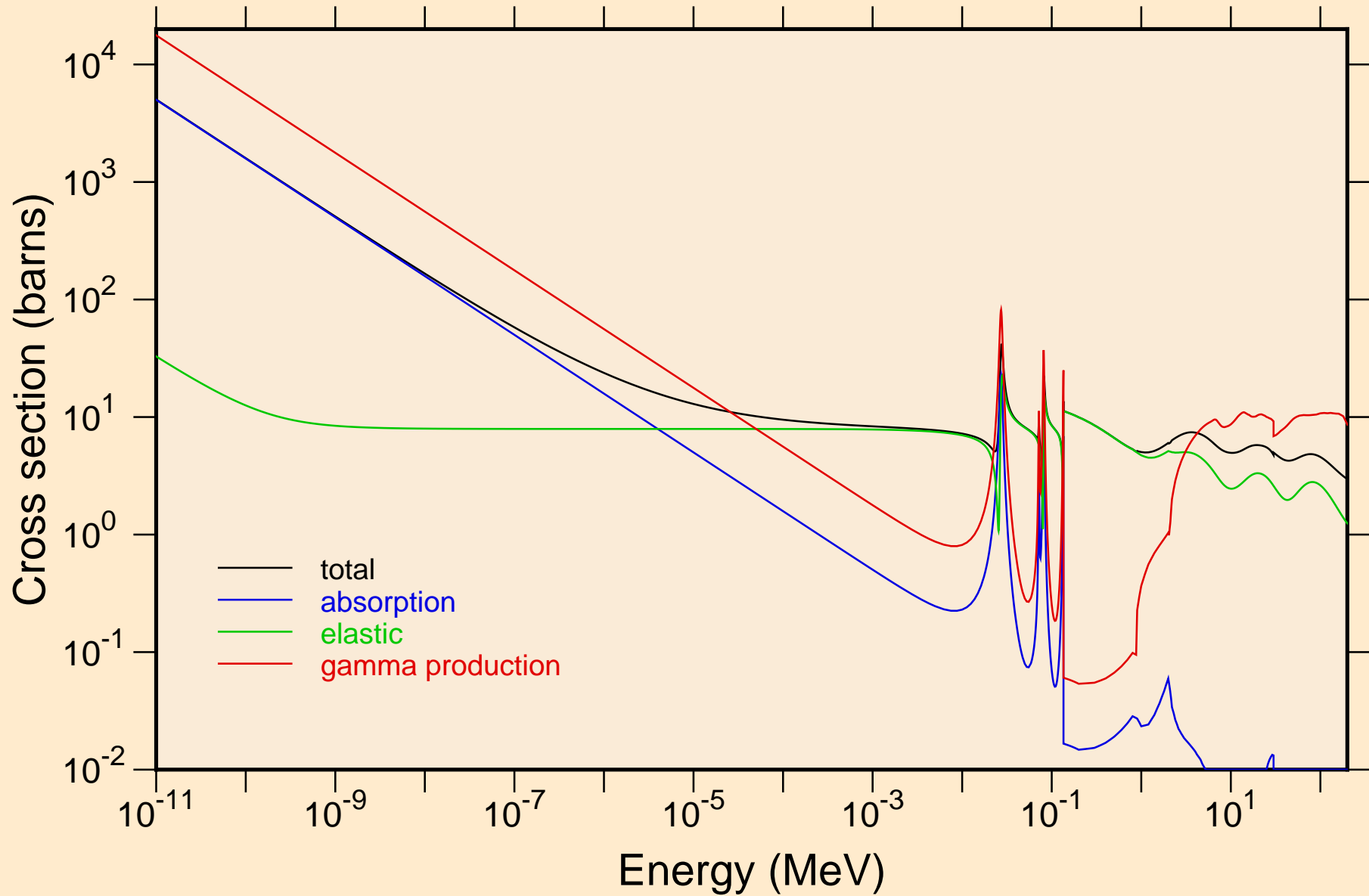
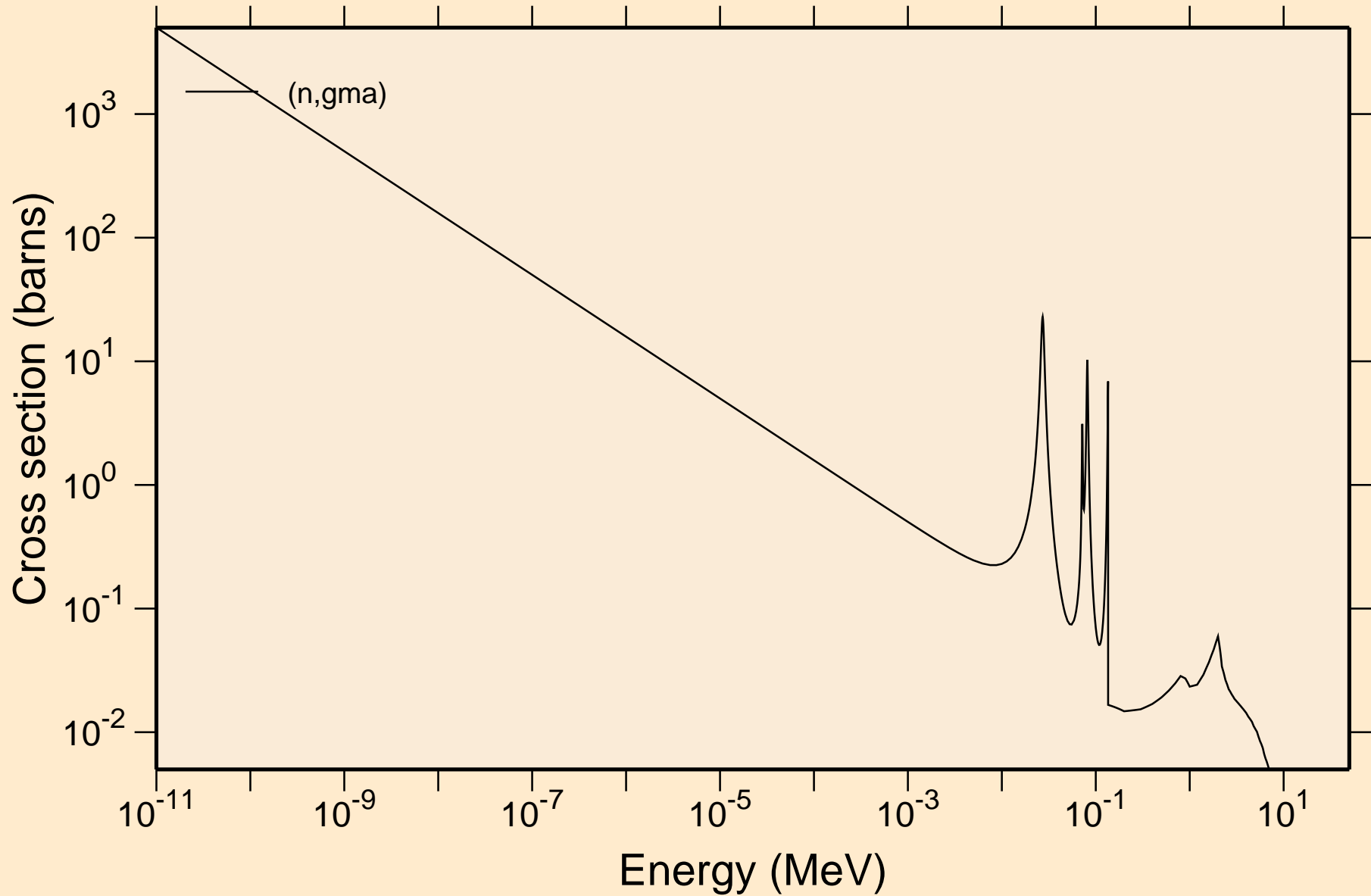


# PT204 NRG TENDL-2015, AKONING

## Principal cross sections

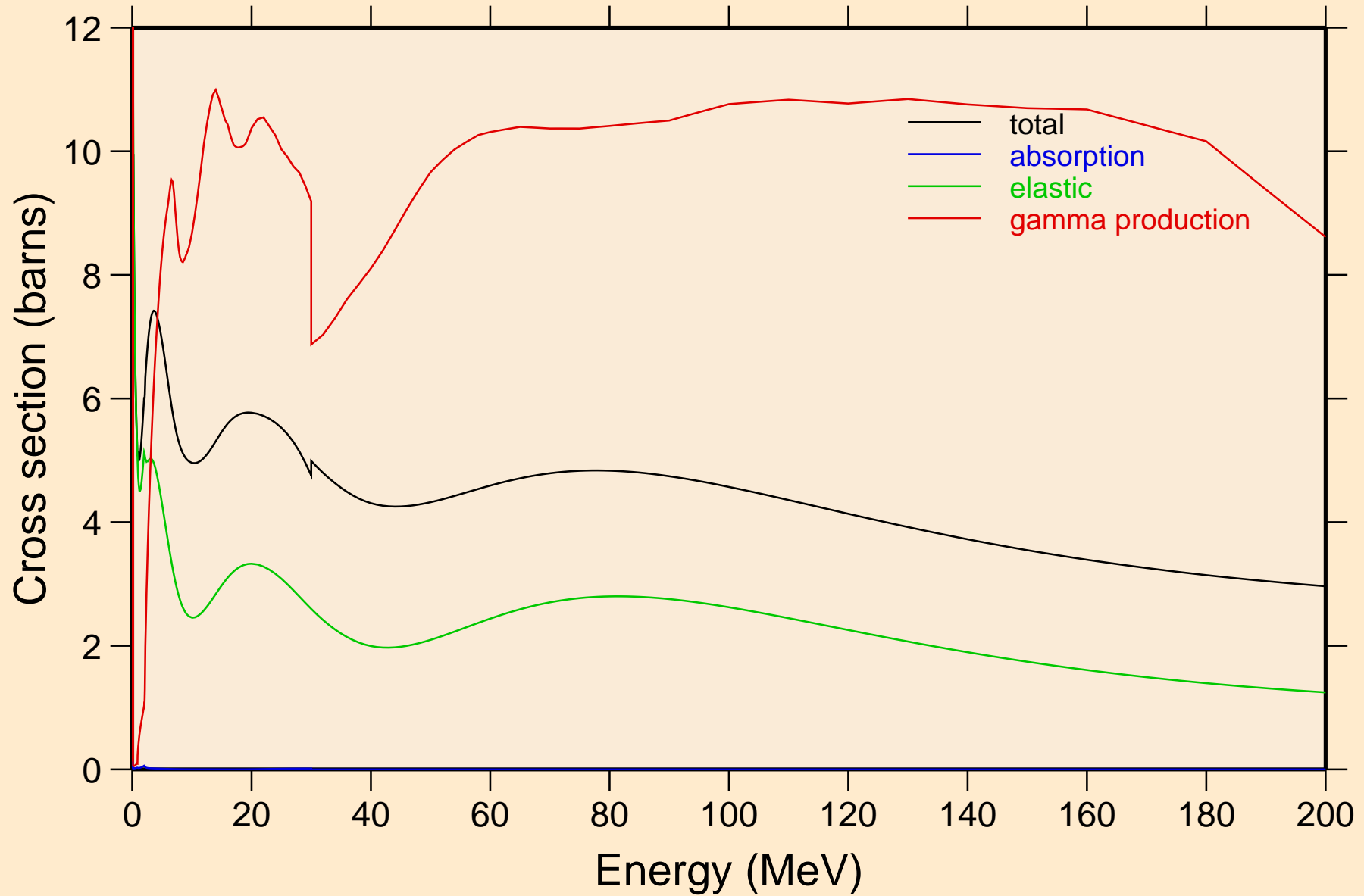


PT204 NRG TENDL-2015, AKONING  
Non-threshold reactions

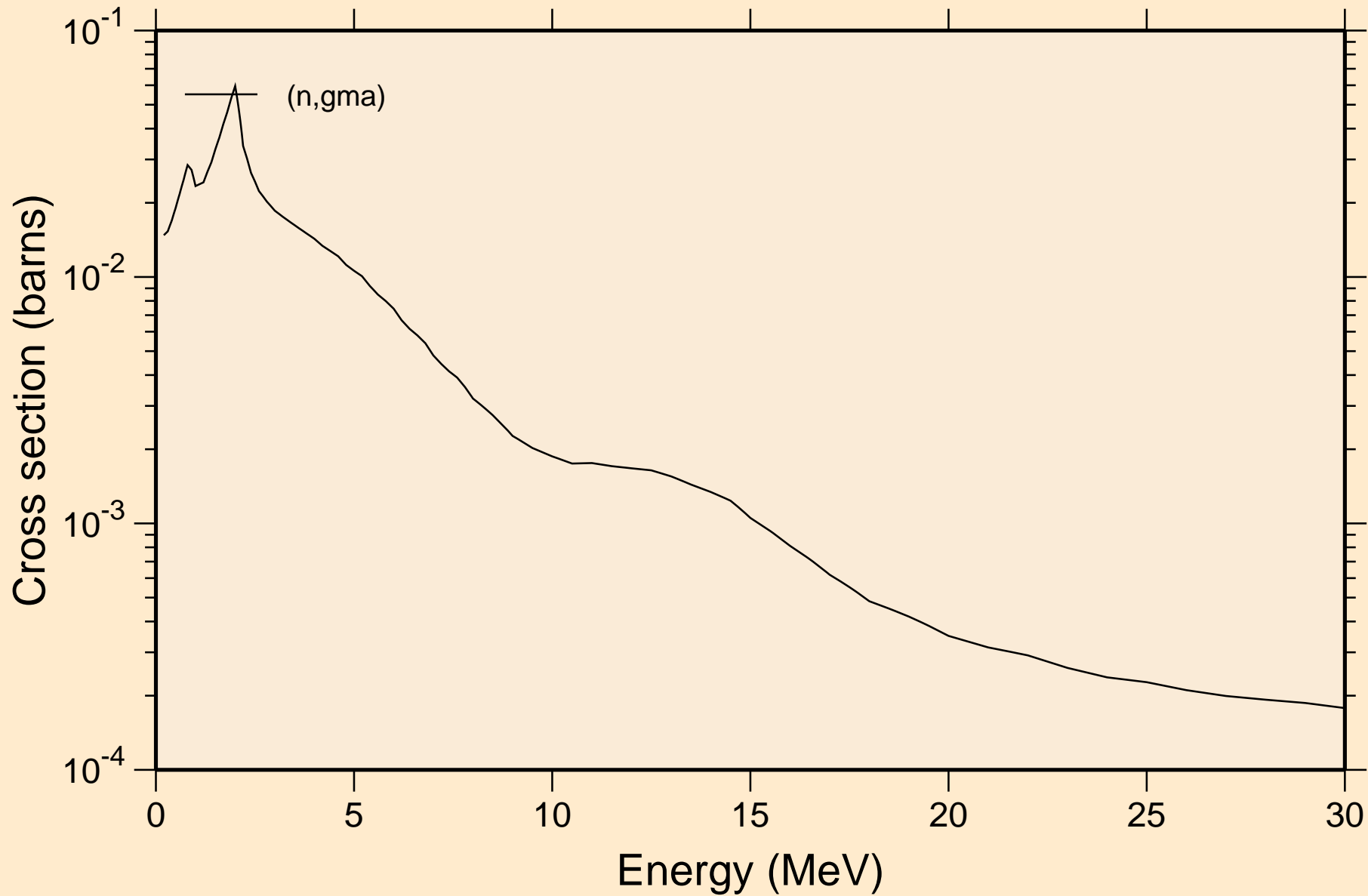


# PT204 NRG TENDL-2015, AKONING

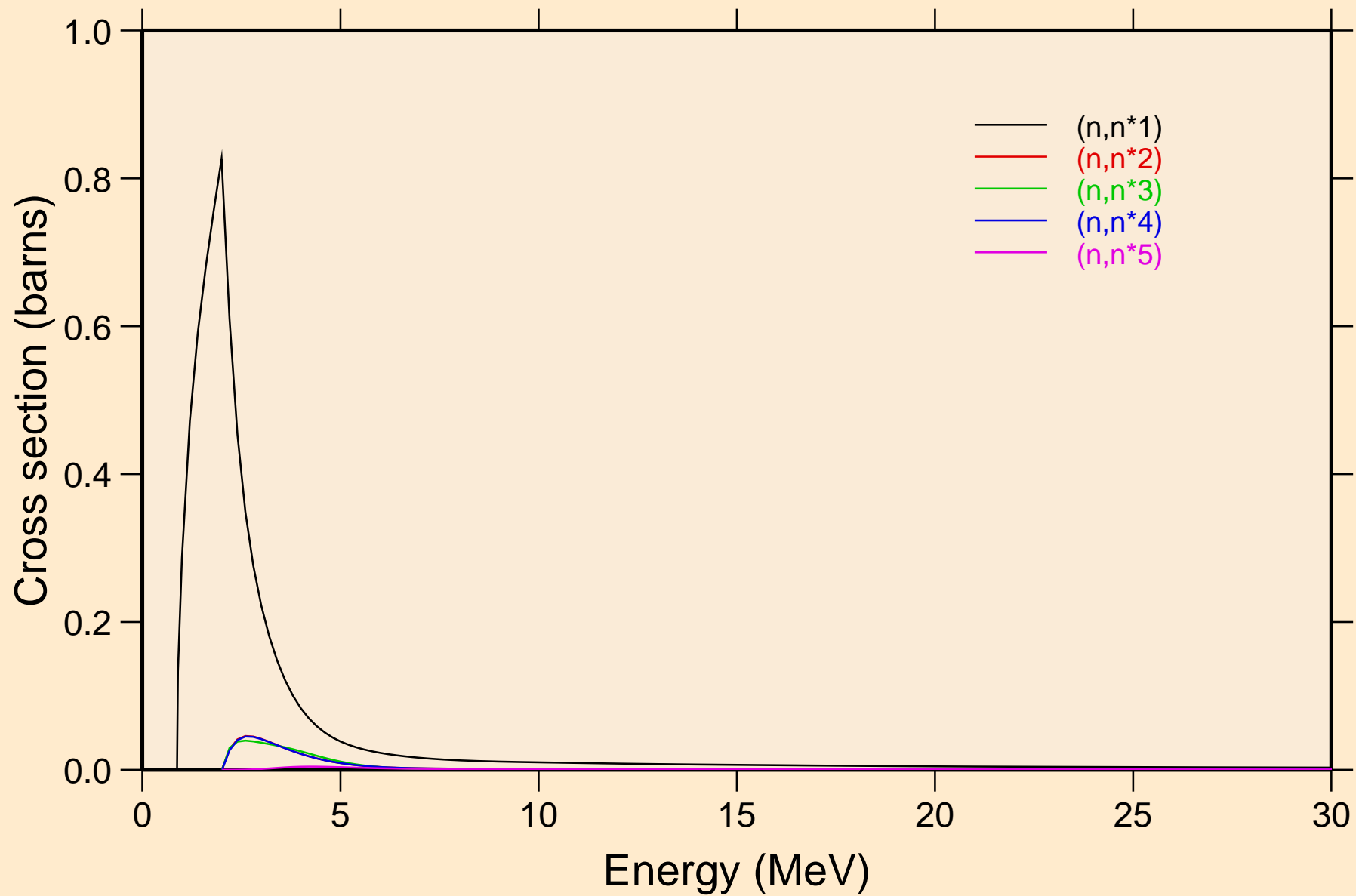
## Principal cross sections



PT204 NRG TENDL-2015, AKONING  
Non-threshold reactions

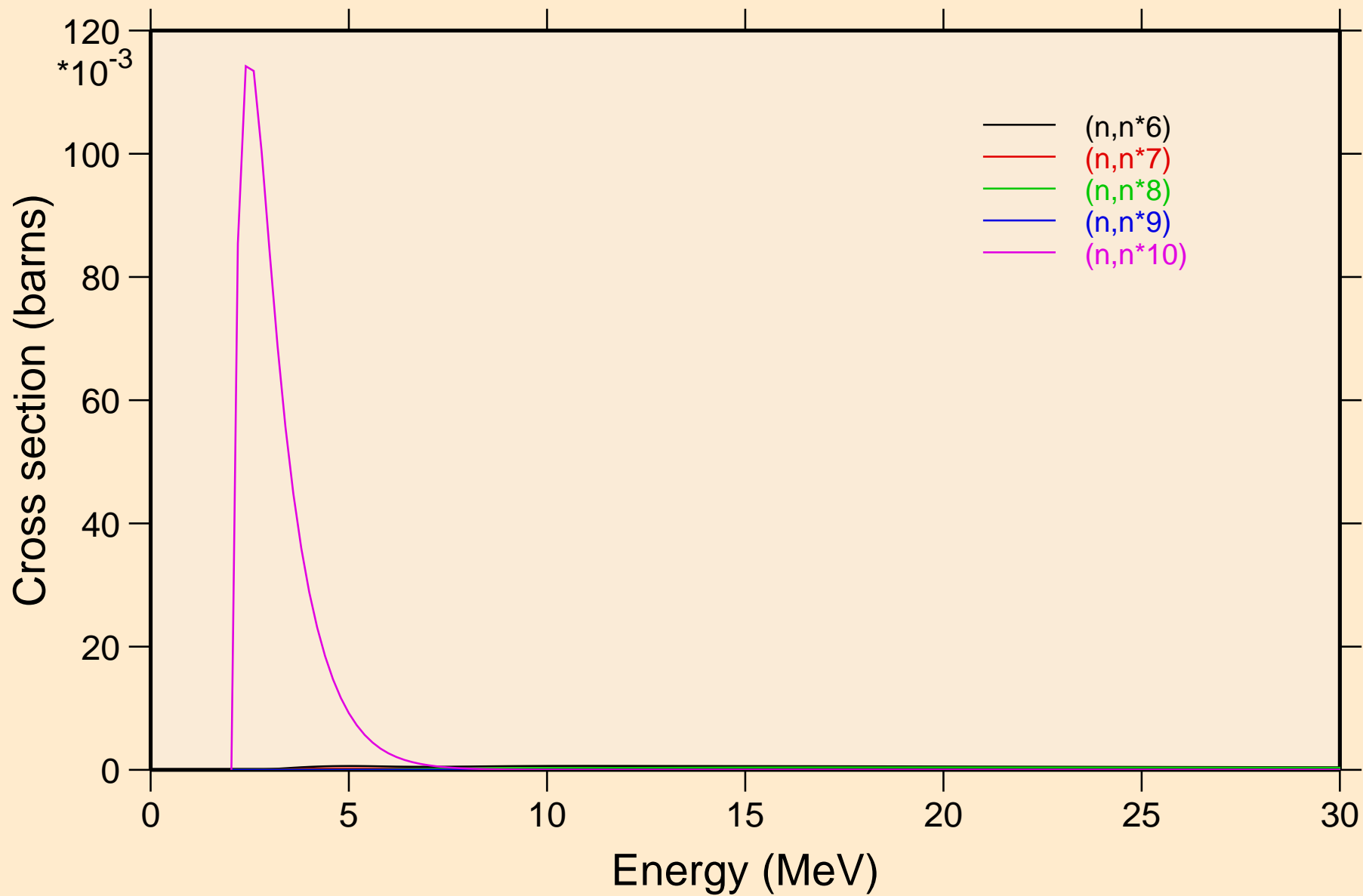


PT204 NRG TENDL-2015, AKONING  
Inelastic levels

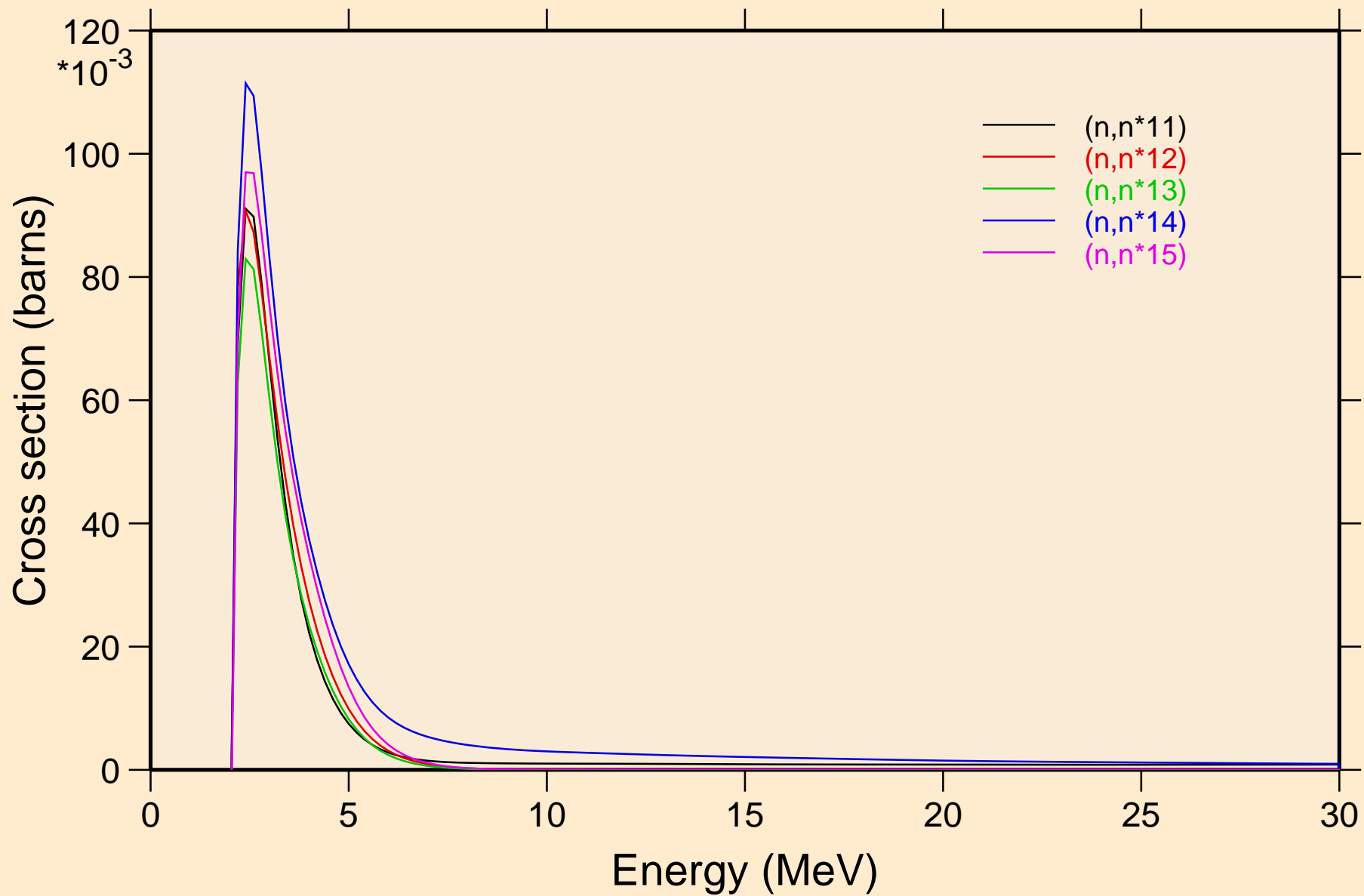


# PT204 NRG TENDL-2015, AKONING

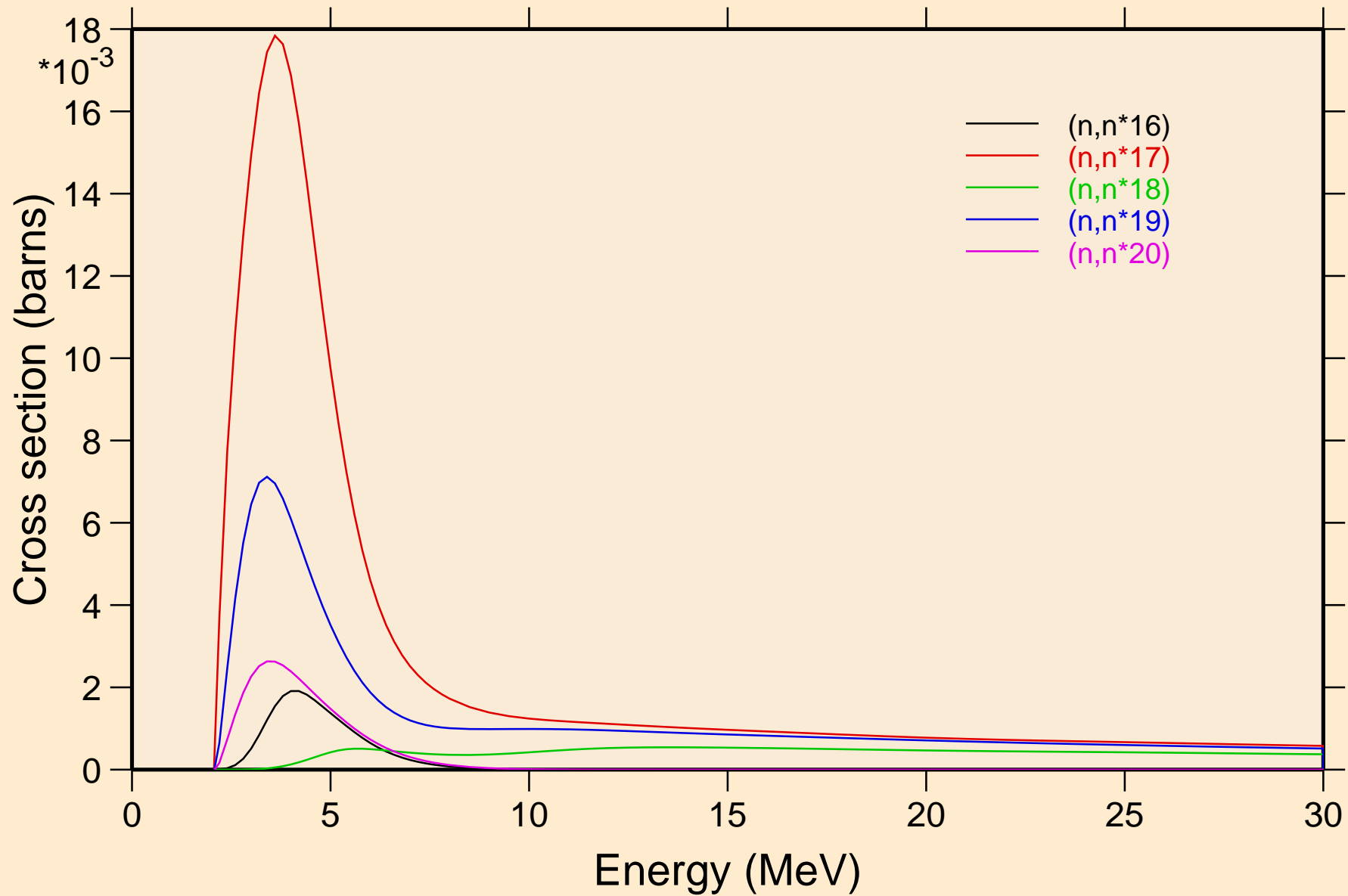
## Inelastic levels



PT204 NRG TENDL-2015, AKONING  
Inelastic levels

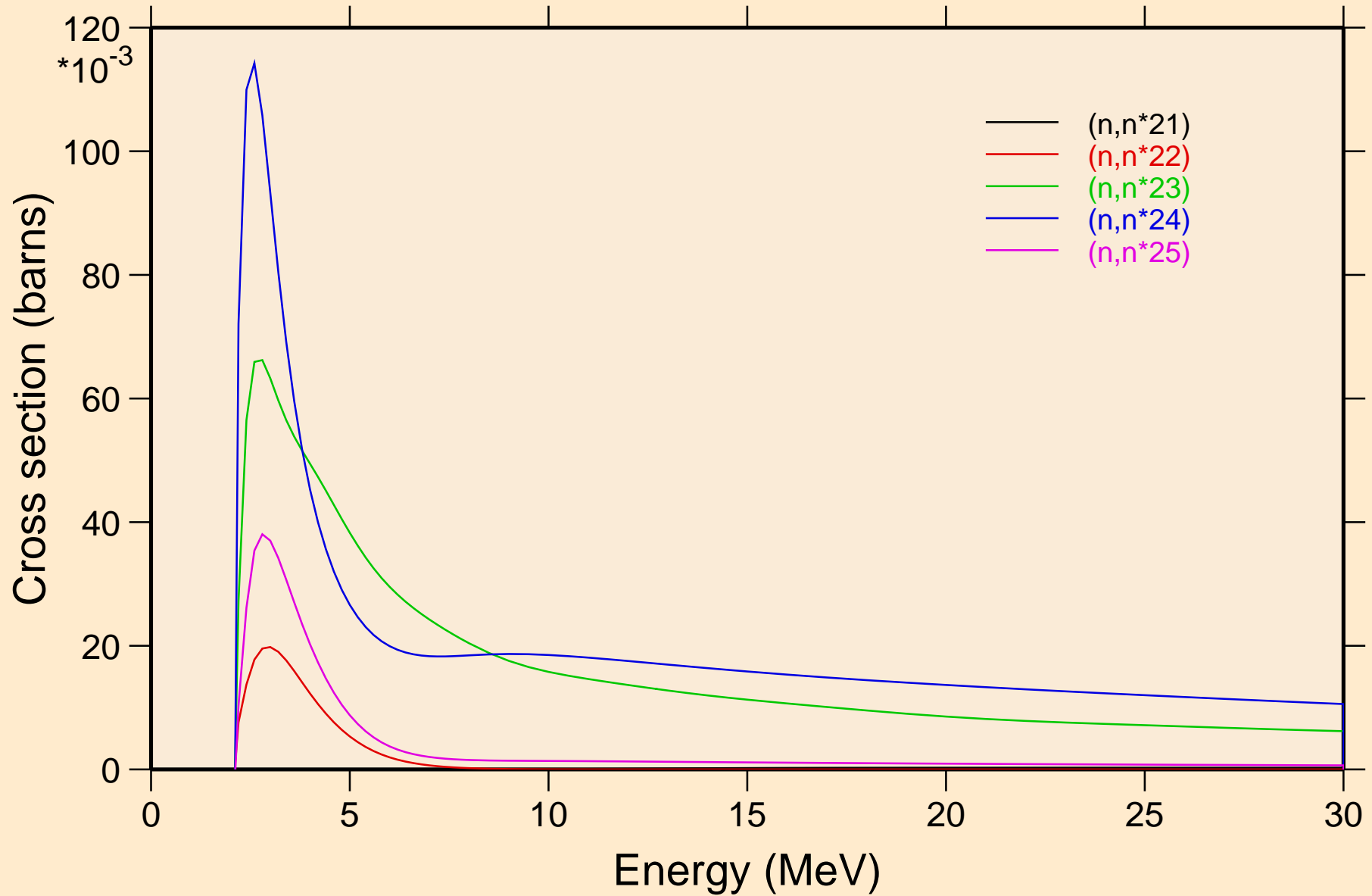


PT204 NRG TENDL-2015, AKONING  
Inelastic levels



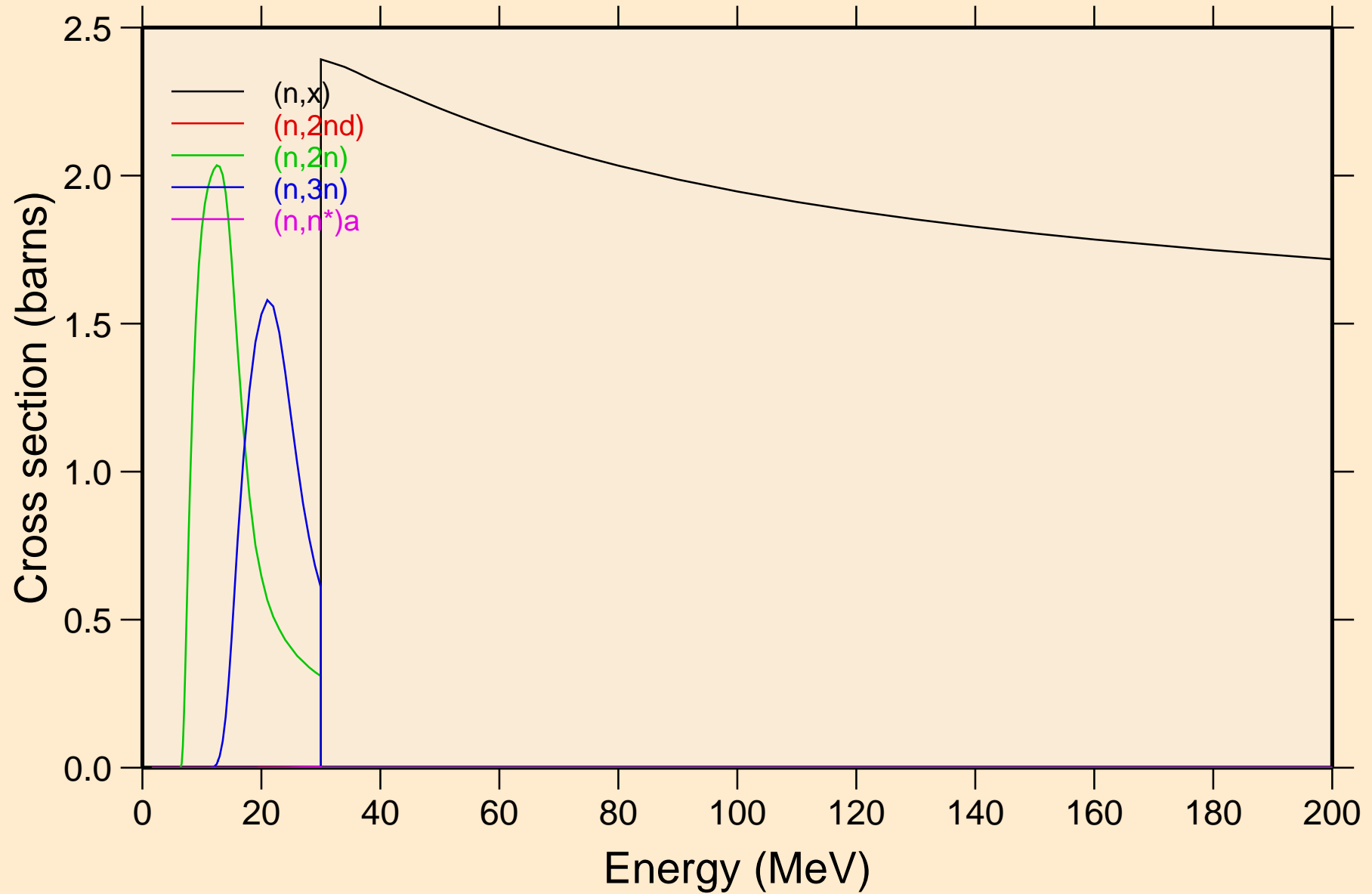


PT204 NRG TENDL-2015, AKONING  
Inelastic levels



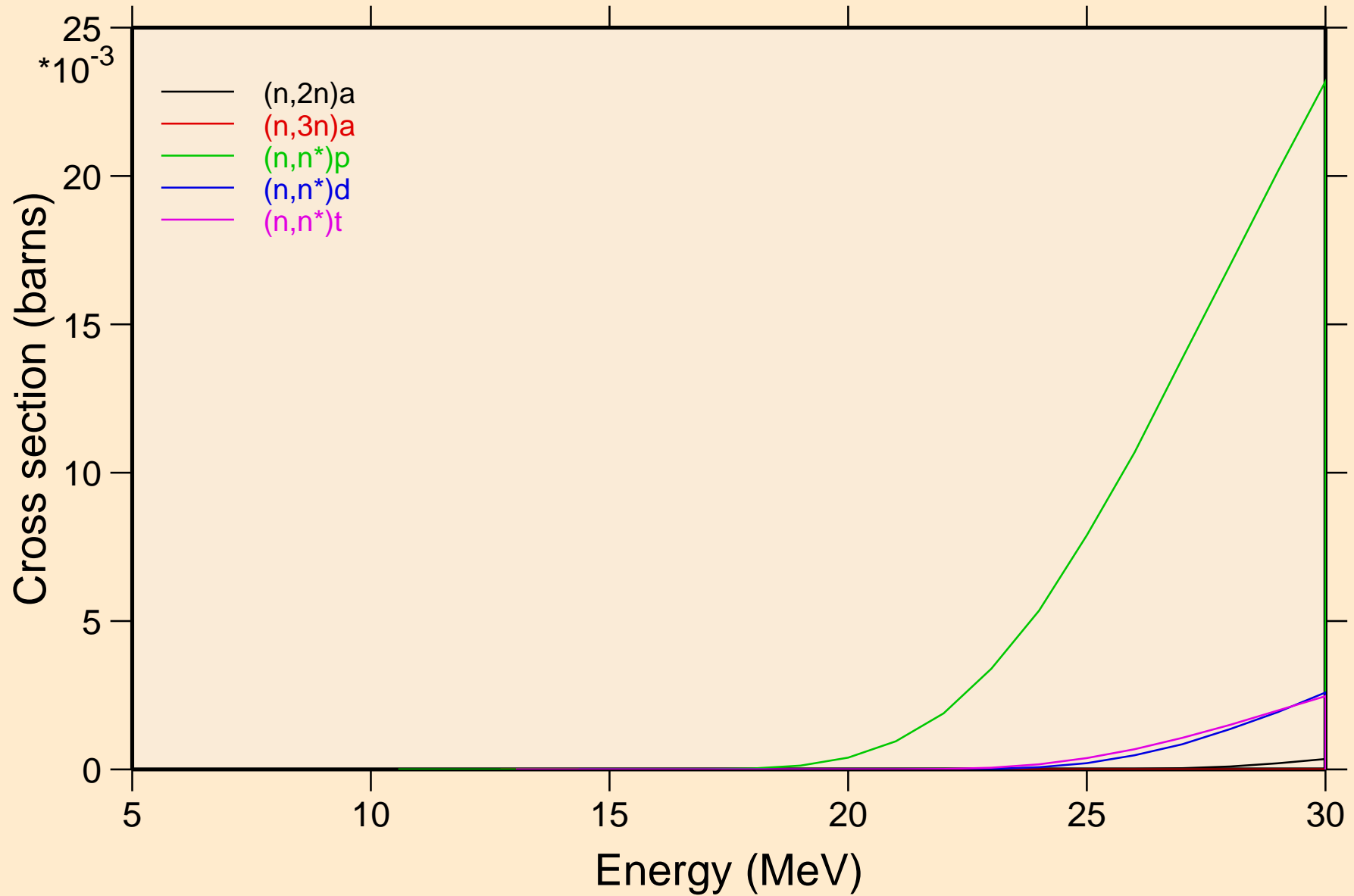
# PT204 NRG TENDL-2015, AKONING

## Threshold reactions



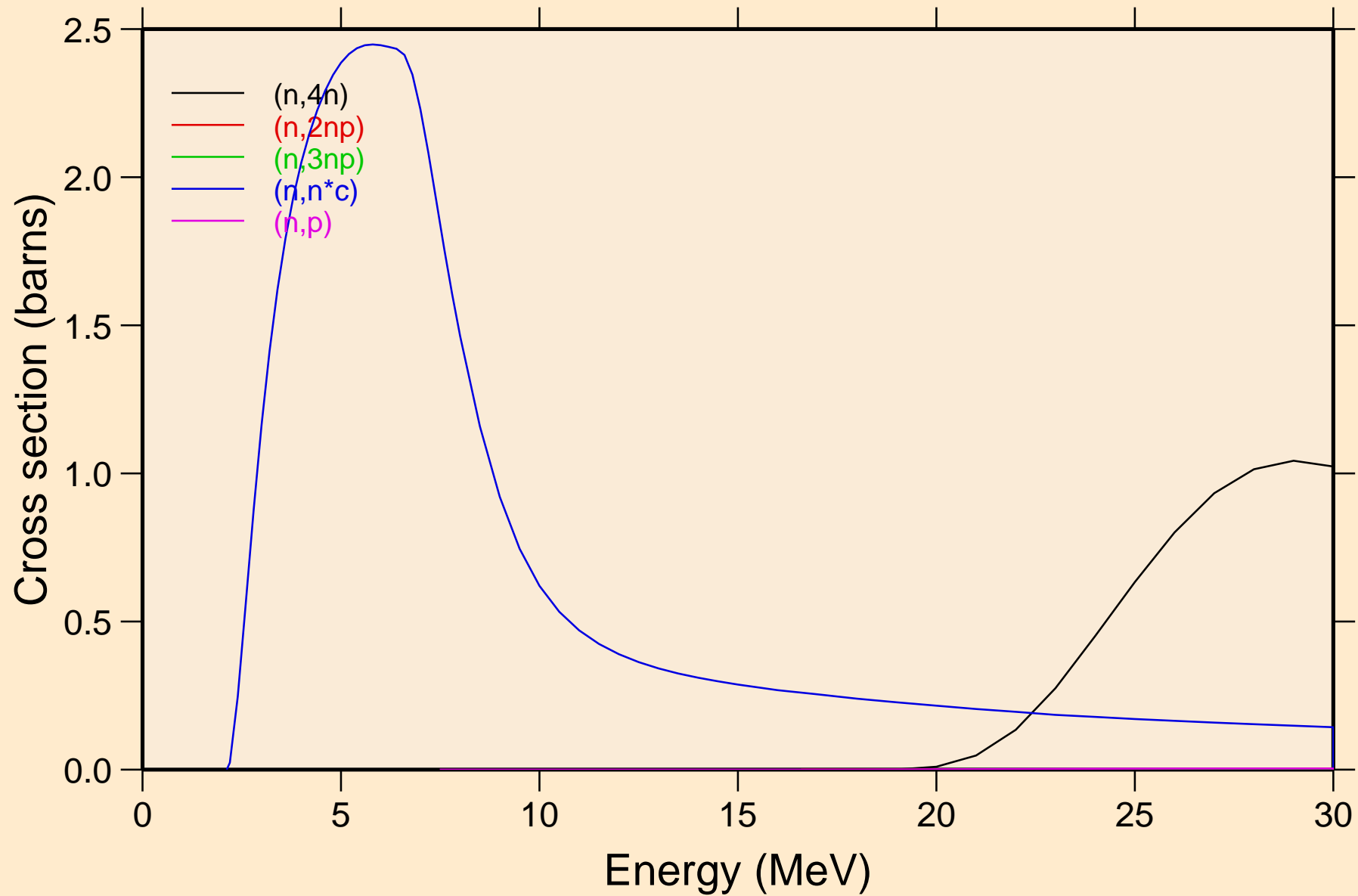
# PT204 NRG TENDL-2015, AKONING

## Threshold reactions



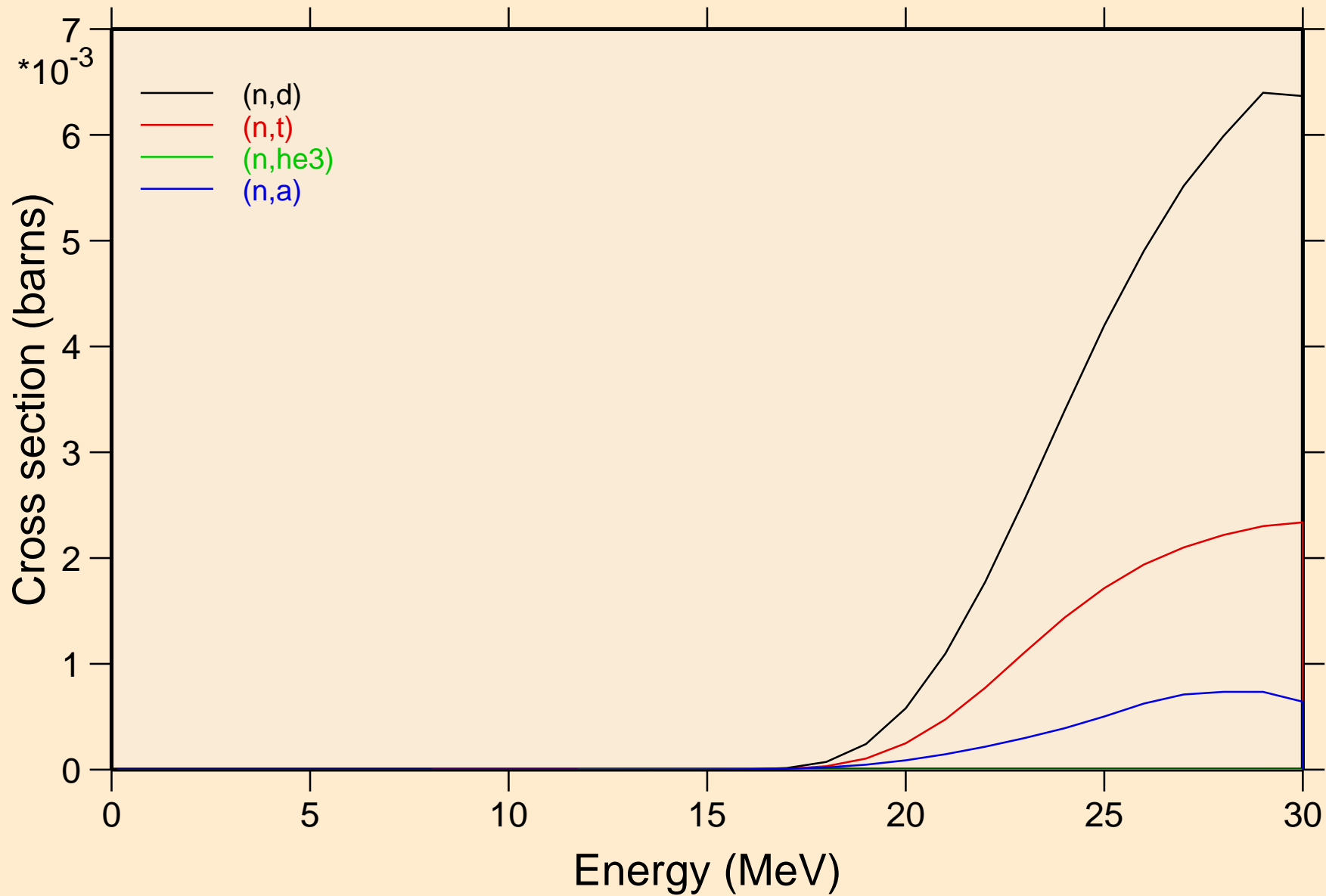
# PT204 NRG TENDL-2015, AKONING

## Threshold reactions

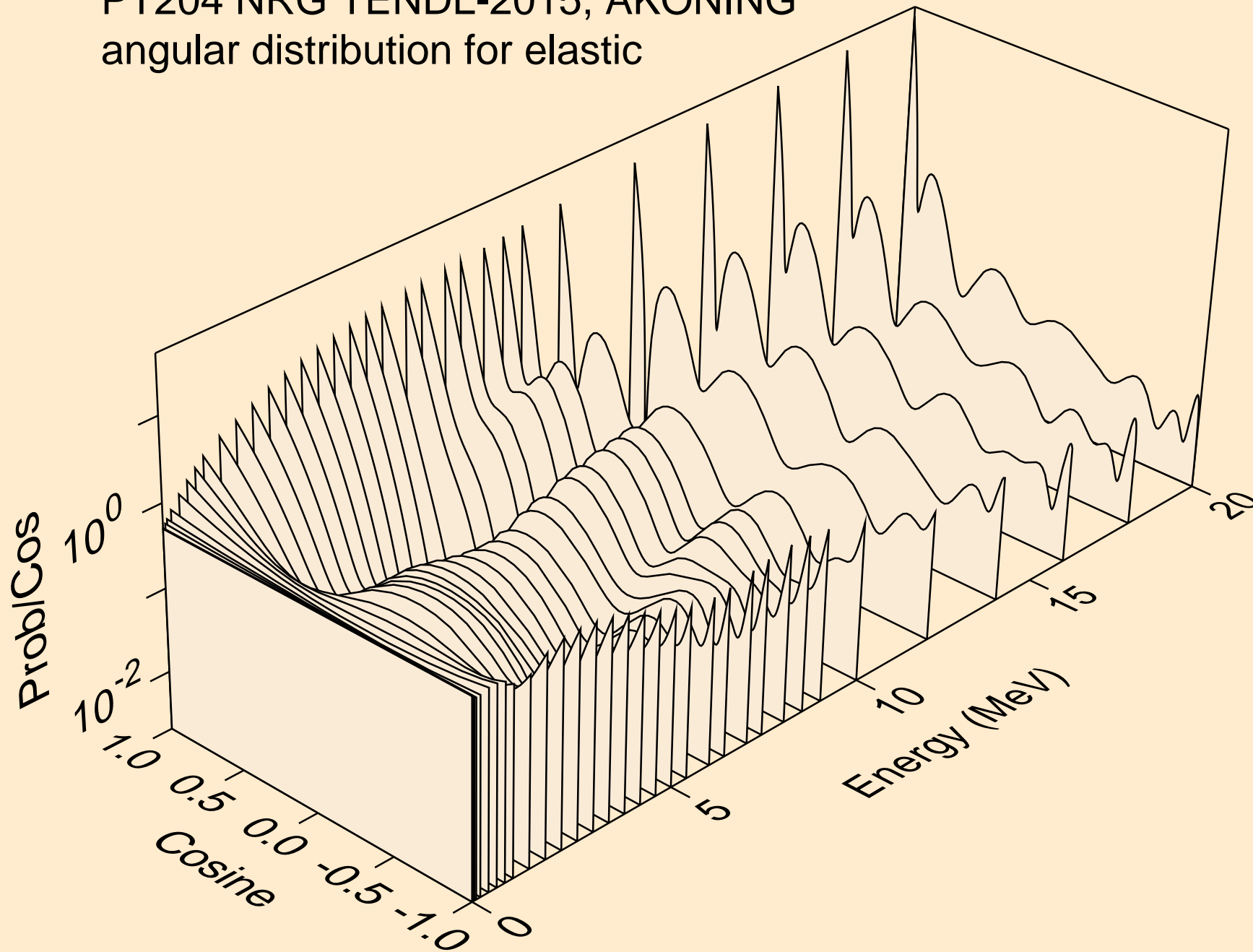


# PT204 NRG TENDL-2015, AKONING

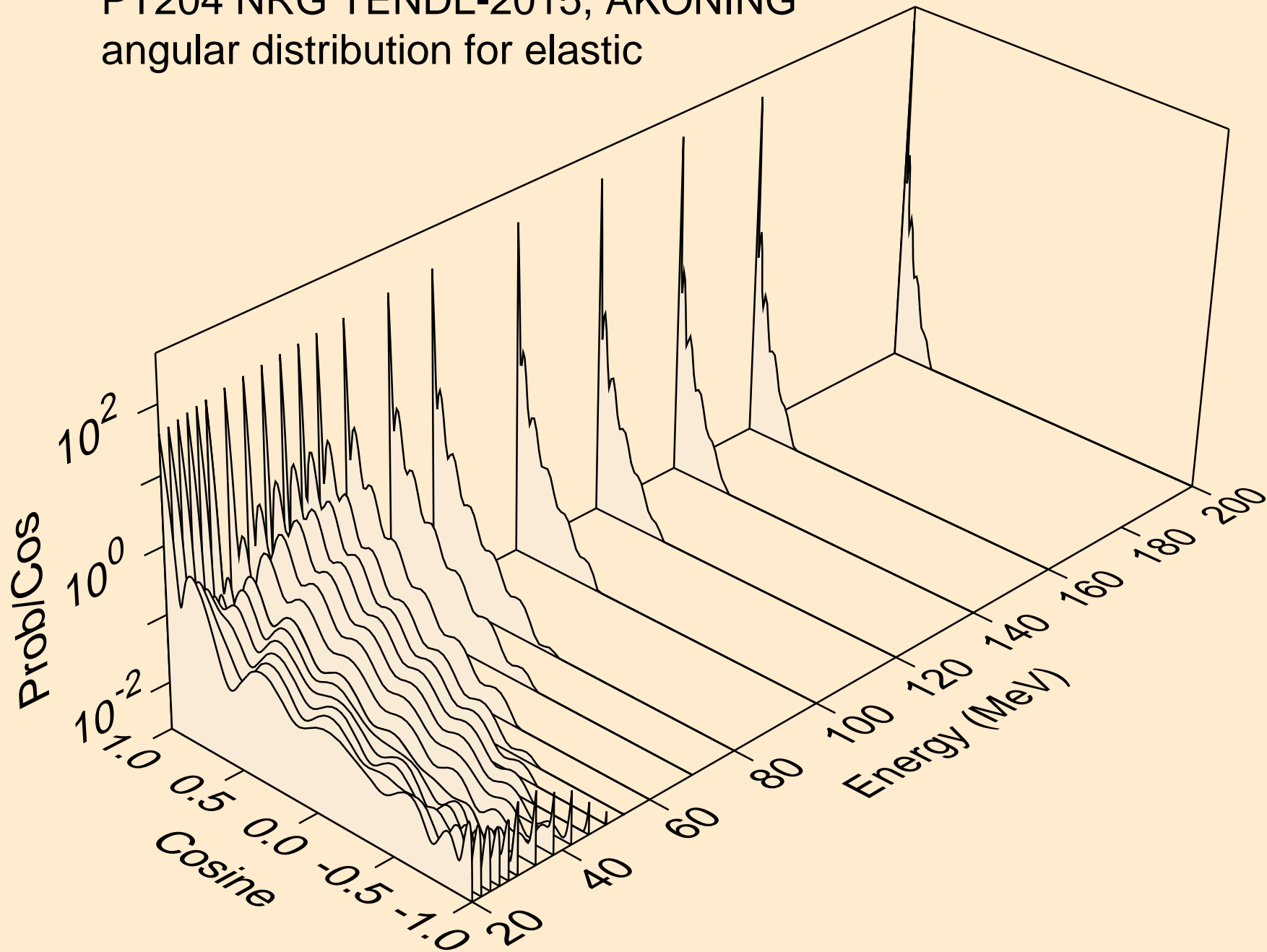
## Threshold reactions



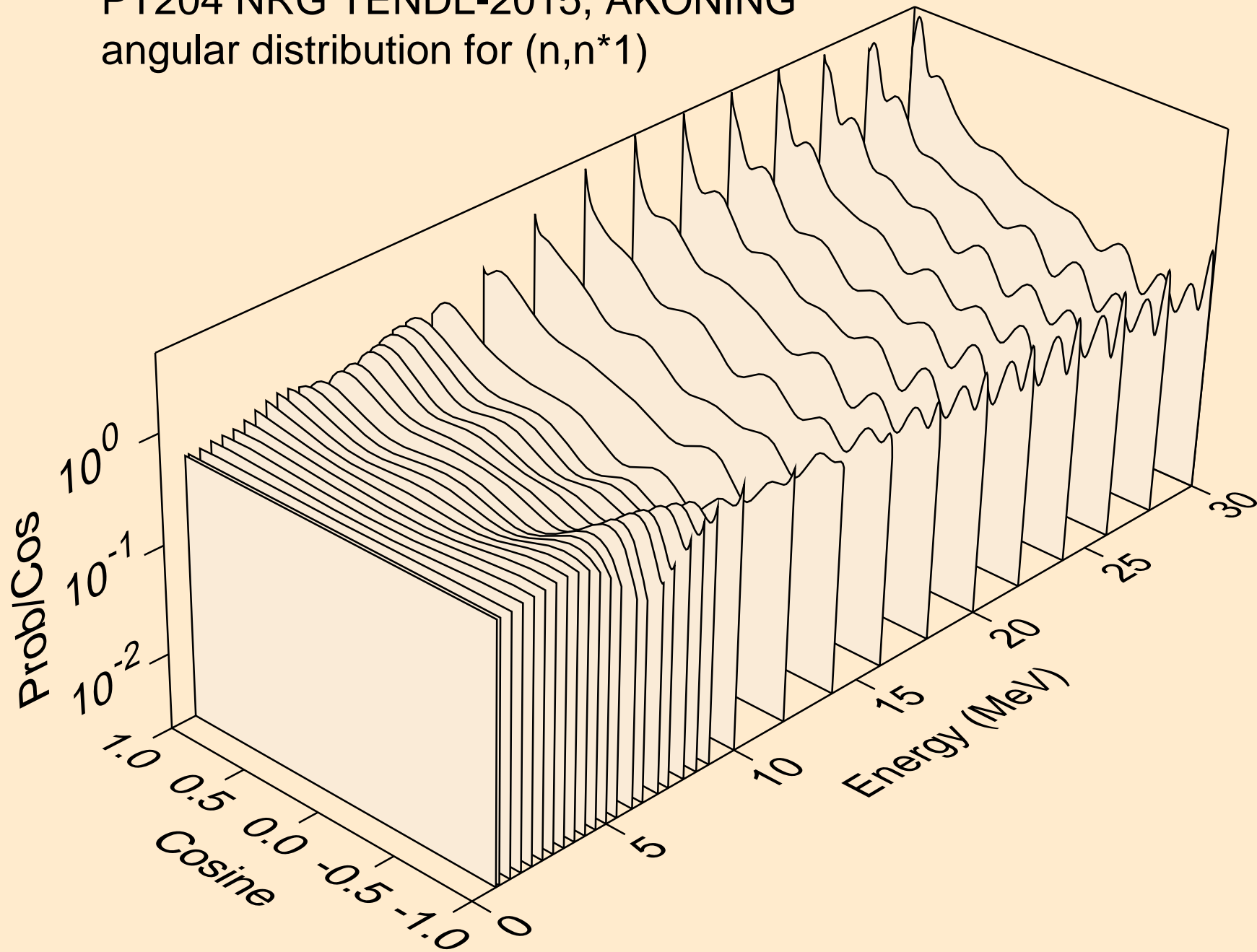
PT204 NRG TENDL-2015, AKONING  
angular distribution for elastic



PT204 NRG TENDL-2015, AKONING  
angular distribution for elastic

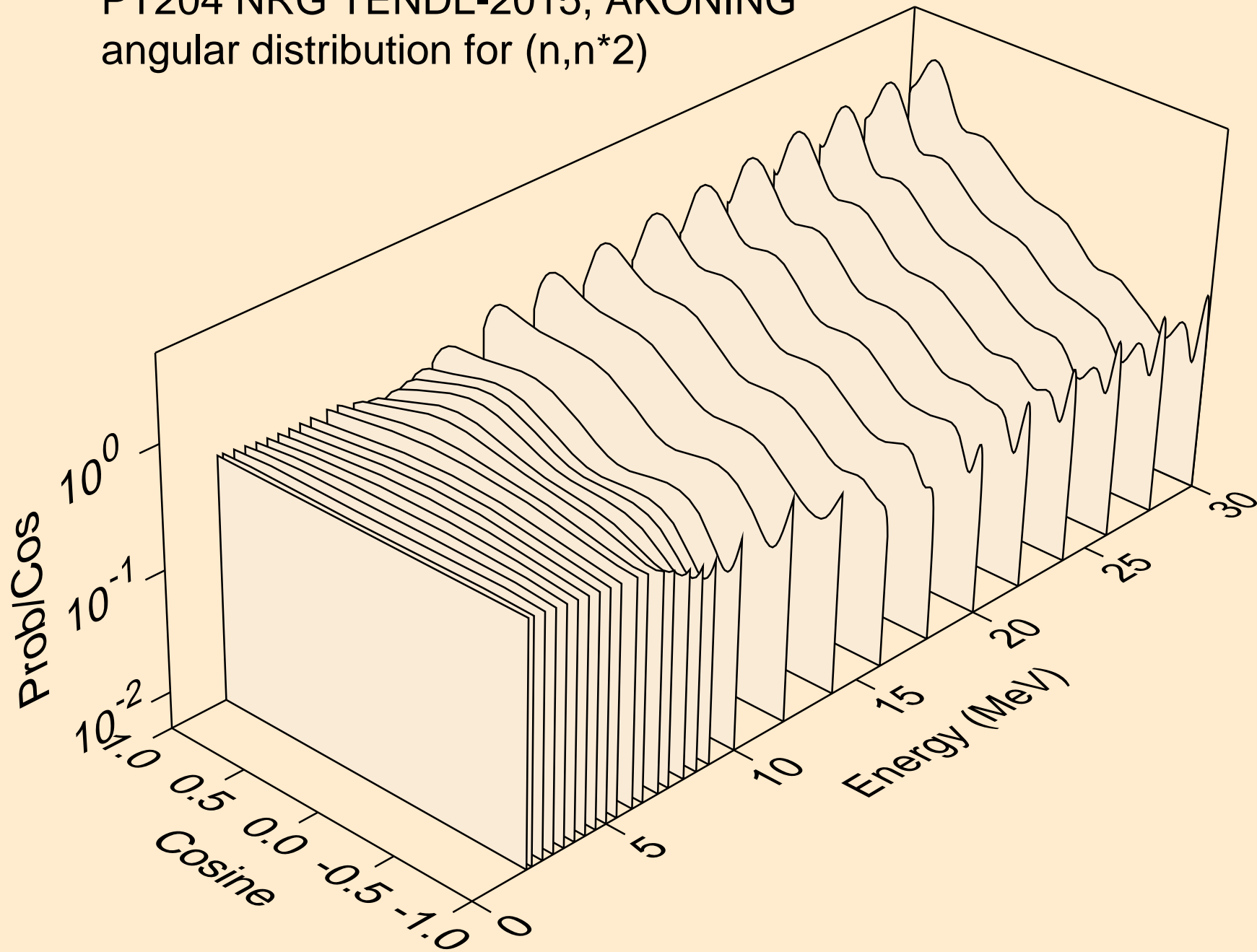


PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

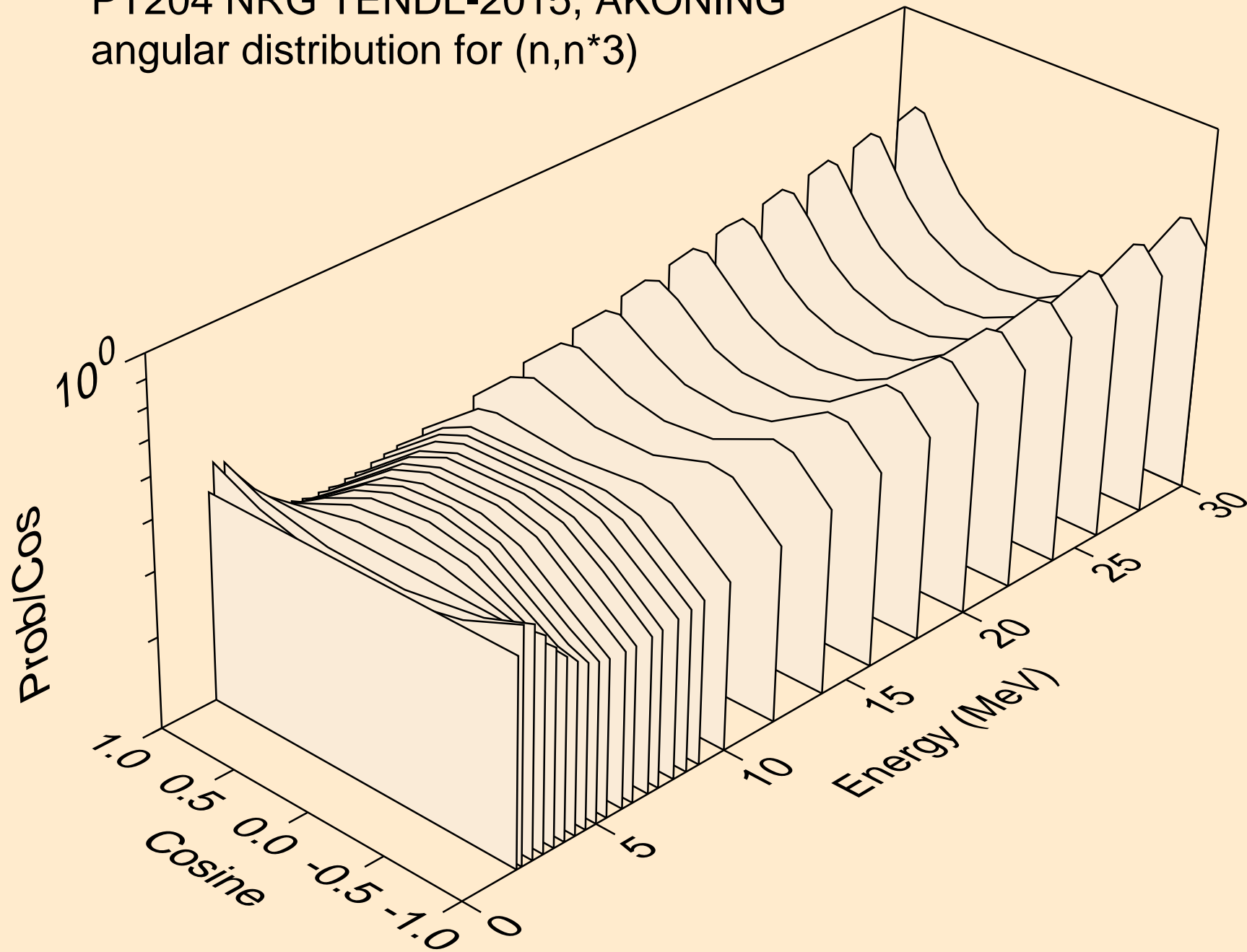




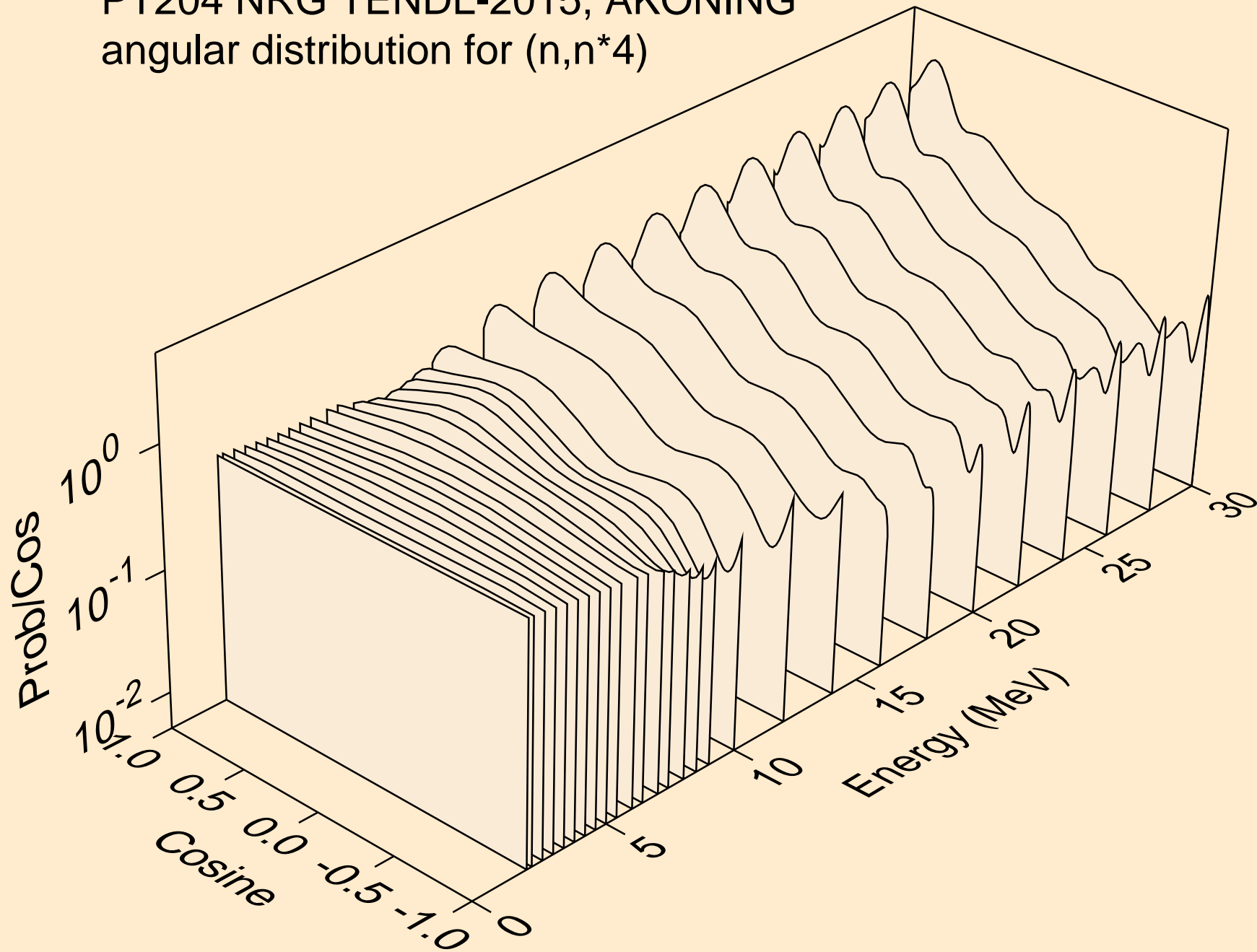
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



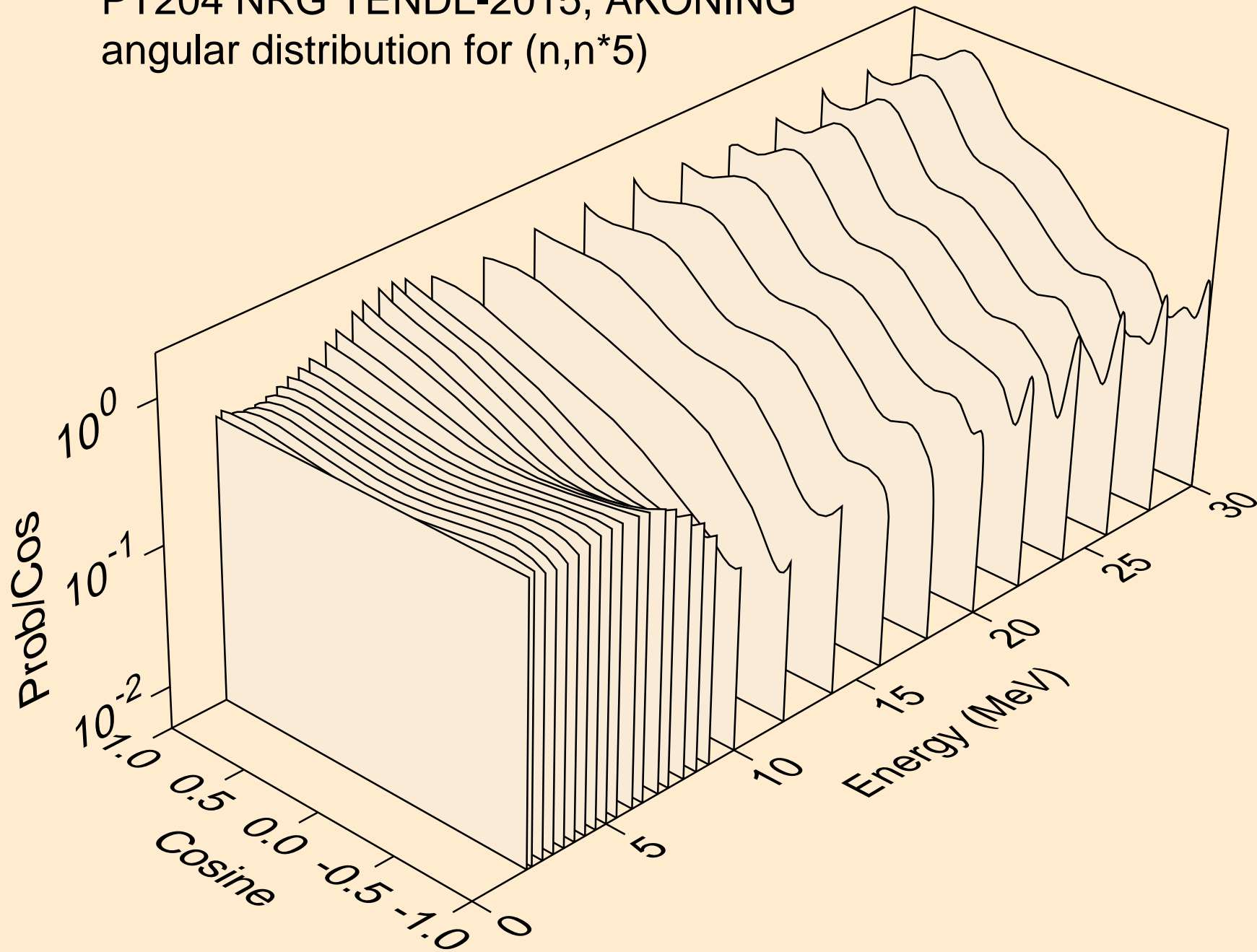
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



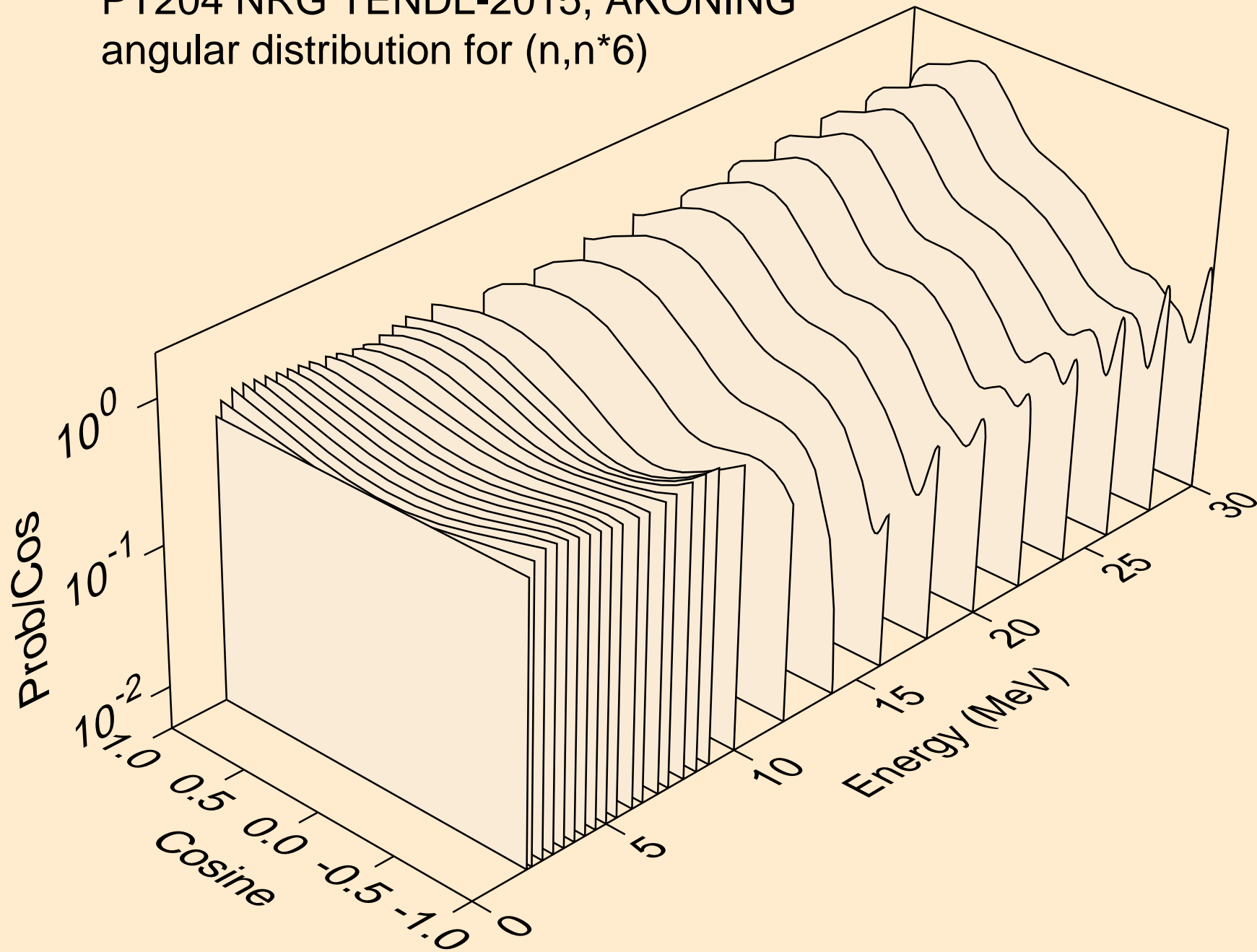
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



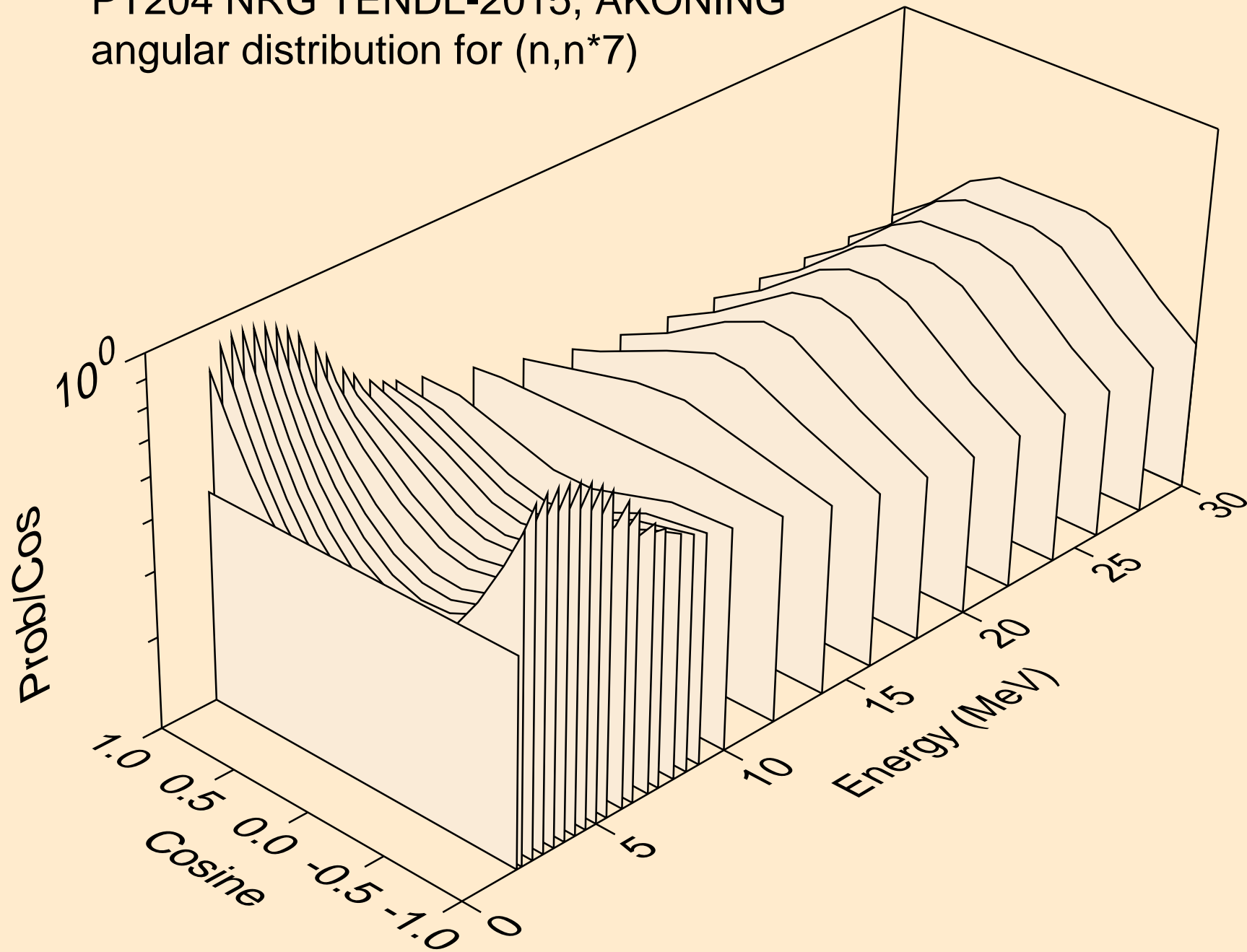
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



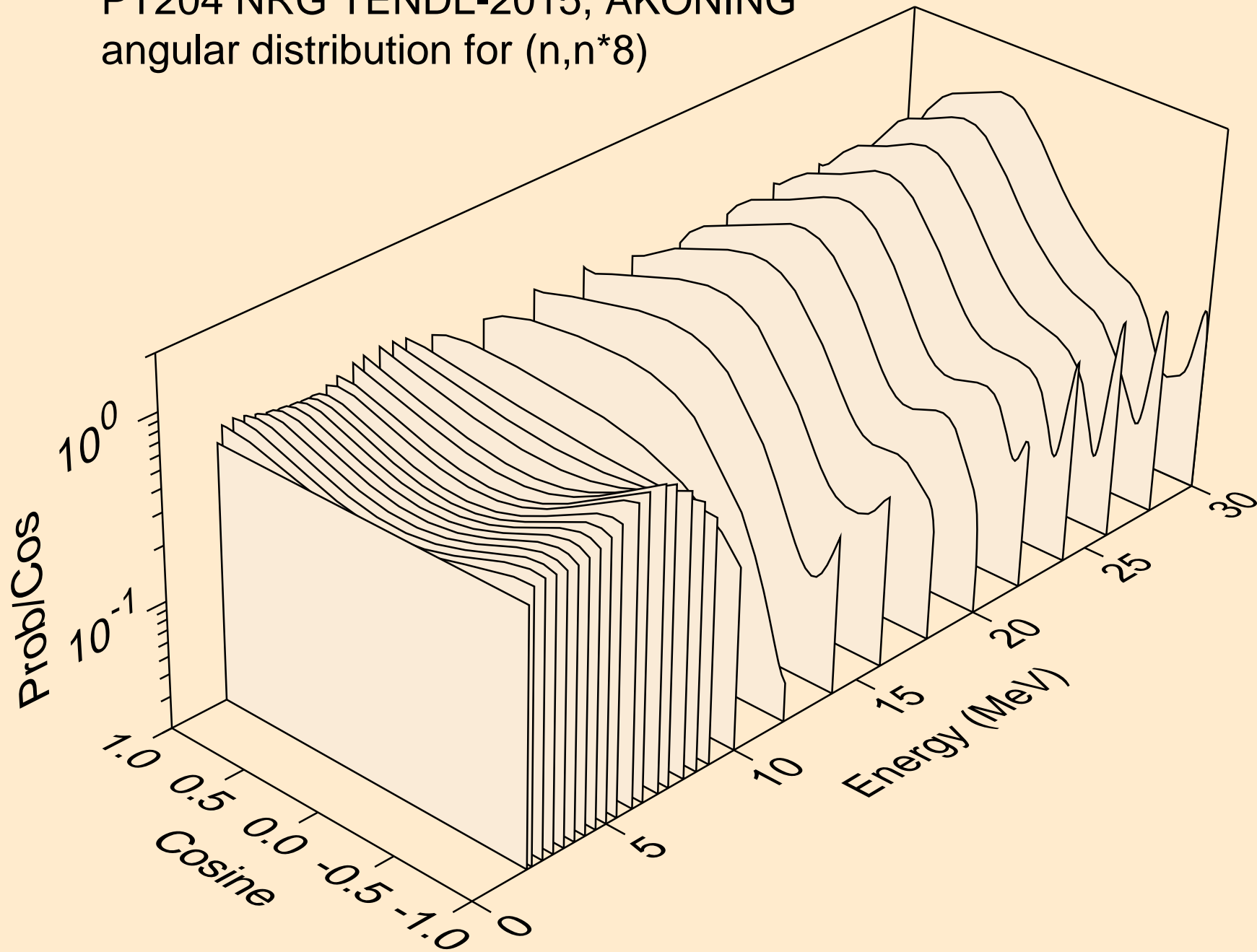
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



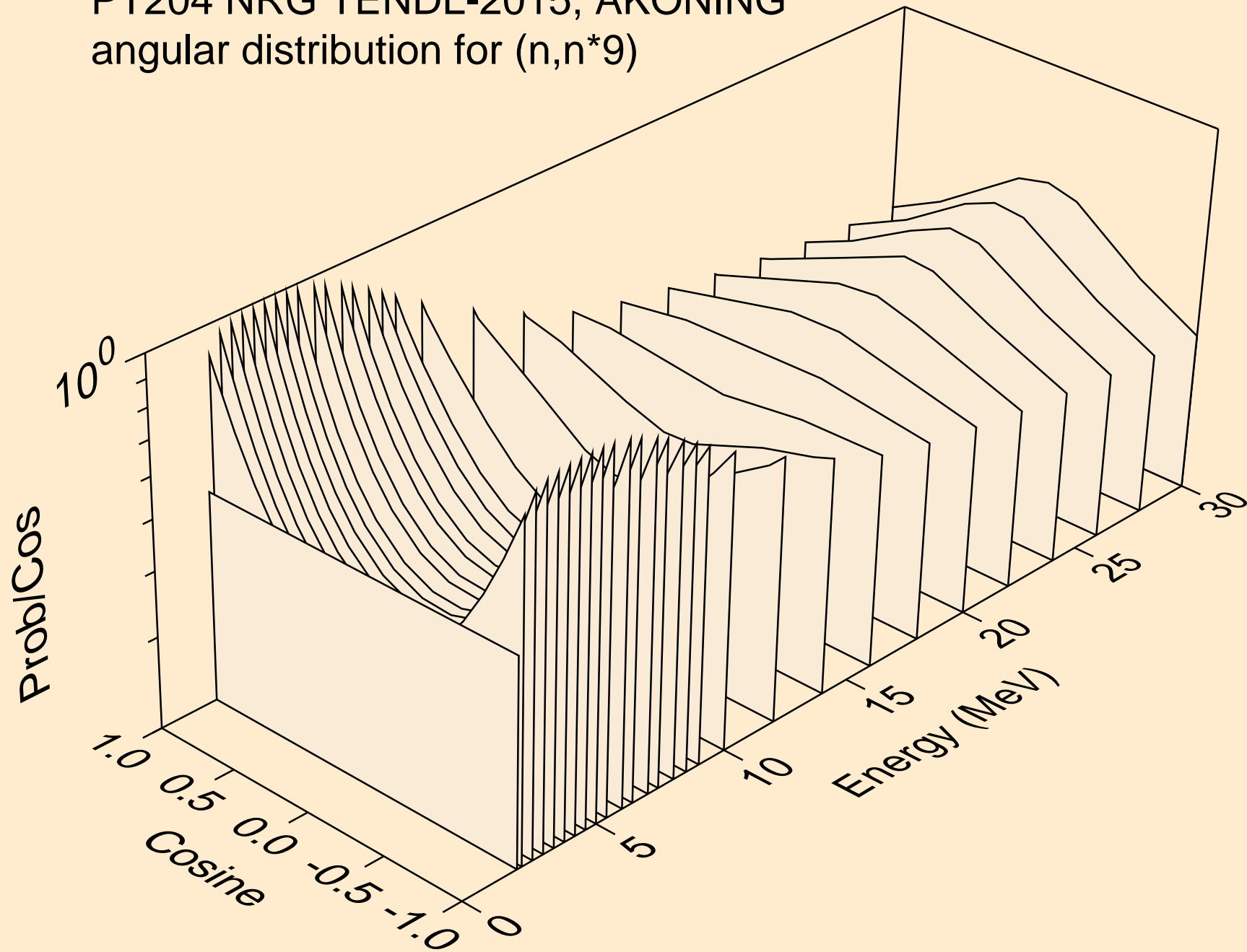
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

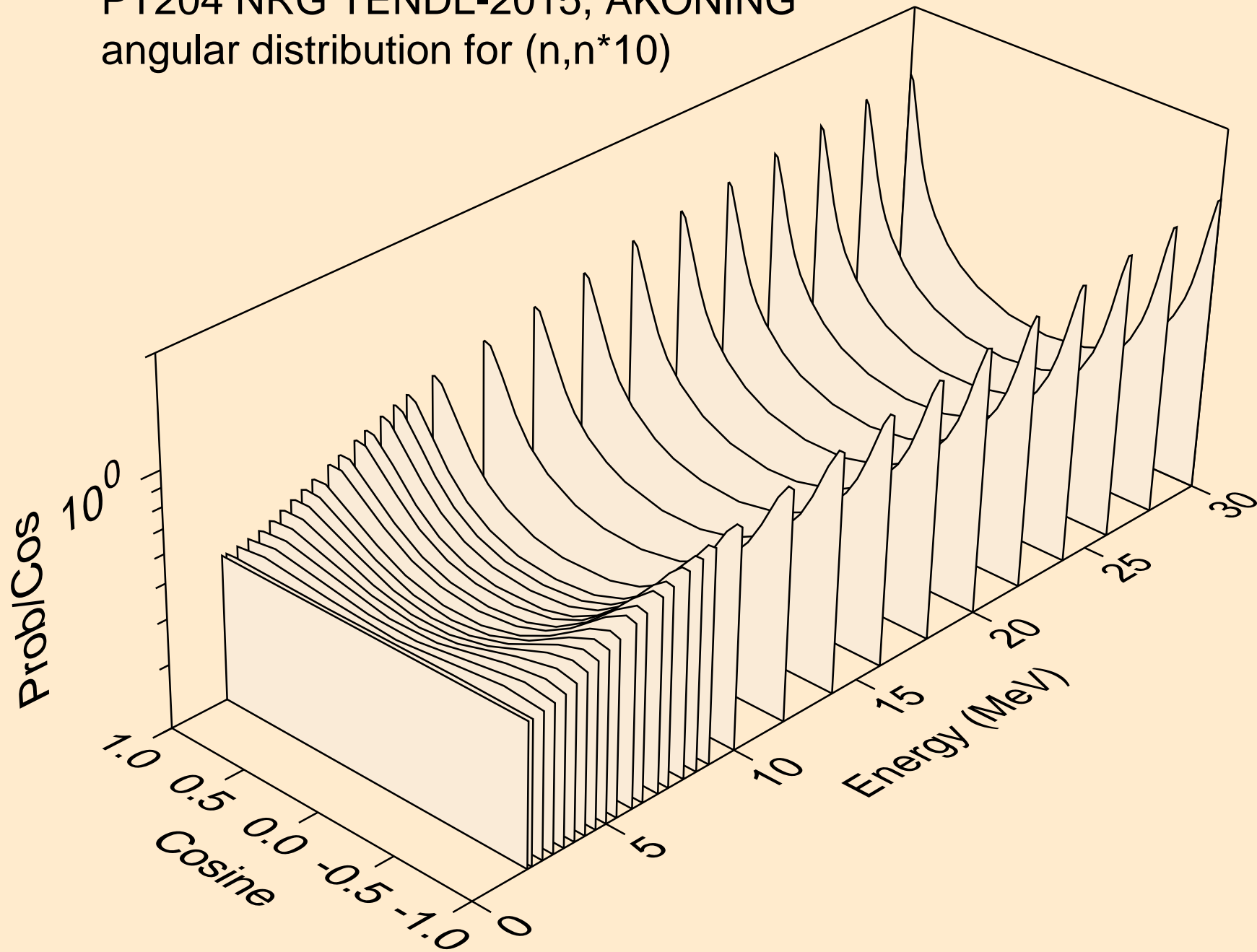


PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

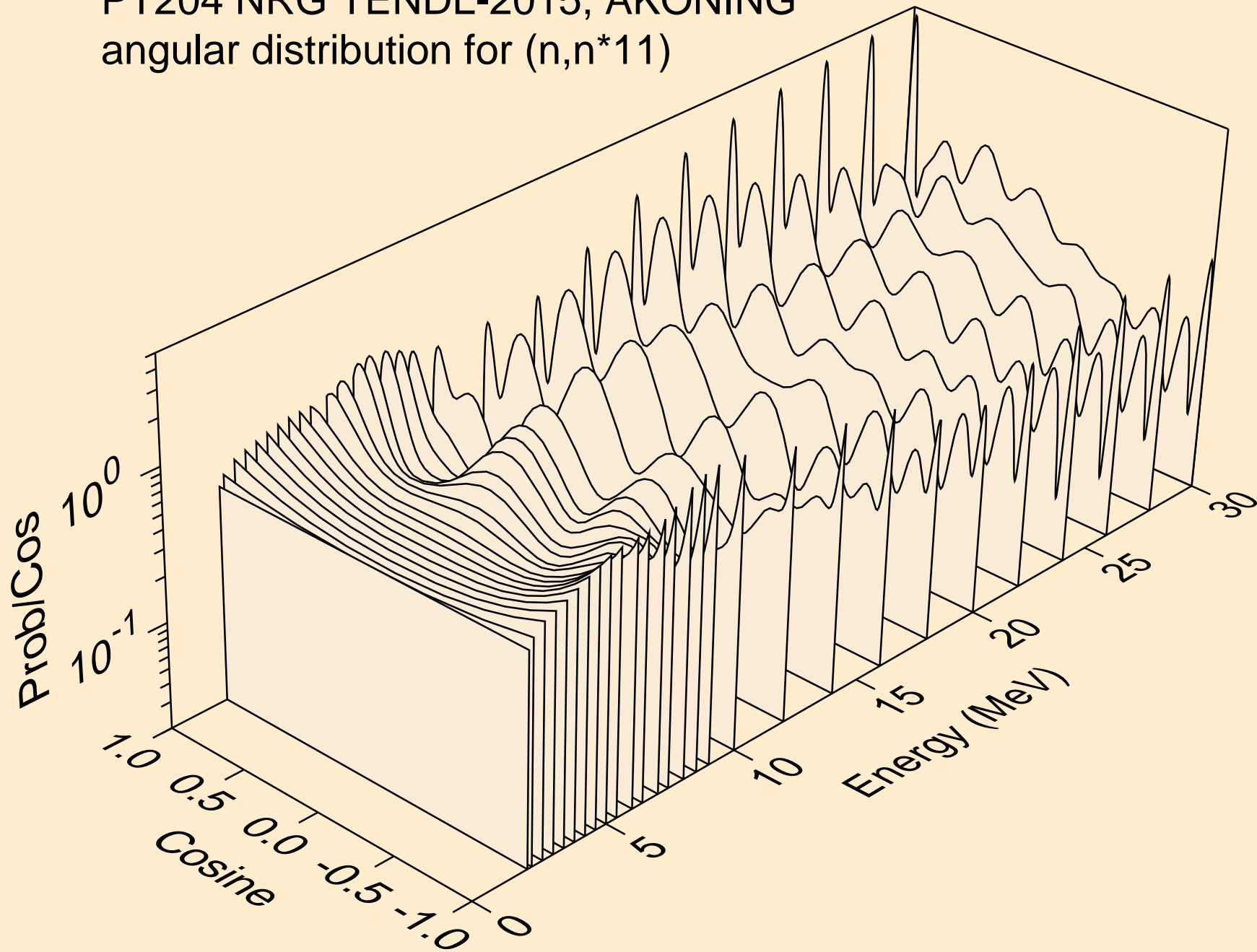




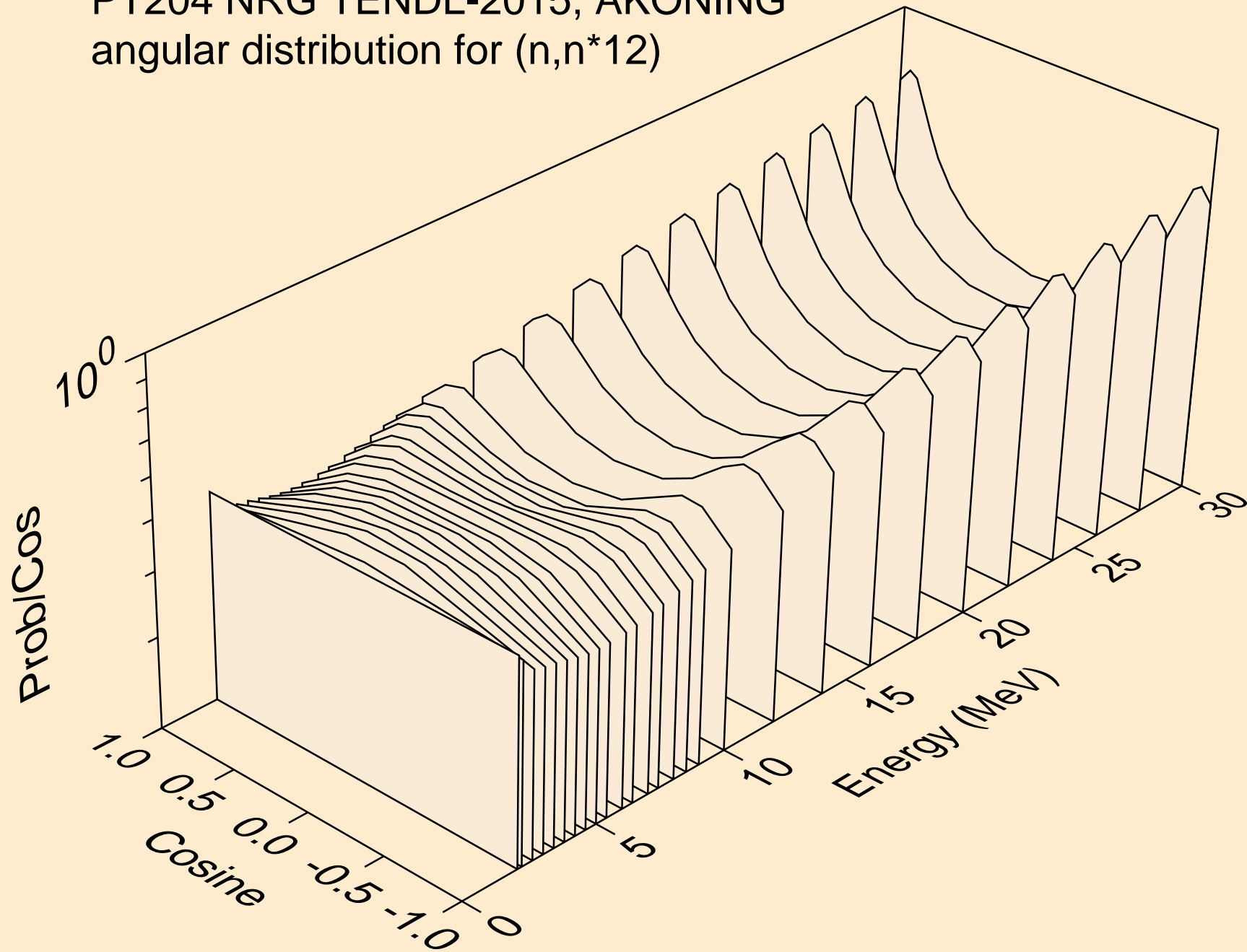
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



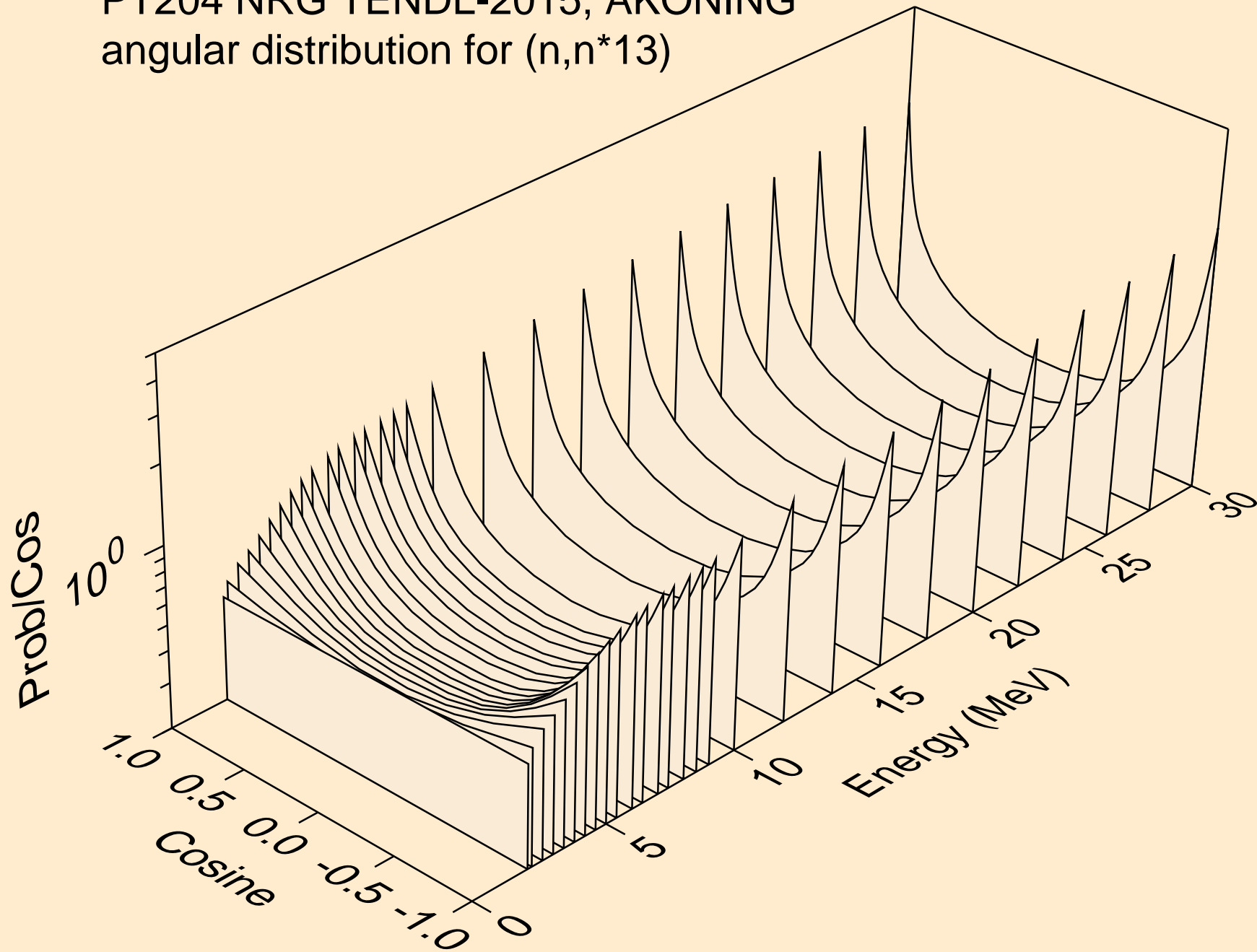
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



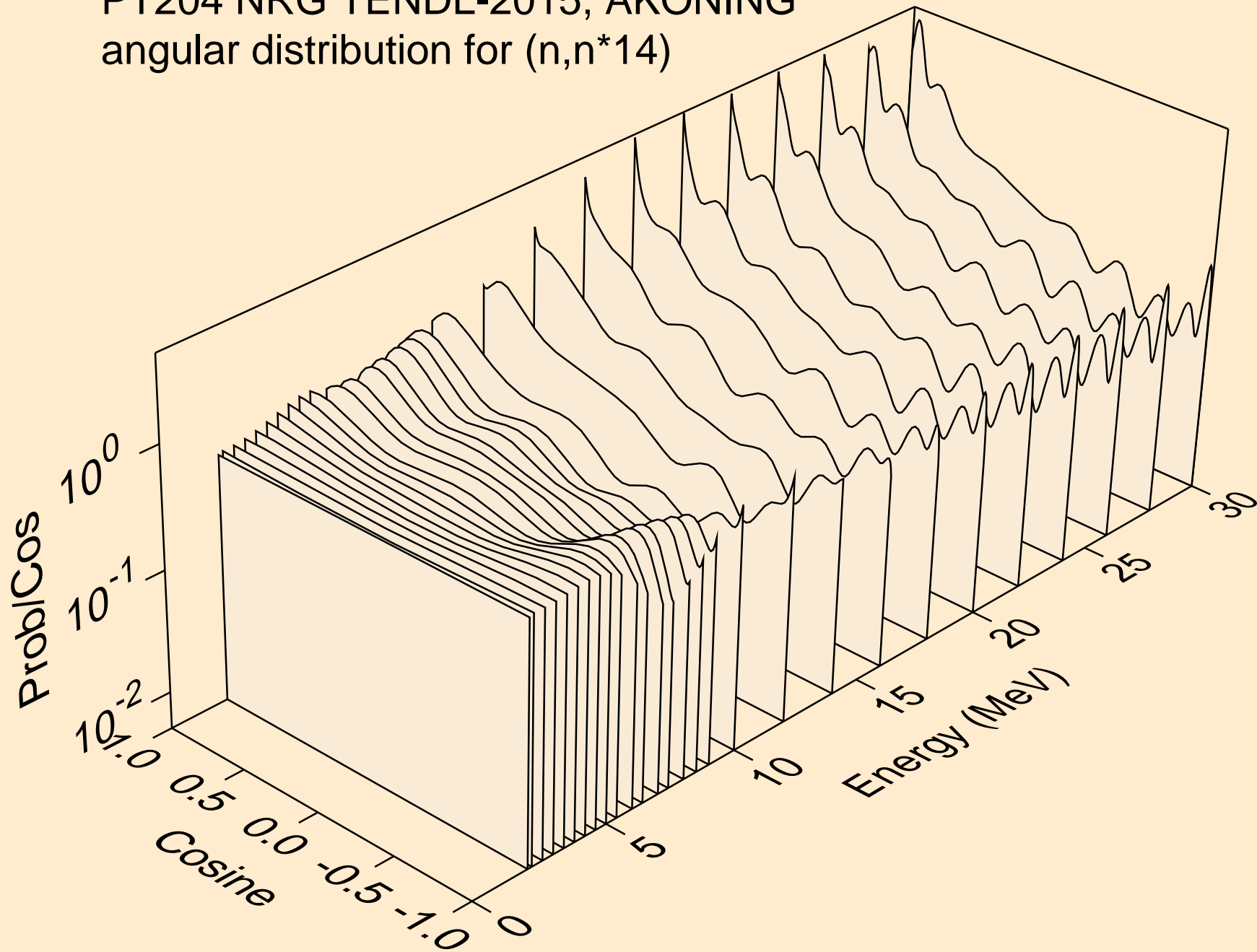
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



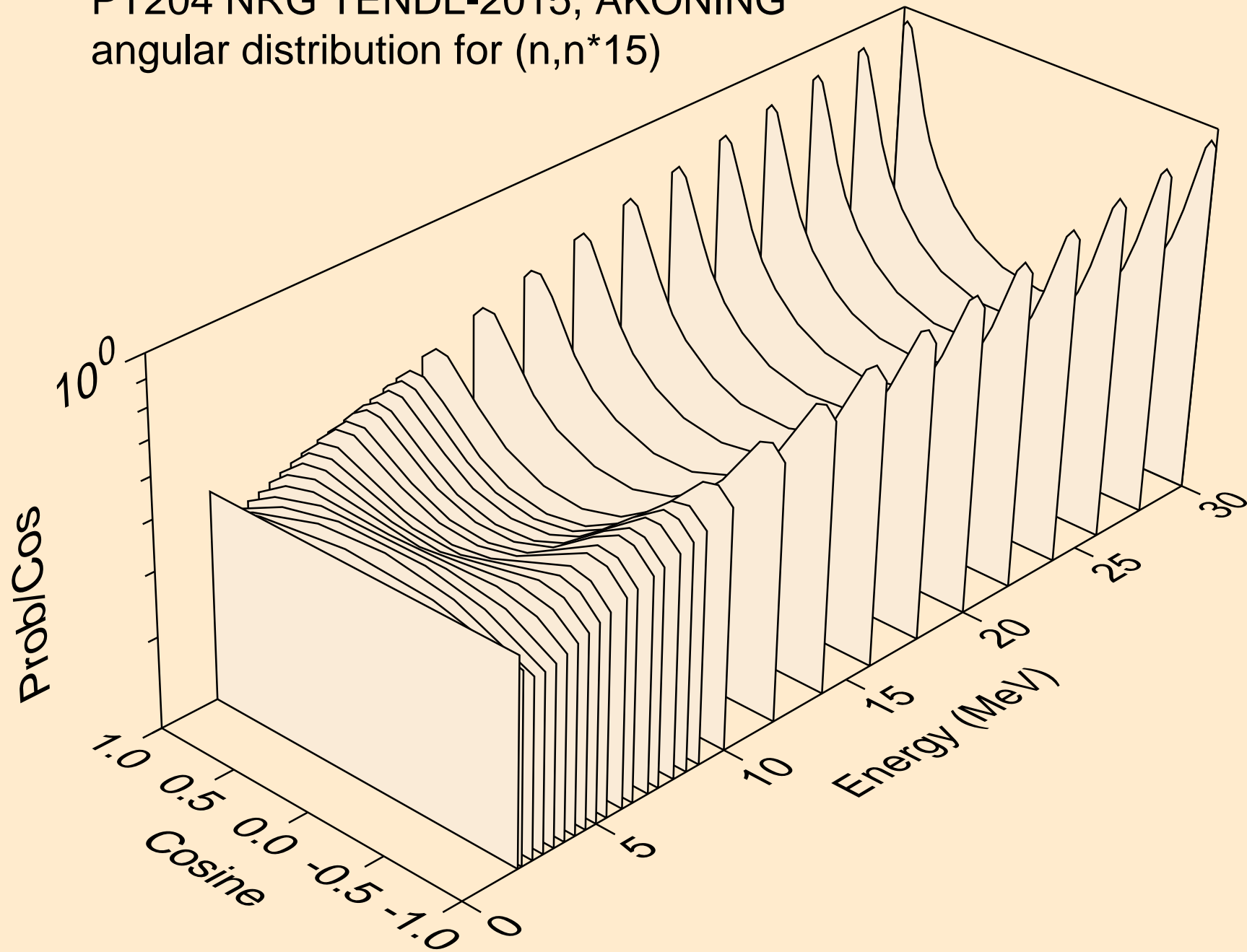
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



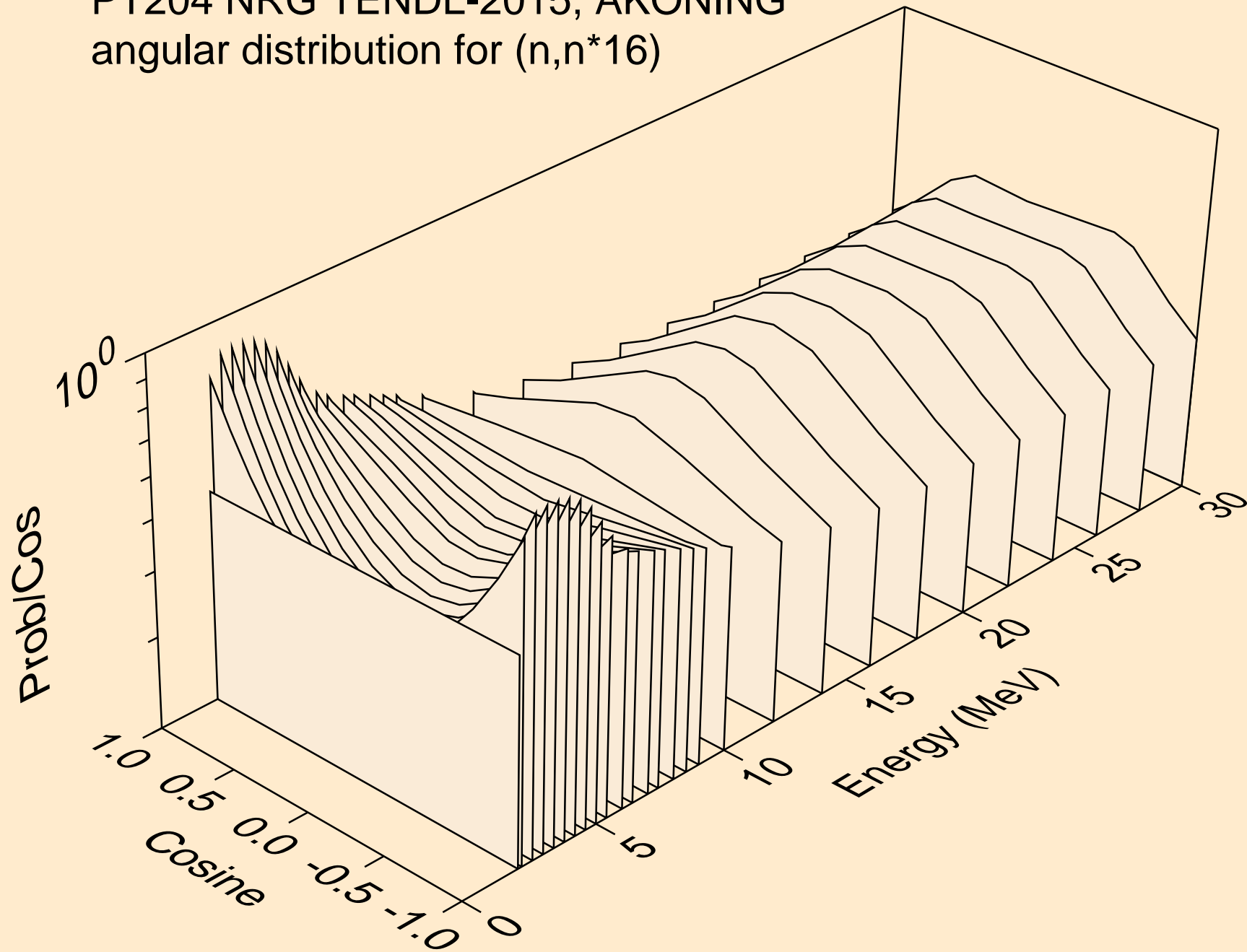
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



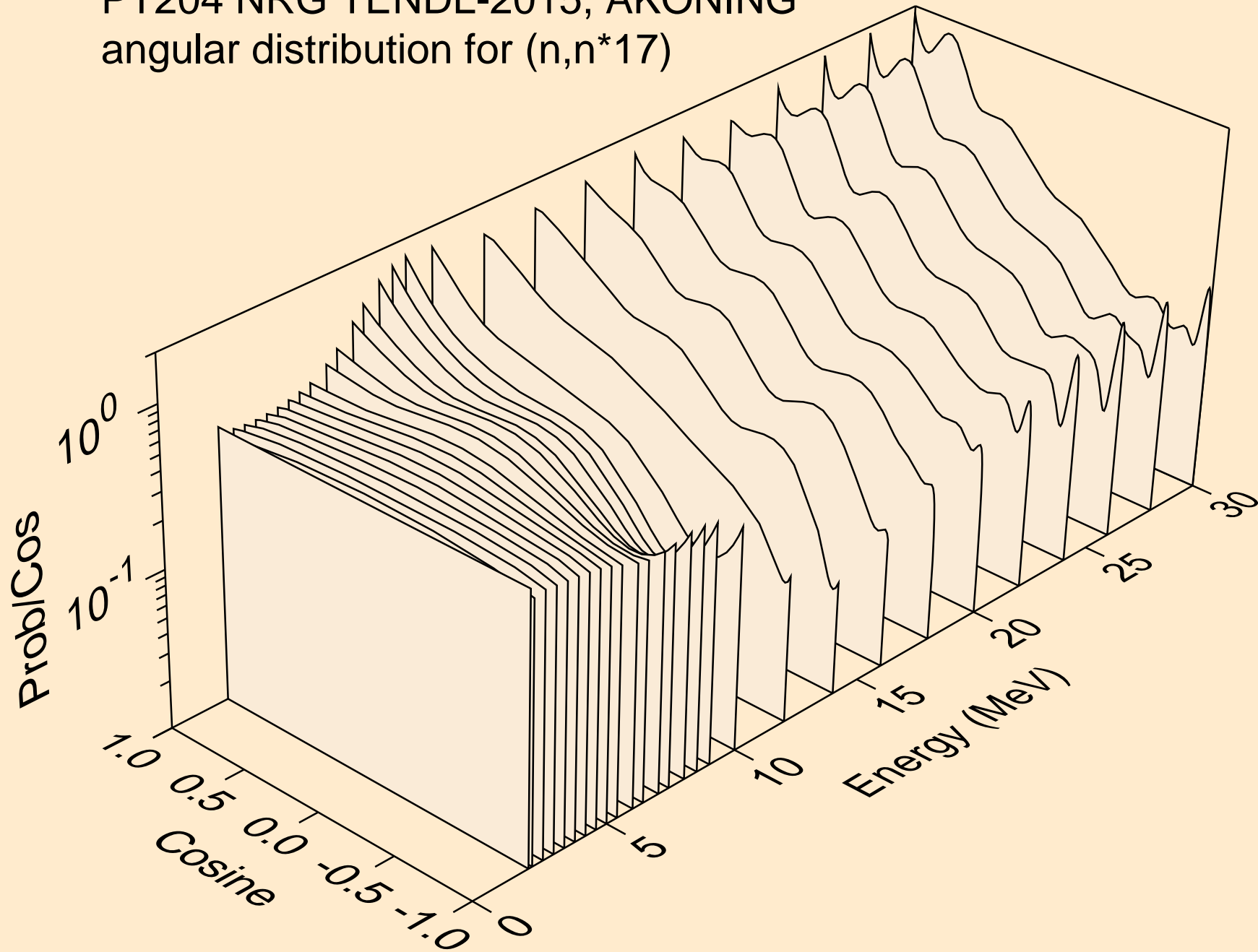
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

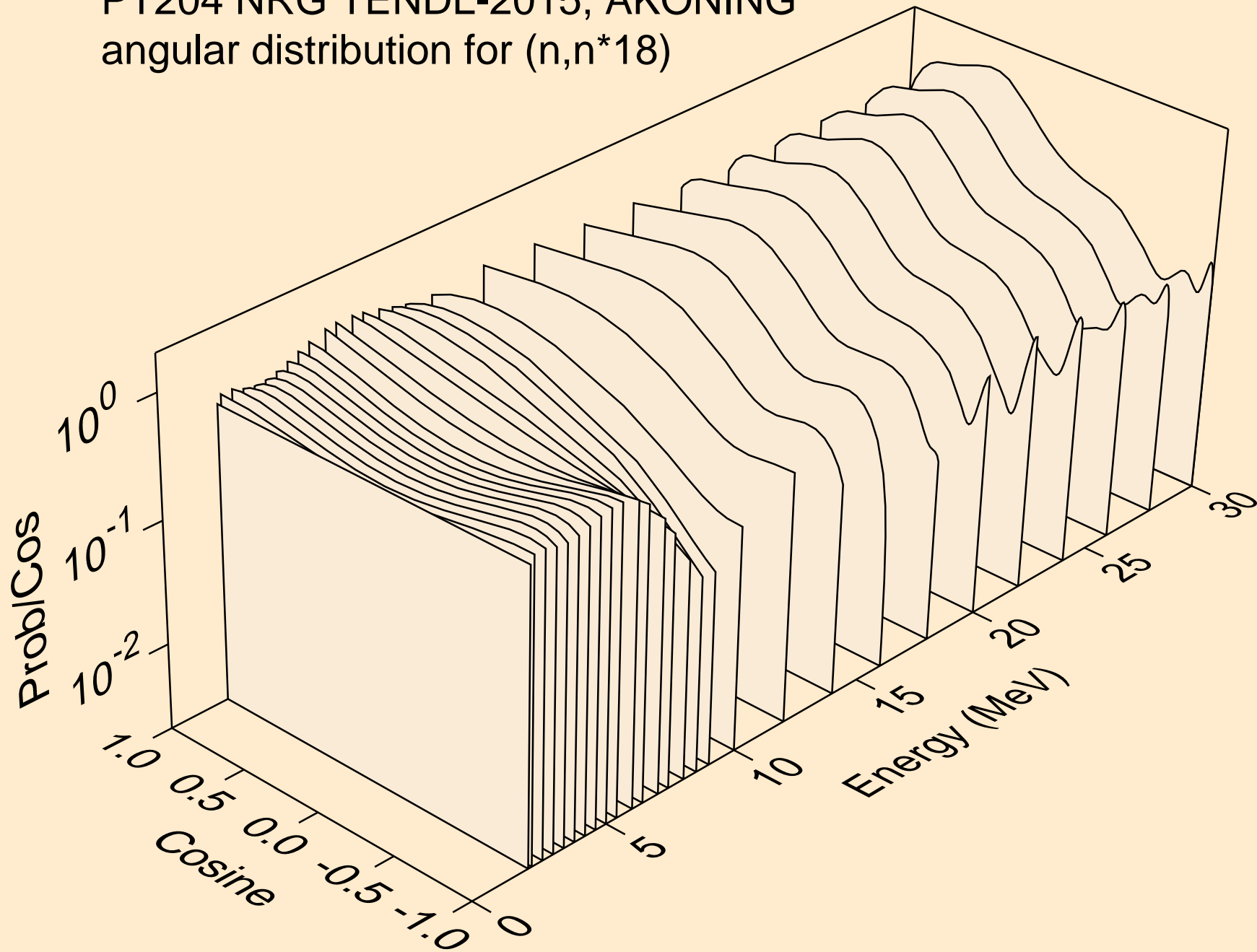


PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

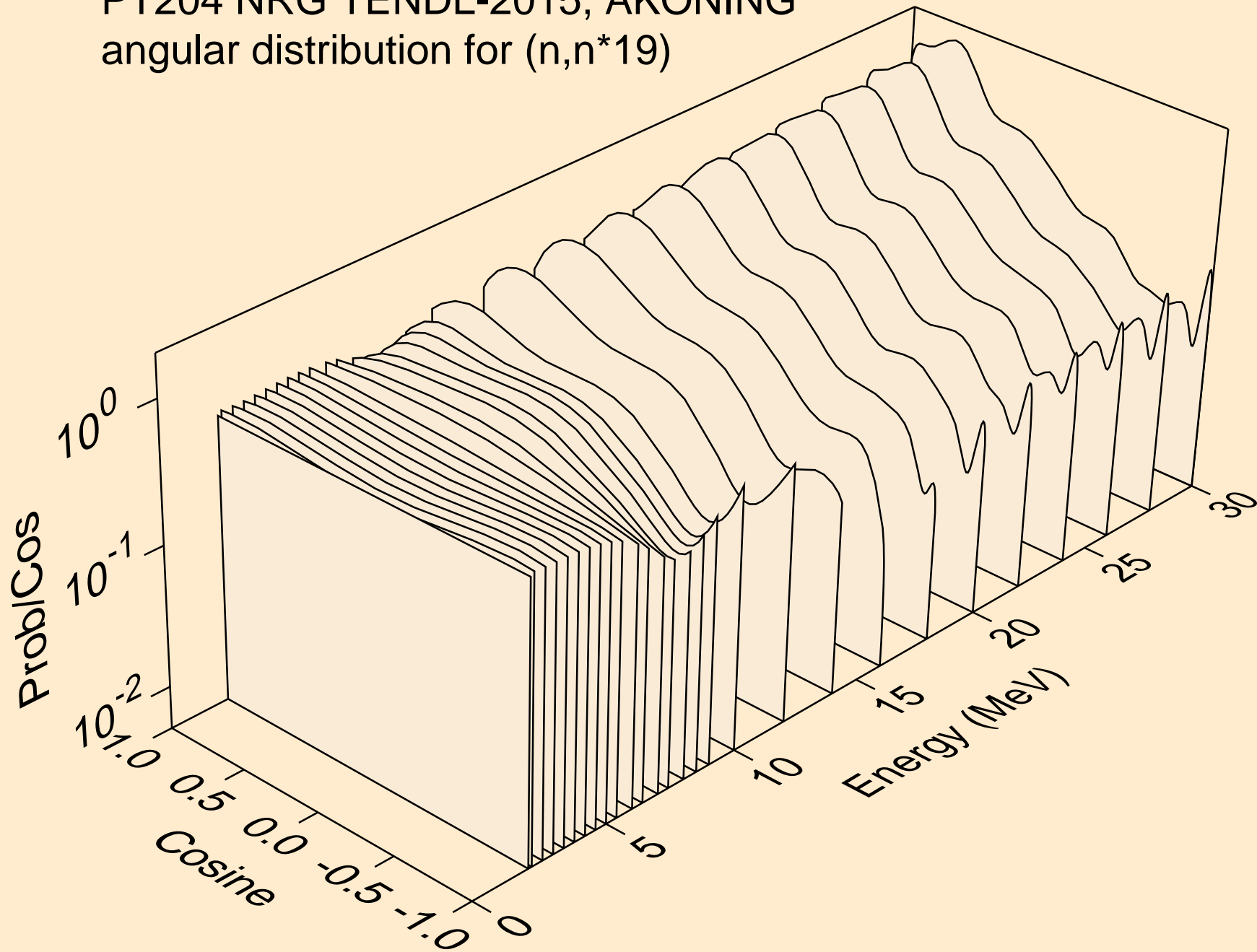




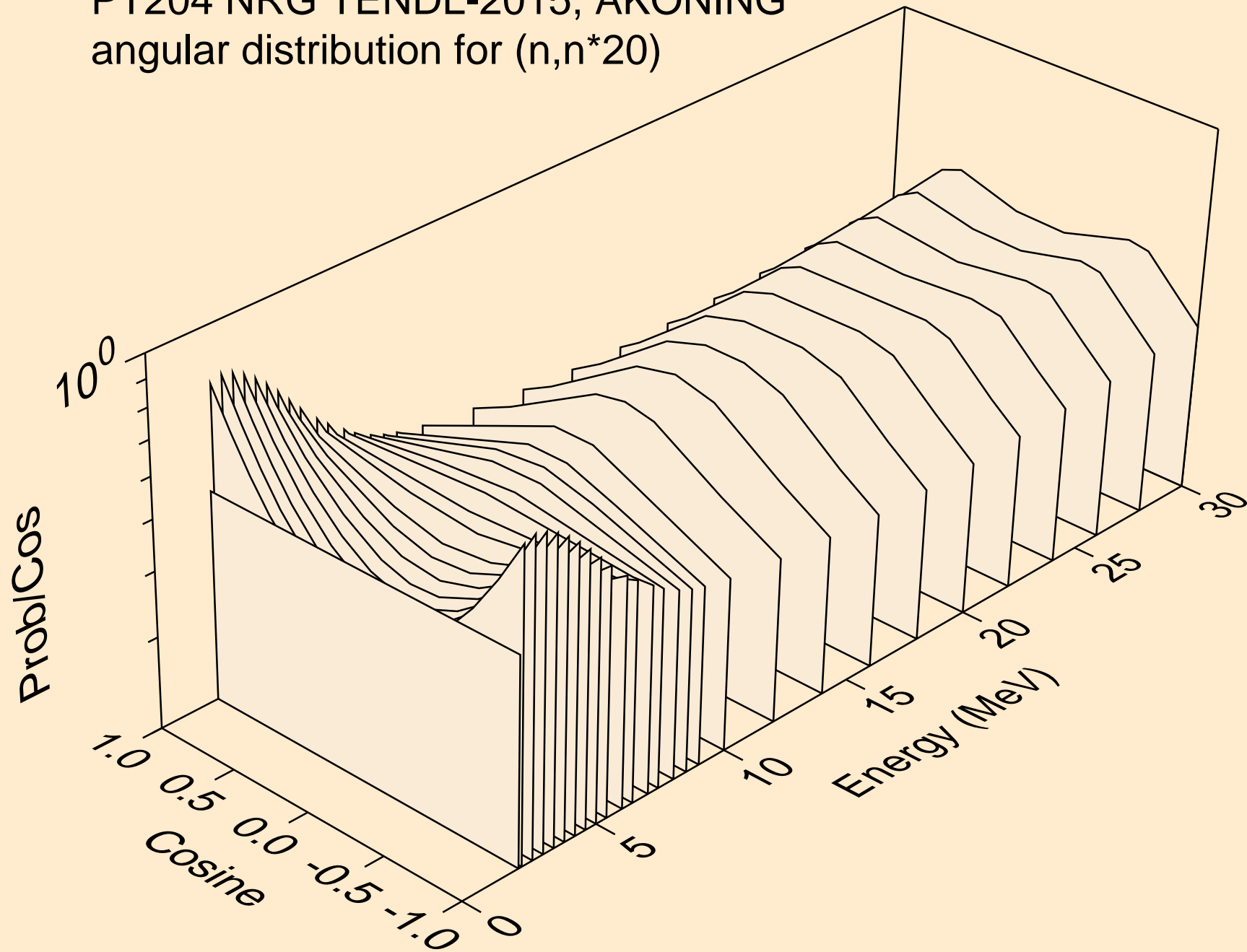
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



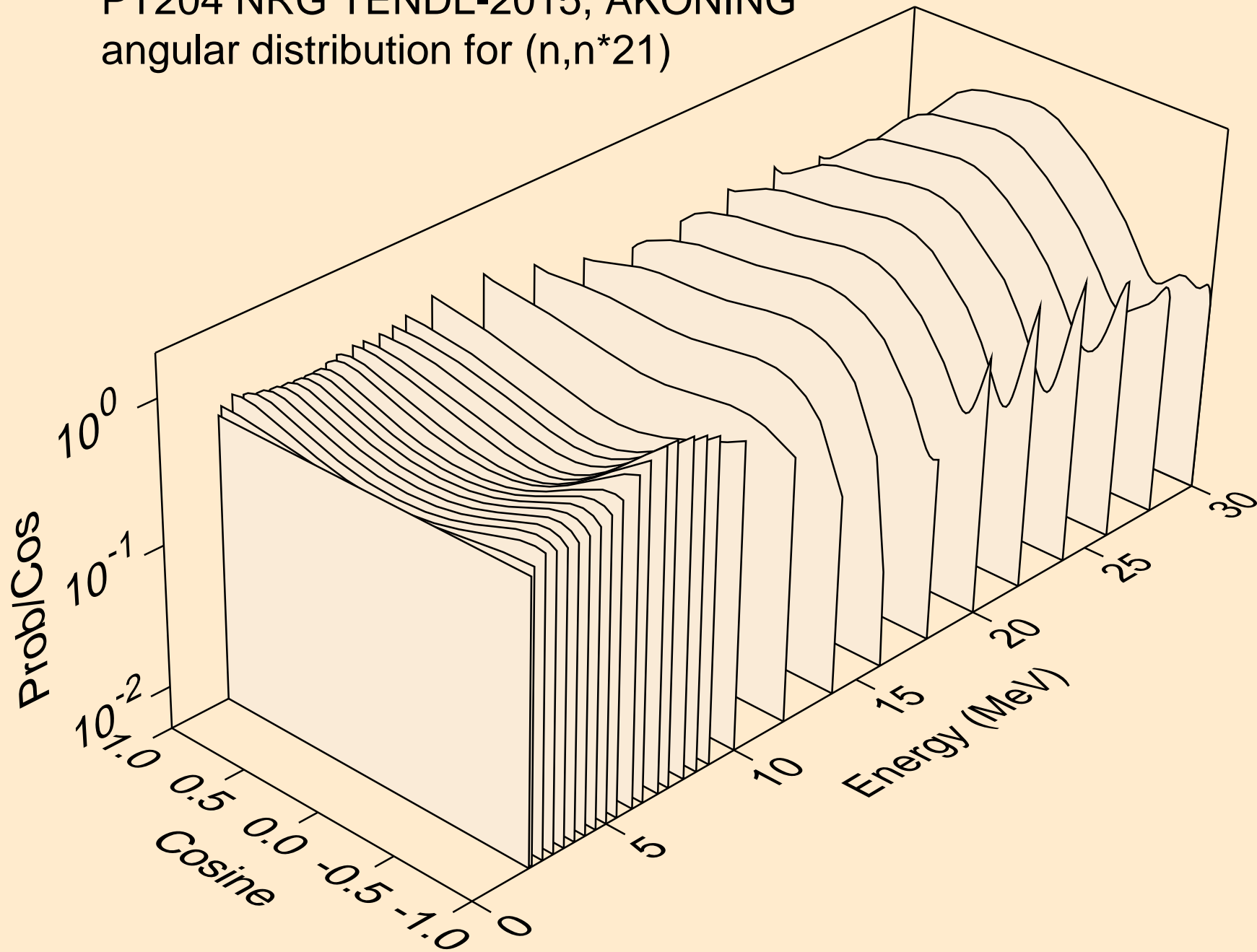
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



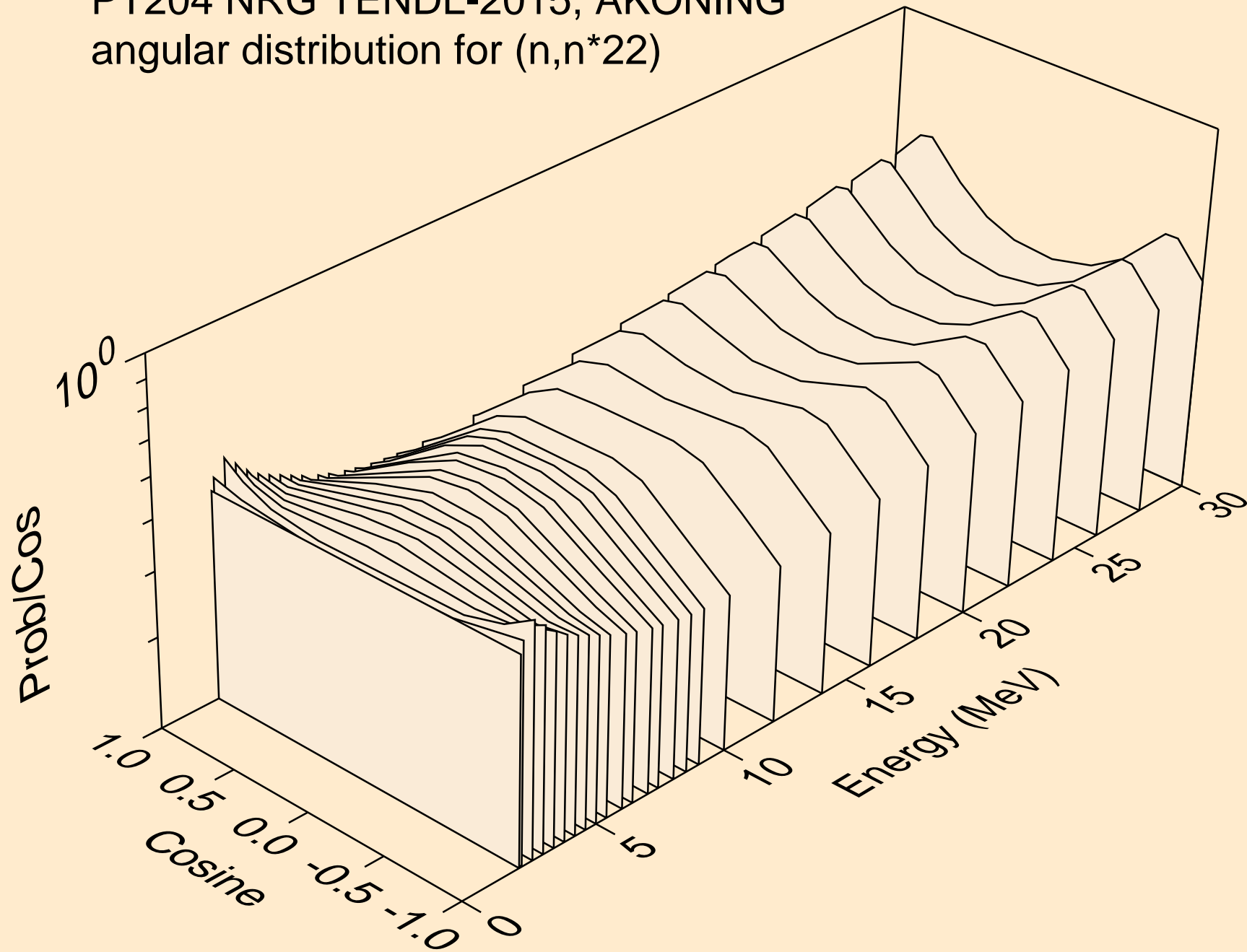
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



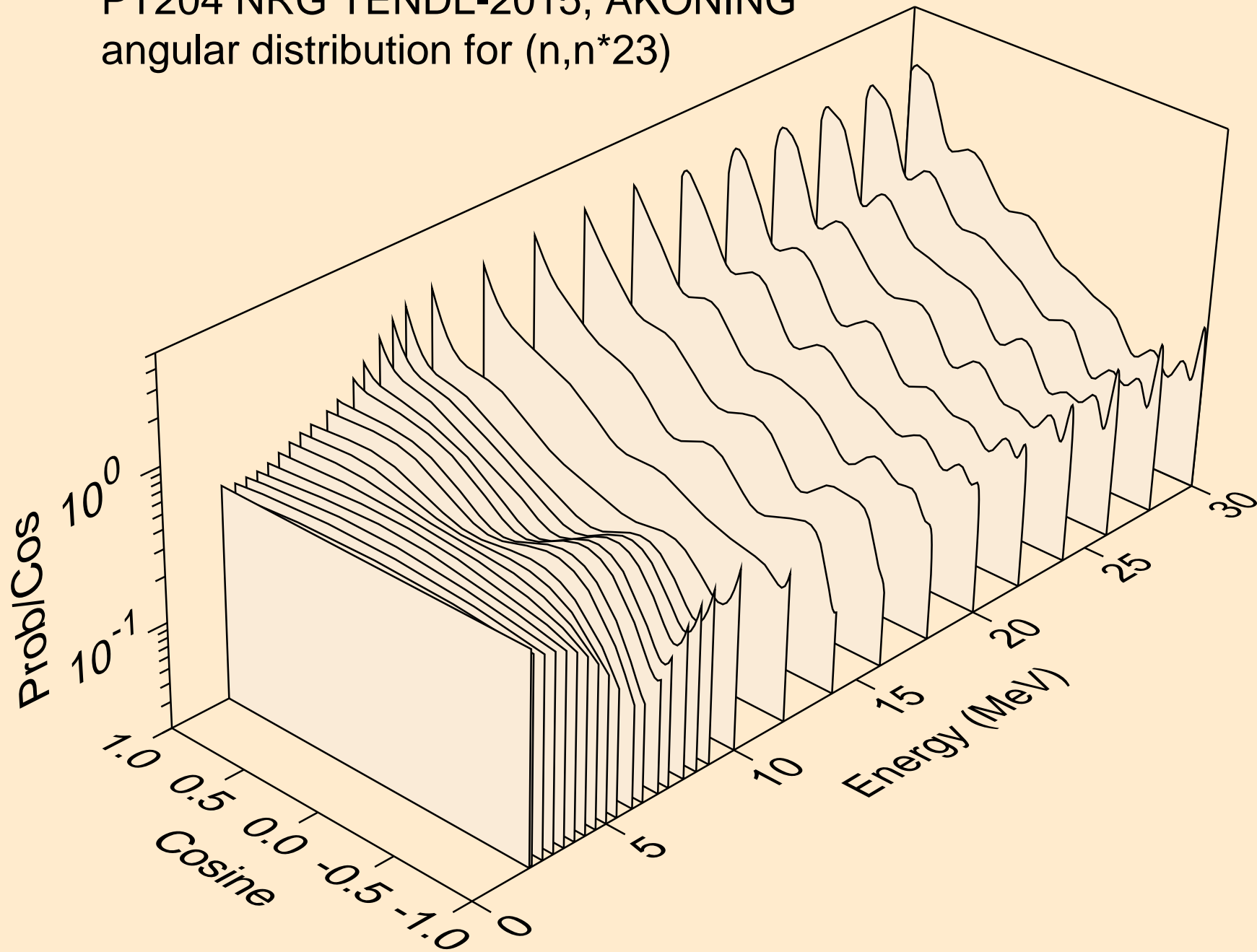
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



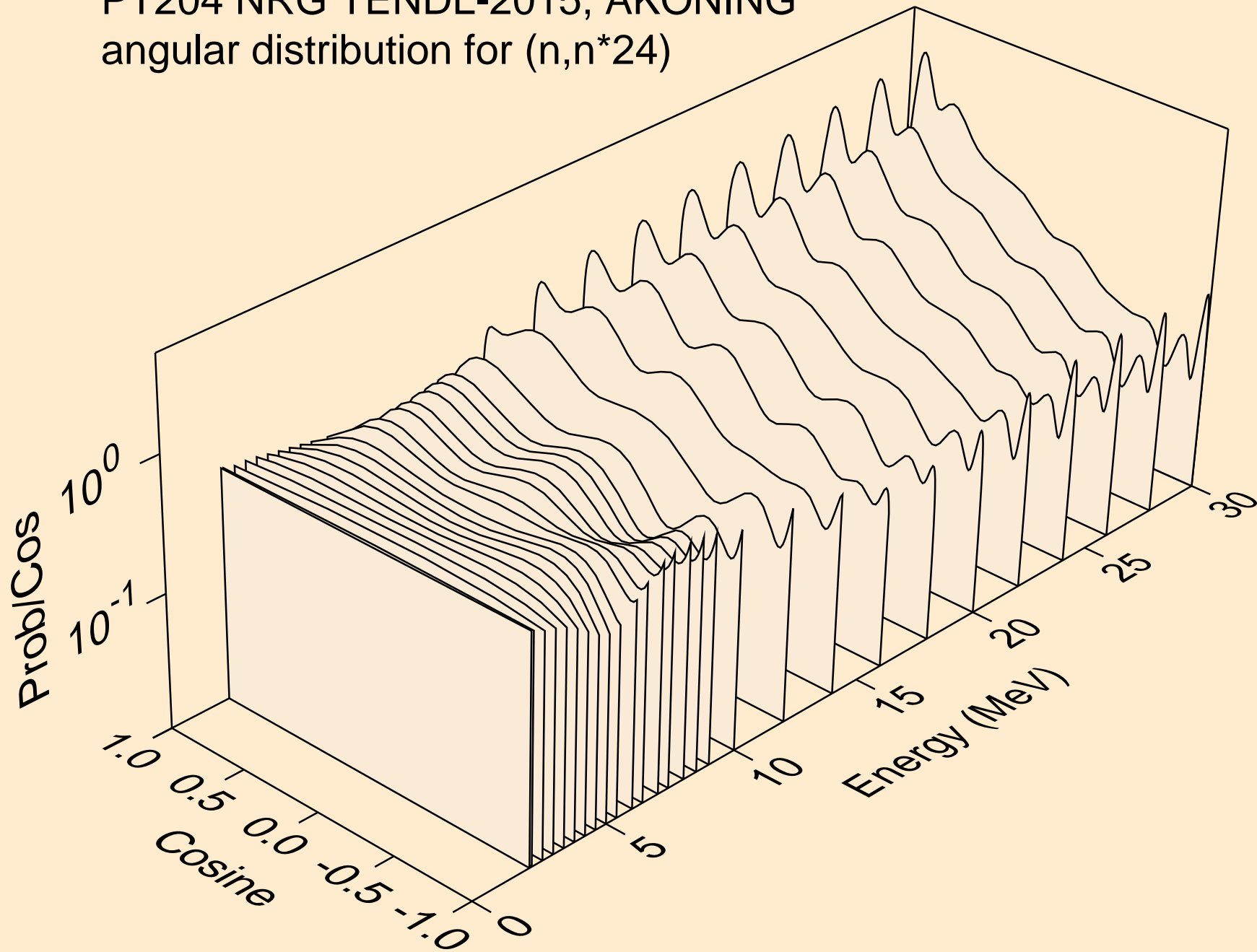
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



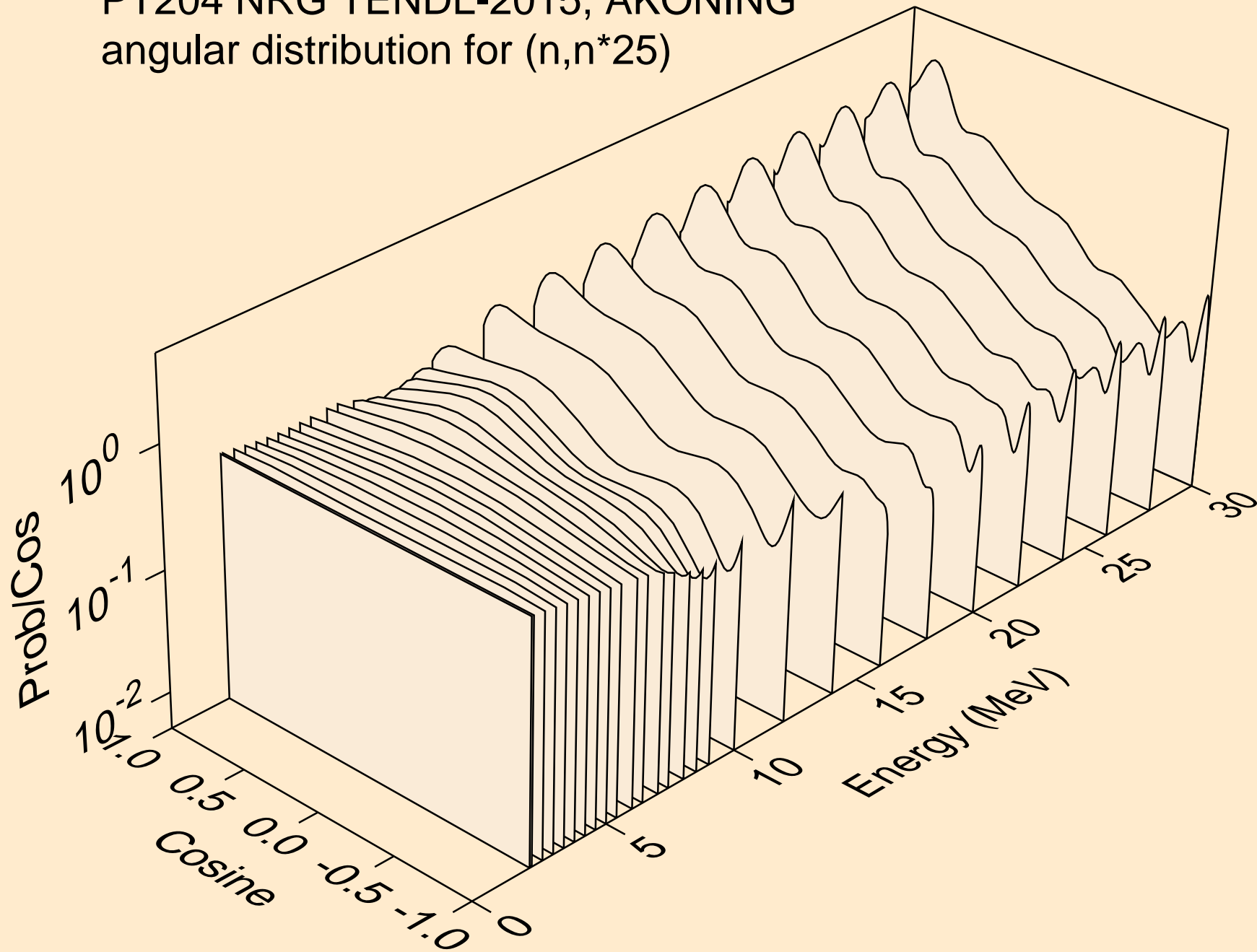
PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

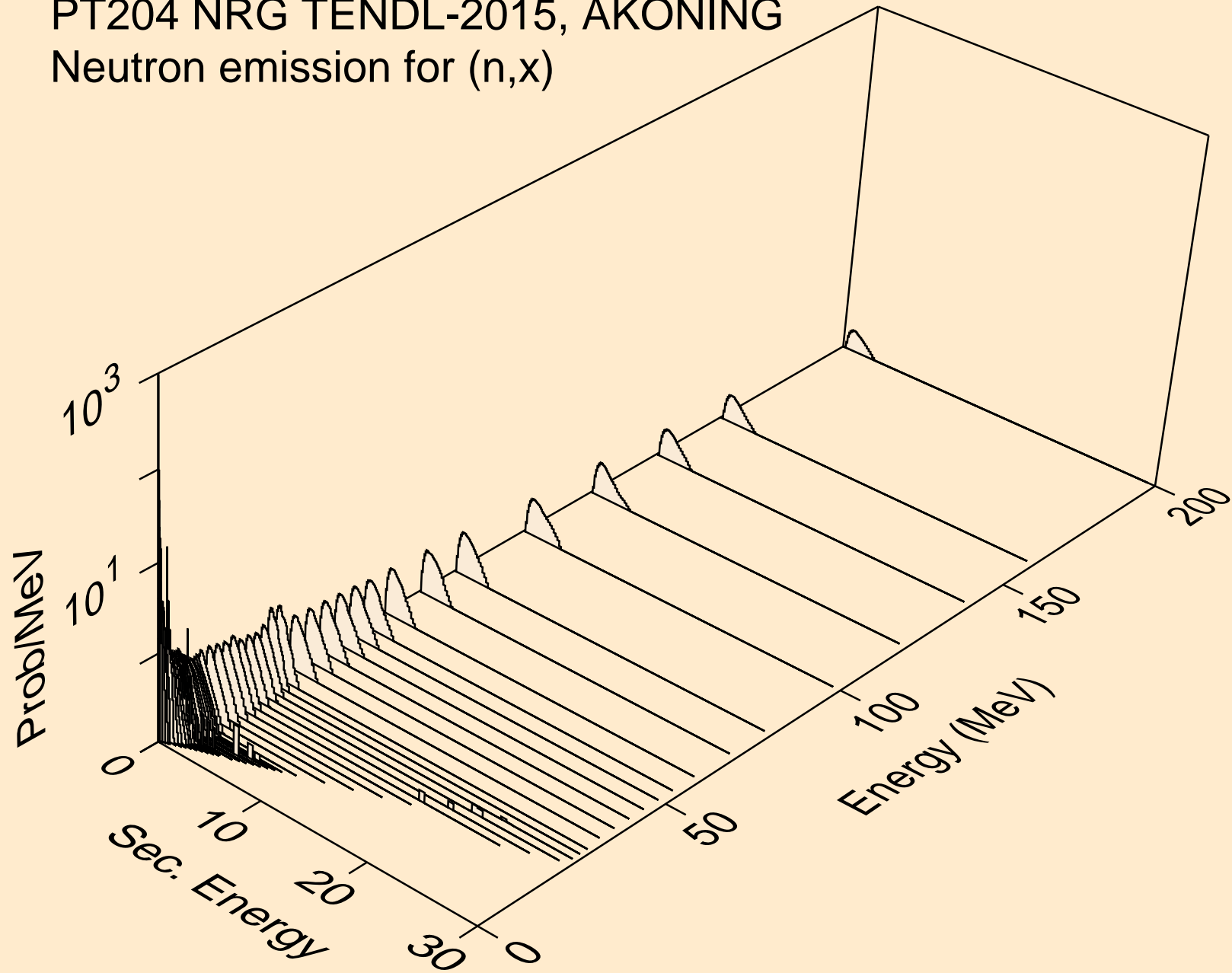


PT204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)

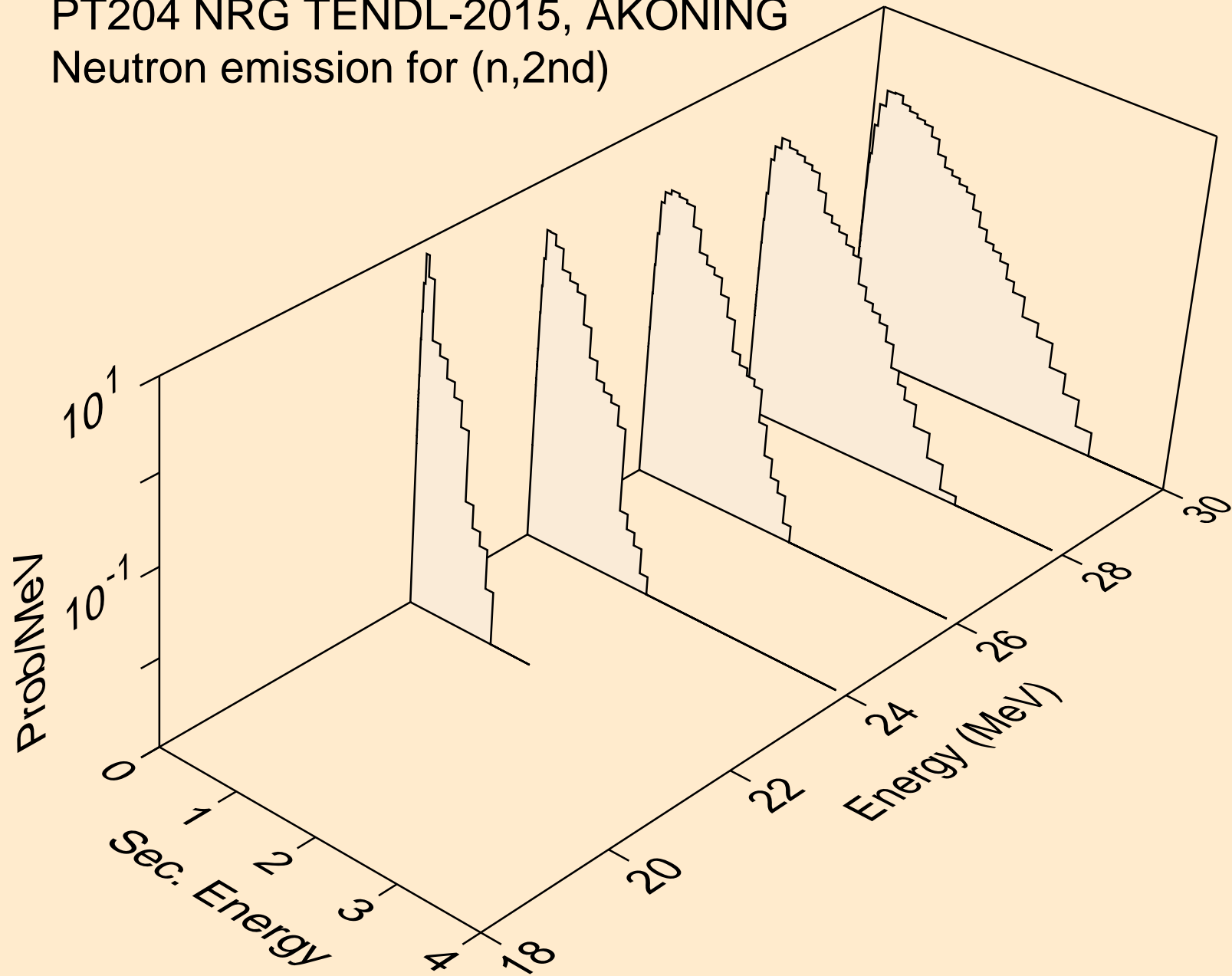




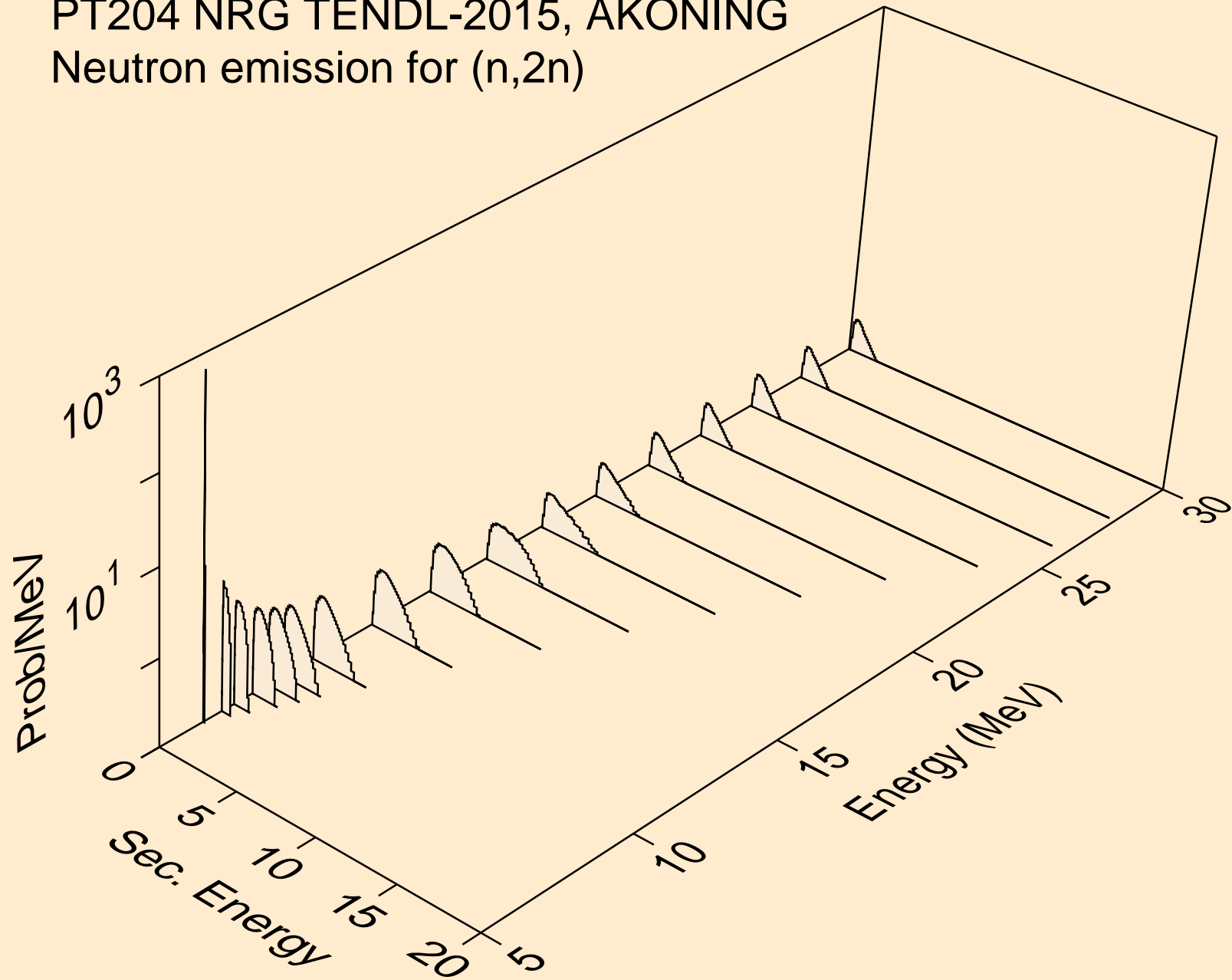
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



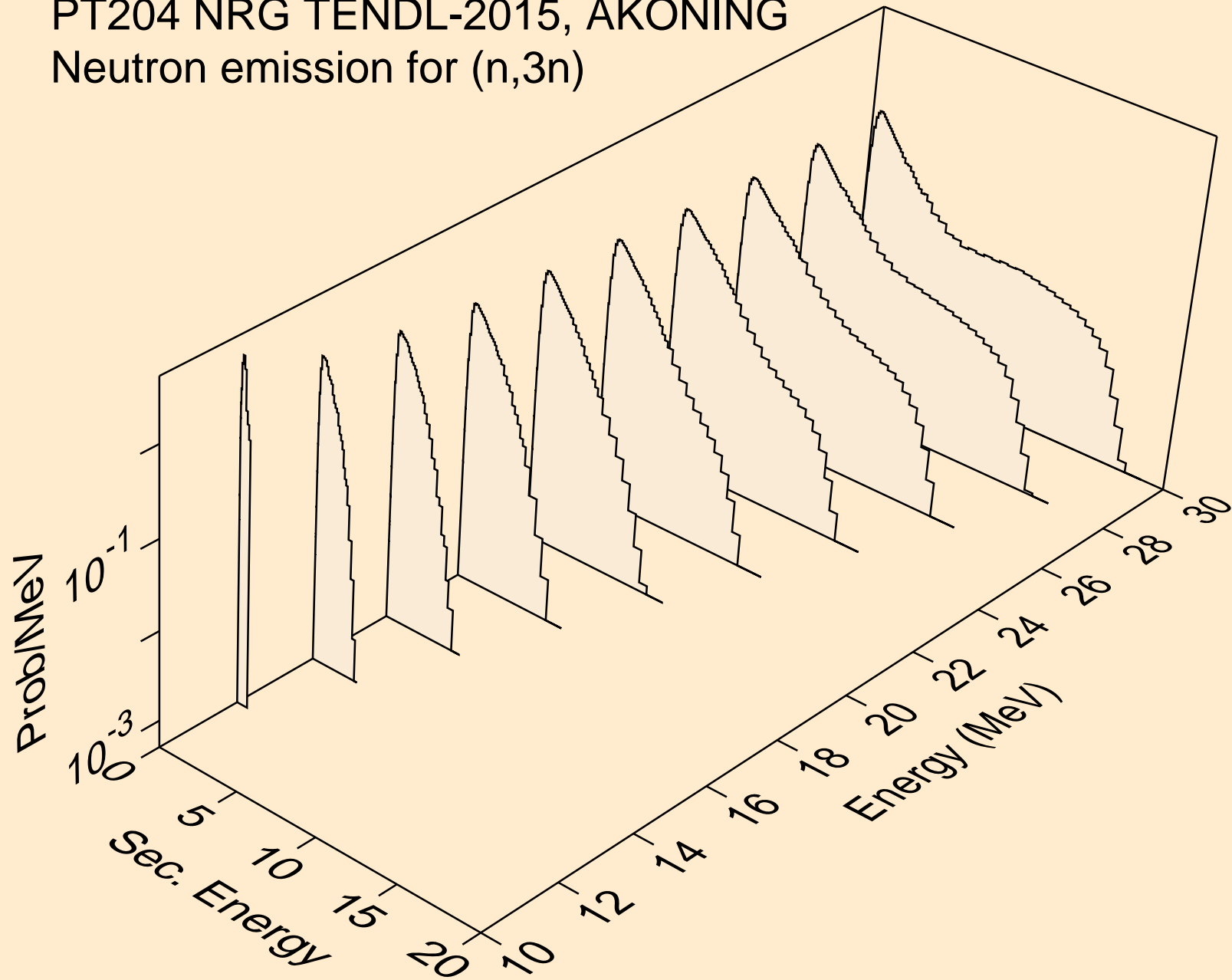
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



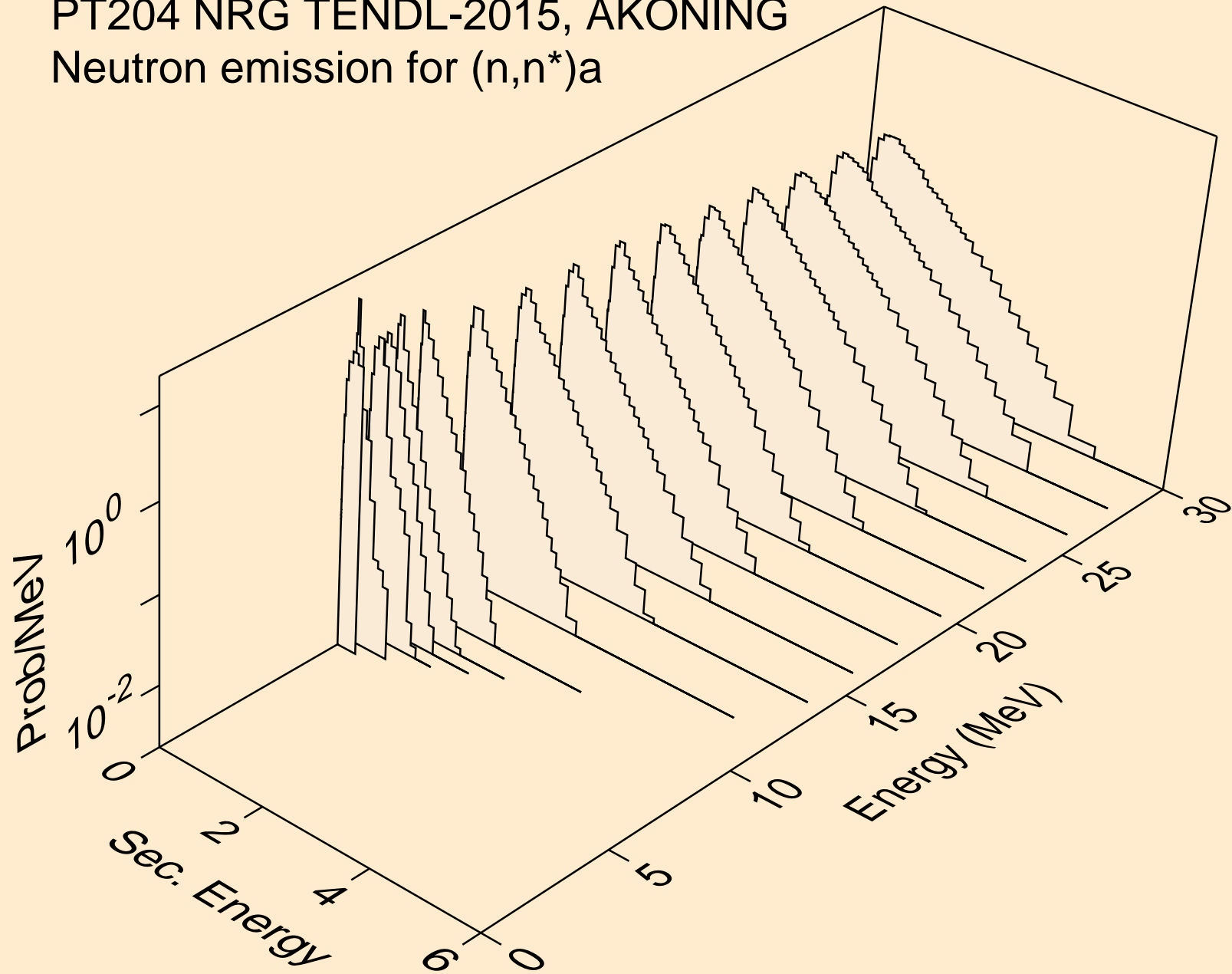
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



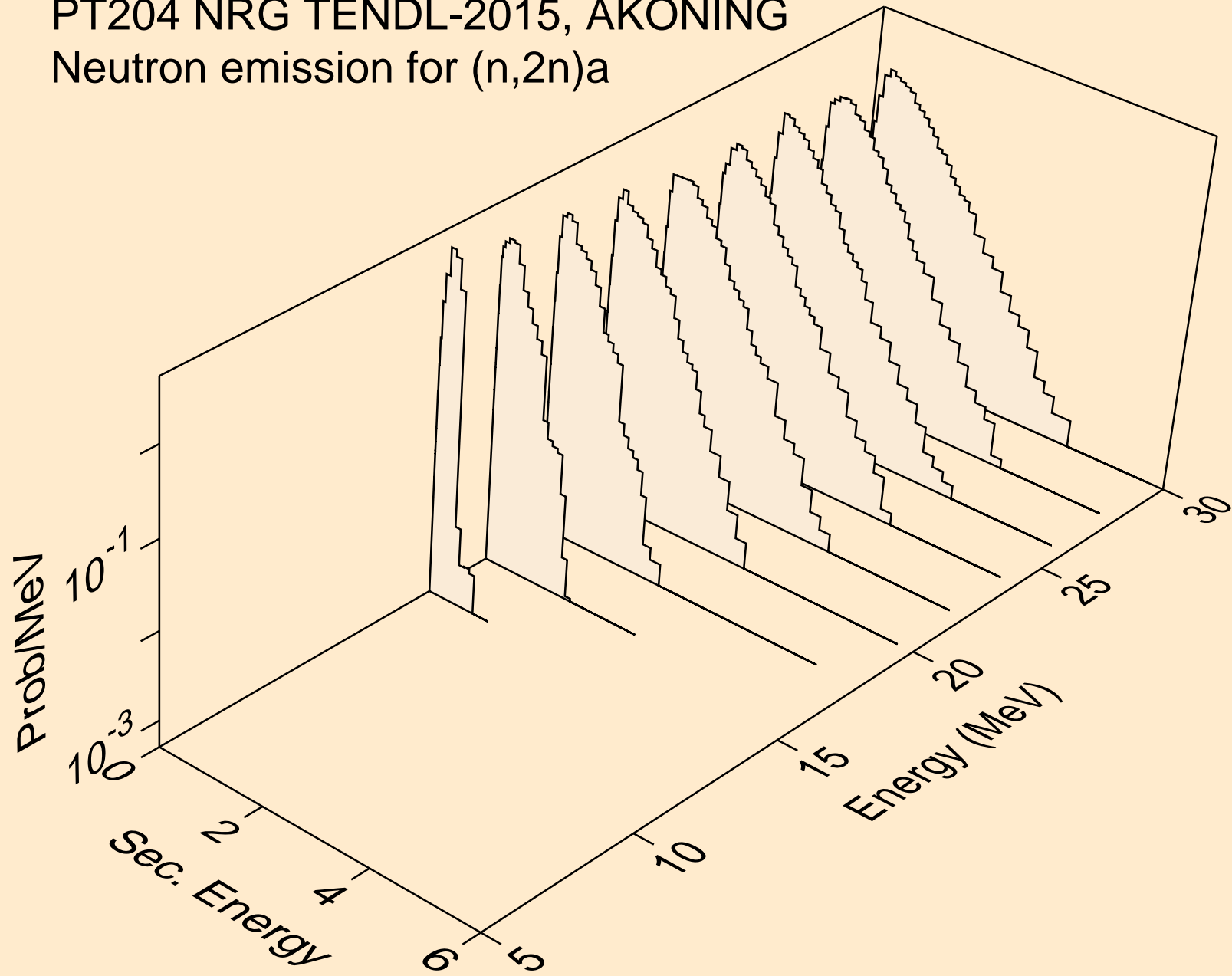
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



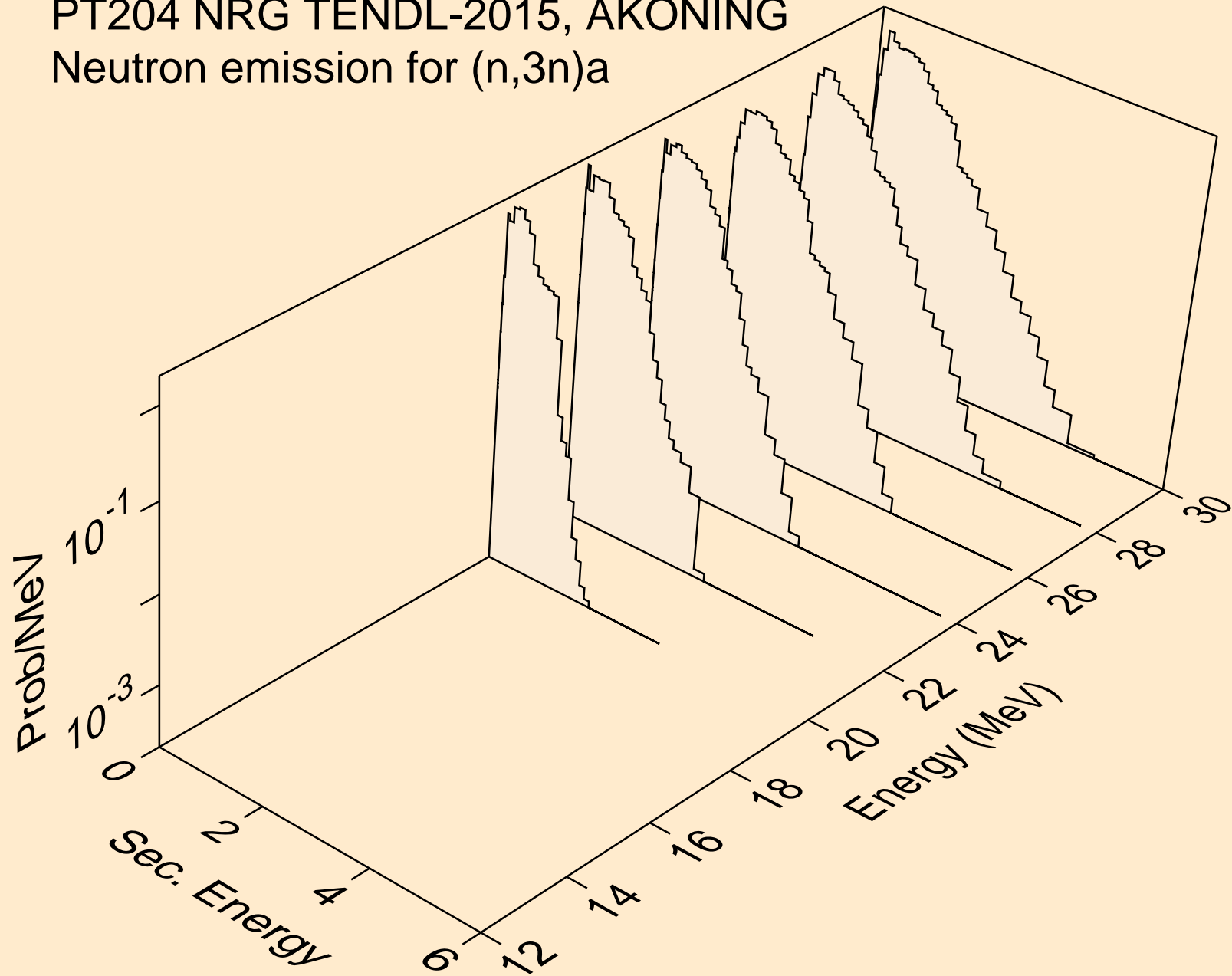
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



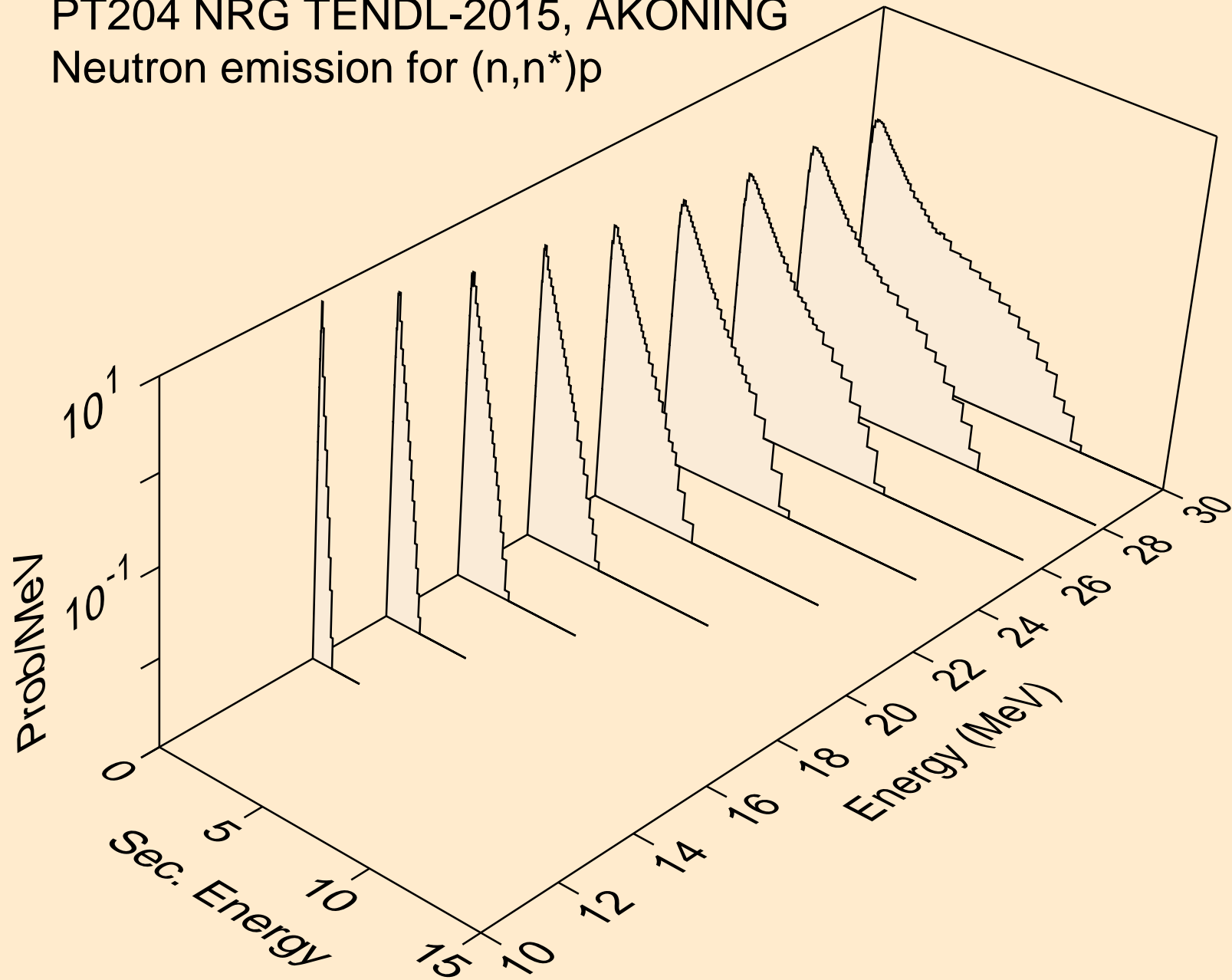
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a

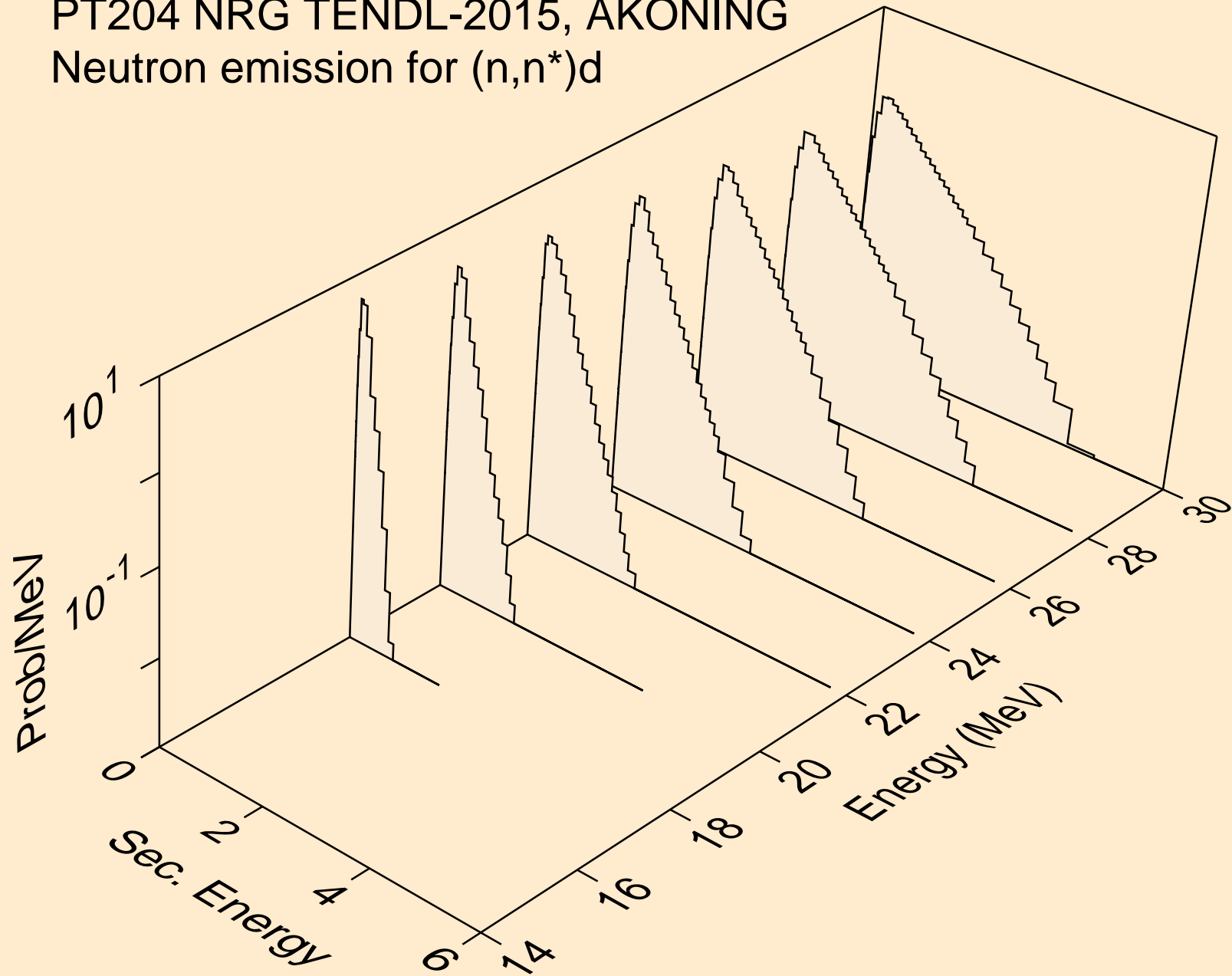


PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

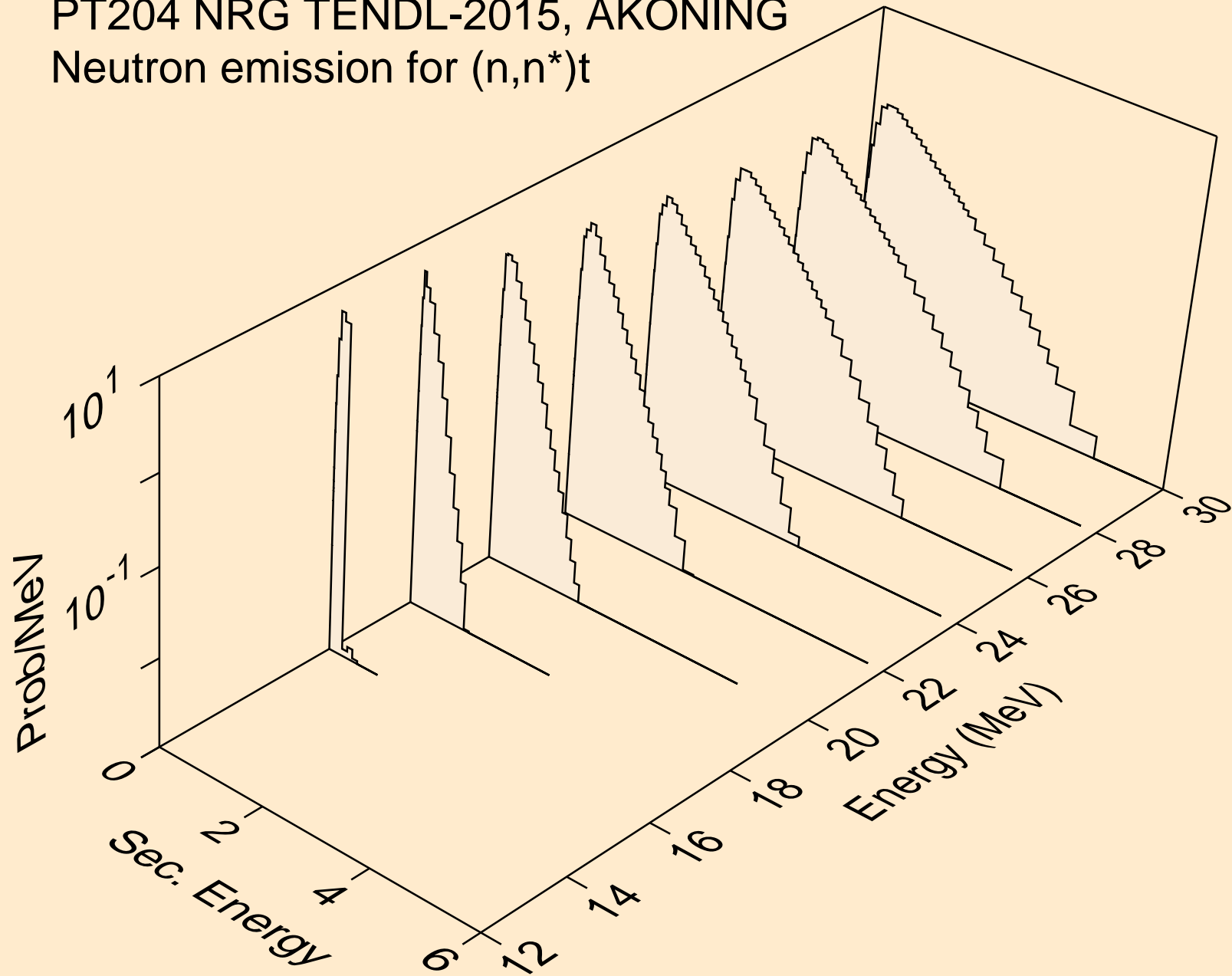




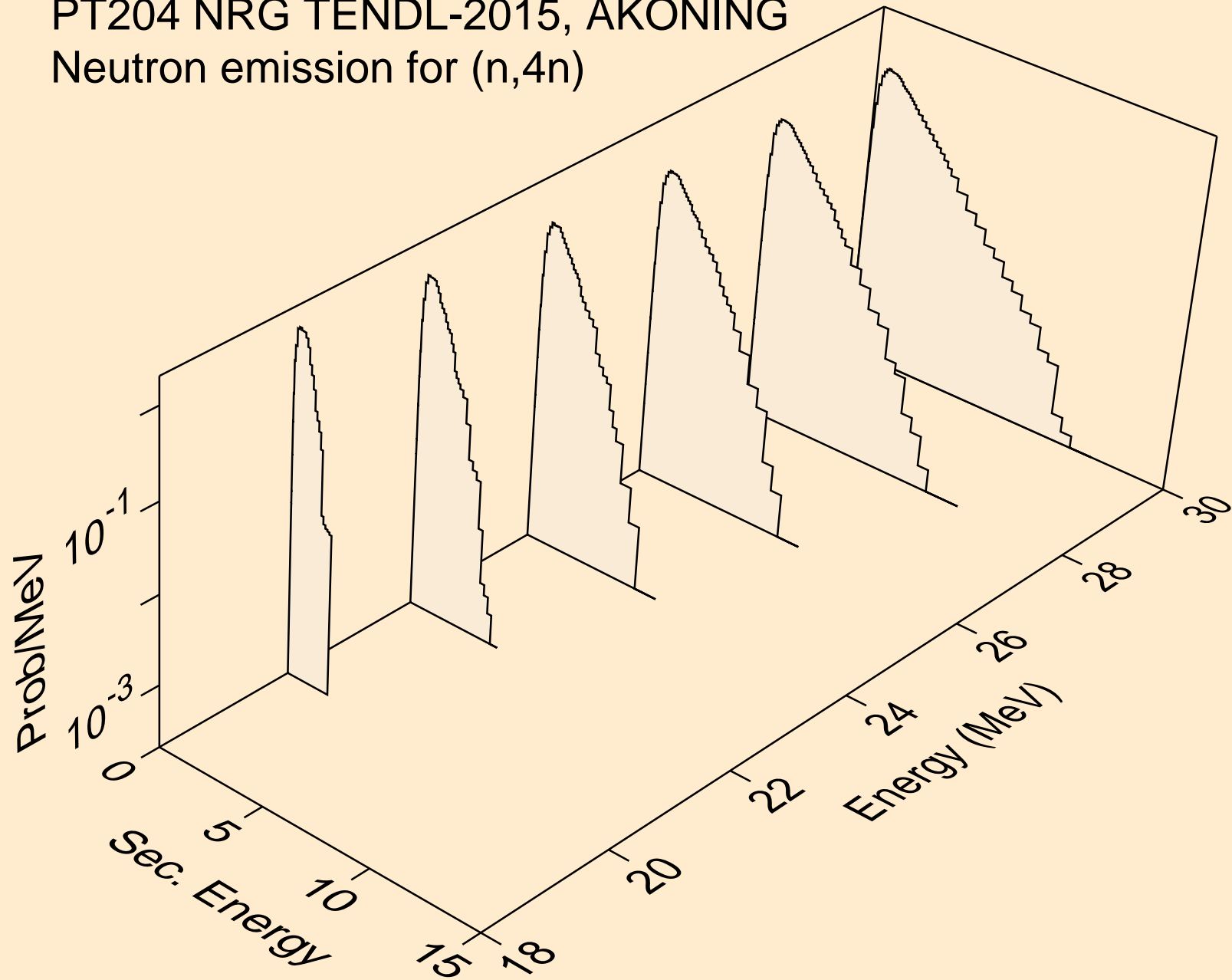
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



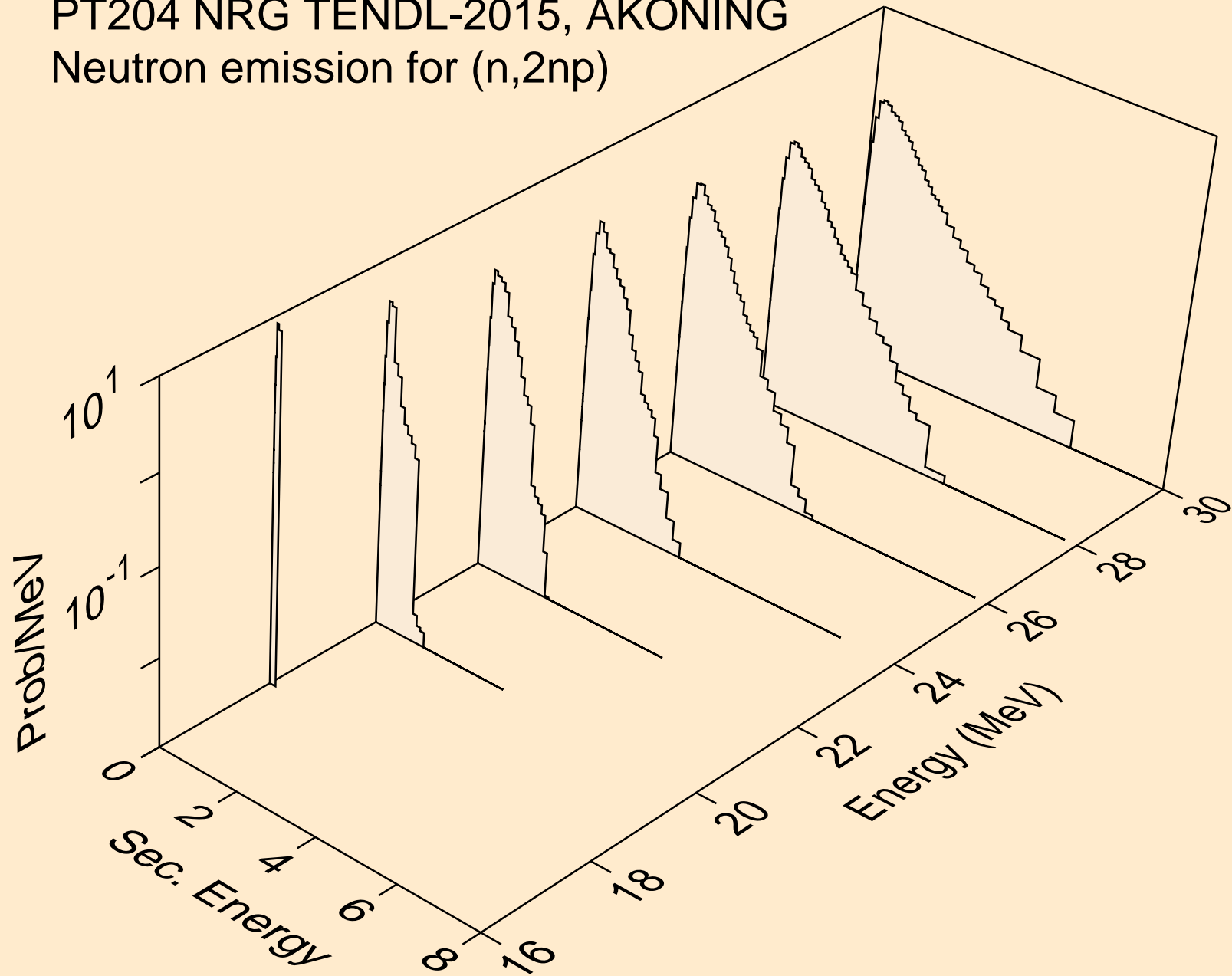
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



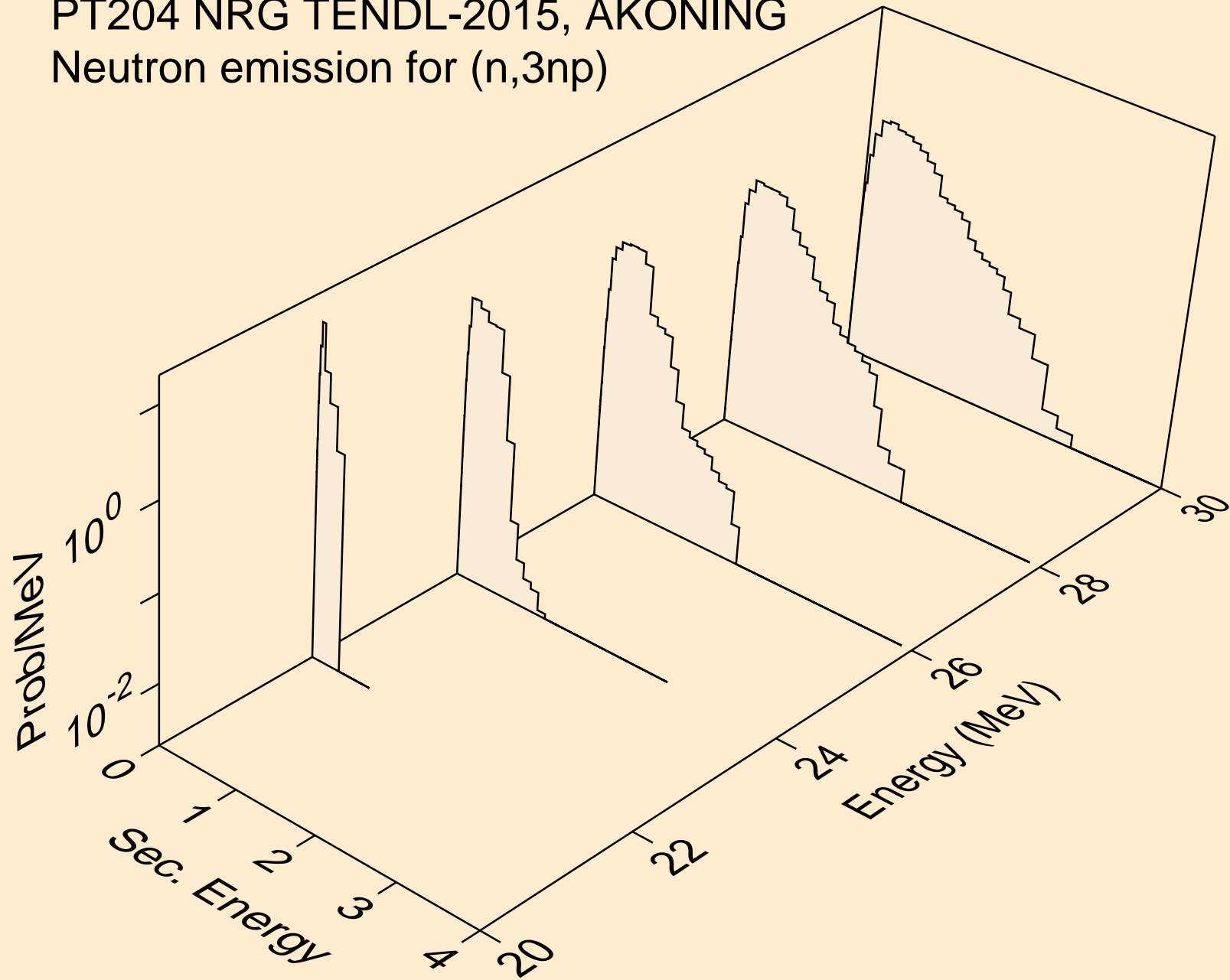
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



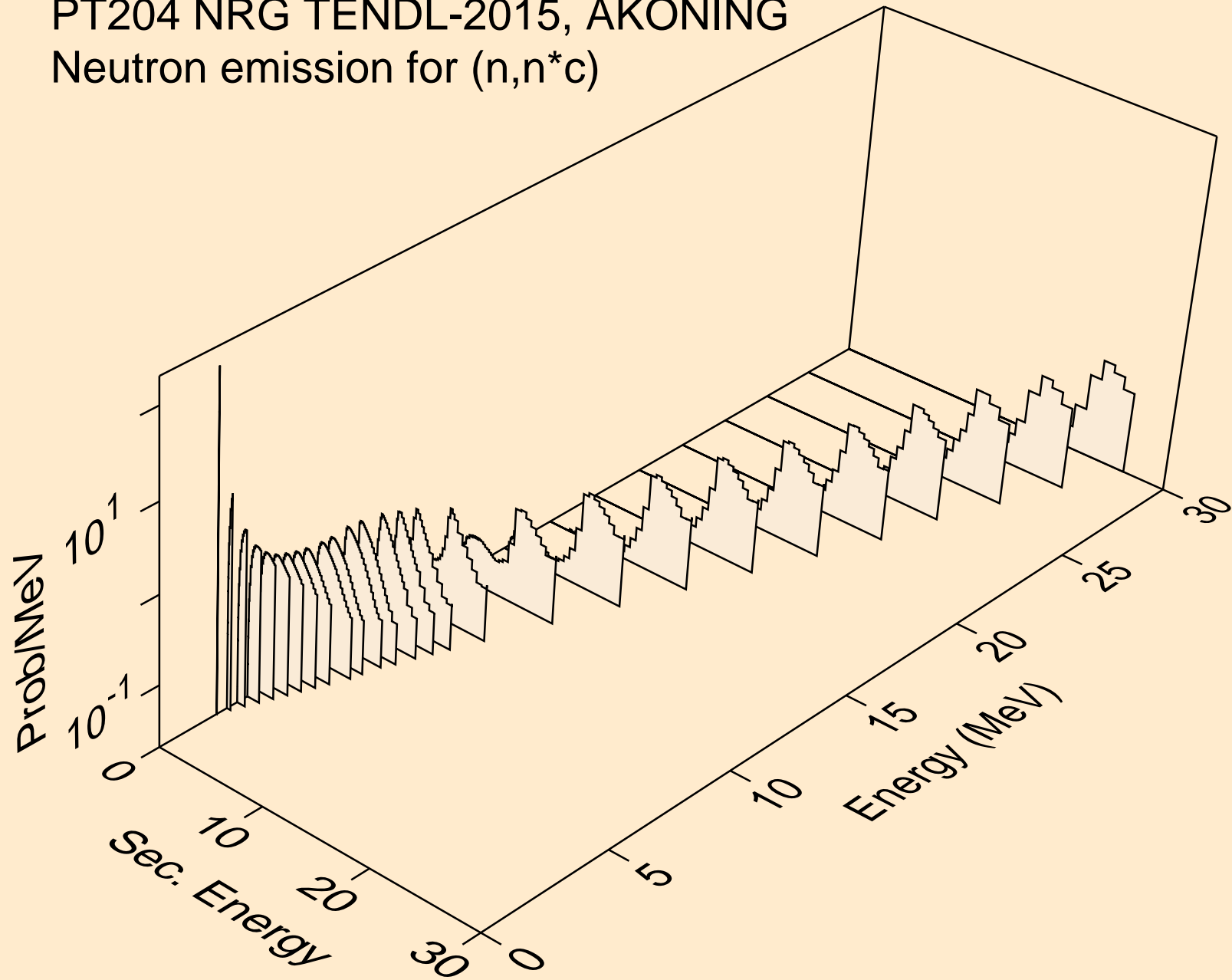
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



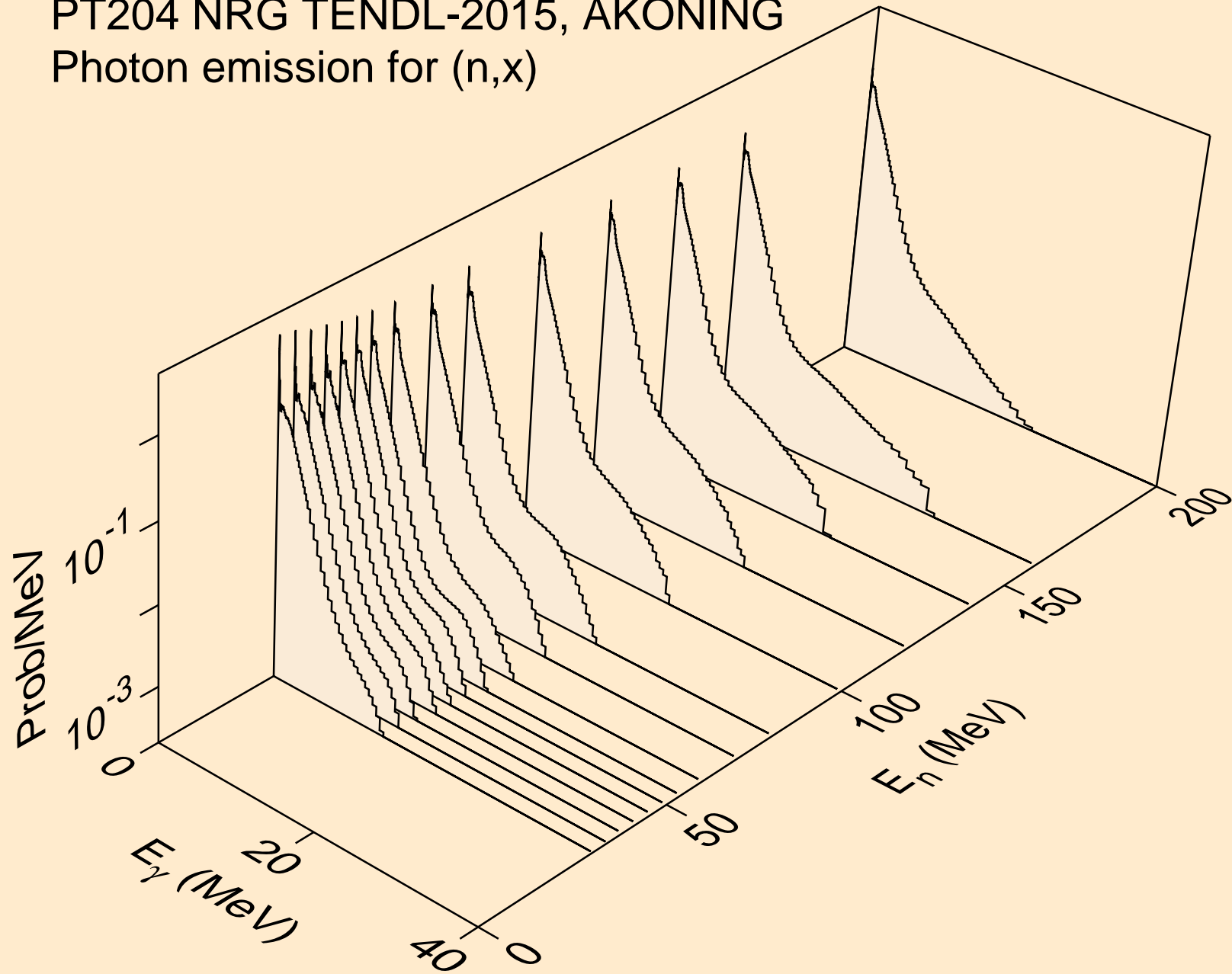
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



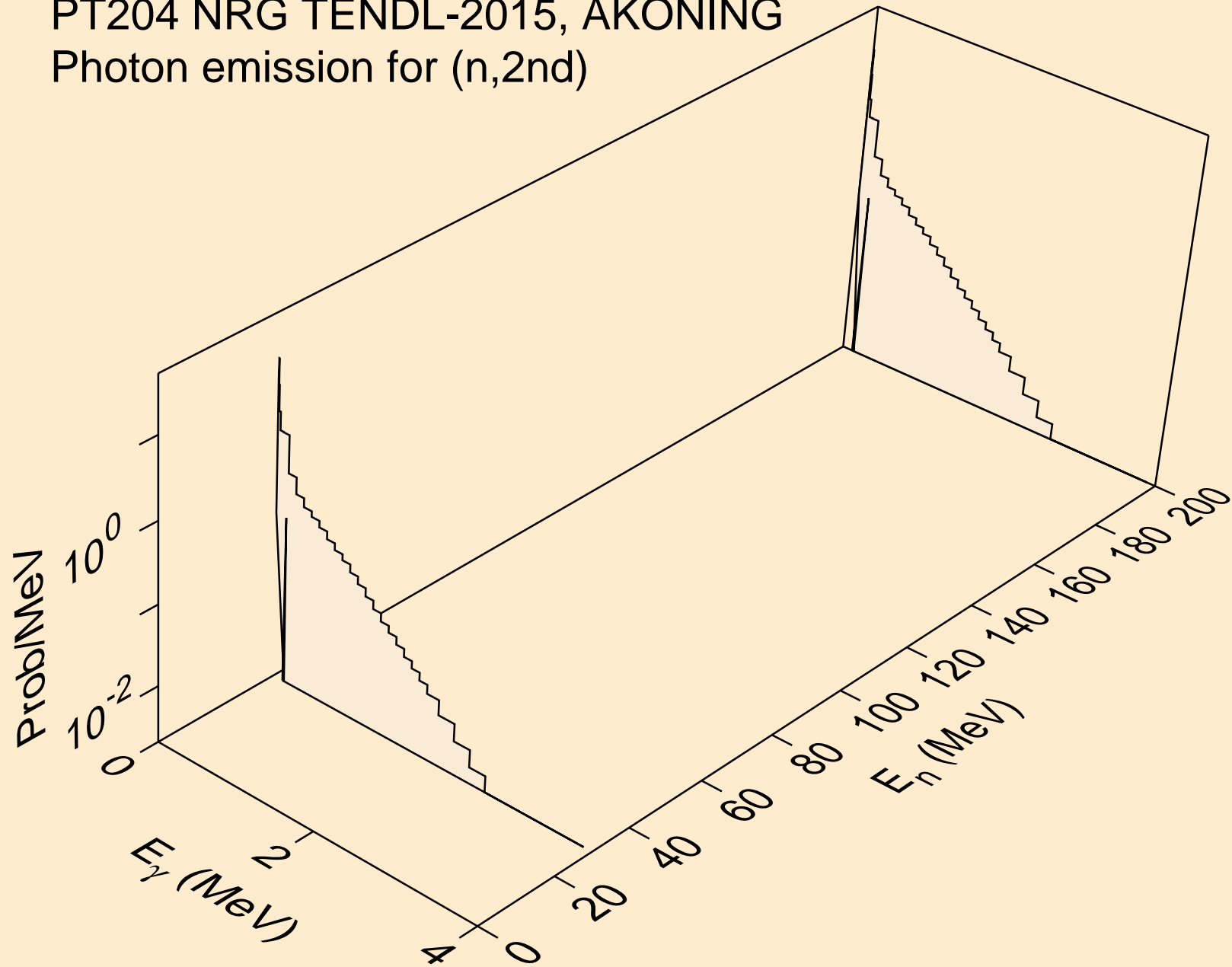
PT204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

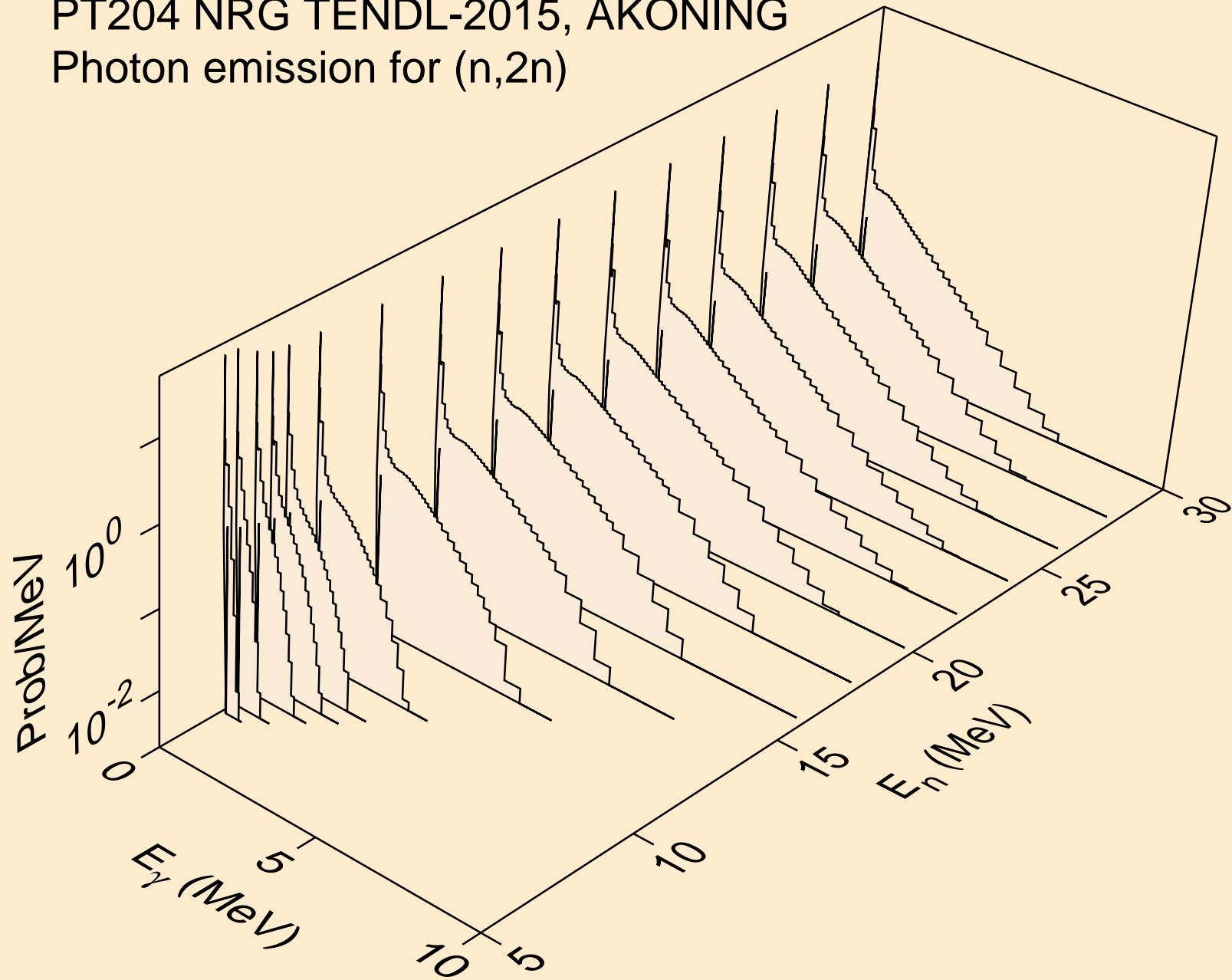


PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

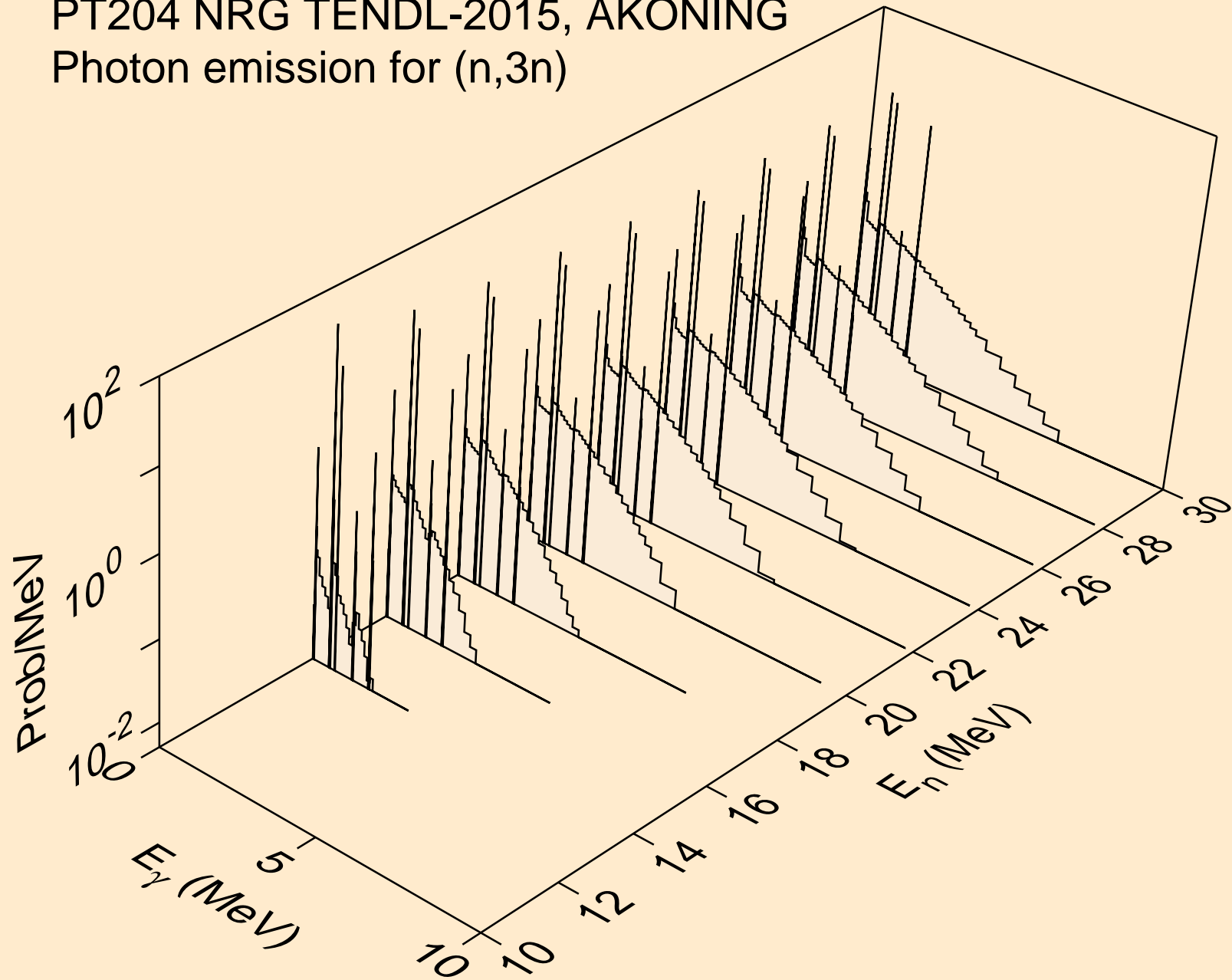




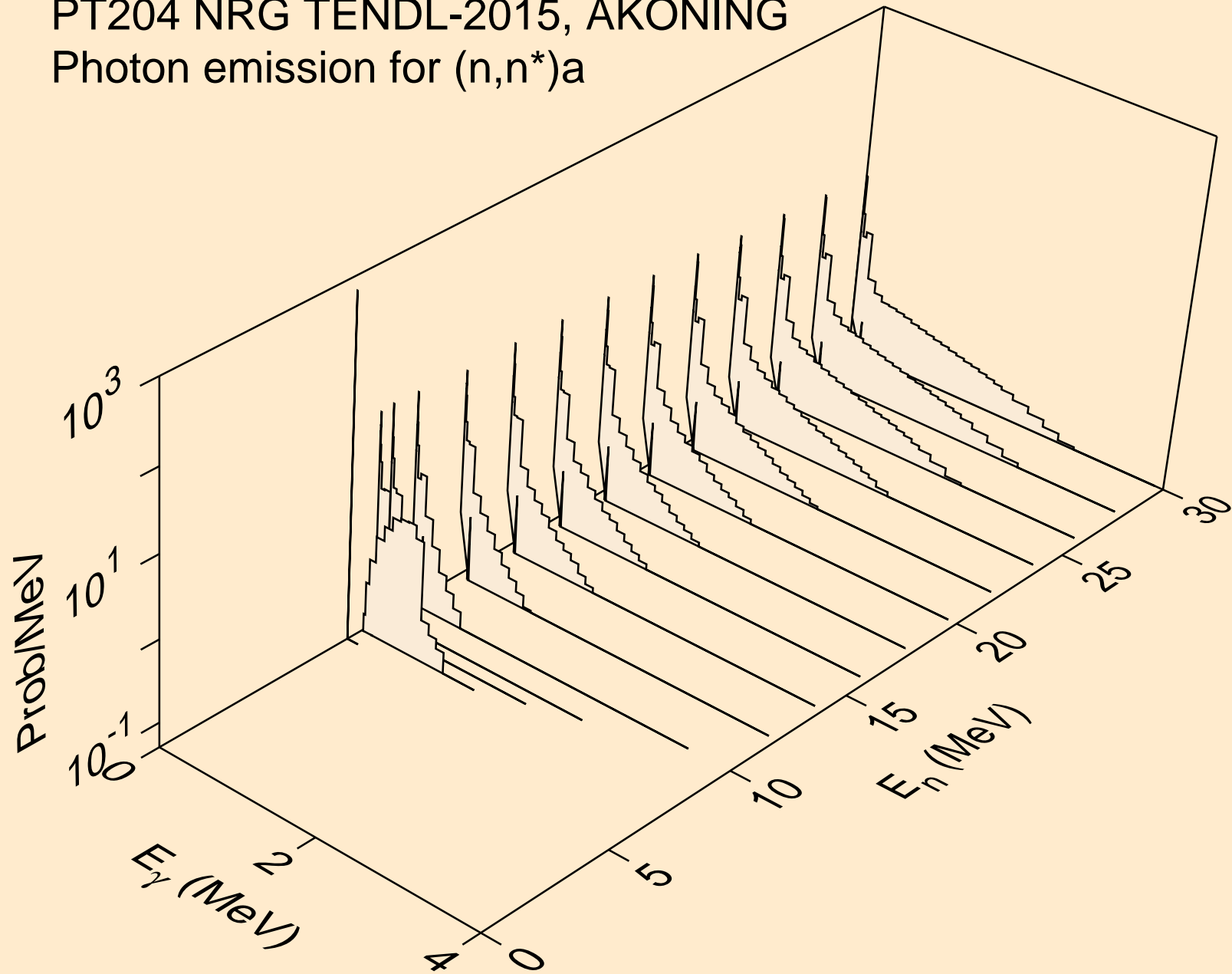
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



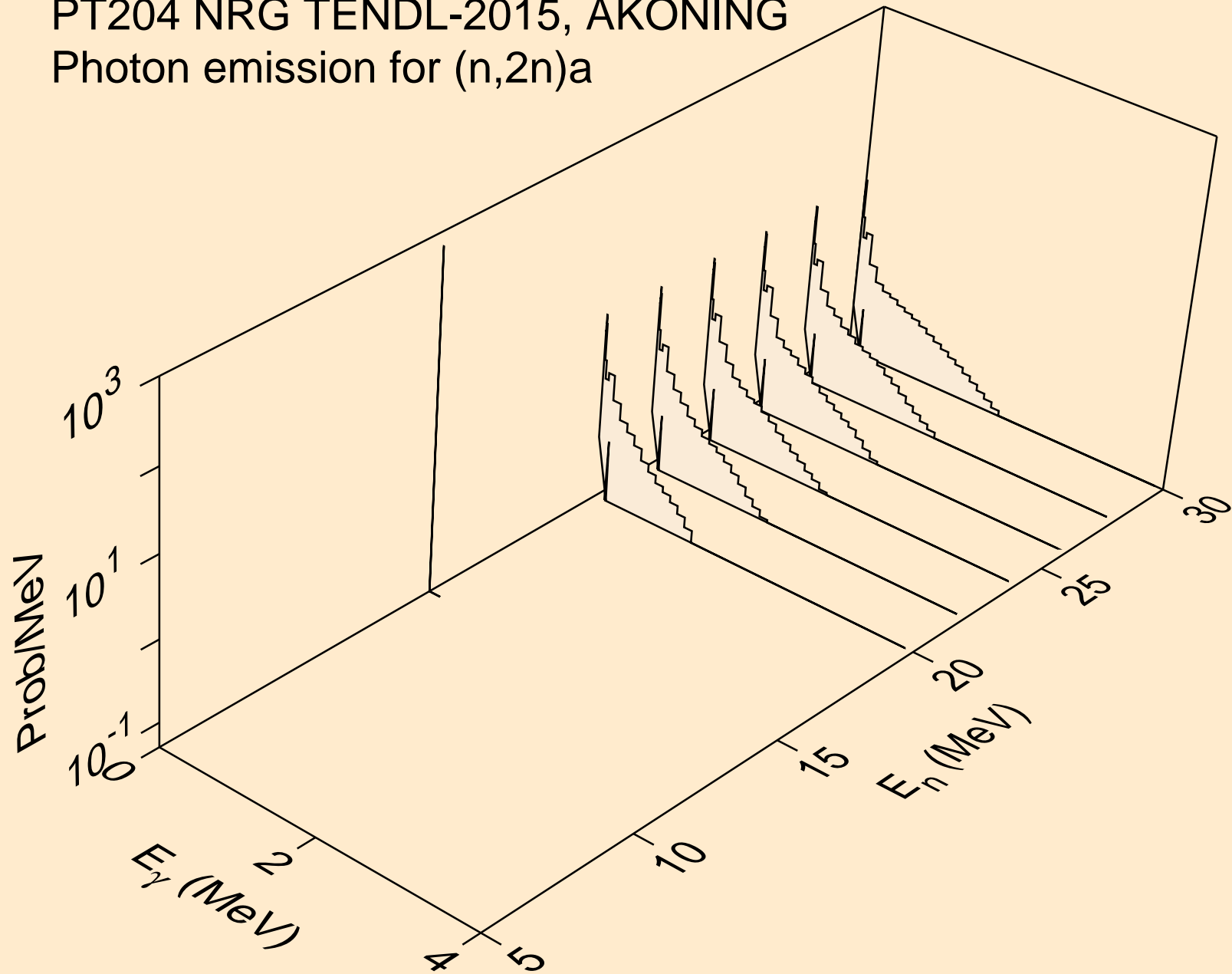
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



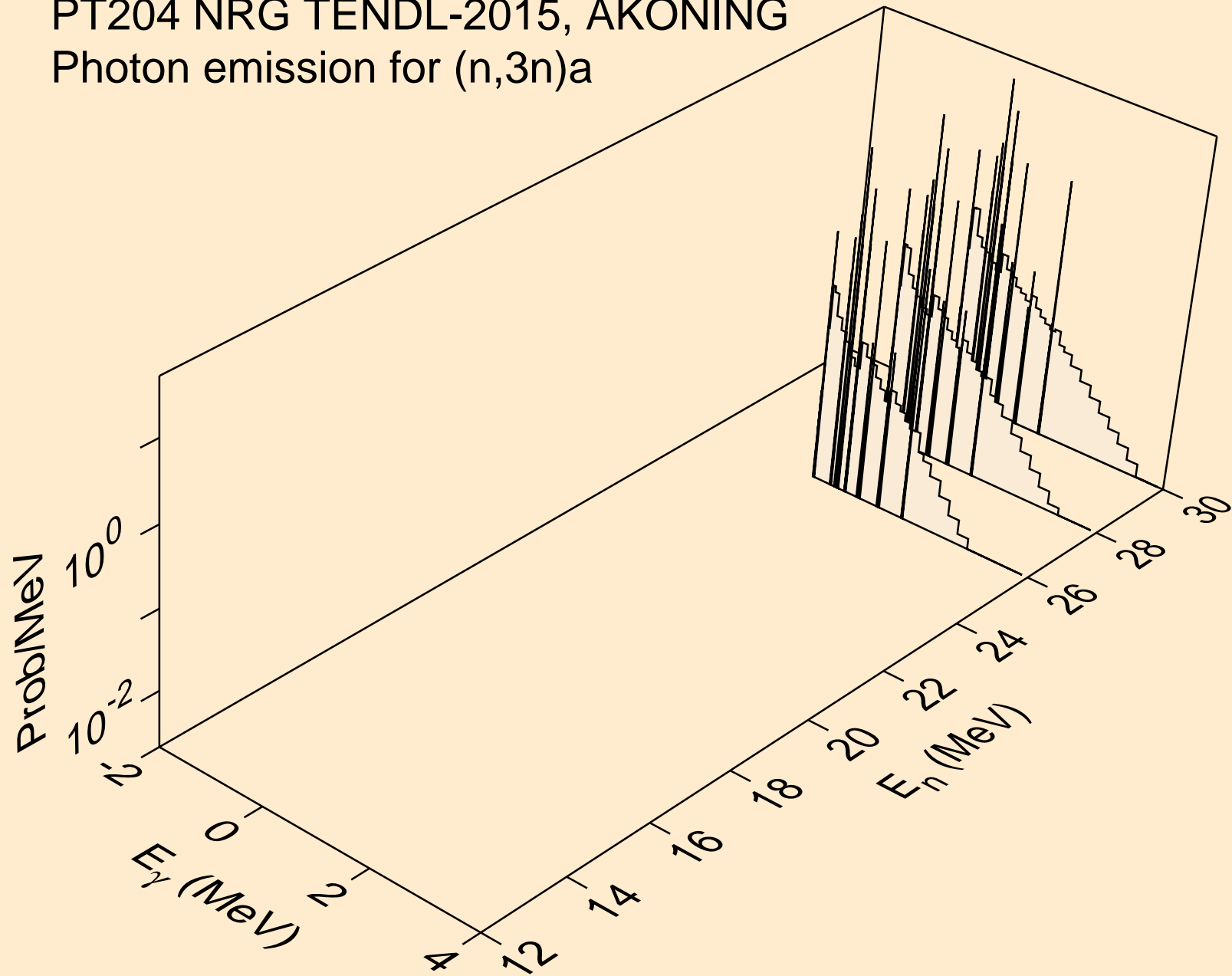
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



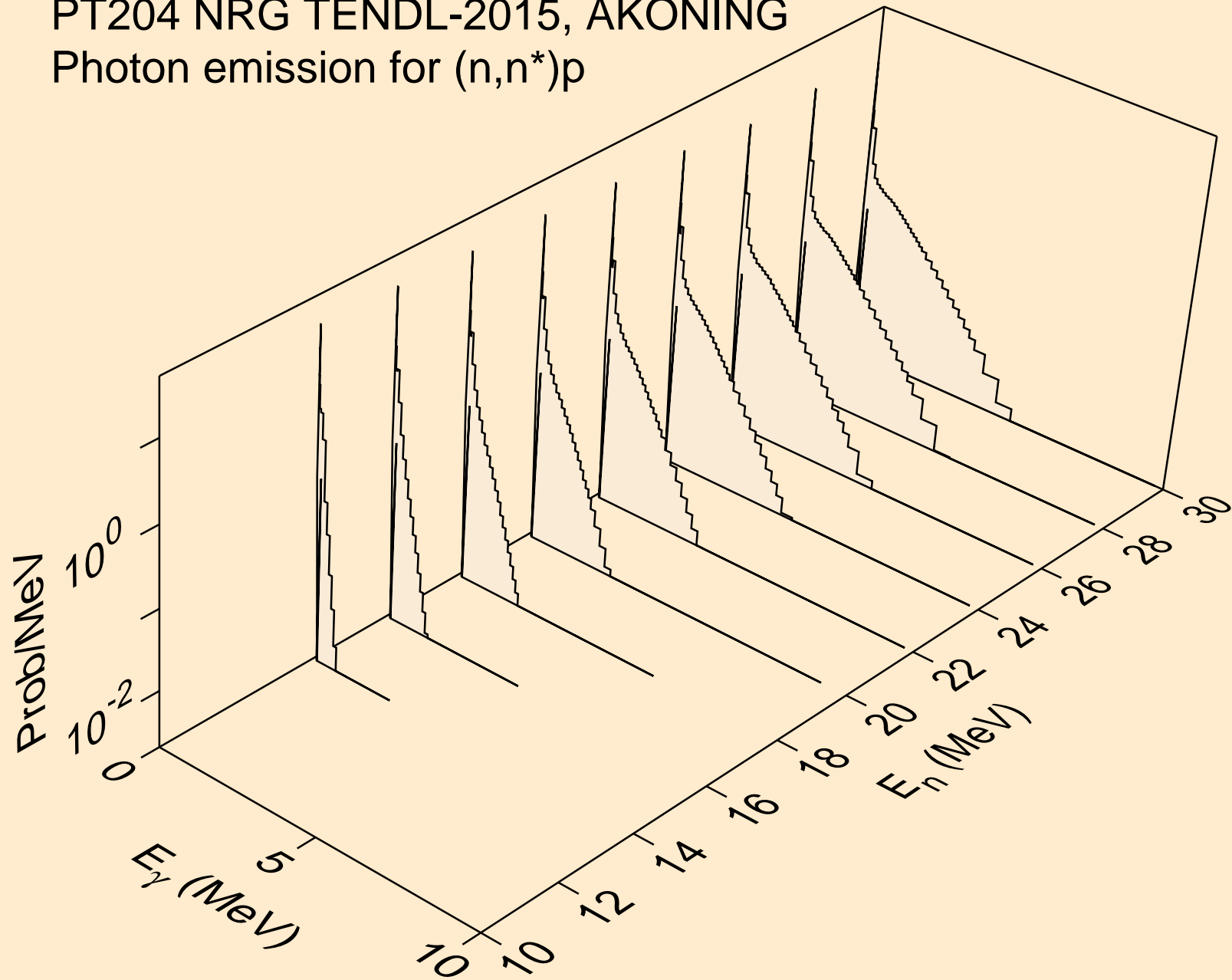
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



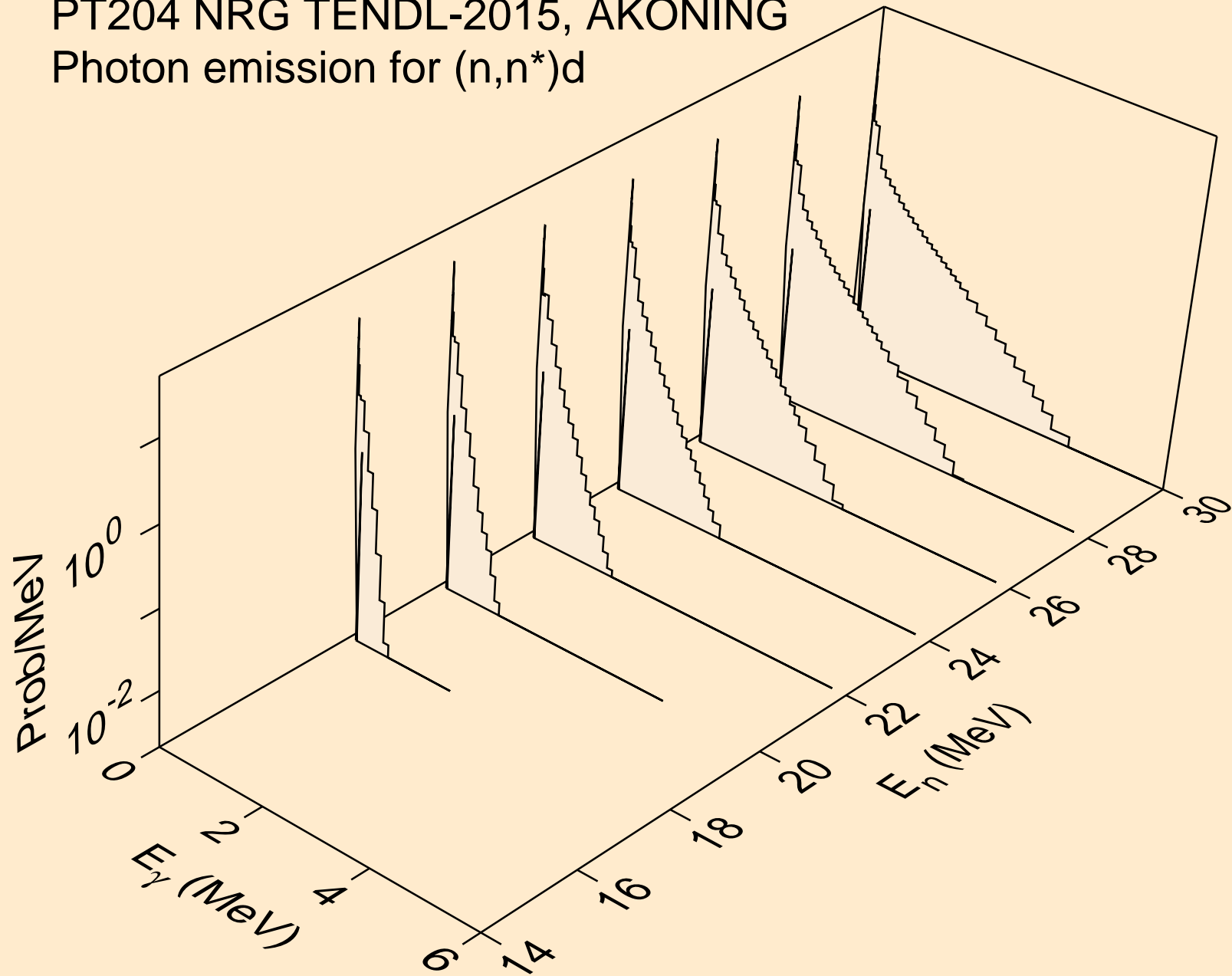
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



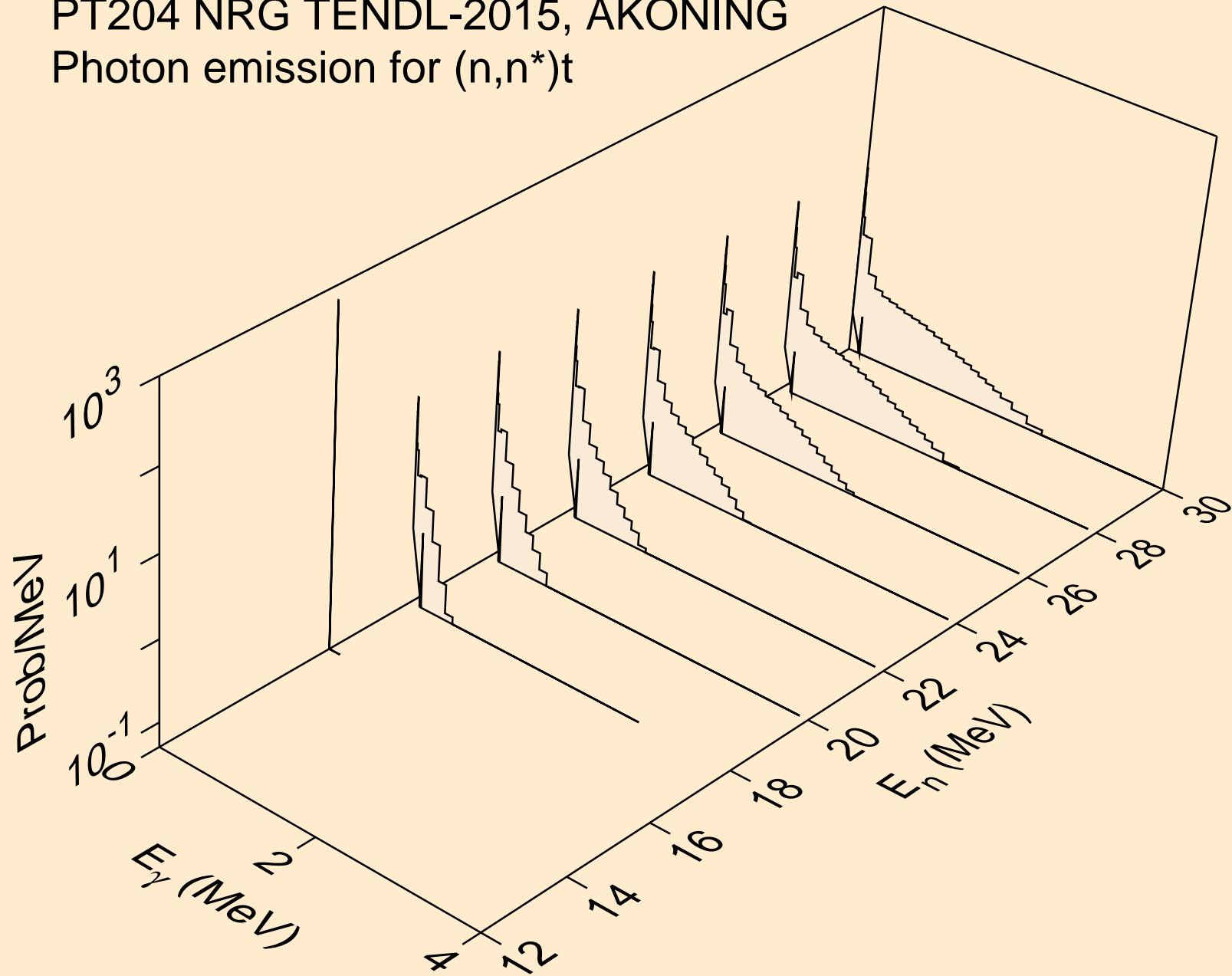
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

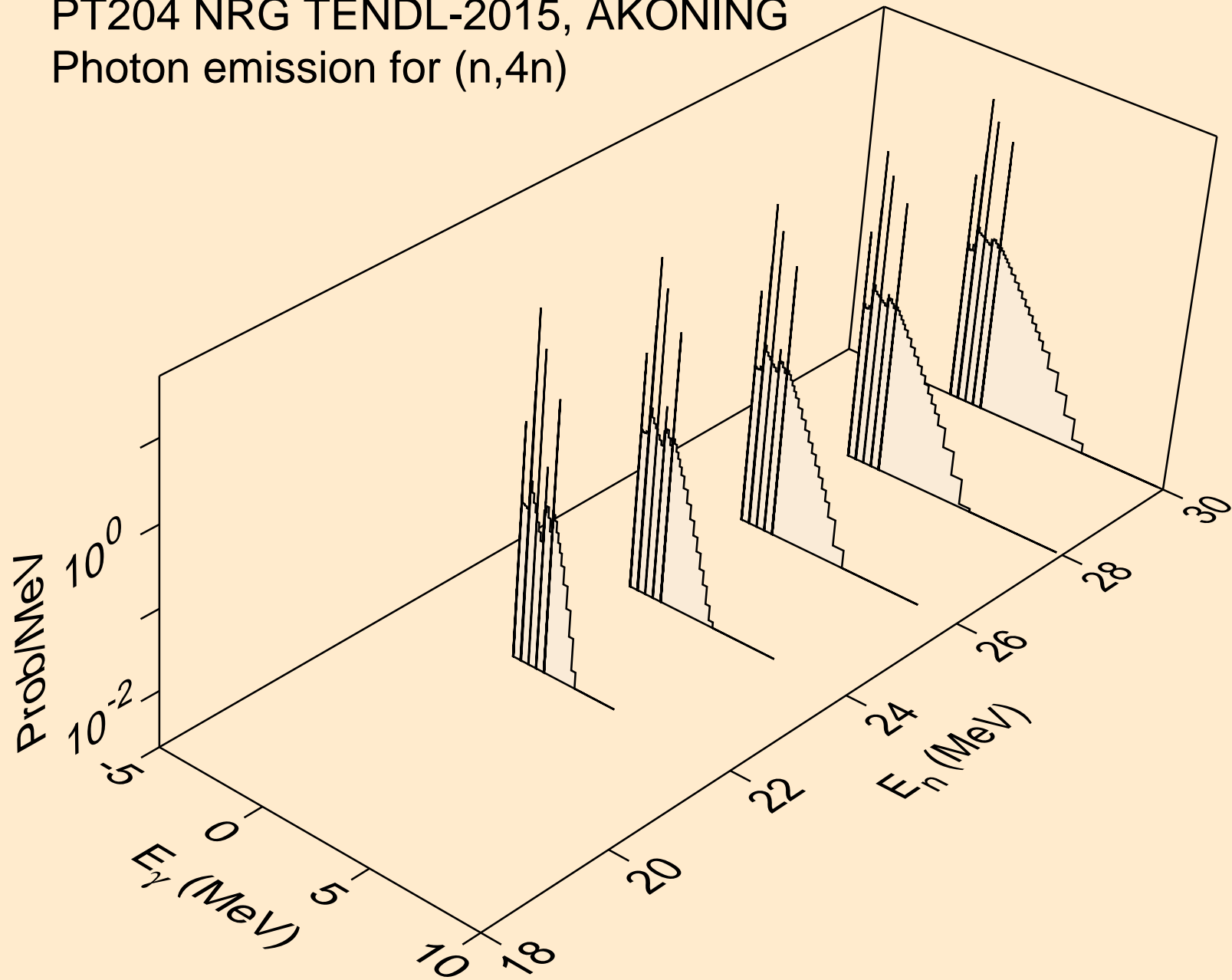


PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

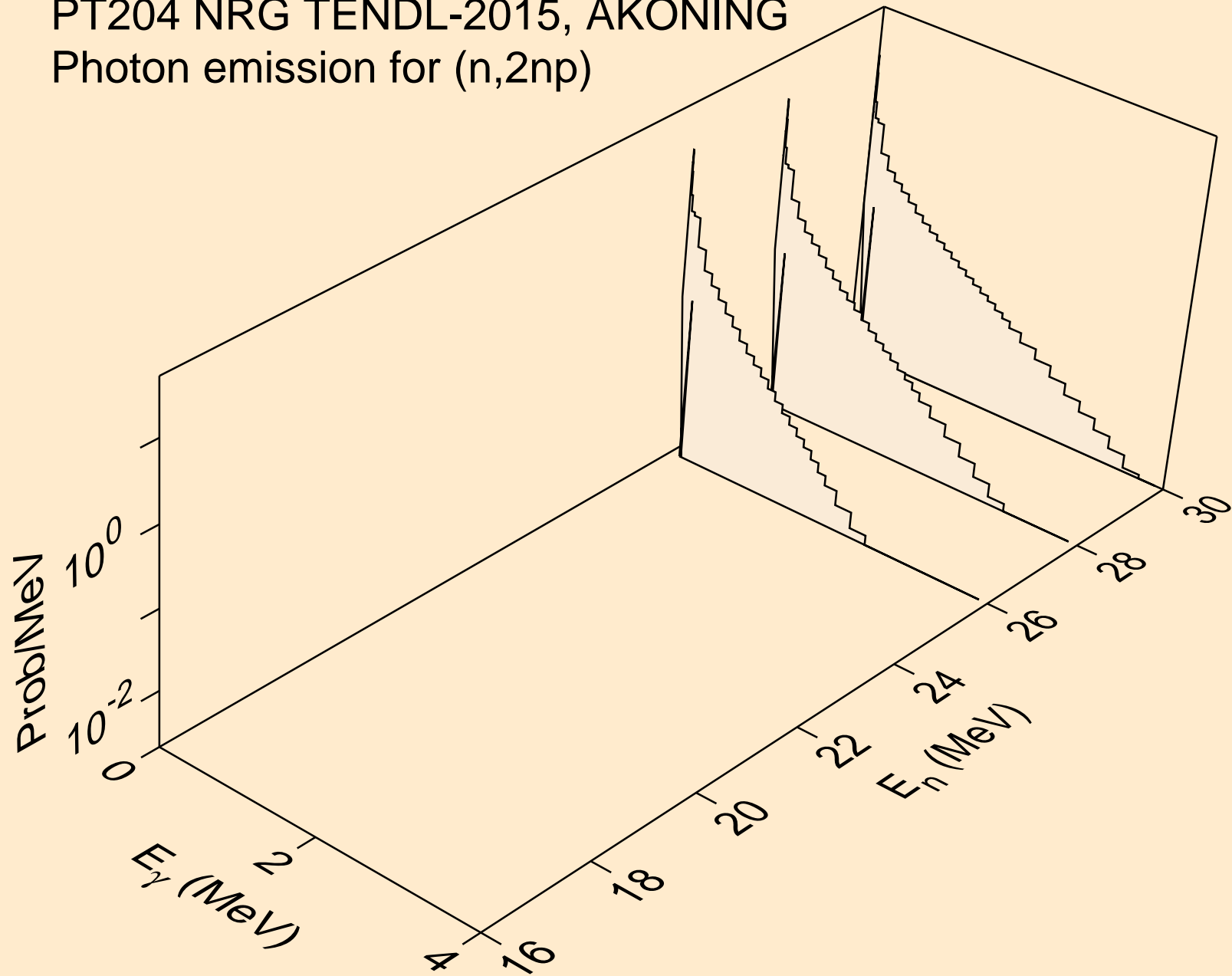




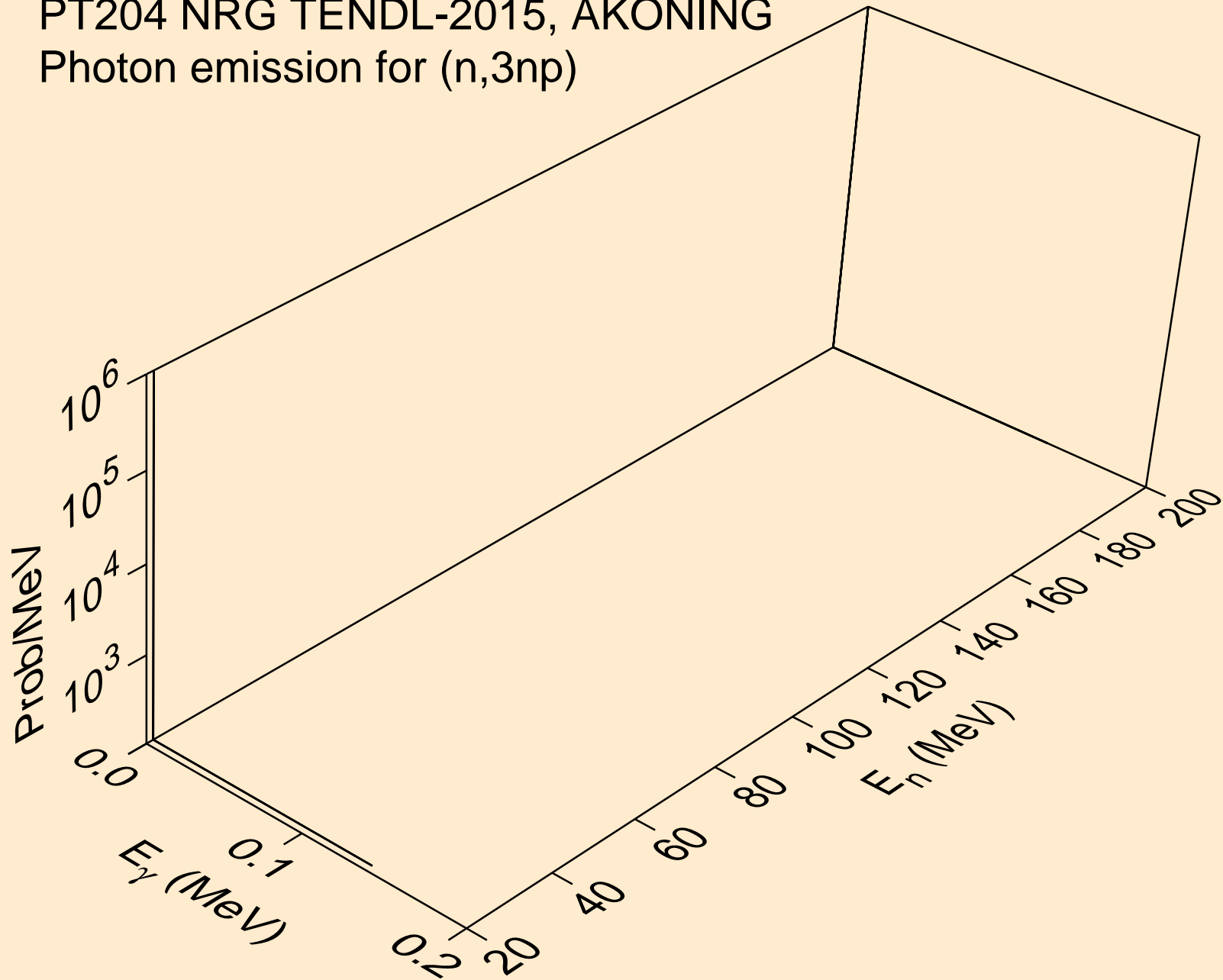
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



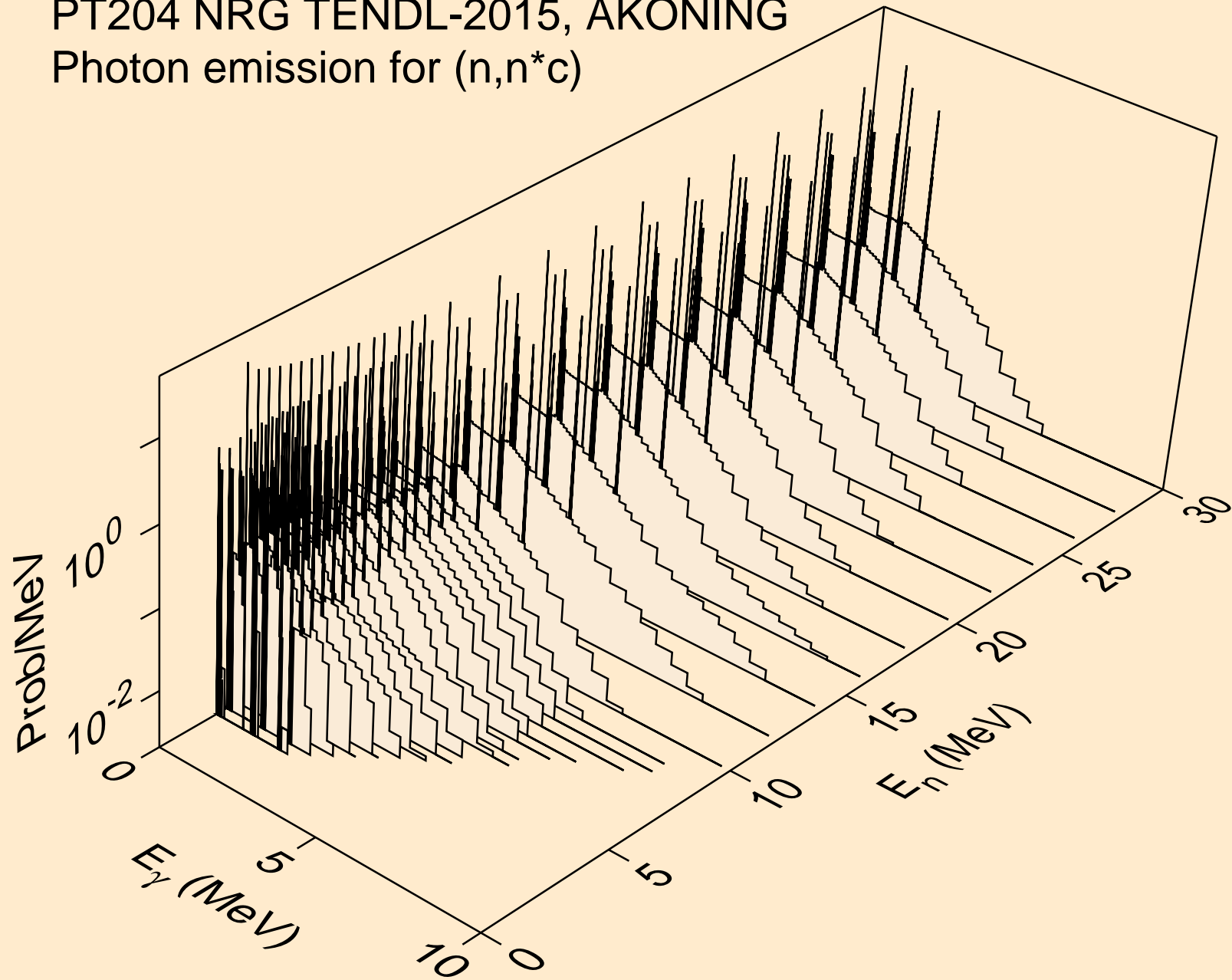
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



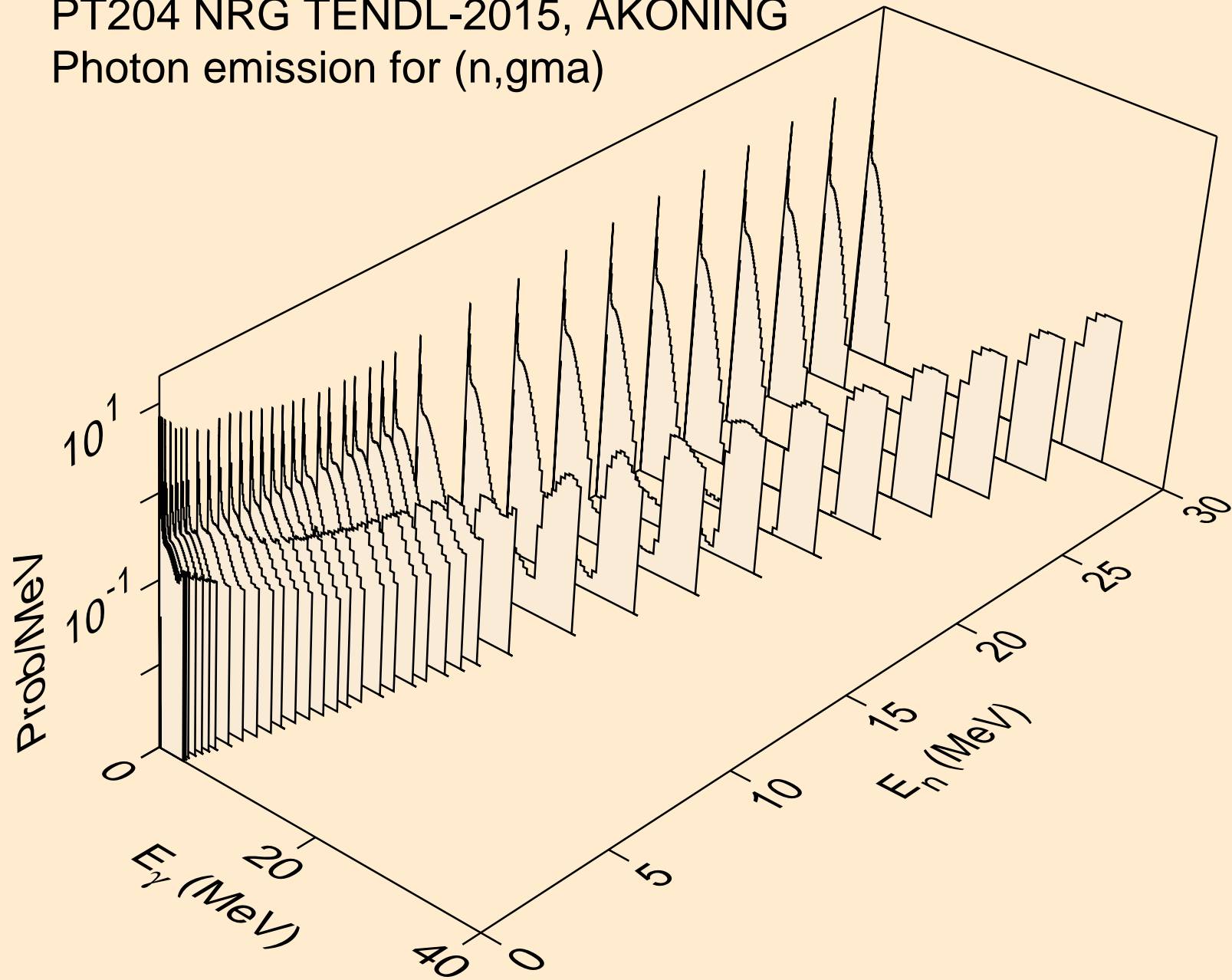
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



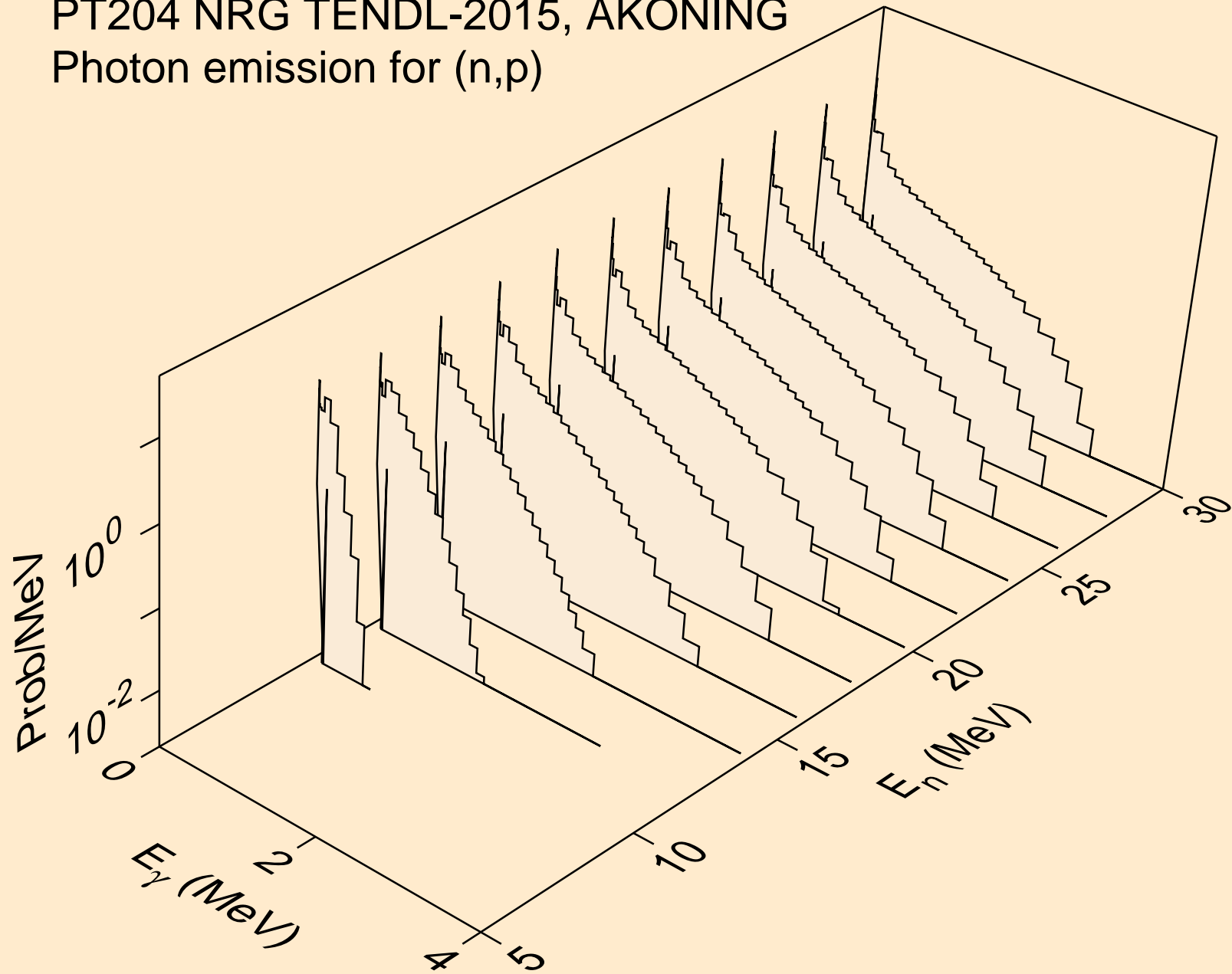
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



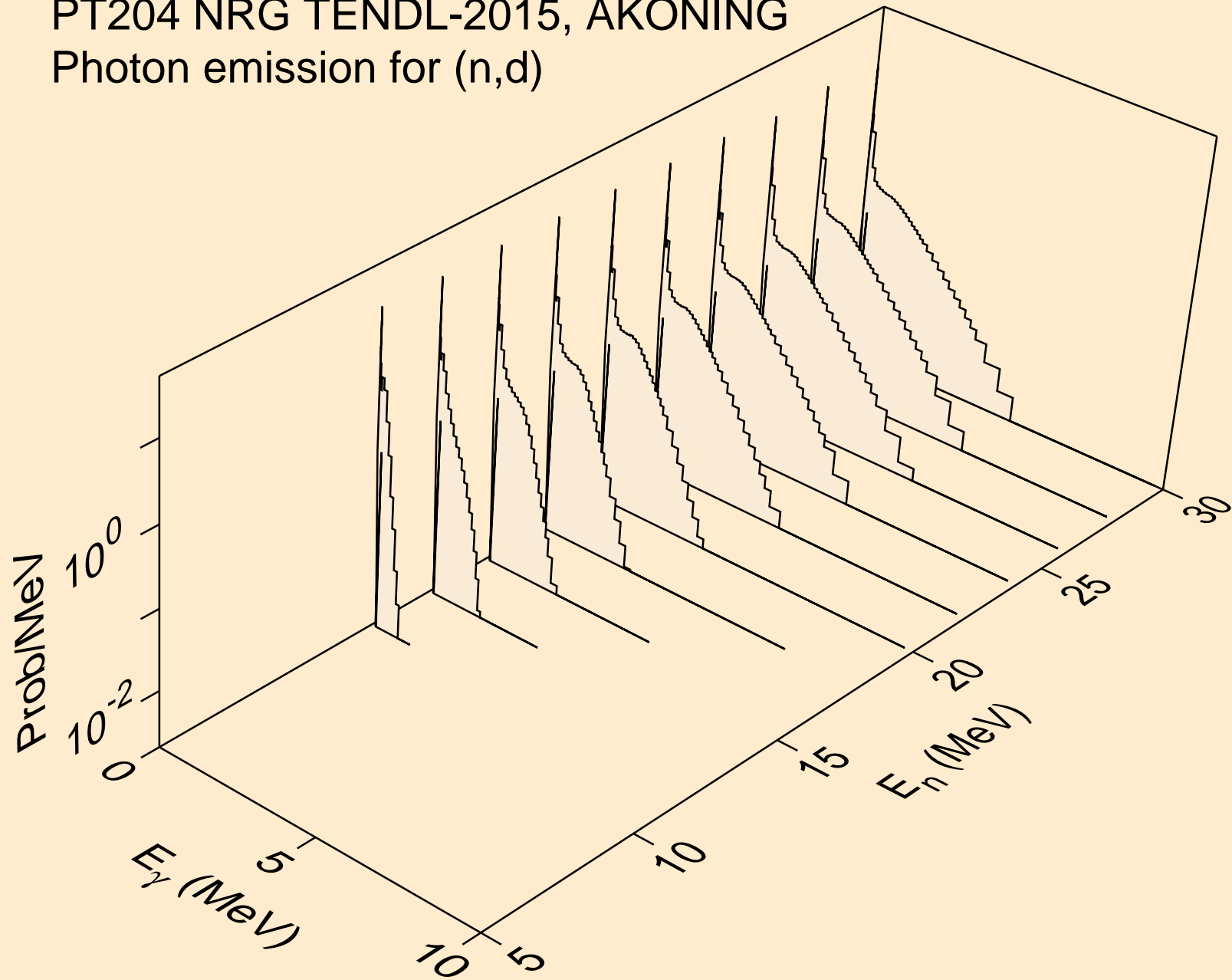
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



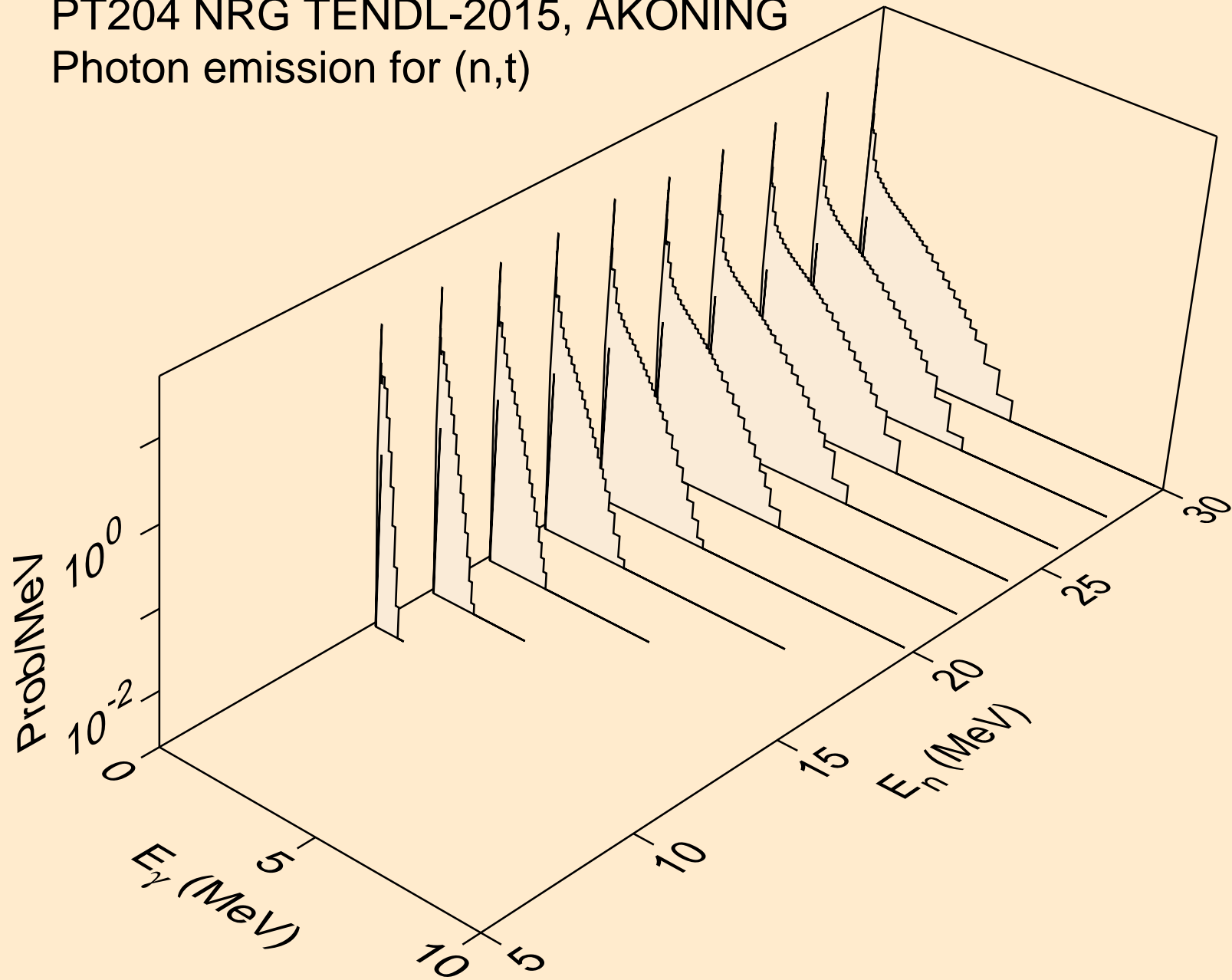
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,d)

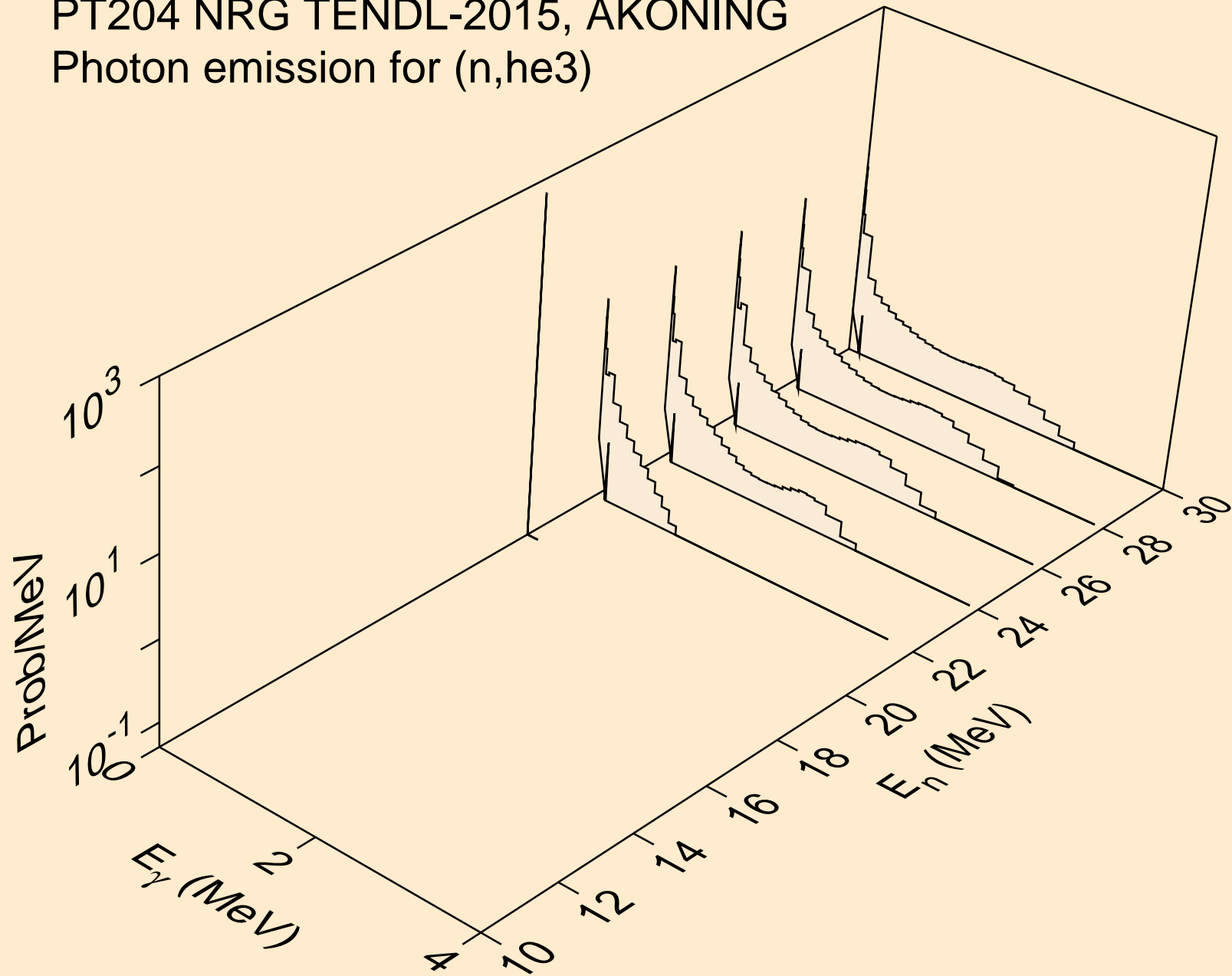


PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

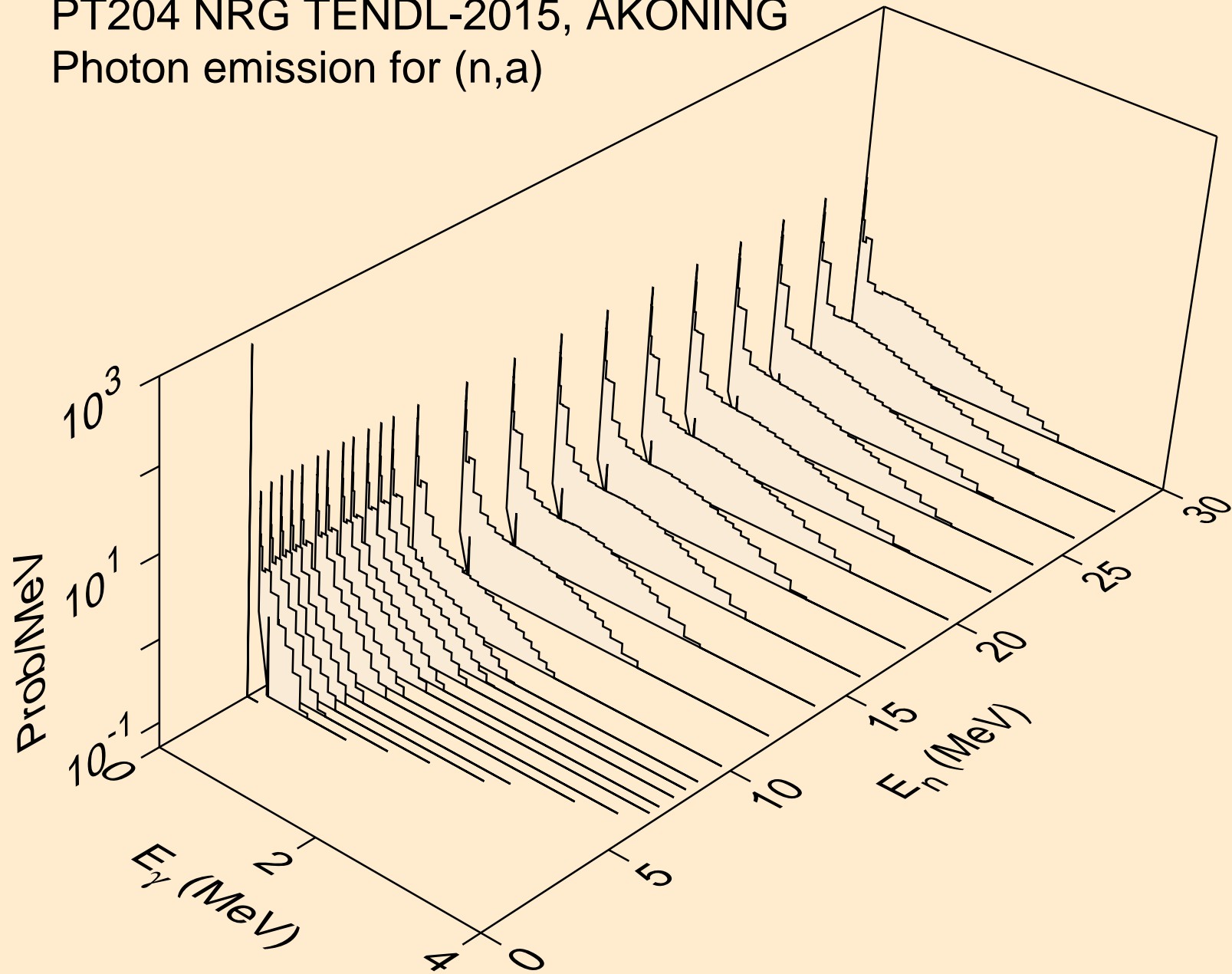




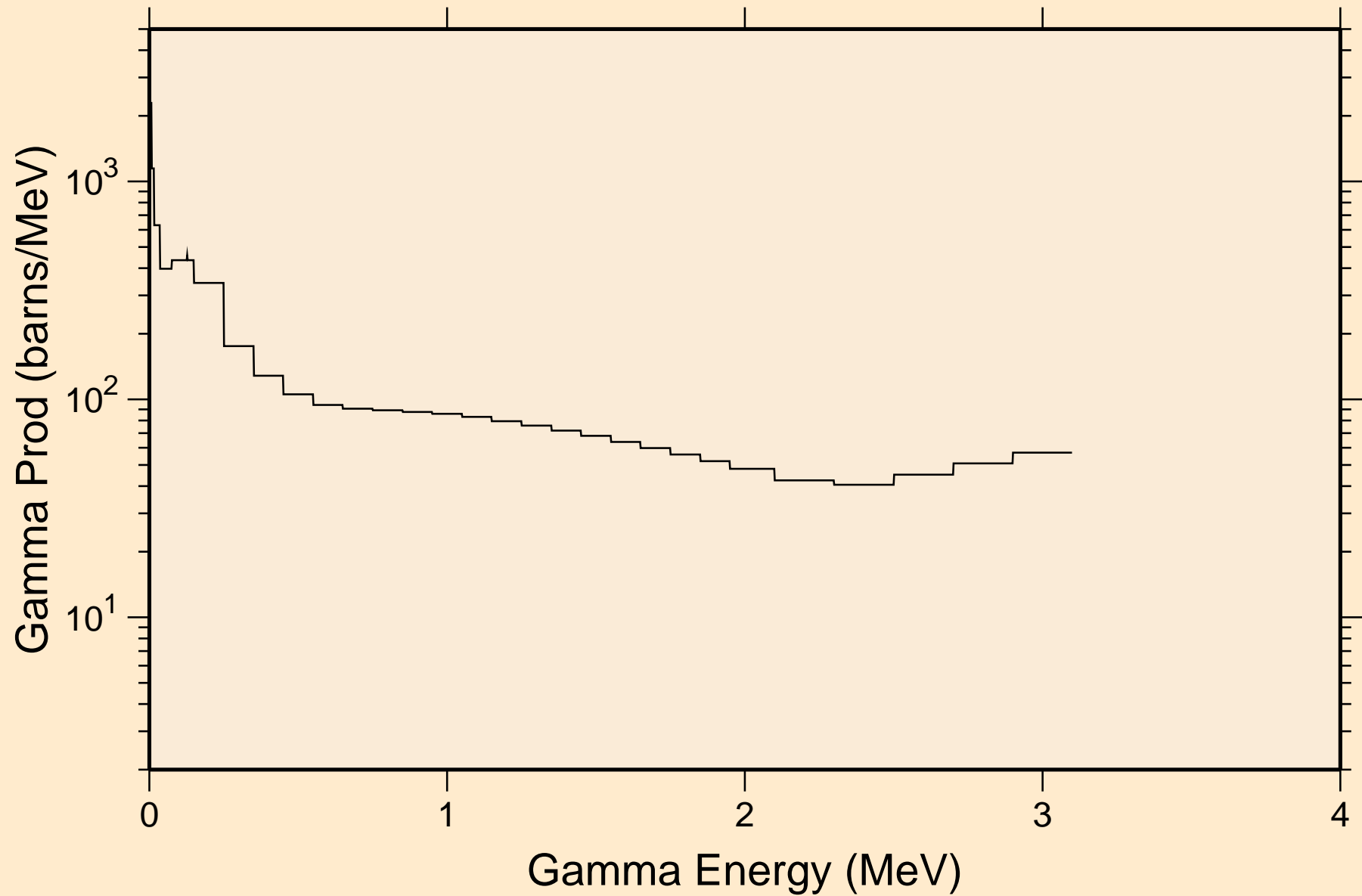
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



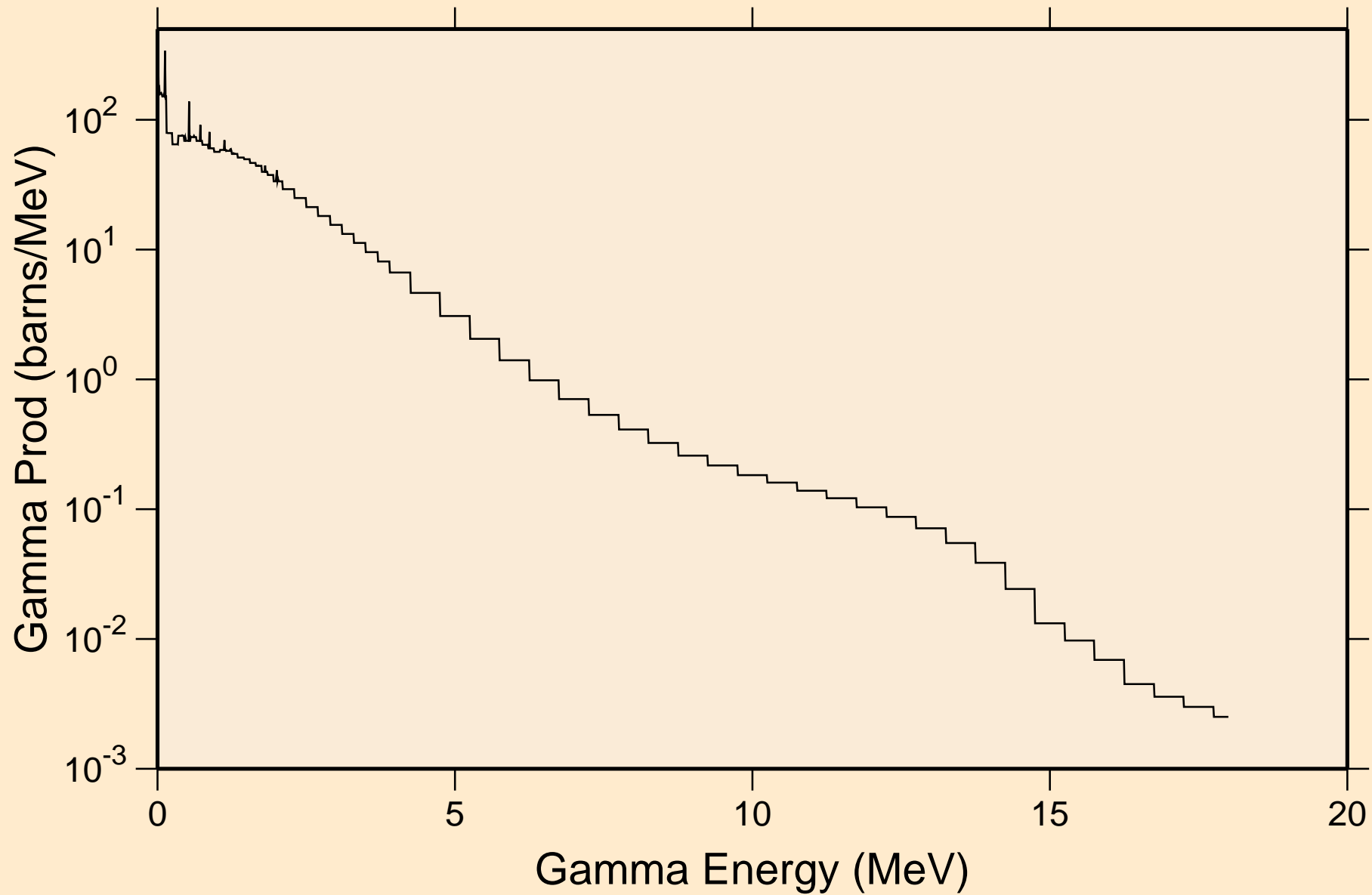
PT204 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



PT204 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

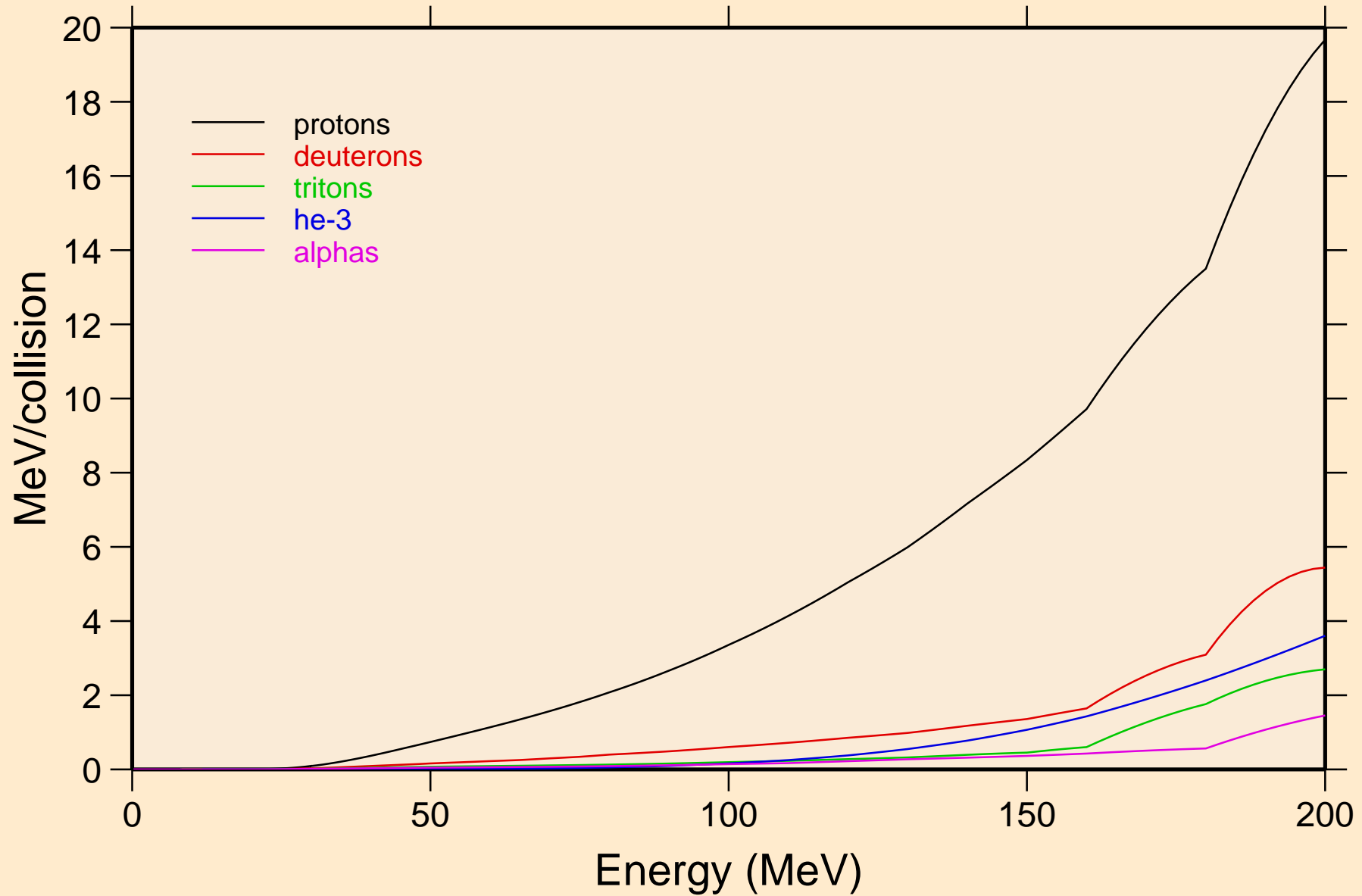


PT204 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



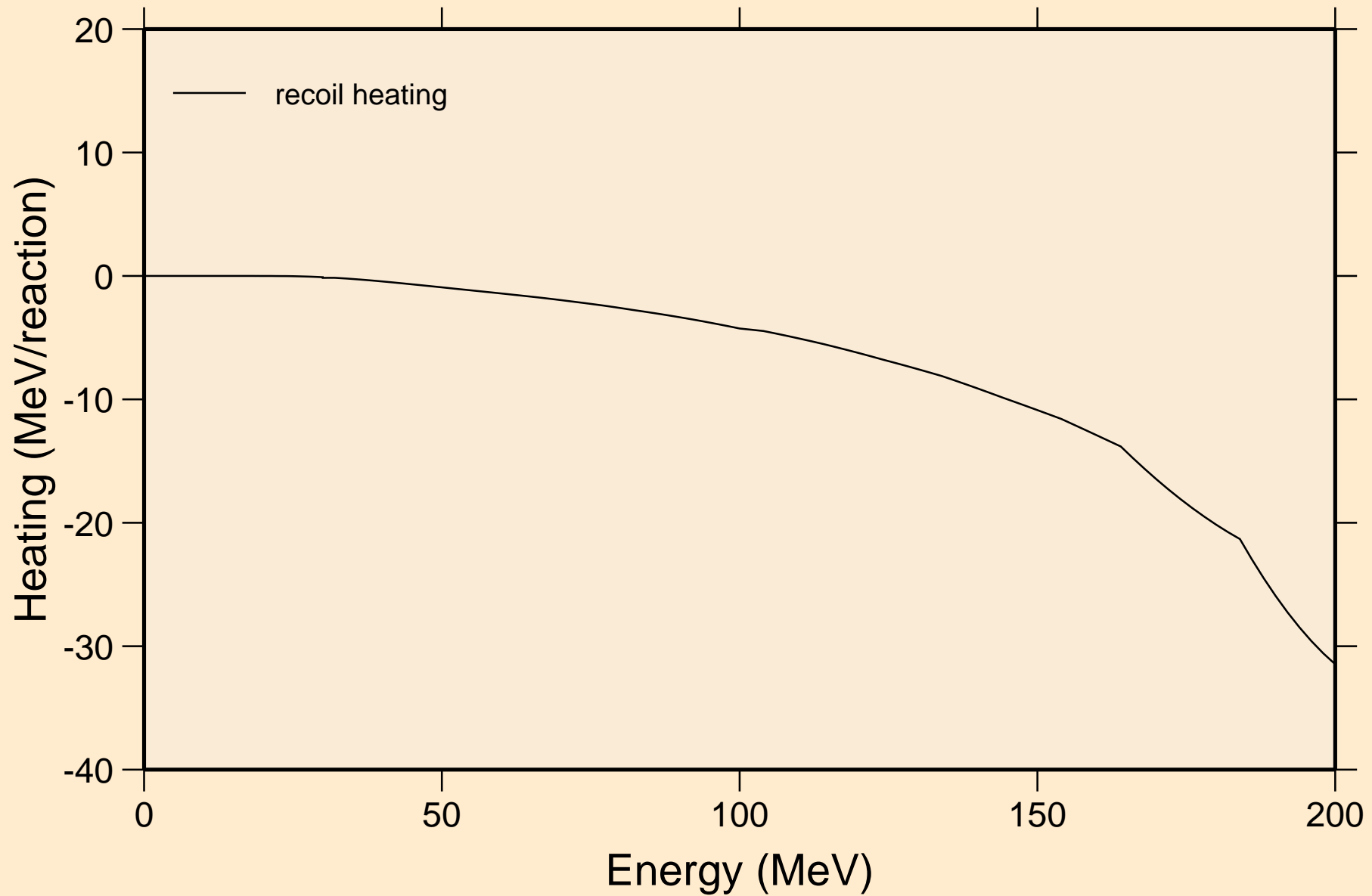
# PT204 NRG TENDL-2015, AKONING

## Particle heating contributions



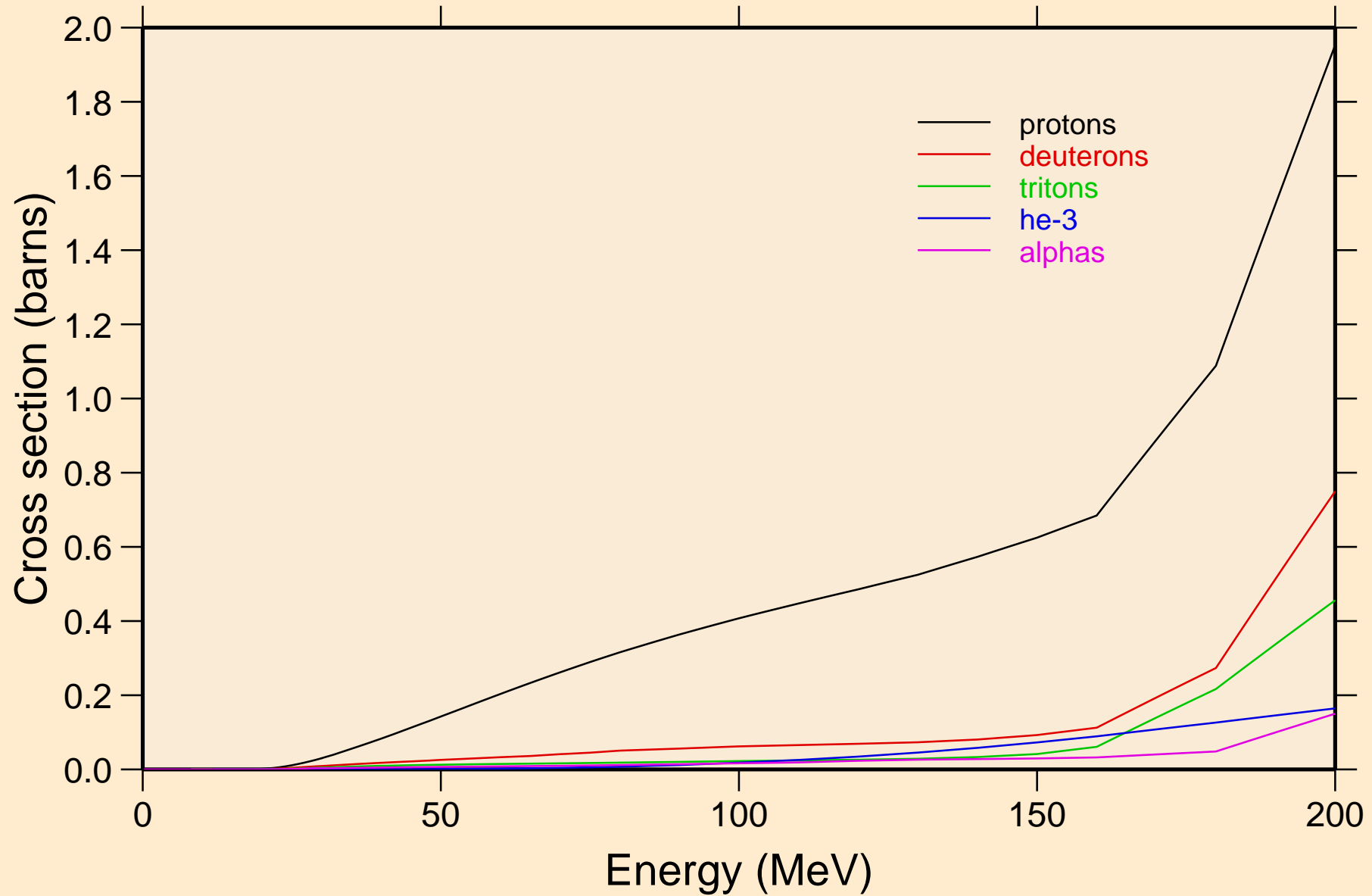
# PT204 NRG TENDL-2015, AKONING

## Recoil Heating

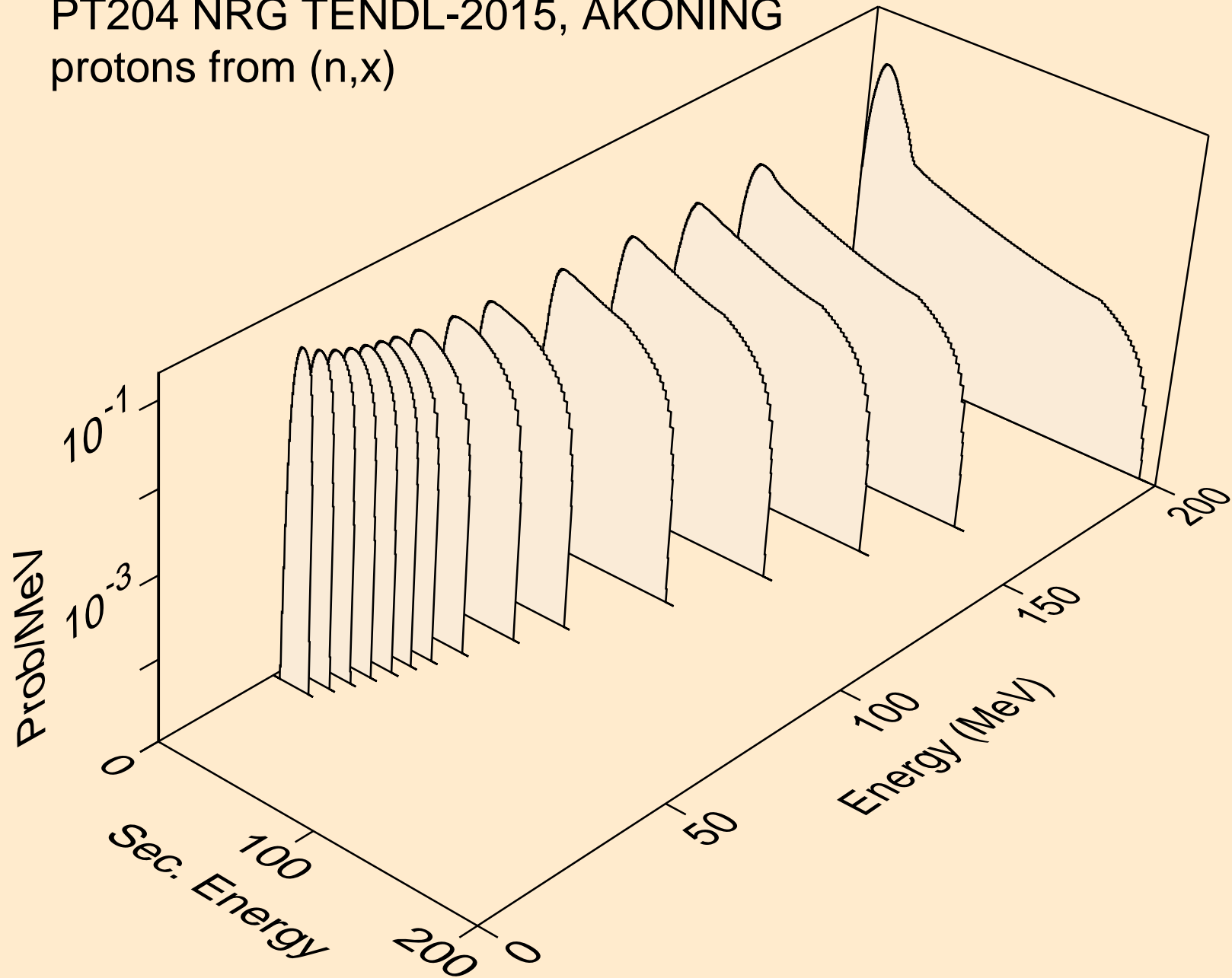


# PT204 NRG TENDL-2015, AKONING

## Particle production cross sections

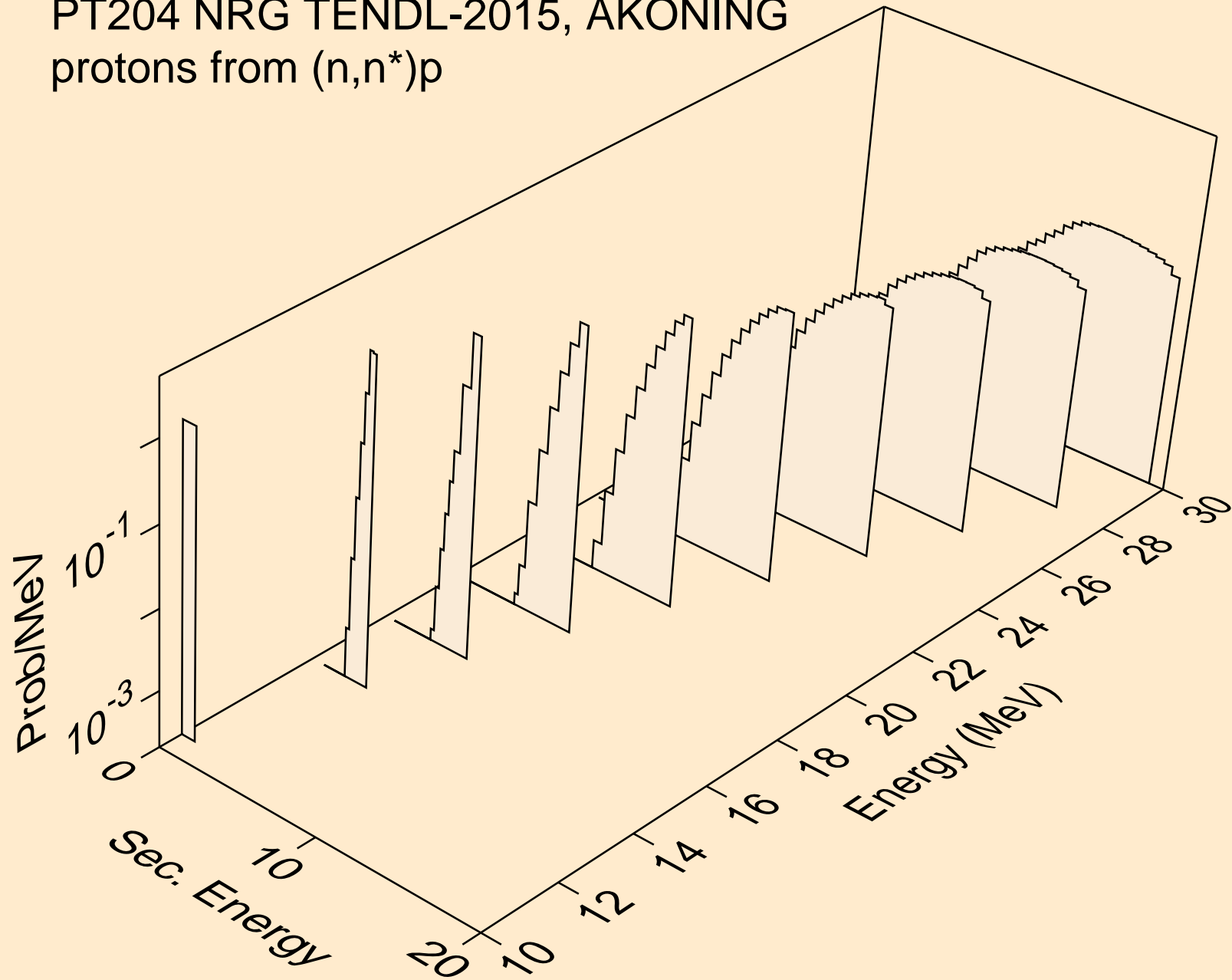


PT204 NRG TENDL-2015, AKONING  
protons from (n,x)

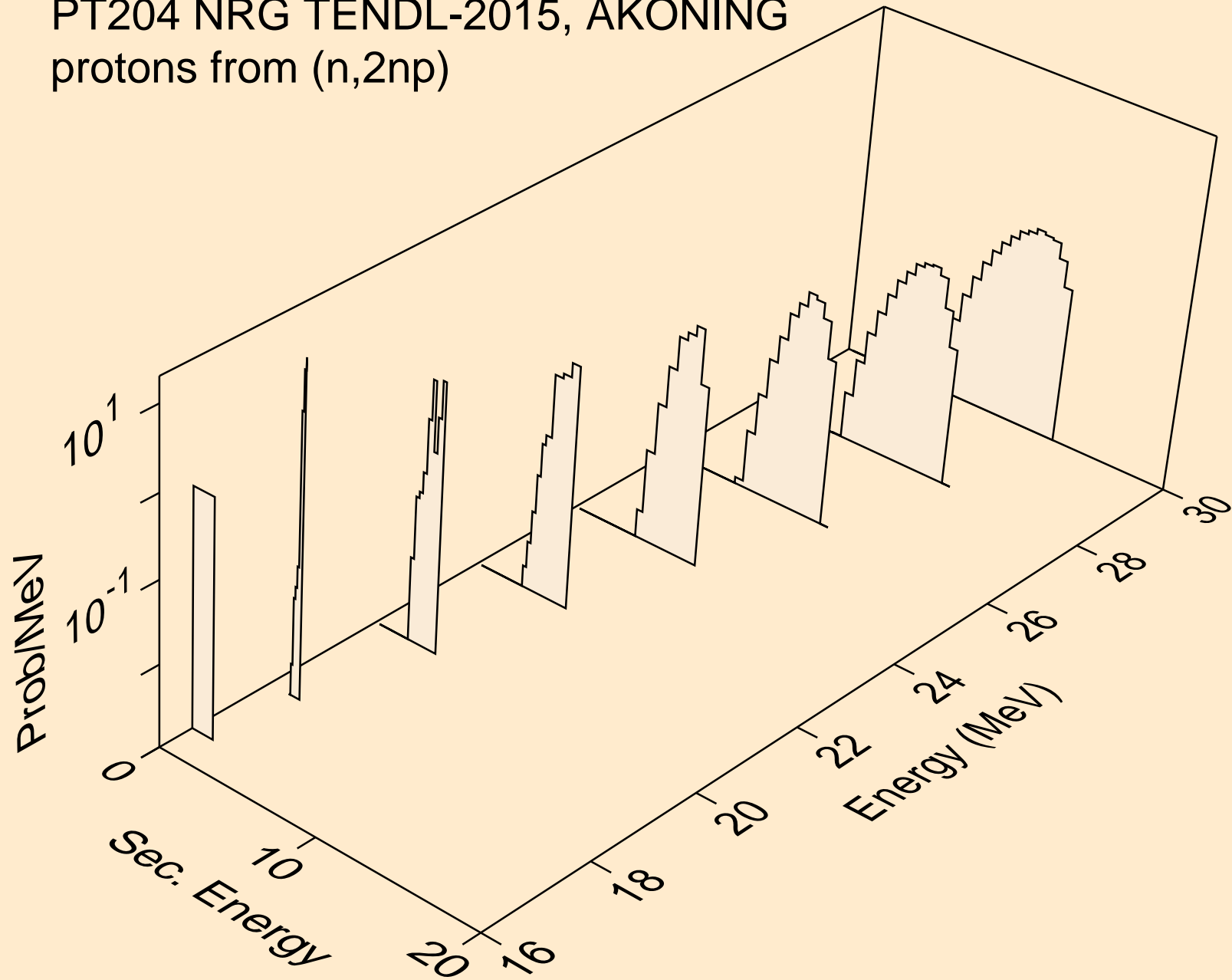




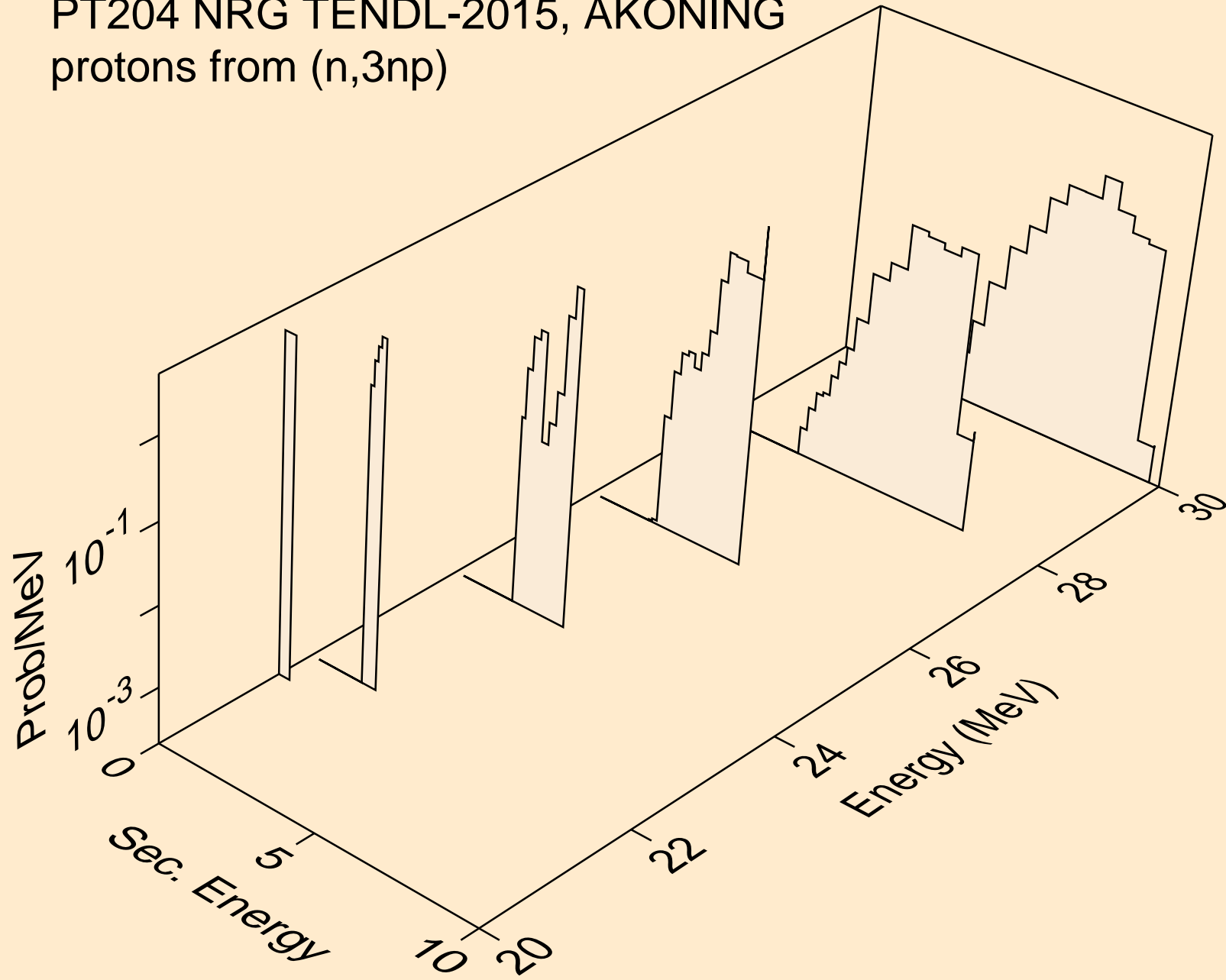
PT204 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



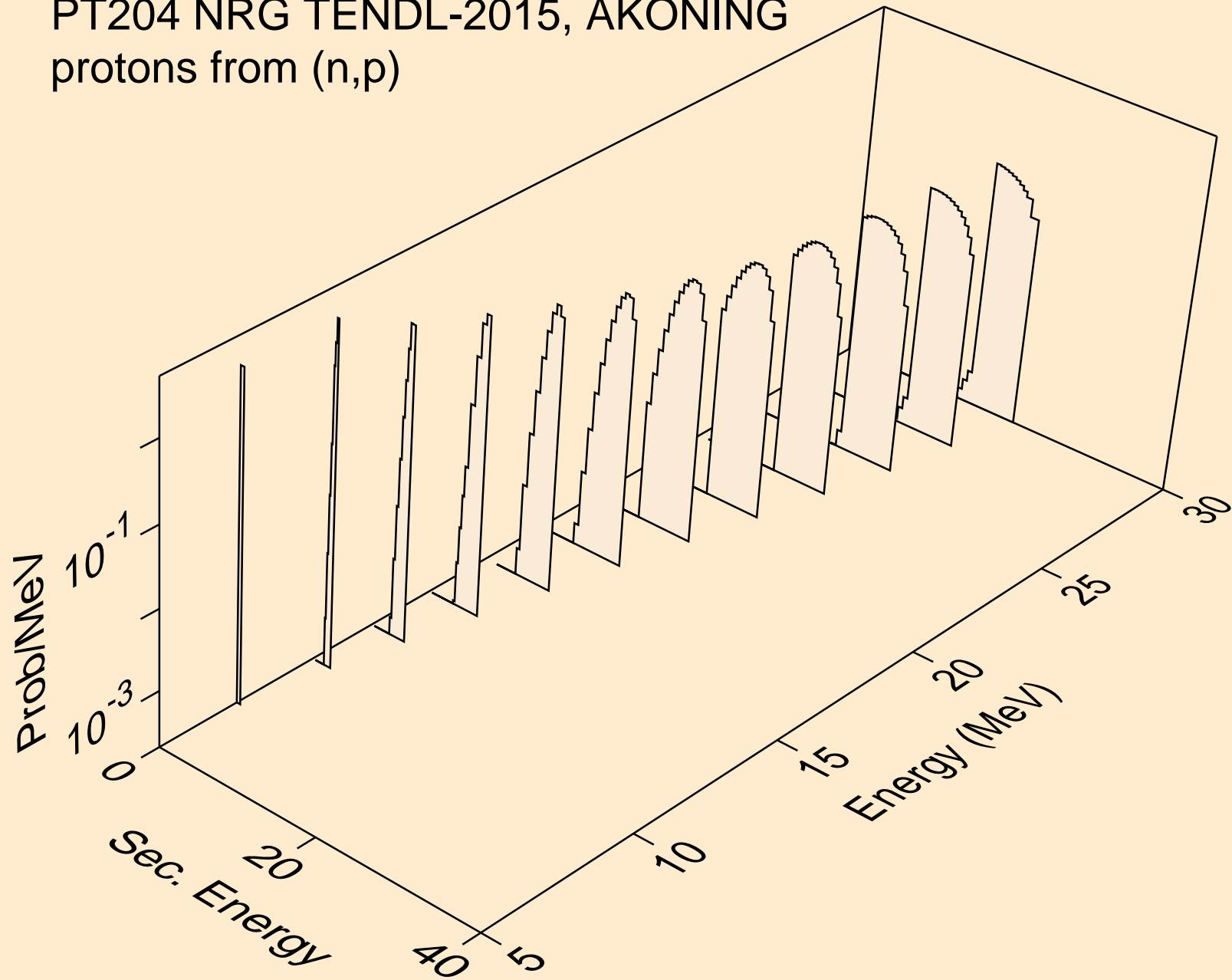
PT204 NRG TENDL-2015, AKONING  
protons from (n,2np)



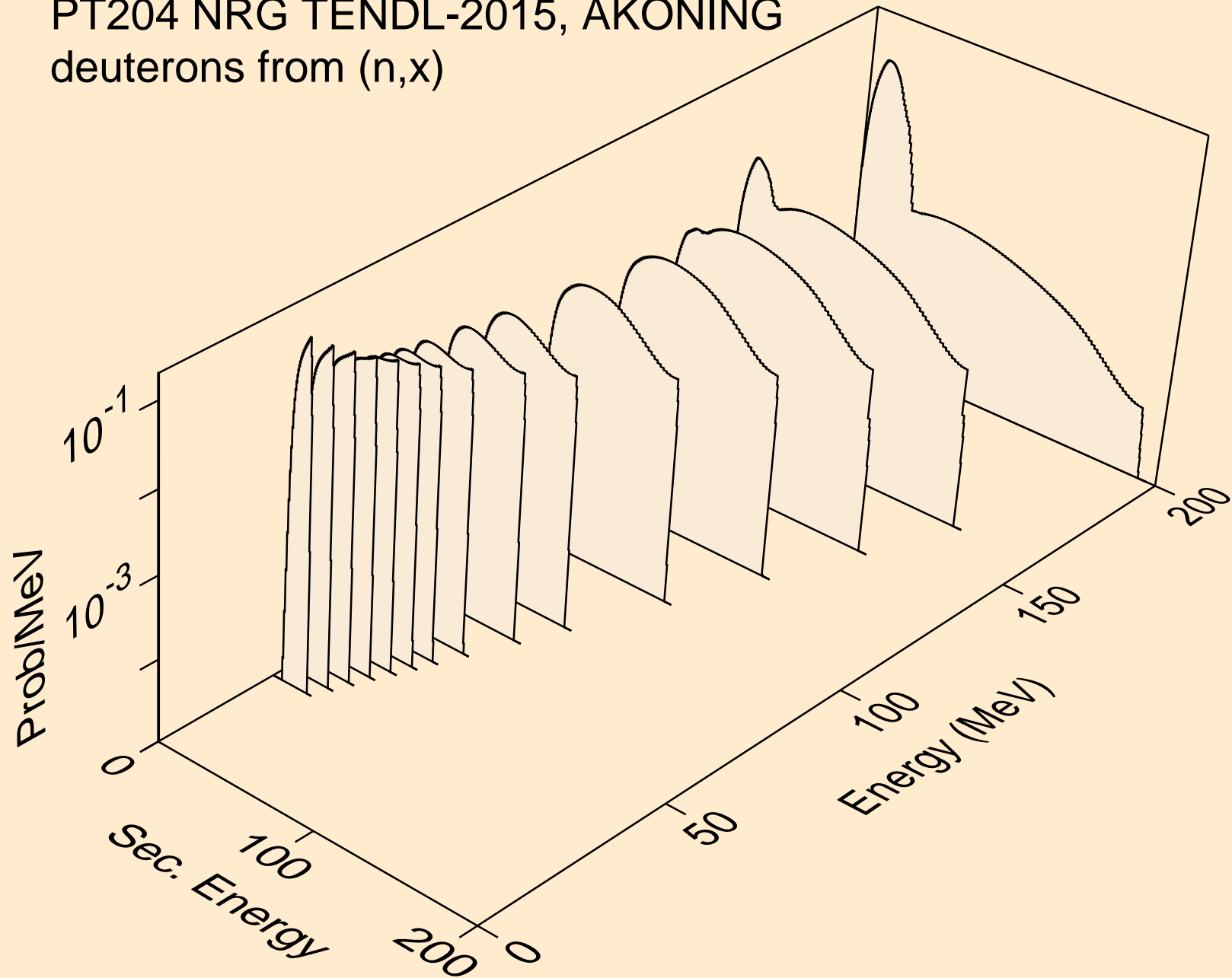
PT204 NRG TENDL-2015, AKONING  
protons from (n,3np)



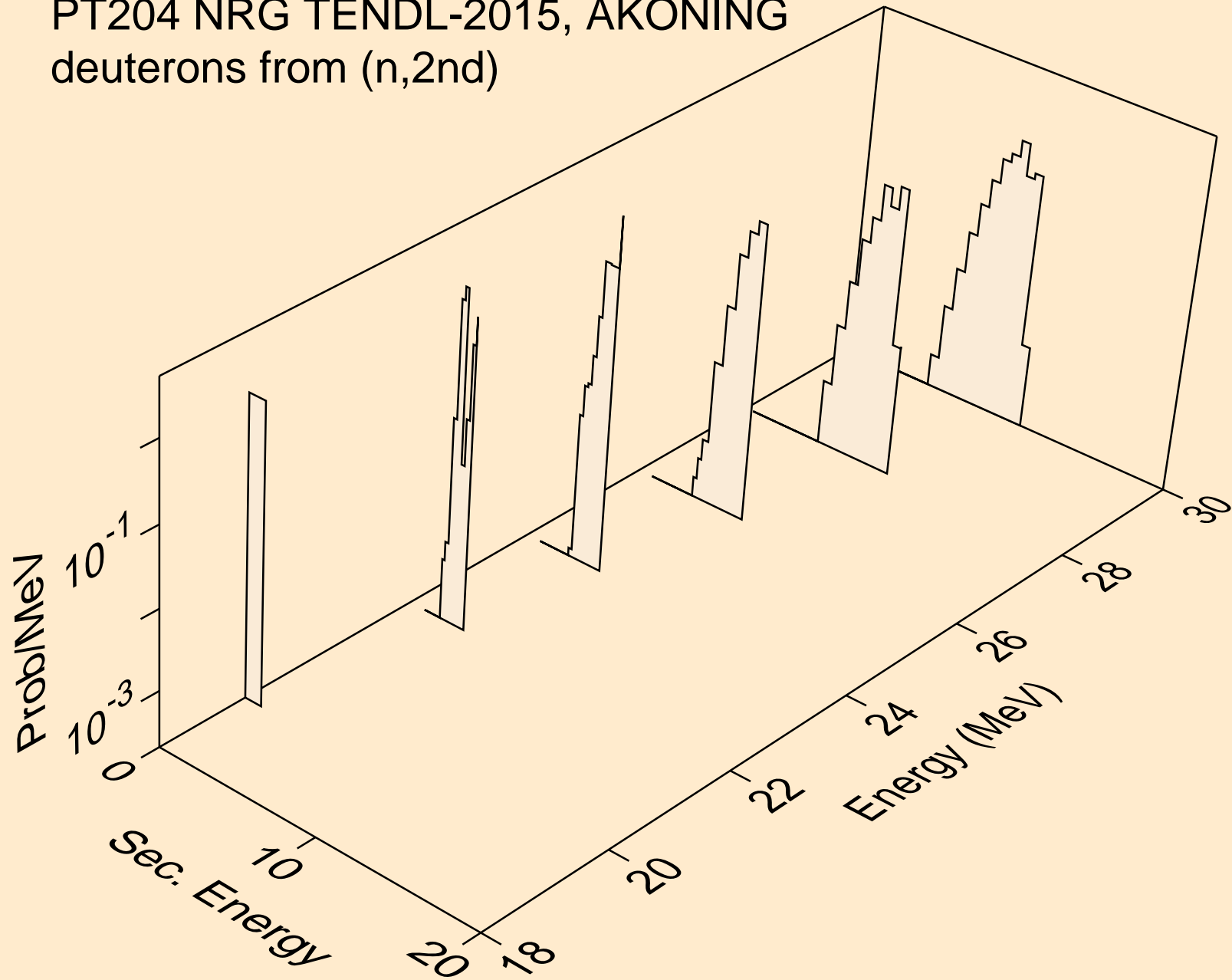
PT204 NRG TENDL-2015, AKONING  
protons from (n,p)



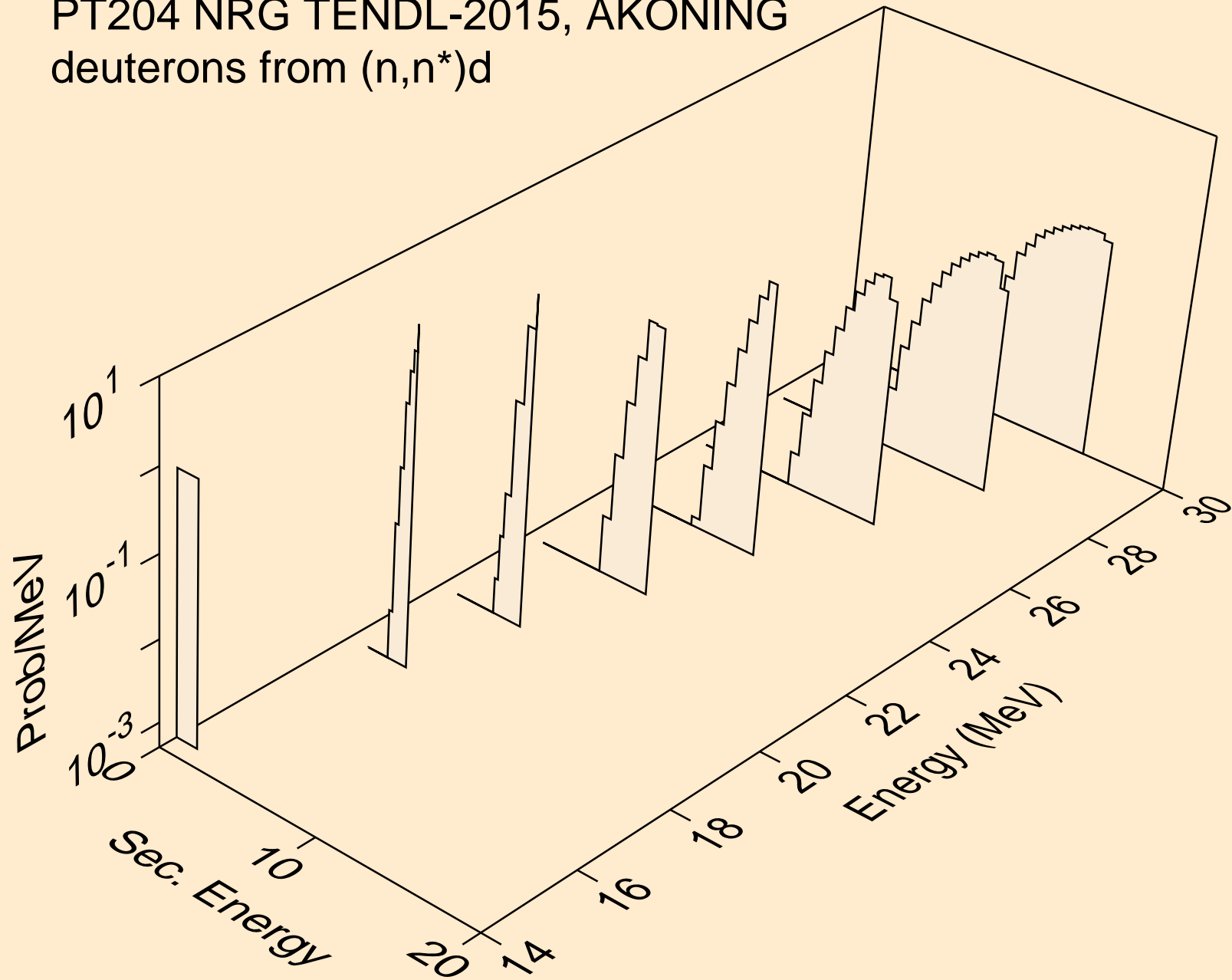
PT204 NRG TENDL-2015, AKONING  
deuterons from (n,x)



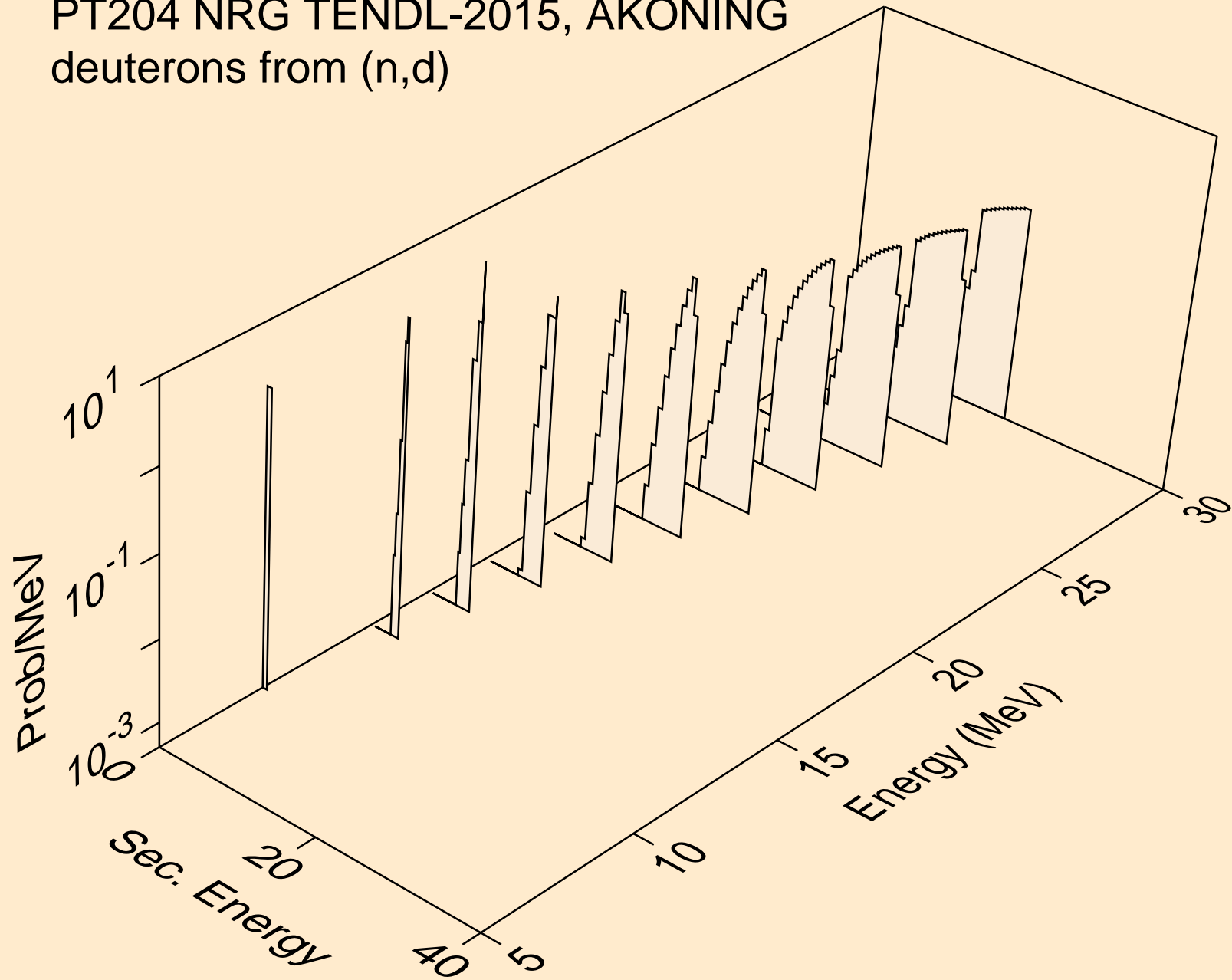
PT204 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



PT204 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

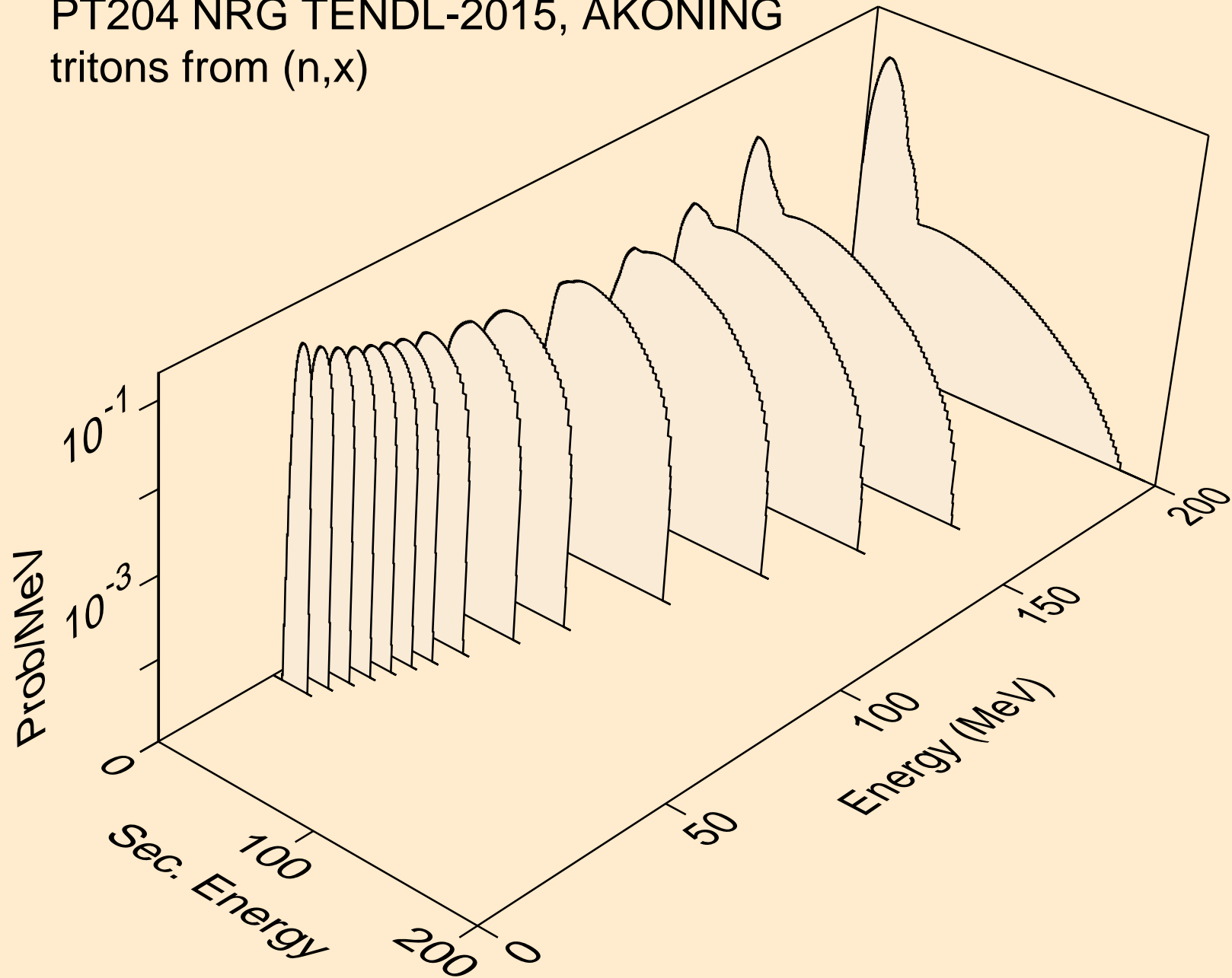


PT204 NRG TENDL-2015, AKONING  
deuterons from (n,d)

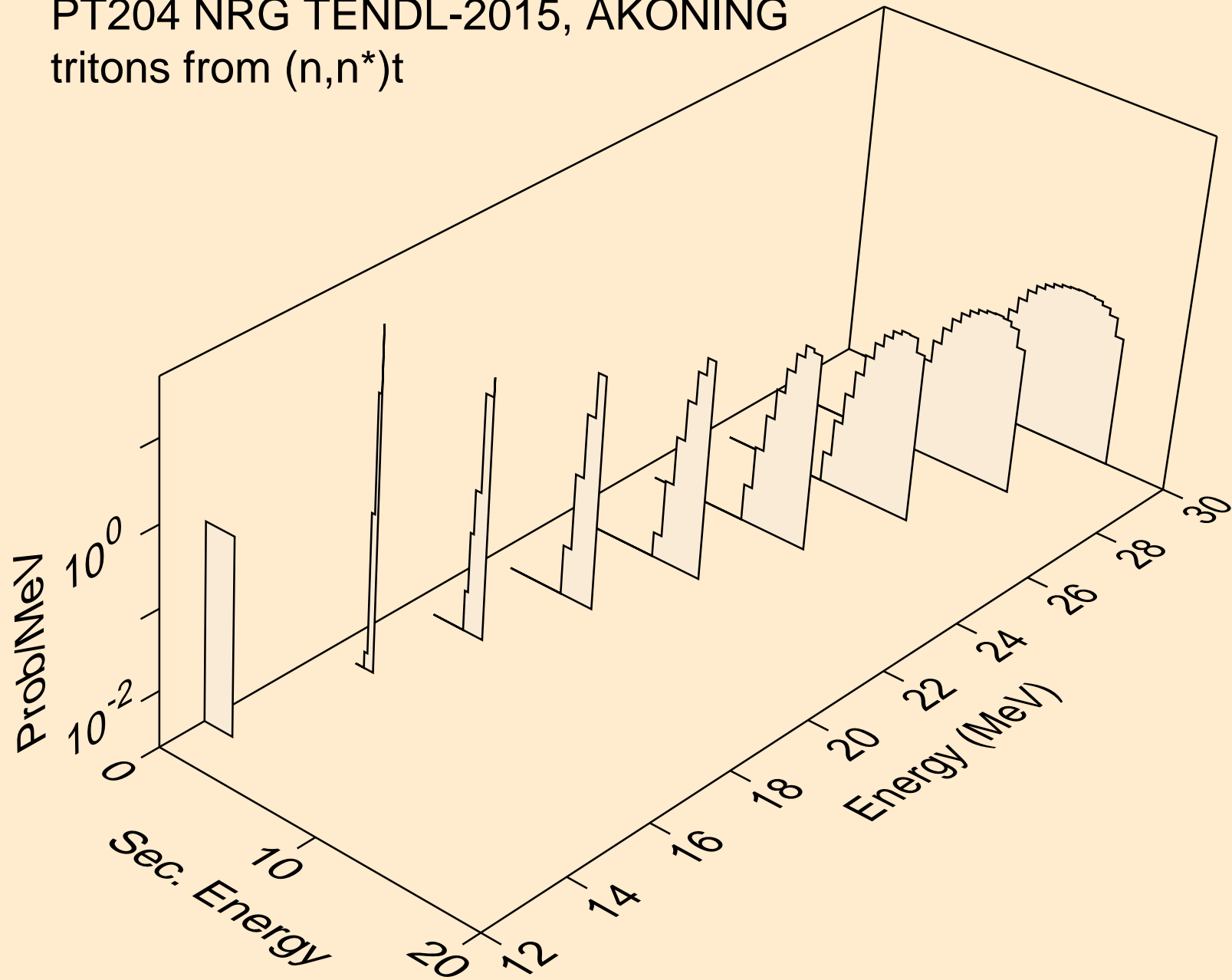




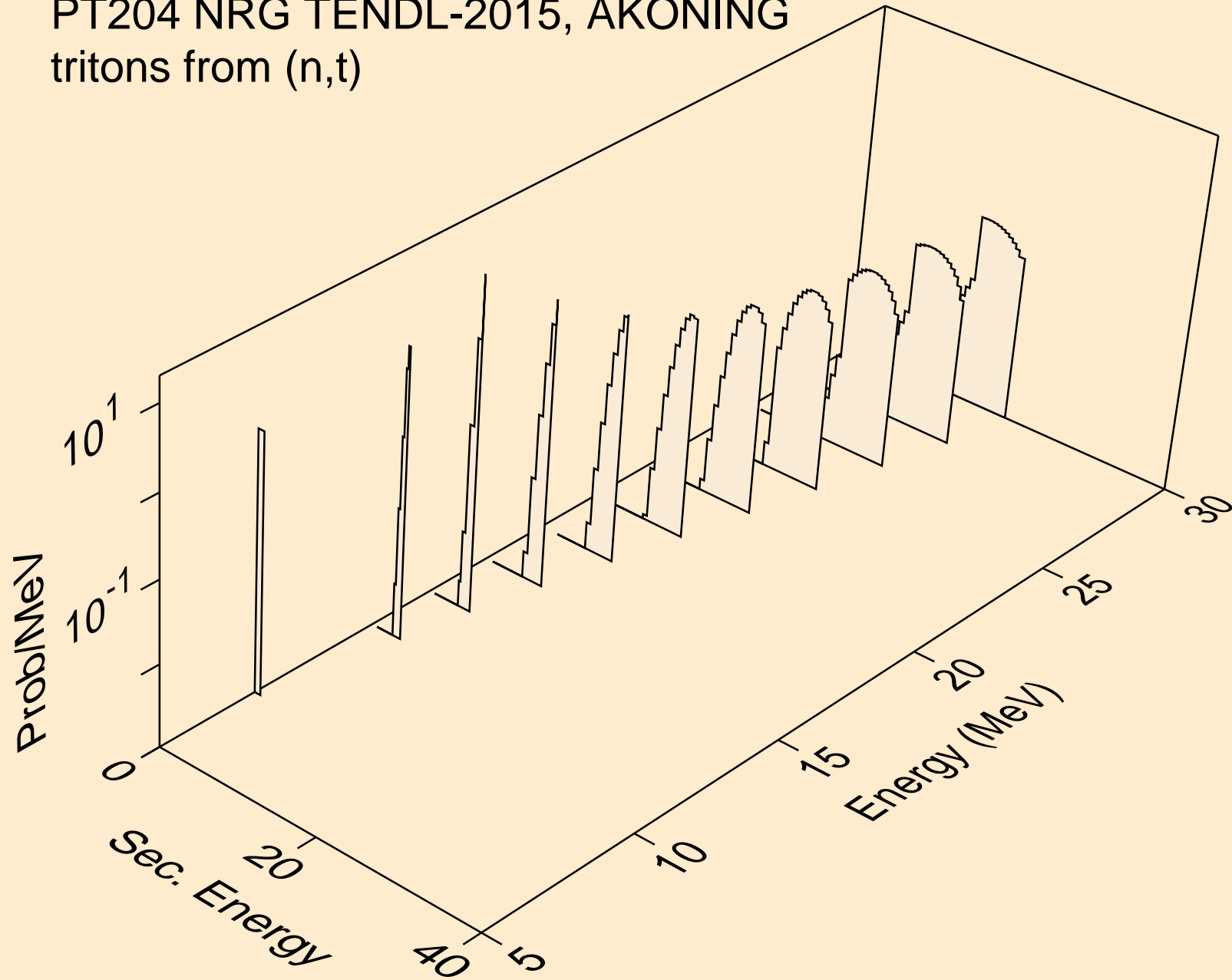
PT204 NRG TENDL-2015, AKONING  
tritons from (n,x)



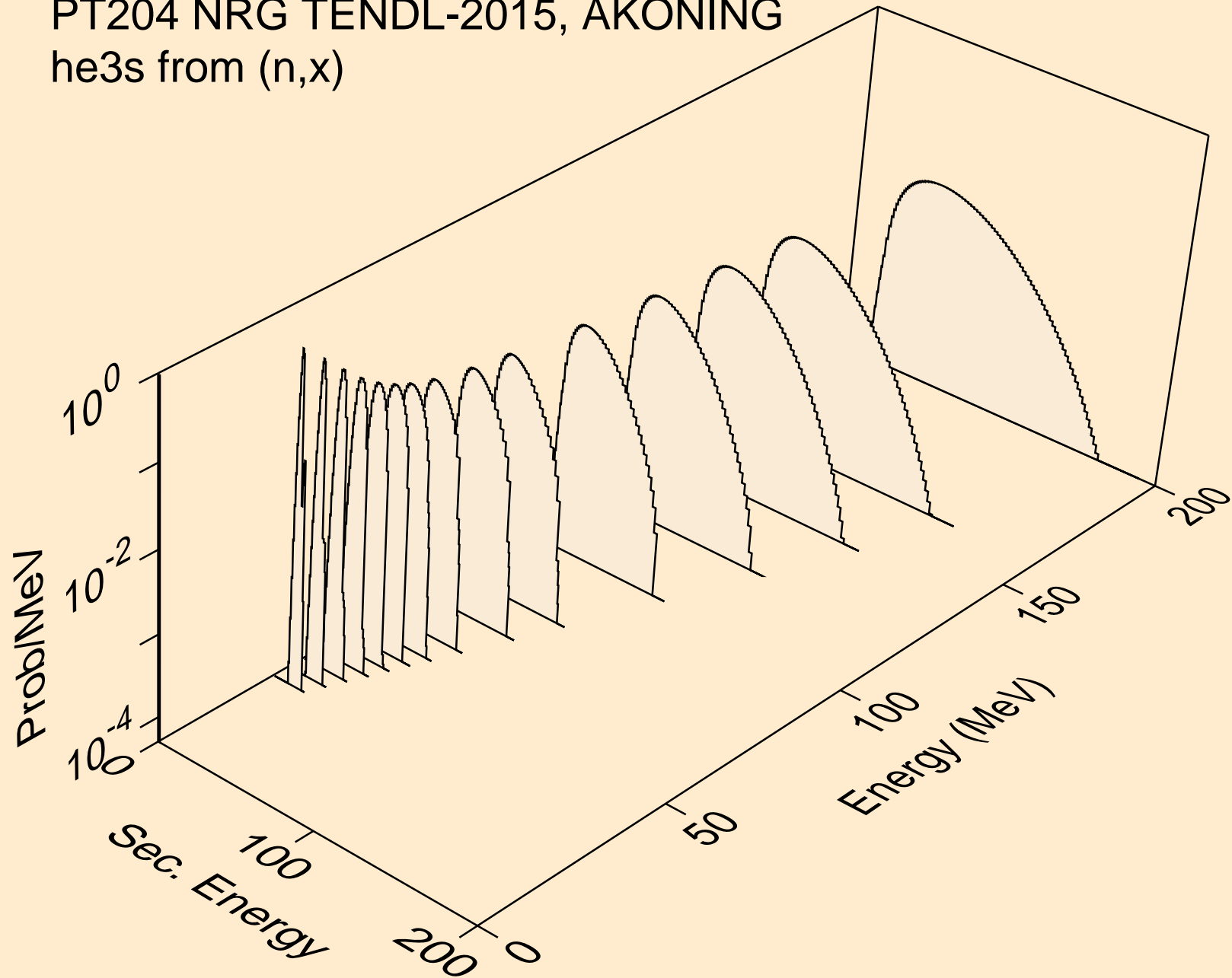
PT204 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



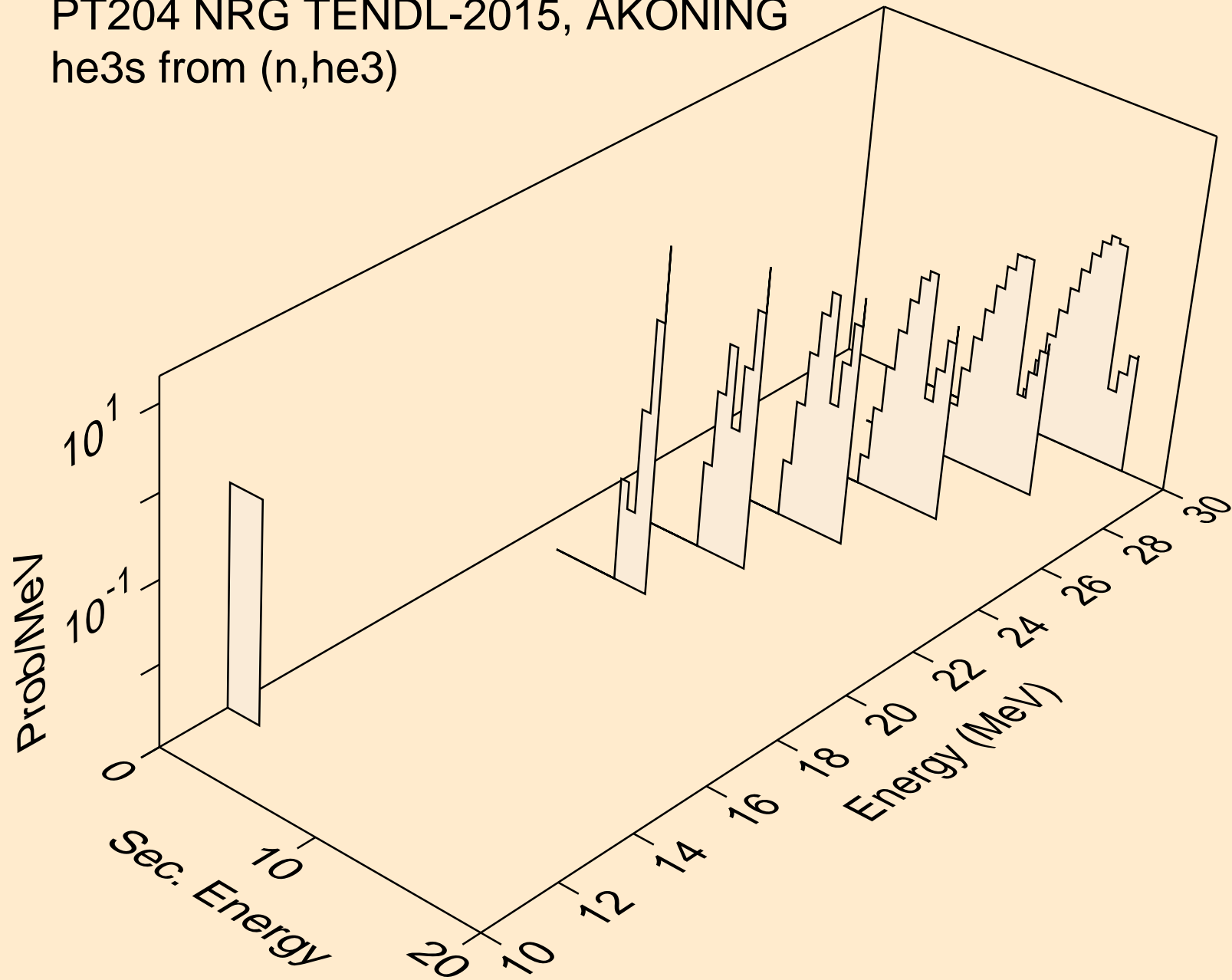
PT204 NRG TENDL-2015, AKONING  
tritons from (n,t)



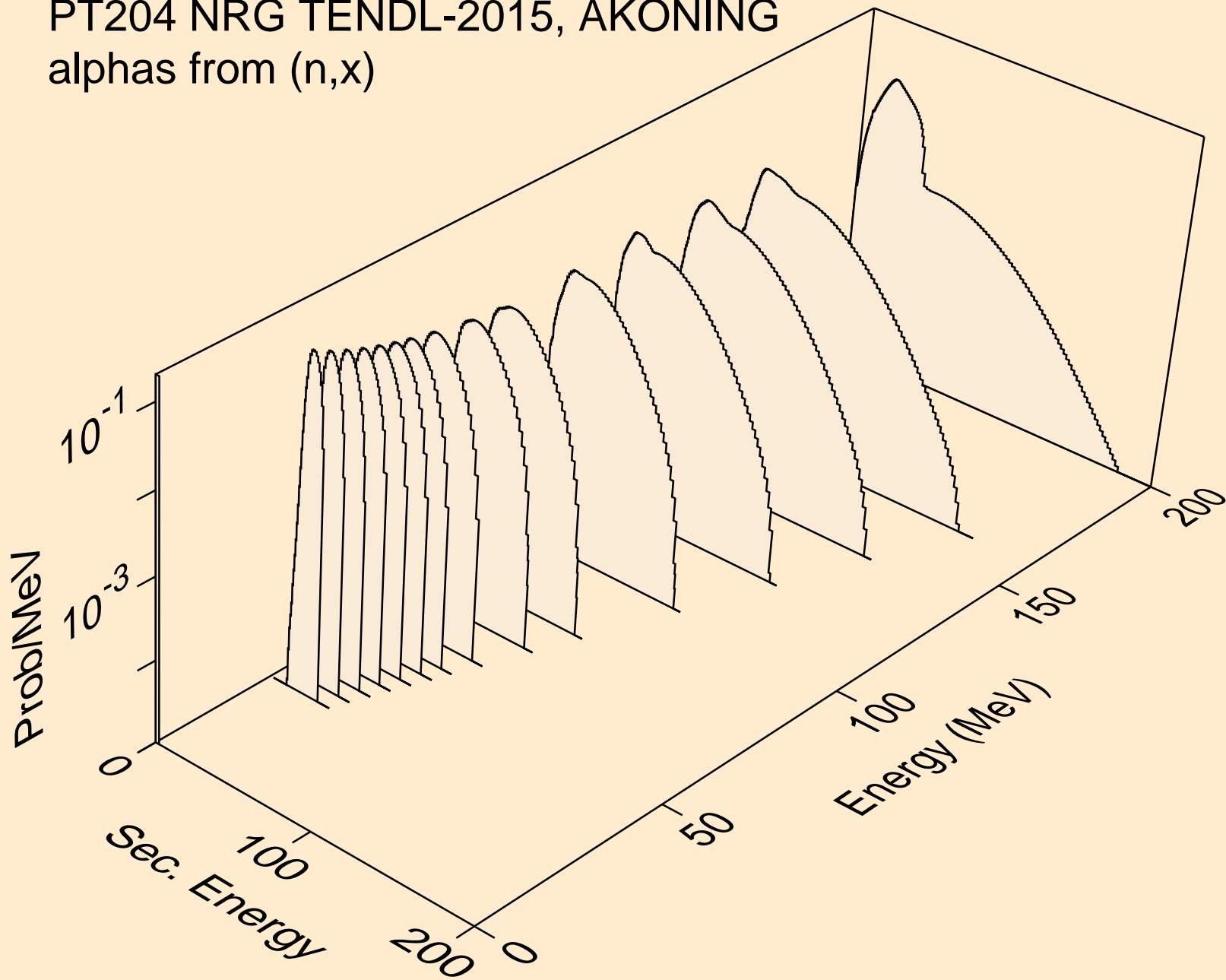
PT204 NRG TENDL-2015, AKONING  
he3s from (n,x)



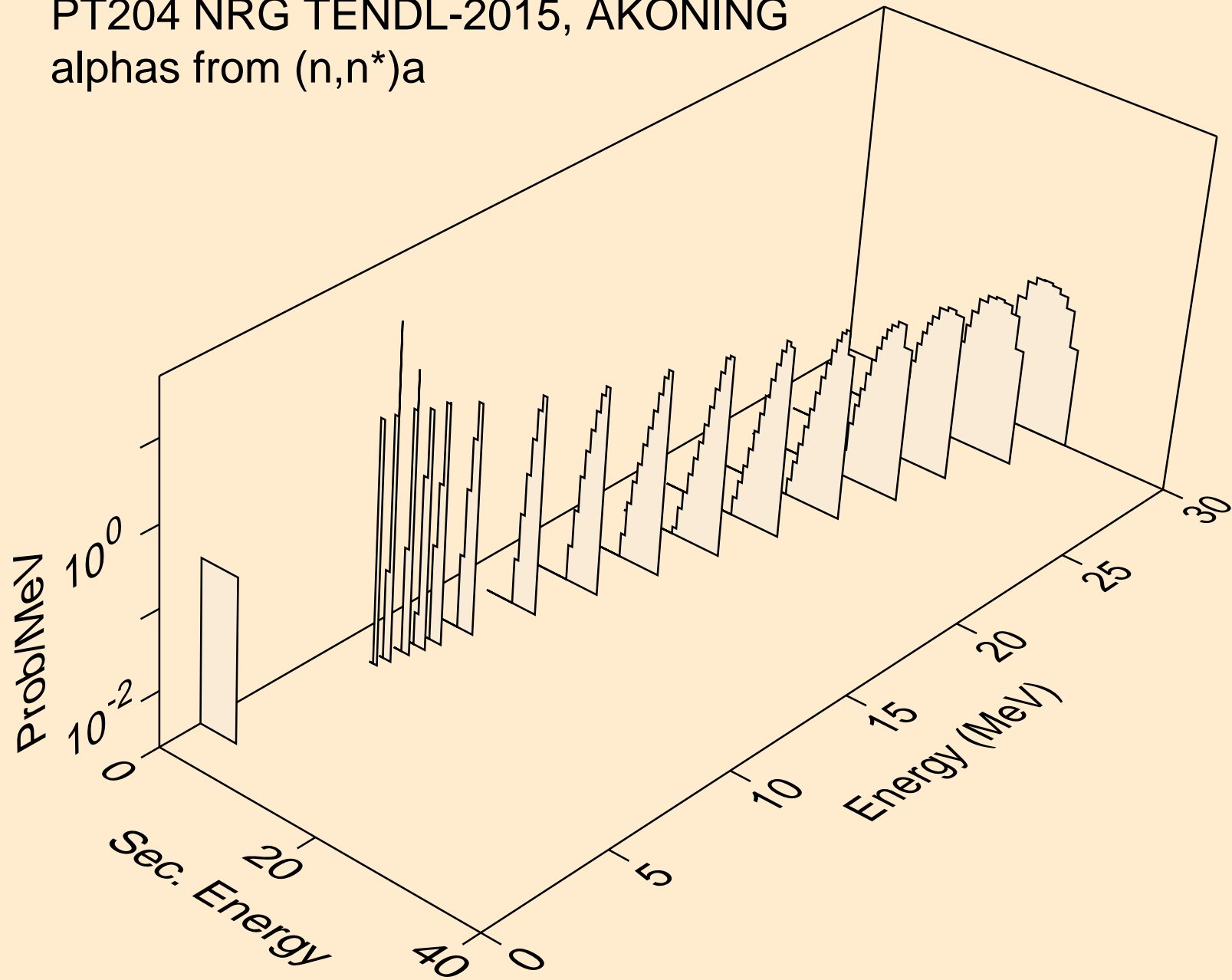
PT204 NRG TENDL-2015, AKONING  
he3s from (n,he3)



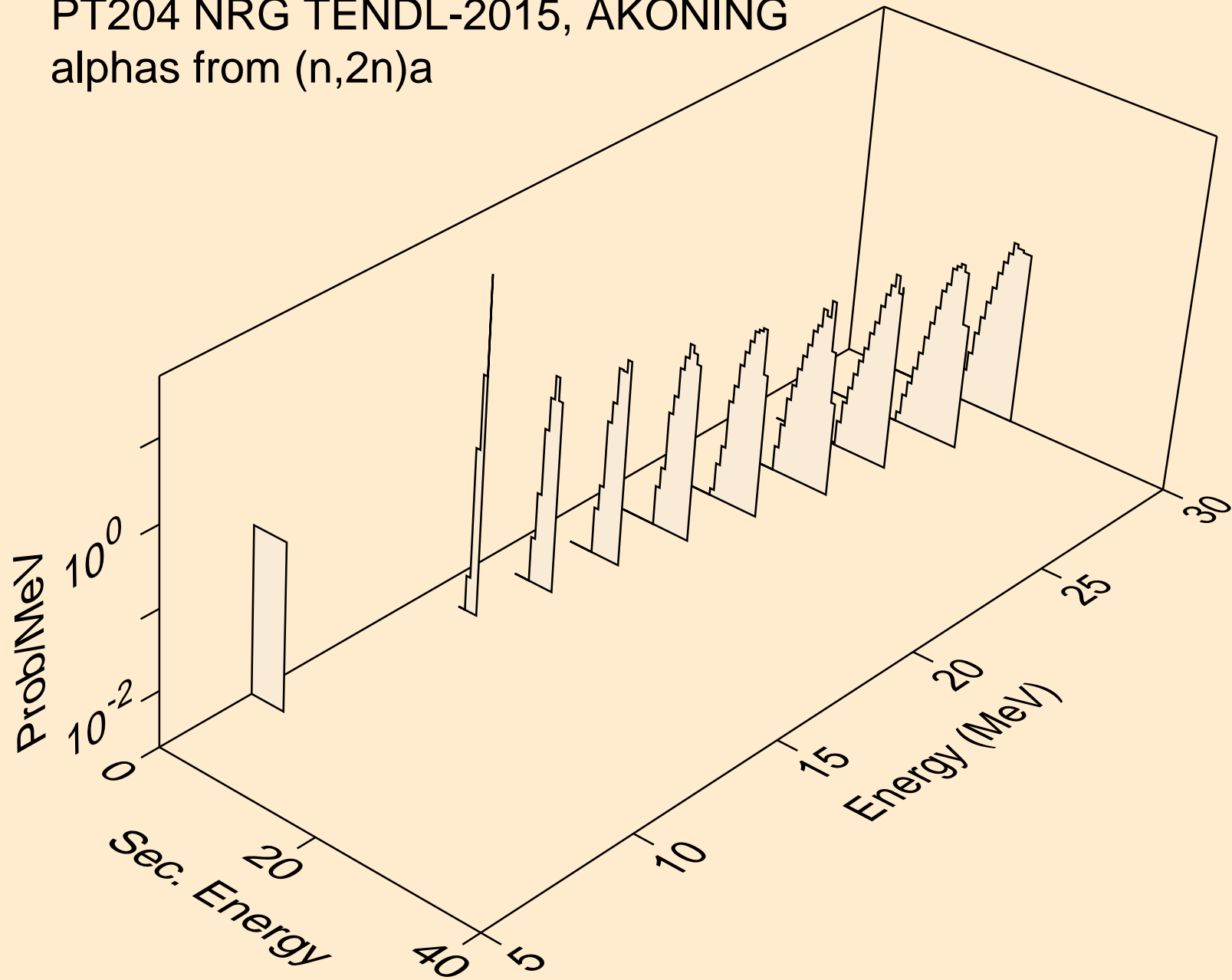
PT204 NRG TENDL-2015, AKONING  
alphas from (n,x)



PT204 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

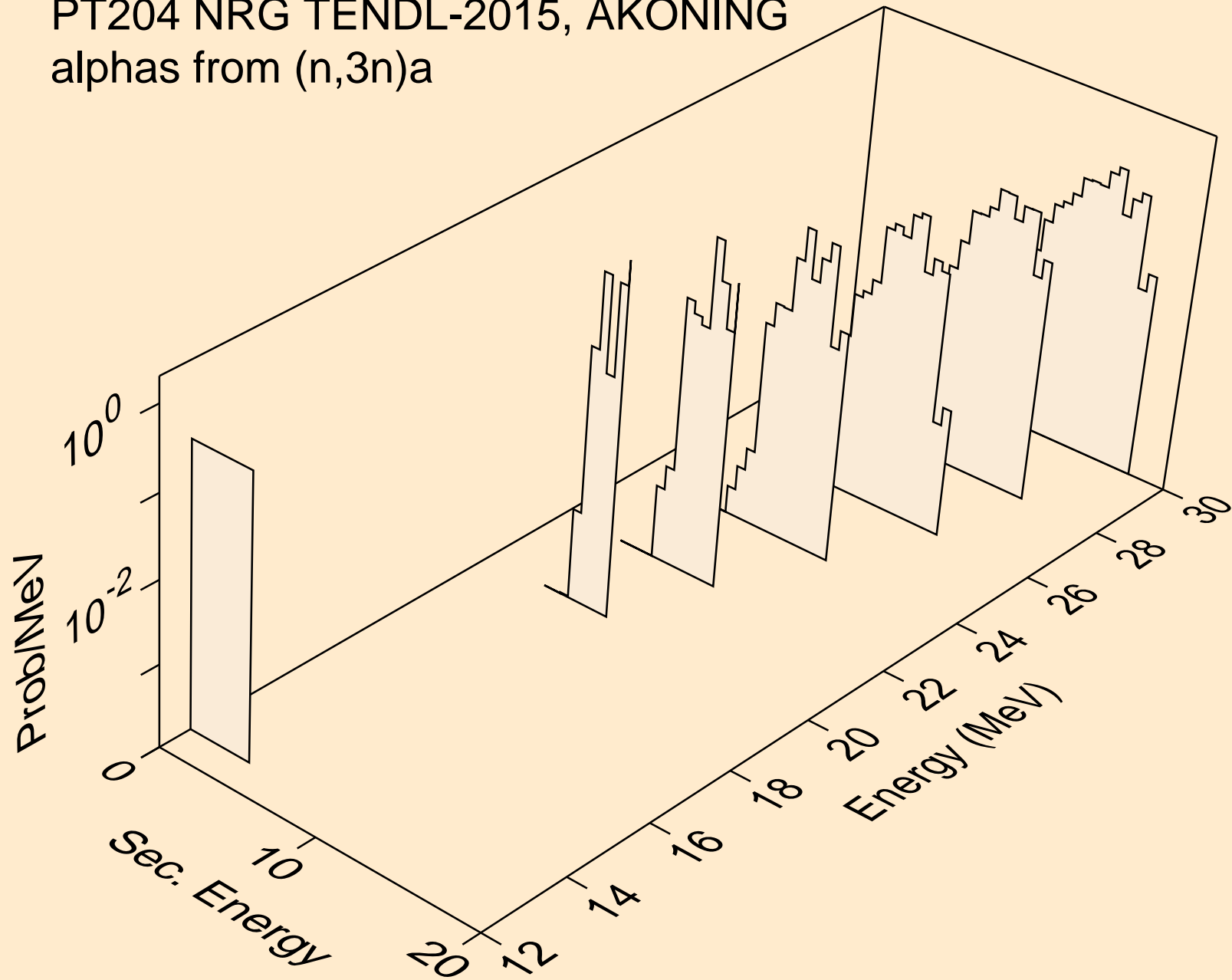


PT204 NRG TENDL-2015, AKONING  
alphas from (n,2n)a





PT204 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



PT204 NRG TENDL-2015, AKONING  
alphas from (n,a)

