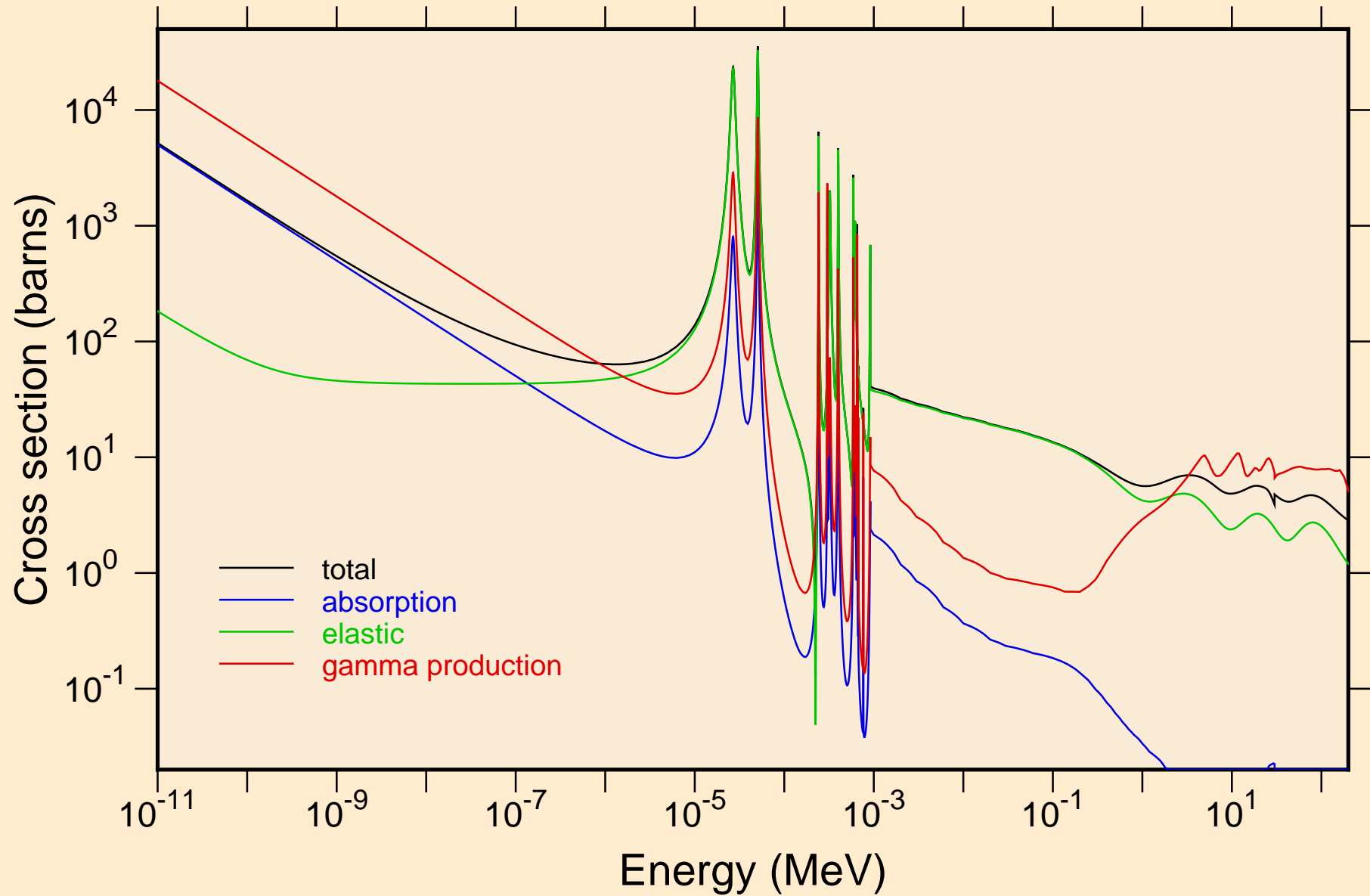
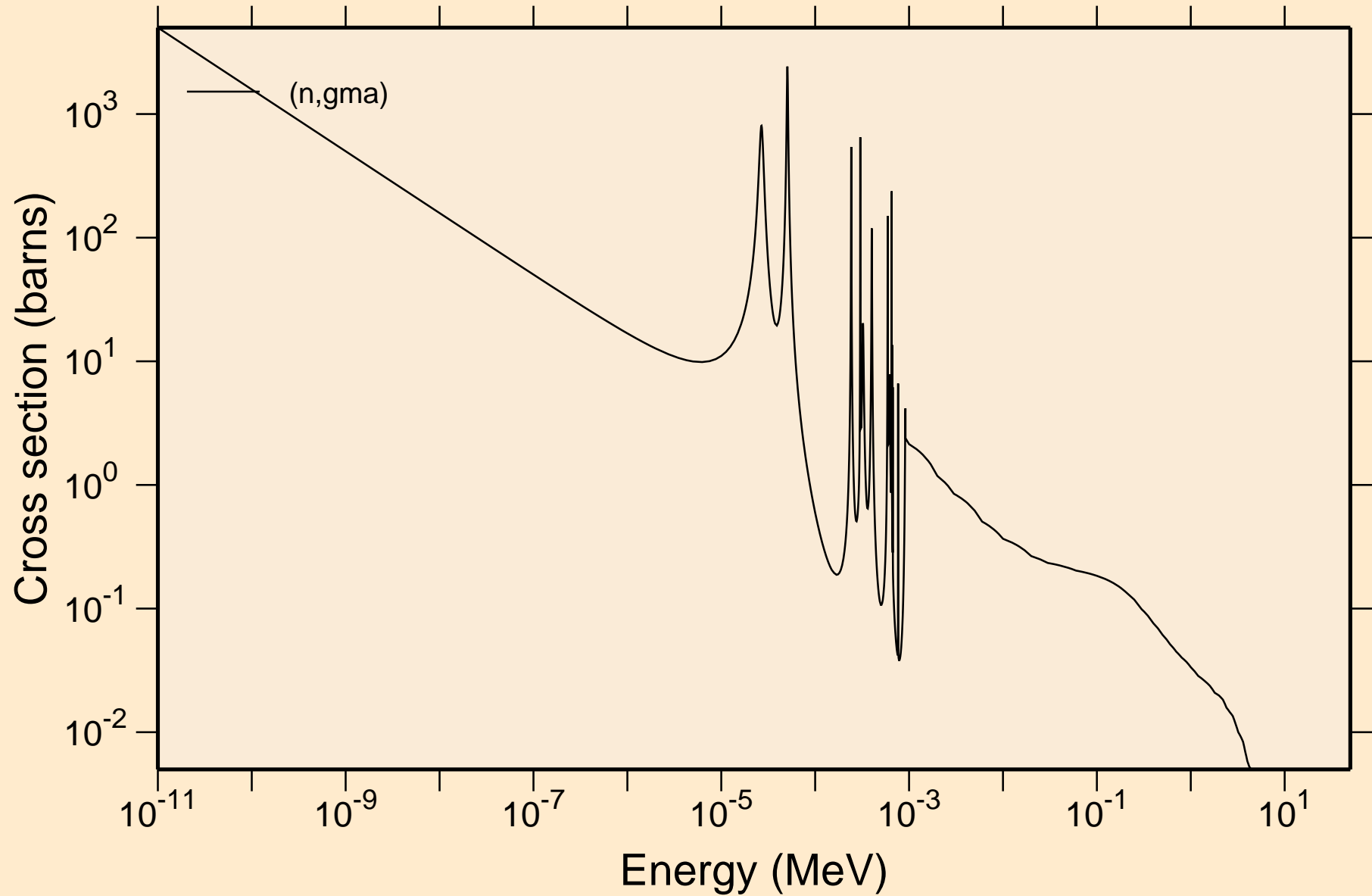


# W193 NRG TENDL-2015, AKONING

## Principal cross sections

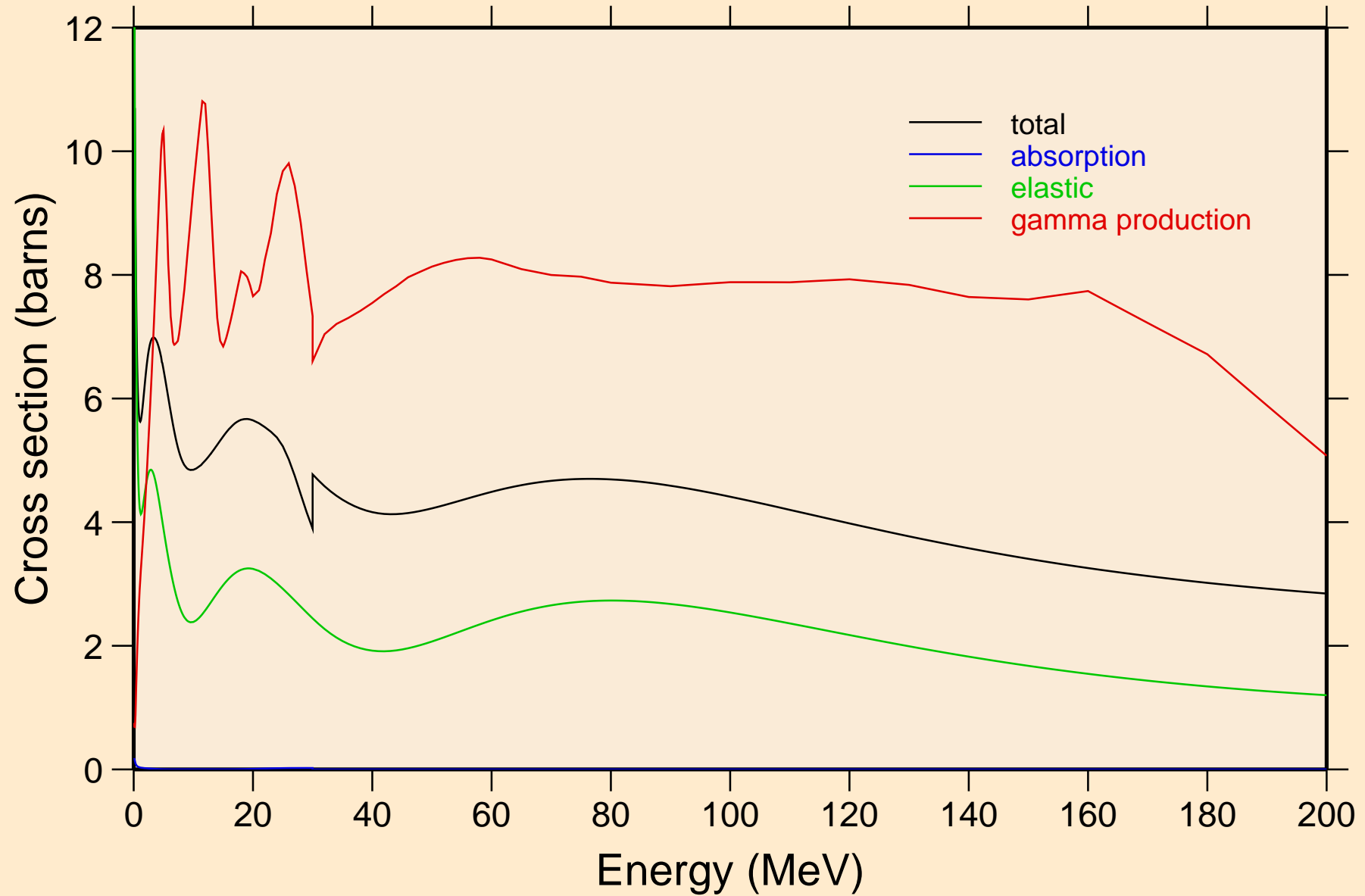


W193 NRG TENDL-2015, AKONING  
Non-threshold reactions

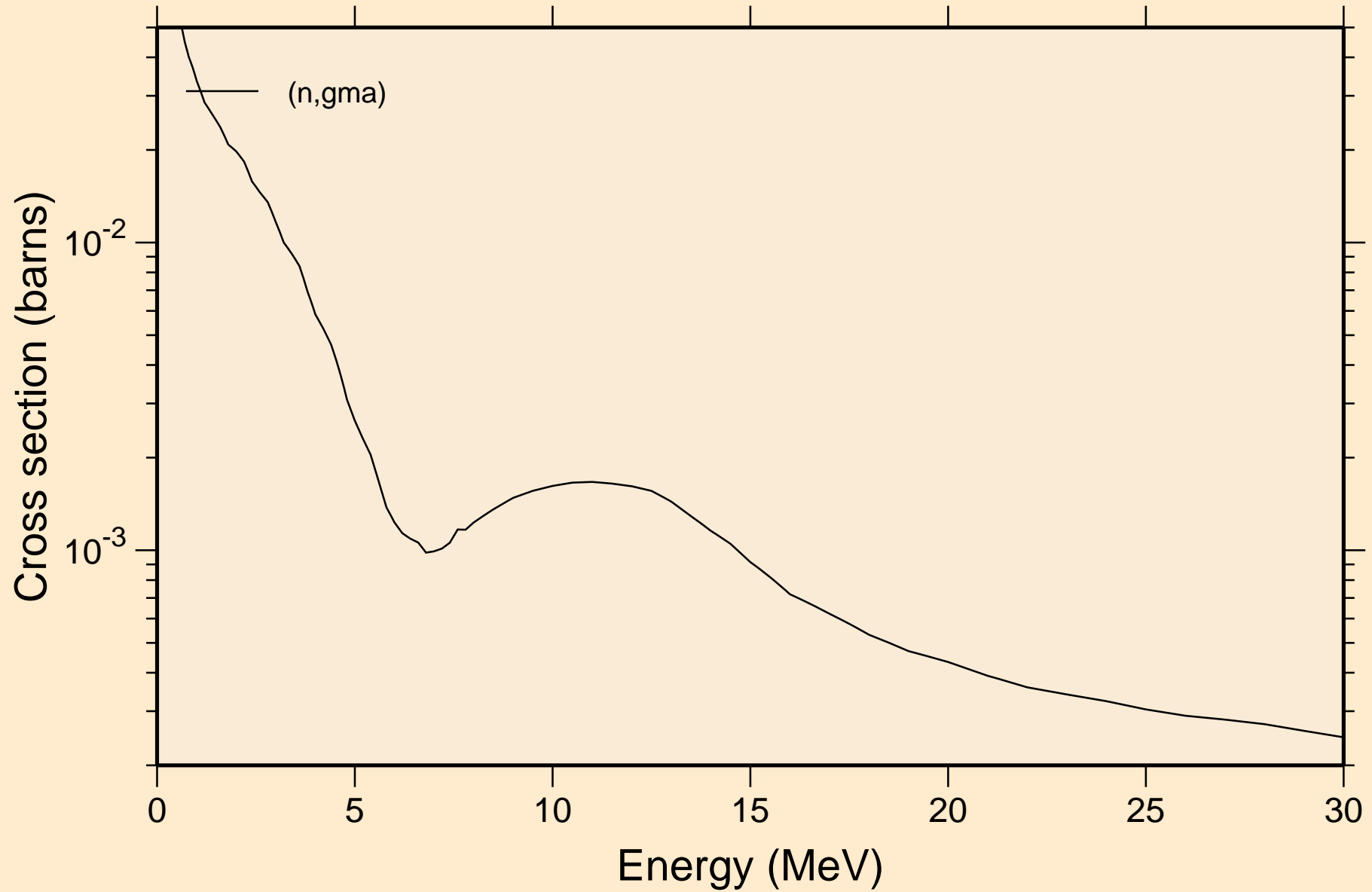


# W193 NRG TENDL-2015, AKONING

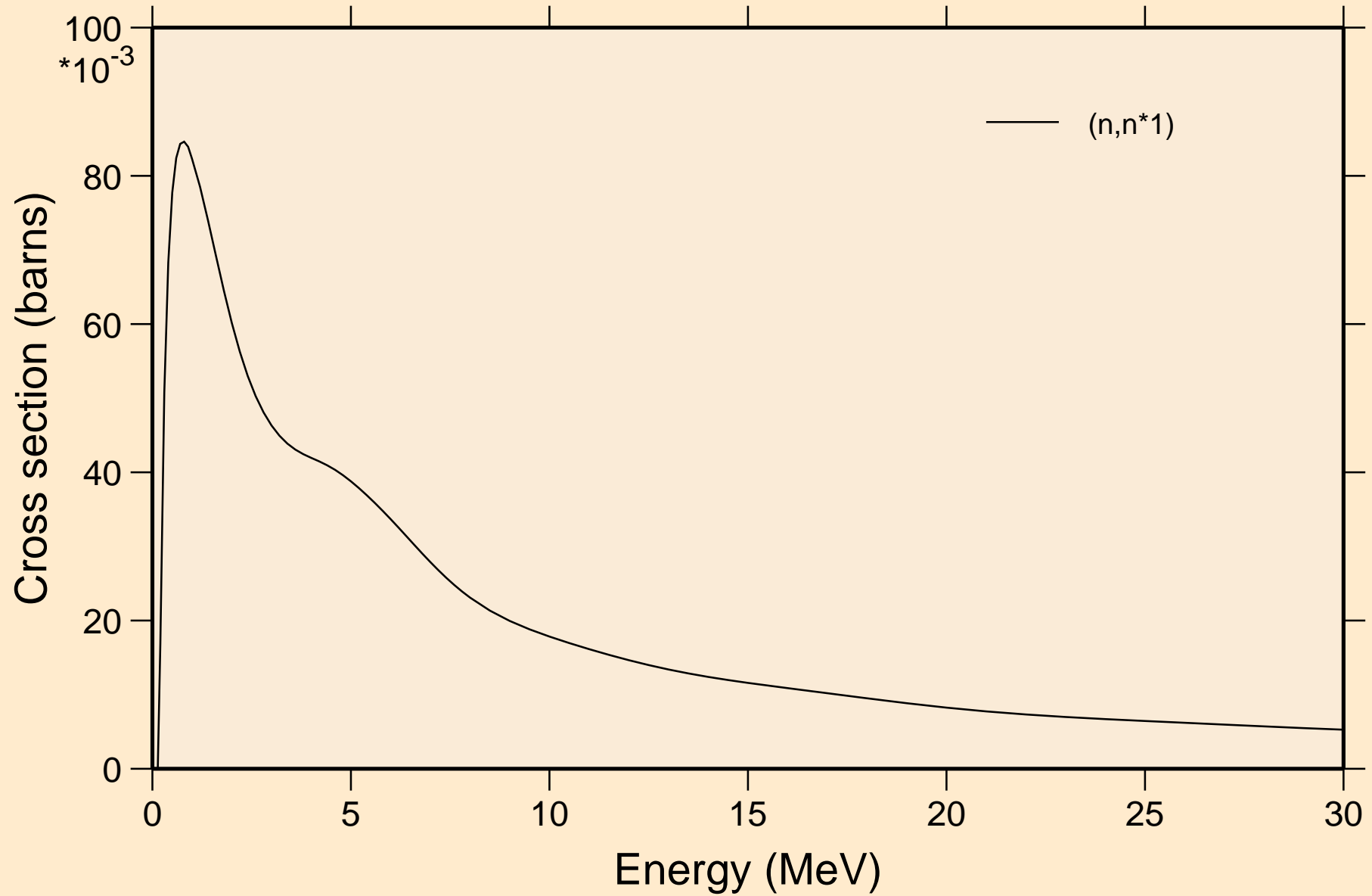
## Principal cross sections



W193 NRG TENDL-2015, AKONING  
Non-threshold reactions

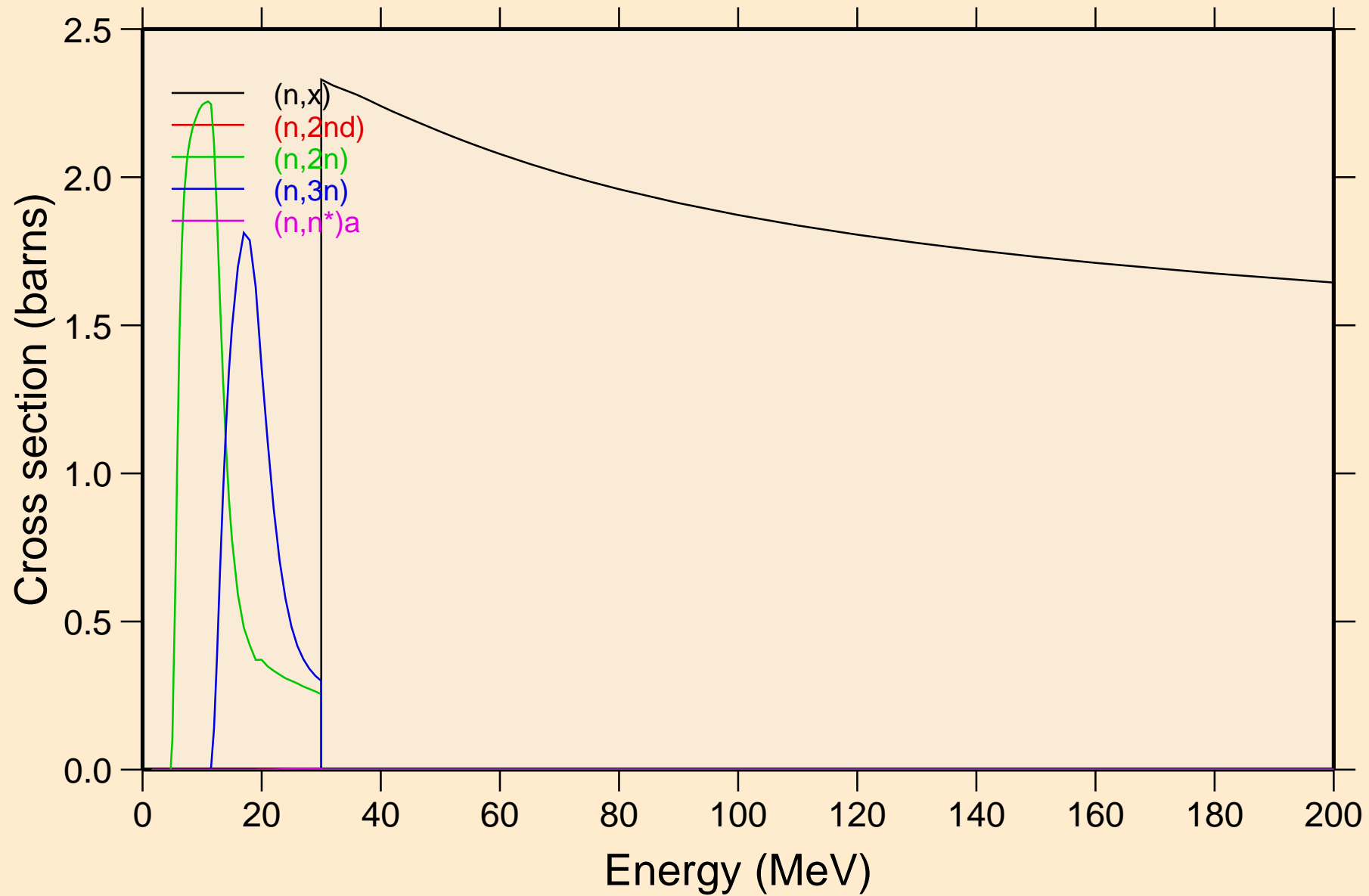


W193 NRG TENDL-2015, AKONING  
Inelastic levels



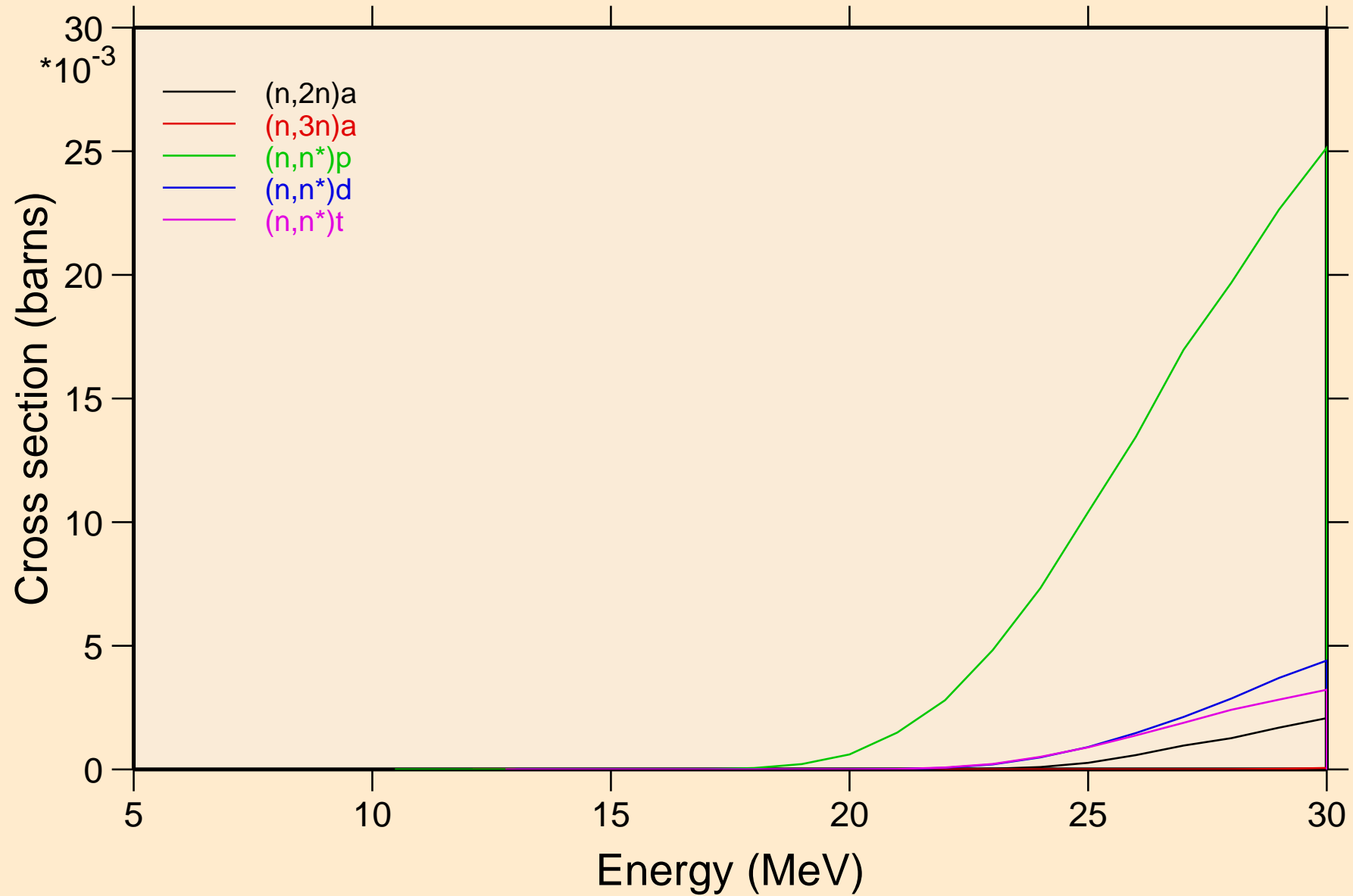
# W193 NRG TENDL-2015, AKONING

## Threshold reactions



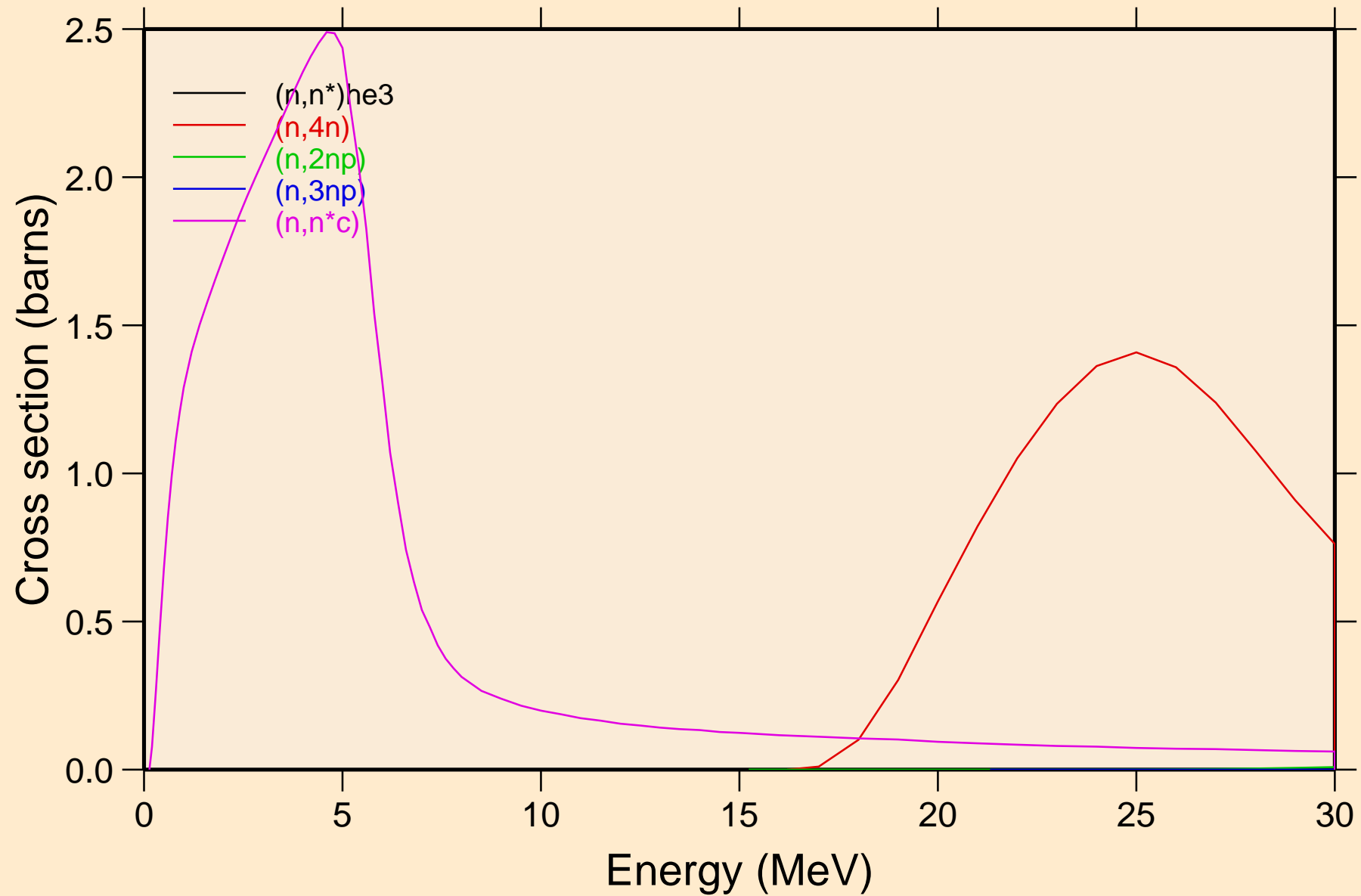
# W193 NRG TENDL-2015, AKONING

## Threshold reactions



# W193 NRG TENDL-2015, AKONING

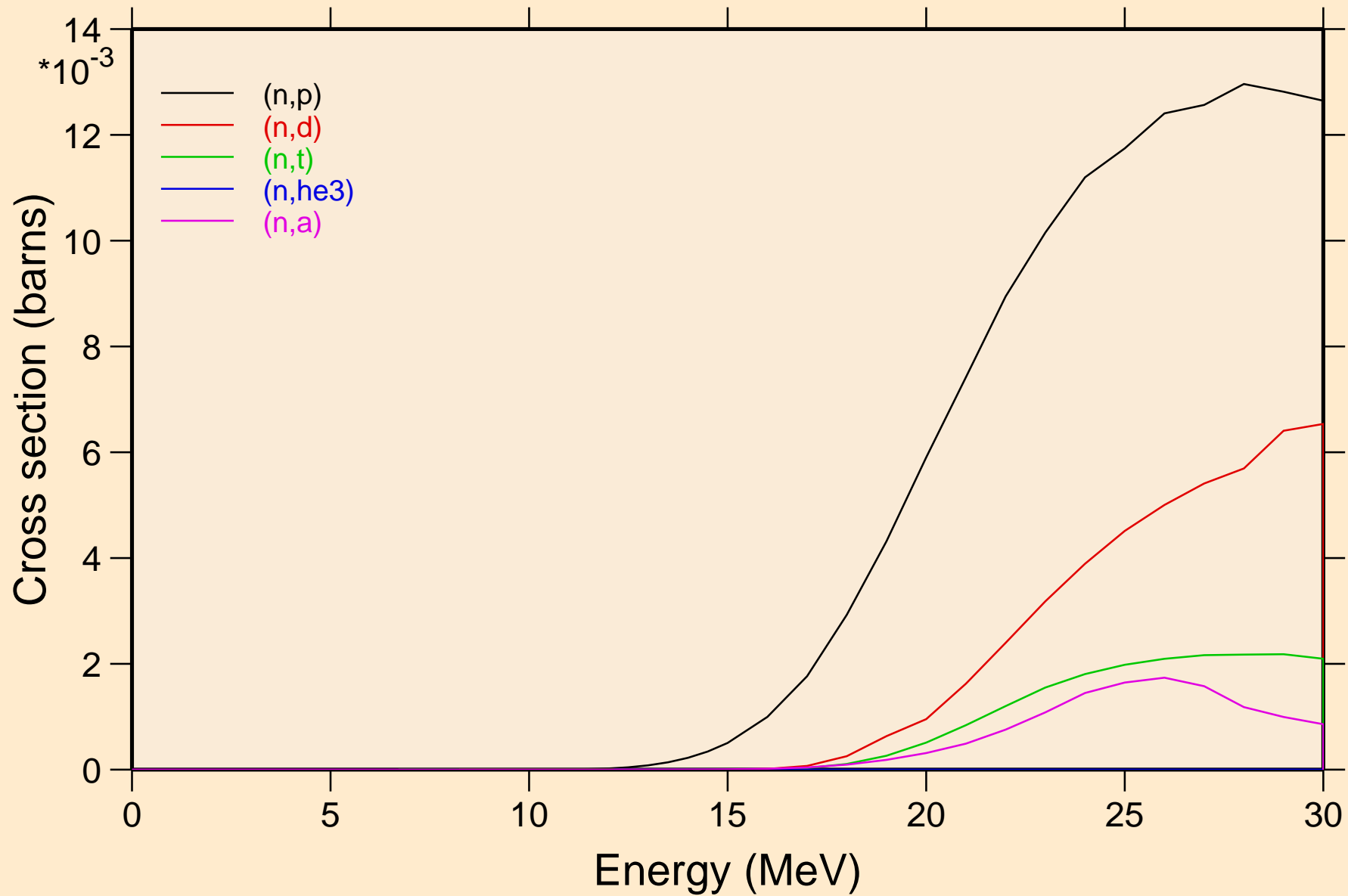
## Threshold reactions



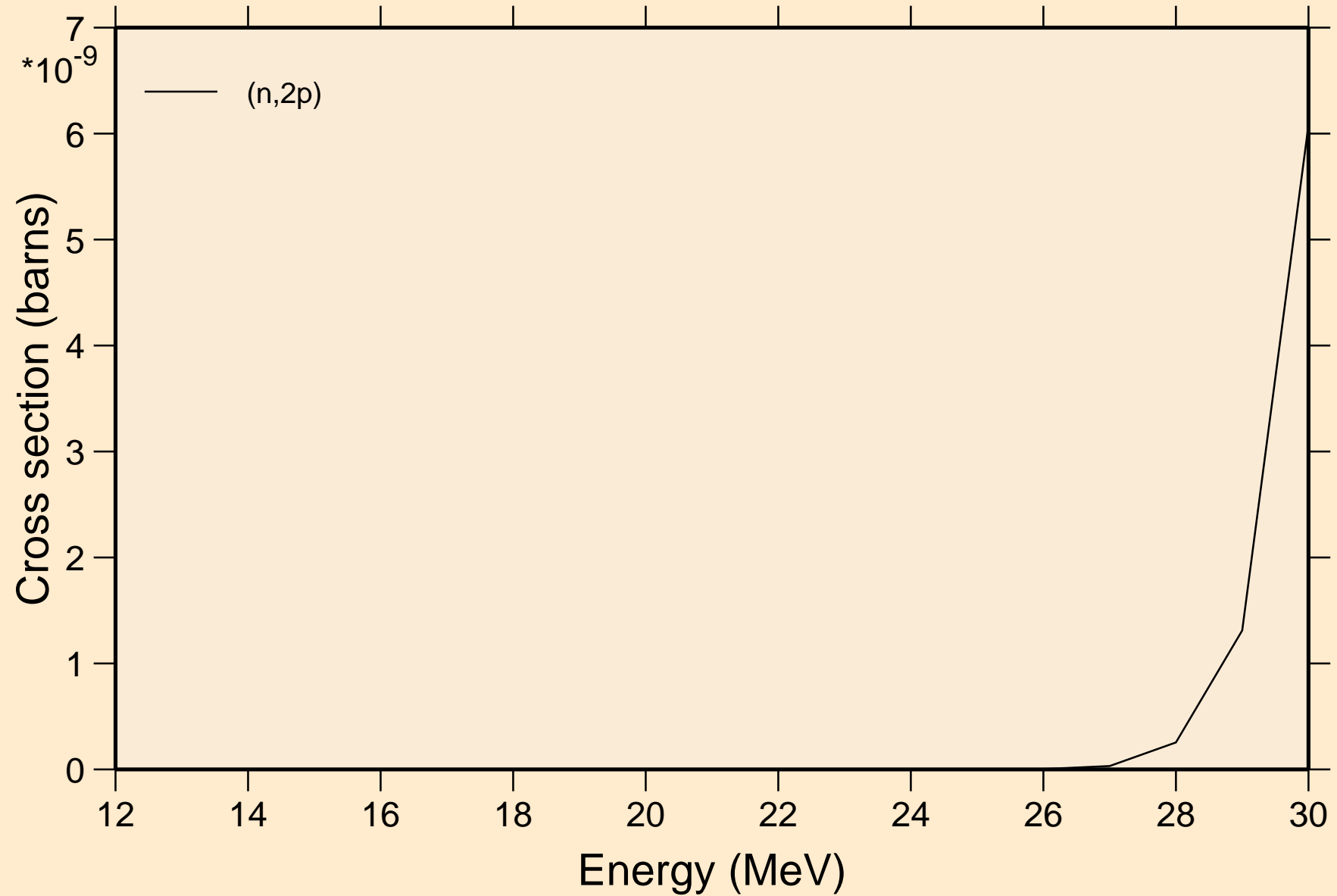


# W193 NRG TENDL-2015, AKONING

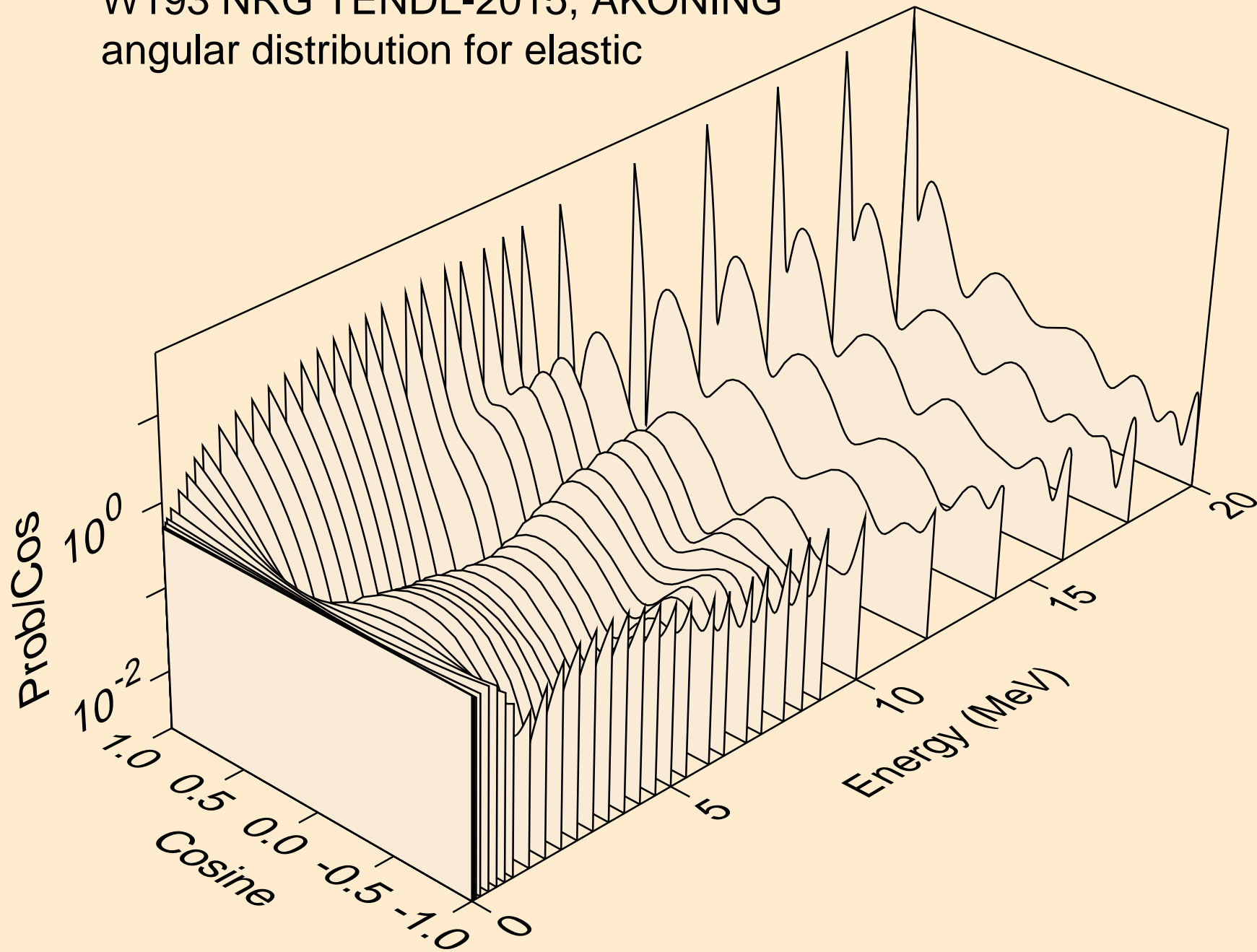
## Threshold reactions



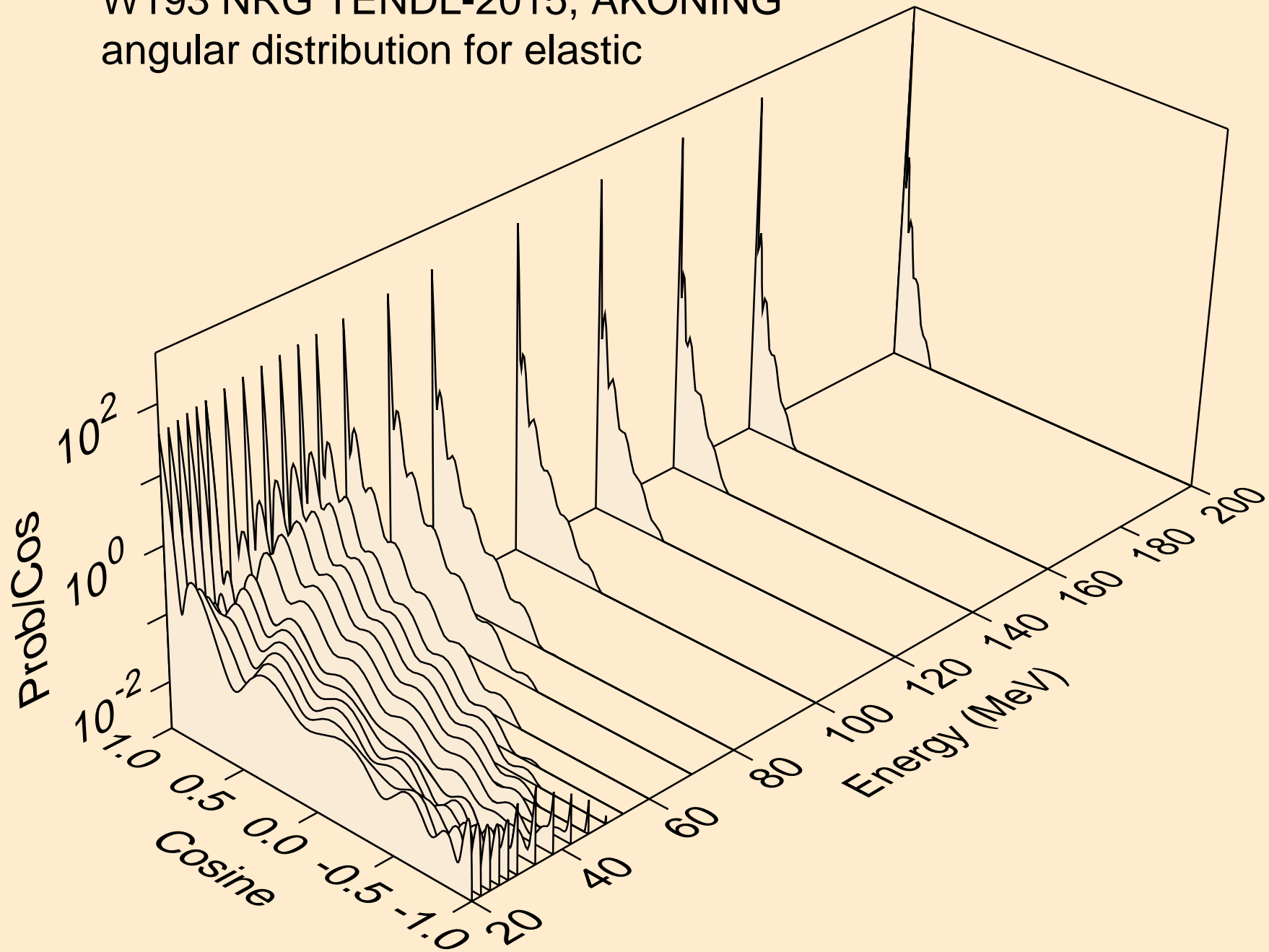
W193 NRG TENDL-2015, AKONING  
Threshold reactions



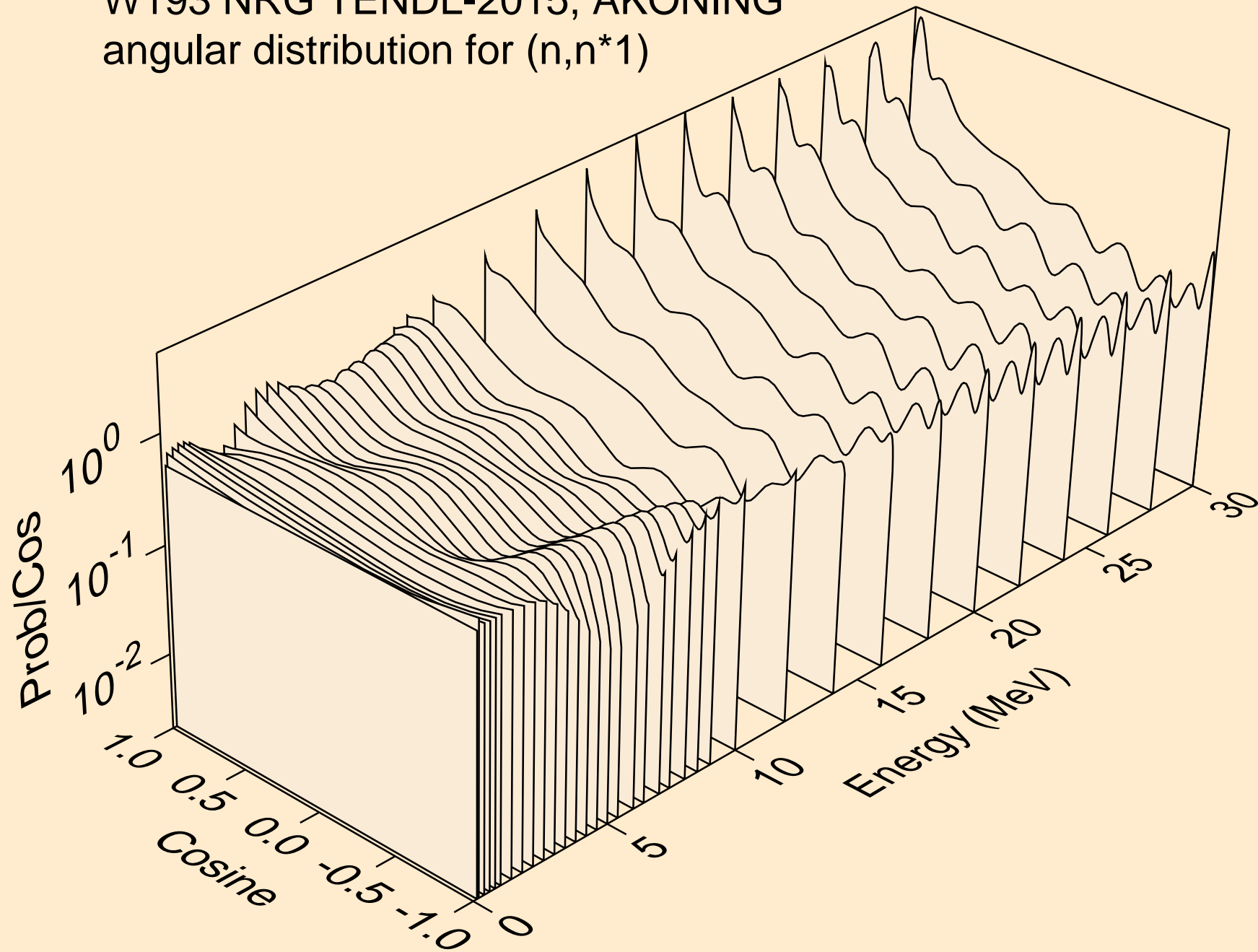
W193 NRG TENDL-2015, AKONING  
angular distribution for elastic



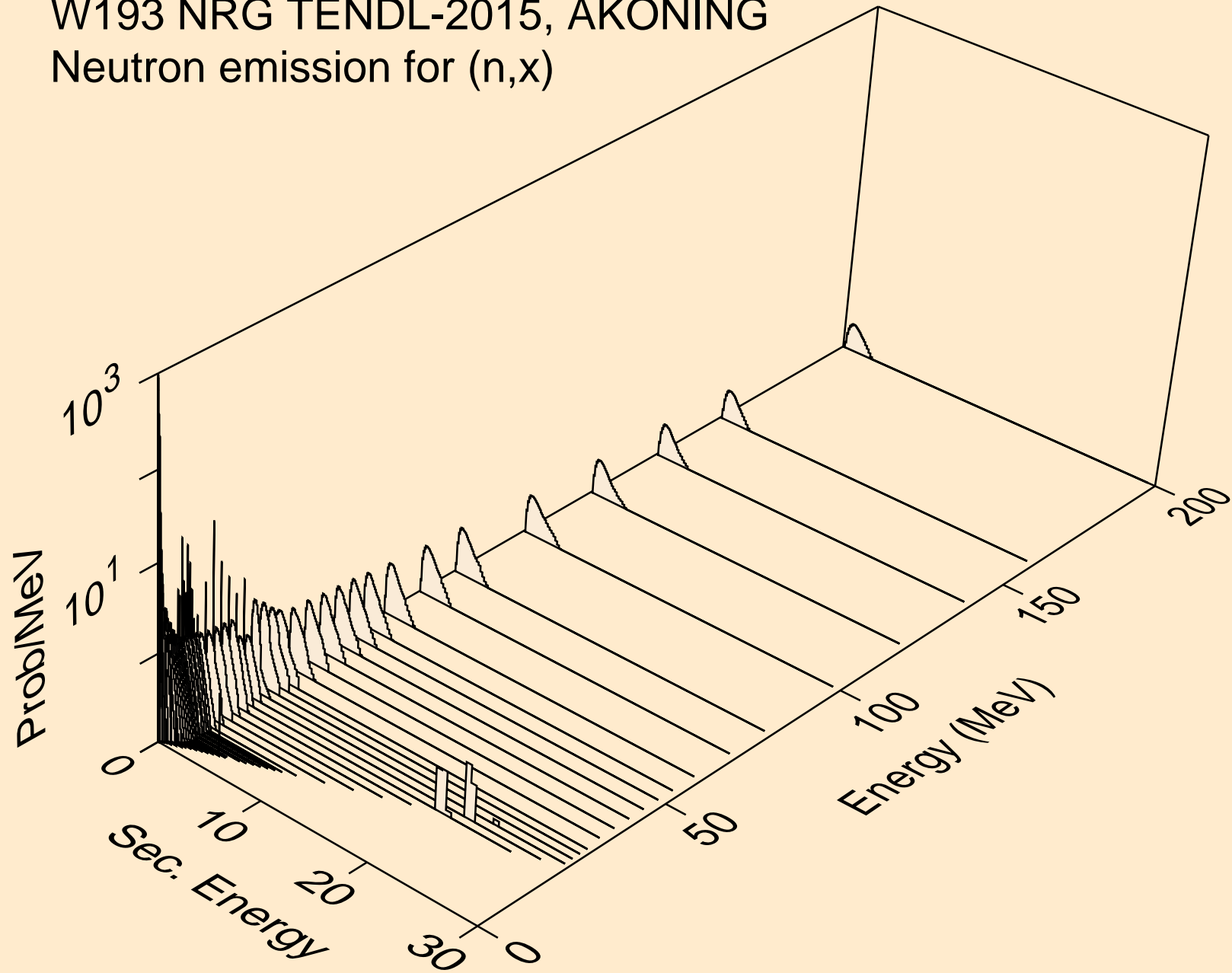
W193 NRG TENDL-2015, AKONING  
angular distribution for elastic



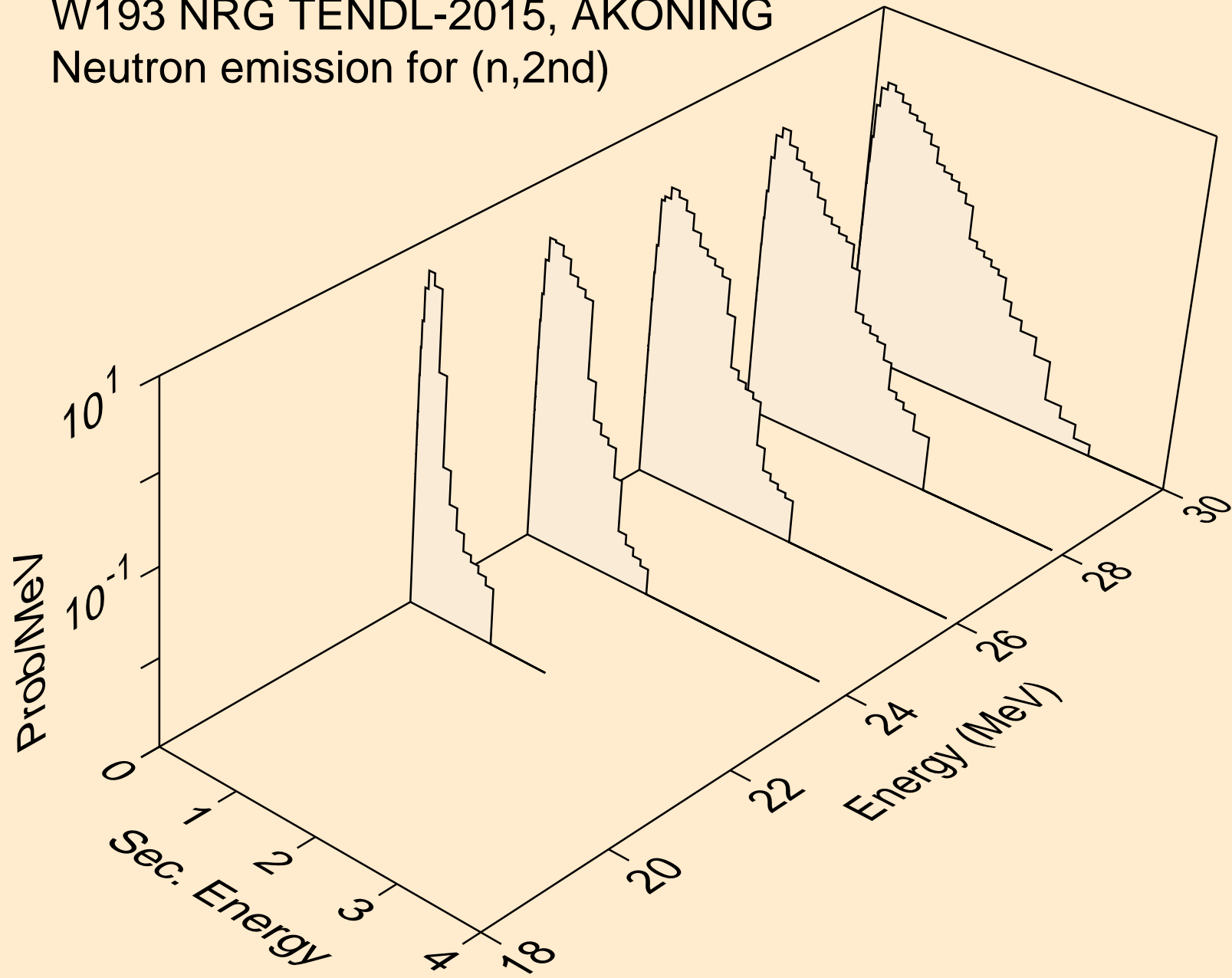
W193 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



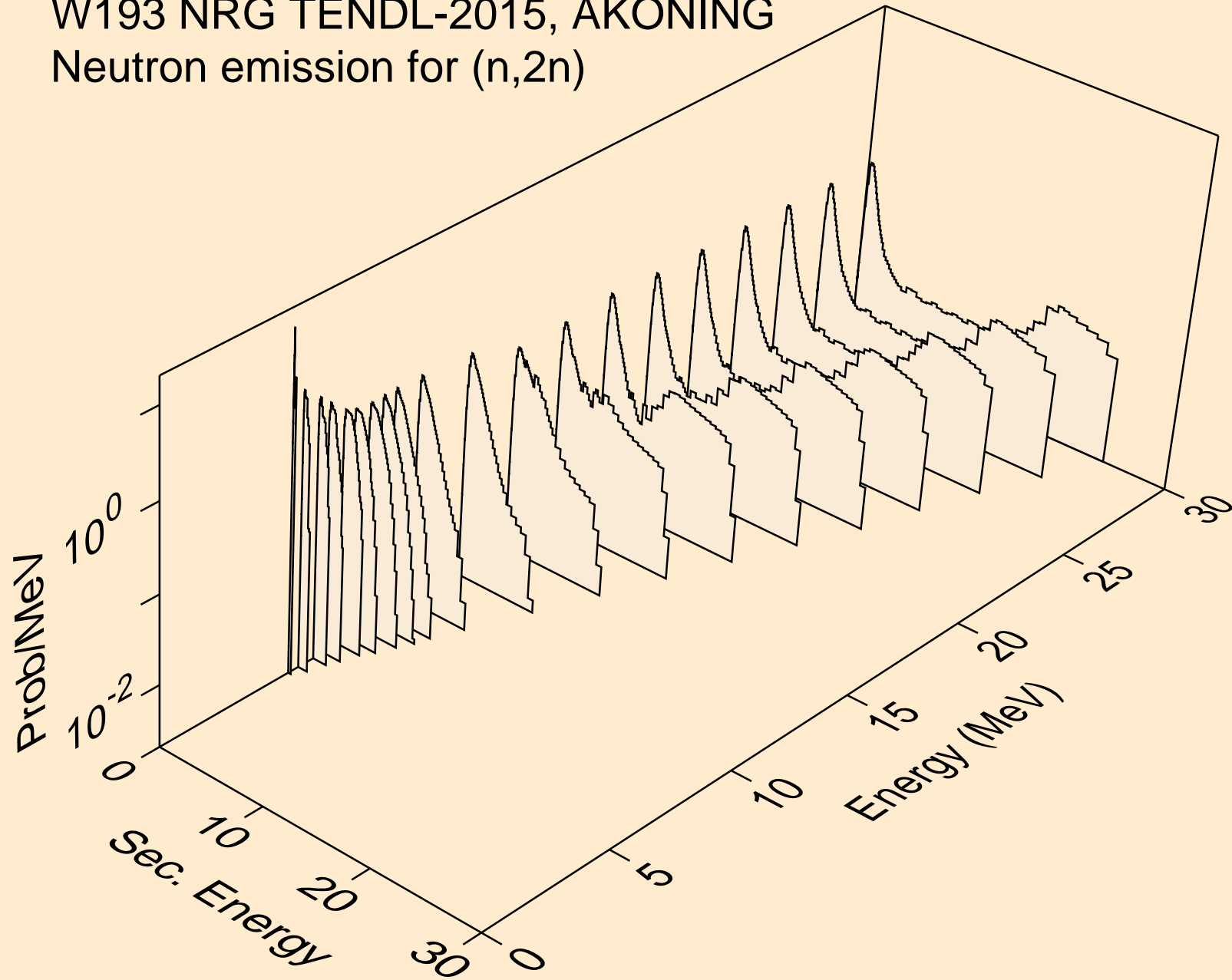
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

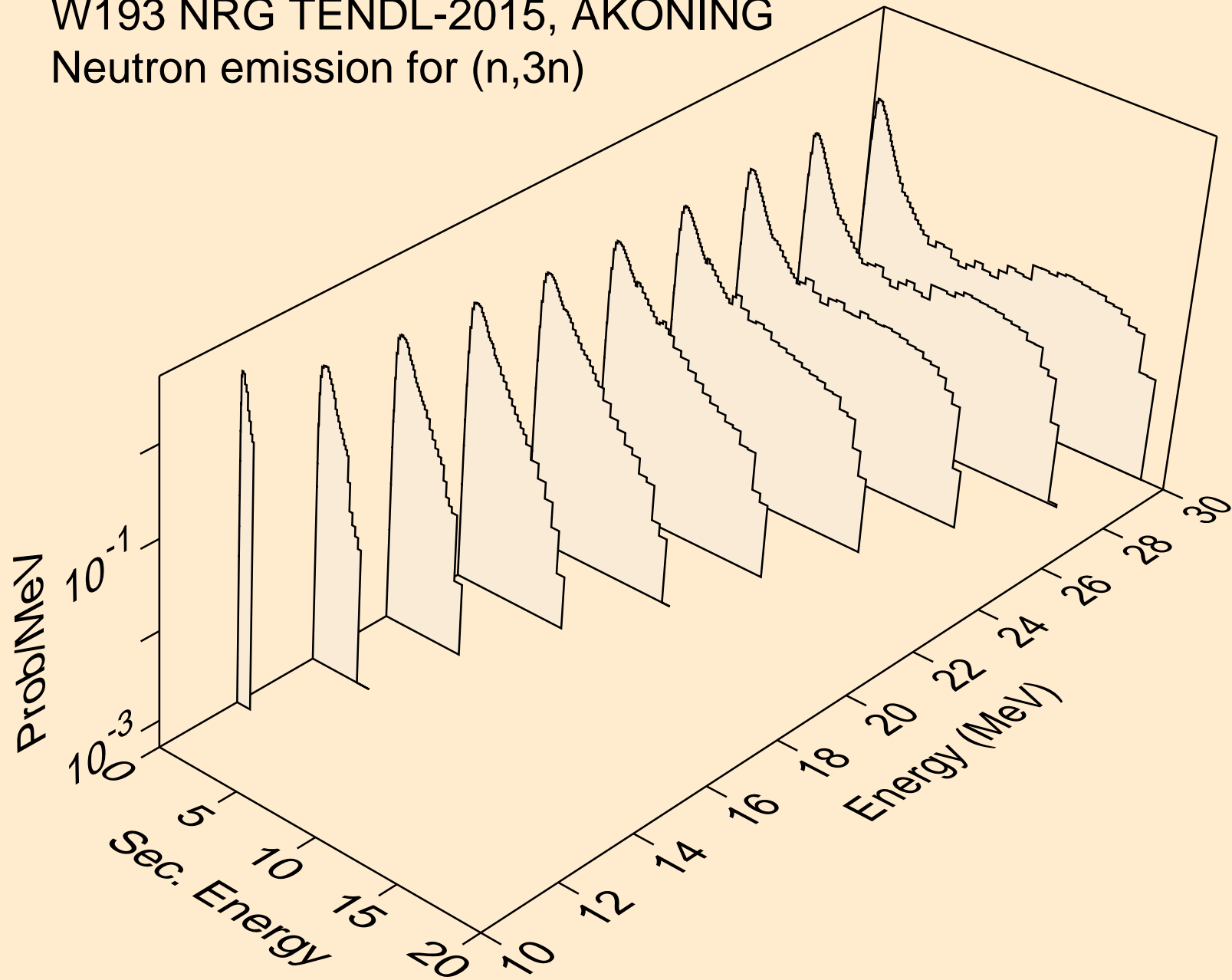


W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

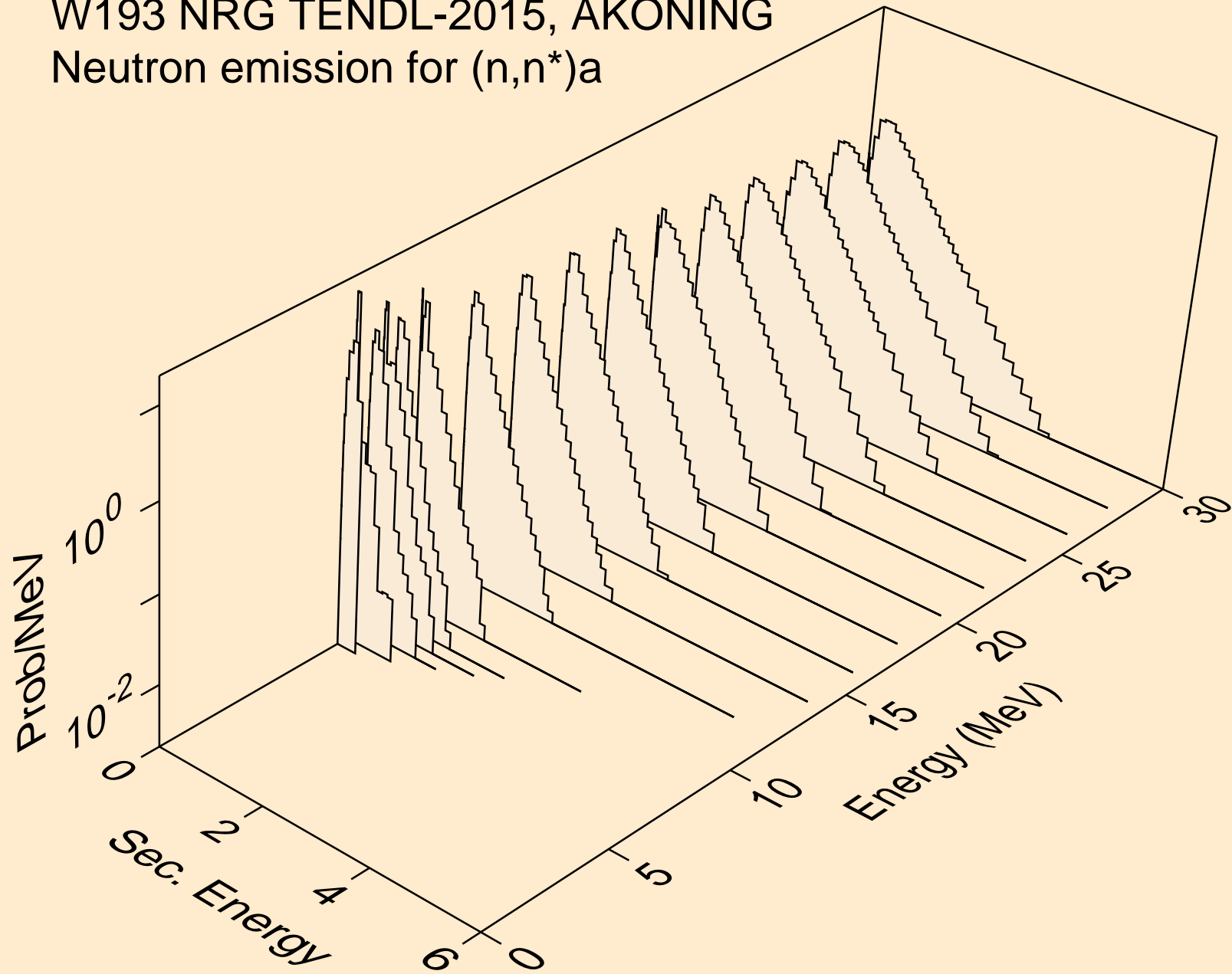




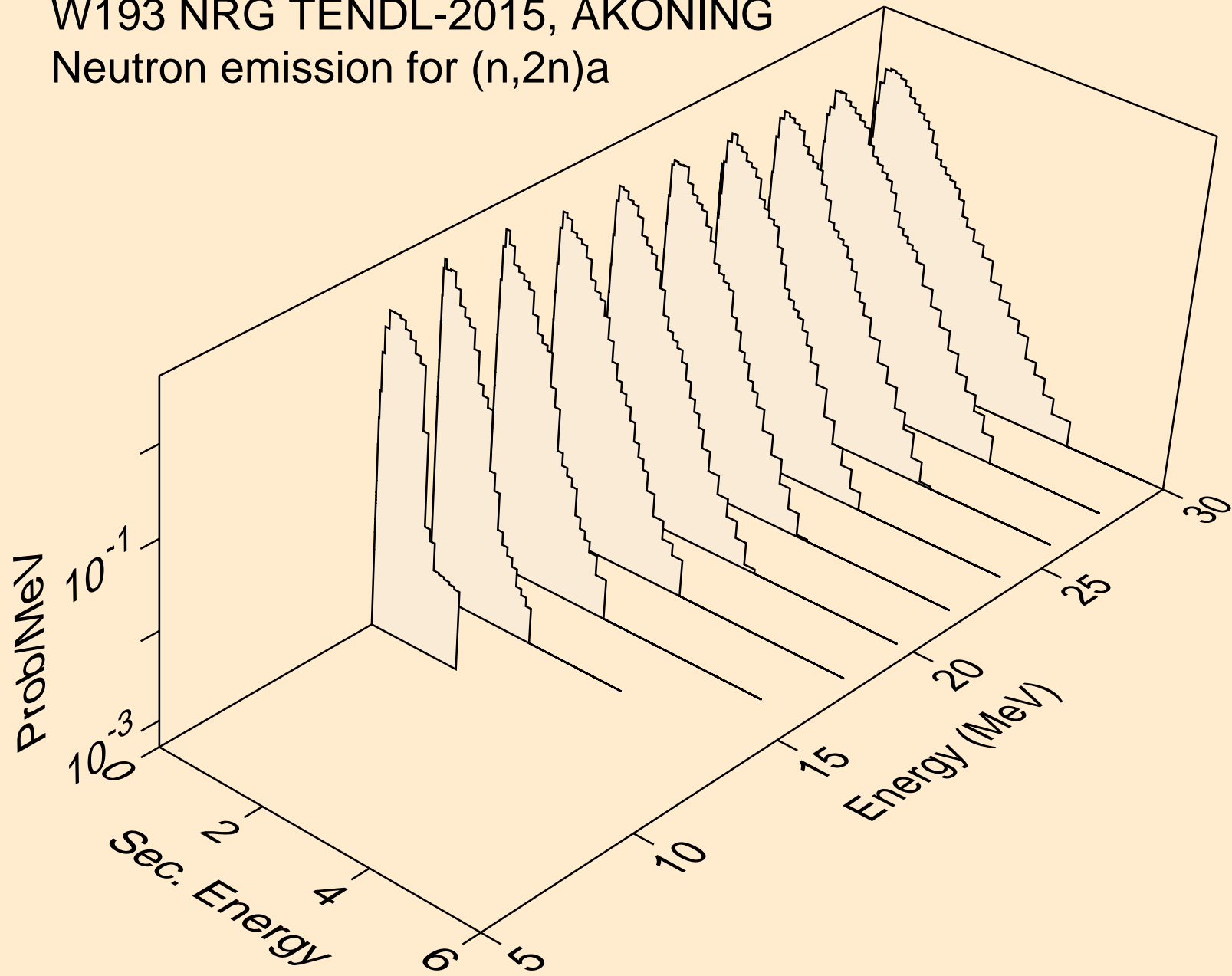
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



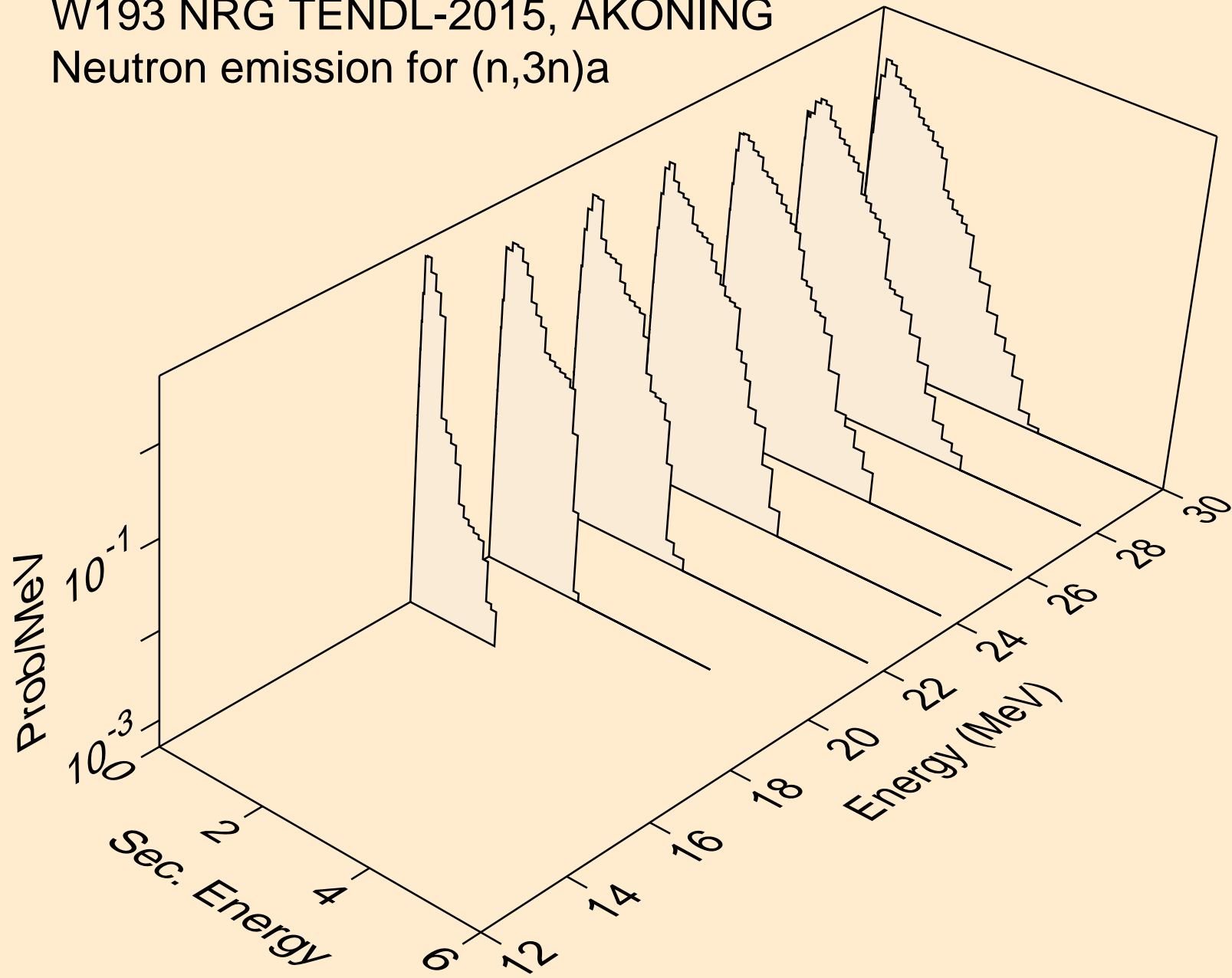
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



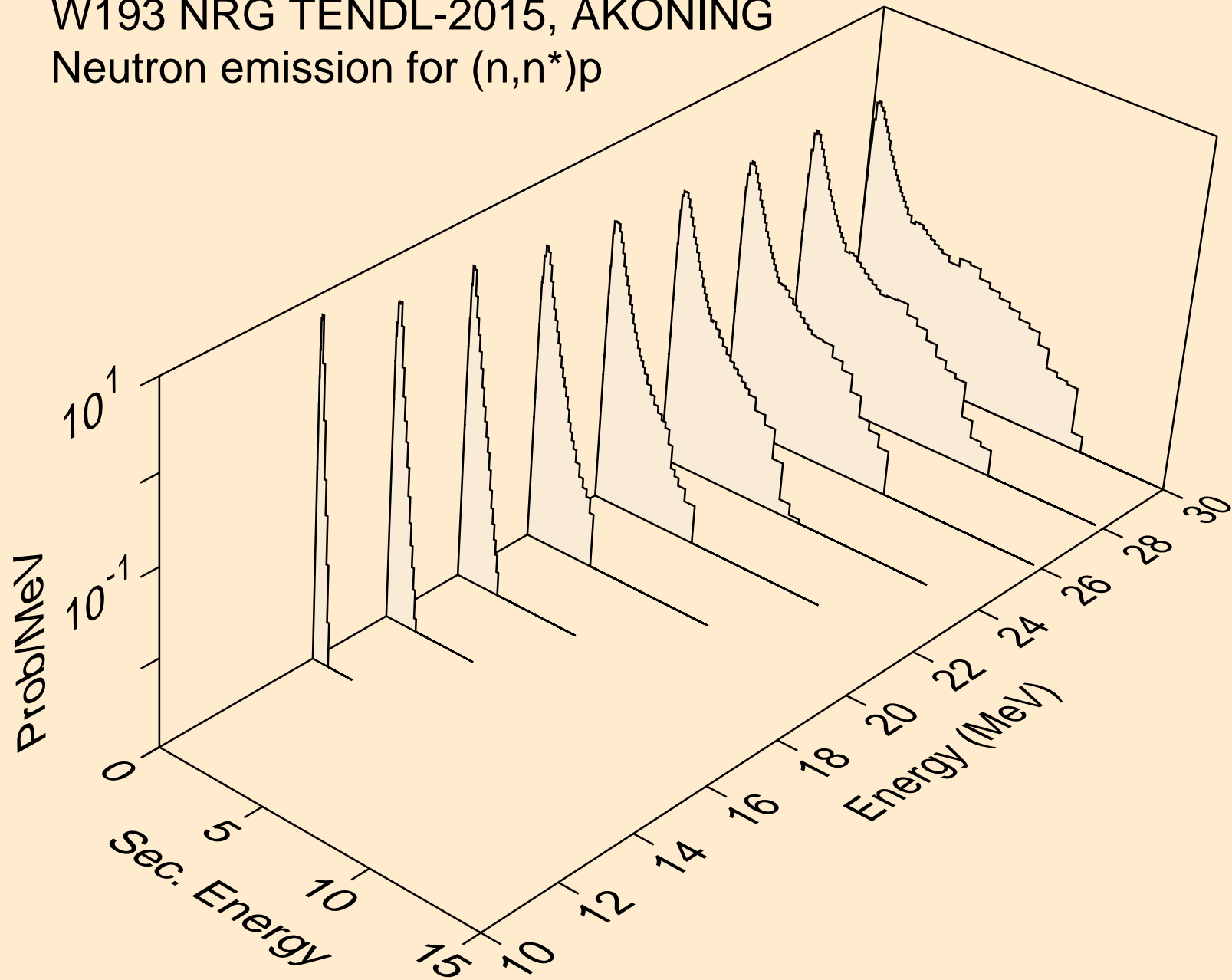
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



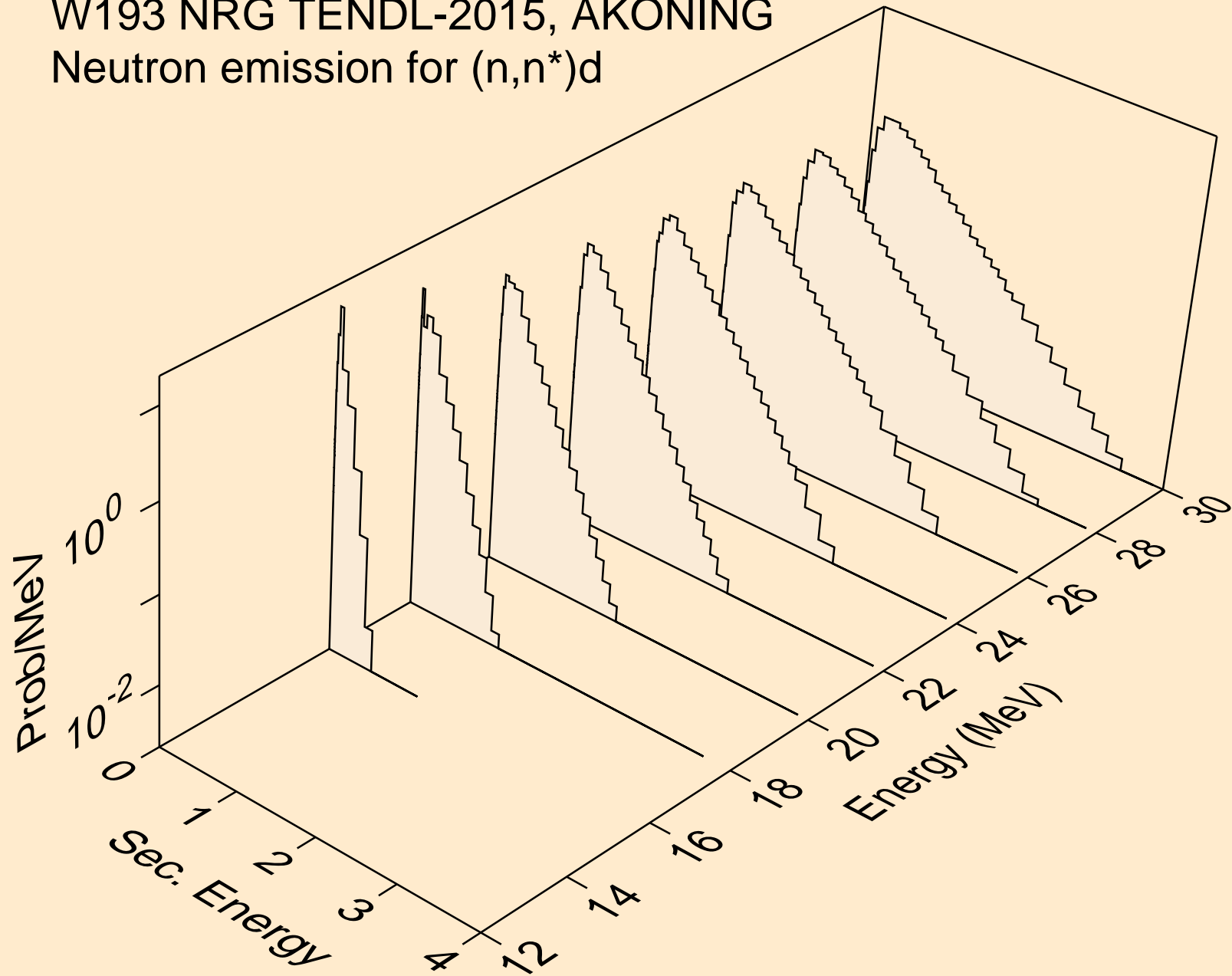
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



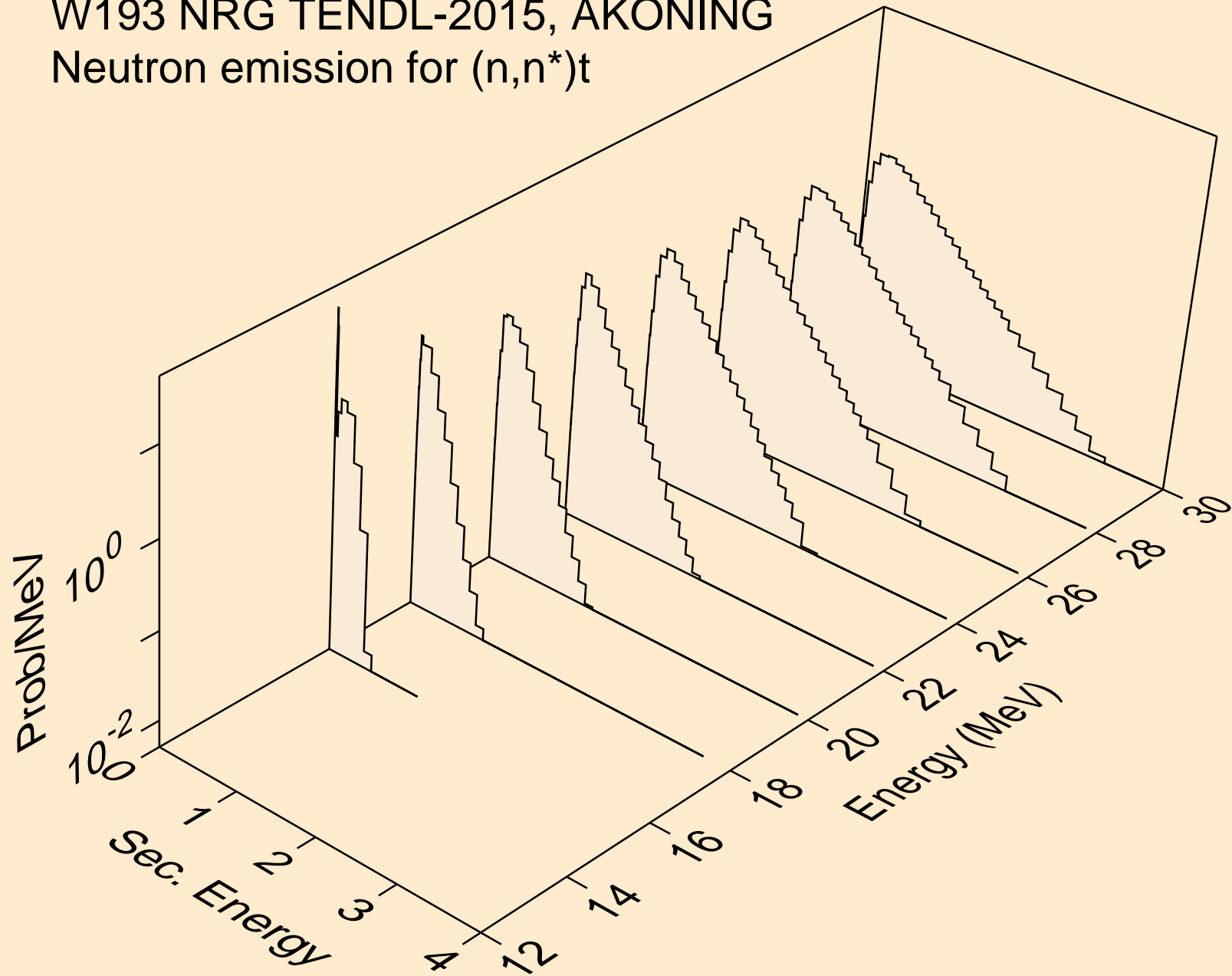
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



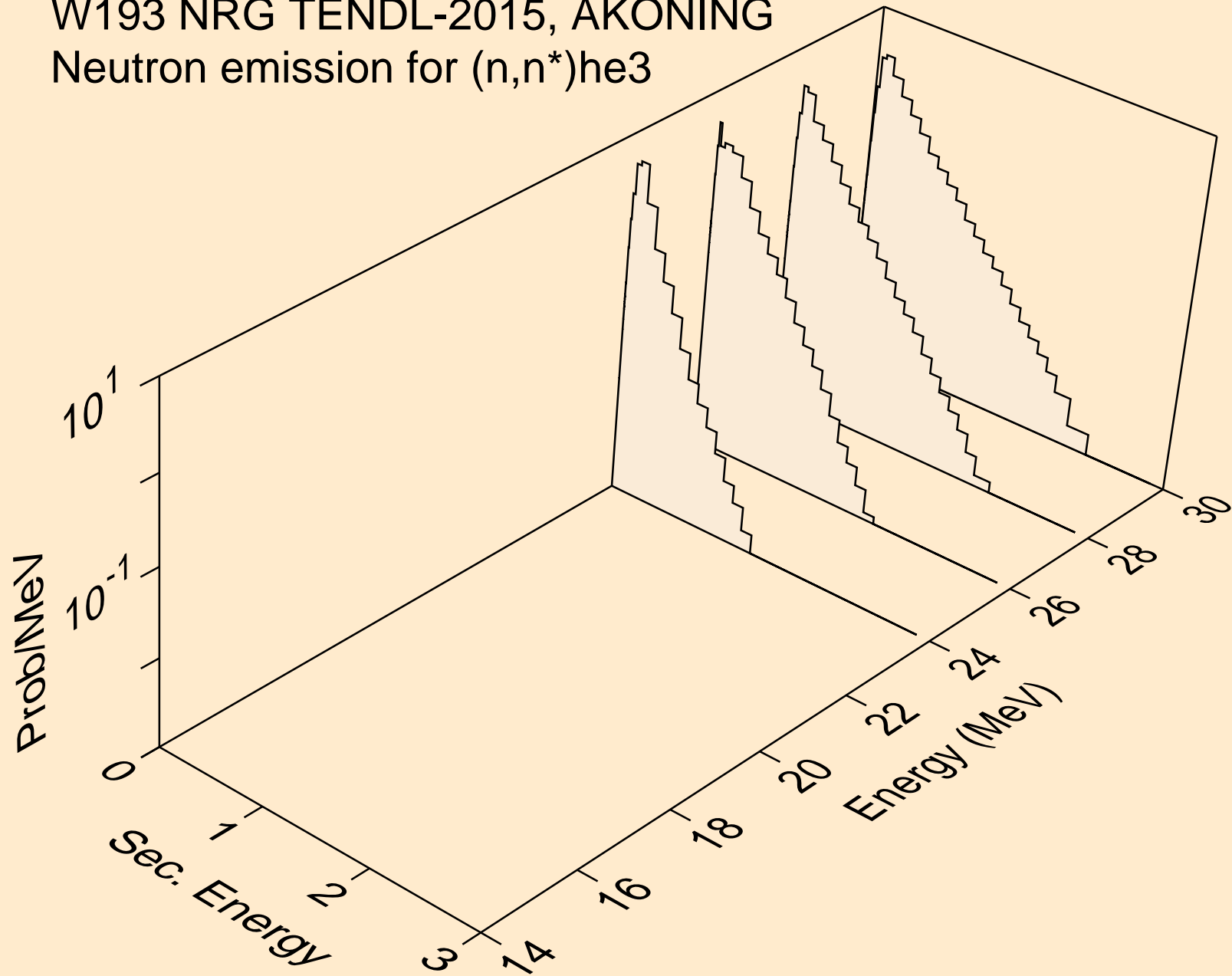
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

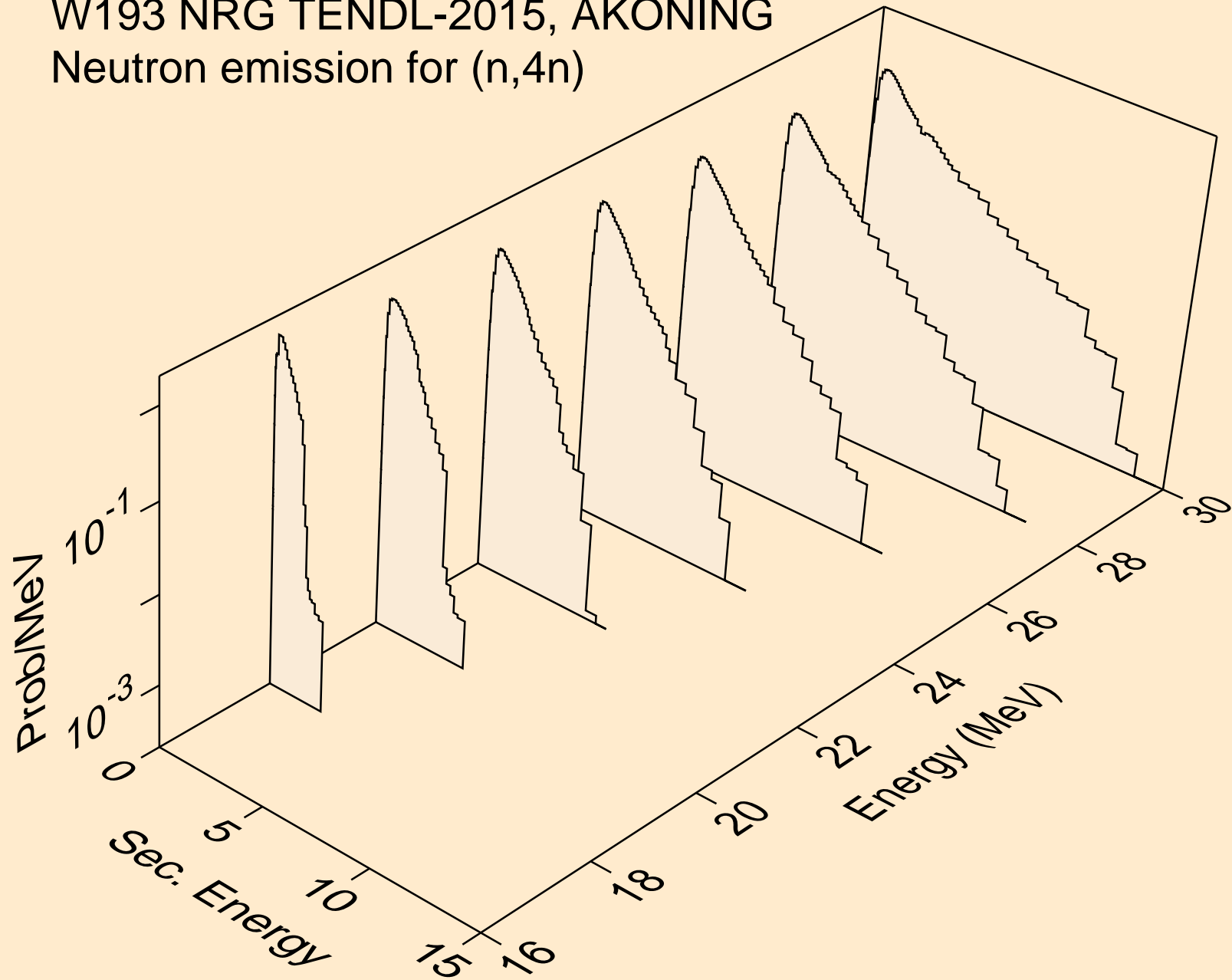


W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

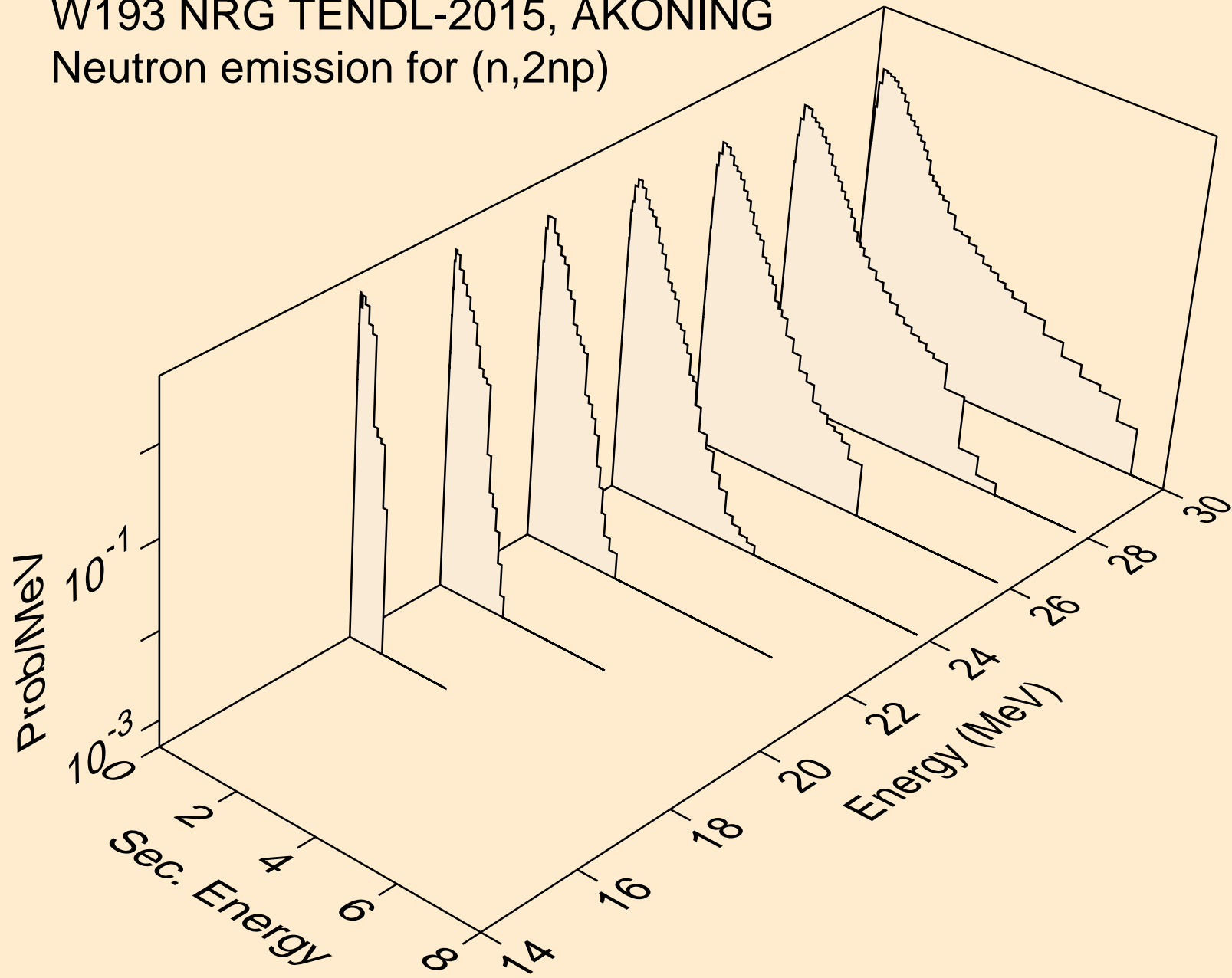




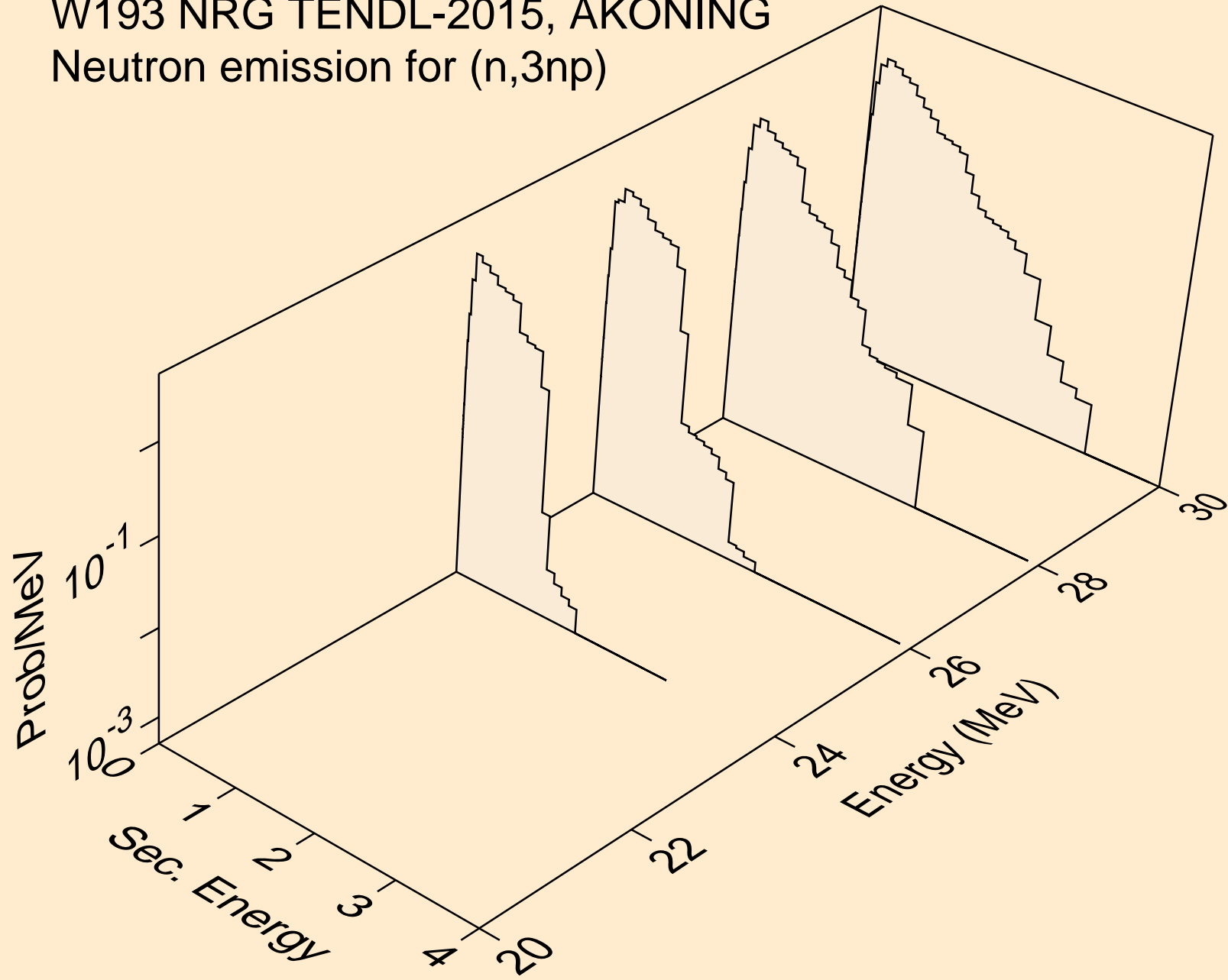
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



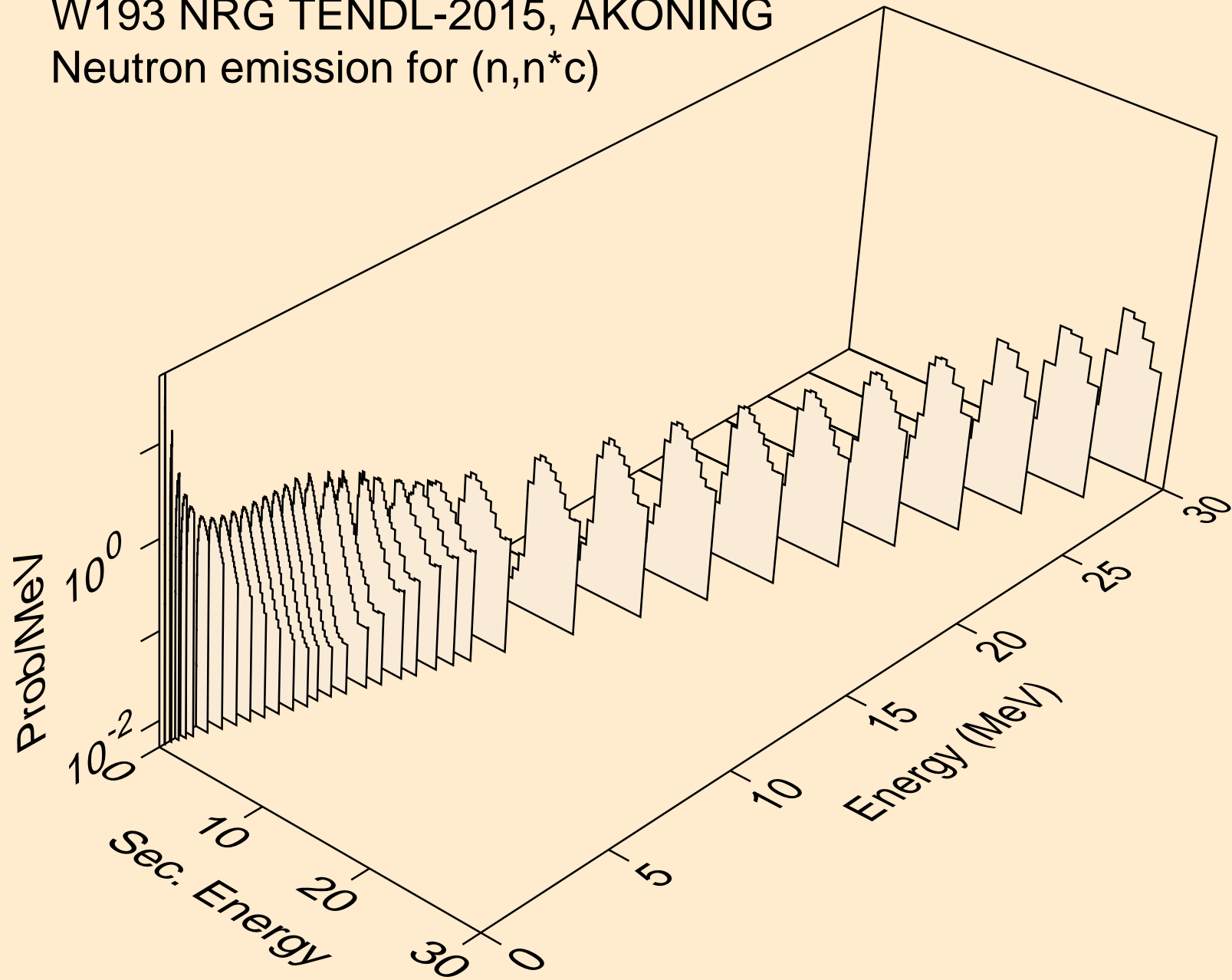
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



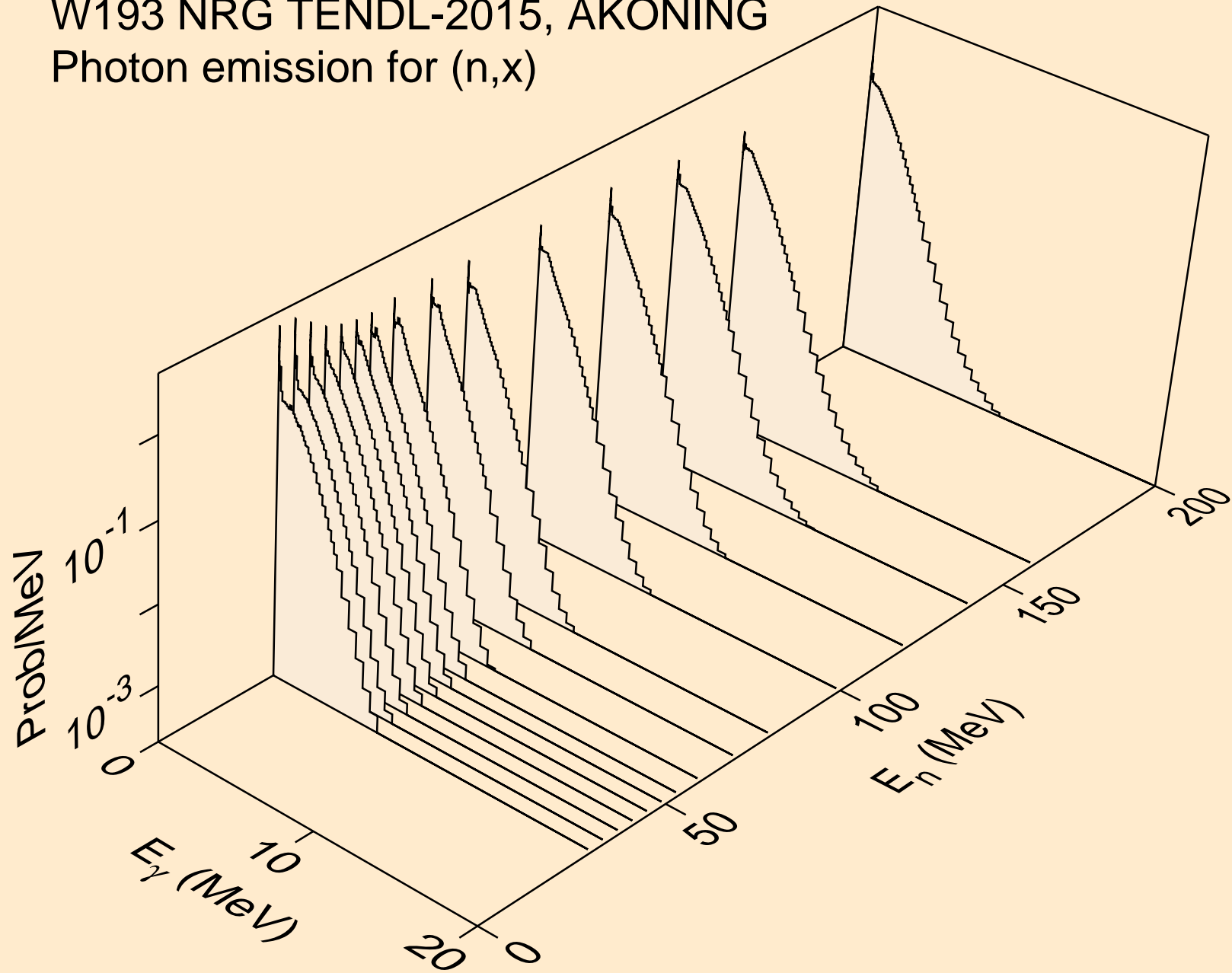
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



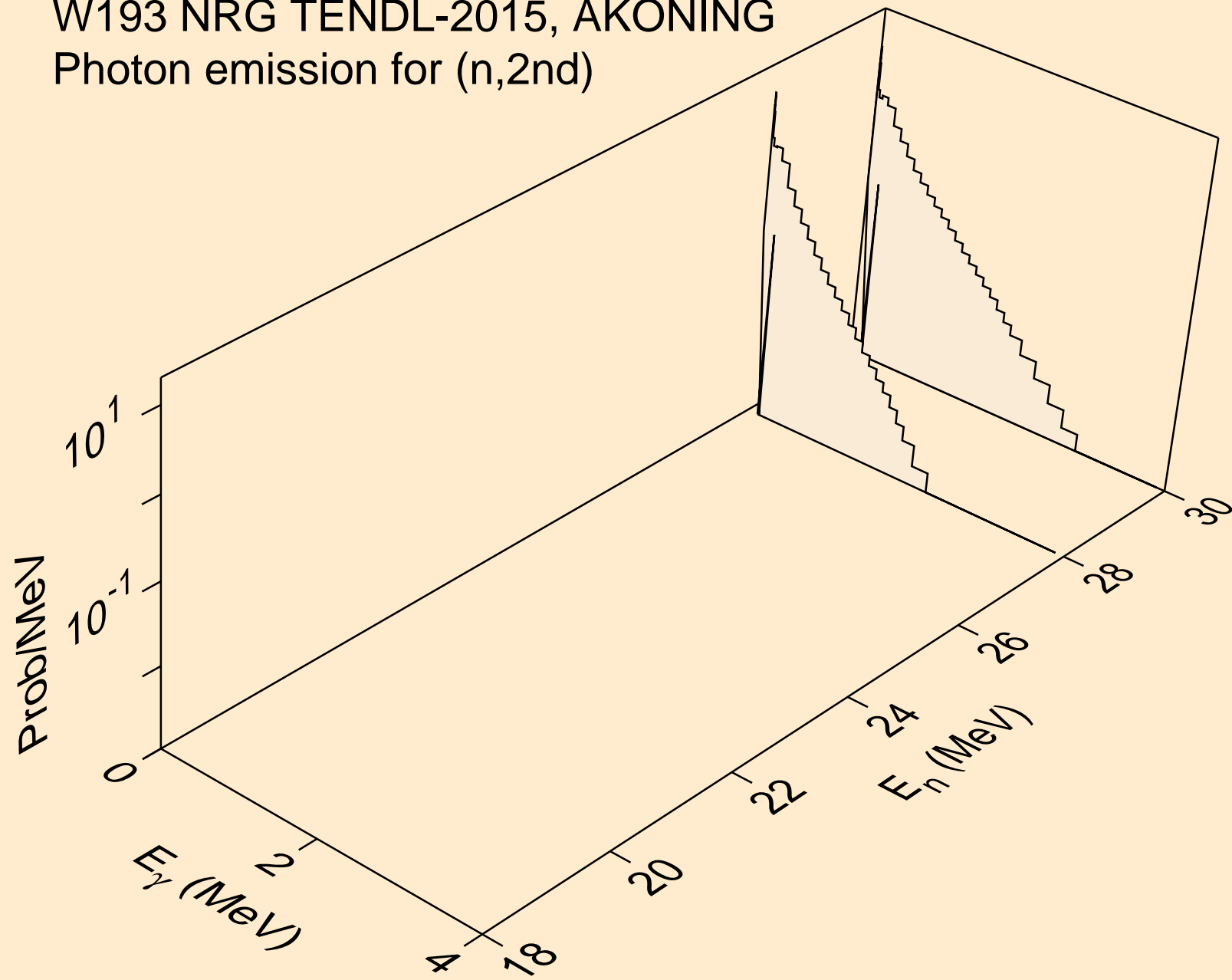
W193 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



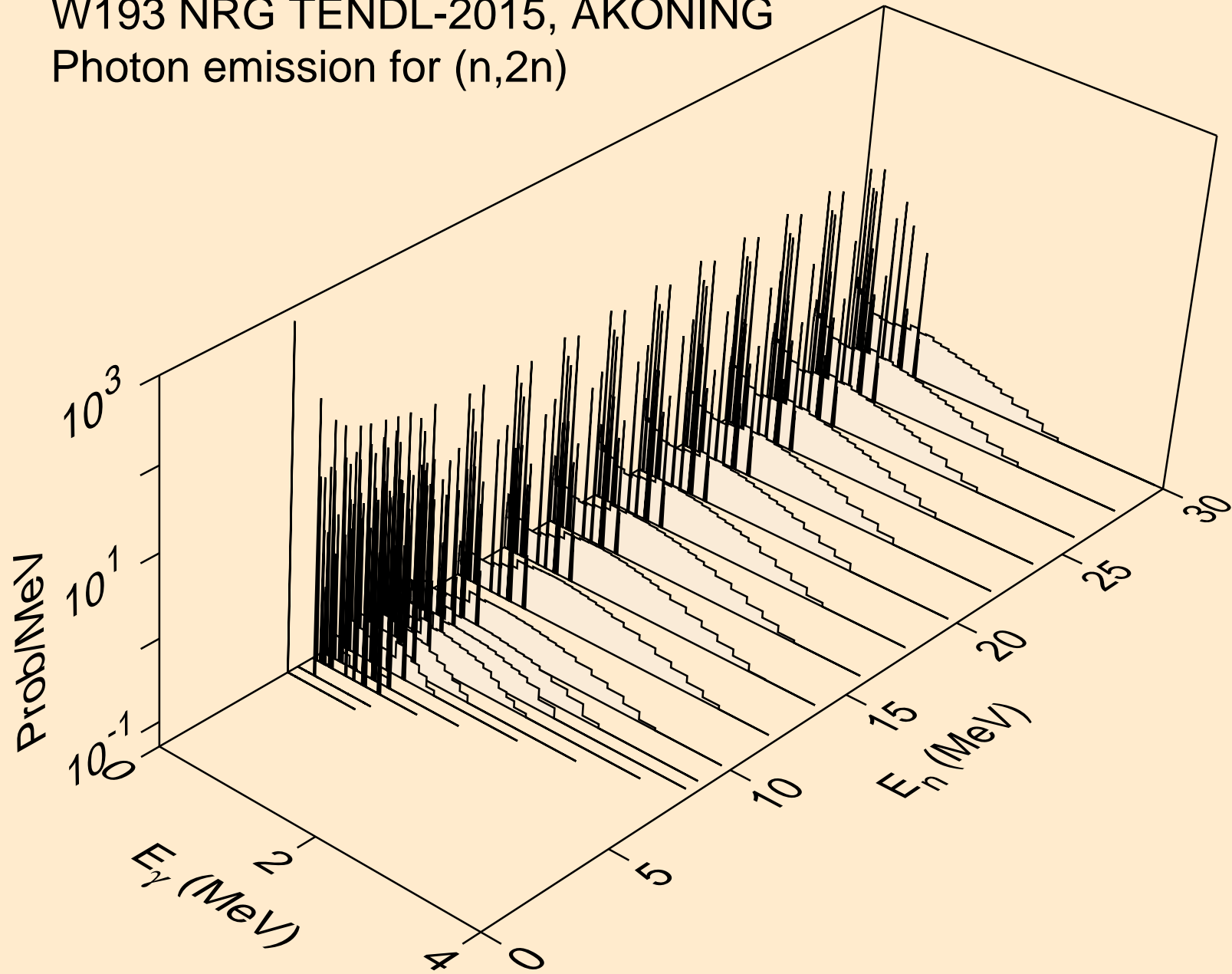
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



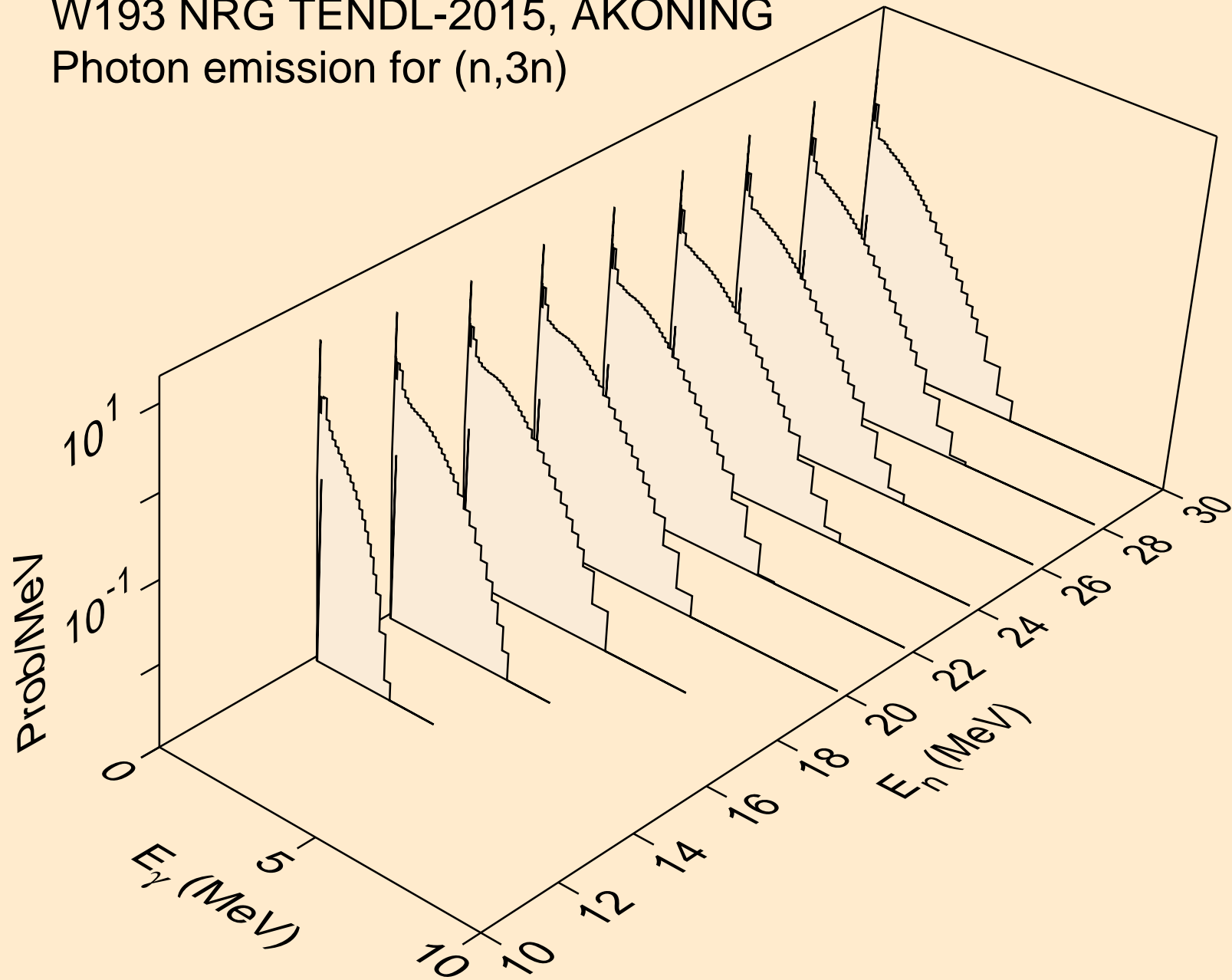
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



W193 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

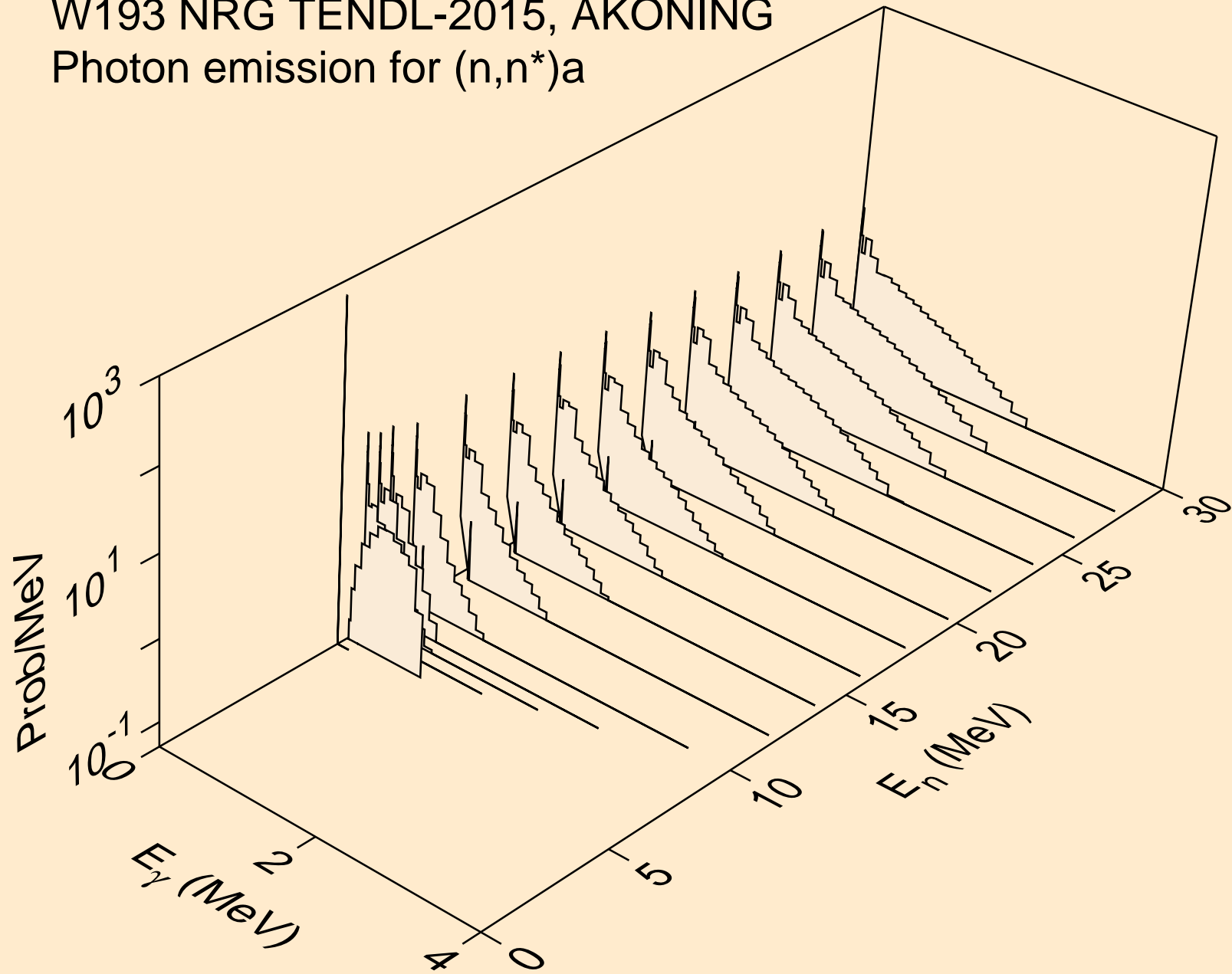


W193 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

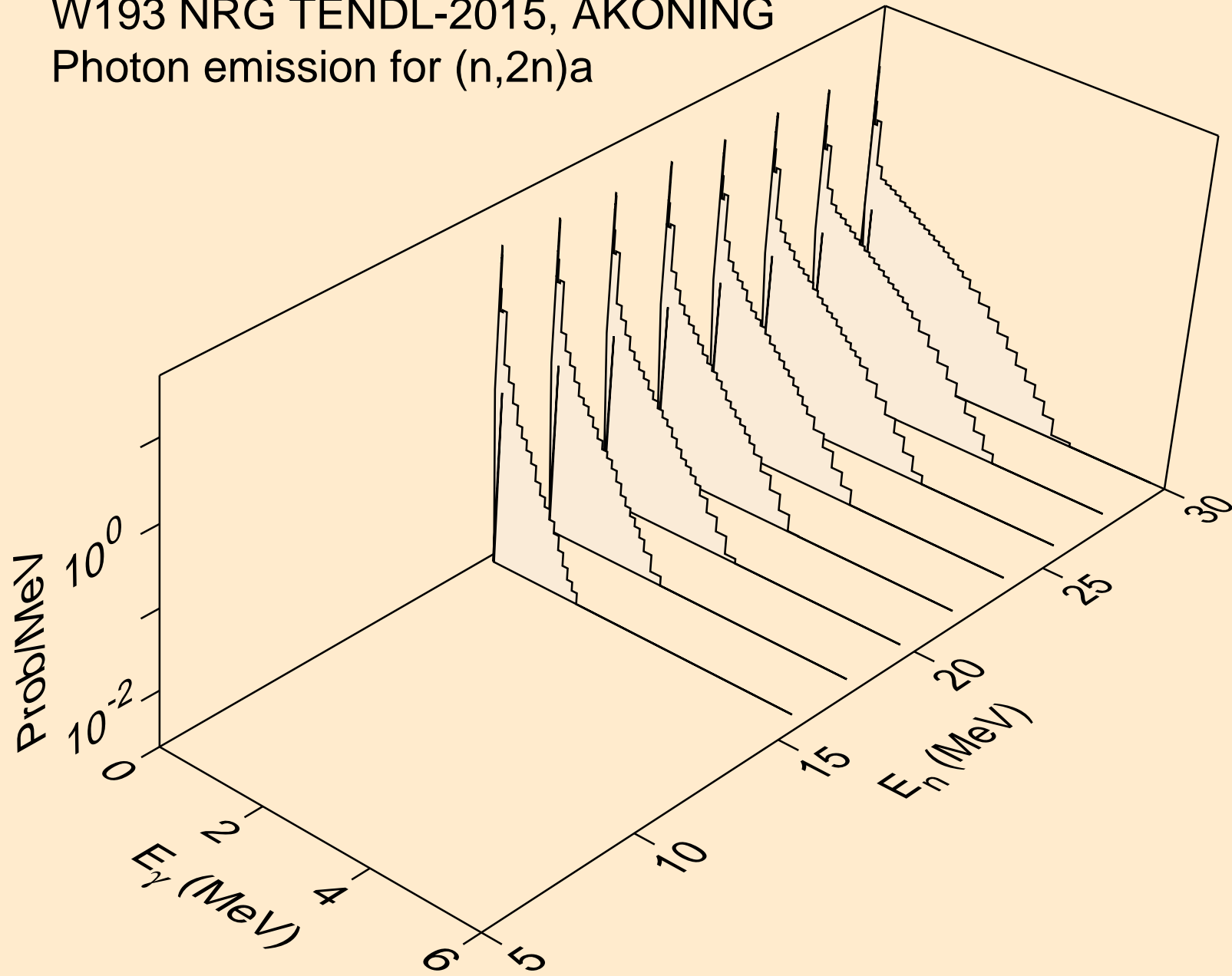




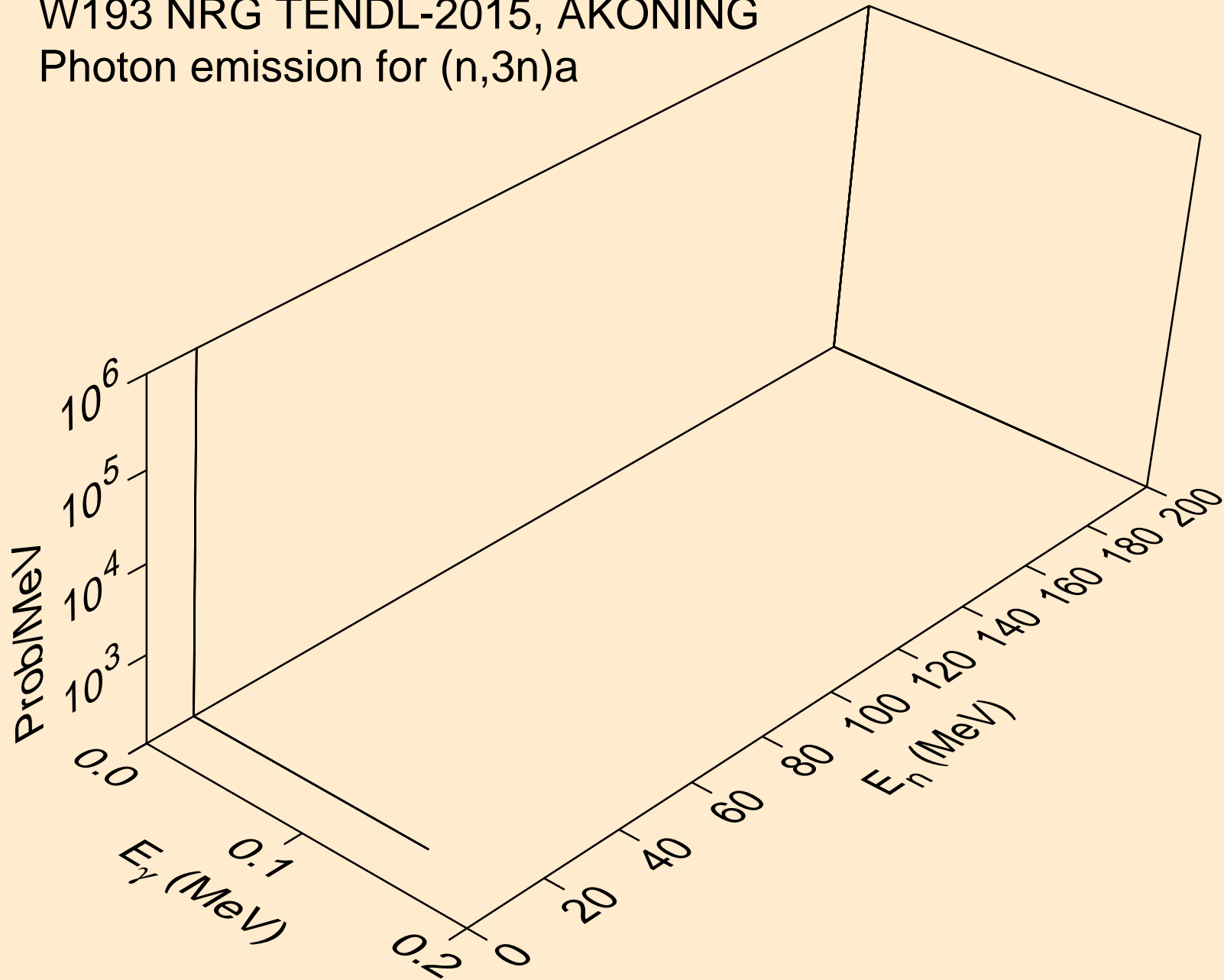
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



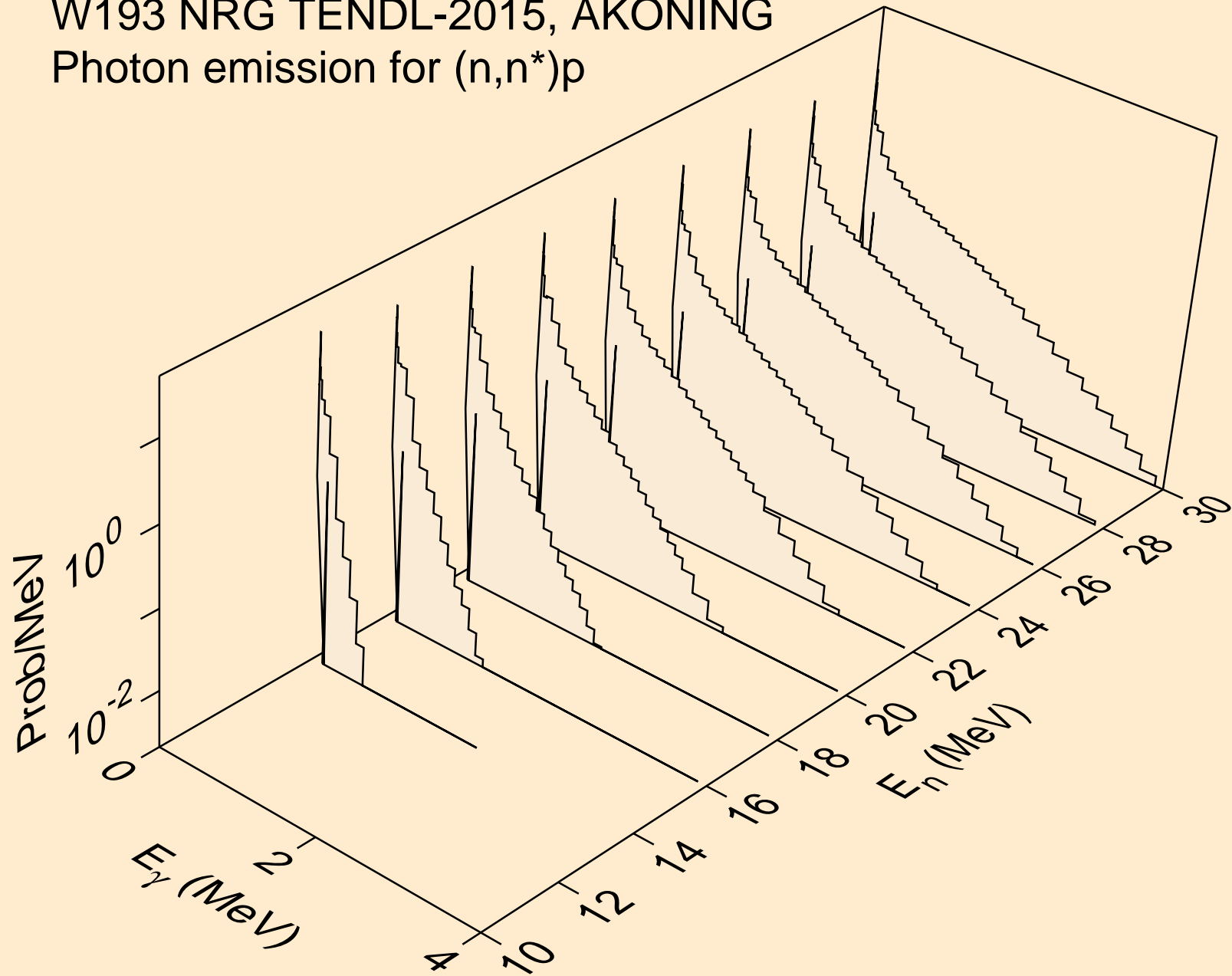
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



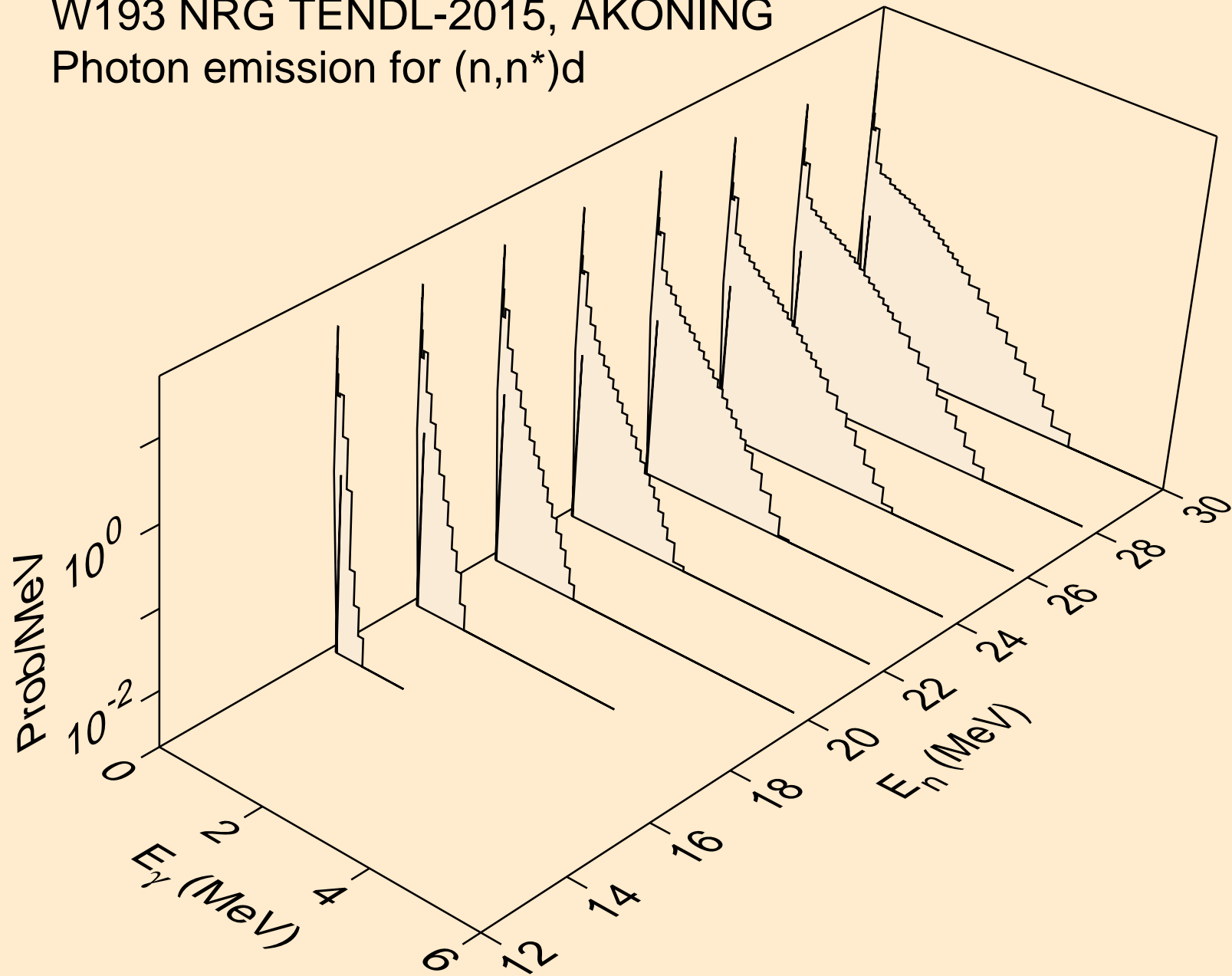
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



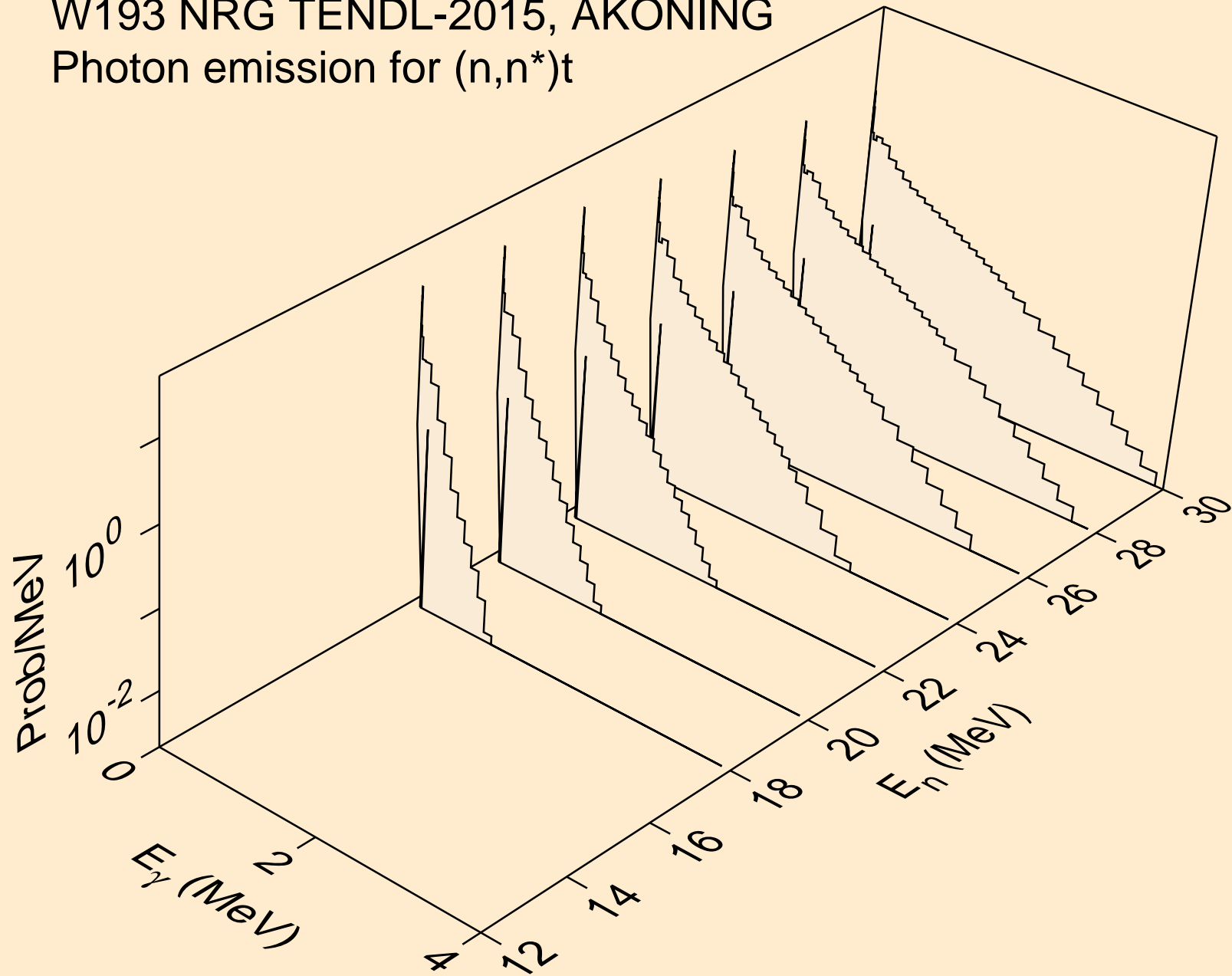
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



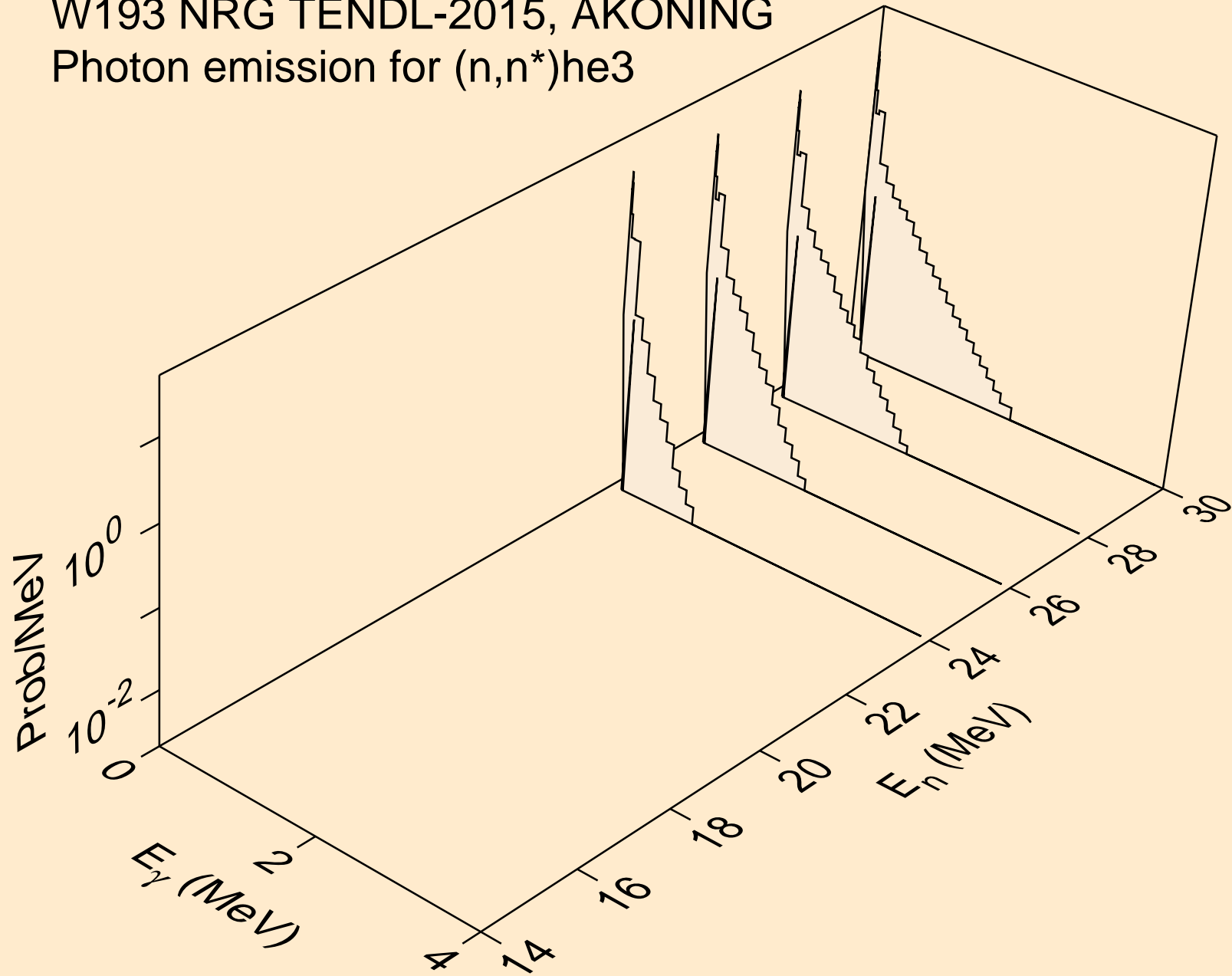
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



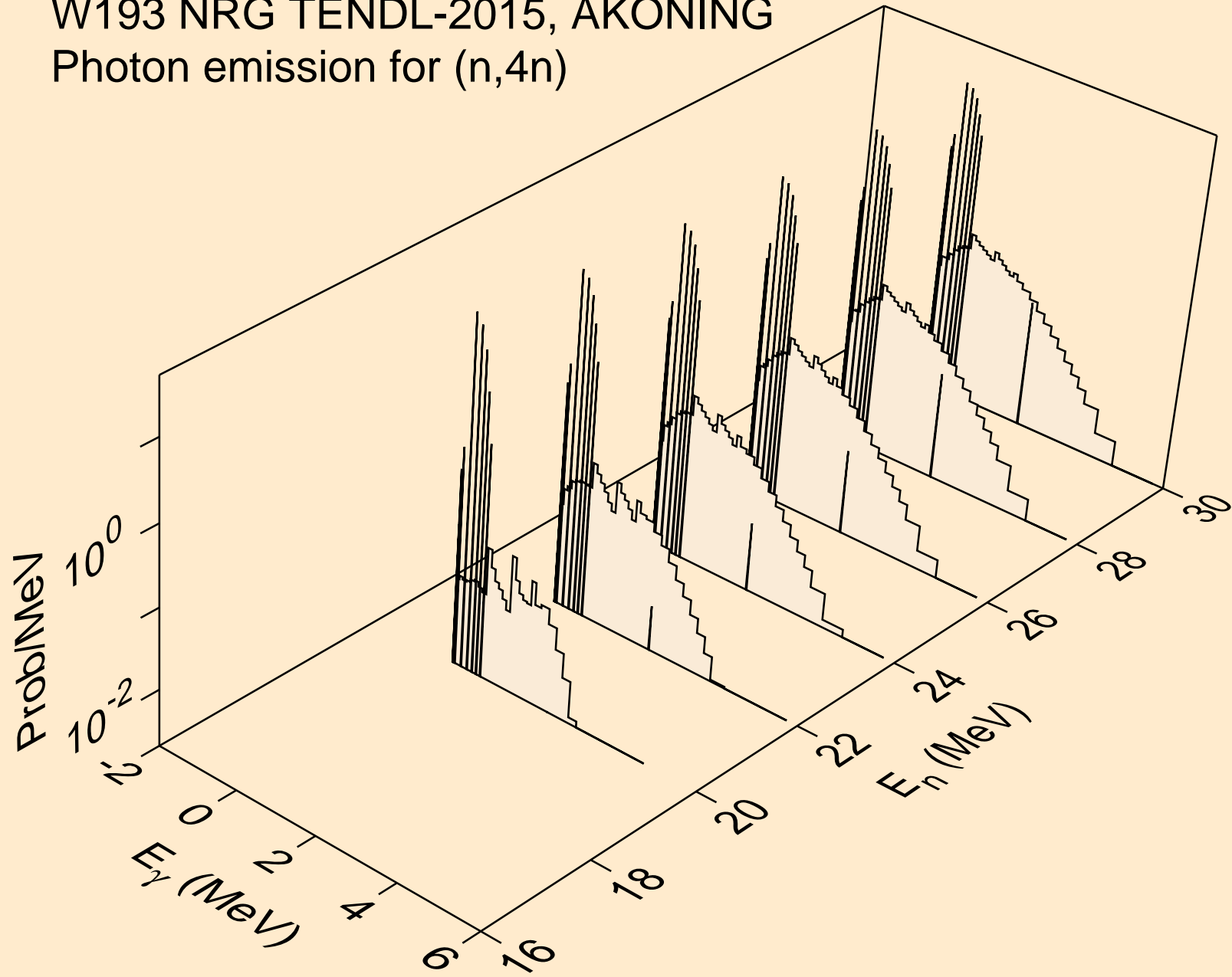
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



W193 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

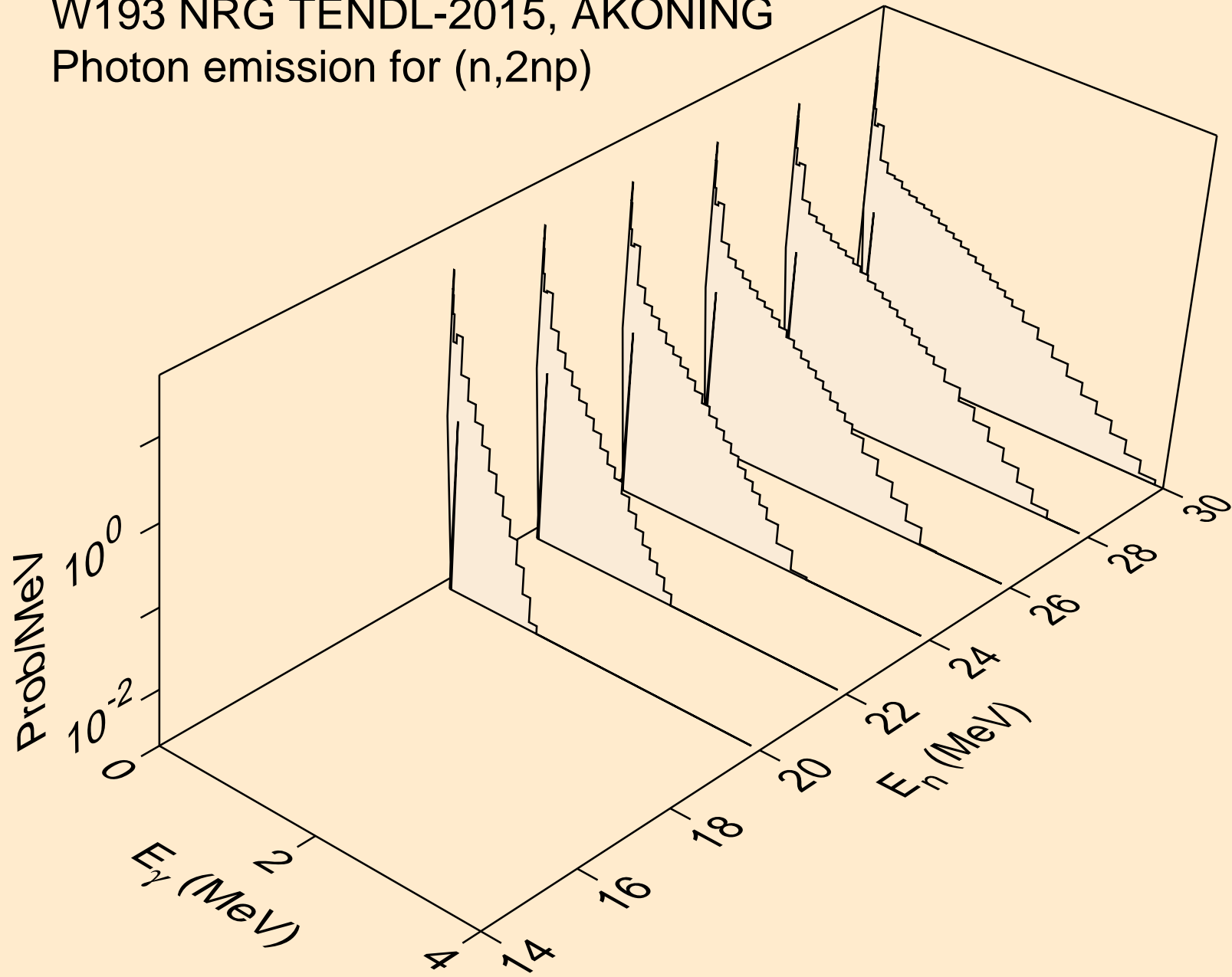


W193 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

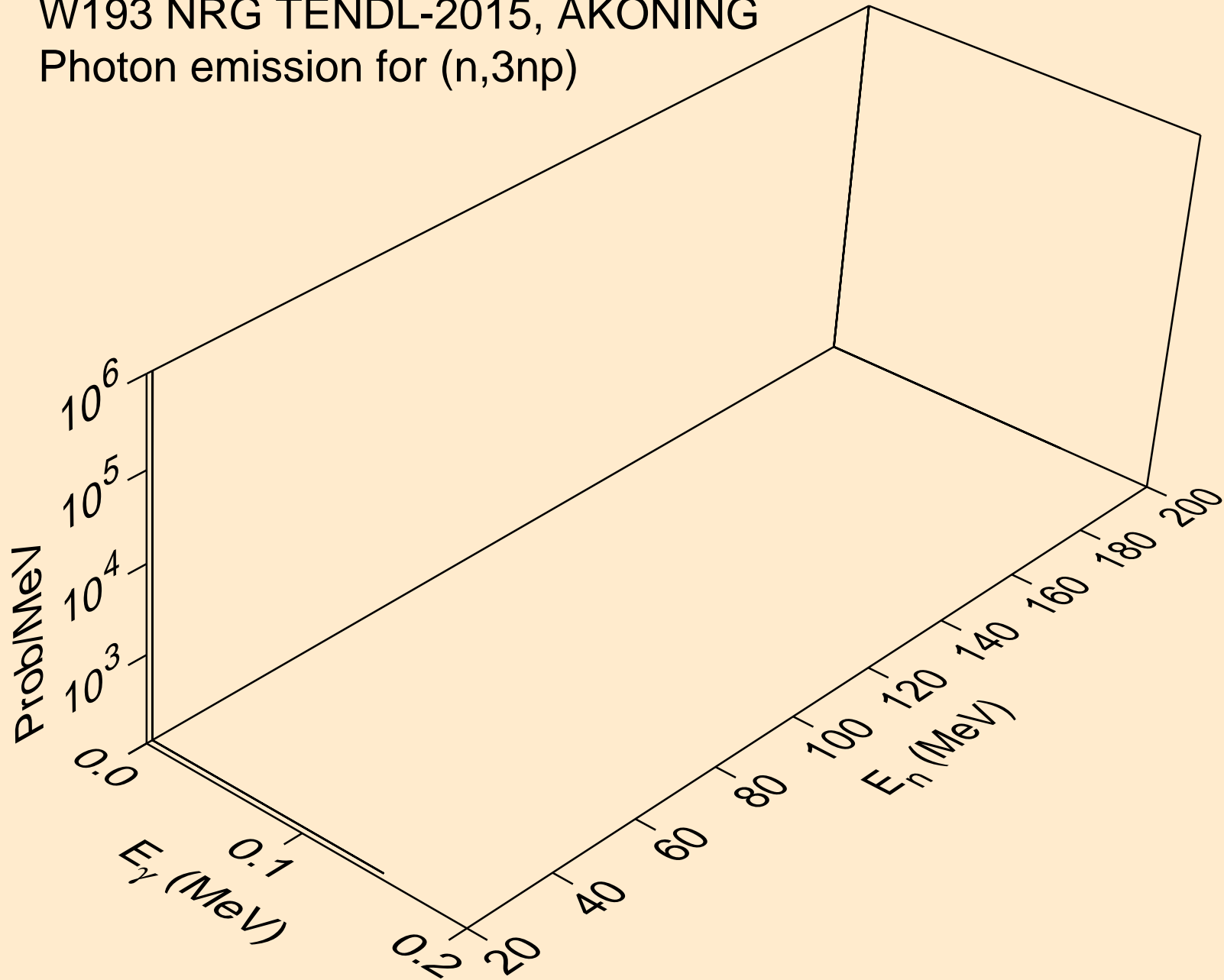




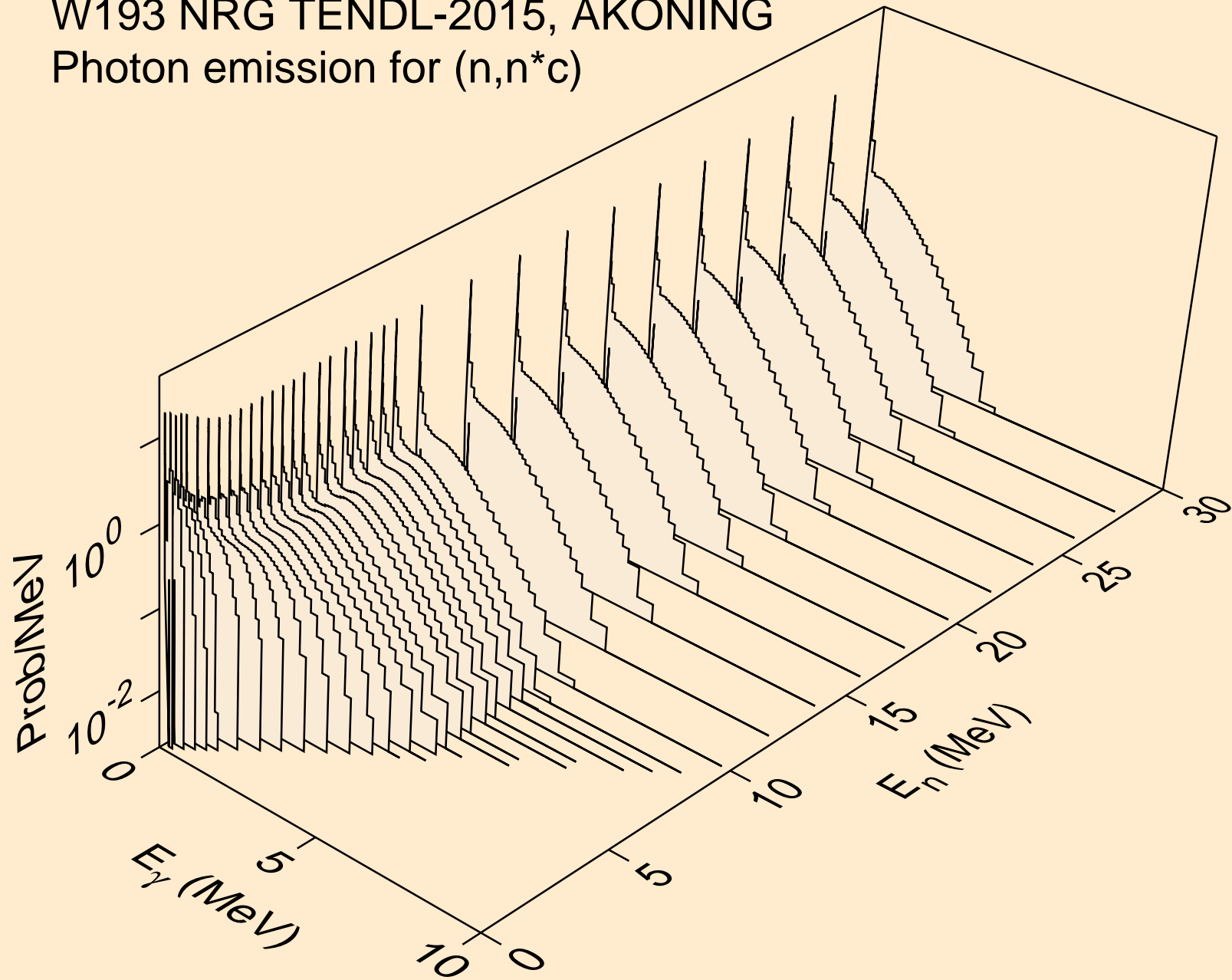
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



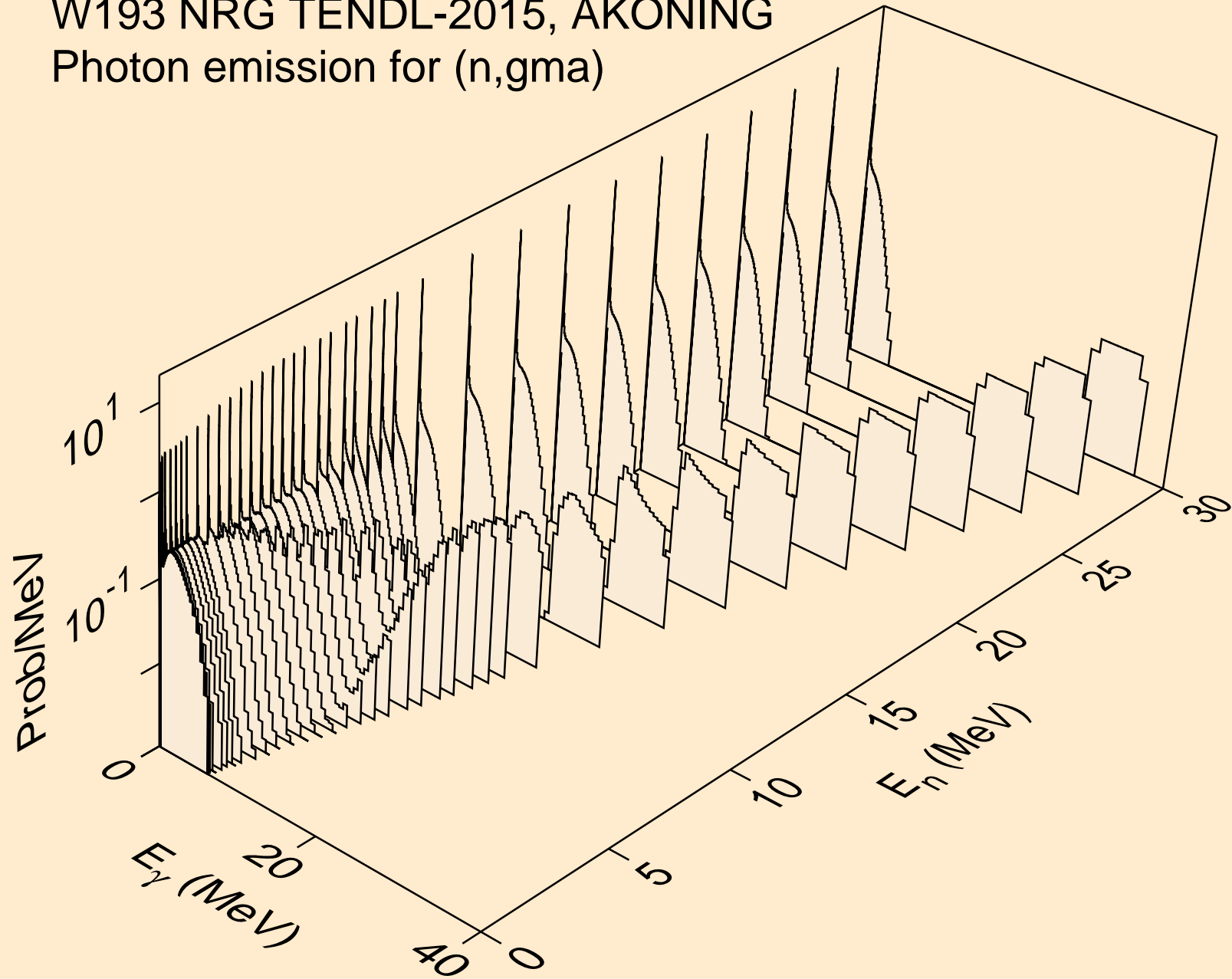
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



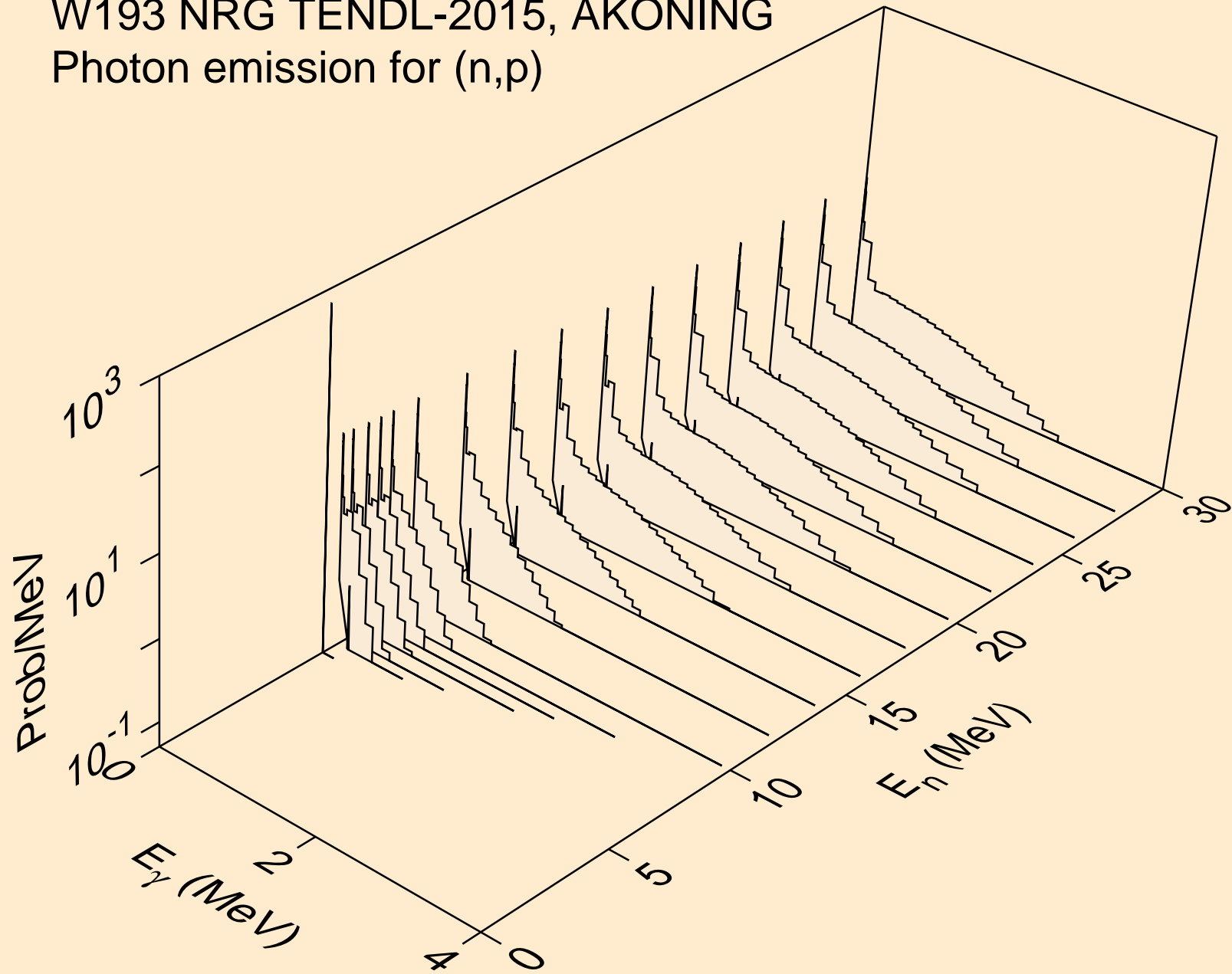
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



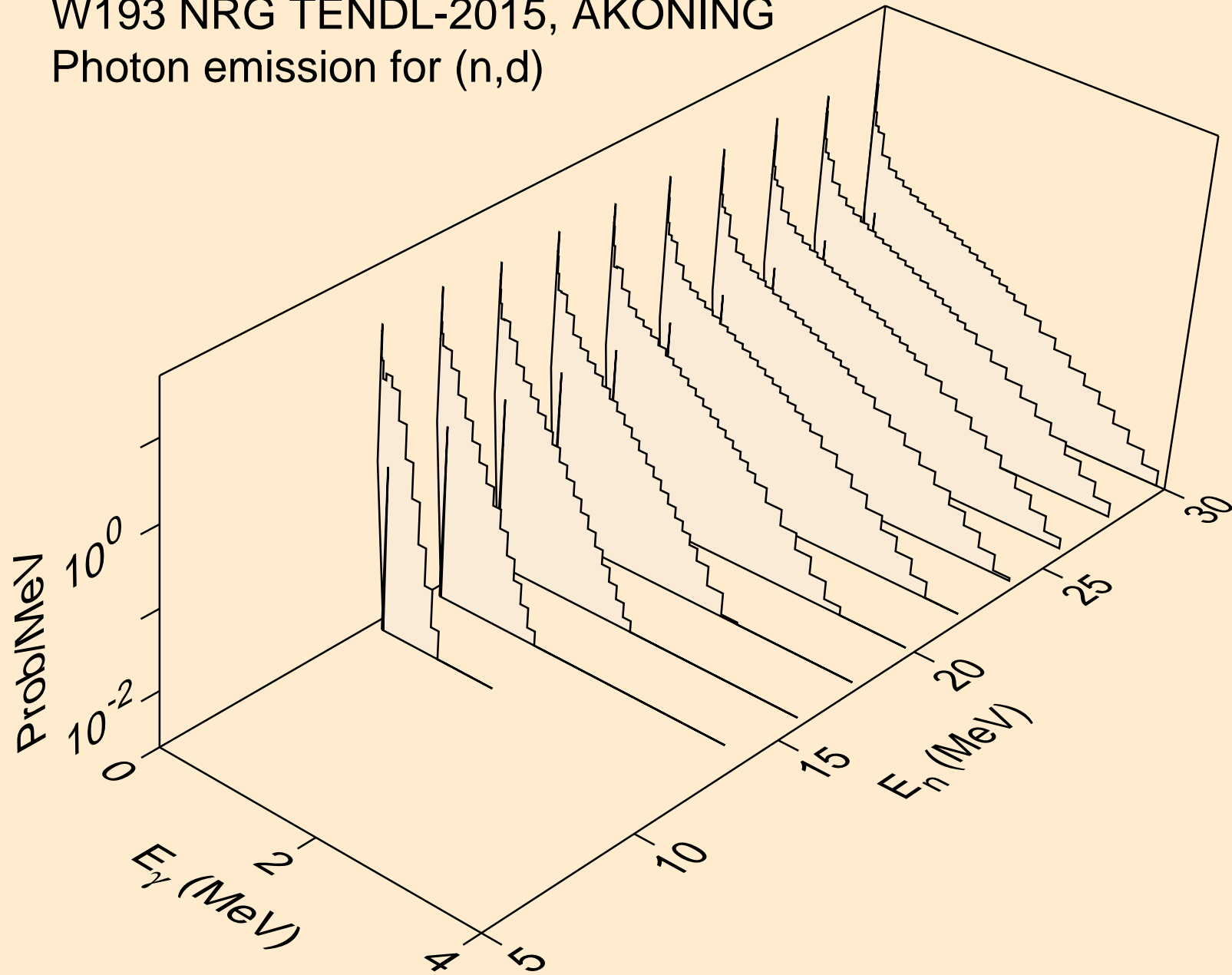
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



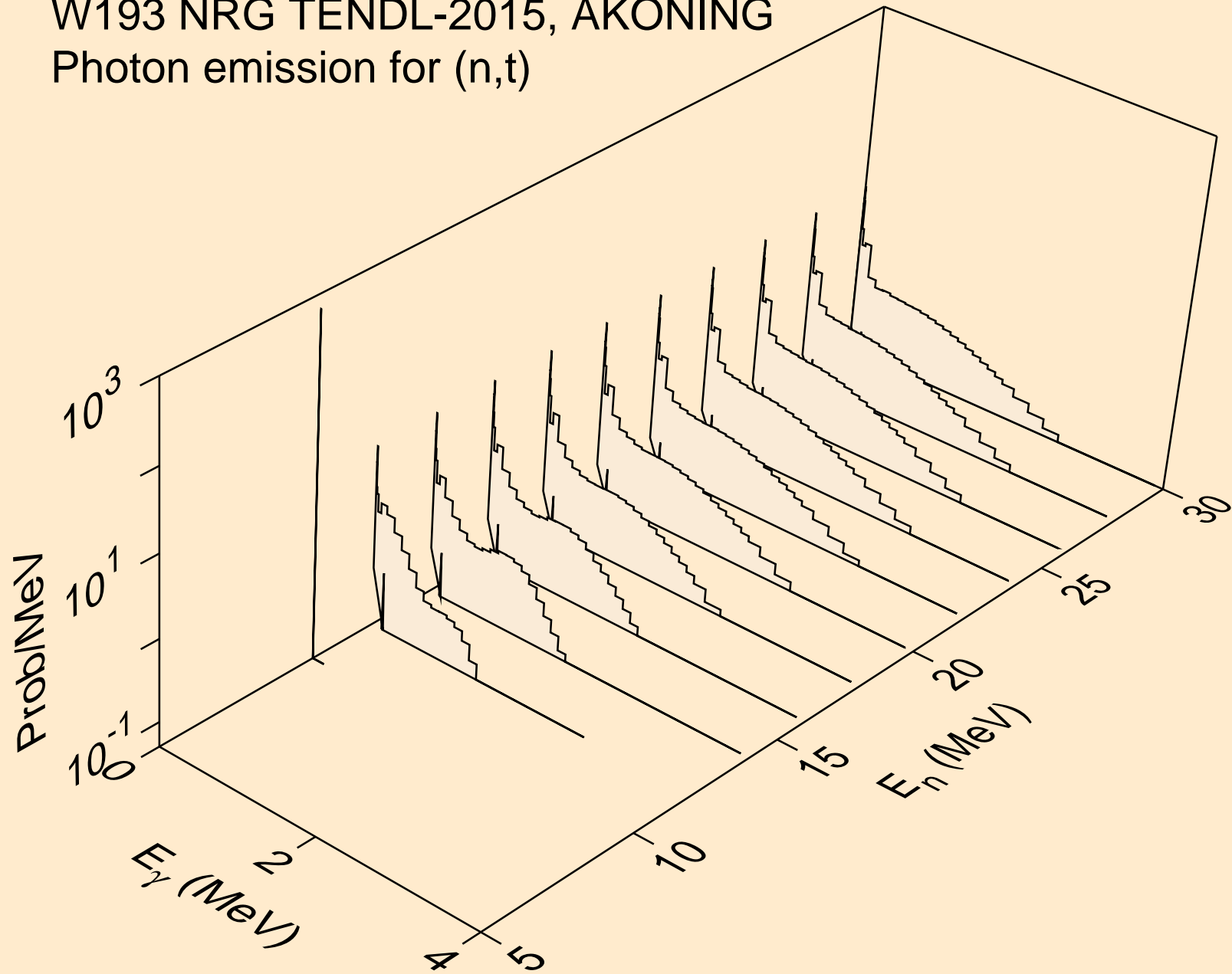
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



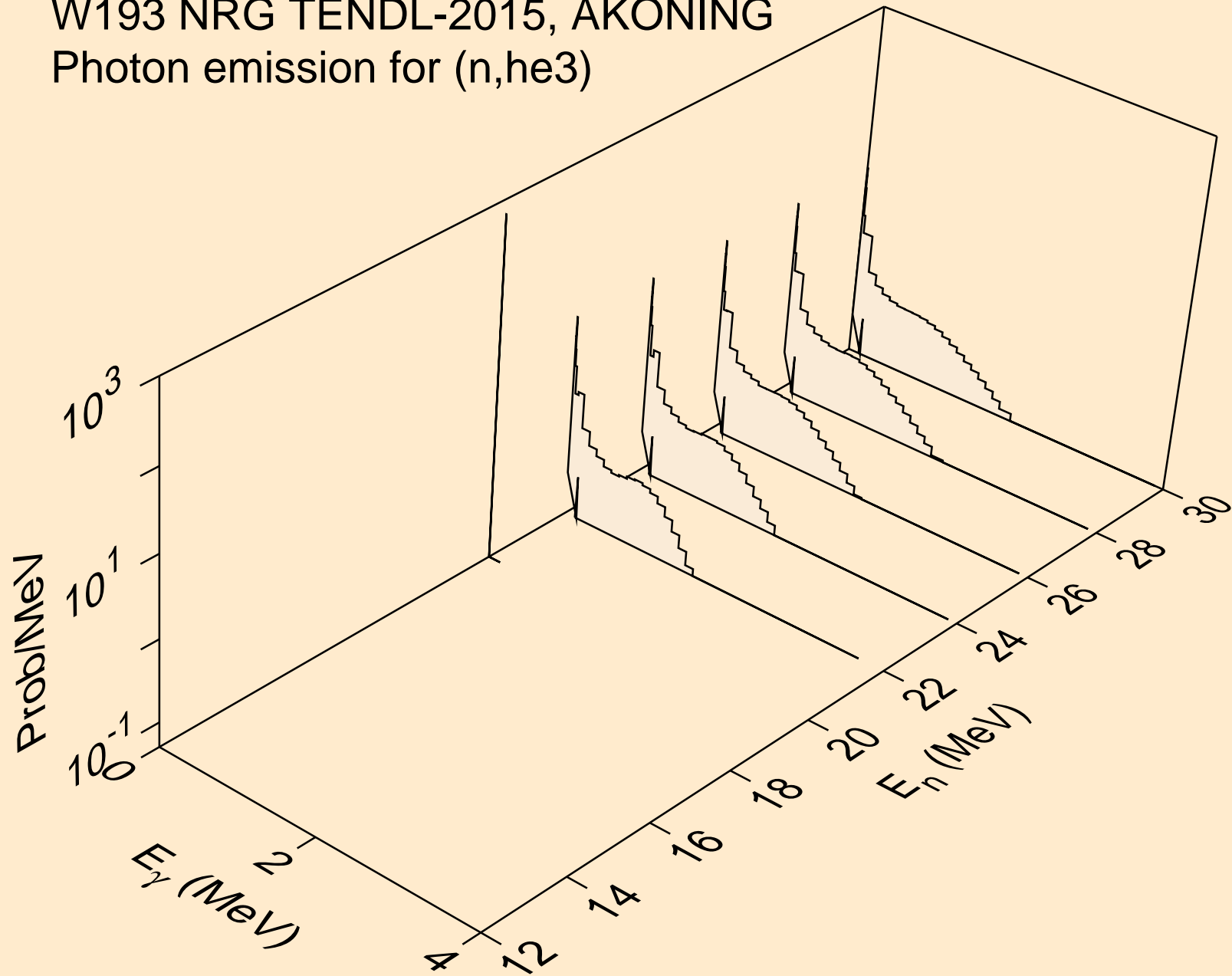
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



W193 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

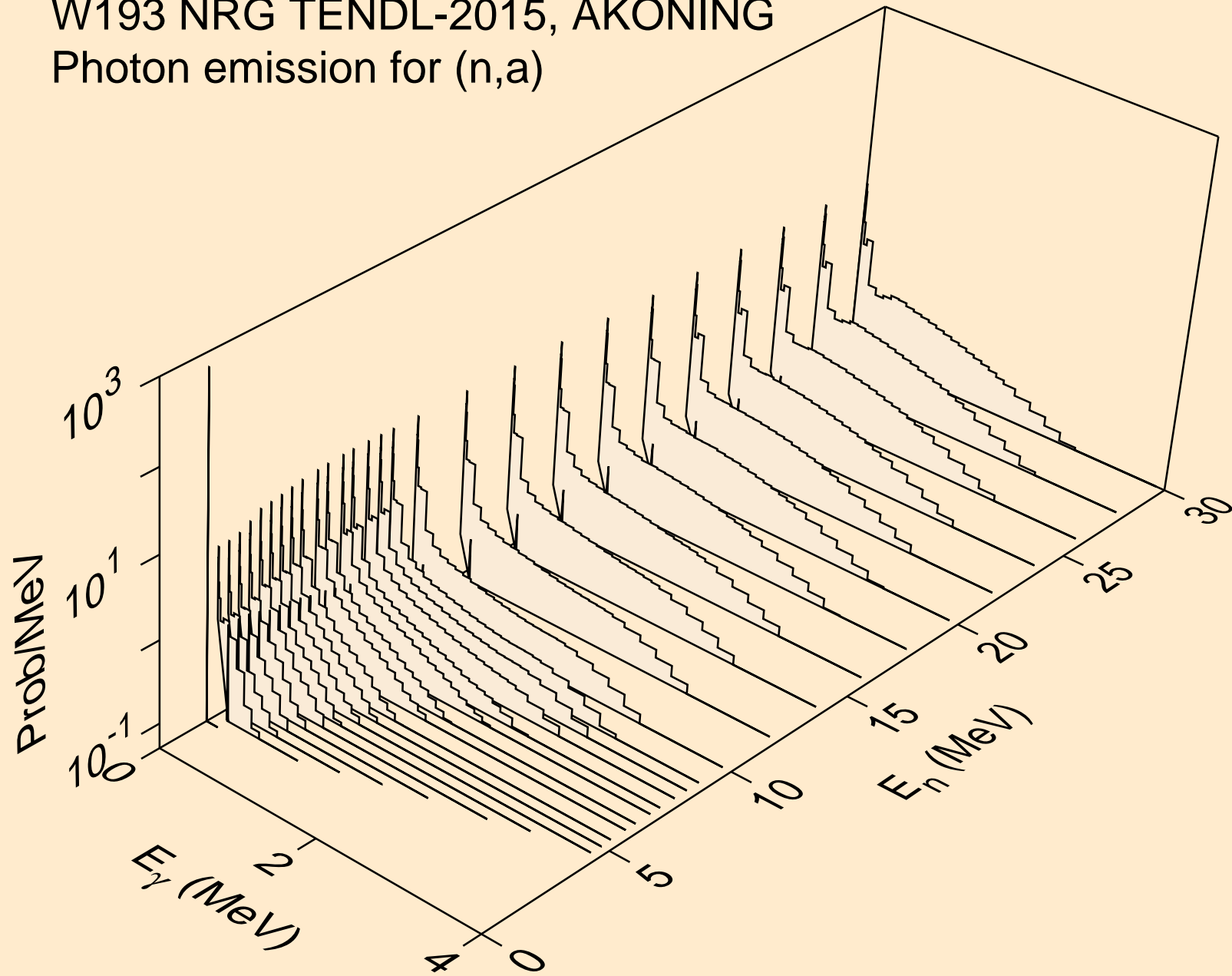


W193 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

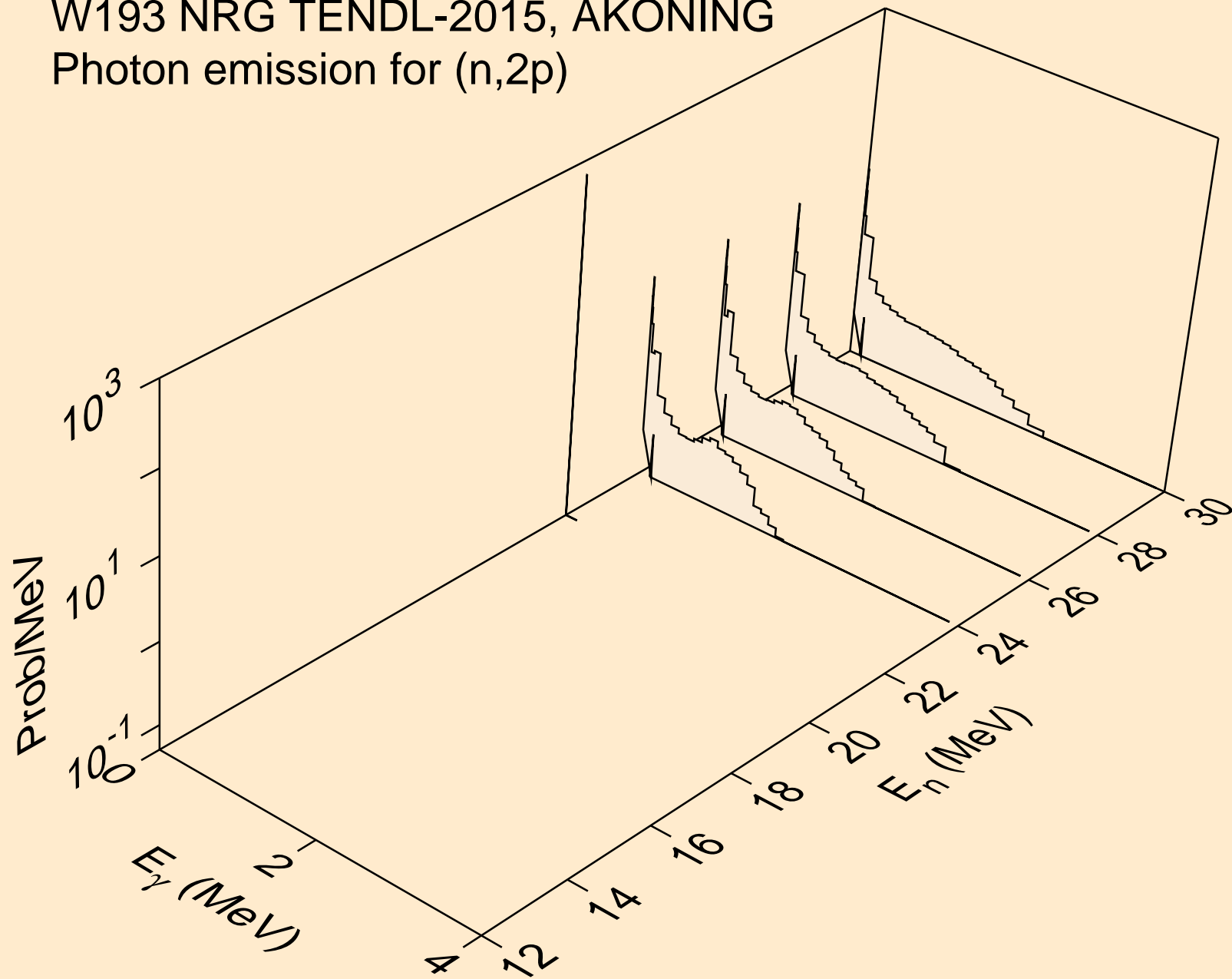




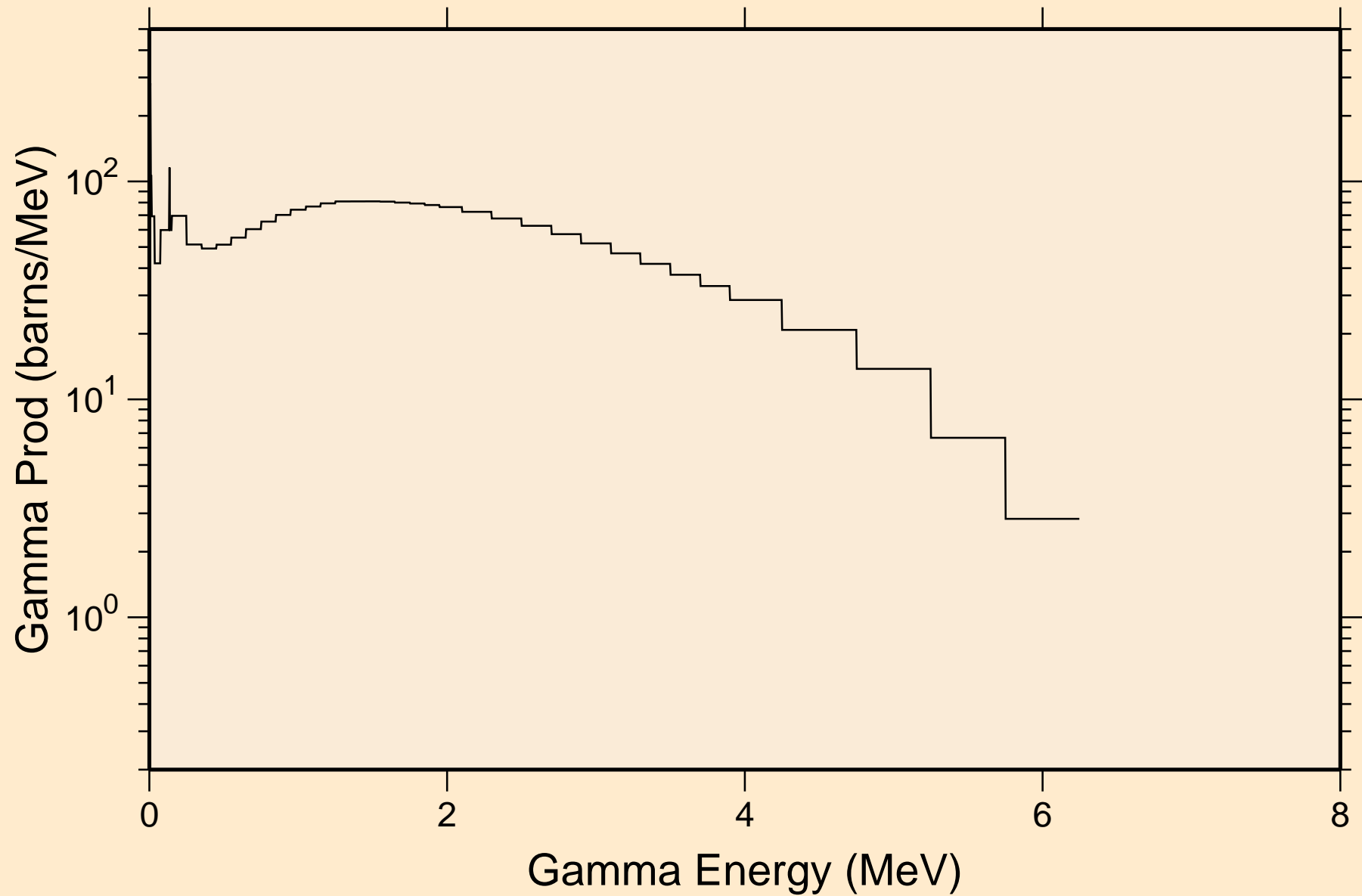
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



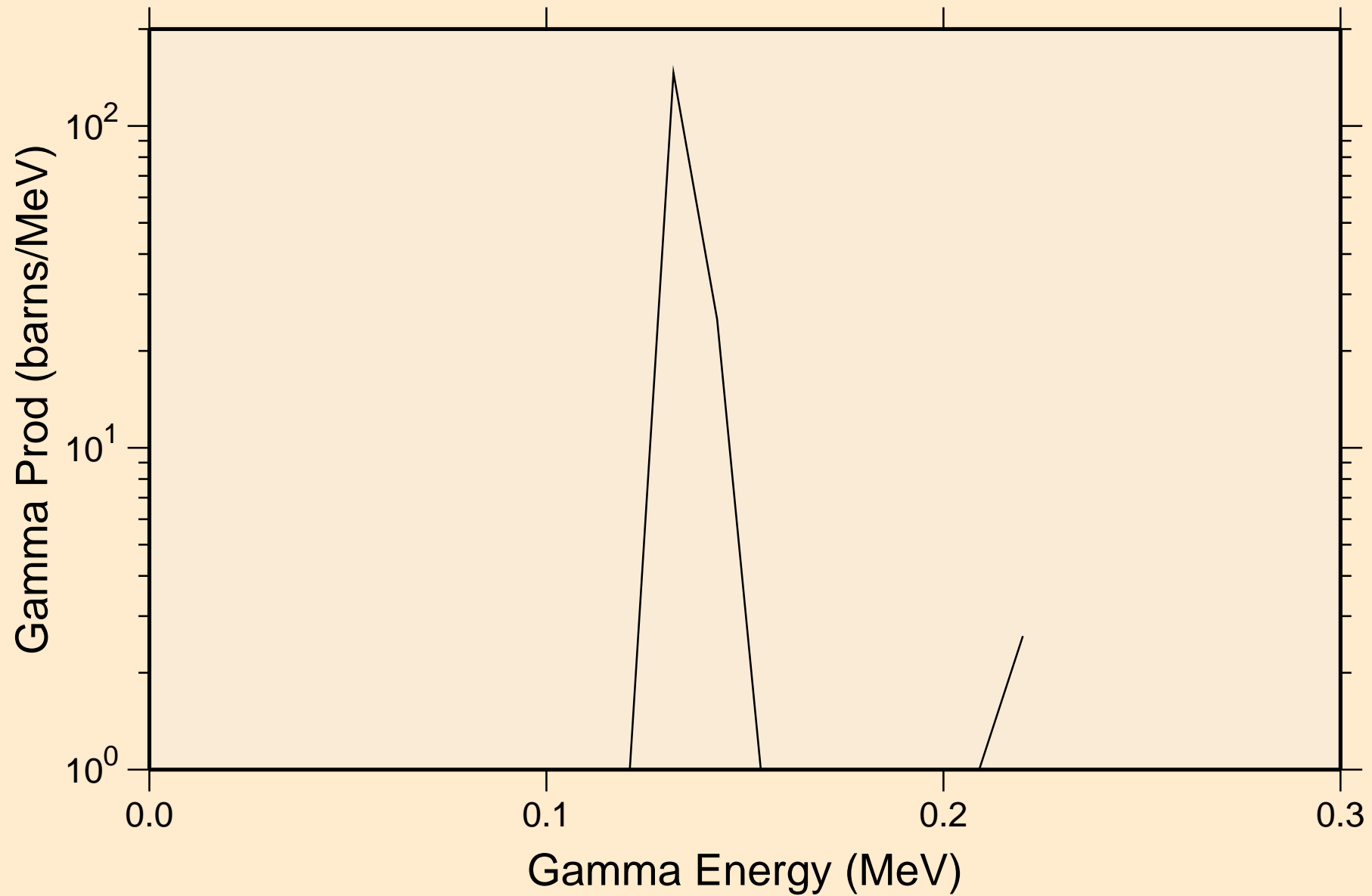
W193 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



W193 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

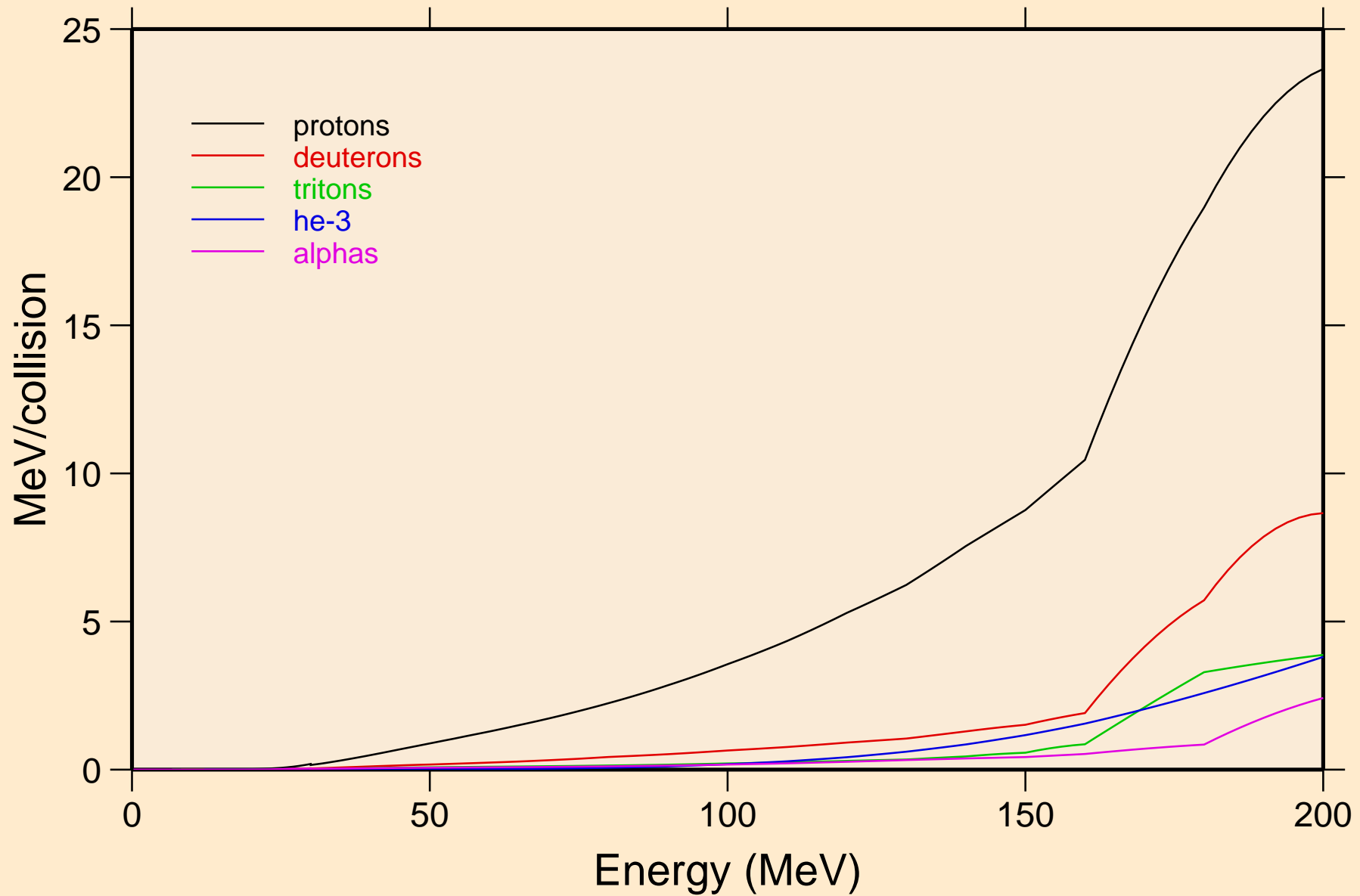


W193 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



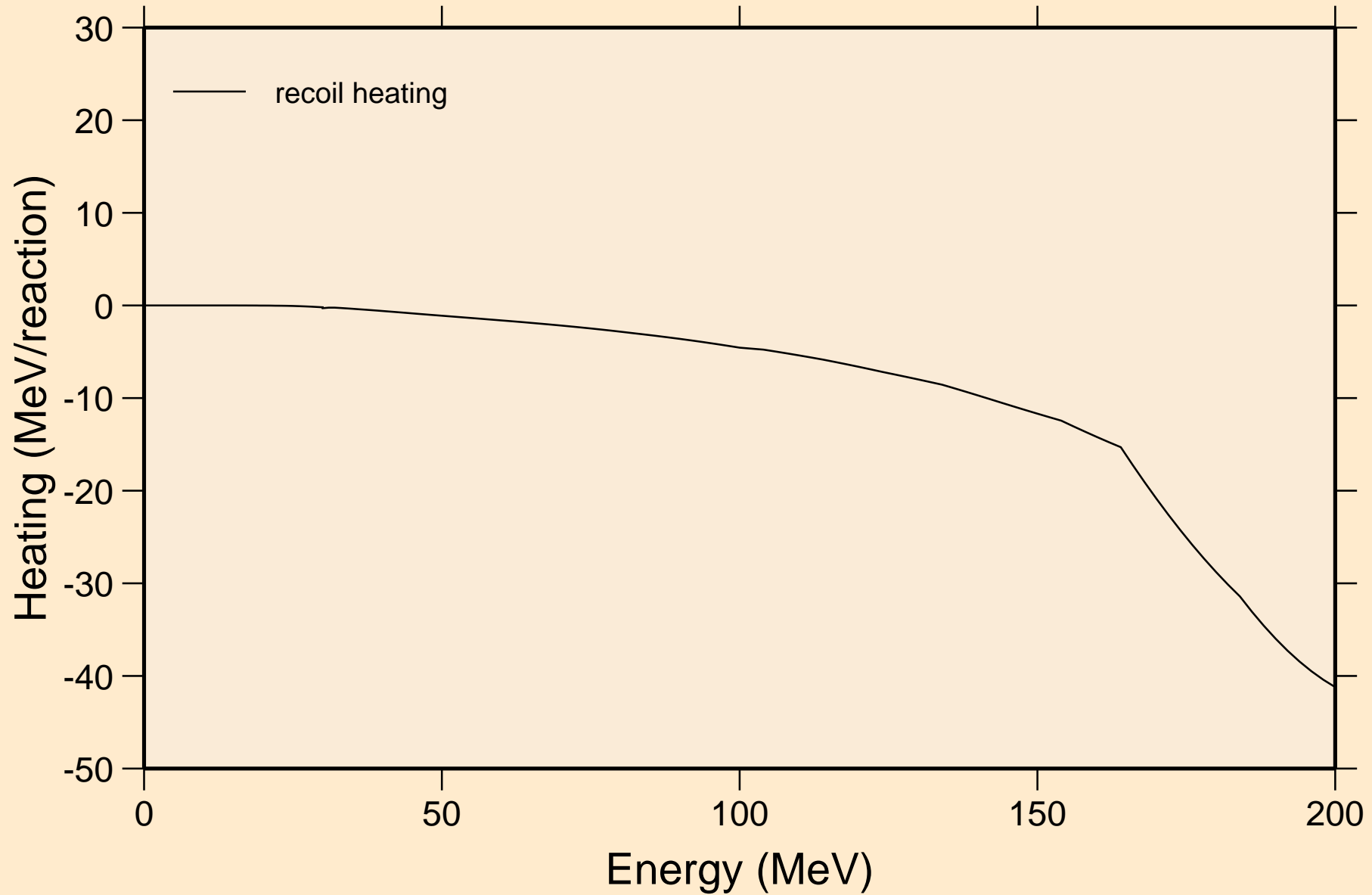
# W193 NRG TENDL-2015, AKONING

## Particle heating contributions



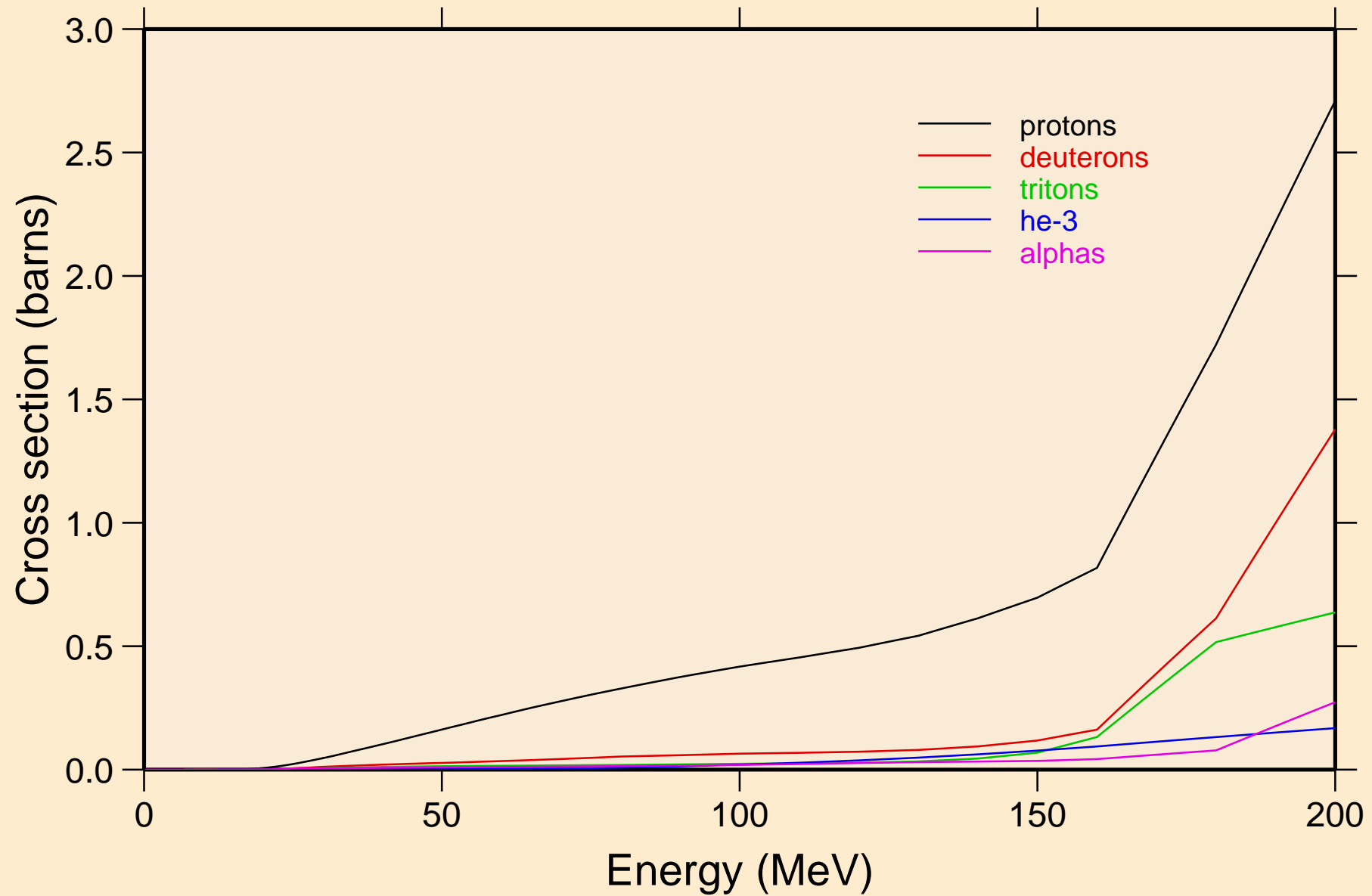
# W193 NRG TENDL-2015, AKONING

## Recoil Heating

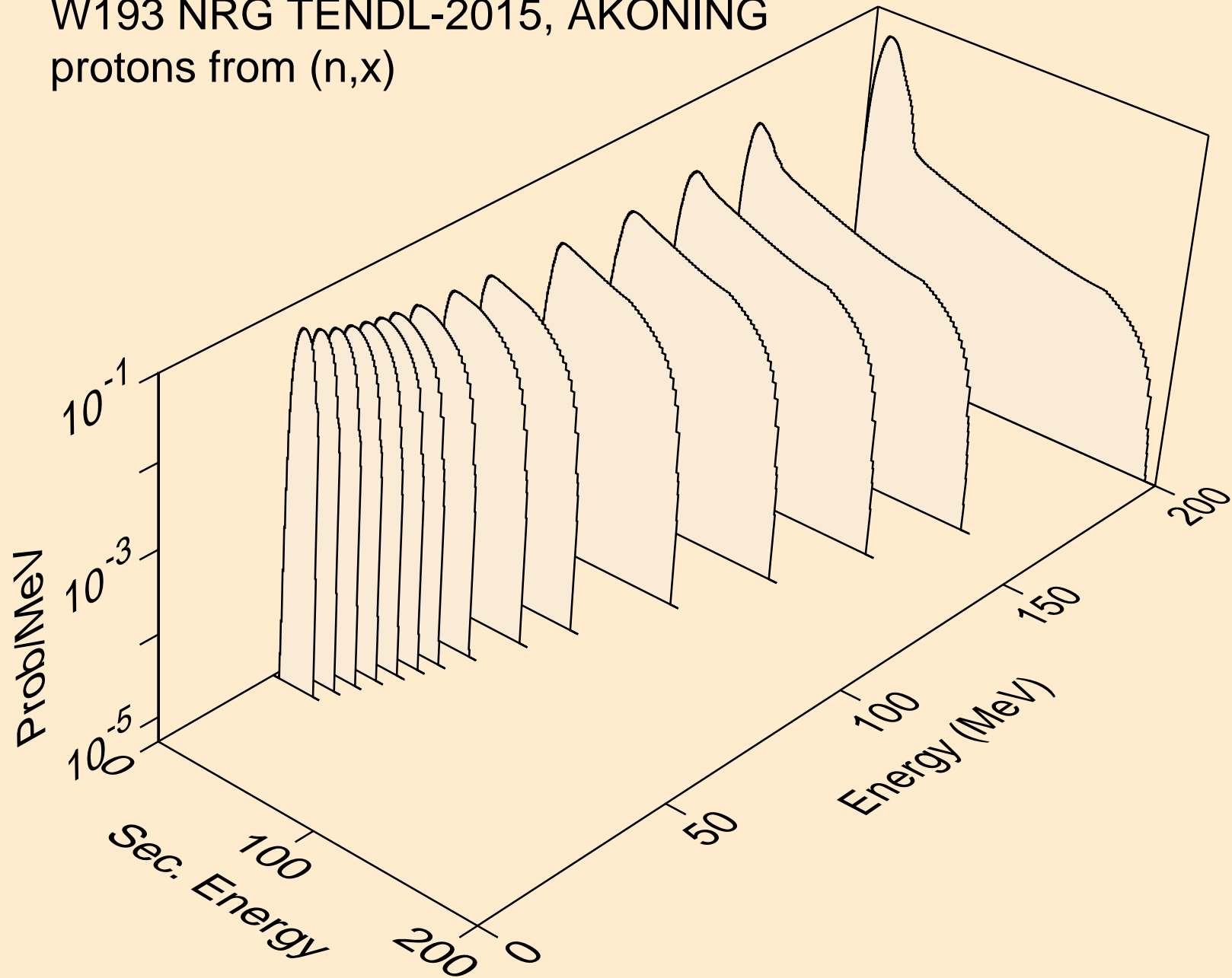


# W193 NRG TENDL-2015, AKONING

## Particle production cross sections

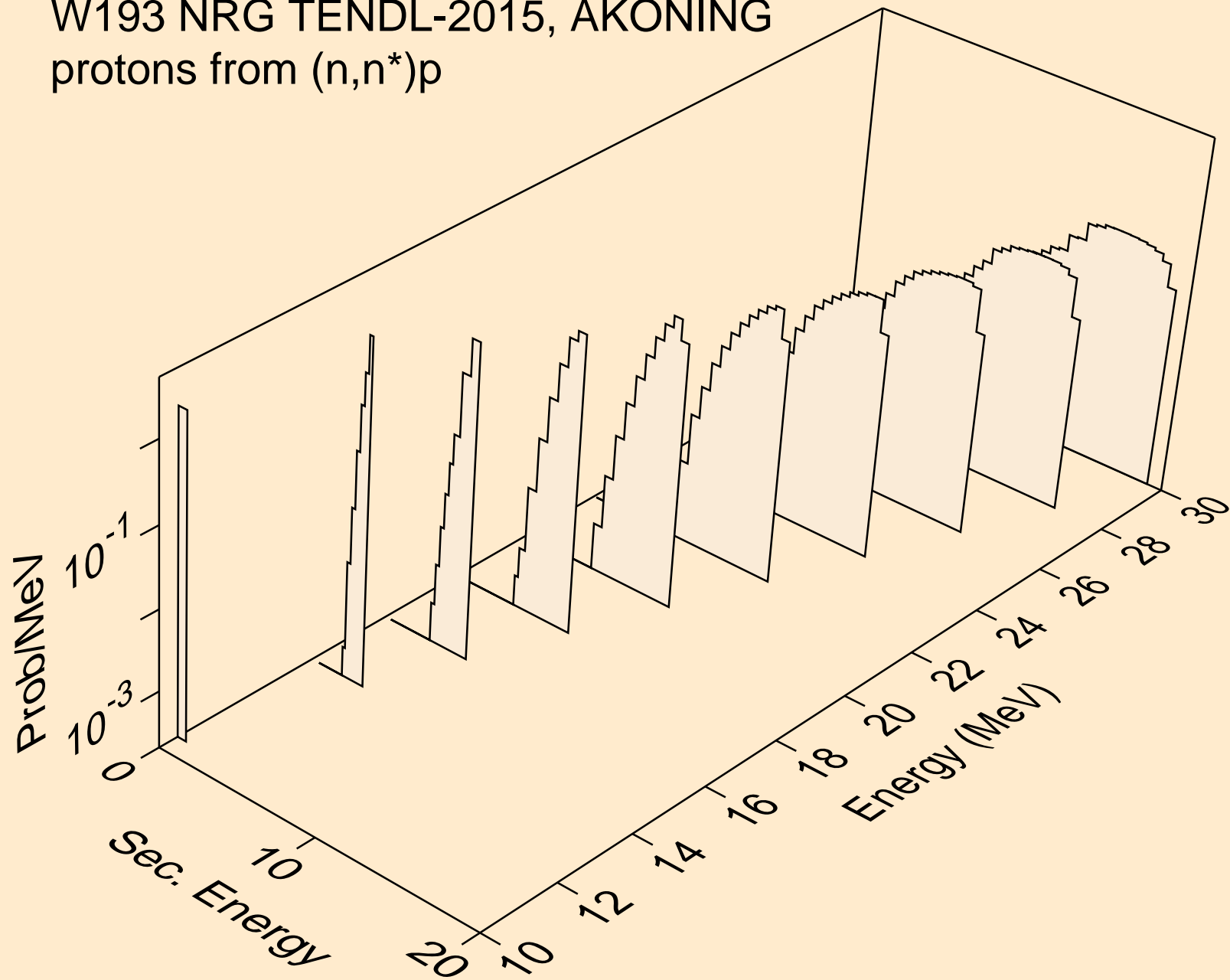


W193 NRG TENDL-2015, AKONING  
protons from (n,x)

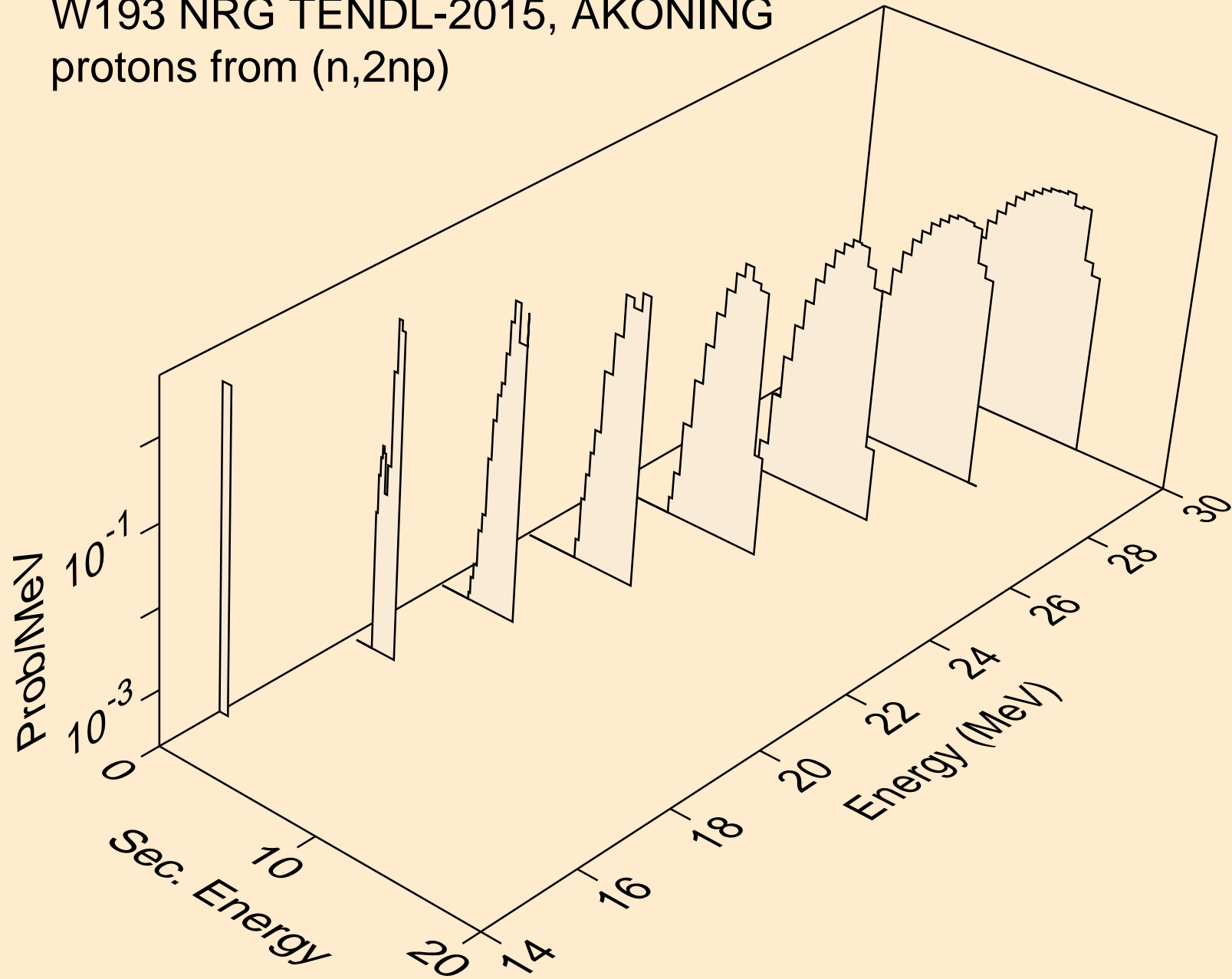




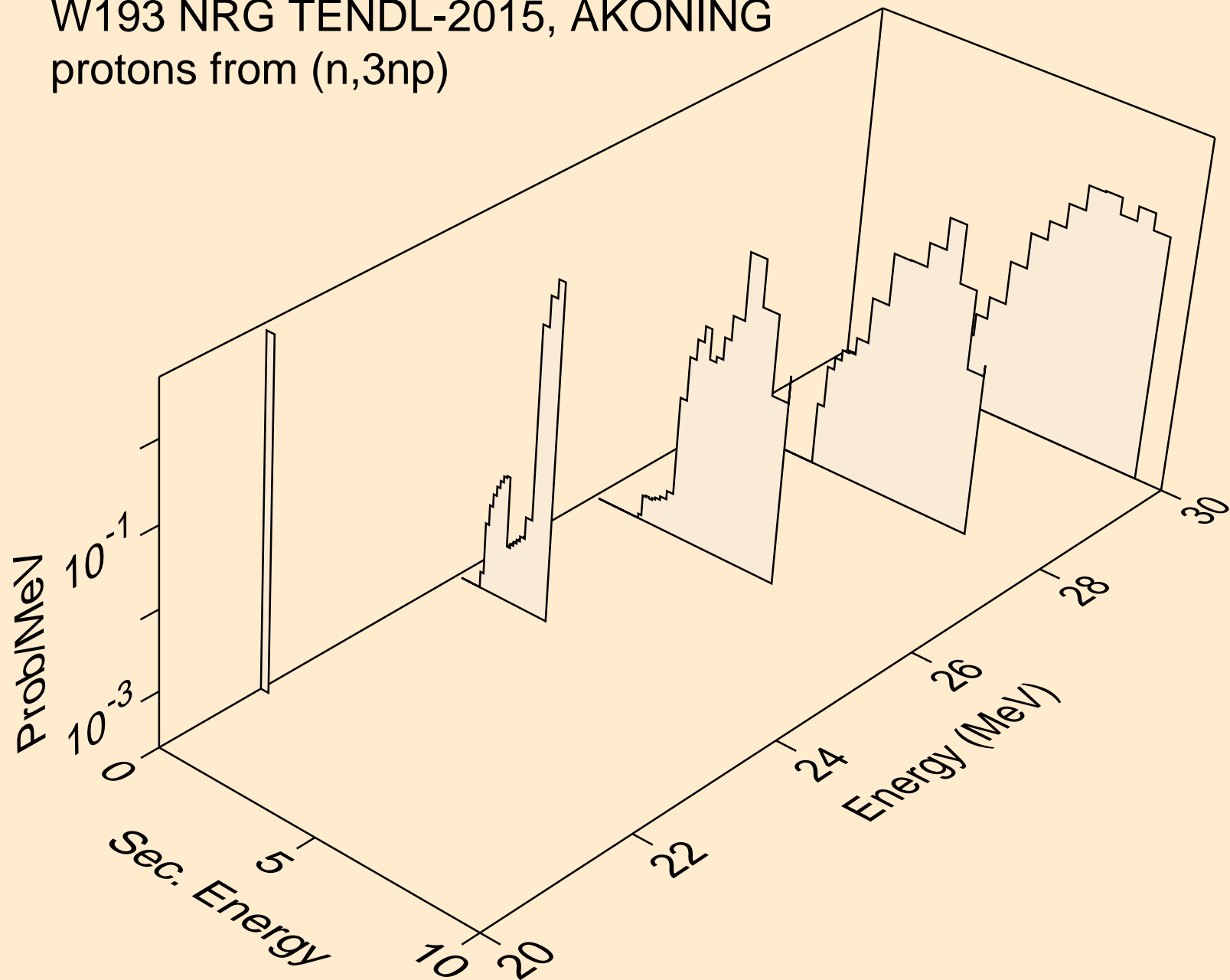
W193 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



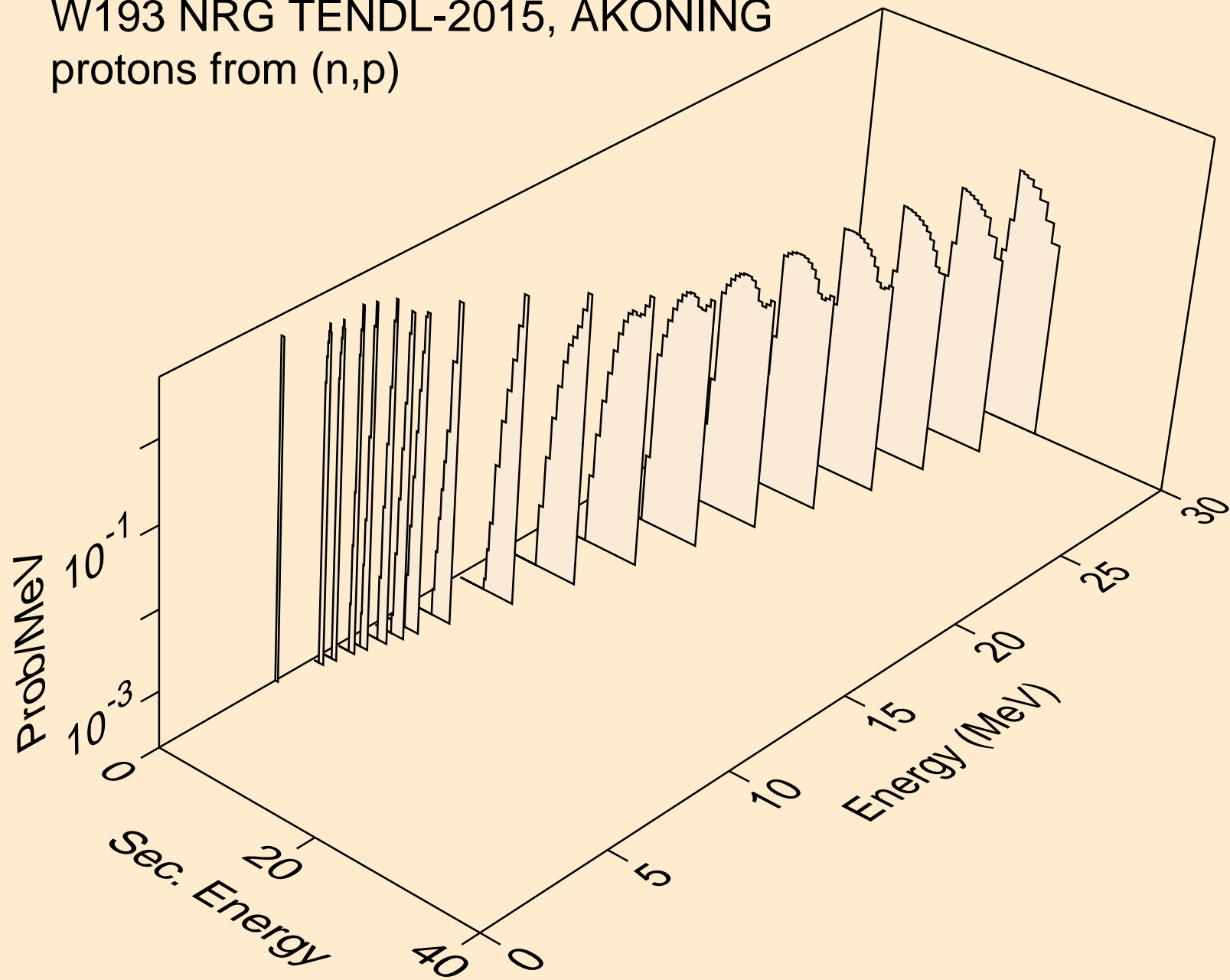
W193 NRG TENDL-2015, AKONING  
protons from (n,2np)



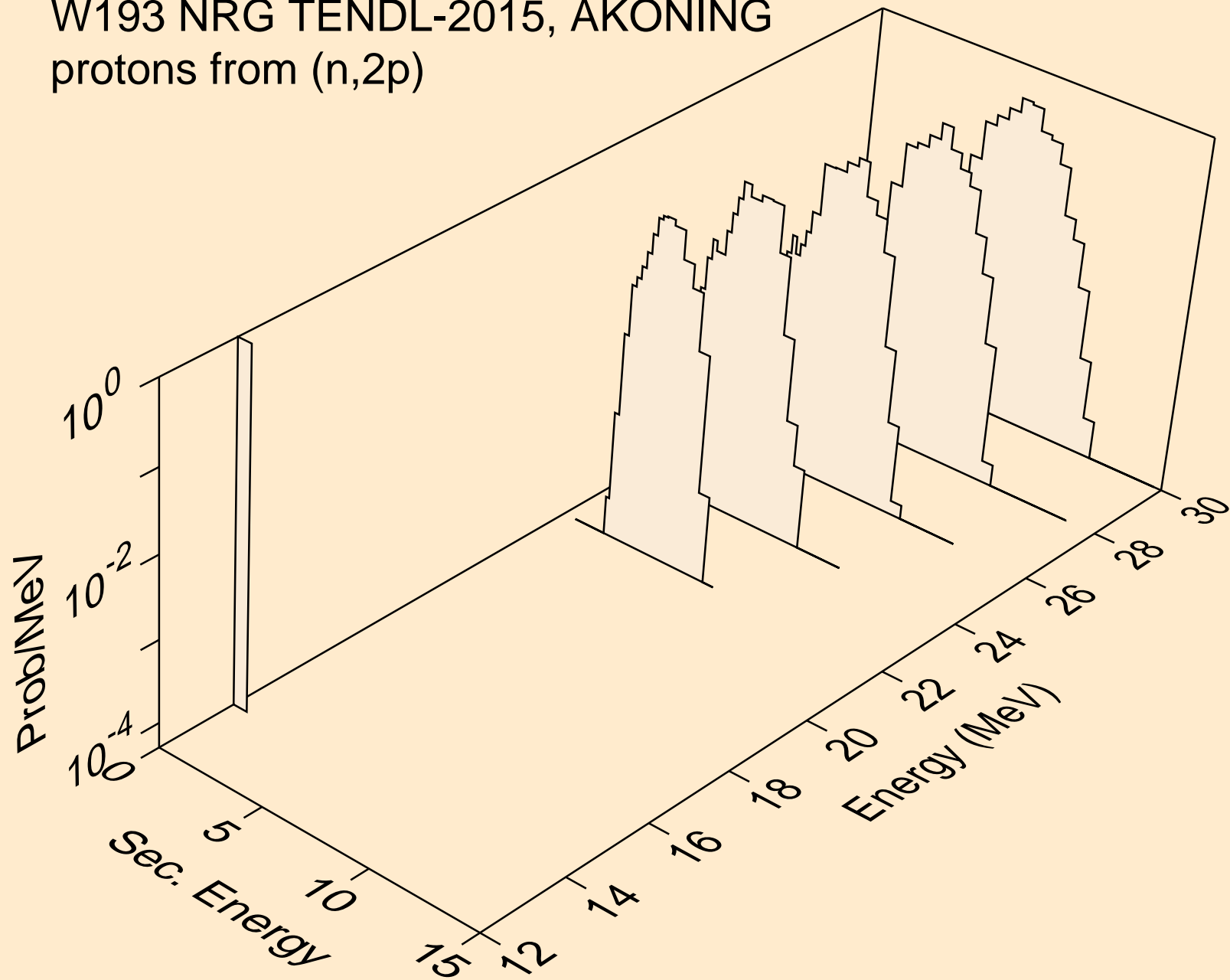
W193 NRG TENDL-2015, AKONING  
protons from (n,3np)



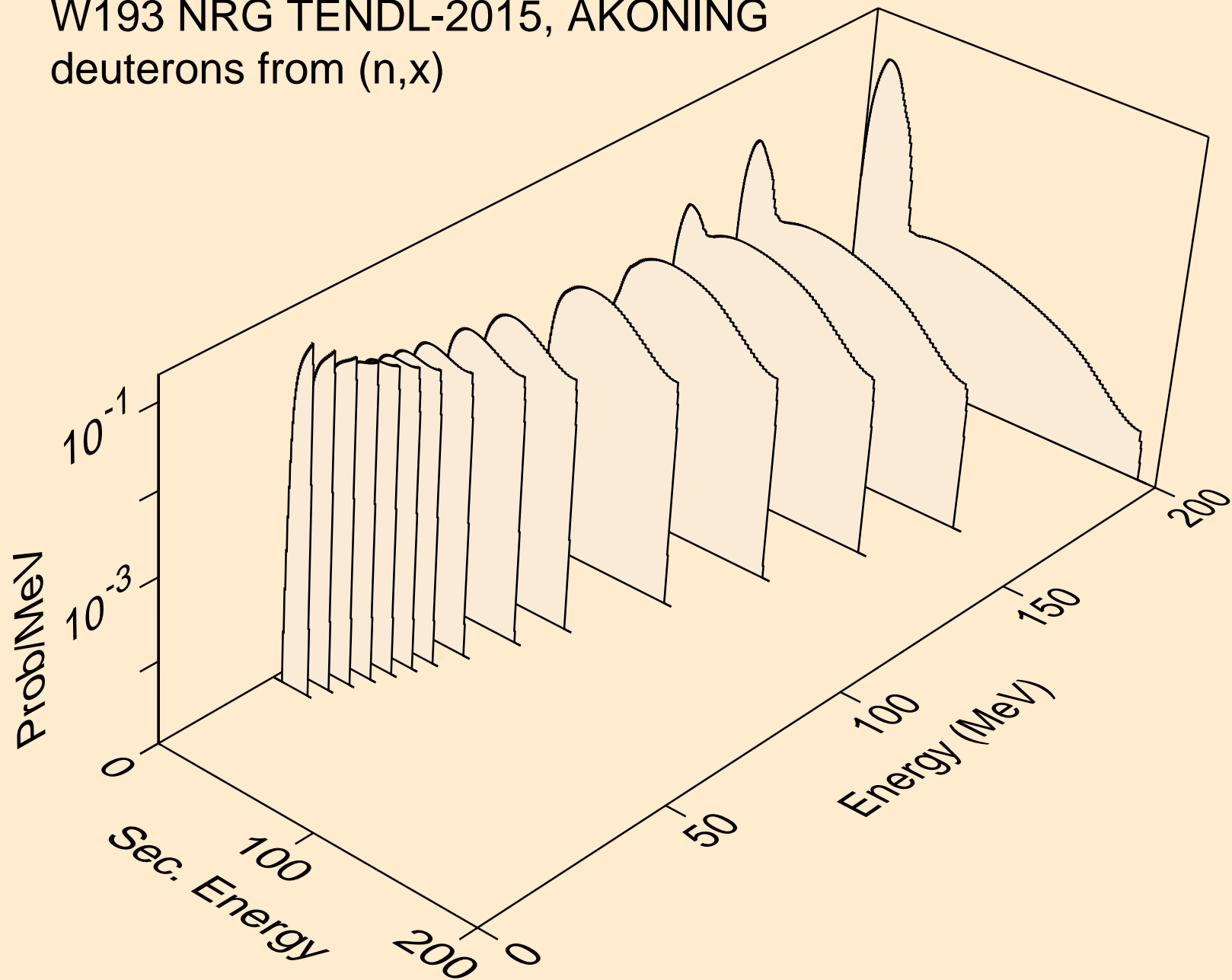
W193 NRG TENDL-2015, AKONING  
protons from (n,p)



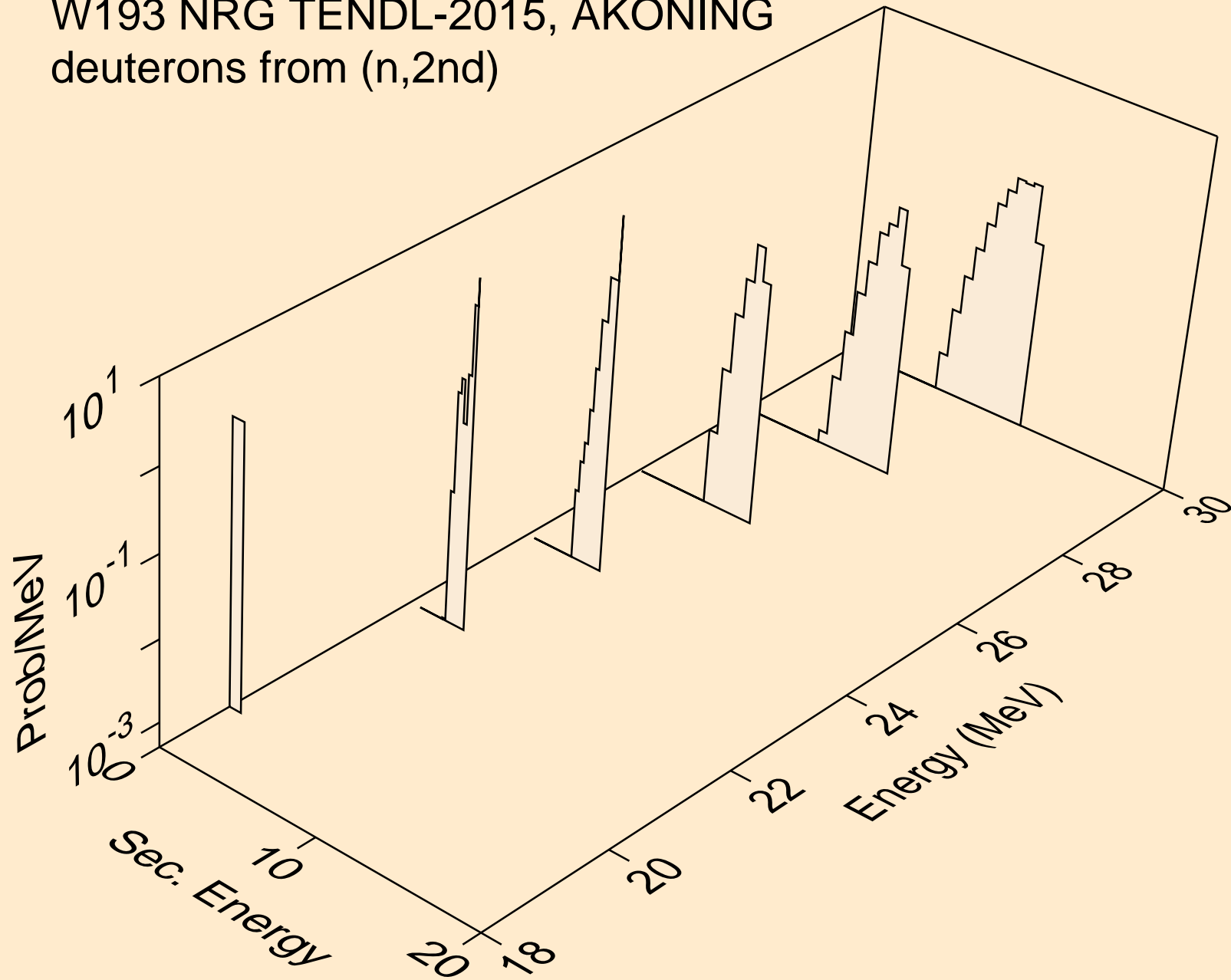
W193 NRG TENDL-2015, AKONING  
protons from (n,2p)



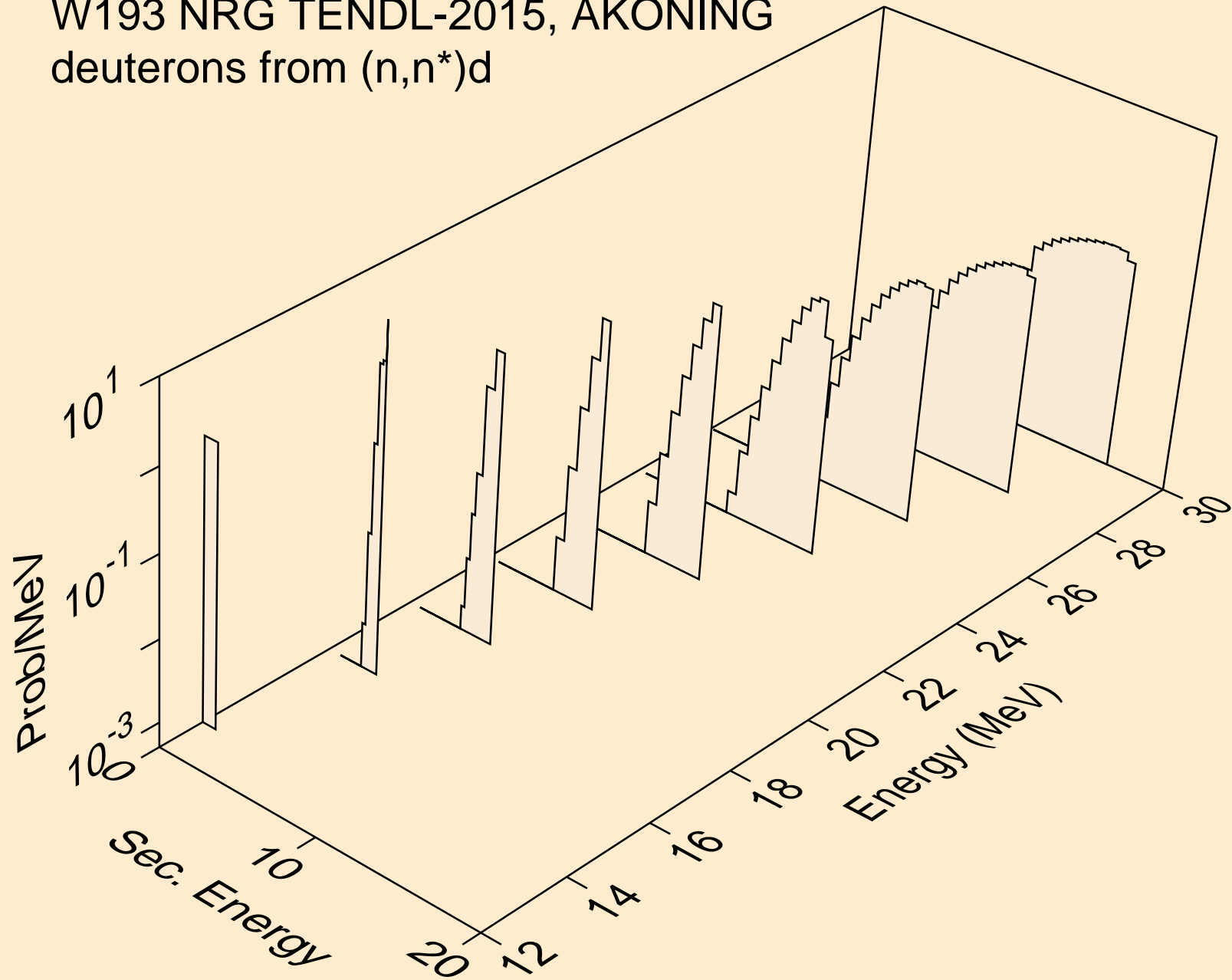
W193 NRG TENDL-2015, AKONING  
deuterons from (n,x)



W193 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

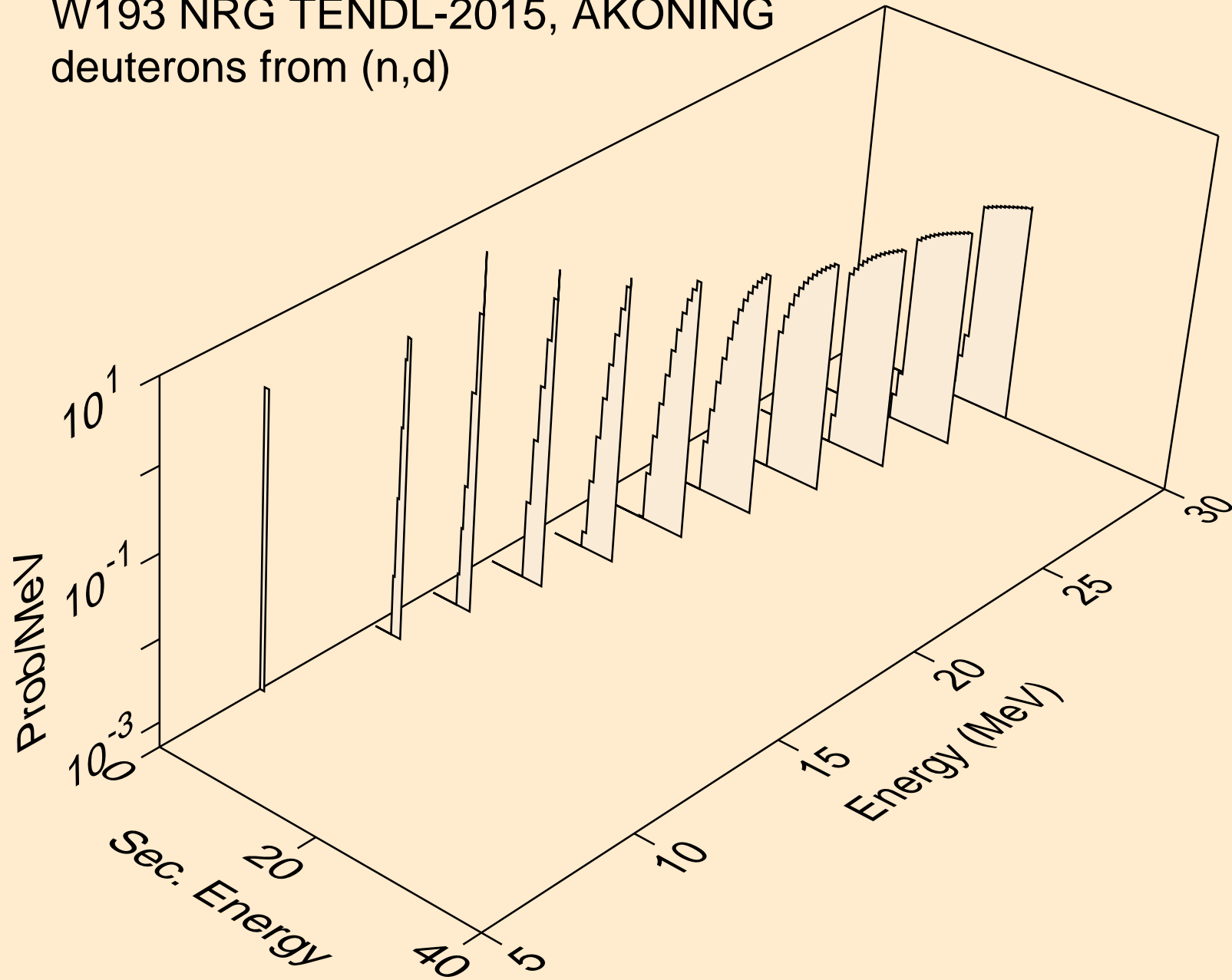


W193 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

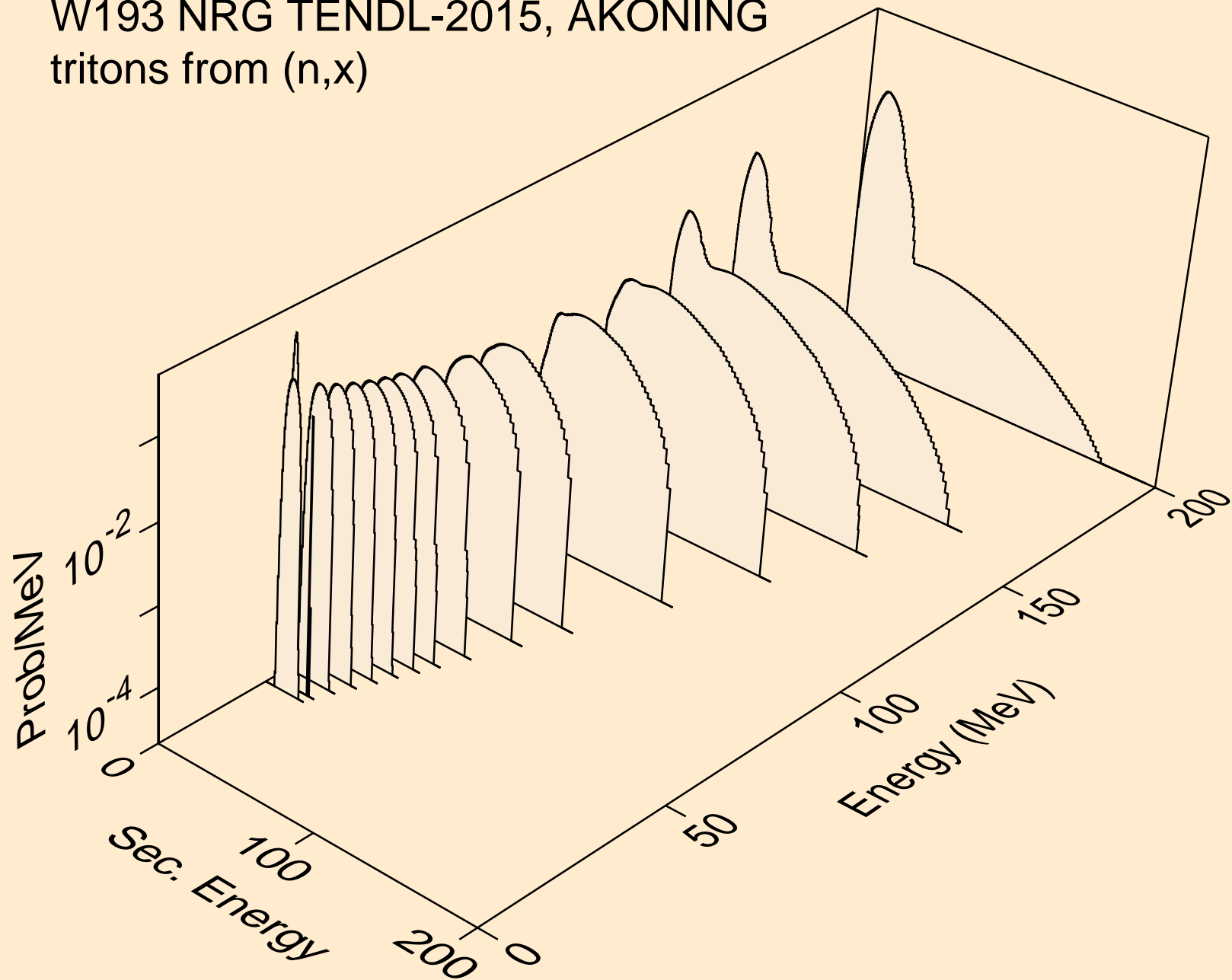




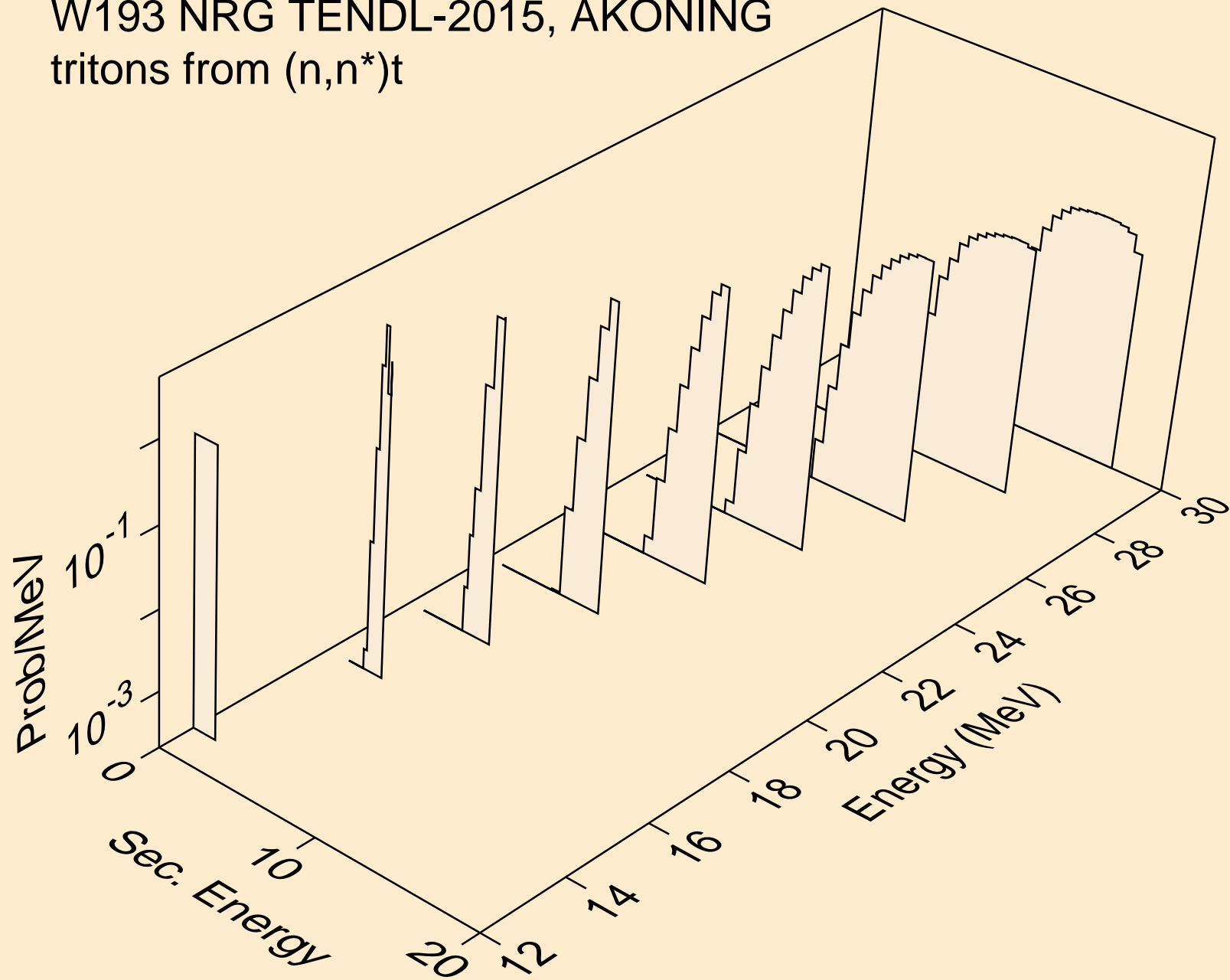
W193 NRG TENDL-2015, AKONING  
deuterons from (n,d)



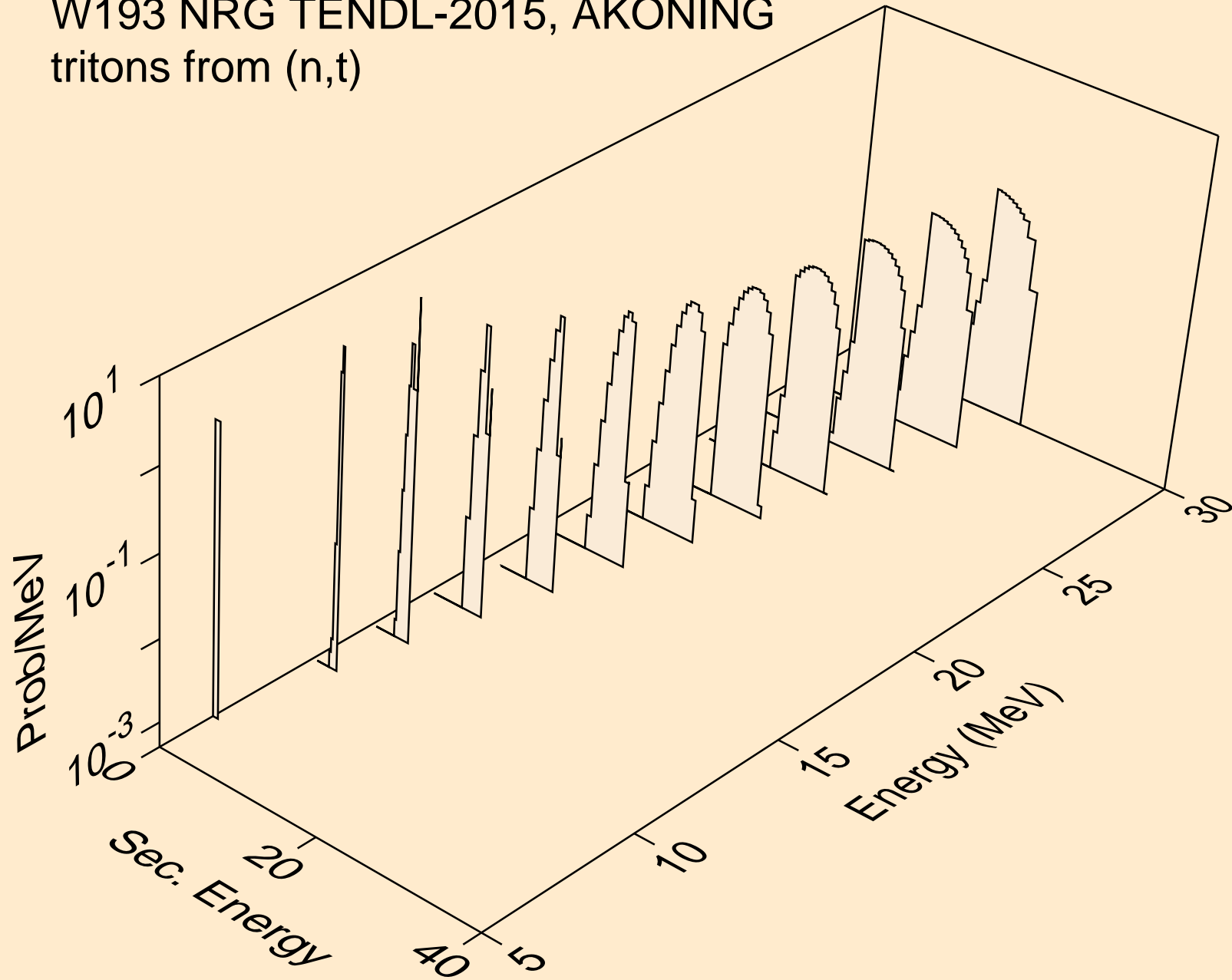
W193 NRG TENDL-2015, AKONING  
tritons from (n,x)



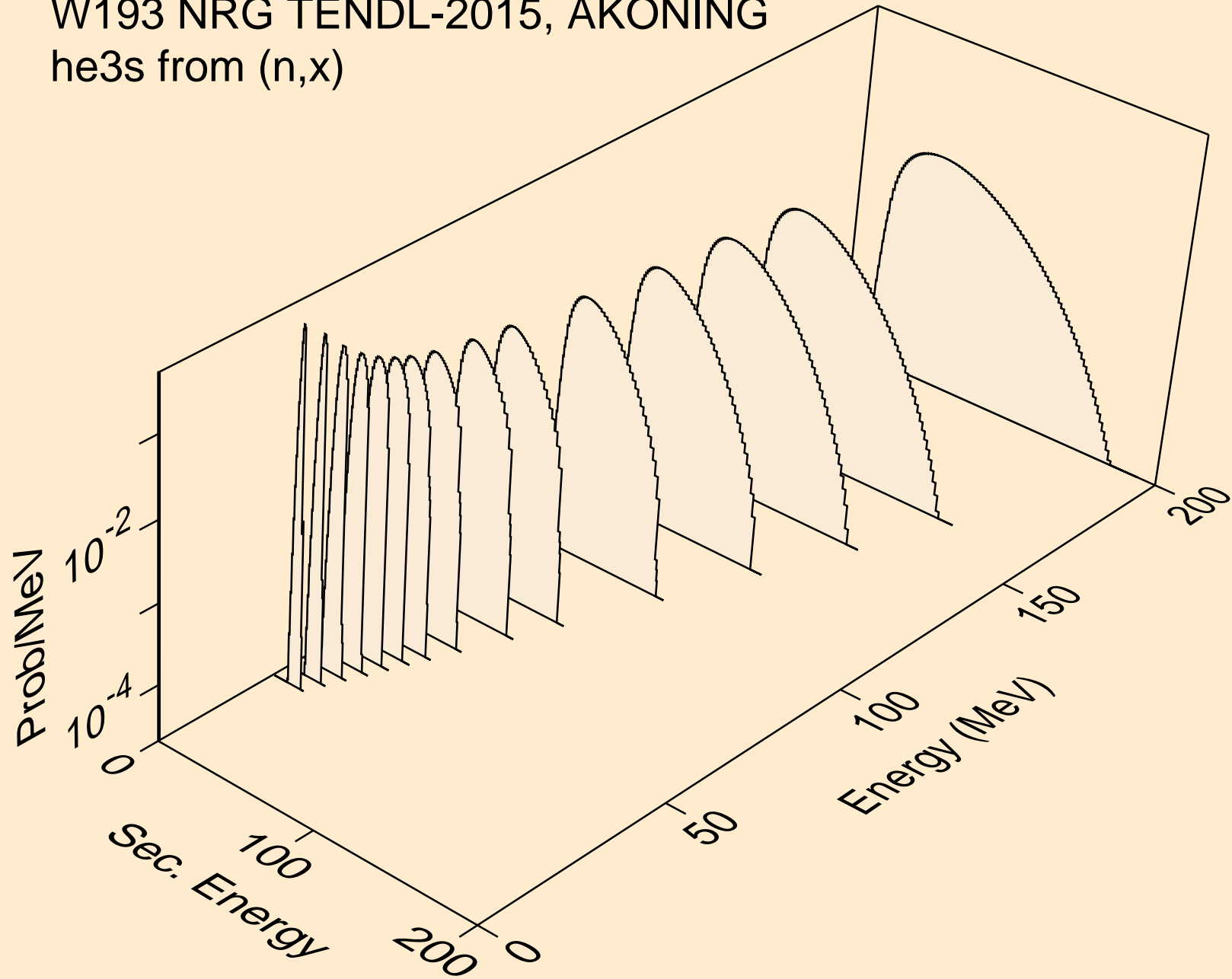
W193 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



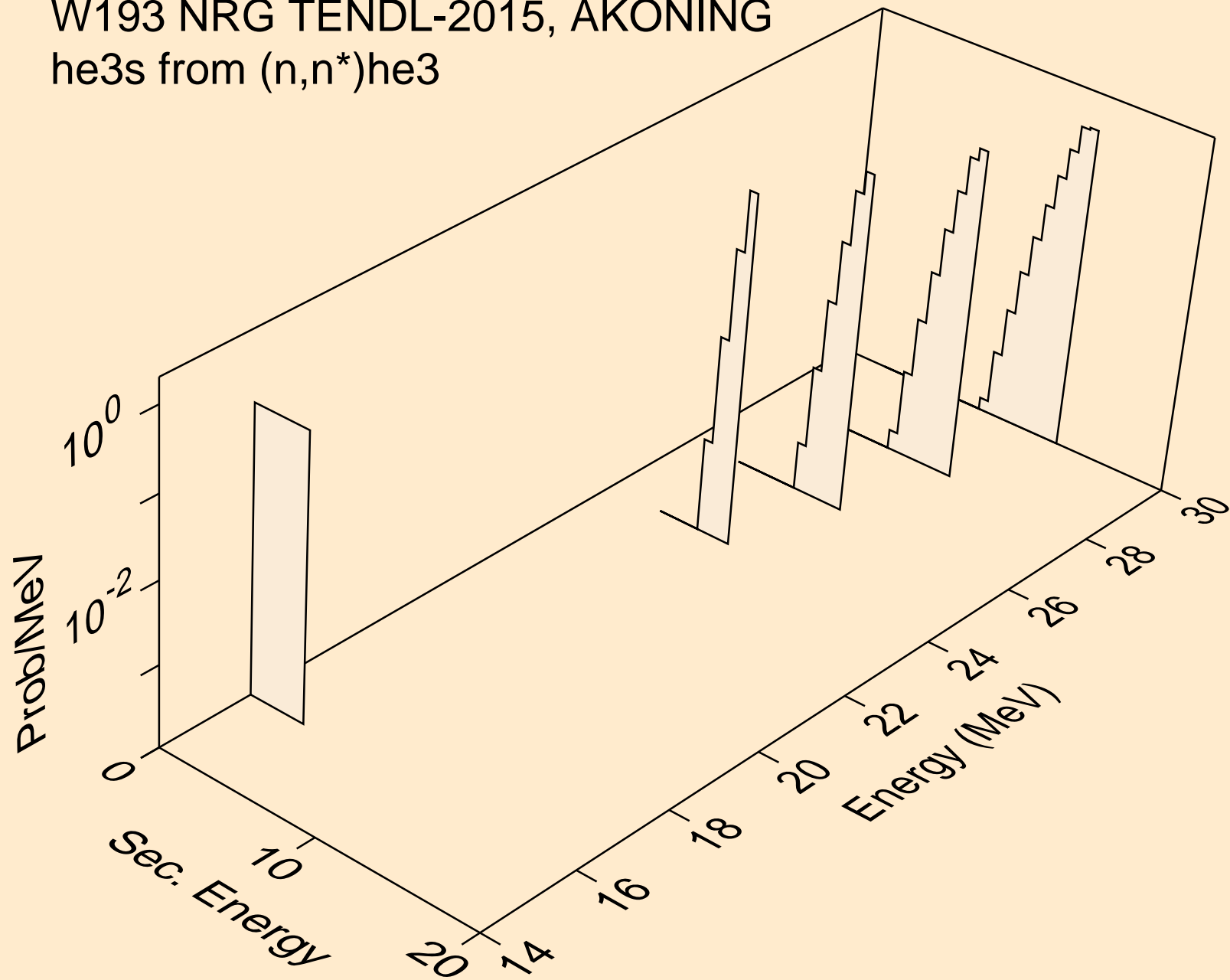
W193 NRG TENDL-2015, AKONING  
tritons from (n,t)



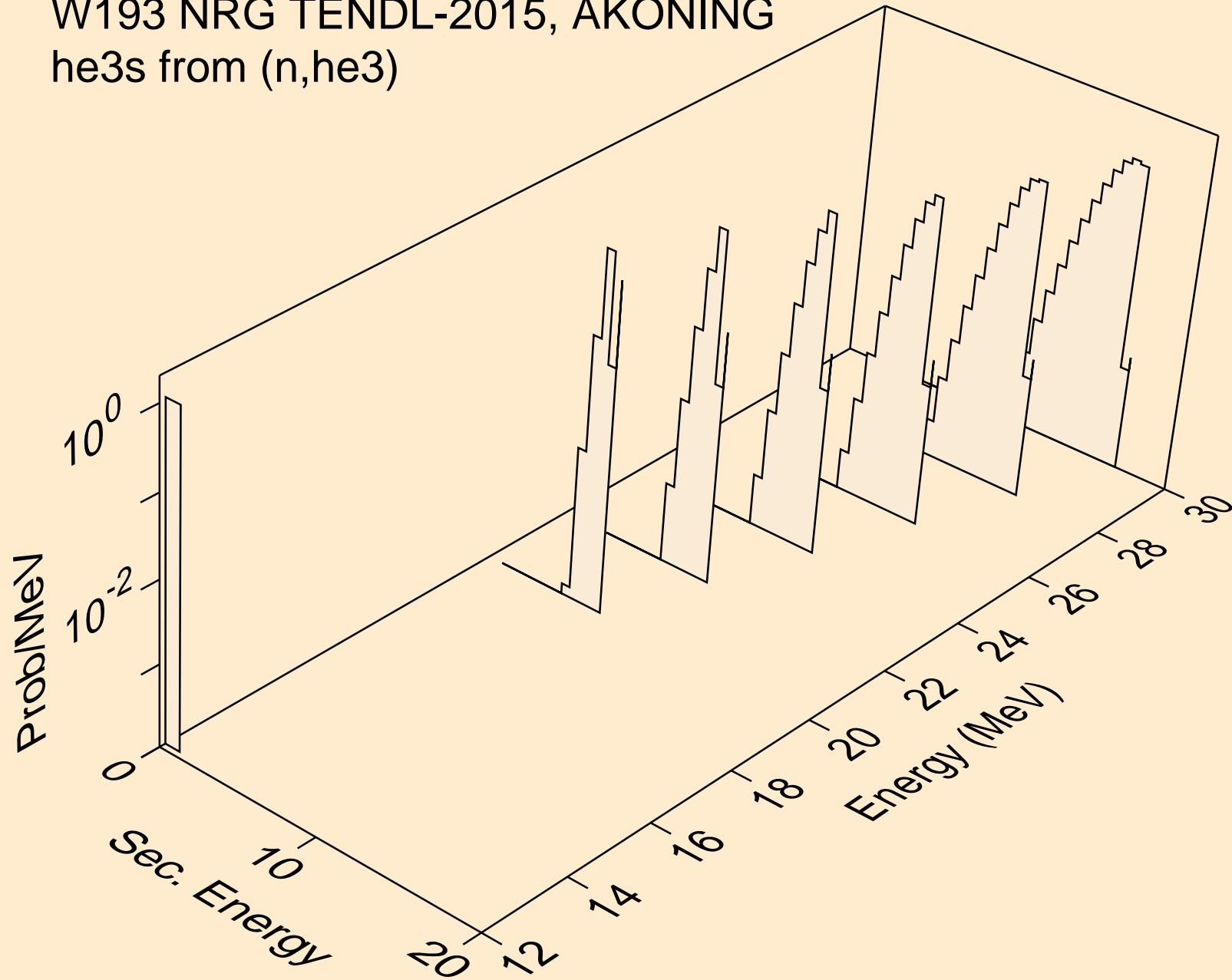
W193 NRG TENDL-2015, AKONING  
he3s from (n,x)



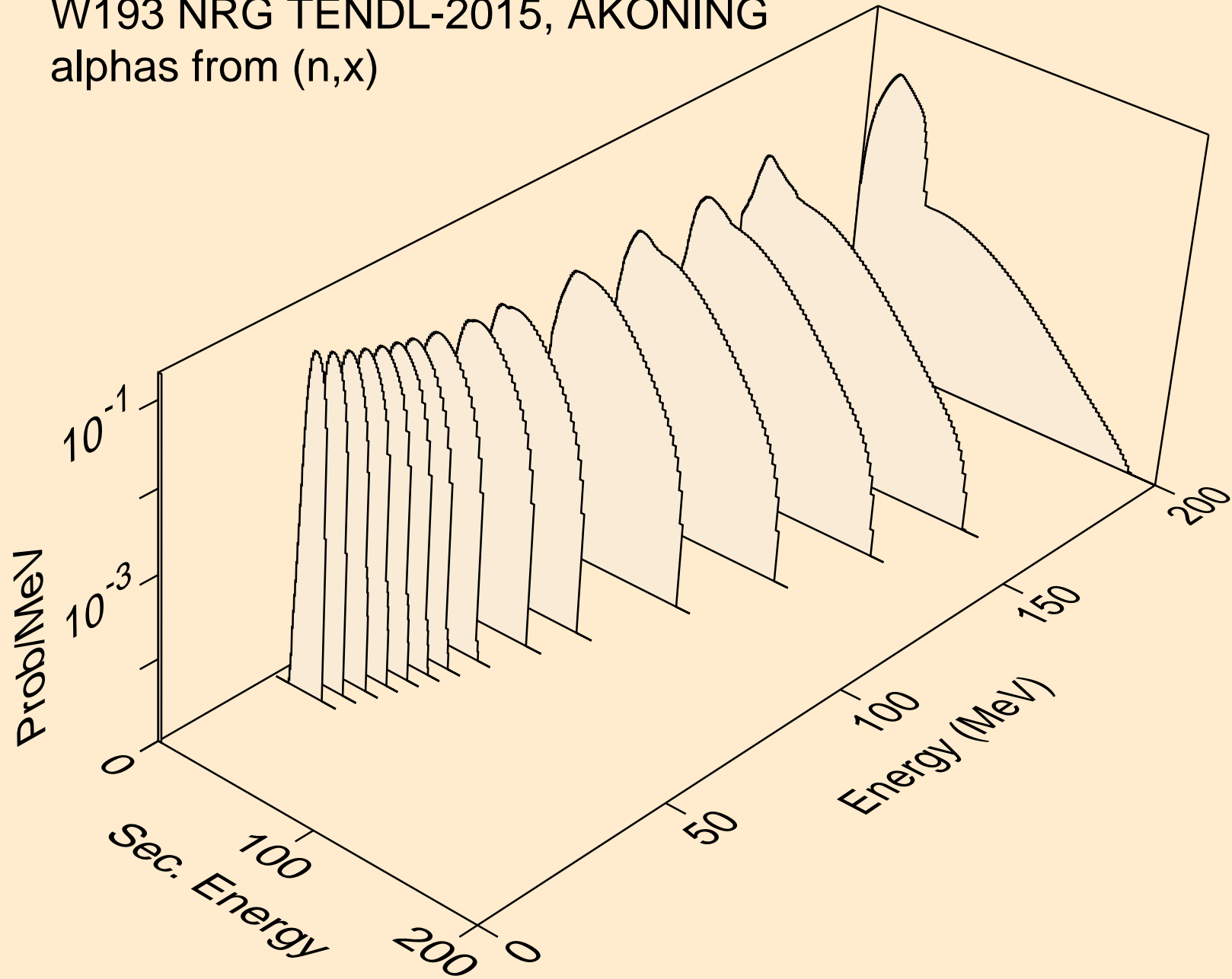
W193 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



W193 NRG TENDL-2015, AKONING  
he3s from (n,he3)

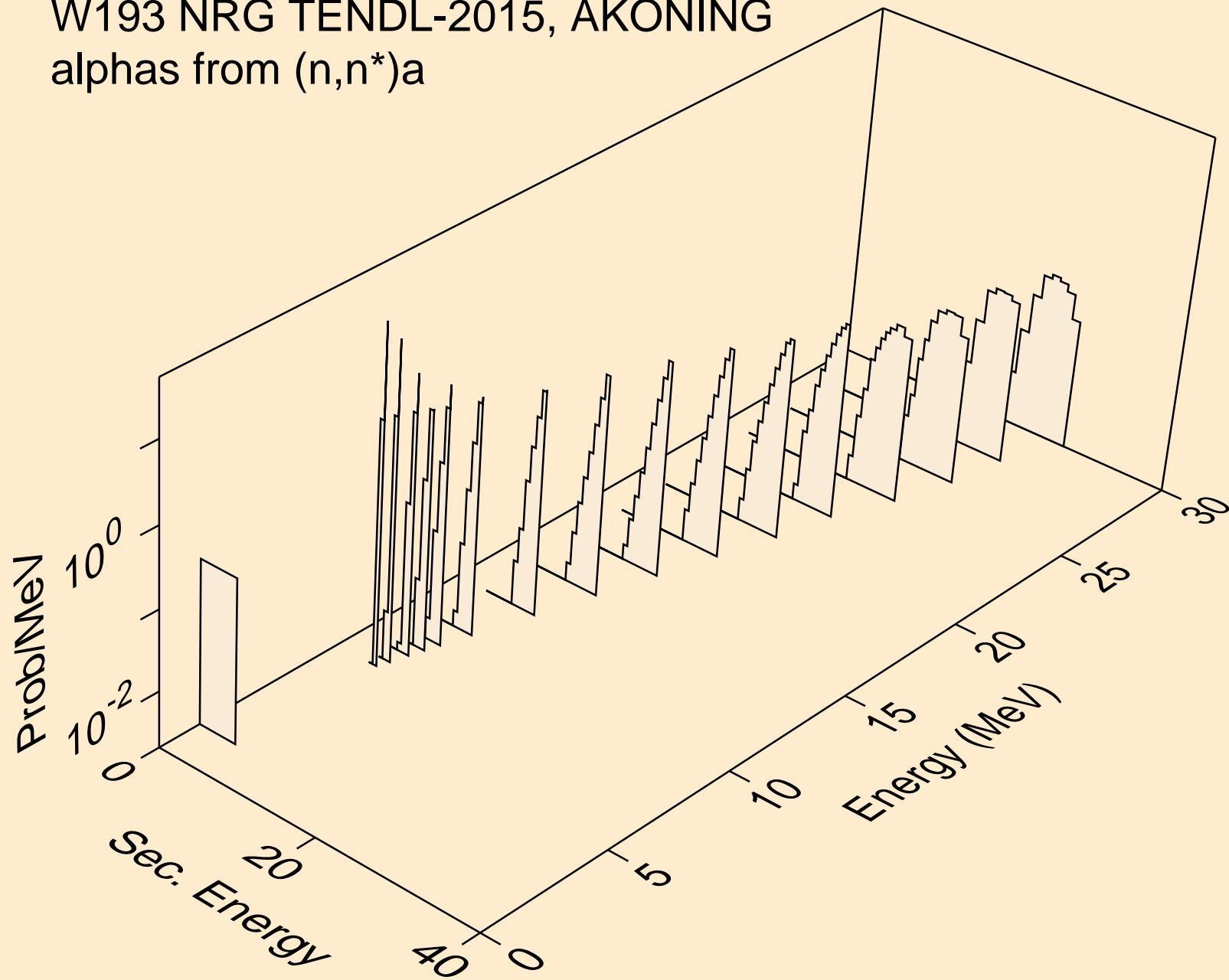


W193 NRG TENDL-2015, AKONING  
alphas from (n,x)

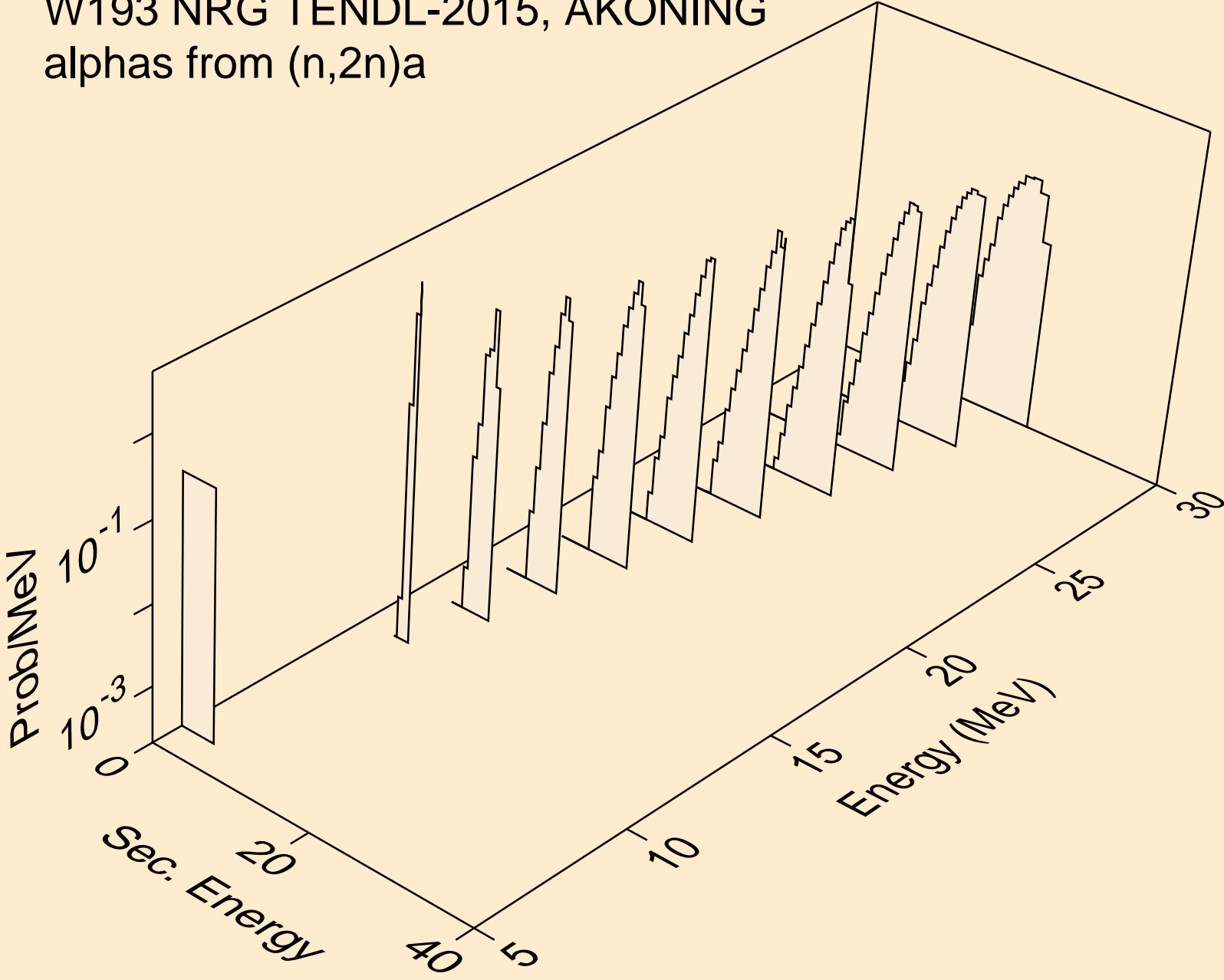




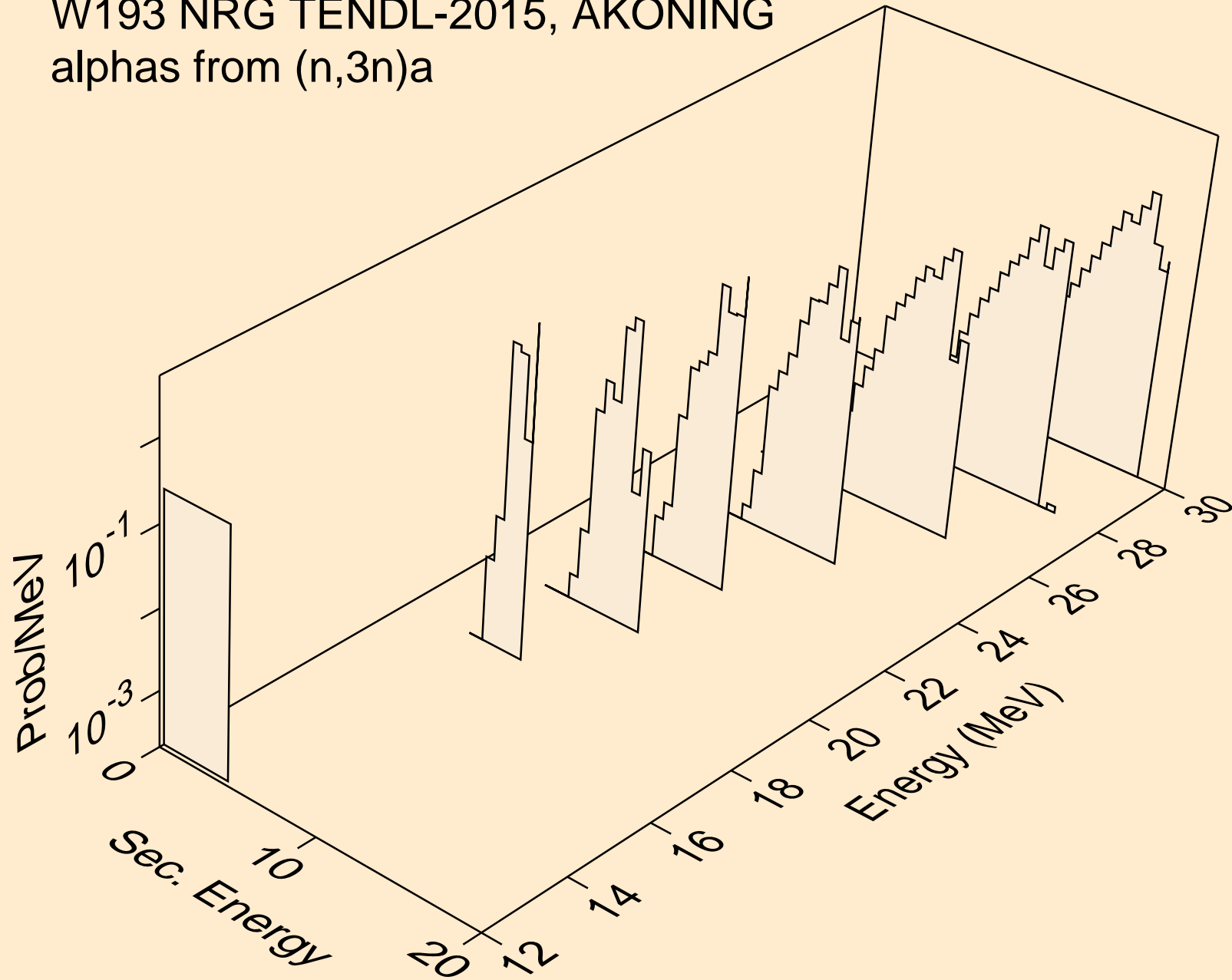
W193 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



W193 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



W193 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



W193 NRG TENDL-2015, AKONING  
alphas from (n,a)

