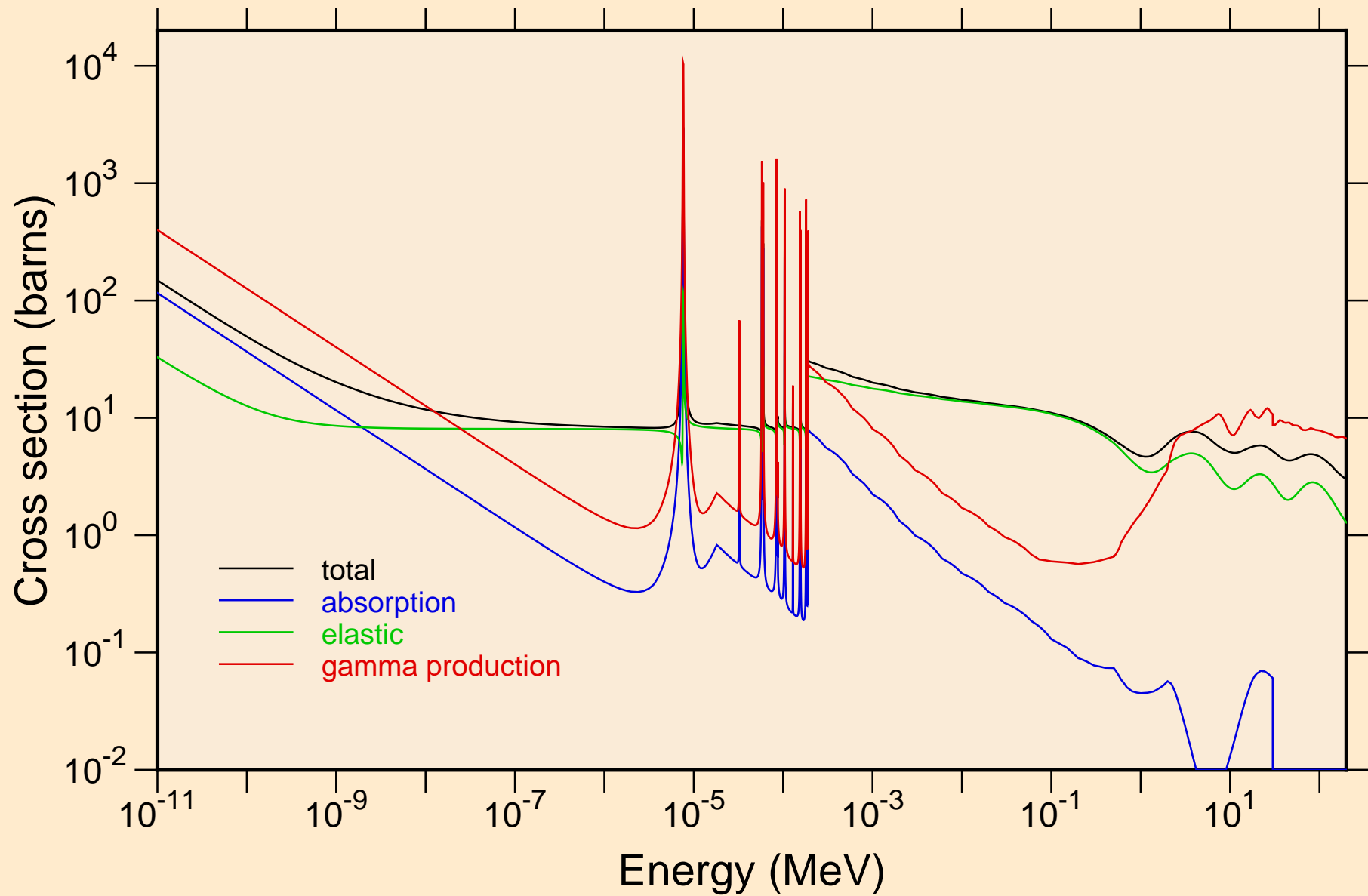
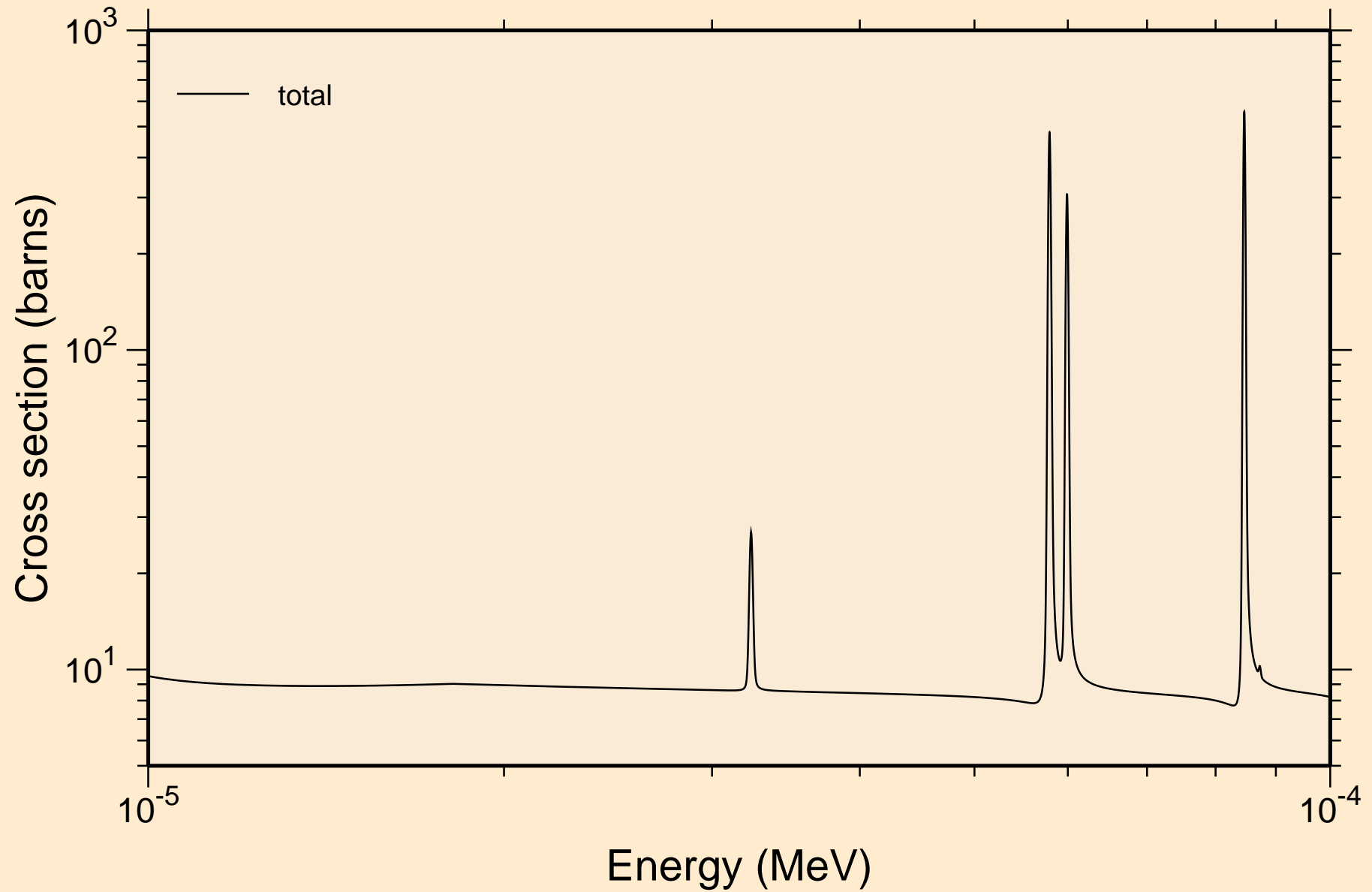


# AT210 NRG TENDL-2015, AKONING

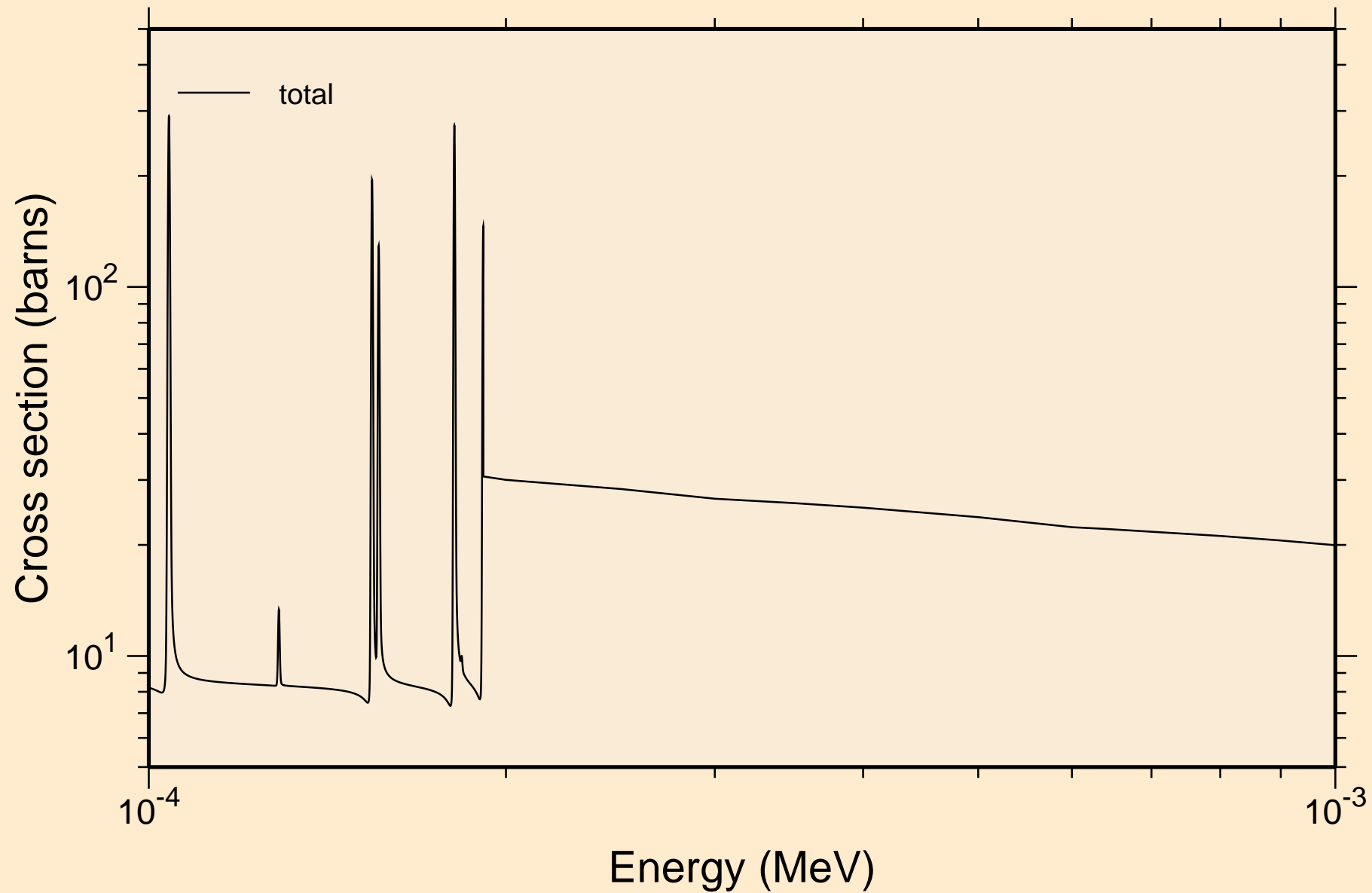
## Principal cross sections



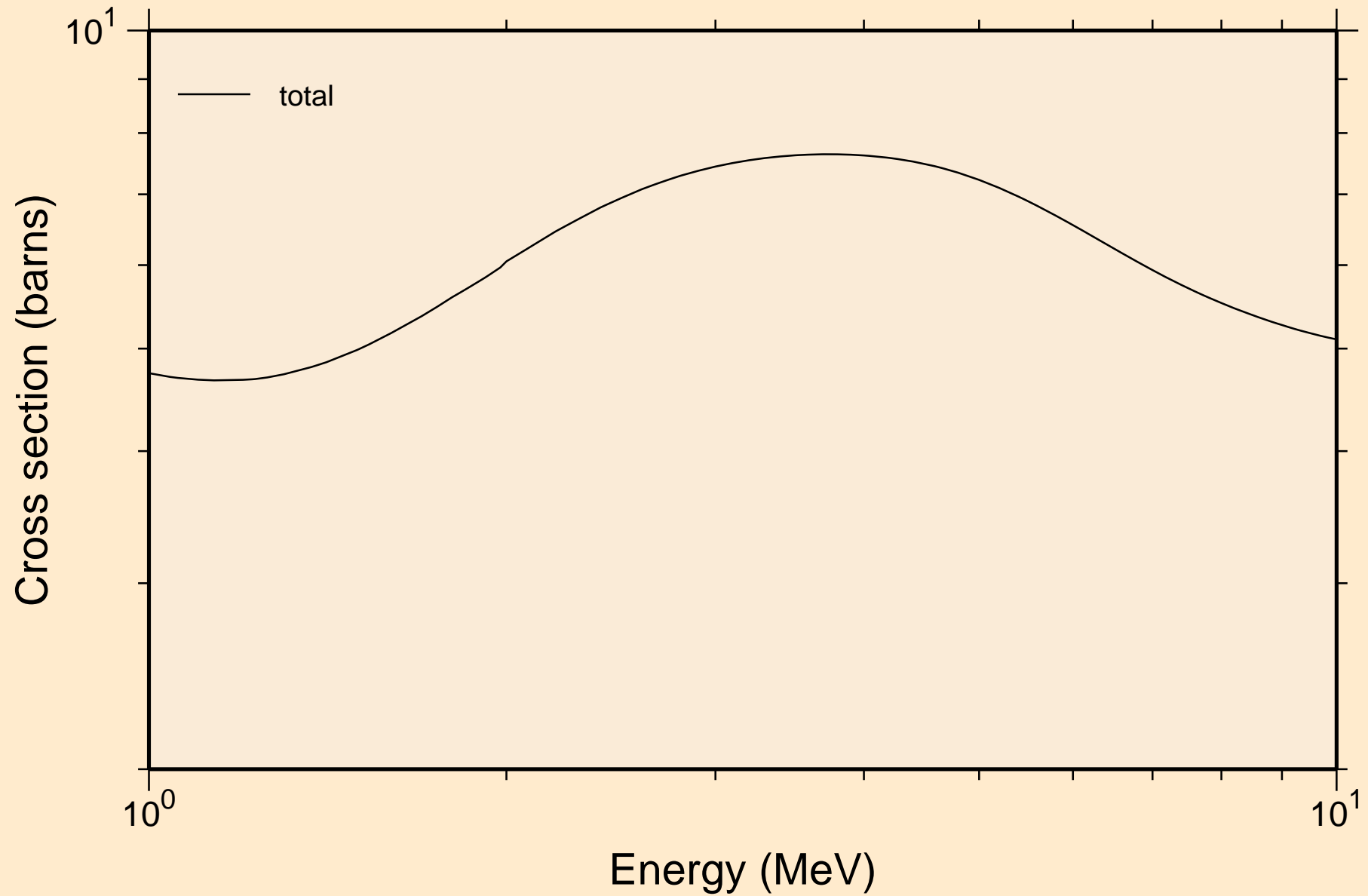
AT210 NRG TENDL-2015, AKONING  
resonance total cross section



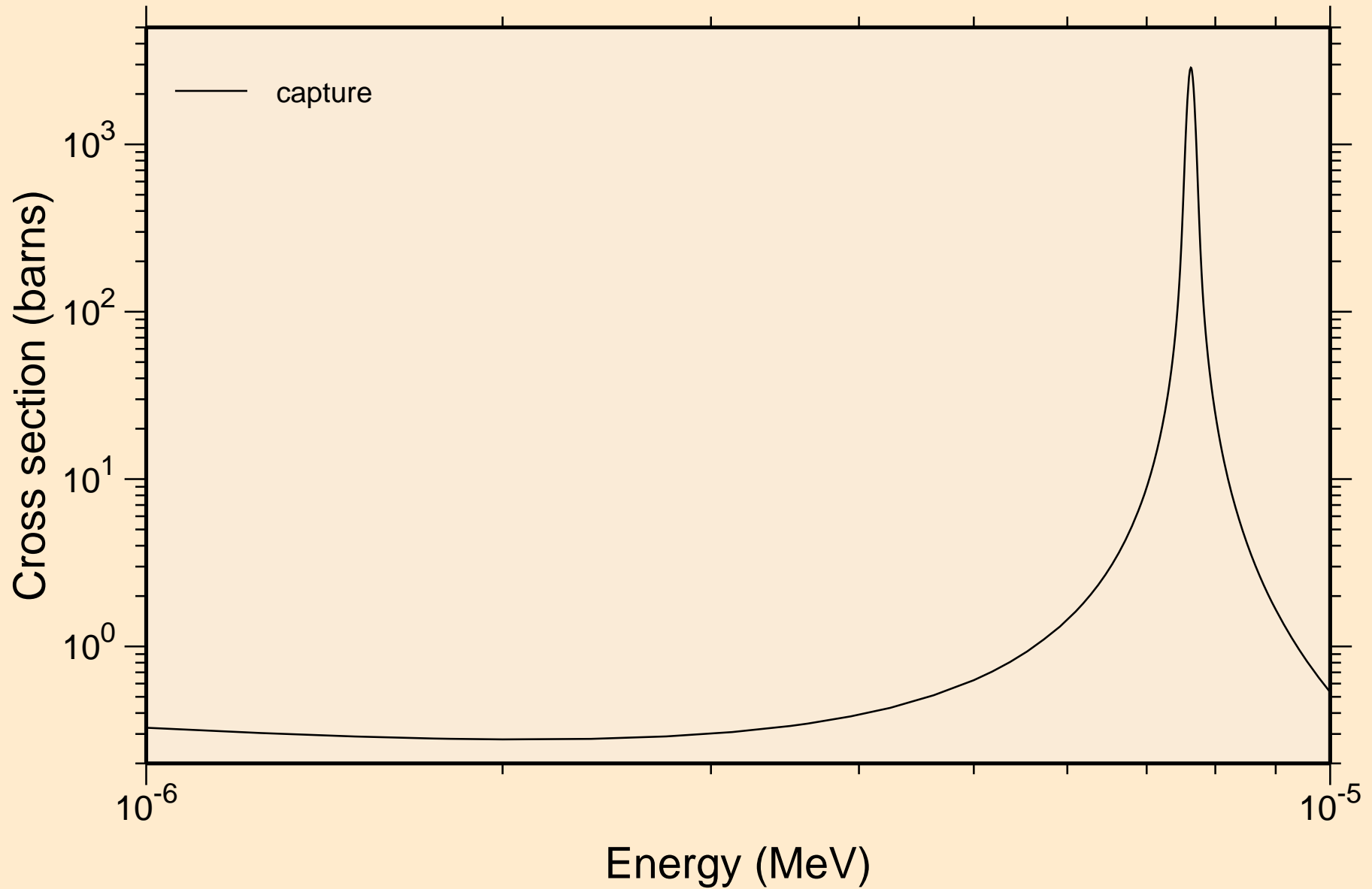
AT210 NRG TENDL-2015, AKONING  
resonance total cross section



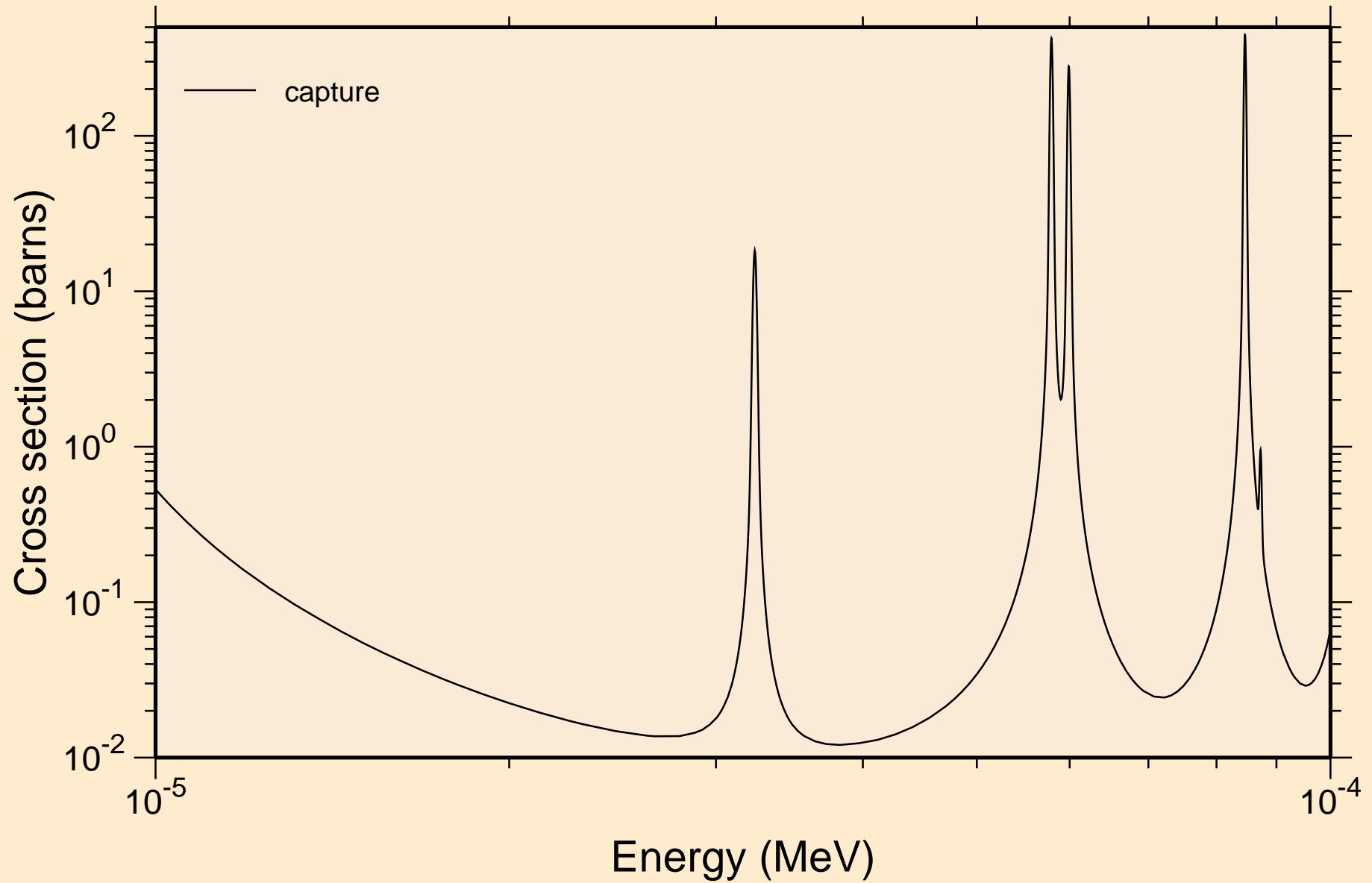
AT210 NRG TENDL-2015, AKONING  
resonance total cross section



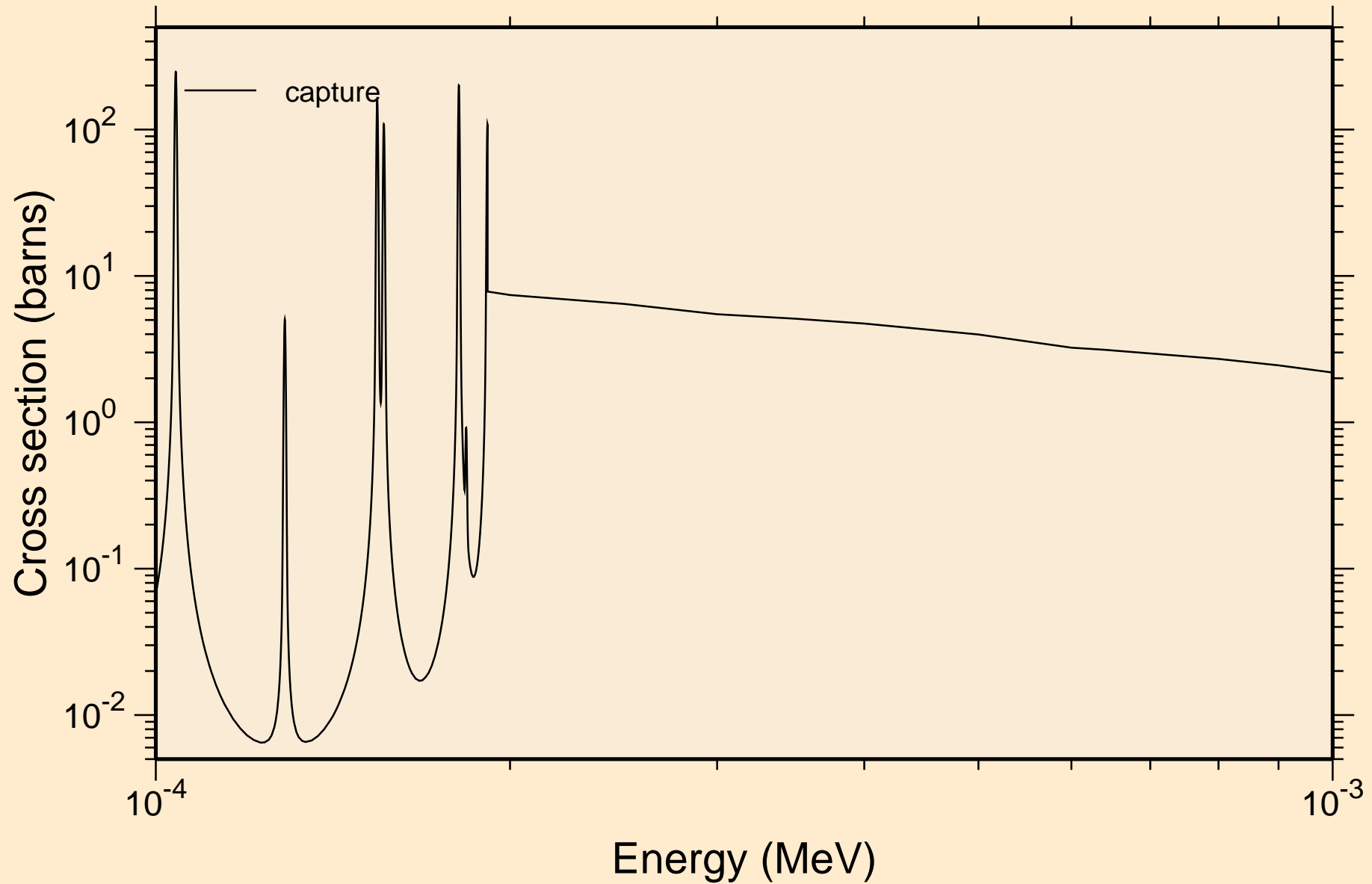
AT210 NRG TENDL-2015, AKONING  
resonance absorption cross sections



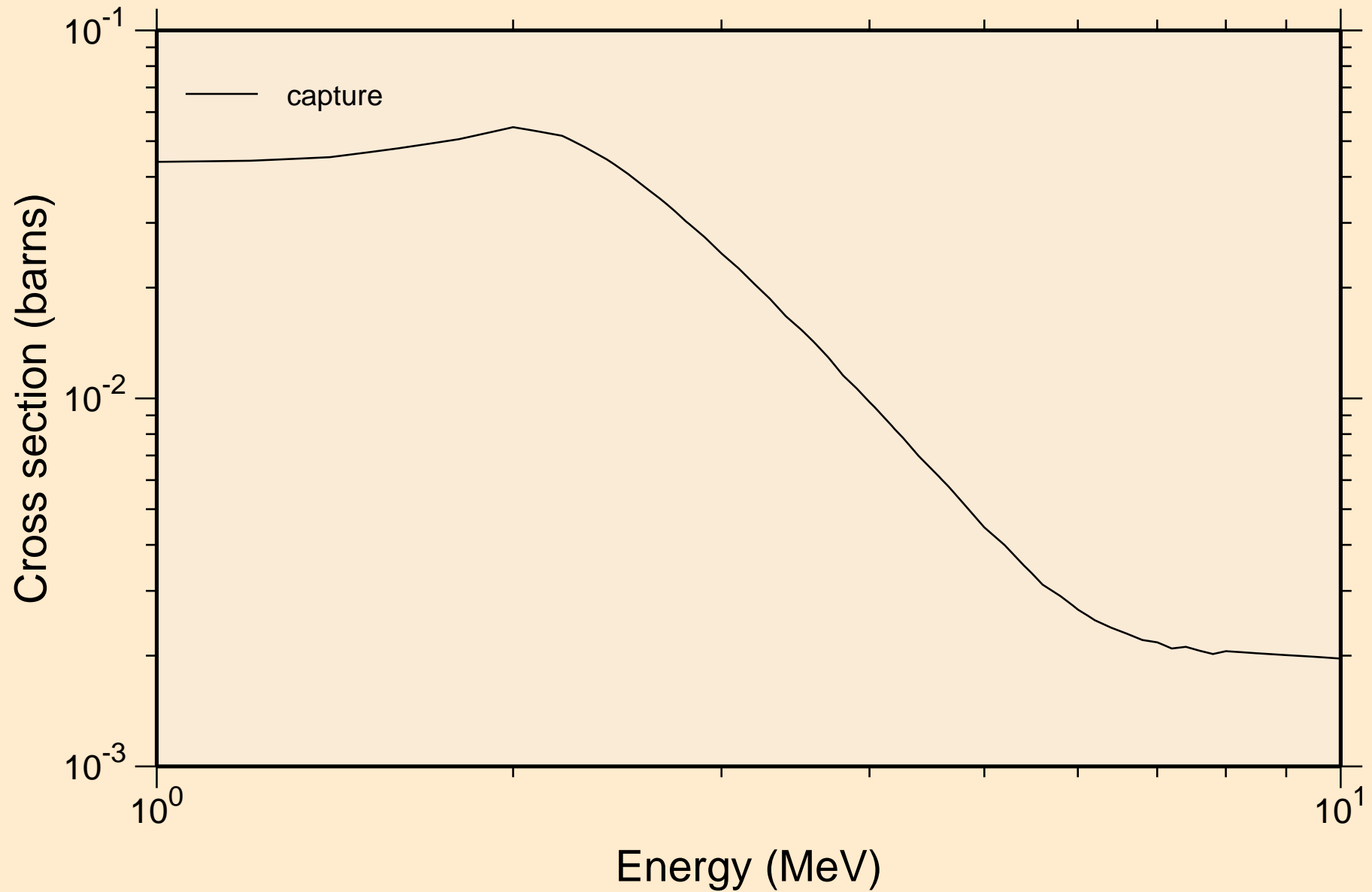
AT210 NRG TENDL-2015, AKONING  
resonance absorption cross sections



AT210 NRG TENDL-2015, AKONING  
resonance absorption cross sections



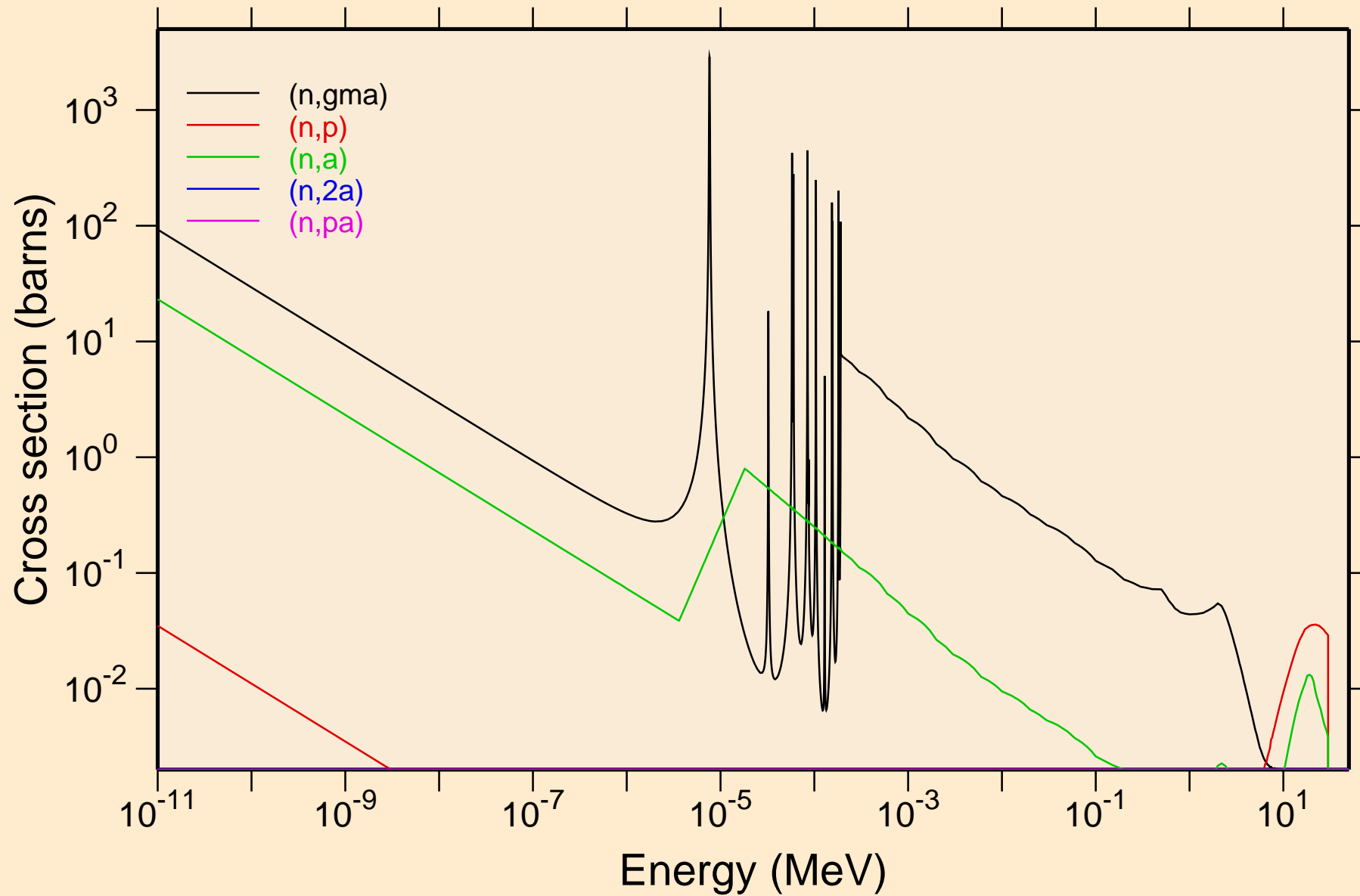
AT210 NRG TENDL-2015, AKONING  
resonance absorption cross sections





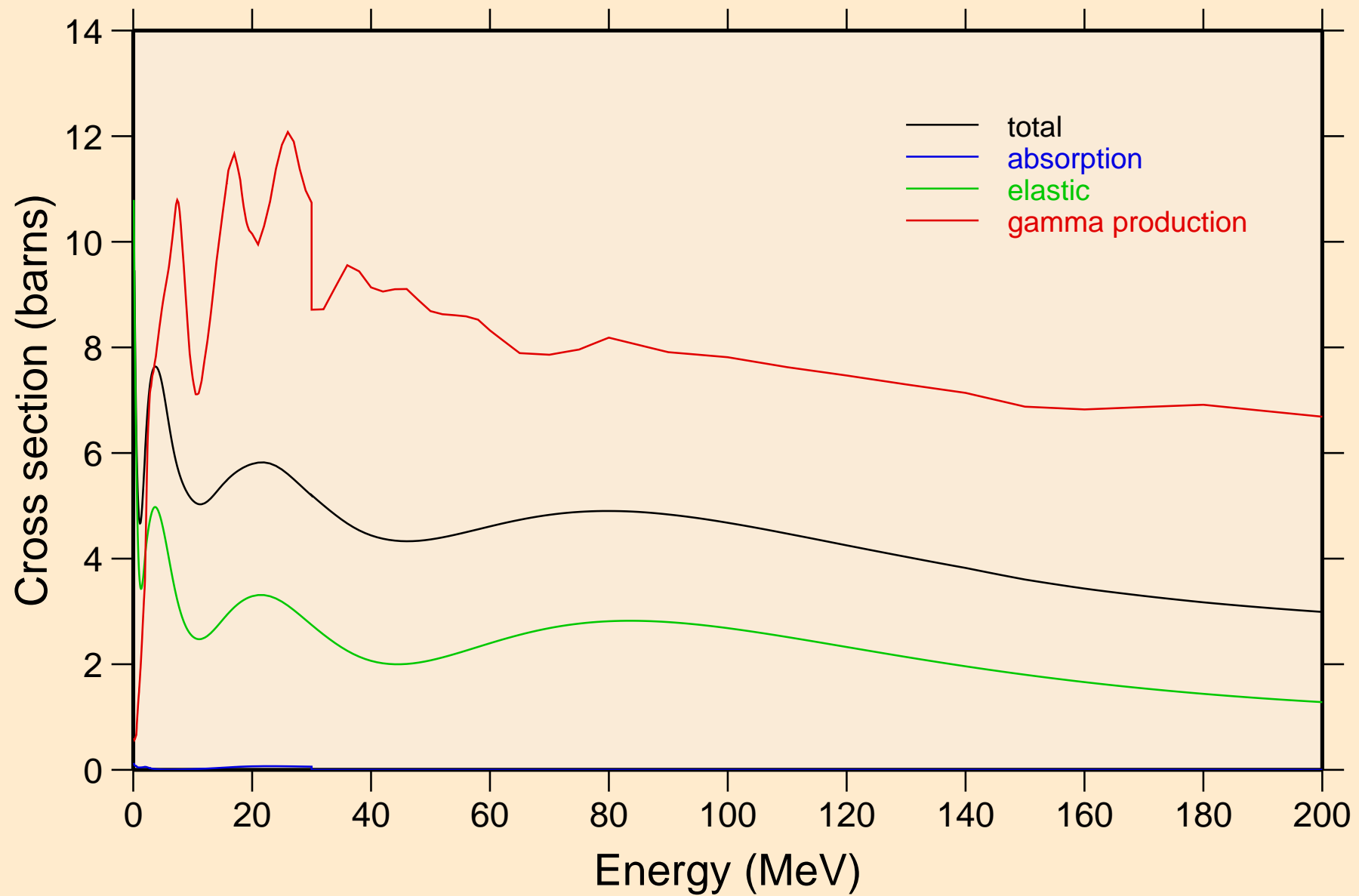
# AT210 NRG TENDL-2015, AKONING

## Non-threshold reactions



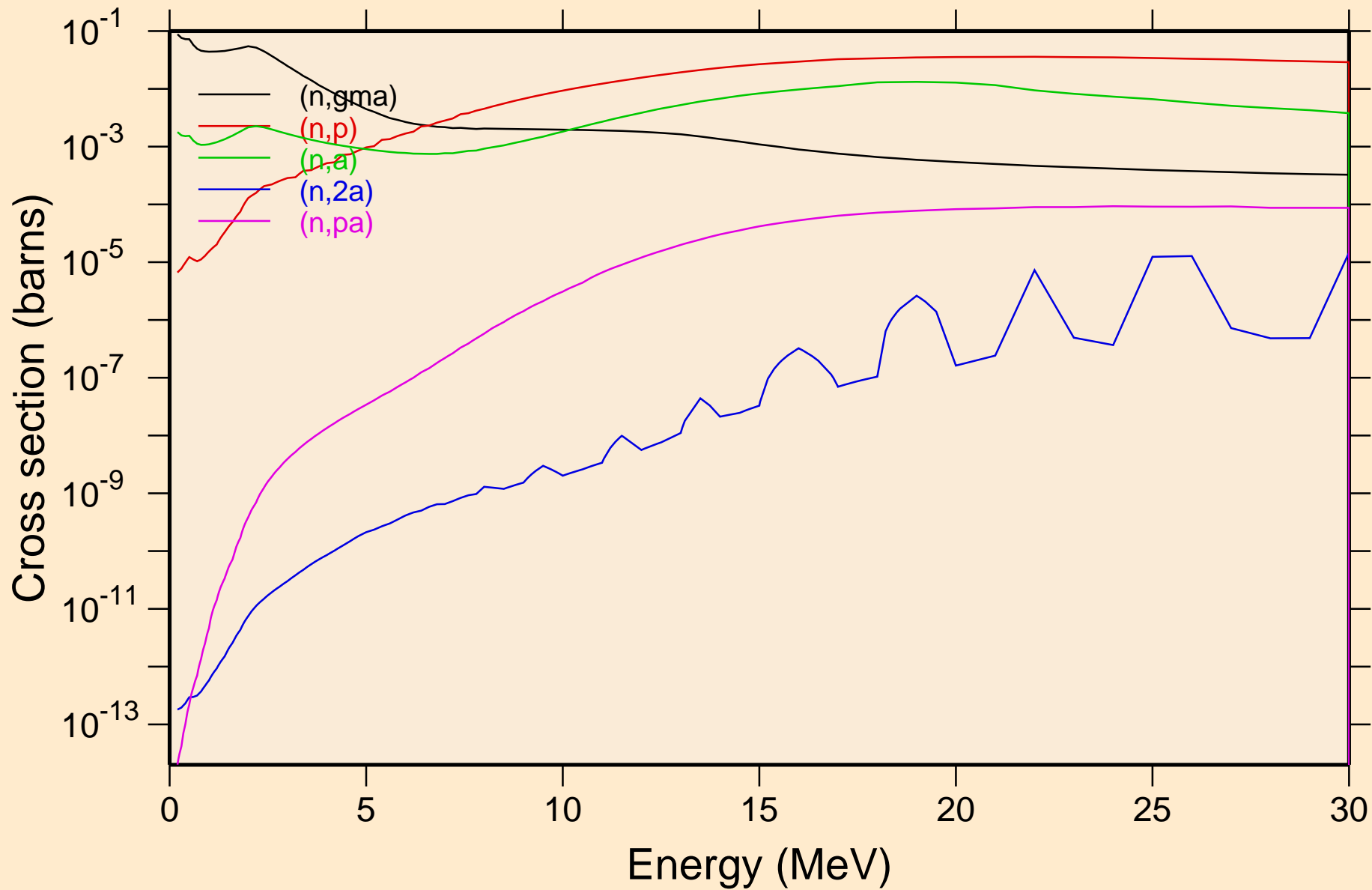
# AT210 NRG TENDL-2015, AKONING

## Principal cross sections



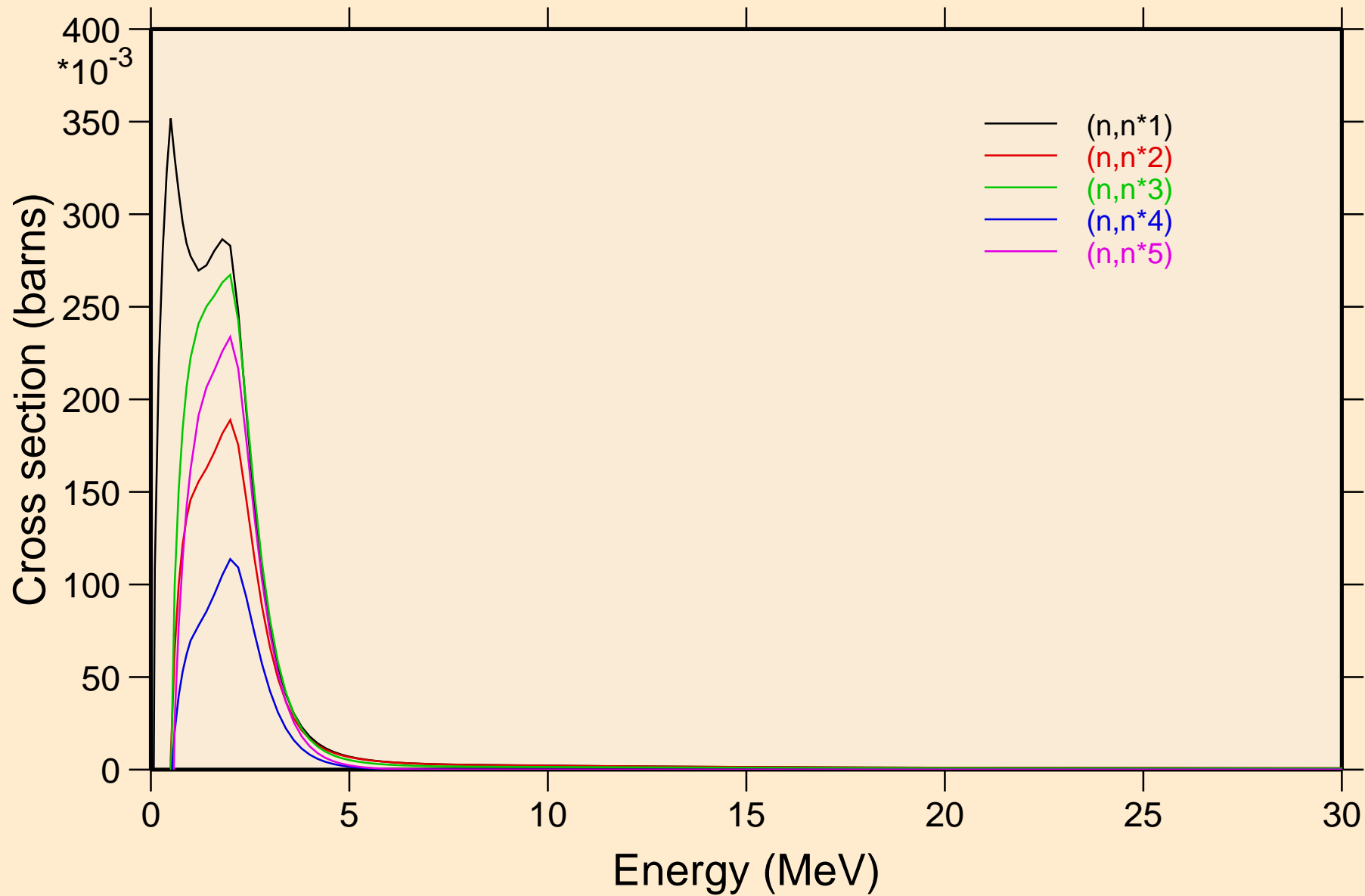
# AT210 NRG TENDL-2015, AKONING

## Non-threshold reactions



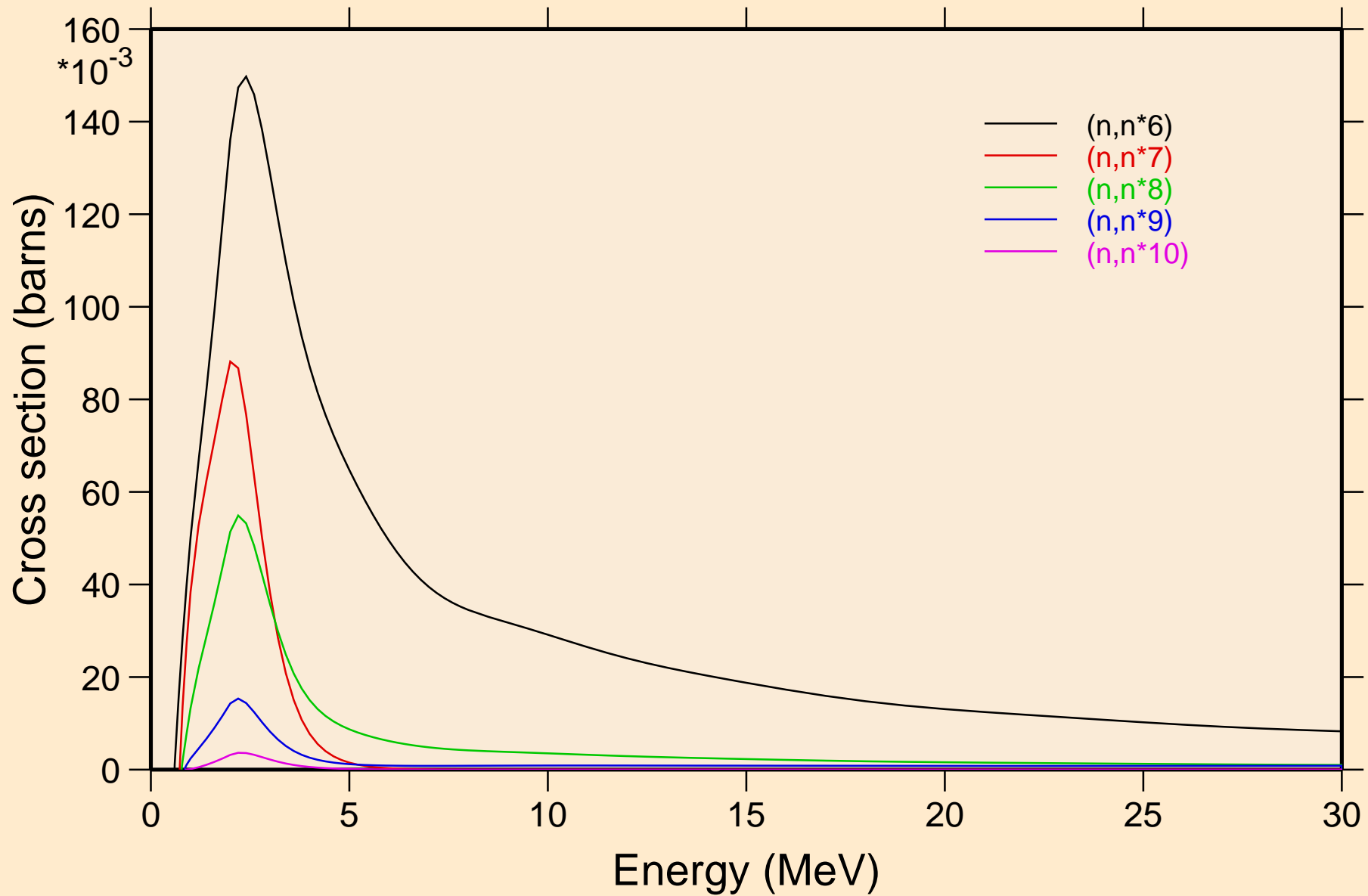
# AT210 NRG TENDL-2015, AKONING

## Inelastic levels



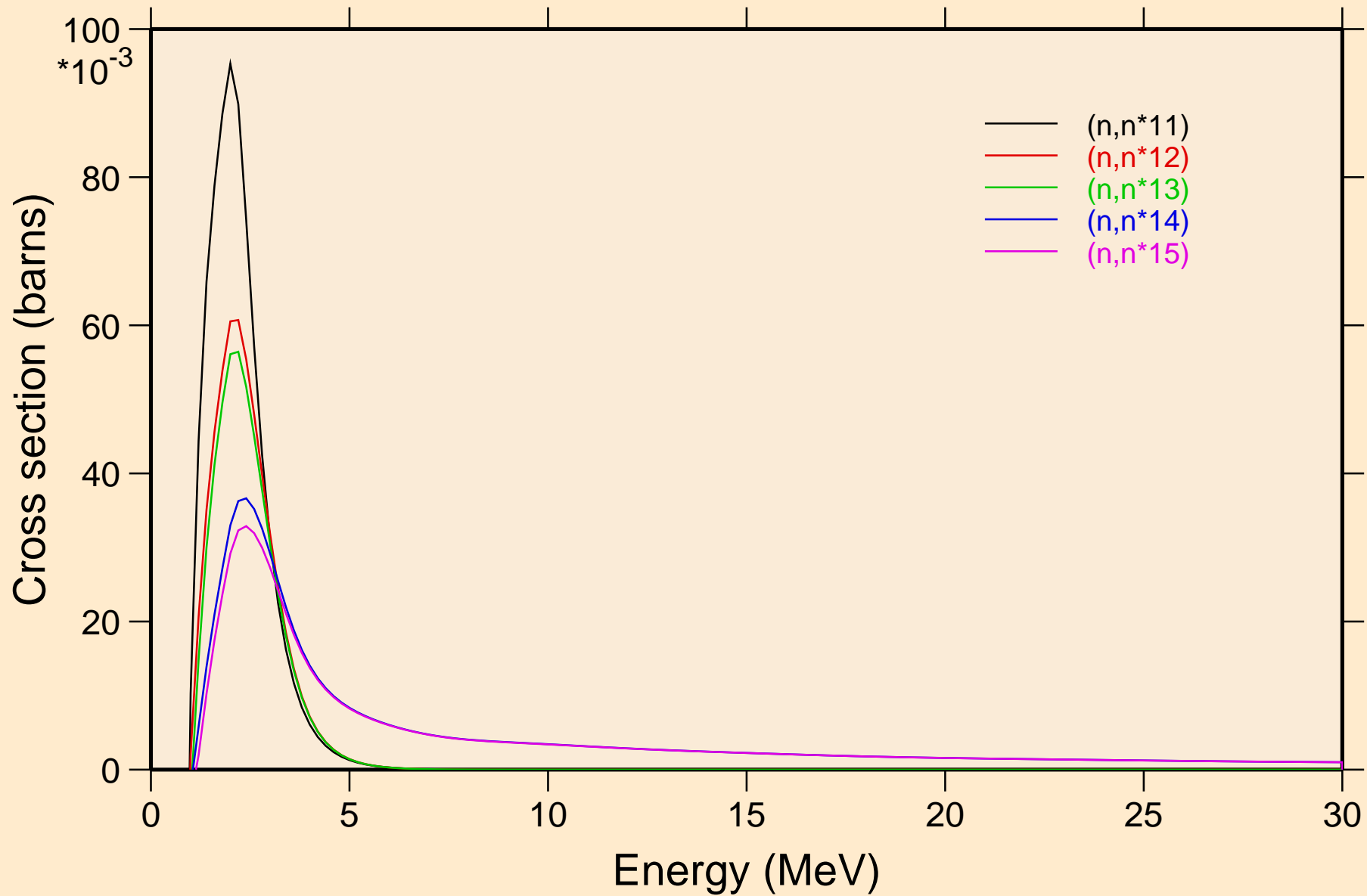
# AT210 NRG TENDL-2015, AKONING

## Inelastic levels



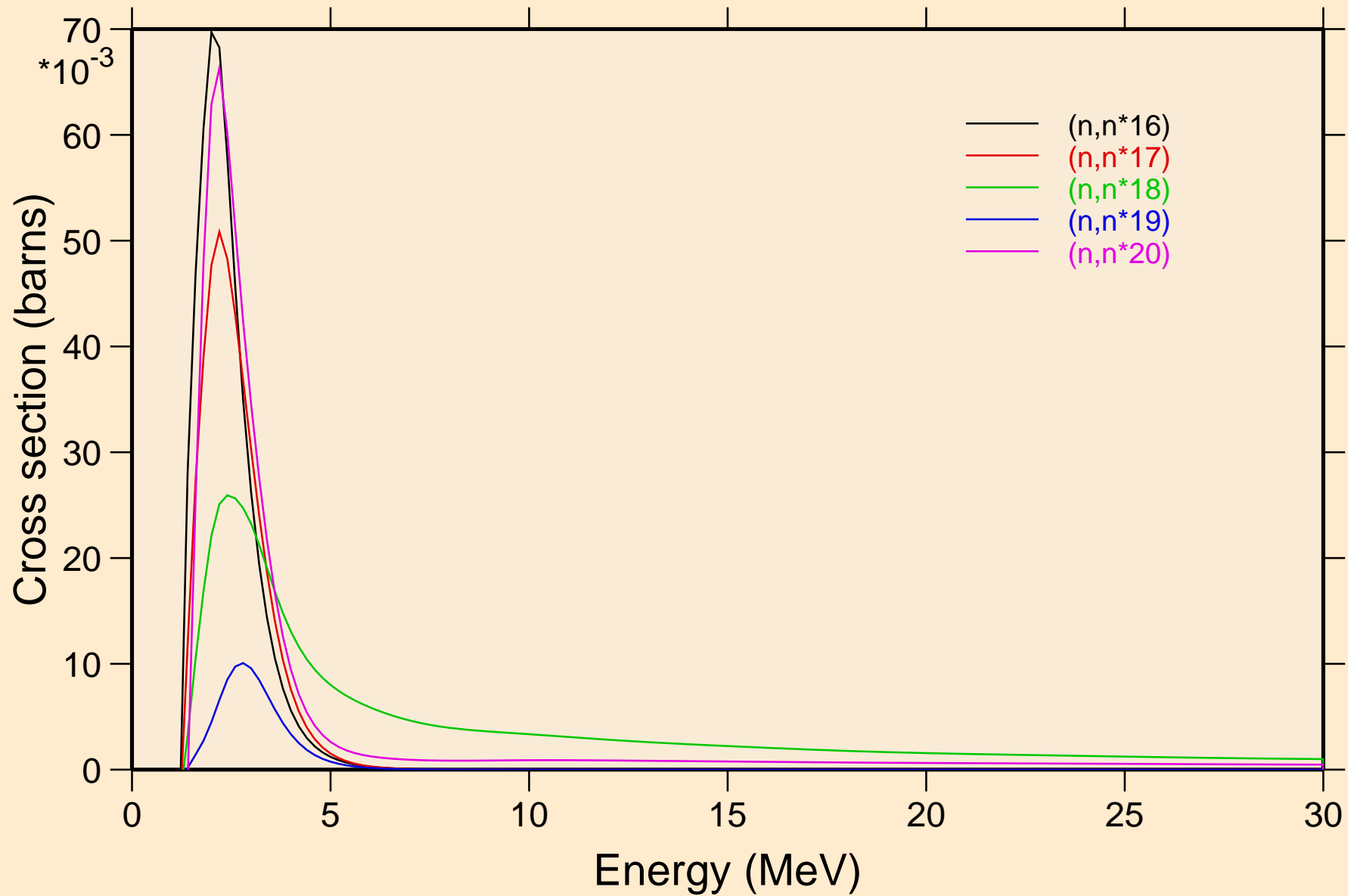
# AT210 NRG TENDL-2015, AKONING

## Inelastic levels



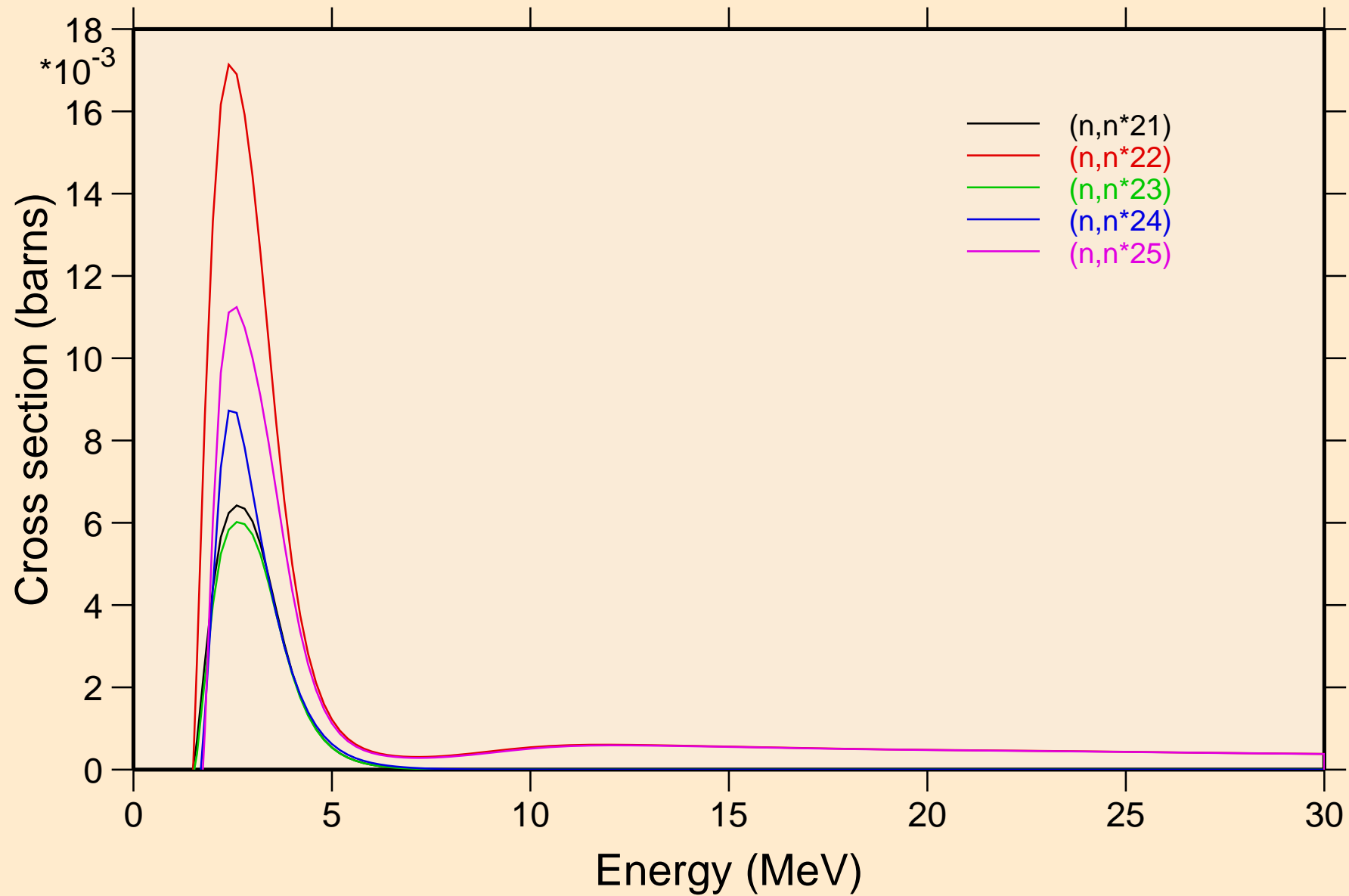
# AT210 NRG TENDL-2015, AKONING

## Inelastic levels



# AT210 NRG TENDL-2015, AKONING

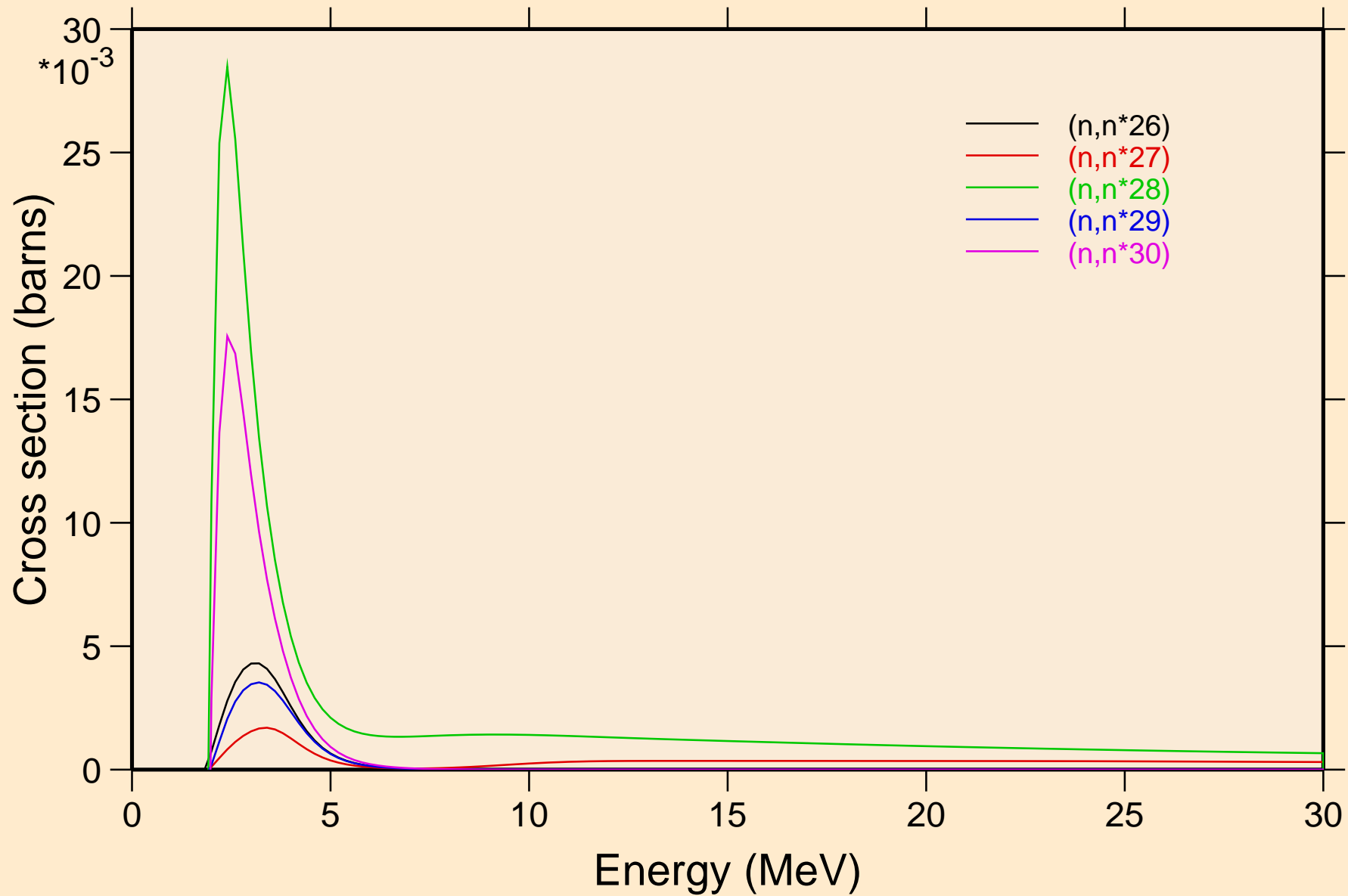
## Inelastic levels





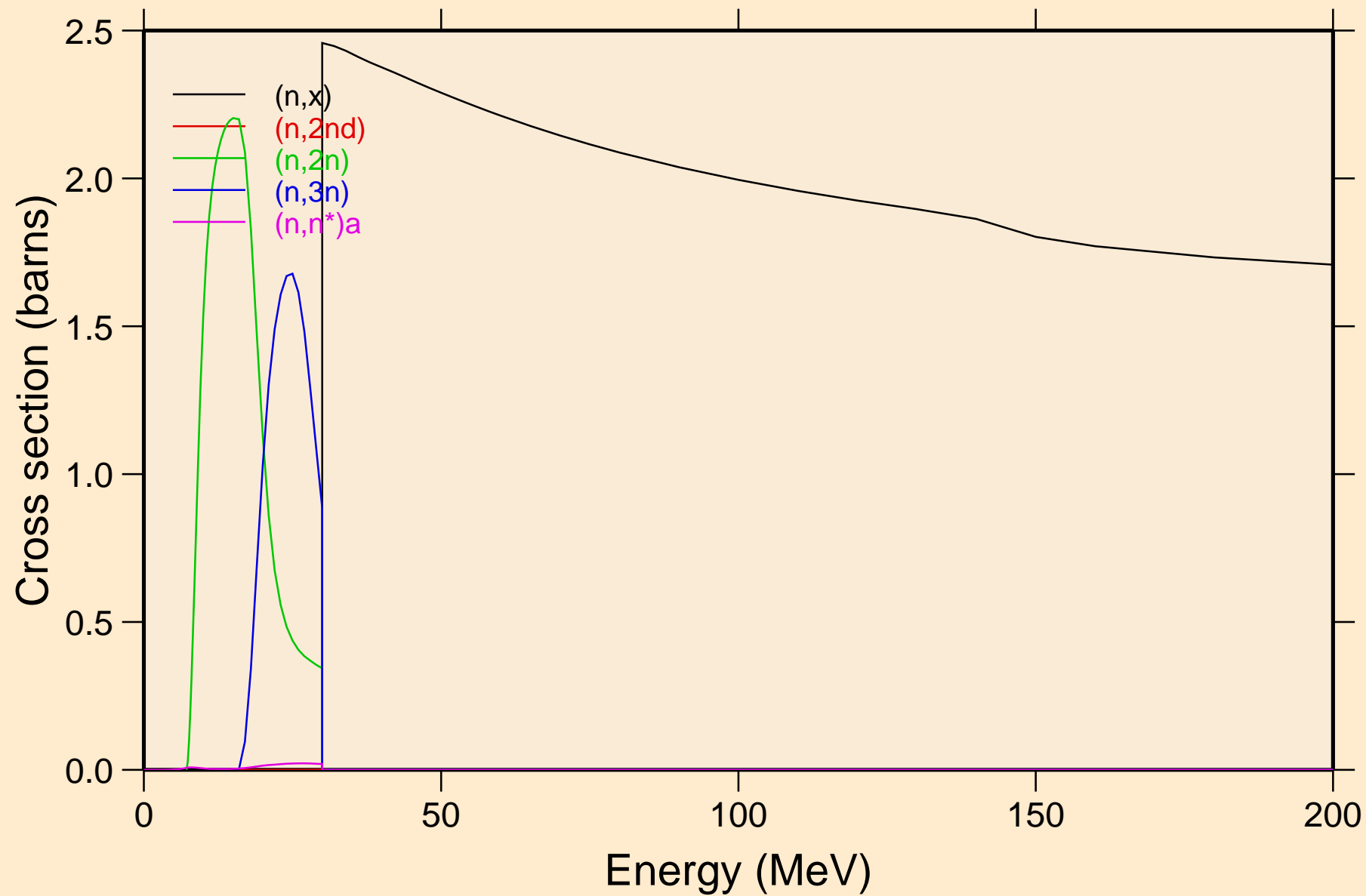
# AT210 NRG TENDL-2015, AKONING

## Inelastic levels



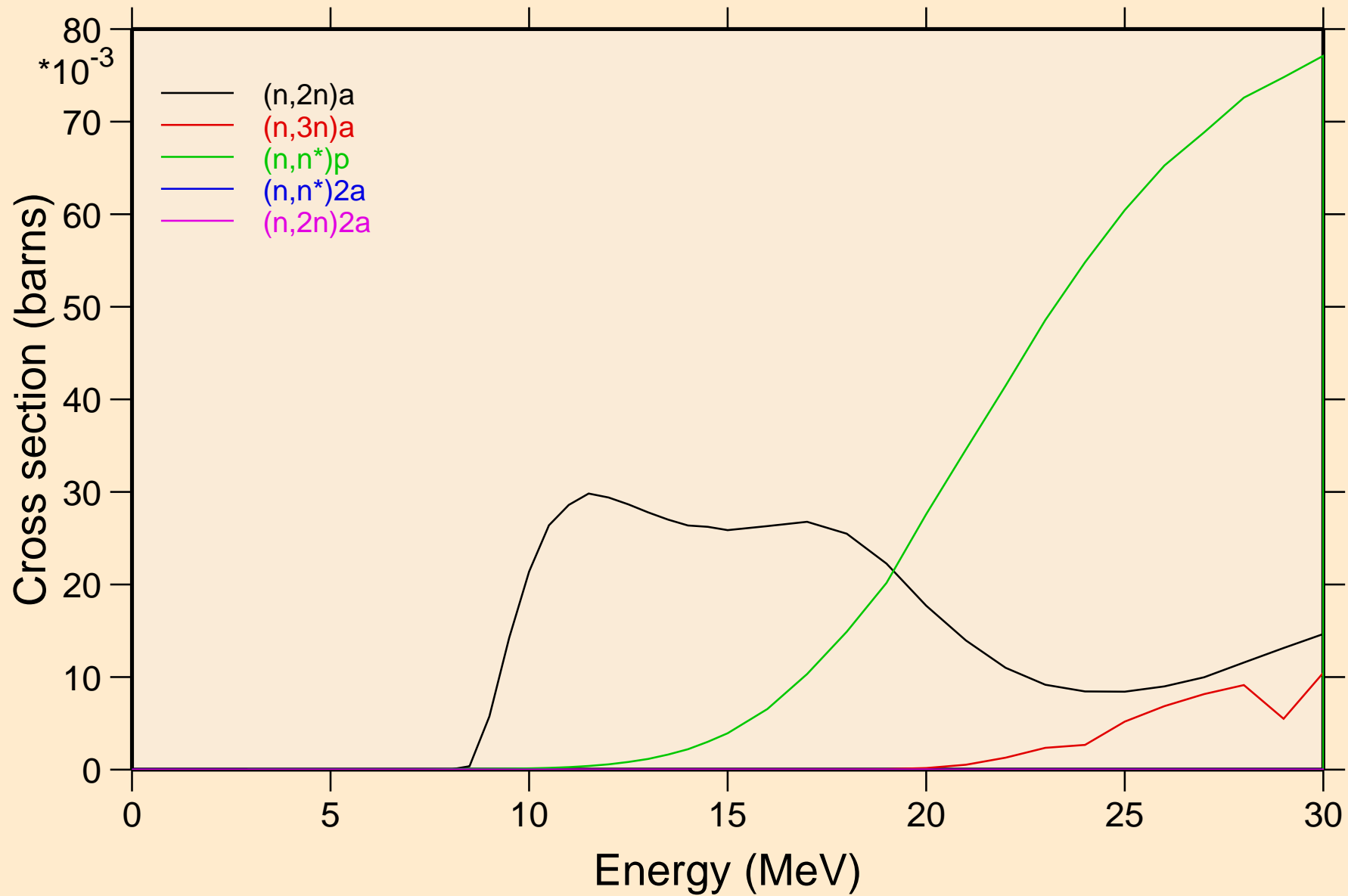
# AT210 NRG TENDL-2015, AKONING

## Threshold reactions



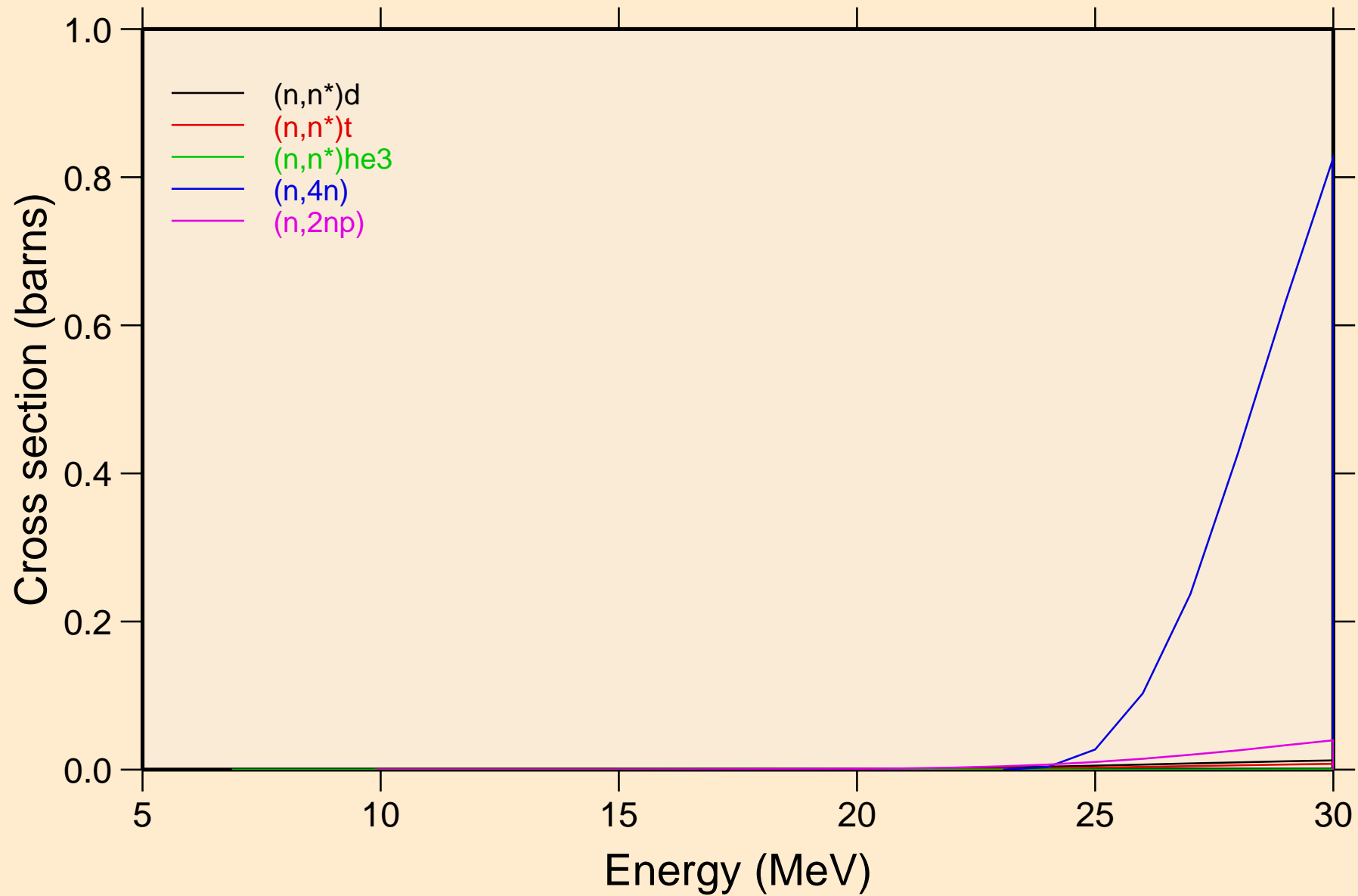
# AT210 NRG TENDL-2015, AKONING

## Threshold reactions



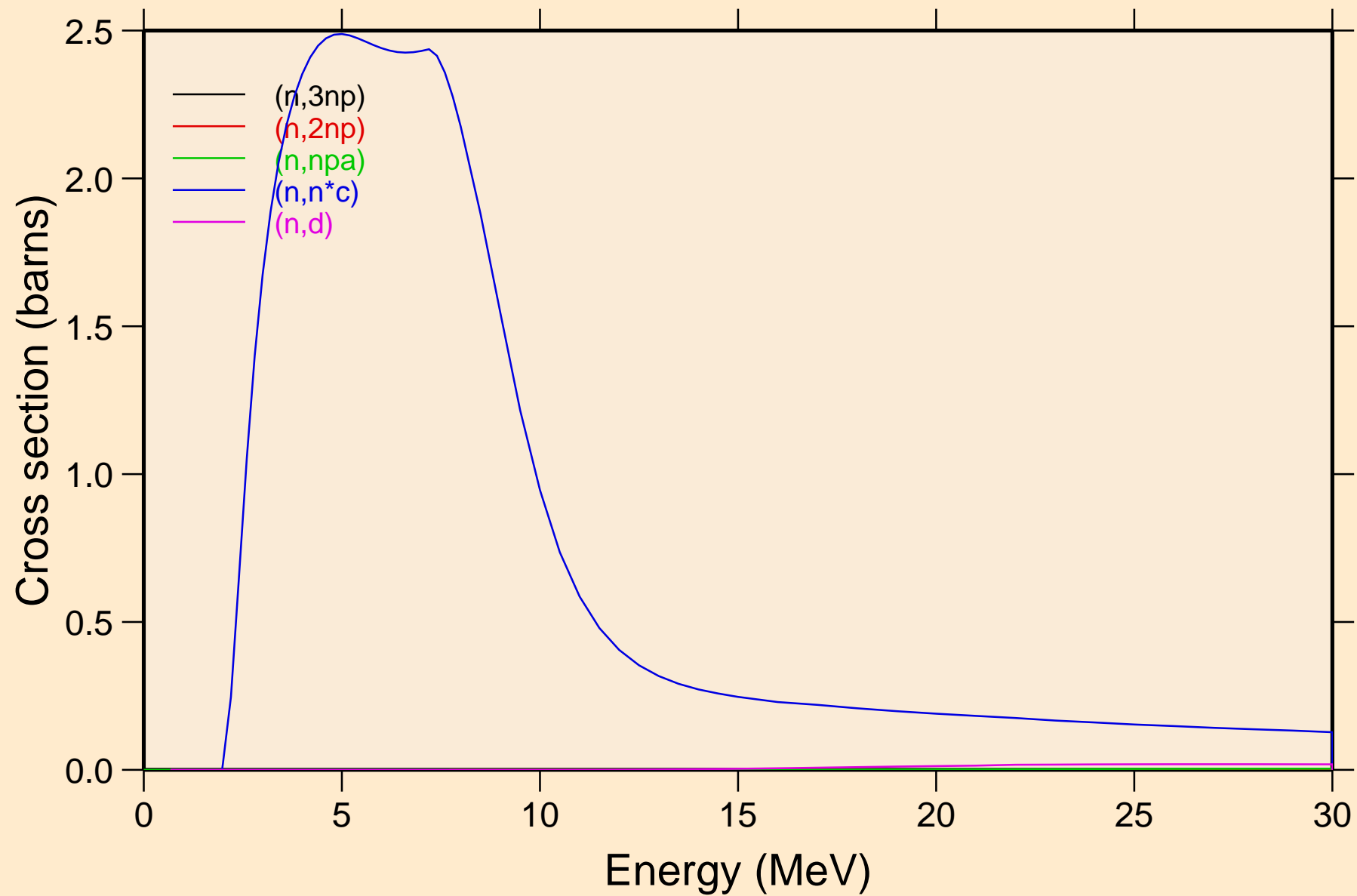
# AT210 NRG TENDL-2015, AKONING

## Threshold reactions



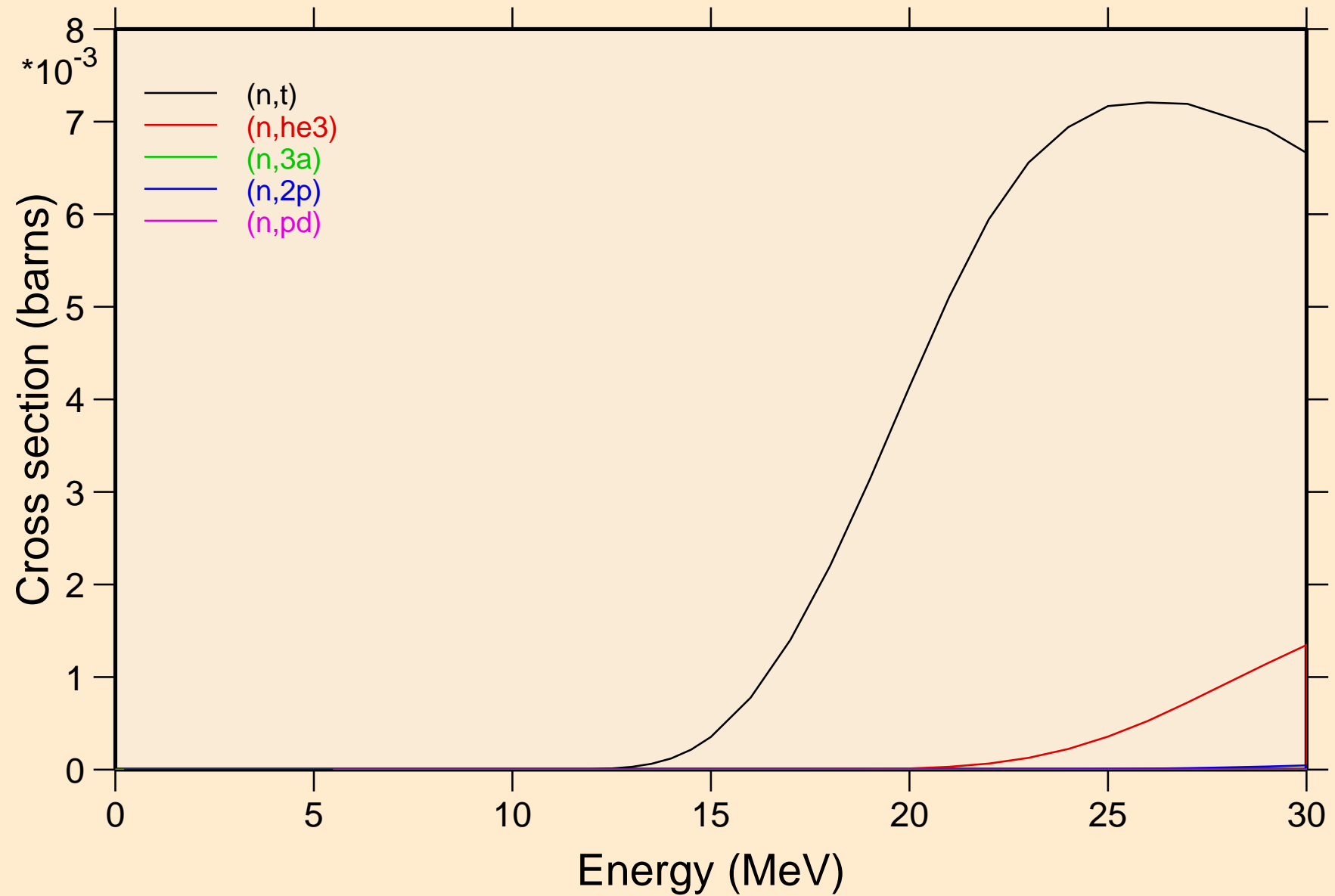
# AT210 NRG TENDL-2015, AKONING

## Threshold reactions



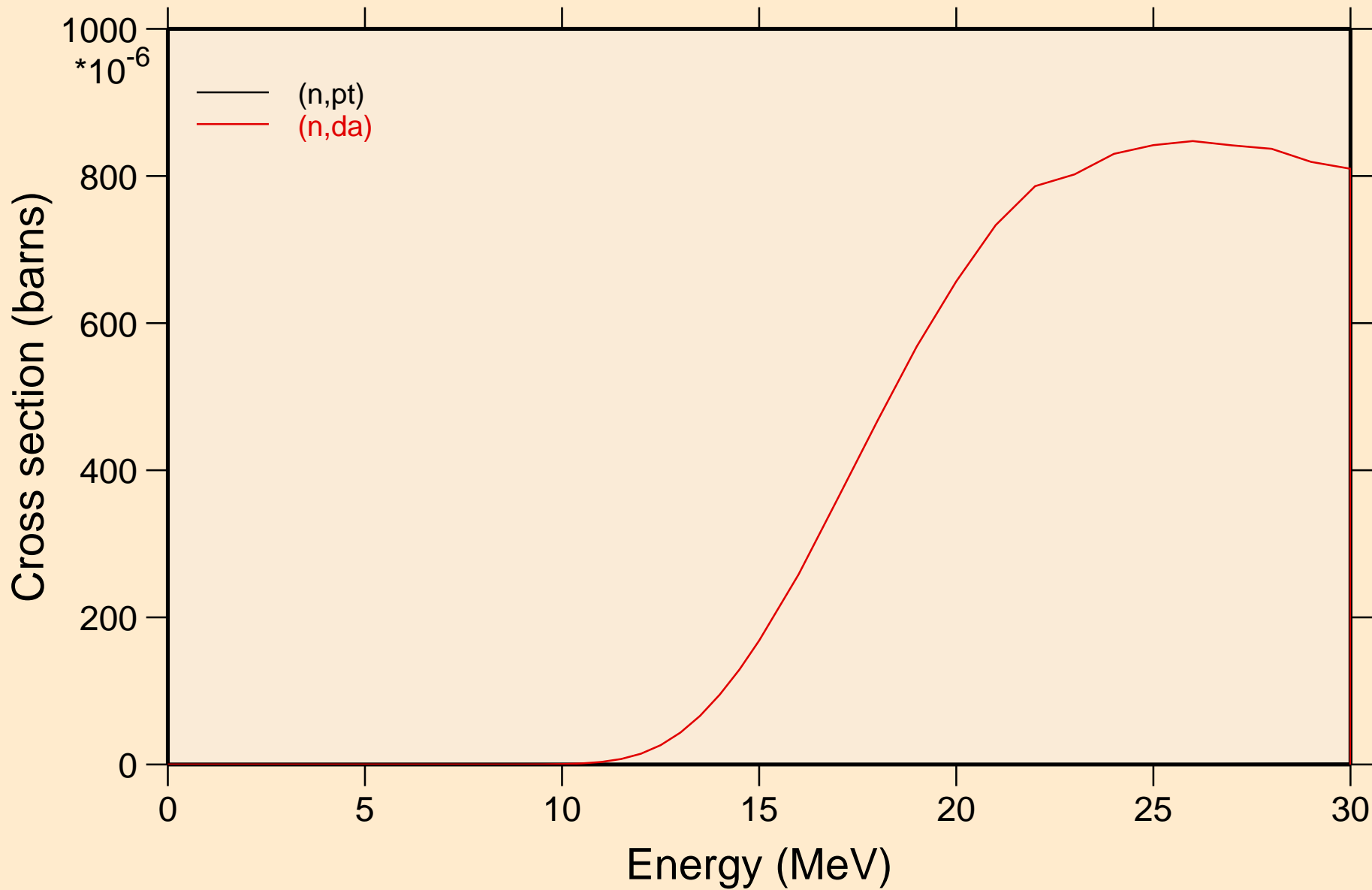
# AT210 NRG TENDL-2015, AKONING

## Threshold reactions

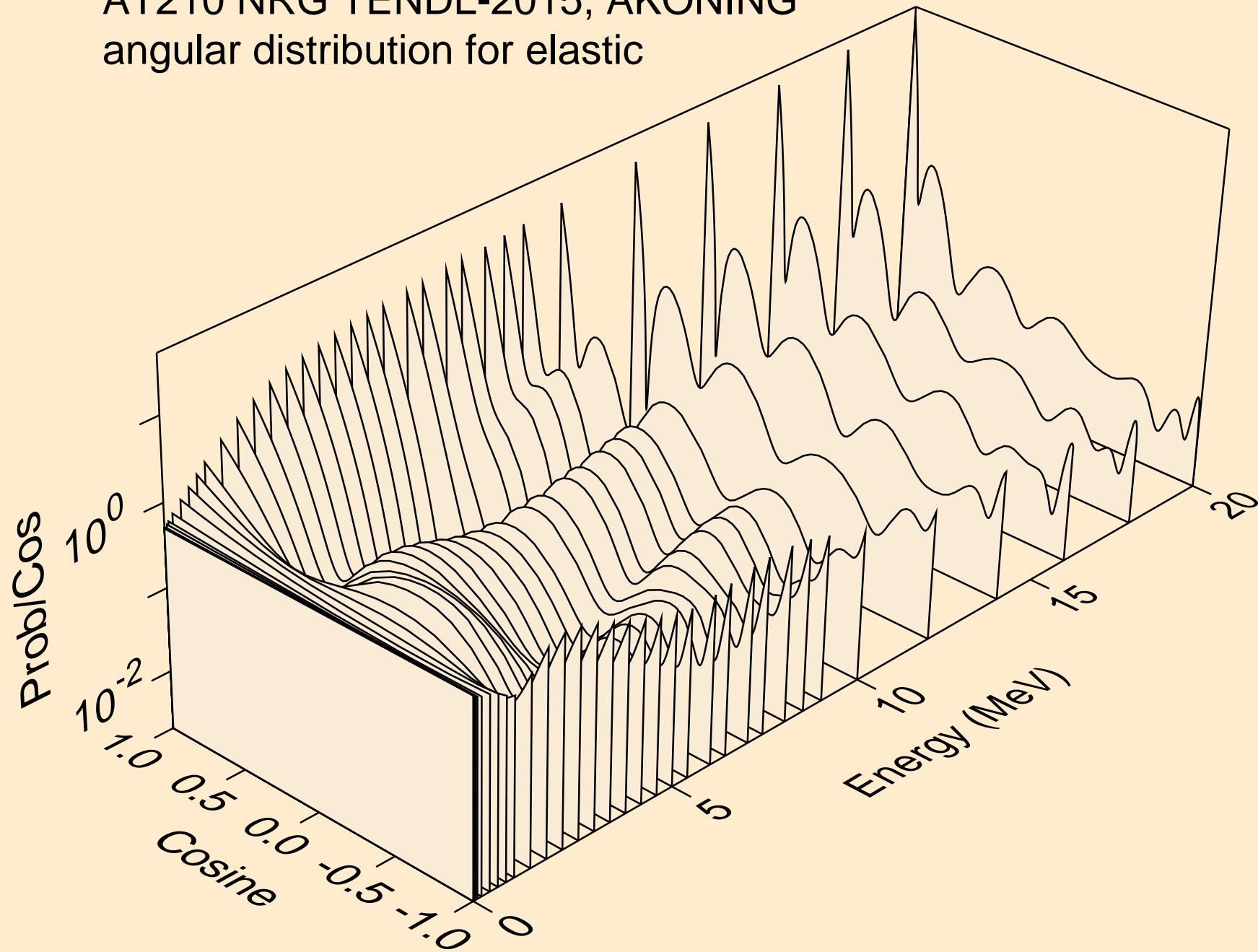


# AT210 NRG TENDL-2015, AKONING

## Threshold reactions

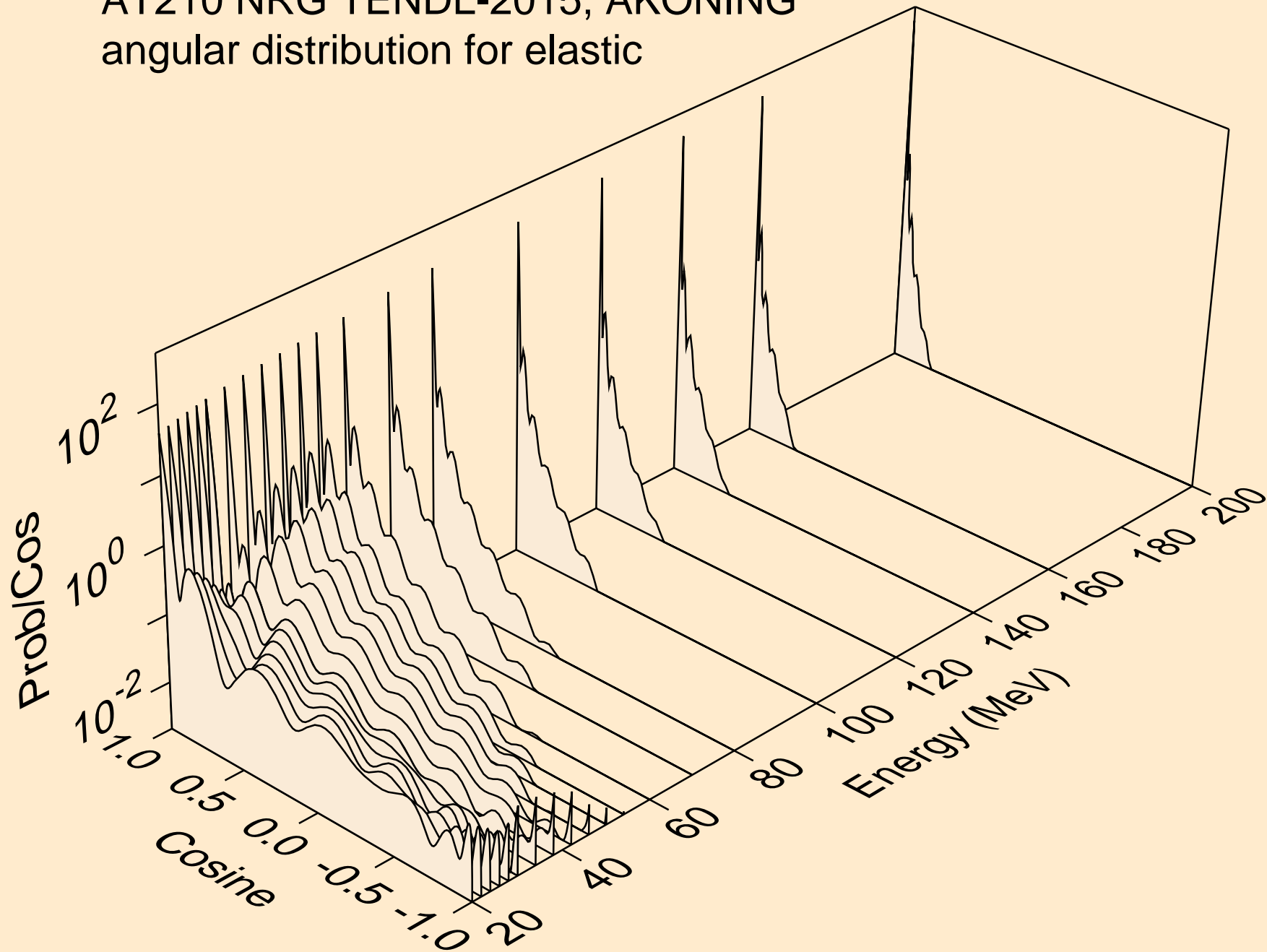


AT210 NRG TENDL-2015, AKONING  
angular distribution for elastic

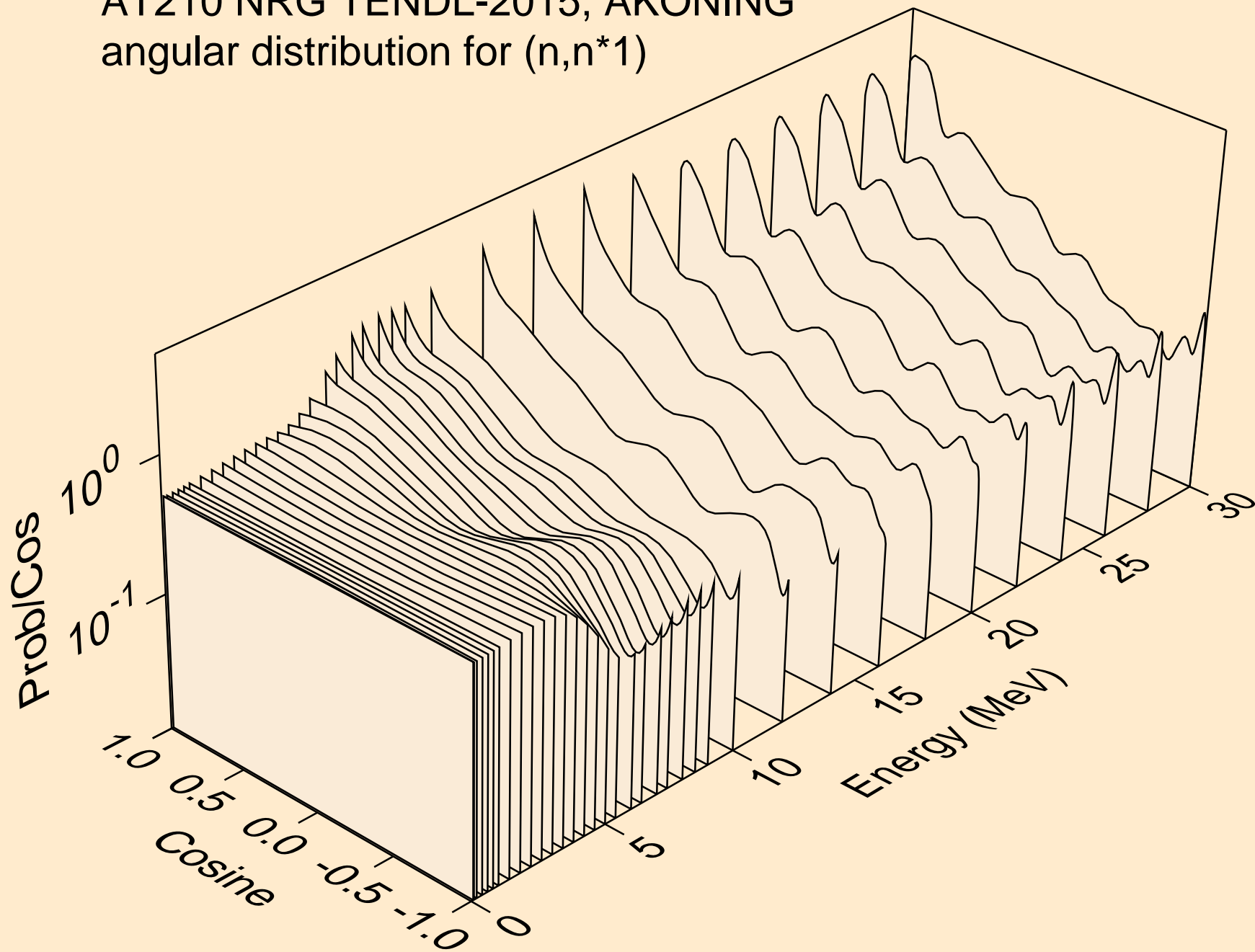




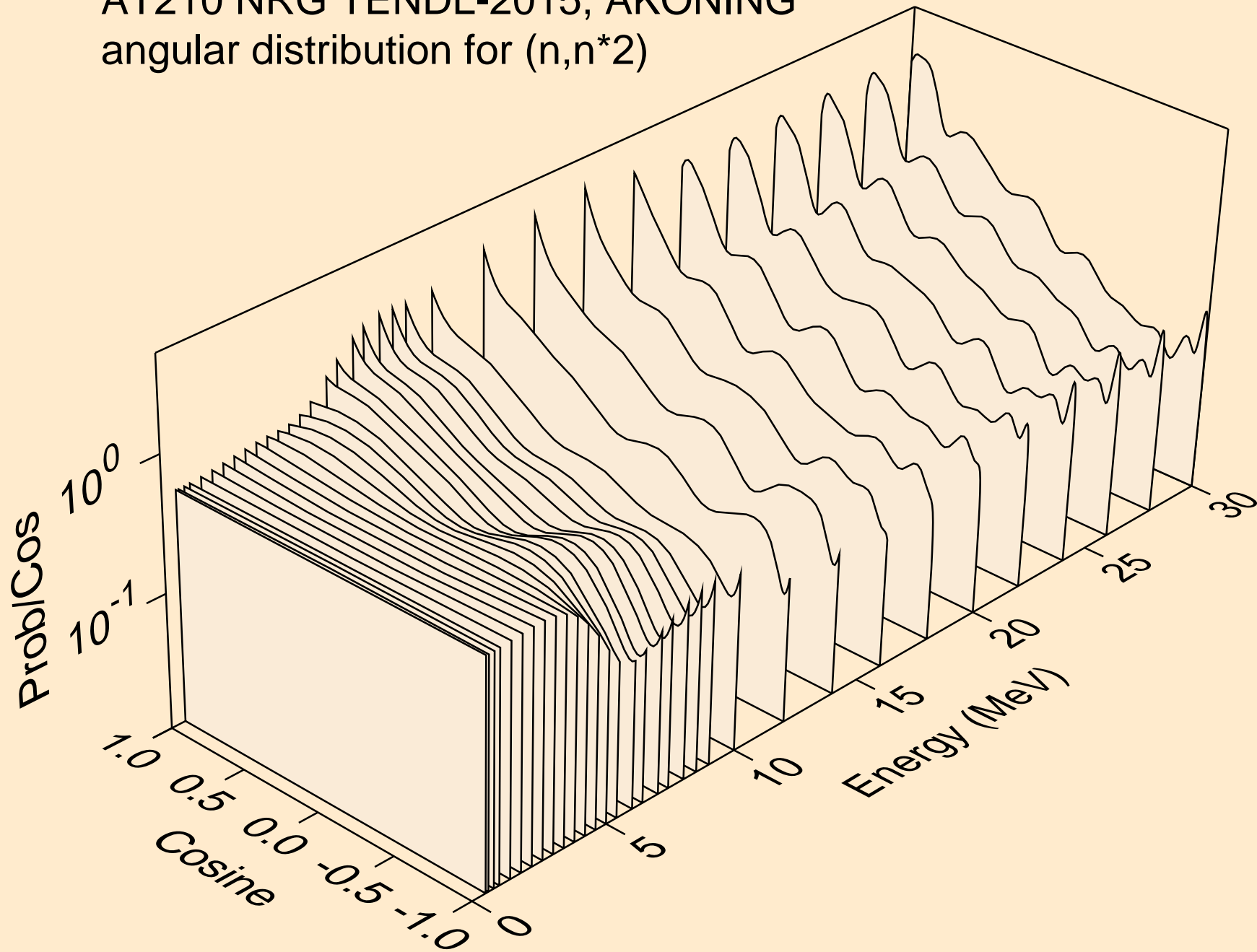
AT210 NRG TENDL-2015, AKONING  
angular distribution for elastic



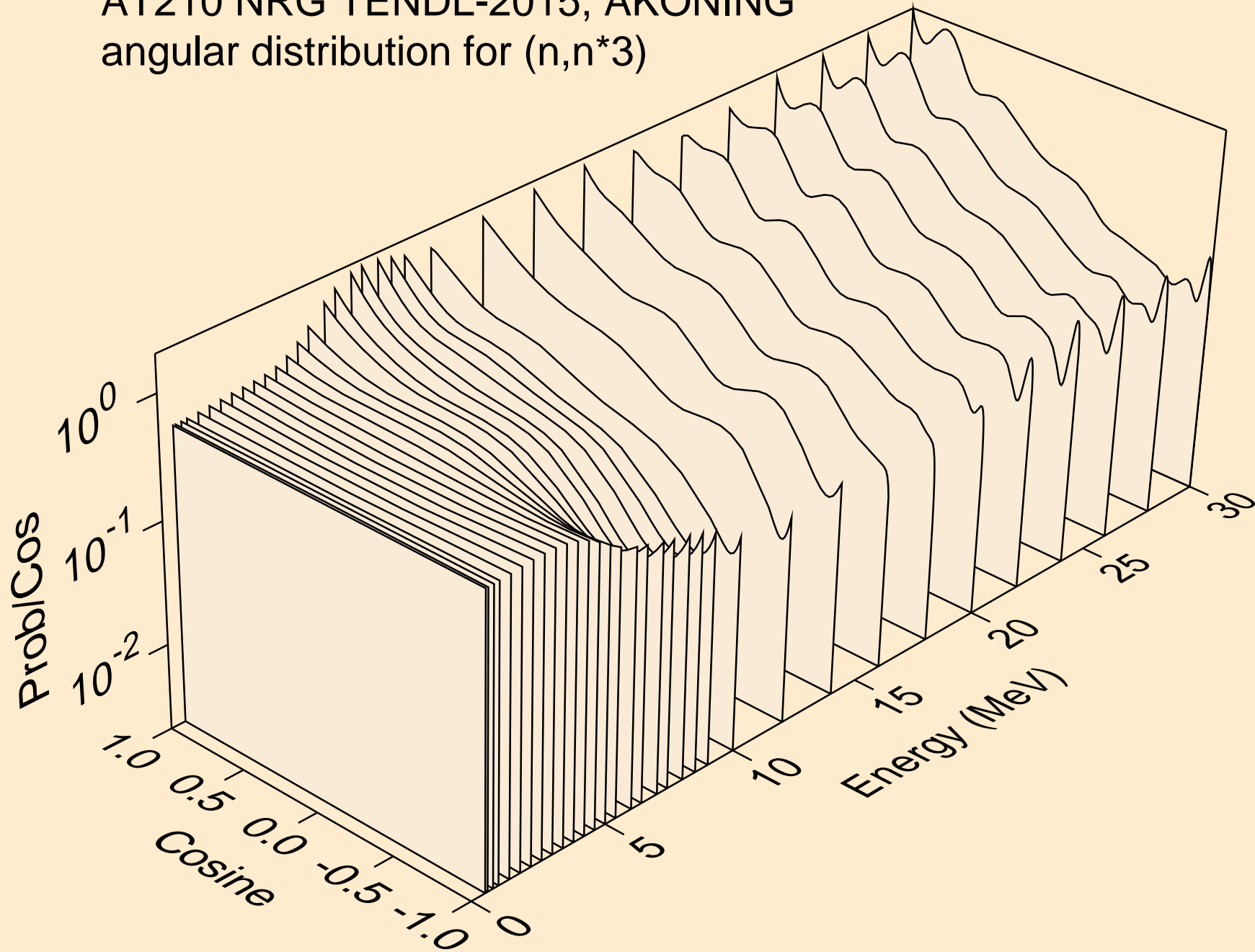
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



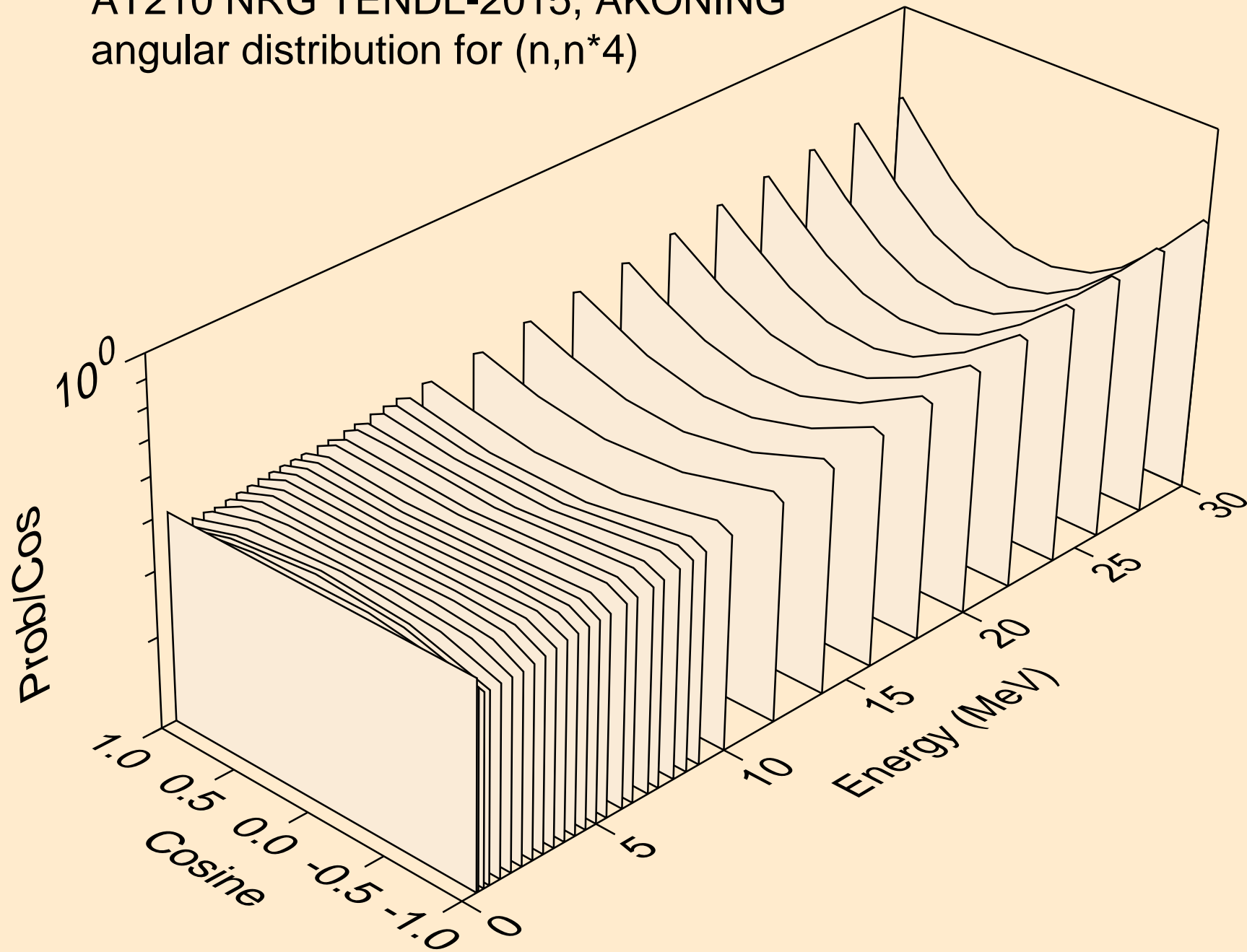
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



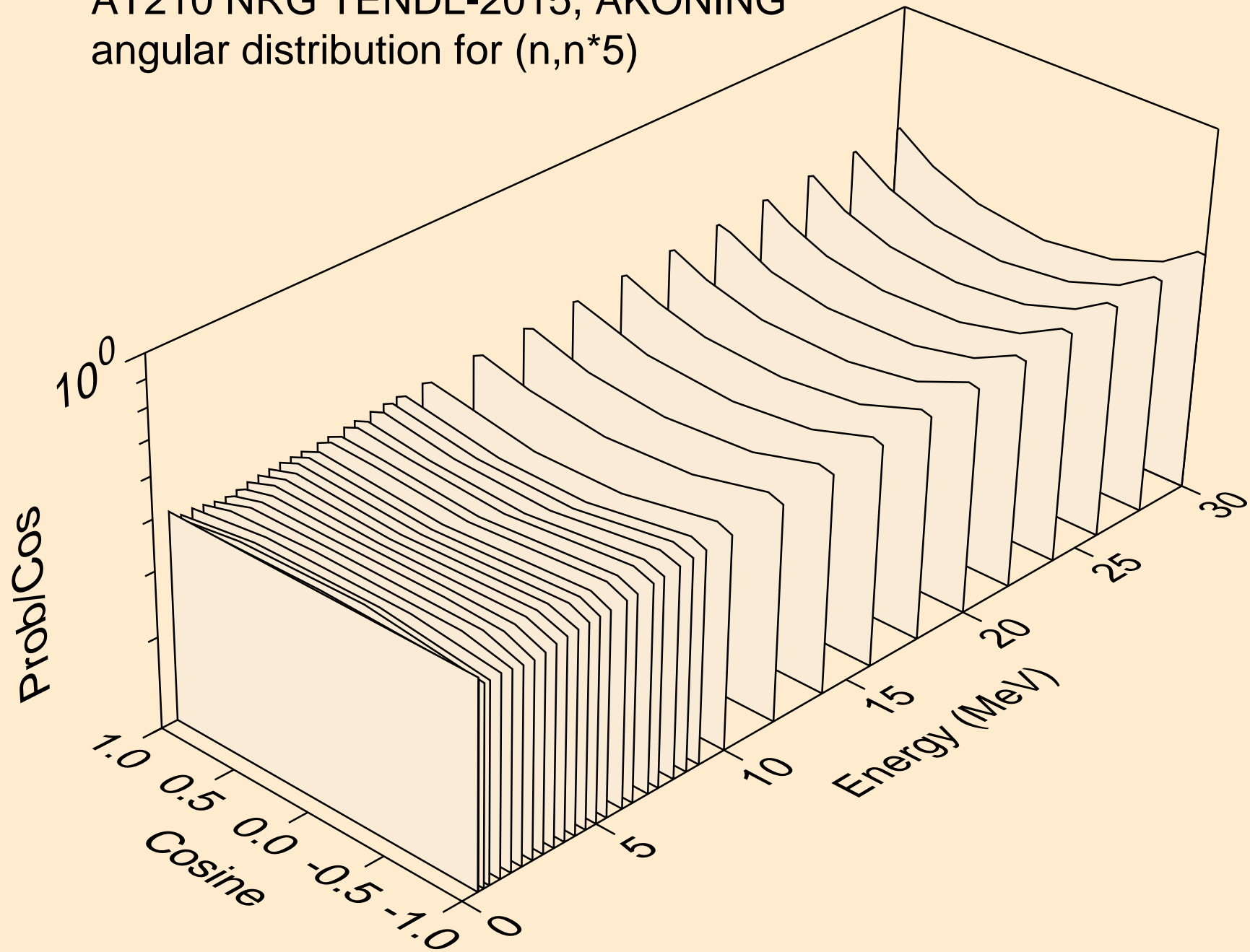
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



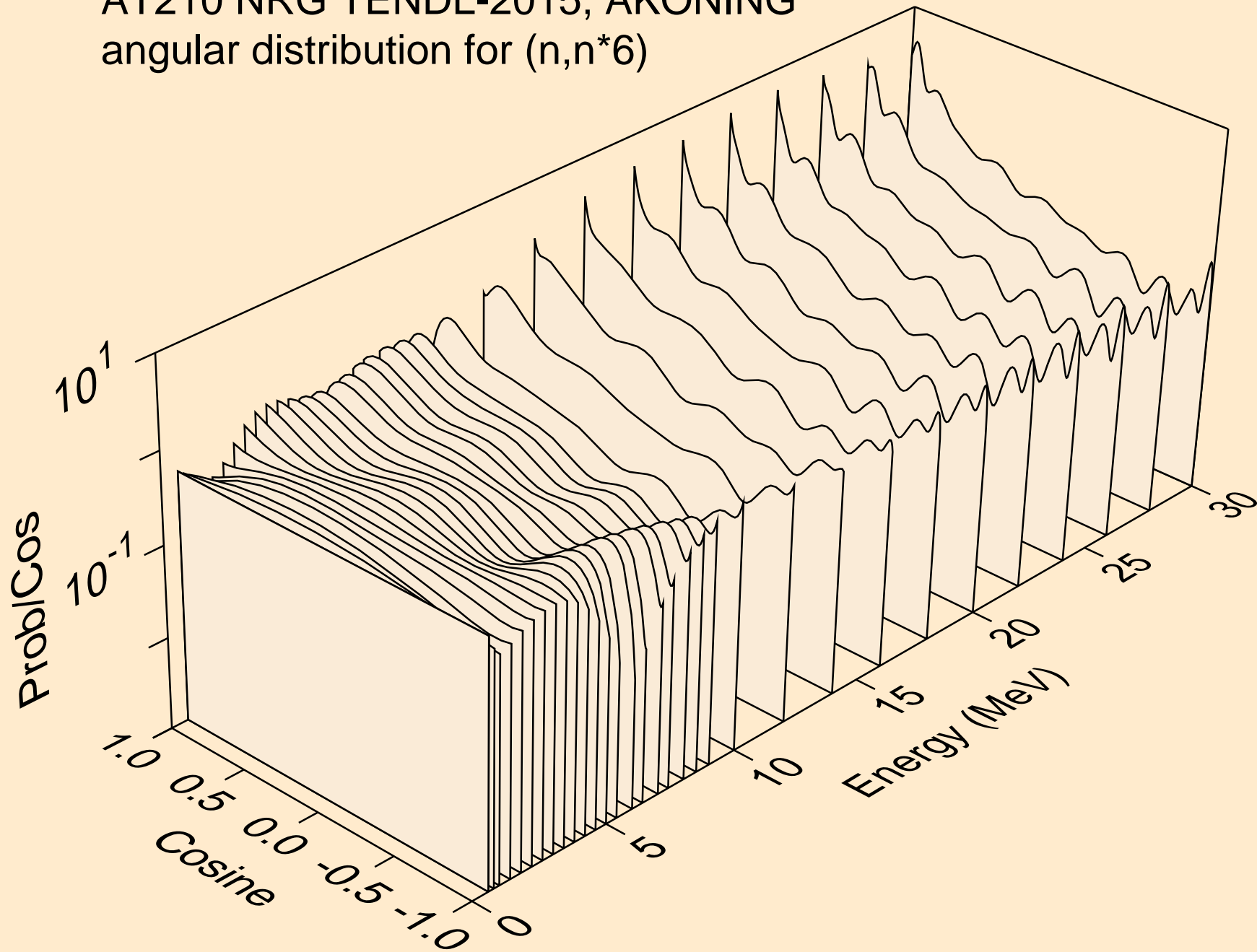
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



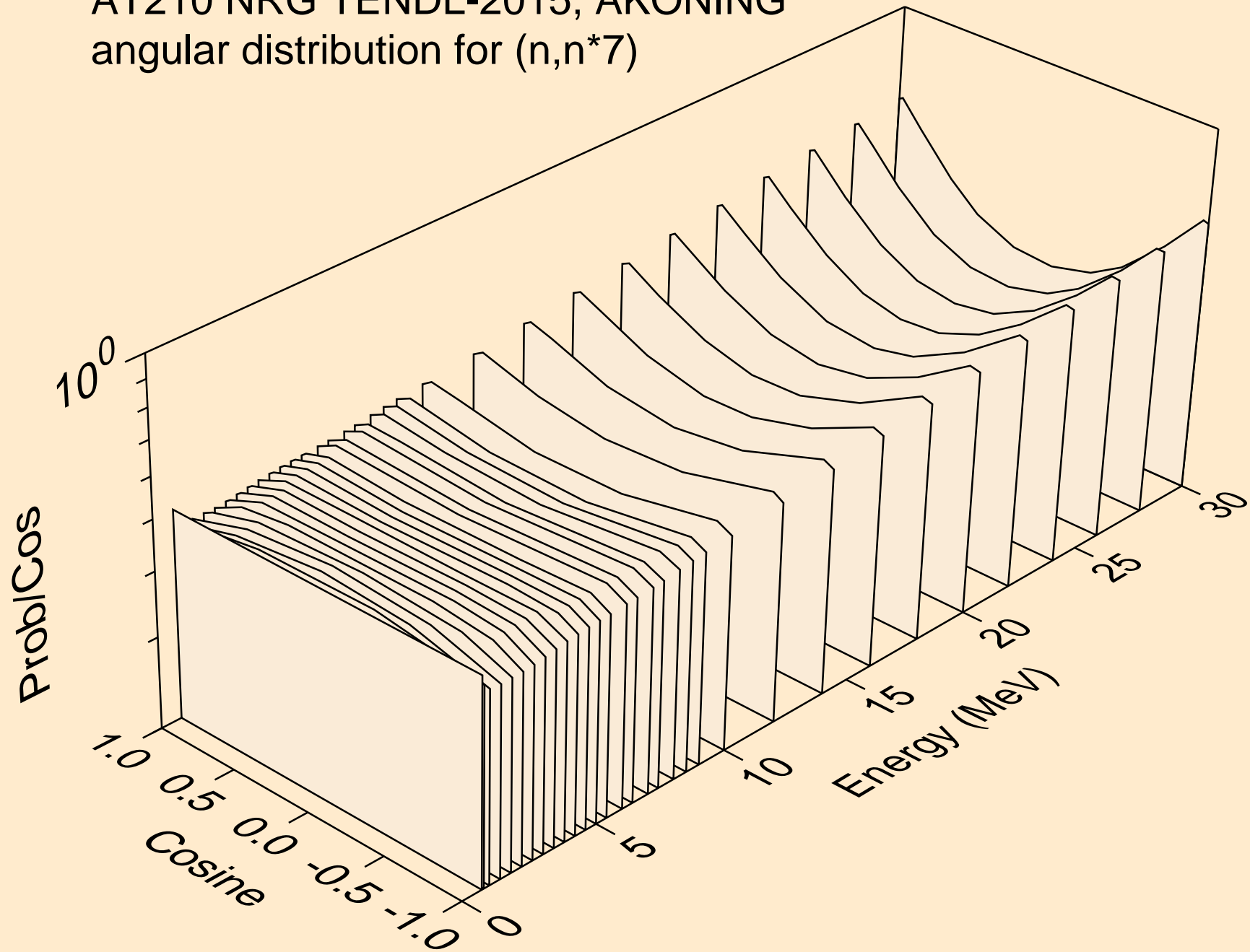
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

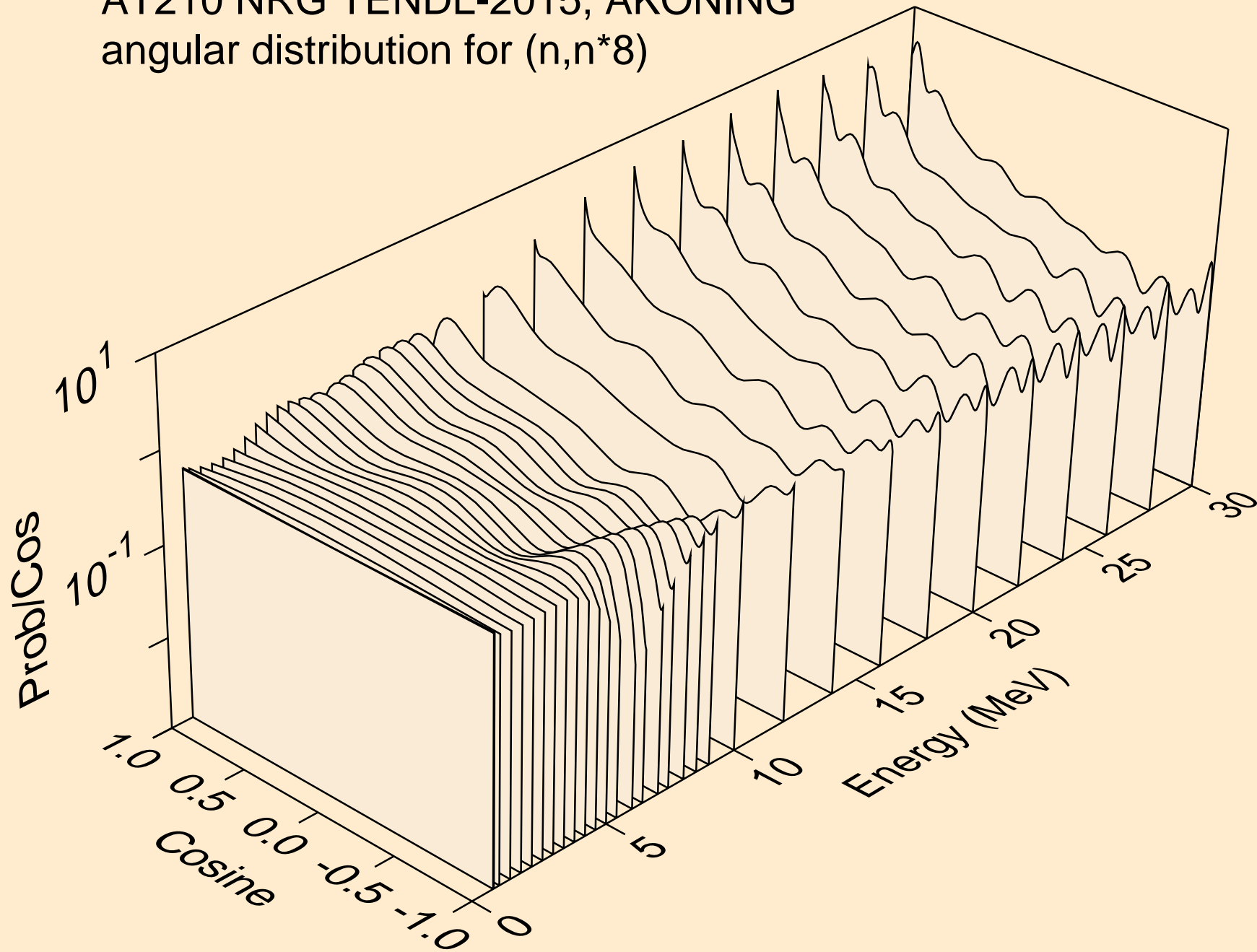


AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

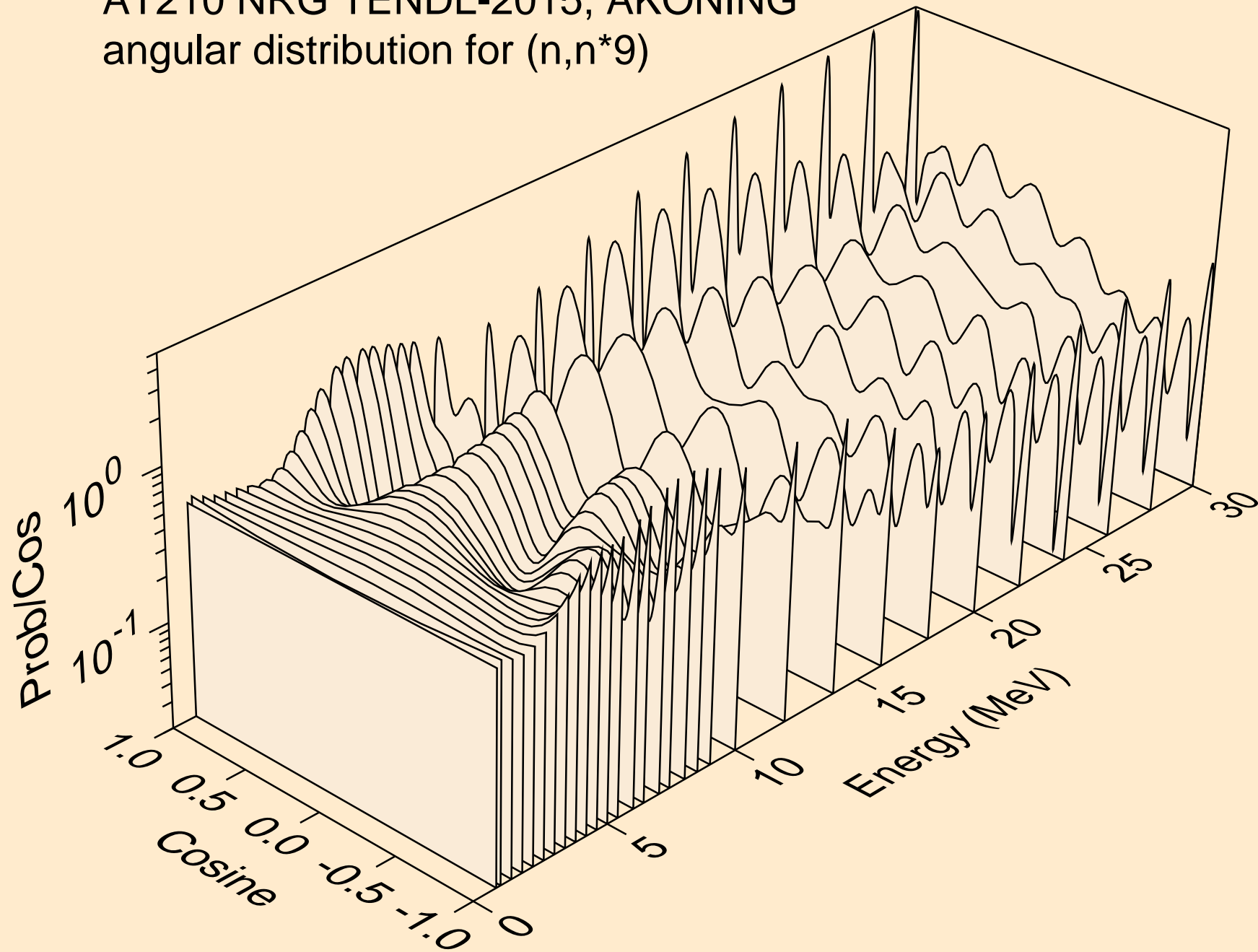




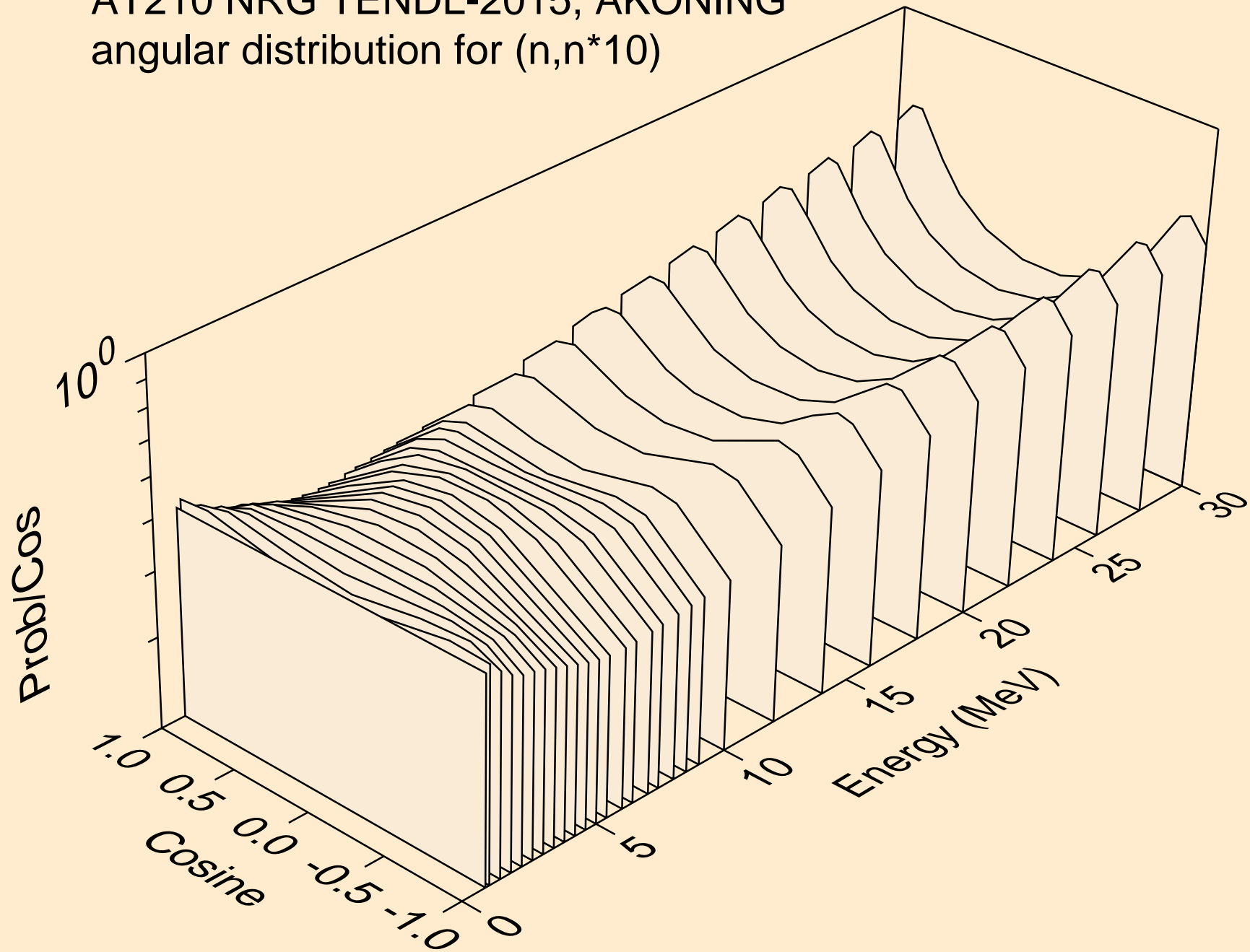
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



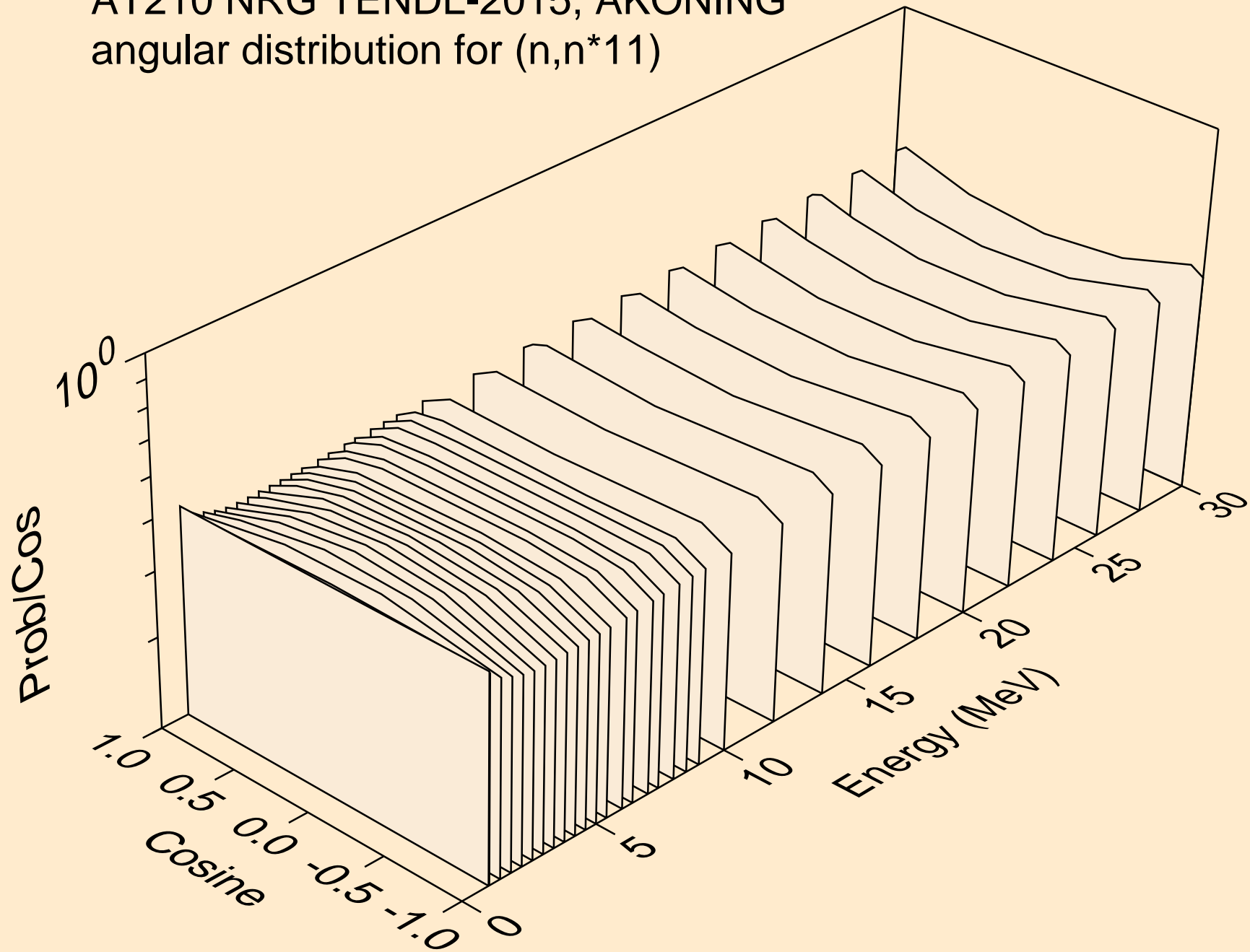
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



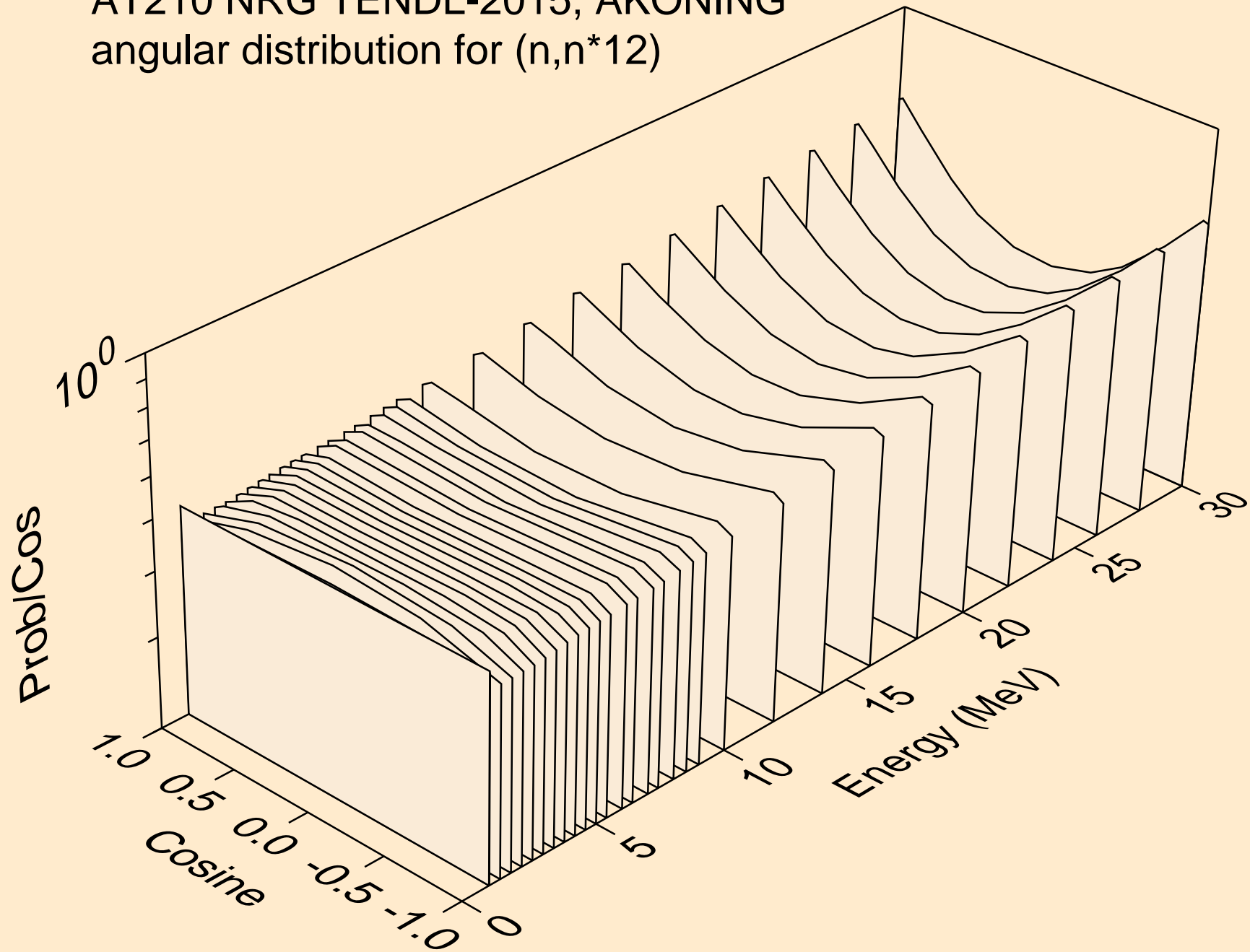
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



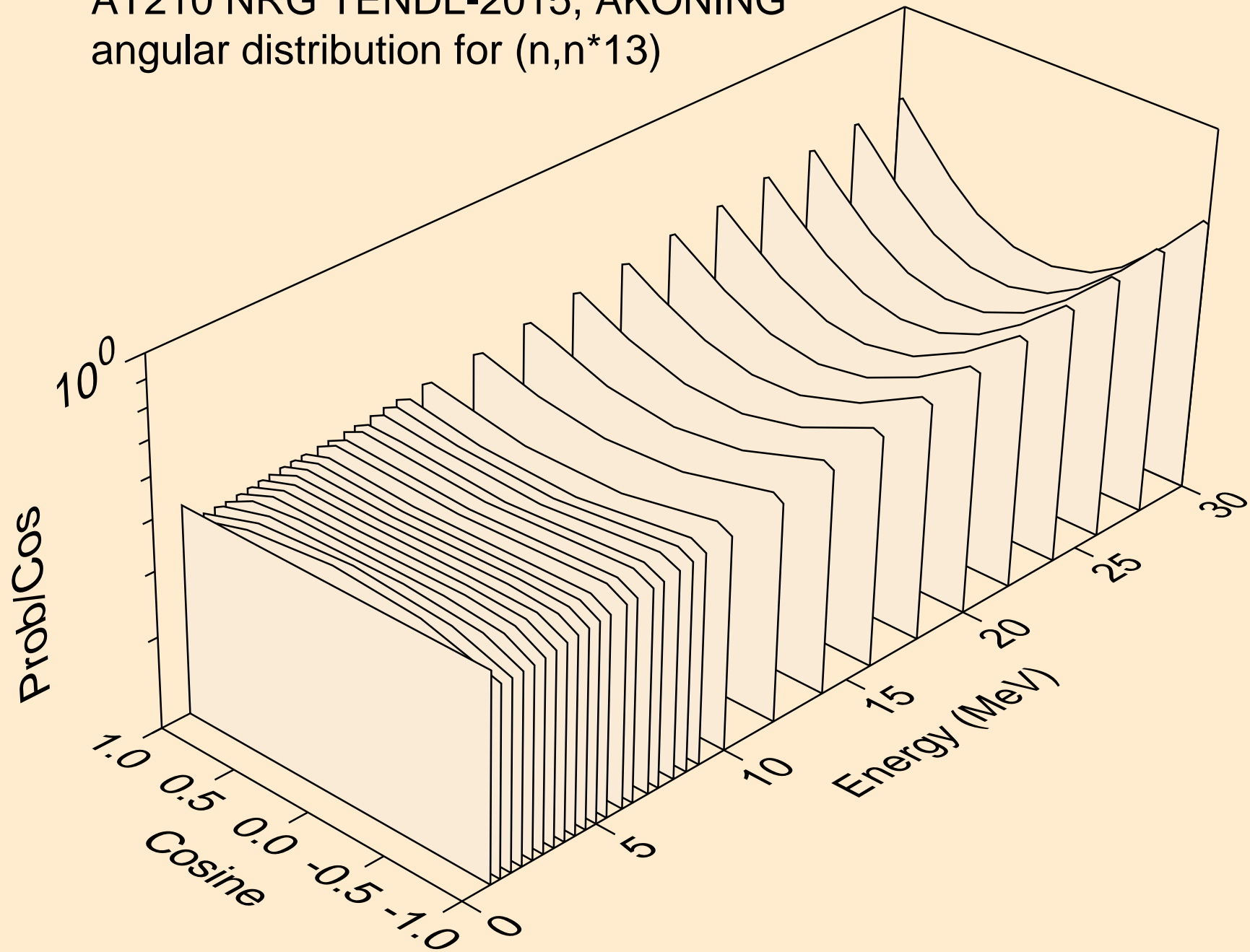
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



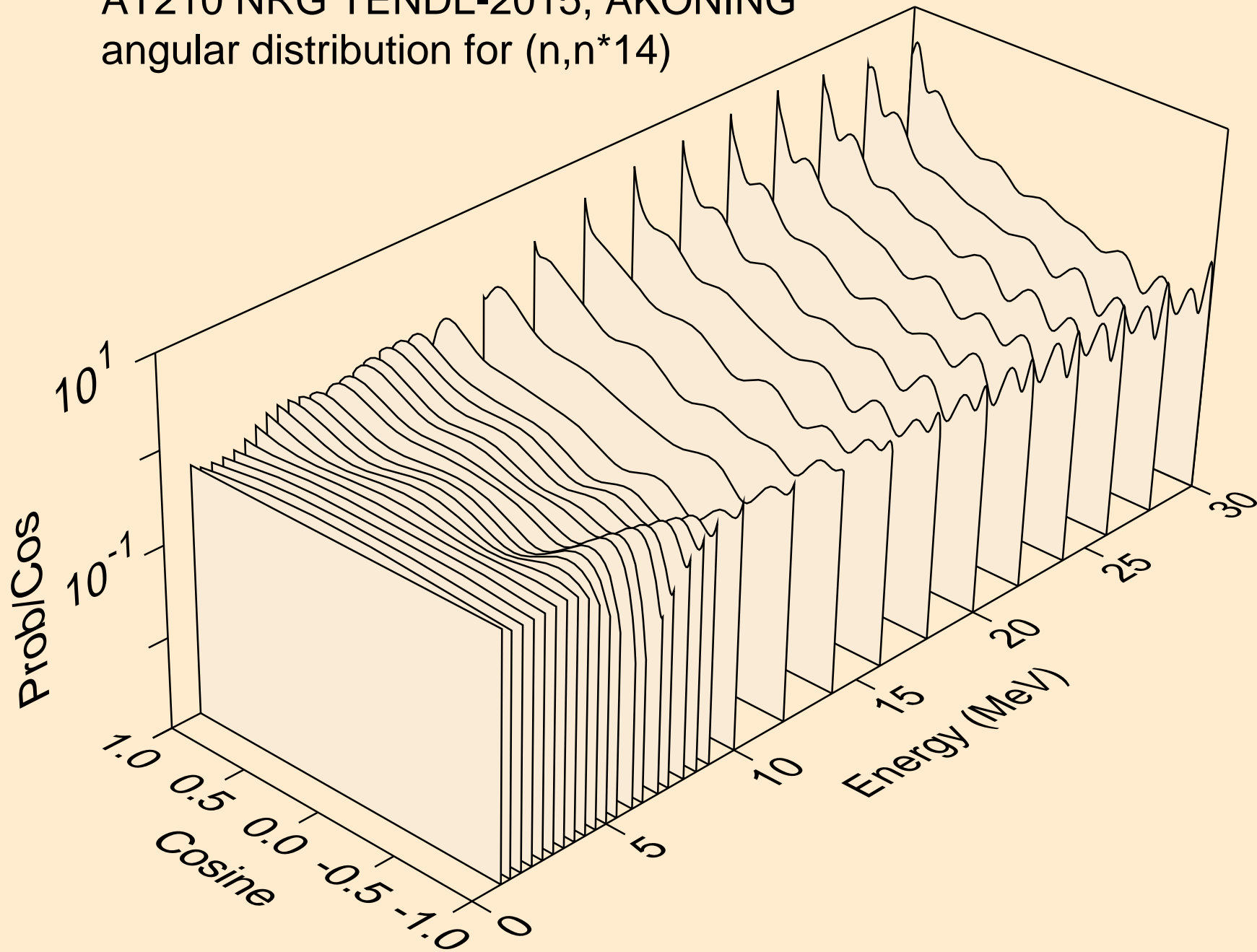
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



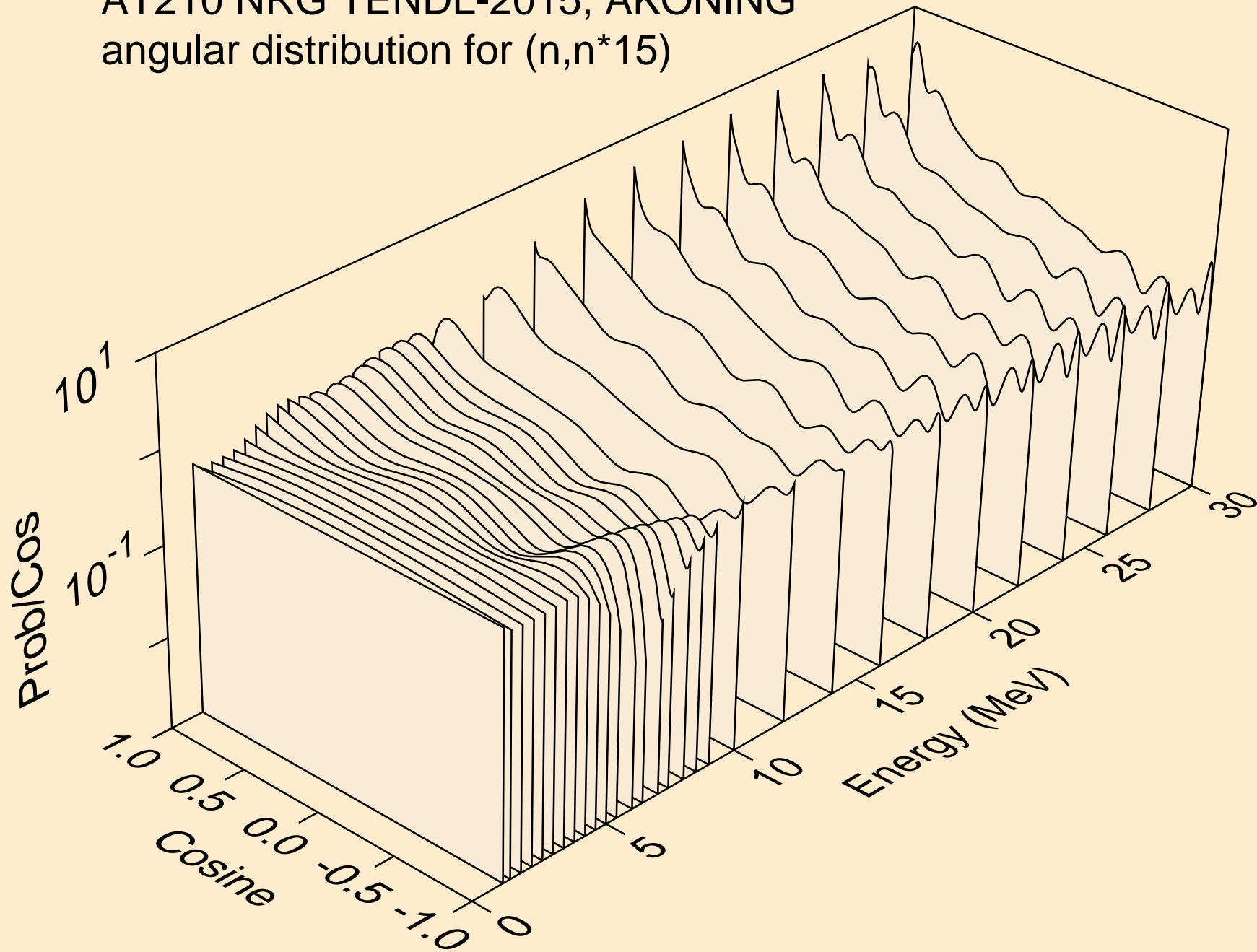
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

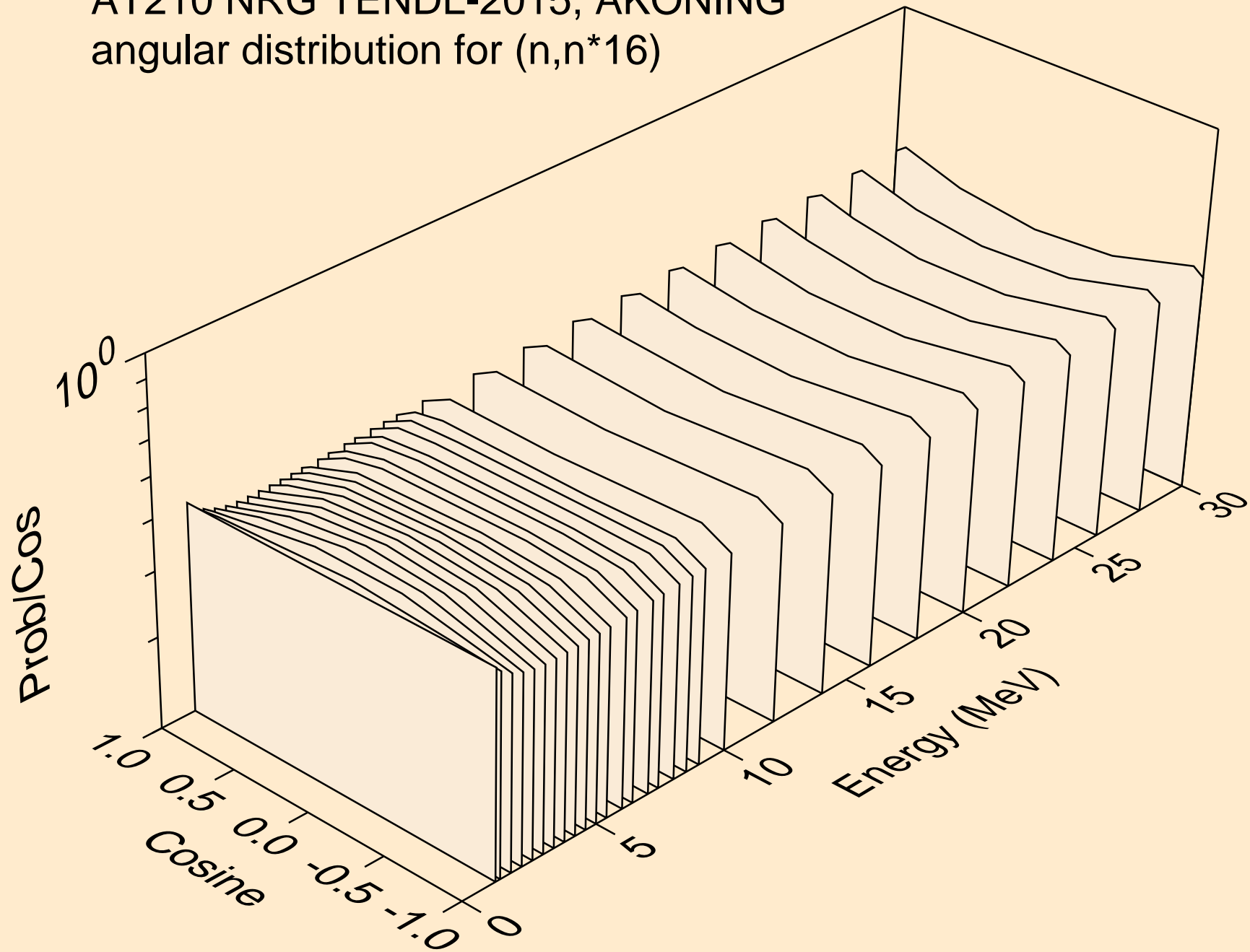


AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

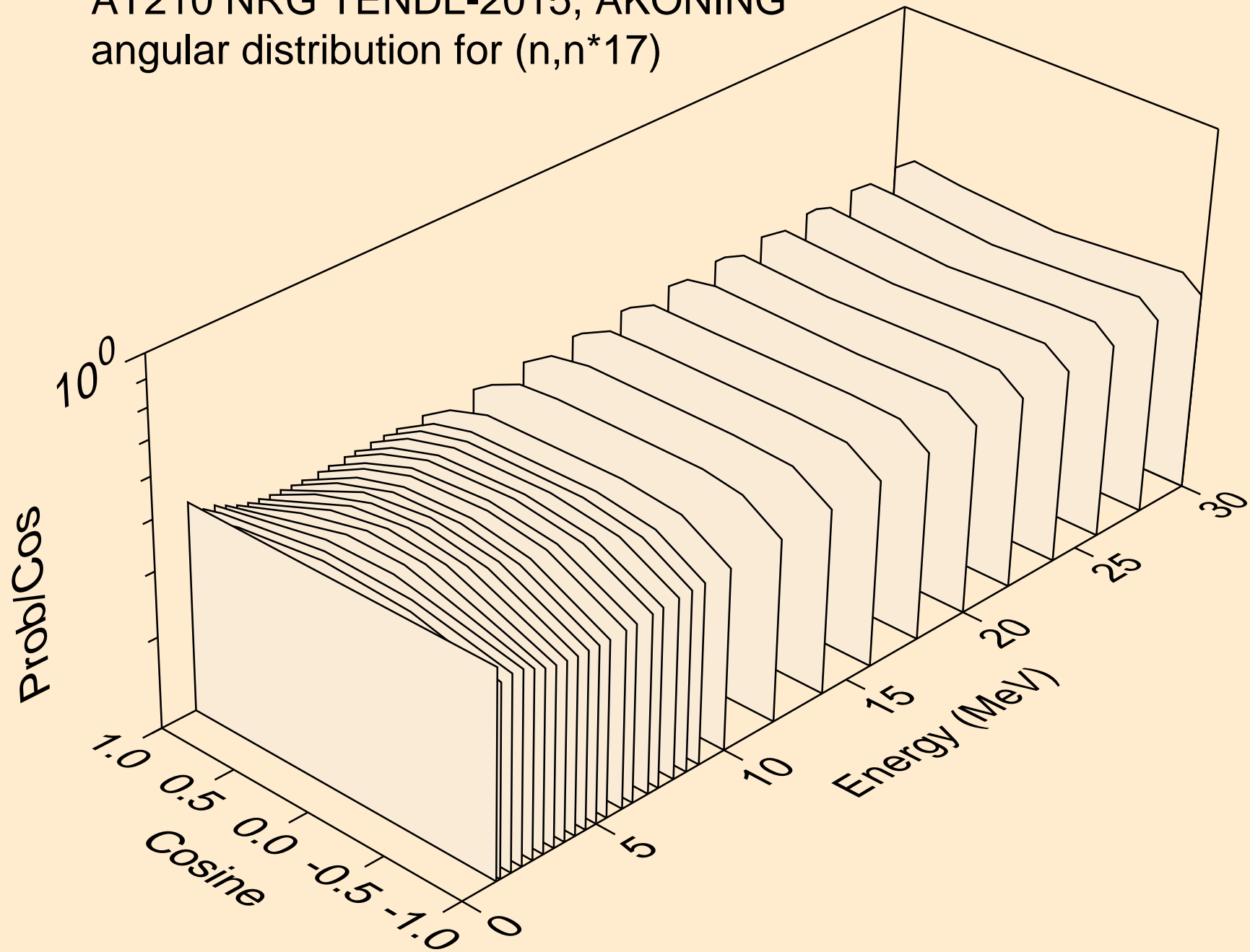




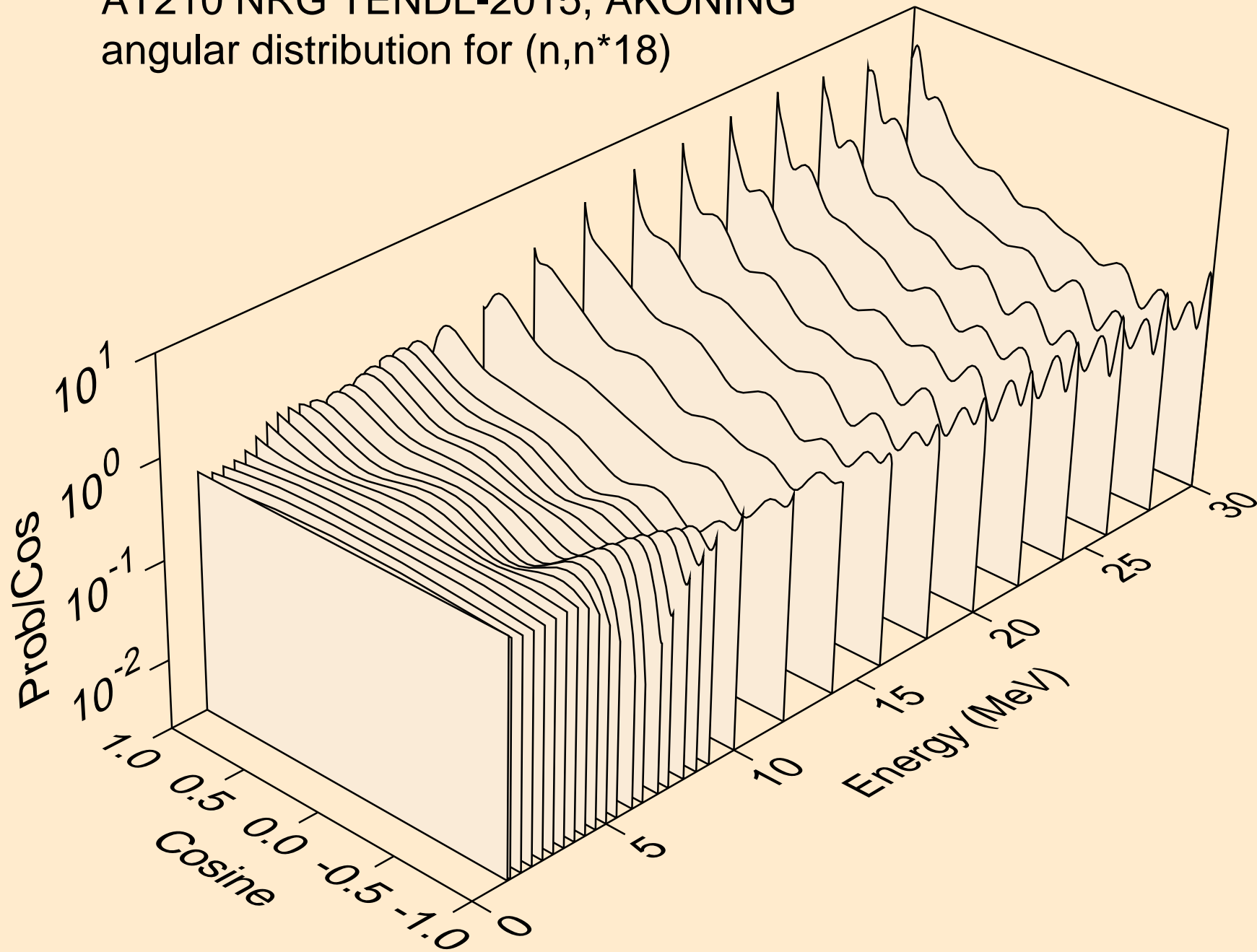
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



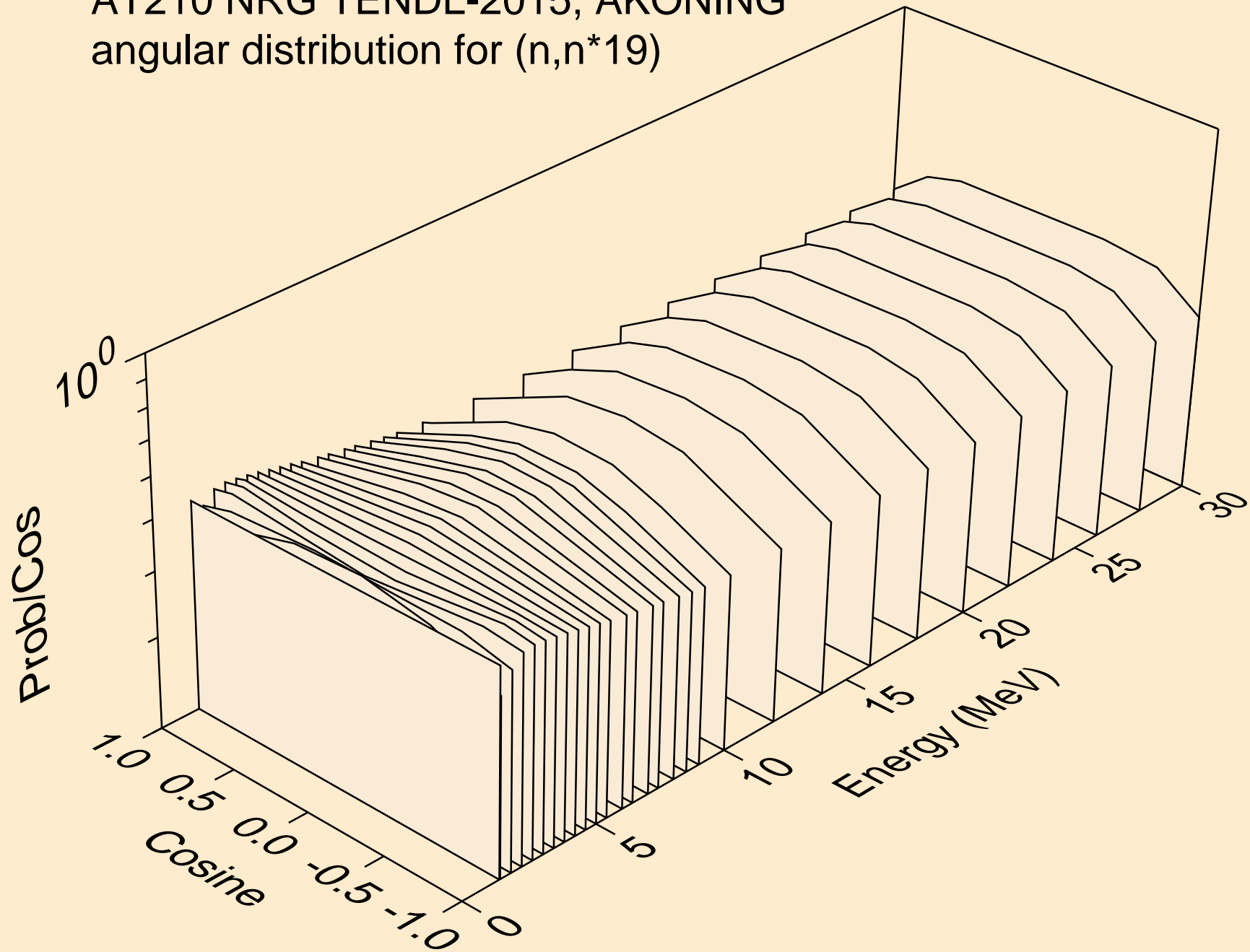
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



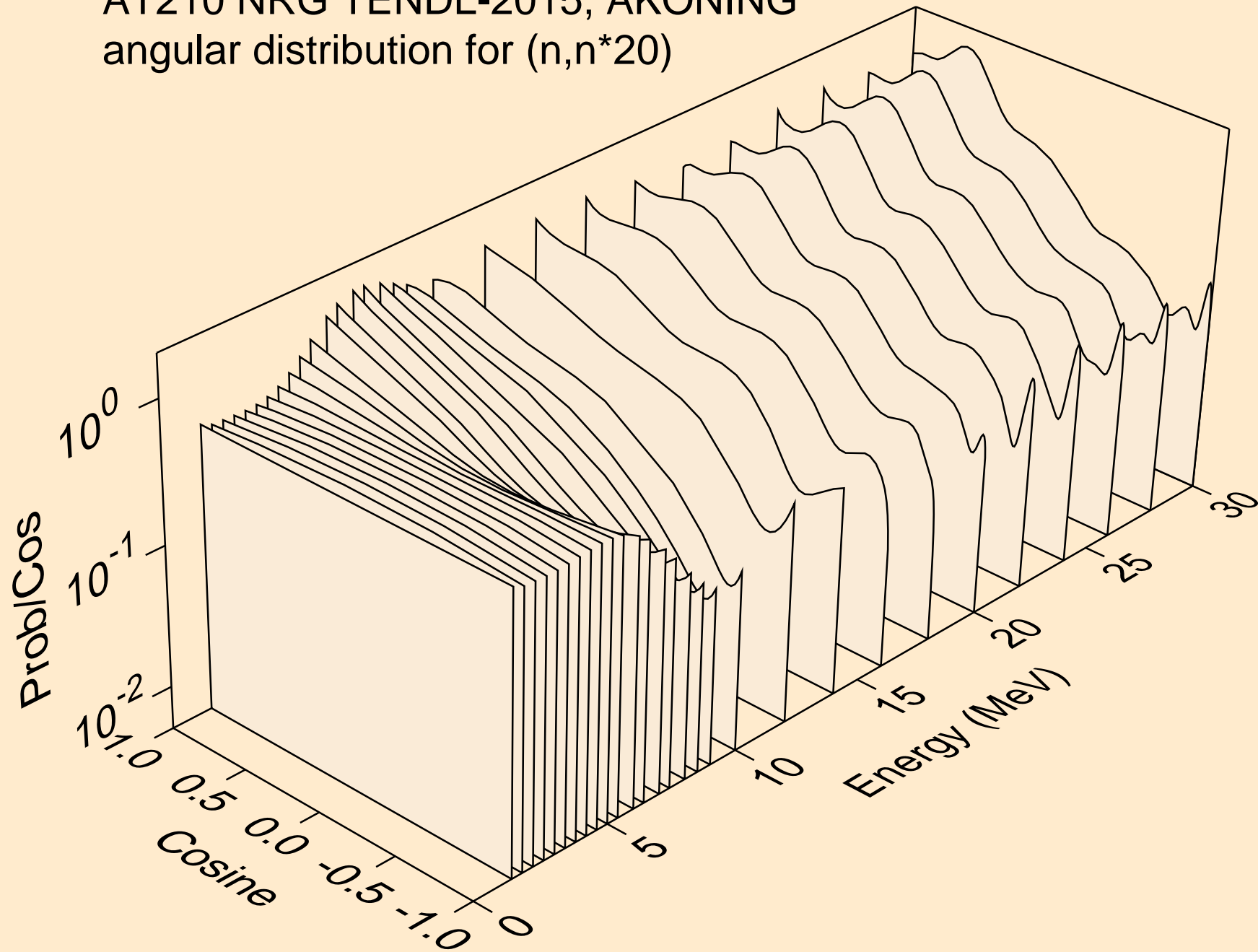
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



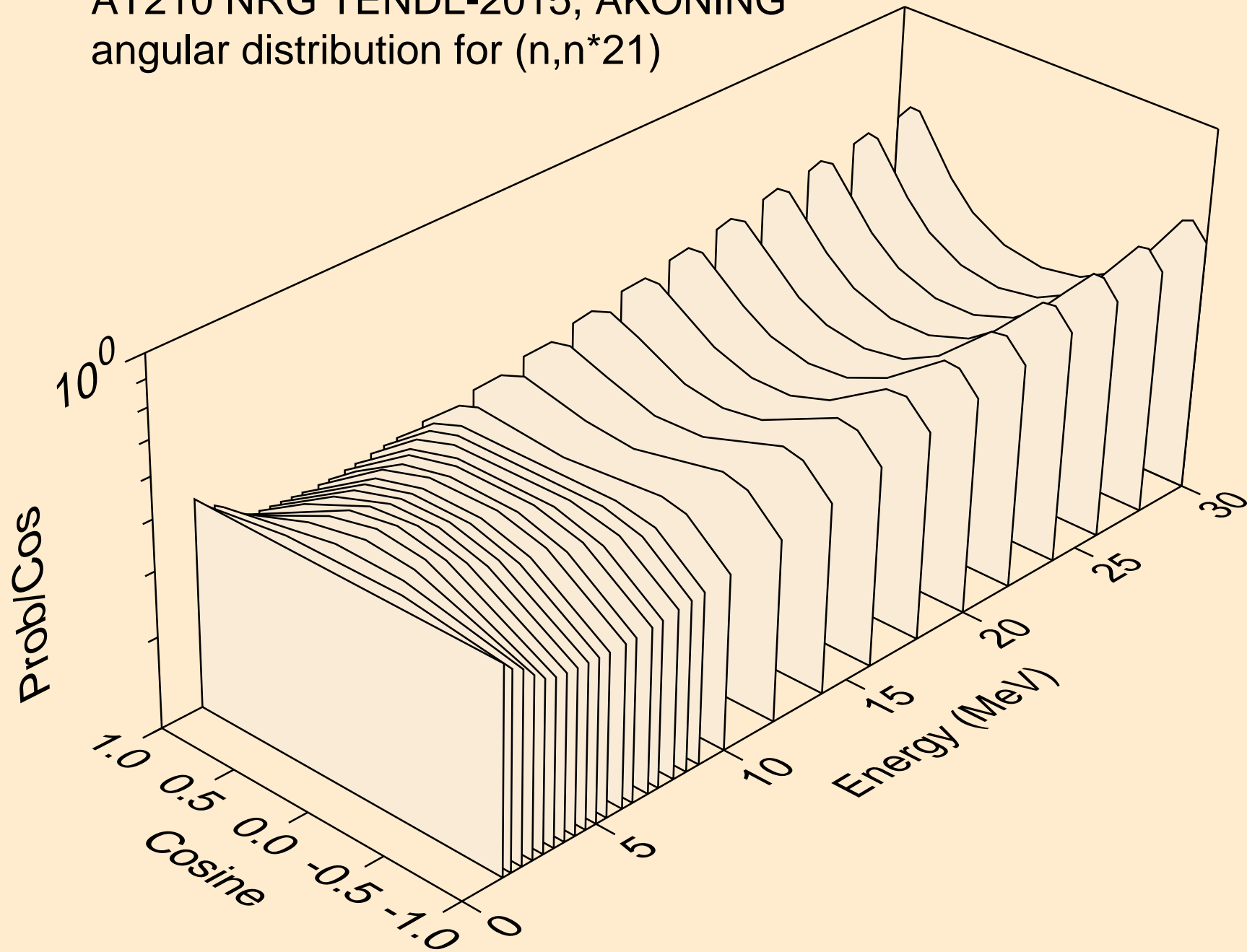
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



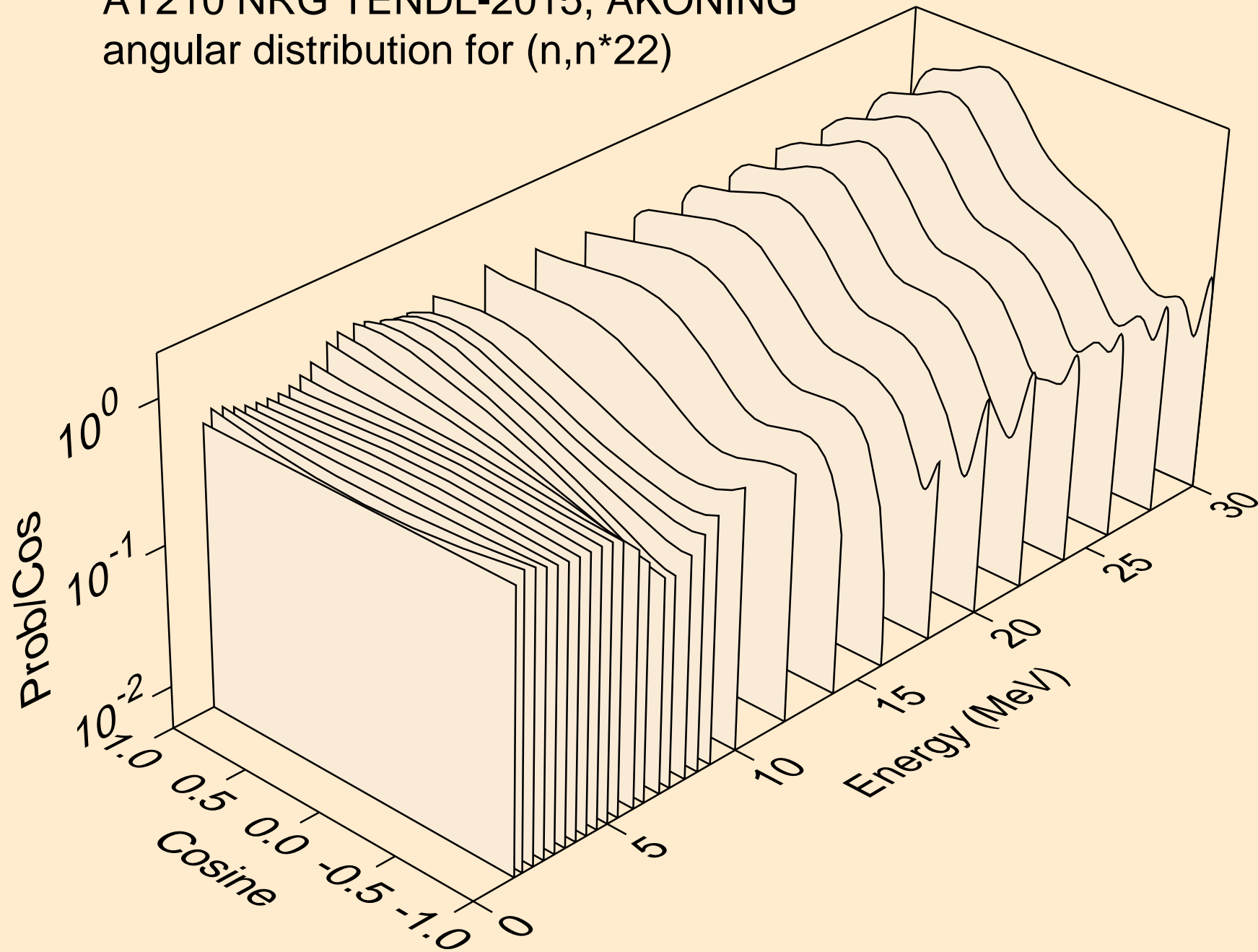
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



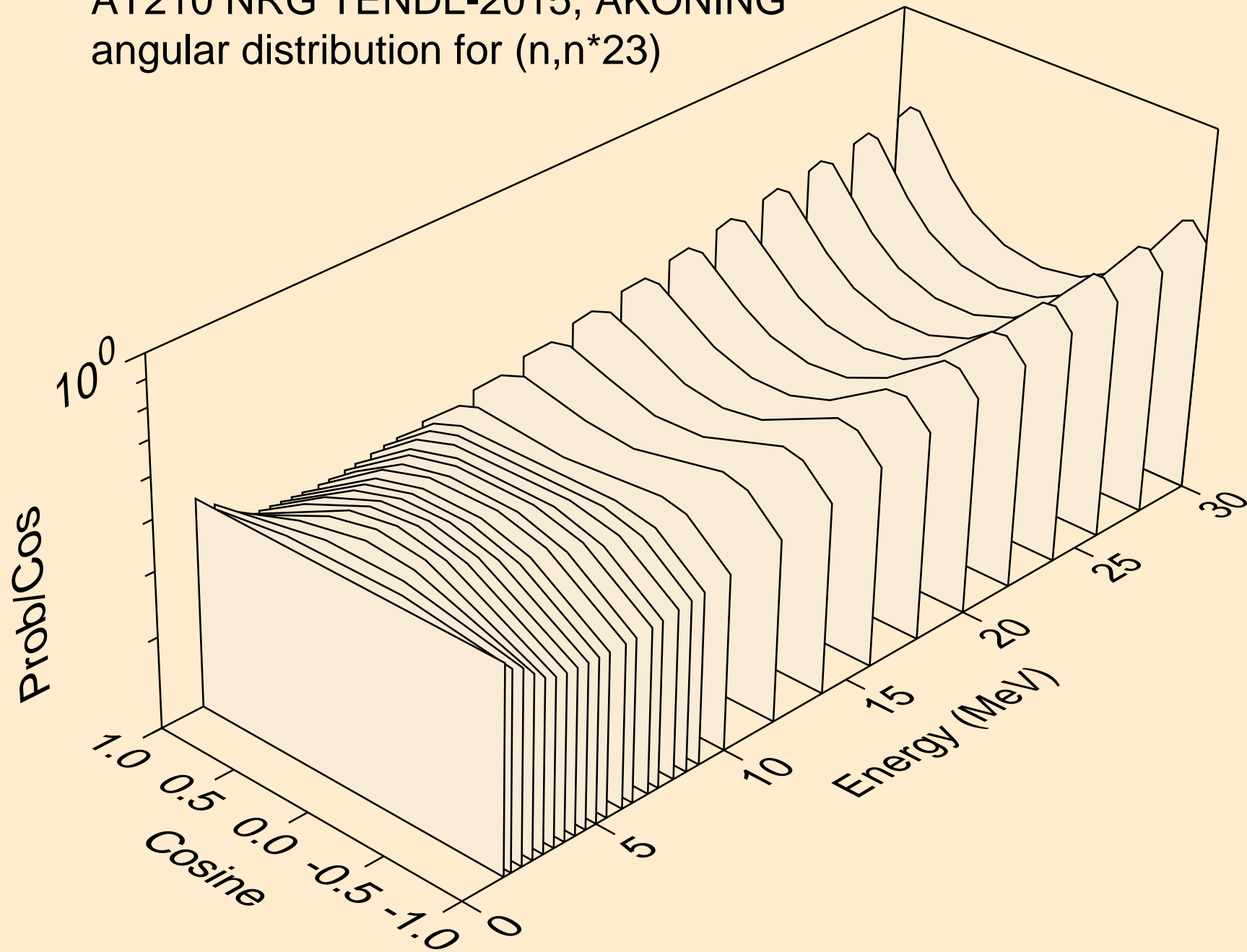
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

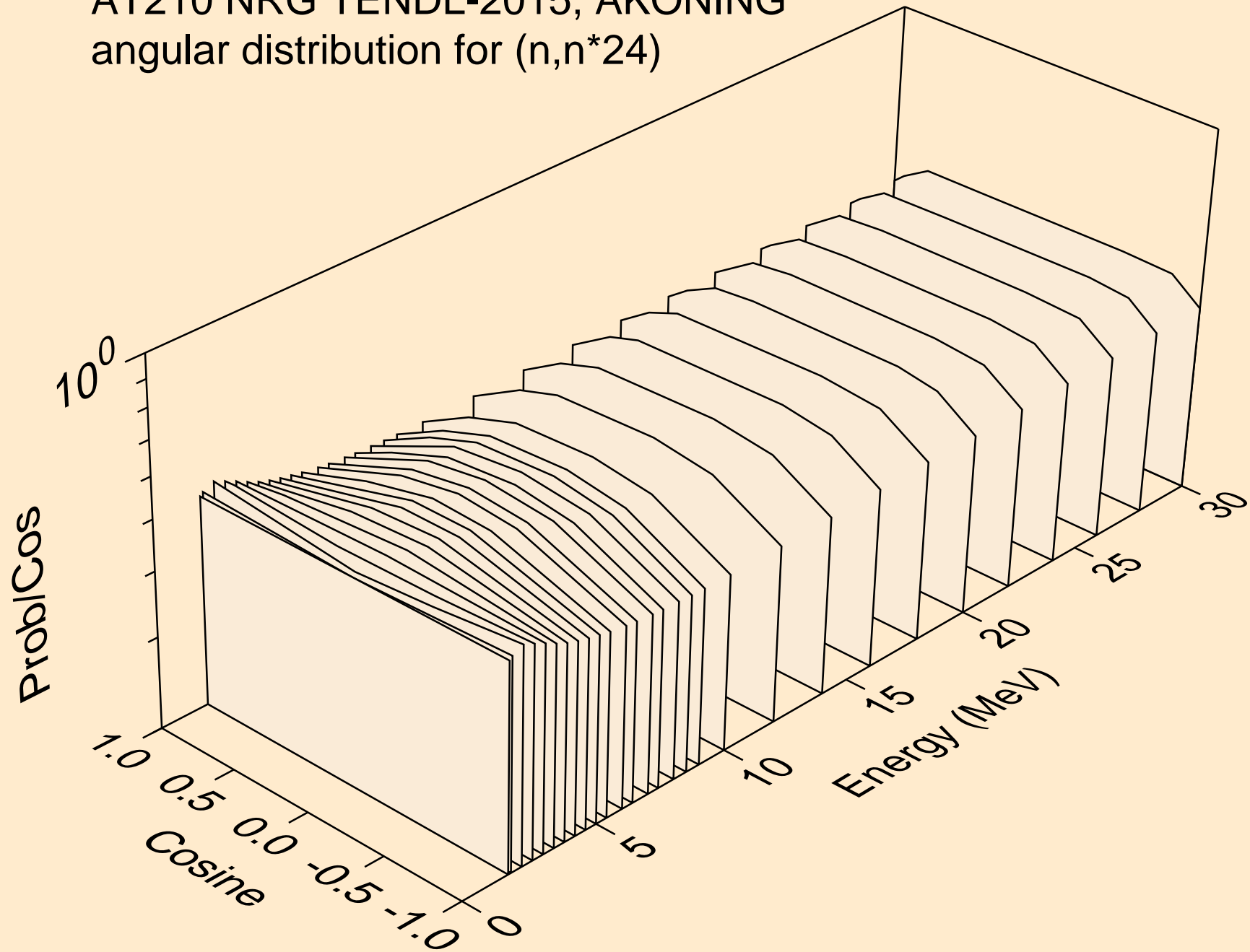


AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

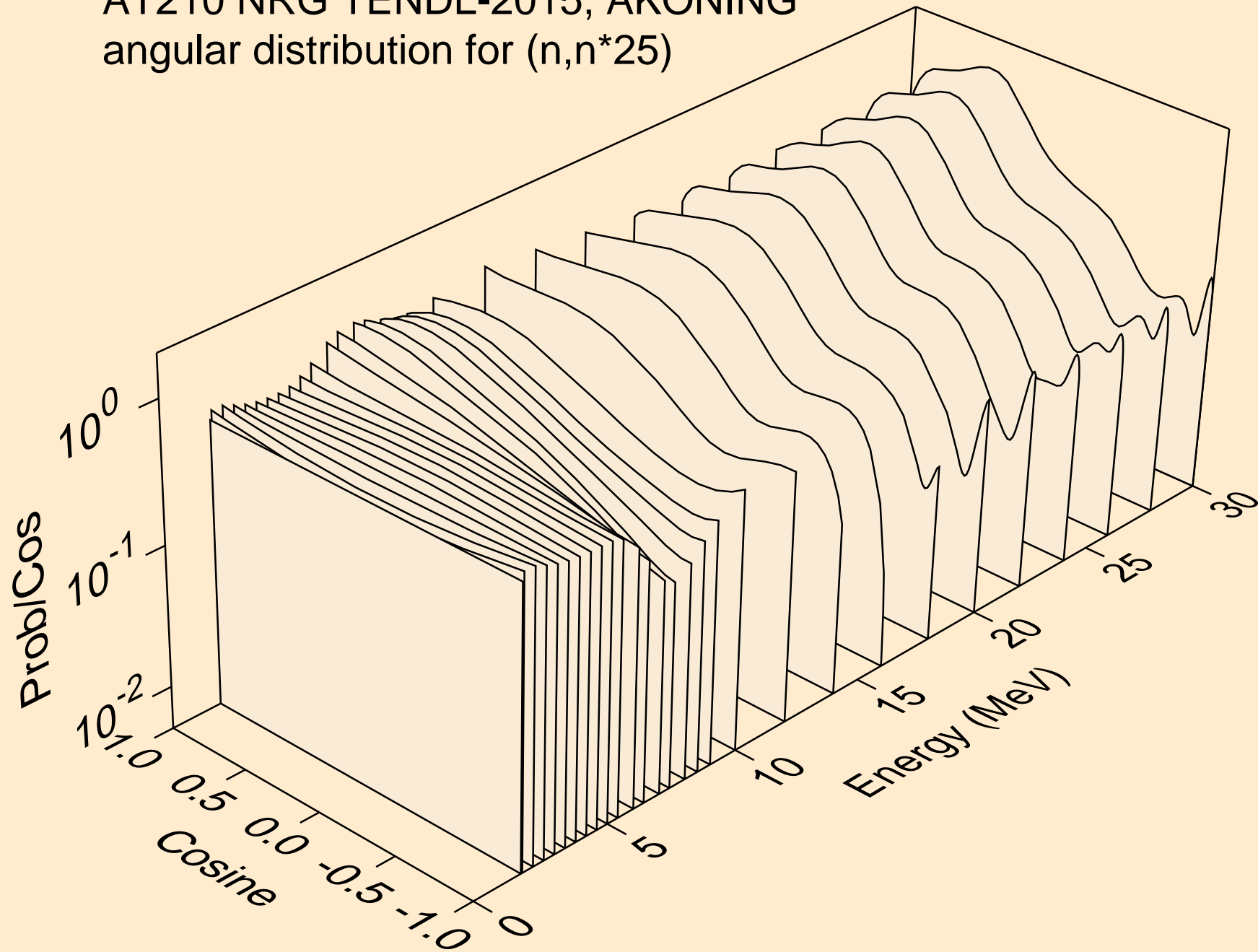




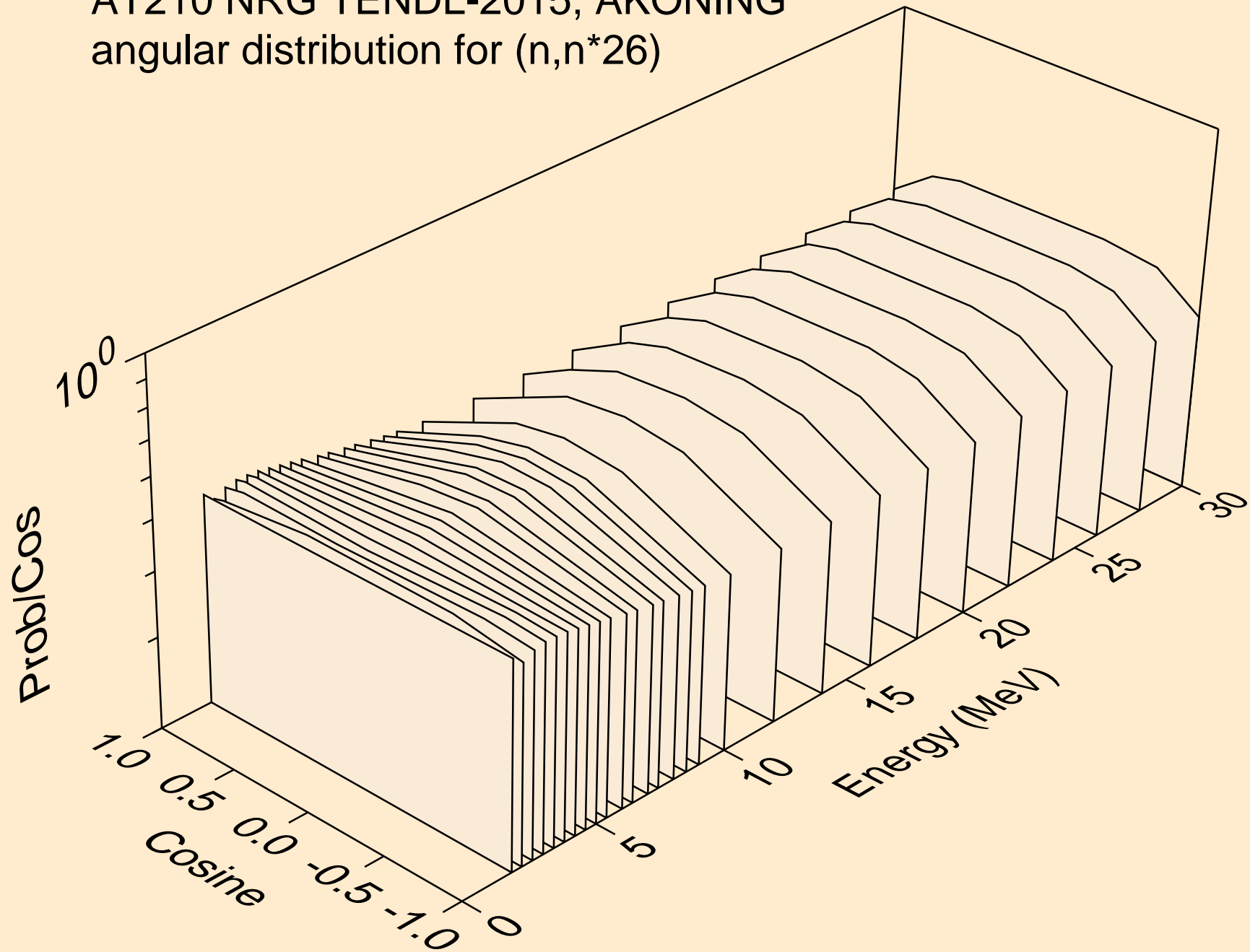
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



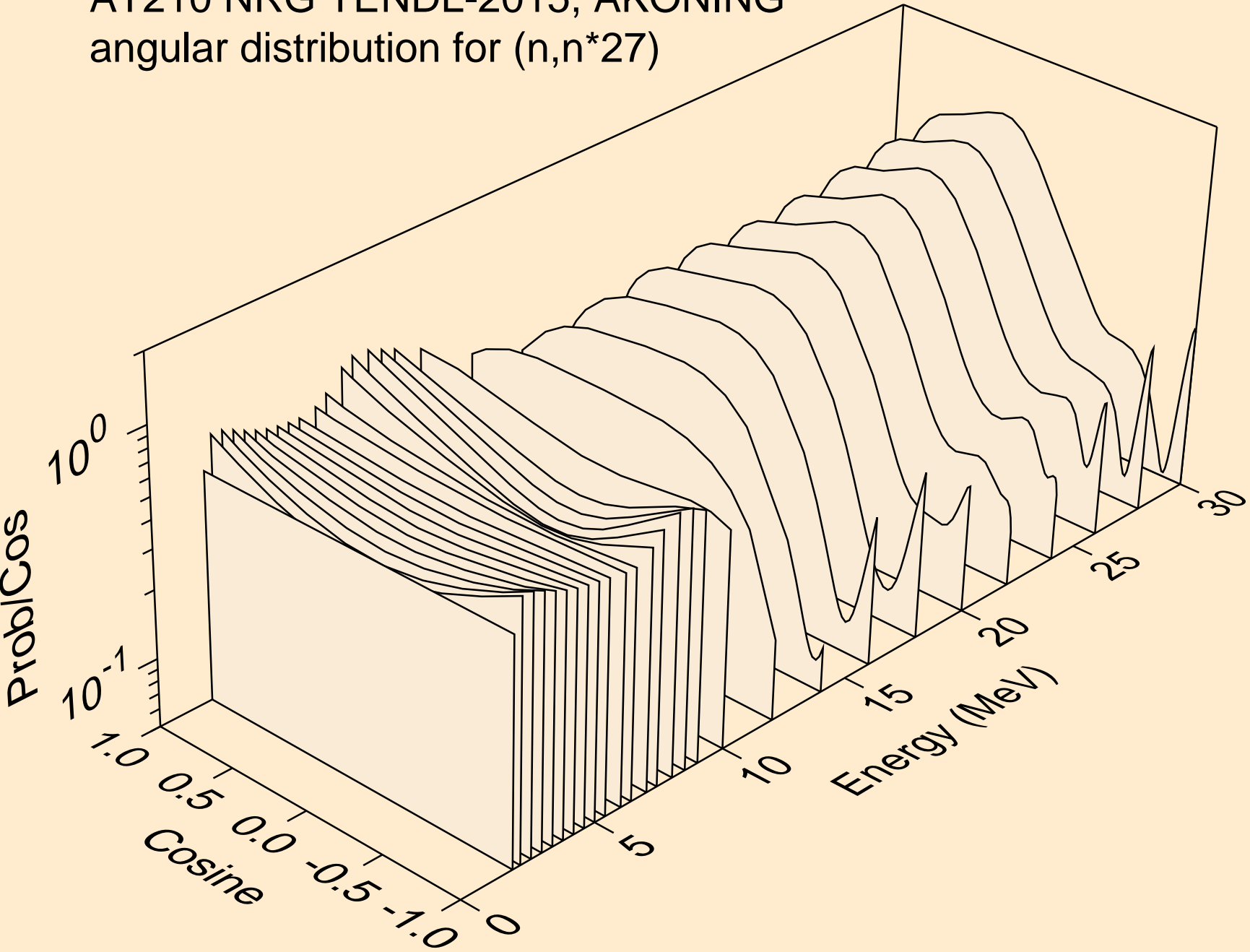
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



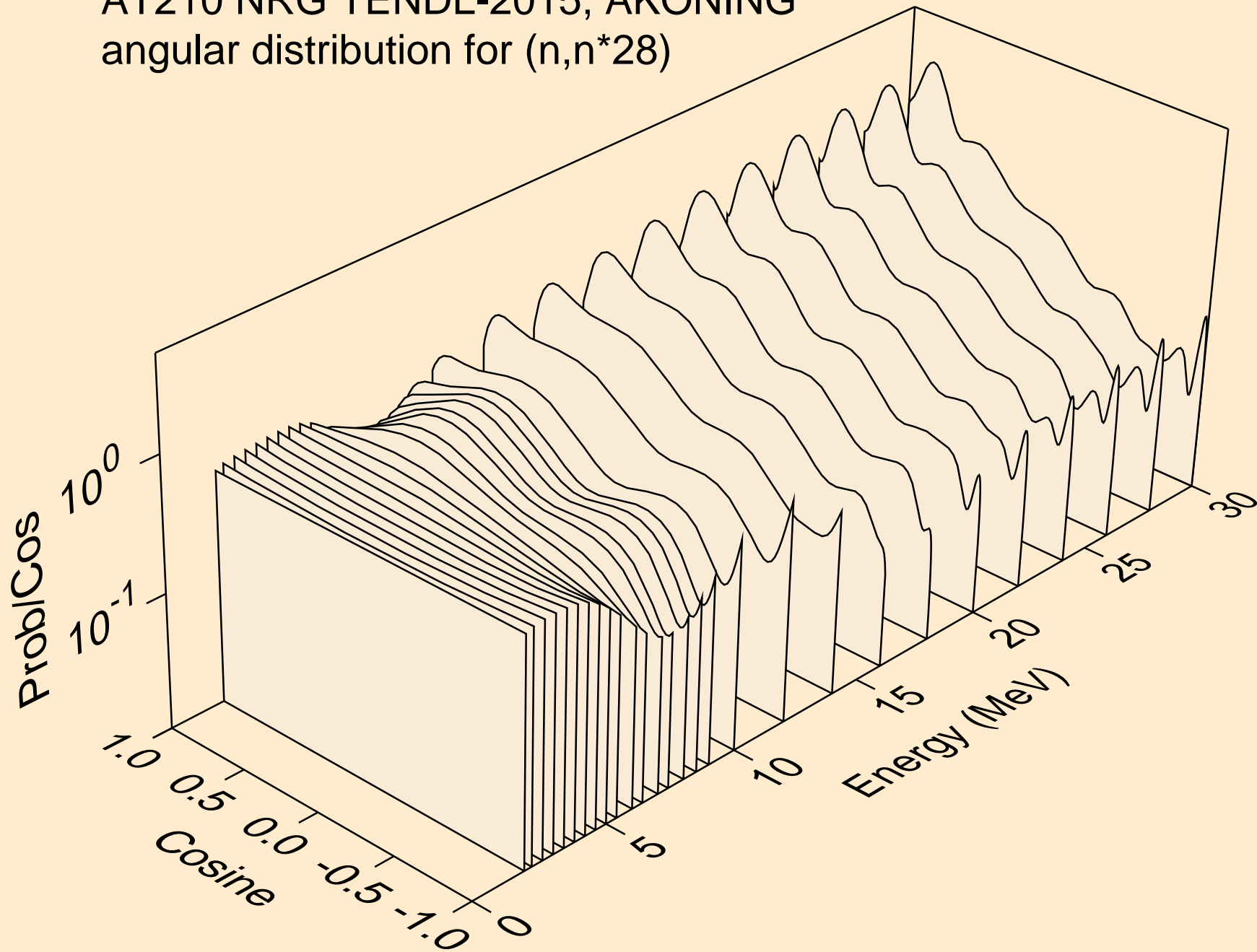
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



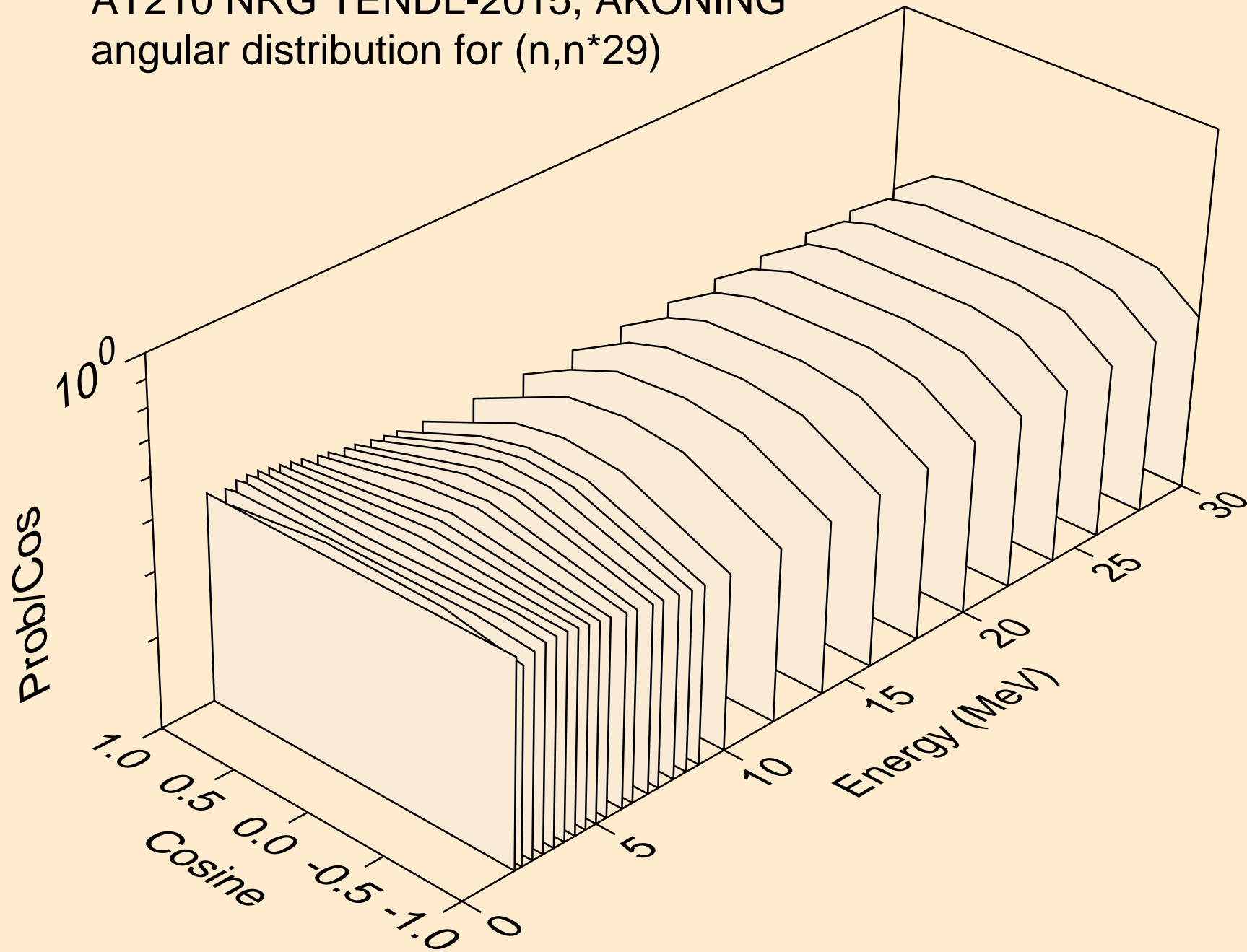
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



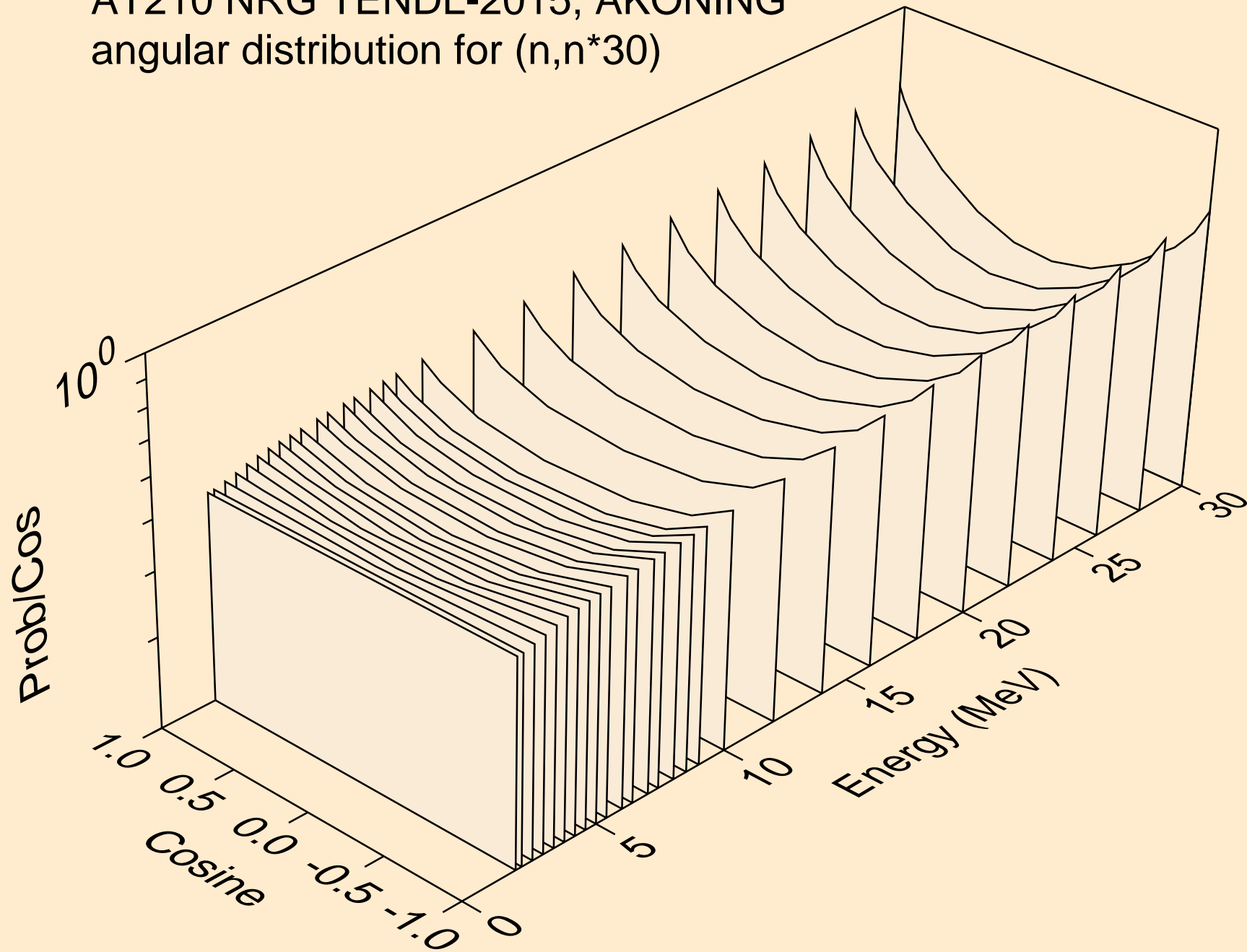
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



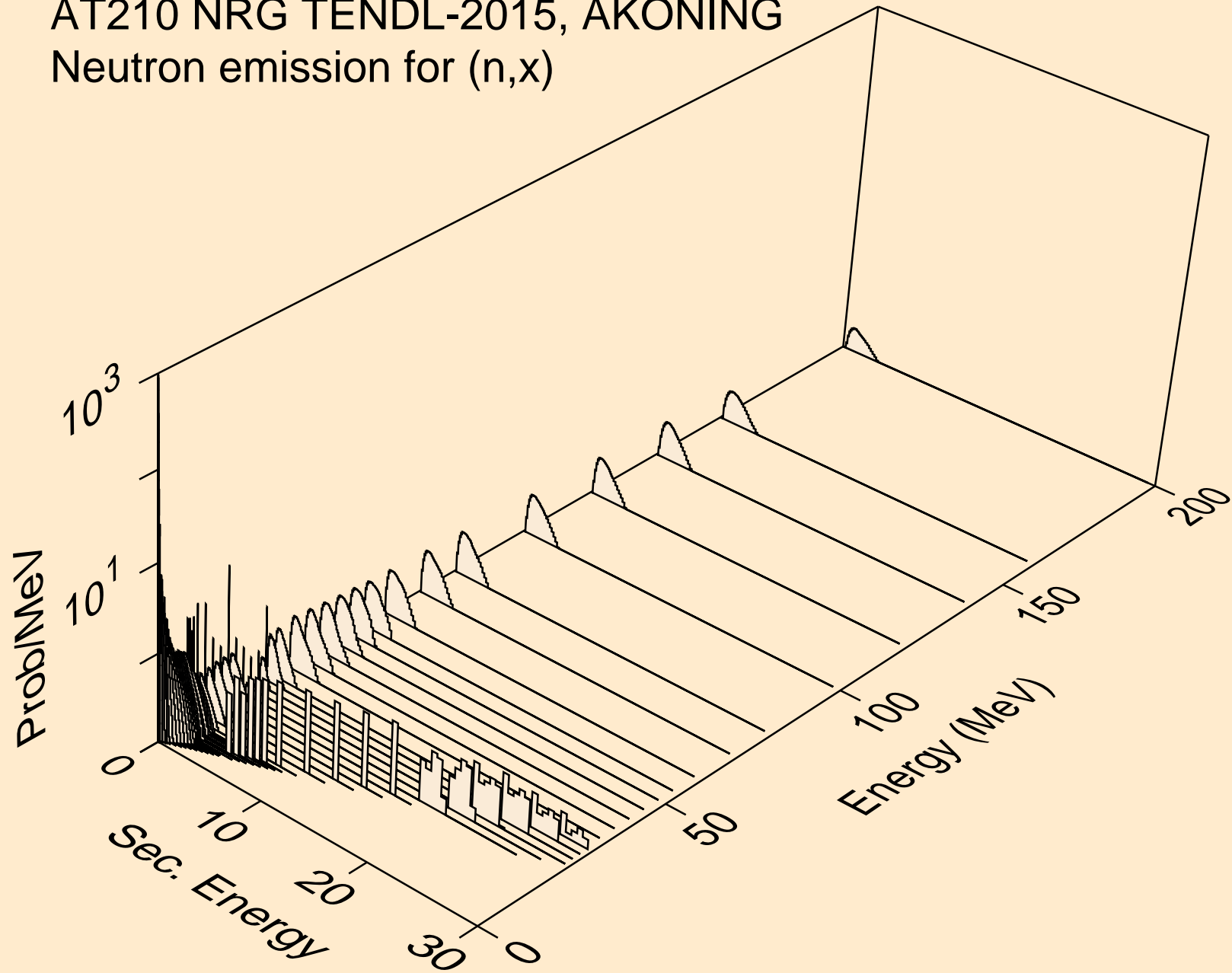
AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



AT210 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)

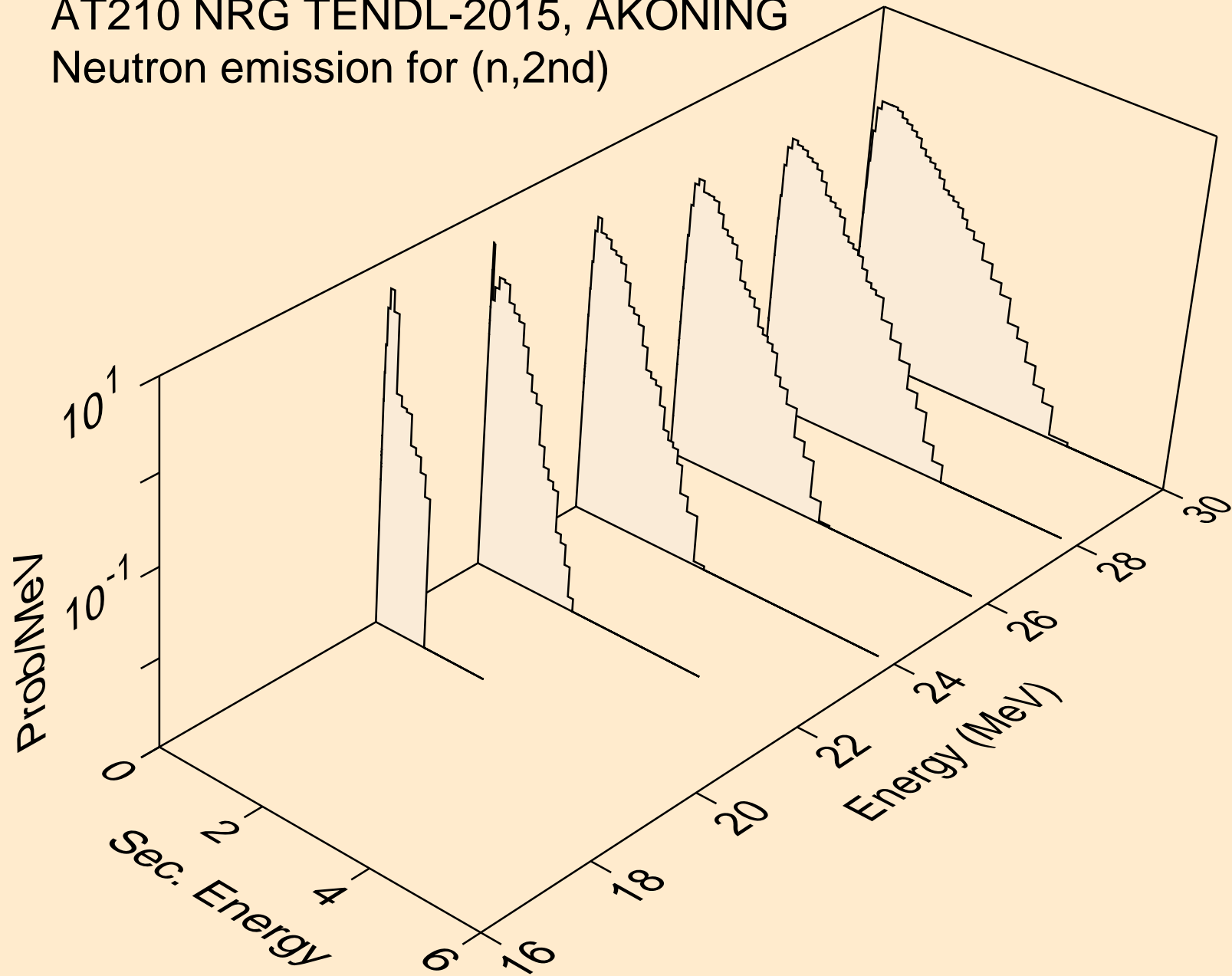


AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

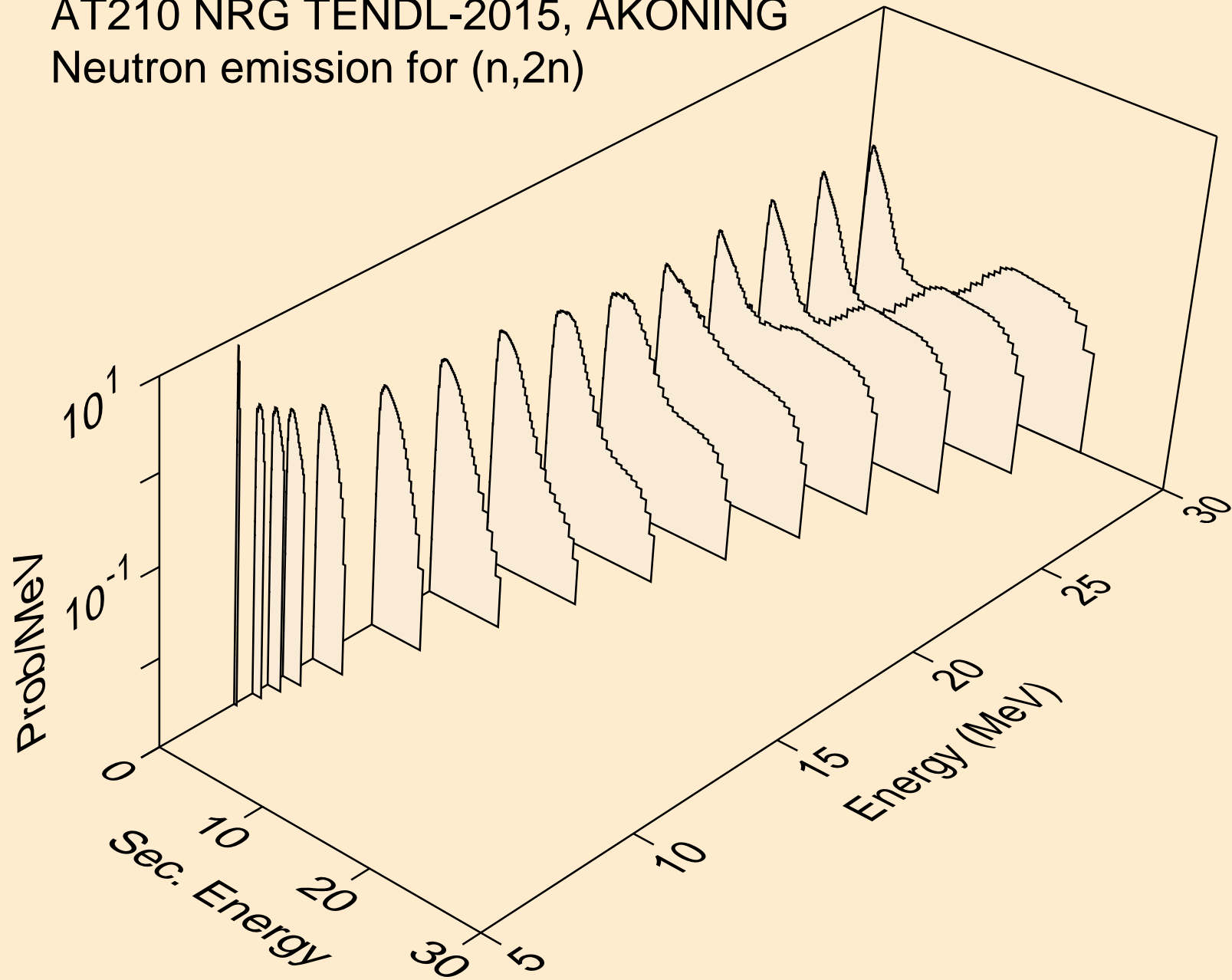




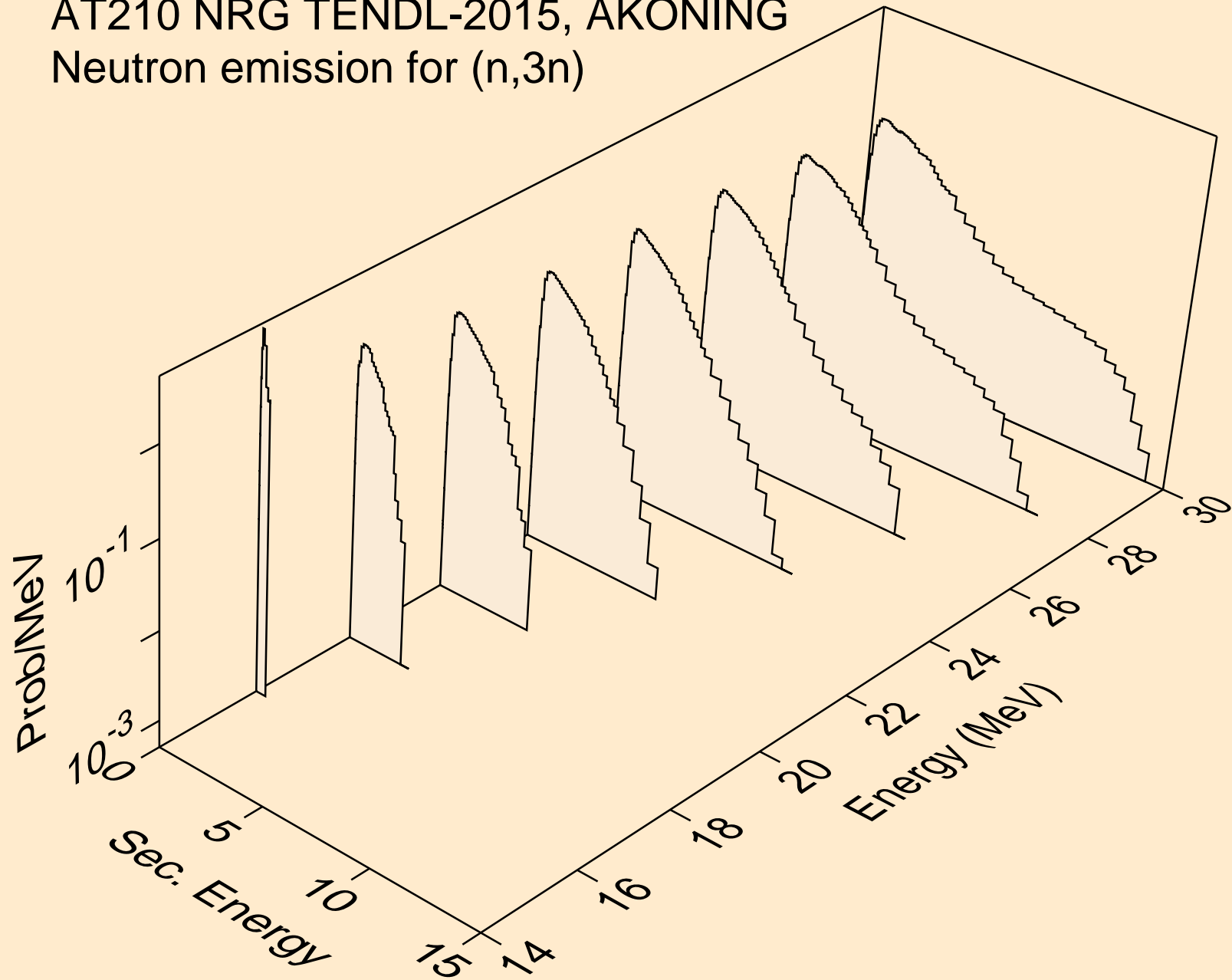
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



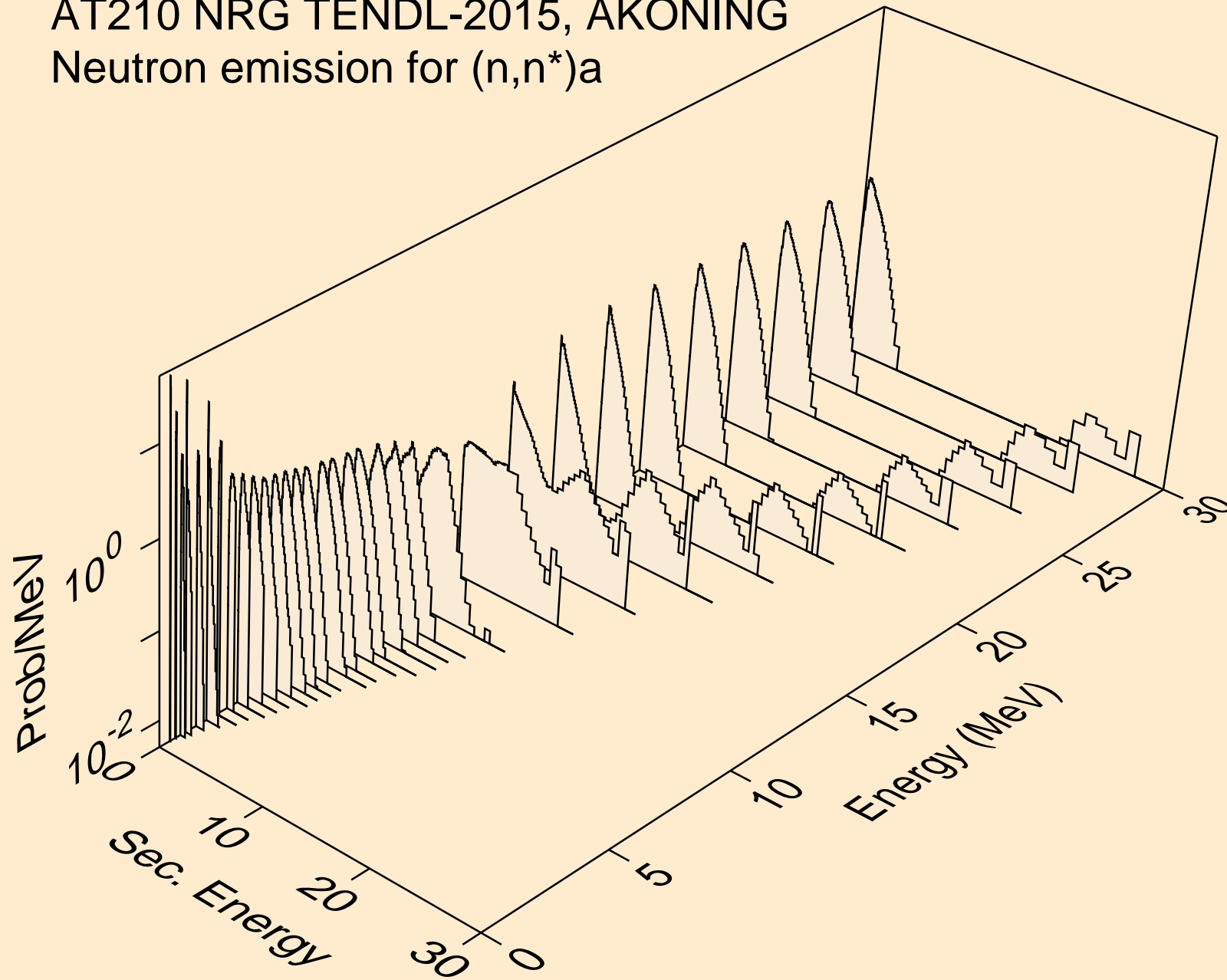
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



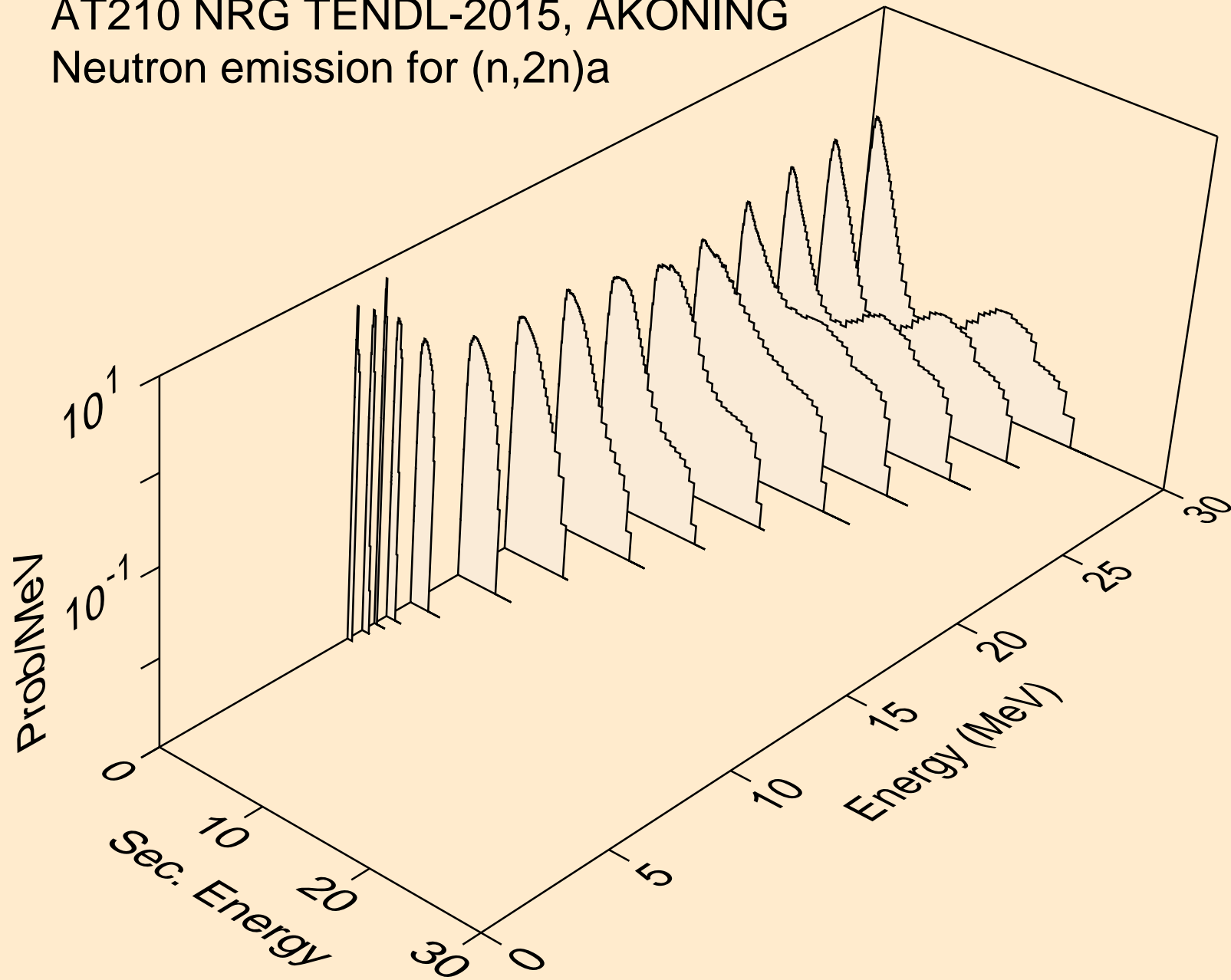
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



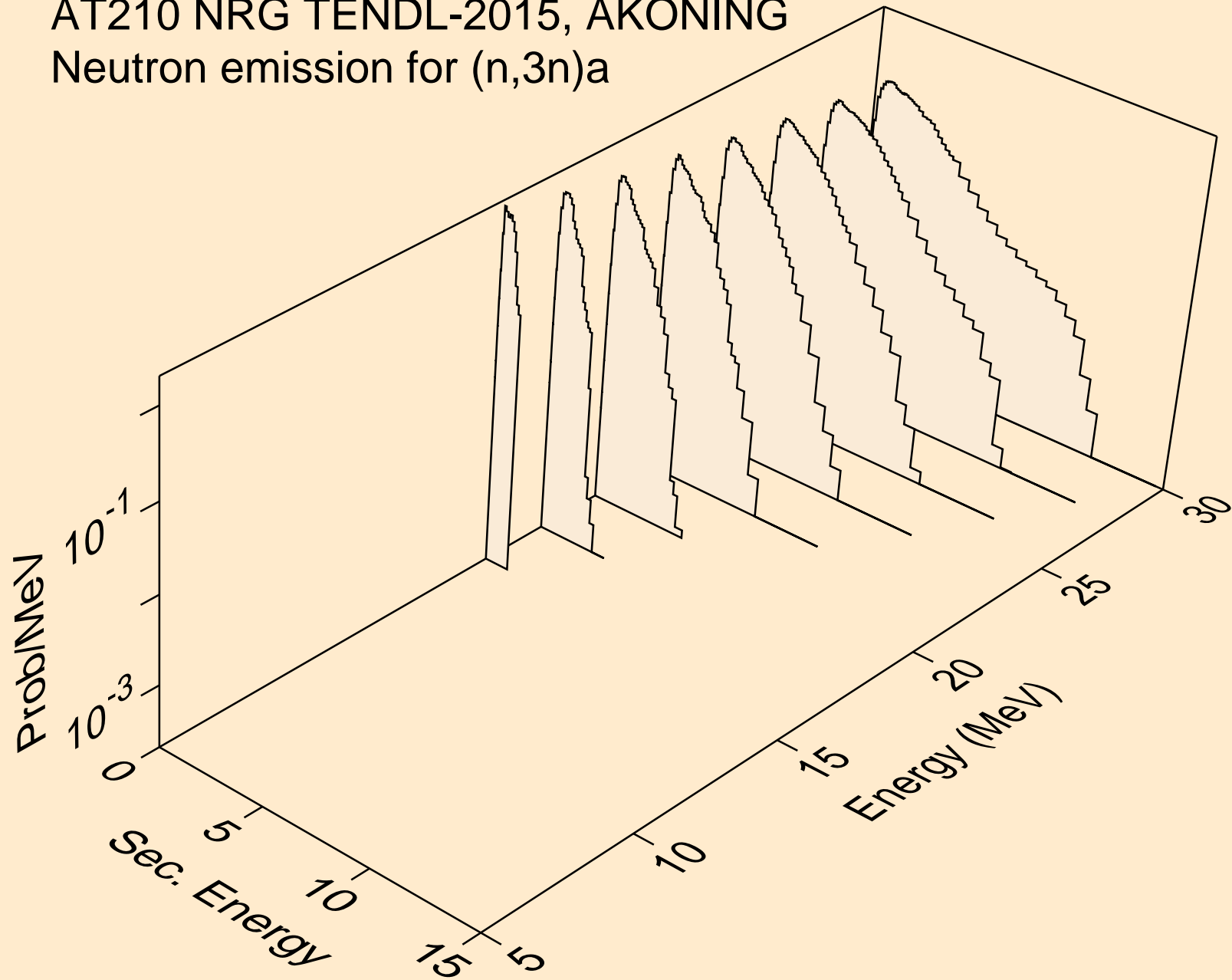
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



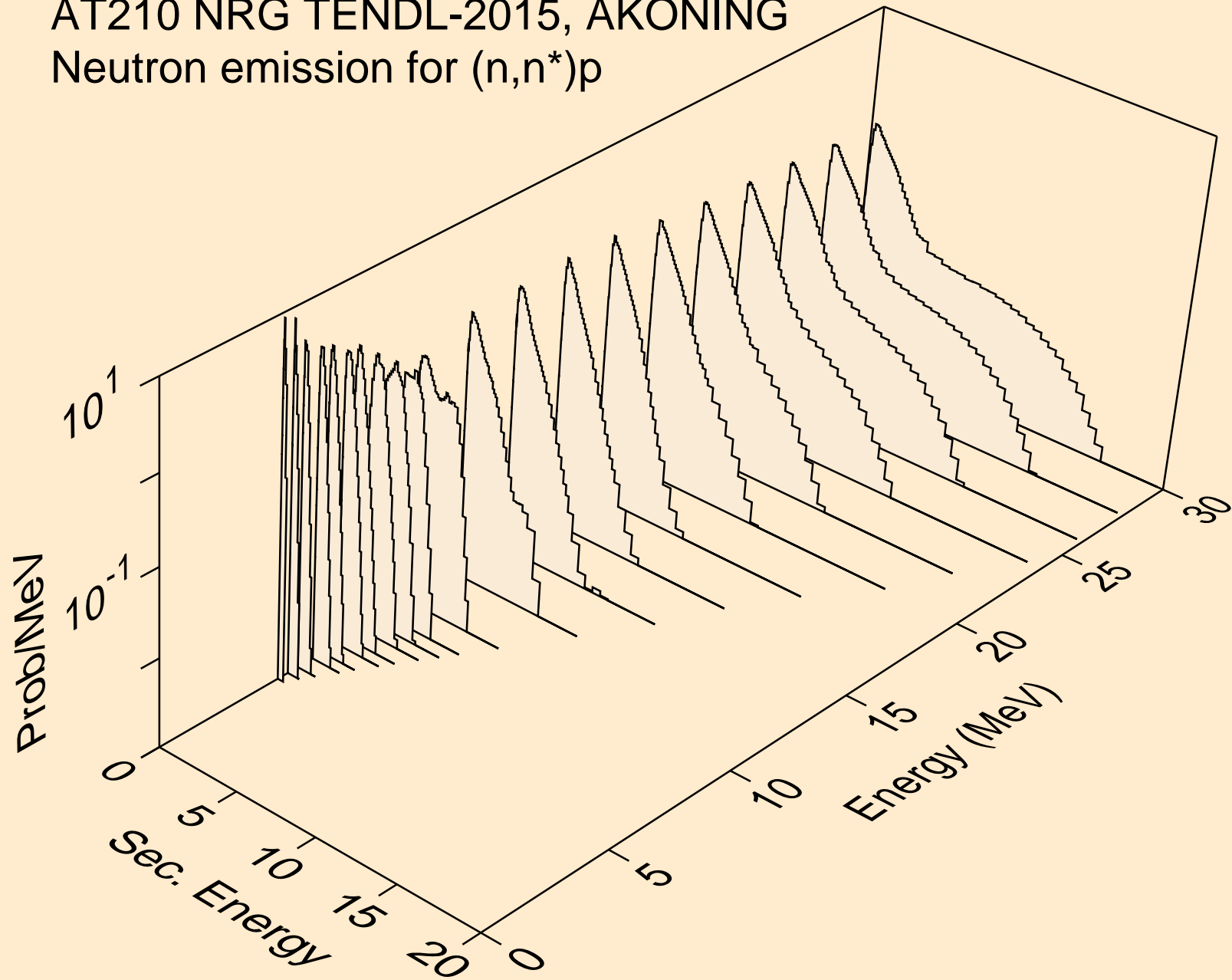
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



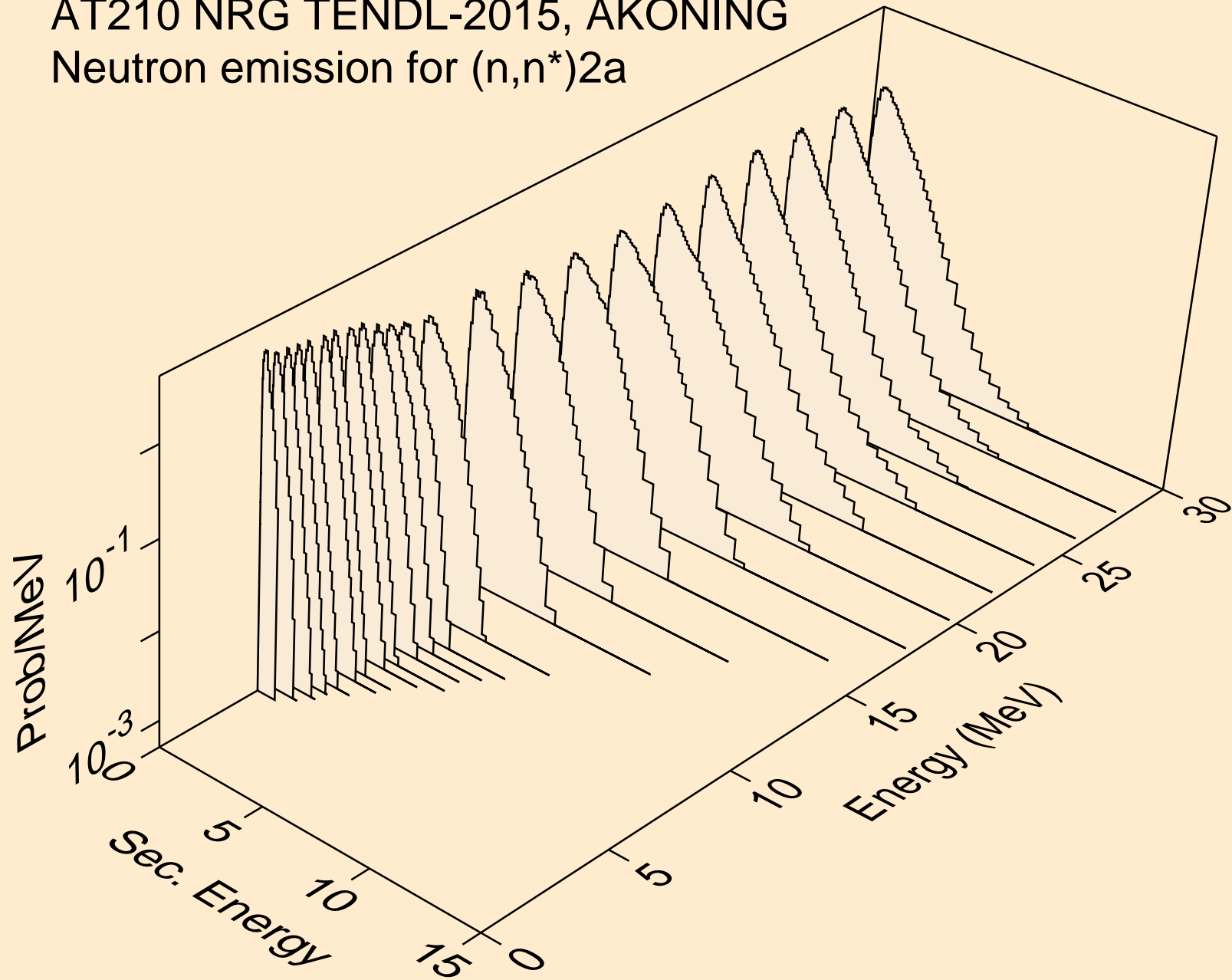
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

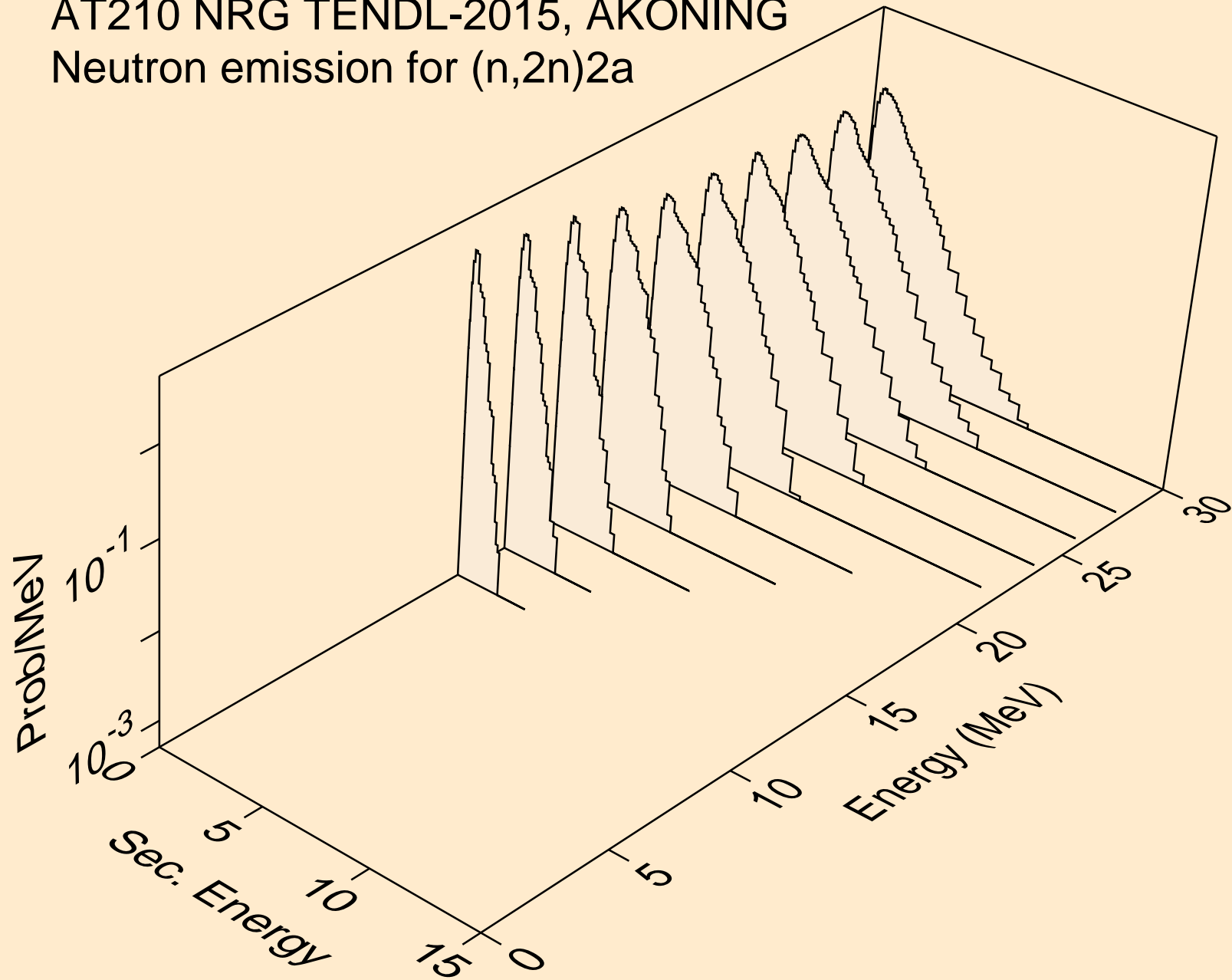


AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

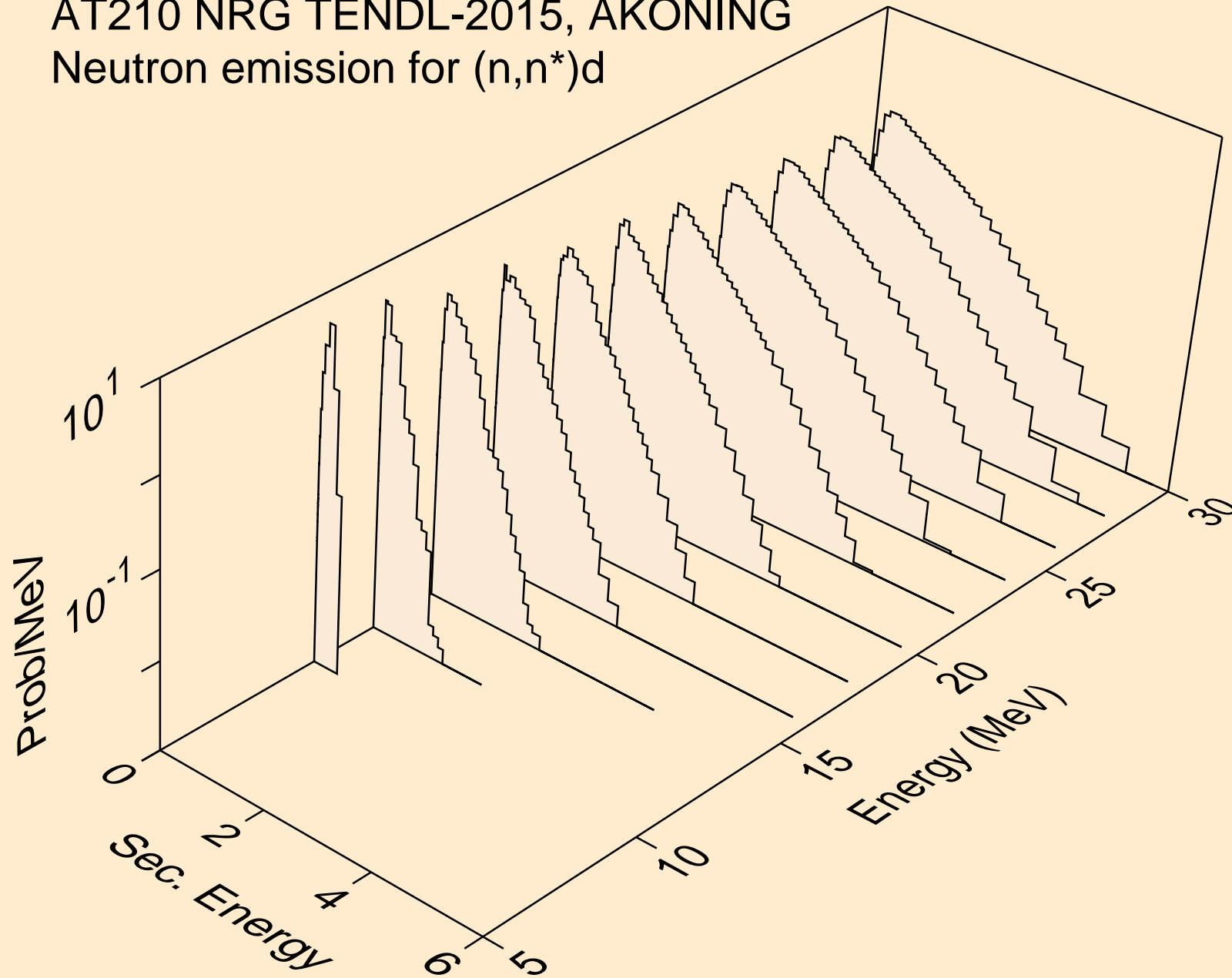




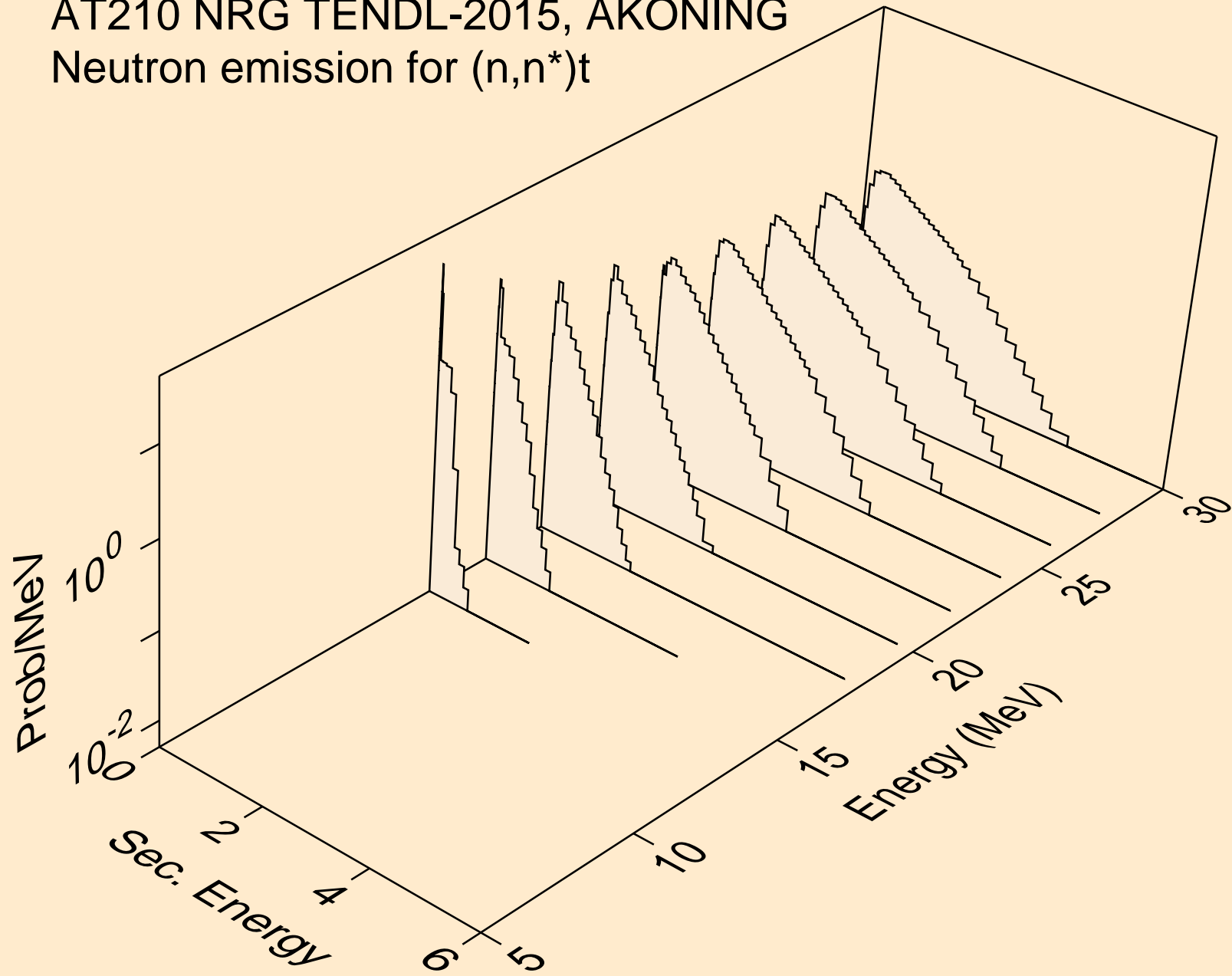
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



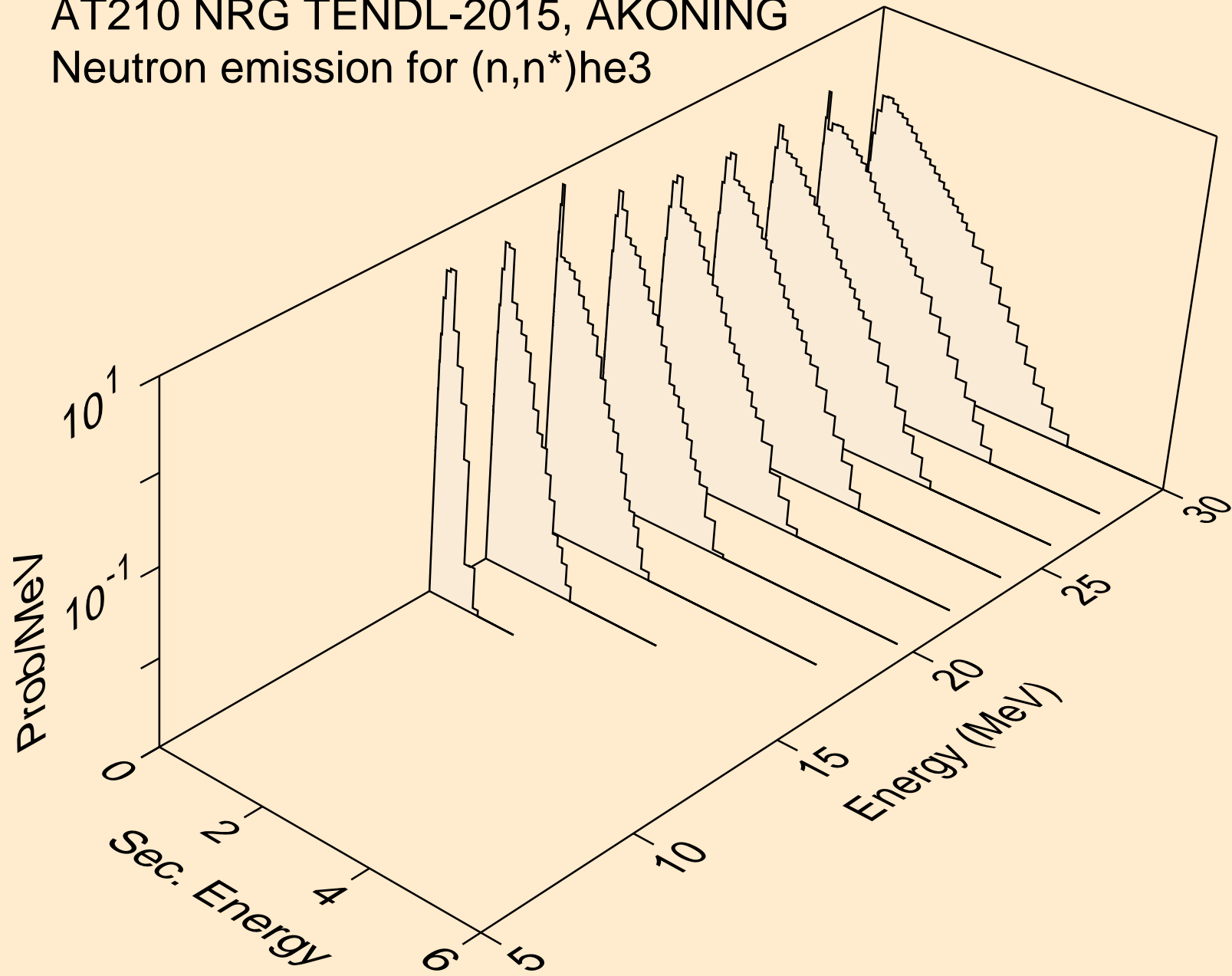
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



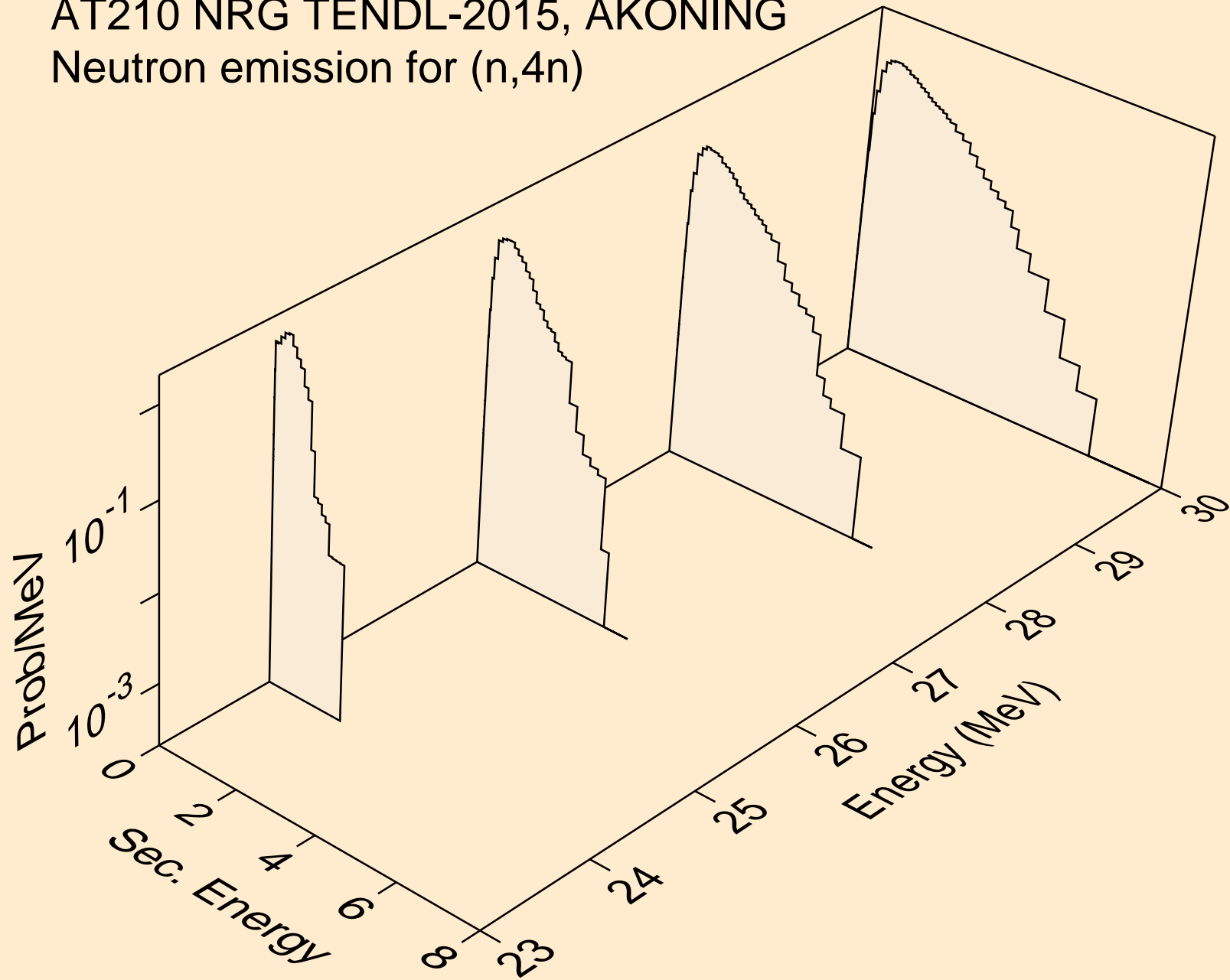
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



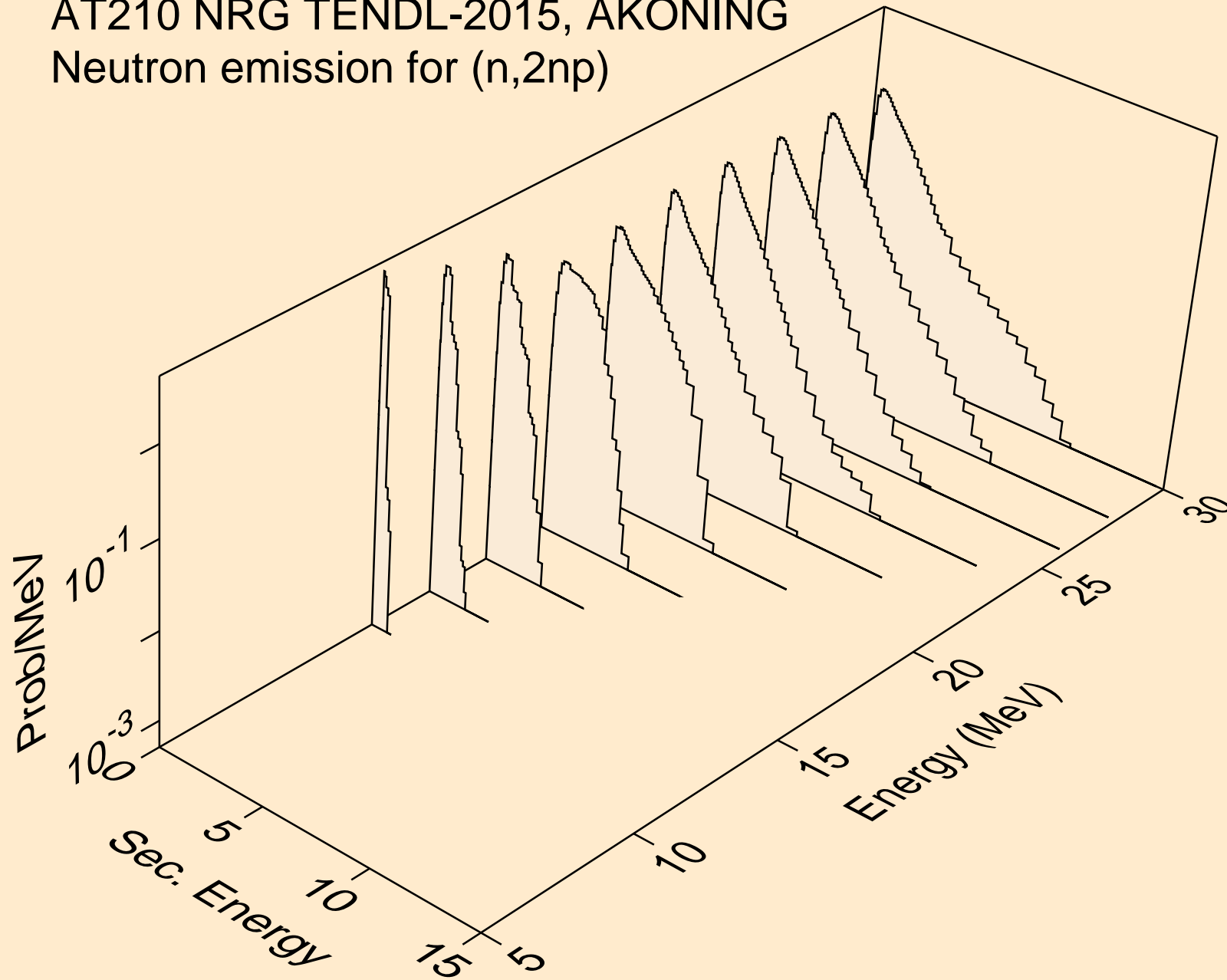
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



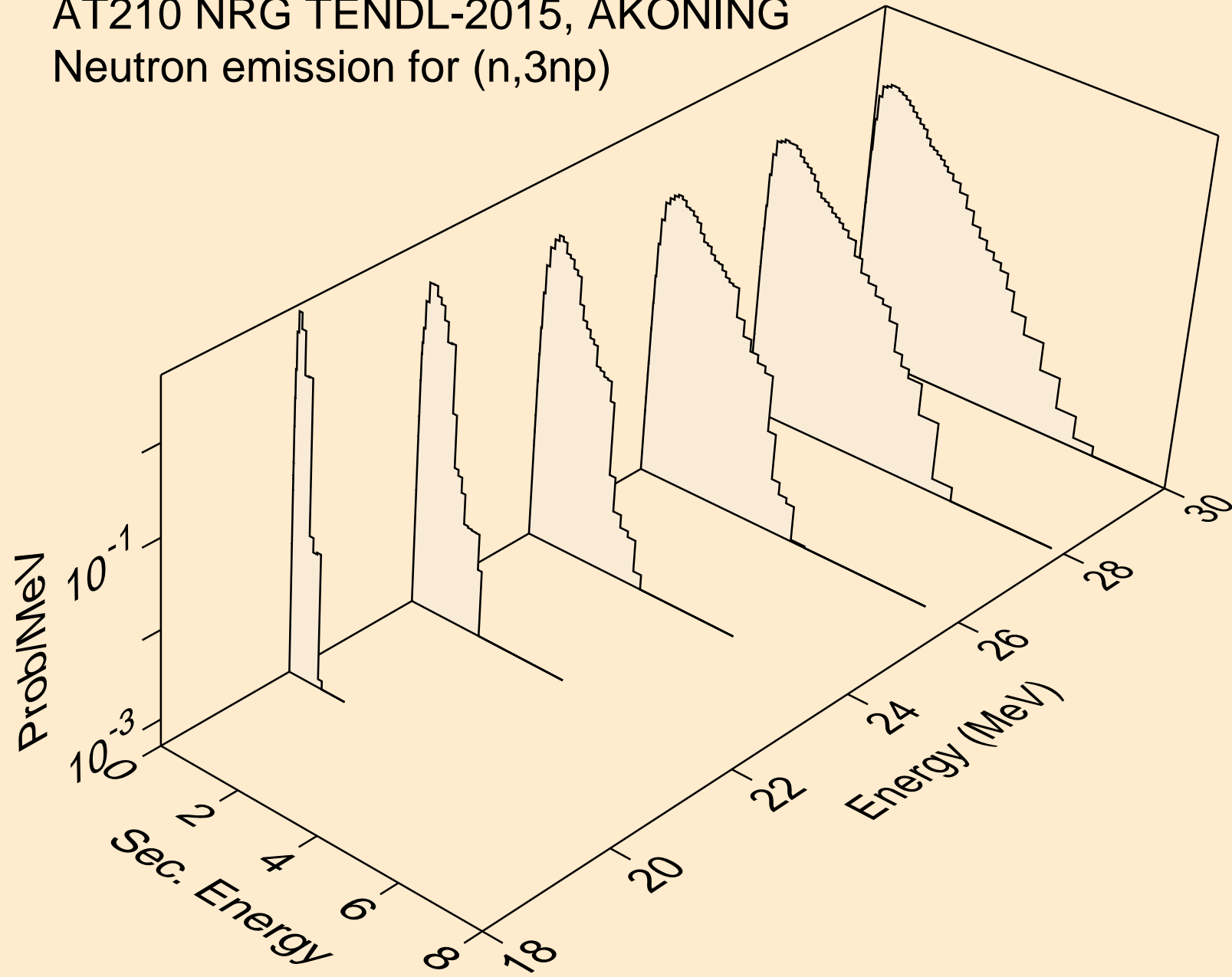
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



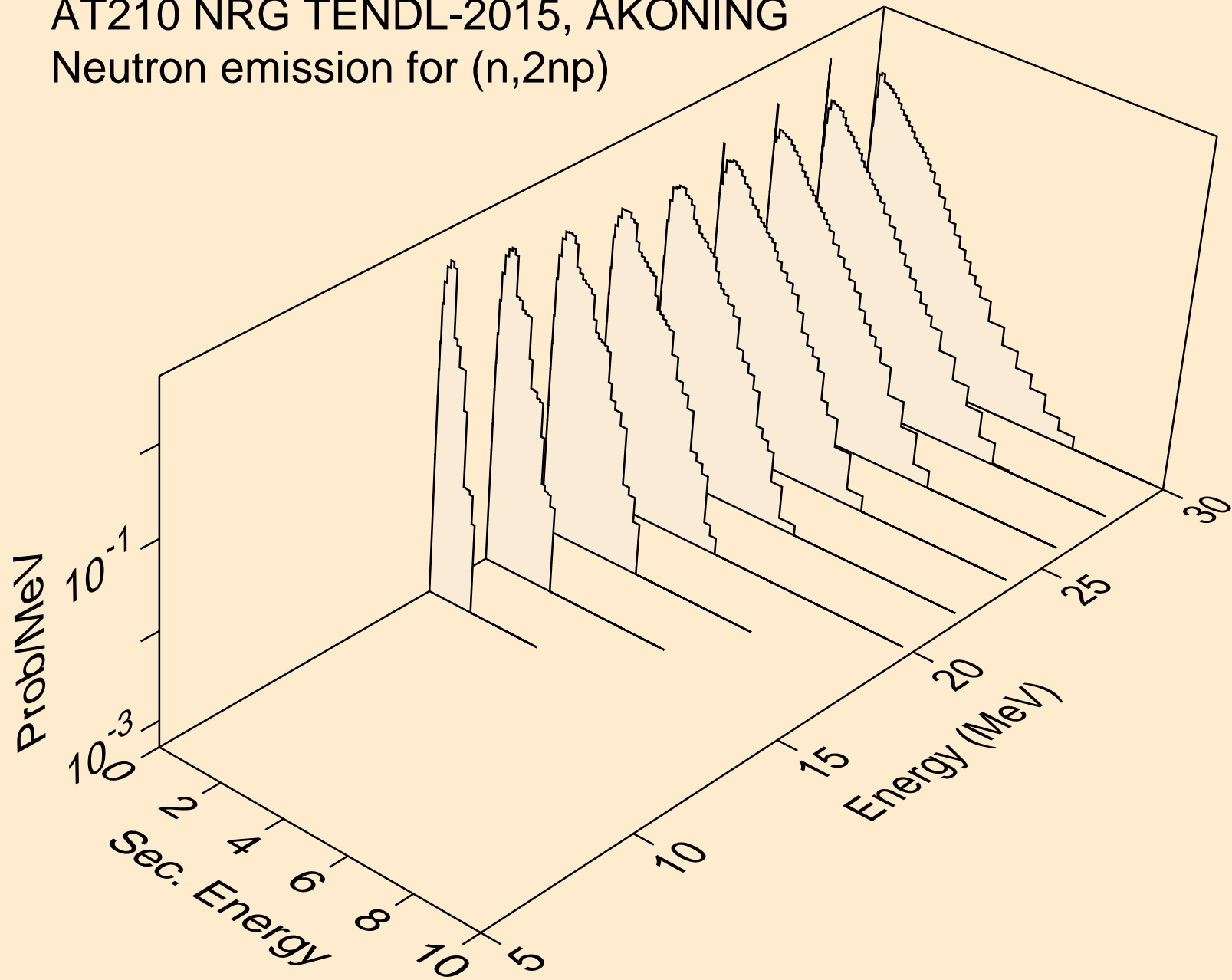
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

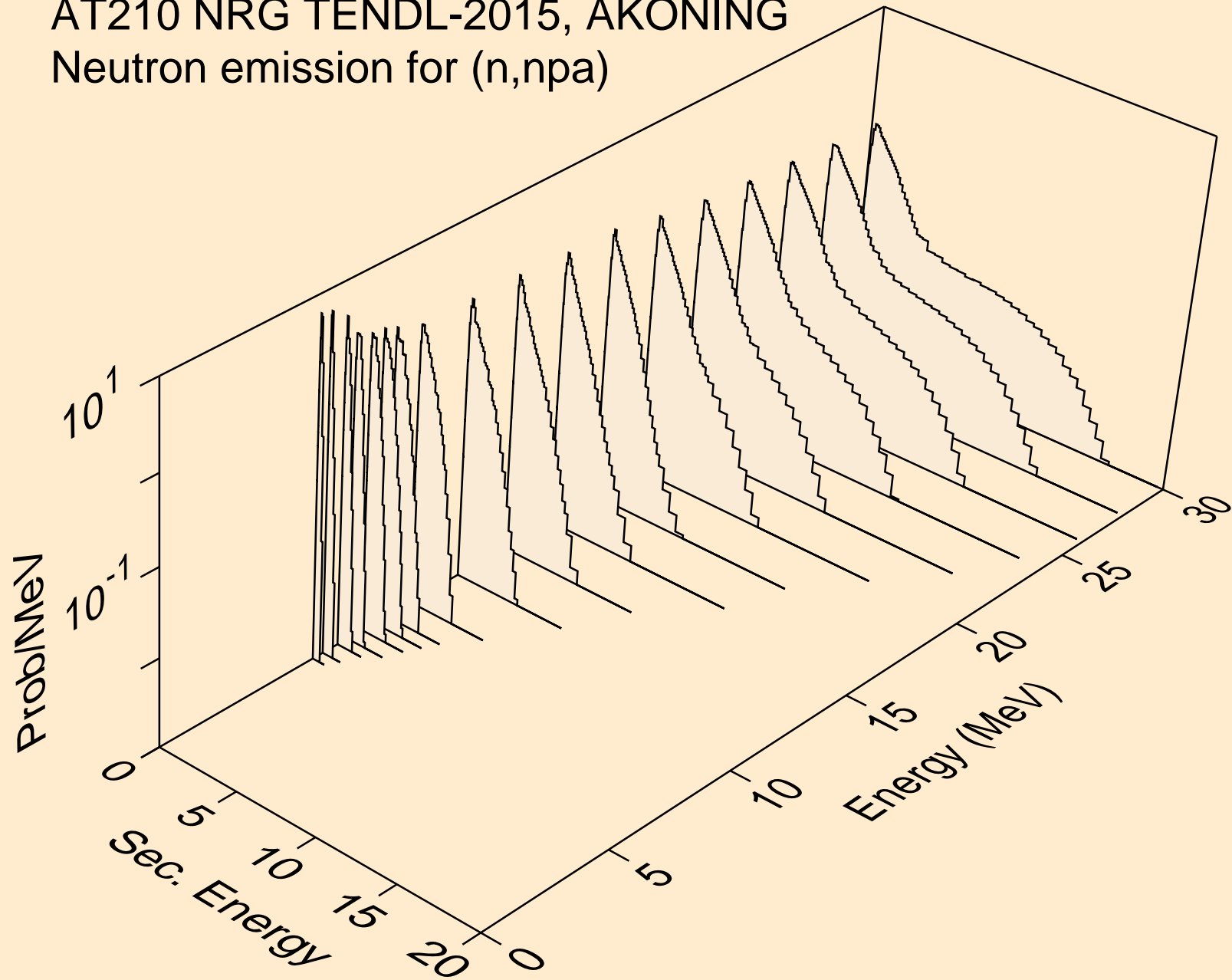


AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

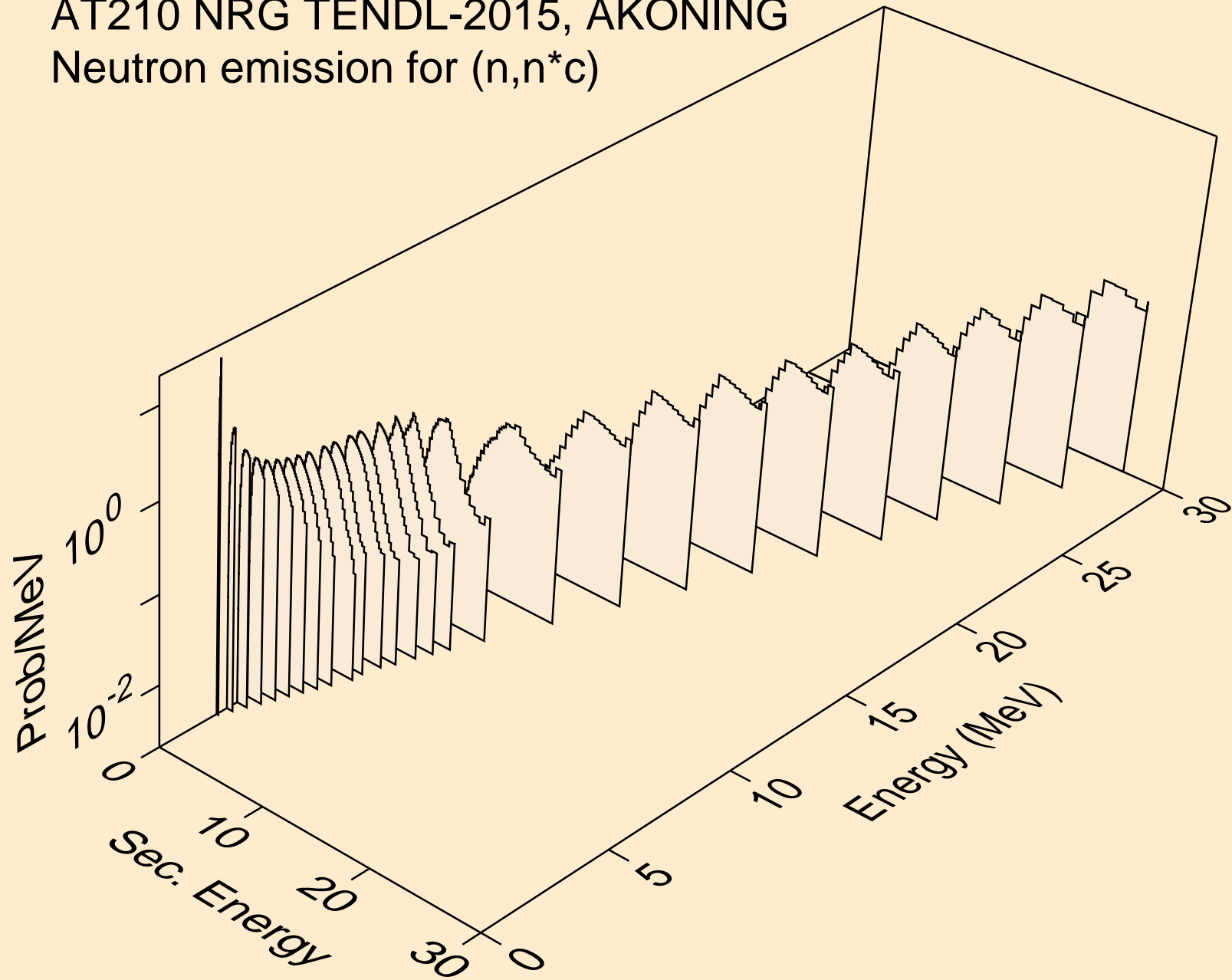




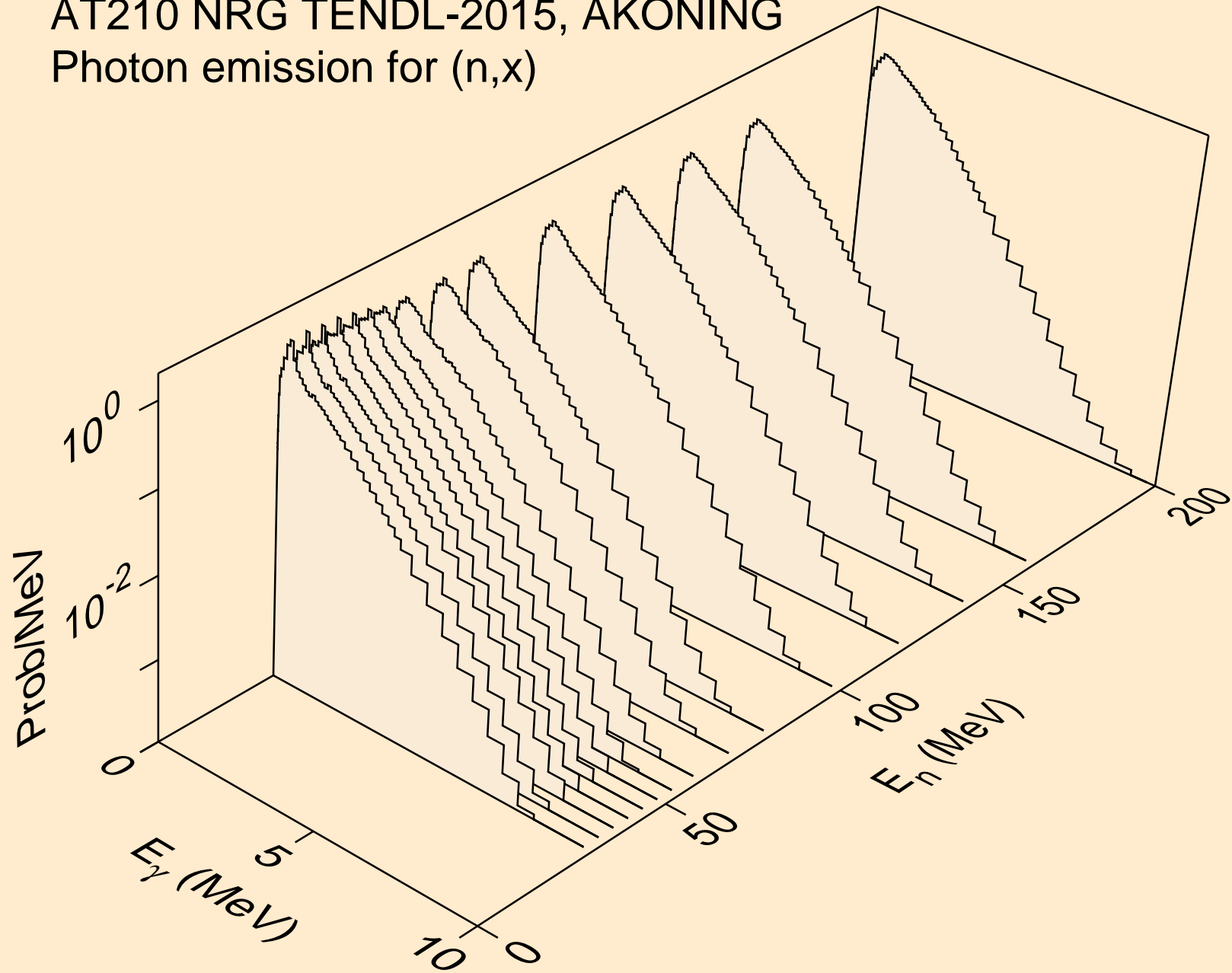
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



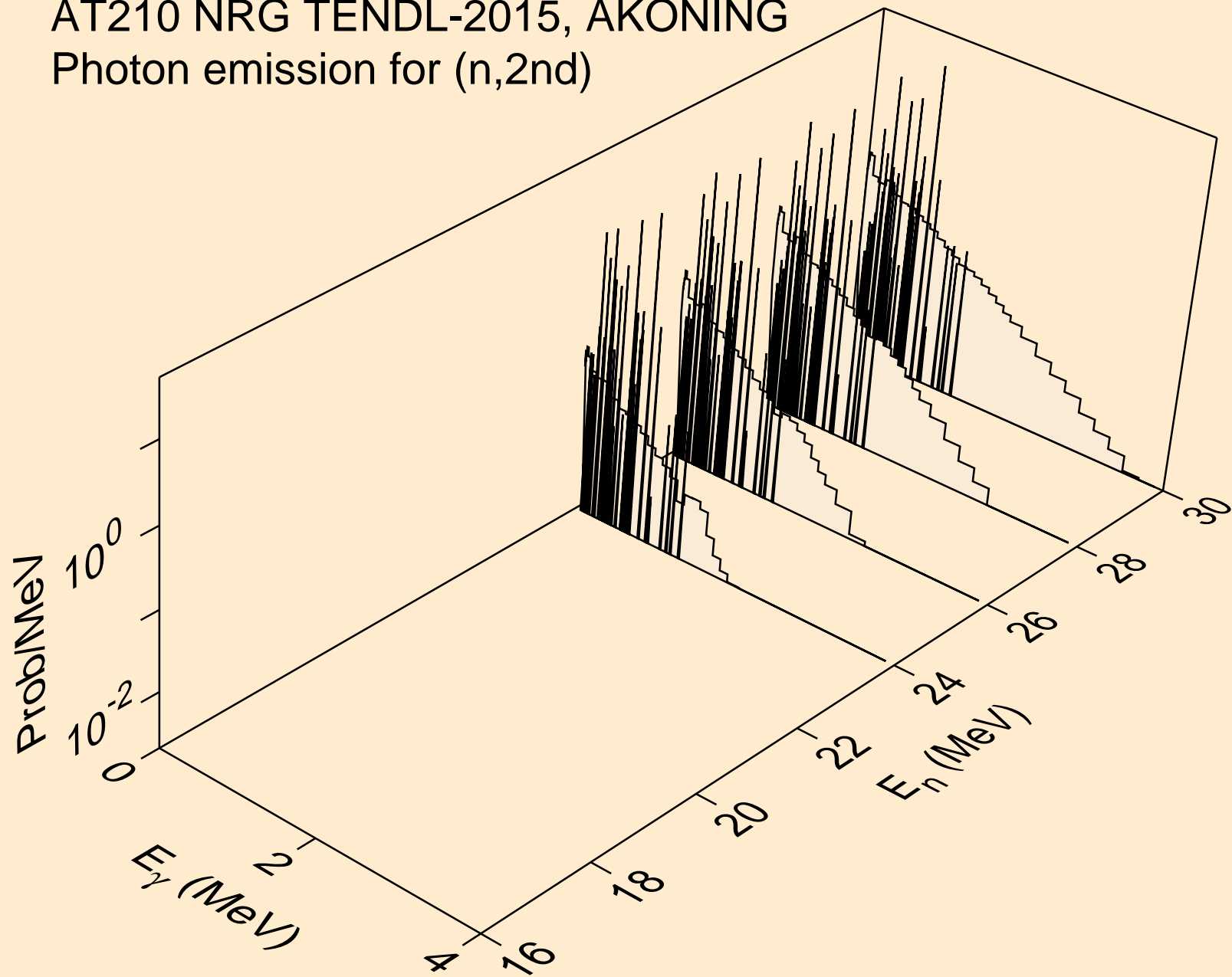
AT210 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



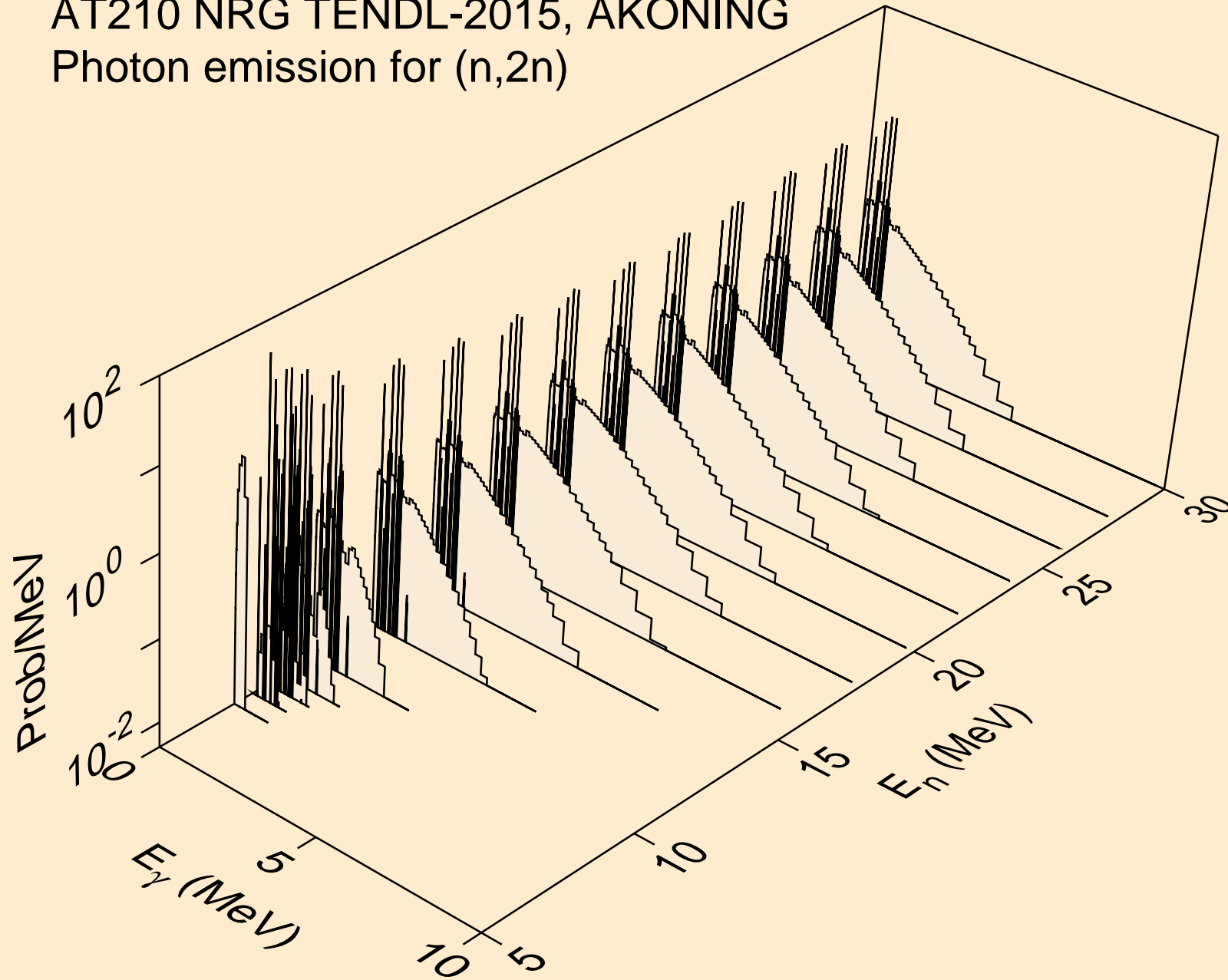
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



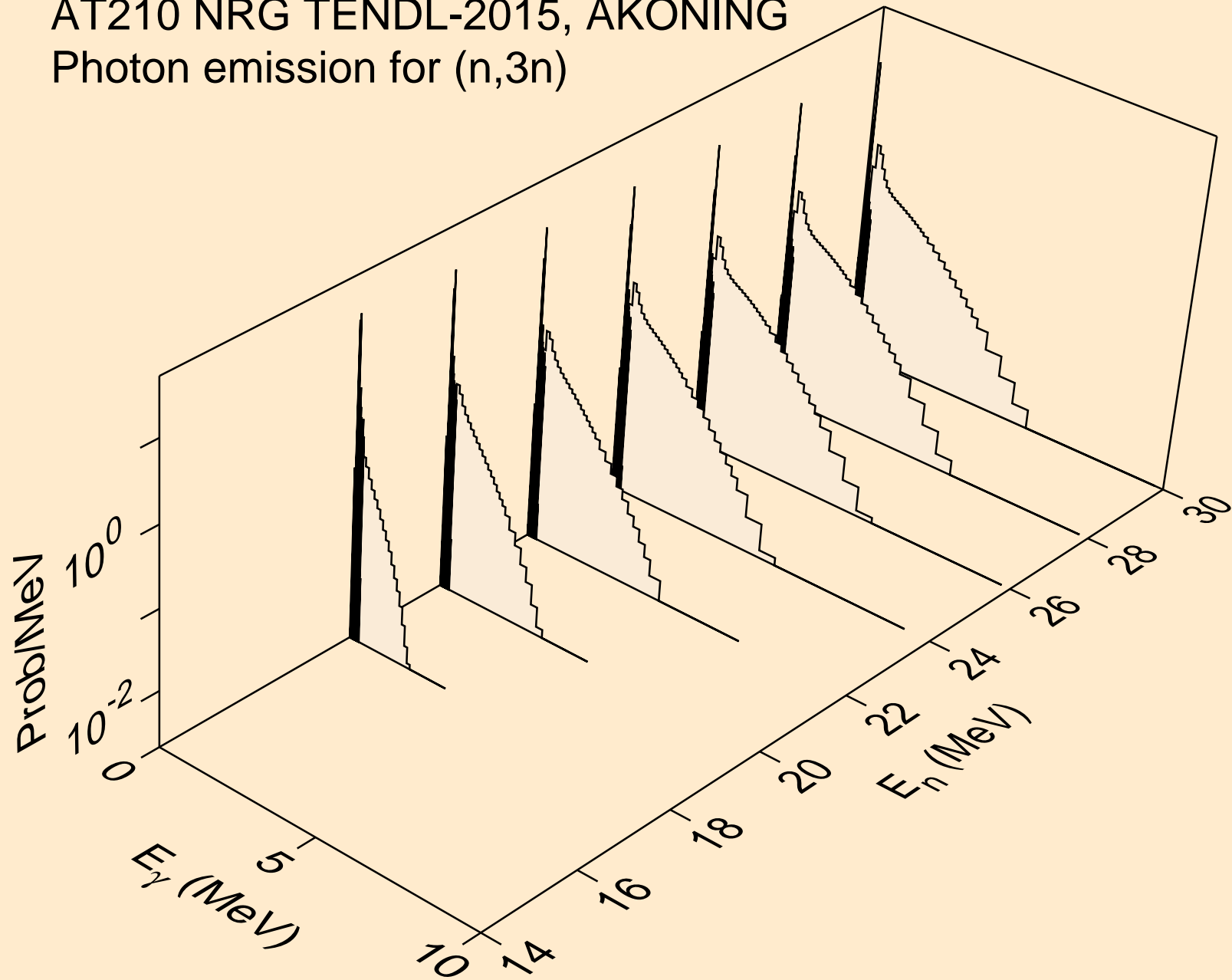
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



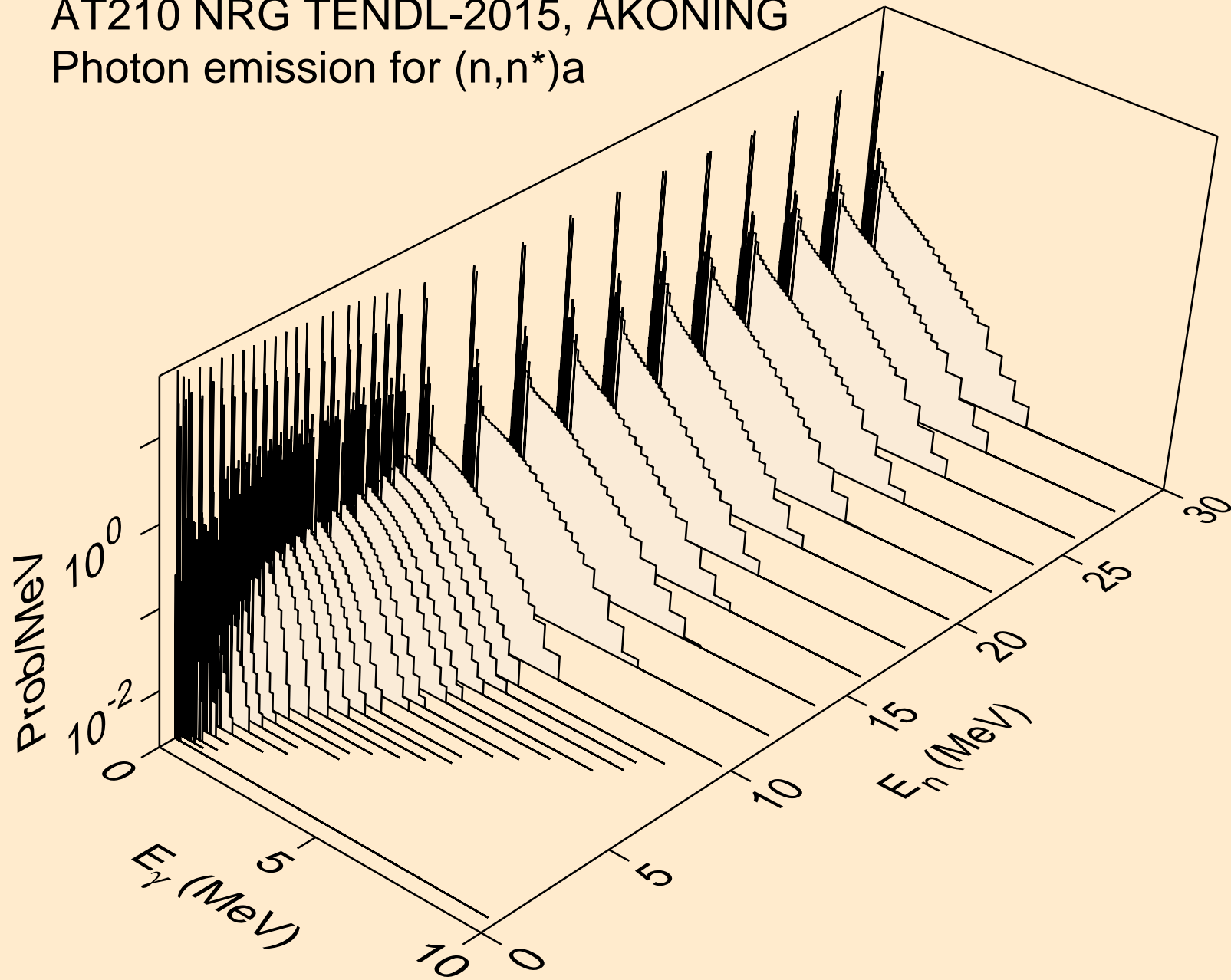
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



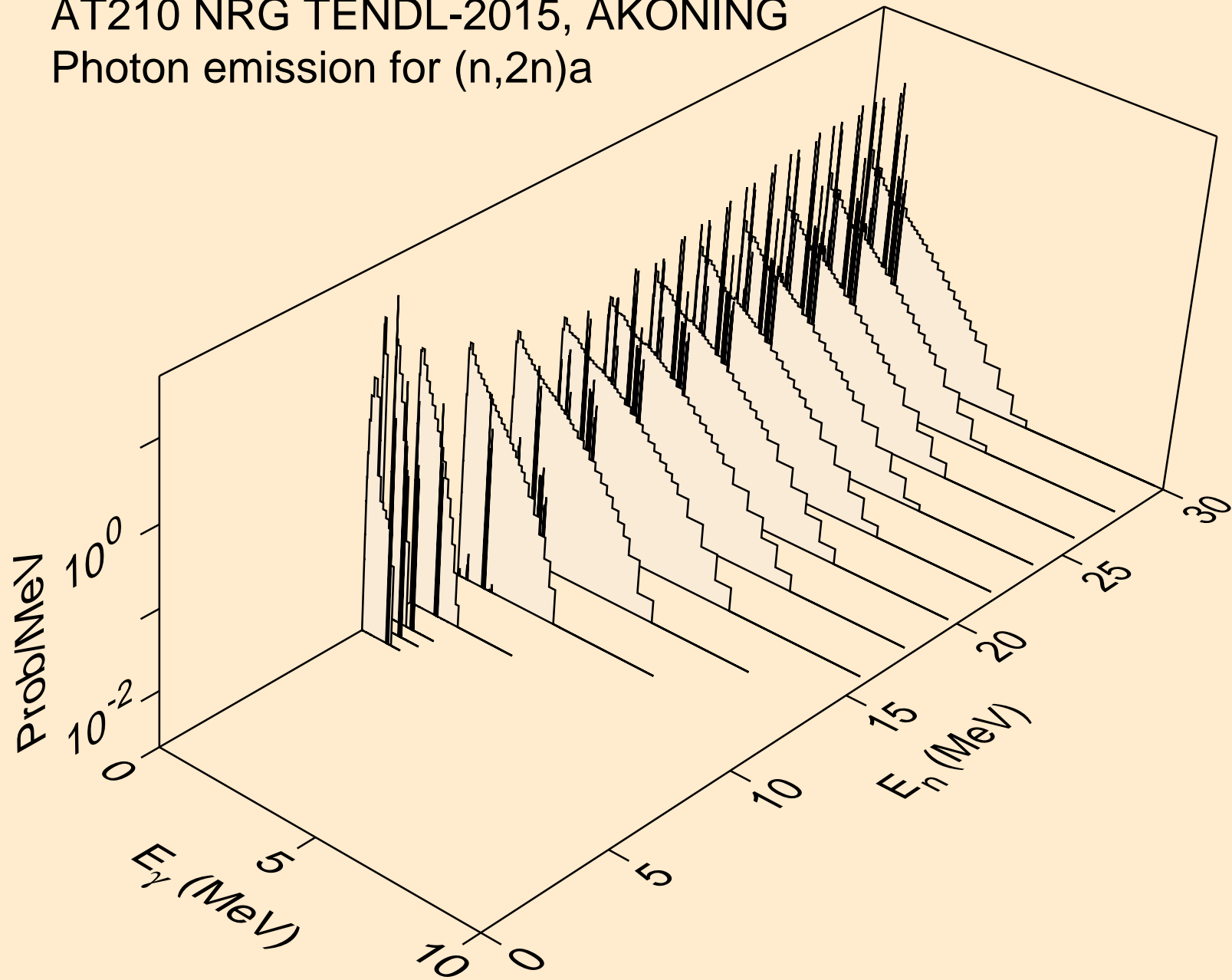
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

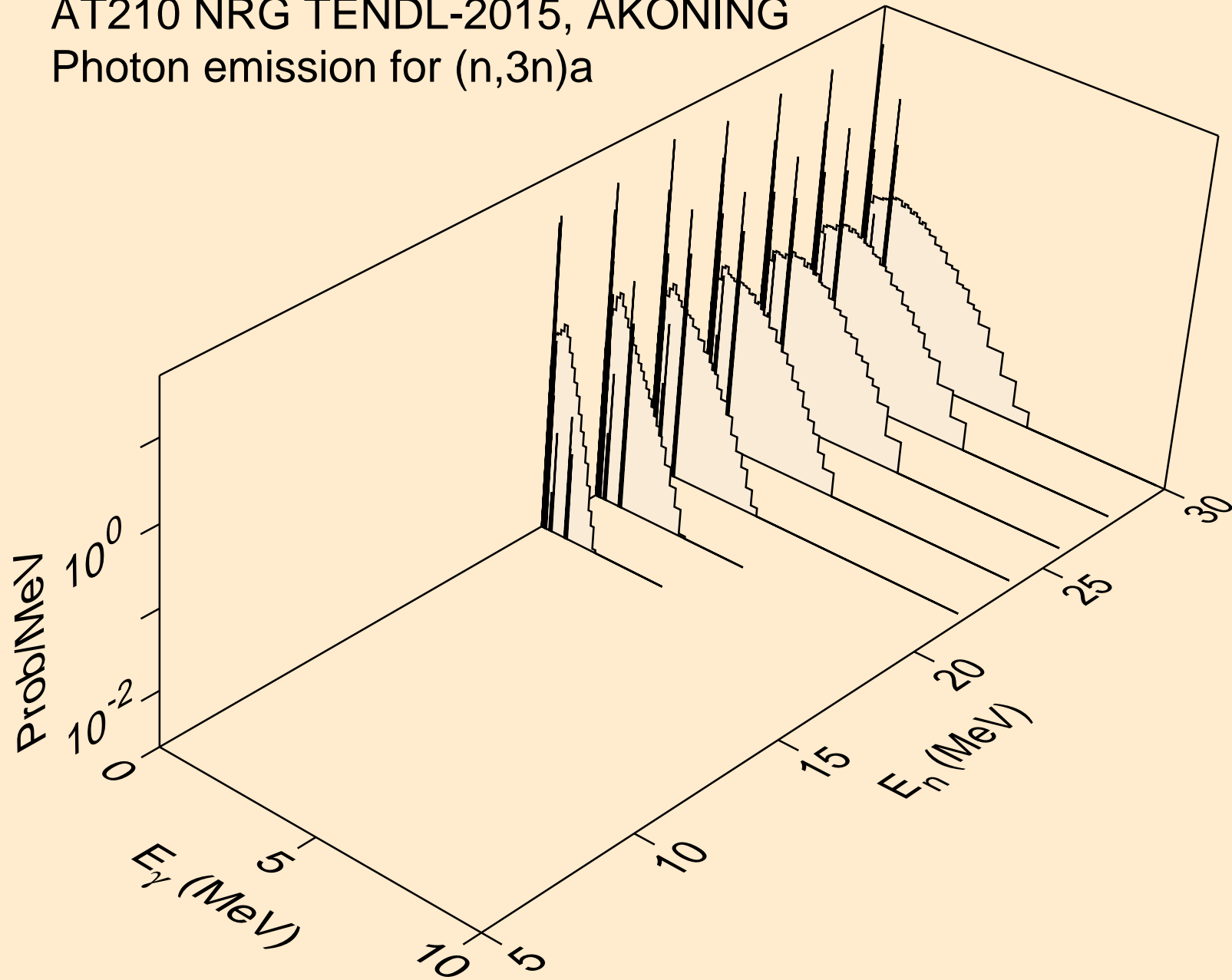


AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

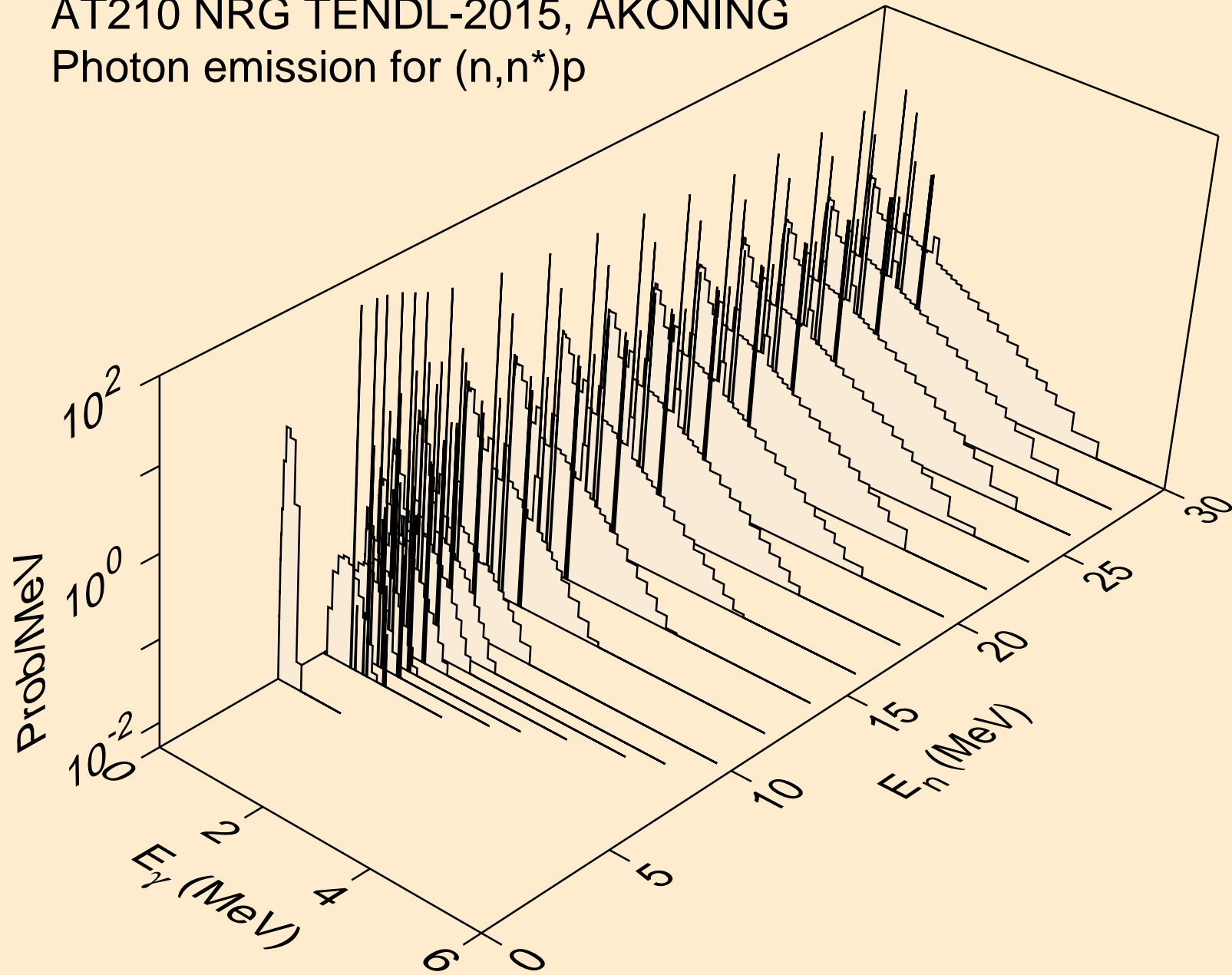




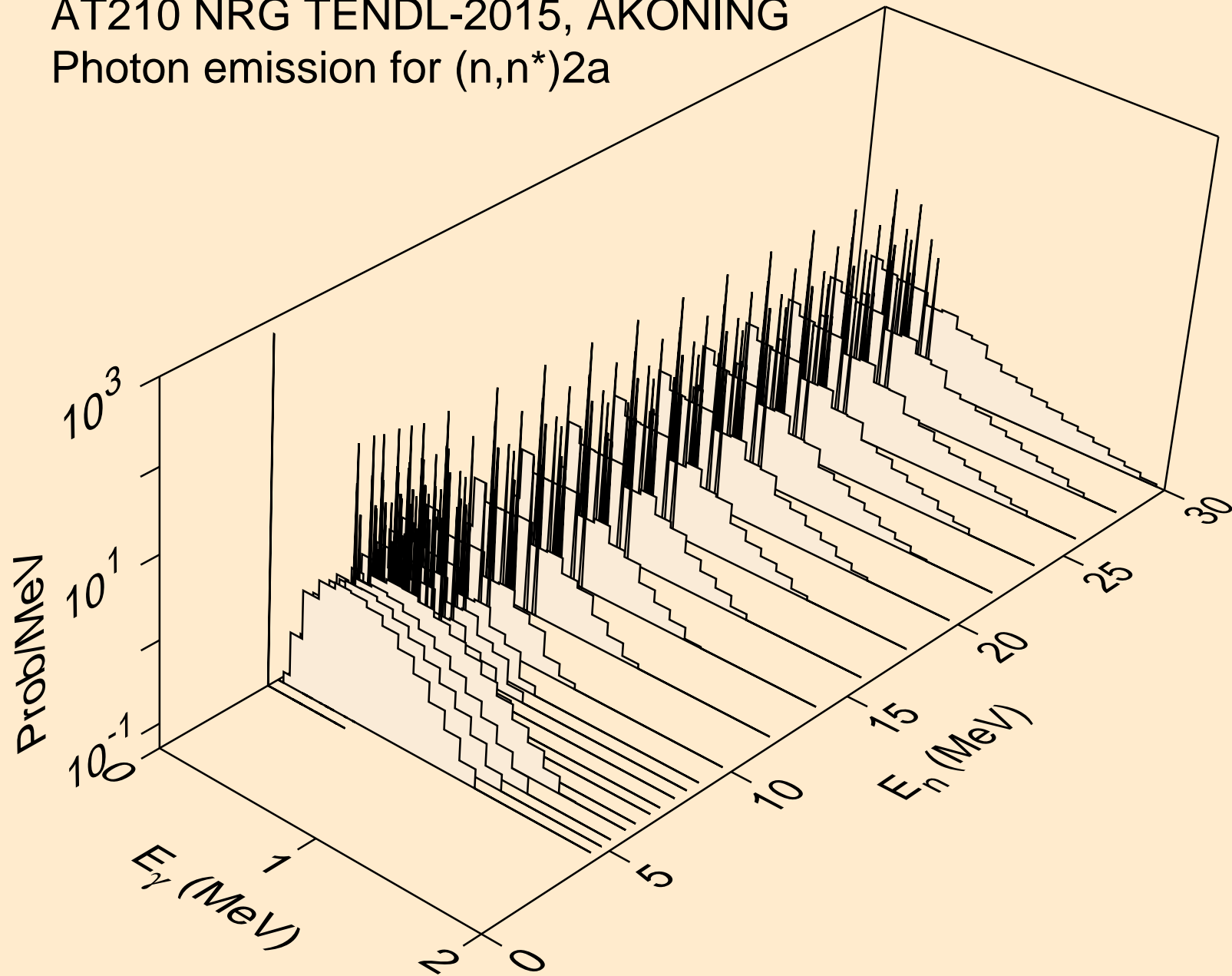
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



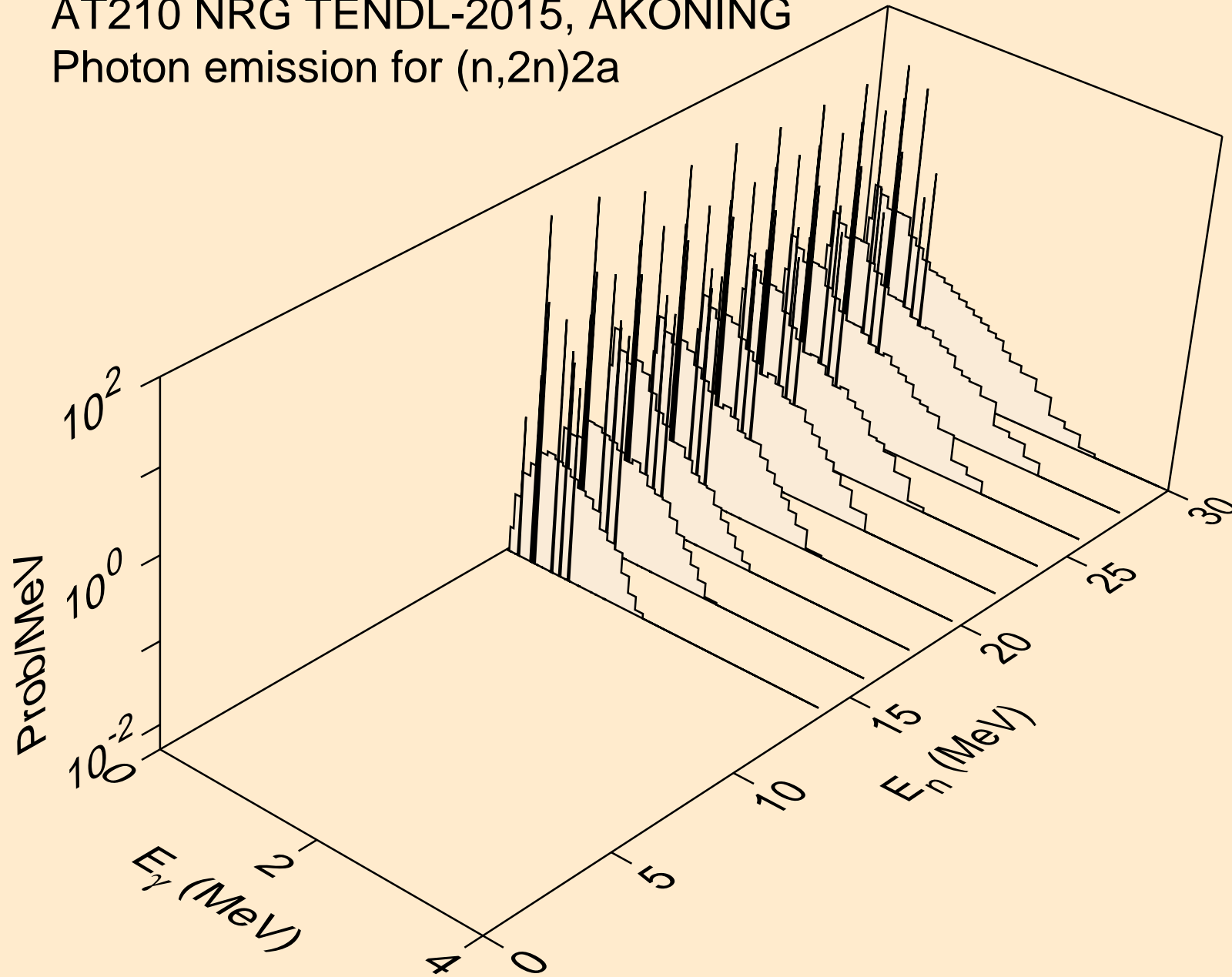
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



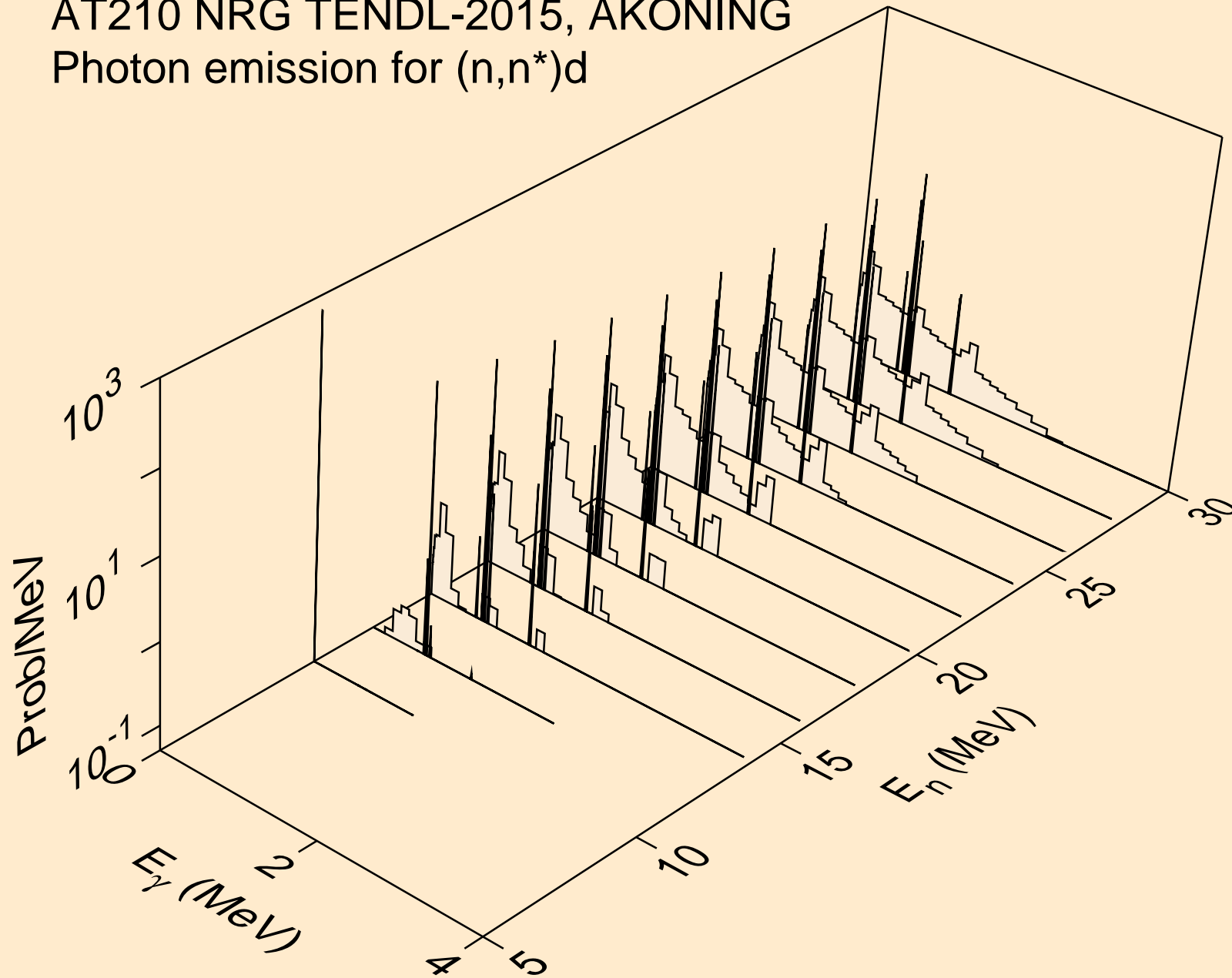
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



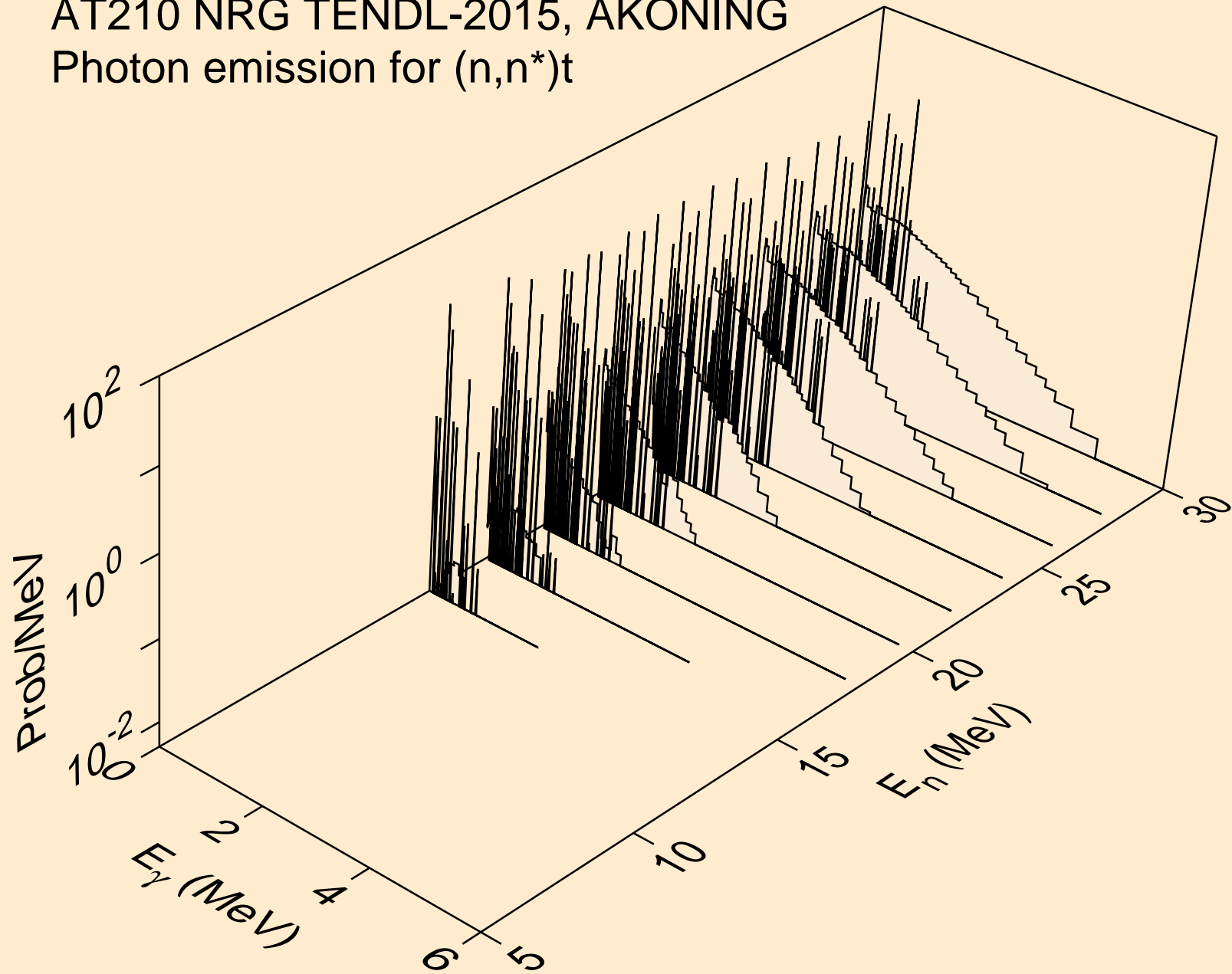
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



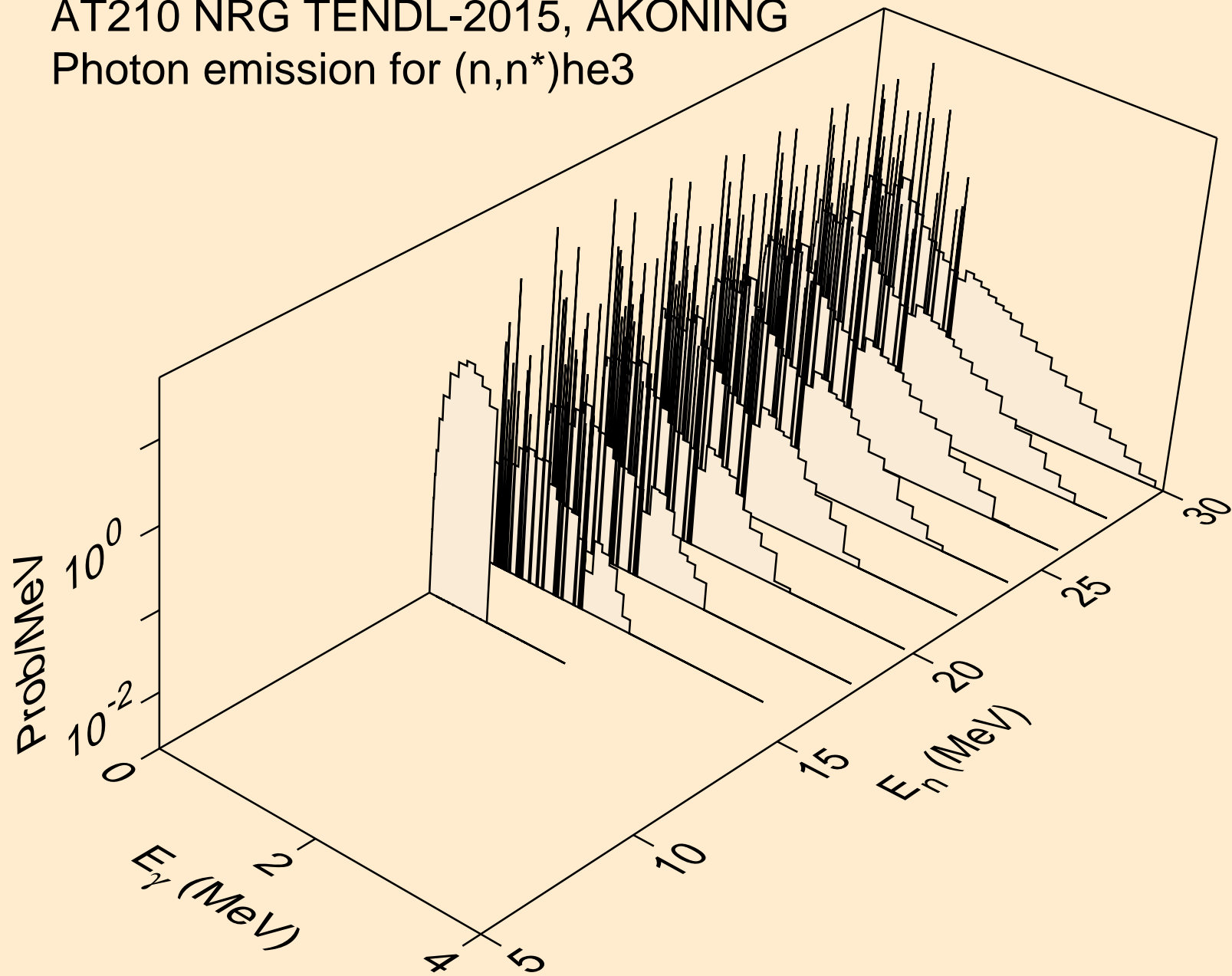
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



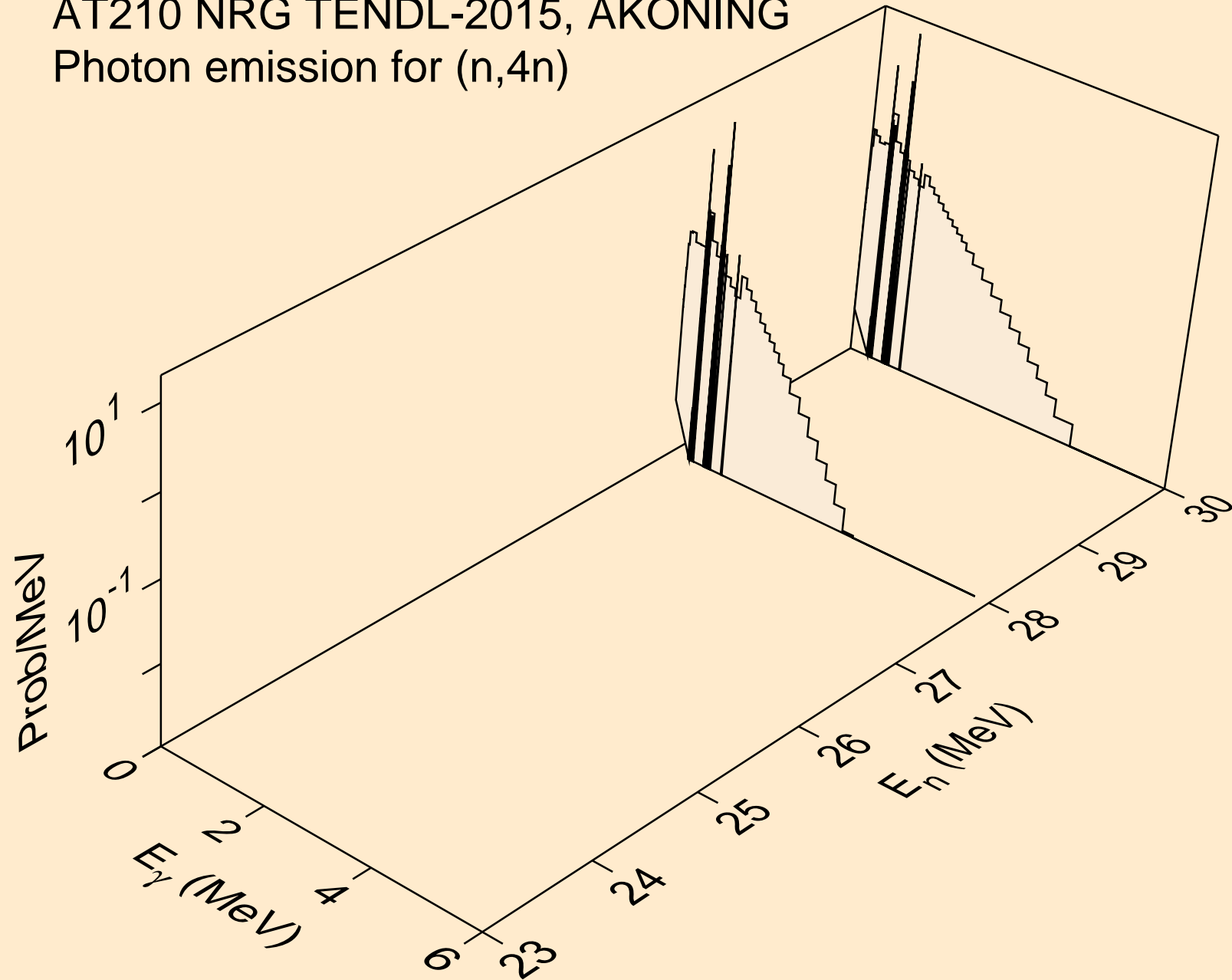
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

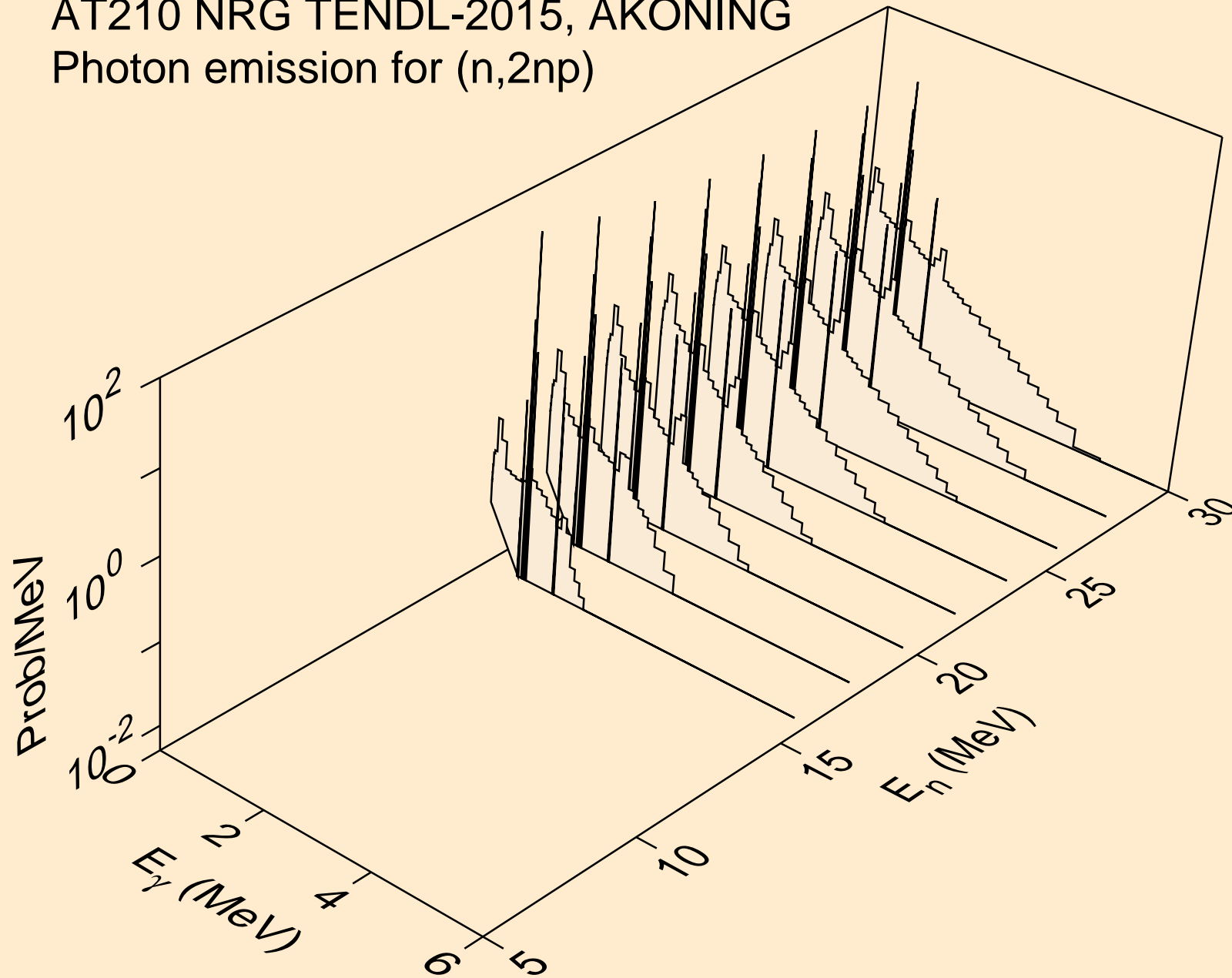


AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

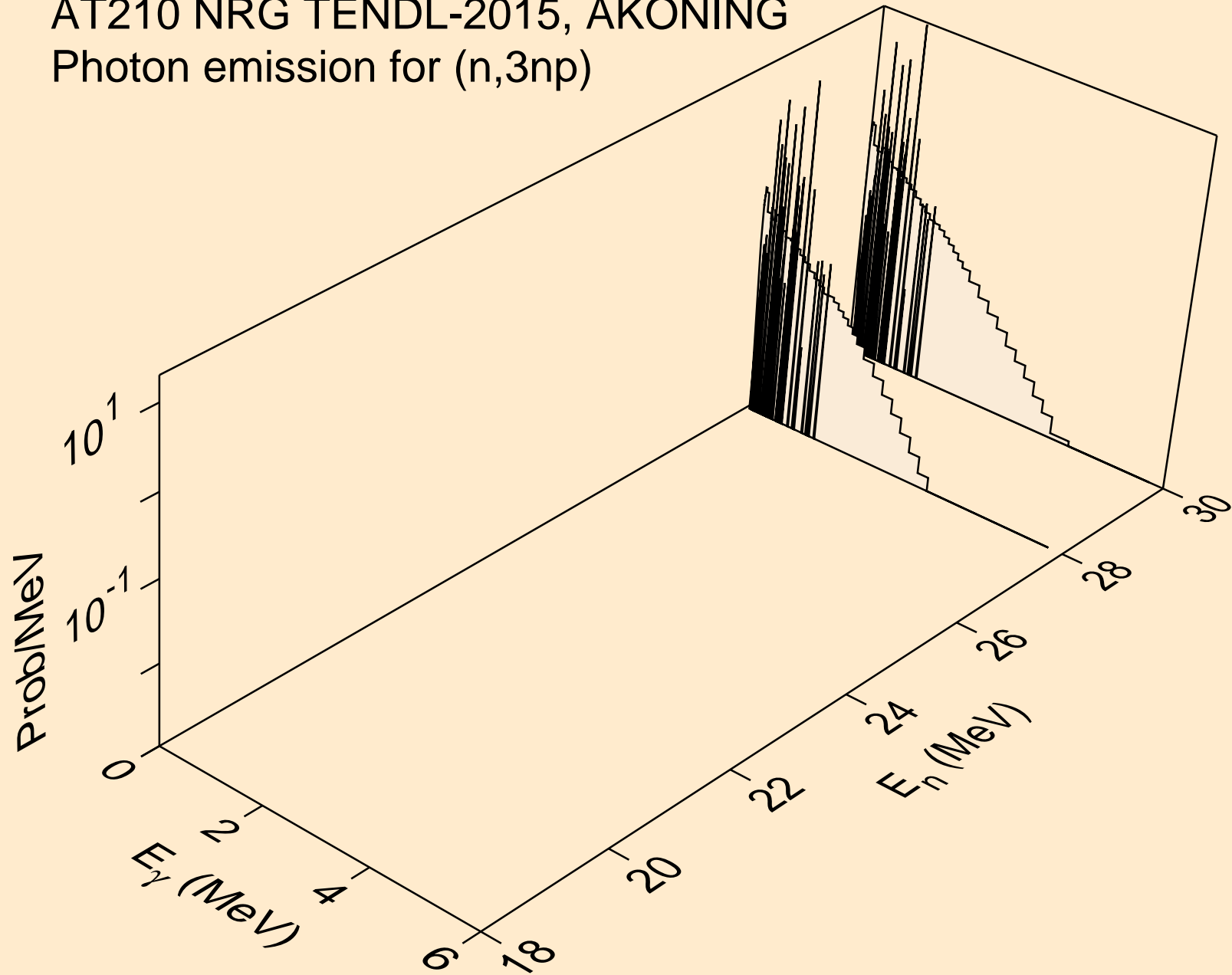




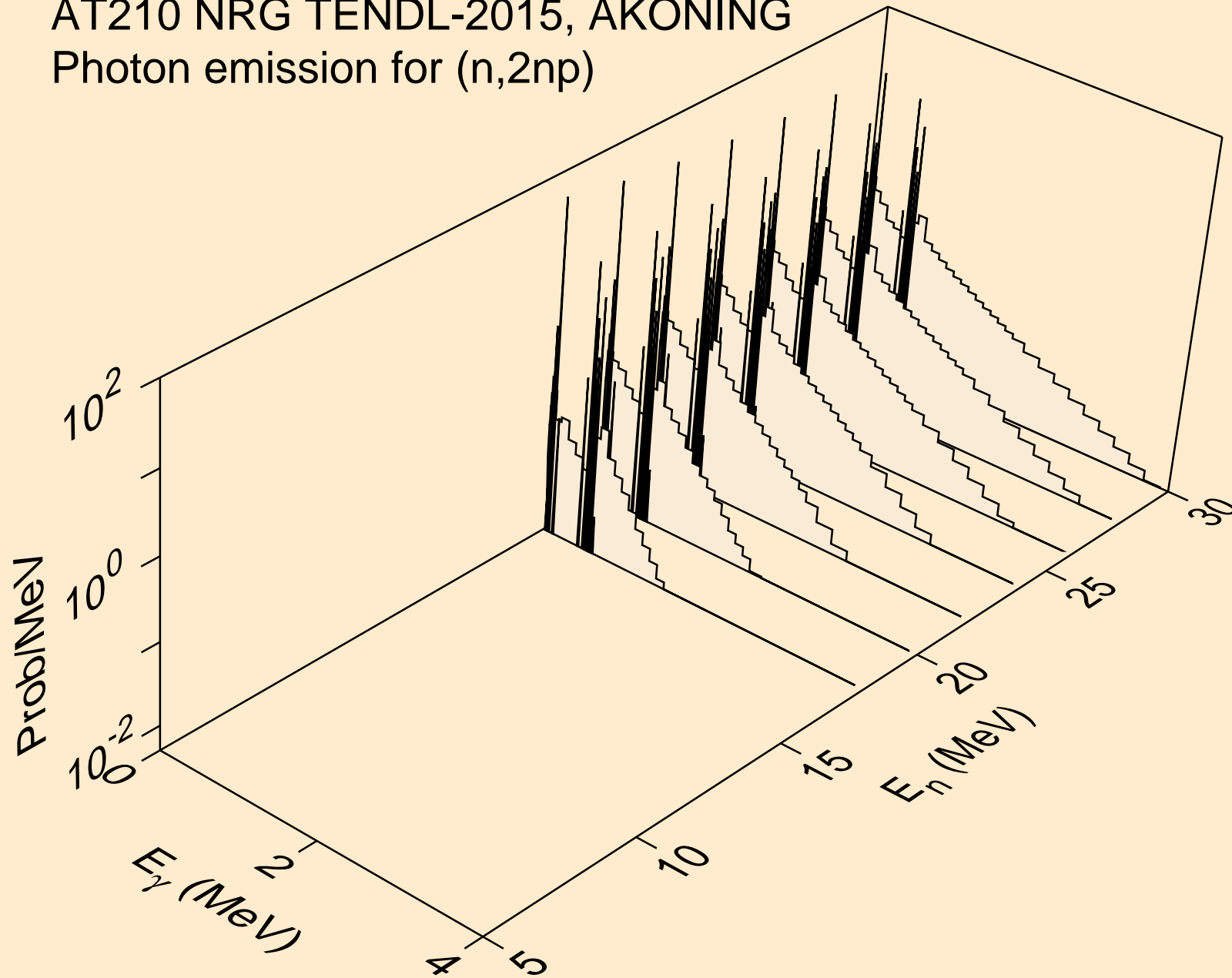
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



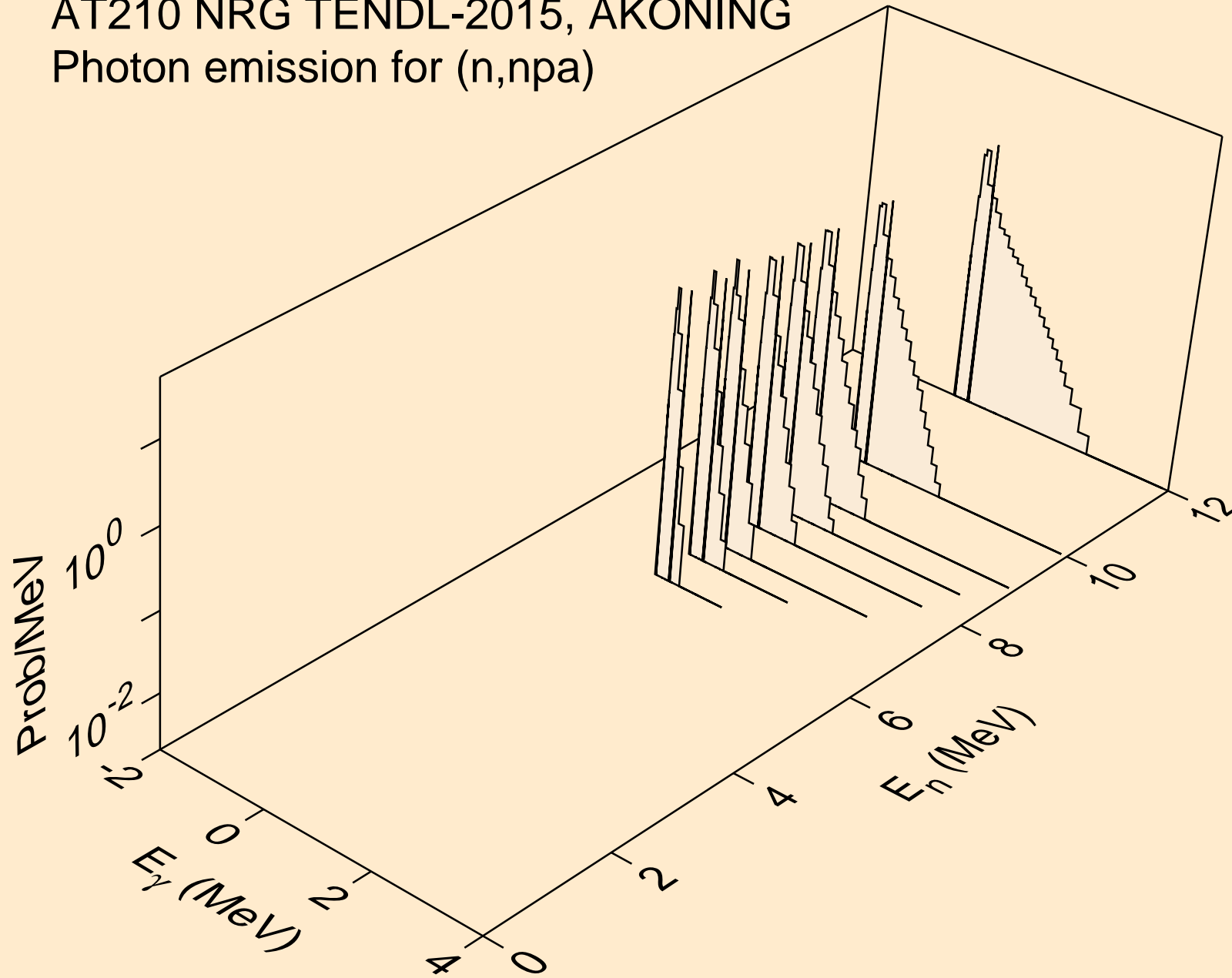
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



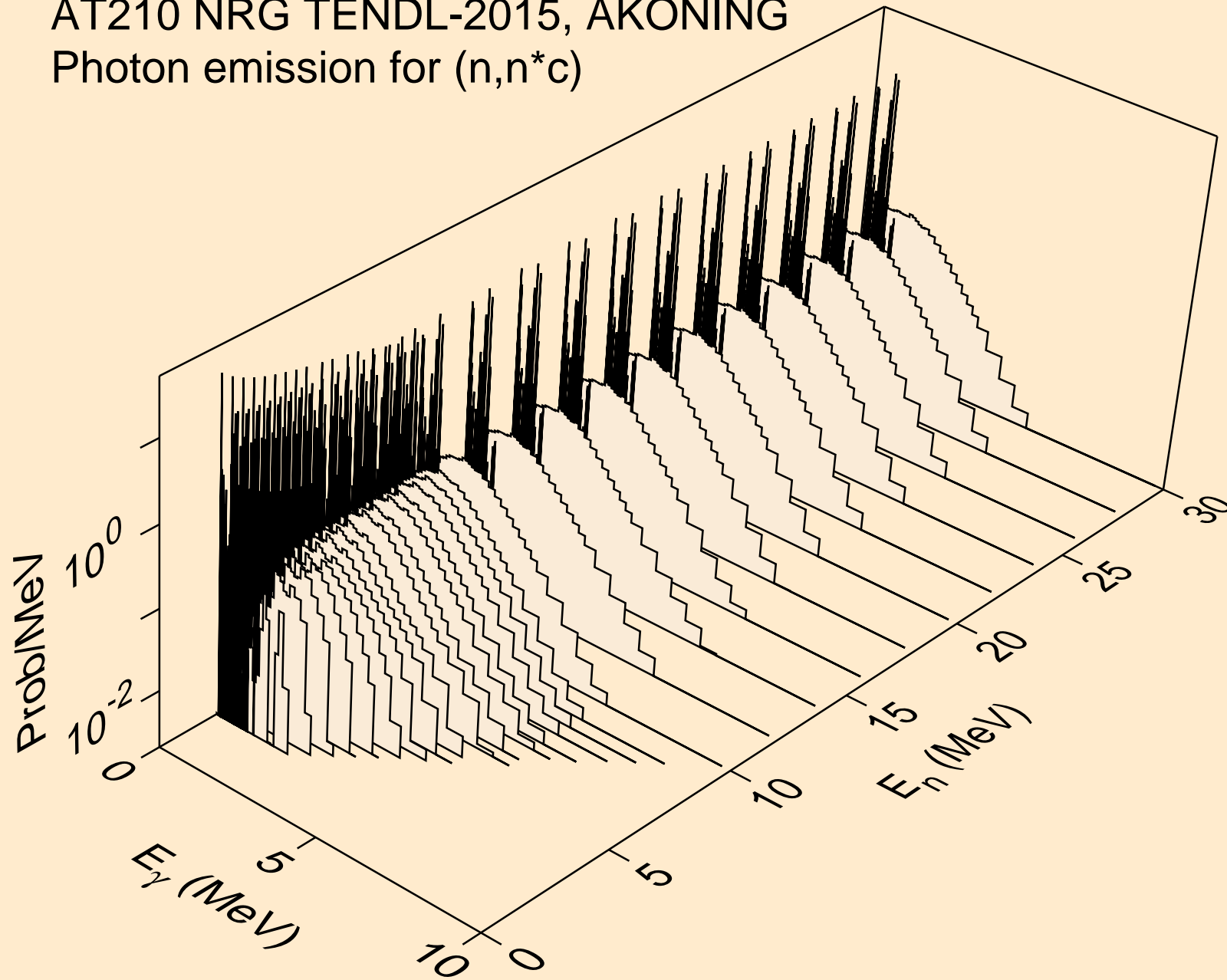
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



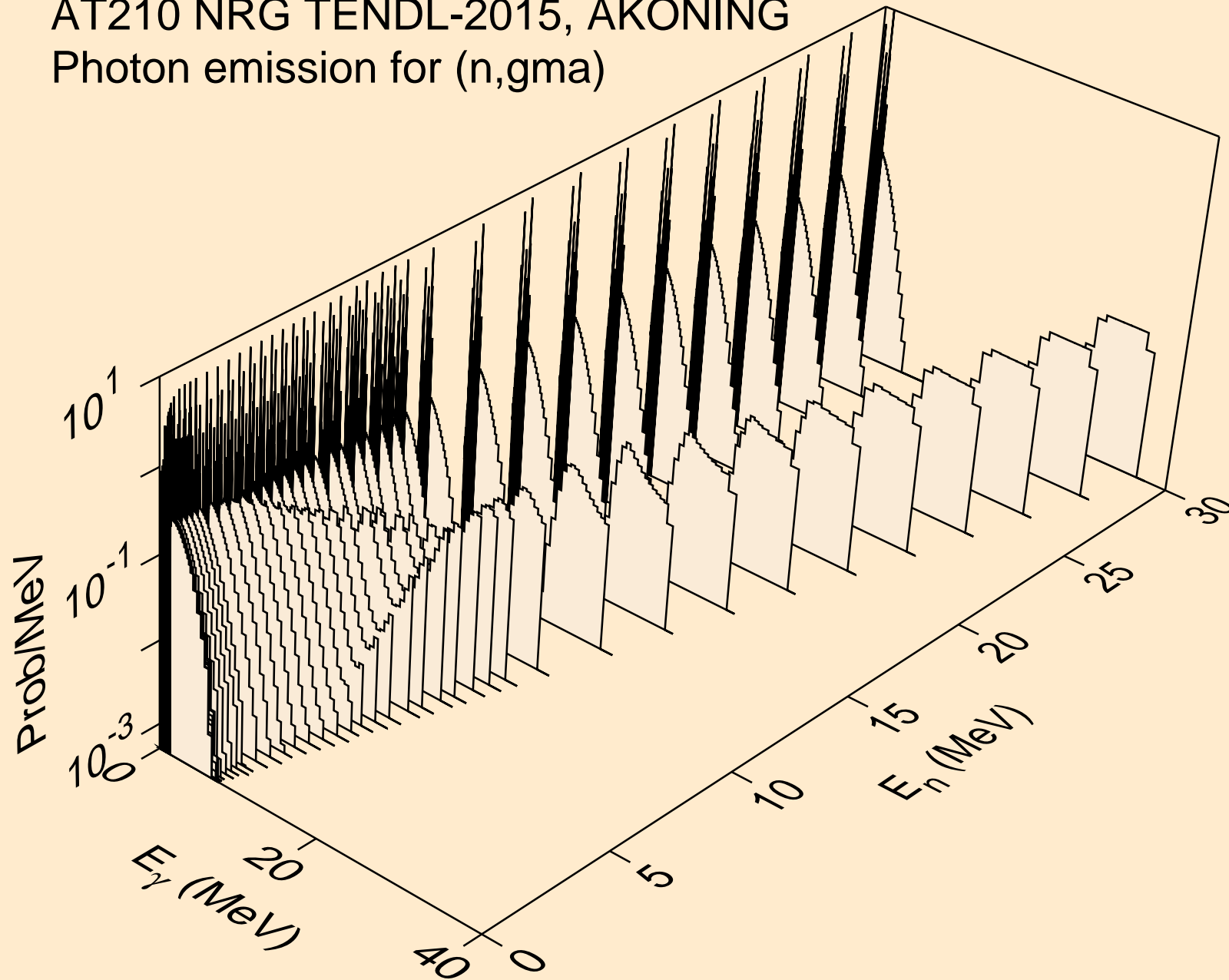
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



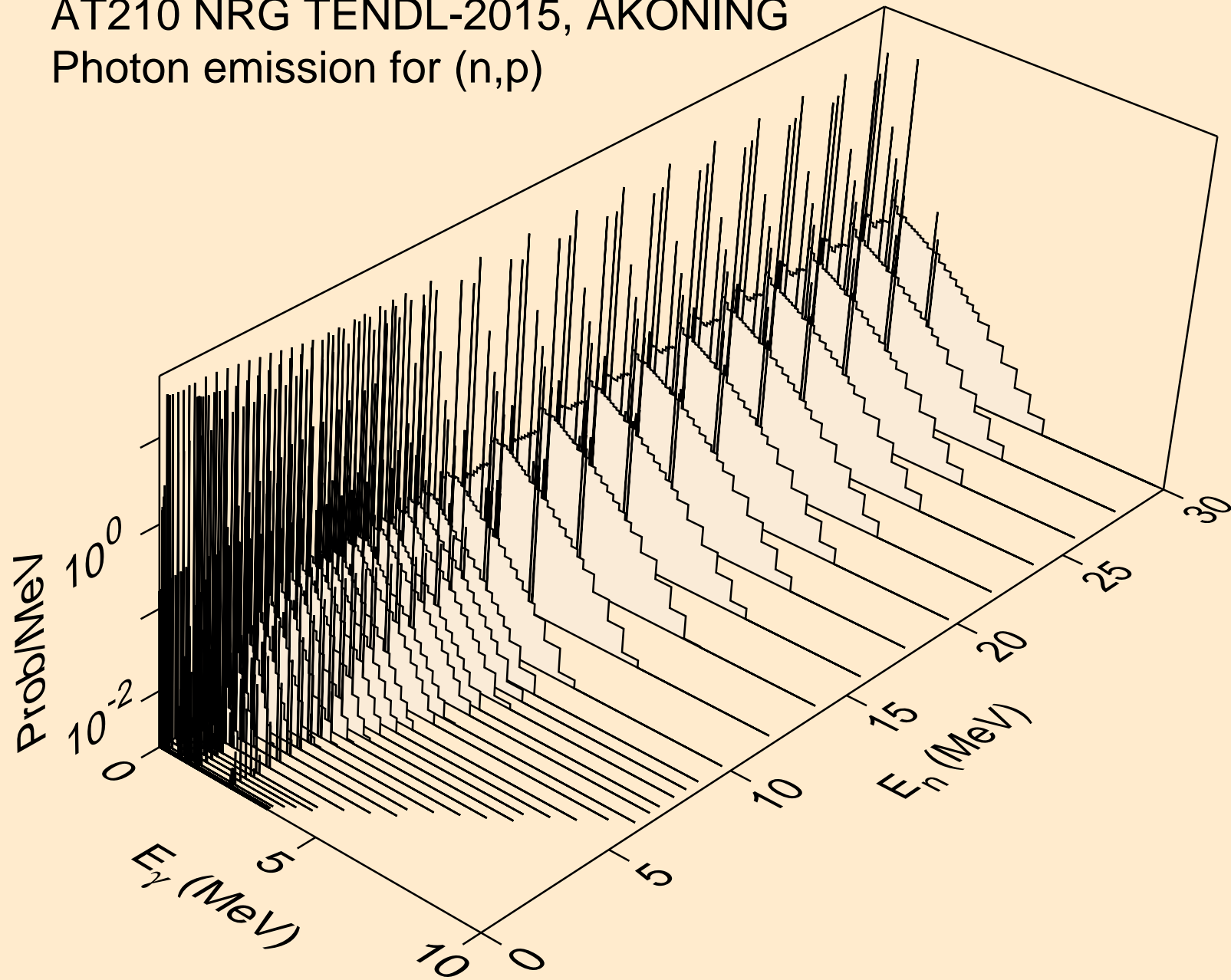
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



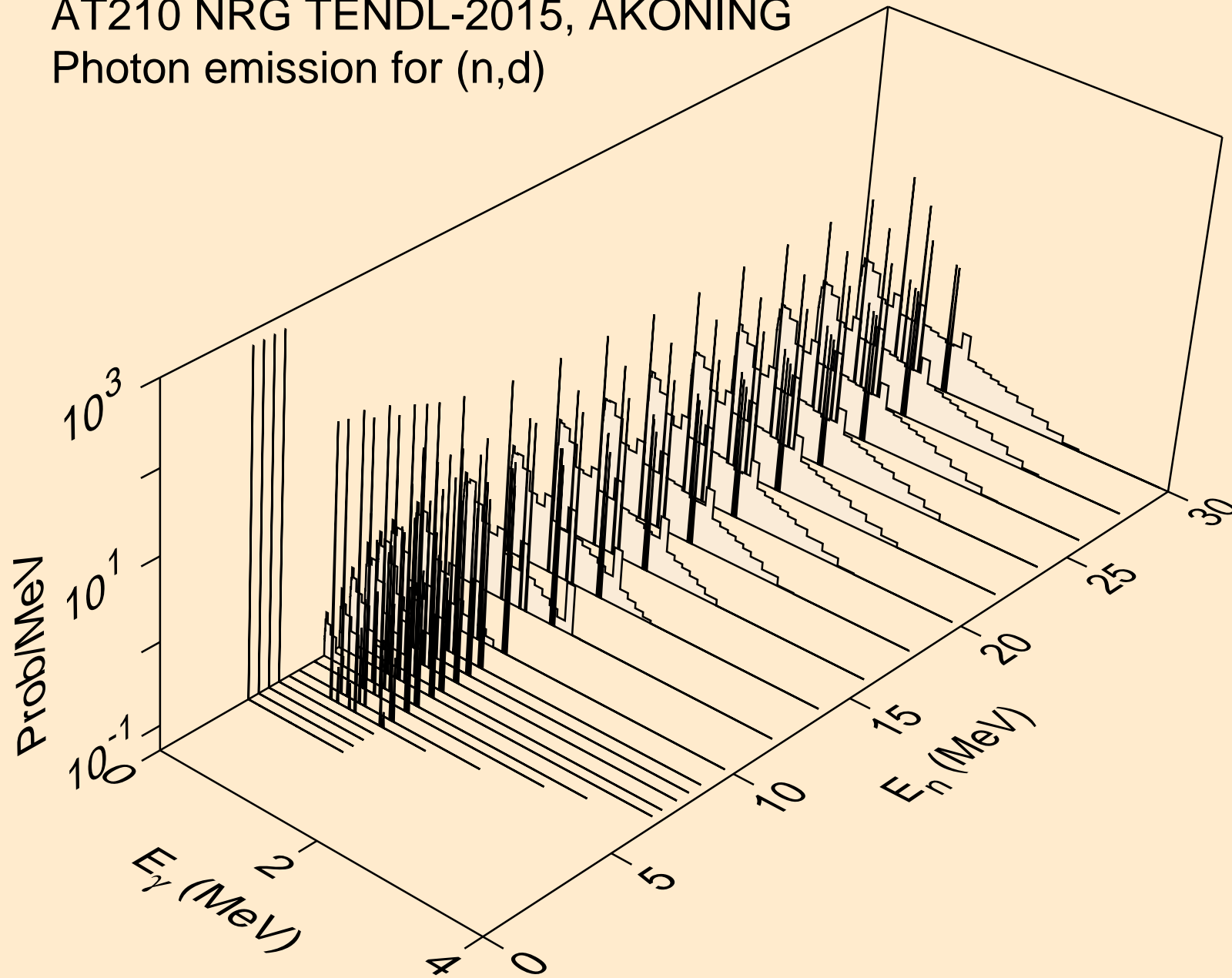
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

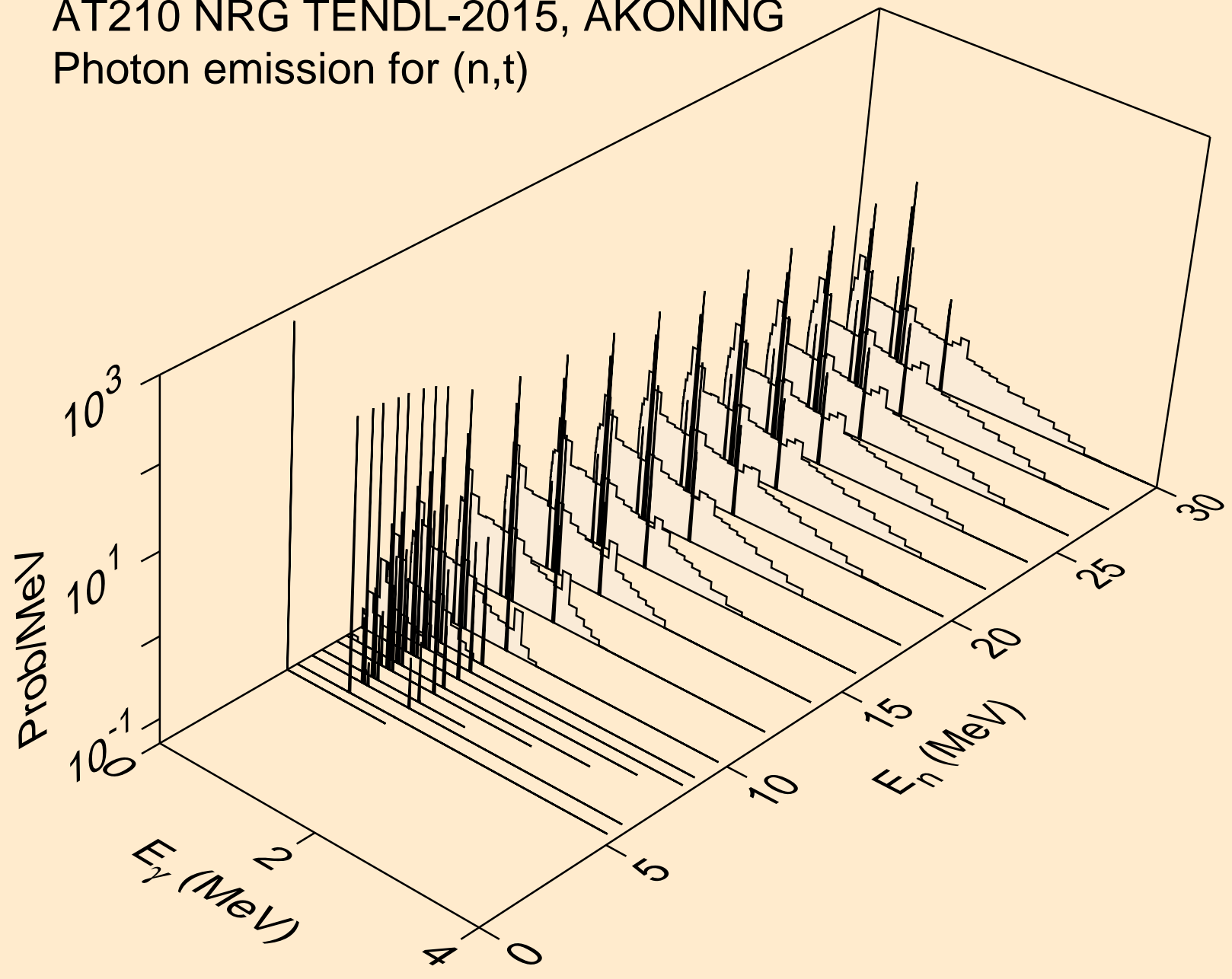


AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,d)

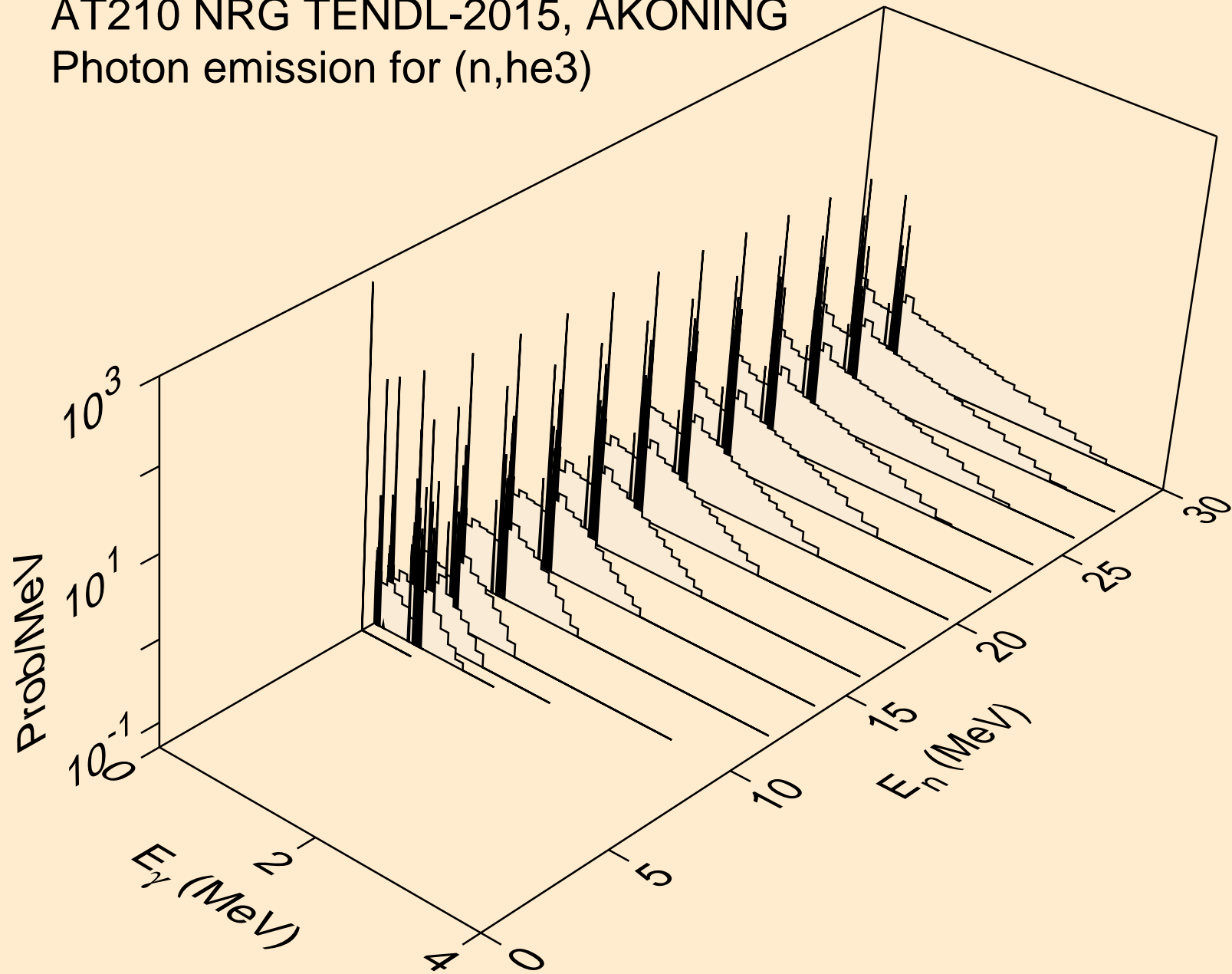




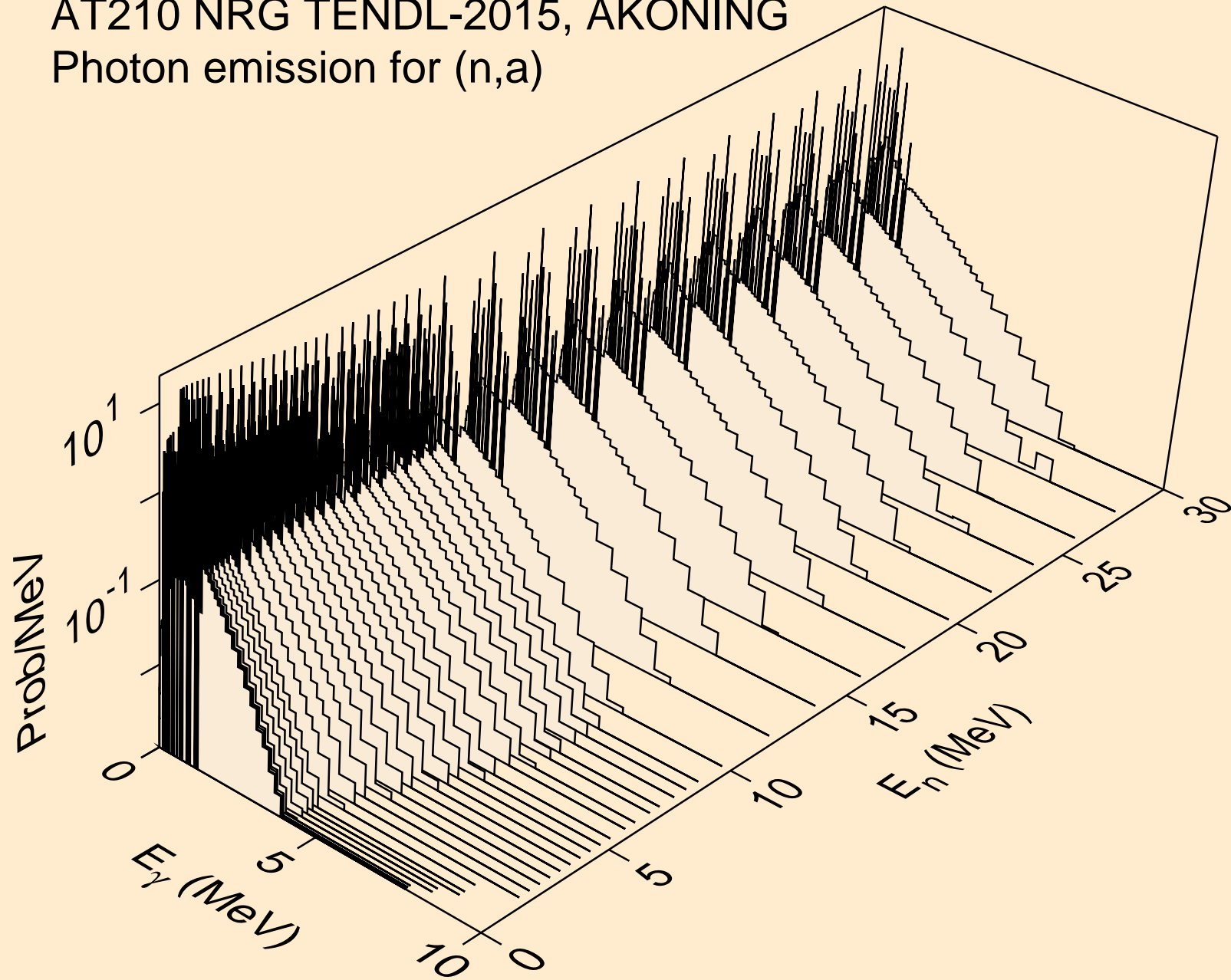
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



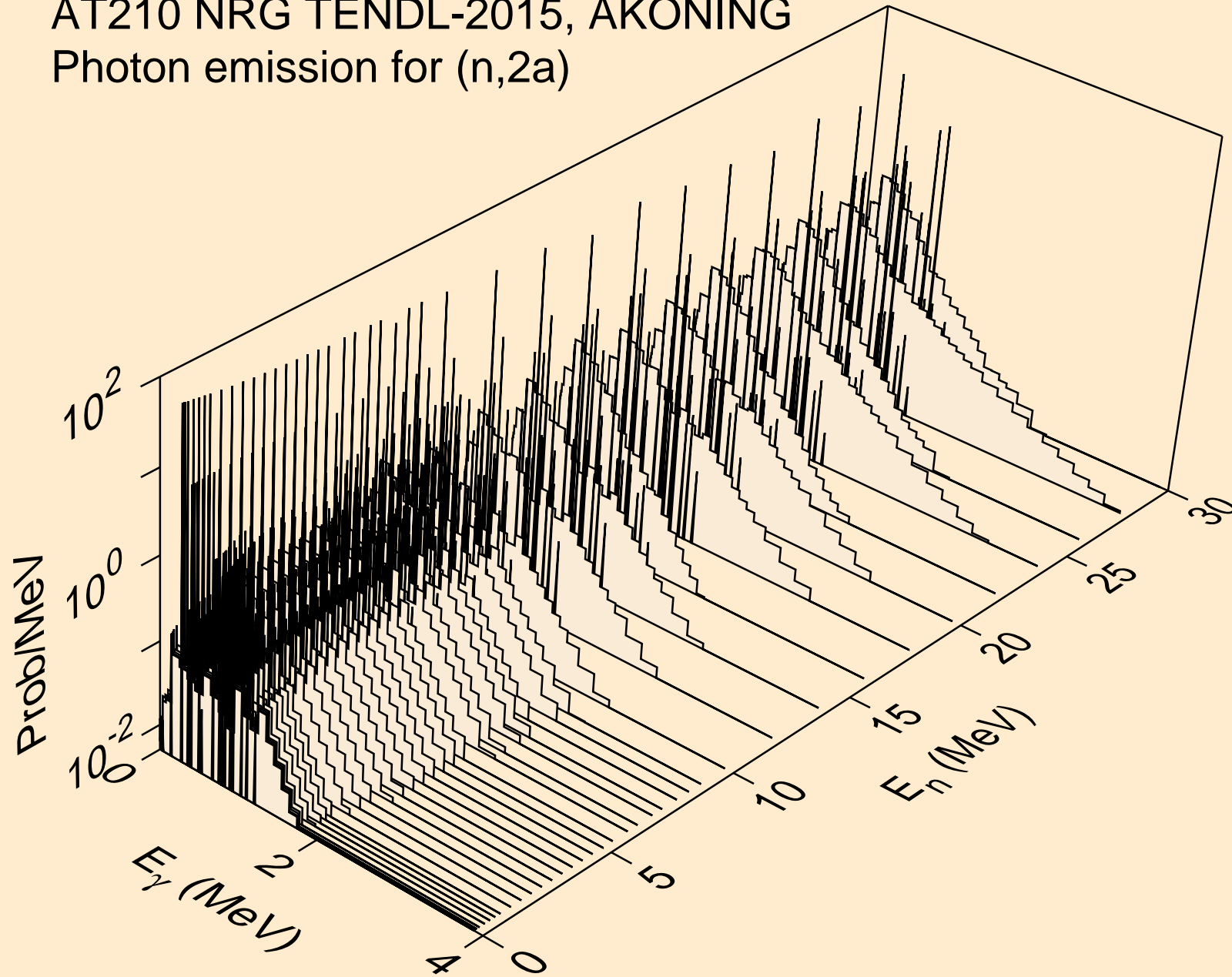
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



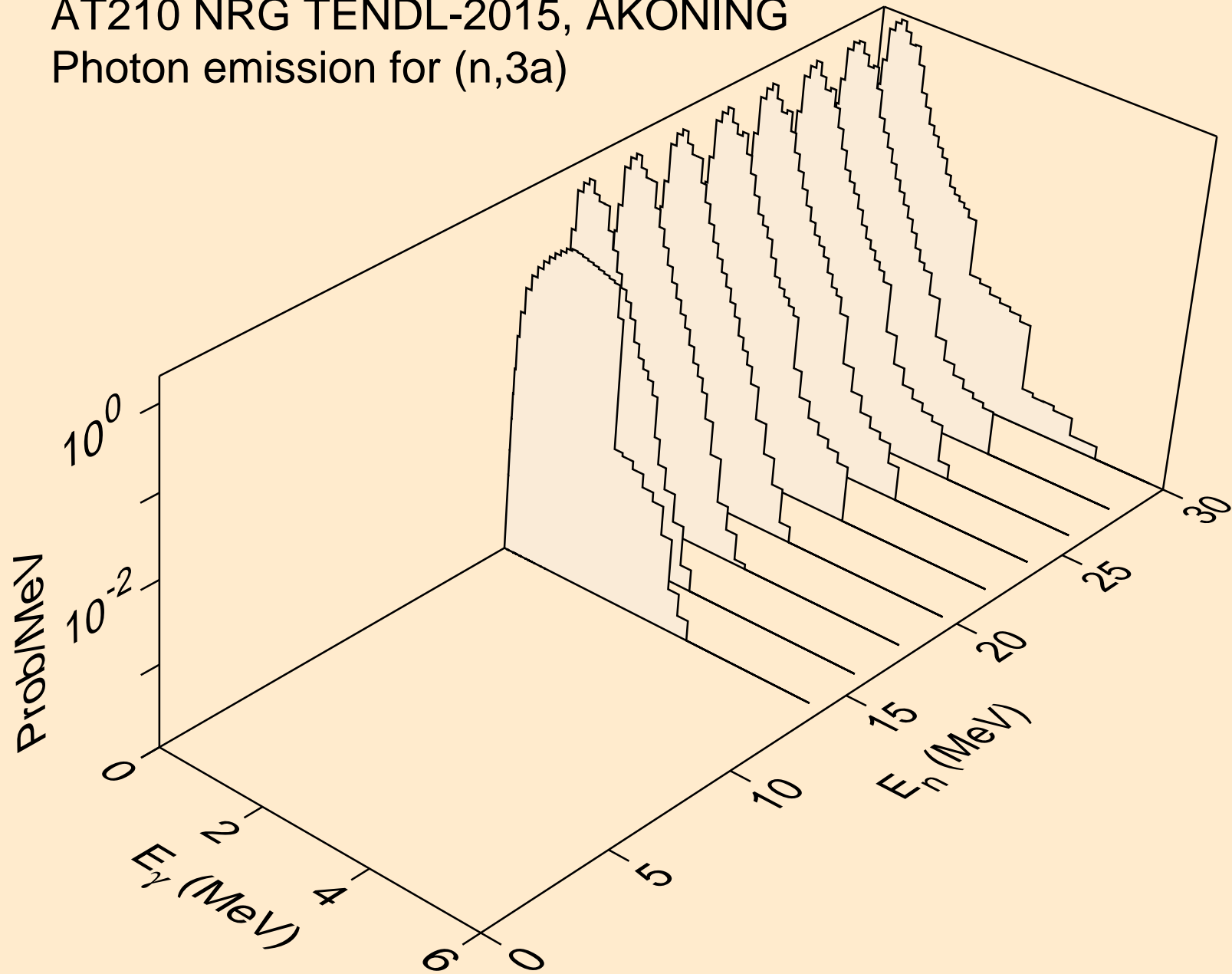
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



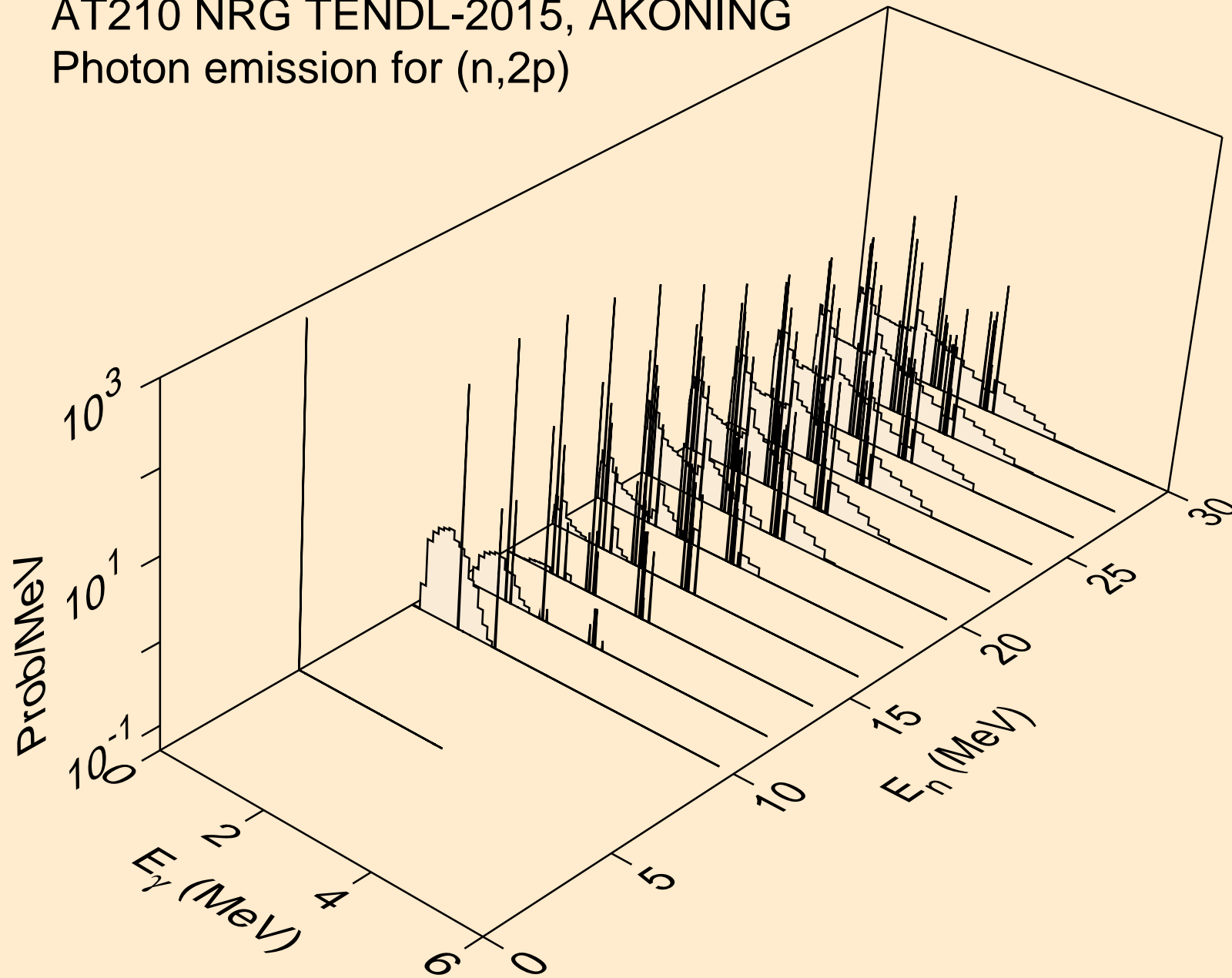
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



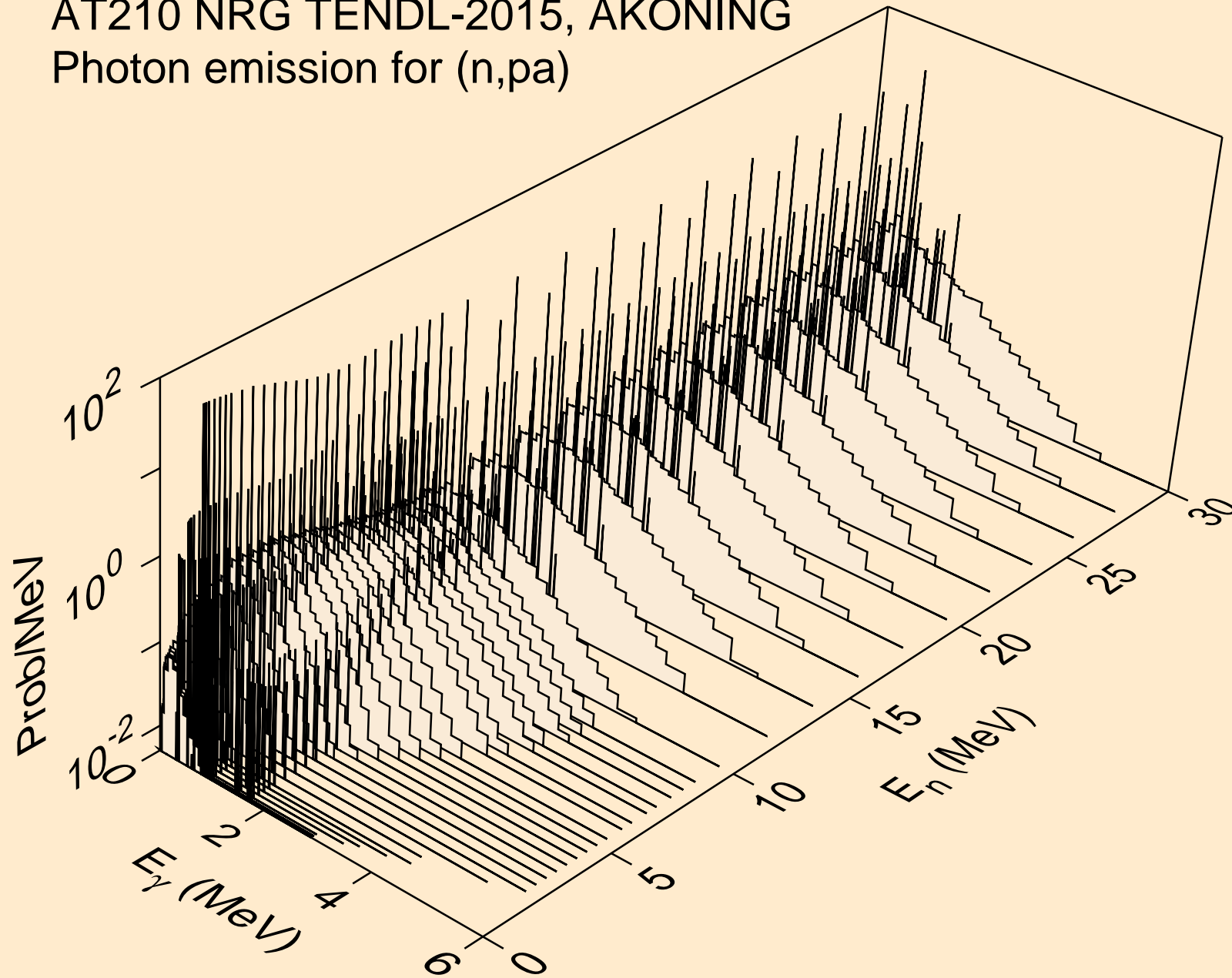
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



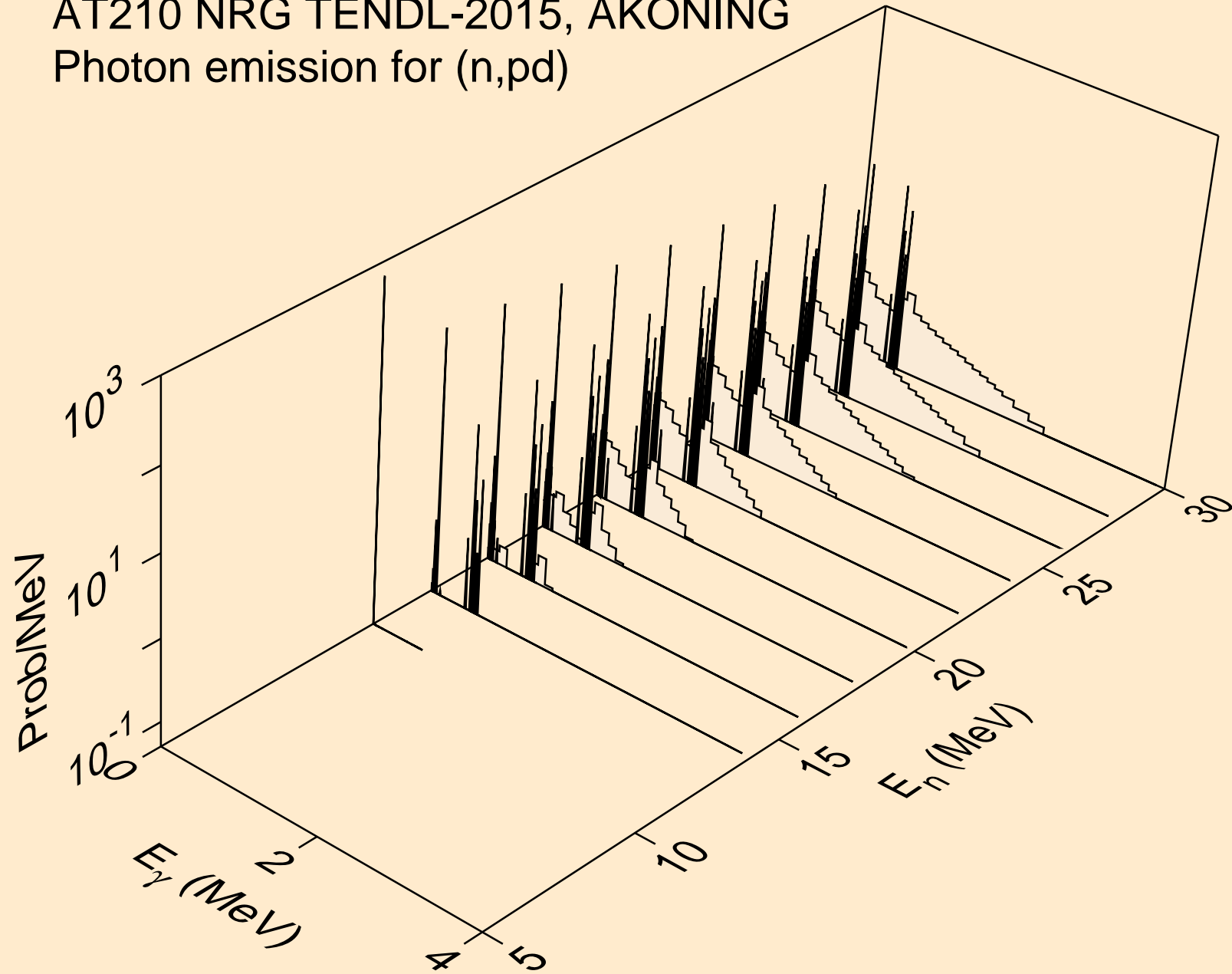
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)

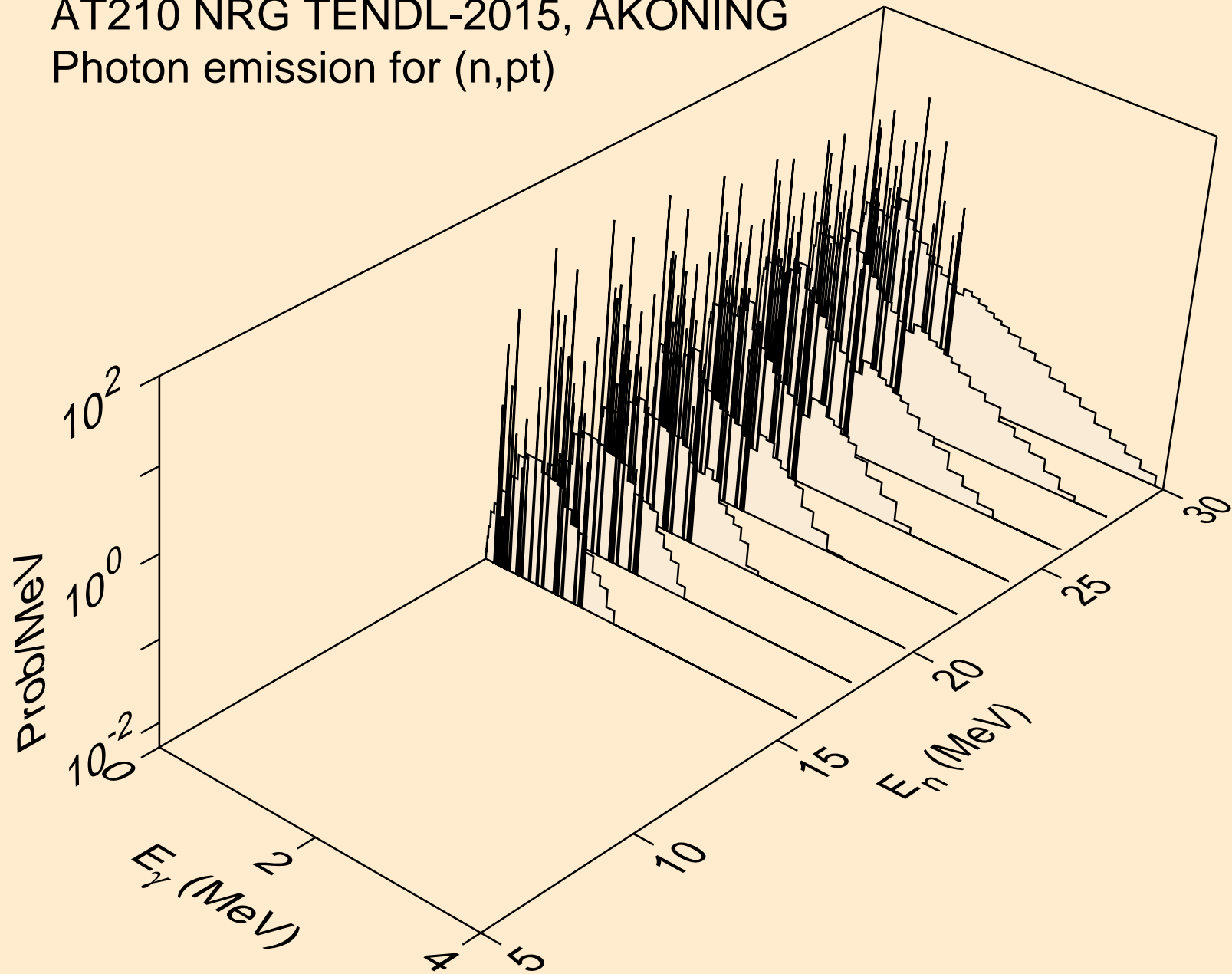


AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

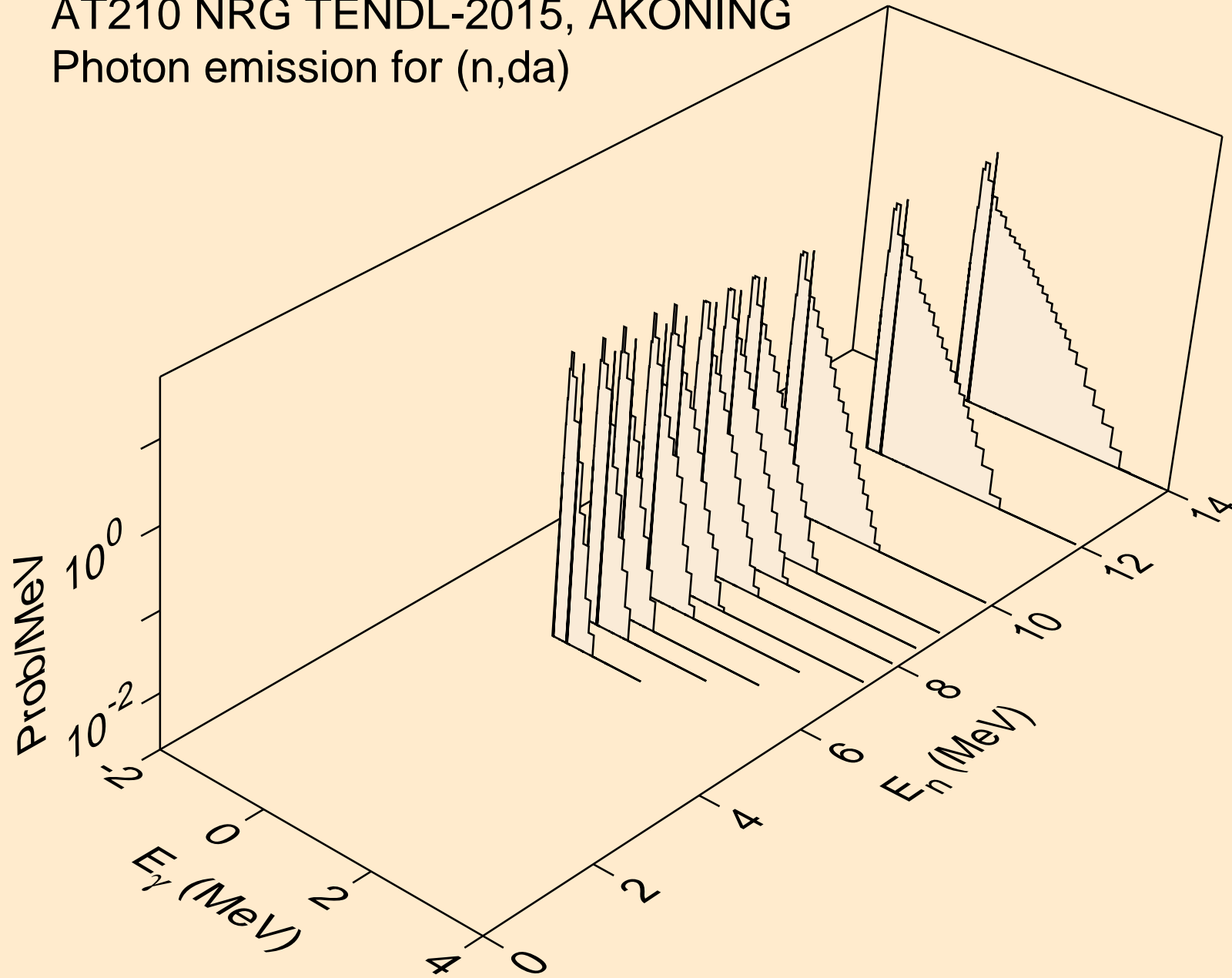




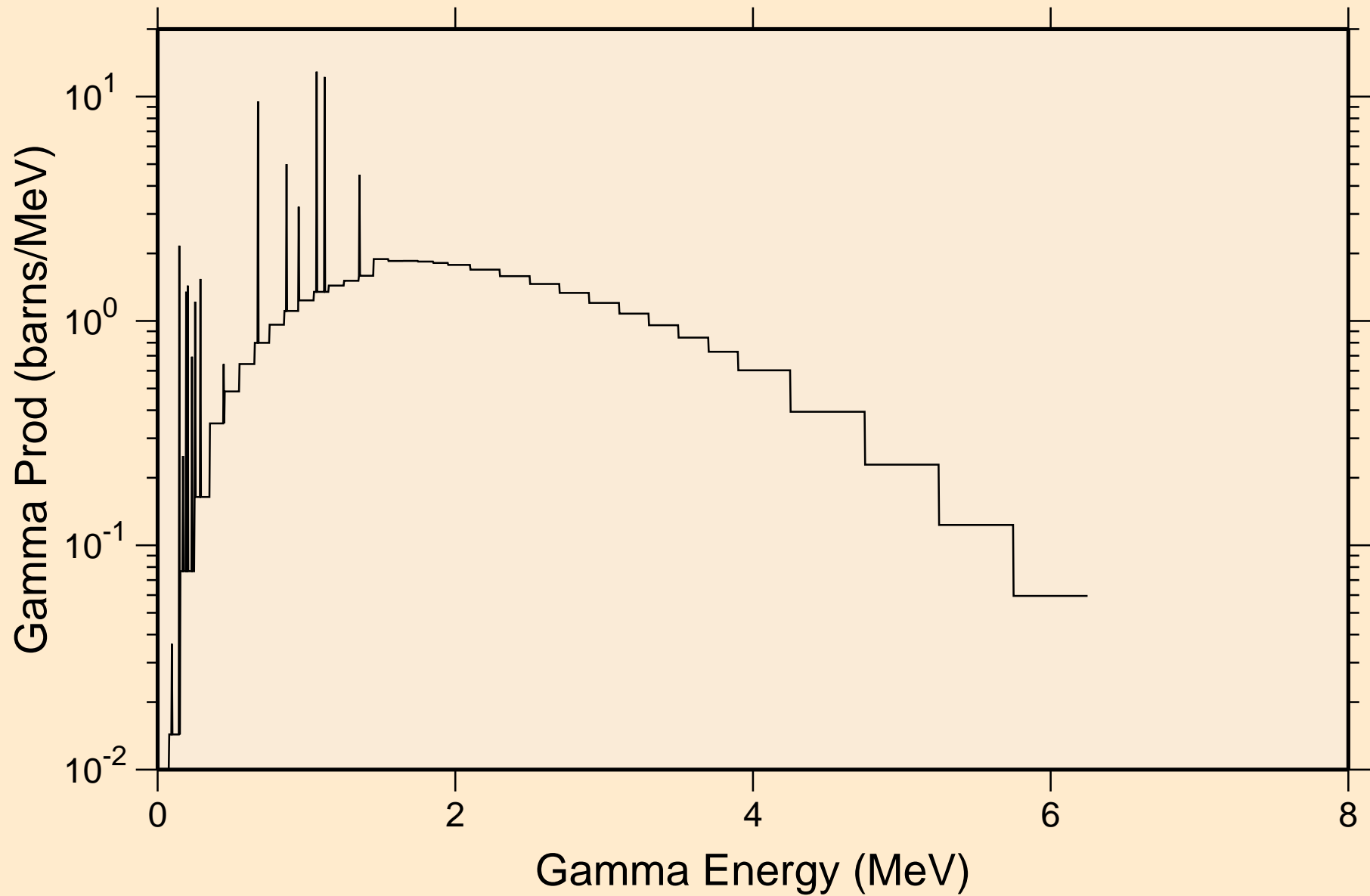
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



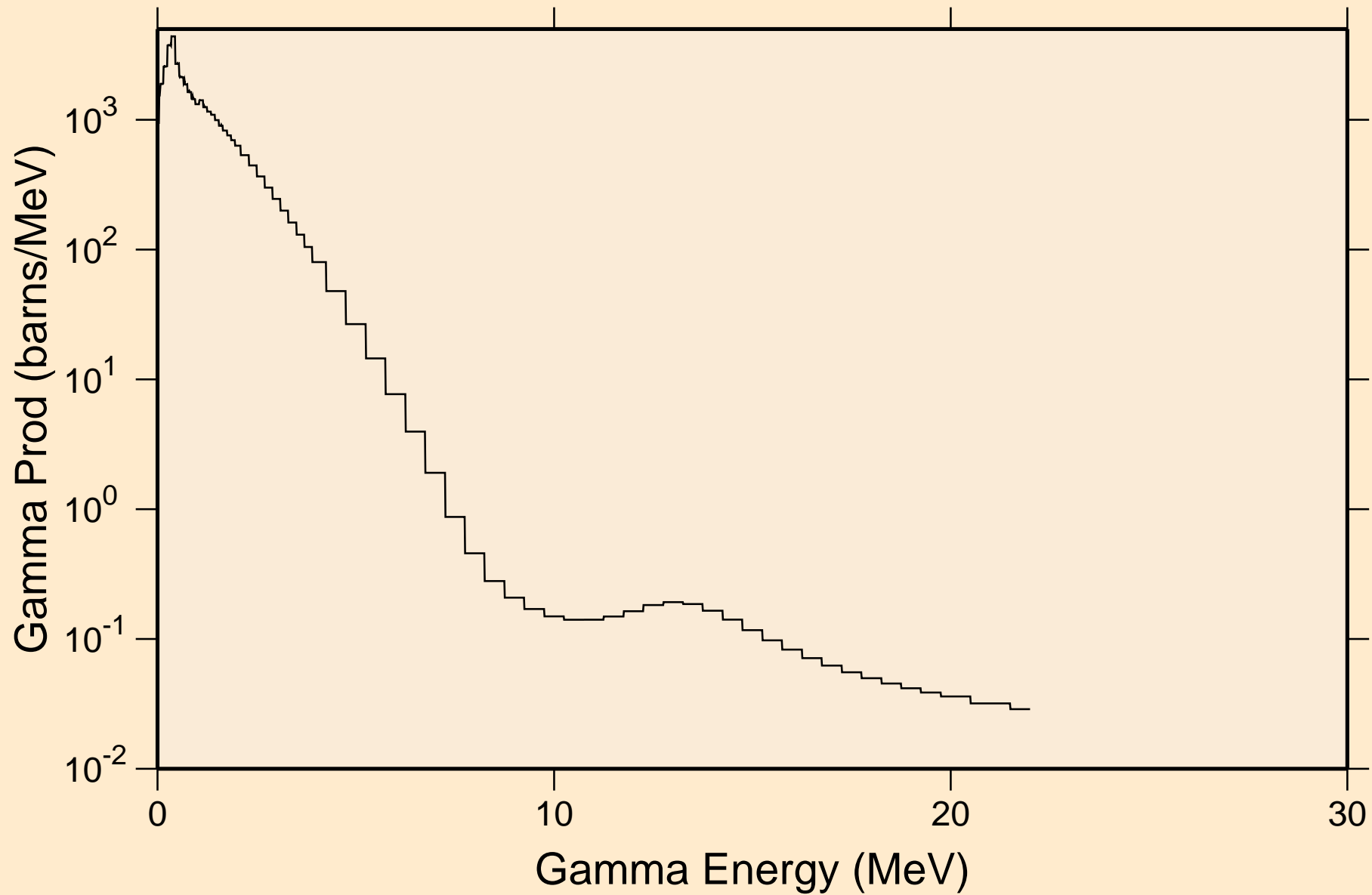
AT210 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



AT210 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

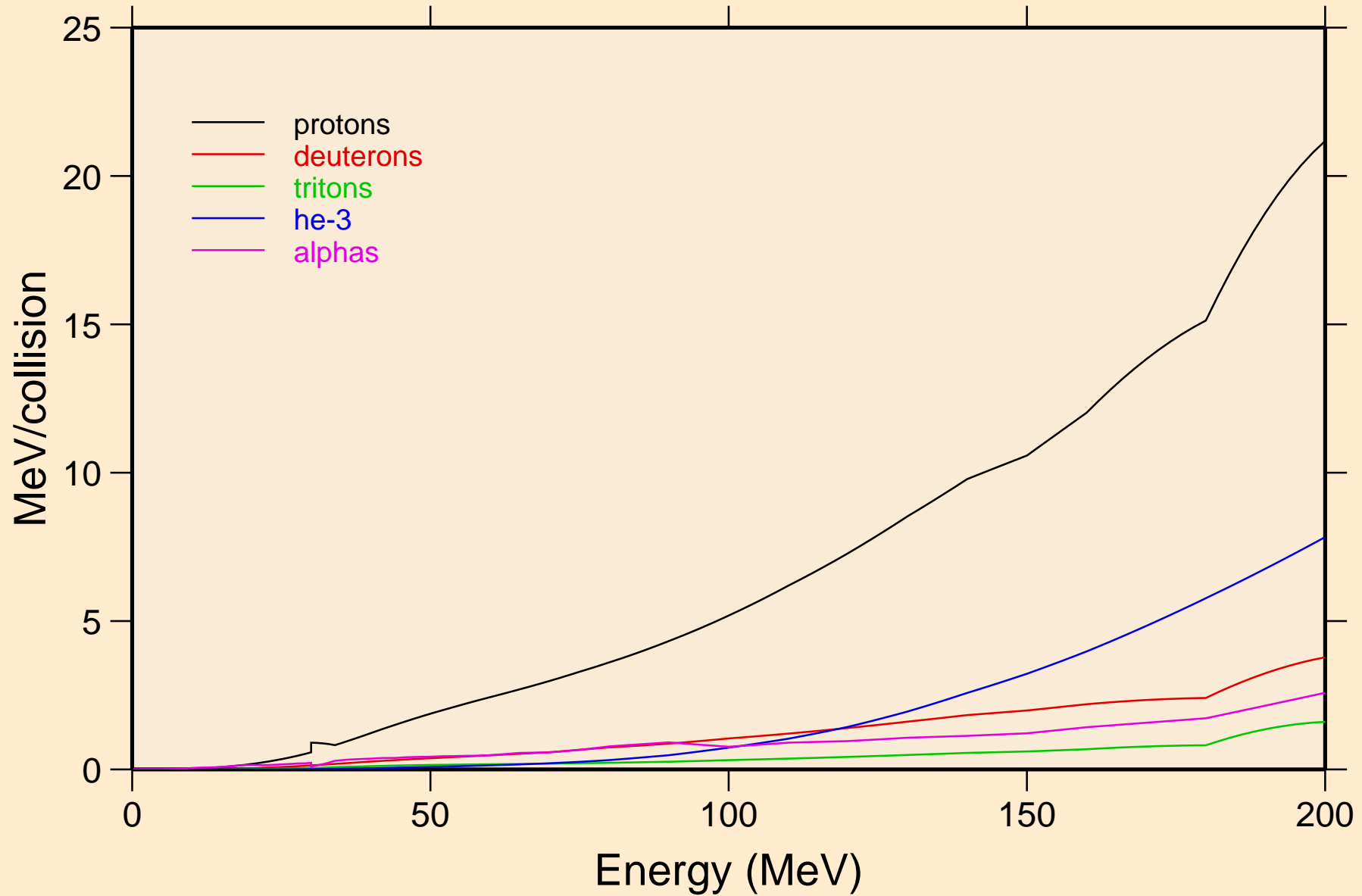


AT210 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



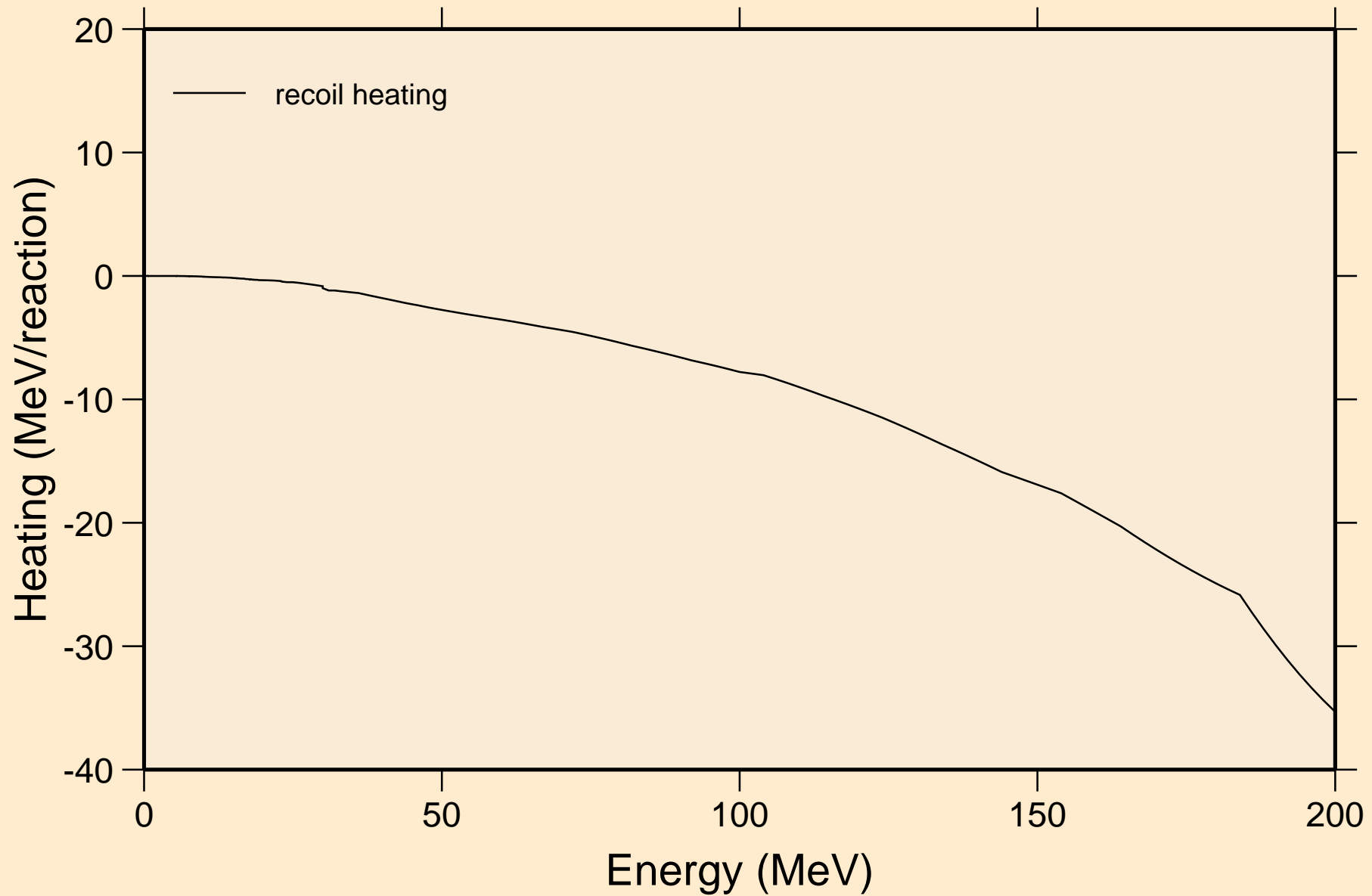
# AT210 NRG TENDL-2015, AKONING

## Particle heating contributions



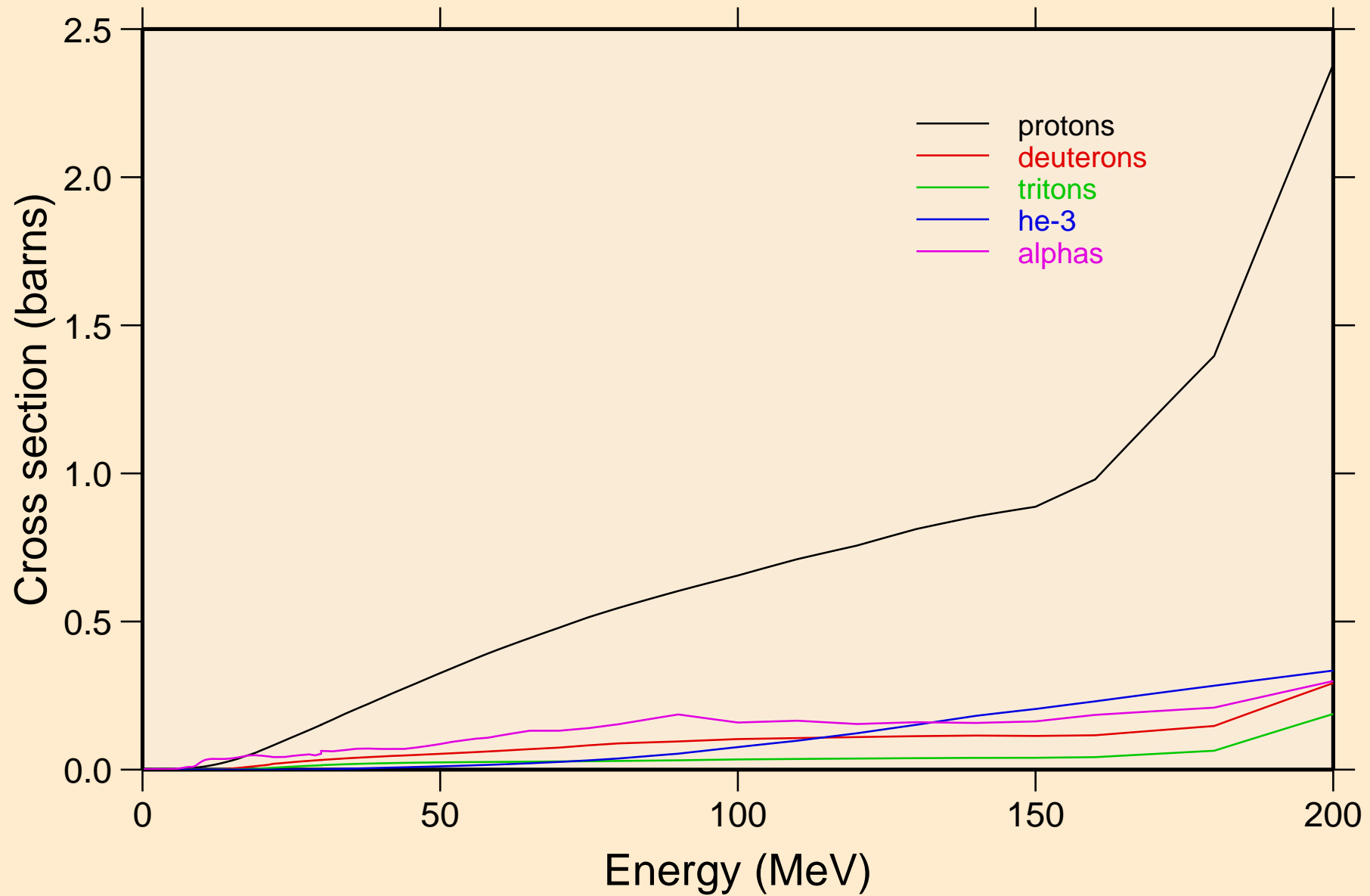
# AT210 NRG TENDL-2015, AKONING

## Recoil Heating

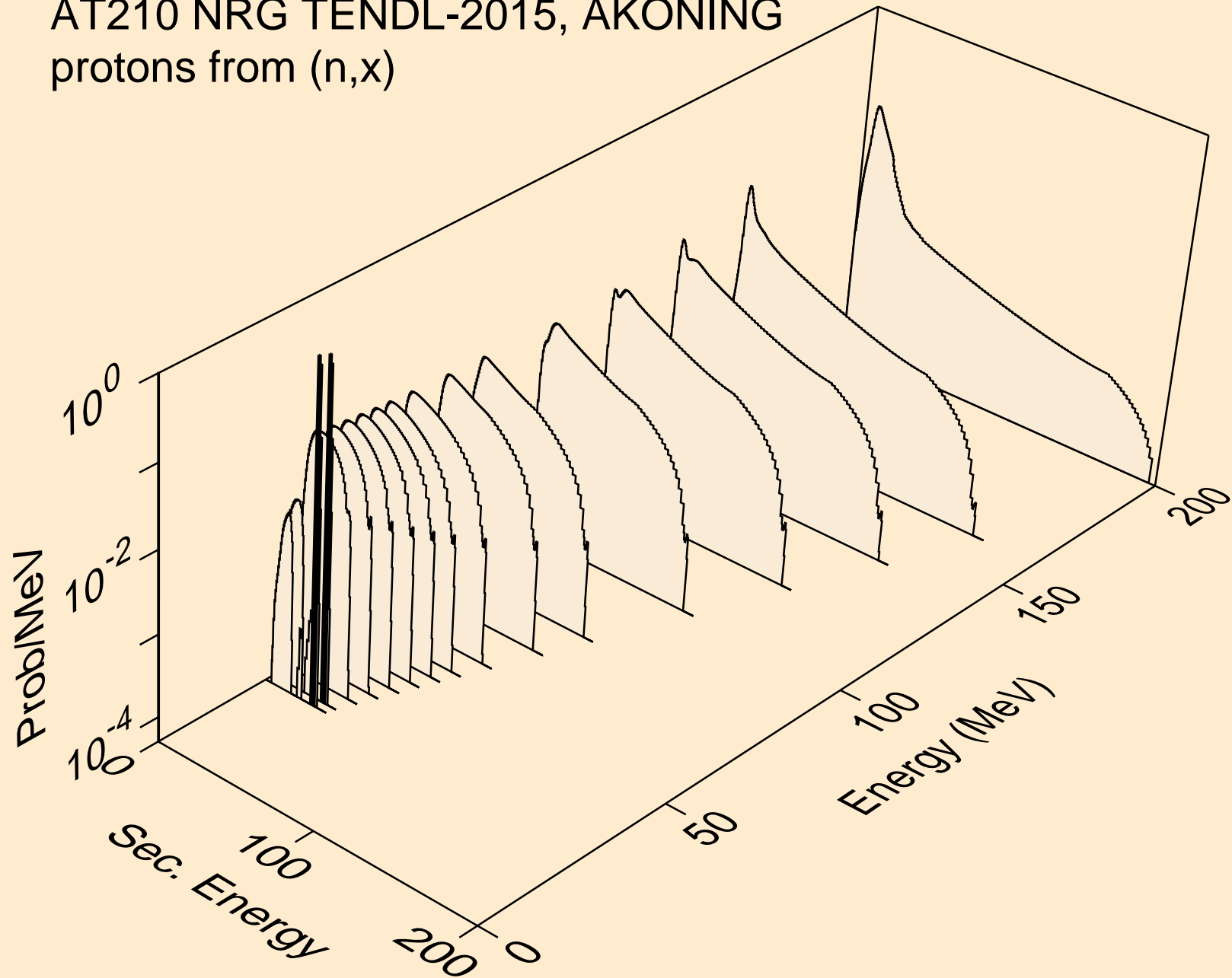


# AT210 NRG TENDL-2015, AKONING

## Particle production cross sections

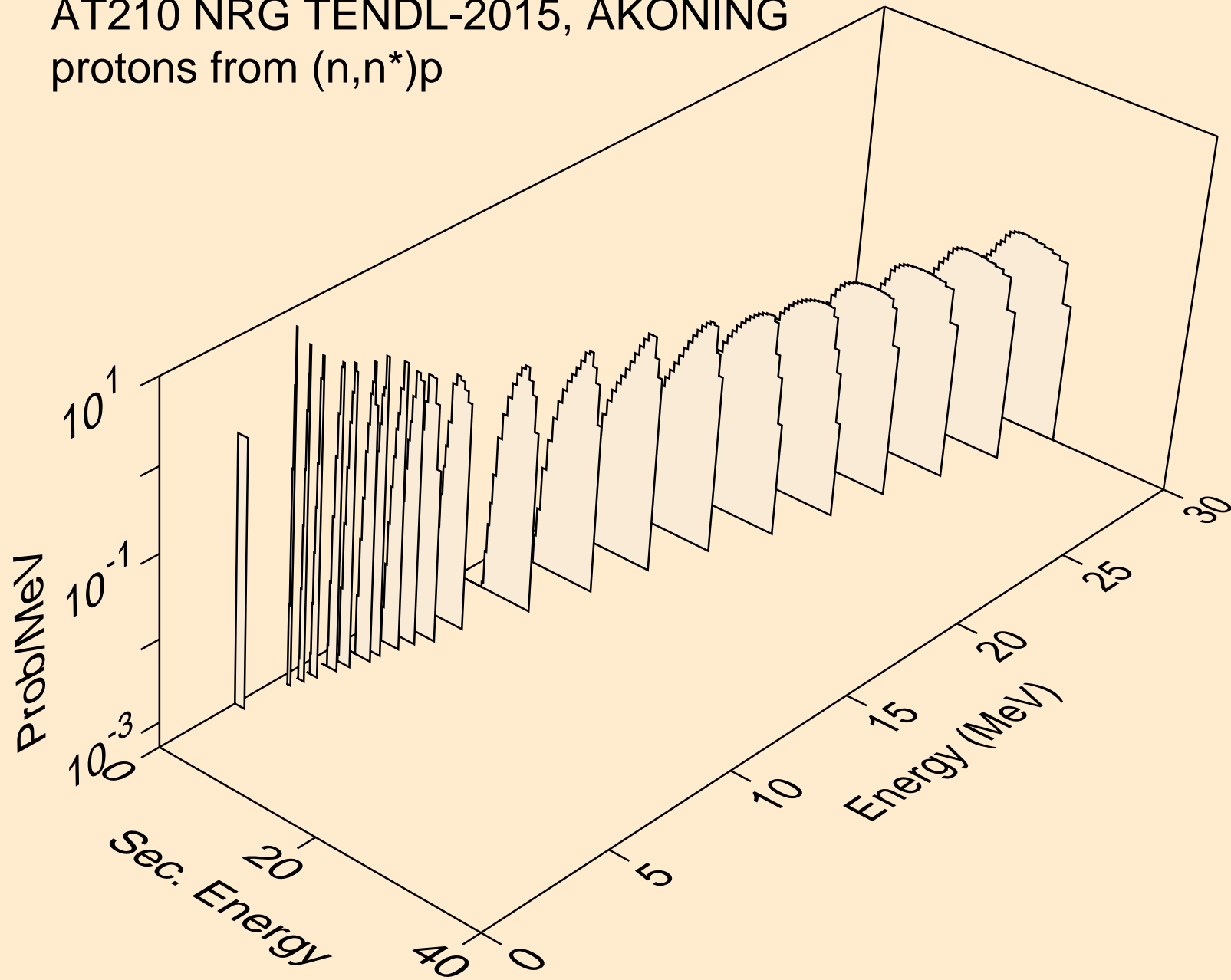


AT210 NRG TENDL-2015, AKONING  
protons from (n,x)

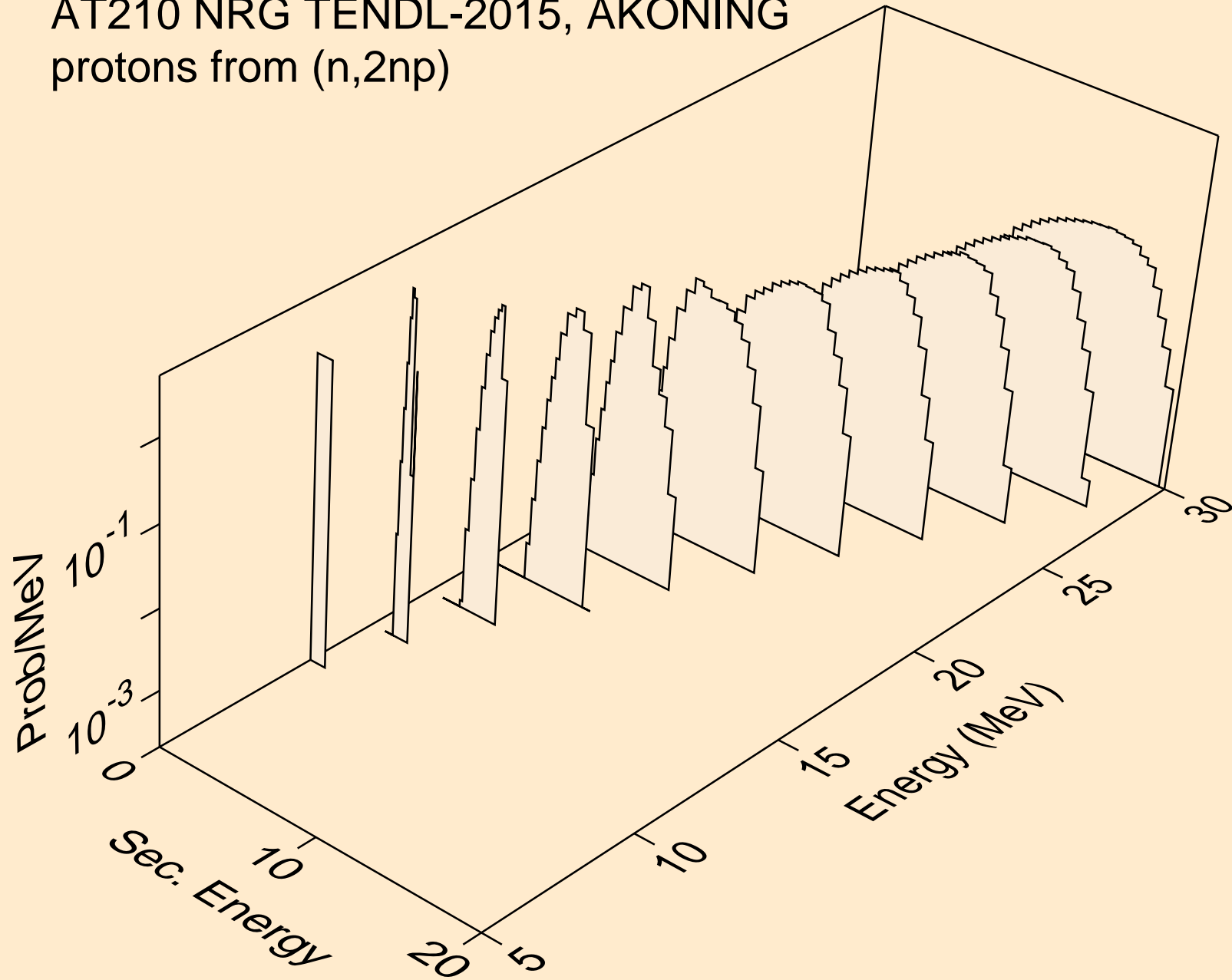




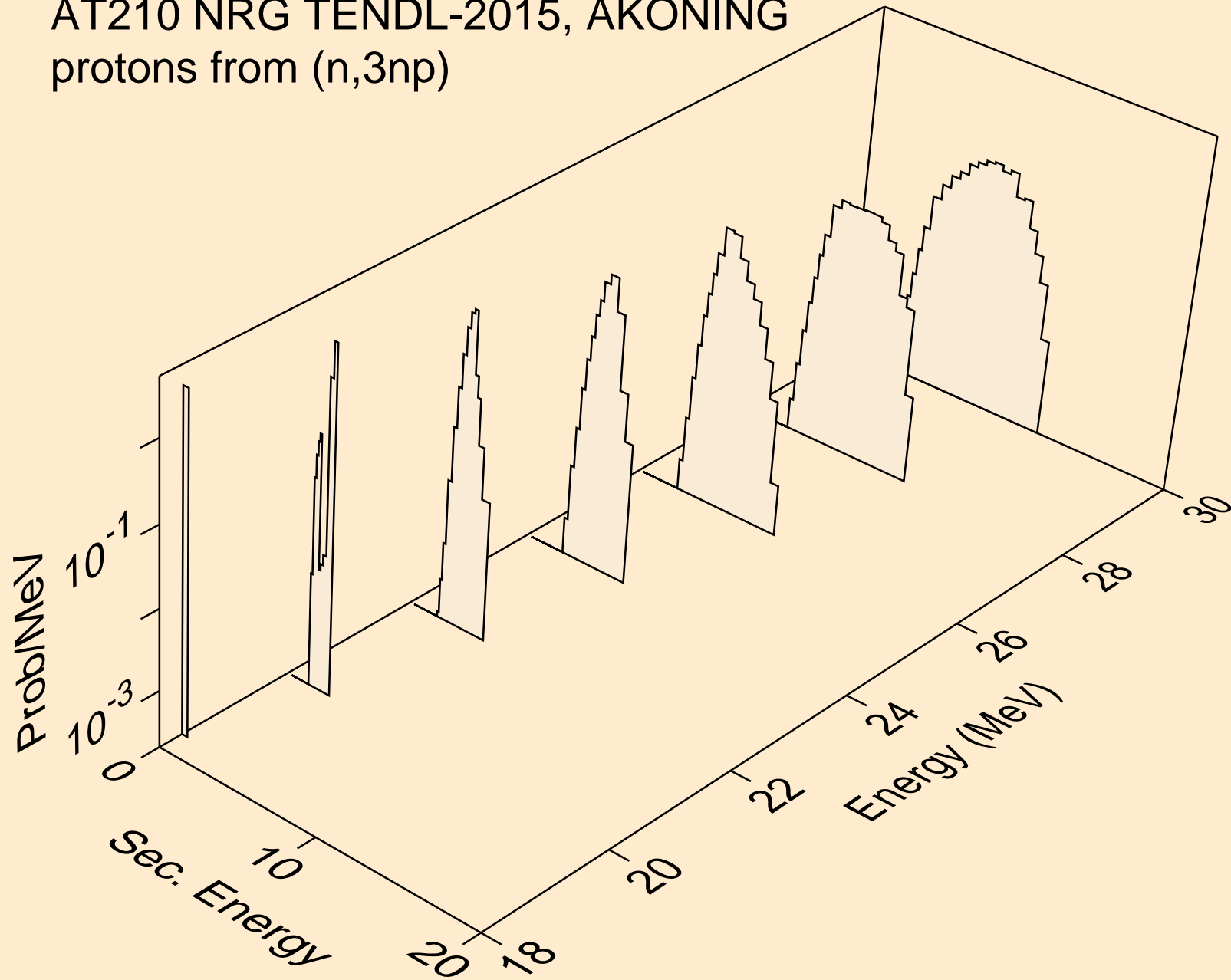
AT210 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



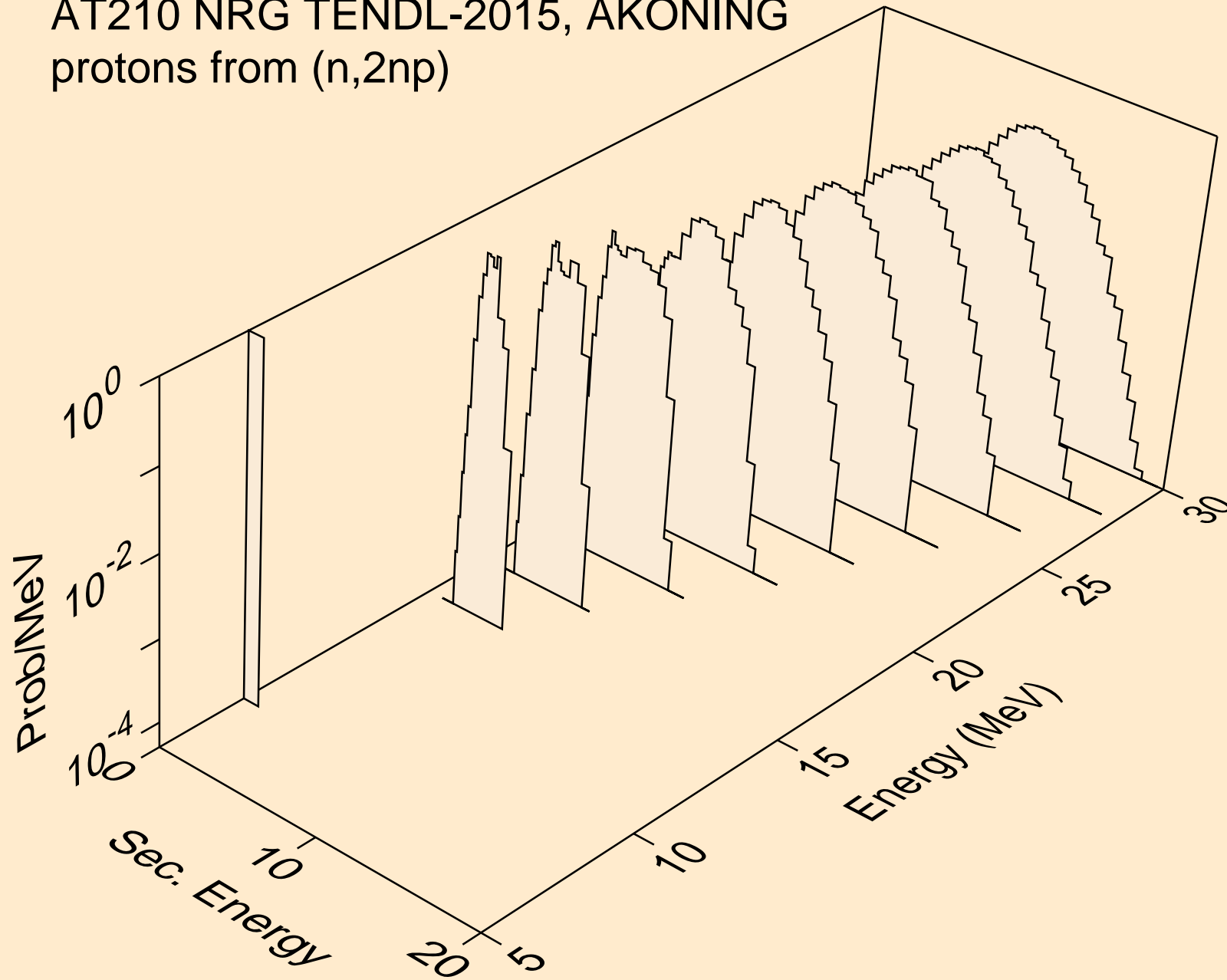
AT210 NRG TENDL-2015, AKONING  
protons from (n,2np)



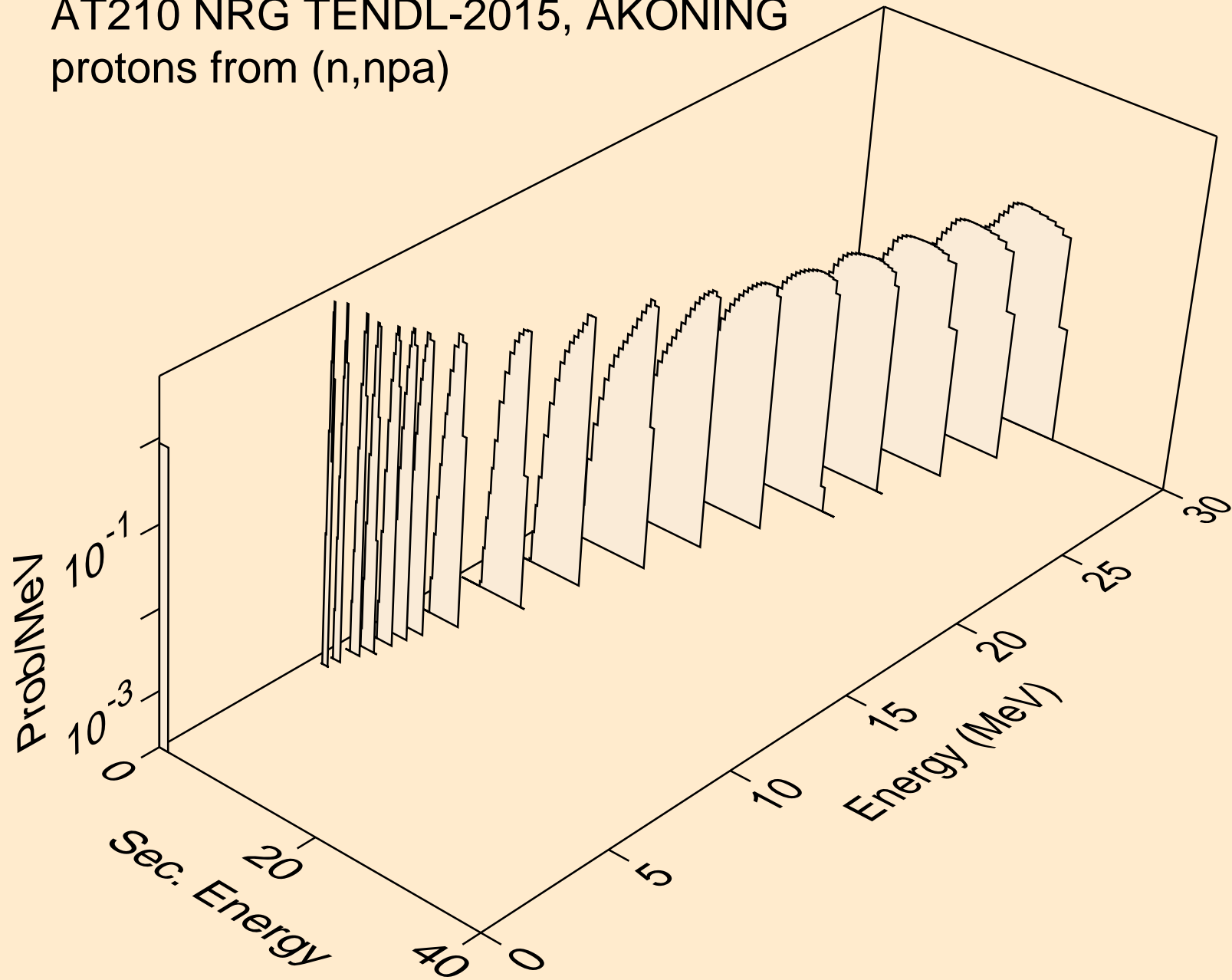
AT210 NRG TENDL-2015, AKONING  
protons from (n,3np)



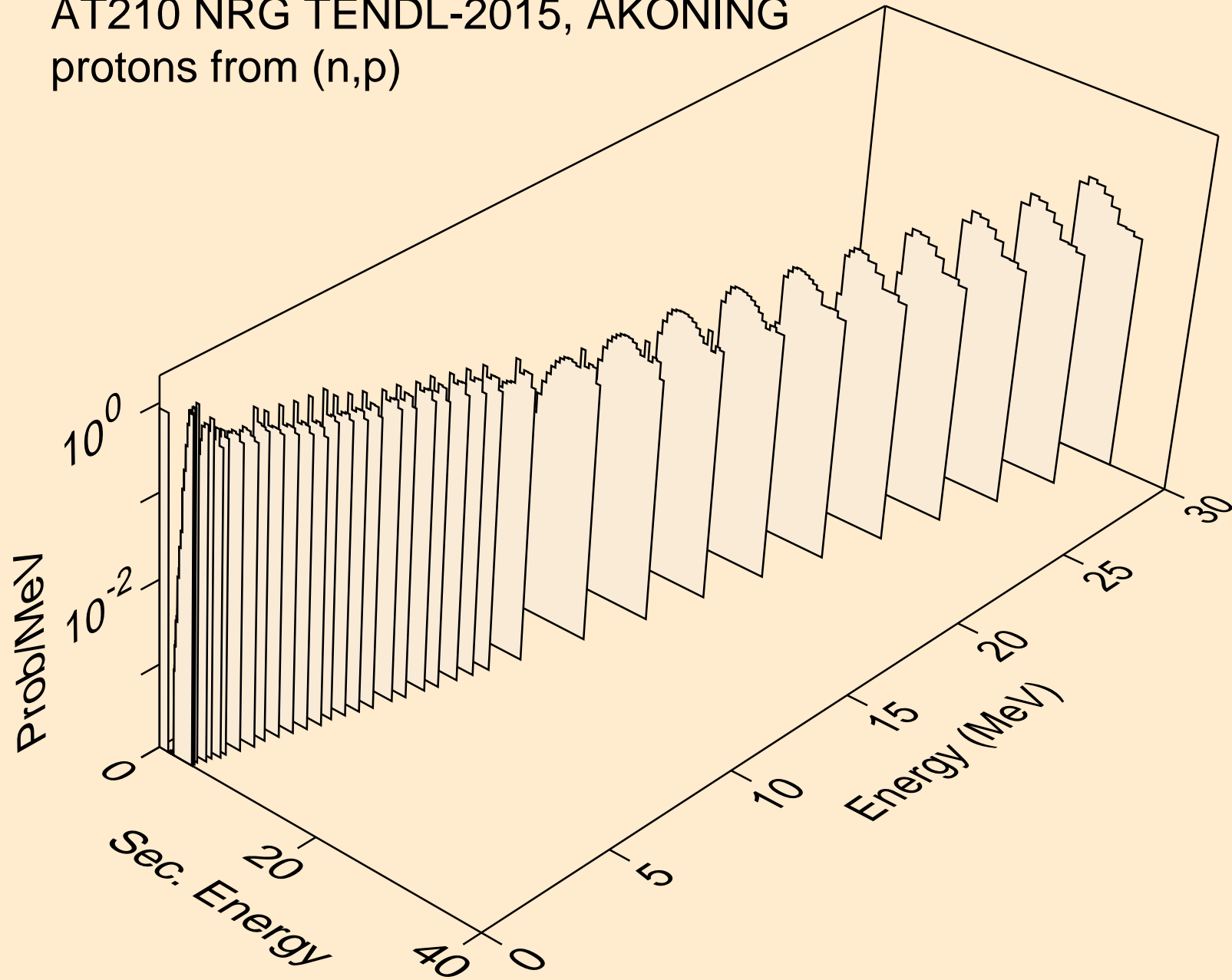
AT210 NRG TENDL-2015, AKONING  
protons from (n,2np)



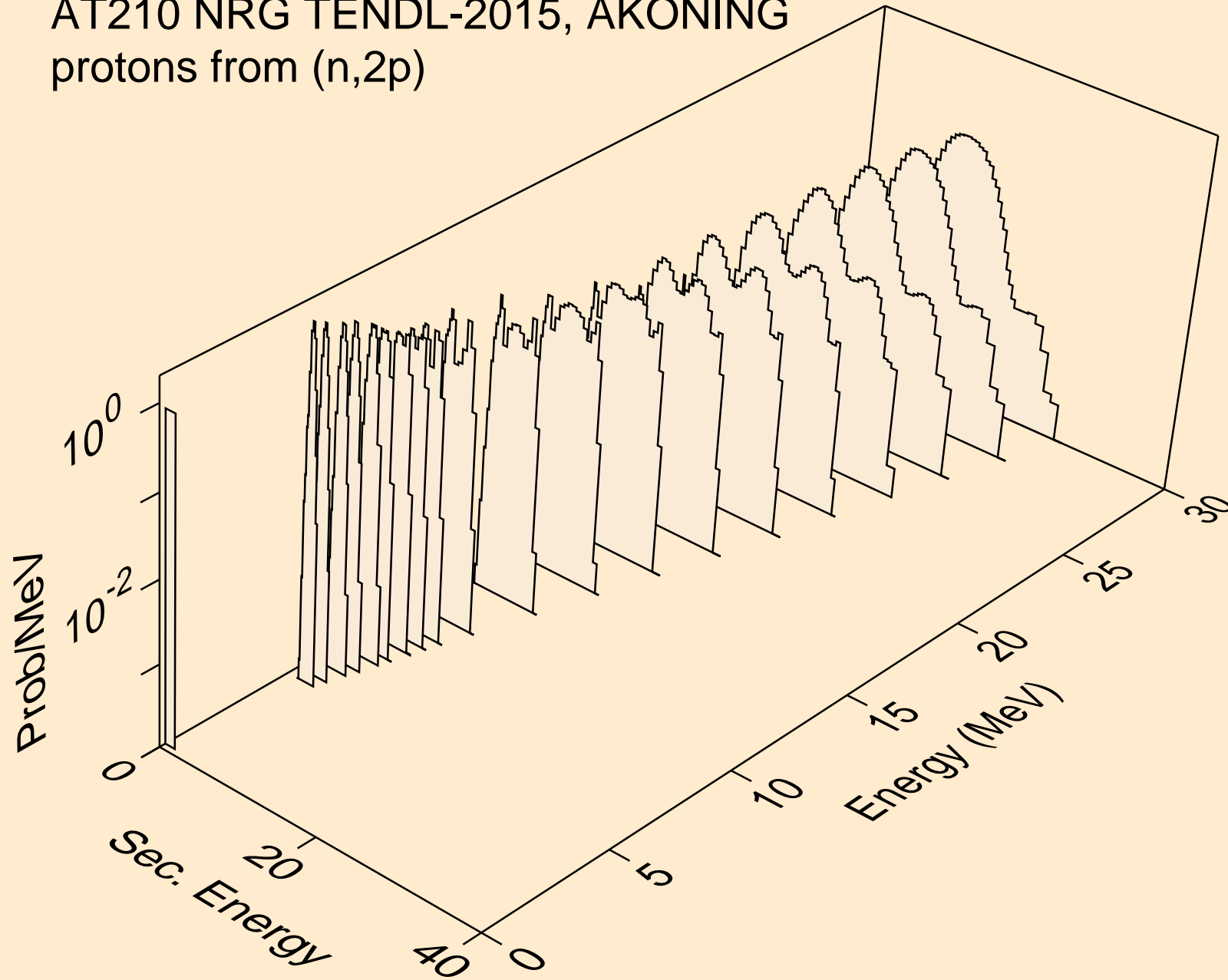
AT210 NRG TENDL-2015, AKONING  
protons from (n,npa)



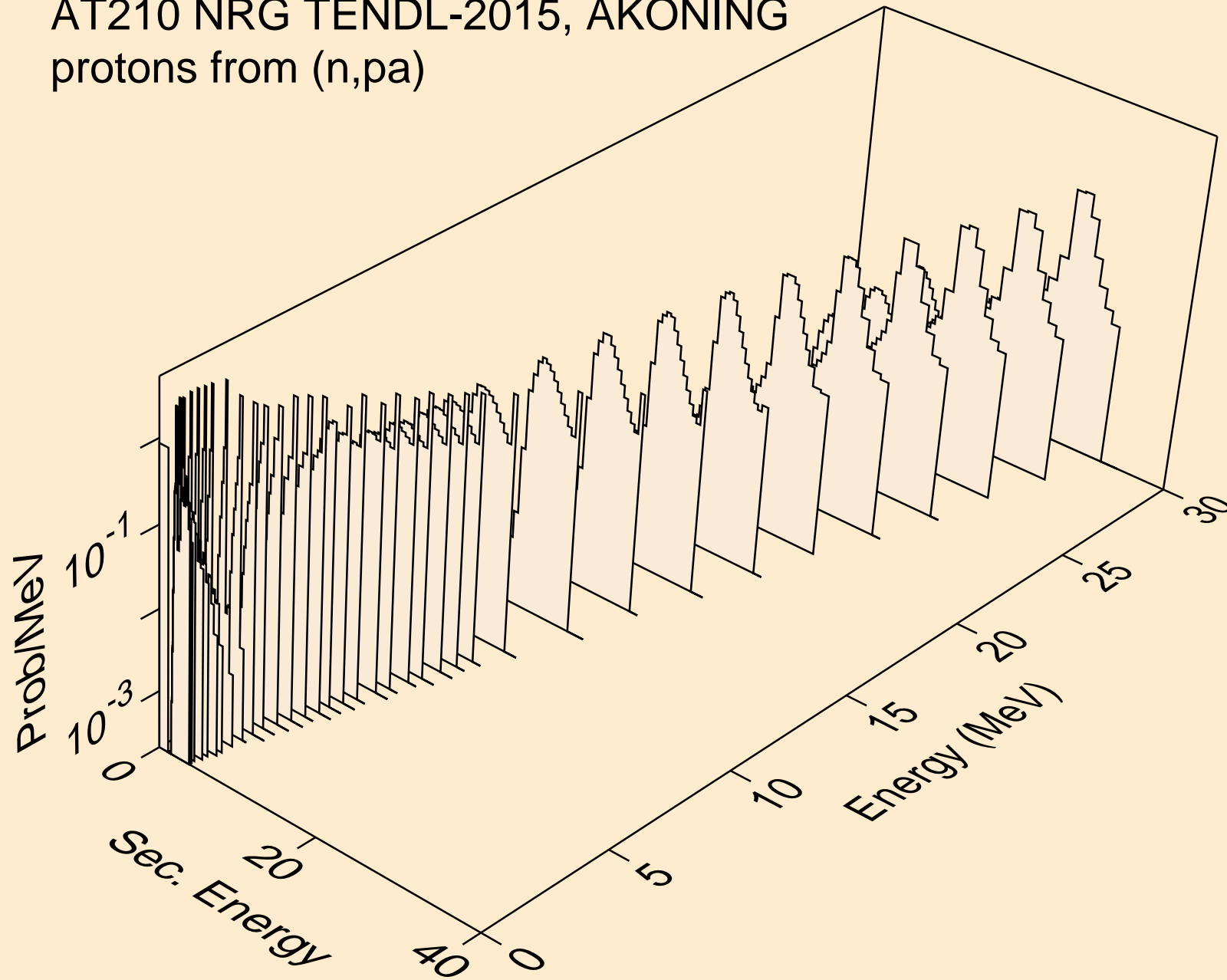
AT210 NRG TENDL-2015, AKONING  
protons from (n,p)



AT210 NRG TENDL-2015, AKONING  
protons from (n,2p)

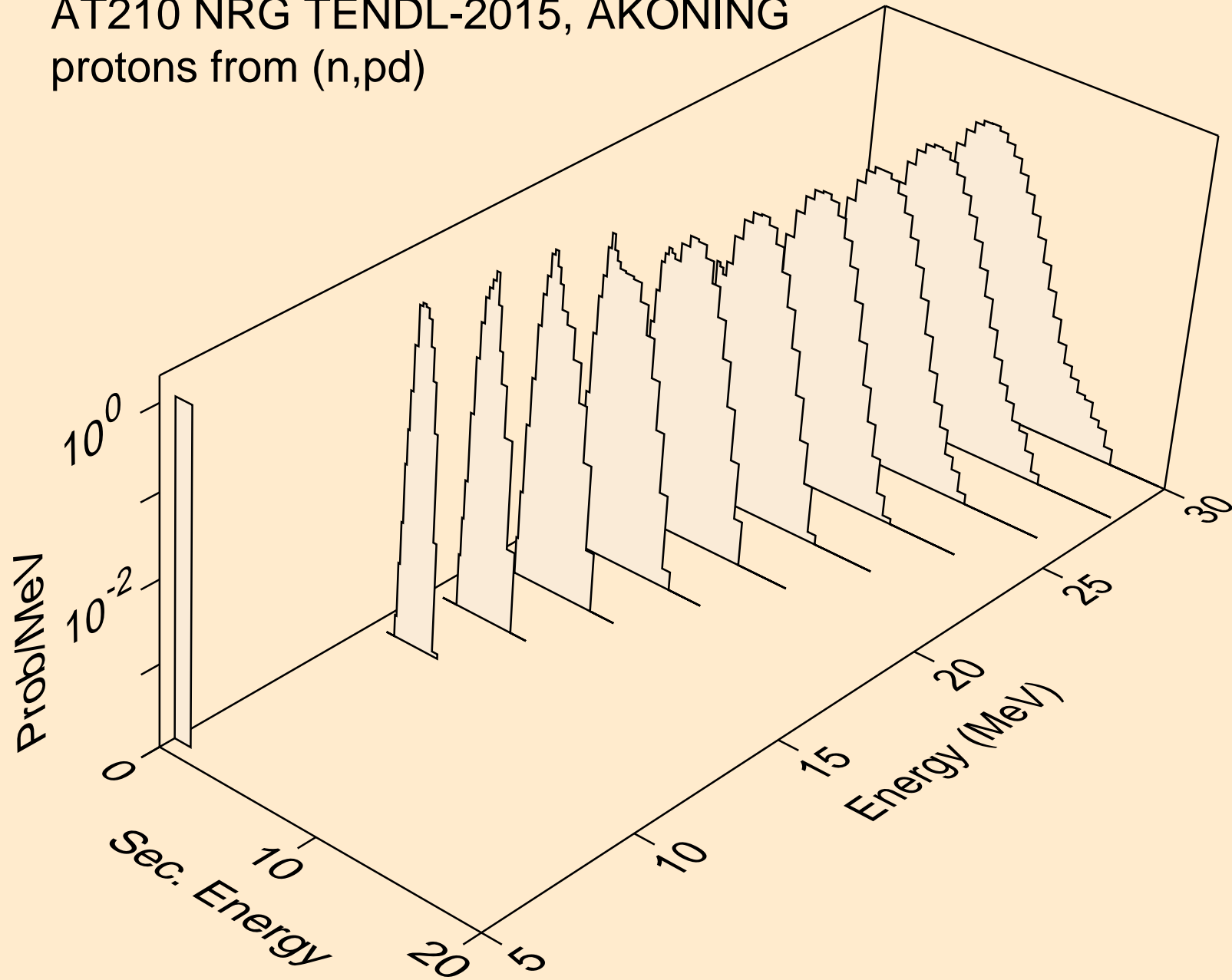


AT210 NRG TENDL-2015, AKONING  
protons from (n,pa)

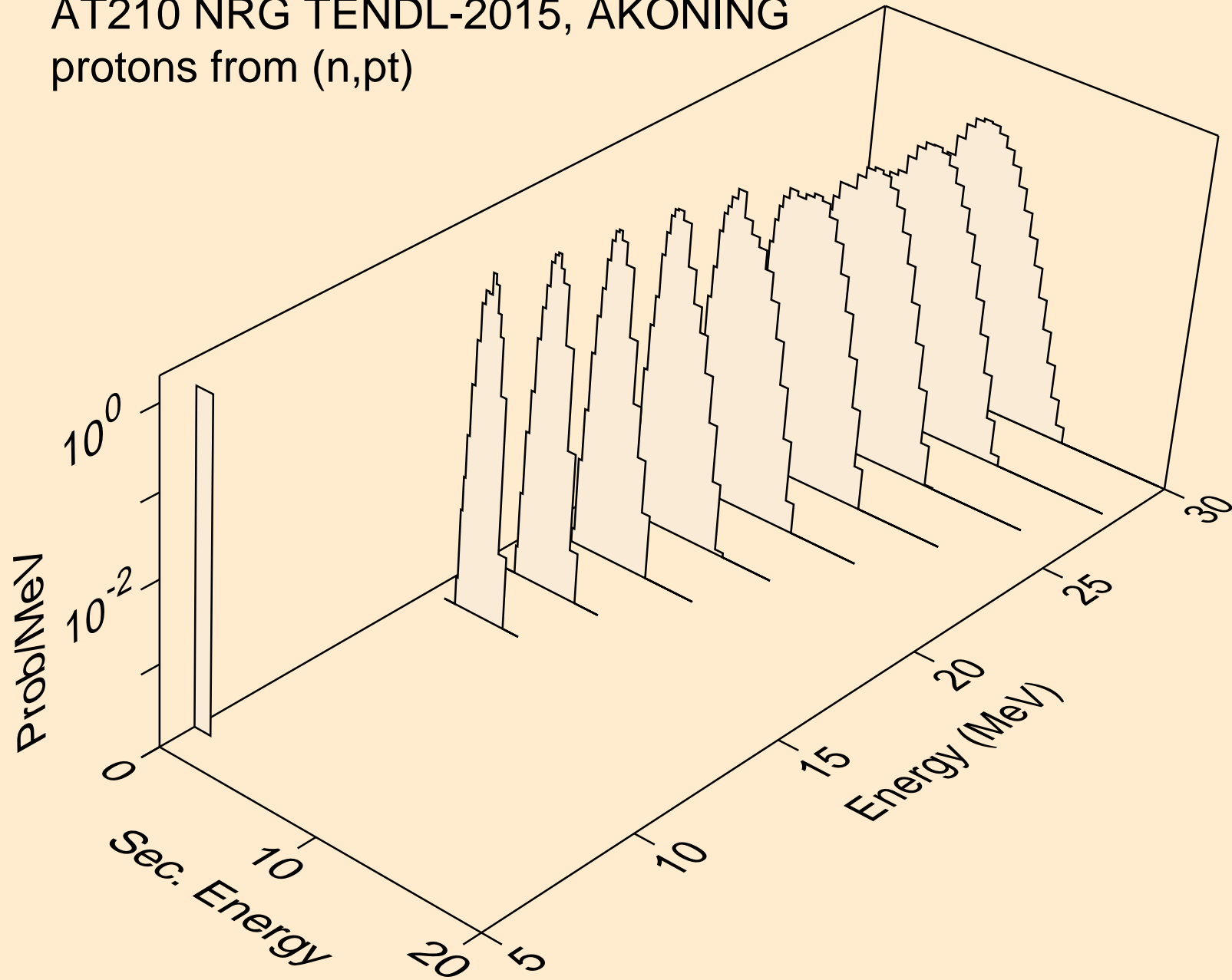




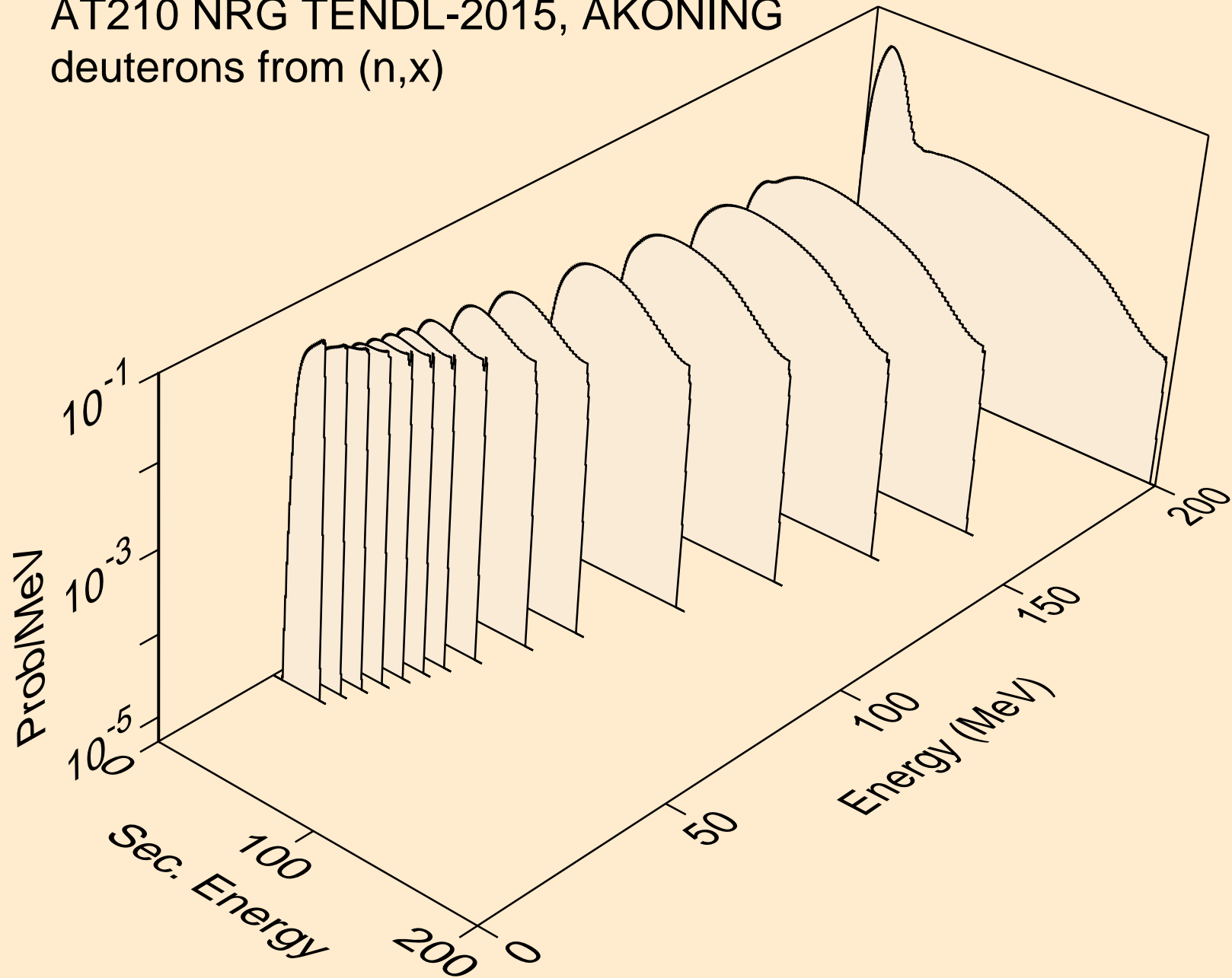
AT210 NRG TENDL-2015, AKONING  
protons from (n,pd)



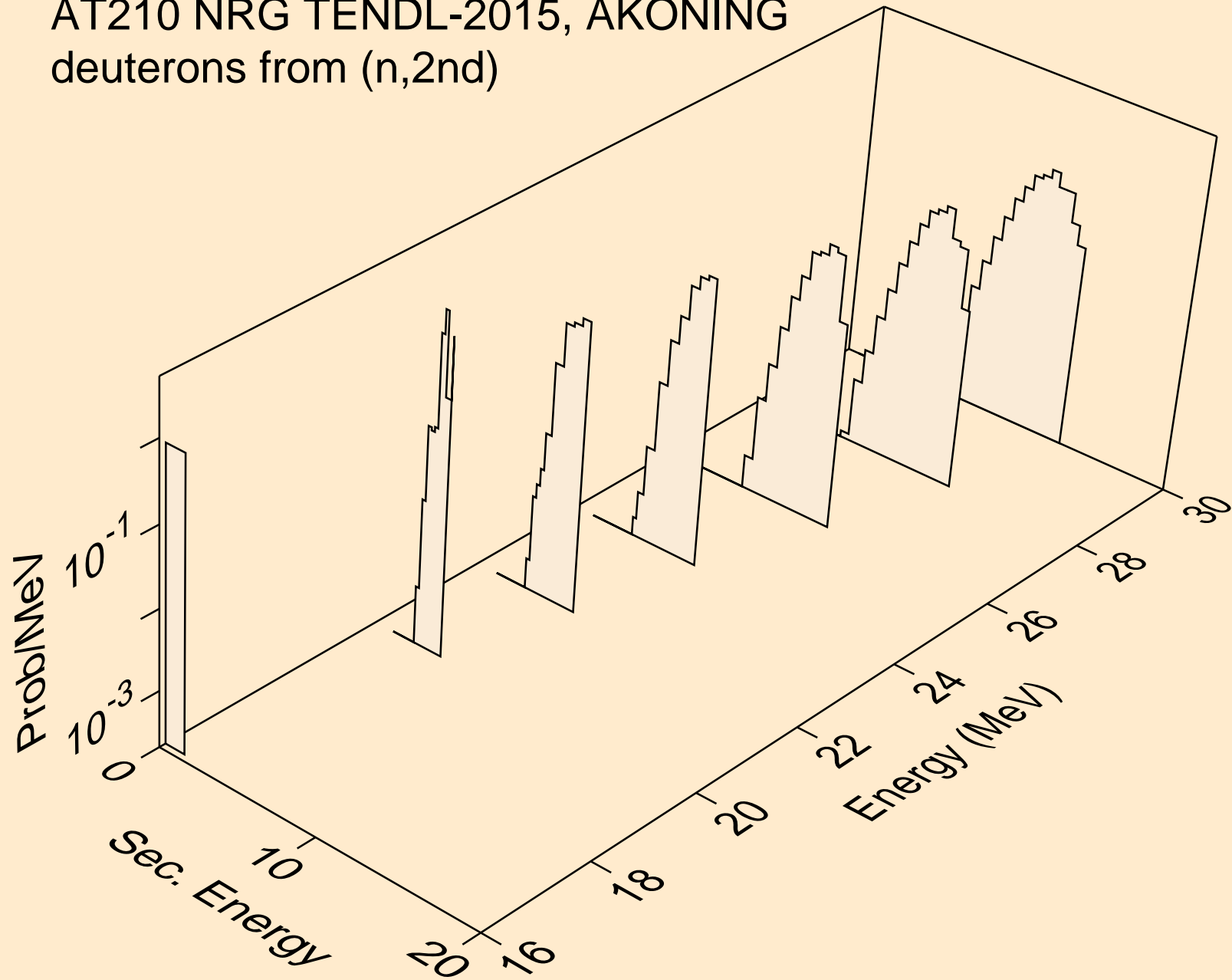
AT210 NRG TENDL-2015, AKONING  
protons from (n,pt)



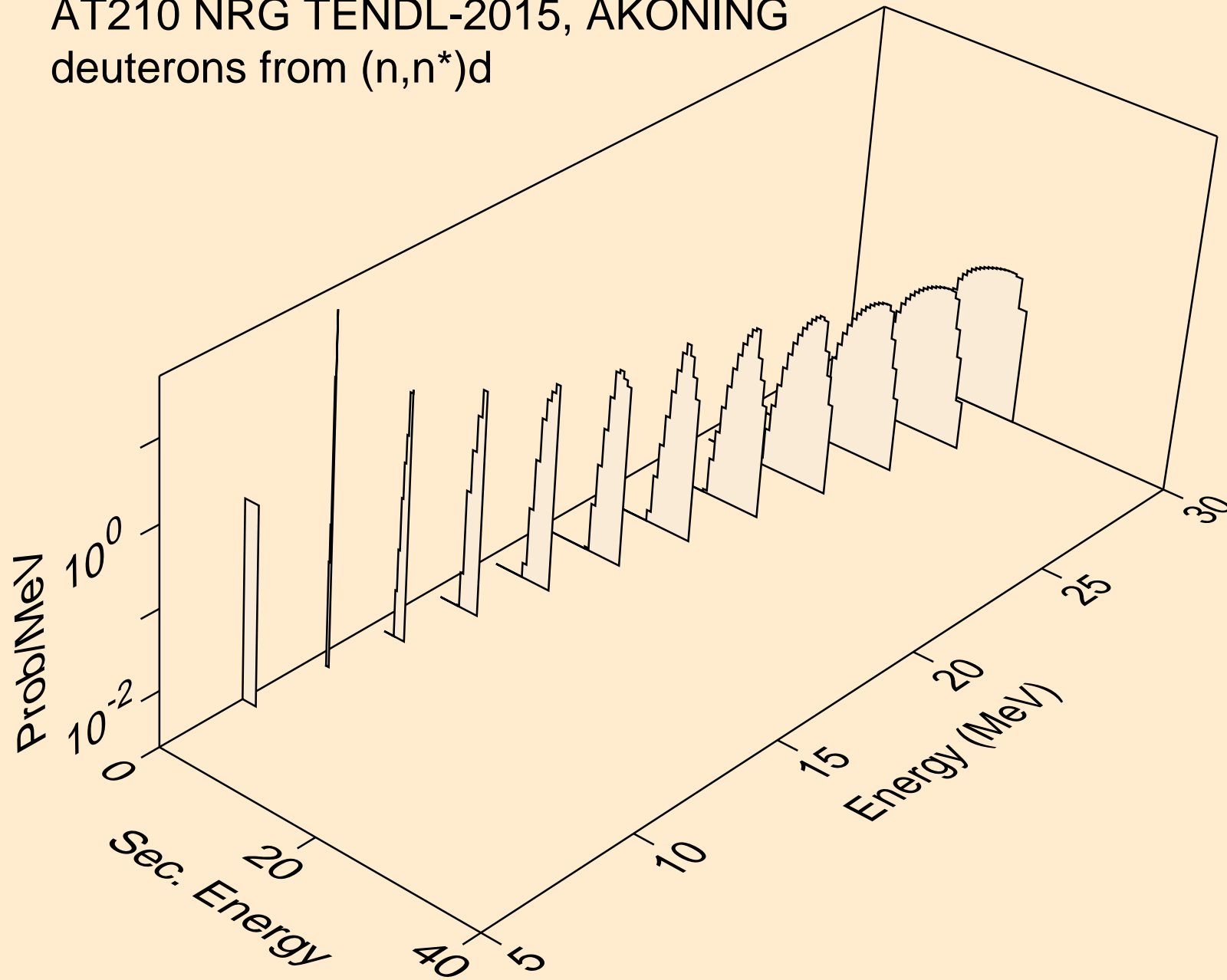
AT210 NRG TENDL-2015, AKONING  
deuterons from (n,x)



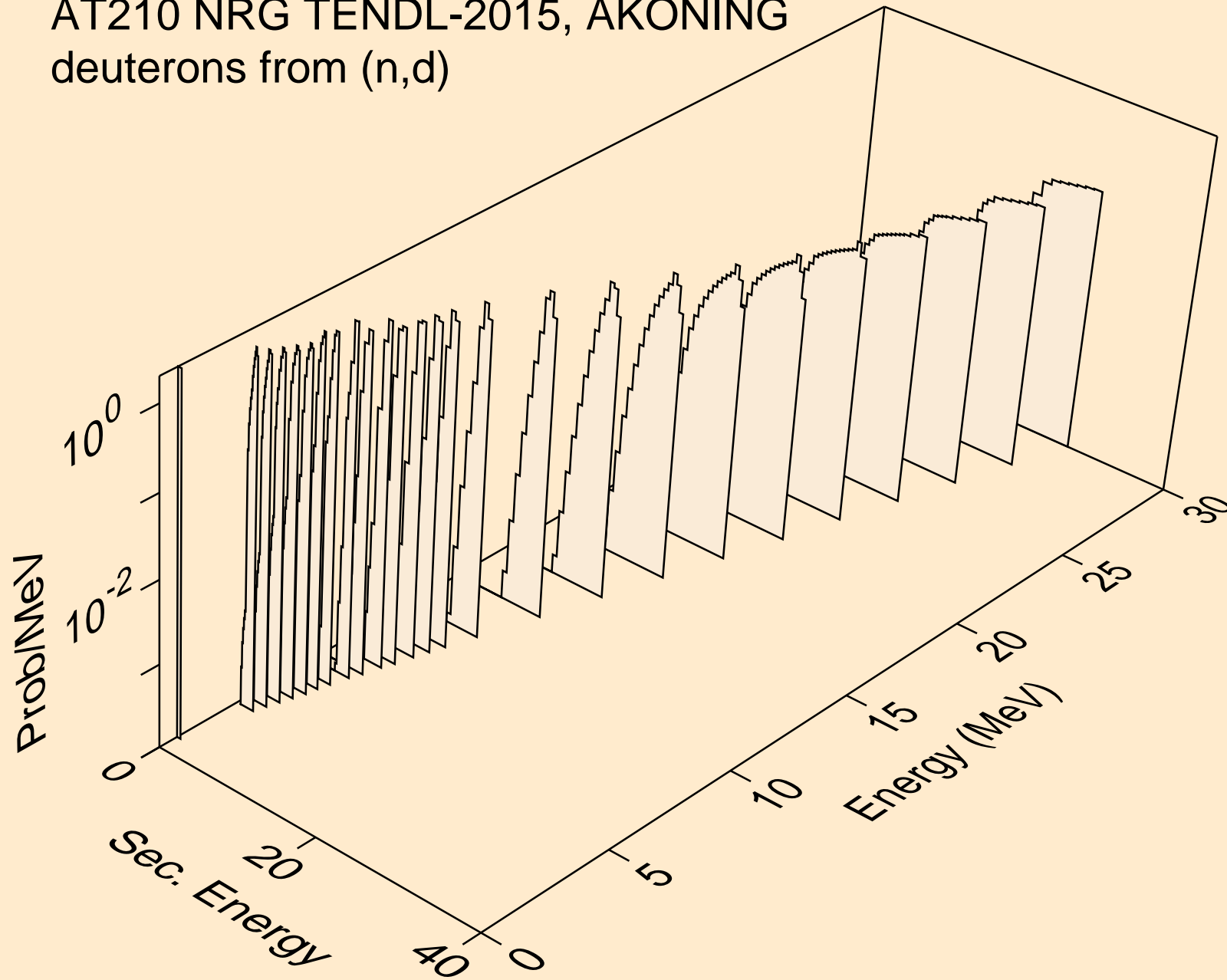
AT210 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



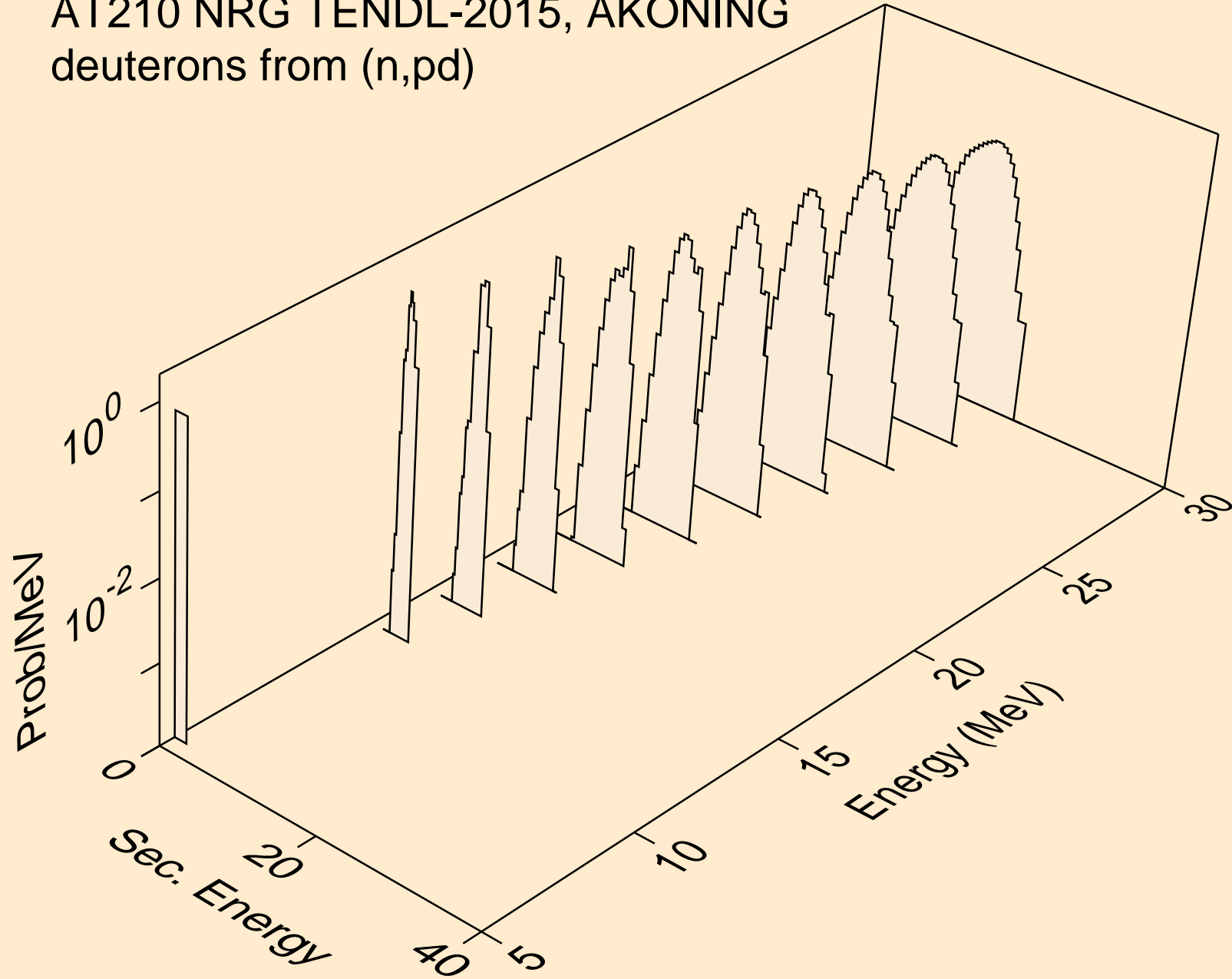
AT210 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



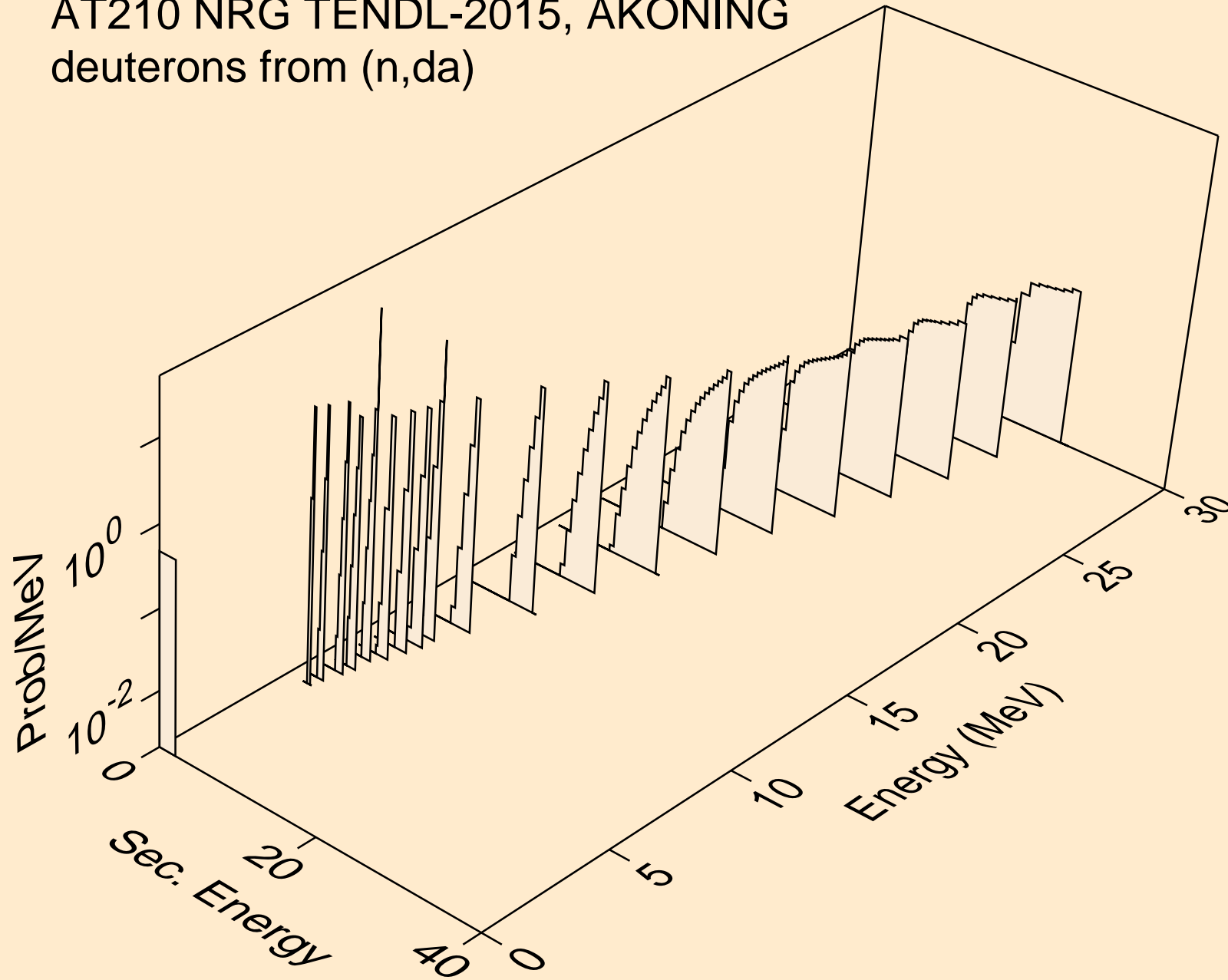
AT210 NRG TENDL-2015, AKONING  
deuterons from (n,d)



AT210 NRG TENDL-2015, AKONING  
deuterons from (n,pd)

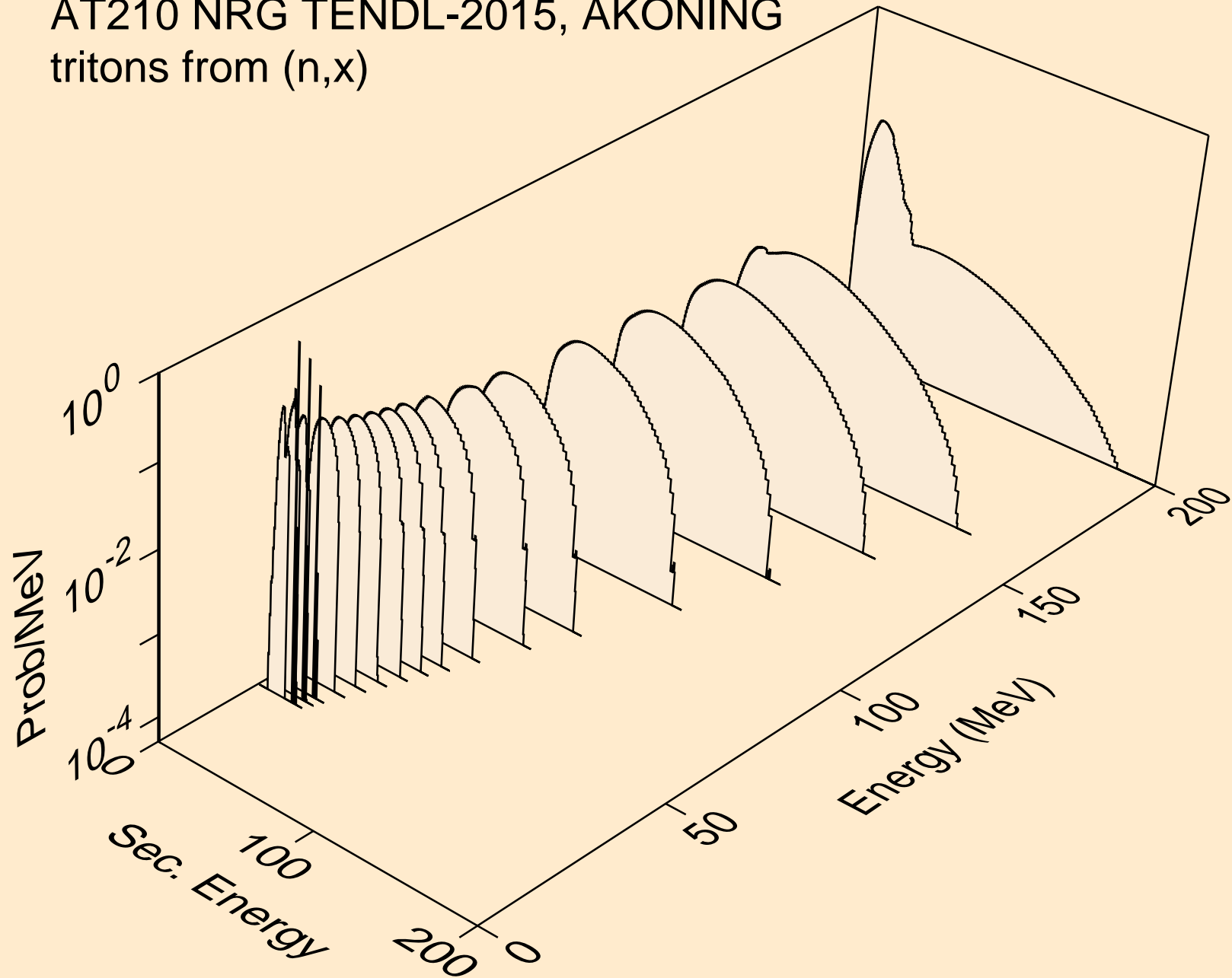


AT210 NRG TENDL-2015, AKONING  
deuterons from (n,da)

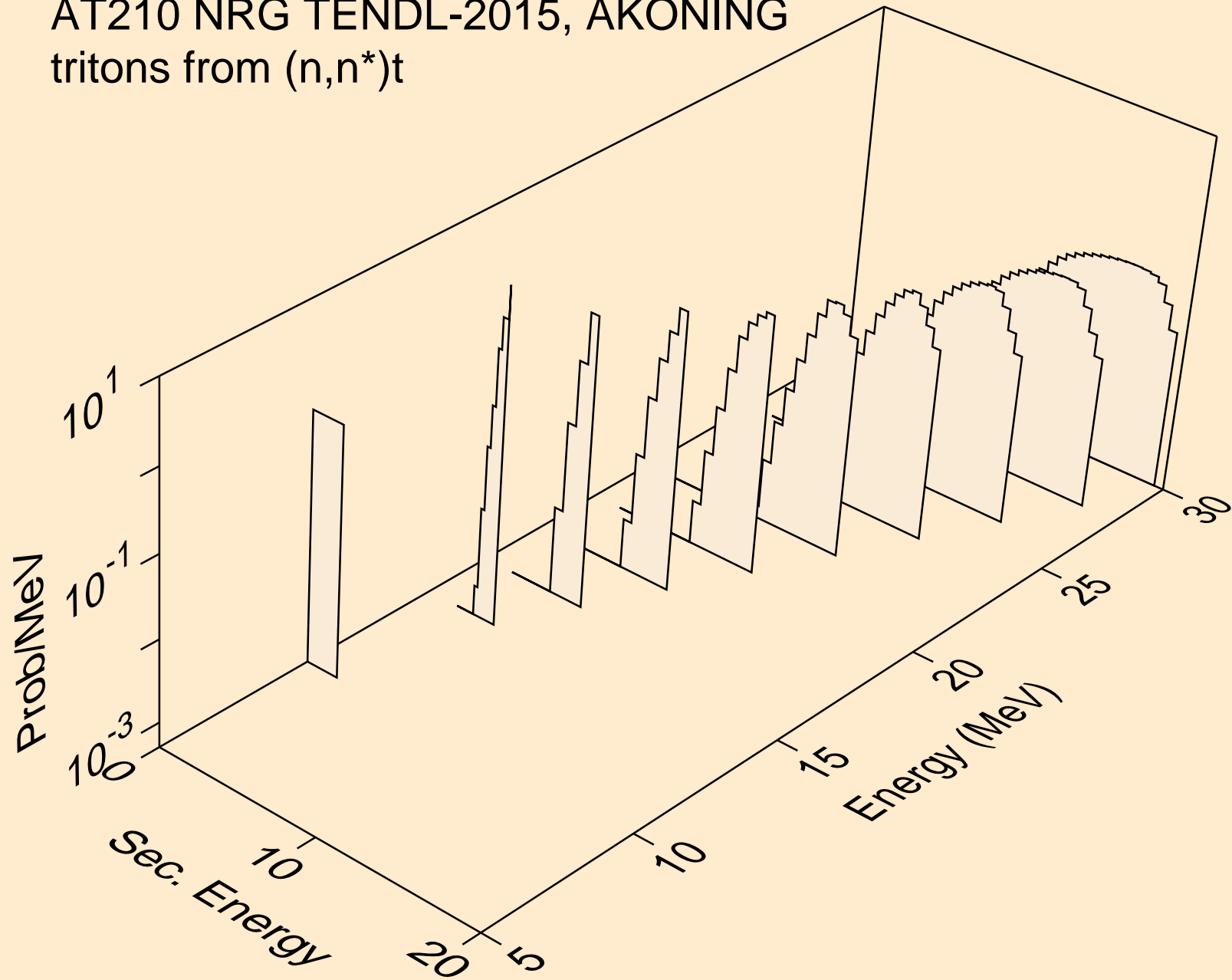




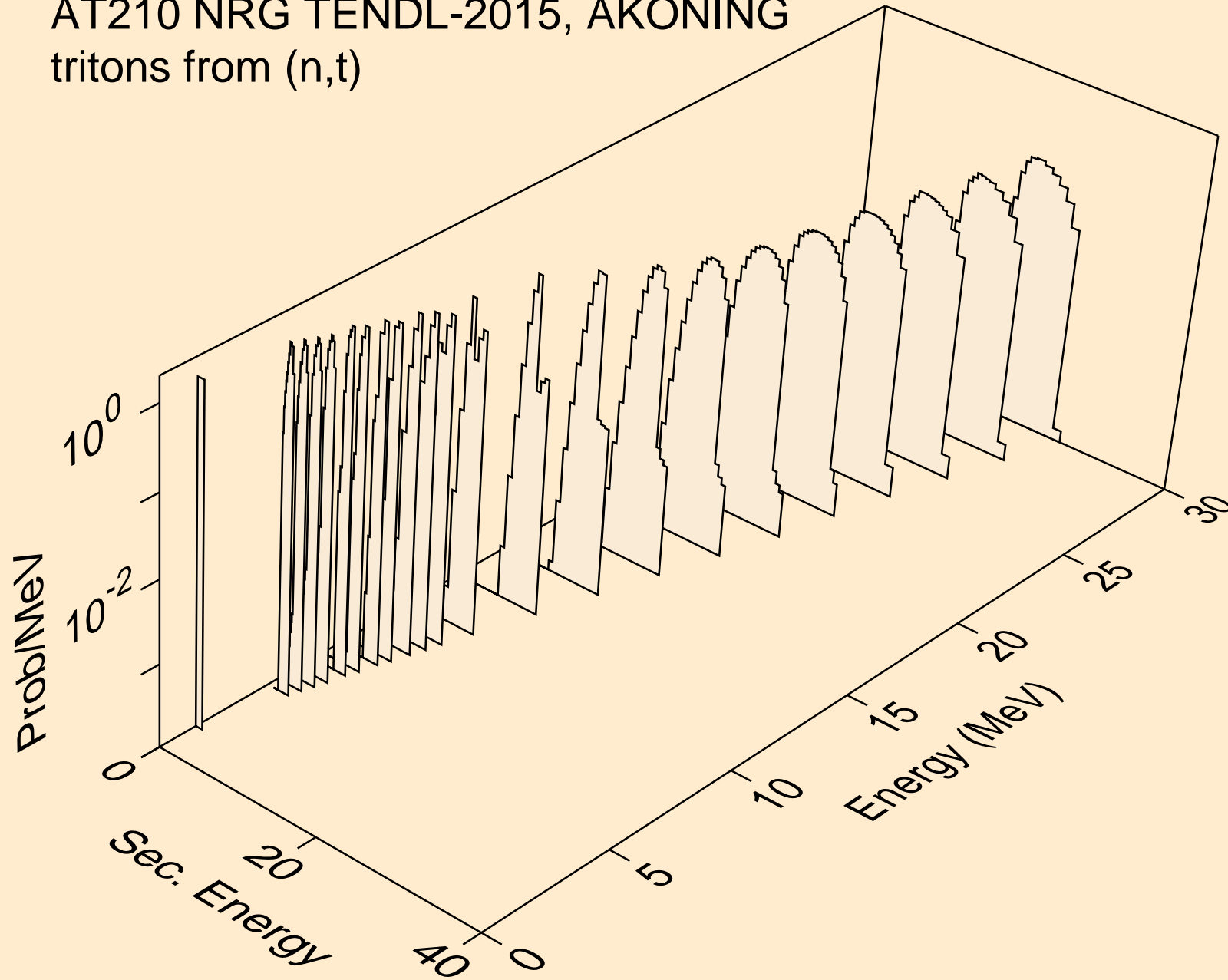
AT210 NRG TENDL-2015, AKONING  
tritons from (n,x)



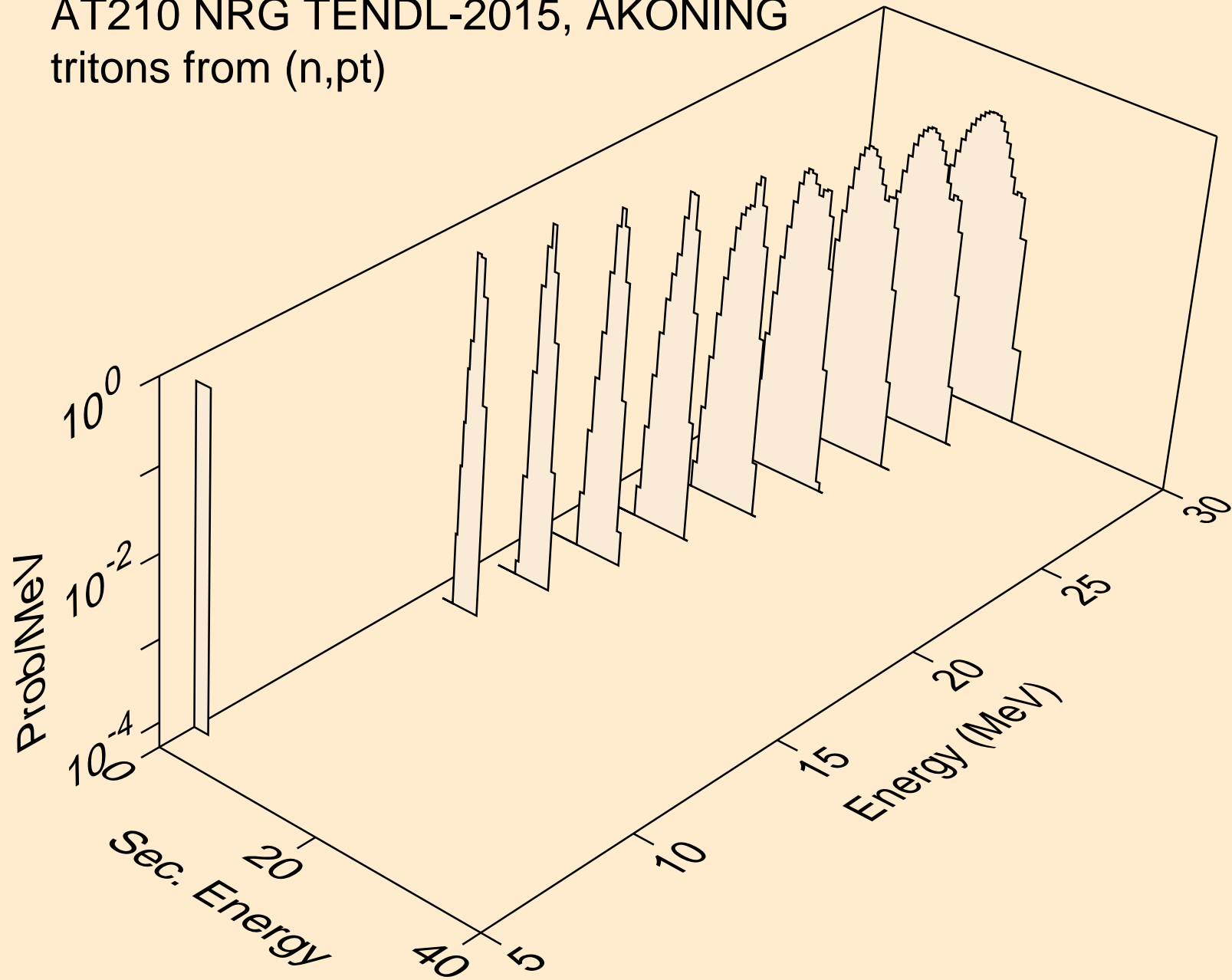
AT210 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



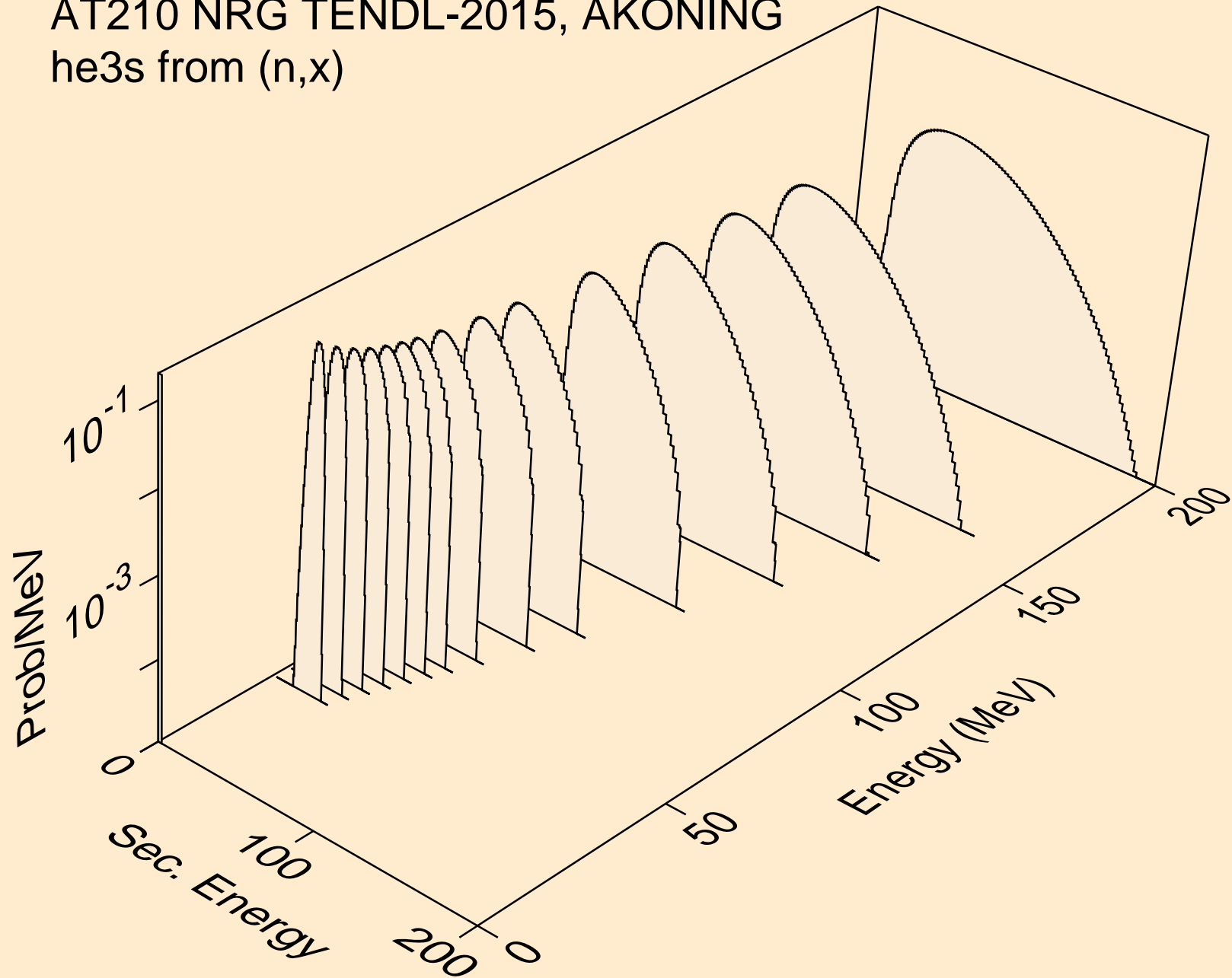
AT210 NRG TENDL-2015, AKONING  
tritons from (n,t)



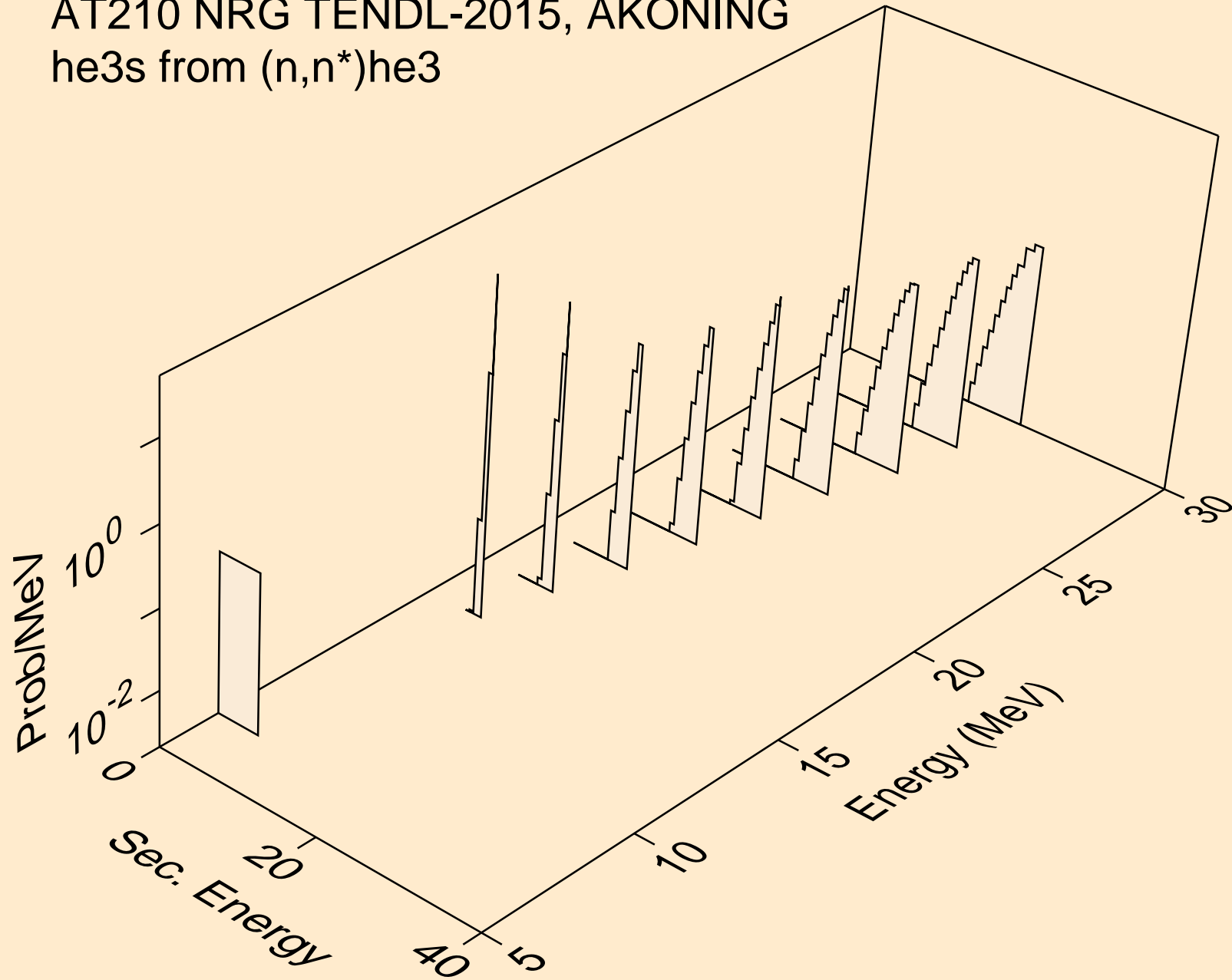
AT210 NRG TENDL-2015, AKONING  
tritons from (n,pt)



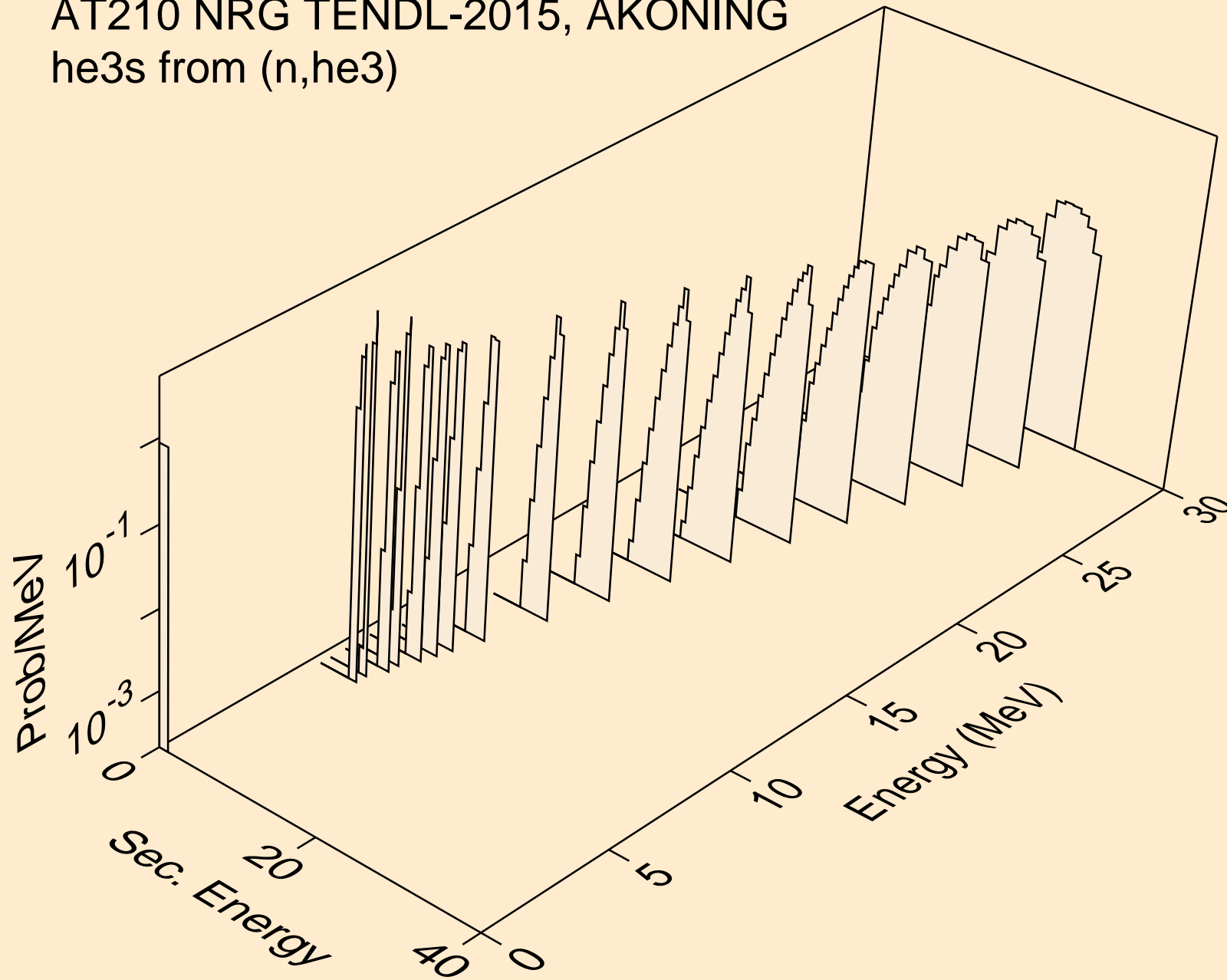
AT210 NRG TENDL-2015, AKONING  
he3s from (n,x)



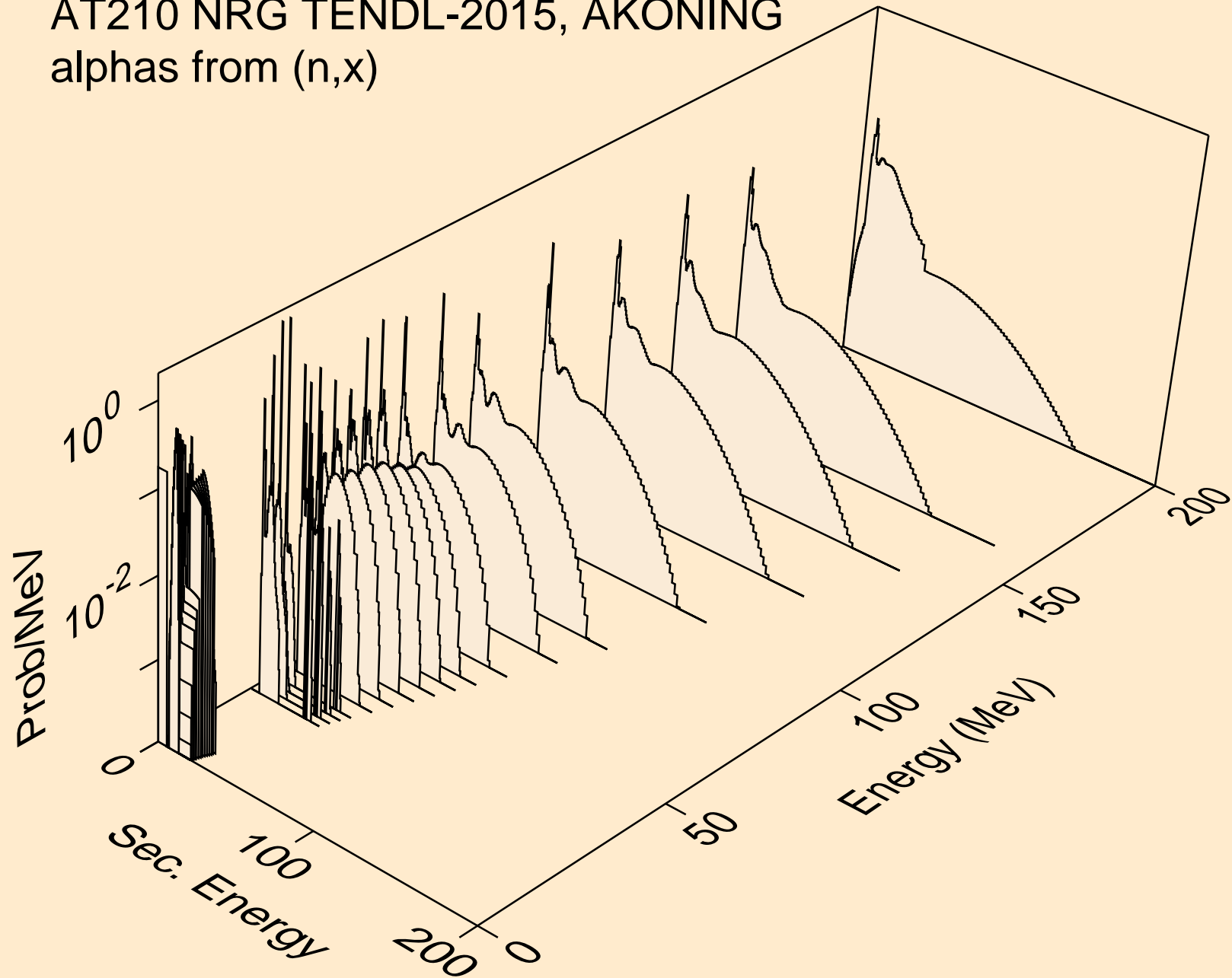
AT210 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



AT210 NRG TENDL-2015, AKONING  
he3s from (n,he3)

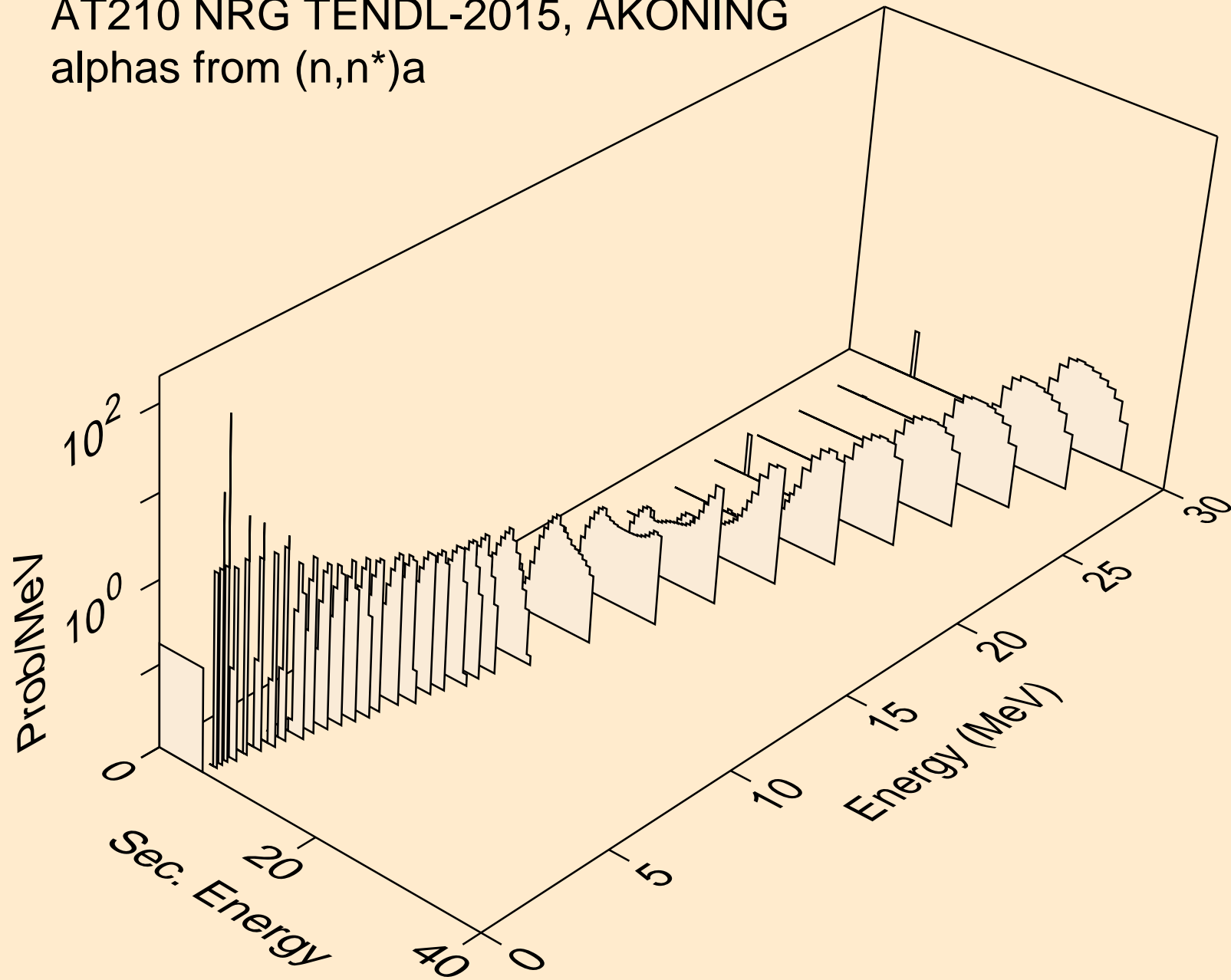


AT210 NRG TENDL-2015, AKONING  
alphas from (n,x)

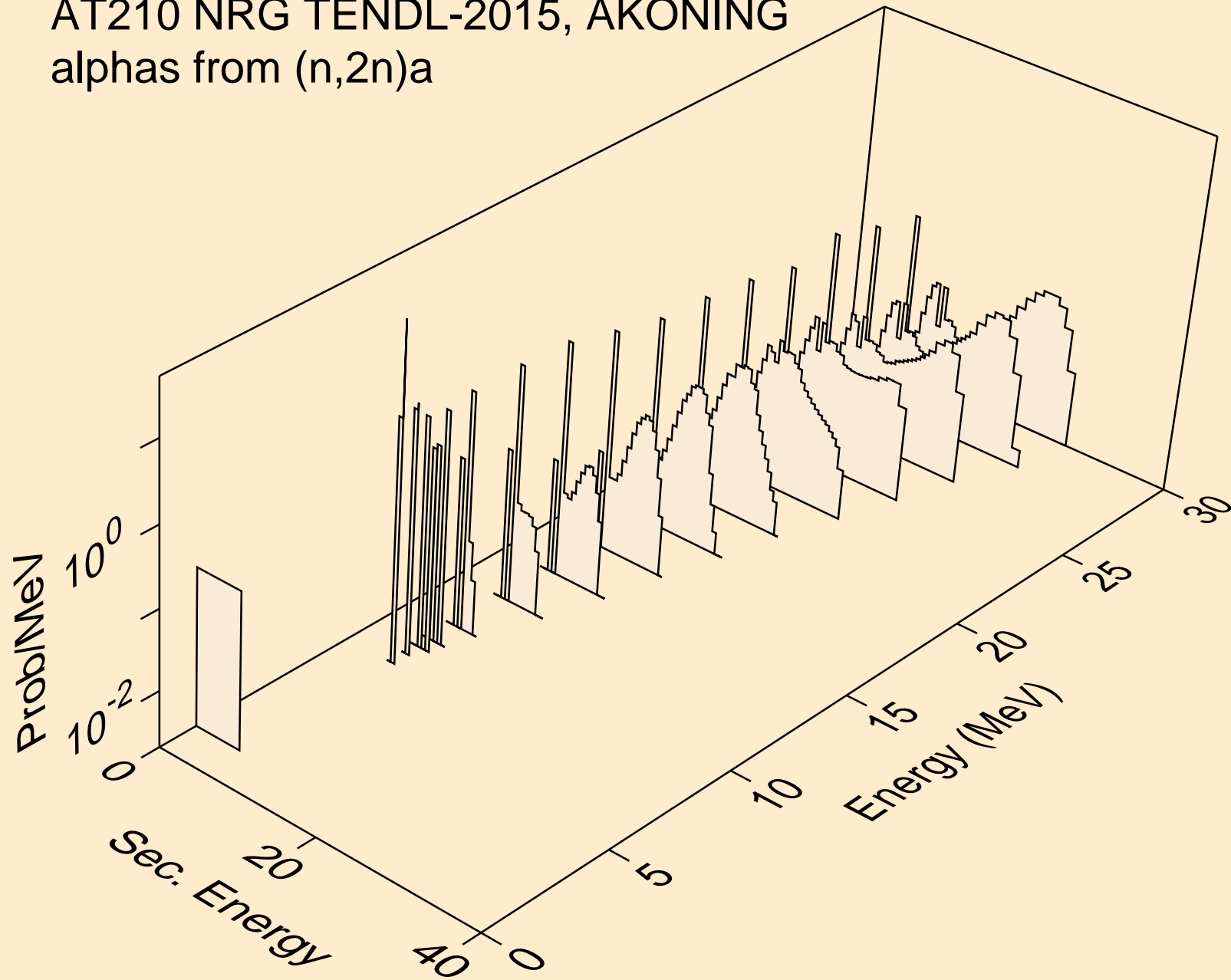




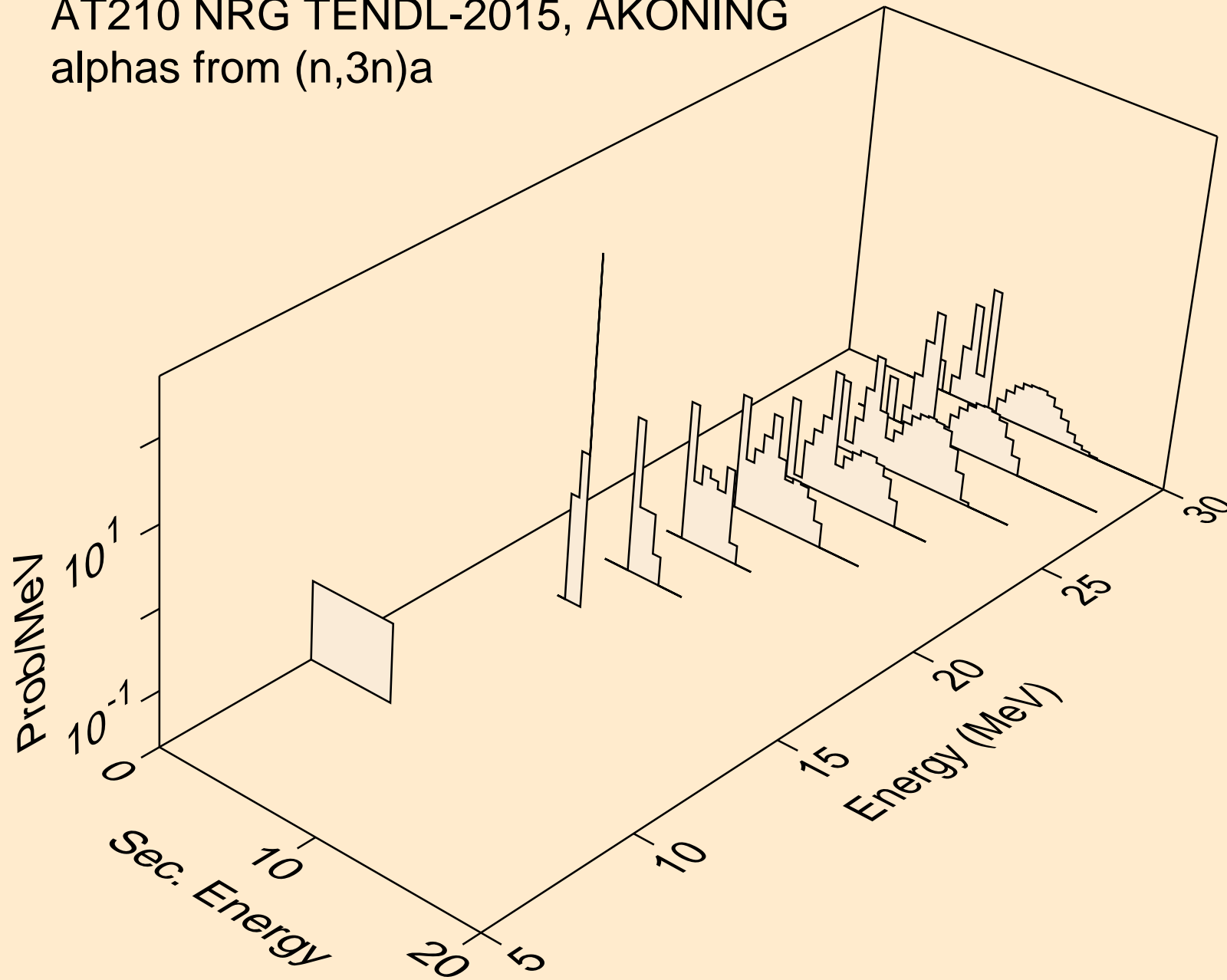
AT210 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



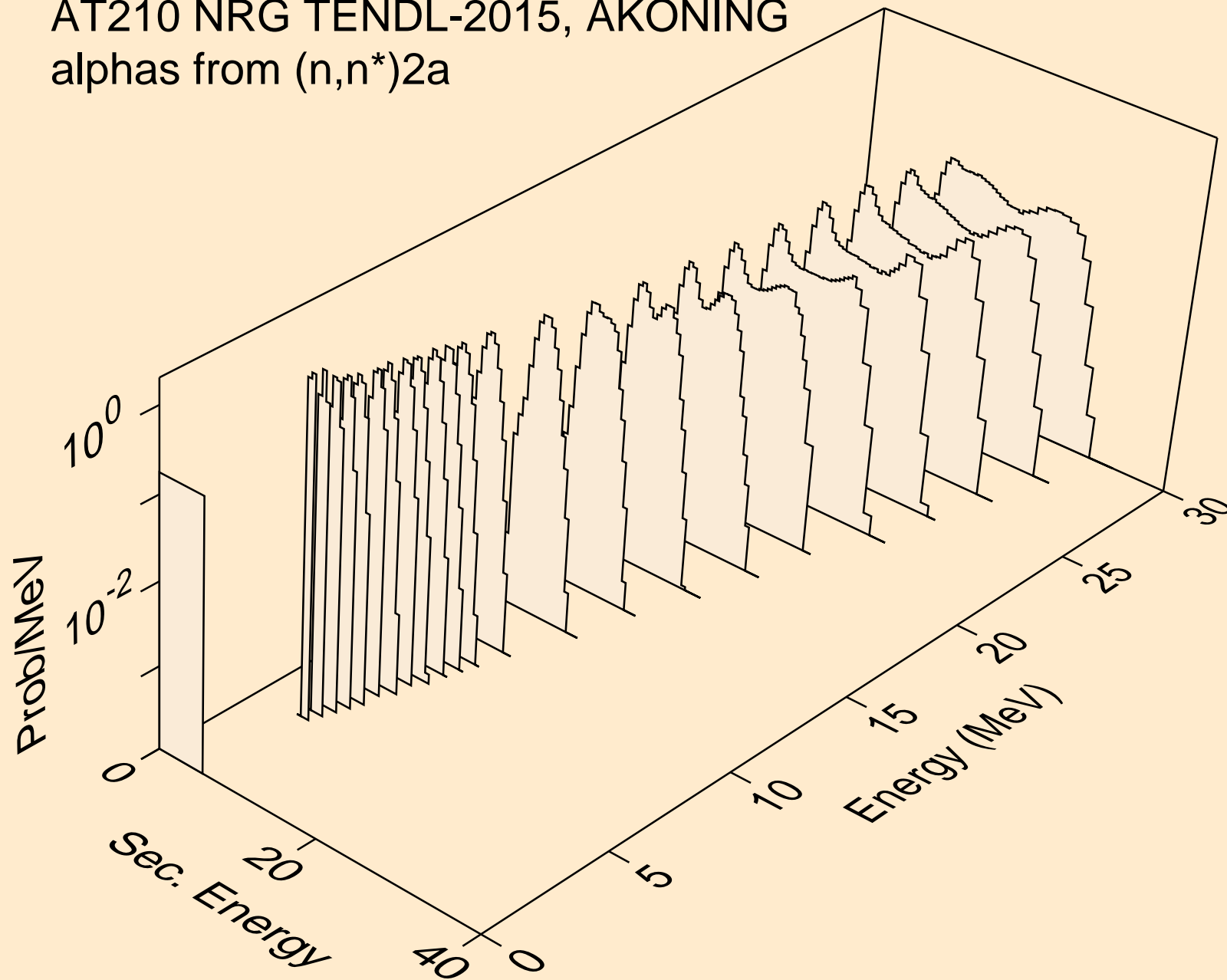
AT210 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



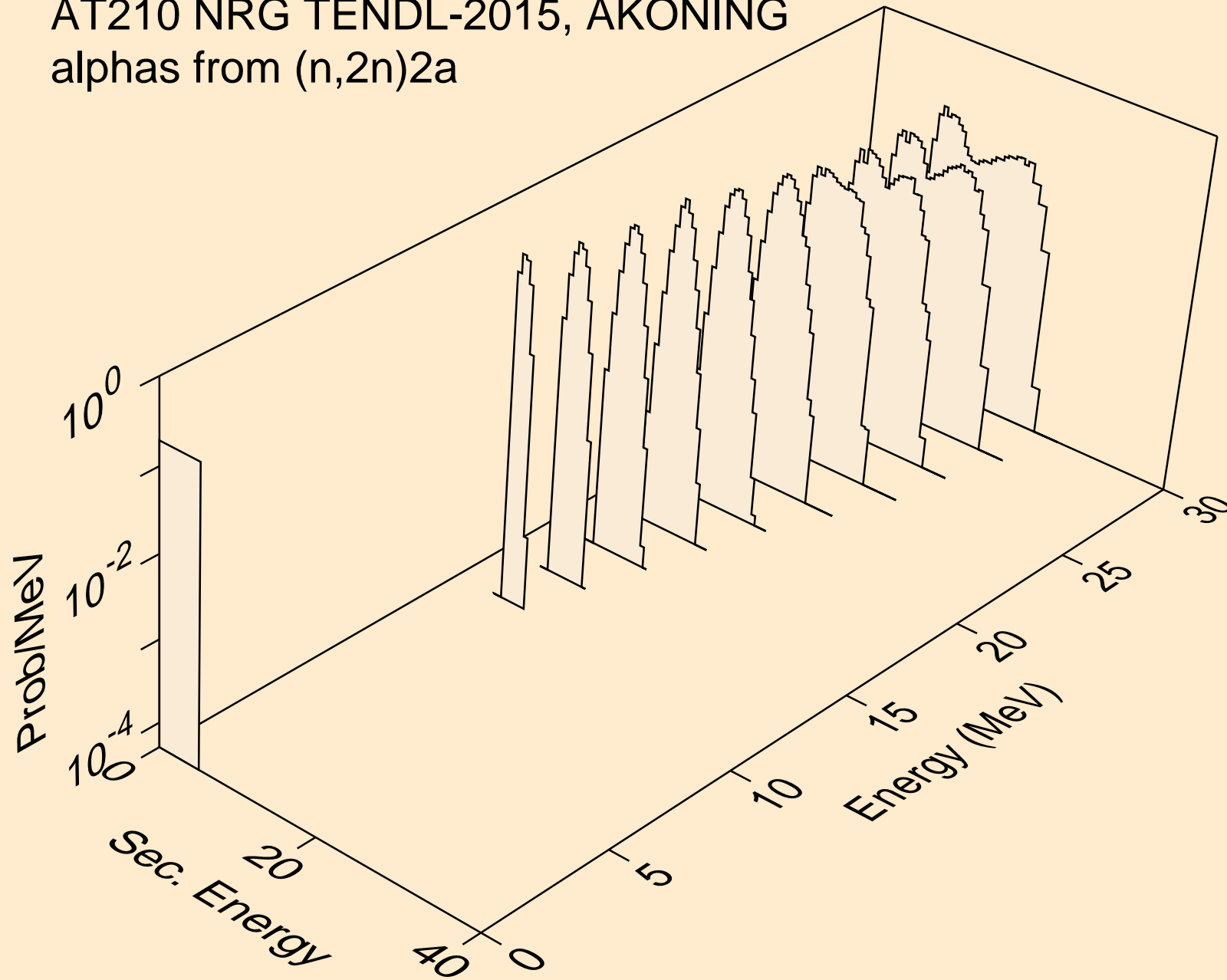
AT210 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



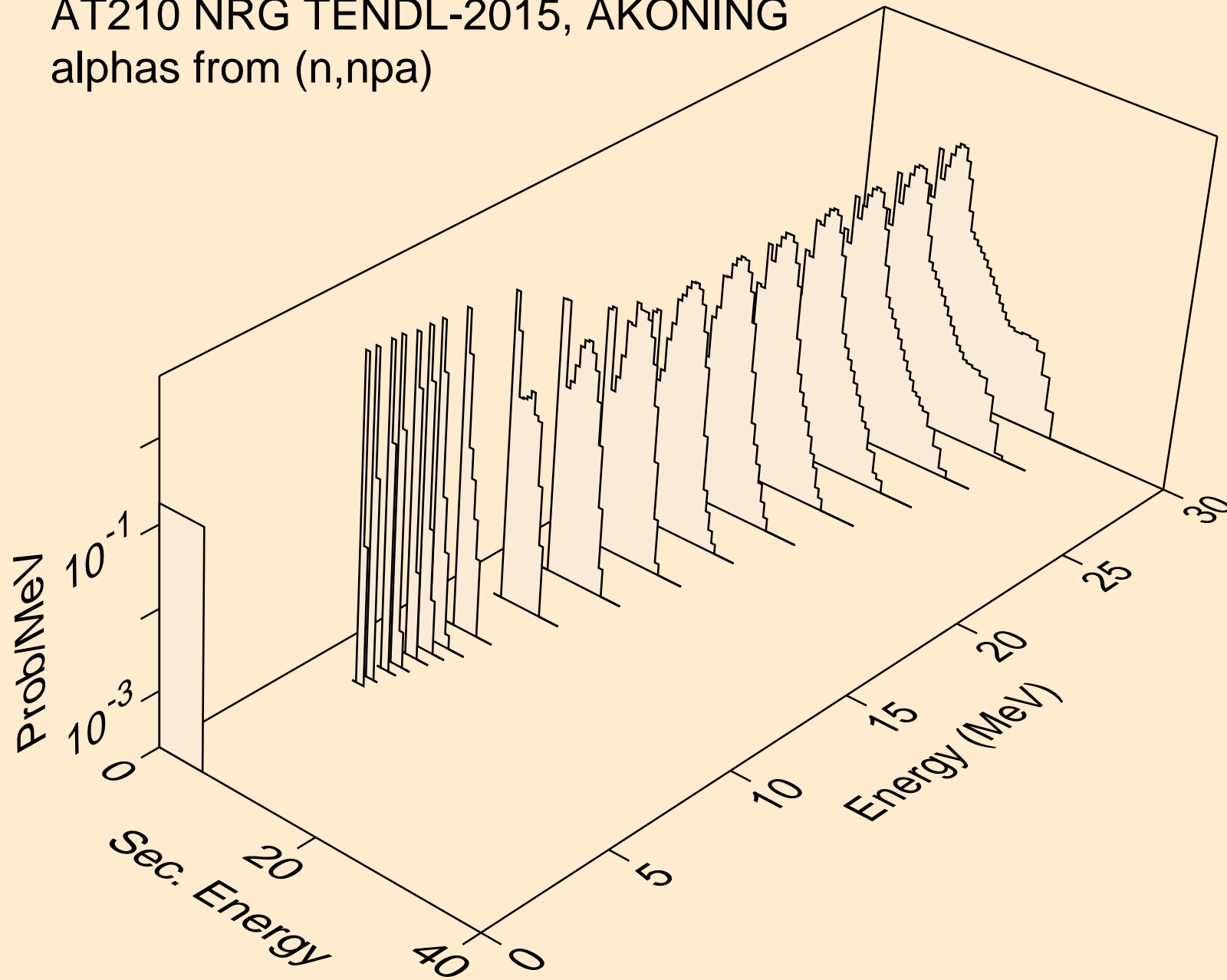
AT210 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



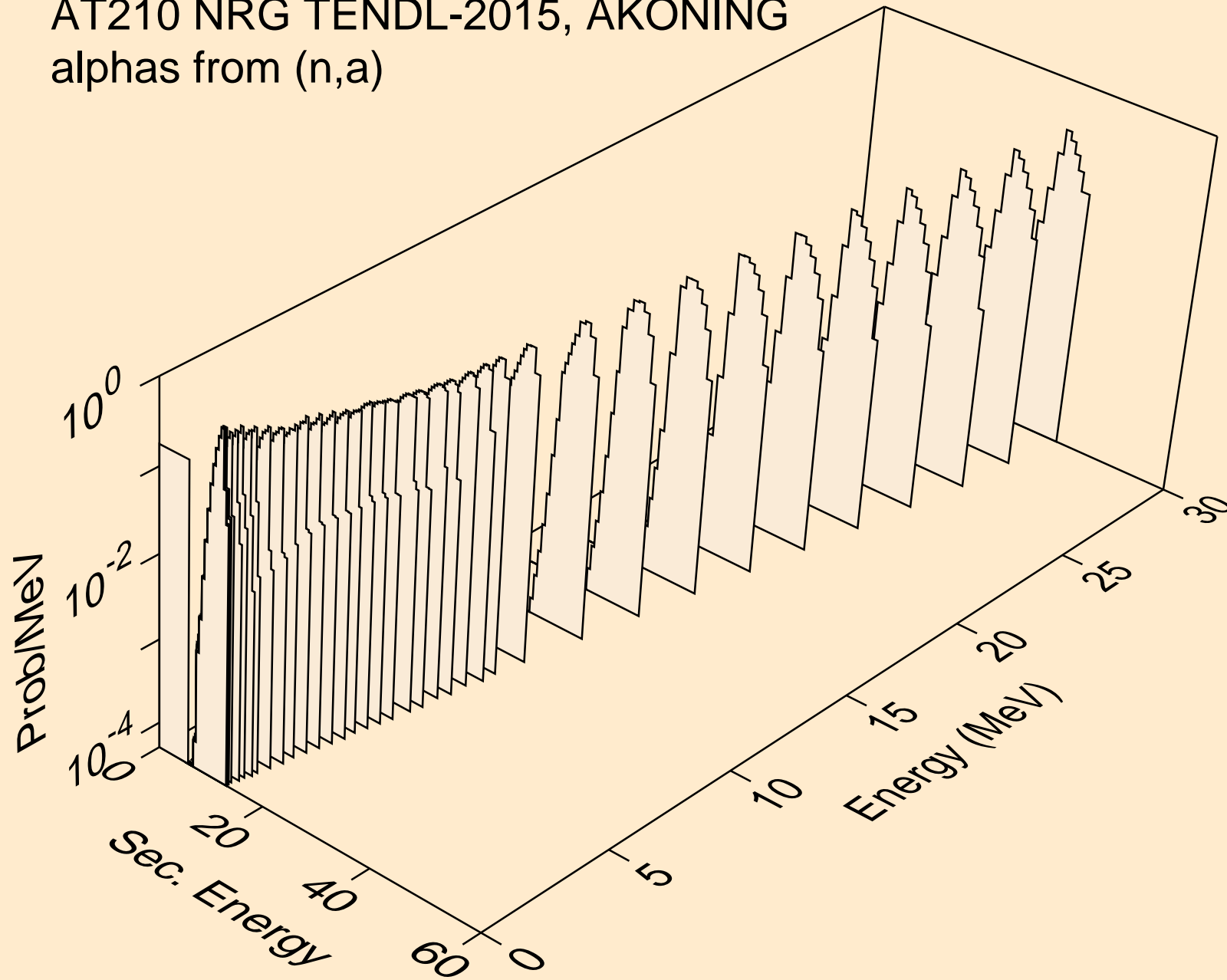
AT210 NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



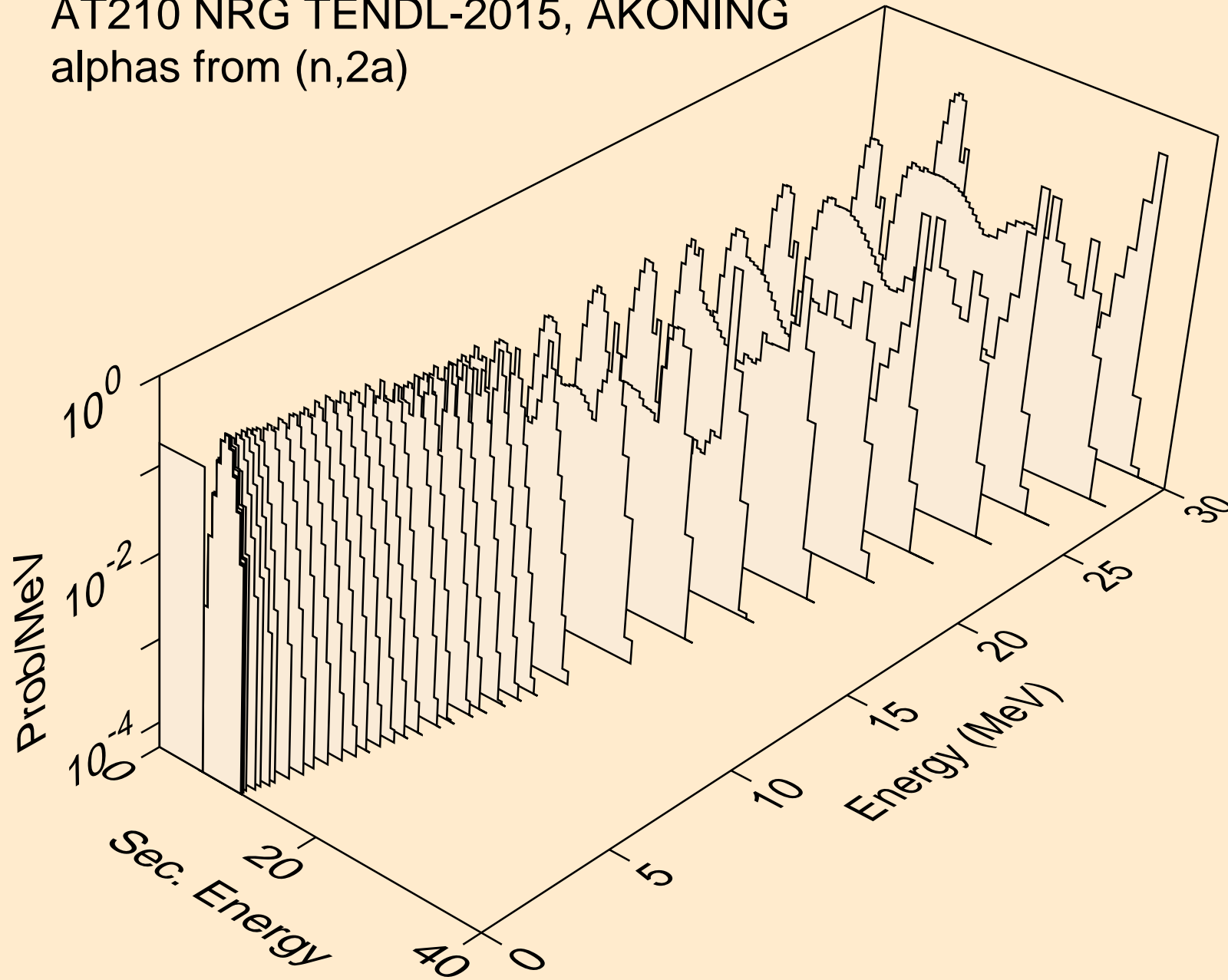
AT210 NRG TENDL-2015, AKONING  
alphas from (n,npa)



AT210 NRG TENDL-2015, AKONING  
alphas from (n,a)

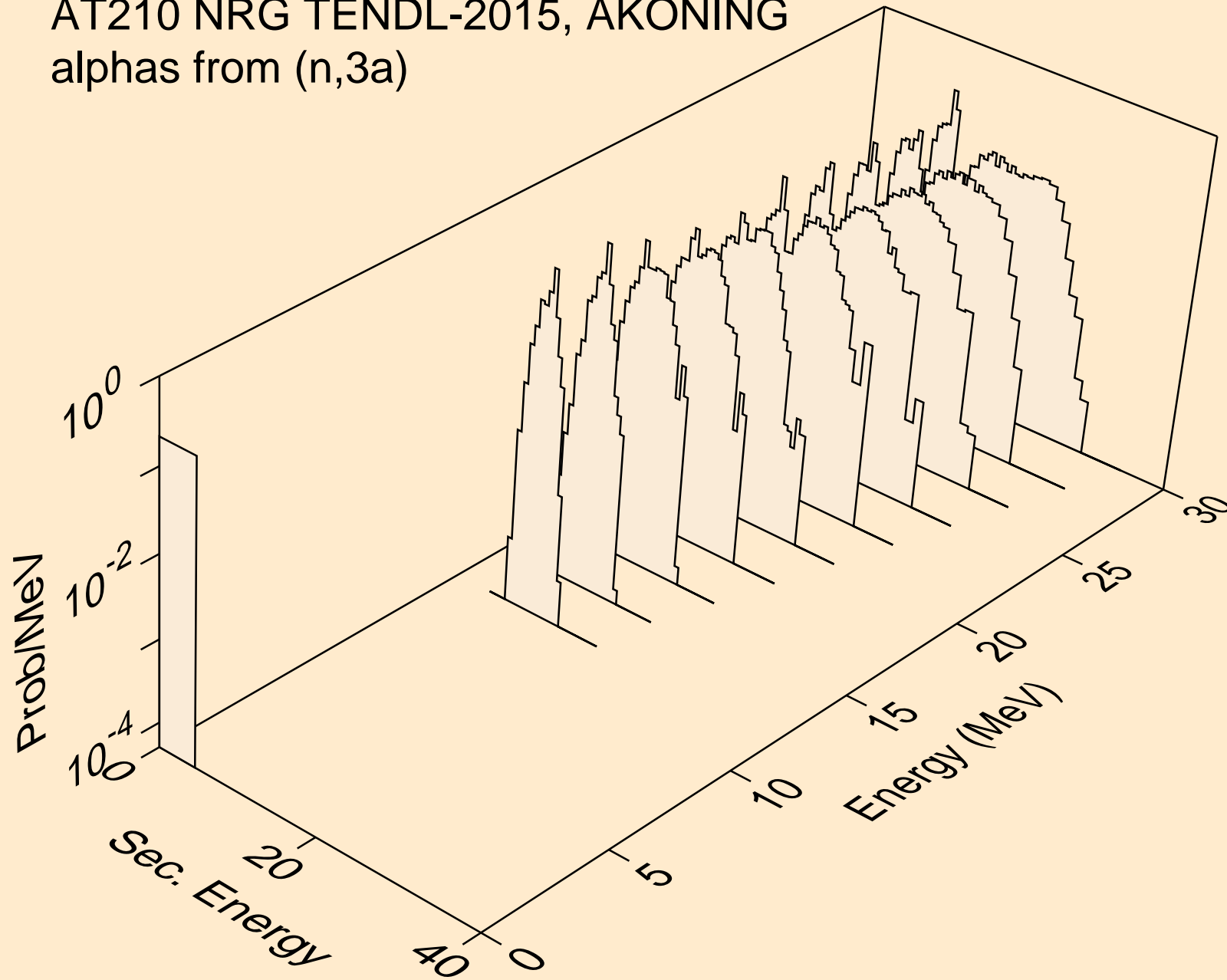


AT210 NRG TENDL-2015, AKONING  
alphas from (n,2a)

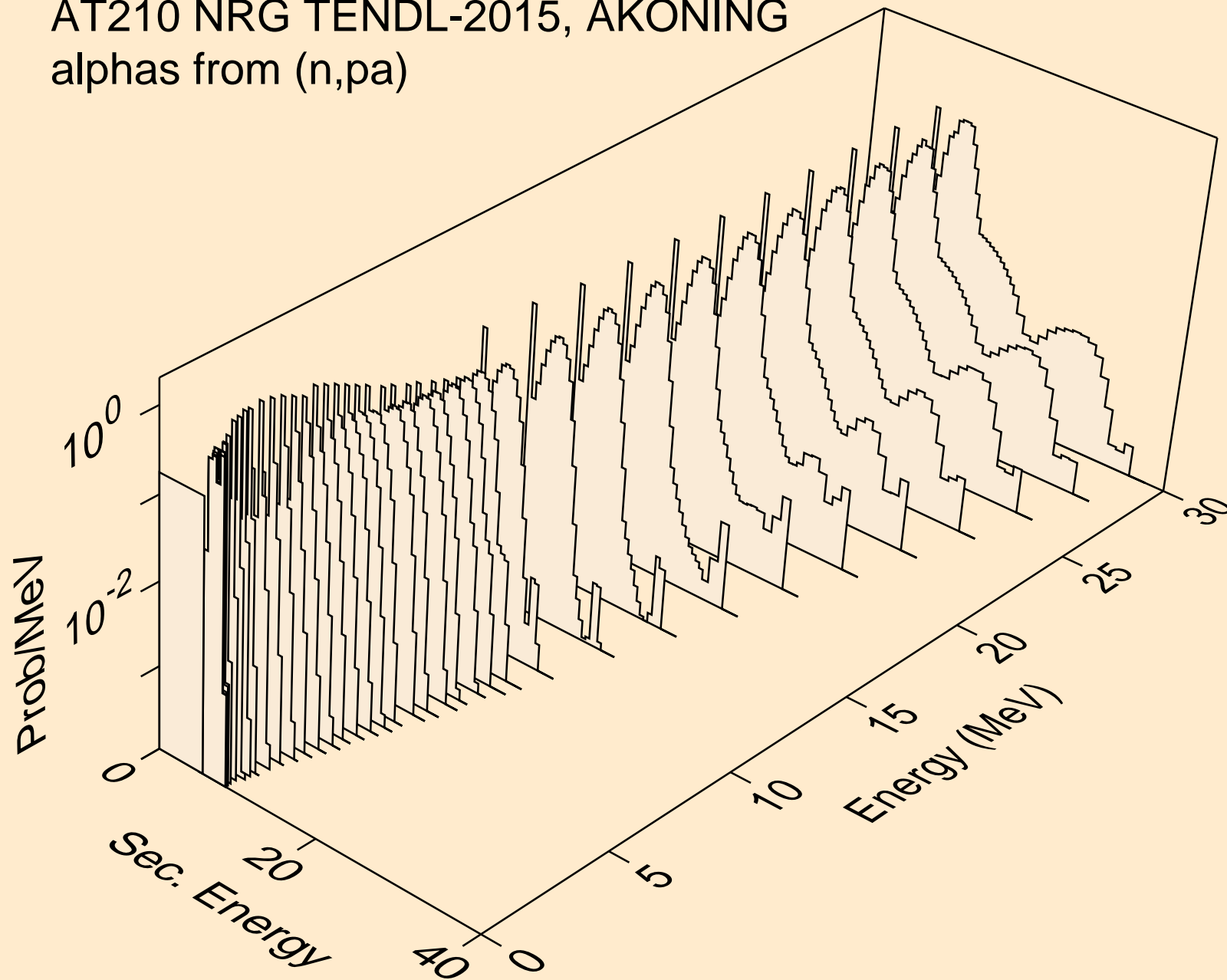




AT210 NRG TENDL-2015, AKONING  
alphas from (n,3a)



AT210 NRG TENDL-2015, AKONING  
alphas from (n,pa)



AT210 NRG TENDL-2015, AKONING  
alphas from (n,da)

