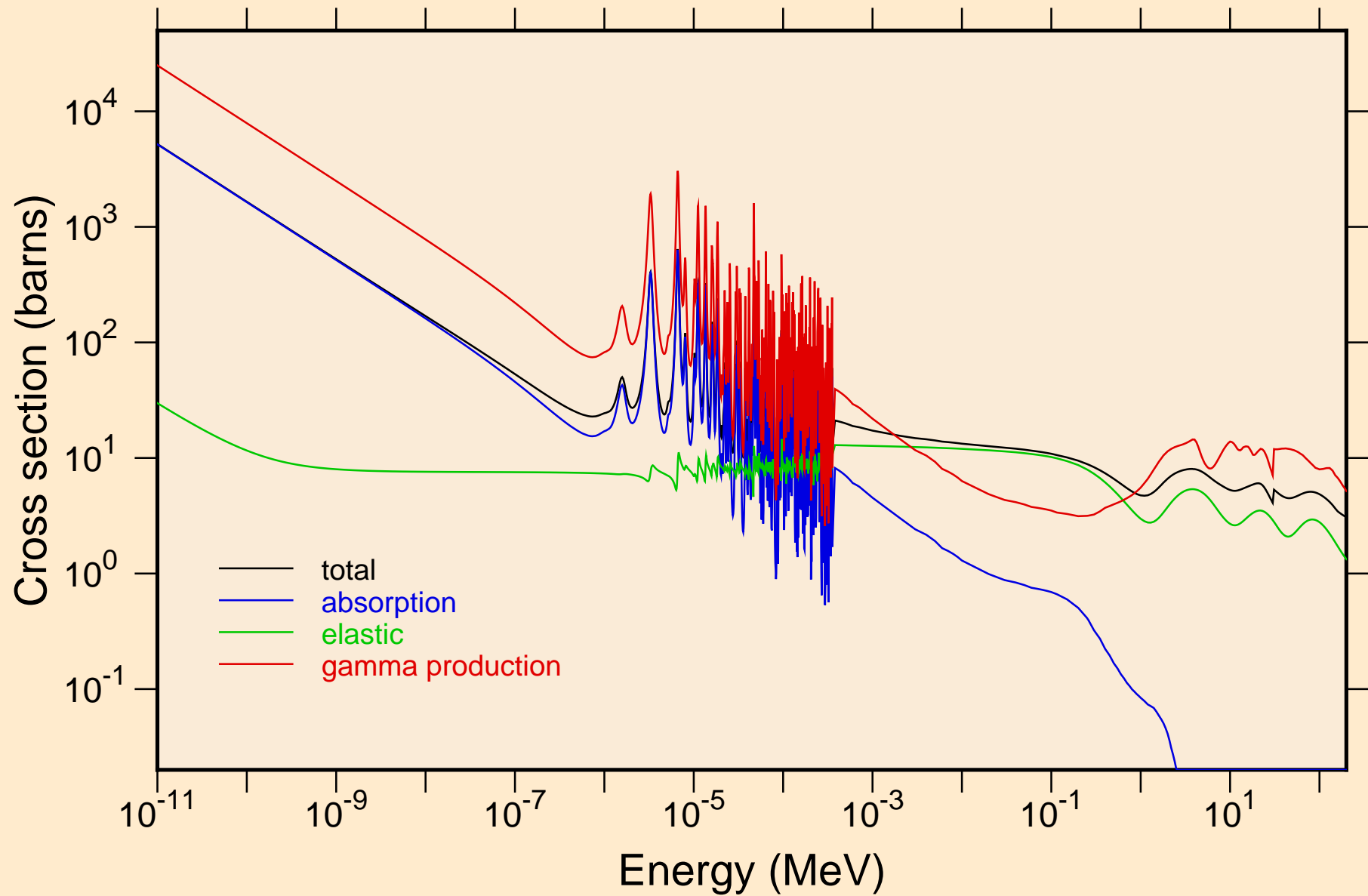
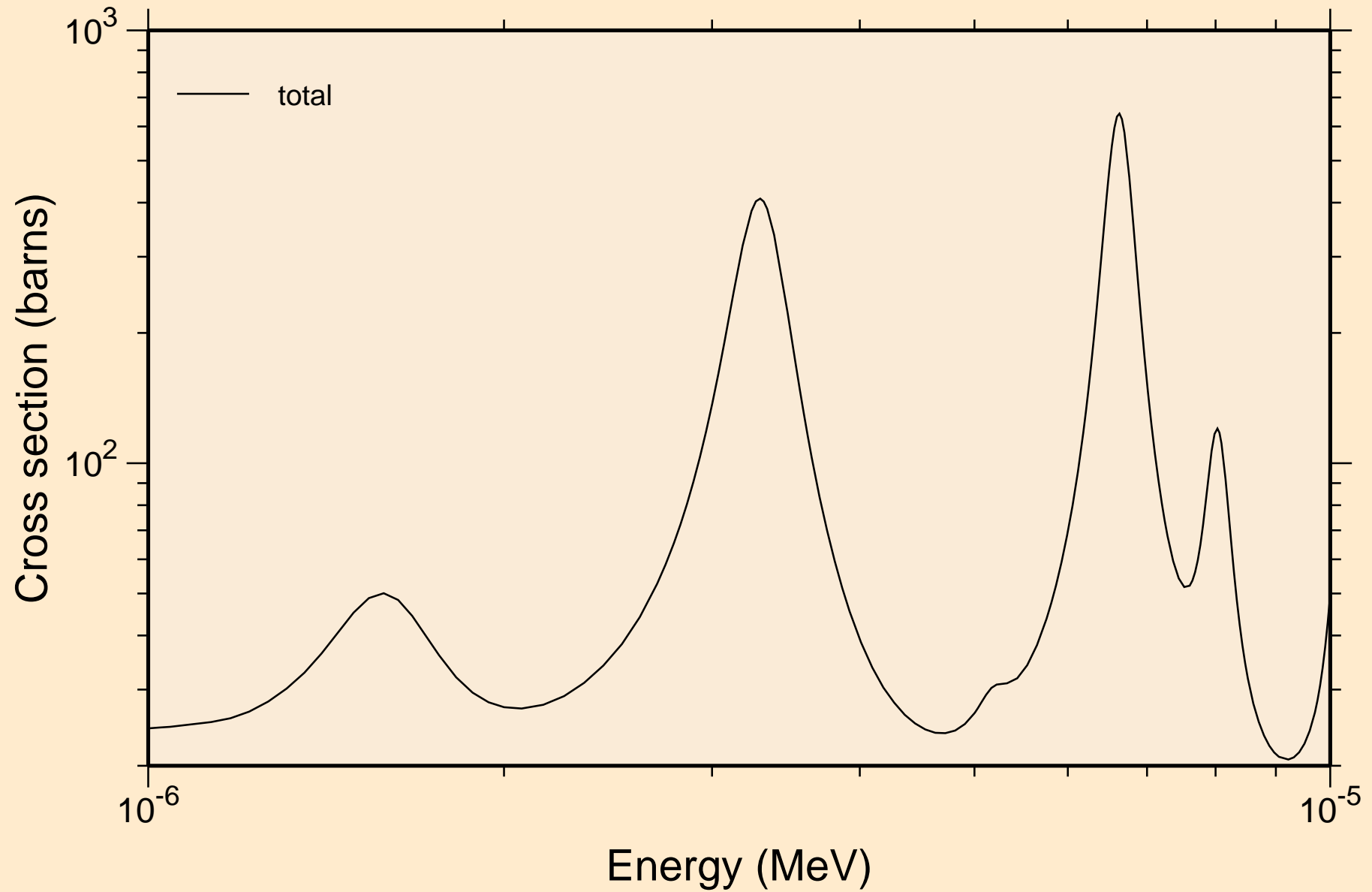


# AT226 NRG TENDL-2015, AKONING

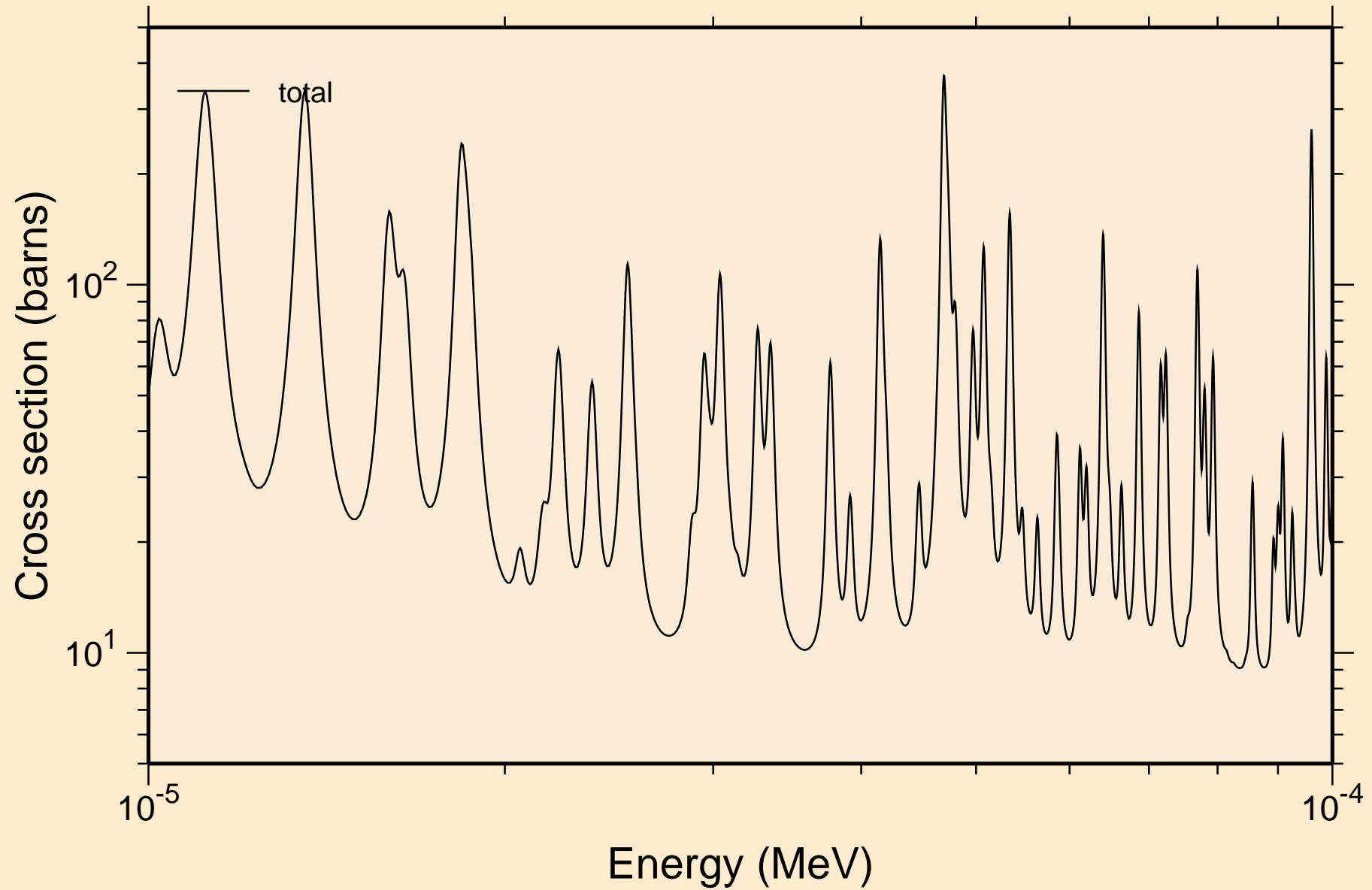
## Principal cross sections



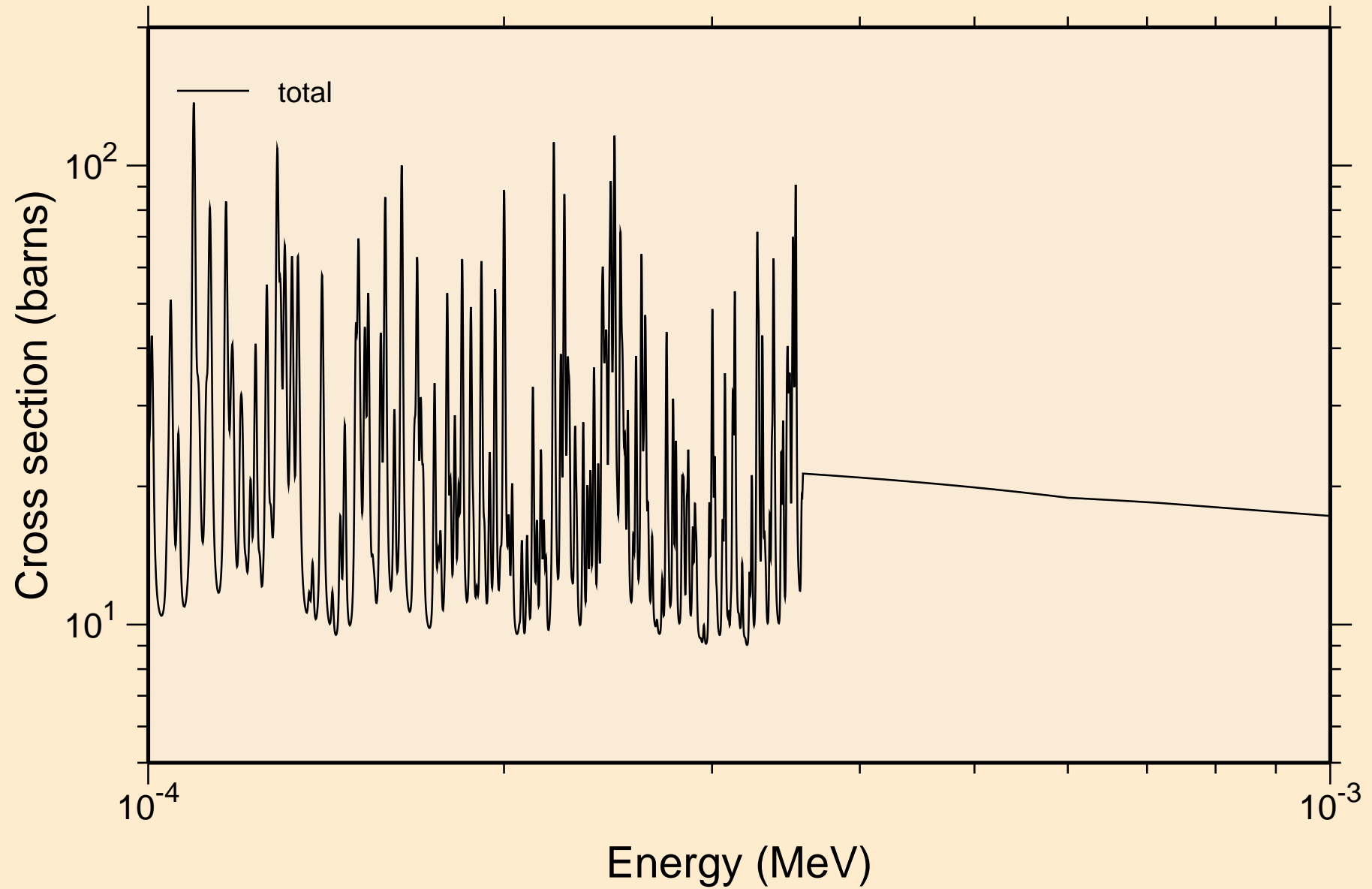
AT226 NRG TENDL-2015, AKONING  
resonance total cross section



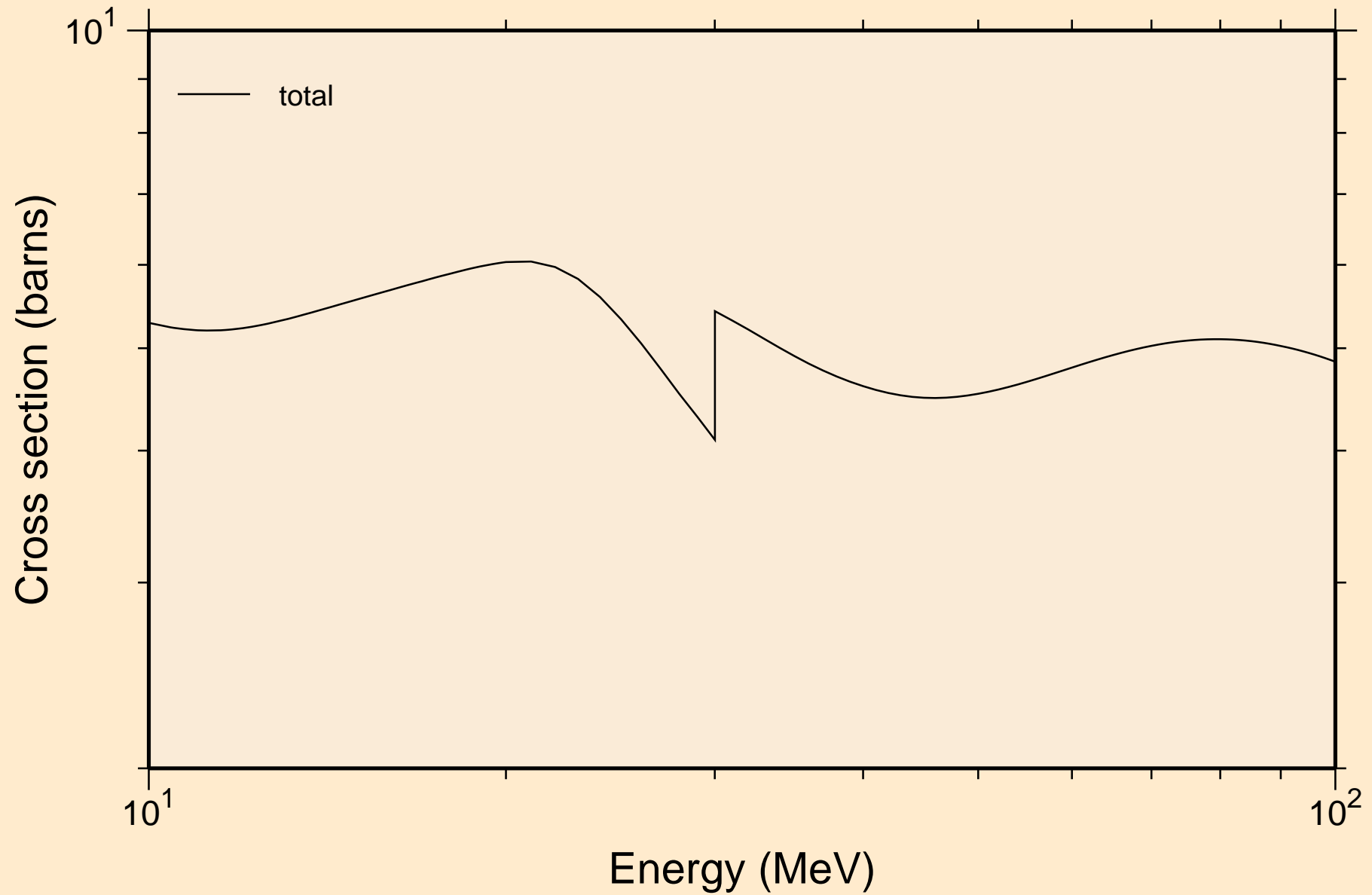
AT226 NRG TENDL-2015, AKONING  
resonance total cross section



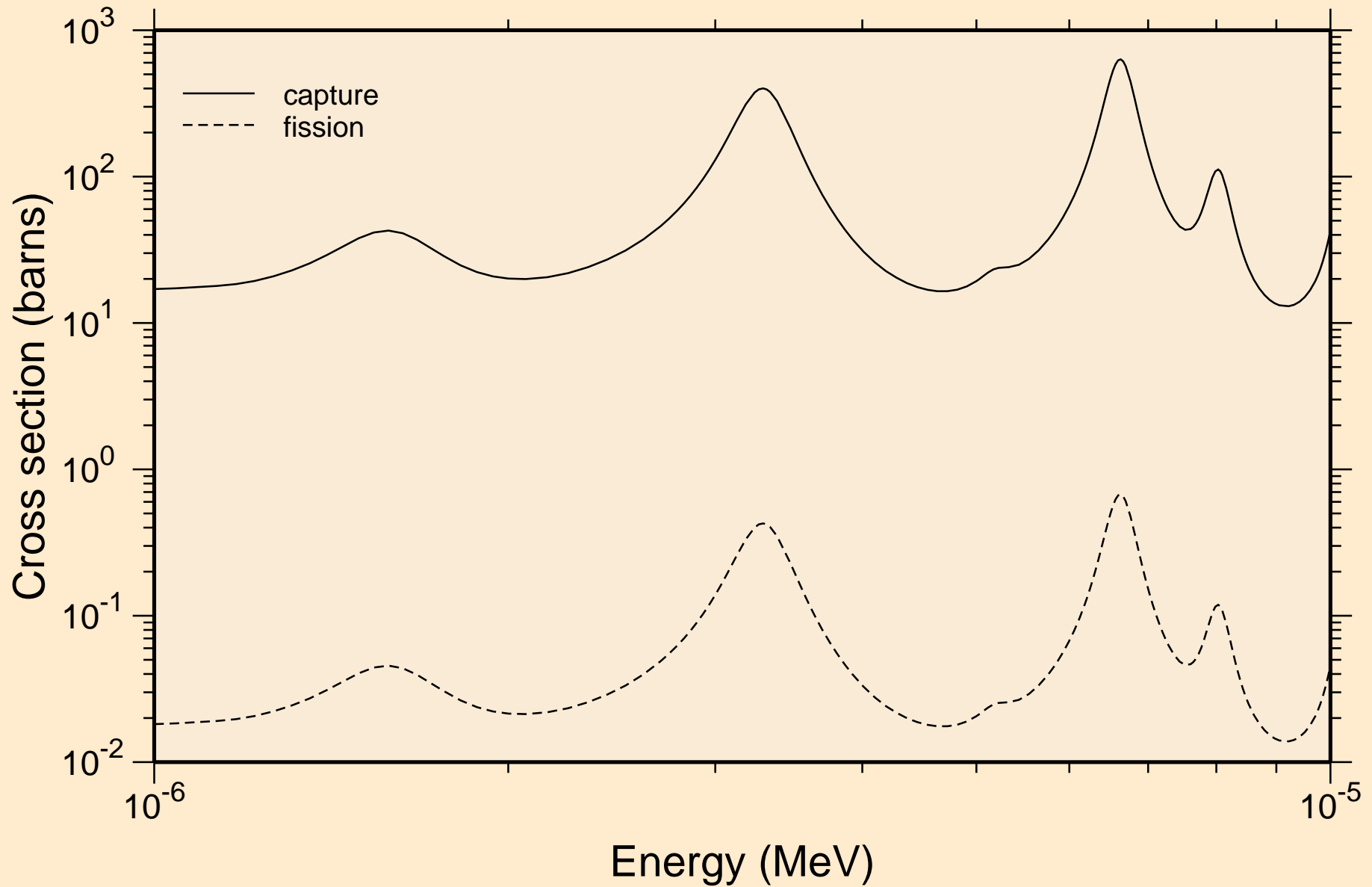
AT226 NRG TENDL-2015, AKONING  
resonance total cross section



AT226 NRG TENDL-2015, AKONING  
resonance total cross section

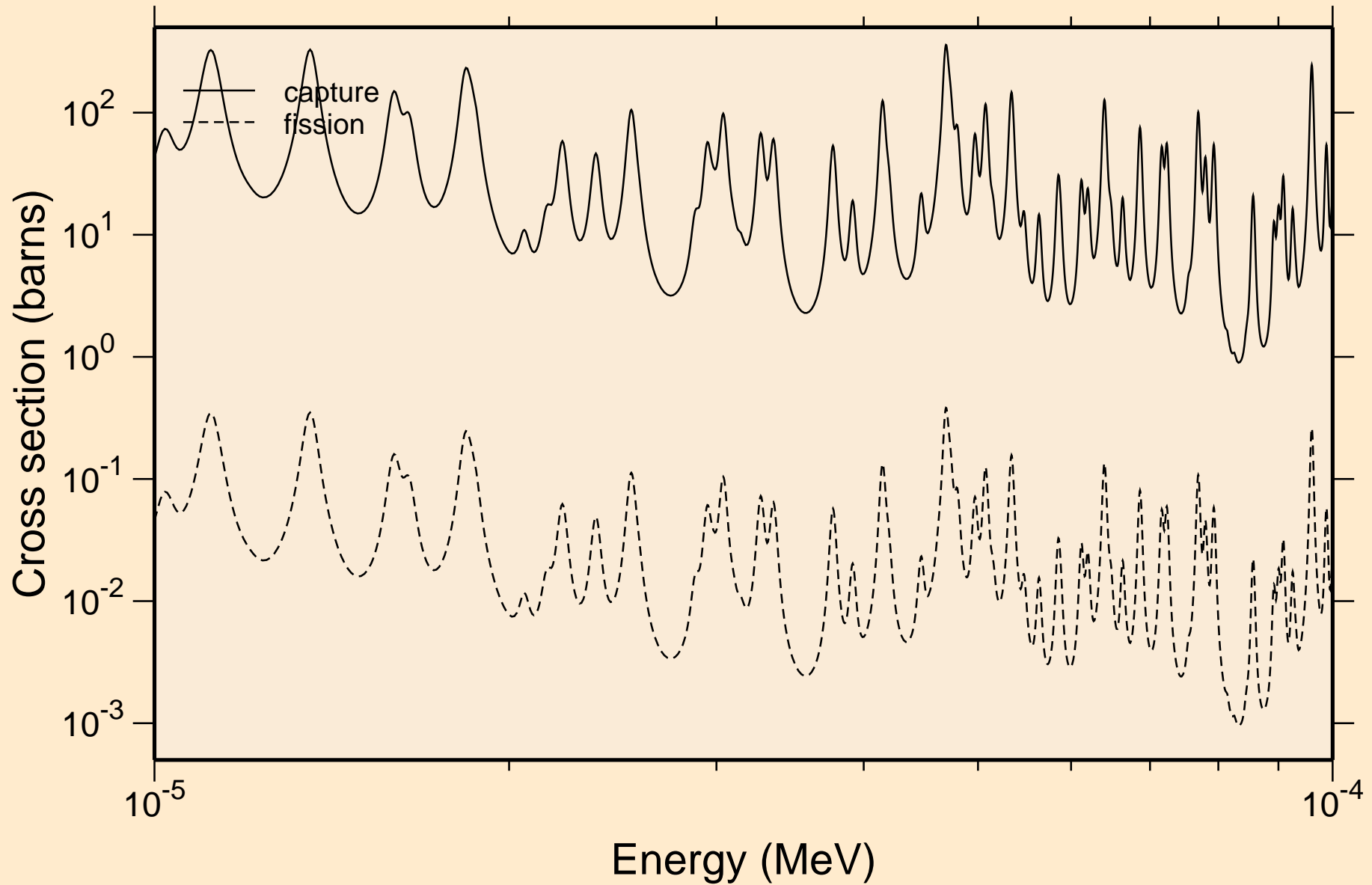


AT226 NRG TENDL-2015, AKONING  
resonance absorption cross sections

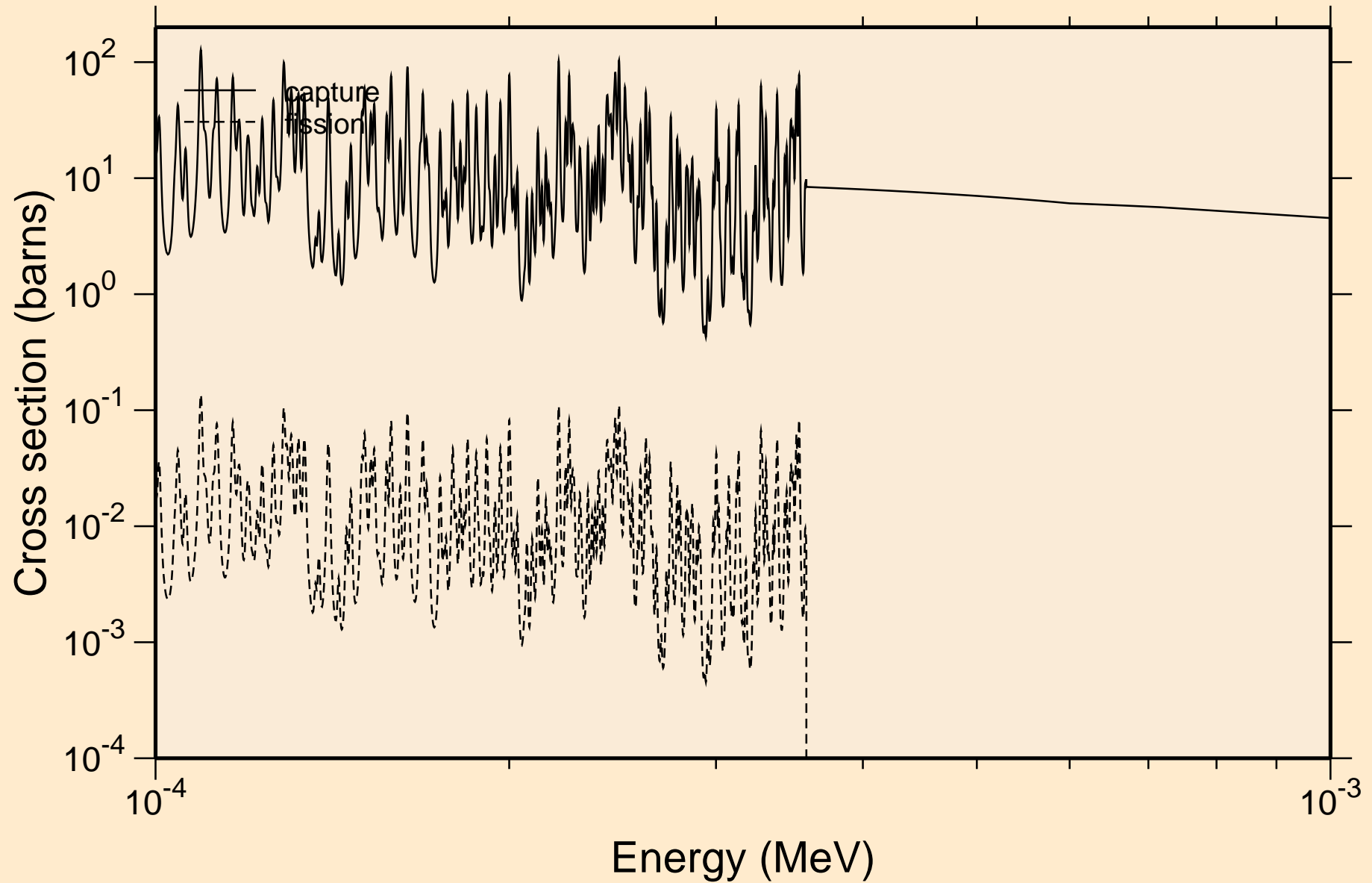


# AT226 NRG TENDL-2015, AKONING

## resonance absorption cross sections



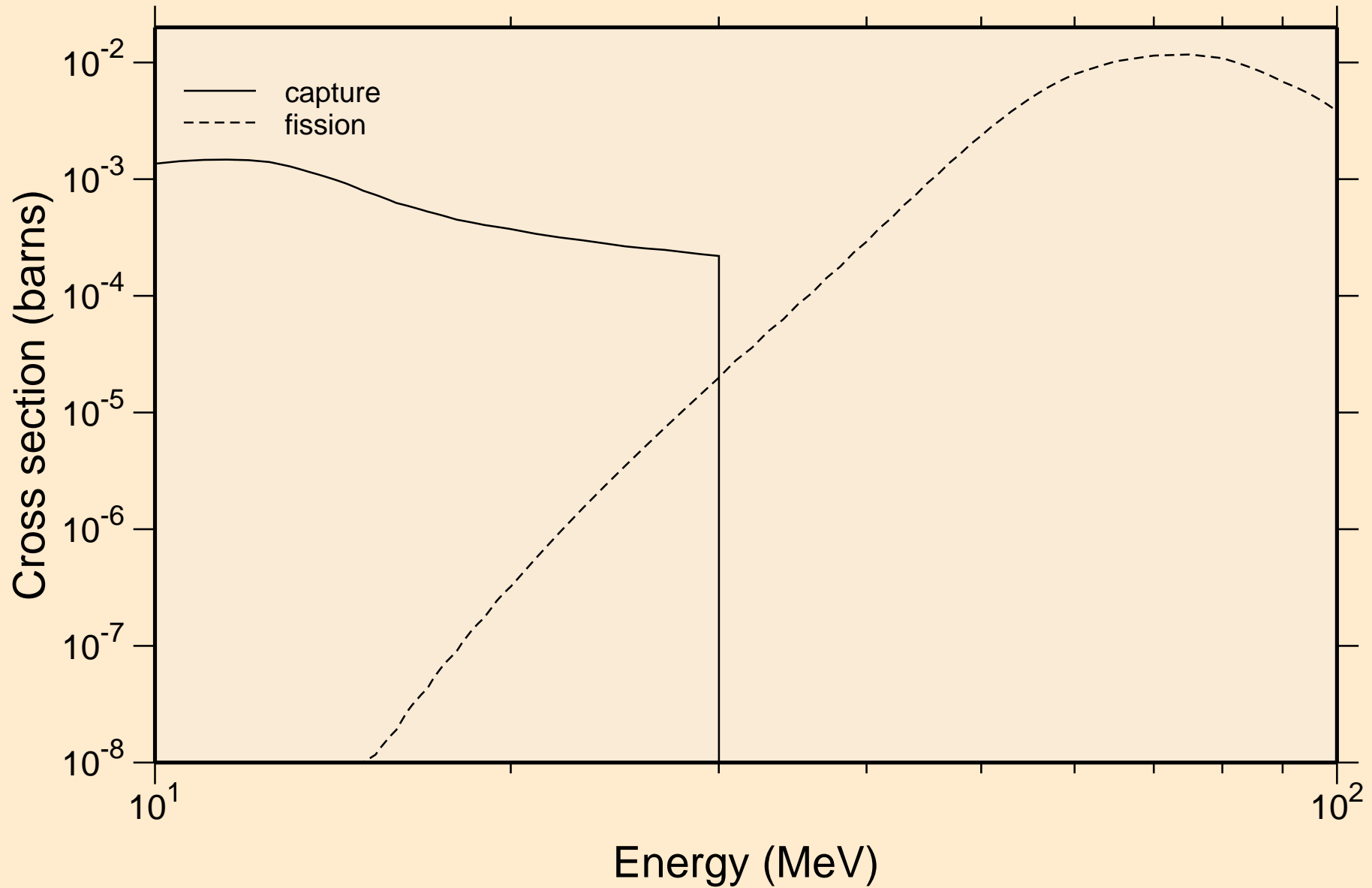
AT226 NRG TENDL-2015, AKONING  
resonance absorption cross sections





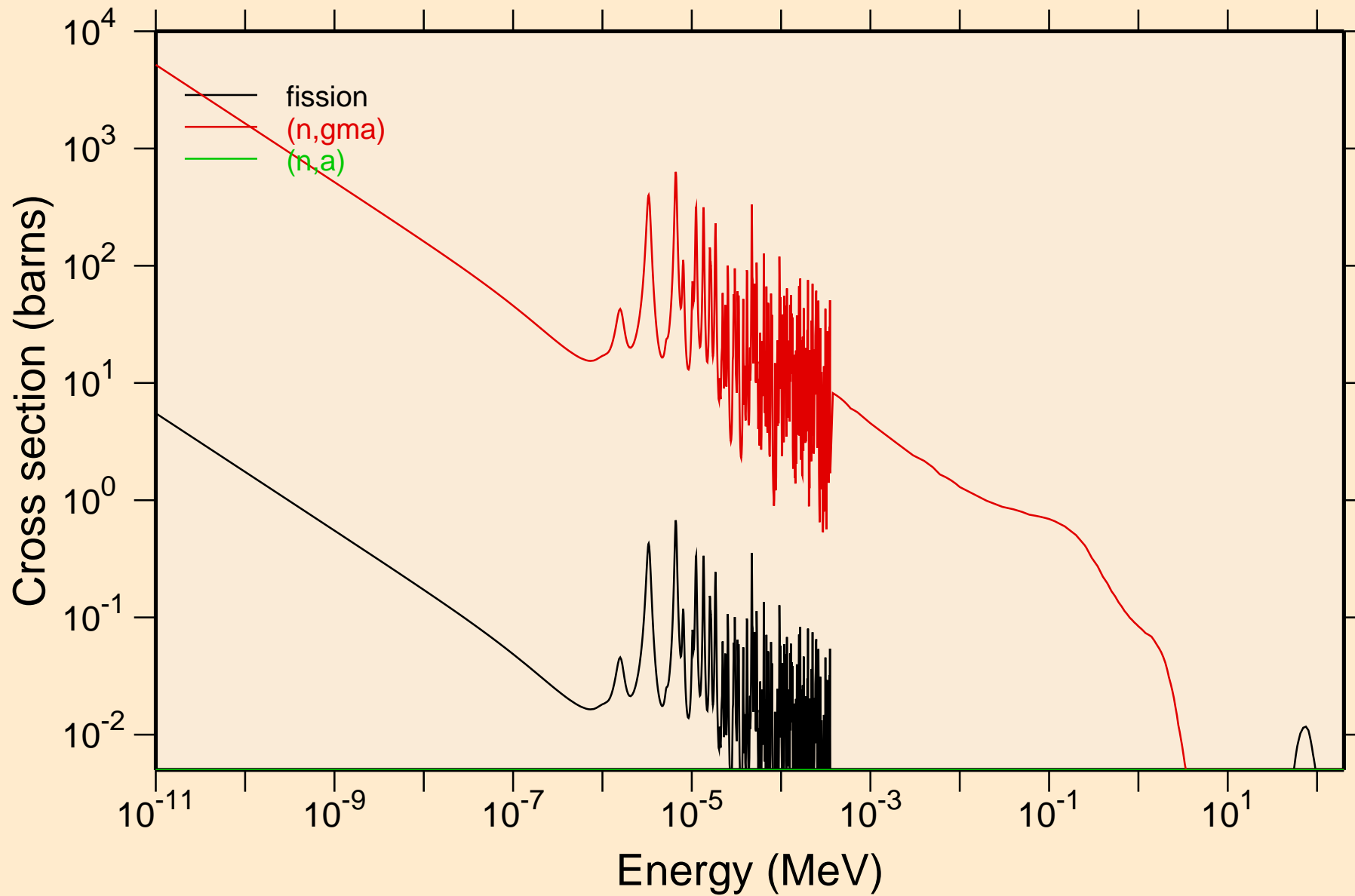
# AT226 NRG TENDL-2015, AKONING

## resonance absorption cross sections



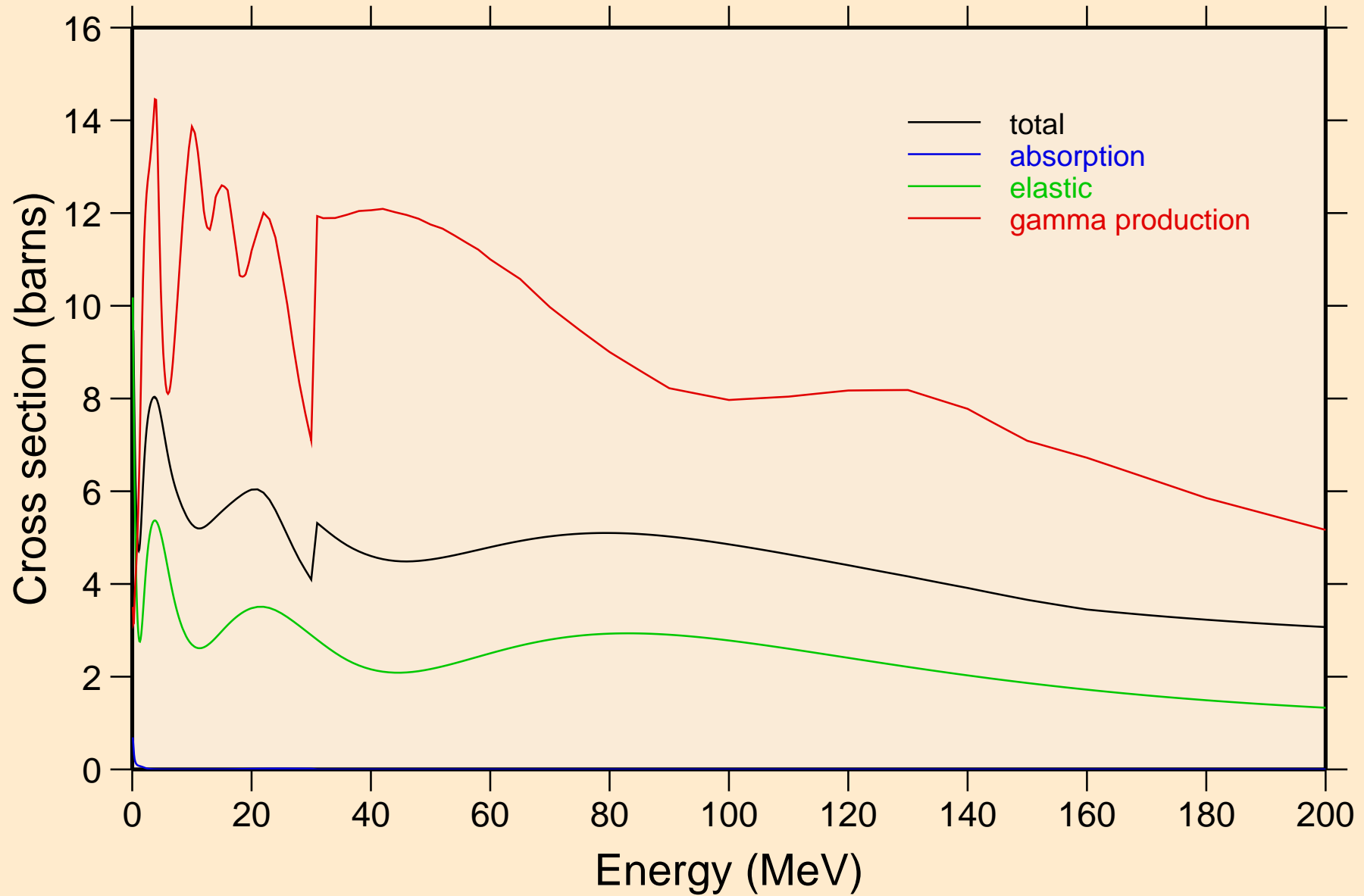
# AT226 NRG TENDL-2015, AKONING

## Non-threshold reactions



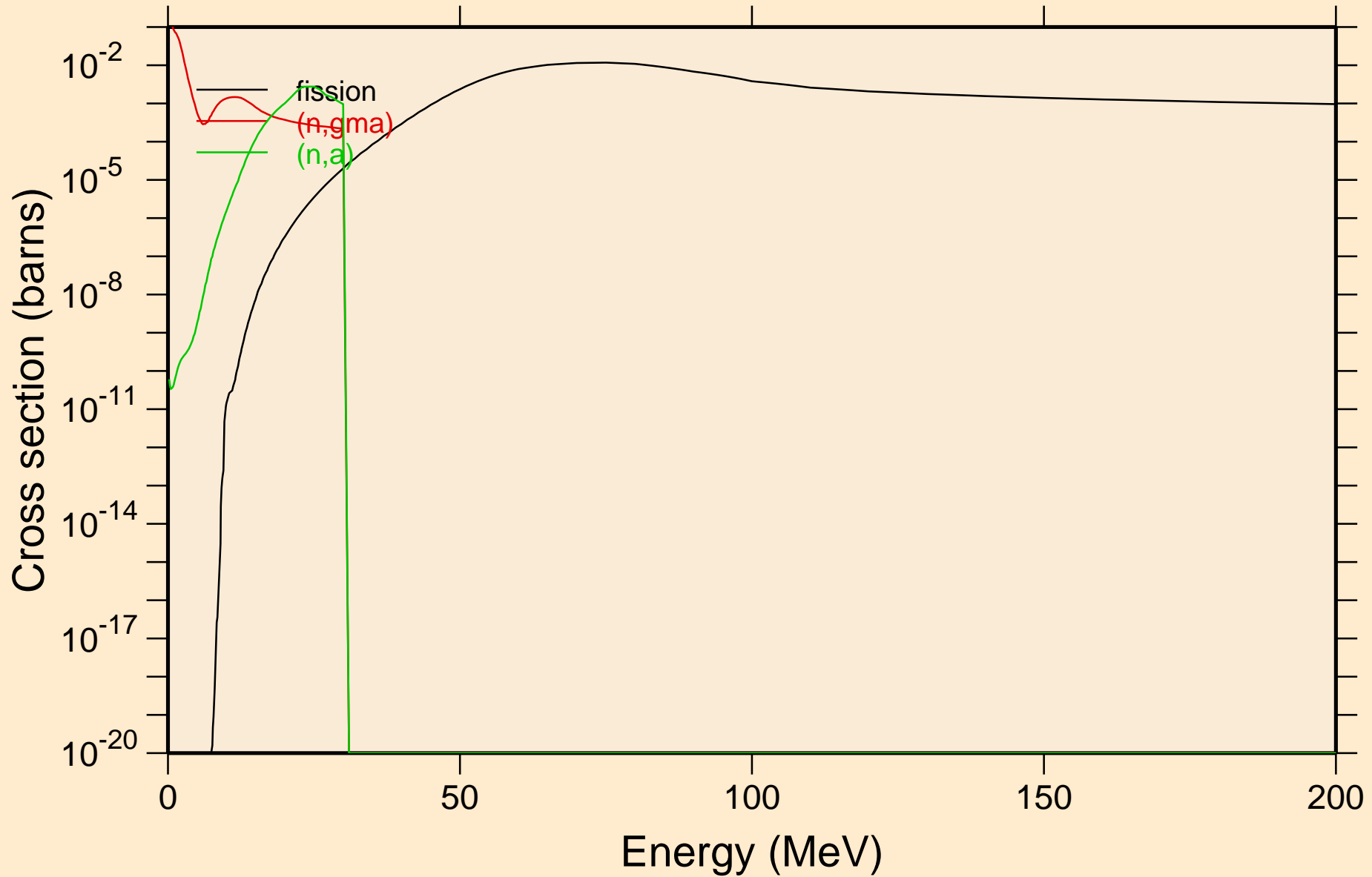
# AT226 NRG TENDL-2015, AKONING

## Principal cross sections

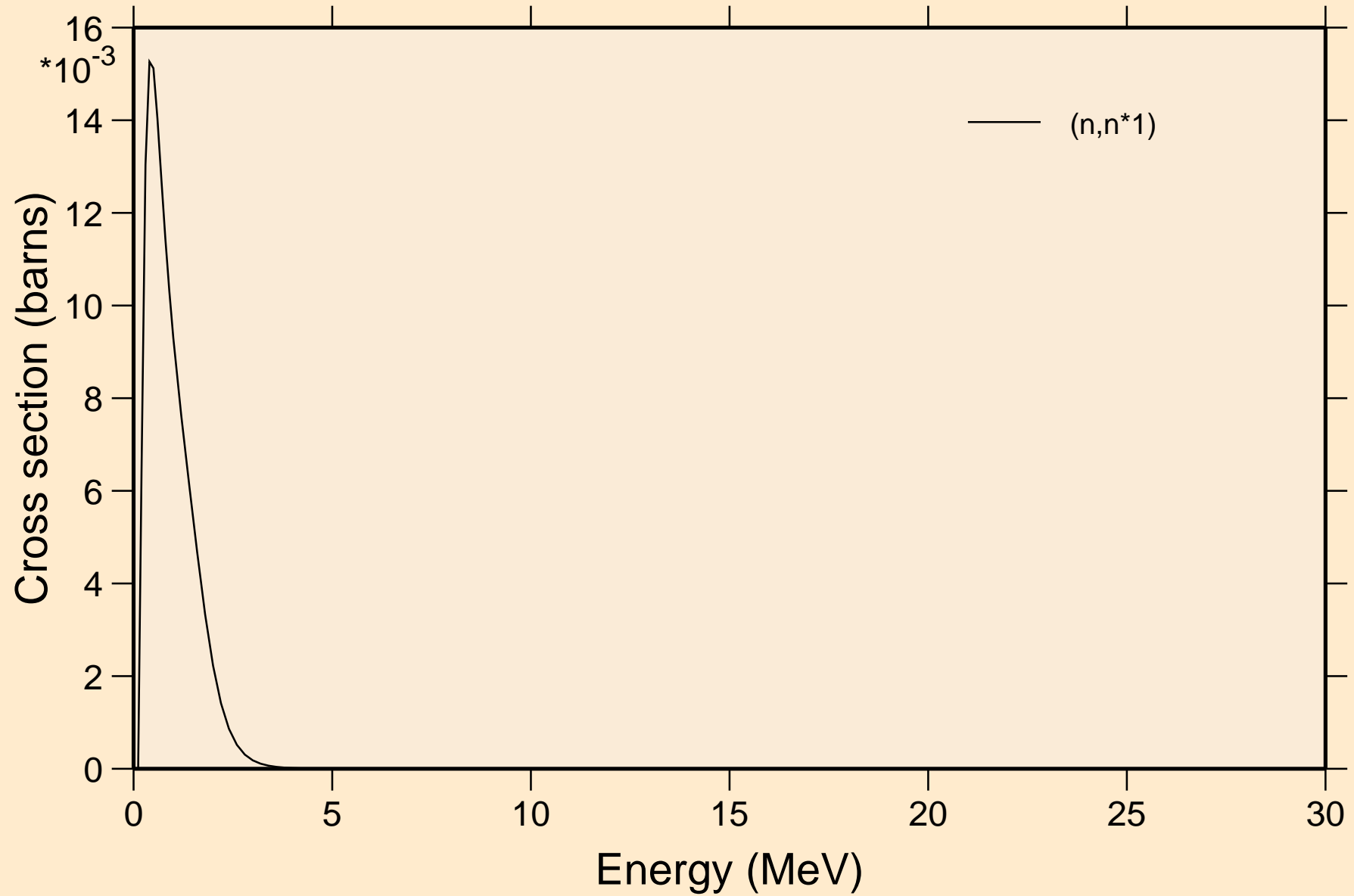


# AT226 NRG TENDL-2015, AKONING

## Non-threshold reactions

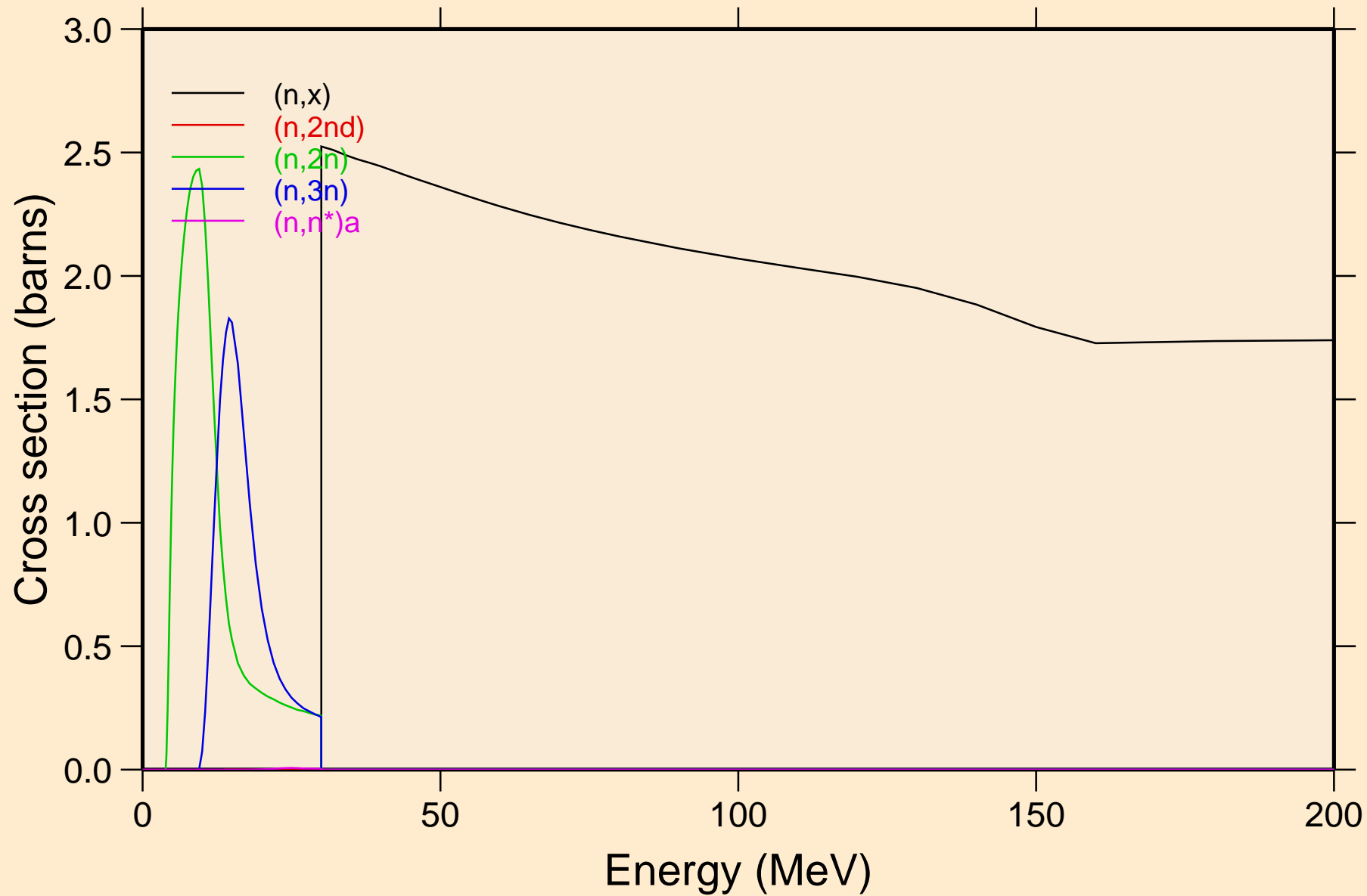


AT226 NRG TENDL-2015, AKONING  
Inelastic levels



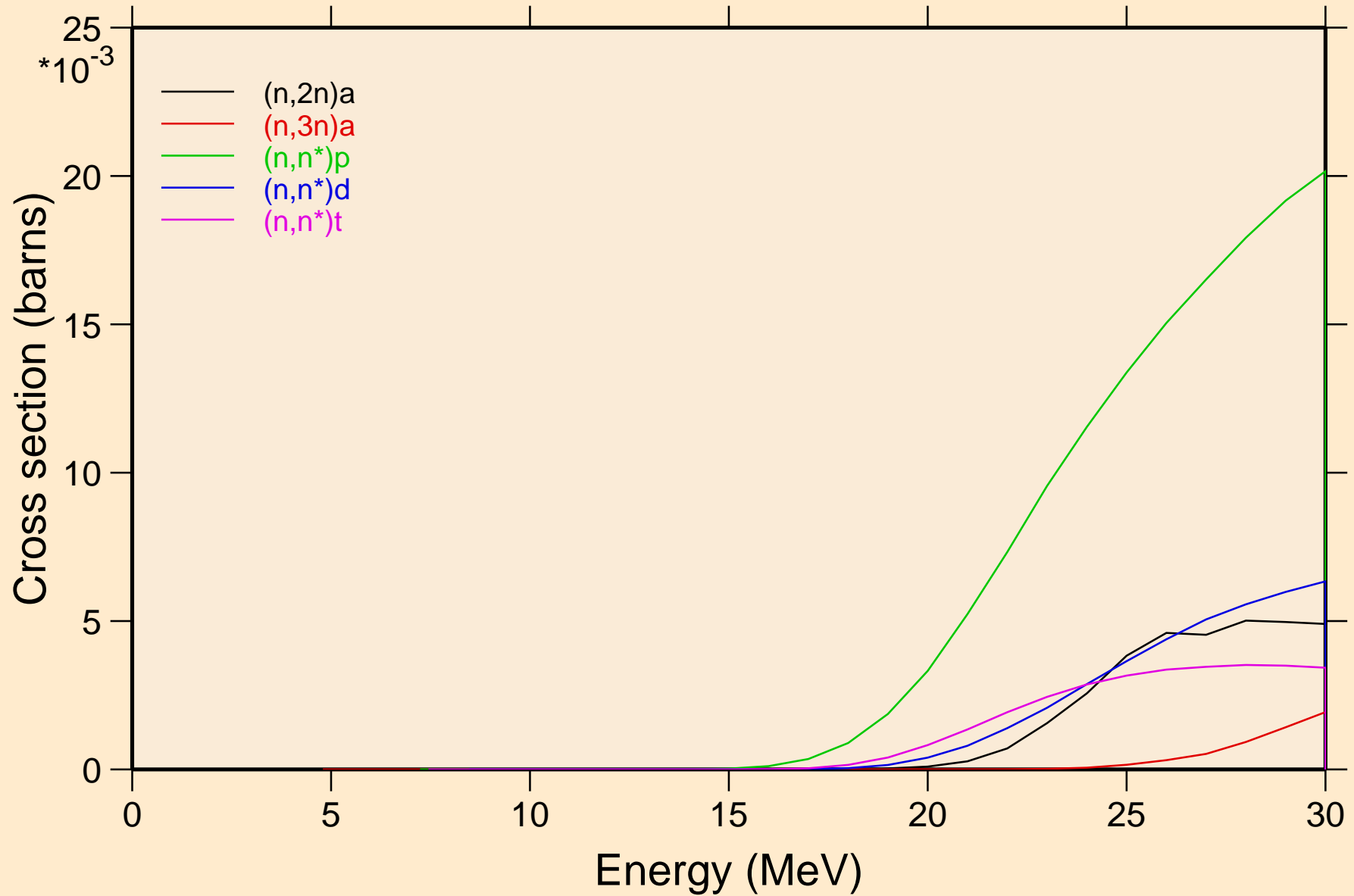
# AT226 NRG TENDL-2015, AKONING

## Threshold reactions



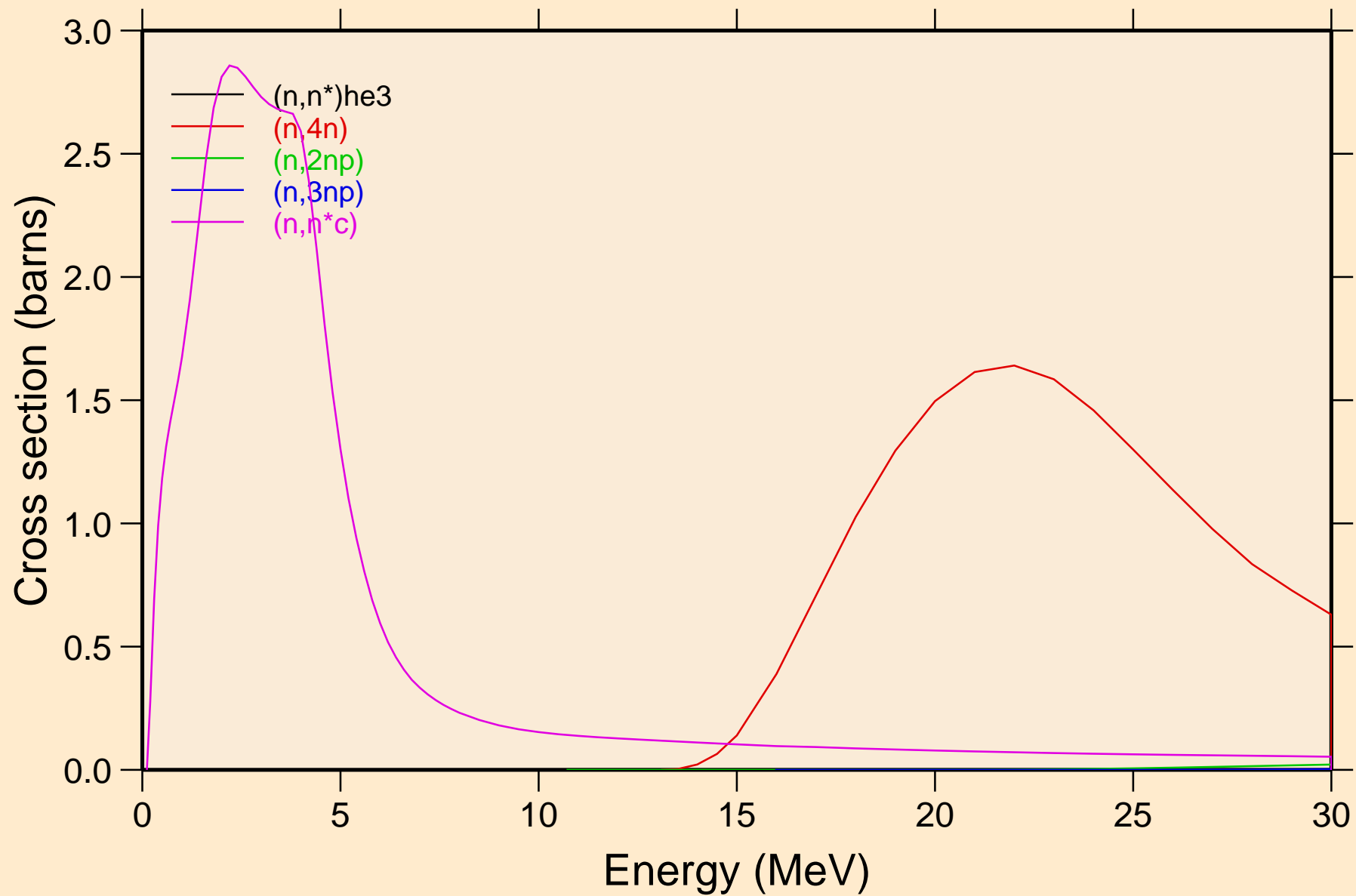
# AT226 NRG TENDL-2015, AKONING

## Threshold reactions



# AT226 NRG TENDL-2015, AKONING

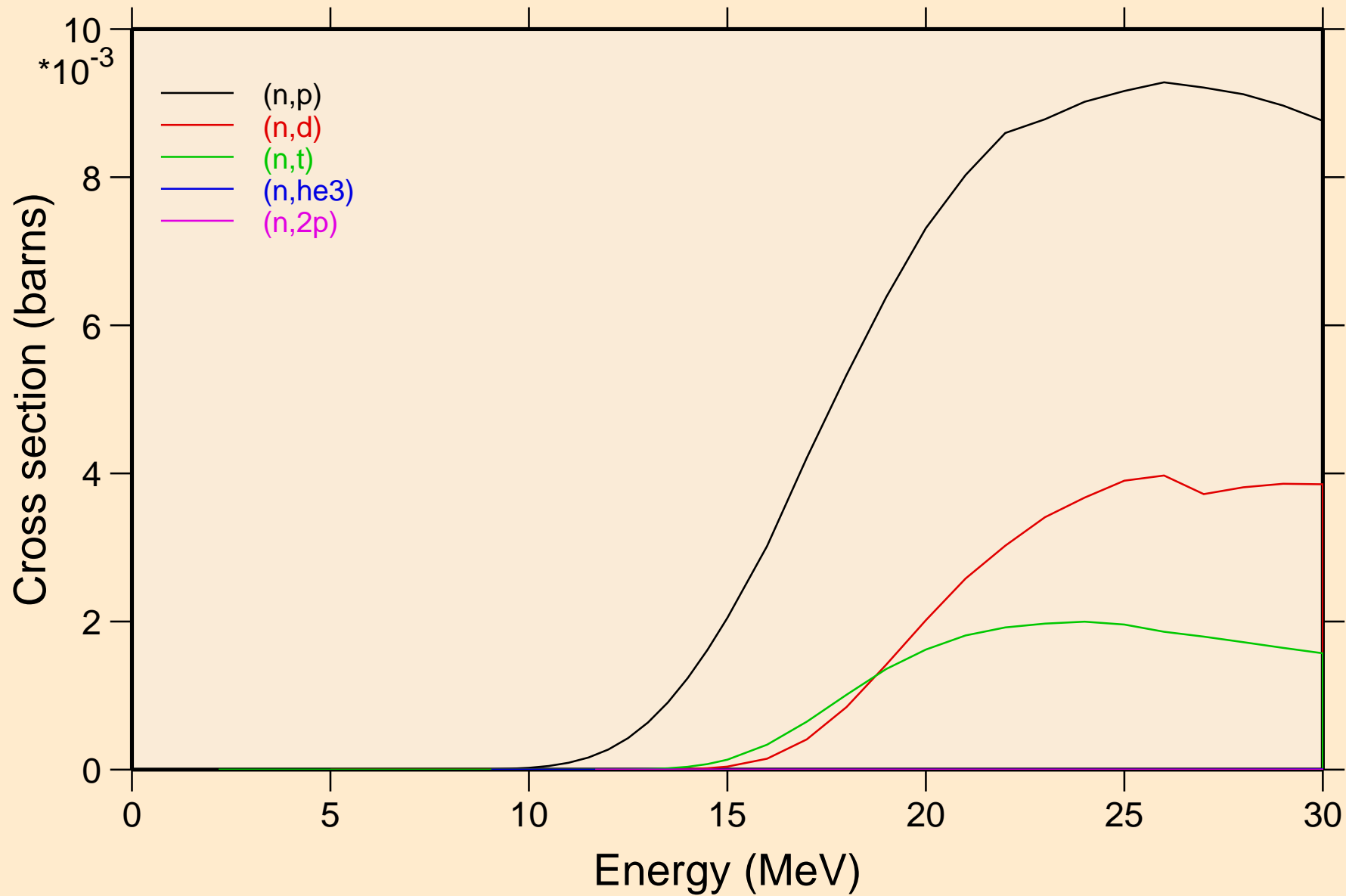
## Threshold reactions



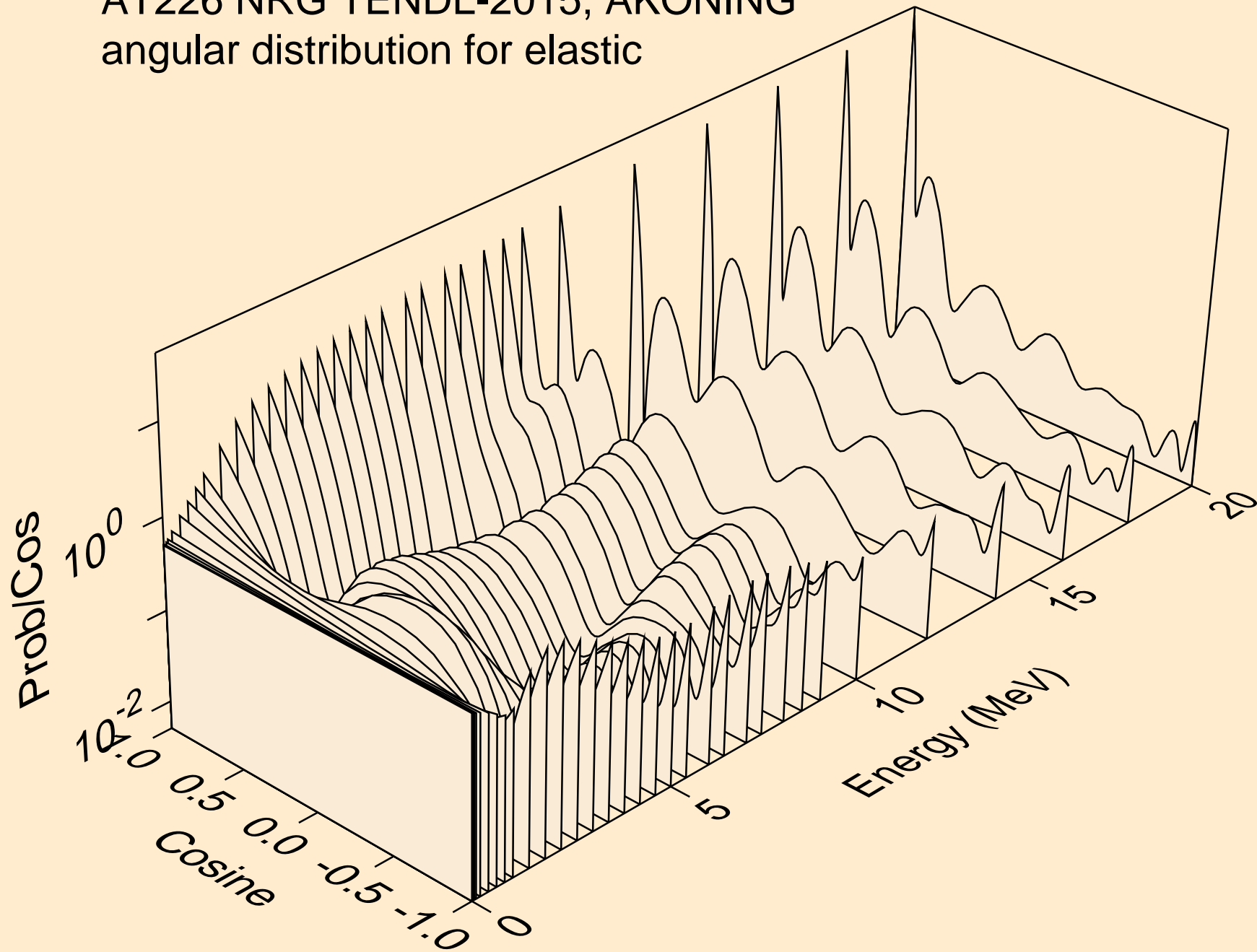


# AT226 NRG TENDL-2015, AKONING

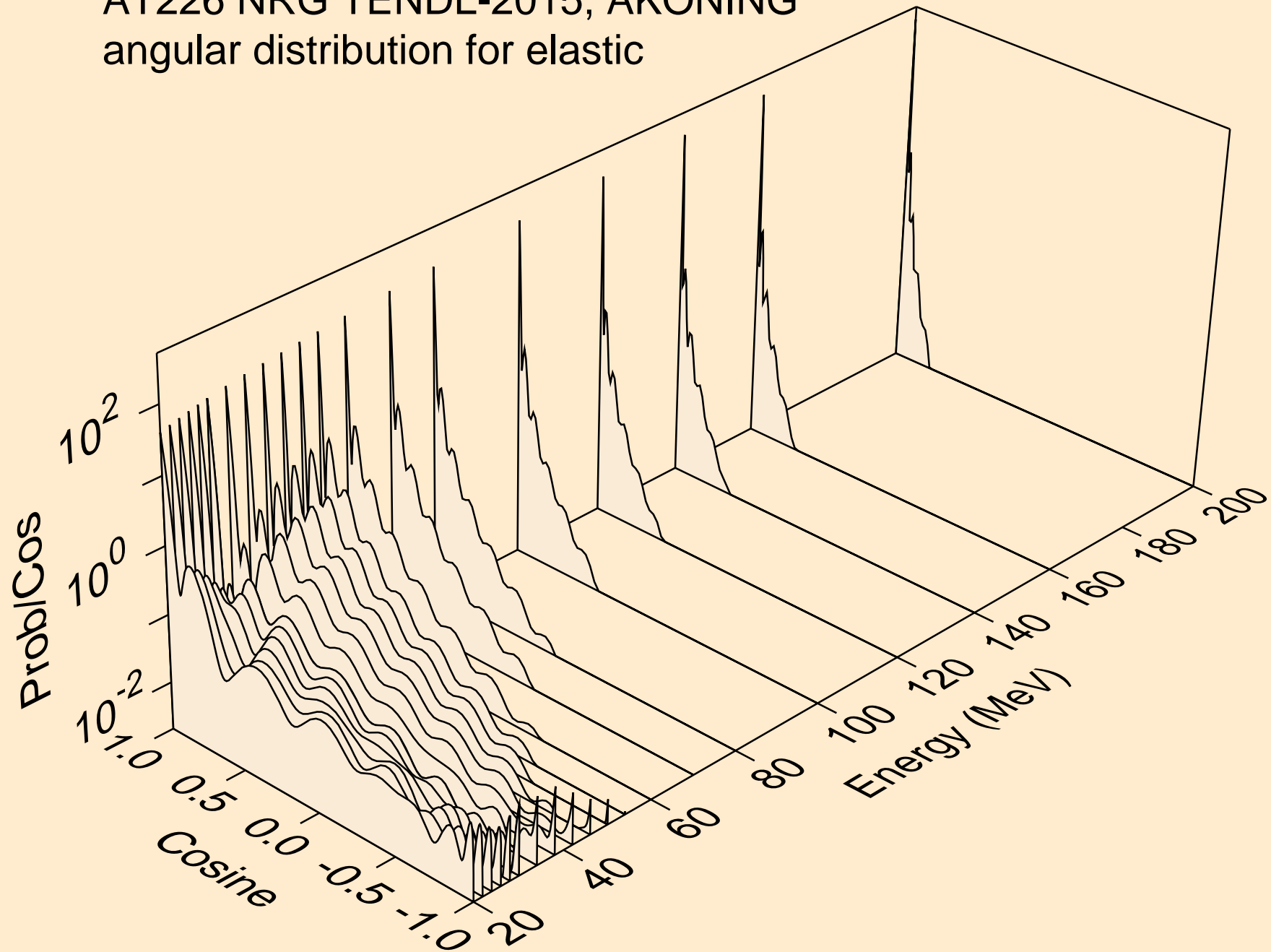
## Threshold reactions



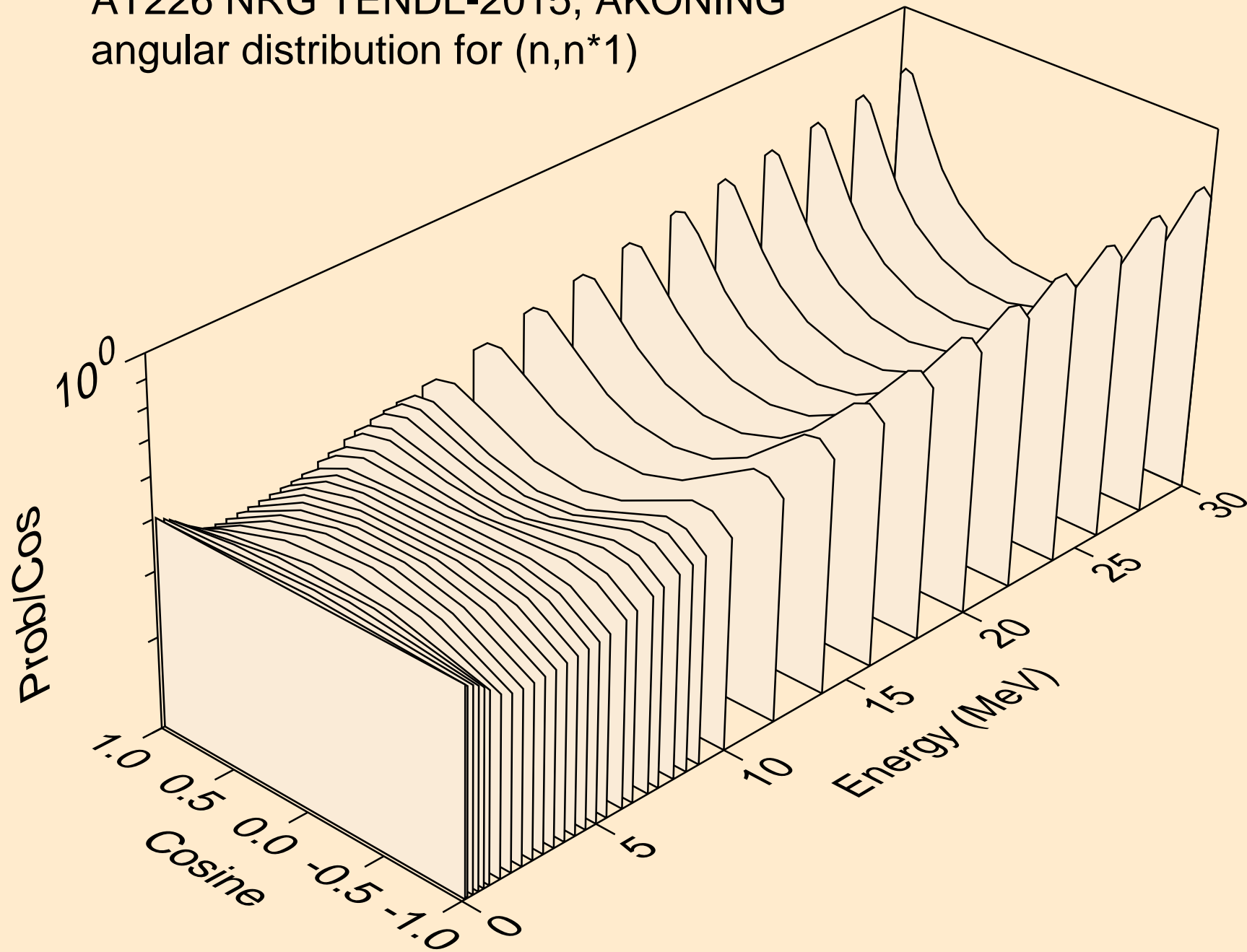
AT226 NRG TENDL-2015, AKONING  
angular distribution for elastic



AT226 NRG TENDL-2015, AKONING  
angular distribution for elastic

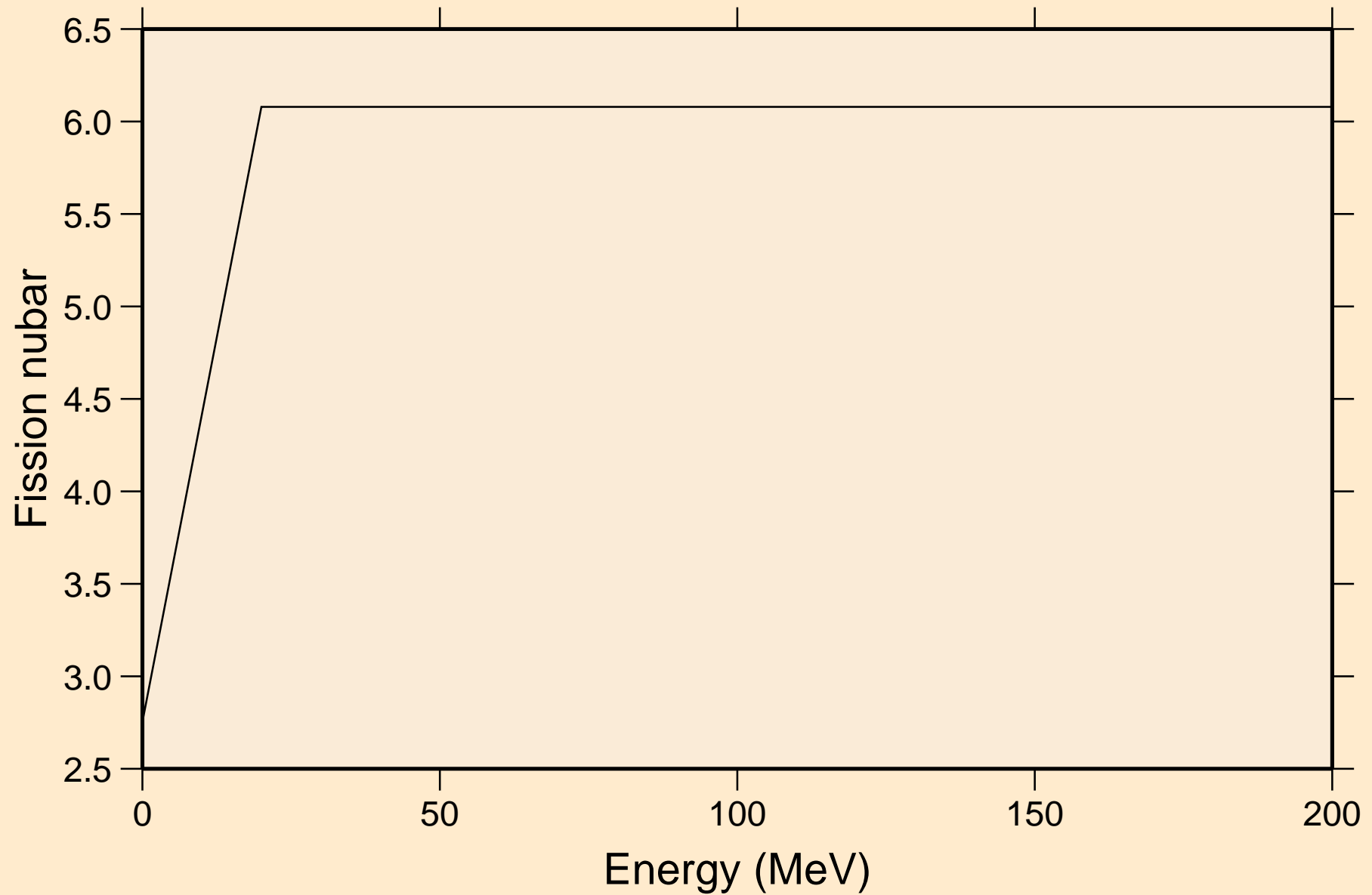


AT226 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

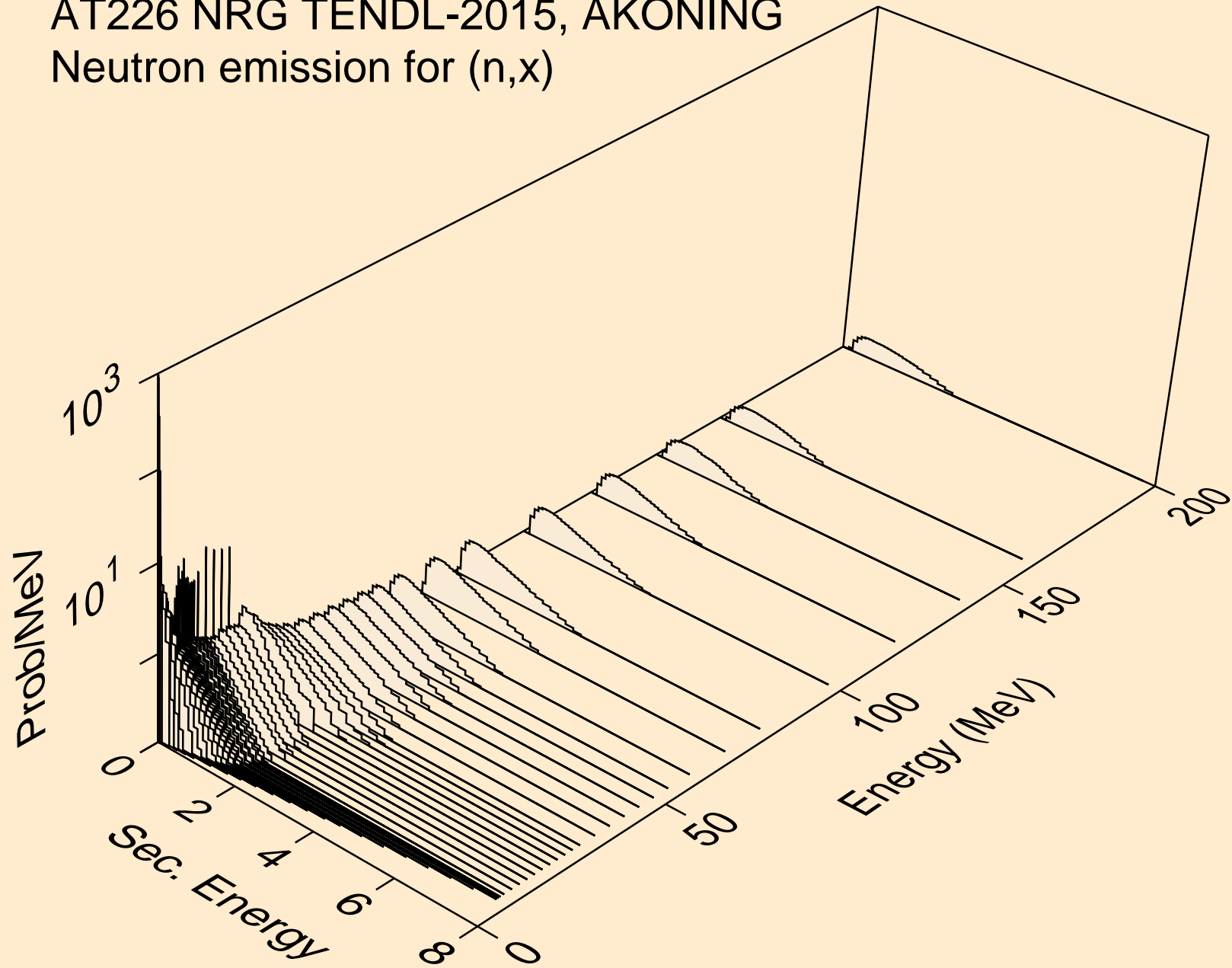


# AT226 NRG TENDL-2015, AKONING

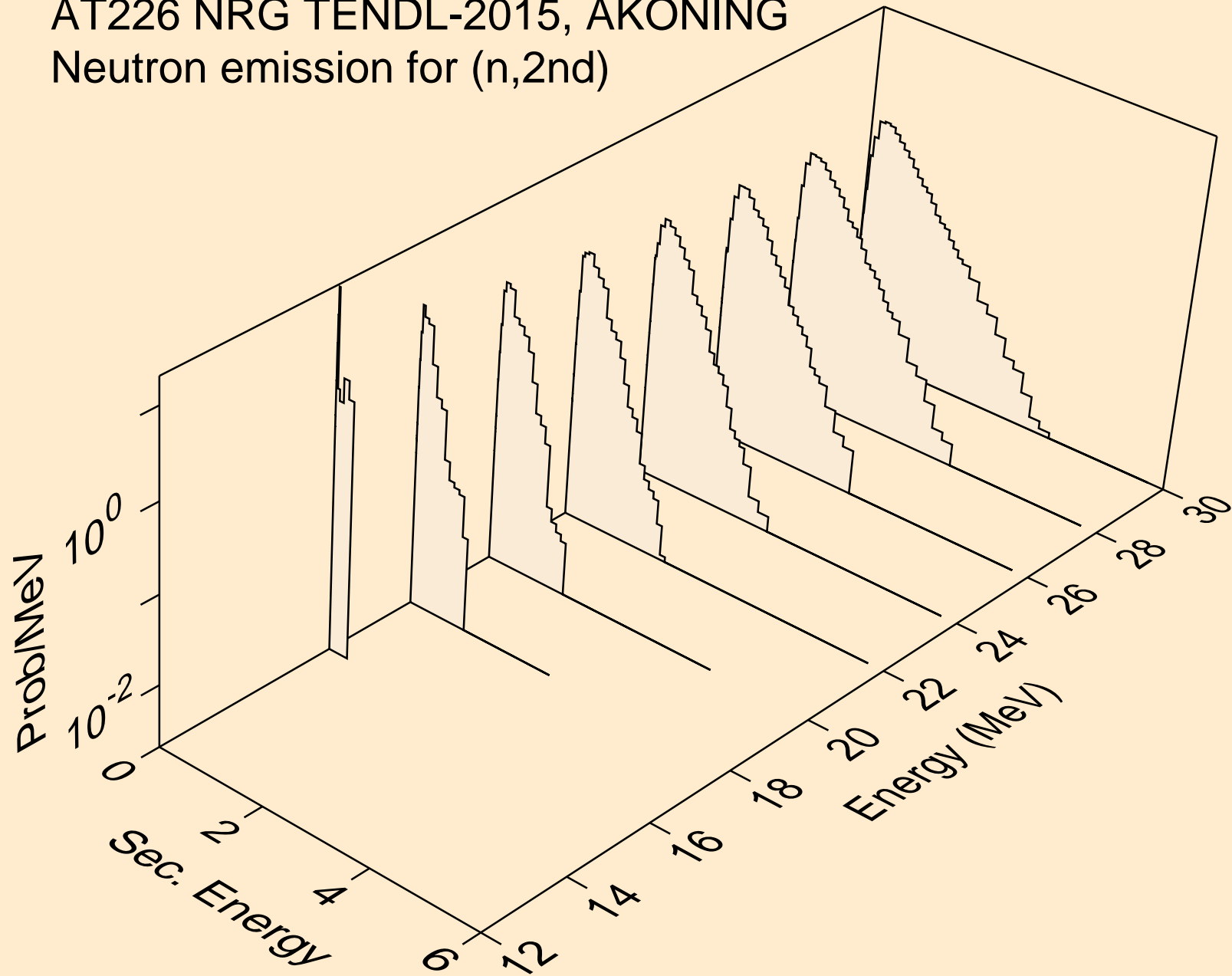
Total fission nubar



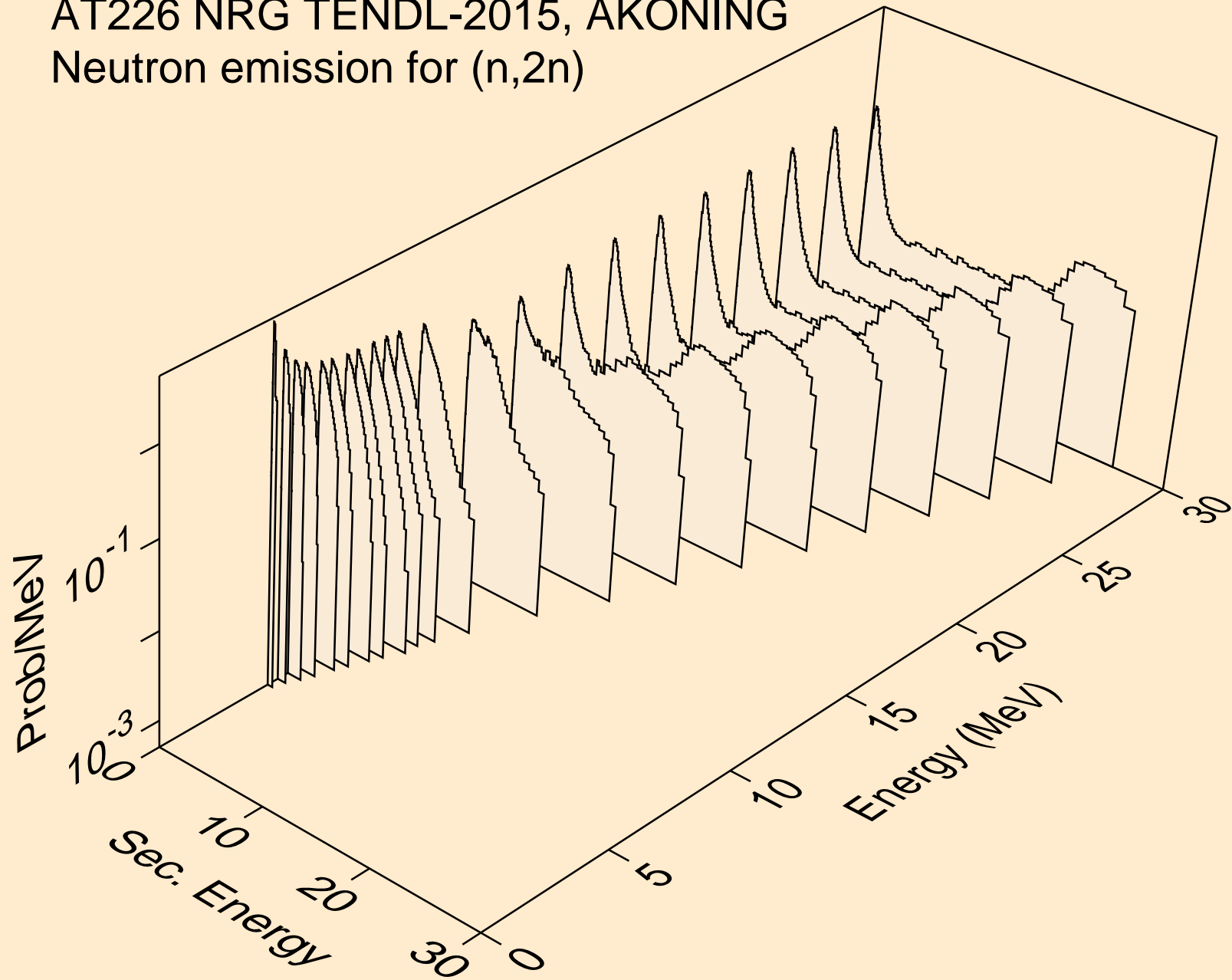
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

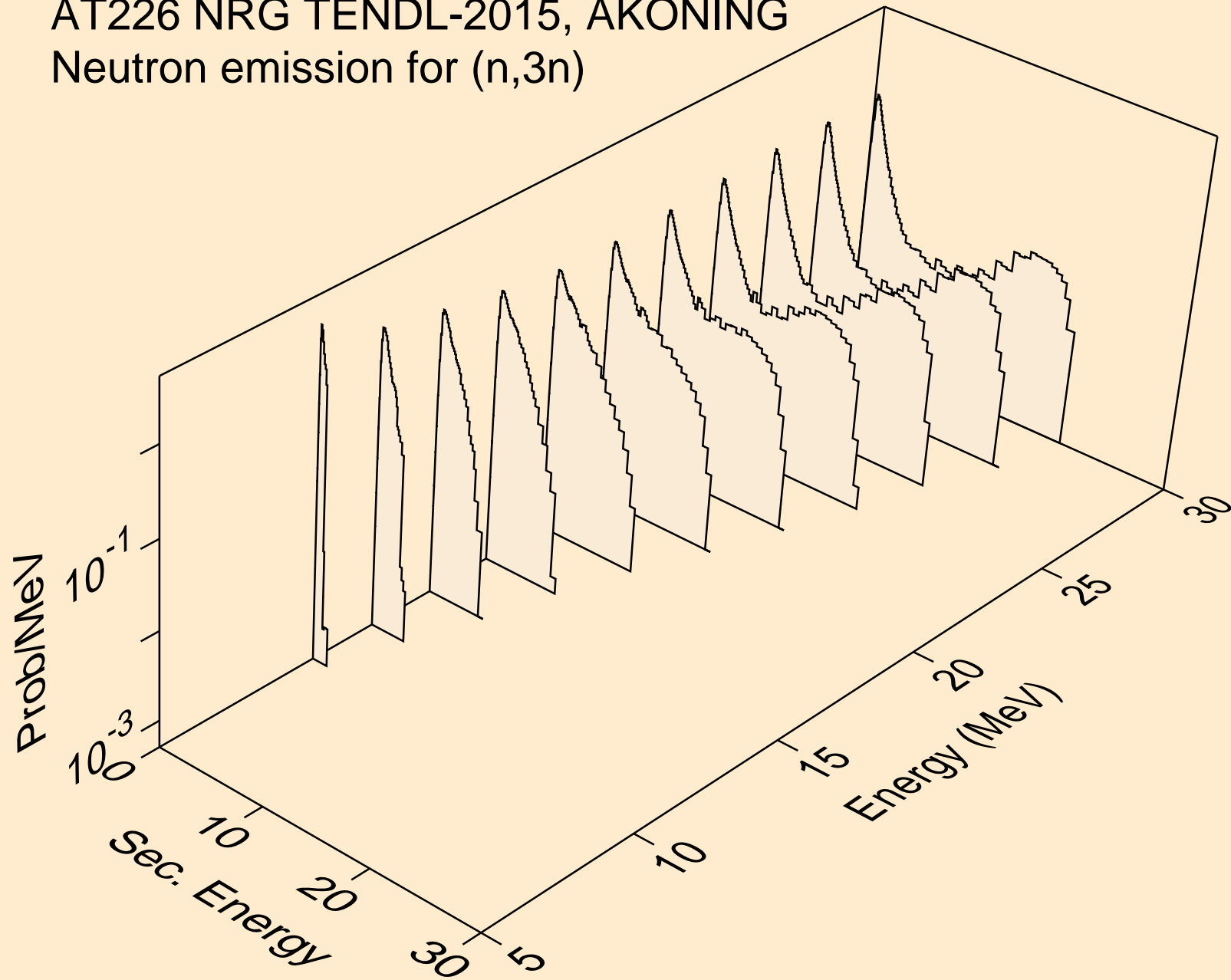


AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

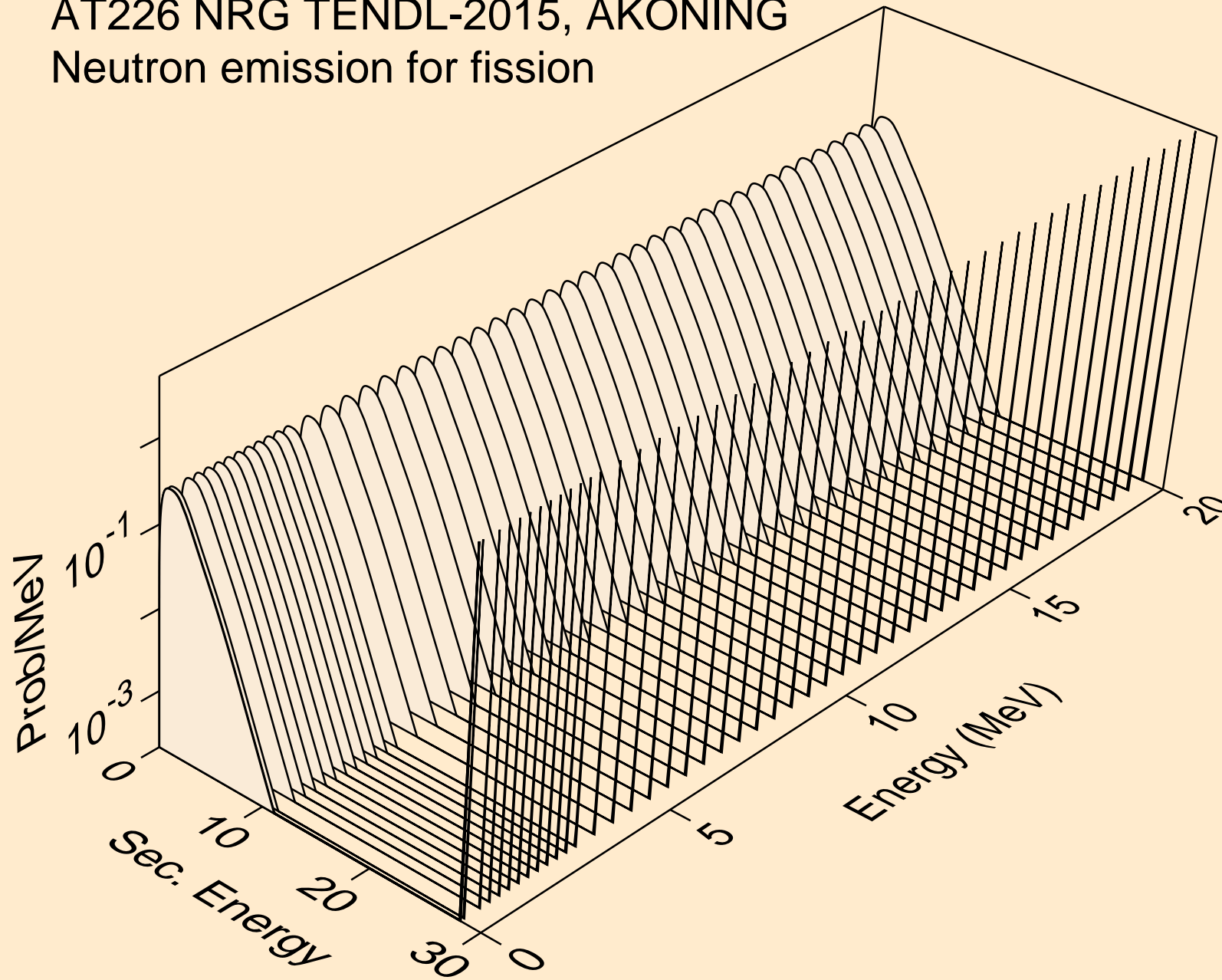




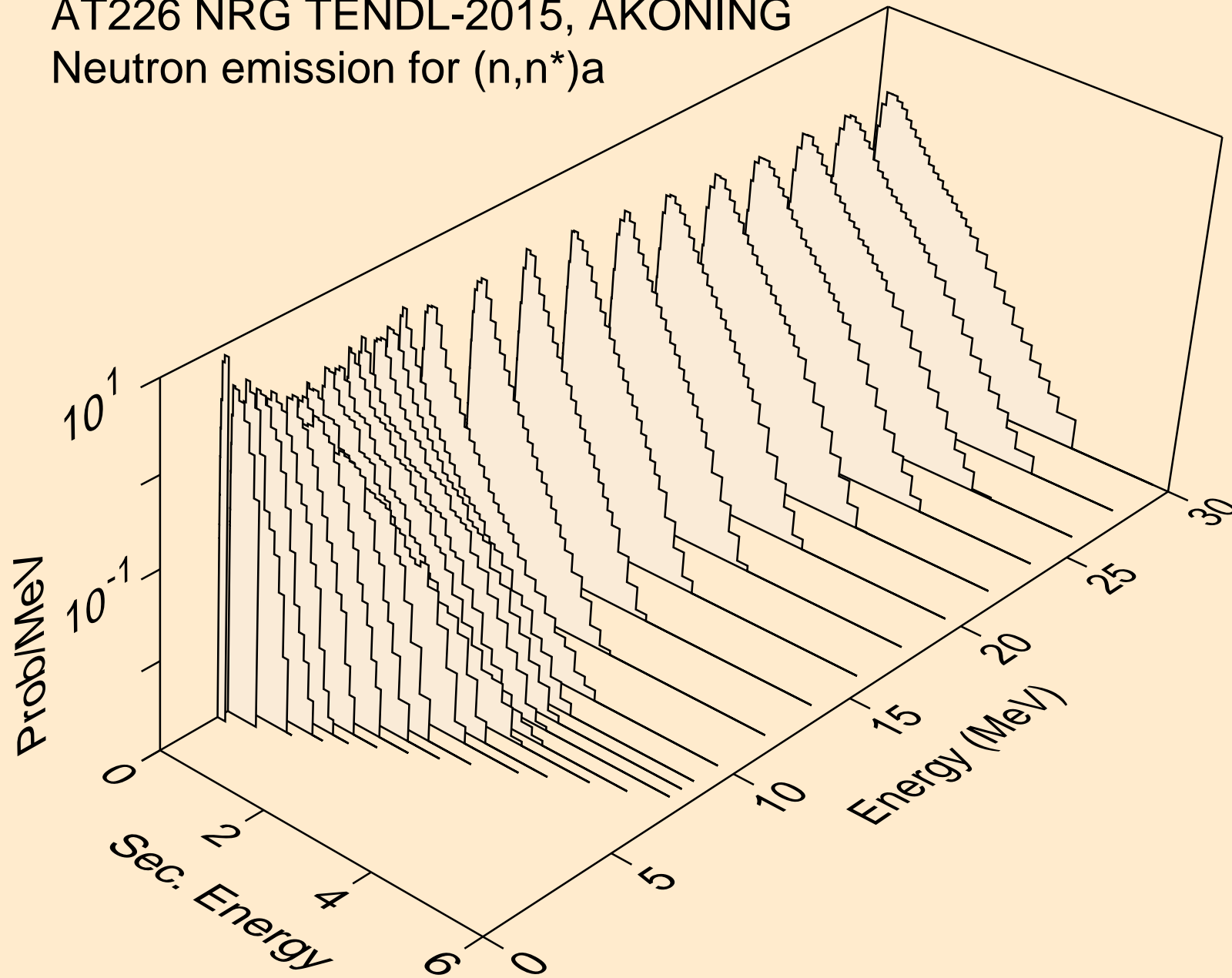
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



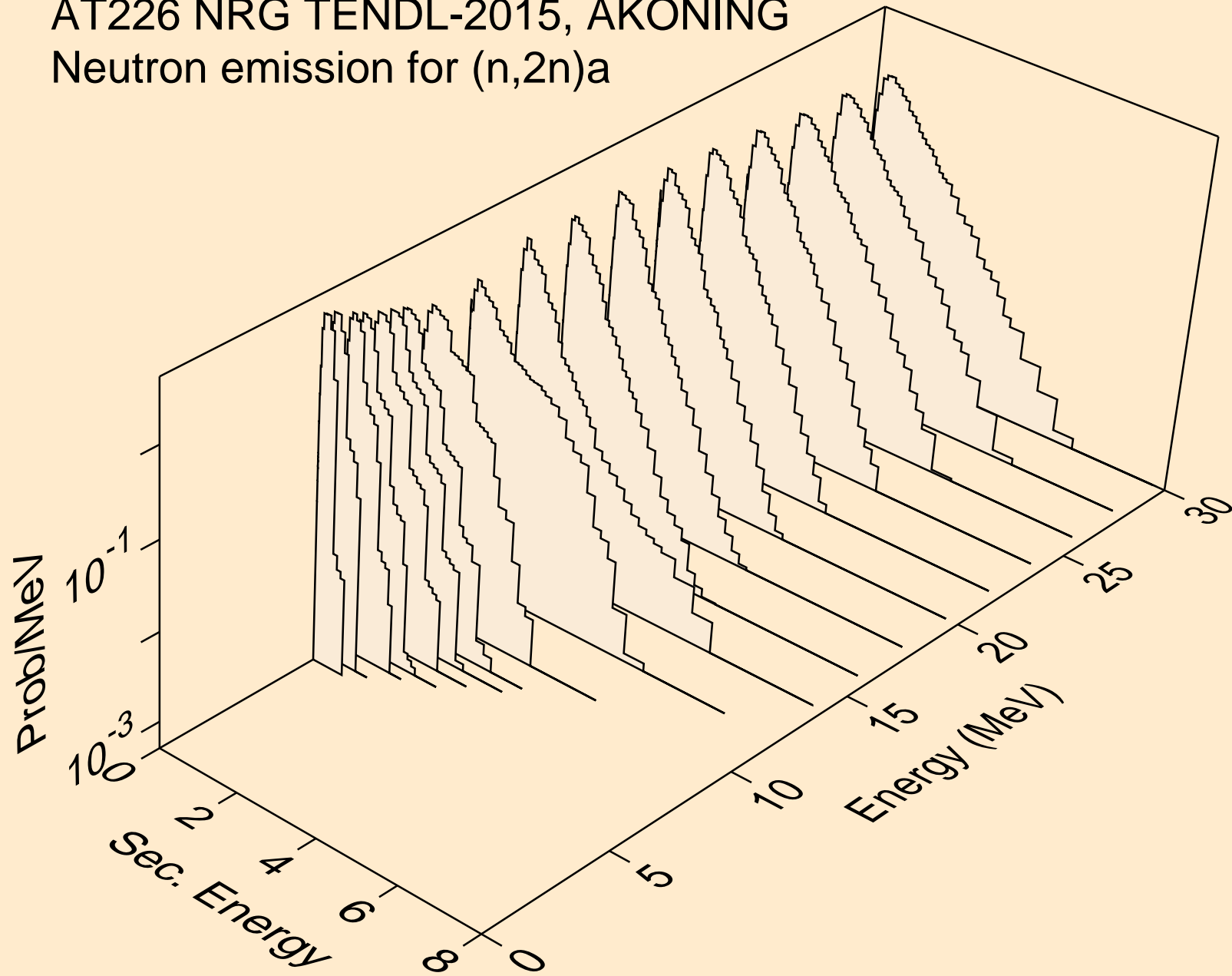
AT226 NRG TENDL-2015, AKONING  
Neutron emission for fission



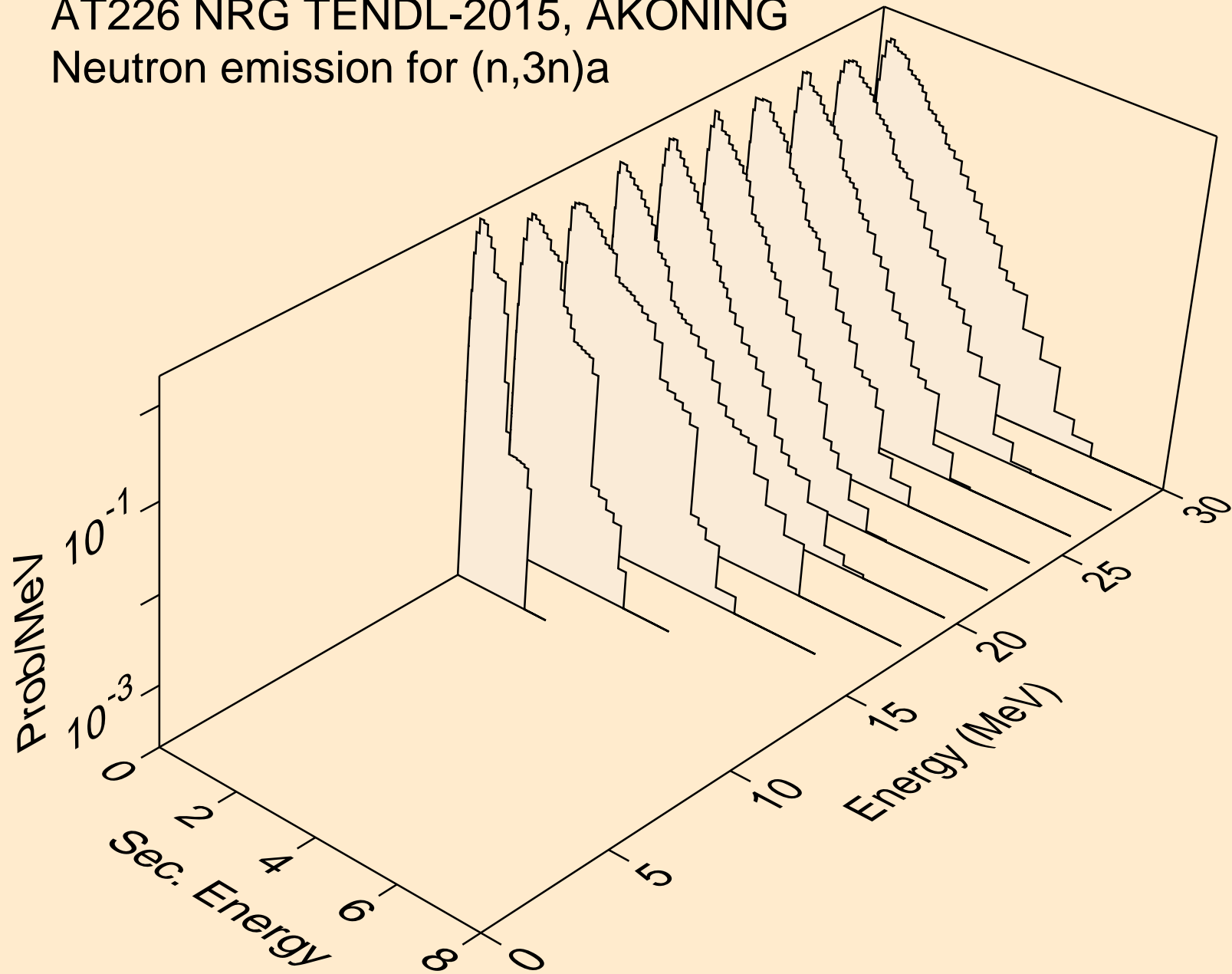
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



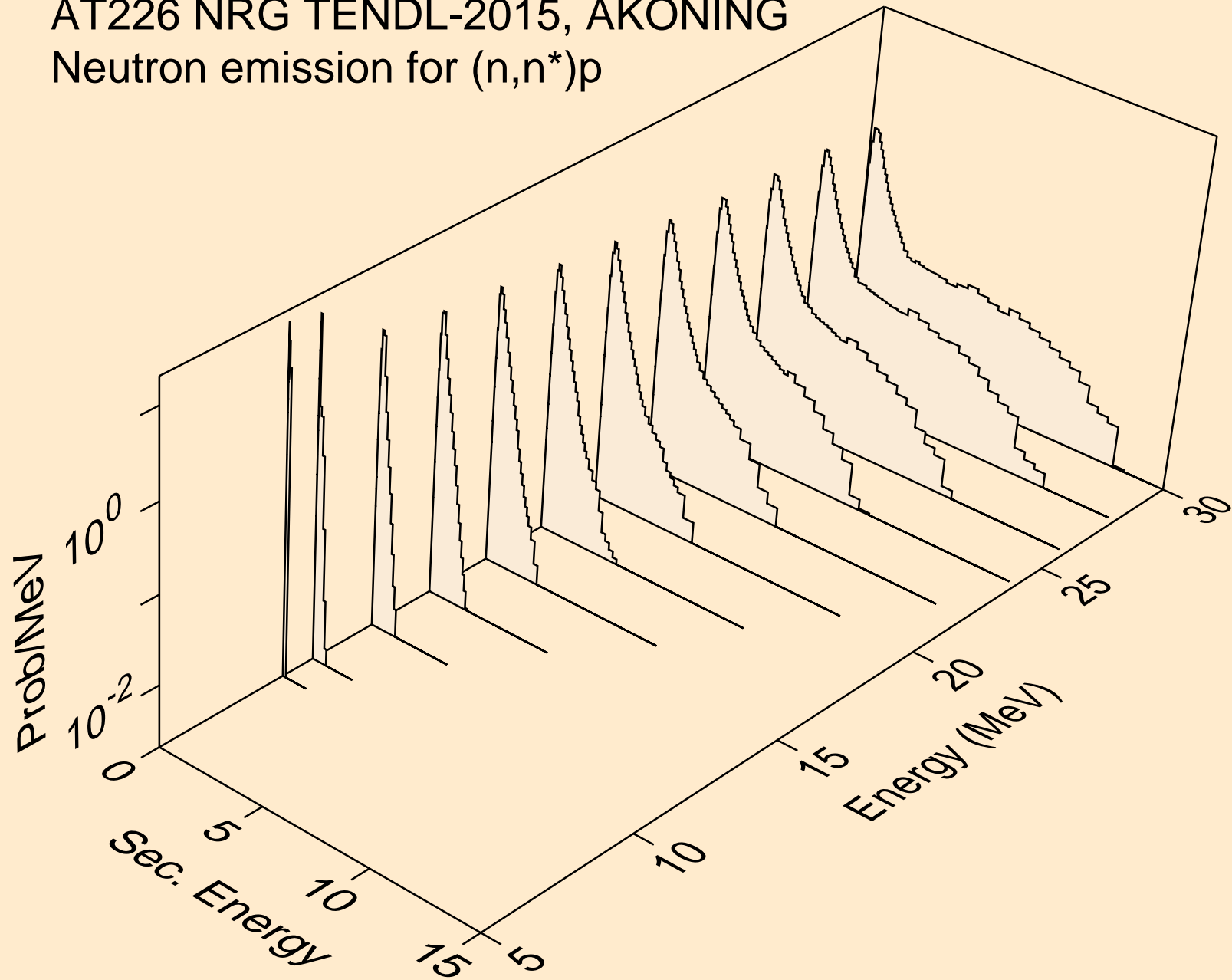
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



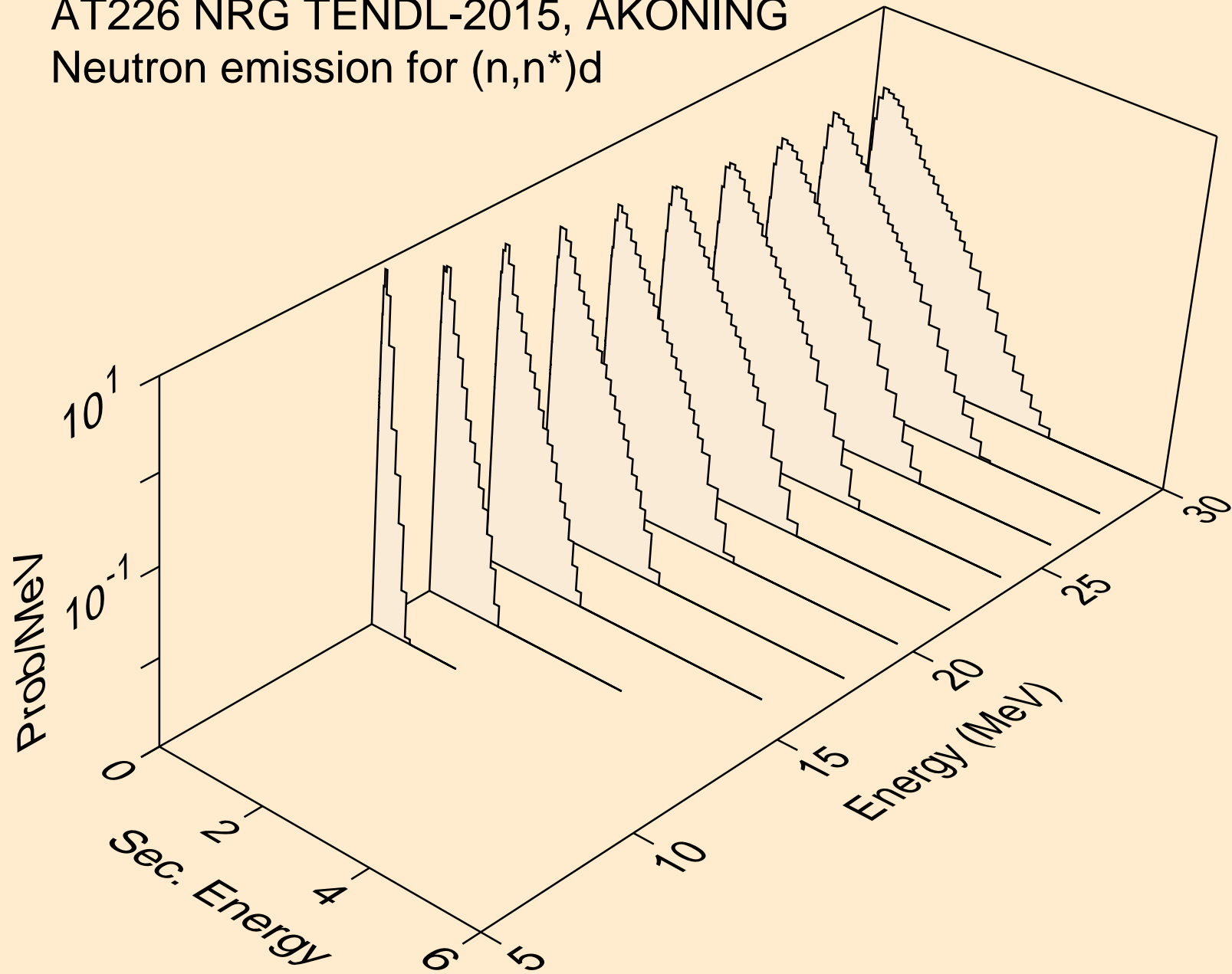
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



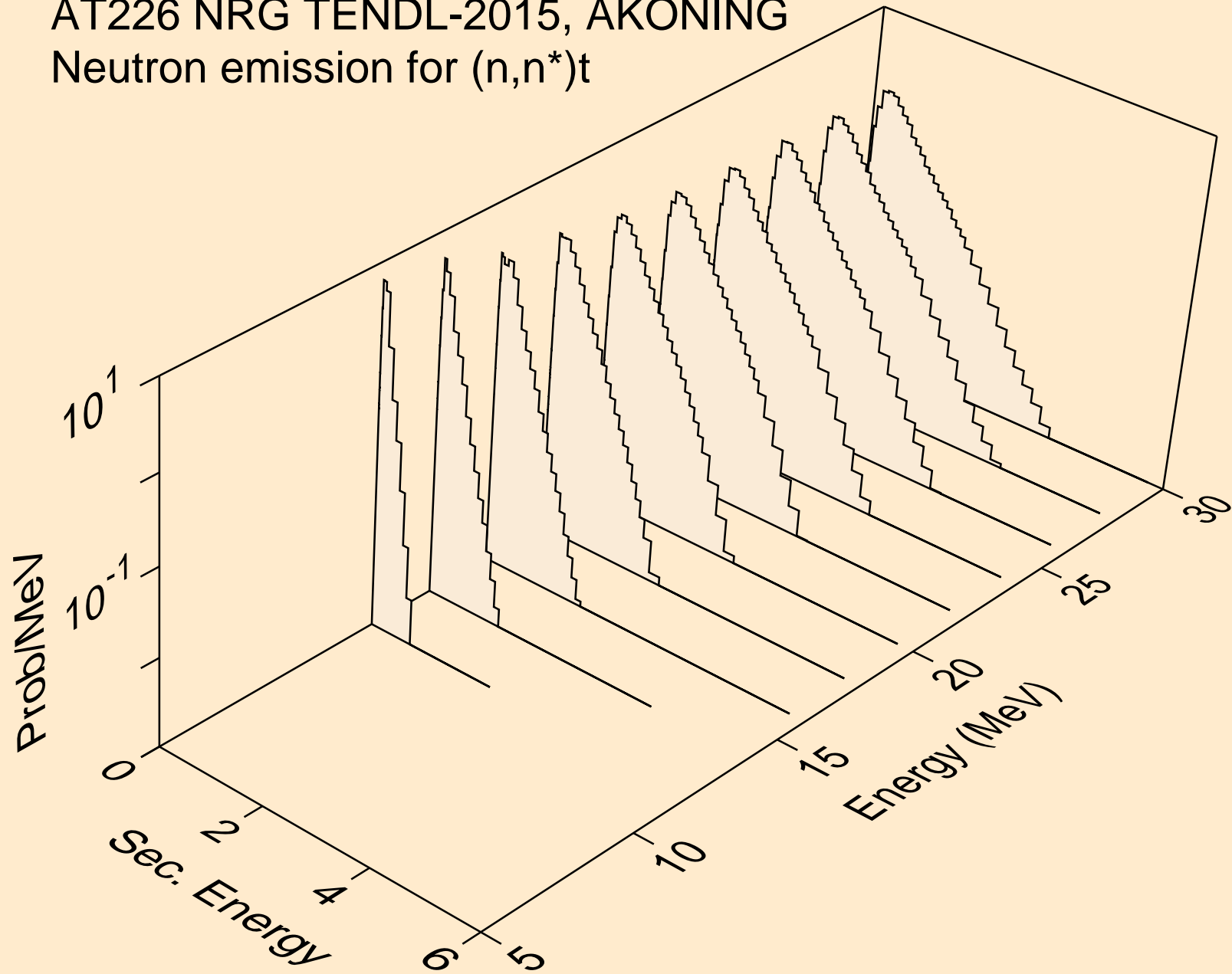
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

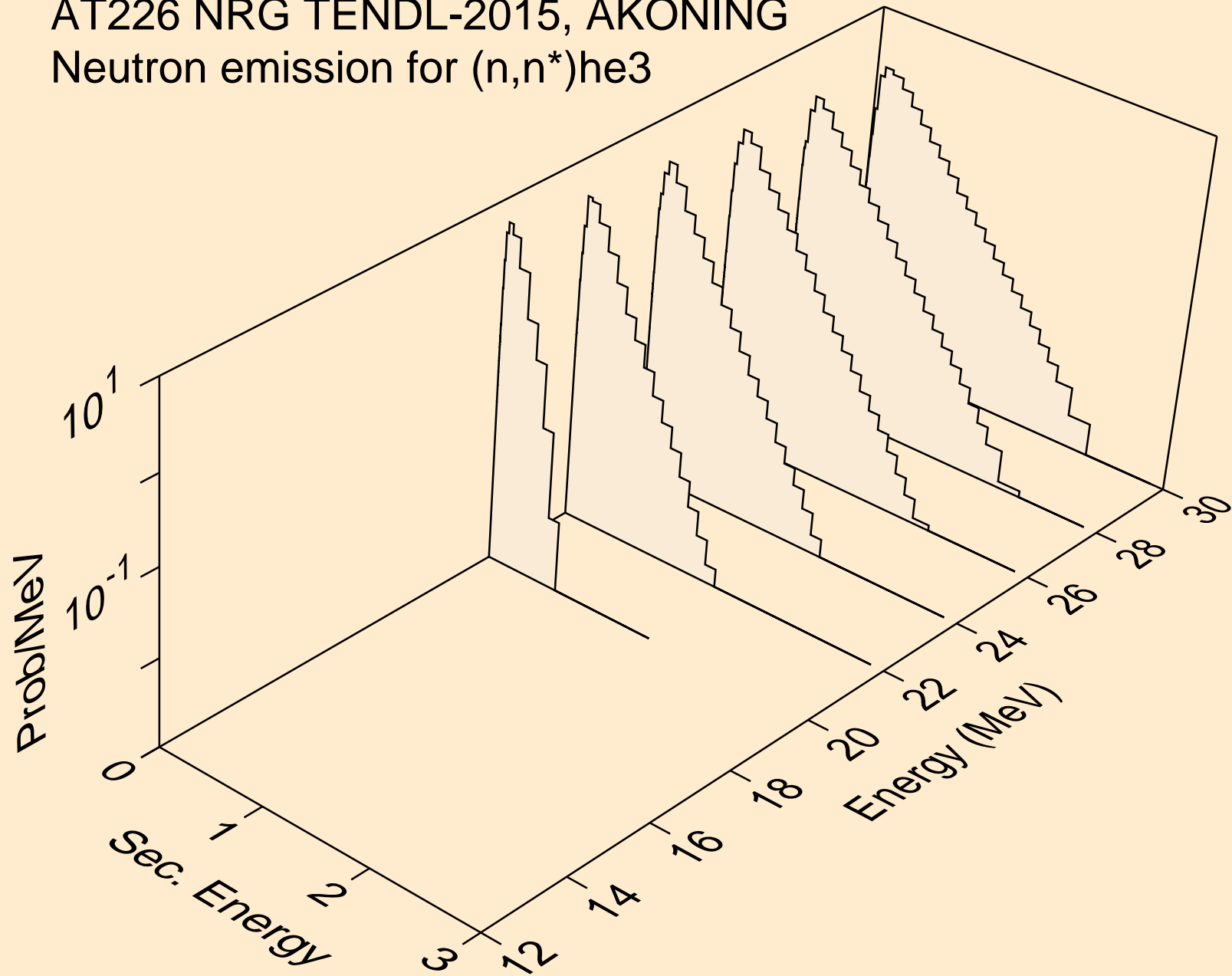


AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

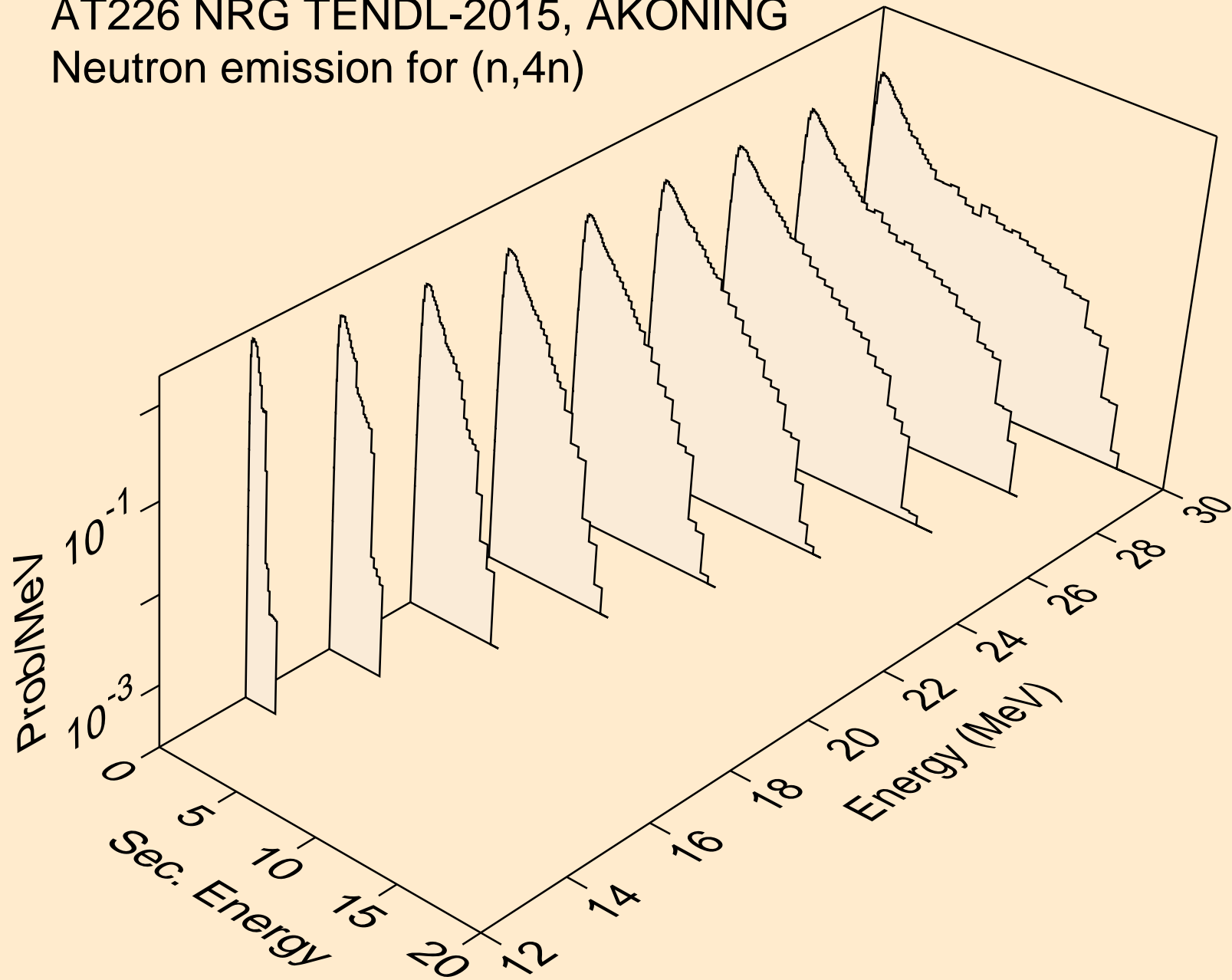




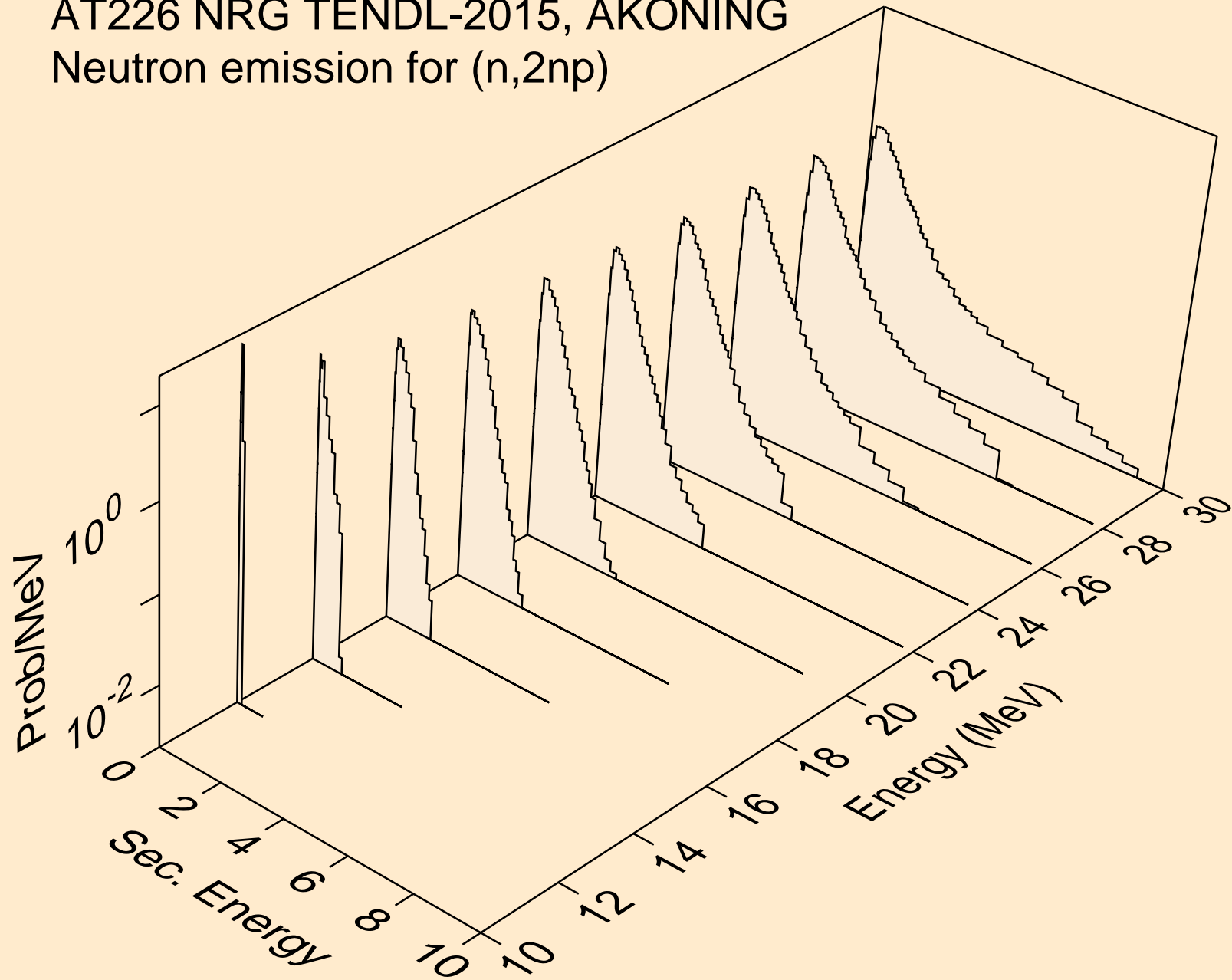
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



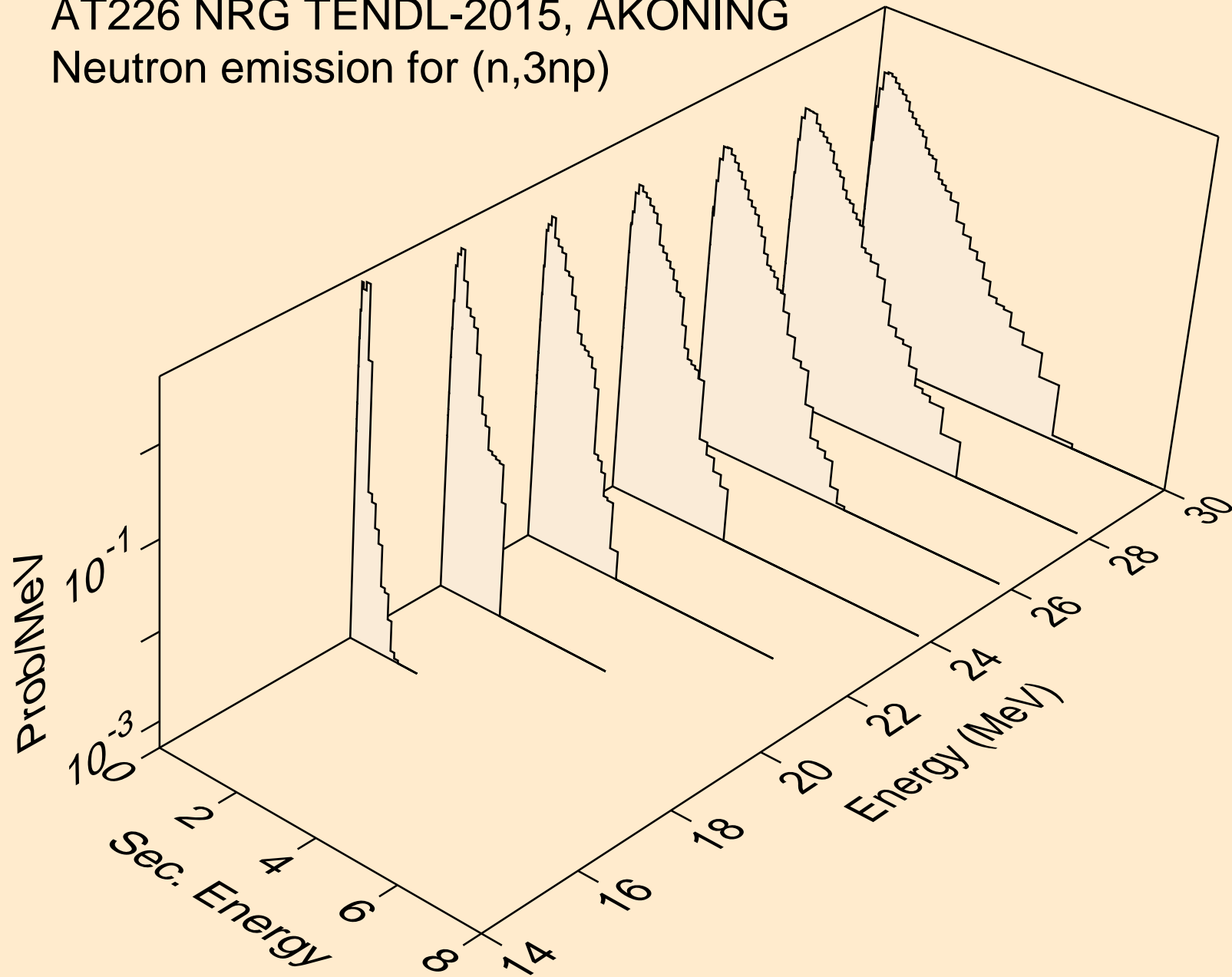
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



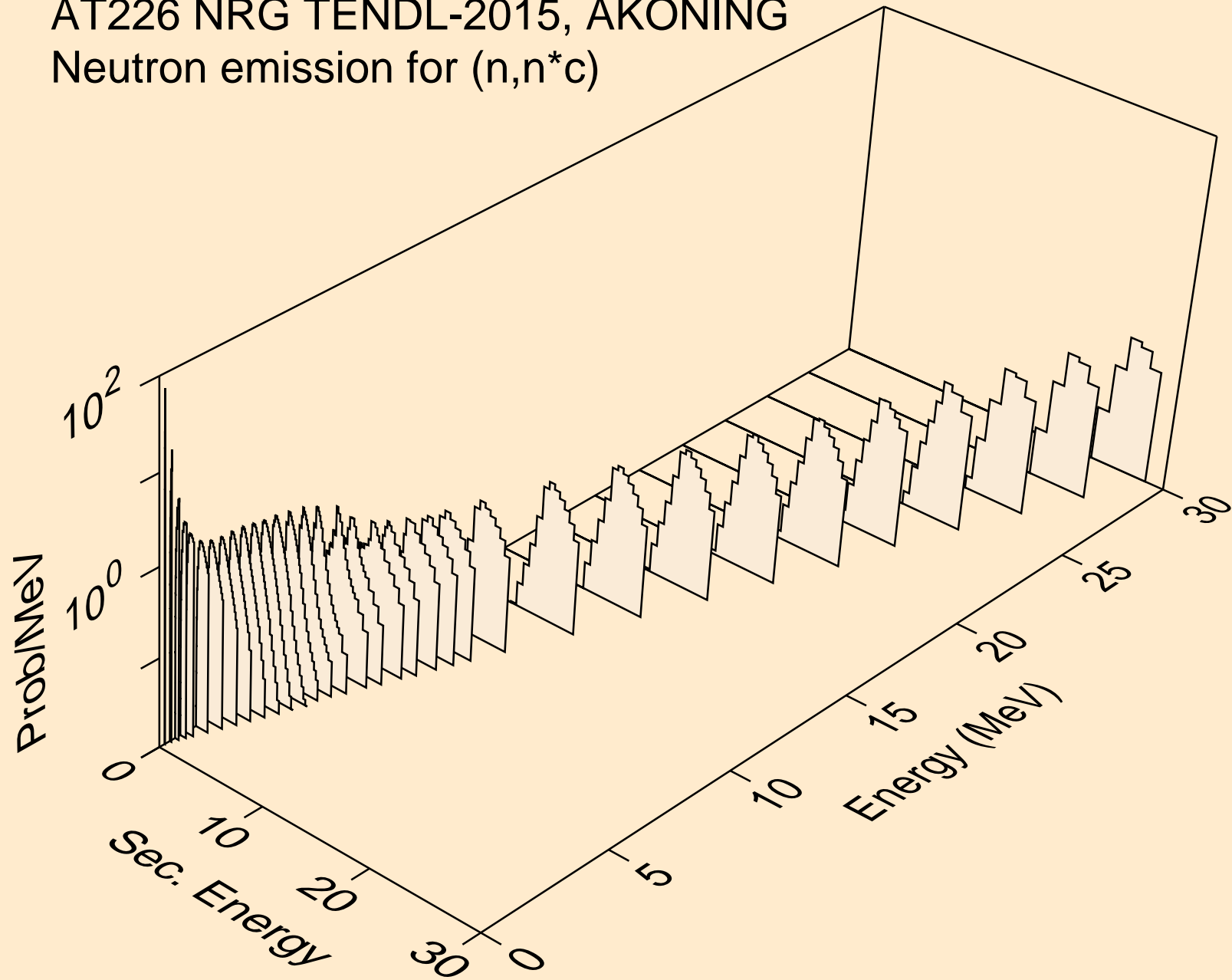
AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

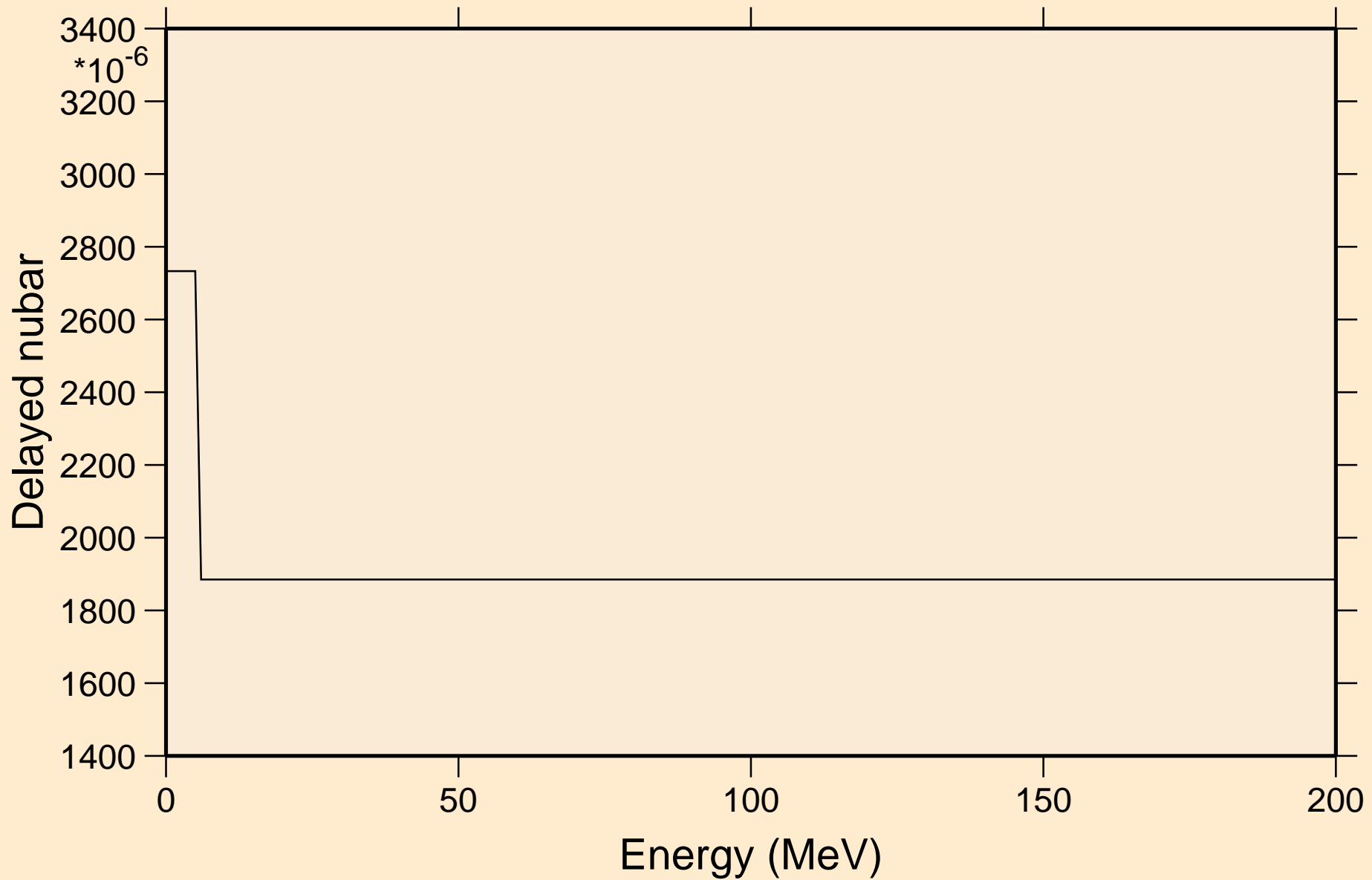


AT226 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



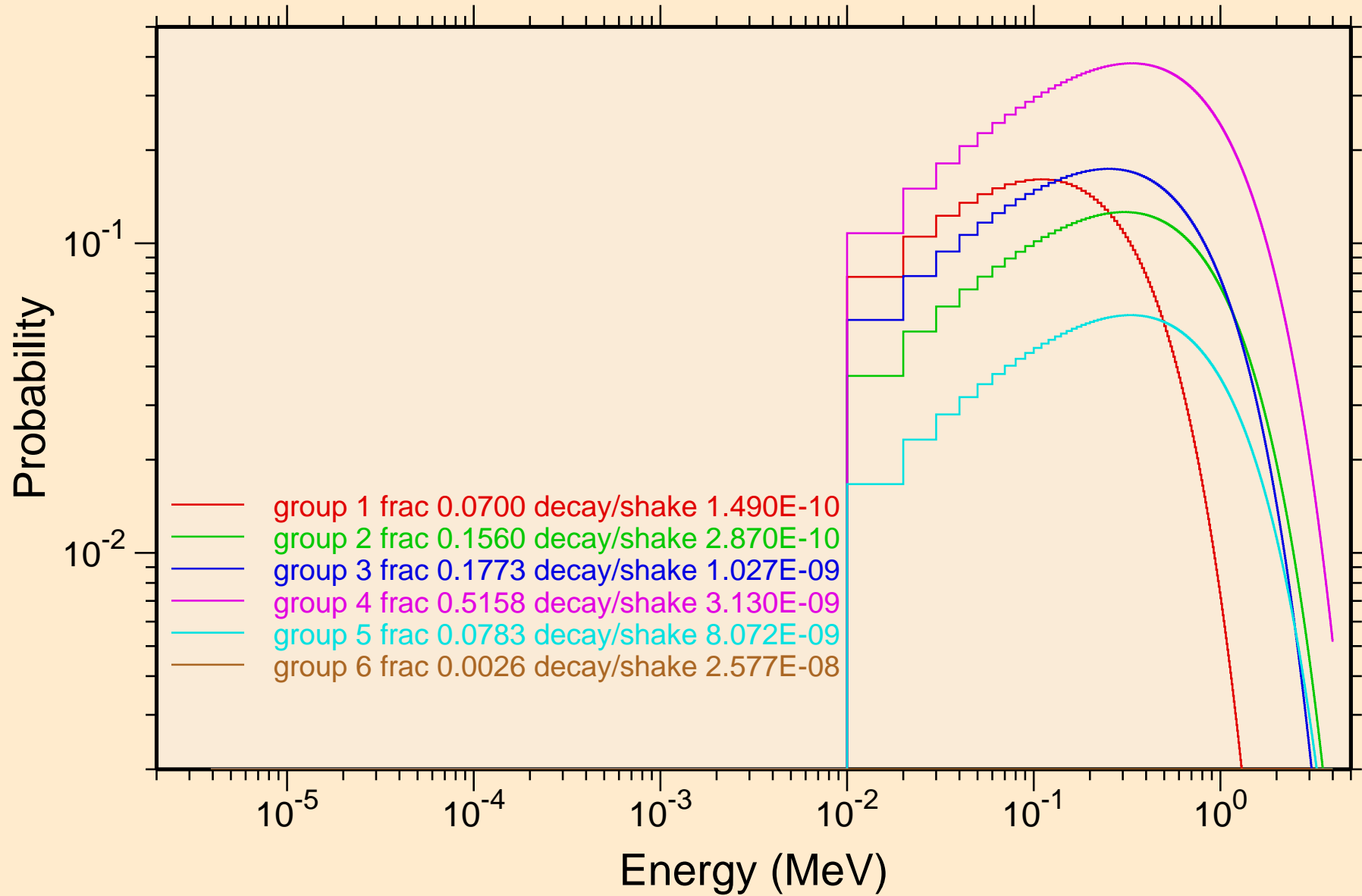
# AT226 NRG TENDL-2015, AKONING

## Delayed nubar

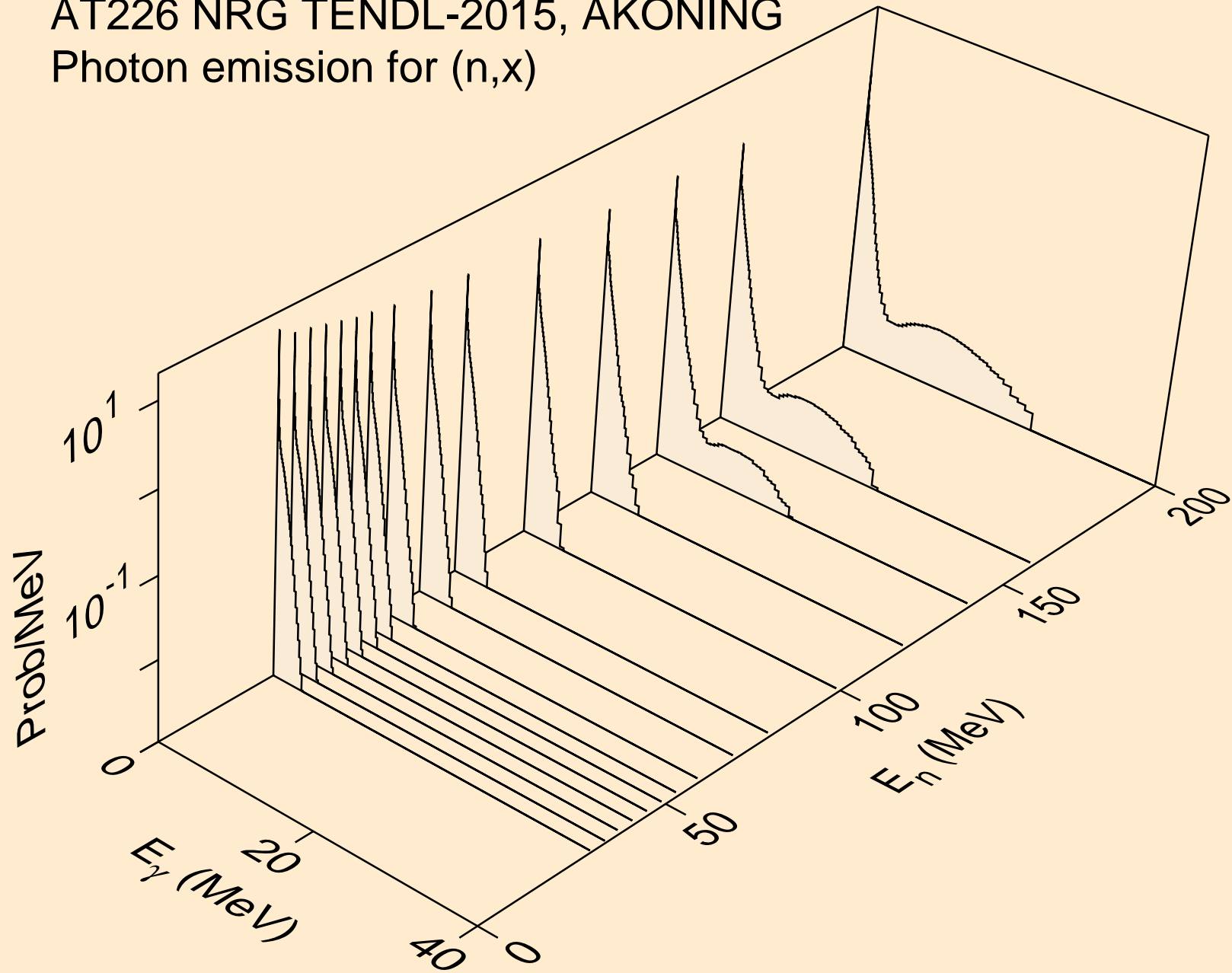


# AT226 NRG TENDL-2015, AKONING

## Delayed neutron spectra

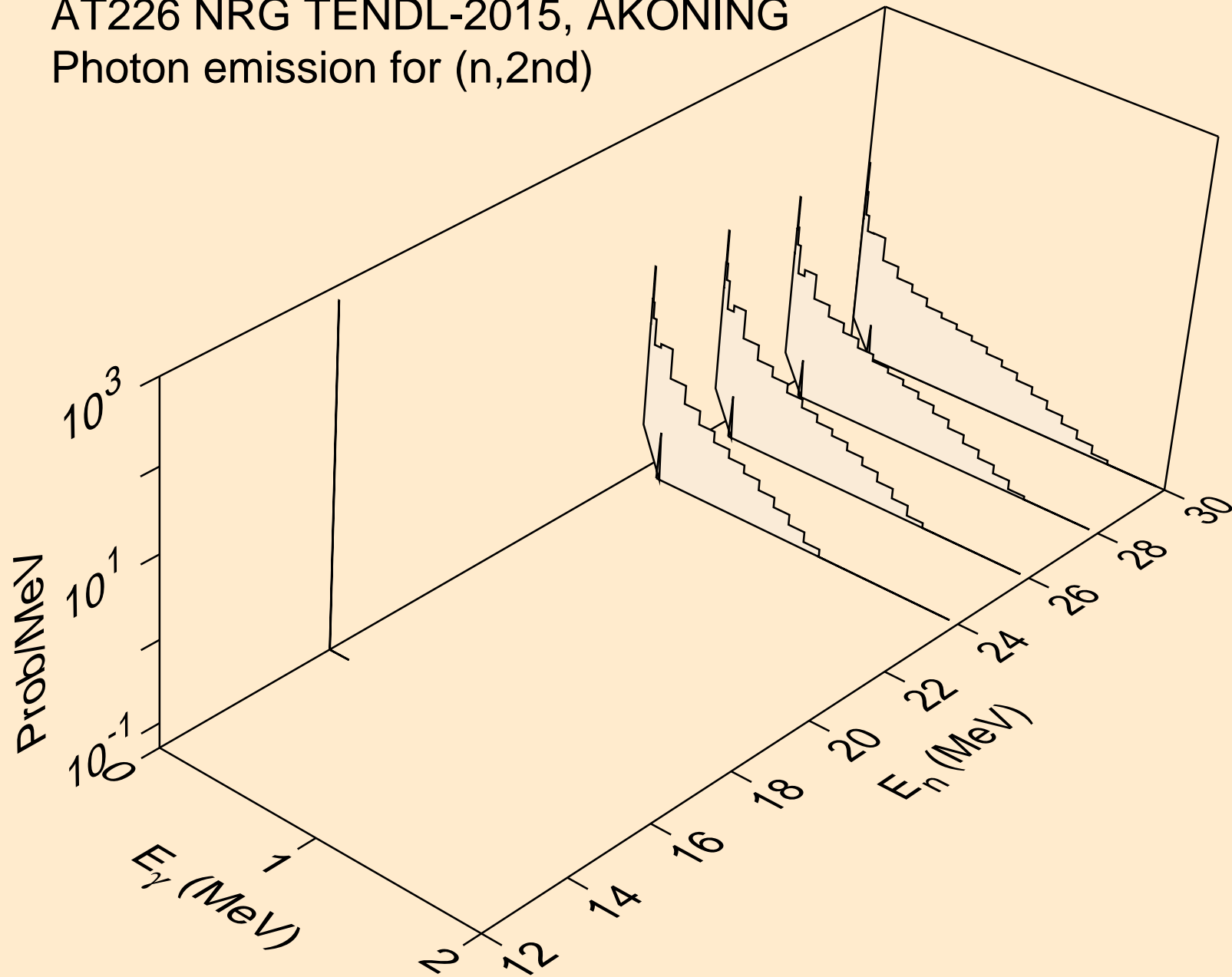


AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

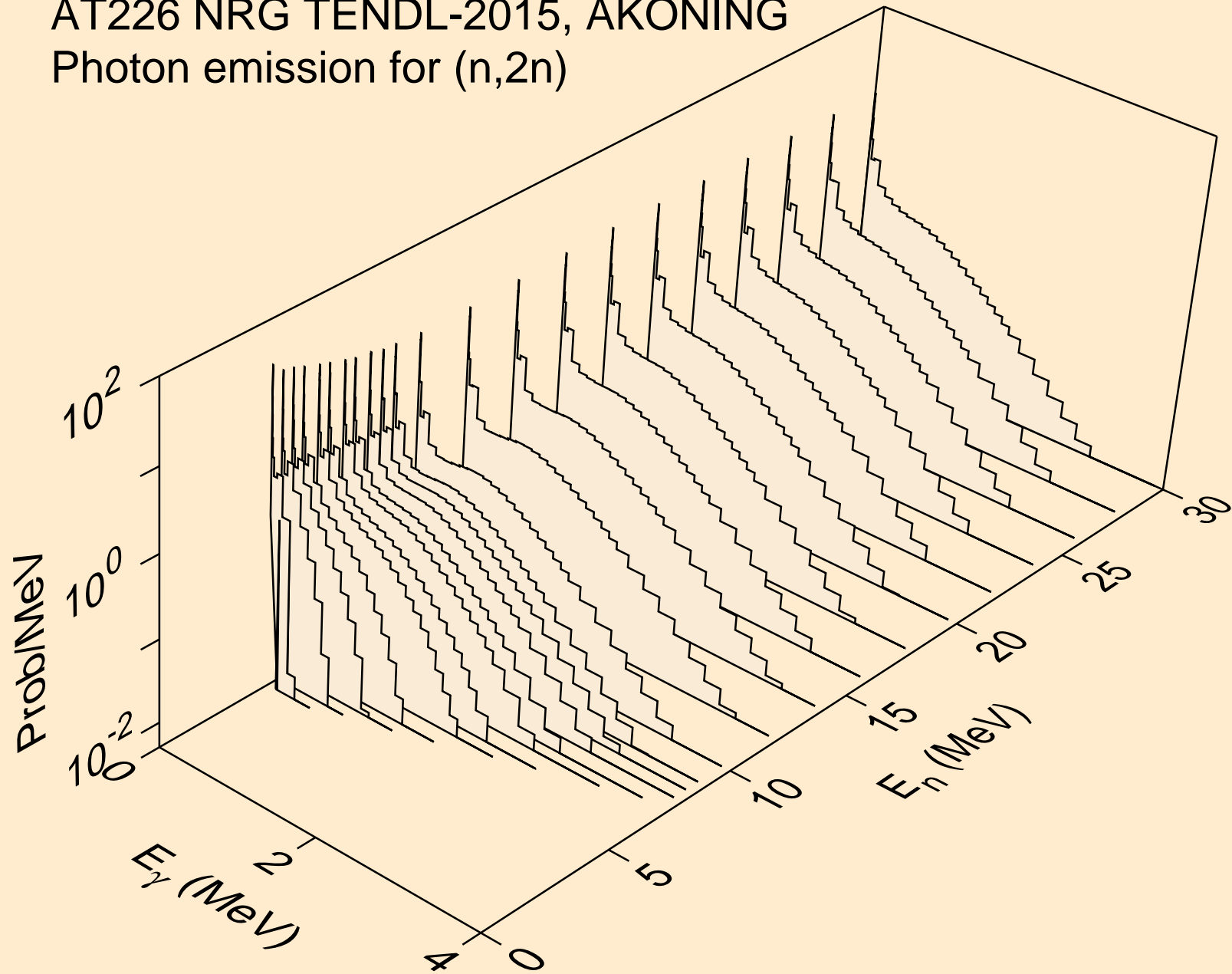




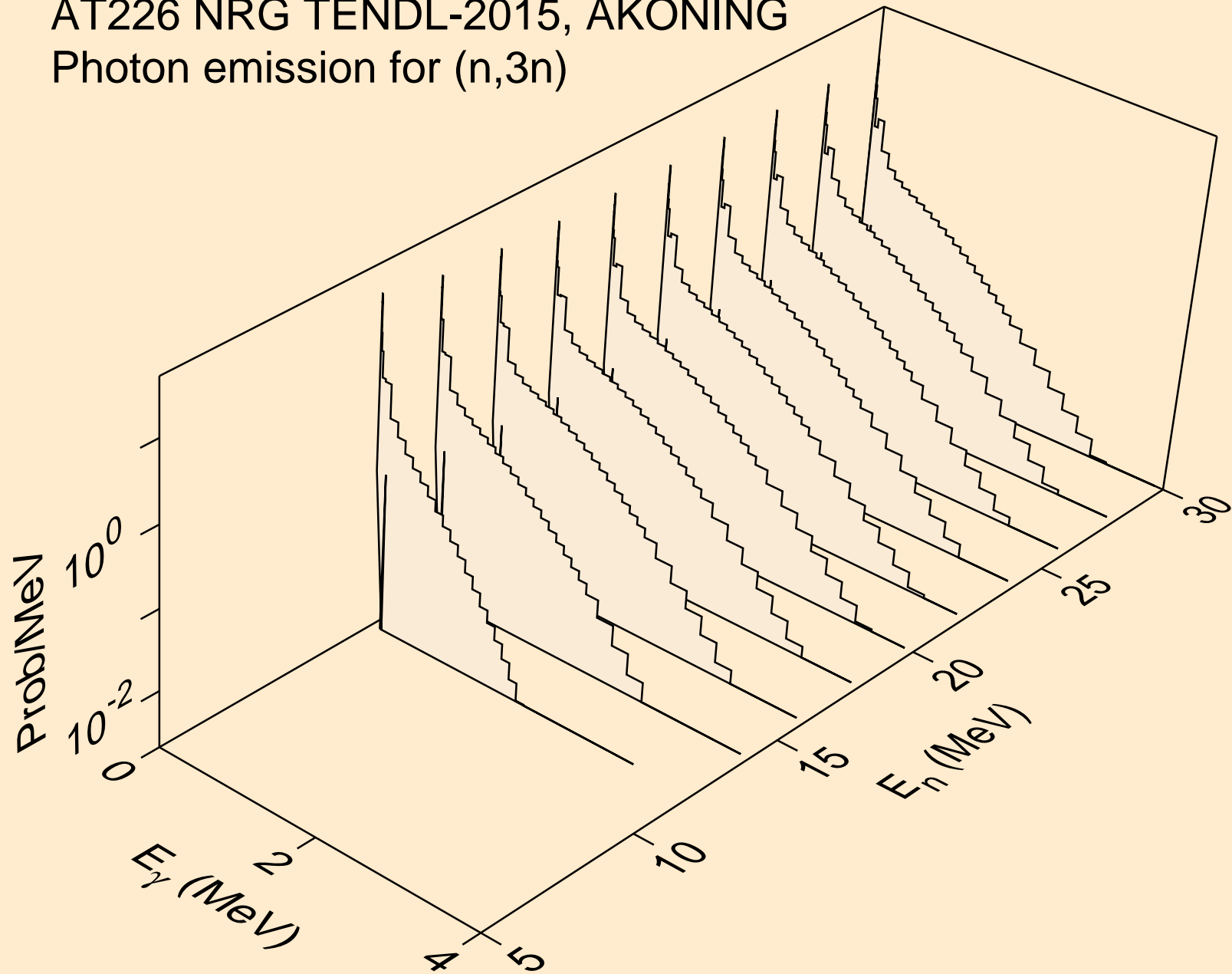
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



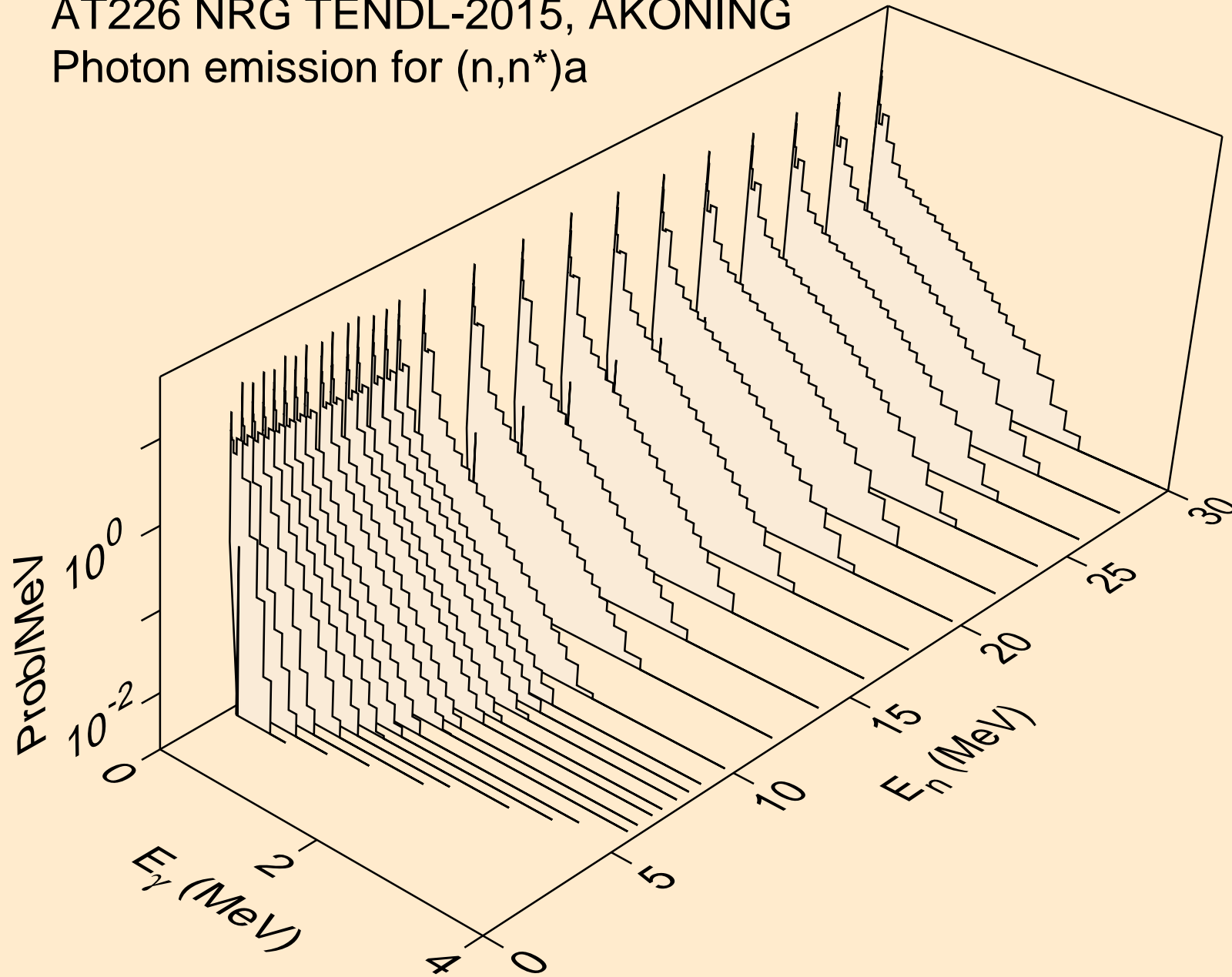
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



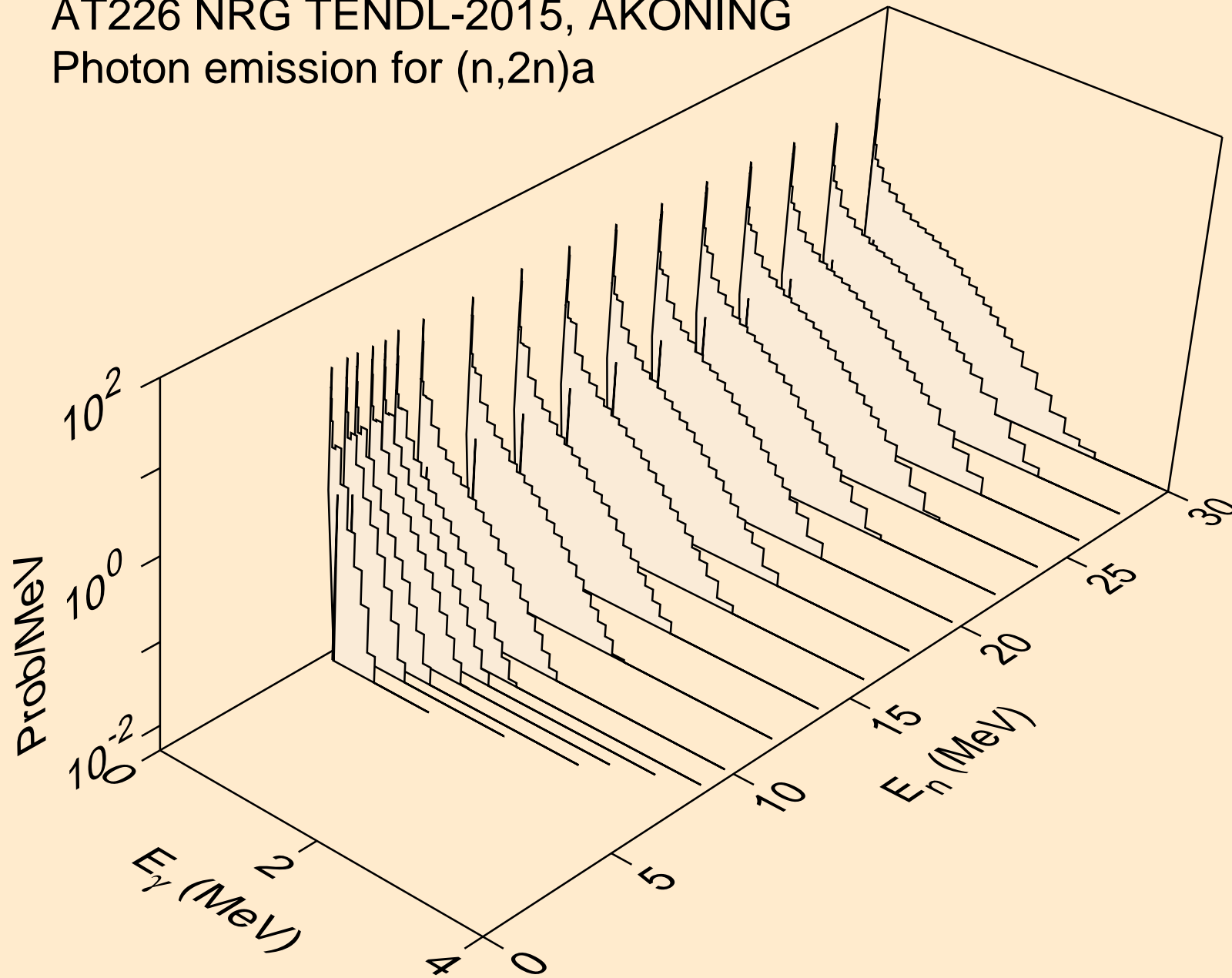
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



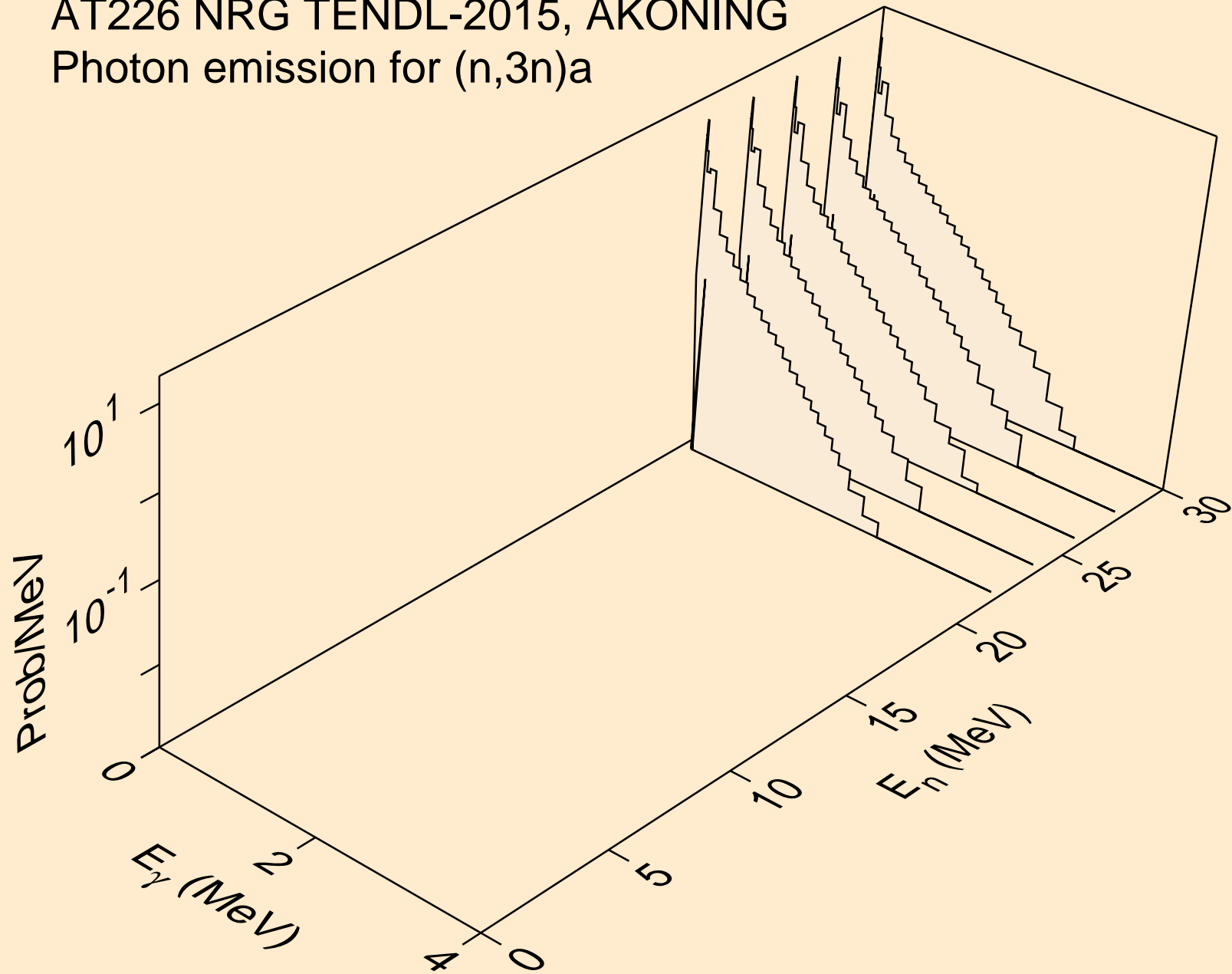
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



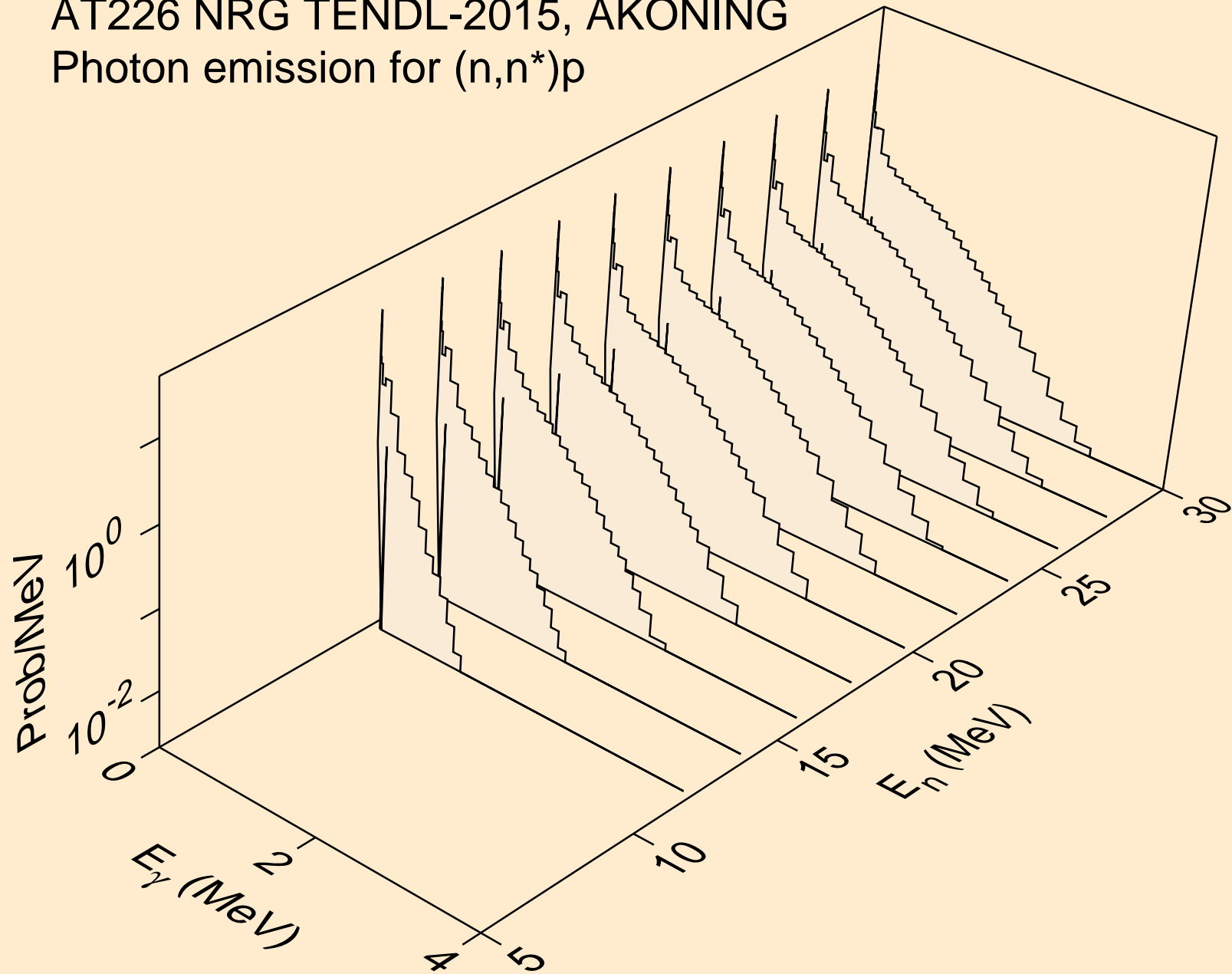
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



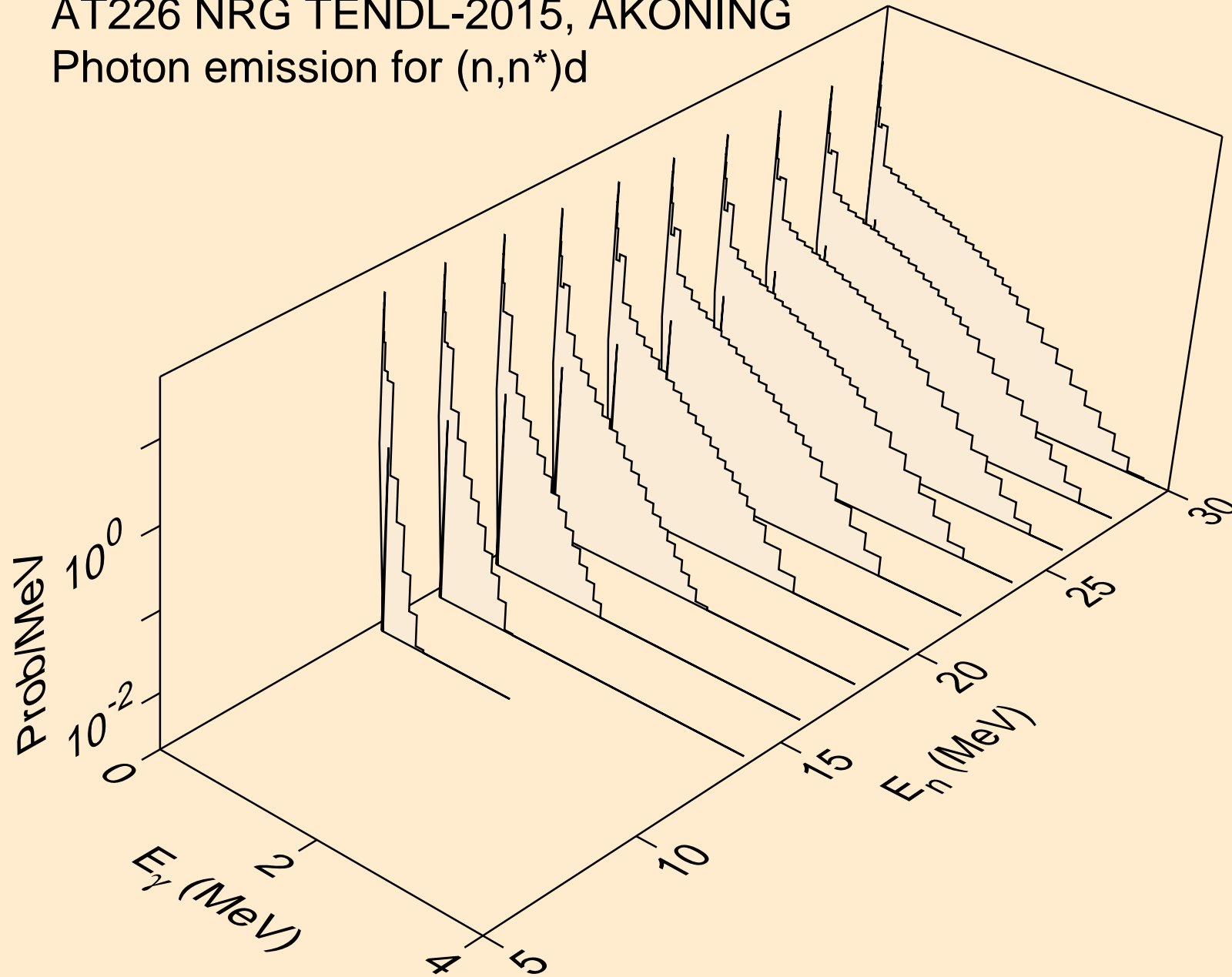
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

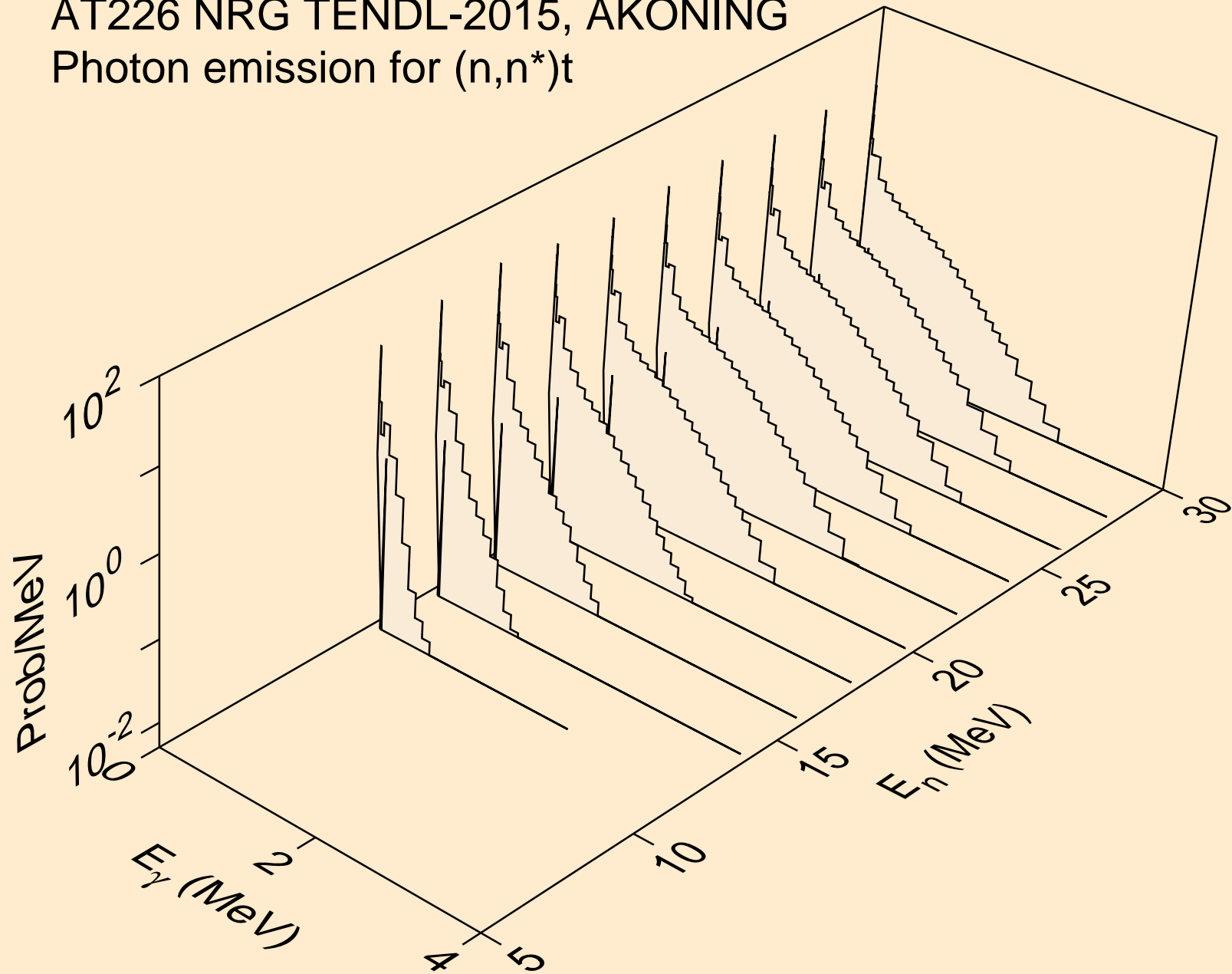


AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

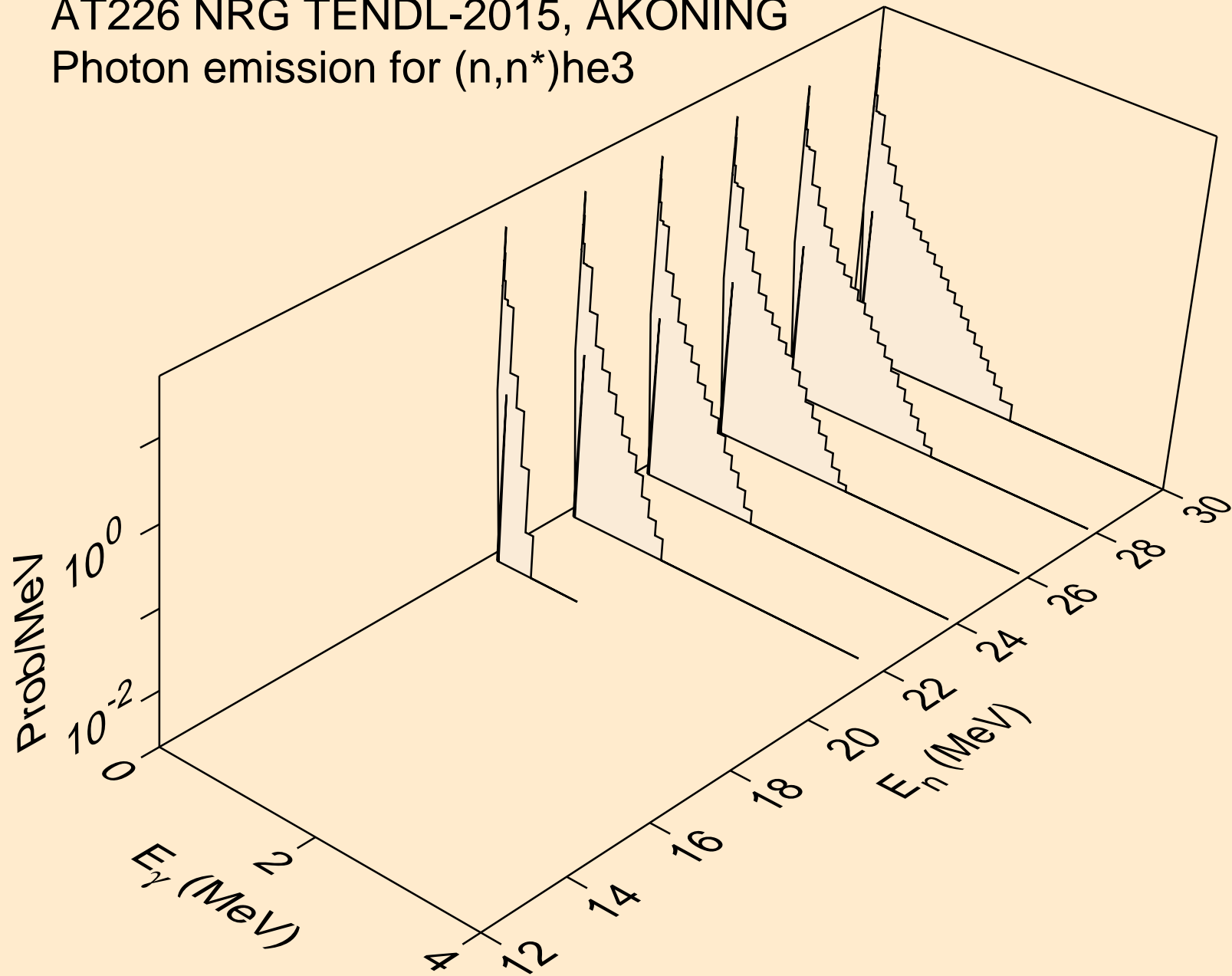




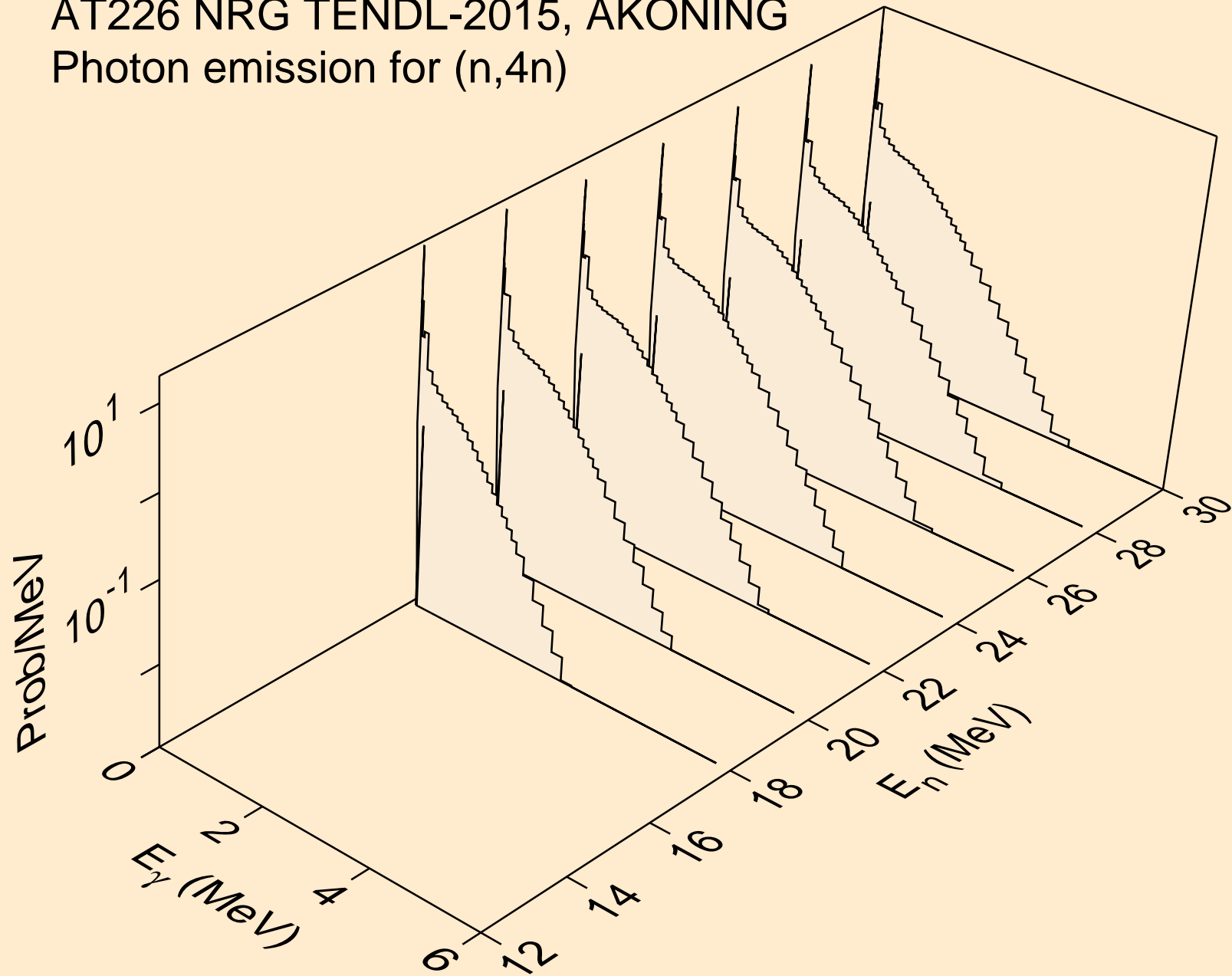
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



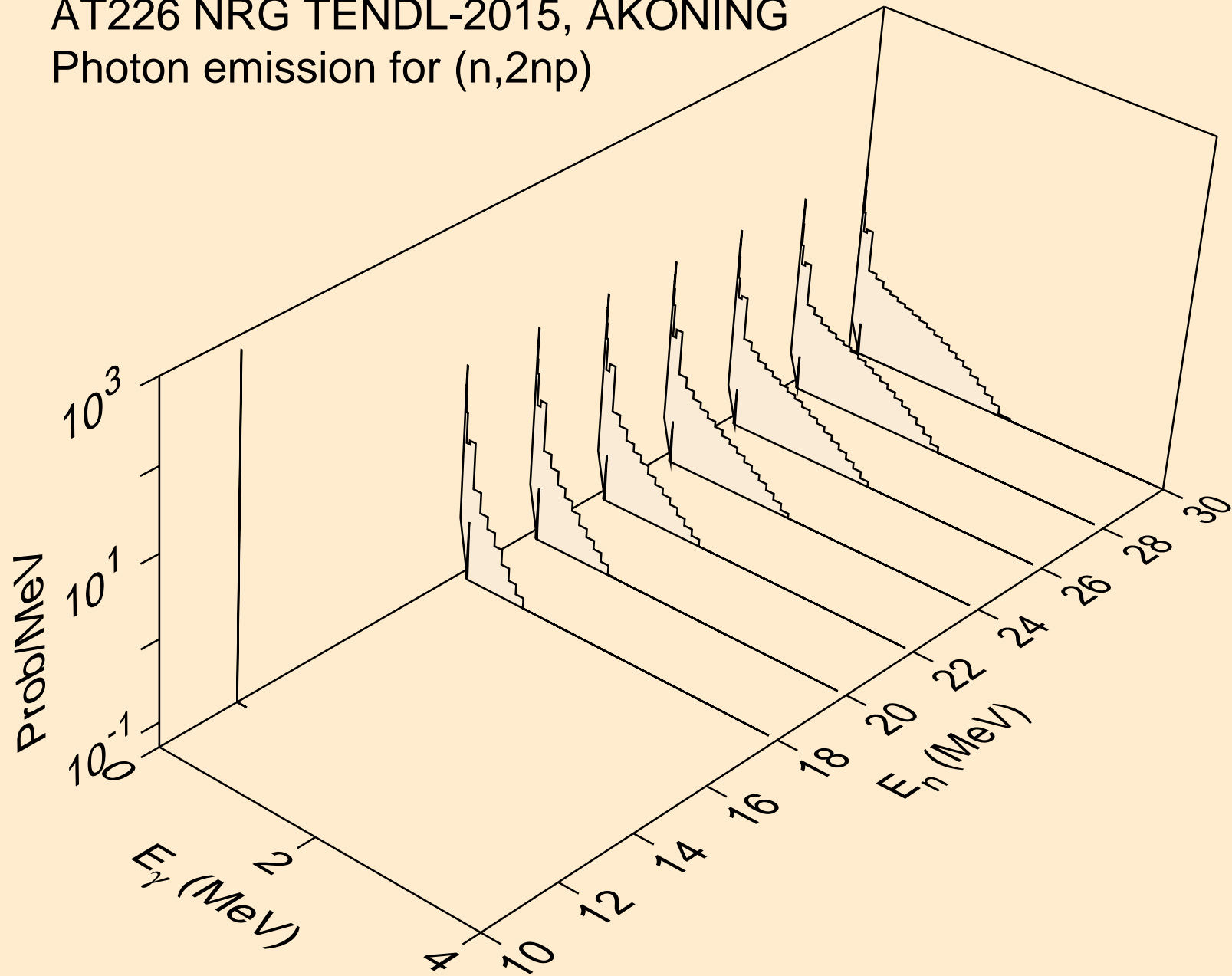
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



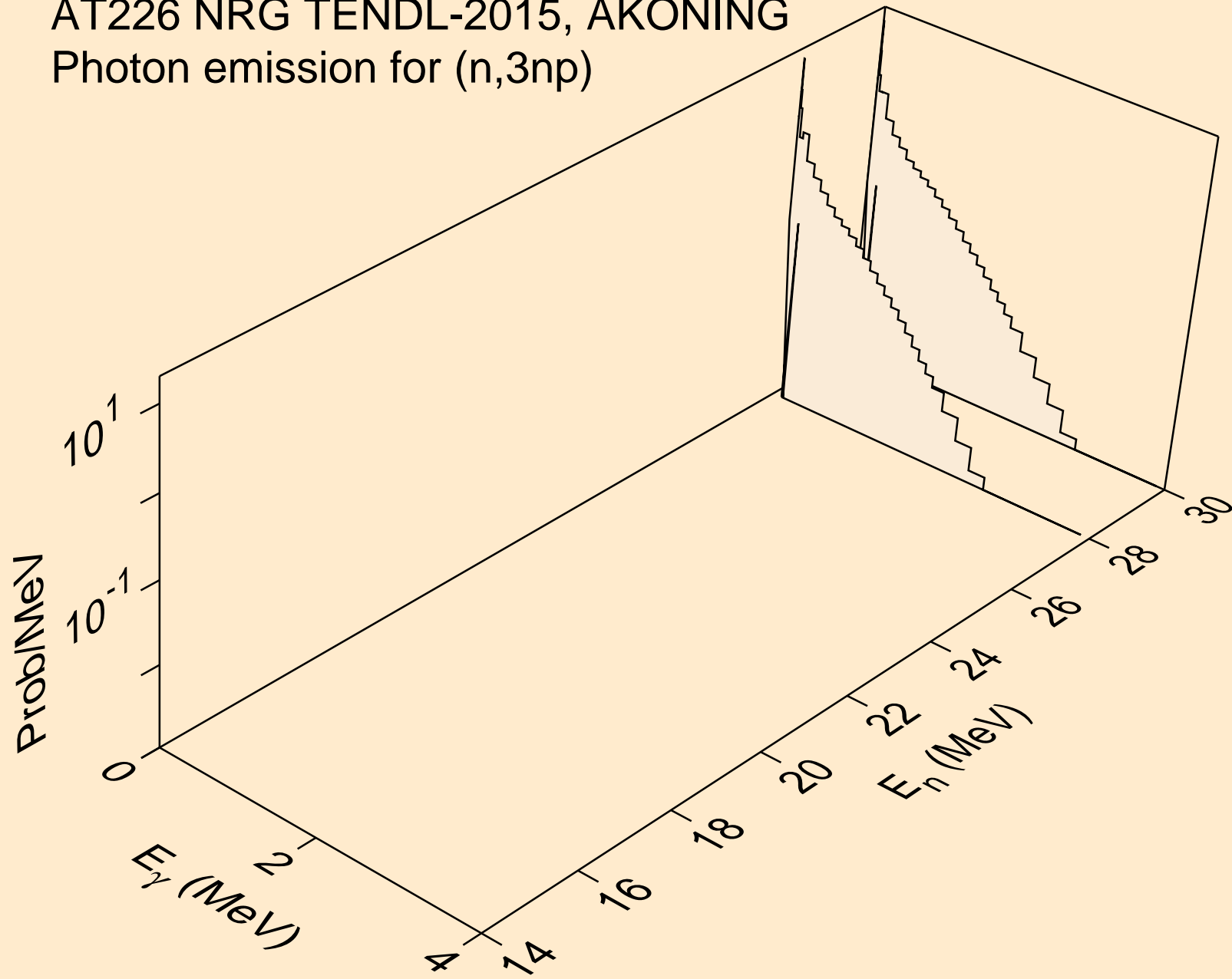
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



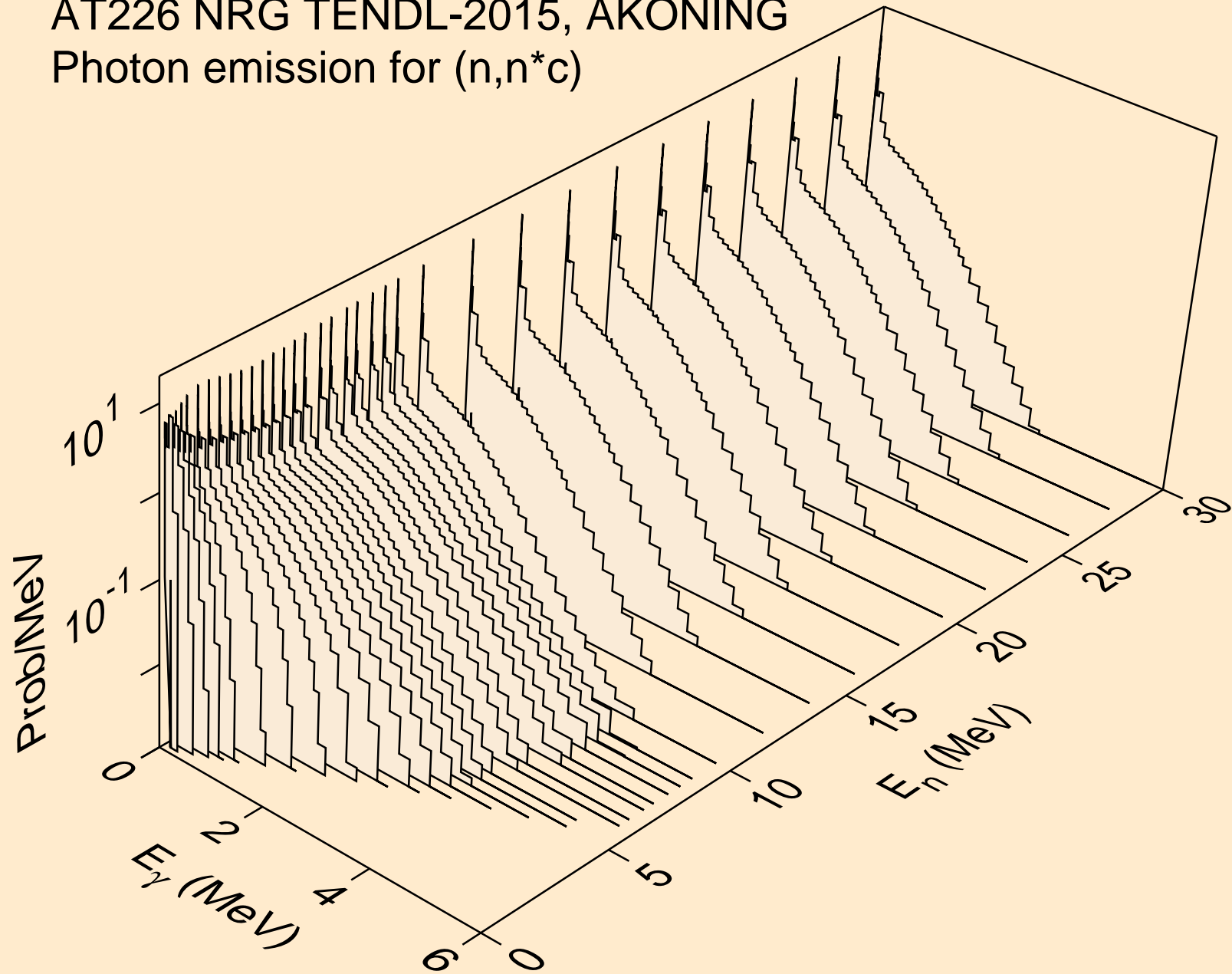
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



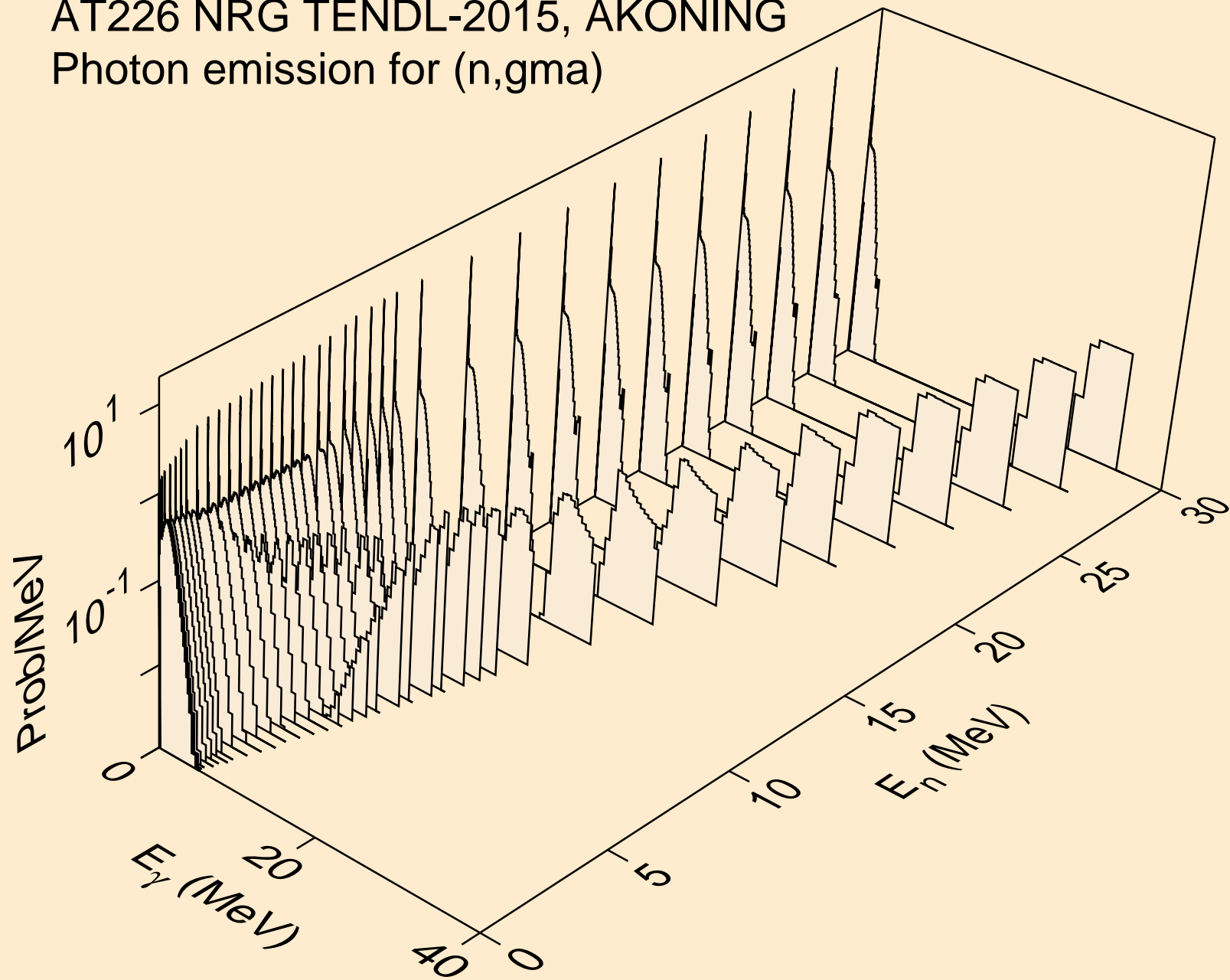
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



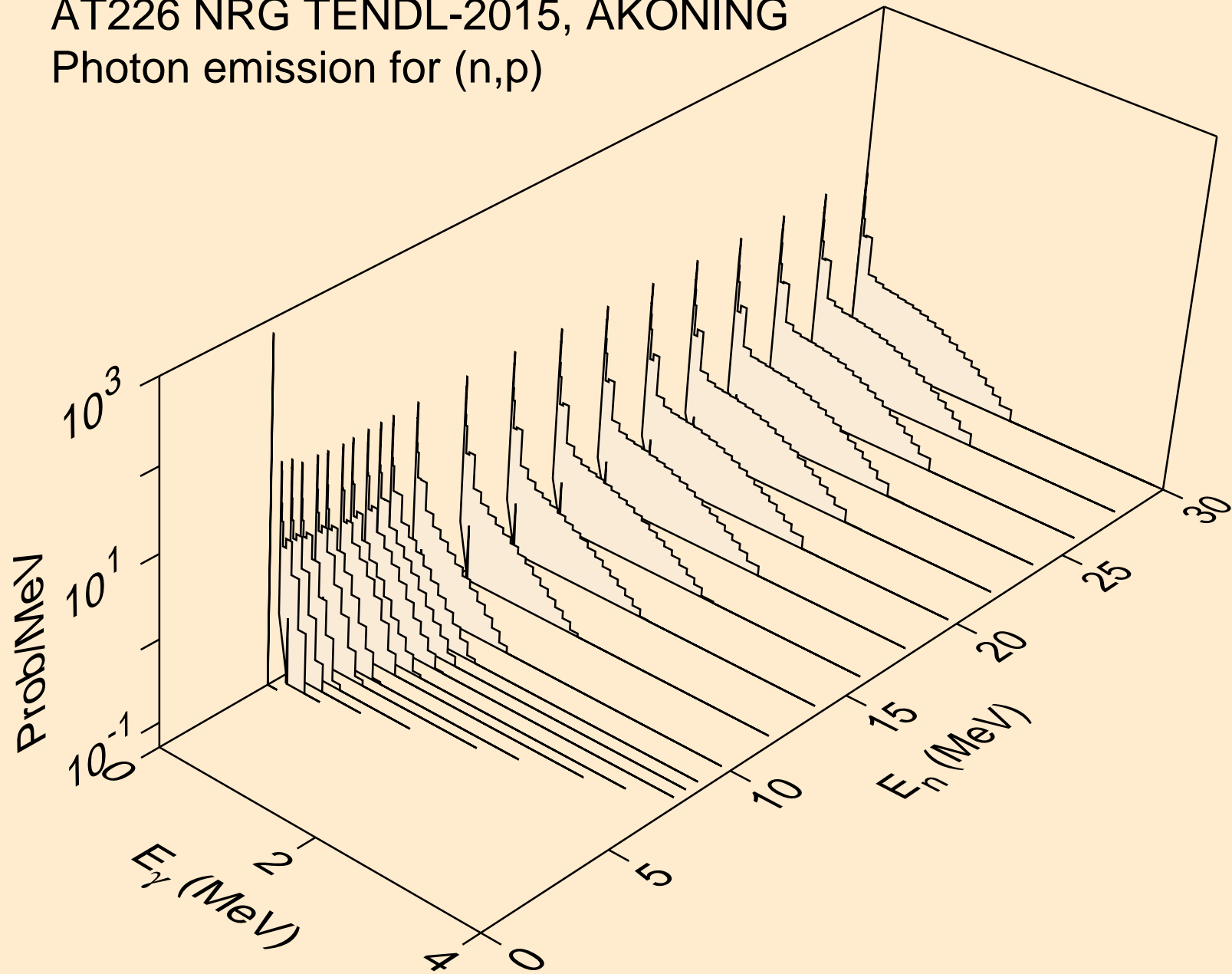
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

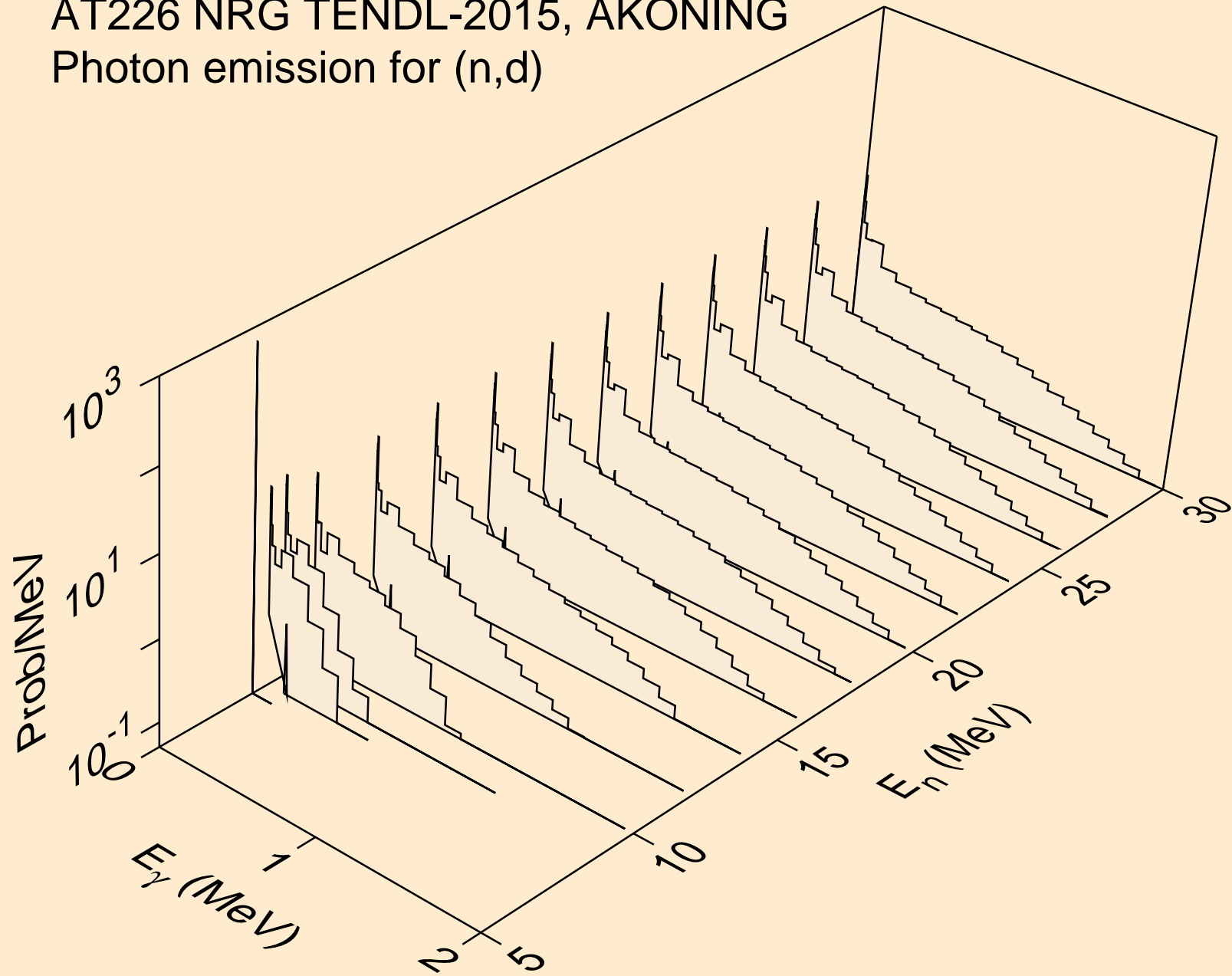


AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

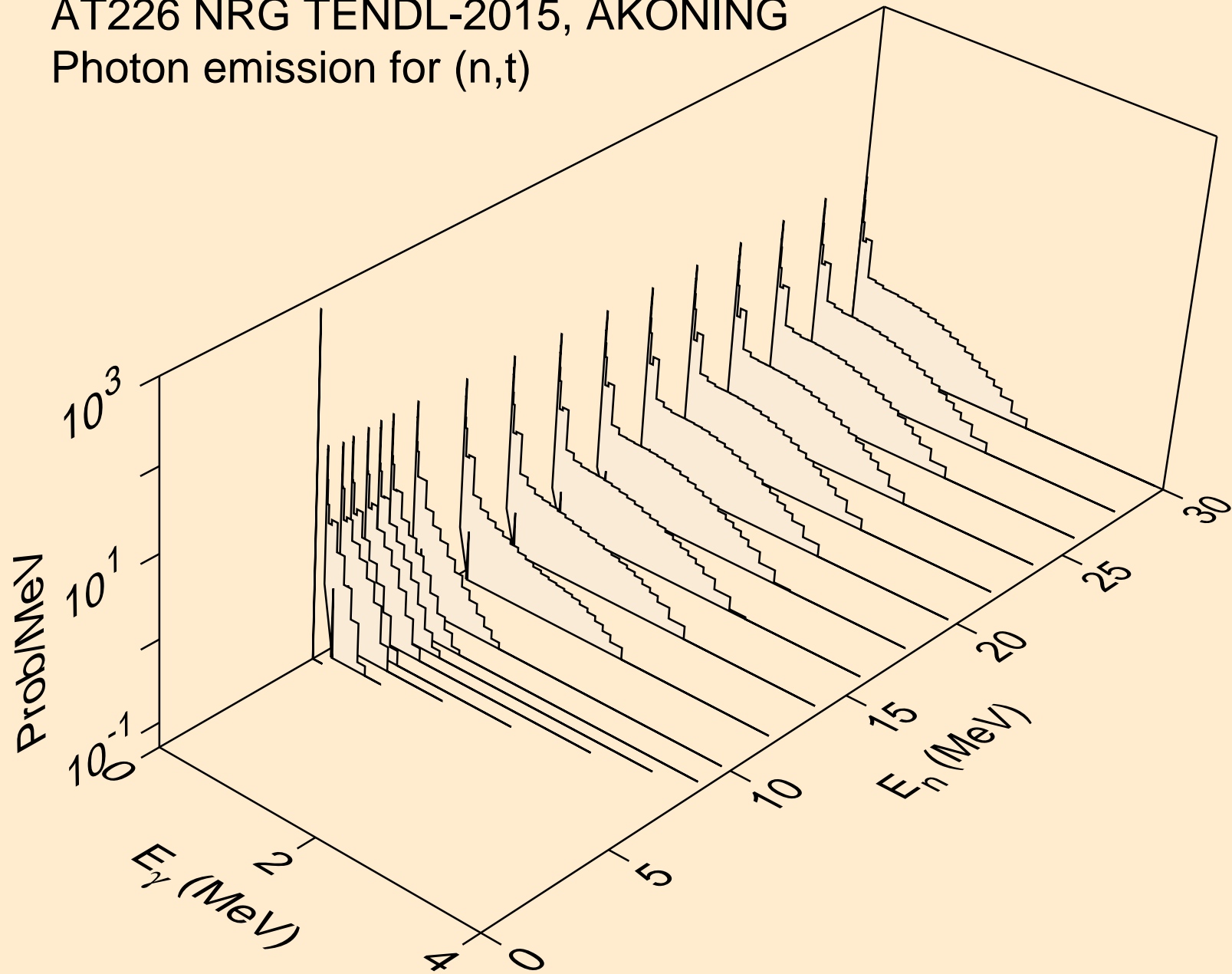




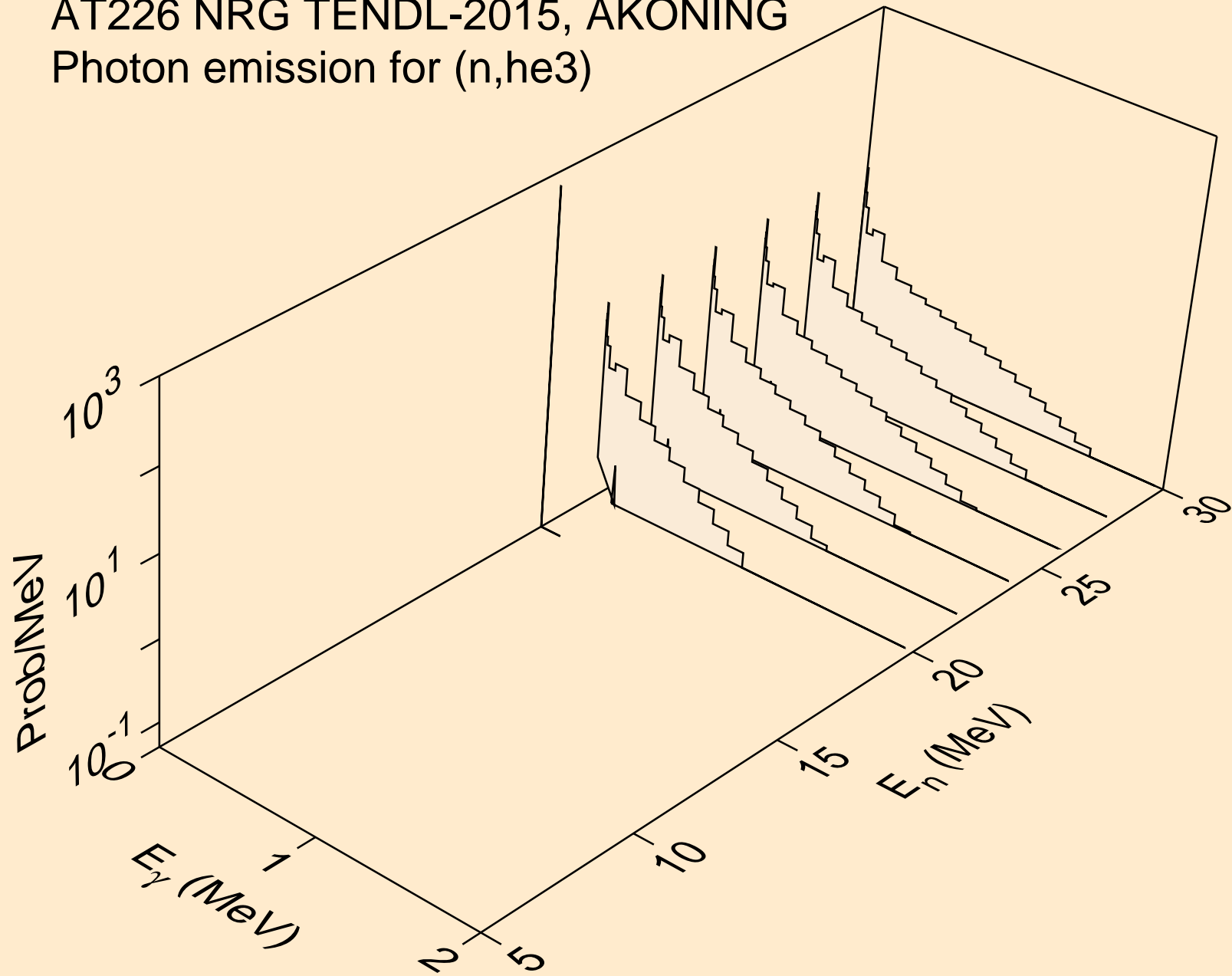
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



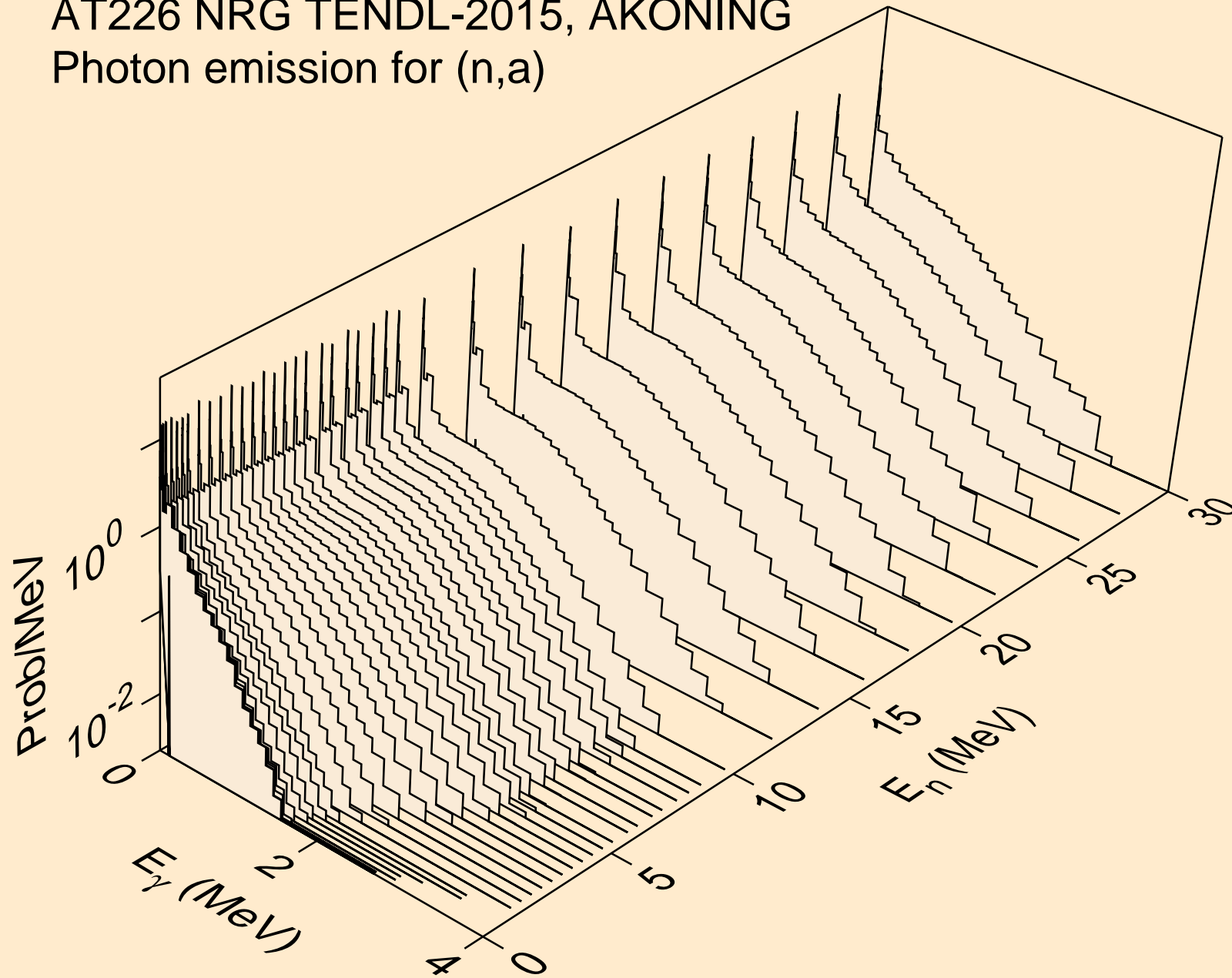
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



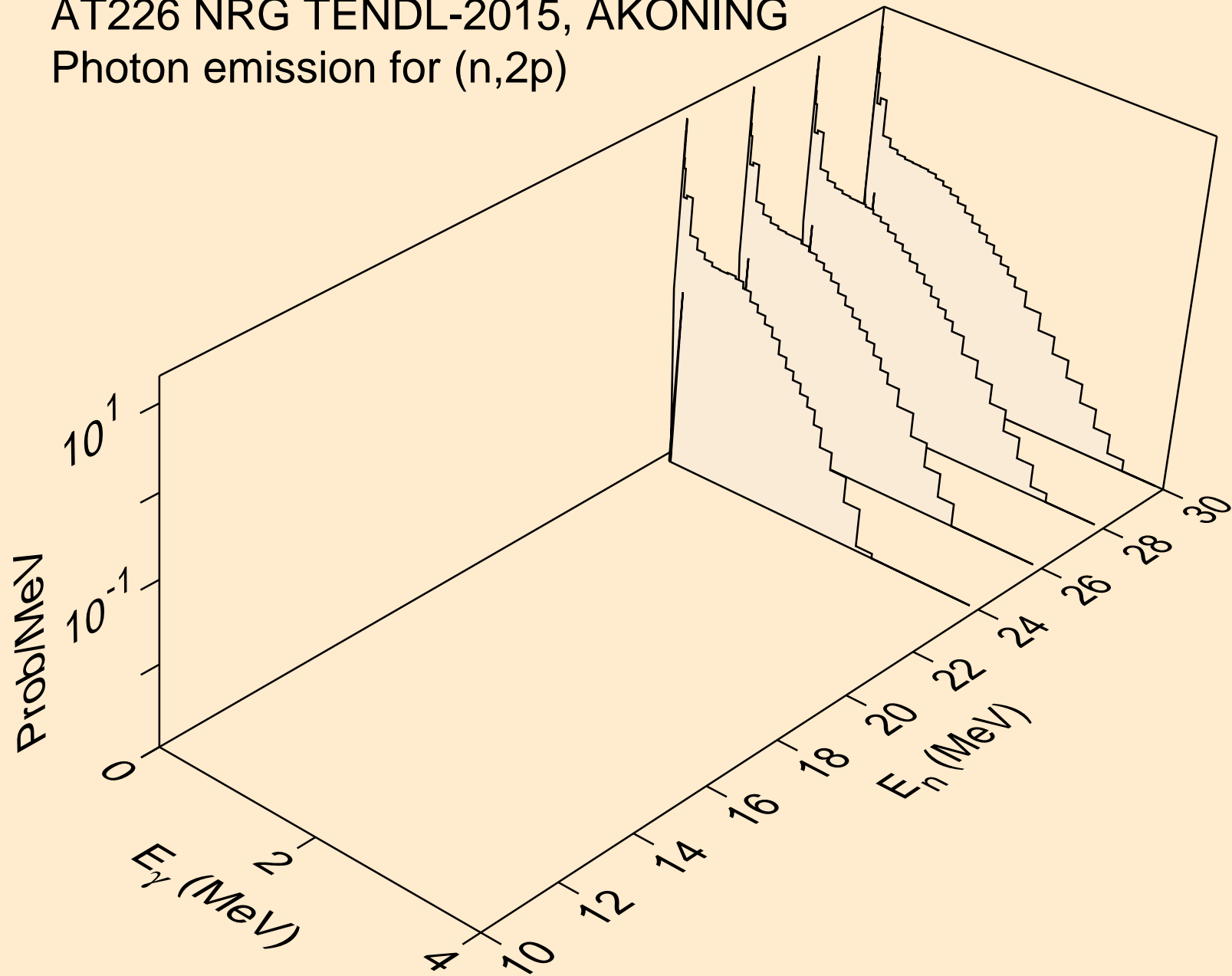
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



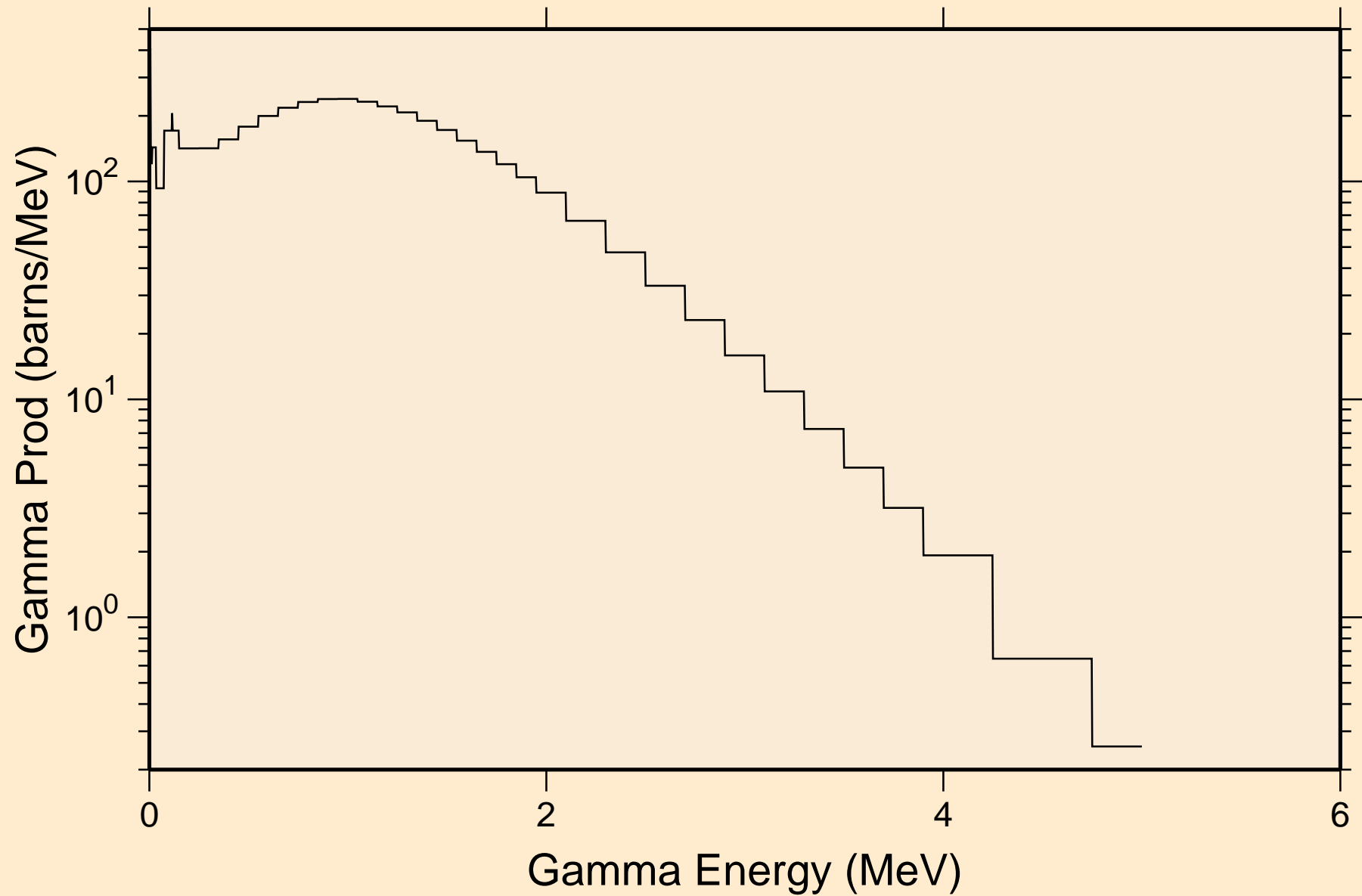
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



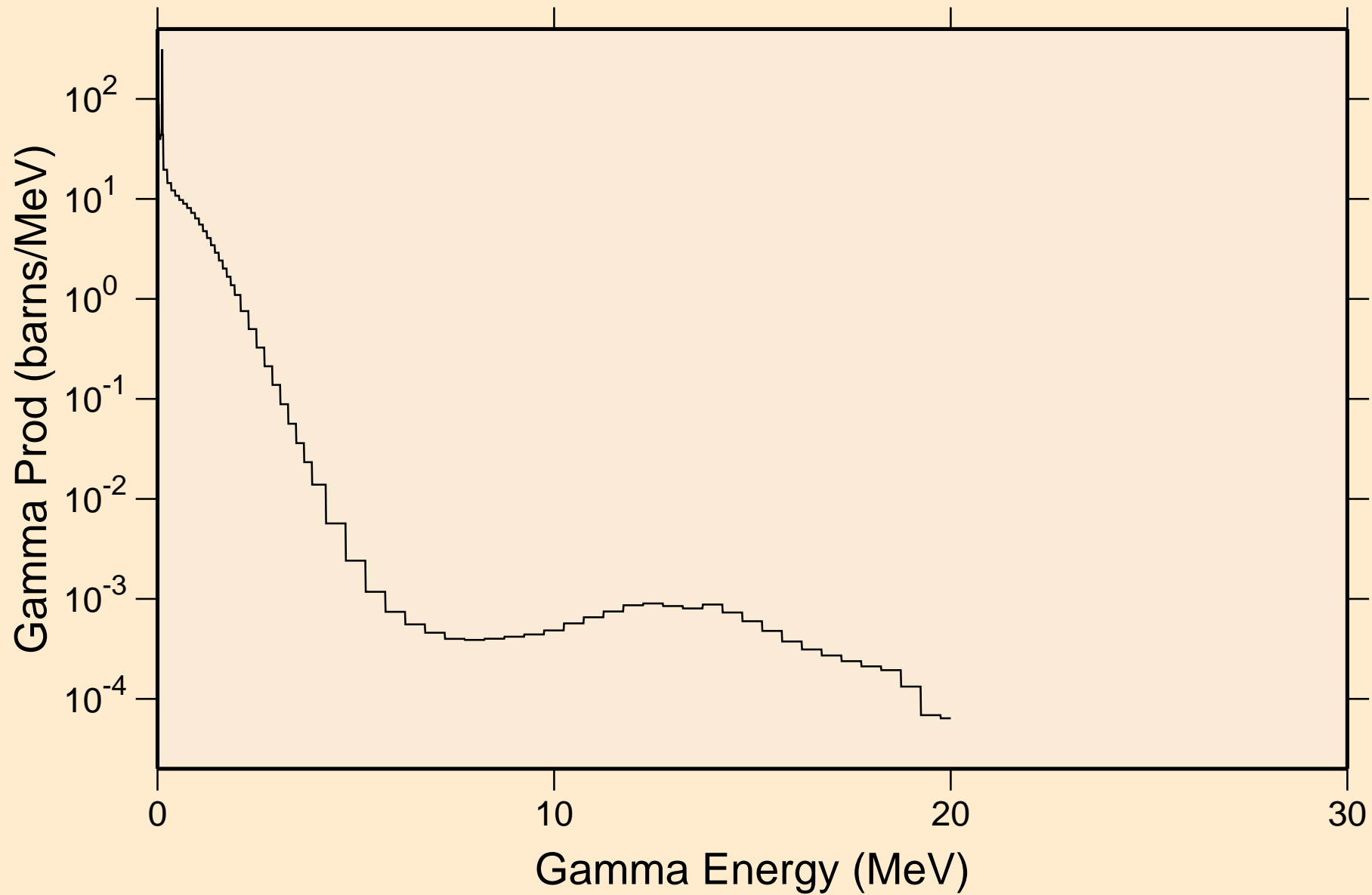
AT226 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



AT226 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

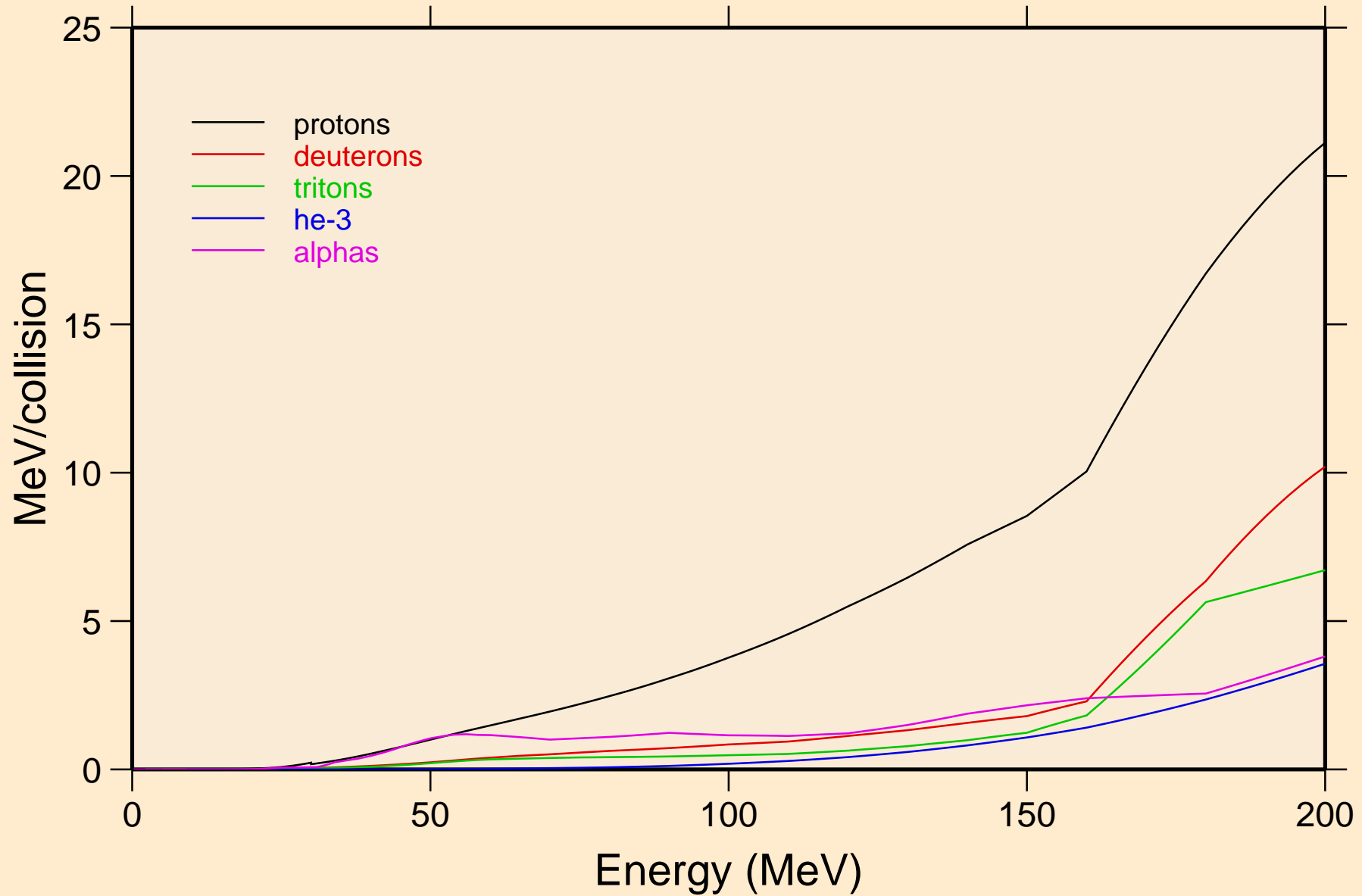


AT226 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



# AT226 NRG TENDL-2015, AKONING

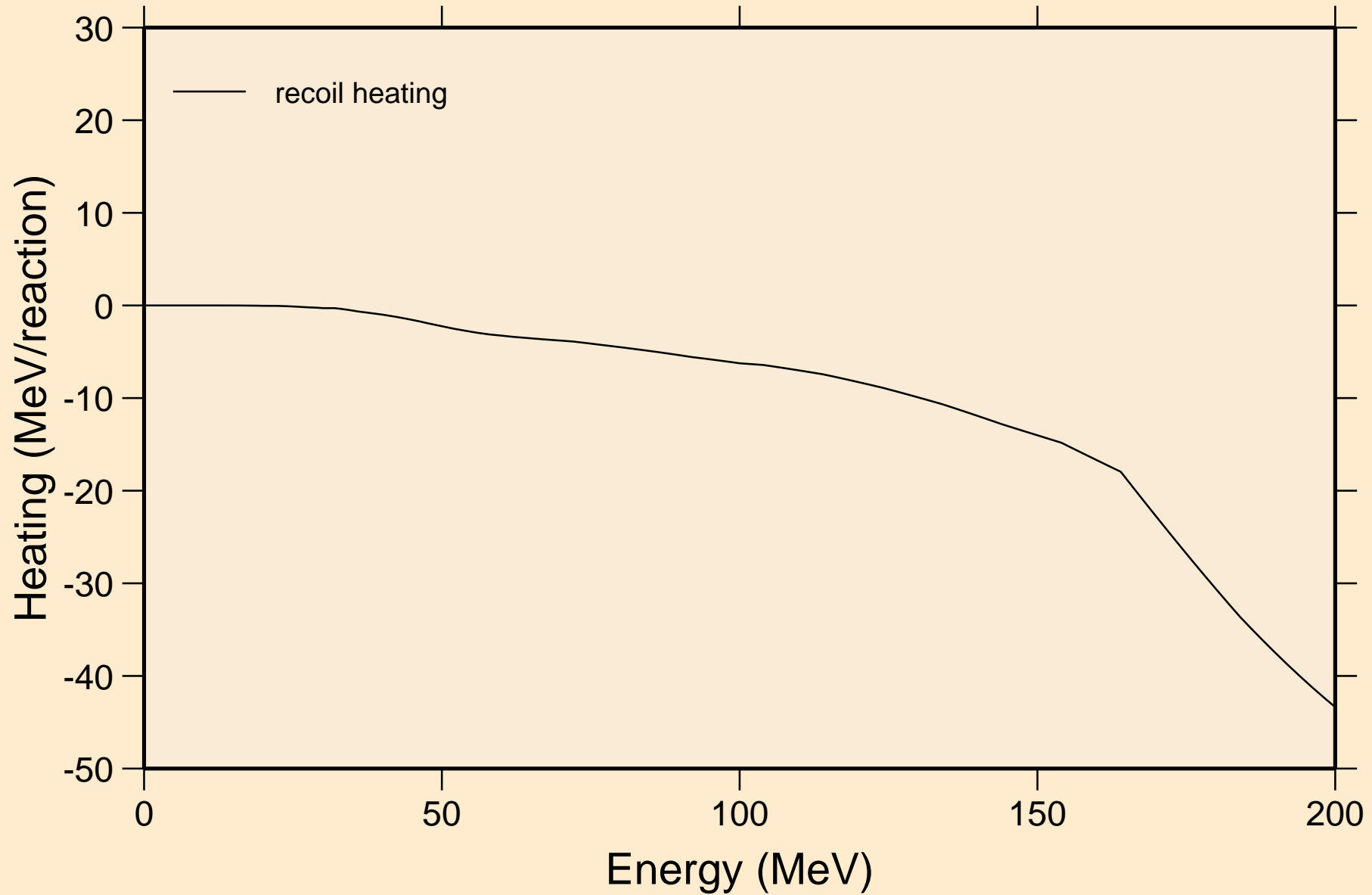
## Particle heating contributions





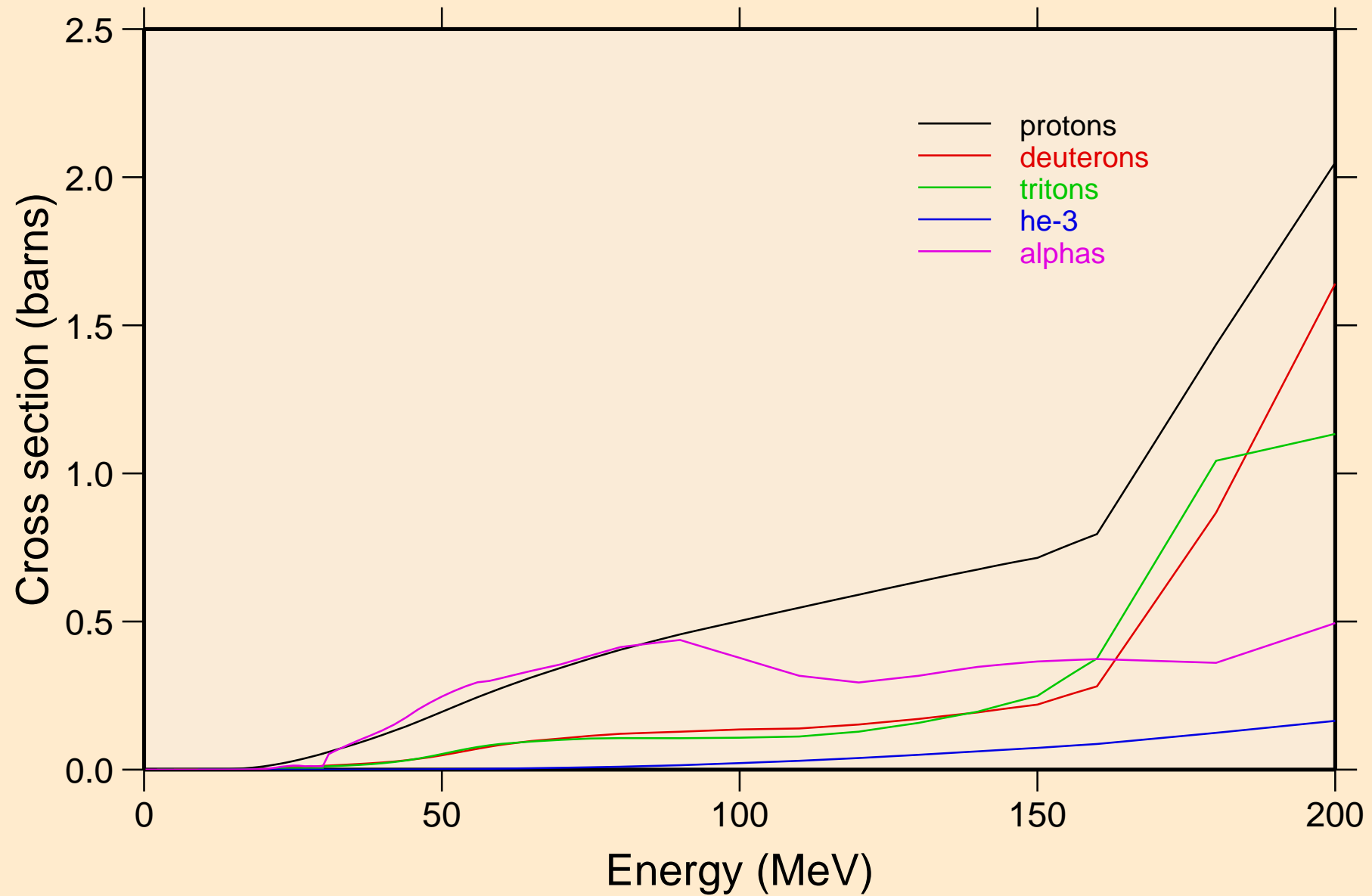
# AT226 NRG TENDL-2015, AKONING

## Recoil Heating

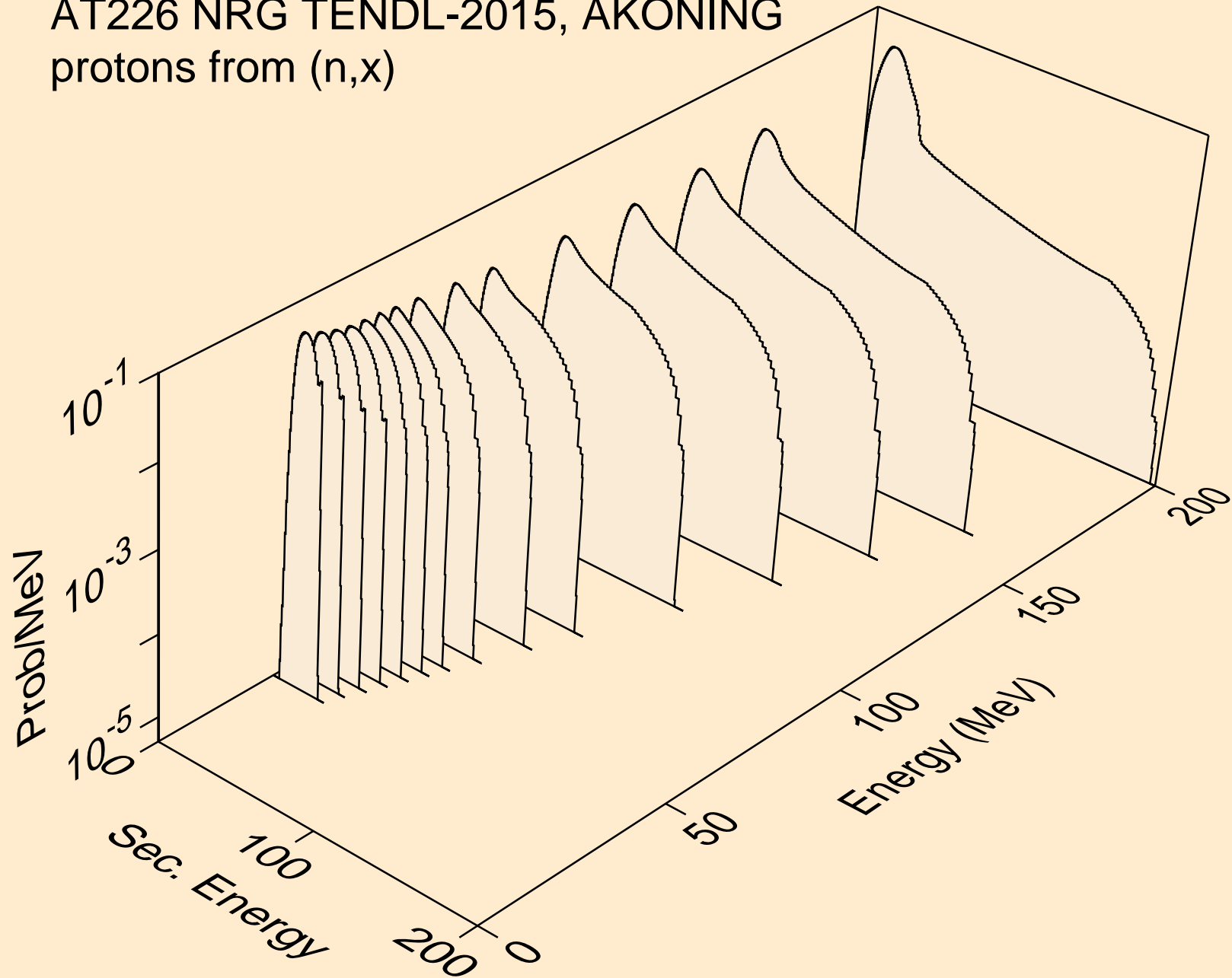


# AT226 NRG TENDL-2015, AKONING

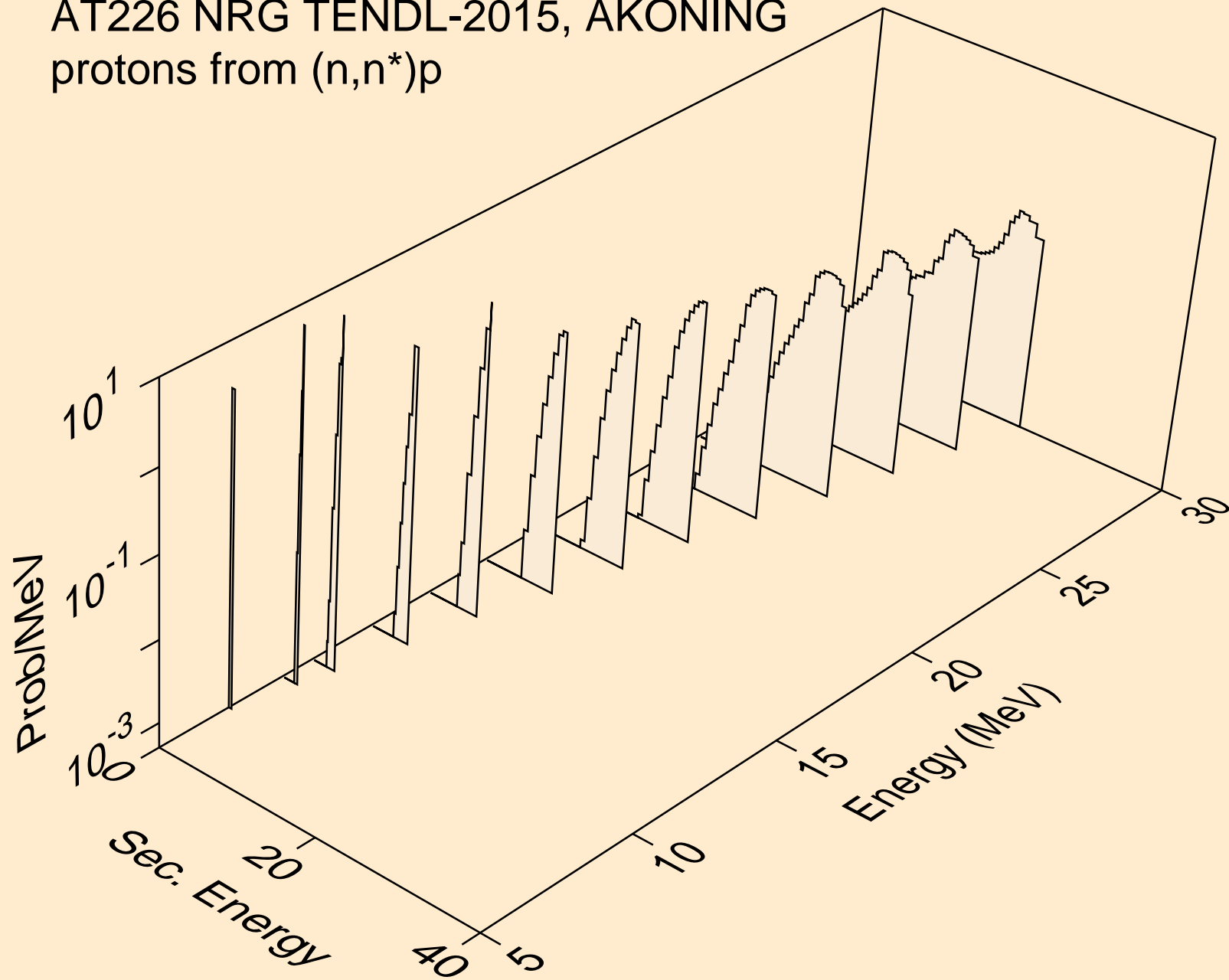
## Particle production cross sections



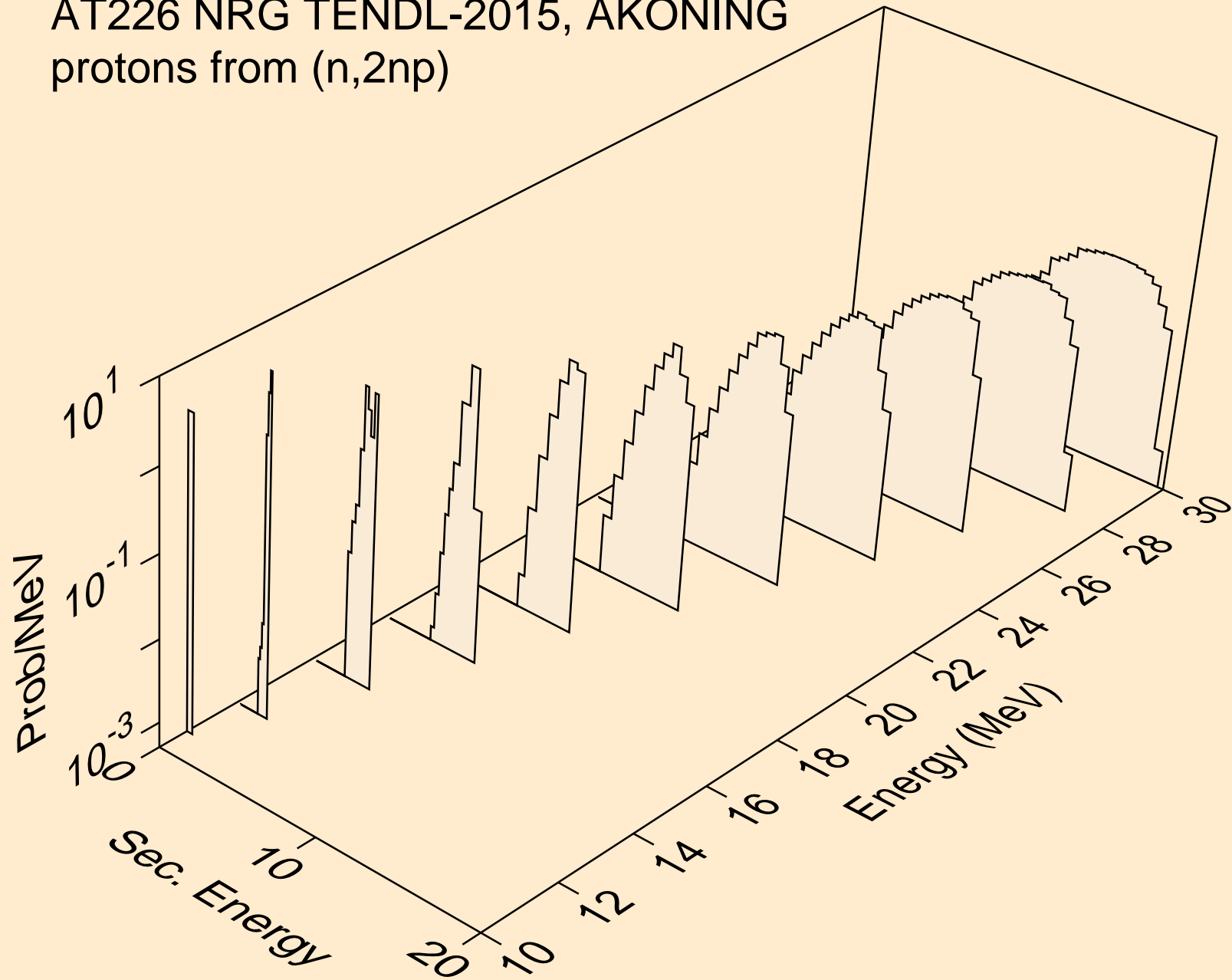
AT226 NRG TENDL-2015, AKONING  
protons from (n,x)



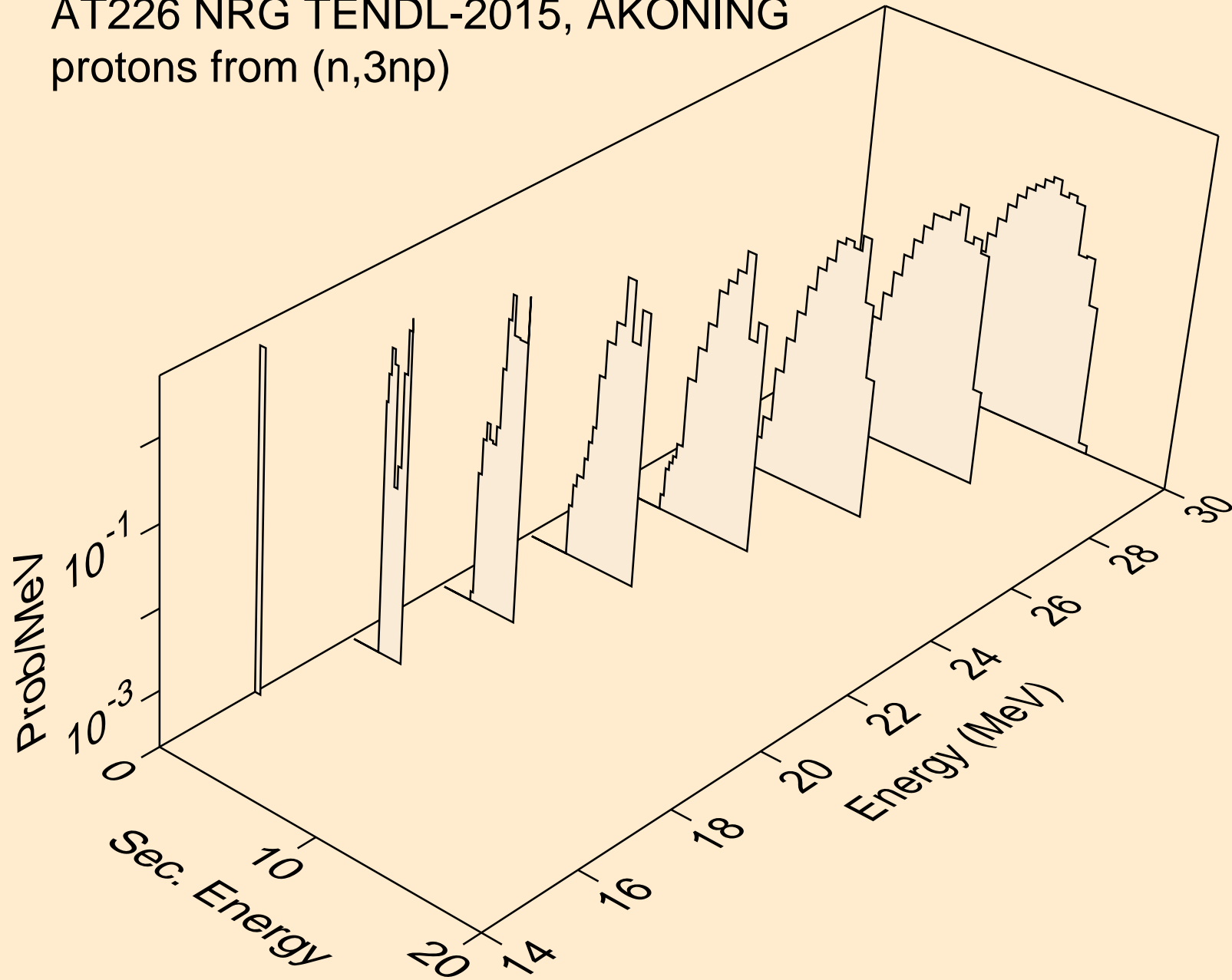
AT226 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



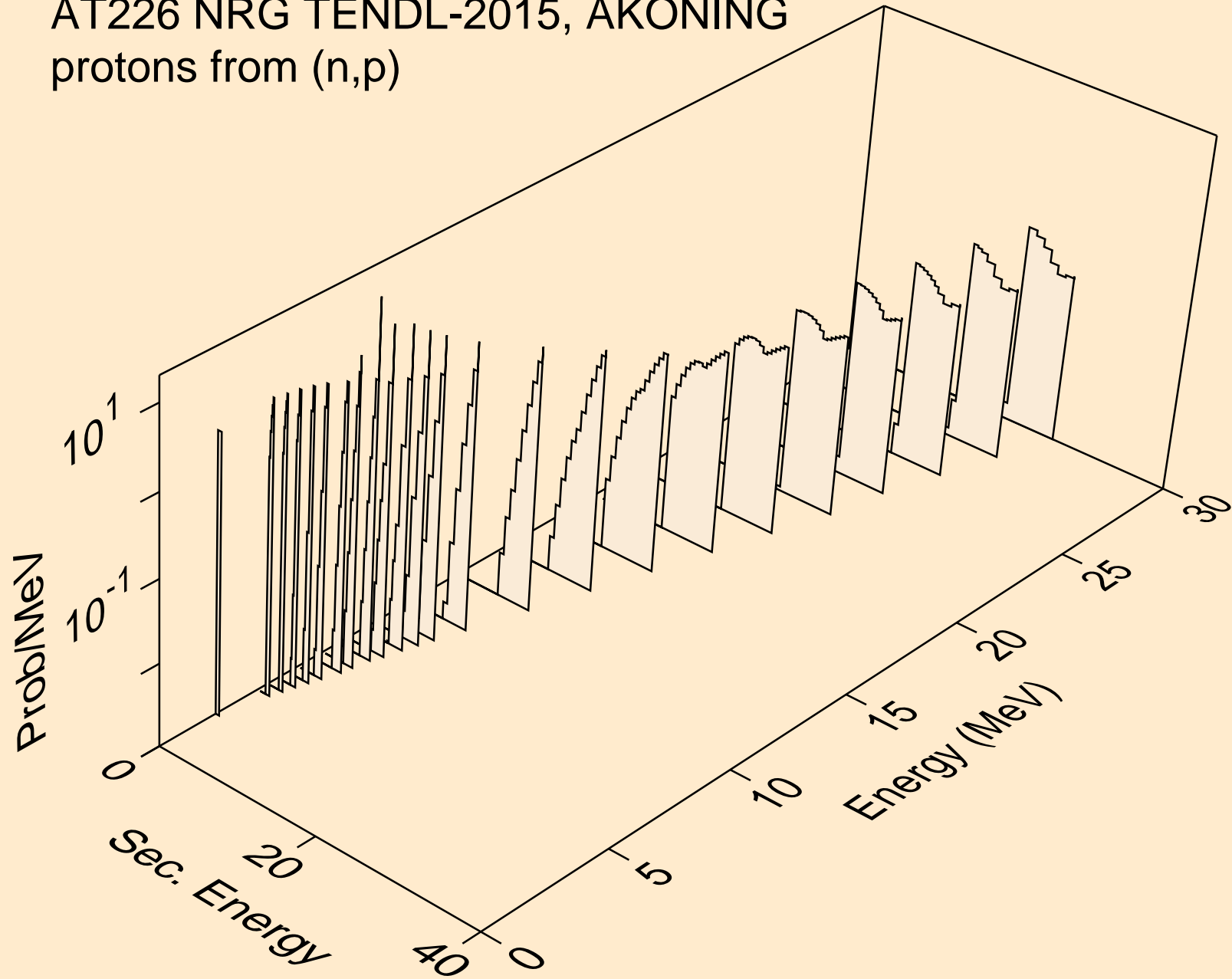
AT226 NRG TENDL-2015, AKONING  
protons from (n,2np)



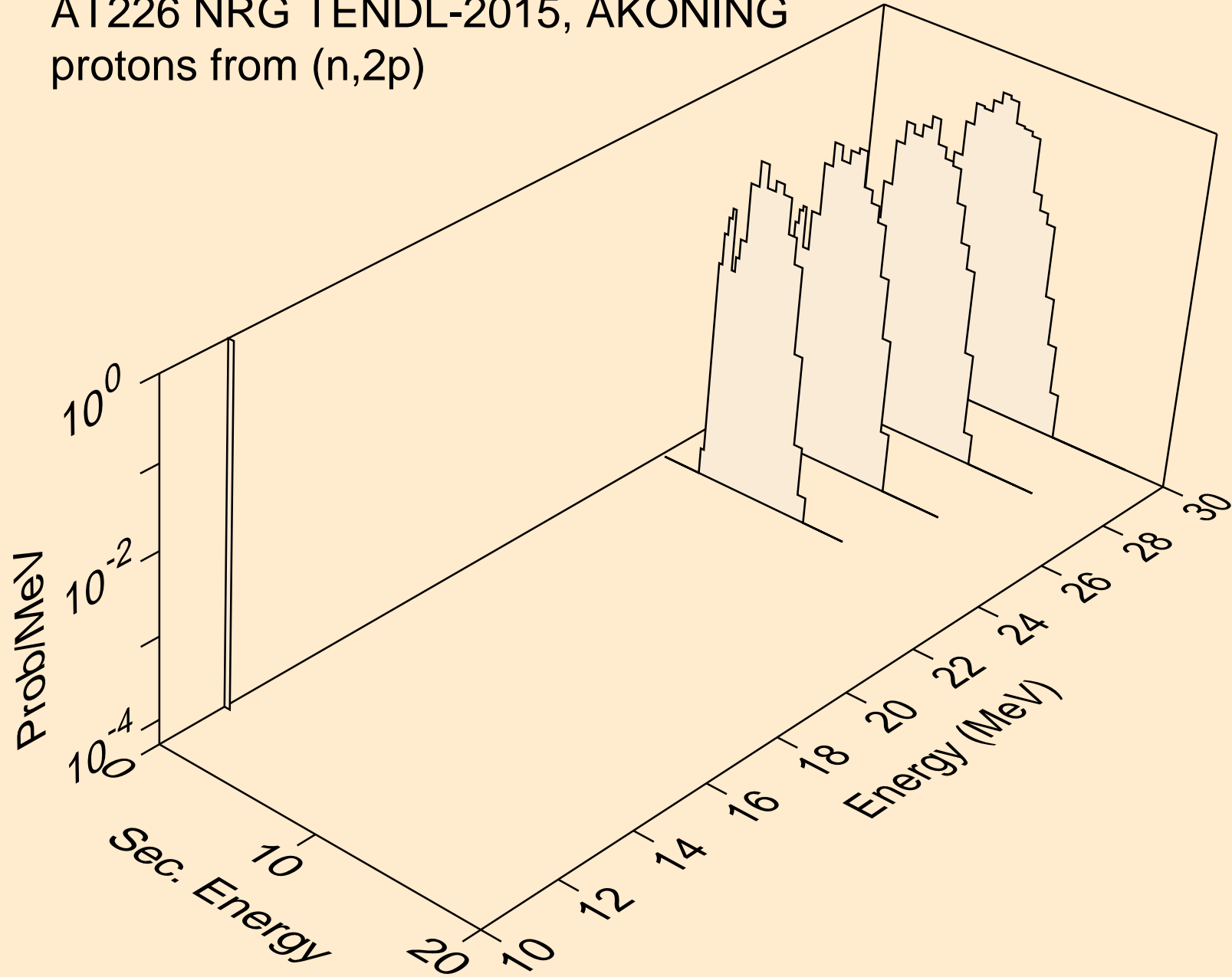
AT226 NRG TENDL-2015, AKONING  
protons from (n,3np)



AT226 NRG TENDL-2015, AKONING  
protons from (n,p)

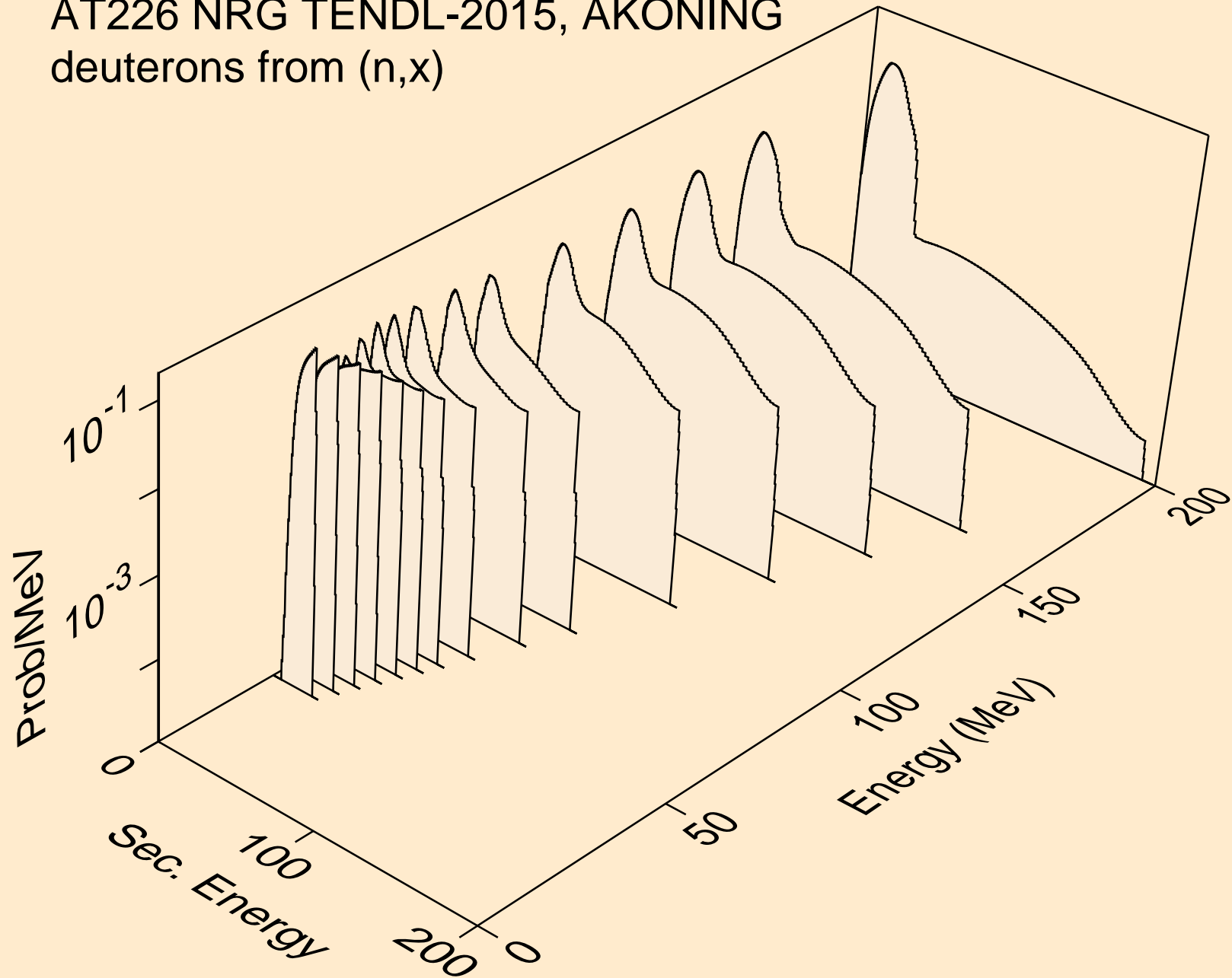


AT226 NRG TENDL-2015, AKONING  
protons from (n,2p)

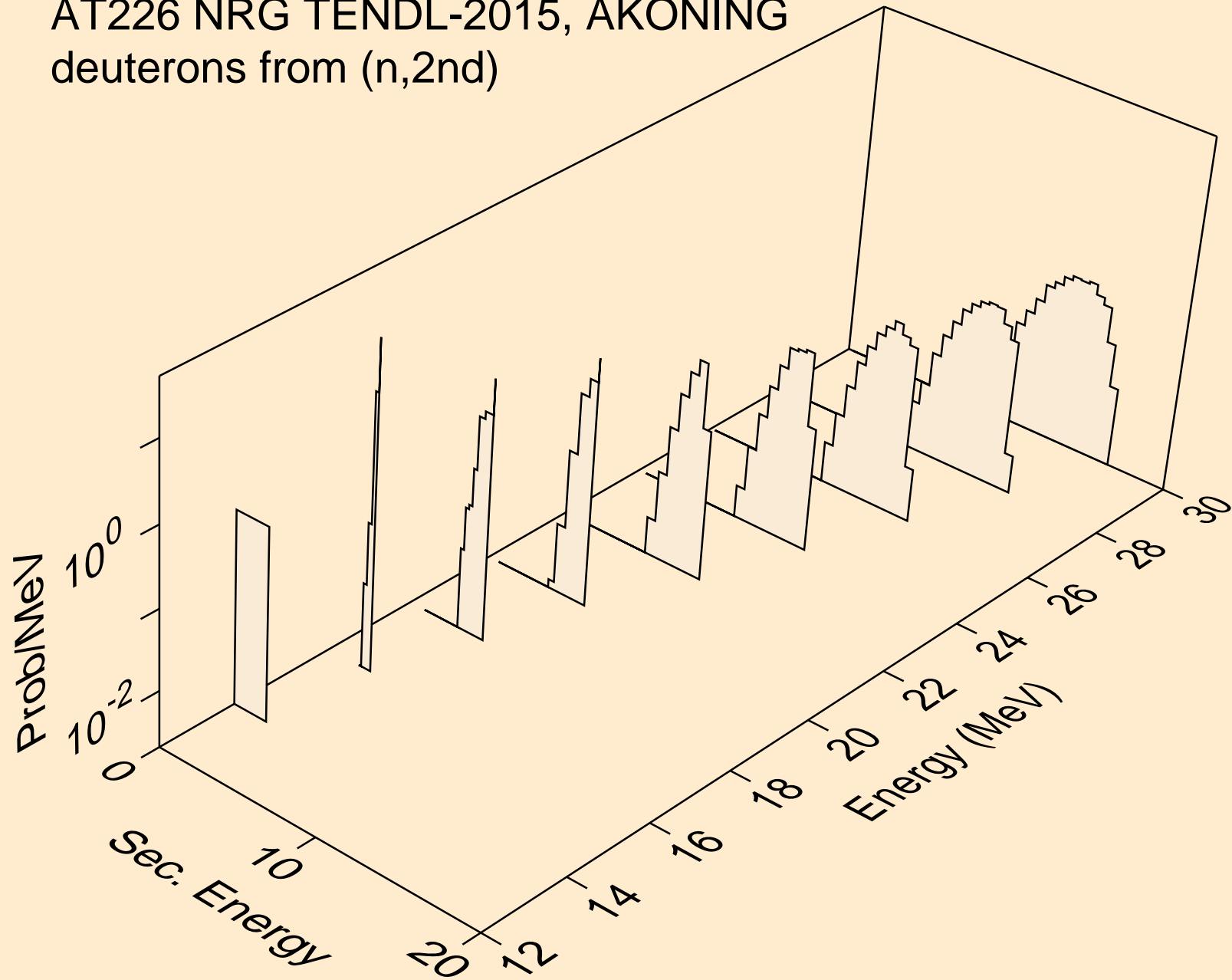




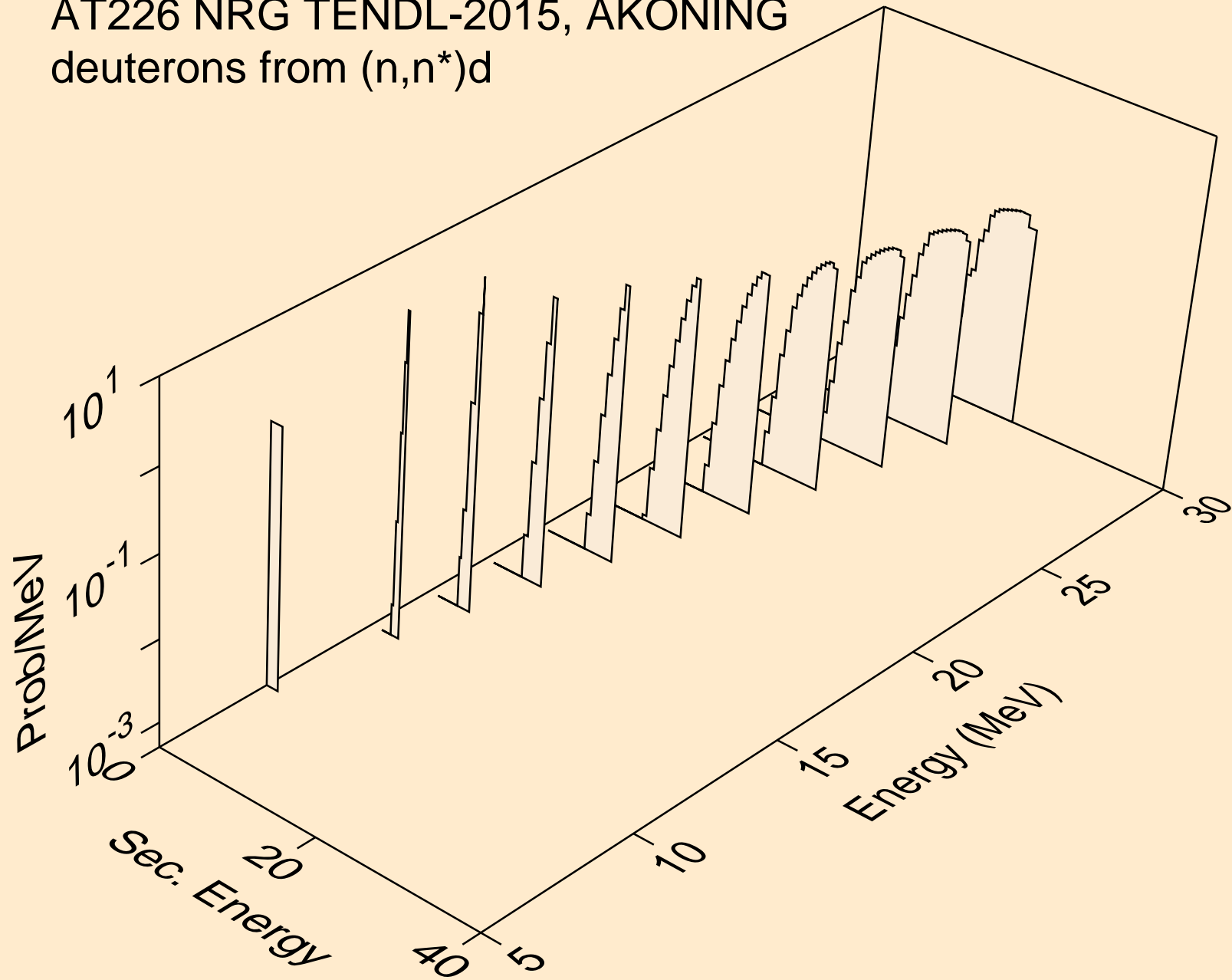
AT226 NRG TENDL-2015, AKONING  
deuterons from (n,x)



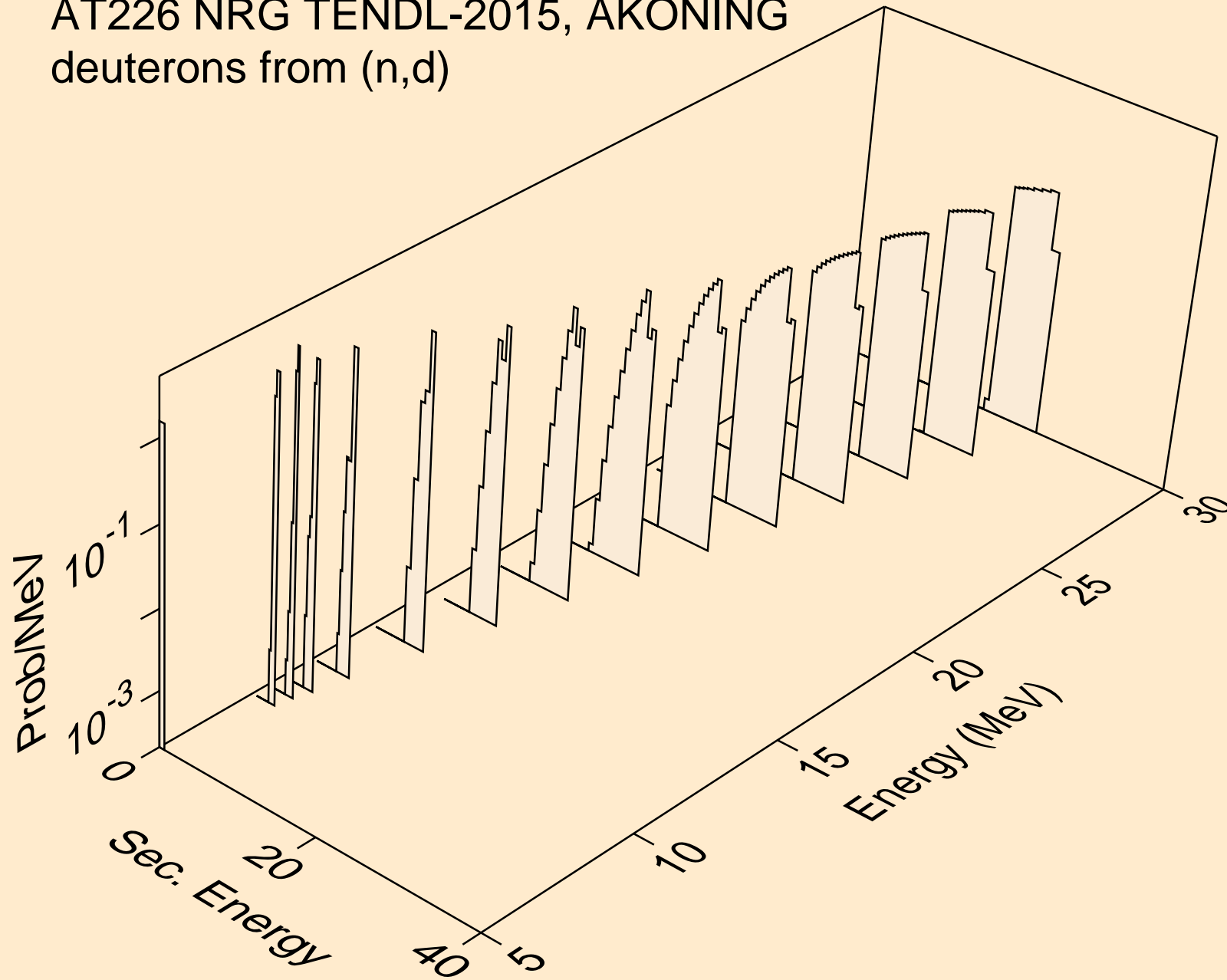
AT226 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



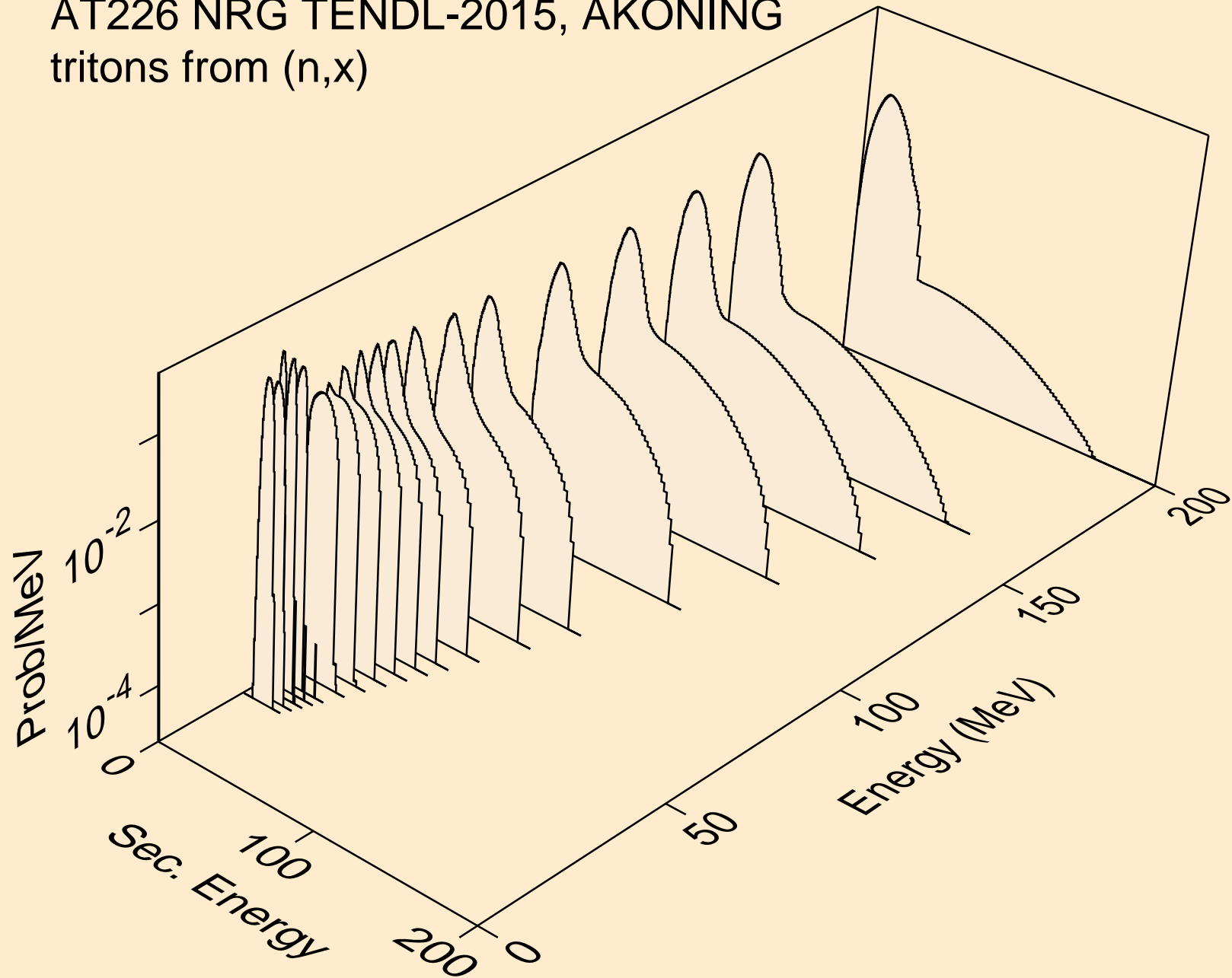
AT226 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



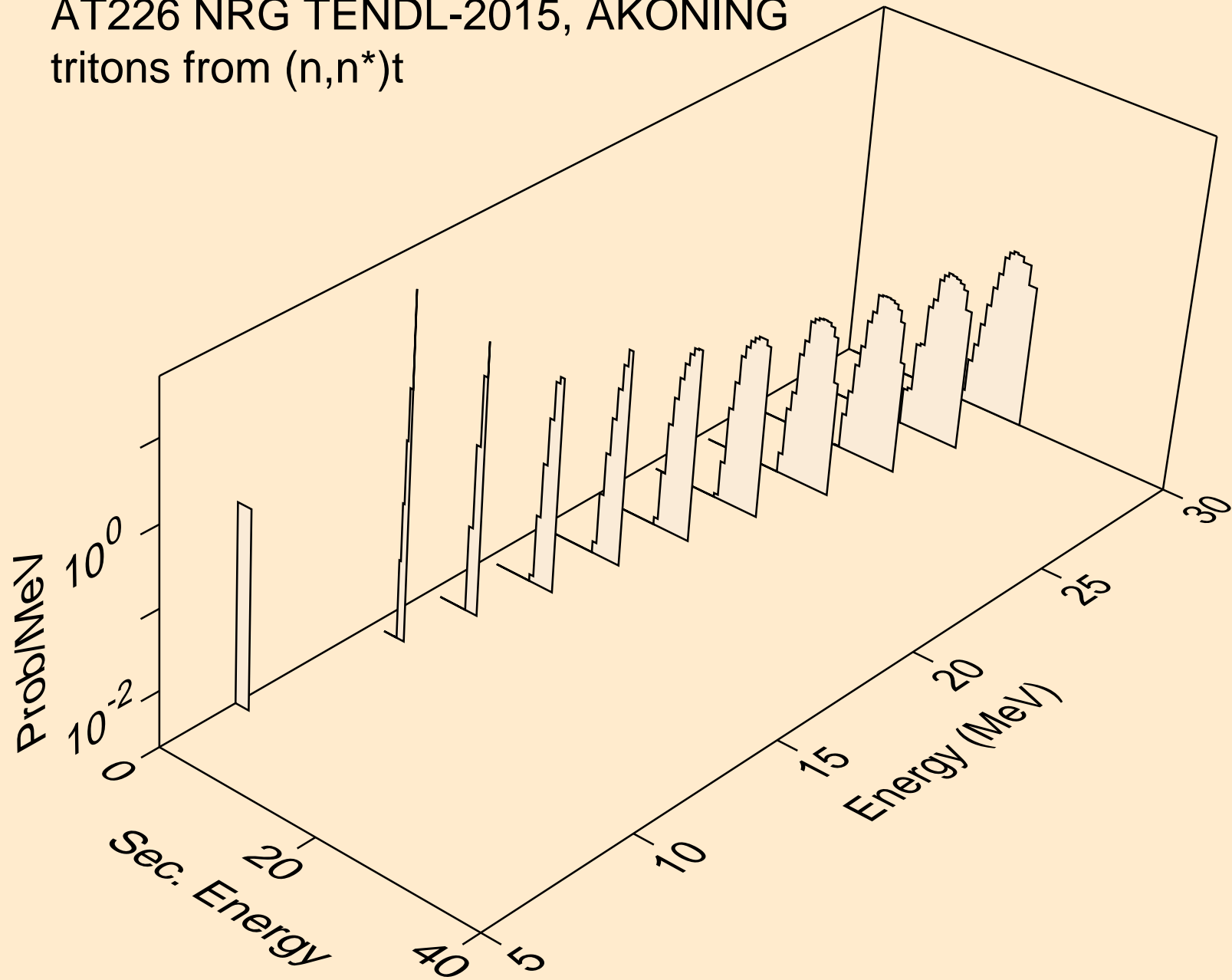
AT226 NRG TENDL-2015, AKONING  
deuterons from (n,d)



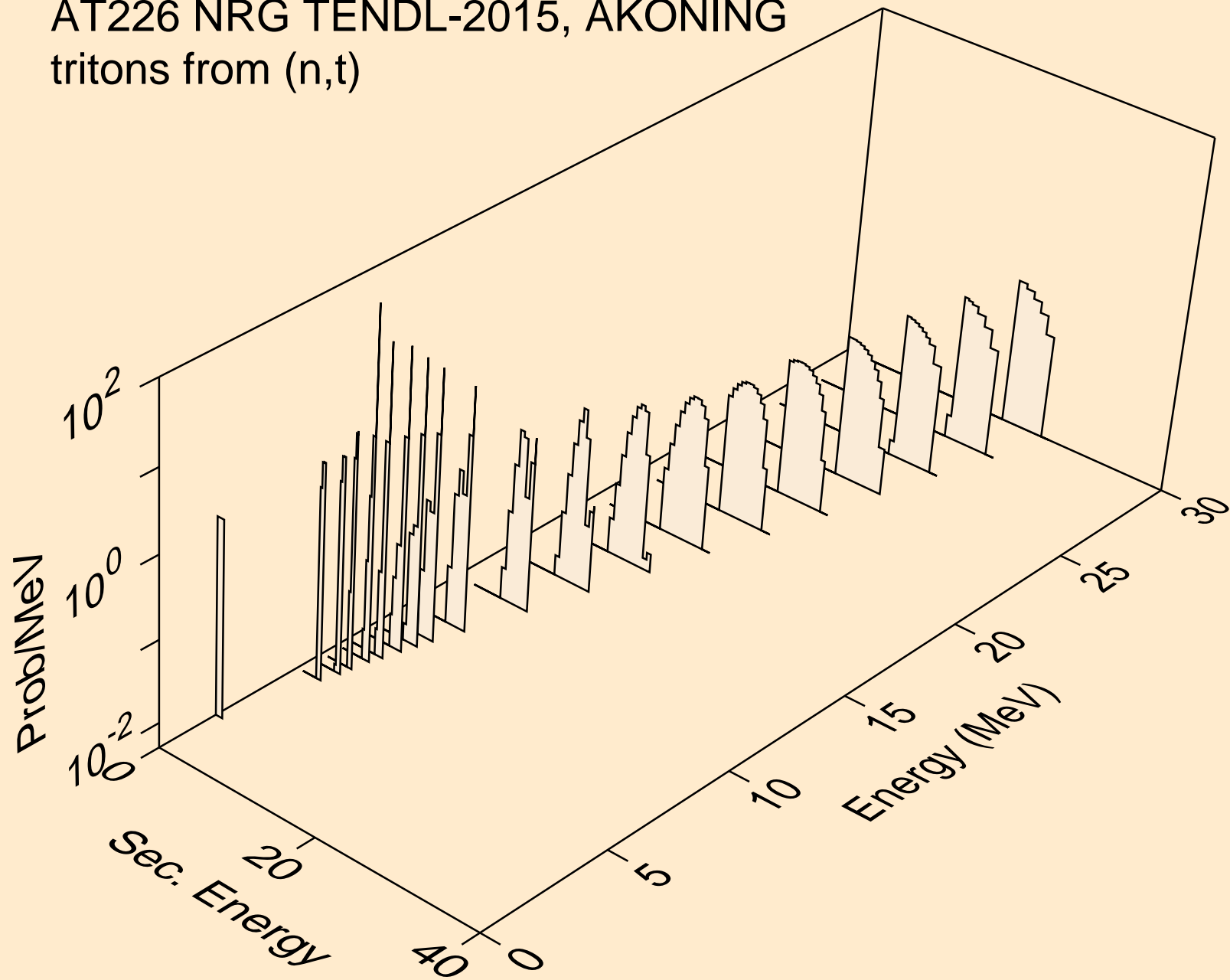
AT226 NRG TENDL-2015, AKONING  
tritons from (n,x)



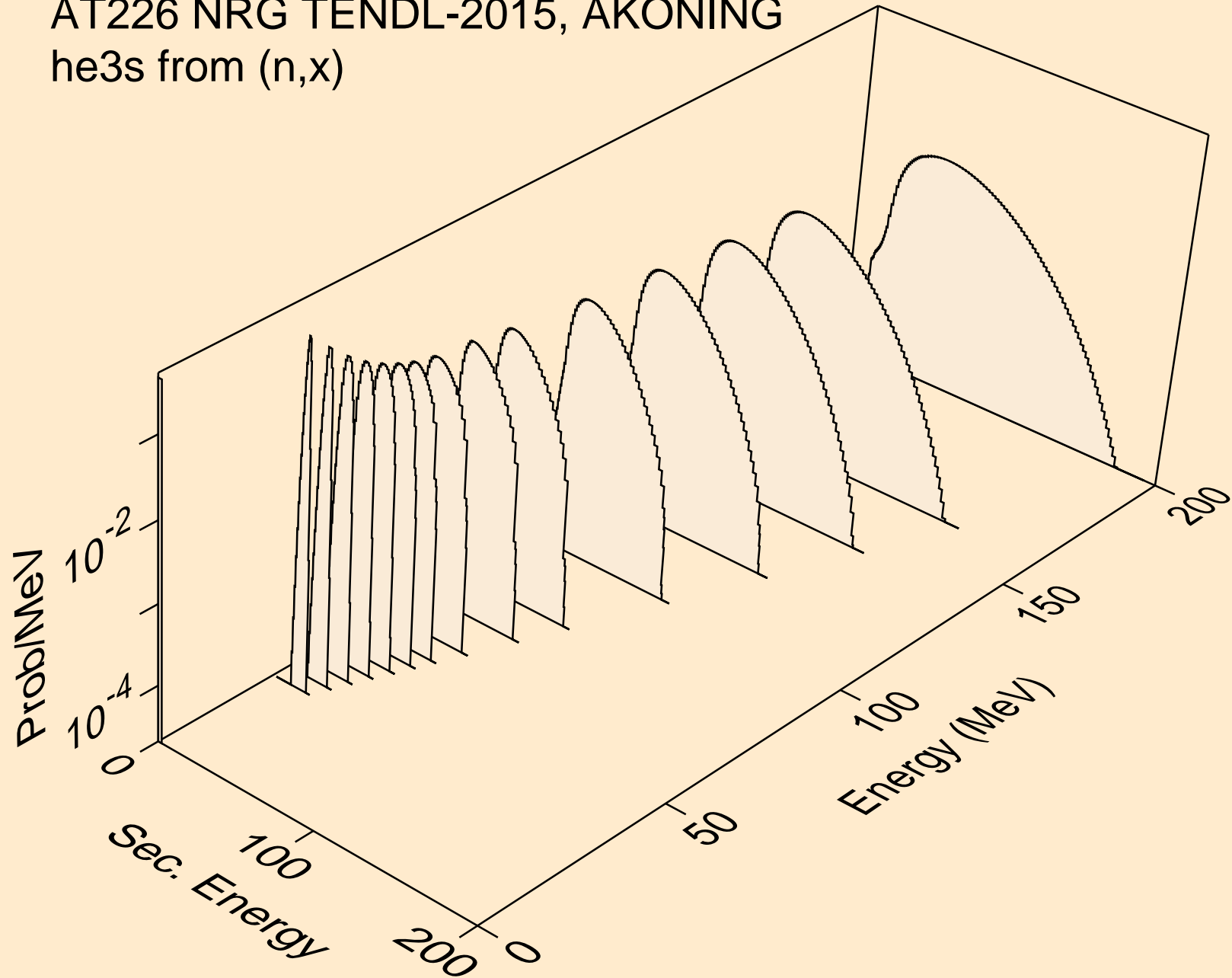
AT226 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



AT226 NRG TENDL-2015, AKONING  
tritons from (n,t)

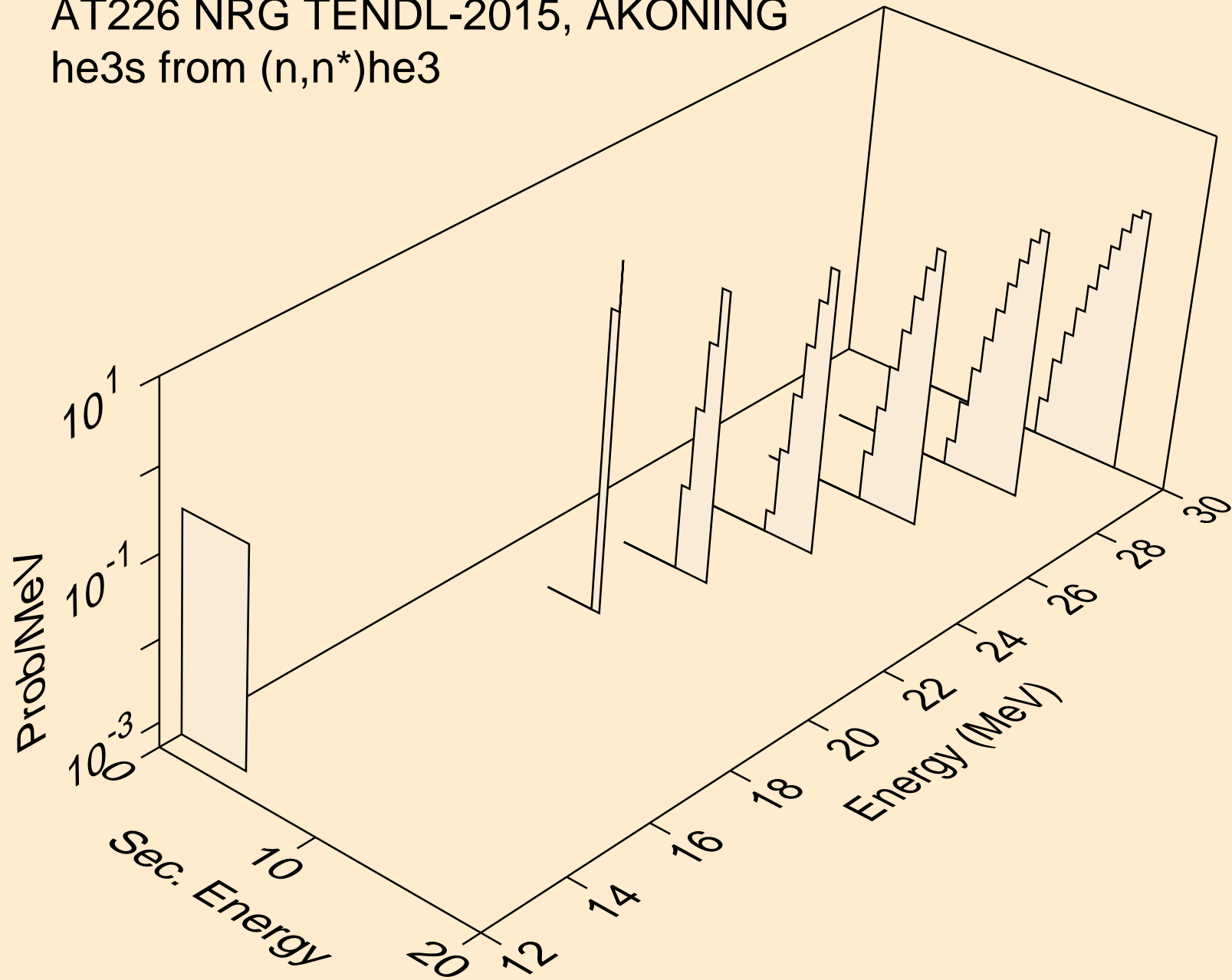


AT226 NRG TENDL-2015, AKONING  
he3s from (n,x)

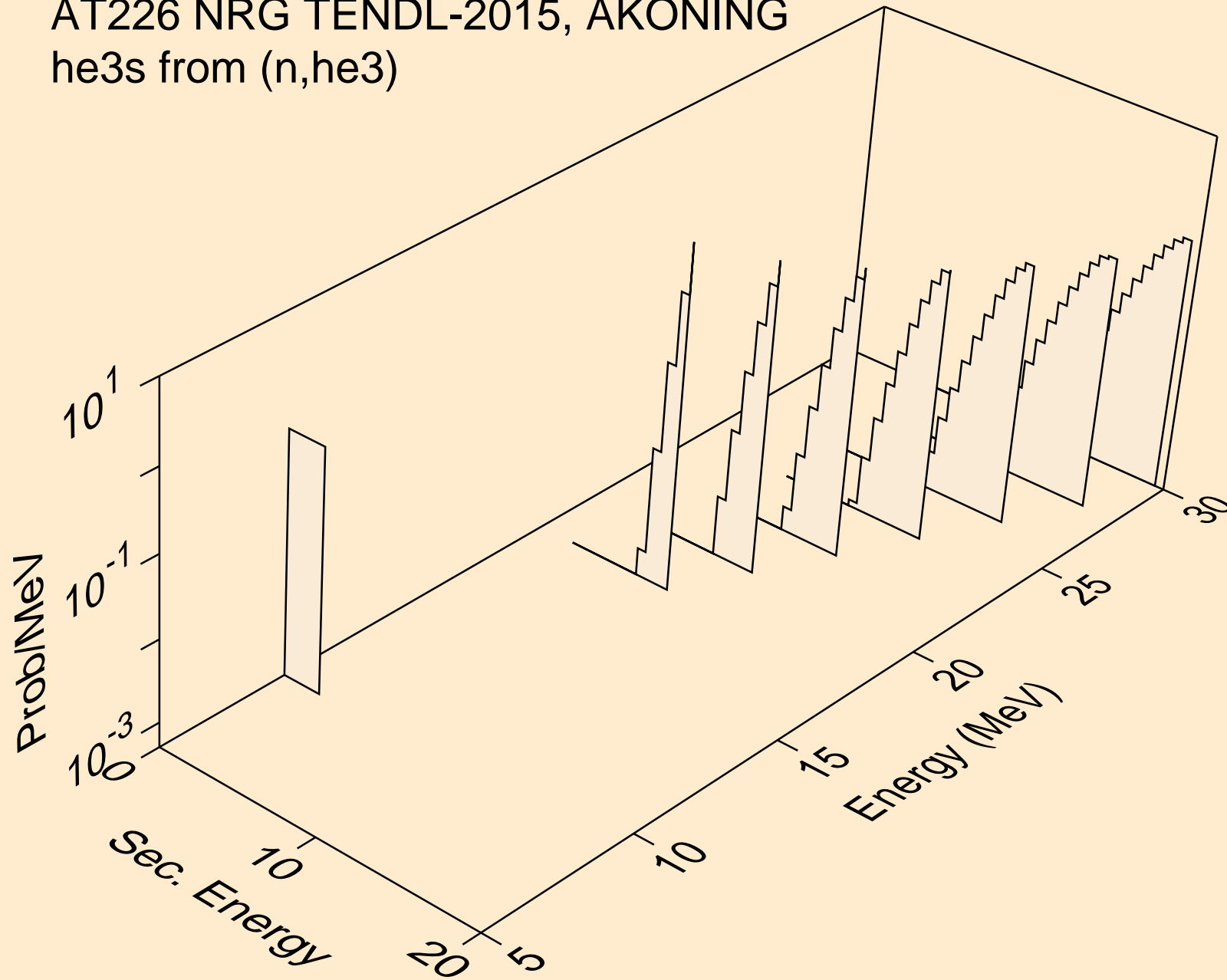




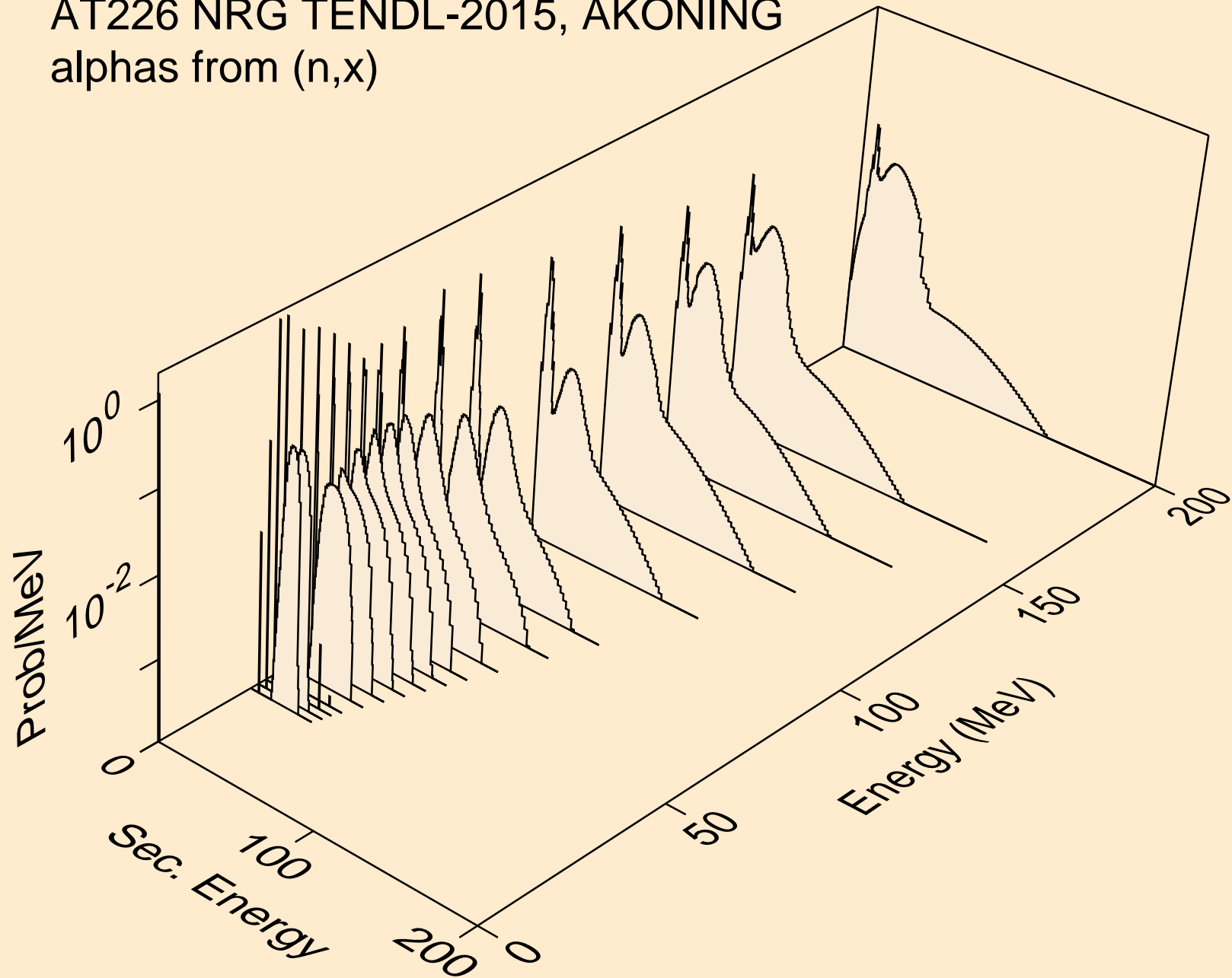
AT226 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



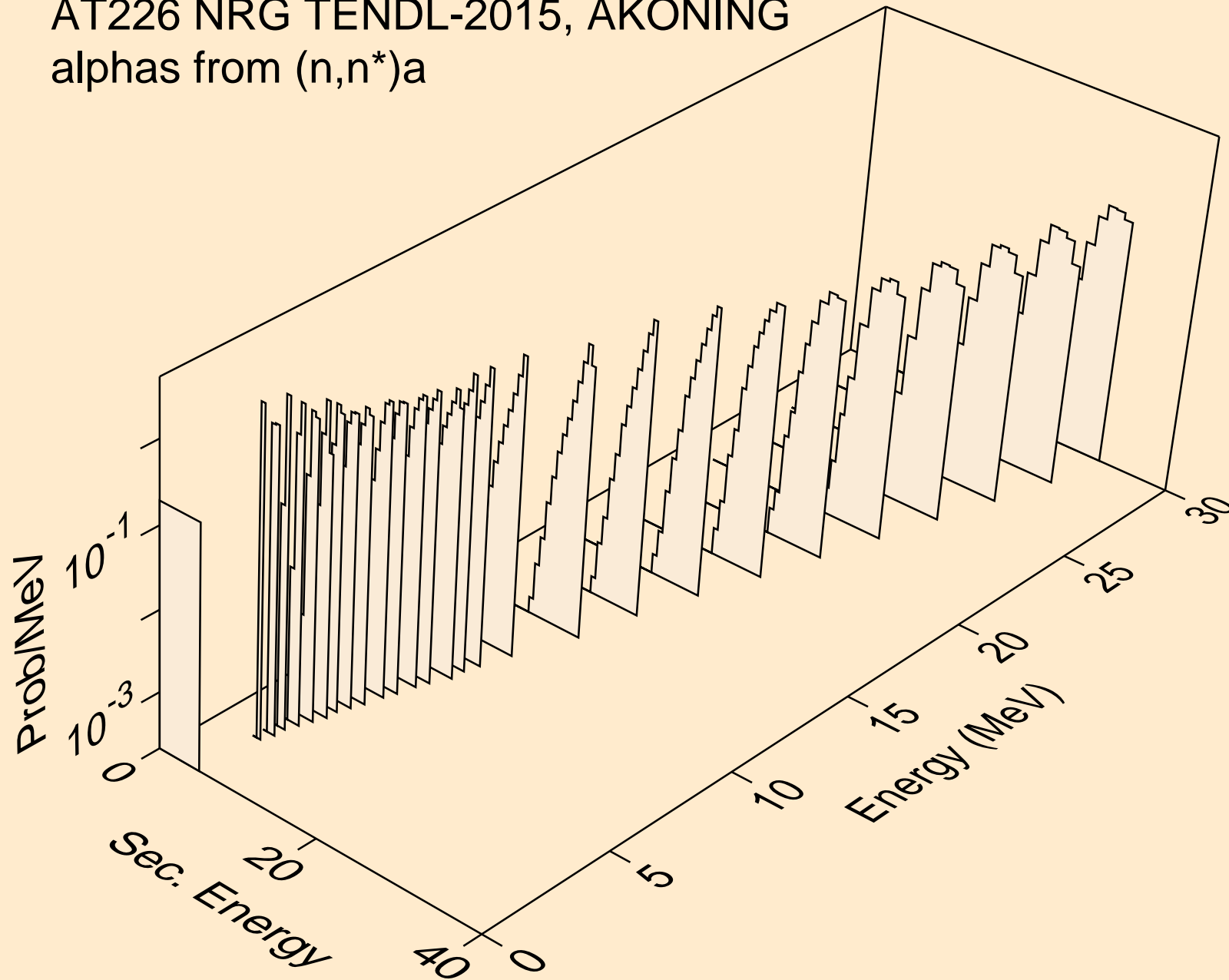
AT226 NRG TENDL-2015, AKONING  
he3s from (n,he3)



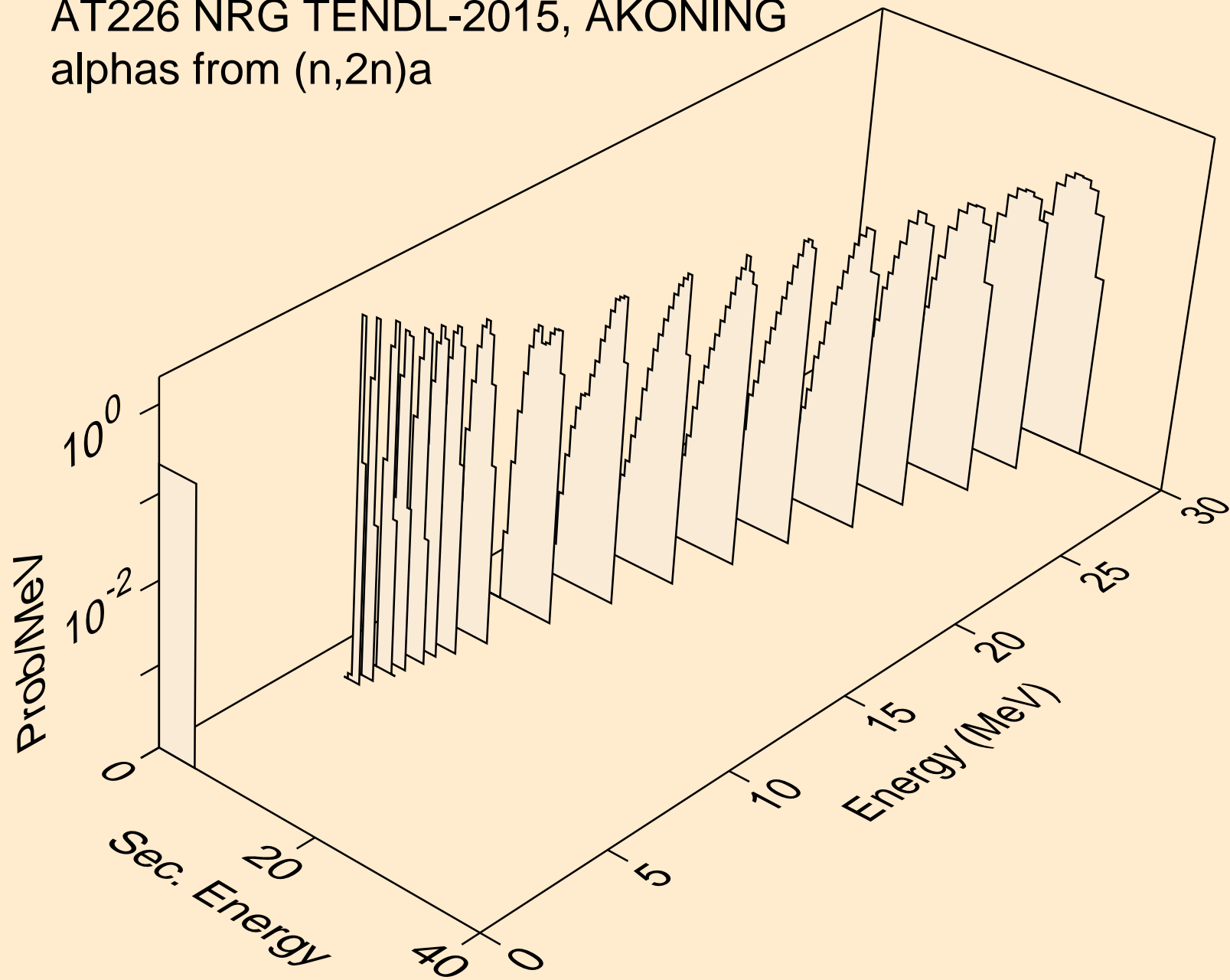
AT226 NRG TENDL-2015, AKONING  
alphas from (n,x)



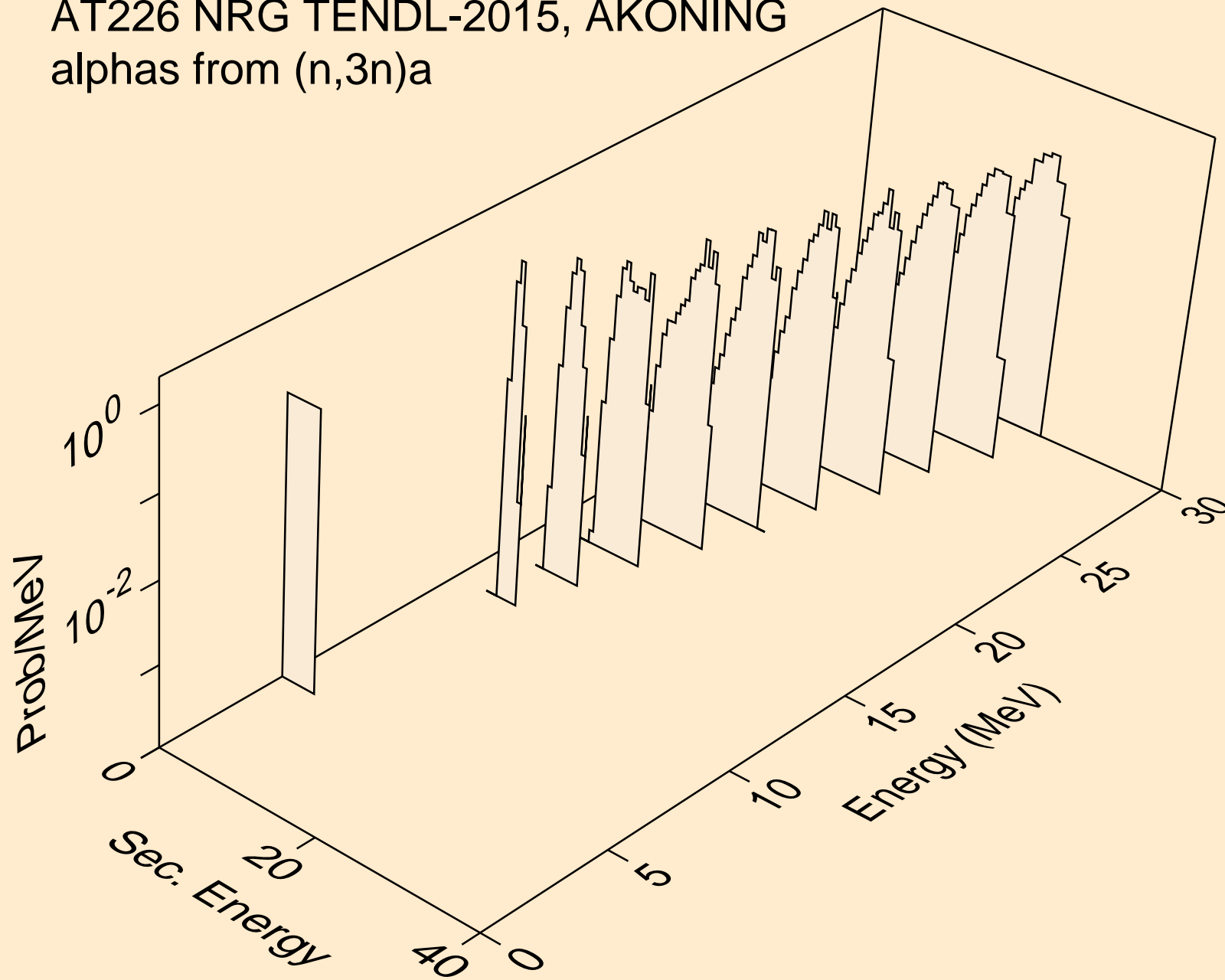
AT226 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



AT226 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



AT226 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



AT226 NRG TENDL-2015, AKONING  
alphas from (n,a)

