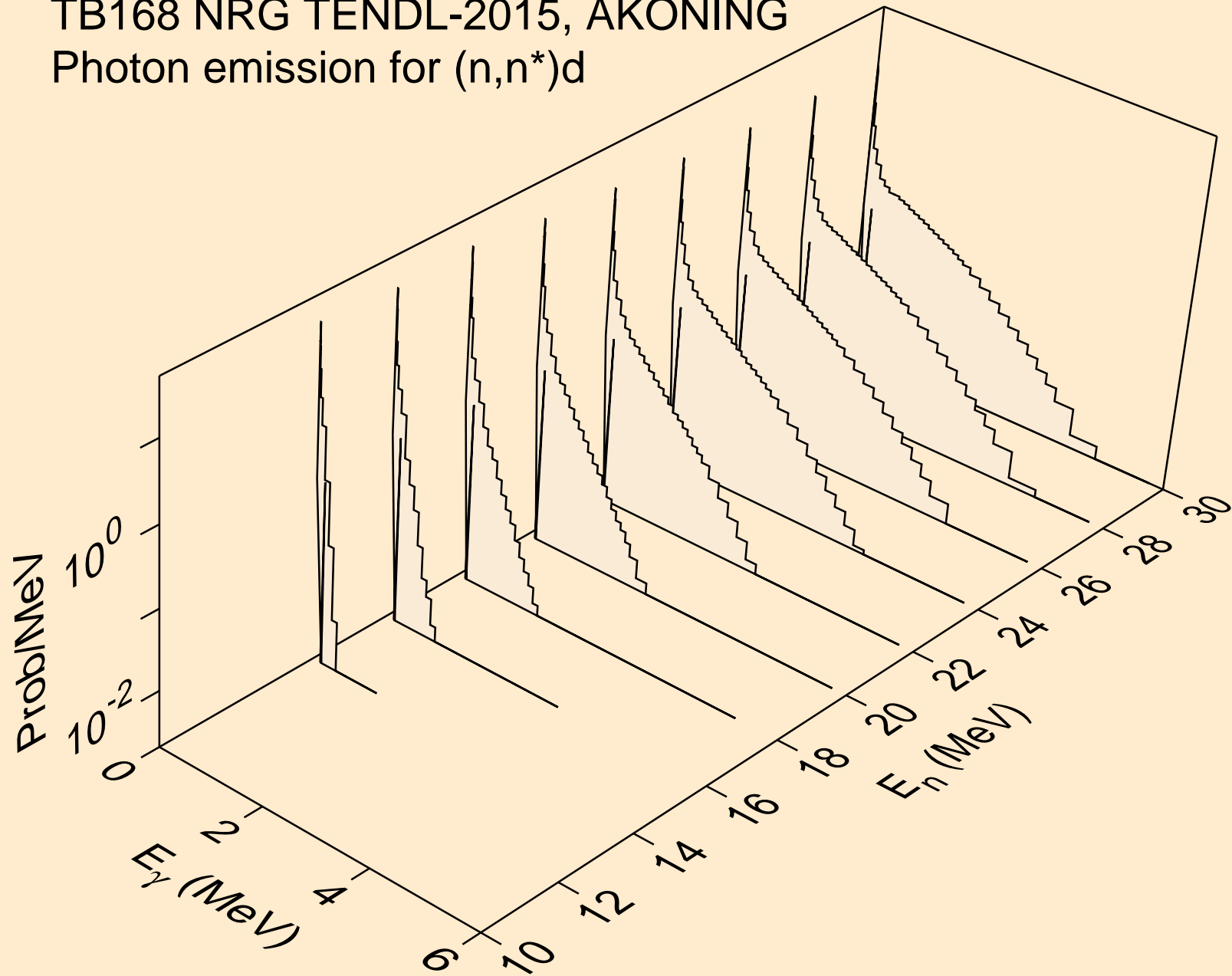
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



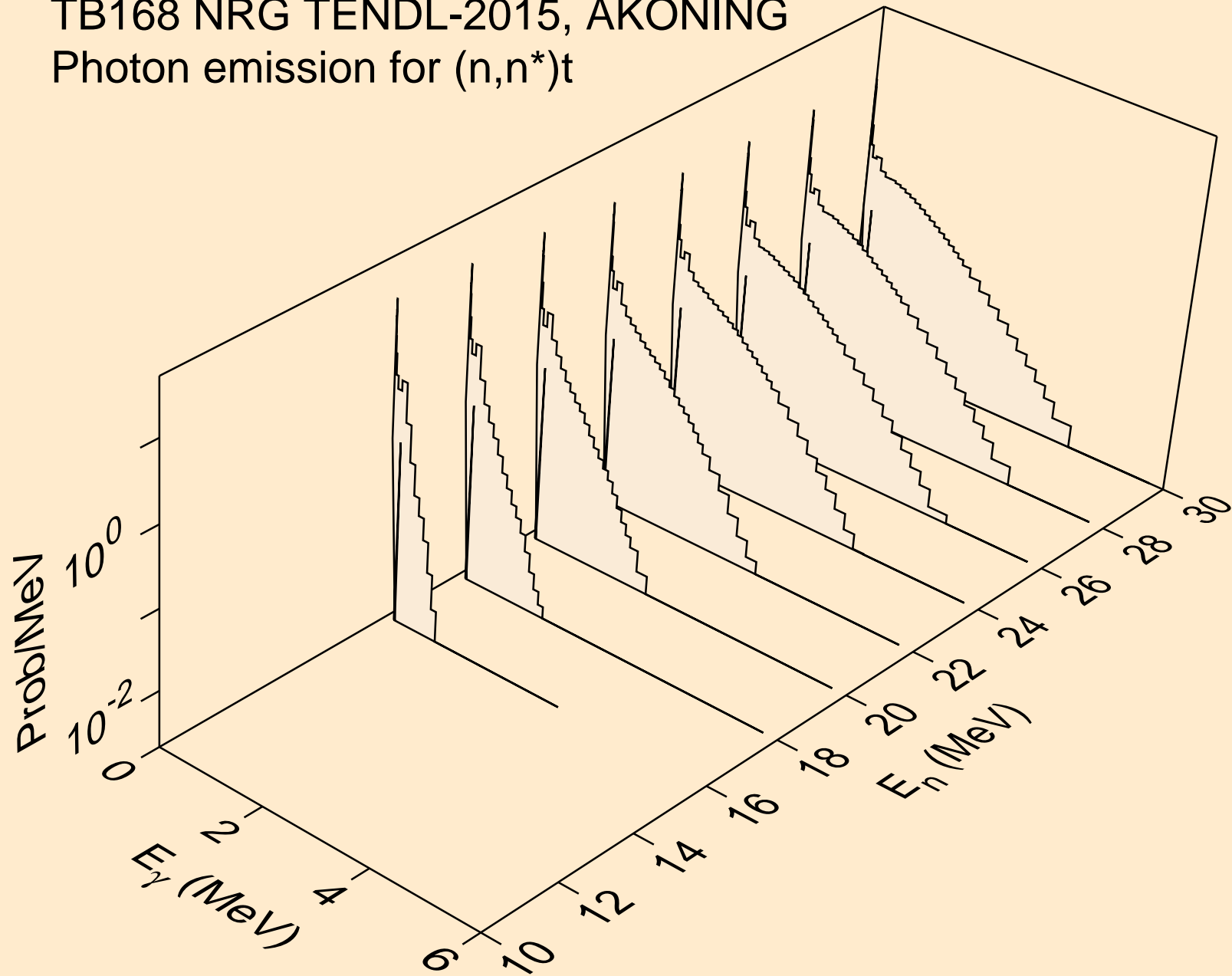
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



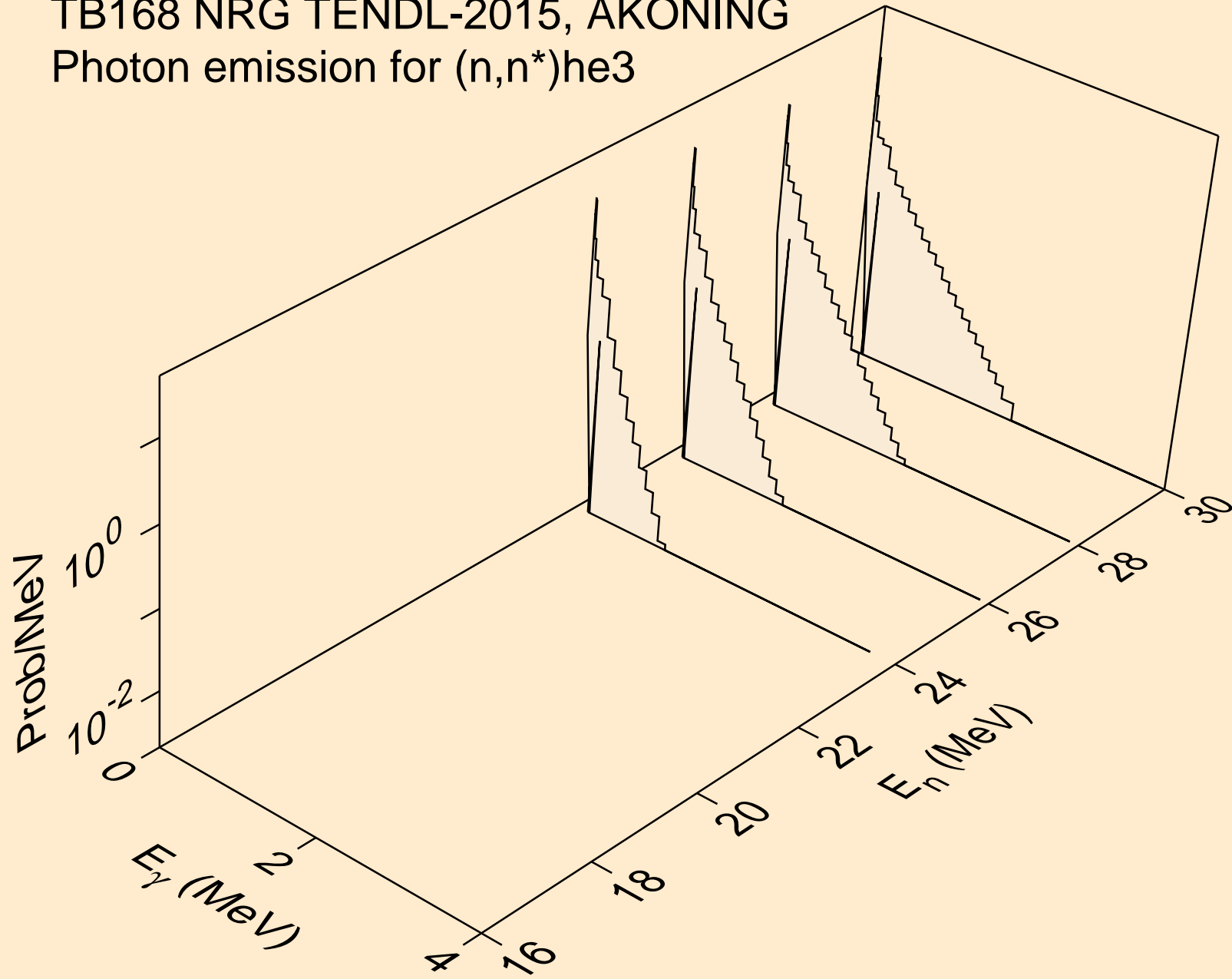
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



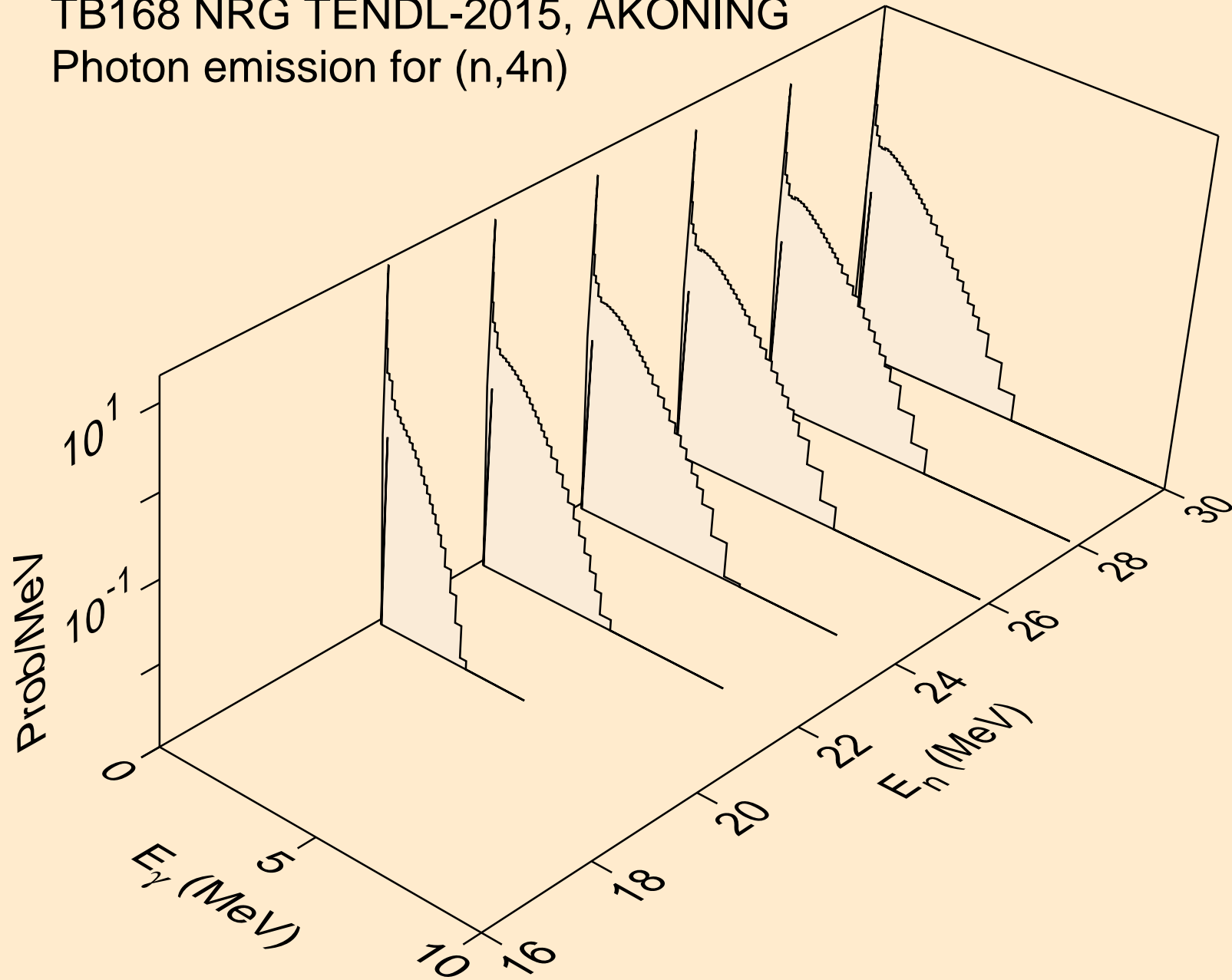
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

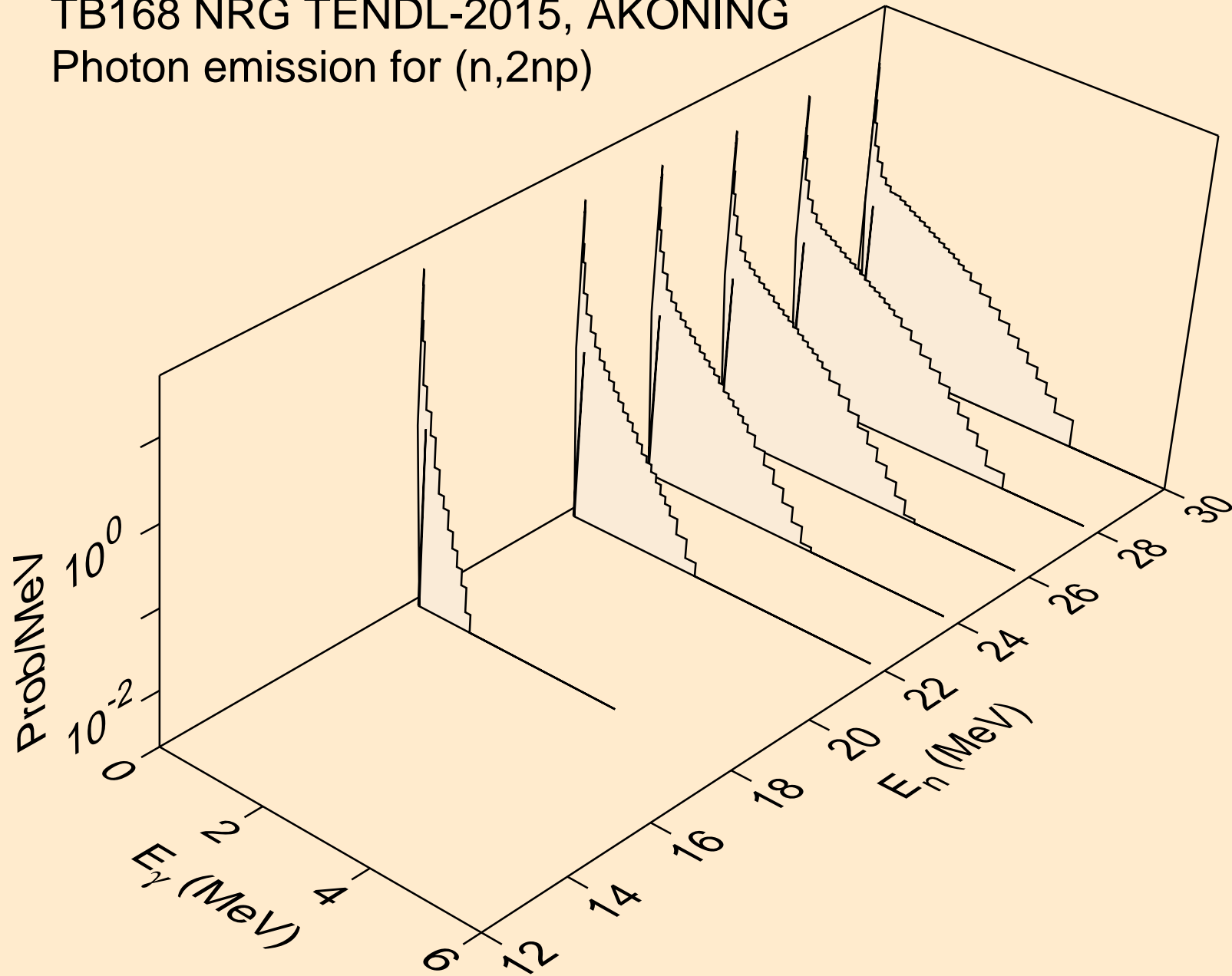


TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

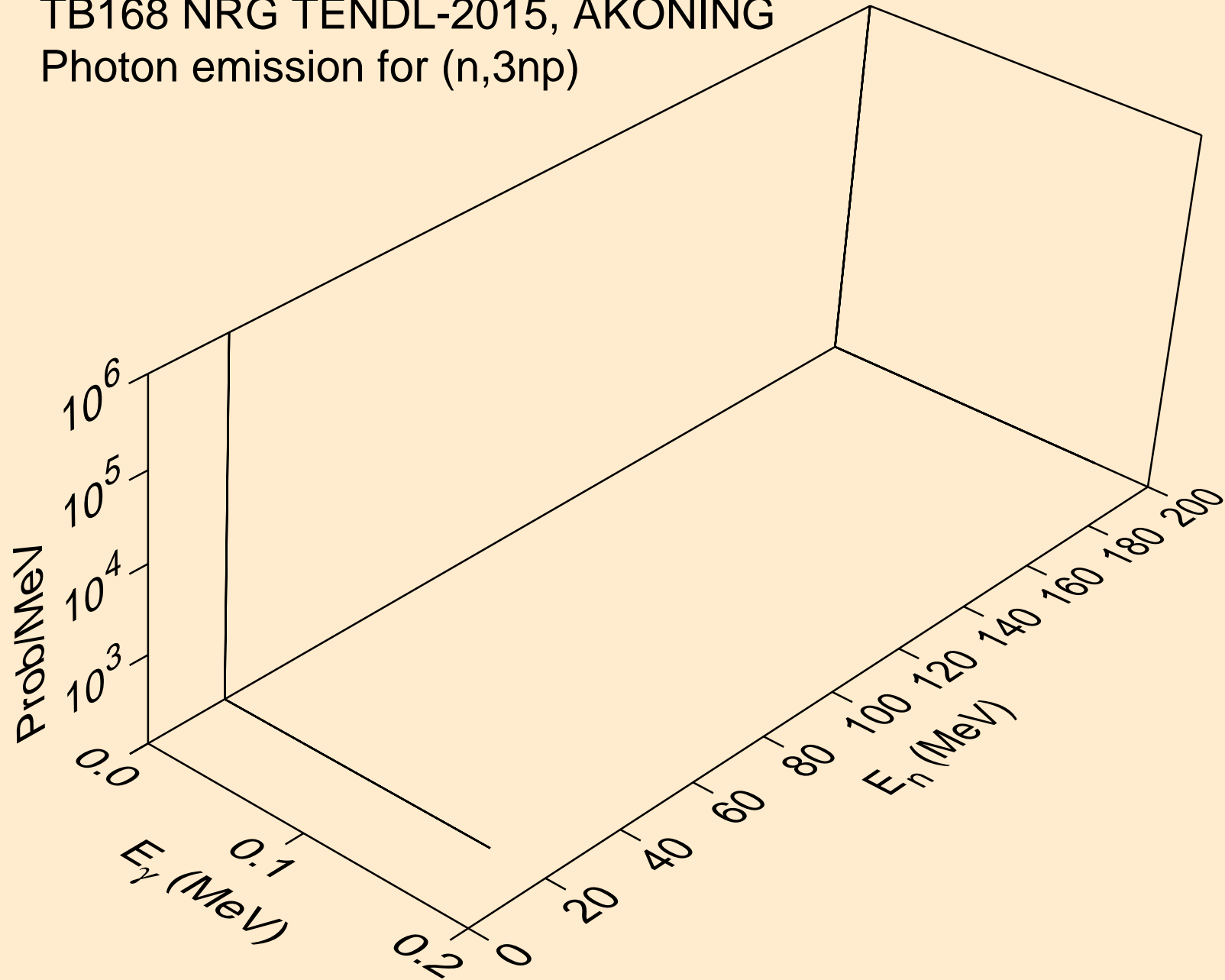




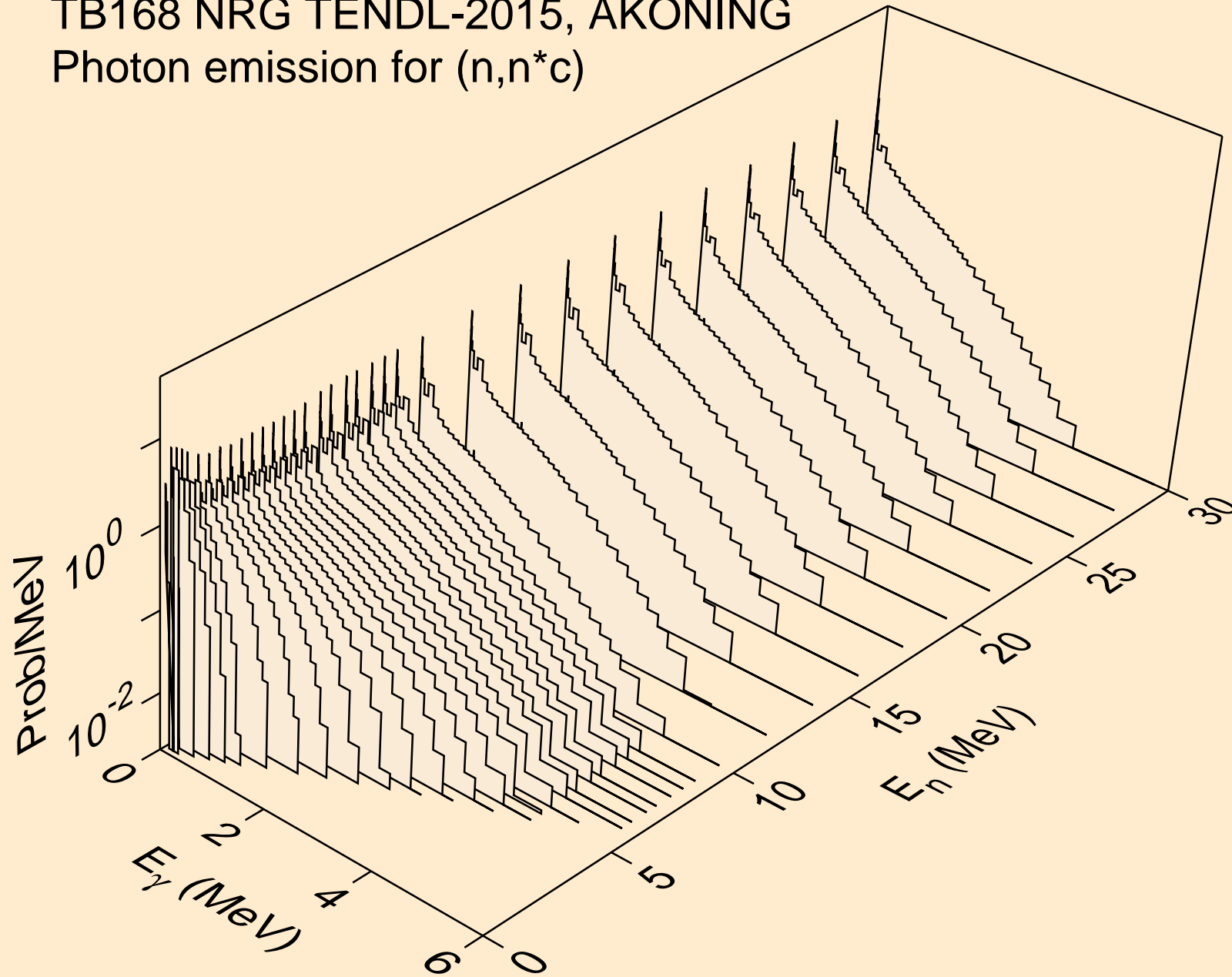
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



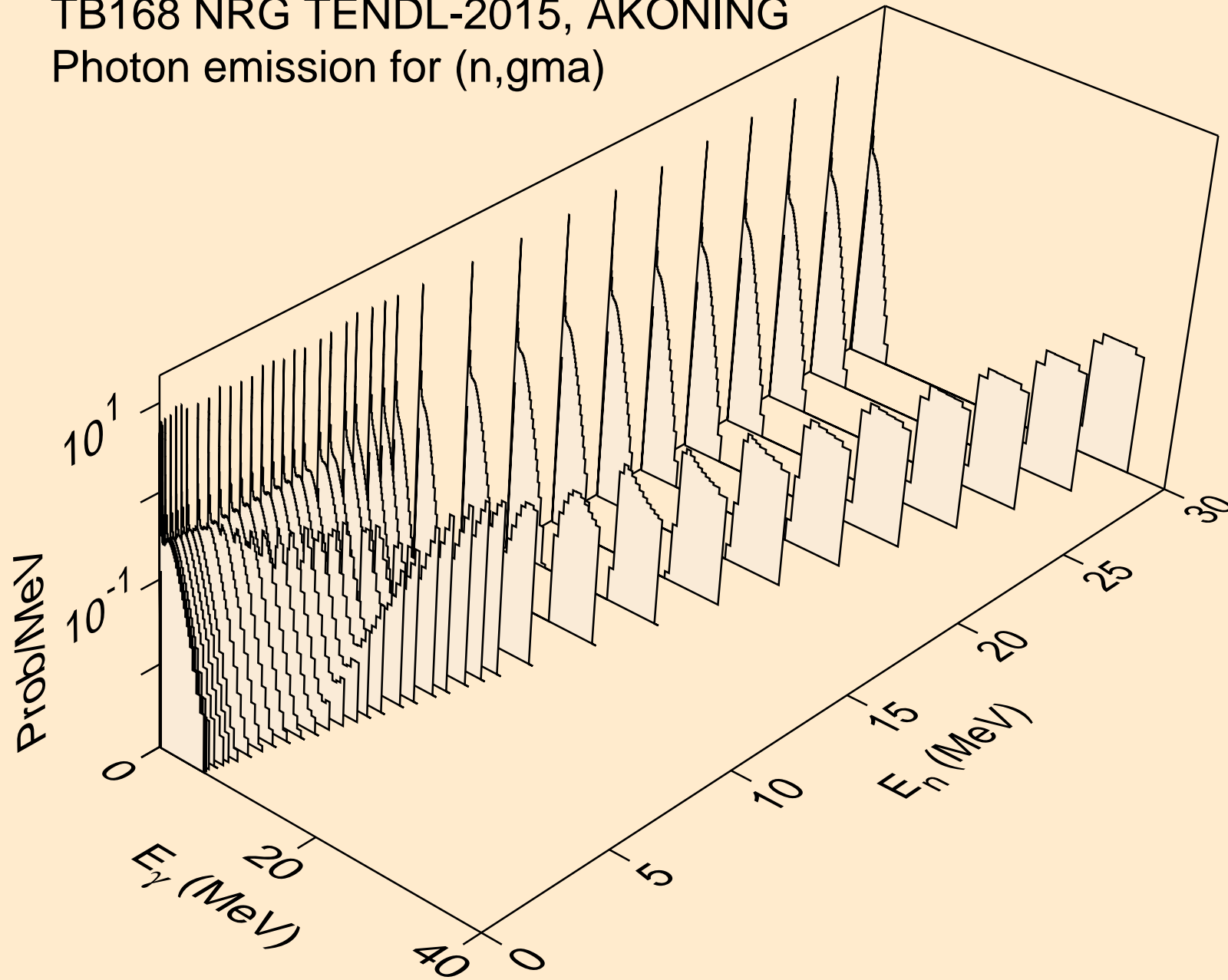
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



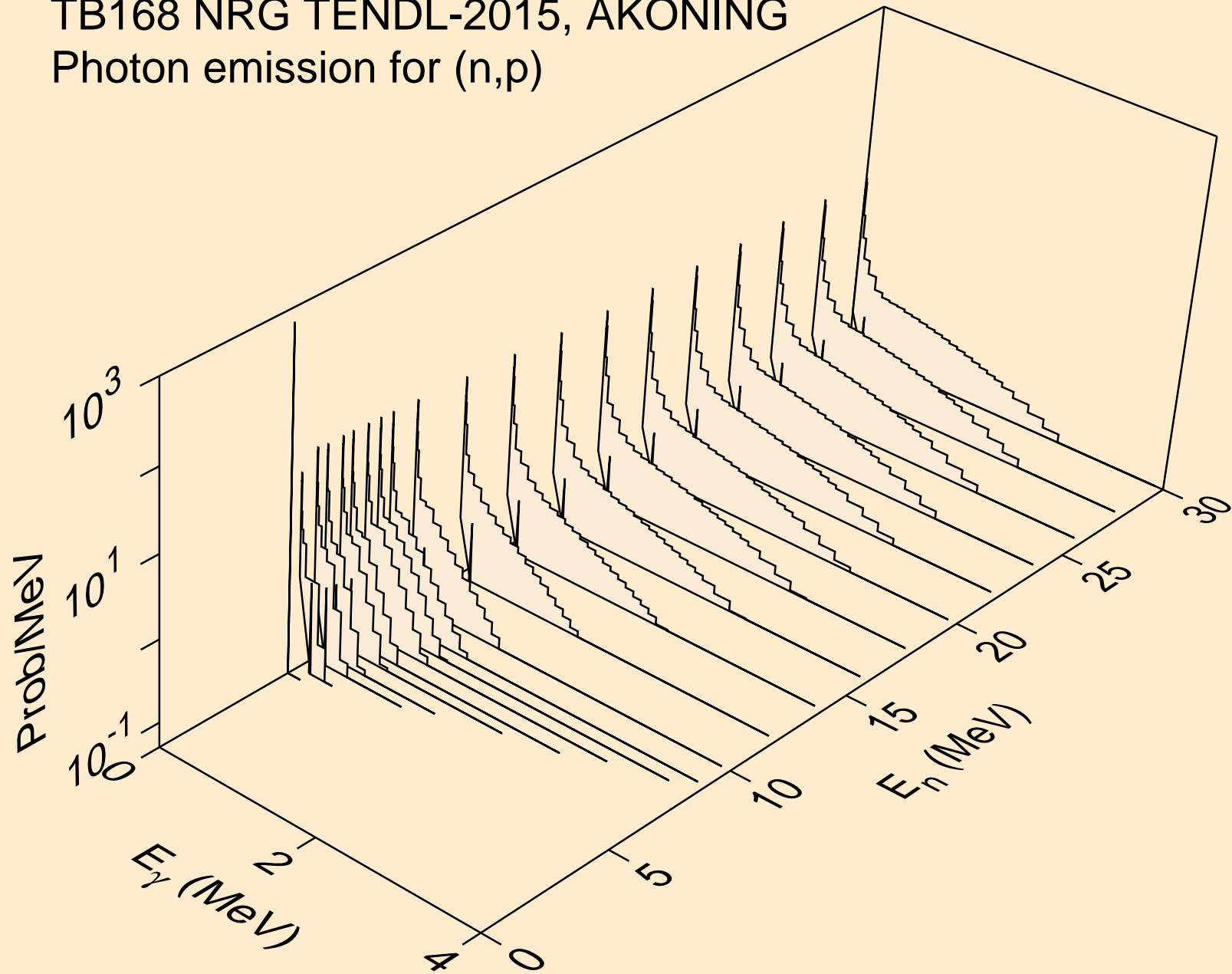
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



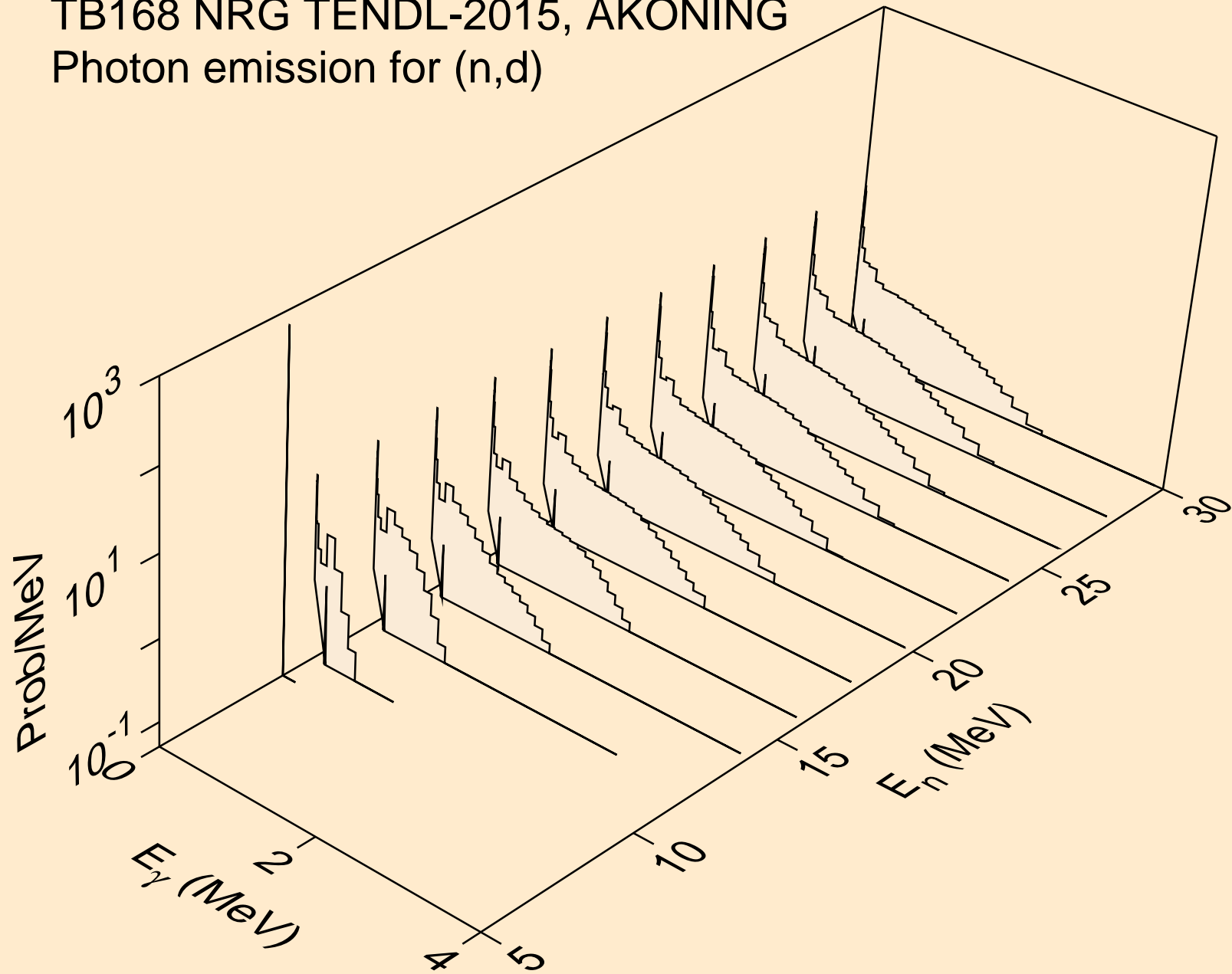
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



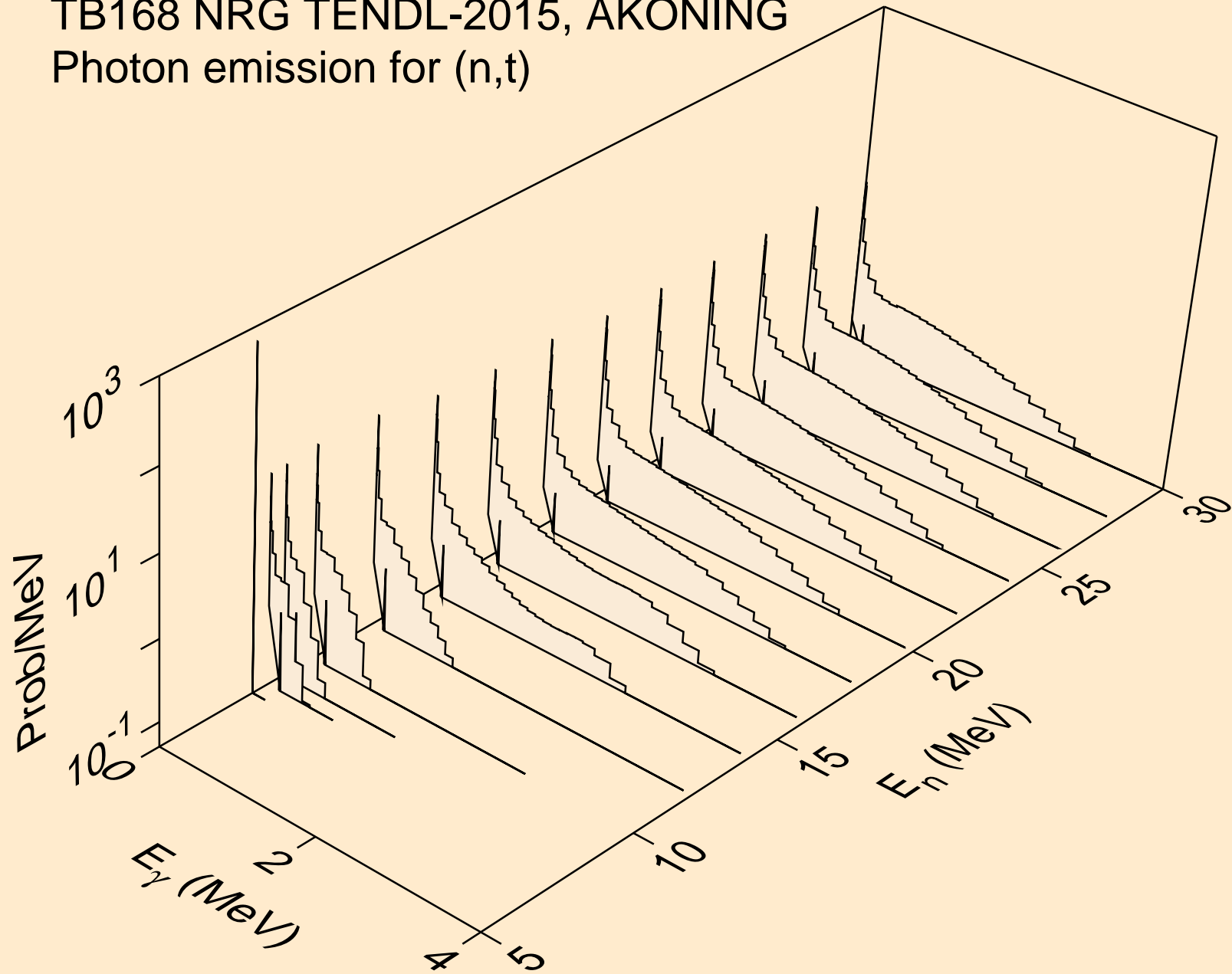
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



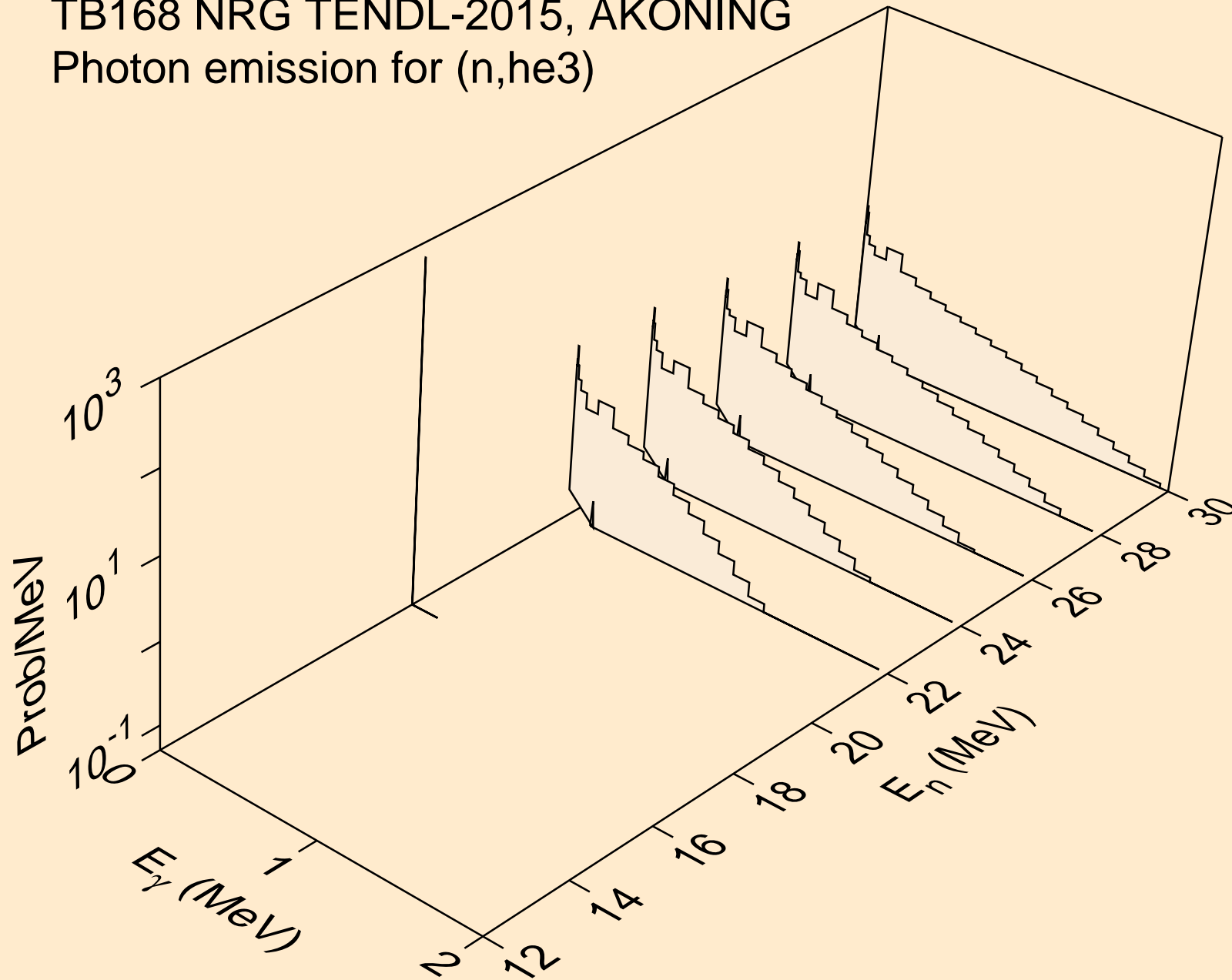
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

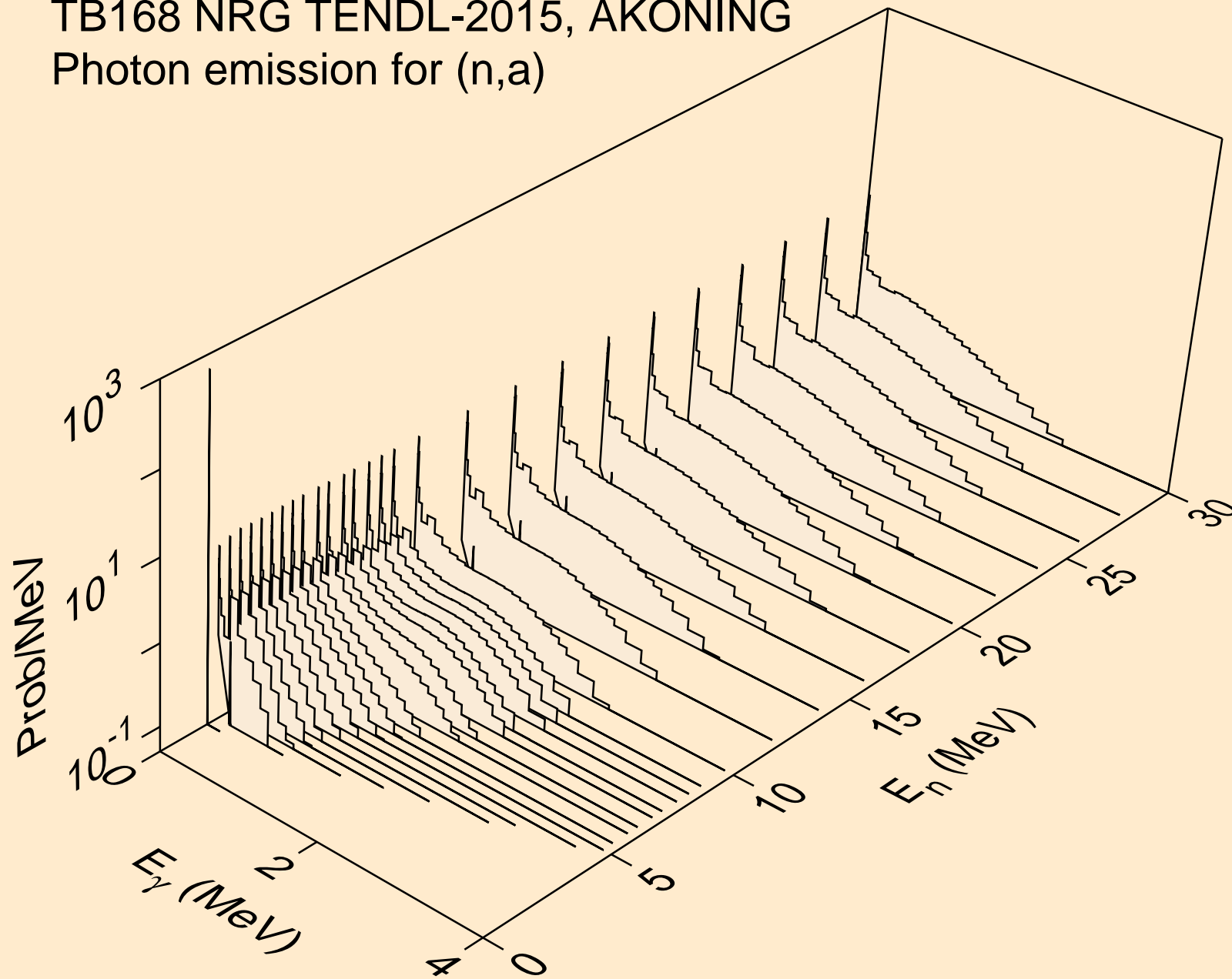


TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

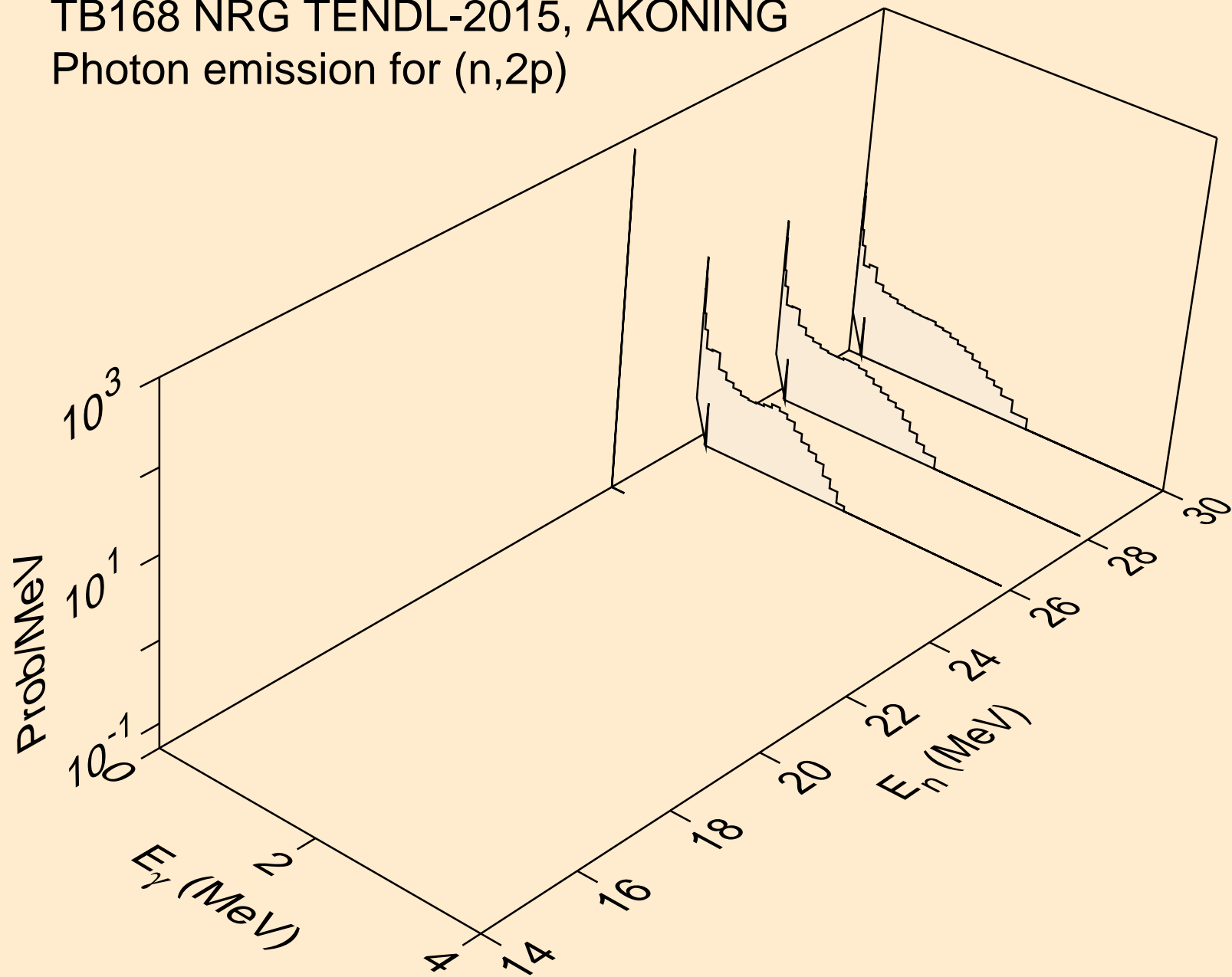




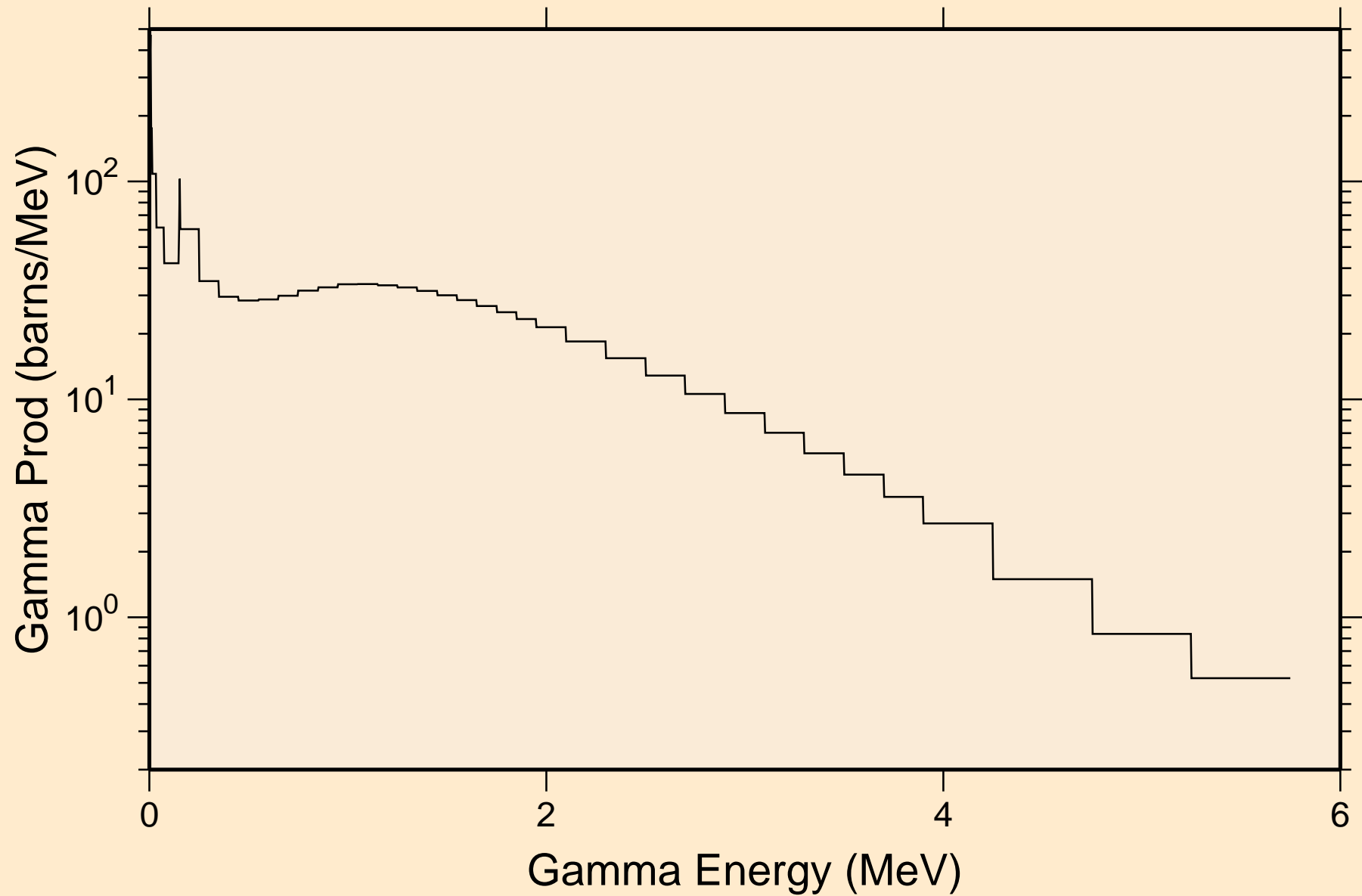
TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



TB168 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)

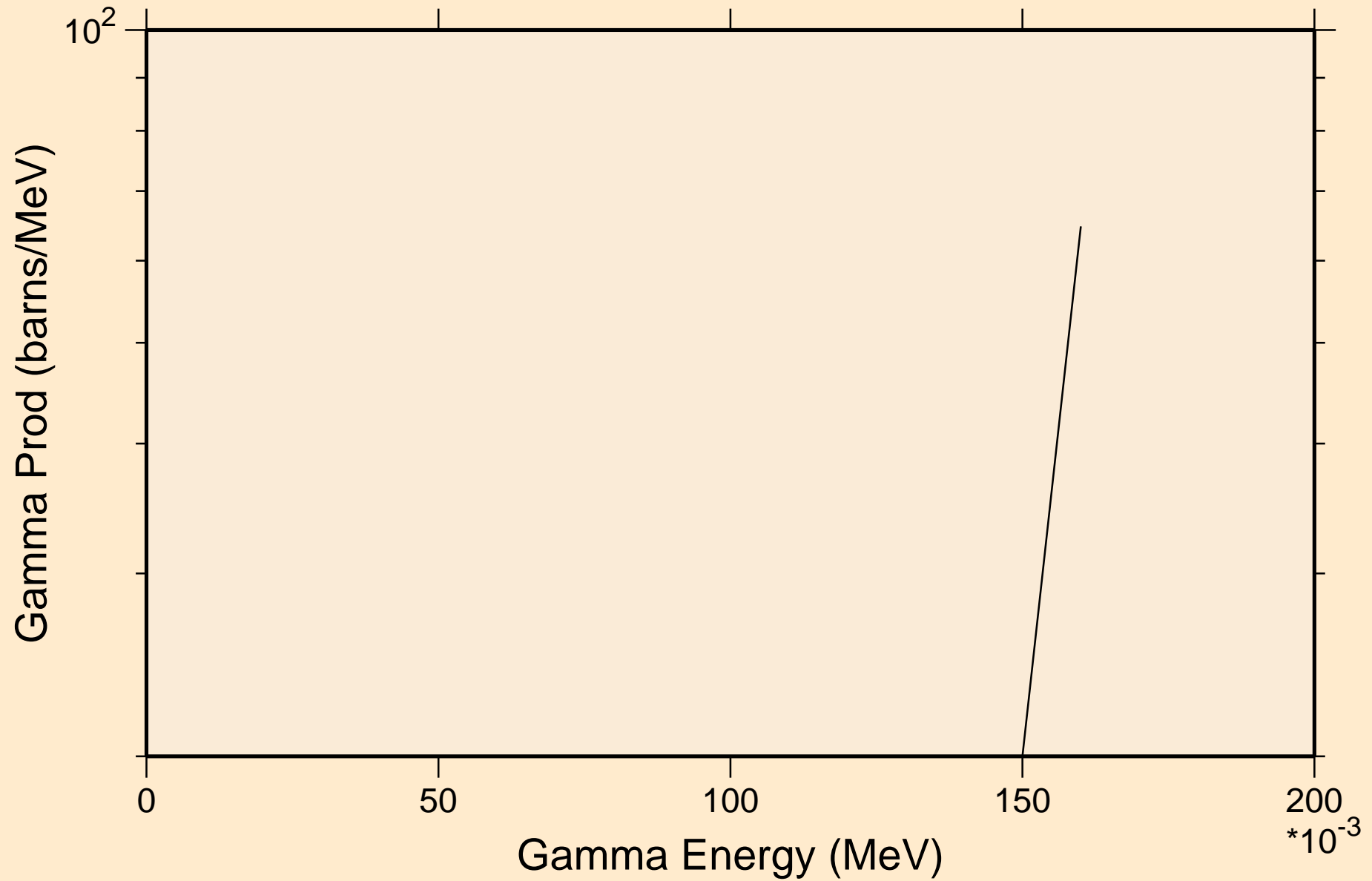


TB168 NRG TENDL-2015, AKONING  
thermal capture photon spectrum



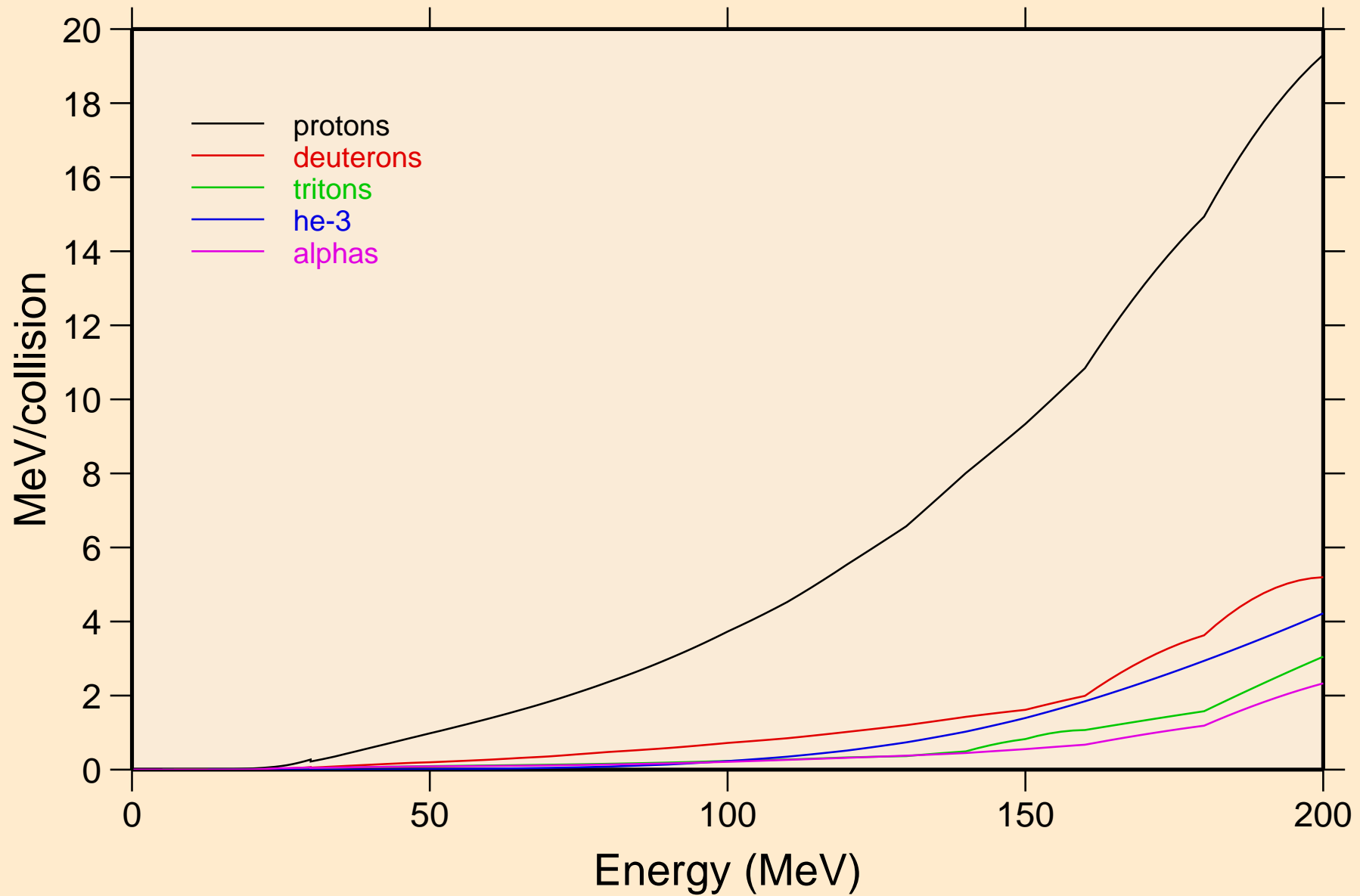
TB168 NRG TENDL-2015, AKONING

14 MeV photon spectrum



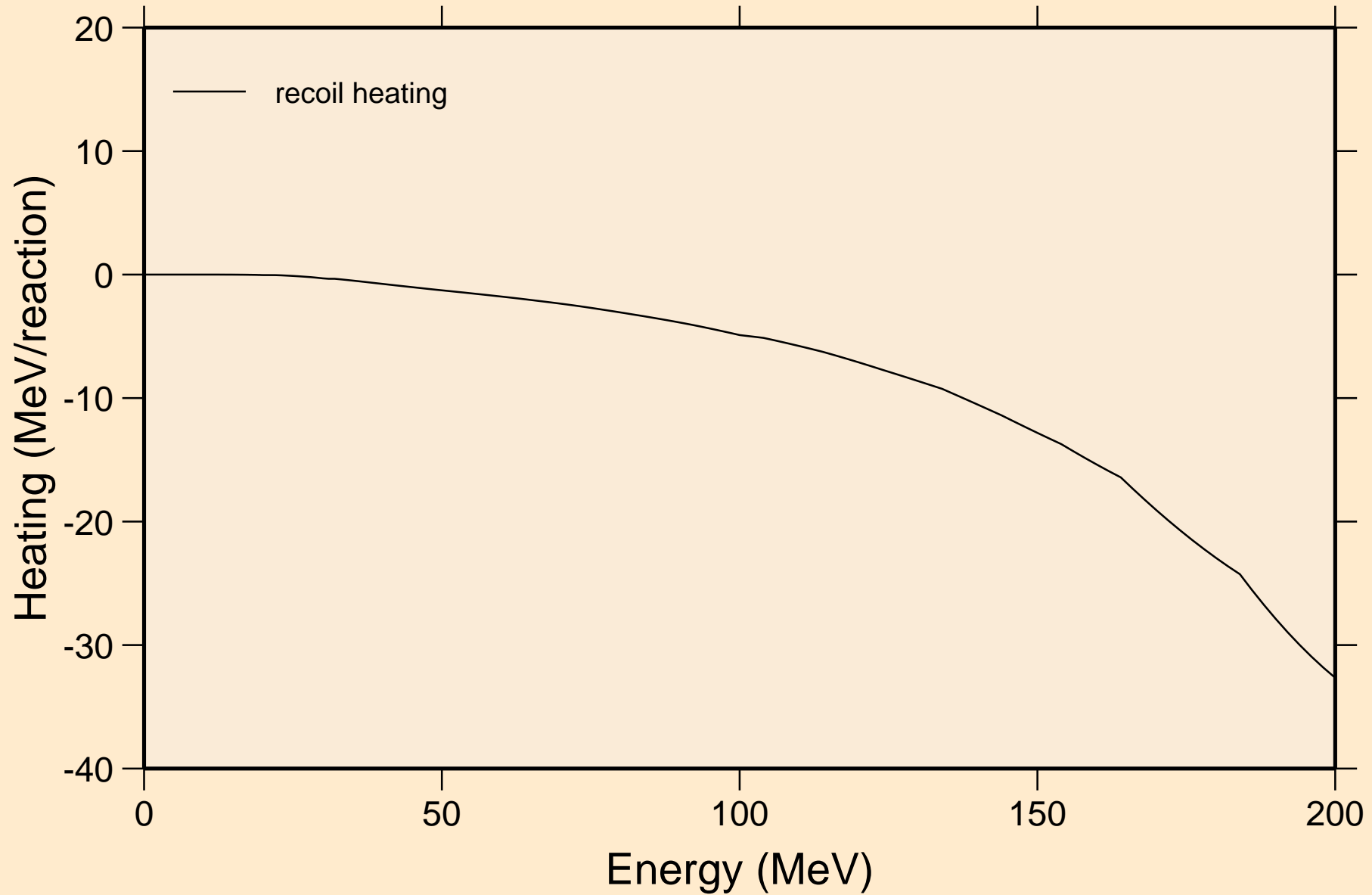
# TB168 NRG TENDL-2015, AKONING

## Particle heating contributions



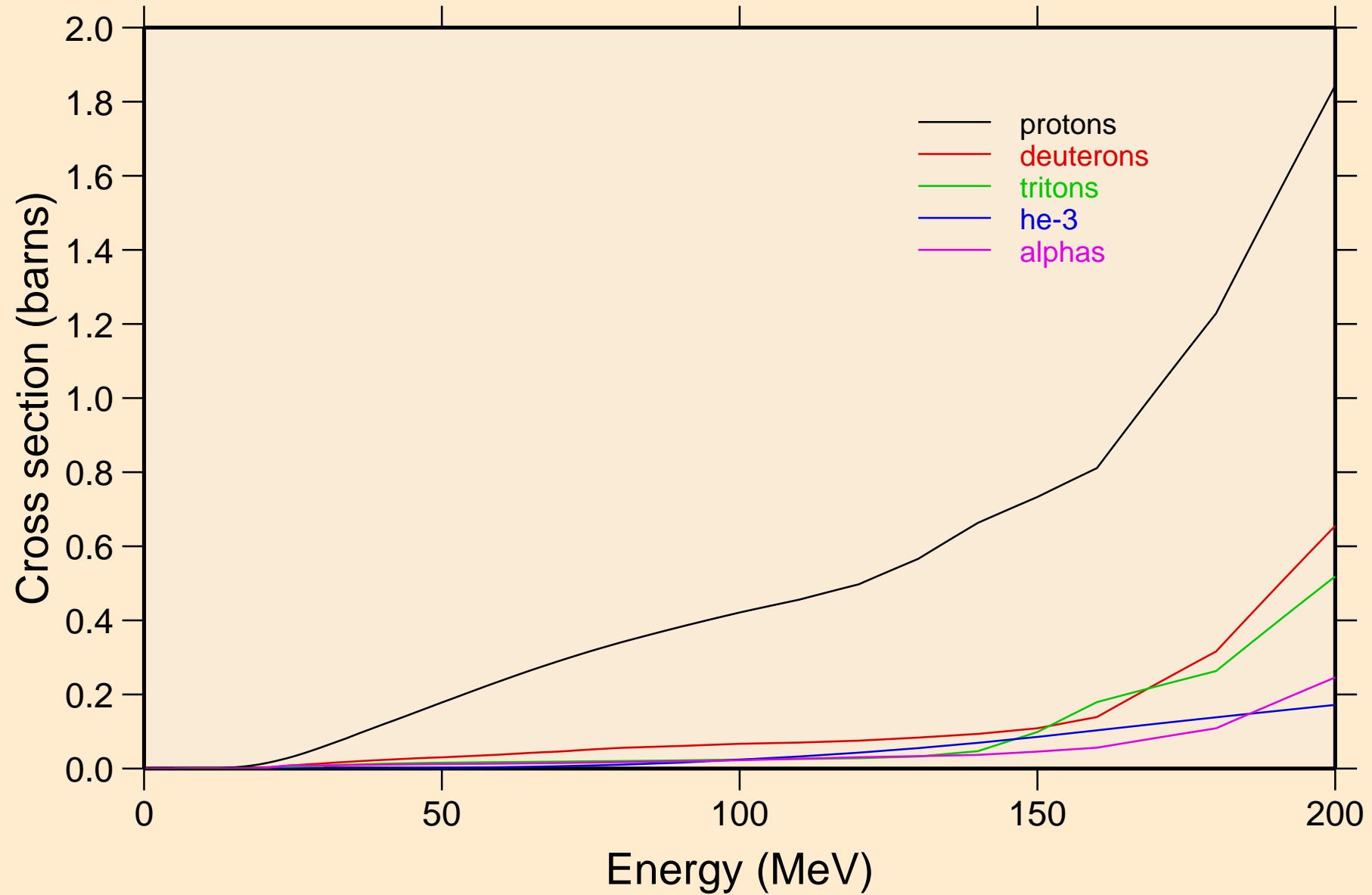
# TB168 NRG TENDL-2015, AKONING

## Recoil Heating

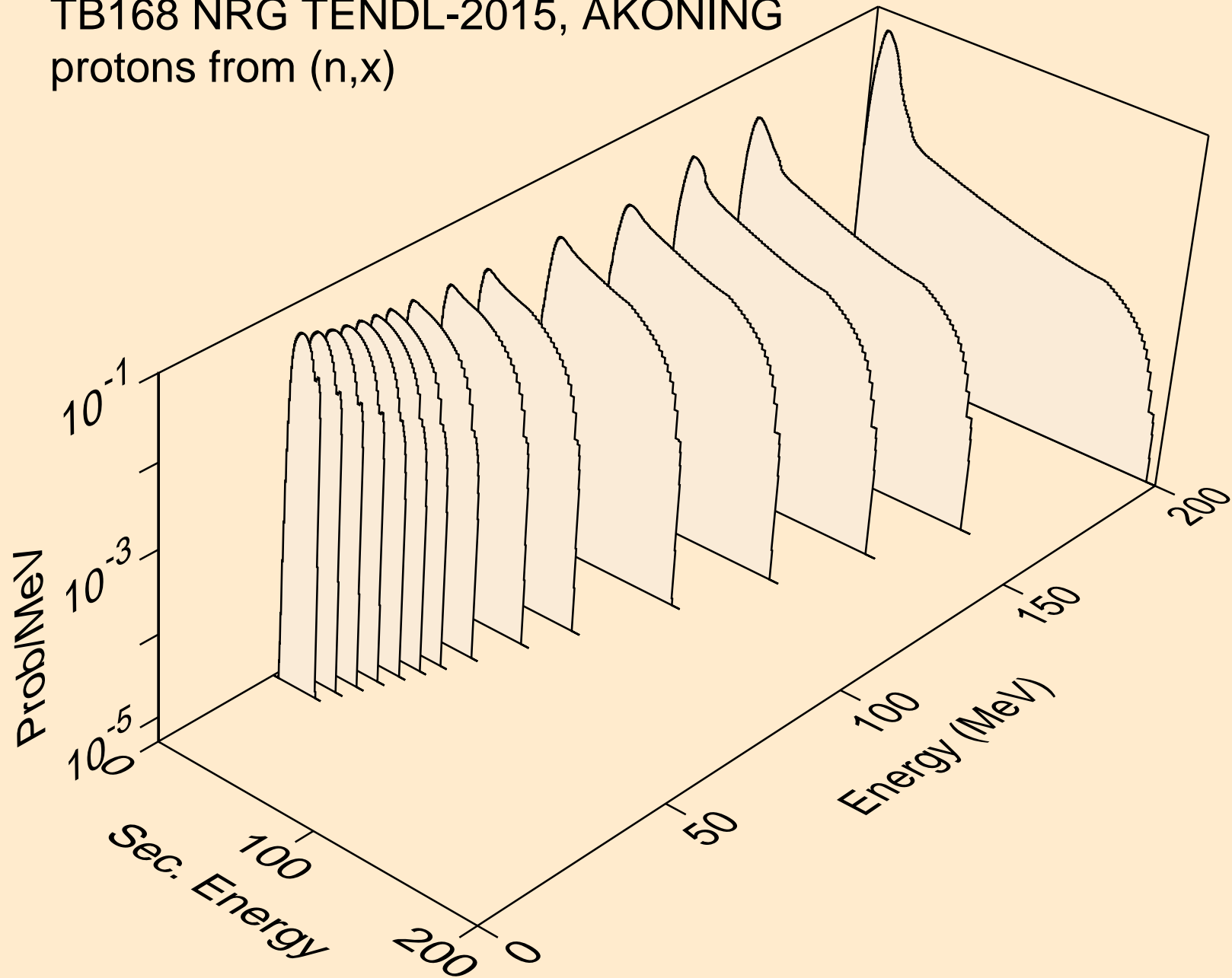


# TB168 NRG TENDL-2015, AKONING

## Particle production cross sections

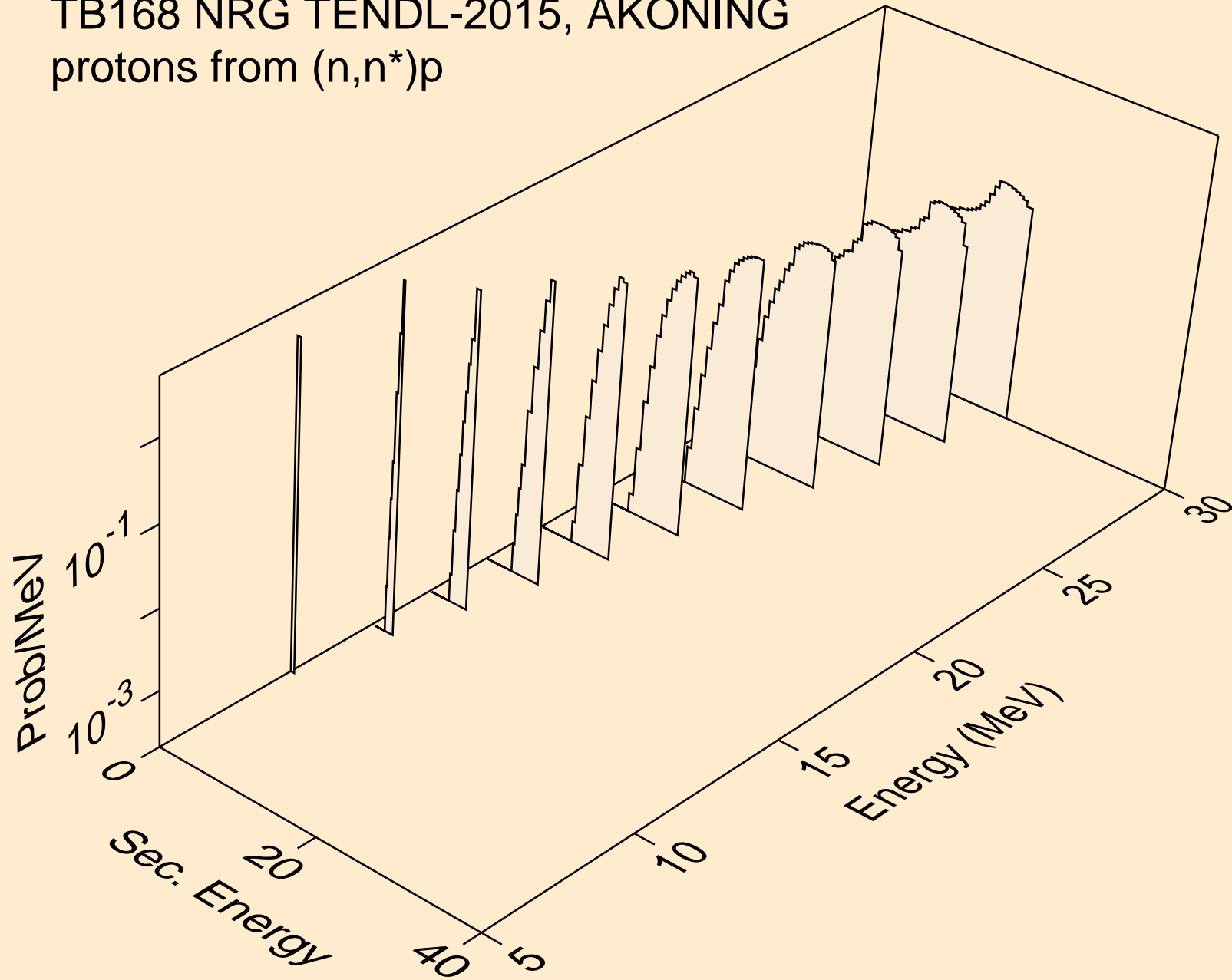


TB168 NRG TENDL-2015, AKONING  
protons from (n,x)

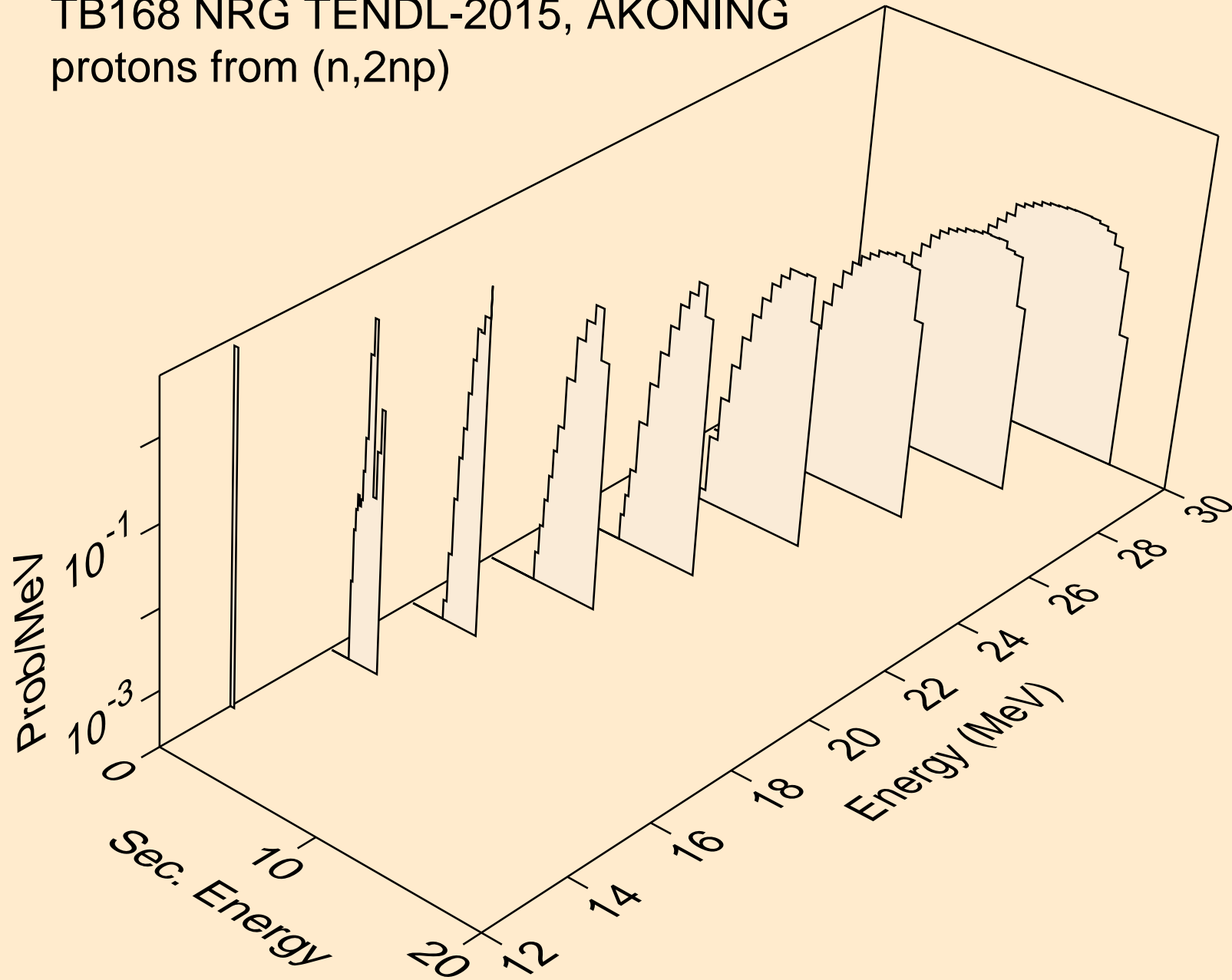




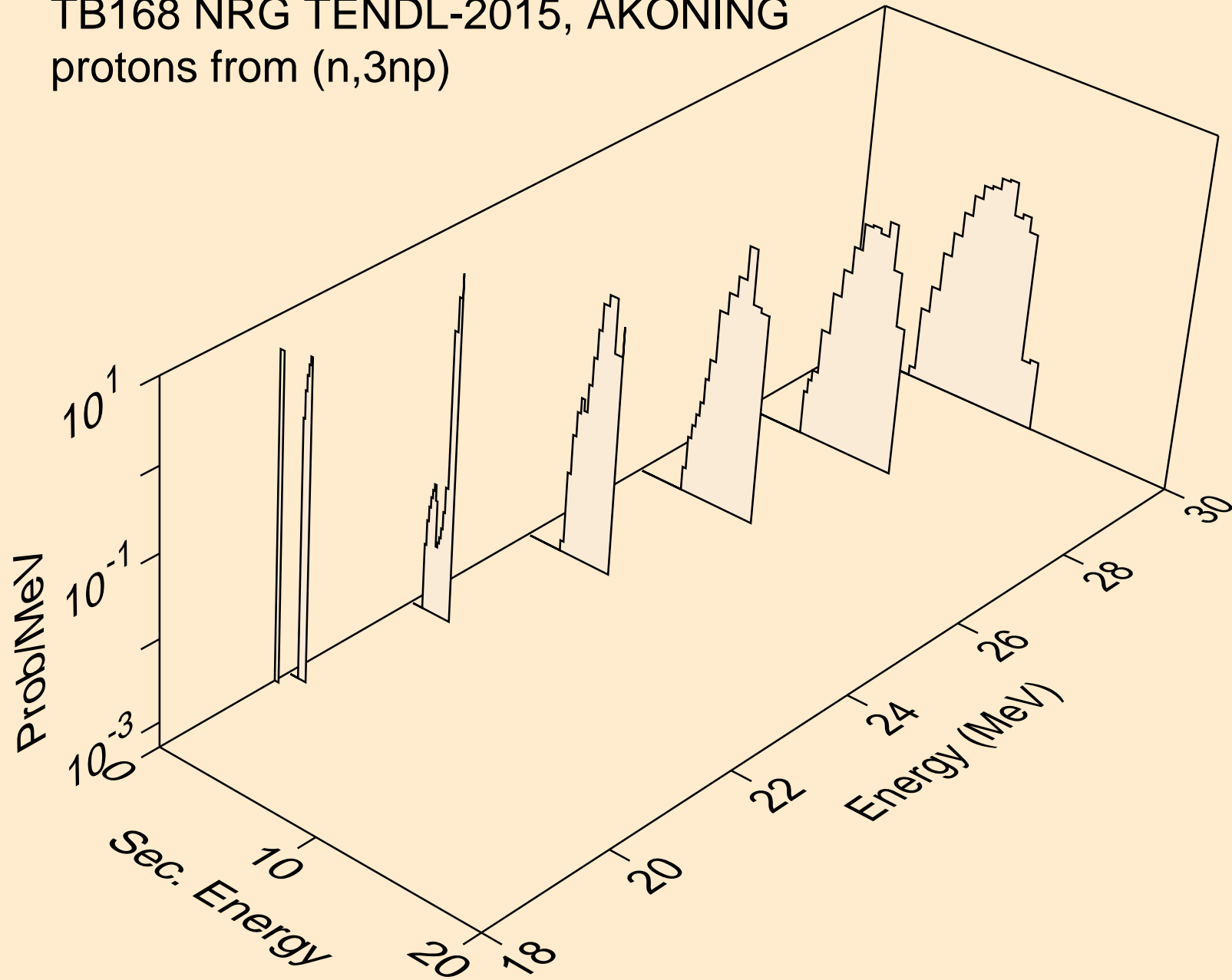
TB168 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



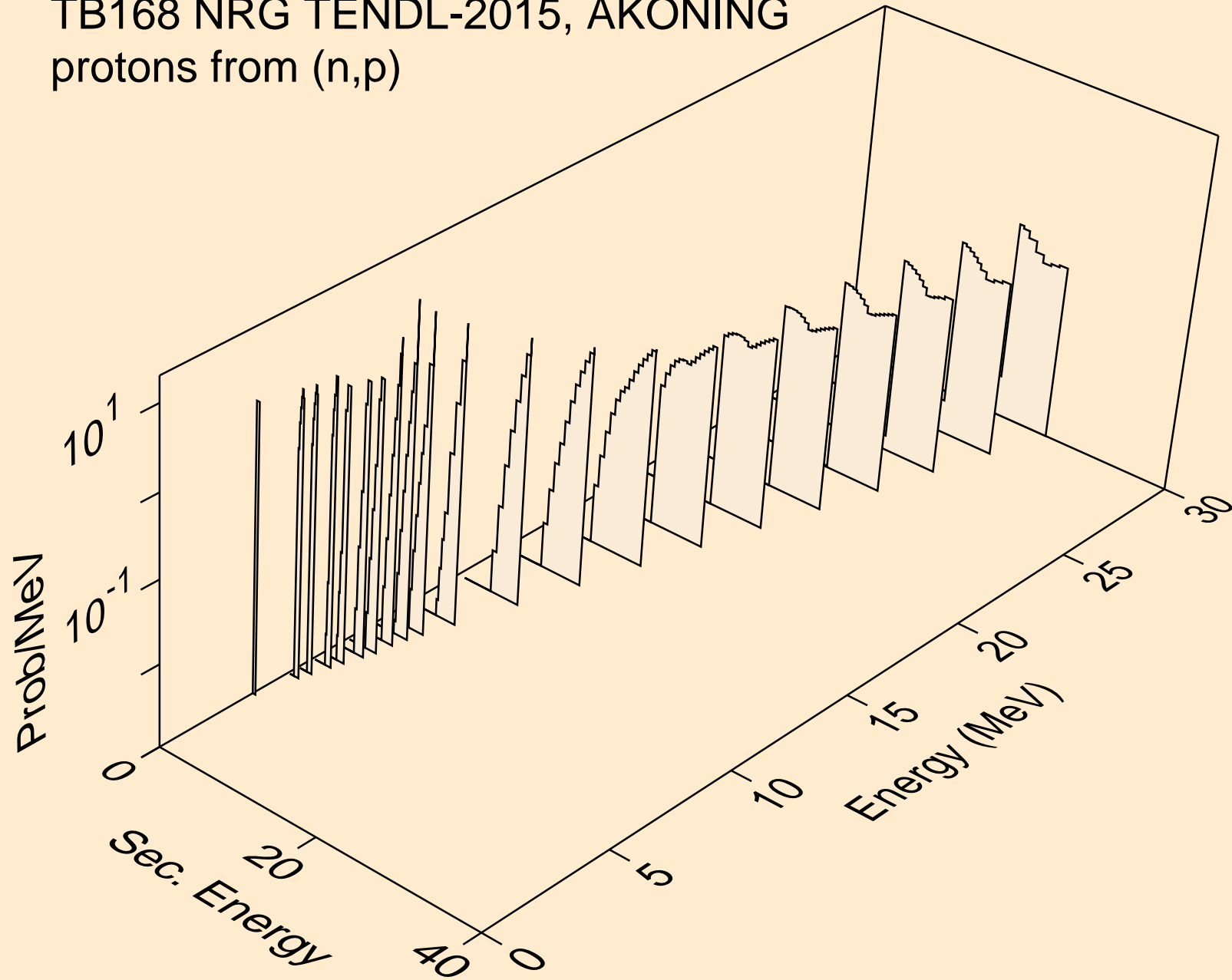
TB168 NRG TENDL-2015, AKONING  
protons from (n,2np)



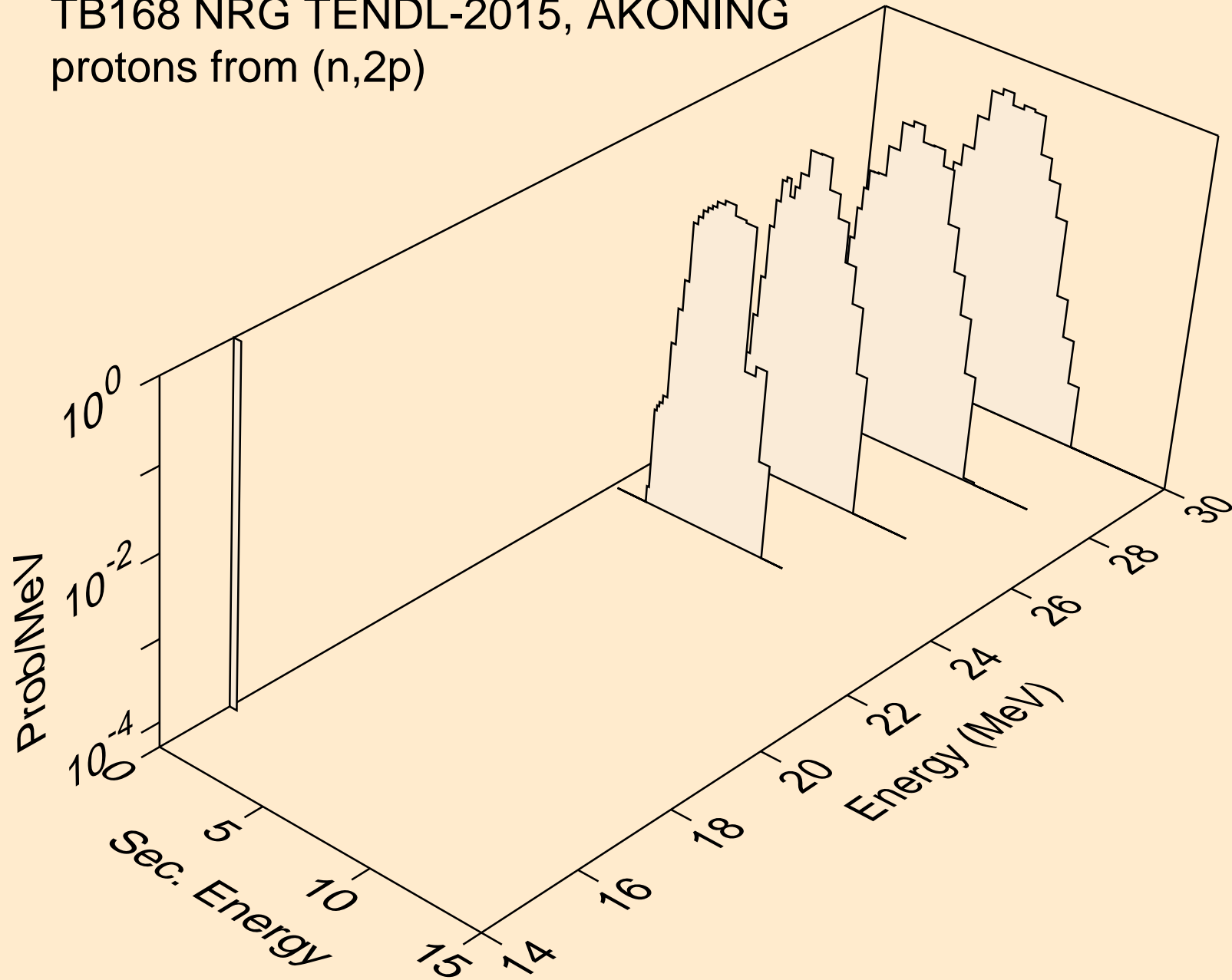
TB168 NRG TENDL-2015, AKONING  
protons from (n,3np)



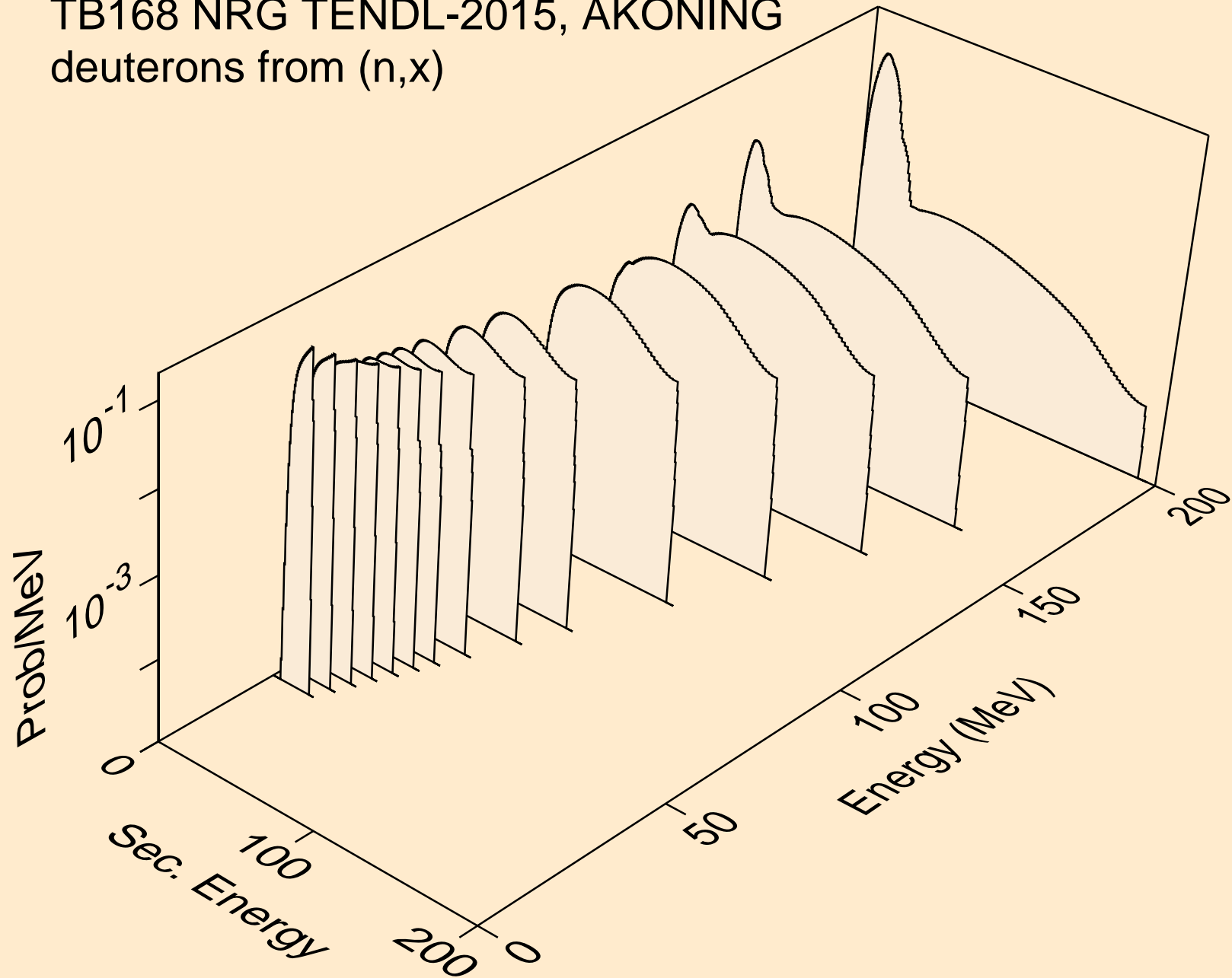
TB168 NRG TENDL-2015, AKONING  
protons from (n,p)



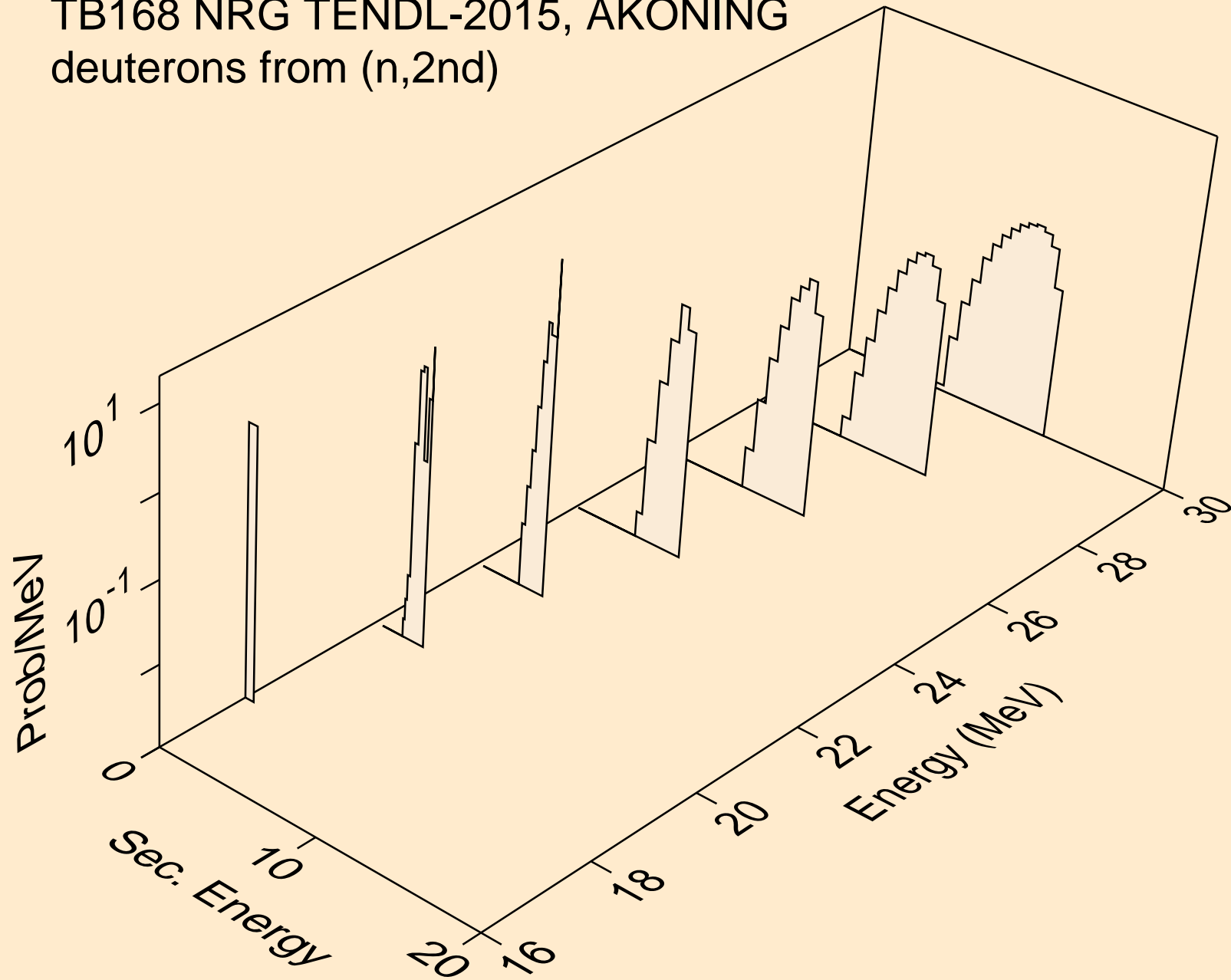
TB168 NRG TENDL-2015, AKONING  
protons from (n,2p)



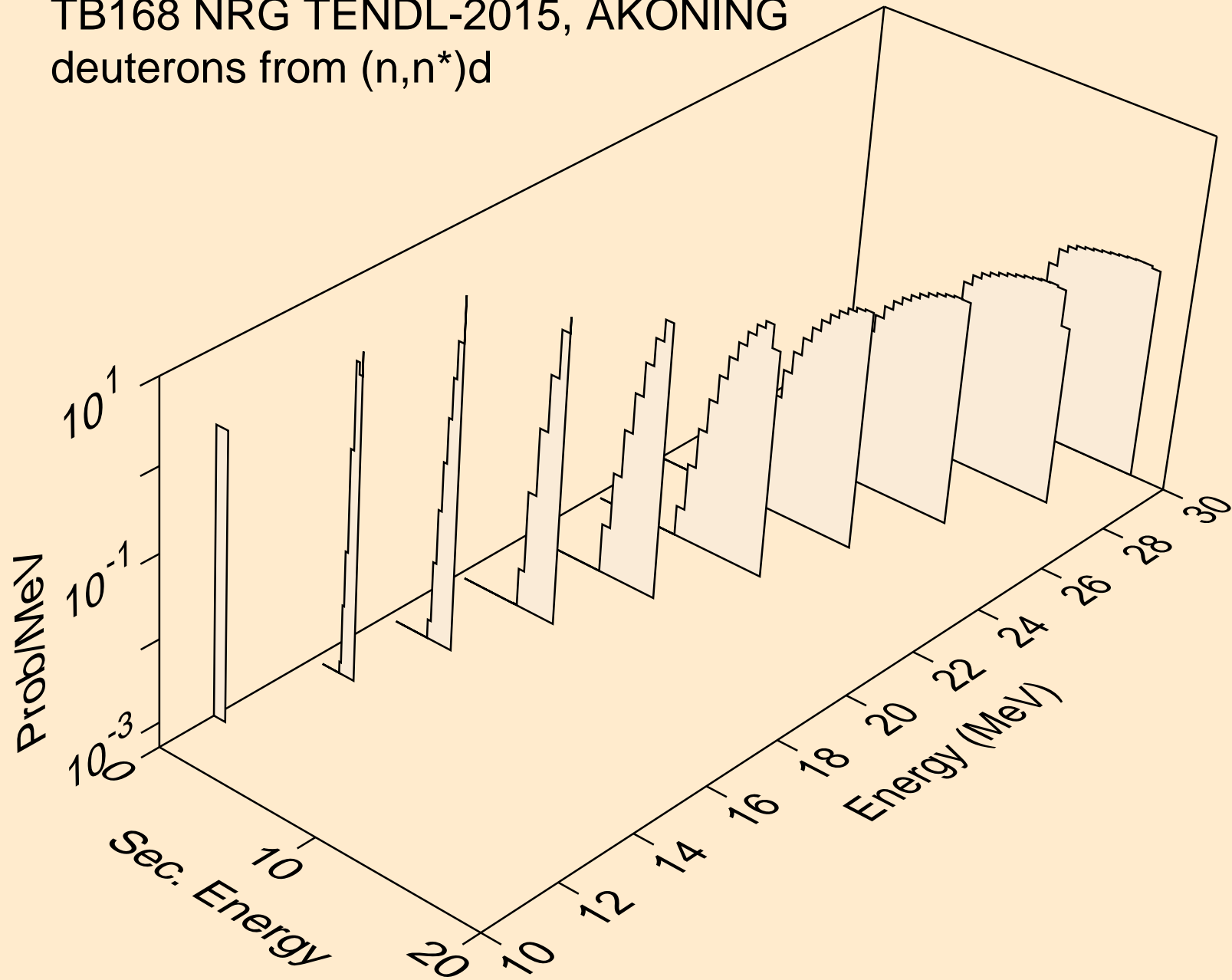
TB168 NRG TENDL-2015, AKONING  
deuterons from (n,x)



TB168 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

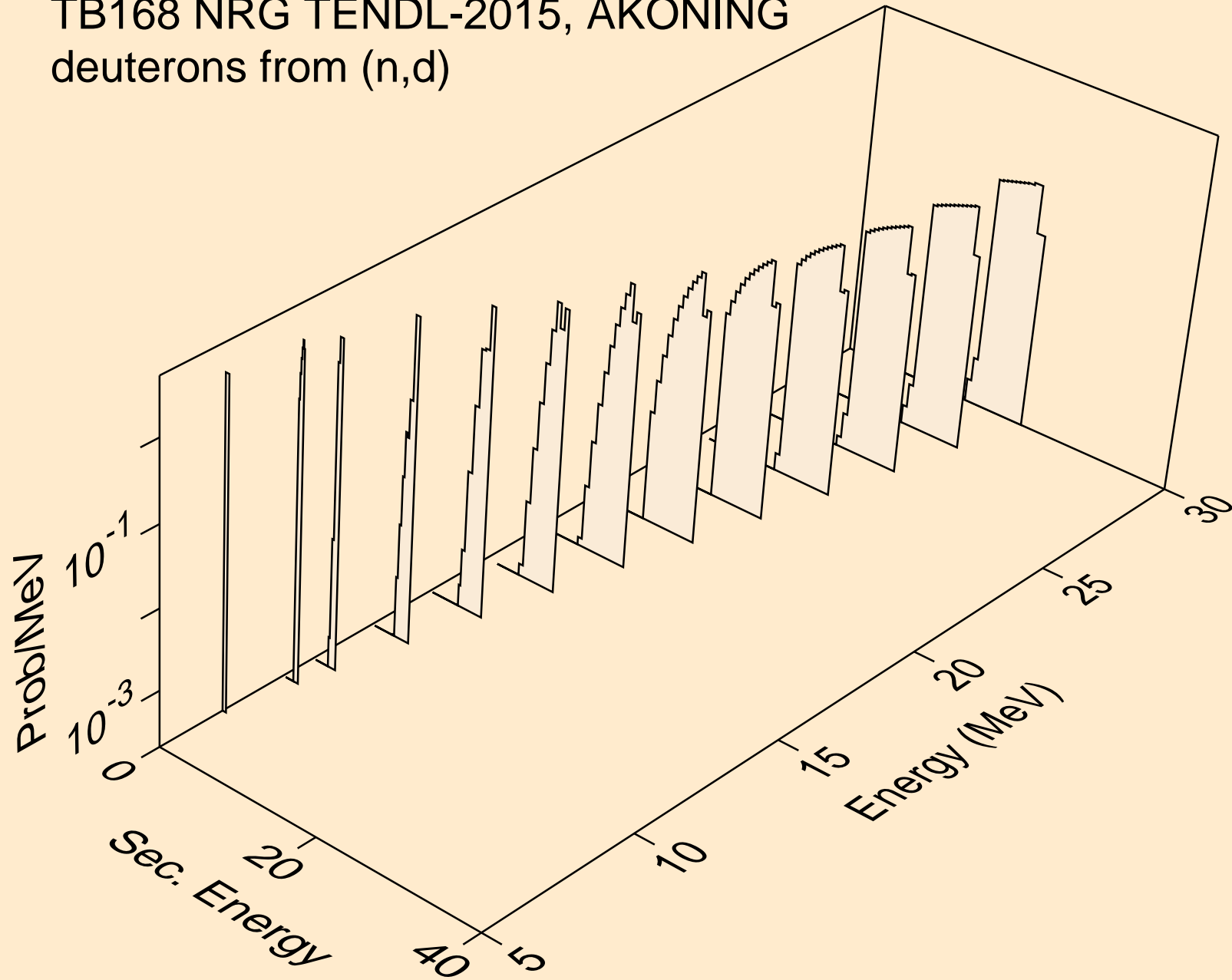


TB168 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

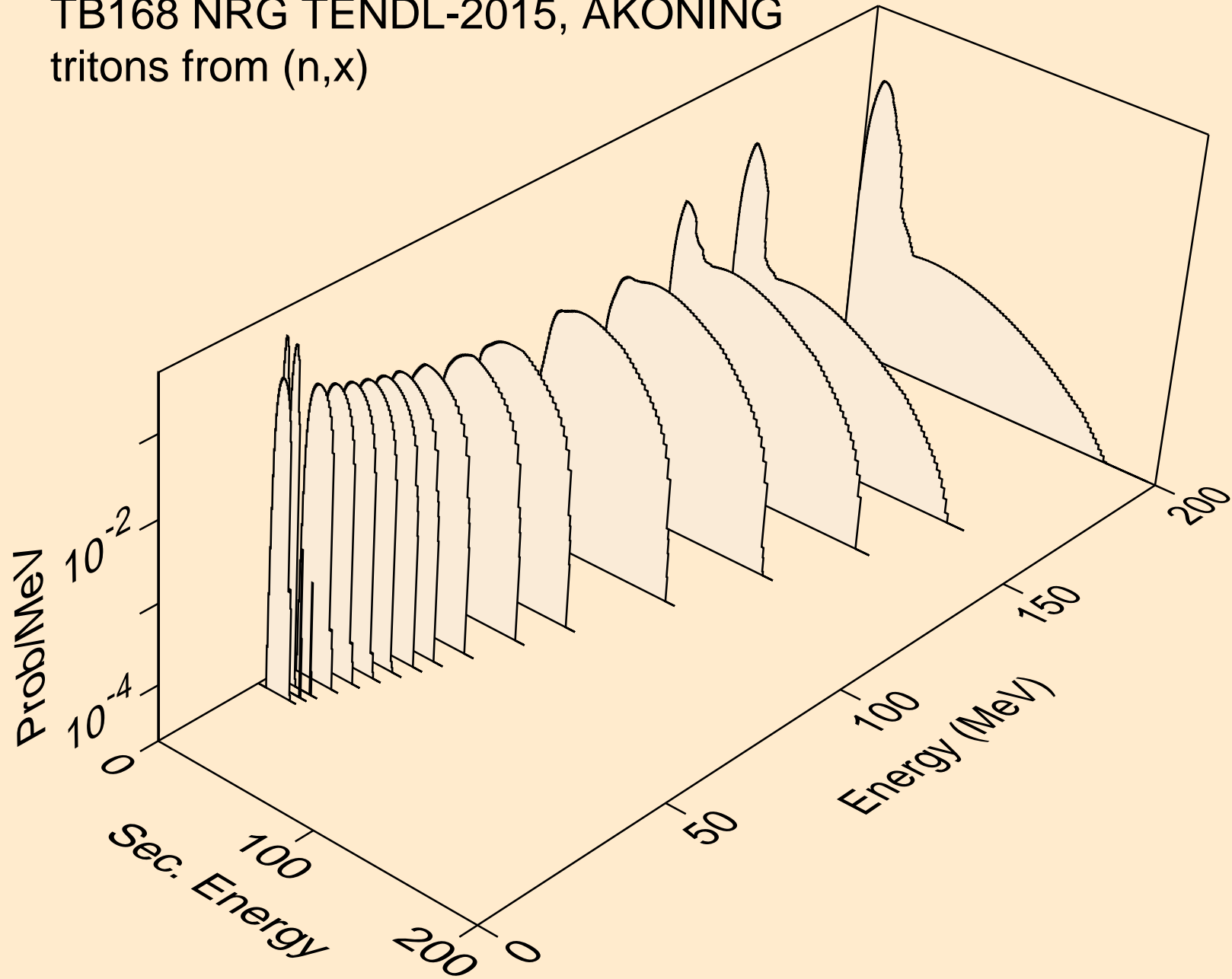




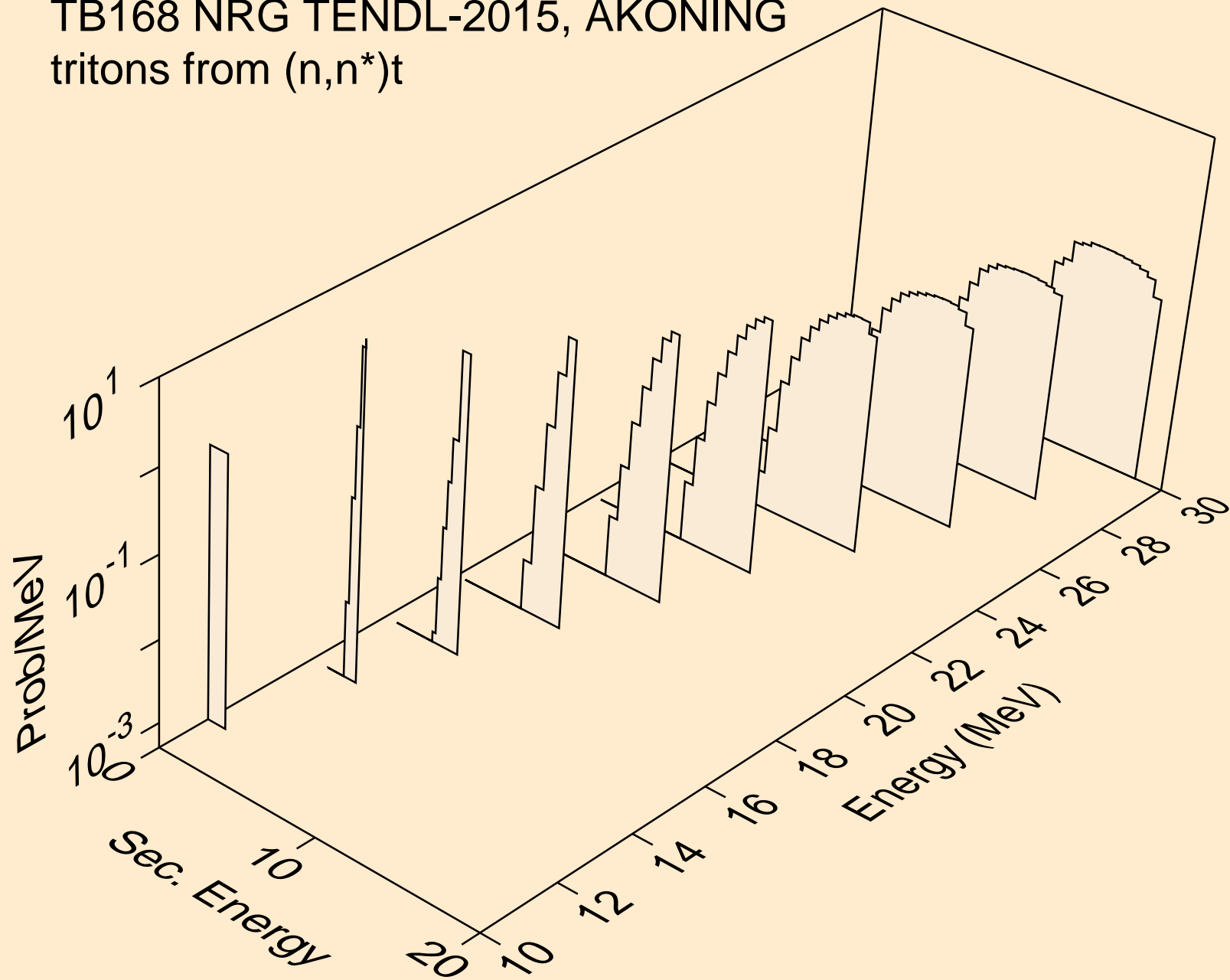
TB168 NRG TENDL-2015, AKONING  
deuterons from (n,d)



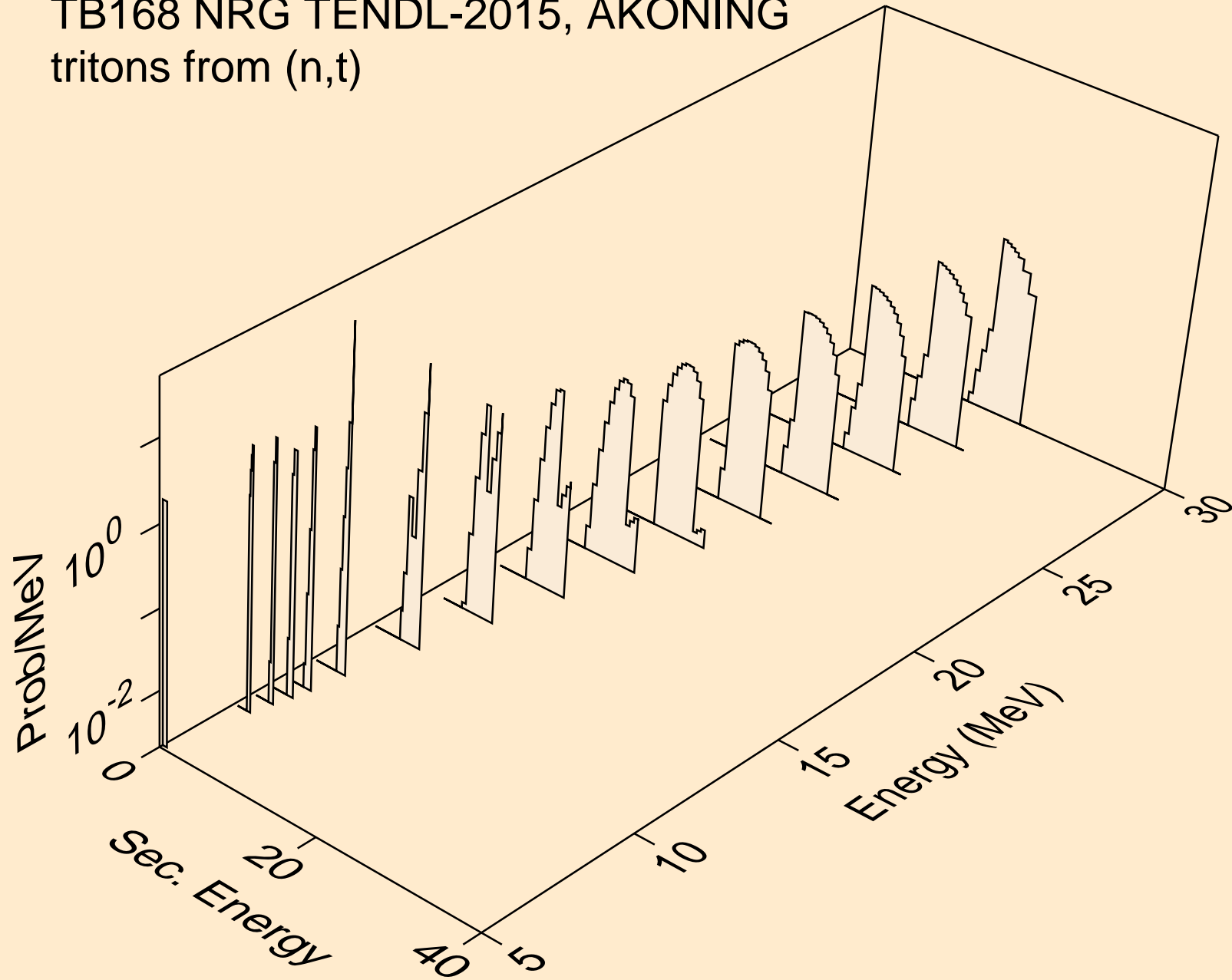
TB168 NRG TENDL-2015, AKONING  
tritons from (n,x)



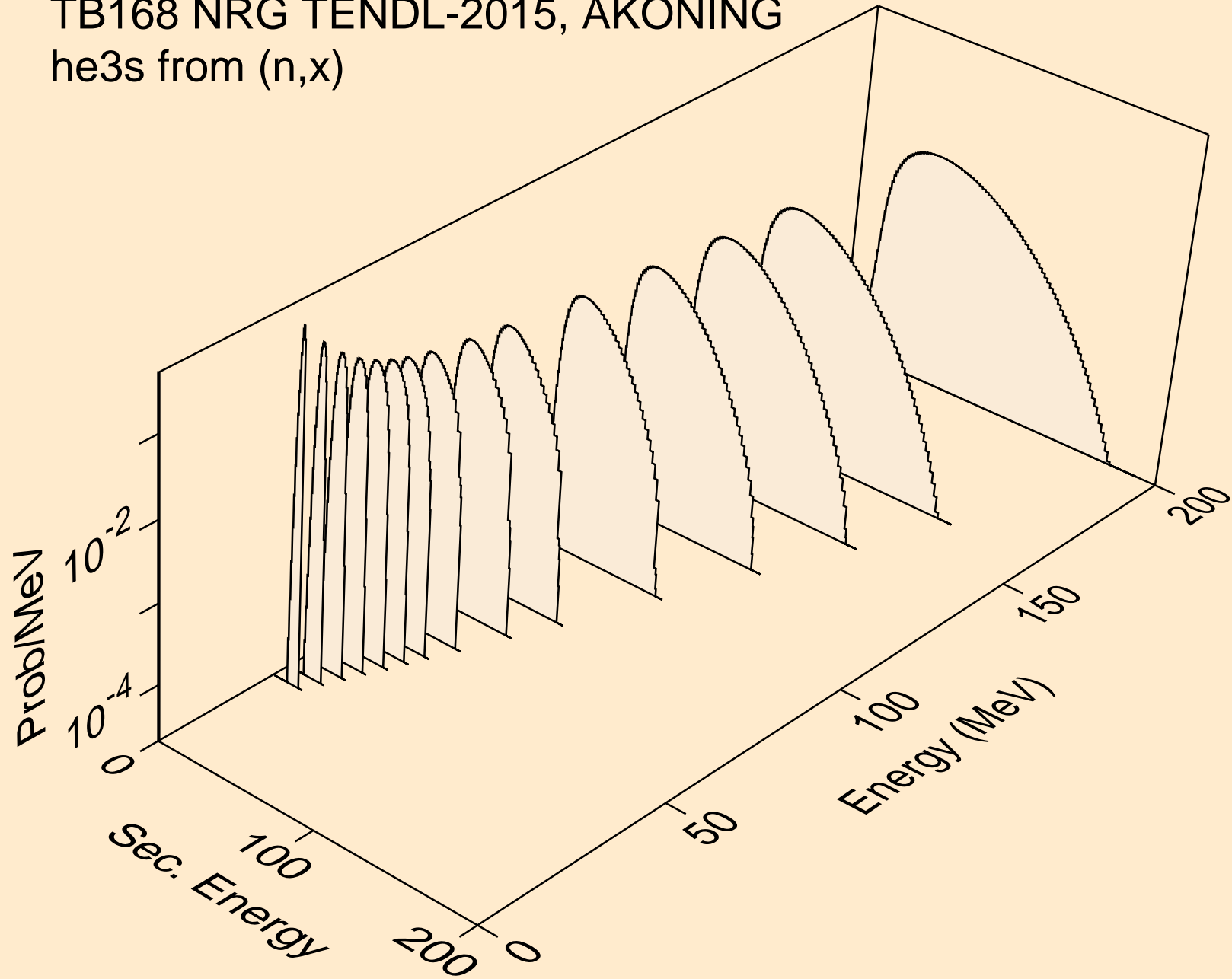
TB168 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



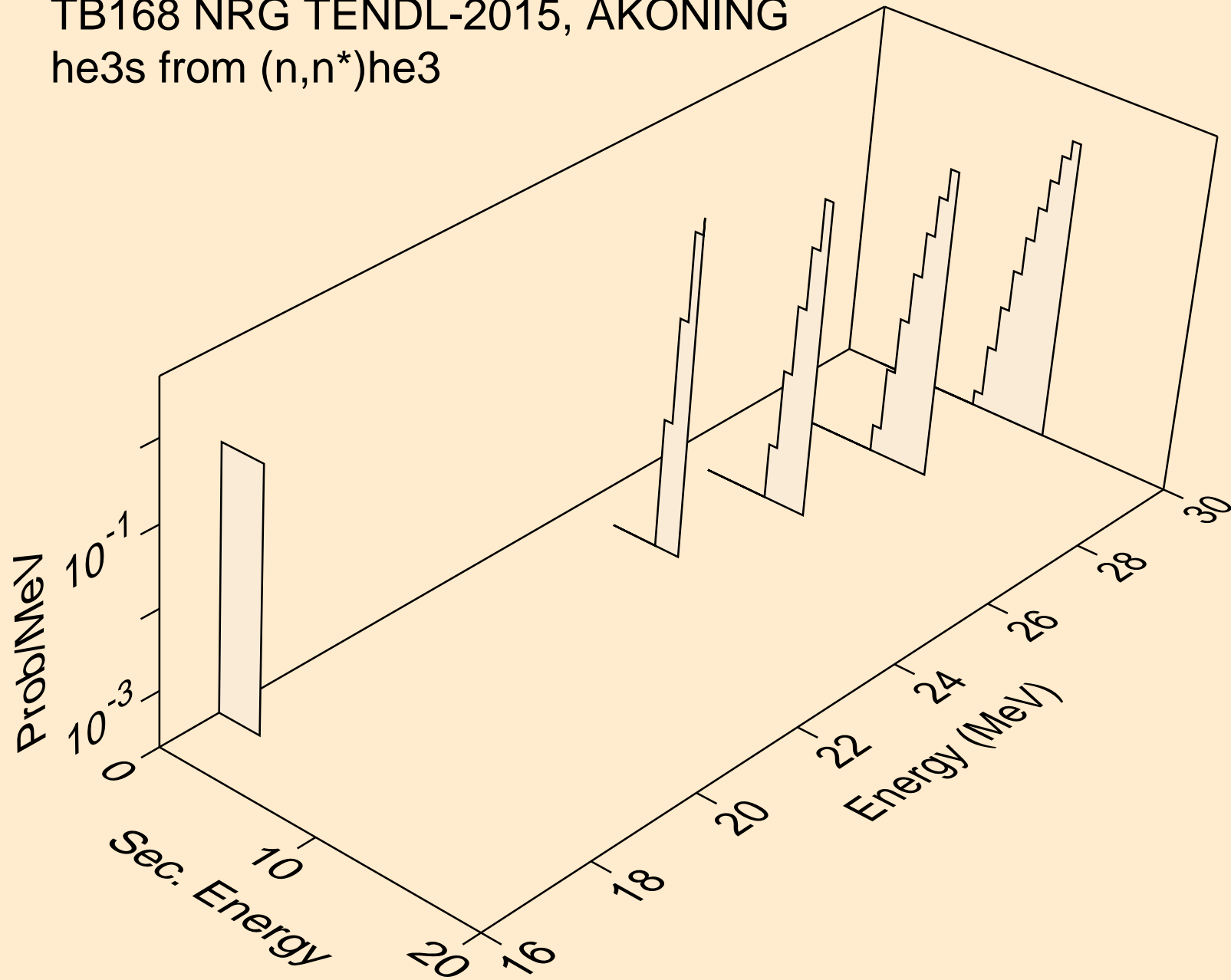
TB168 NRG TENDL-2015, AKONING  
tritons from (n,t)



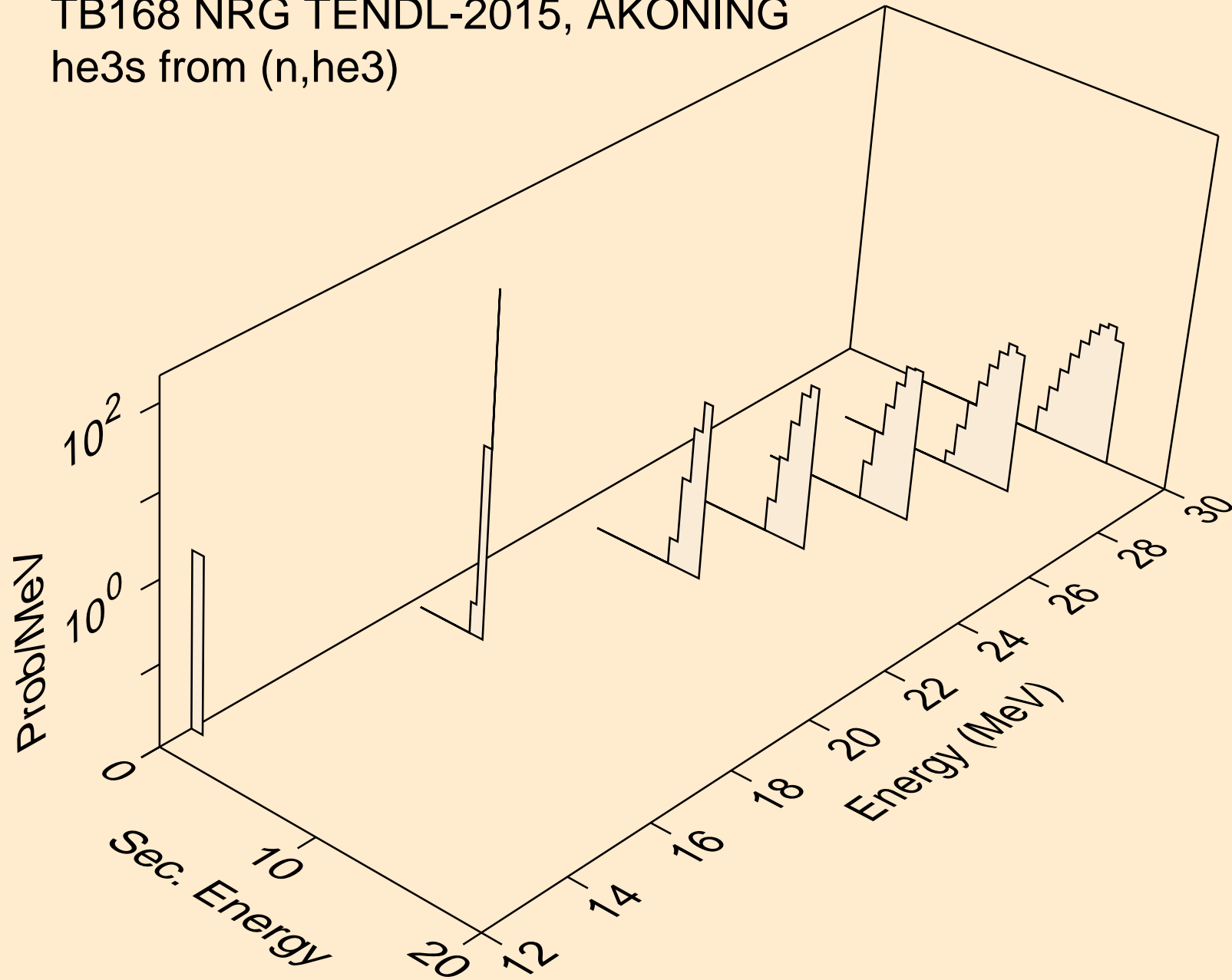
TB168 NRG TENDL-2015, AKONING  
he3s from (n,x)



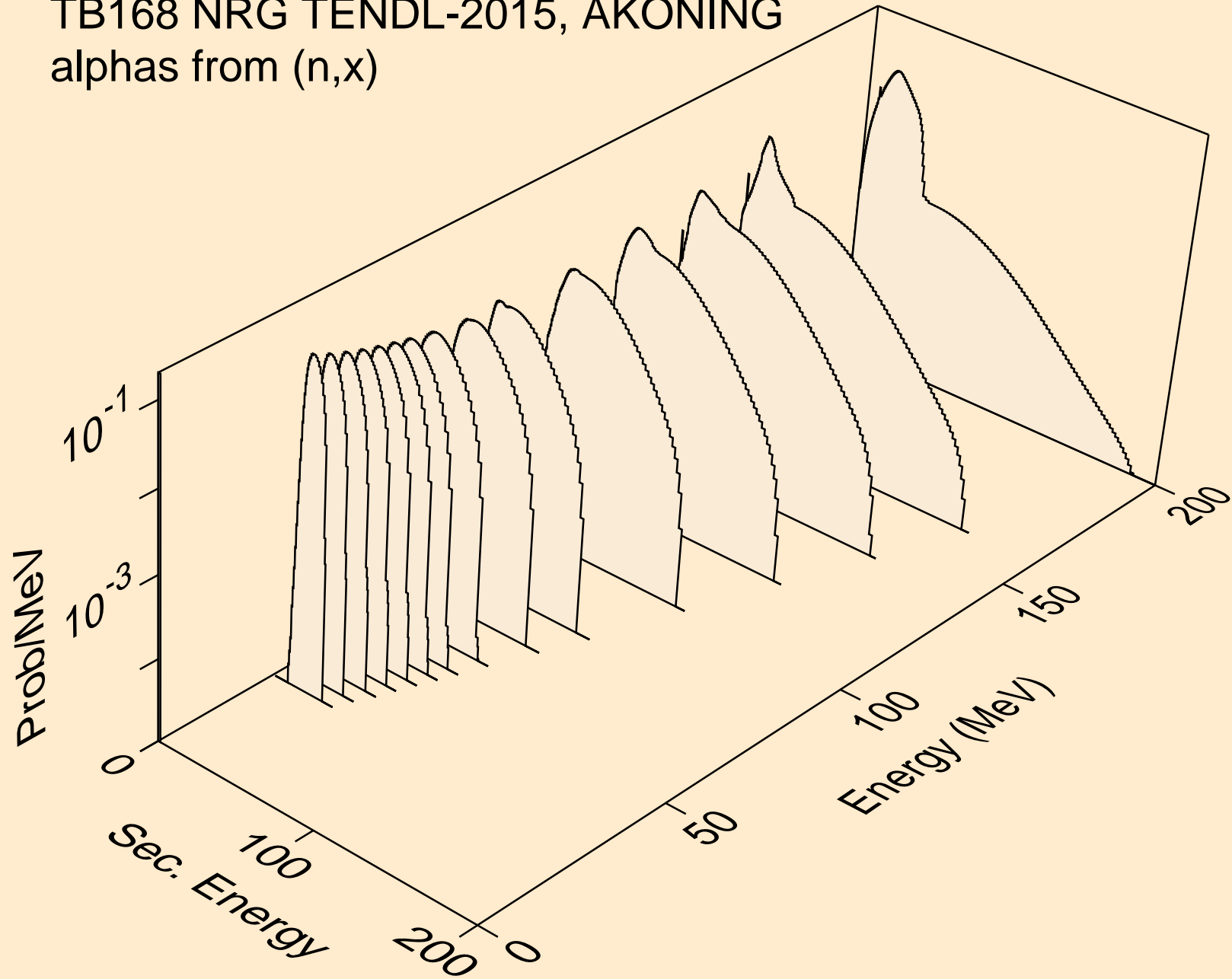
TB168 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



TB168 NRG TENDL-2015, AKONING  
he3s from (n,he3)

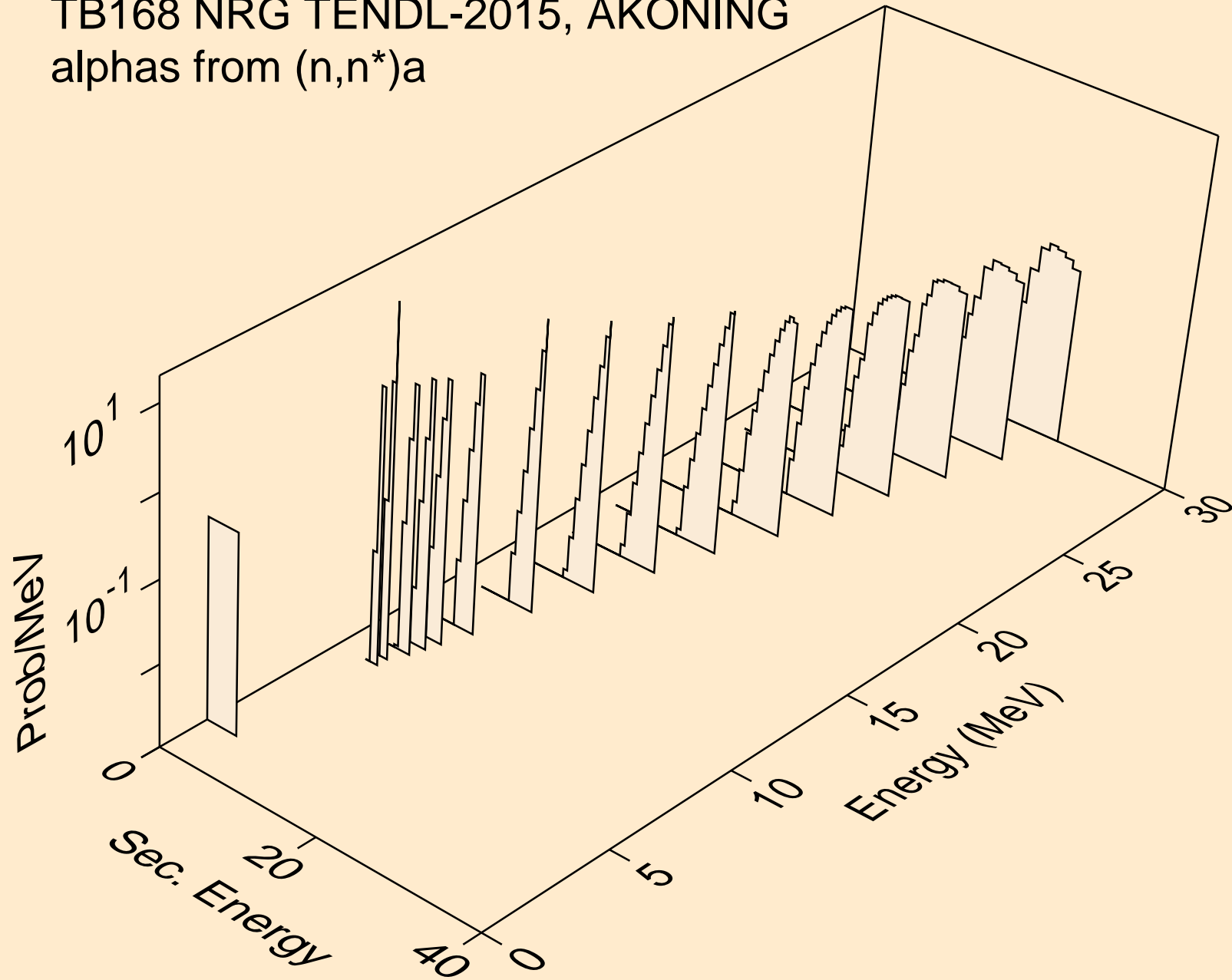


TB168 NRG TENDL-2015, AKONING  
alphas from (n,x)

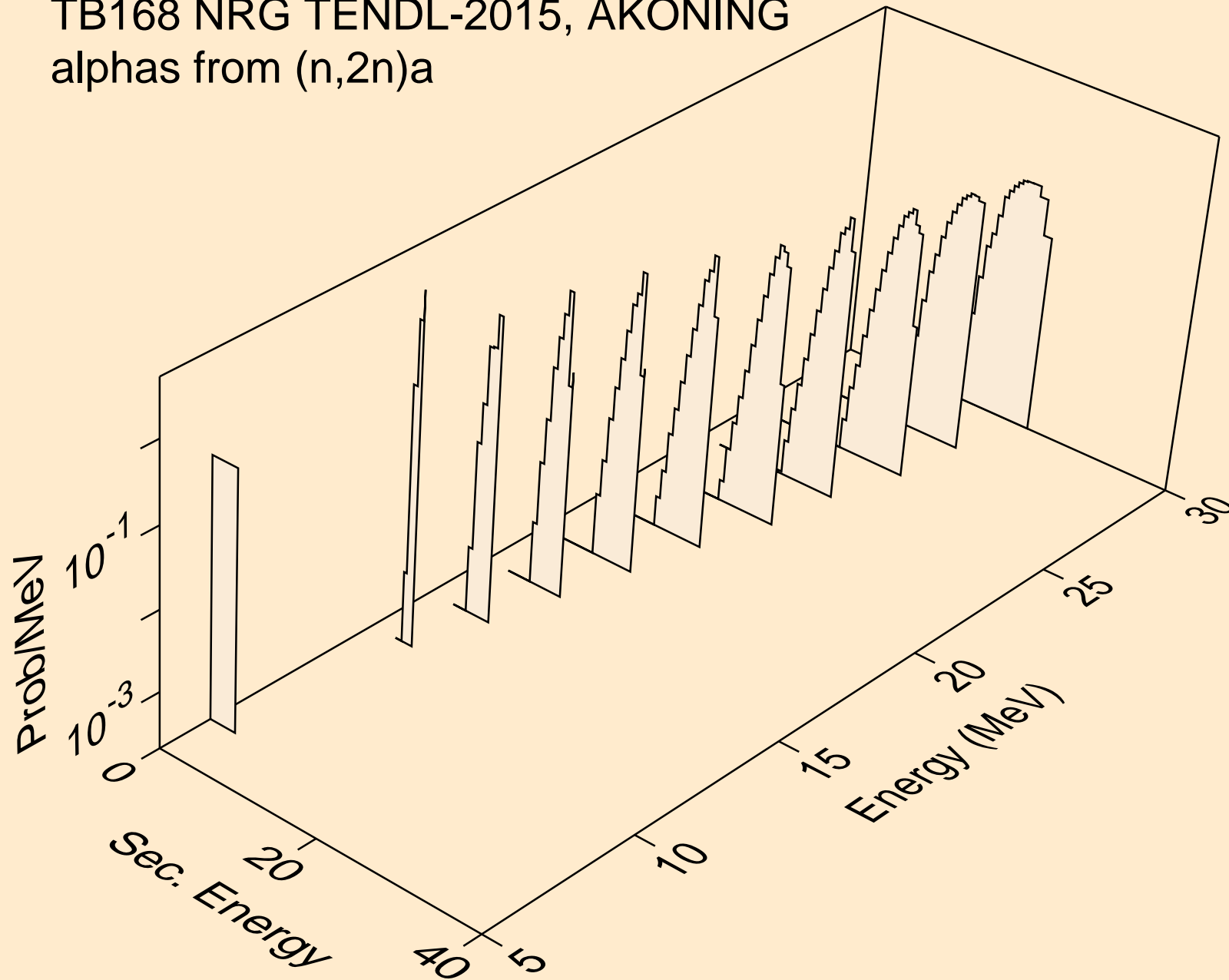




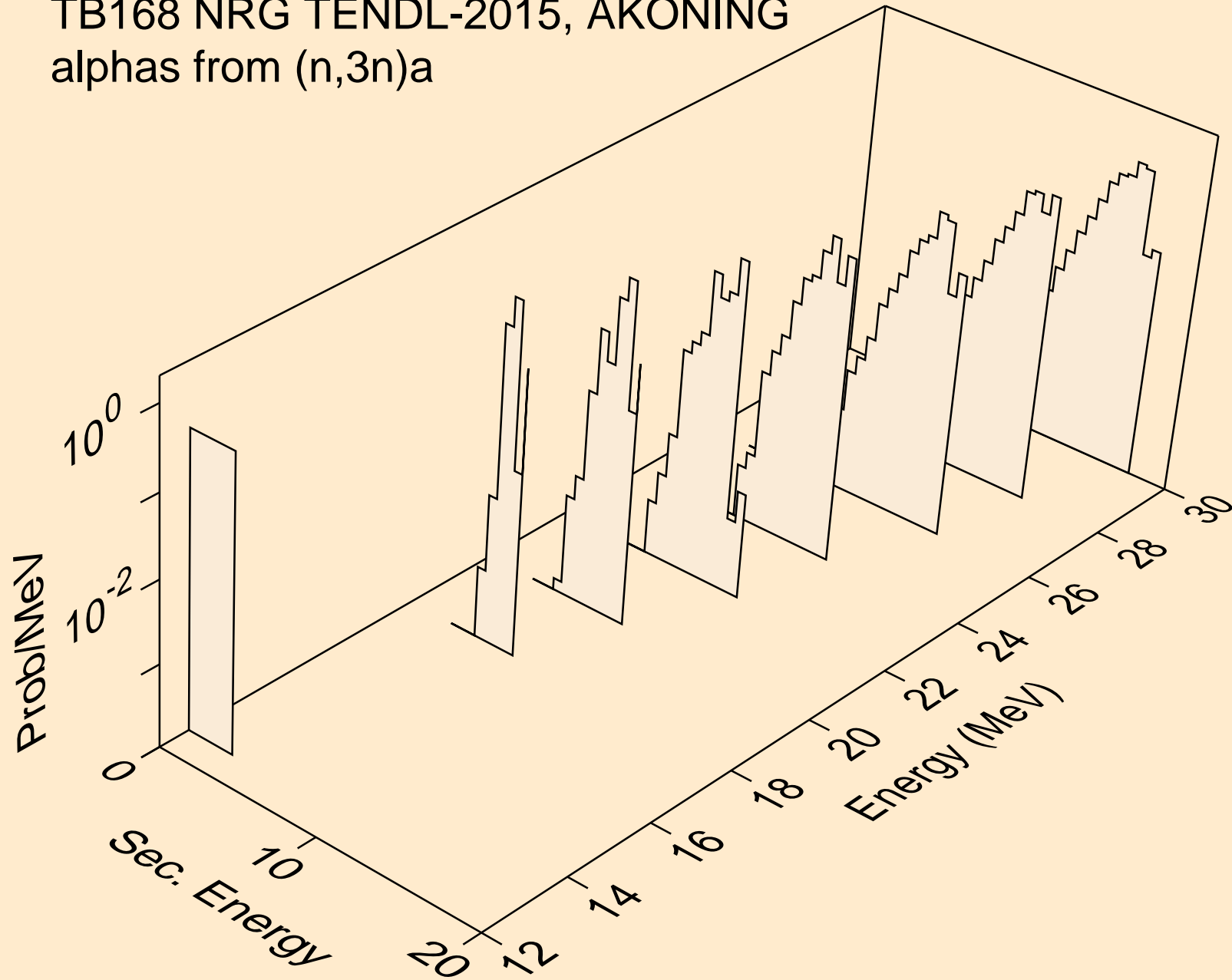
TB168 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



TB168 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



TB168 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



TB168 NRG TENDL-2015, AKONING  
alphas from (n,a)

