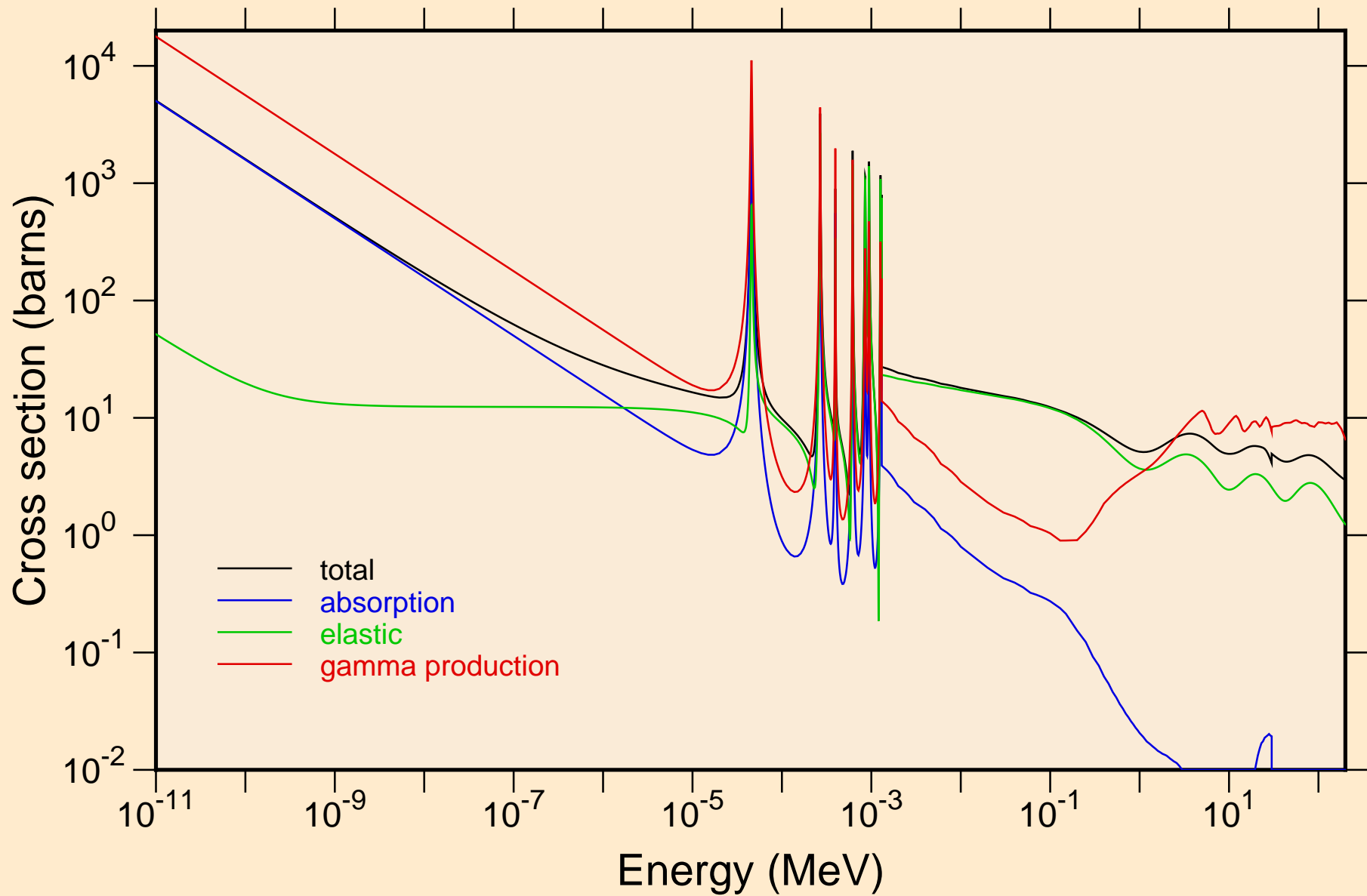
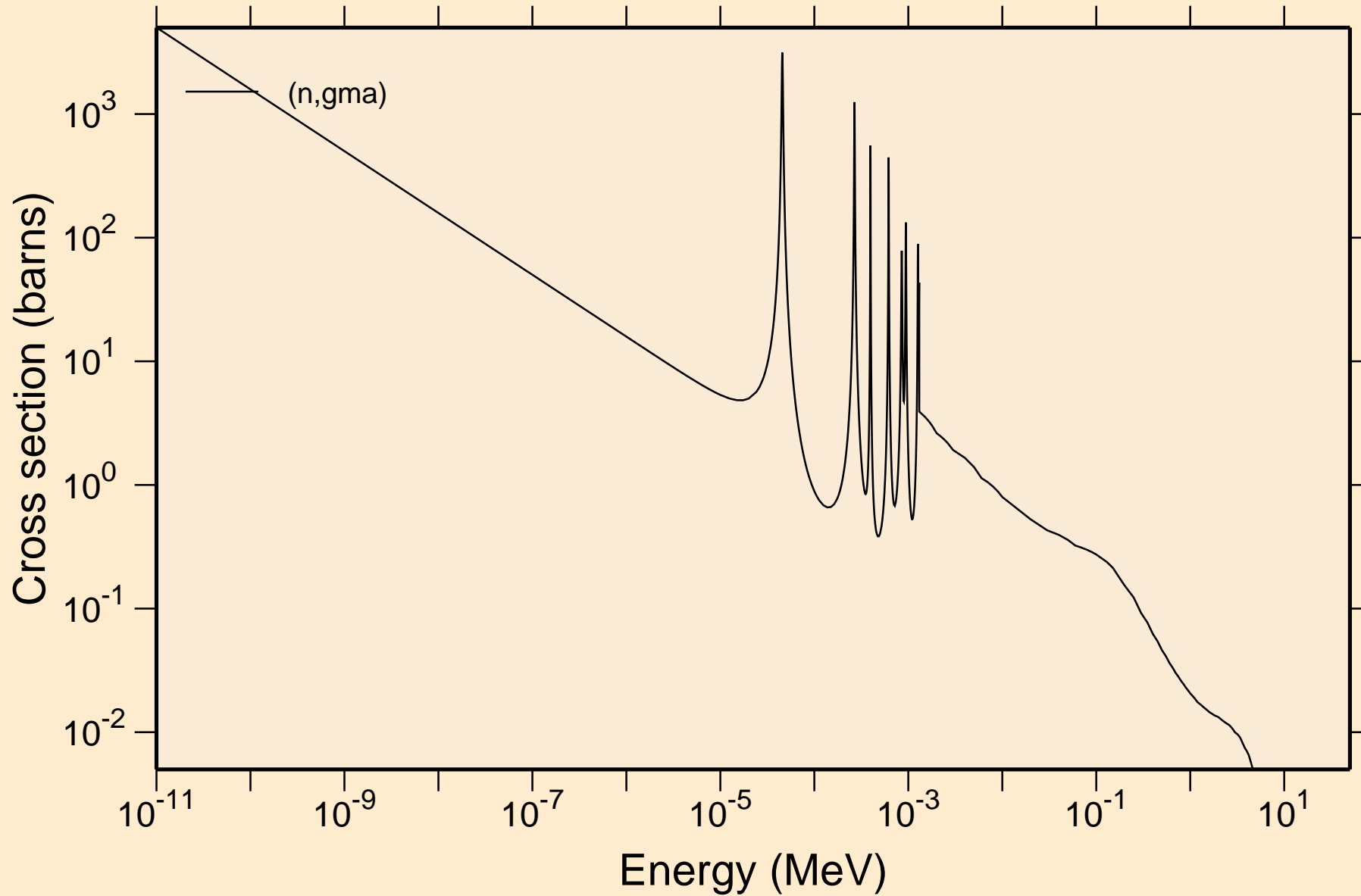


# IR202 NRG TENDL-2015, AKONING

## Principal cross sections

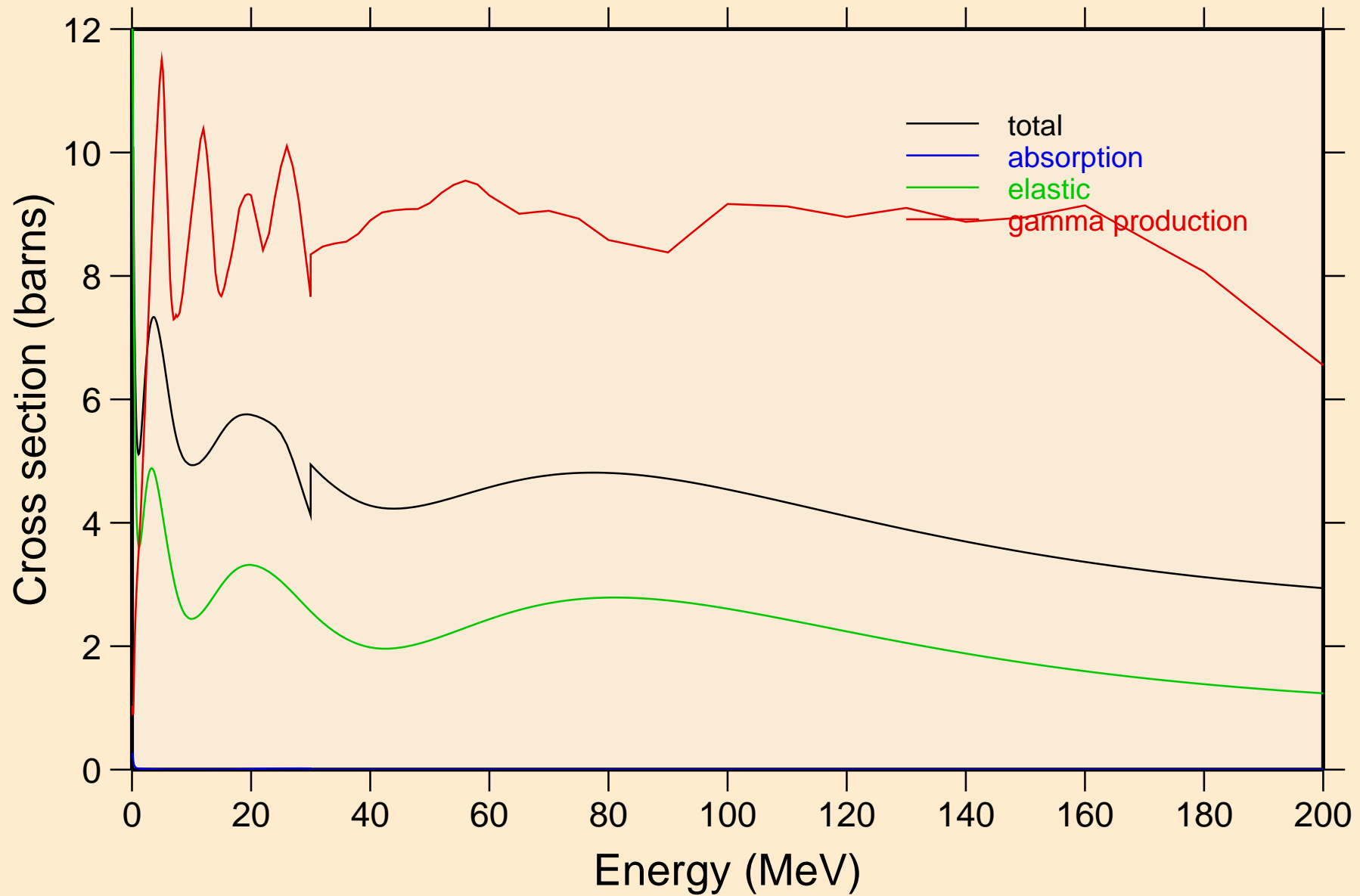


IR202 NRG TENDL-2015, AKONING  
Non-threshold reactions

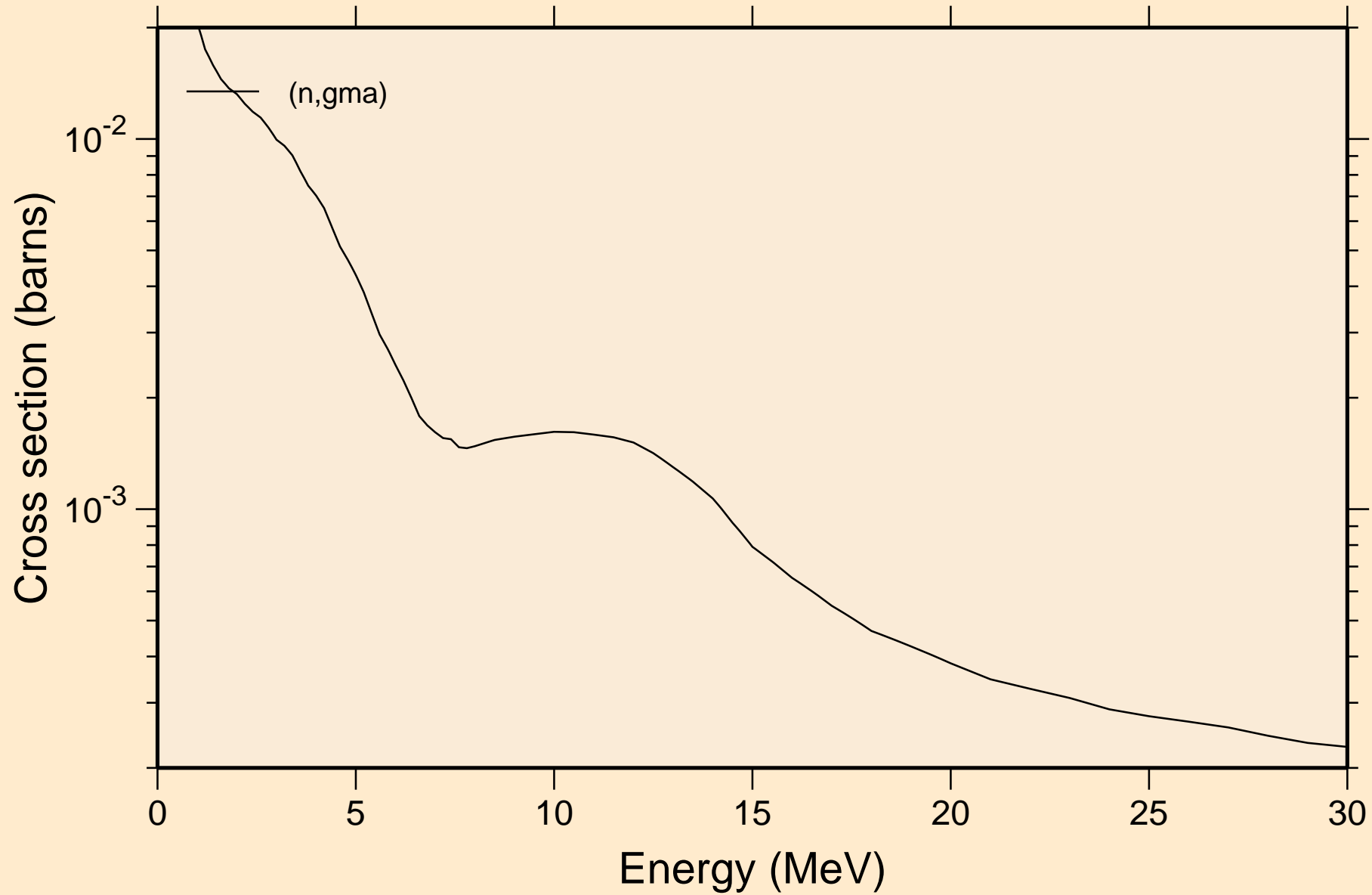


# IR202 NRG TENDL-2015, AKONING

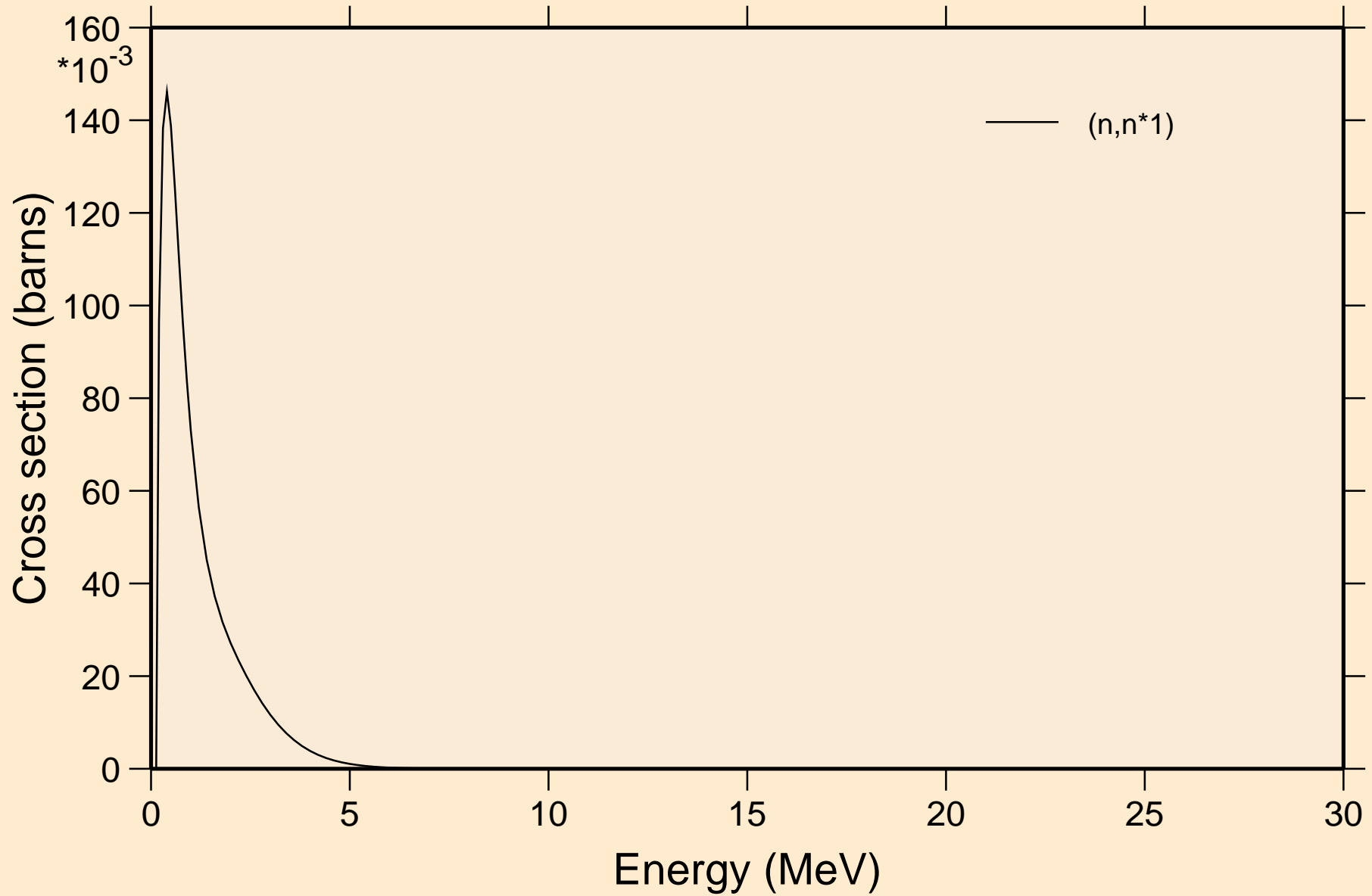
## Principal cross sections



IR202 NRG TENDL-2015, AKONING  
Non-threshold reactions

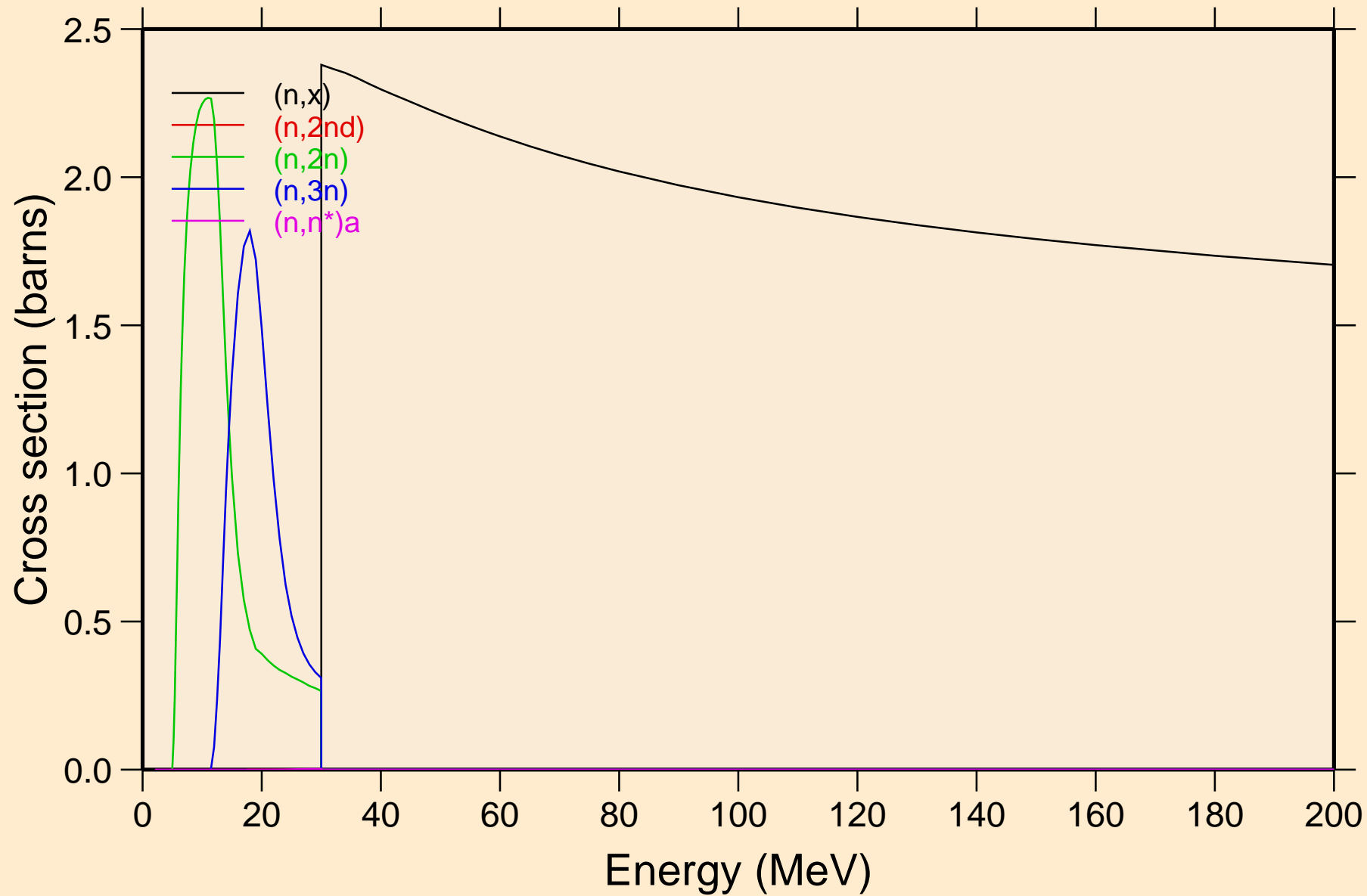


IR202 NRG TENDL-2015, AKONING  
Inelastic levels



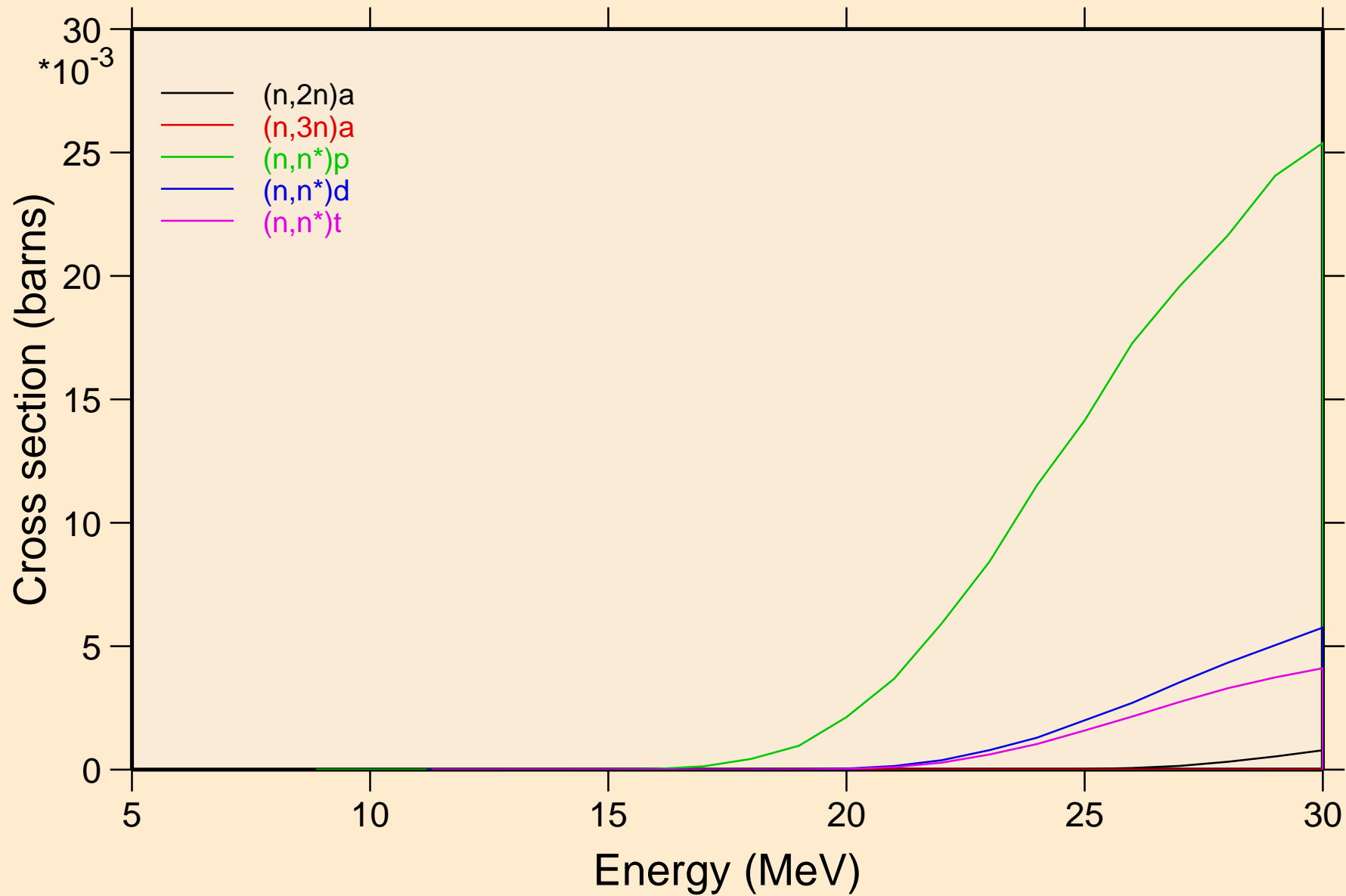
# IR202 NRG TENDL-2015, AKONING

## Threshold reactions



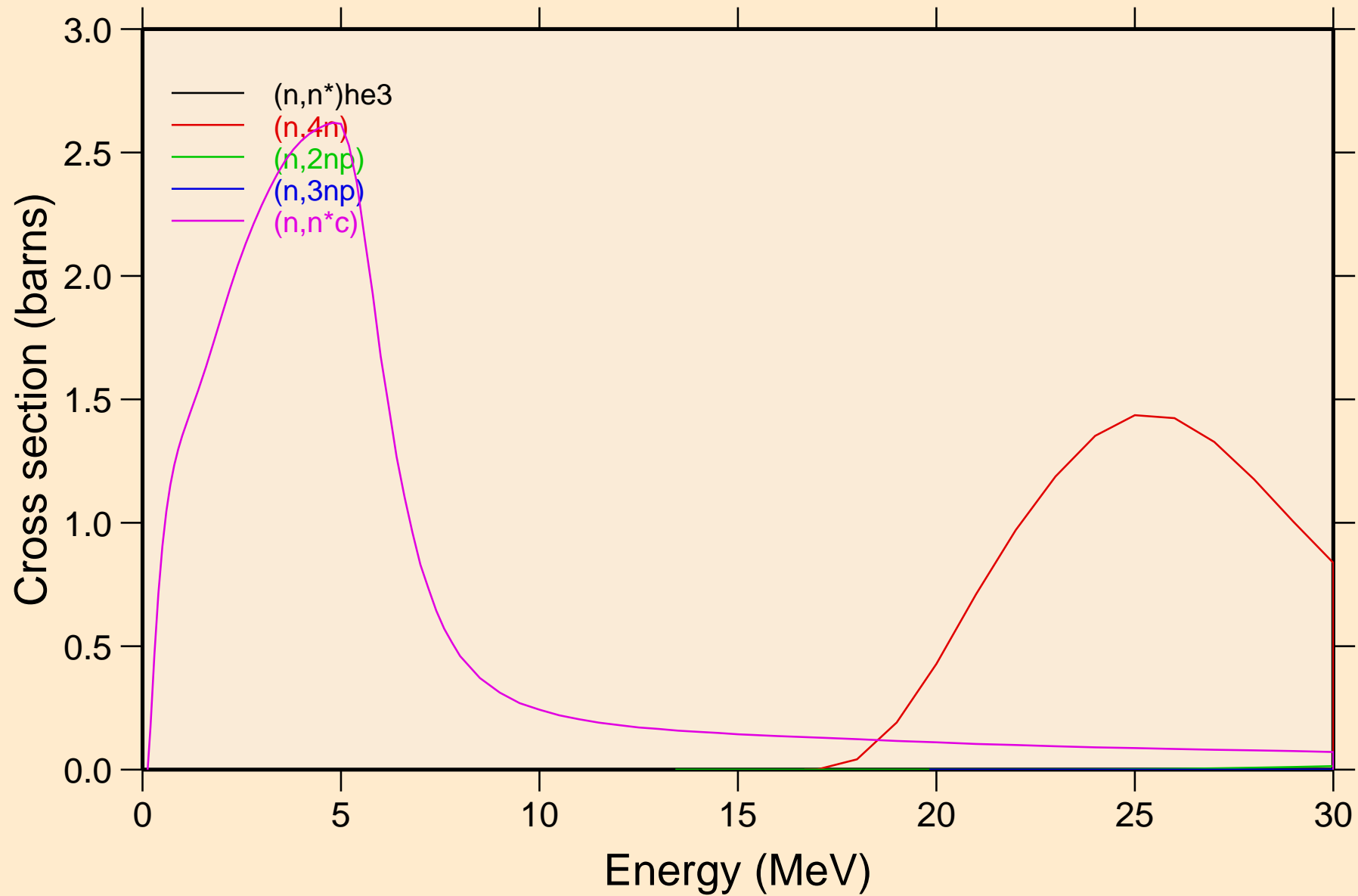
# IR202 NRG TENDL-2015, AKONING

## Threshold reactions



# IR202 NRG TENDL-2015, AKONING

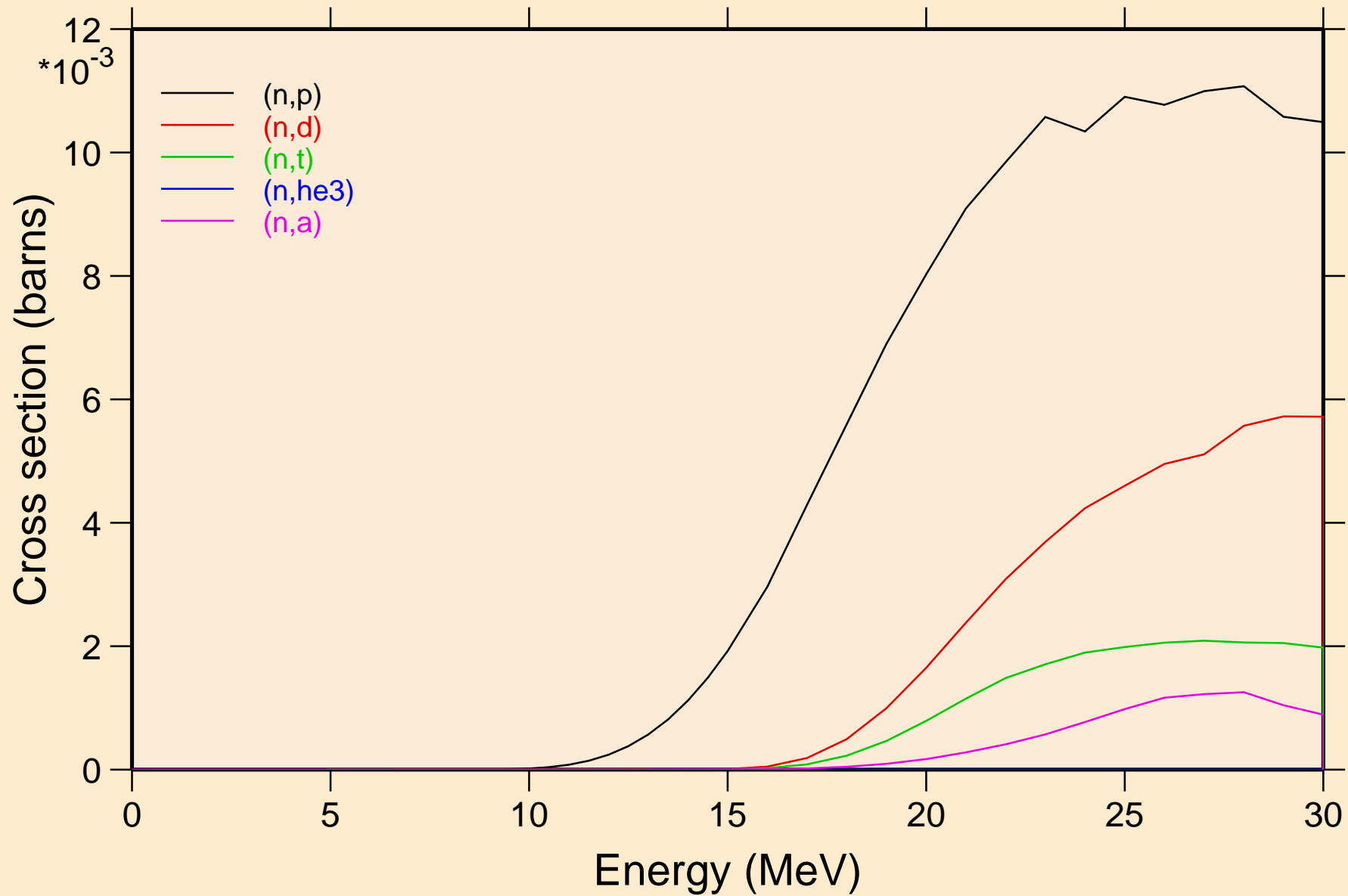
## Threshold reactions





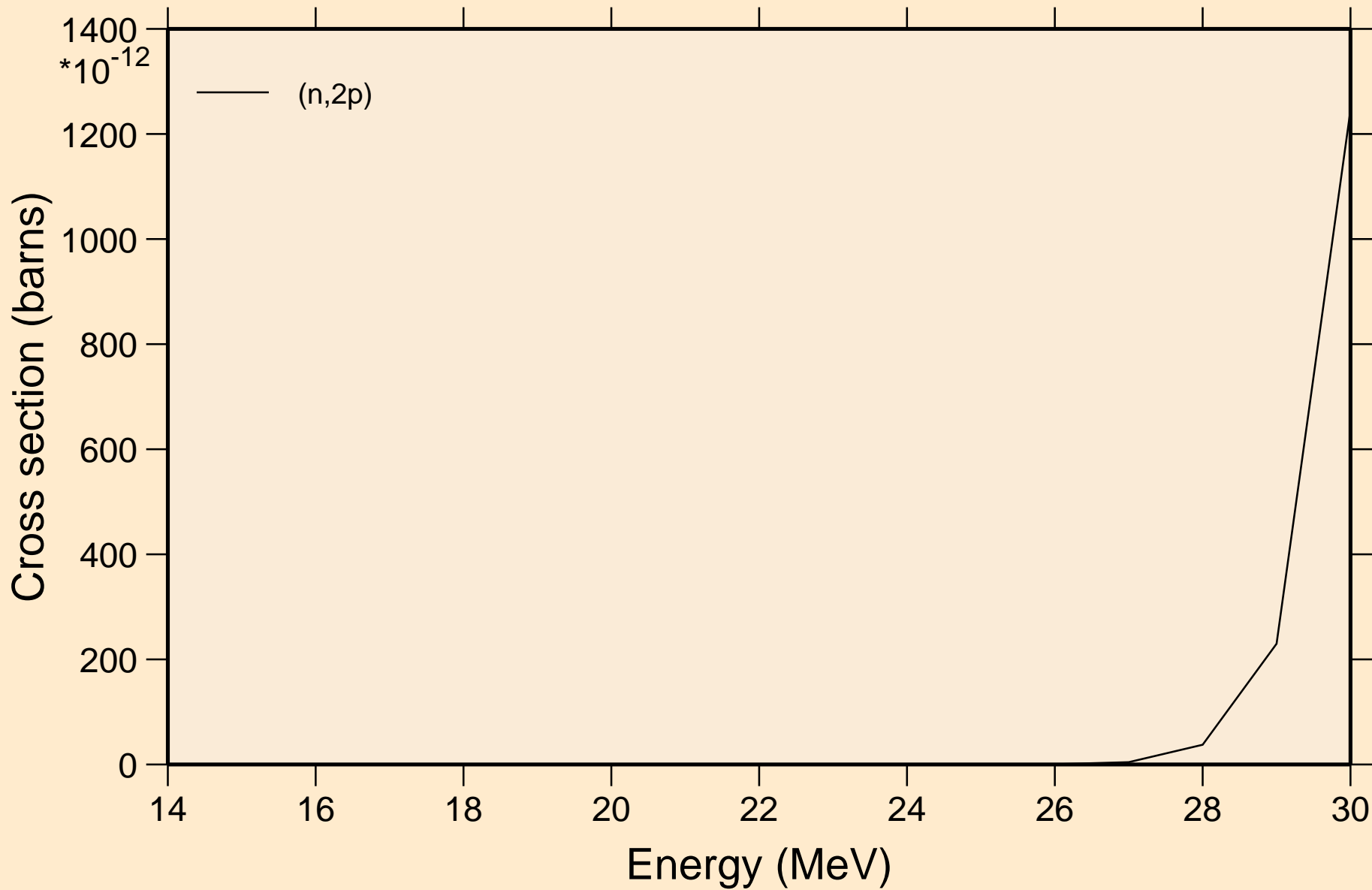
# IR202 NRG TENDL-2015, AKONING

## Threshold reactions

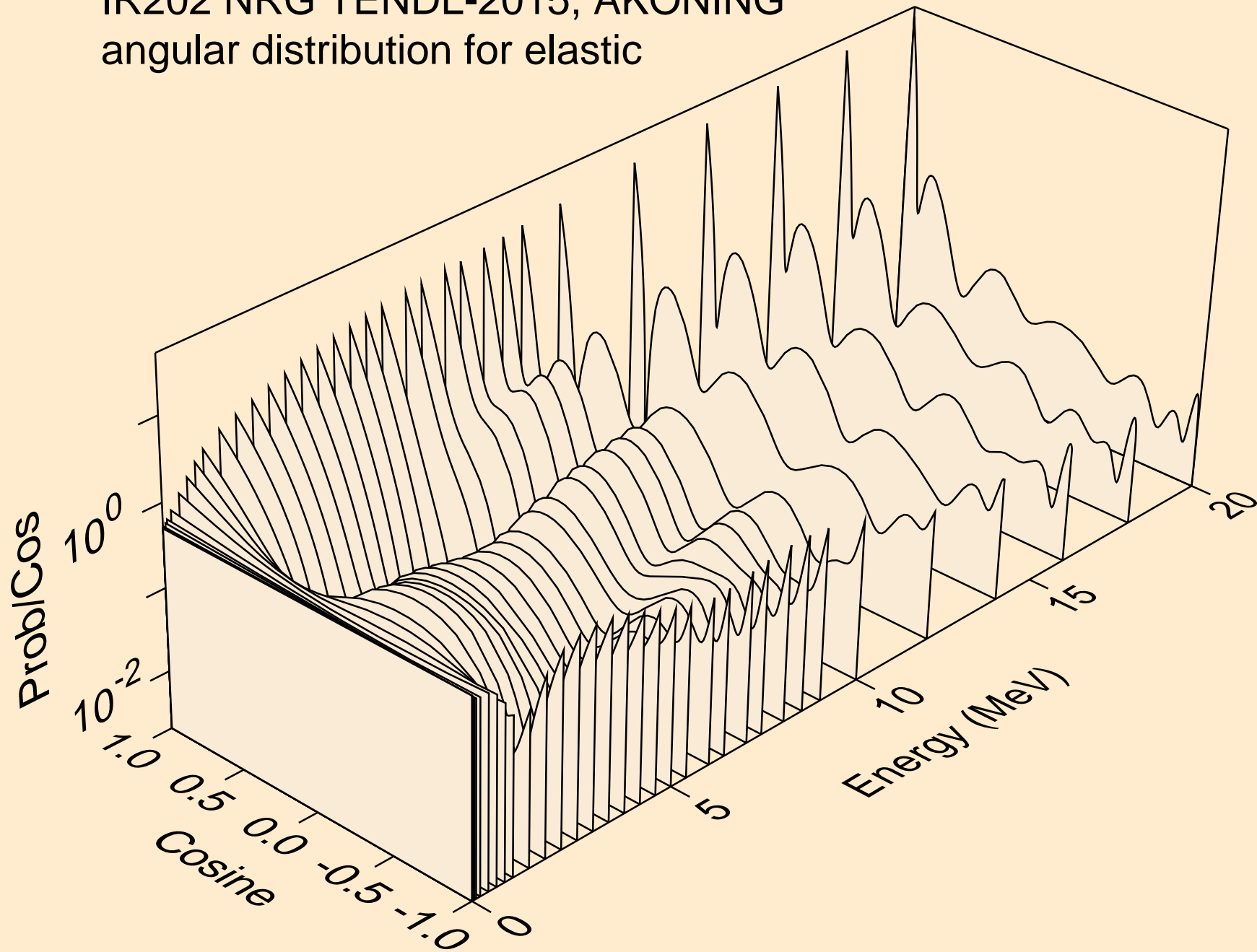


# IR202 NRG TENDL-2015, AKONING

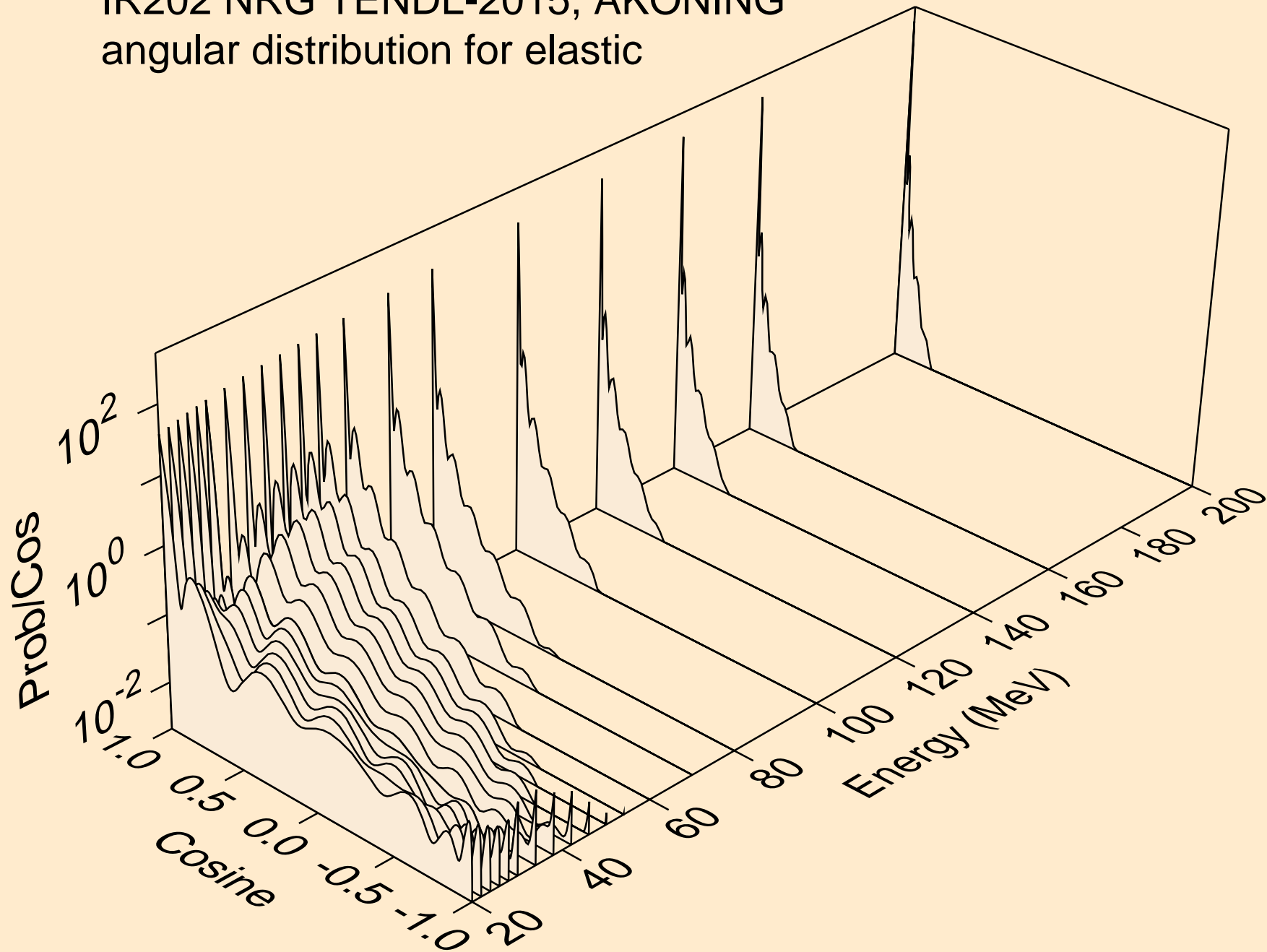
## Threshold reactions



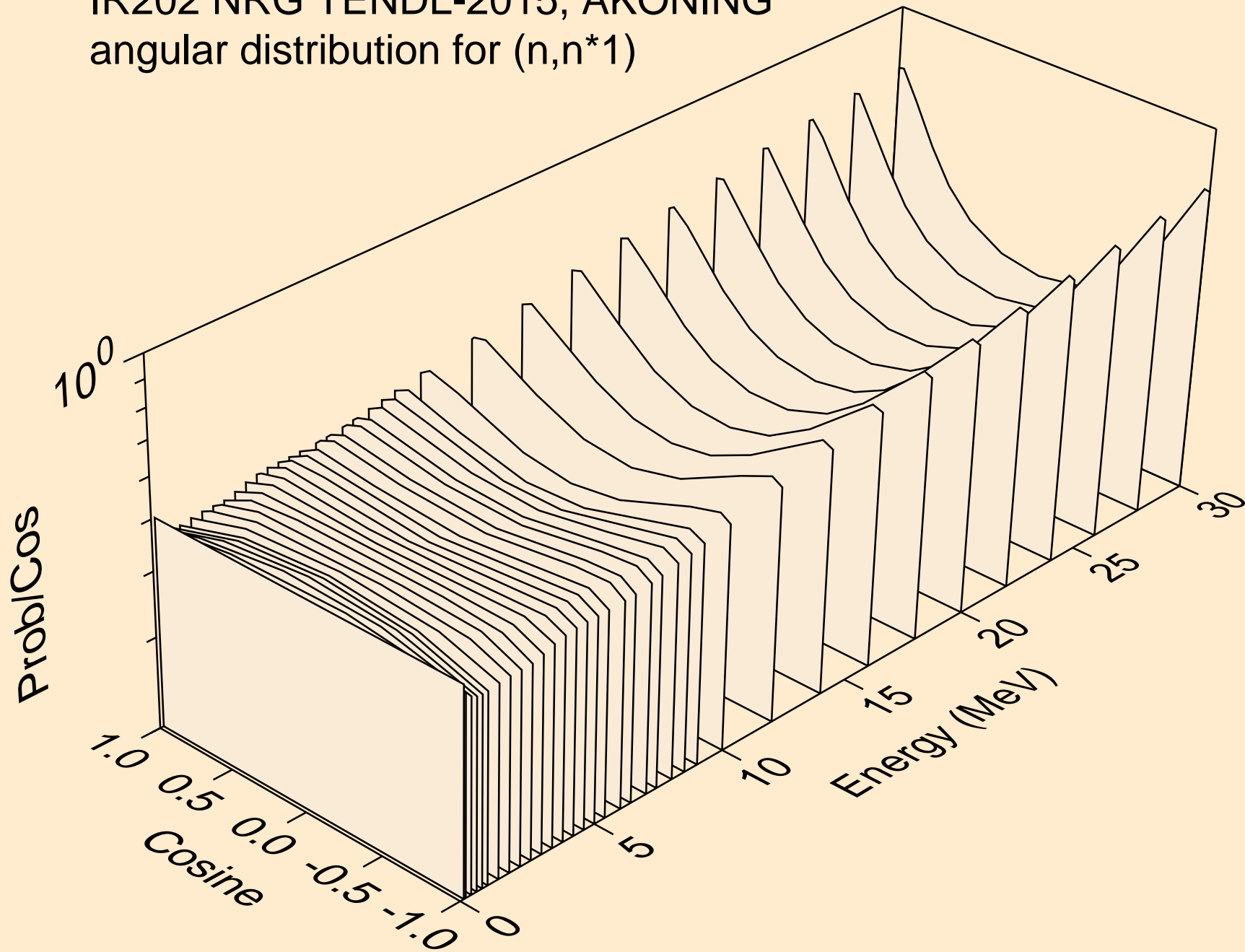
IR202 NRG TENDL-2015, AKONING  
angular distribution for elastic



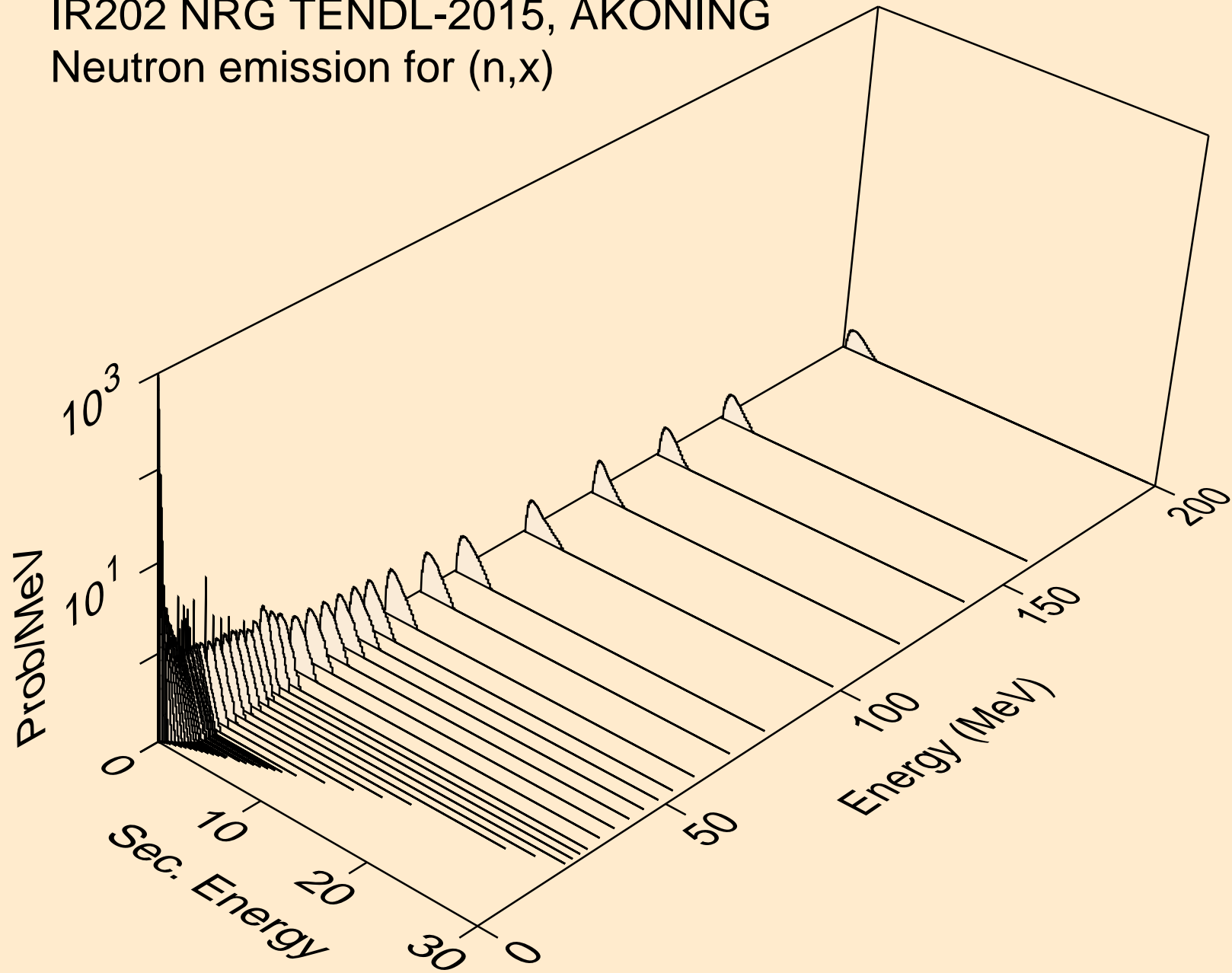
IR202 NRG TENDL-2015, AKONING  
angular distribution for elastic



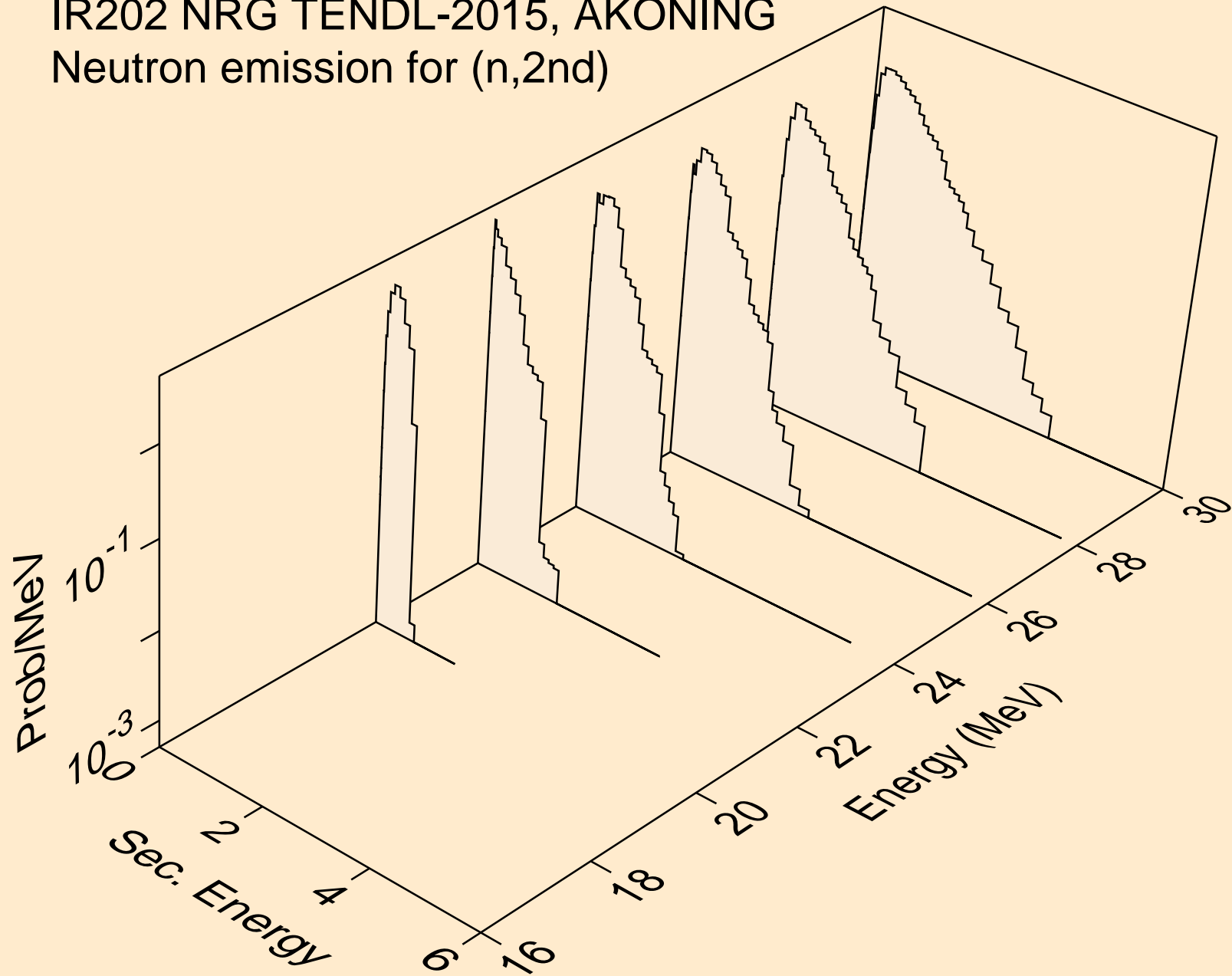
IR202 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



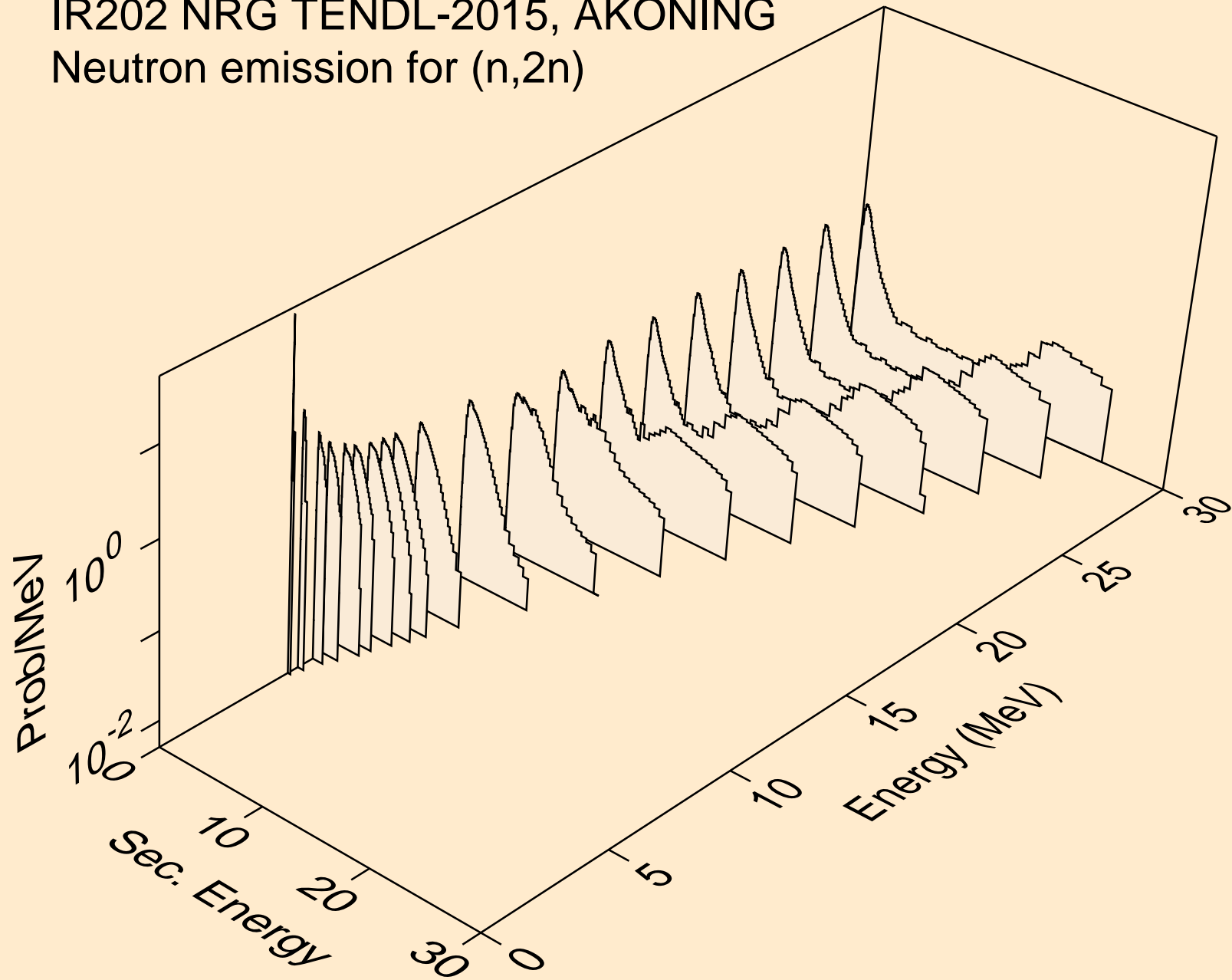
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

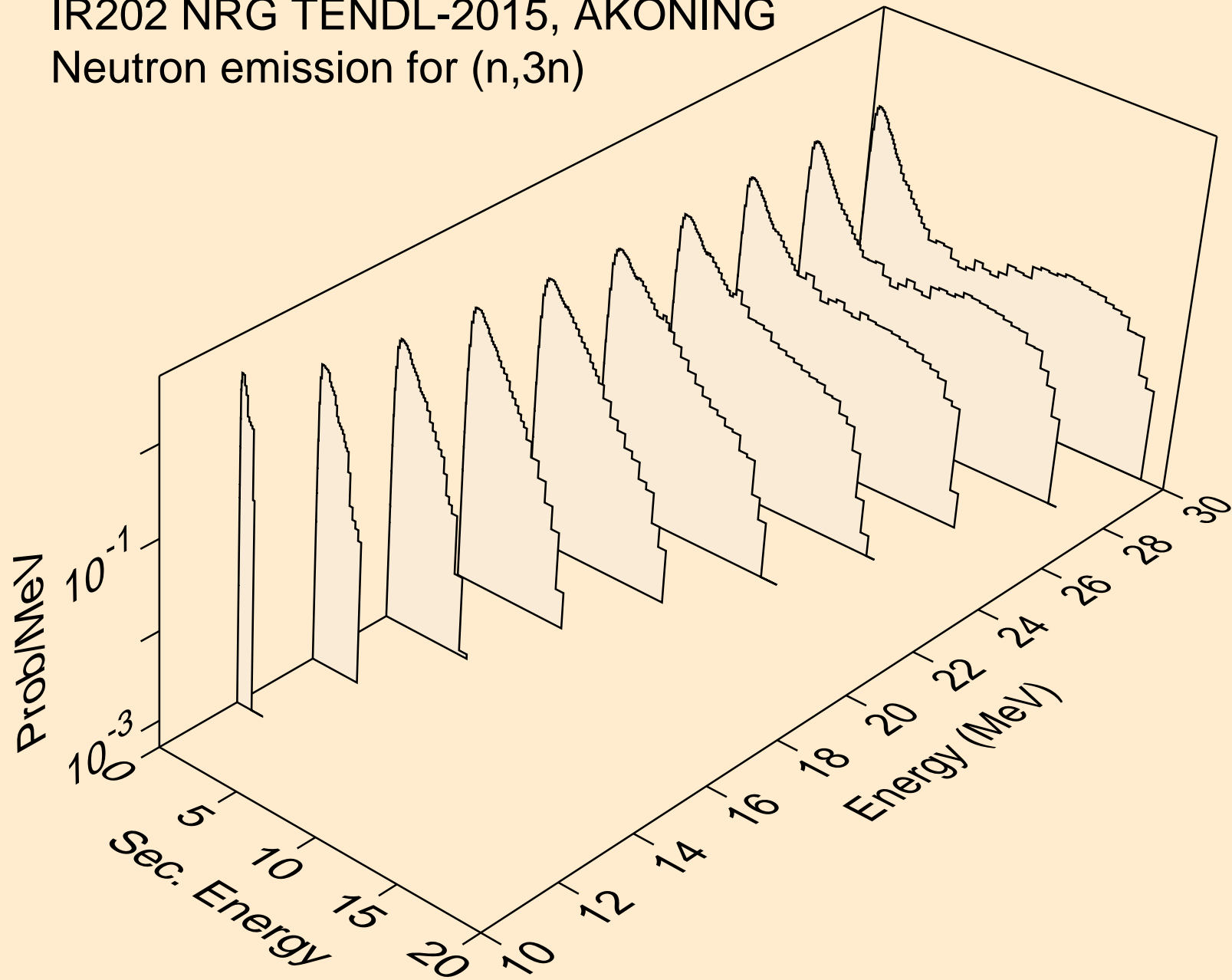


IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

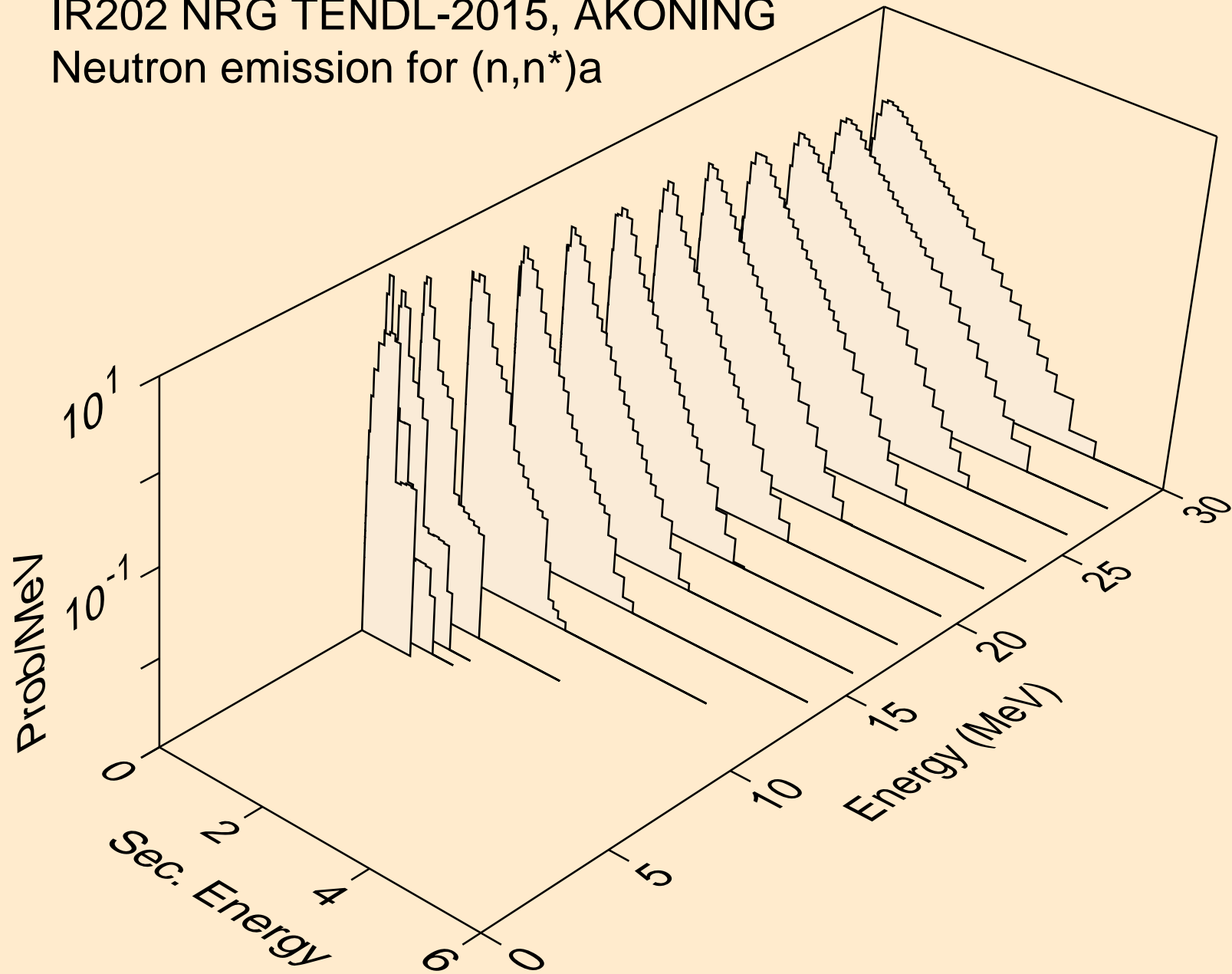




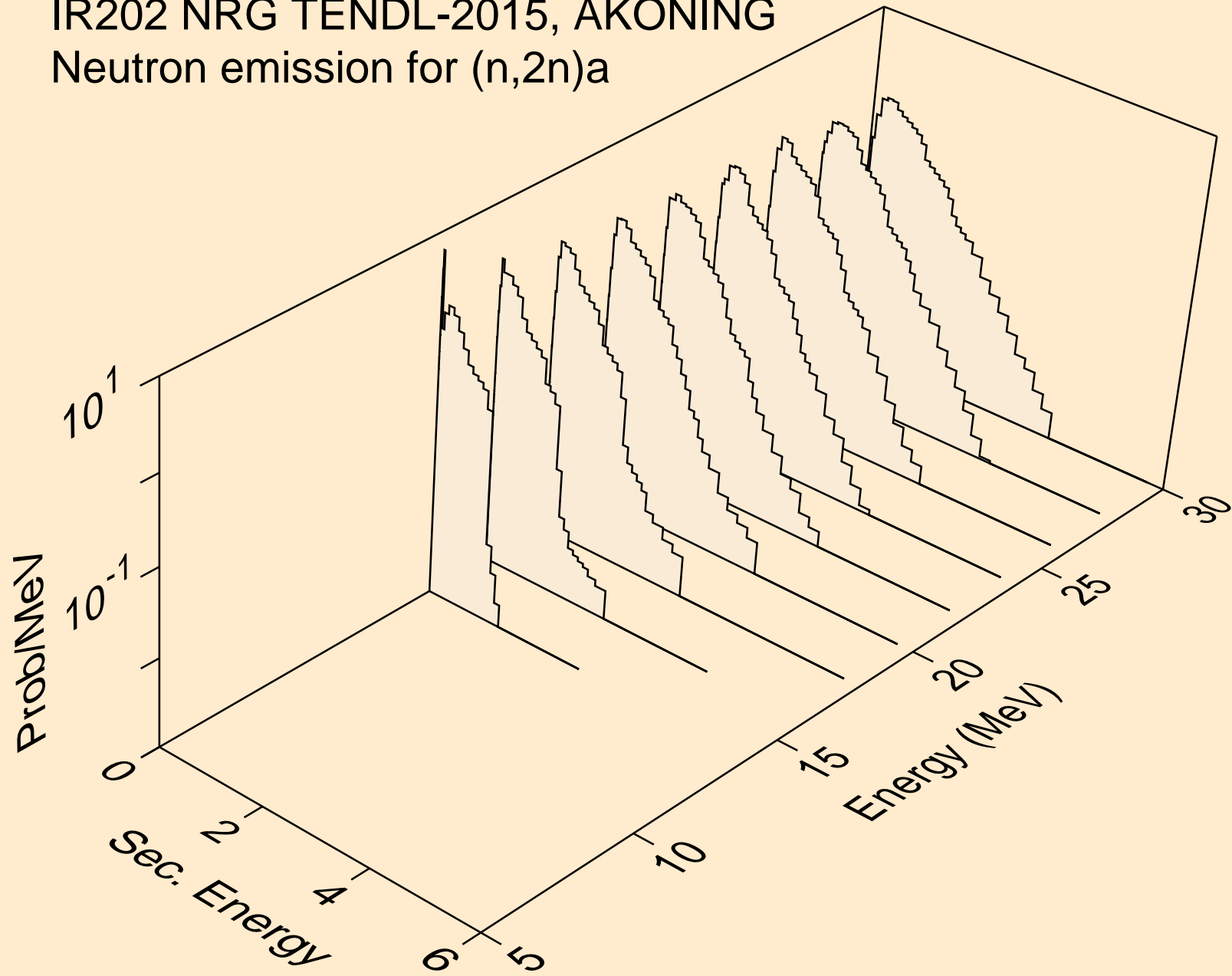
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



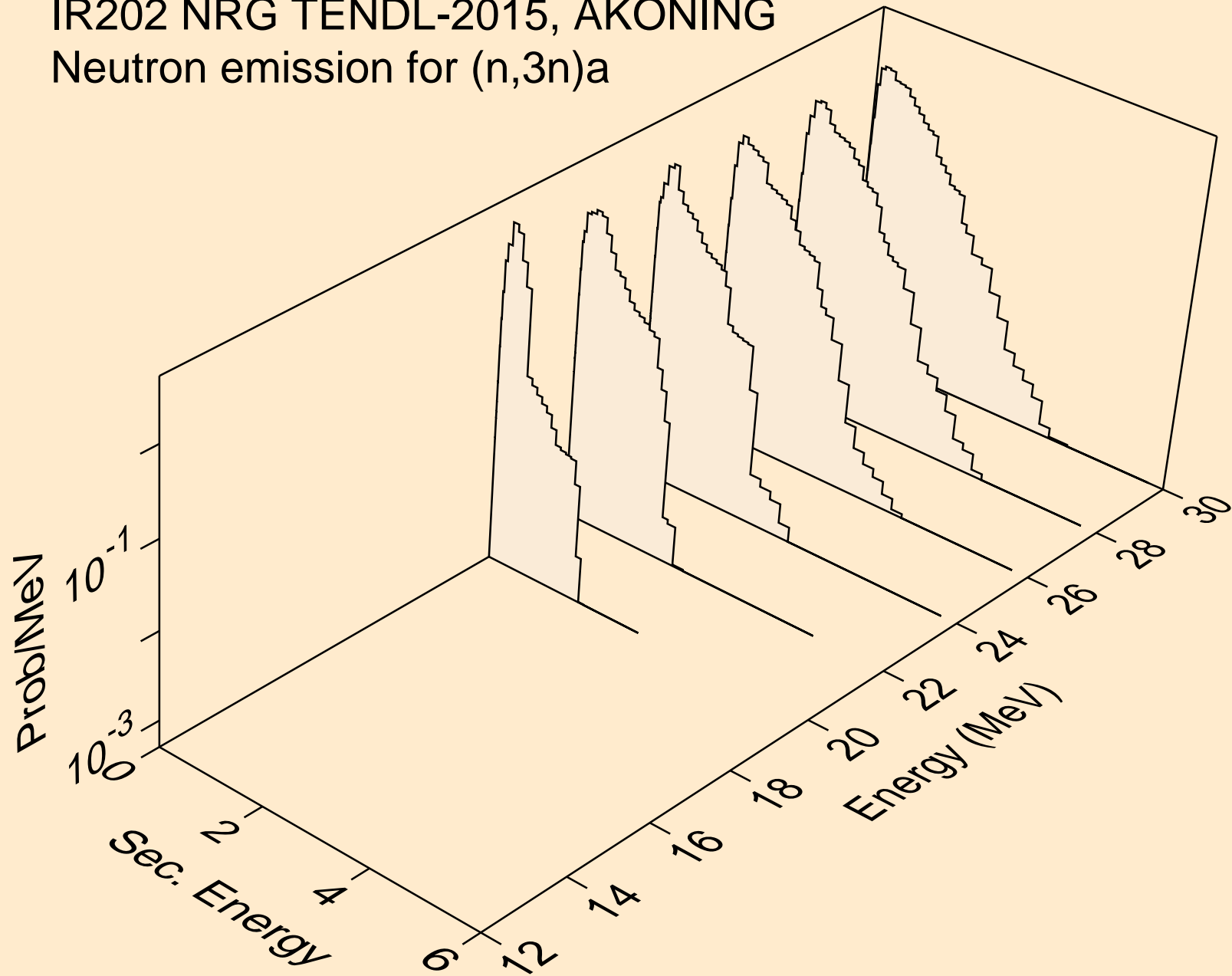
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



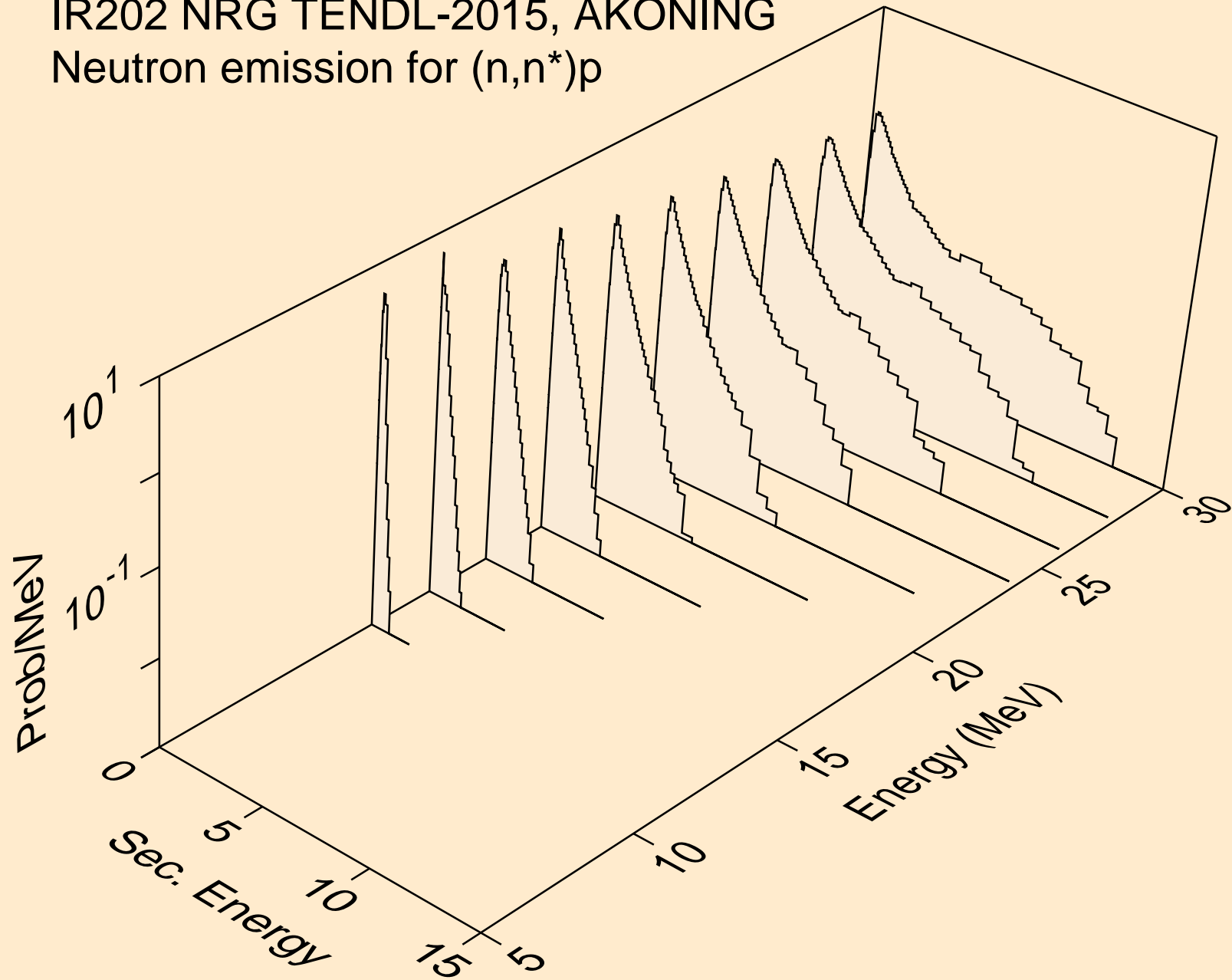
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



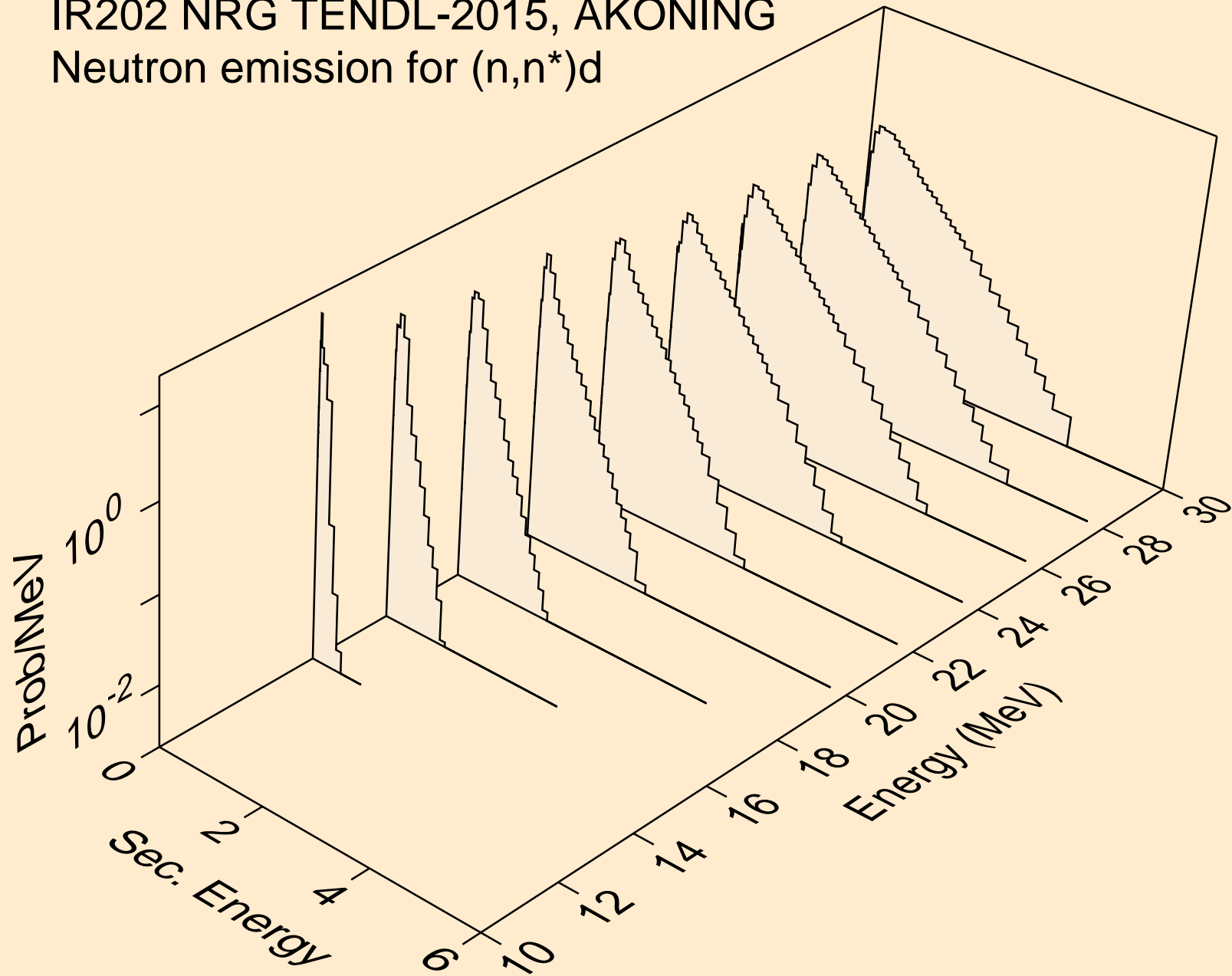
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



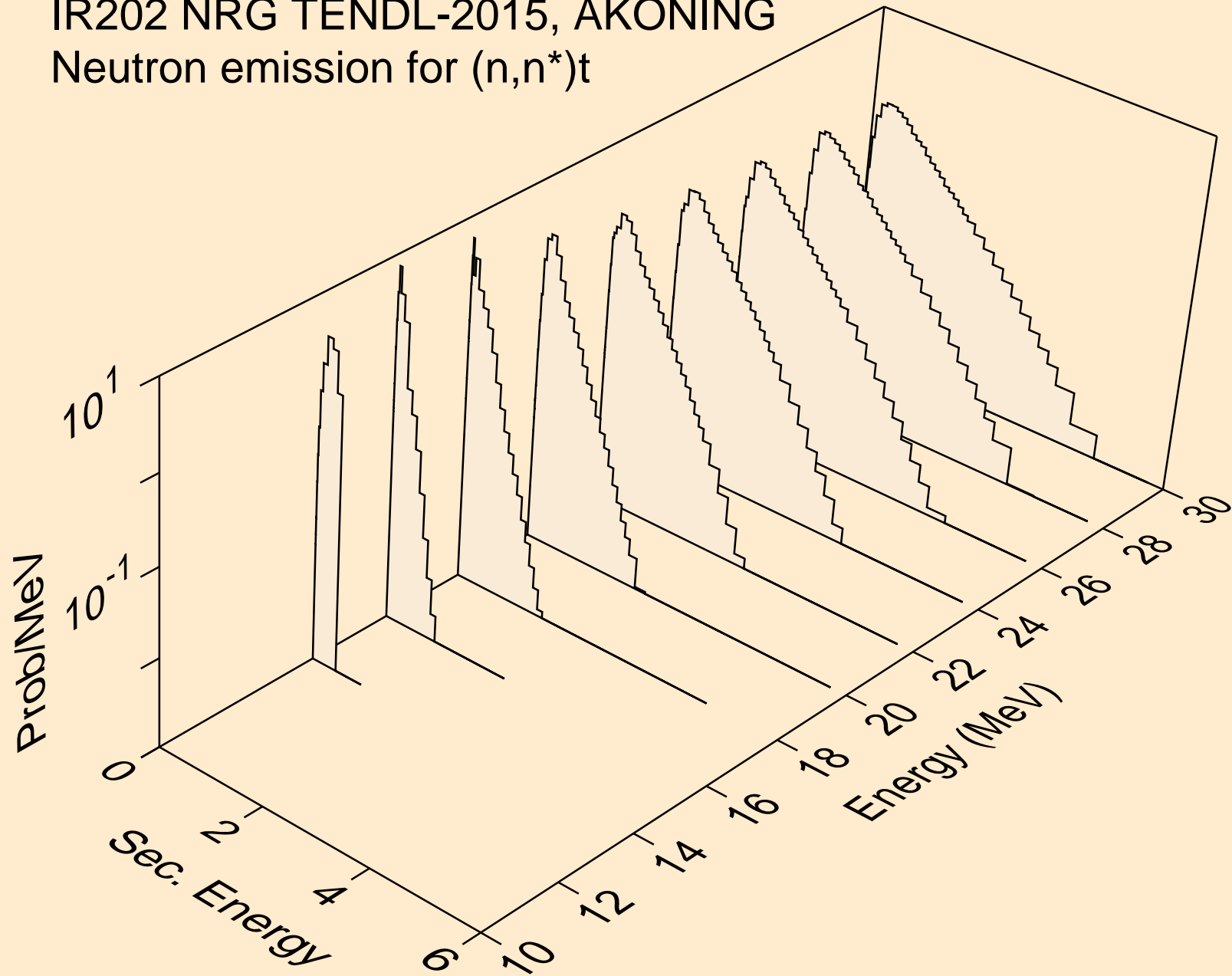
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



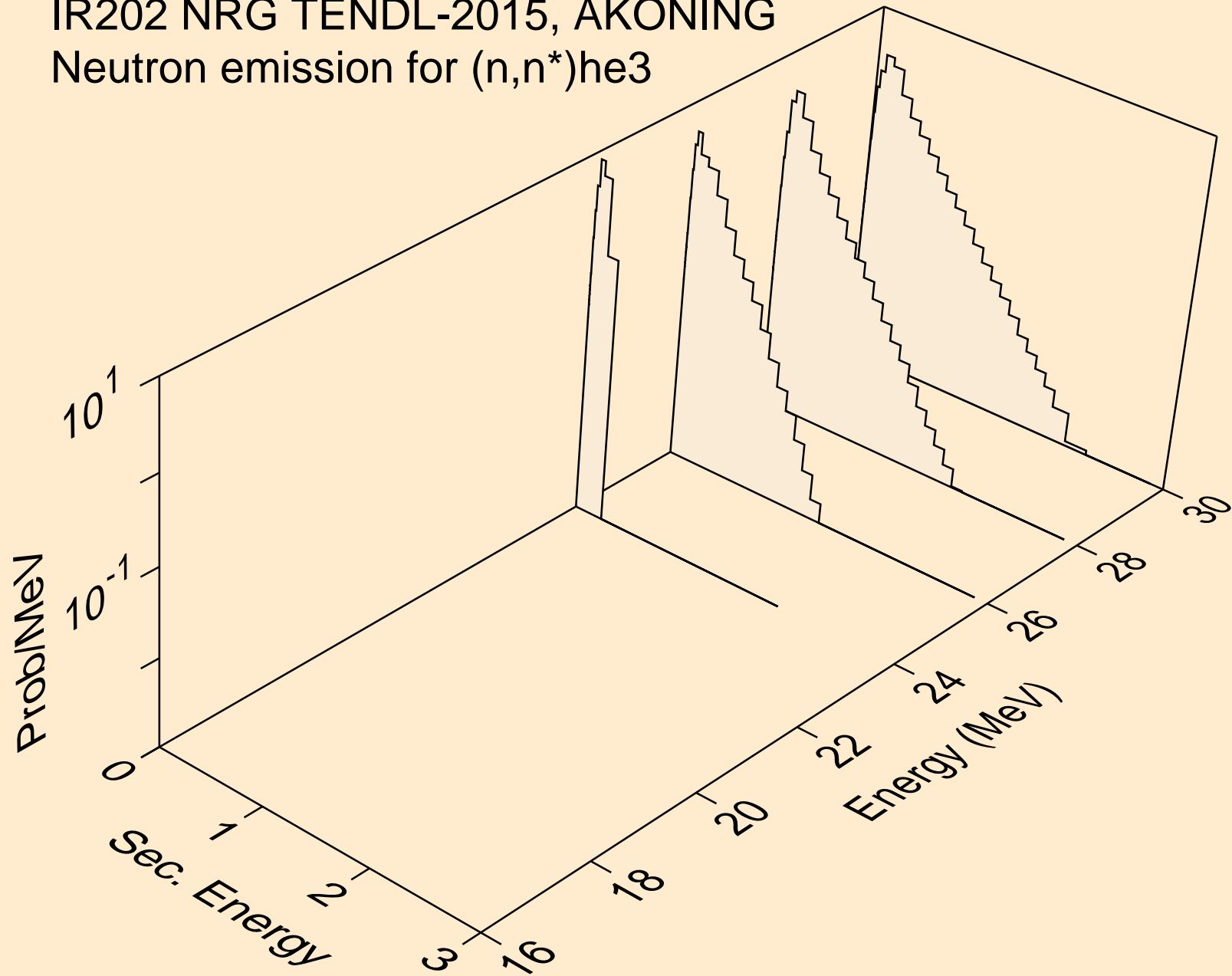
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

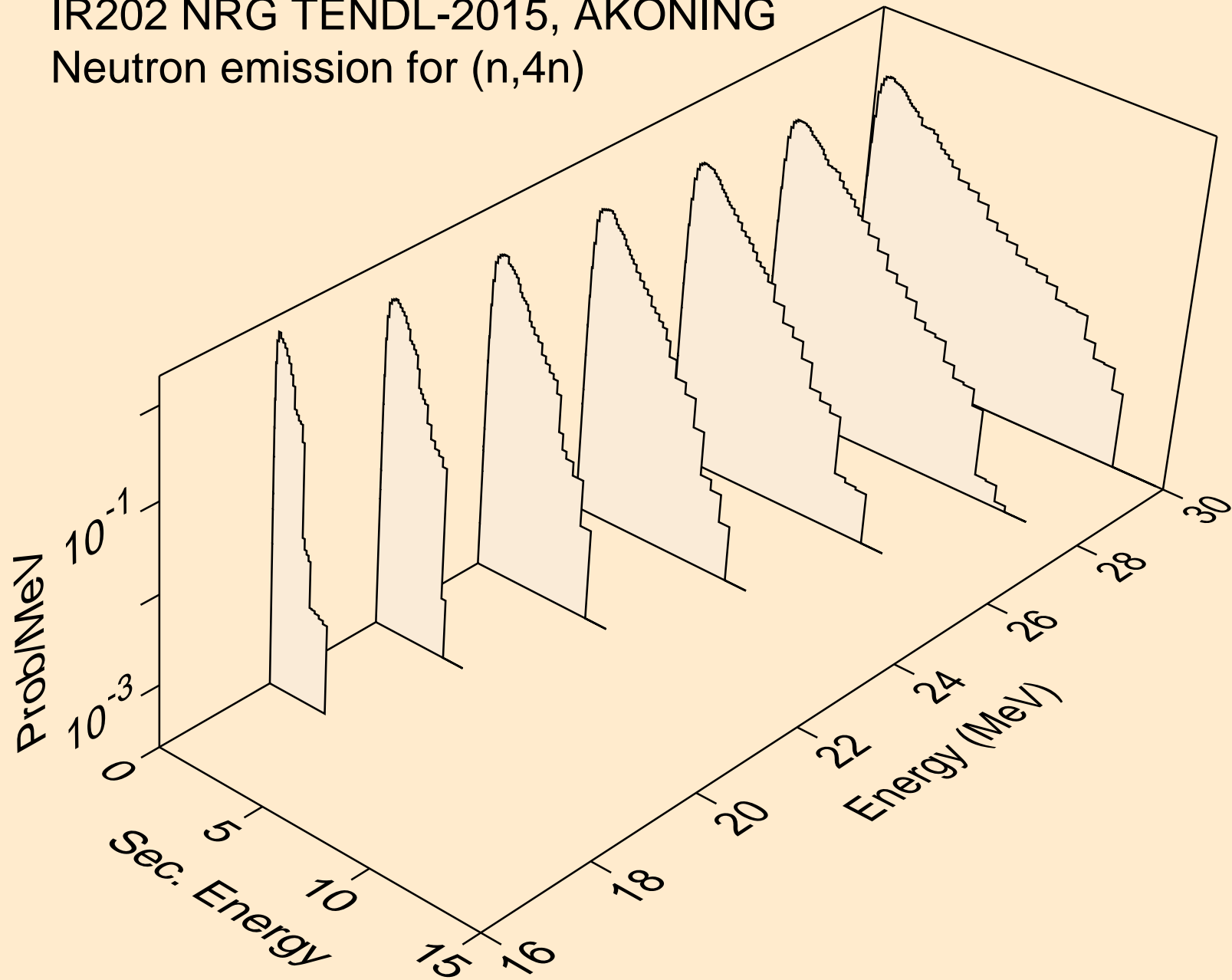


IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

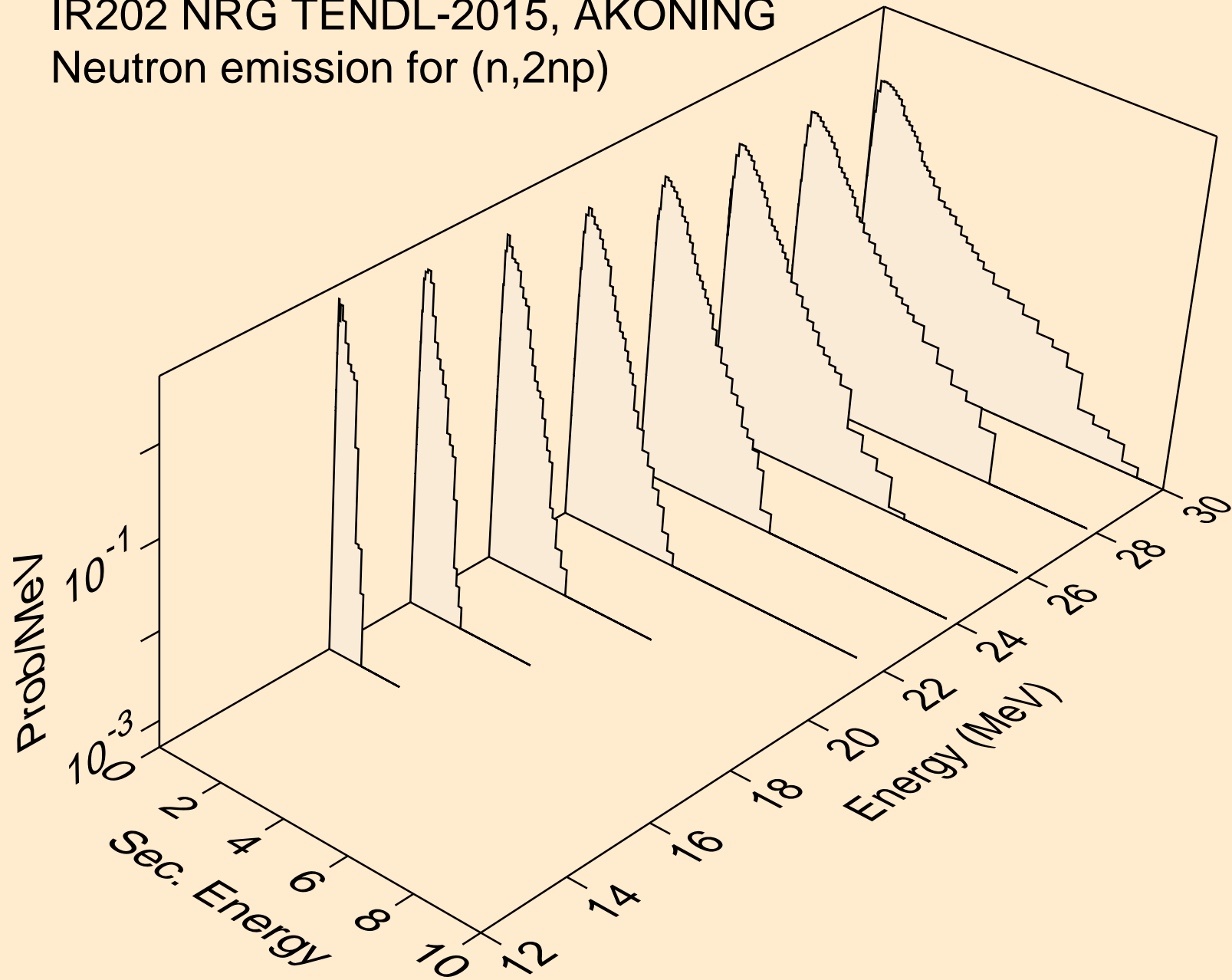




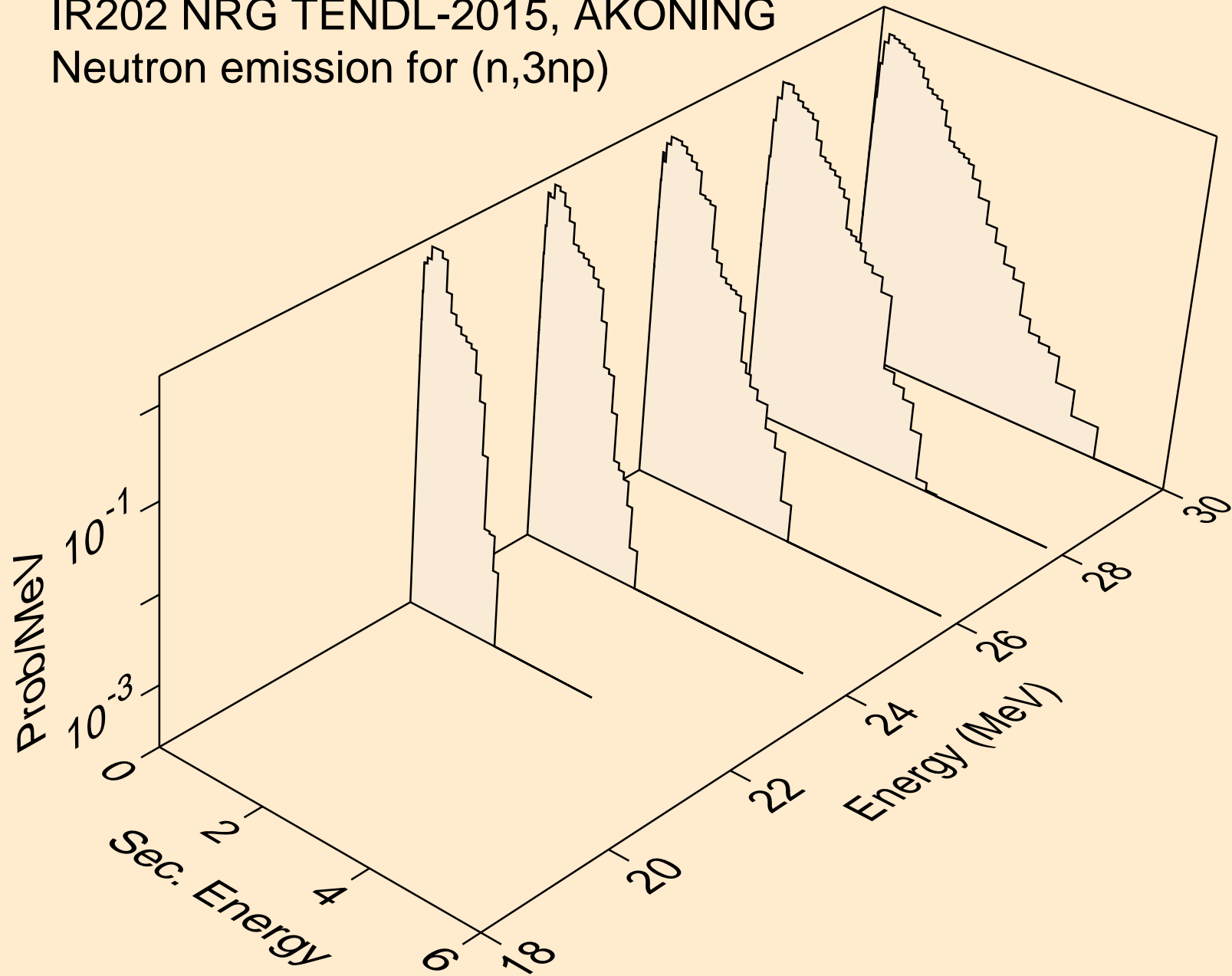
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



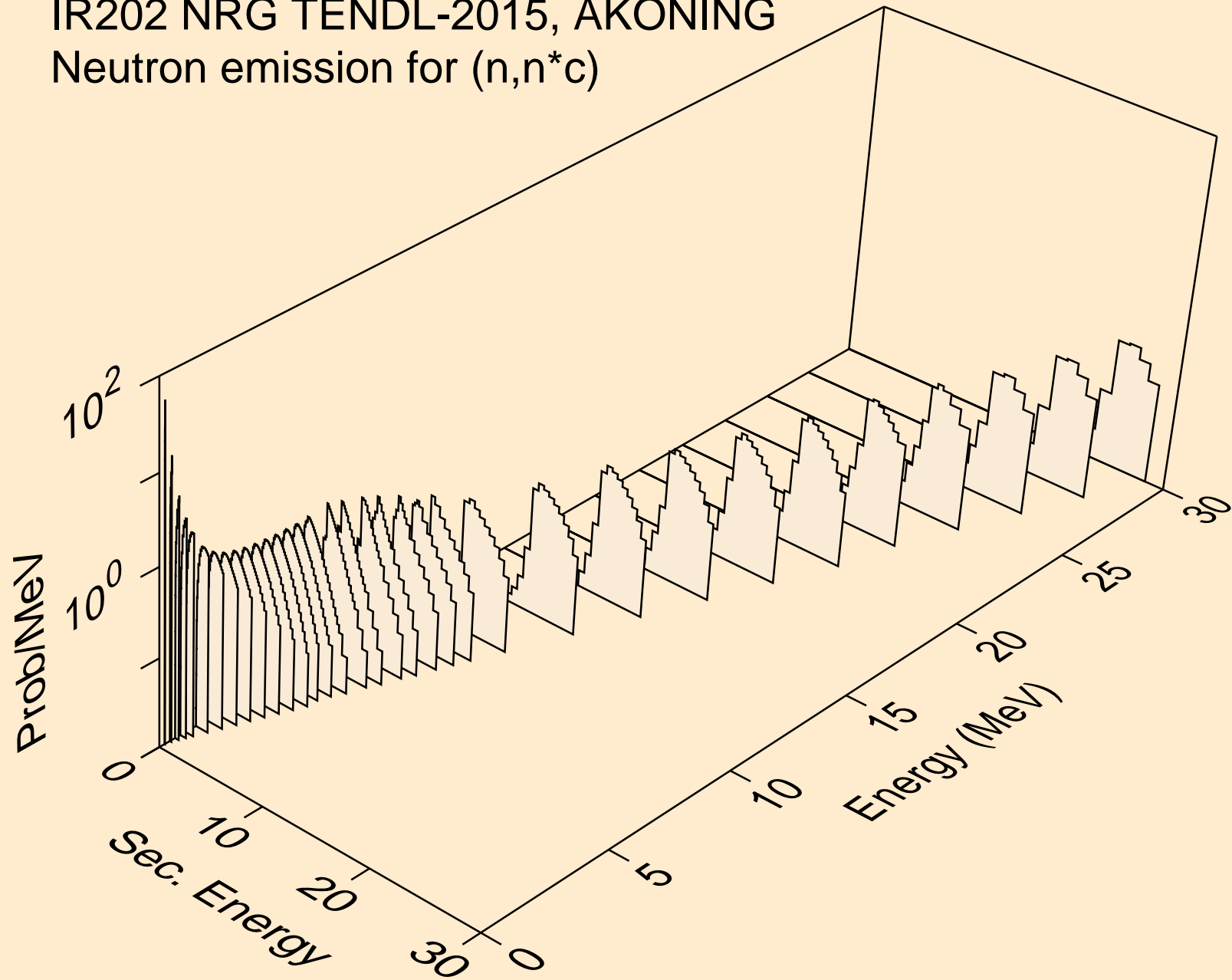
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



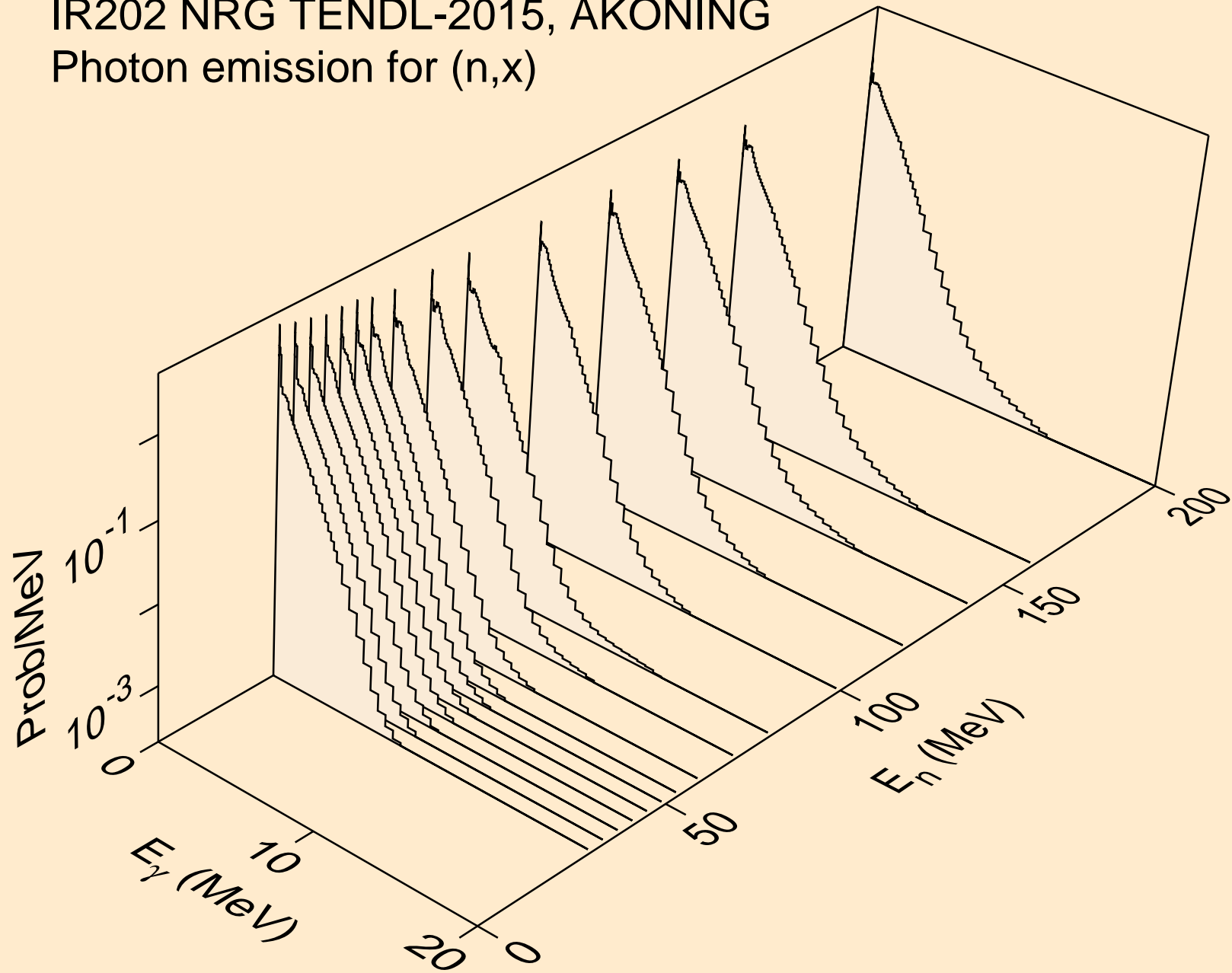
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



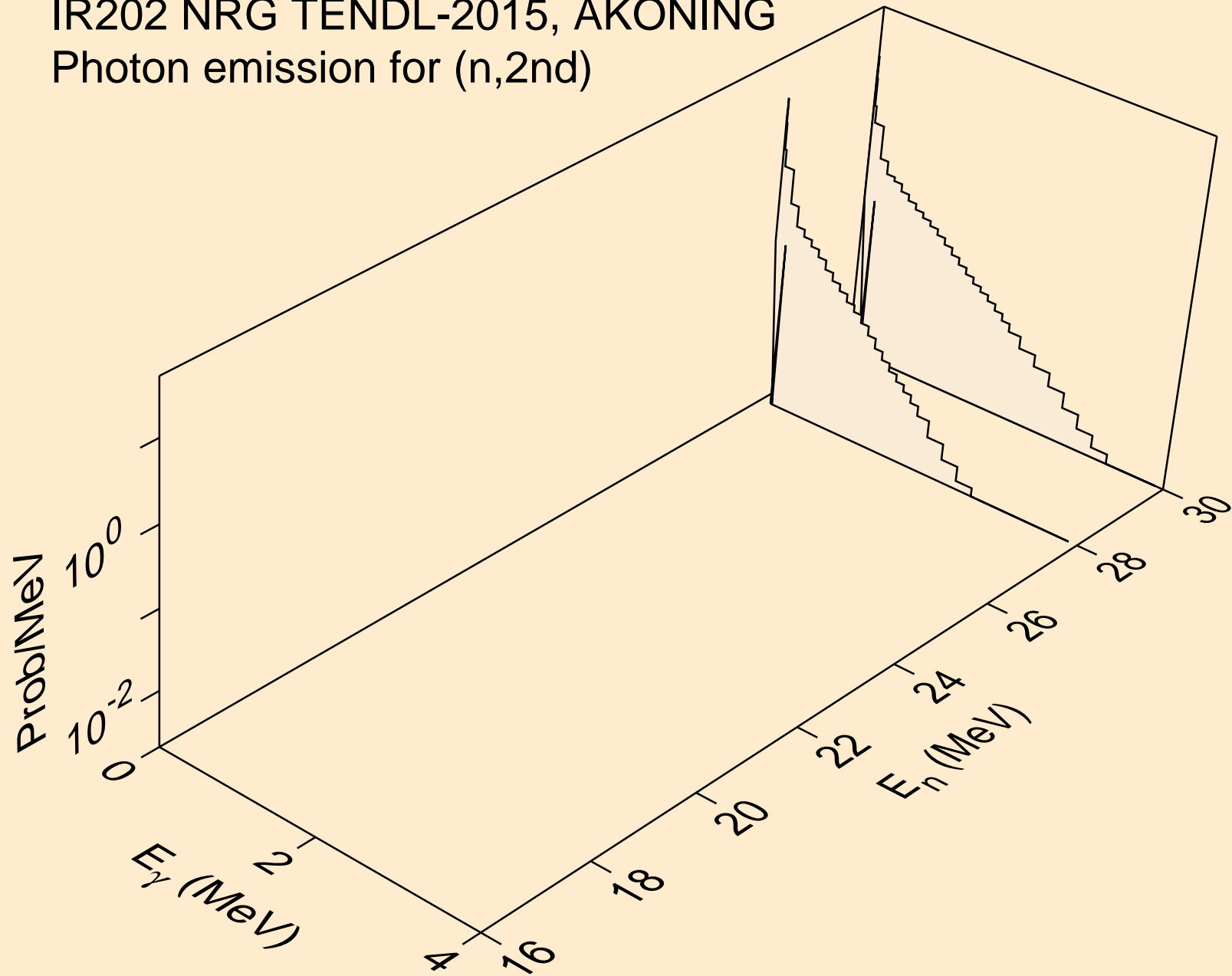
IR202 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



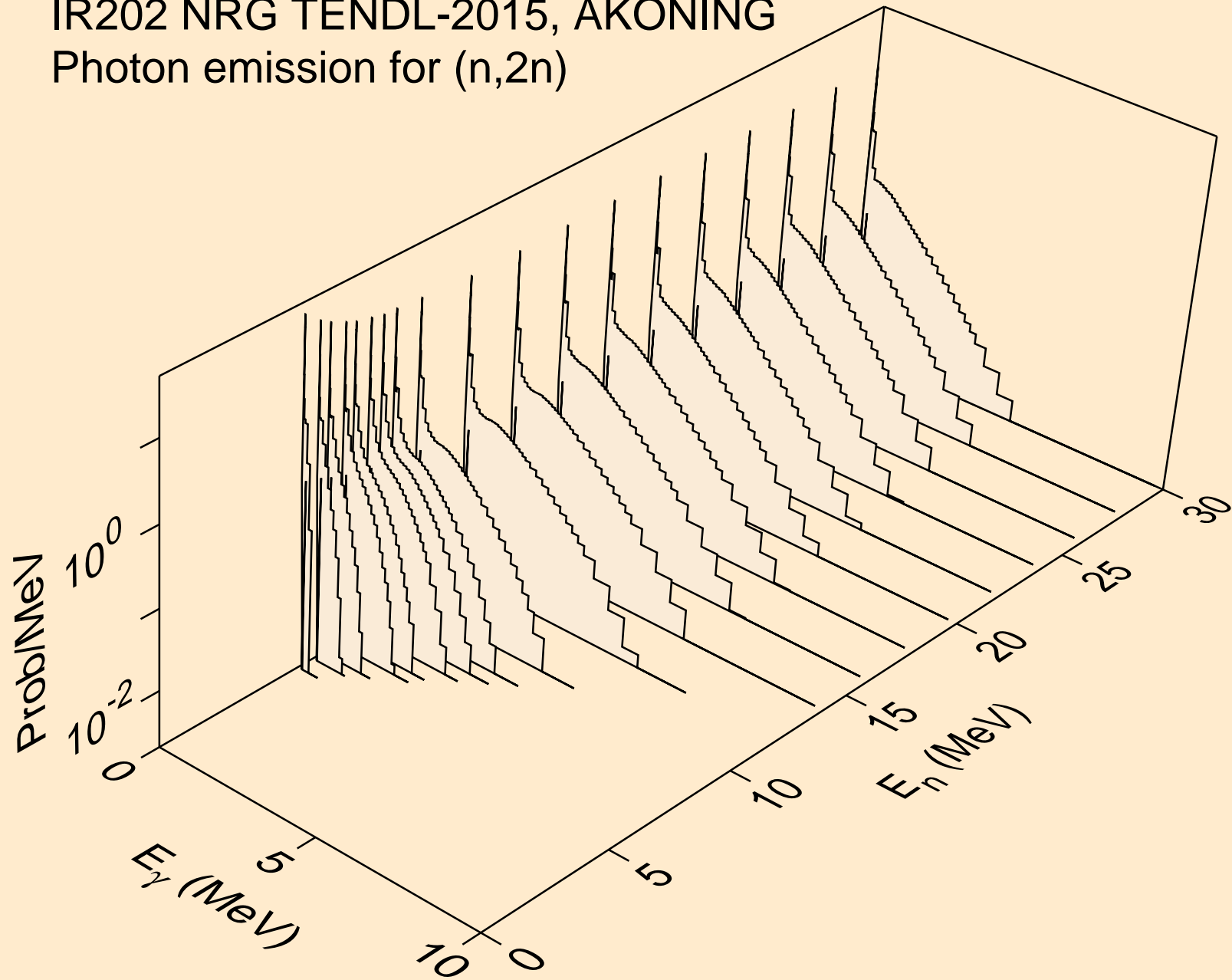
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



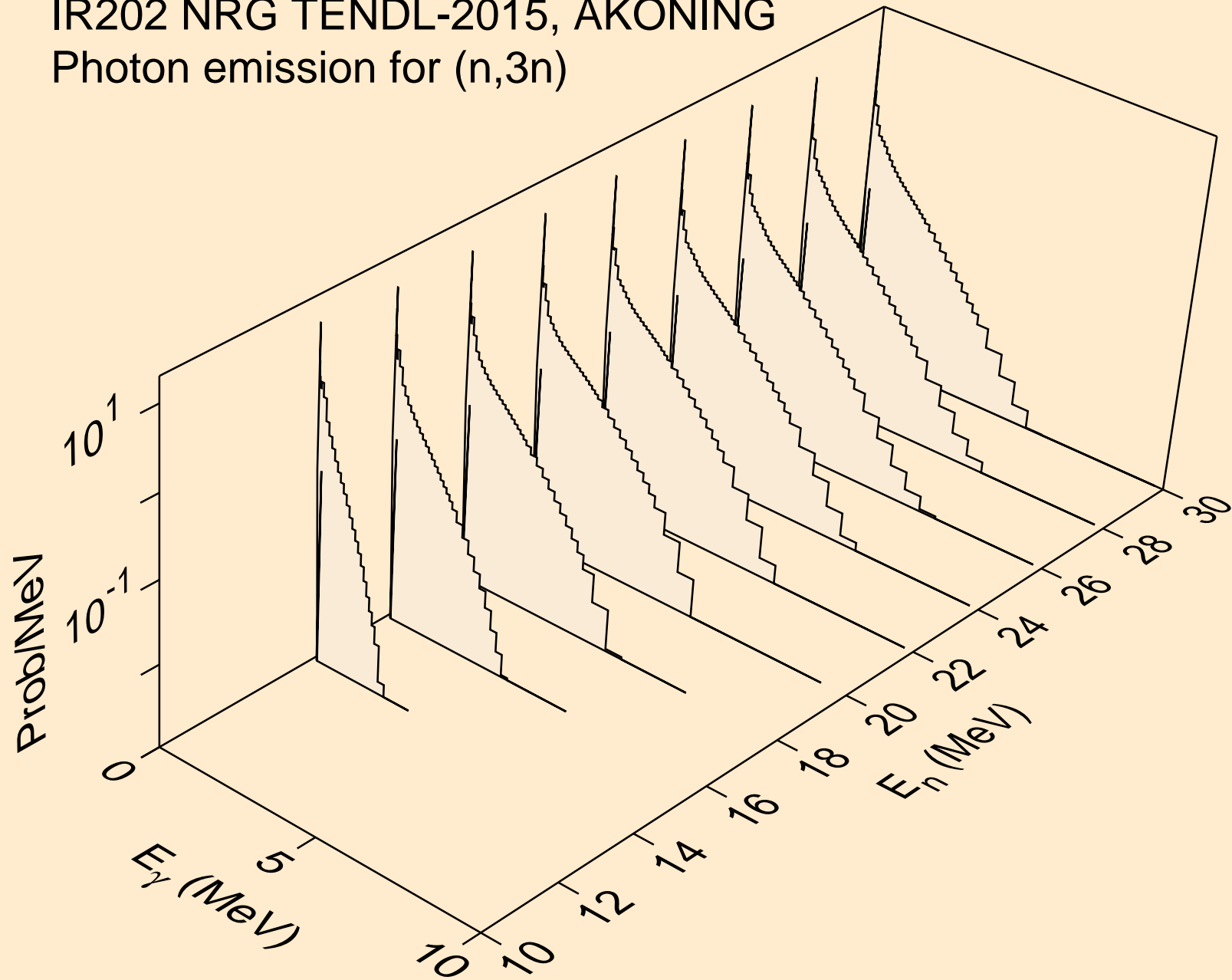
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

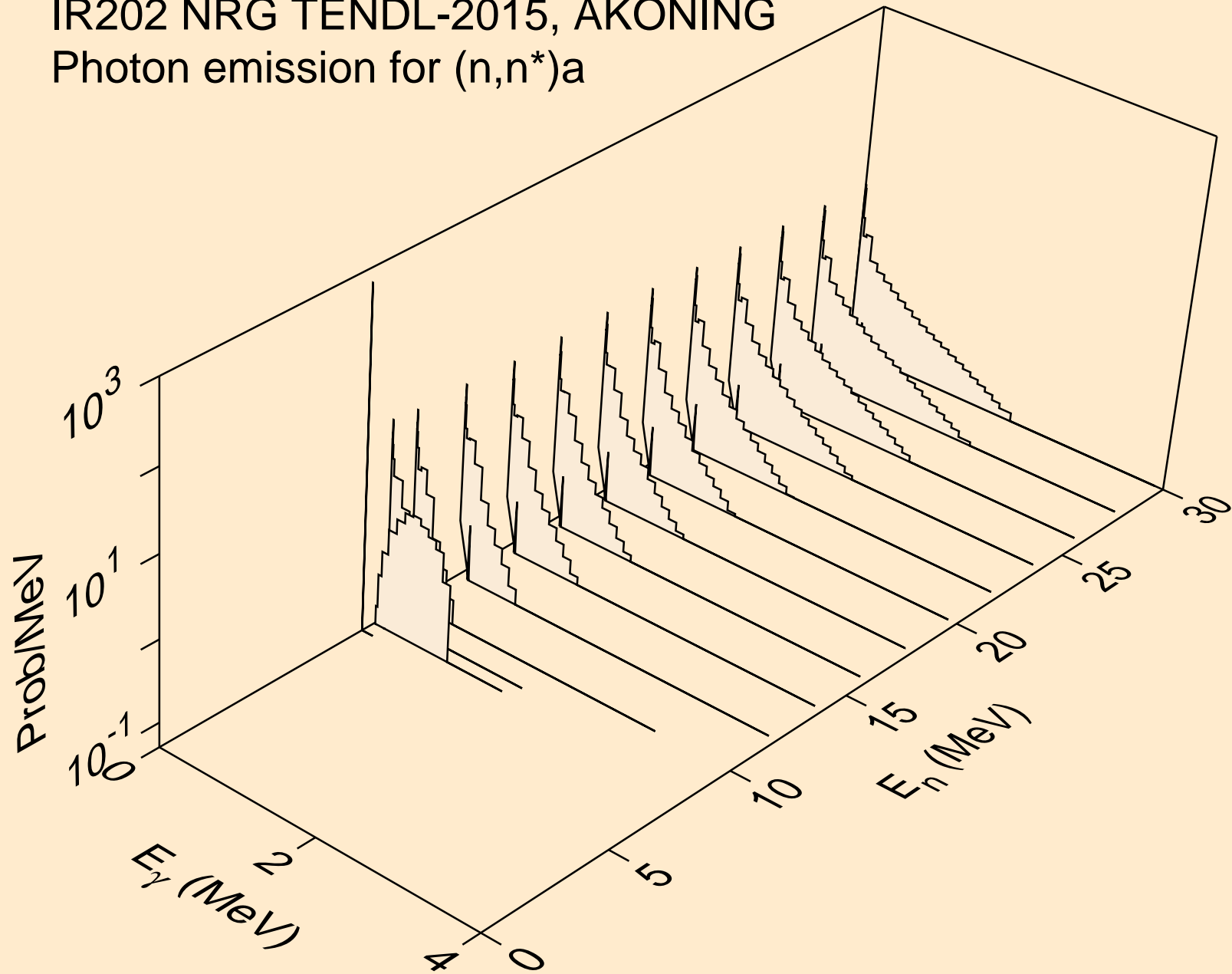


IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

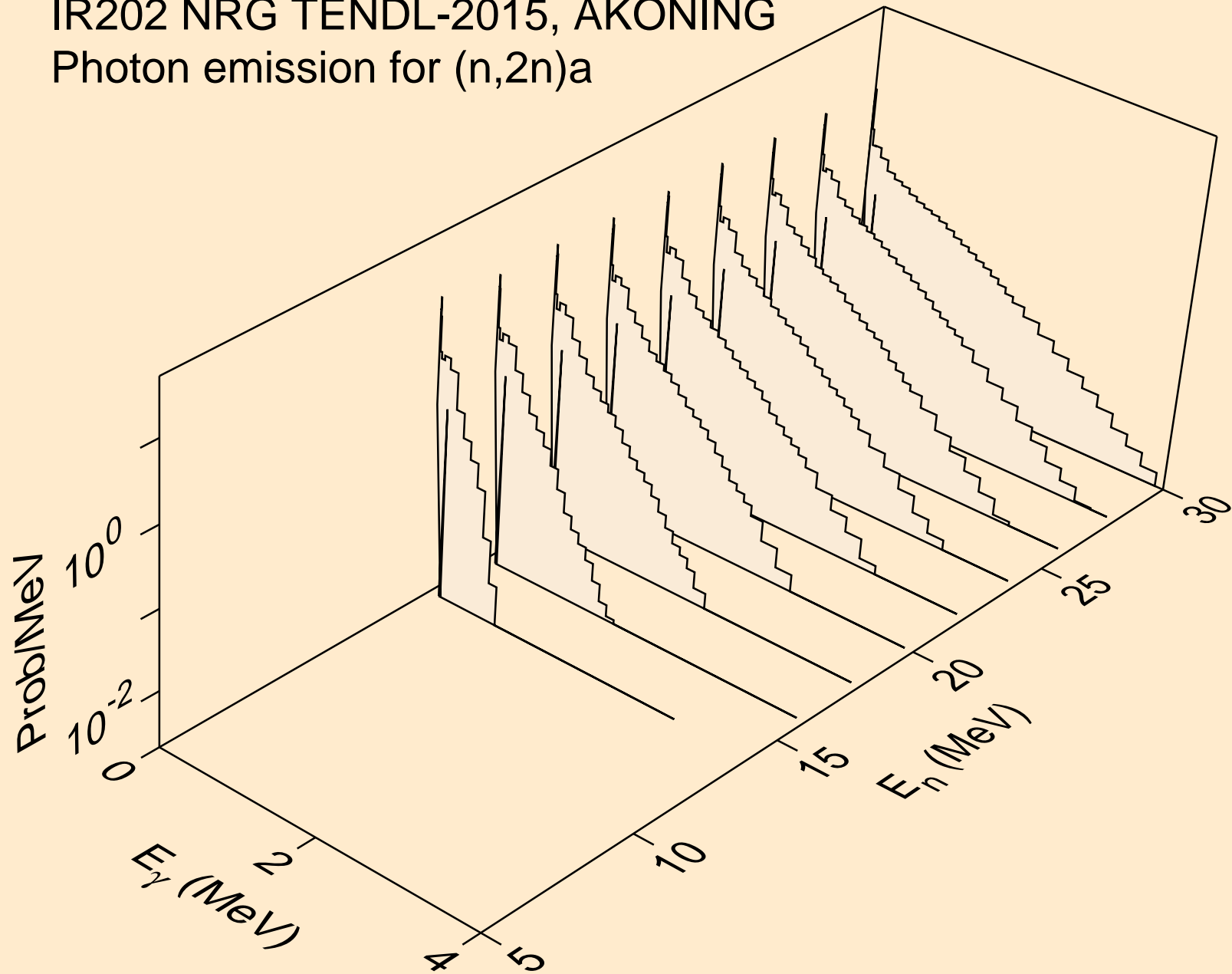




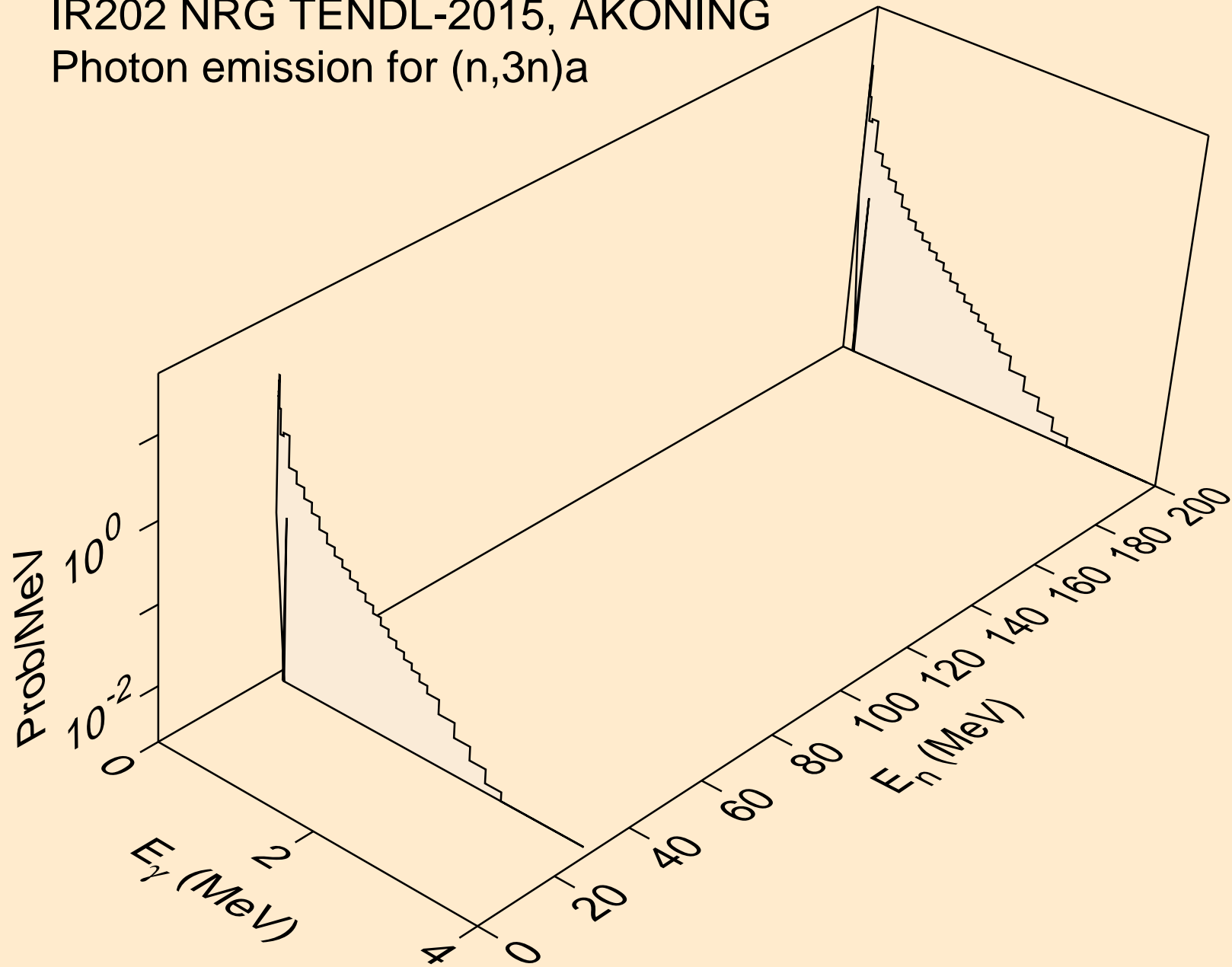
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



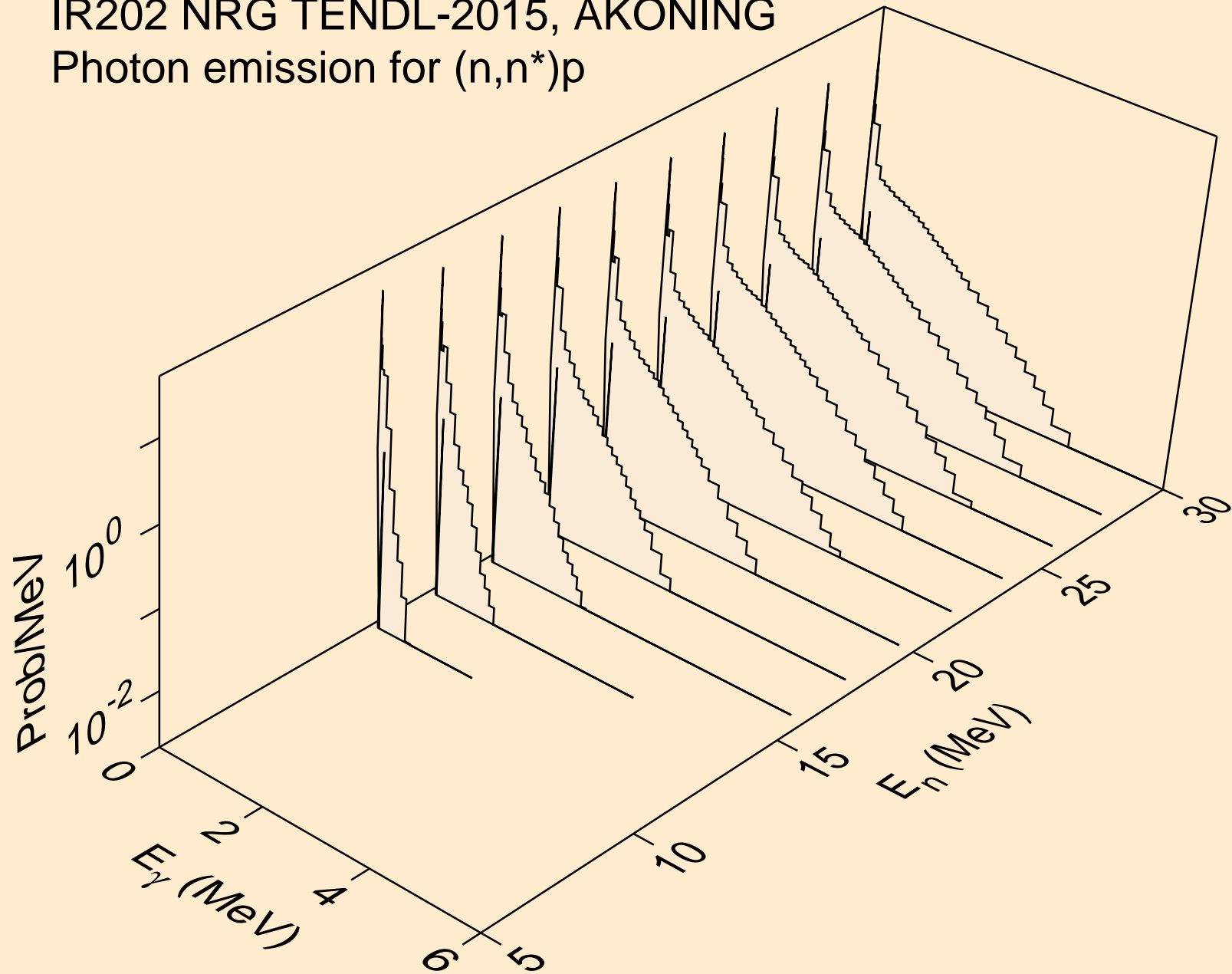
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



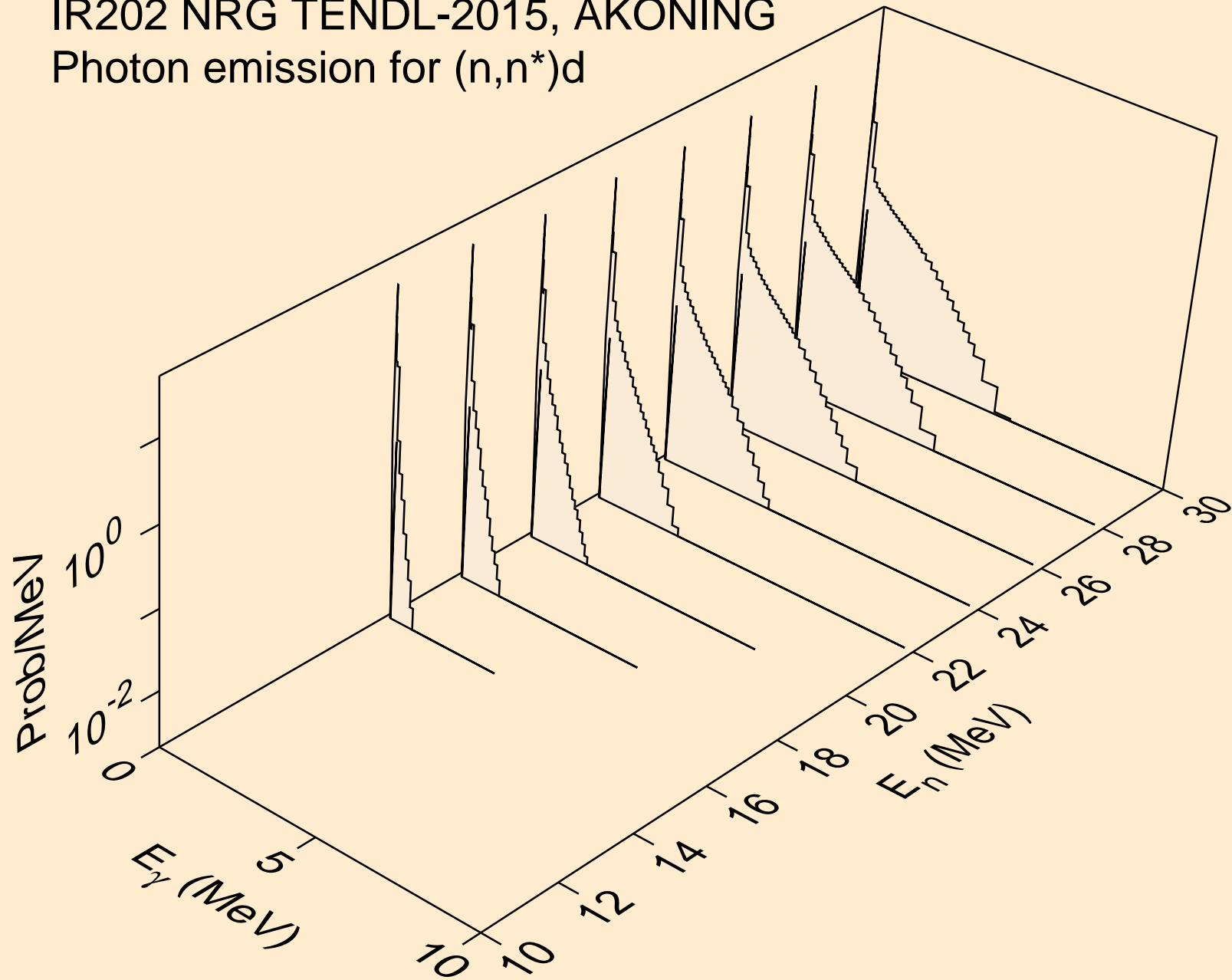
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



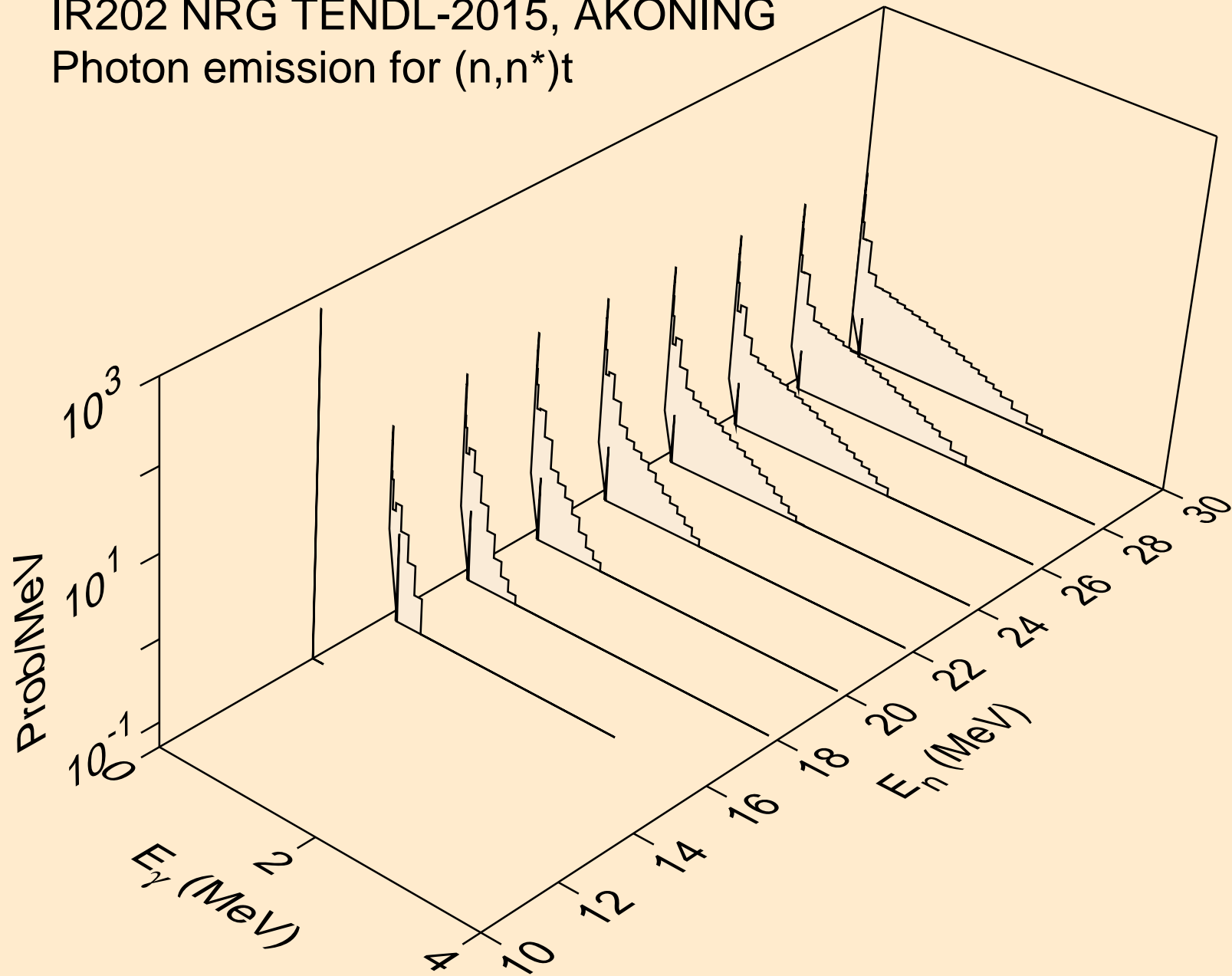
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



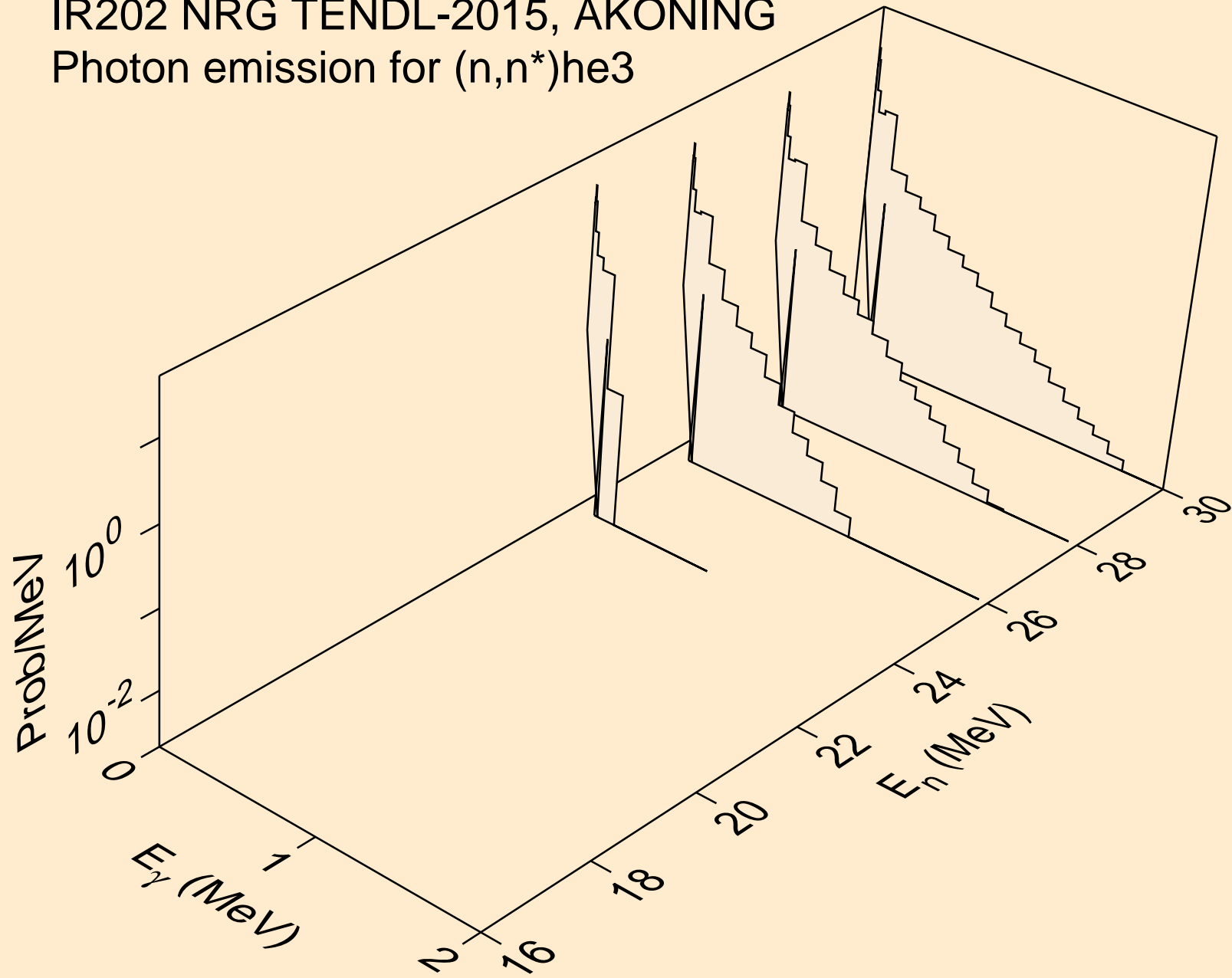
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



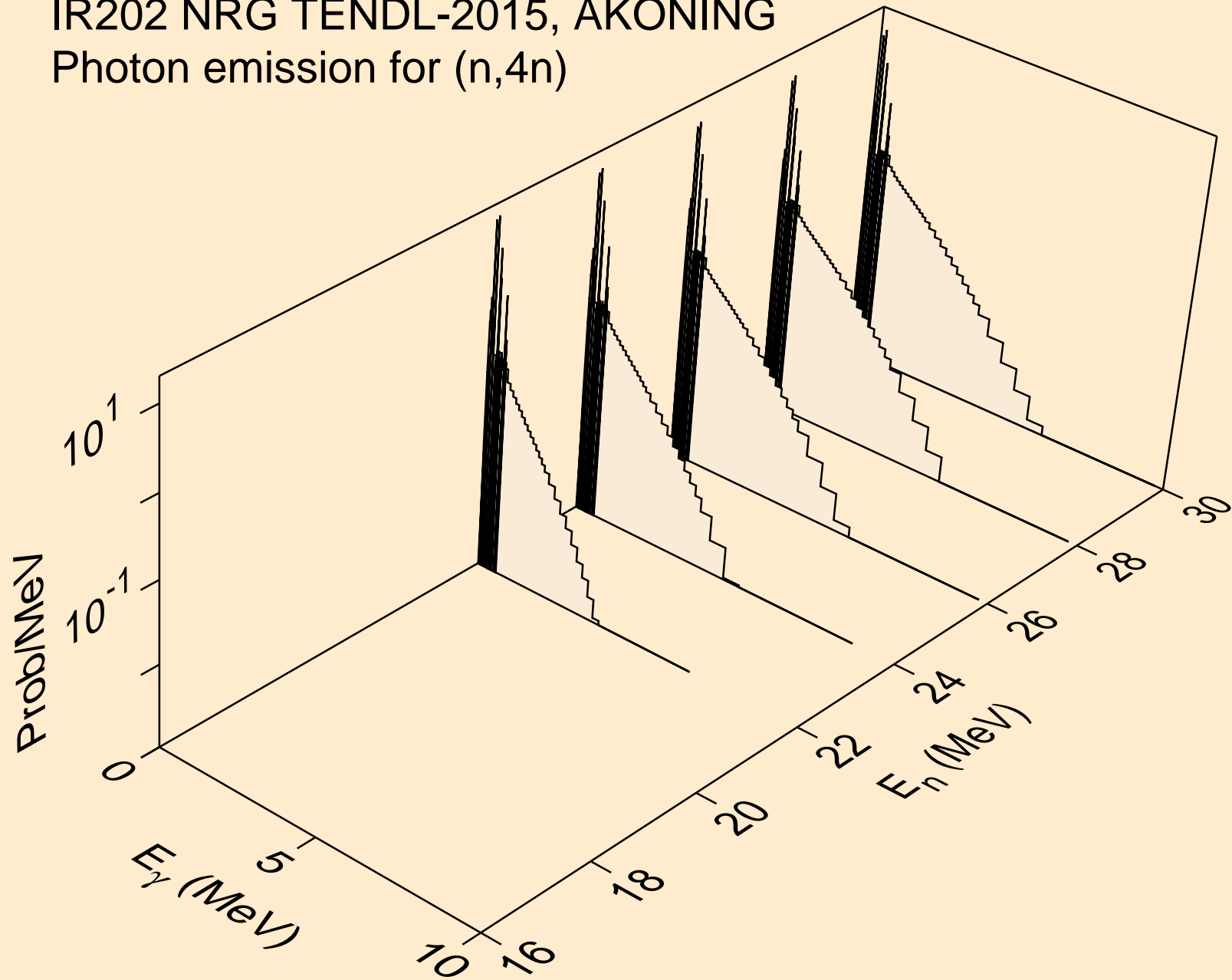
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

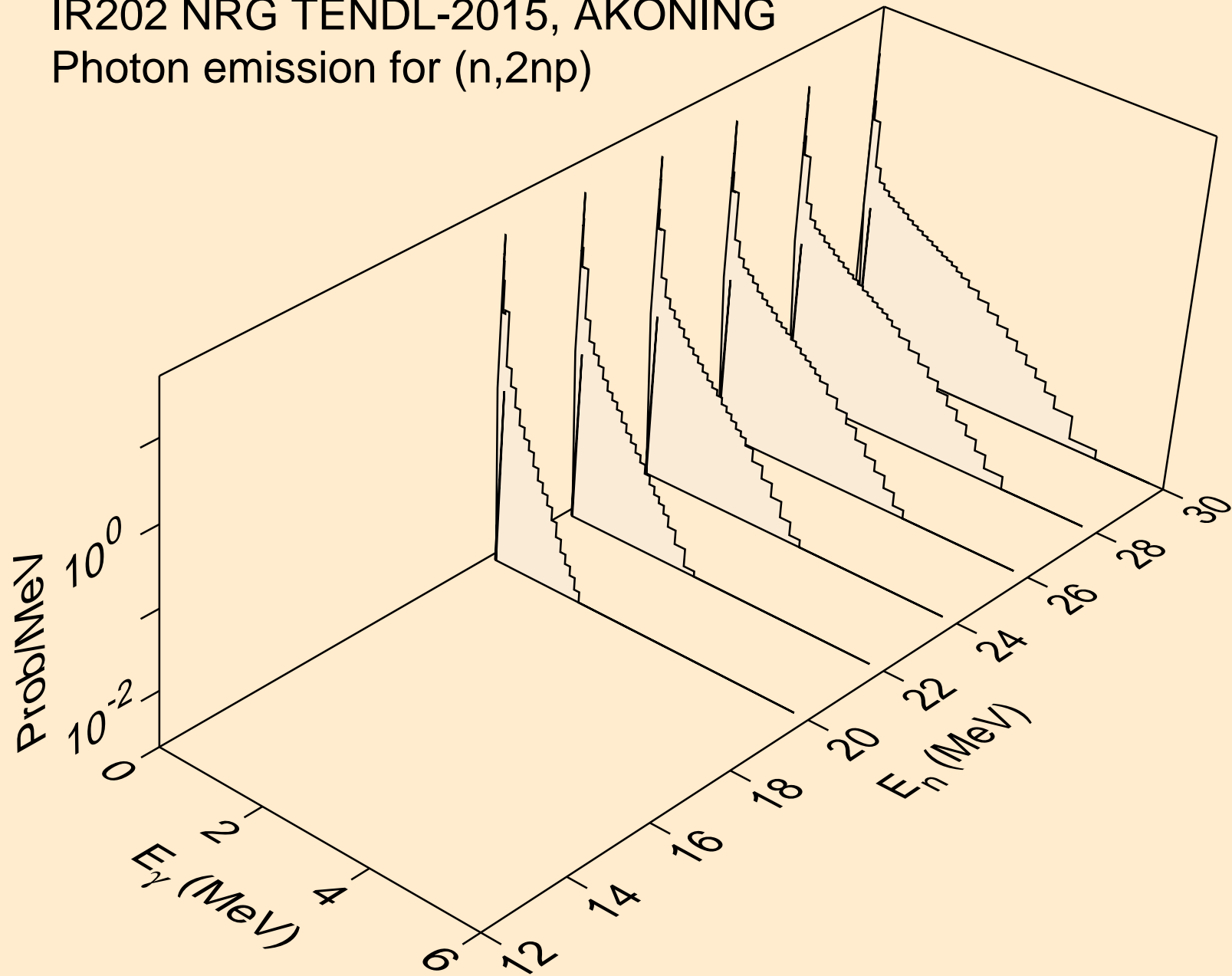


IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

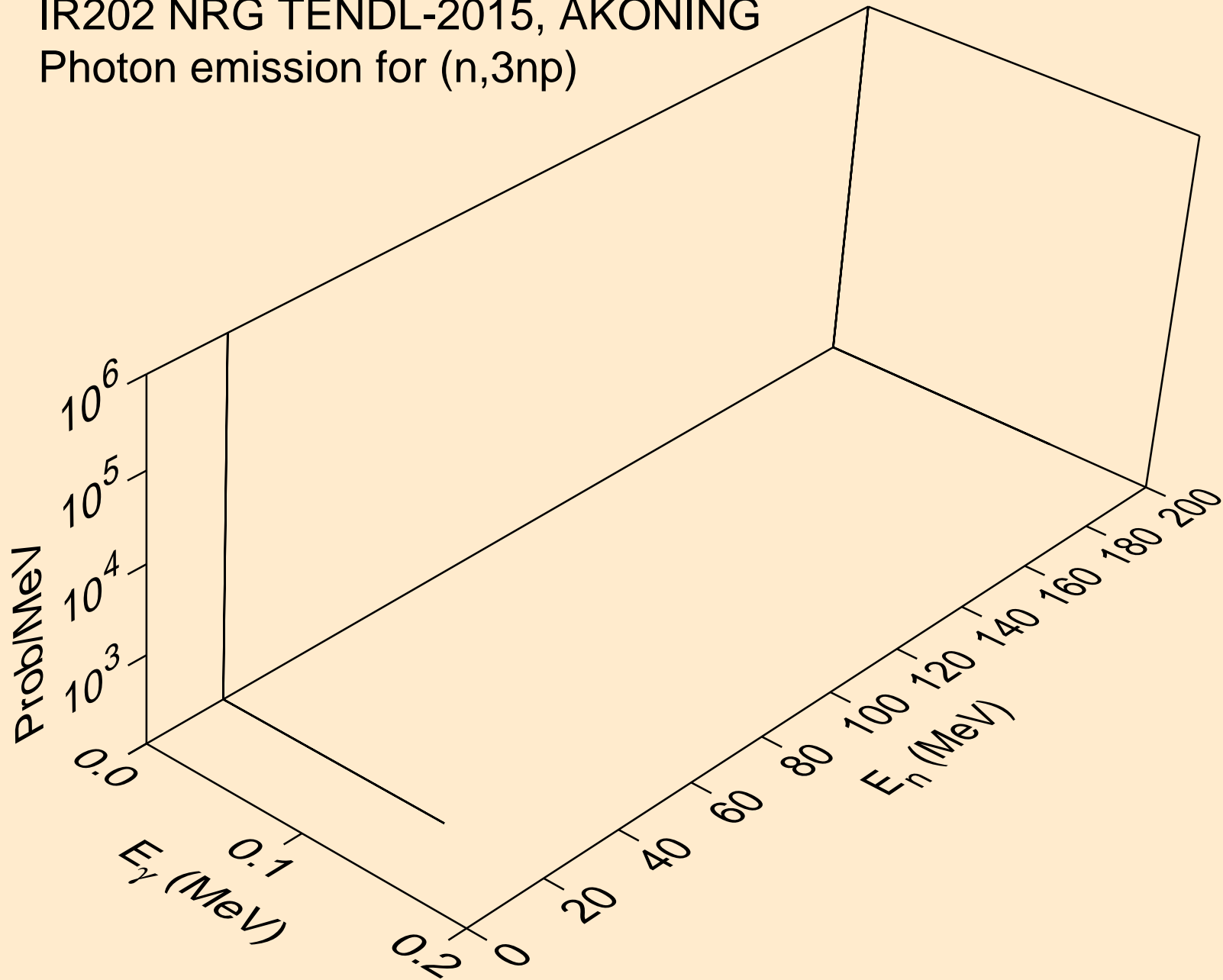




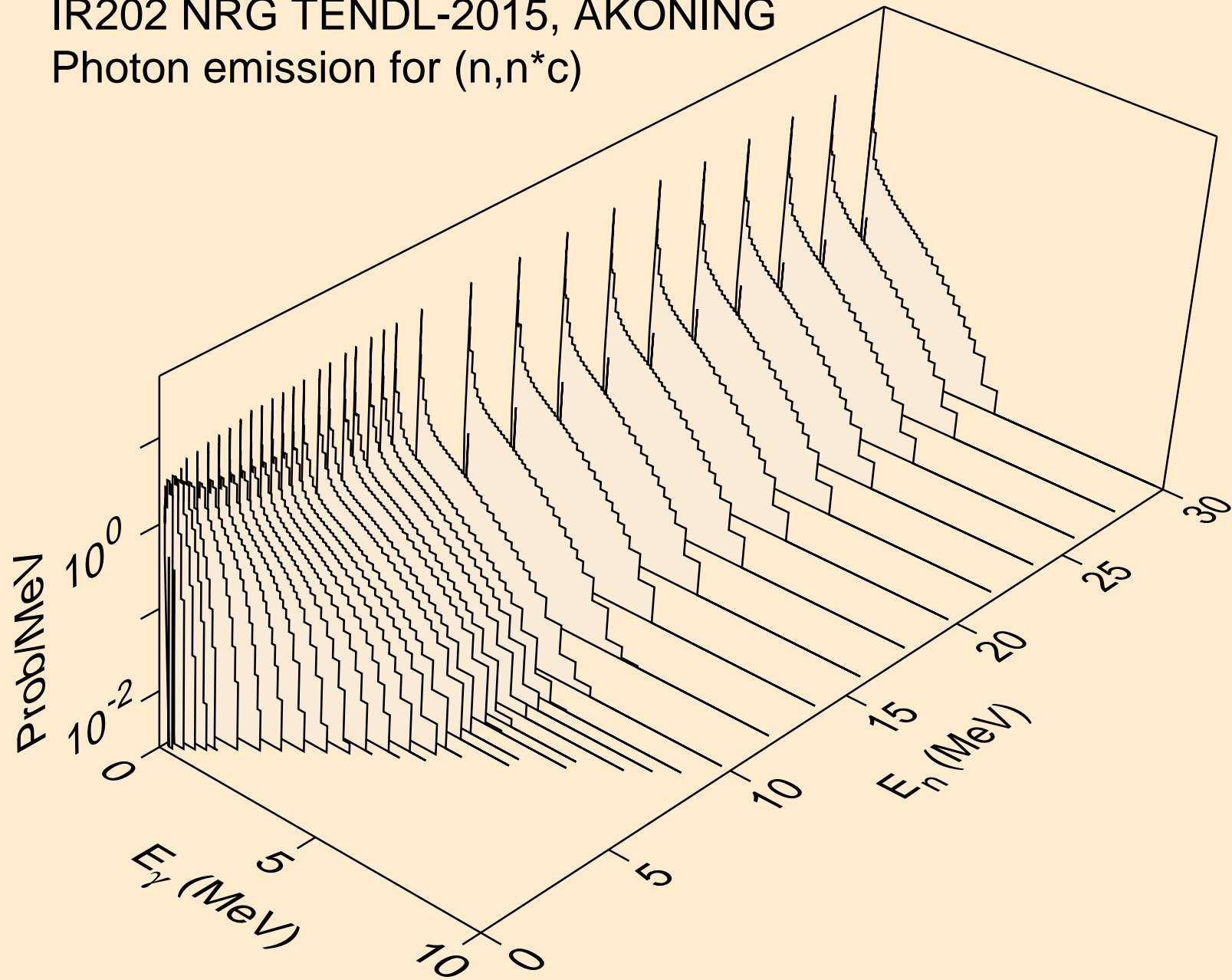
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



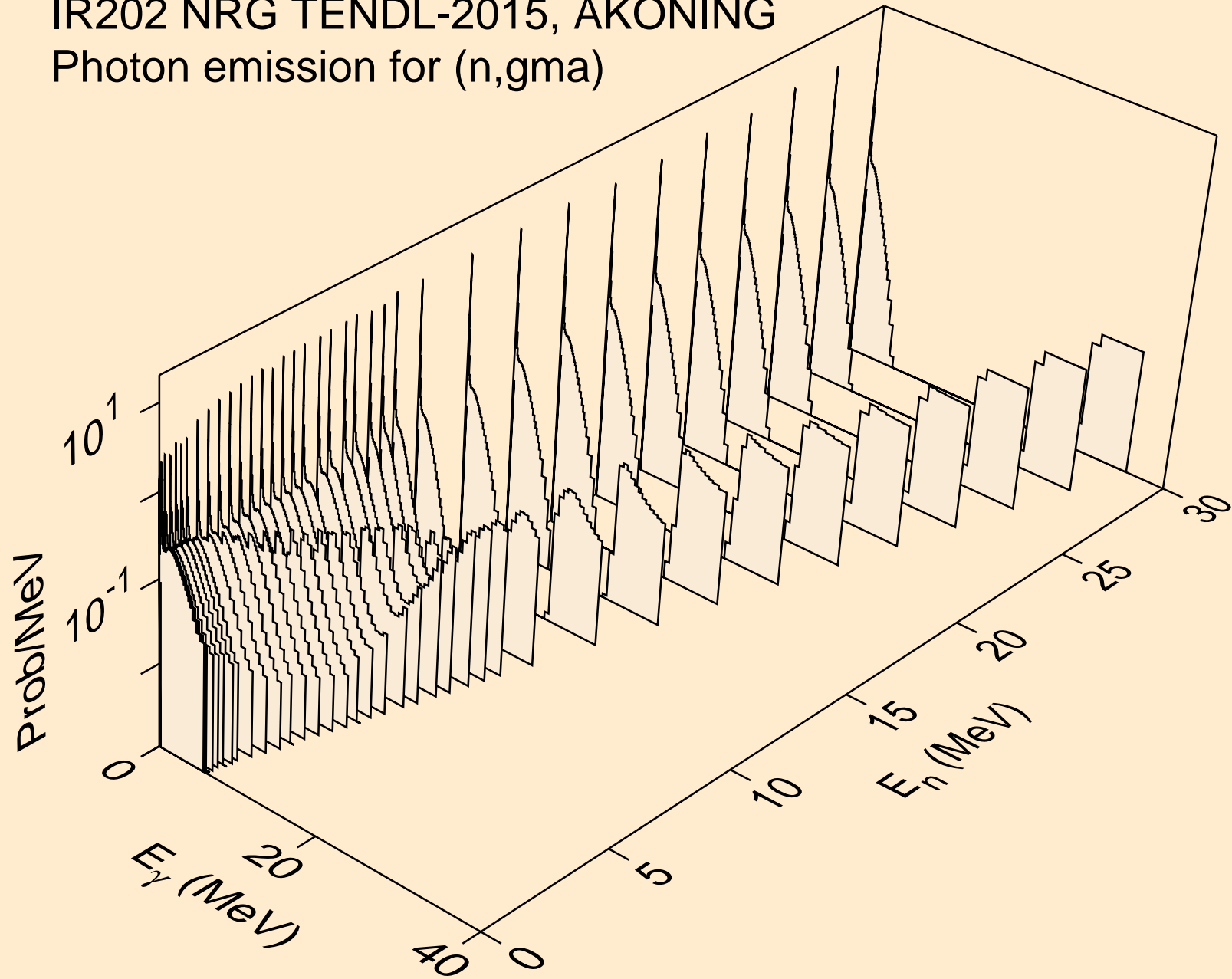
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



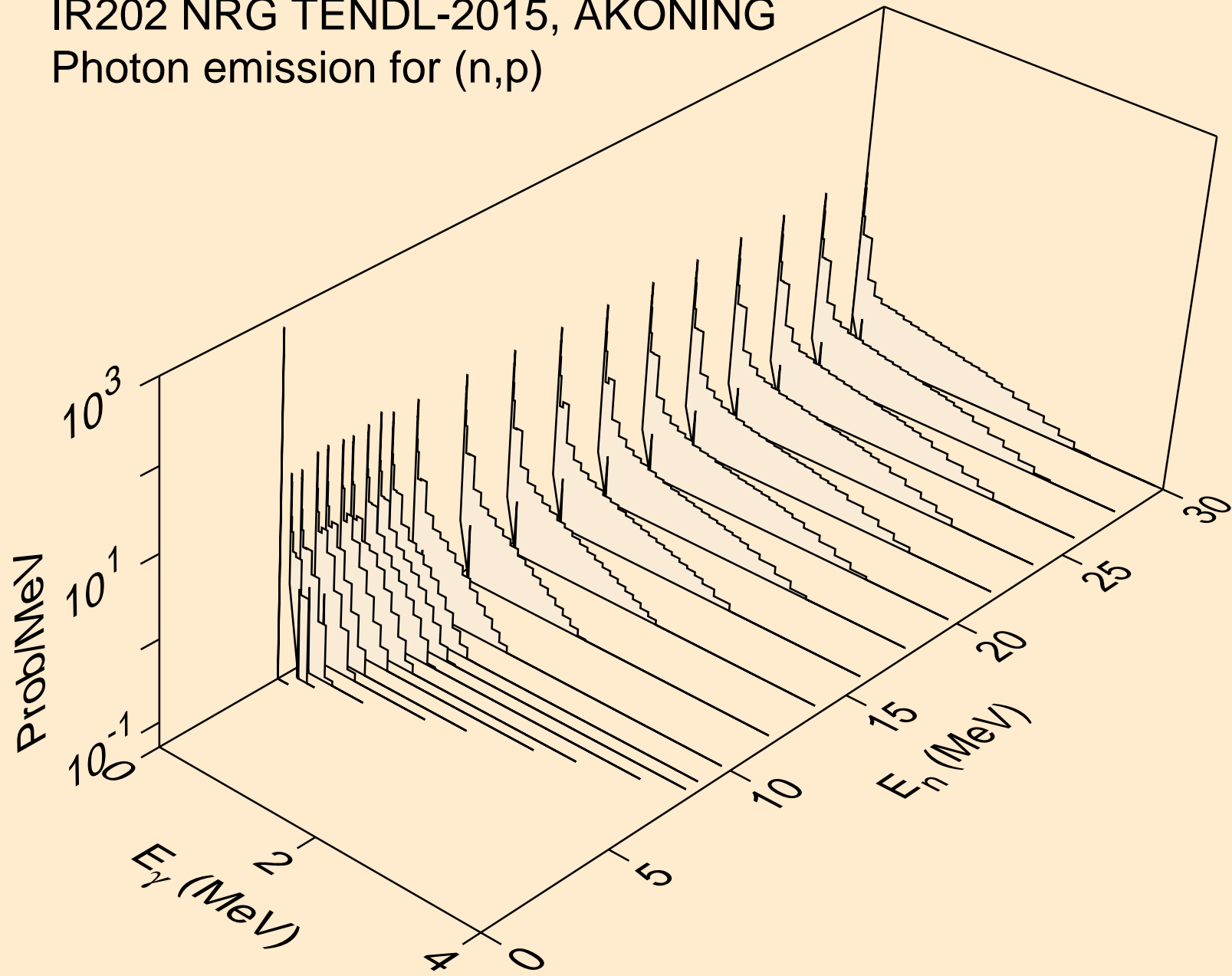
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



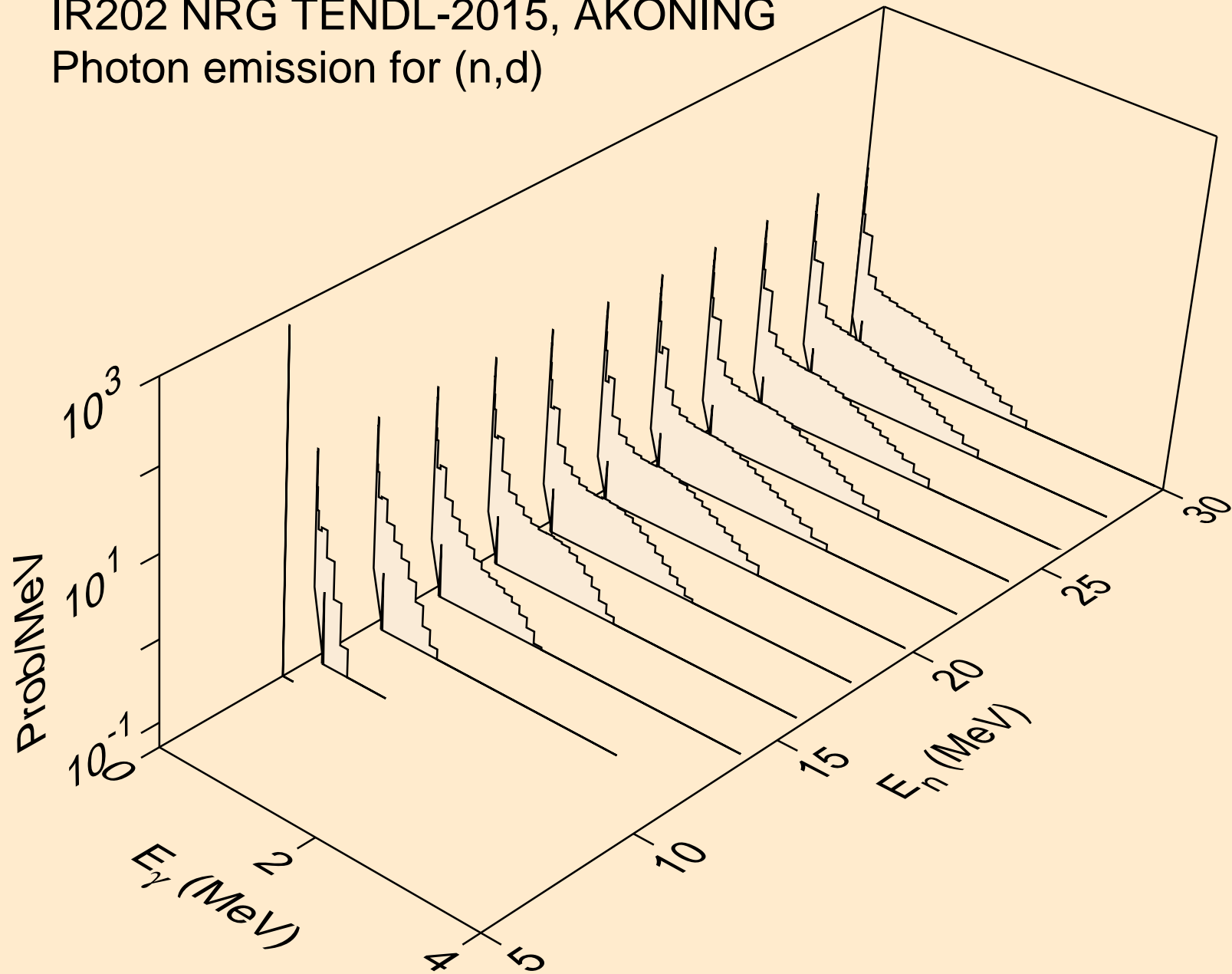
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Photon emission for (n,gma)



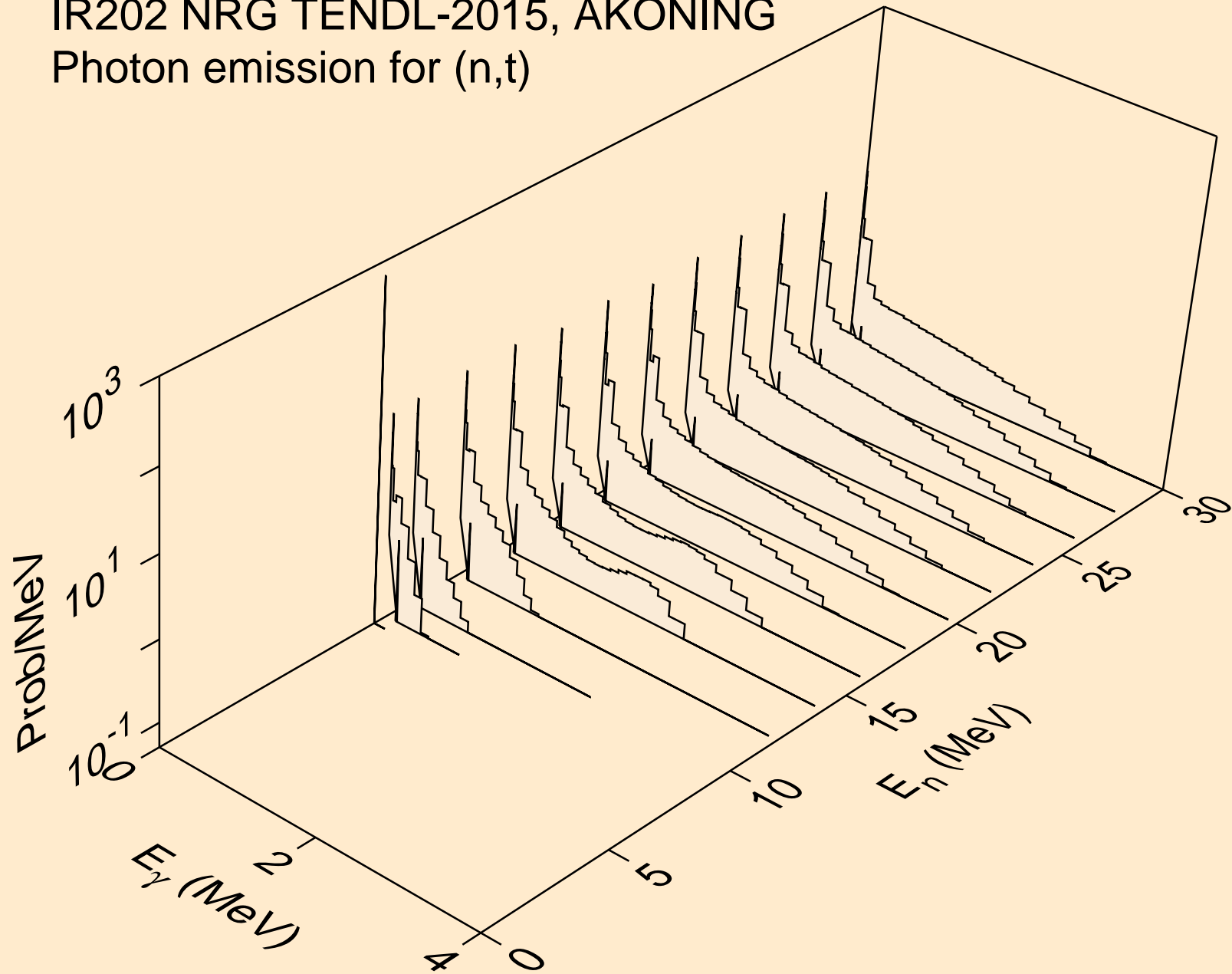
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



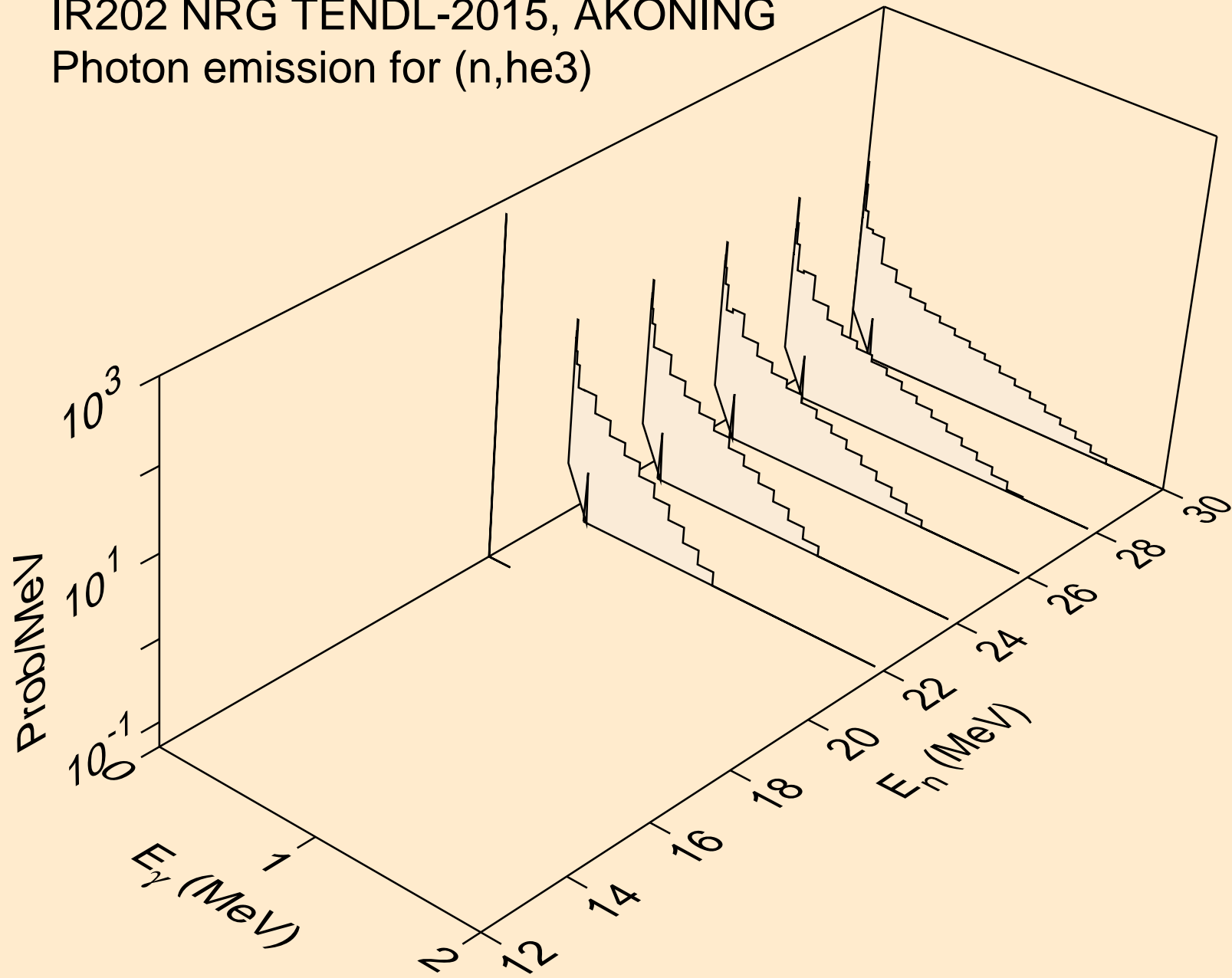
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

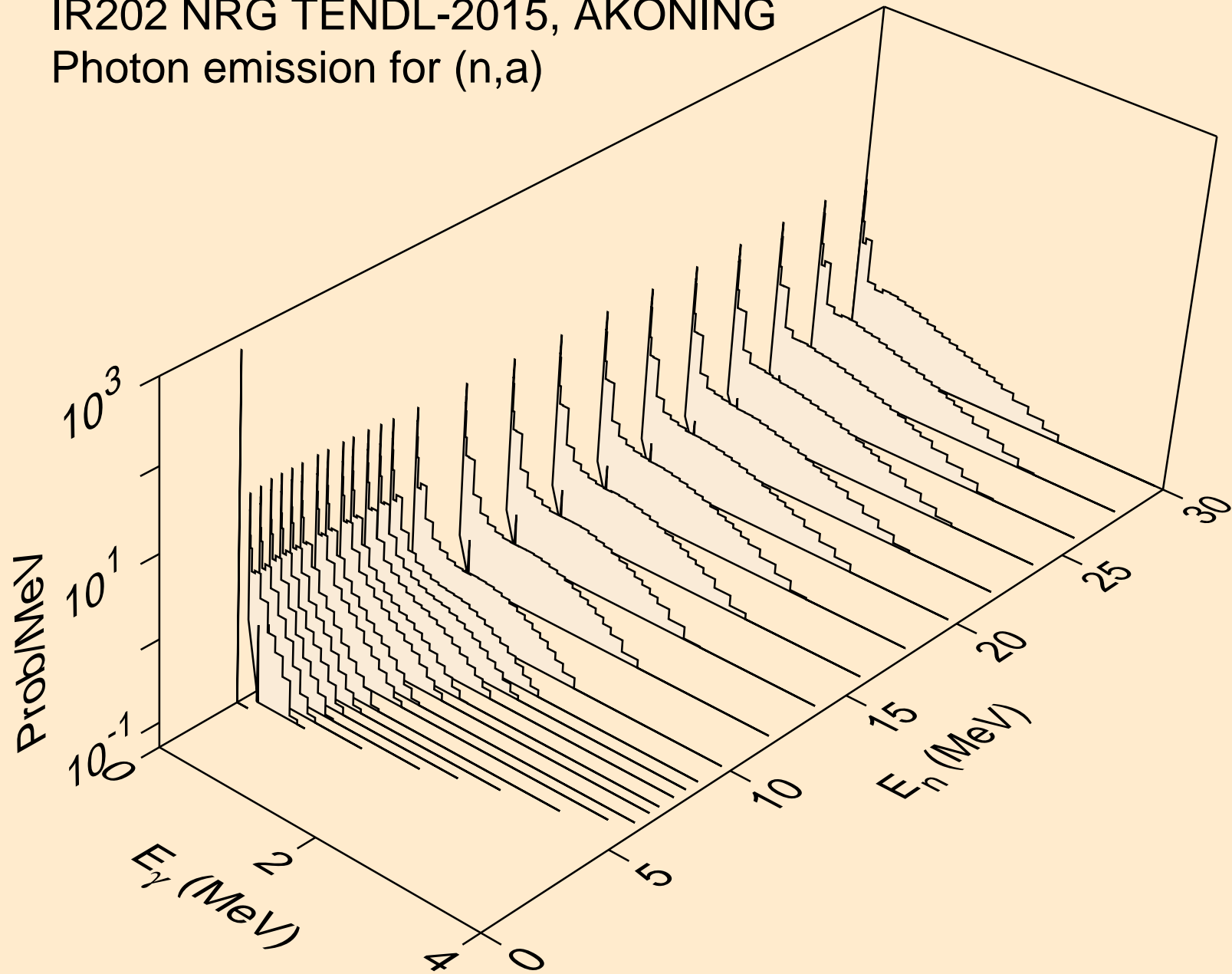


IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

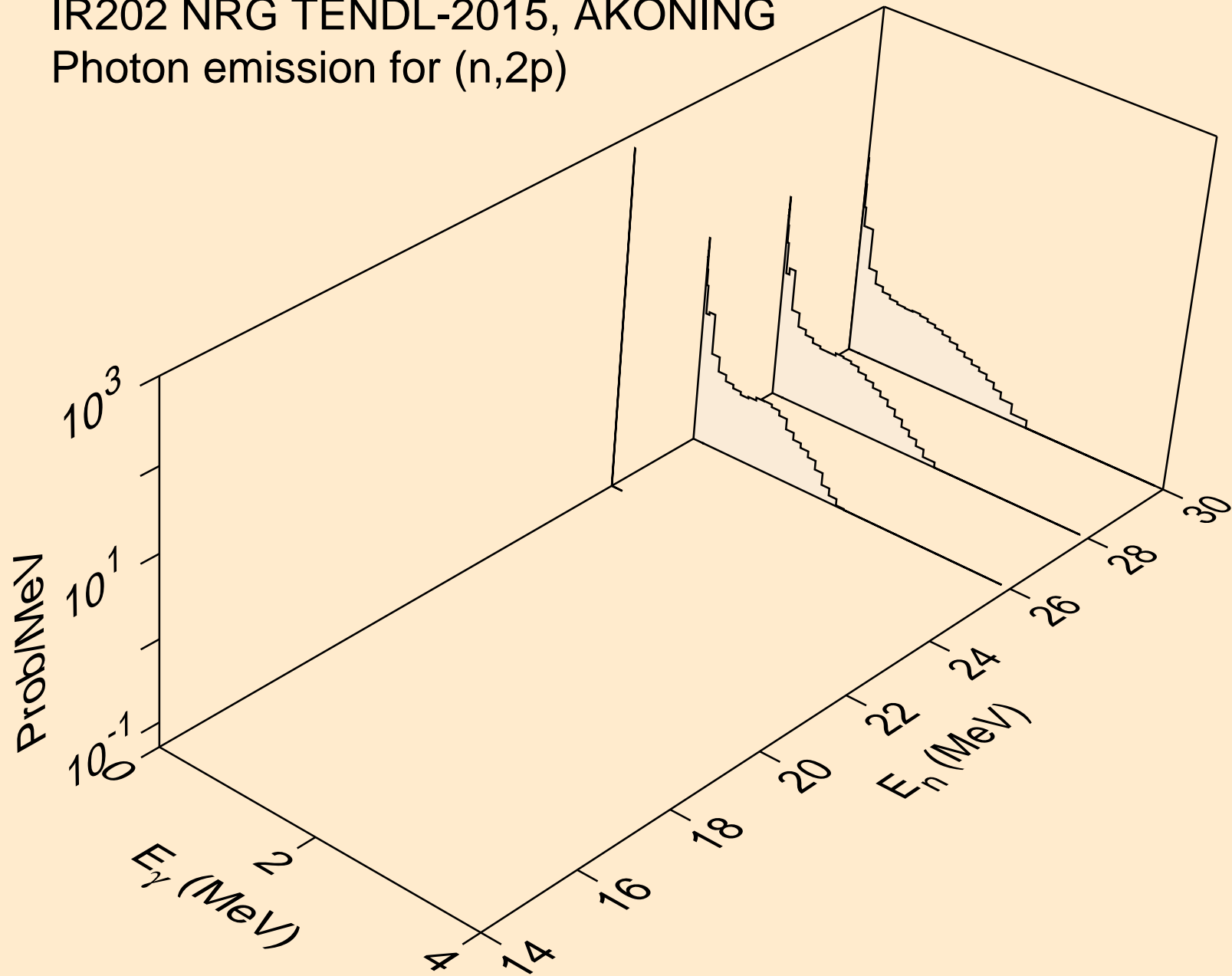




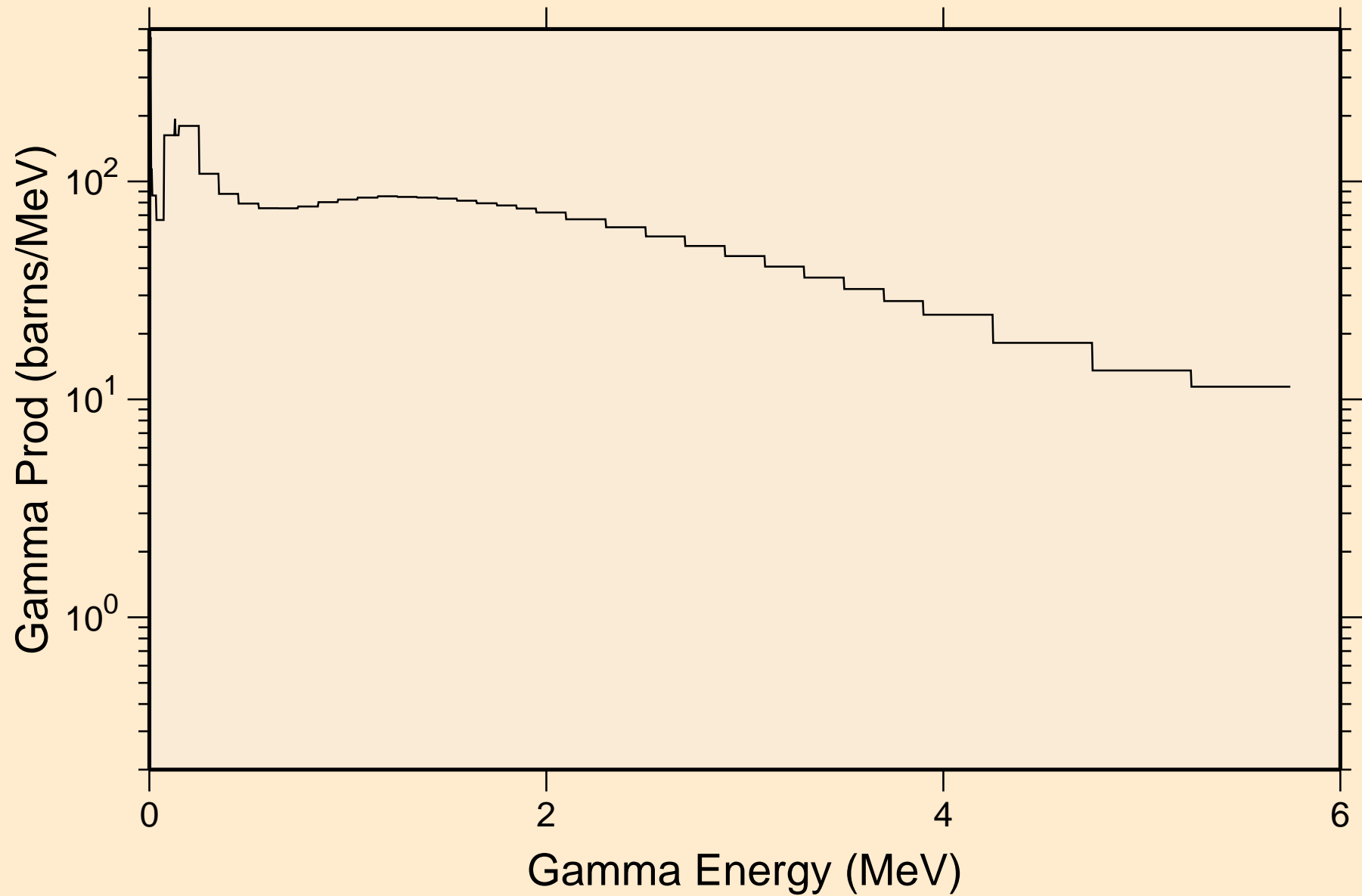
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



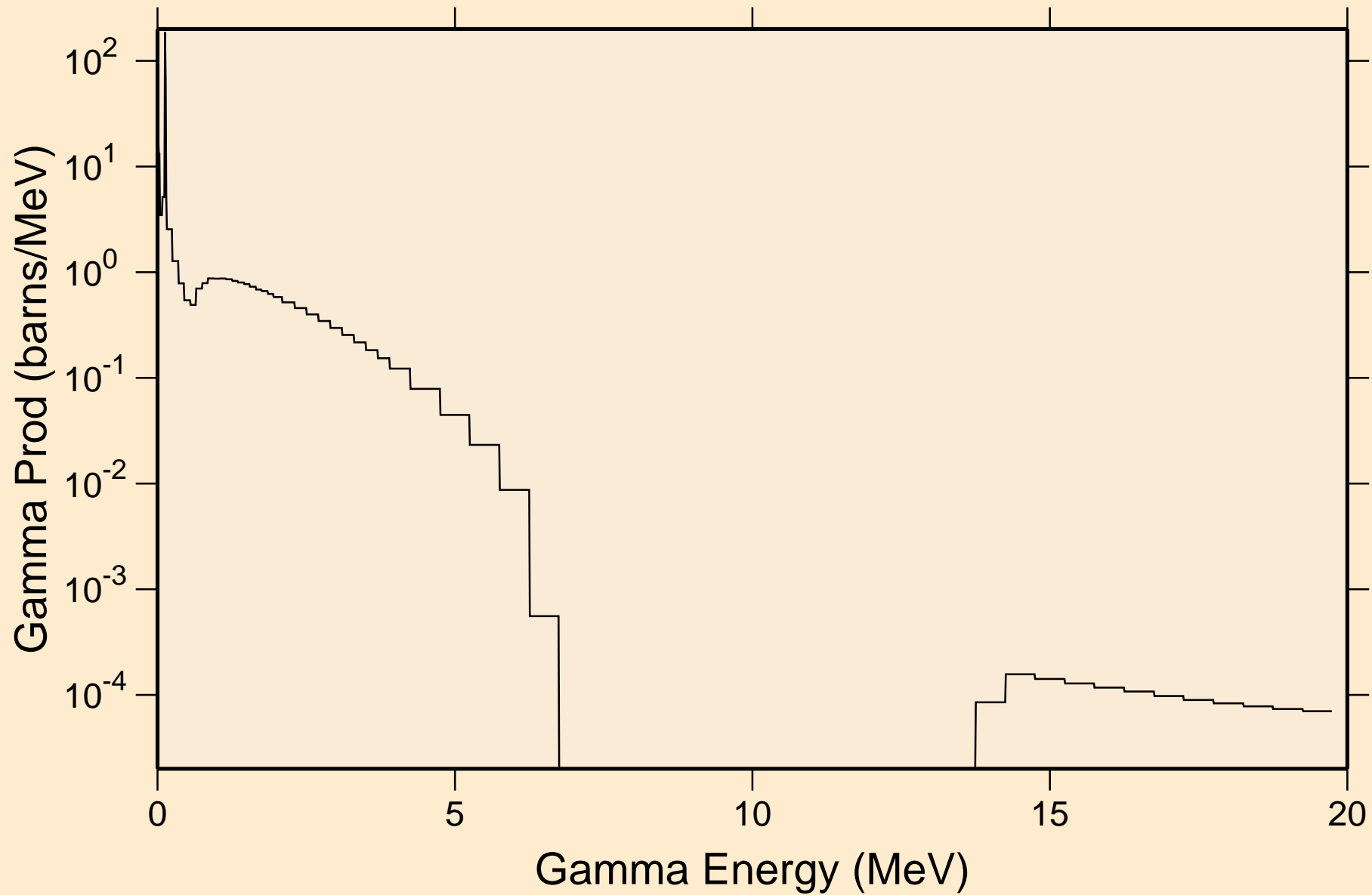
IR202 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



IR202 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

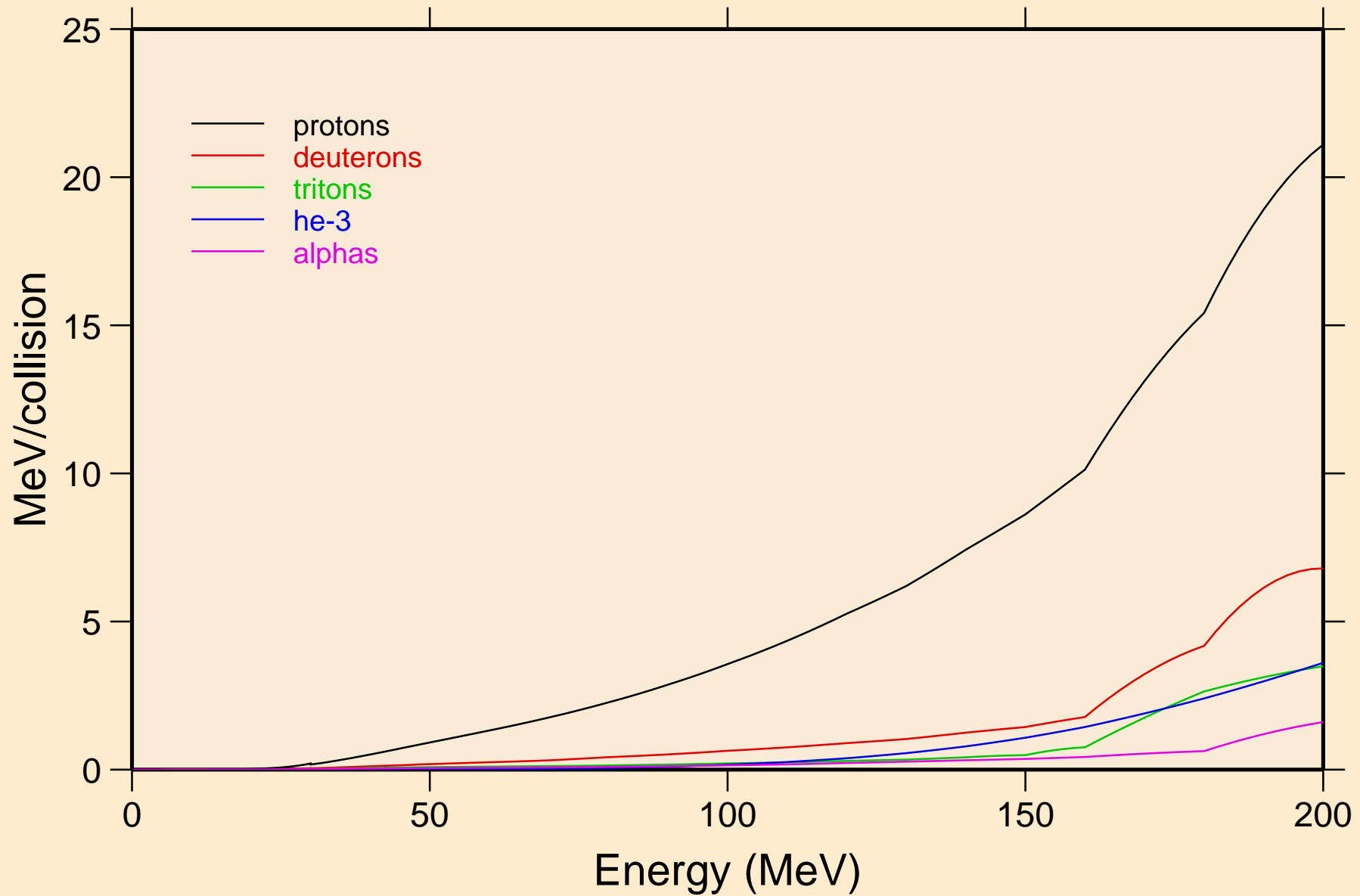


IR202 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



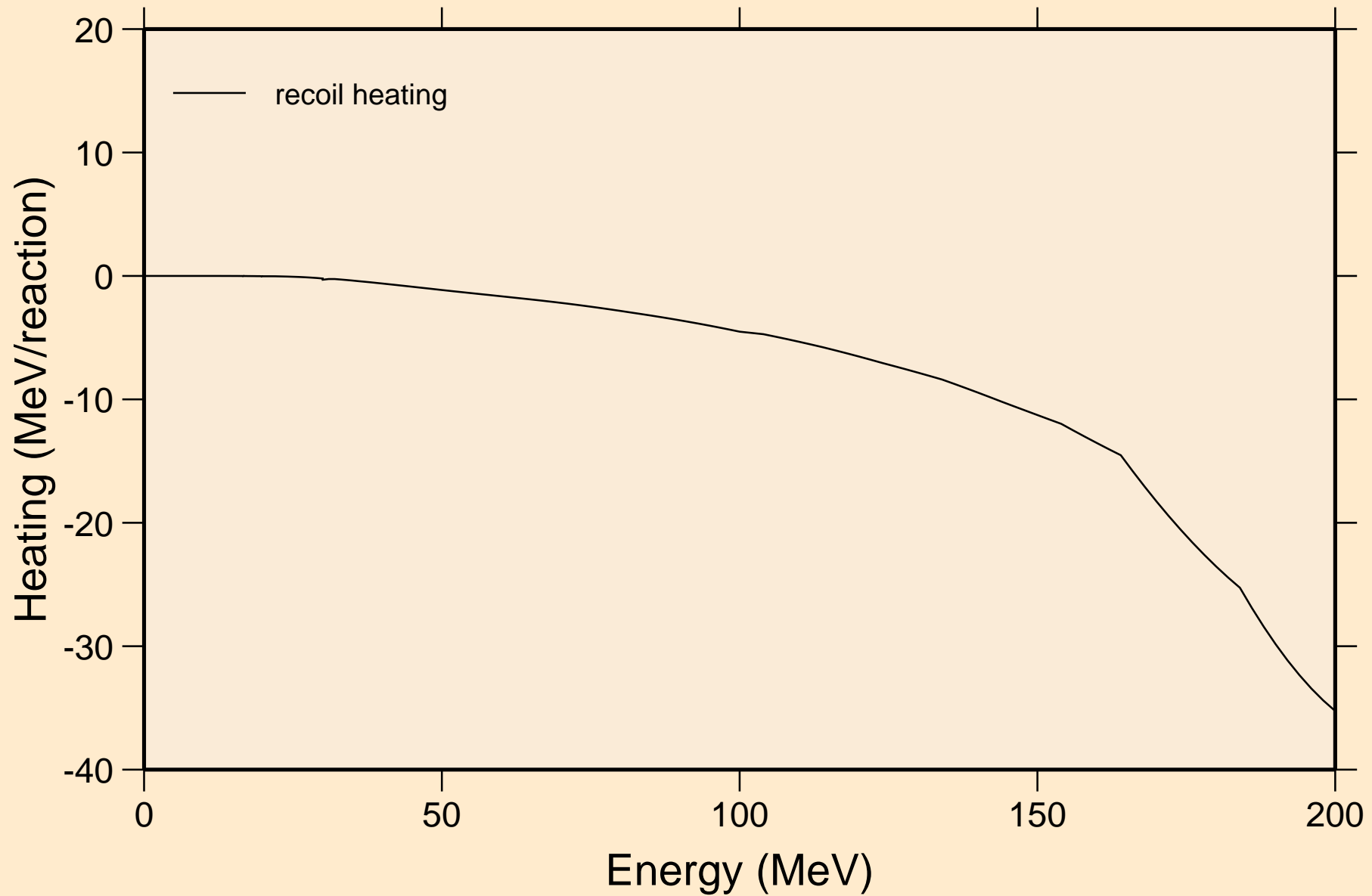
# IR202 NRG TENDL-2015, AKONING

## Particle heating contributions



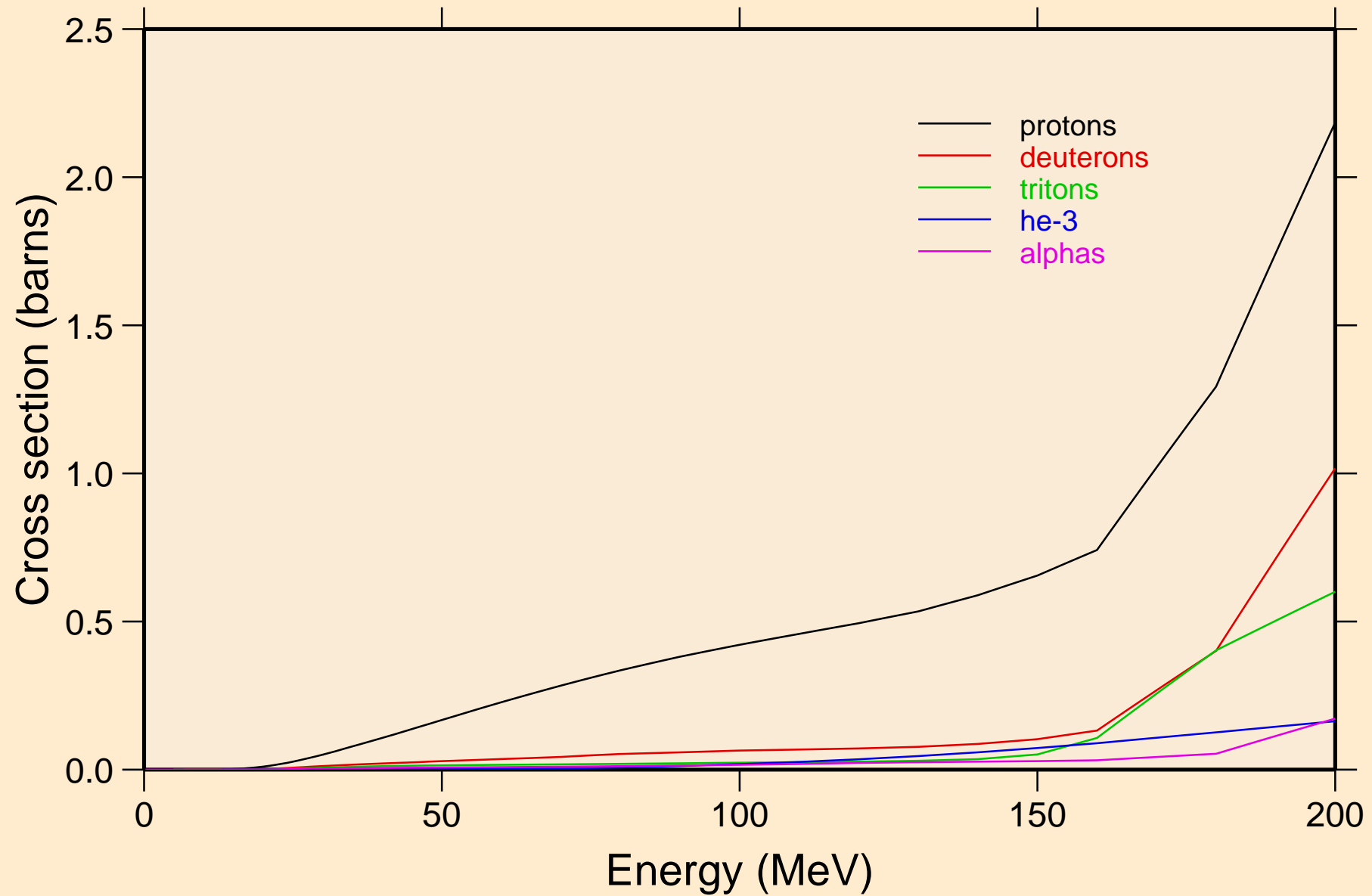
# IR202 NRG TENDL-2015, AKONING

## Recoil Heating

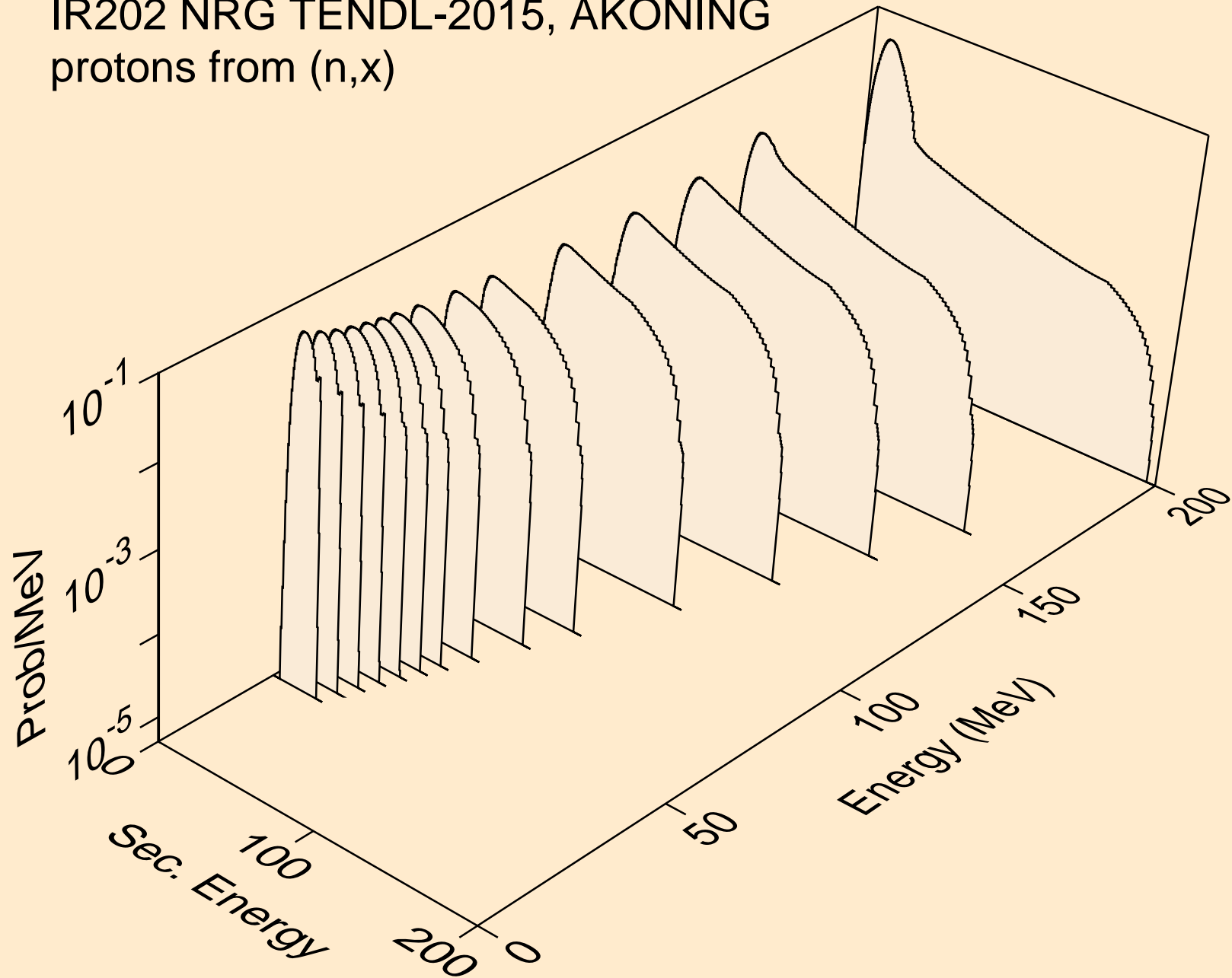


# IR202 NRG TENDL-2015, AKONING

## Particle production cross sections

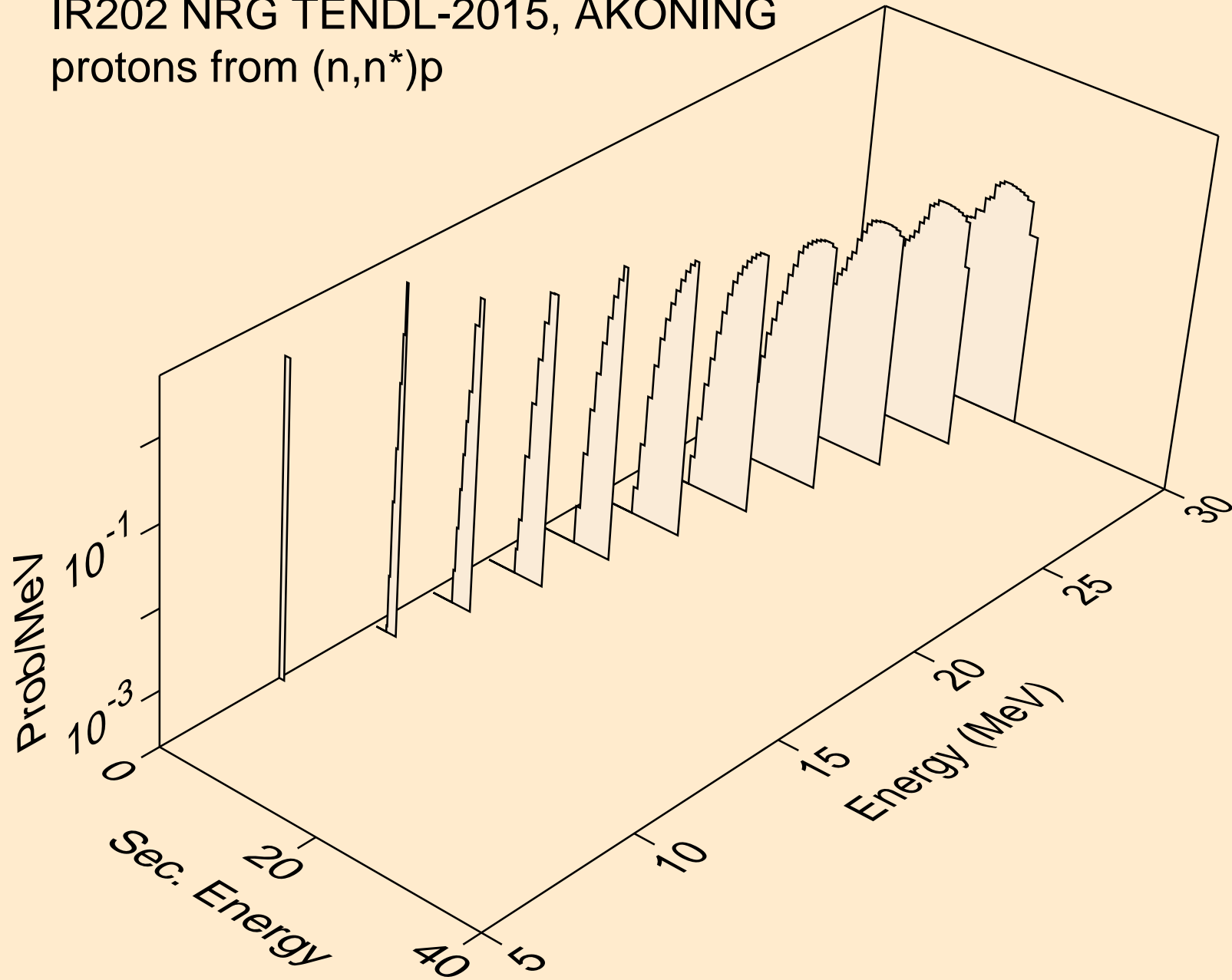


IR202 NRG TENDL-2015, AKONING  
protons from (n,x)

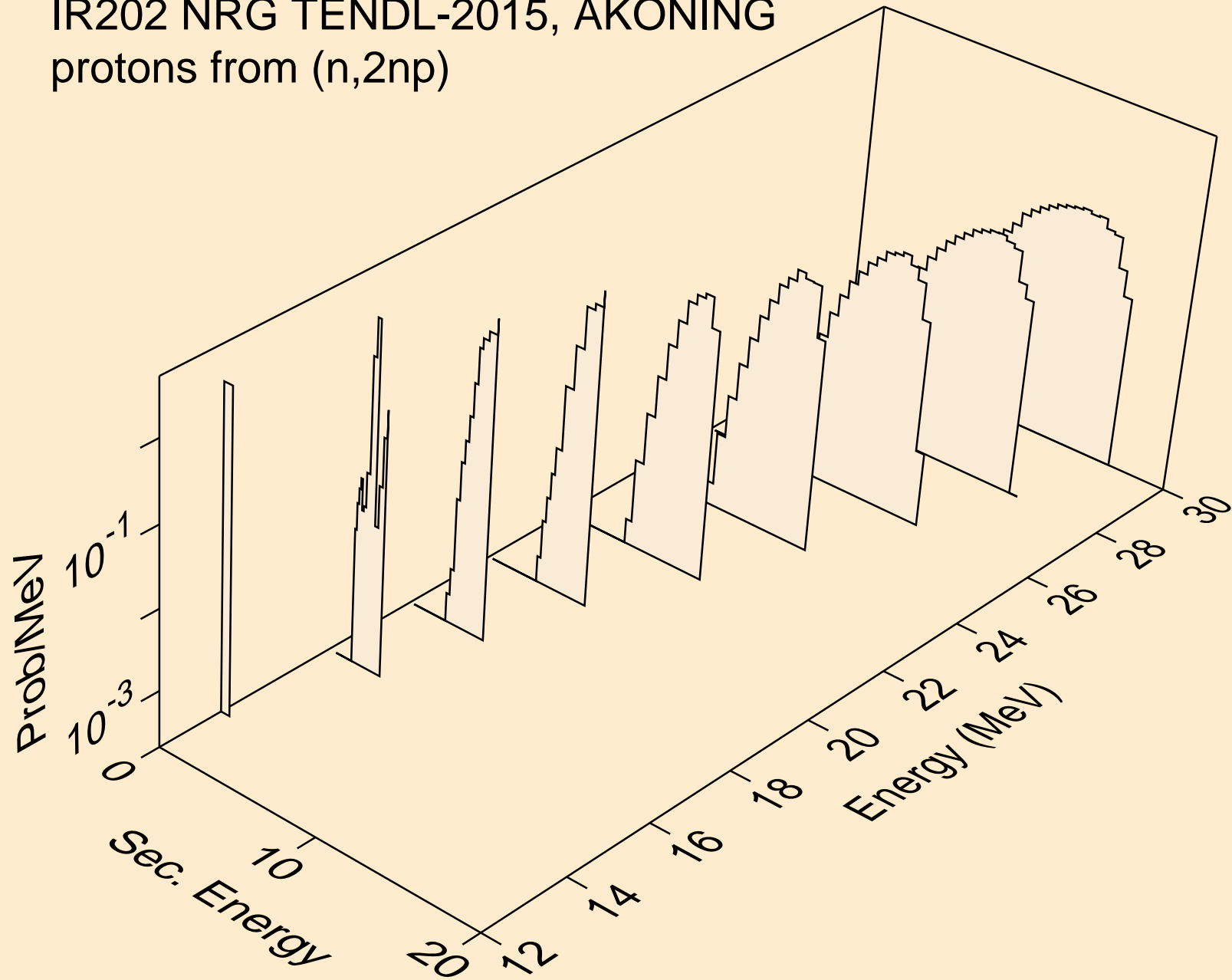




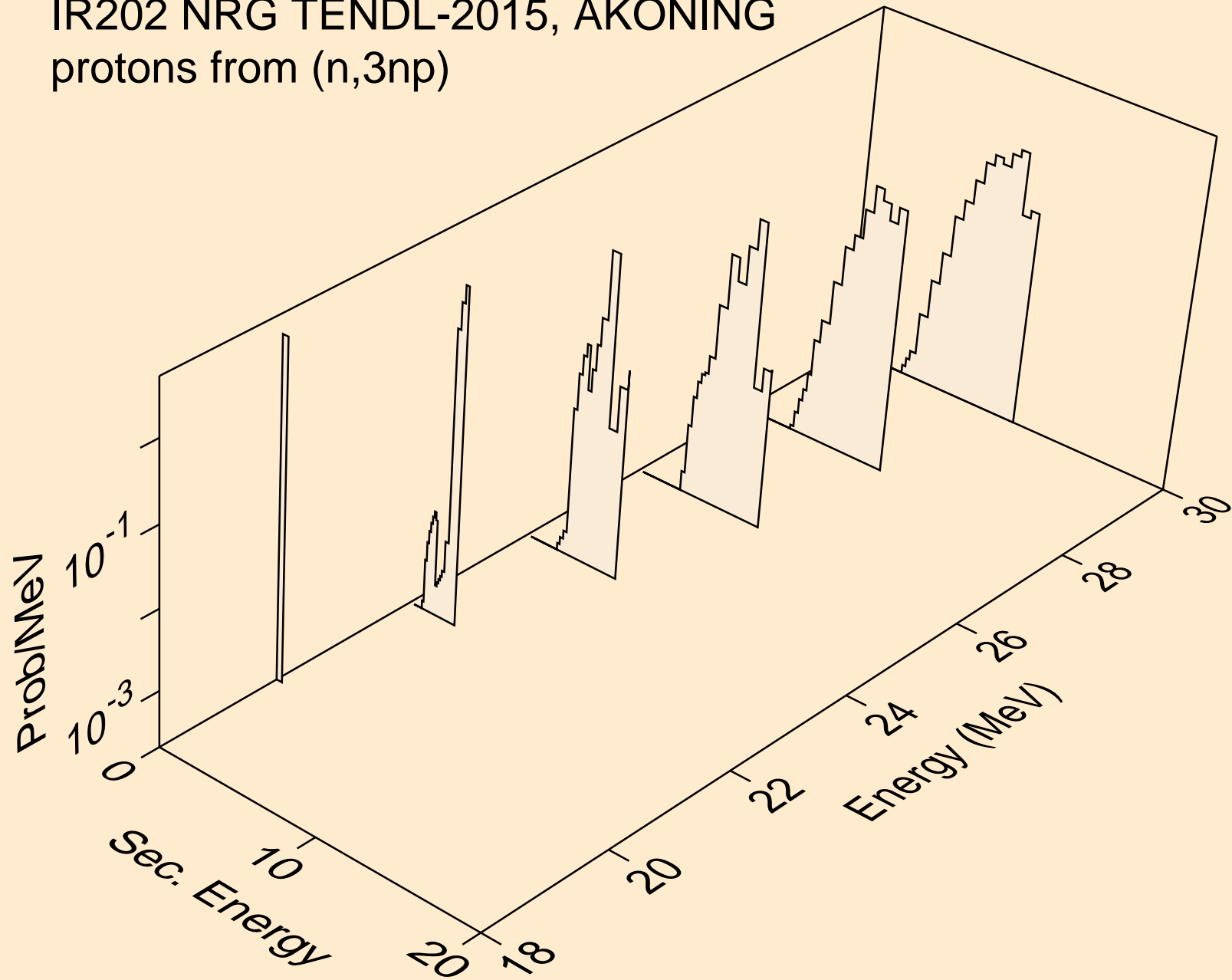
IR202 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



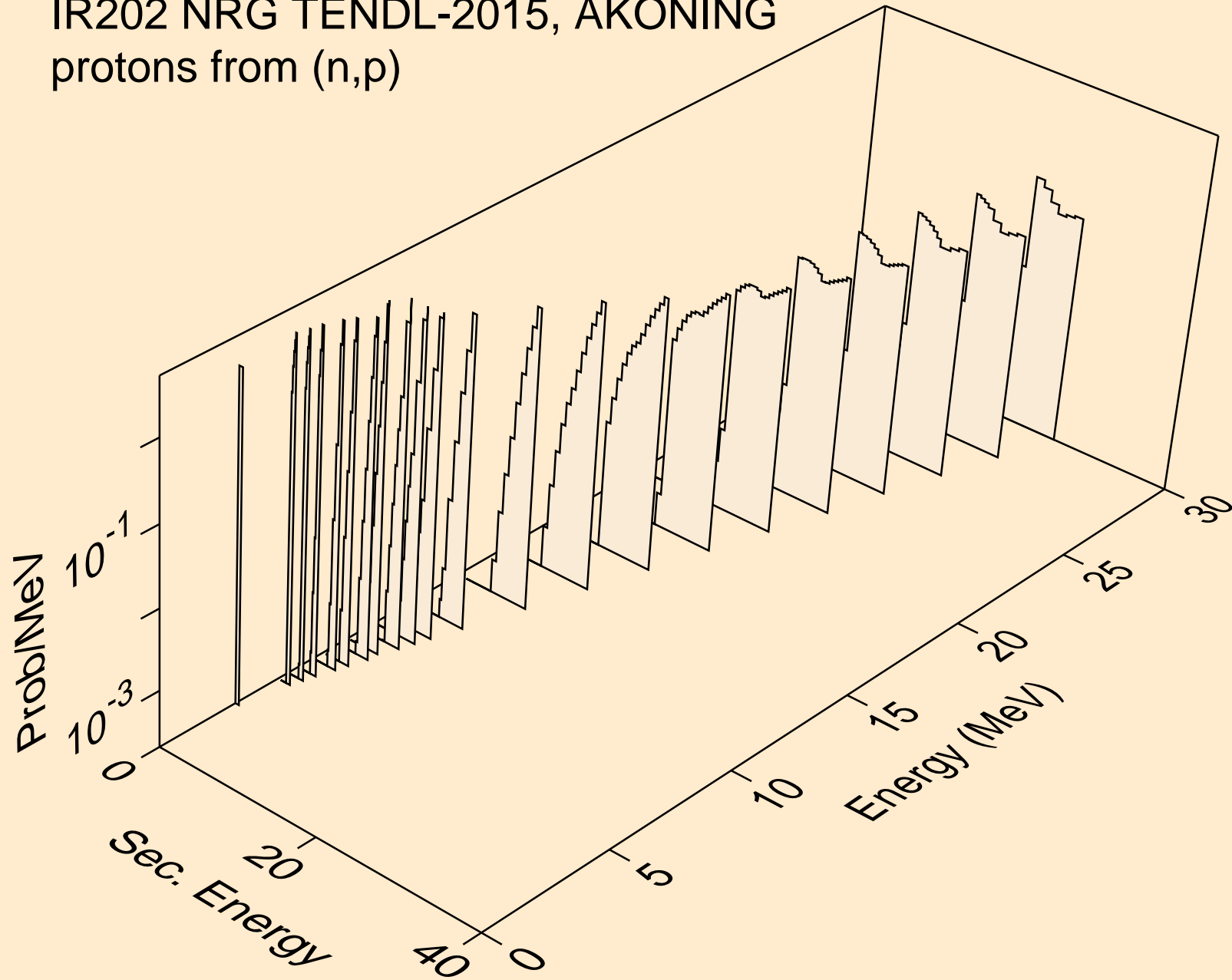
IR202 NRG TENDL-2015, AKONING  
protons from (n,2np)



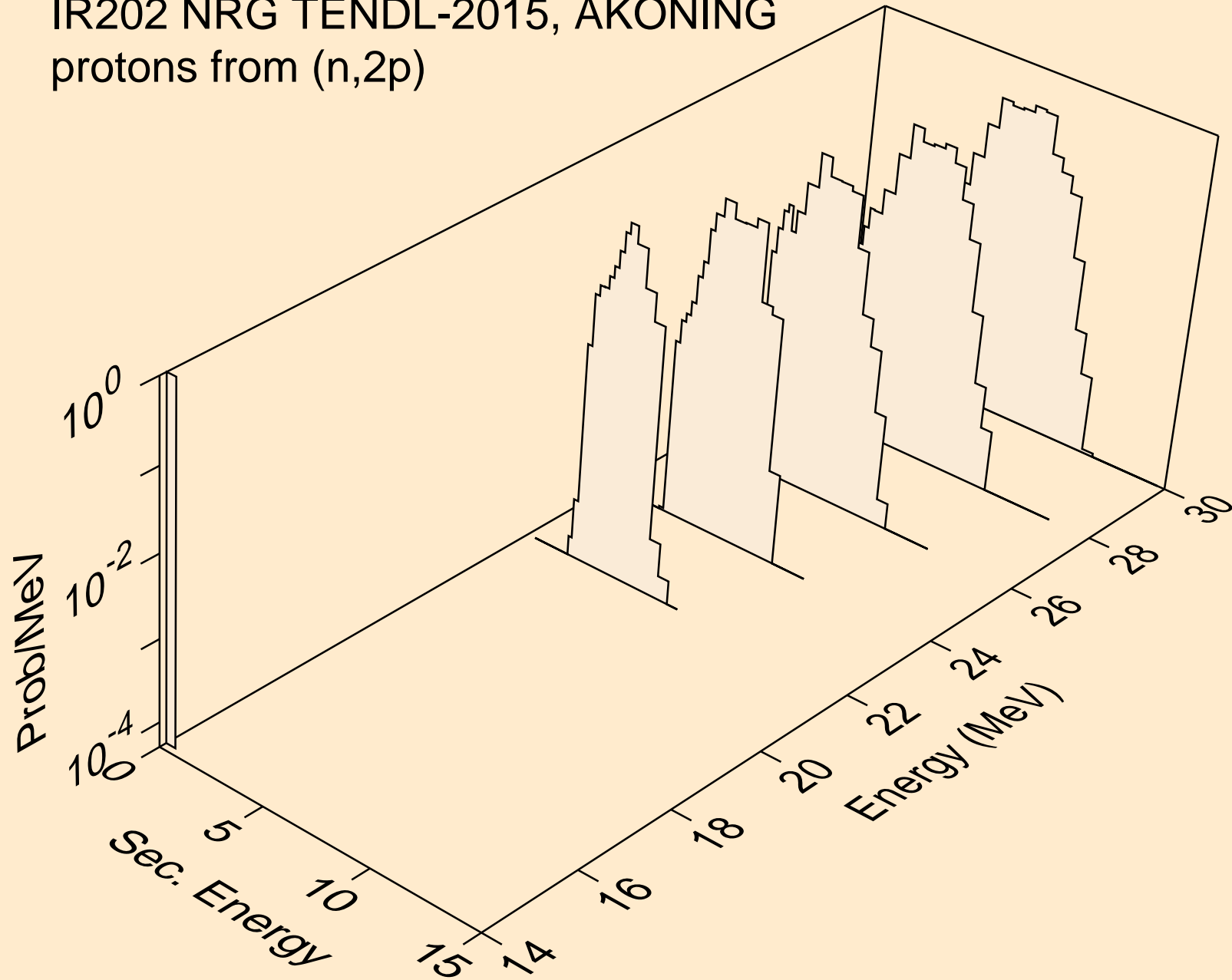
IR202 NRG TENDL-2015, AKONING  
protons from (n,3np)



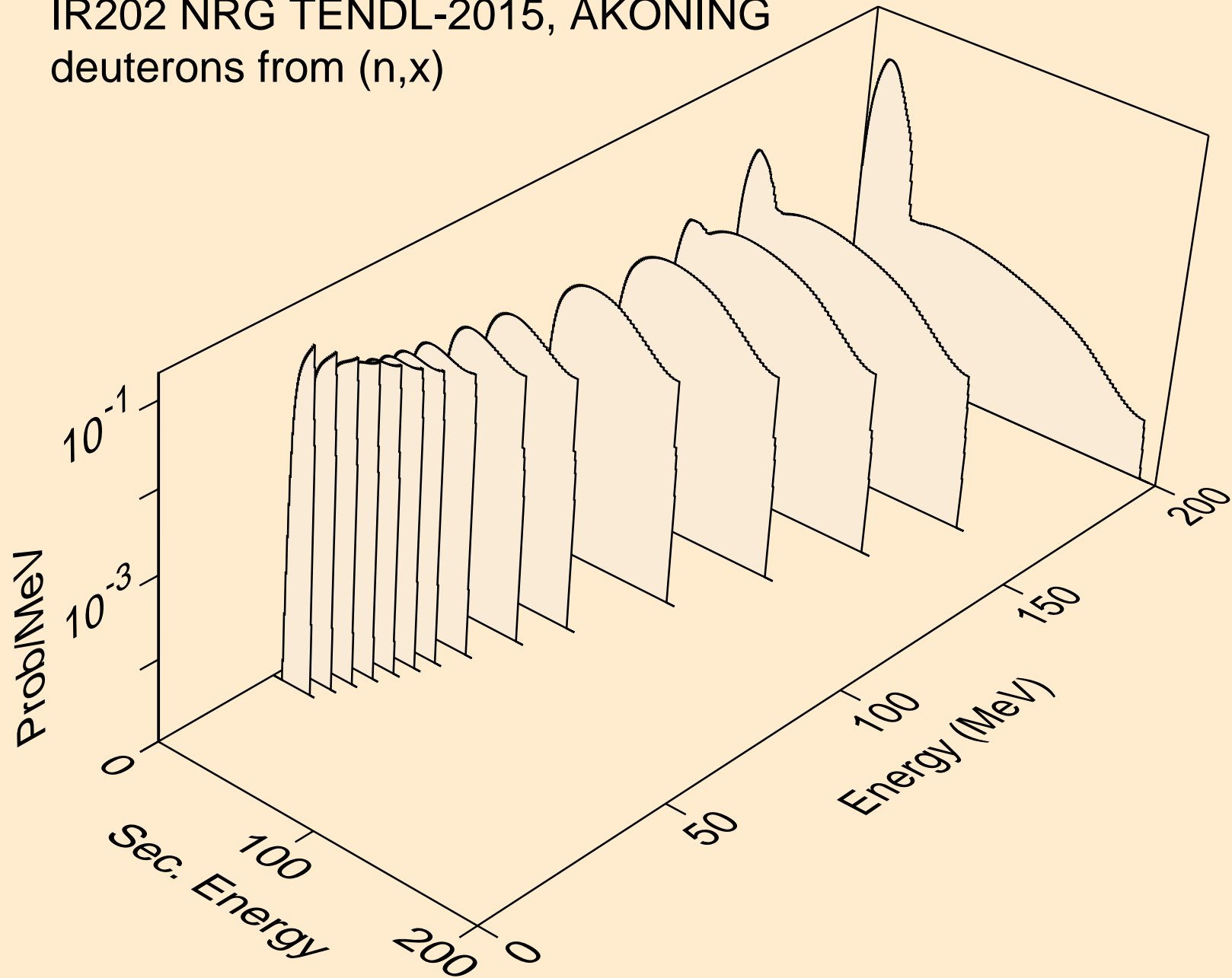
IR202 NRG TENDL-2015, AKONING  
protons from (n,p)



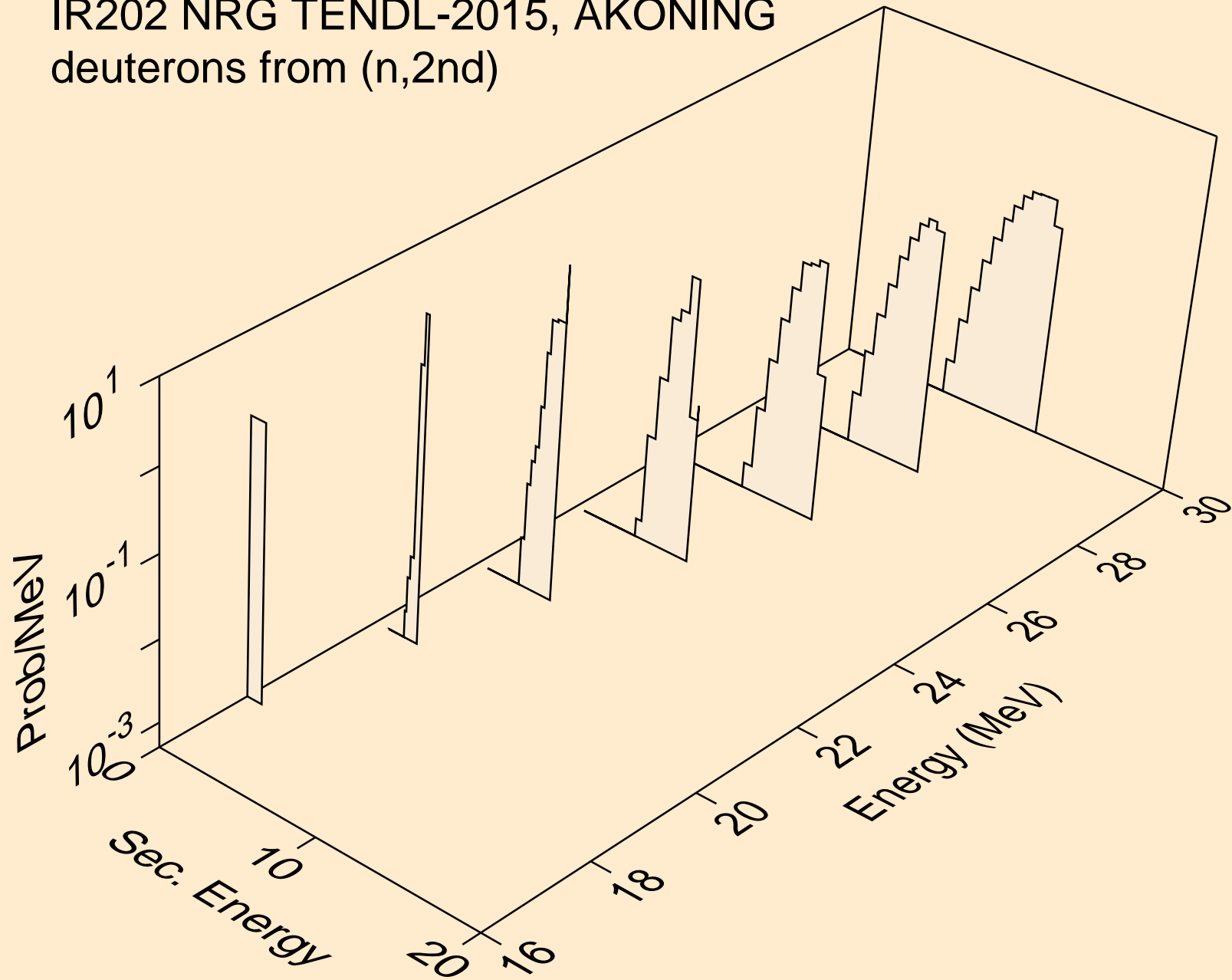
IR202 NRG TENDL-2015, AKONING  
protons from (n,2p)



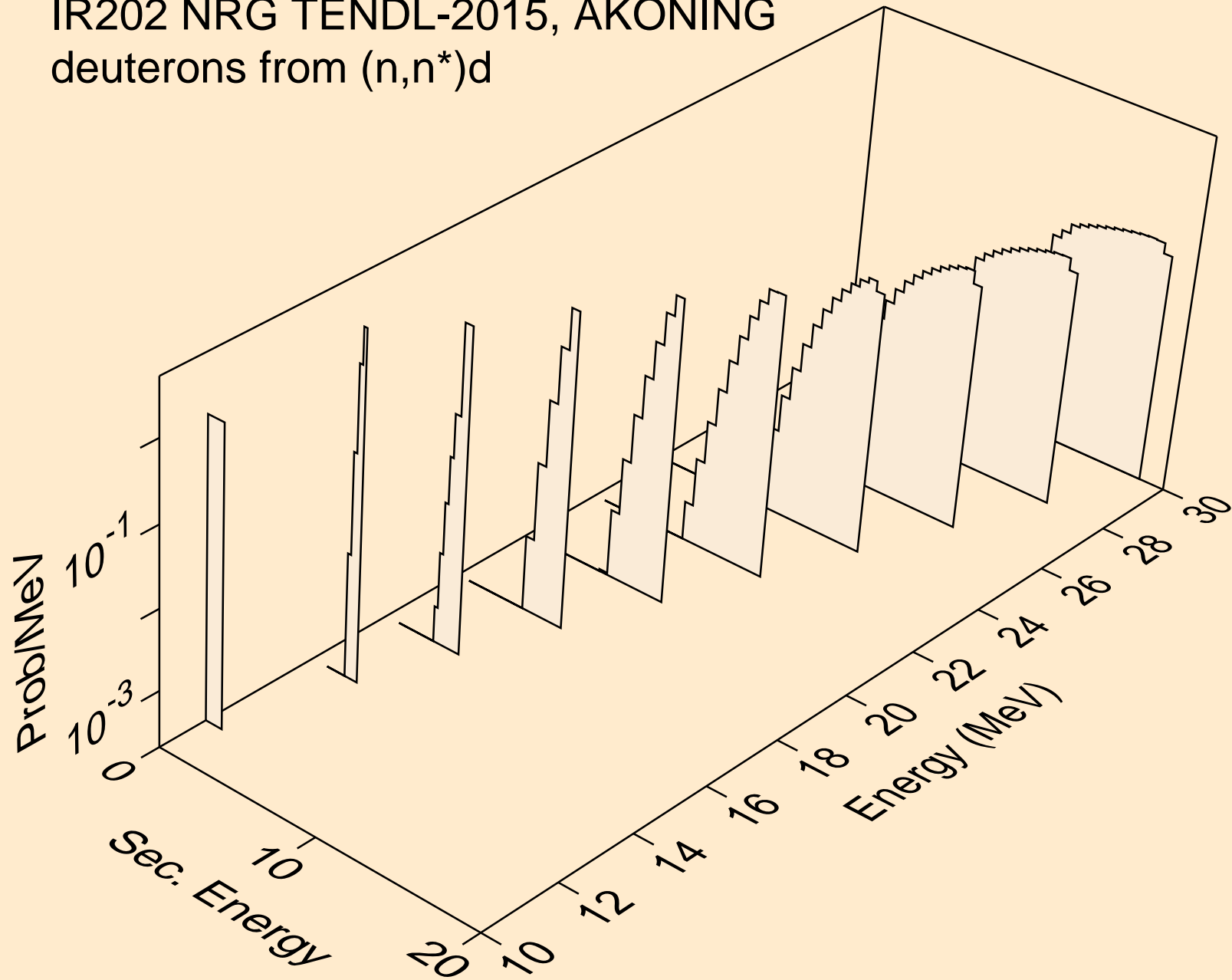
IR202 NRG TENDL-2015, AKONING  
deuterons from (n,x)



IR202 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

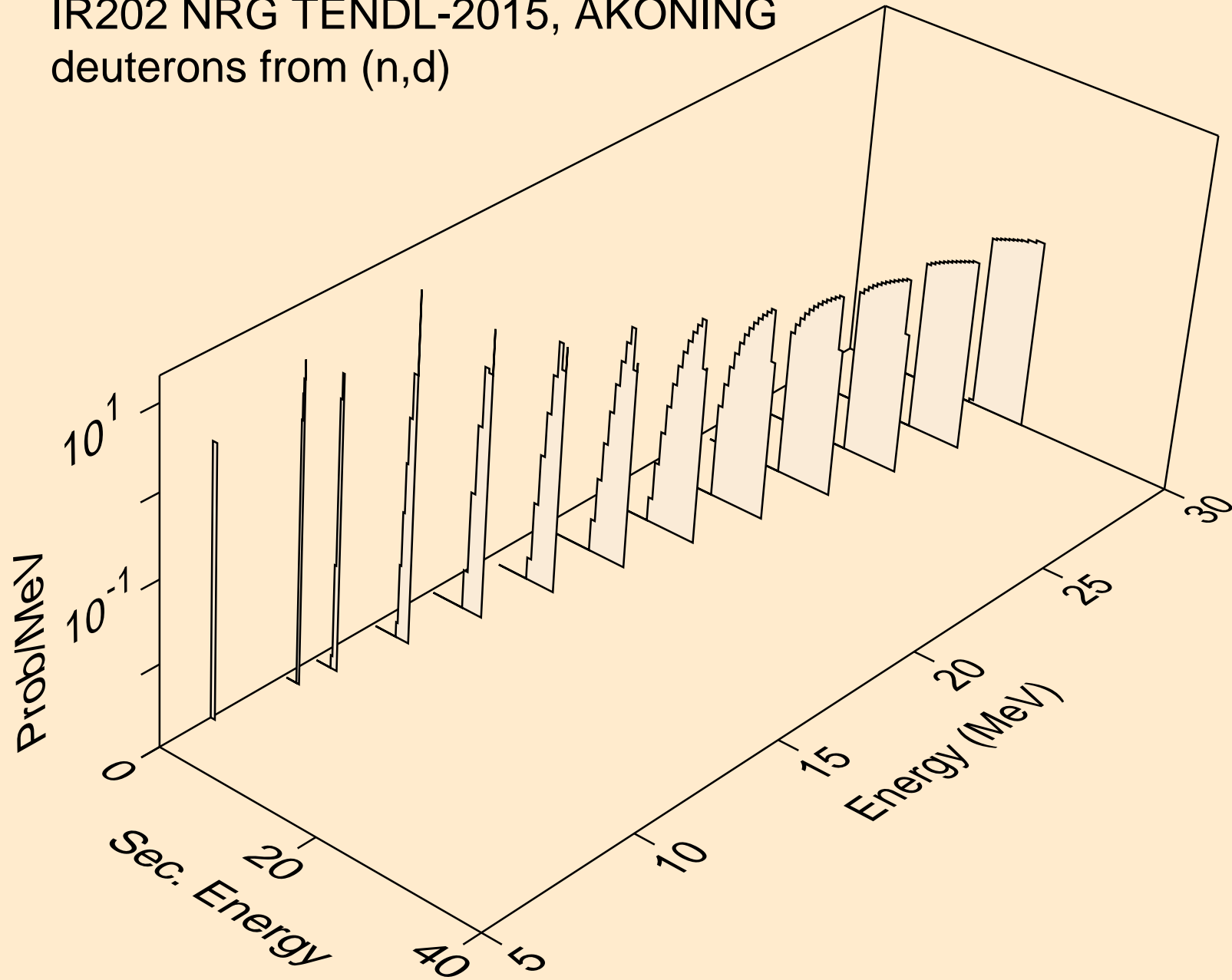


IR202 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

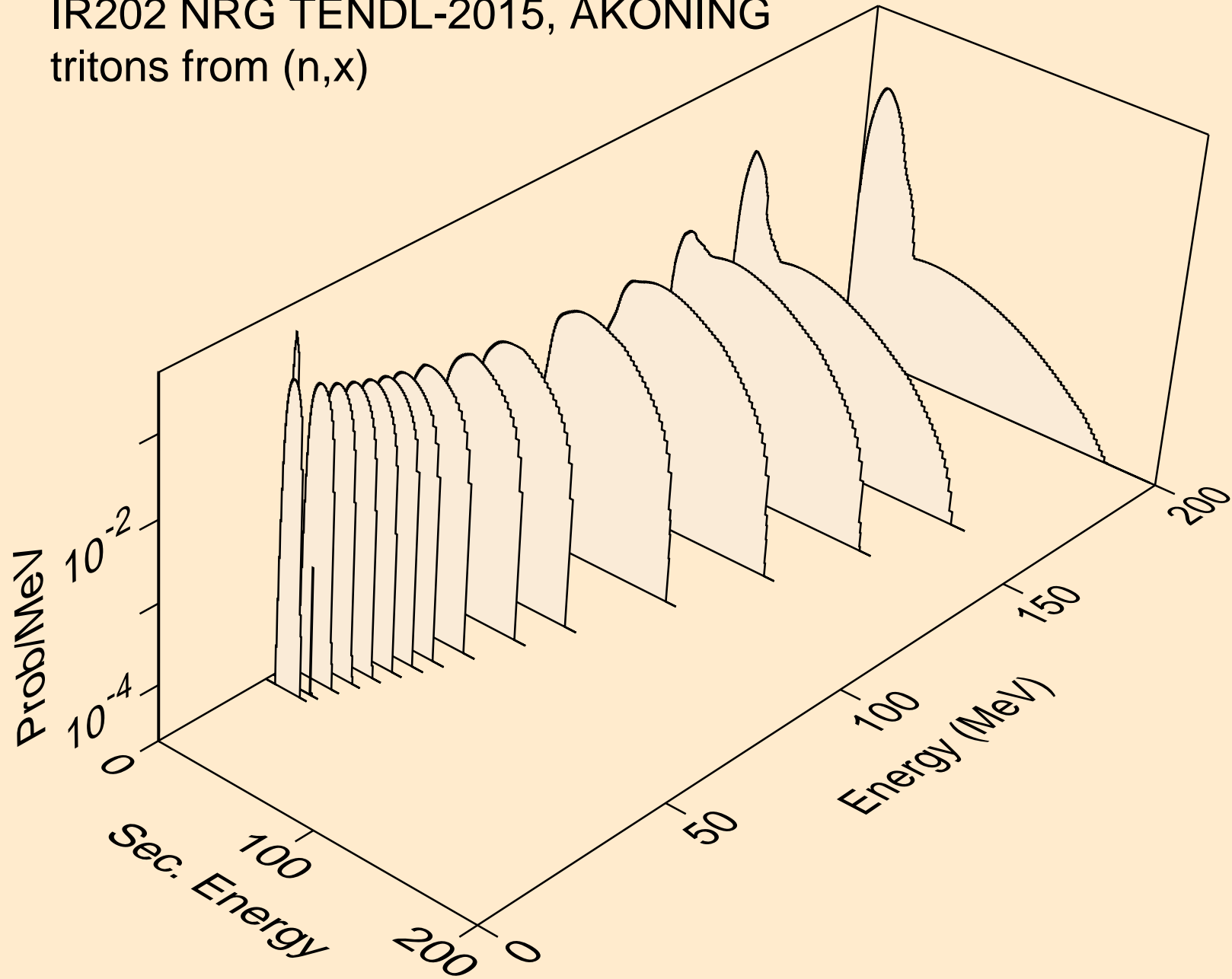




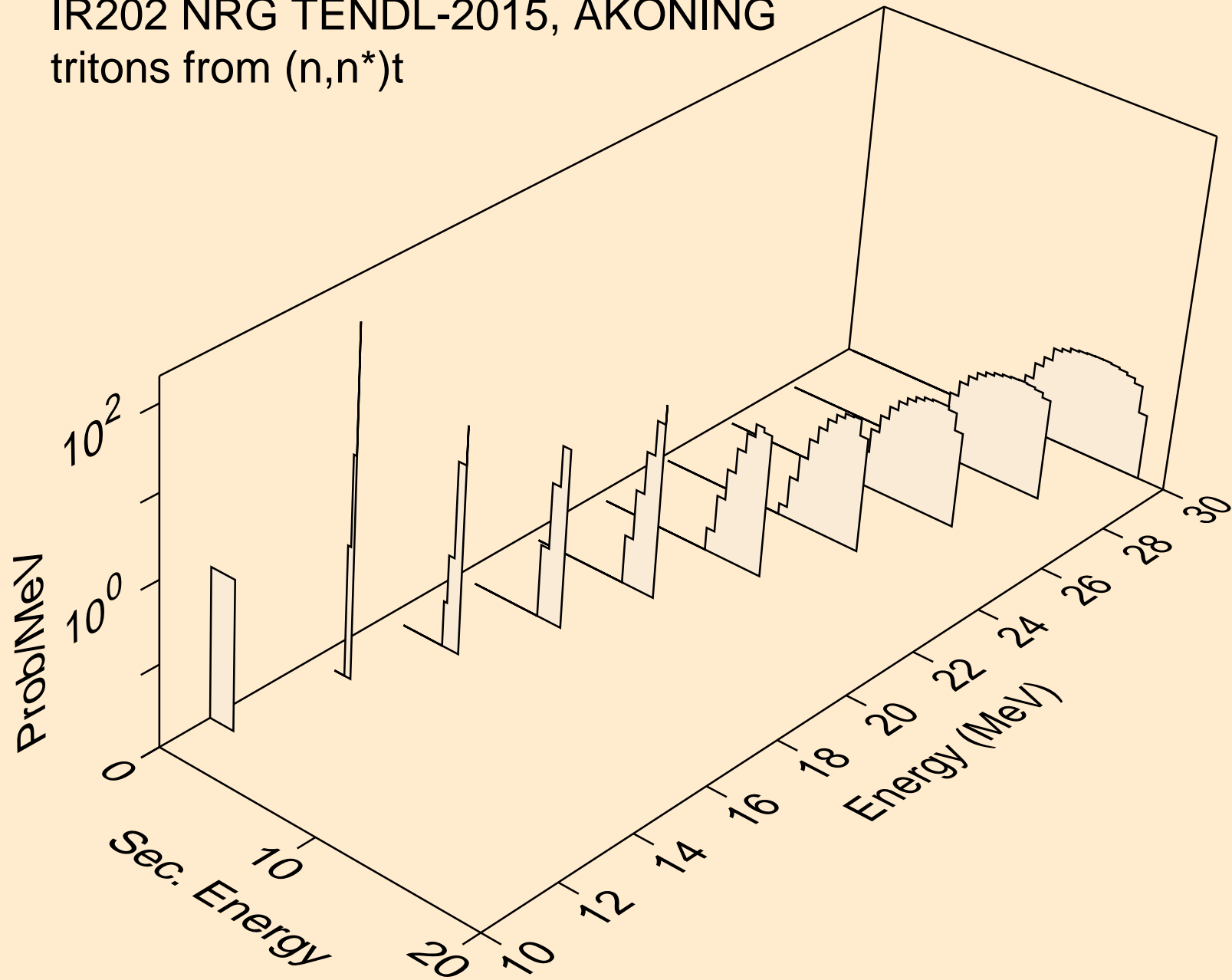
IR202 NRG TENDL-2015, AKONING  
deuterons from (n,d)



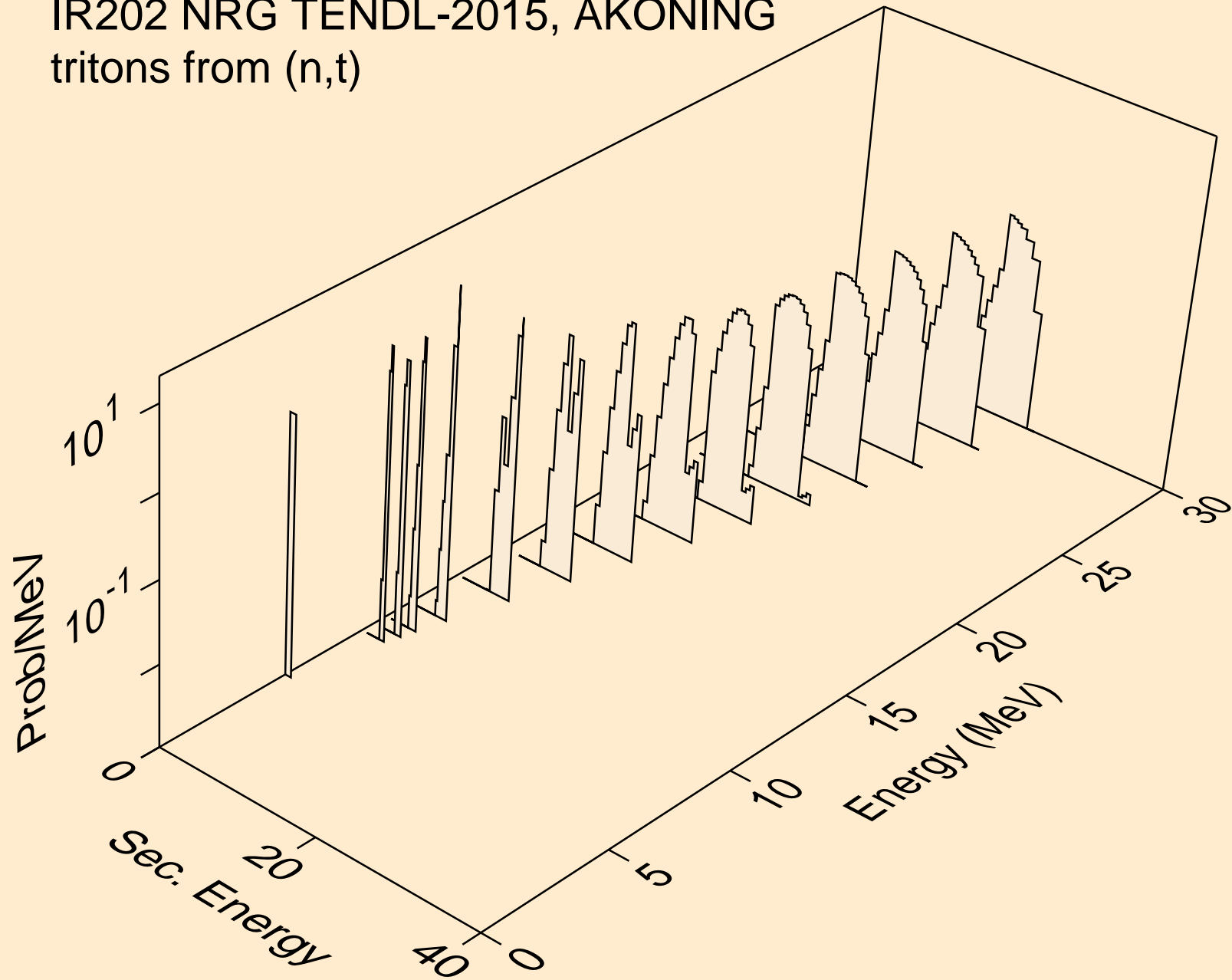
IR202 NRG TENDL-2015, AKONING  
tritons from (n,x)



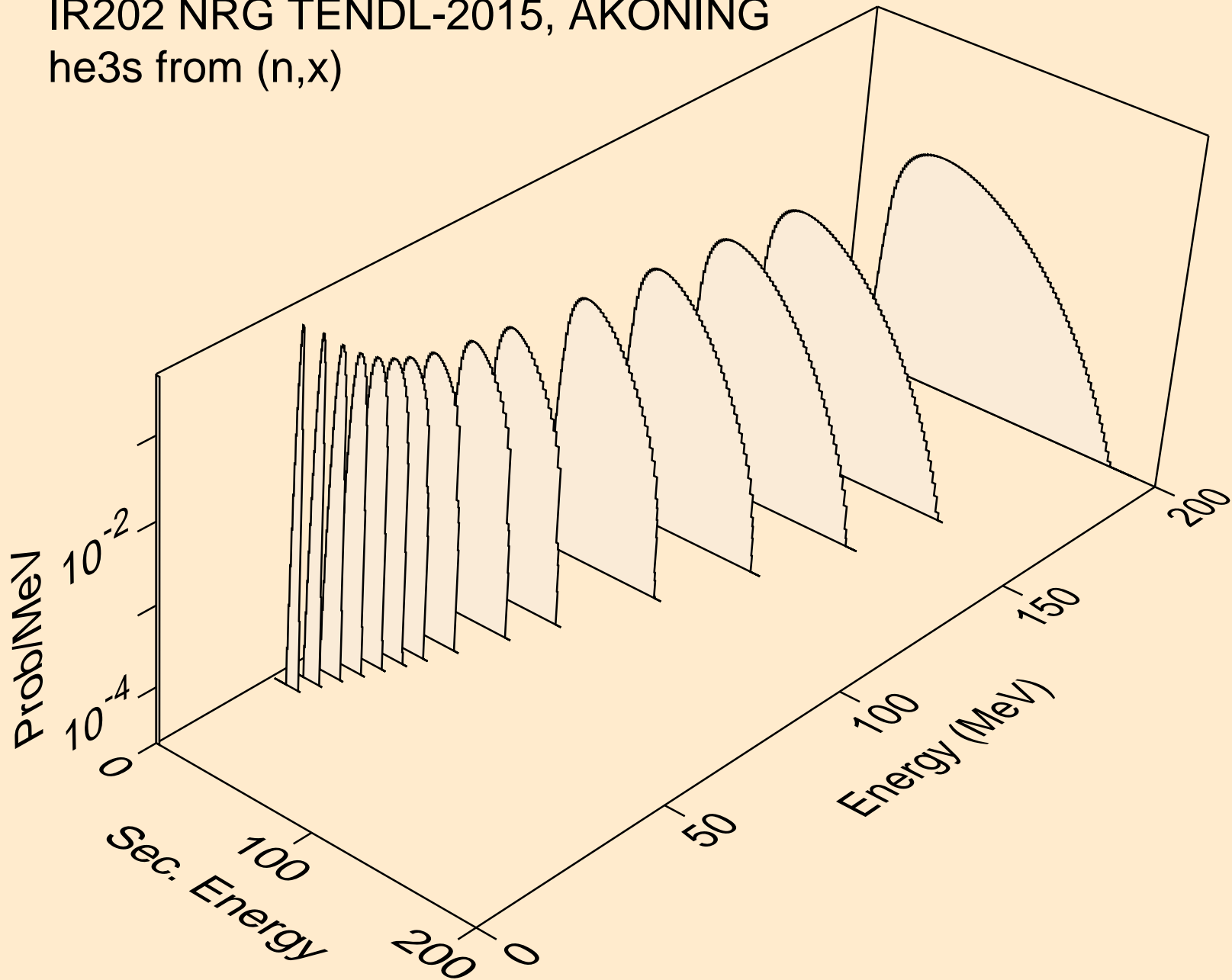
IR202 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



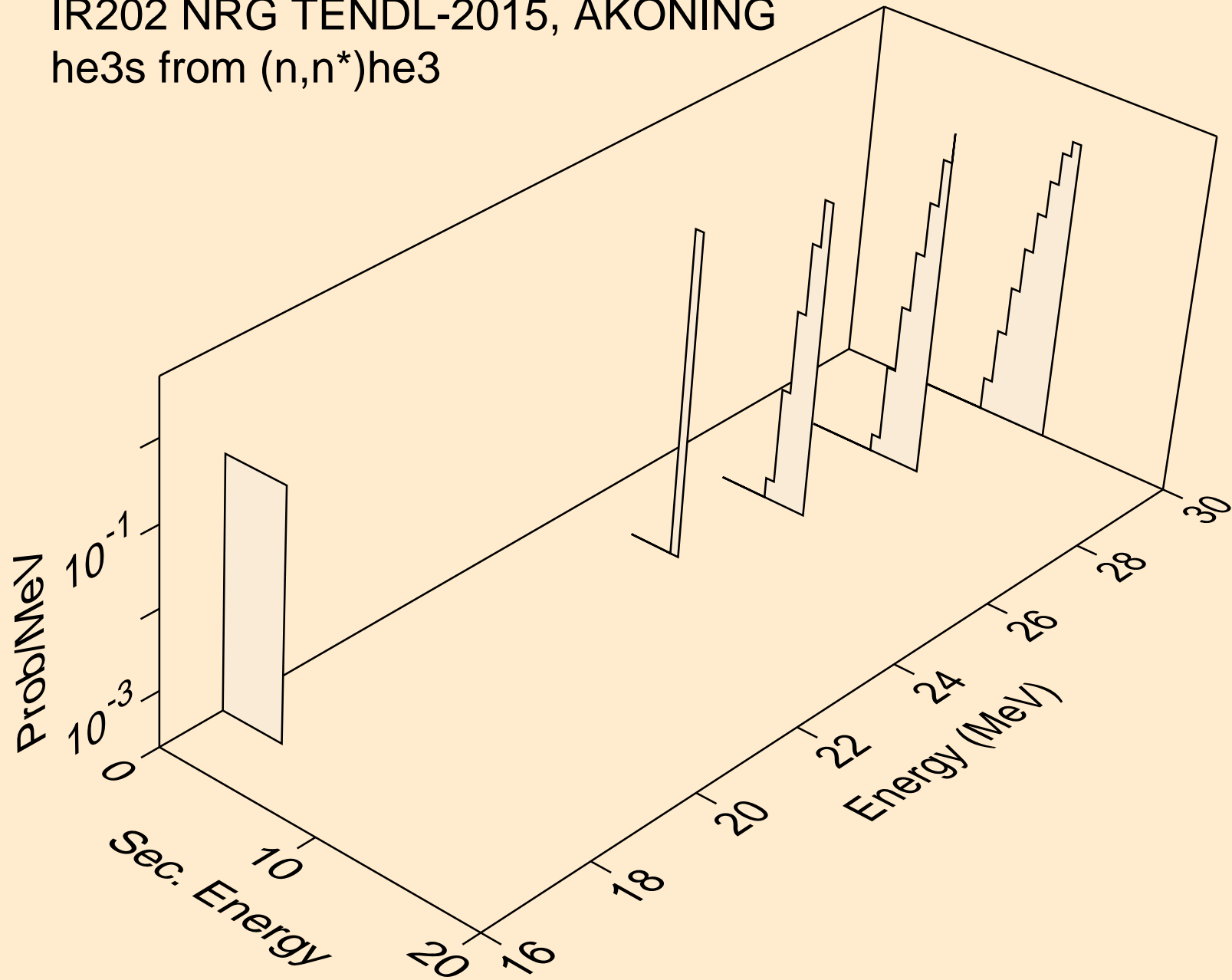
IR202 NRG TENDL-2015, AKONING  
tritons from (n,t)



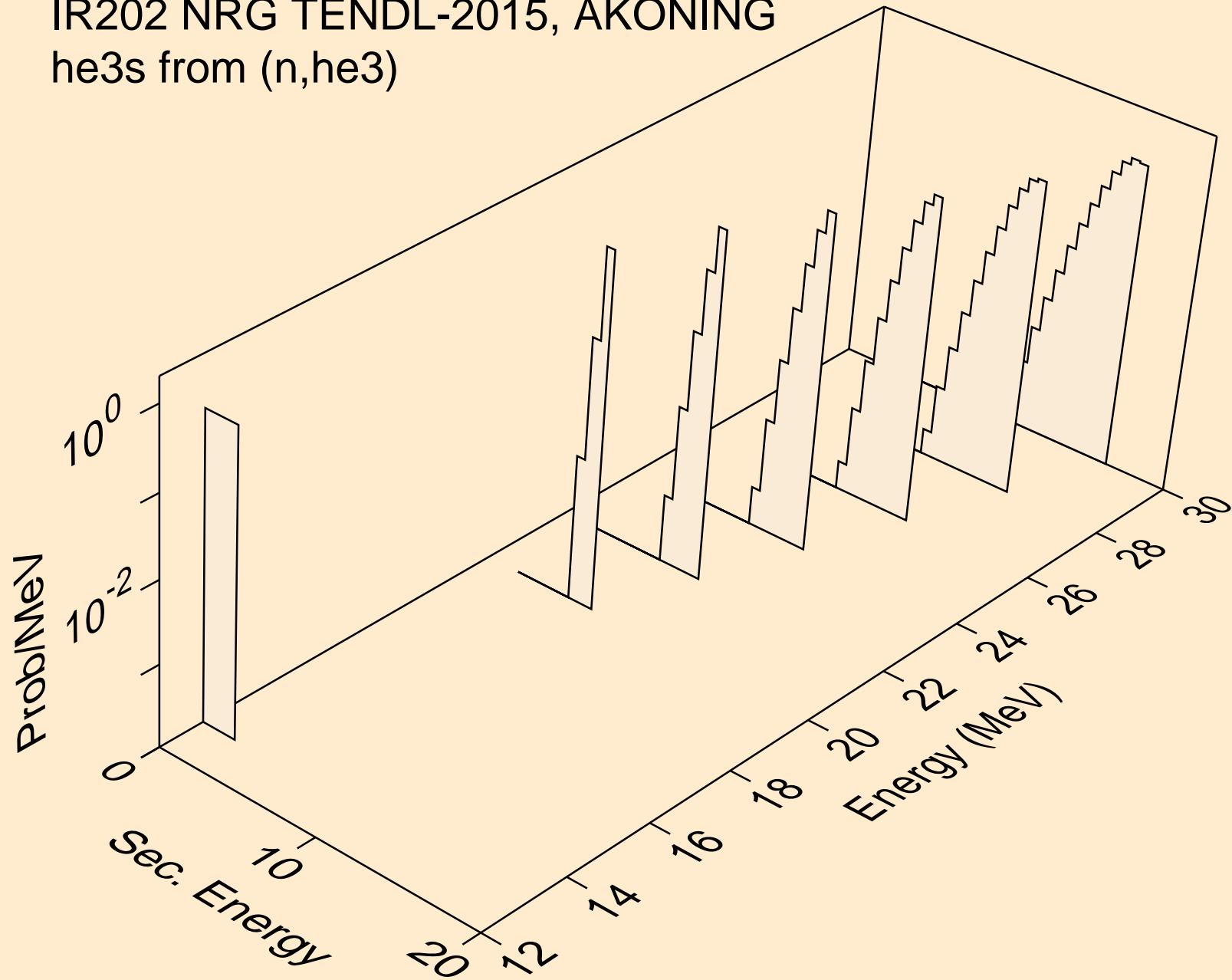
IR202 NRG TENDL-2015, AKONING  
he3s from (n,x)



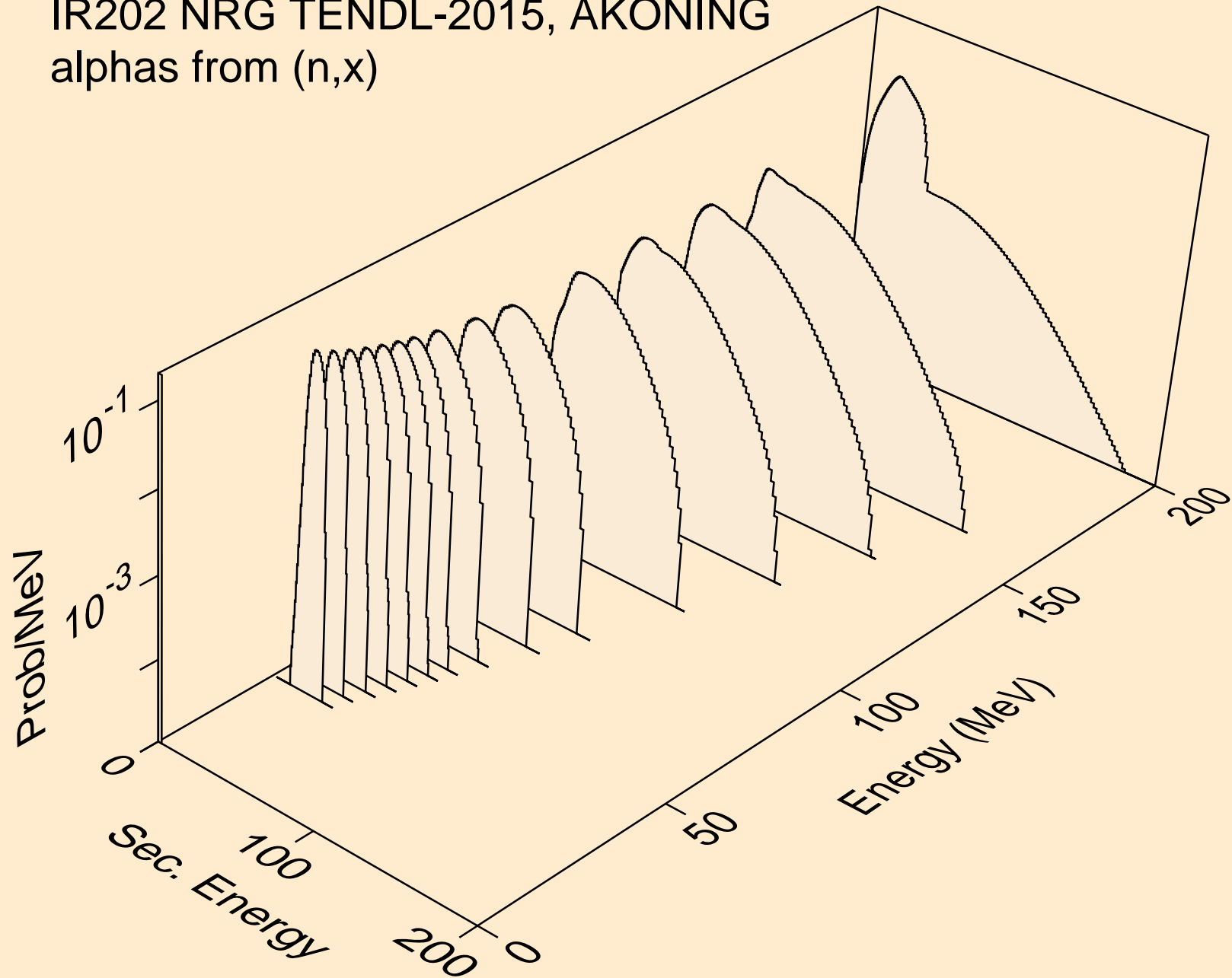
IR202 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



IR202 NRG TENDL-2015, AKONING  
he3s from (n,he3)

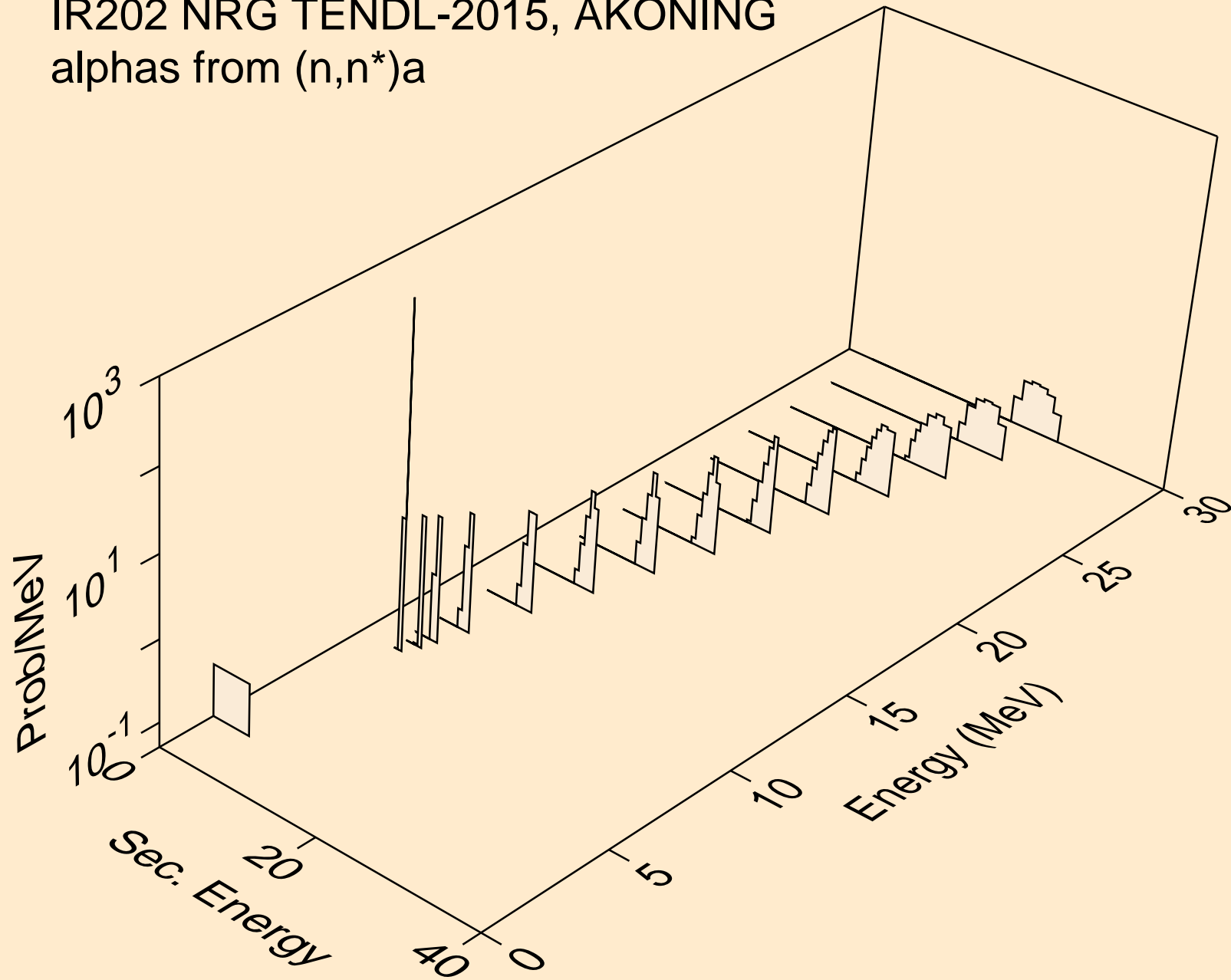


IR202 NRG TENDL-2015, AKONING  
alphas from (n,x)

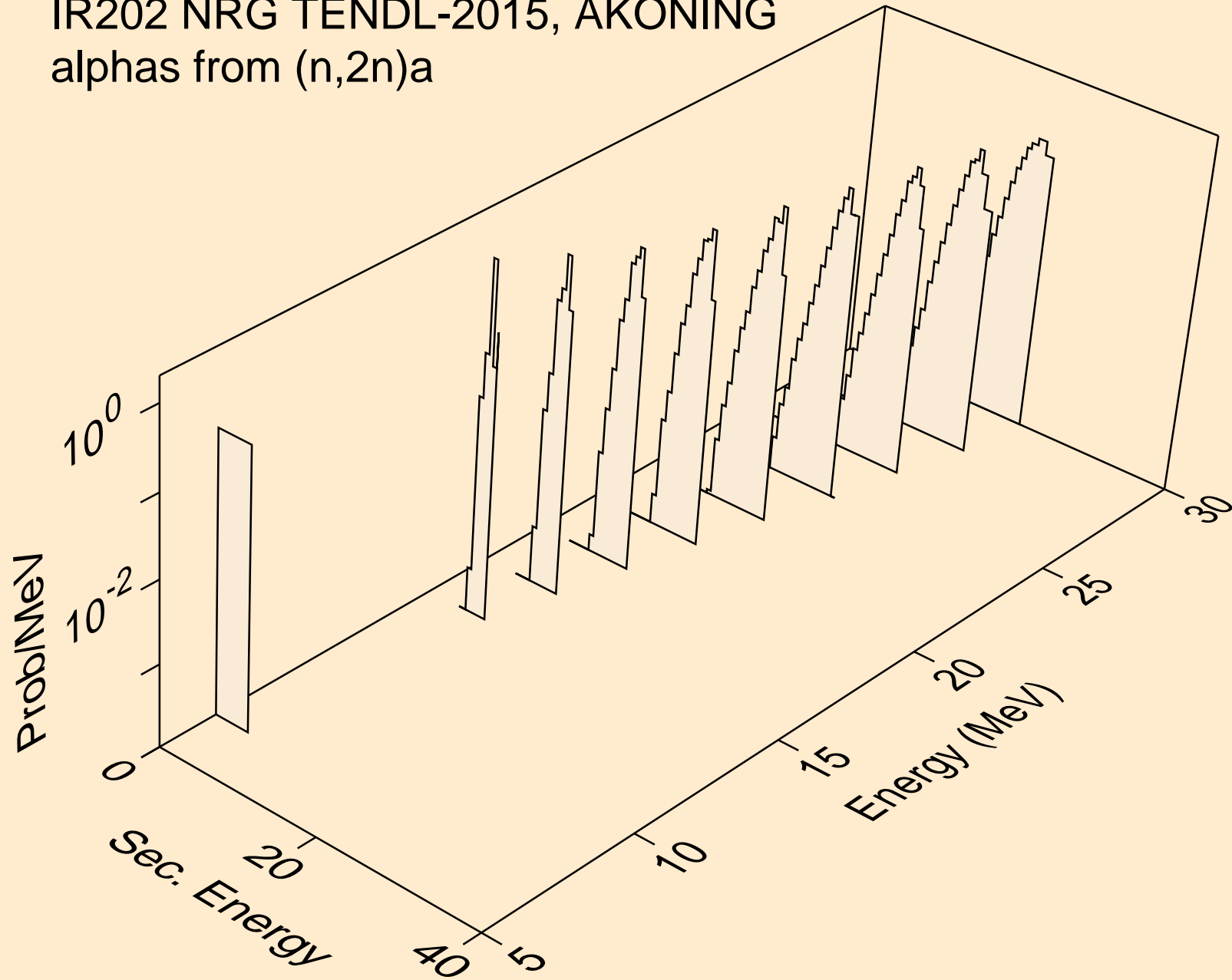




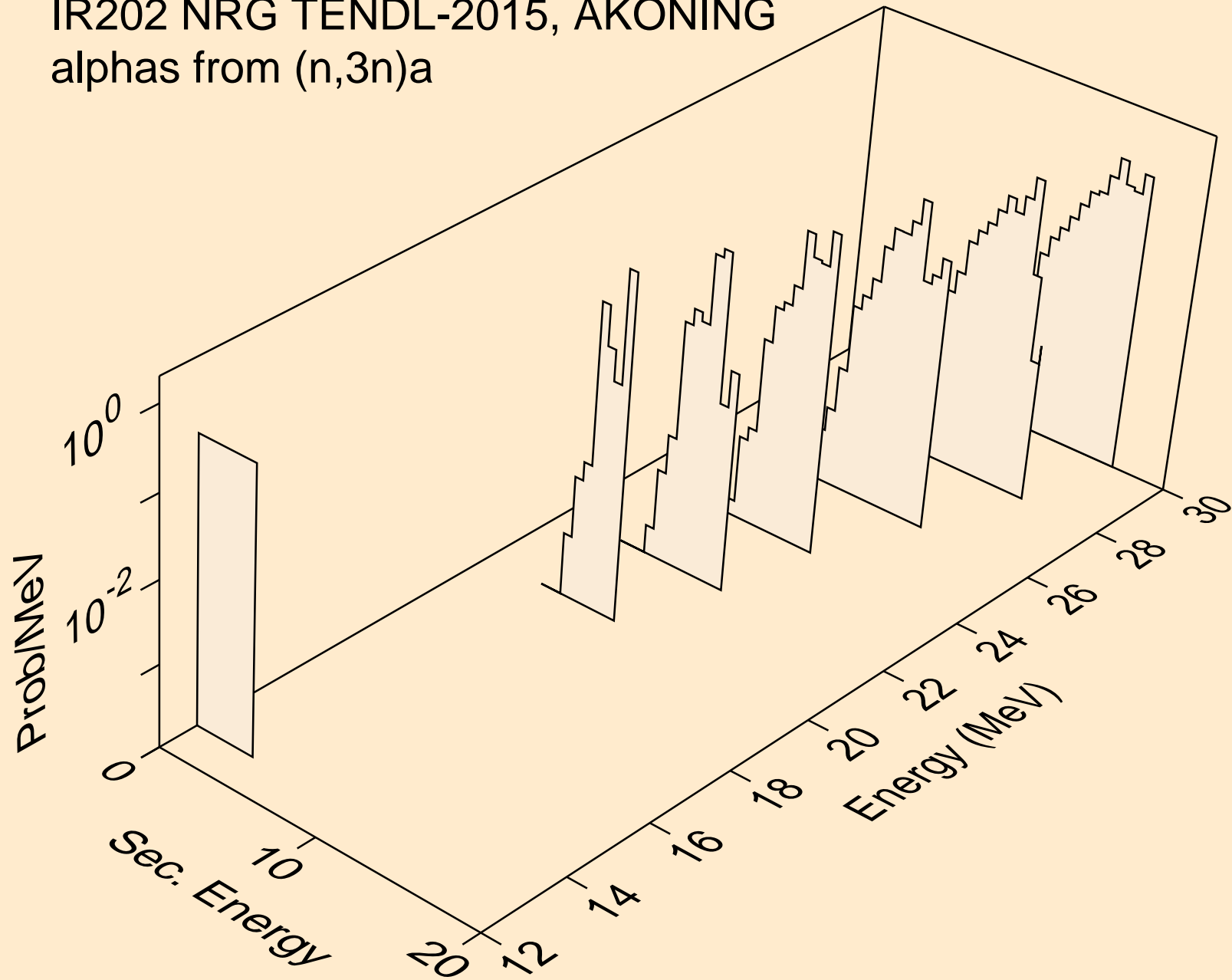
IR202 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



IR202 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



IR202 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



IR202 NRG TENDL-2015, AKONING  
alphas from (n,a)

