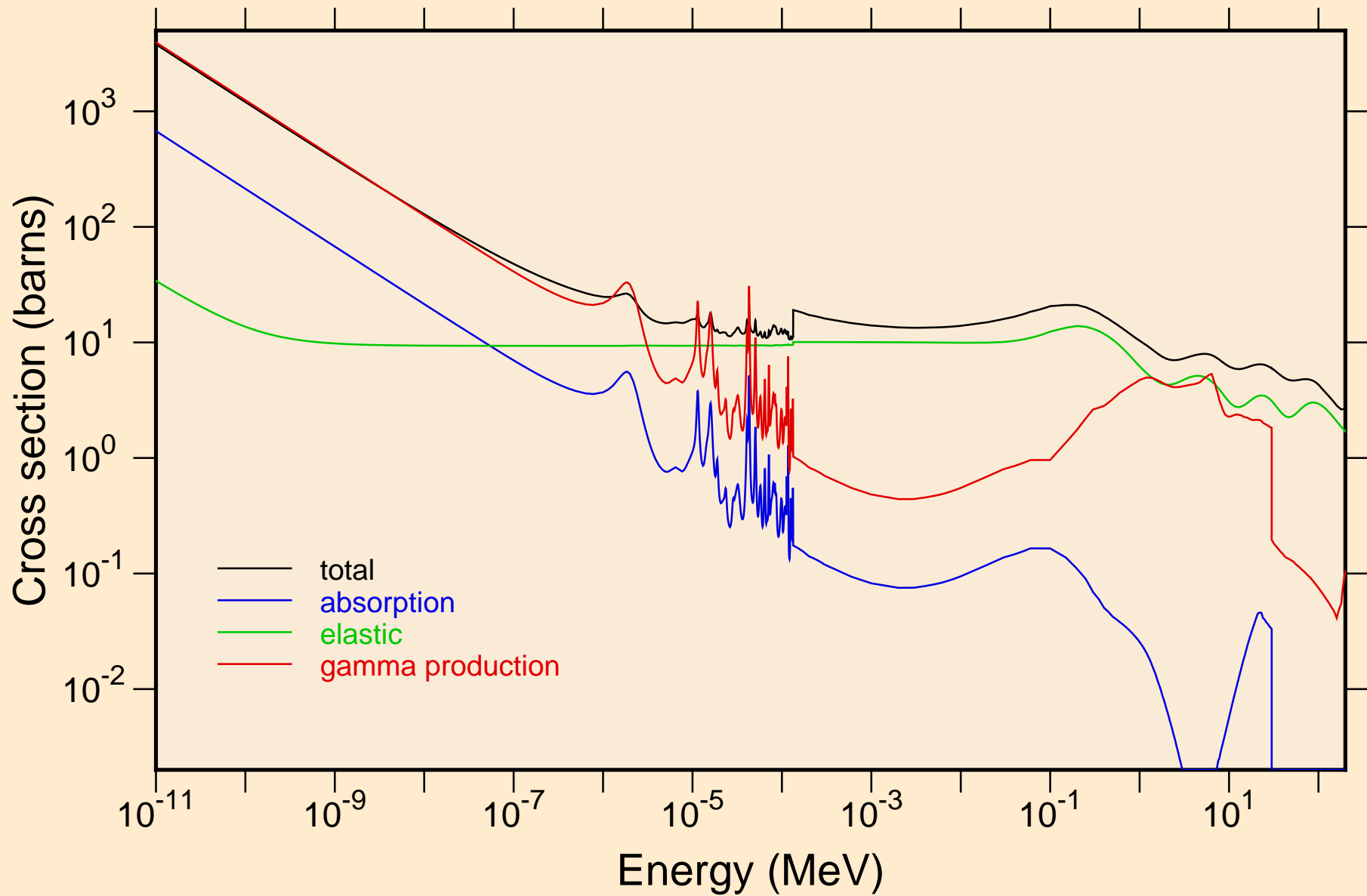


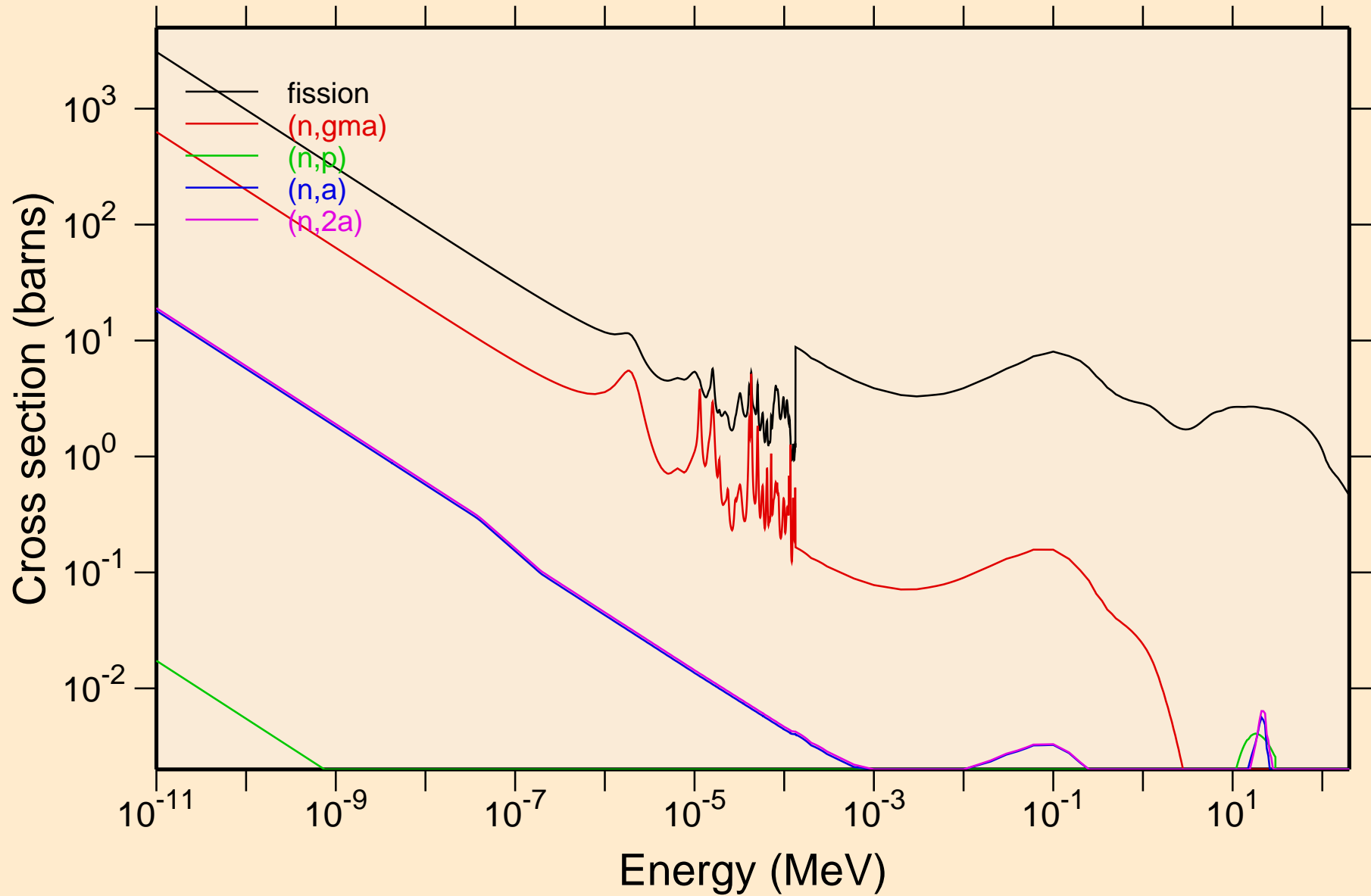
# BH266 NRG TENDL-2015, AKONING

## Principal cross sections



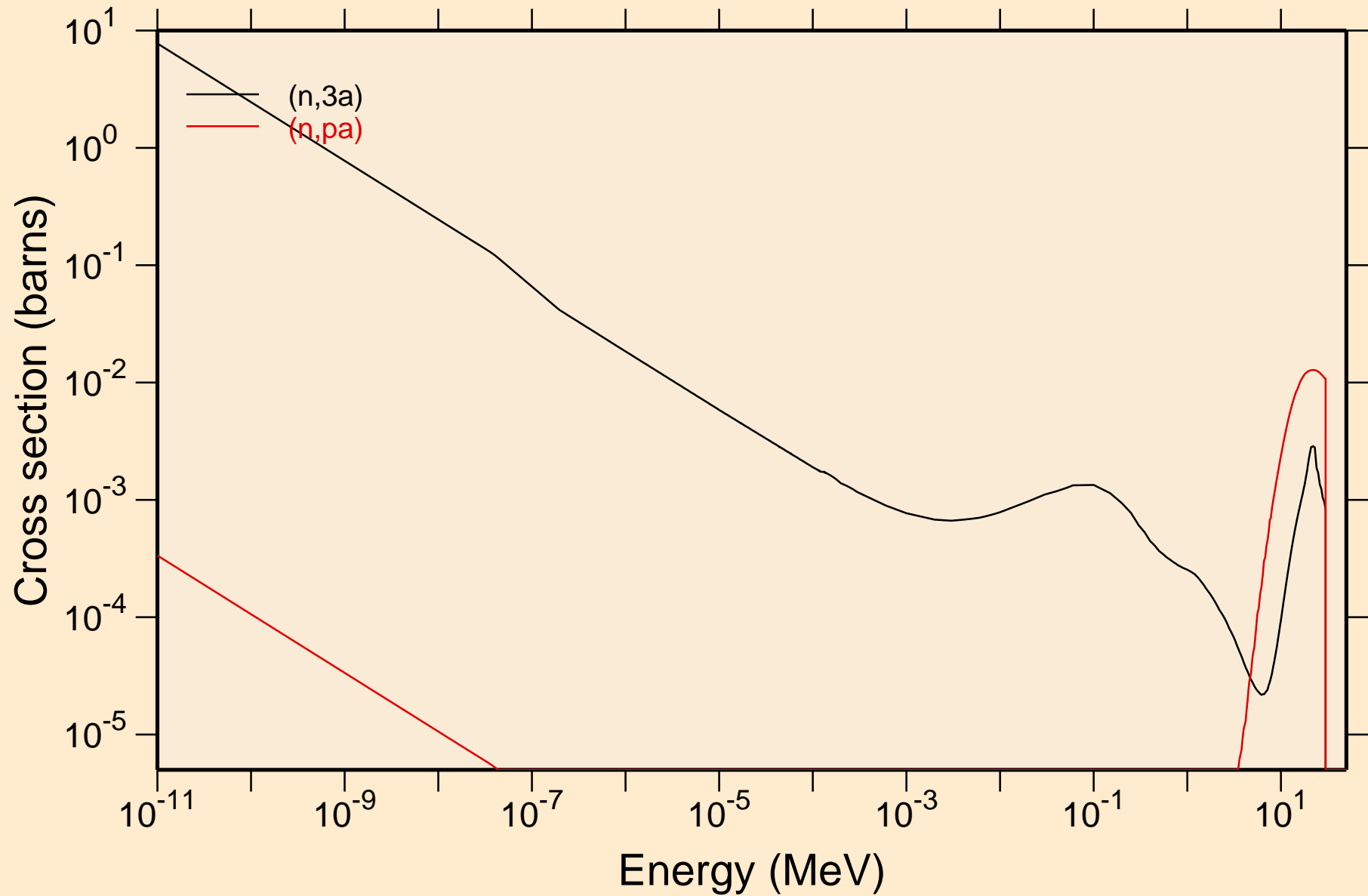
# BH266 NRG TENDL-2015, AKONING

## Non-threshold reactions



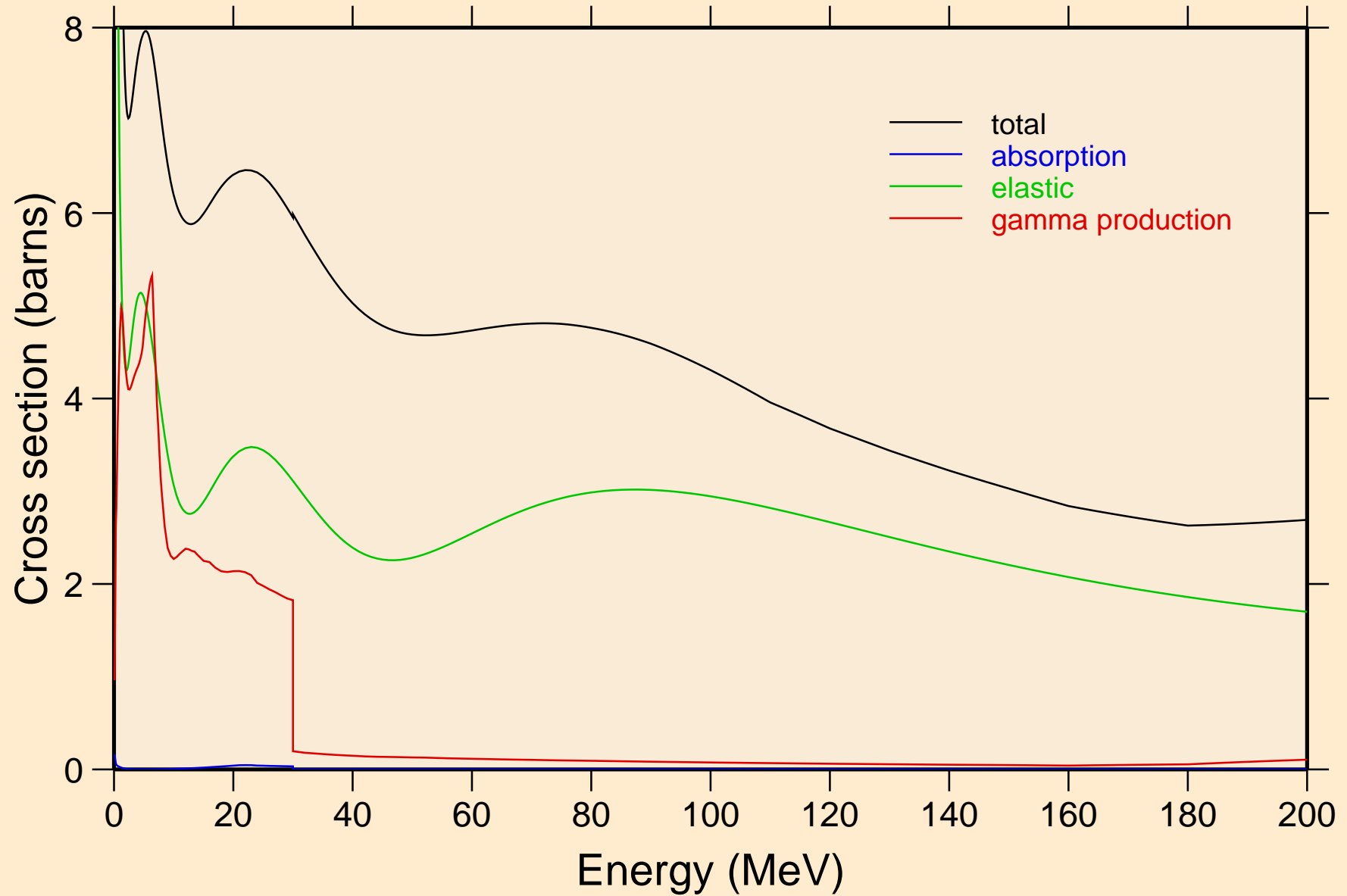
# BH266 NRG TENDL-2015, AKONING

## Non-threshold reactions



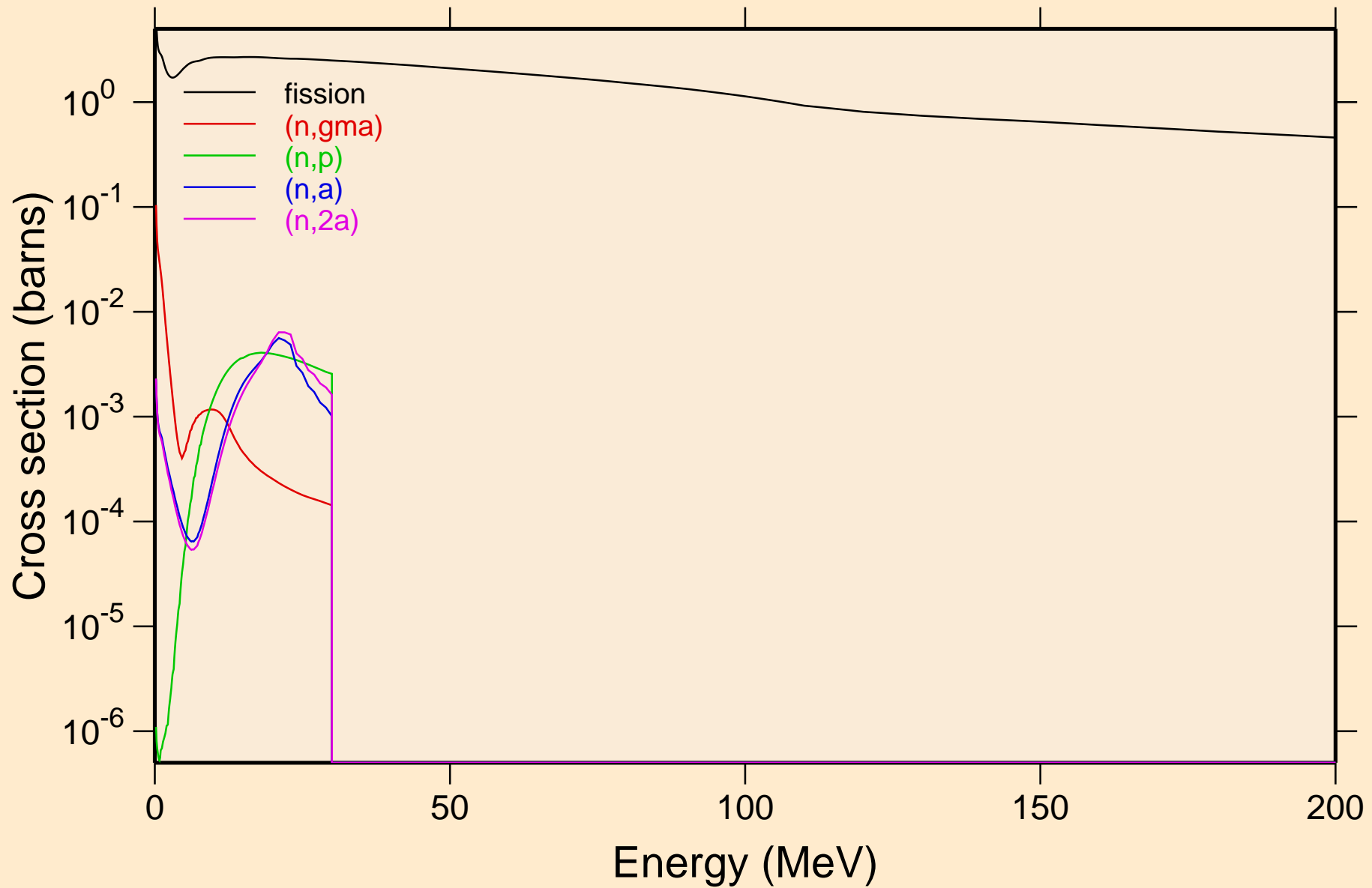
# BH266 NRG TENDL-2015, AKONING

## Principal cross sections



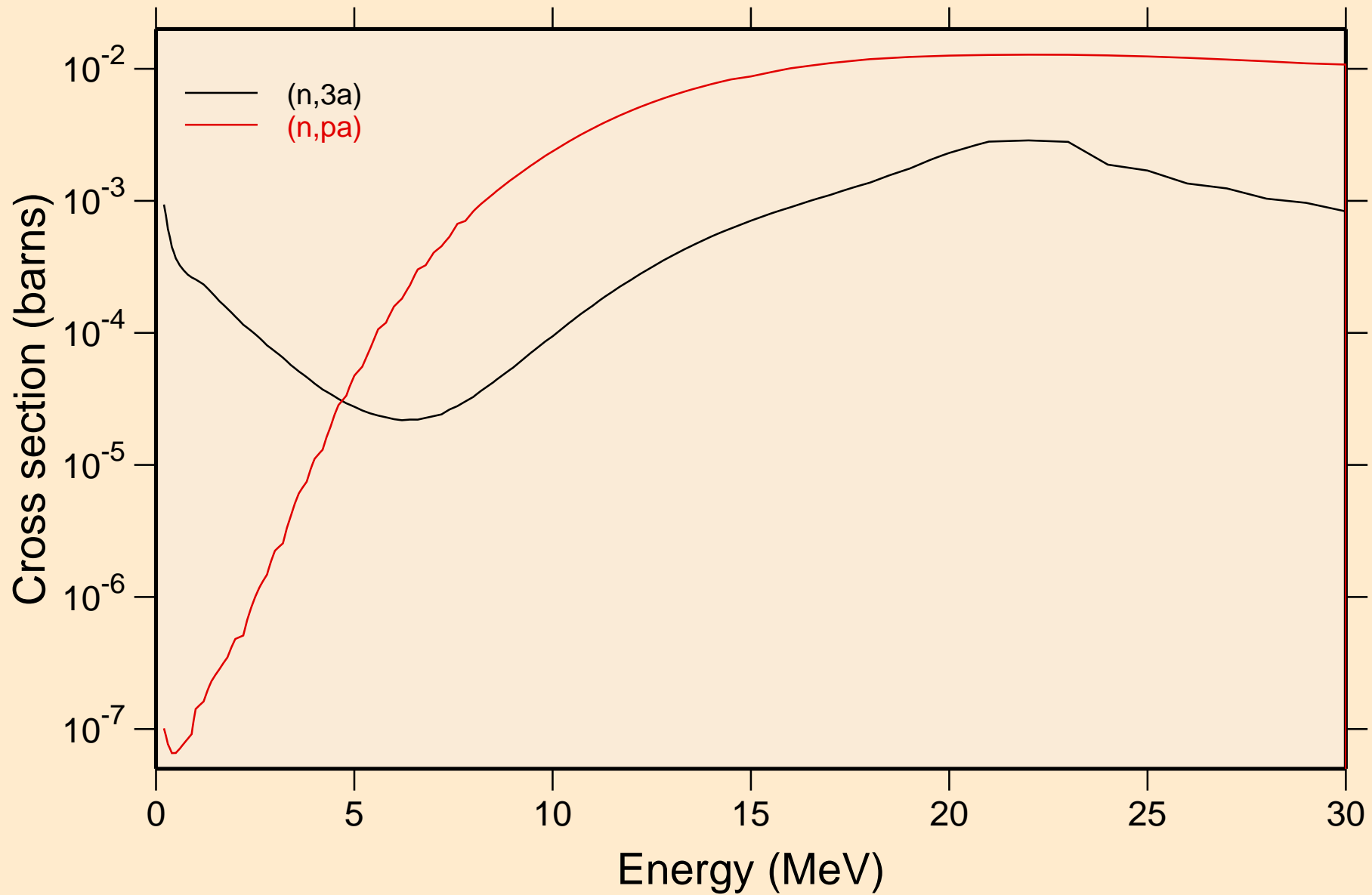
# BH266 NRG TENDL-2015, AKONING

## Non-threshold reactions

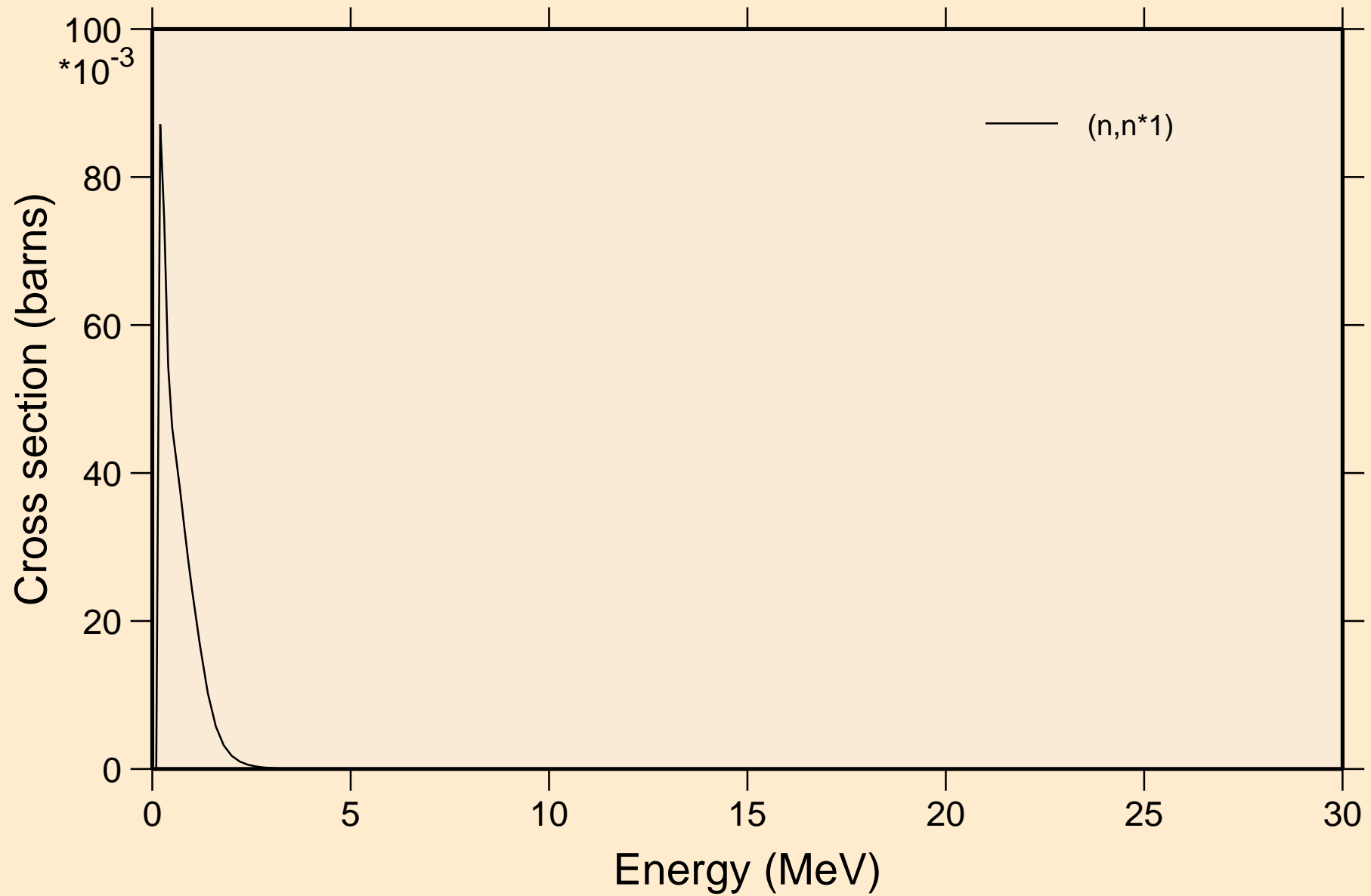


# BH266 NRG TENDL-2015, AKONING

## Non-threshold reactions

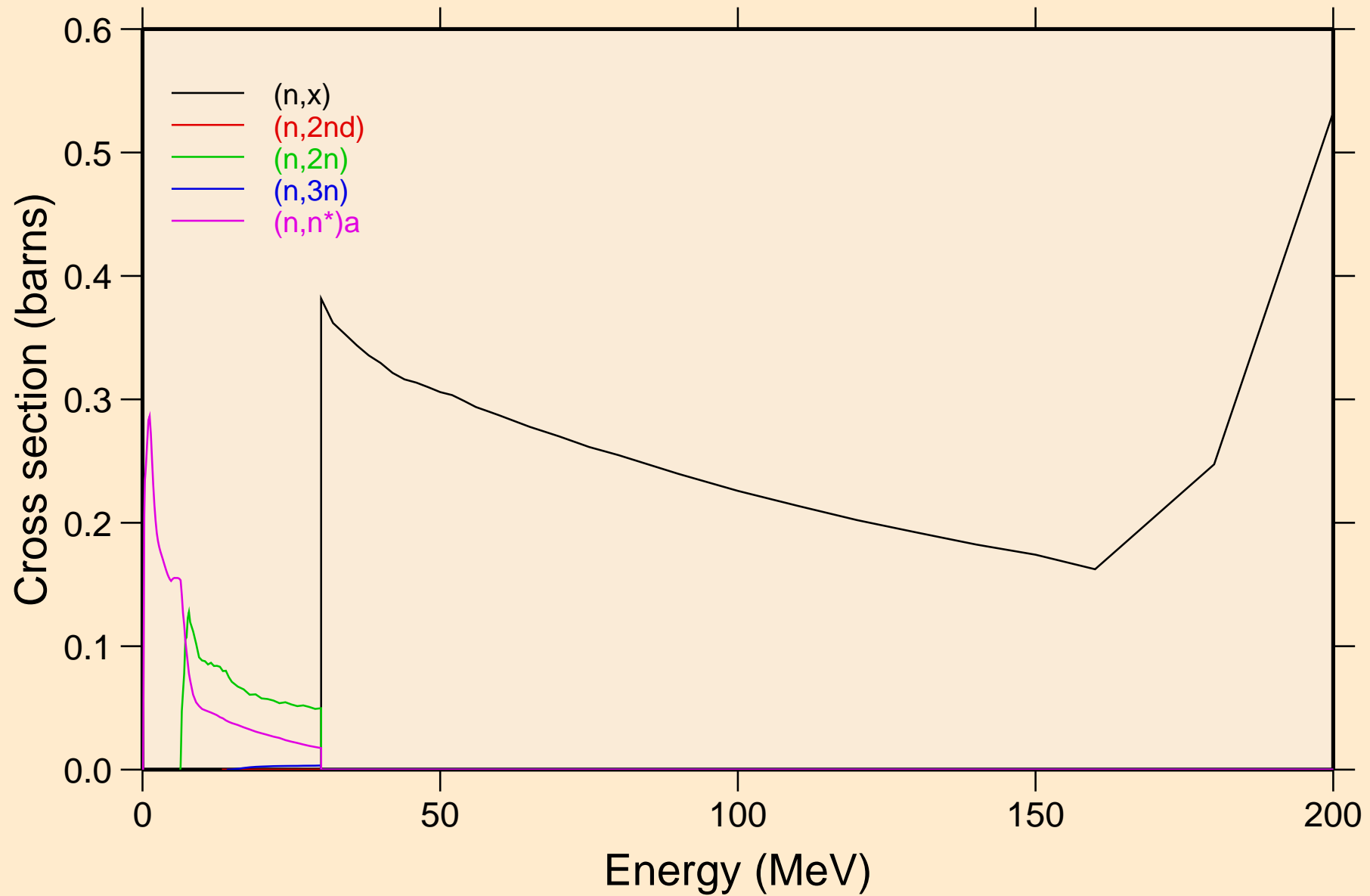


BH266 NRG TENDL-2015, AKONING  
Inelastic levels



# BH266 NRG TENDL-2015, AKONING

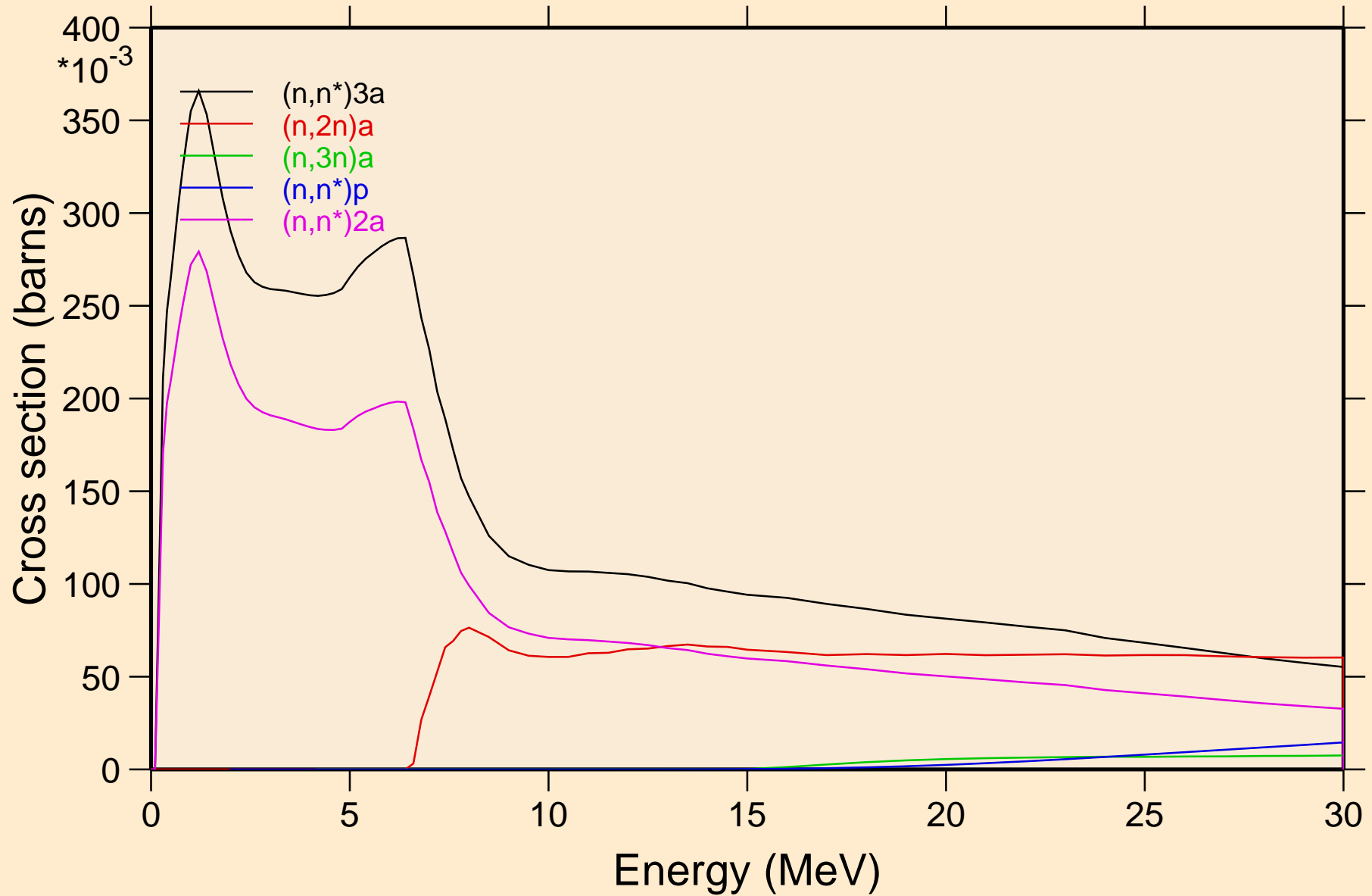
## Threshold reactions





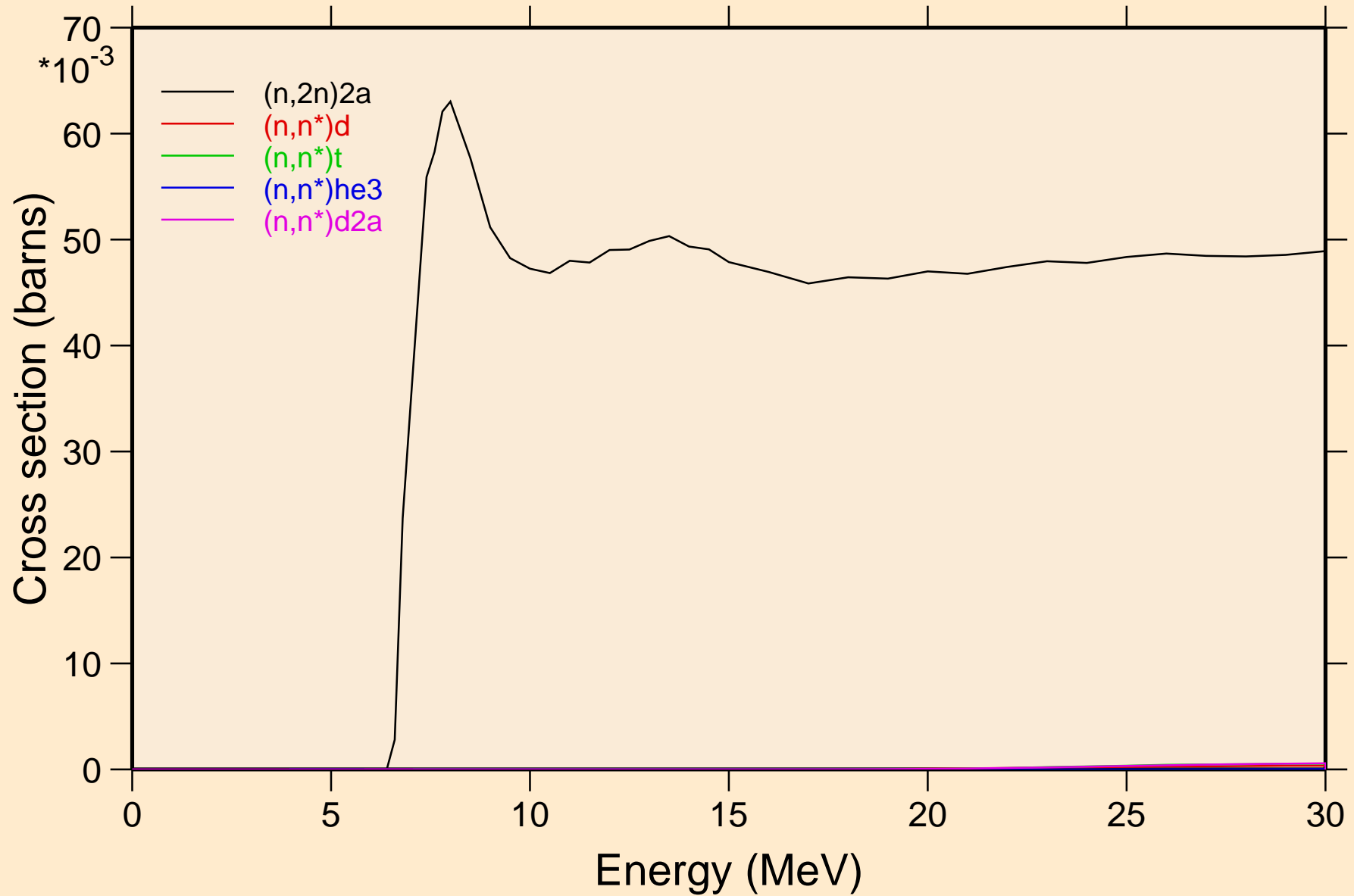
# BH266 NRG TENDL-2015, AKONING

## Threshold reactions



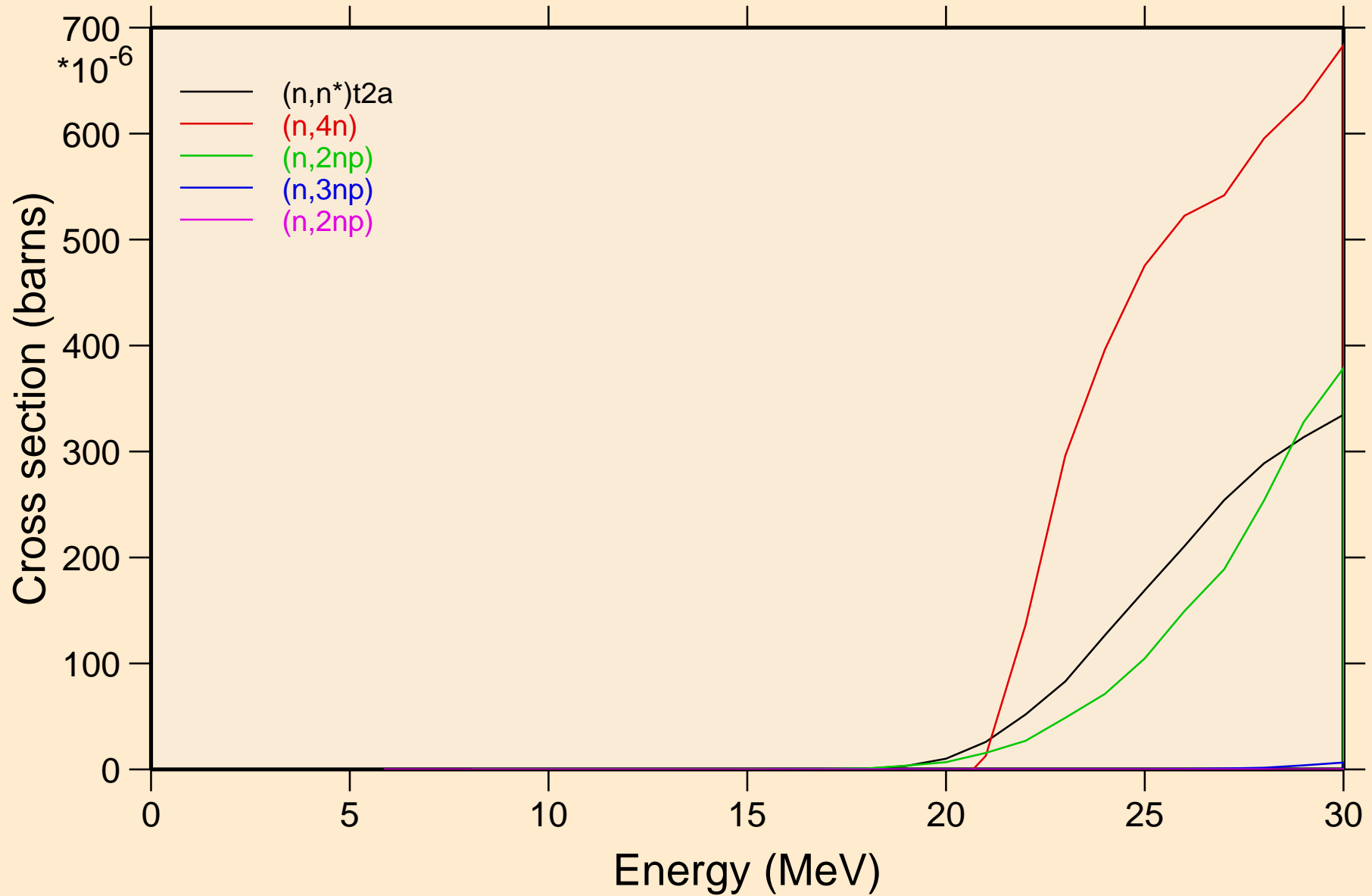
# BH266 NRG TENDL-2015, AKONING

## Threshold reactions



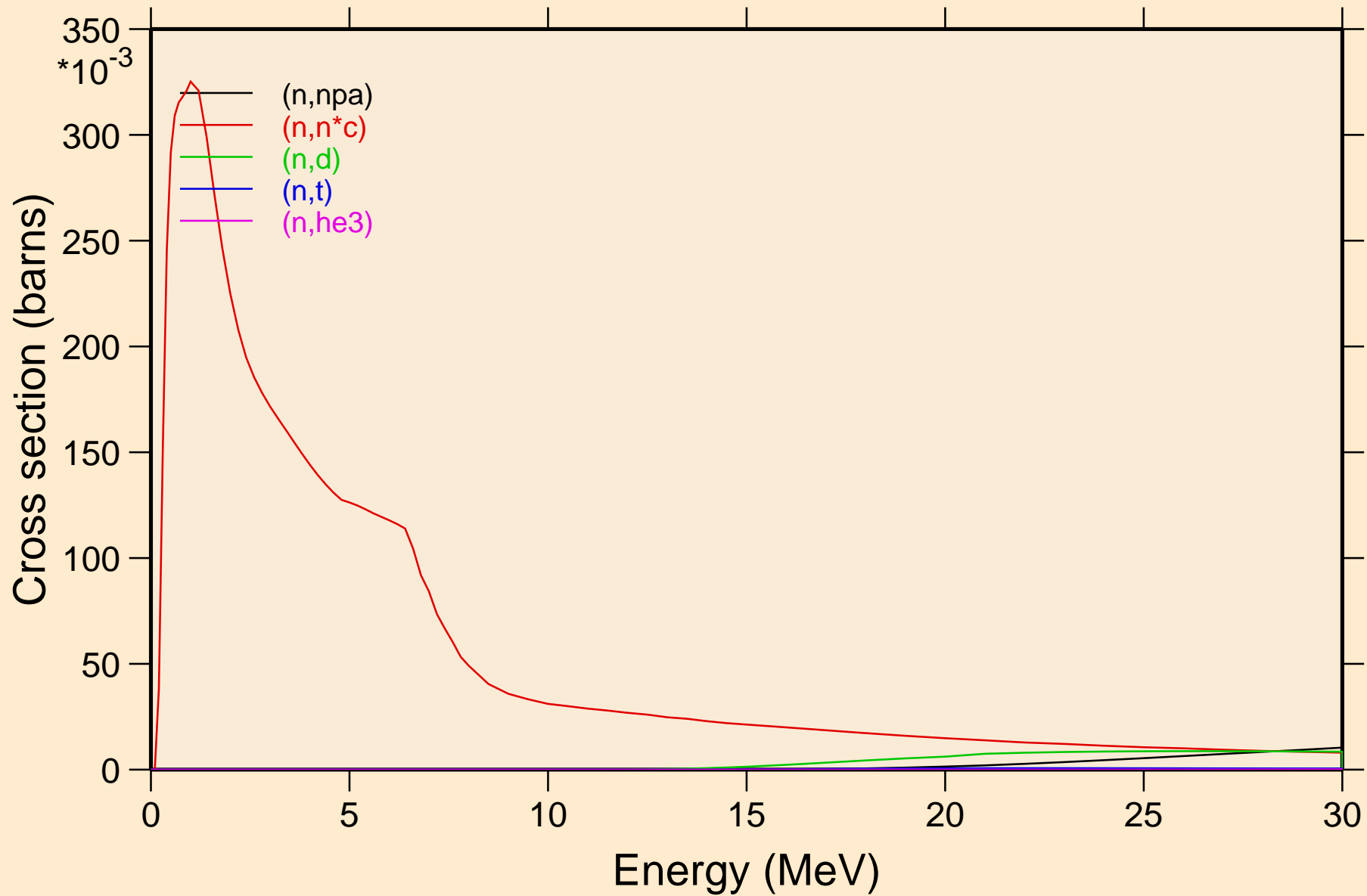
# BH266 NRG TENDL-2015, AKONING

## Threshold reactions



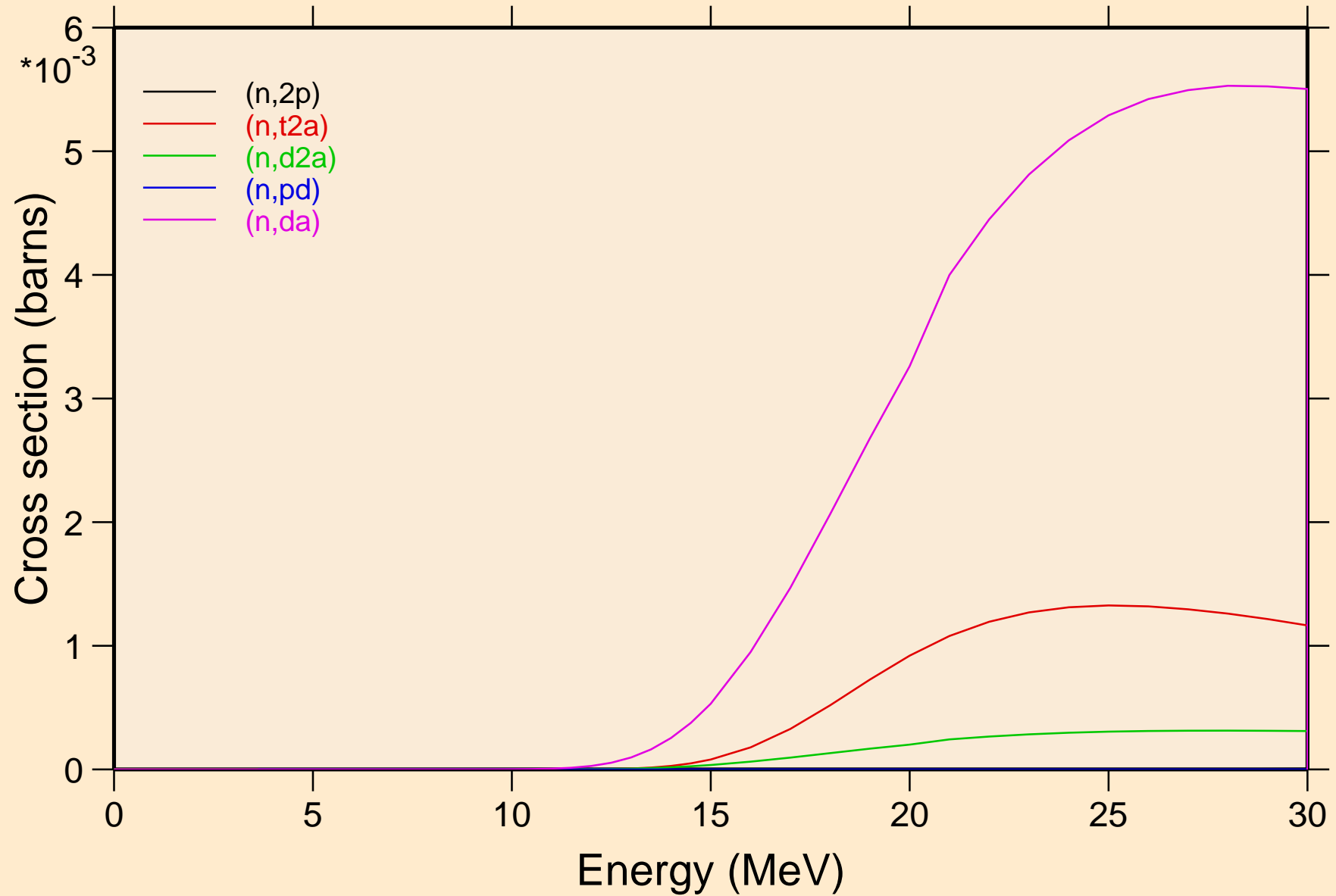
# BH266 NRG TENDL-2015, AKONING

## Threshold reactions

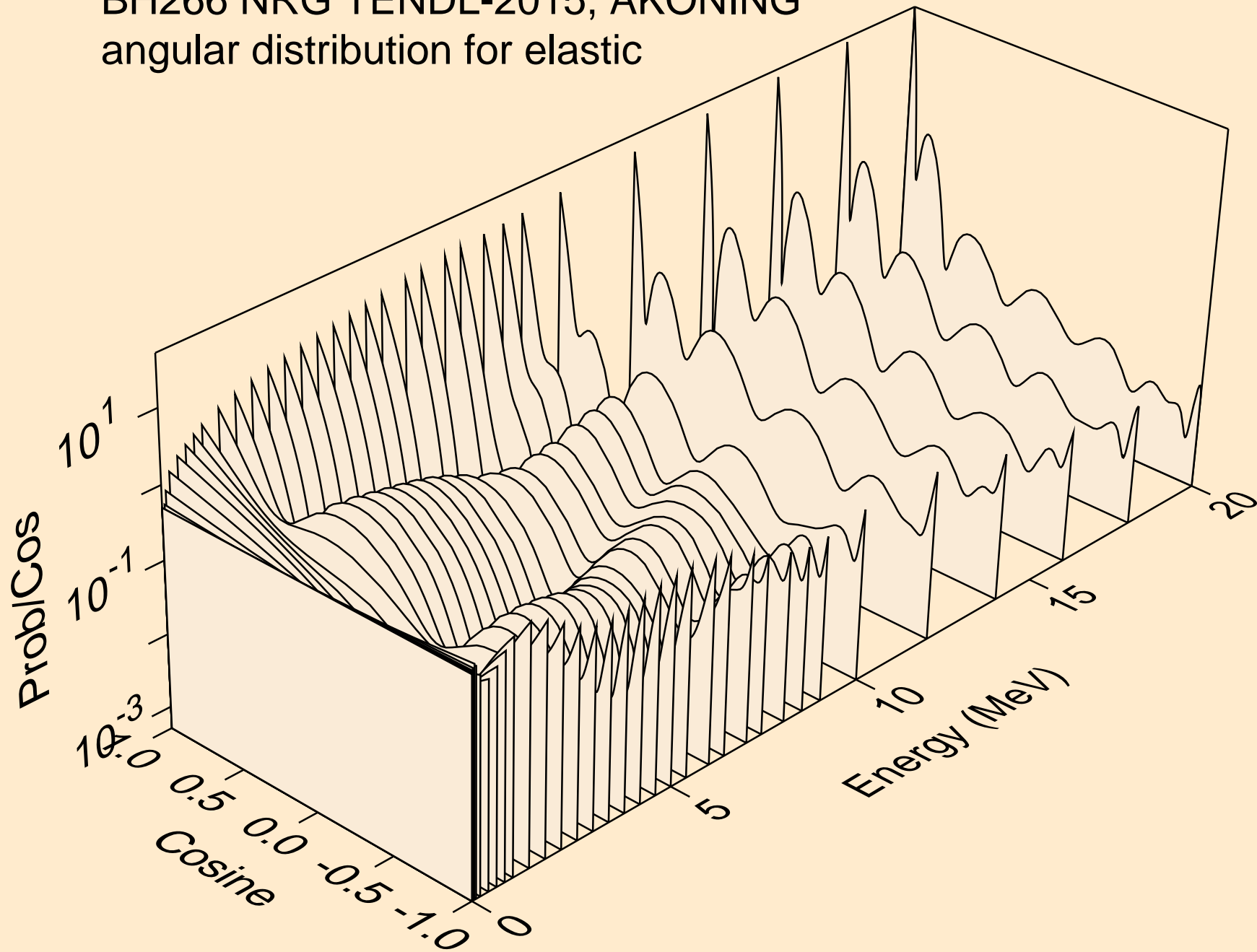


# BH266 NRG TENDL-2015, AKONING

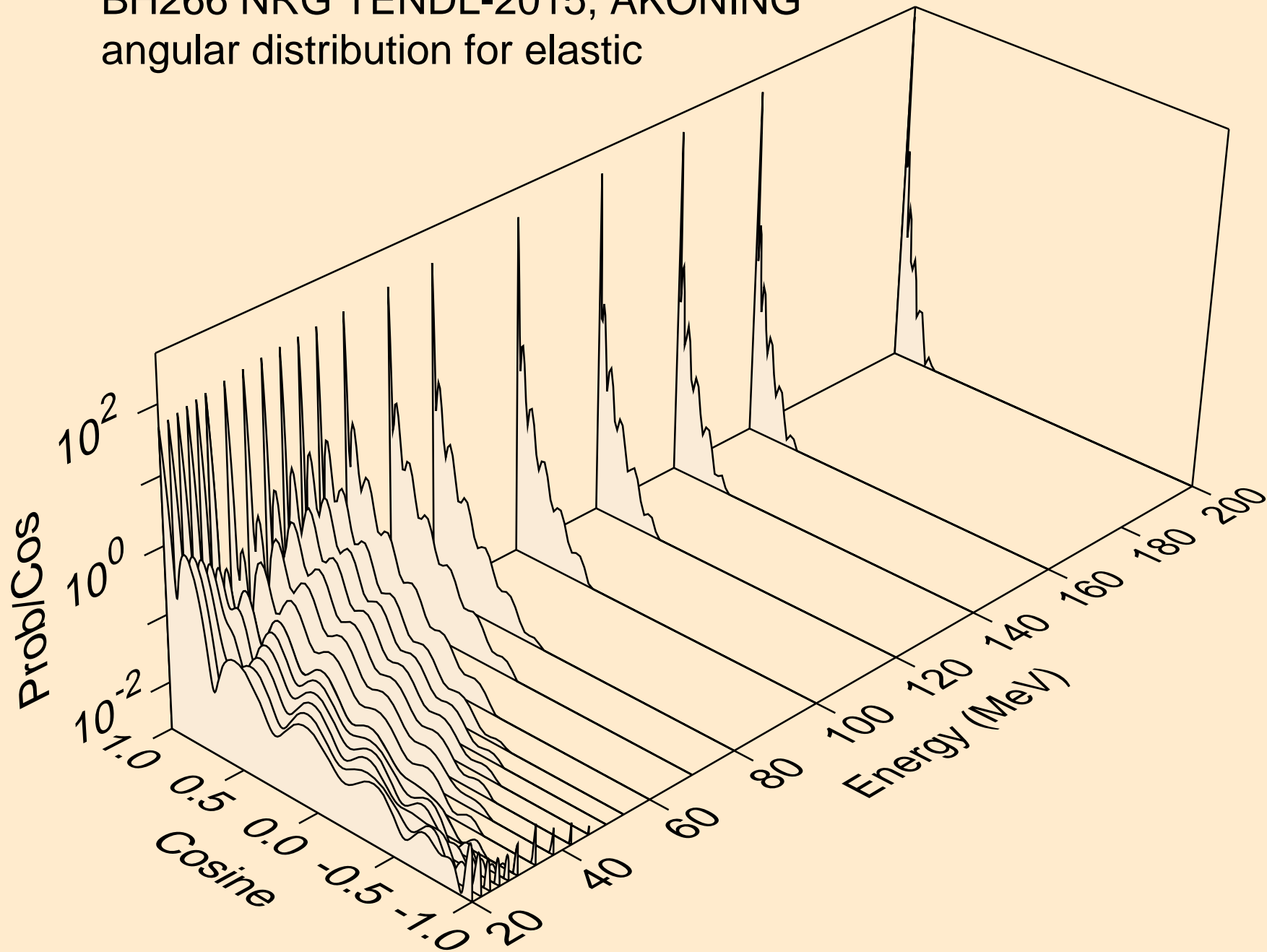
## Threshold reactions



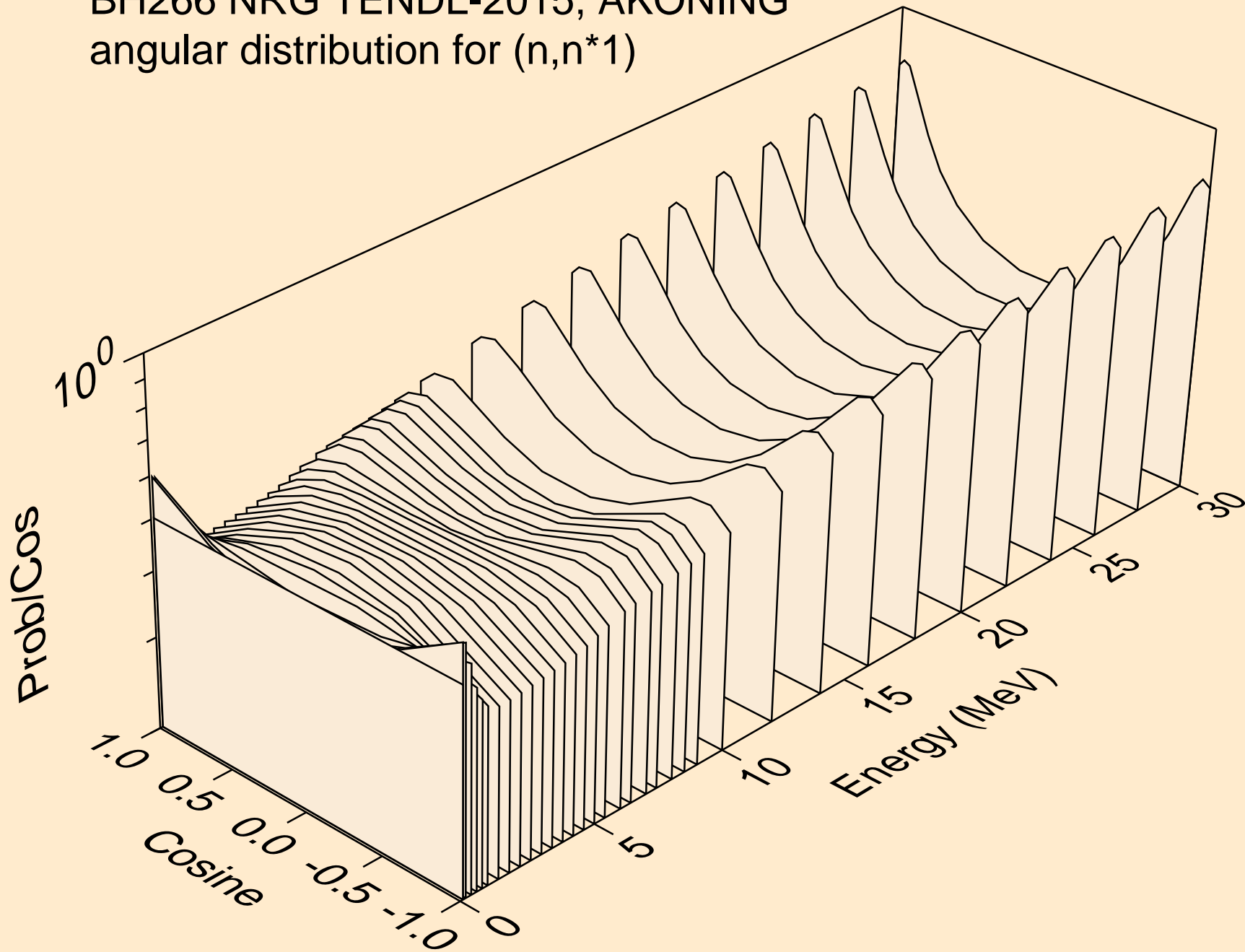
BH266 NRG TENDL-2015, AKONING  
angular distribution for elastic



BH266 NRG TENDL-2015, AKONING  
angular distribution for elastic



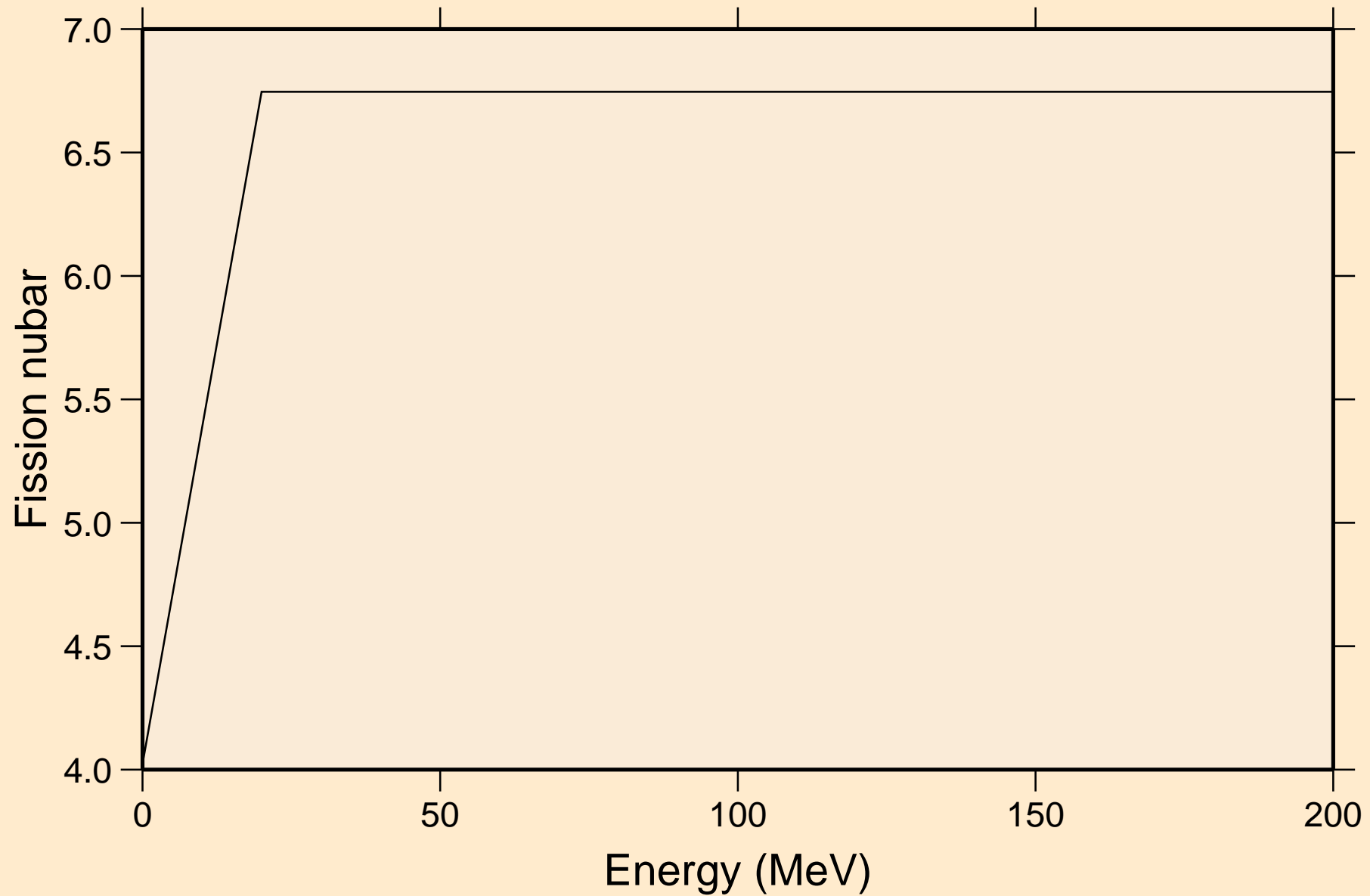
BH266 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



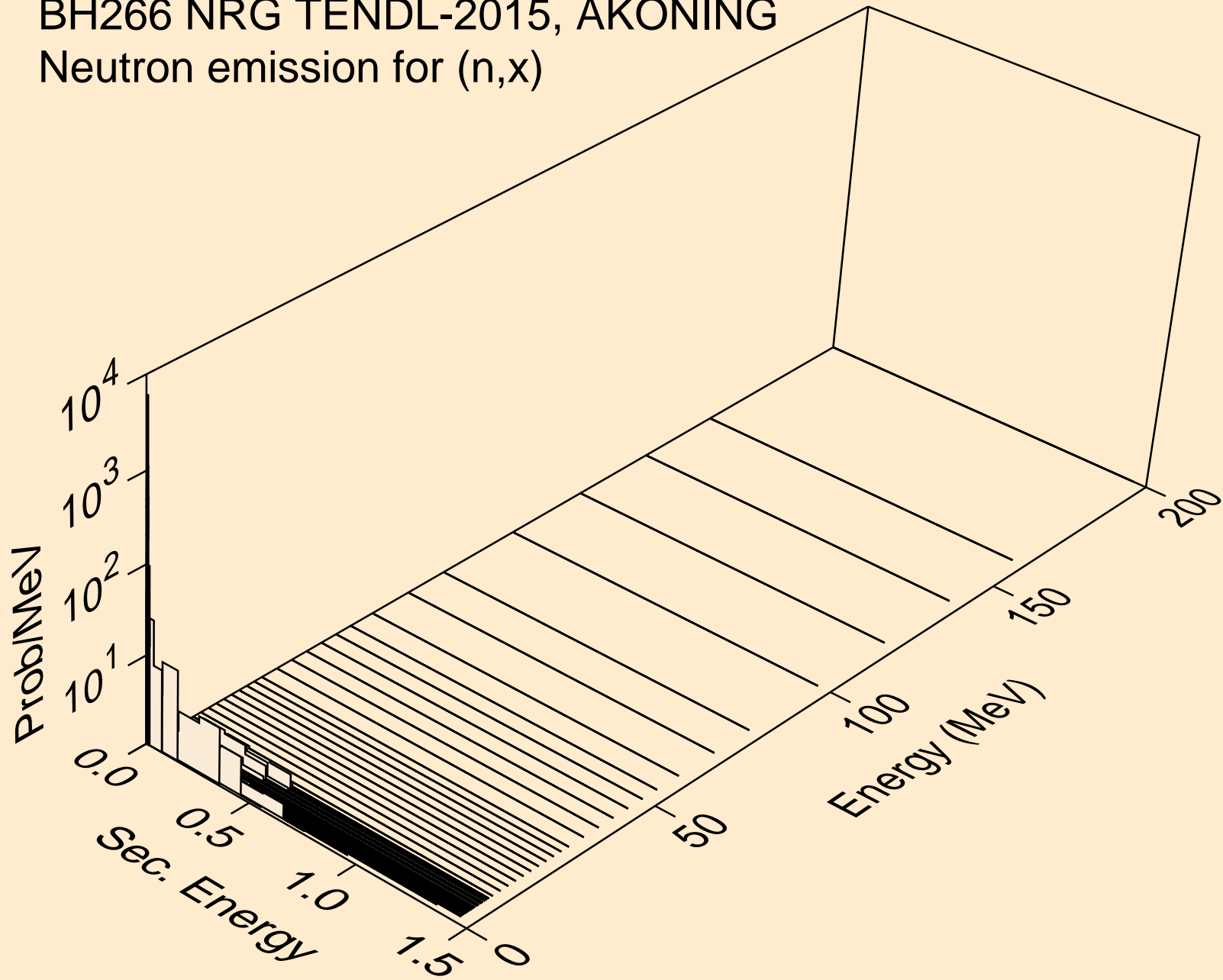


# BH266 NRG TENDL-2015, AKONING

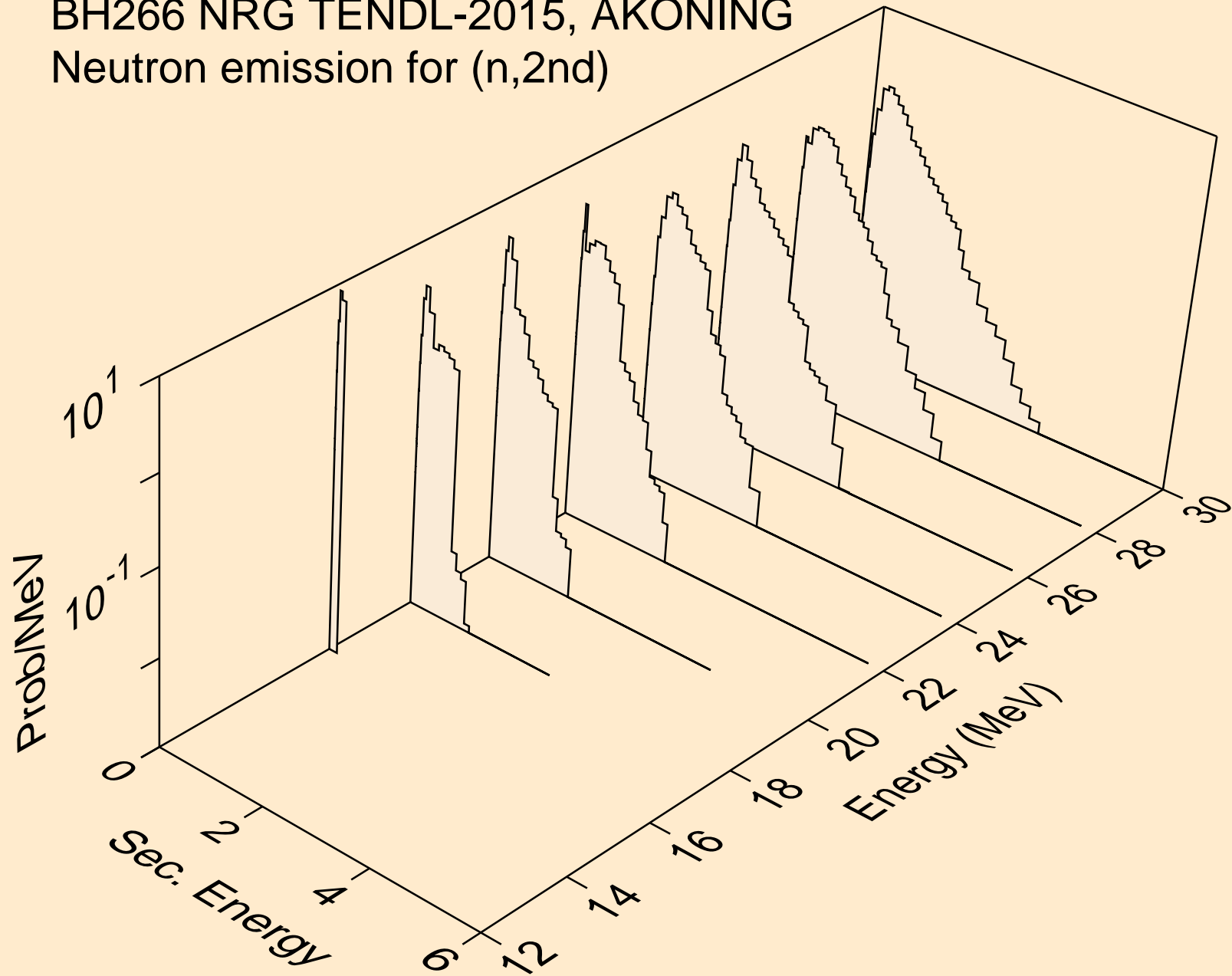
Total fission nubar



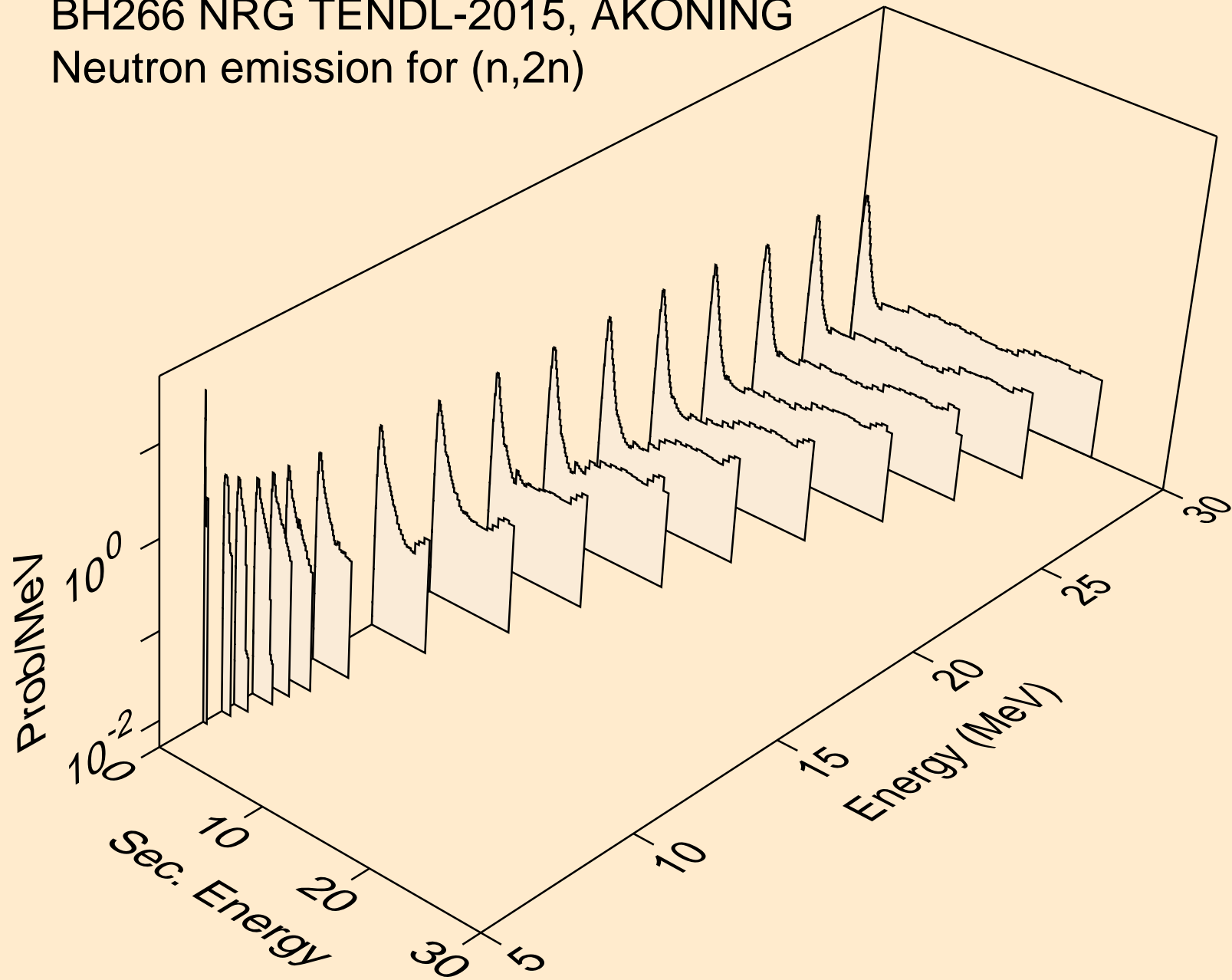
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



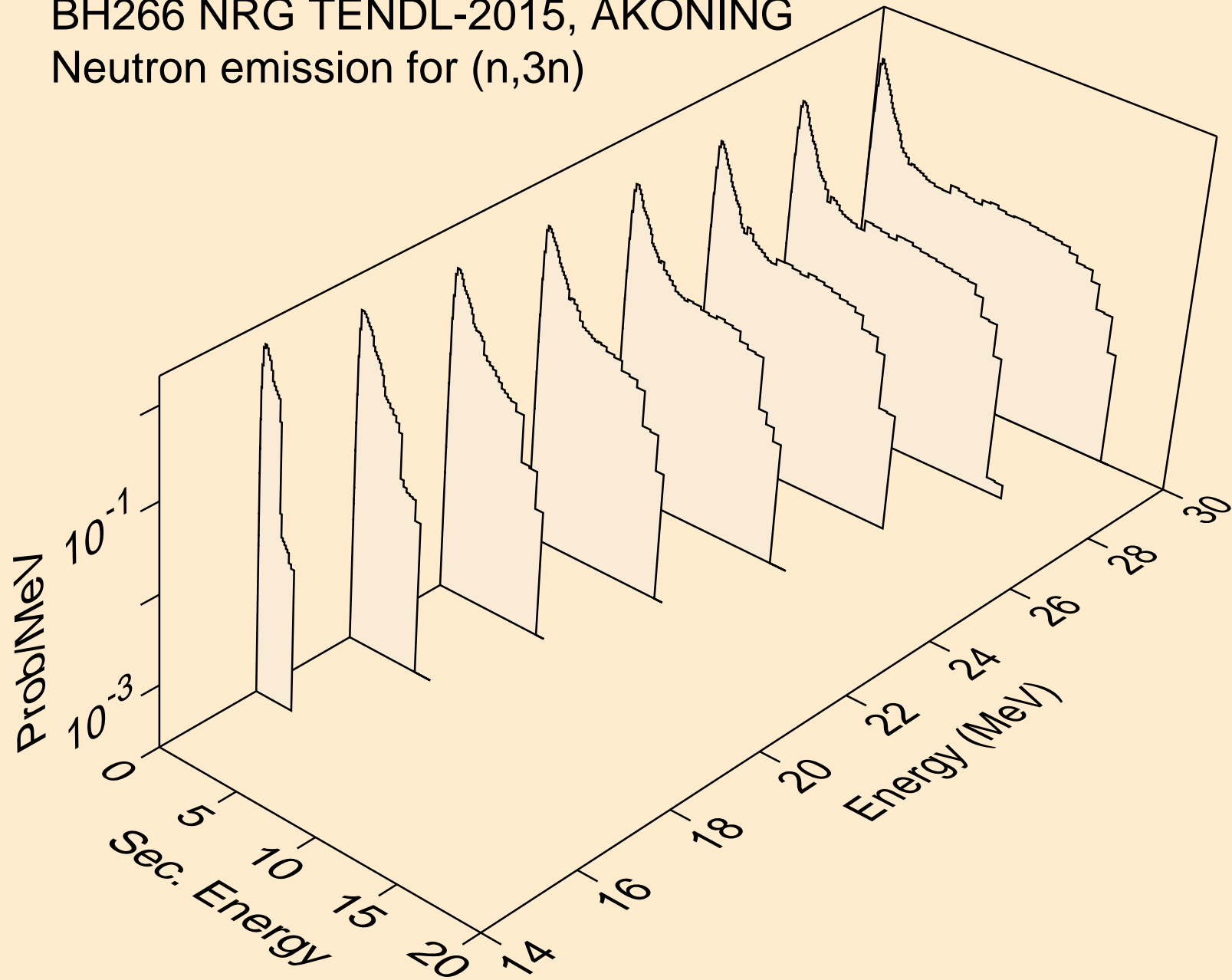
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



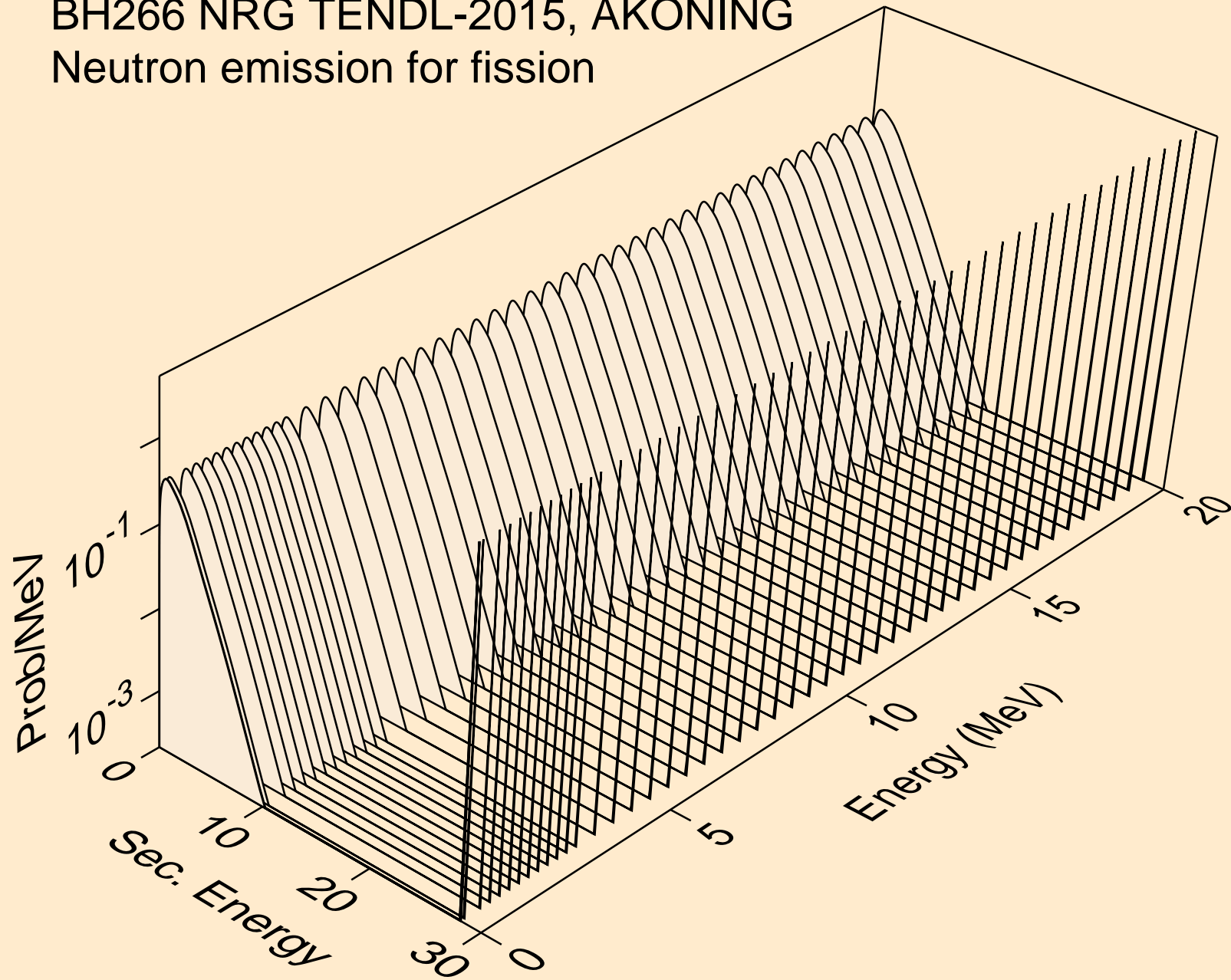
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



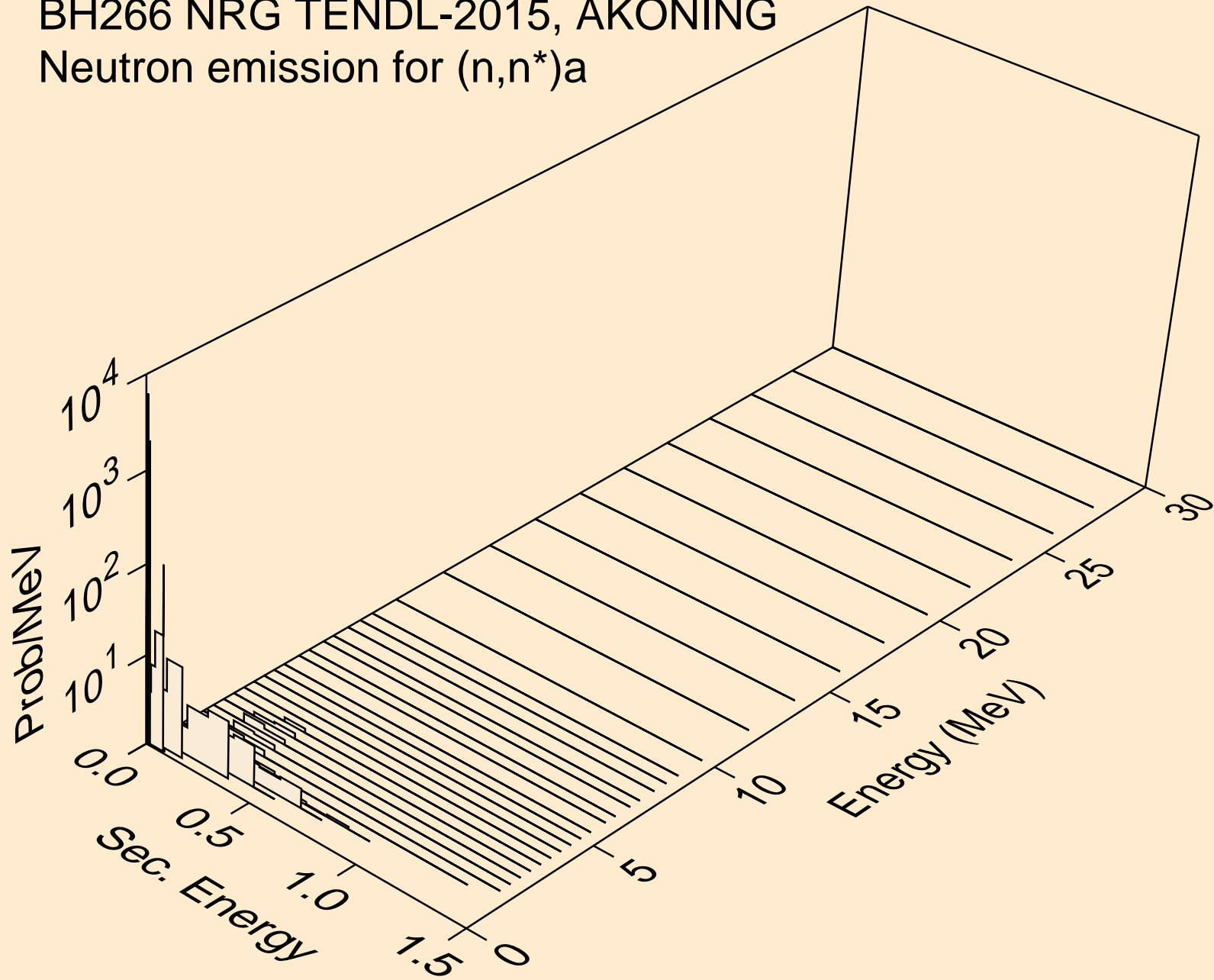
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



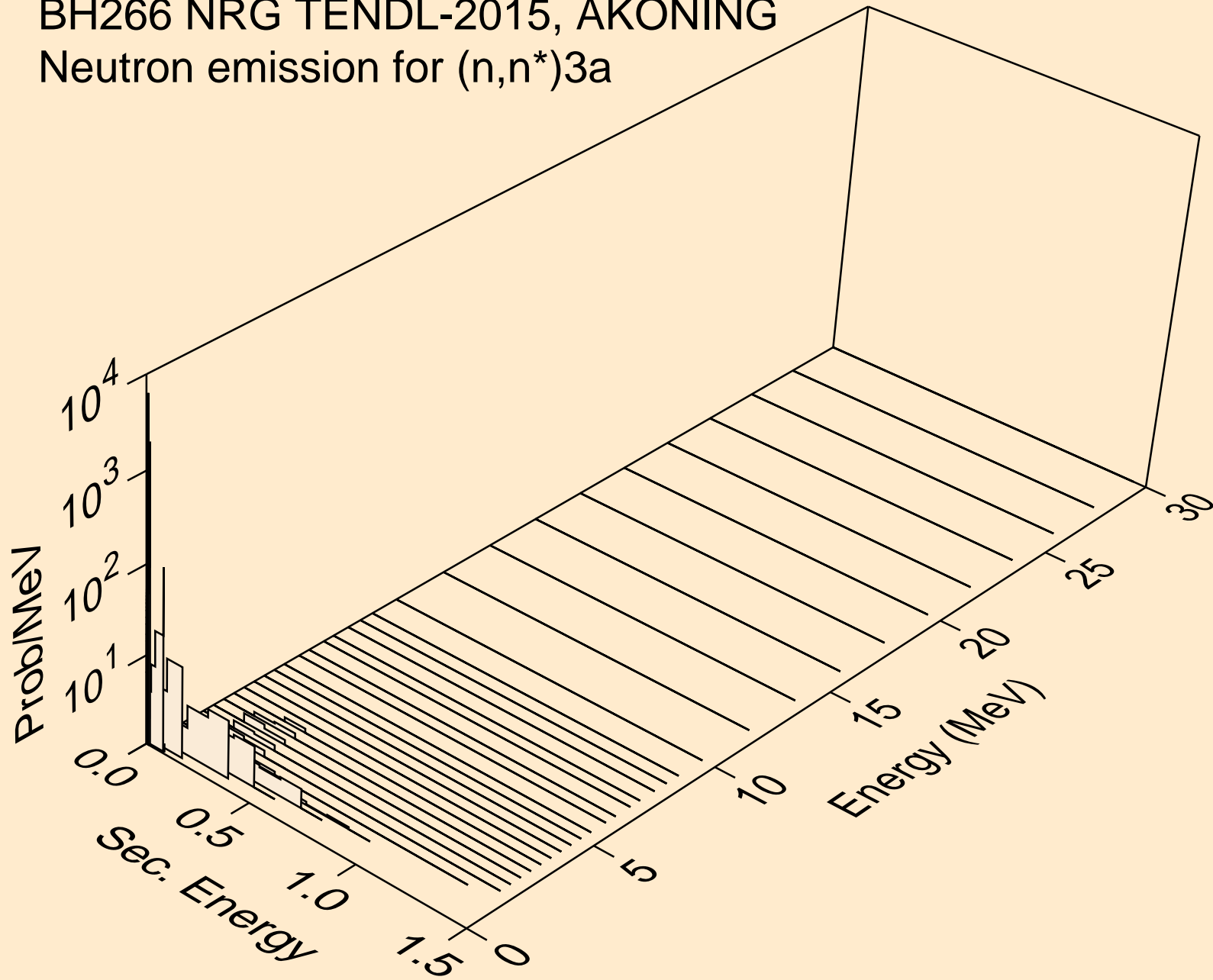
BH266 NRG TENDL-2015, AKONING  
Neutron emission for fission



BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a

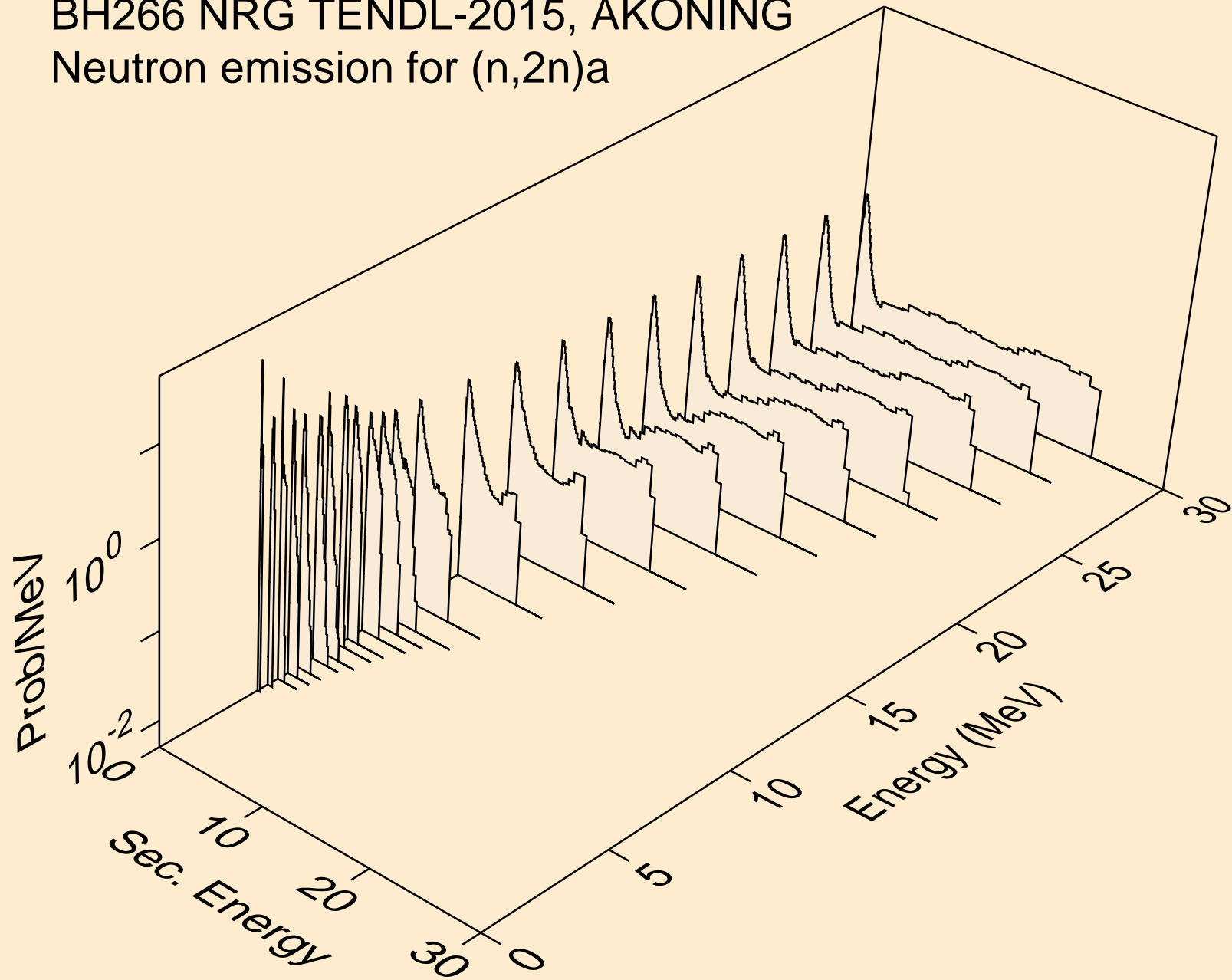


BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)3a

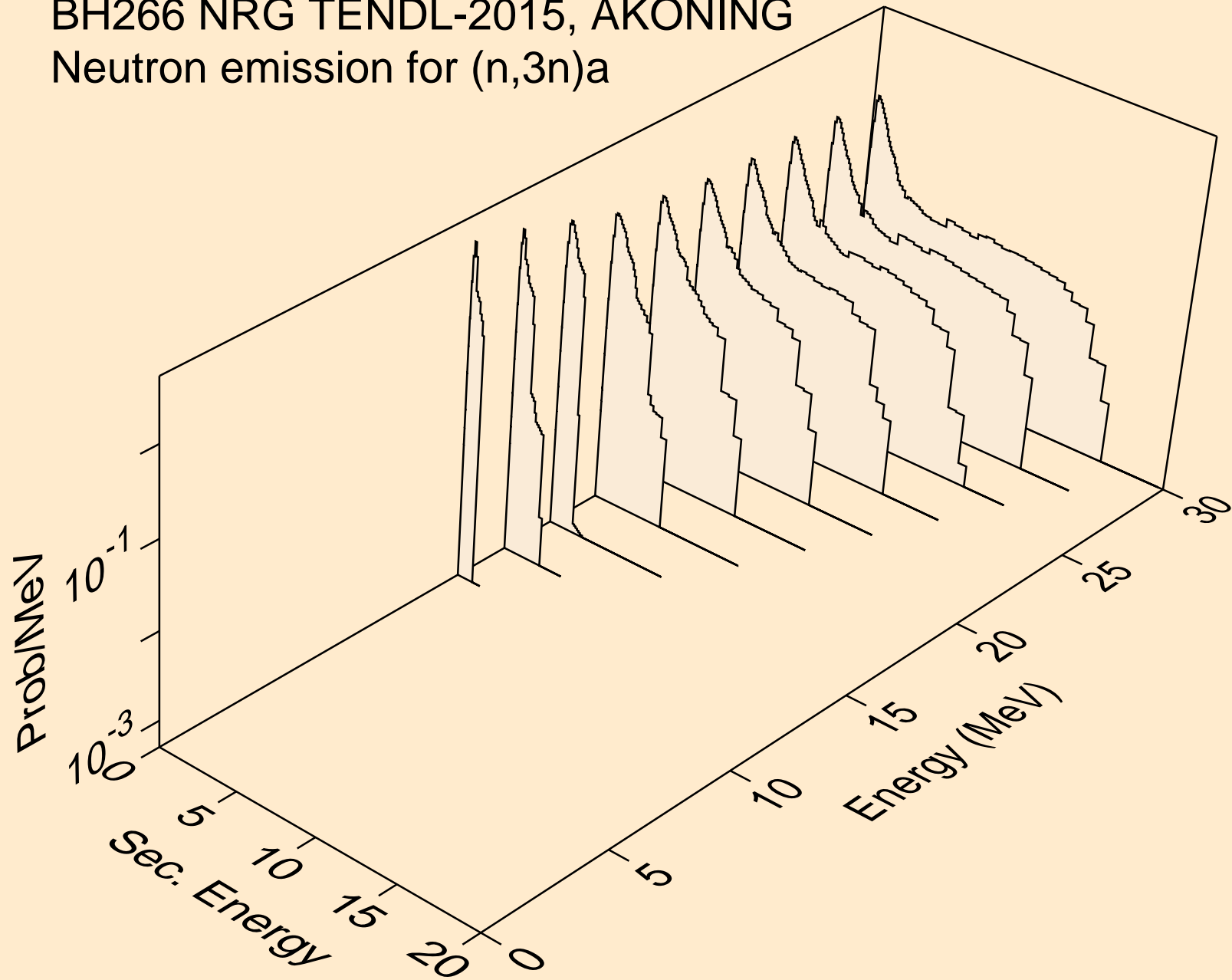




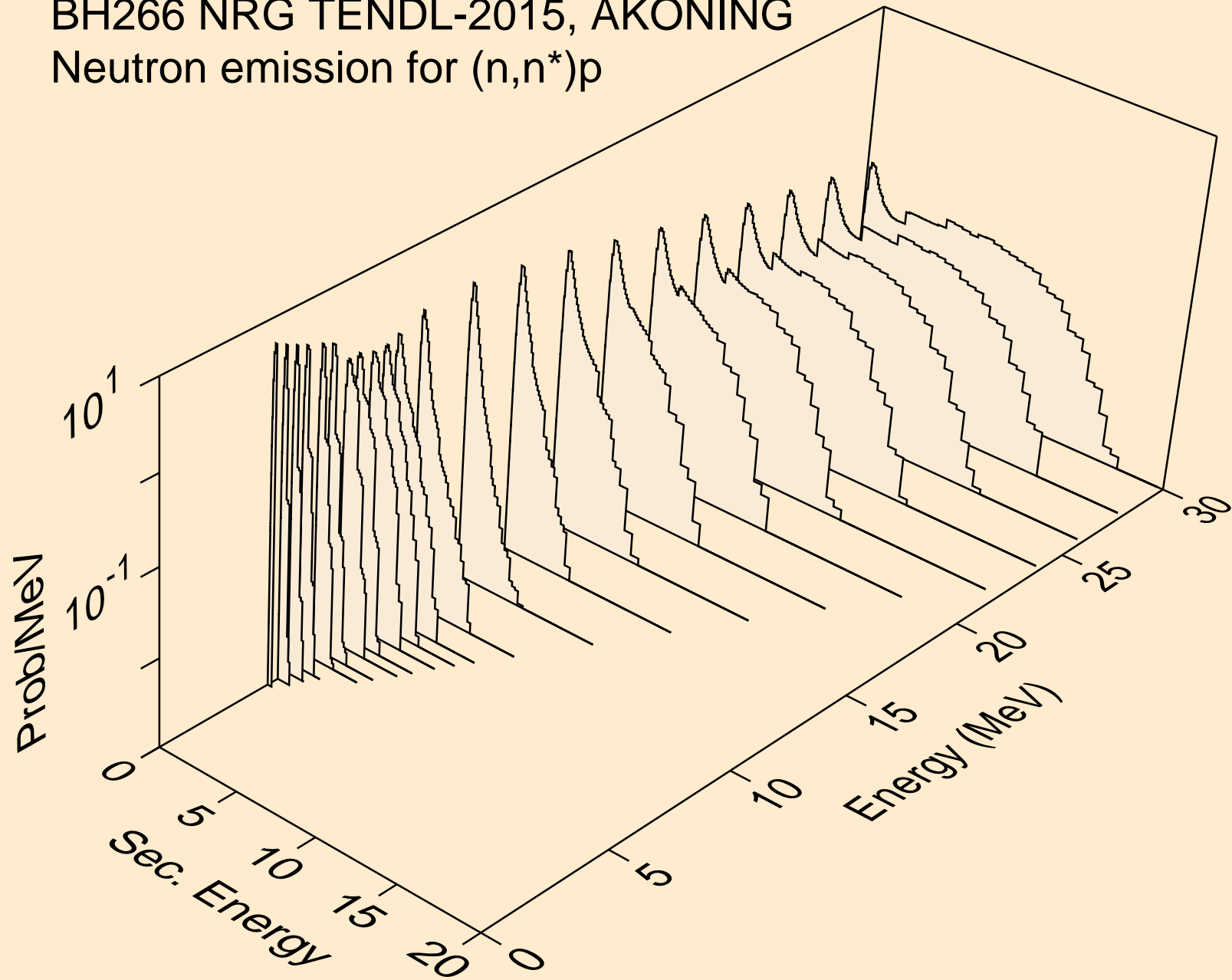
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



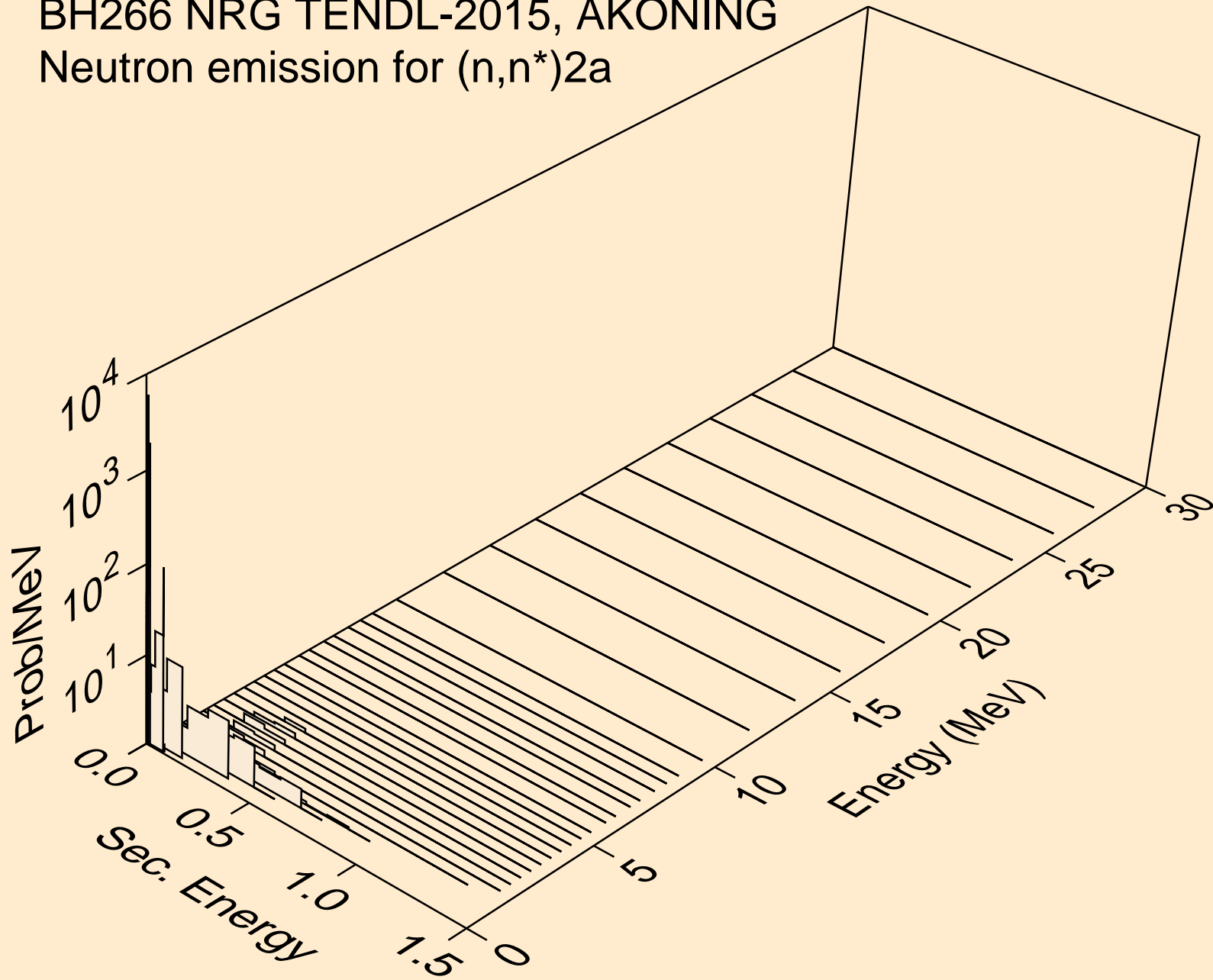
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)<sub>a</sub>



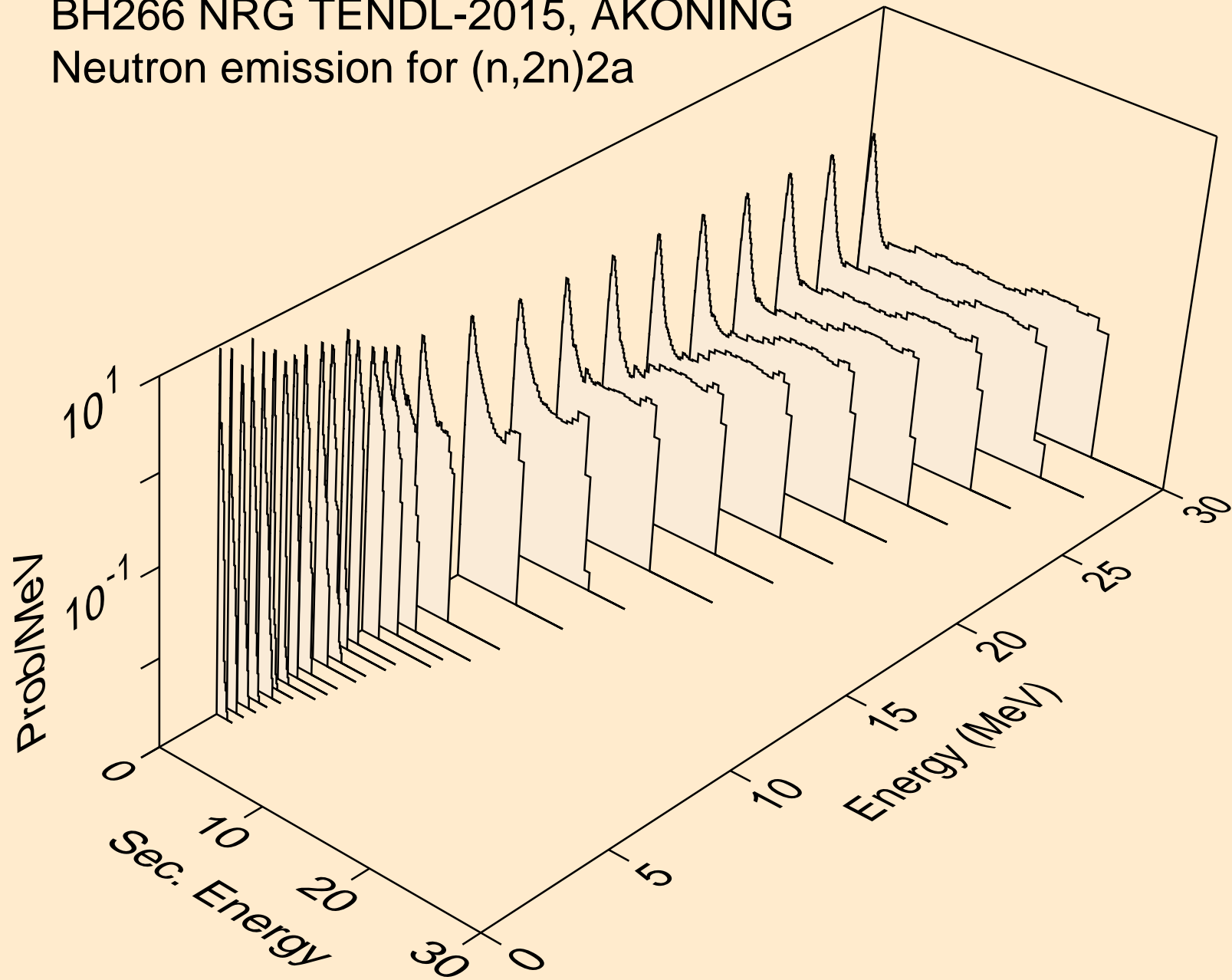
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



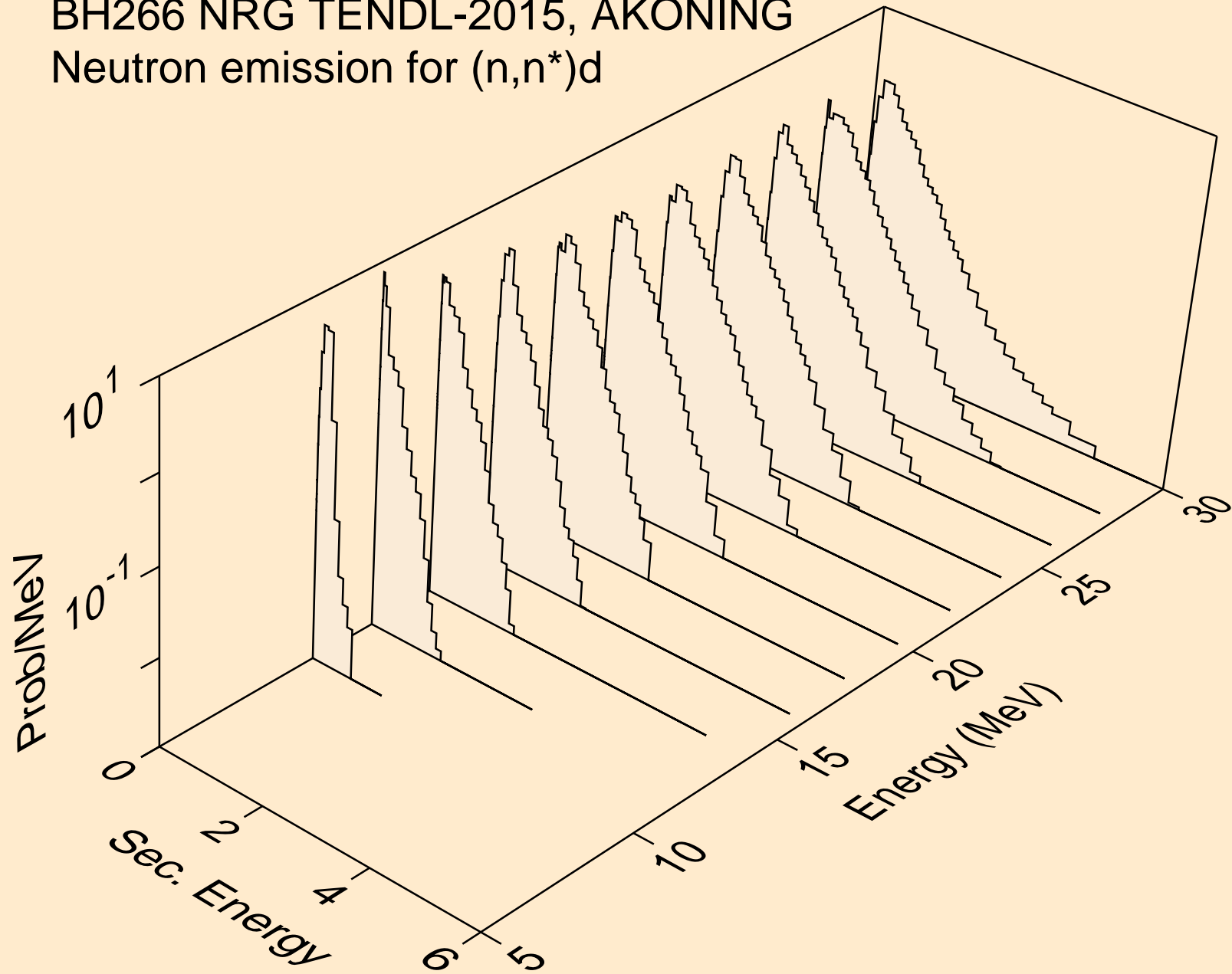
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



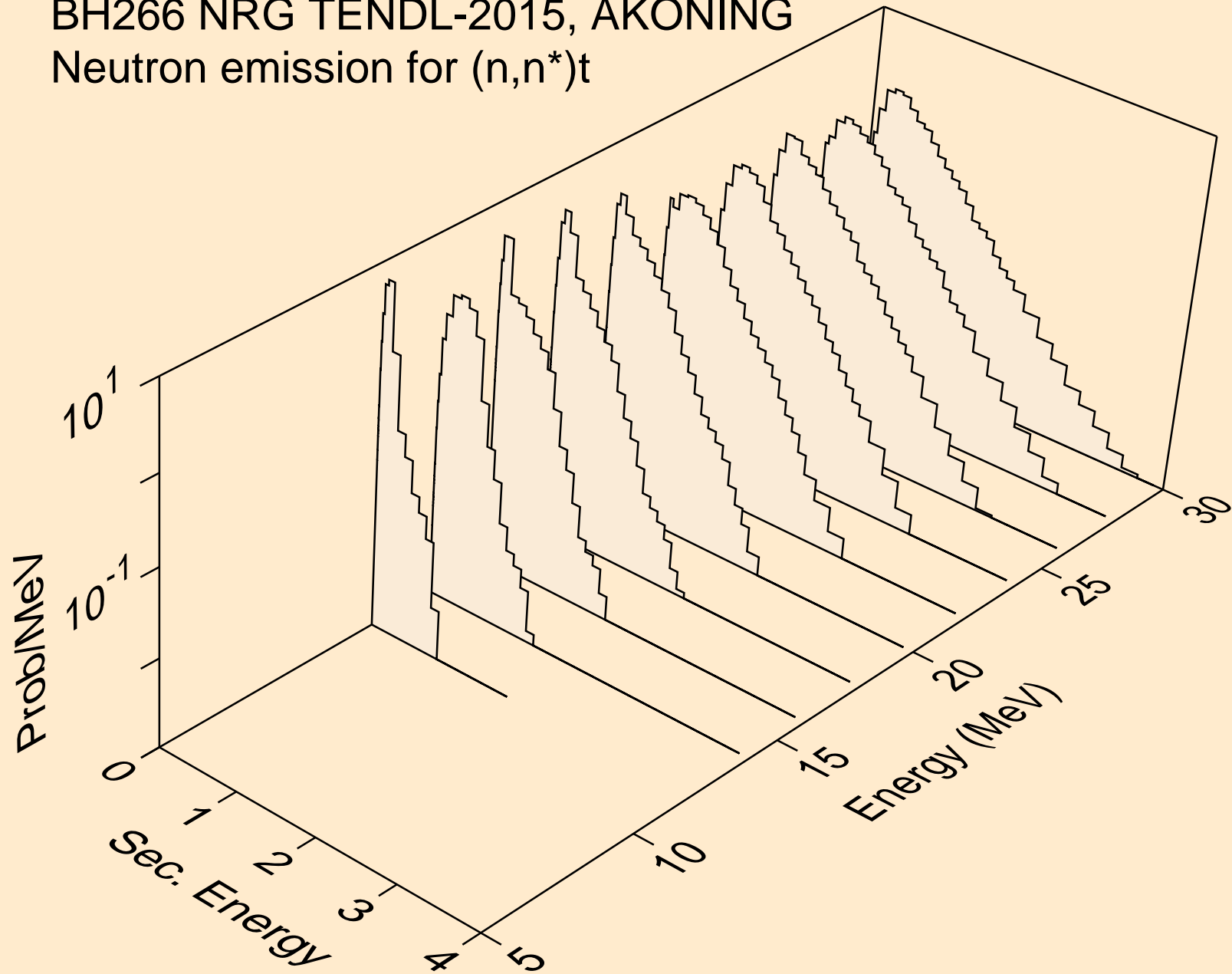
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



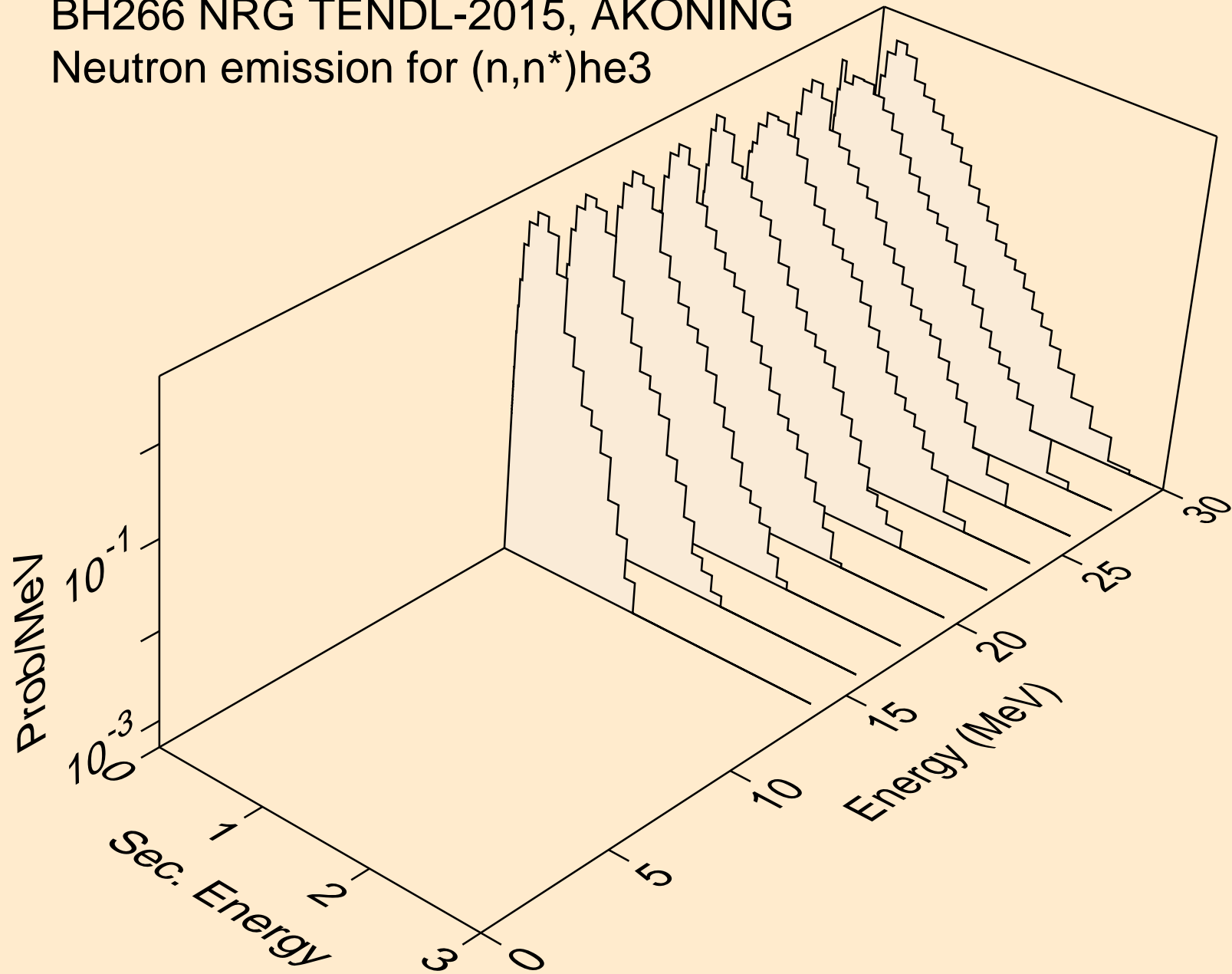
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

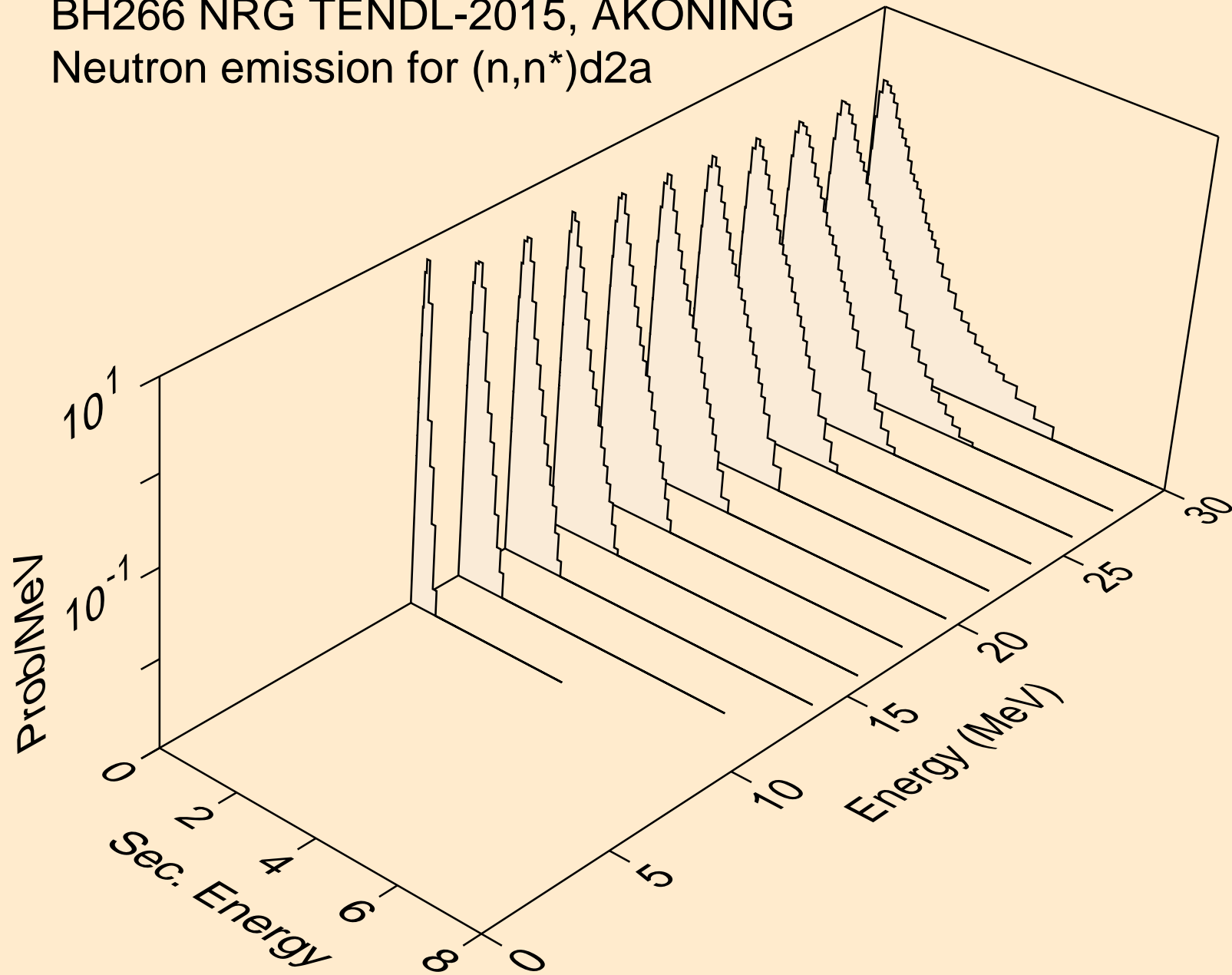


BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

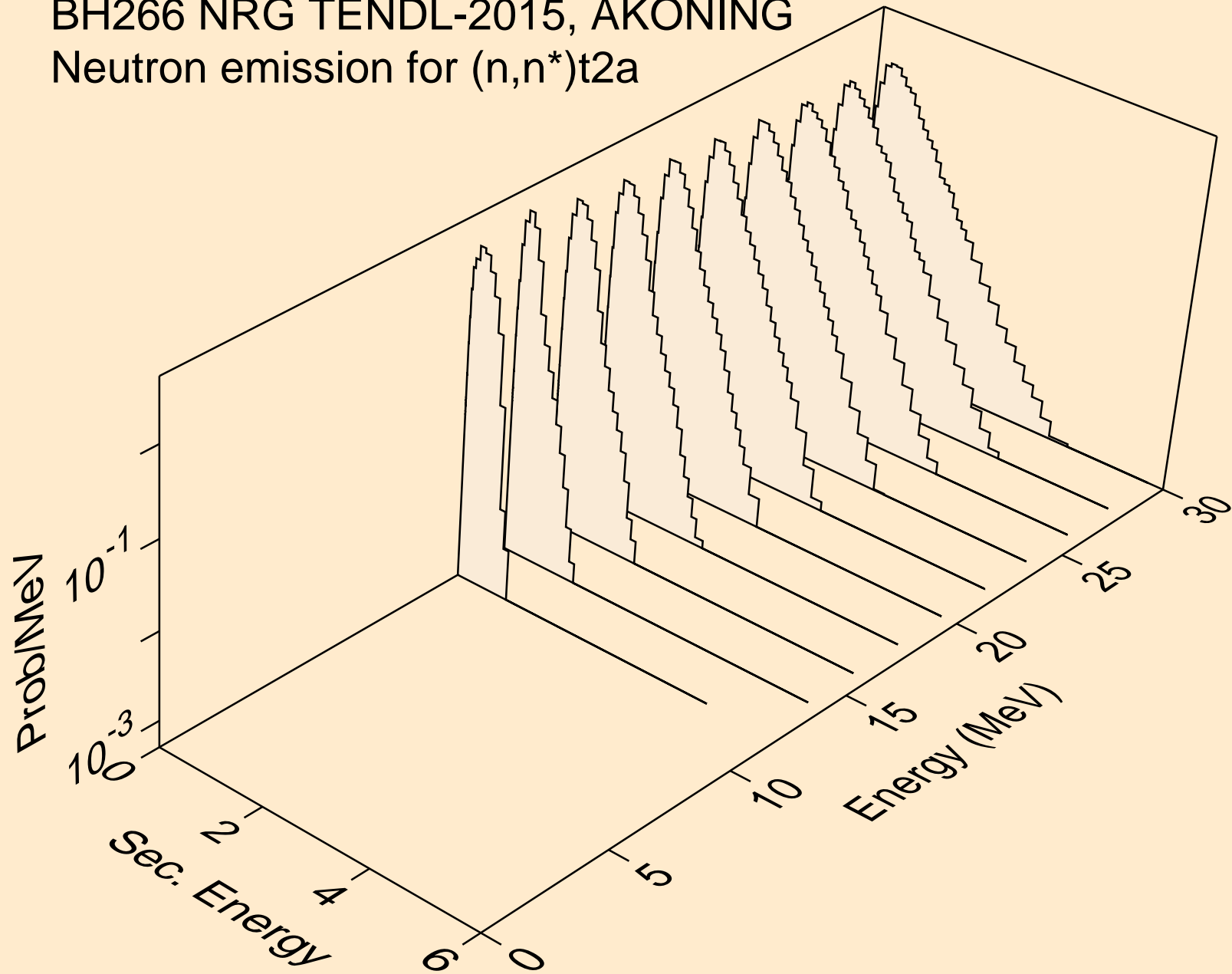




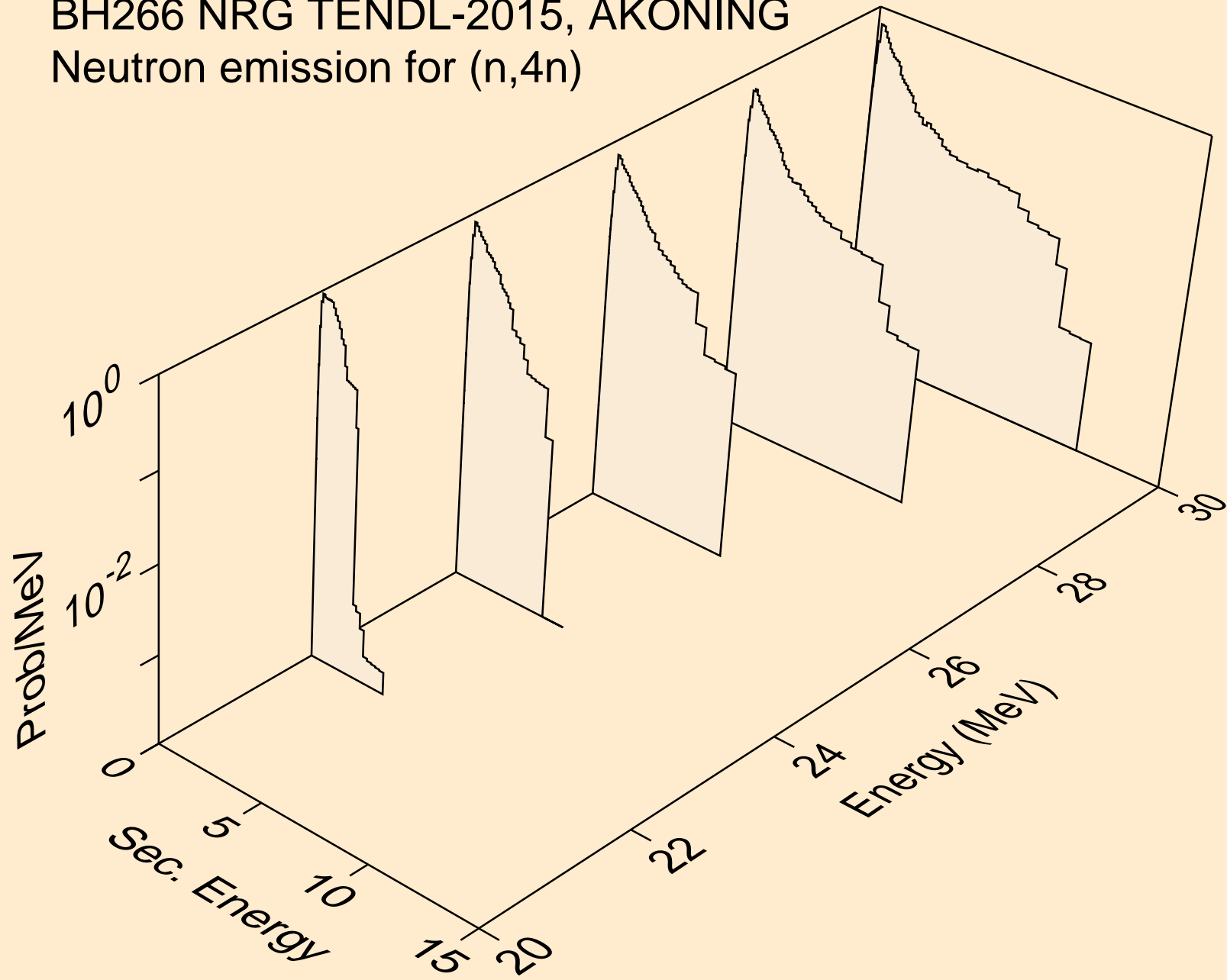
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d2a



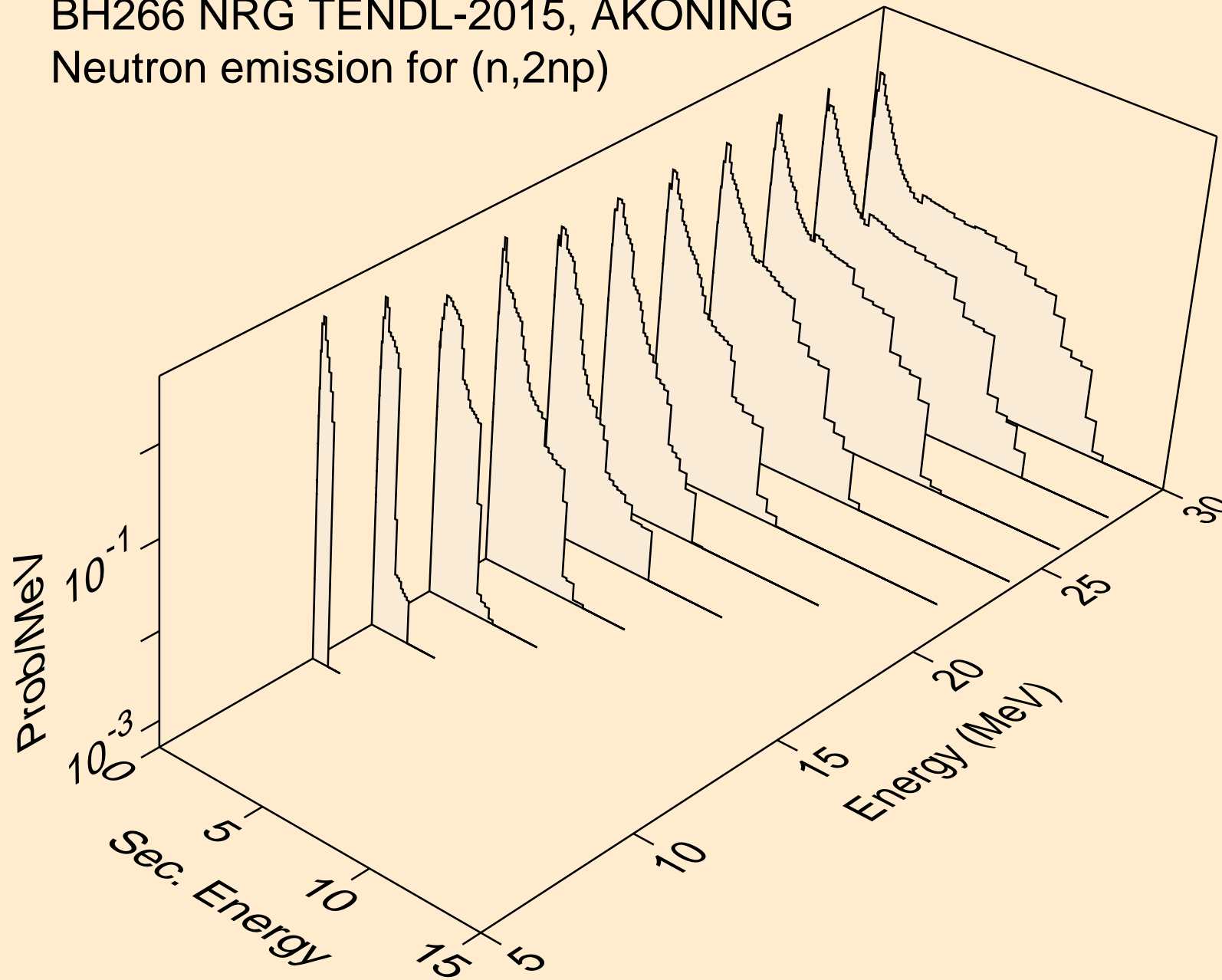
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t2a



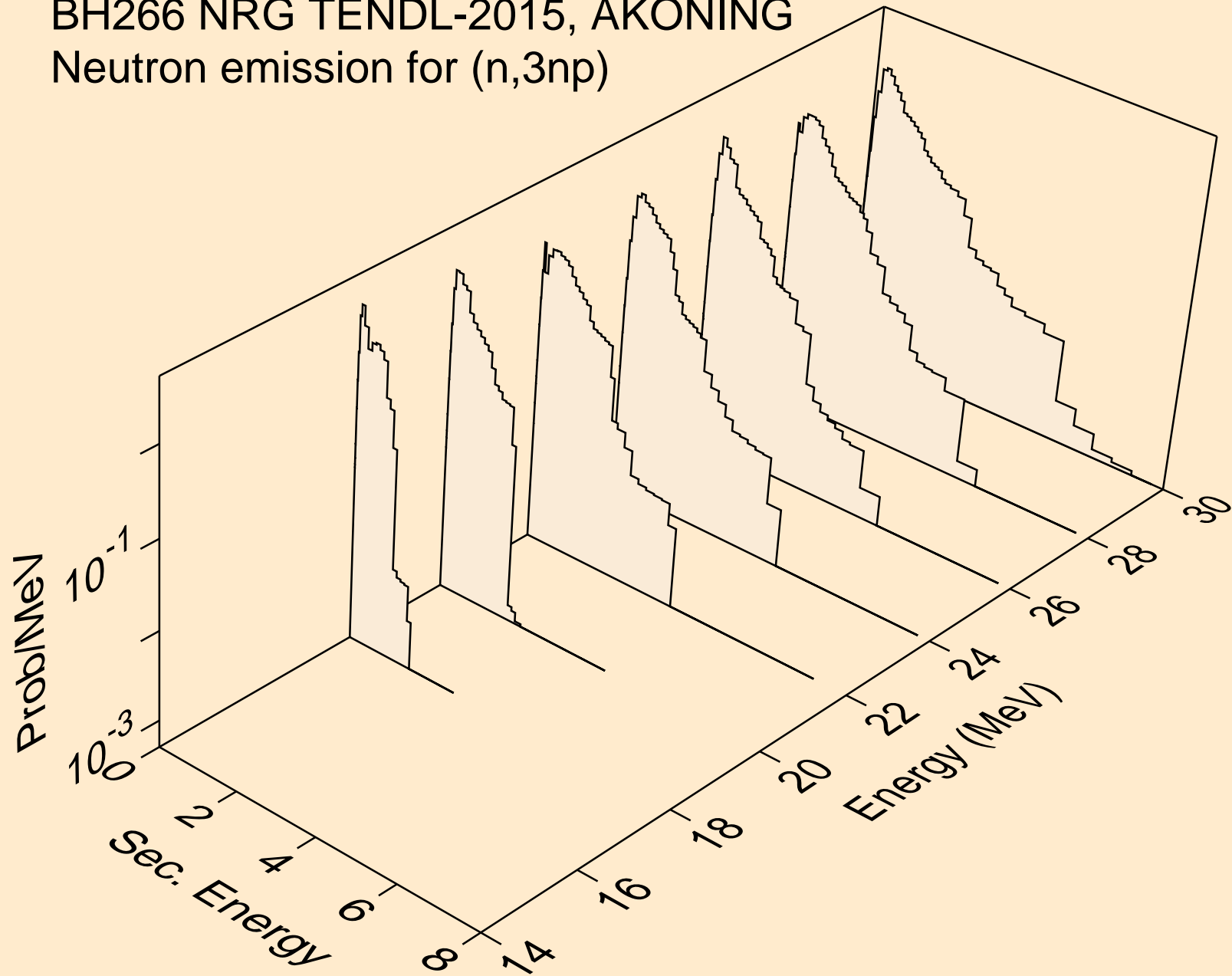
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



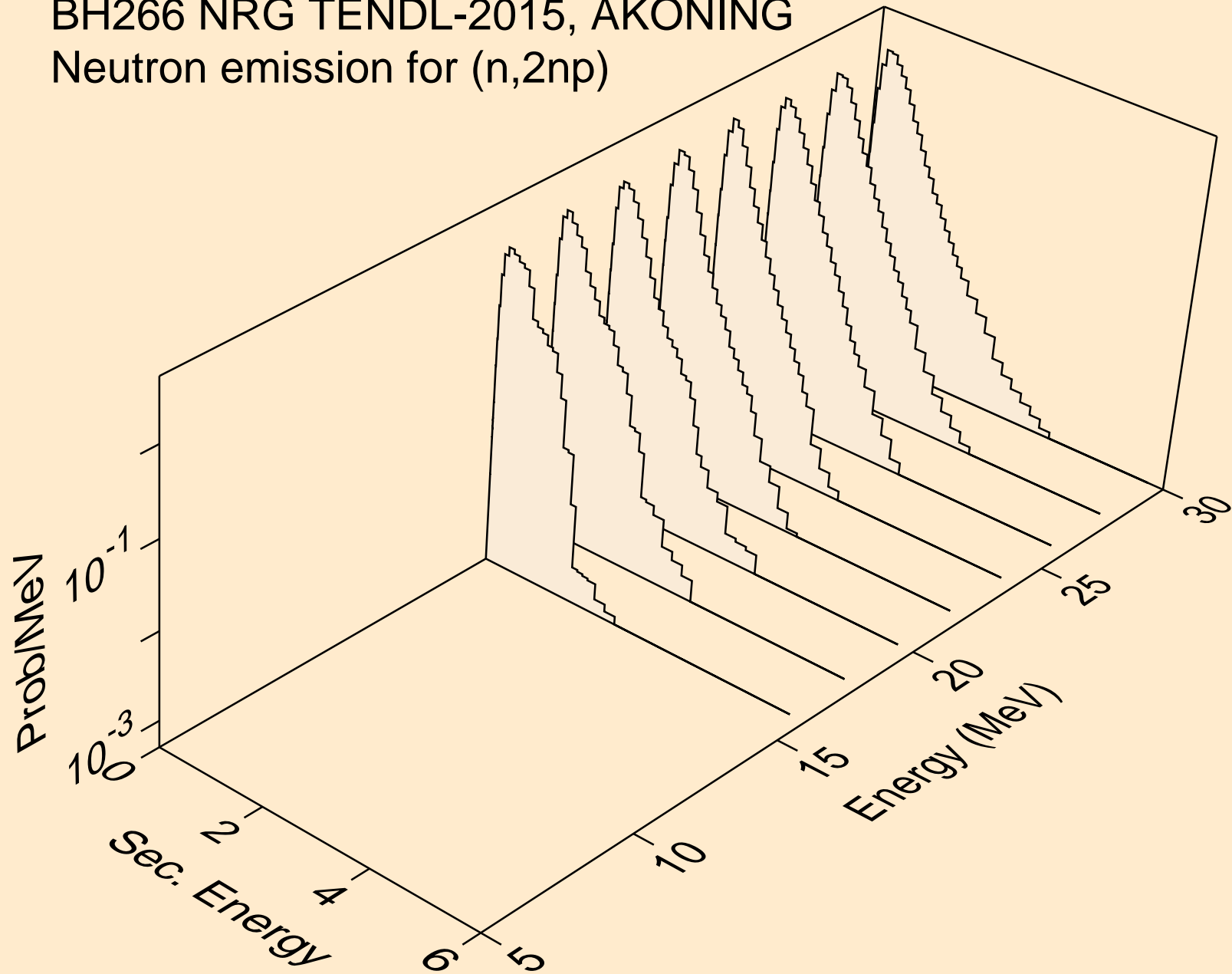
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



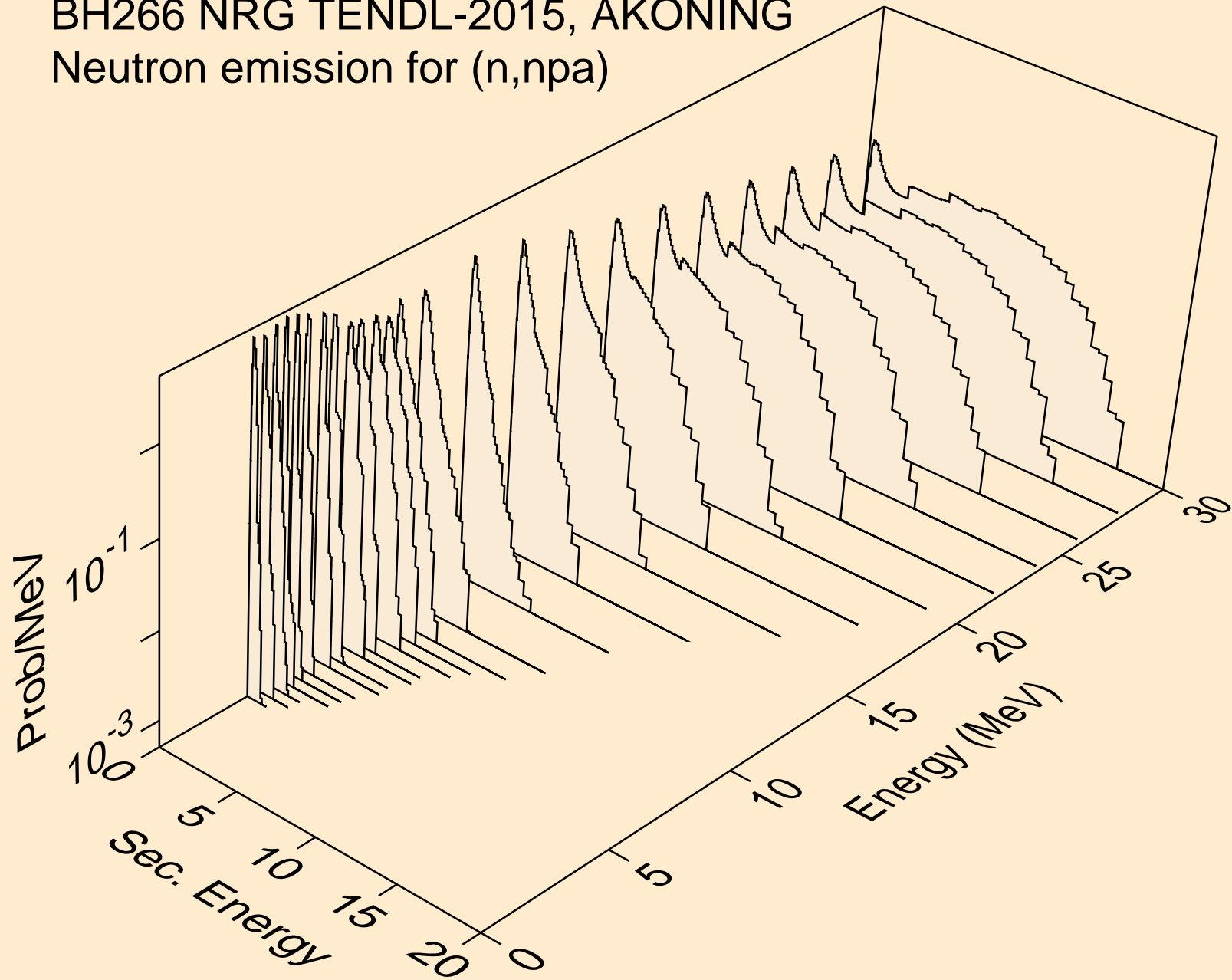
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



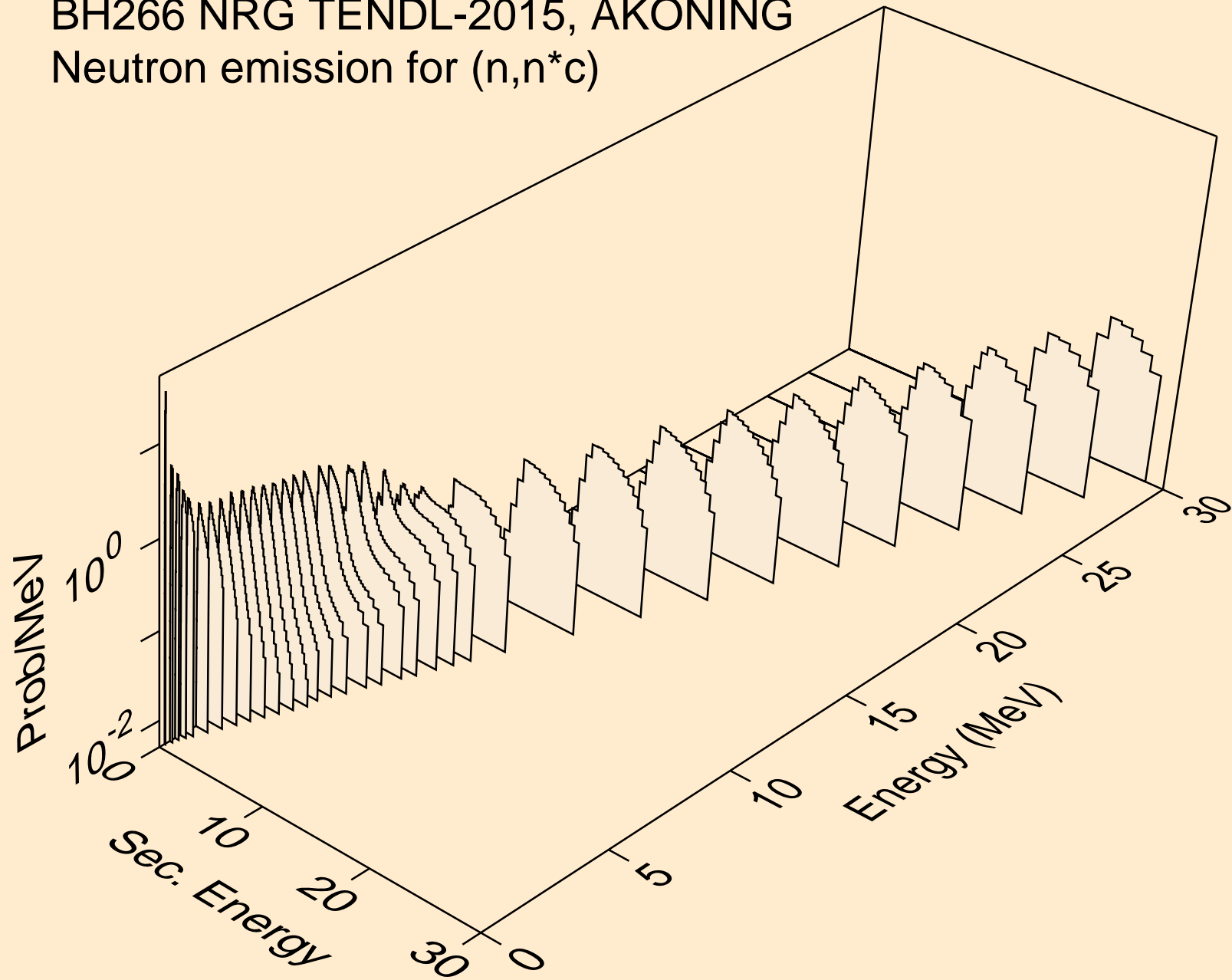
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



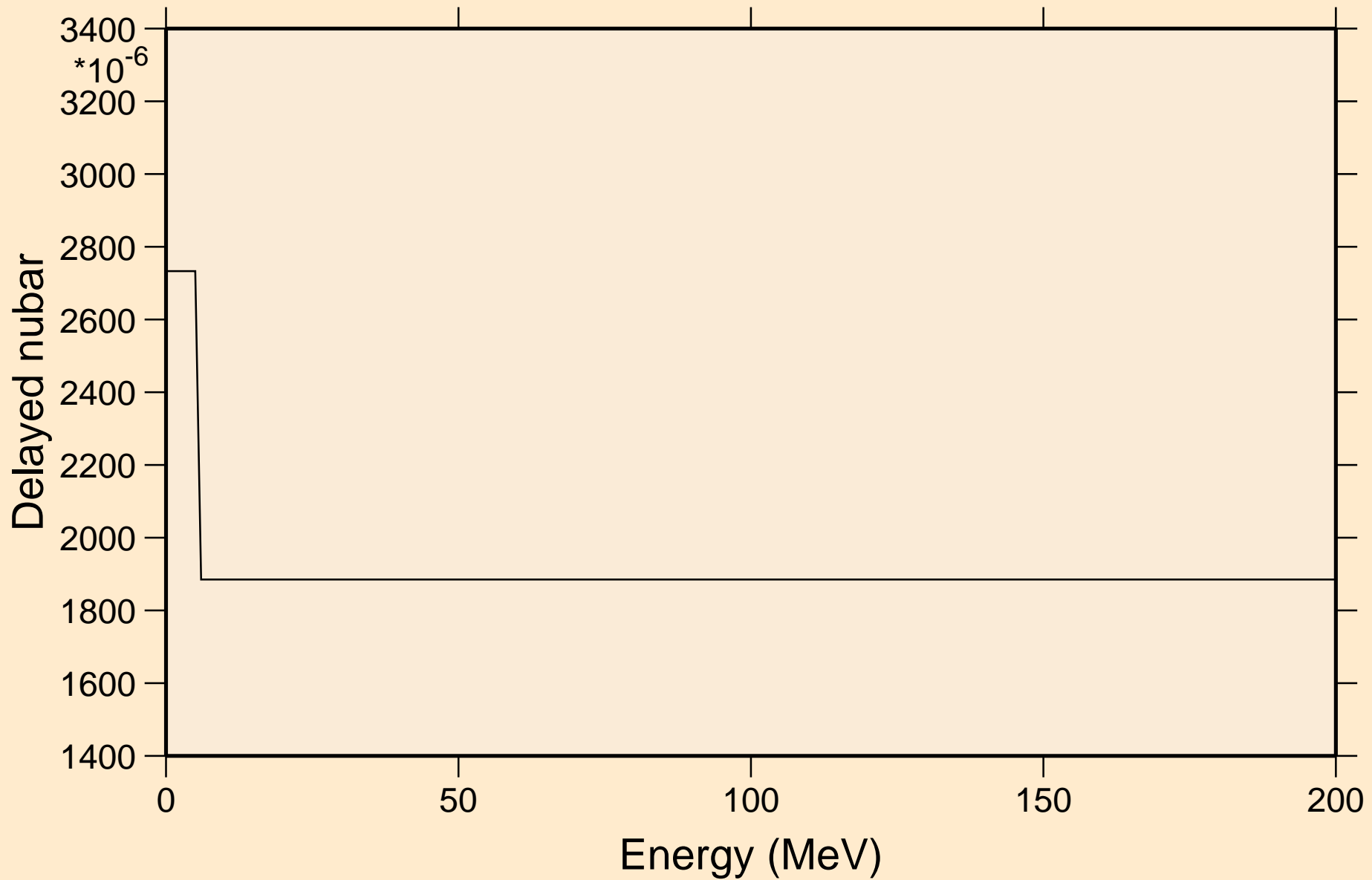
BH266 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)





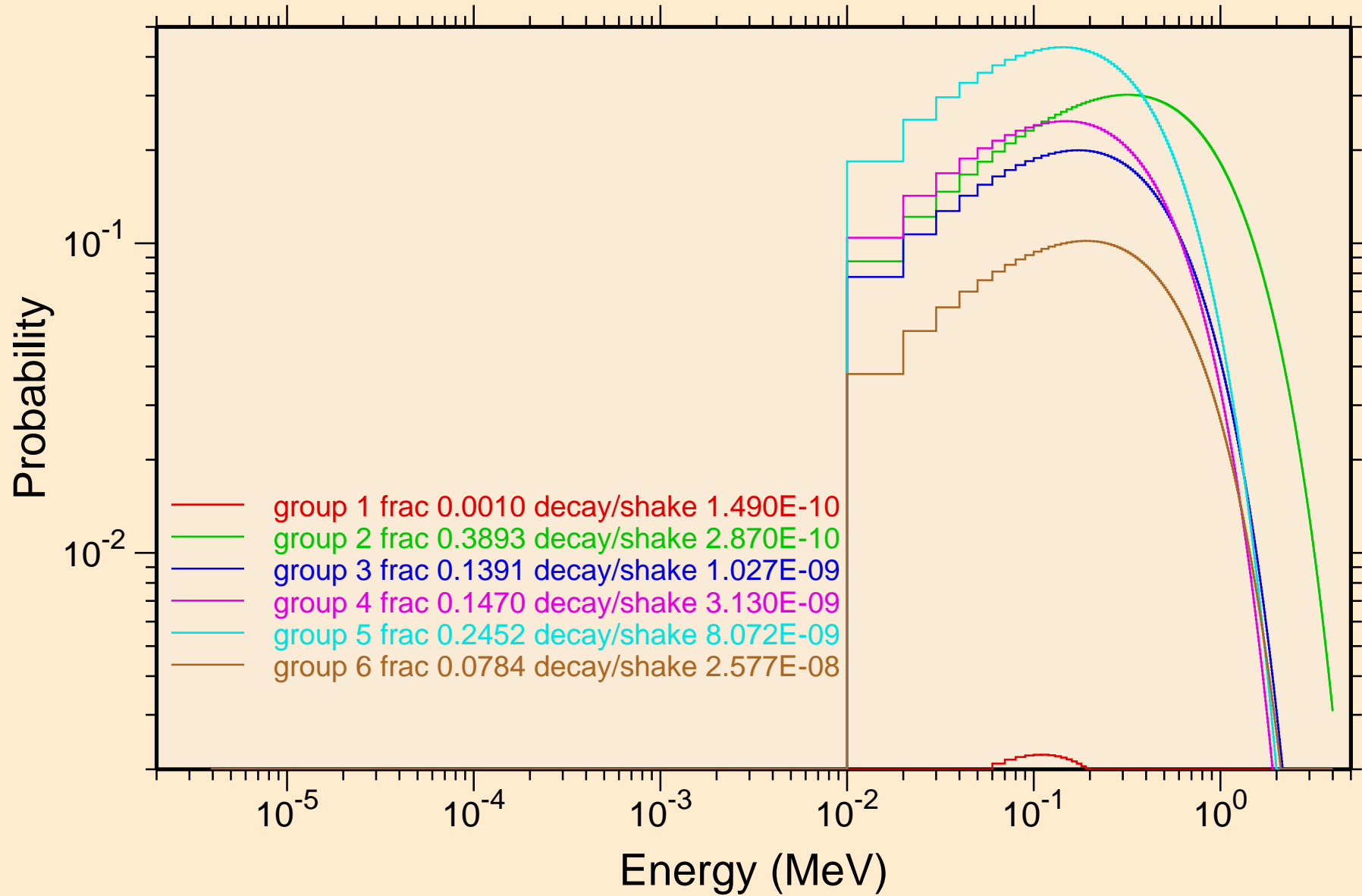
# BH266 NRG TENDL-2015, AKONING

## Delayed nubar

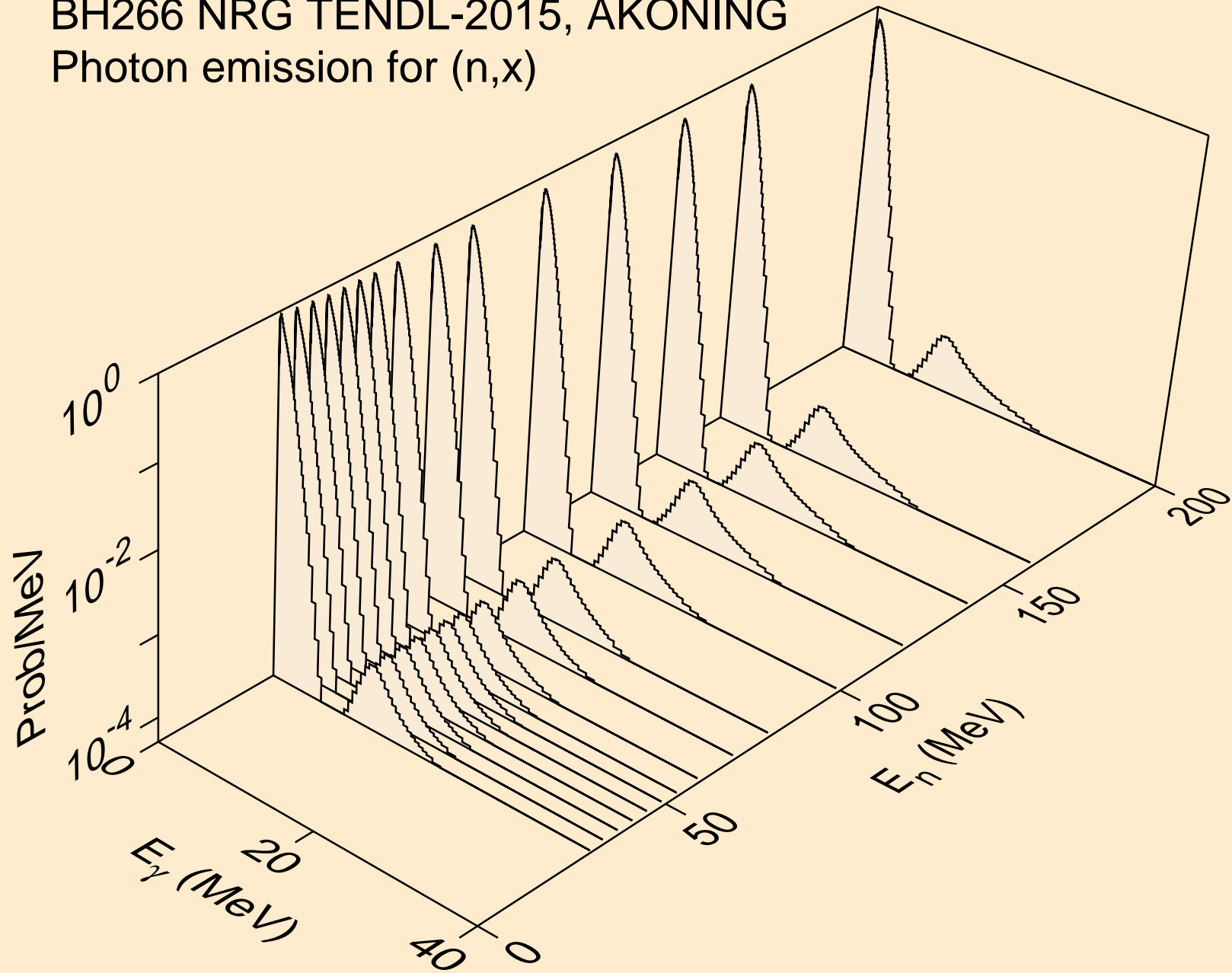


# BH266 NRG TENDL-2015, AKONING

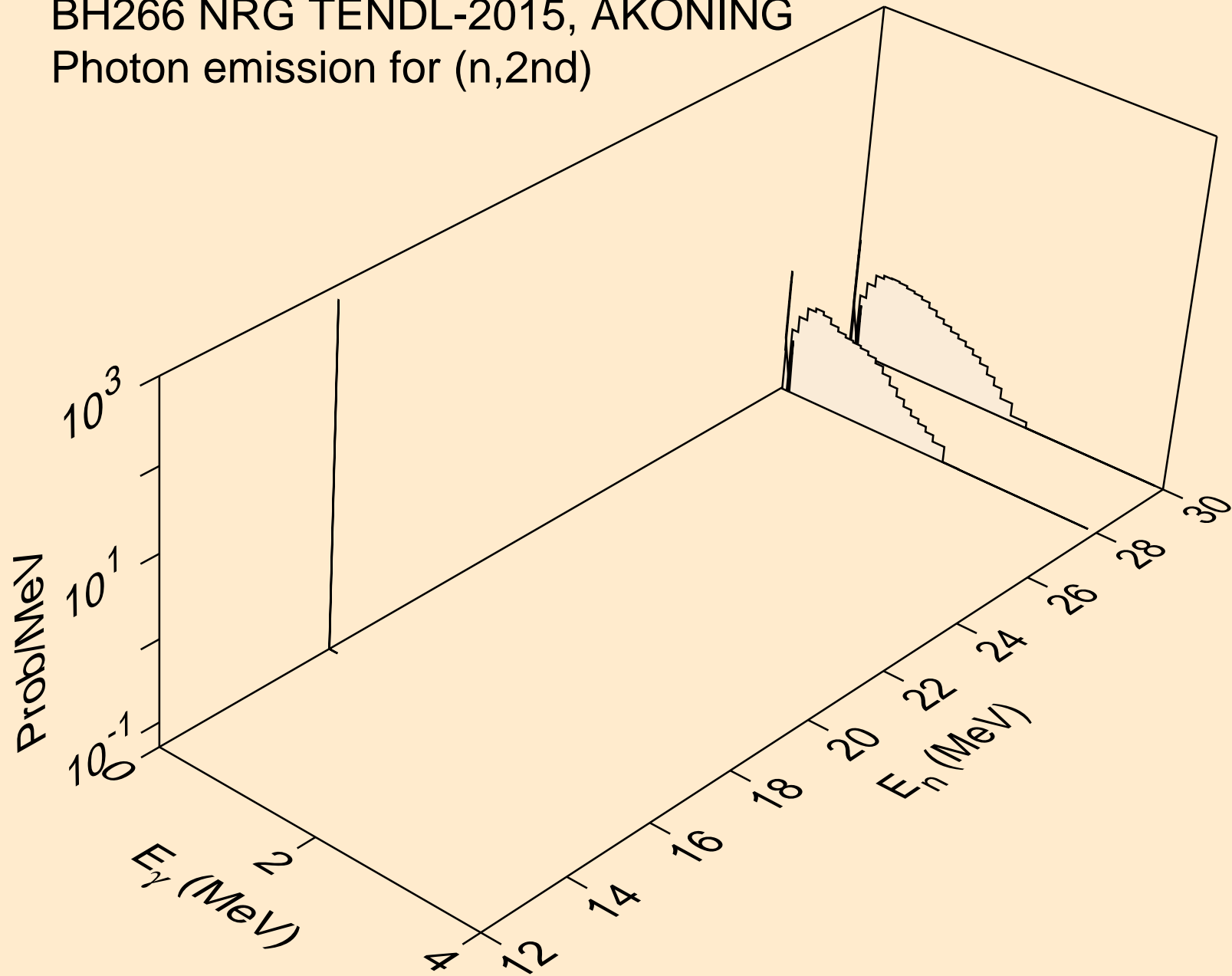
## Delayed neutron spectra



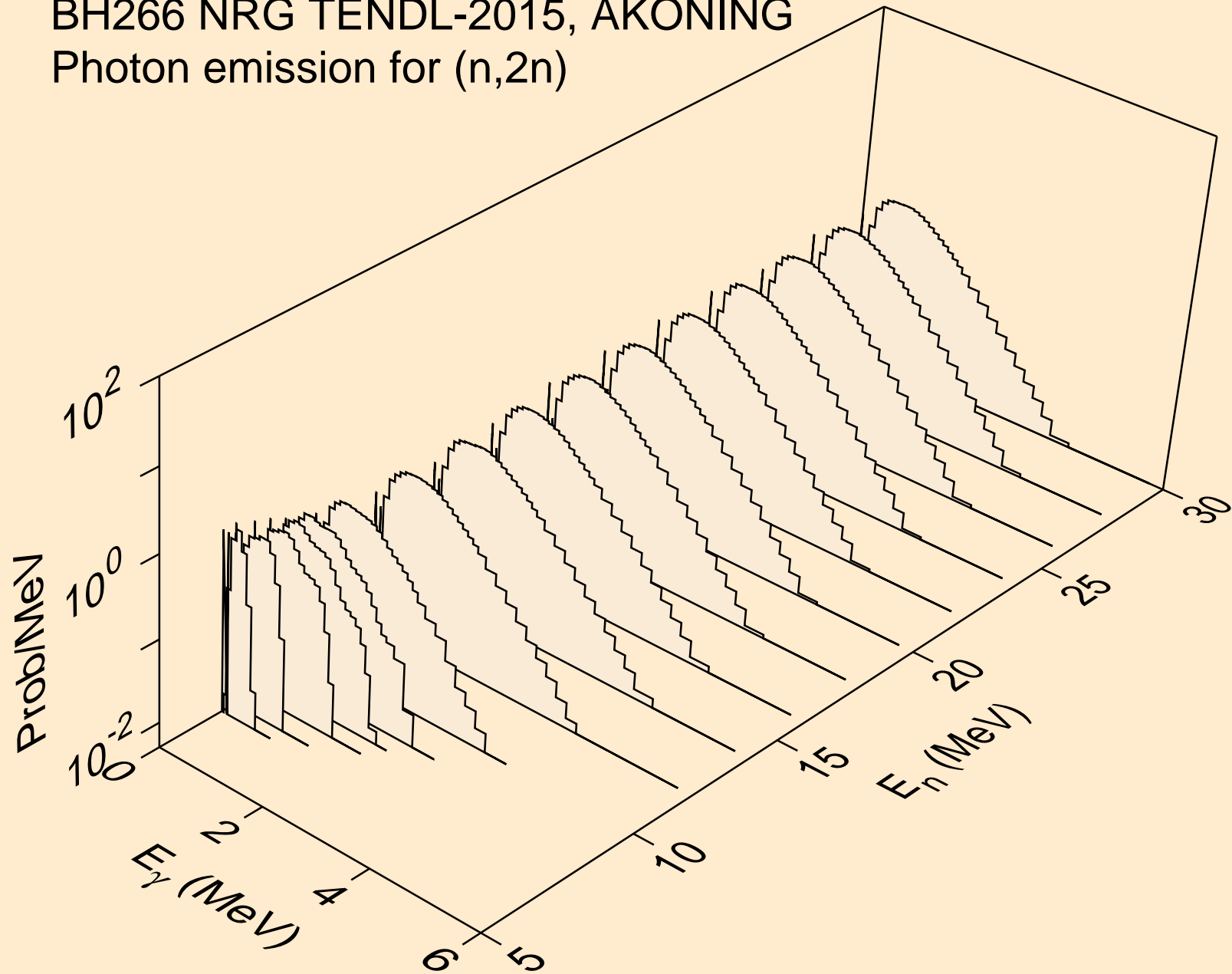
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



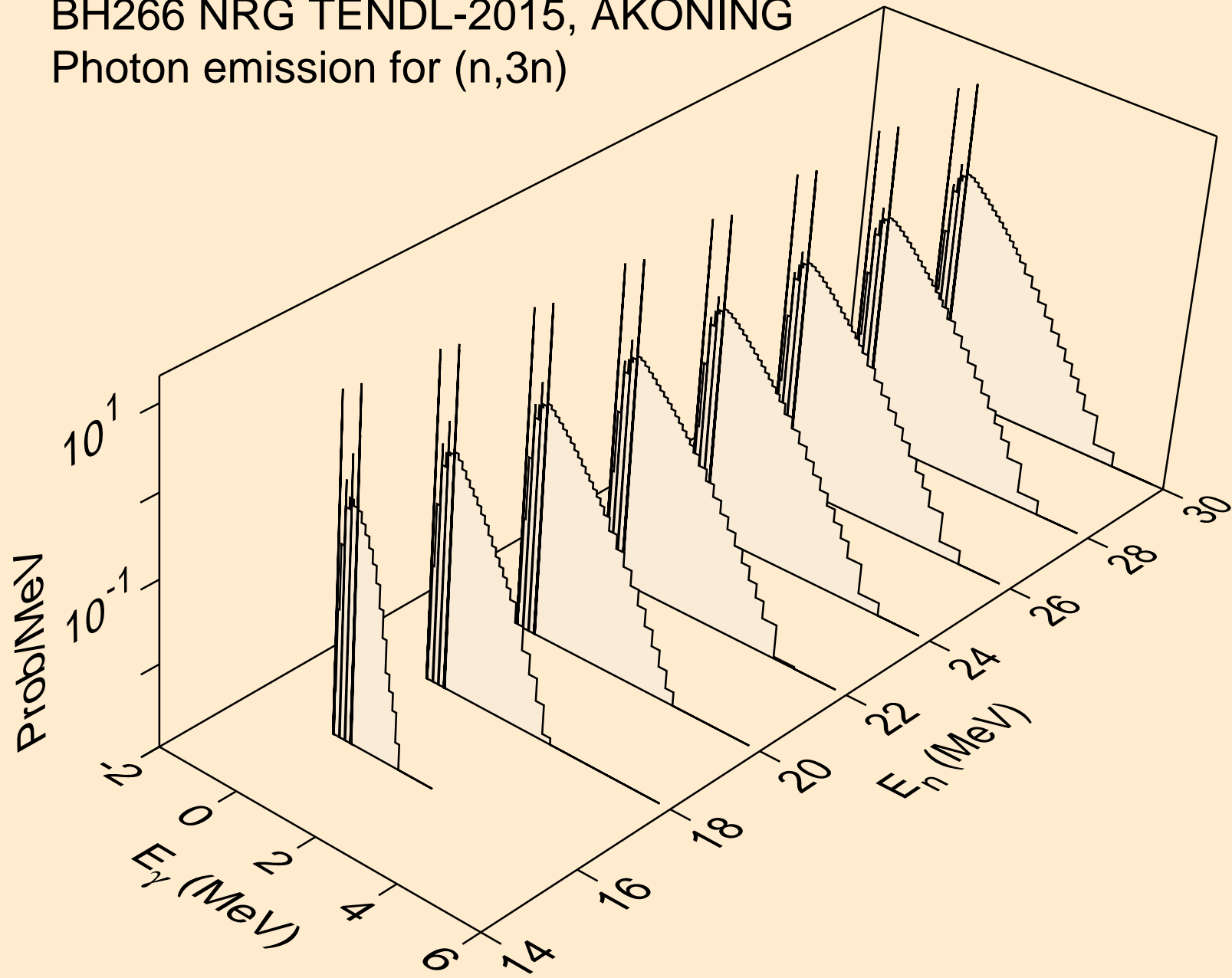
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



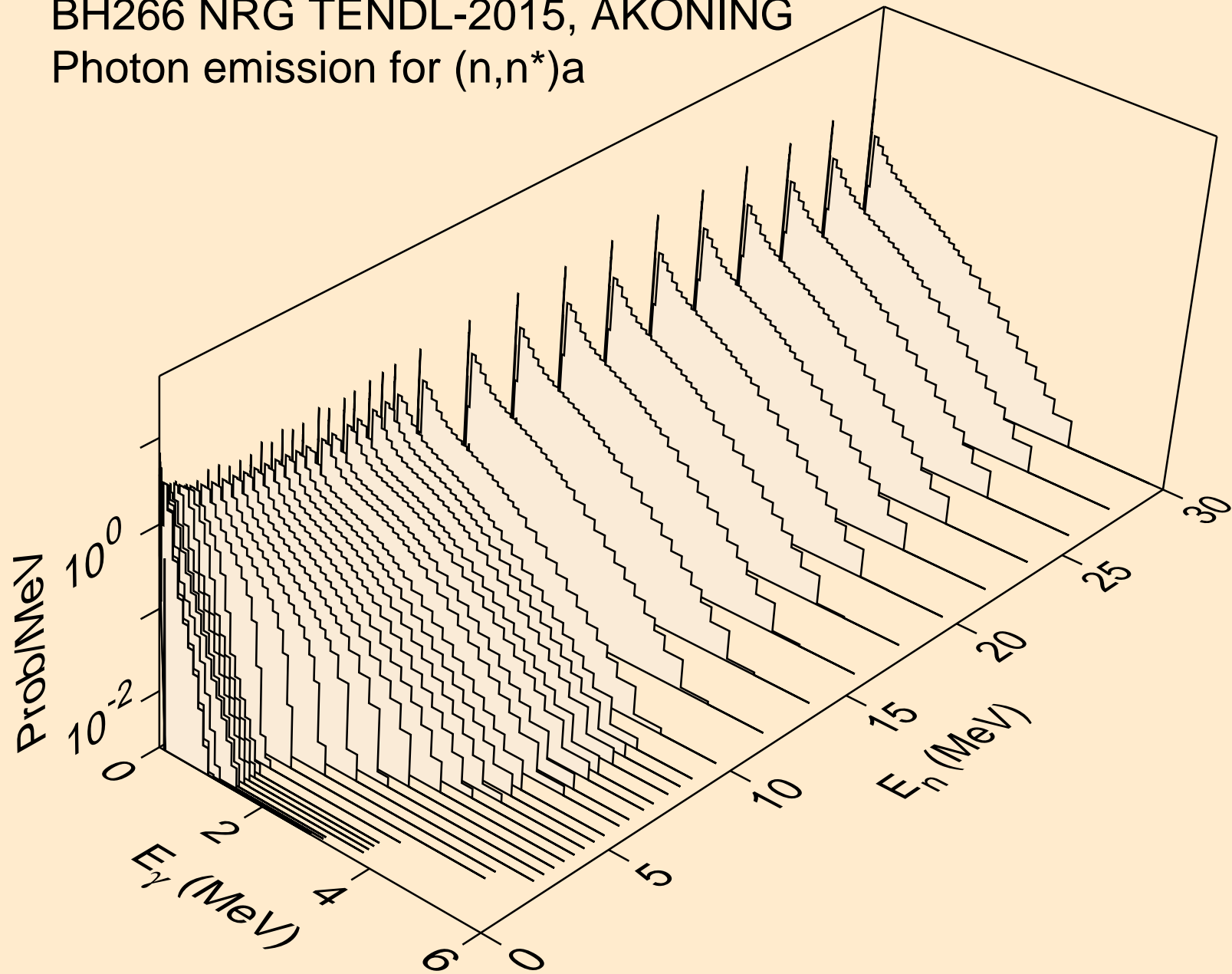
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



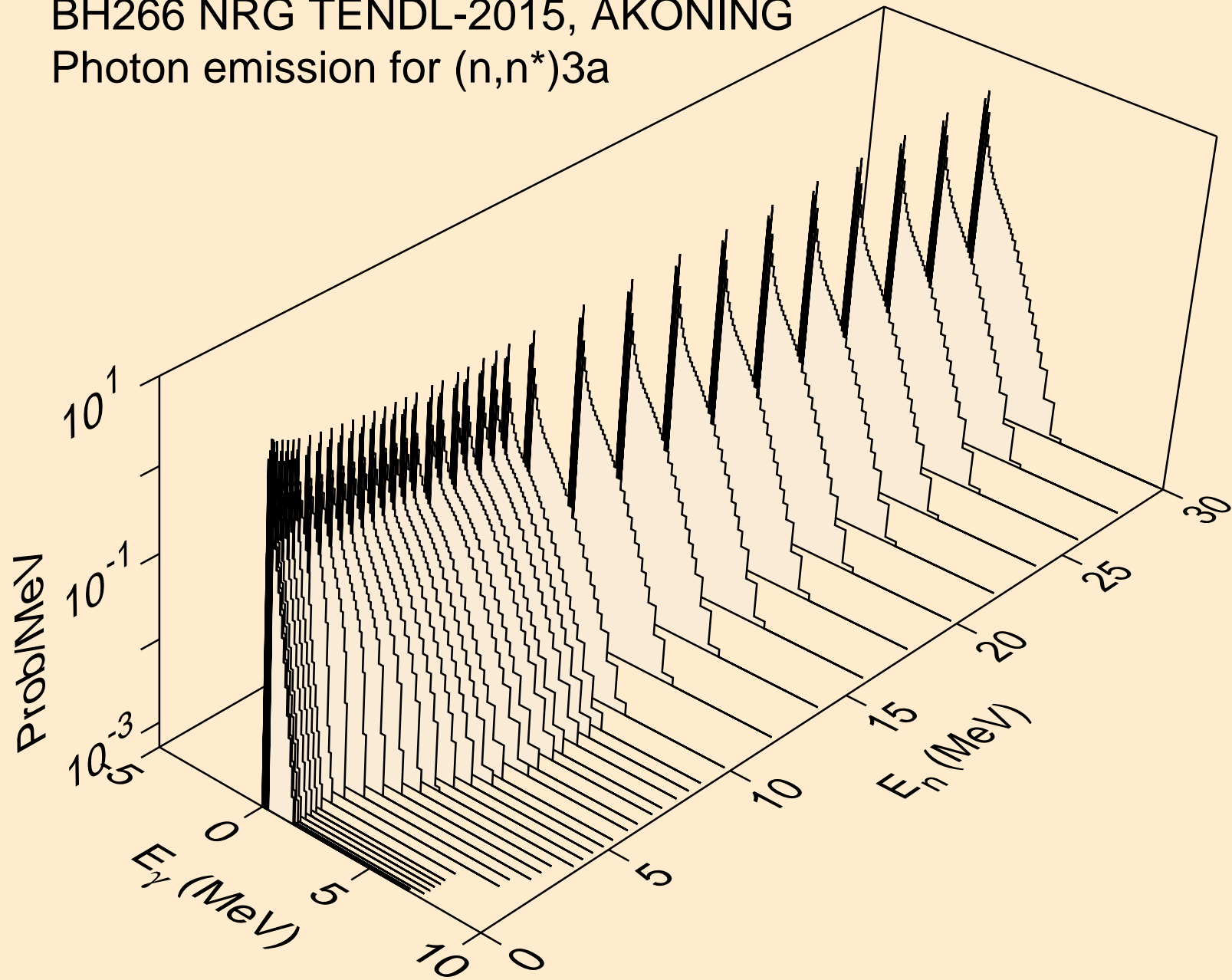
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

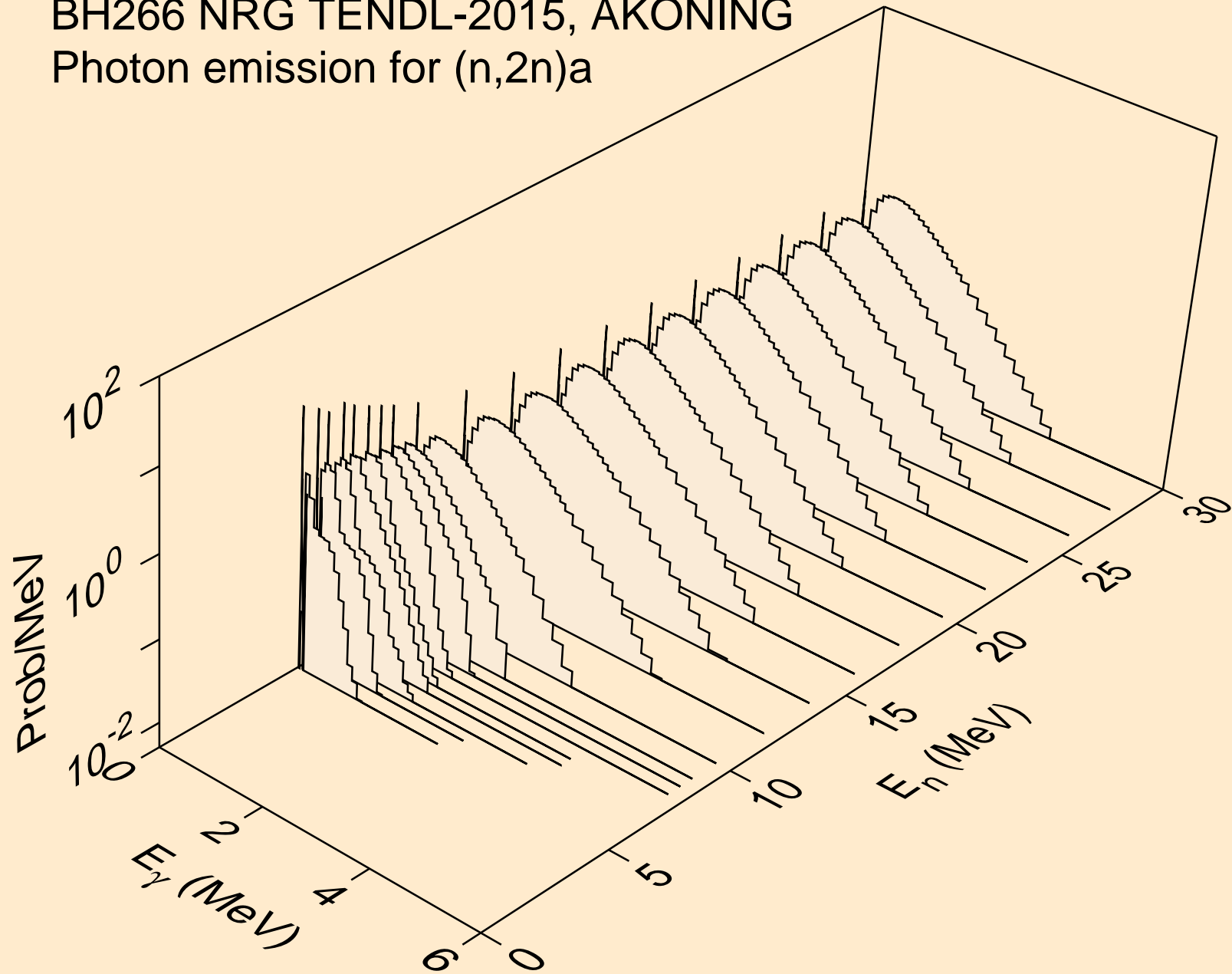


BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)3a

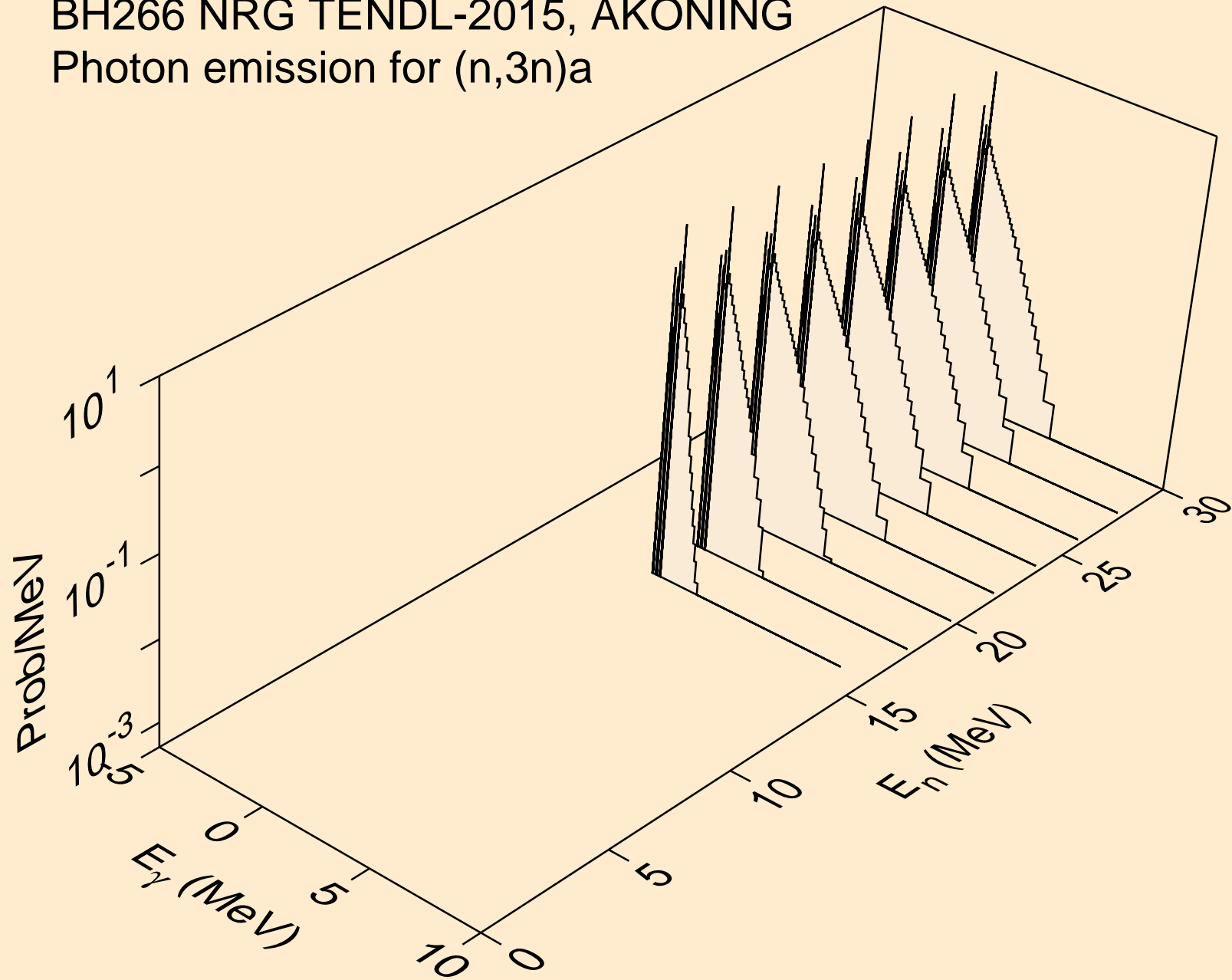




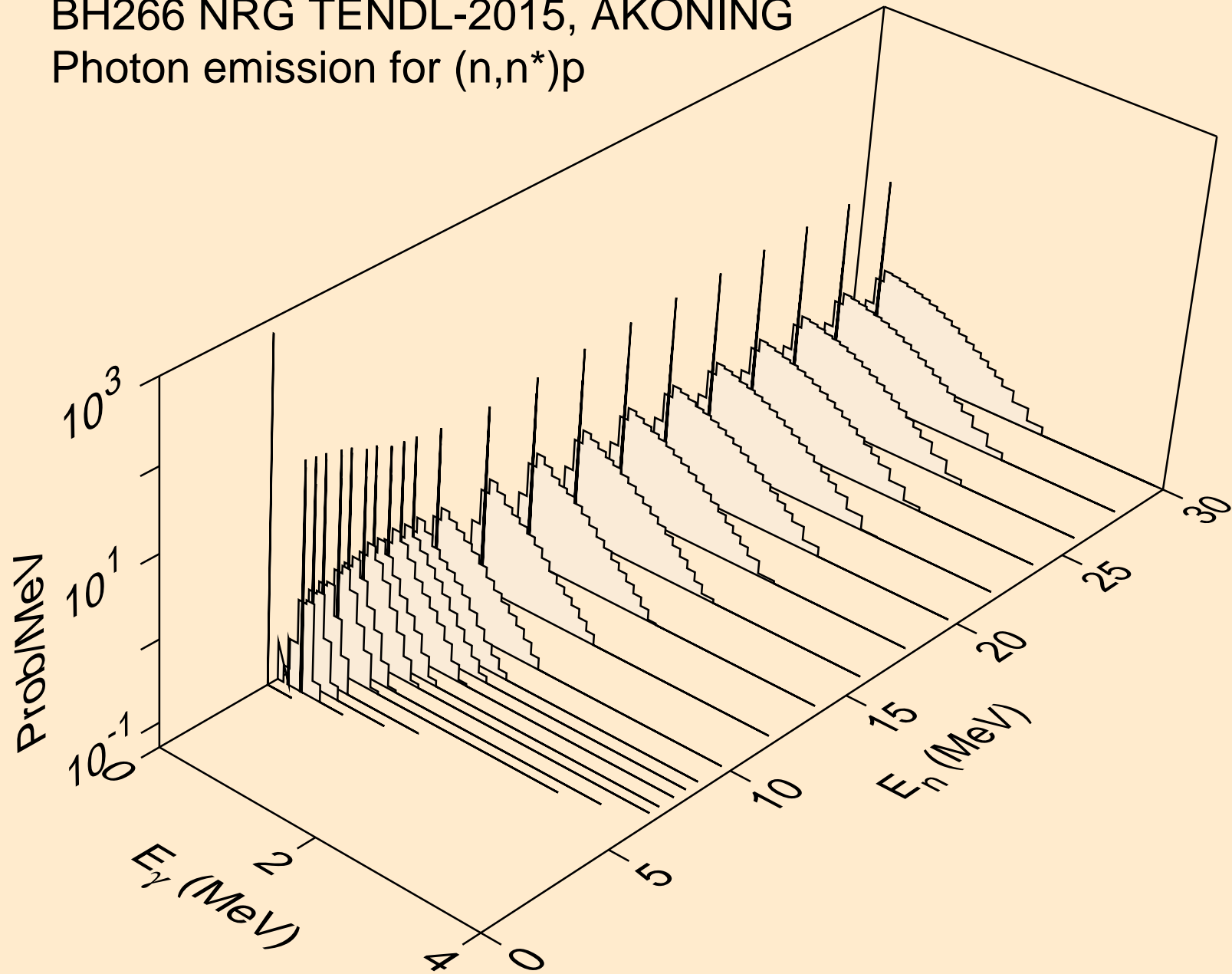
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



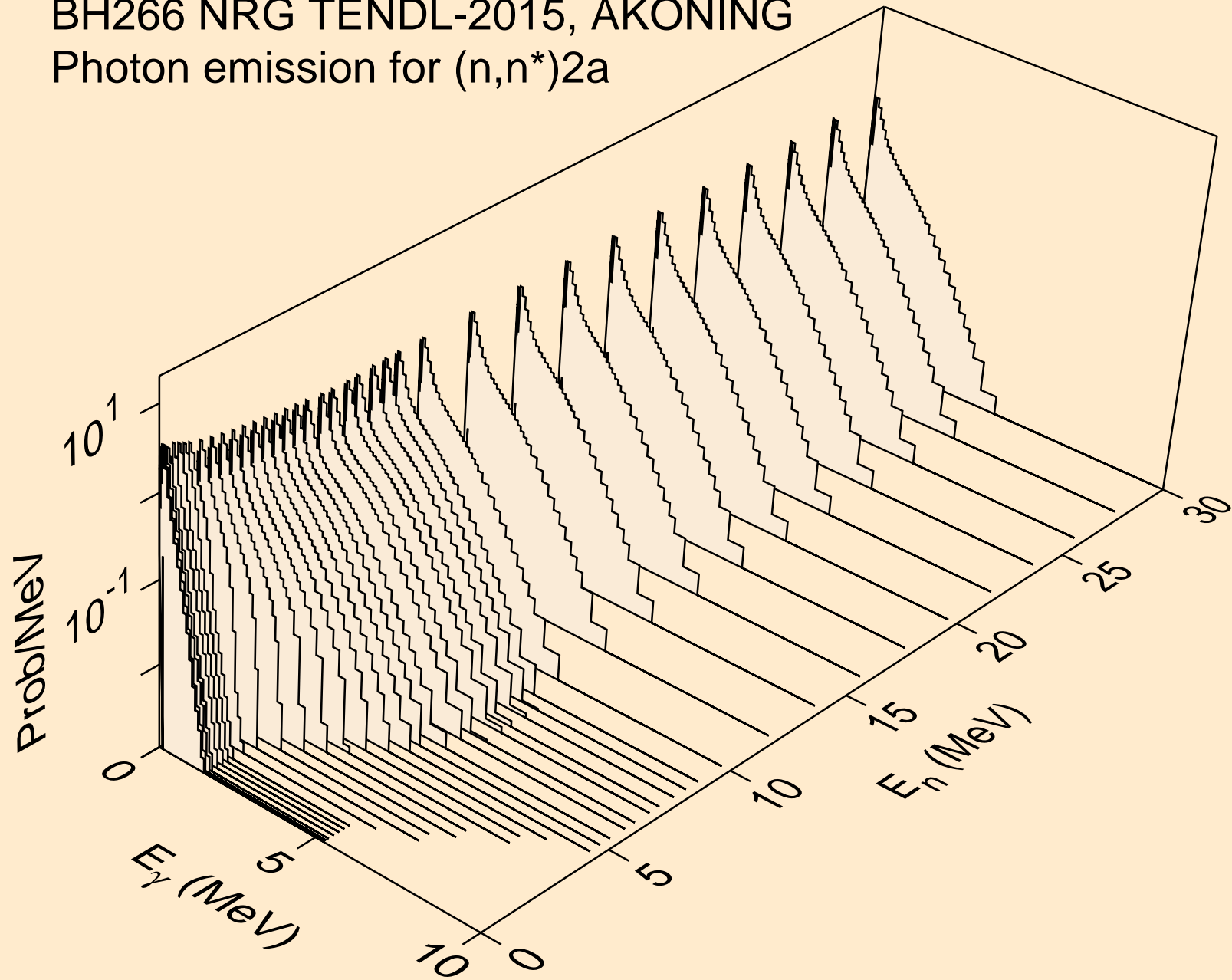
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



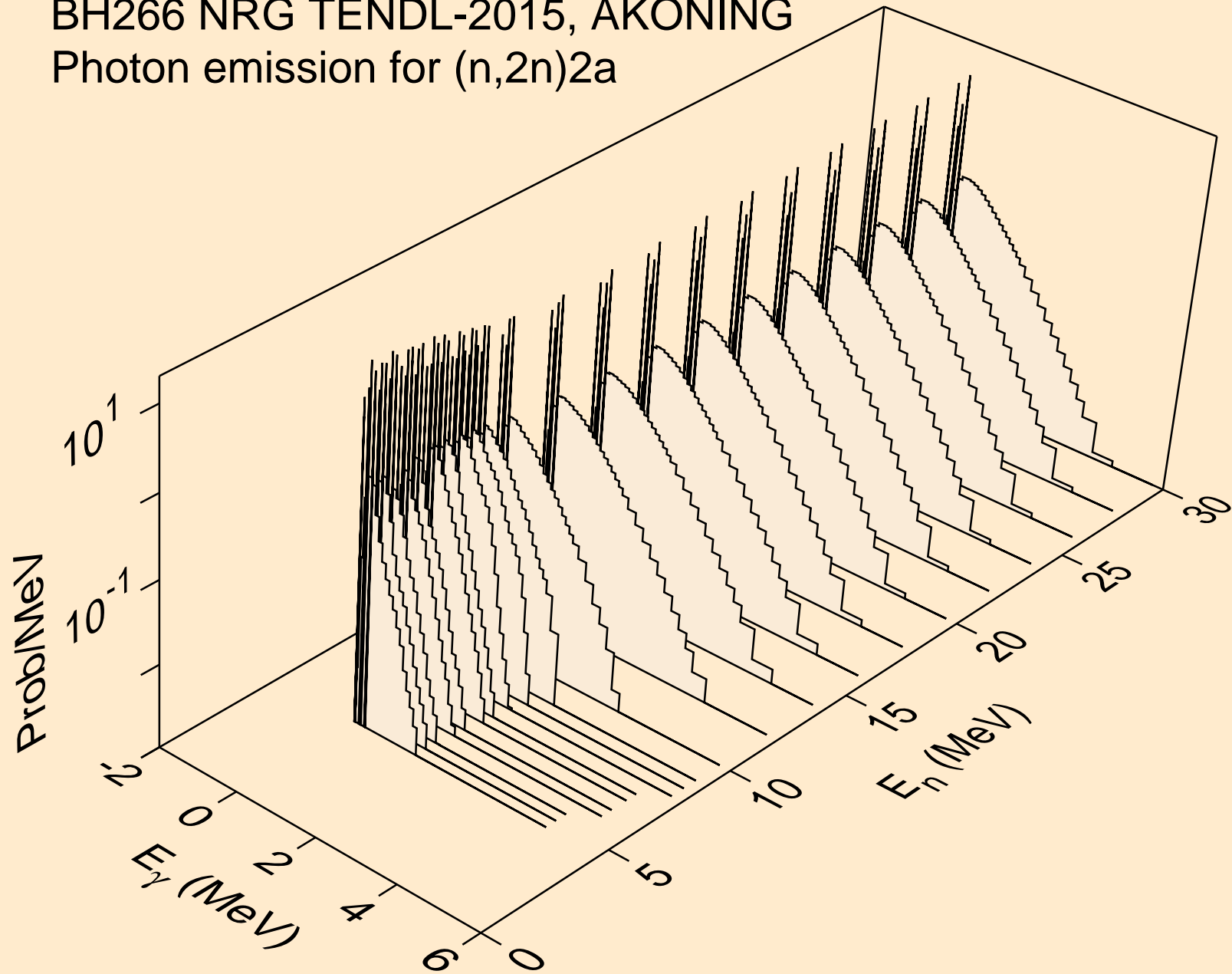
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



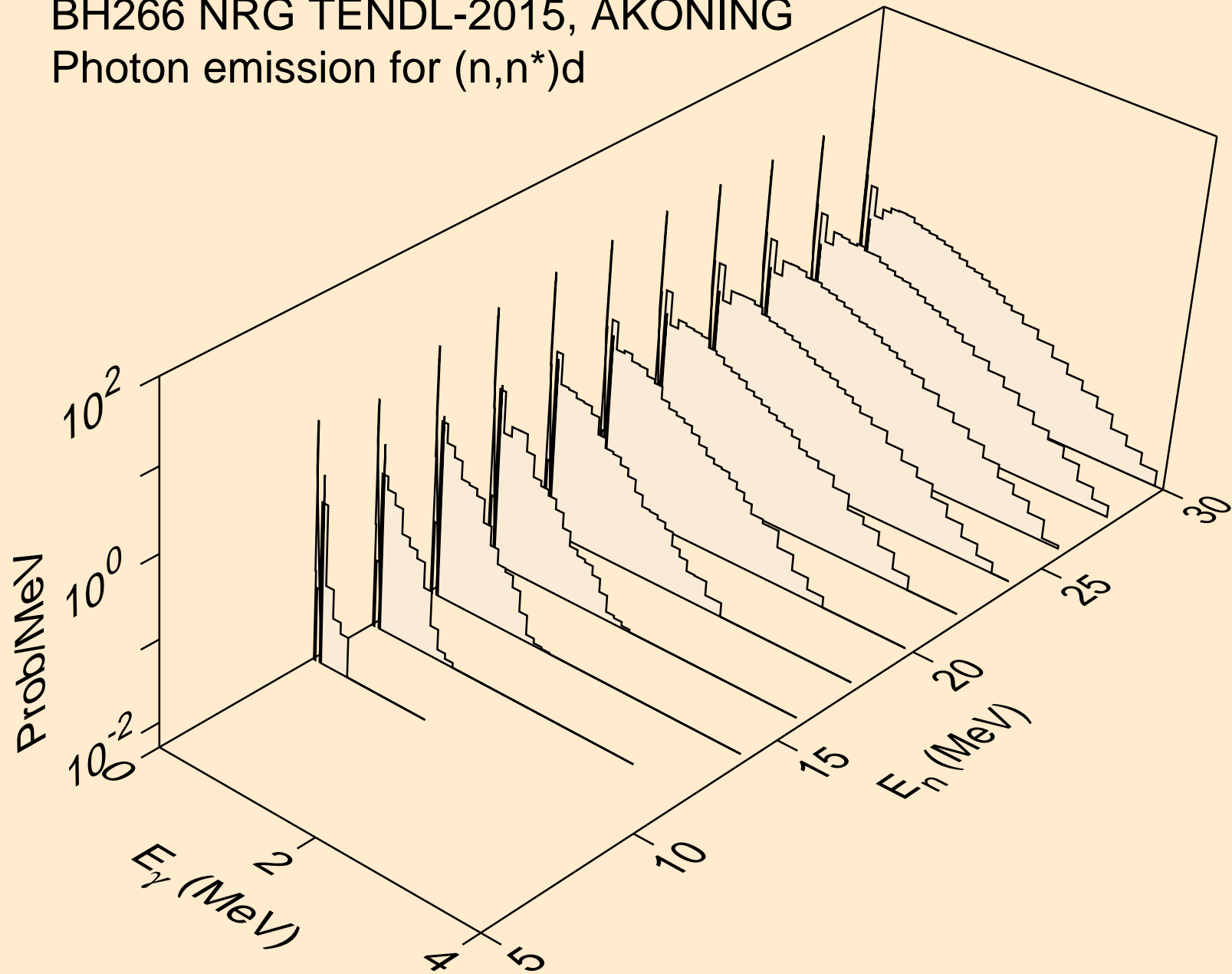
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



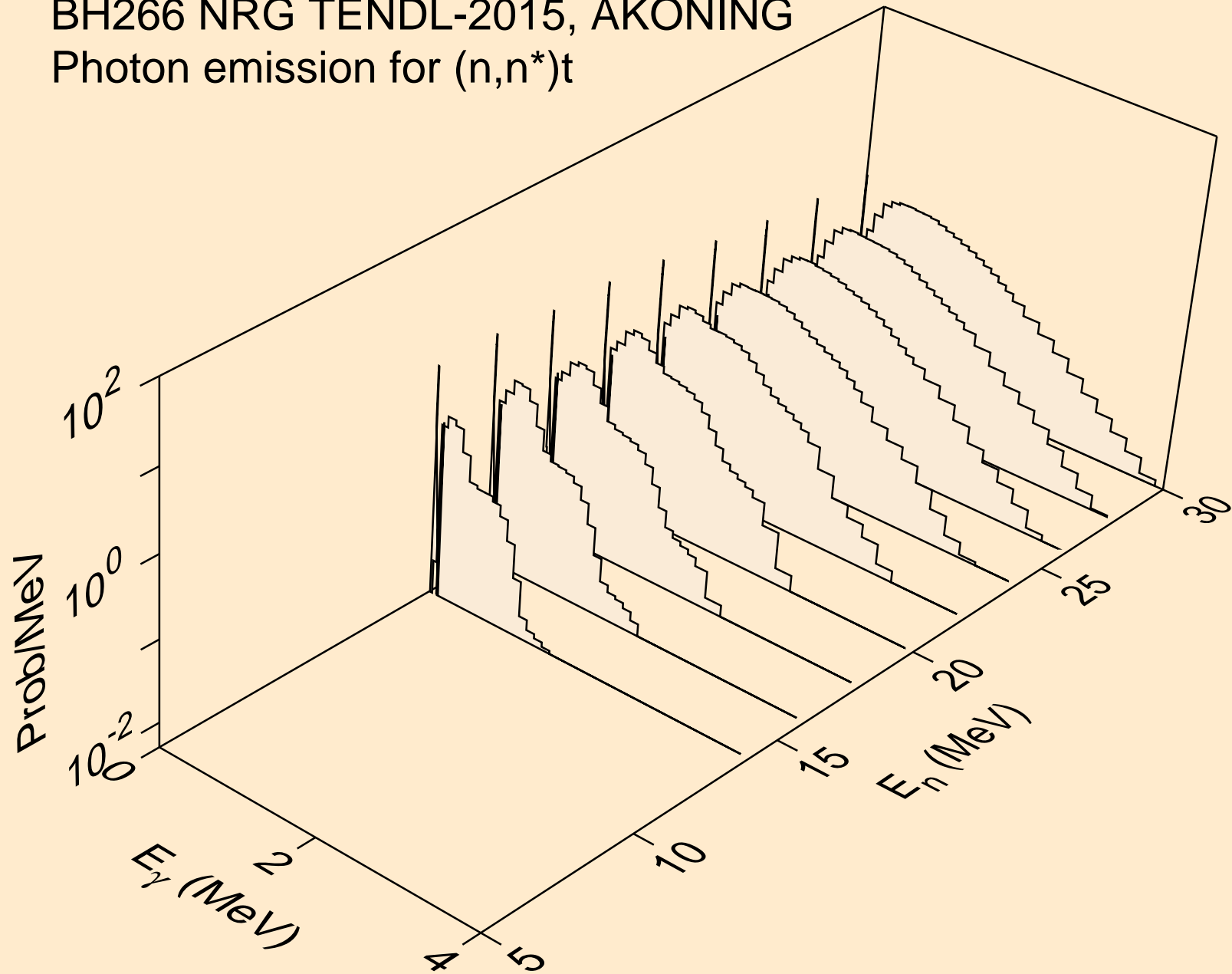
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



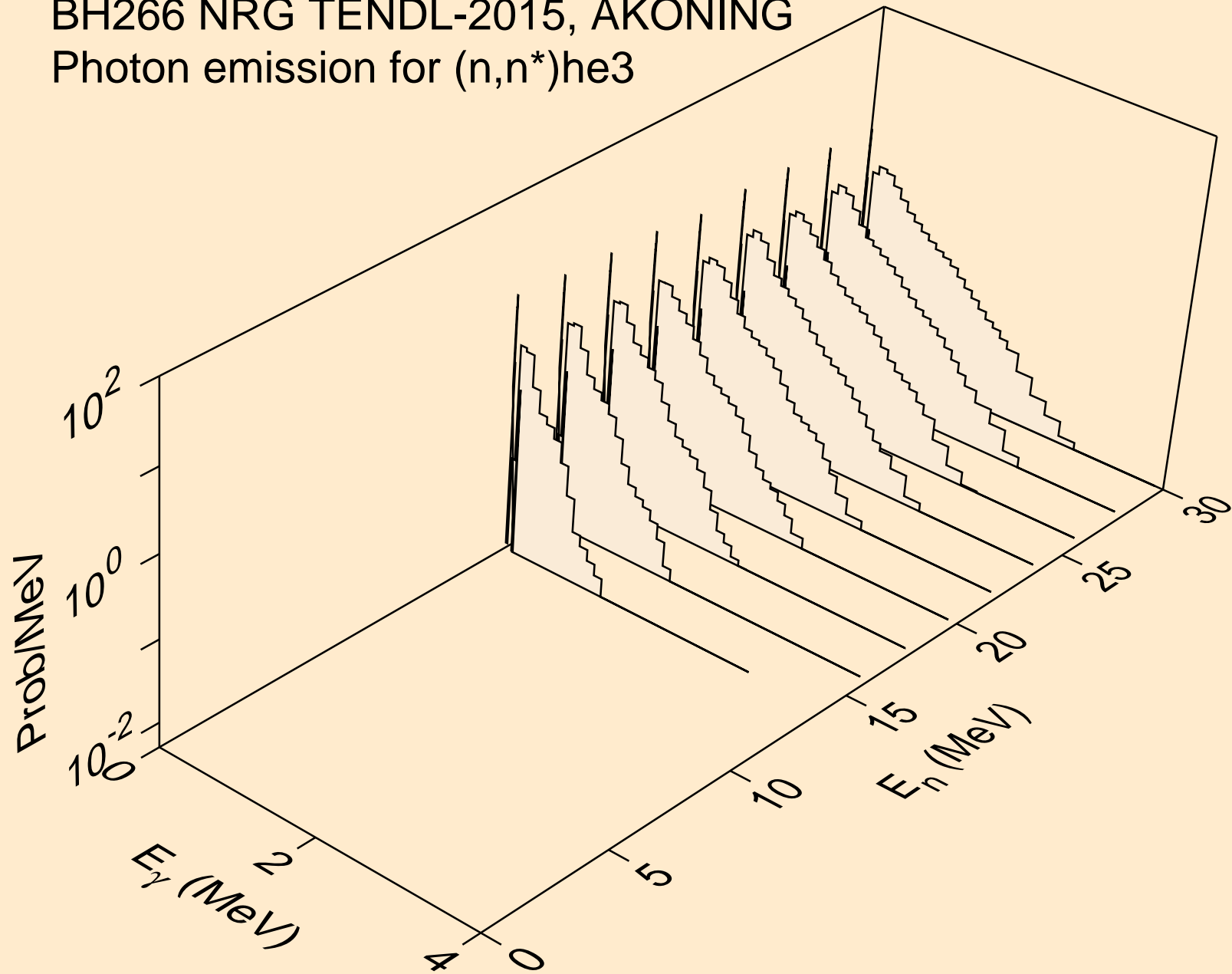
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

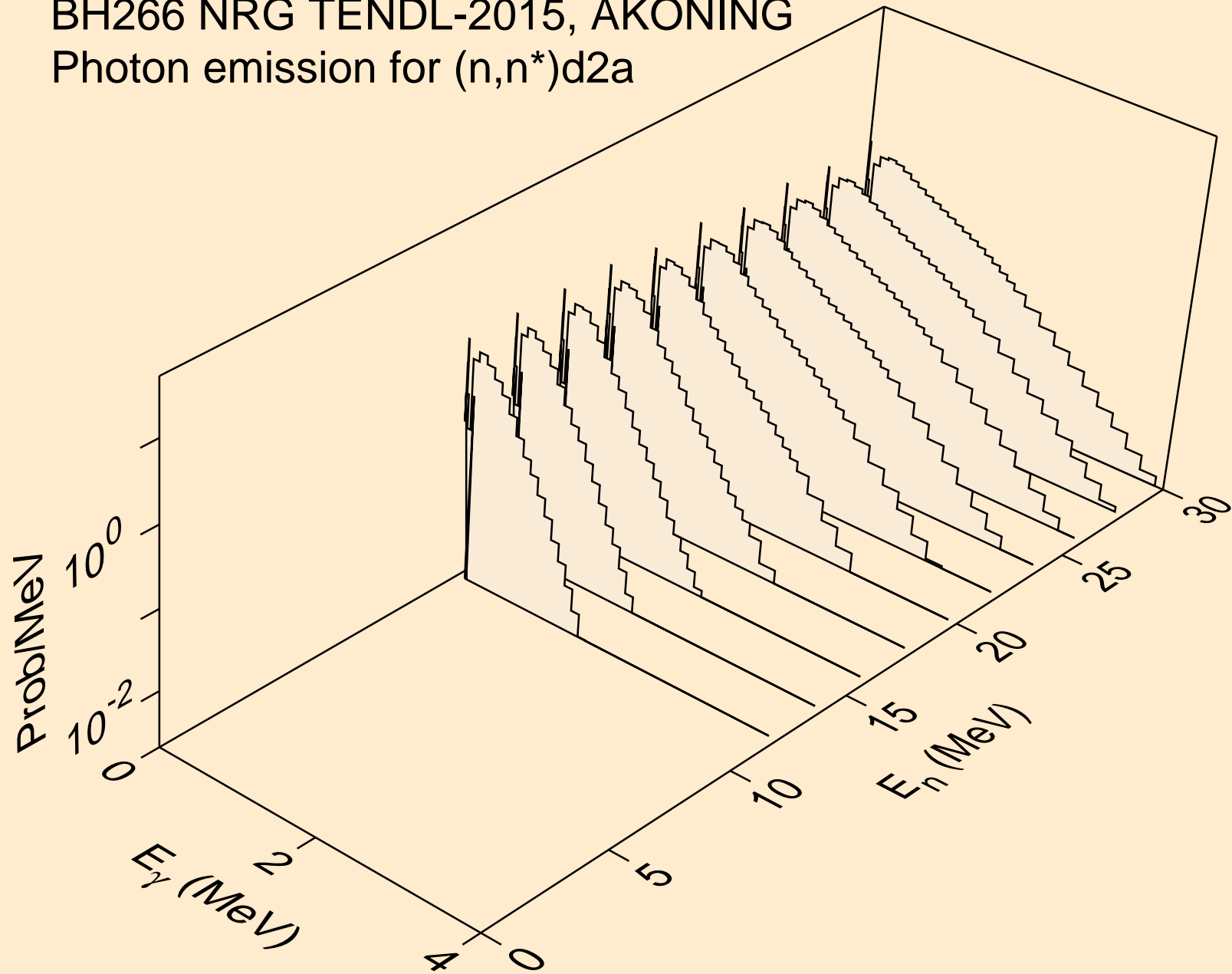


BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

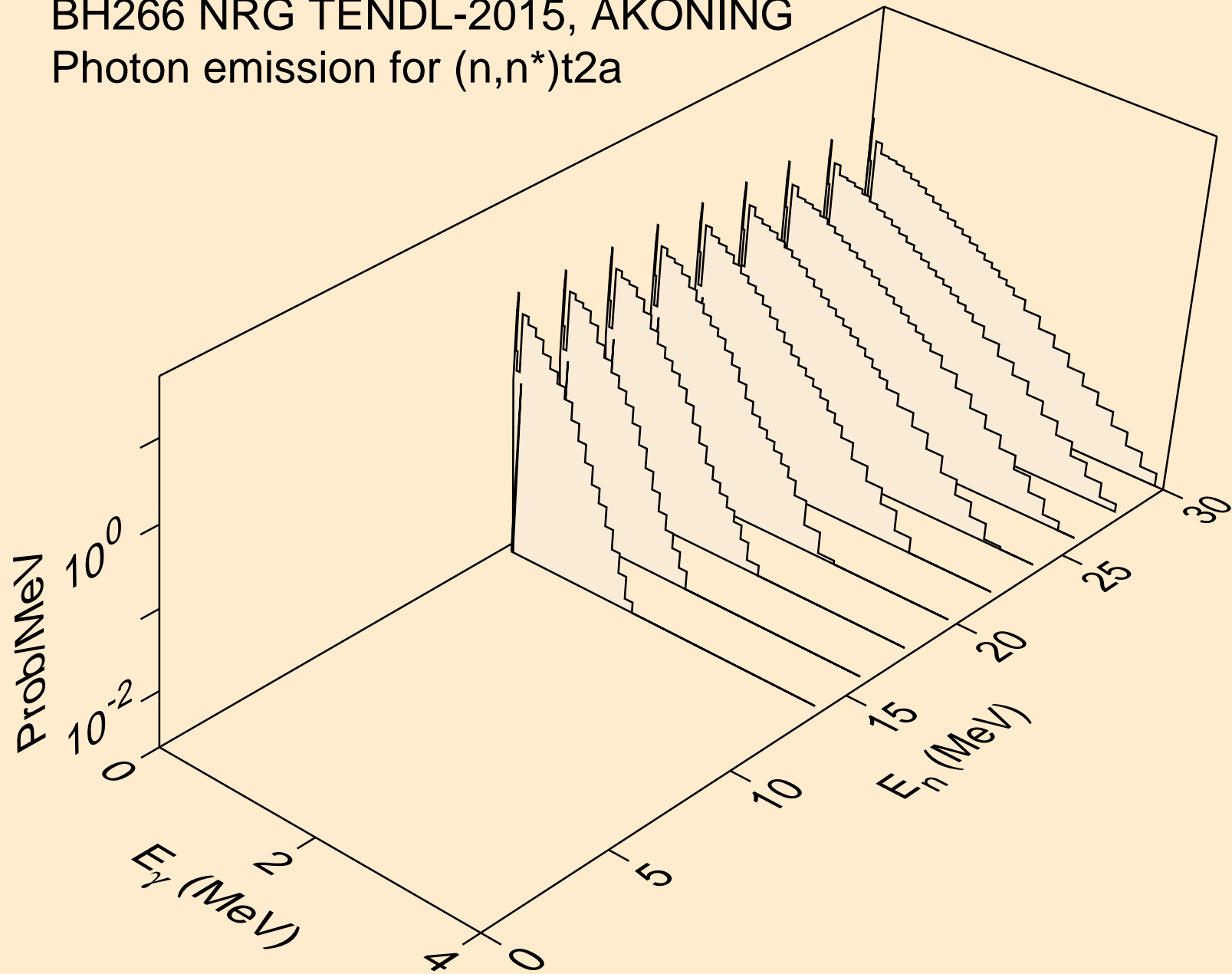




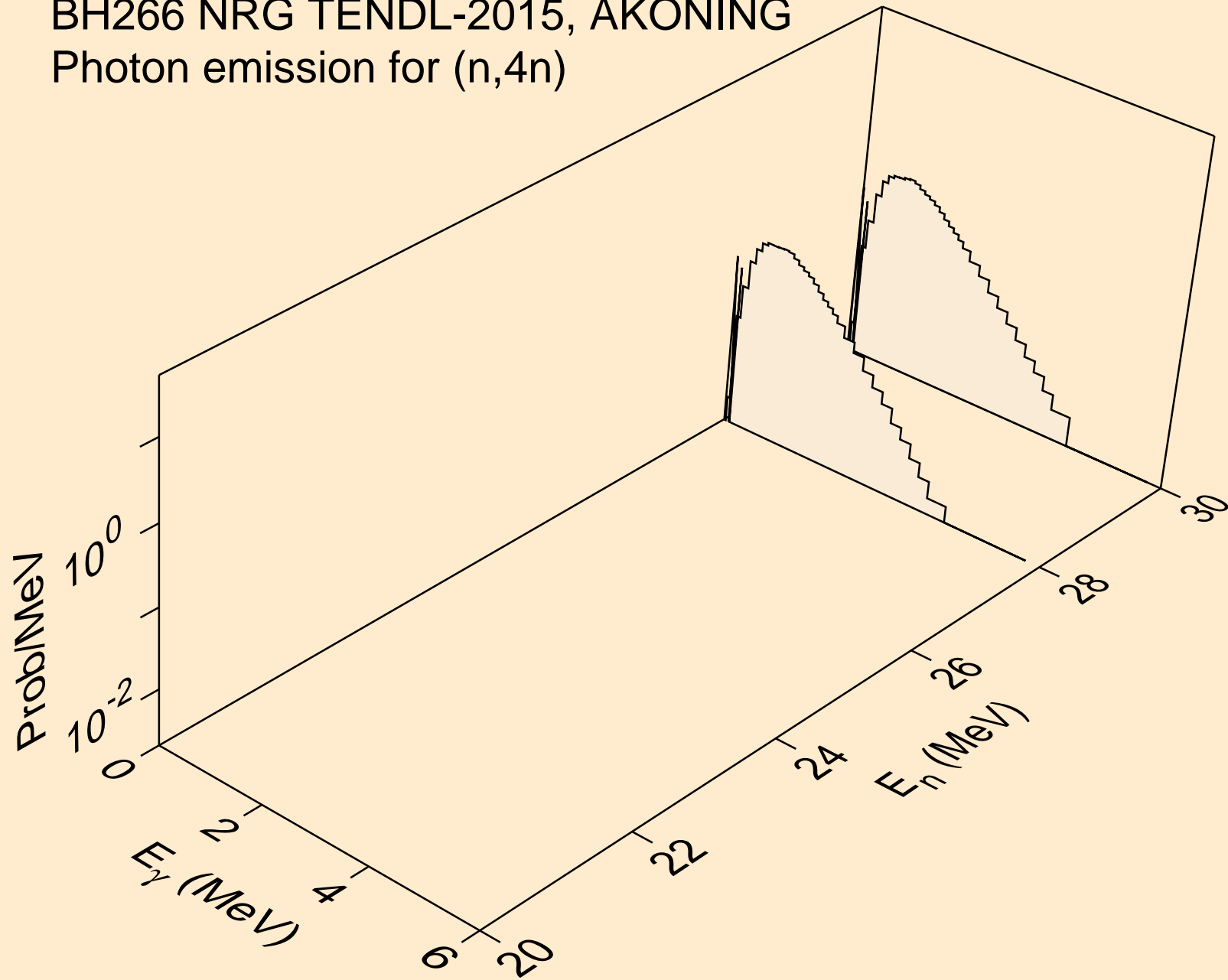
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d2a



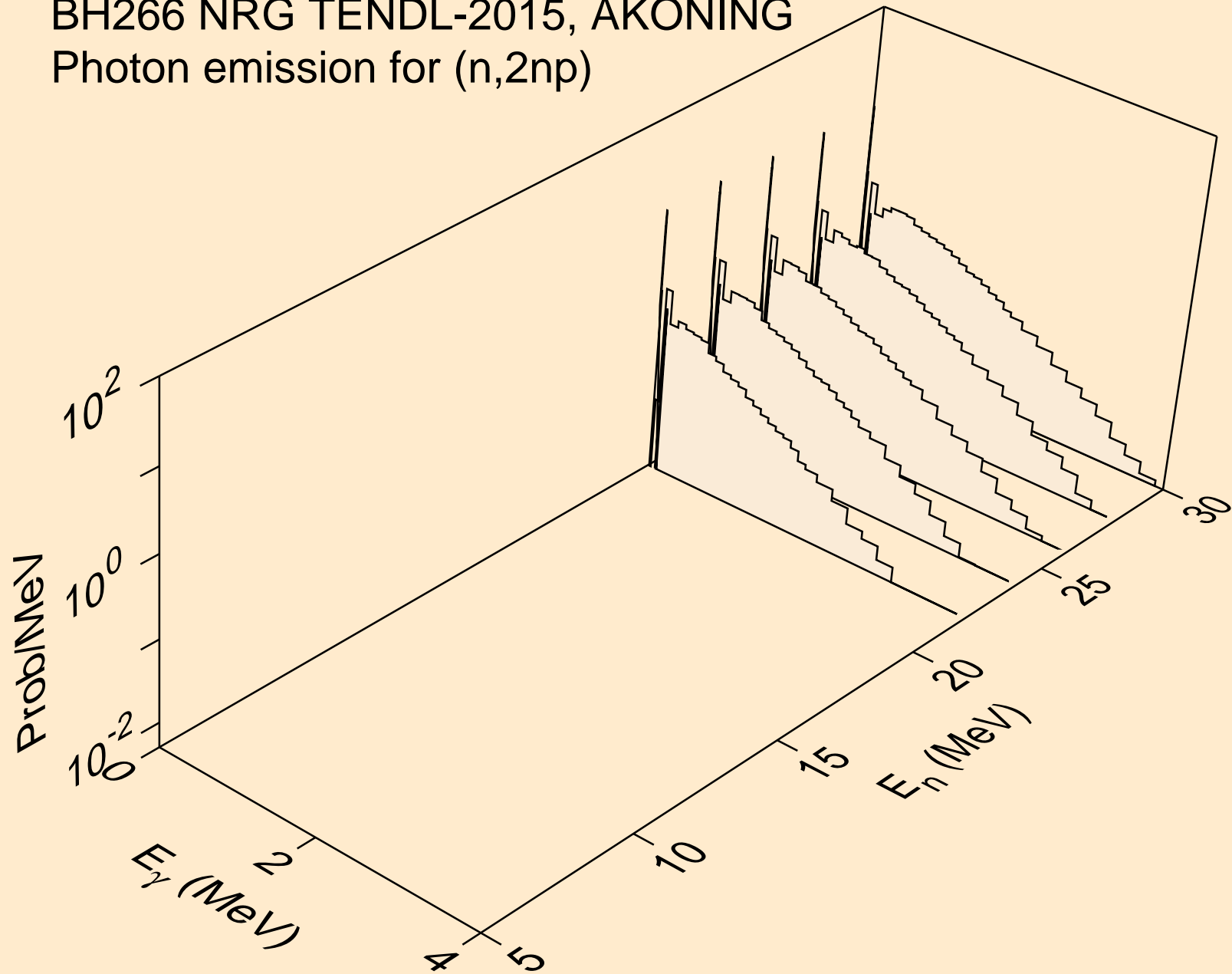
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t2a



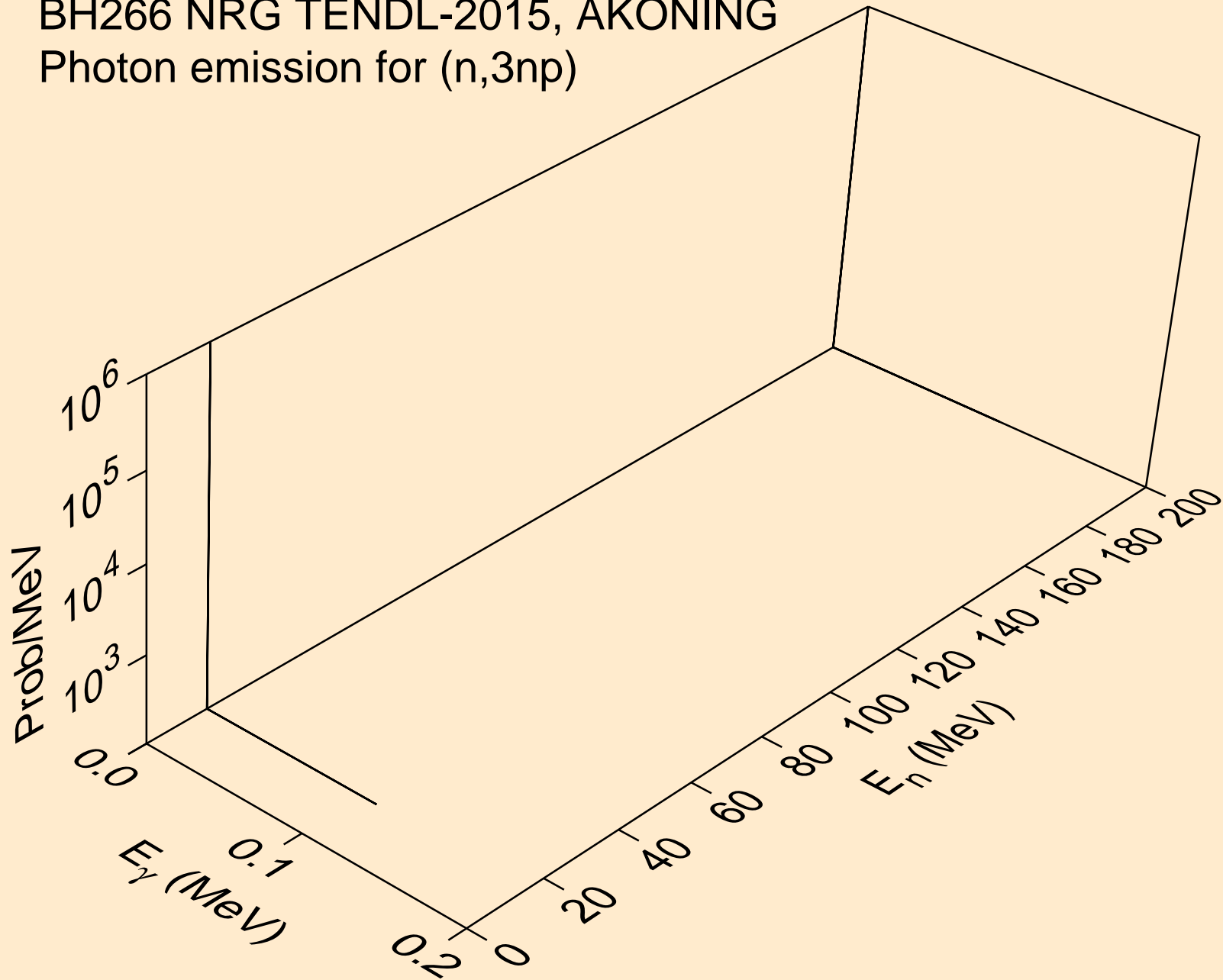
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



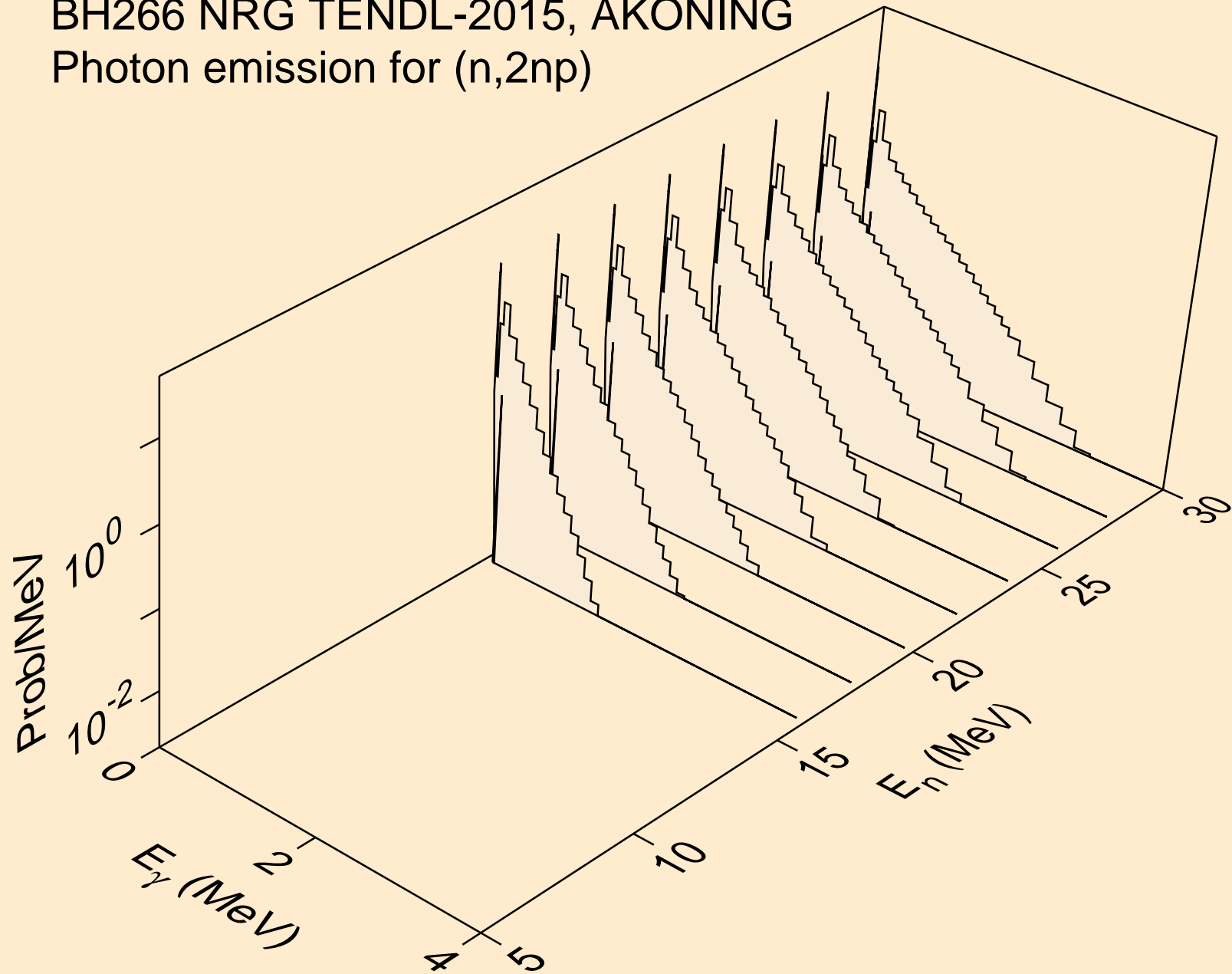
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



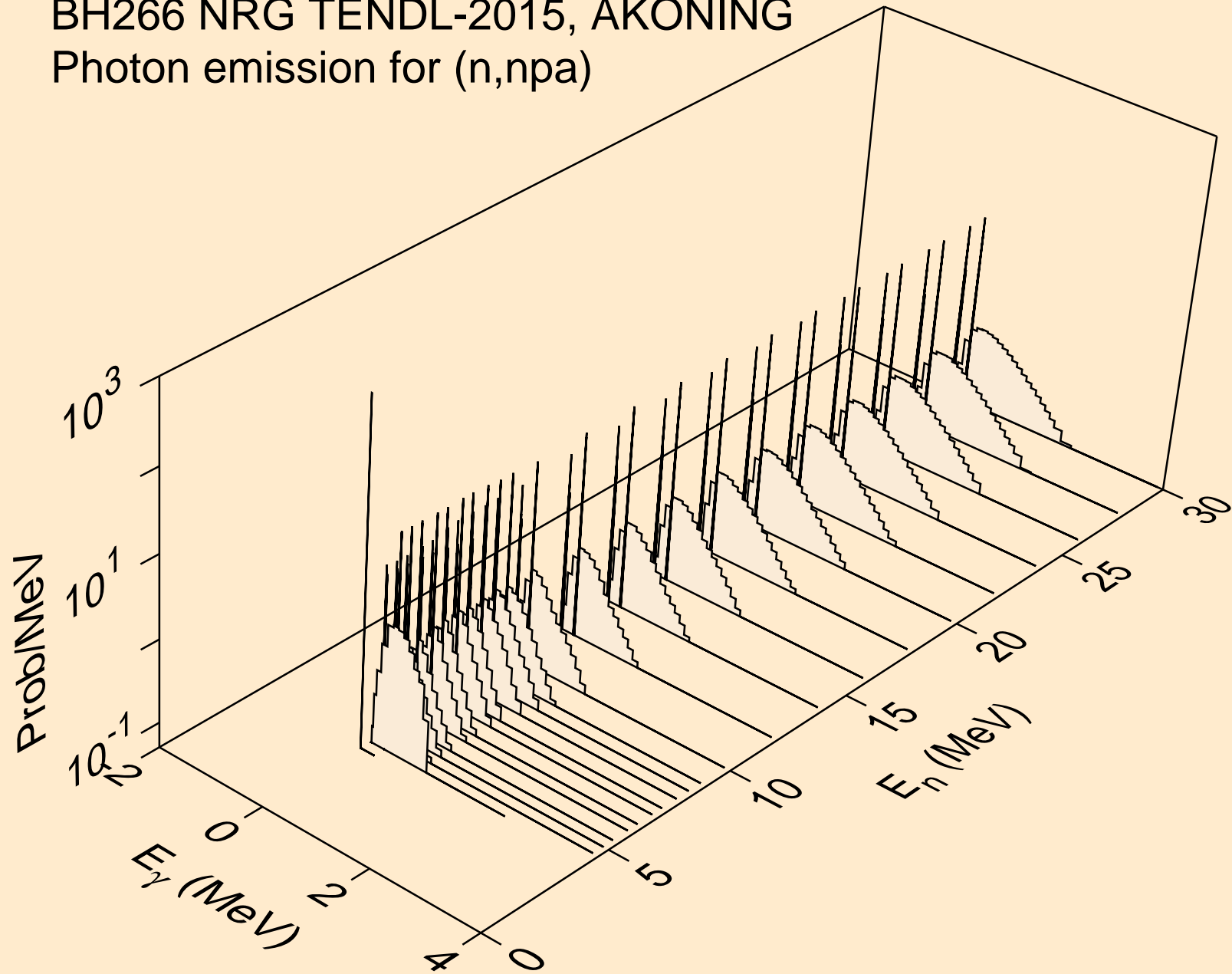
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



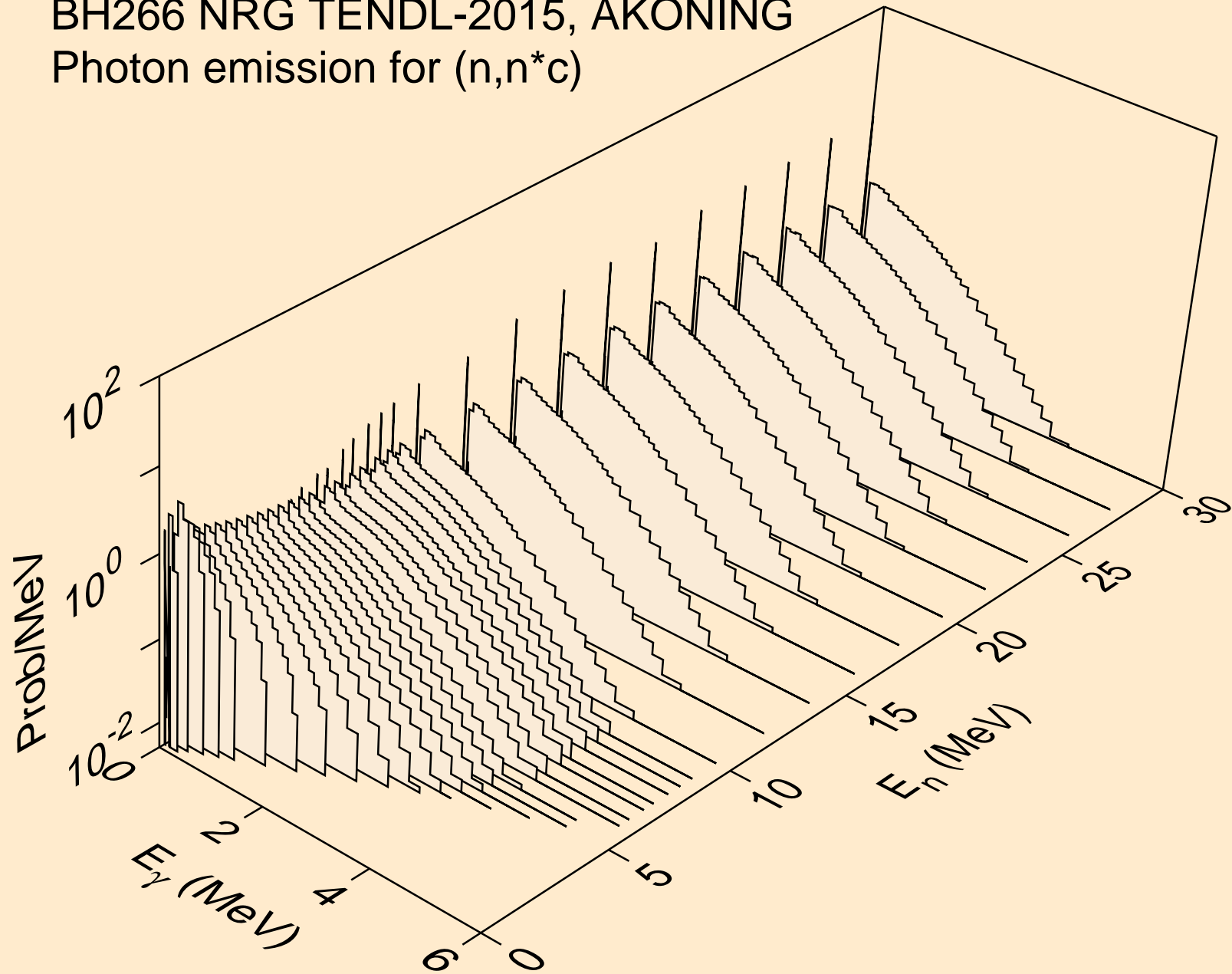
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)

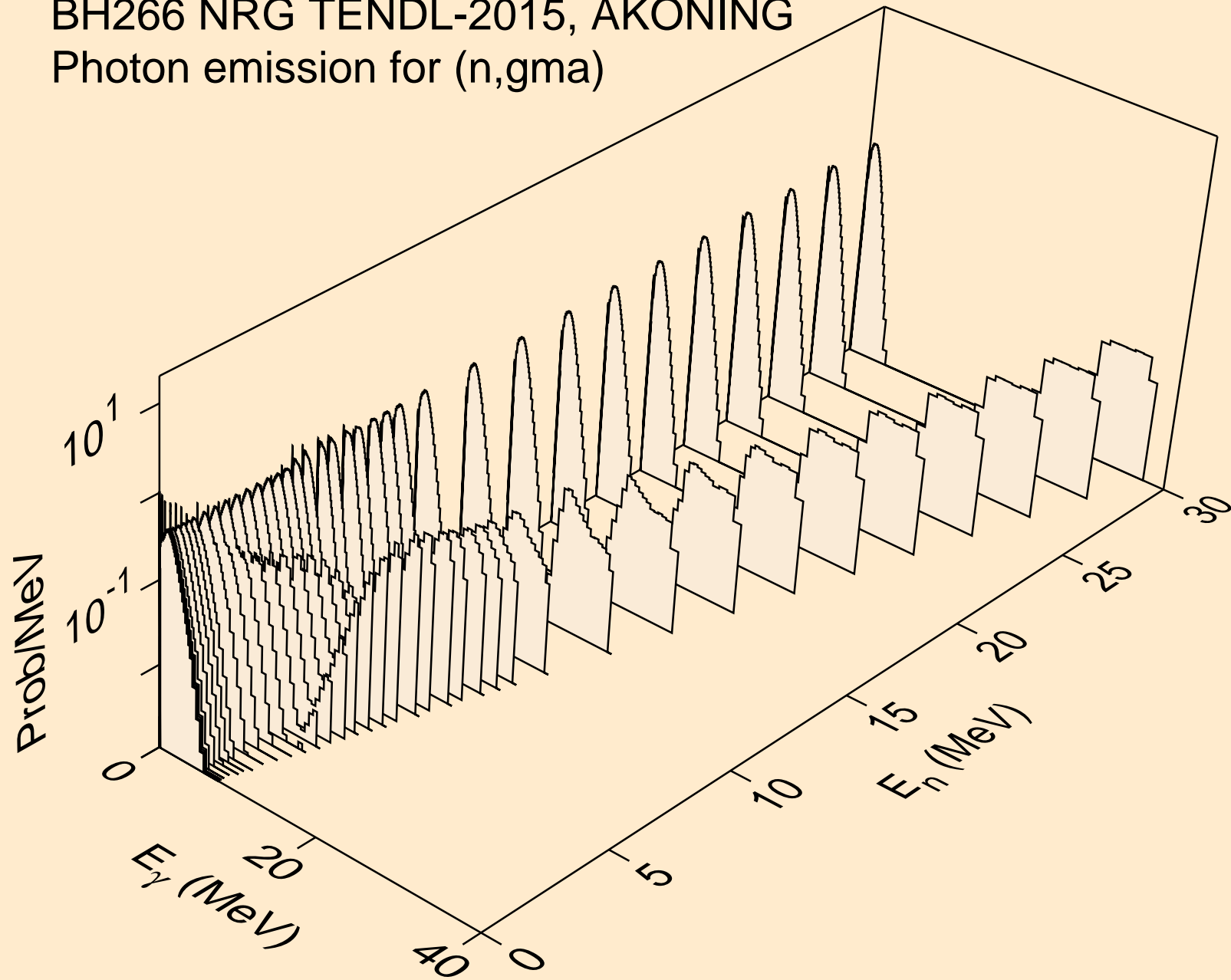


BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)

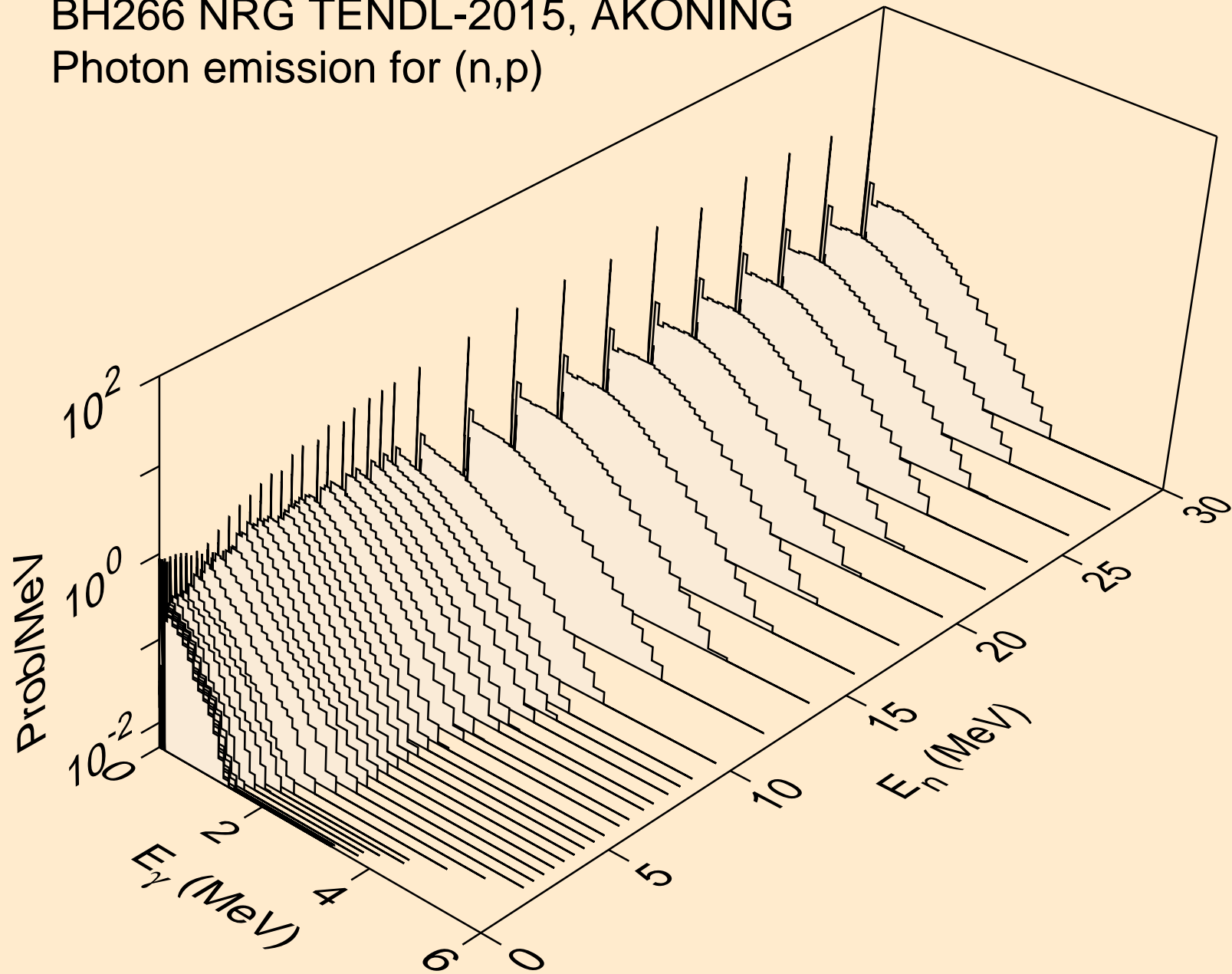




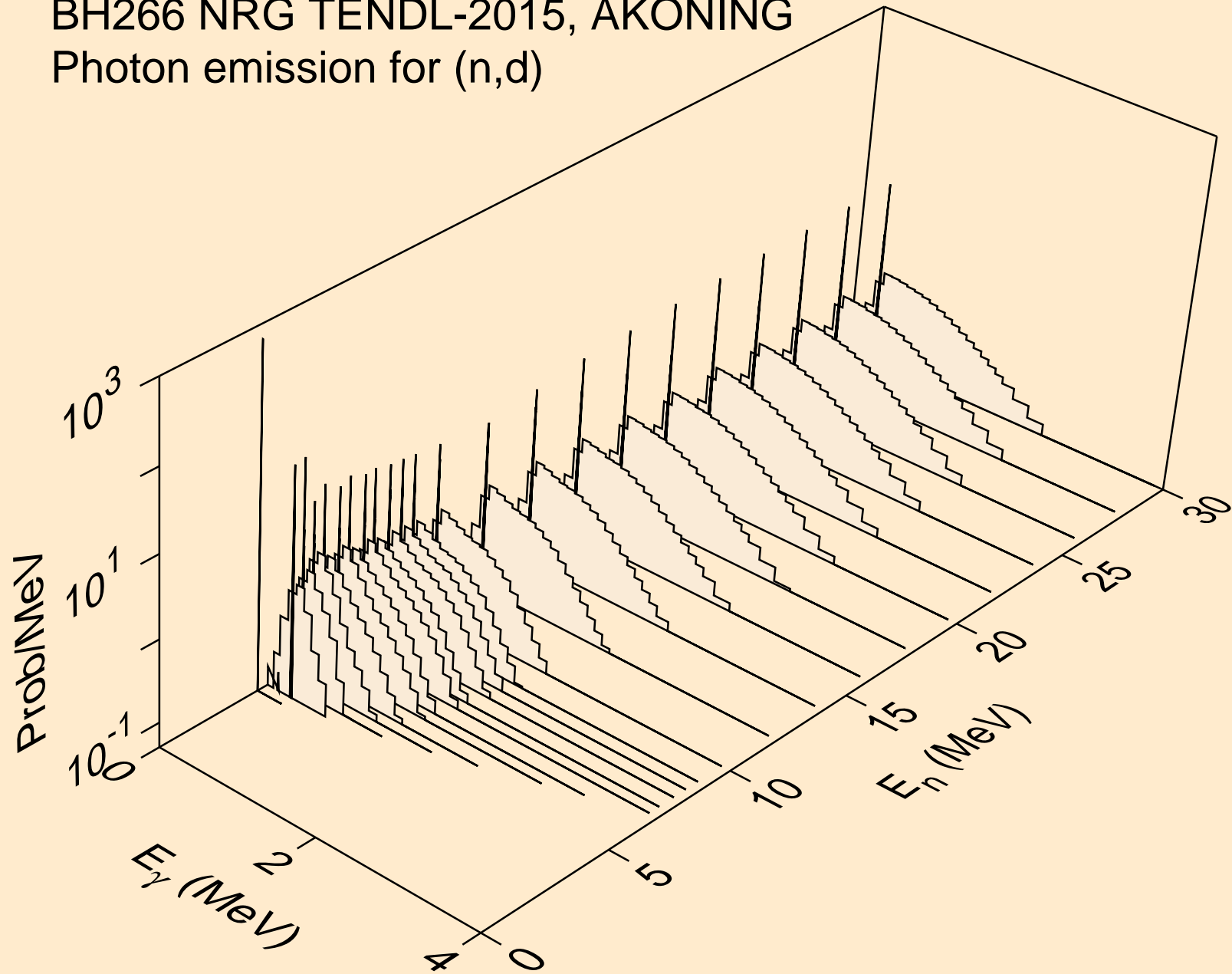
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



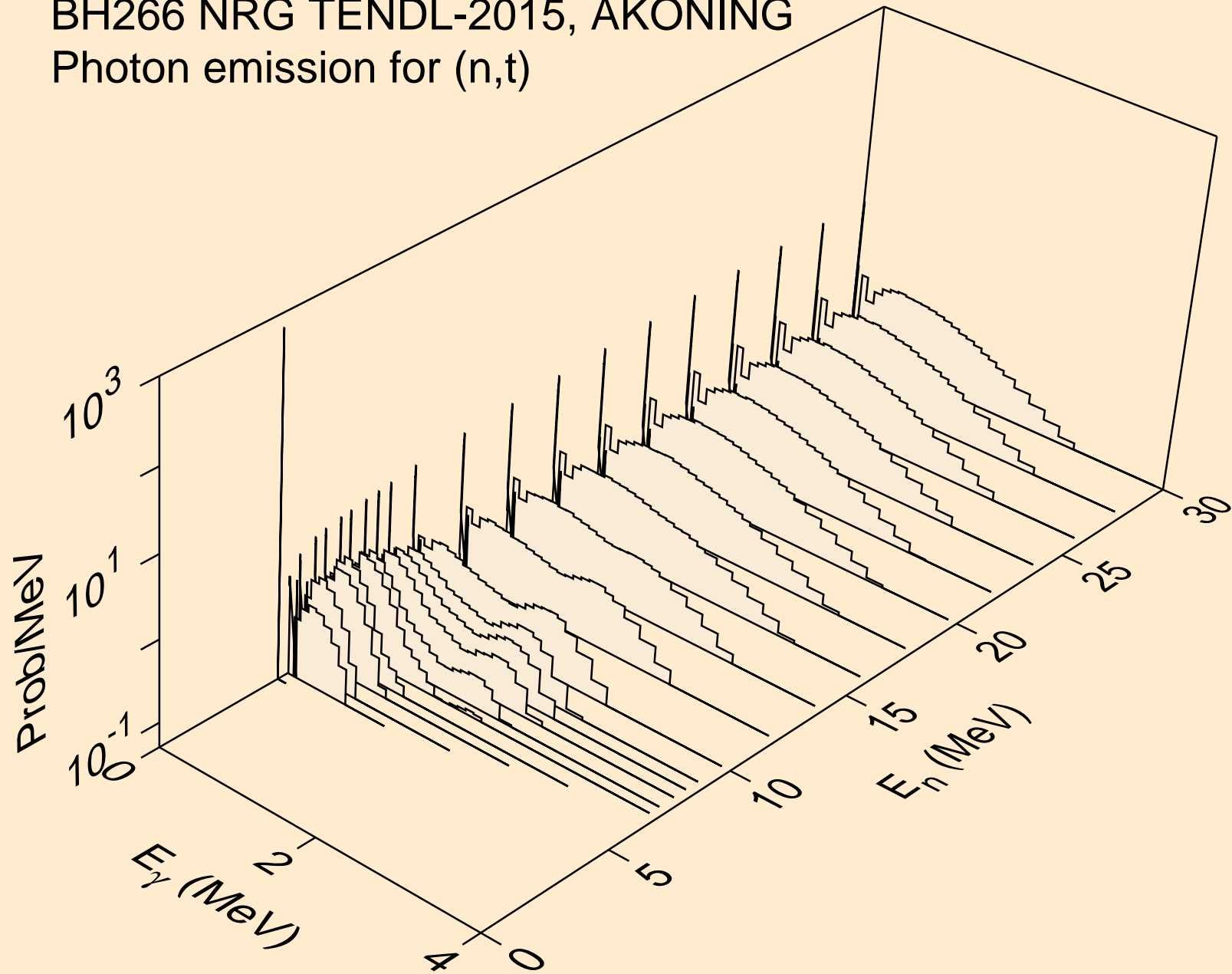
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



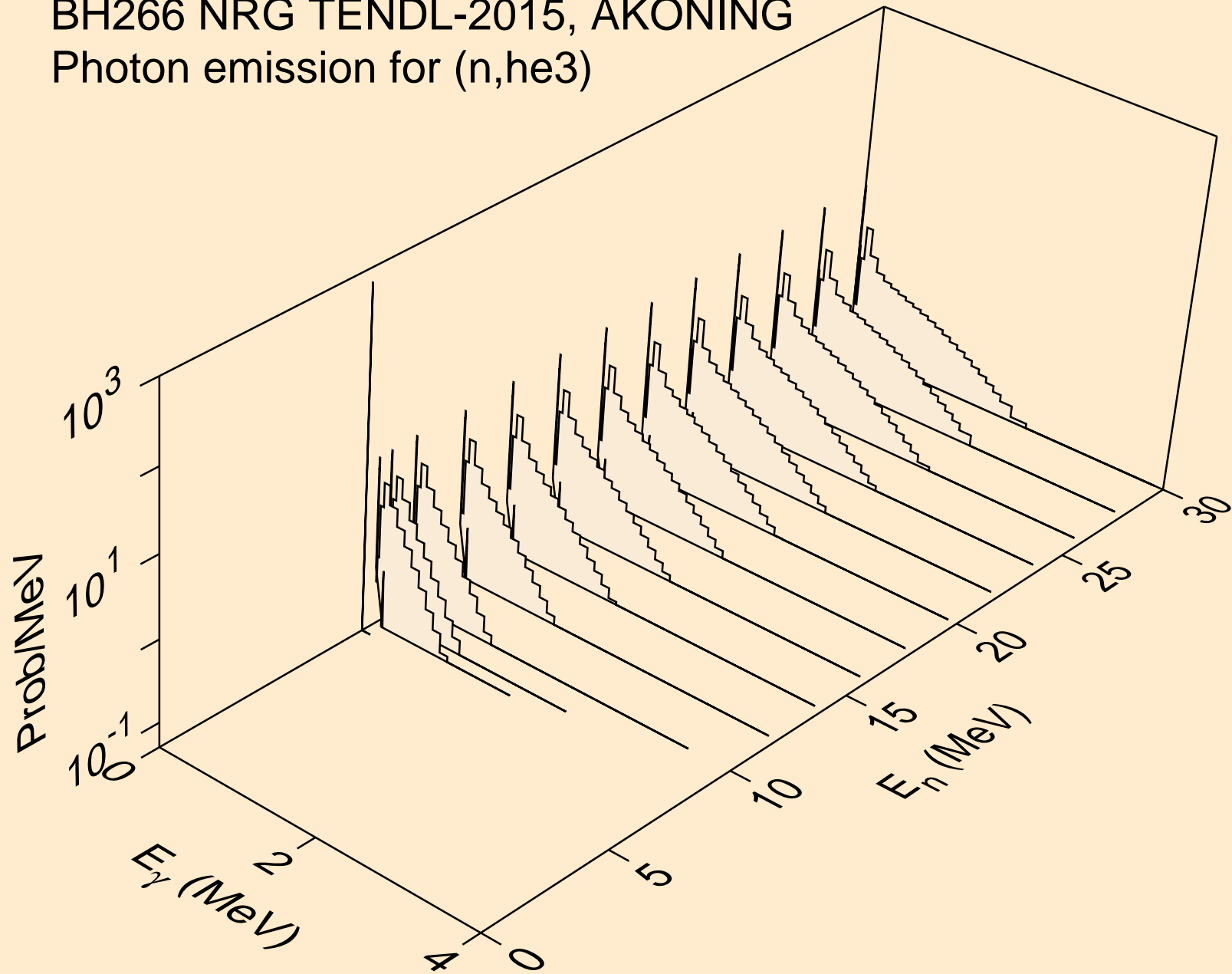
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



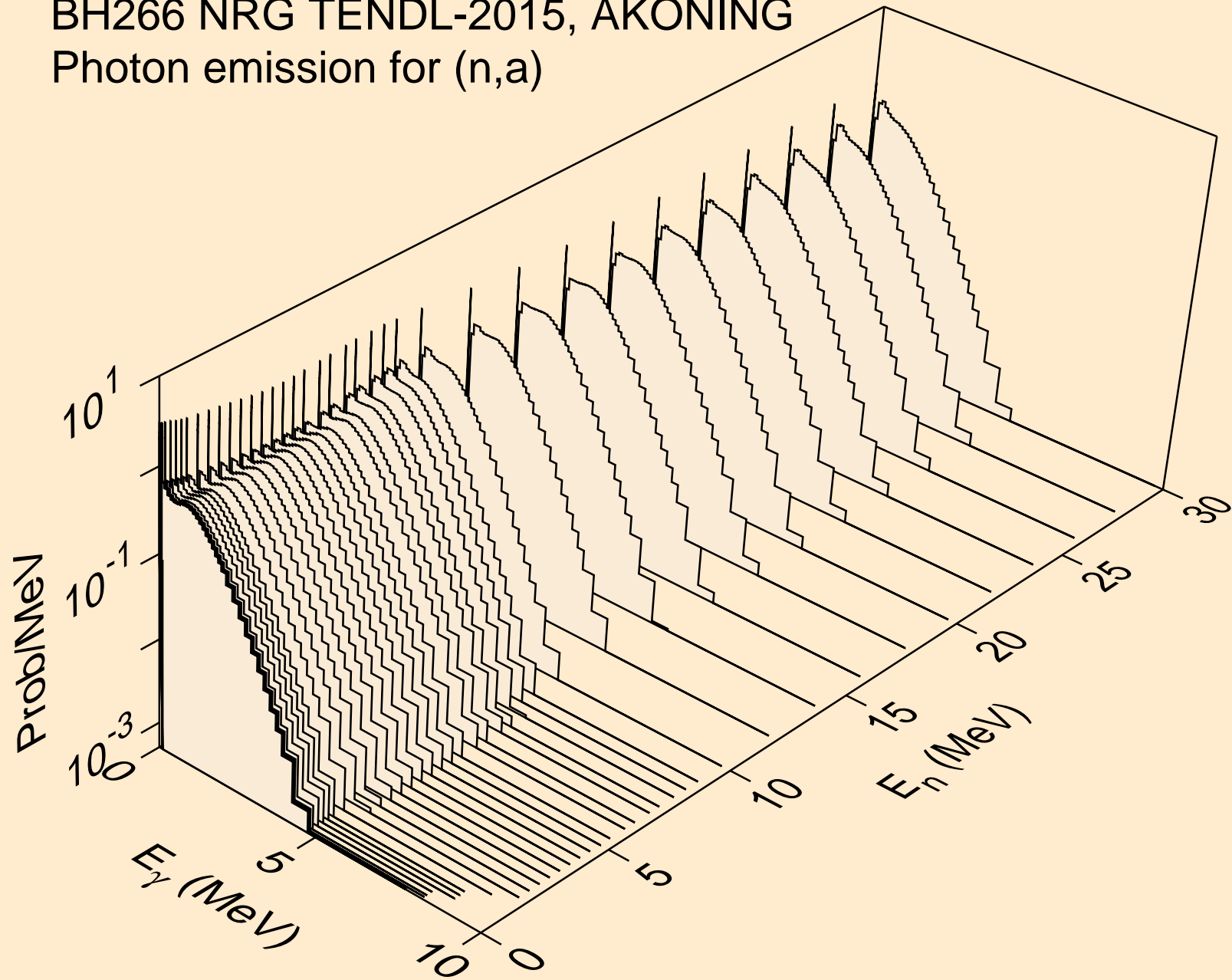
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



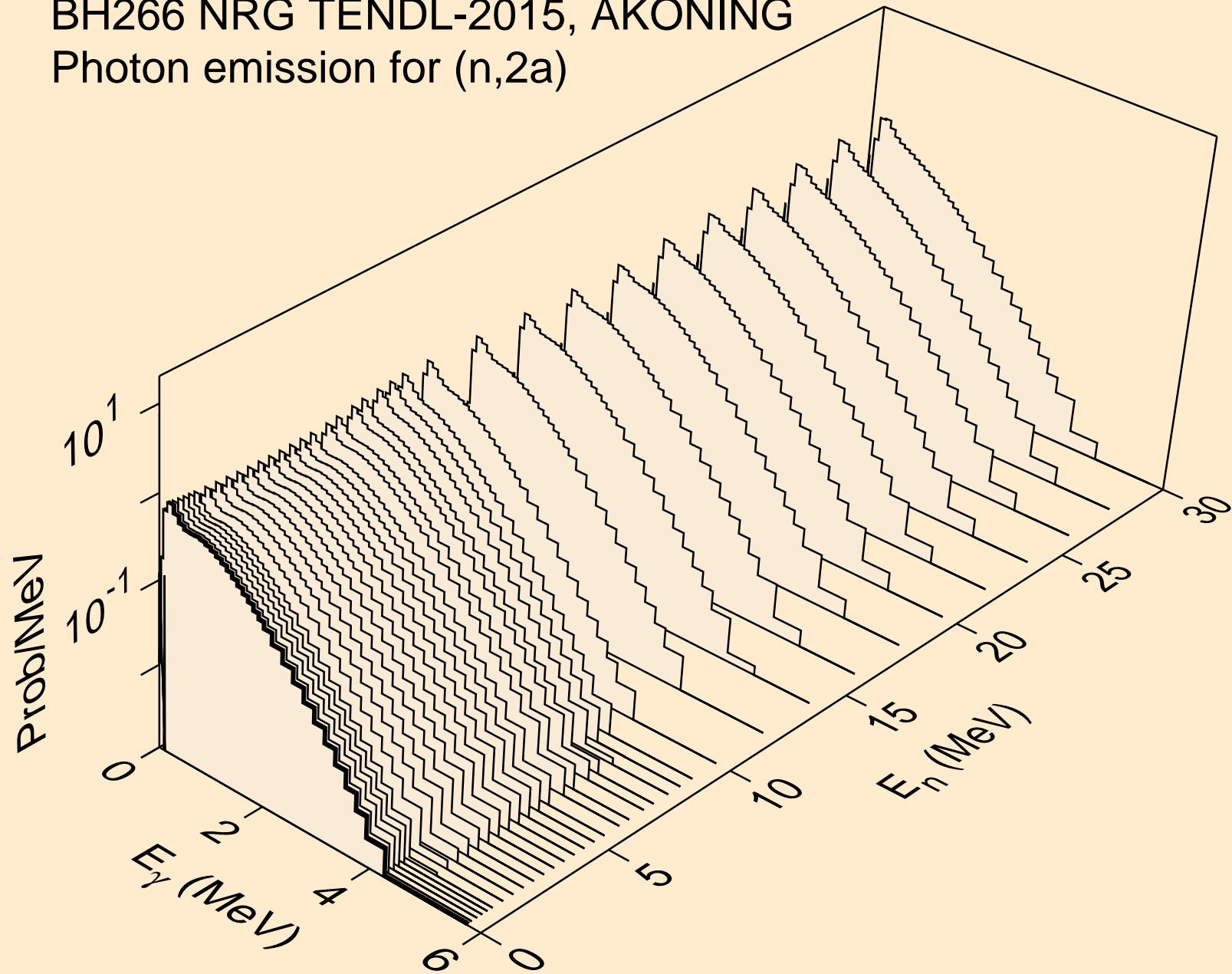
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



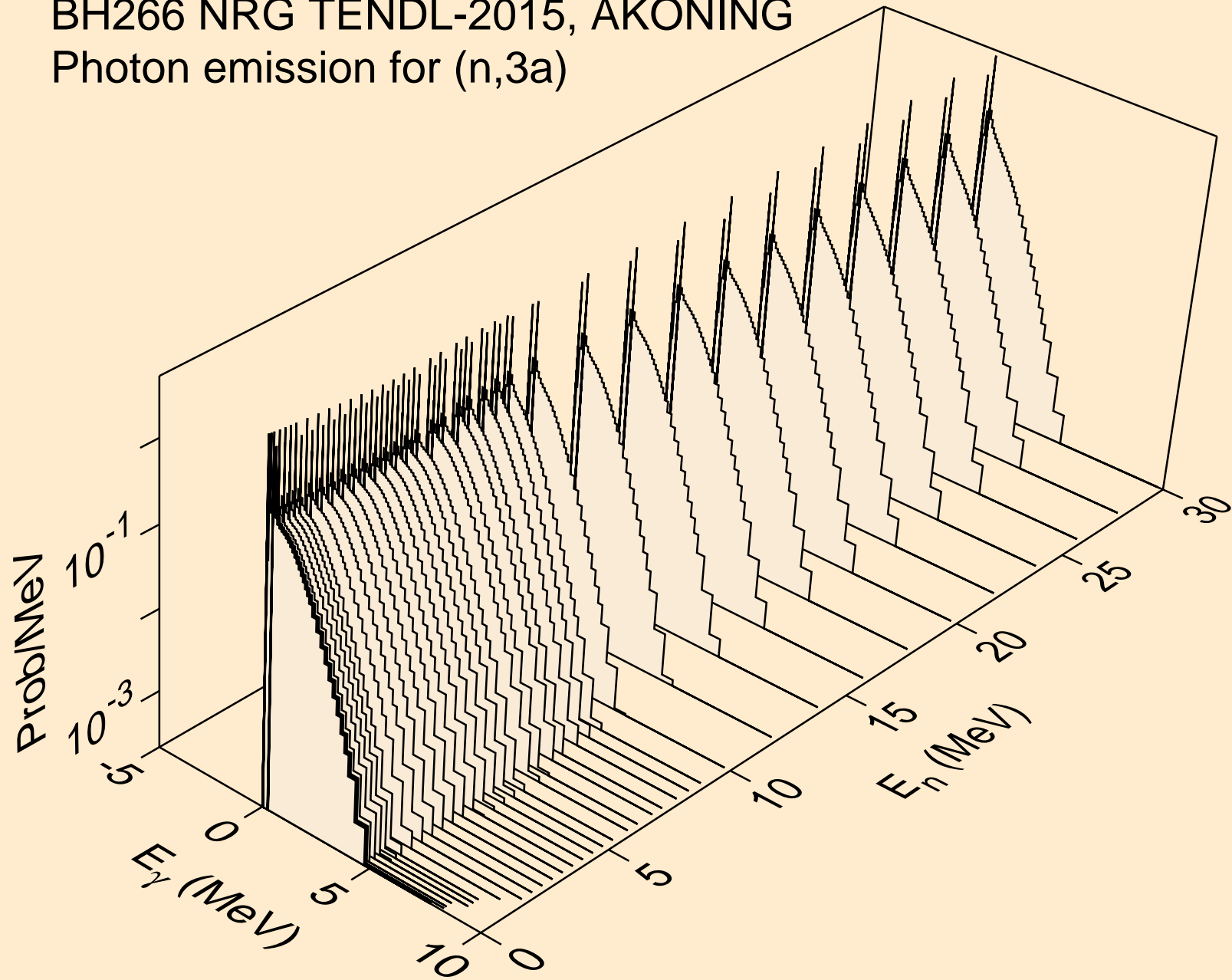
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)

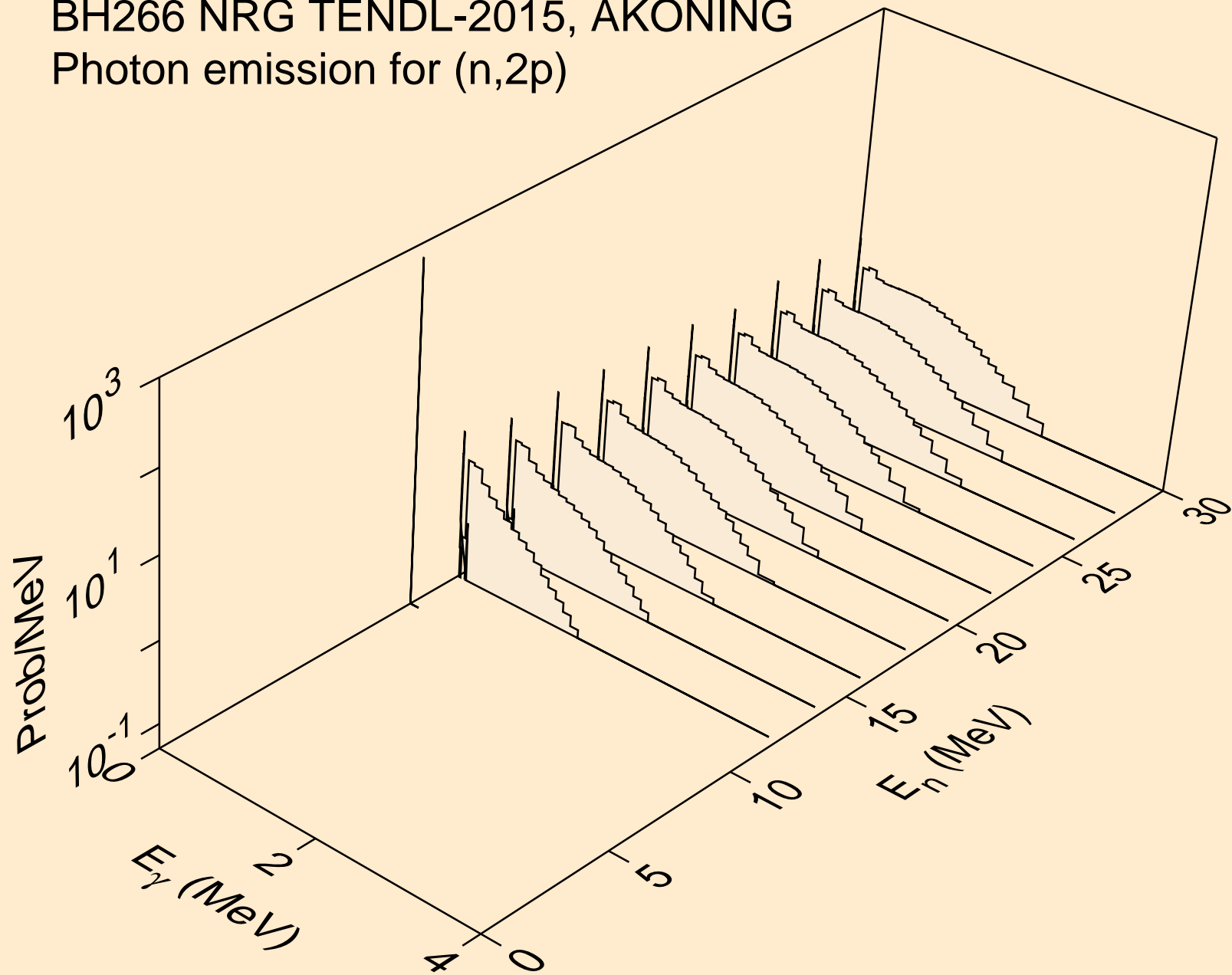


BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)

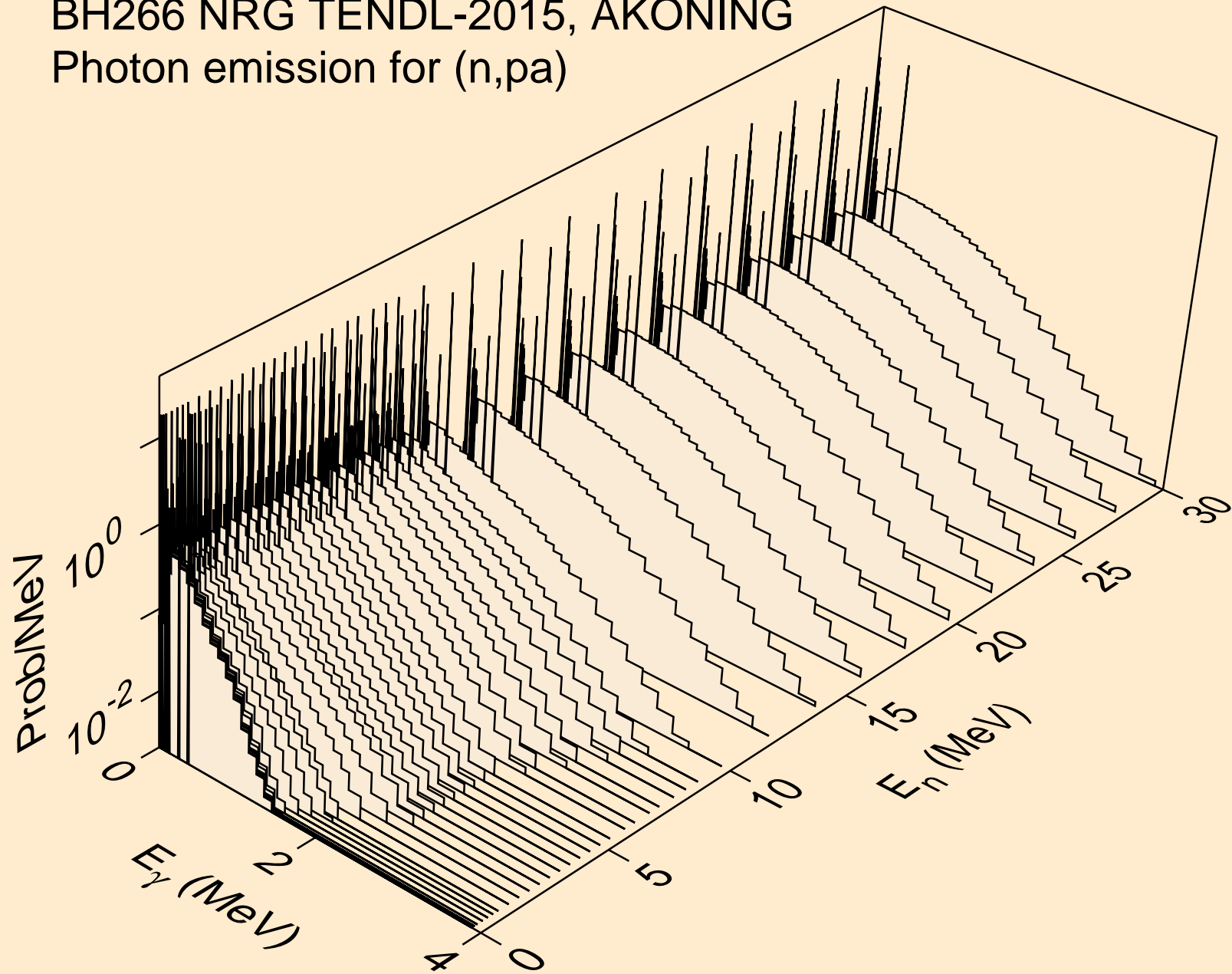




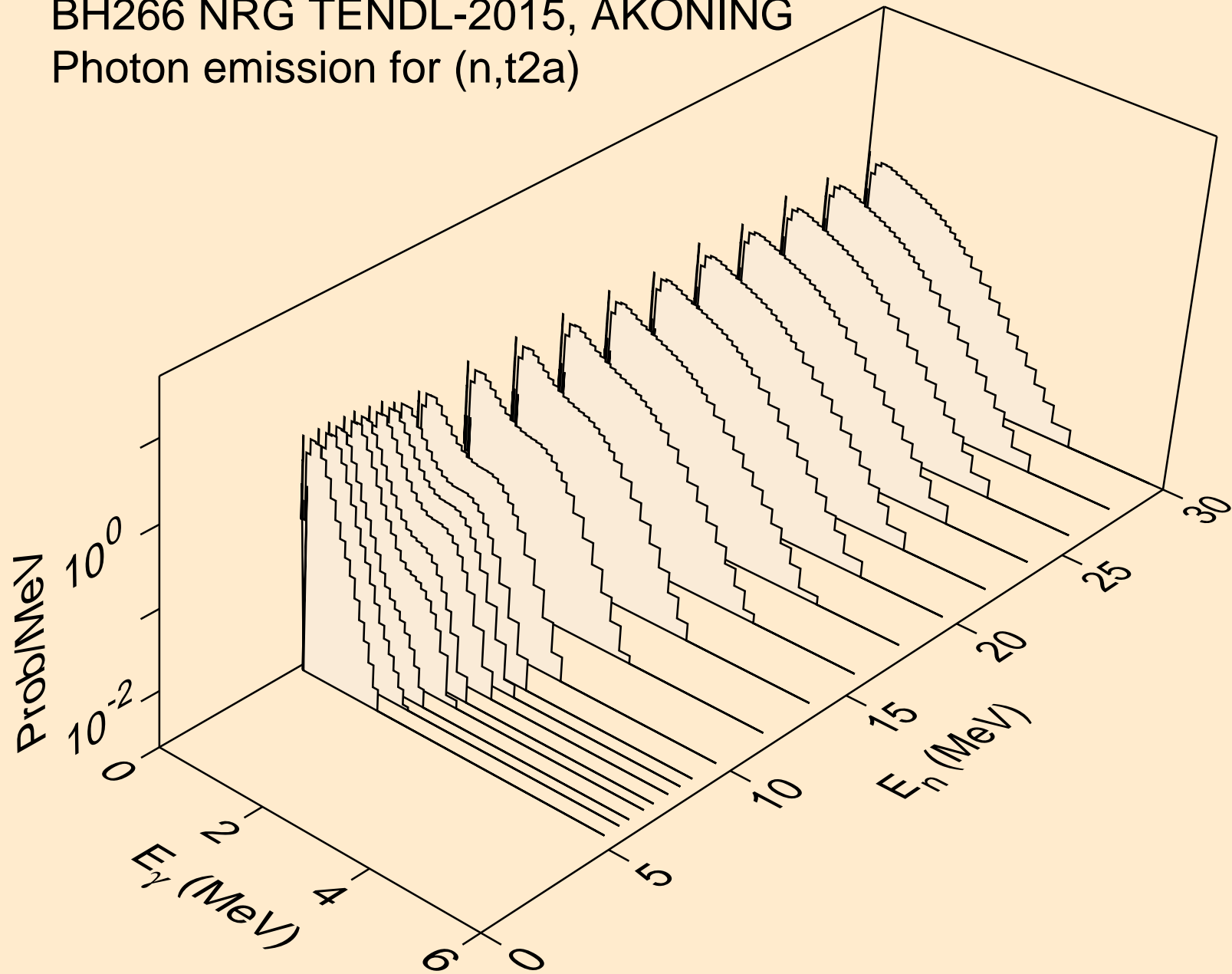
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



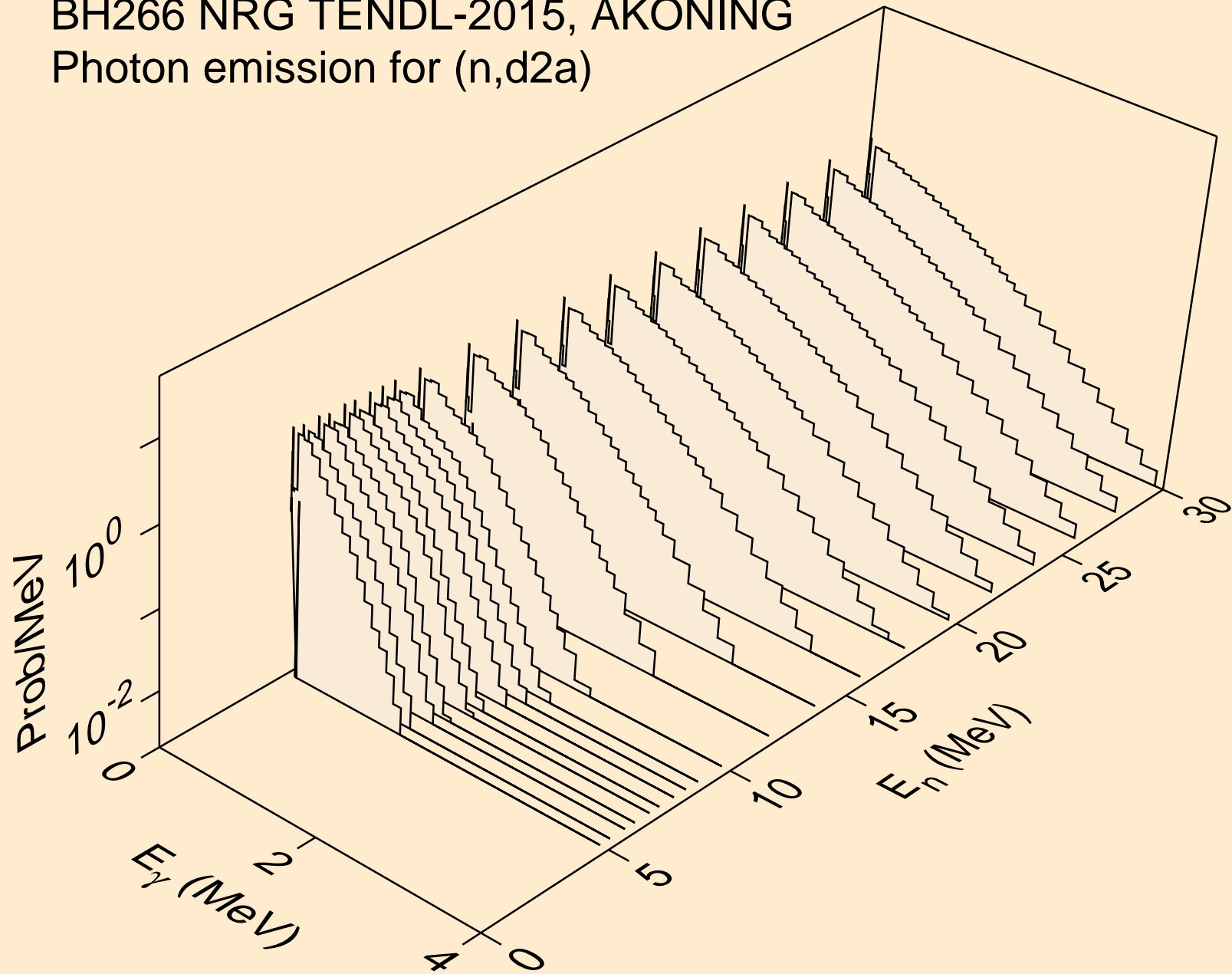
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



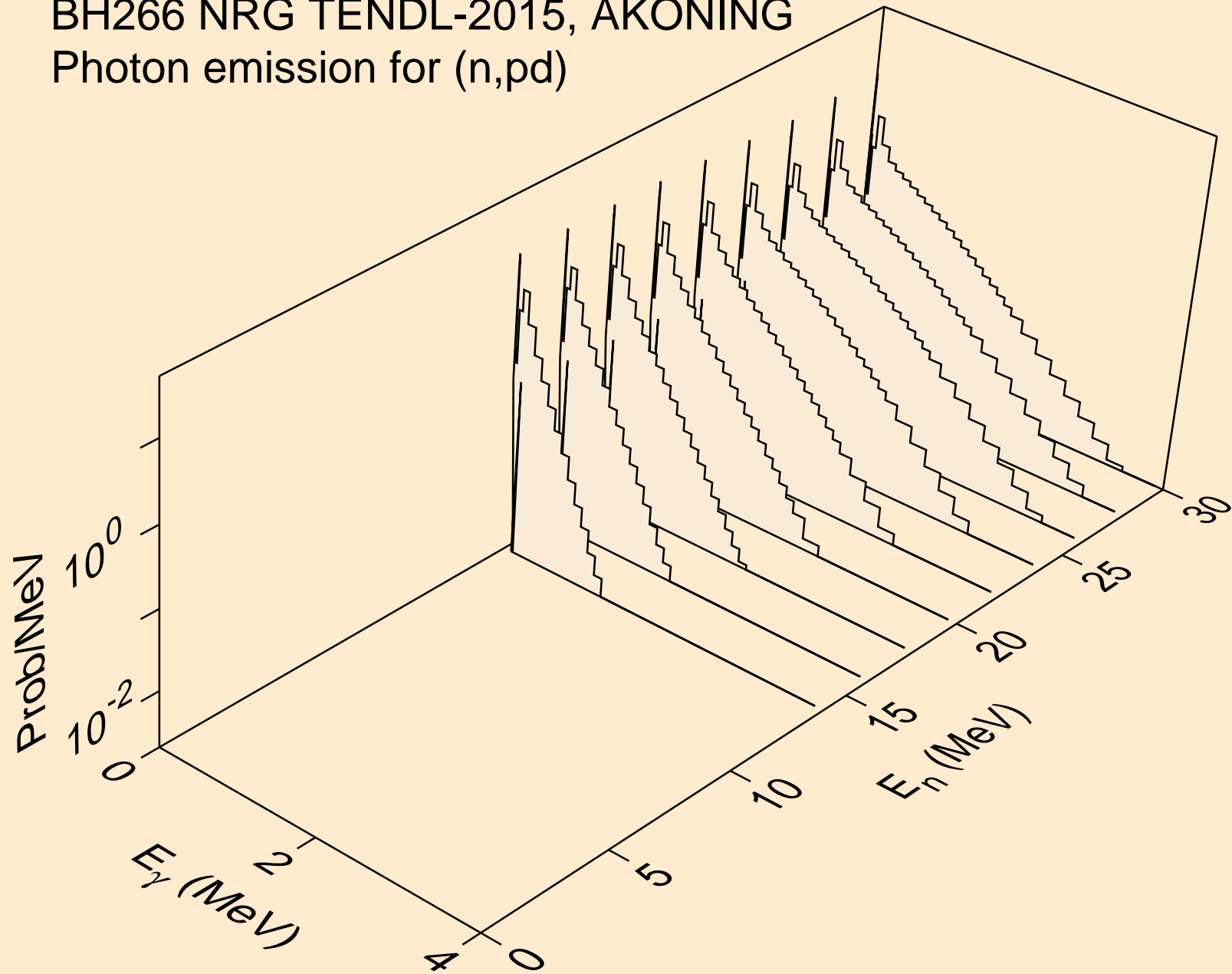
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,t2a)



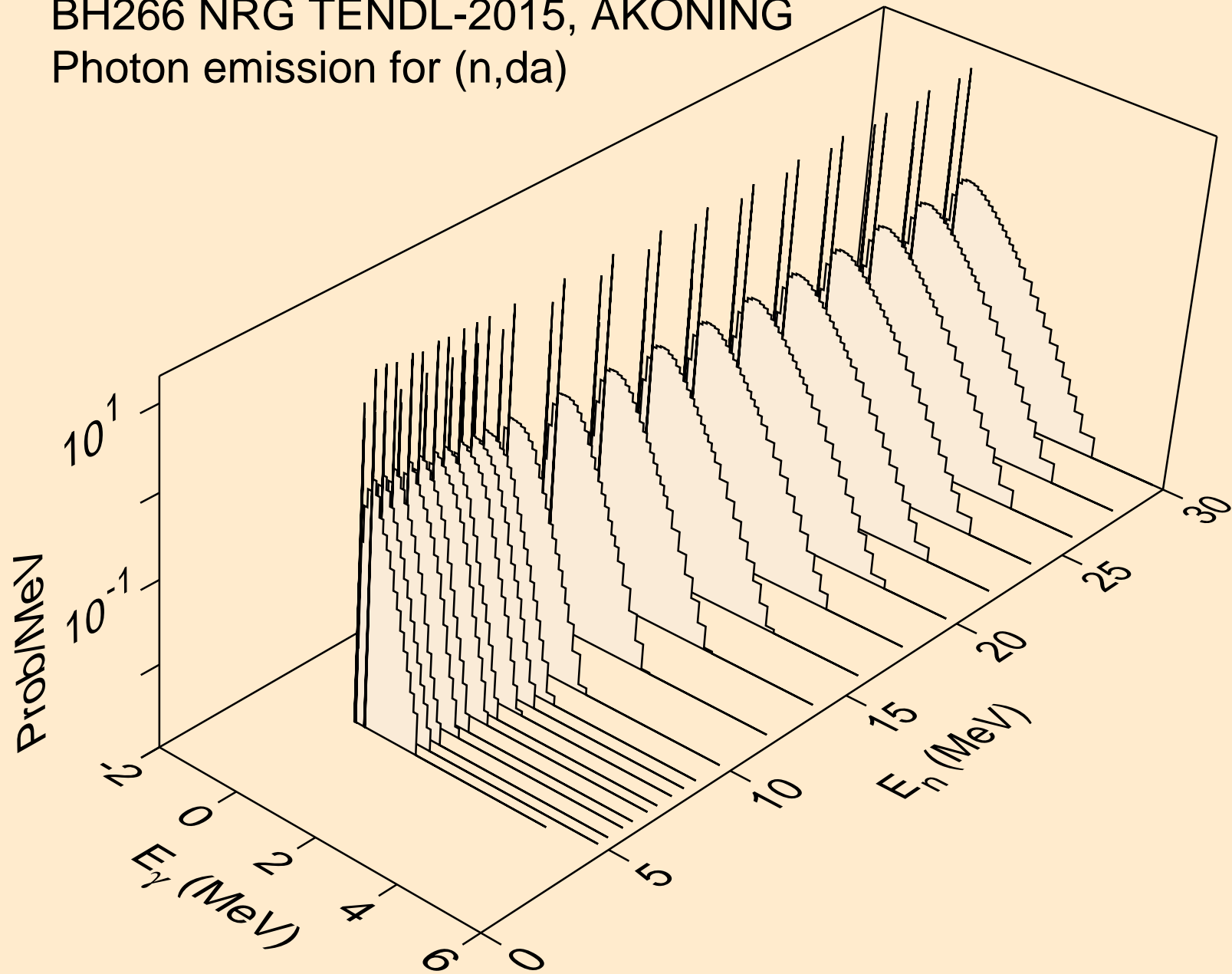
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,d2a)



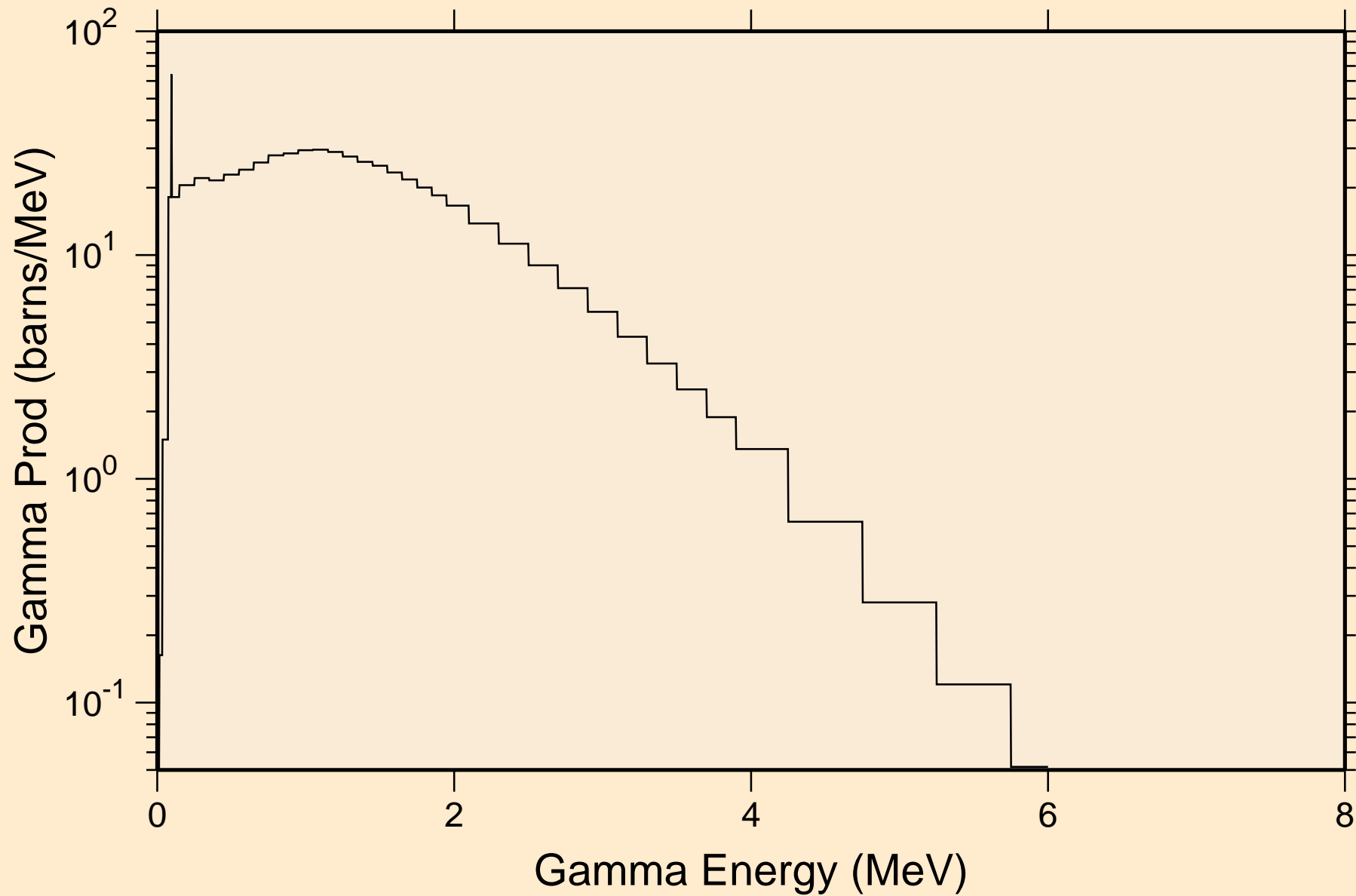
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



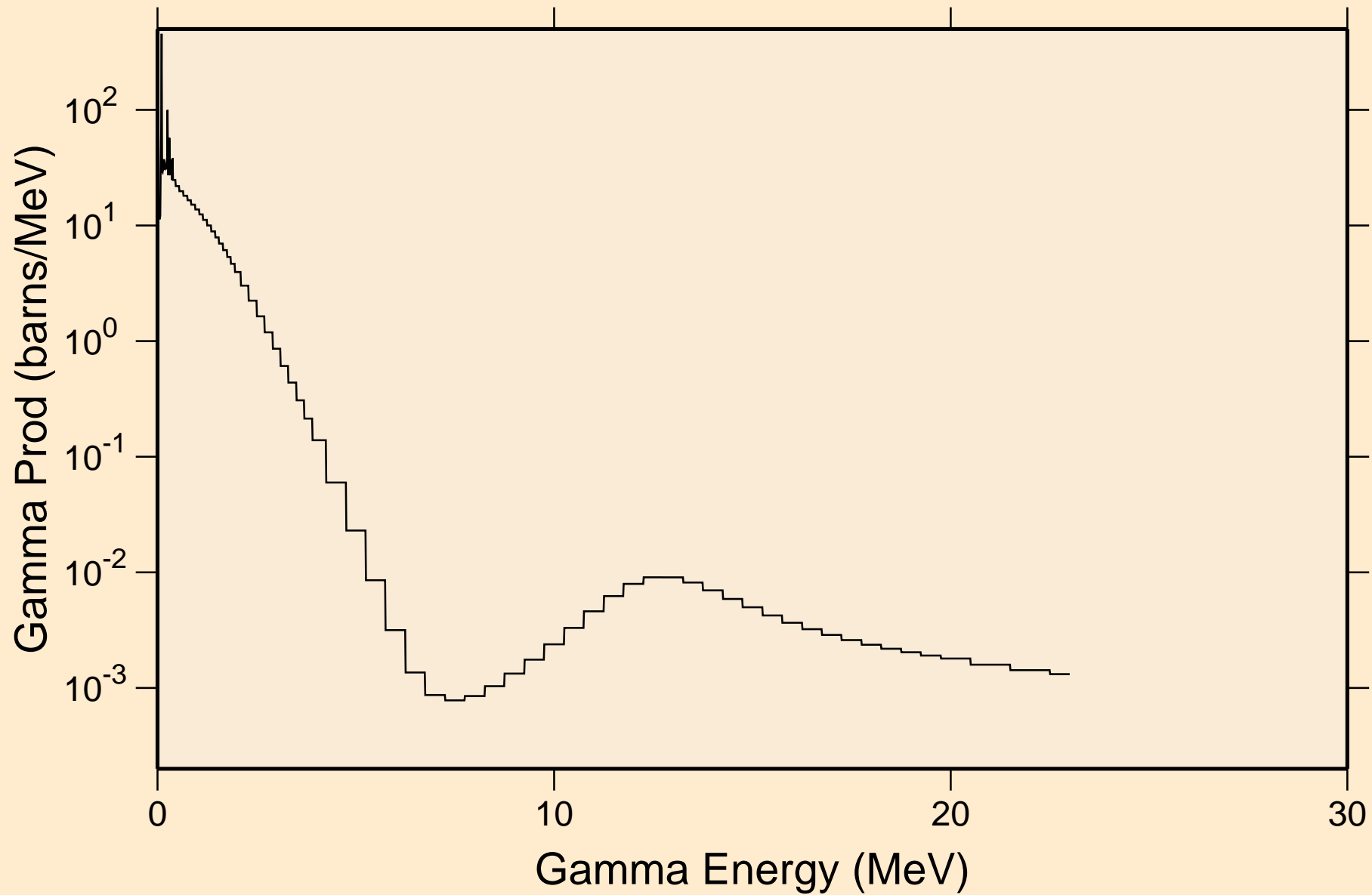
BH266 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



BH266 NRG TENDL-2015, AKONING  
thermal capture photon spectrum



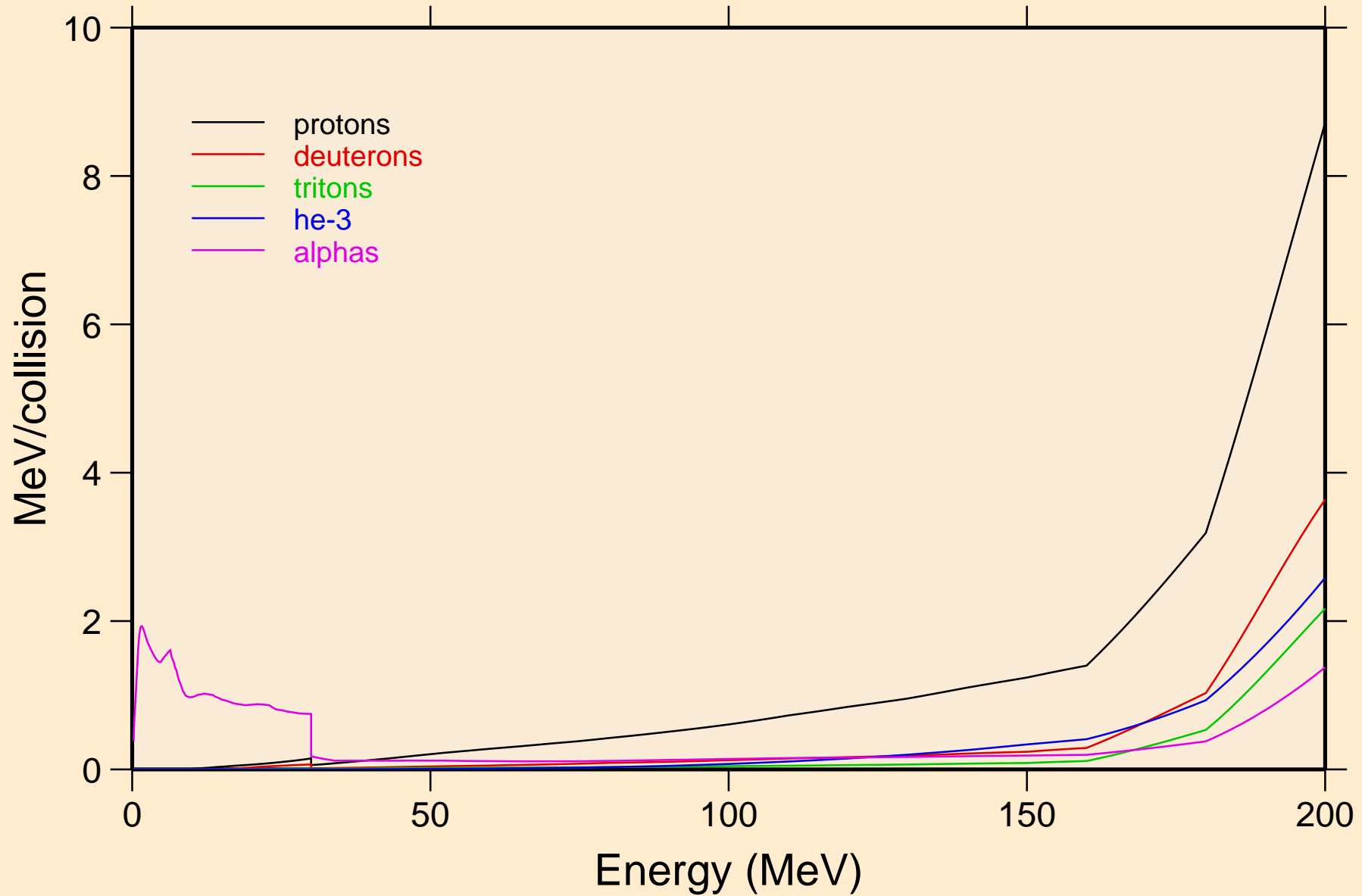
BH266 NRG TENDL-2015, AKONING  
14 MeV photon spectrum





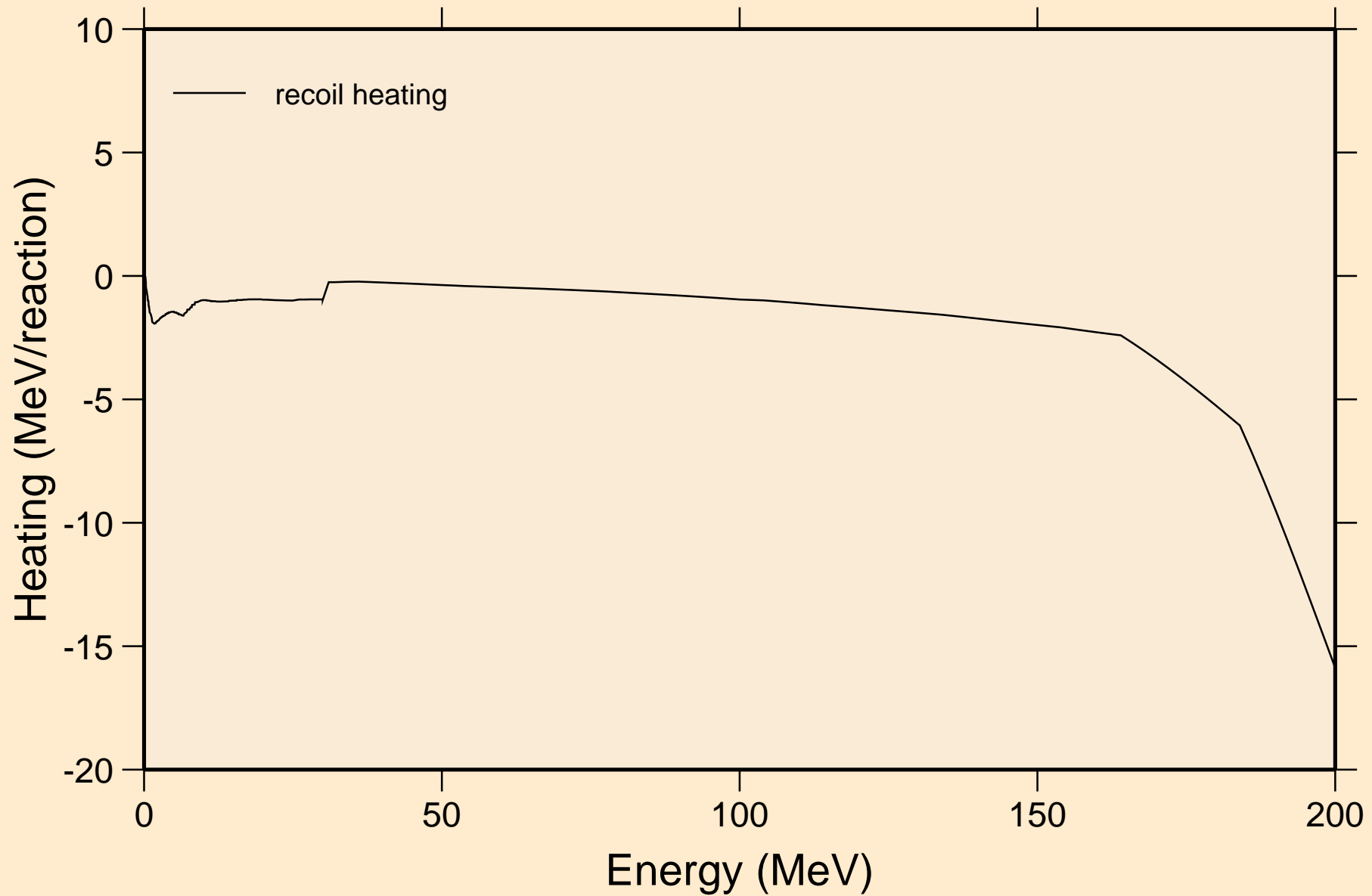
# BH266 NRG TENDL-2015, AKONING

## Particle heating contributions



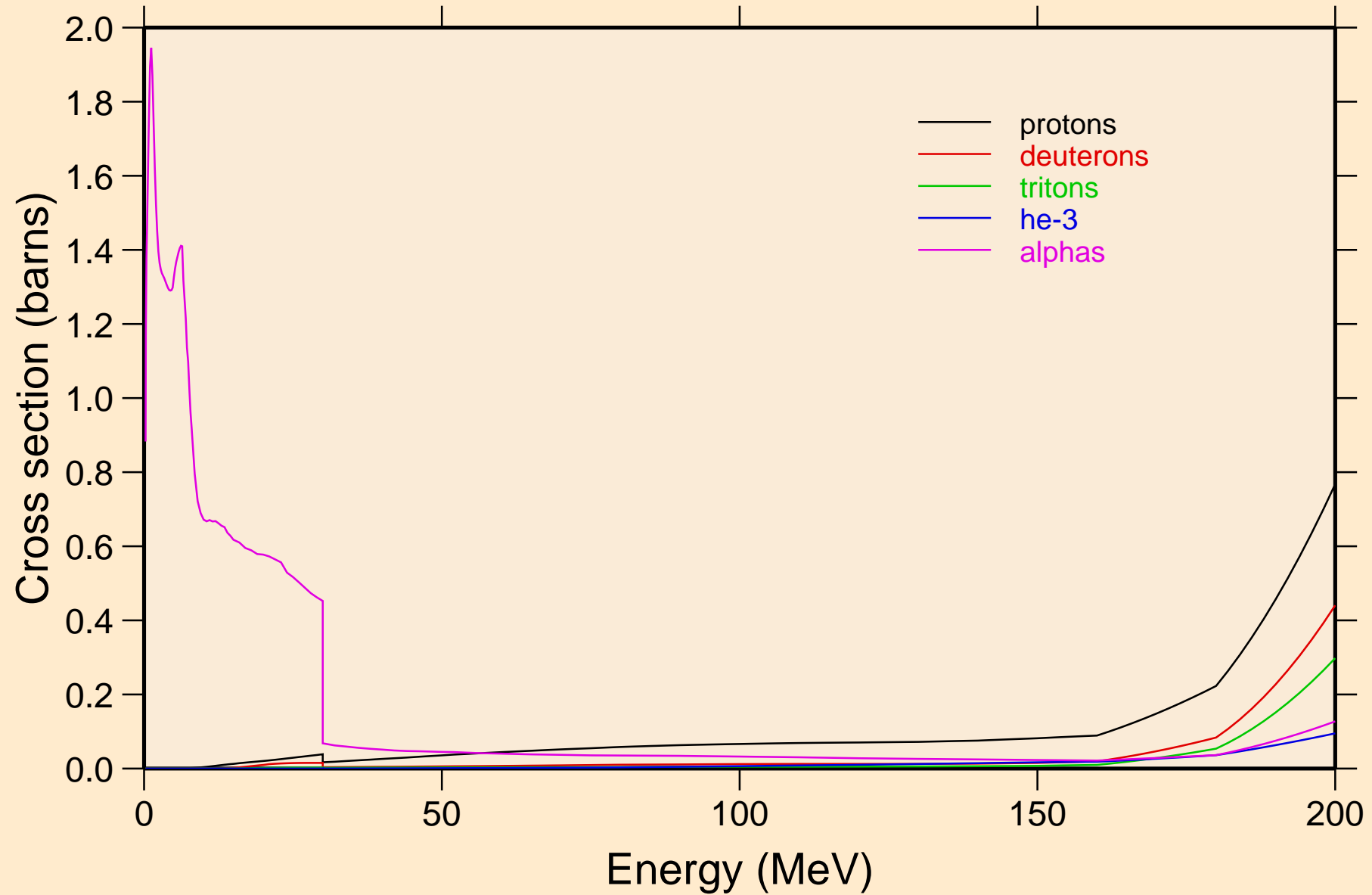
# BH266 NRG TENDL-2015, AKONING

## Recoil Heating

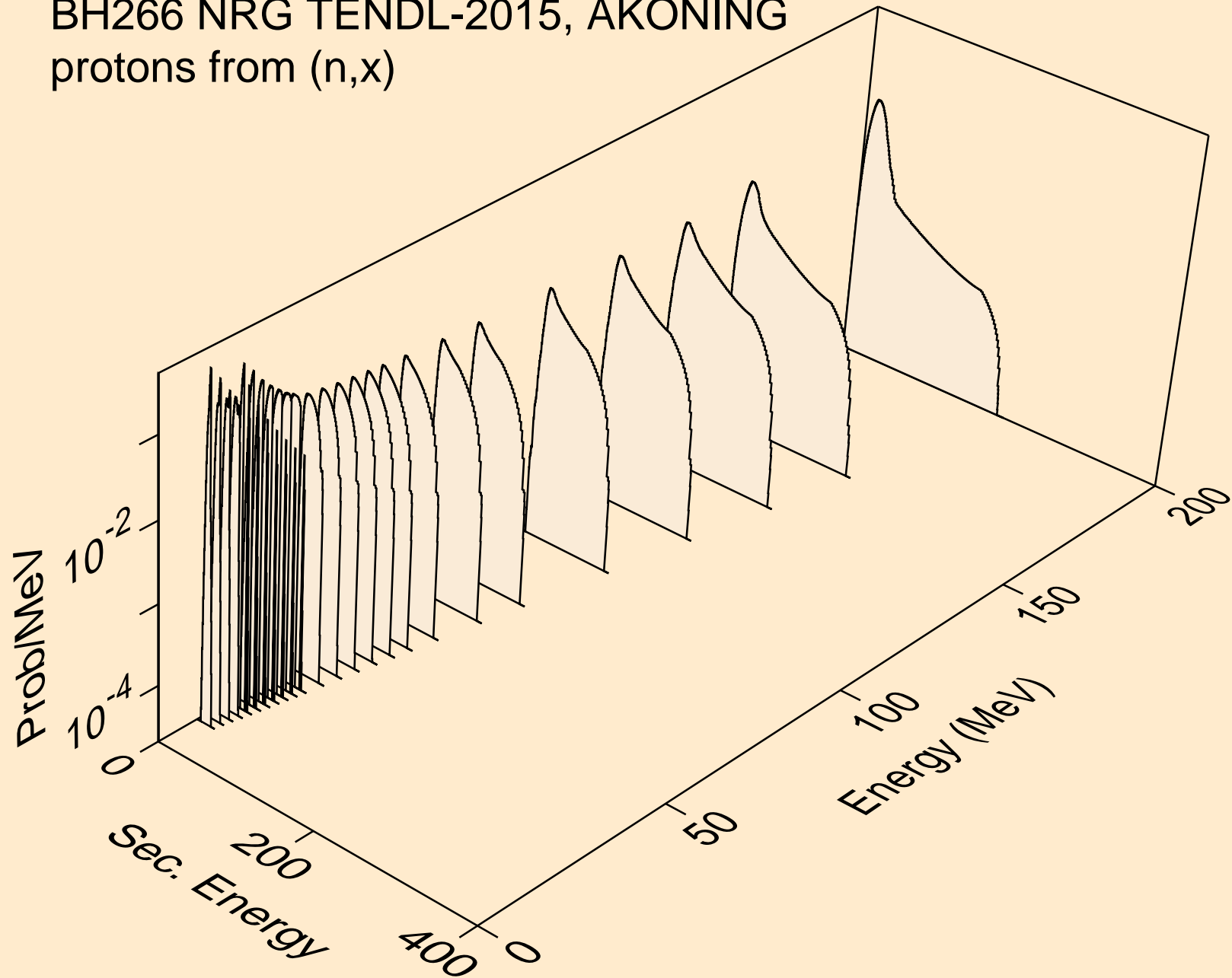


# BH266 NRG TENDL-2015, AKONING

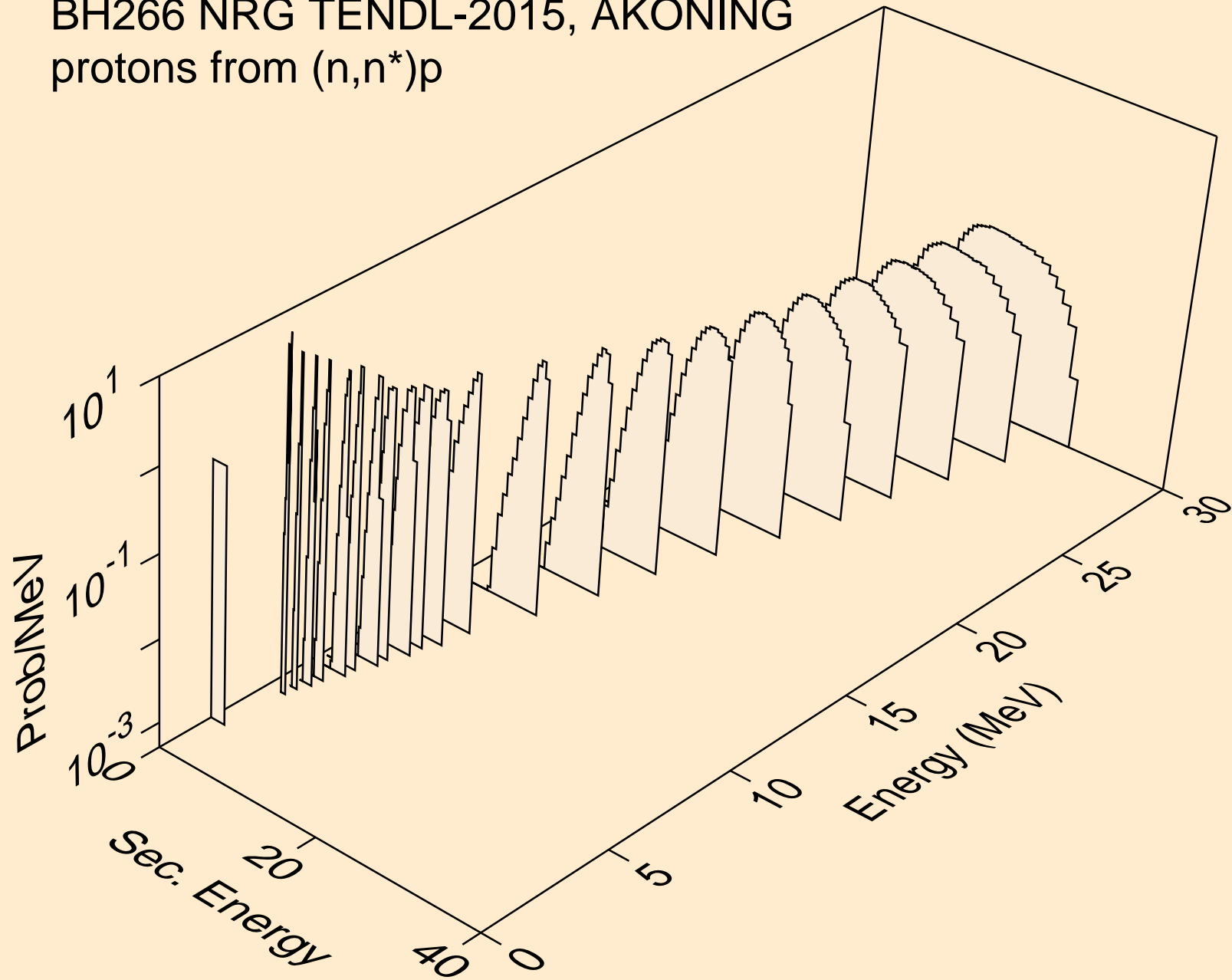
## Particle production cross sections



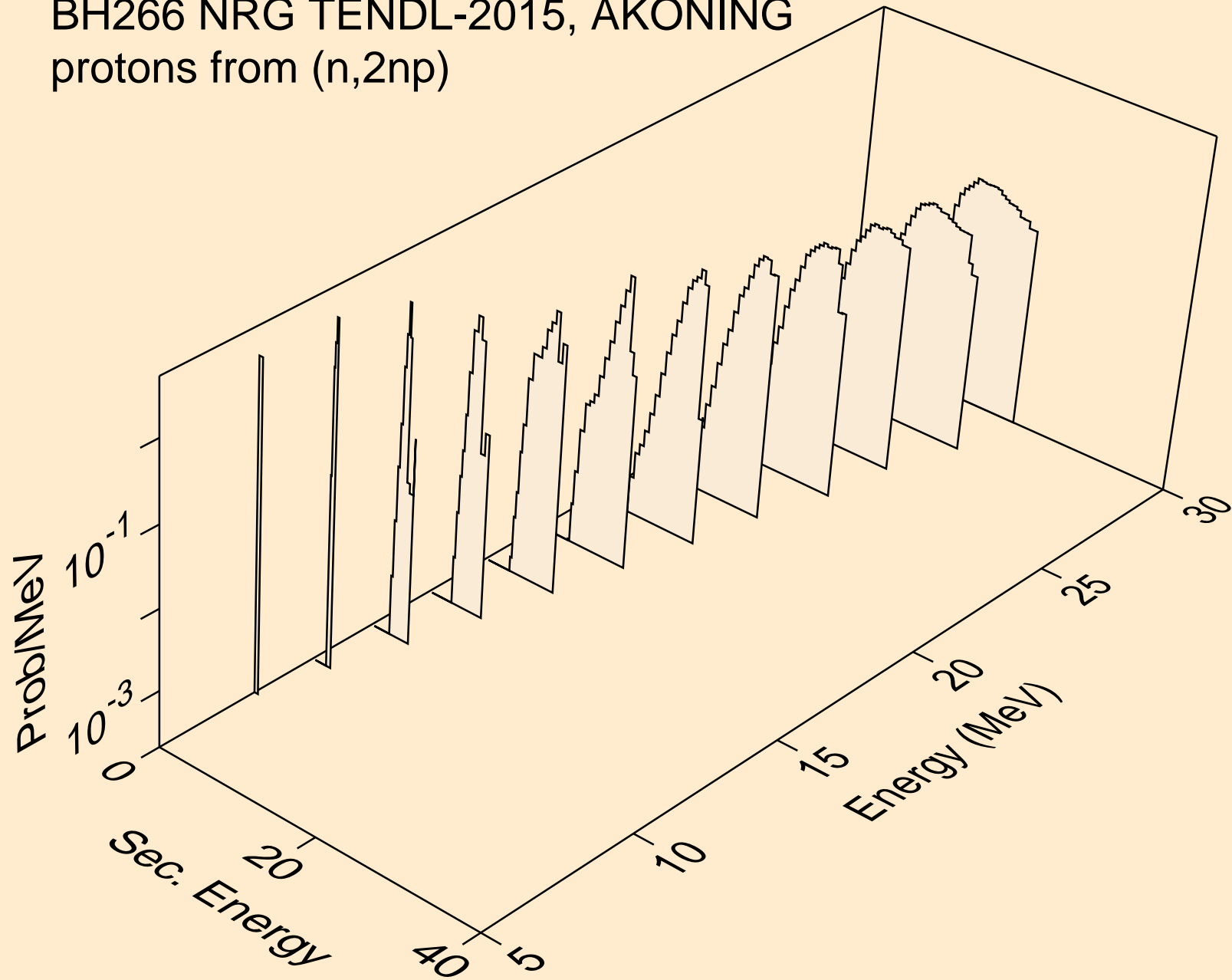
BH266 NRG TENDL-2015, AKONING  
protons from (n,x)



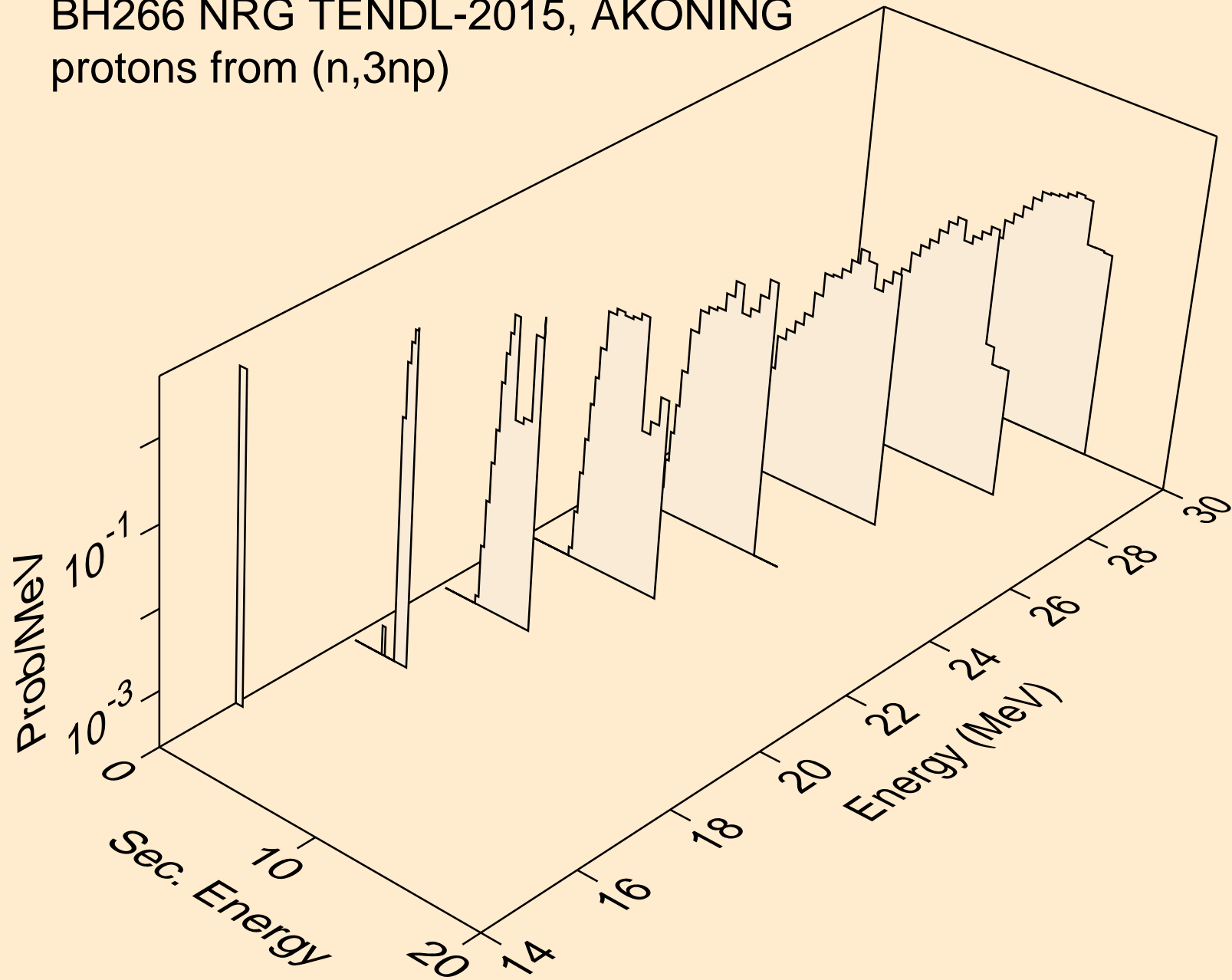
BH266 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



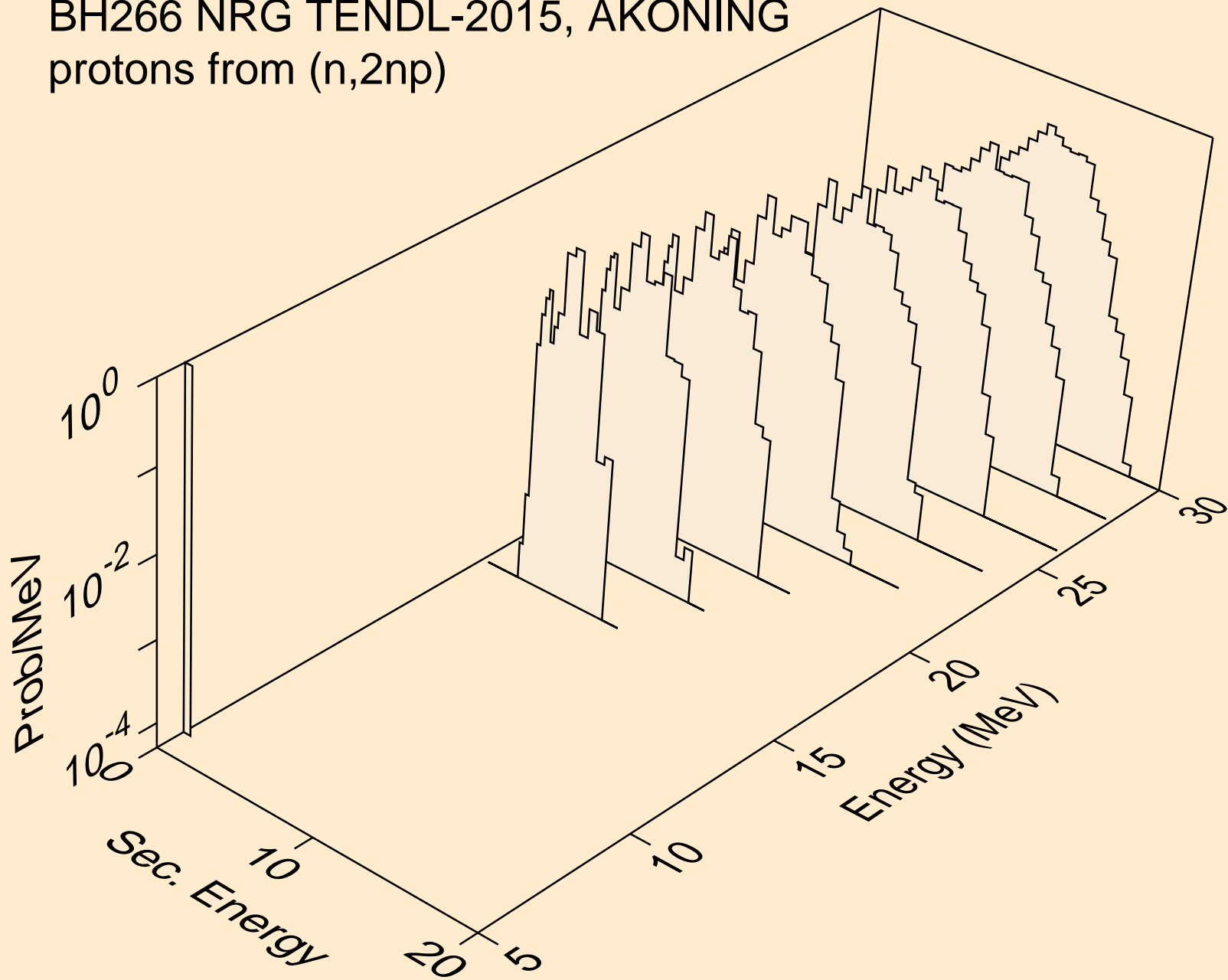
BH266 NRG TENDL-2015, AKONING  
protons from (n,2np)



BH266 NRG TENDL-2015, AKONING  
protons from (n,3np)

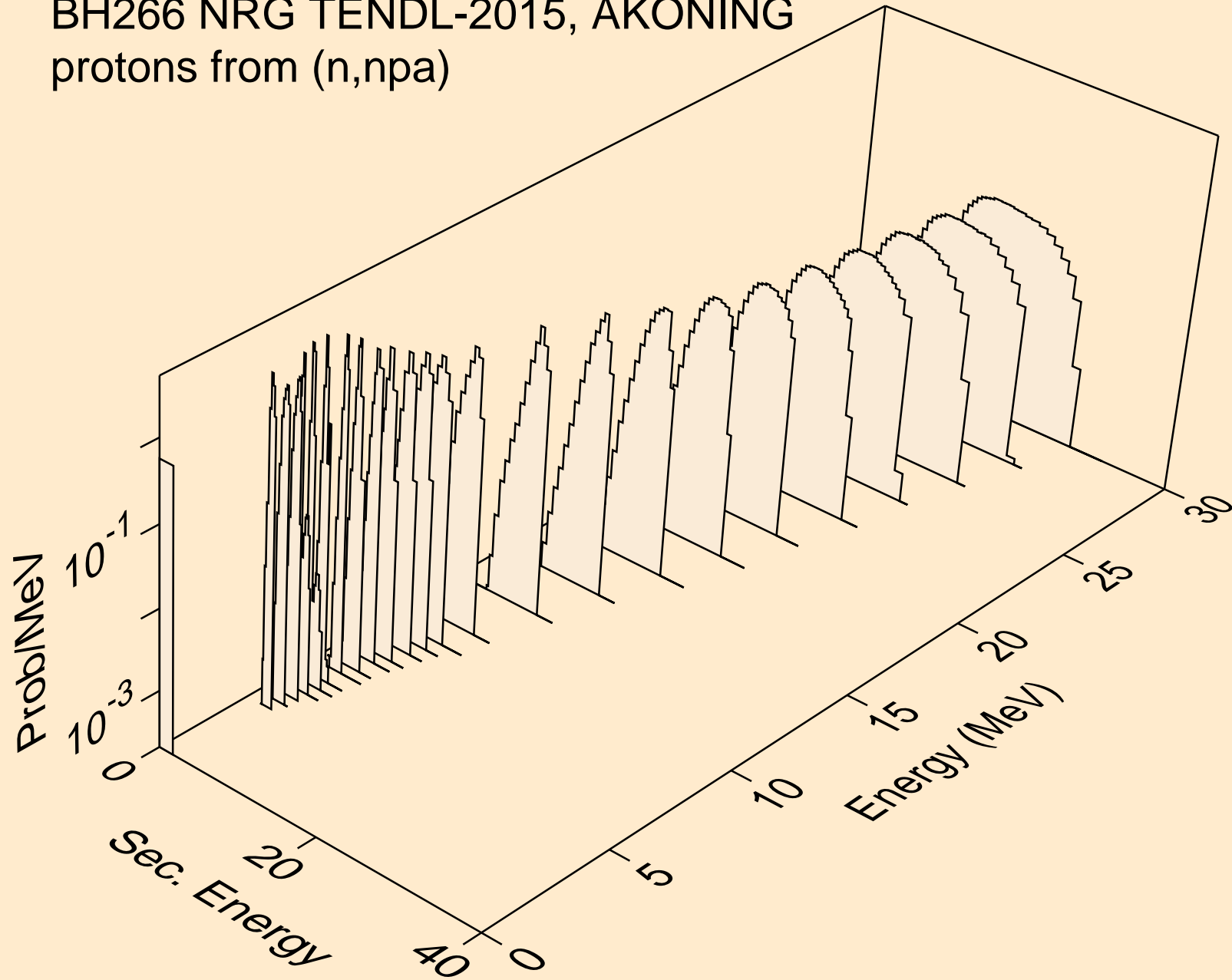


BH266 NRG TENDL-2015, AKONING  
protons from (n,2np)

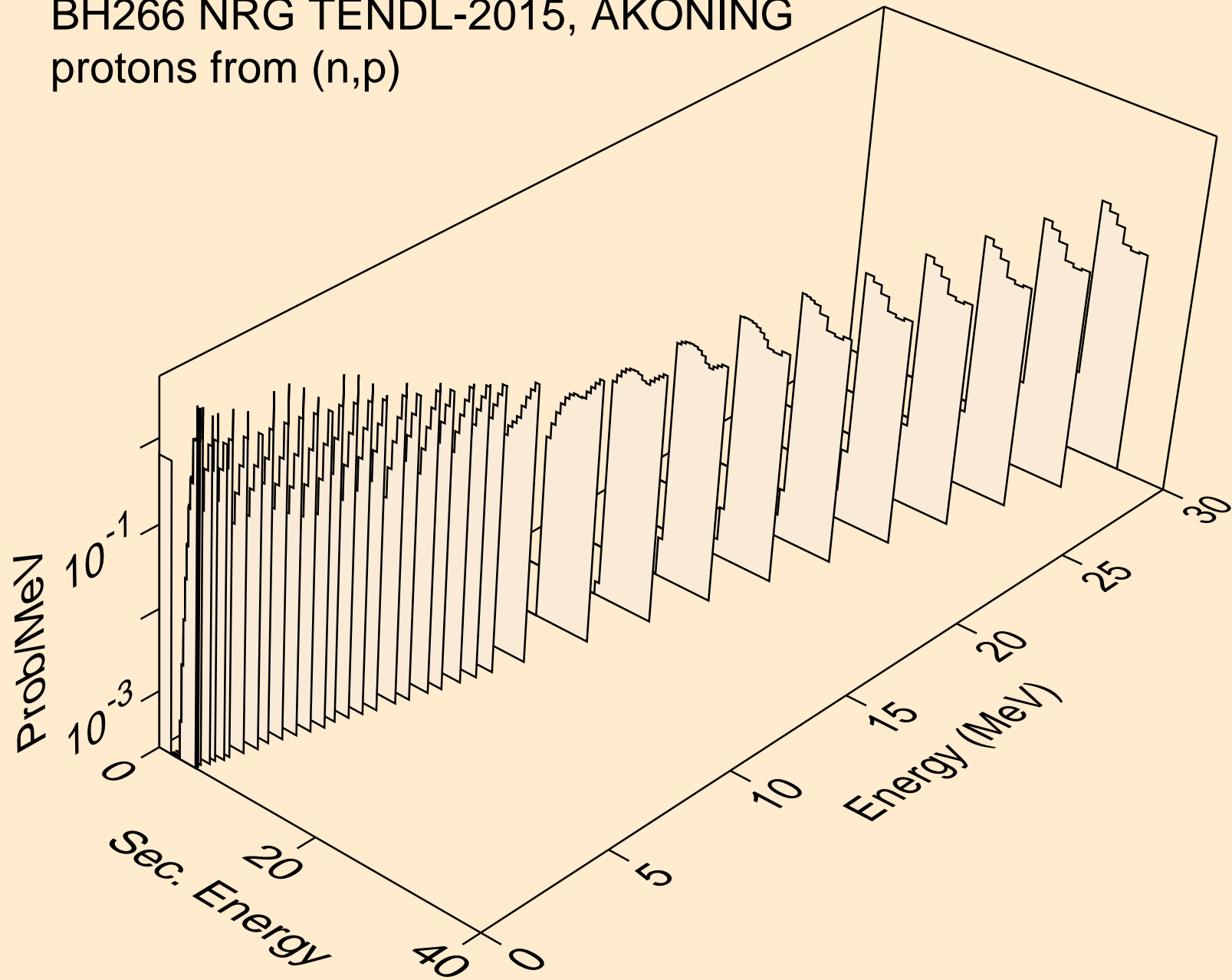




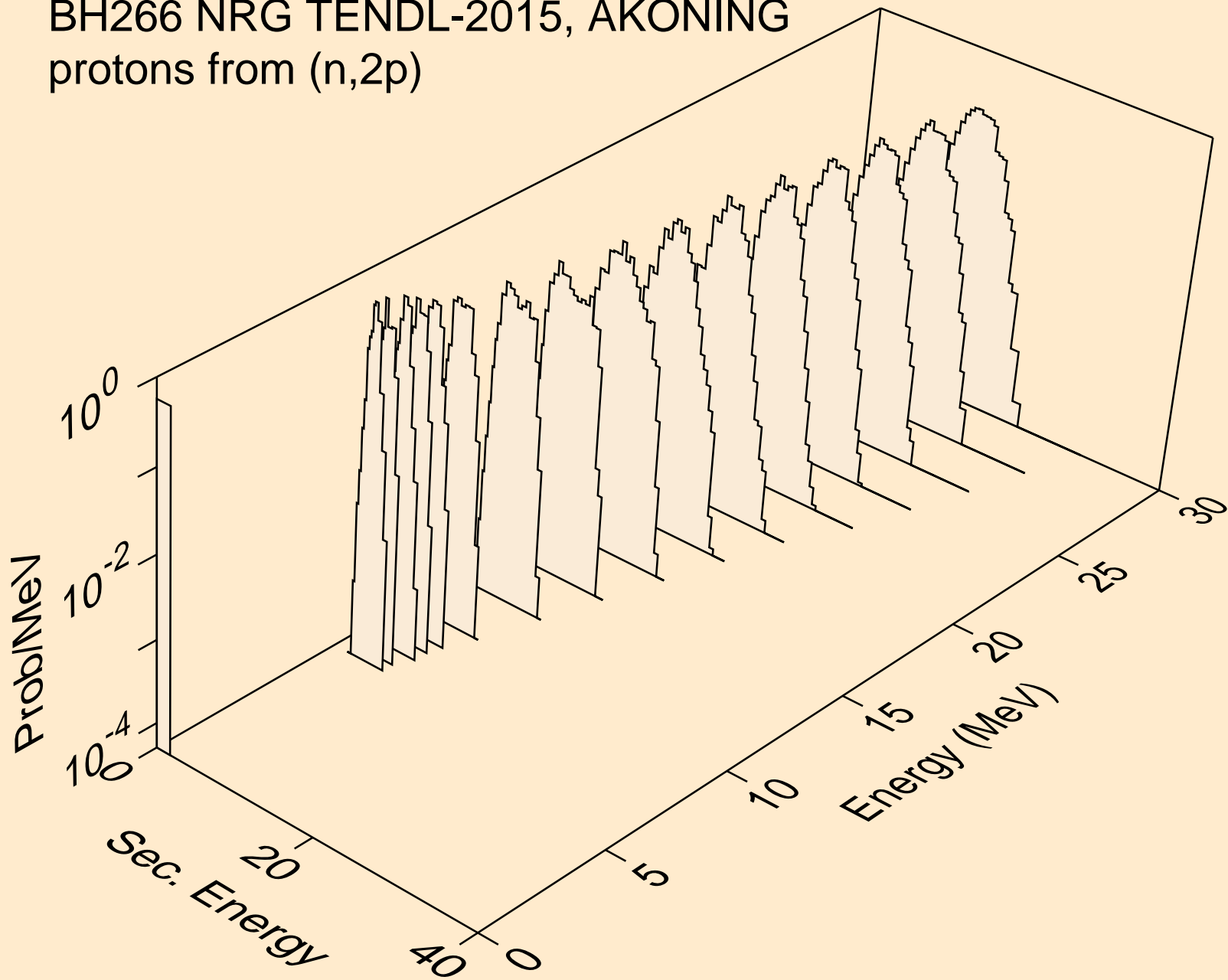
BH266 NRG TENDL-2015, AKONING  
protons from (n,npa)



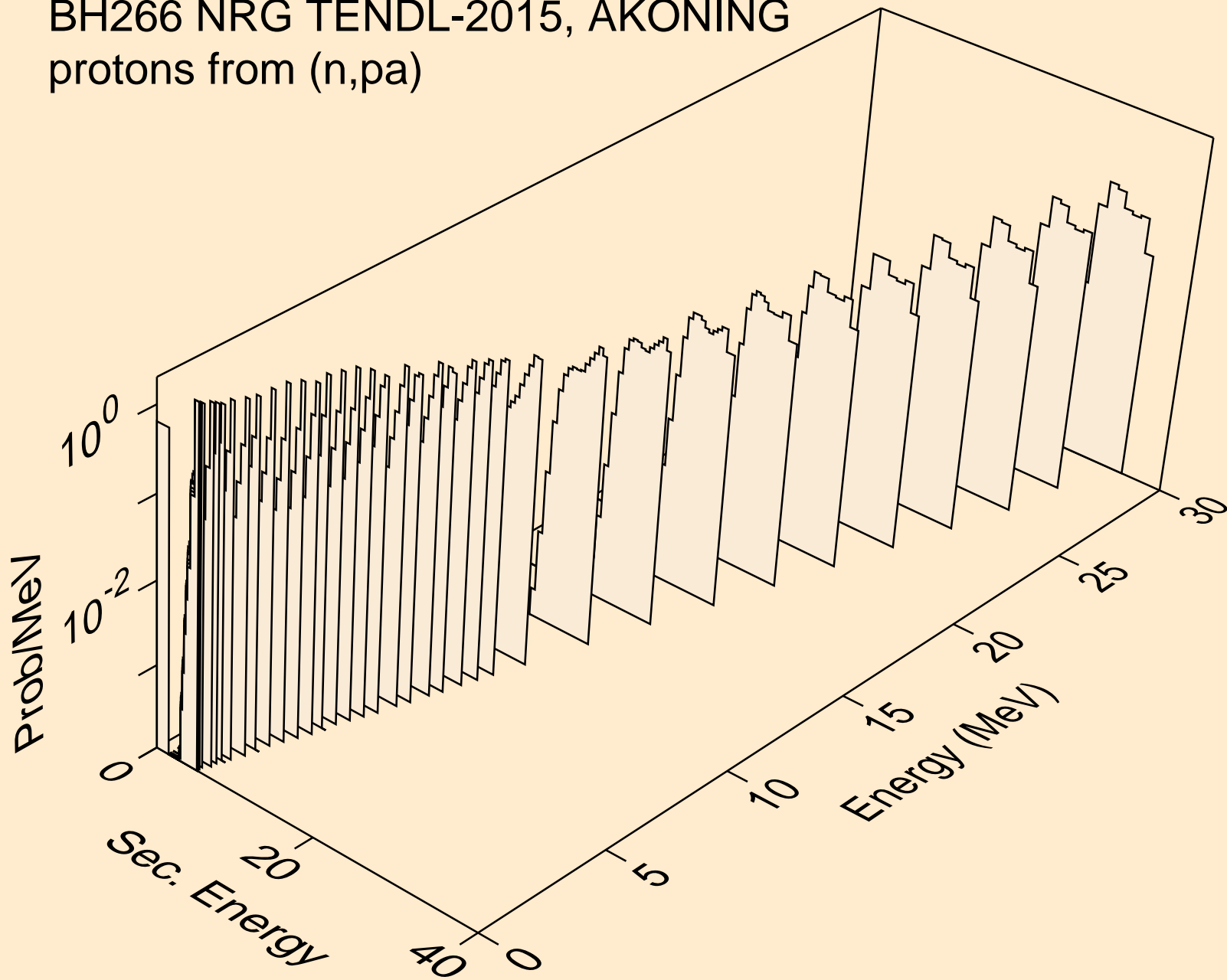
BH266 NRG TENDL-2015, AKONING  
protons from (n,p)



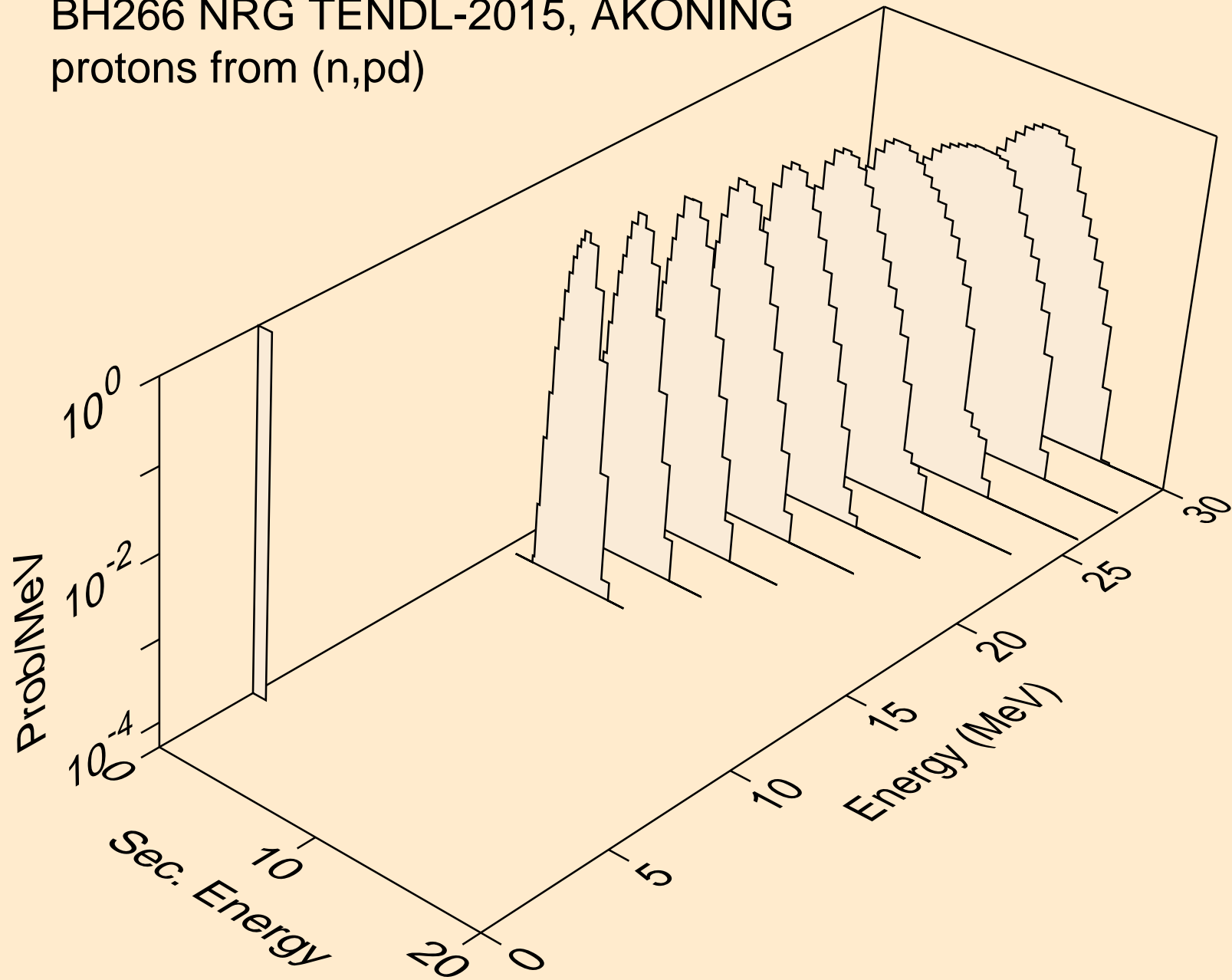
BH266 NRG TENDL-2015, AKONING  
protons from (n,2p)



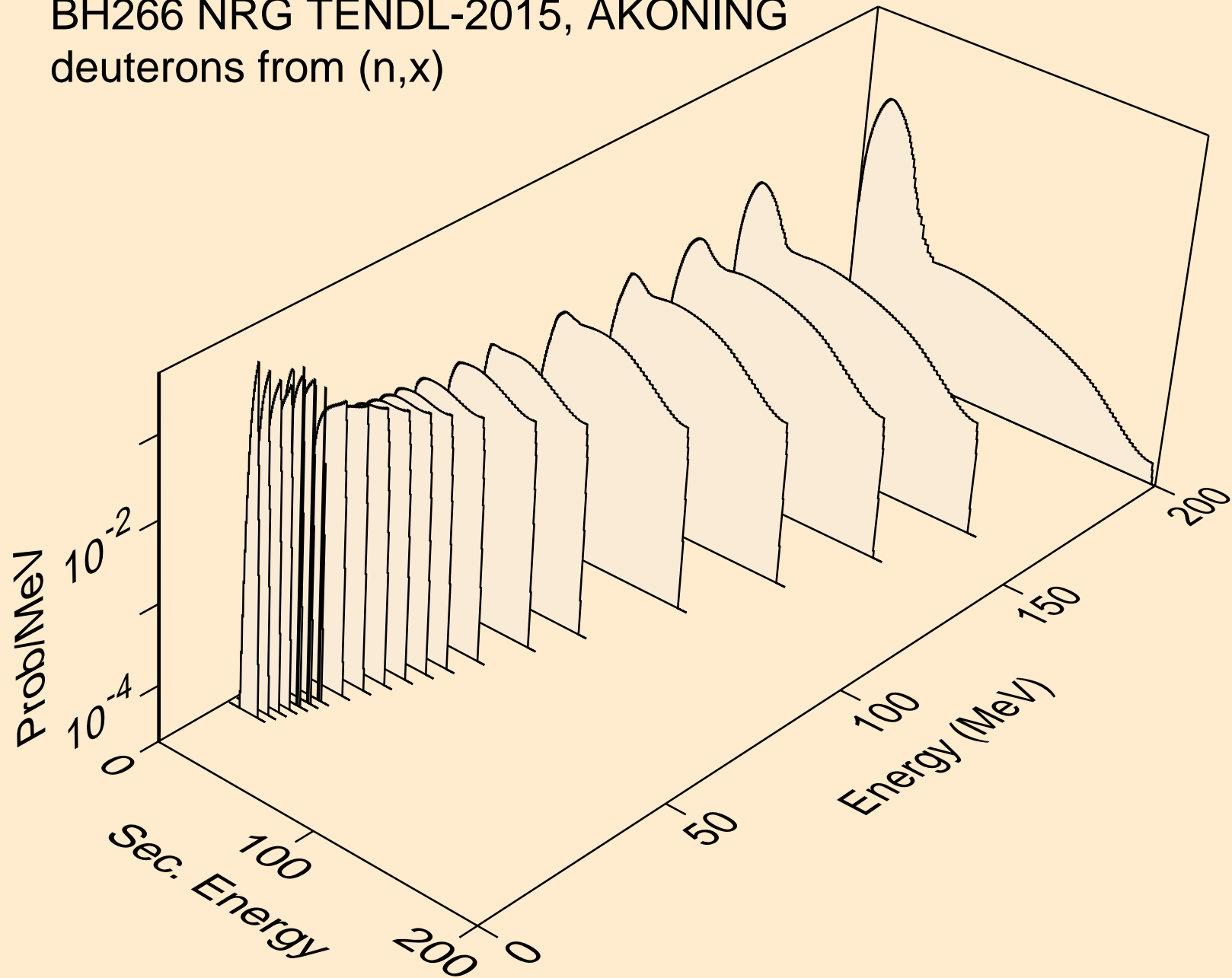
BH266 NRG TENDL-2015, AKONING  
protons from (n,pa)



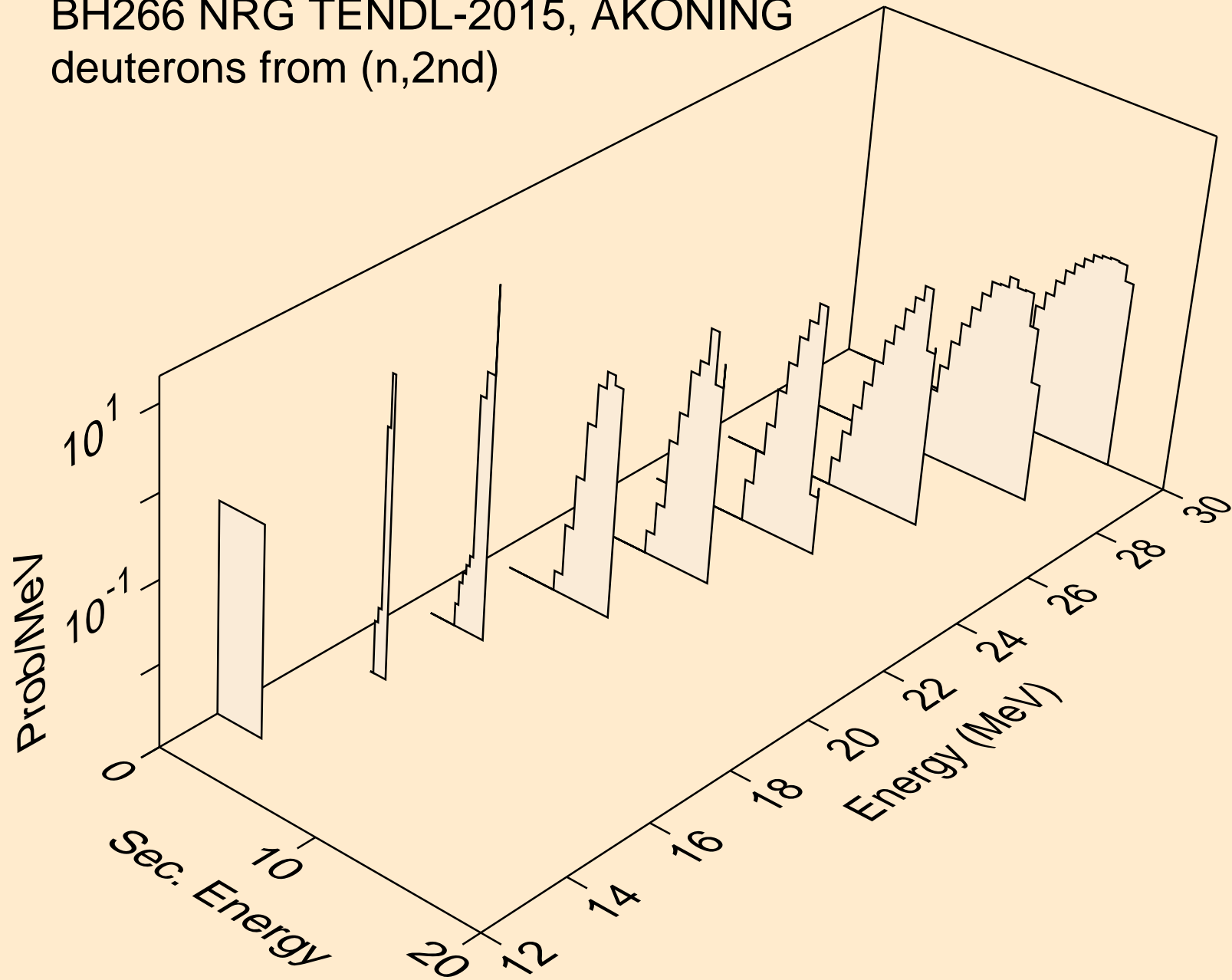
BH266 NRG TENDL-2015, AKONING  
protons from (n,pd)



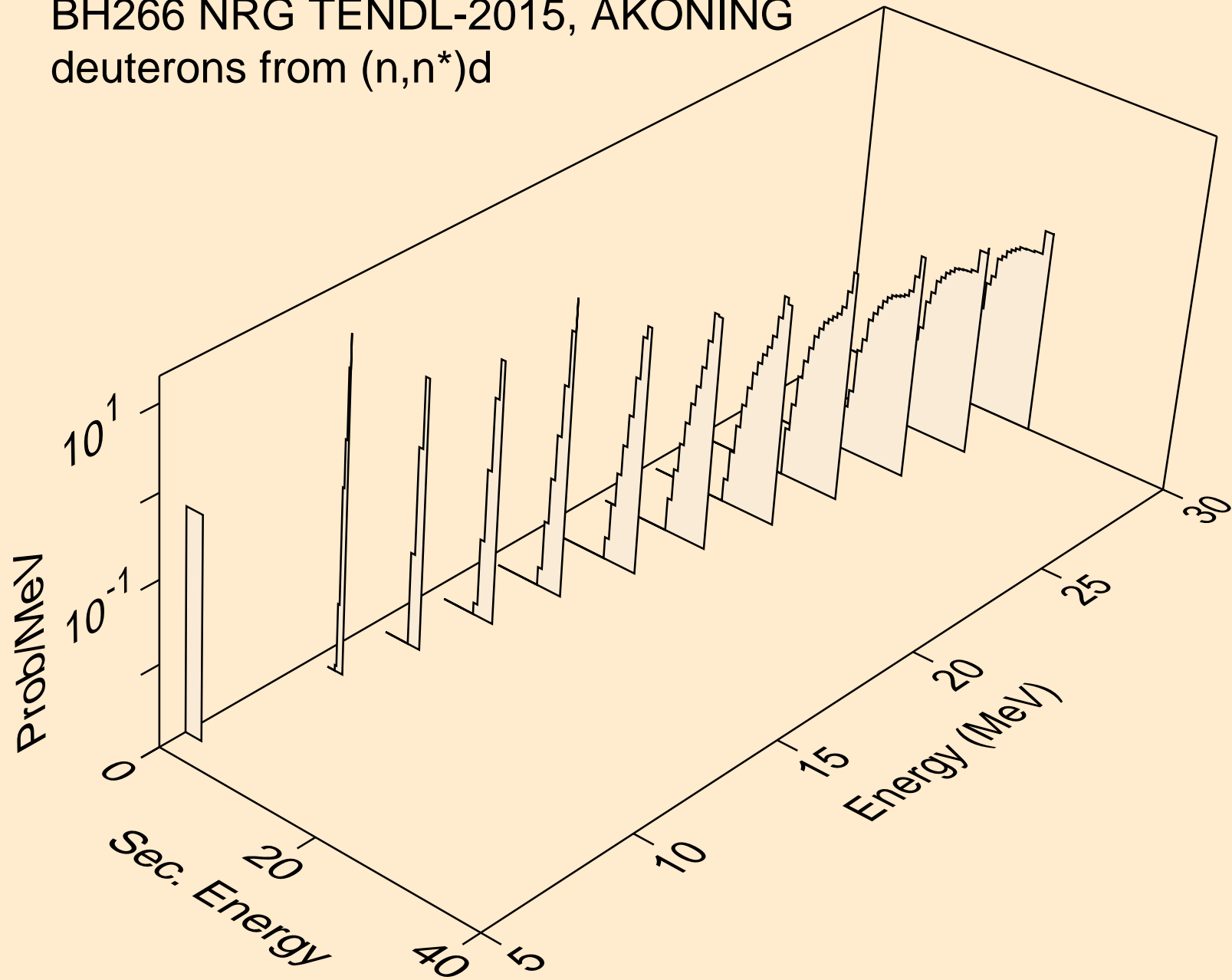
BH266 NRG TENDL-2015, AKONING  
deuterons from (n,x)



BH266 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

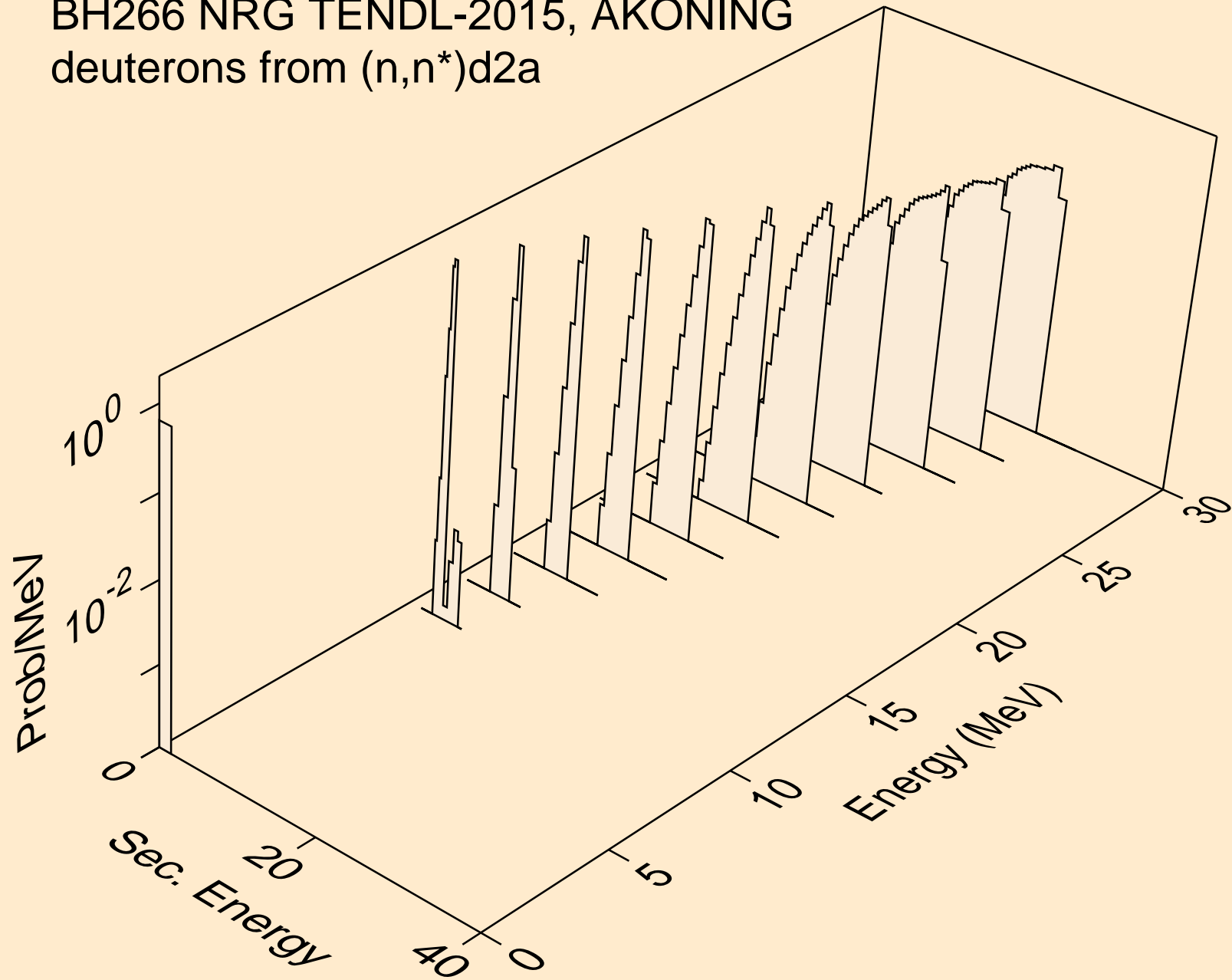


BH266 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

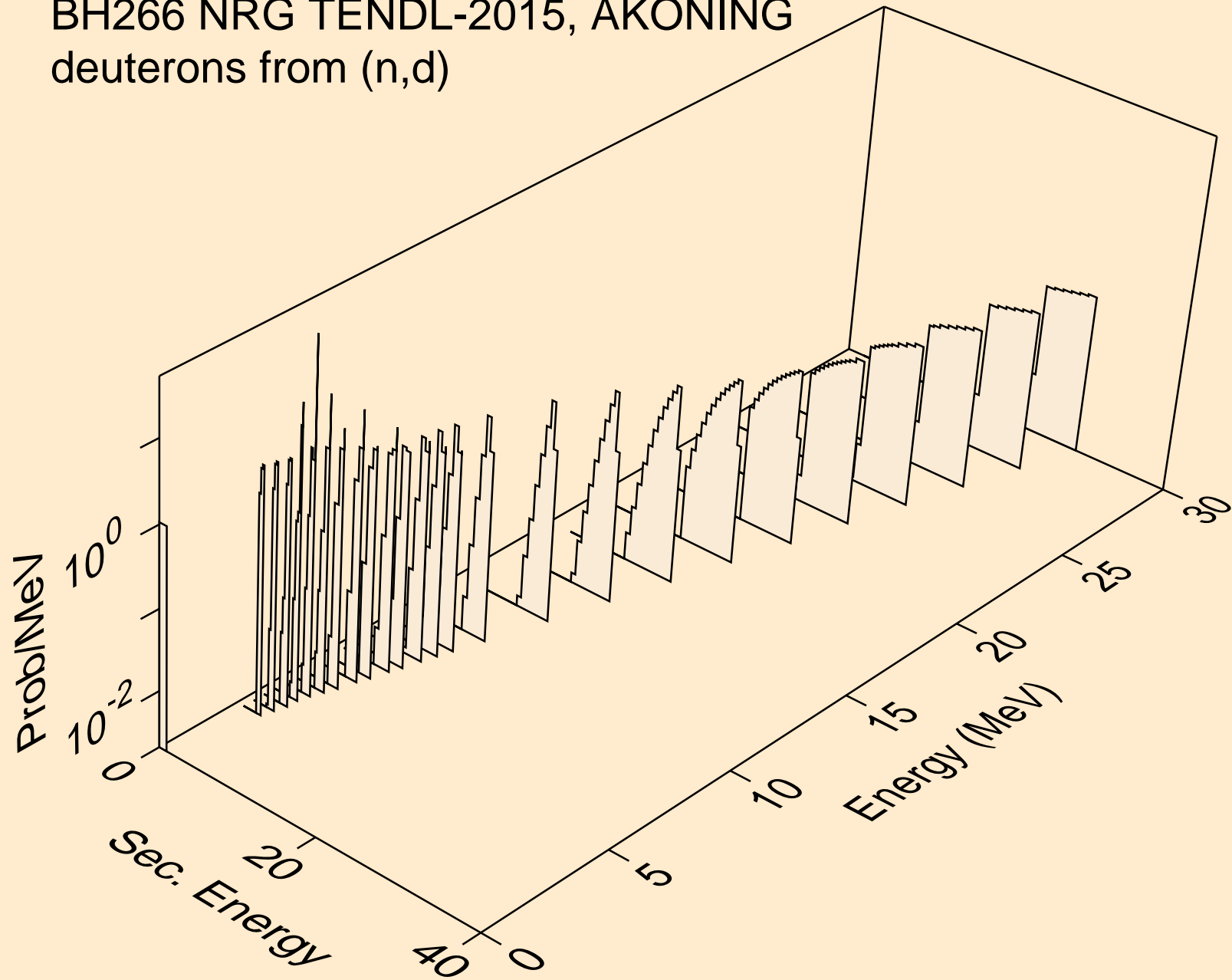




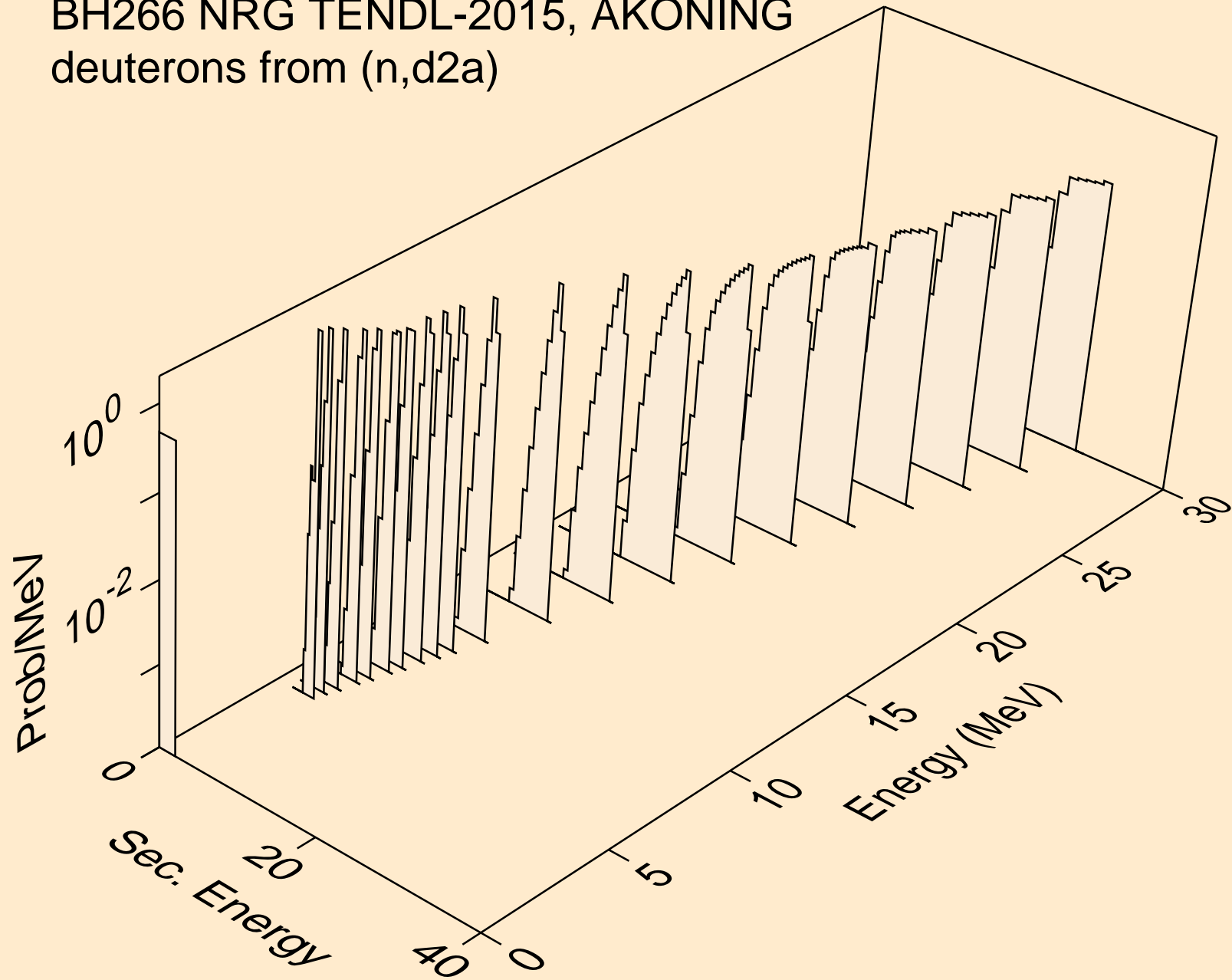
BH266 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d2a



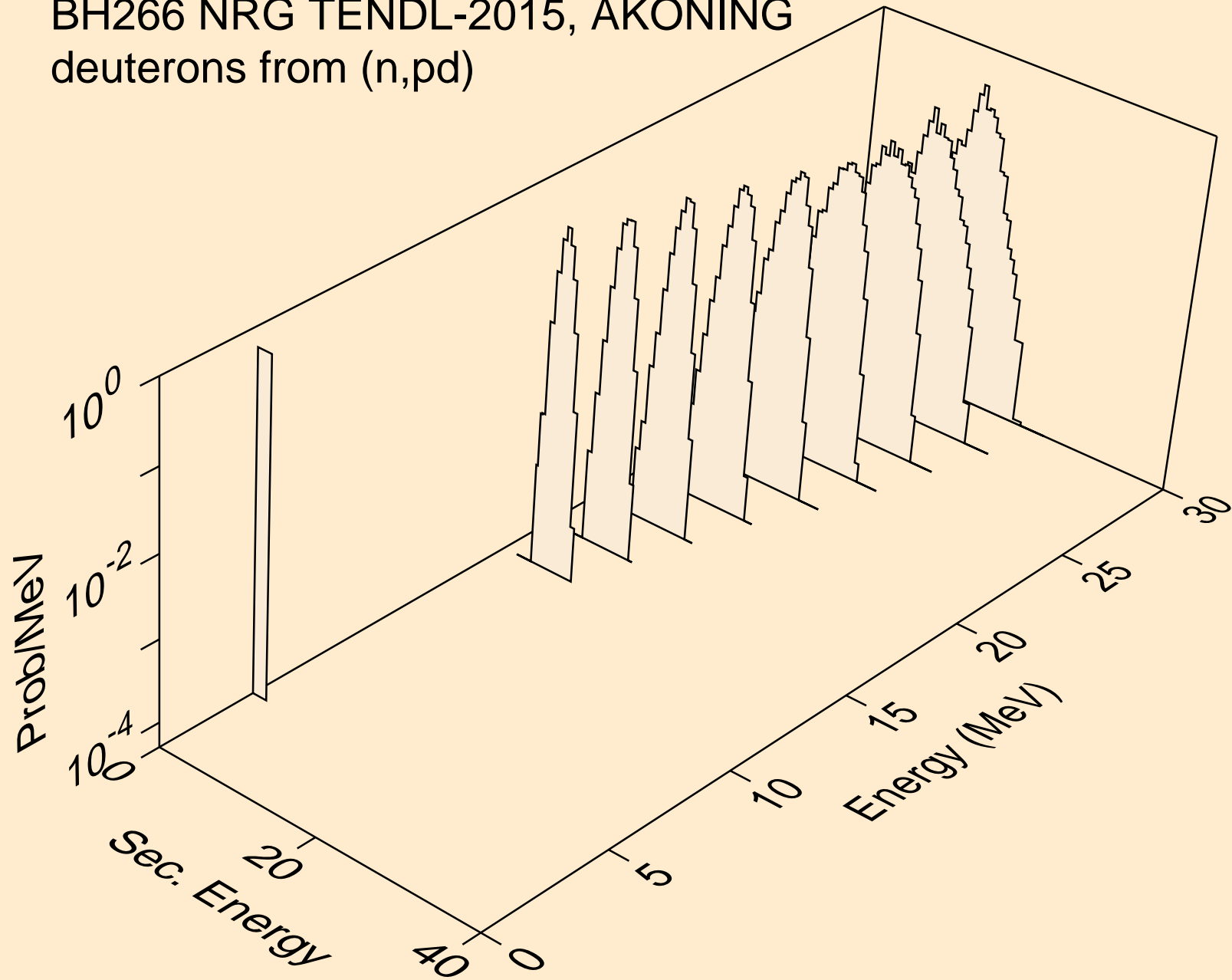
BH266 NRG TENDL-2015, AKONING  
deuterons from (n,d)



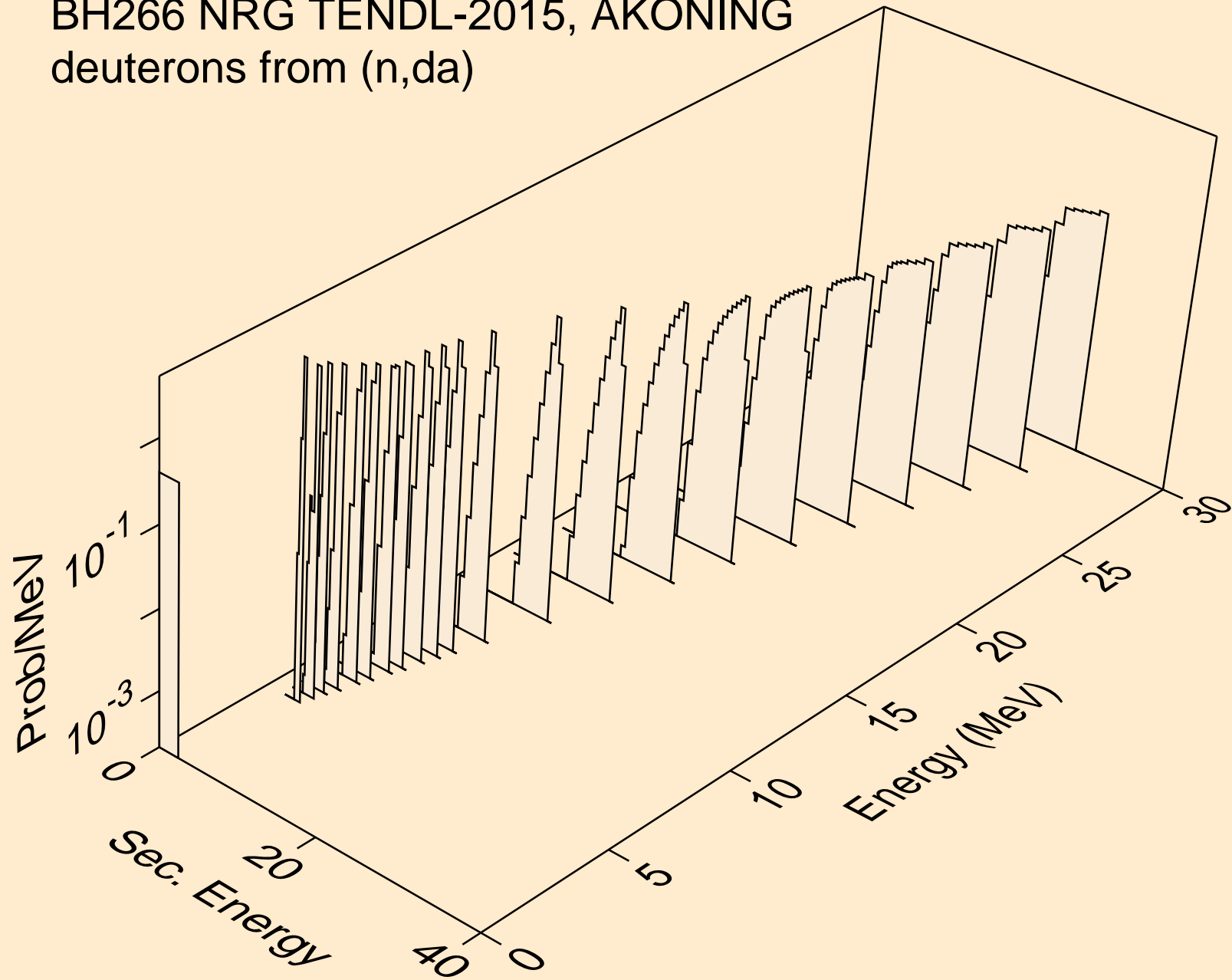
BH266 NRG TENDL-2015, AKONING  
deuterons from (n,d2a)



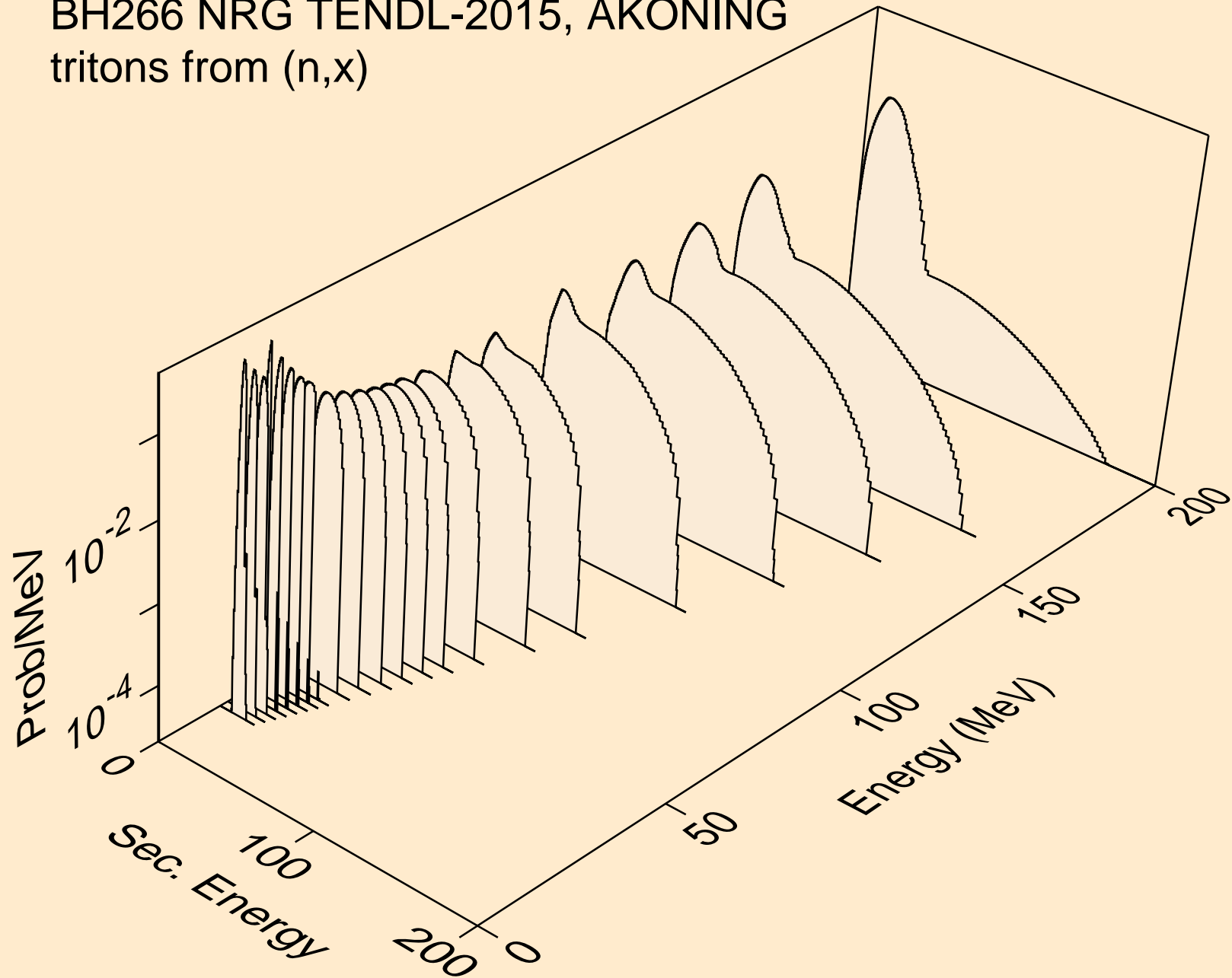
BH266 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



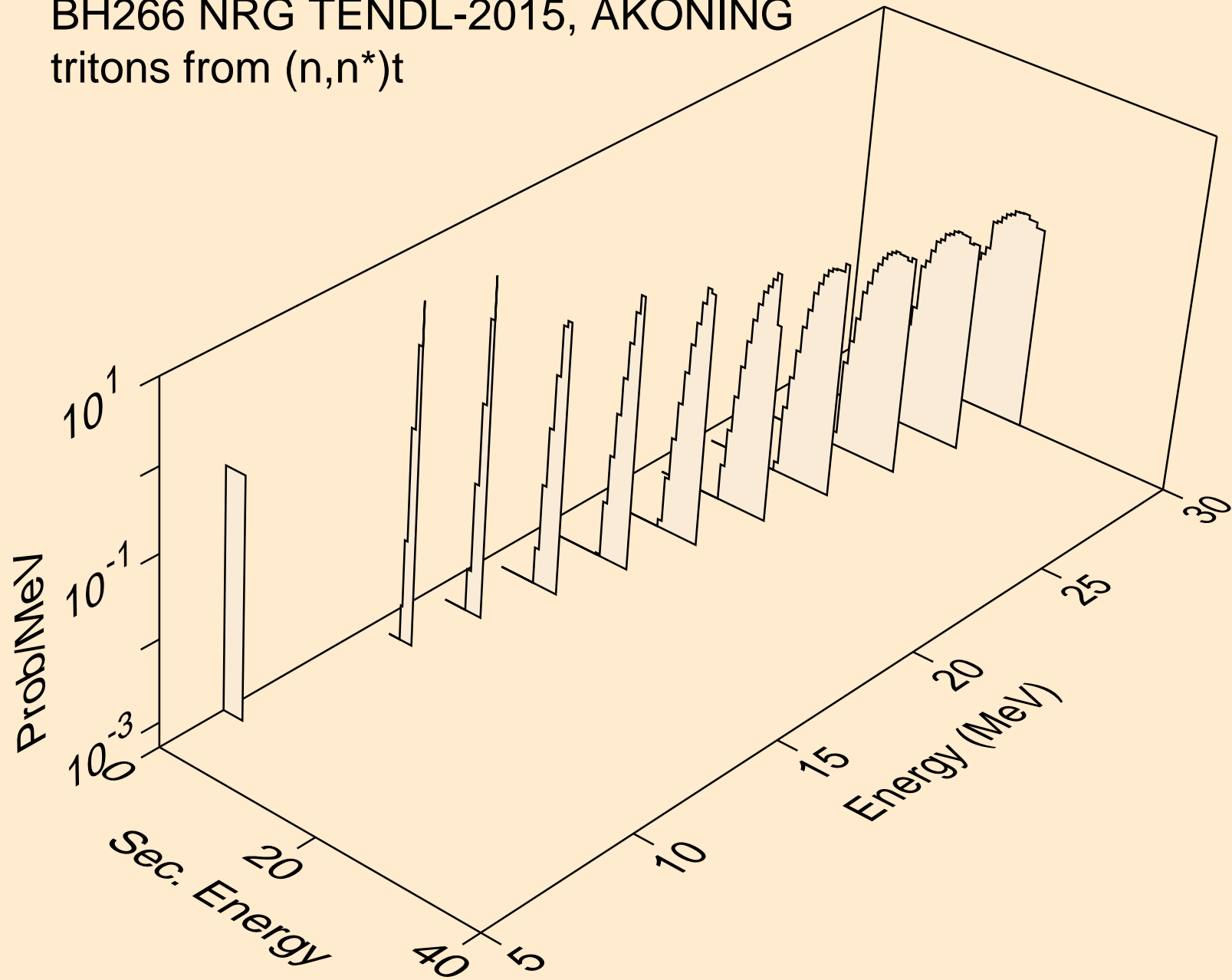
BH266 NRG TENDL-2015, AKONING  
deuterons from (n,da)



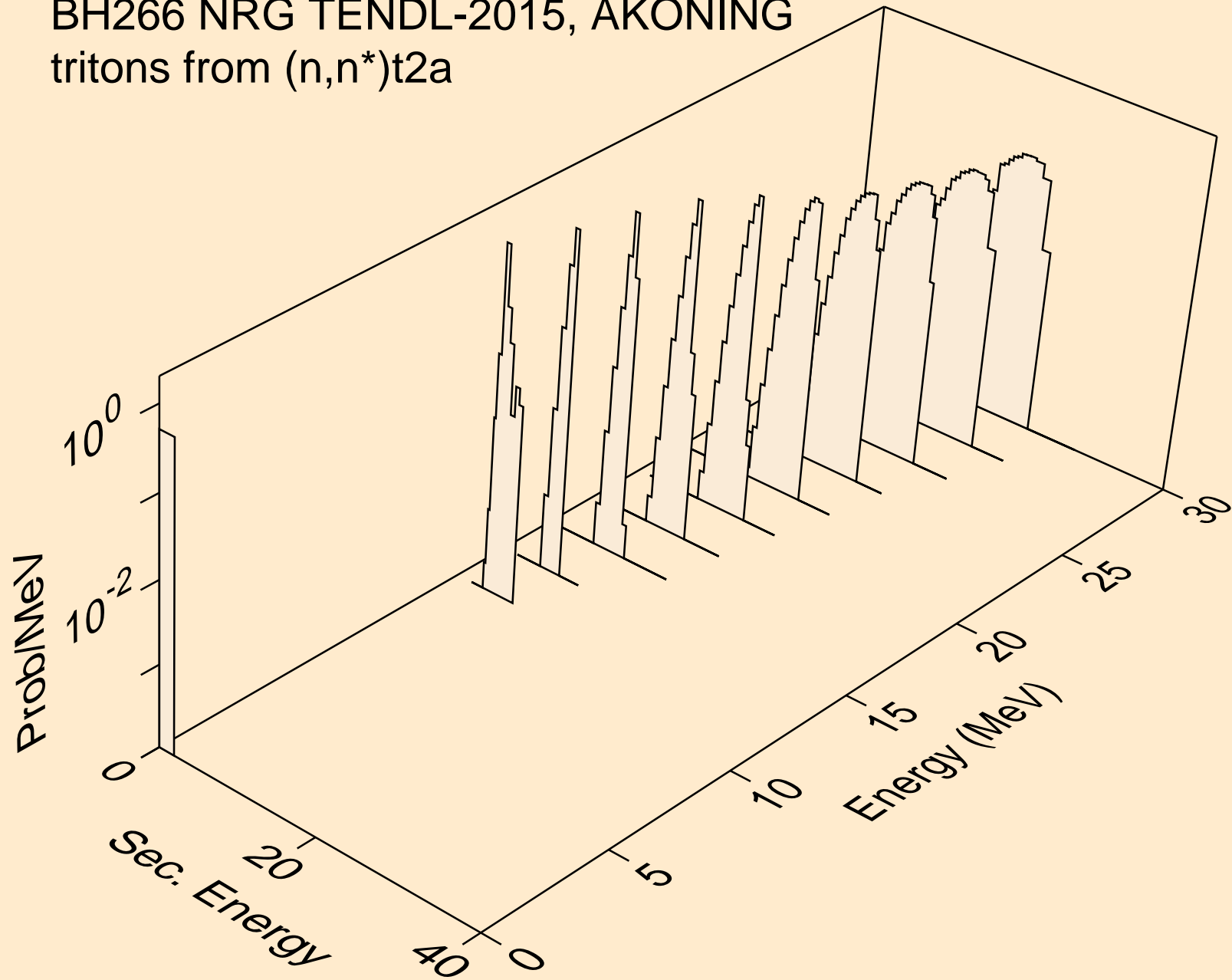
BH266 NRG TENDL-2015, AKONING  
tritons from (n,x)



BH266 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

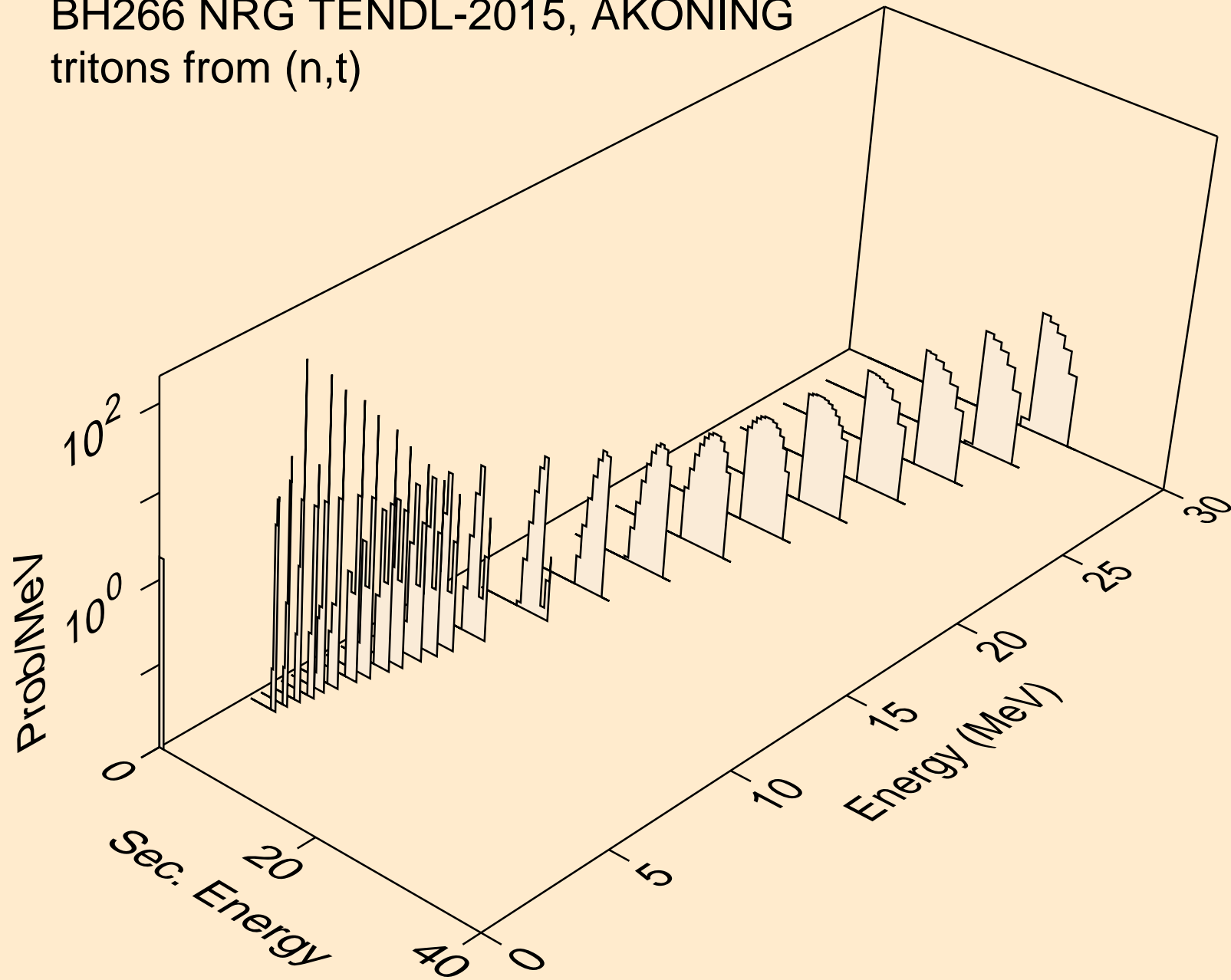


BH266 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t2a

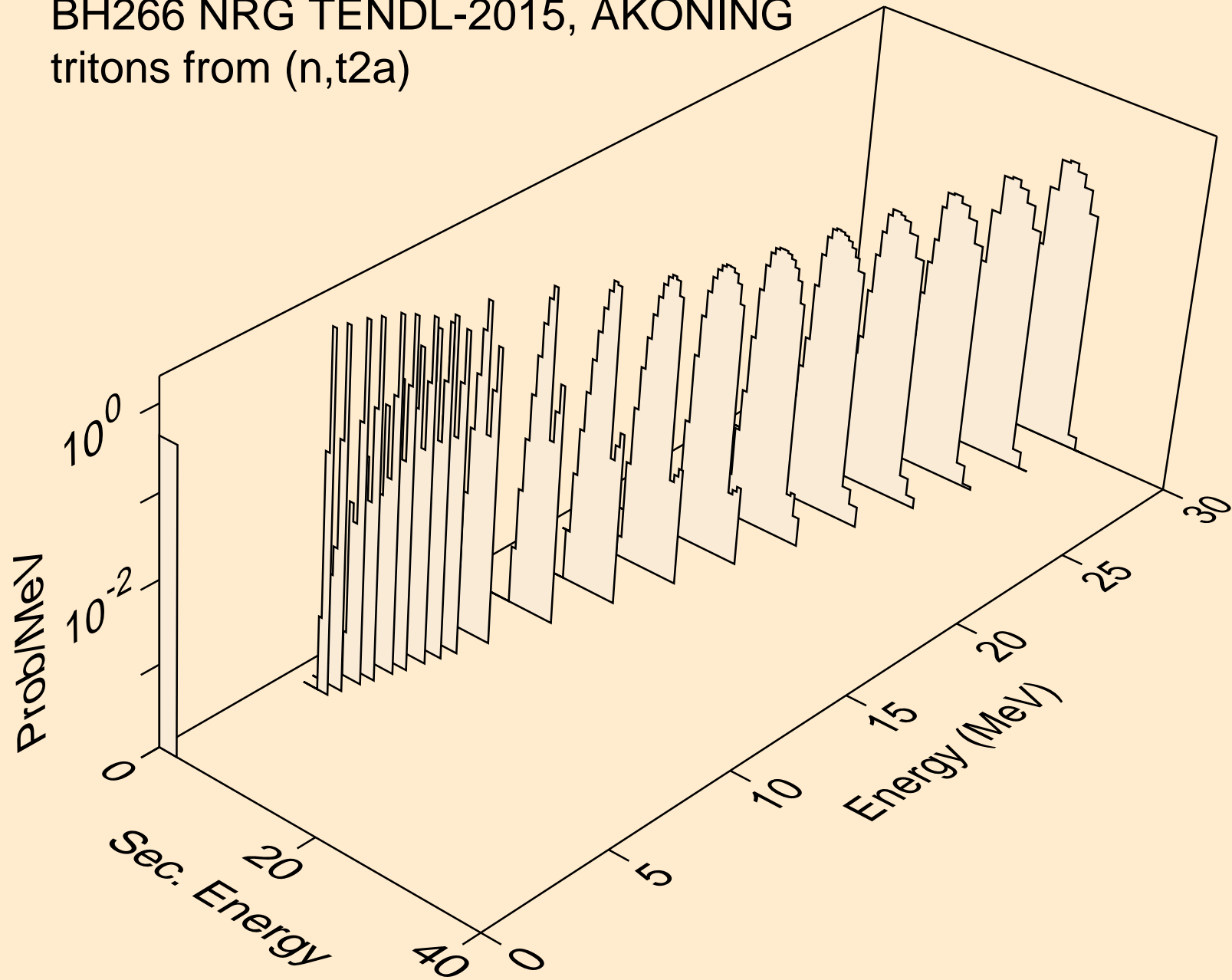




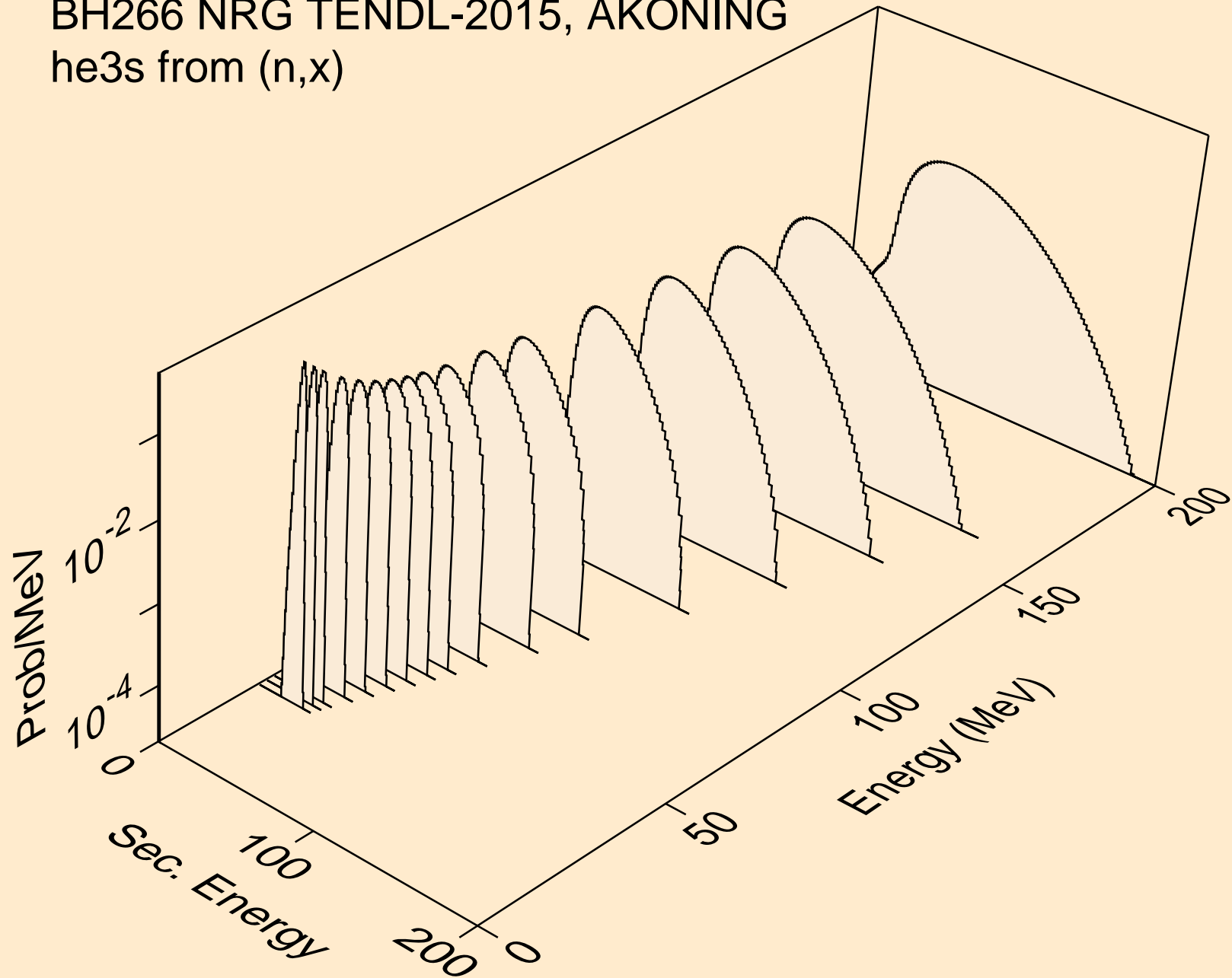
BH266 NRG TENDL-2015, AKONING  
tritons from (n,t)



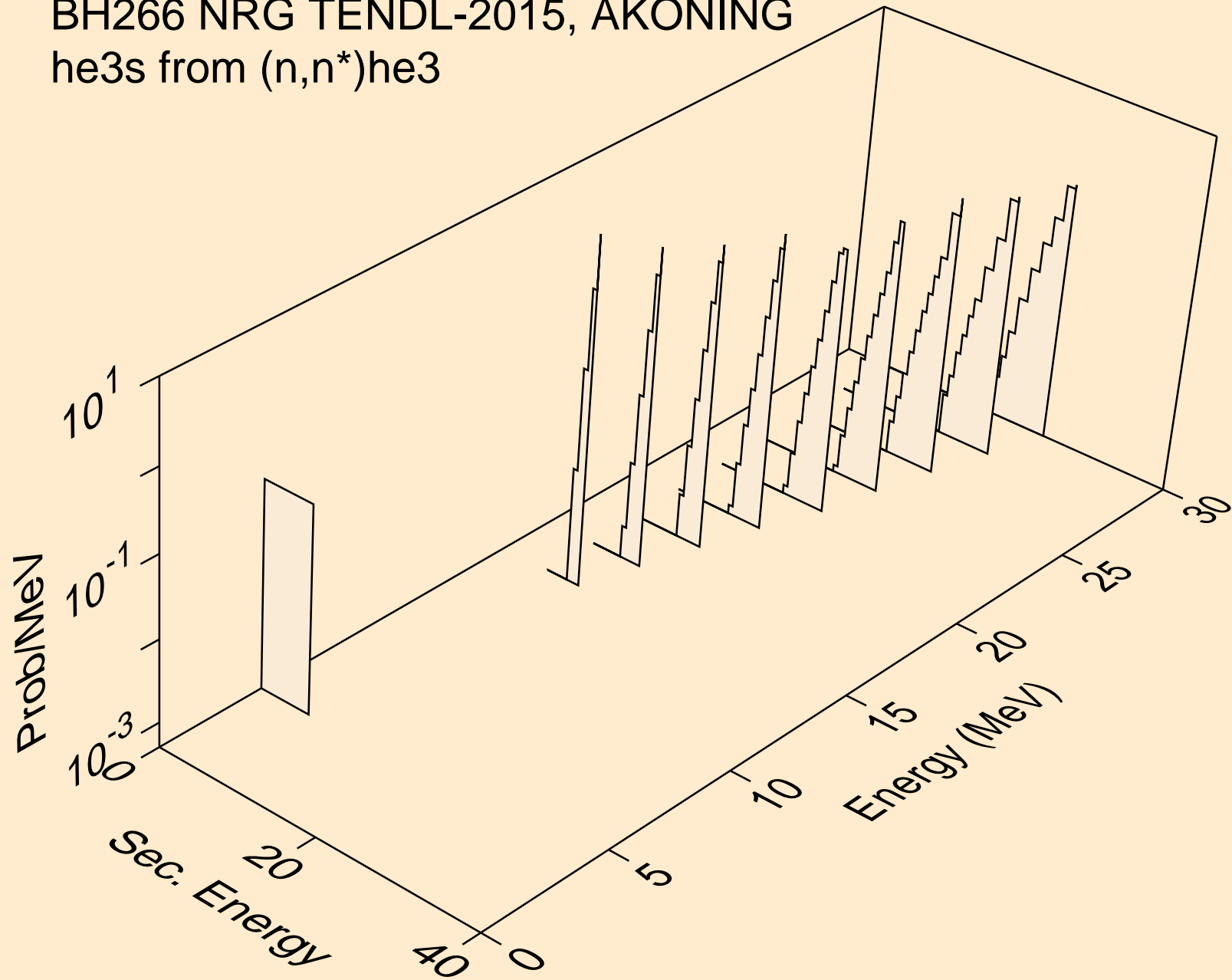
BH266 NRG TENDL-2015, AKONING  
tritons from (n,t2a)



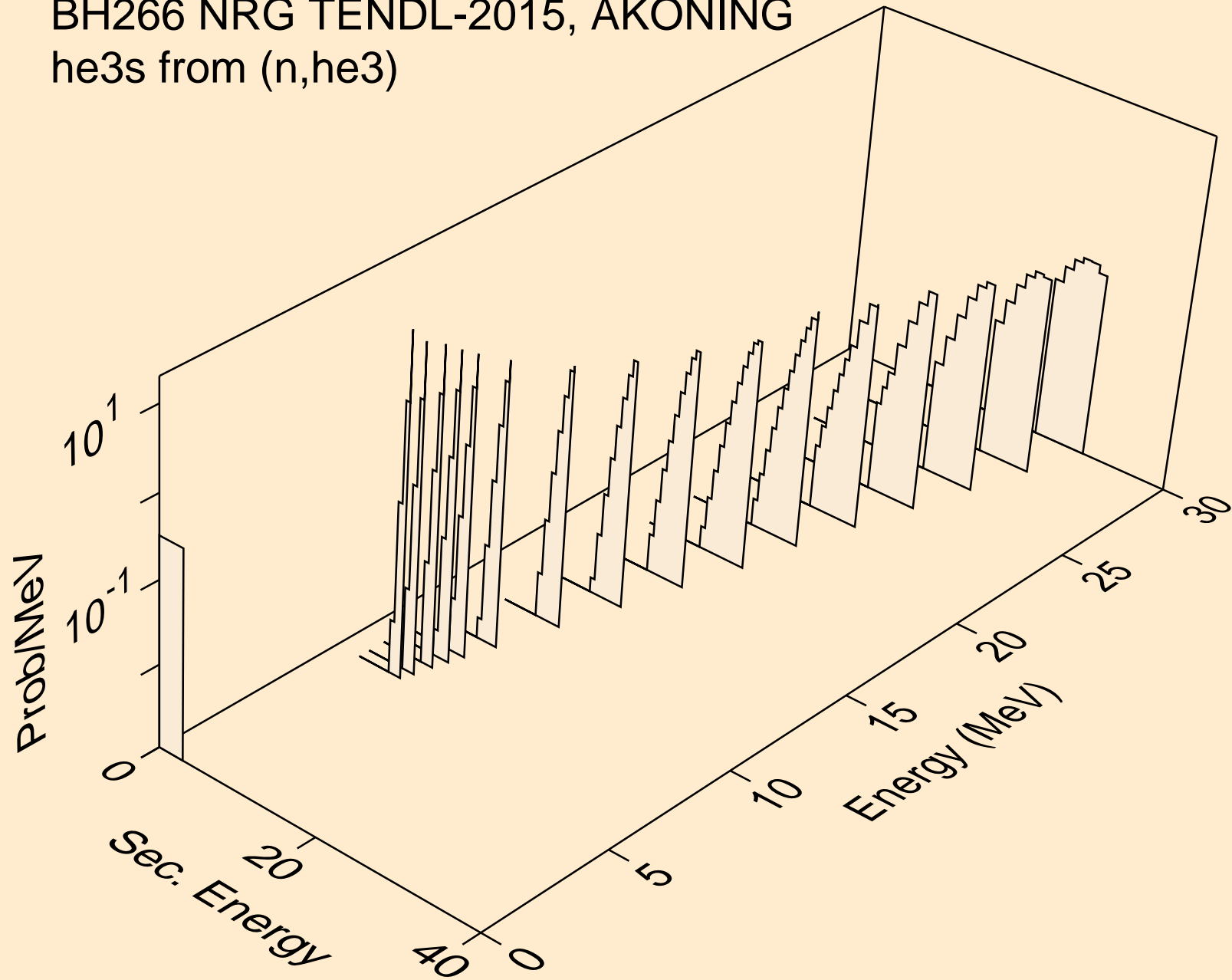
BH266 NRG TENDL-2015, AKONING  
he3s from (n,x)



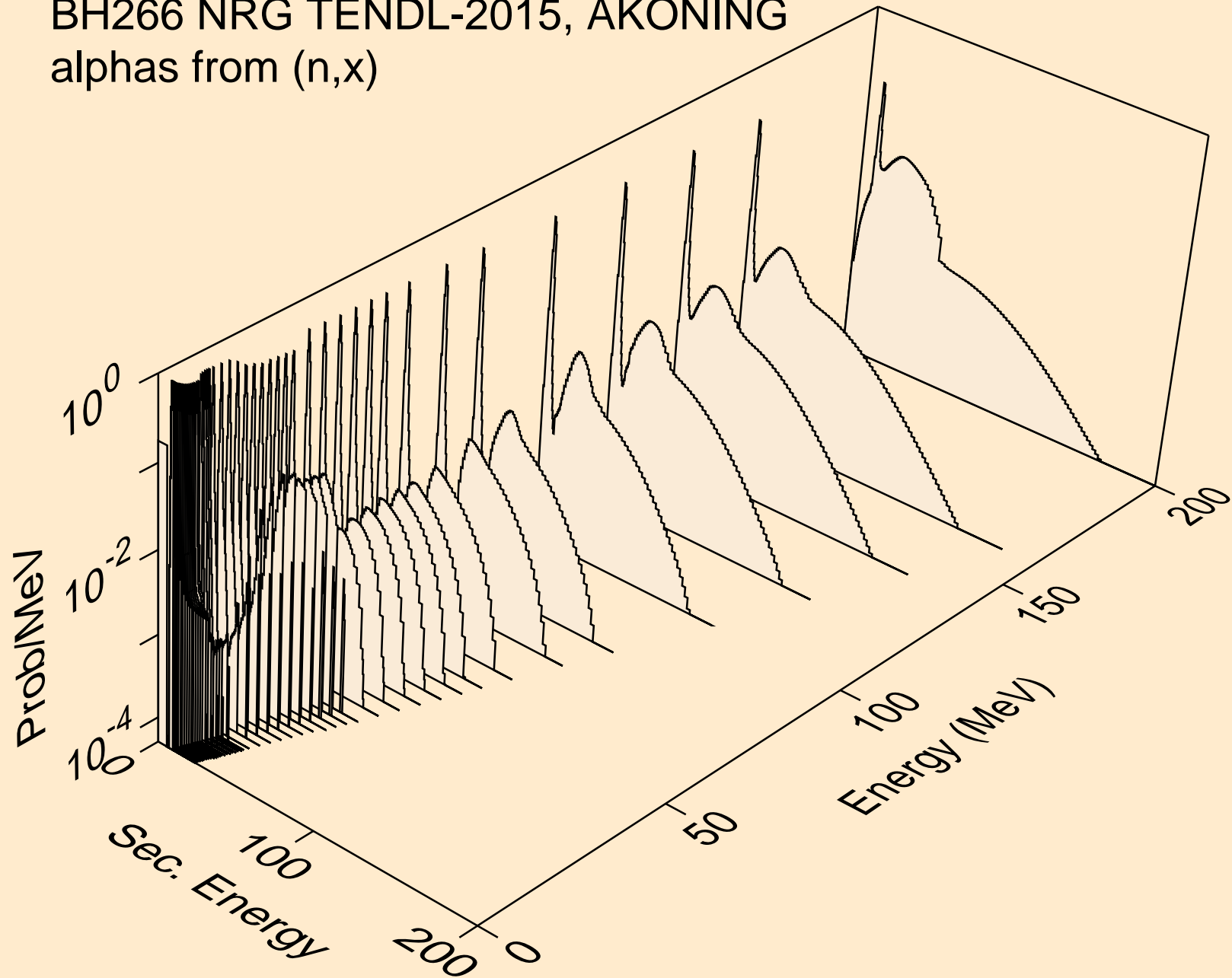
BH266 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



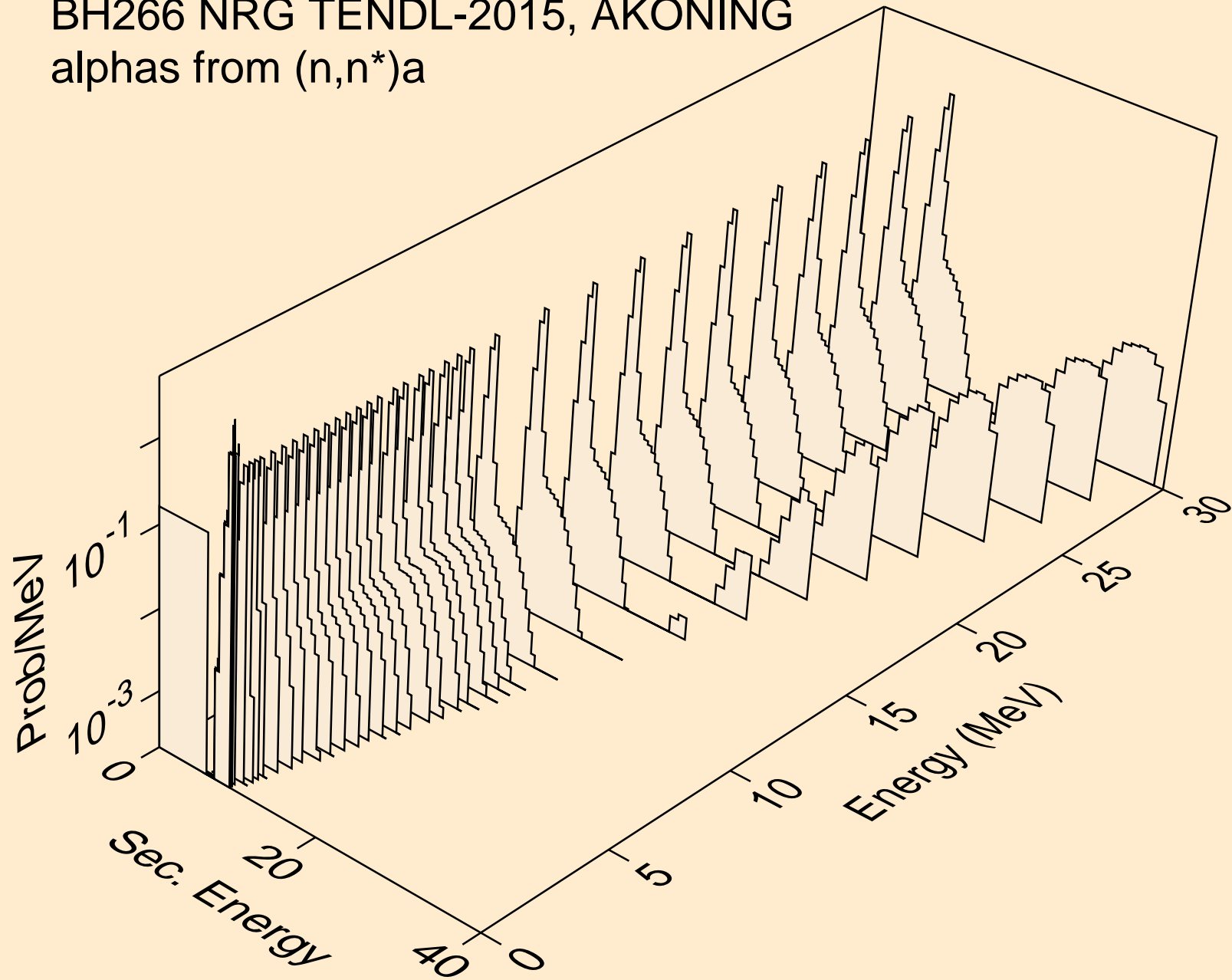
BH266 NRG TENDL-2015, AKONING  
he3s from (n,he3)



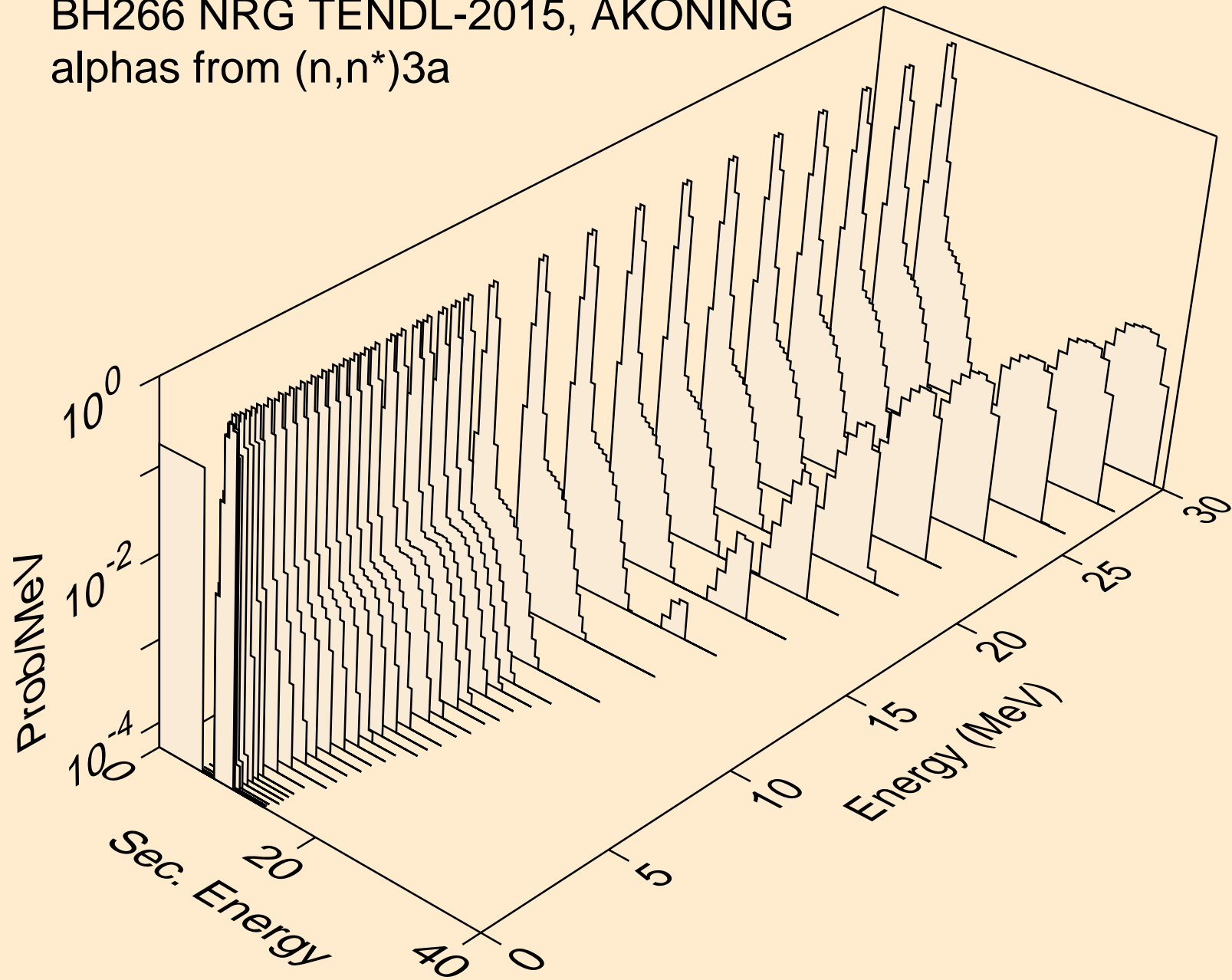
BH266 NRG TENDL-2015, AKONING  
alphas from (n,x)



BH266 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

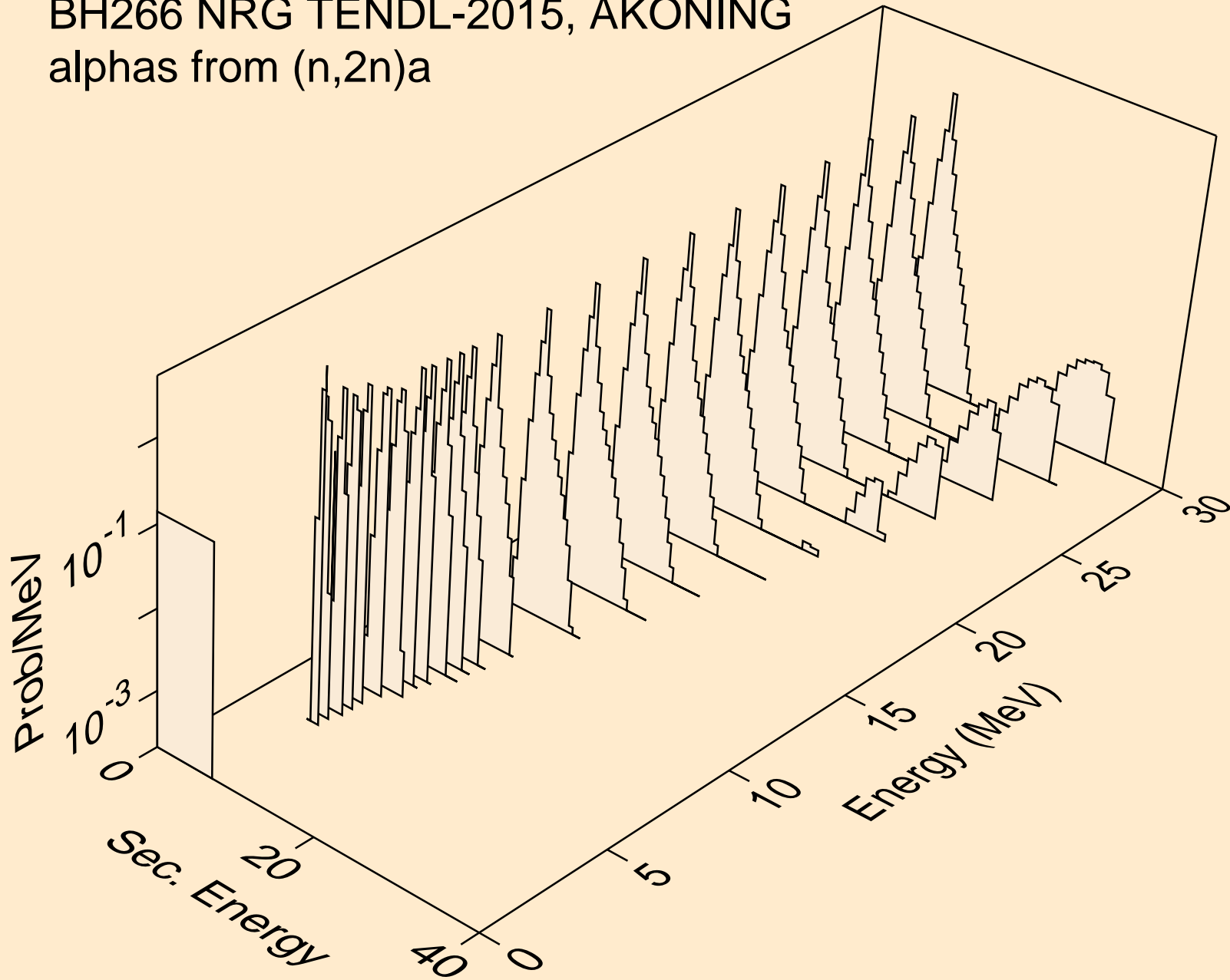


BH266 NRG TENDL-2015, AKONING  
alphas from (n,n\*)3a

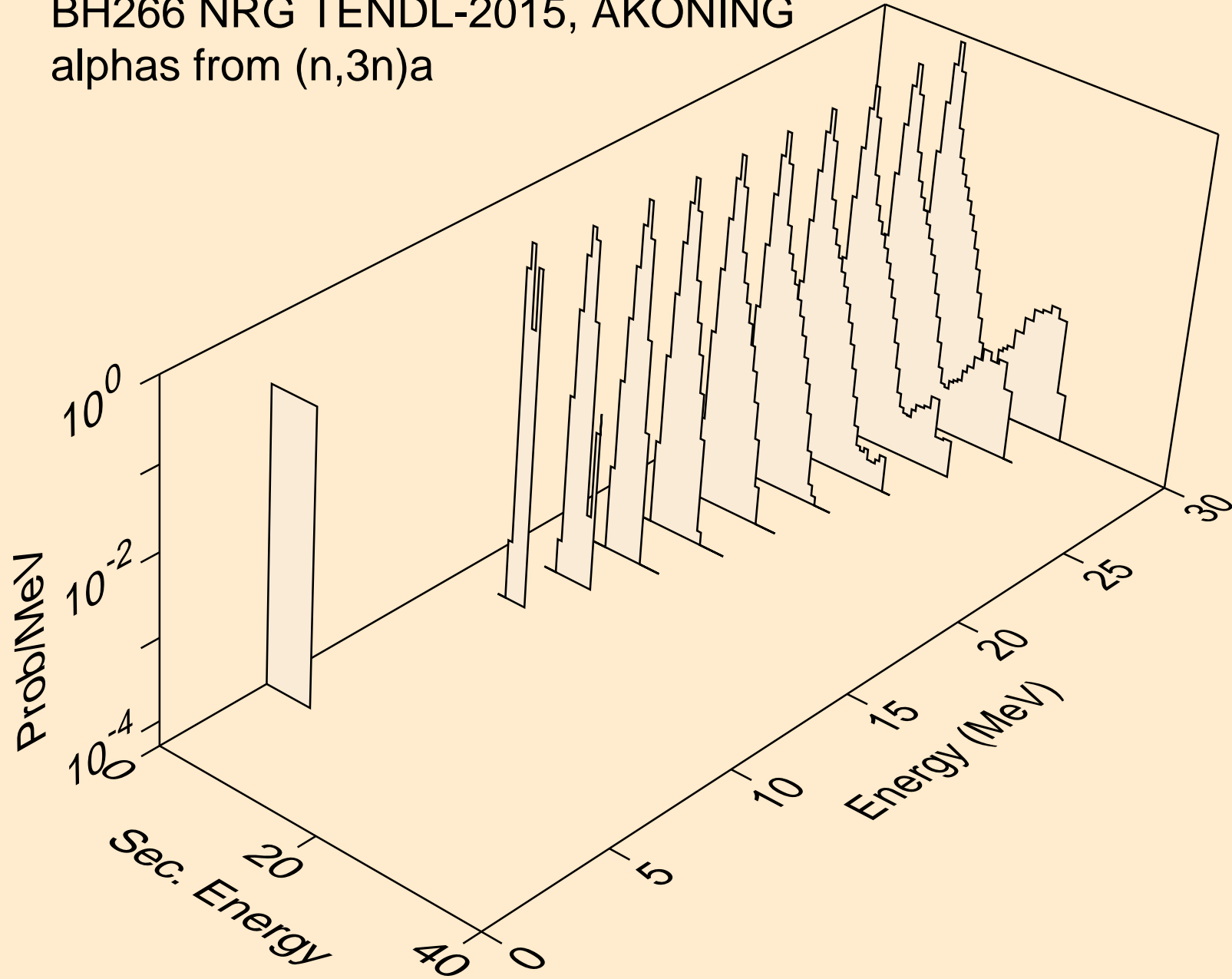




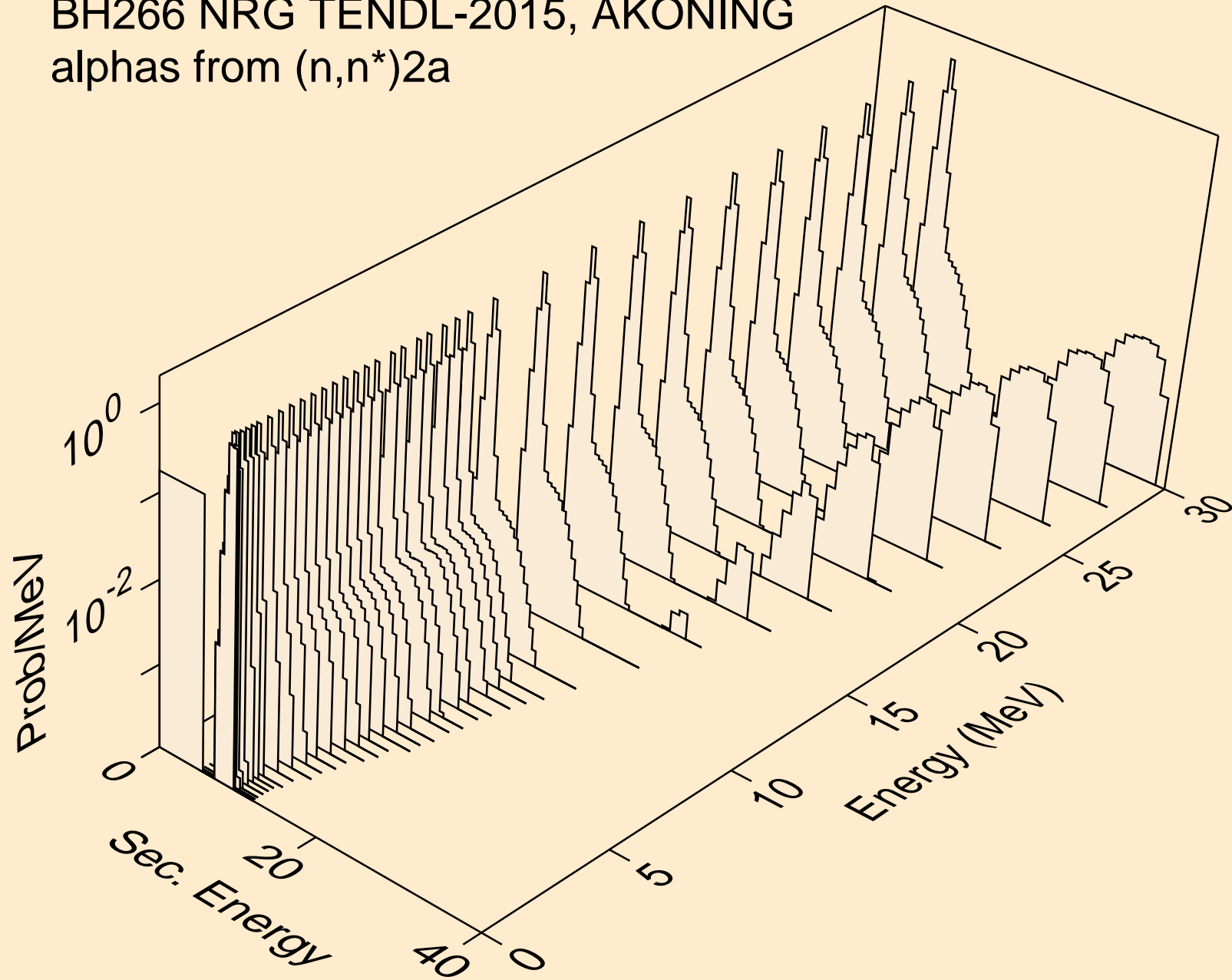
BH266 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



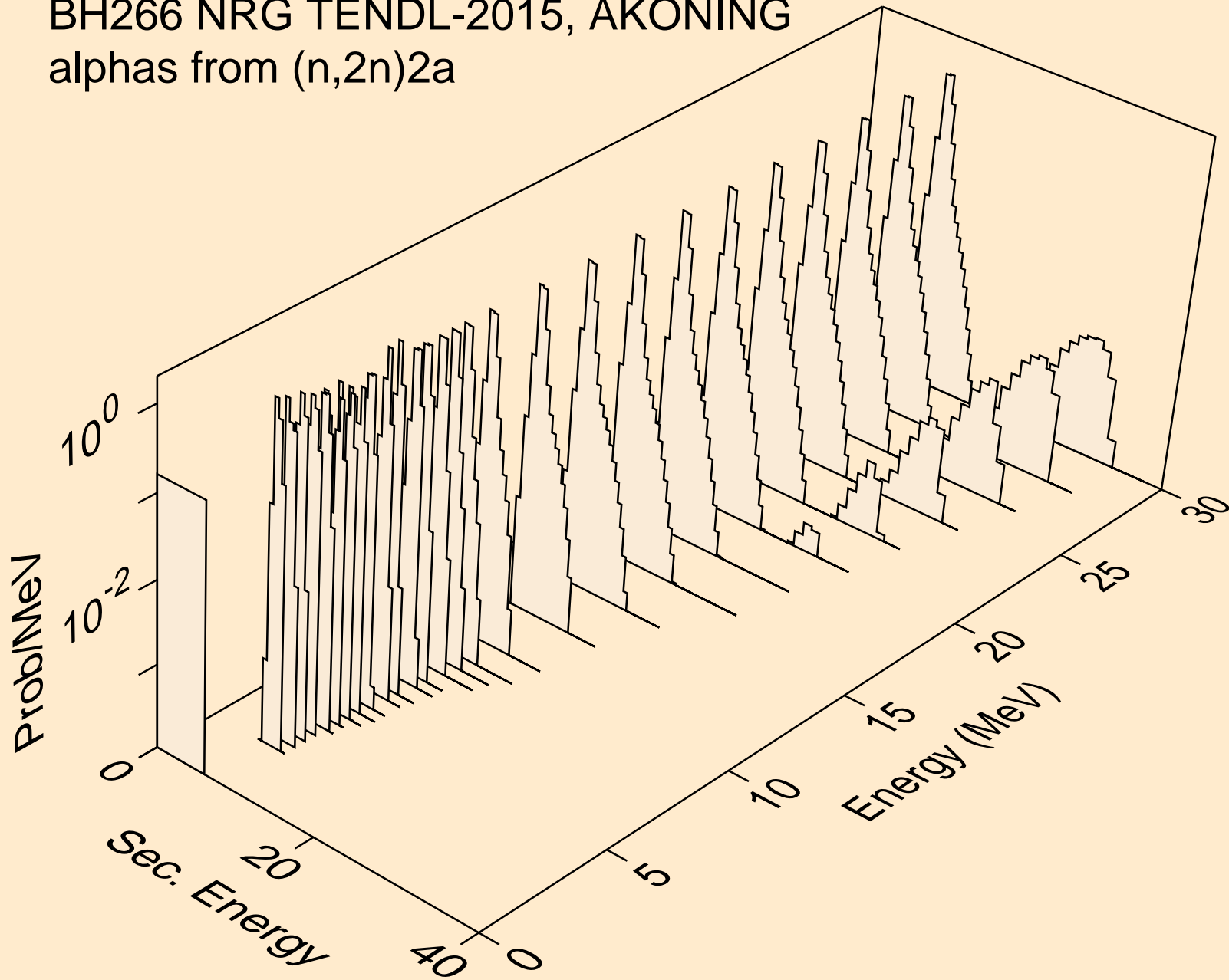
BH266 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



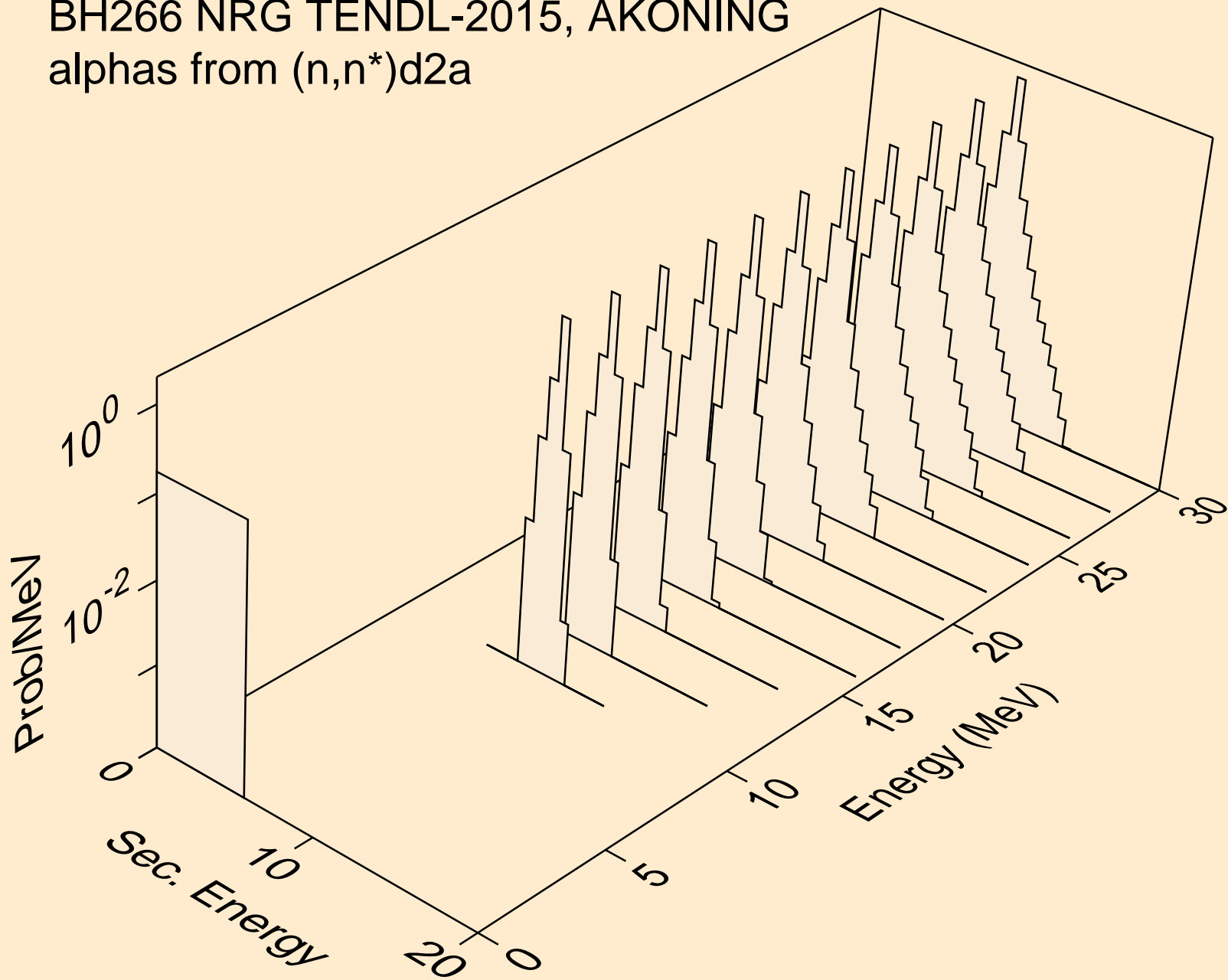
BH266 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



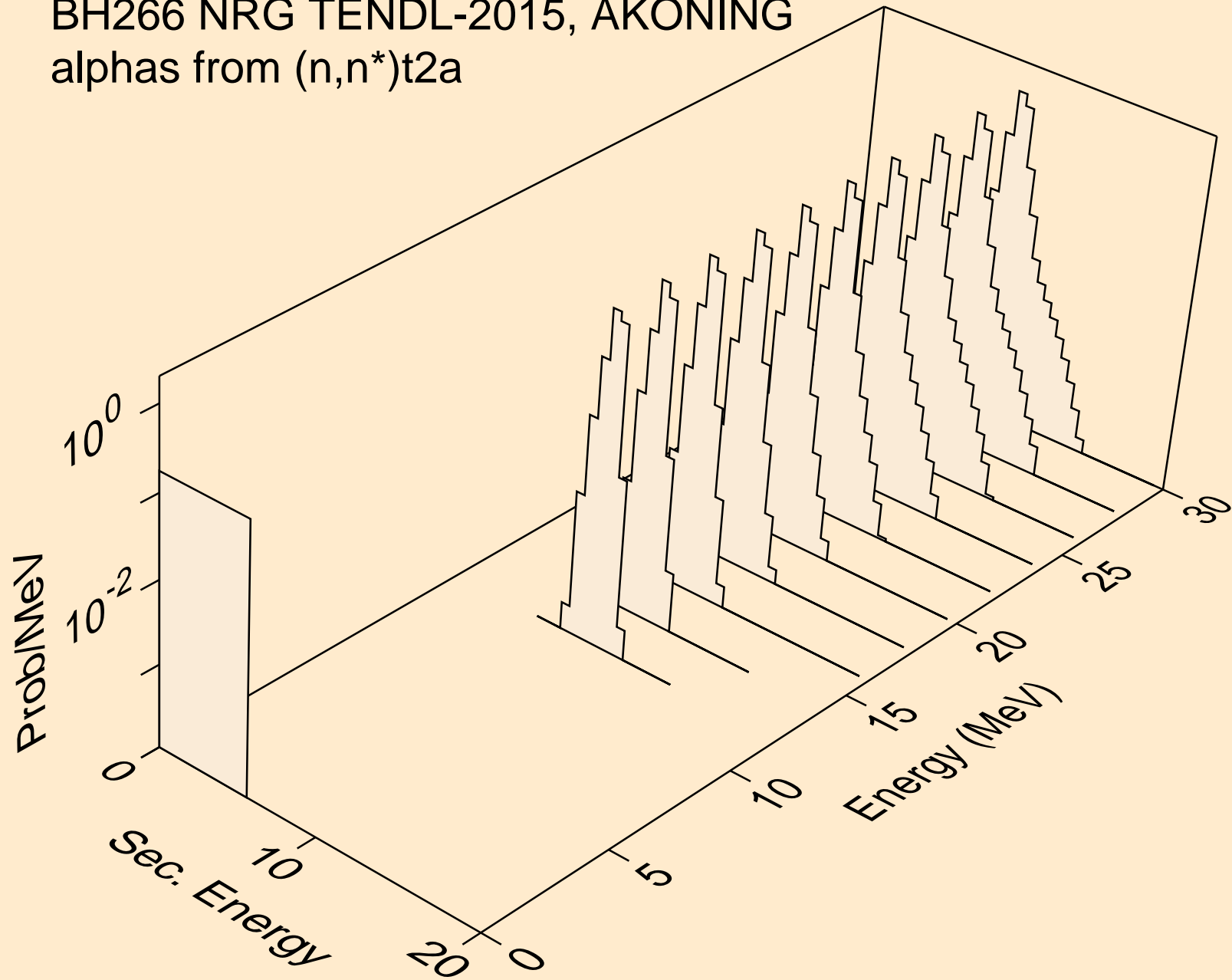
BH266 NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



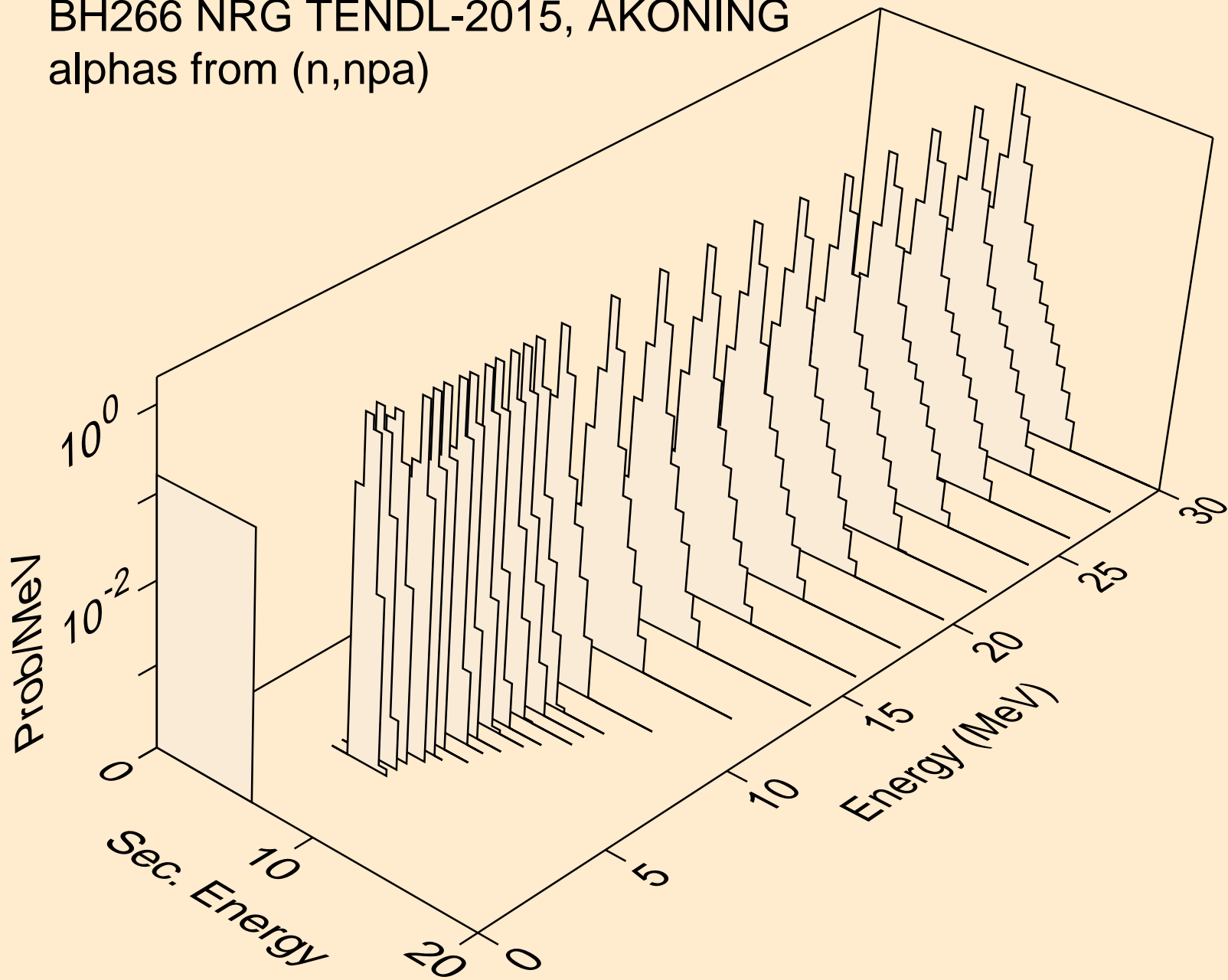
BH266 NRG TENDL-2015, AKONING  
alphas from (n,n\*)d2a



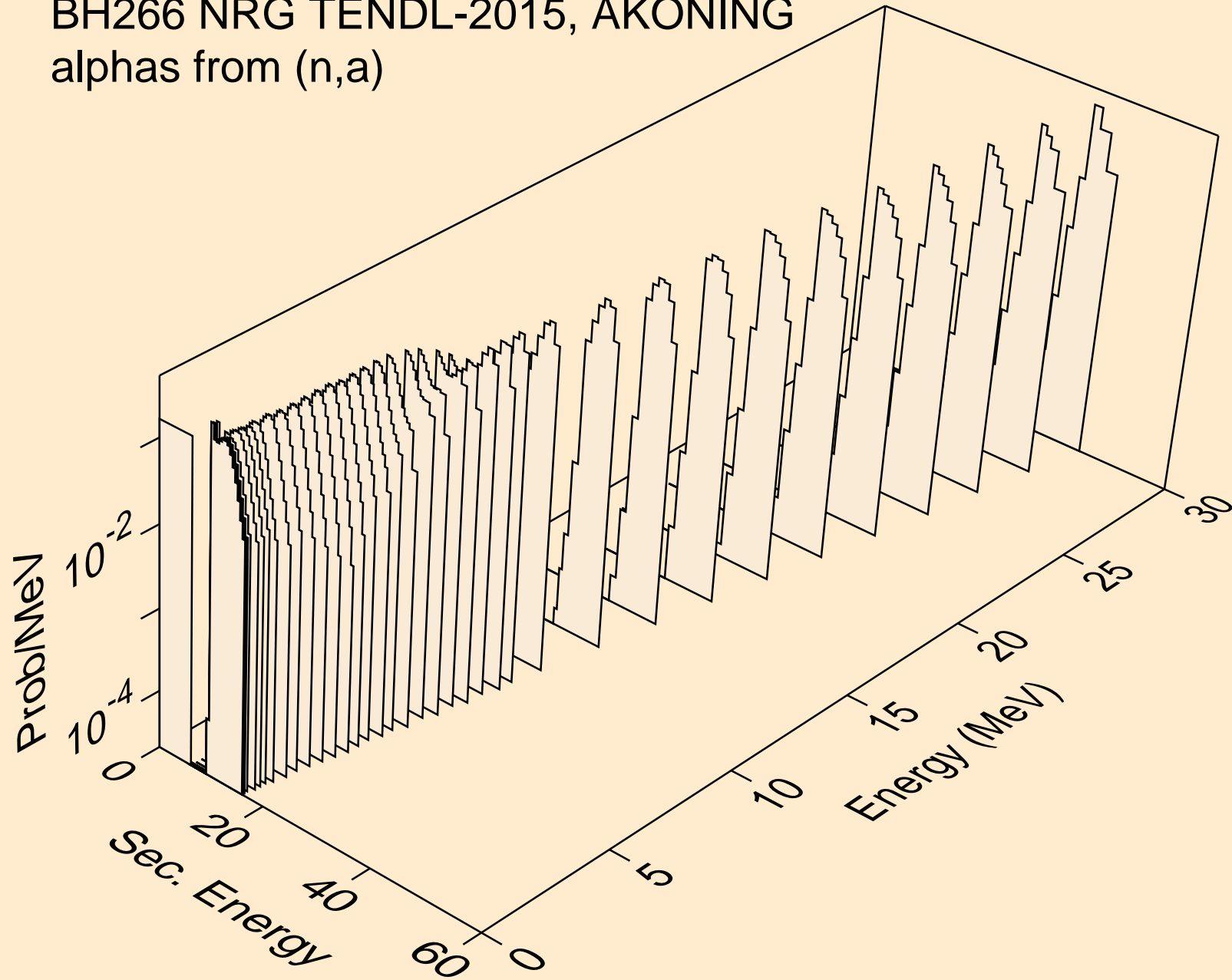
BH266 NRG TENDL-2015, AKONING  
alphas from (n,n\*)t2a



BH266 NRG TENDL-2015, AKONING  
alphas from (n,npa)

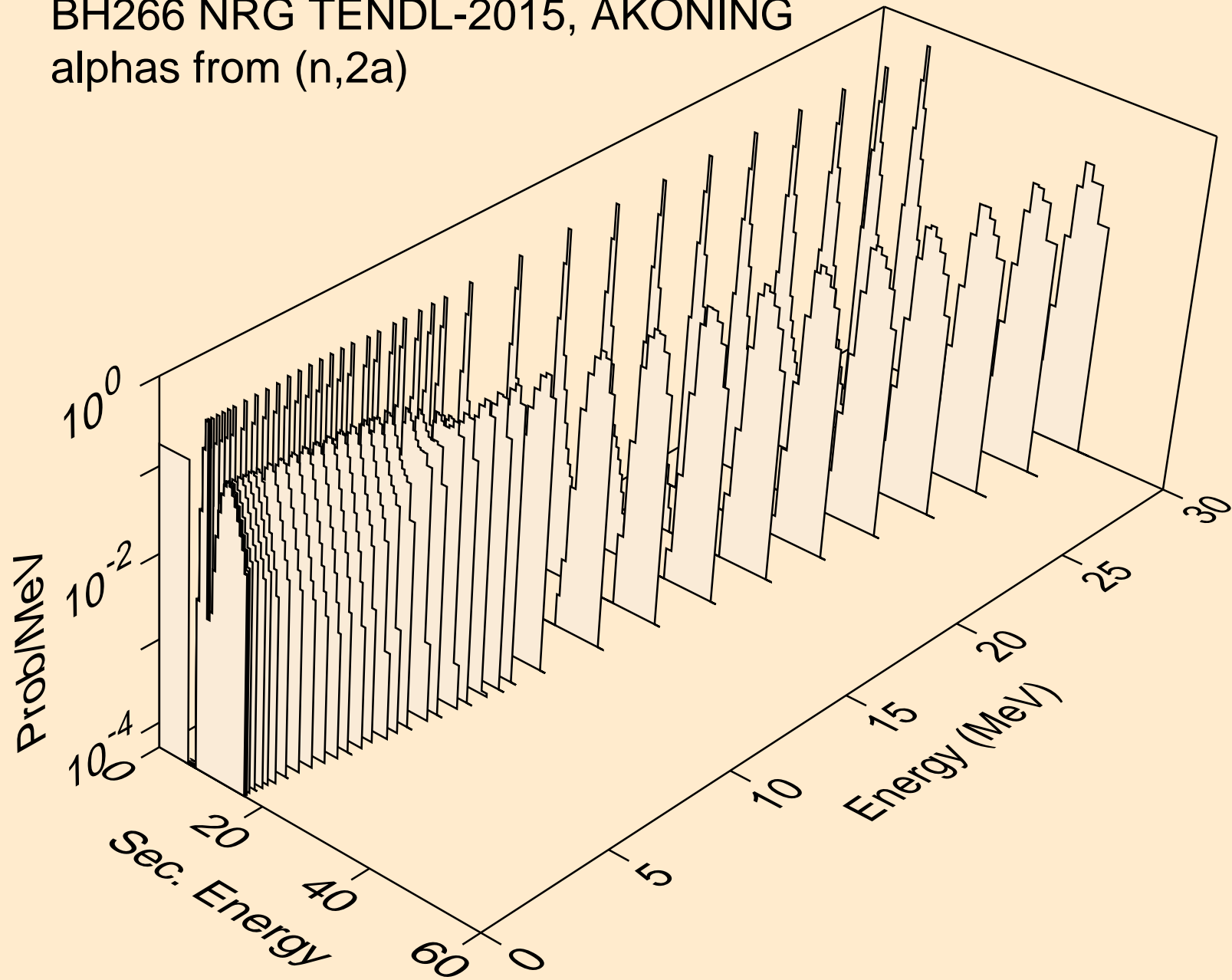


BH266 NRG TENDL-2015, AKONING  
alphas from (n,a)

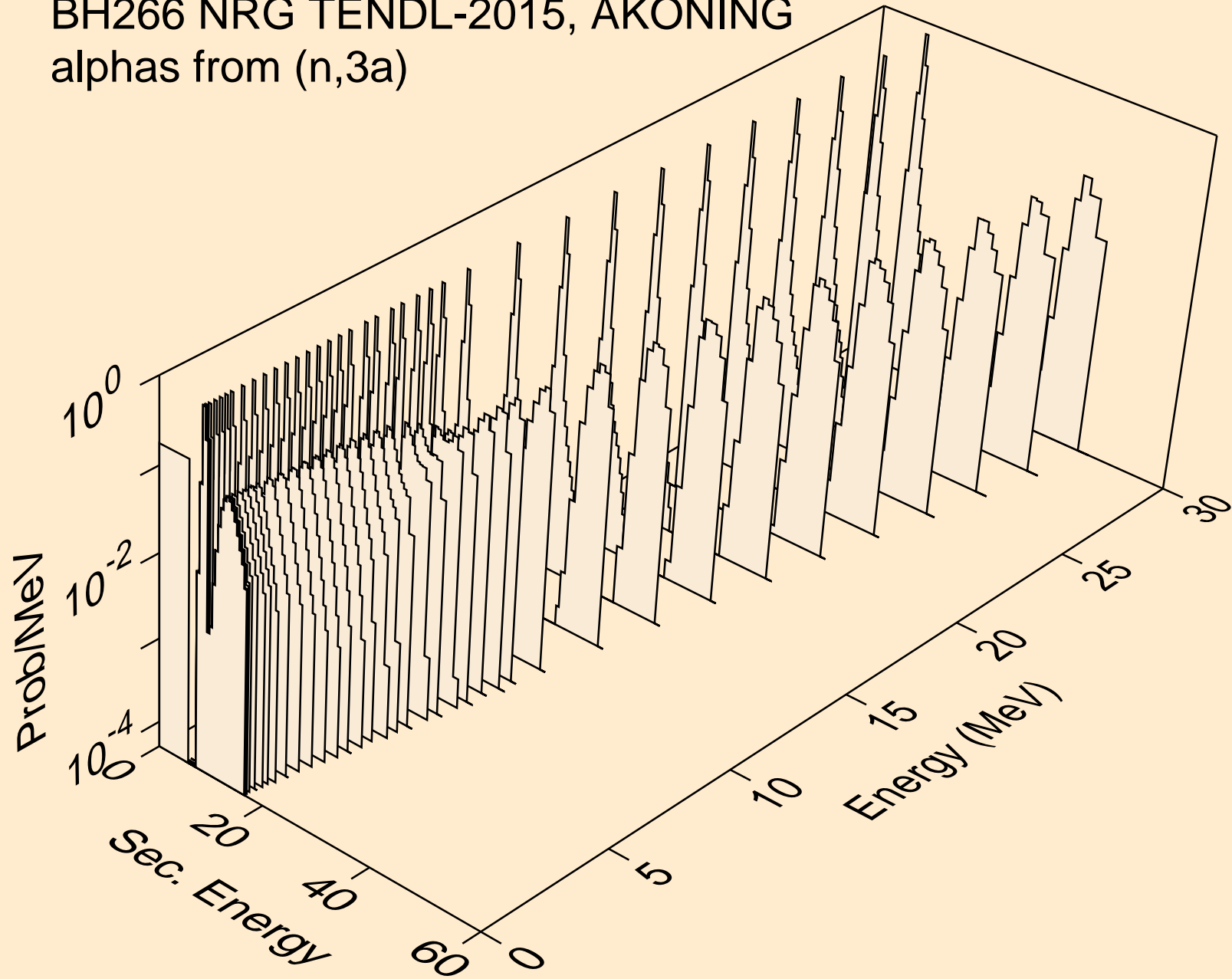




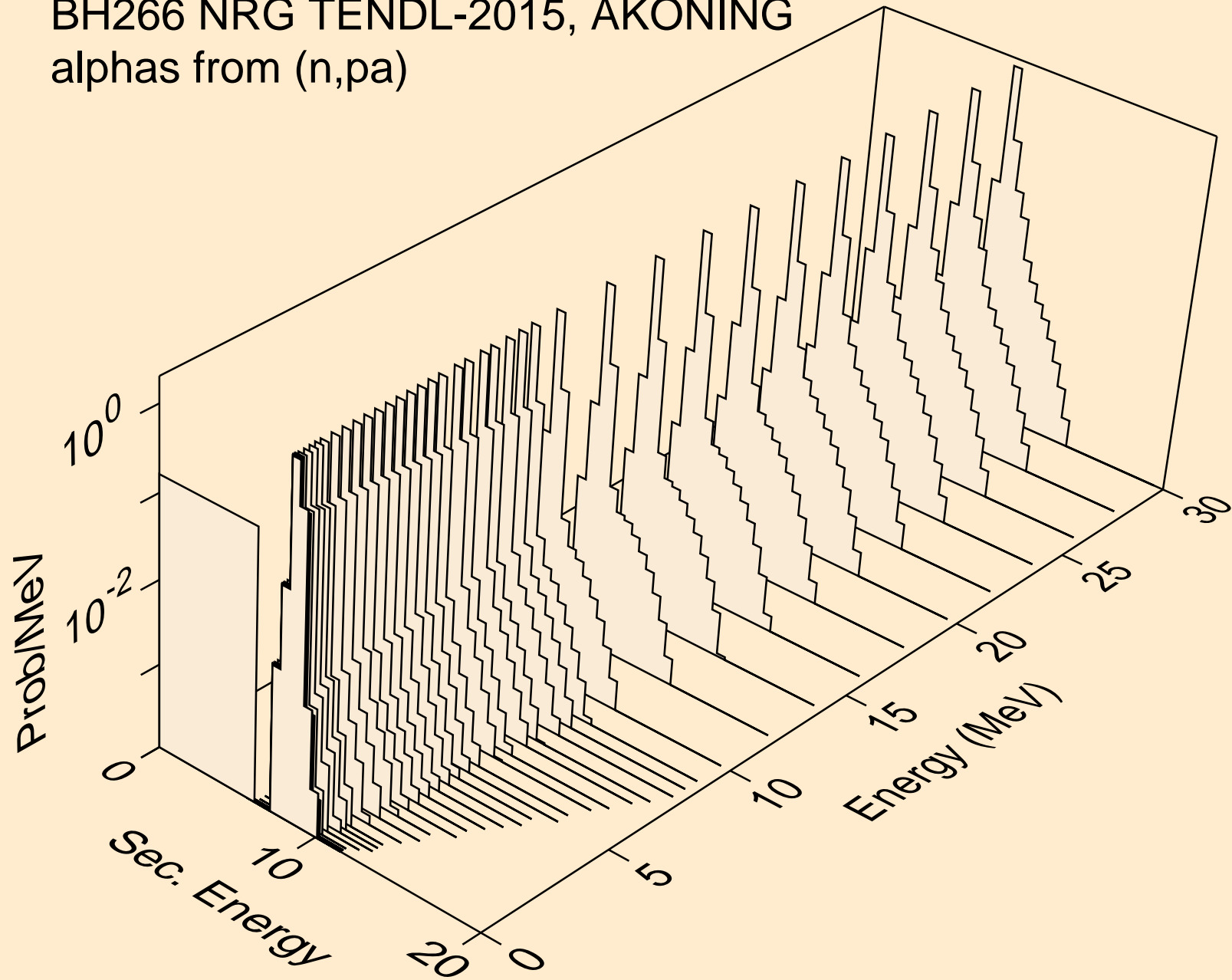
BH266 NRG TENDL-2015, AKONING  
alphas from (n,2a)



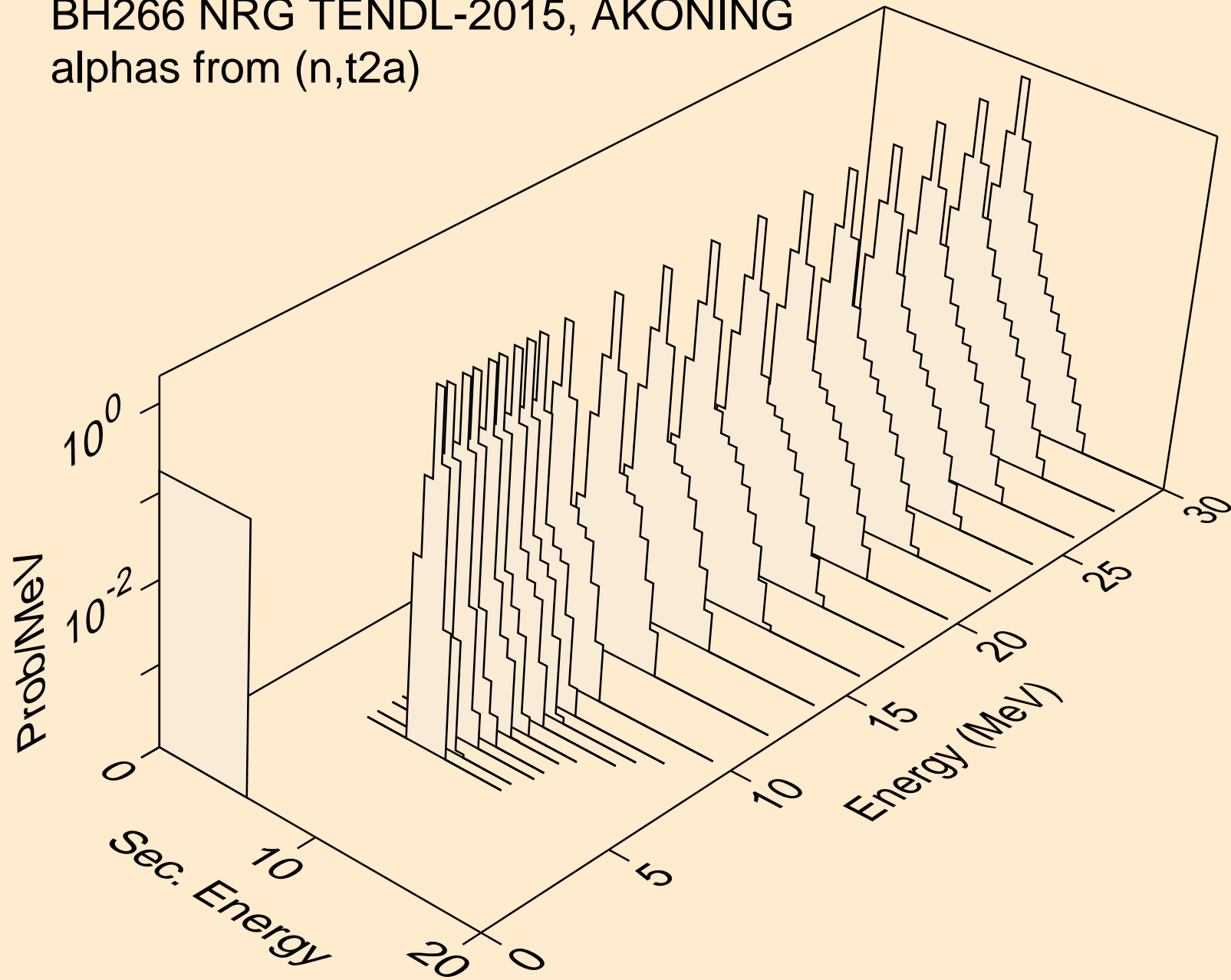
BH266 NRG TENDL-2015, AKONING  
alphas from (n,3a)



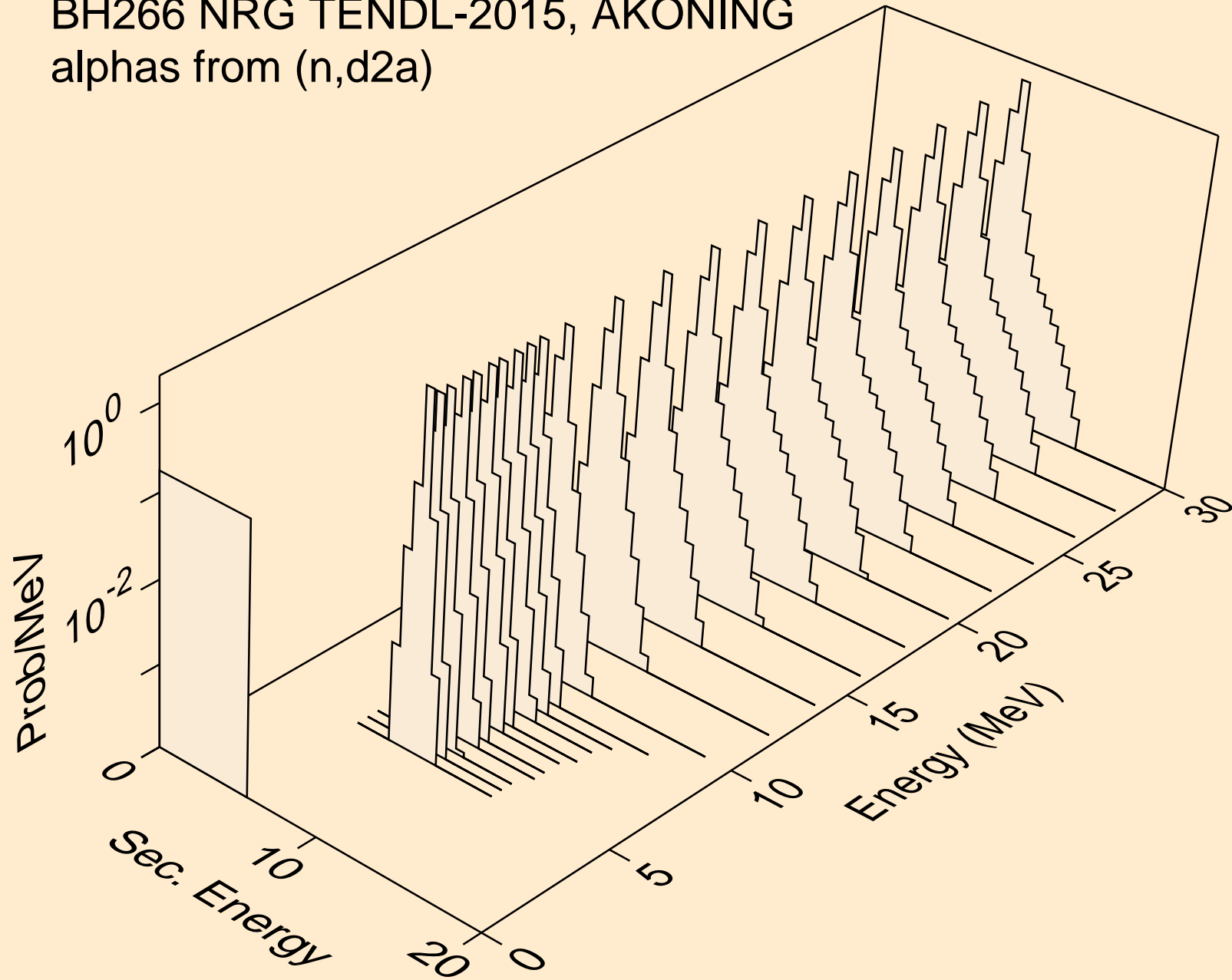
BH266 NRG TENDL-2015, AKONING  
alphas from (n,pa)



BH266 NRG TENDL-2015, AKONING  
alphas from (n,t2a)



BH266 NRG TENDL-2015, AKONING  
alphas from (n,d2a)



BH266 NRG TENDL-2015, AKONING  
alphas from (n,da)

