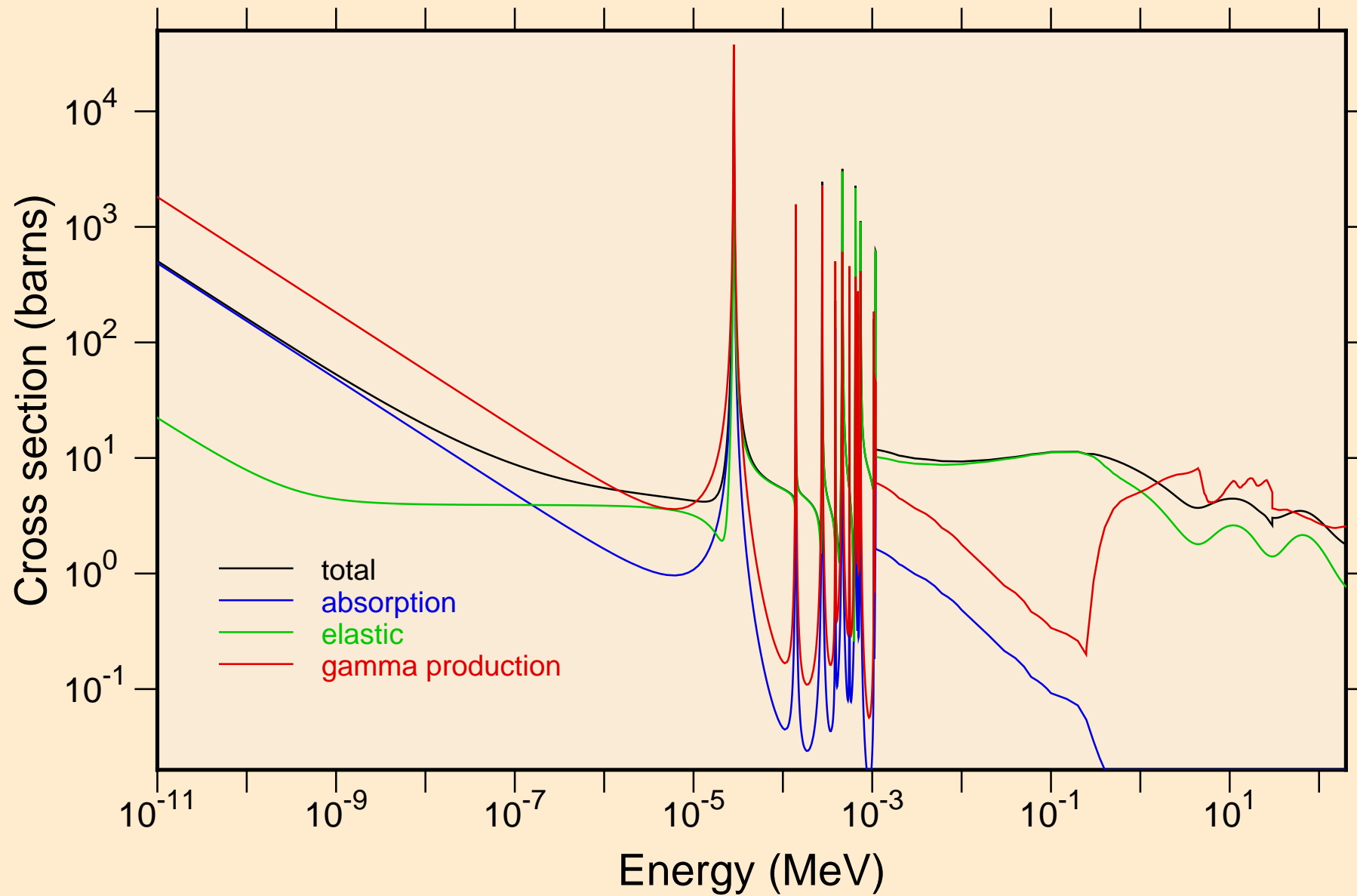
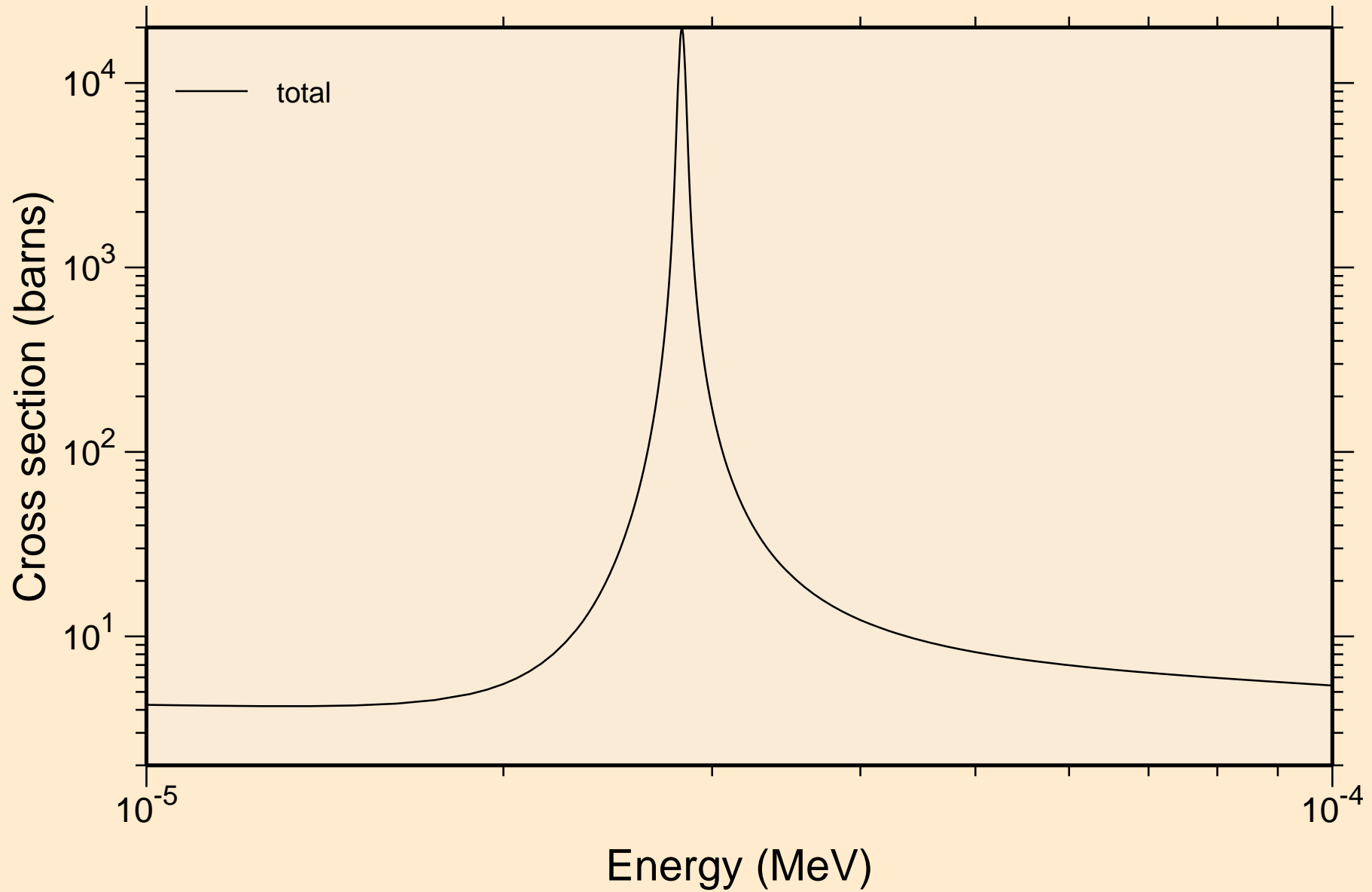


# NB106 NRG TENDL-2015, AKONING

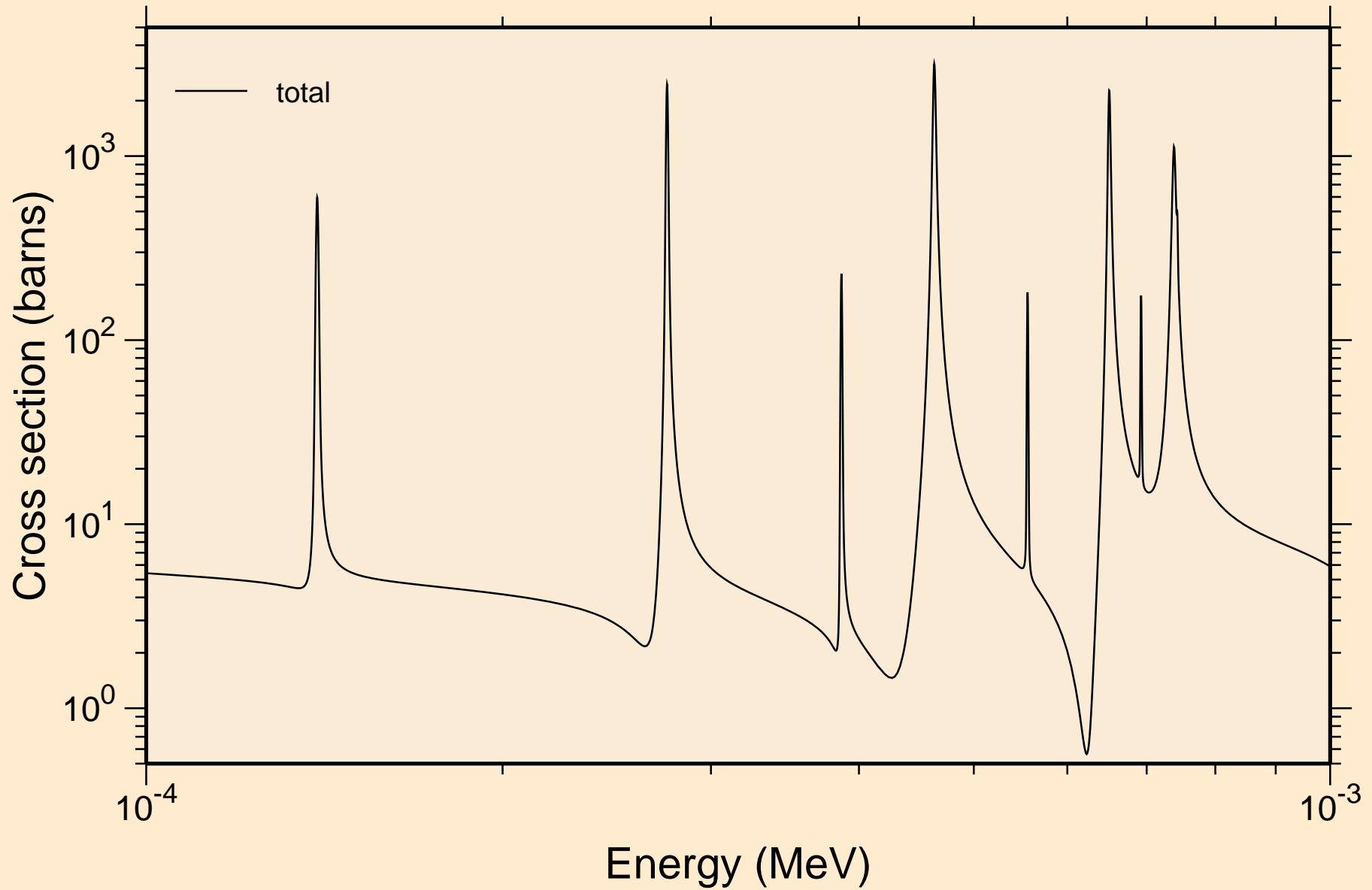
## Principal cross sections



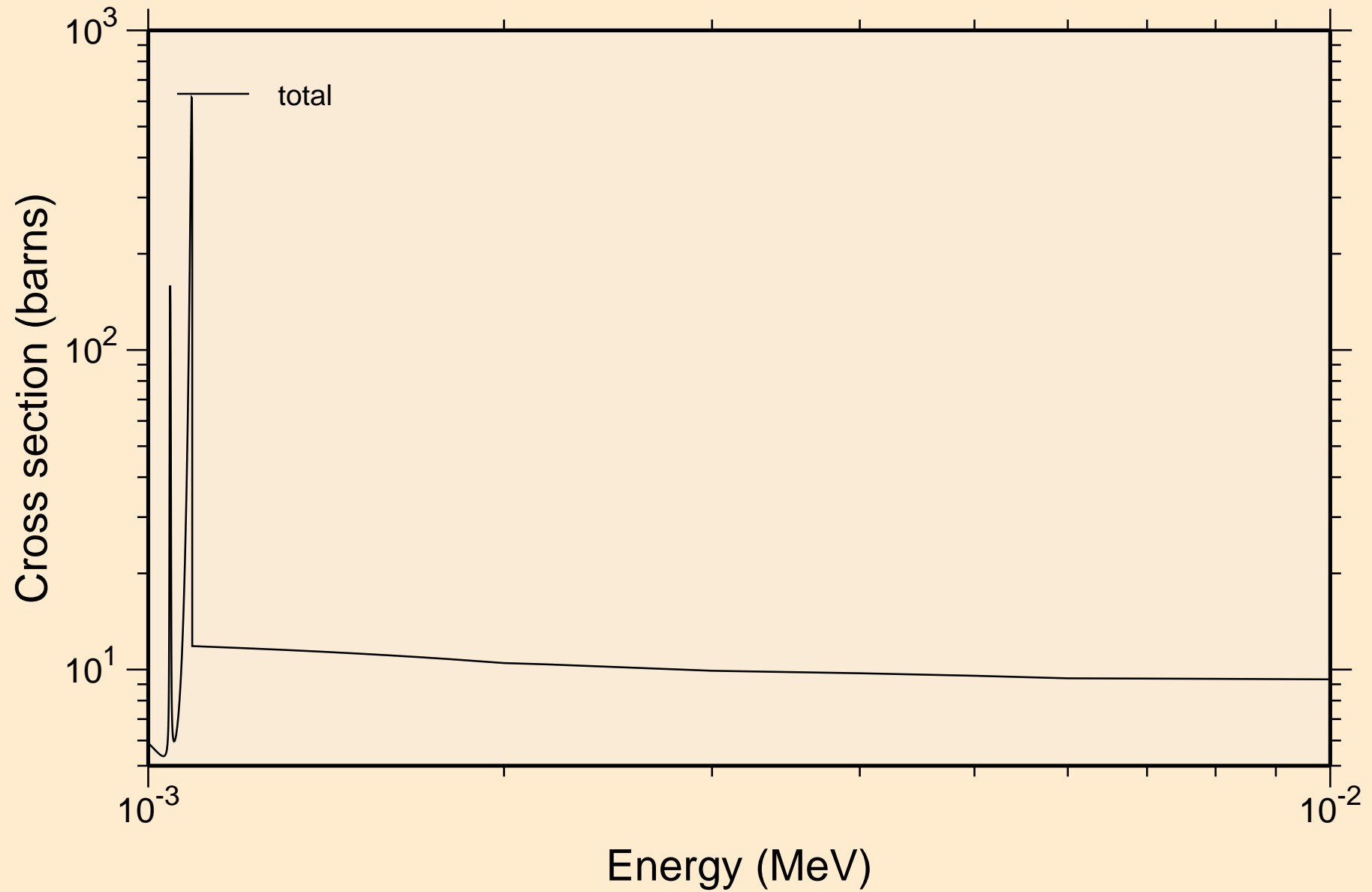
NB106 NRG TENDL-2015, AKONING  
resonance total cross section



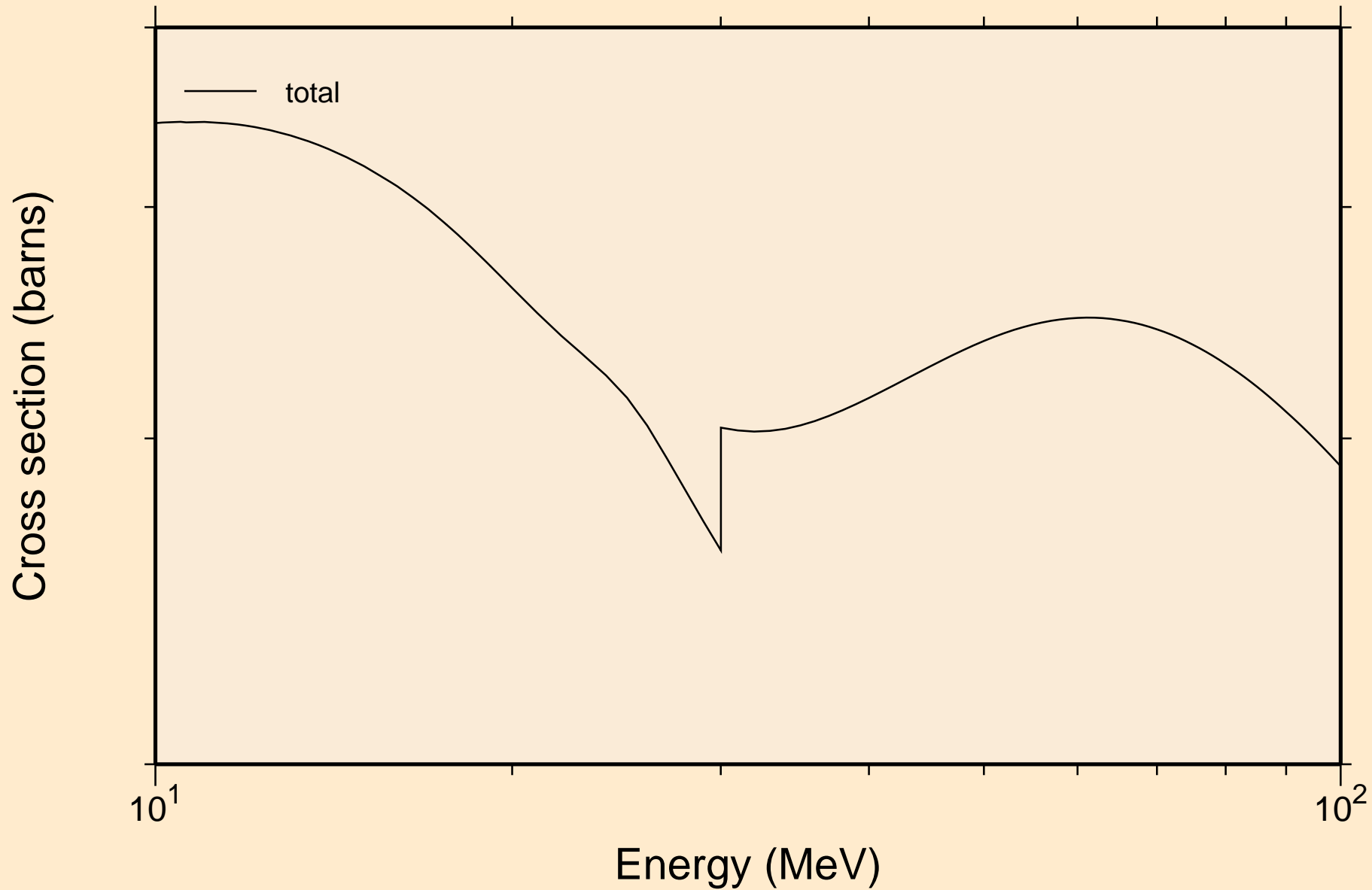
NB106 NRG TENDL-2015, AKONING  
resonance total cross section



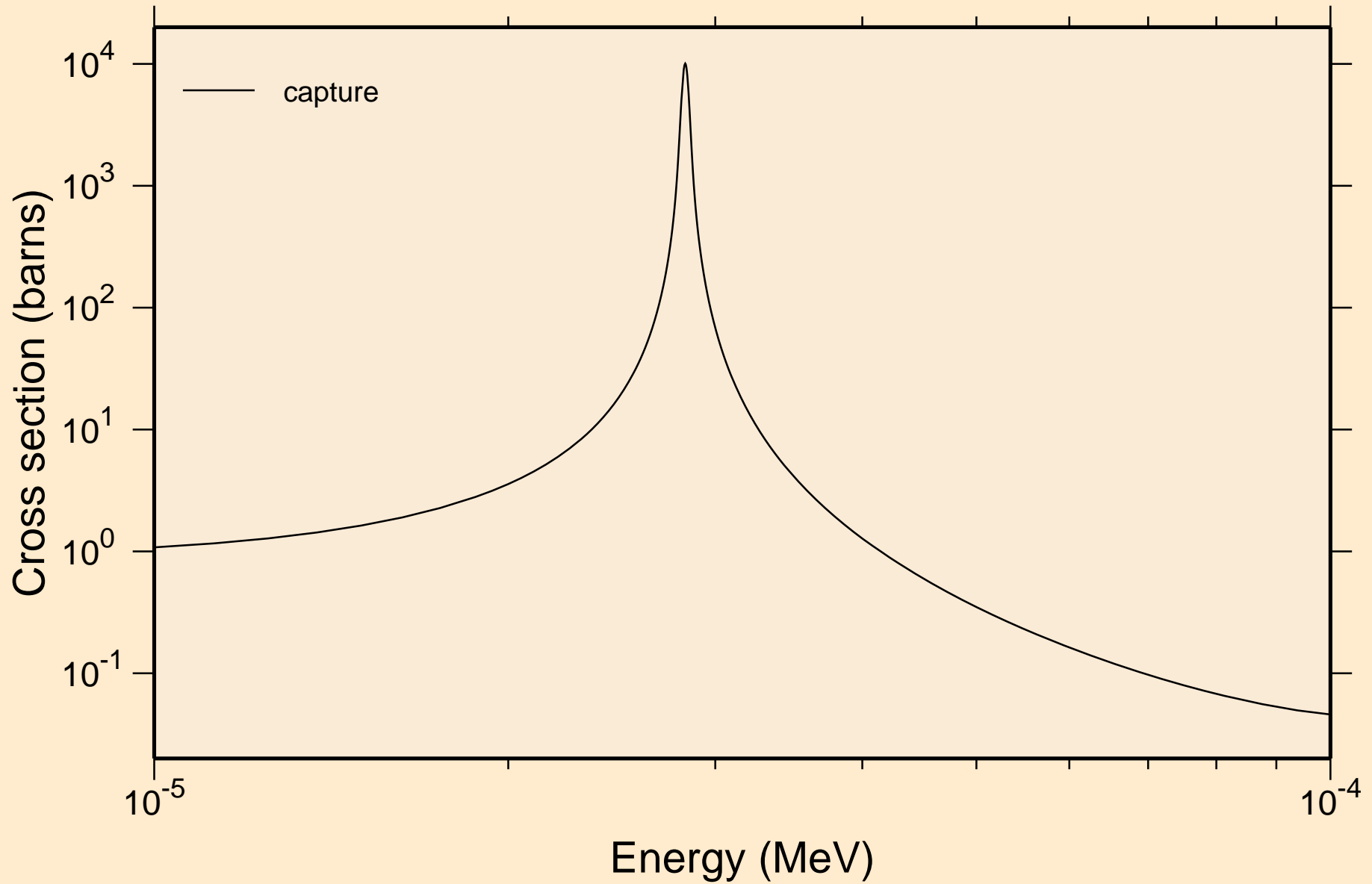
NB106 NRG TENDL-2015, AKONING  
resonance total cross section



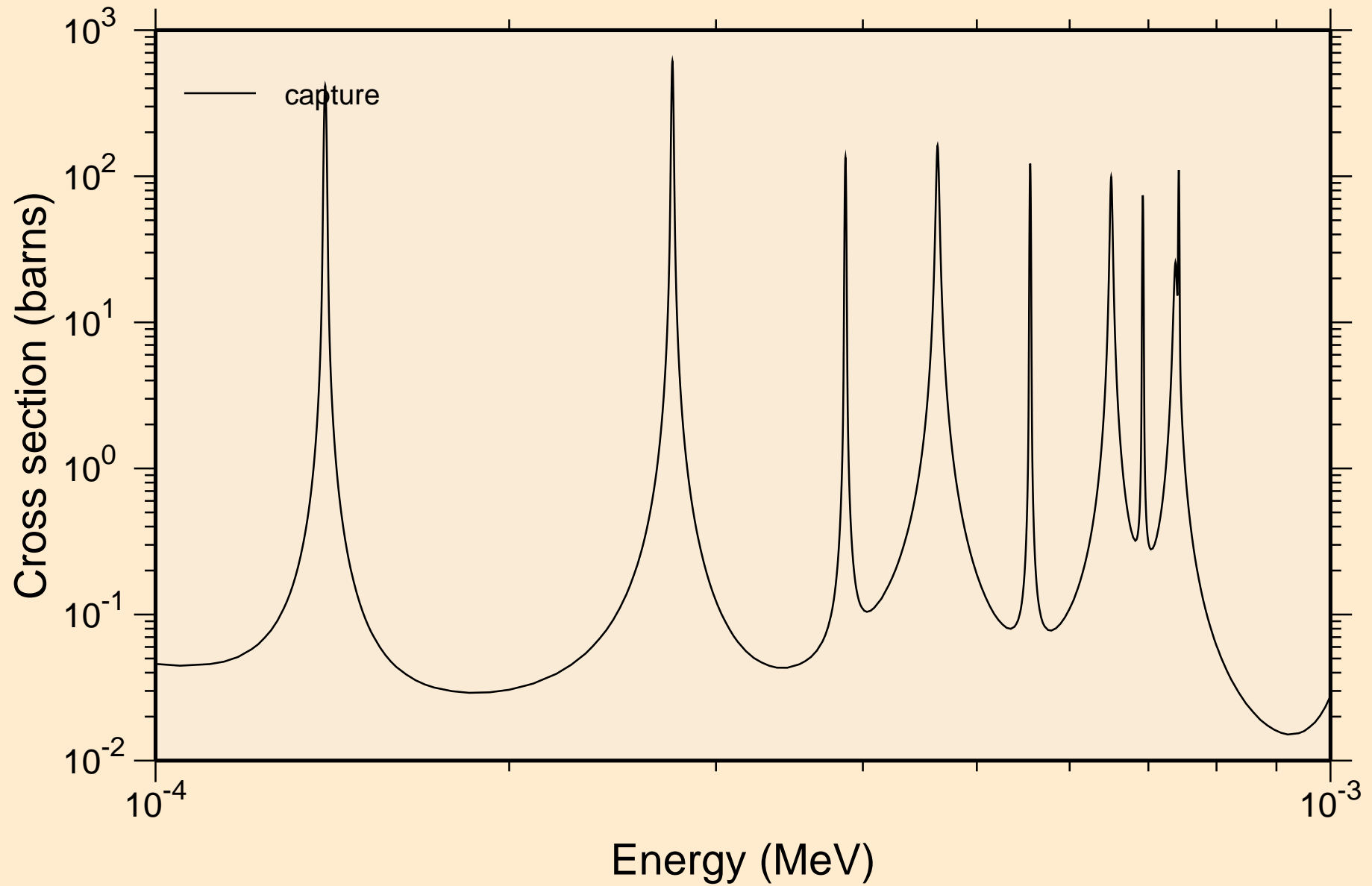
NB106 NRG TENDL-2015, AKONING  
resonance total cross section



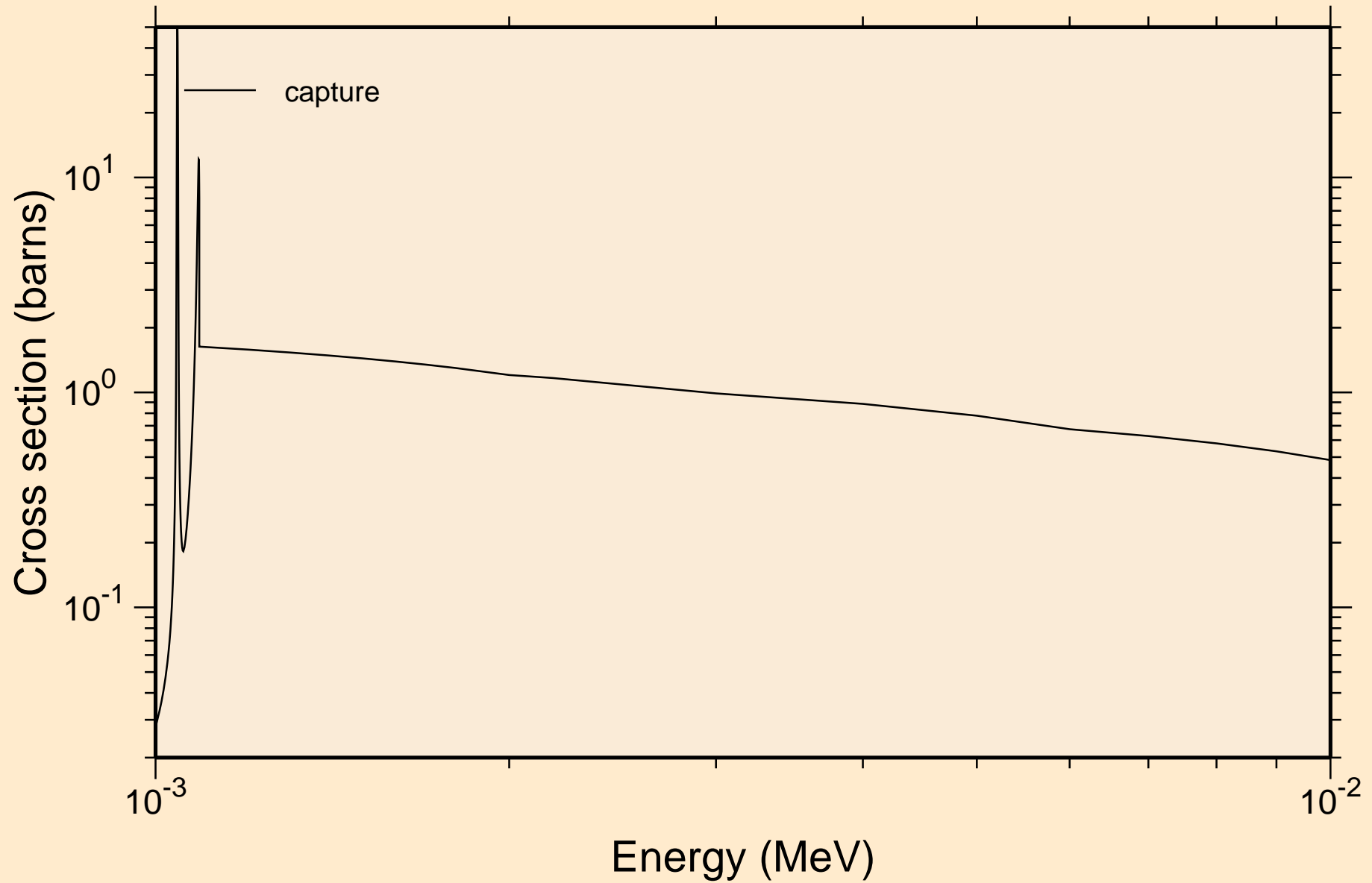
NB106 NRG TENDL-2015, AKONING  
resonance absorption cross sections



NB106 NRG TENDL-2015, AKONING  
resonance absorption cross sections

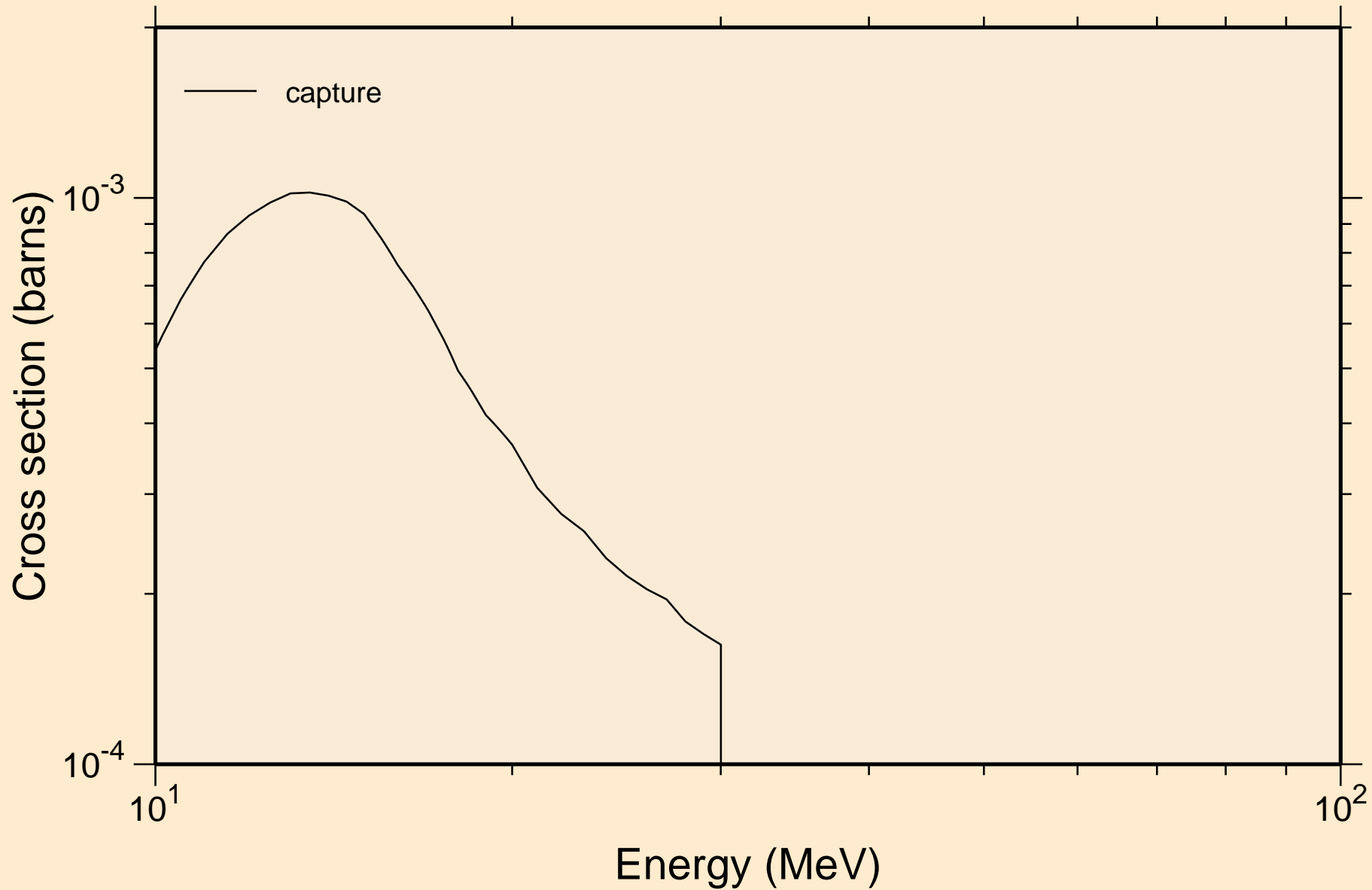


NB106 NRG TENDL-2015, AKONING  
resonance absorption cross sections



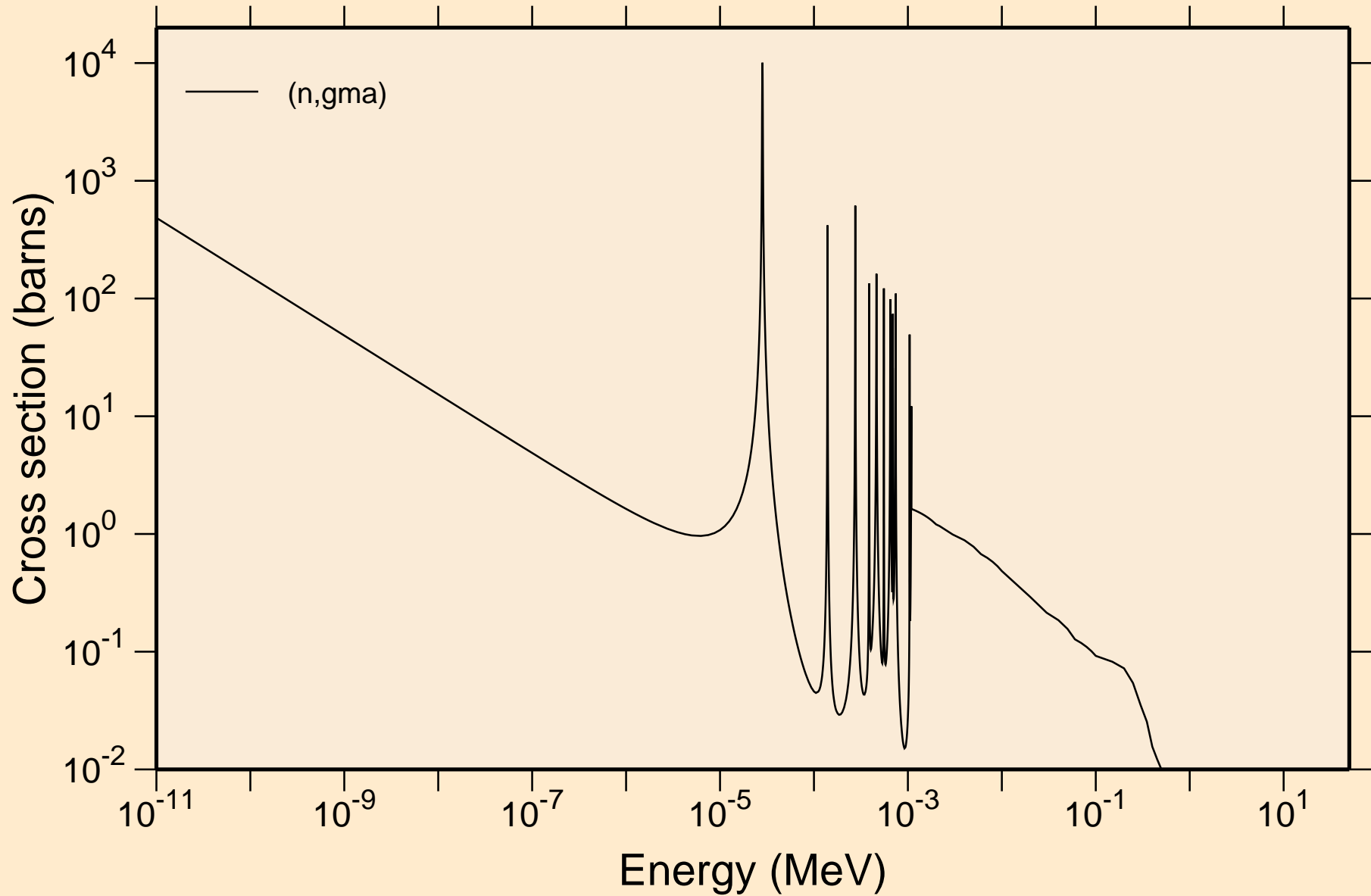


NB106 NRG TENDL-2015, AKONING  
resonance absorption cross sections



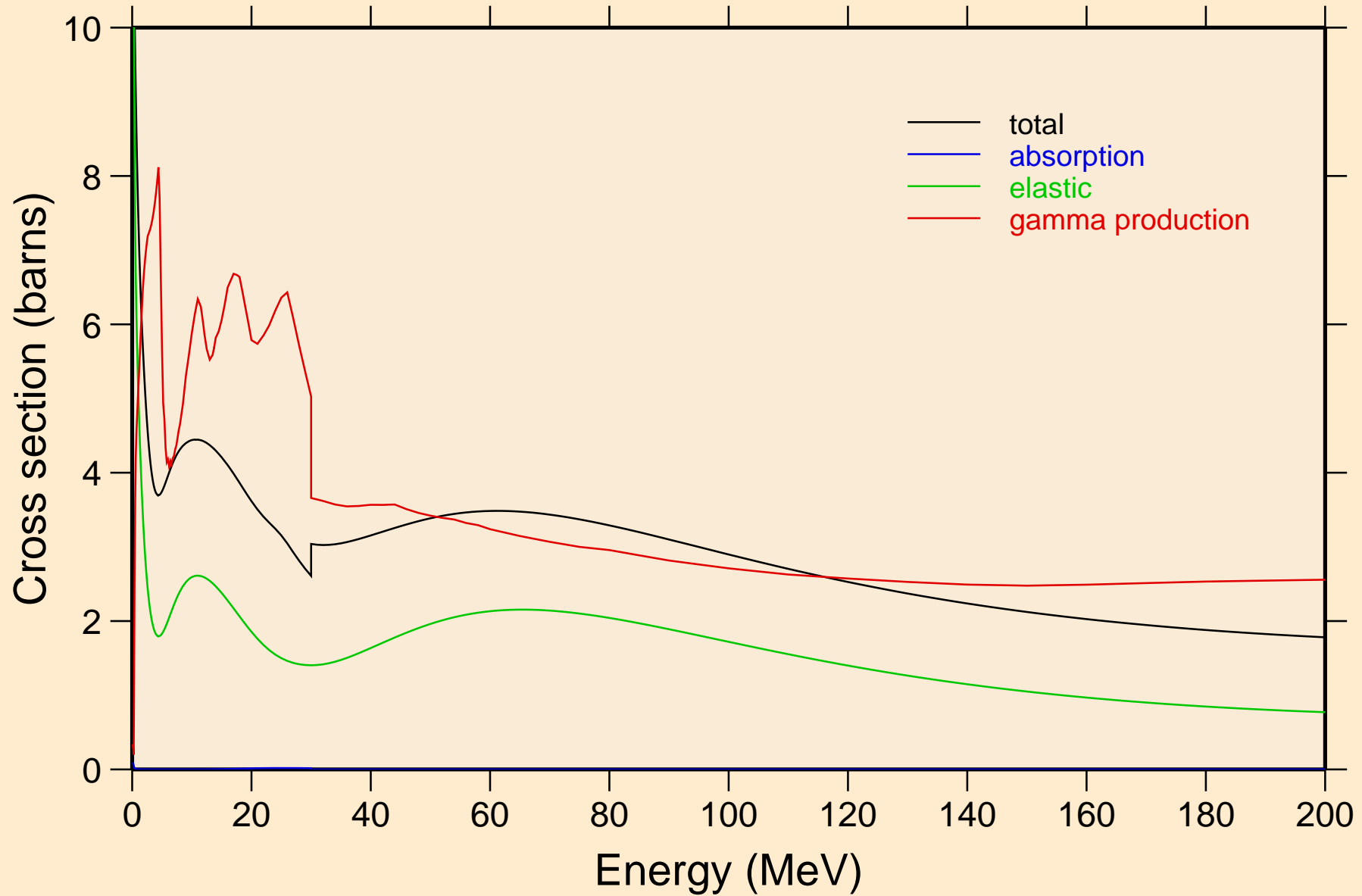
# NB106 NRG TENDL-2015, AKONING

## Non-threshold reactions

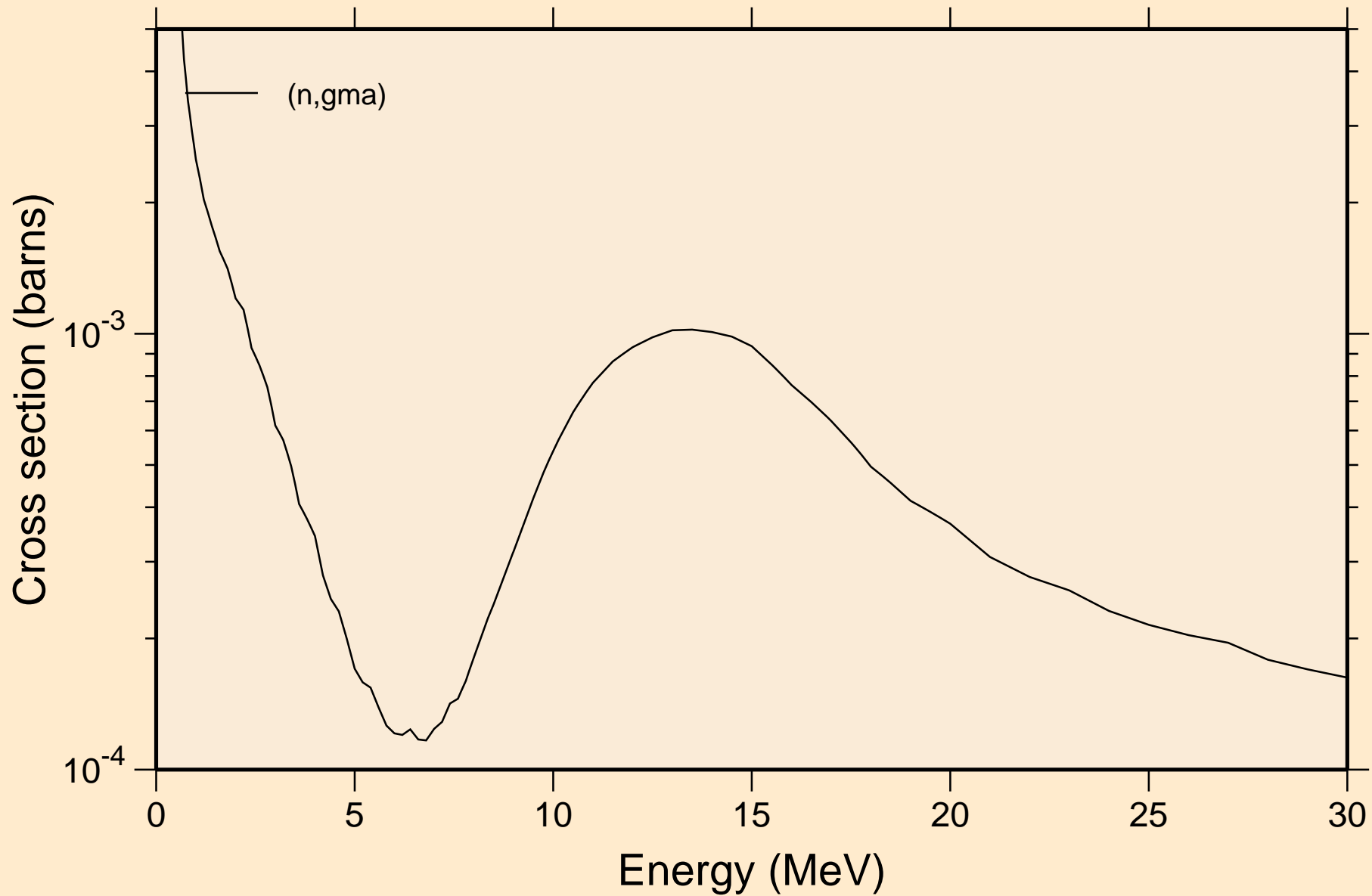


# NB106 NRG TENDL-2015, AKONING

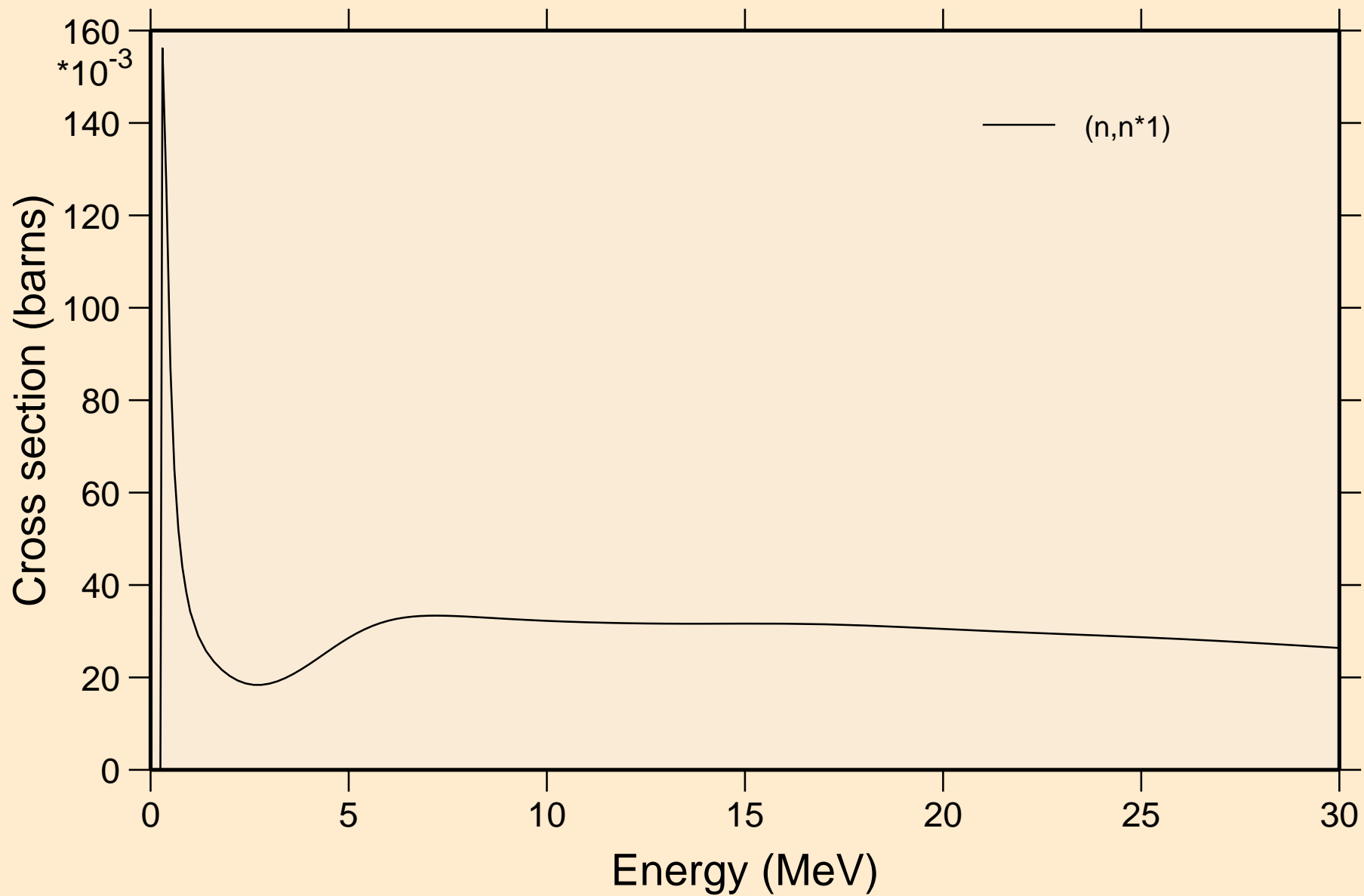
## Principal cross sections



NB106 NRG TENDL-2015, AKONING  
Non-threshold reactions

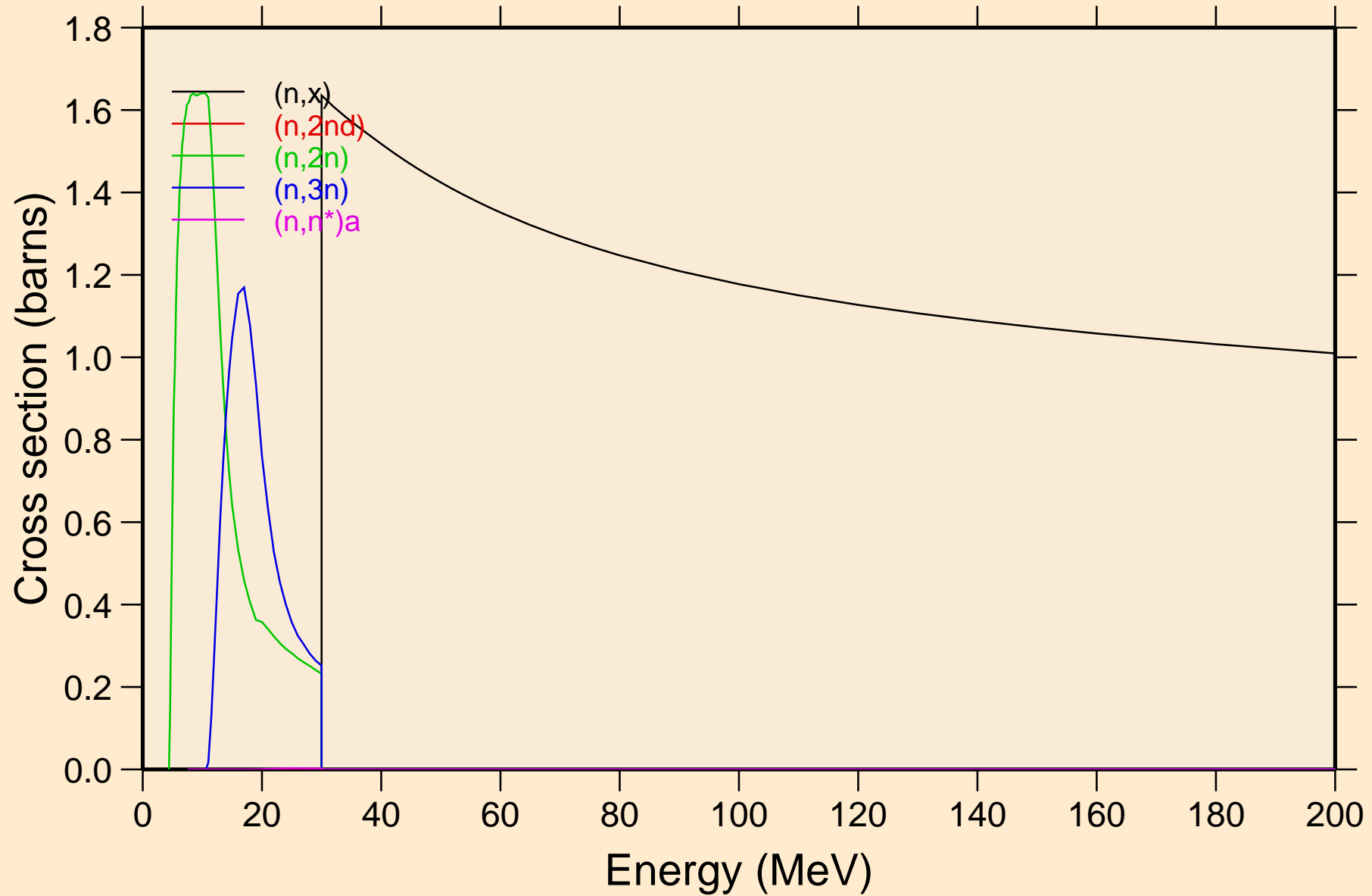


NB106 NRG TENDL-2015, AKONING  
Inelastic levels



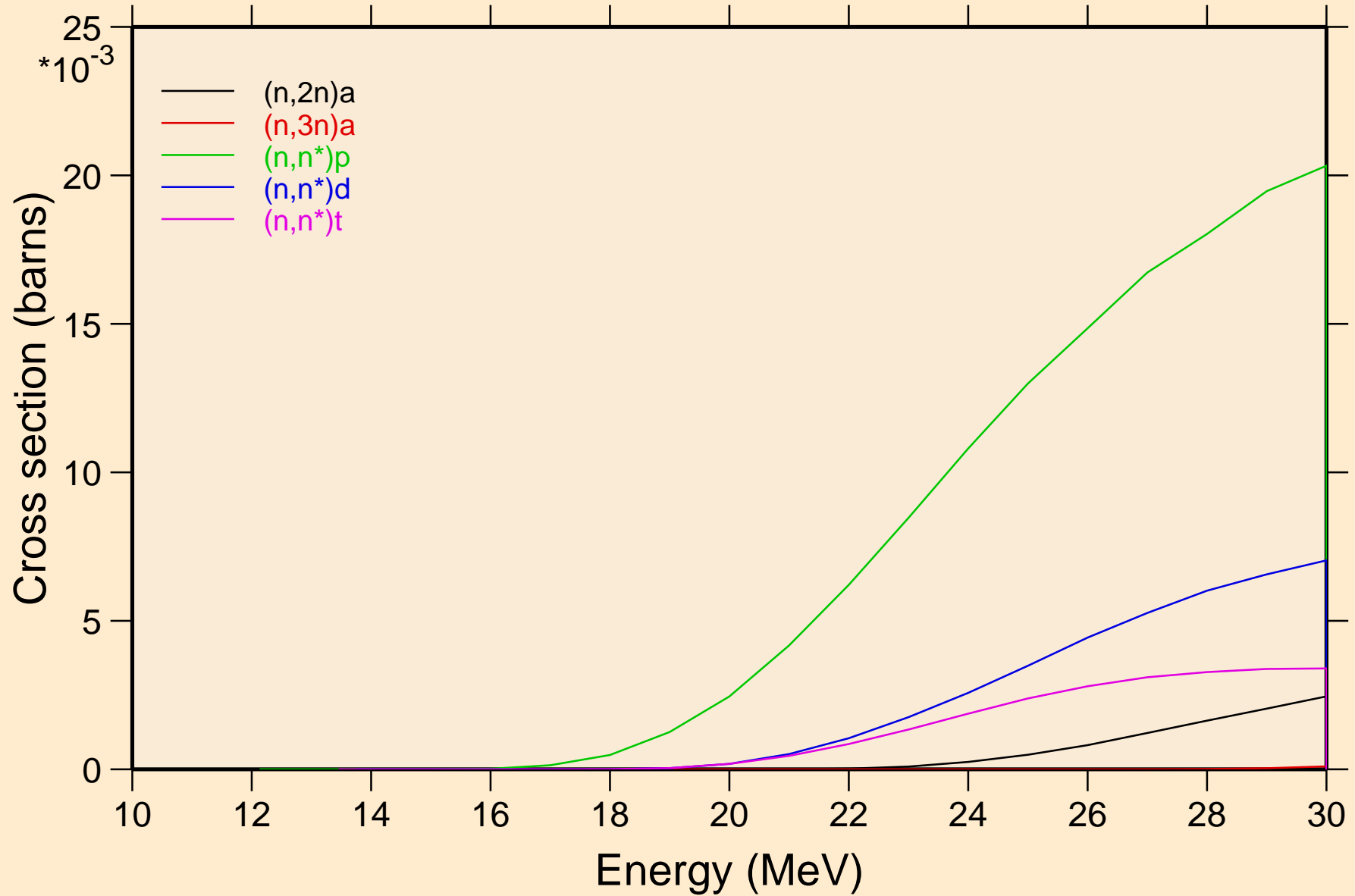
# NB106 NRG TENDL-2015, AKONING

## Threshold reactions



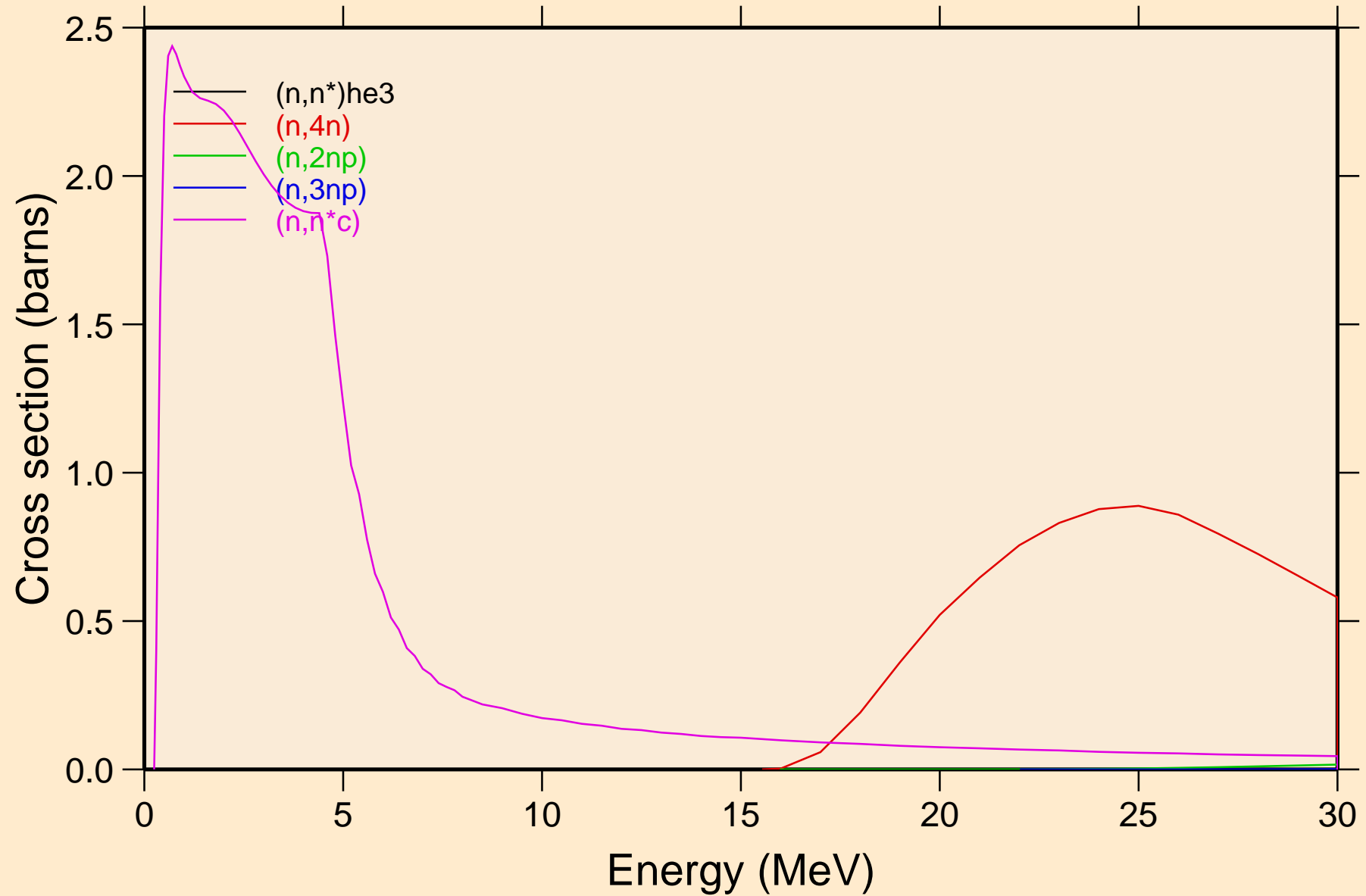
# NB106 NRG TENDL-2015, AKONING

## Threshold reactions



# NB106 NRG TENDL-2015, AKONING

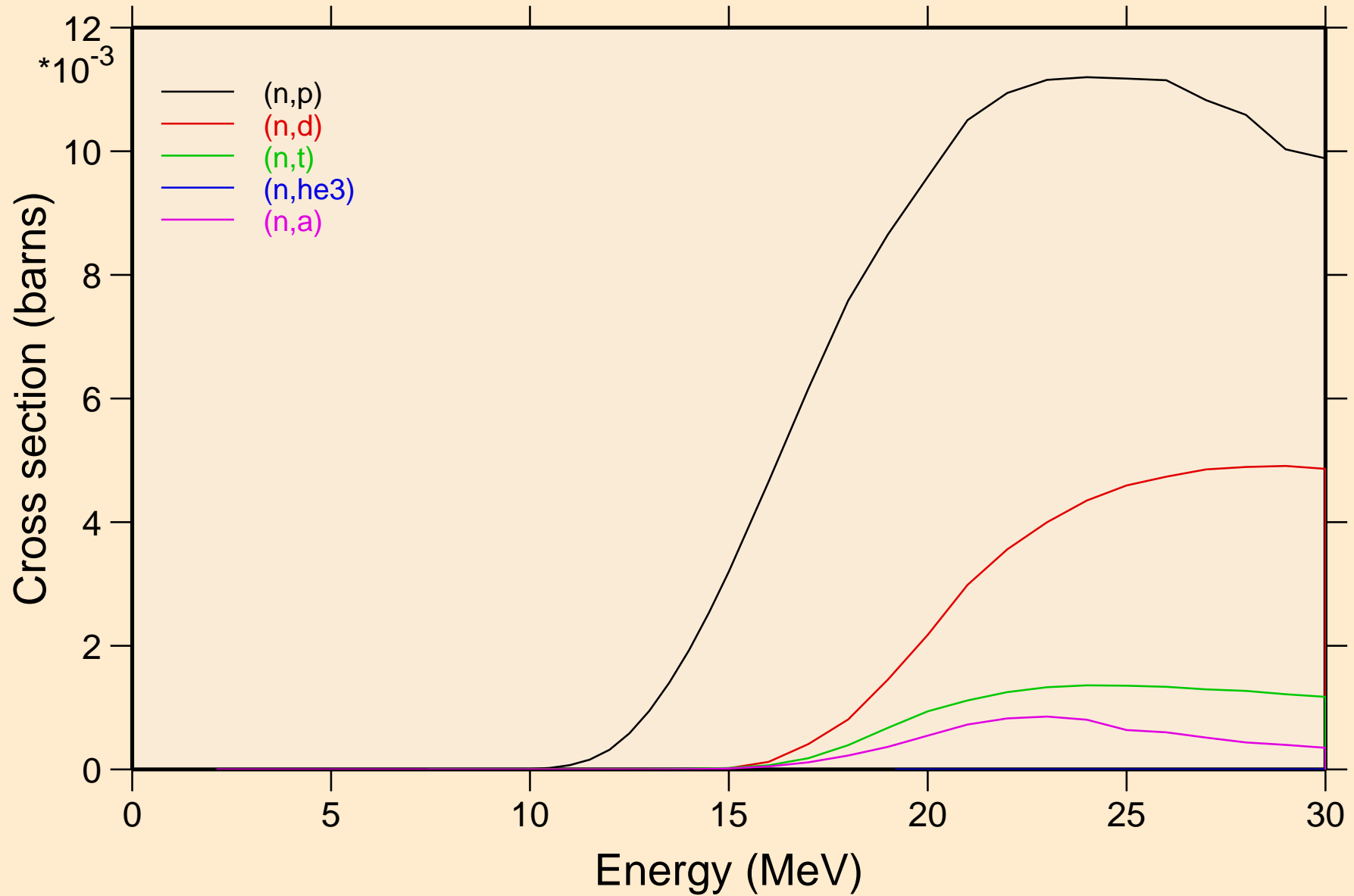
## Threshold reactions



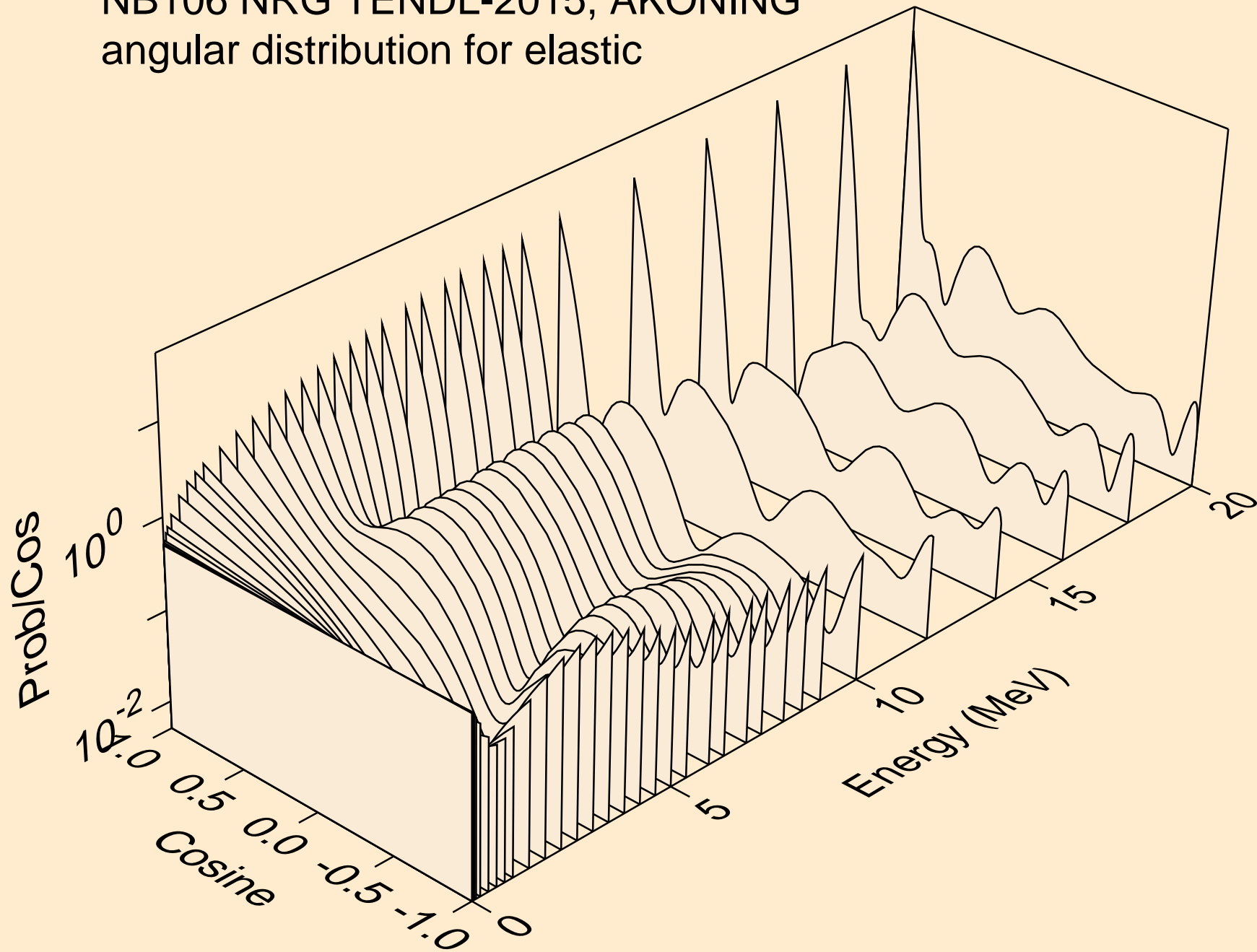


# NB106 NRG TENDL-2015, AKONING

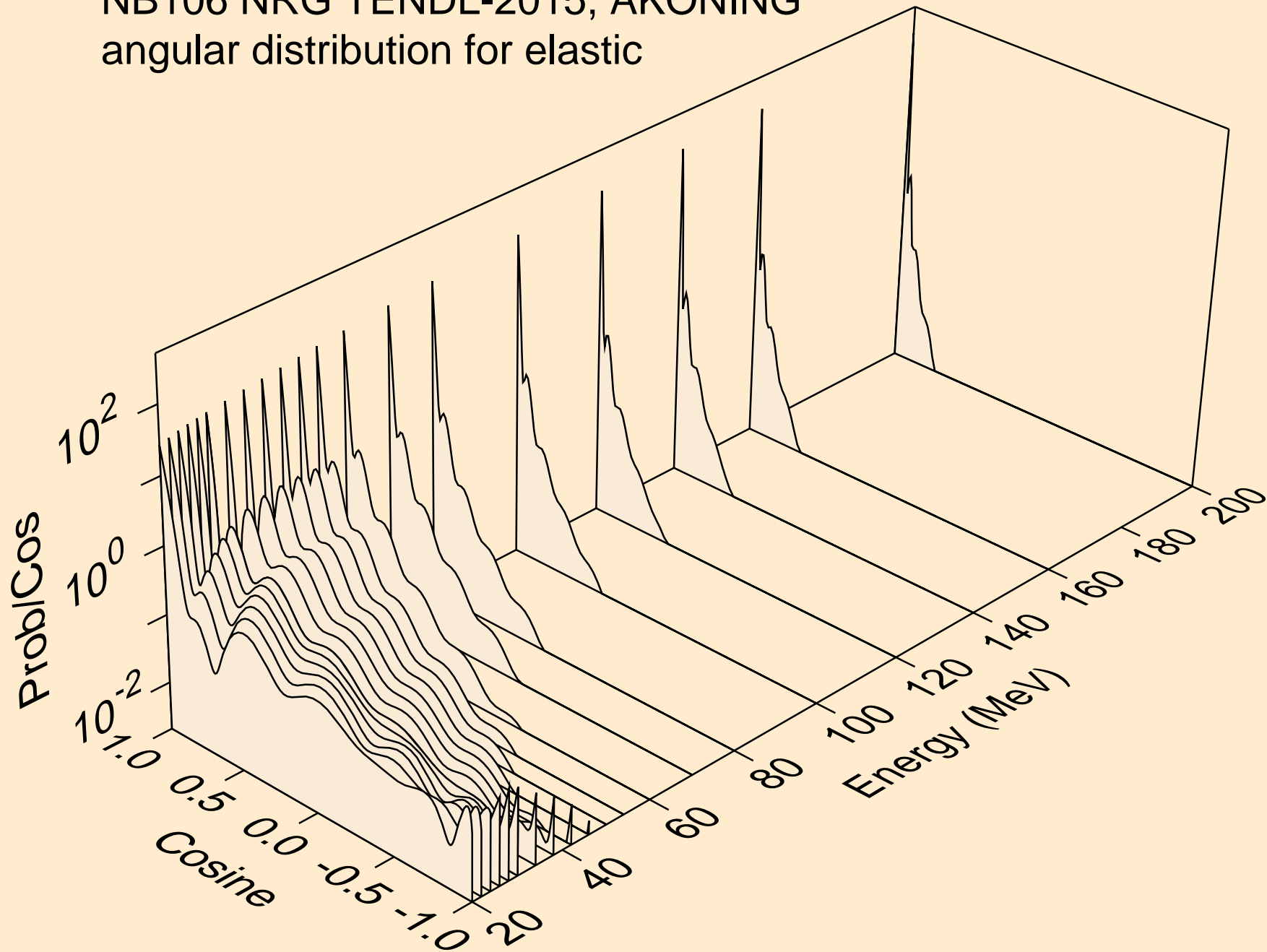
## Threshold reactions



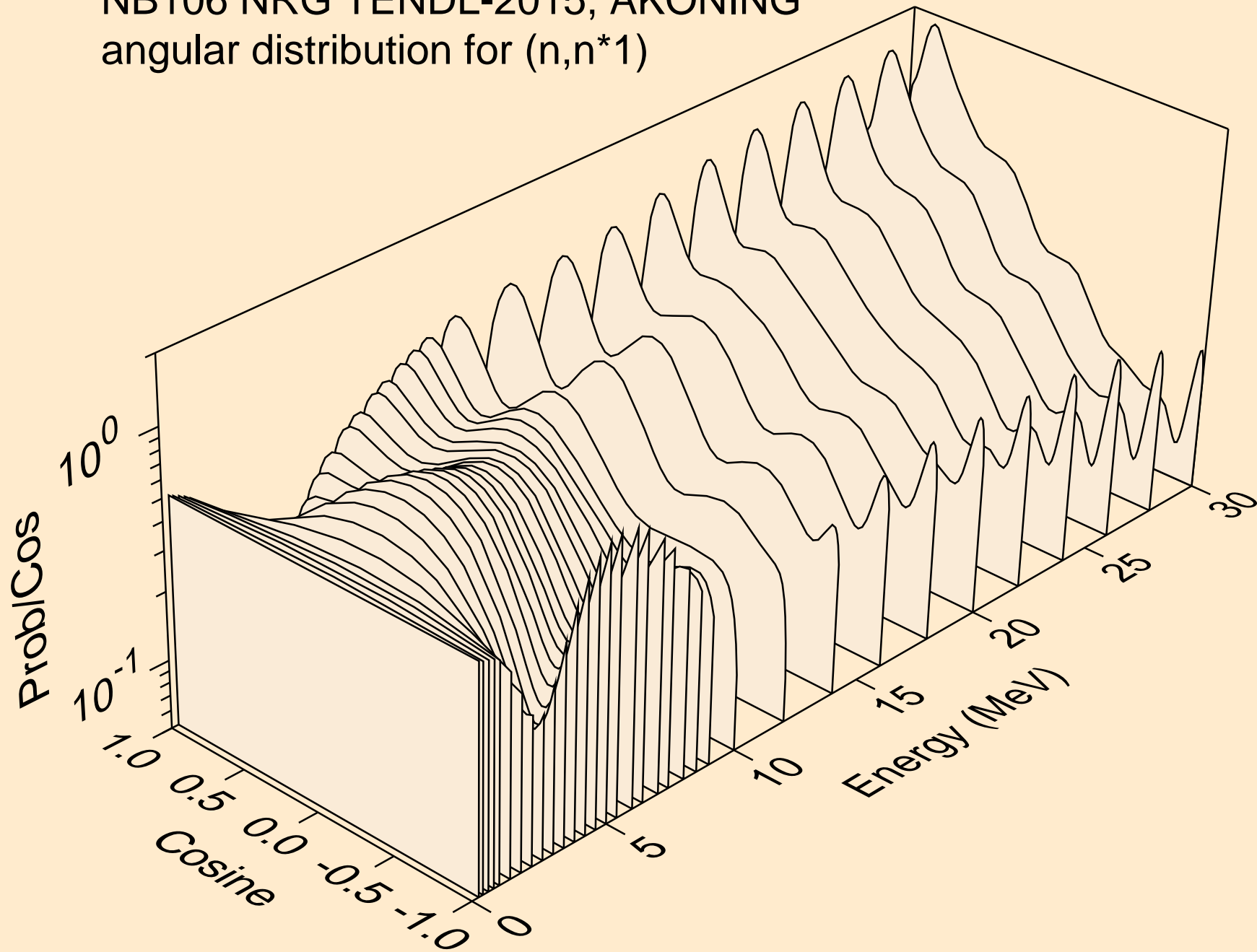
NB106 NRG TENDL-2015, AKONING  
angular distribution for elastic



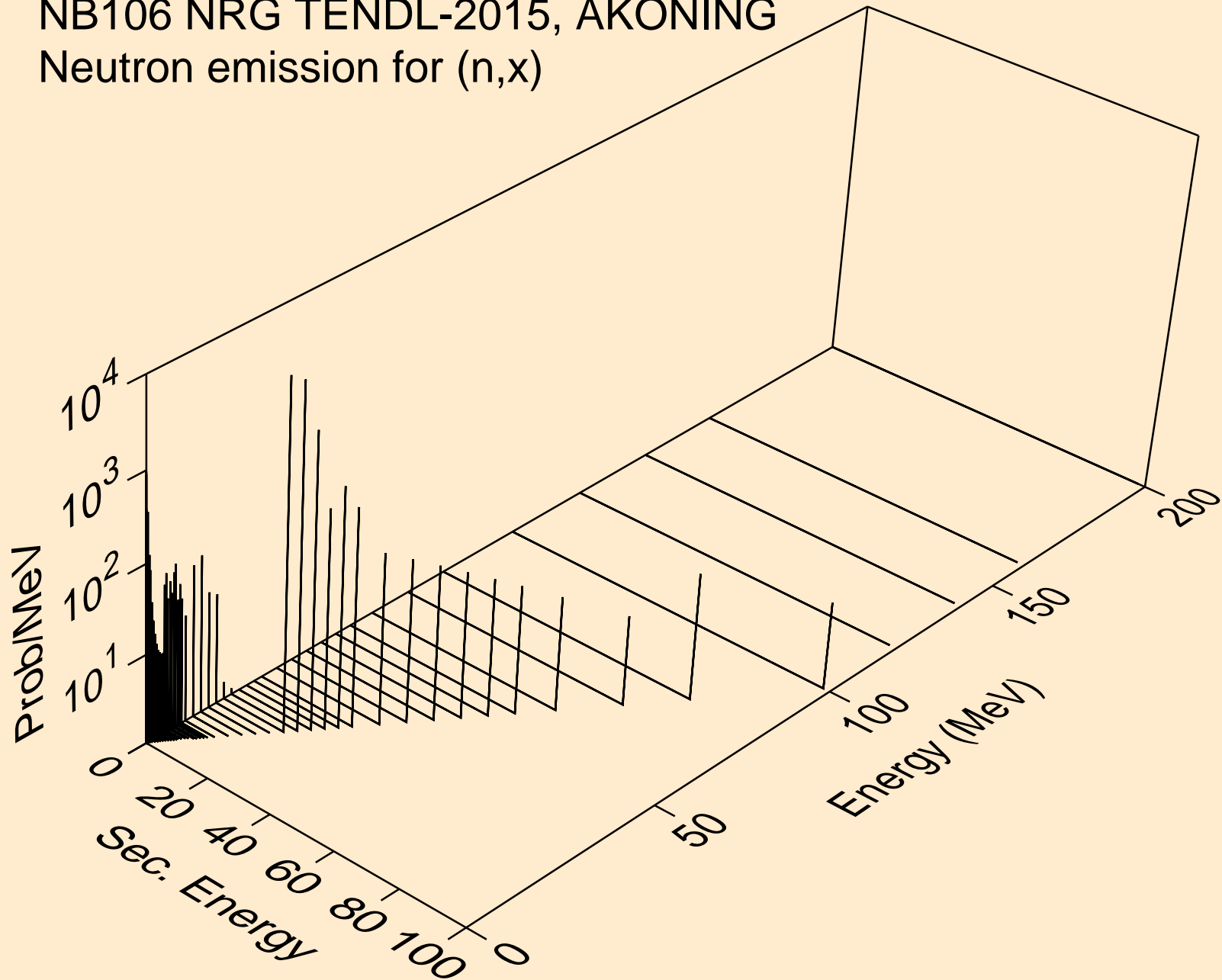
NB106 NRG TENDL-2015, AKONING  
angular distribution for elastic



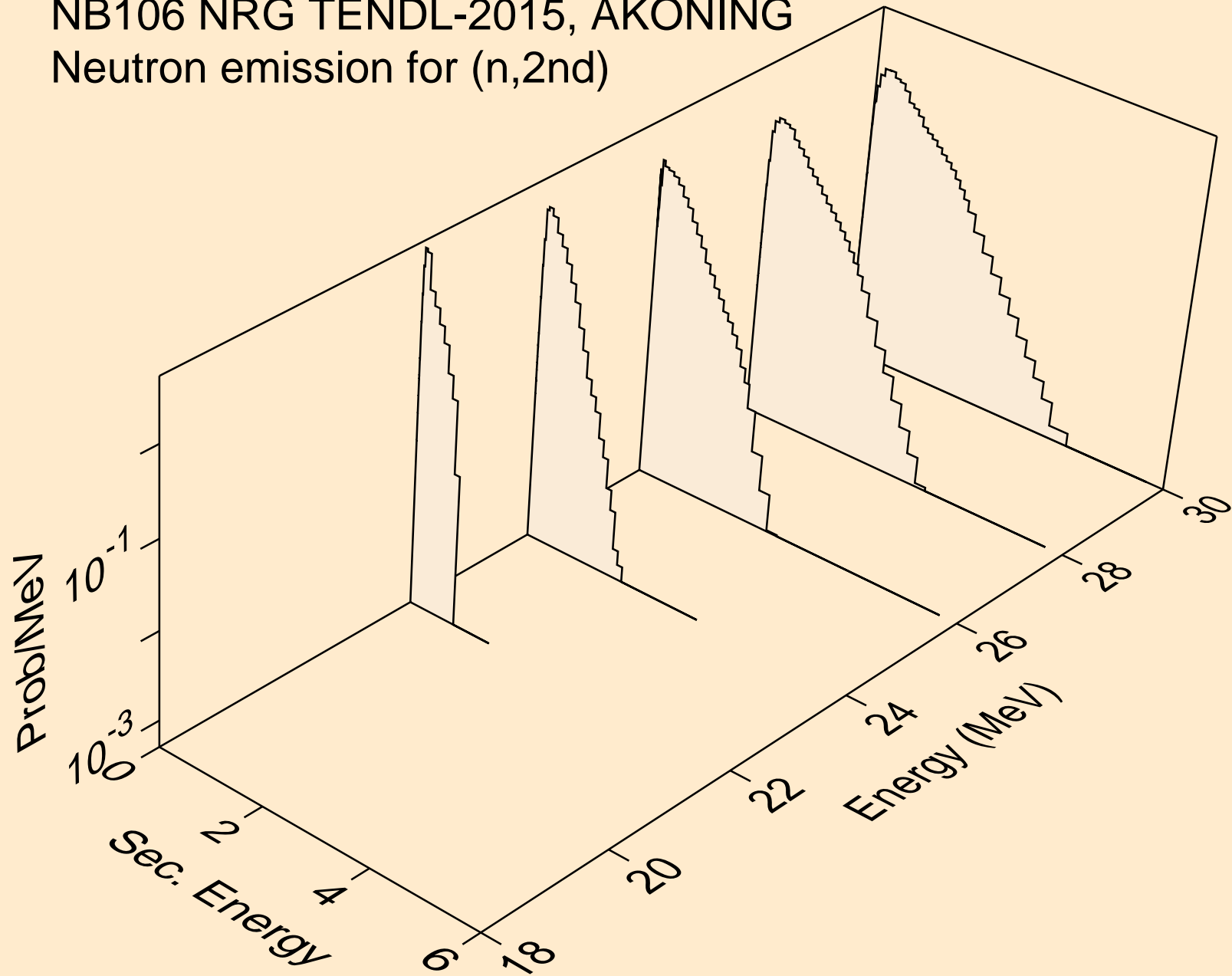
NB106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



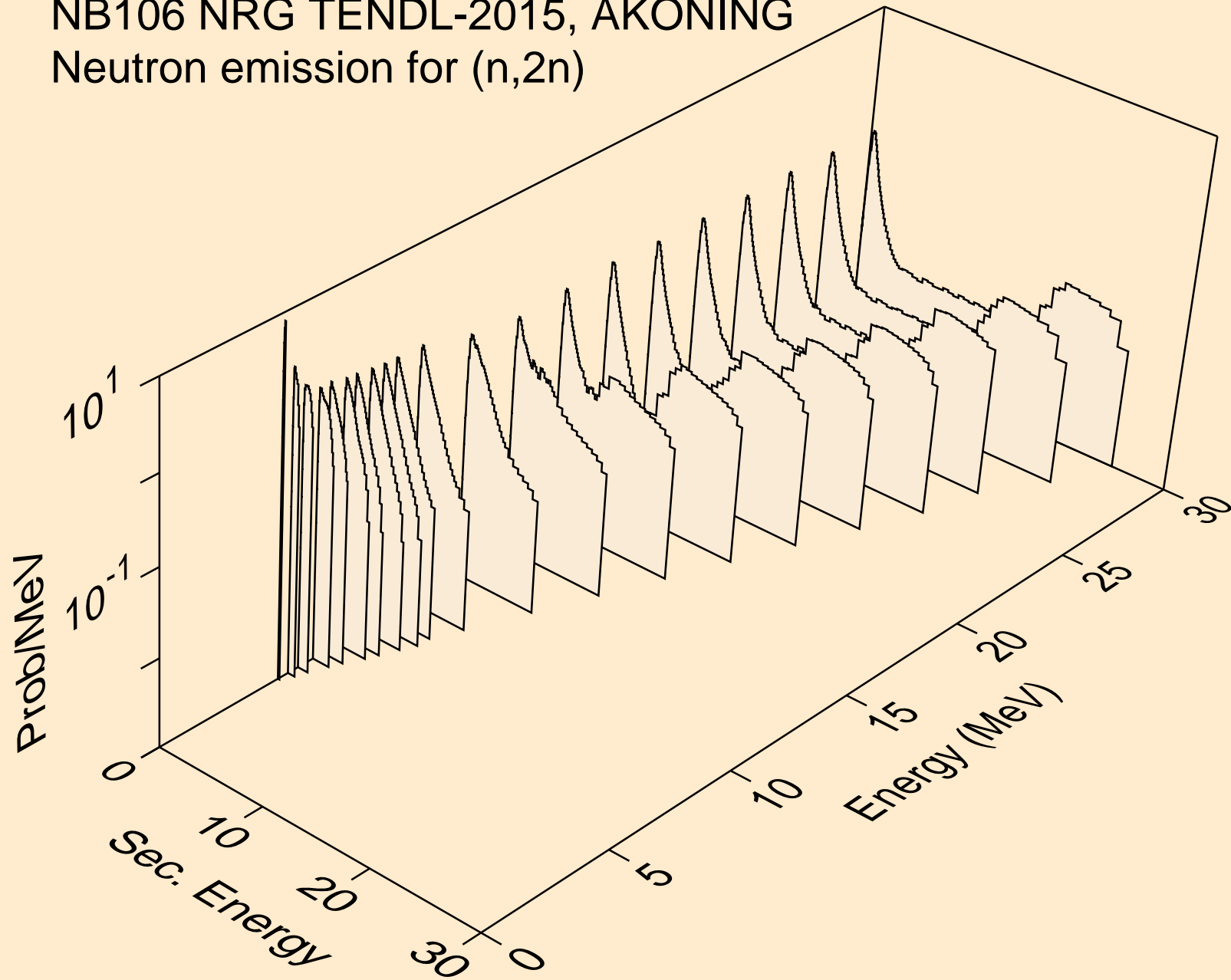
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



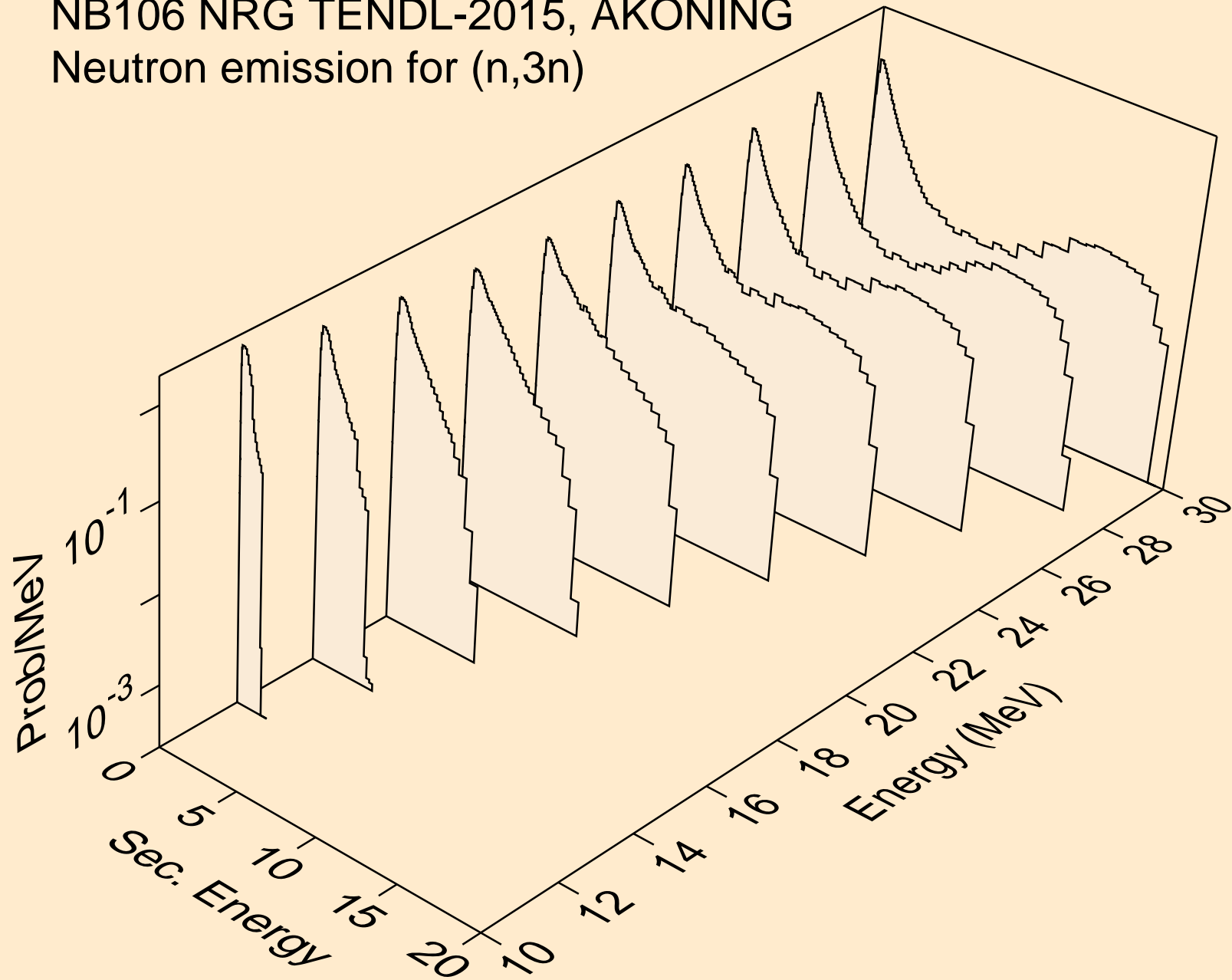
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

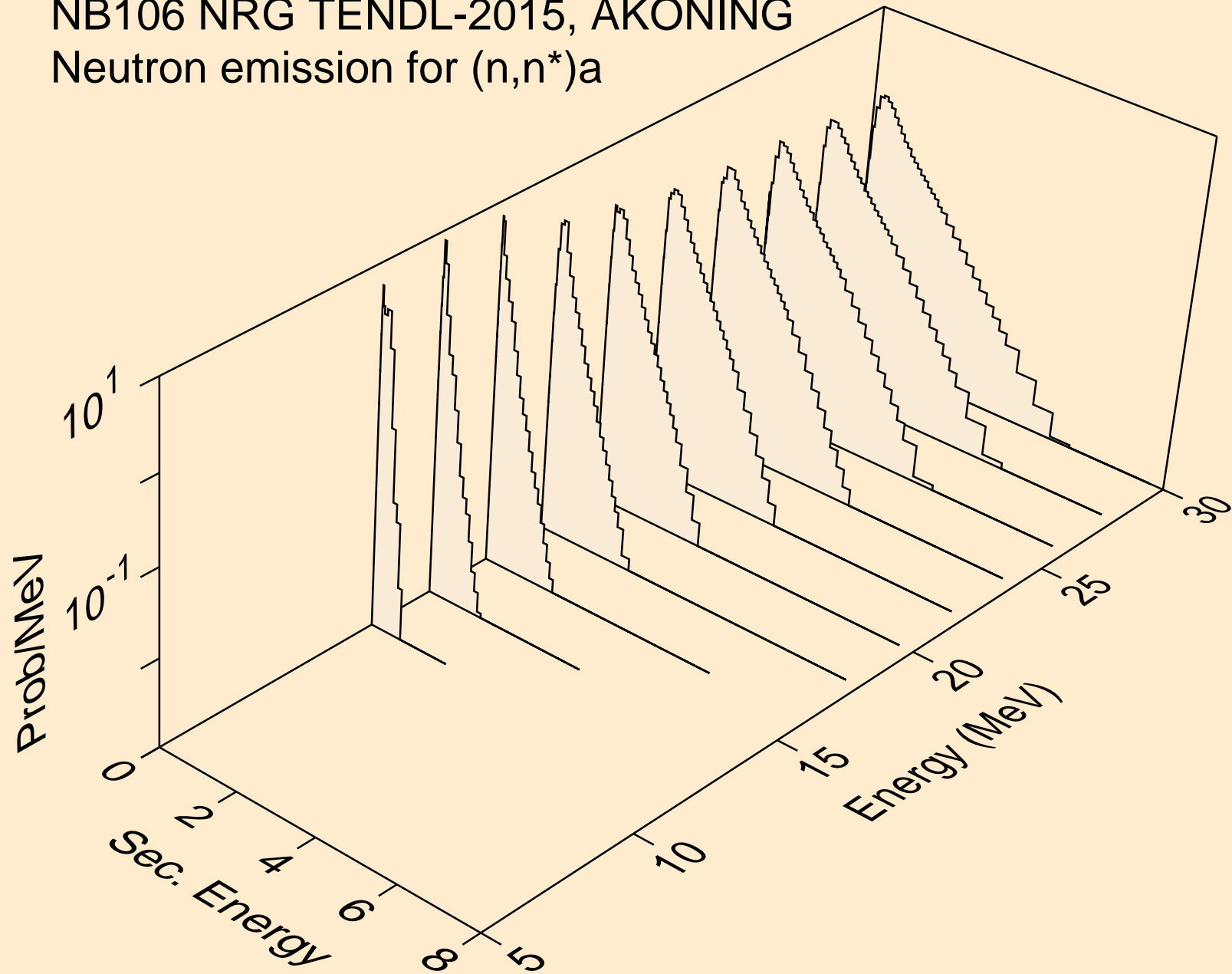


NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)

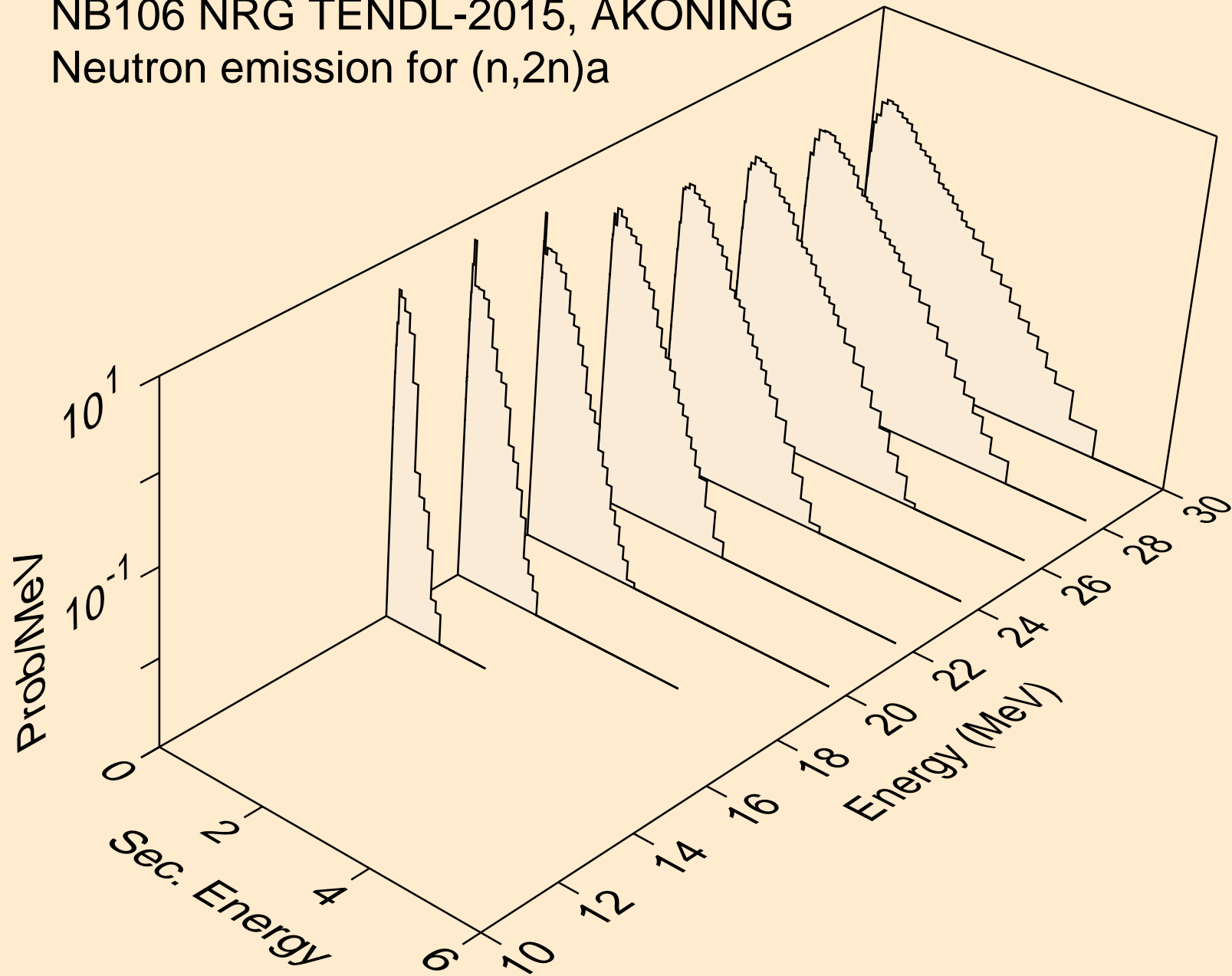




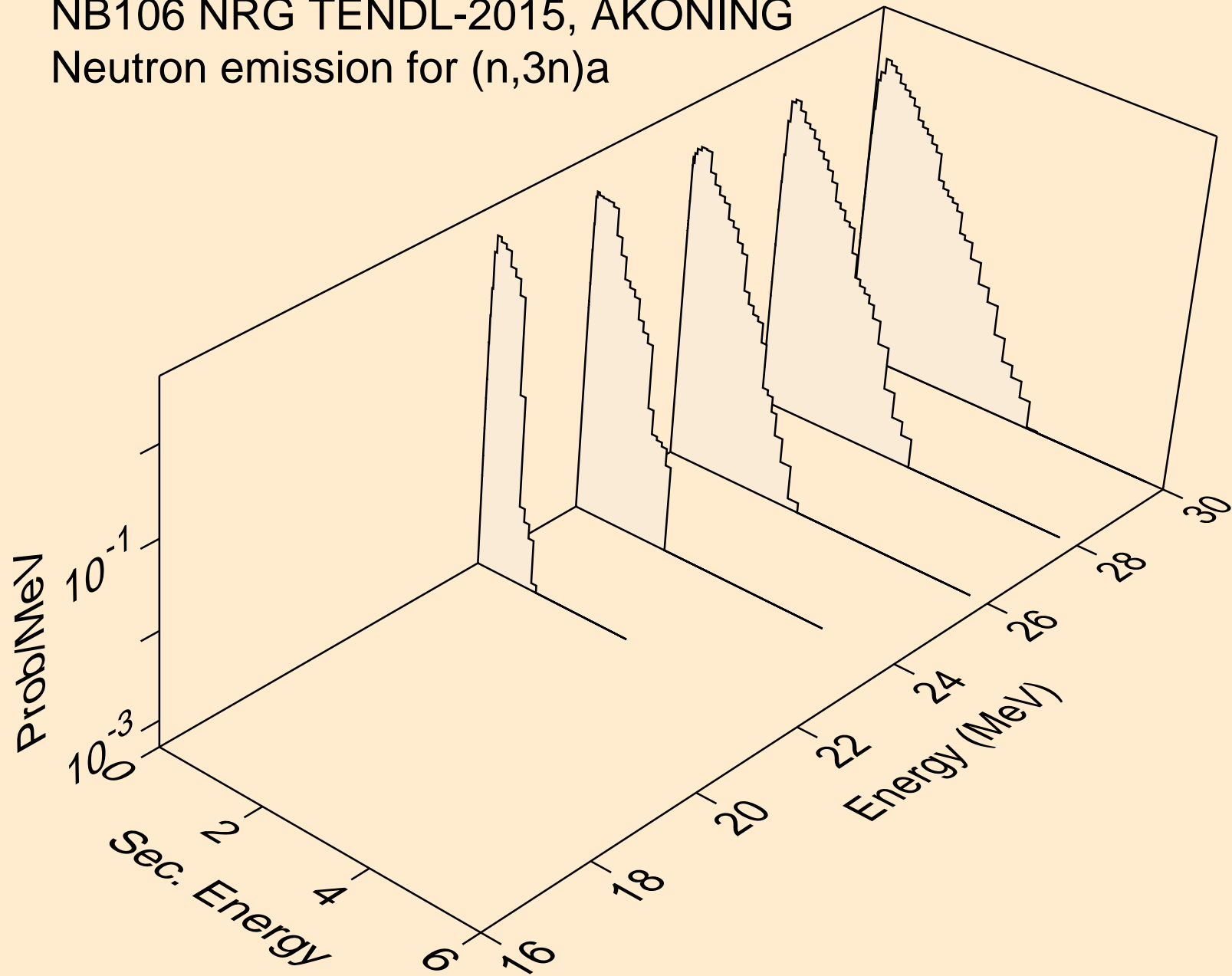
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



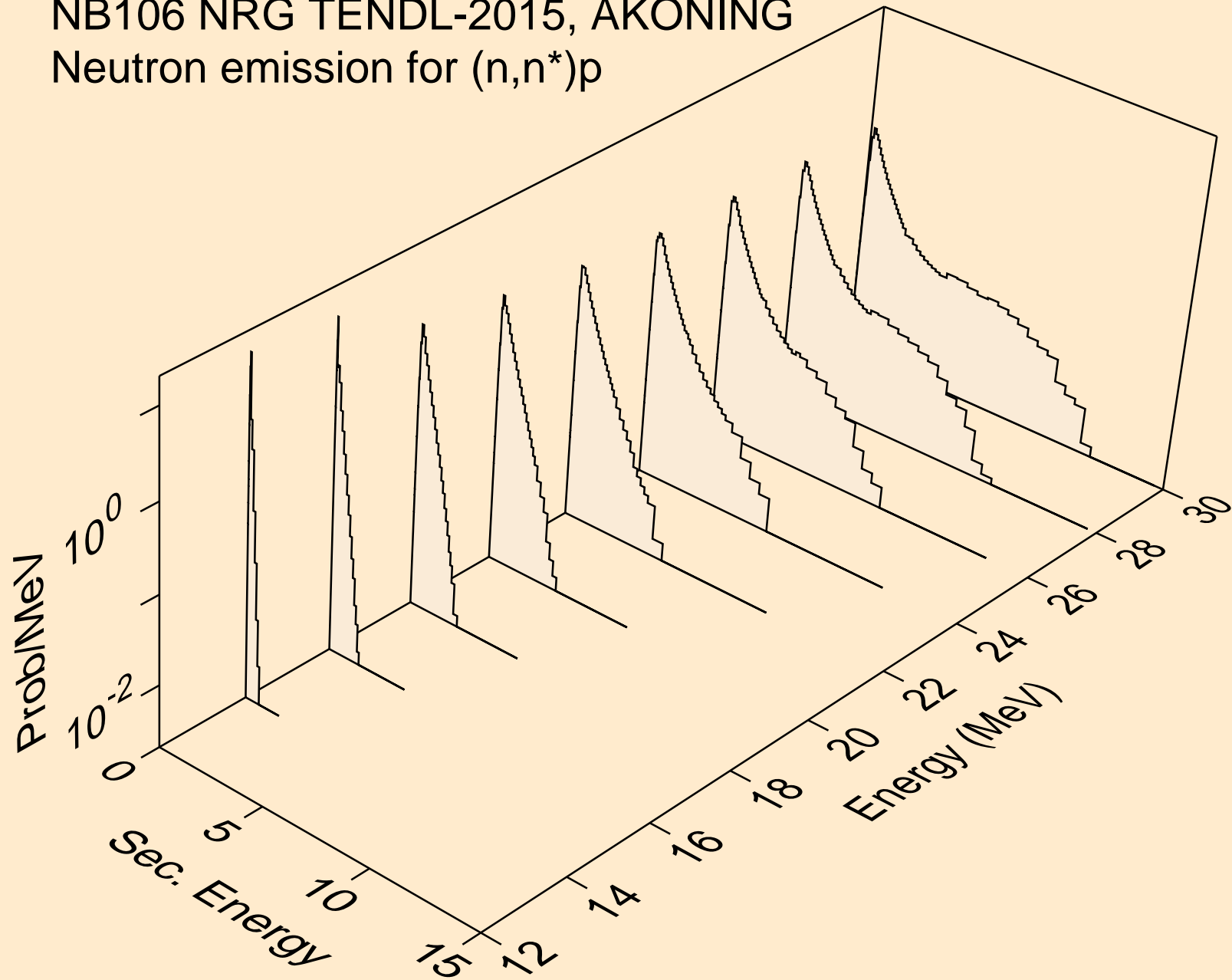
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



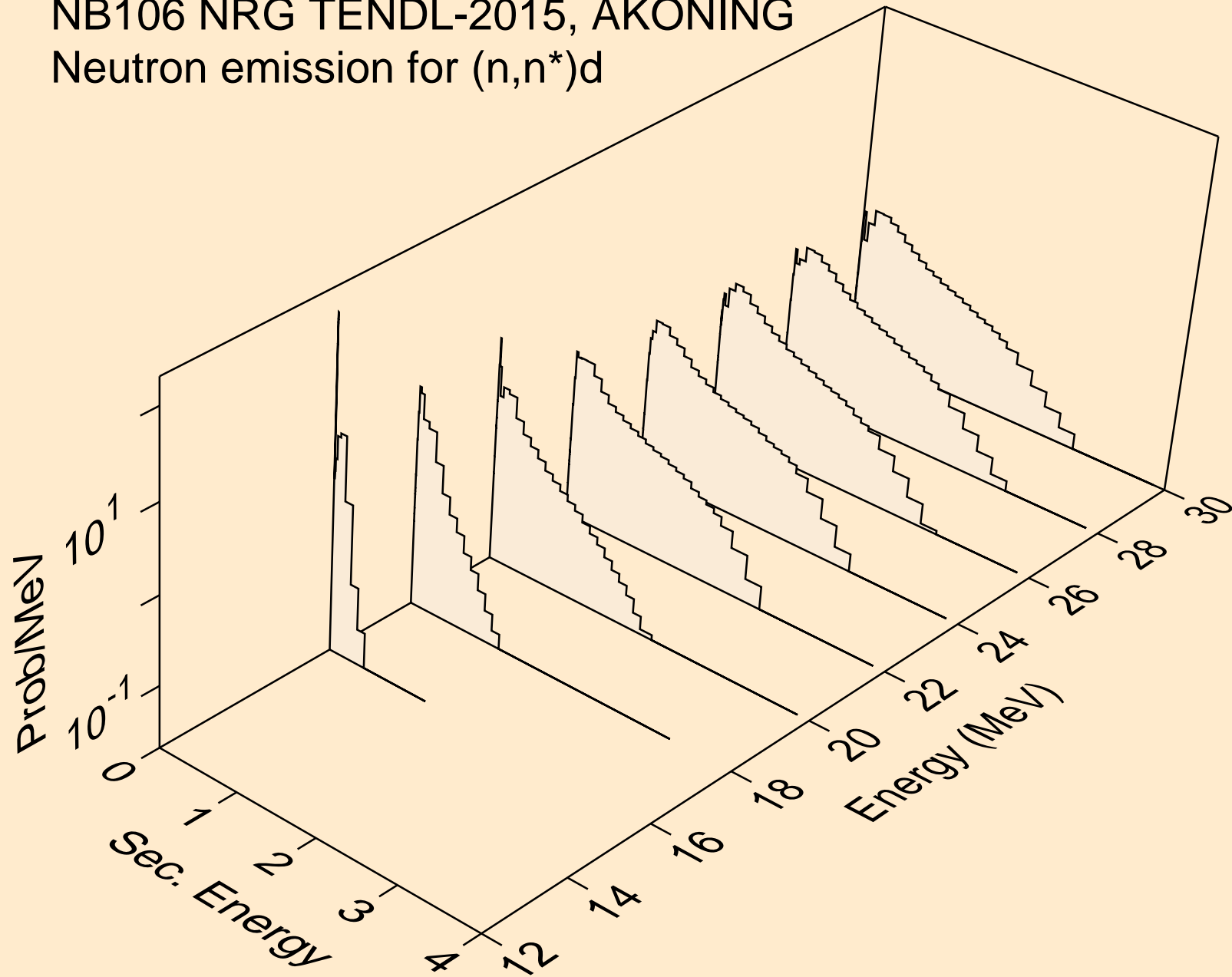
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



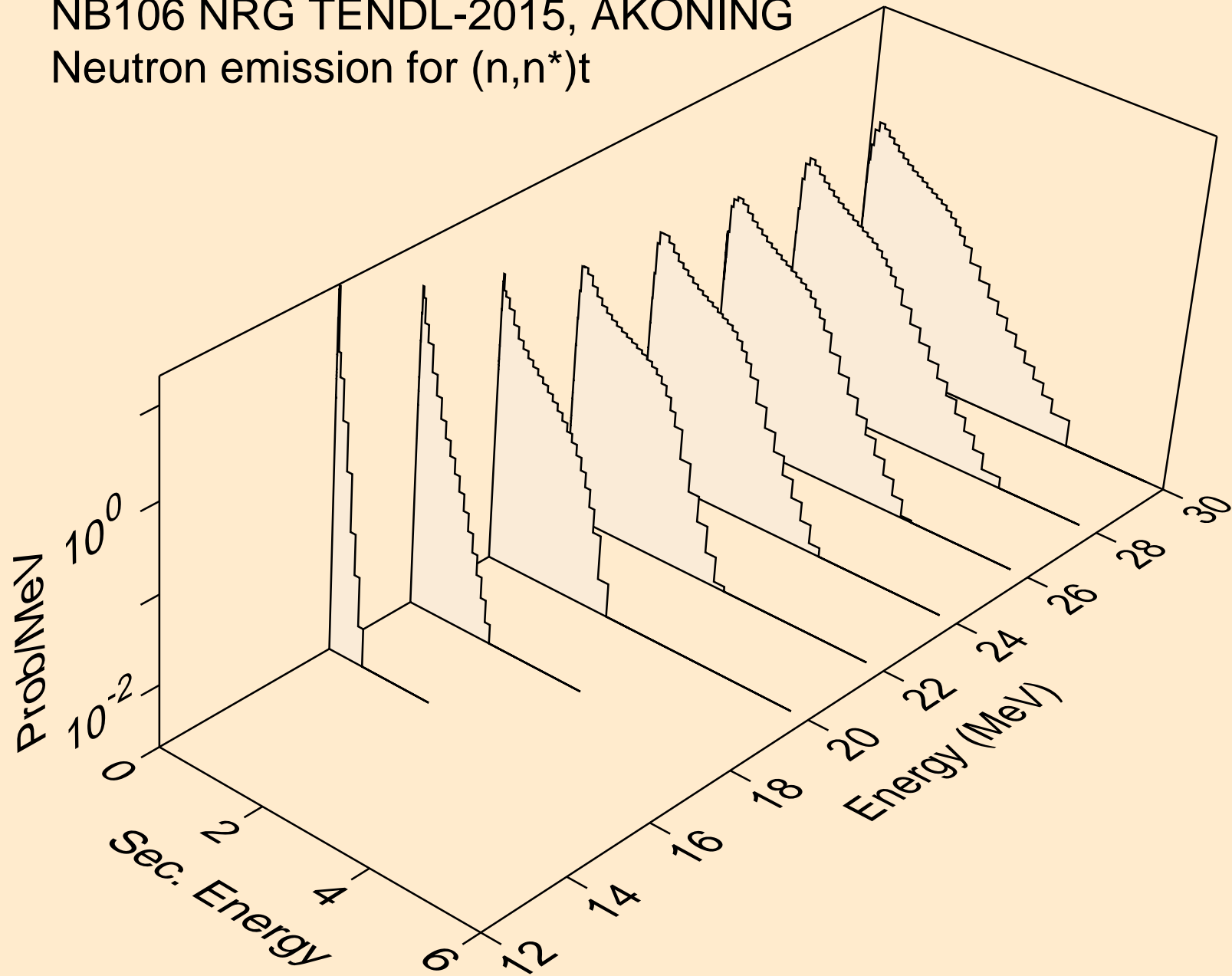
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



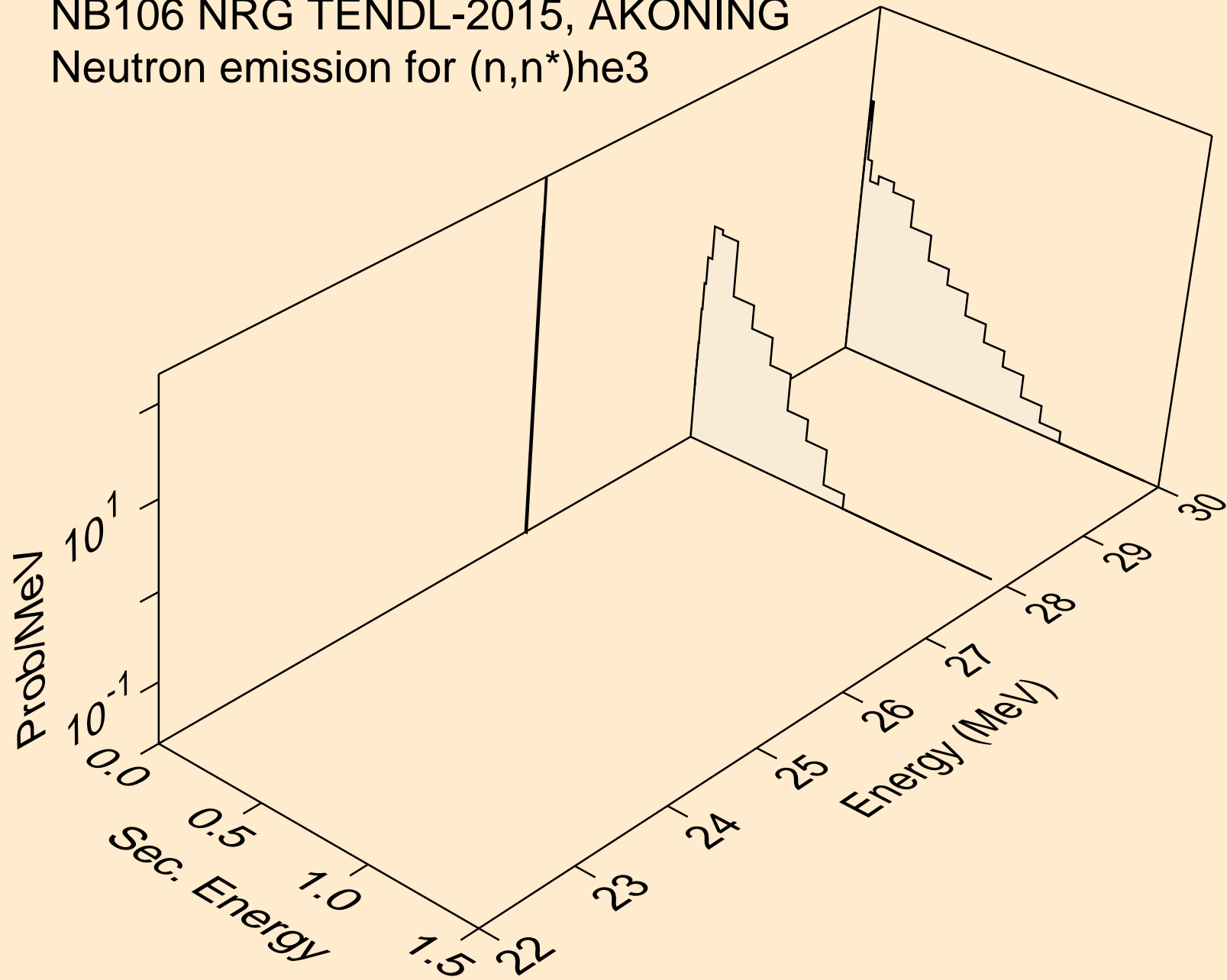
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



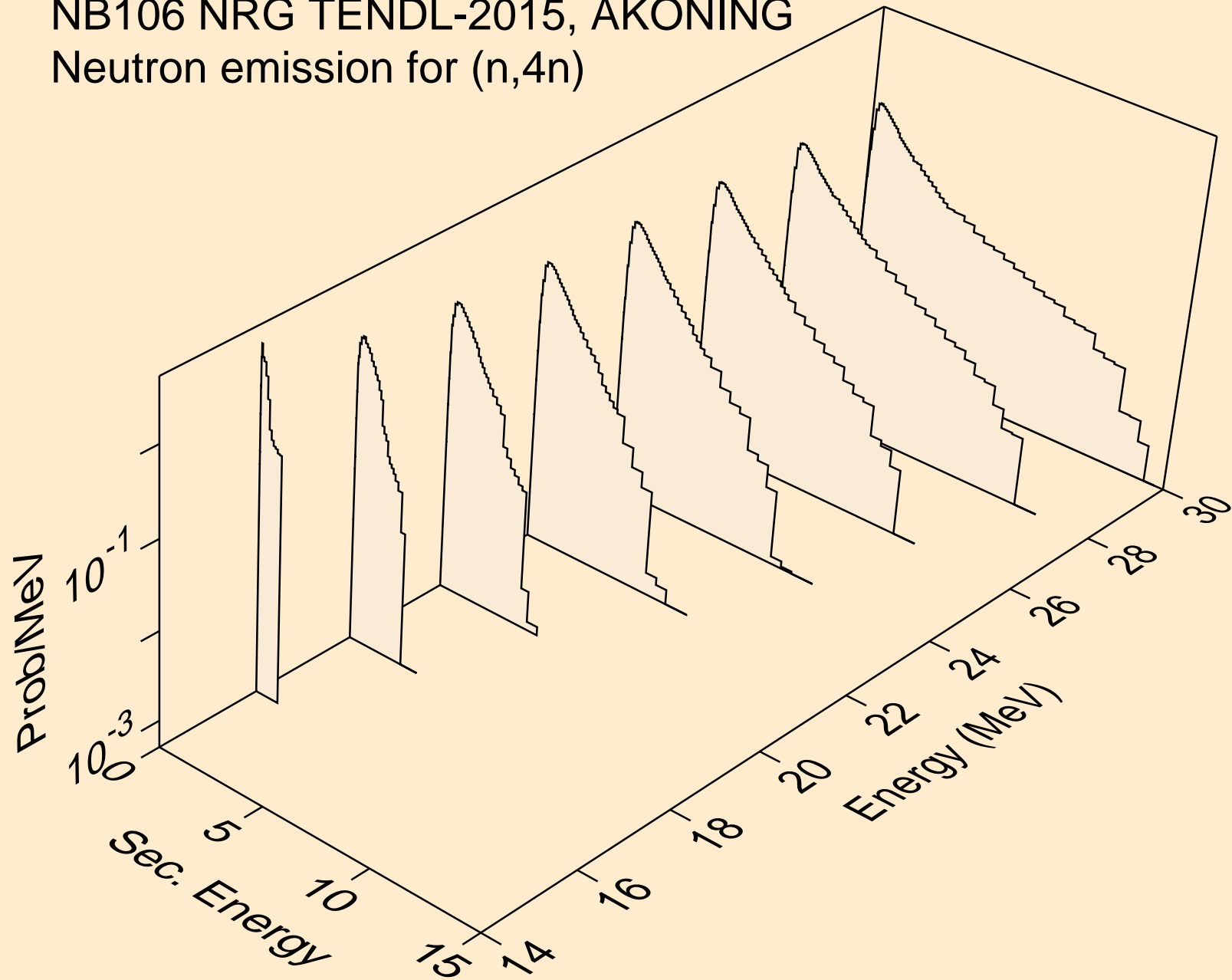
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

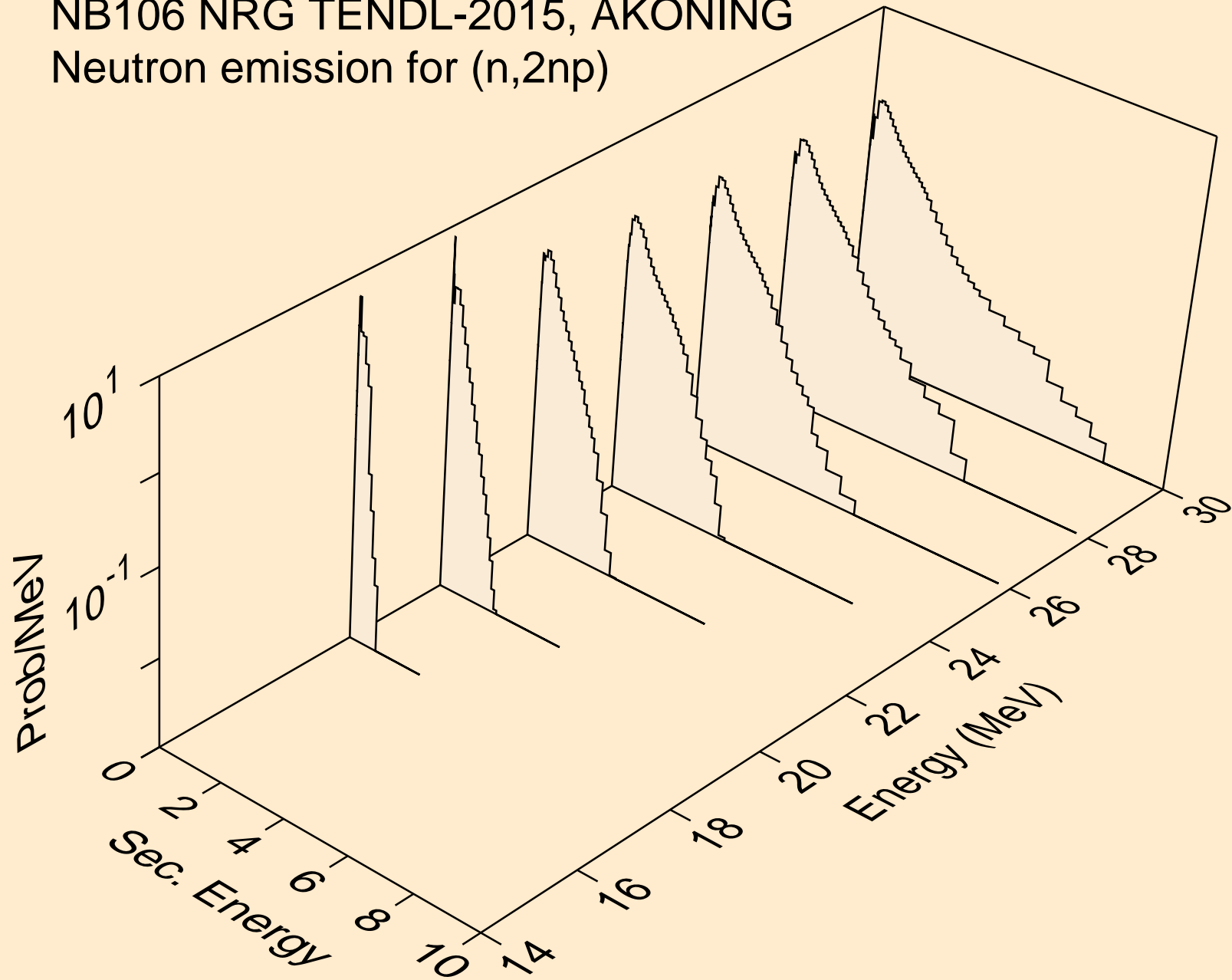


NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)

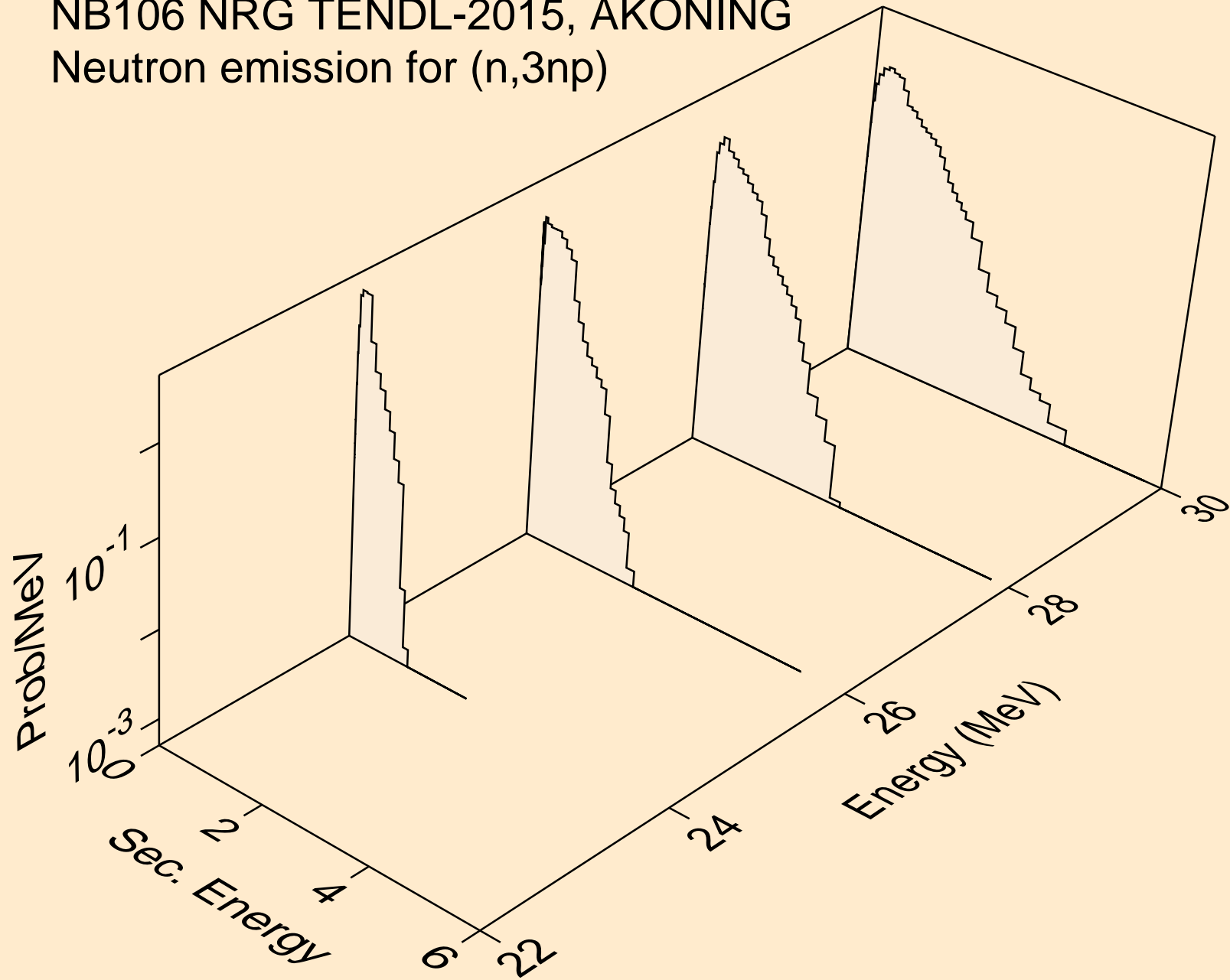




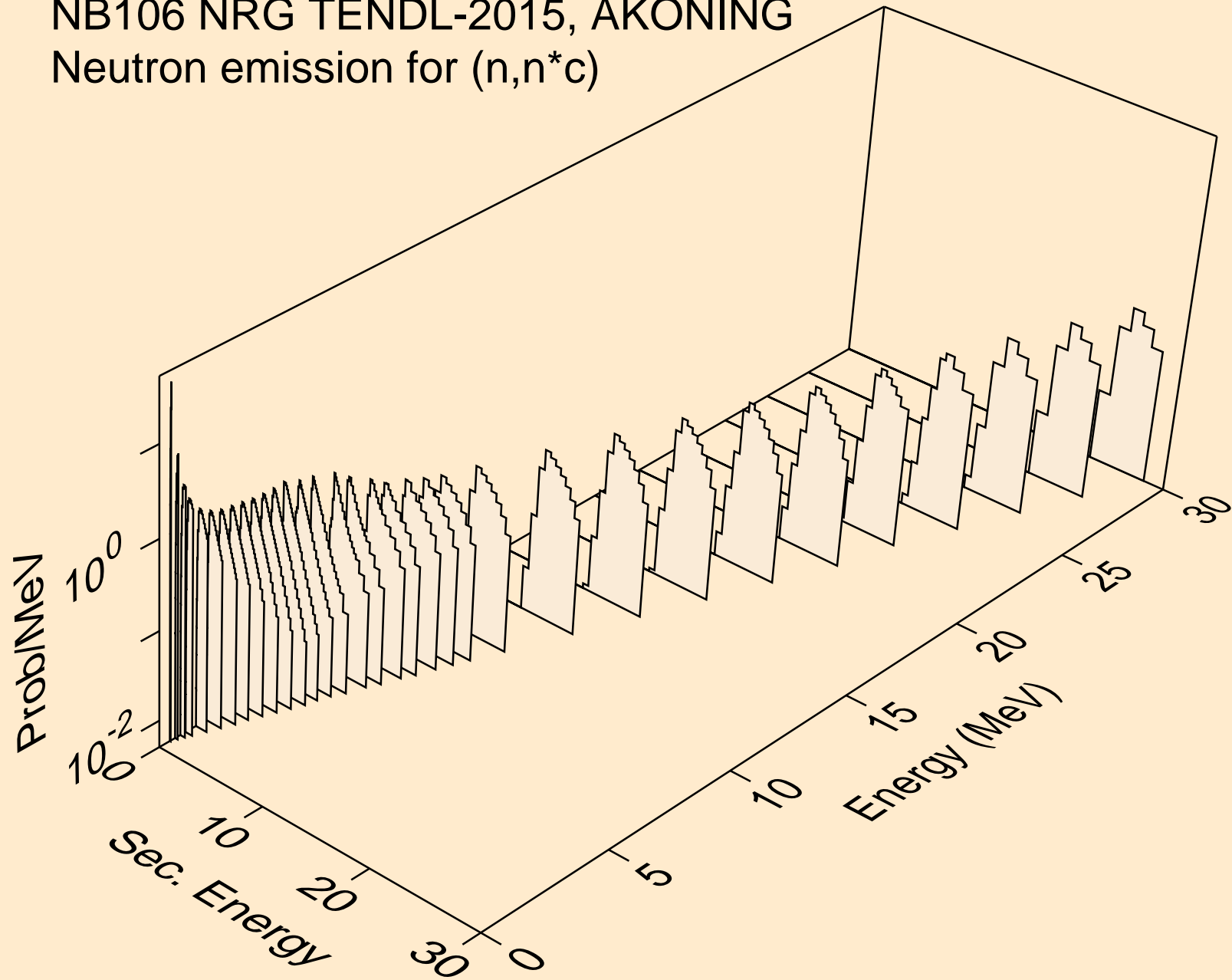
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



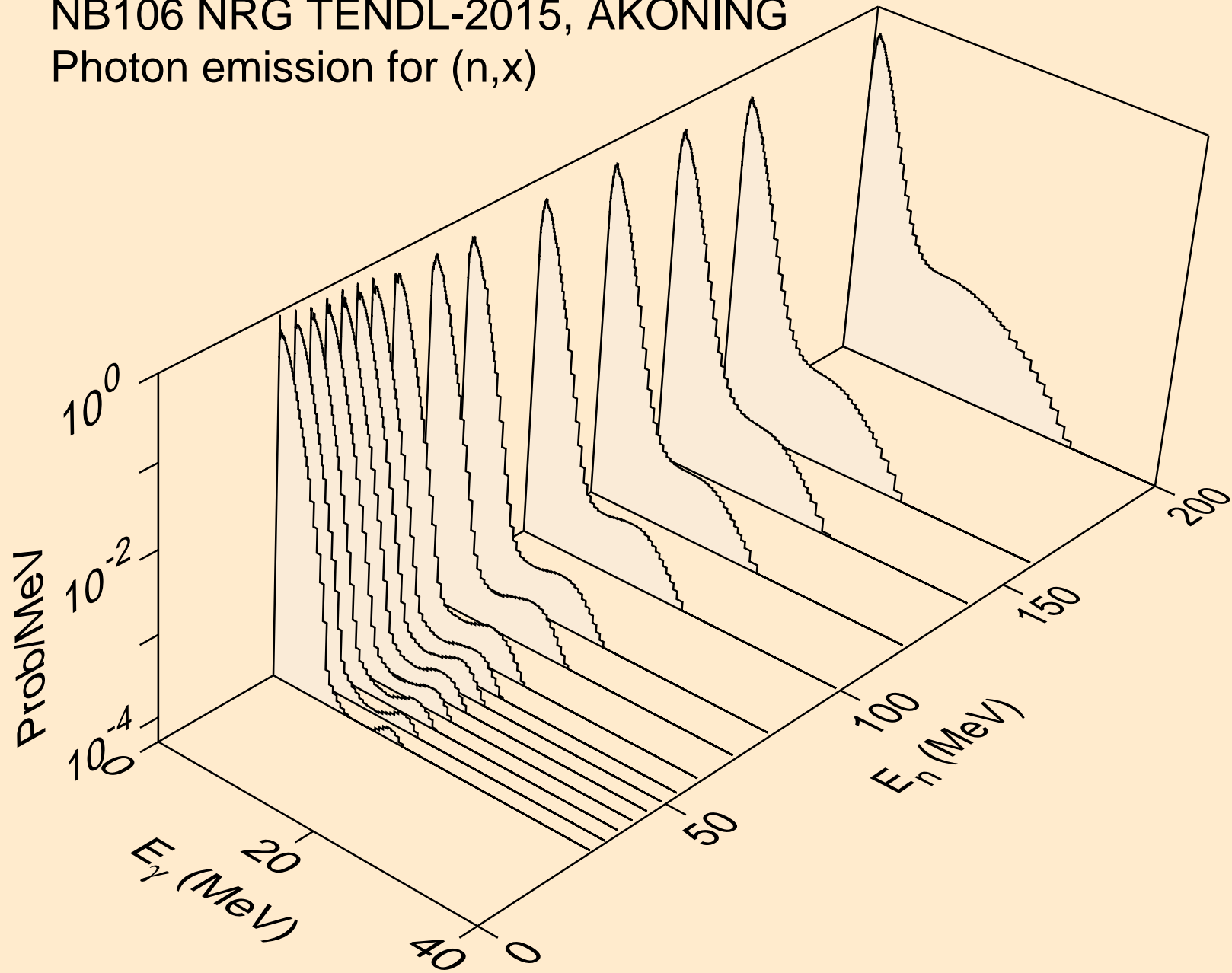
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



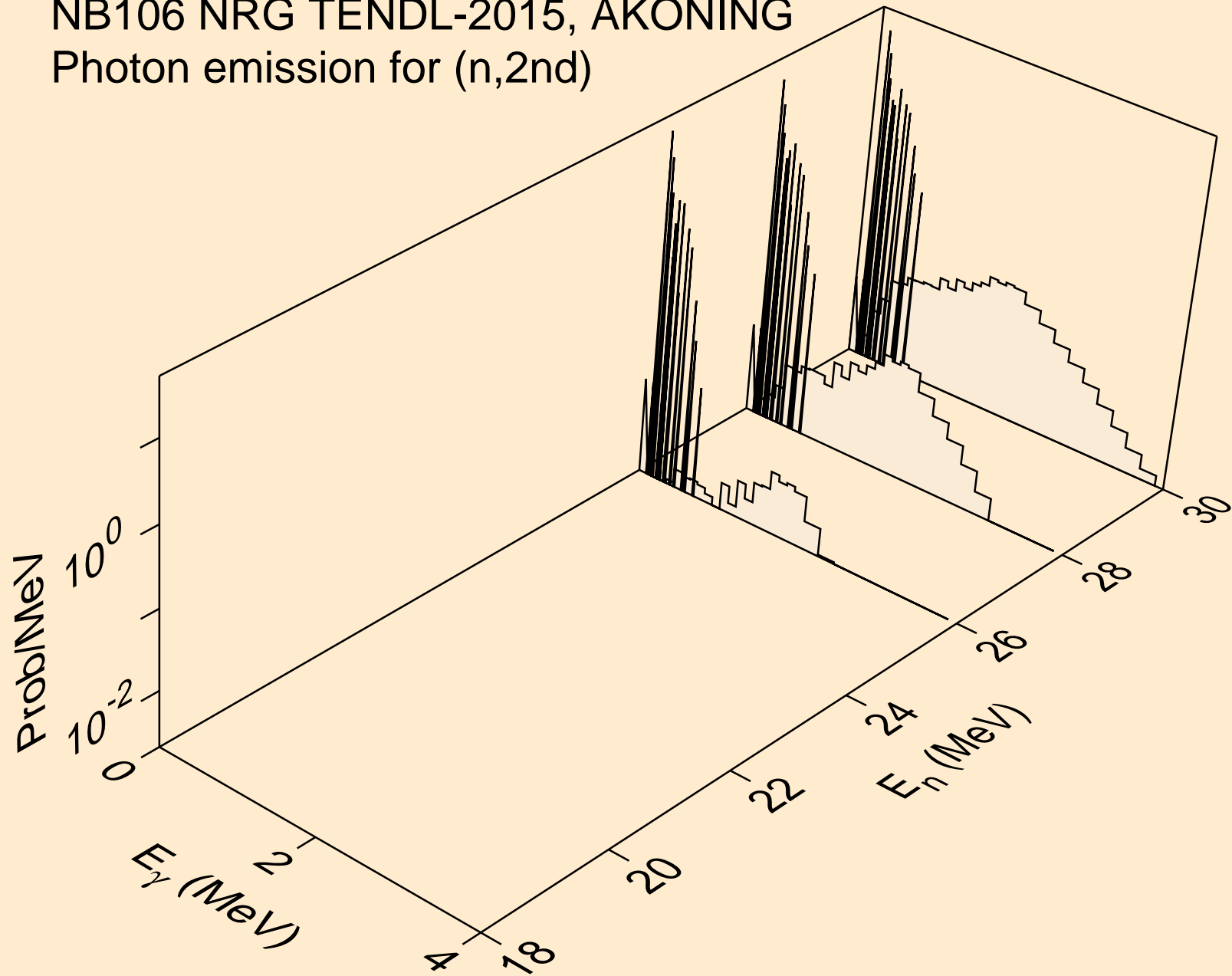
NB106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



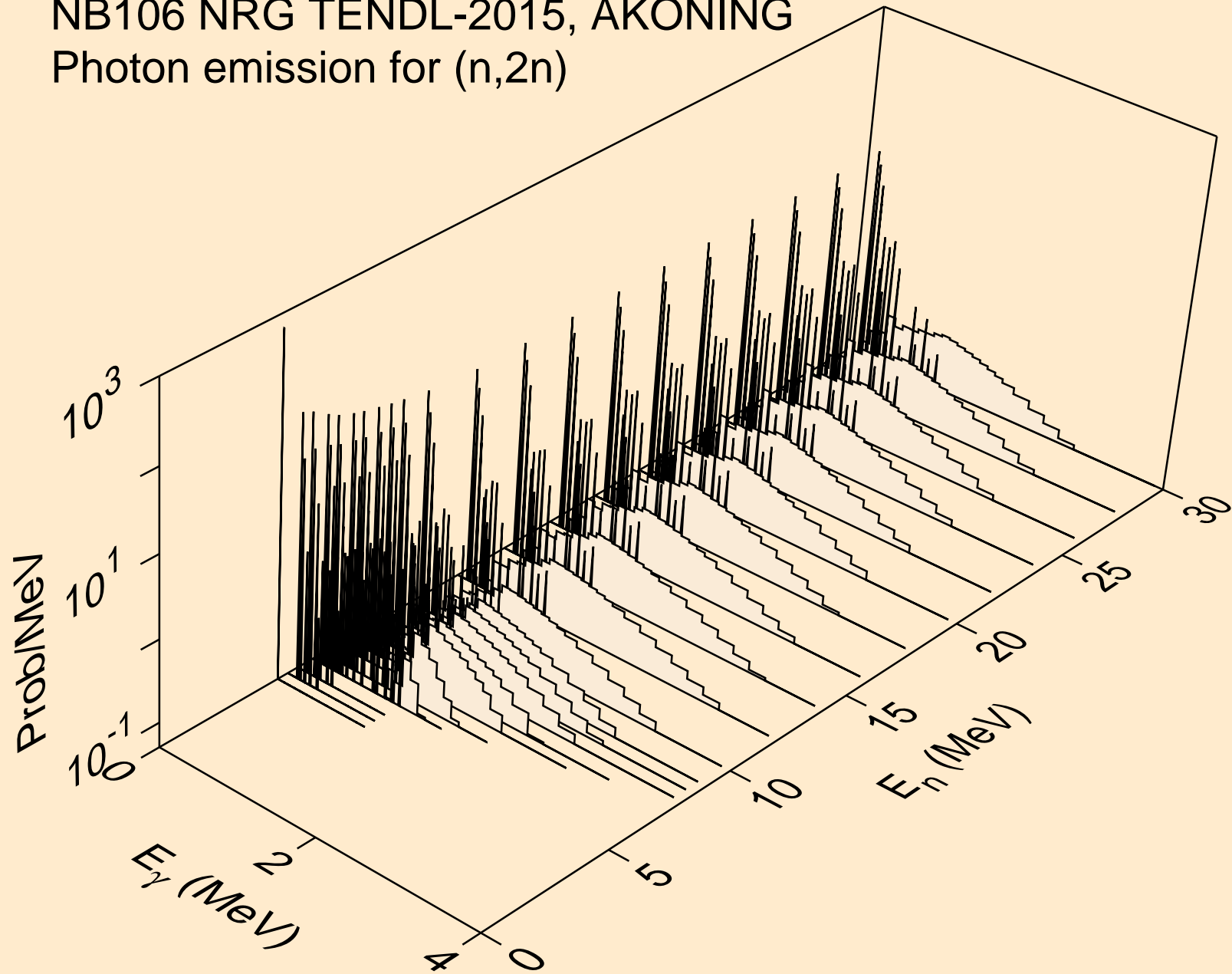
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



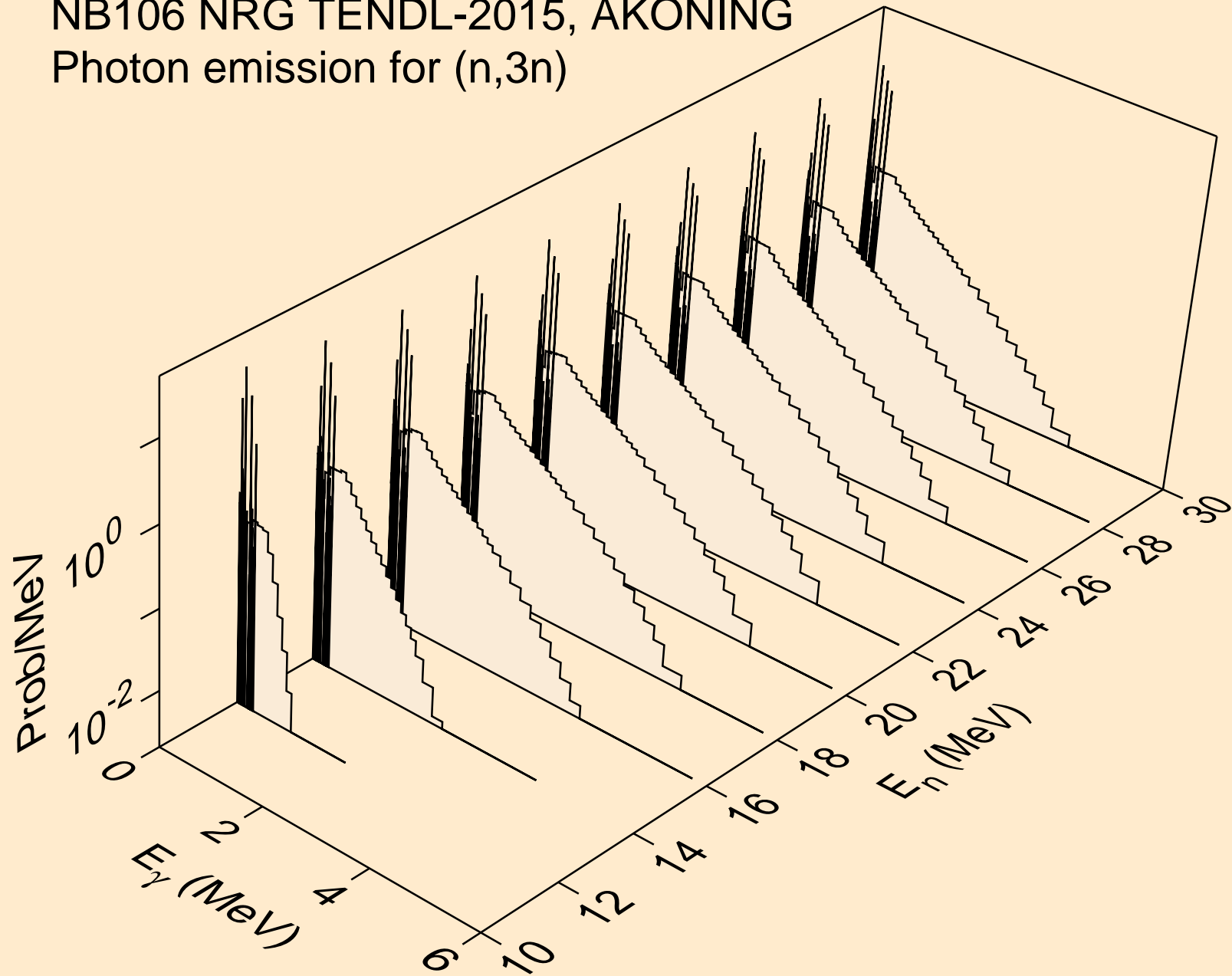
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



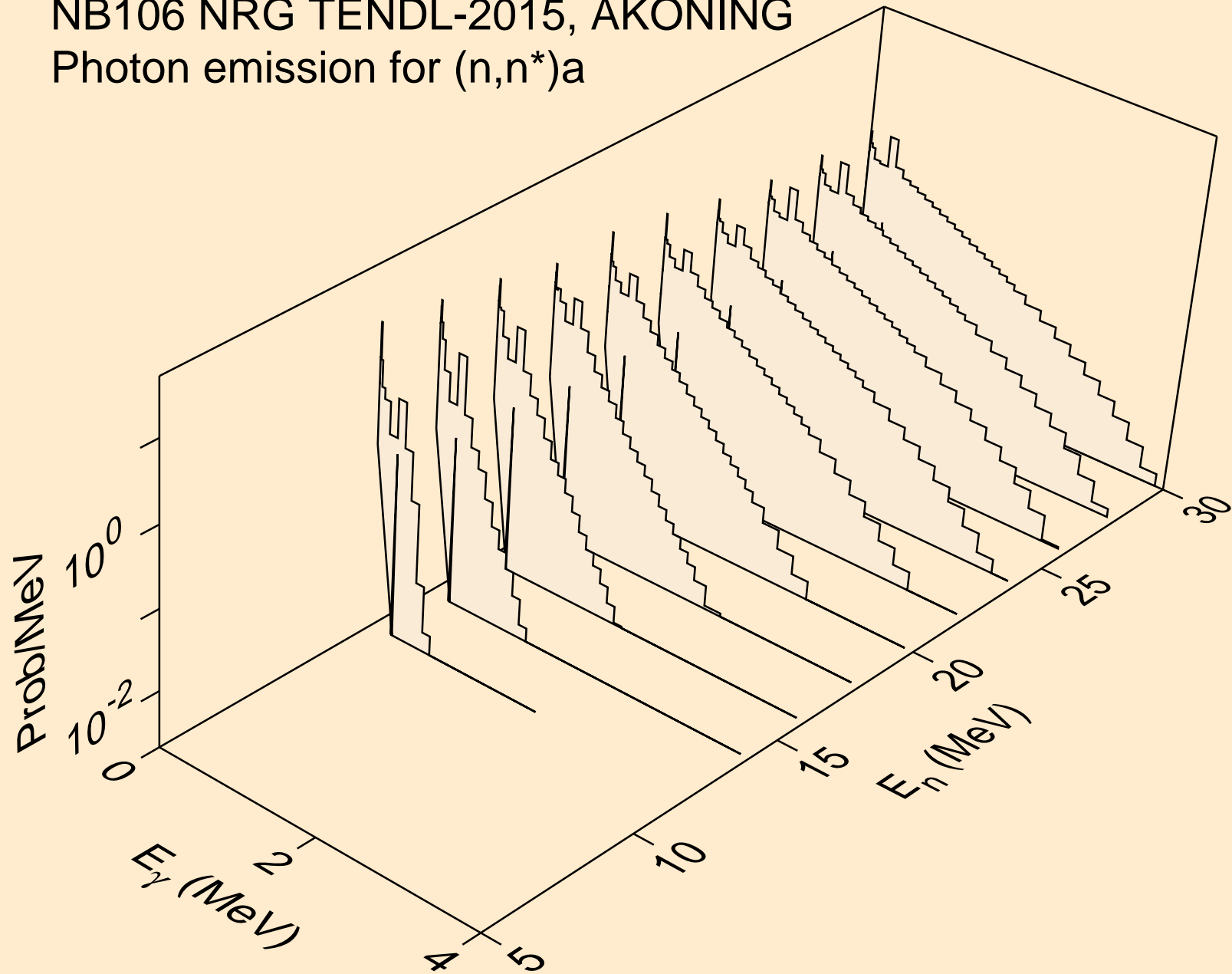
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

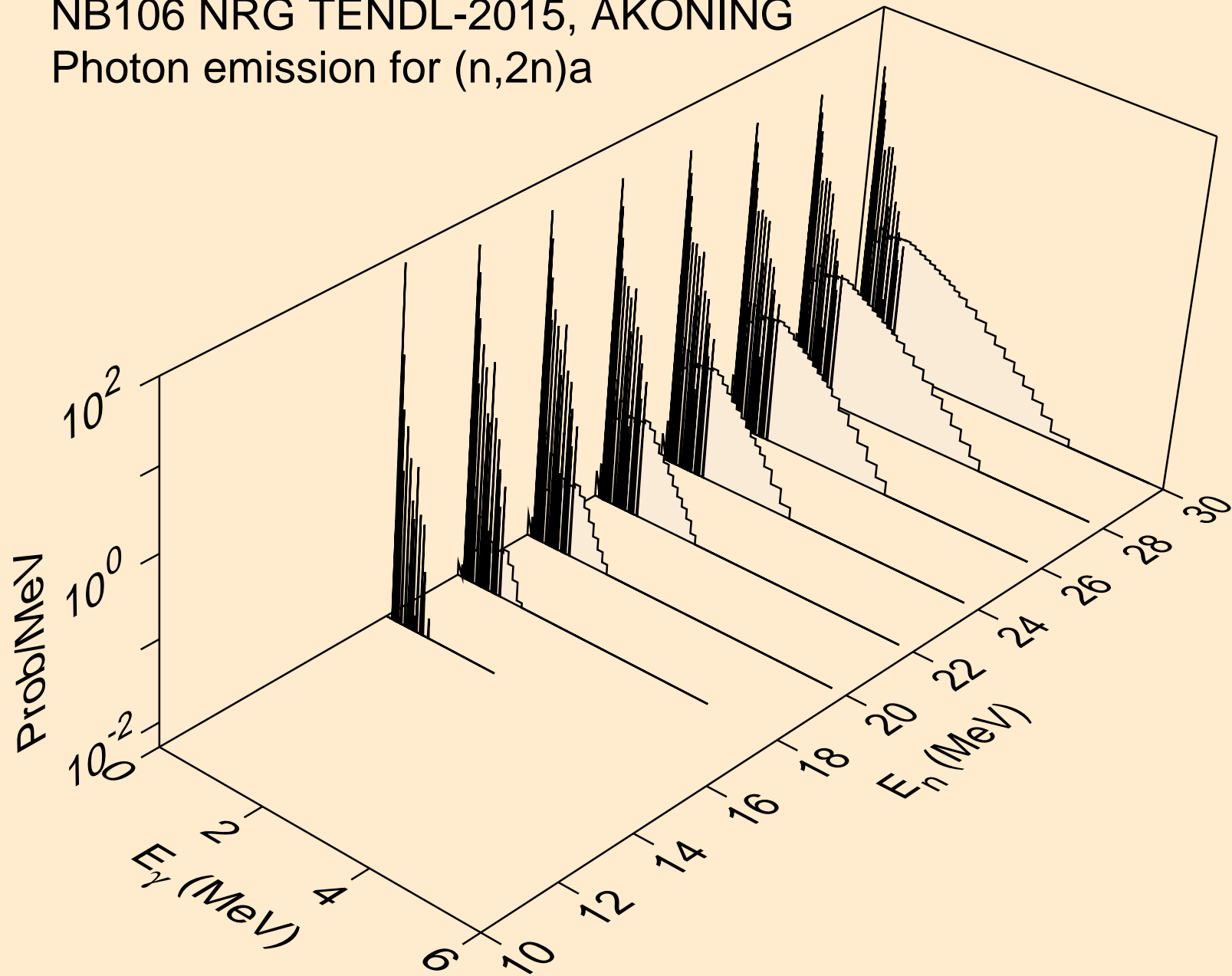


NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

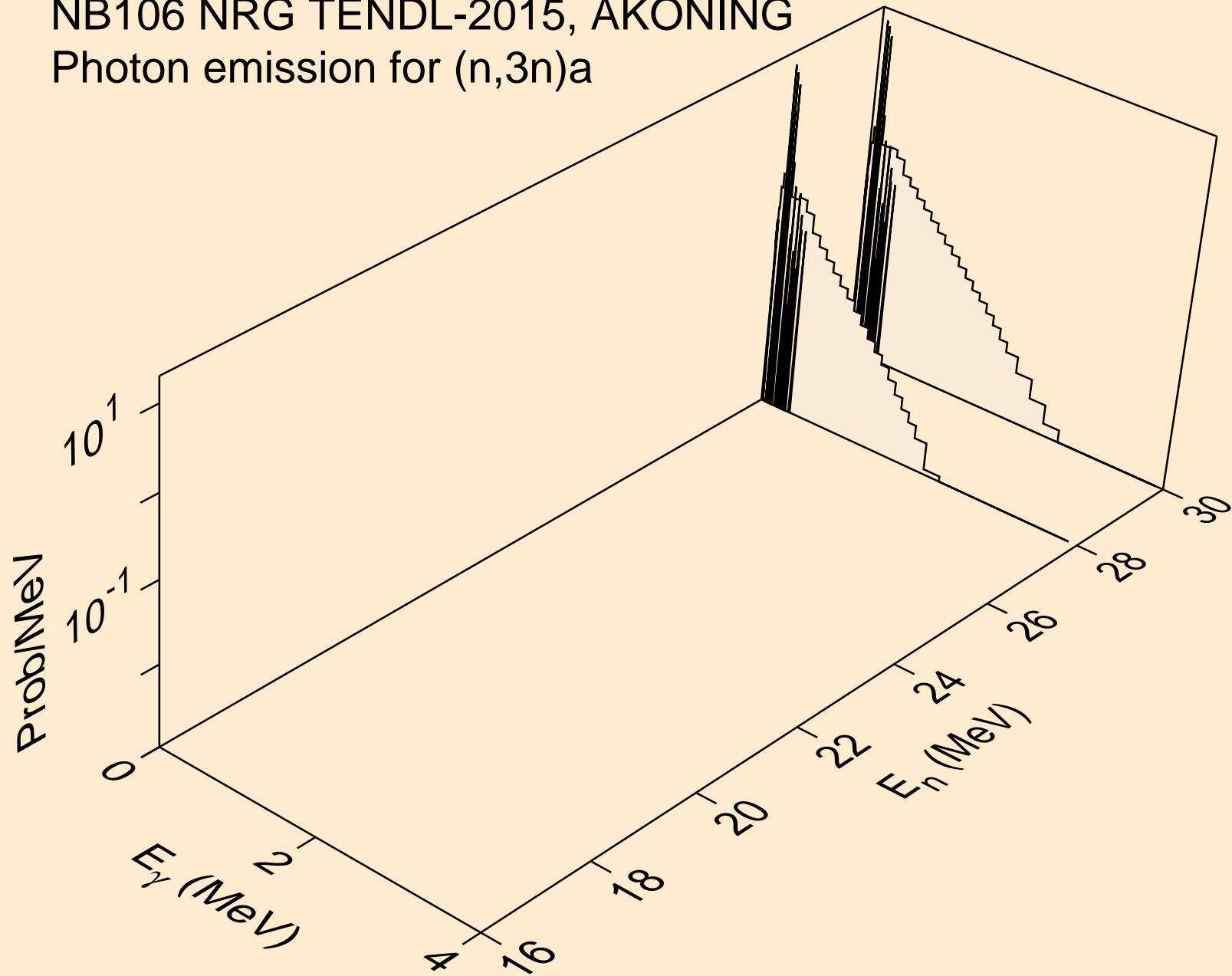




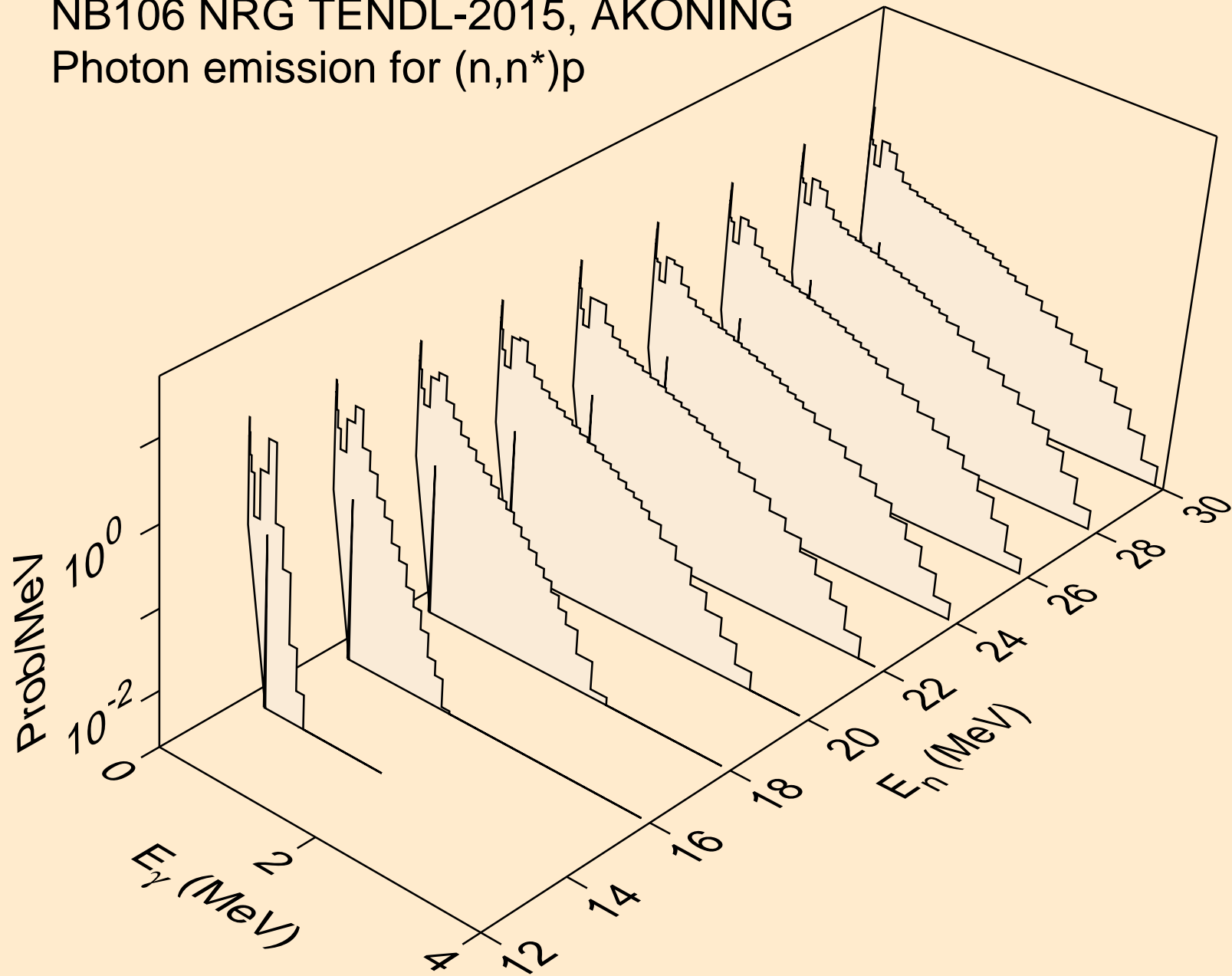
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



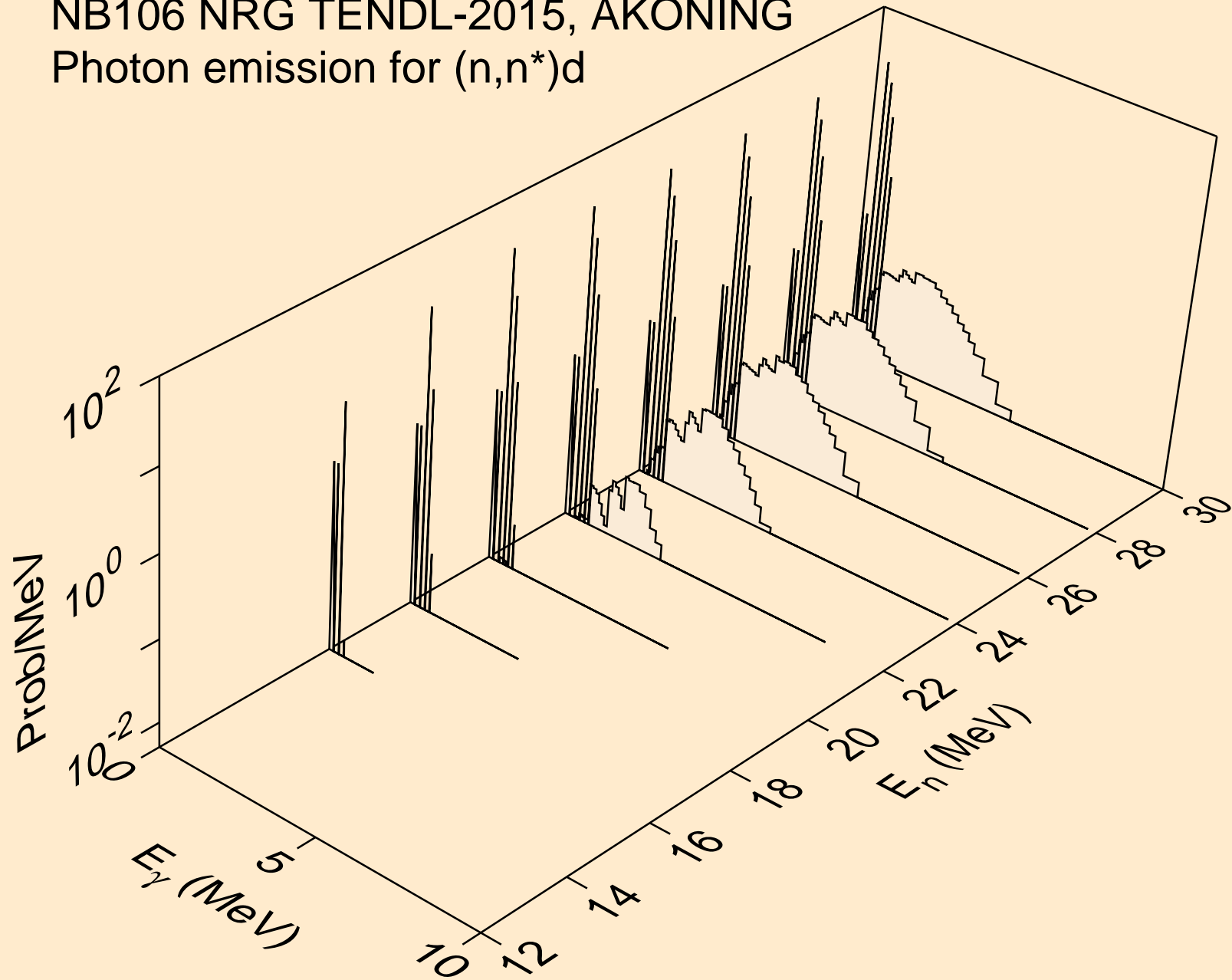
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



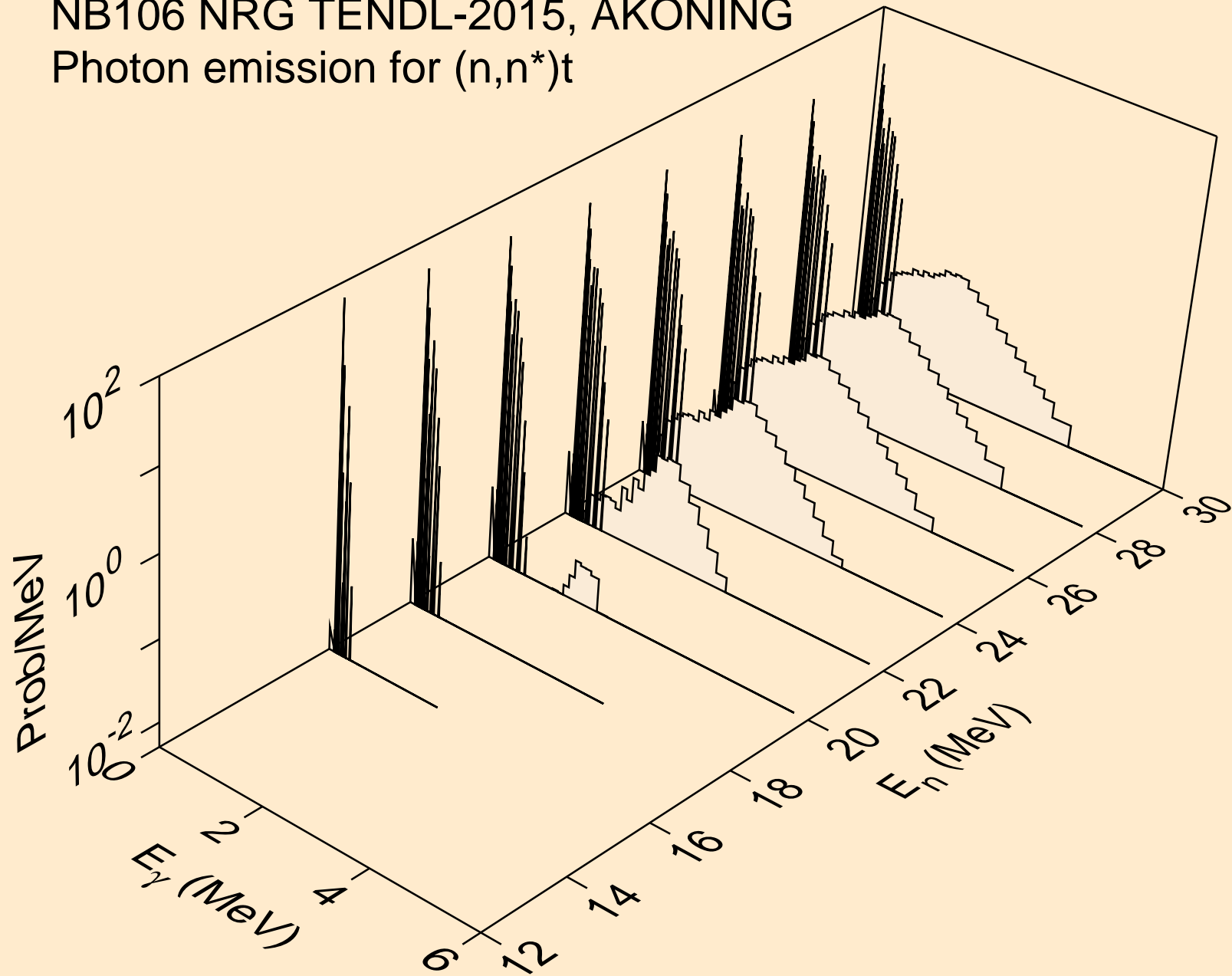
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



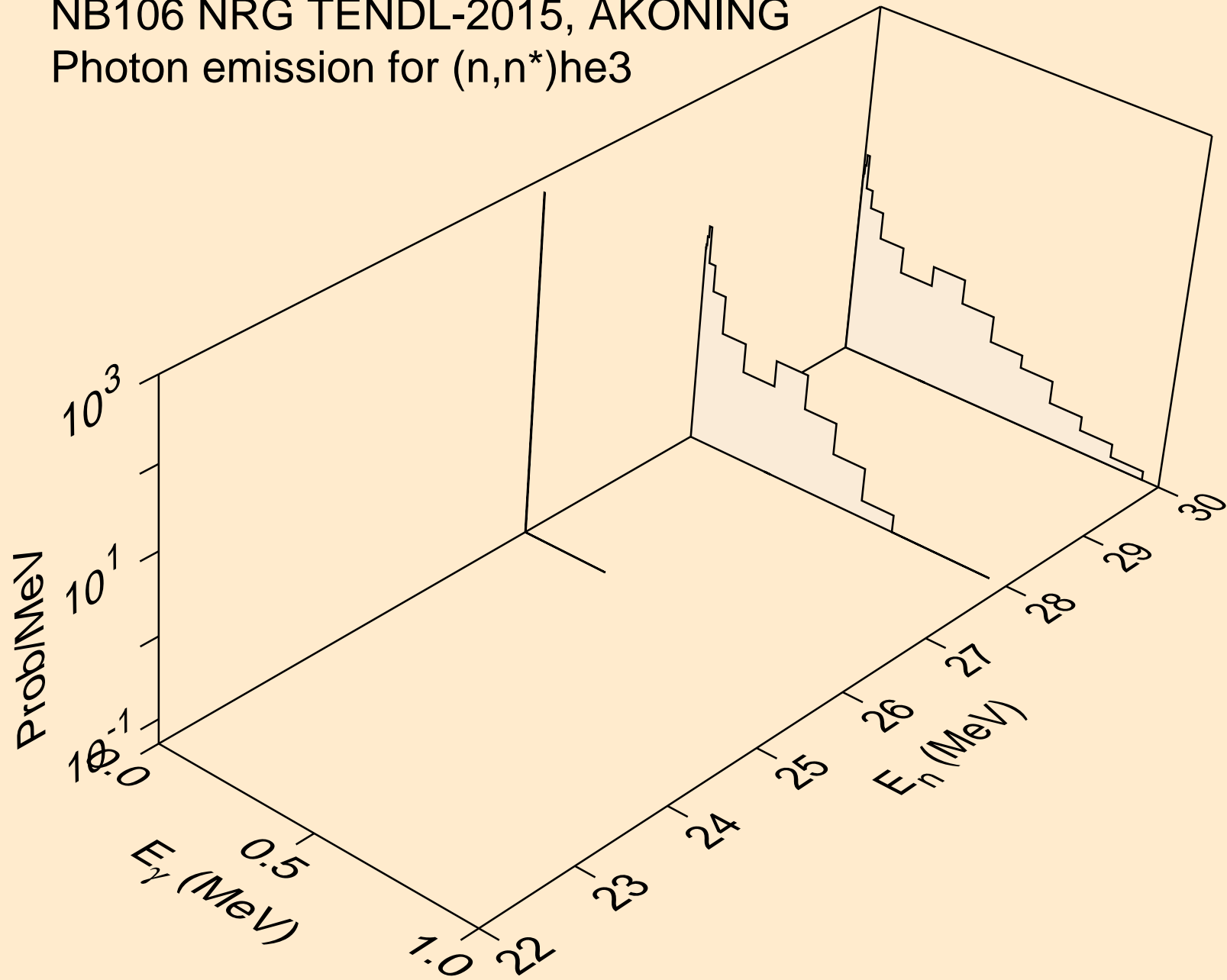
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



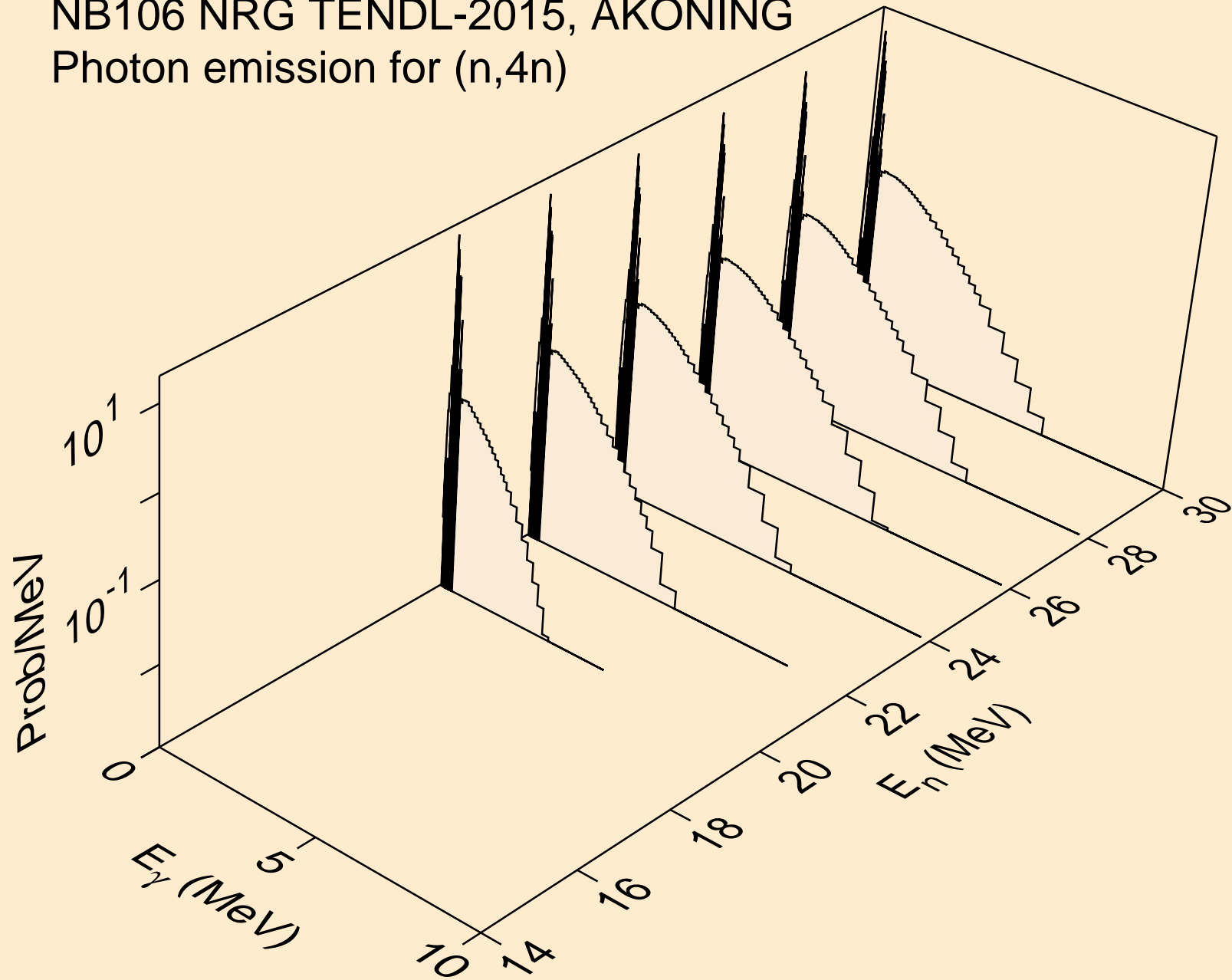
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



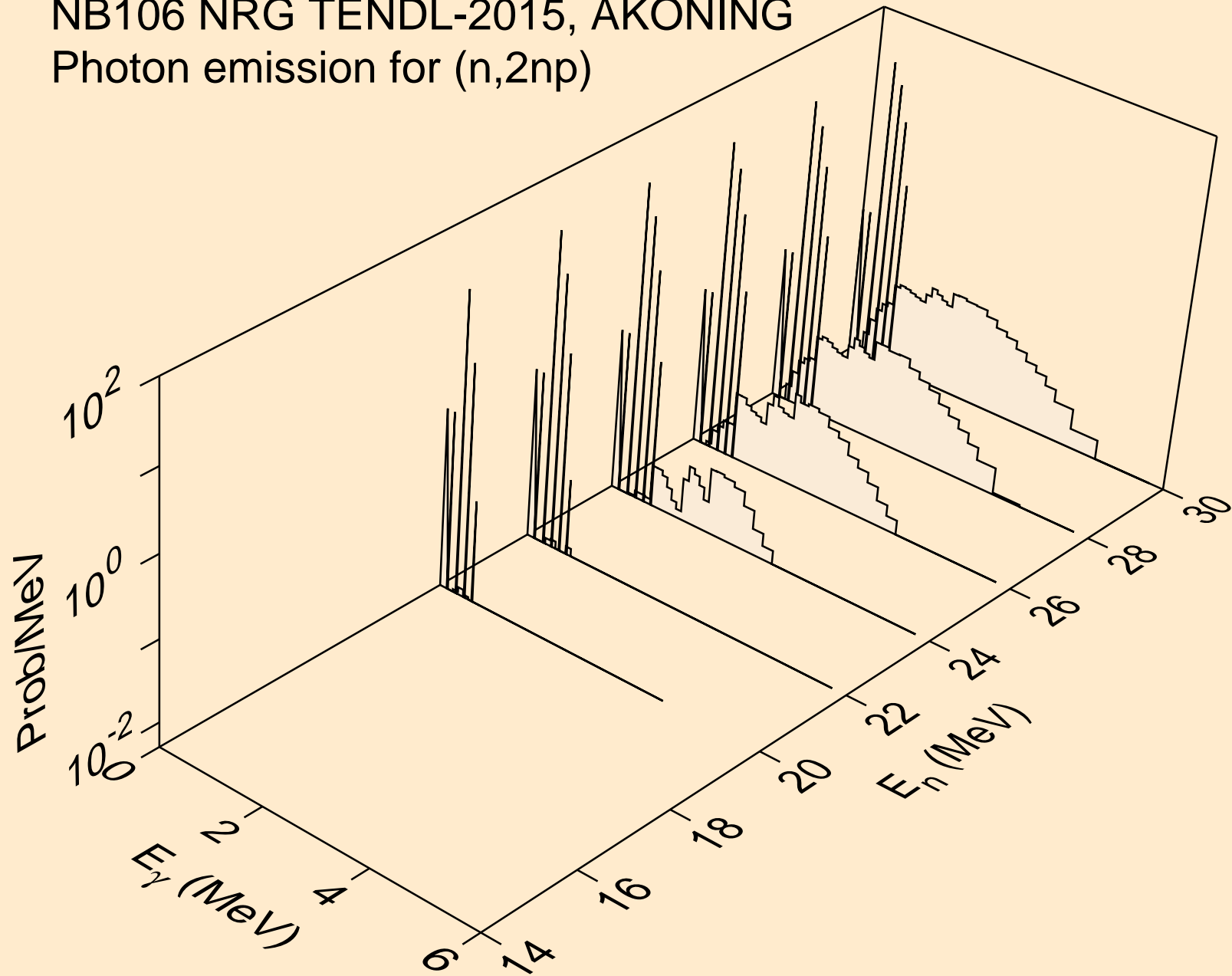
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

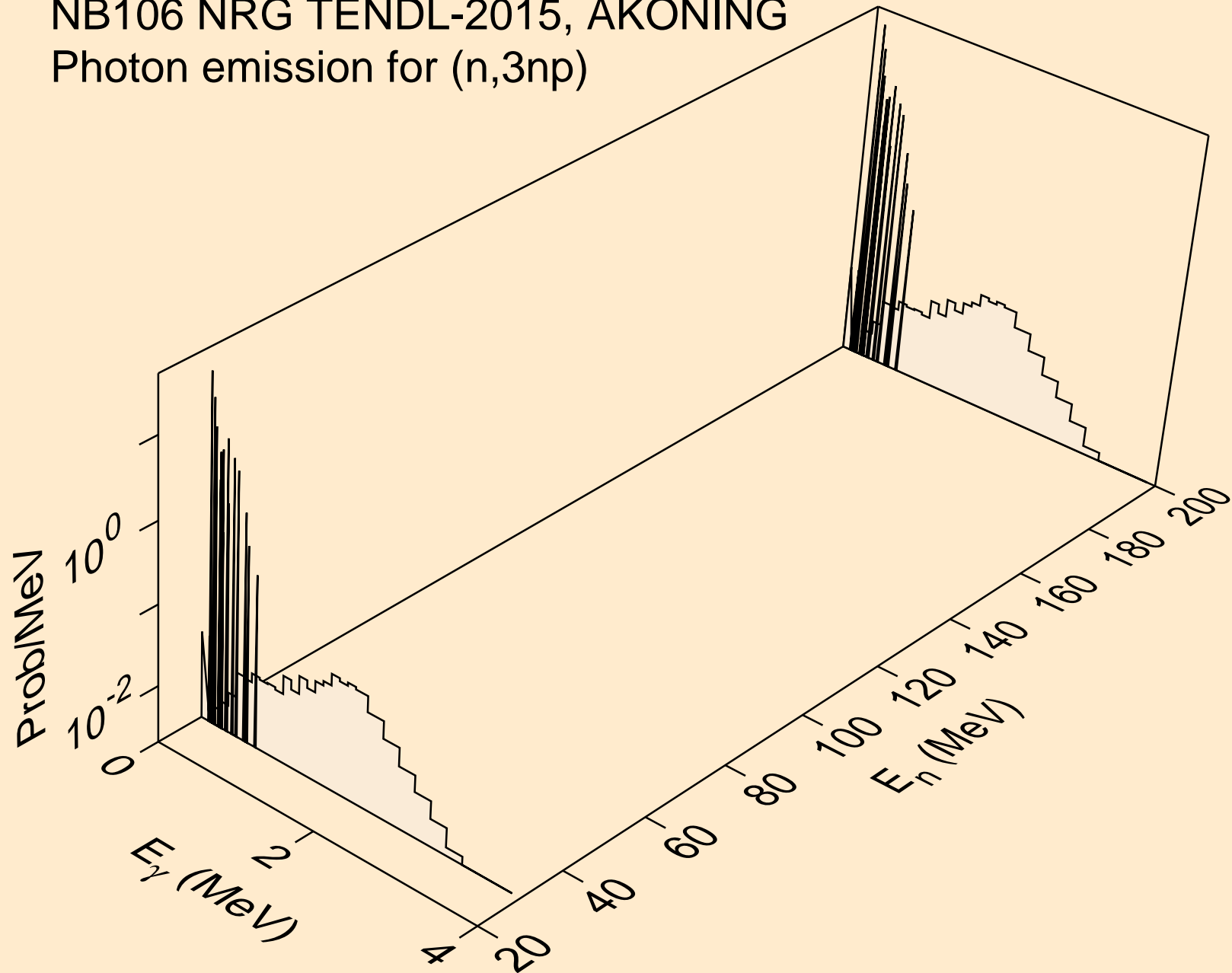


NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

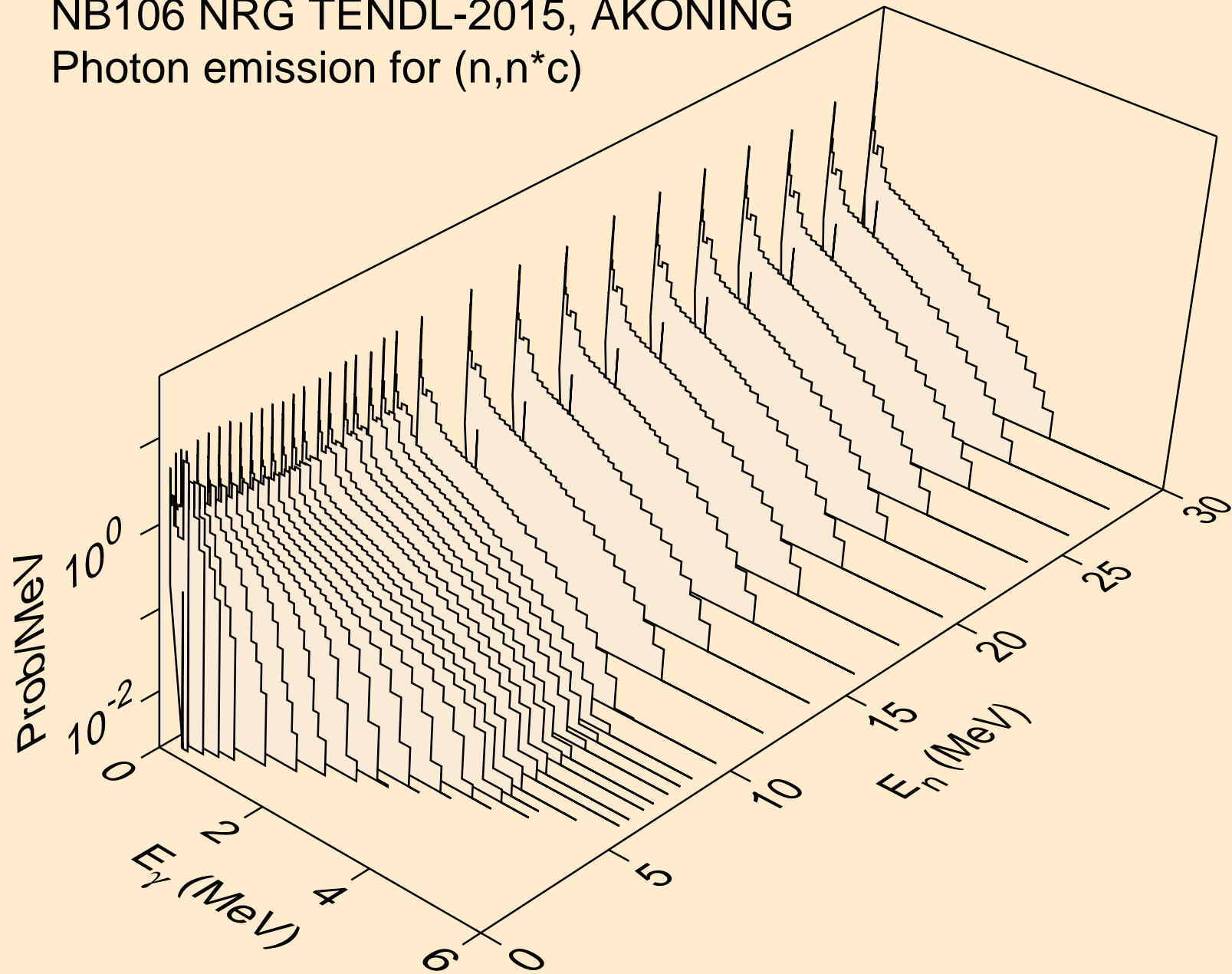




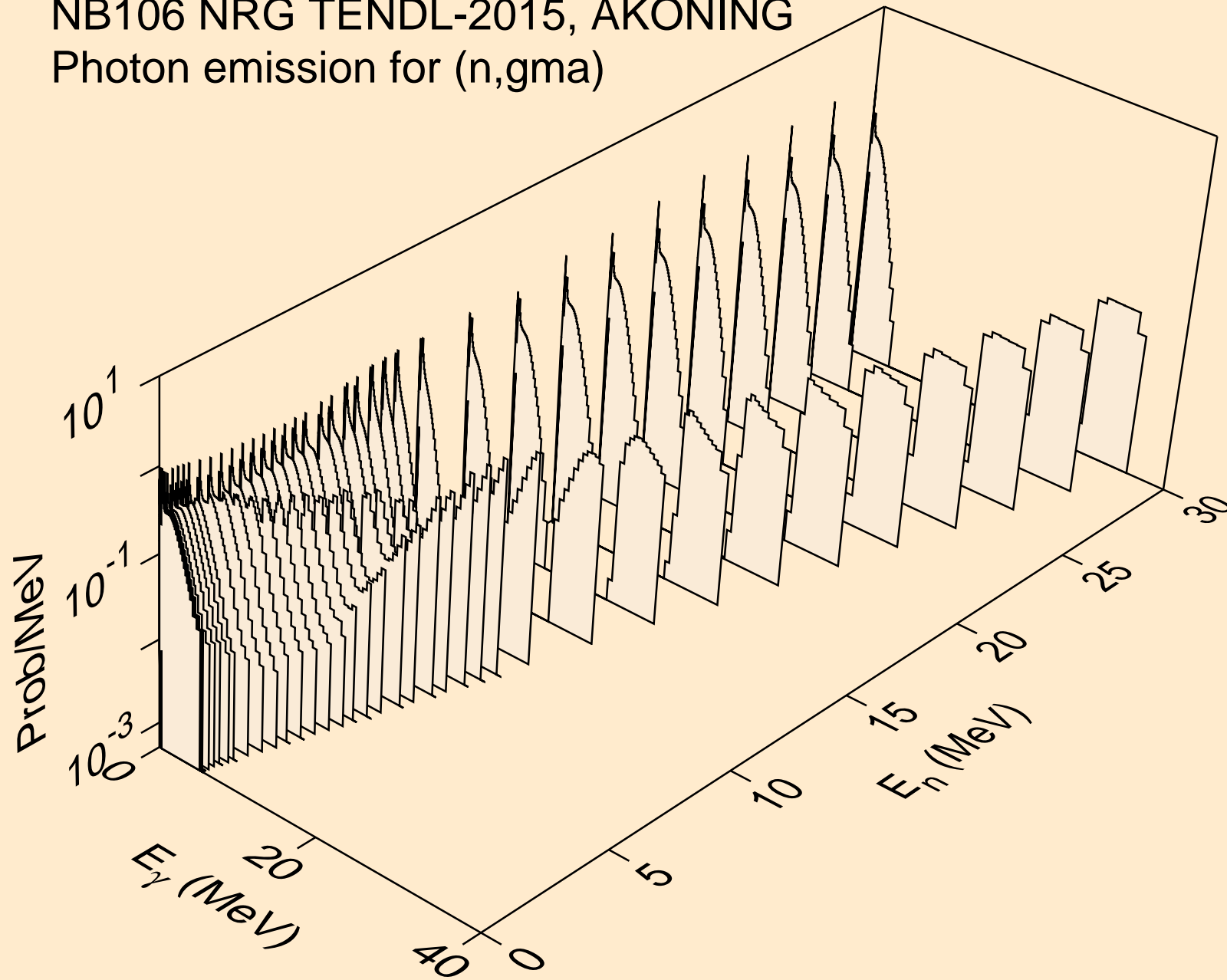
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



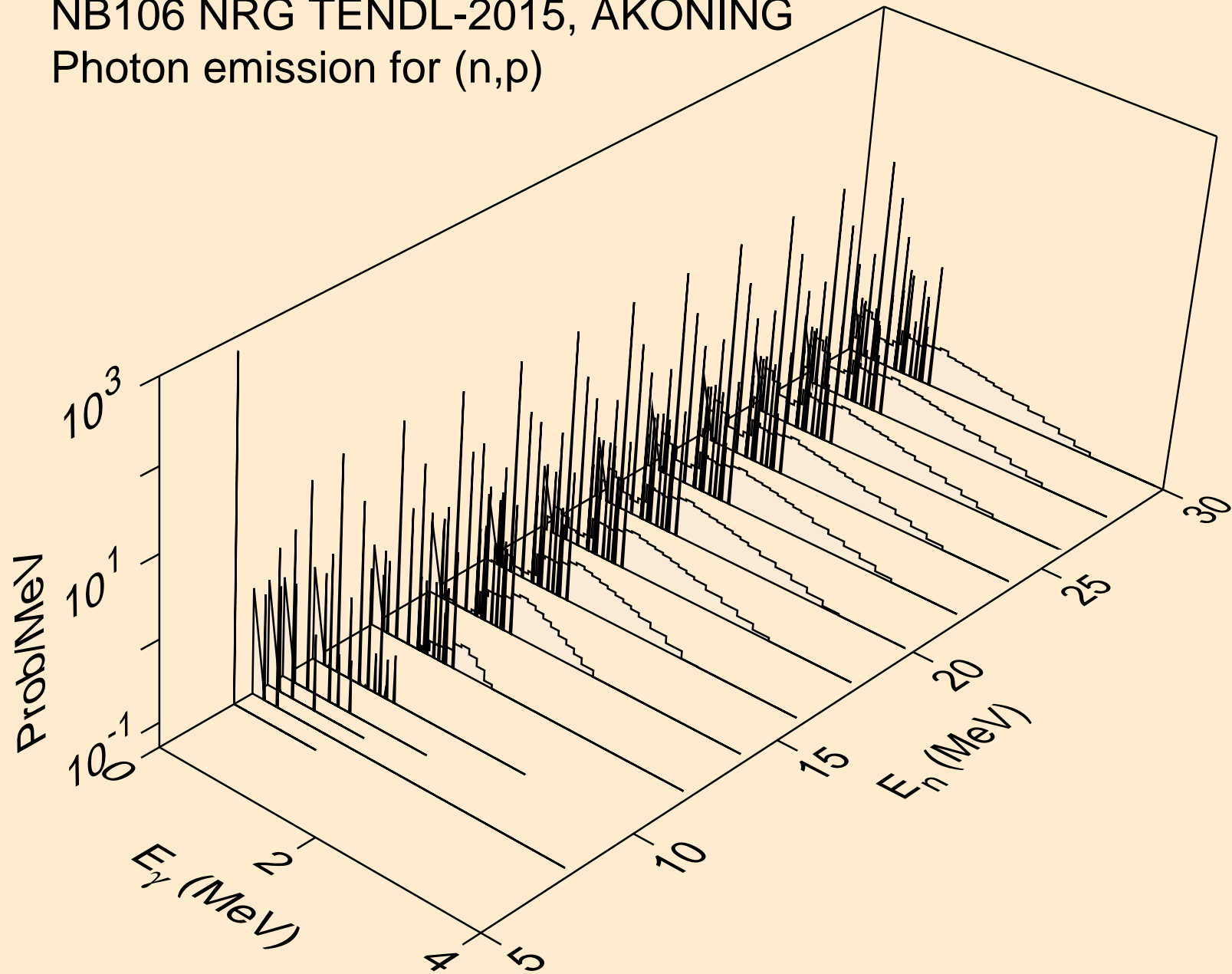
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



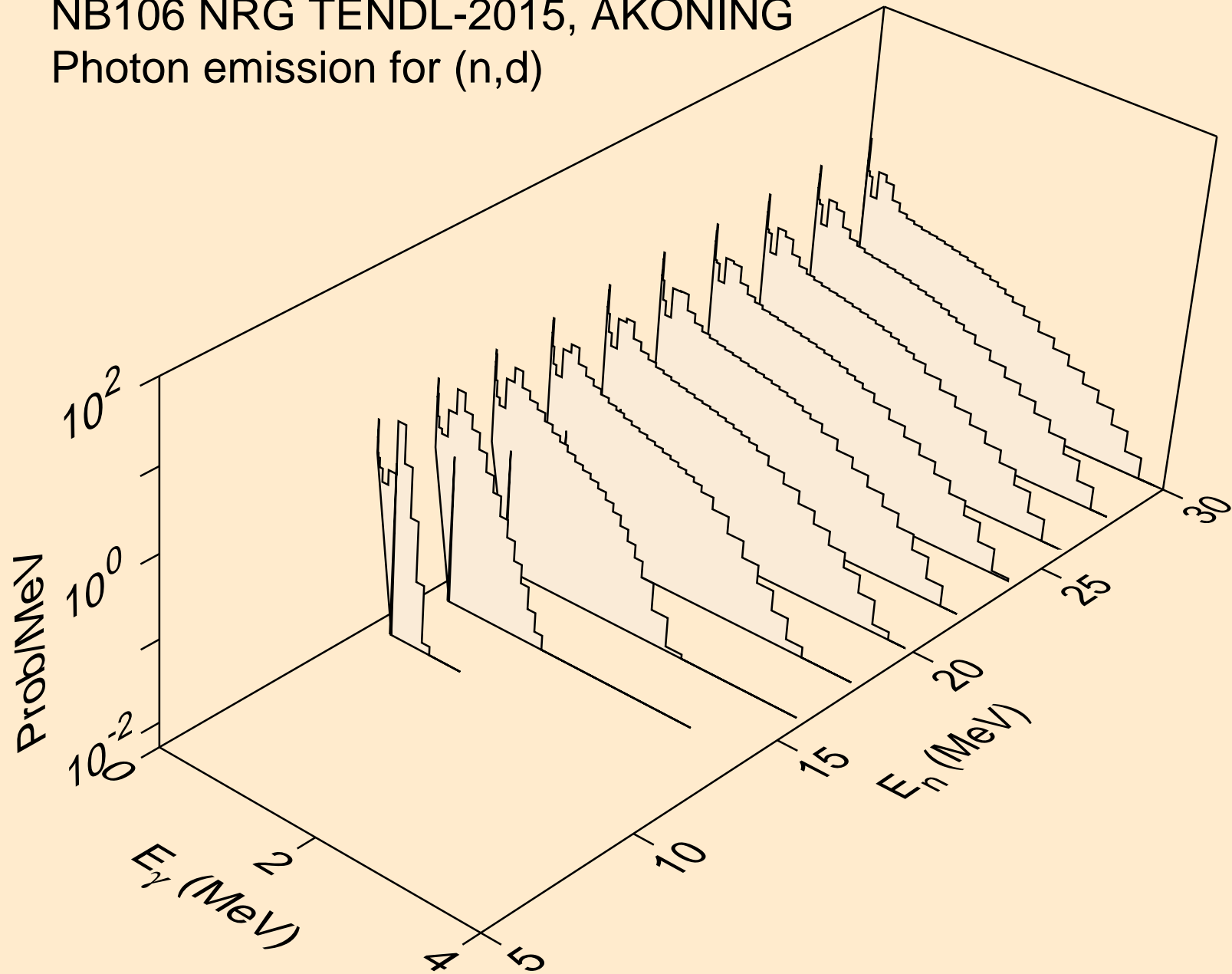
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



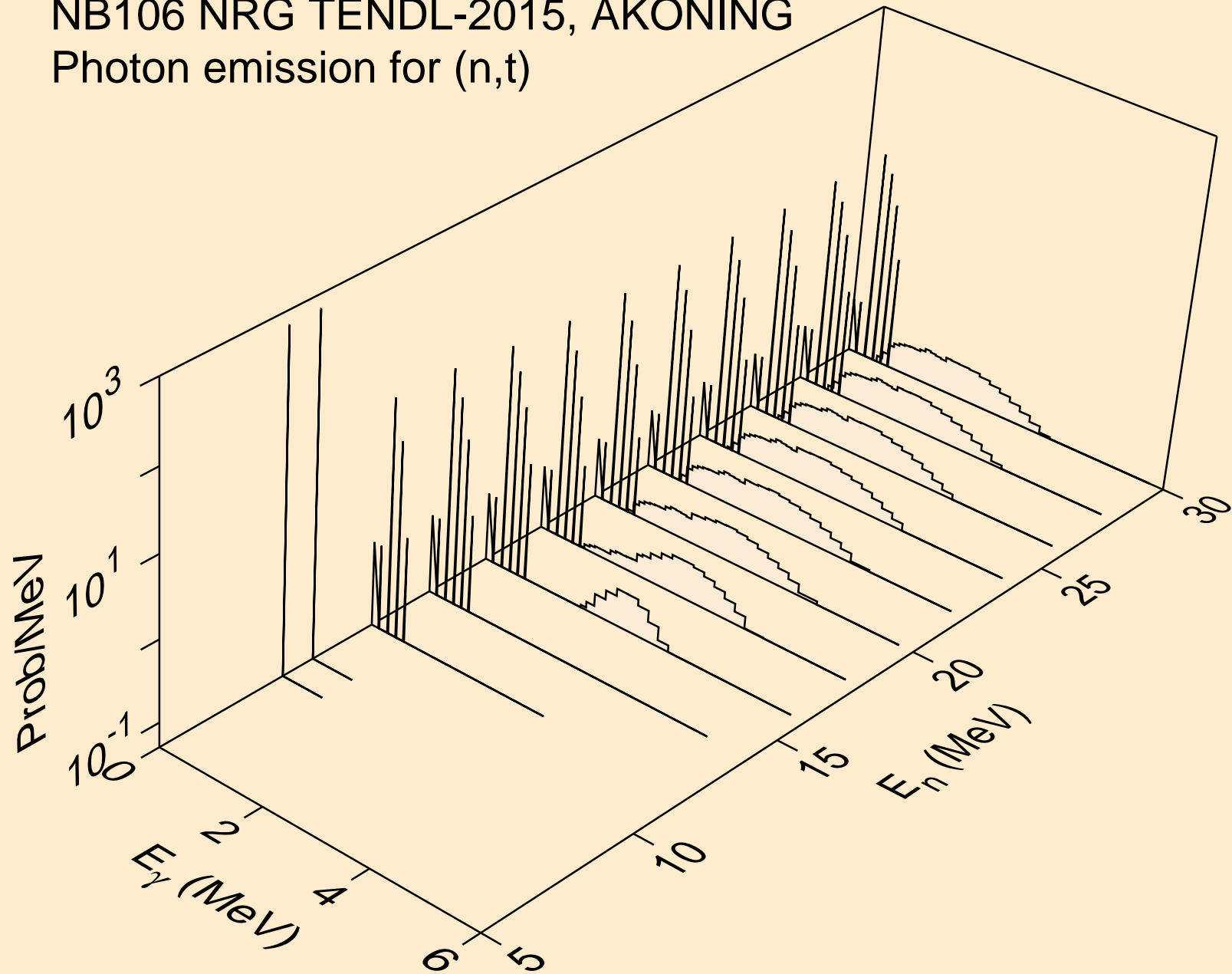
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



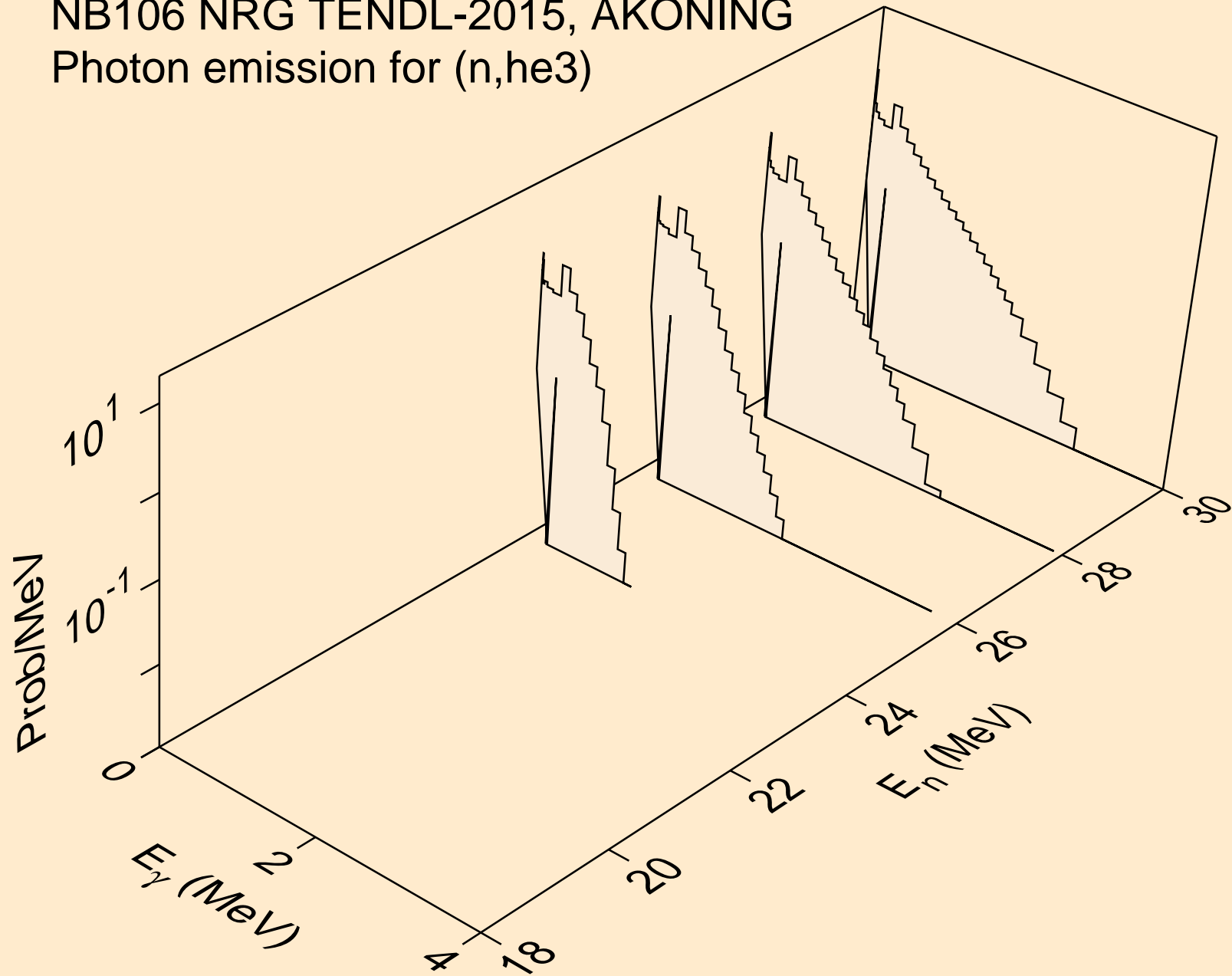
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



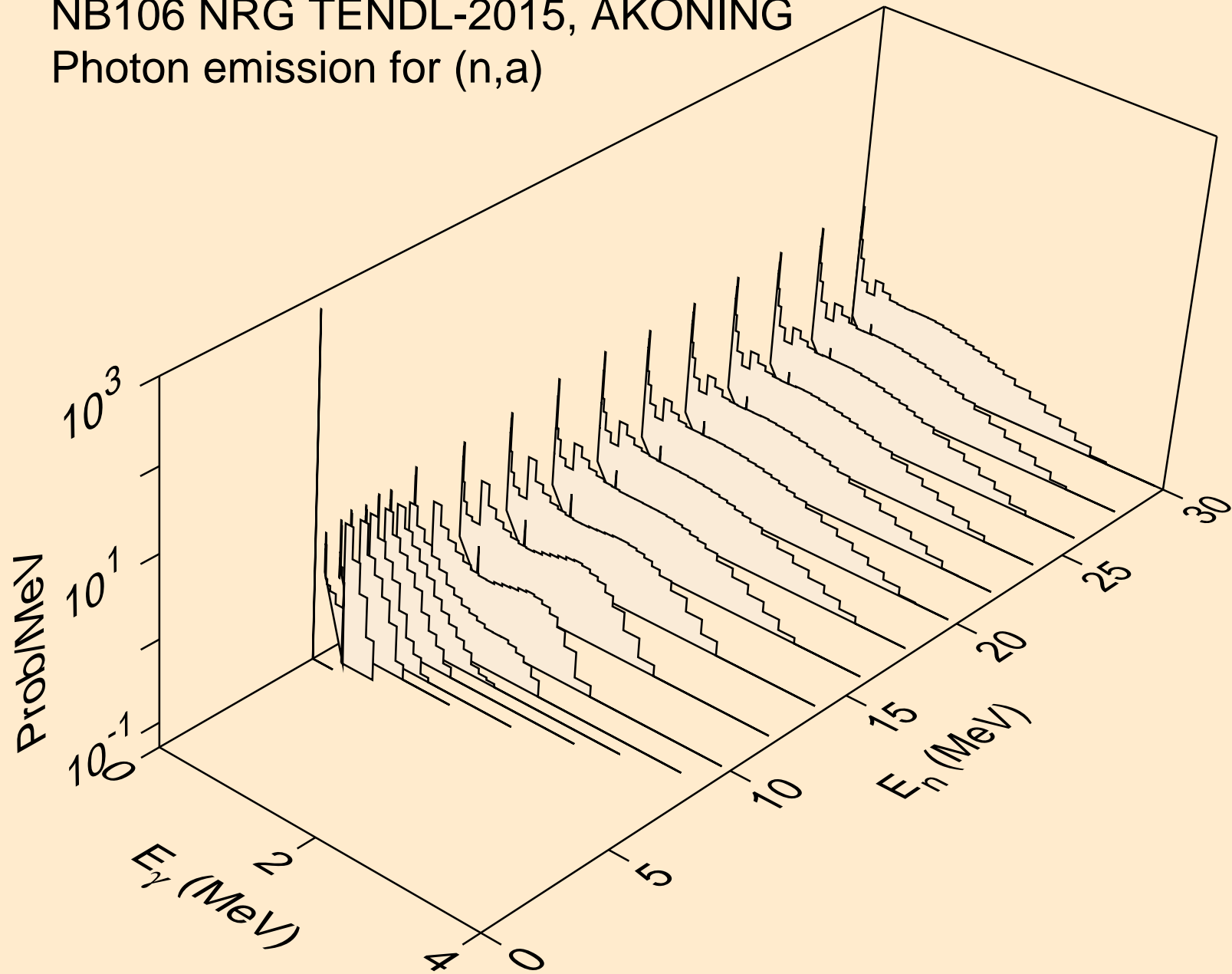
NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

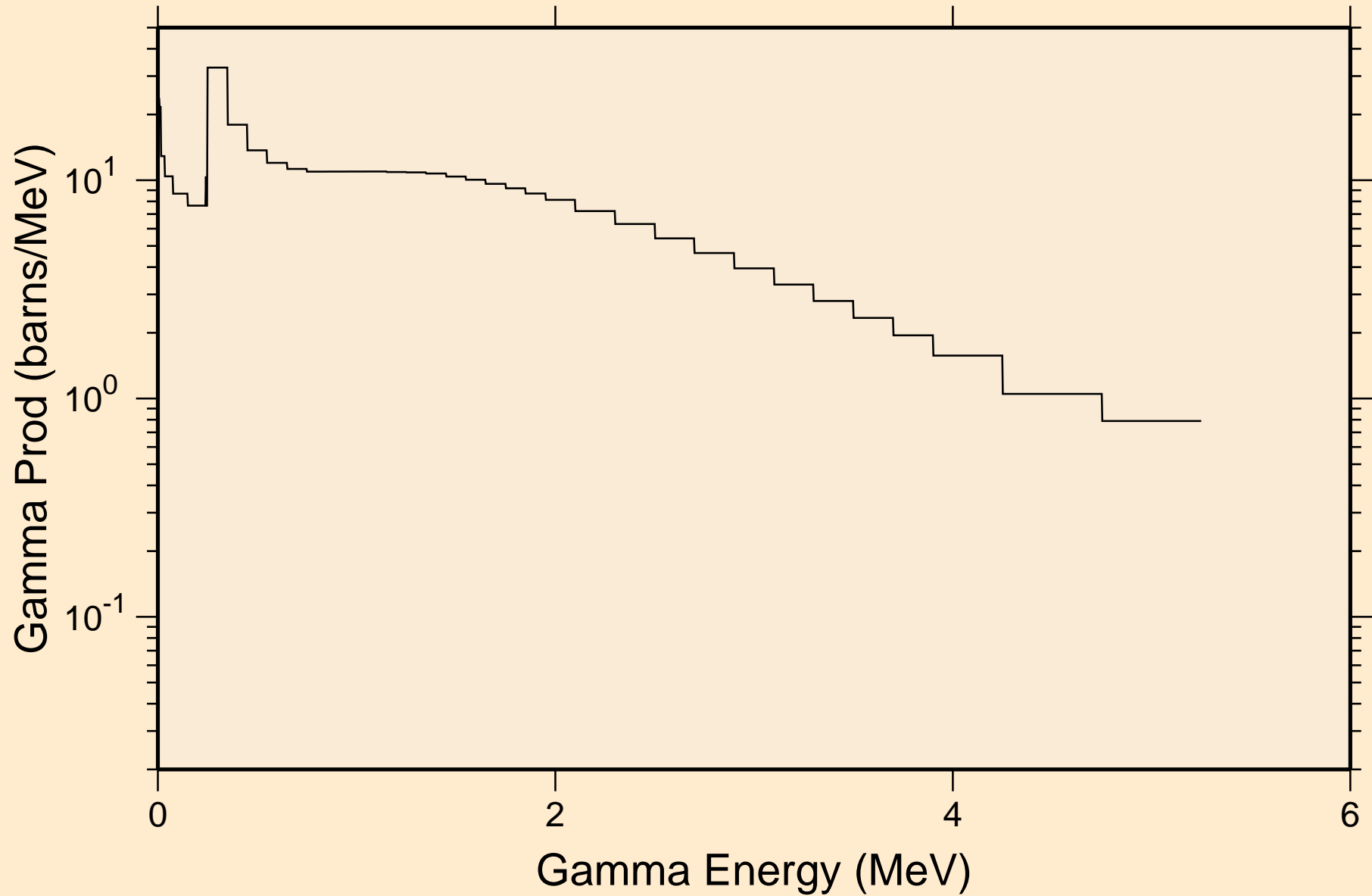


NB106 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

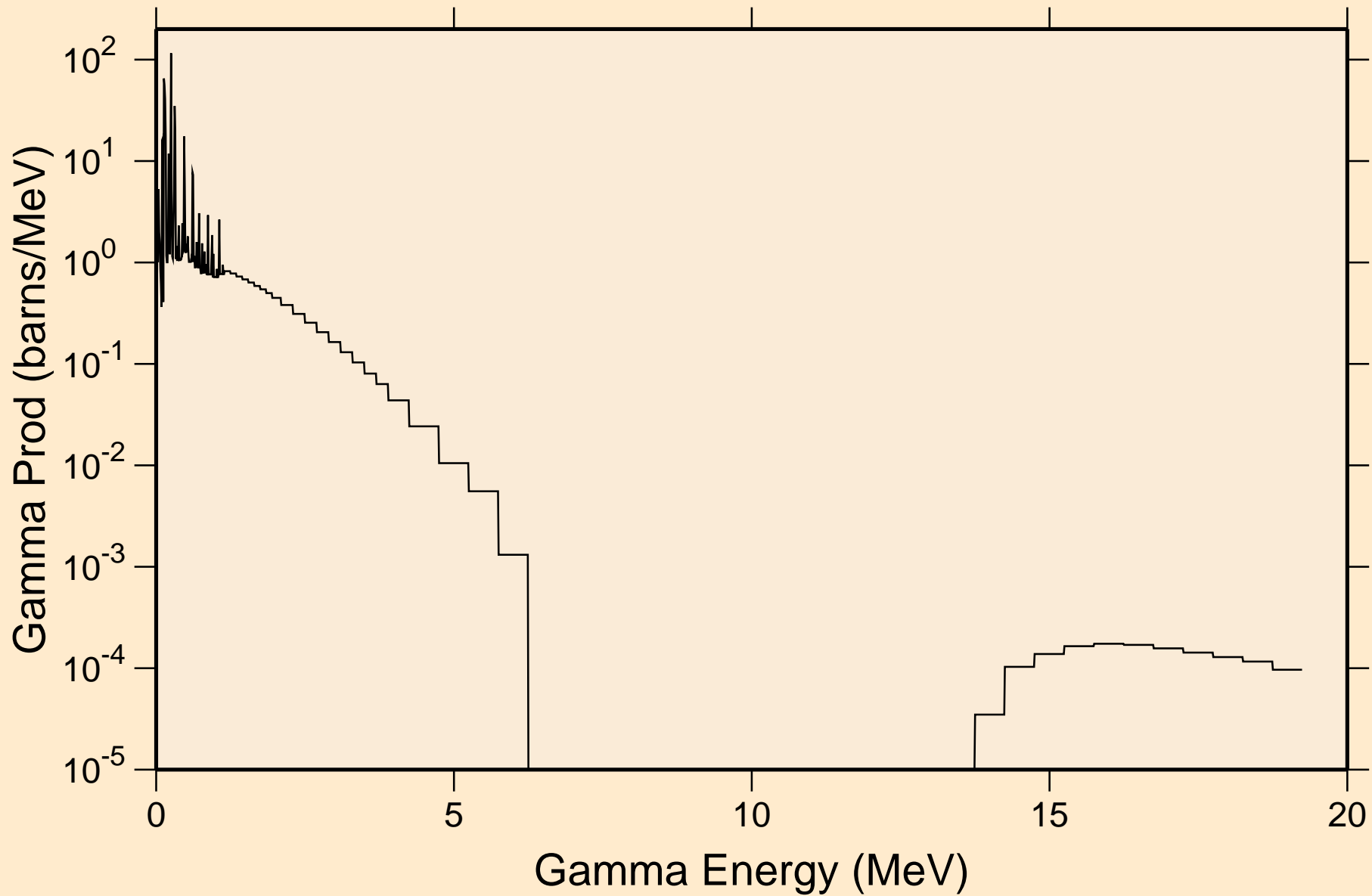




NB106 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

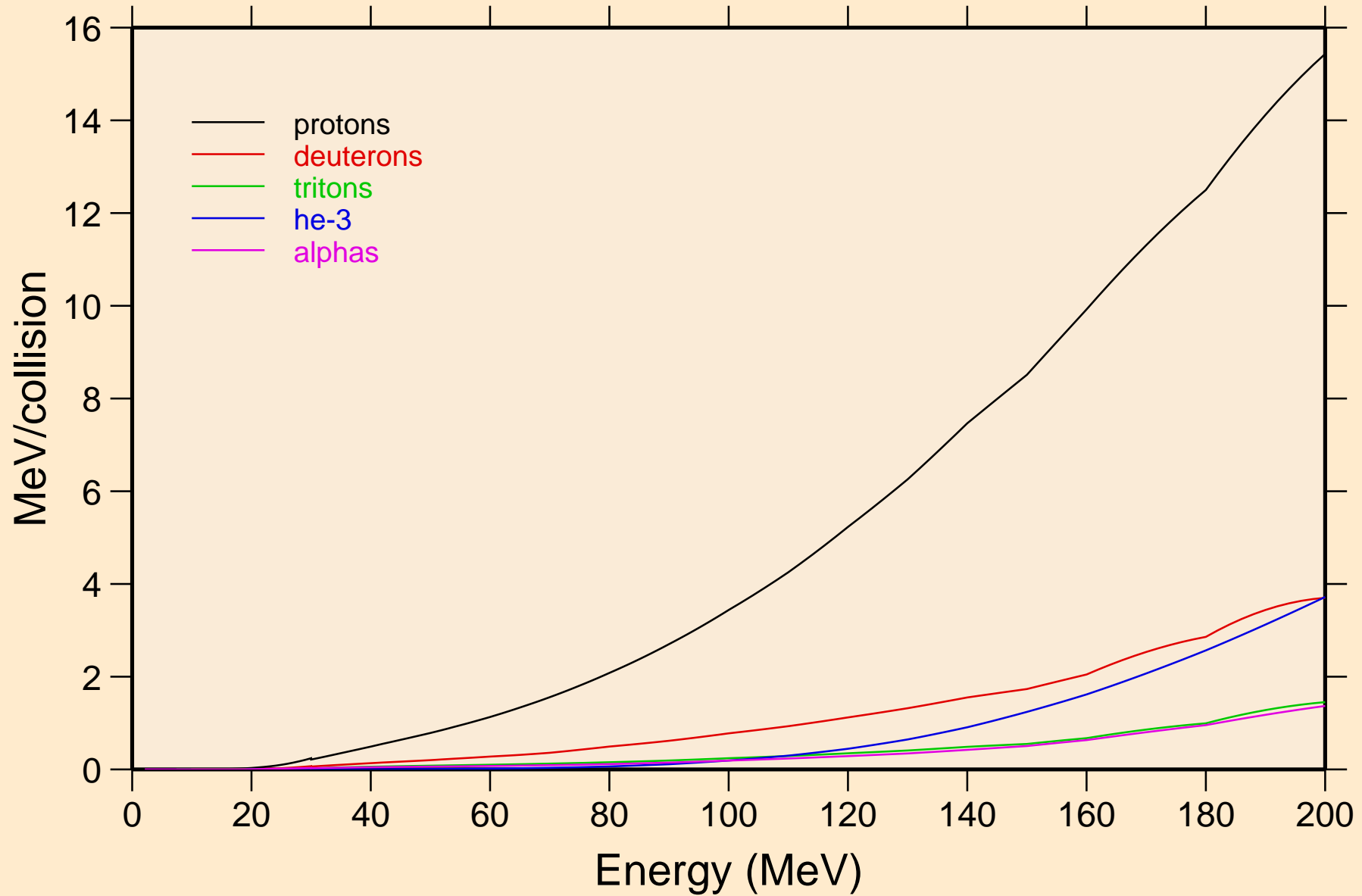


NB106 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



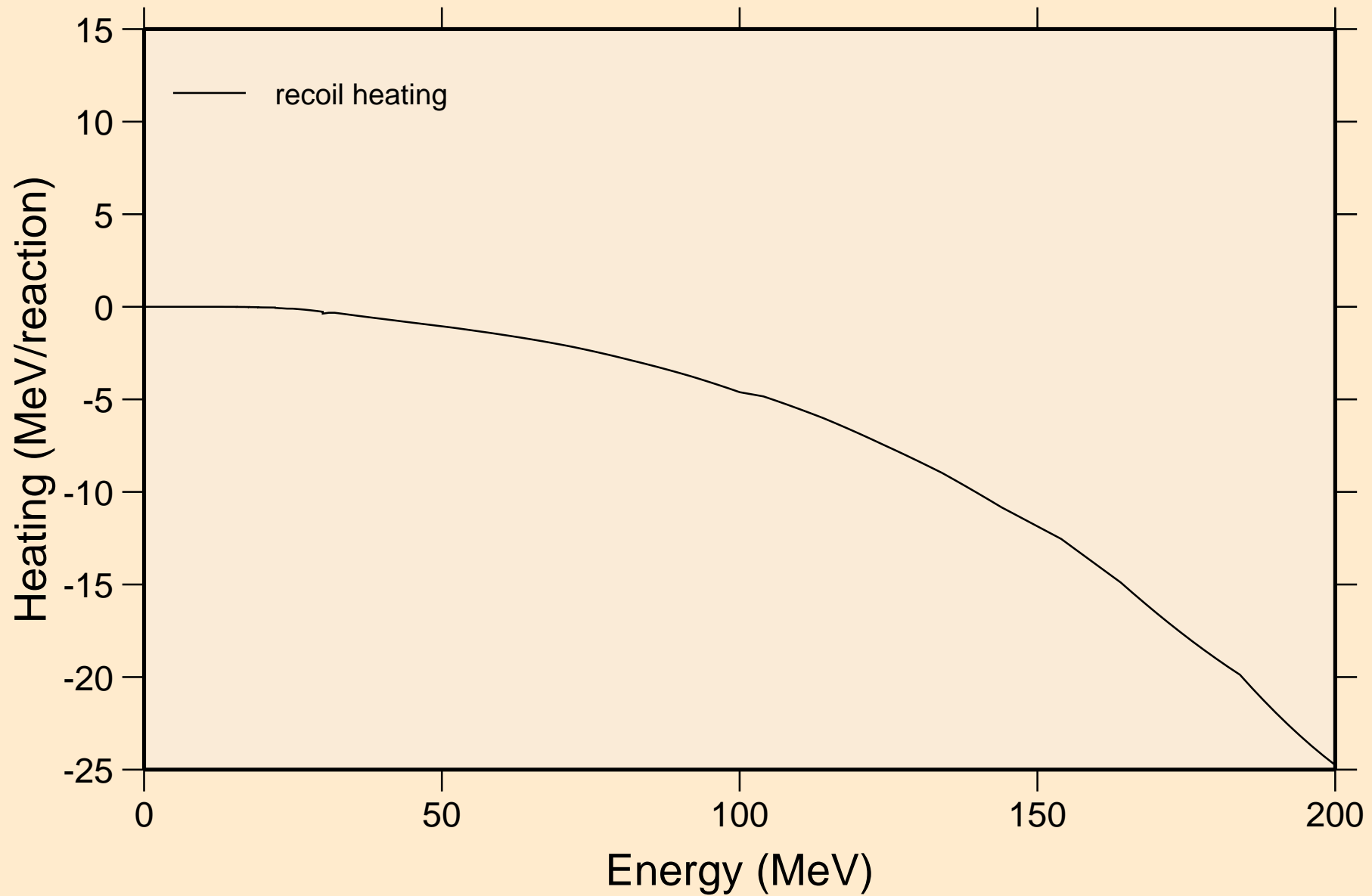
# NB106 NRG TENDL-2015, AKONING

## Particle heating contributions



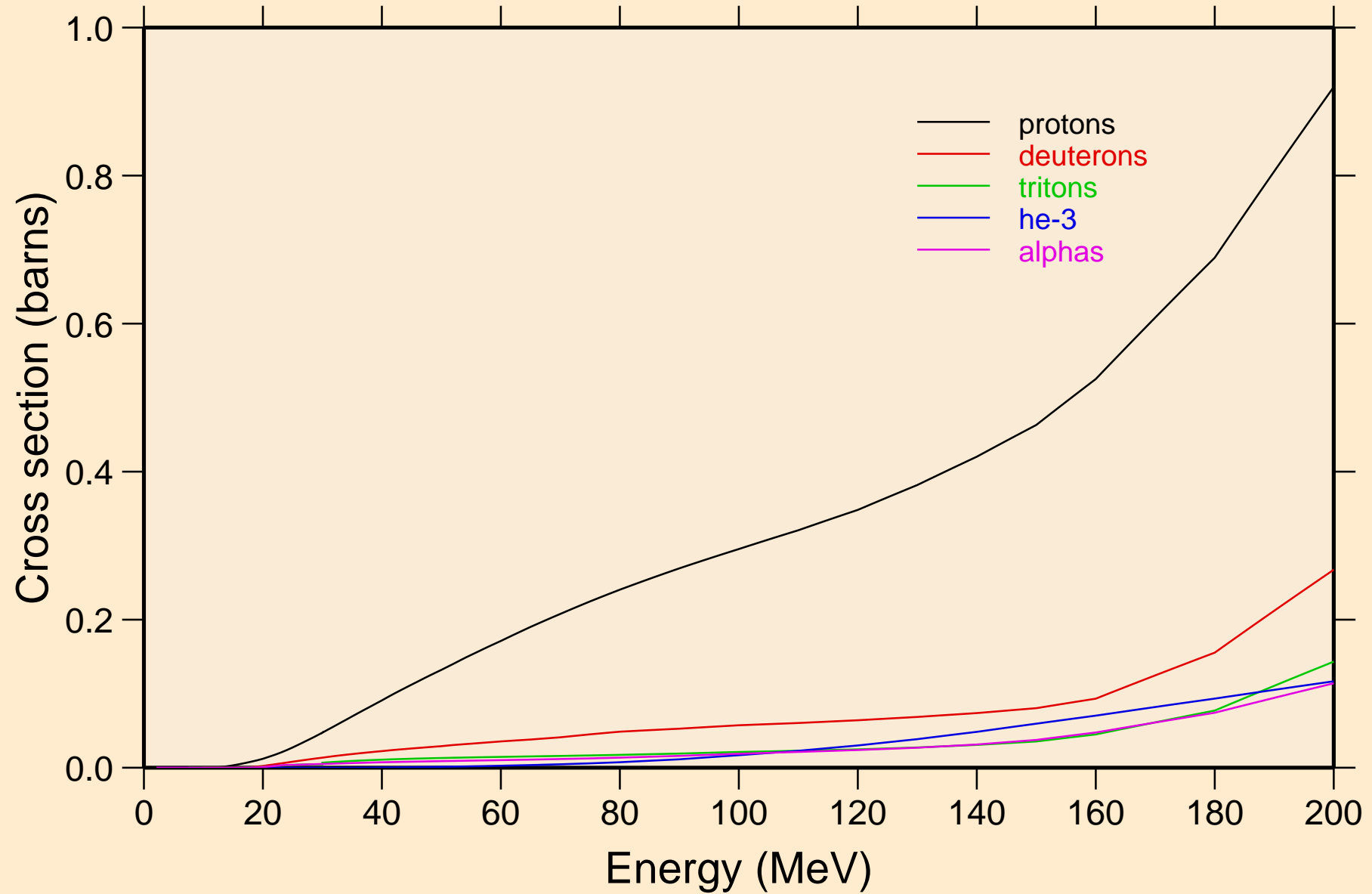
# NB106 NRG TENDL-2015, AKONING

## Recoil Heating

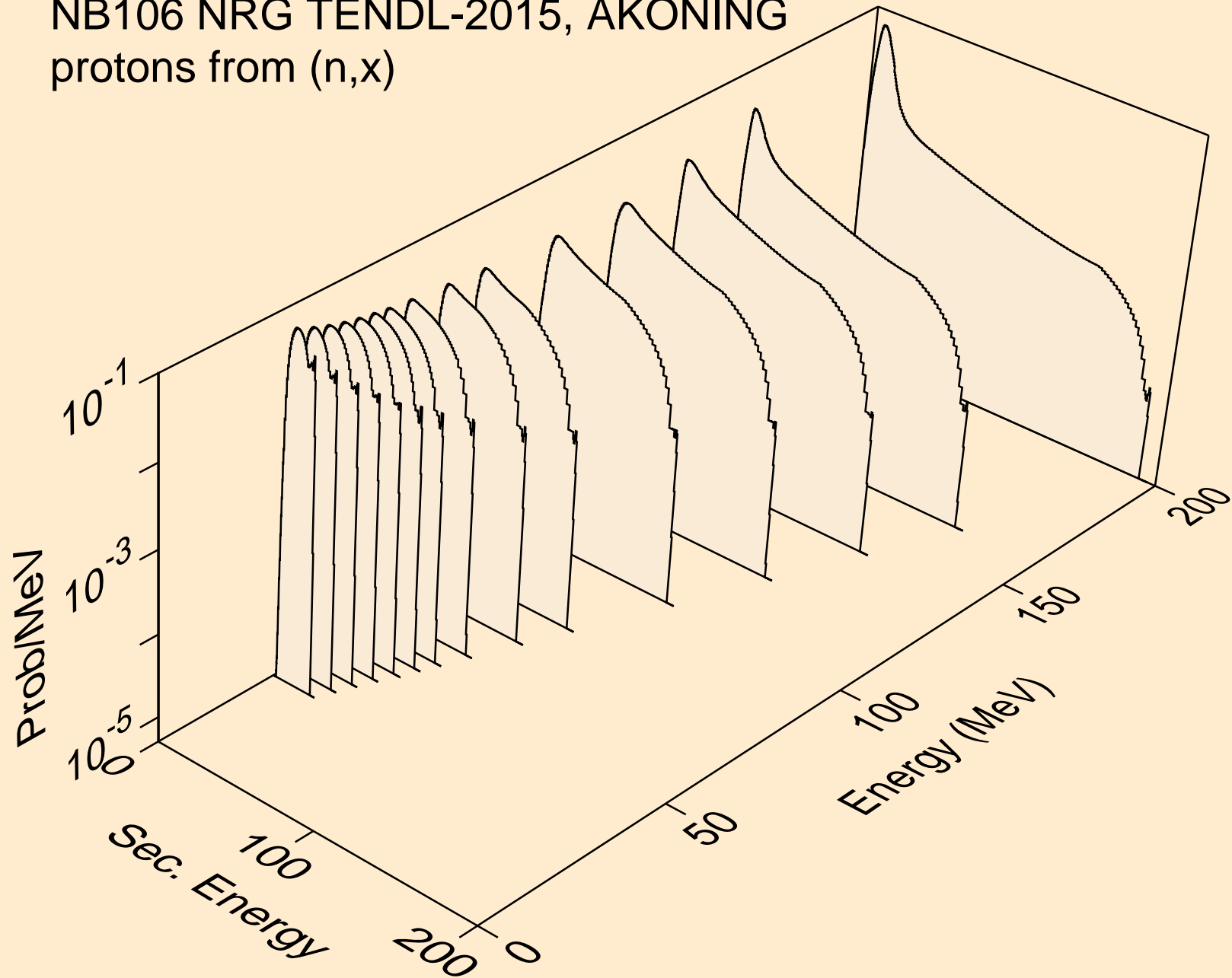


# NB106 NRG TENDL-2015, AKONING

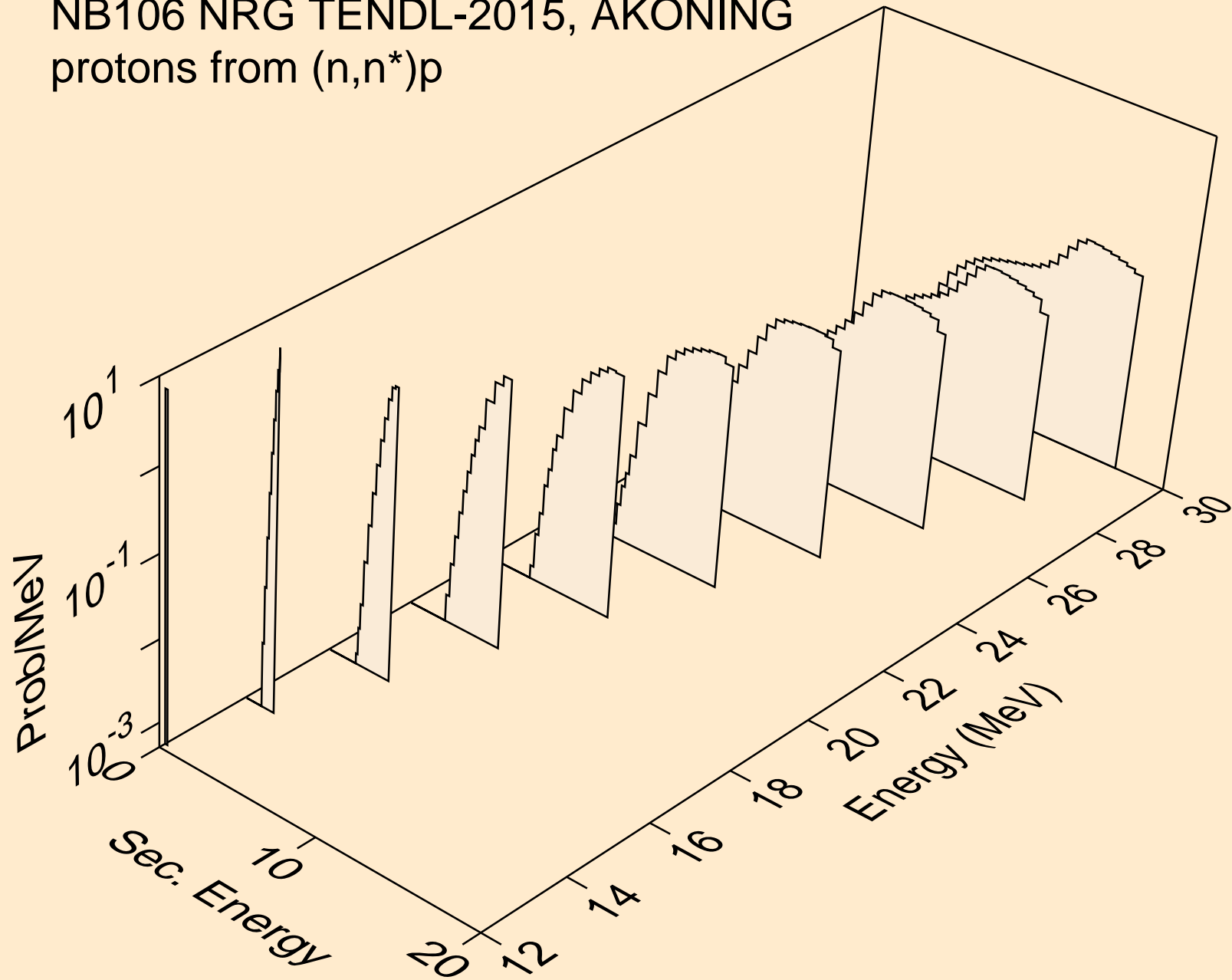
## Particle production cross sections



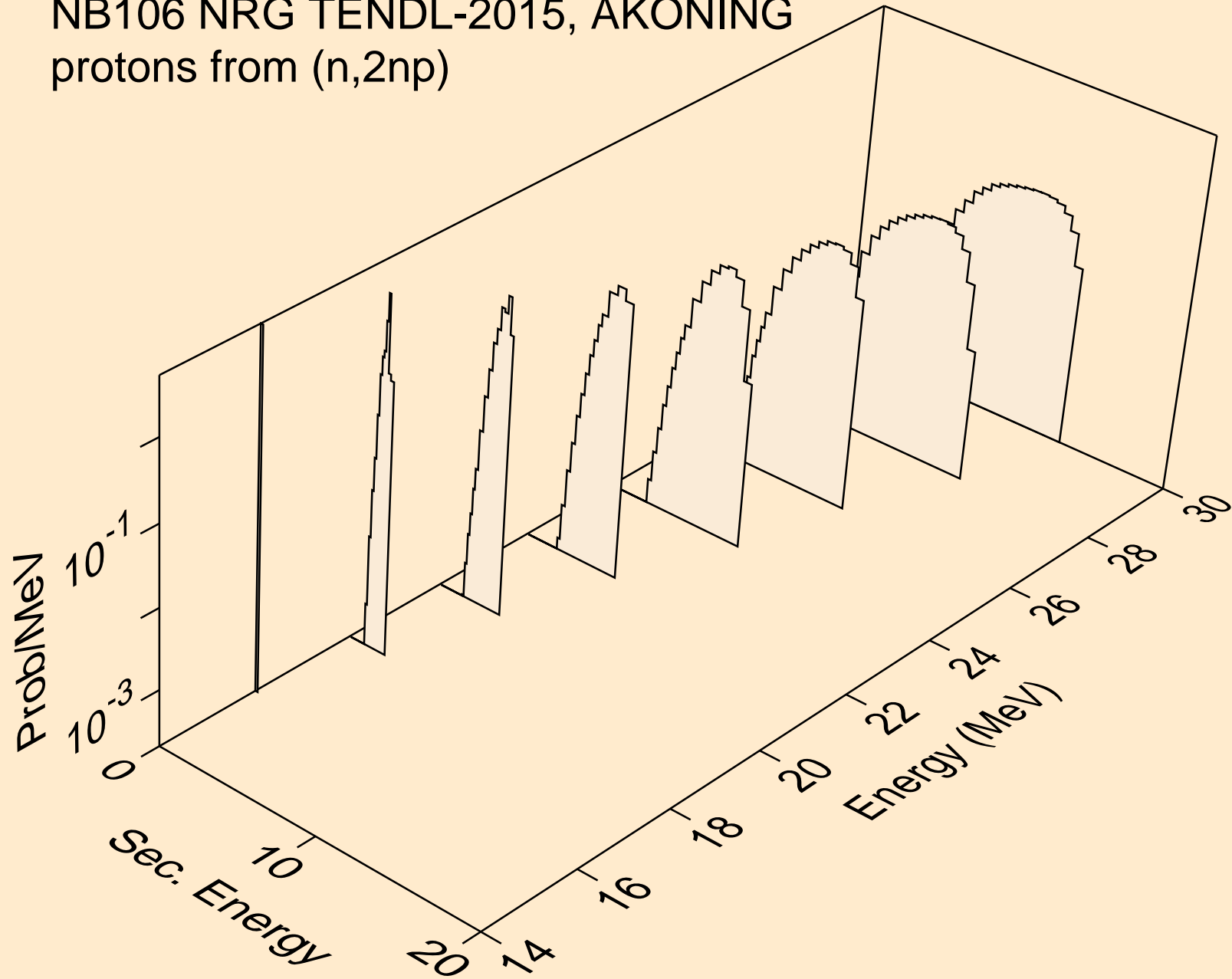
NB106 NRG TENDL-2015, AKONING  
protons from (n,x)



NB106 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

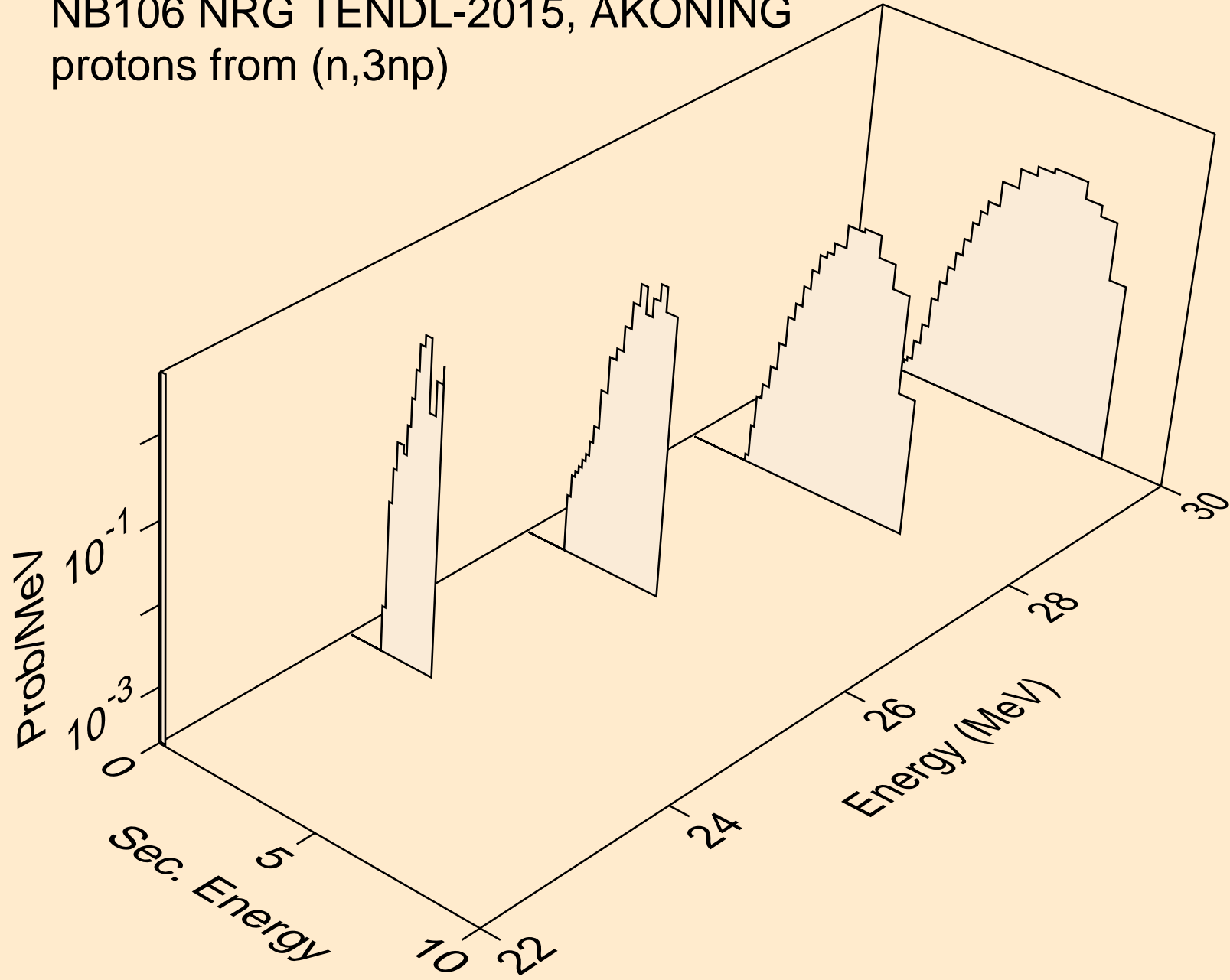


NB106 NRG TENDL-2015, AKONING  
protons from (n,2np)

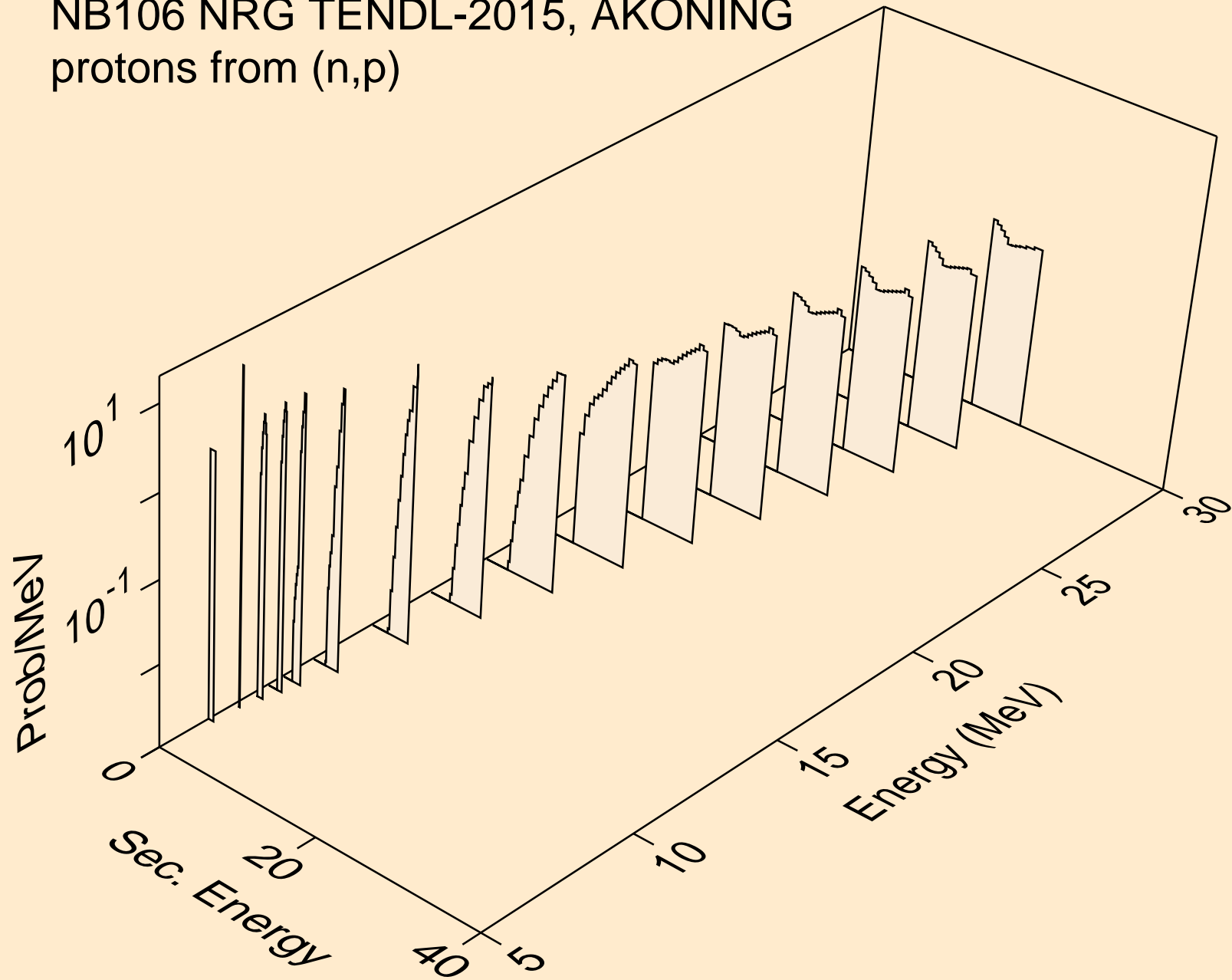




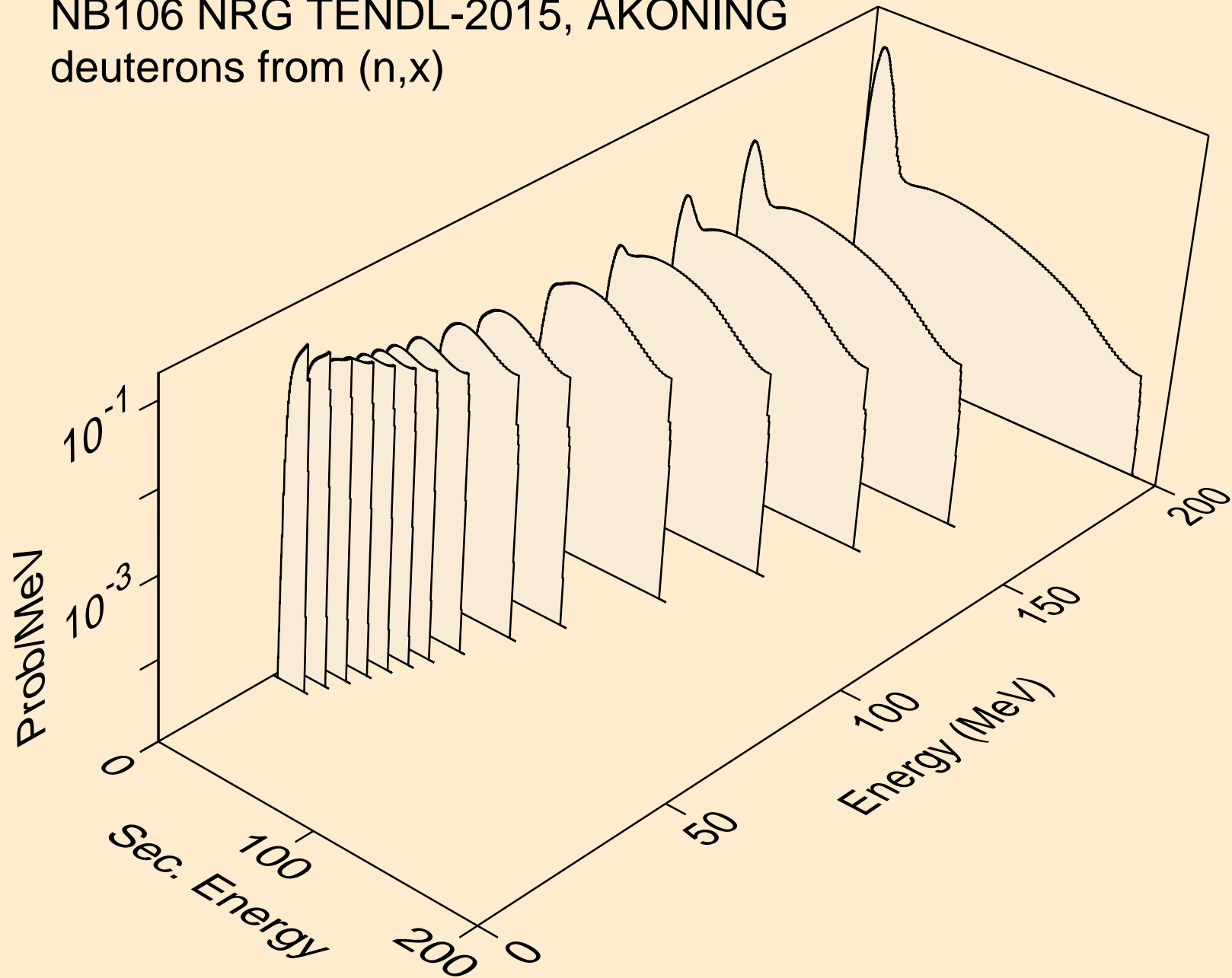
NB106 NRG TENDL-2015, AKONING  
protons from (n,3np)



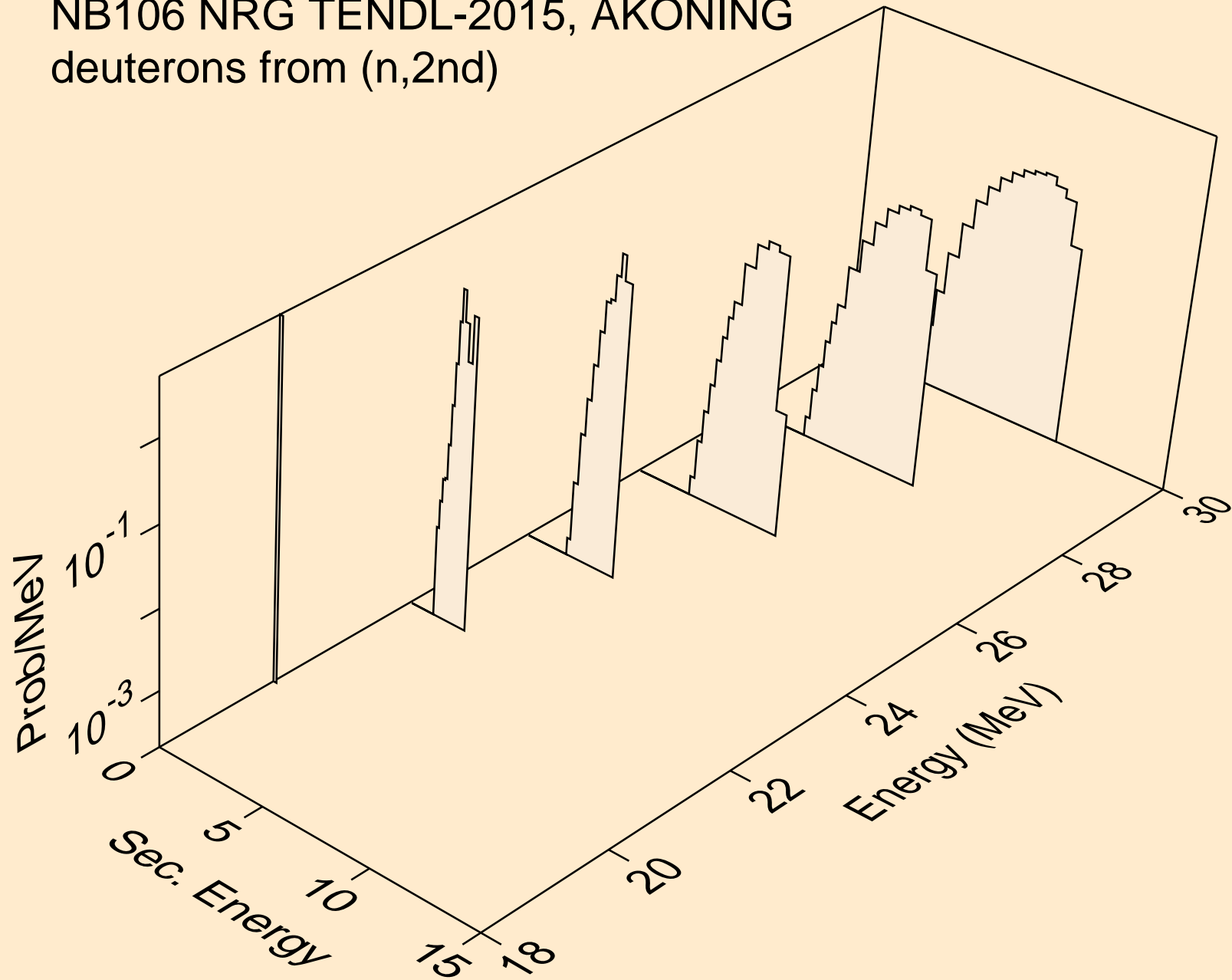
NB106 NRG TENDL-2015, AKONING  
protons from (n,p)



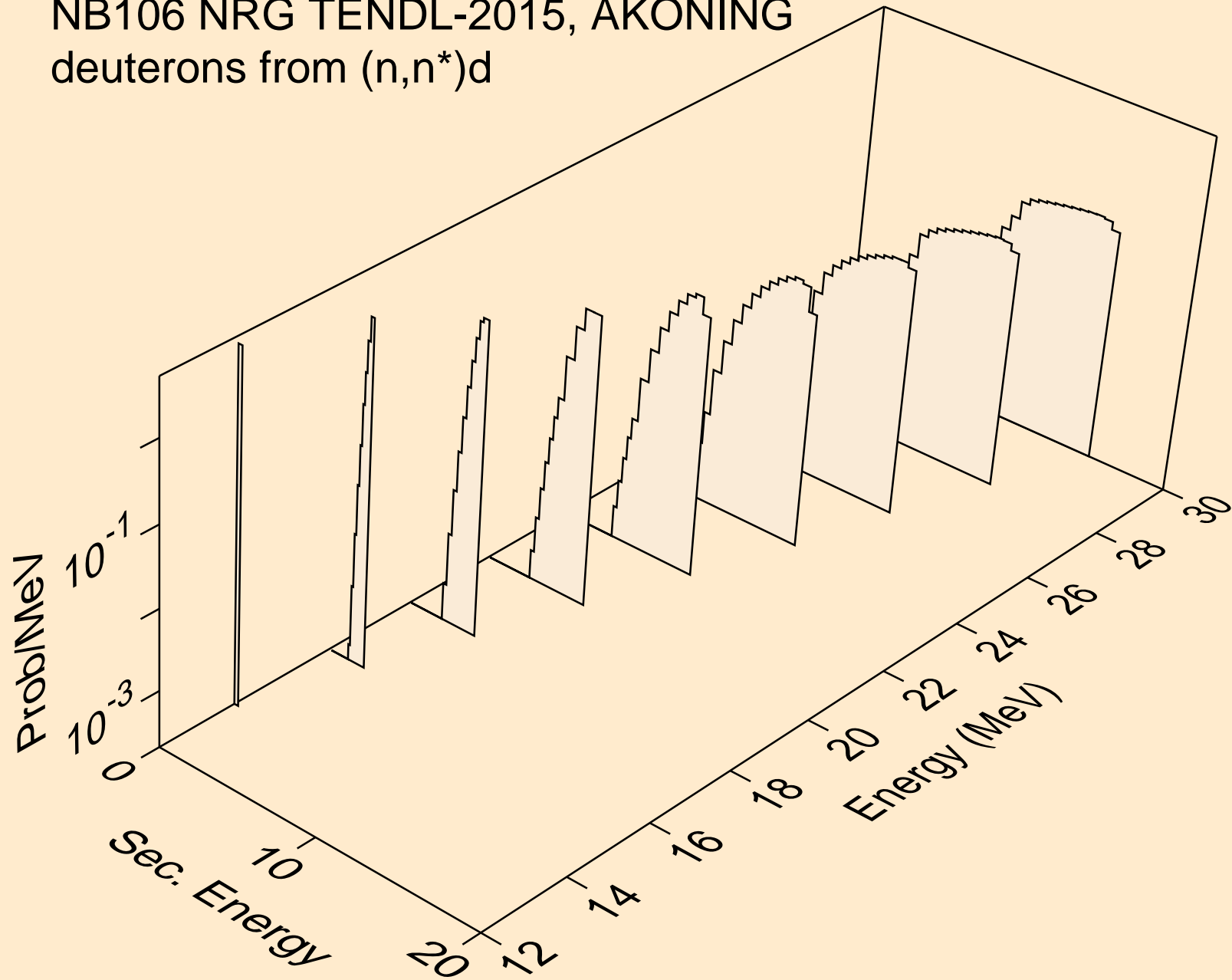
NB106 NRG TENDL-2015, AKONING  
deuterons from (n,x)



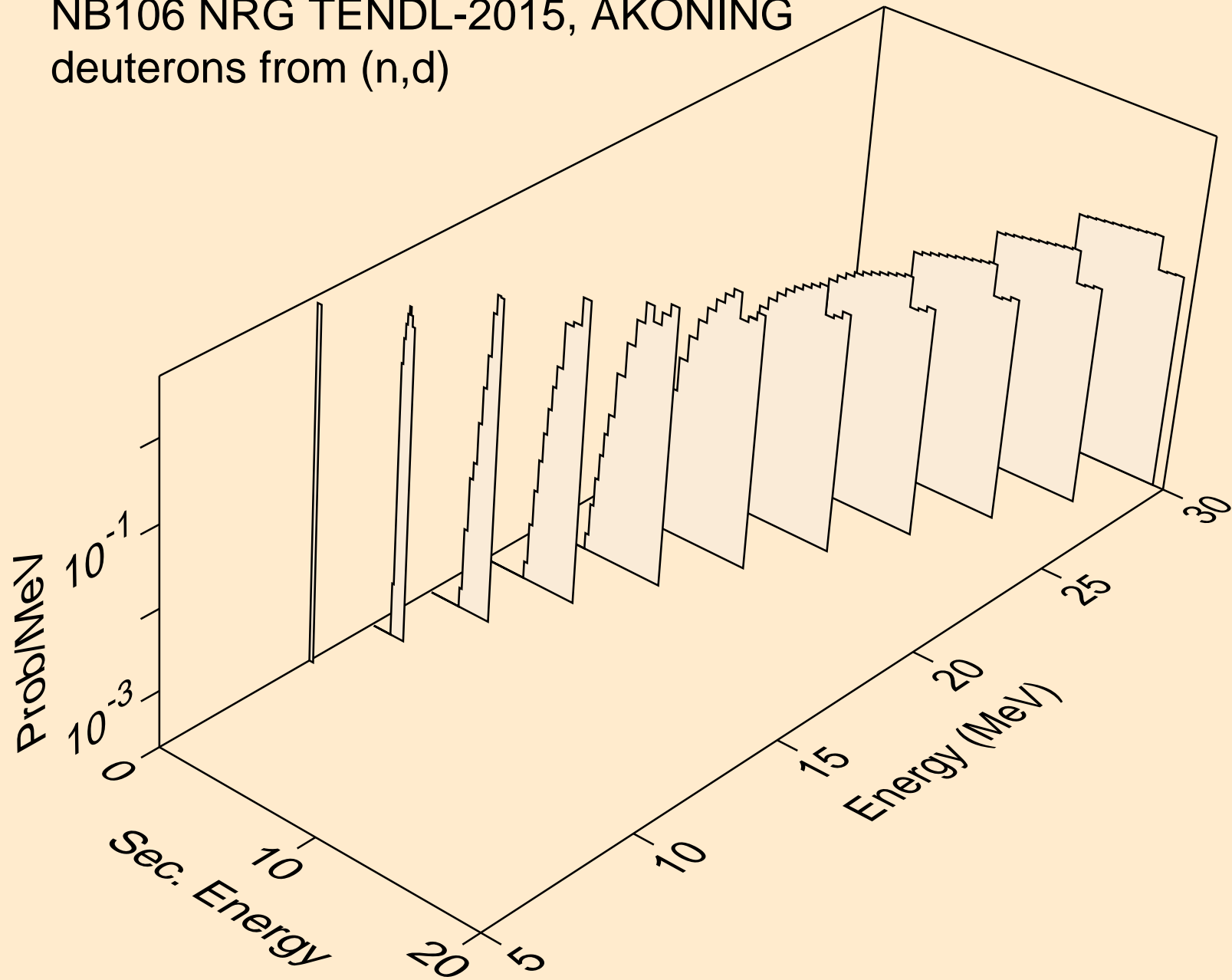
NB106 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



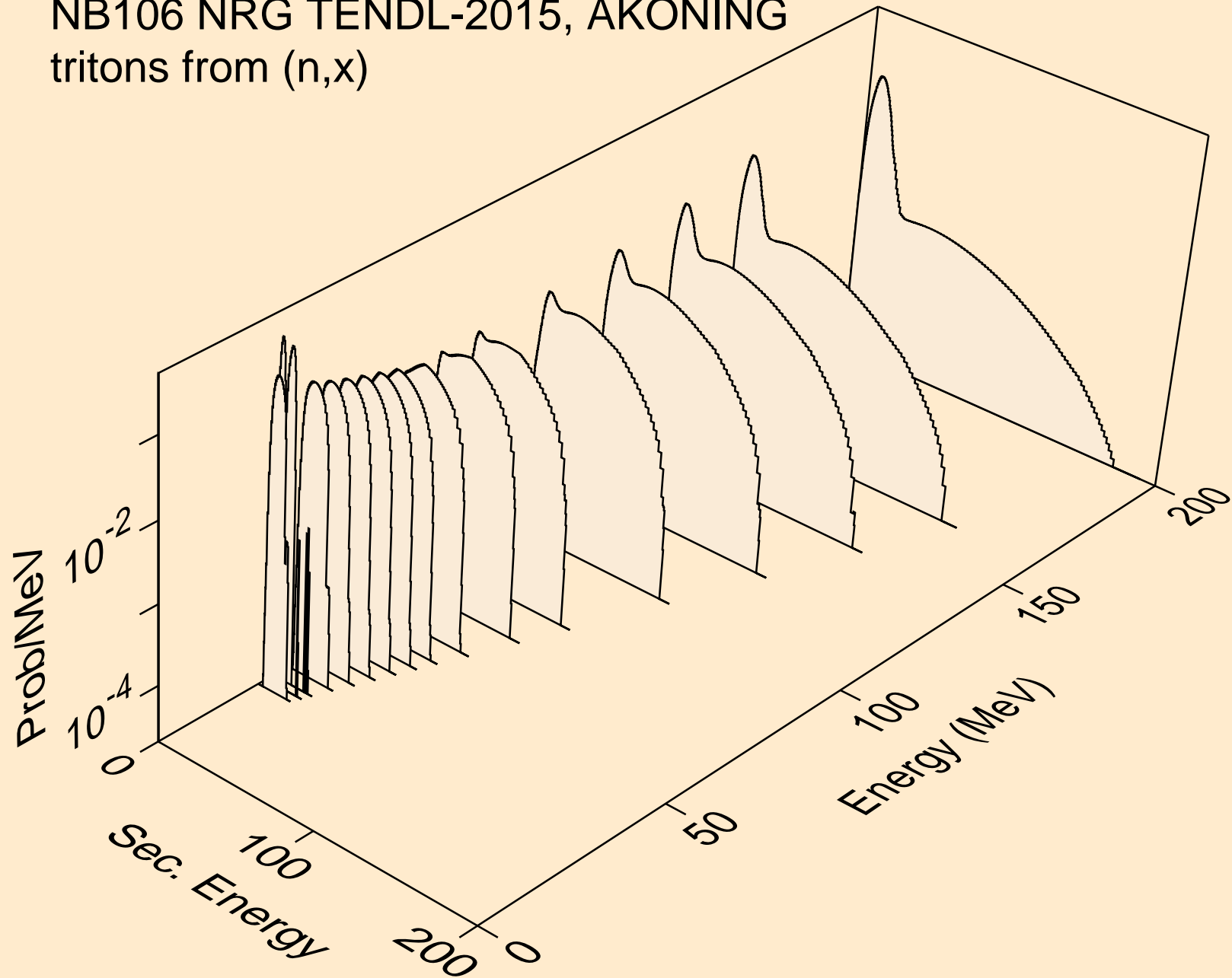
NB106 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



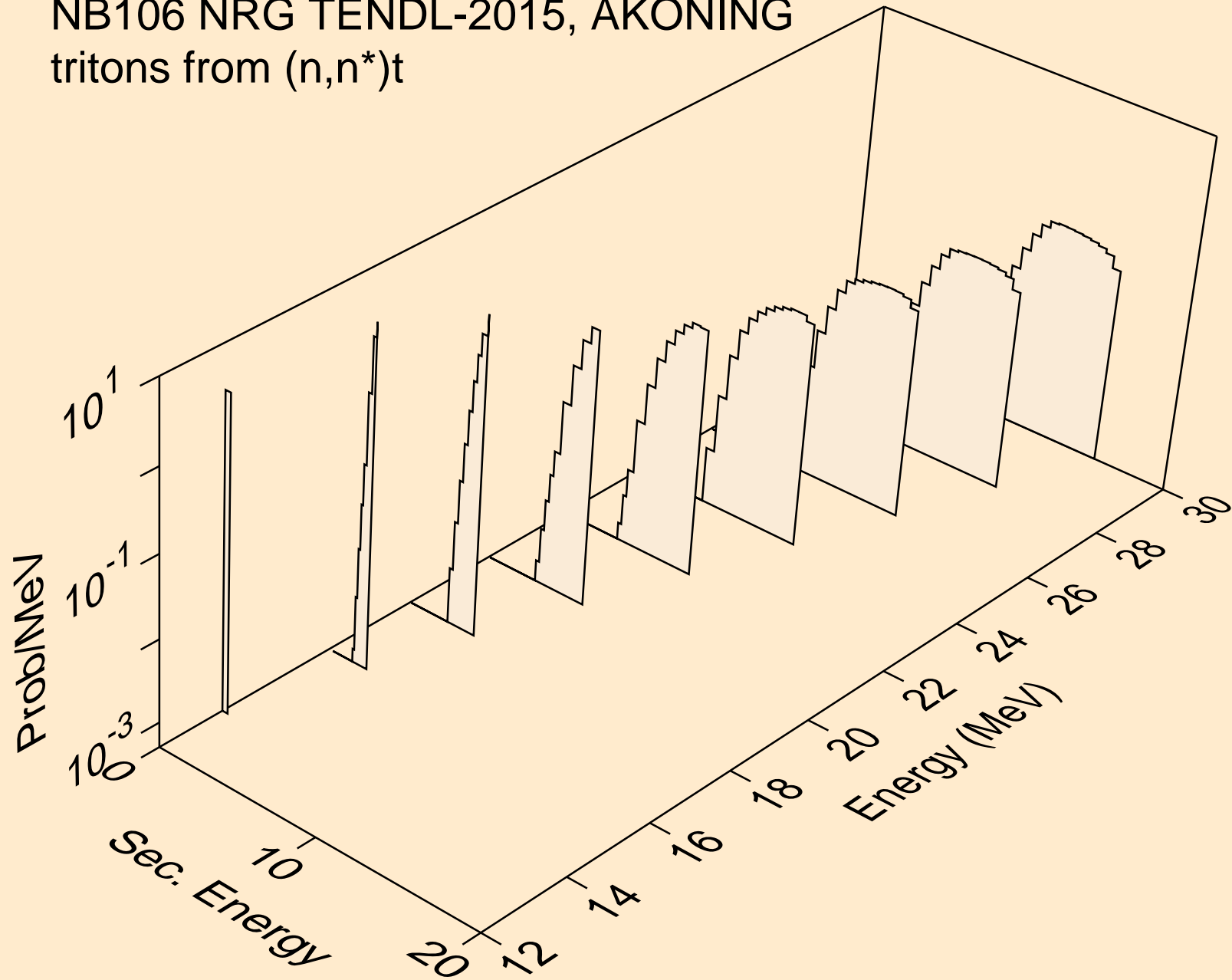
NB106 NRG TENDL-2015, AKONING  
deuterons from (n,d)



NB106 NRG TENDL-2015, AKONING  
tritons from (n,x)

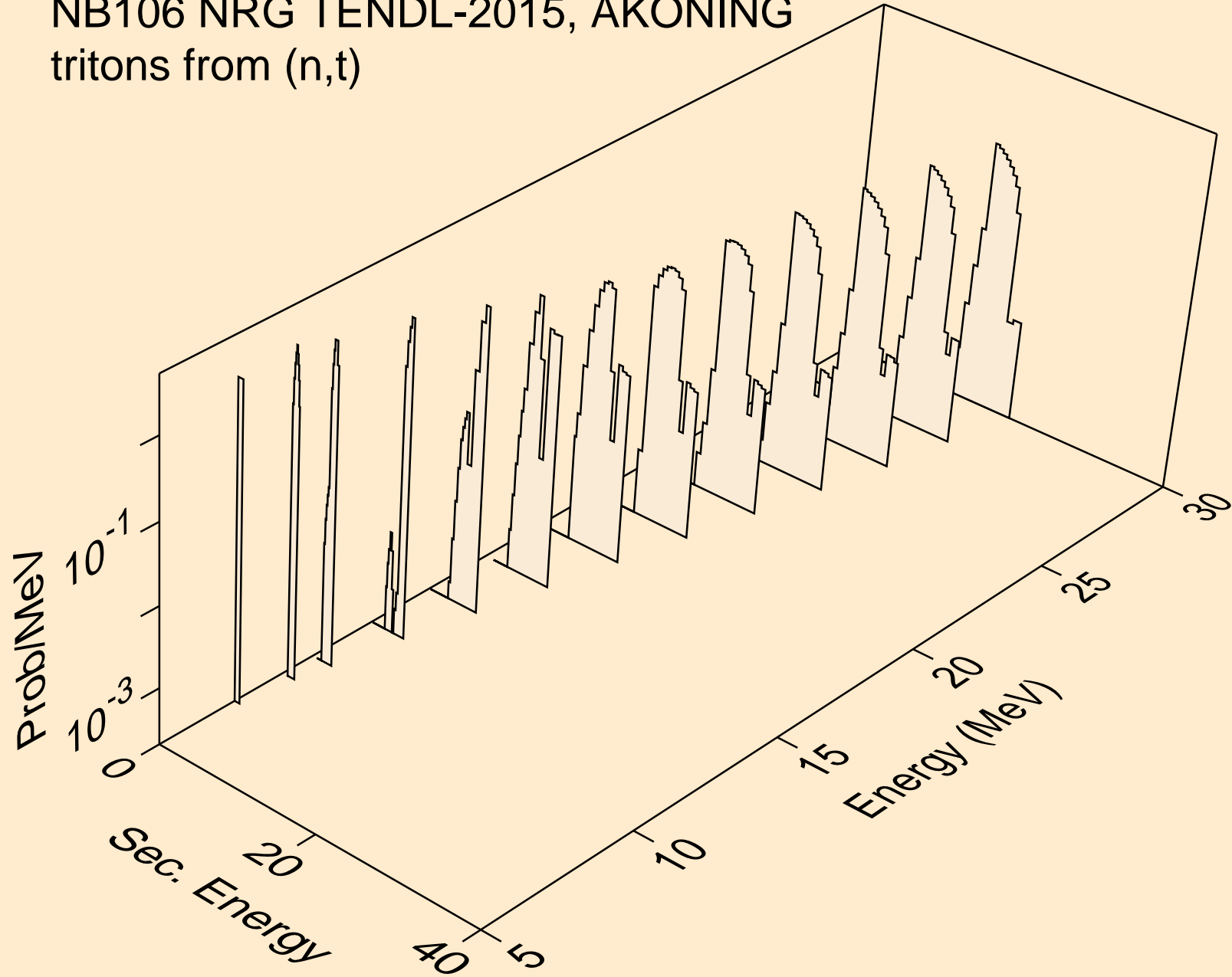


NB106 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

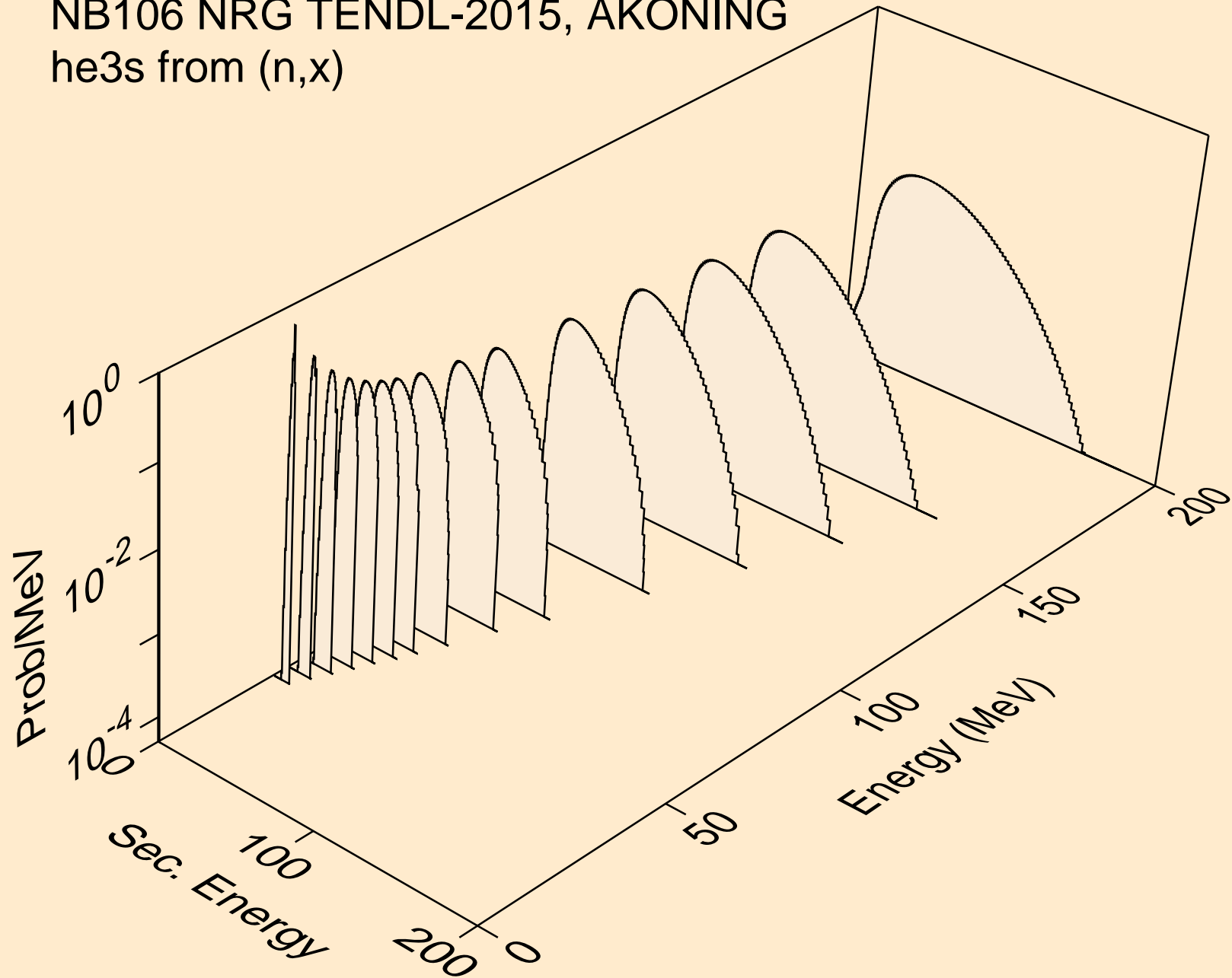




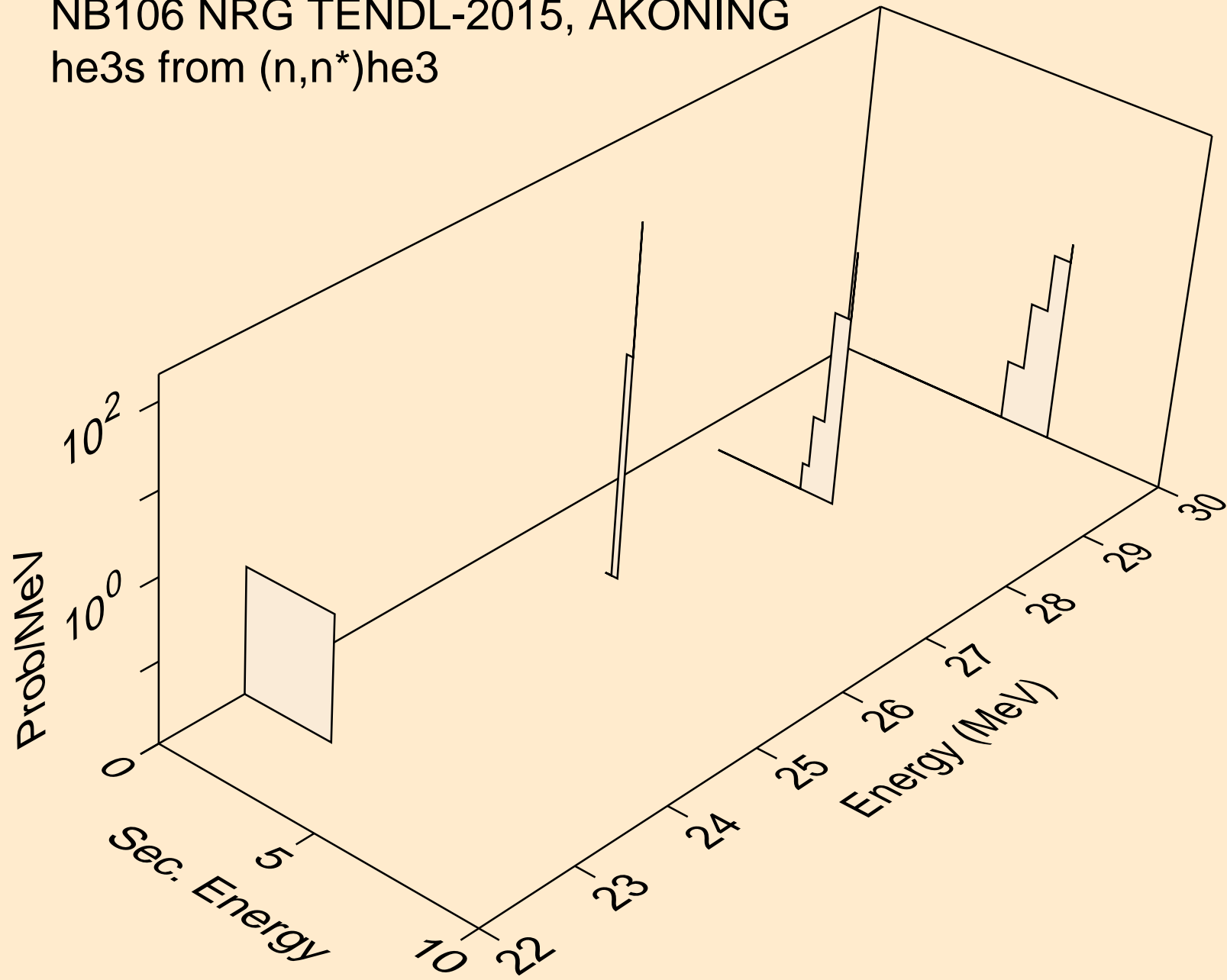
NB106 NRG TENDL-2015, AKONING  
tritons from (n,t)



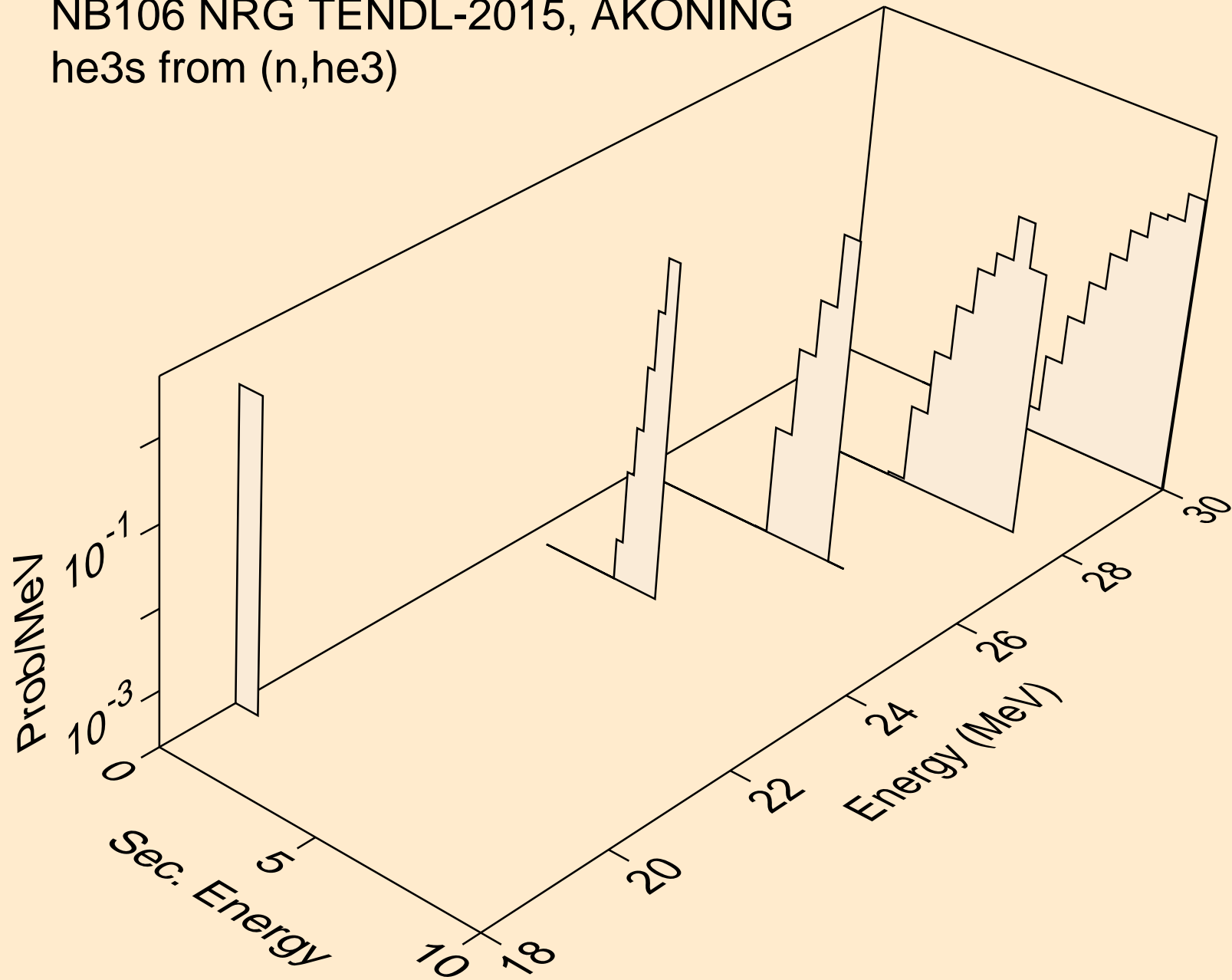
NB106 NRG TENDL-2015, AKONING  
he3s from (n,x)



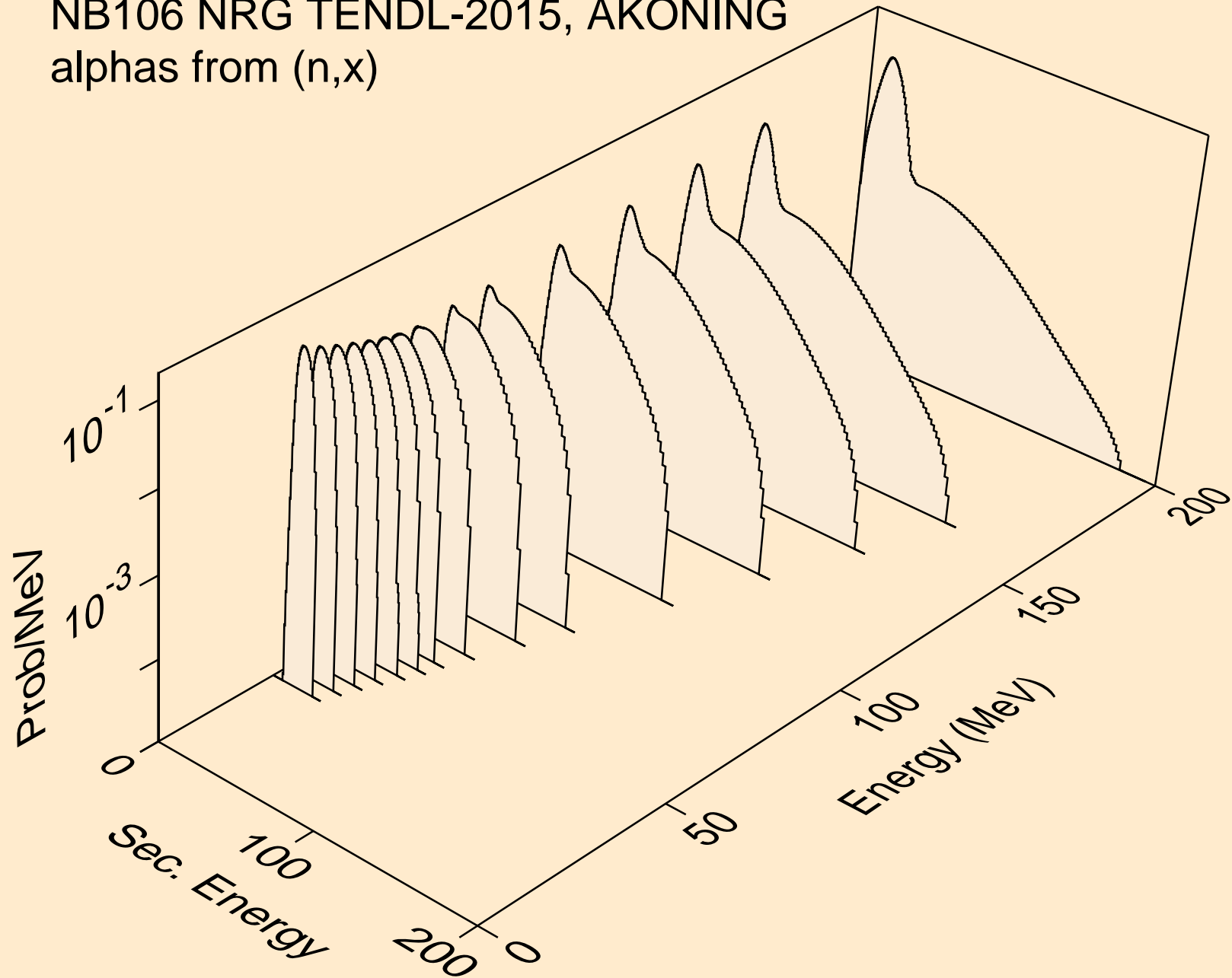
NB106 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



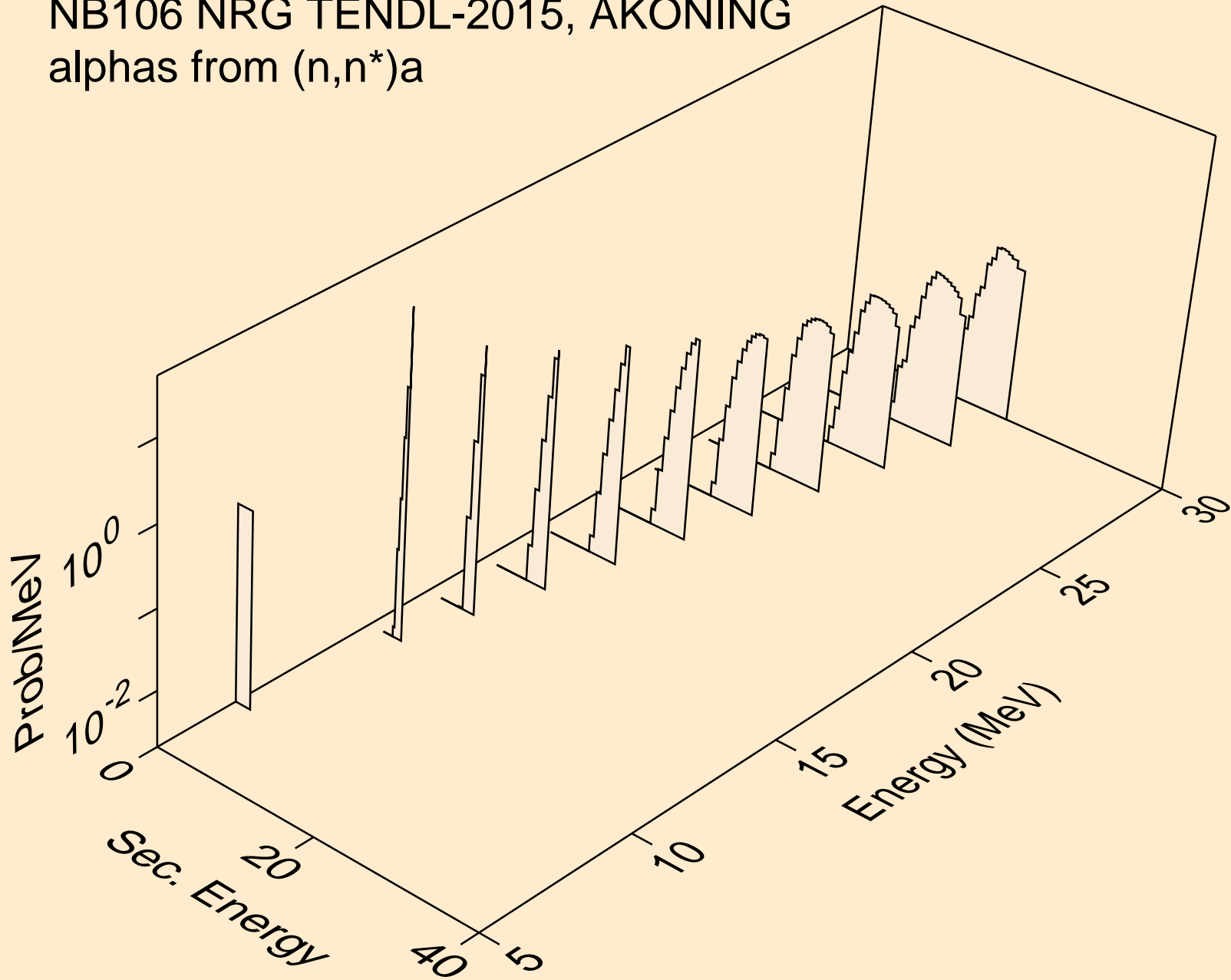
NB106 NRG TENDL-2015, AKONING  
he3s from (n,he3)



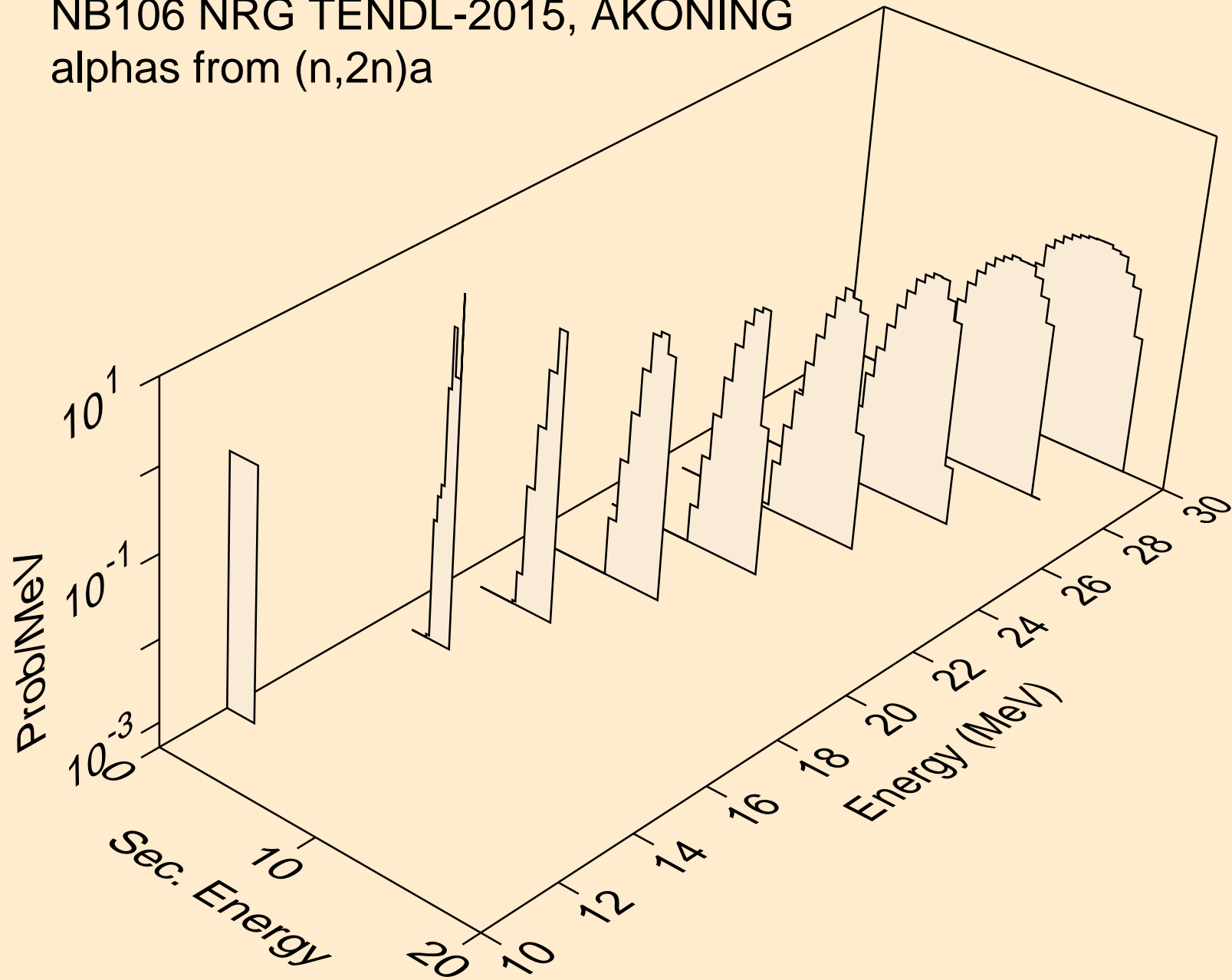
NB106 NRG TENDL-2015, AKONING  
alphas from (n,x)



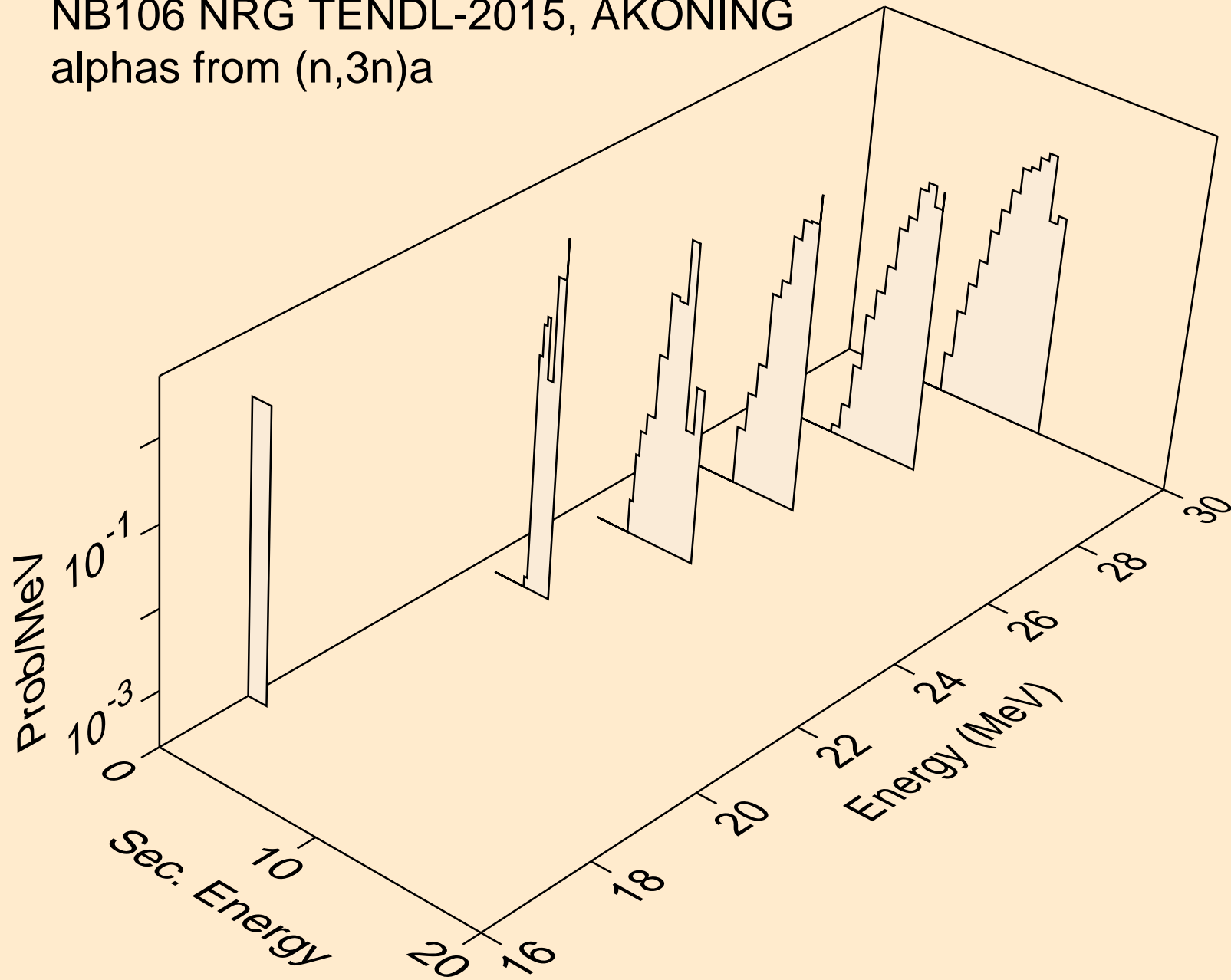
NB106 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



NB106 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



NB106 NRG TENDL-2015, AKONING  
alphas from (n,3n)a





NB106 NRG TENDL-2015, AKONING  
alphas from (n,a)

