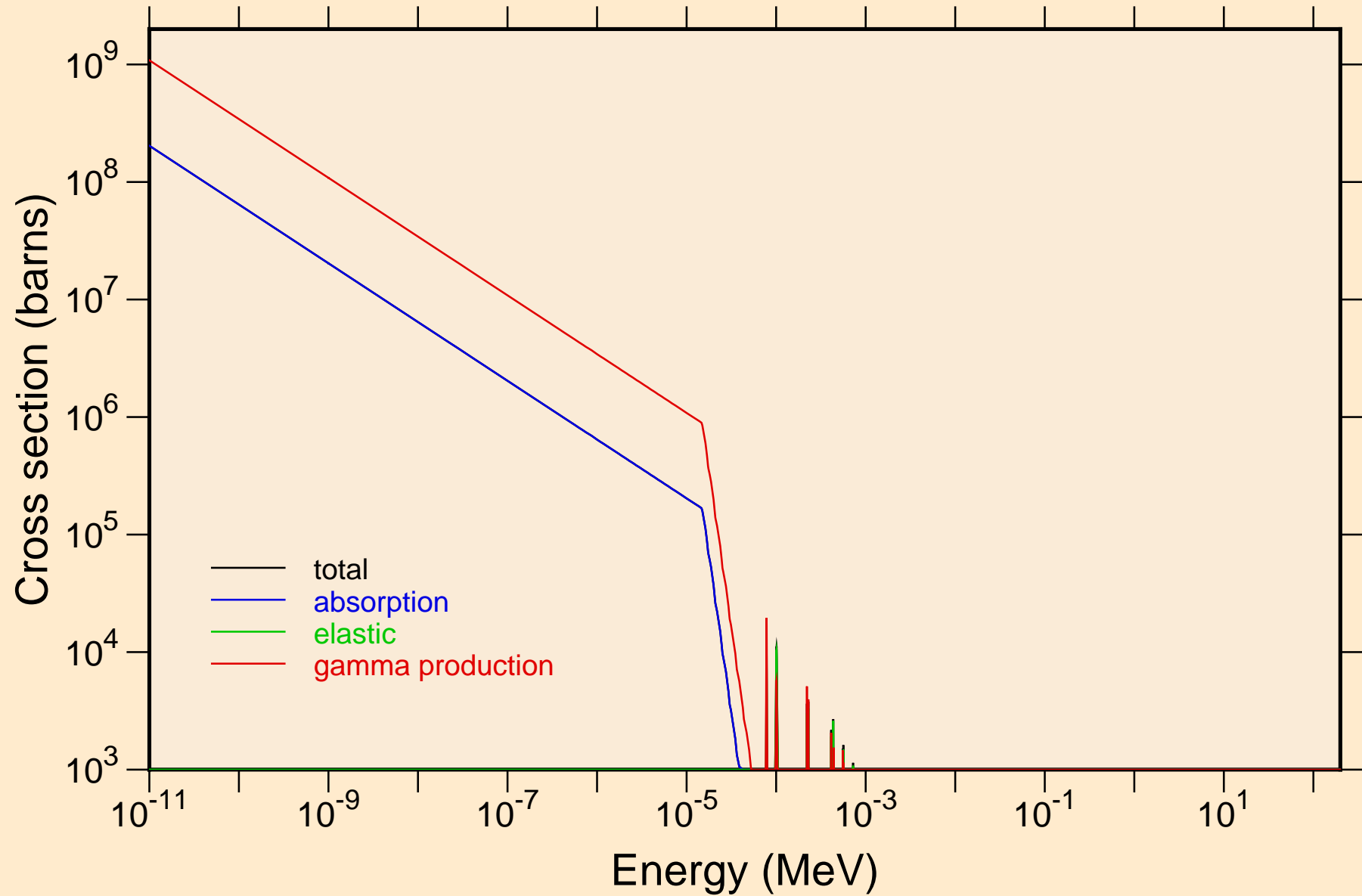
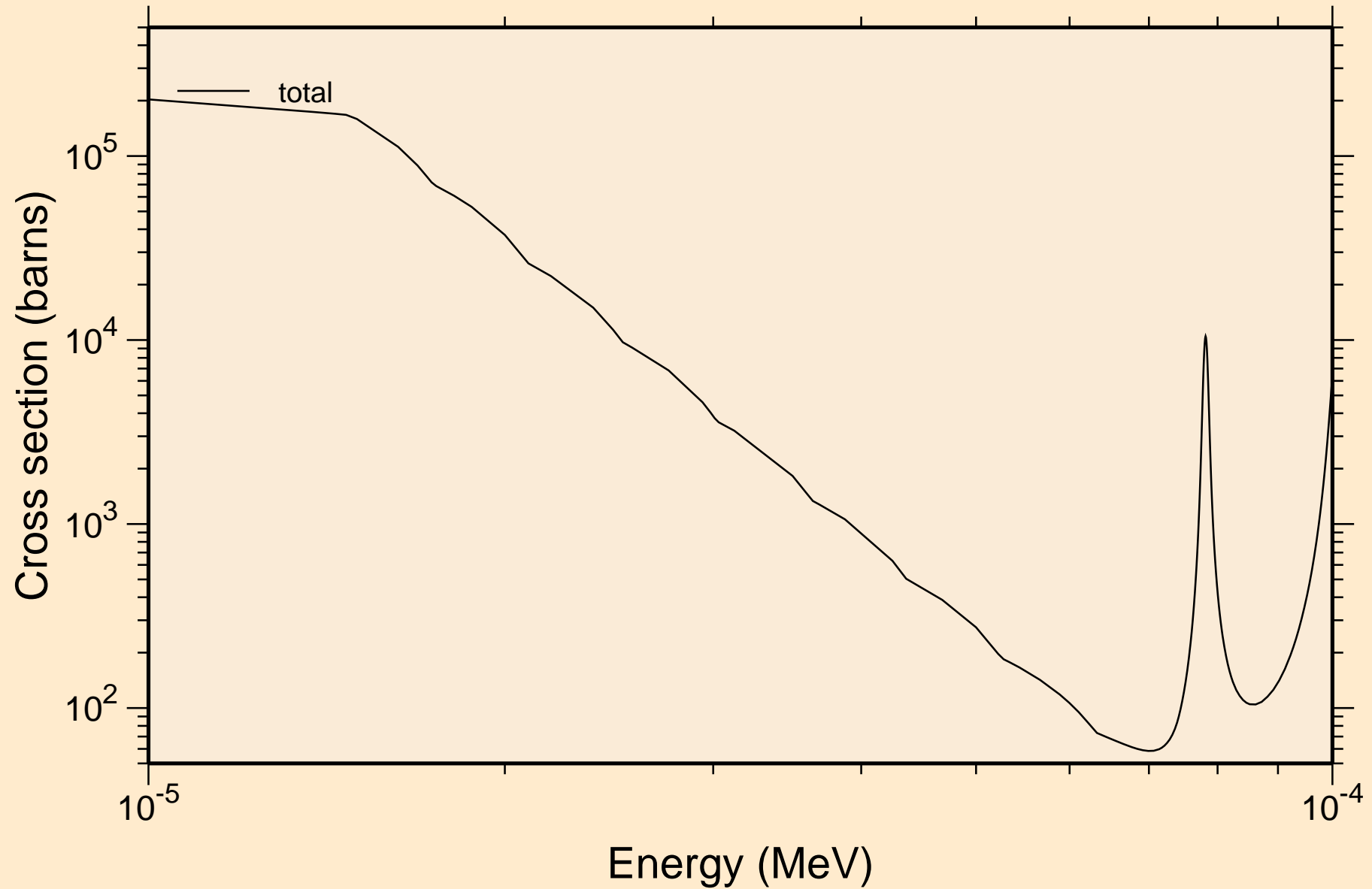


# AG096 NRG TENDL-2015, AKONING

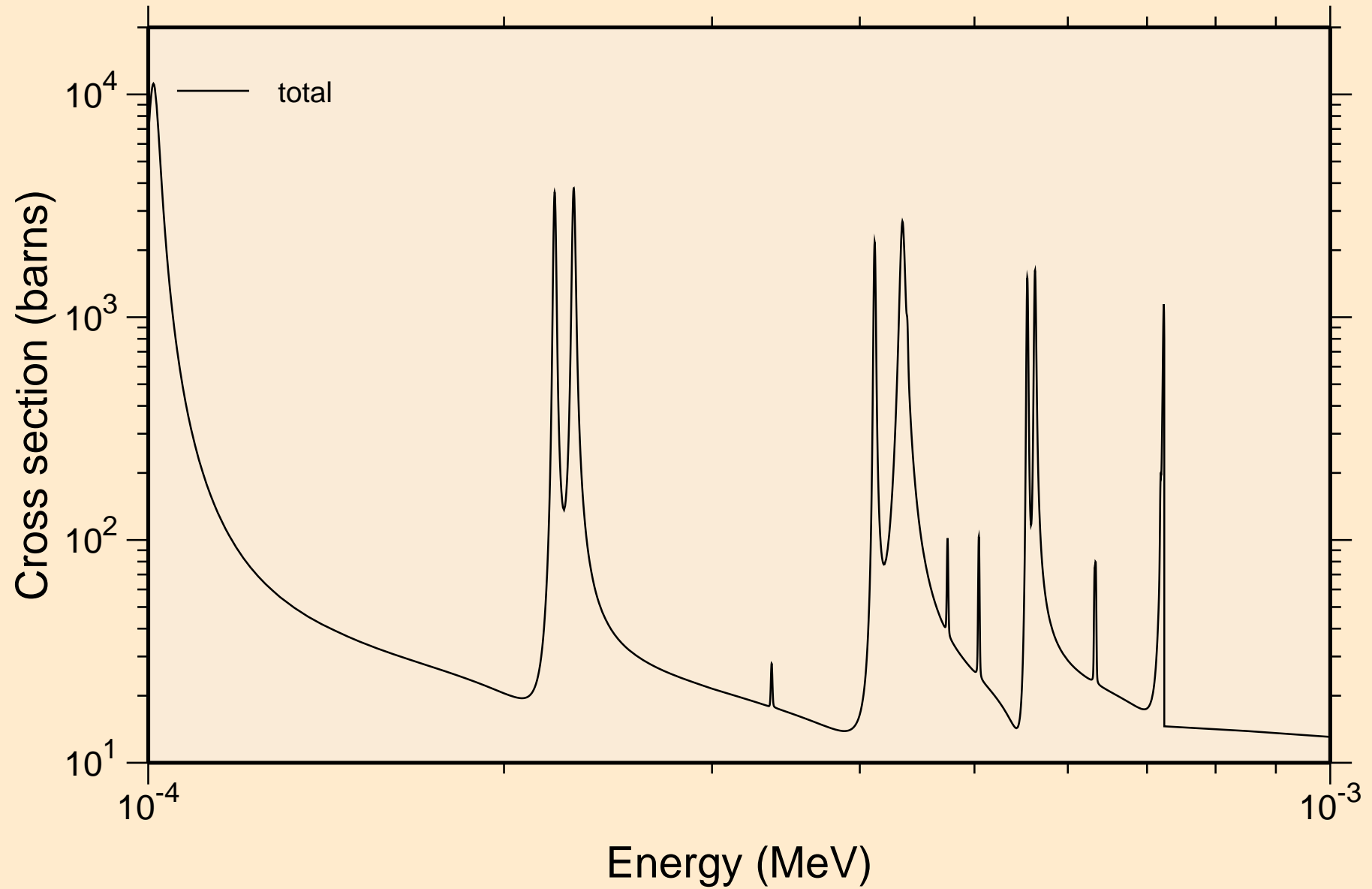
## Principal cross sections



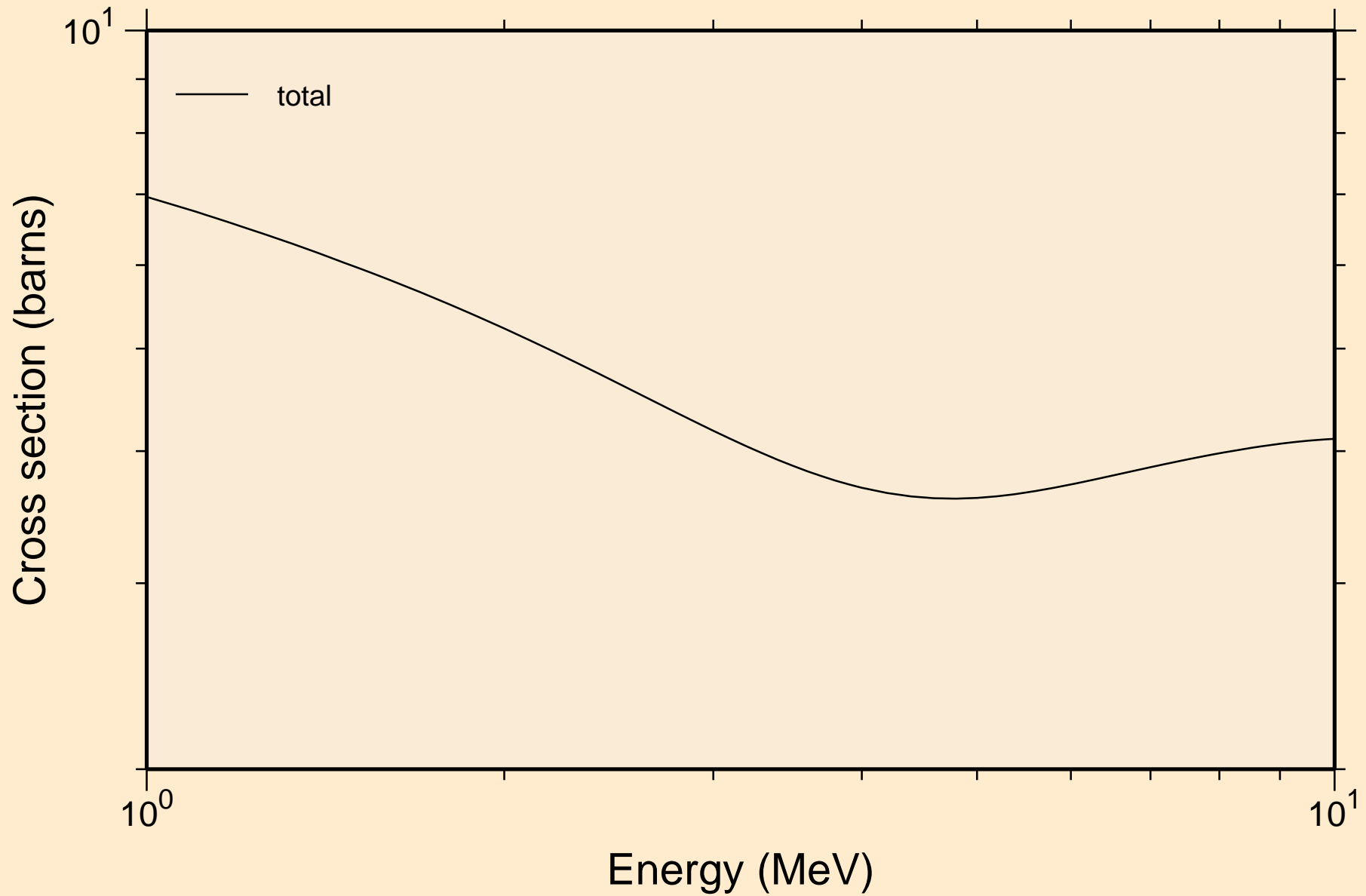
AG096 NRG TENDL-2015, AKONING  
resonance total cross section



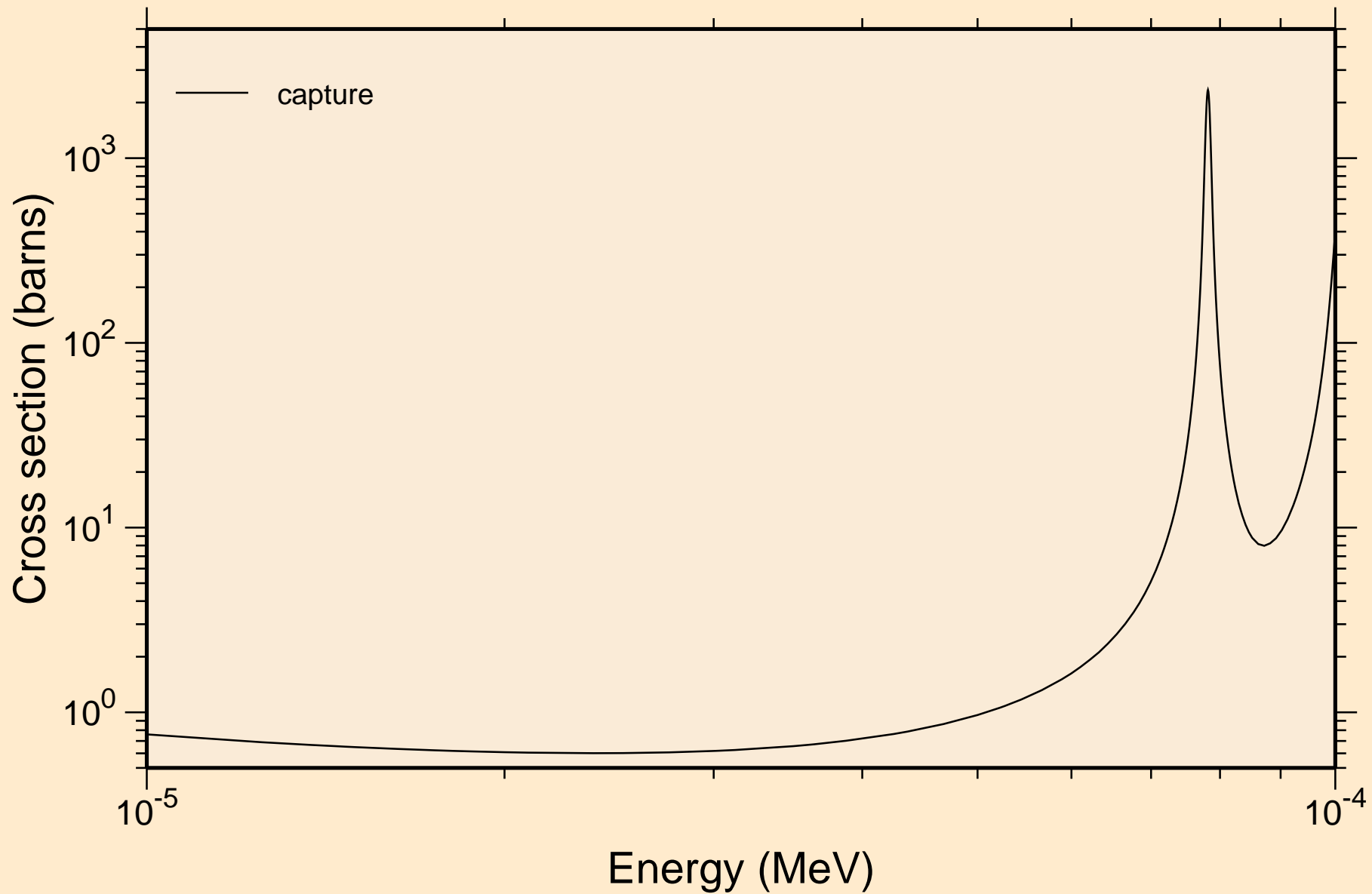
AG096 NRG TENDL-2015, AKONING  
resonance total cross section



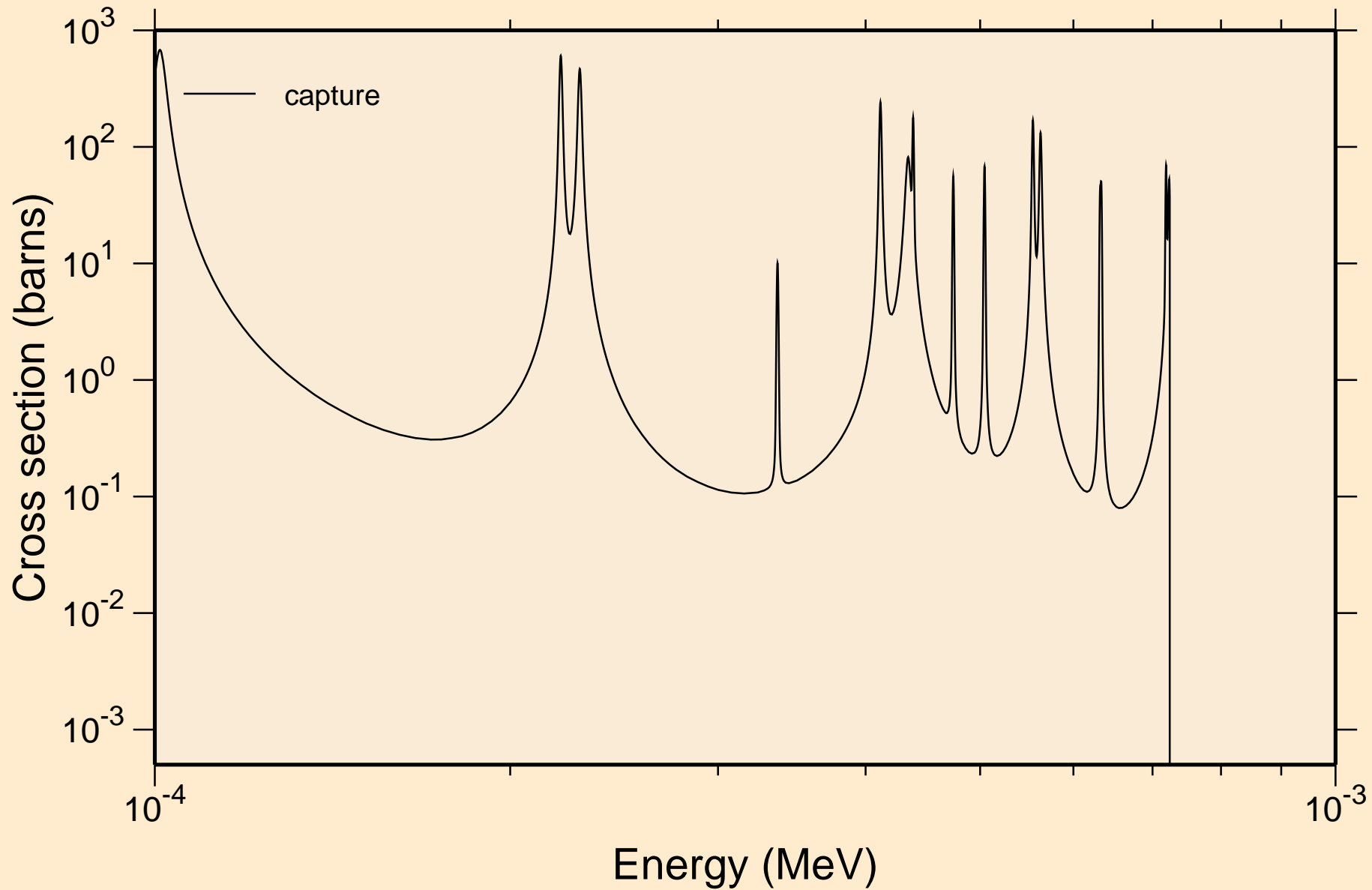
AG096 NRG TENDL-2015, AKONING  
resonance total cross section



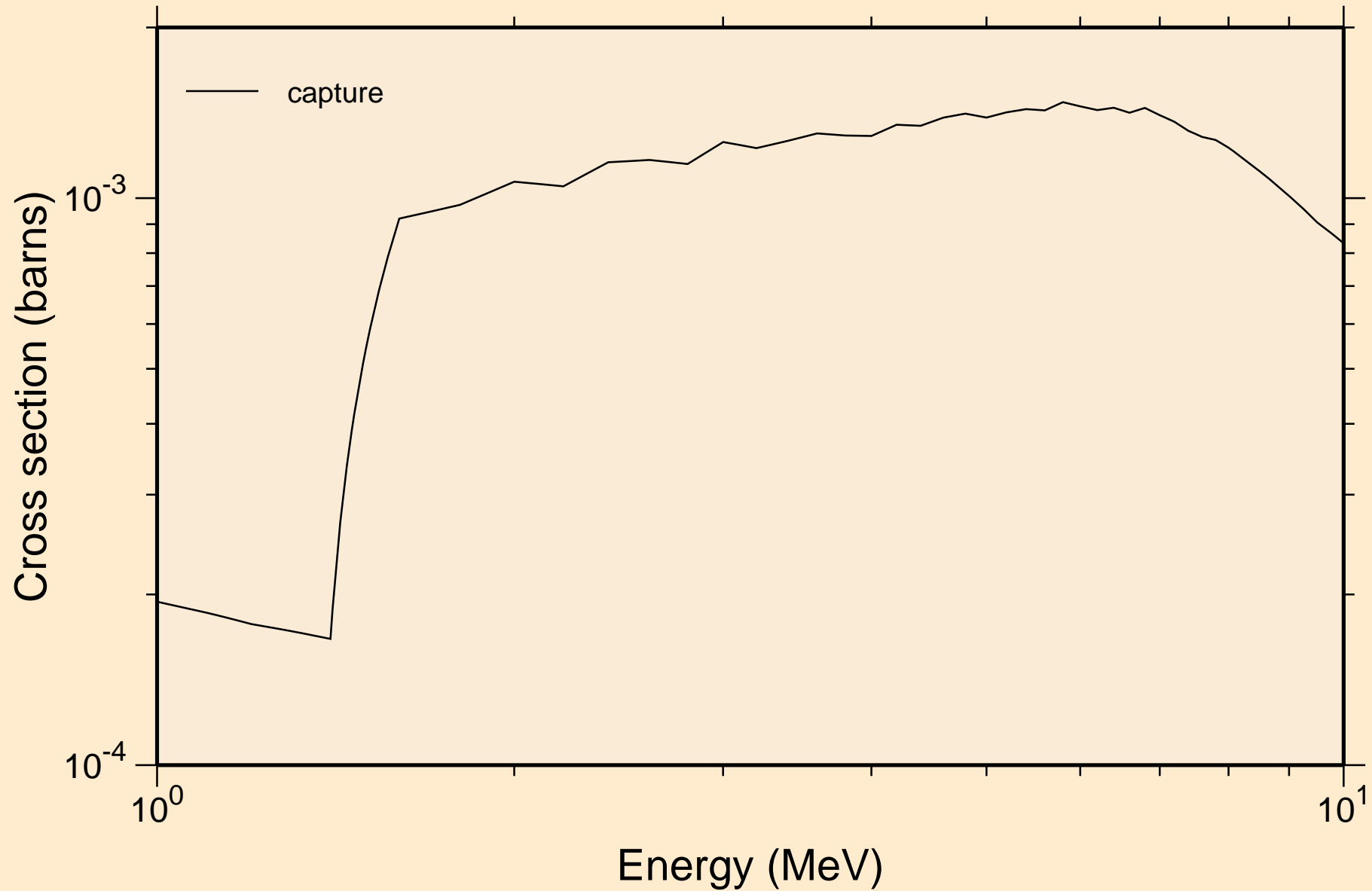
AG096 NRG TENDL-2015, AKONING  
resonance absorption cross sections



AG096 NRG TENDL-2015, AKONING  
resonance absorption cross sections

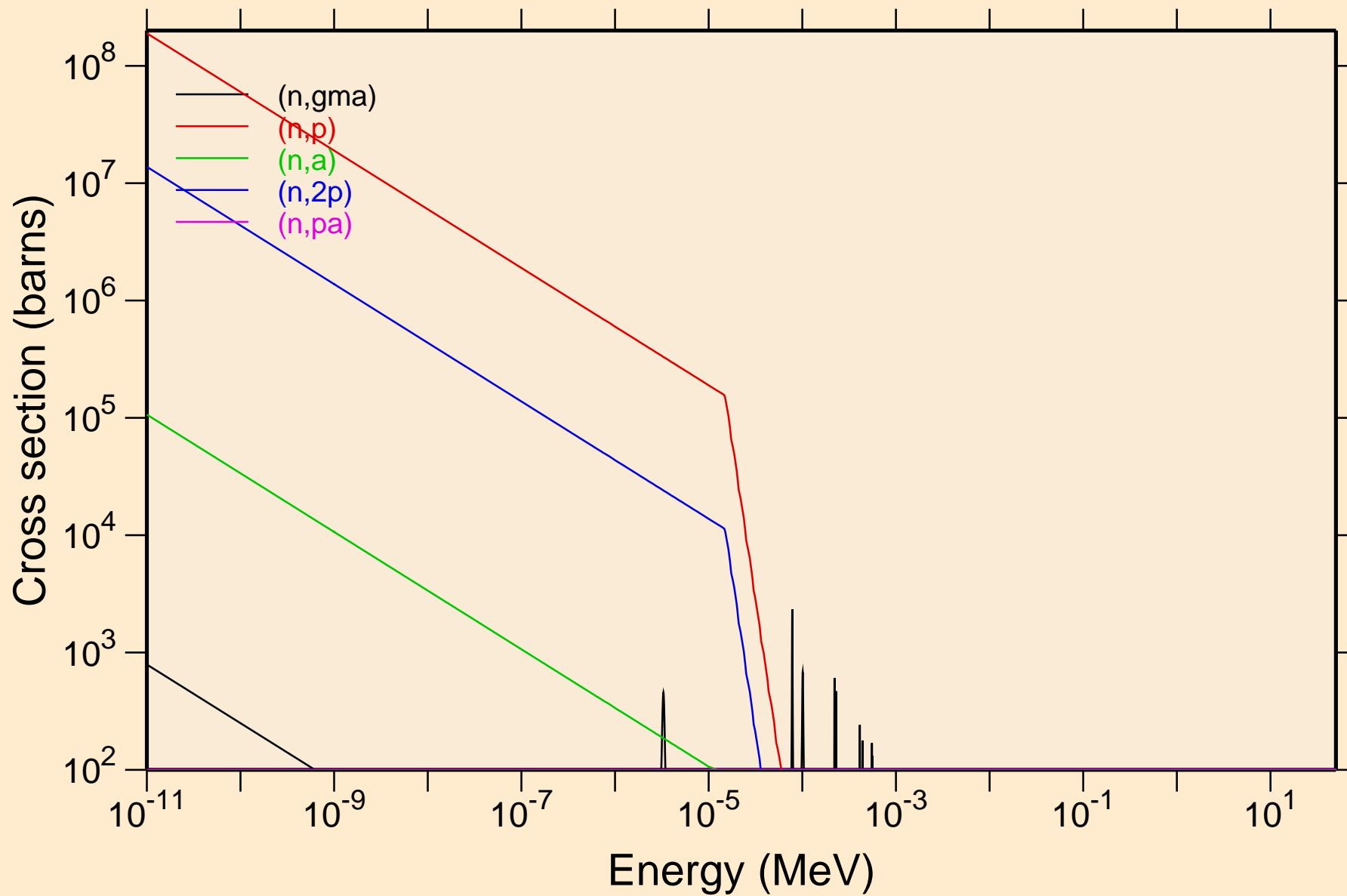


AG096 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# AG096 NRG TENDL-2015, AKONING

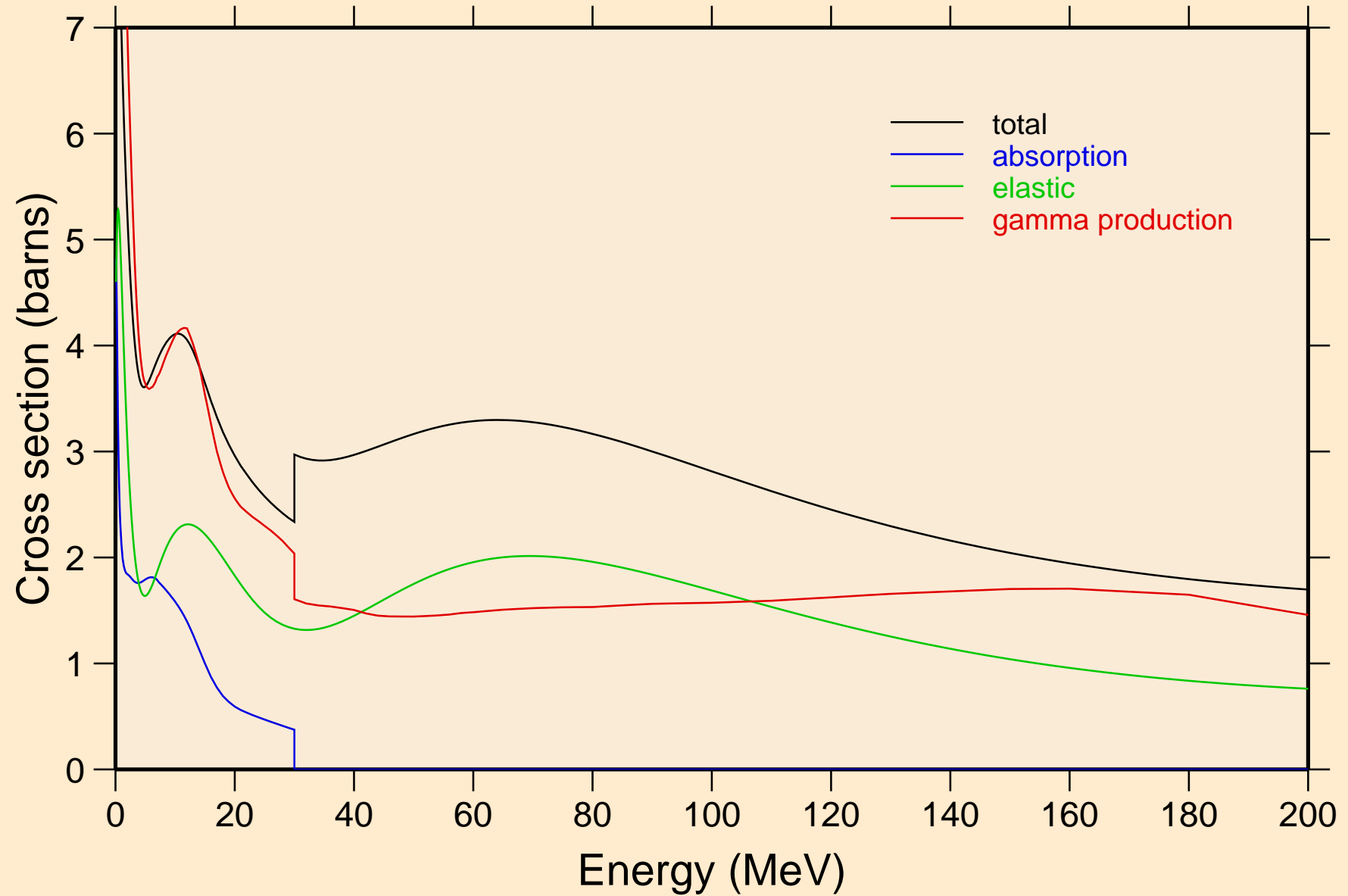
## Non-threshold reactions





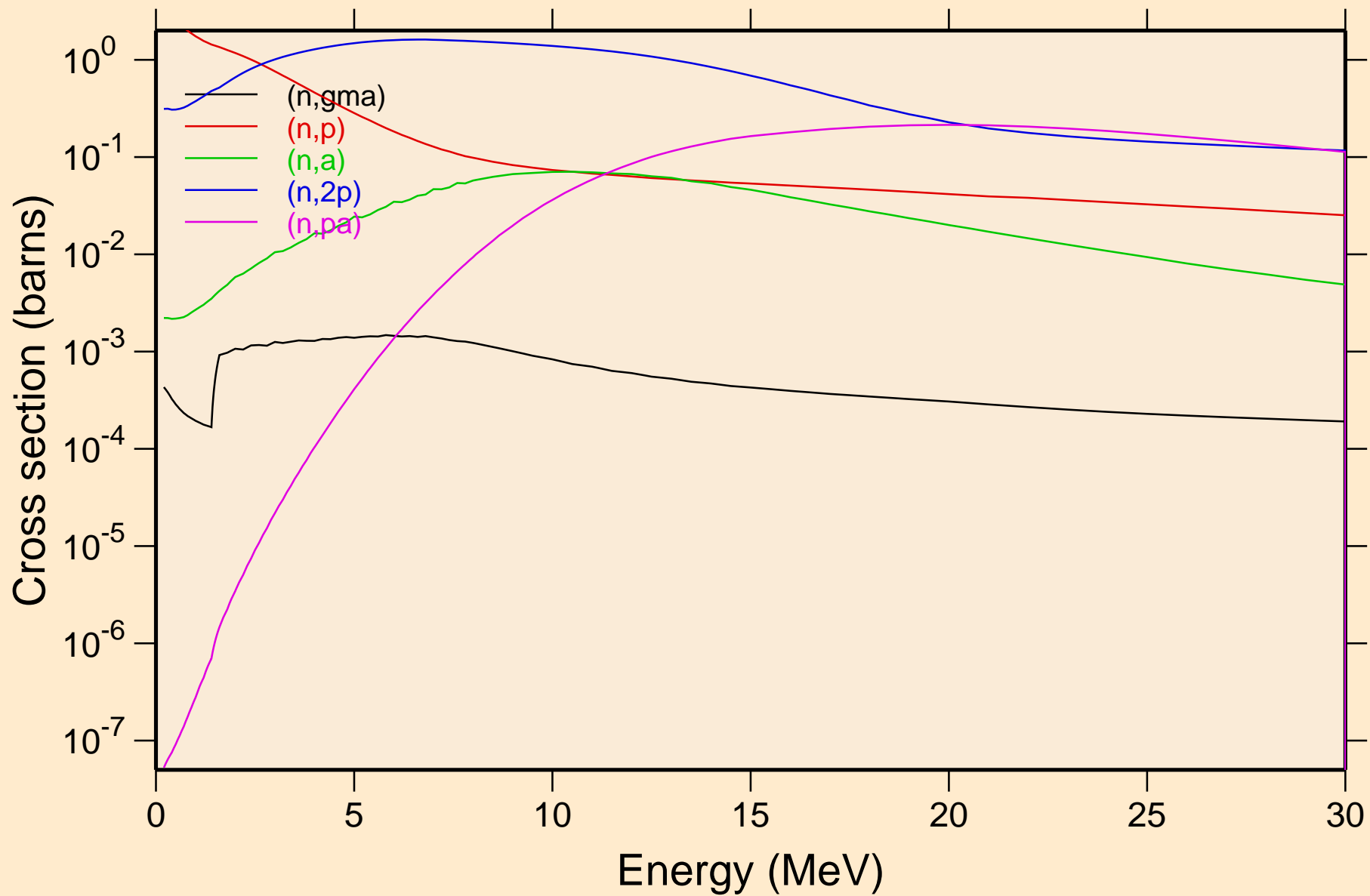
# AG096 NRG TENDL-2015, AKONING

## Principal cross sections



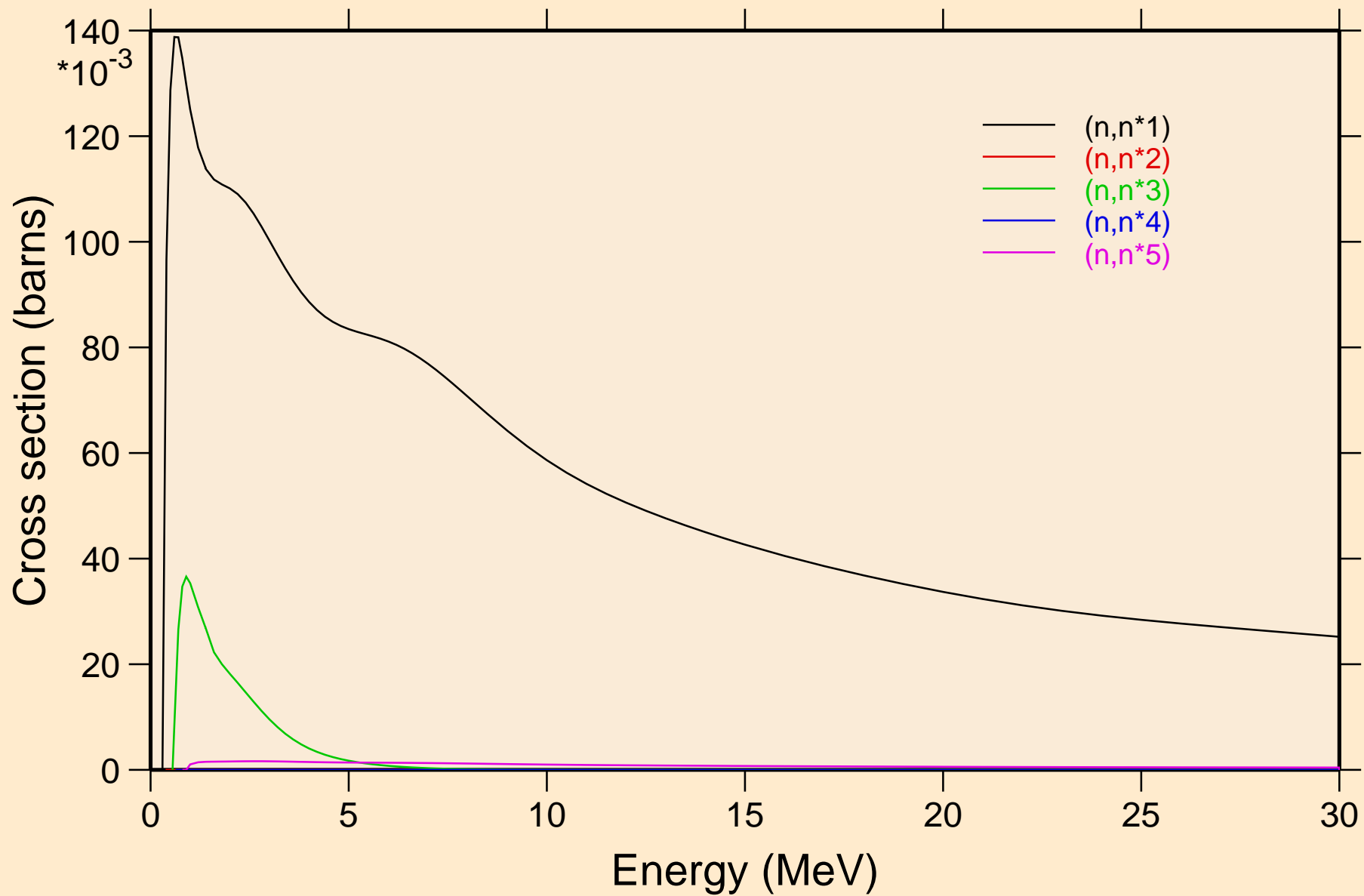
# AG096 NRG TENDL-2015, AKONING

## Non-threshold reactions



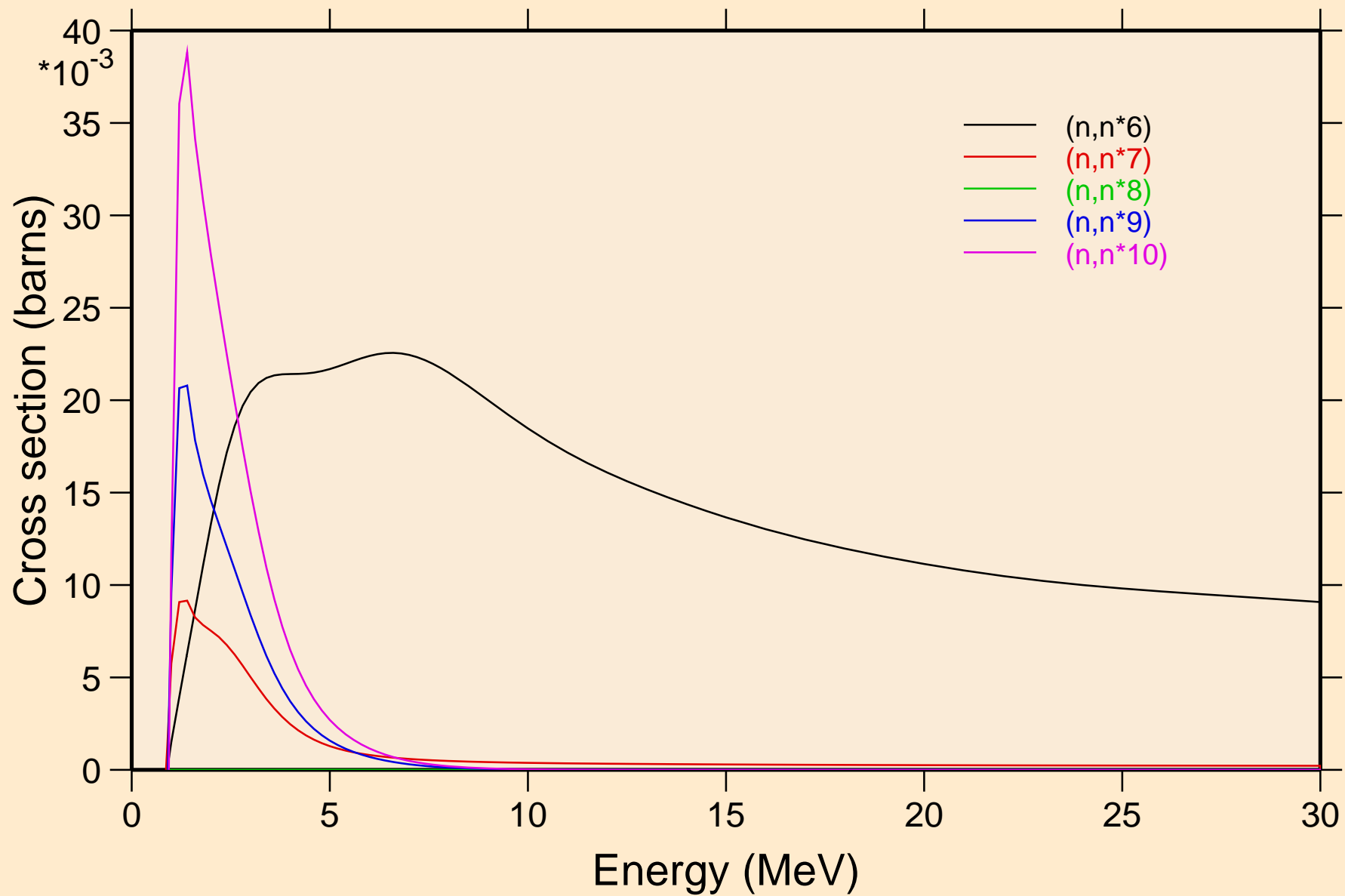
# AG096 NRG TENDL-2015, AKONING

## Inelastic levels



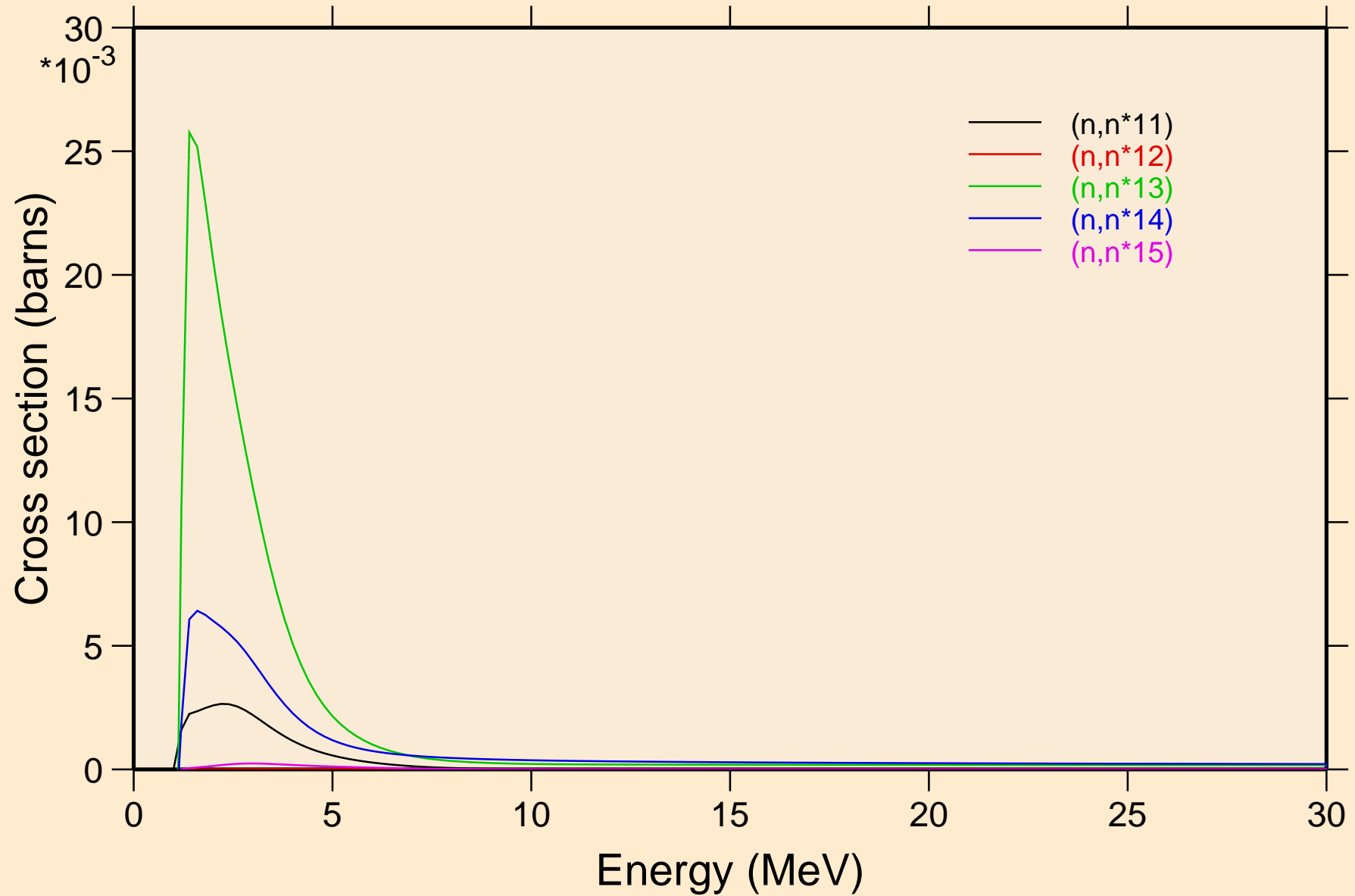
# AG096 NRG TENDL-2015, AKONING

## Inelastic levels



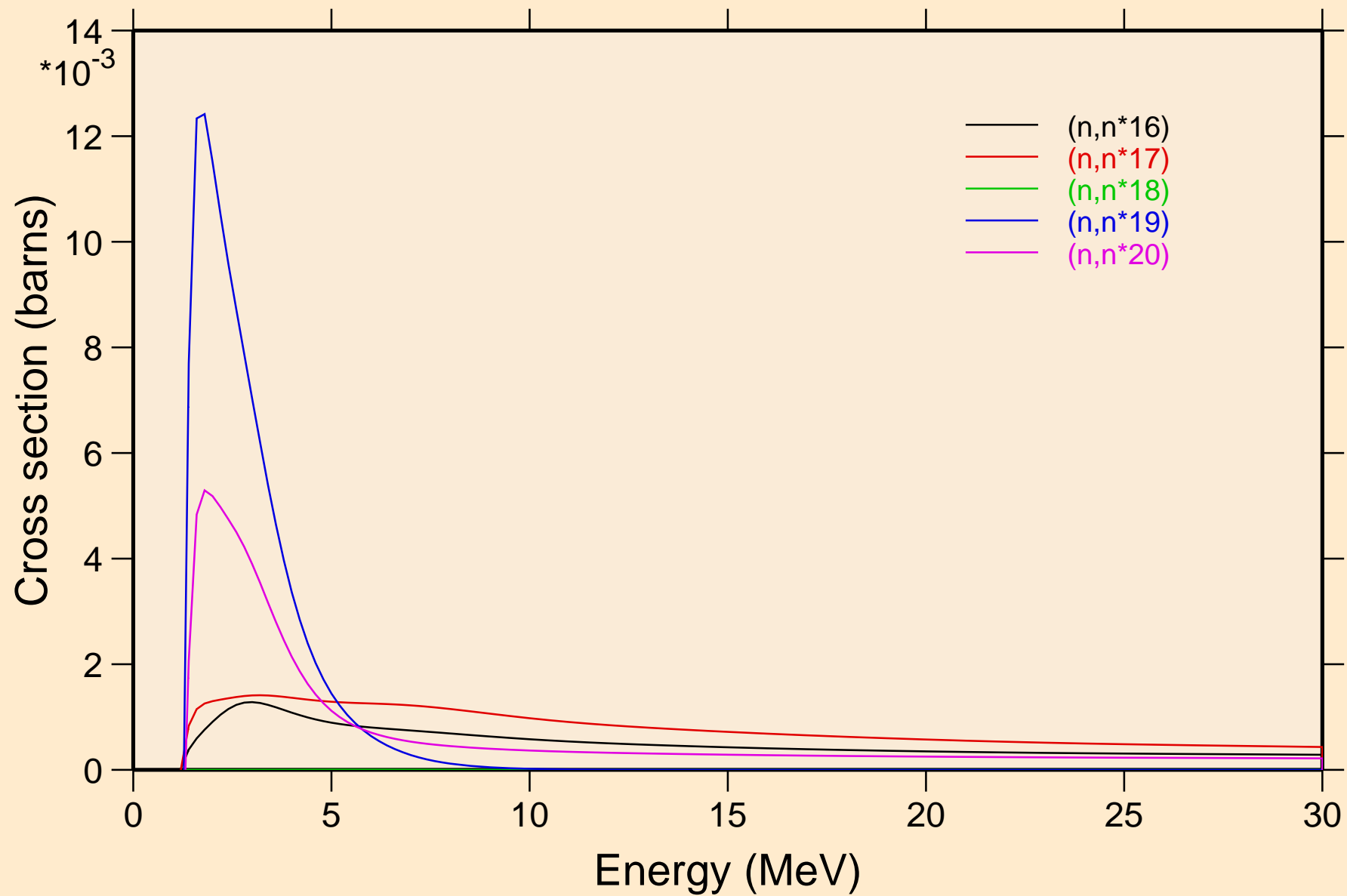
# AG096 NRG TENDL-2015, AKONING

## Inelastic levels



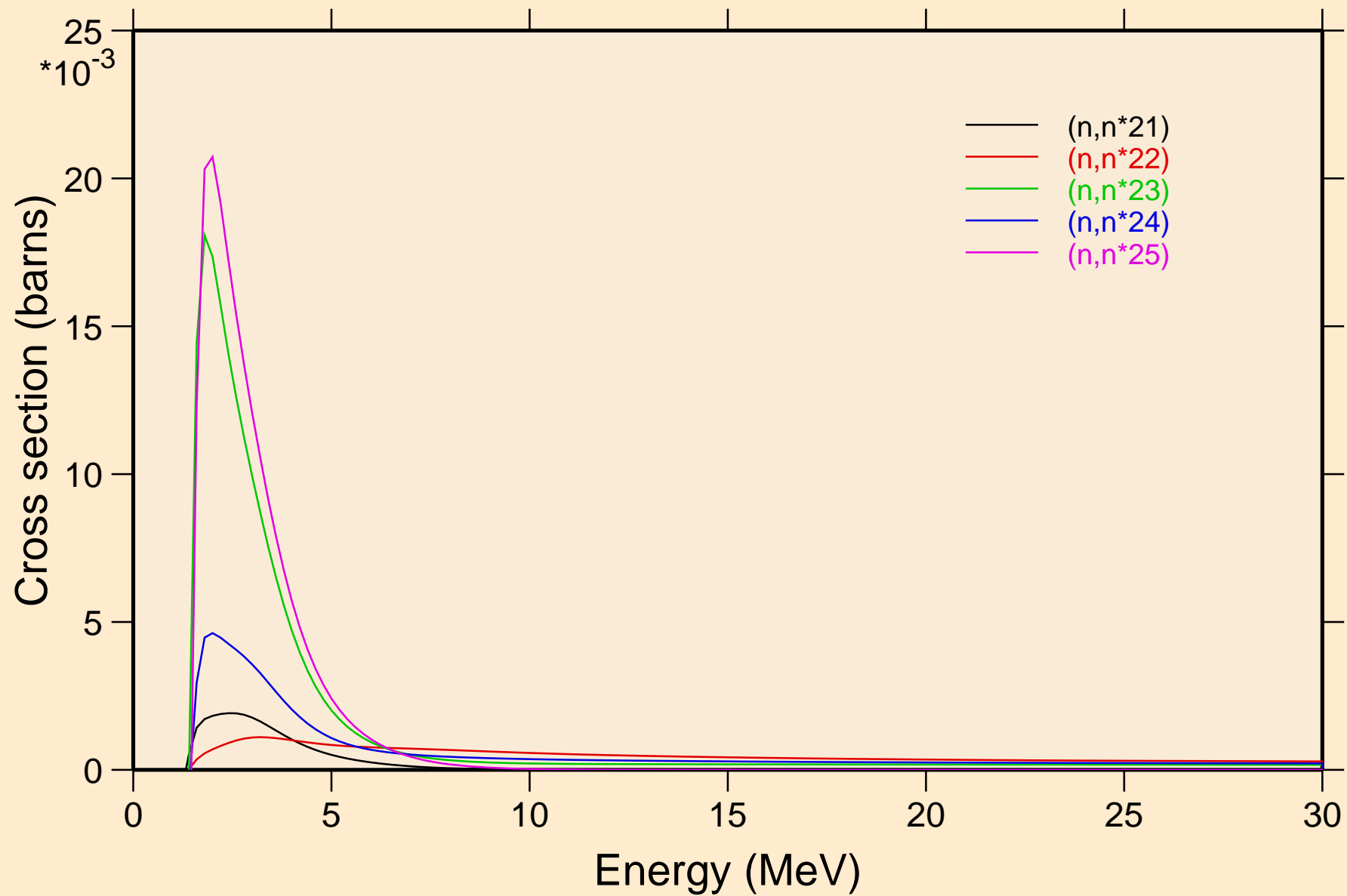
# AG096 NRG TENDL-2015, AKONING

## Inelastic levels



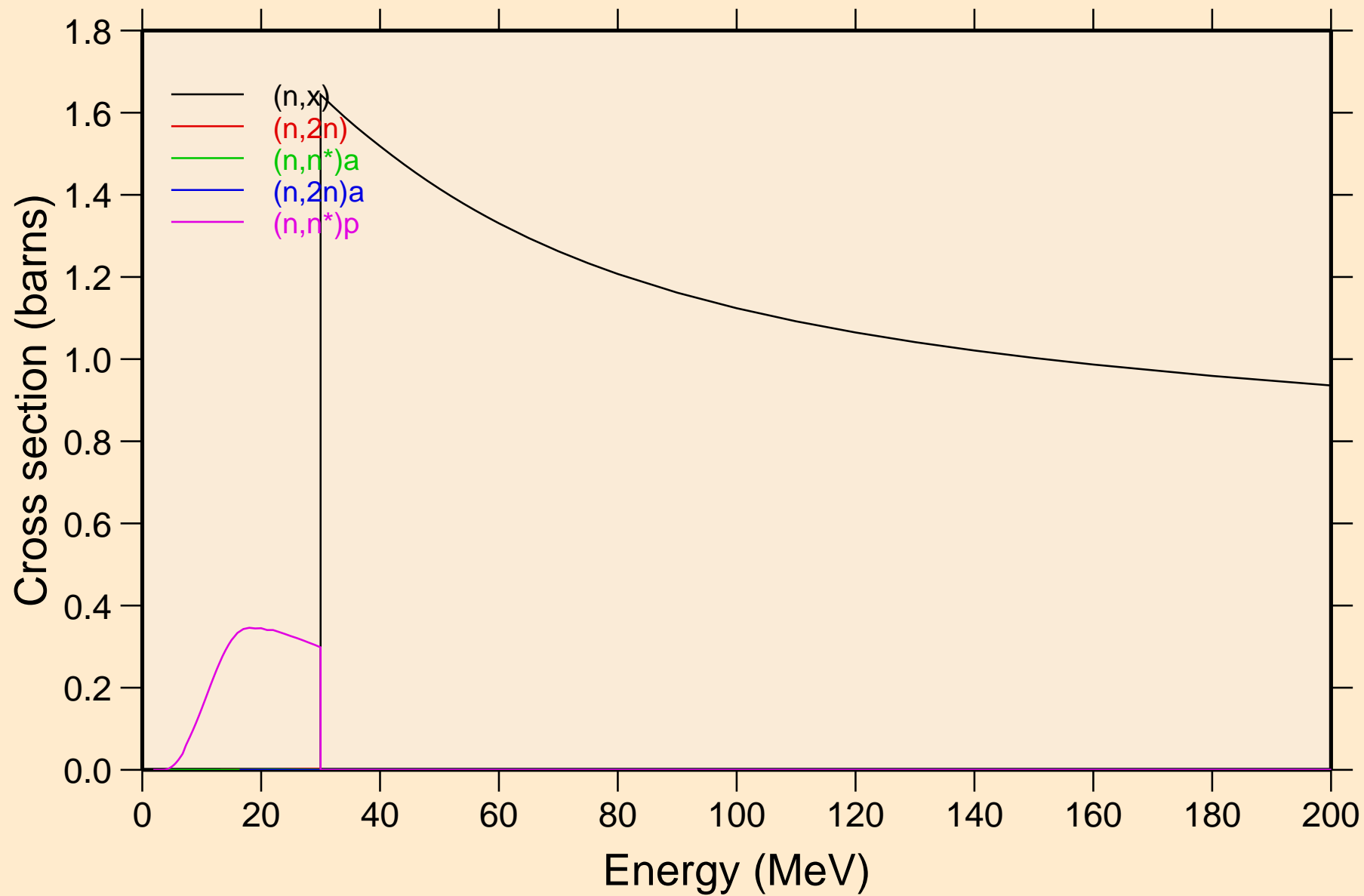
# AG096 NRG TENDL-2015, AKONING

## Inelastic levels



# AG096 NRG TENDL-2015, AKONING

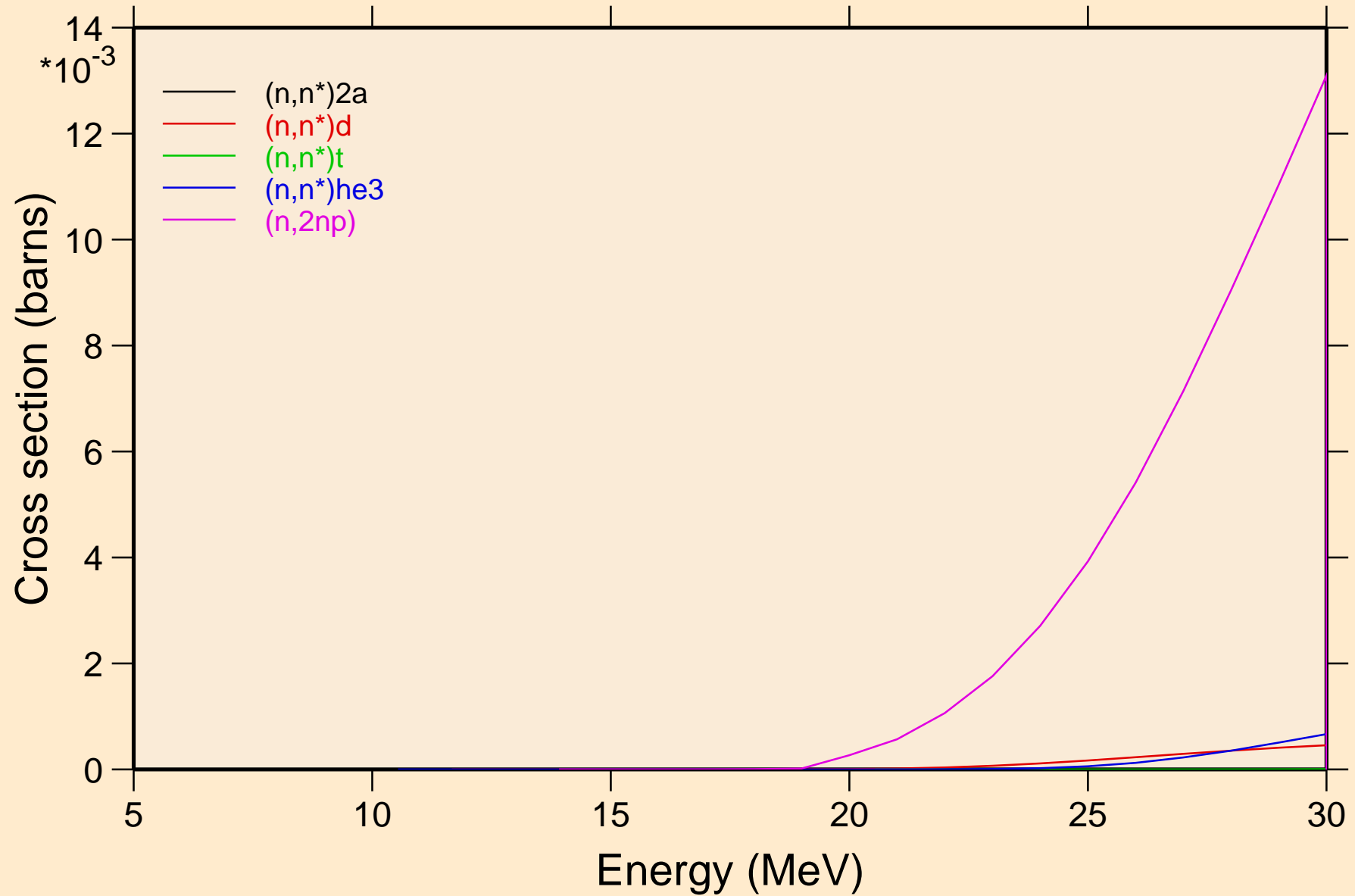
## Threshold reactions





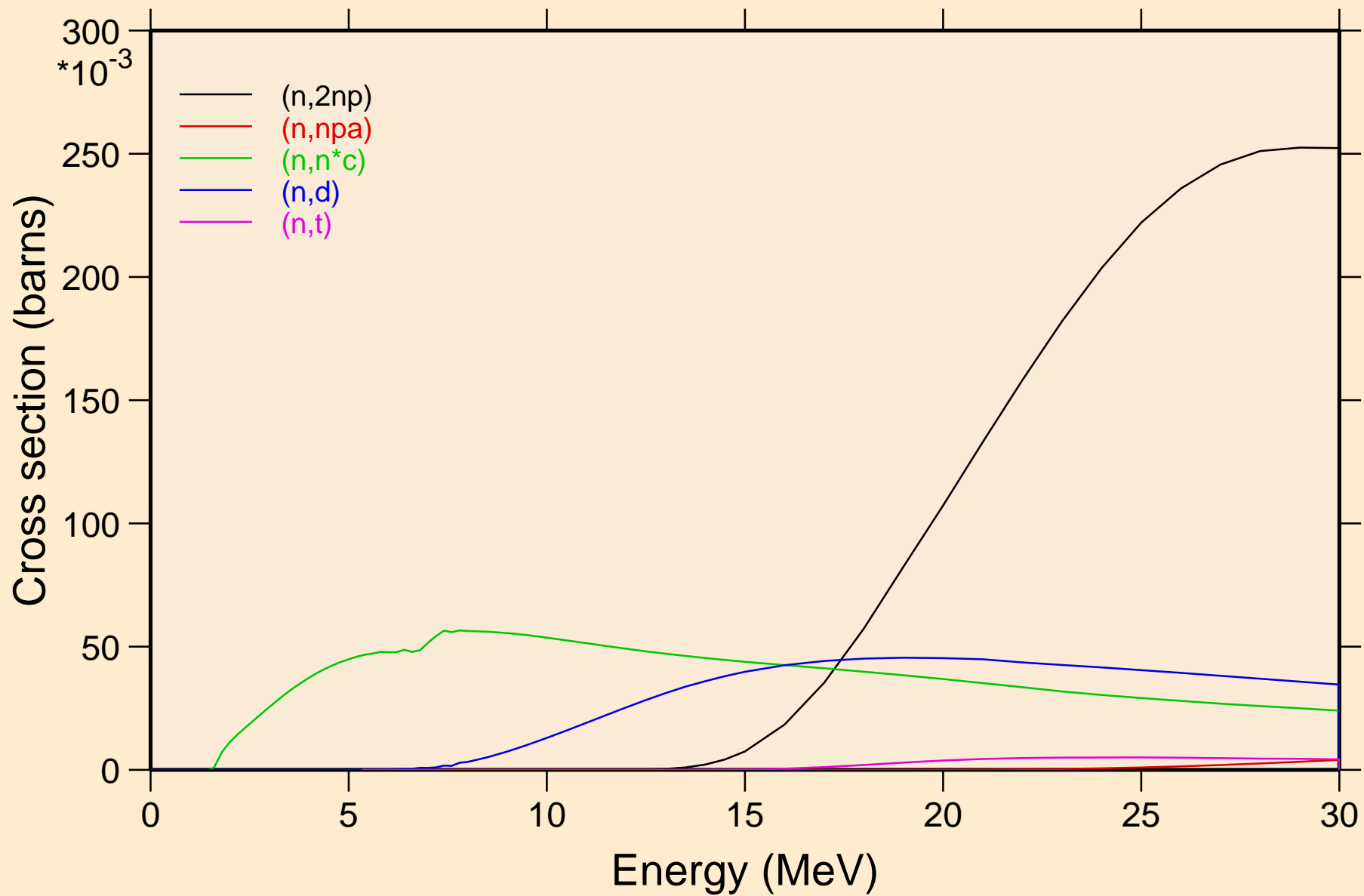
# AG096 NRG TENDL-2015, AKONING

## Threshold reactions



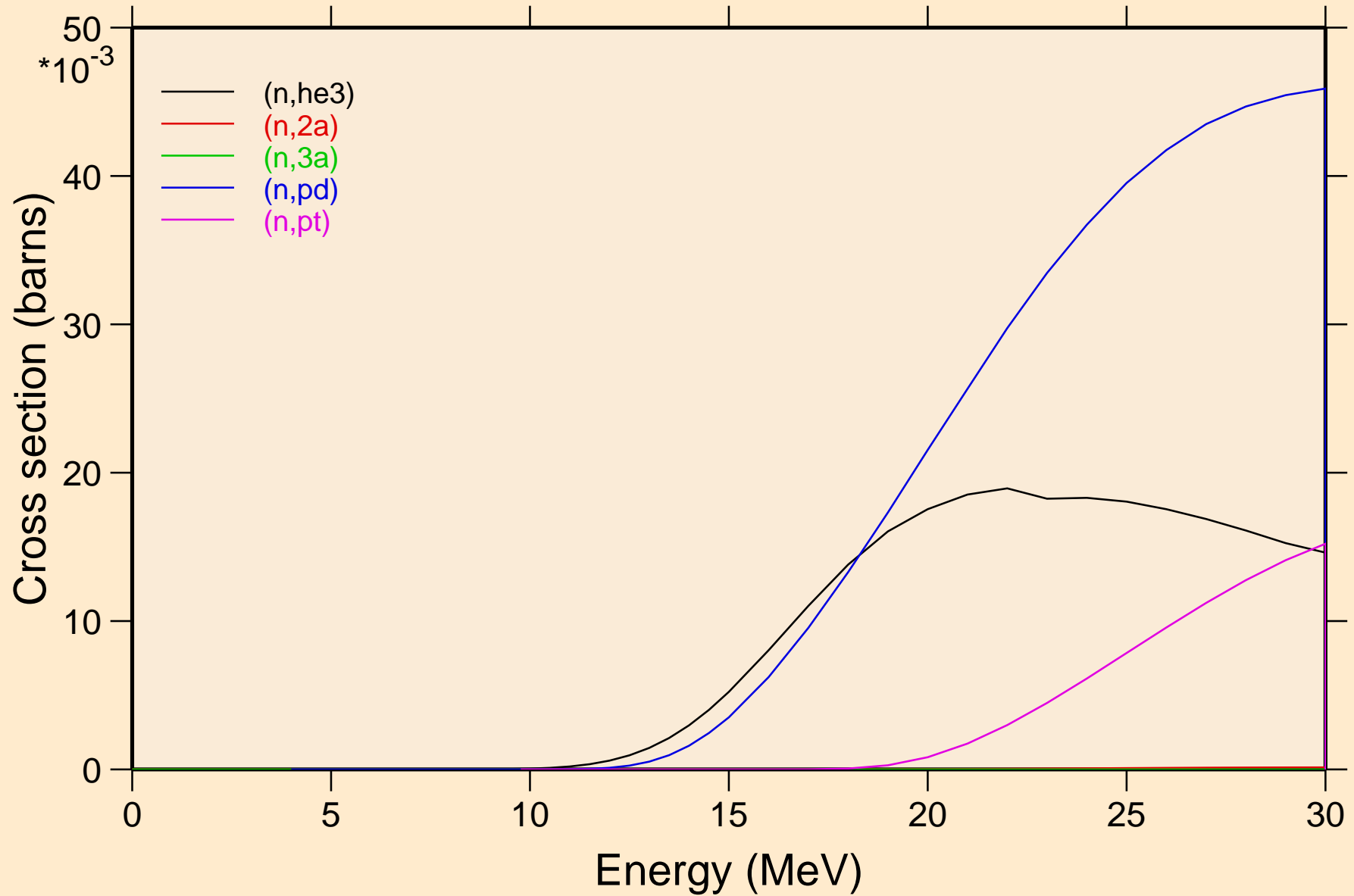
# AG096 NRG TENDL-2015, AKONING

## Threshold reactions



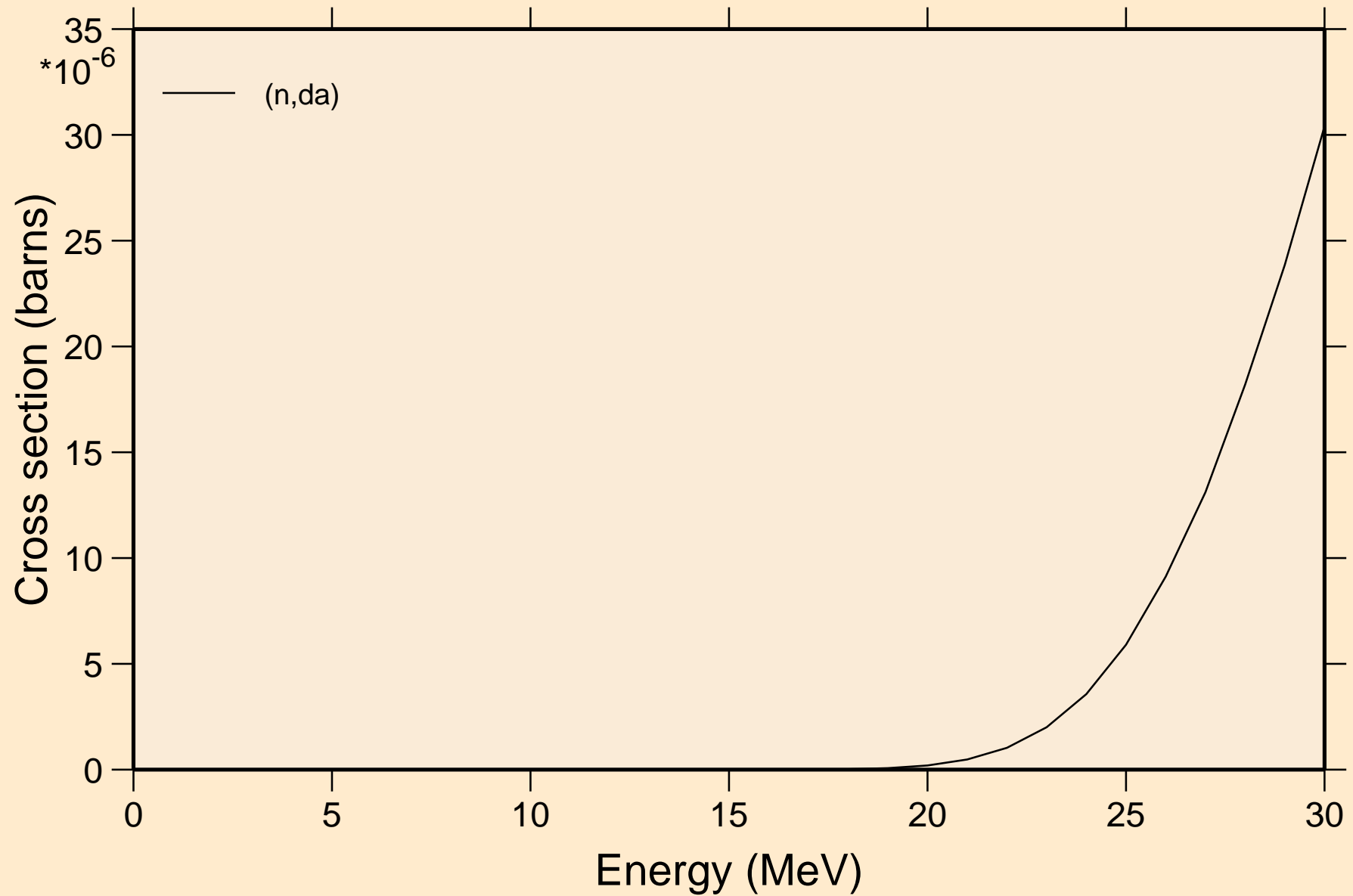
# AG096 NRG TENDL-2015, AKONING

## Threshold reactions

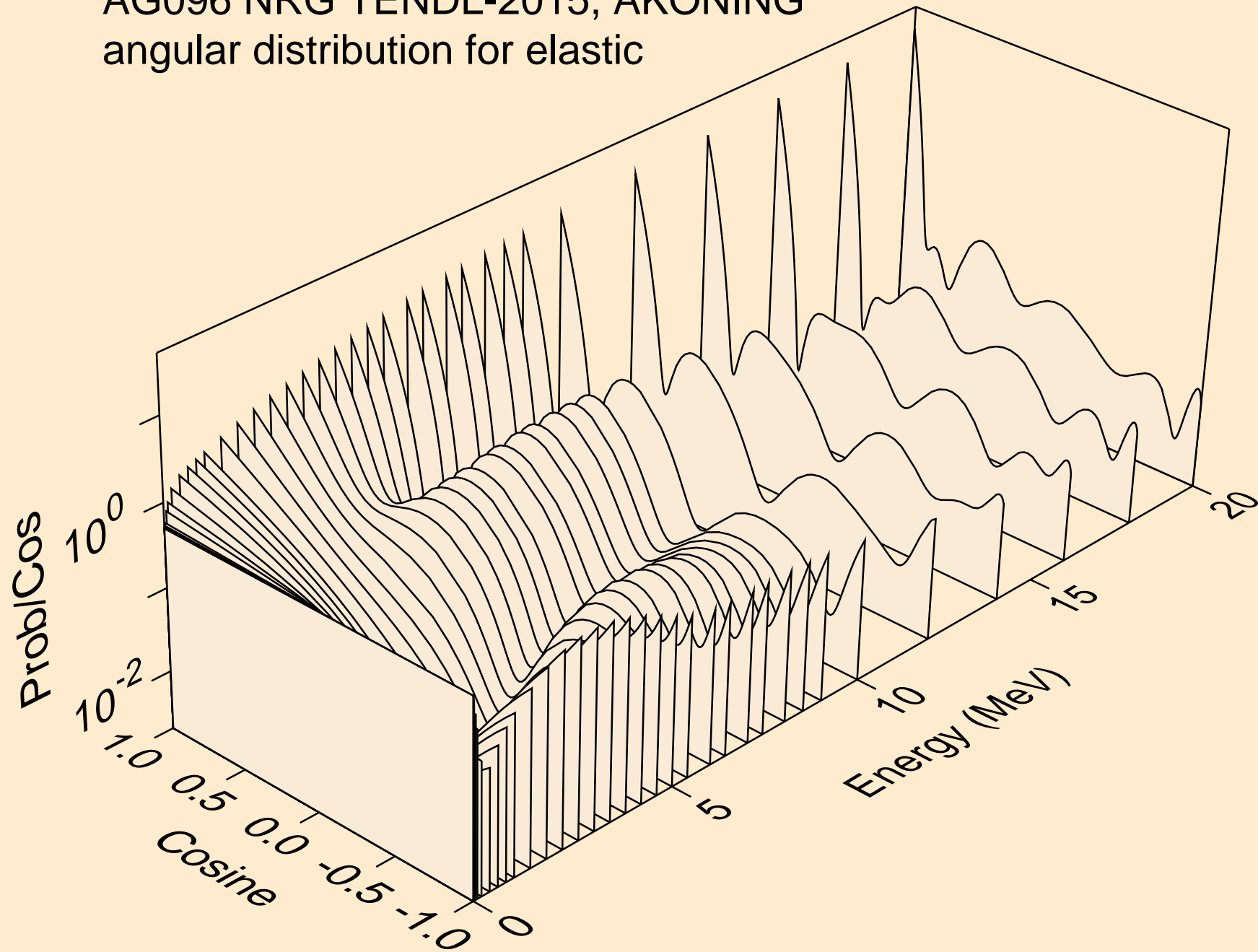


# AG096 NRG TENDL-2015, AKONING

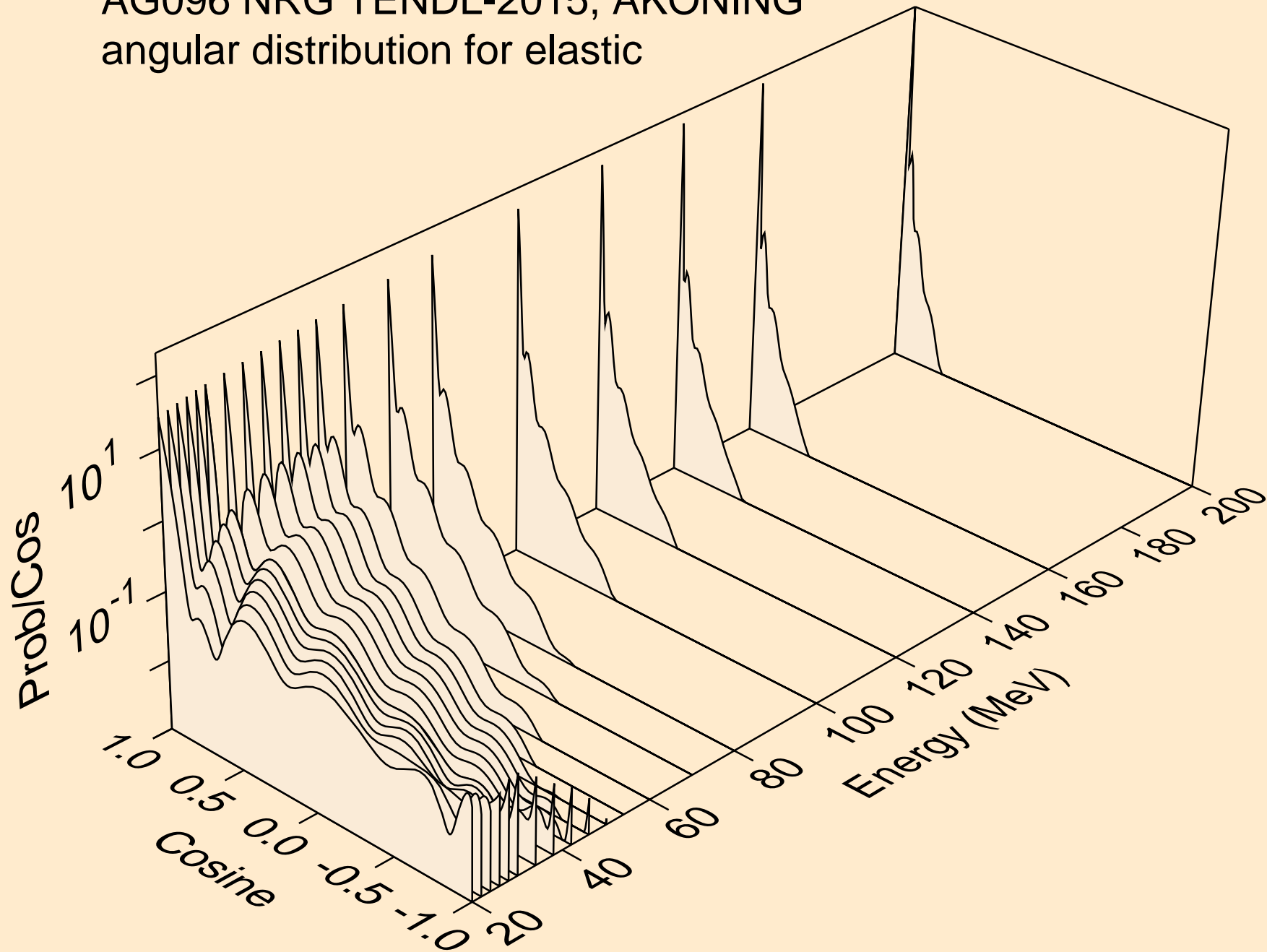
## Threshold reactions



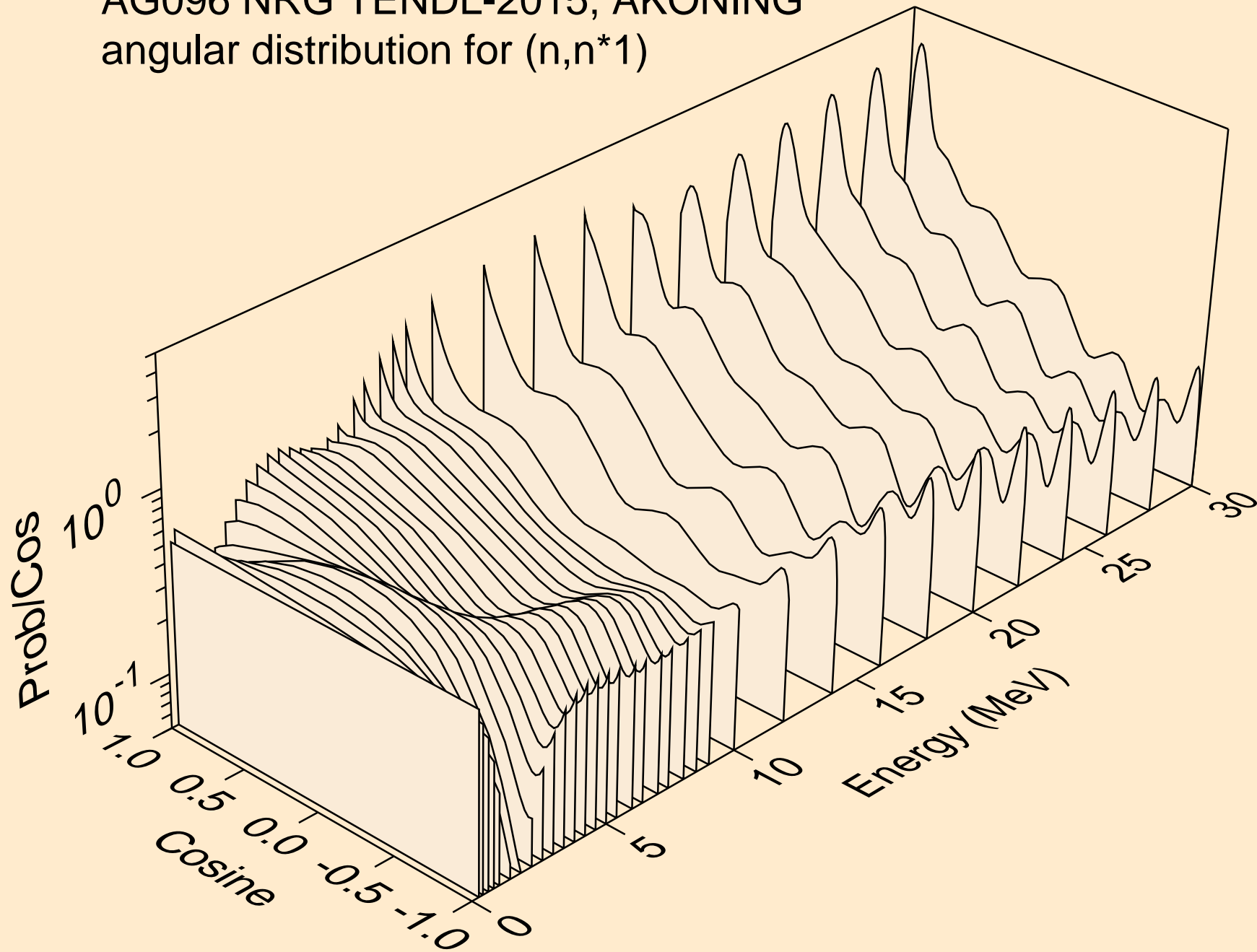
AG096 NRG TENDL-2015, AKONING  
angular distribution for elastic



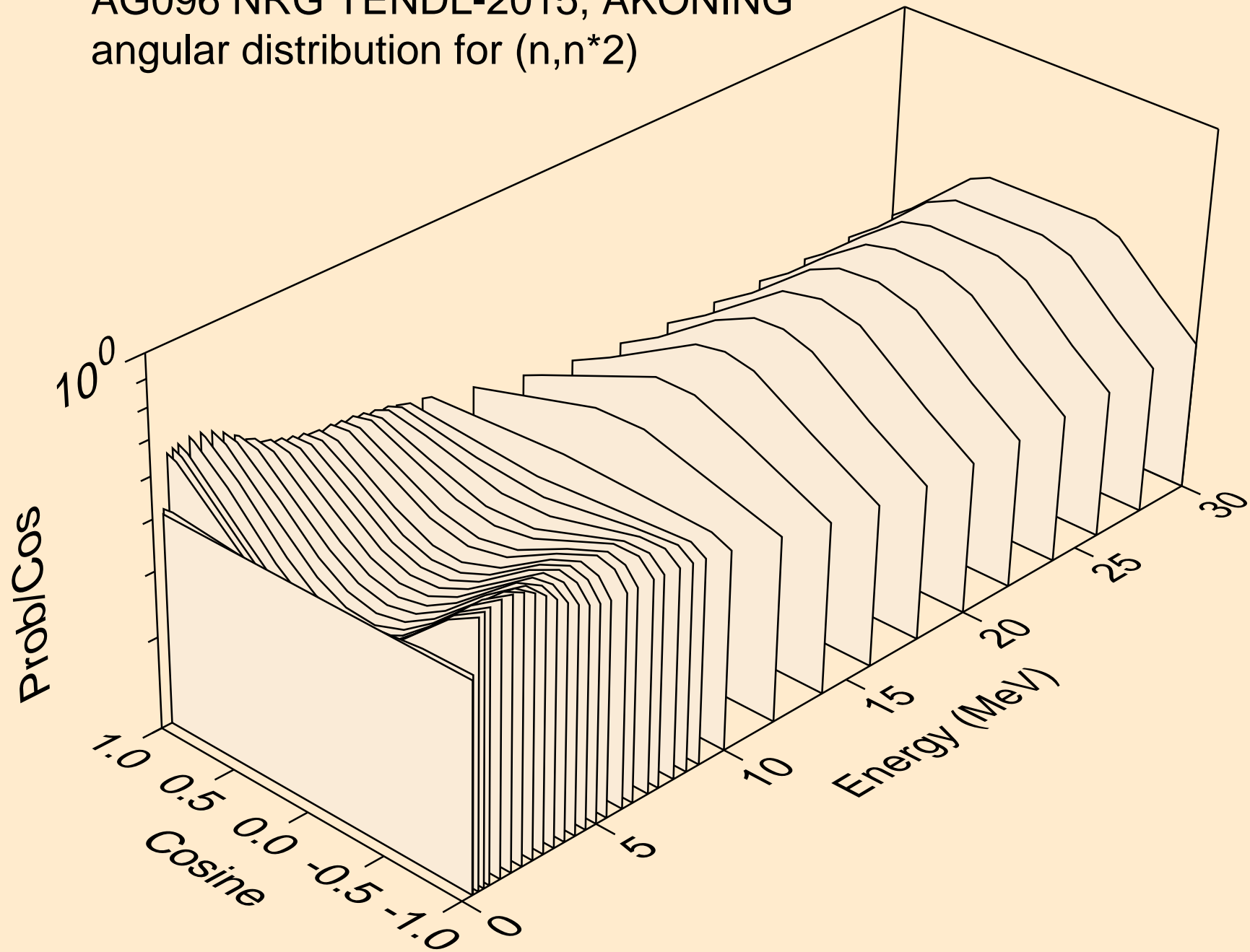
AG096 NRG TENDL-2015, AKONING  
angular distribution for elastic



AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

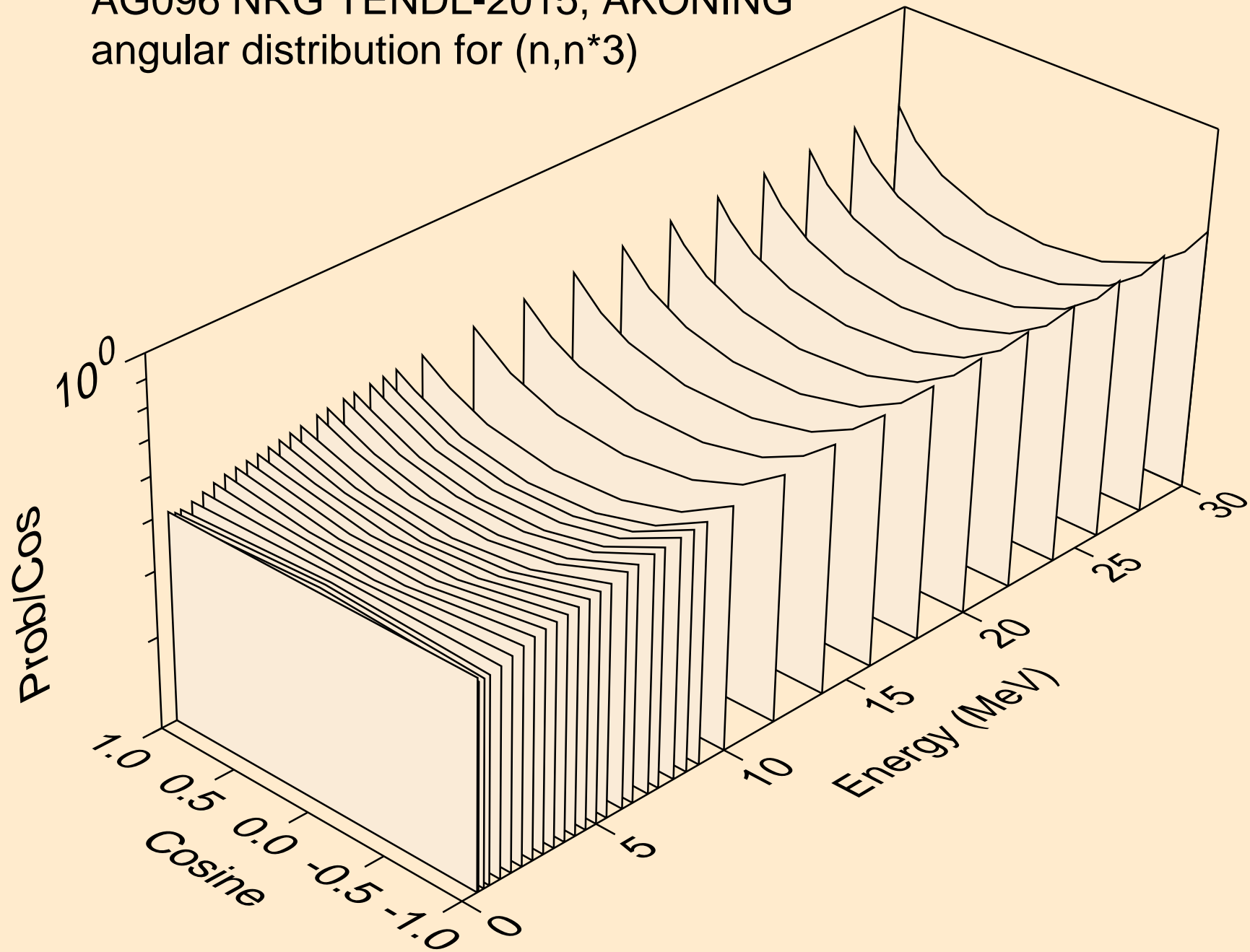


AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

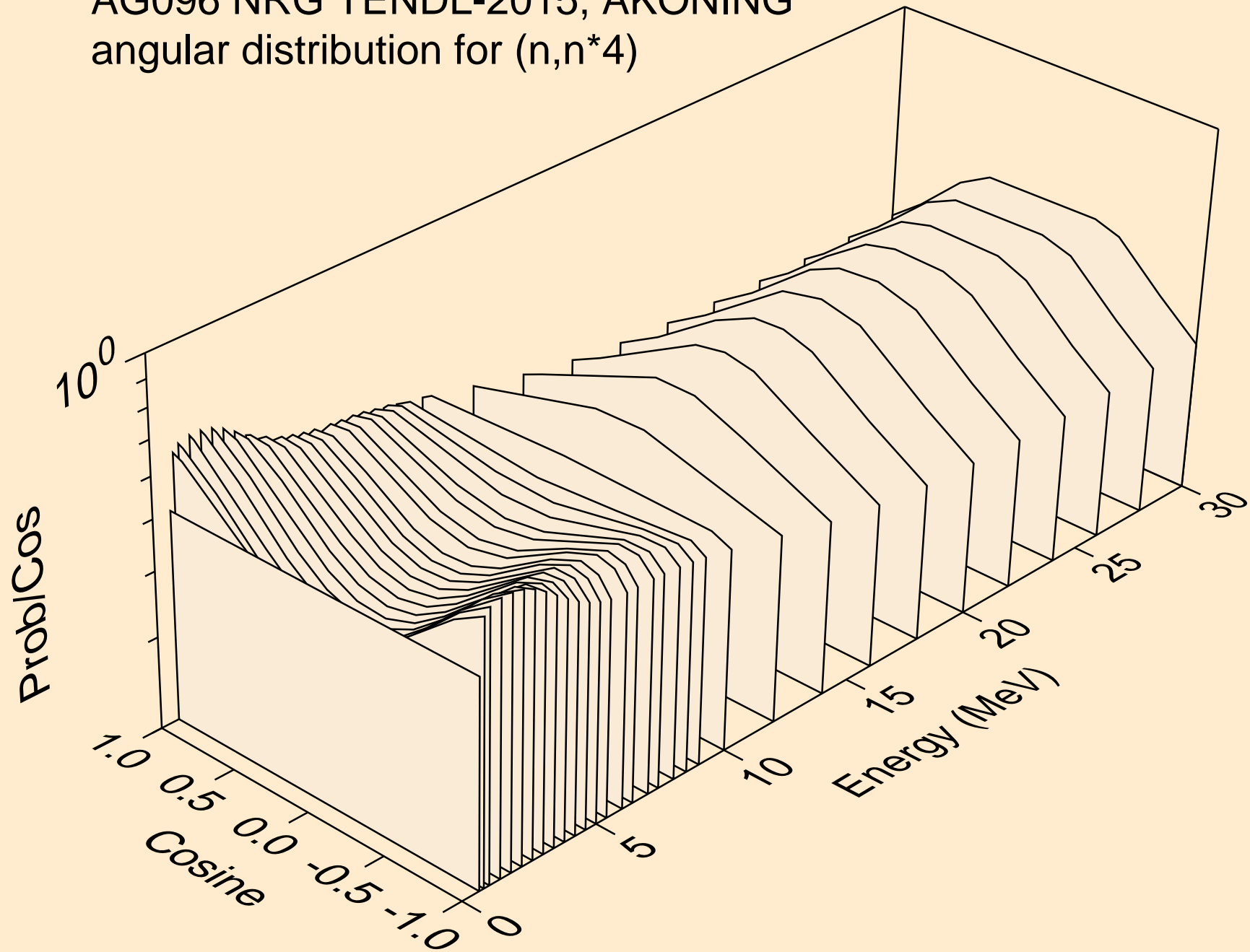




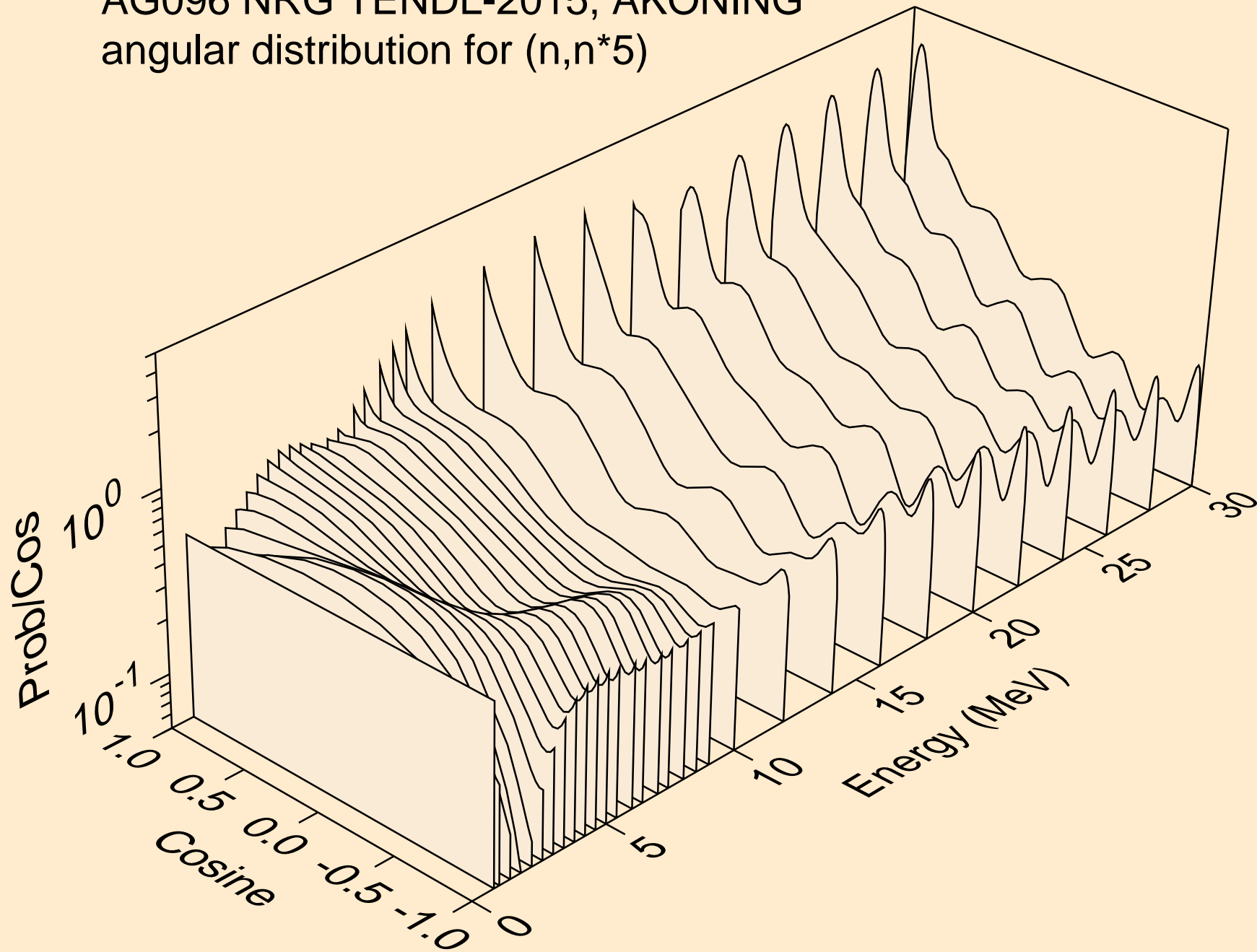
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



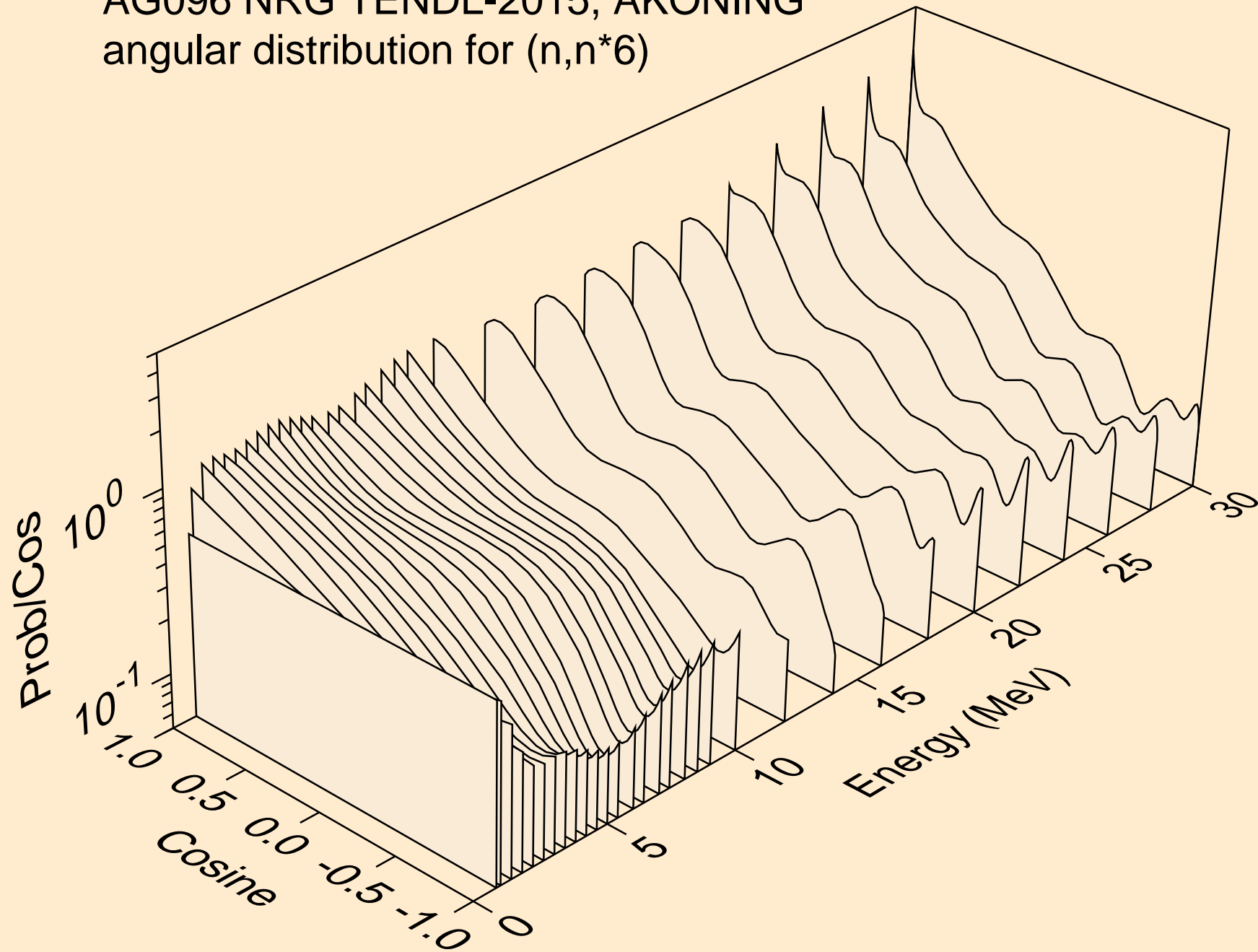
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



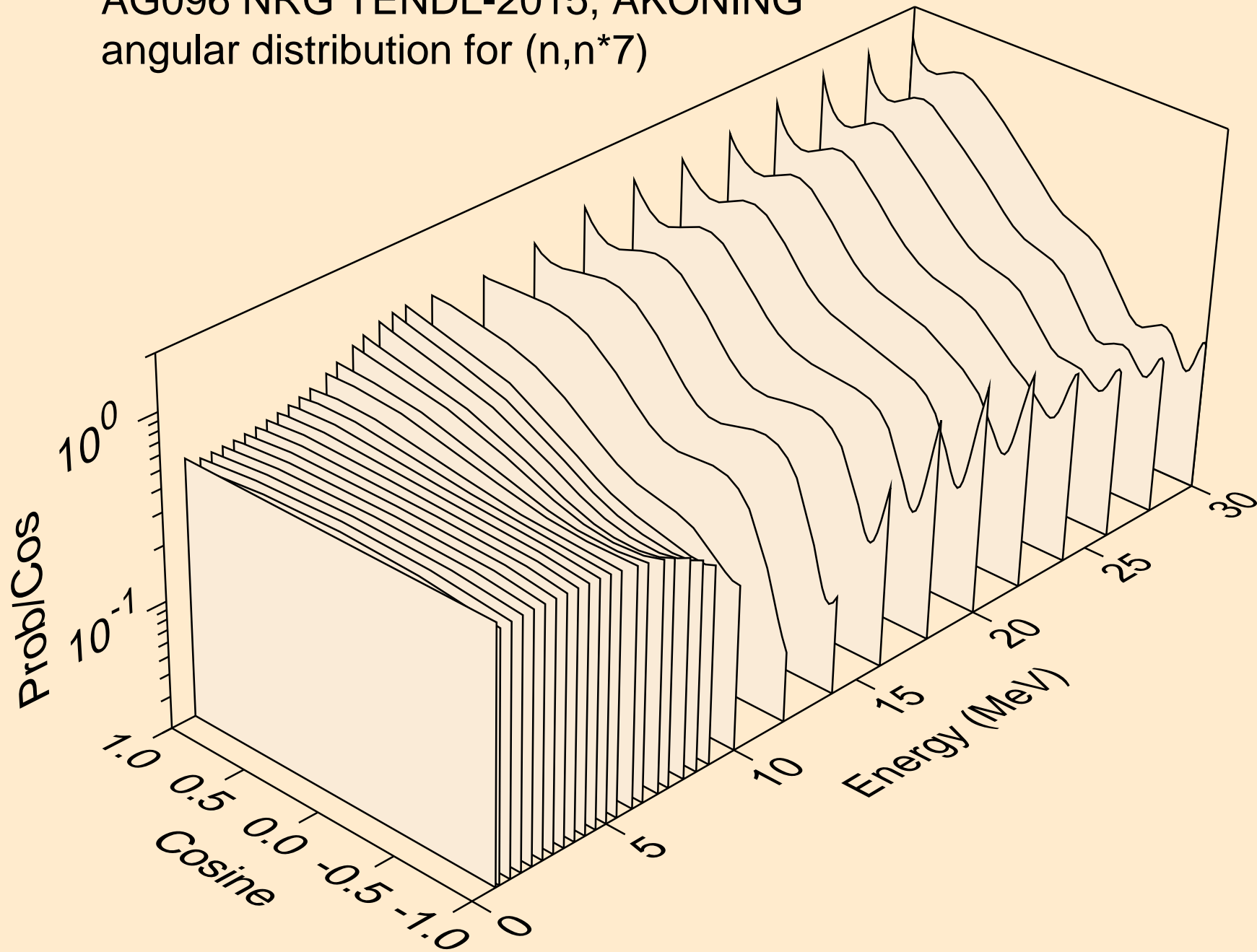
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



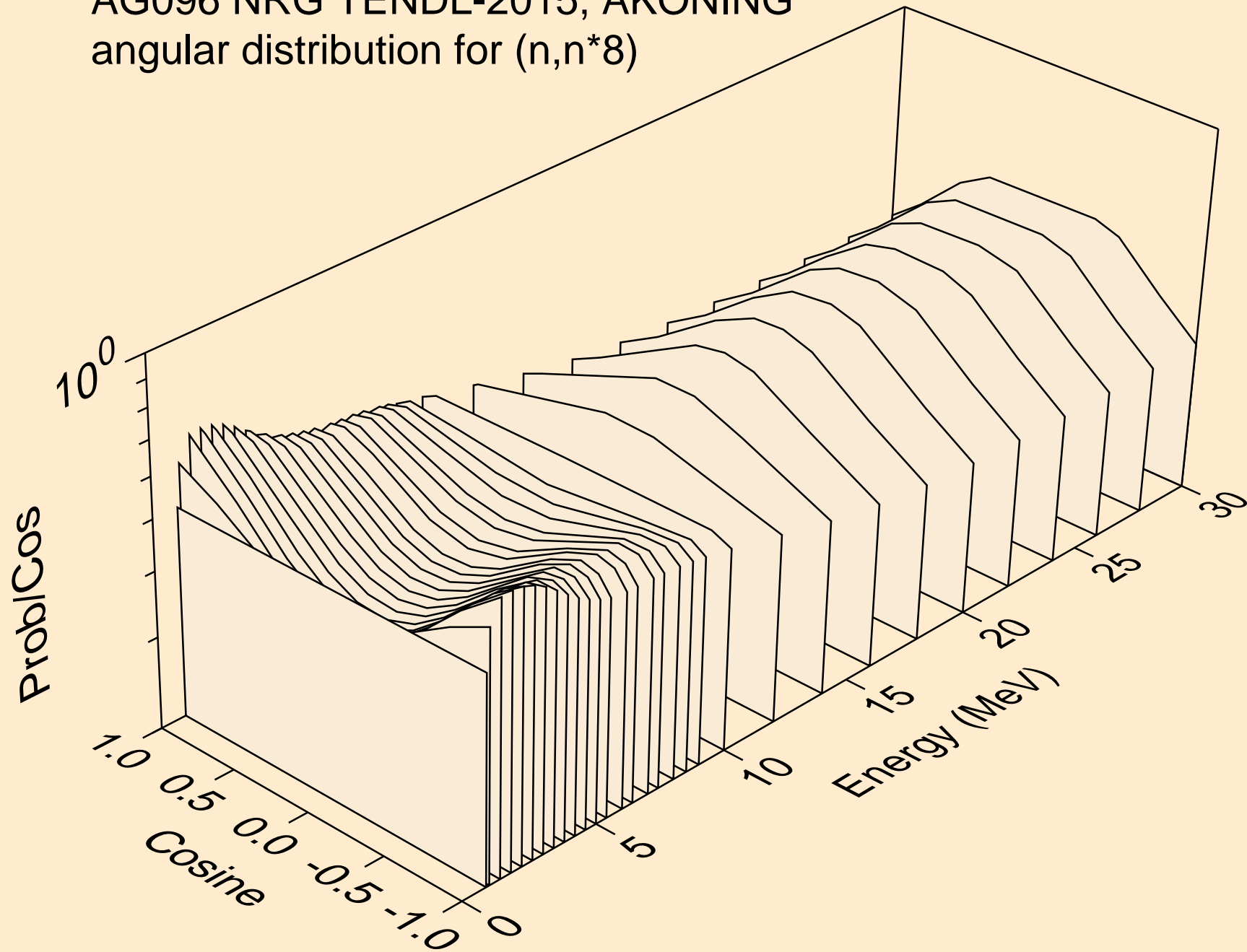
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



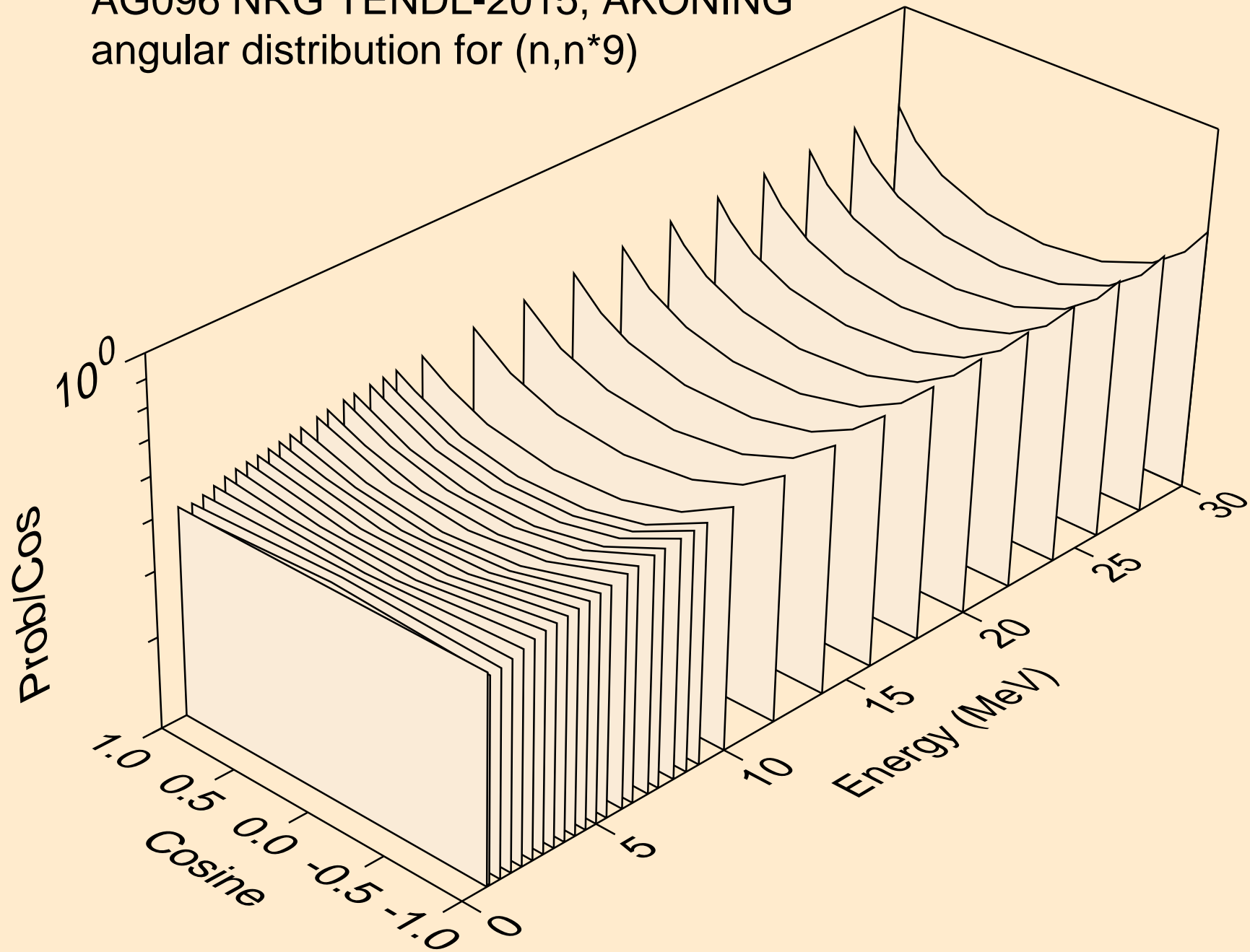
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



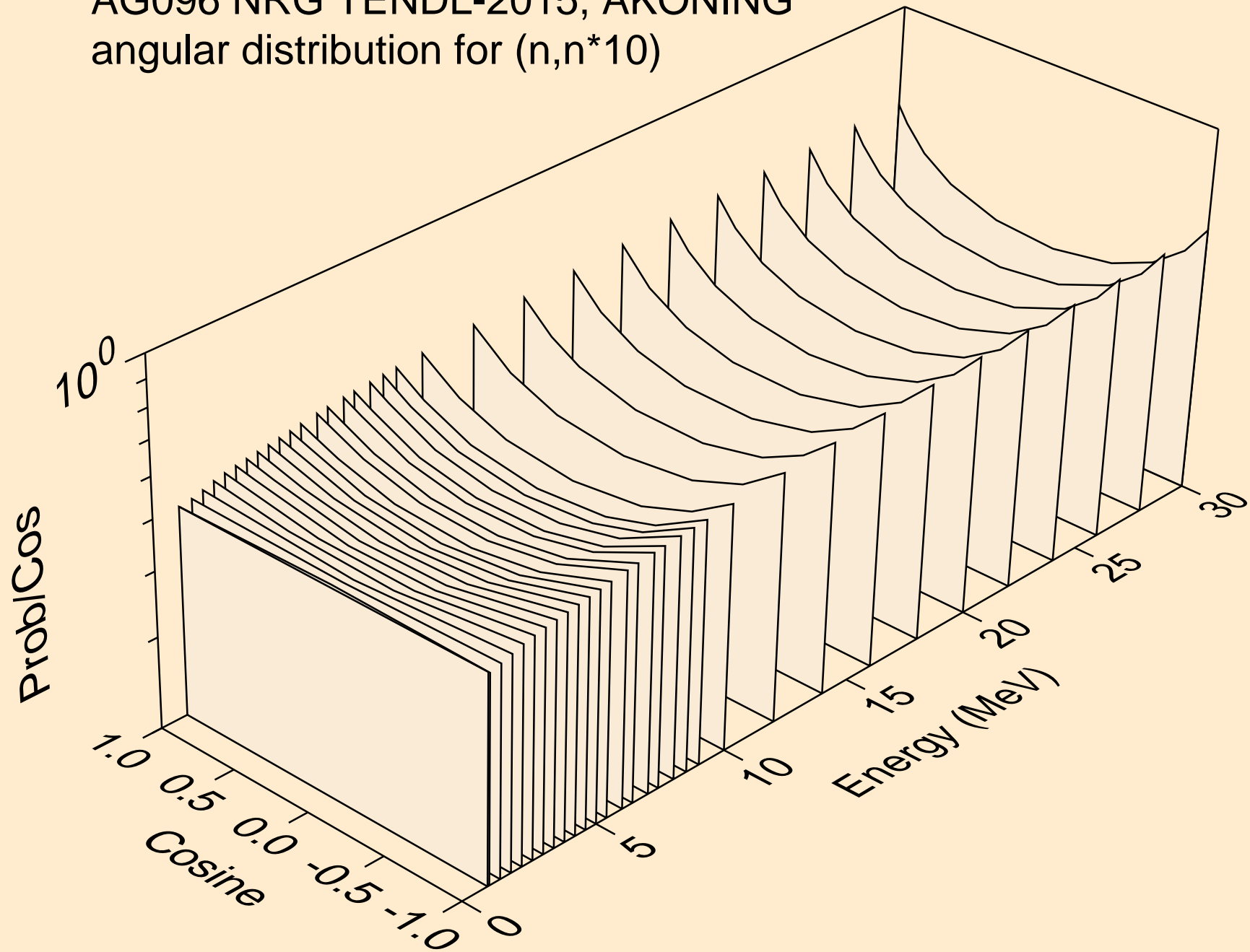
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

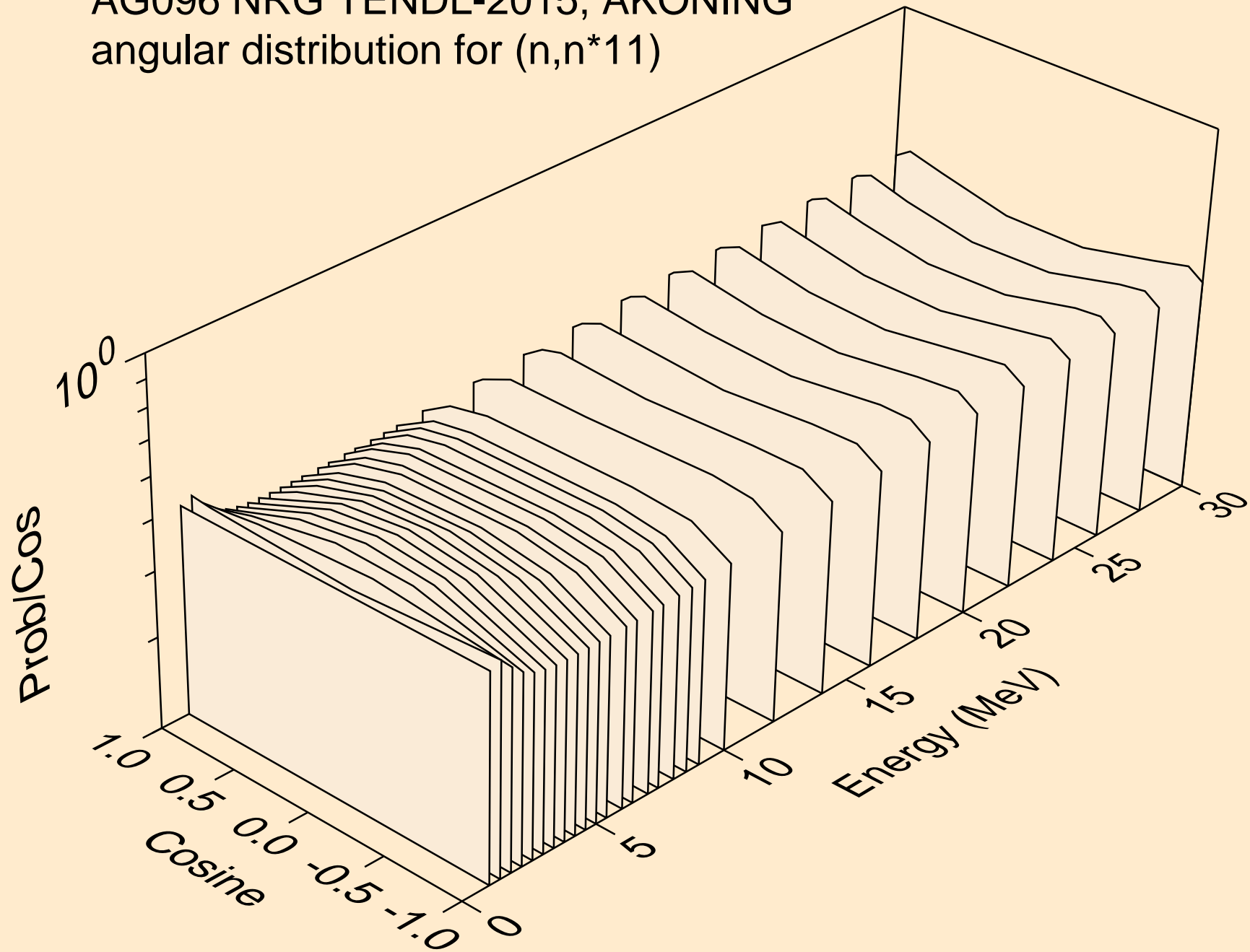


AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)

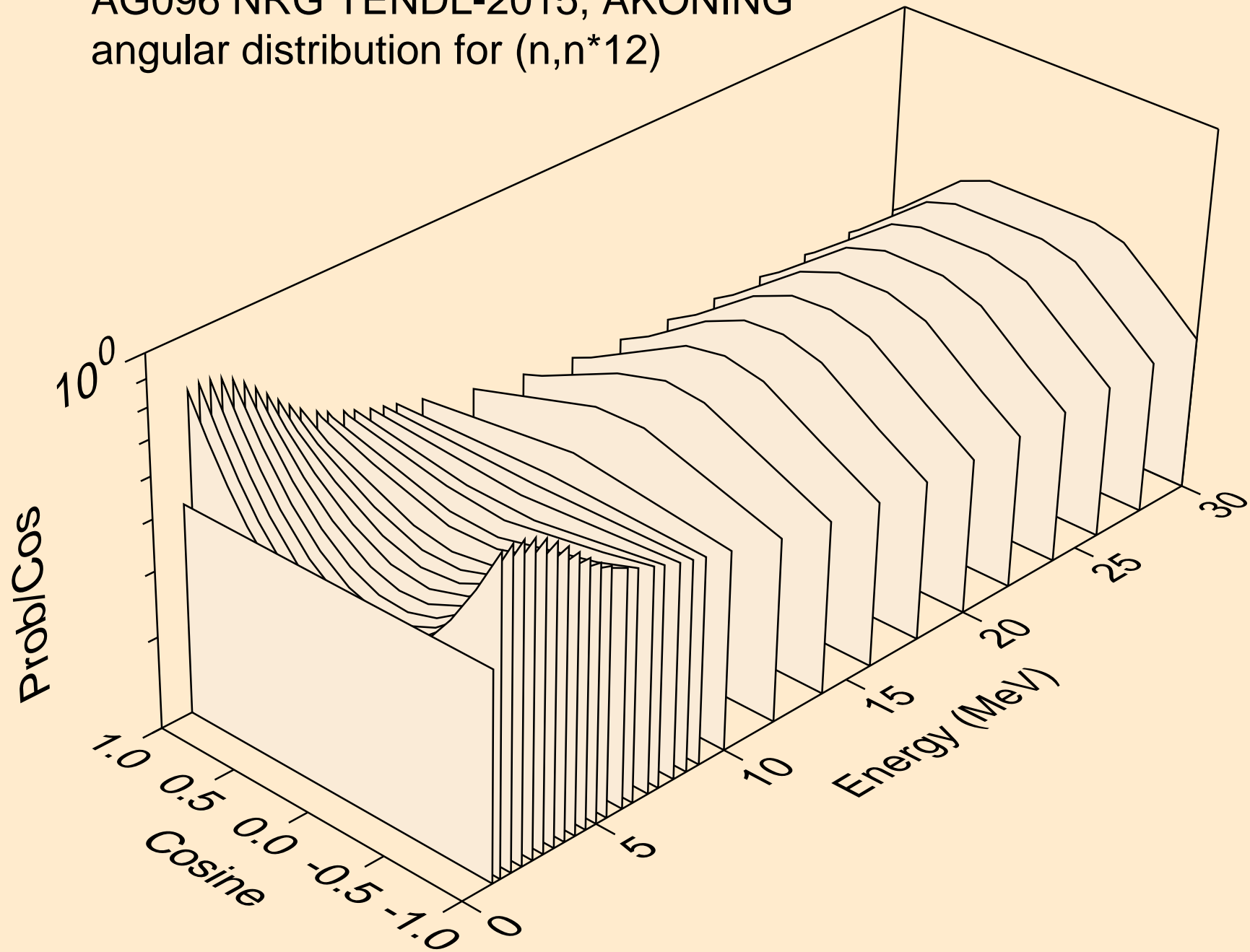




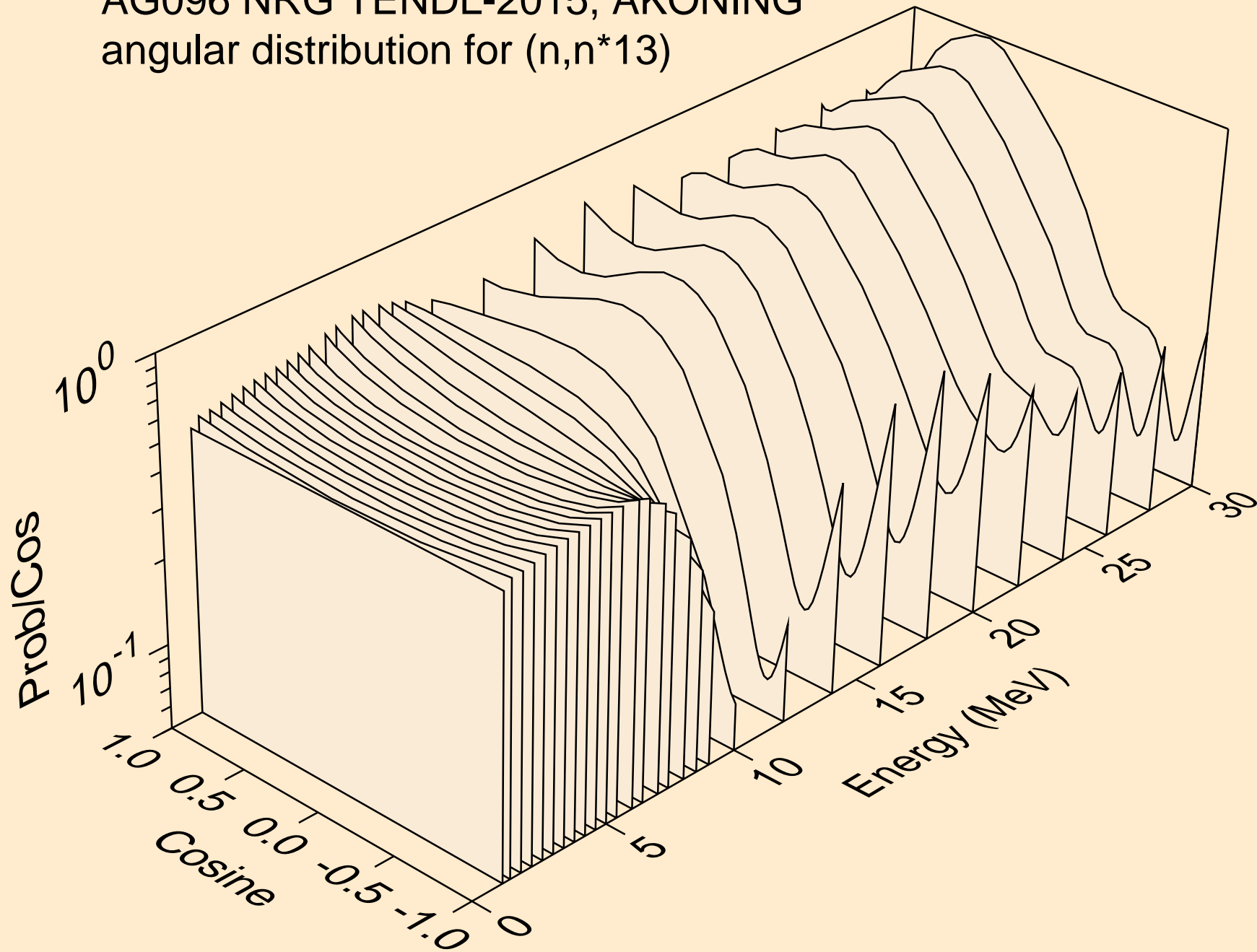
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



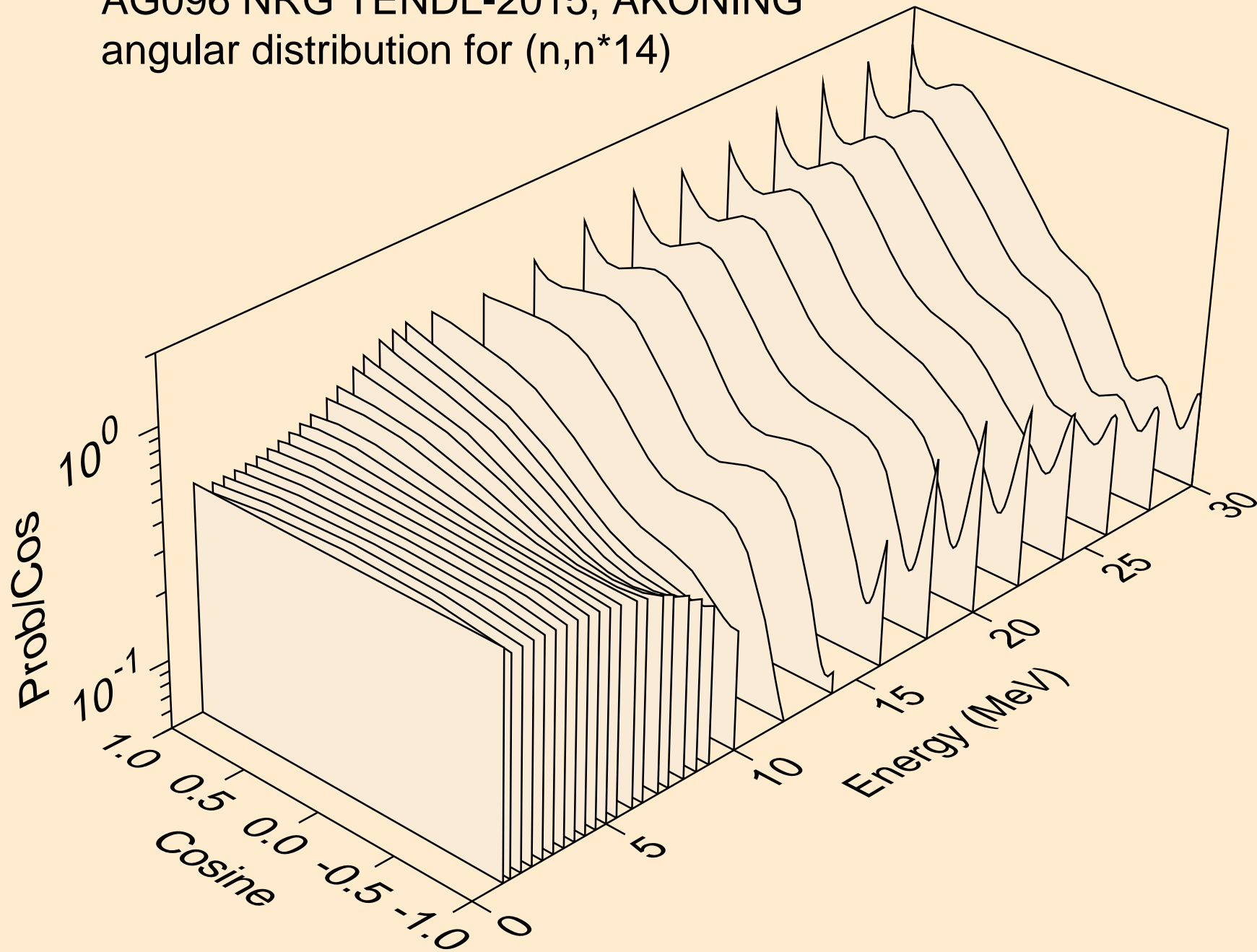
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



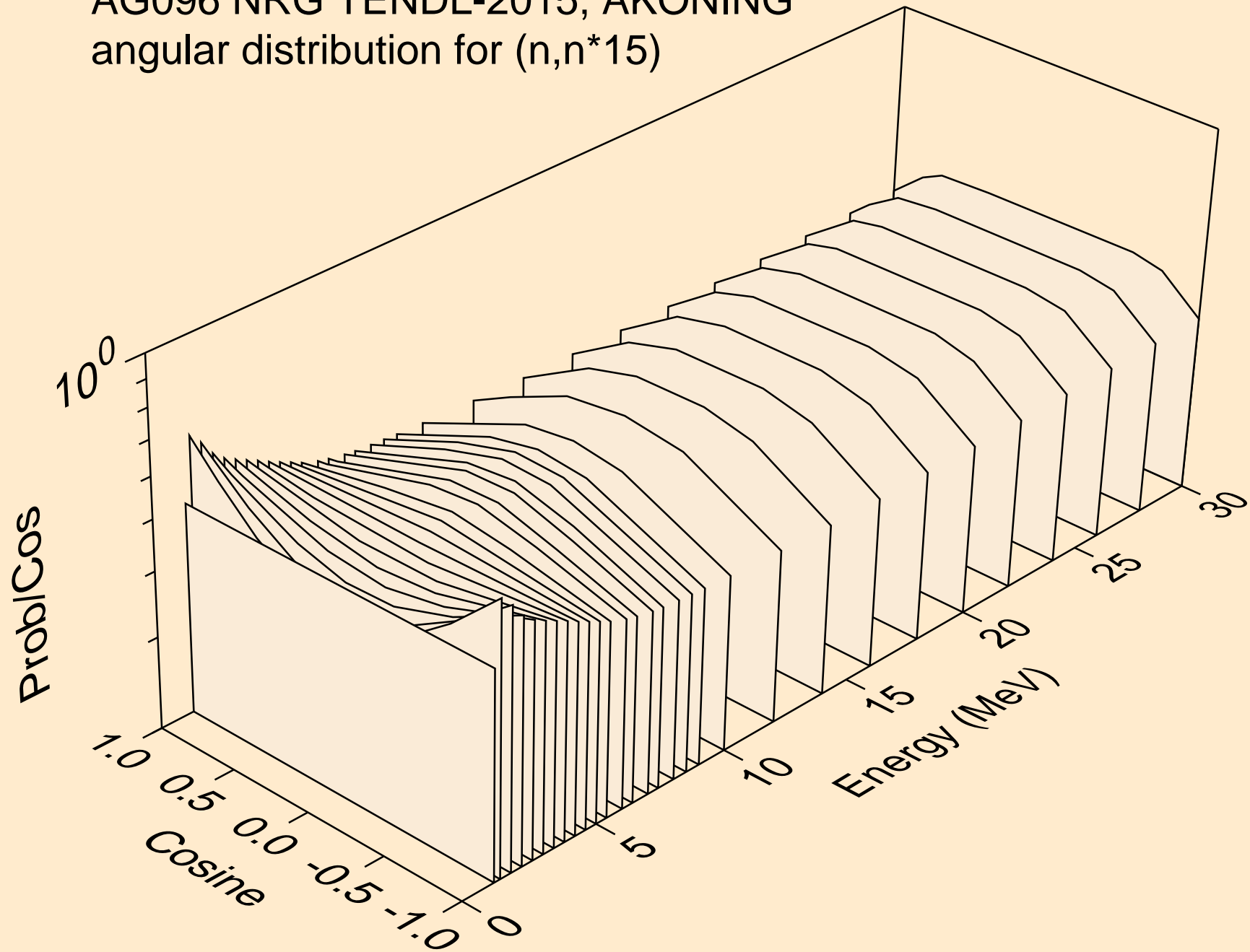
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



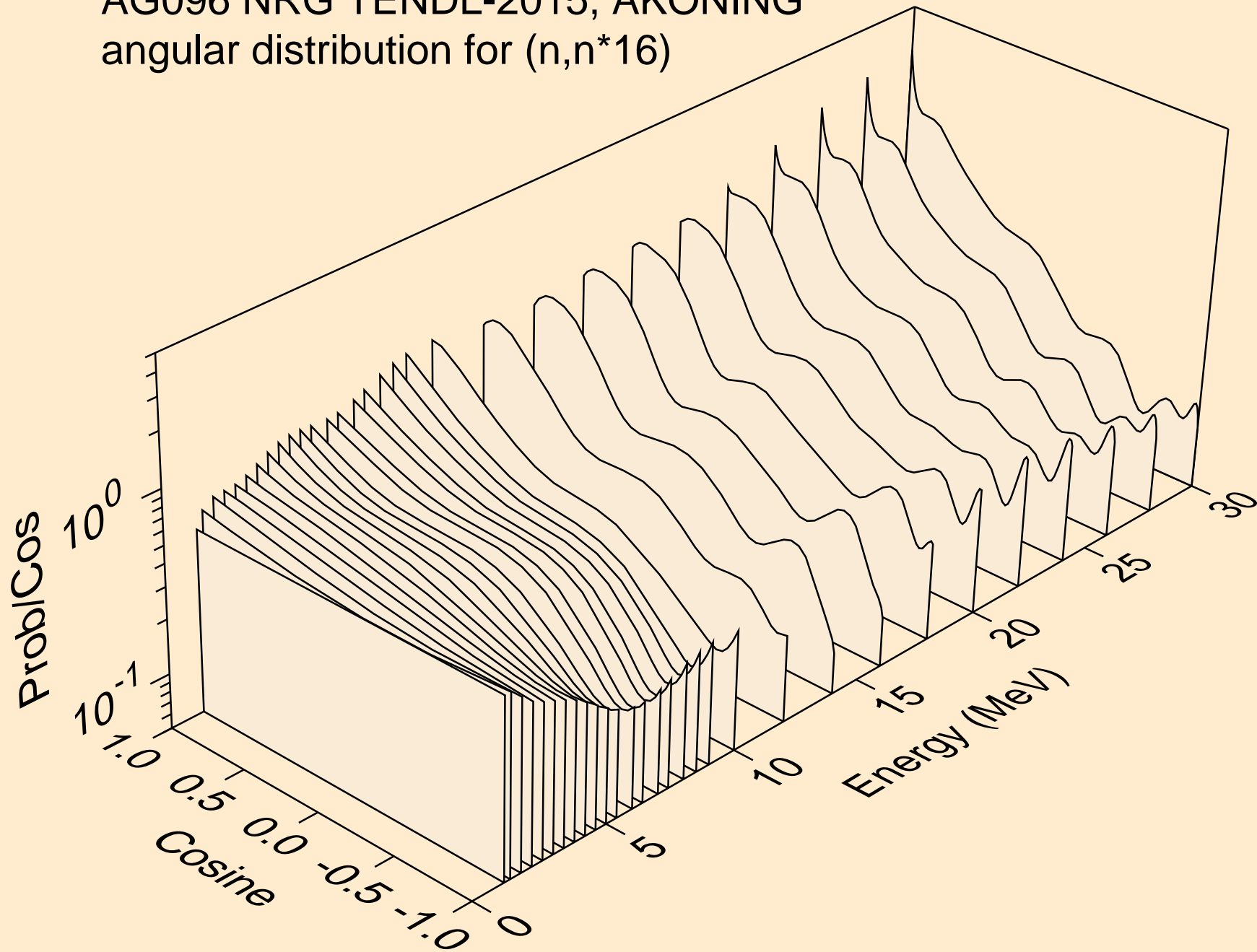
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



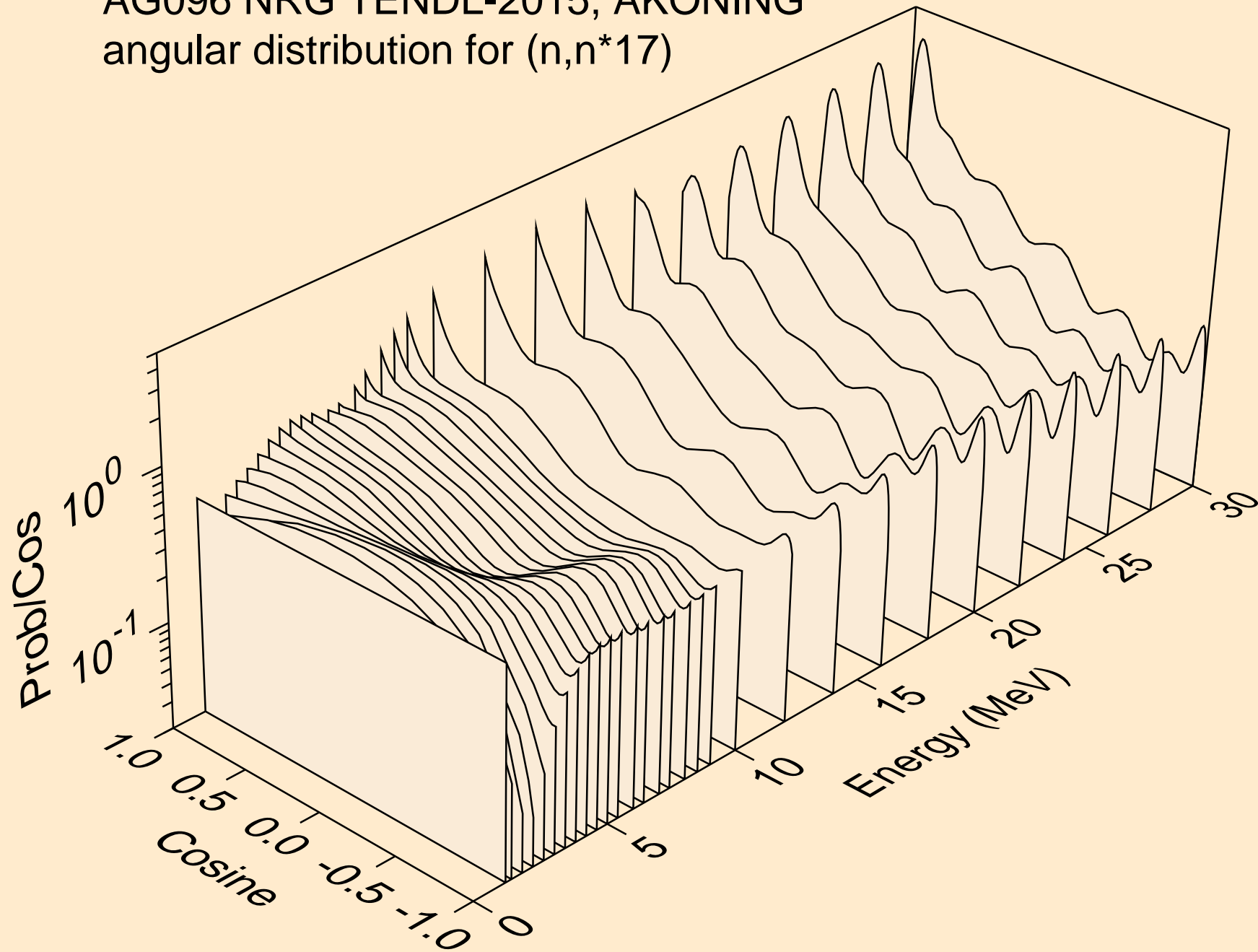
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



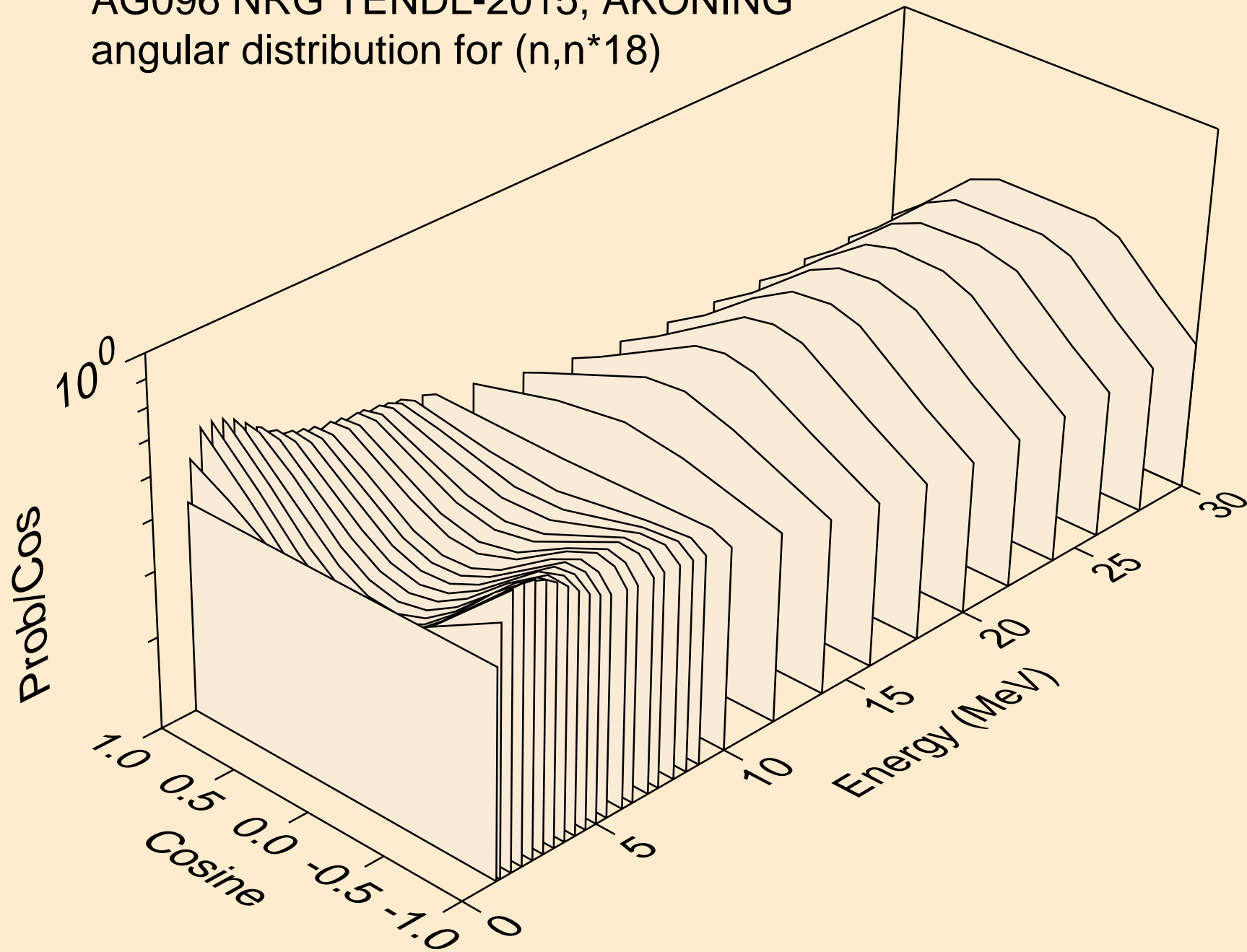
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

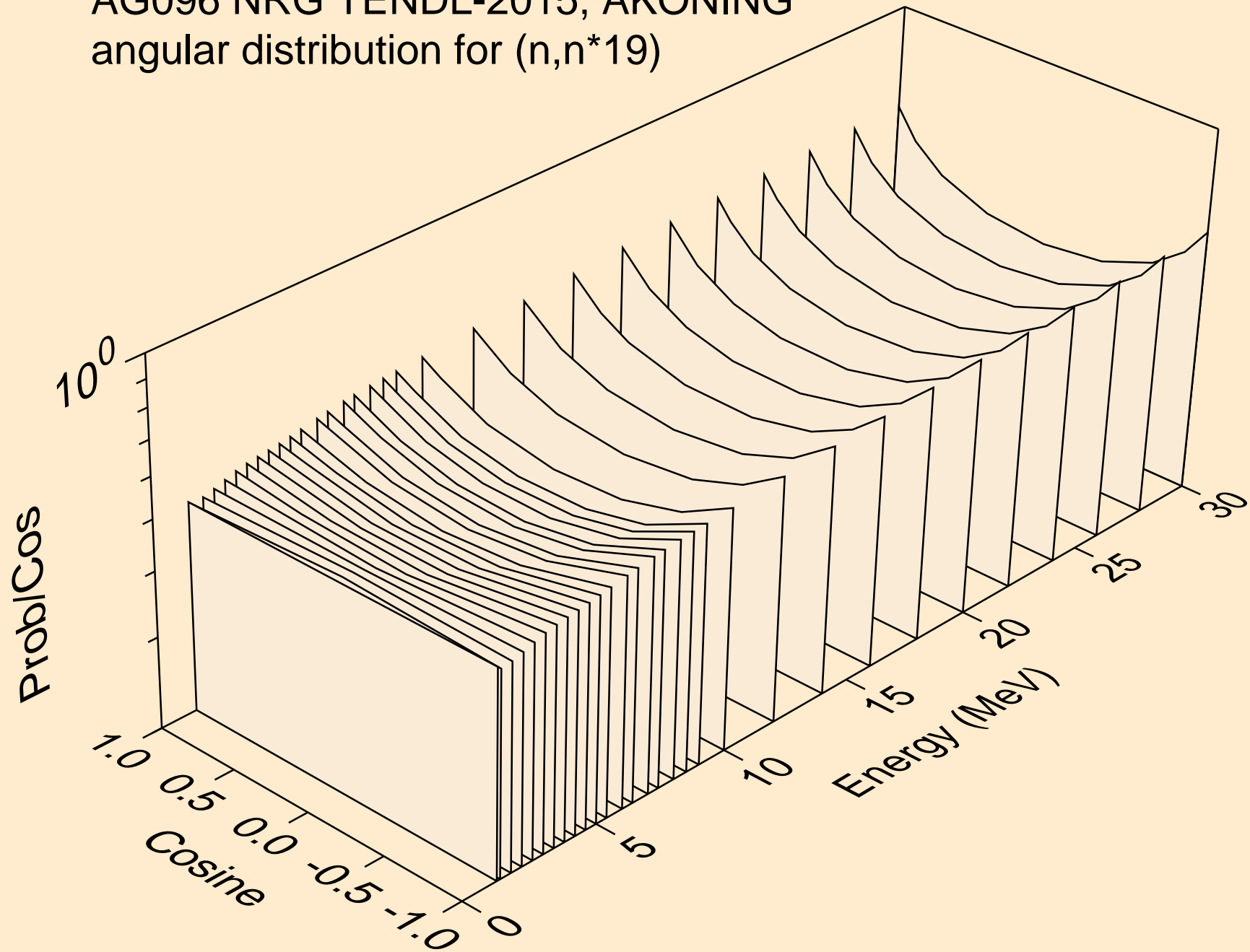


AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)

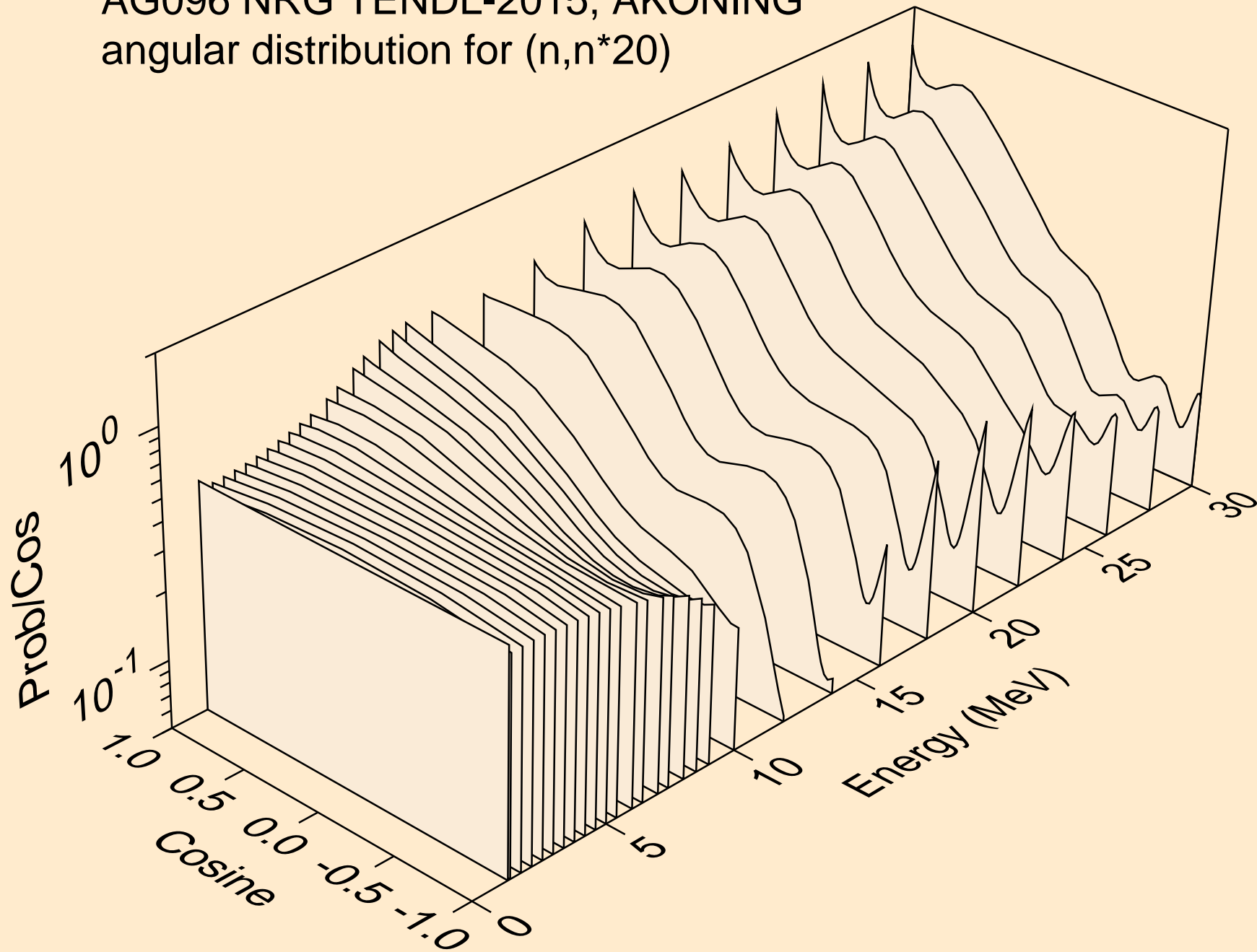




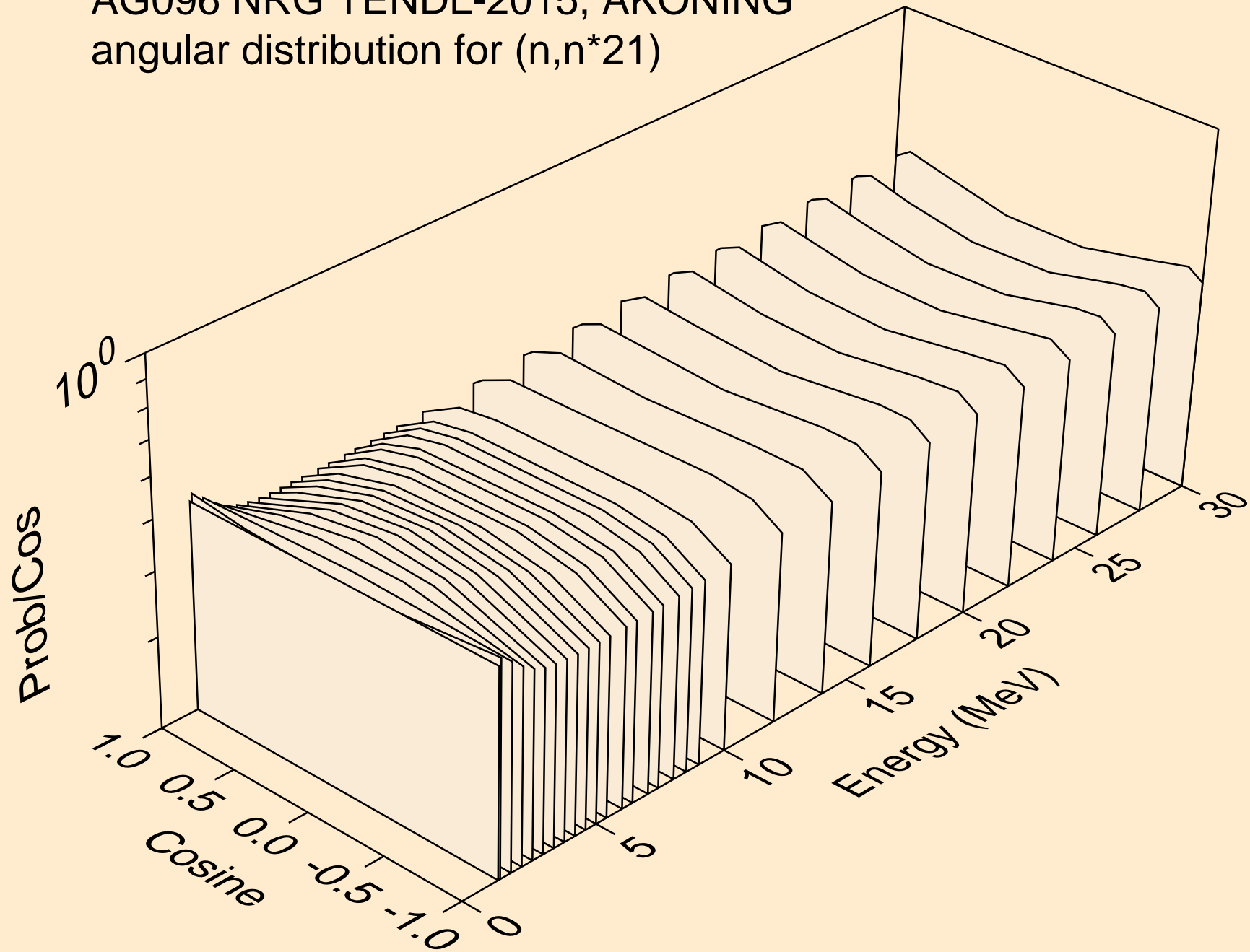
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



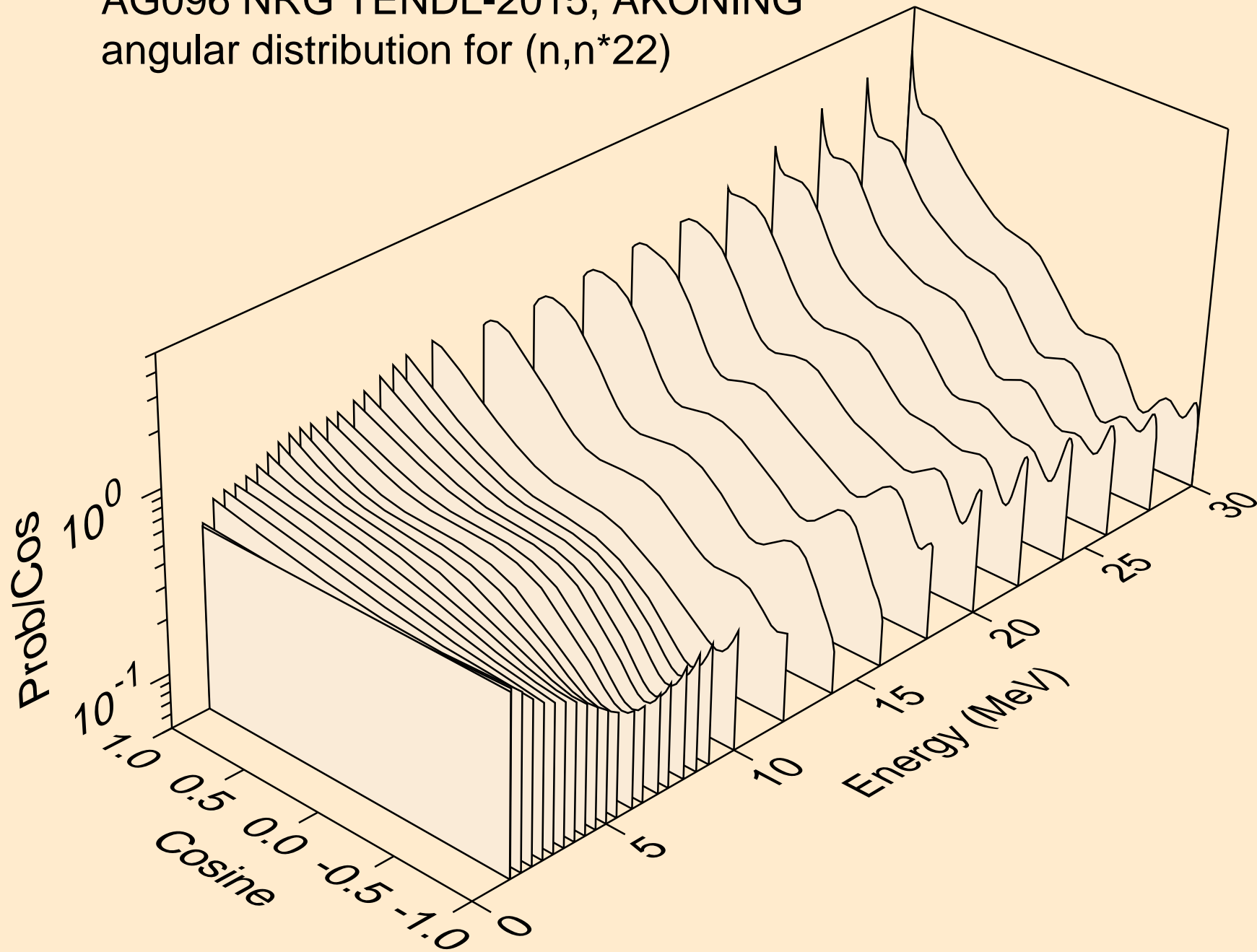
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



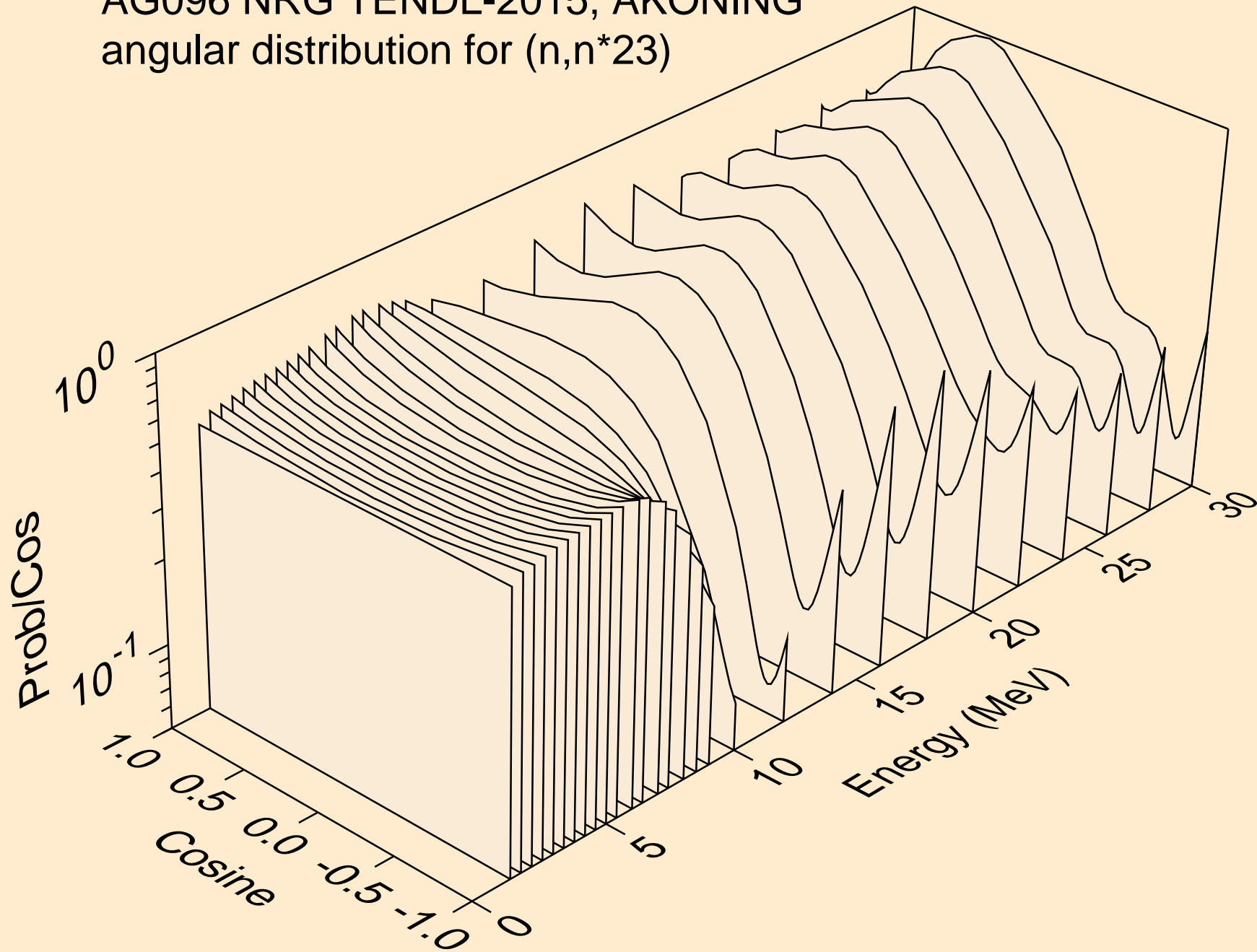
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



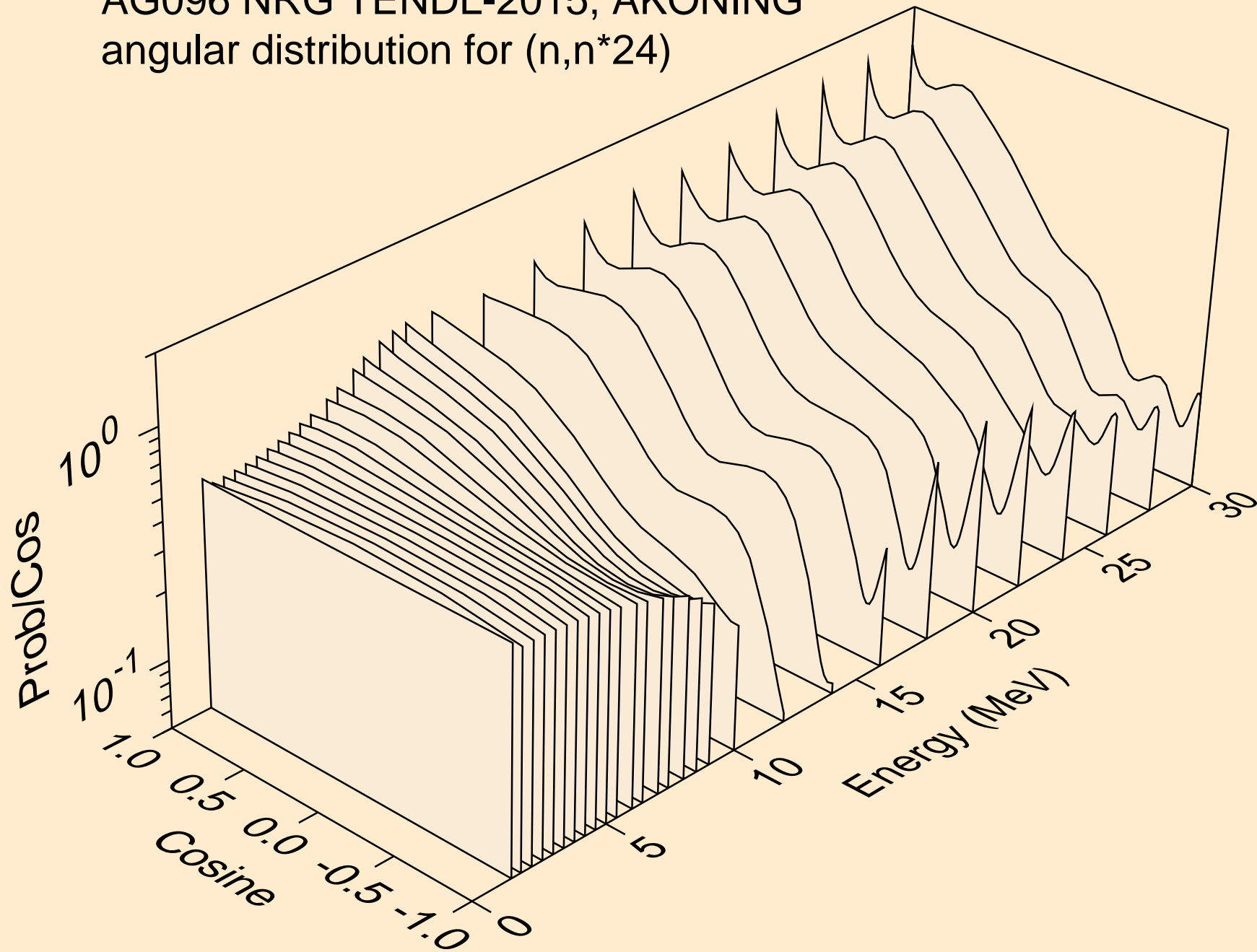
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



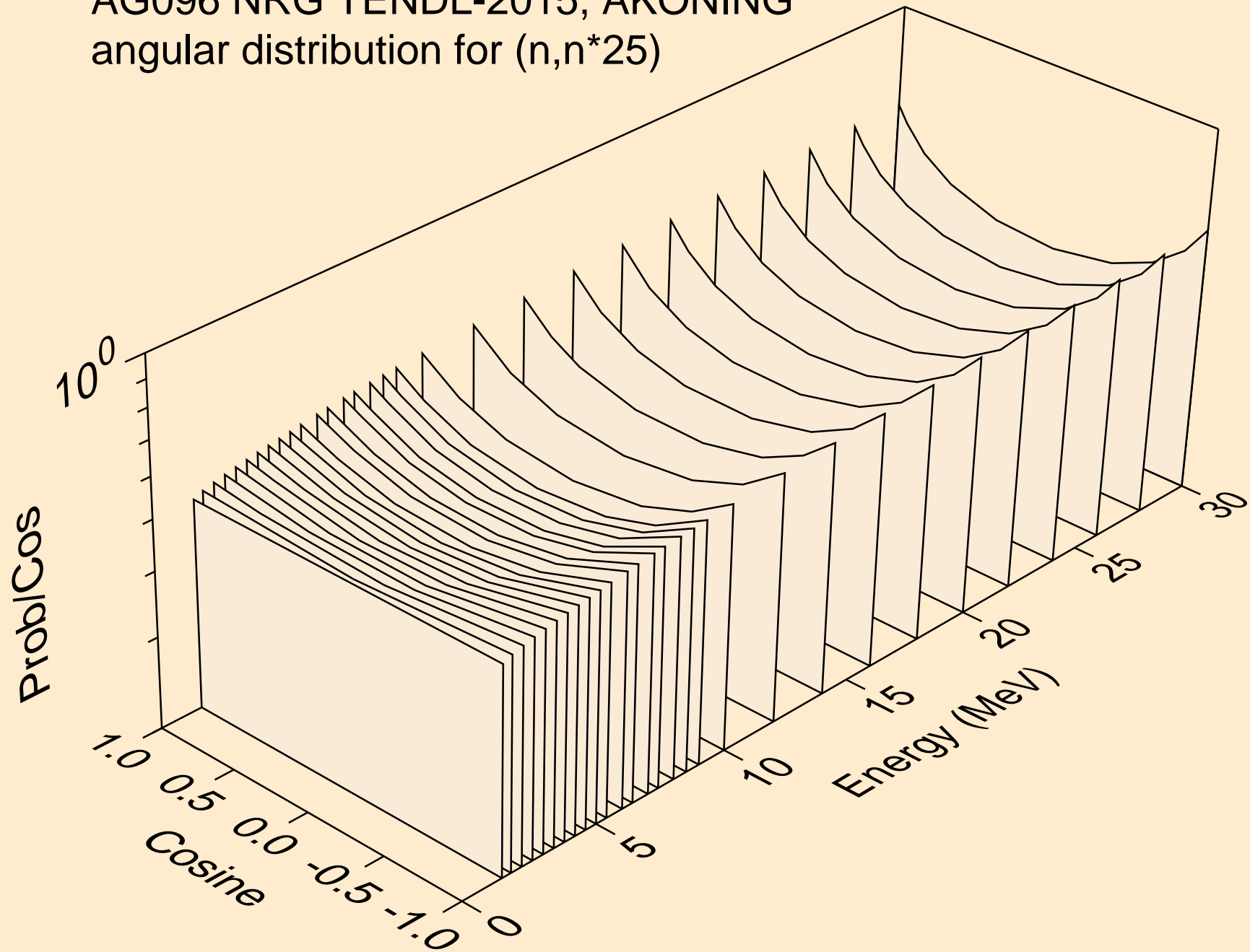
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



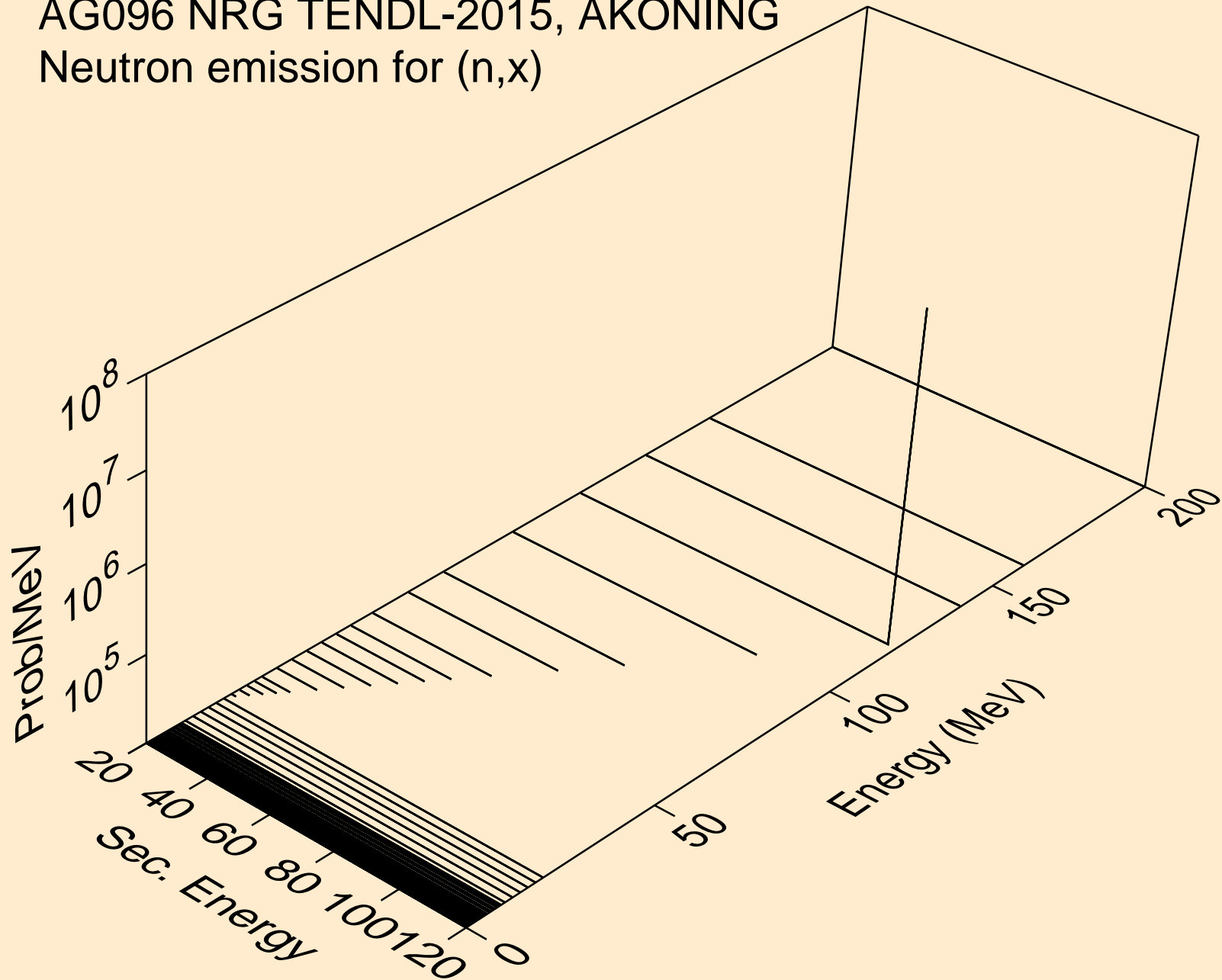
AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



AG096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)

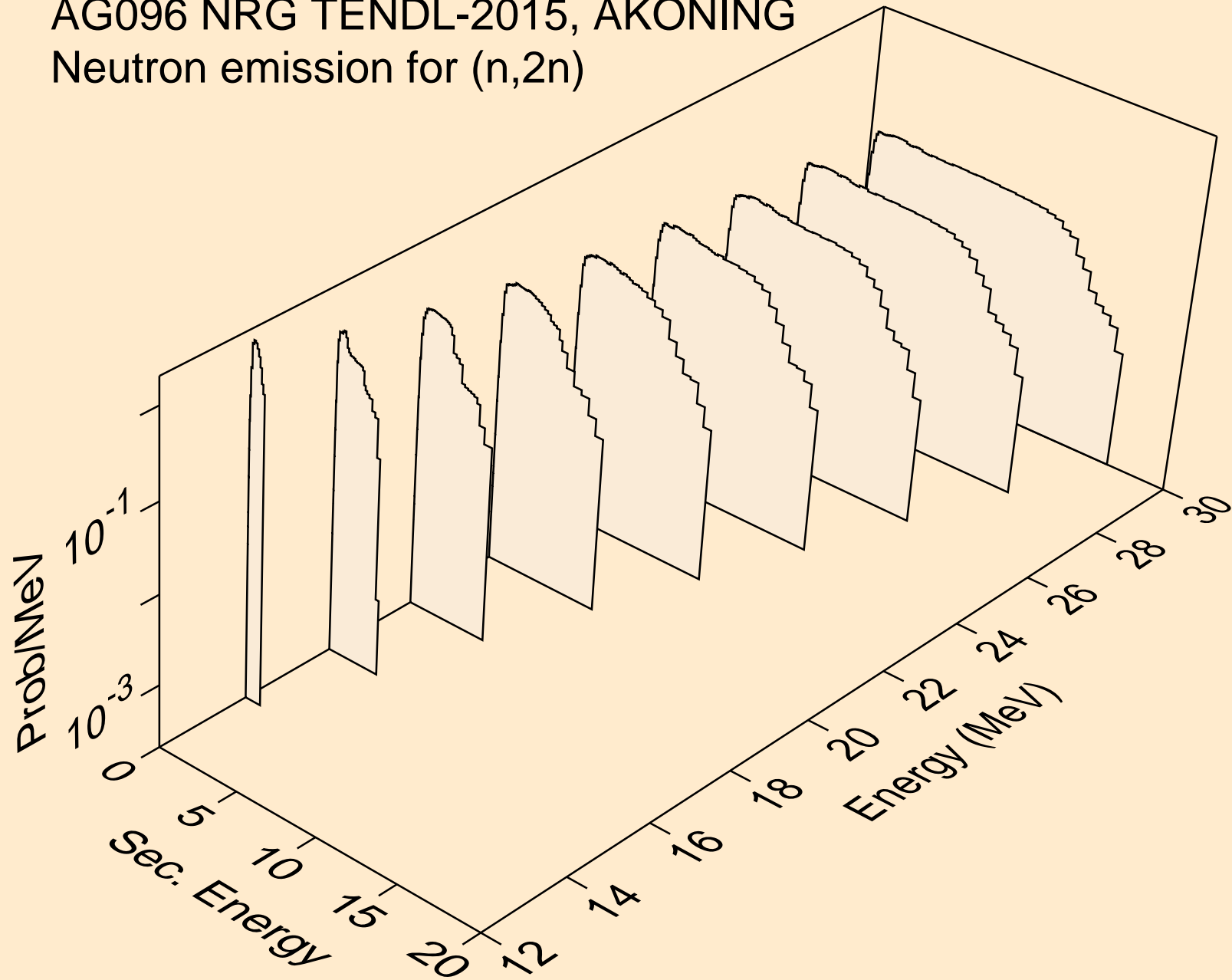


AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

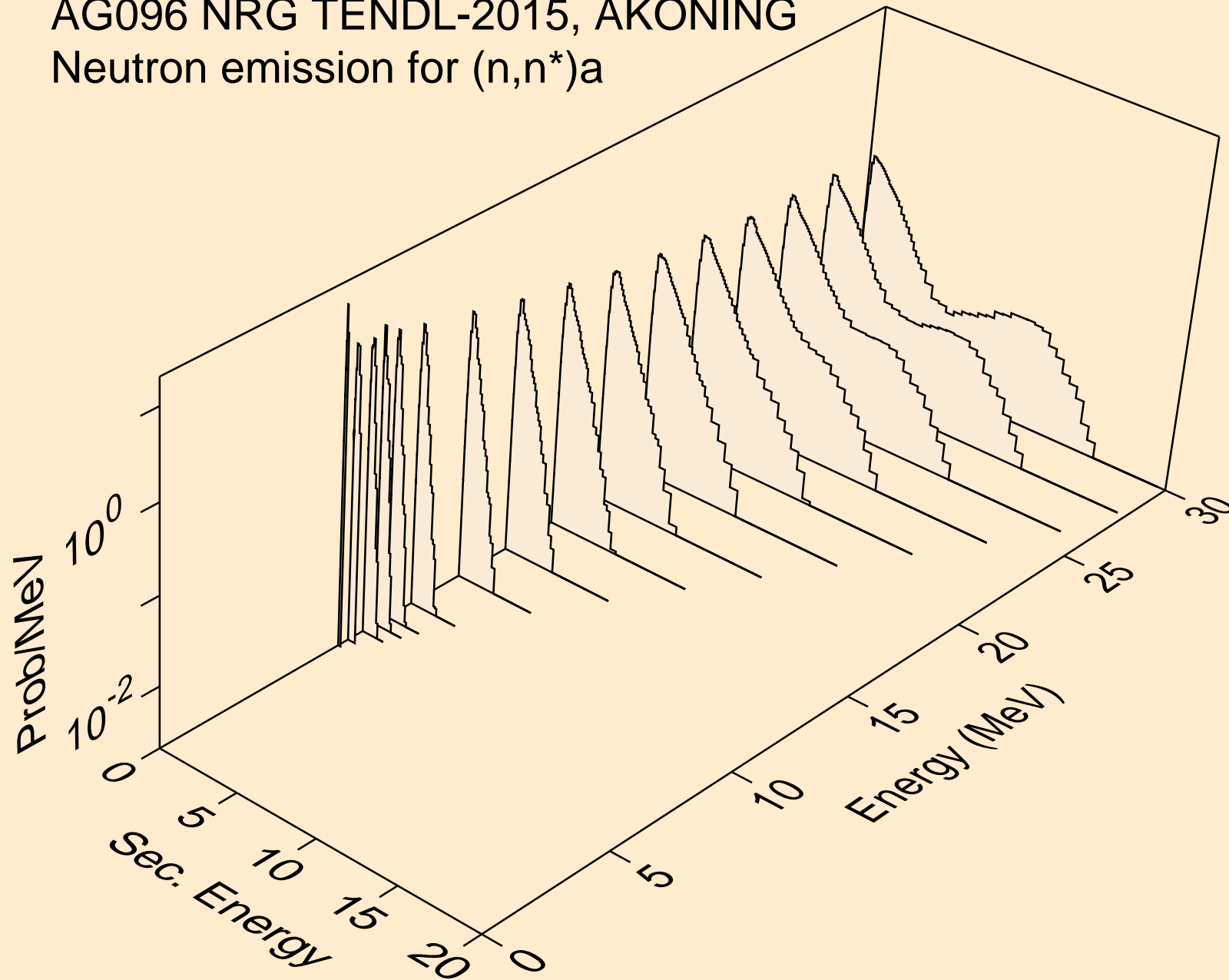




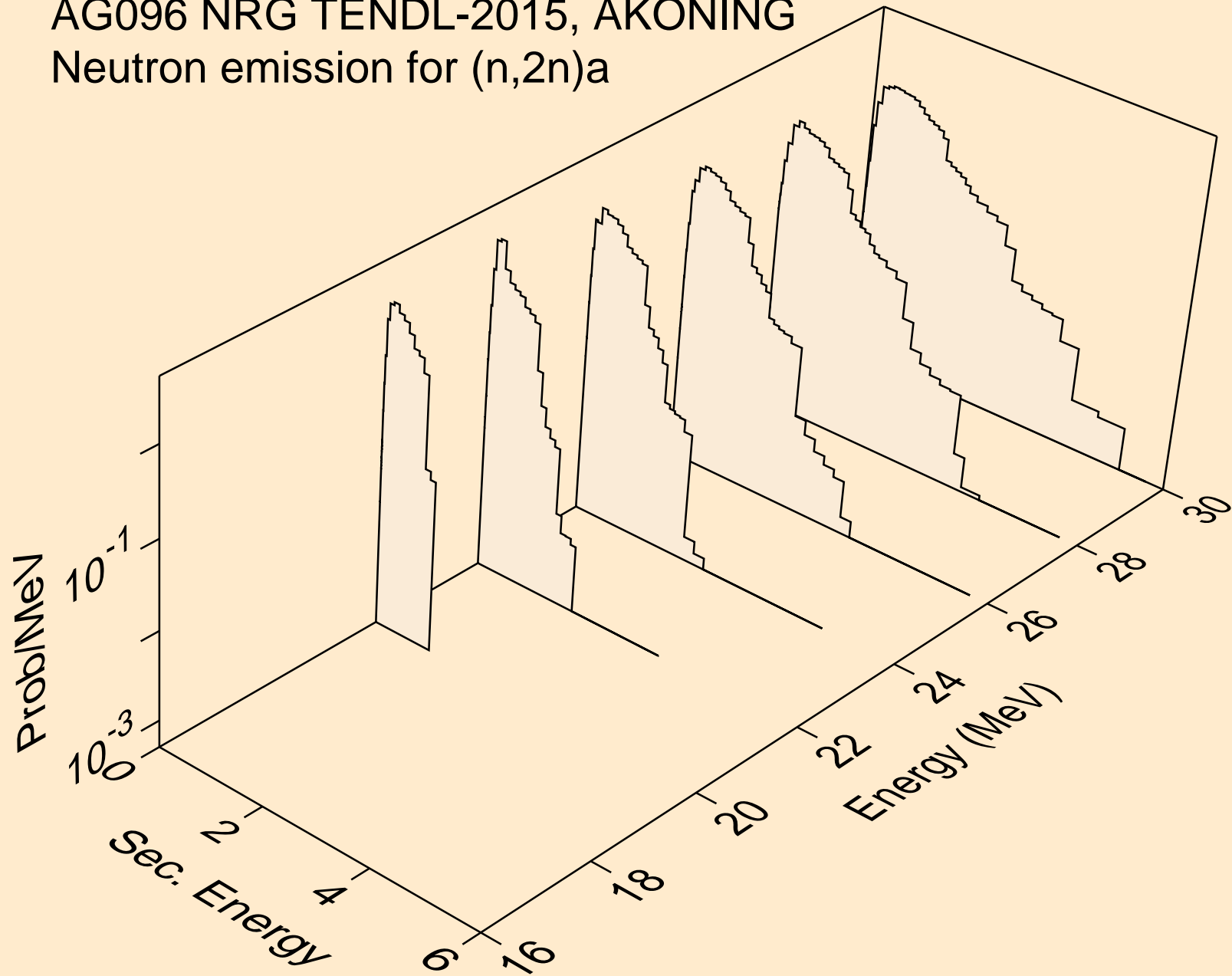
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



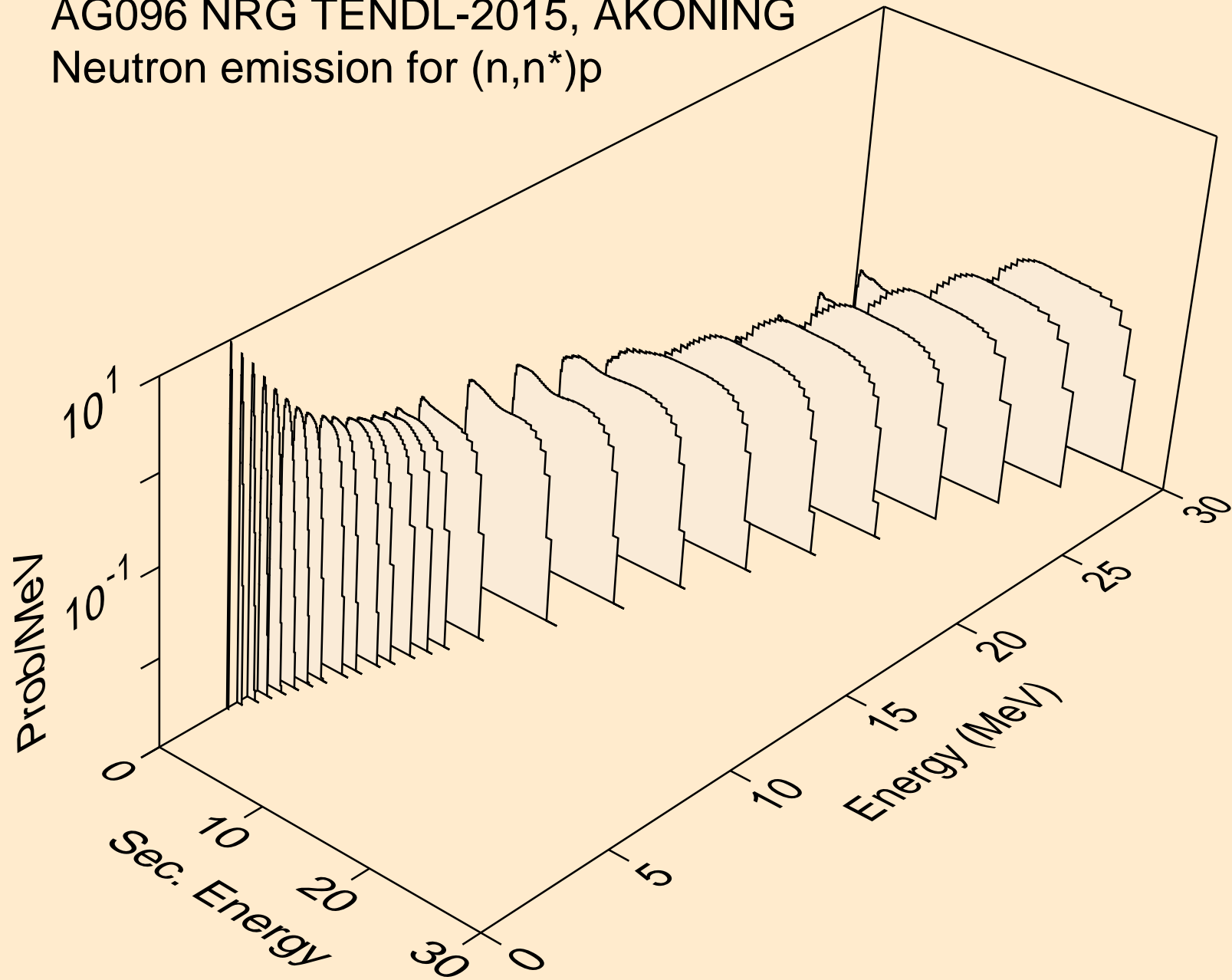
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



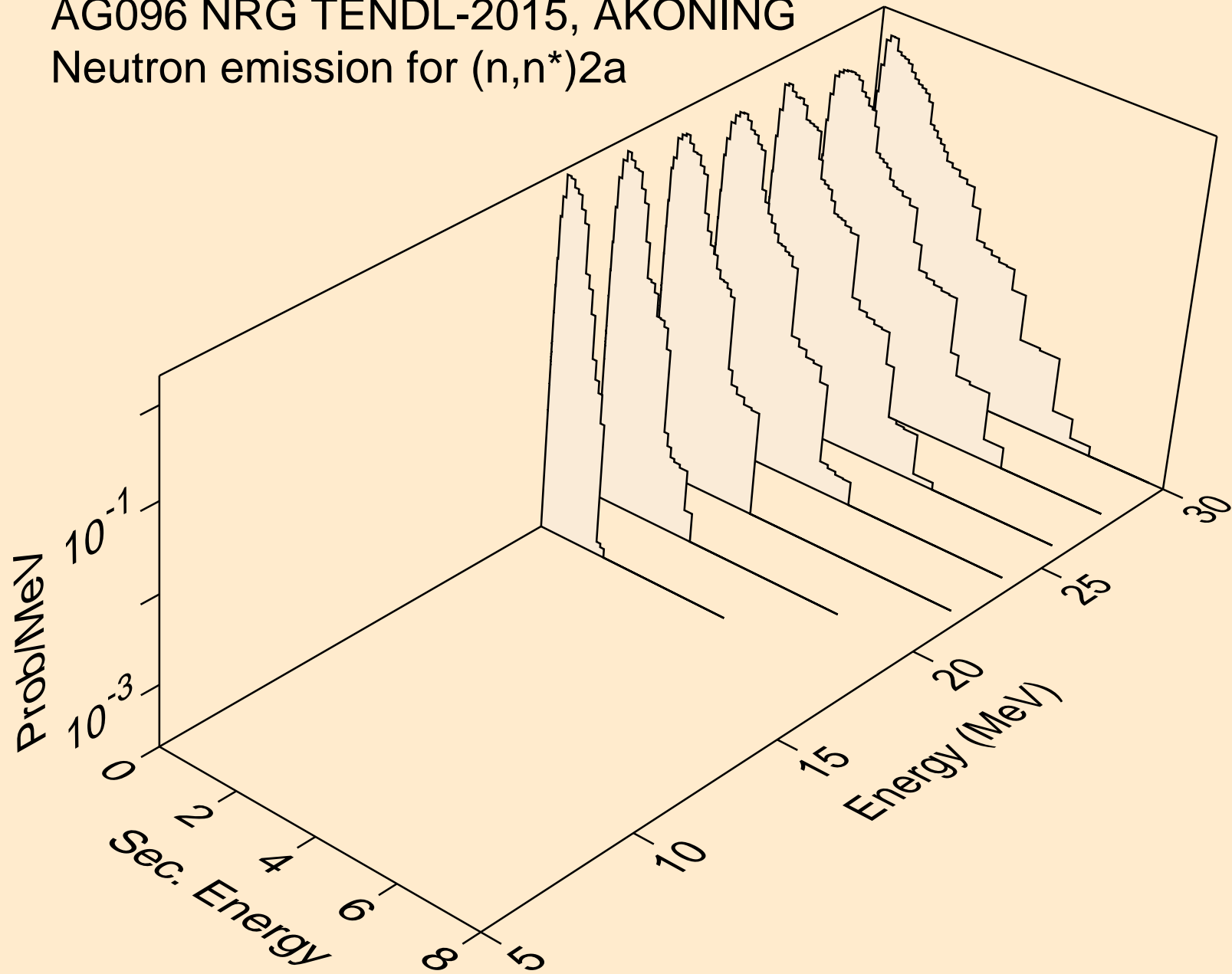
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



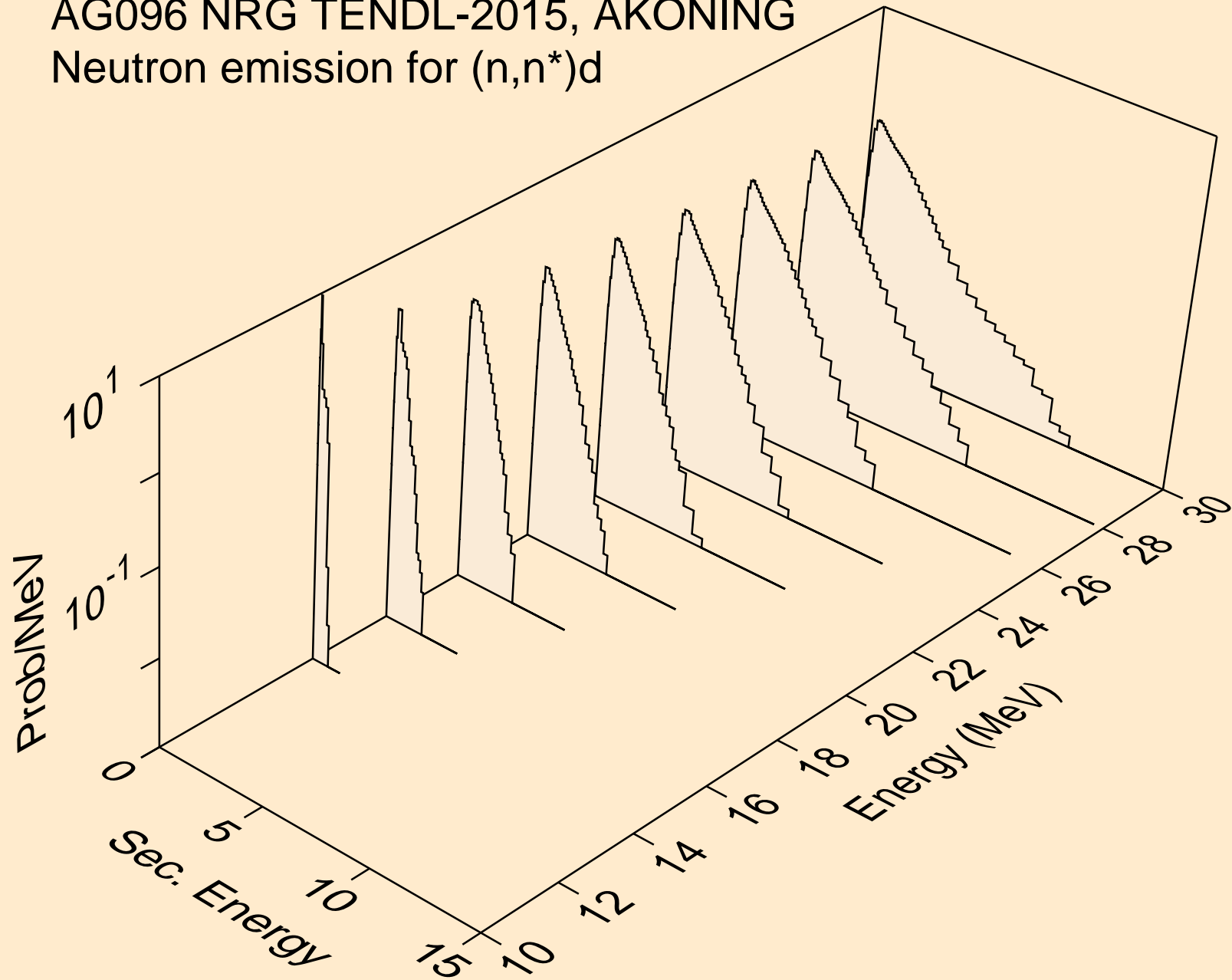
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



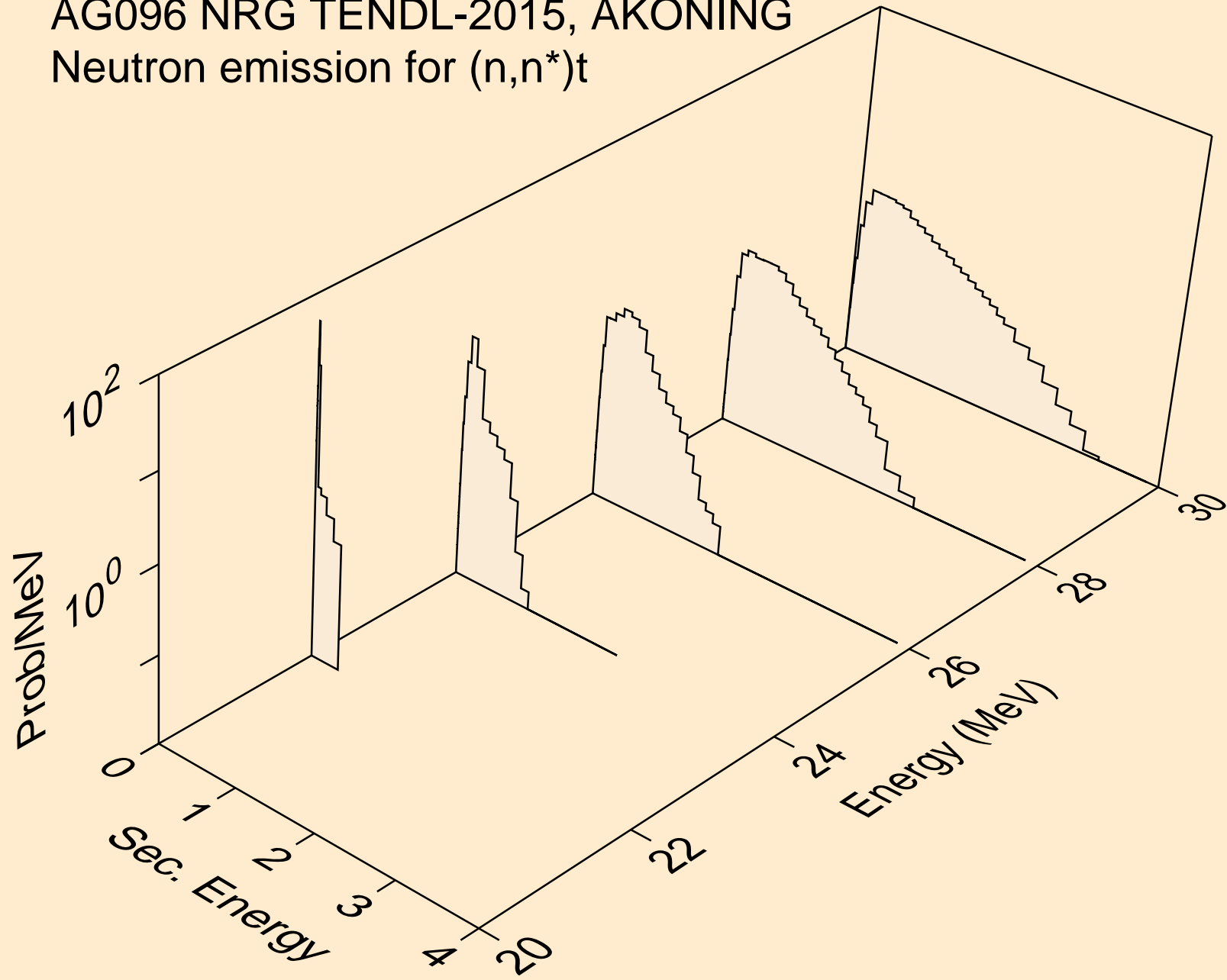
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



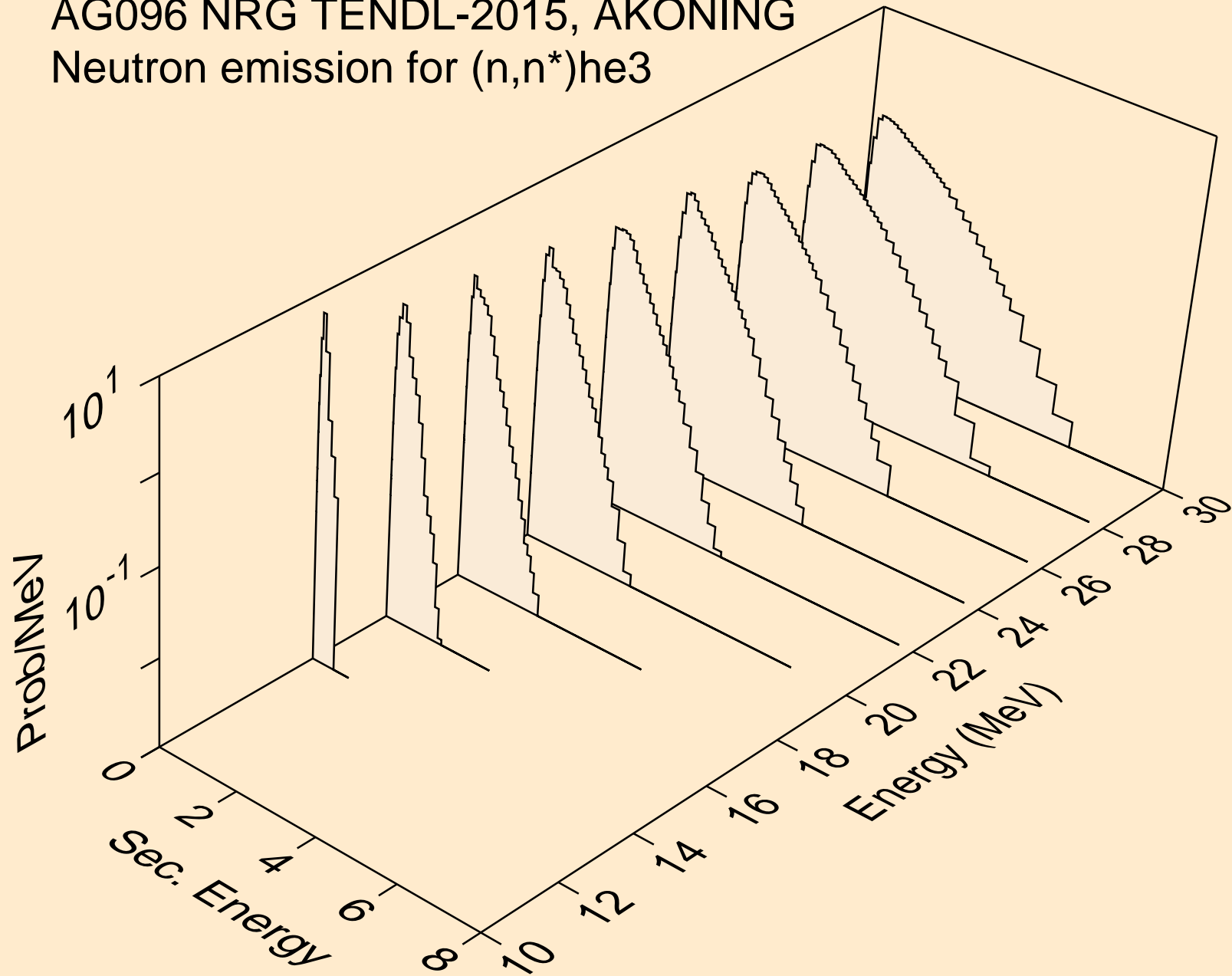
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

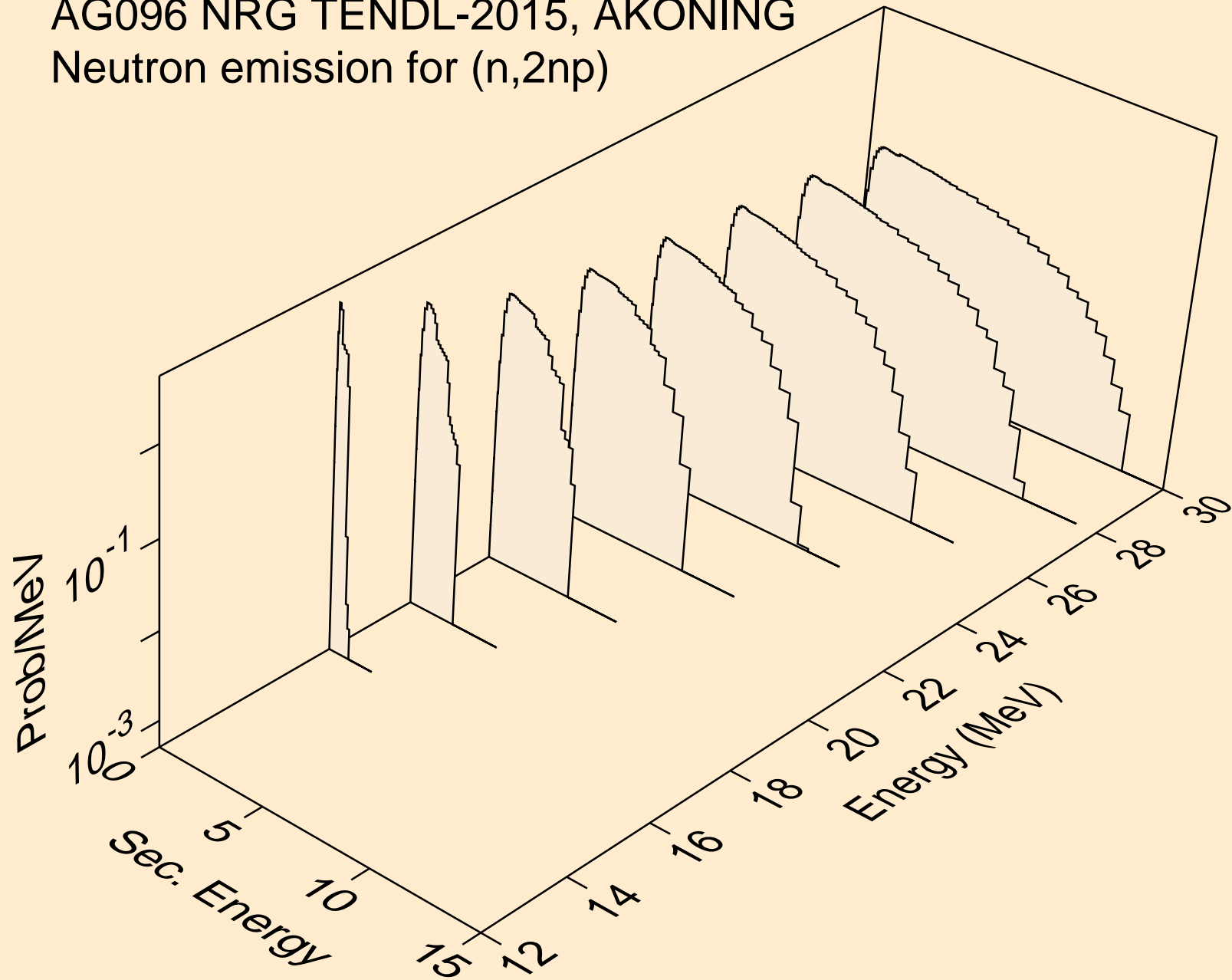


AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

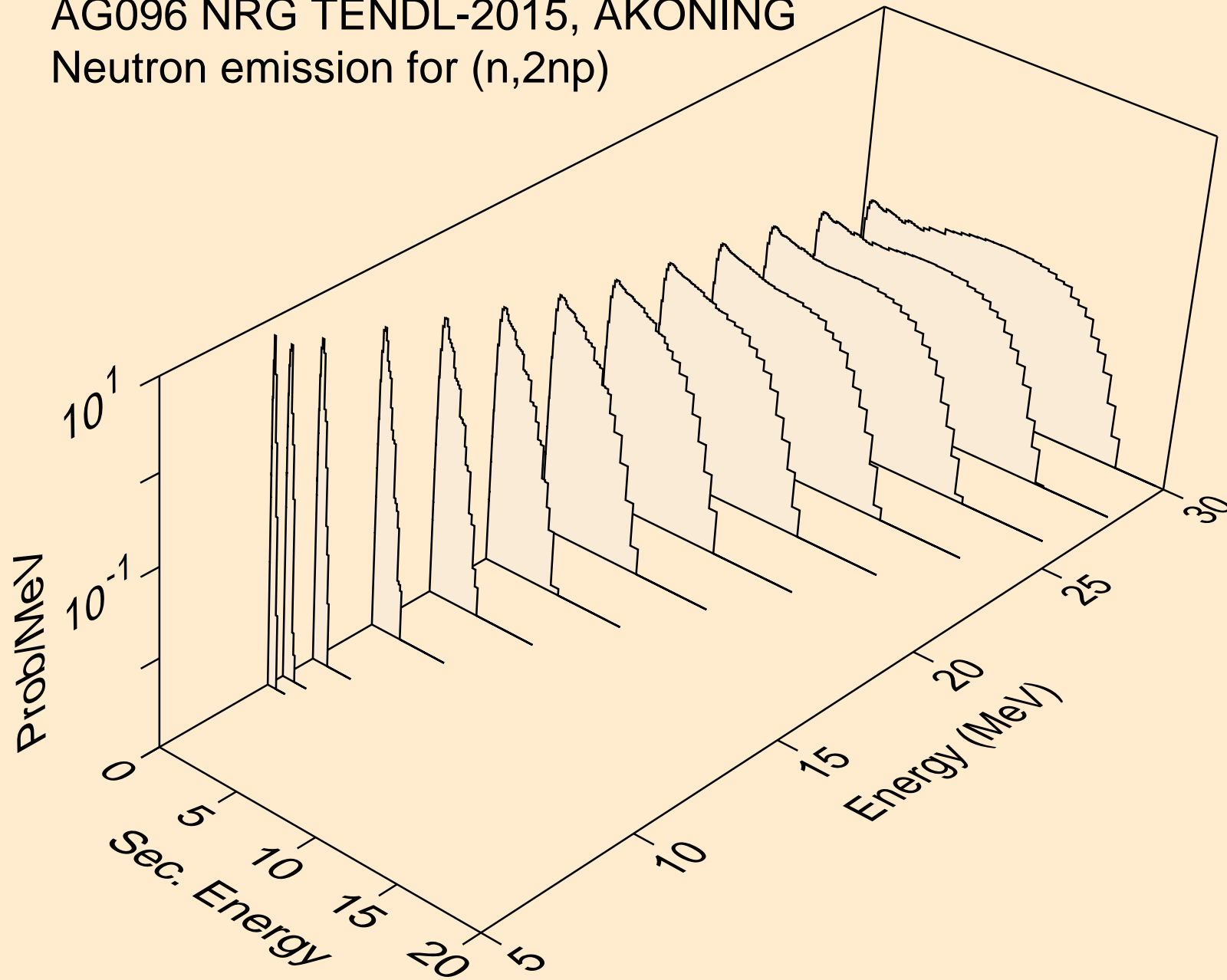




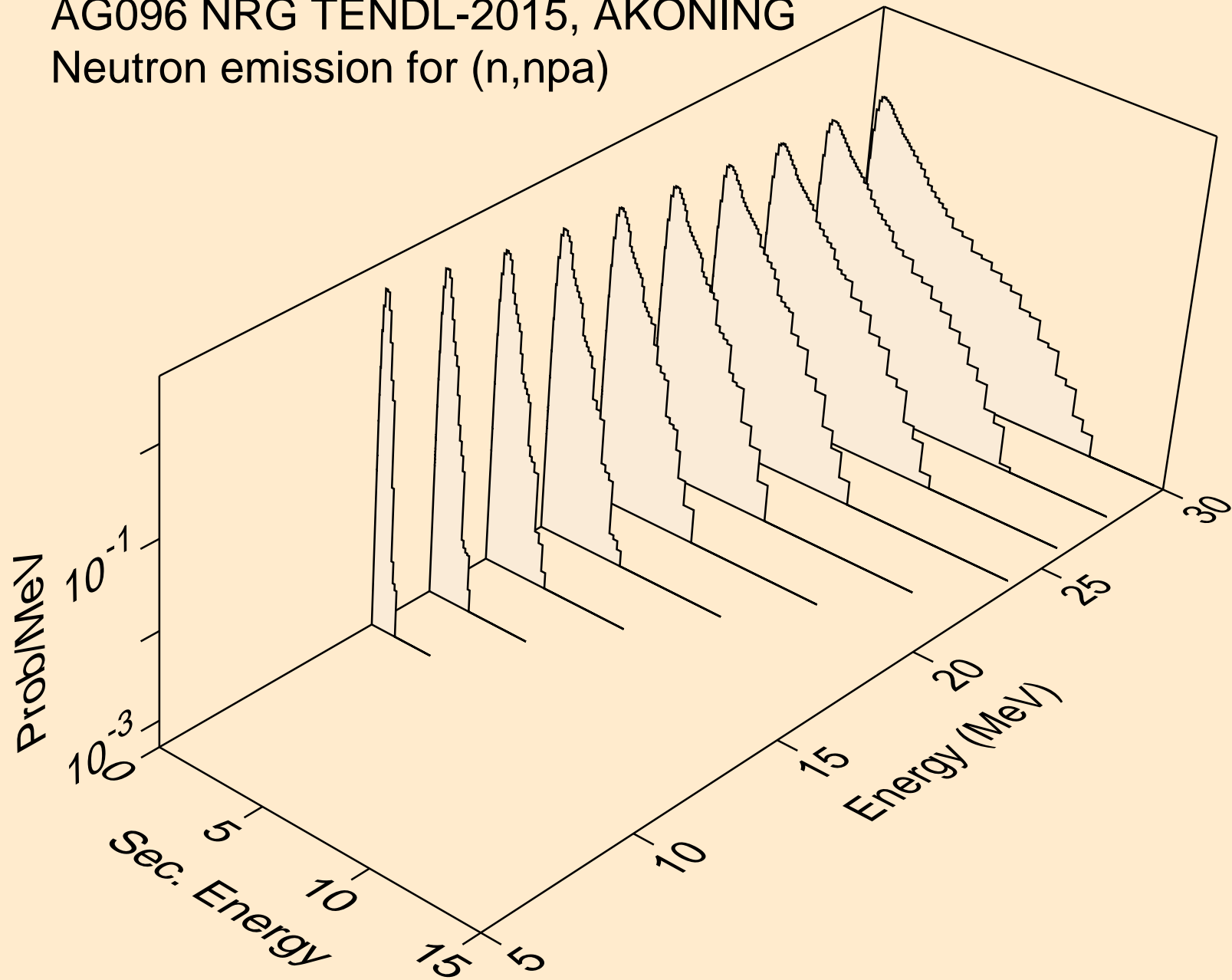
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



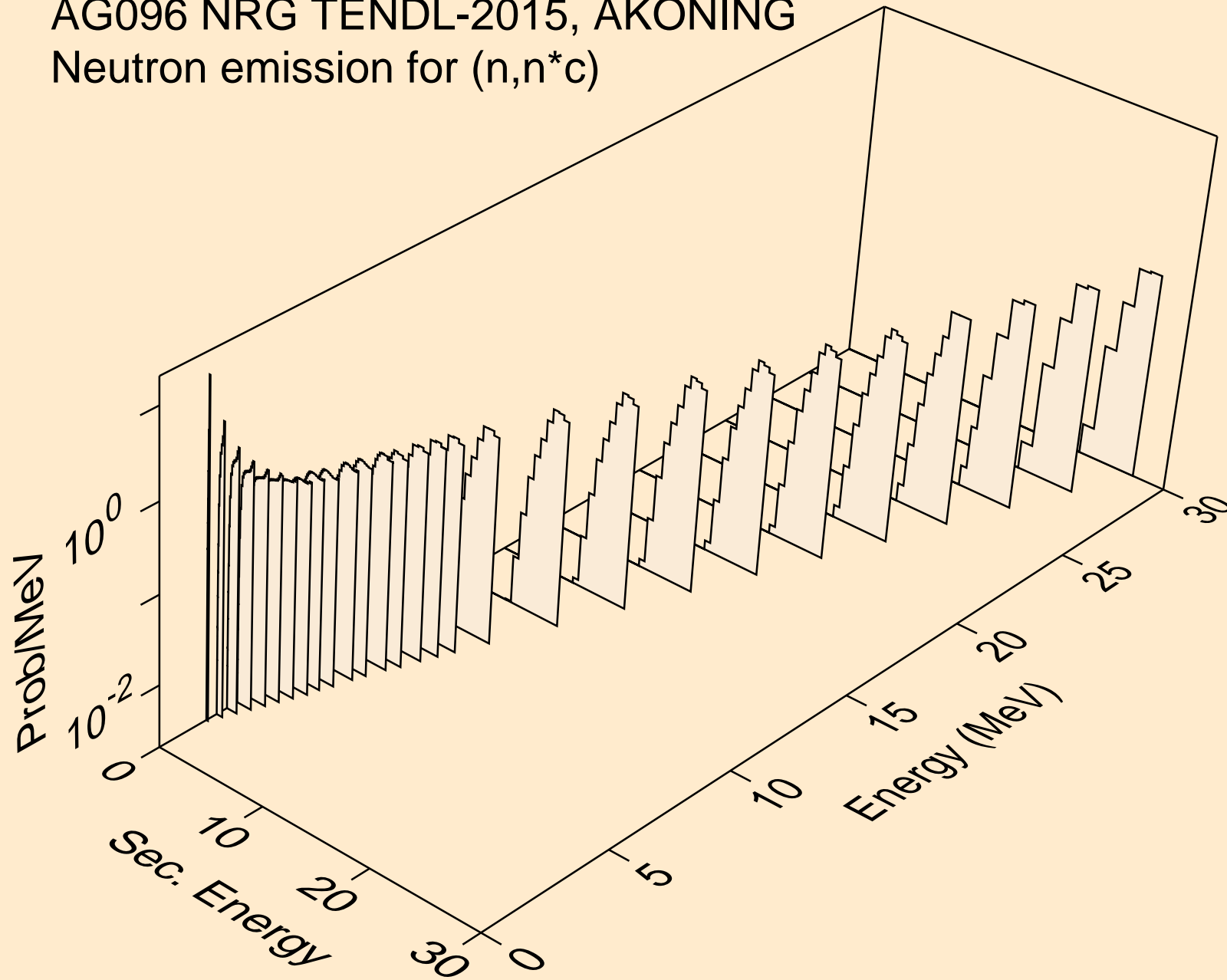
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



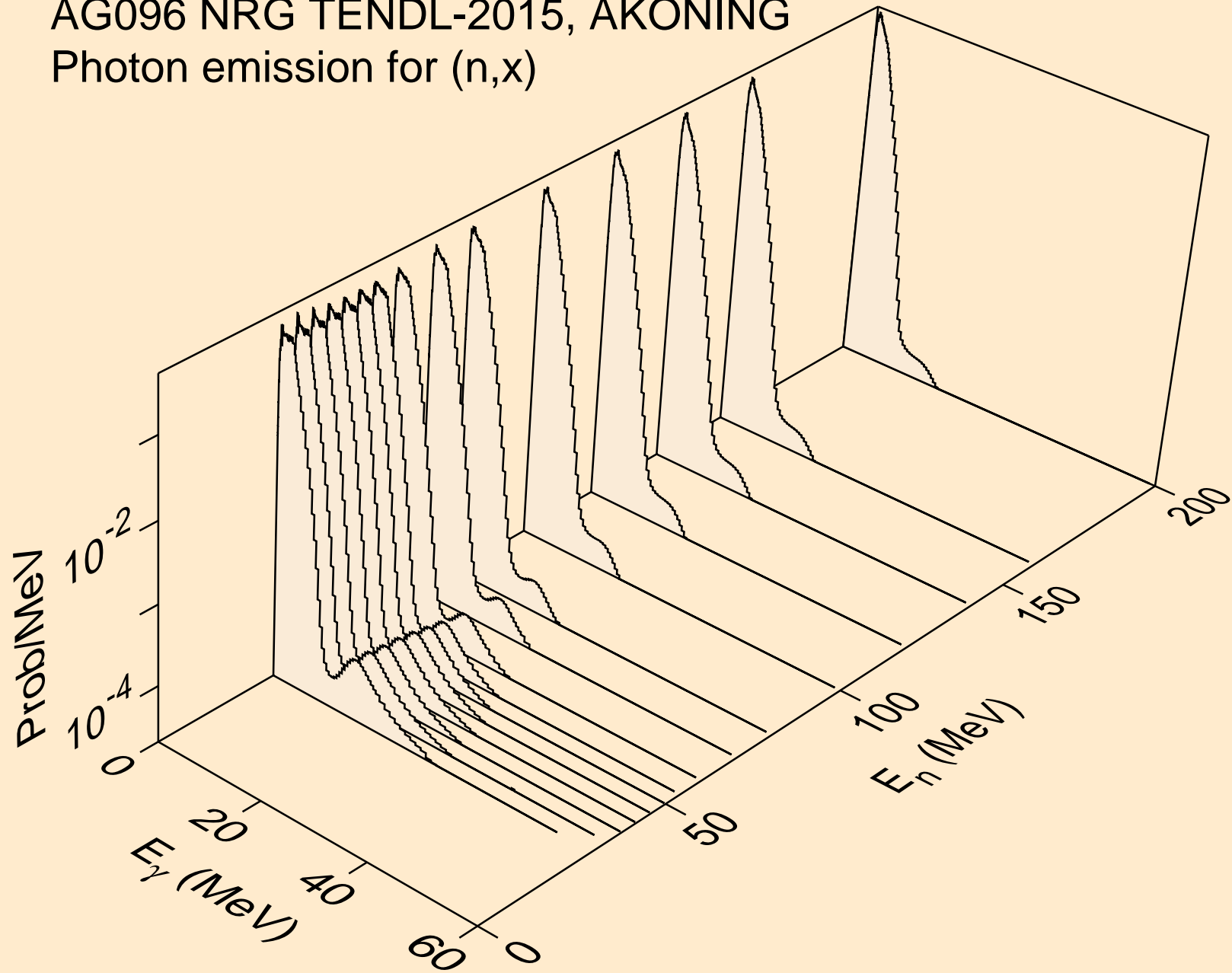
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



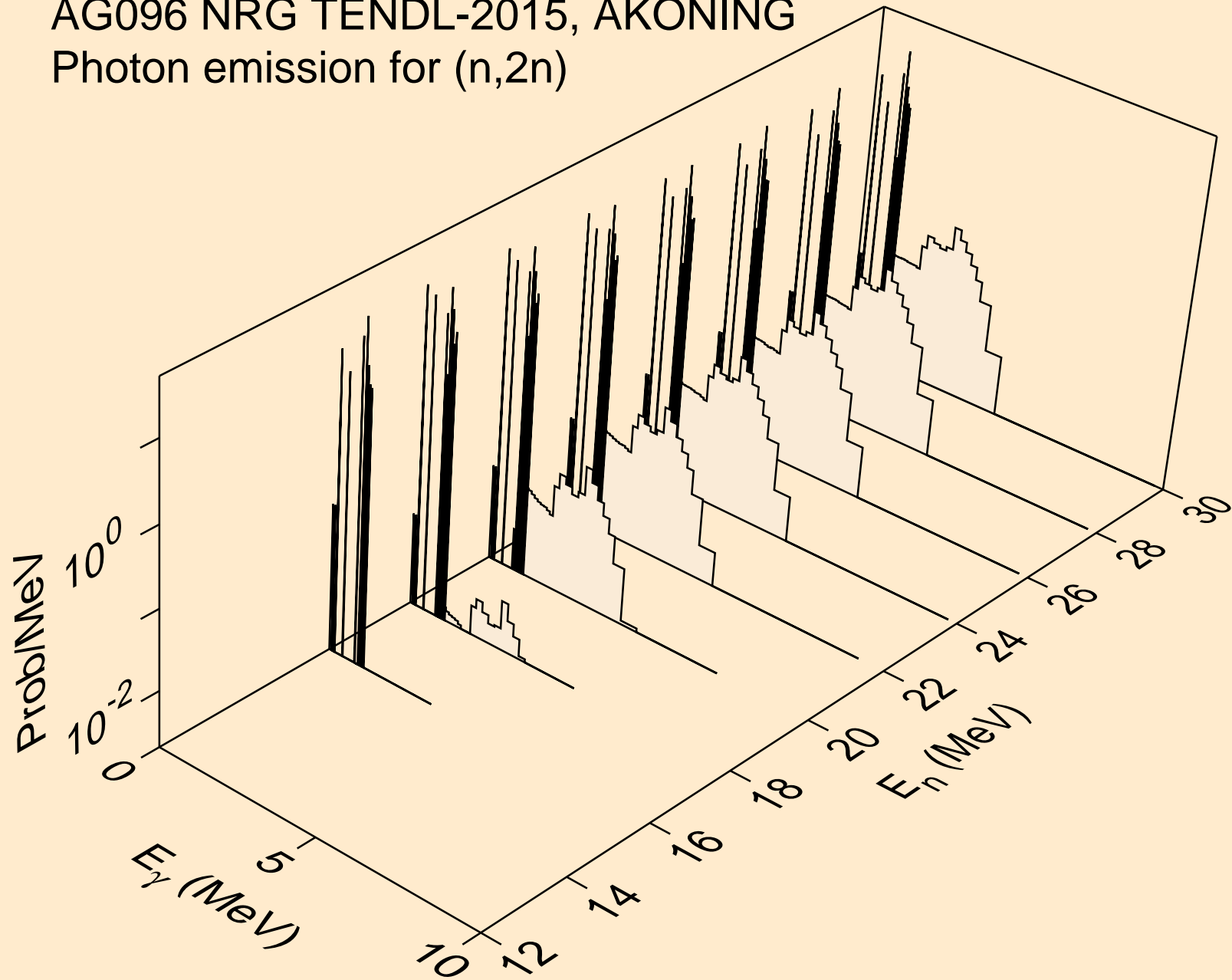
AG096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



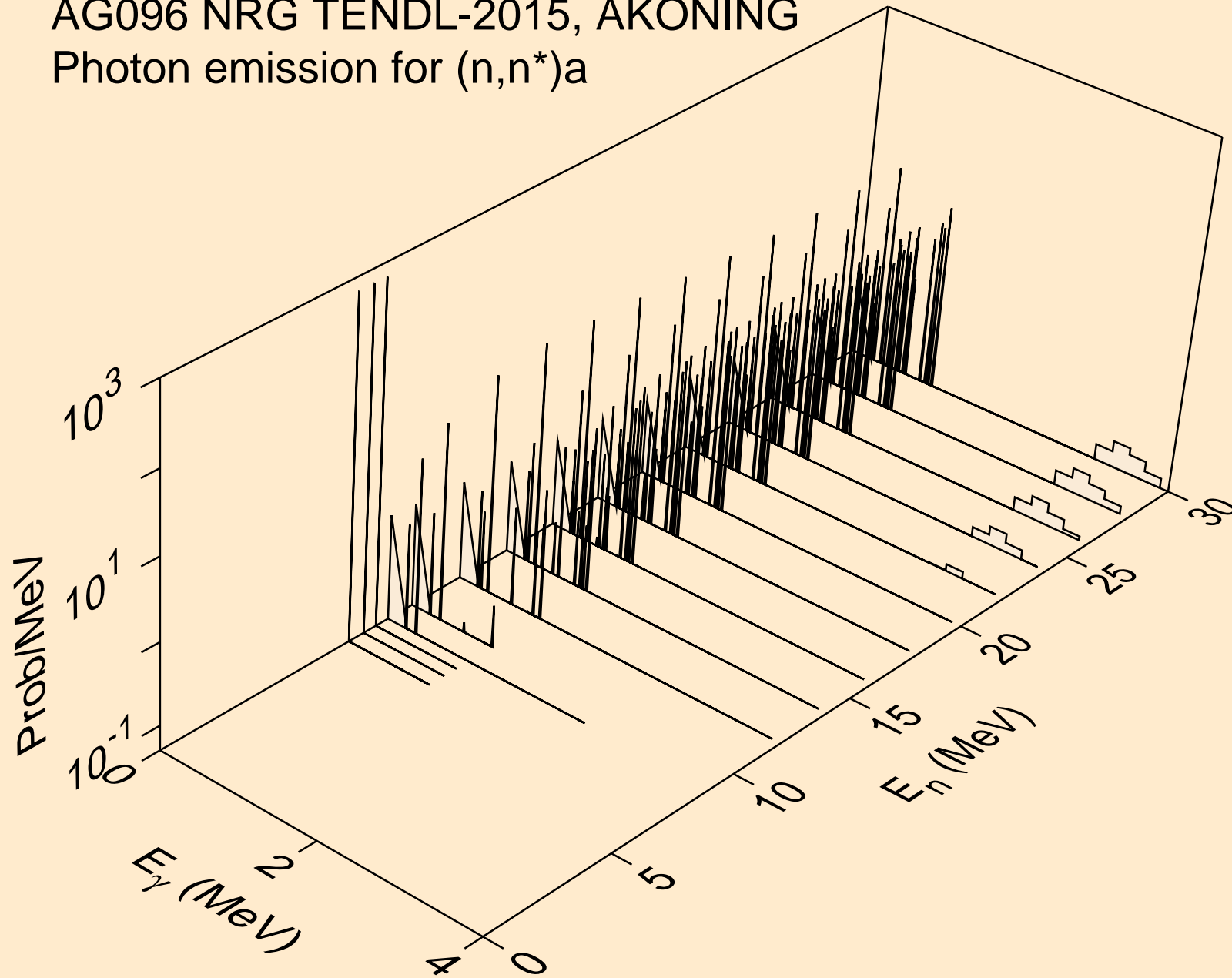
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



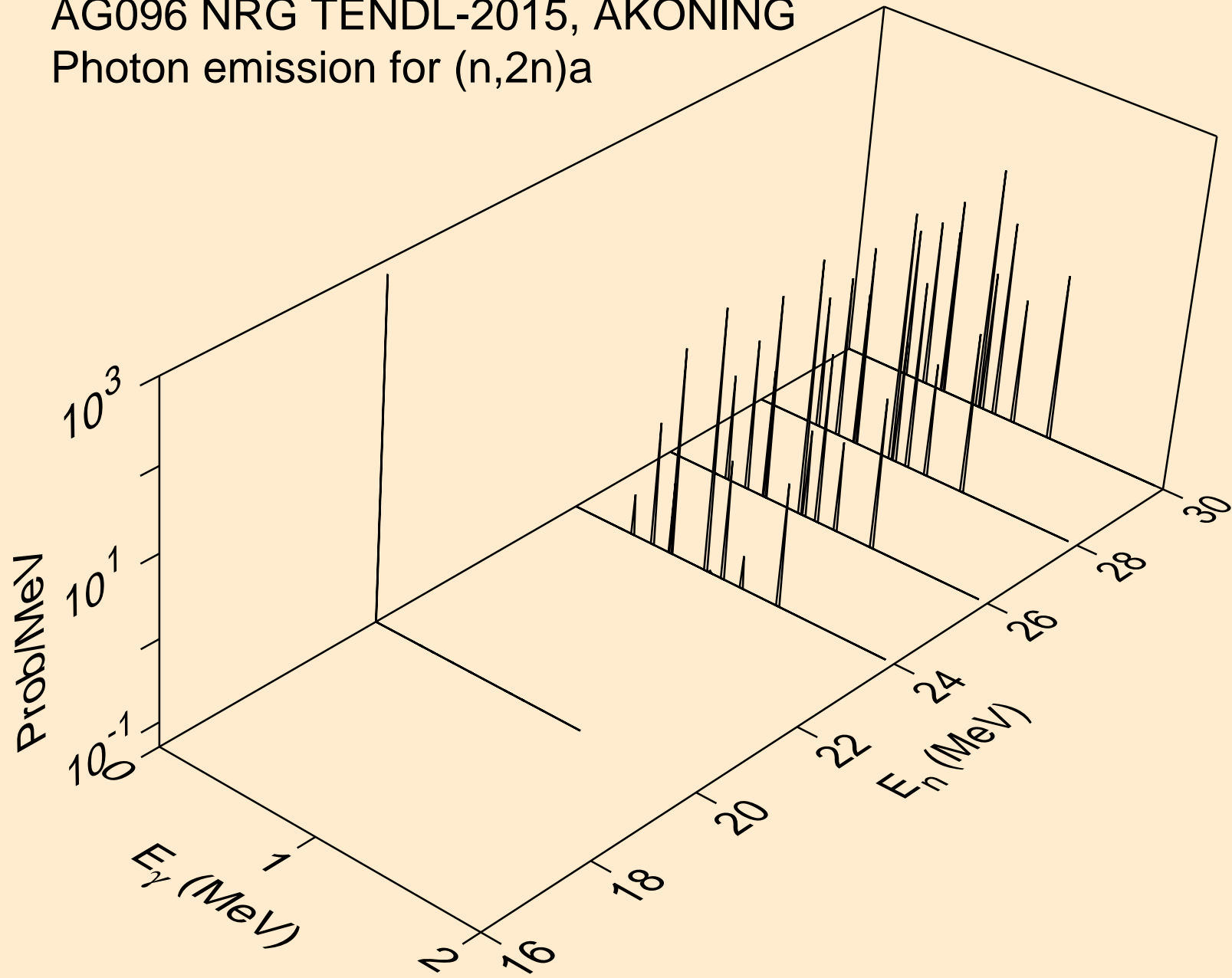
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

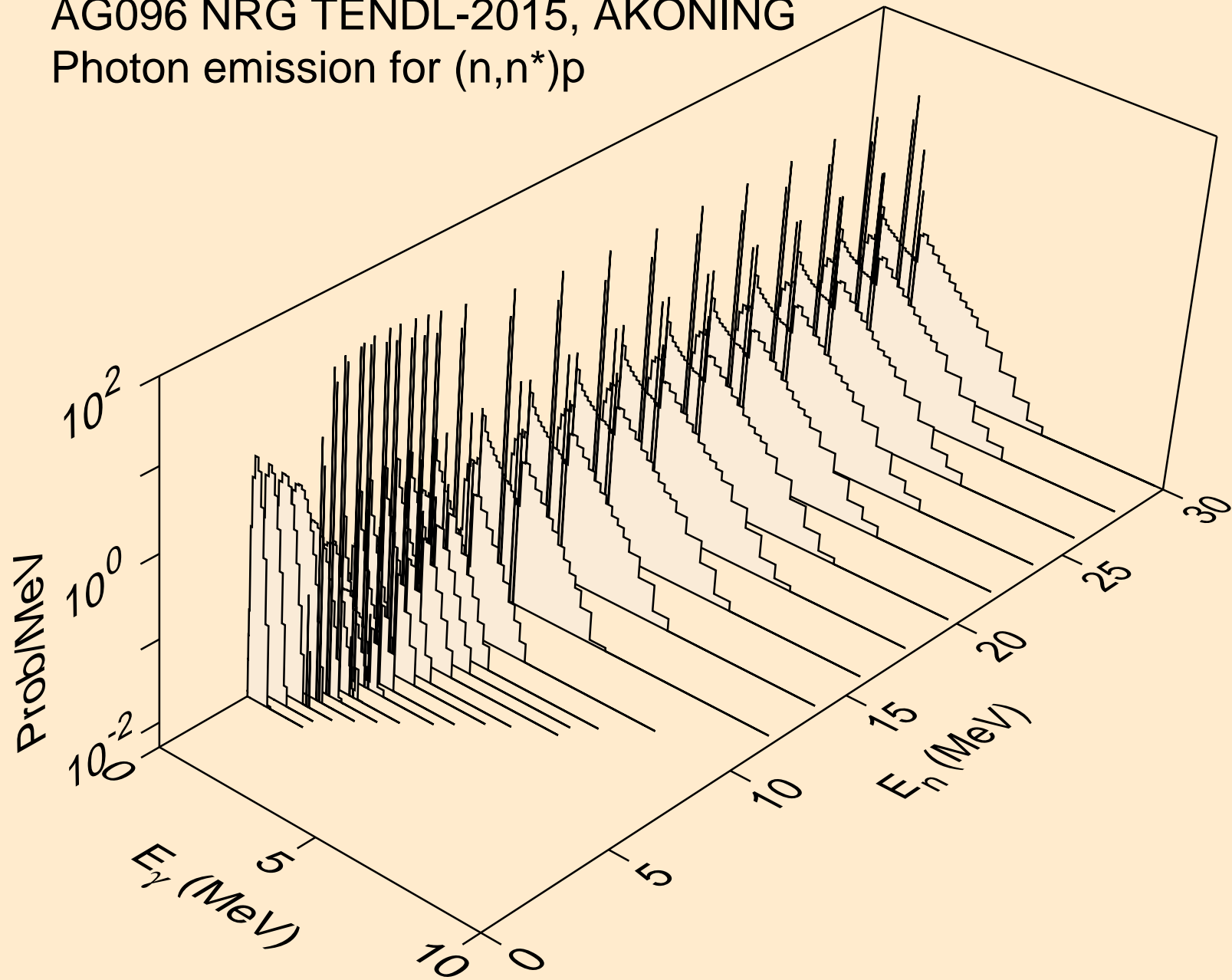


AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

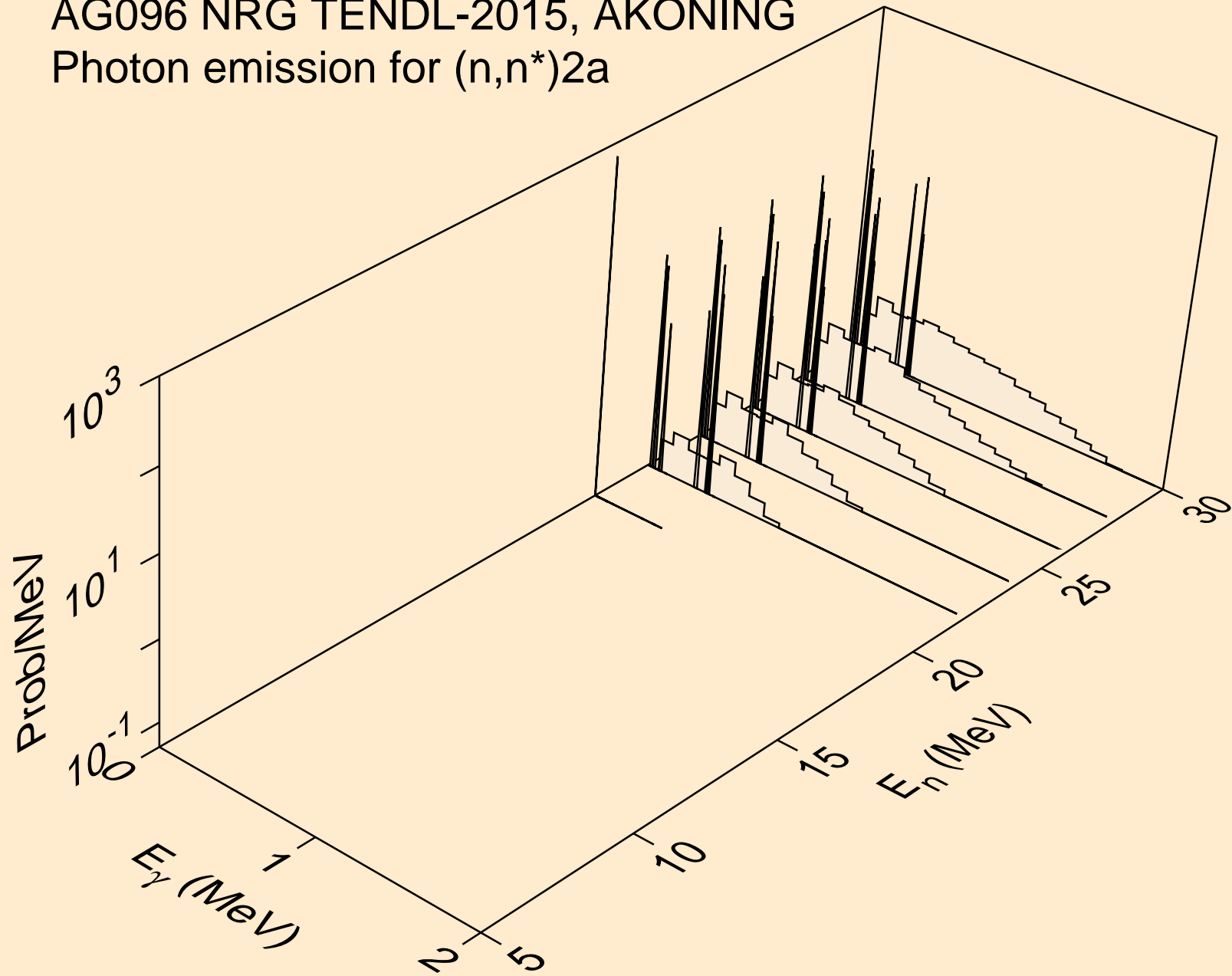




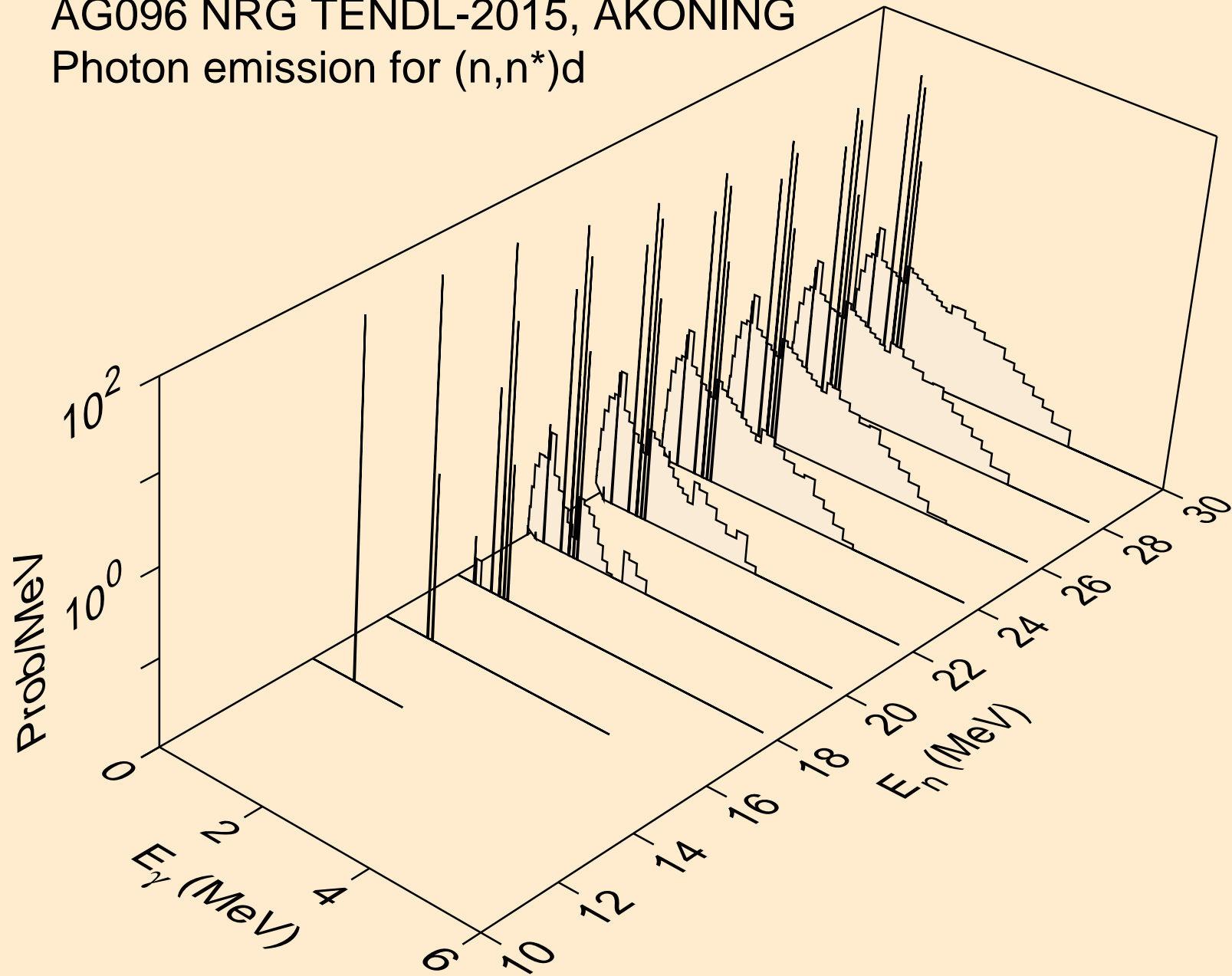
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



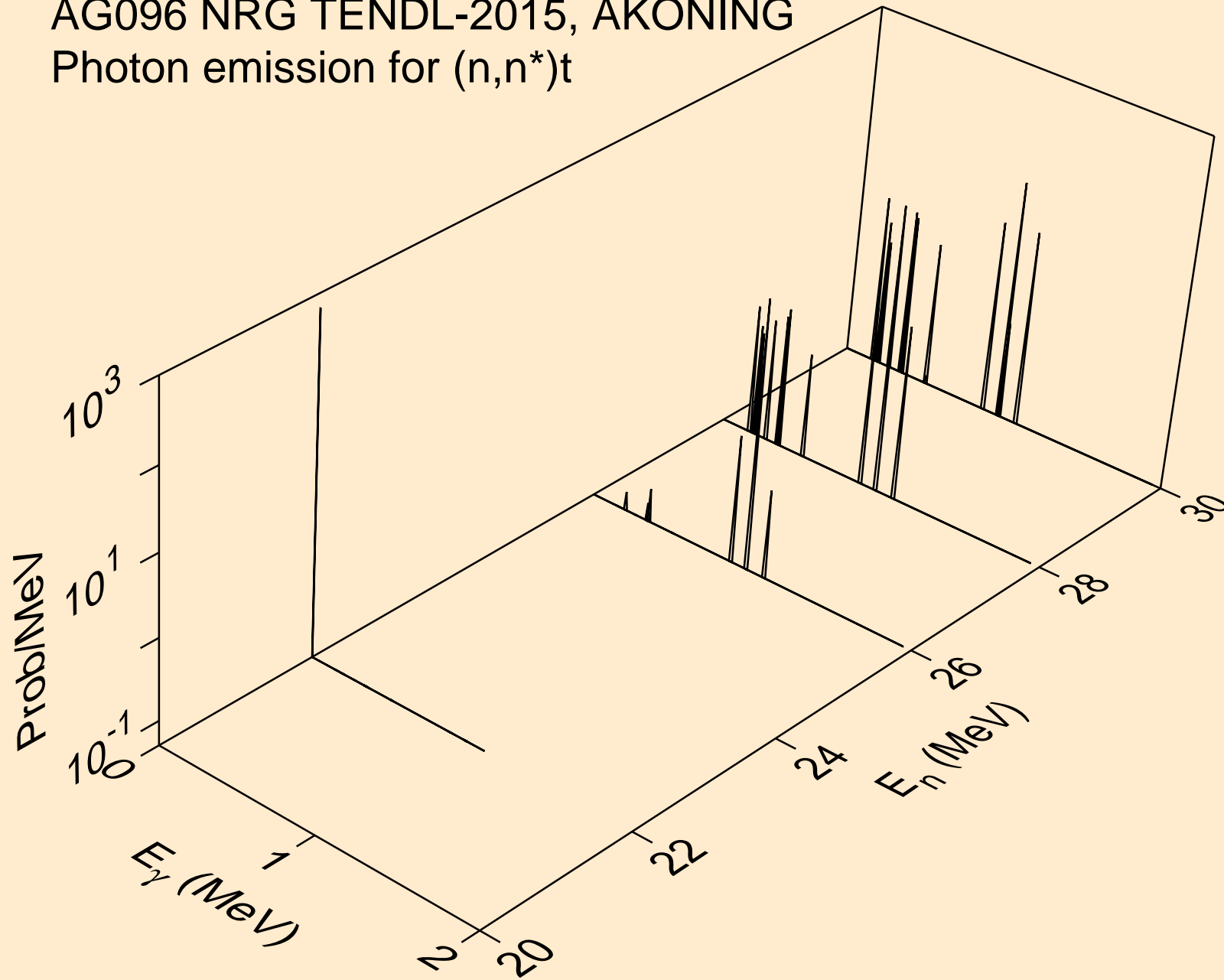
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



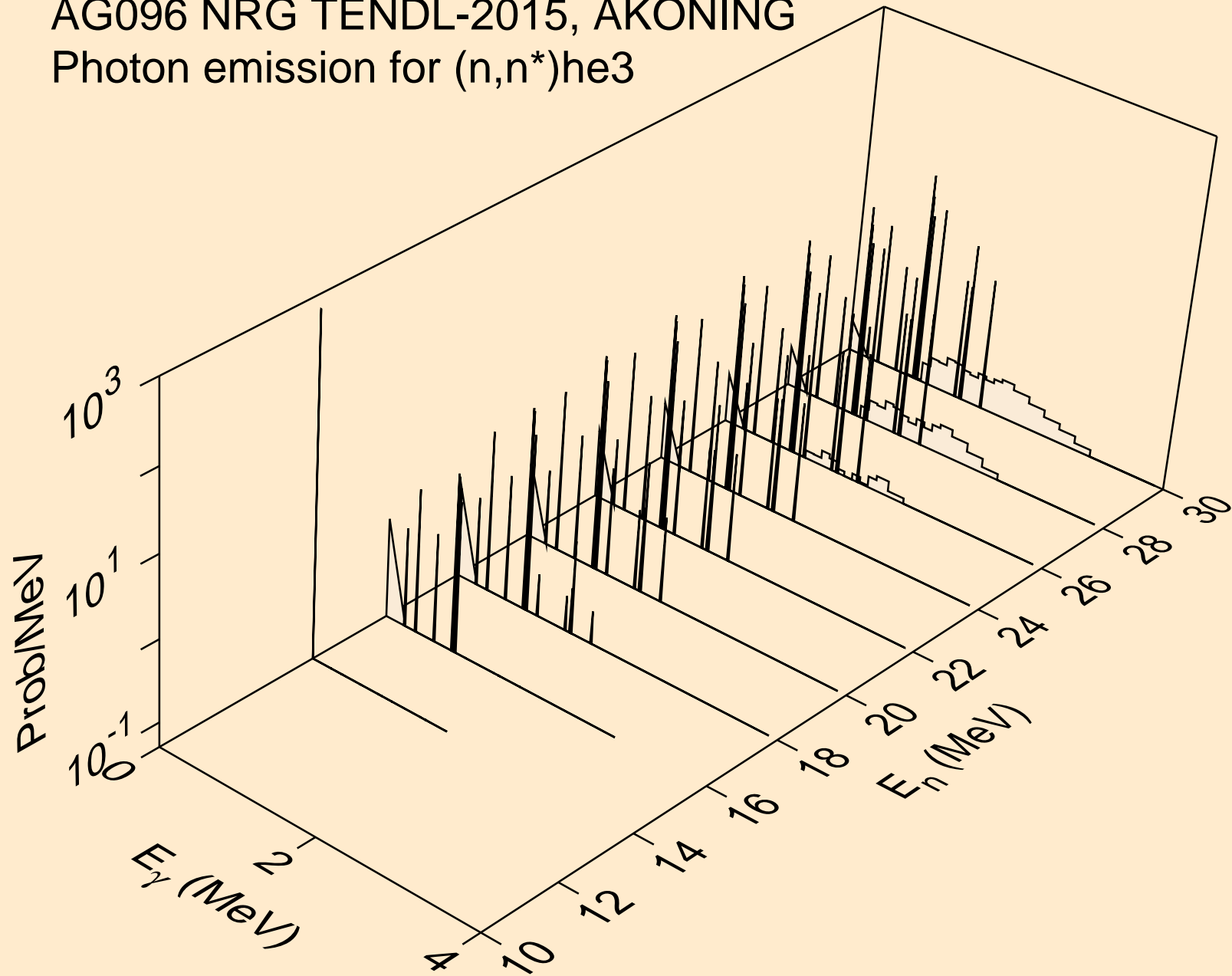
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



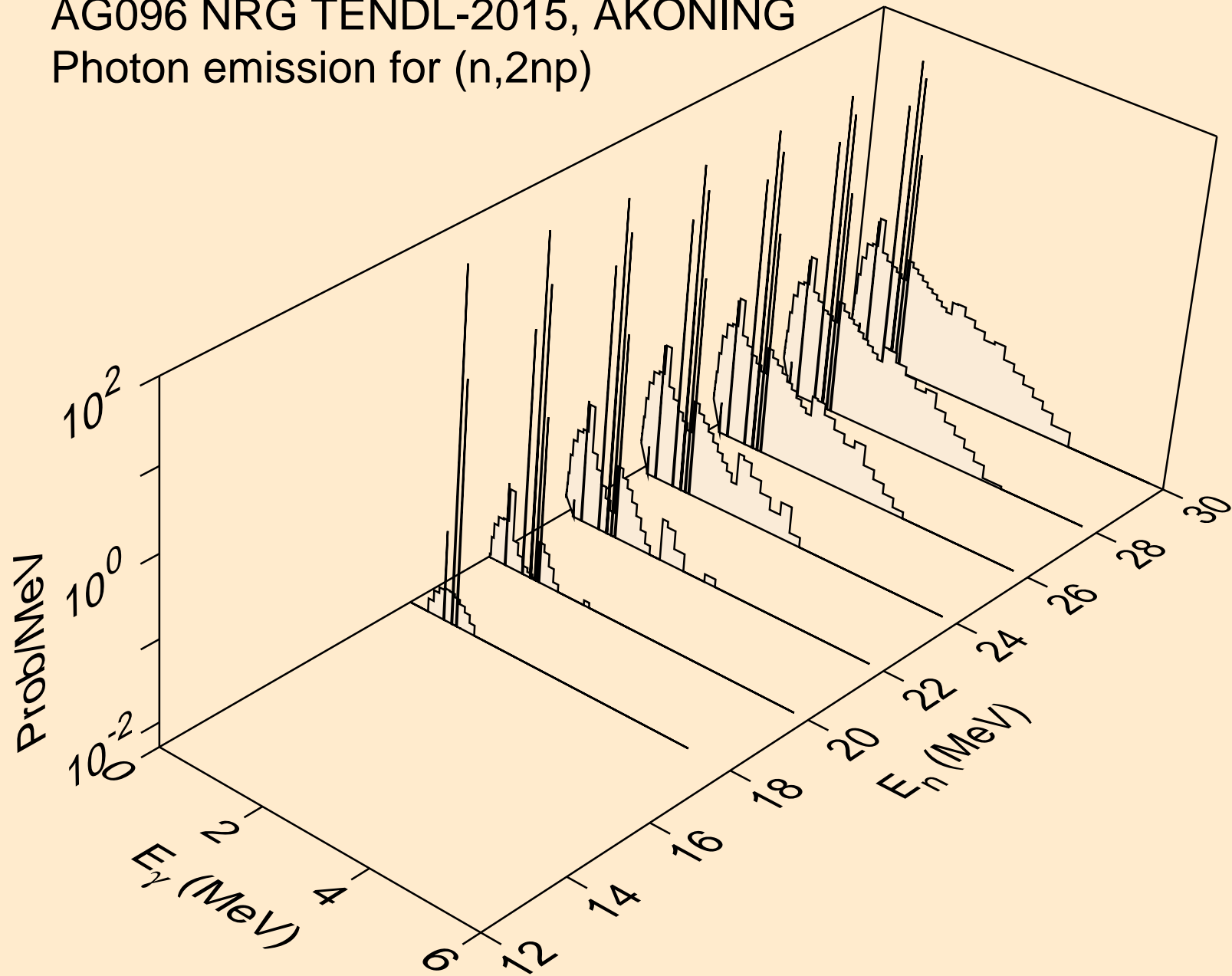
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



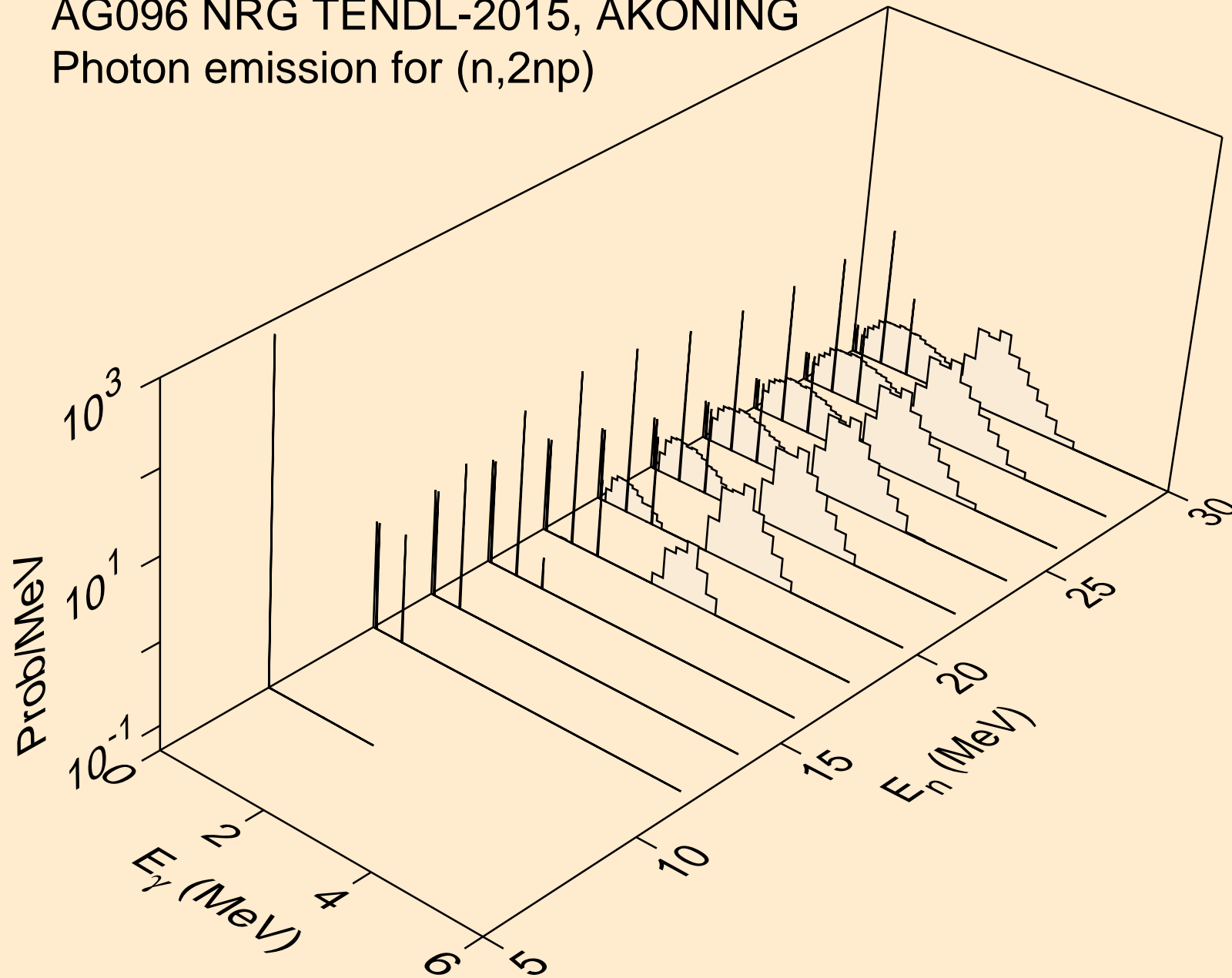
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



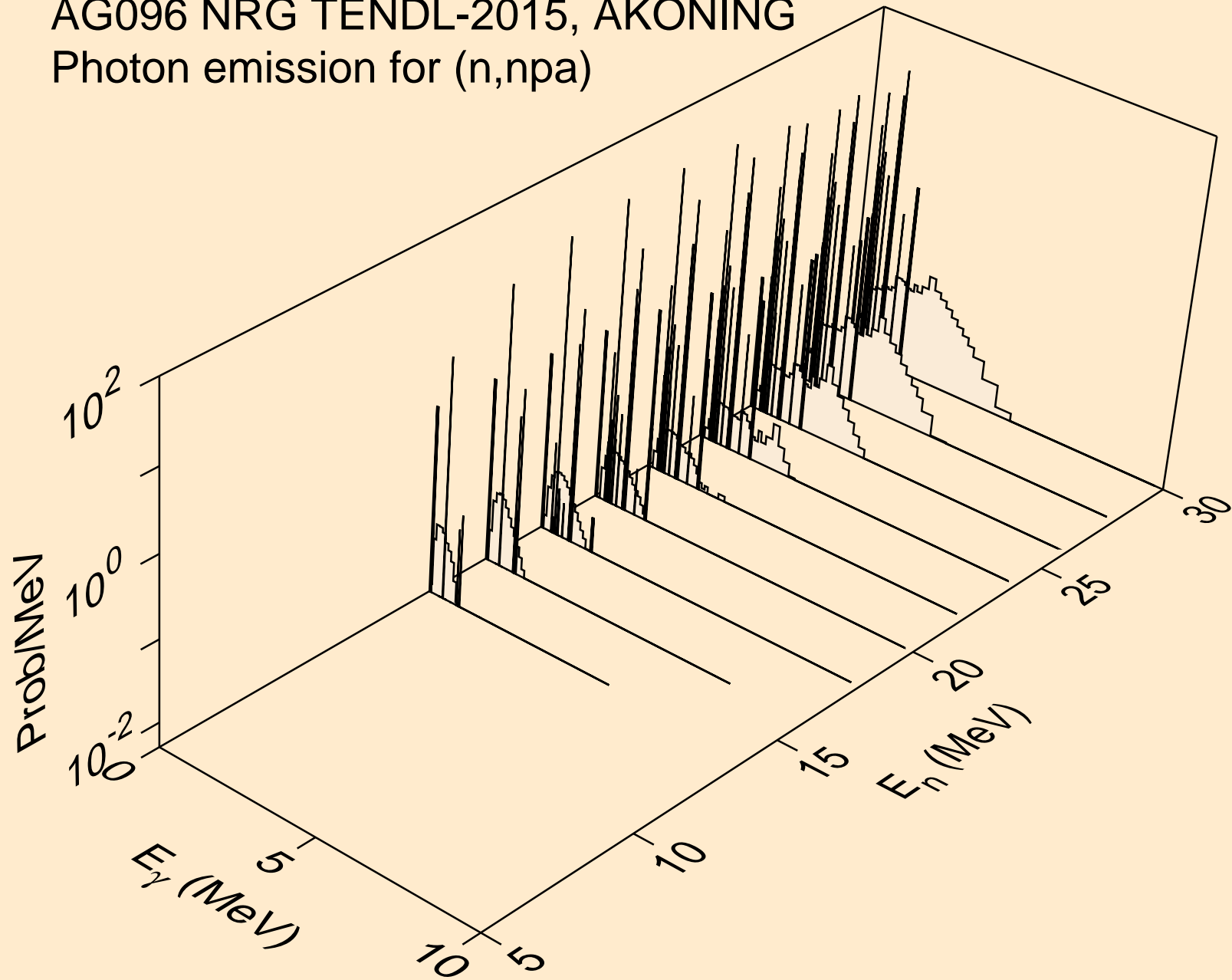
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

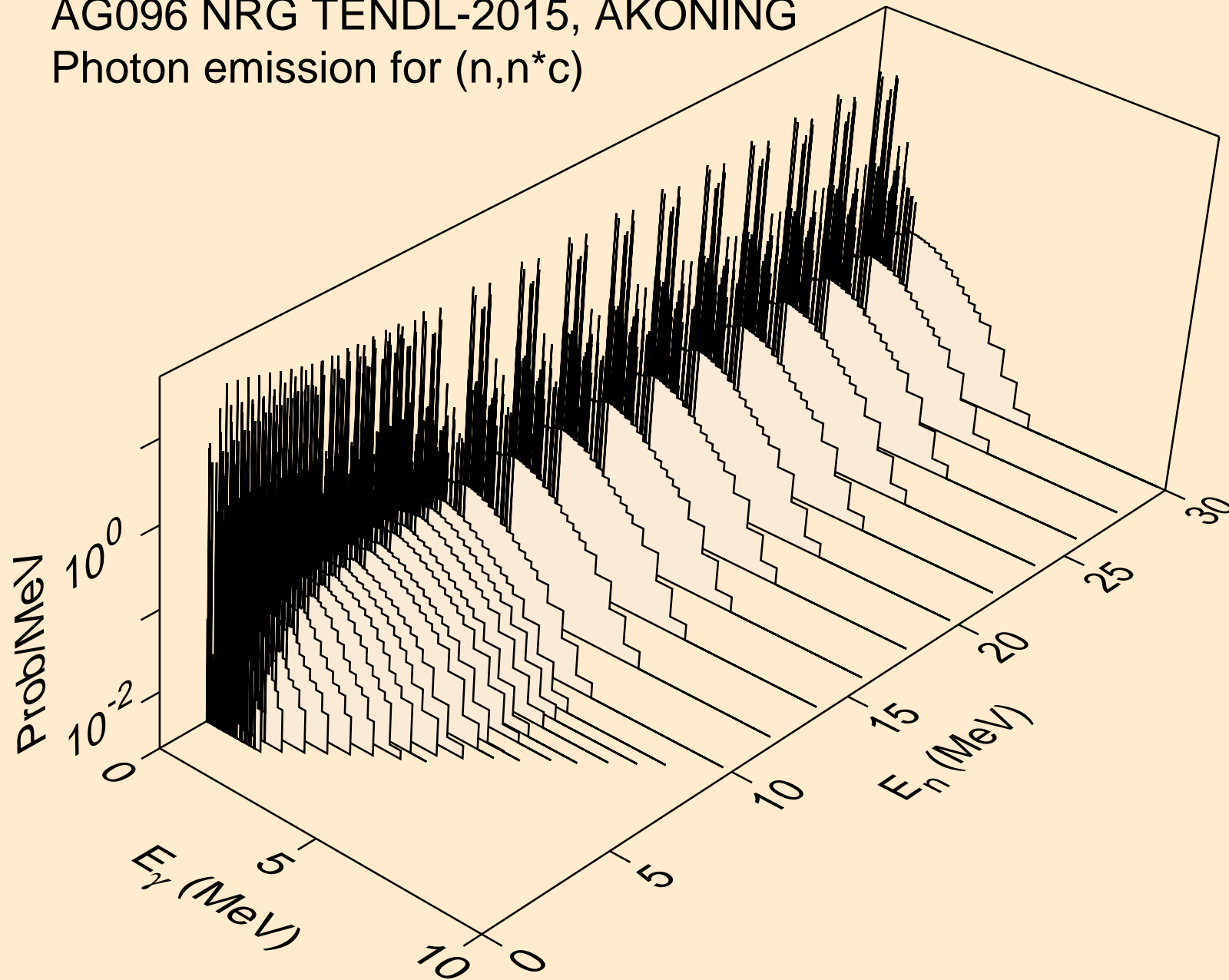


AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)

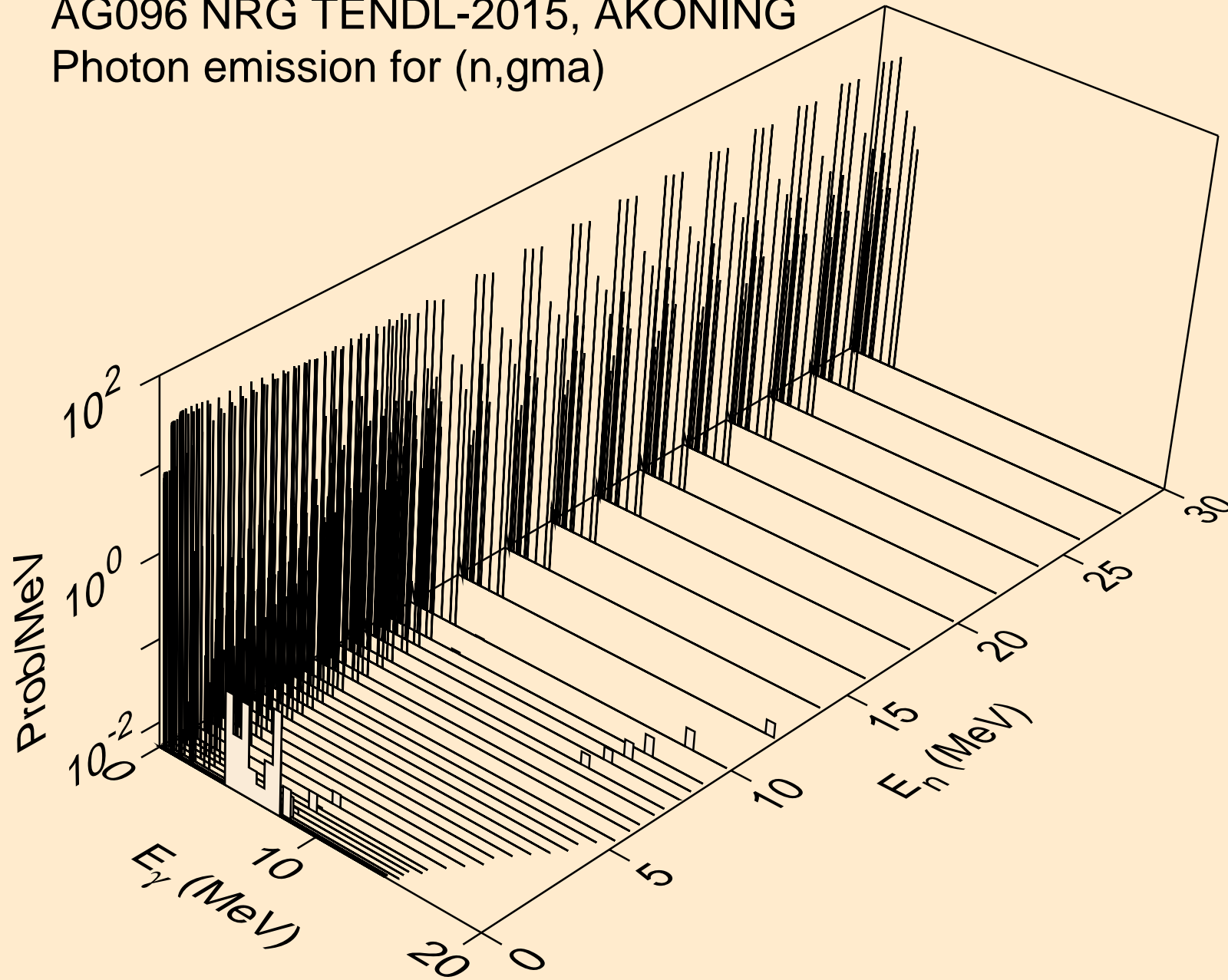




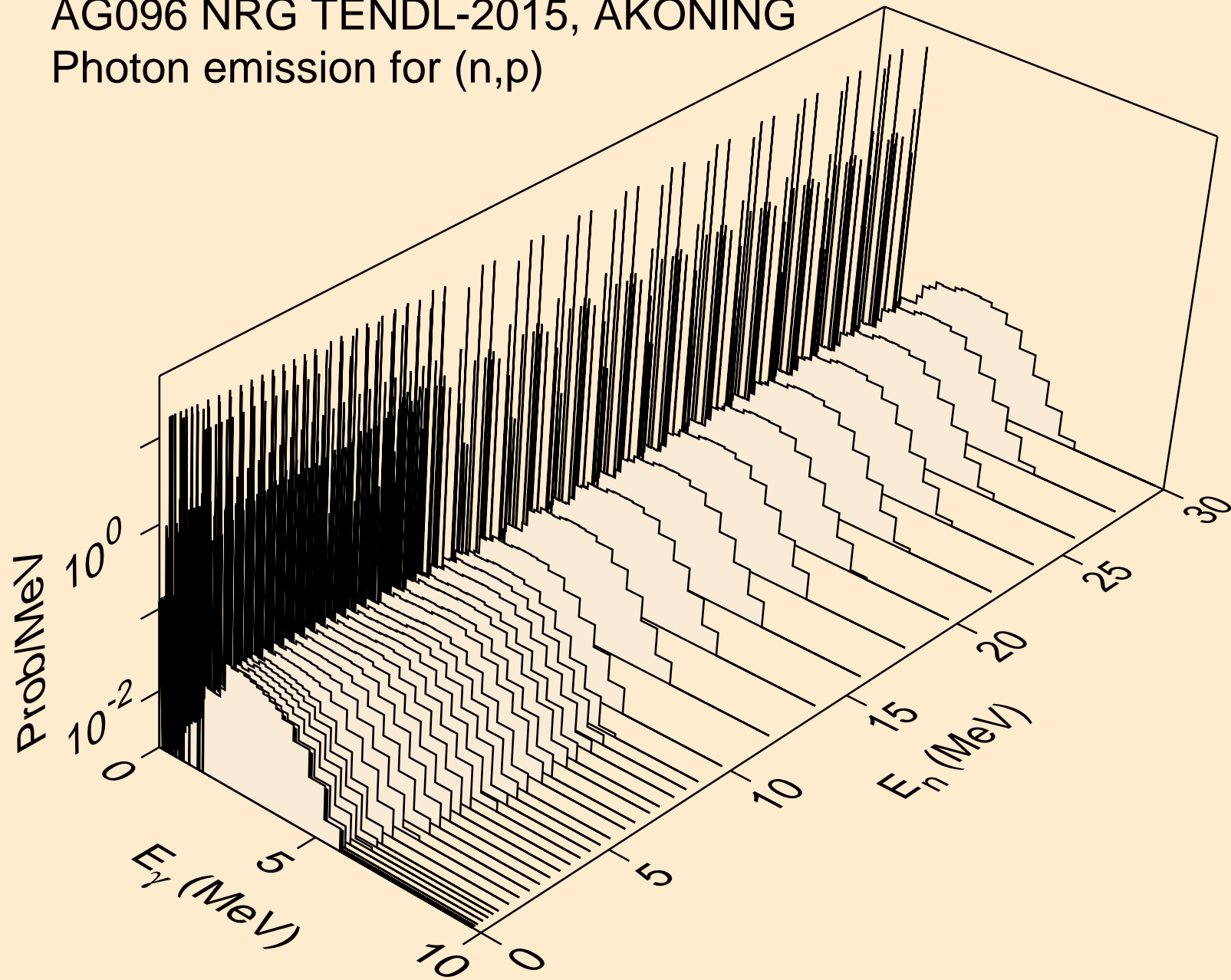
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



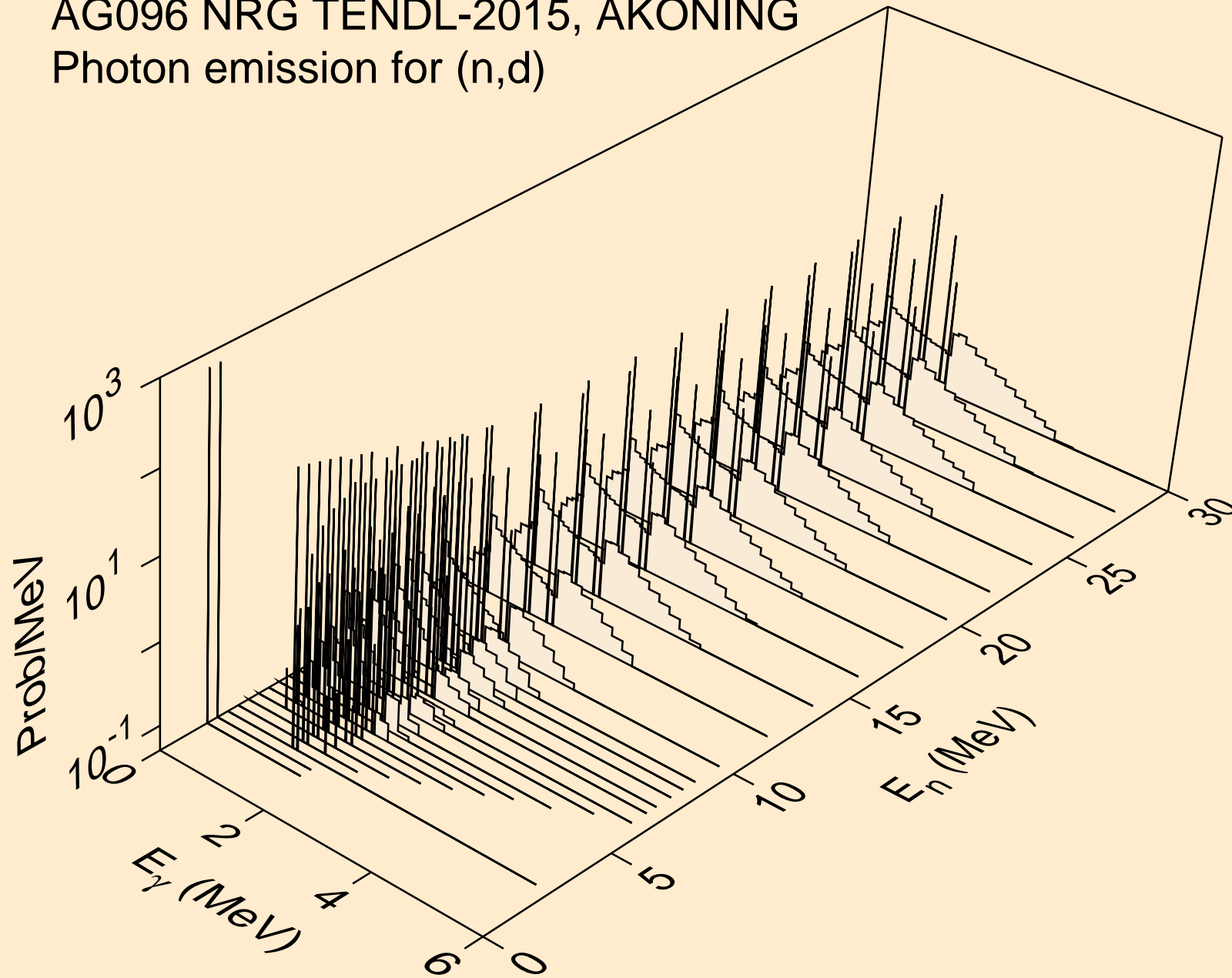
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



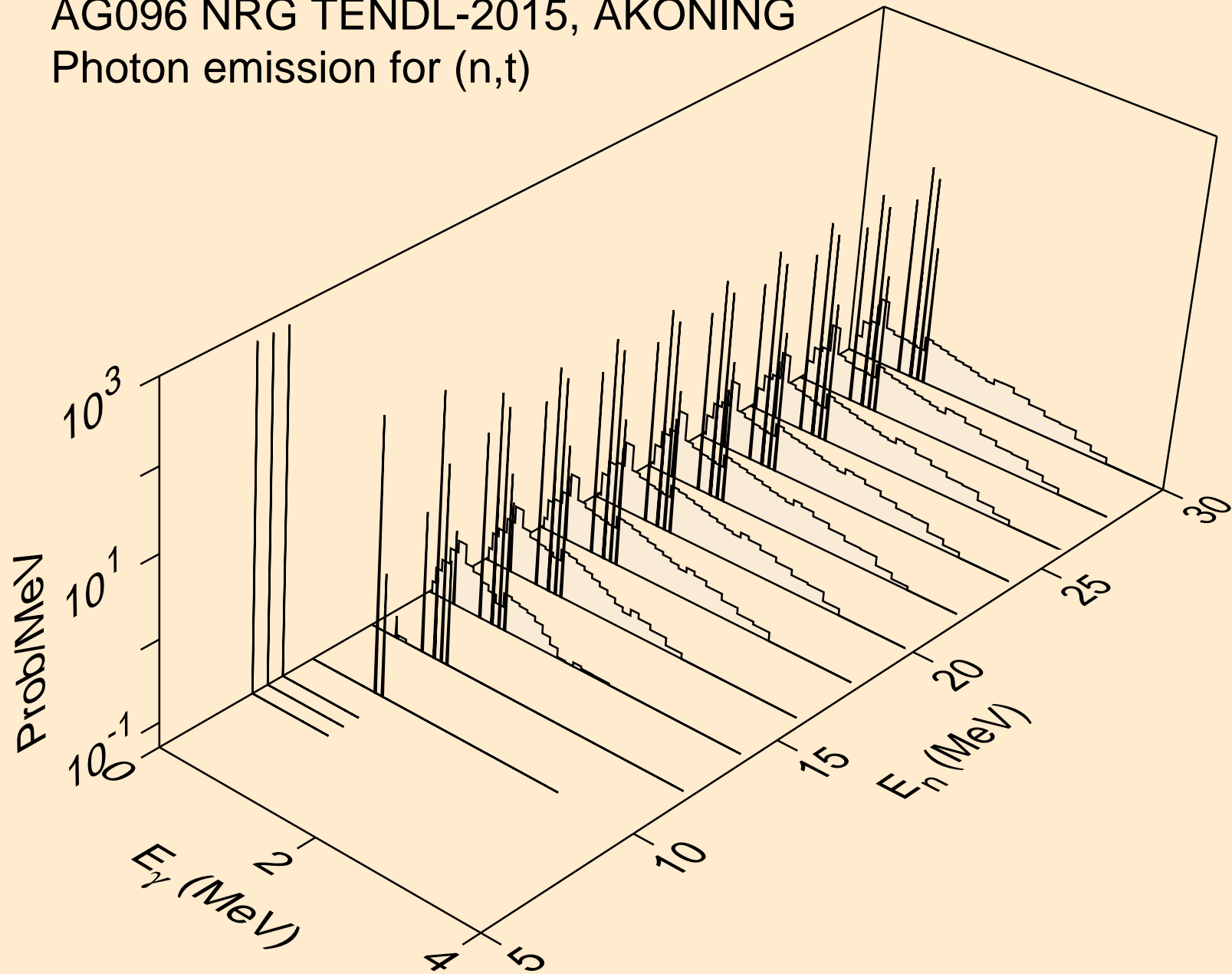
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



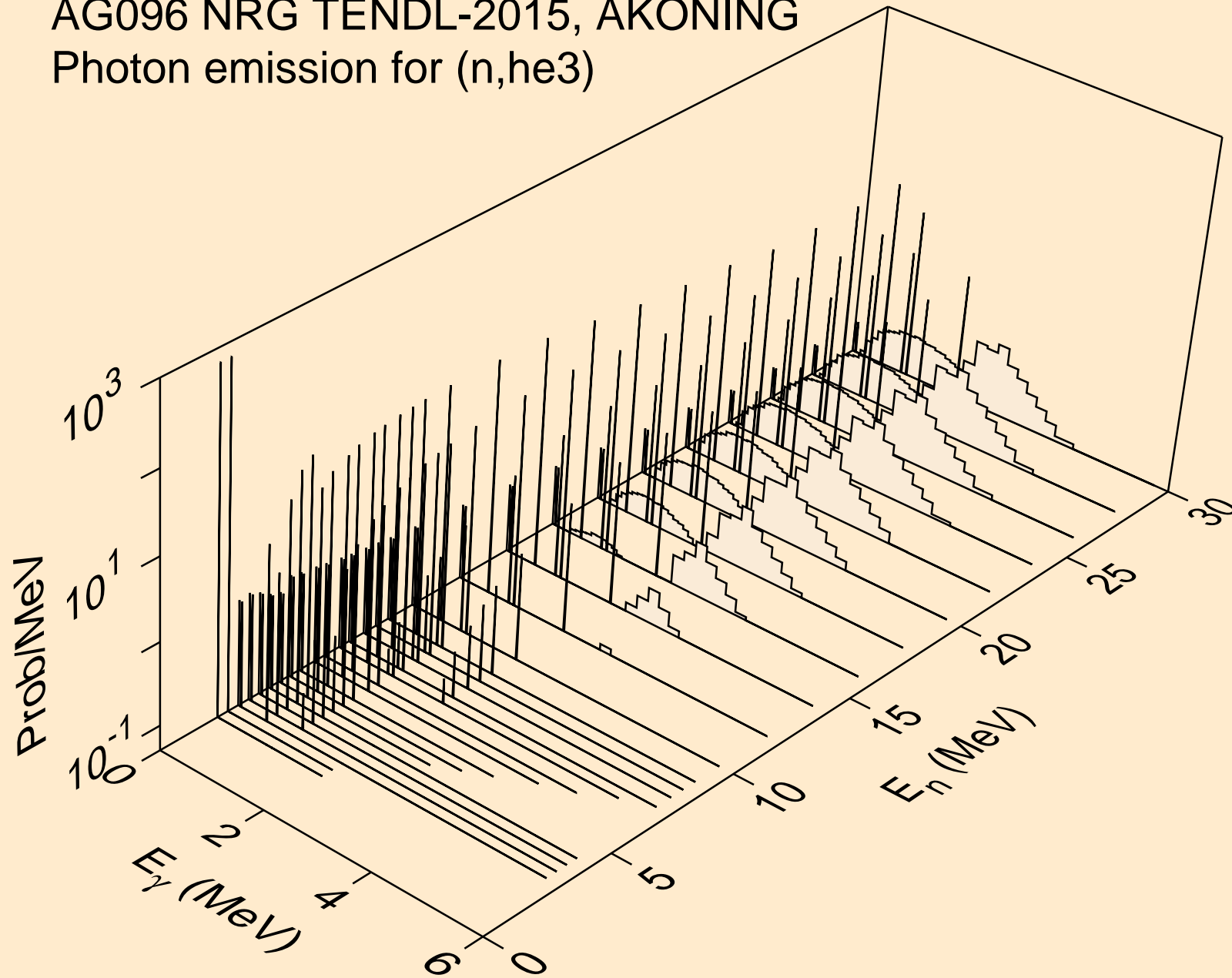
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



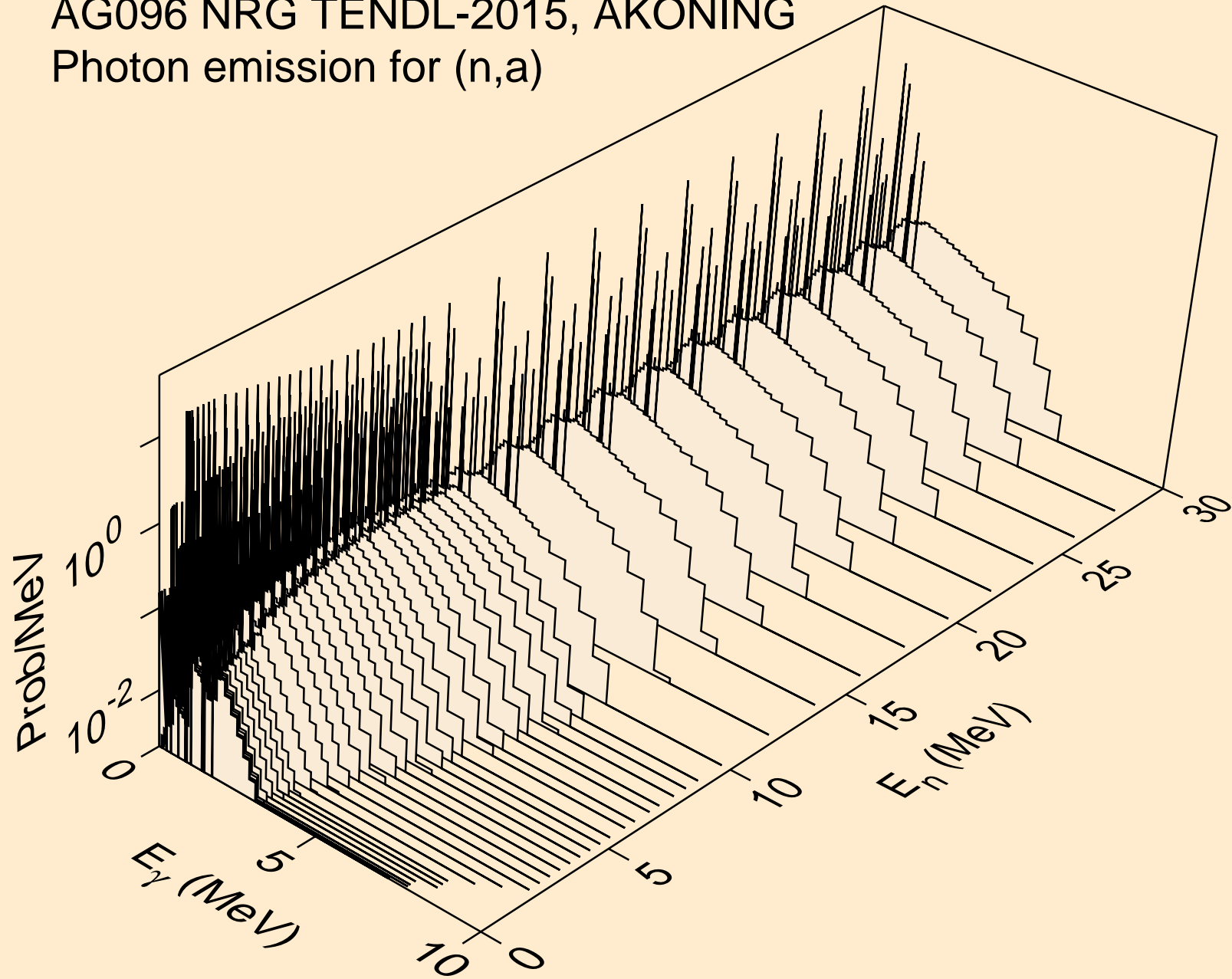
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



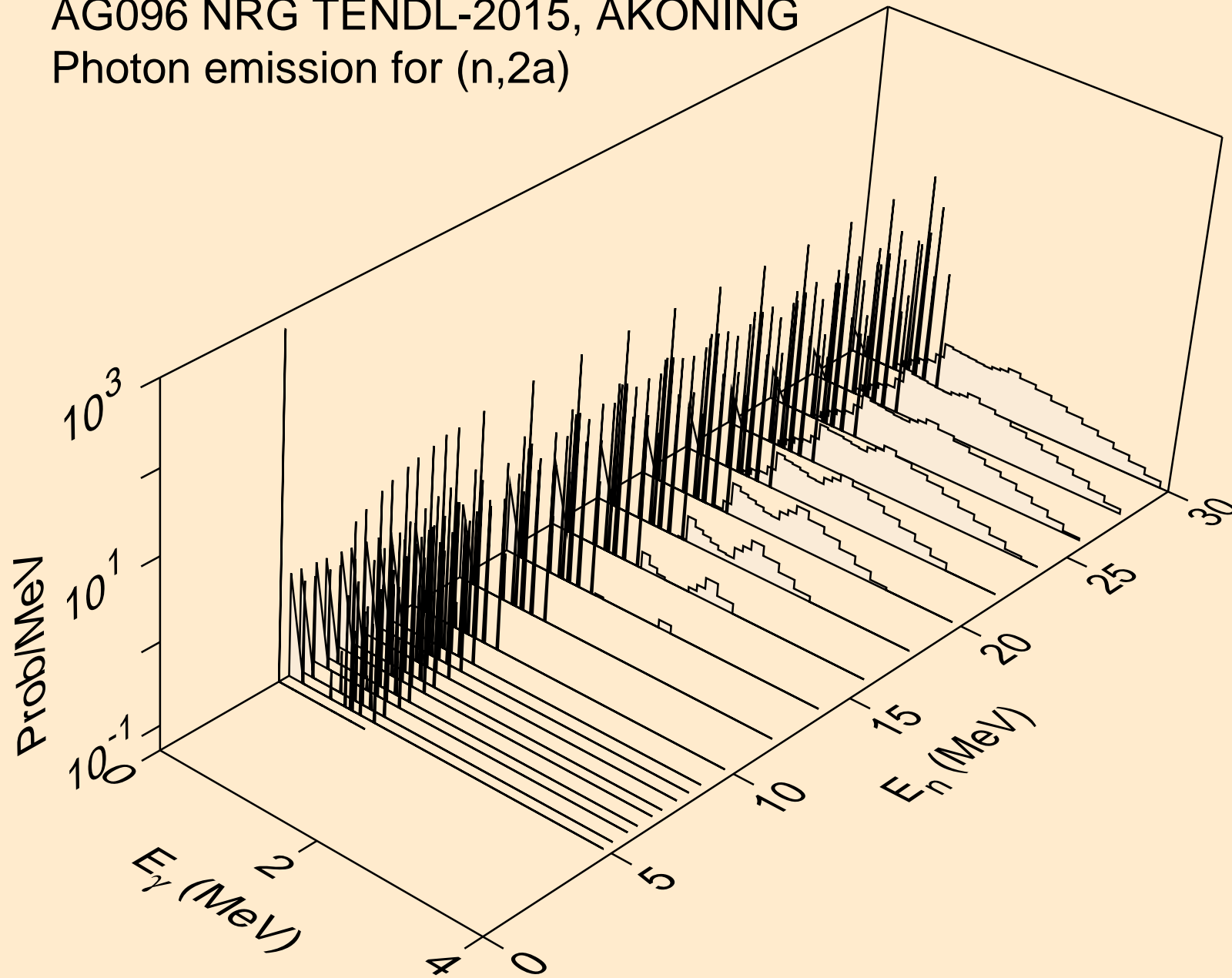
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

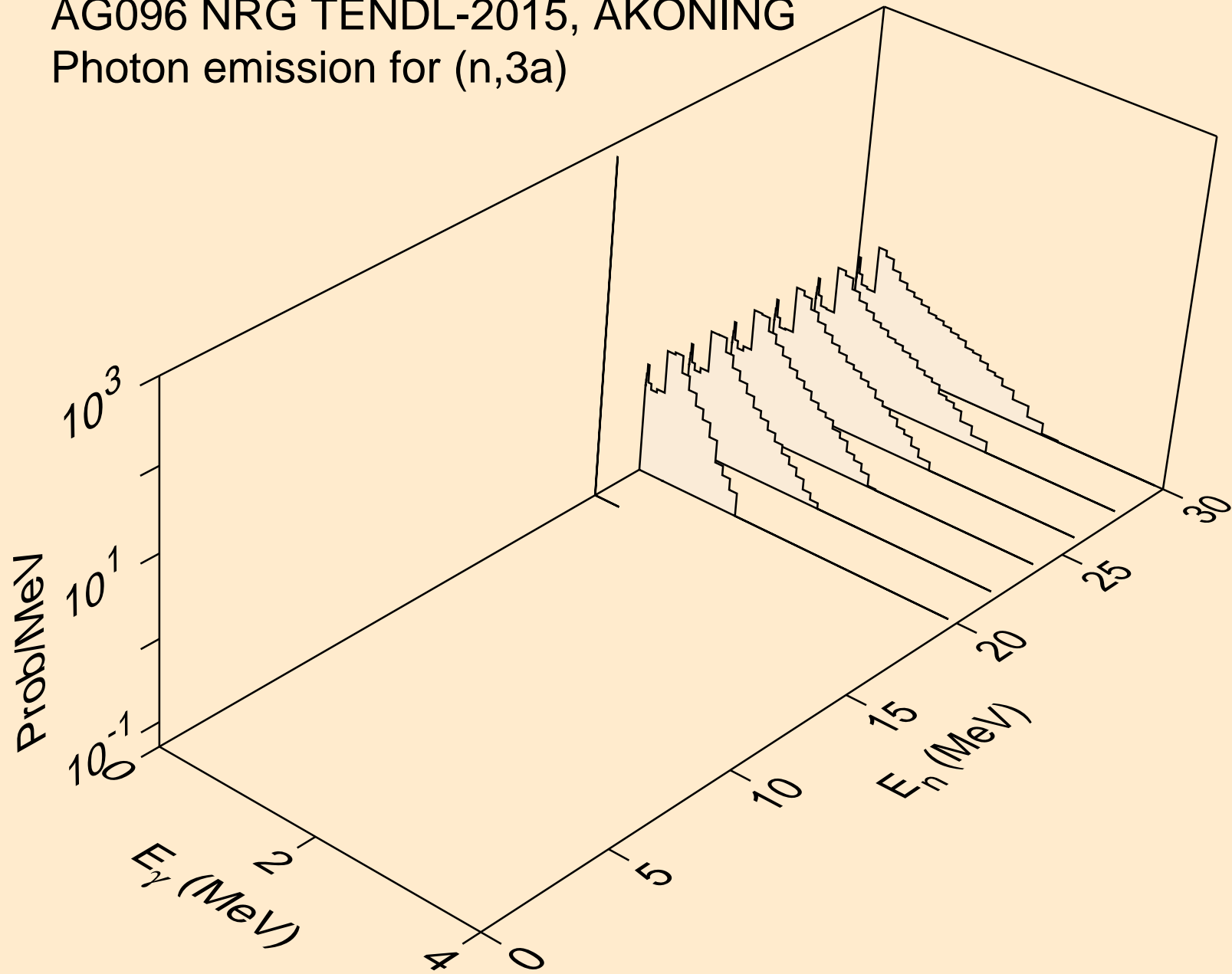


AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)

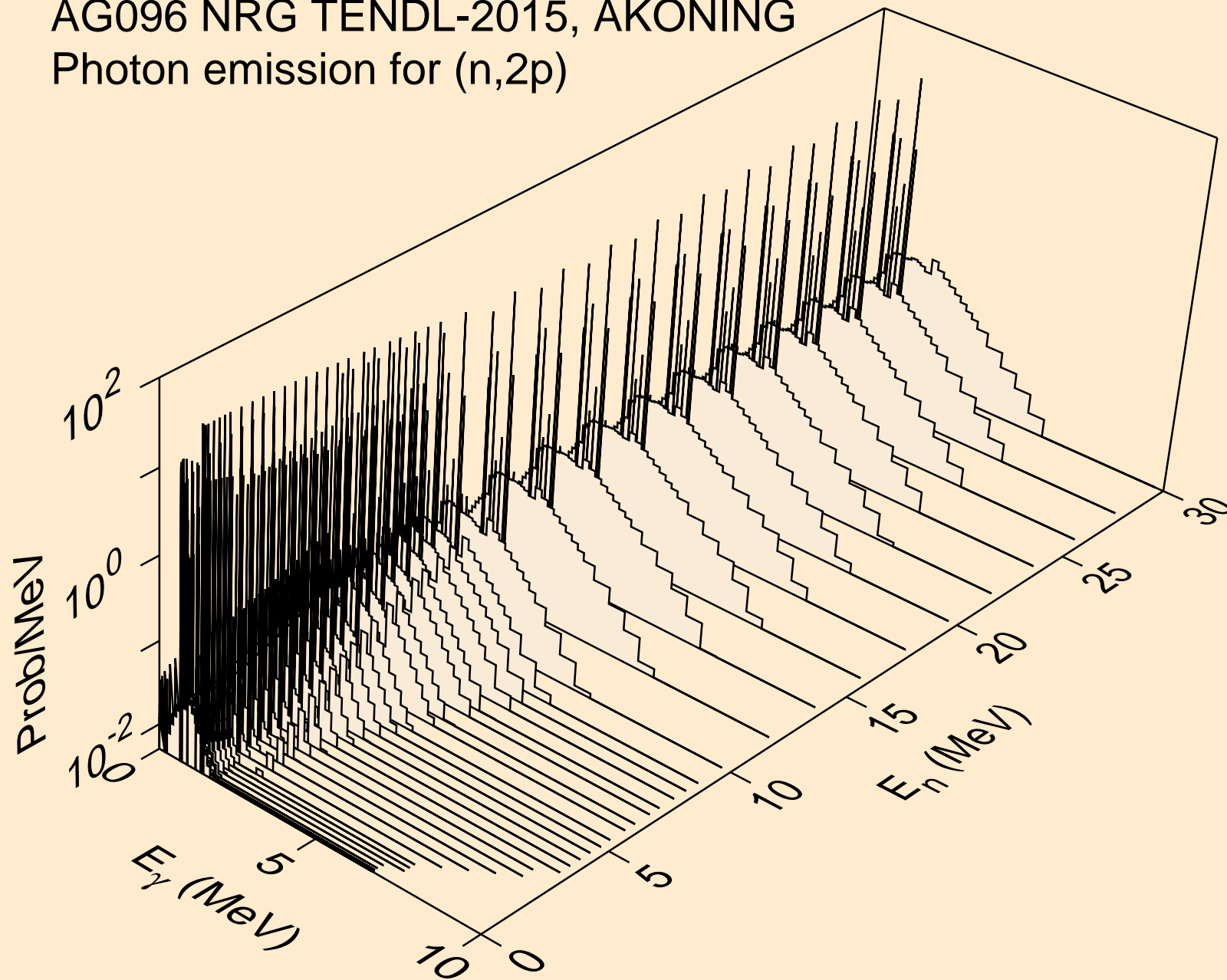




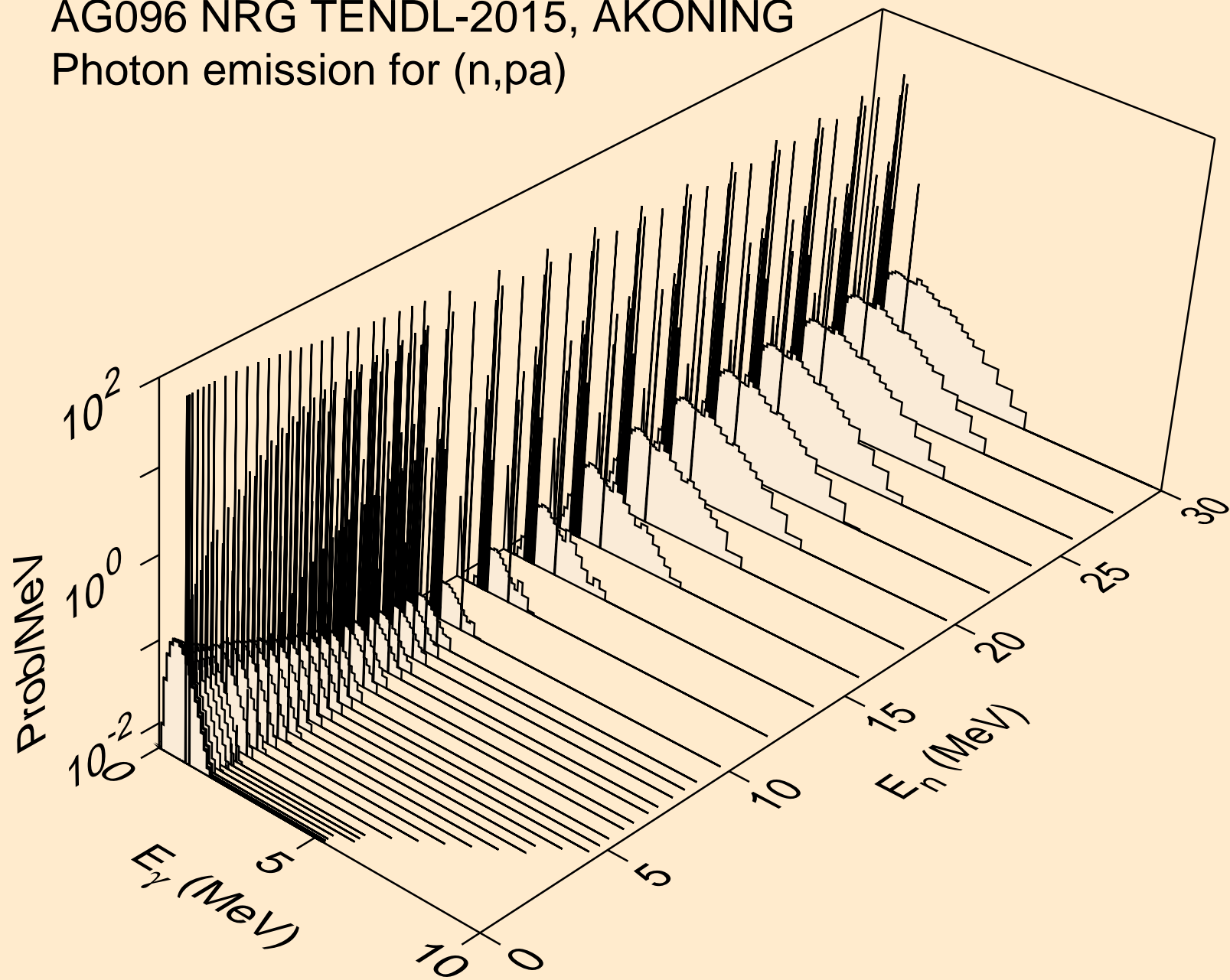
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



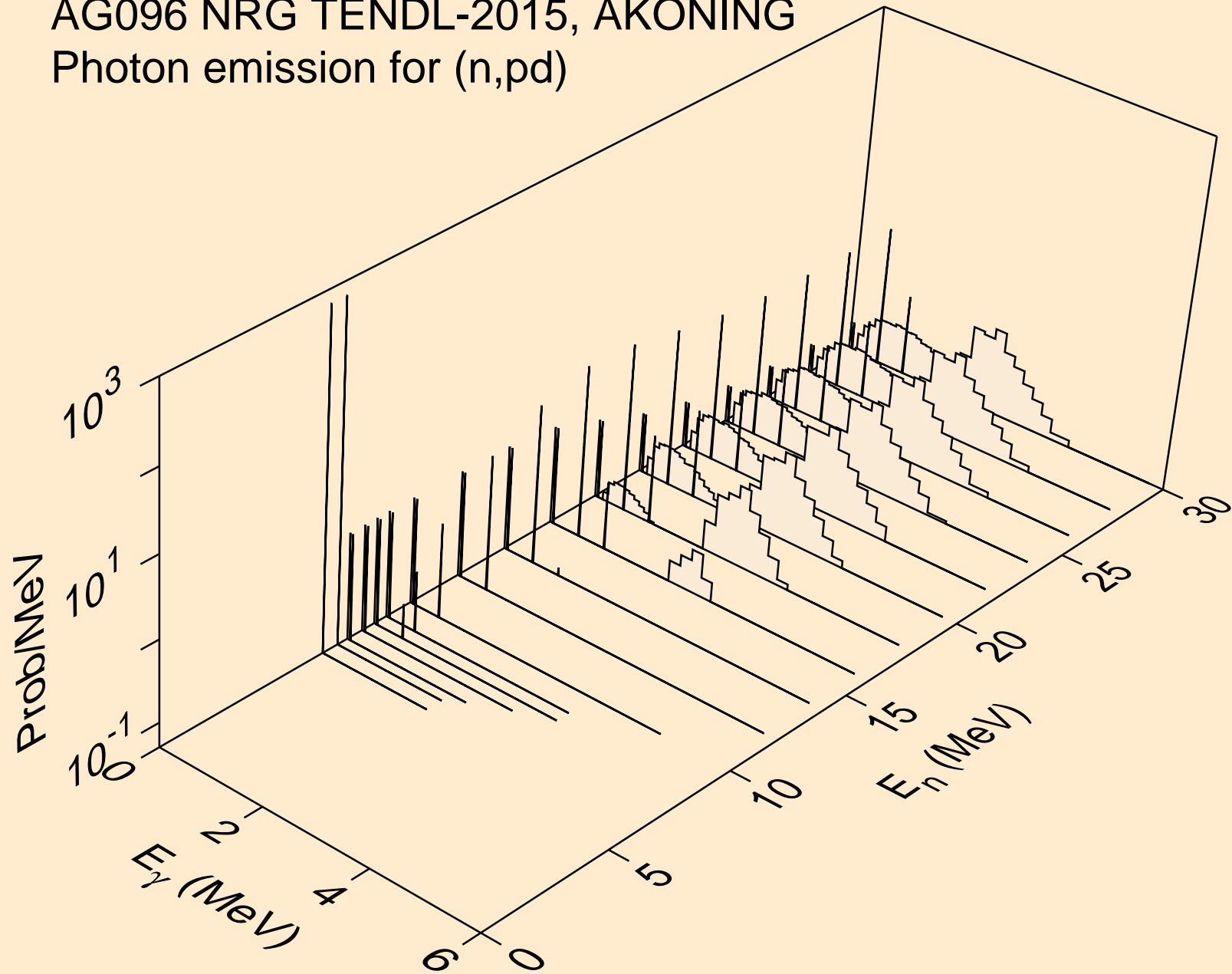
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



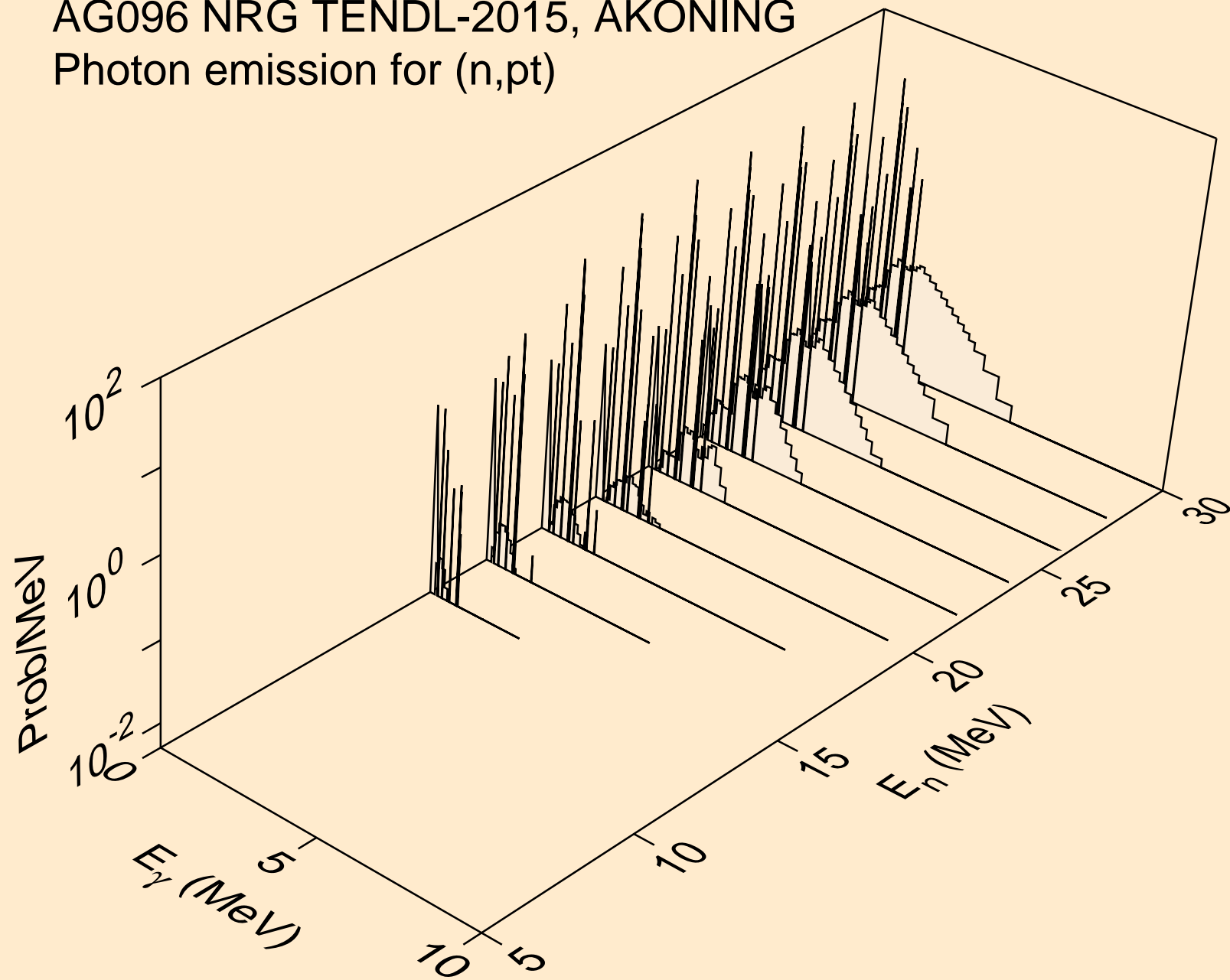
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



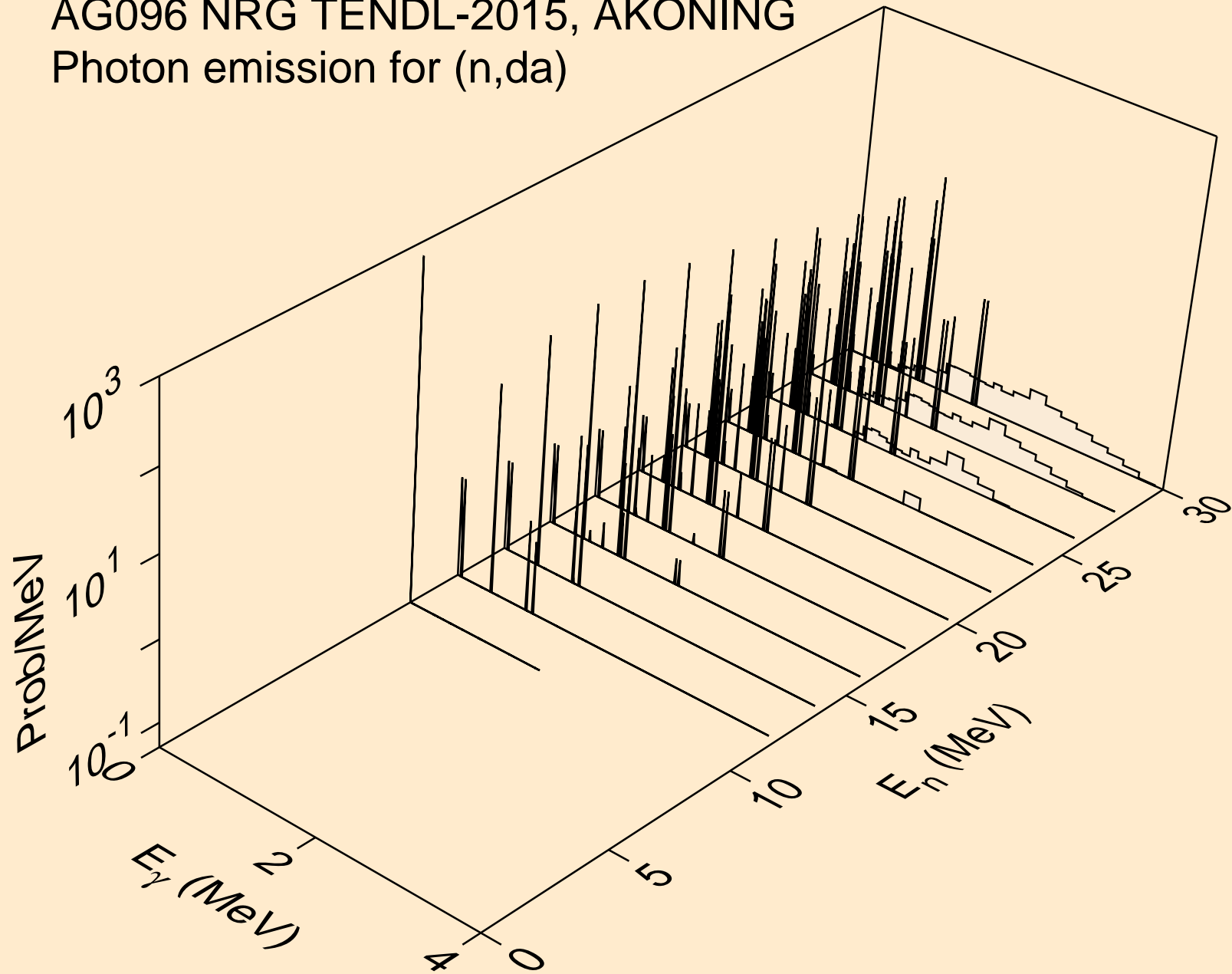
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



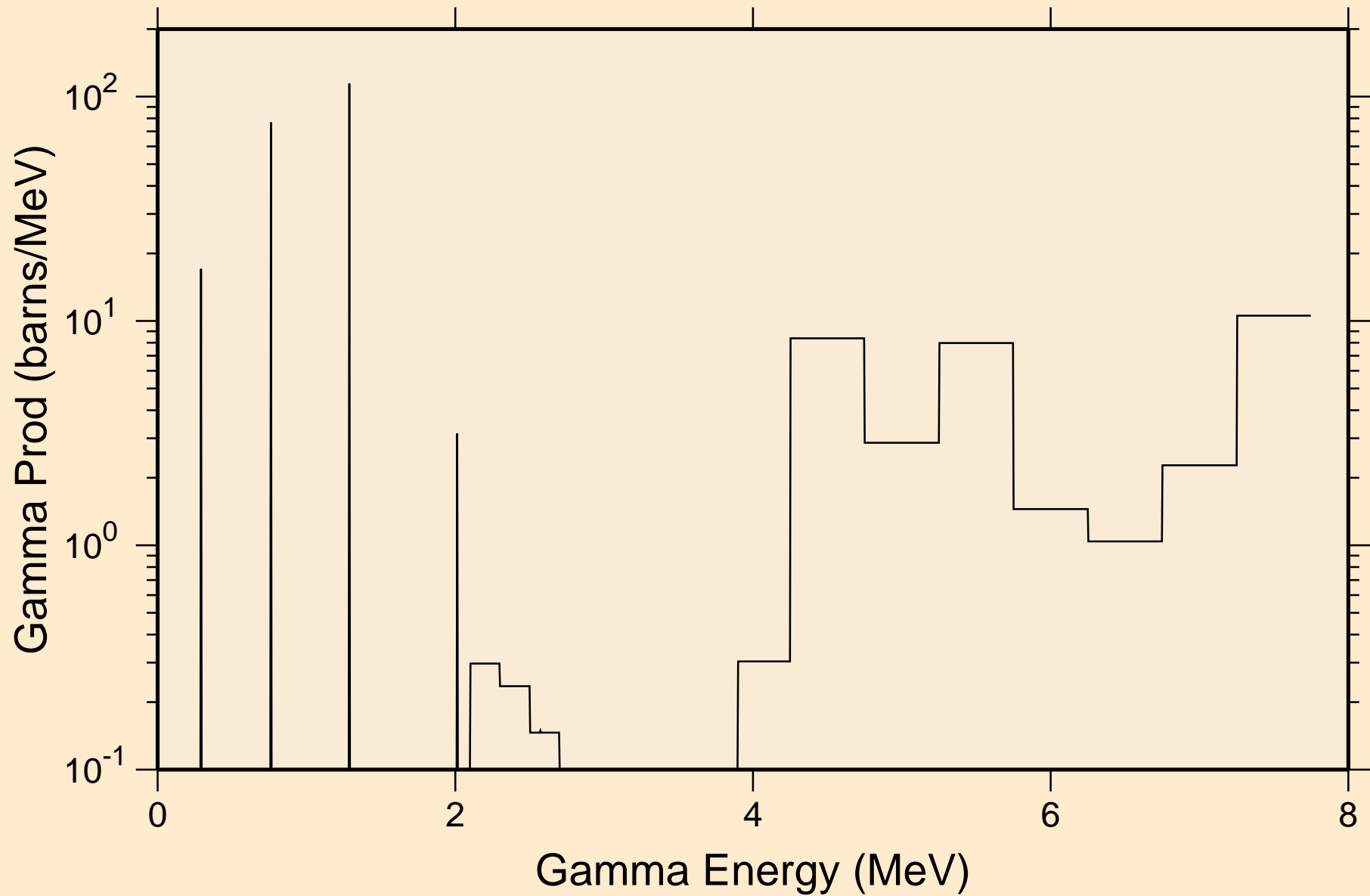
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



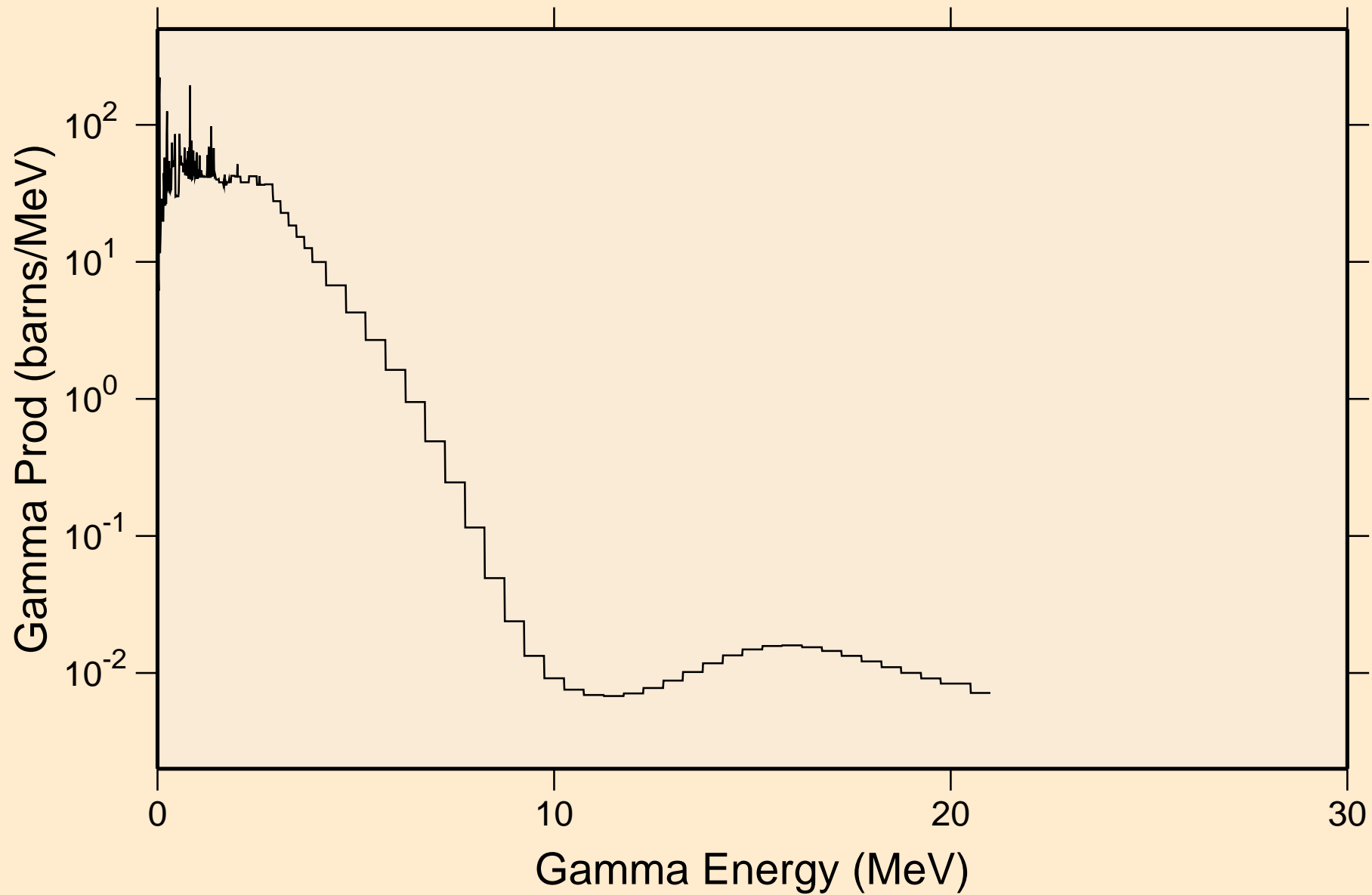
AG096 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



AG096 NRG TENDL-2015, AKONING  
thermal capture photon spectrum



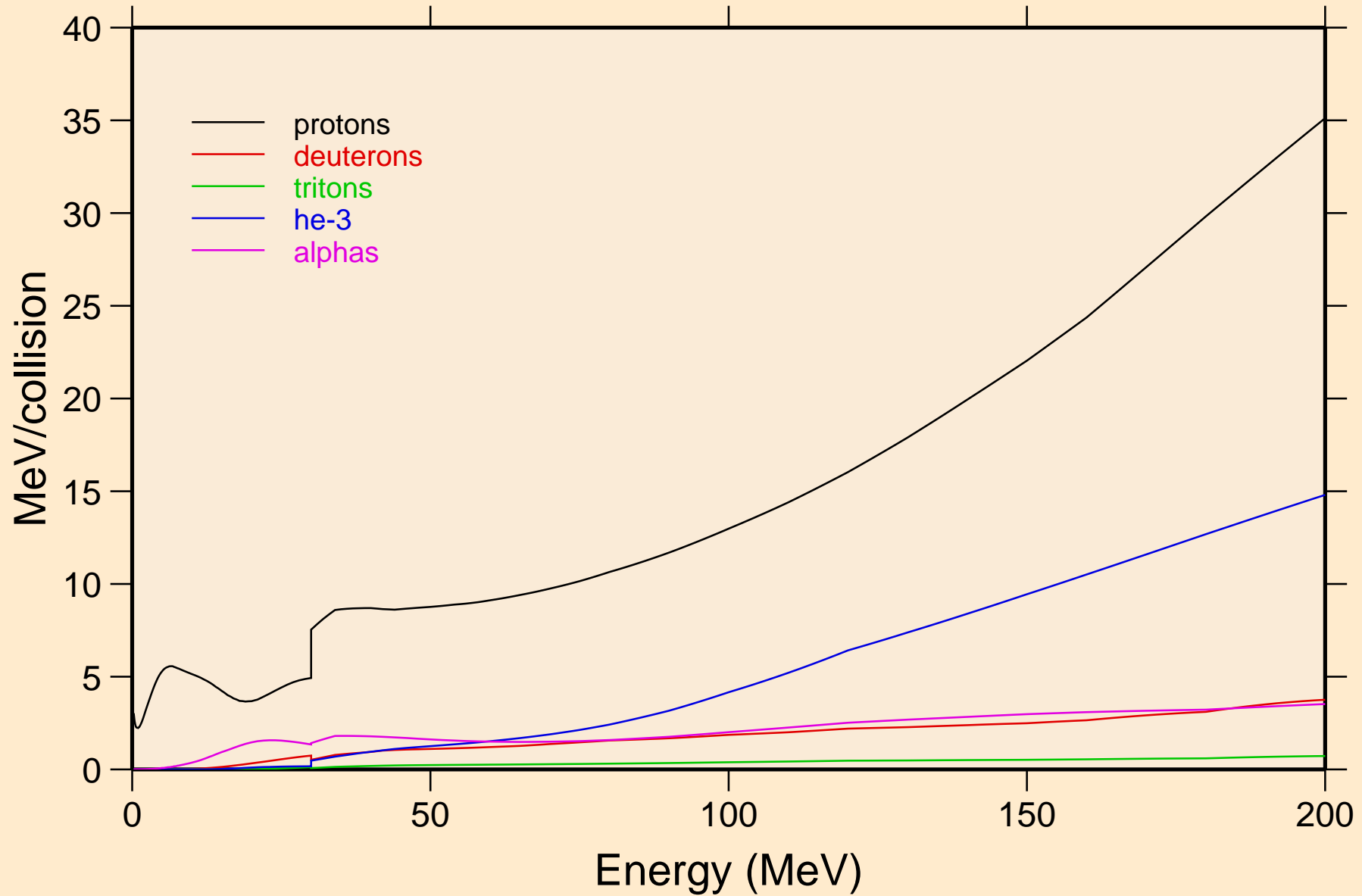
AG096 NRG TENDL-2015, AKONING  
14 MeV photon spectrum





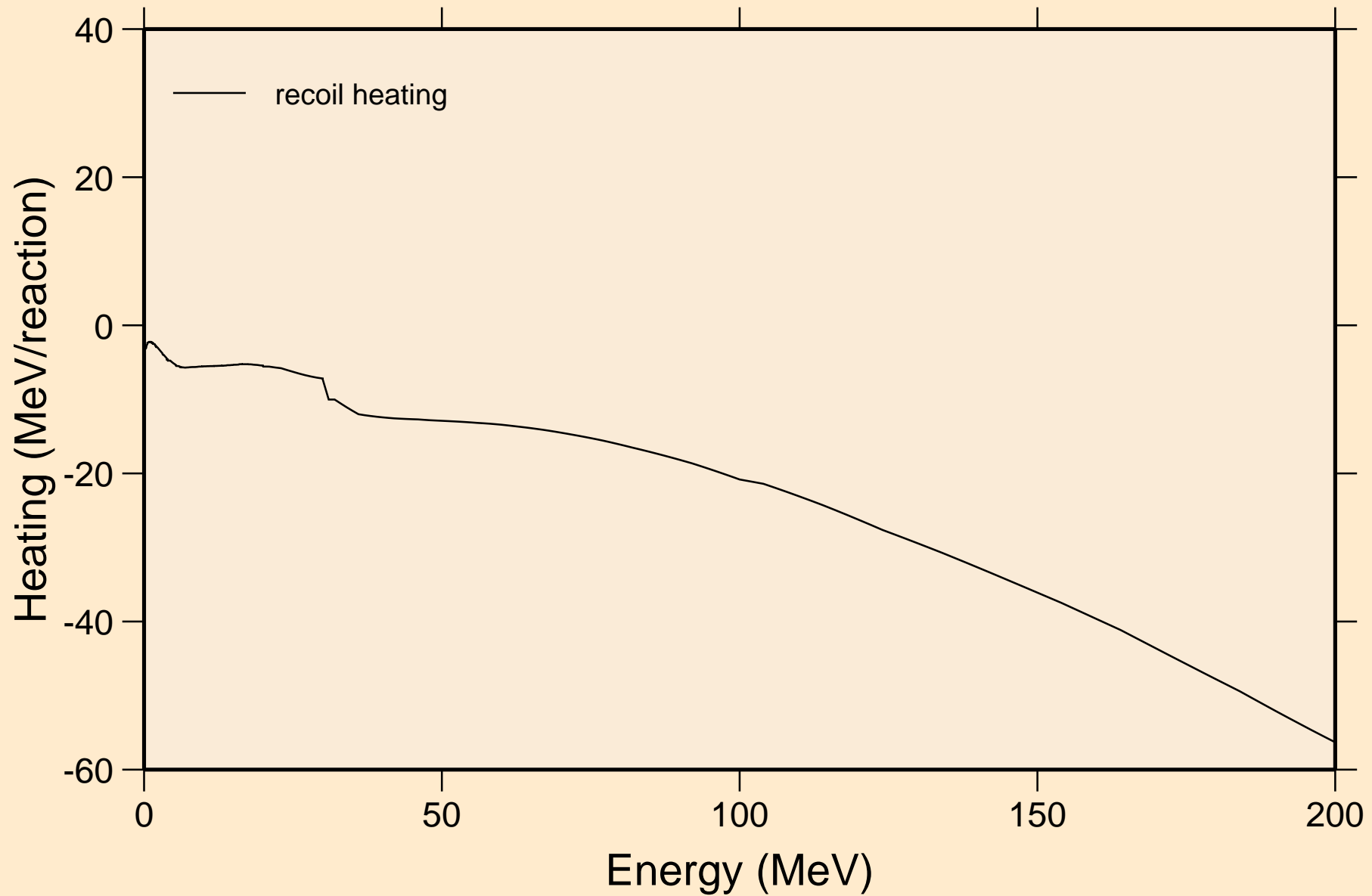
# AG096 NRG TENDL-2015, AKONING

## Particle heating contributions



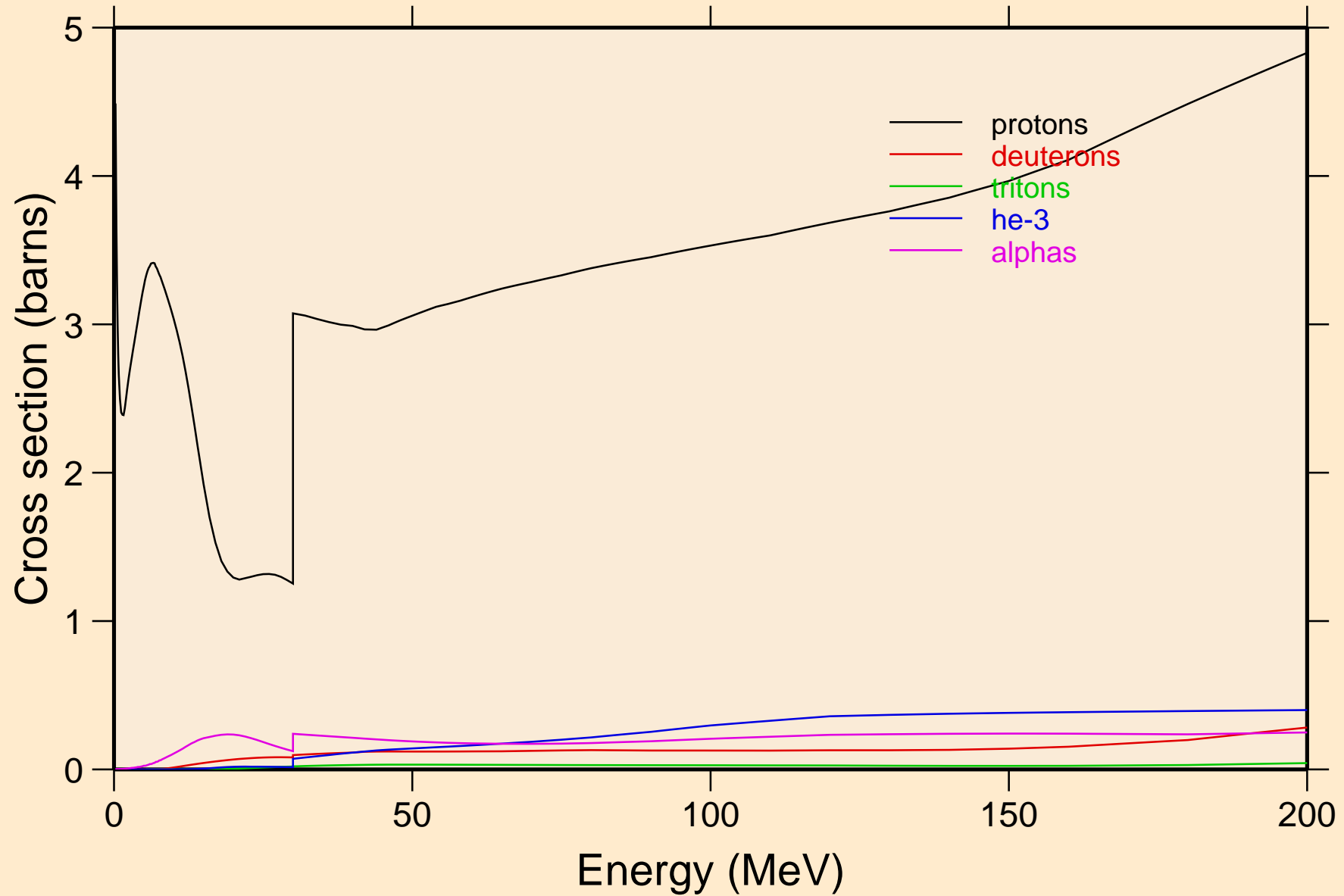
# AG096 NRG TENDL-2015, AKONING

## Recoil Heating

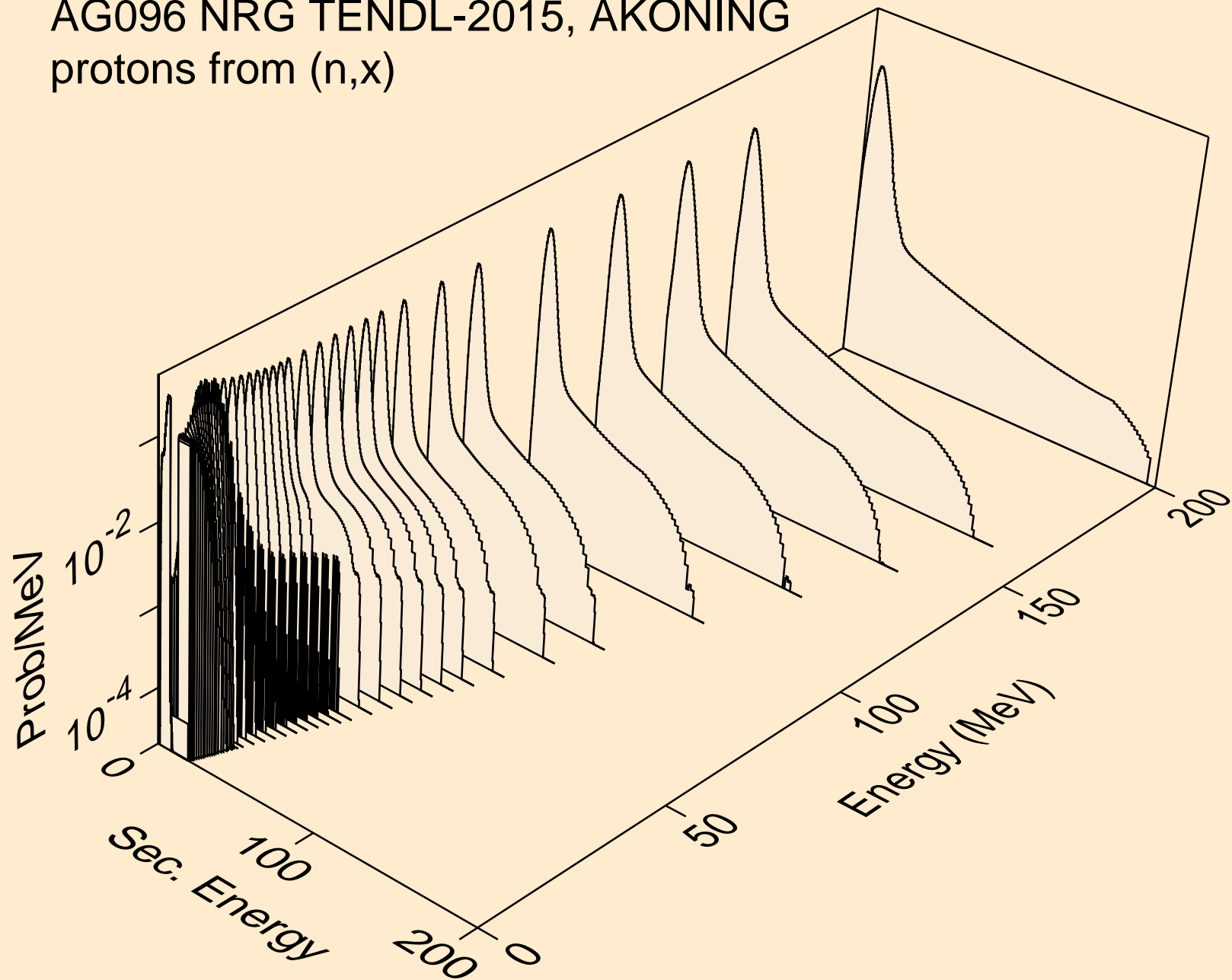


# AG096 NRG TENDL-2015, AKONING

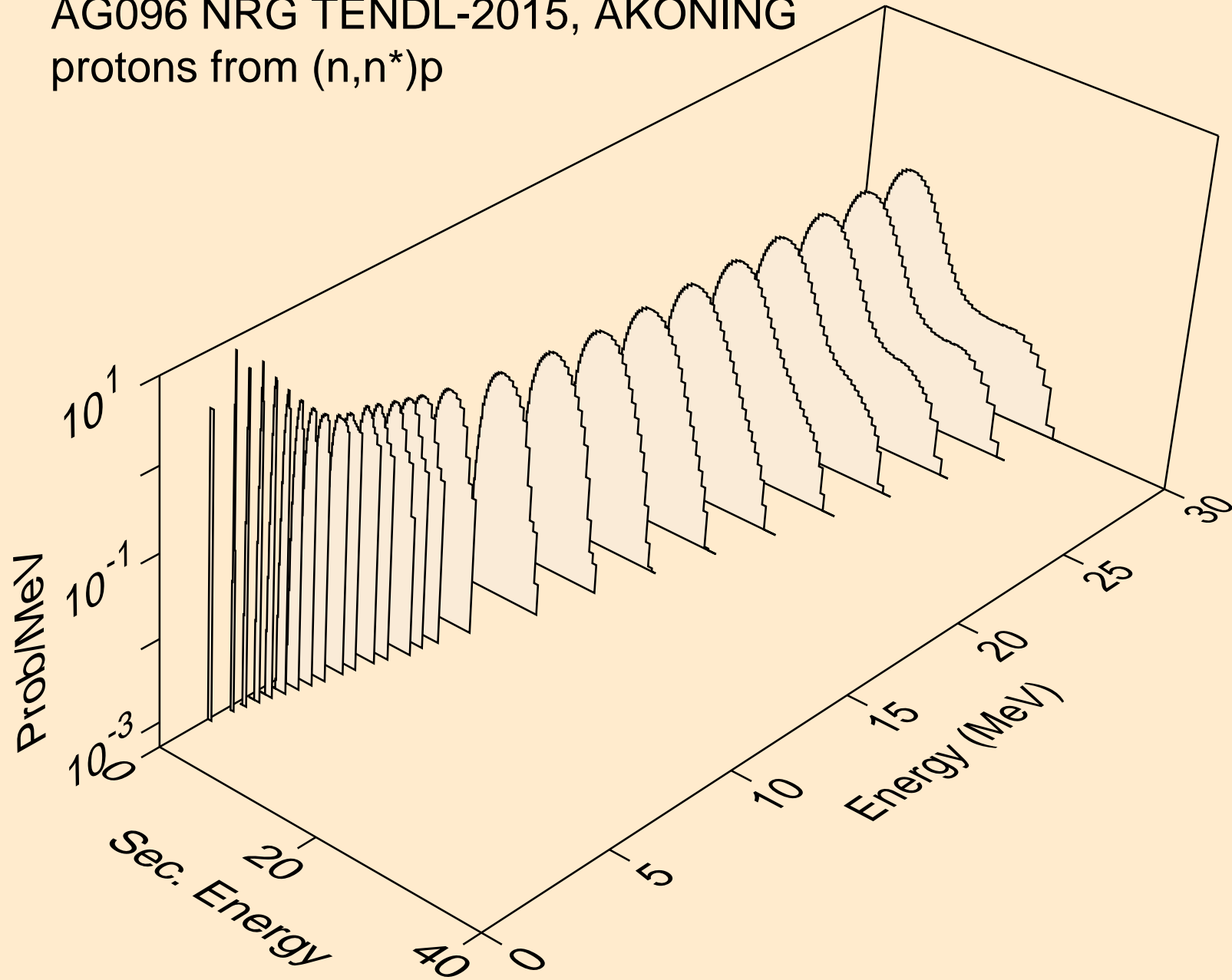
## Particle production cross sections



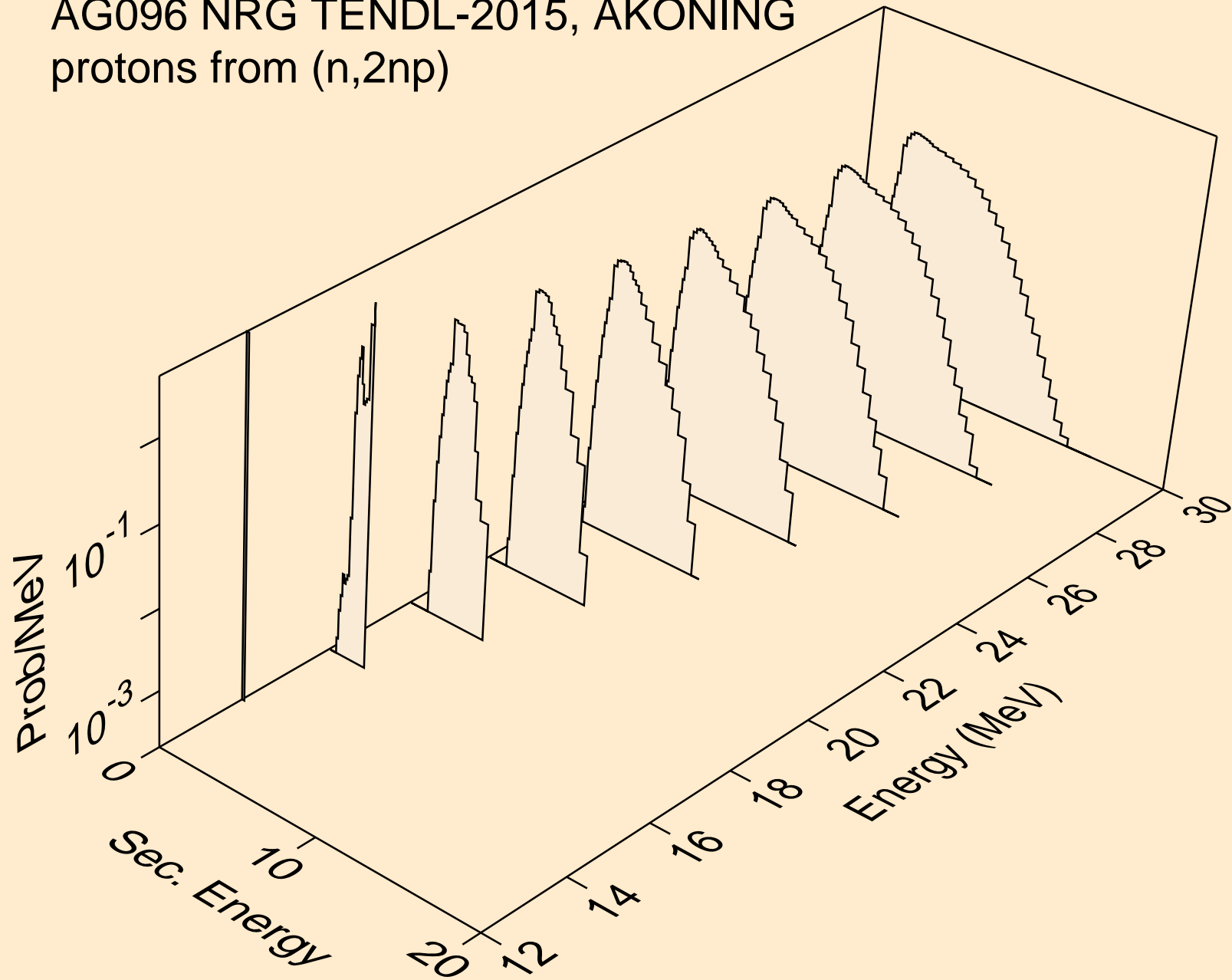
AG096 NRG TENDL-2015, AKONING  
protons from (n,x)



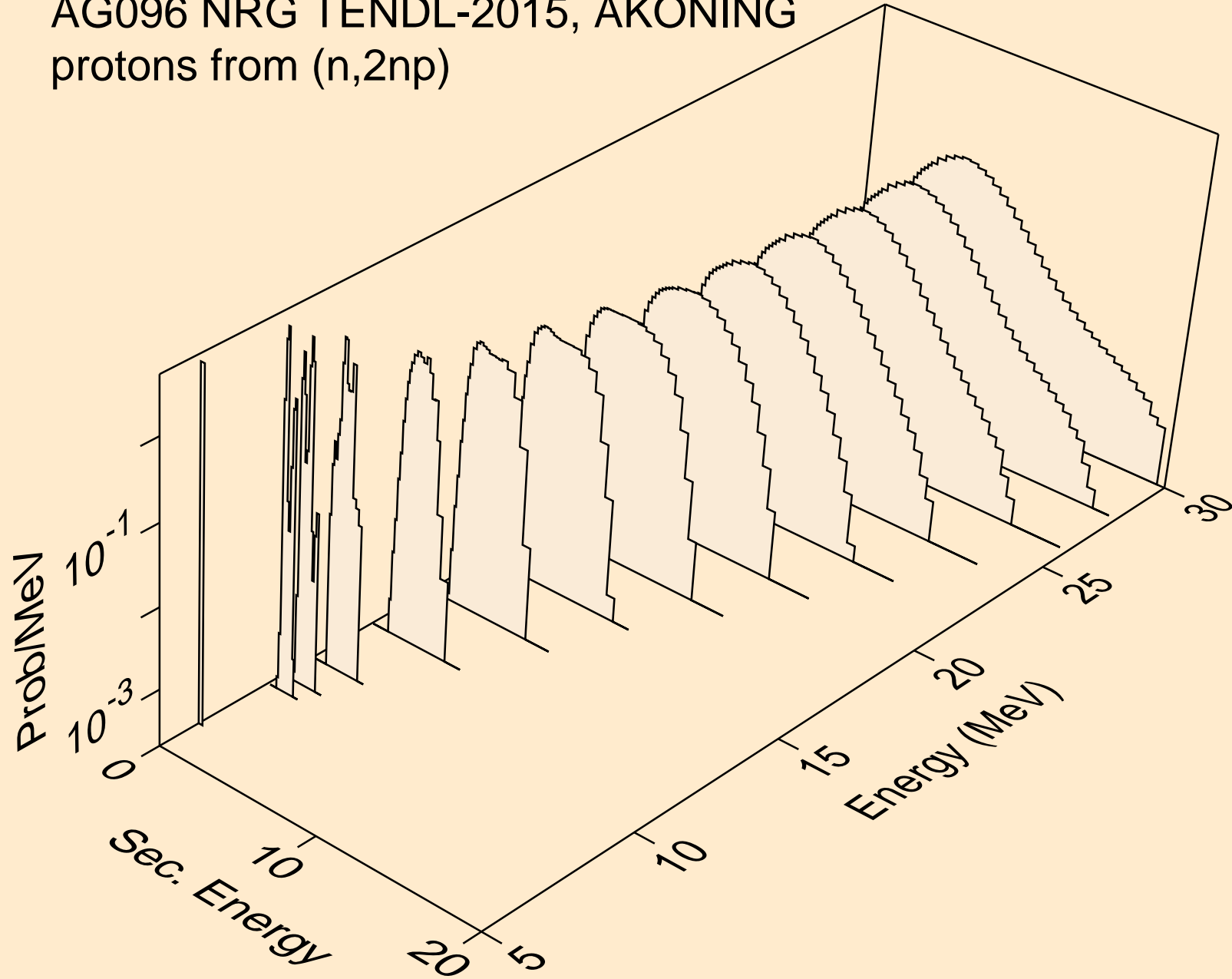
AG096 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



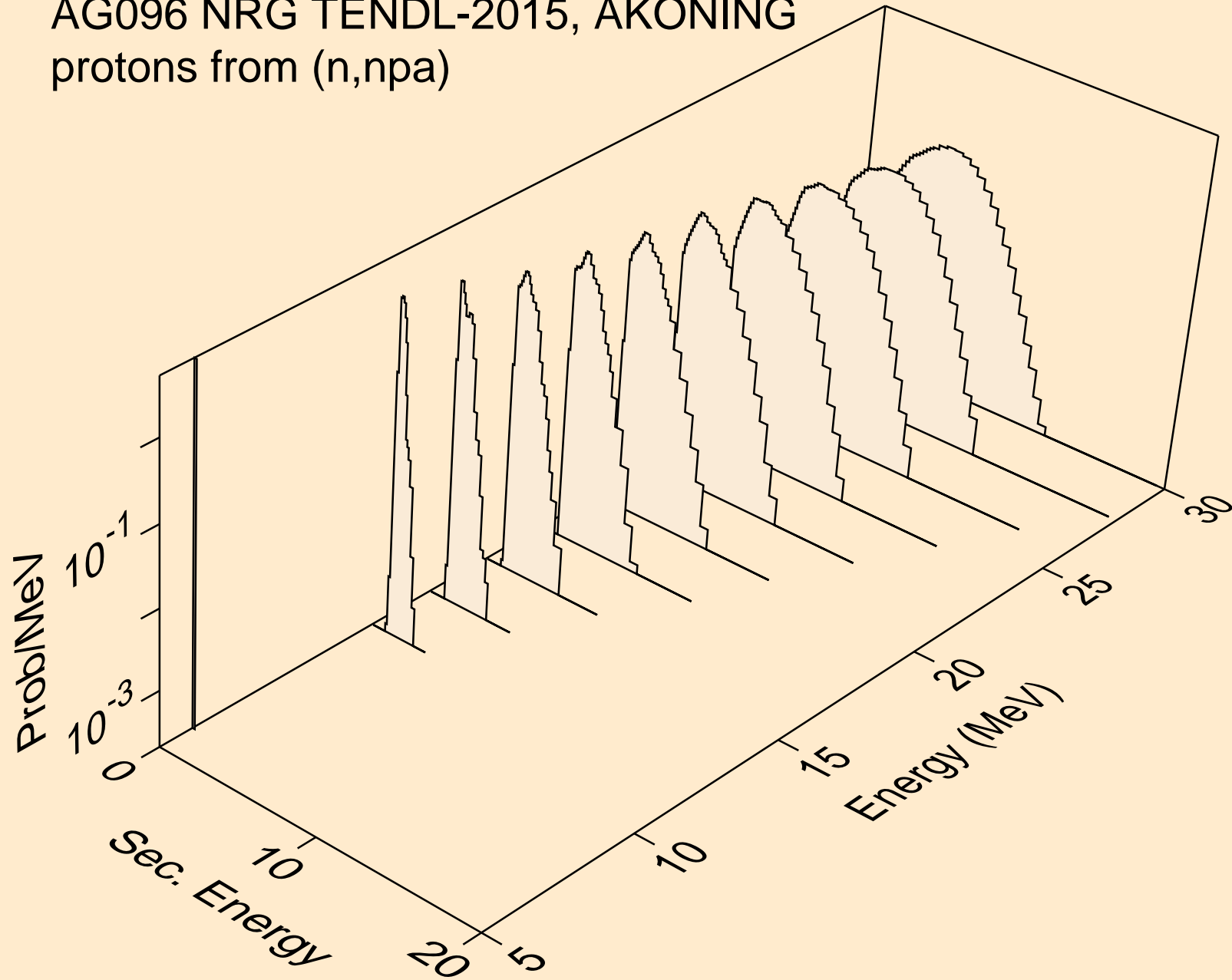
AG096 NRG TENDL-2015, AKONING  
protons from (n,2np)



AG096 NRG TENDL-2015, AKONING  
protons from (n,2np)

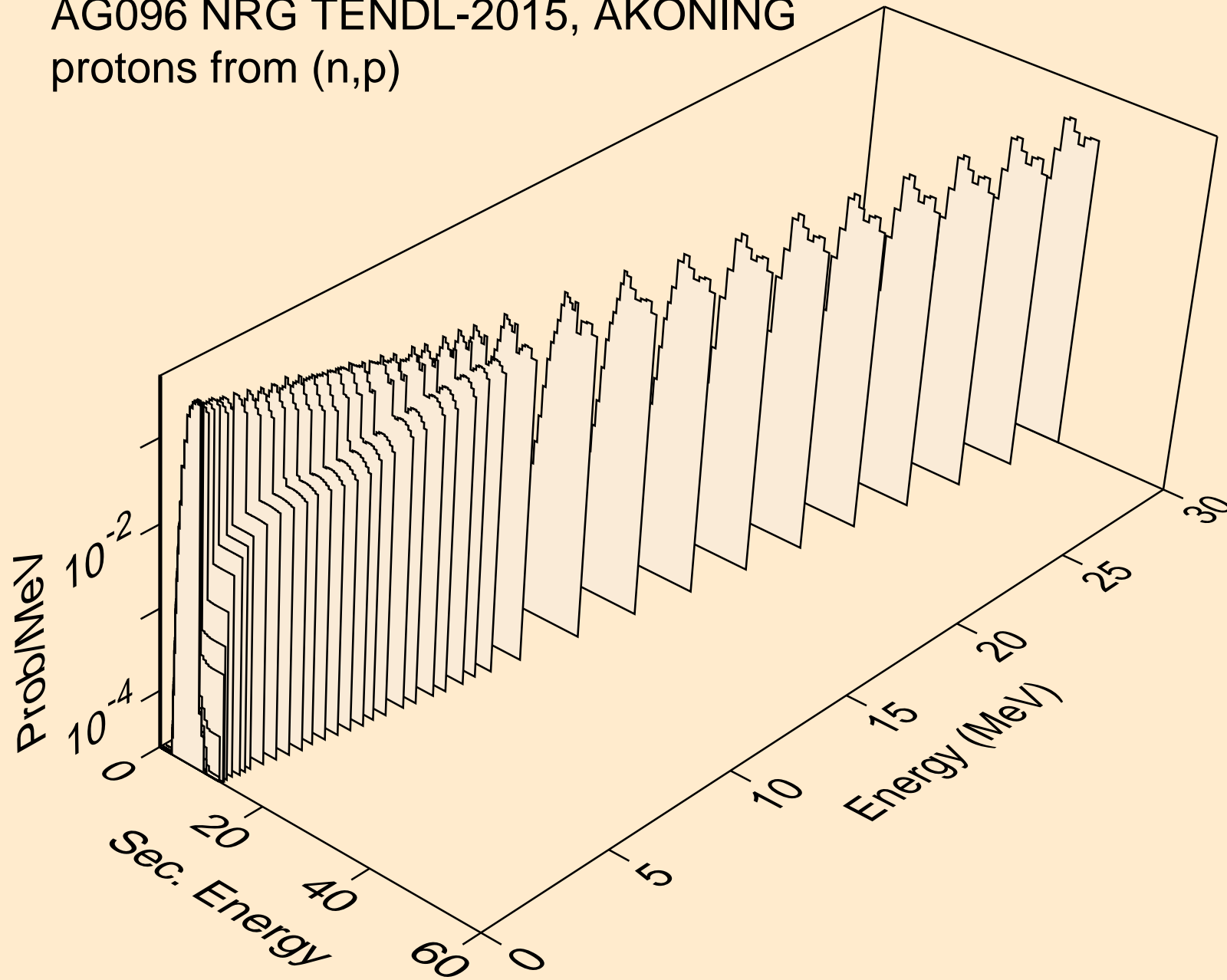


AG096 NRG TENDL-2015, AKONING  
protons from (n,npa)

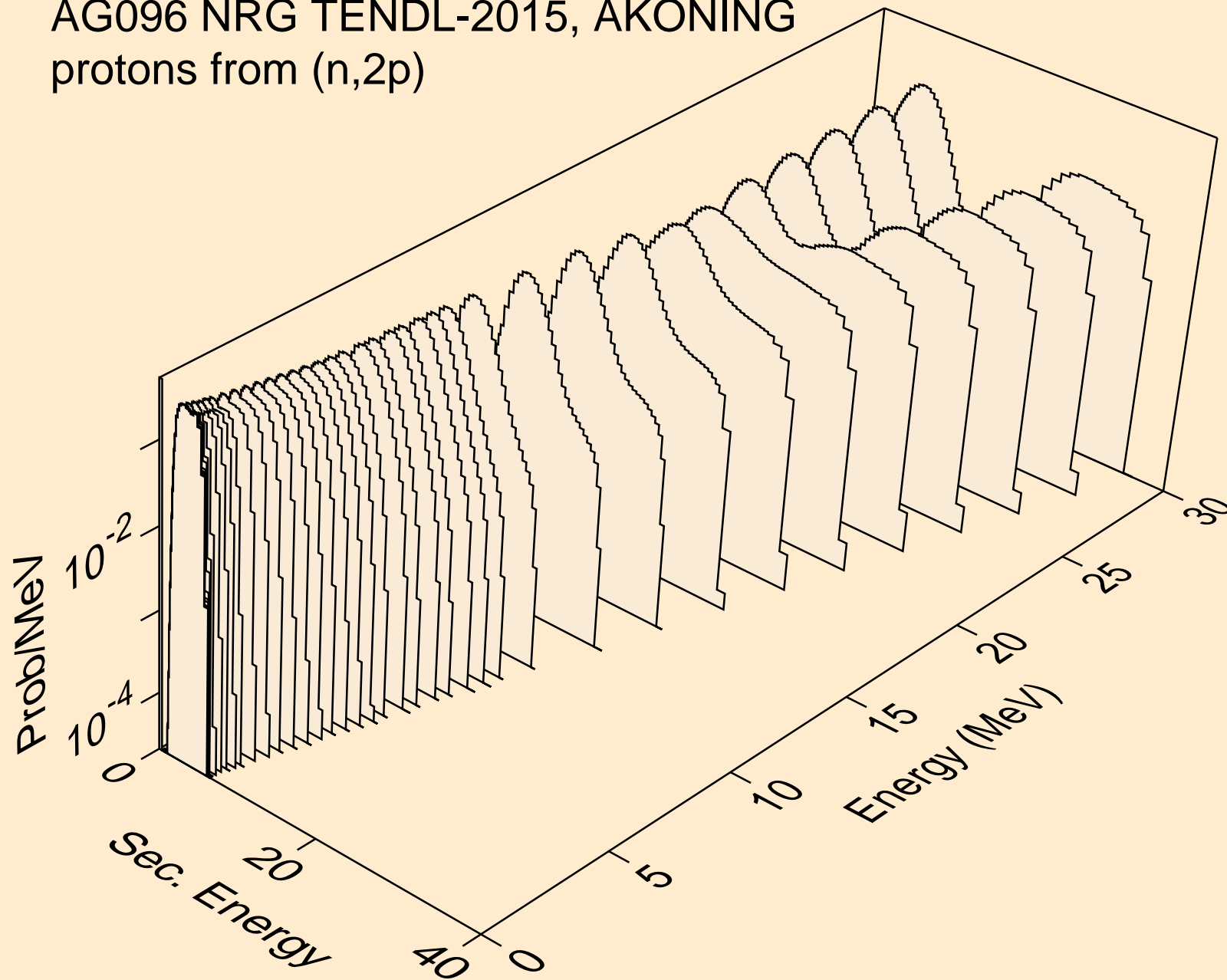




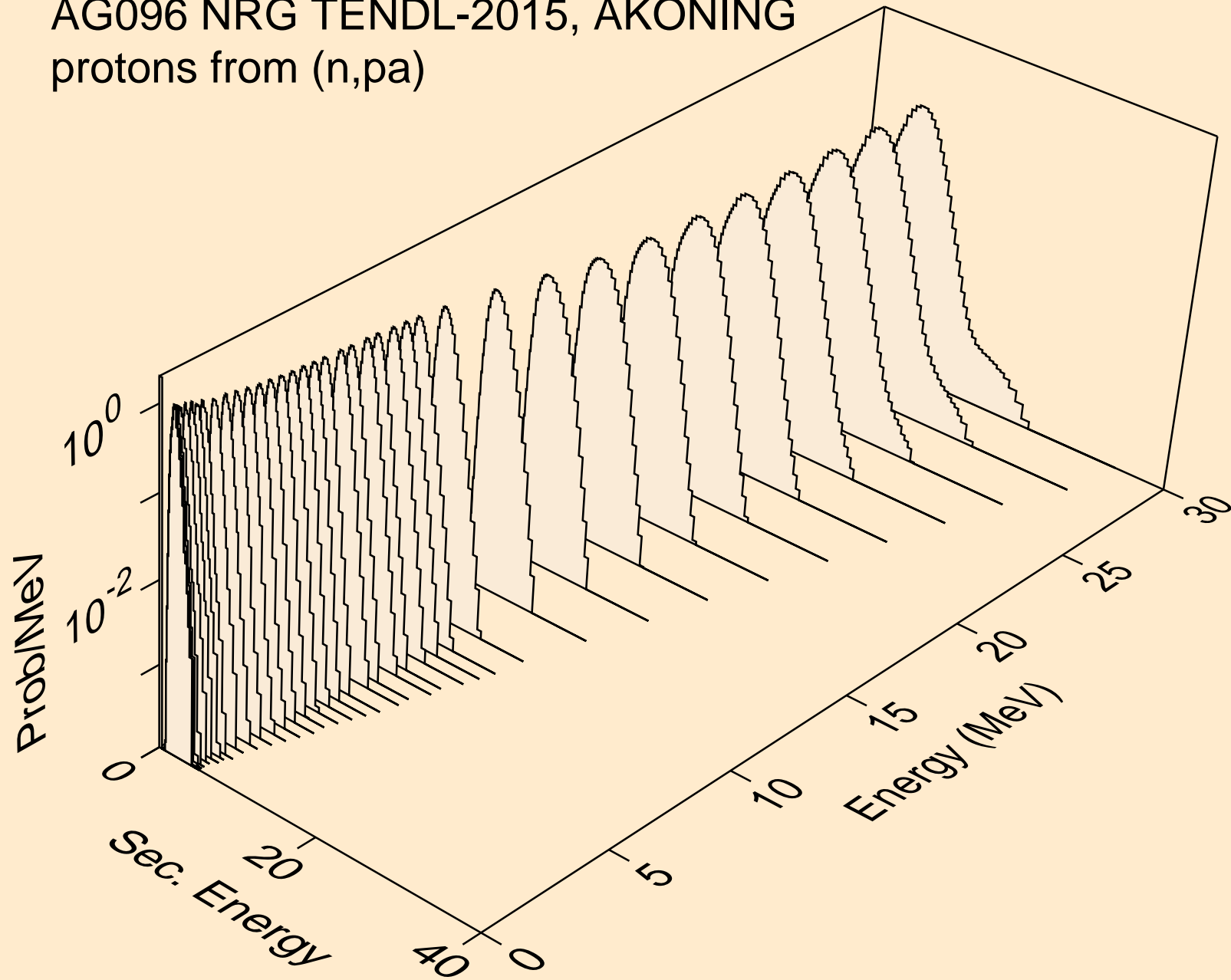
AG096 NRG TENDL-2015, AKONING  
protons from (n,p)



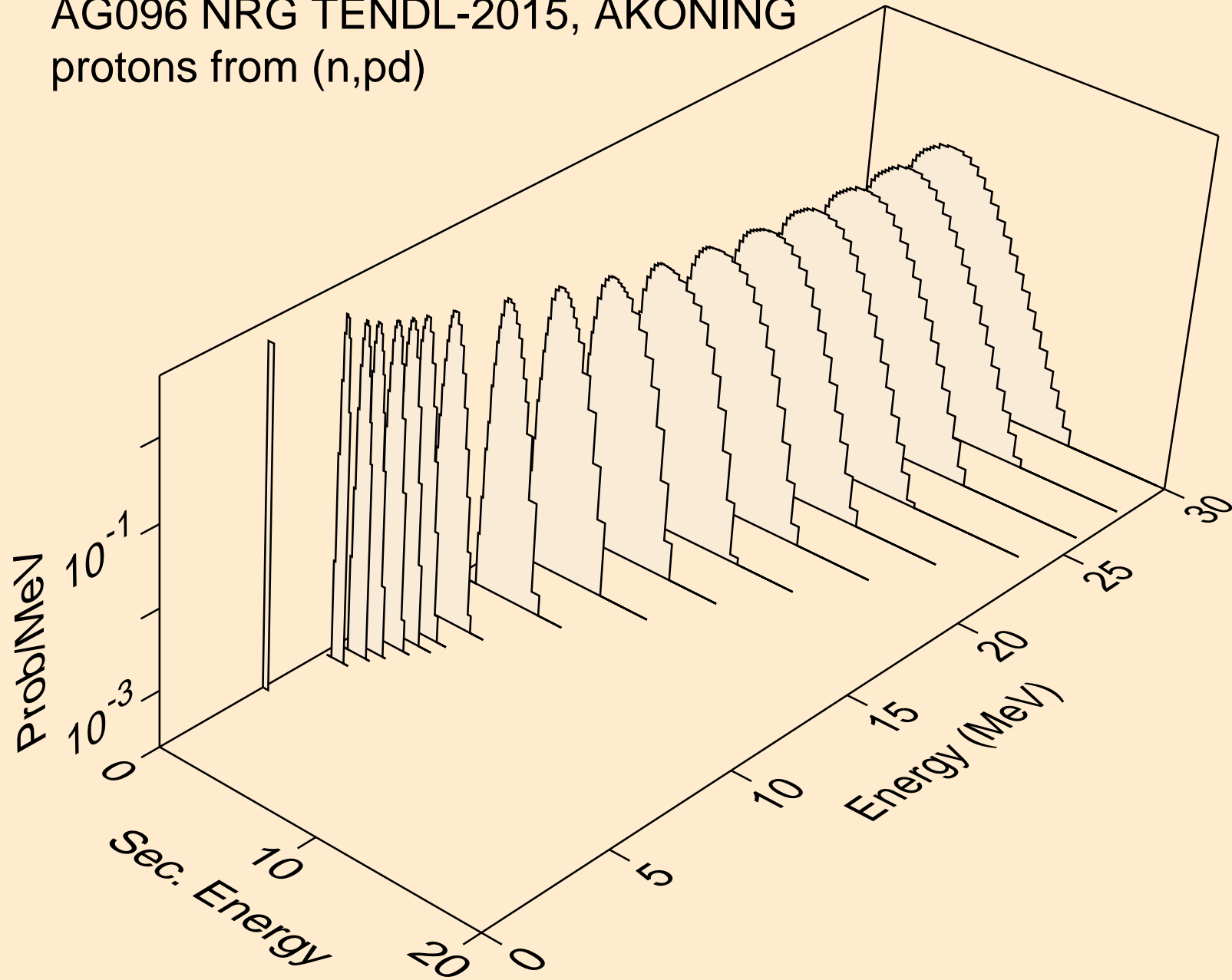
AG096 NRG TENDL-2015, AKONING  
protons from (n,2p)



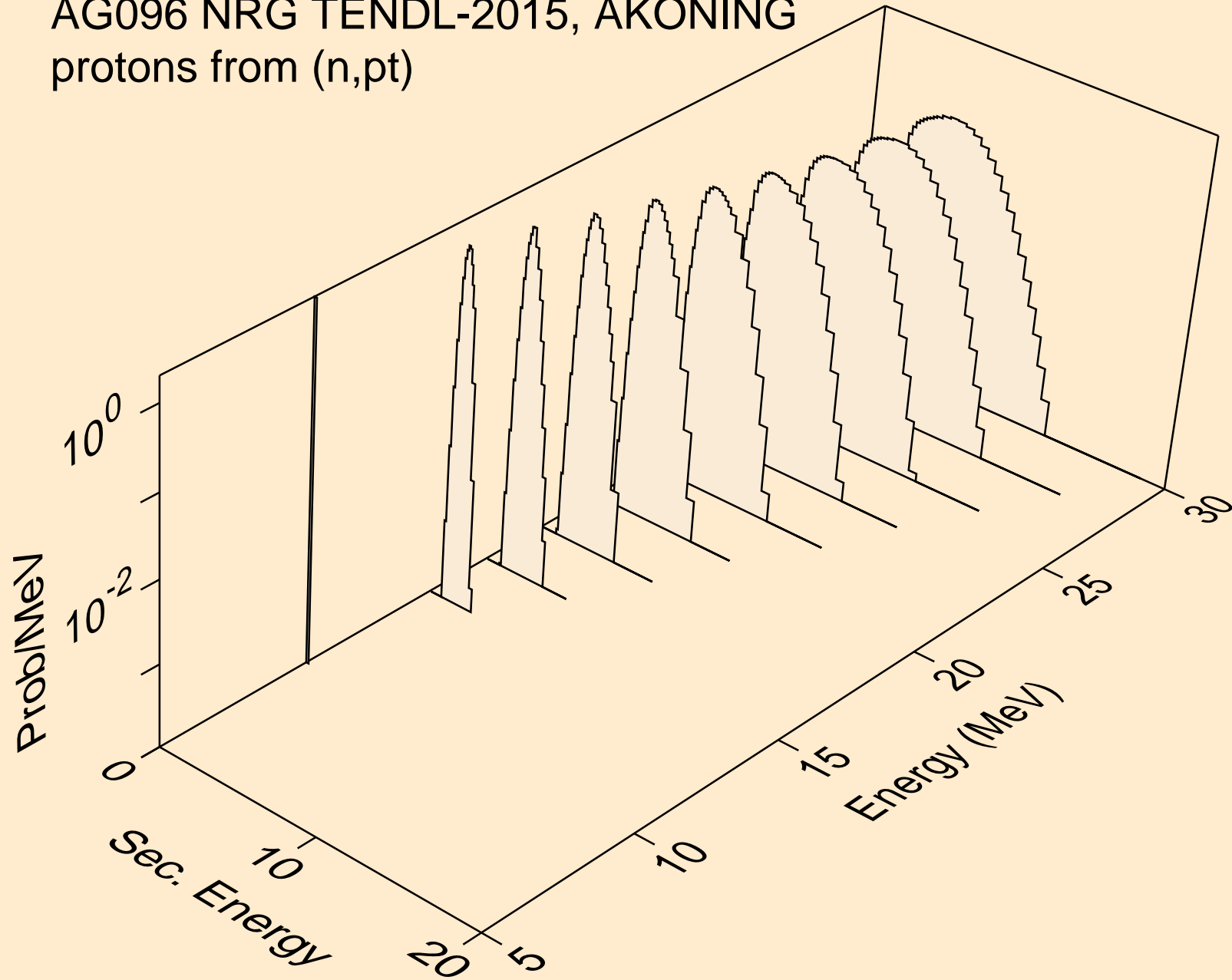
AG096 NRG TENDL-2015, AKONING  
protons from (n,pa)



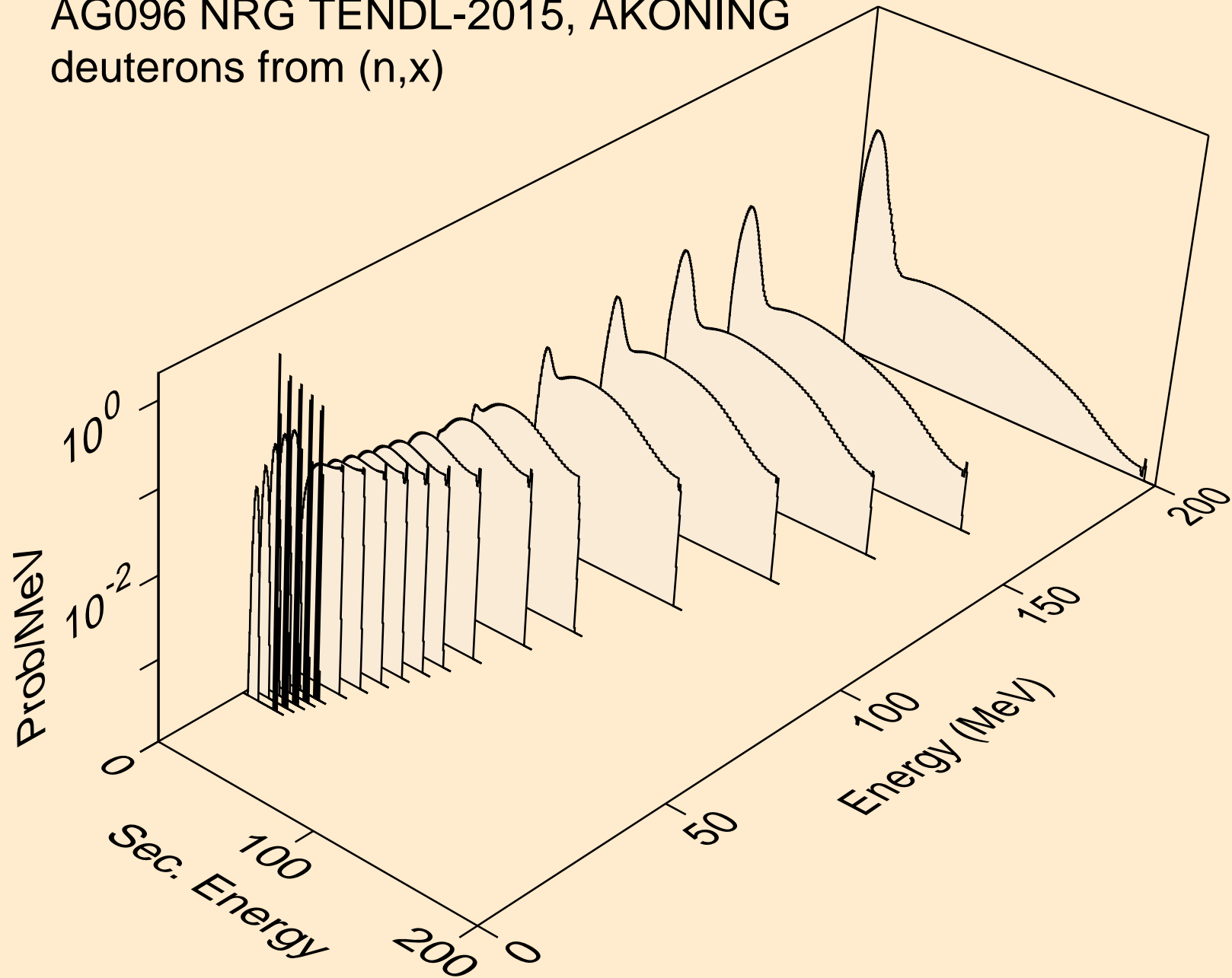
AG096 NRG TENDL-2015, AKONING  
protons from (n,pd)



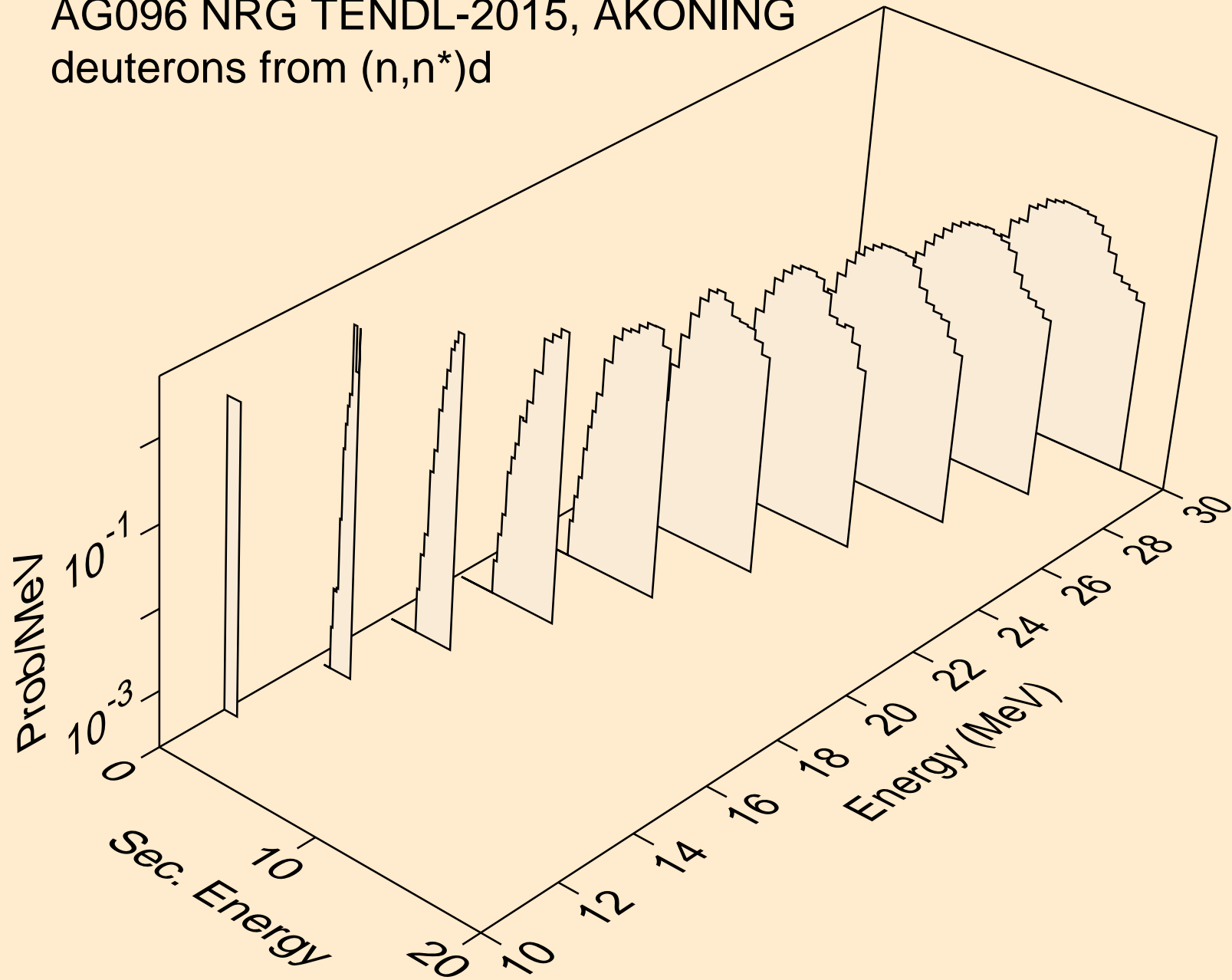
AG096 NRG TENDL-2015, AKONING  
protons from (n,pt)



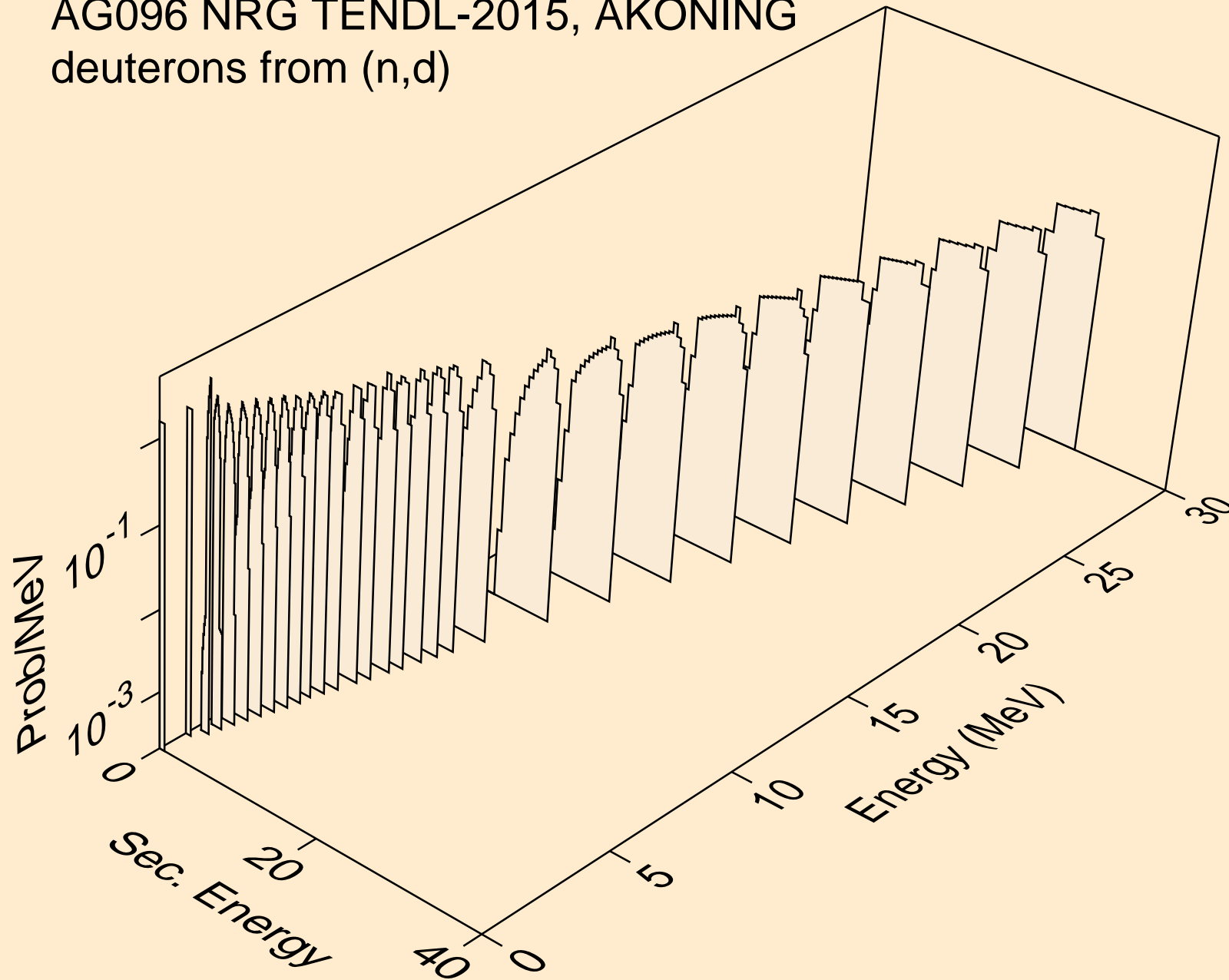
AG096 NRG TENDL-2015, AKONING  
deuterons from (n,x)



AG096 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

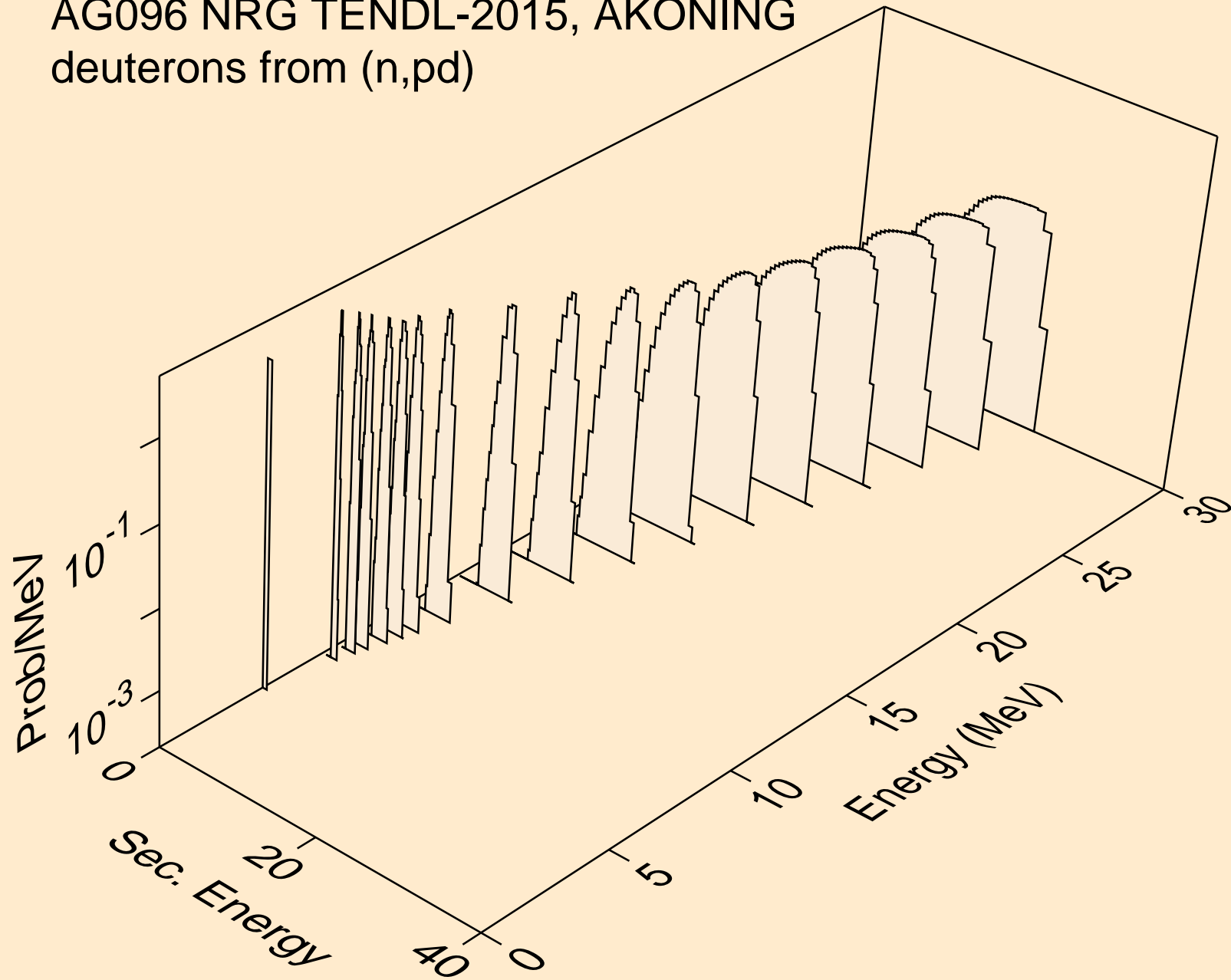


AG096 NRG TENDL-2015, AKONING  
deuterons from (n,d)

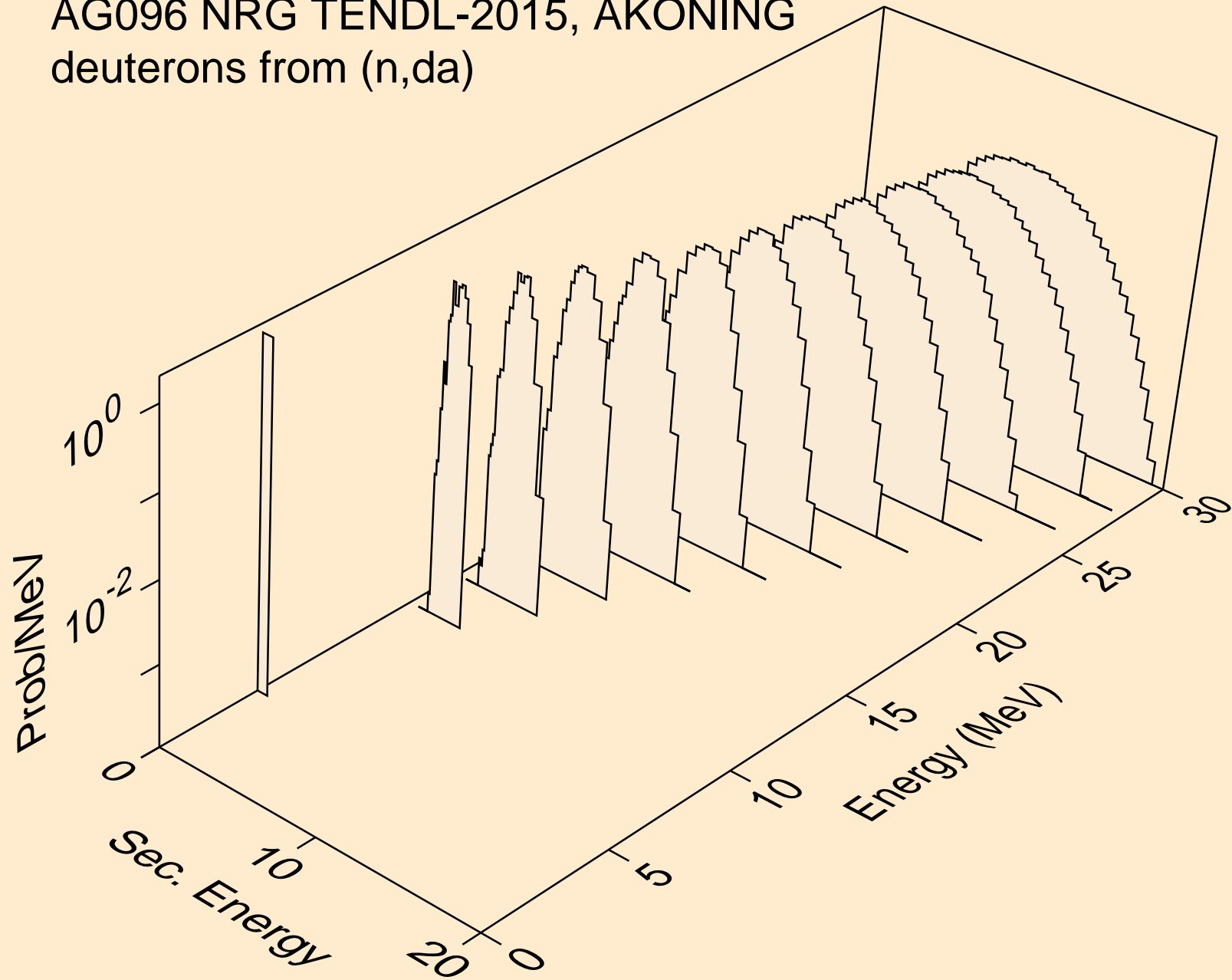




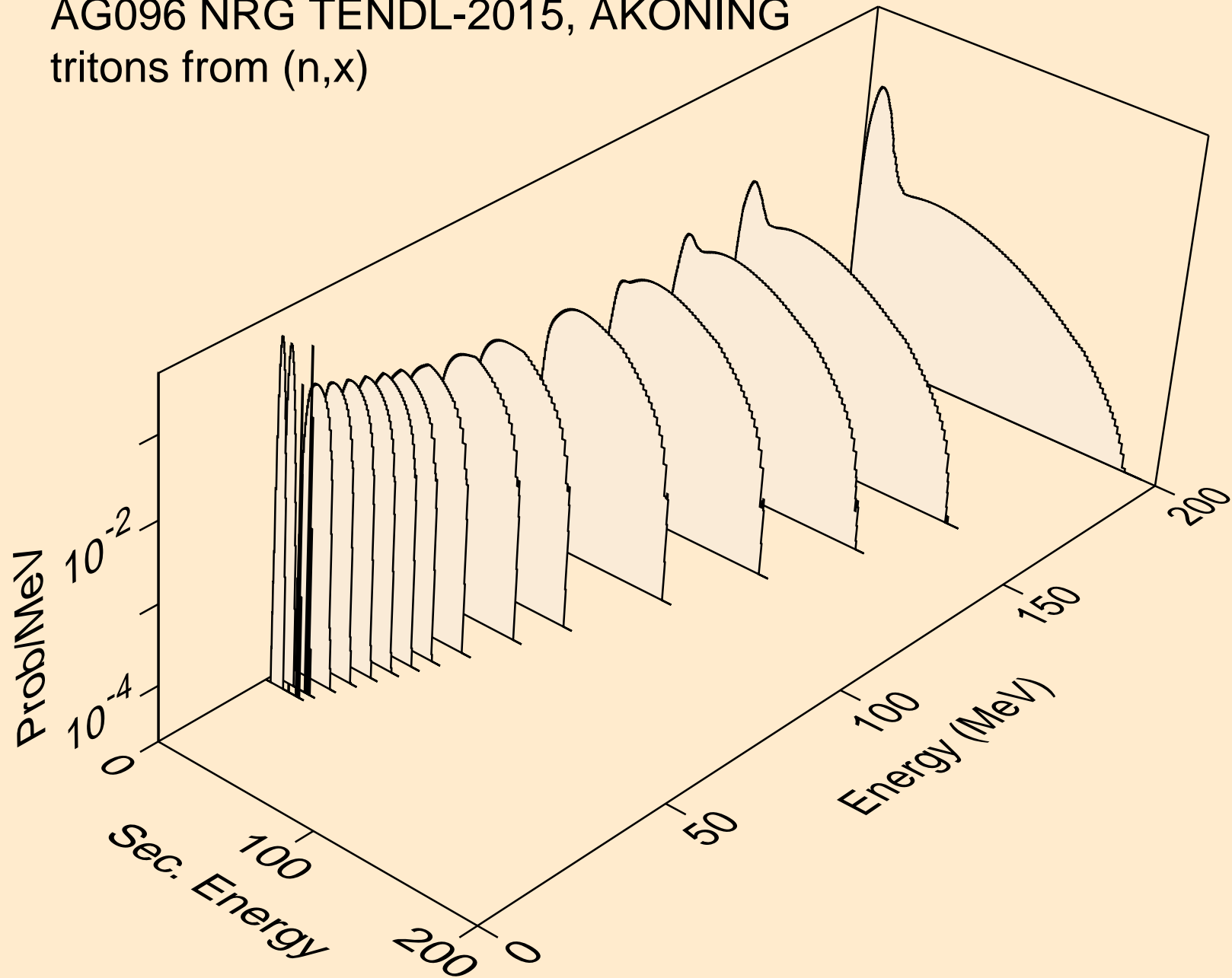
AG096 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



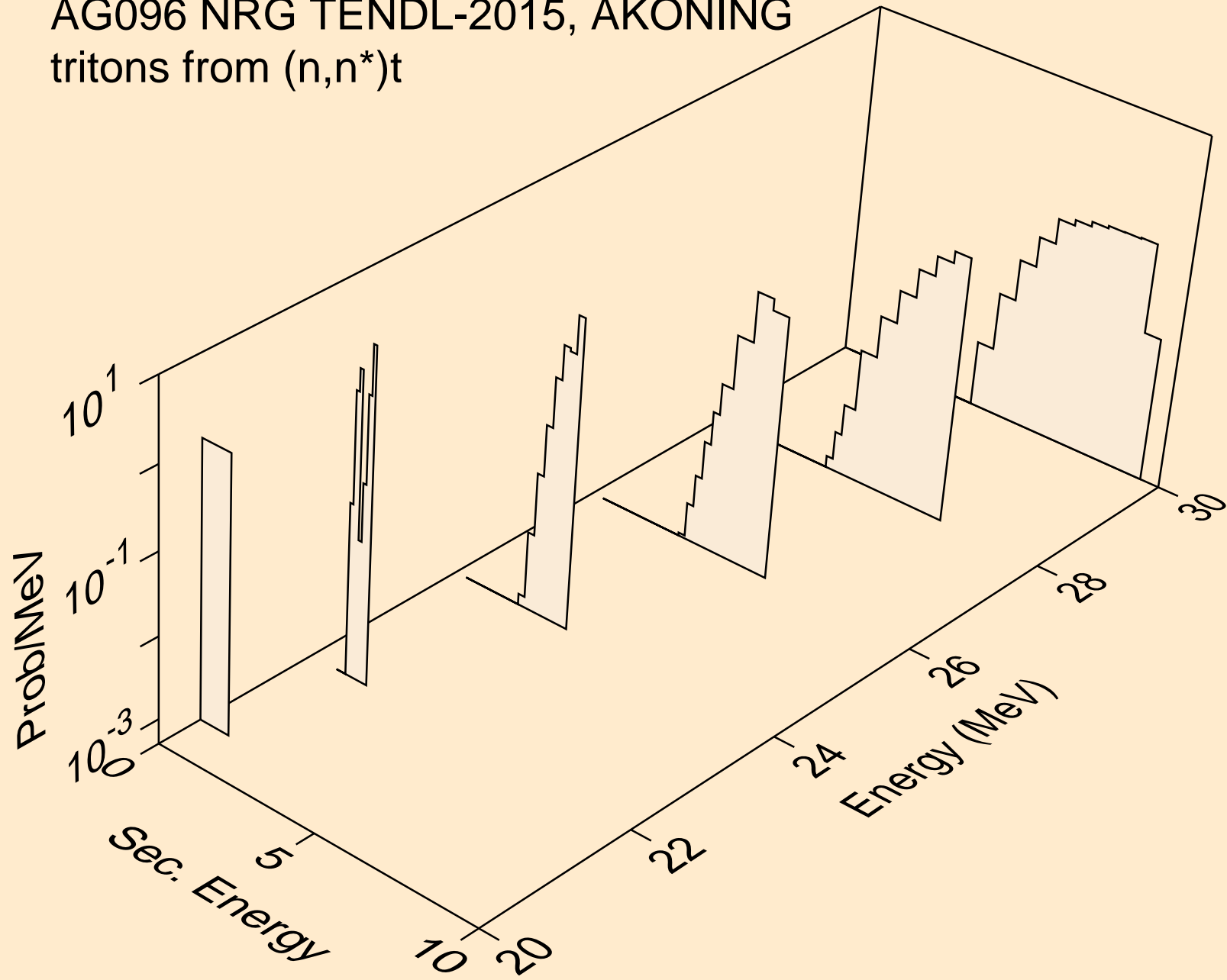
AG096 NRG TENDL-2015, AKONING  
deuterons from (n,da)



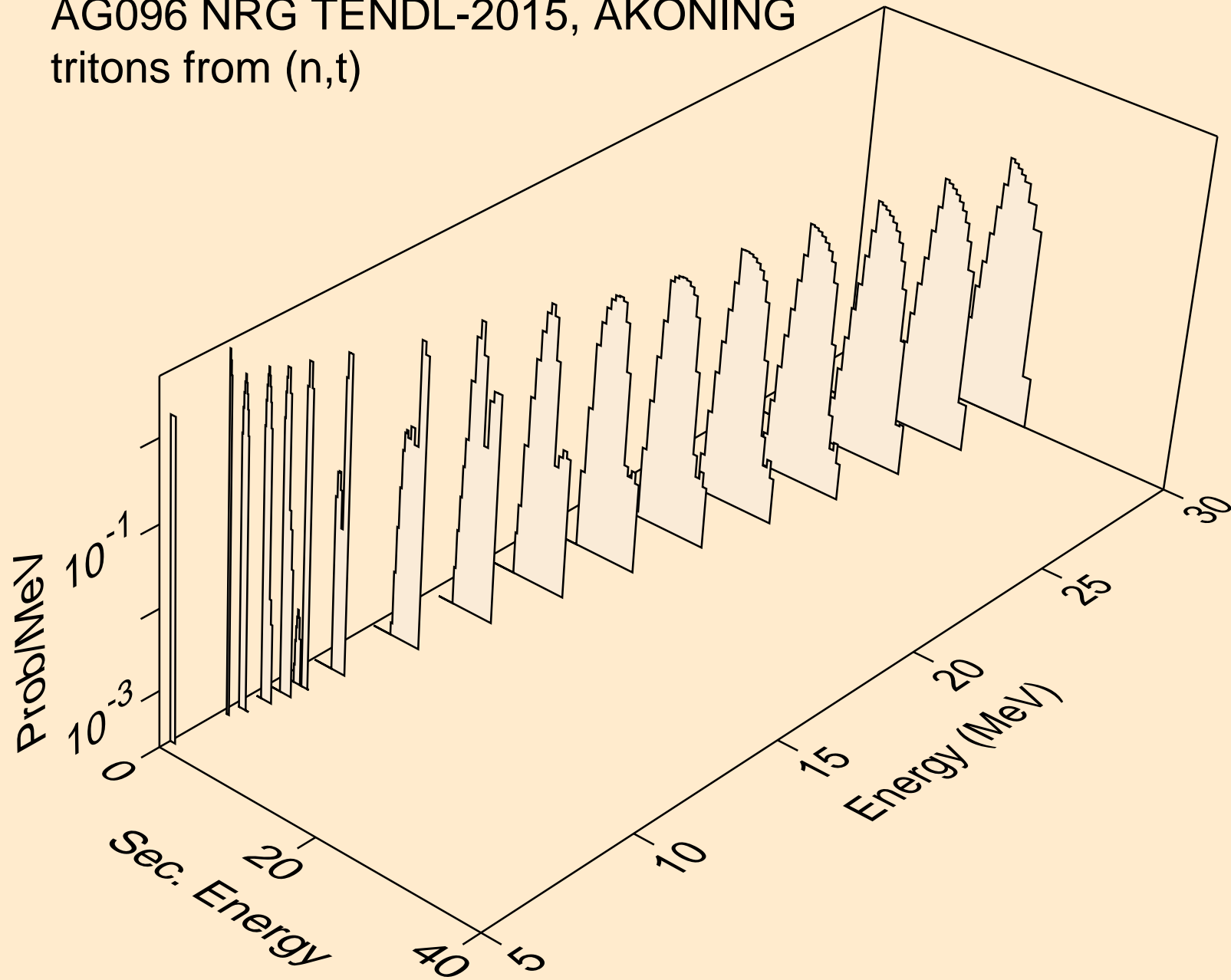
AG096 NRG TENDL-2015, AKONING  
tritons from (n,x)



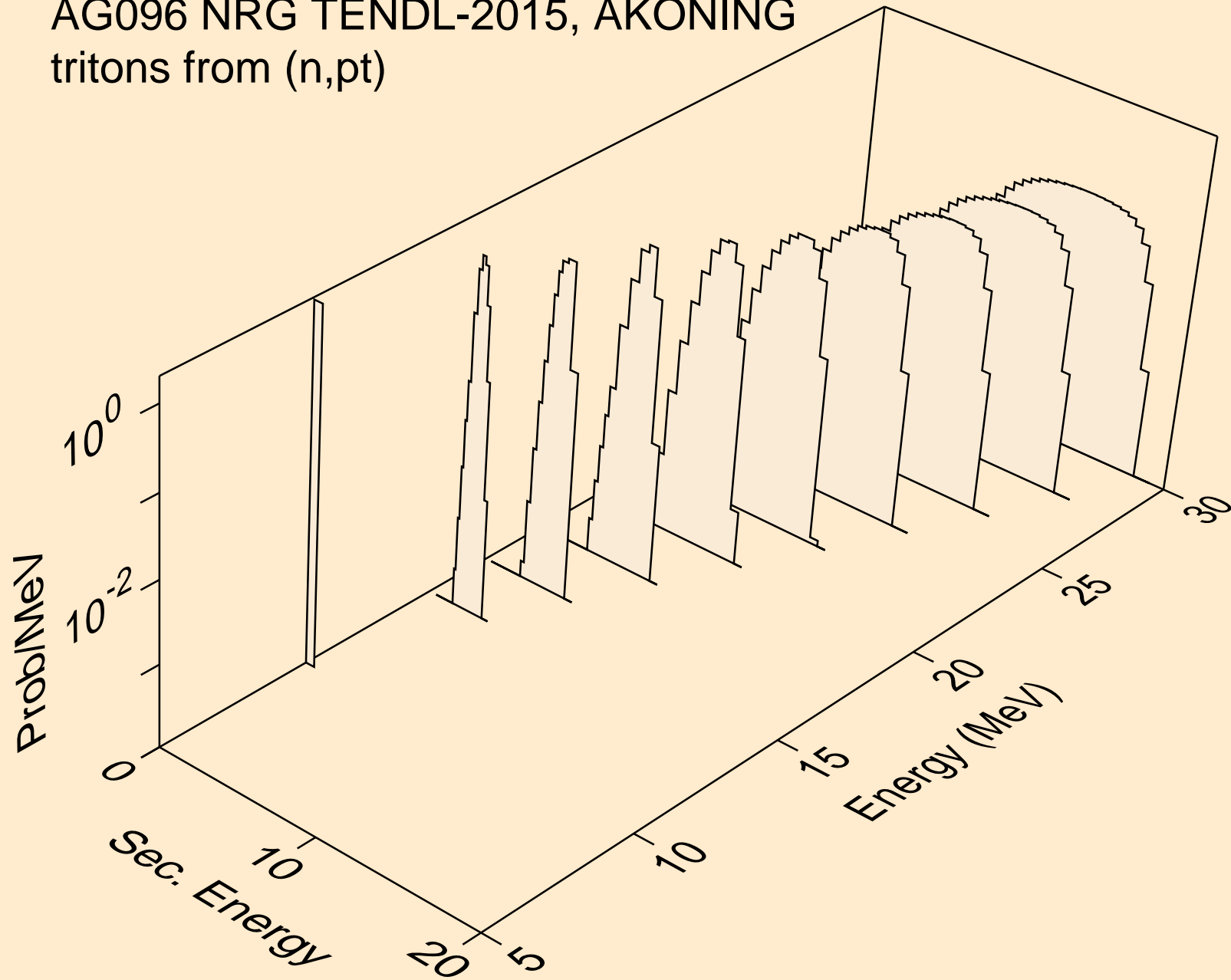
AG096 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



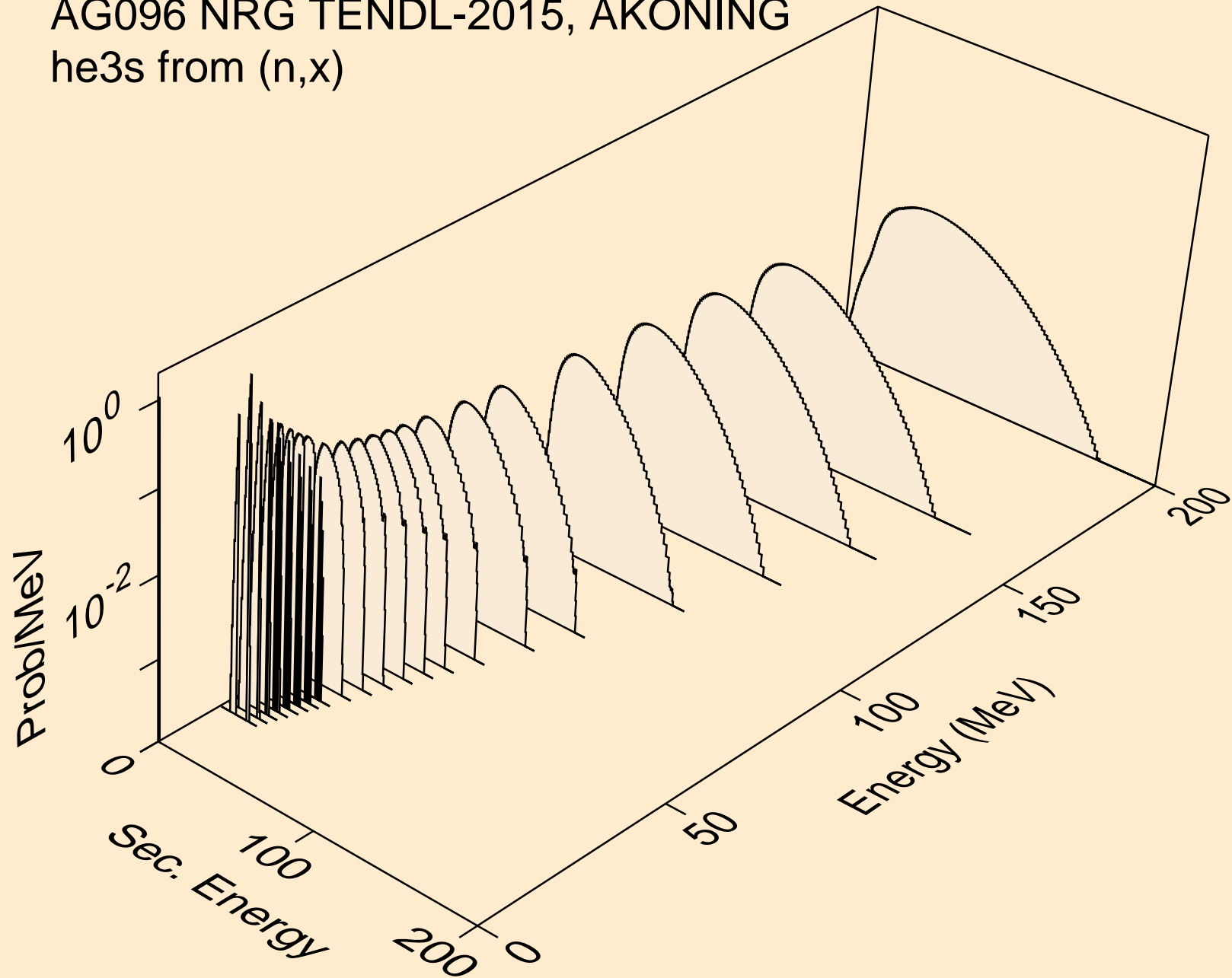
AG096 NRG TENDL-2015, AKONING  
tritons from (n,t)



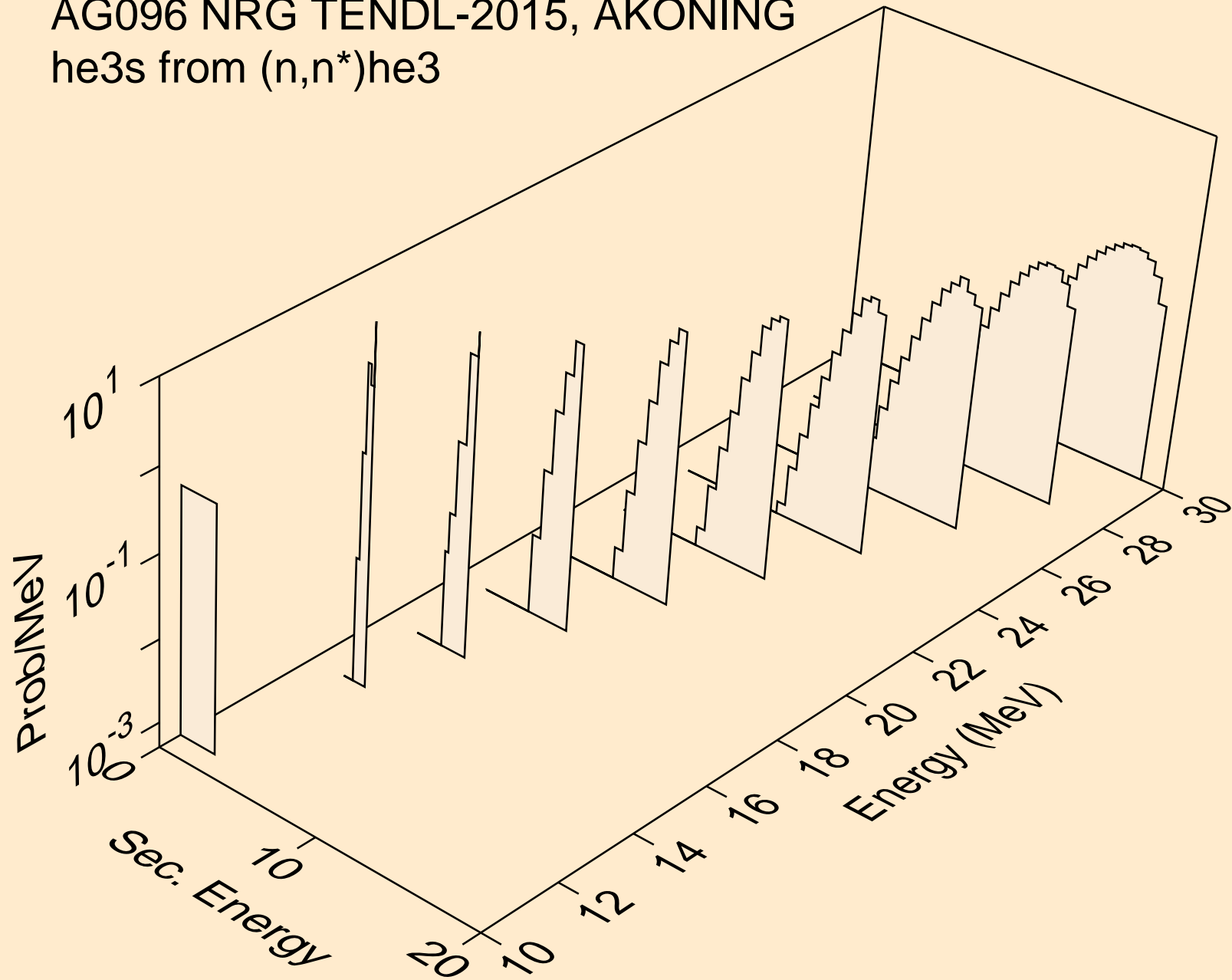
AG096 NRG TENDL-2015, AKONING  
tritons from (n,pt)



AG096 NRG TENDL-2015, AKONING  
he3s from (n,x)

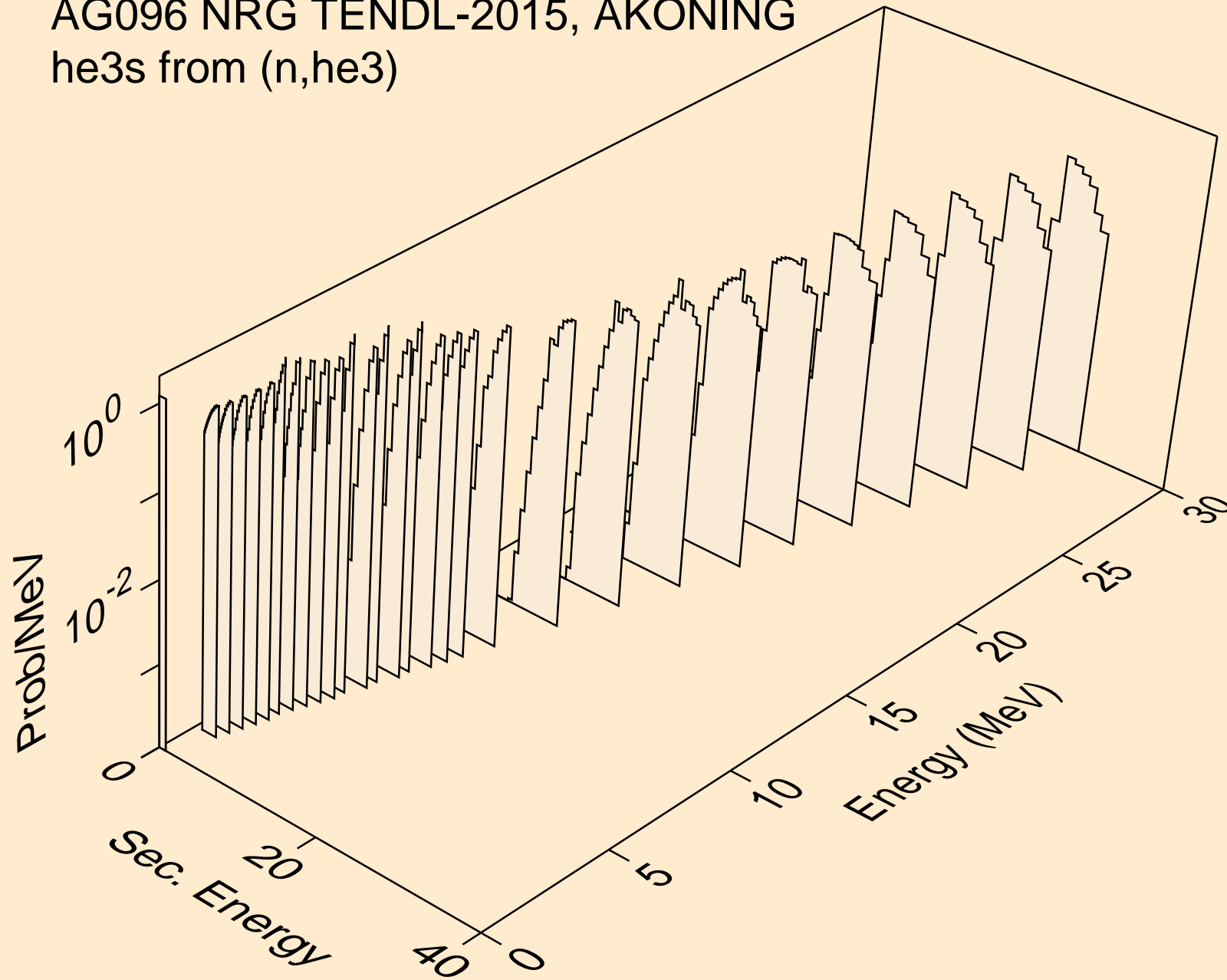


AG096 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

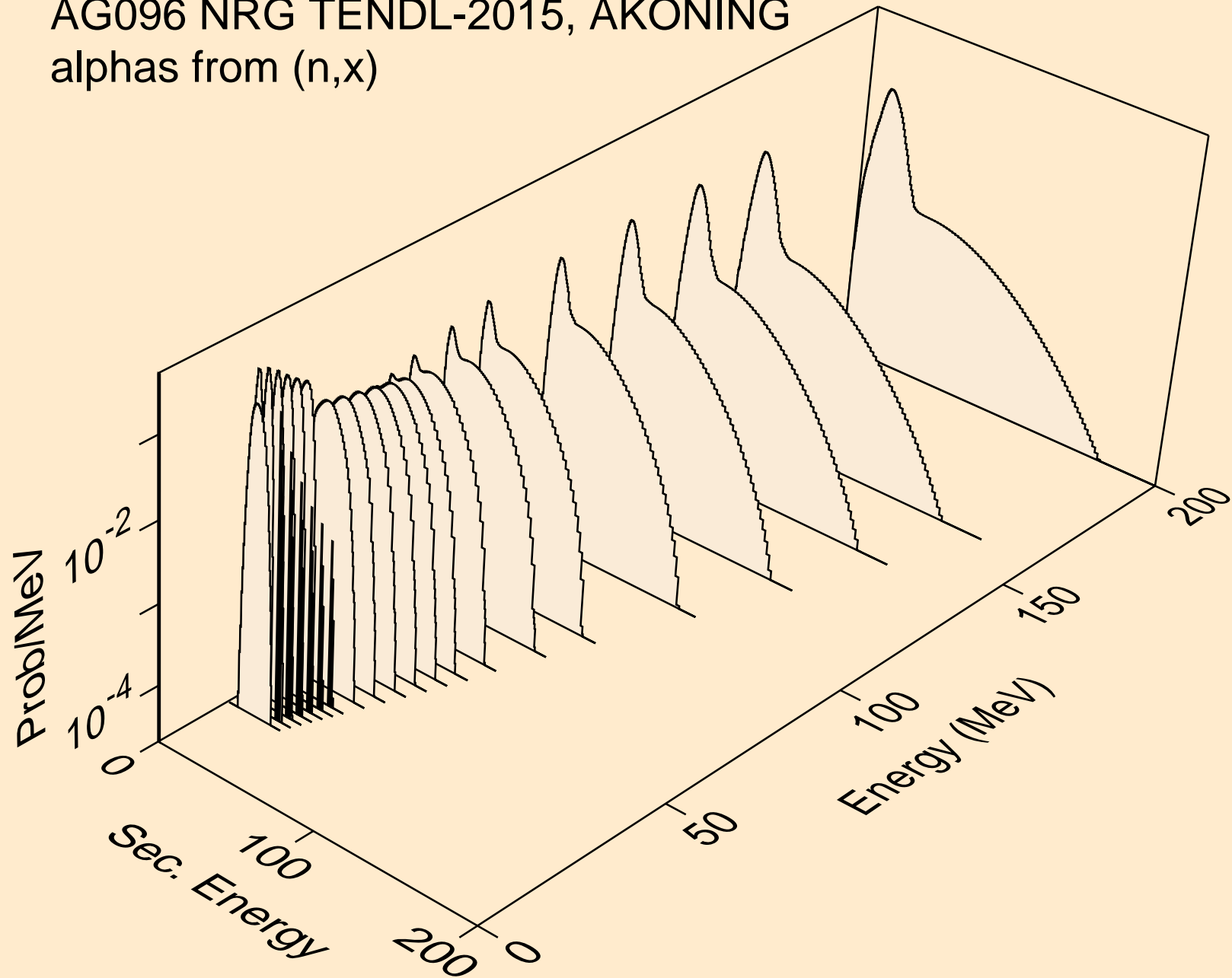




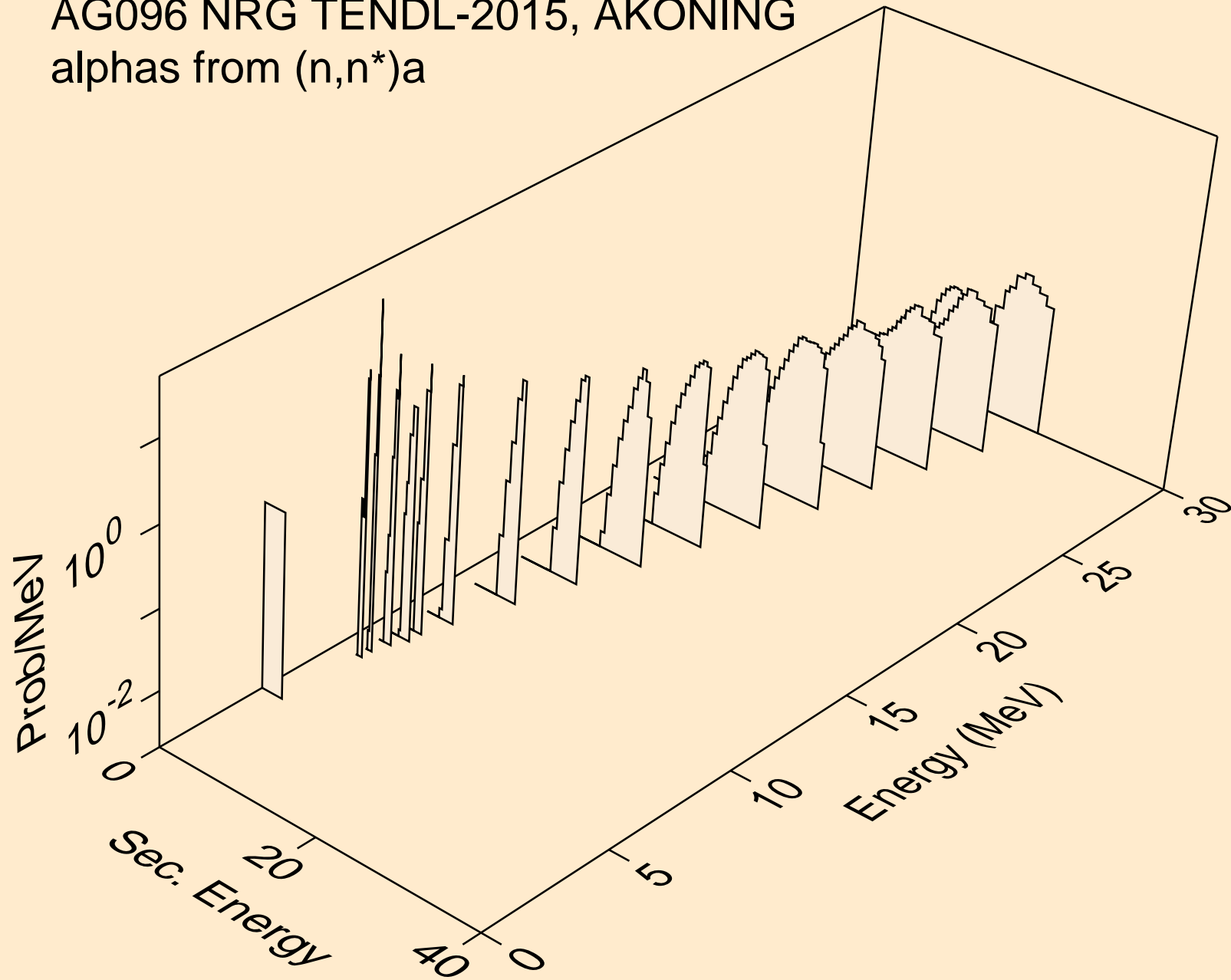
AG096 NRG TENDL-2015, AKONING  
he3s from (n,he3)



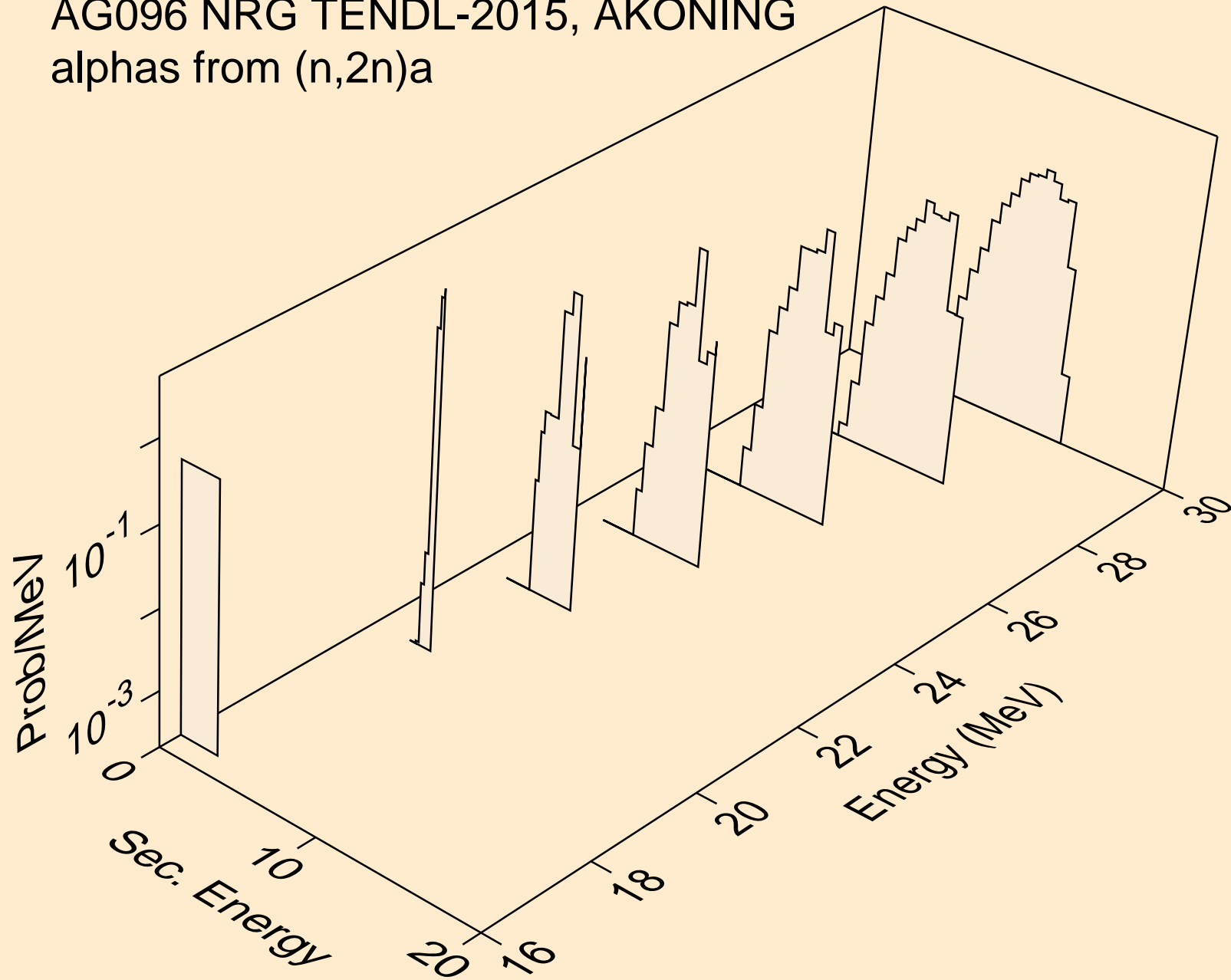
AG096 NRG TENDL-2015, AKONING  
alphas from (n,x)



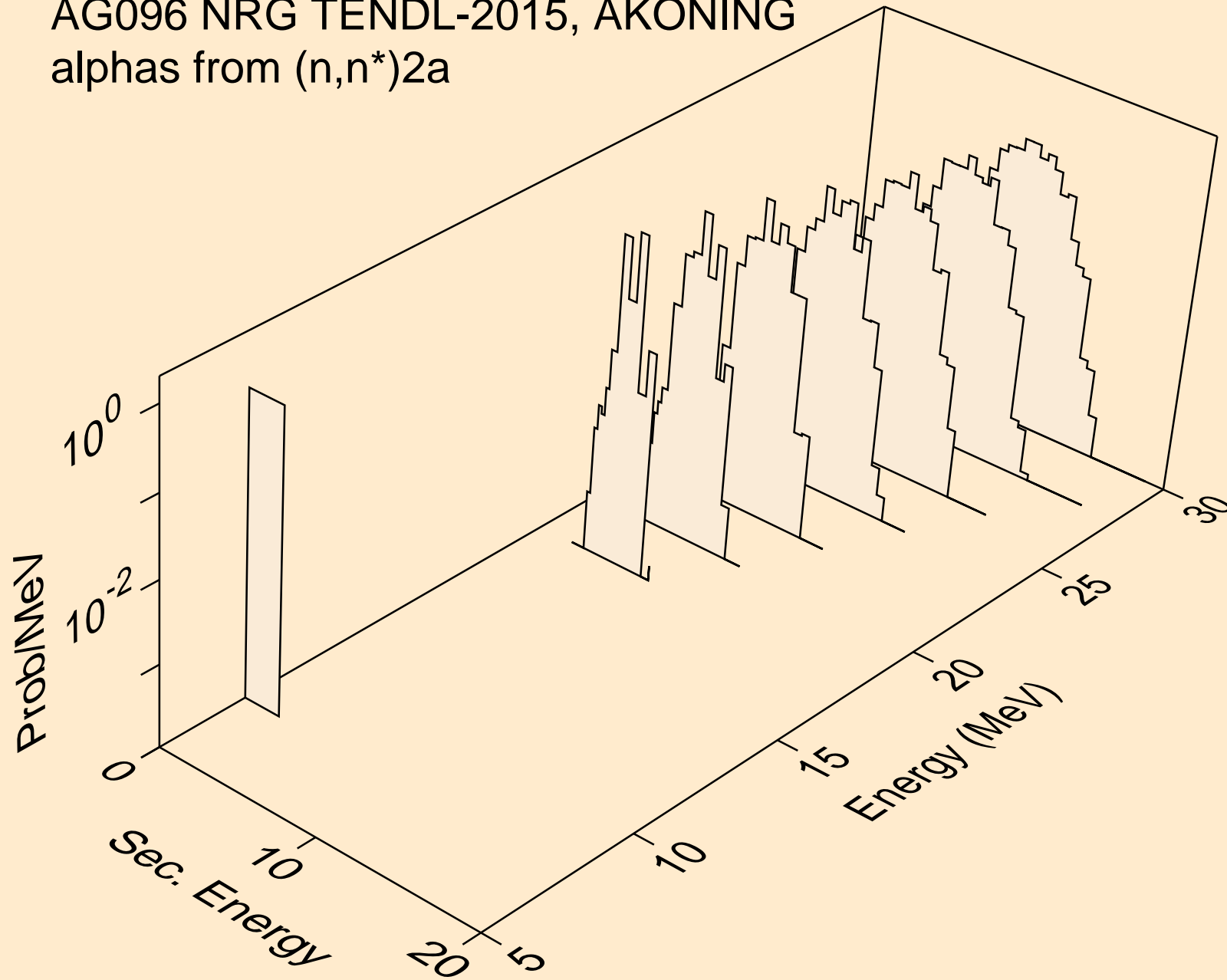
AG096 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



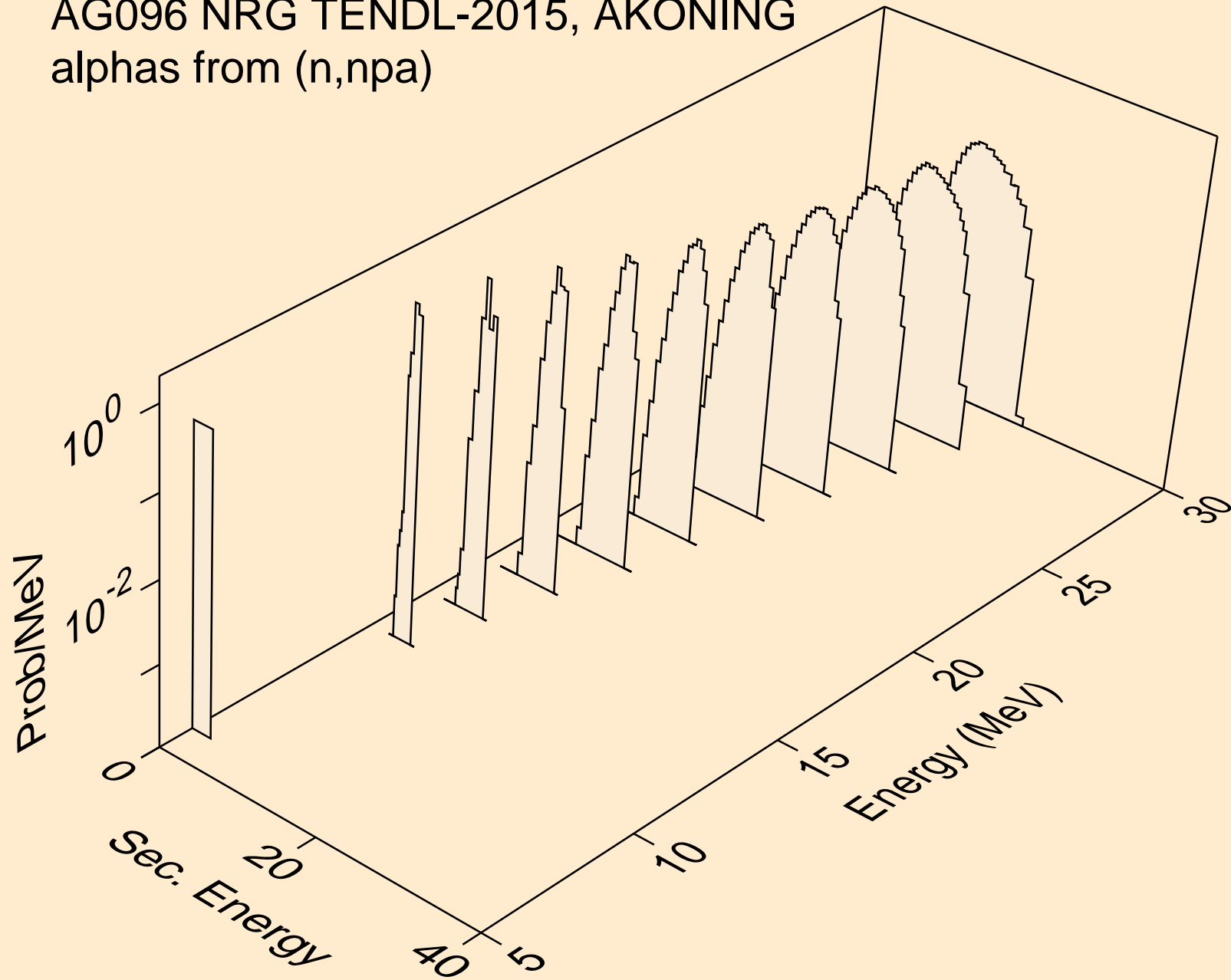
AG096 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



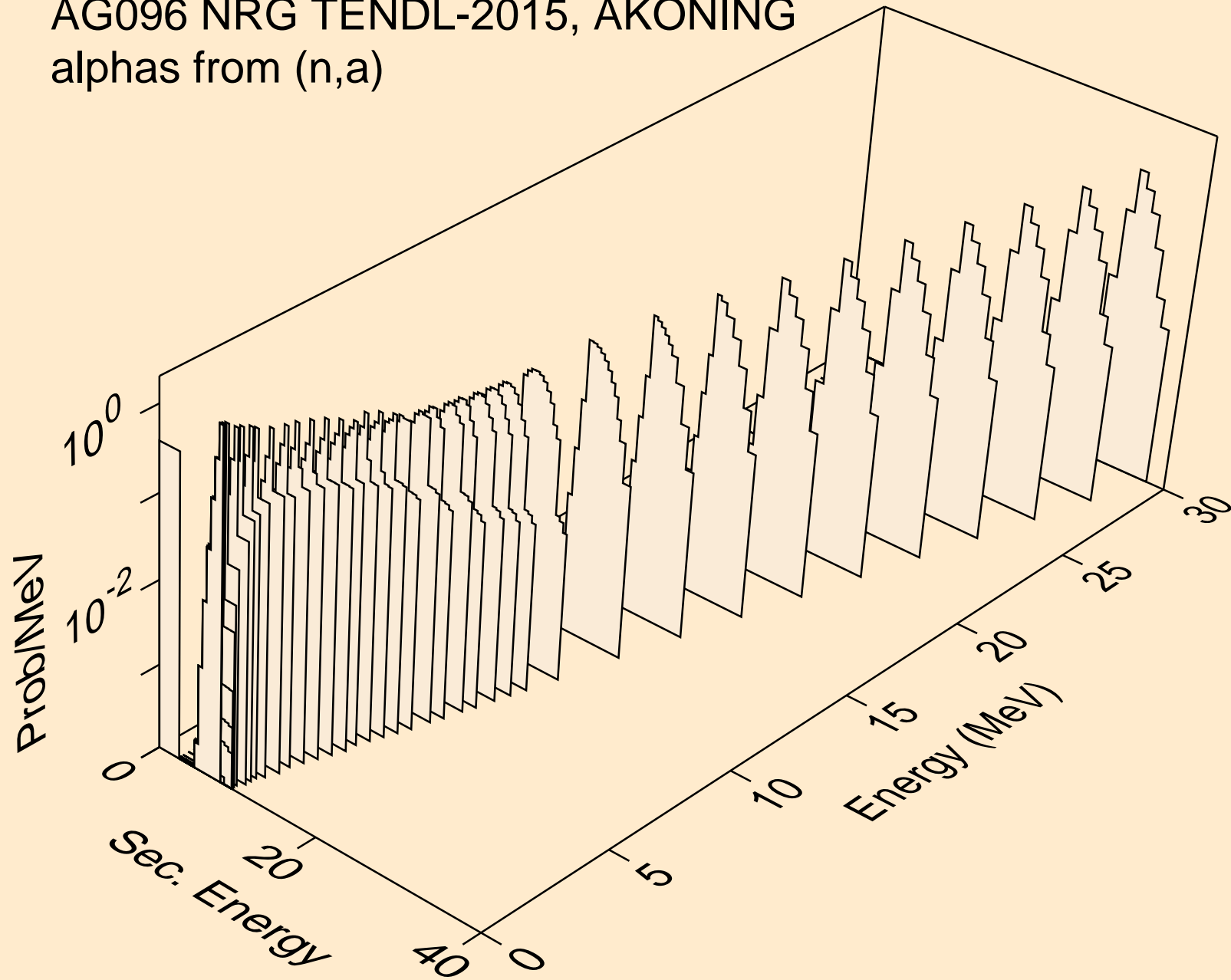
AG096 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



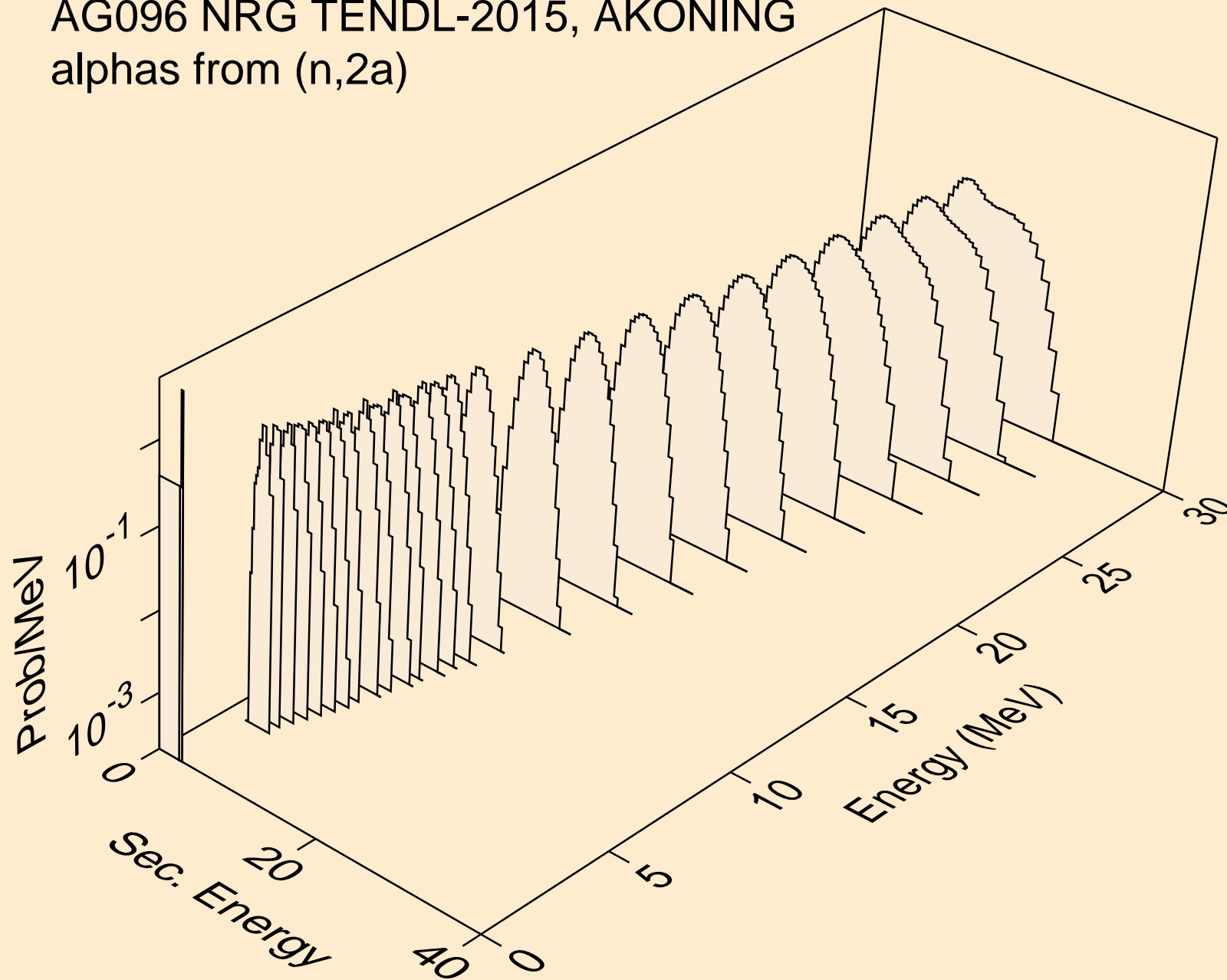
AG096 NRG TENDL-2015, AKONING  
alphas from (n,npa)



AG096 NRG TENDL-2015, AKONING  
alphas from (n,a)

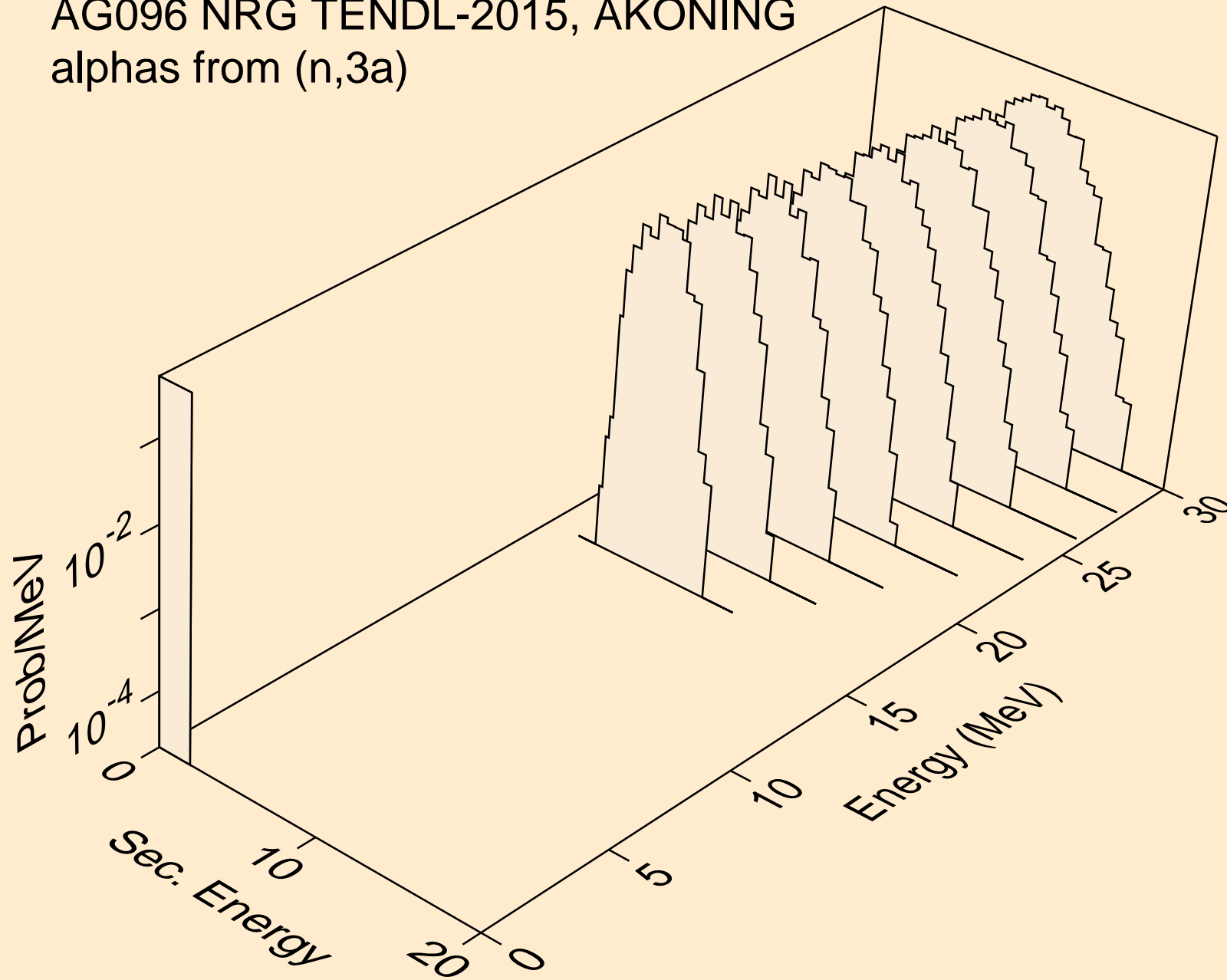


AG096 NRG TENDL-2015, AKONING  
alphas from (n,2a)

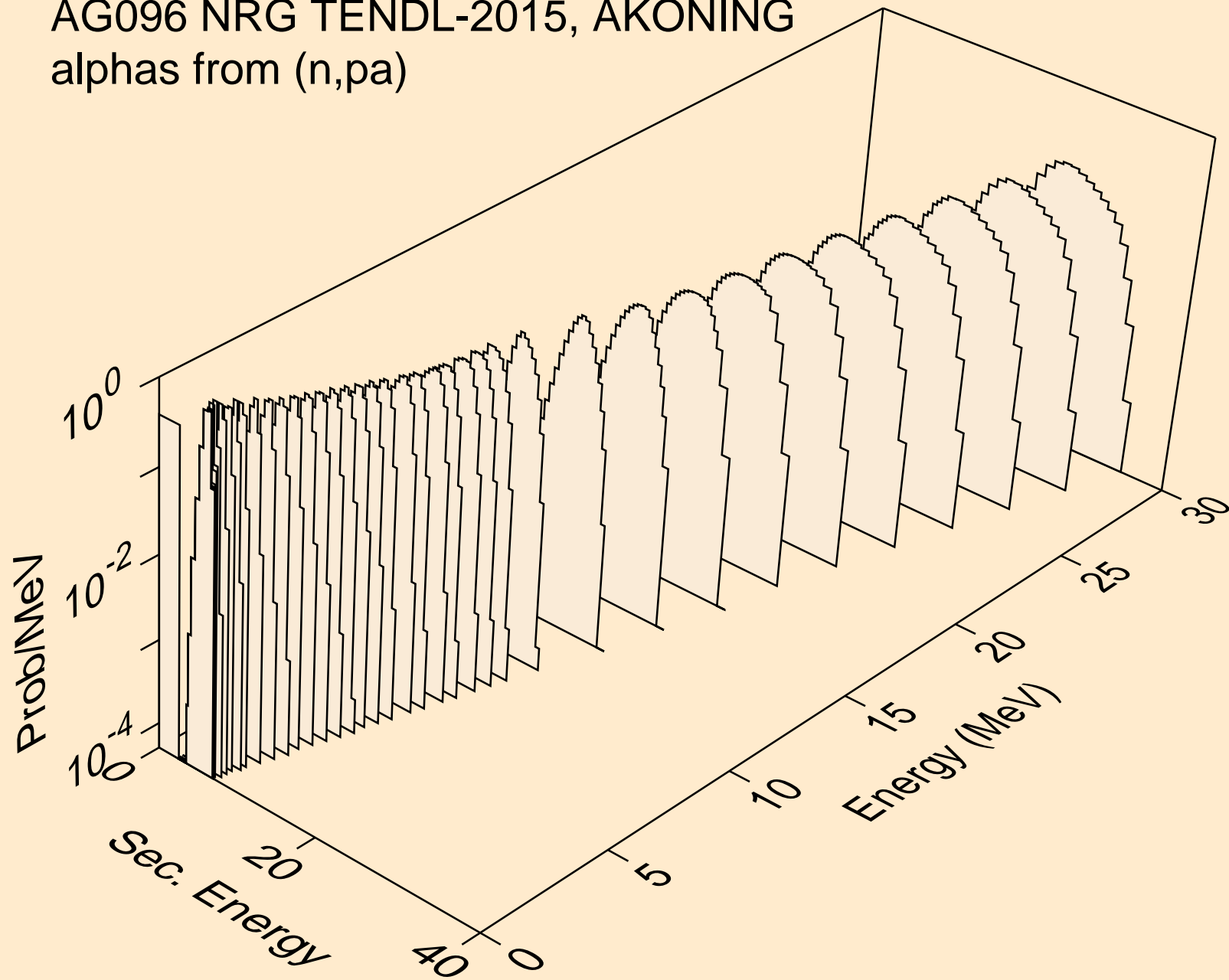




AG096 NRG TENDL-2015, AKONING  
alphas from (n,3a)



AG096 NRG TENDL-2015, AKONING  
alphas from (n,pa)



AG096 NRG TENDL-2015, AKONING  
alphas from (n,da)

