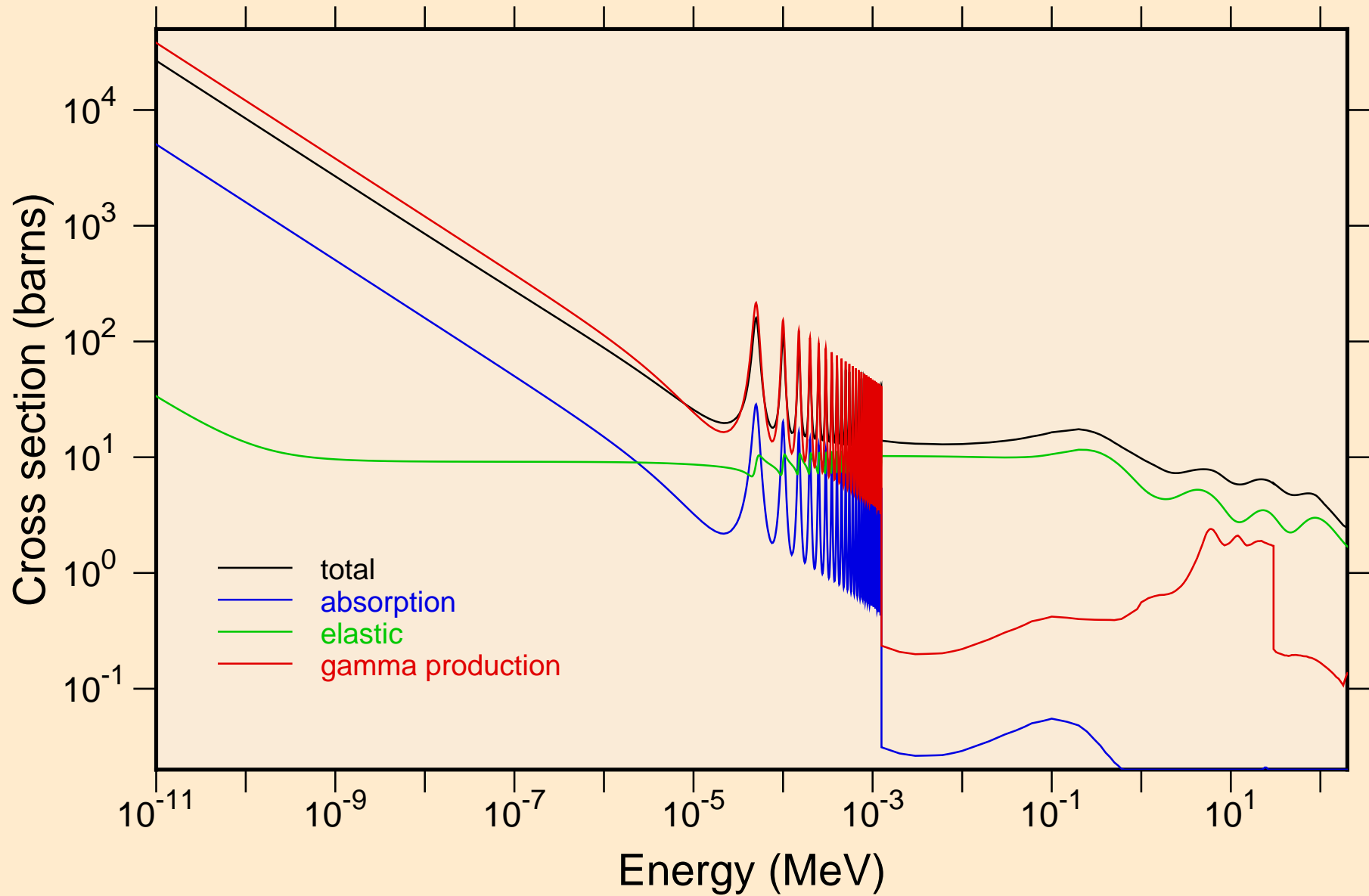


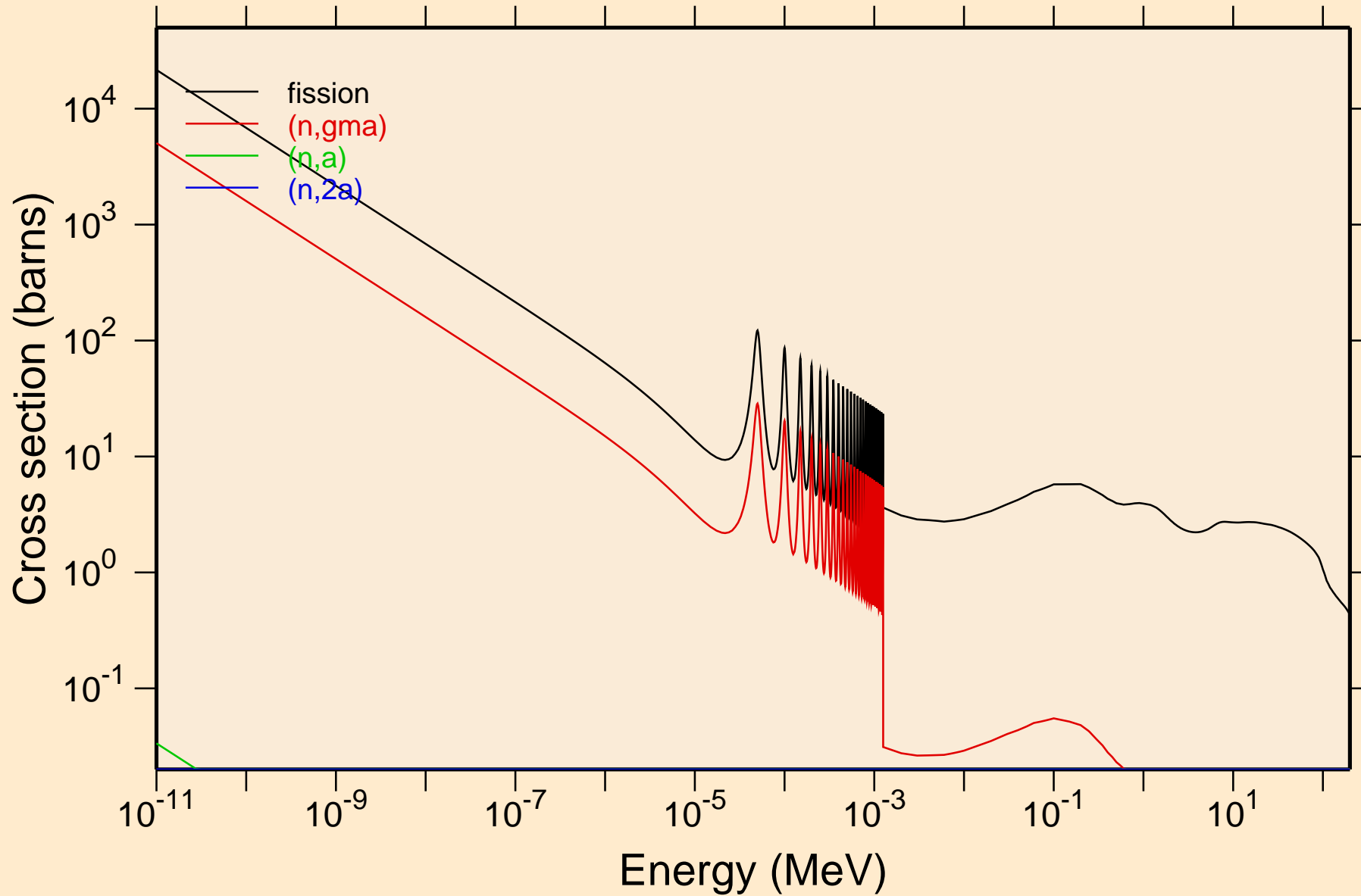
# NO261 NRG TENDL-2015, AKONING

## Principal cross sections



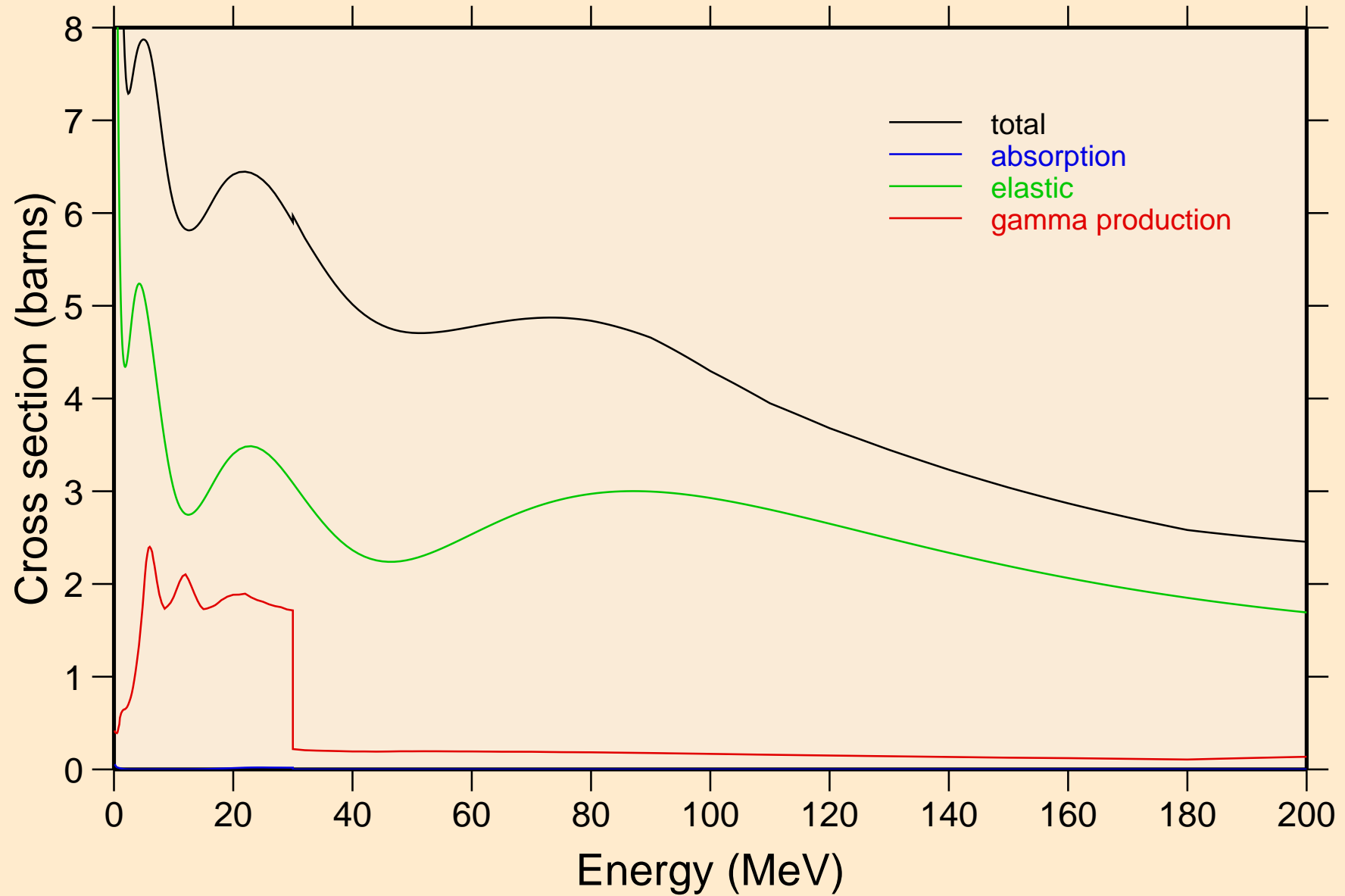
# NO261 NRG TENDL-2015, AKONING

## Non-threshold reactions



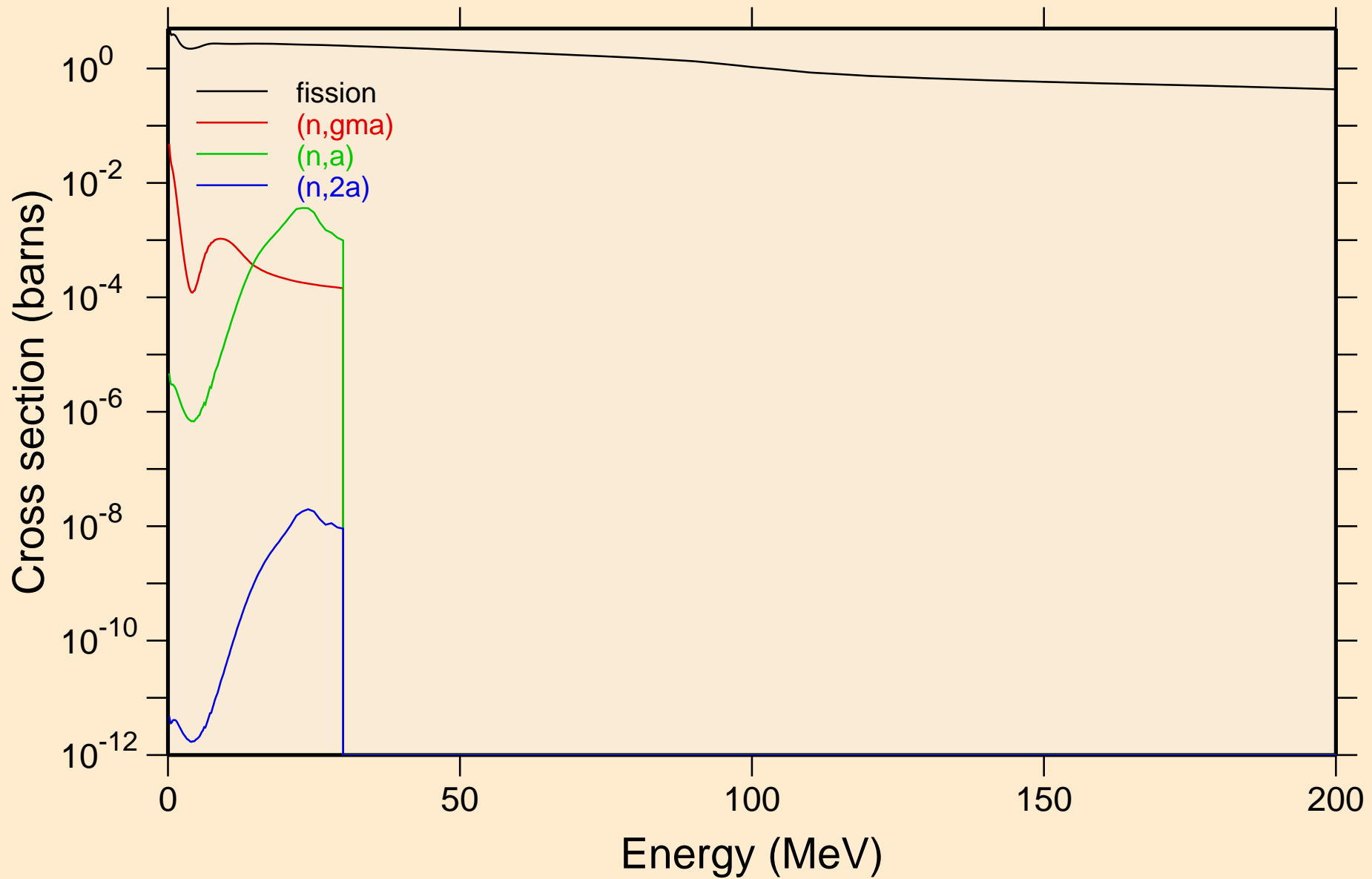
# NO261 NRG TENDL-2015, AKONING

## Principal cross sections

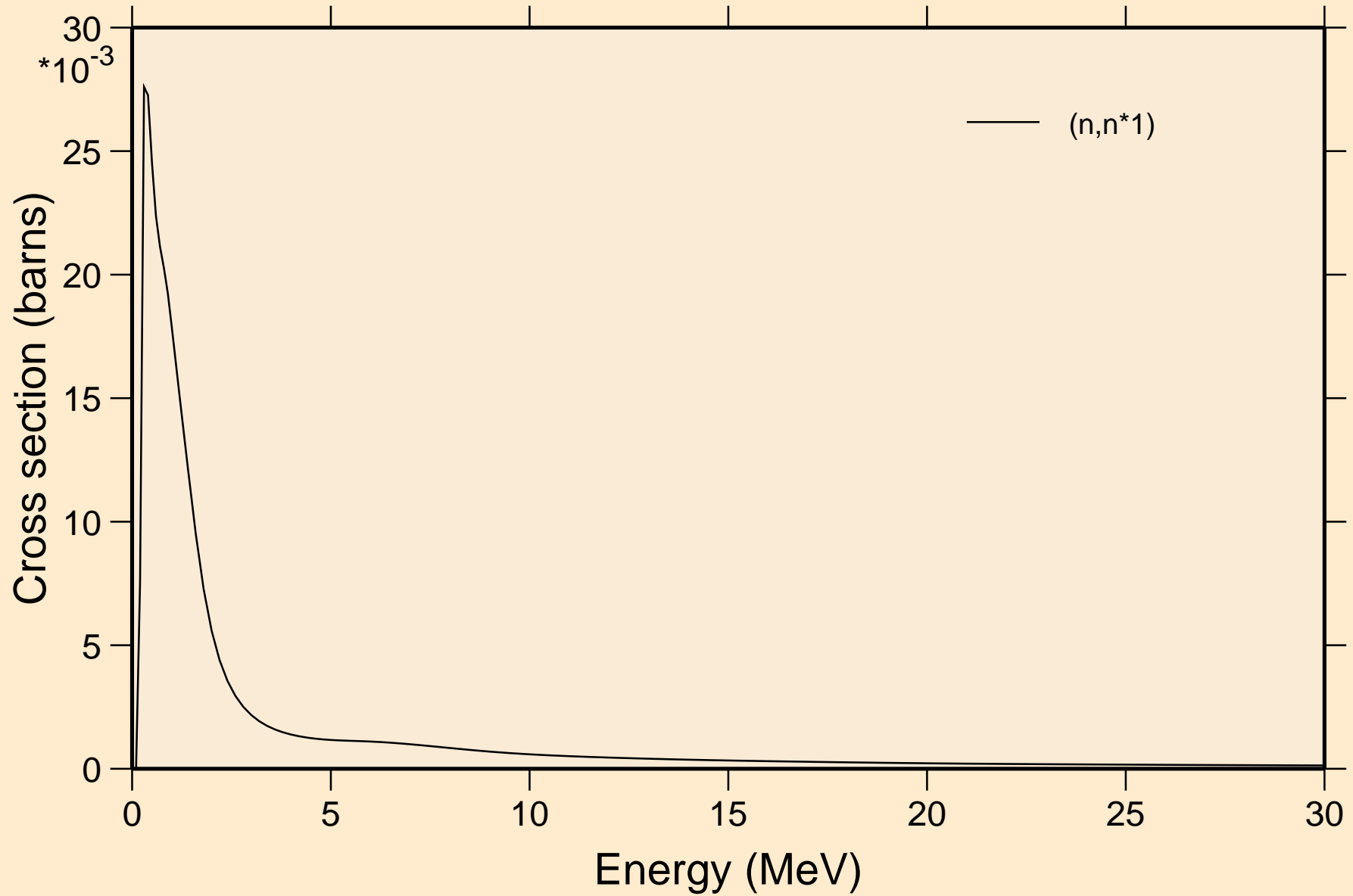


# NO261 NRG TENDL-2015, AKONING

## Non-threshold reactions

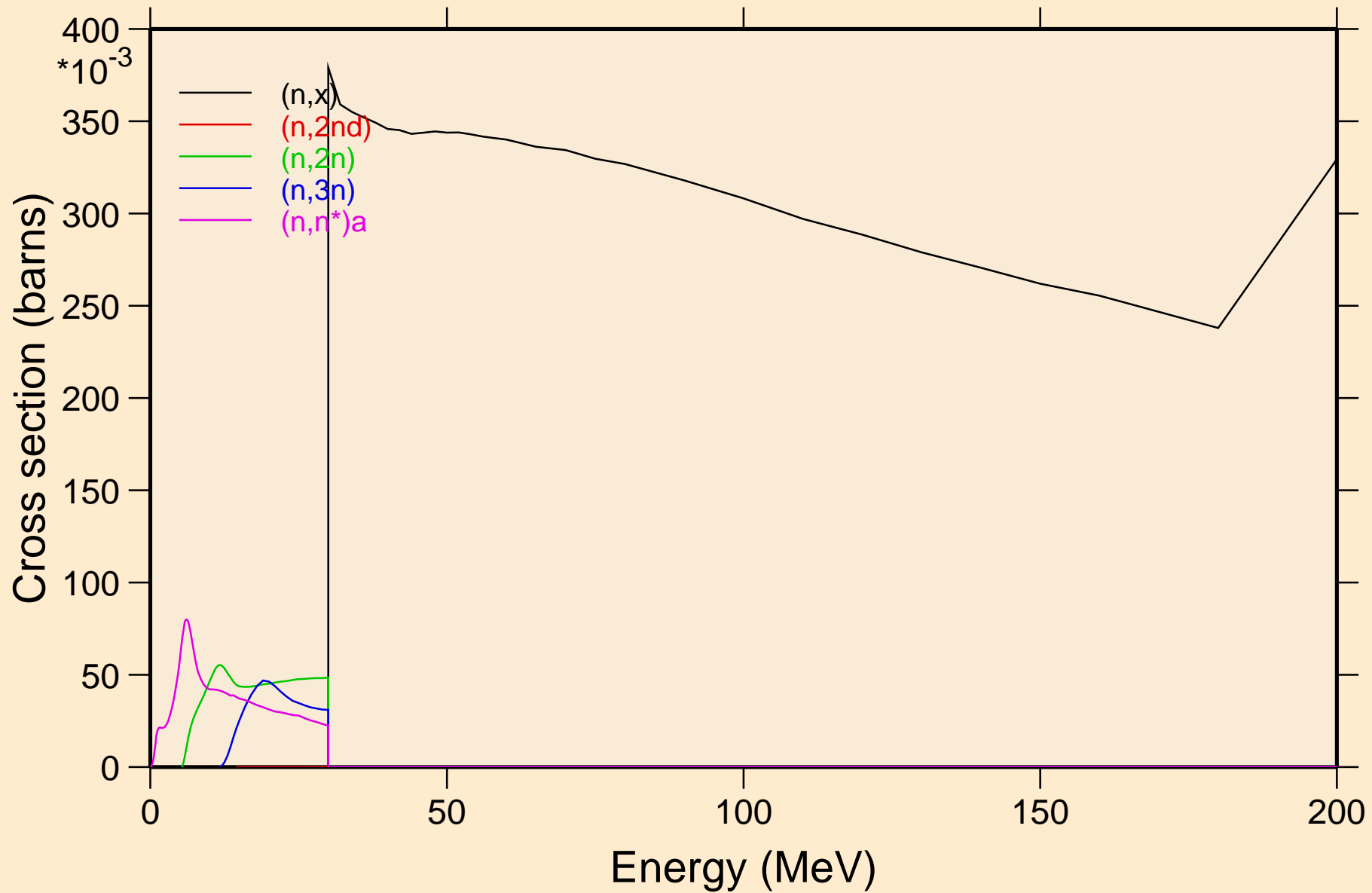


NO261 NRG TENDL-2015, AKONING  
Inelastic levels



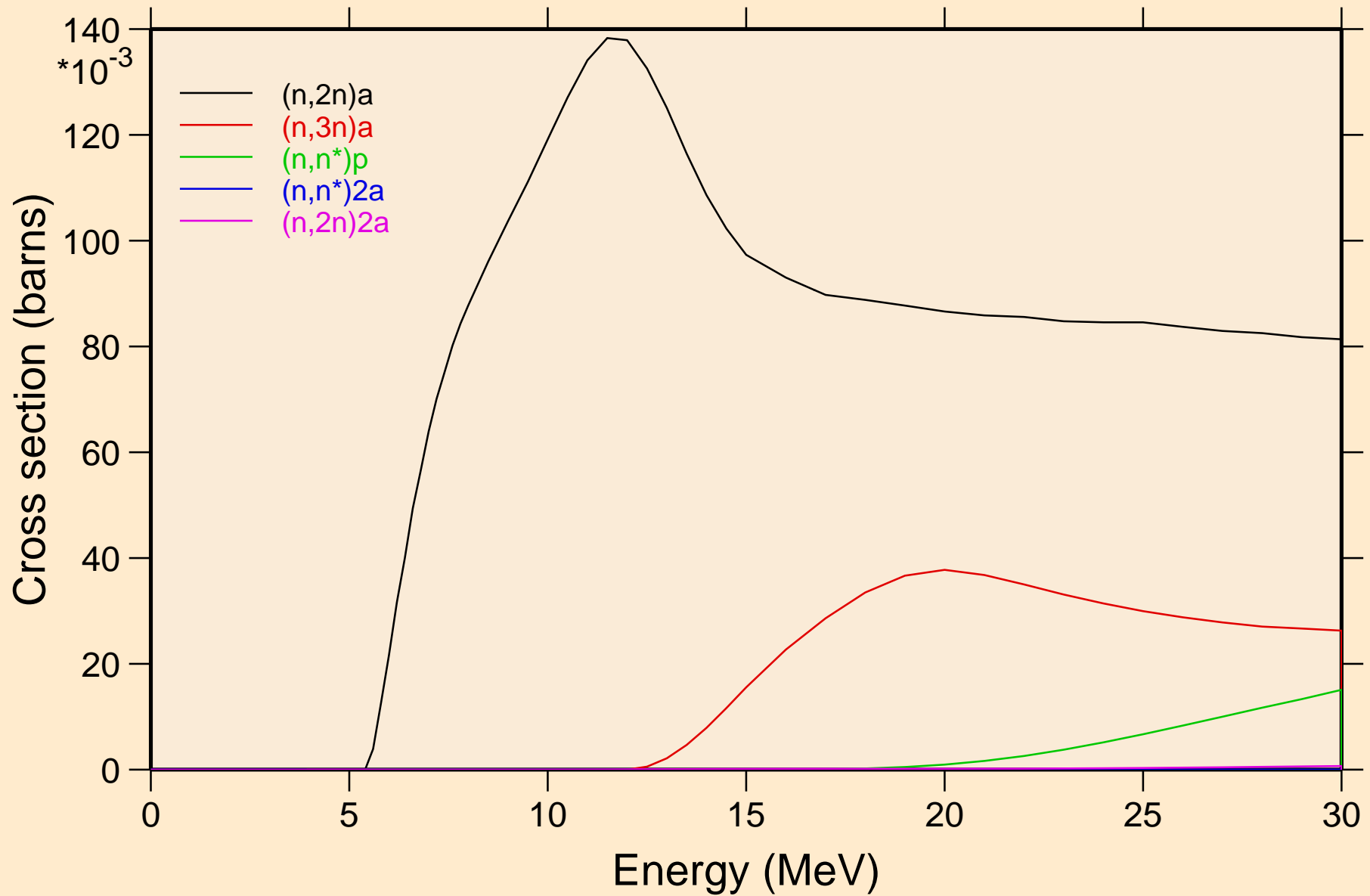
# NO261 NRG TENDL-2015, AKONING

## Threshold reactions



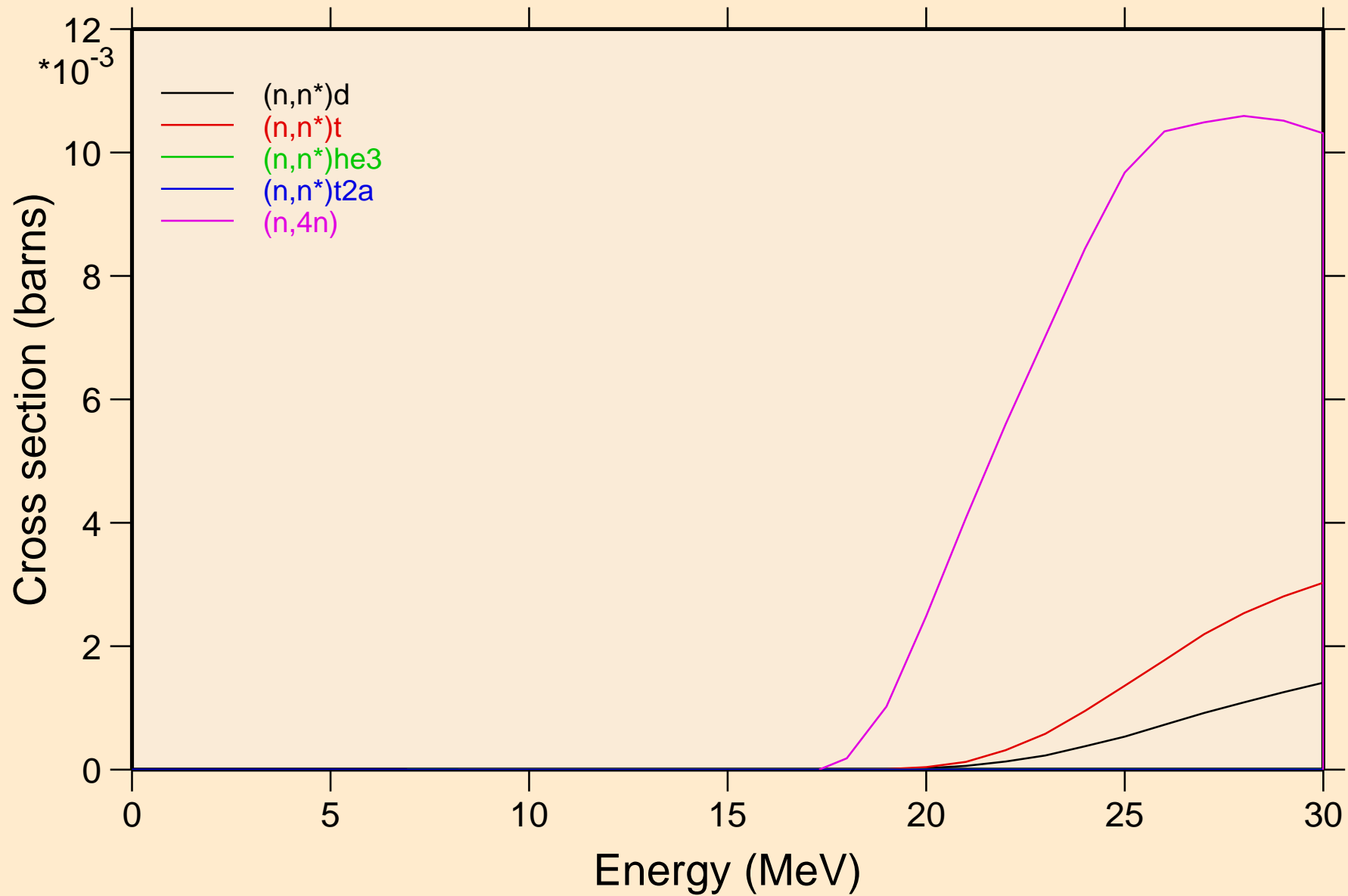
# NO261 NRG TENDL-2015, AKONING

## Threshold reactions



# NO261 NRG TENDL-2015, AKONING

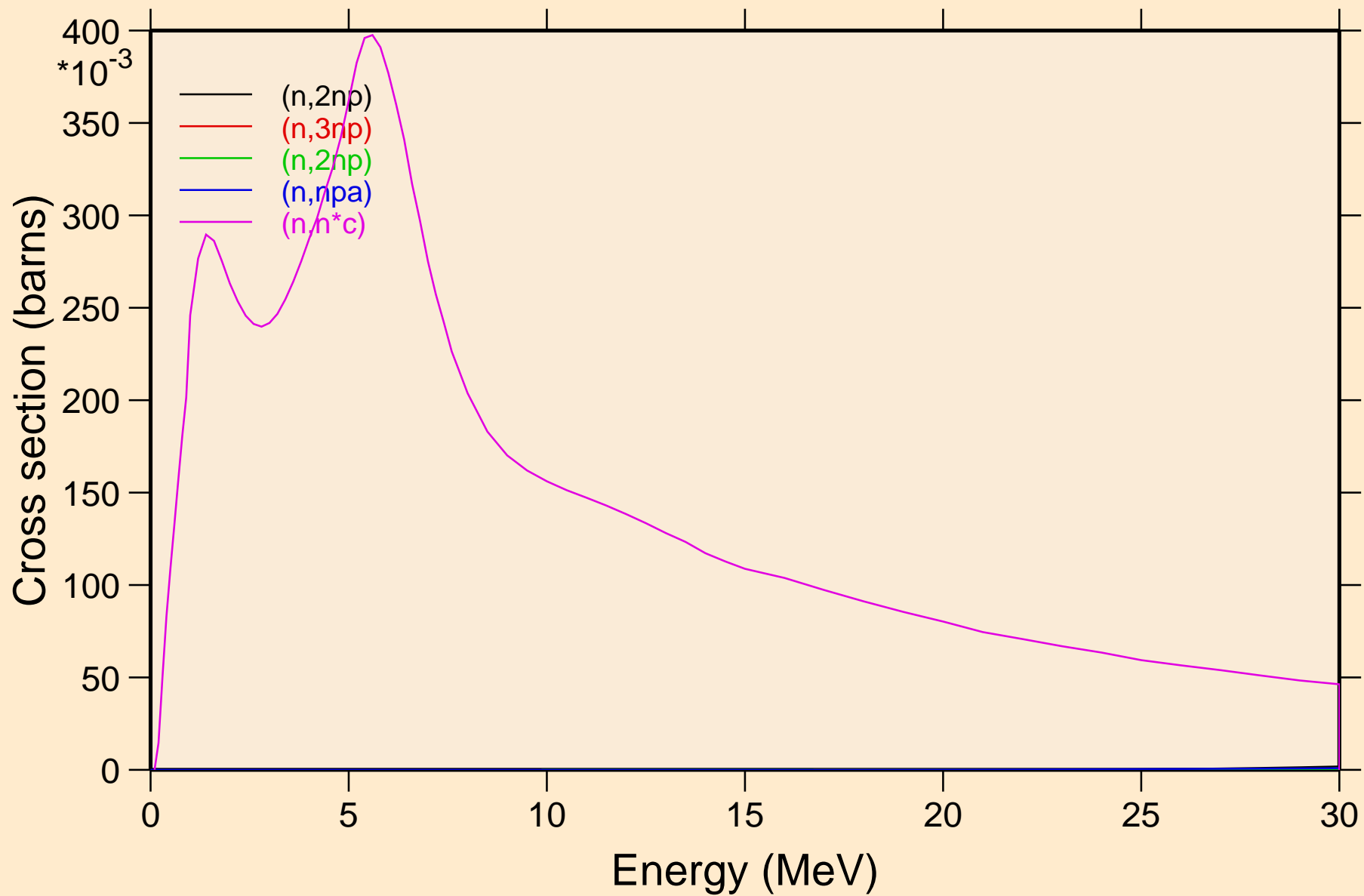
## Threshold reactions





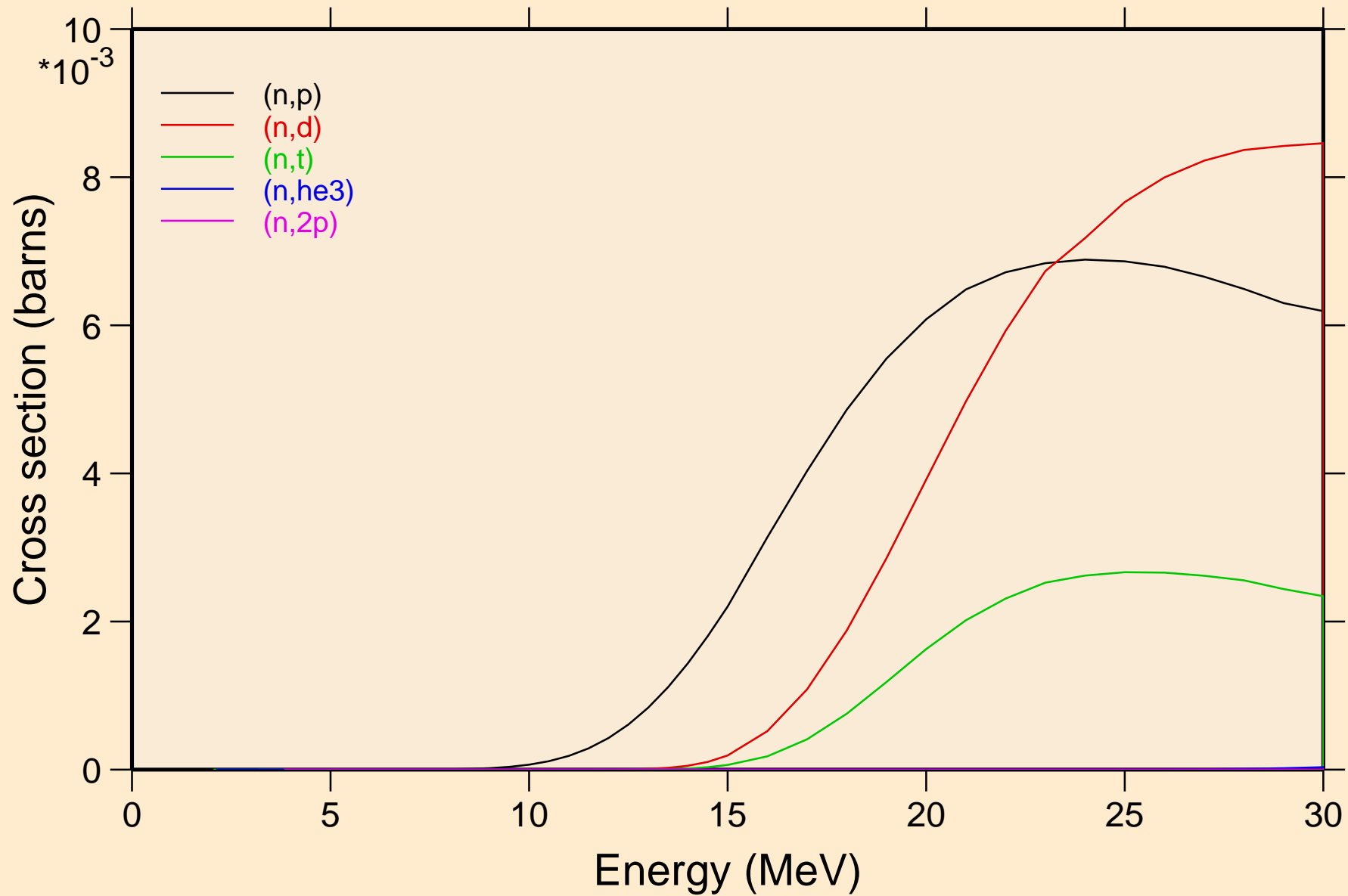
# NO261 NRG TENDL-2015, AKONING

## Threshold reactions



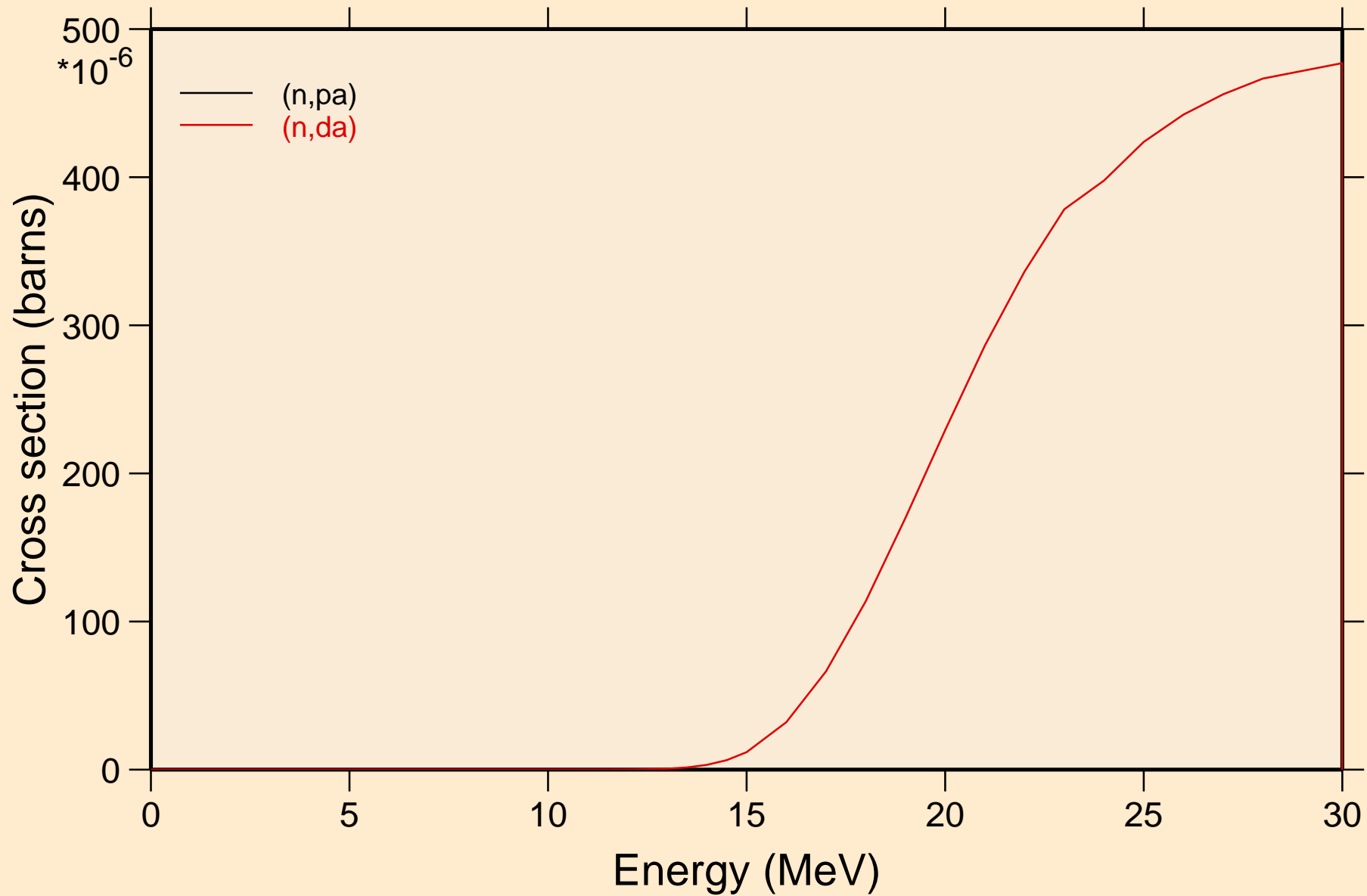
# NO261 NRG TENDL-2015, AKONING

## Threshold reactions

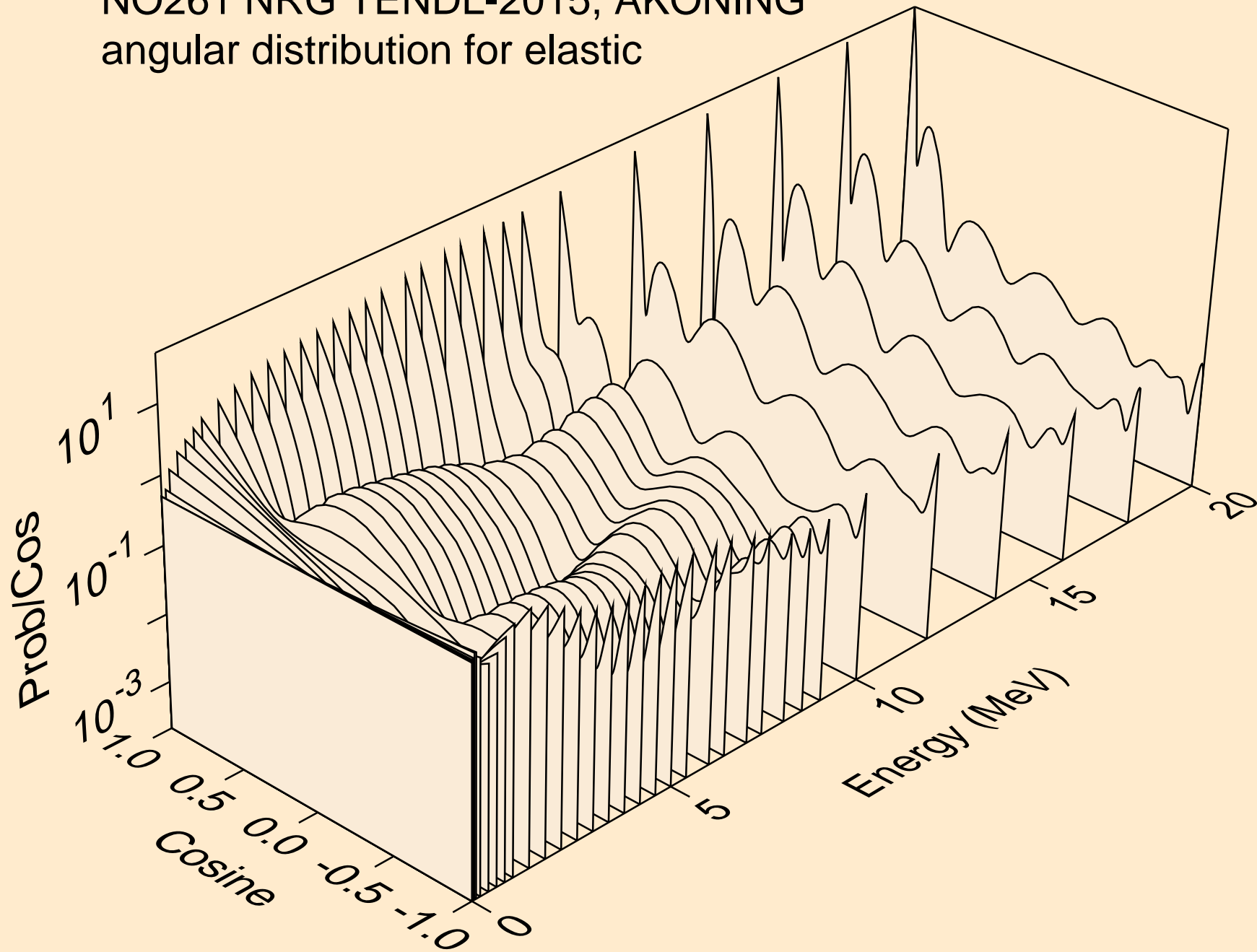


# NO261 NRG TENDL-2015, AKONING

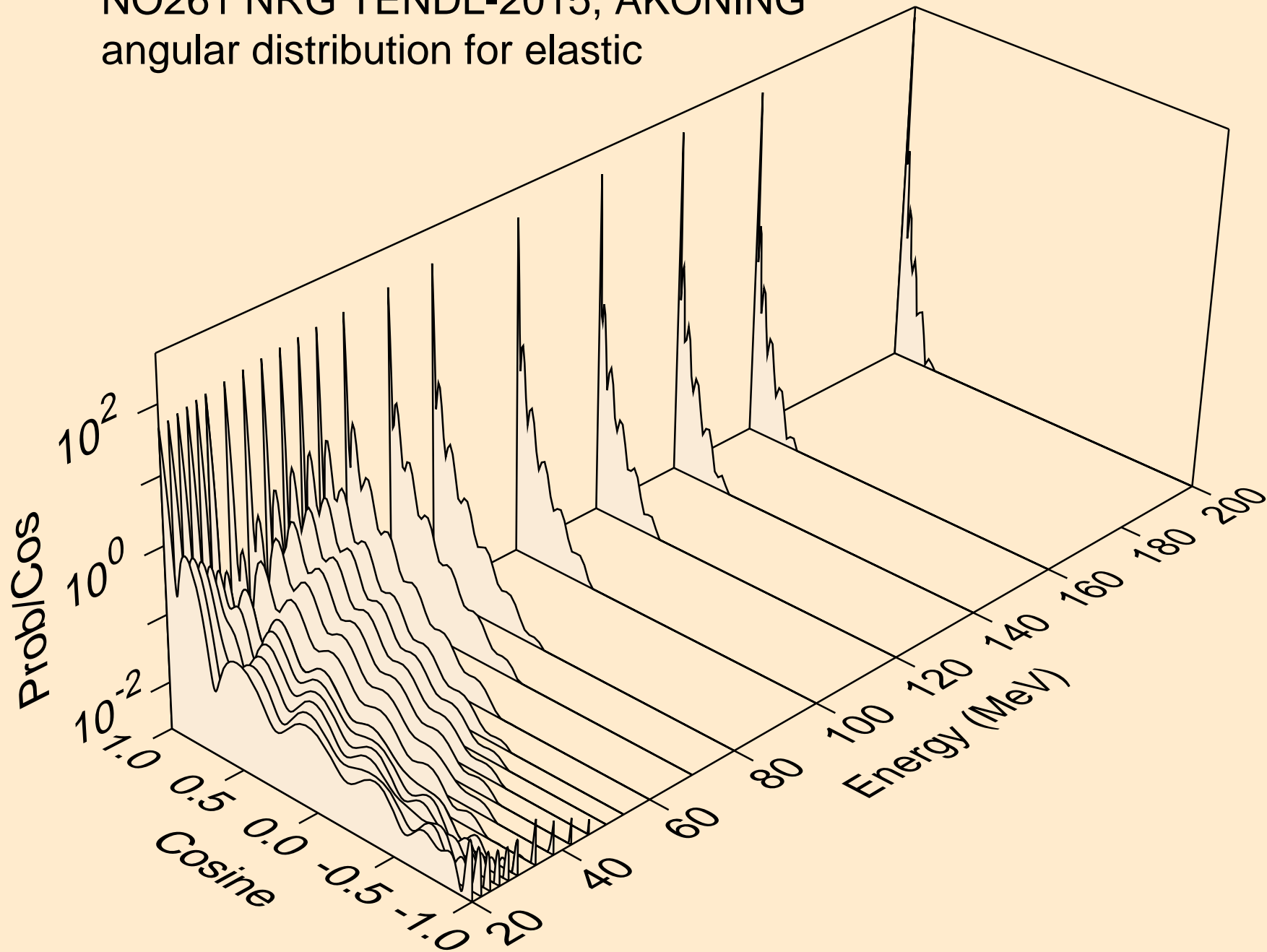
## Threshold reactions



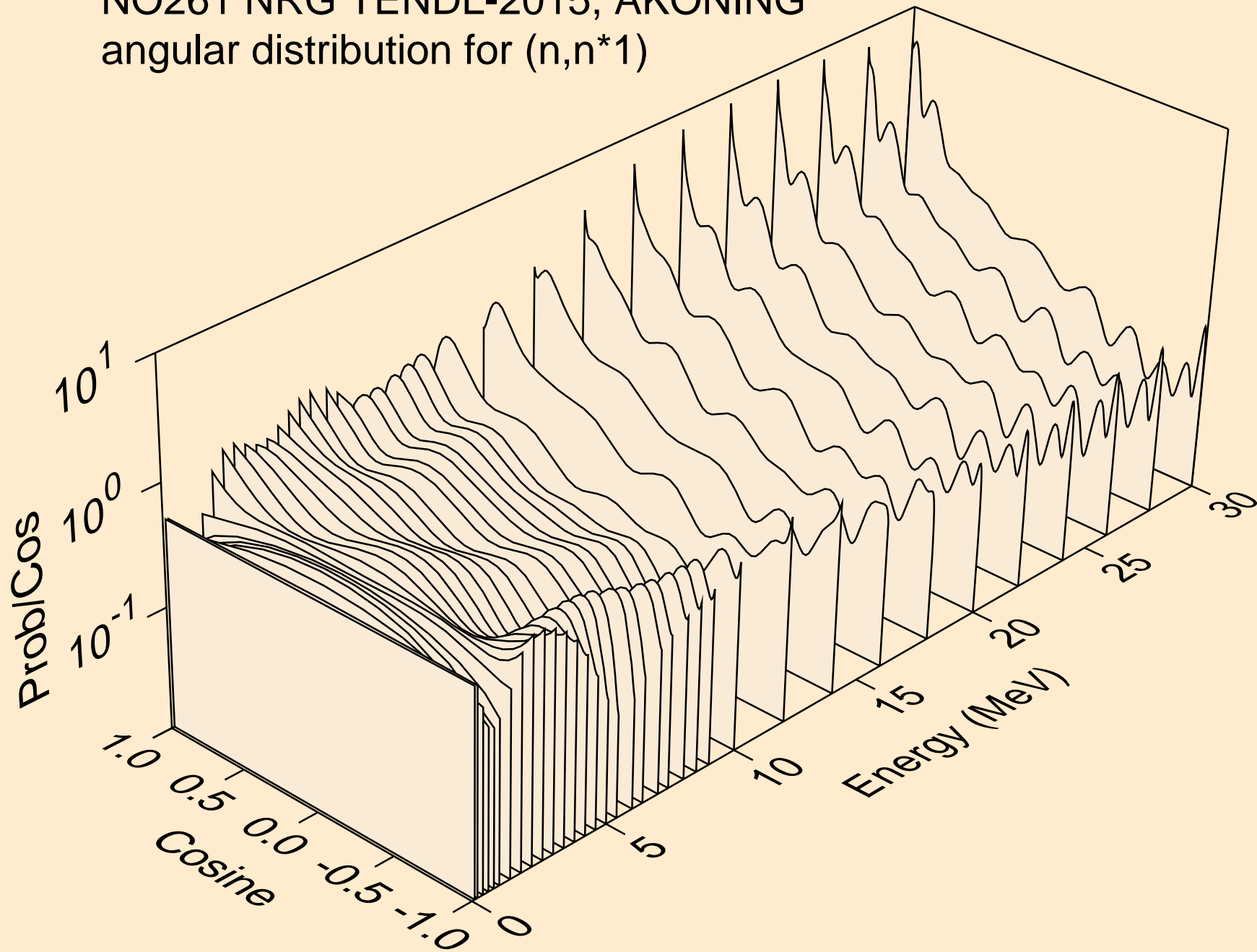
NO261 NRG TENDL-2015, AKONING  
angular distribution for elastic



NO261 NRG TENDL-2015, AKONING  
angular distribution for elastic

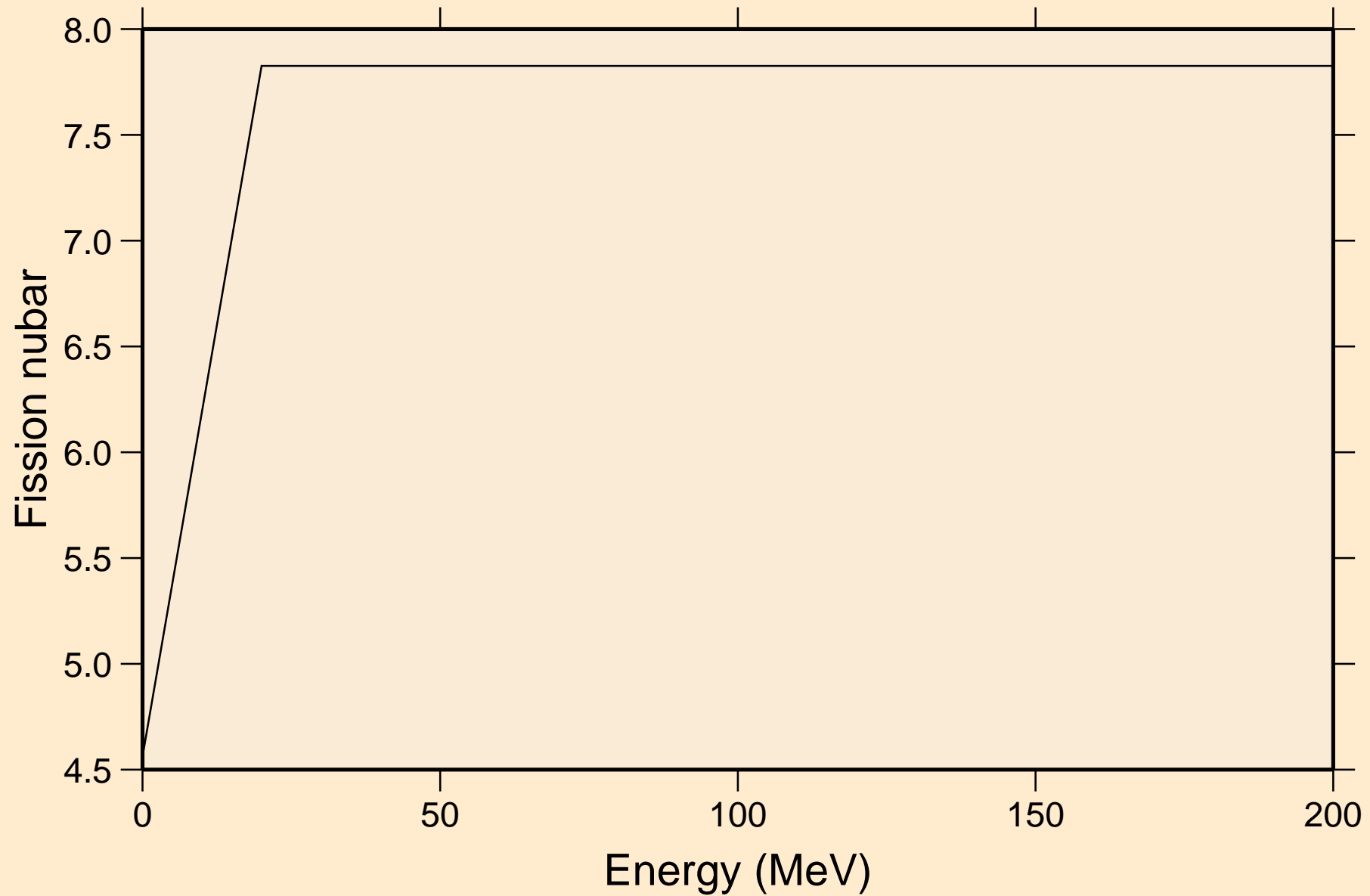


NO261 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

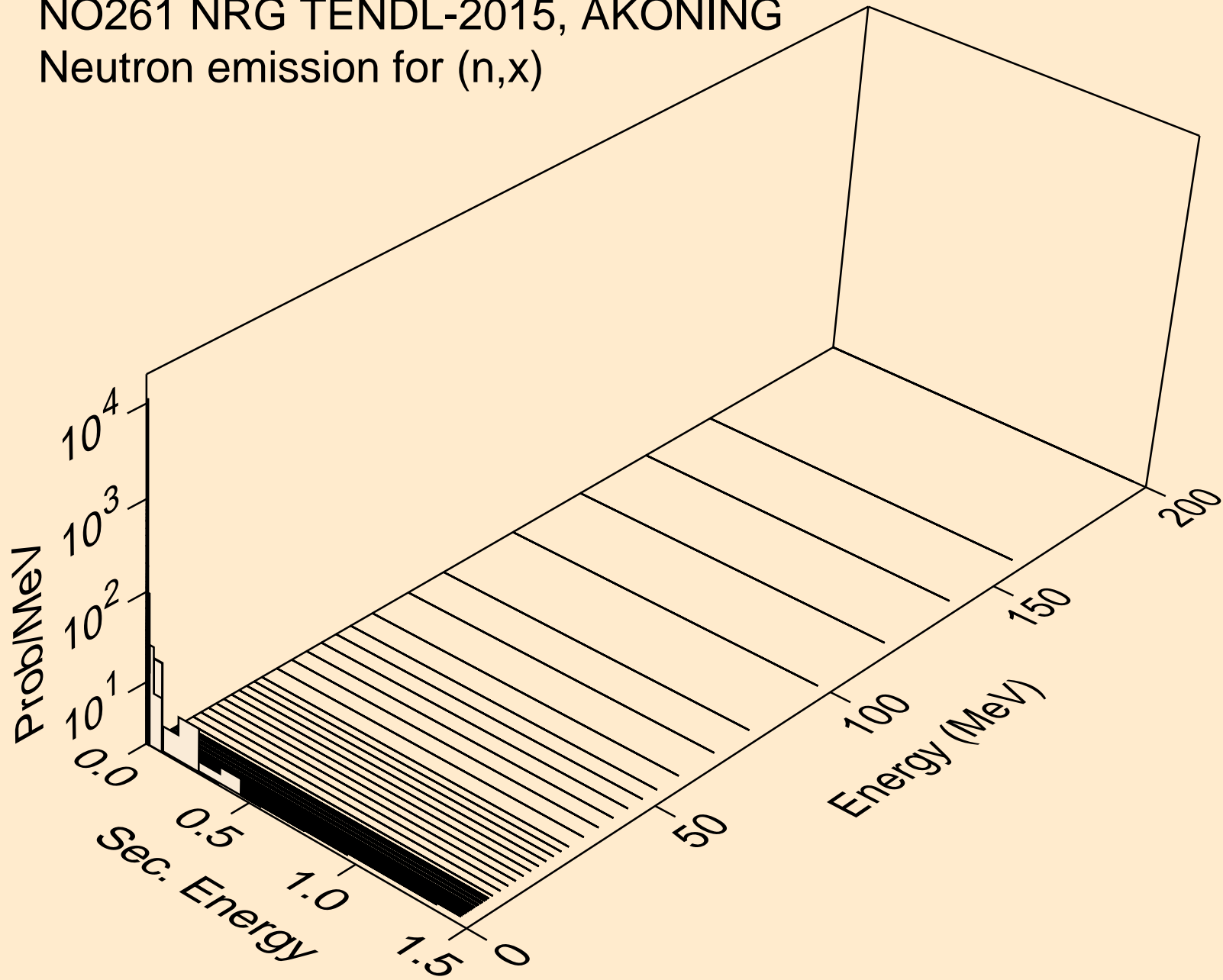


# NO261 NRG TENDL-2015, AKONING

Total fission nubar

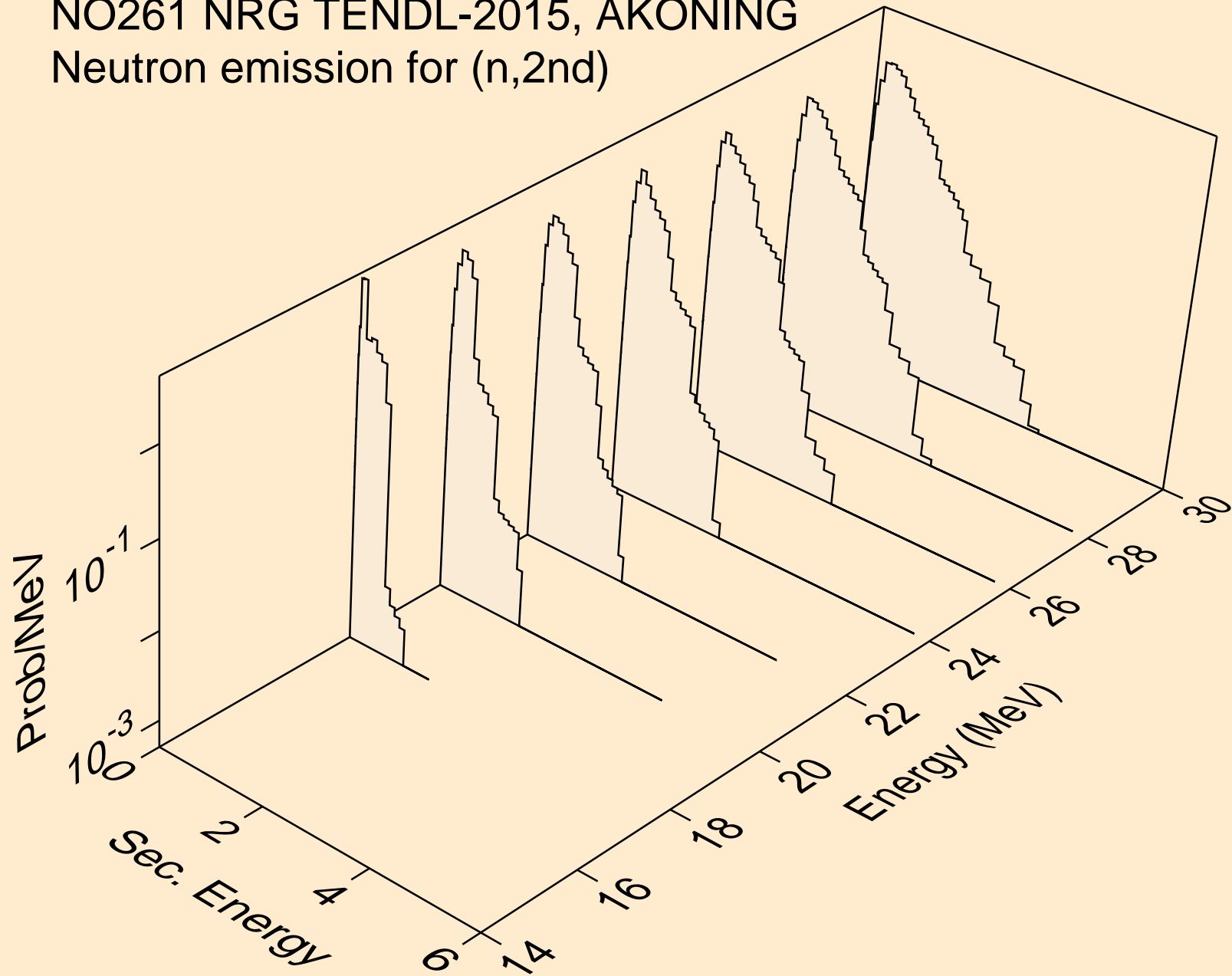


NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

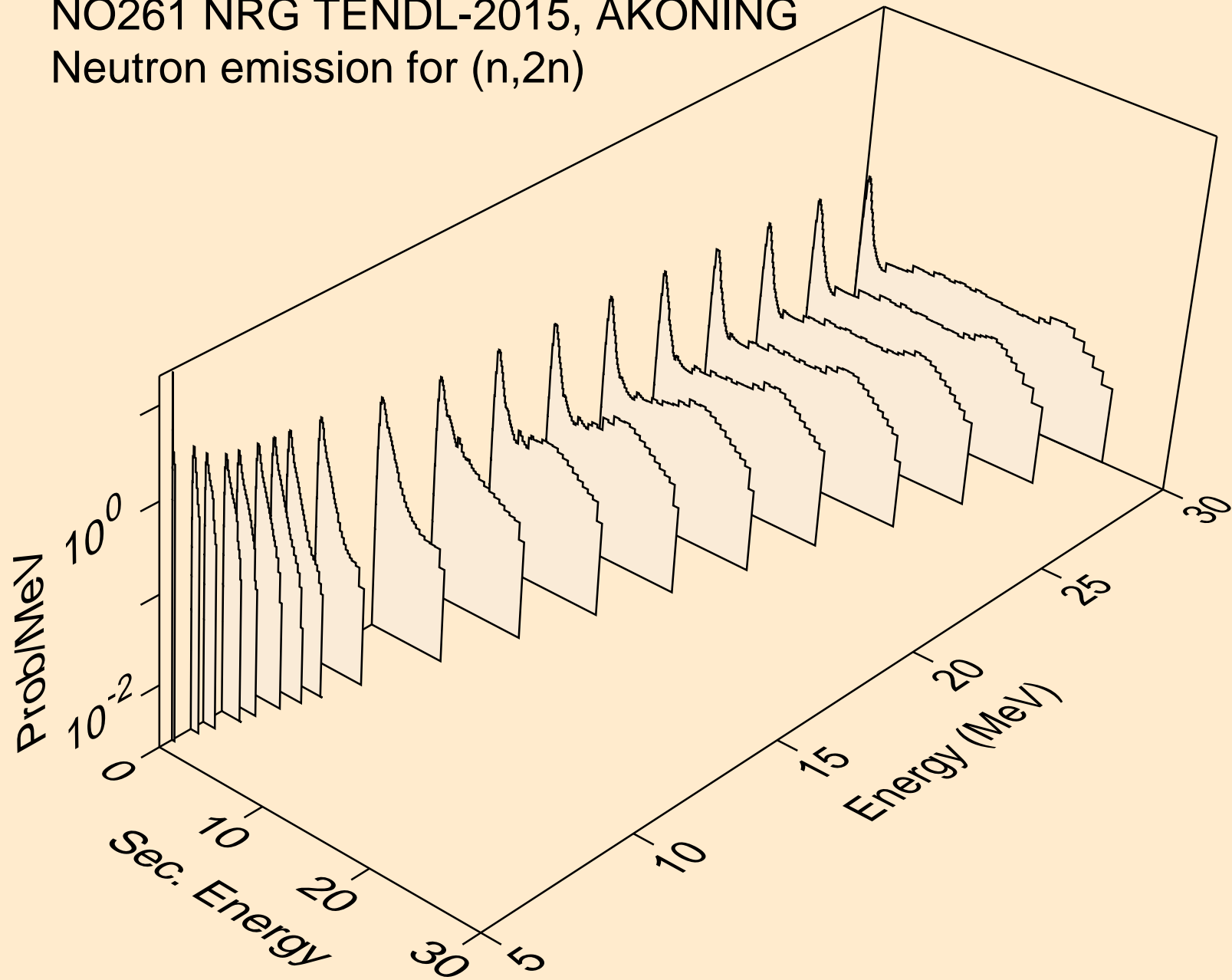




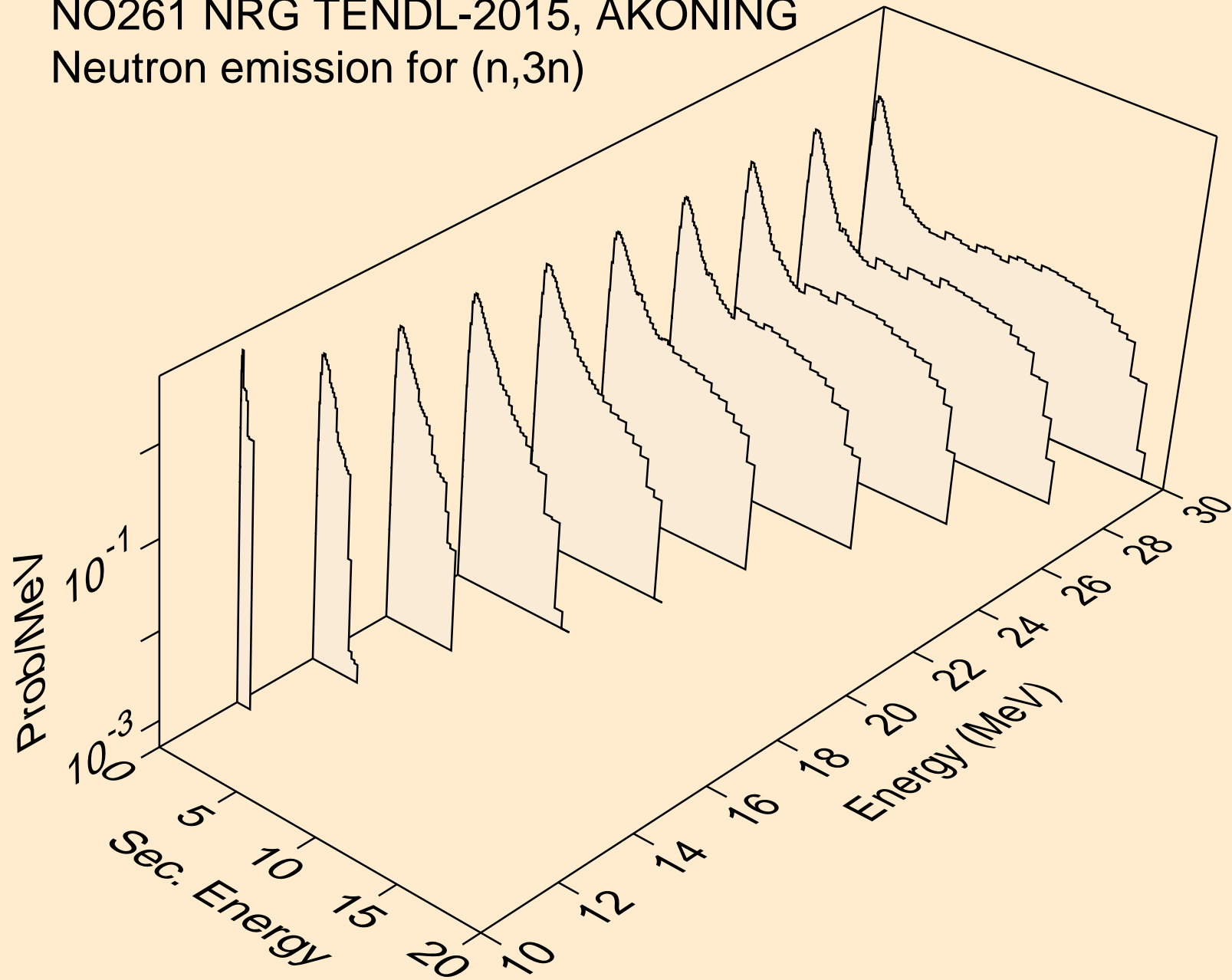
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



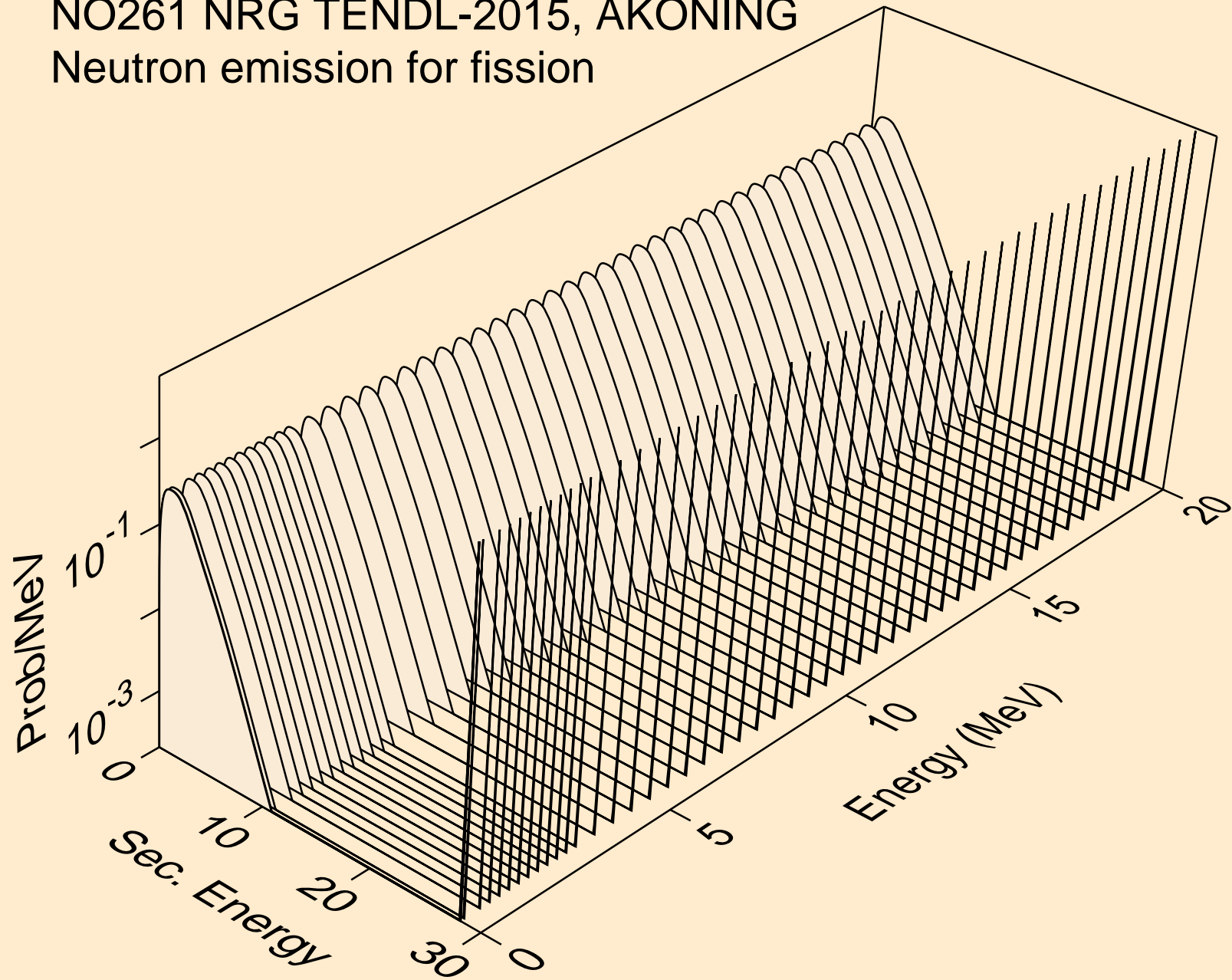
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



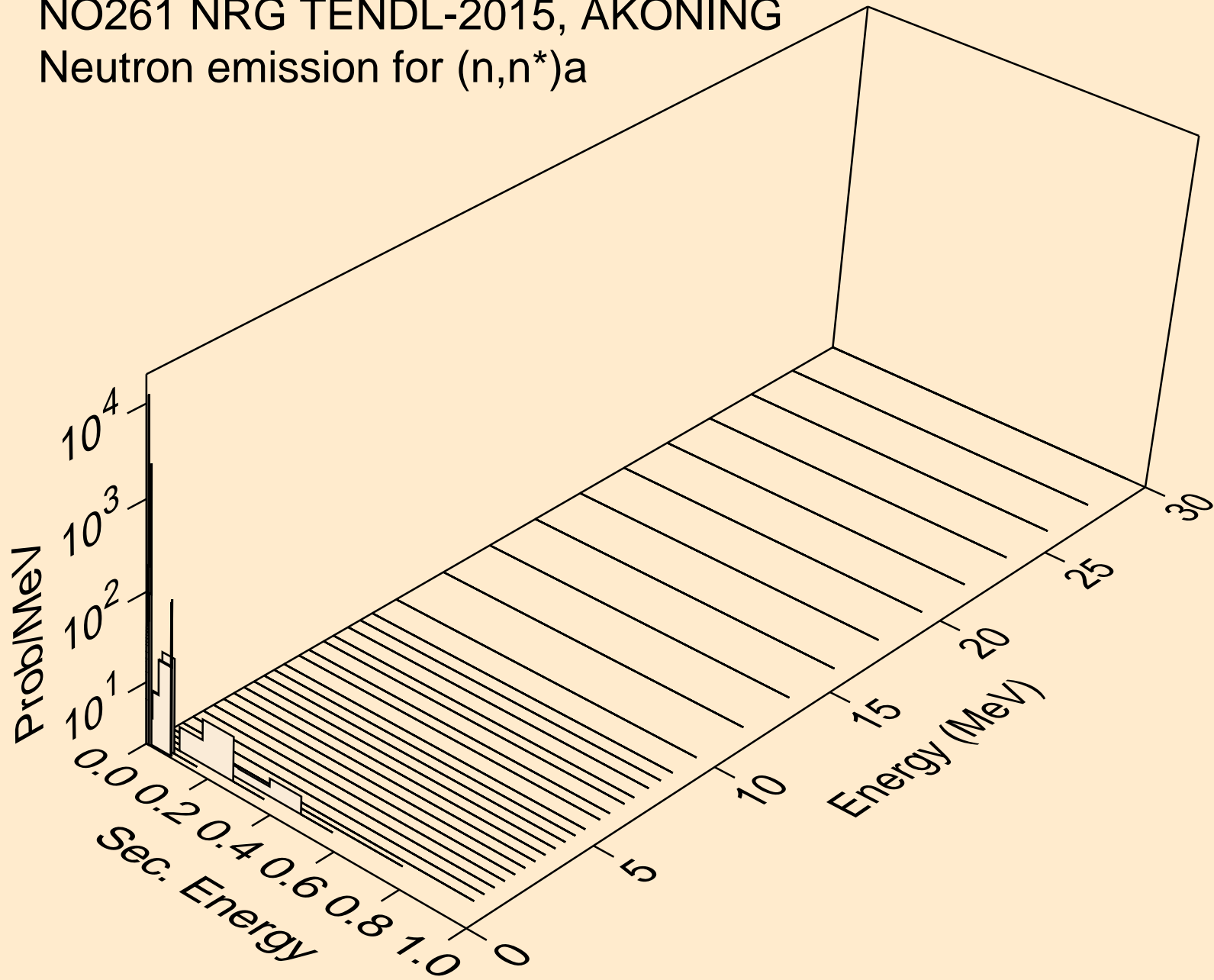
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



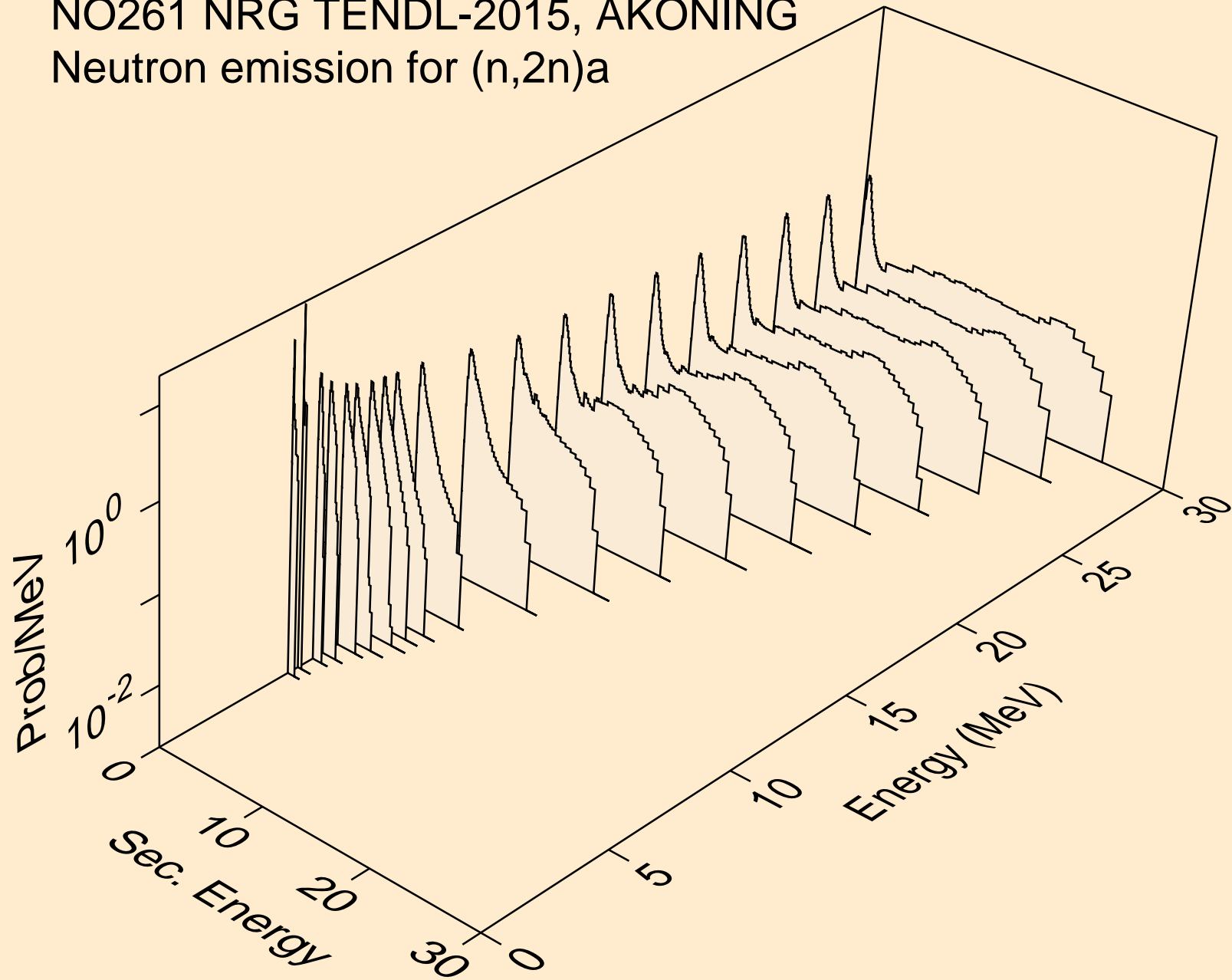
NO261 NRG TENDL-2015, AKONING  
Neutron emission for fission



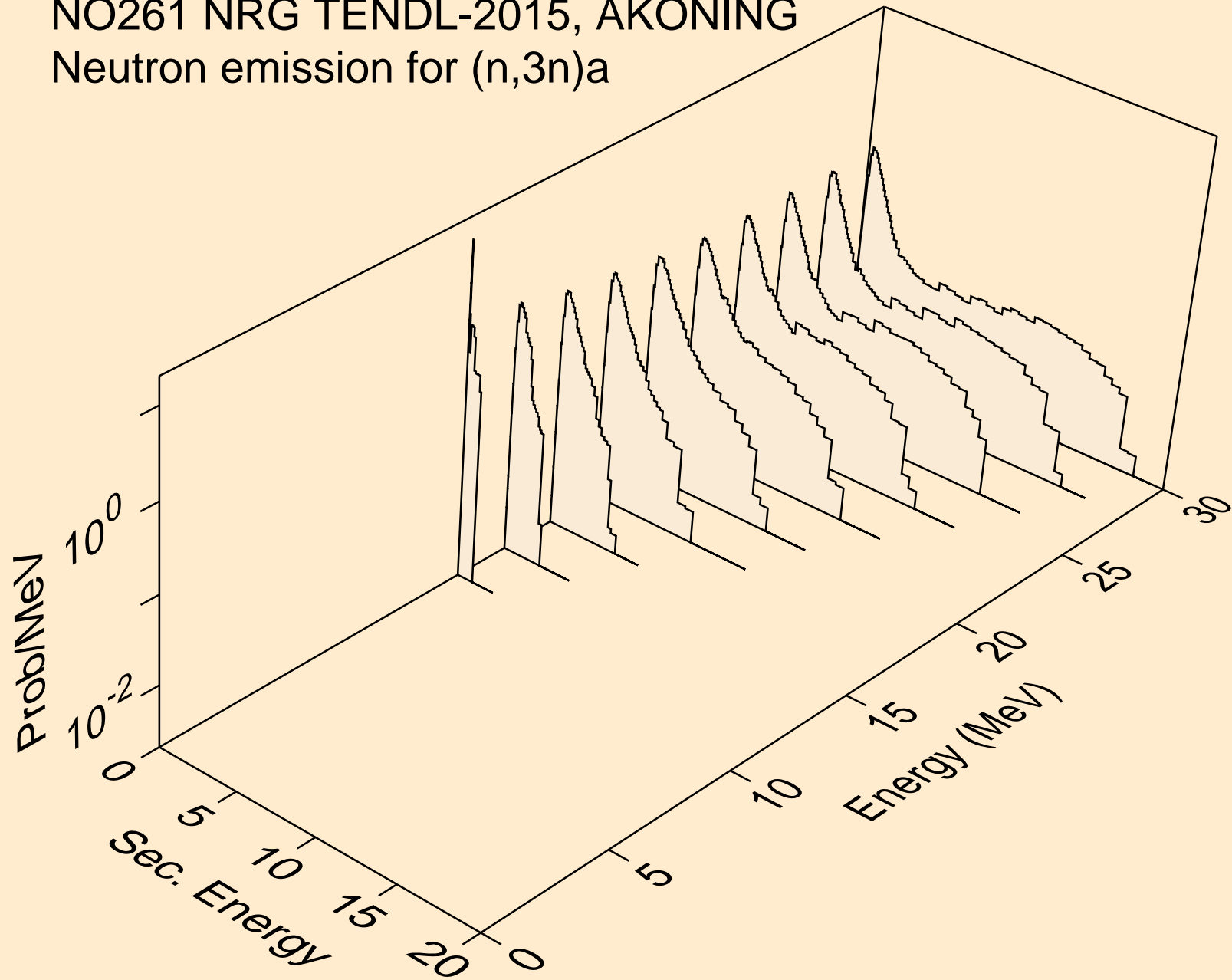
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



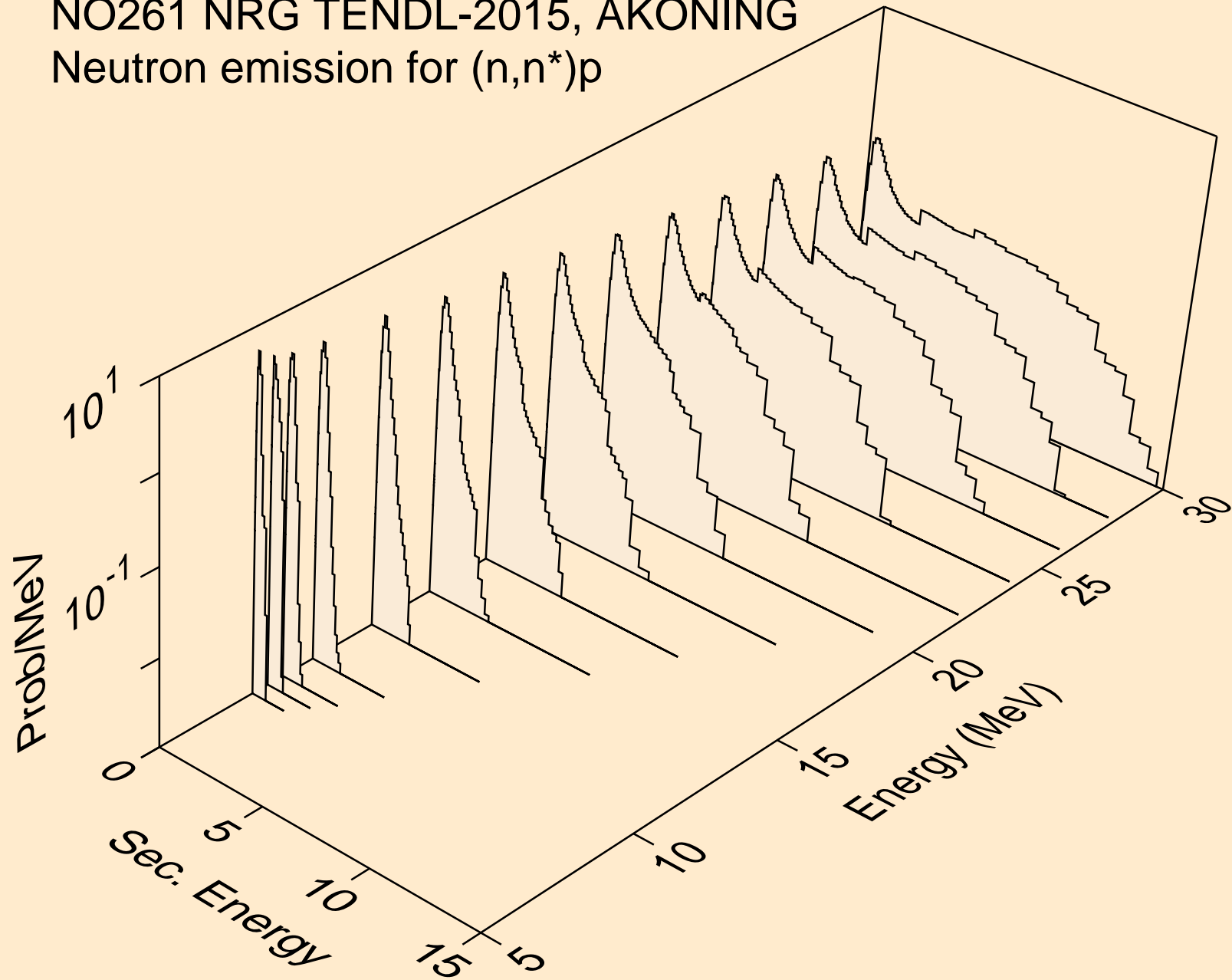
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a

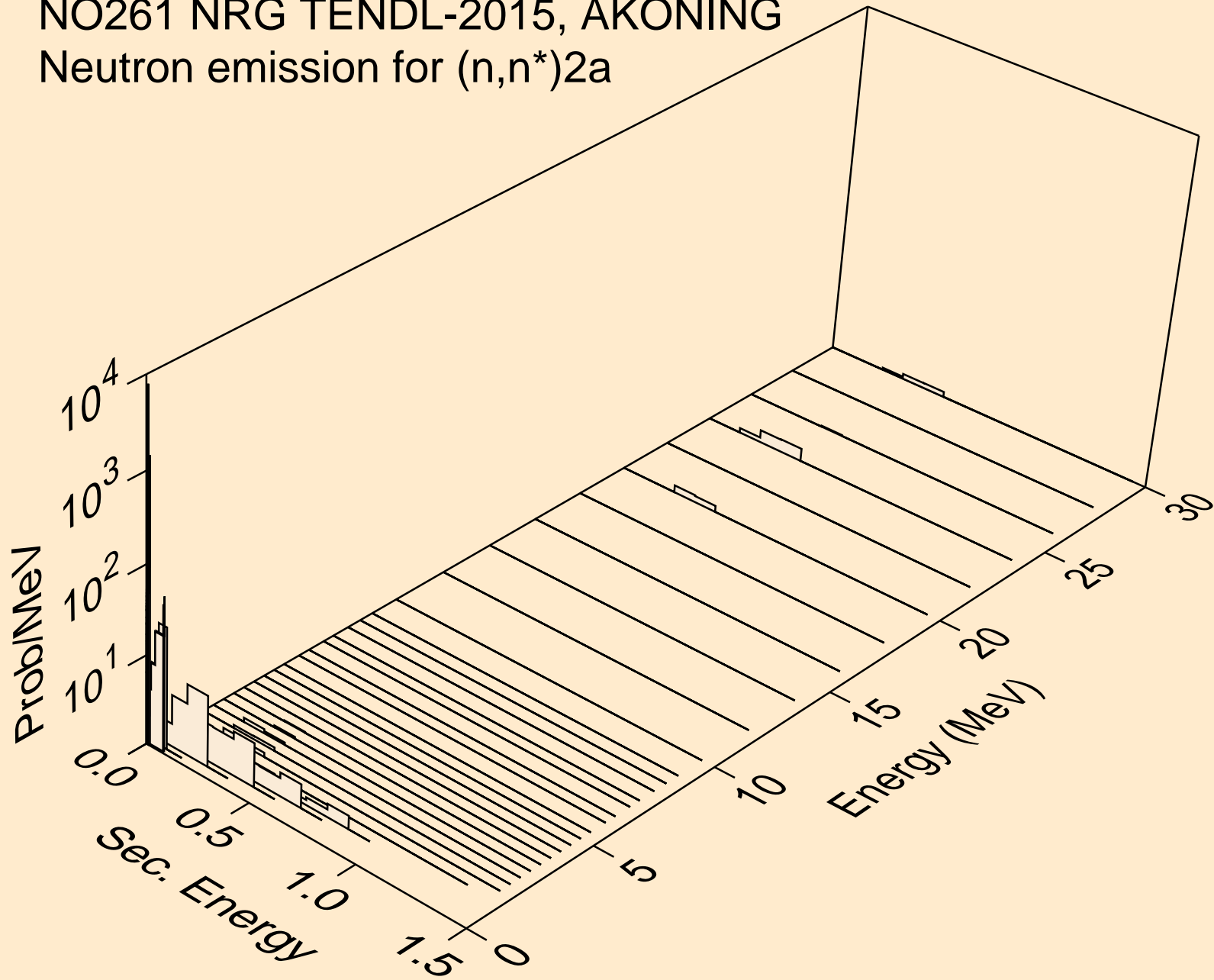


NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

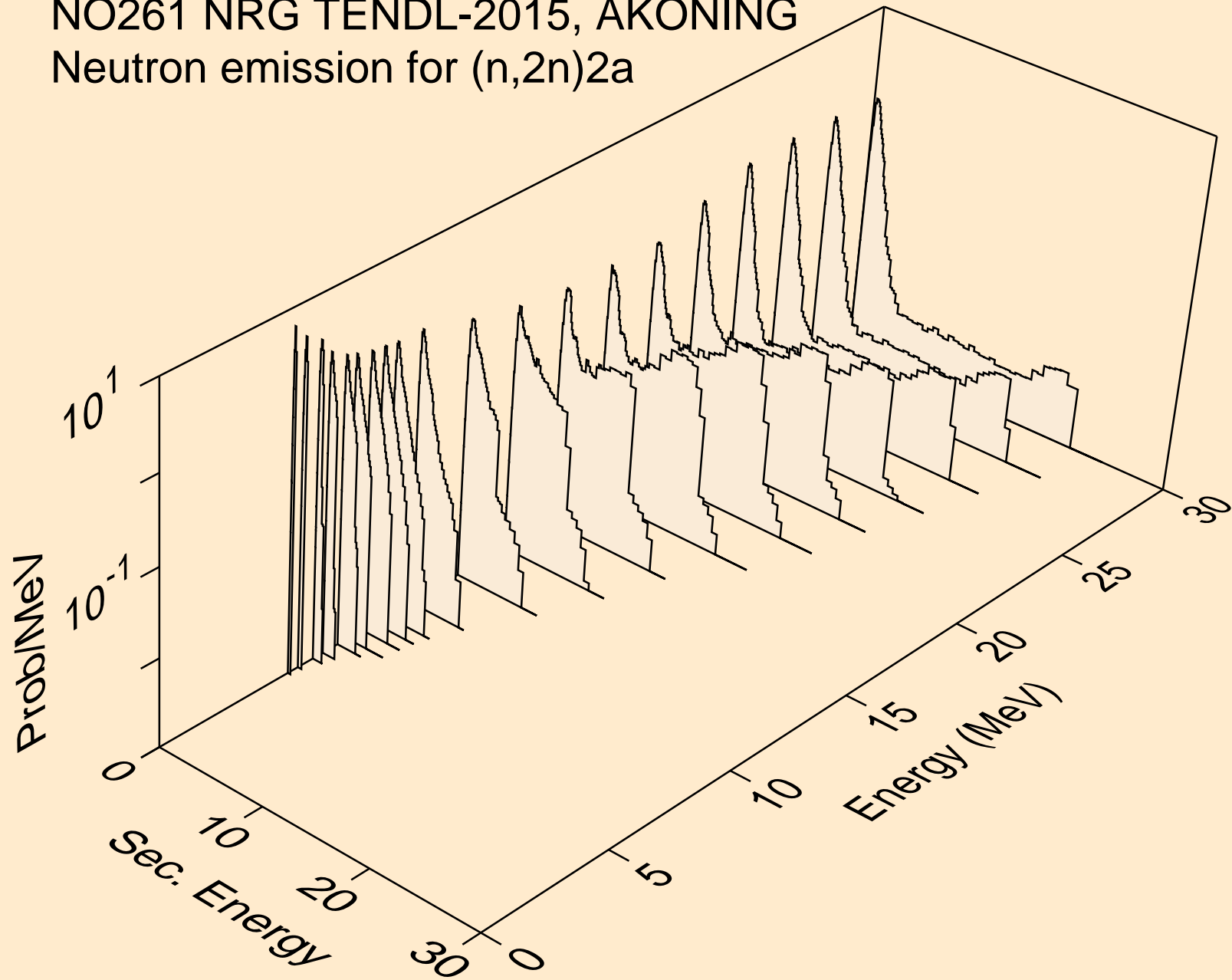




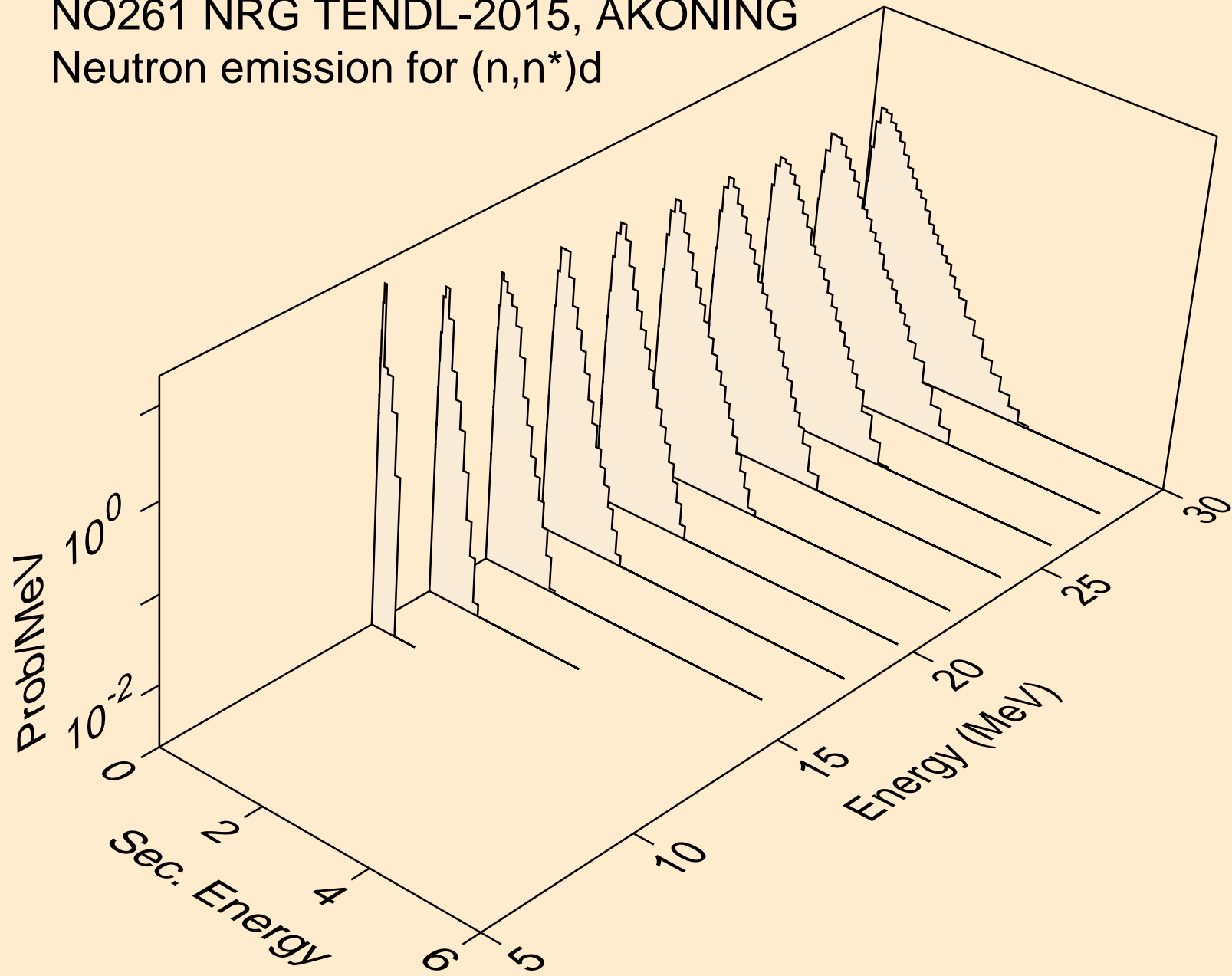
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



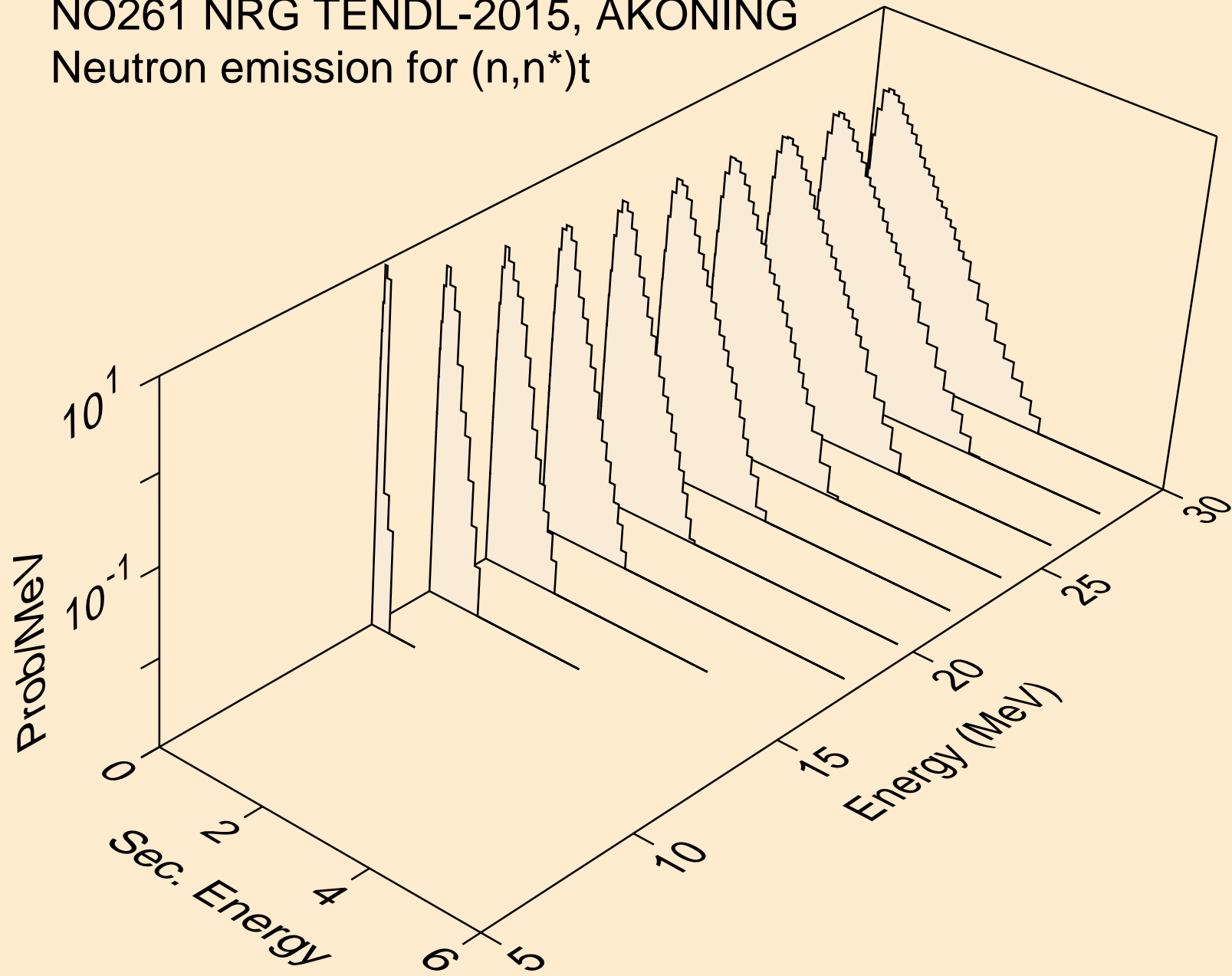
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



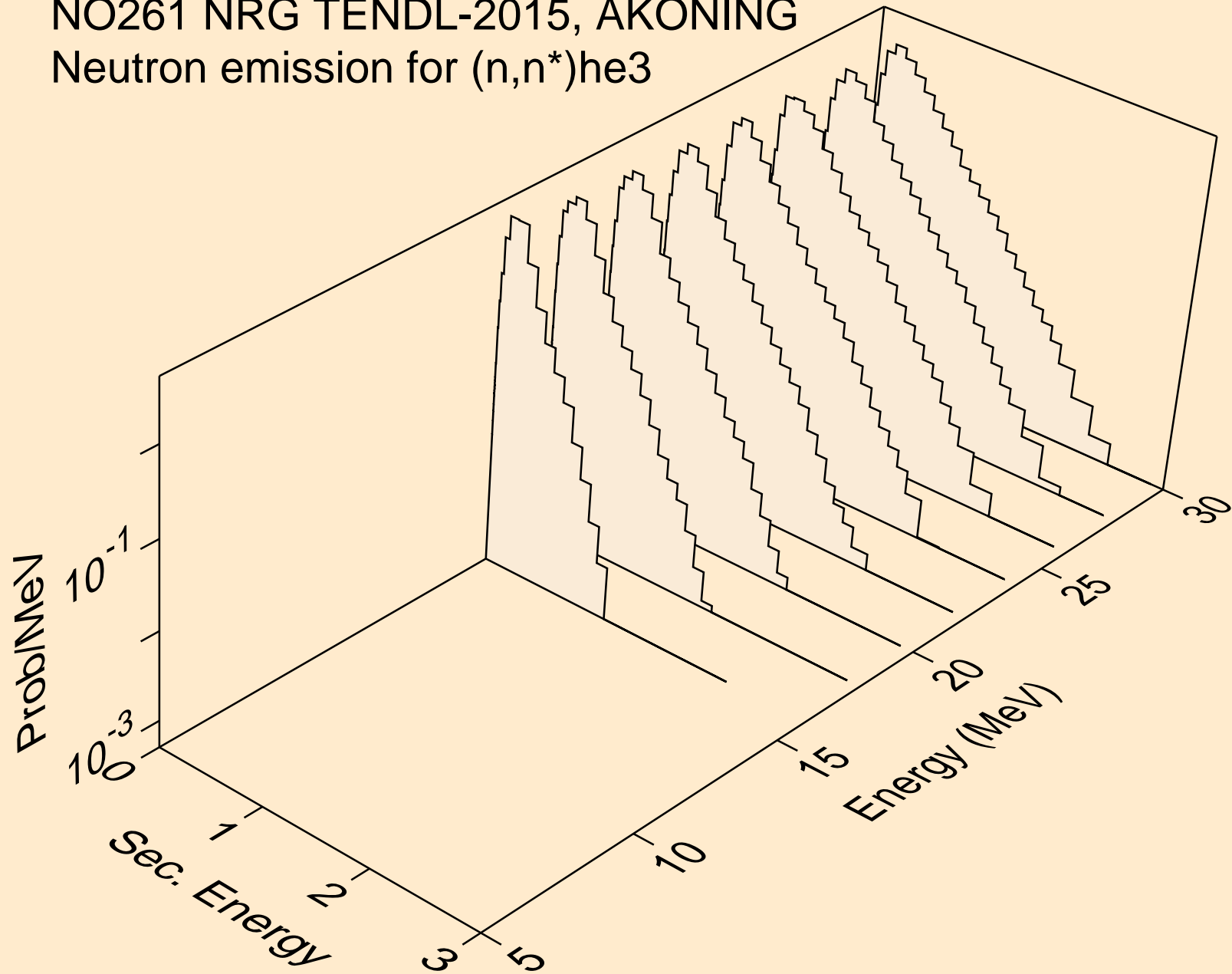
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



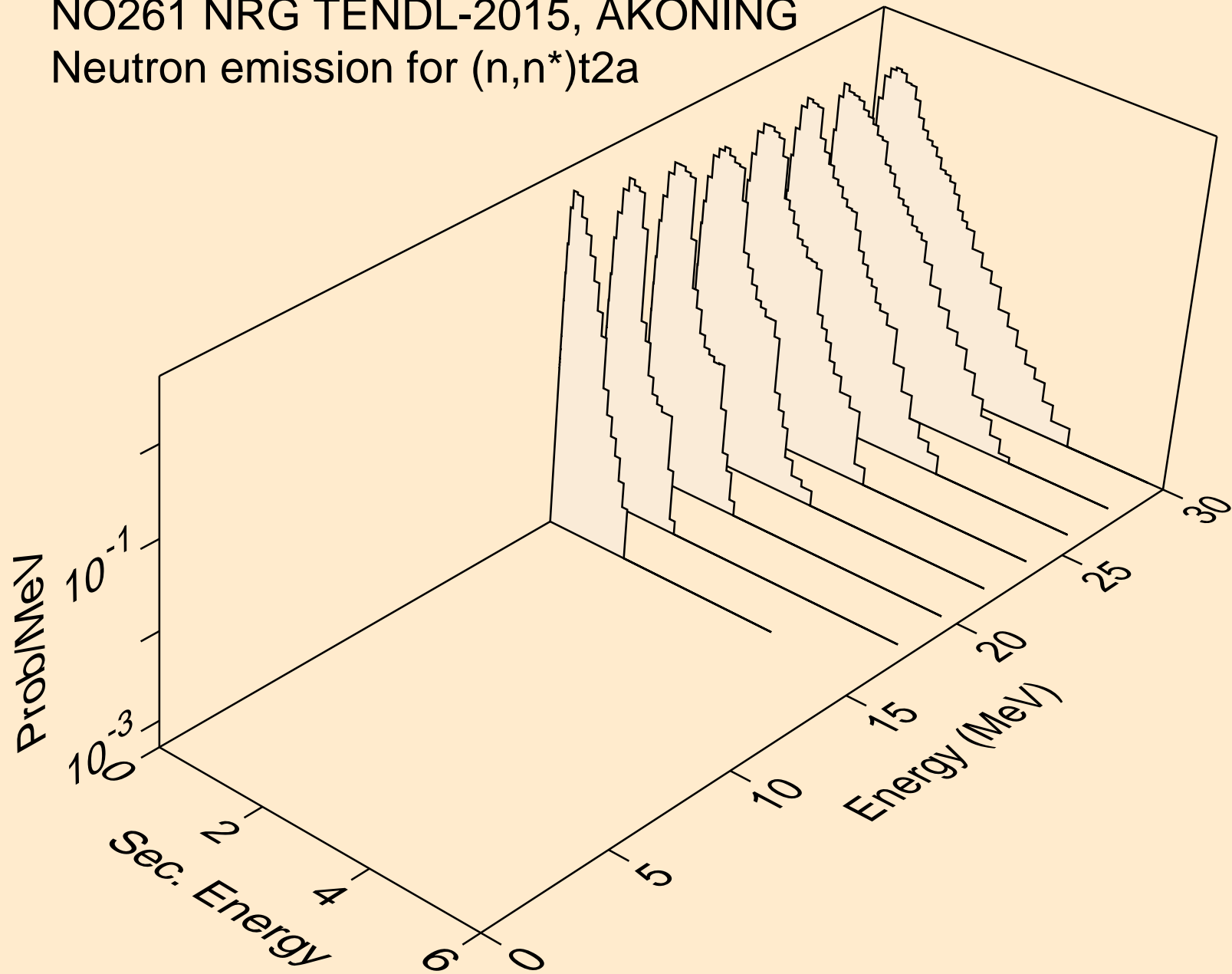
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



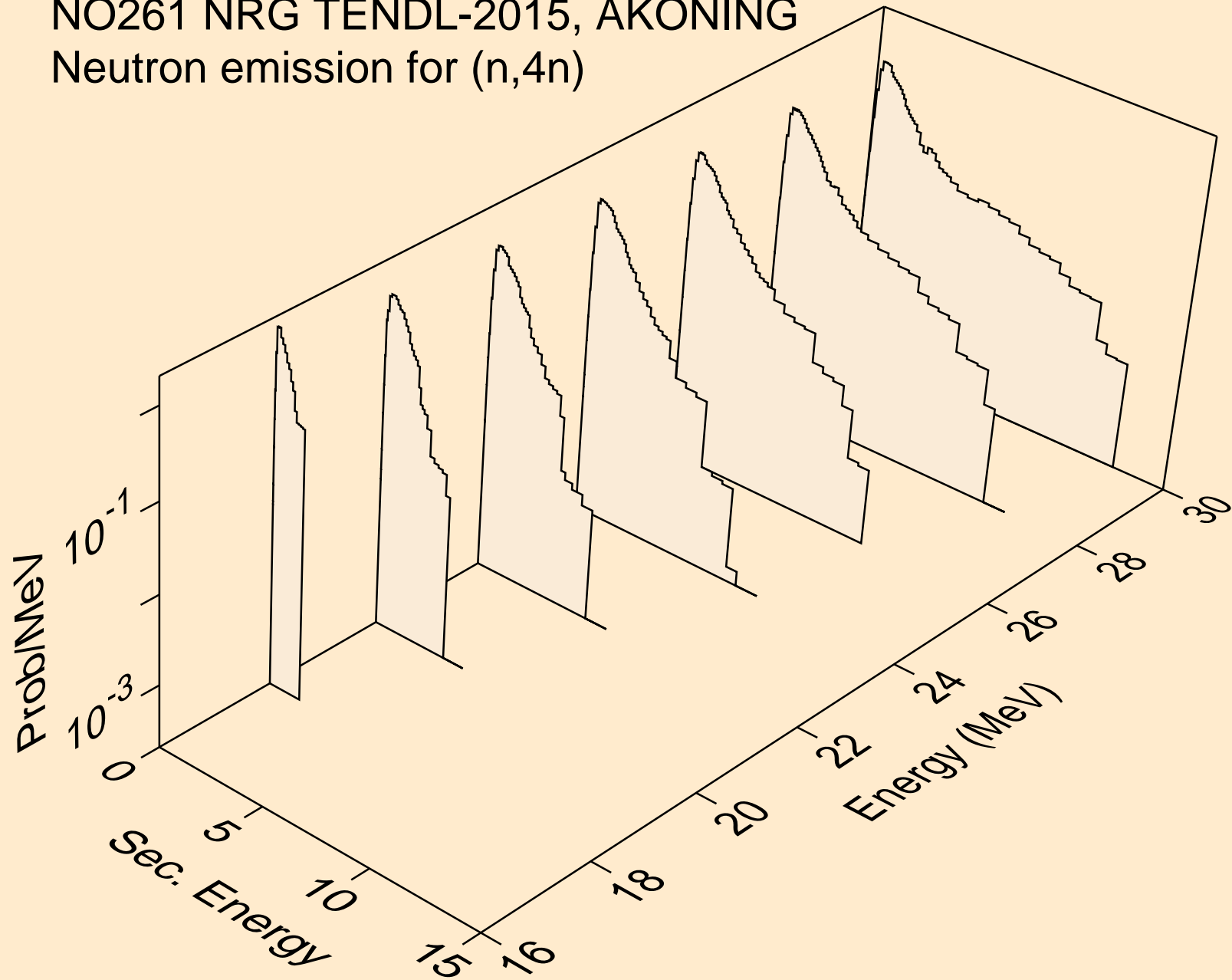
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



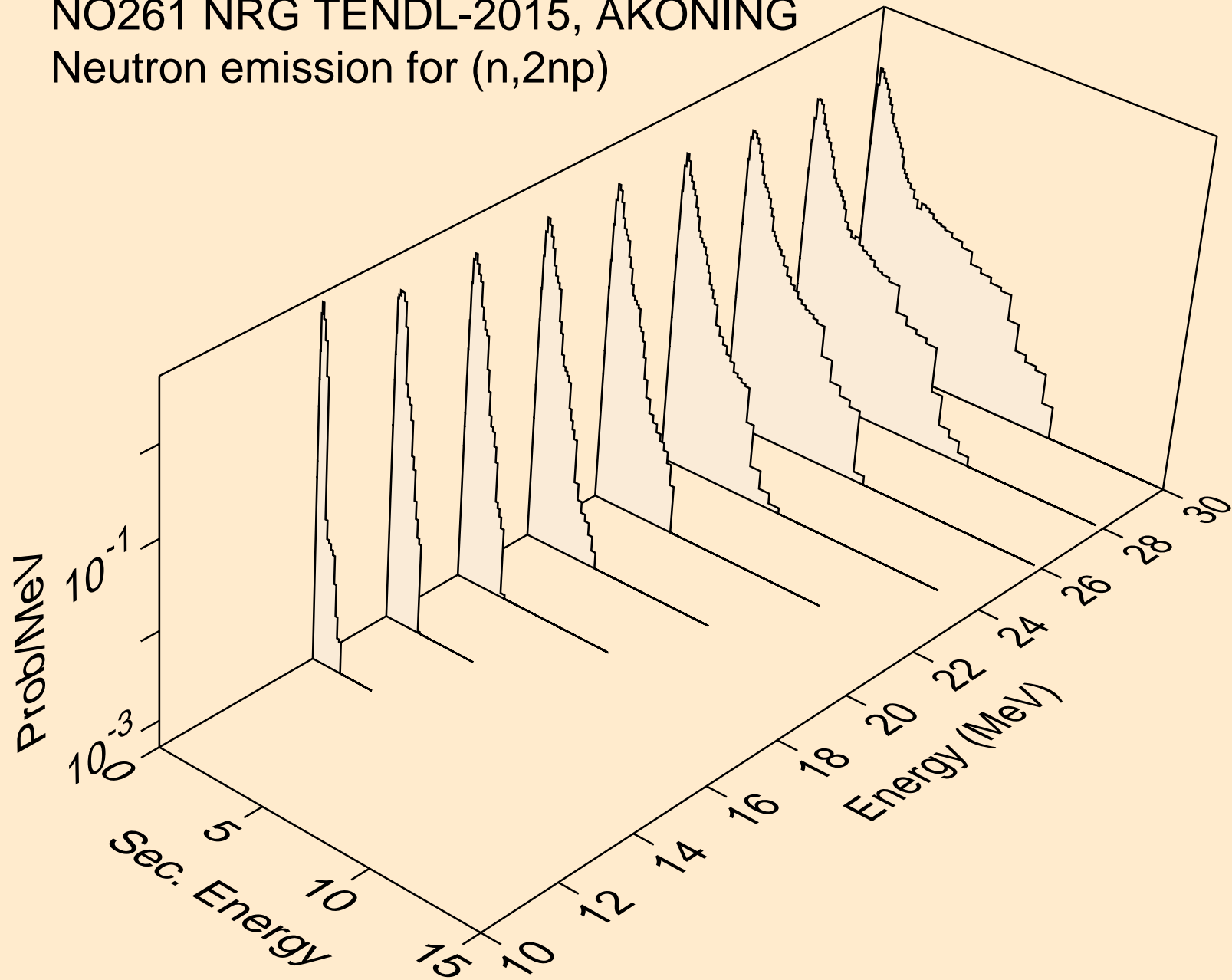
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t2a



NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)

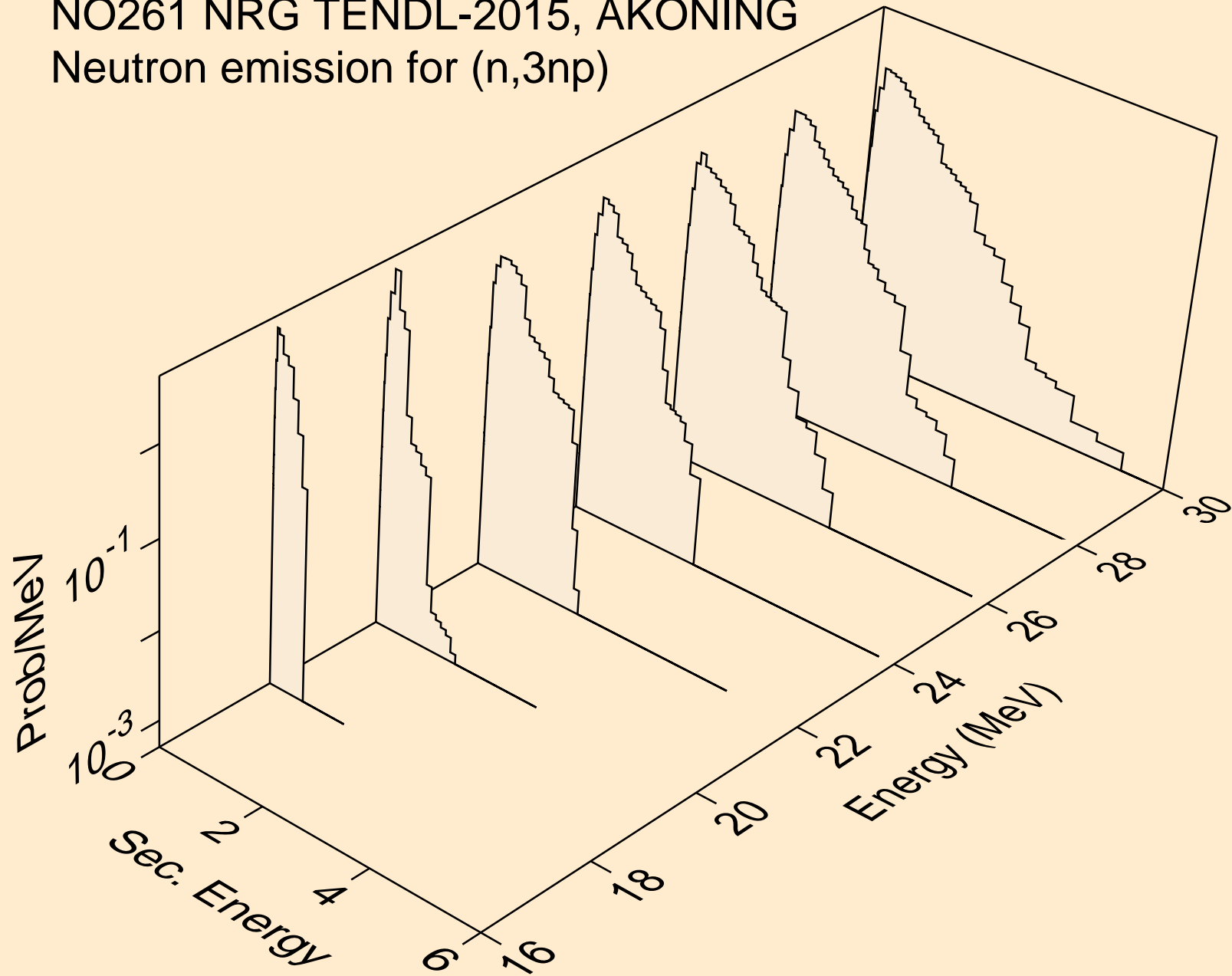


NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

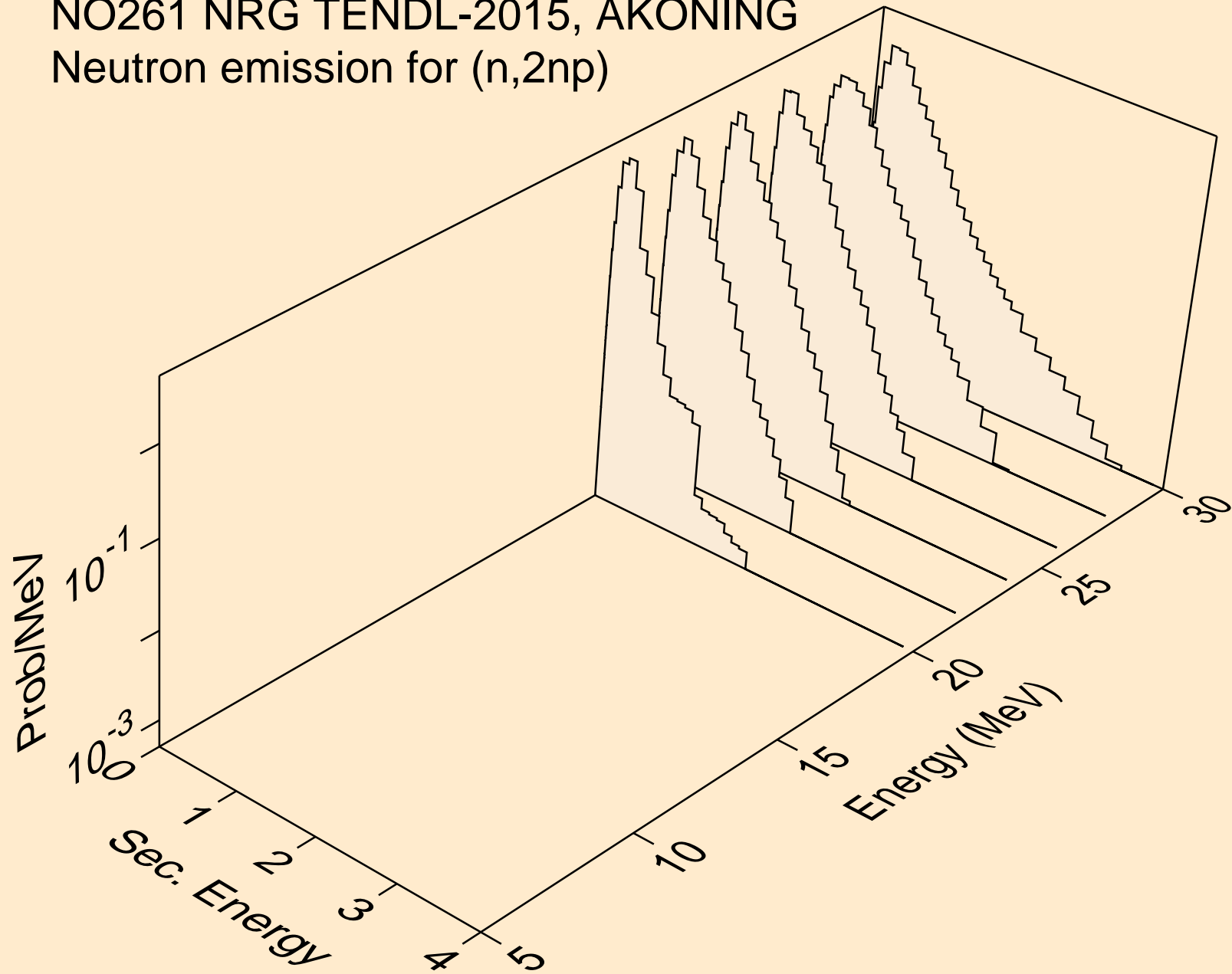




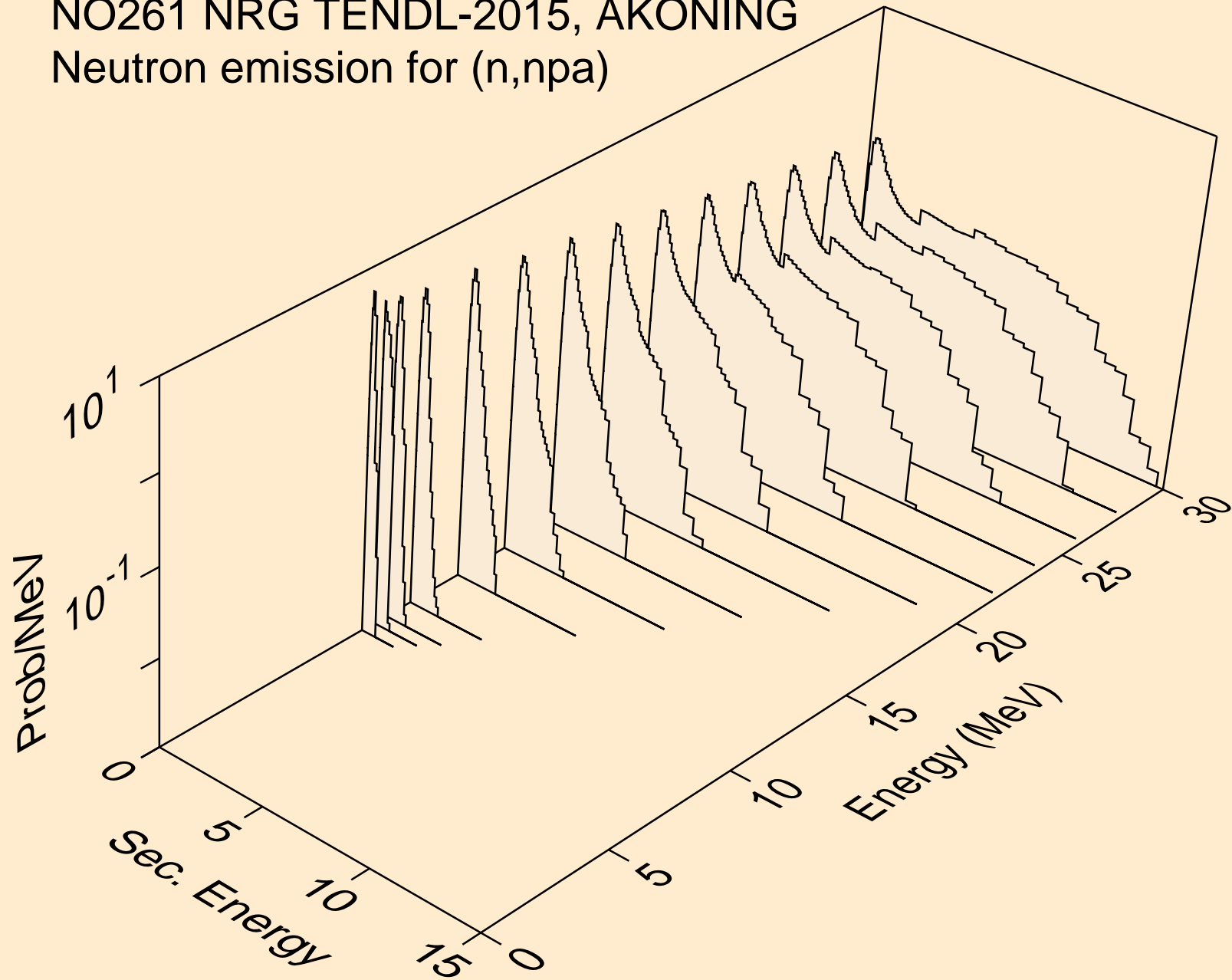
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



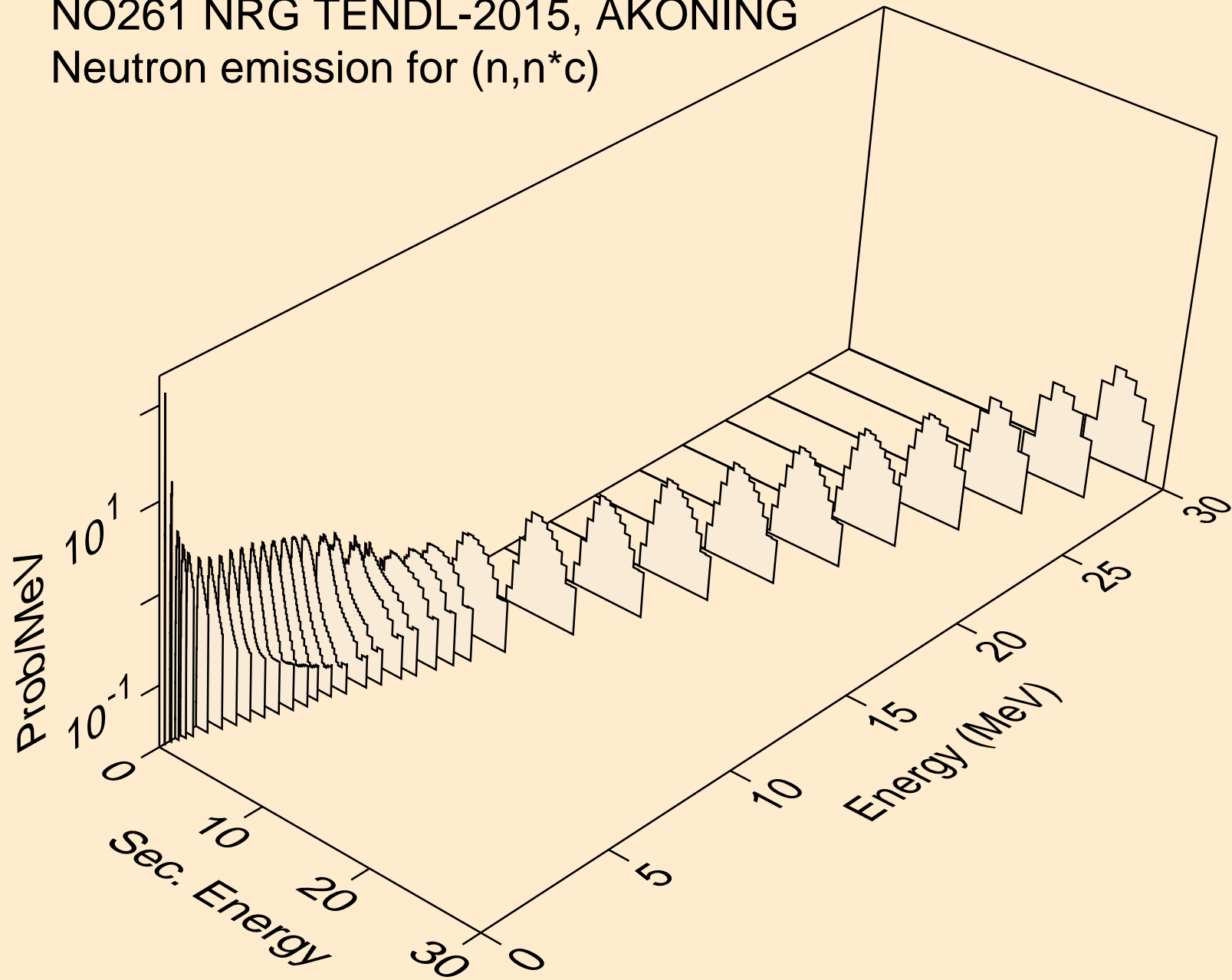
NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)

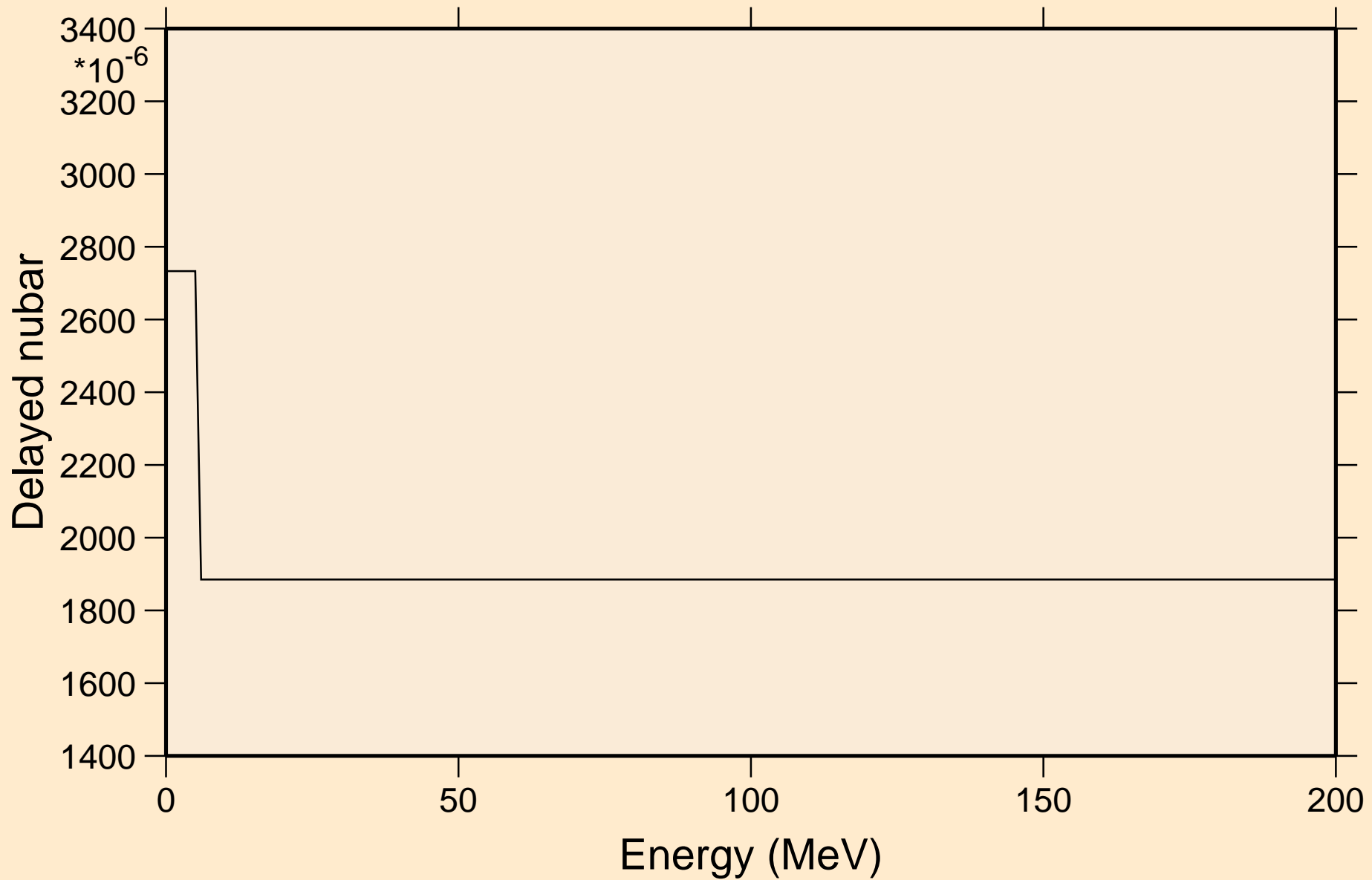


NO261 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



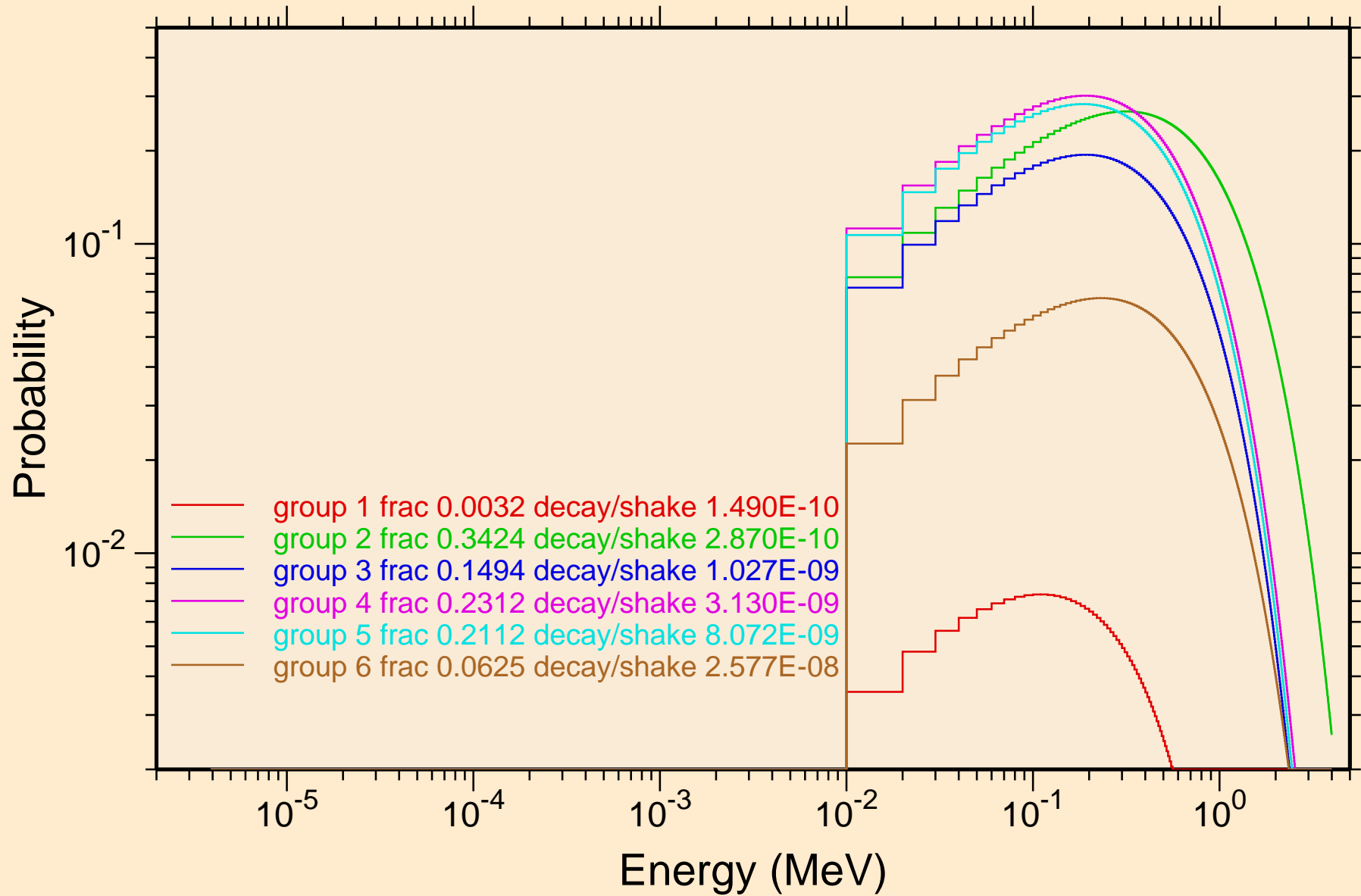
# NO261 NRG TENDL-2015, AKONING

## Delayed nubar

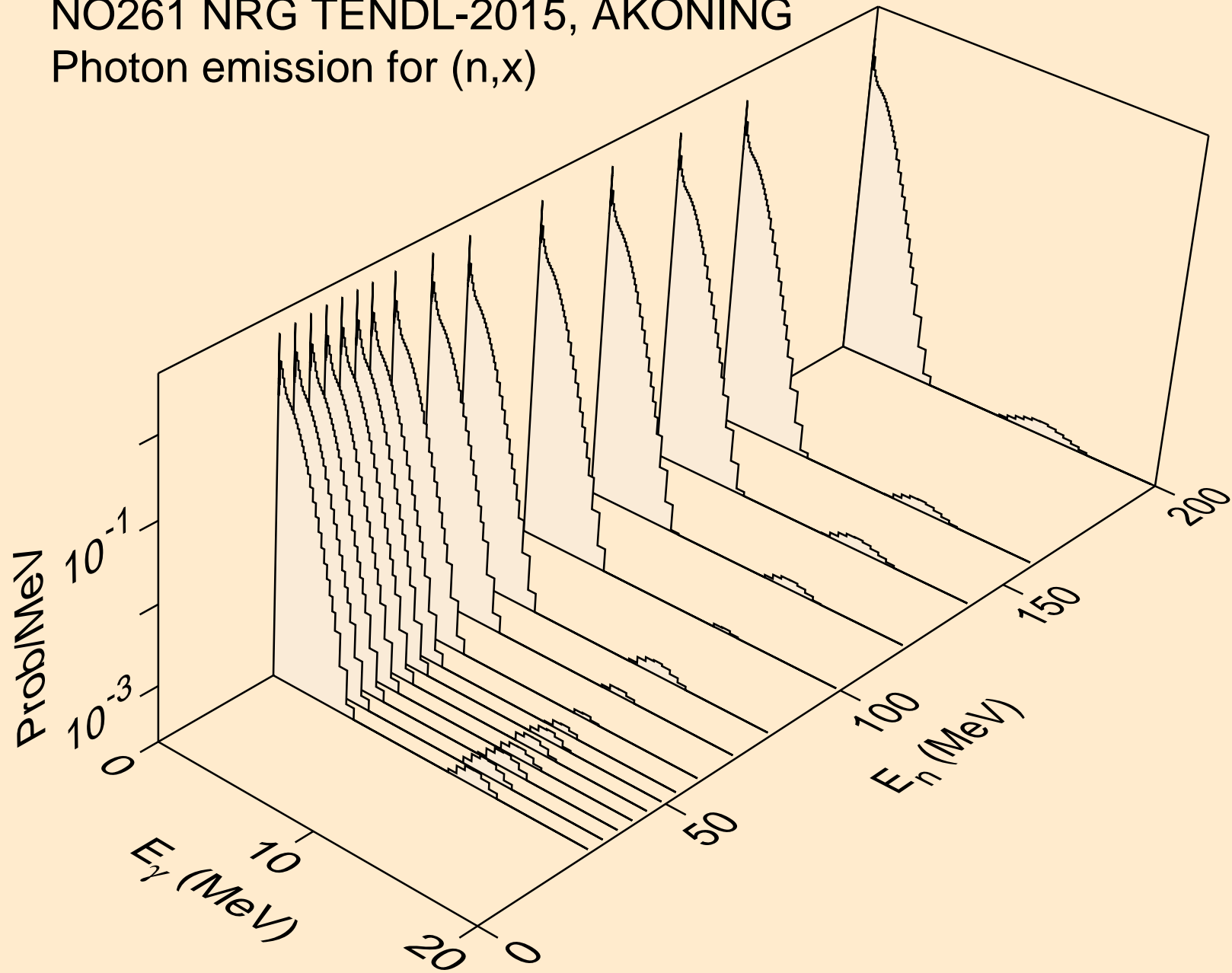


# NO261 NRG TENDL-2015, AKONING

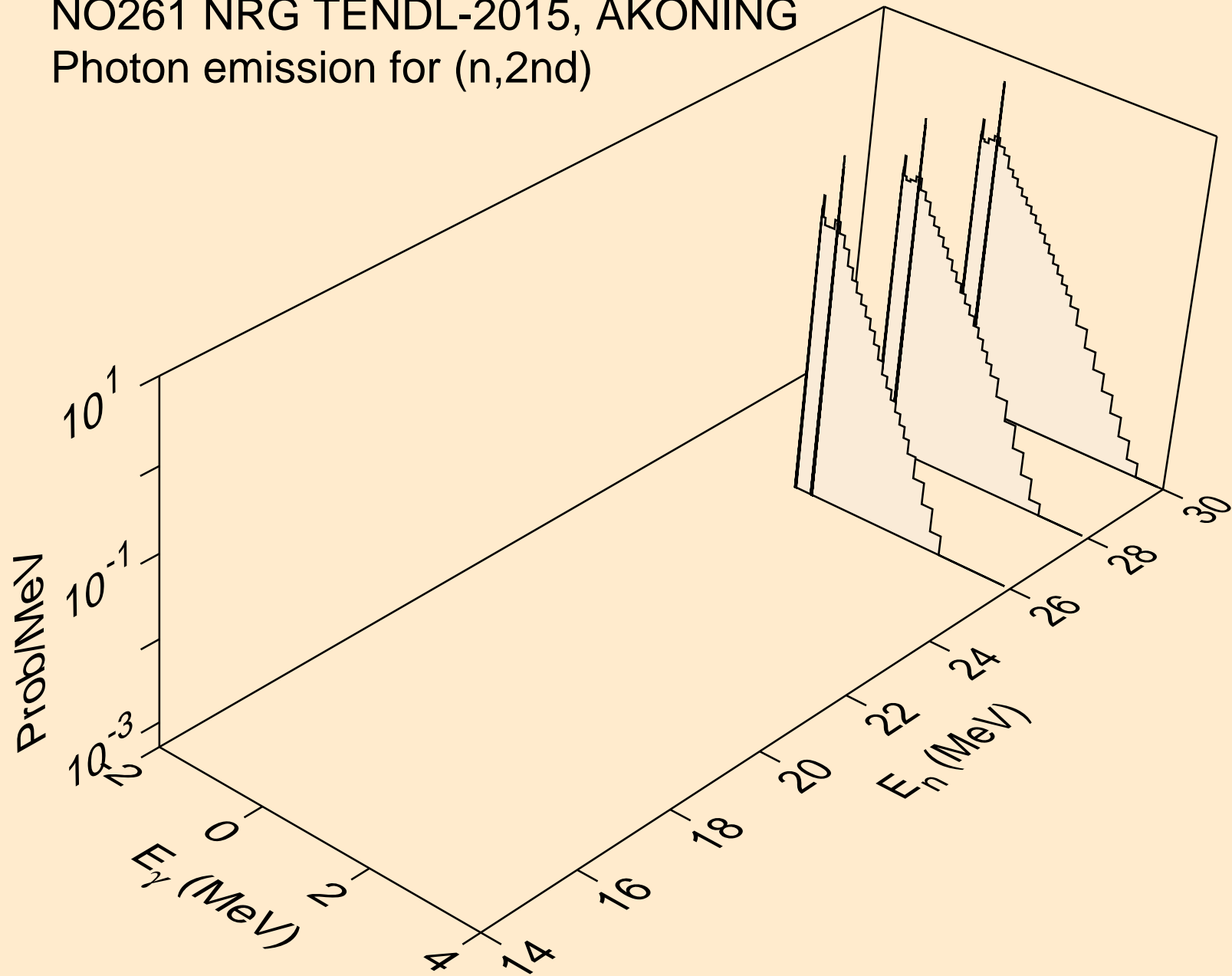
## Delayed neutron spectra



NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

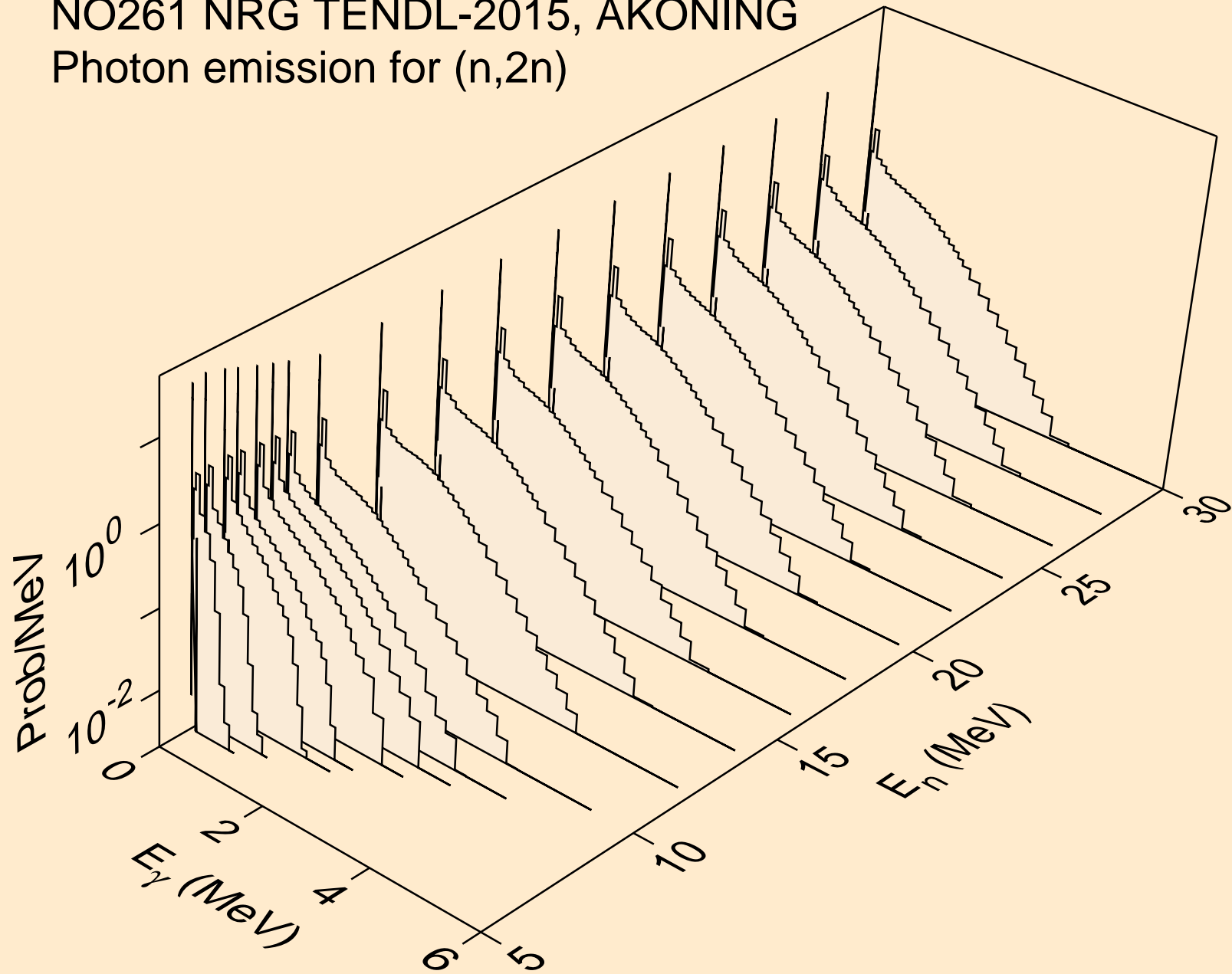


NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

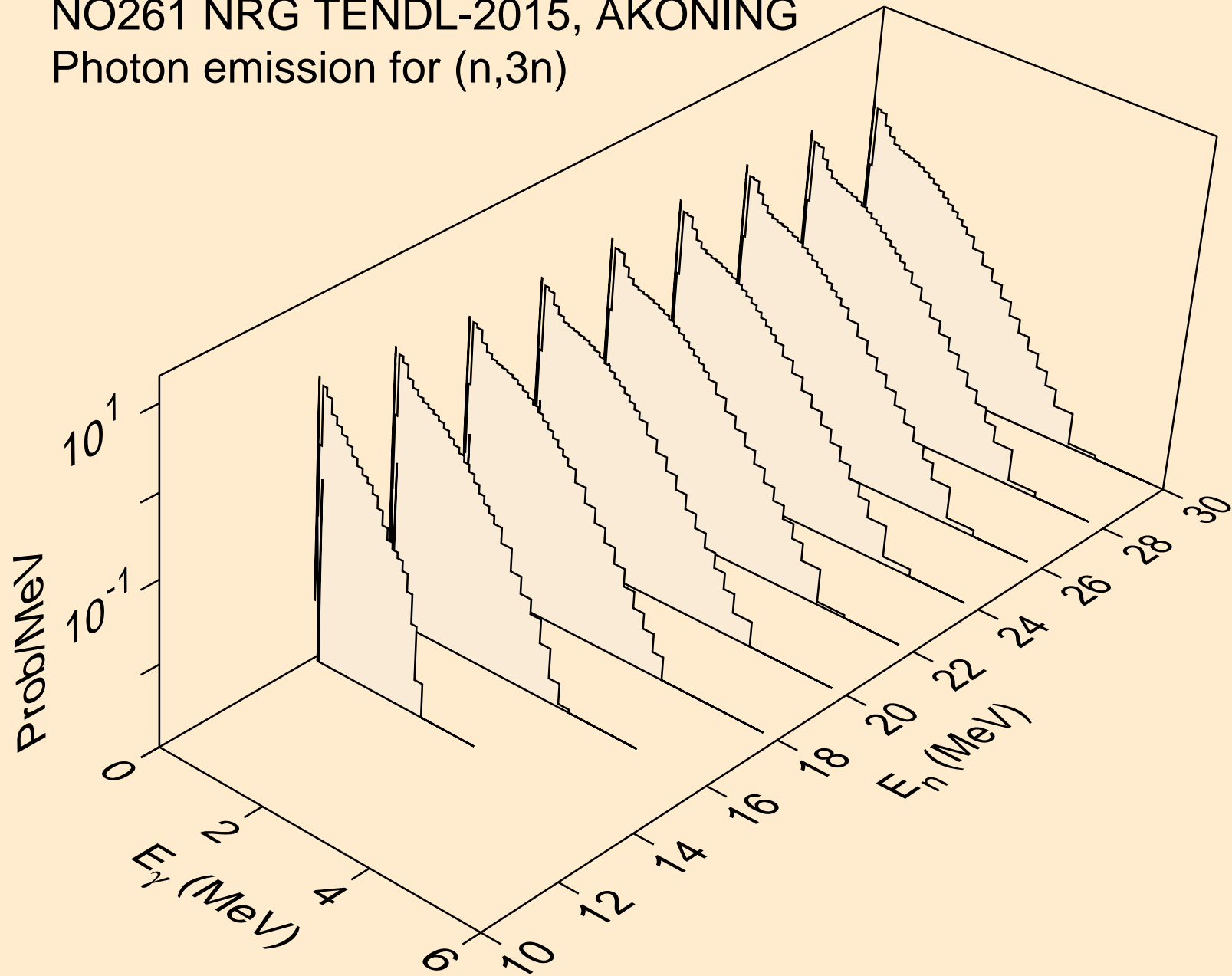




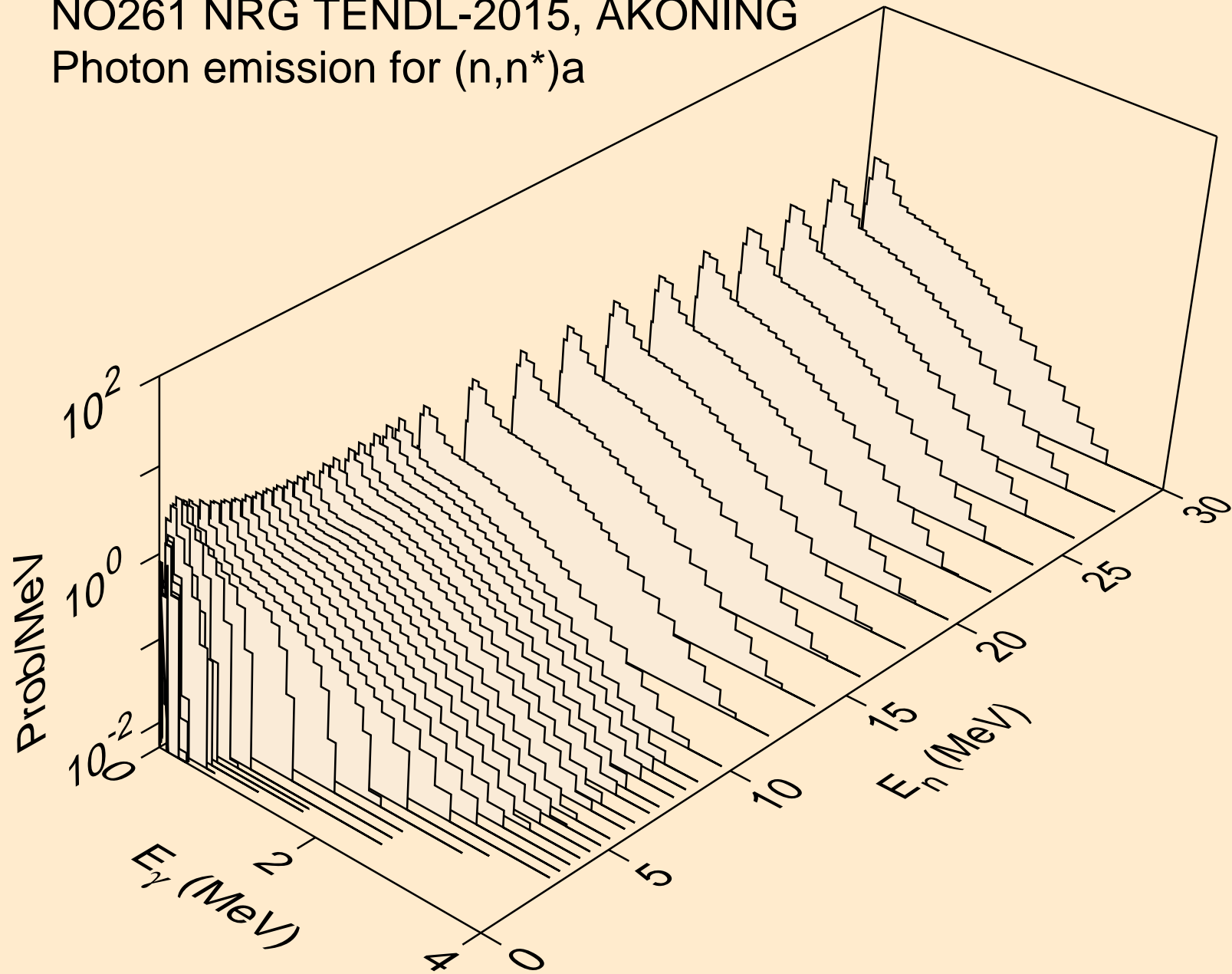
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



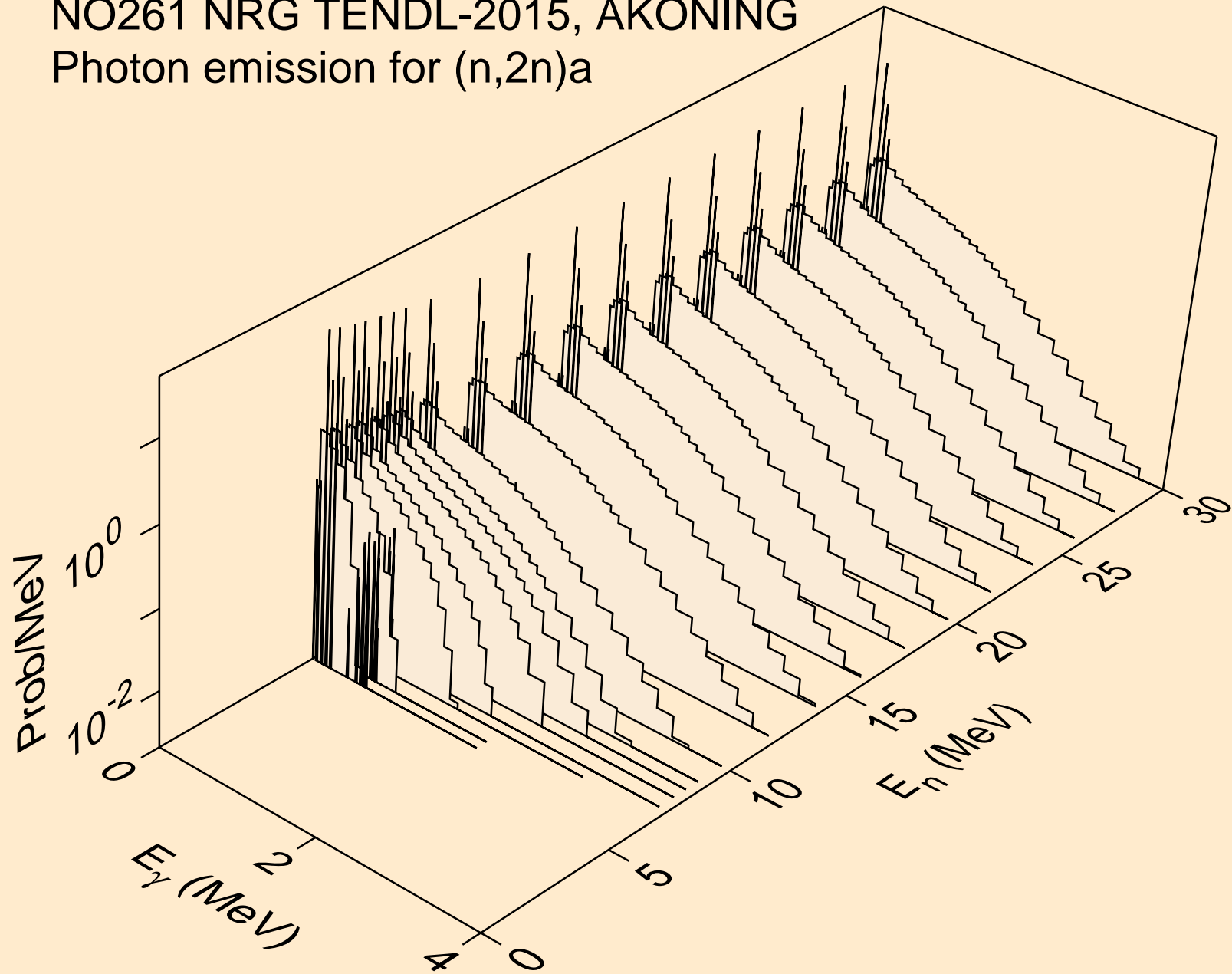
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



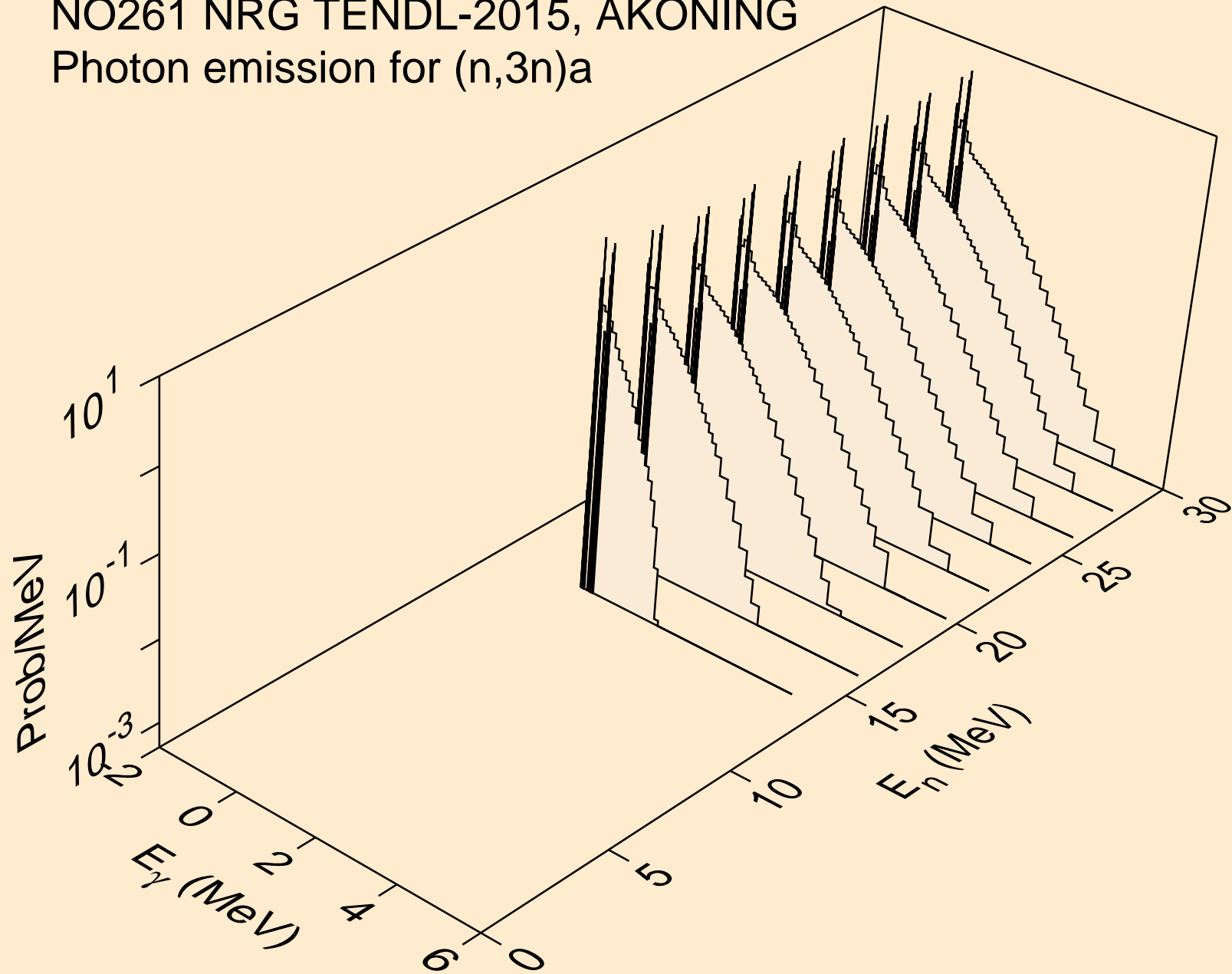
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



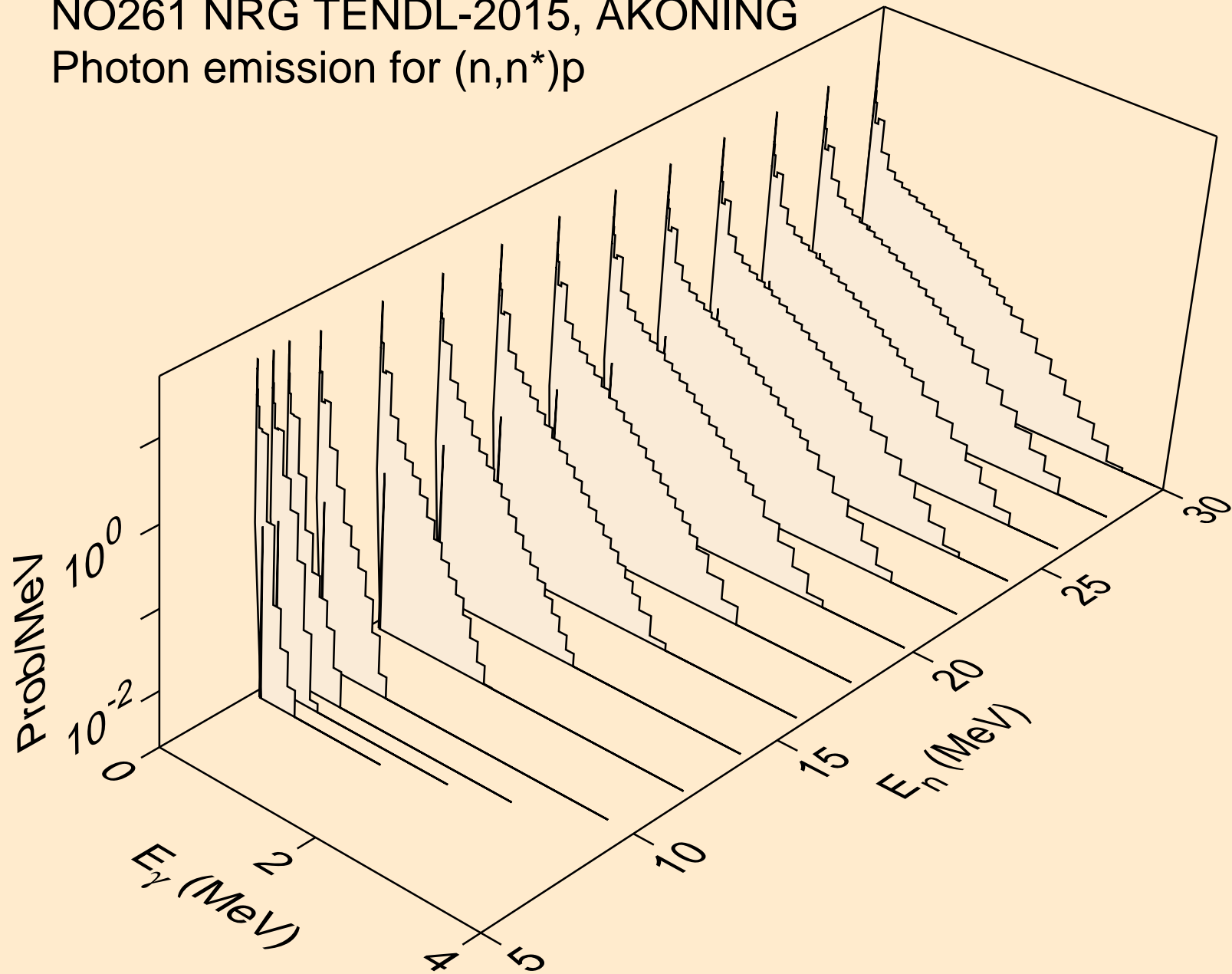
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



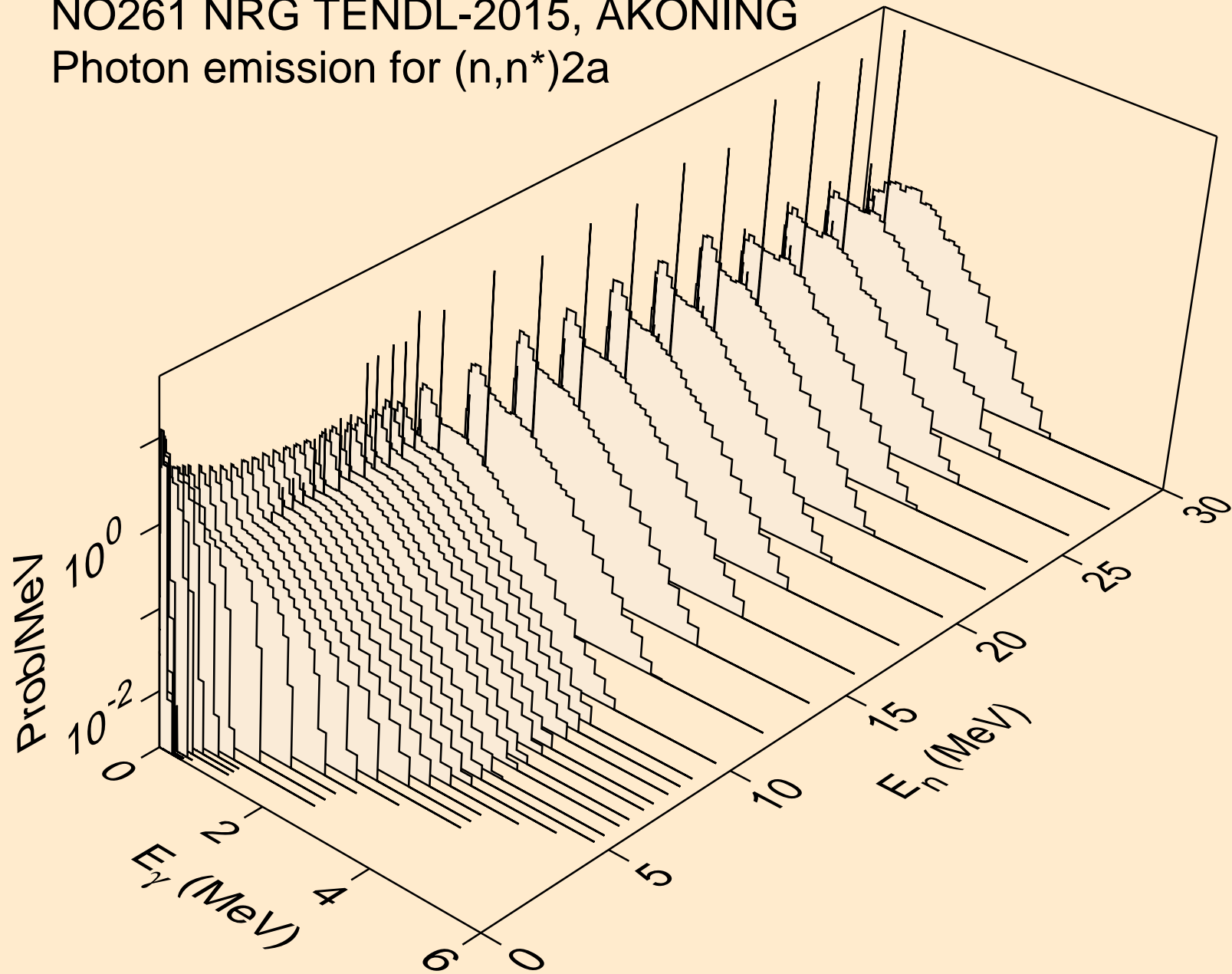
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



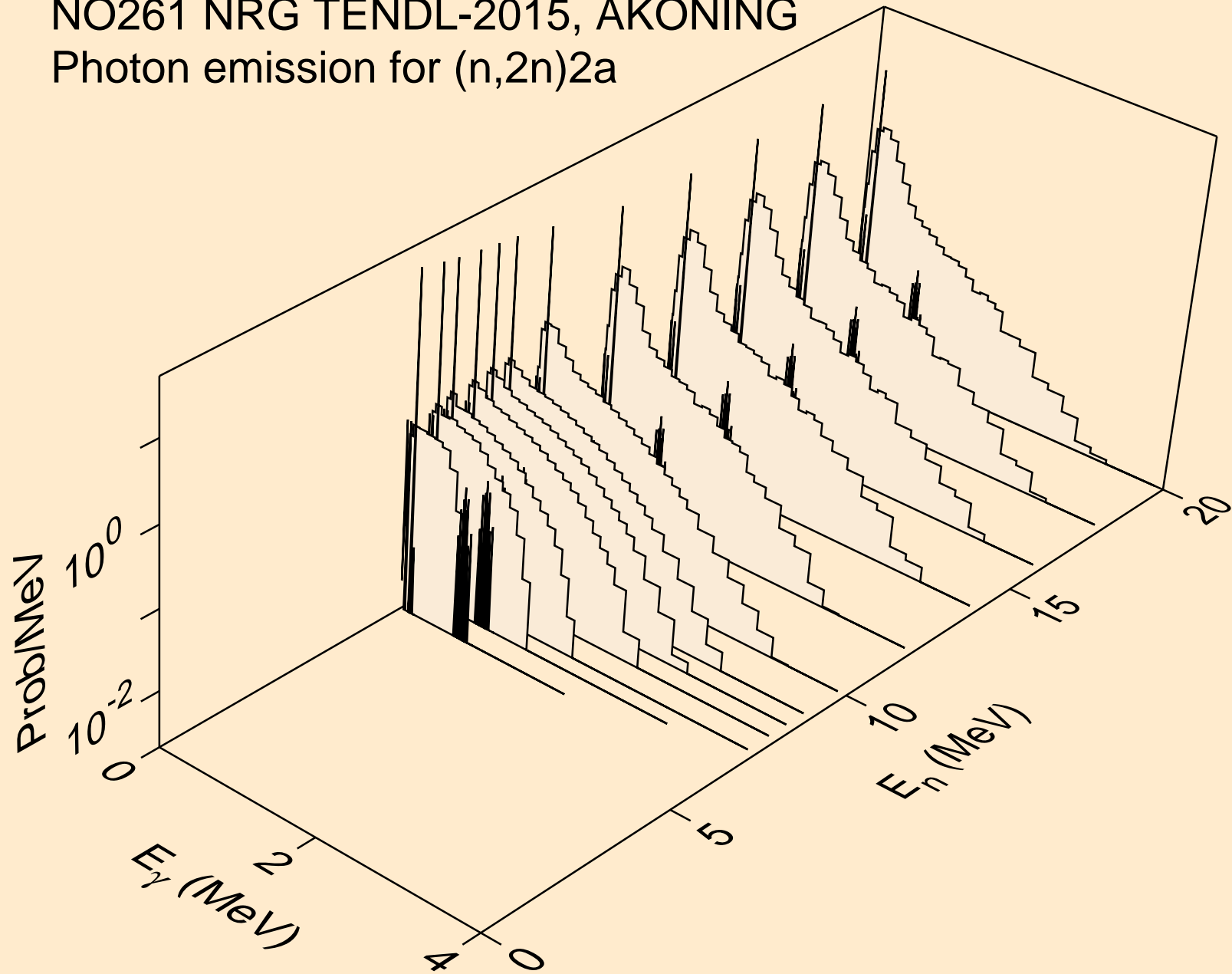
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a

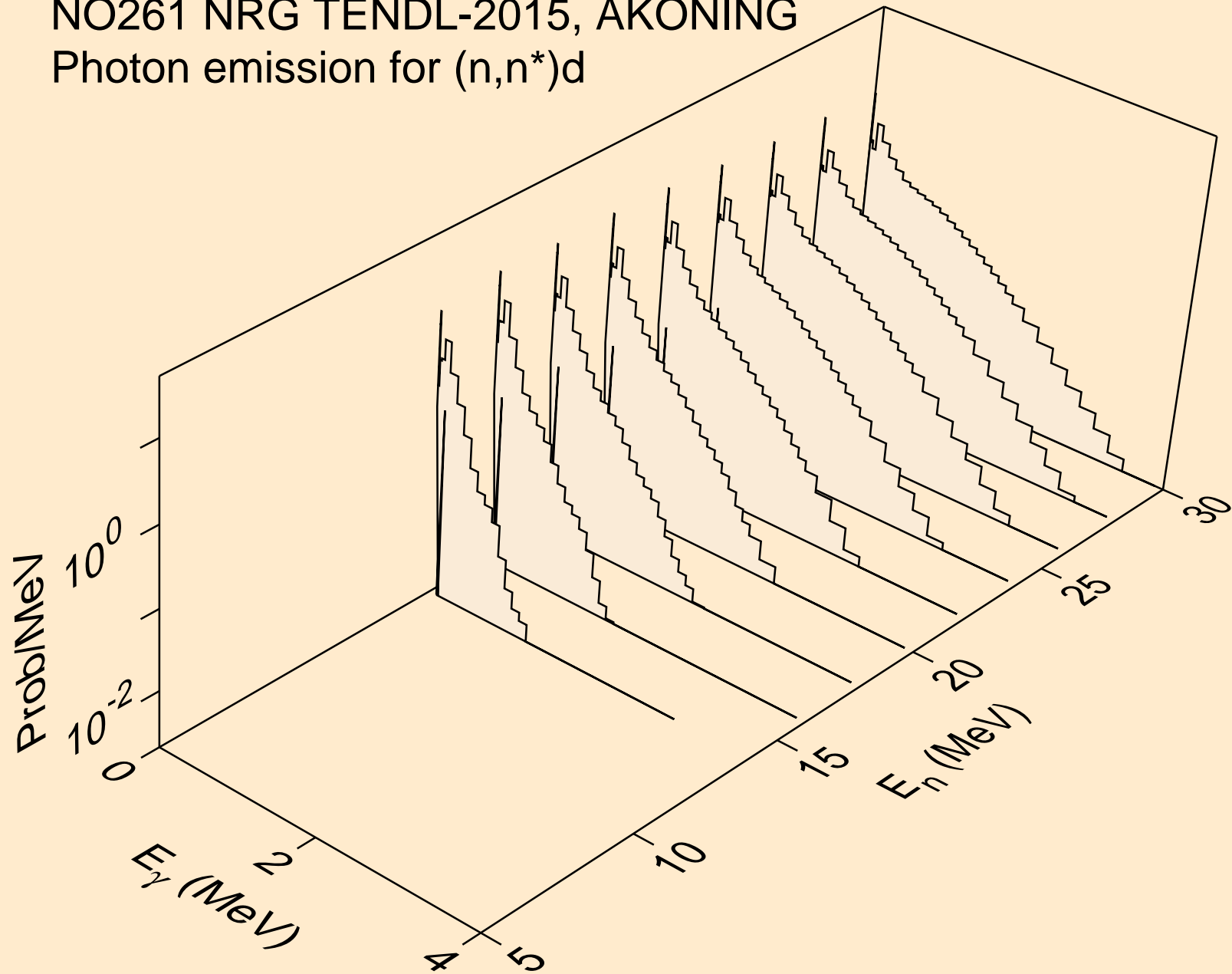


NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a

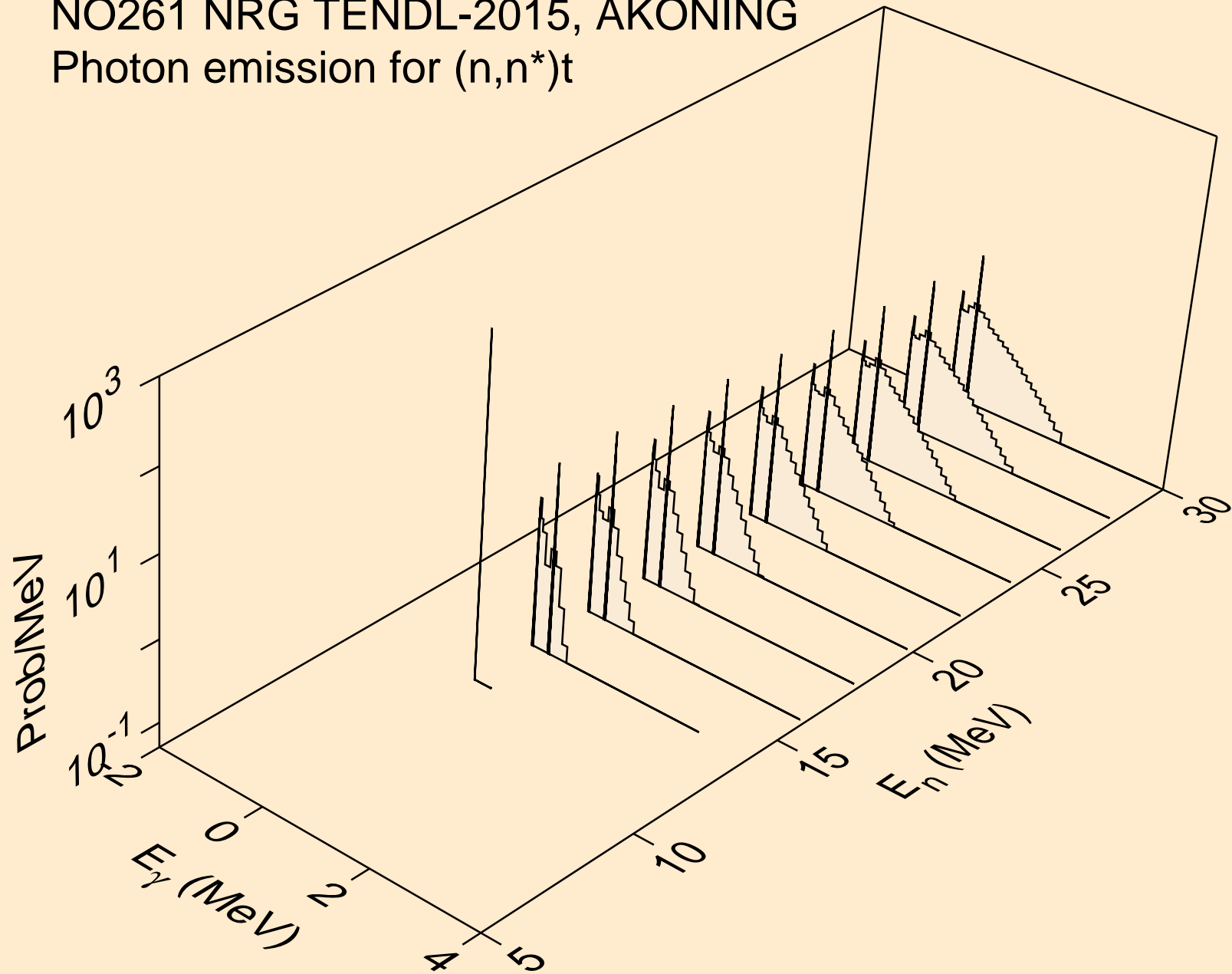




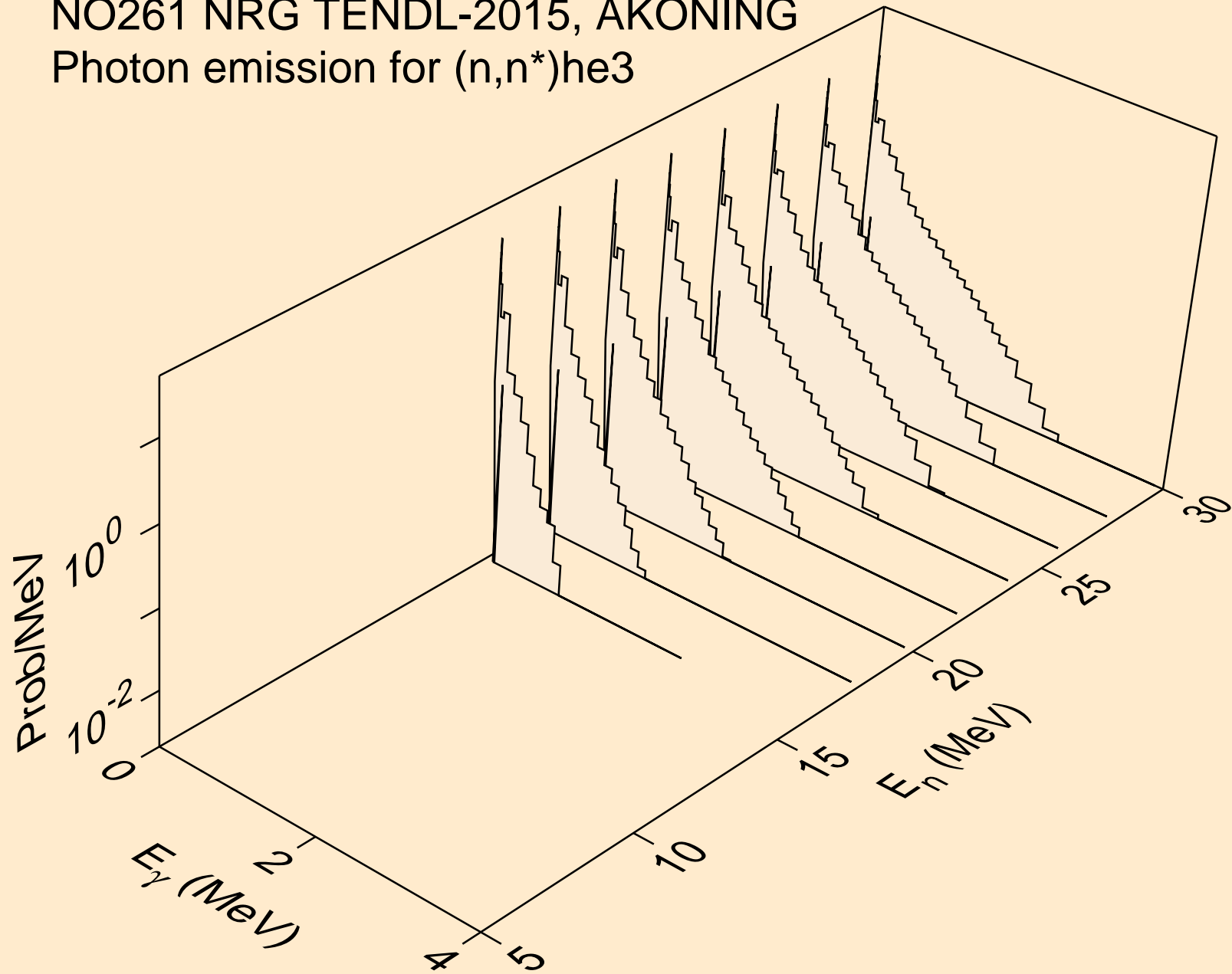
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



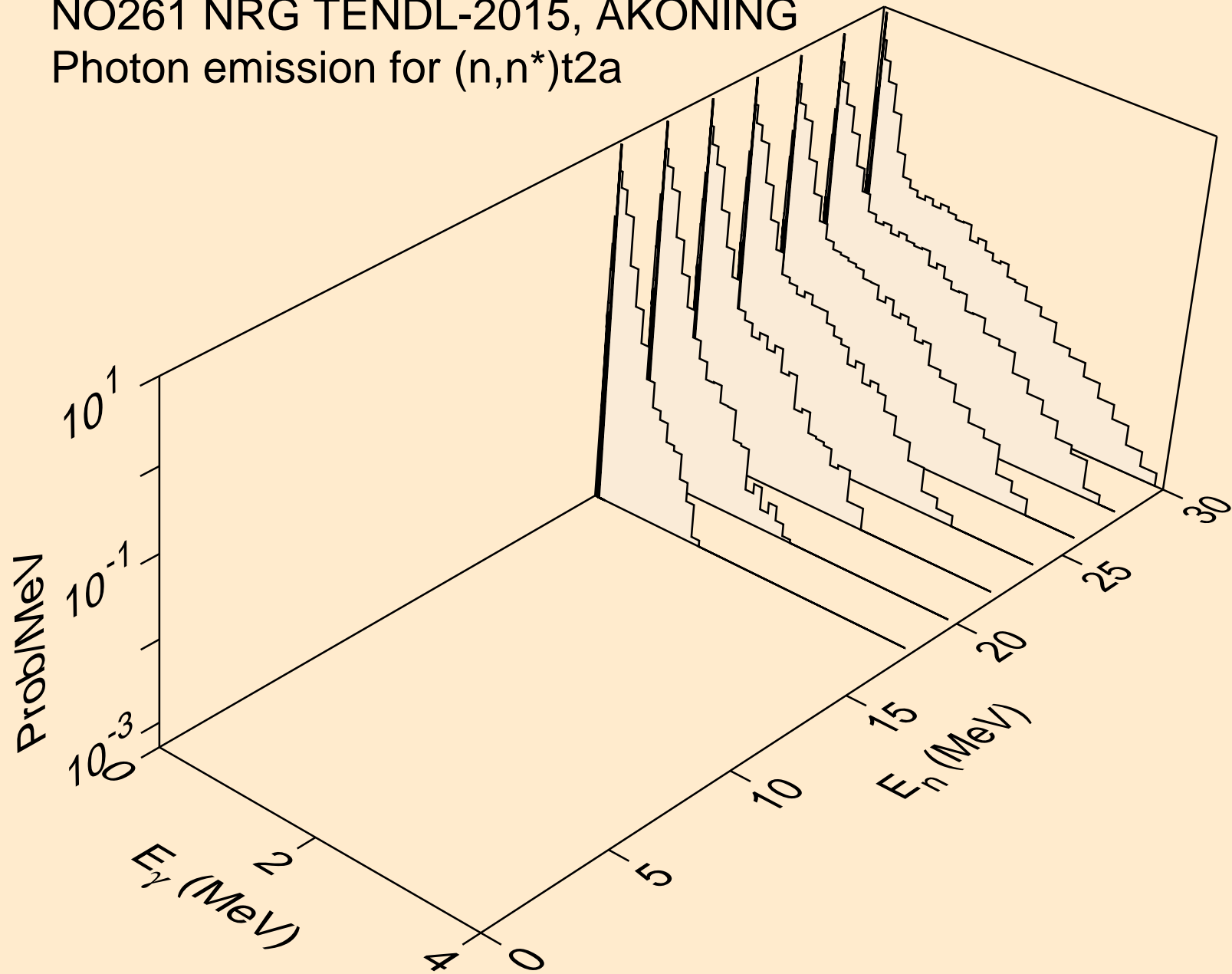
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



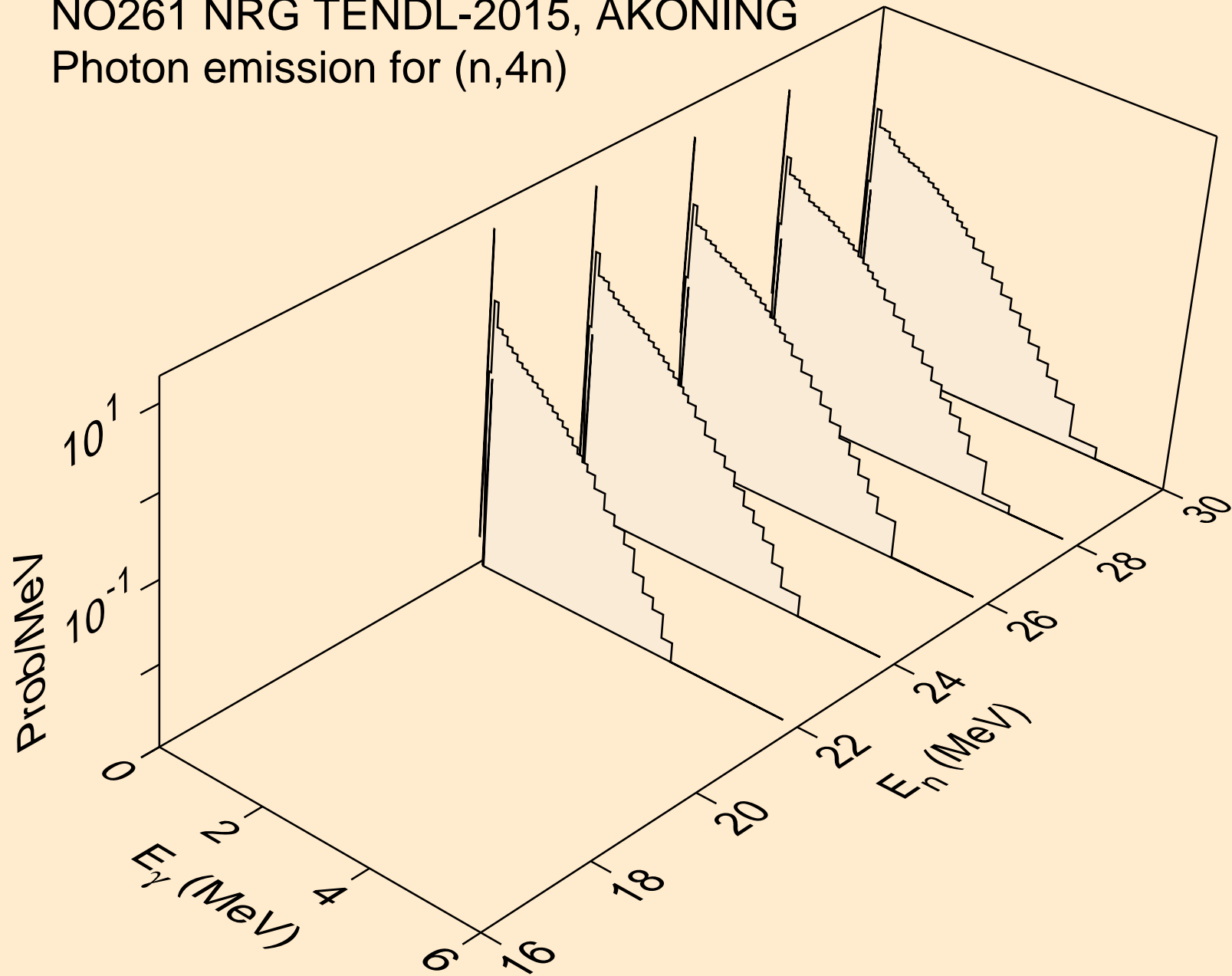
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



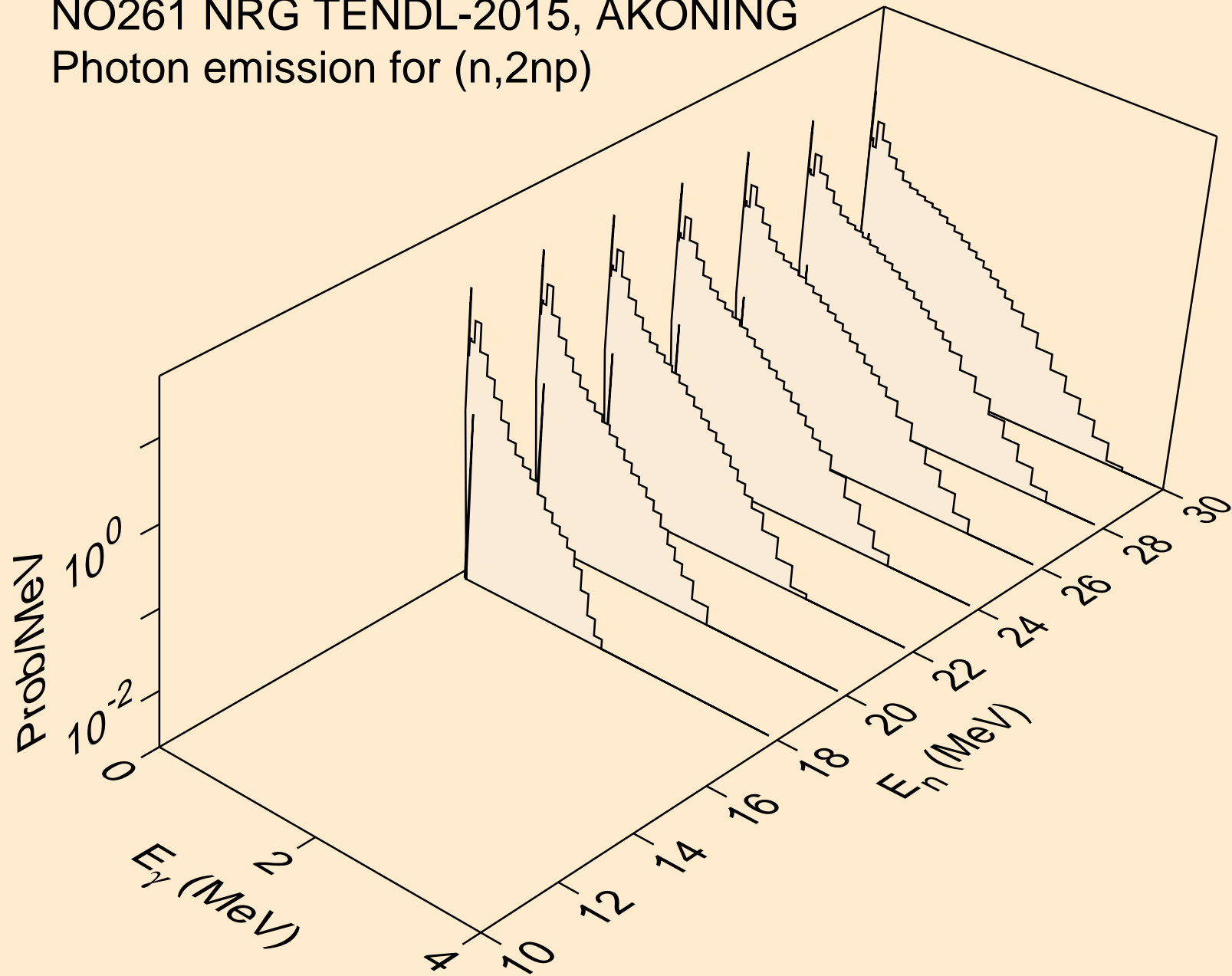
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t2a



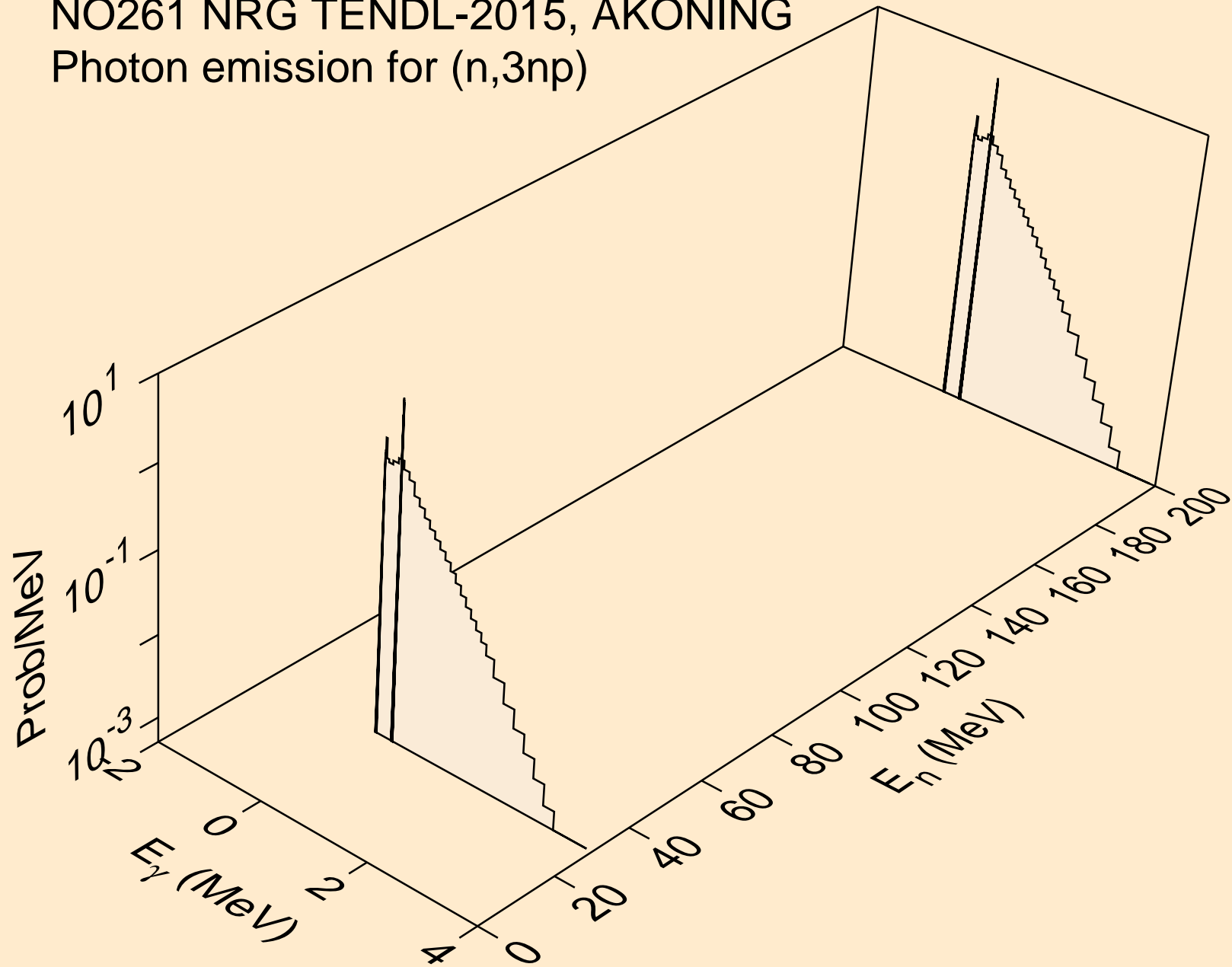
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



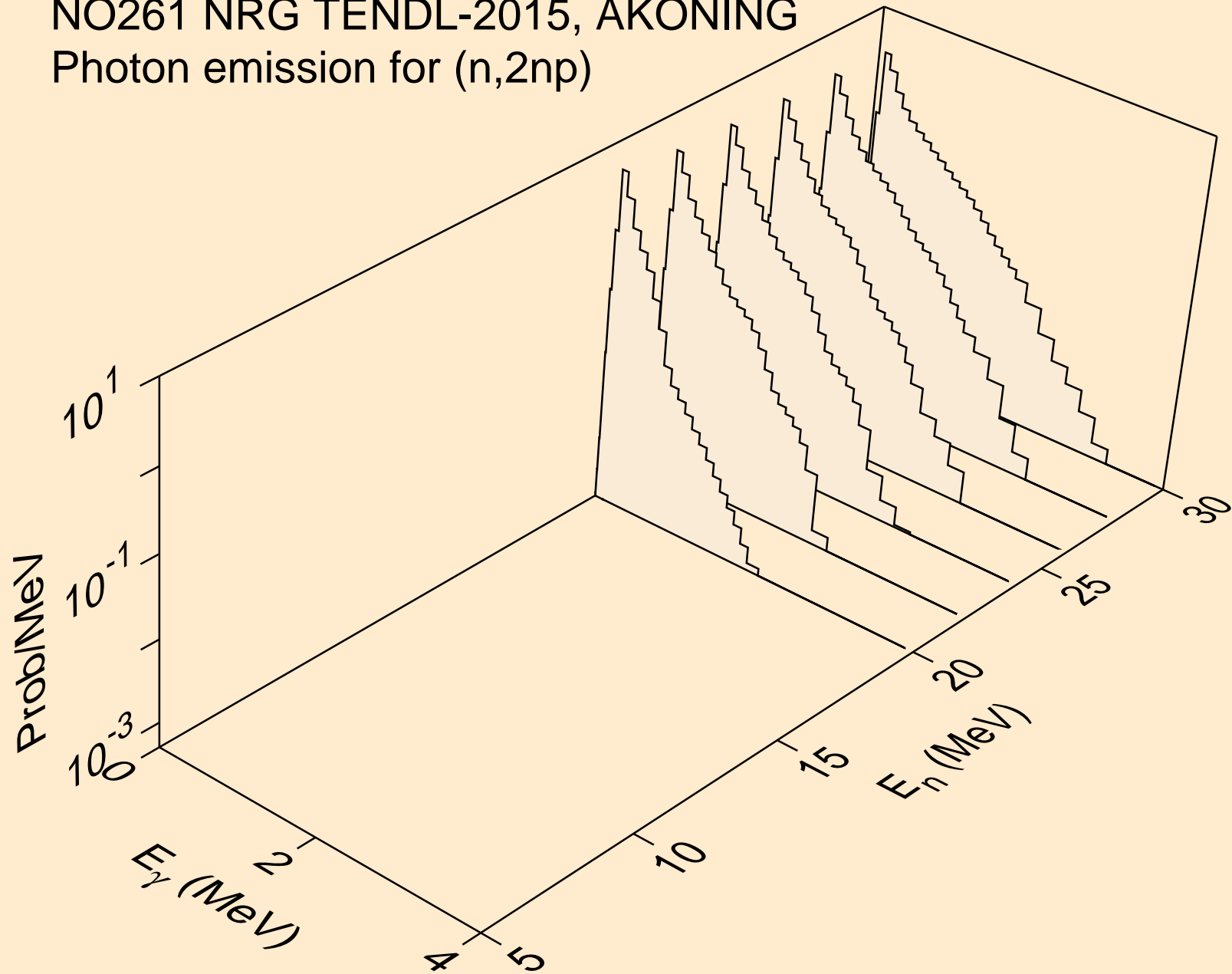
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)

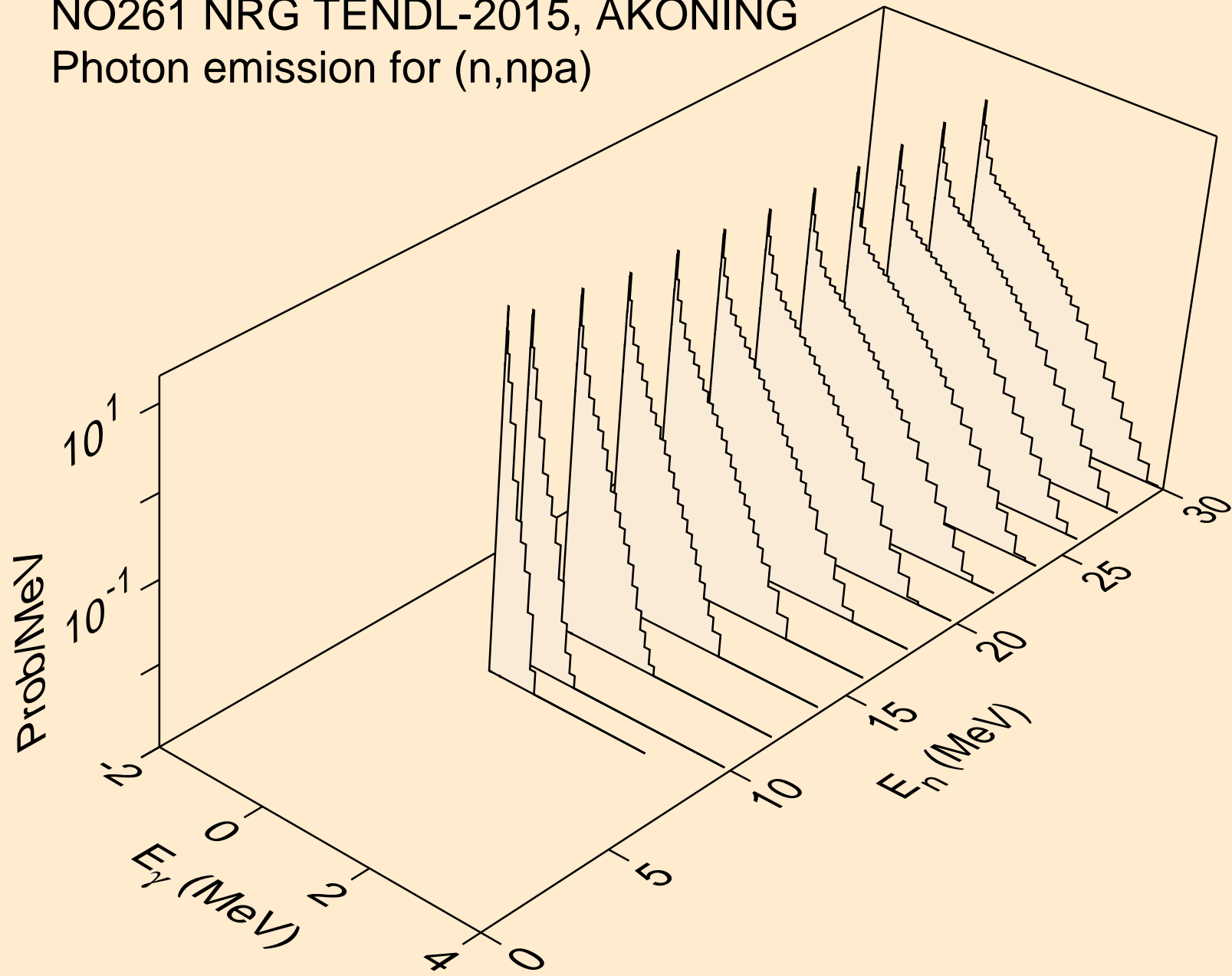


NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

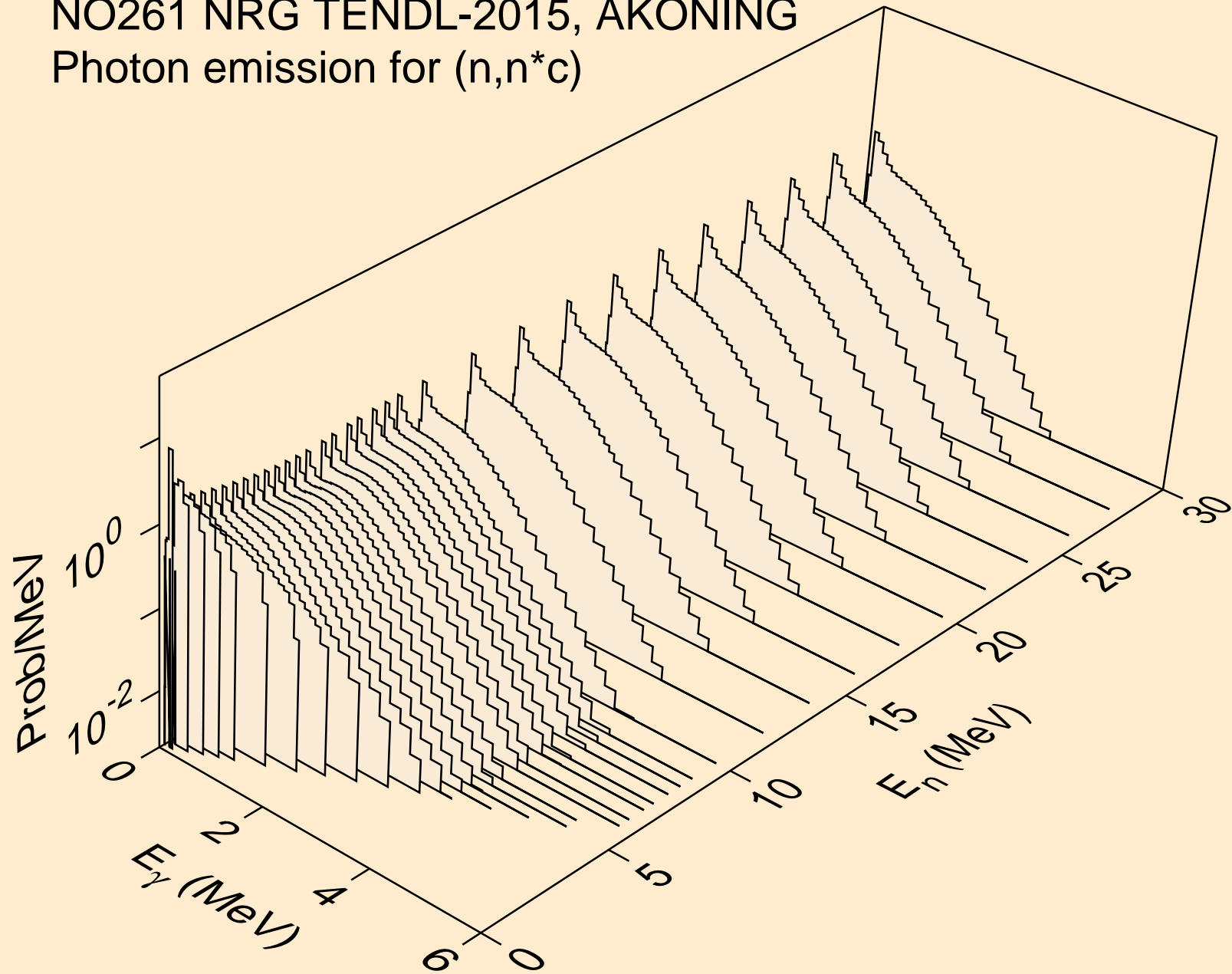




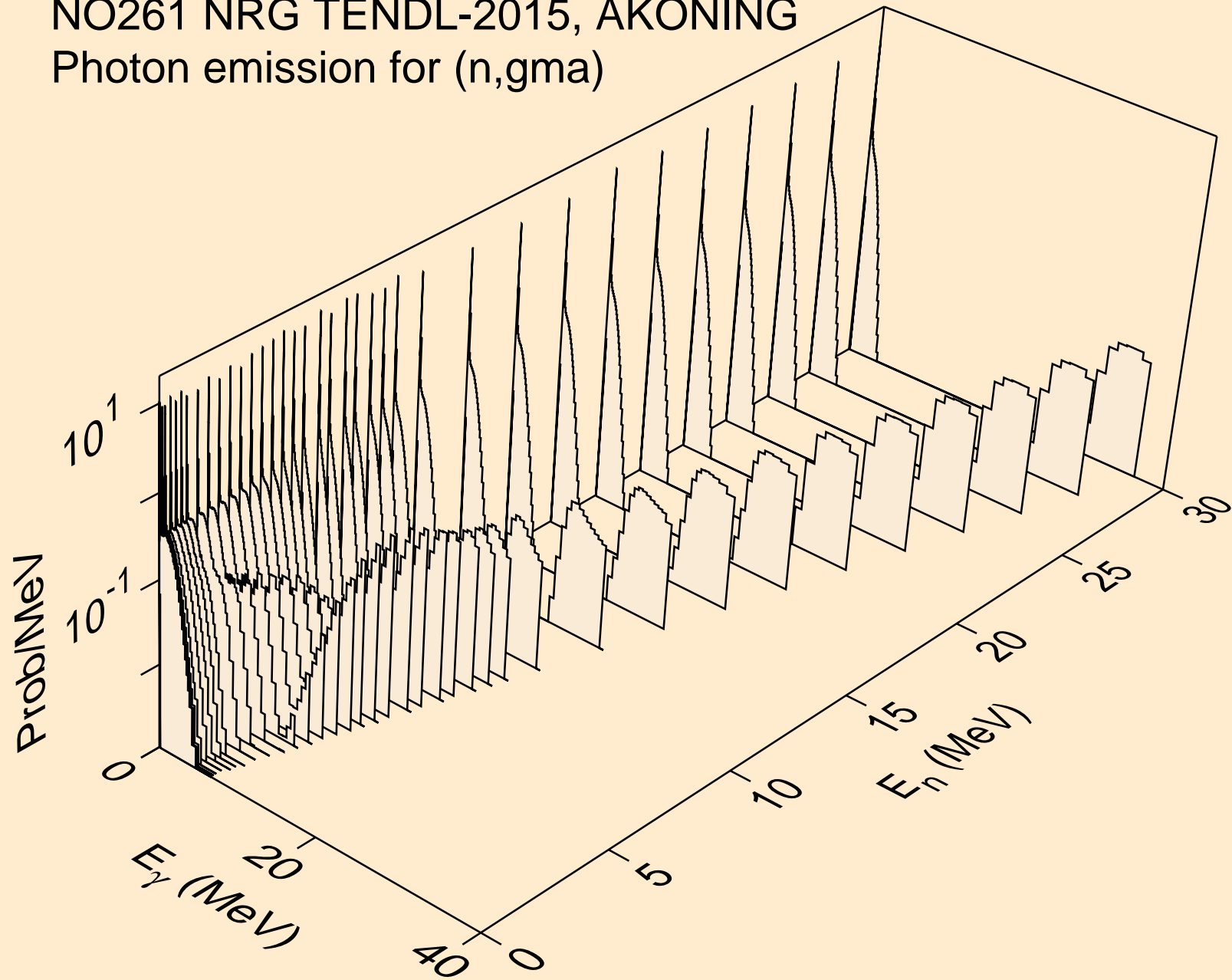
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



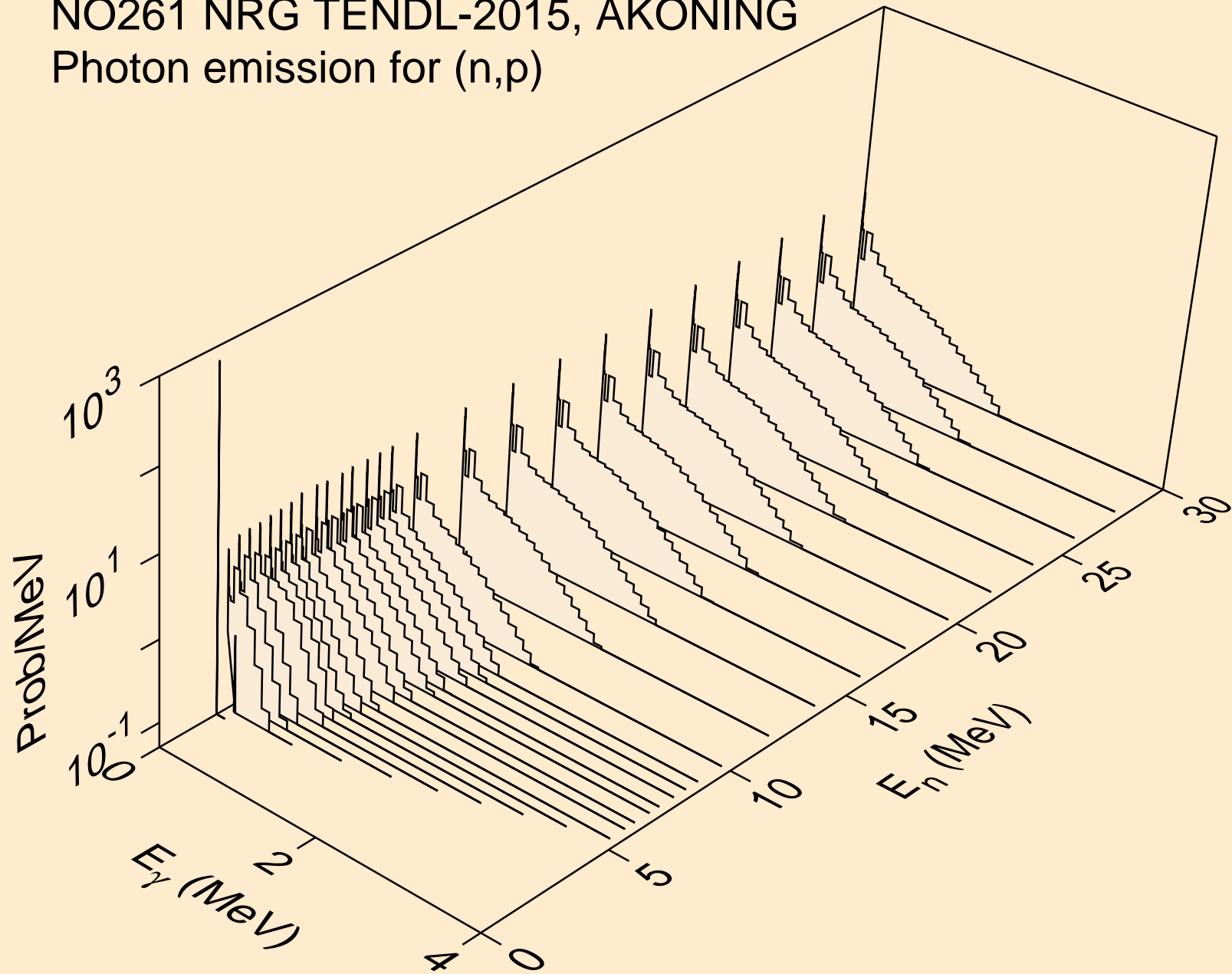
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



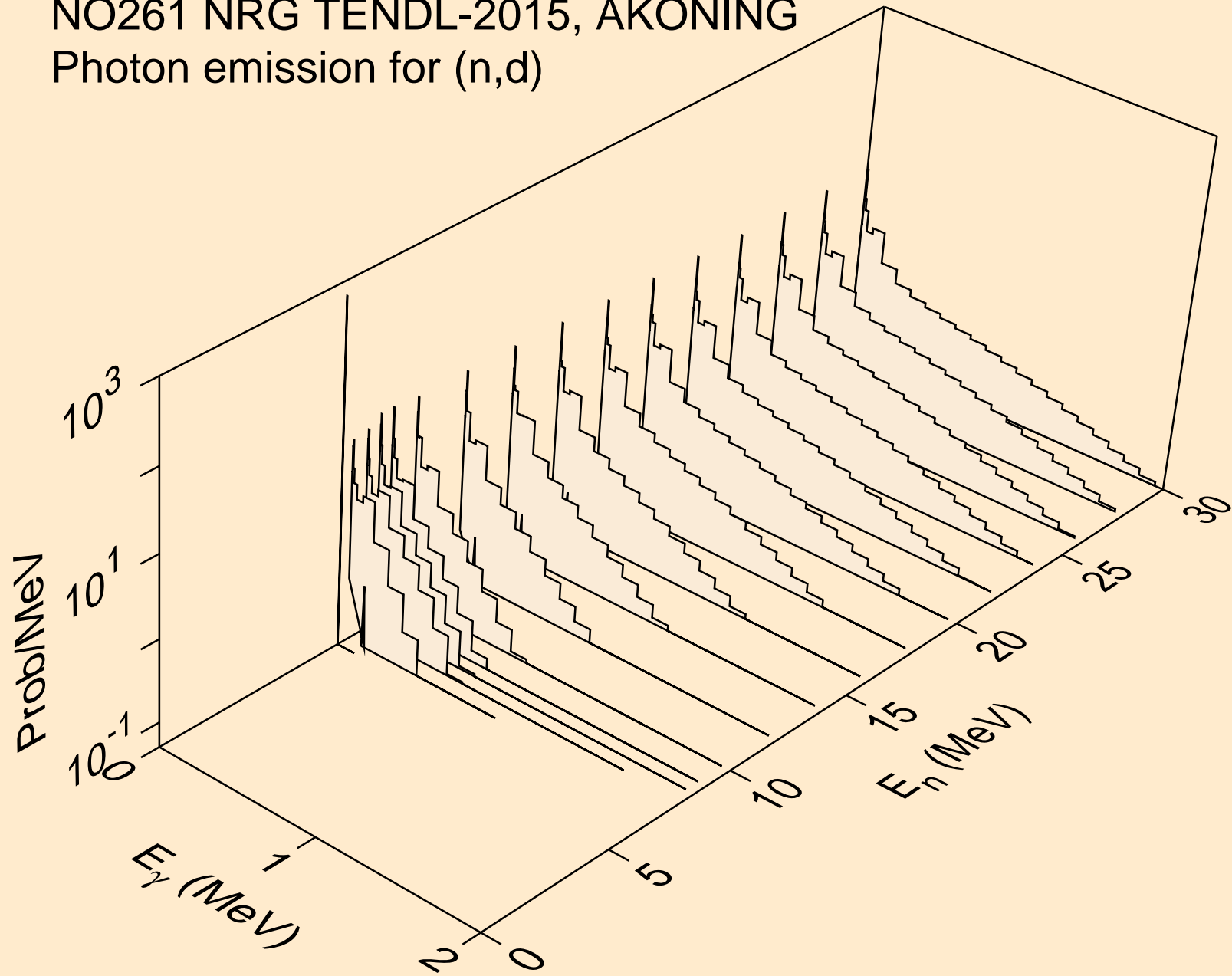
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



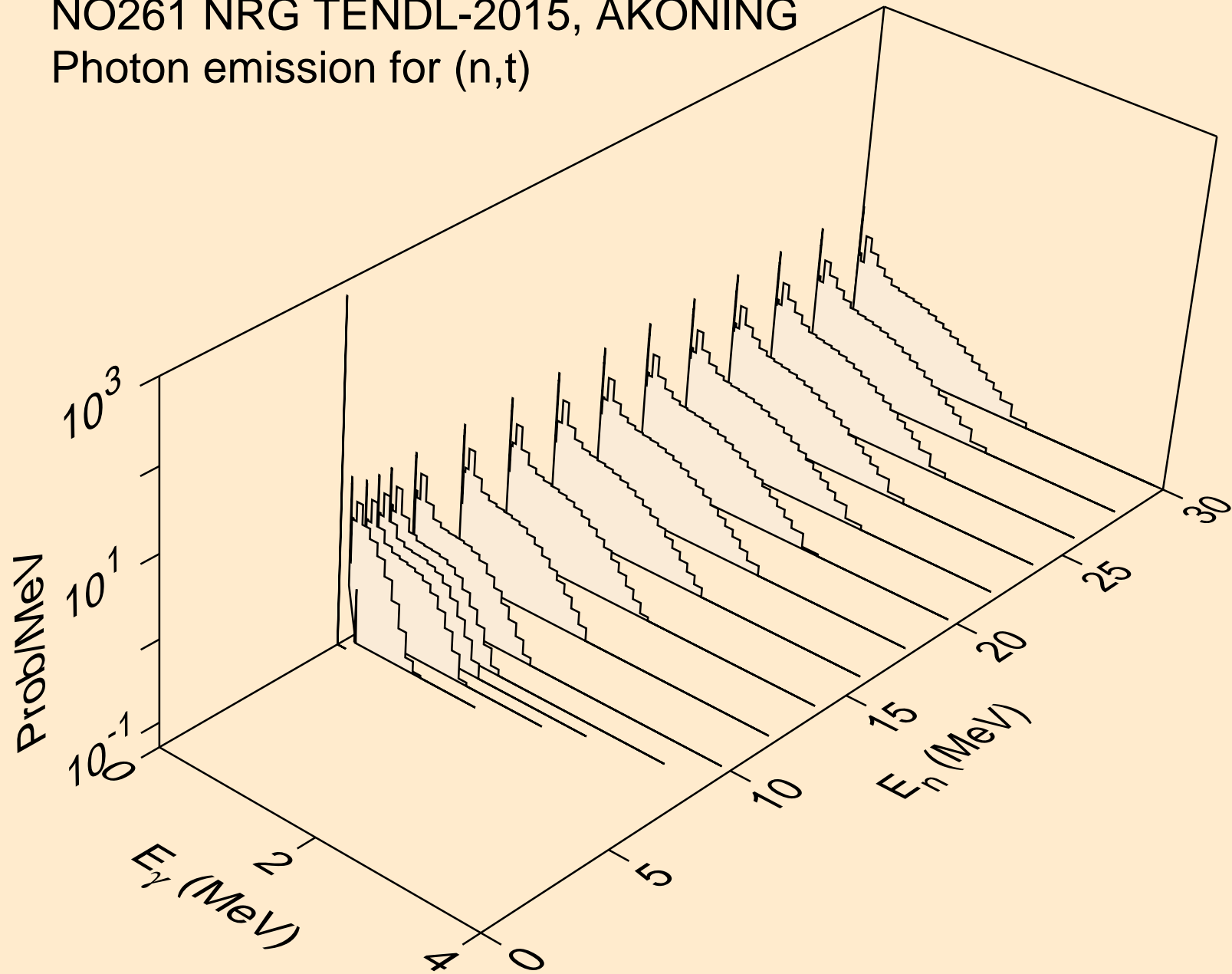
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



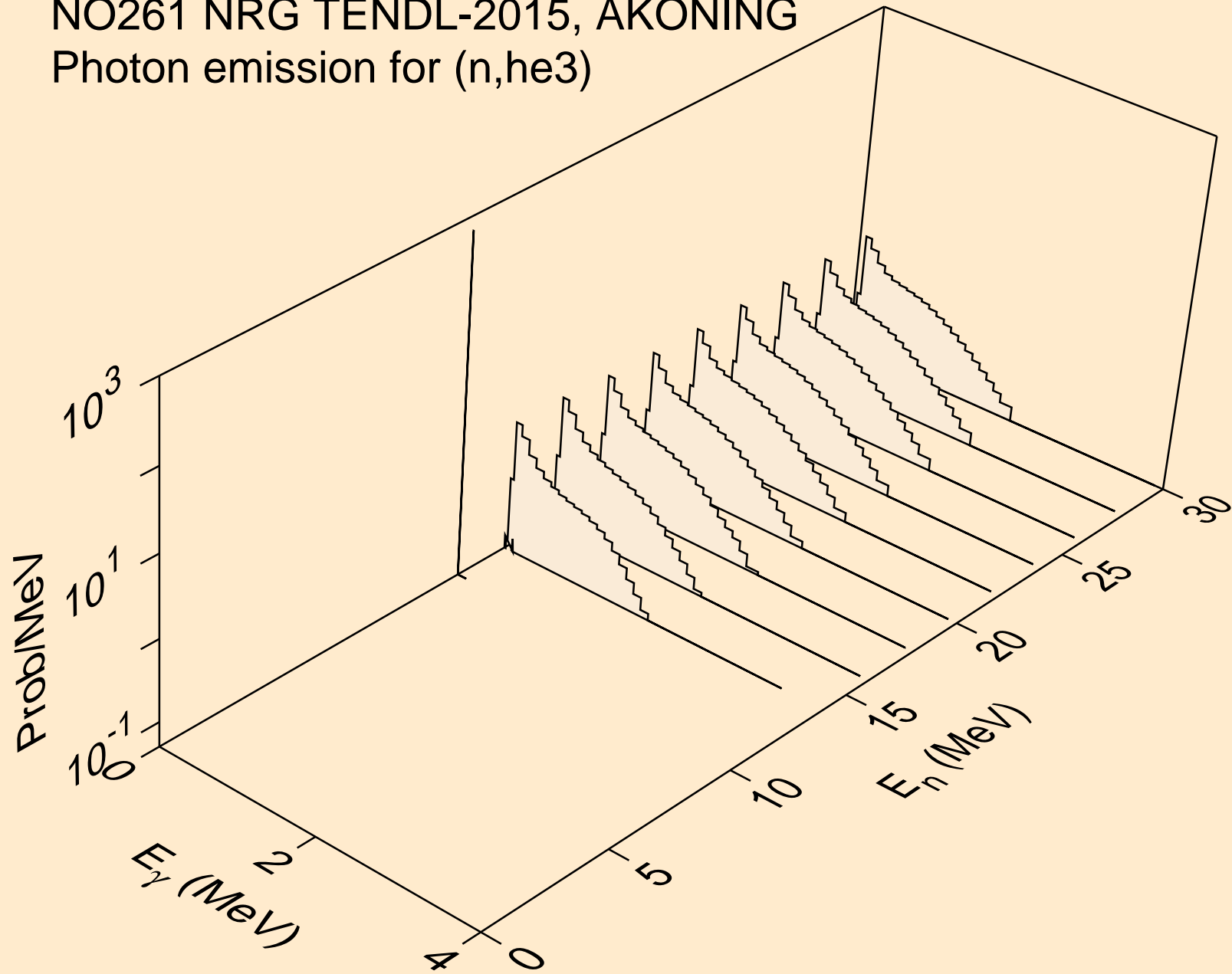
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



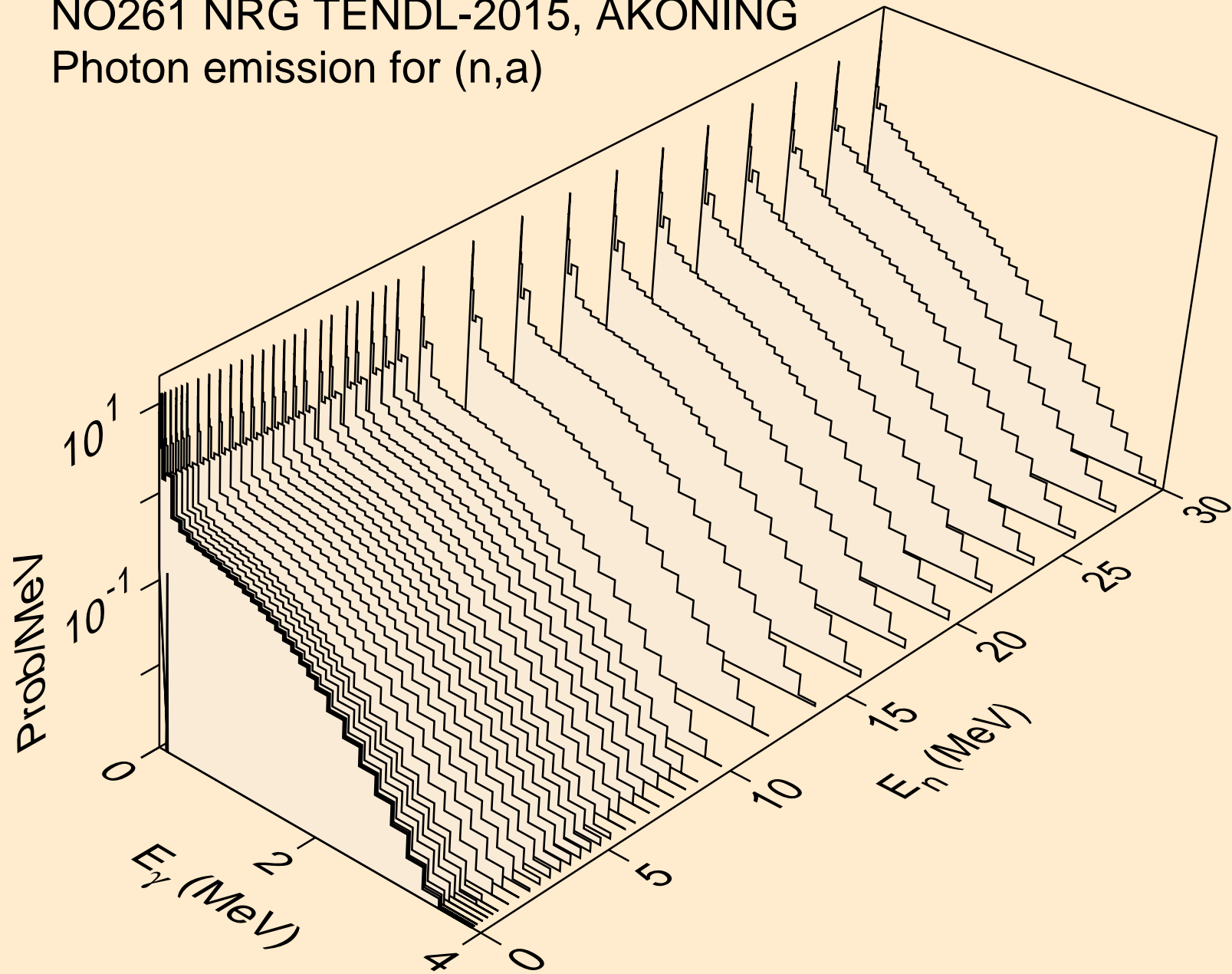
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

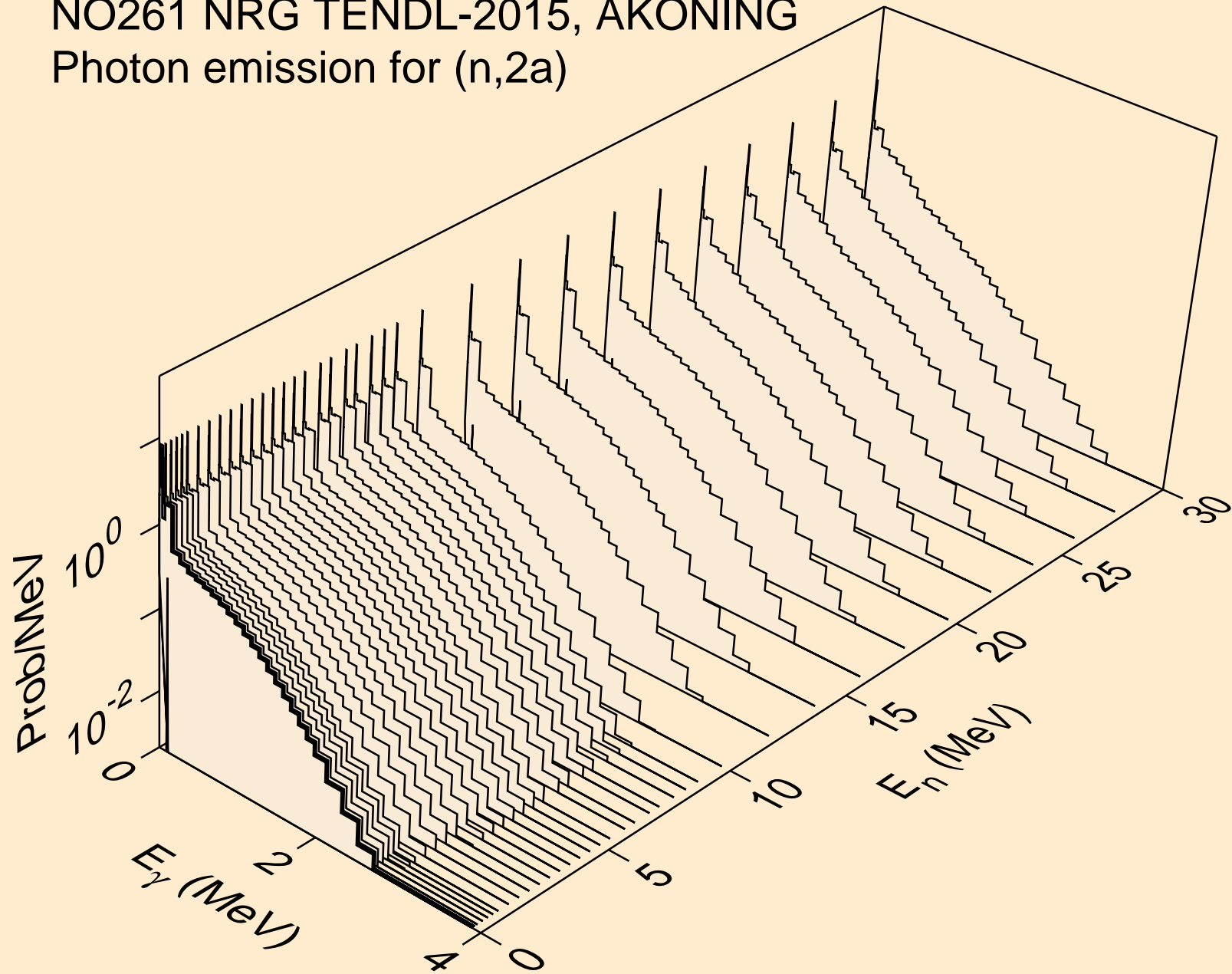


NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

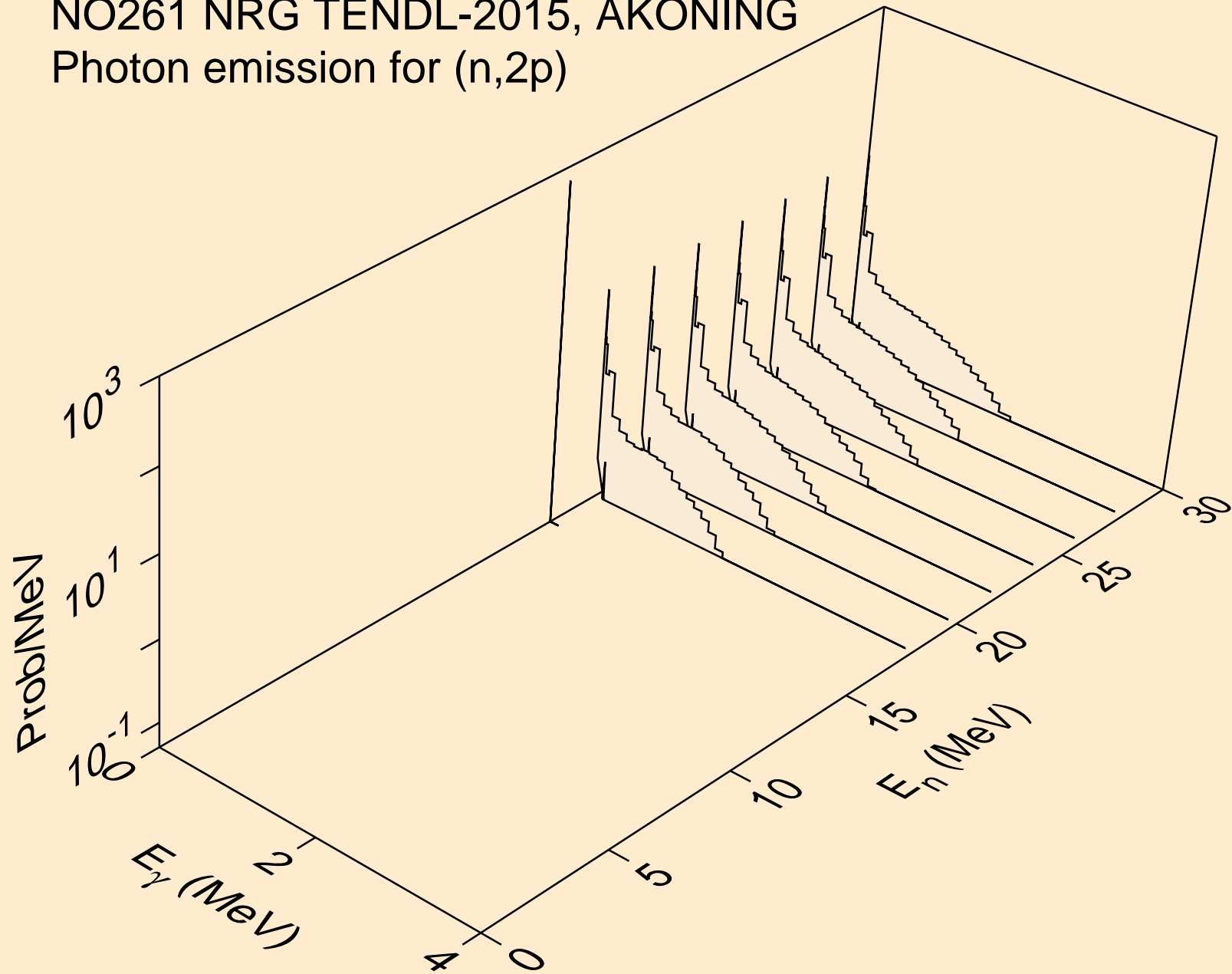




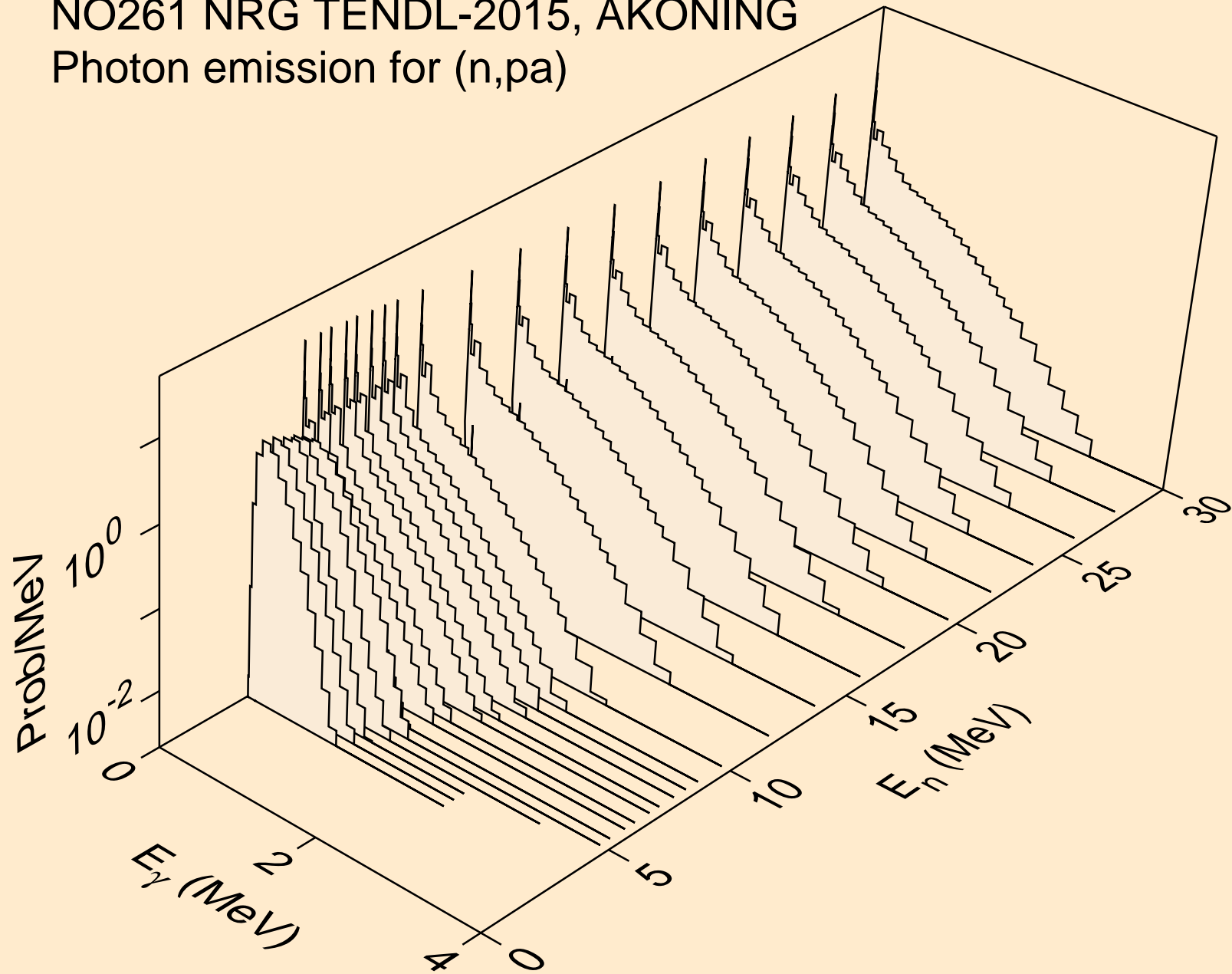
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



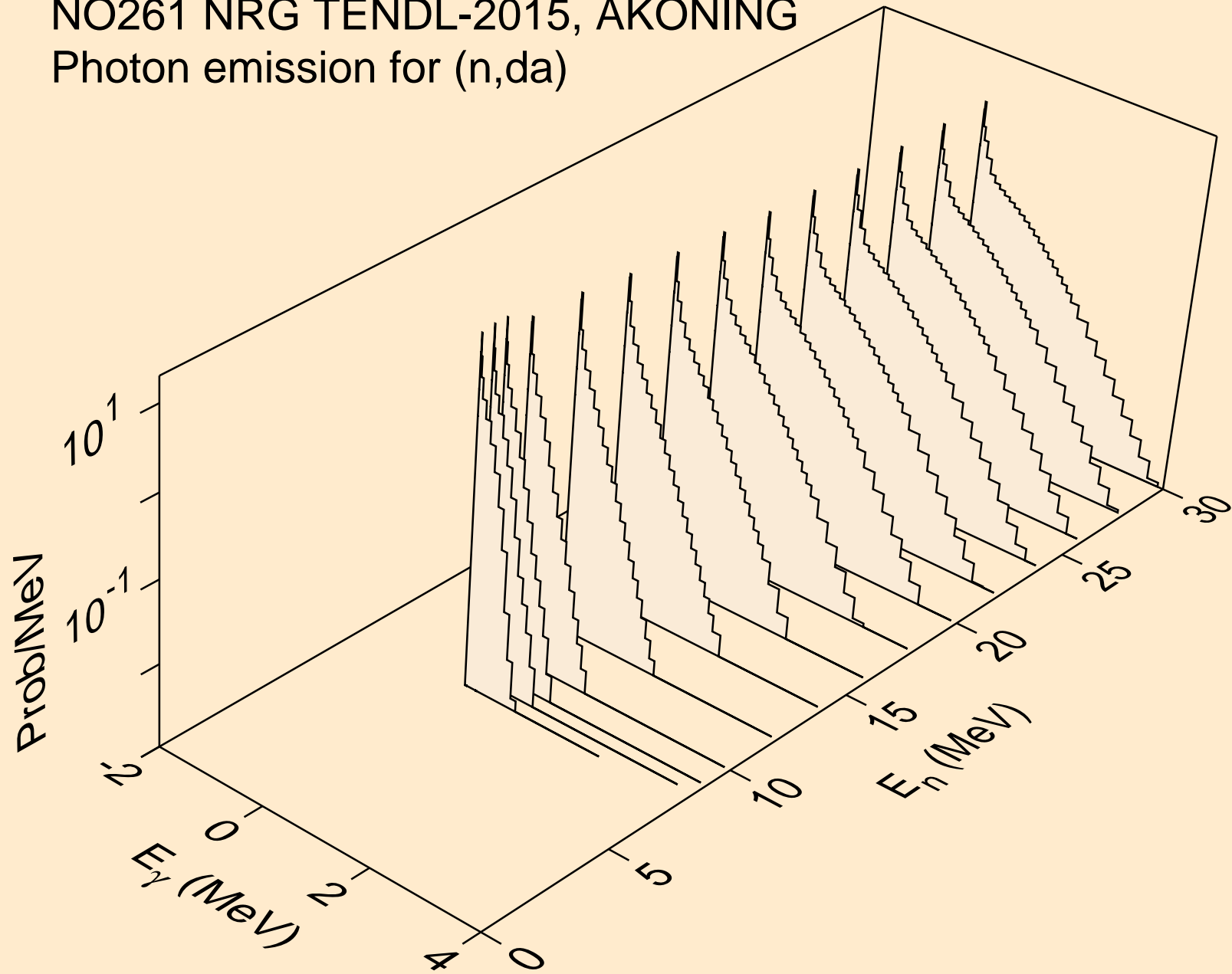
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



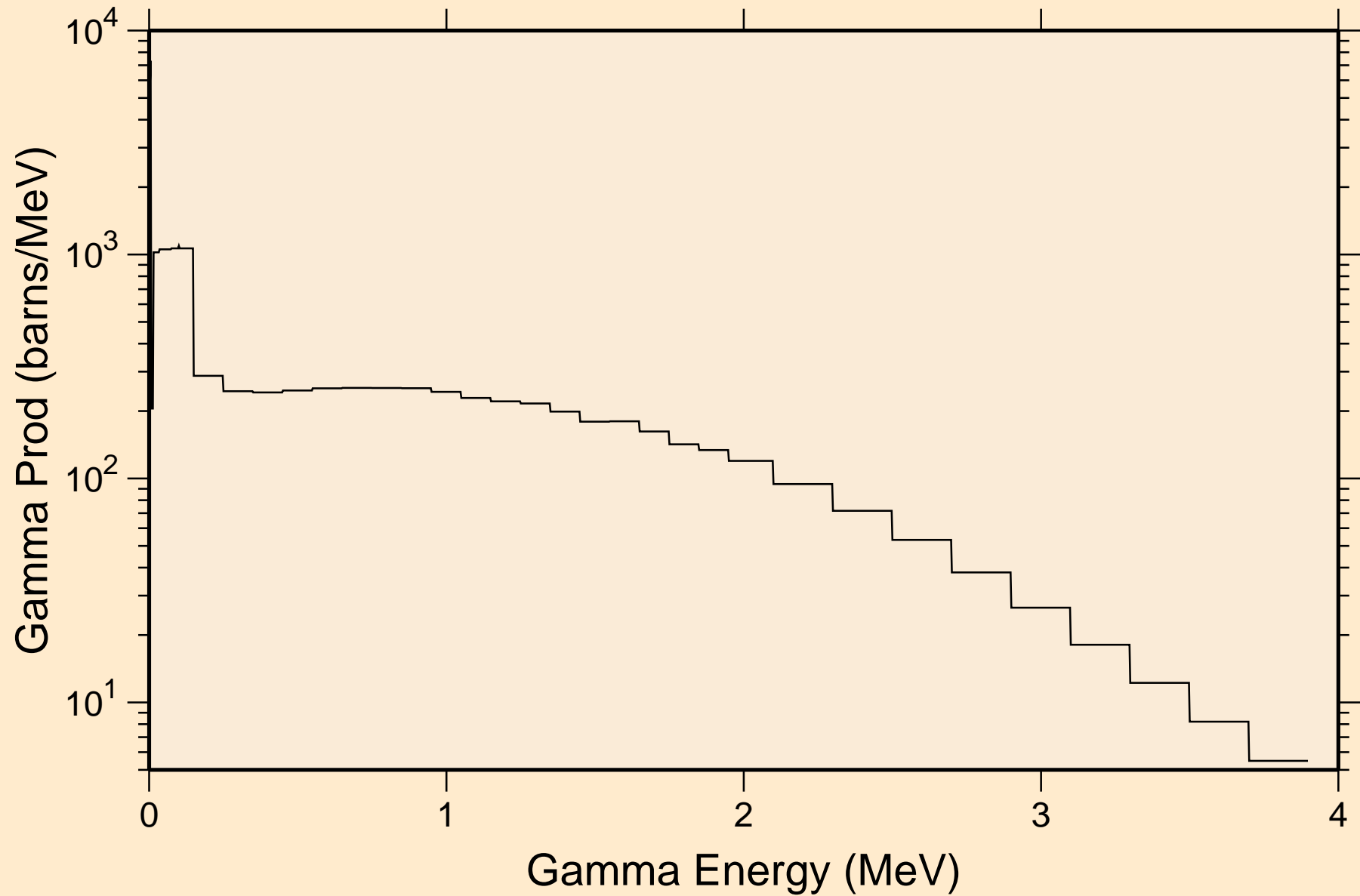
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



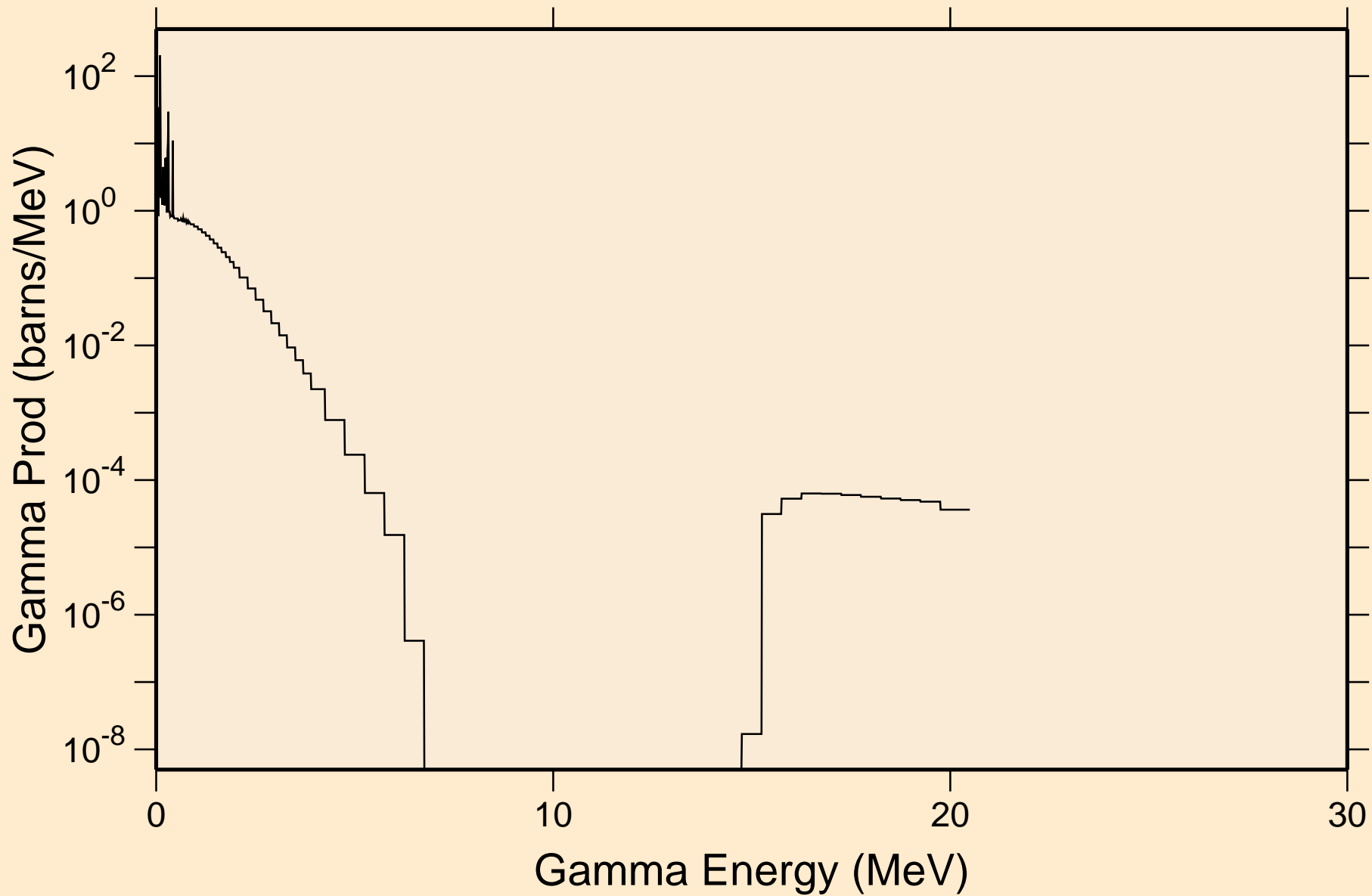
NO261 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



NO261 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

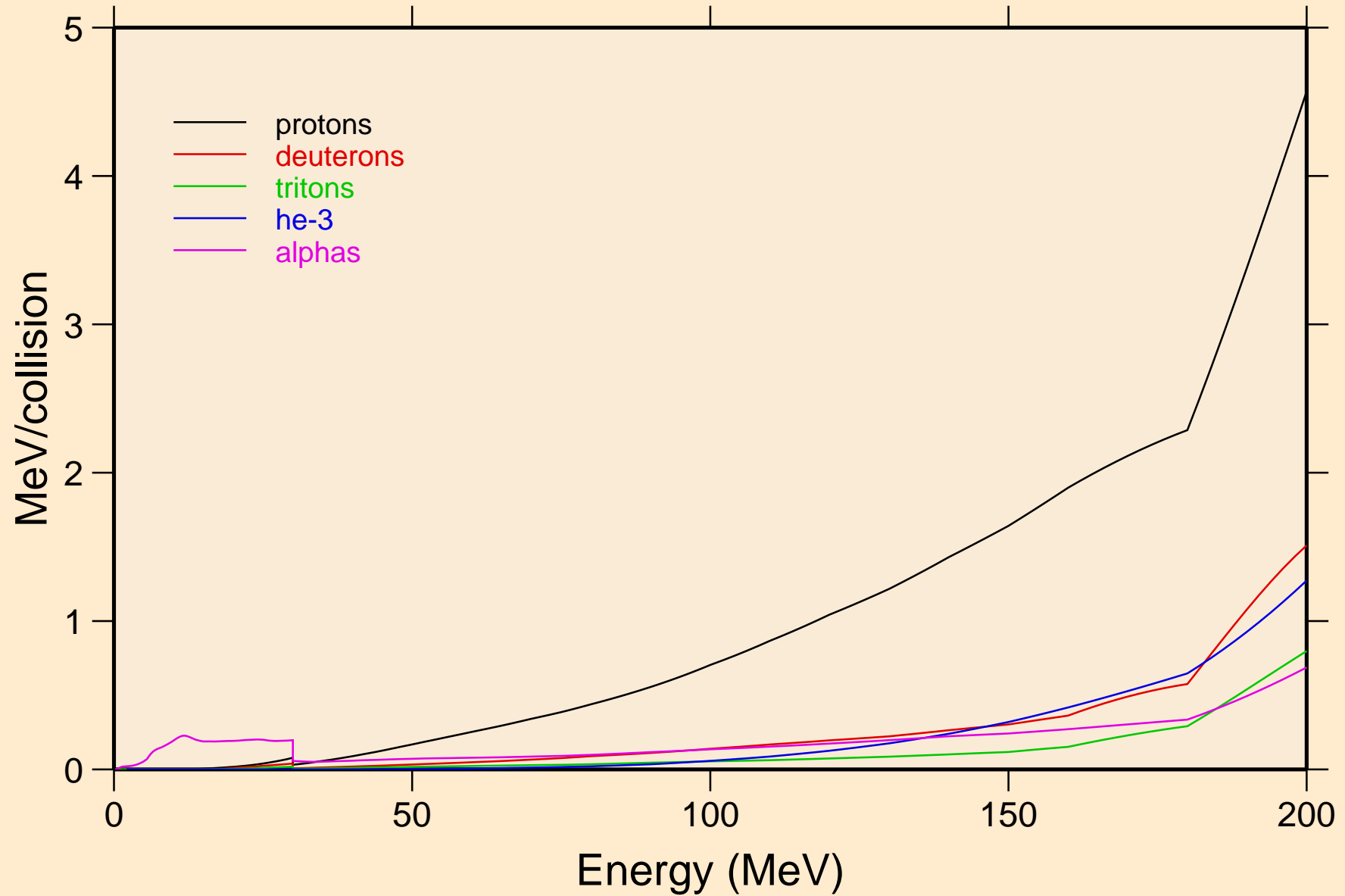


NO261 NRG TENDL-2015, AKONING  
14 MeV photon spectrum

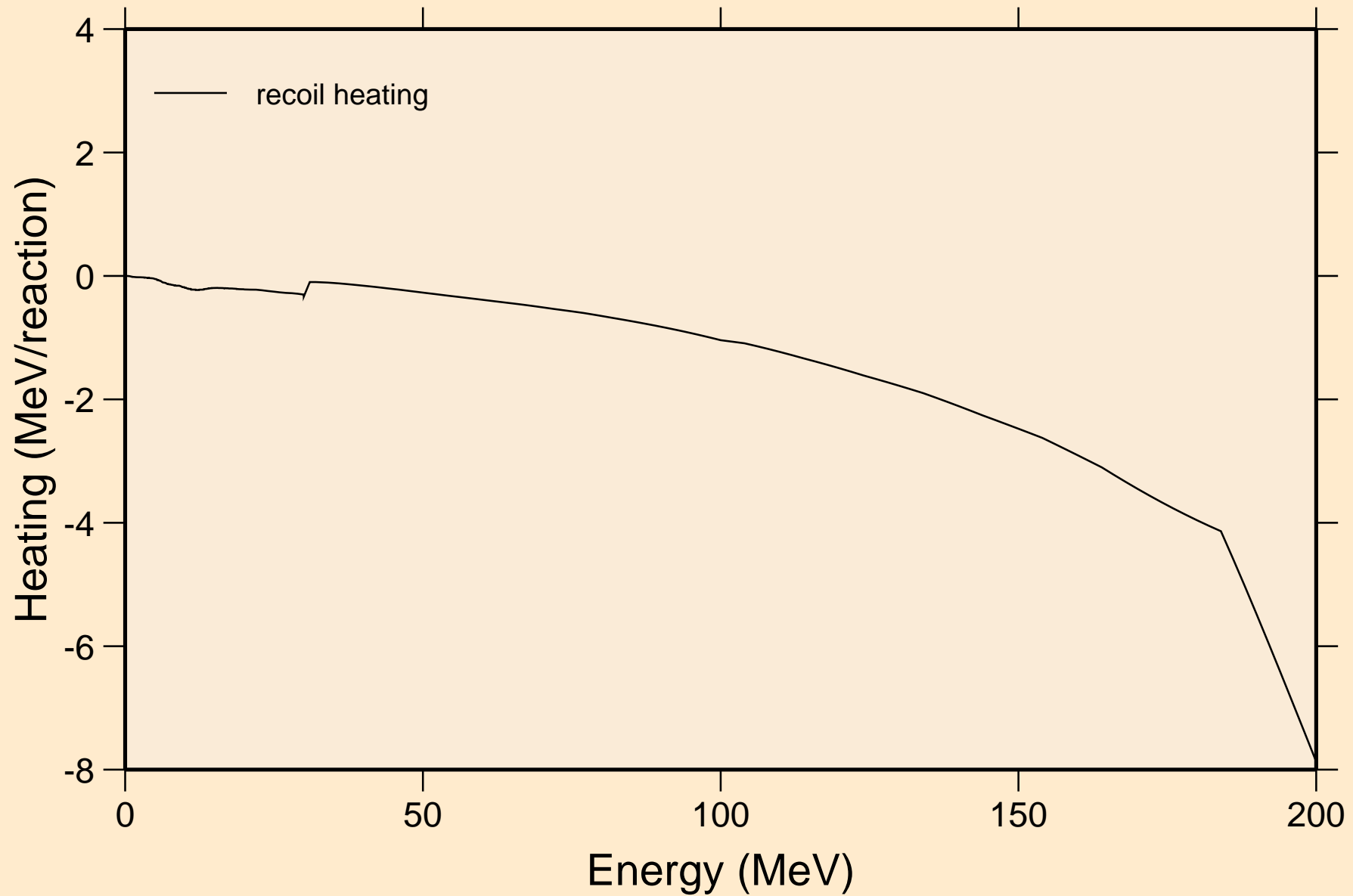


# NO261 NRG TENDL-2015, AKONING

## Particle heating contributions



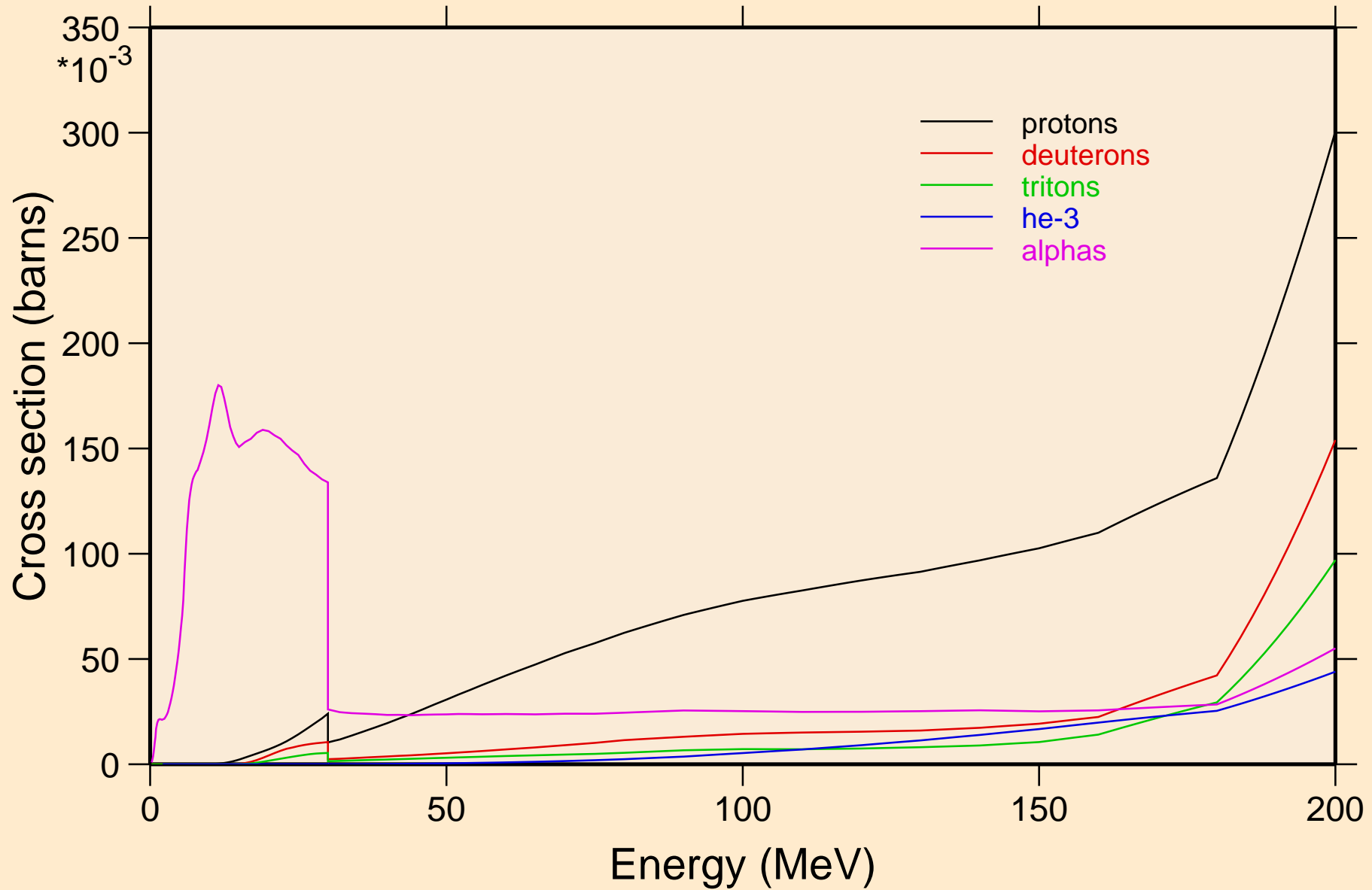
NO261 NRG TENDL-2015, AKONING  
Recoil Heating



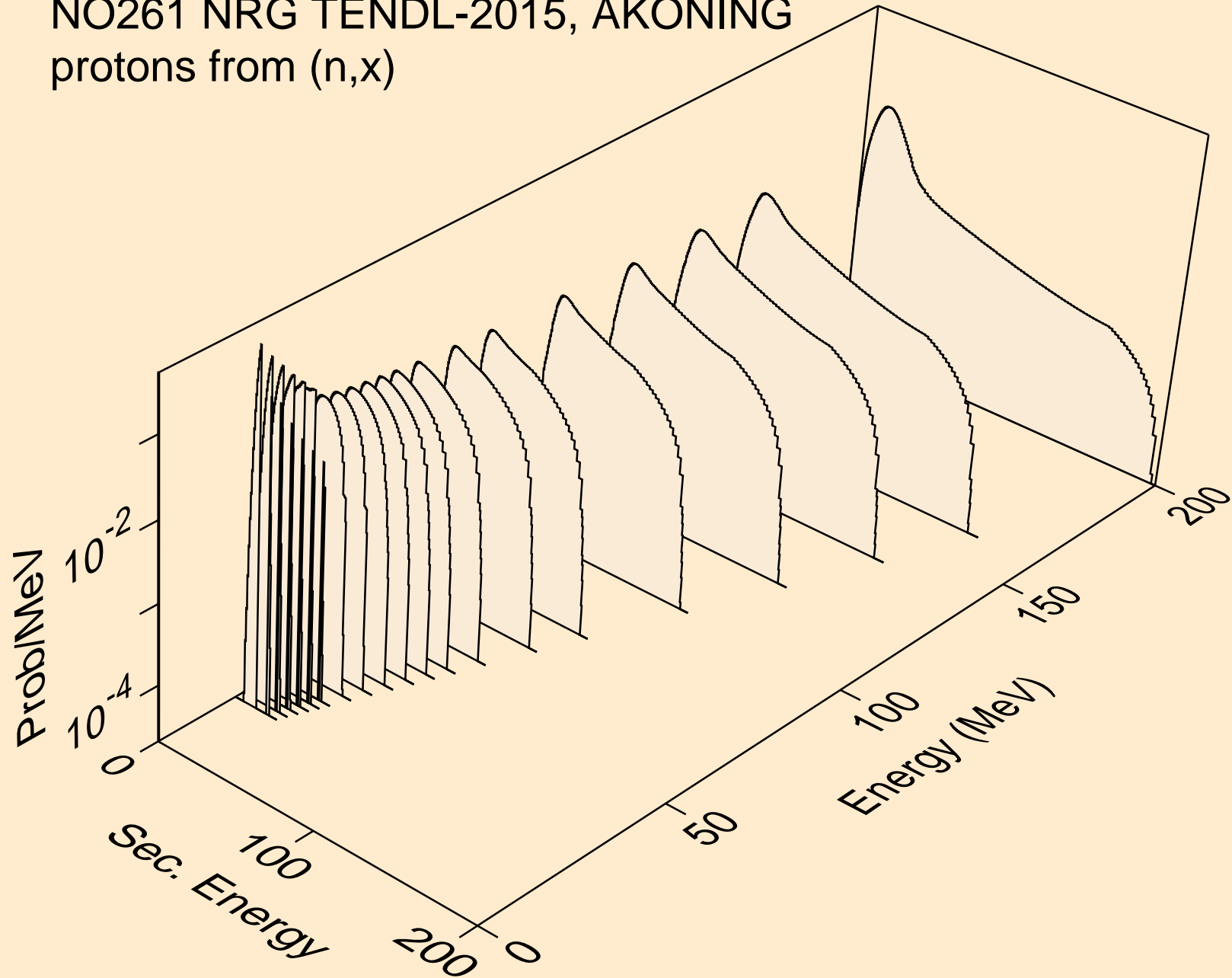


# NO261 NRG TENDL-2015, AKONING

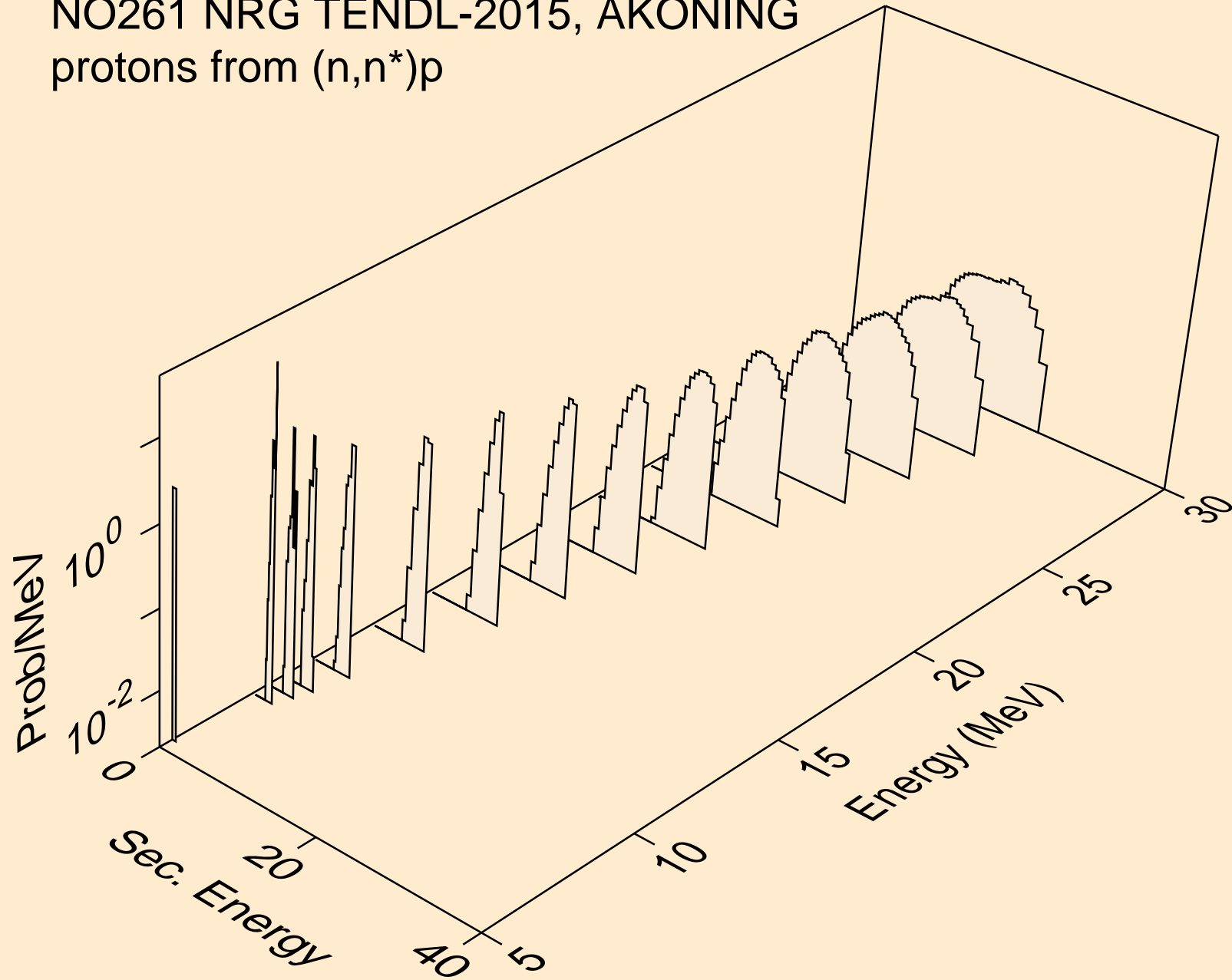
## Particle production cross sections



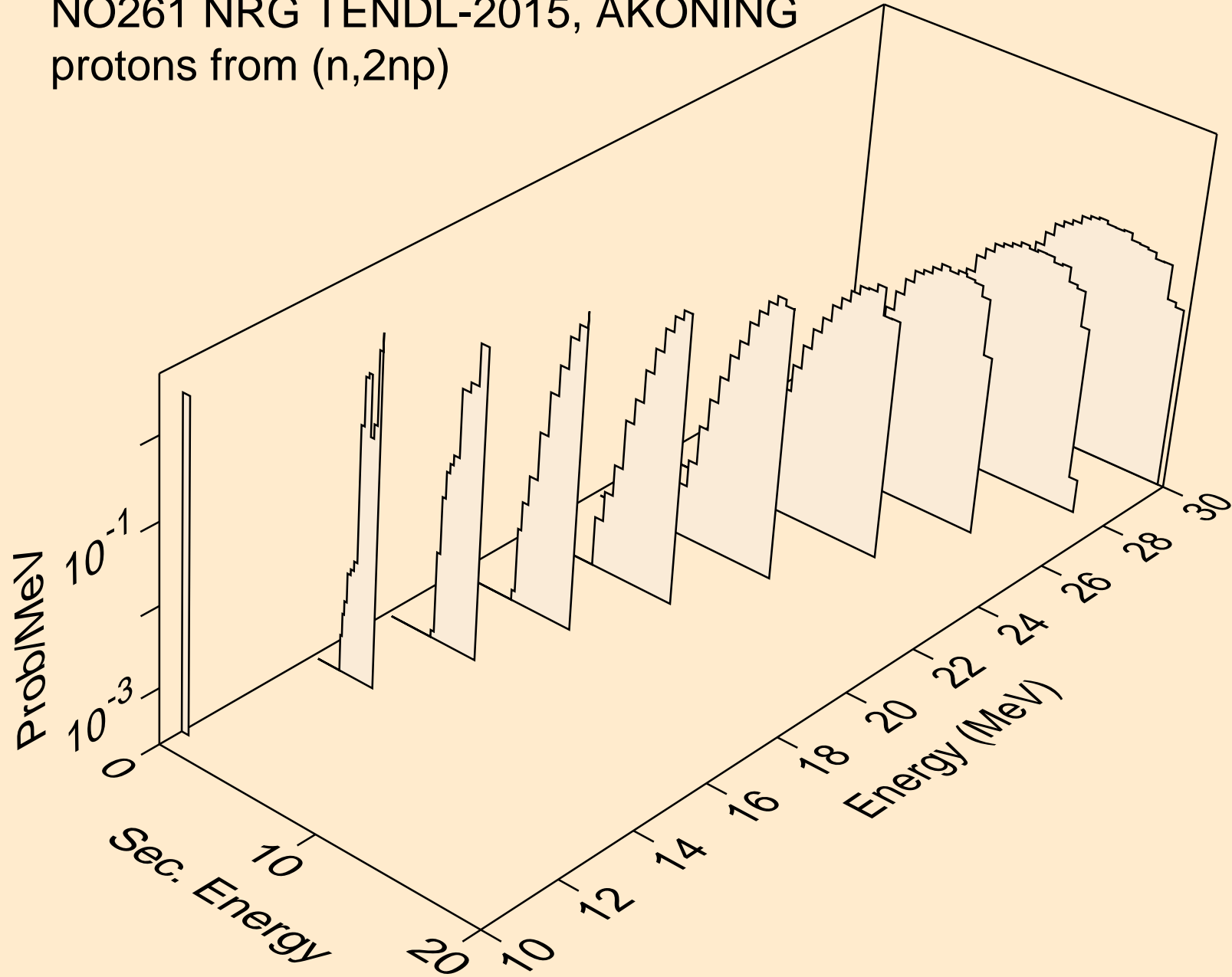
NO261 NRG TENDL-2015, AKONING  
protons from (n,x)



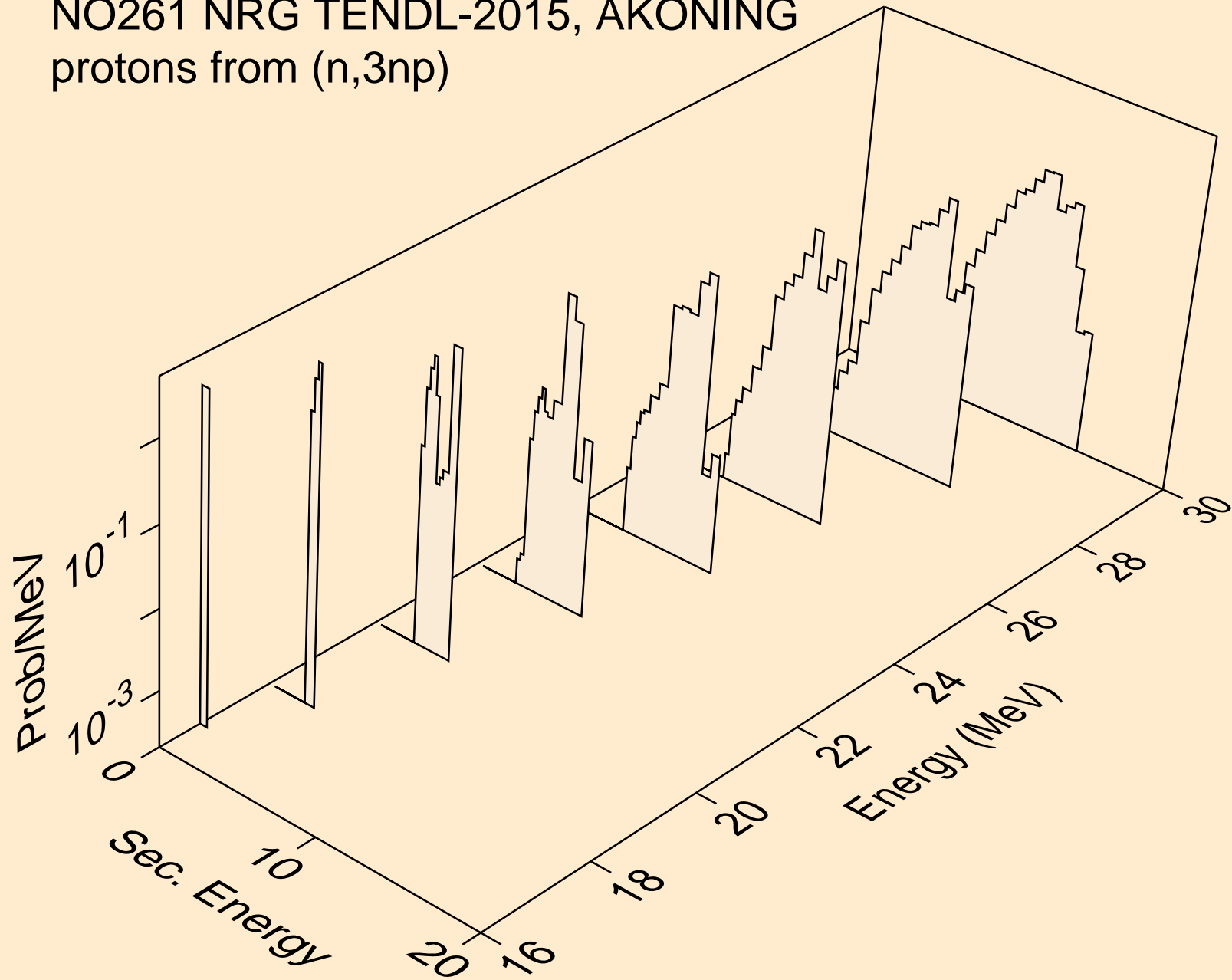
NO261 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



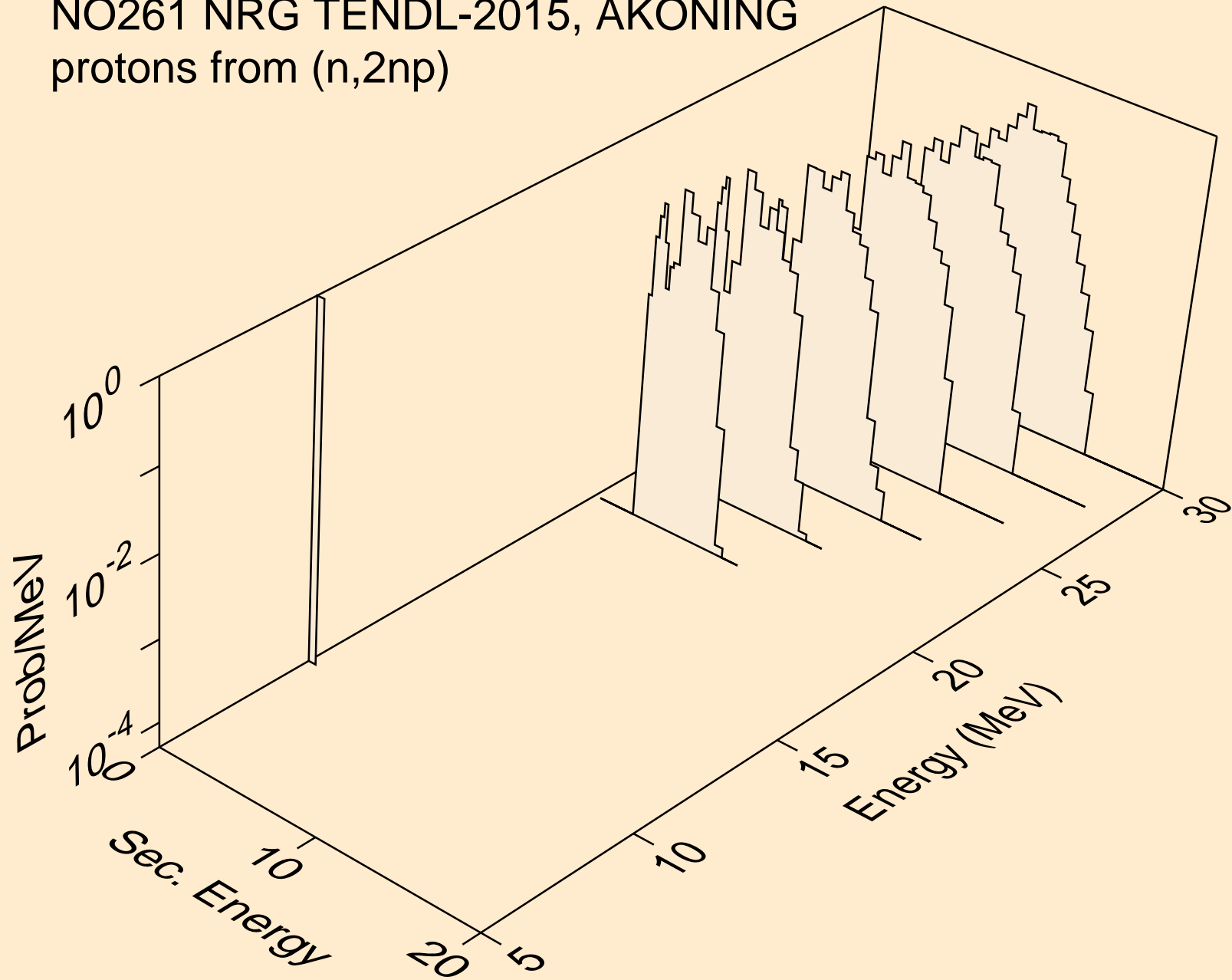
NO261 NRG TENDL-2015, AKONING  
protons from (n,2np)



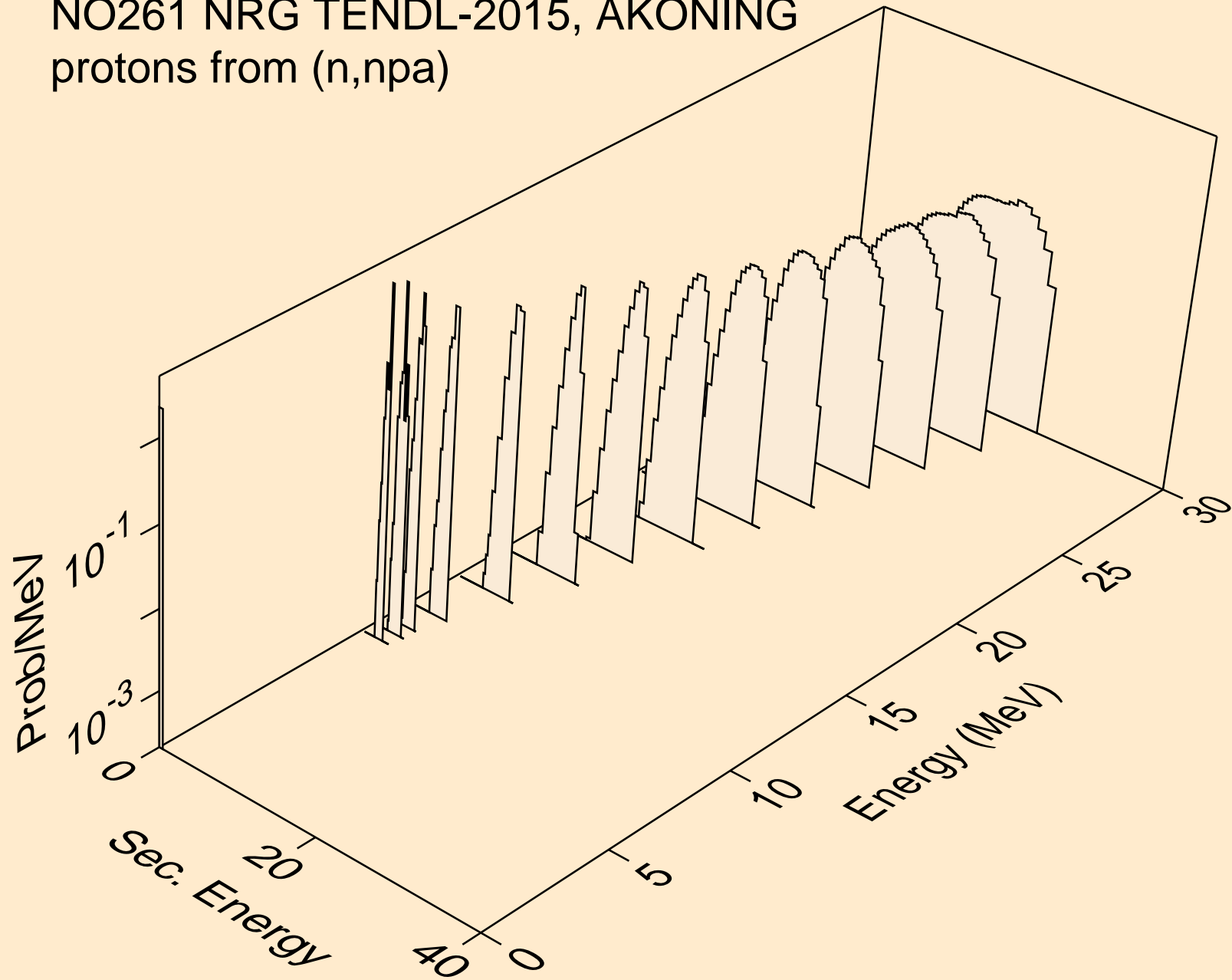
NO261 NRG TENDL-2015, AKONING  
protons from (n,3np)



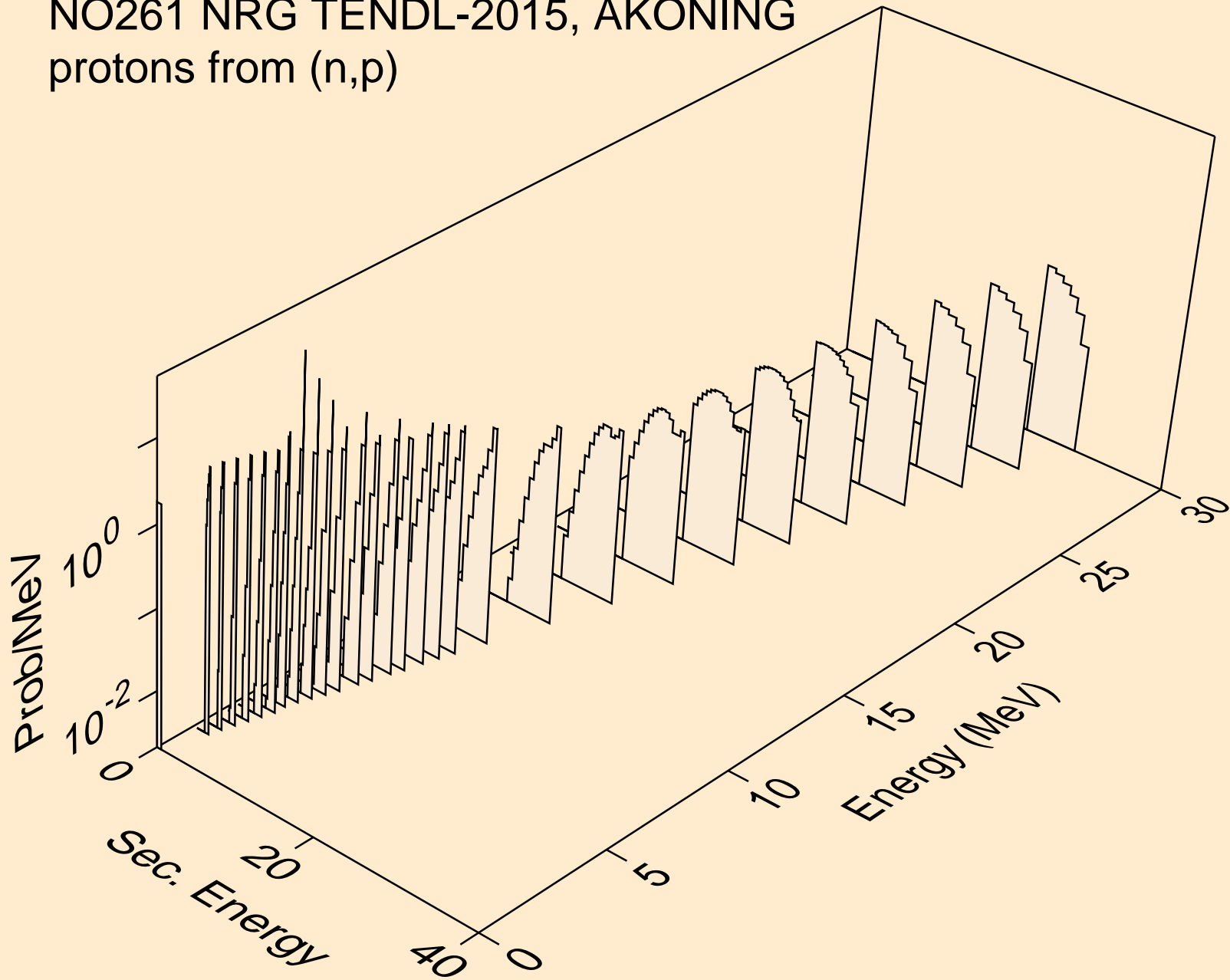
NO261 NRG TENDL-2015, AKONING  
protons from (n,2np)



NO261 NRG TENDL-2015, AKONING  
protons from (n,npa)

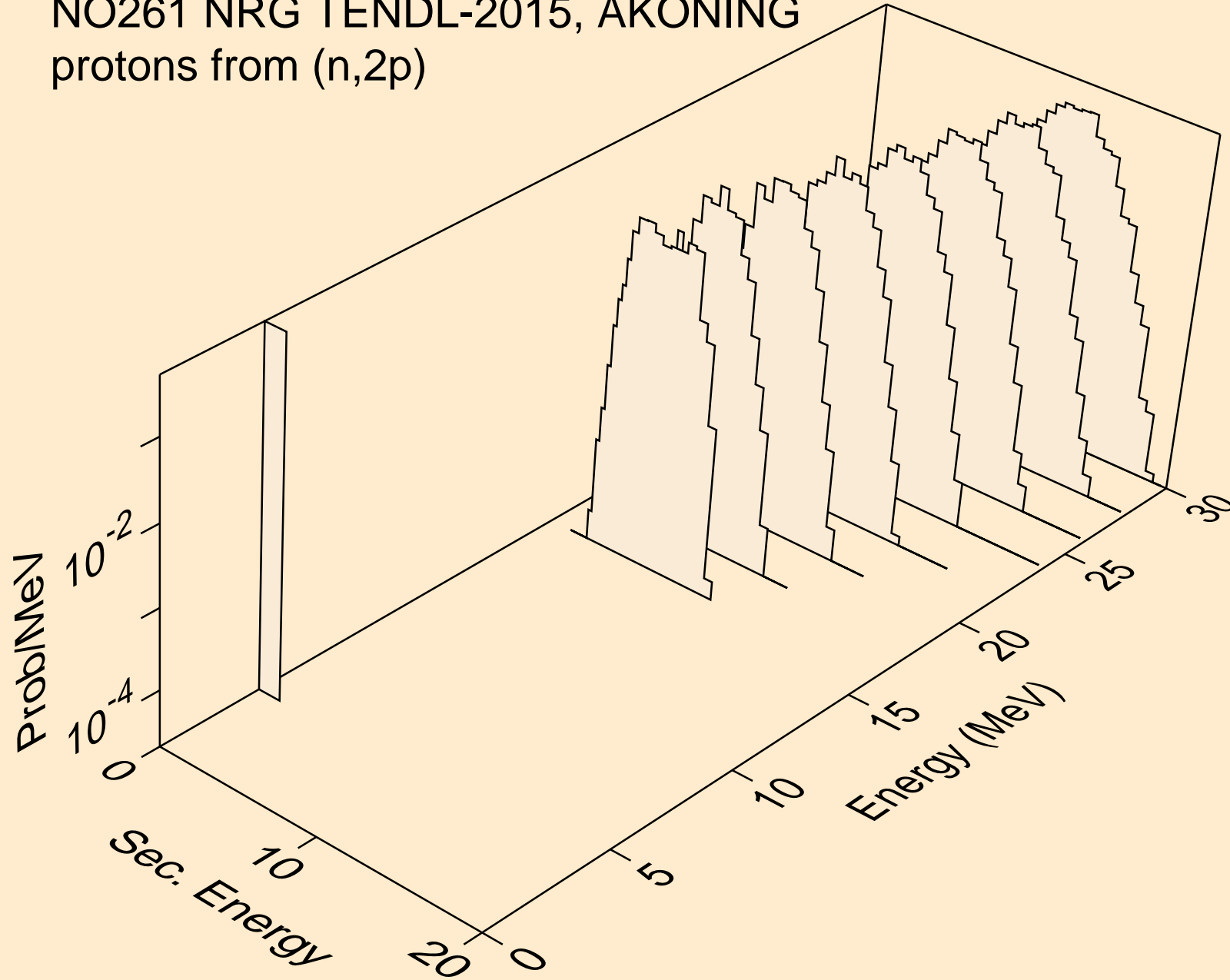


NO261 NRG TENDL-2015, AKONING  
protons from (n,p)

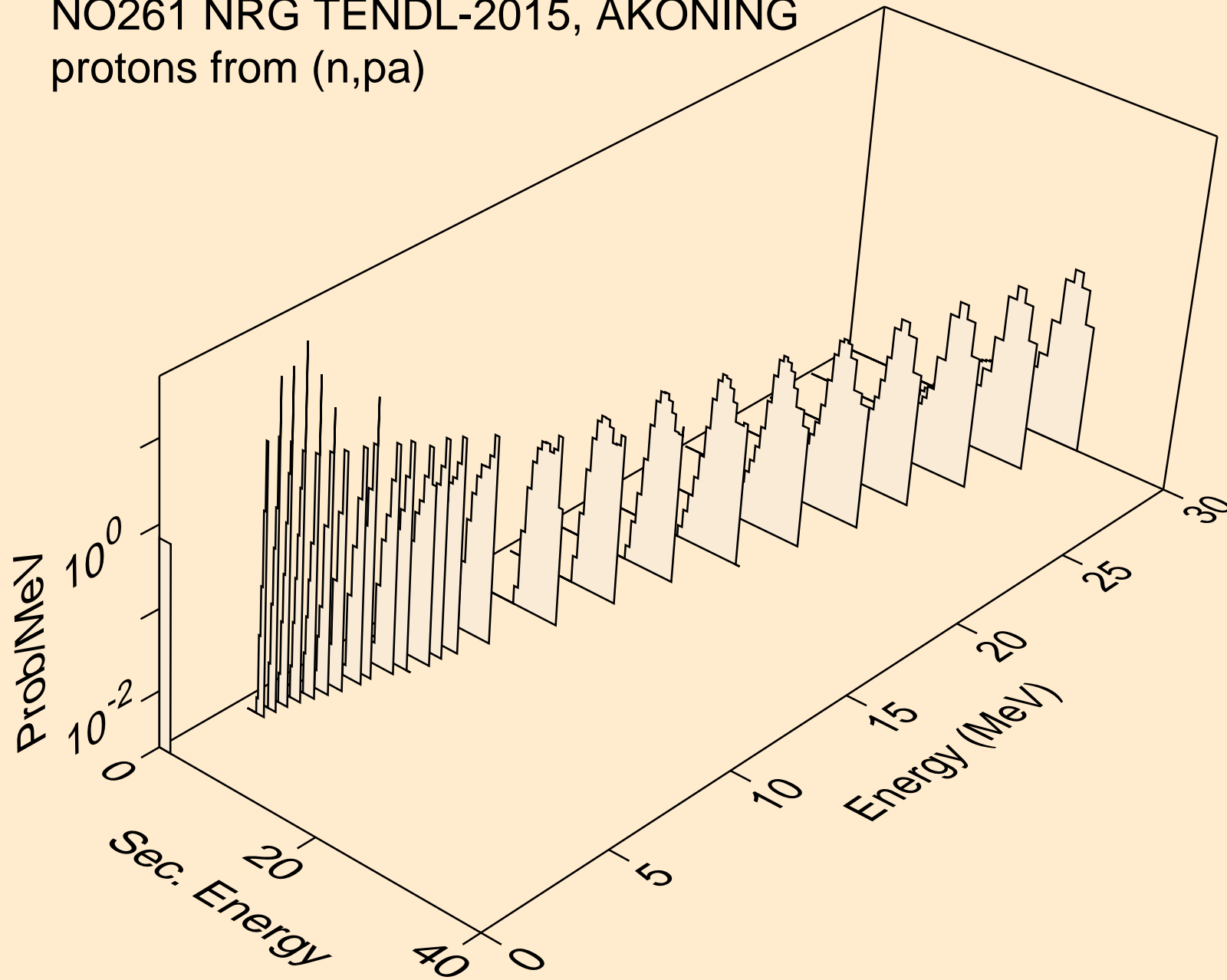




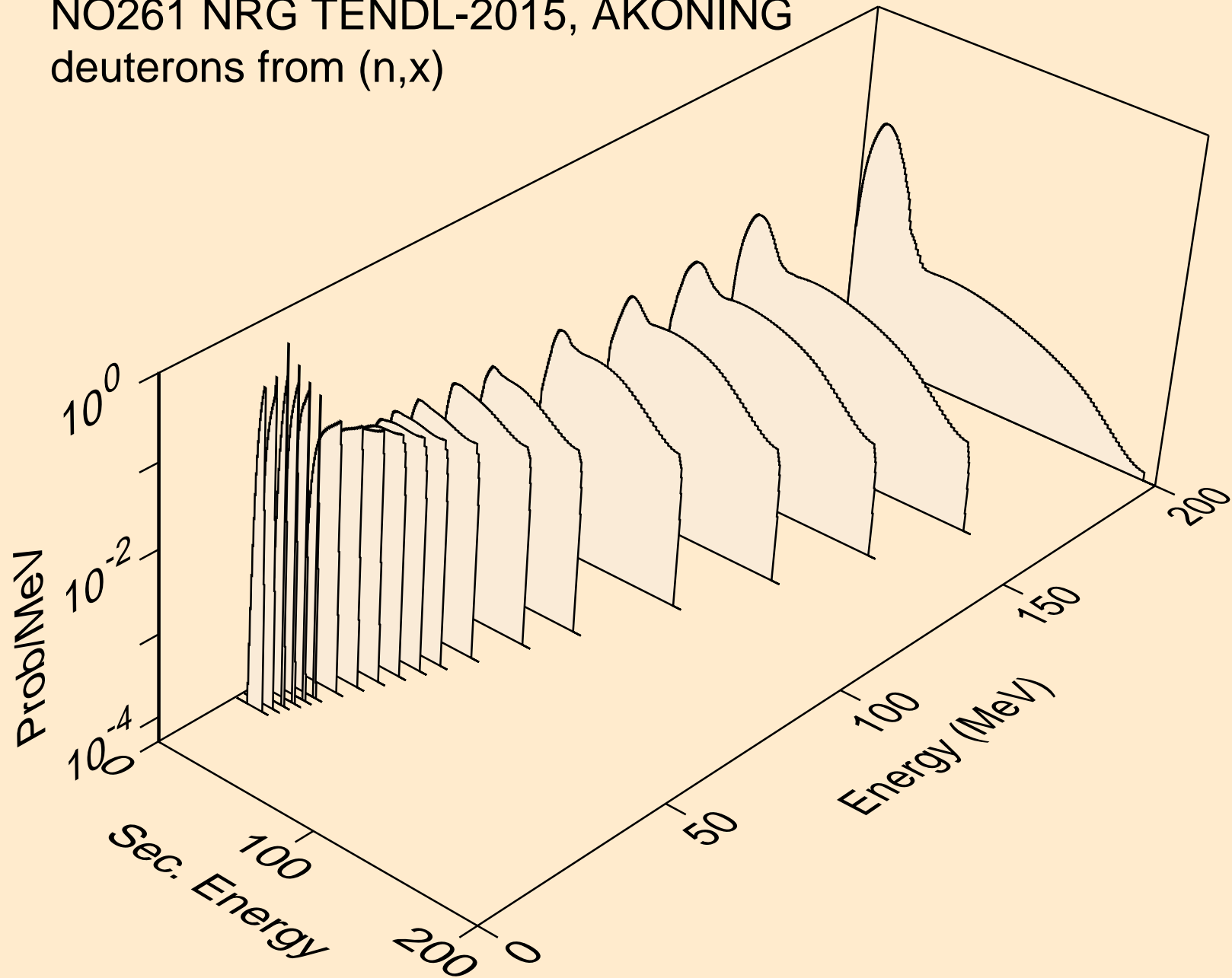
NO261 NRG TENDL-2015, AKONING  
protons from (n,2p)



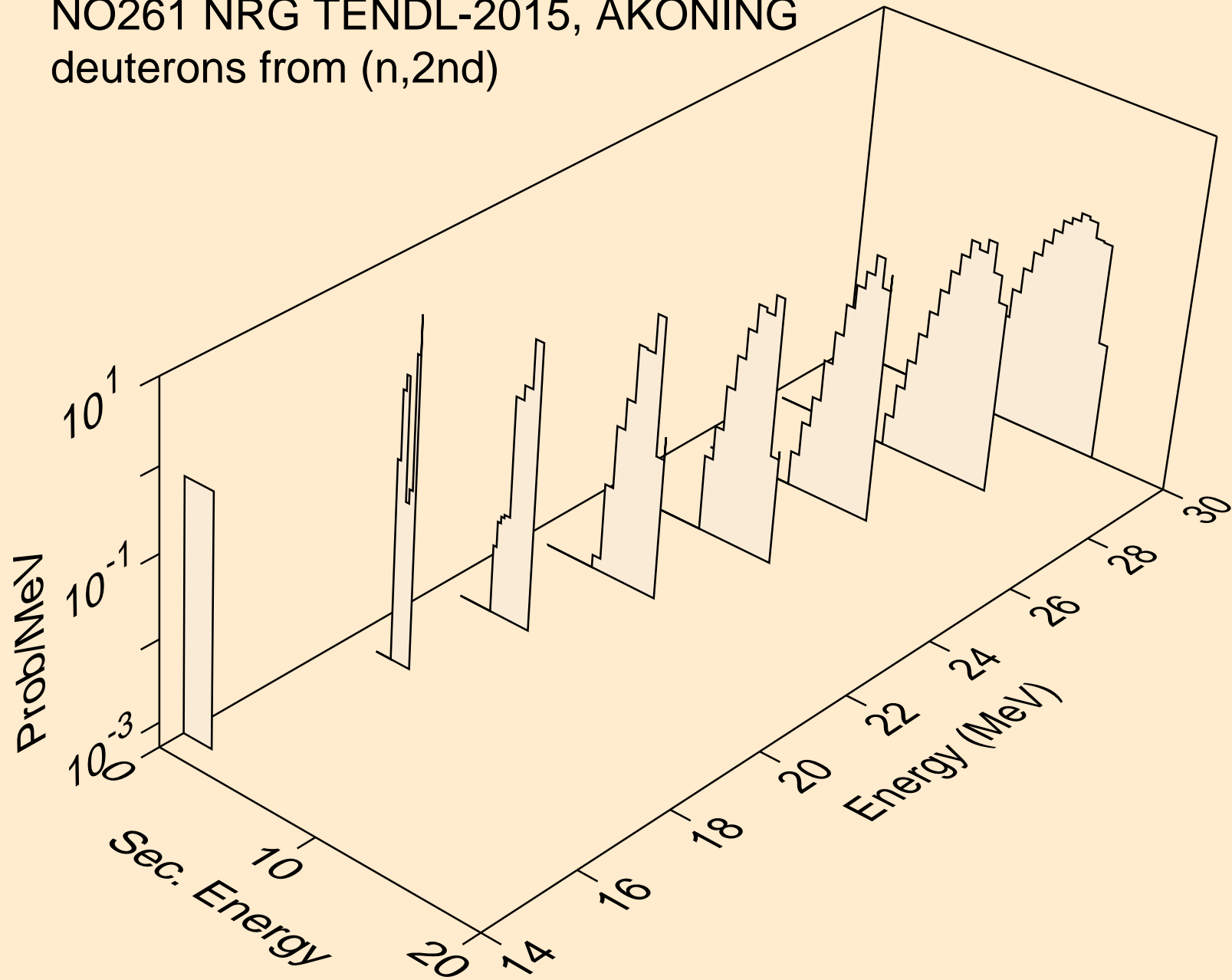
NO261 NRG TENDL-2015, AKONING  
protons from (n,pa)



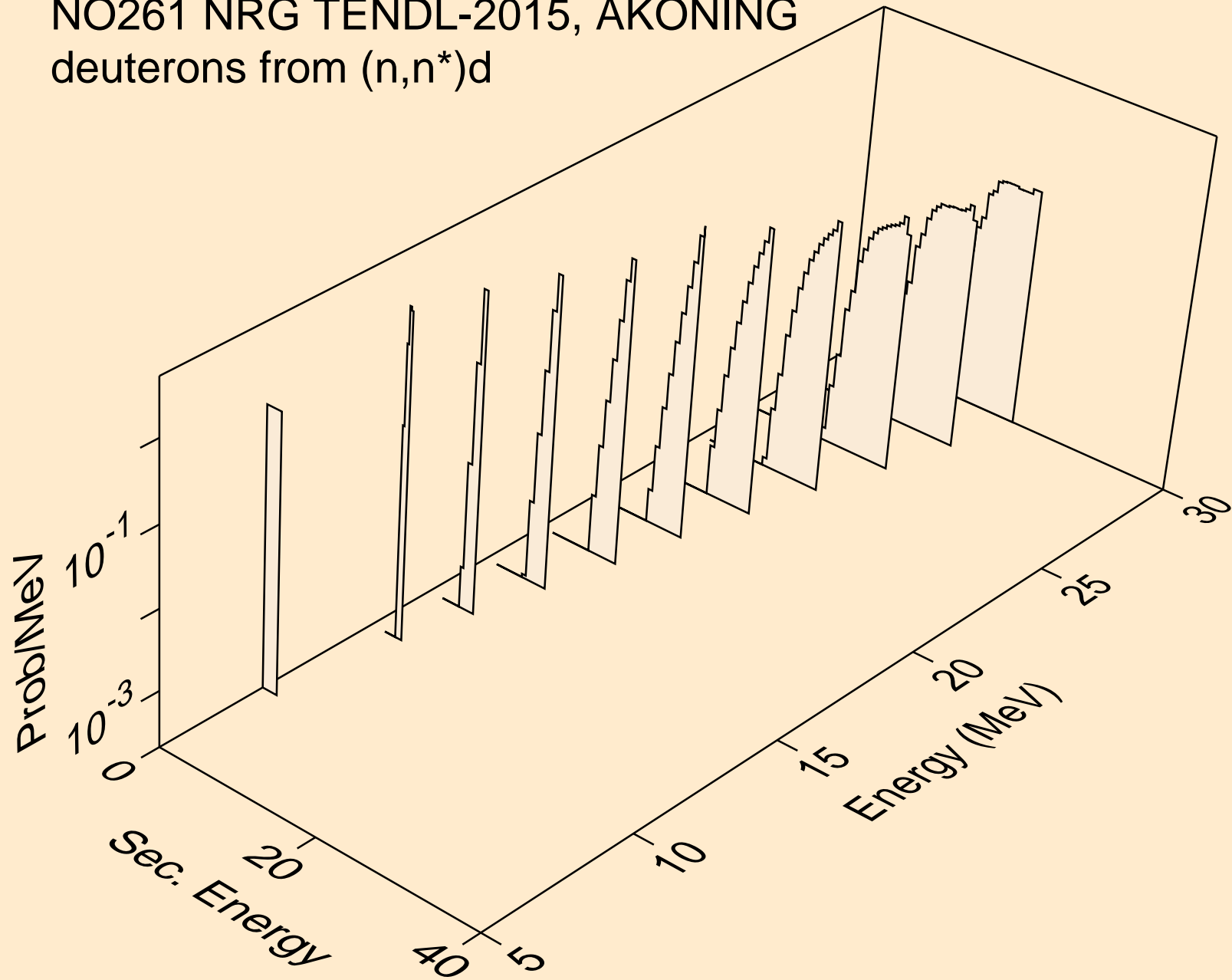
NO261 NRG TENDL-2015, AKONING  
deuterons from (n,x)



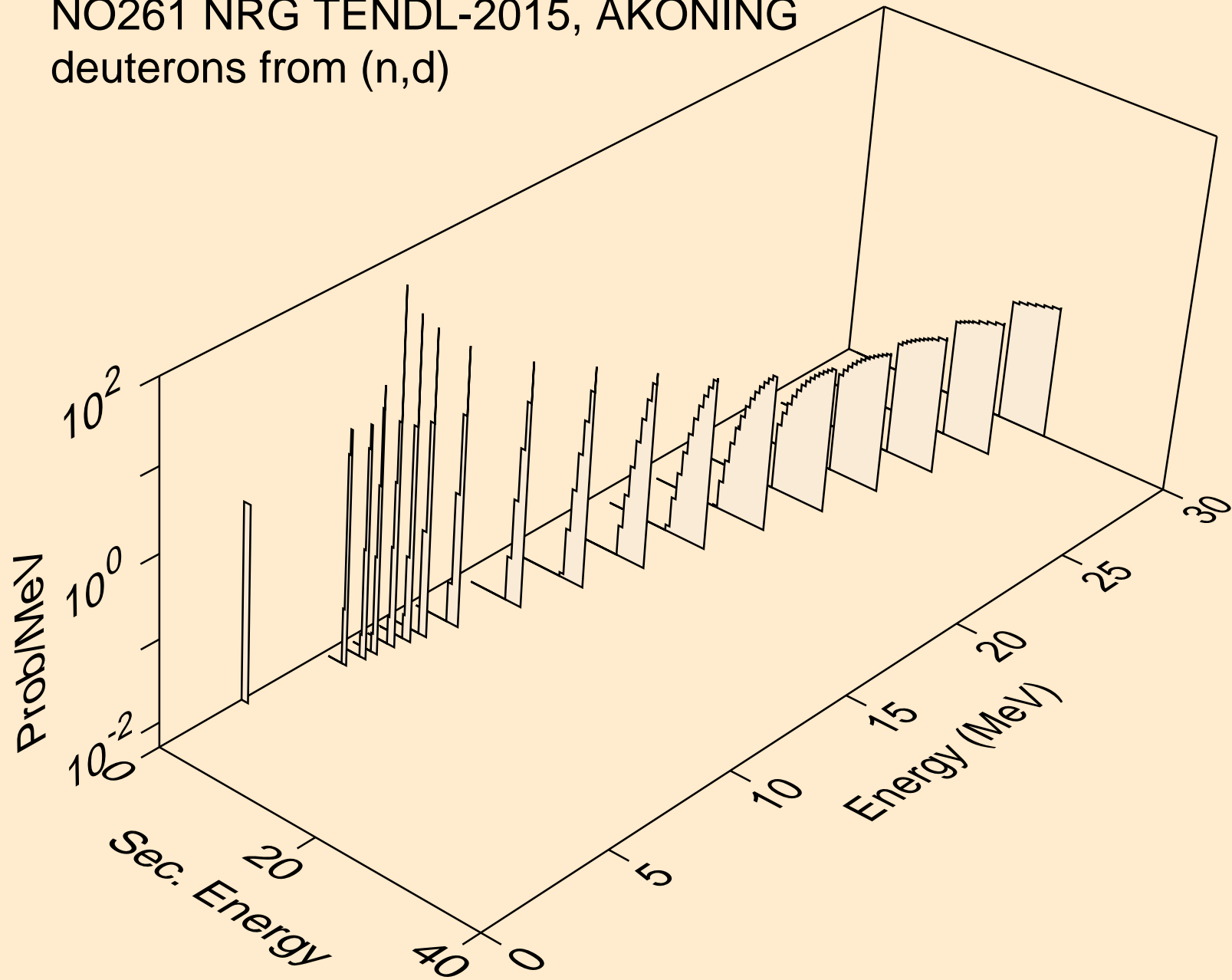
NO261 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



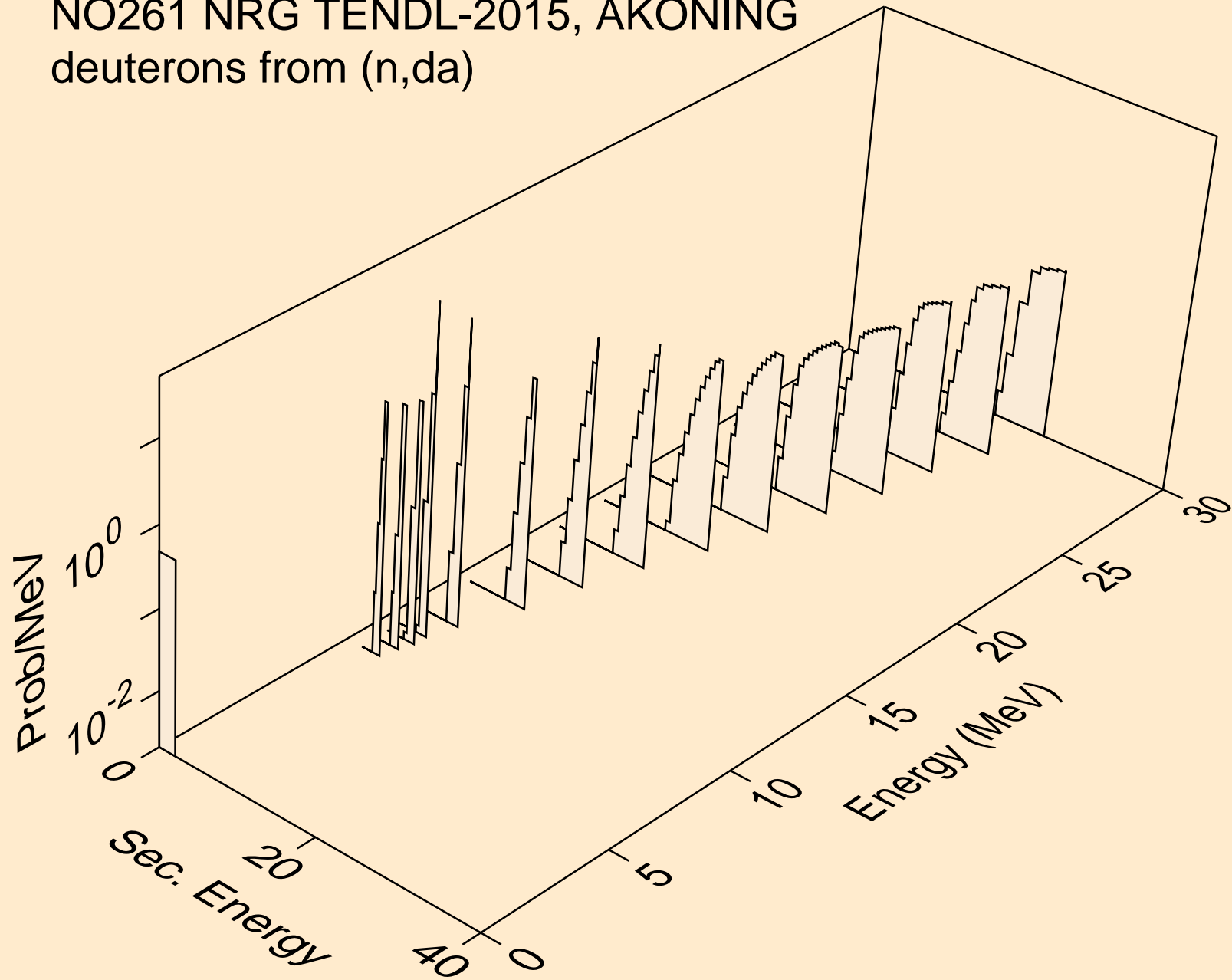
NO261 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



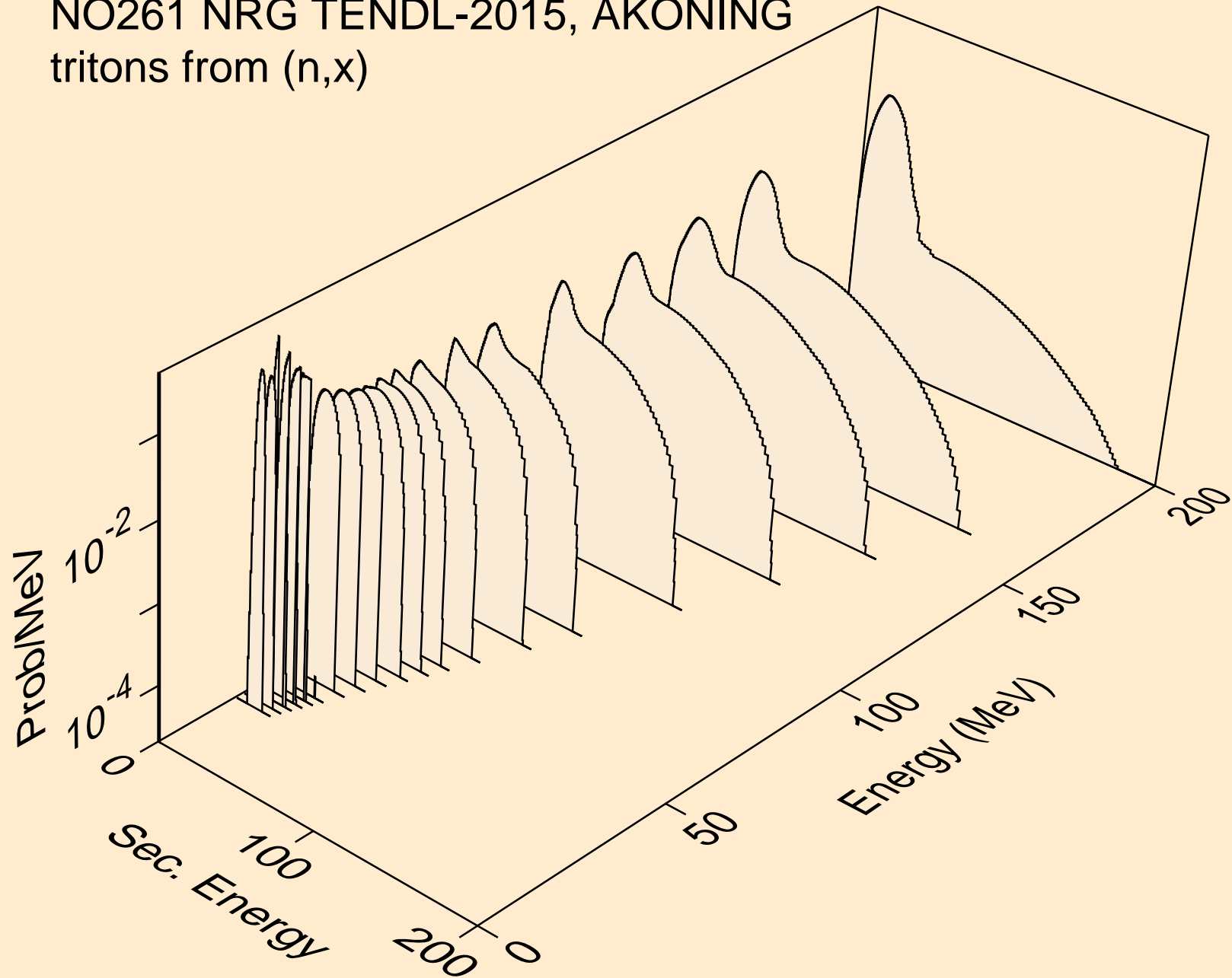
NO261 NRG TENDL-2015, AKONING  
deuterons from (n,d)



NO261 NRG TENDL-2015, AKONING  
deuterons from (n,da)

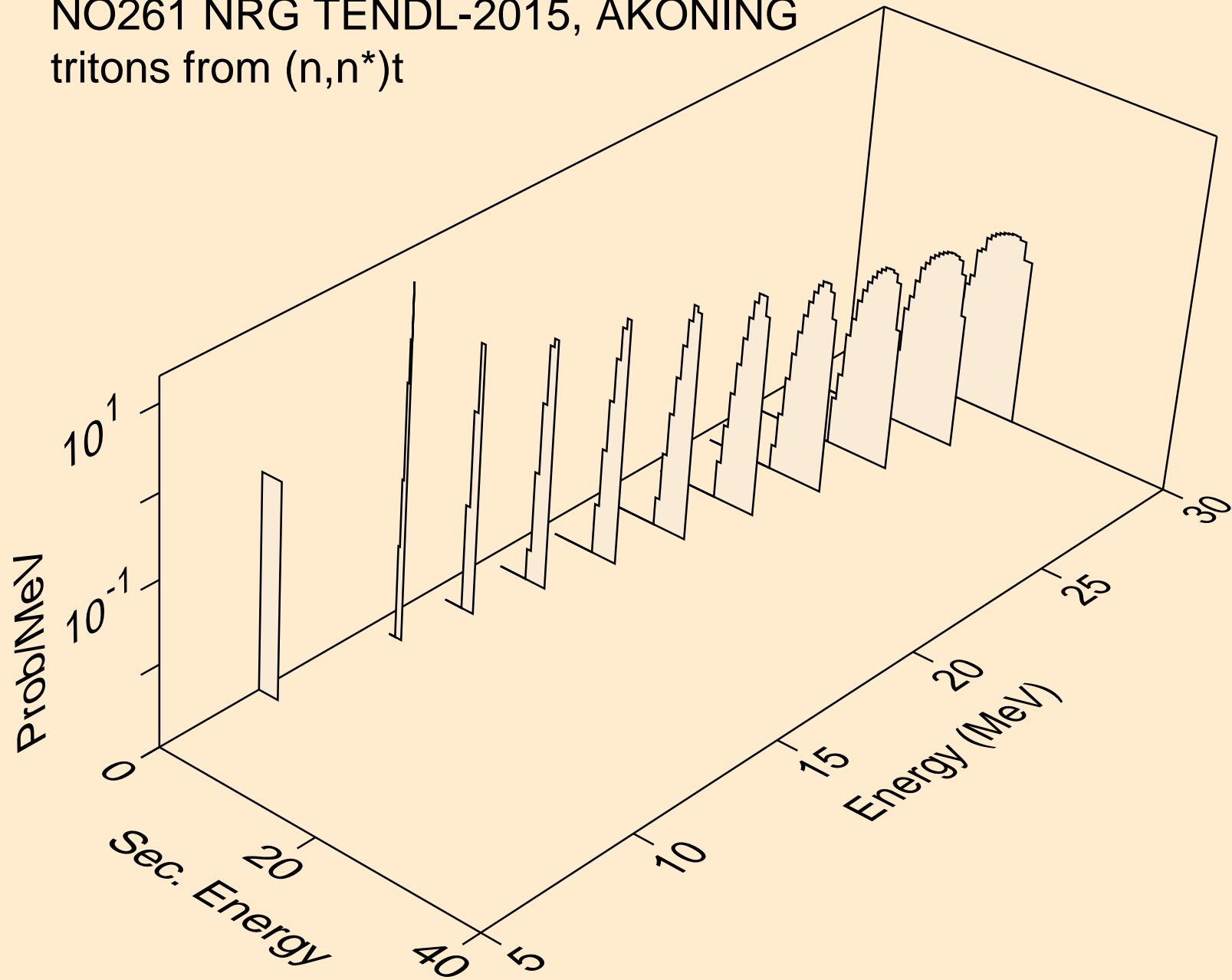


NO261 NRG TENDL-2015, AKONING  
tritons from (n,x)

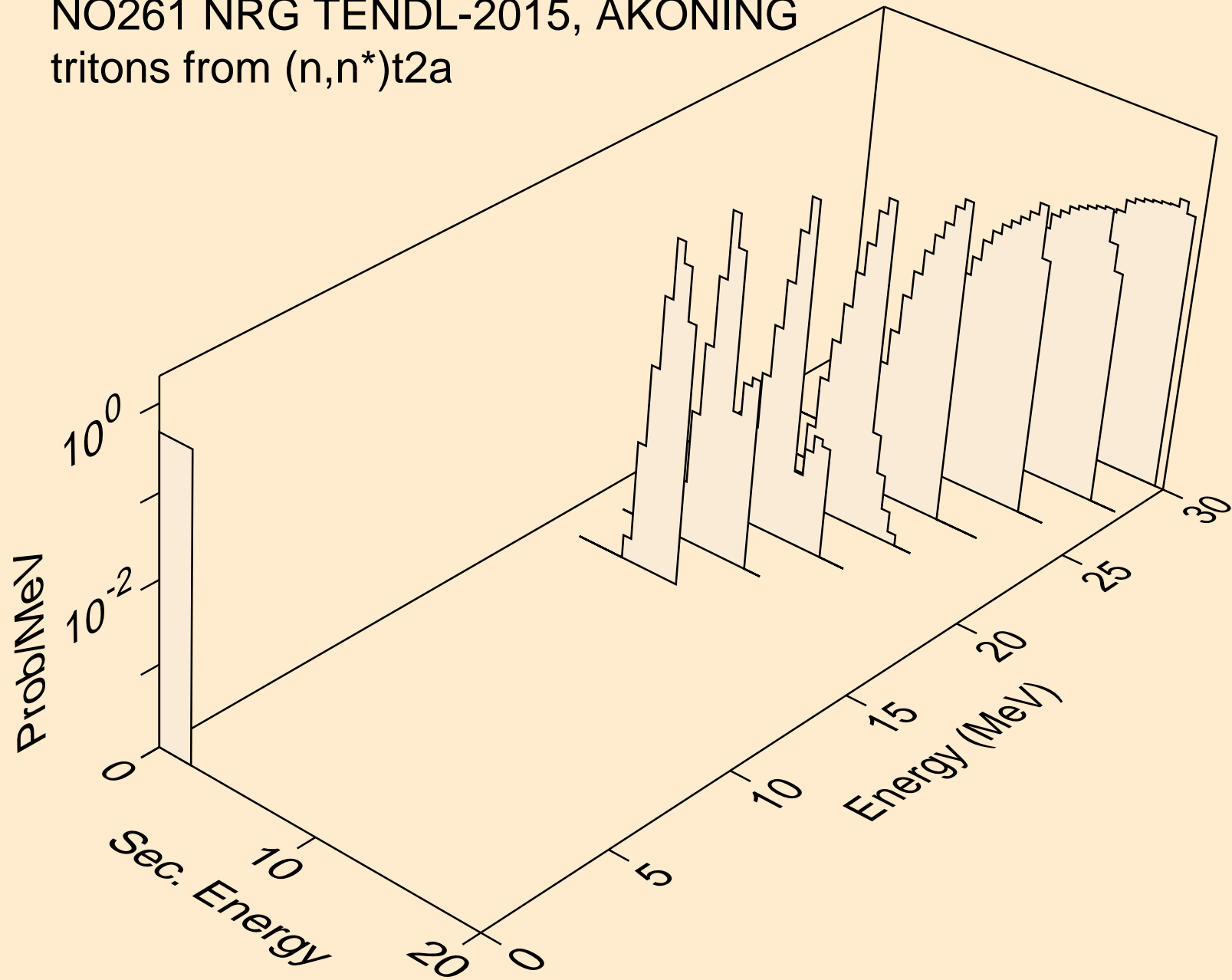




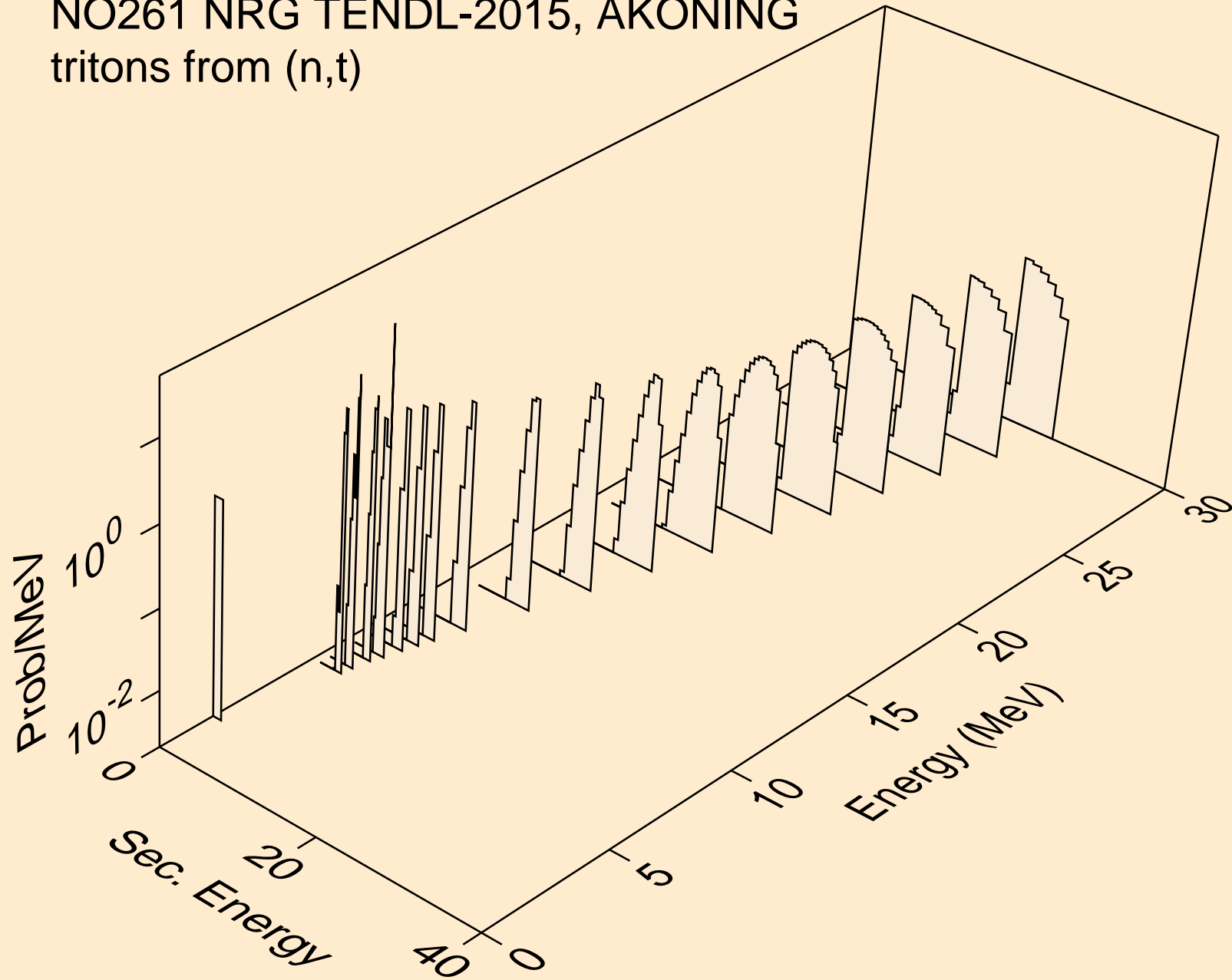
NO261 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



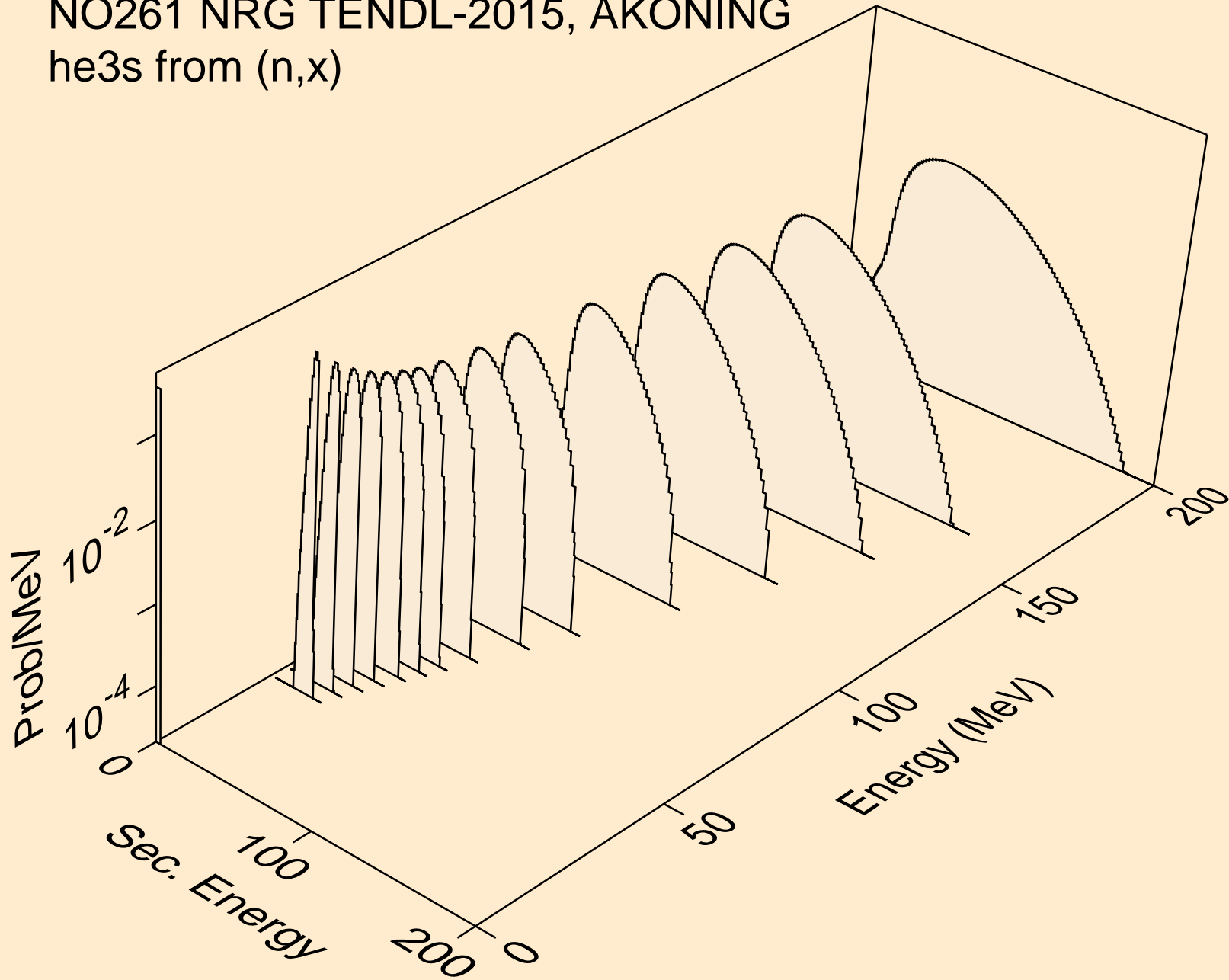
NO261 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t2a



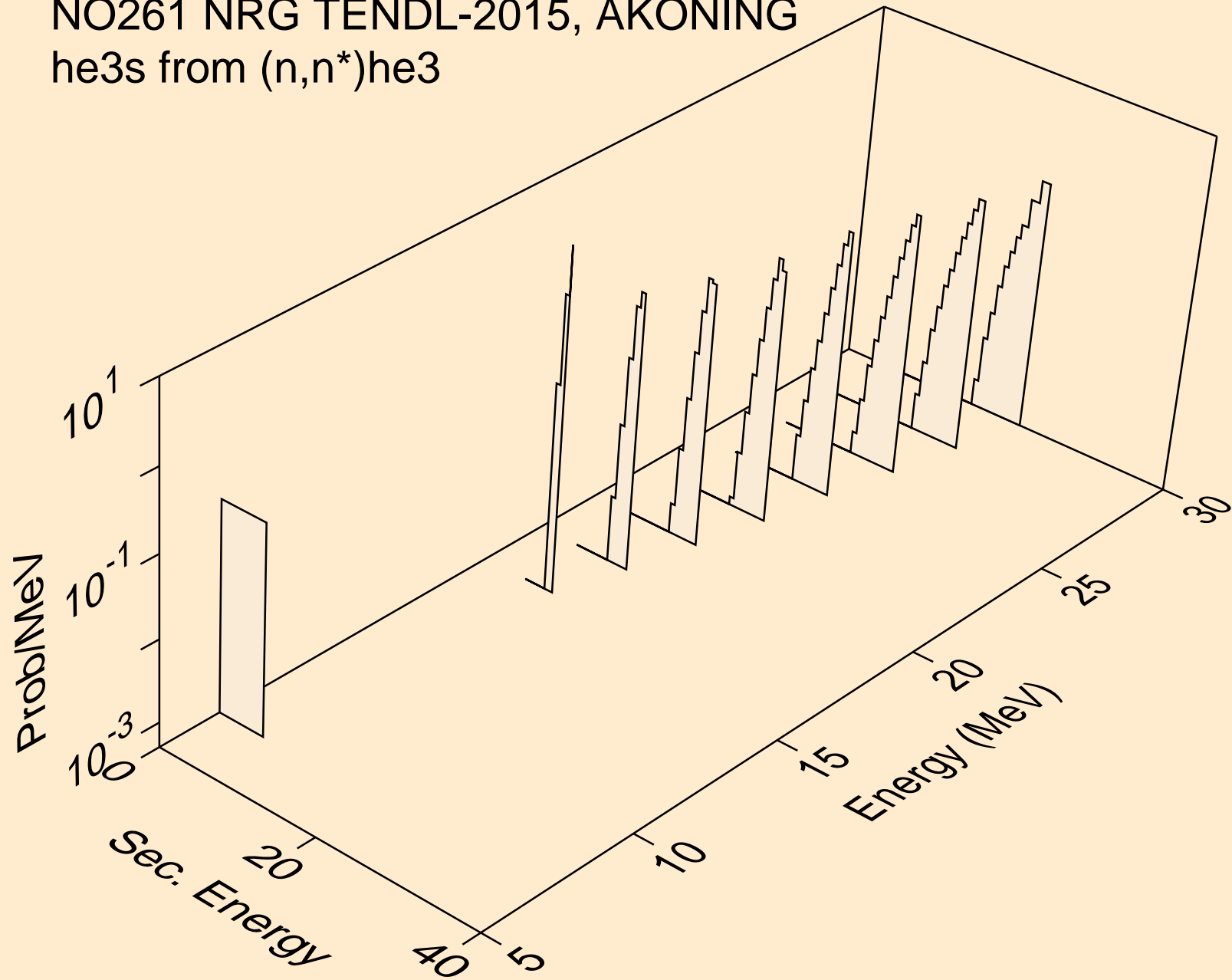
NO261 NRG TENDL-2015, AKONING  
tritons from (n,t)



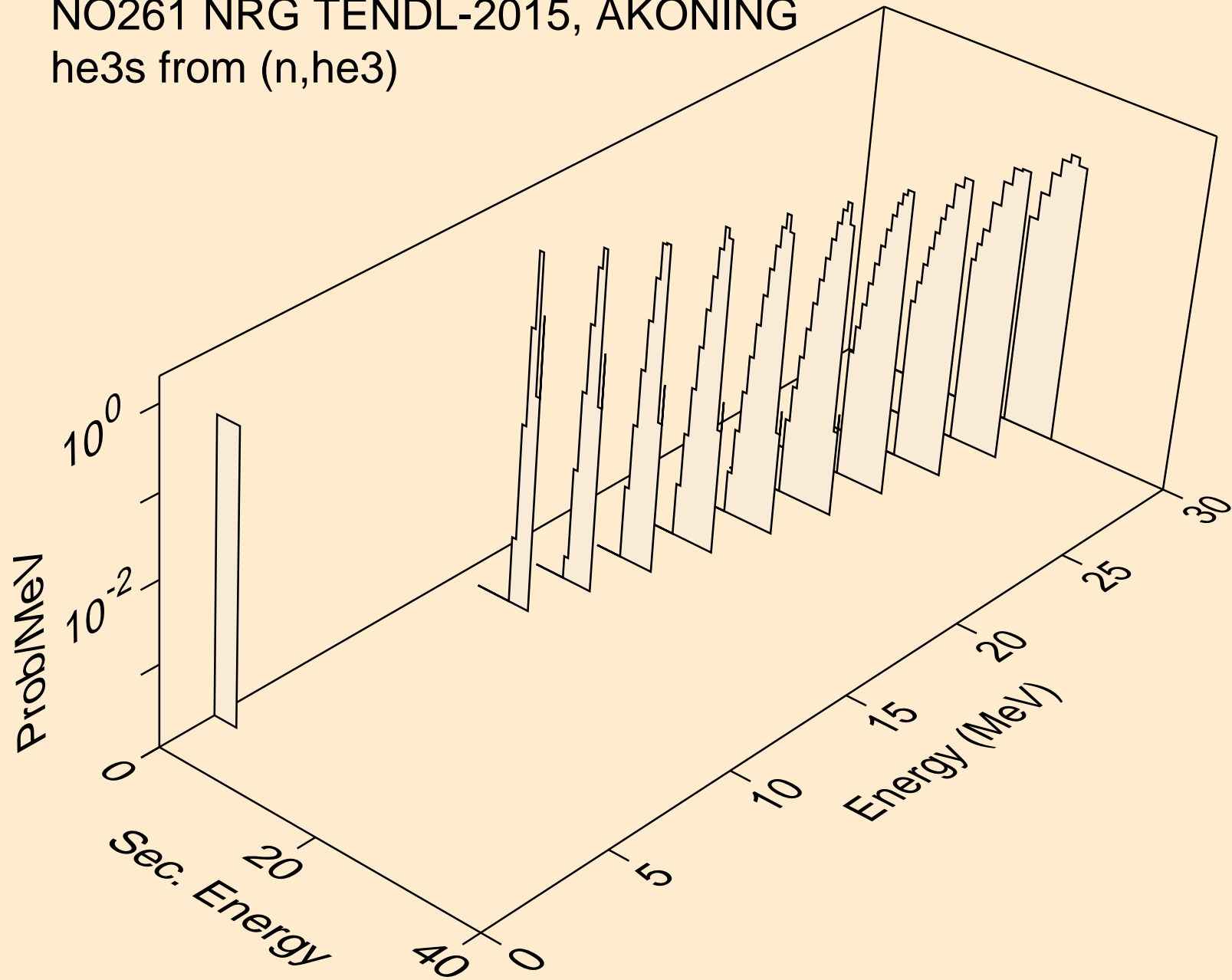
NO261 NRG TENDL-2015, AKONING  
he3s from (n,x)



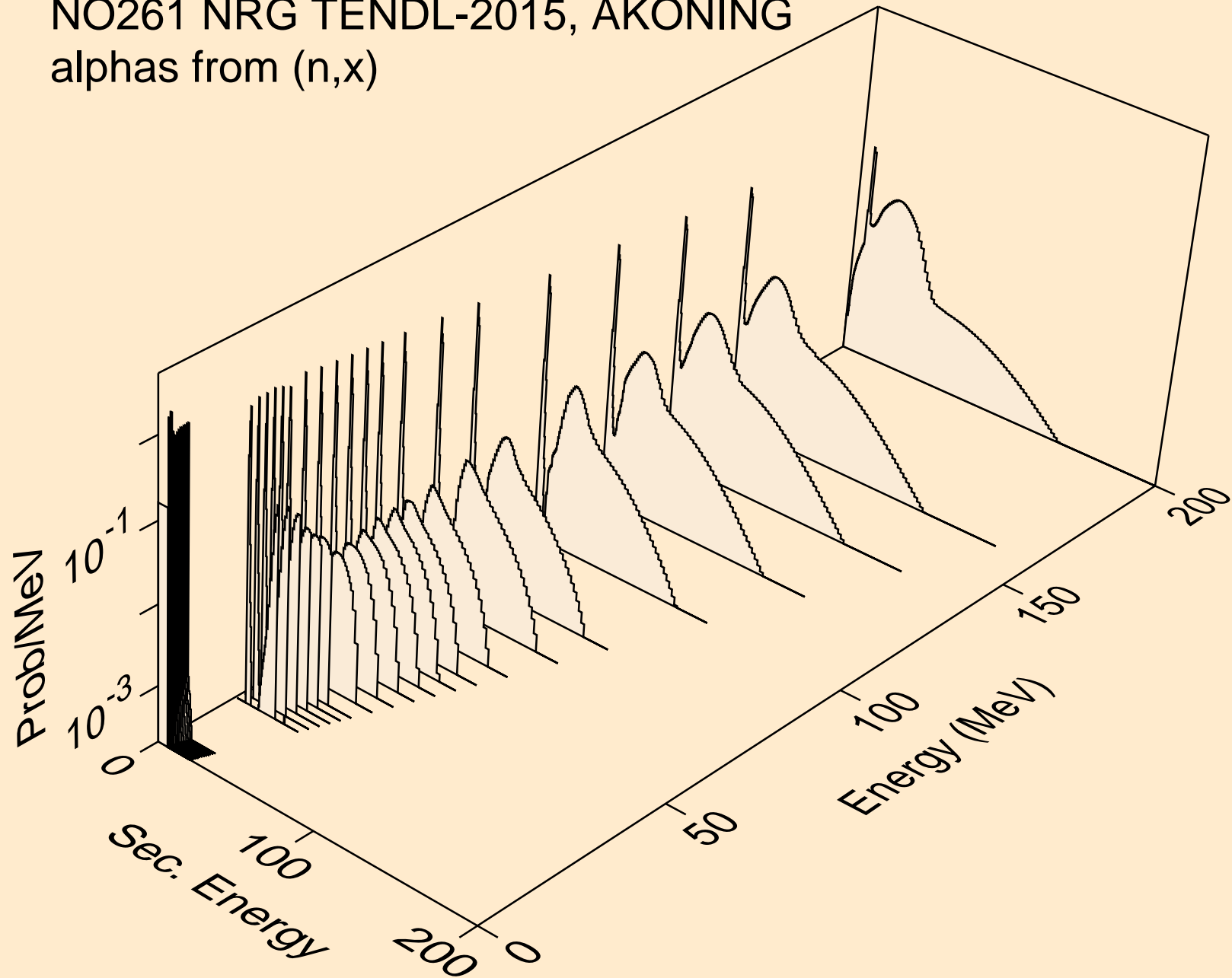
NO261 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



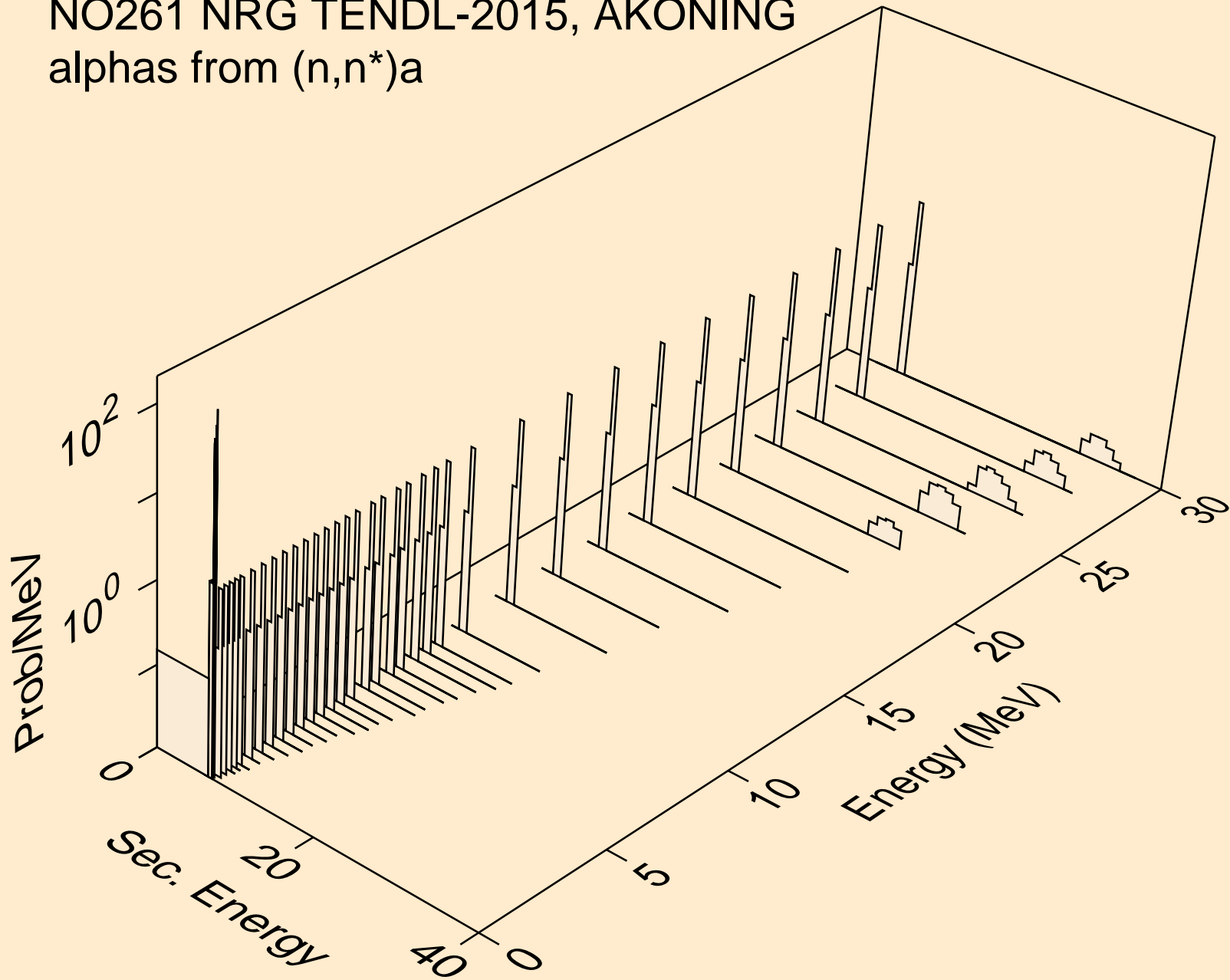
NO261 NRG TENDL-2015, AKONING  
he3s from (n,he3)



NO261 NRG TENDL-2015, AKONING  
alphas from (n,x)

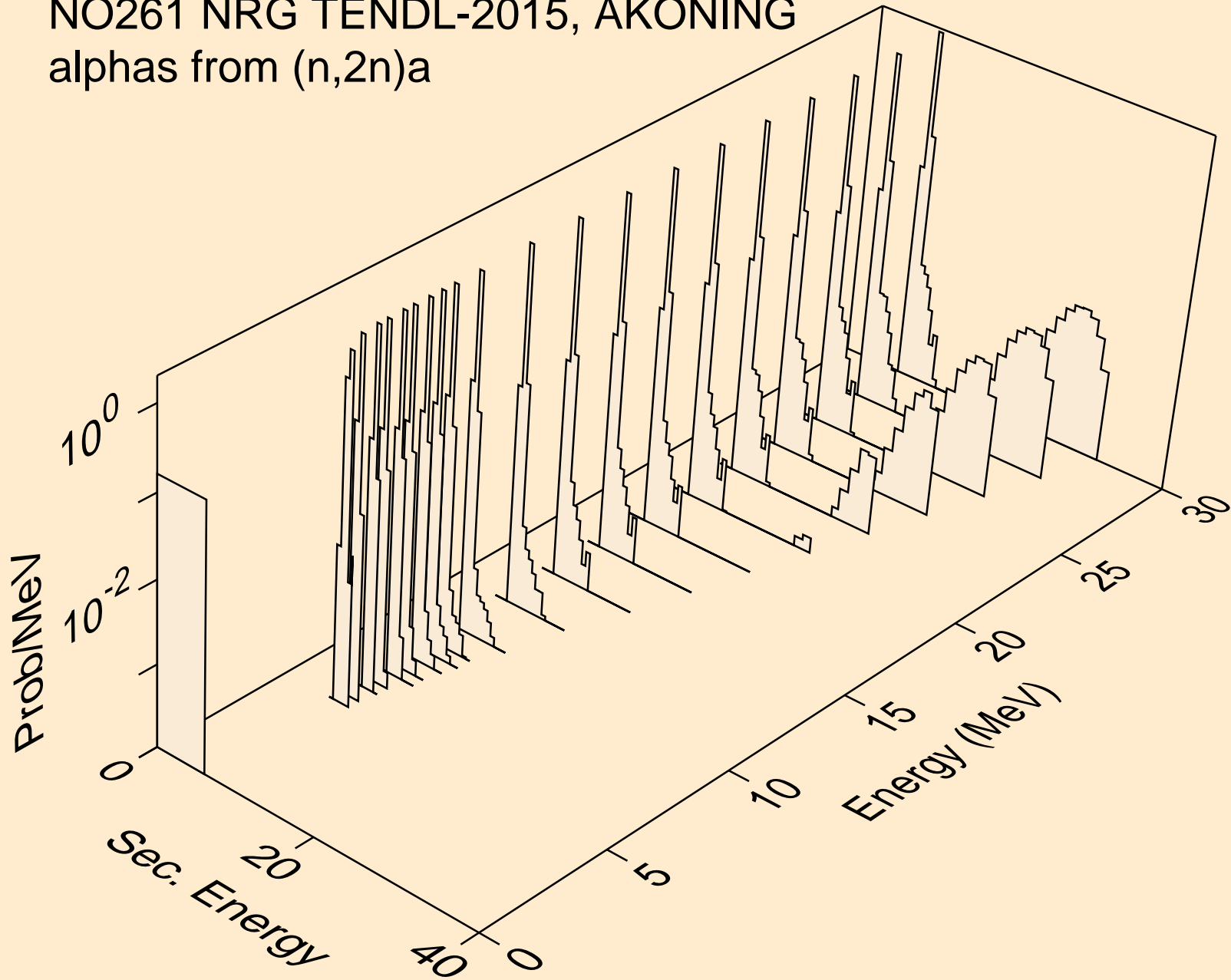


NO261 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

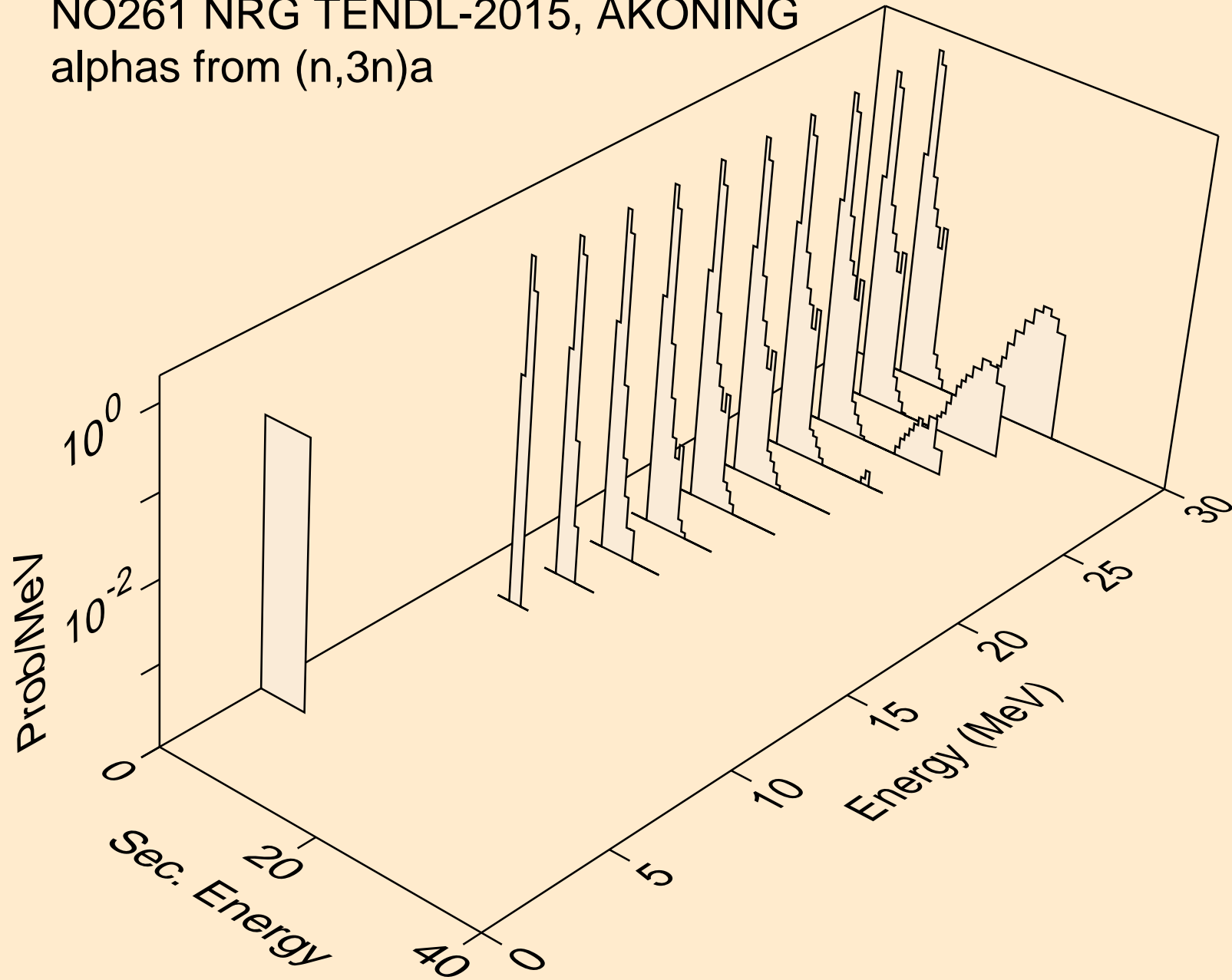




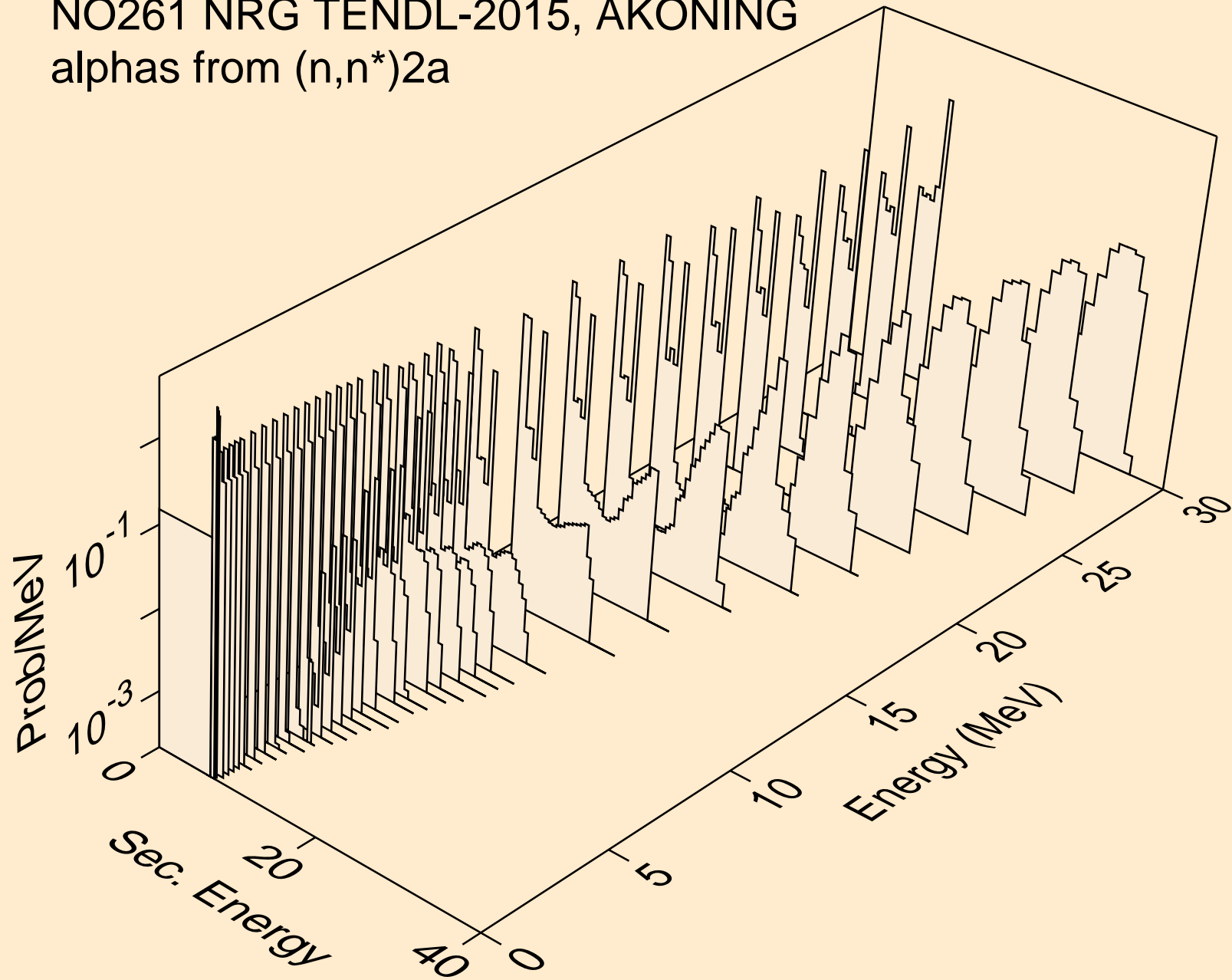
NO261 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



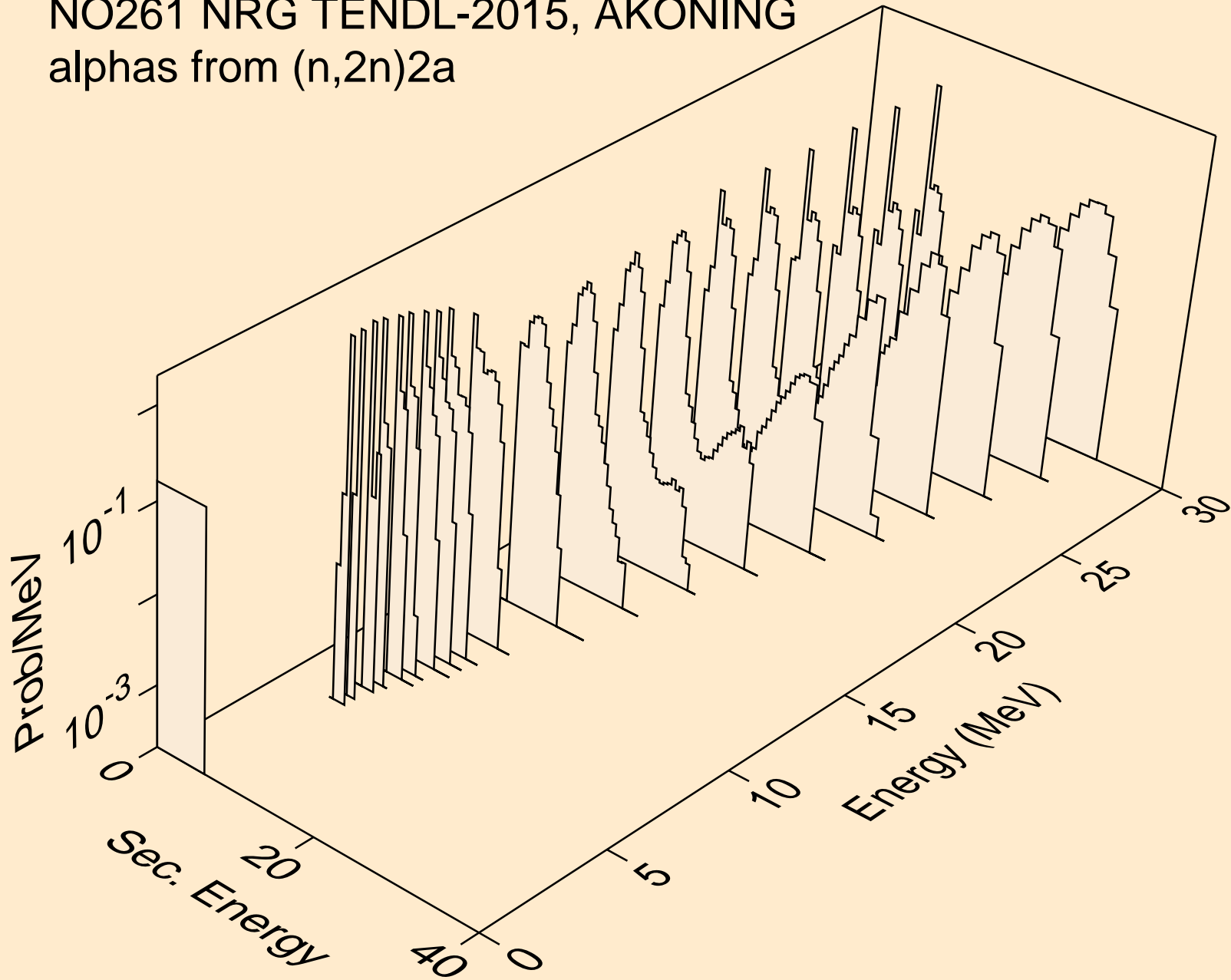
NO261 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



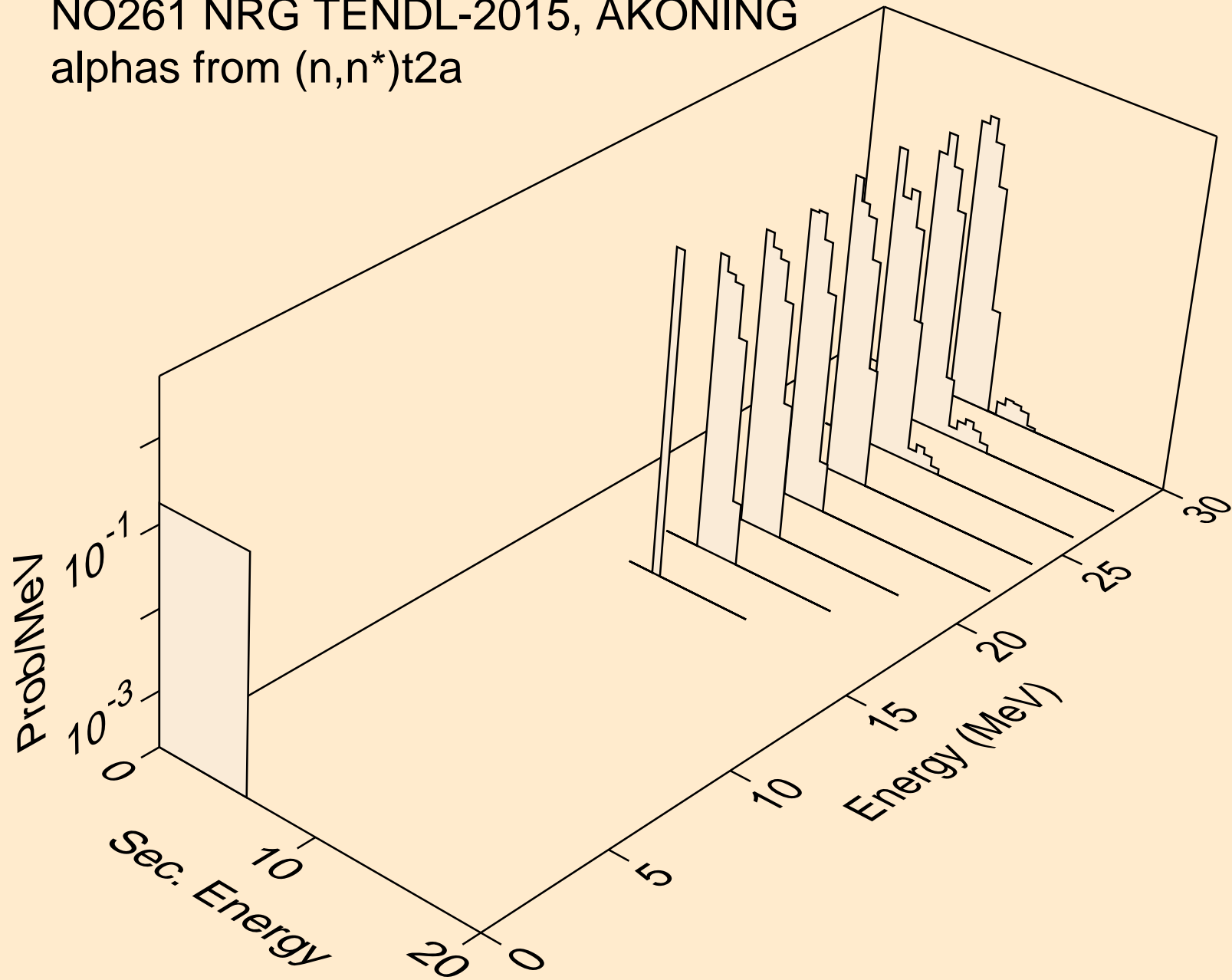
NO261 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



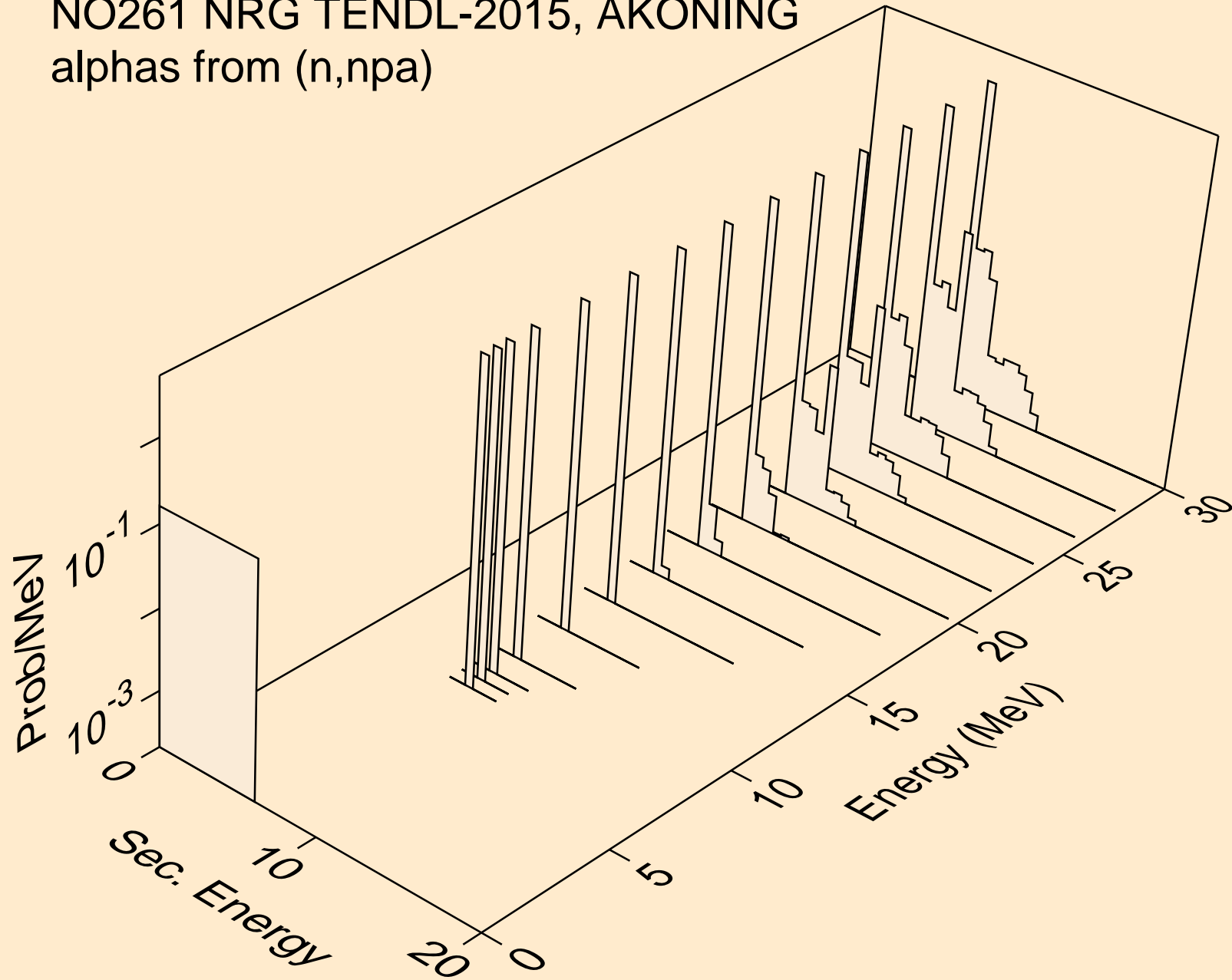
NO261 NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



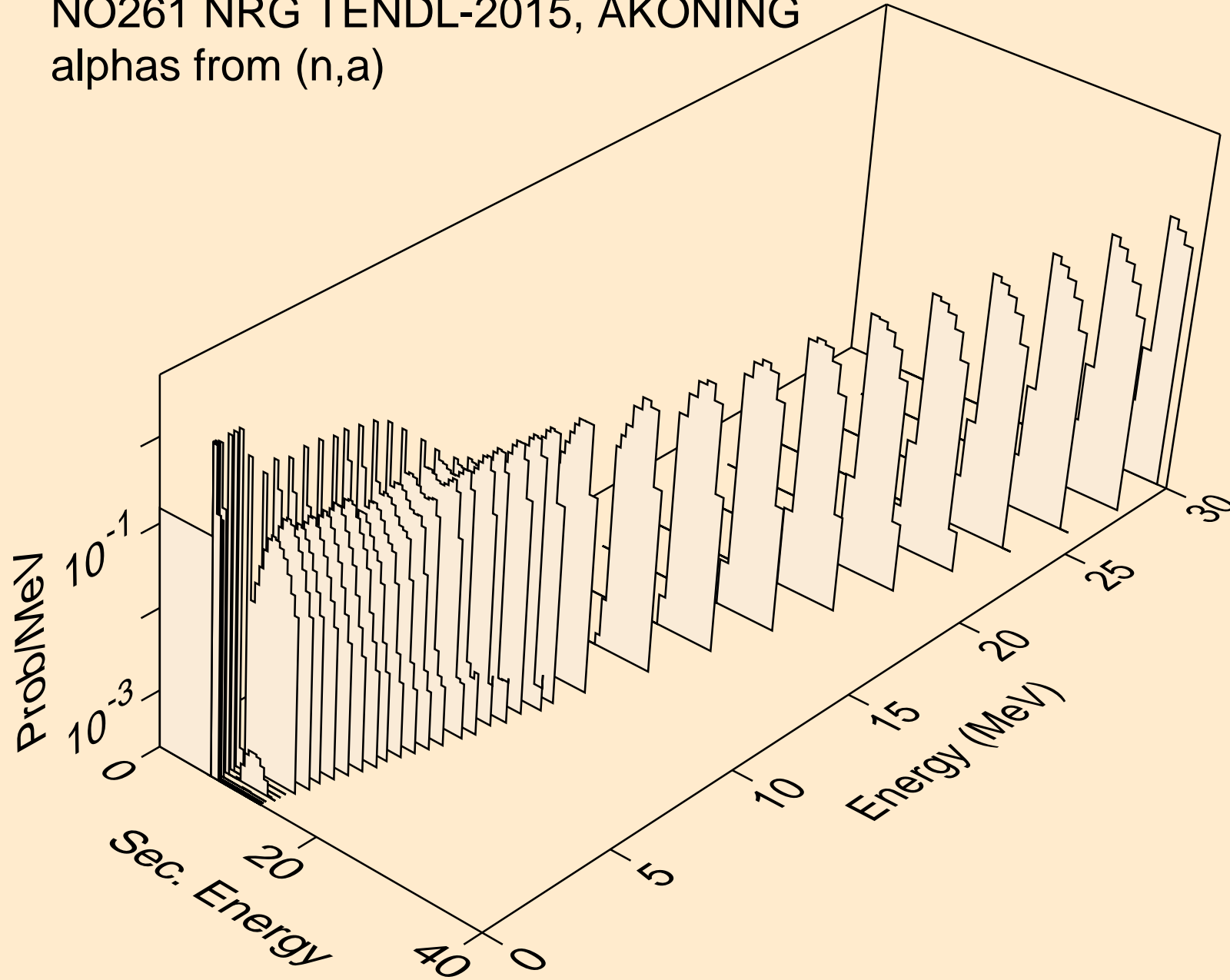
NO261 NRG TENDL-2015, AKONING  
alphas from (n,n\*)t2a



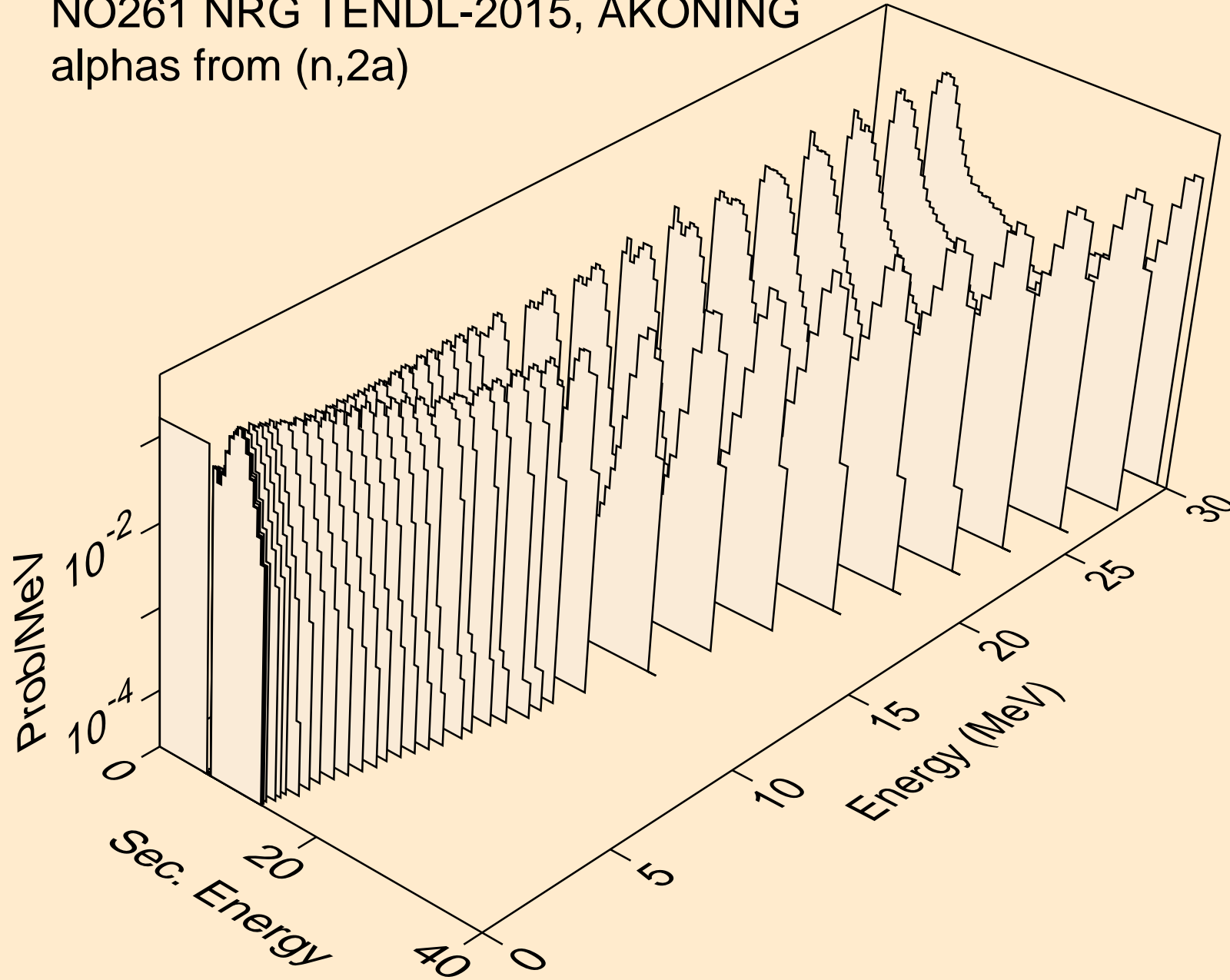
NO261 NRG TENDL-2015, AKONING  
alphas from (n,npa)



NO261 NRG TENDL-2015, AKONING  
alphas from (n,a)

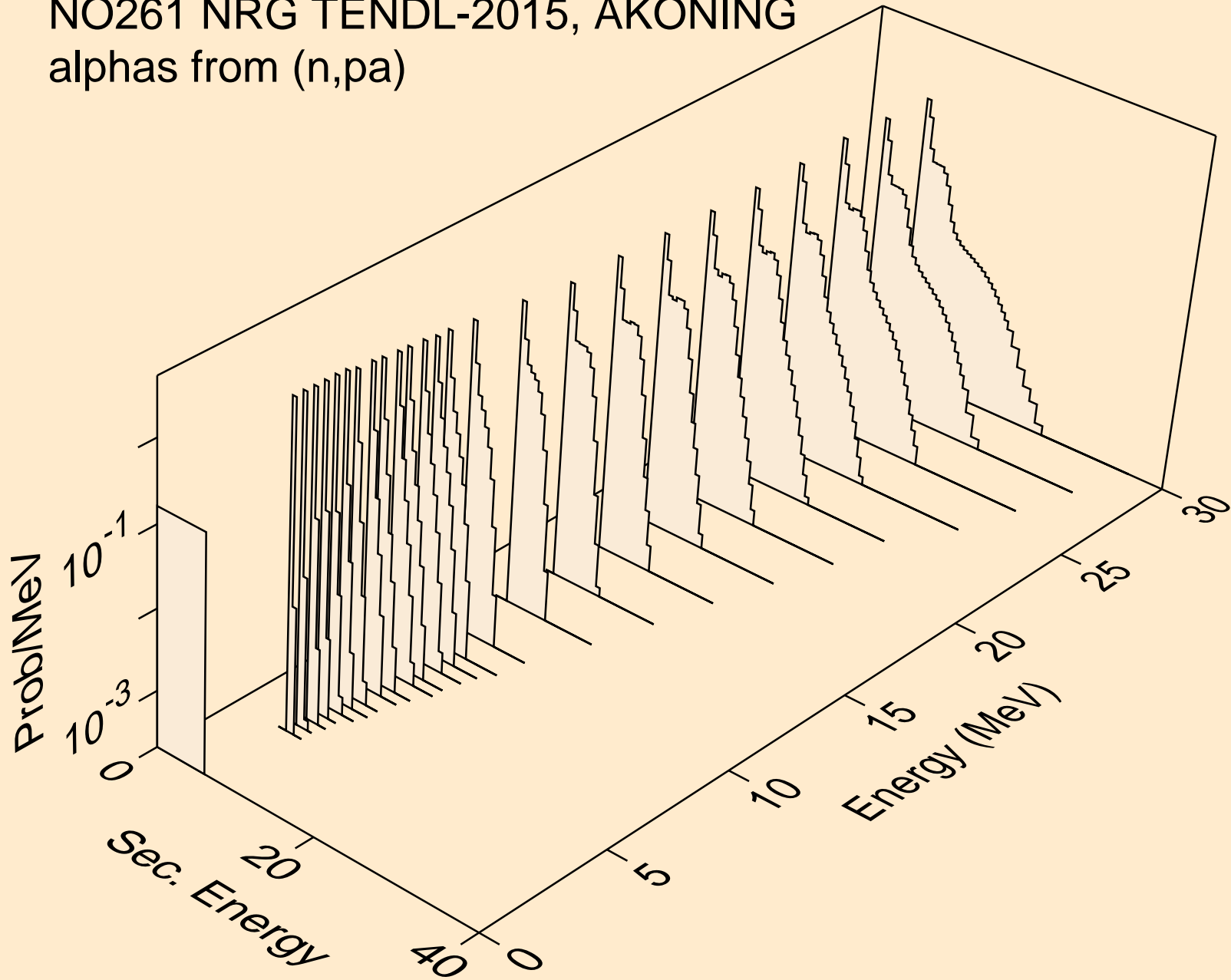


NO261 NRG TENDL-2015, AKONING  
alphas from (n,2a)





NO261 NRG TENDL-2015, AKONING  
alphas from (n,pa)



NO261 NRG TENDL-2015, AKONING  
alphas from (n,da)

