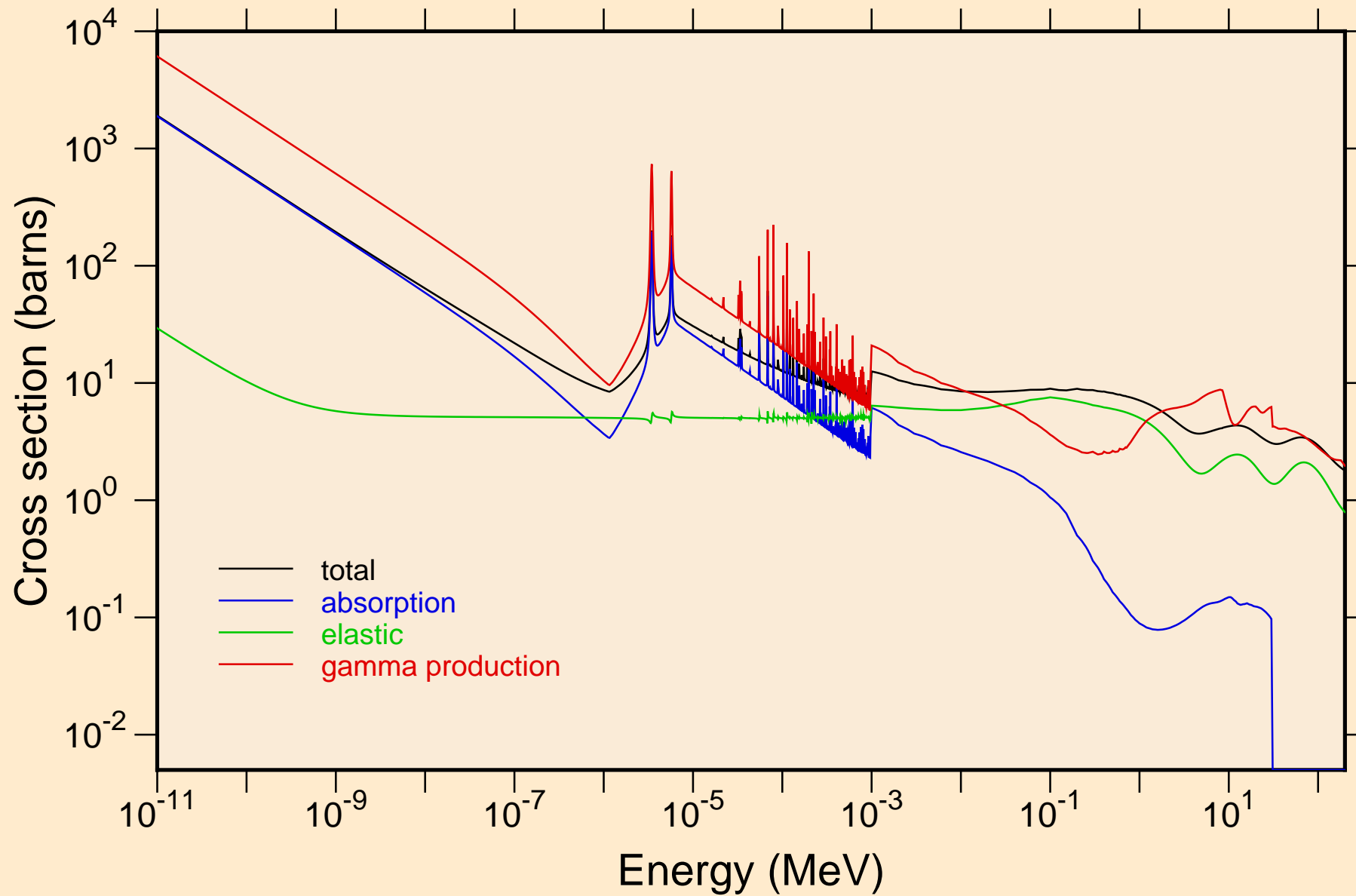
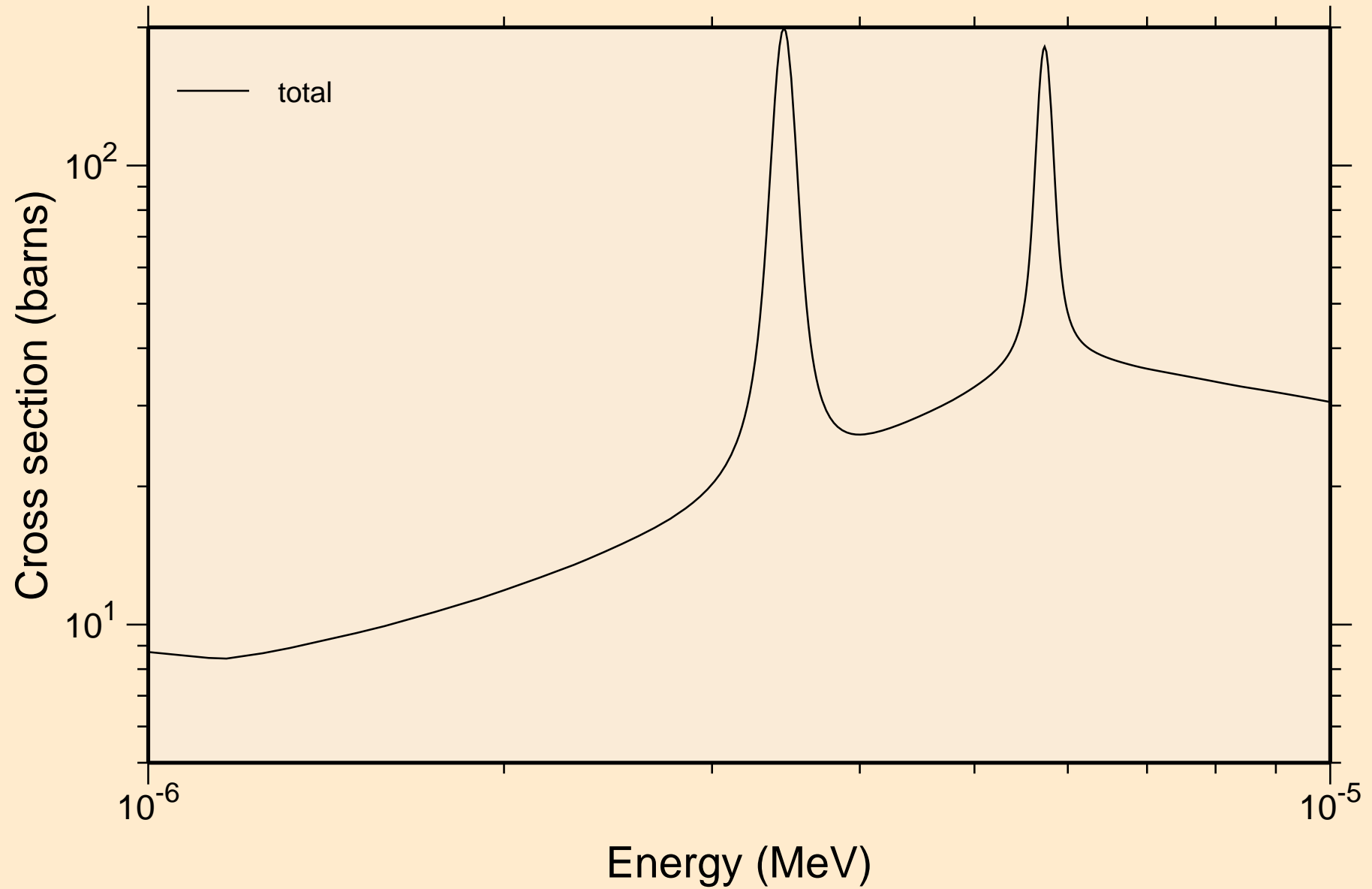


# AG104M NRG TENDL-2015, AKONING

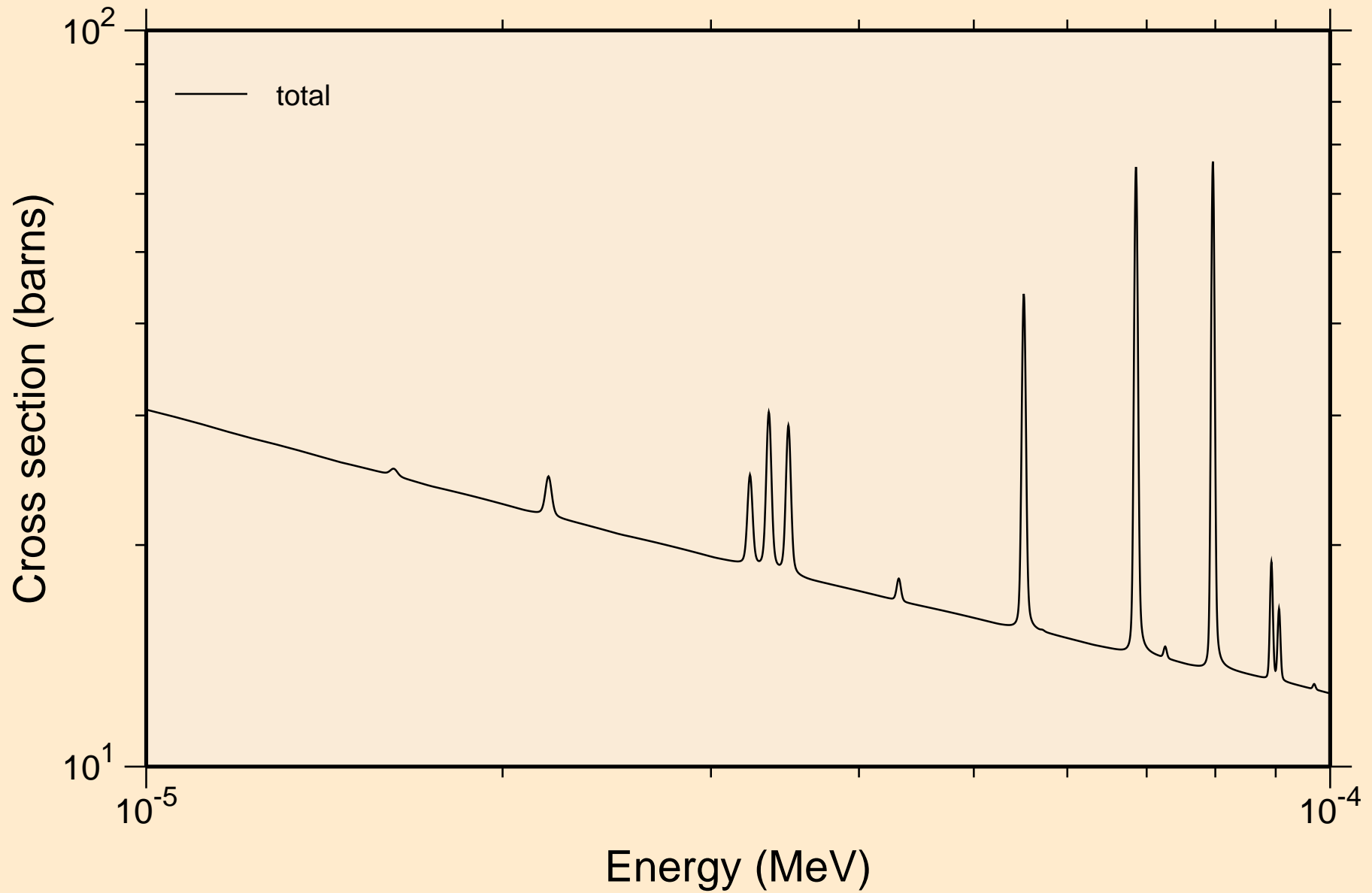
## Principal cross sections



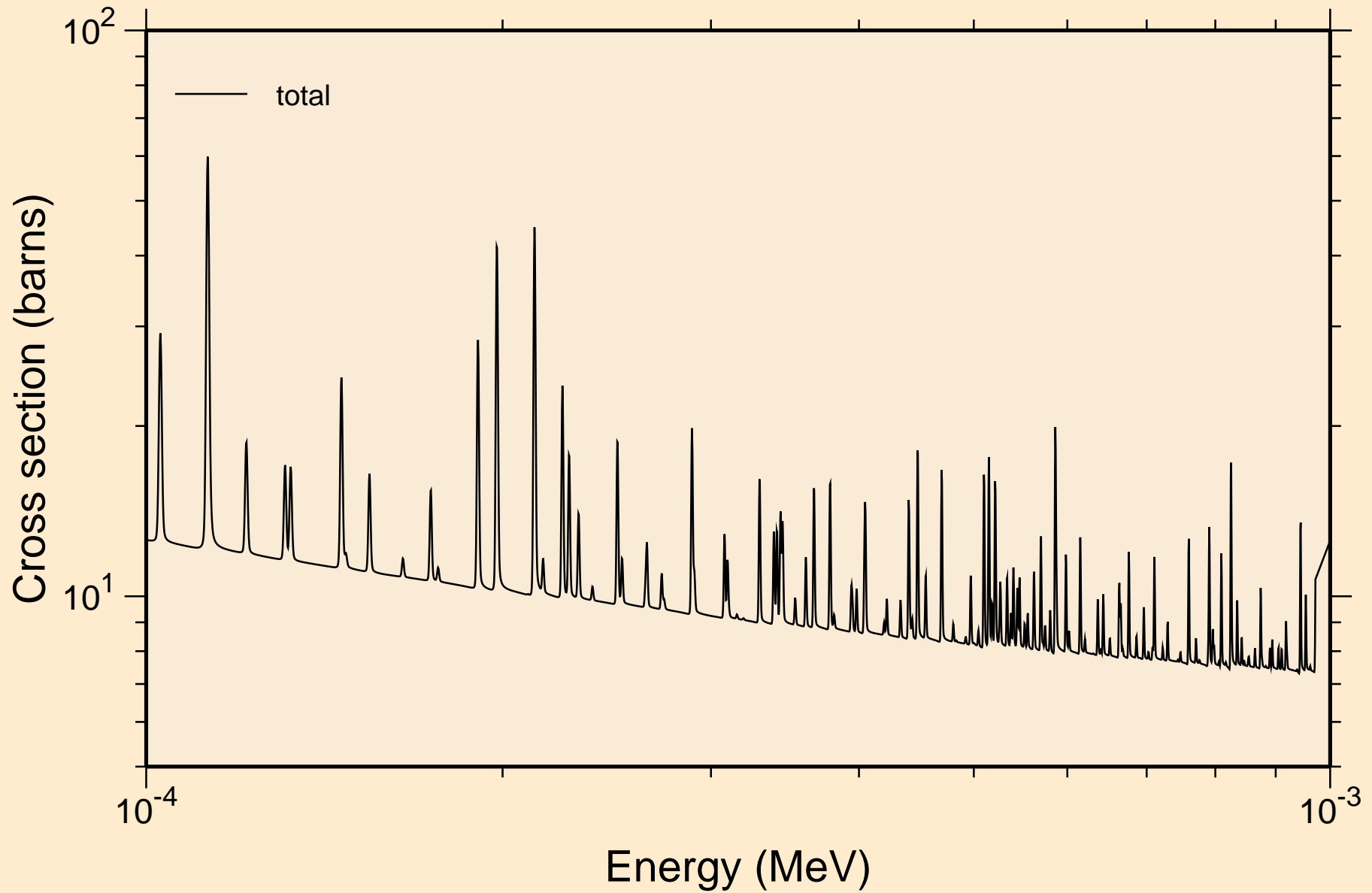
AG104M NRG TENDL-2015, AKONING  
resonance total cross section



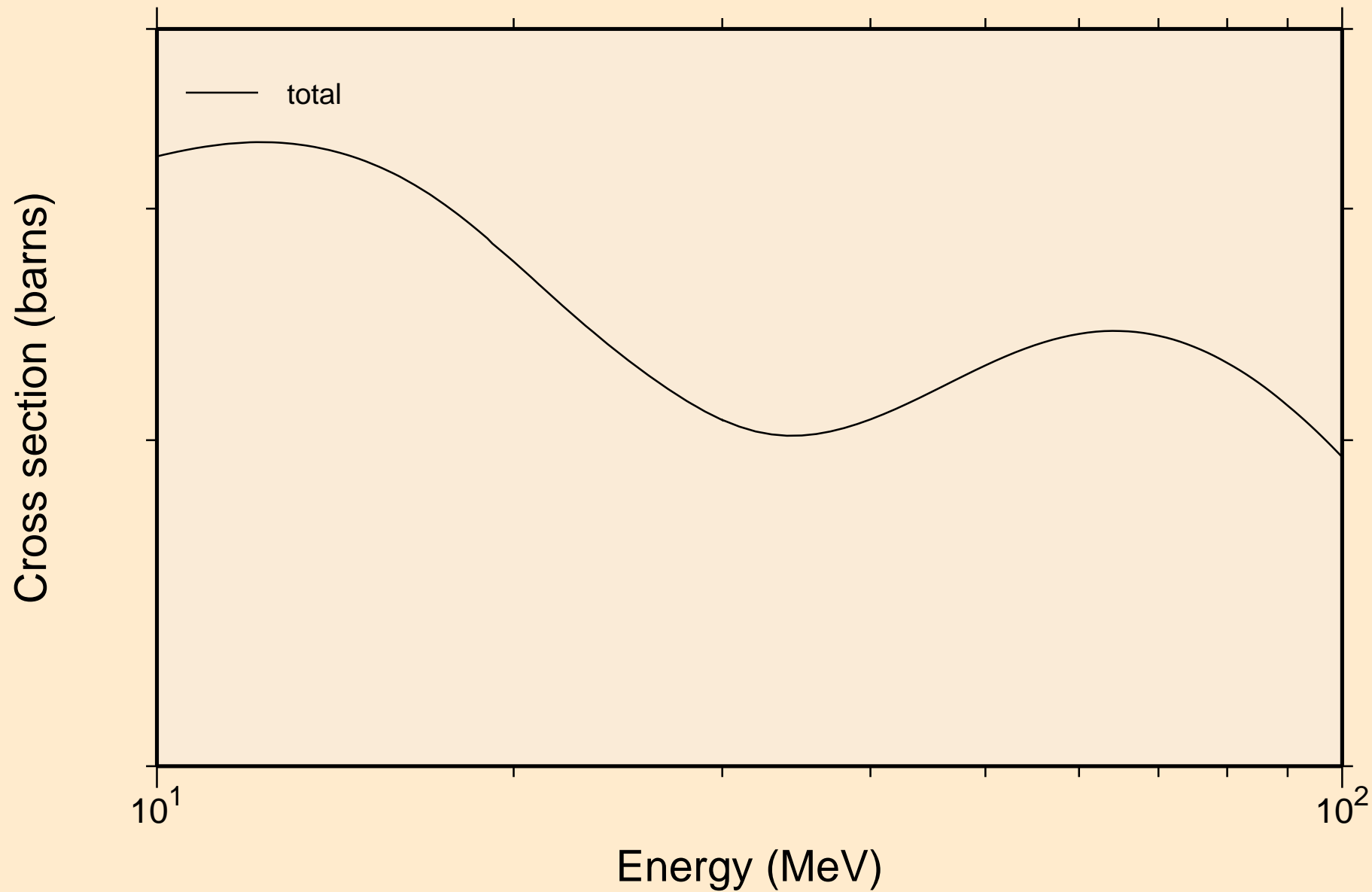
AG104M NRG TENDL-2015, AKONING  
resonance total cross section



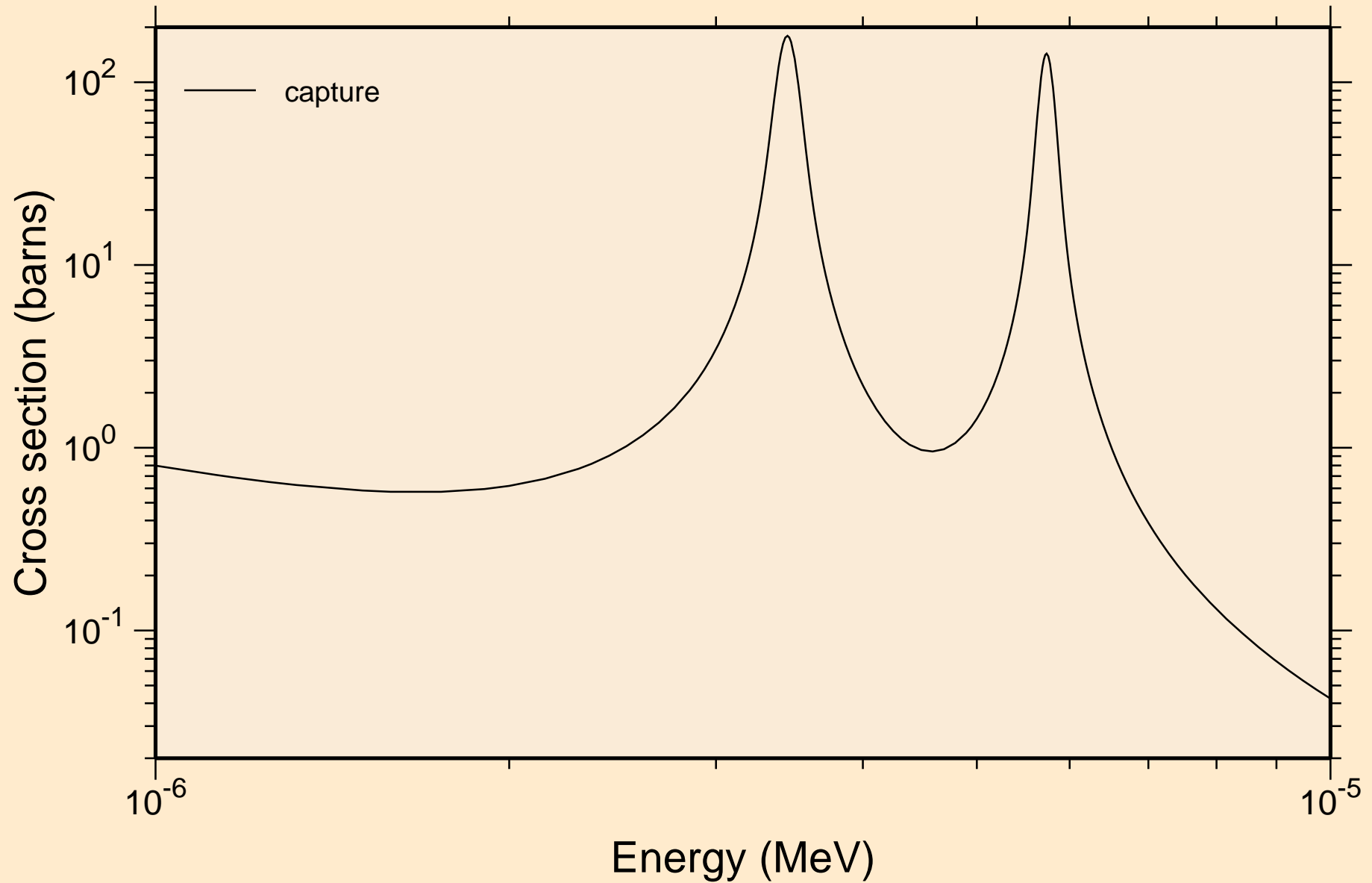
AG104M NRG TENDL-2015, AKONING  
resonance total cross section



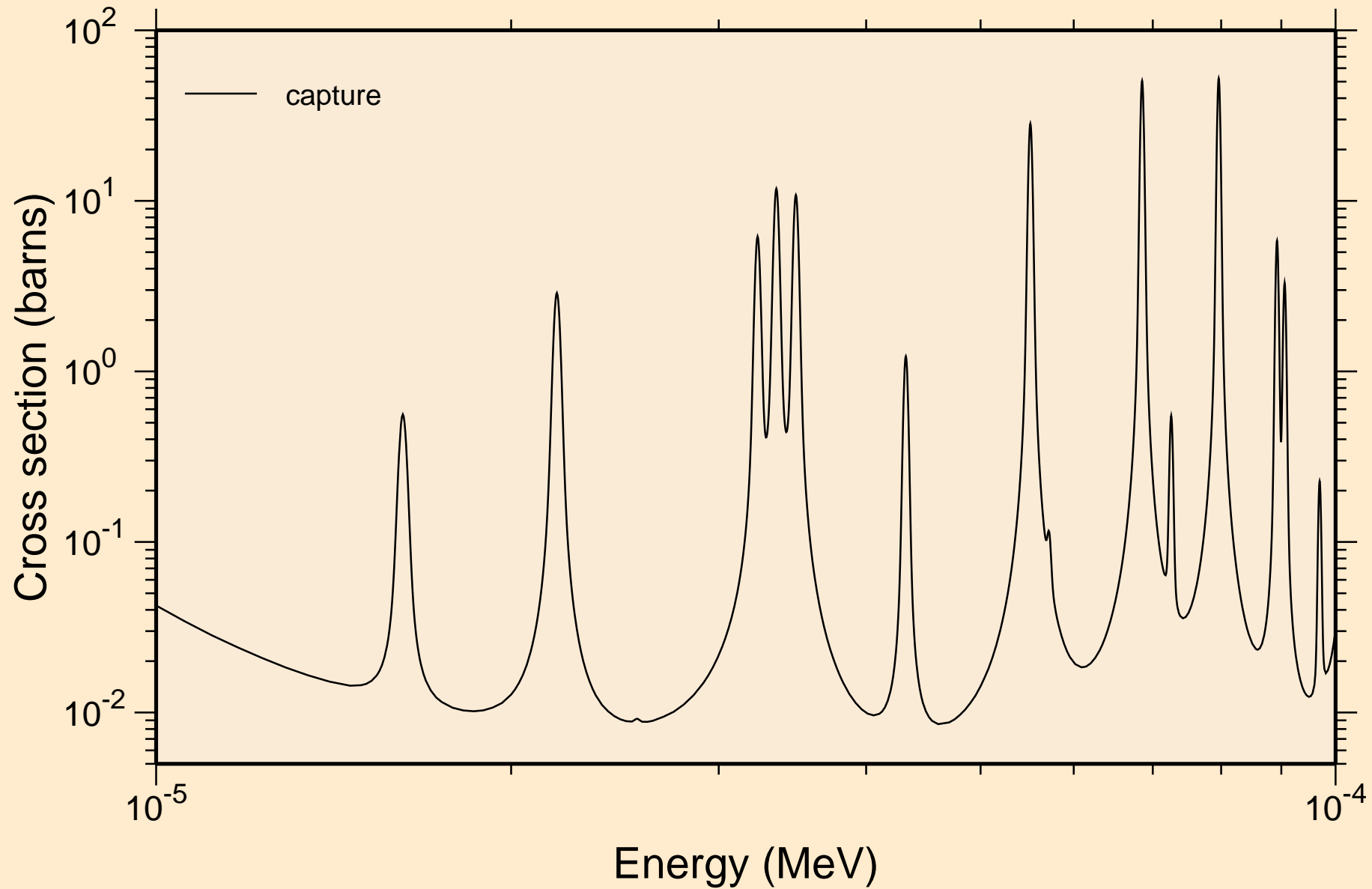
AG104M NRG TENDL-2015, AKONING  
resonance total cross section



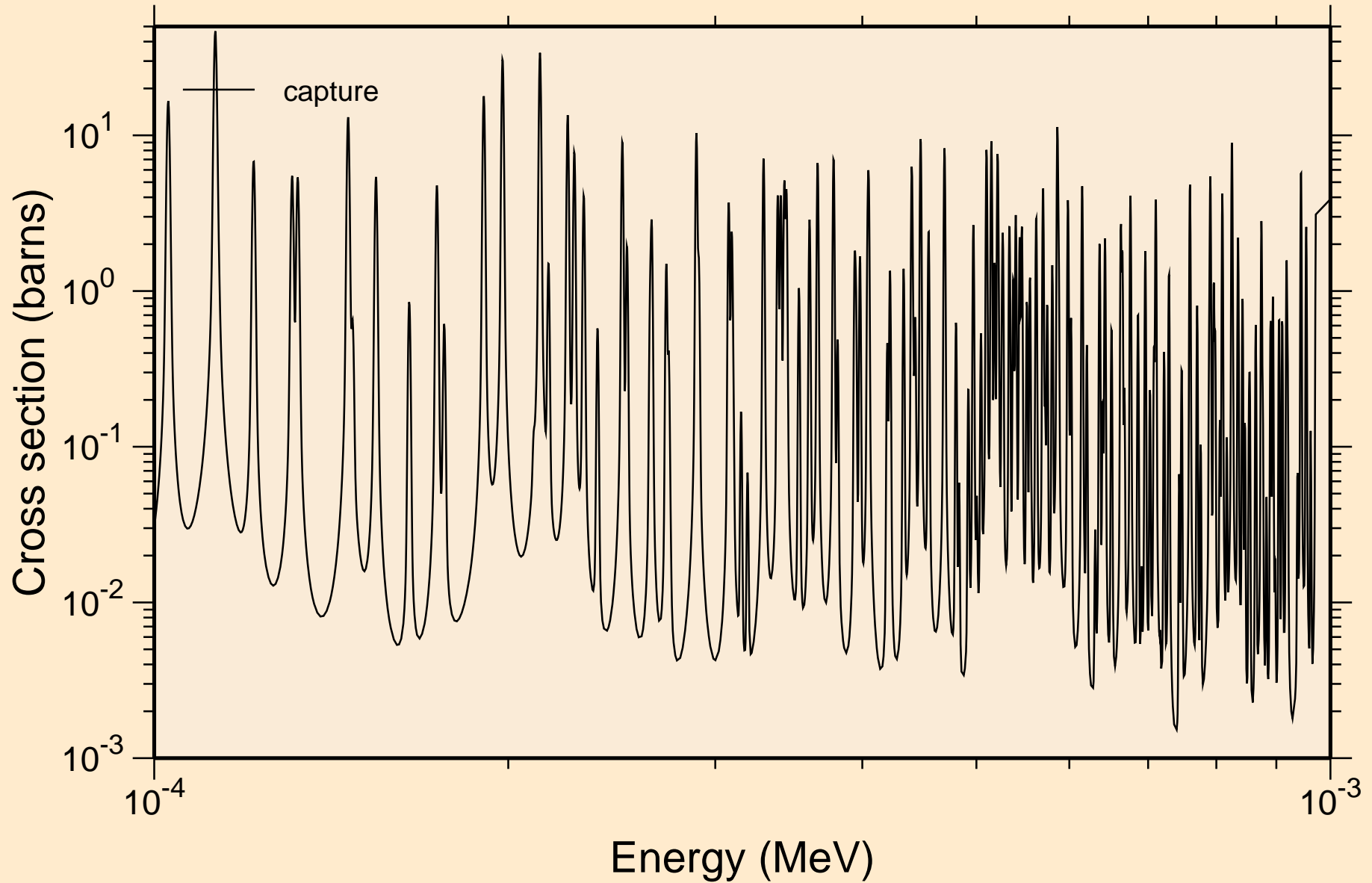
AG104M NRG TENDL-2015, AKONING  
resonance absorption cross sections



AG104M NRG TENDL-2015, AKONING  
resonance absorption cross sections

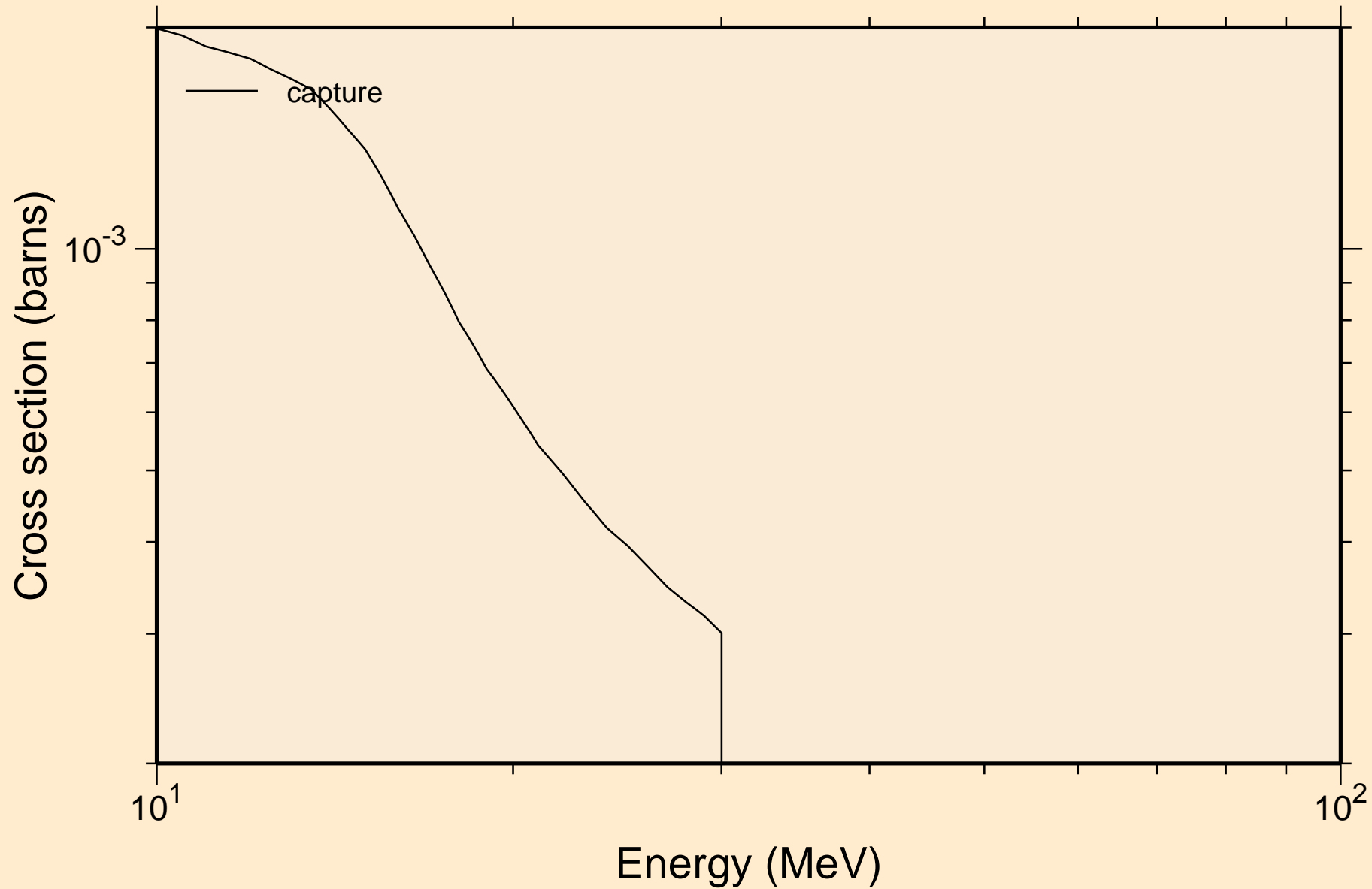


AG104M NRG TENDL-2015, AKONING  
resonance absorption cross sections



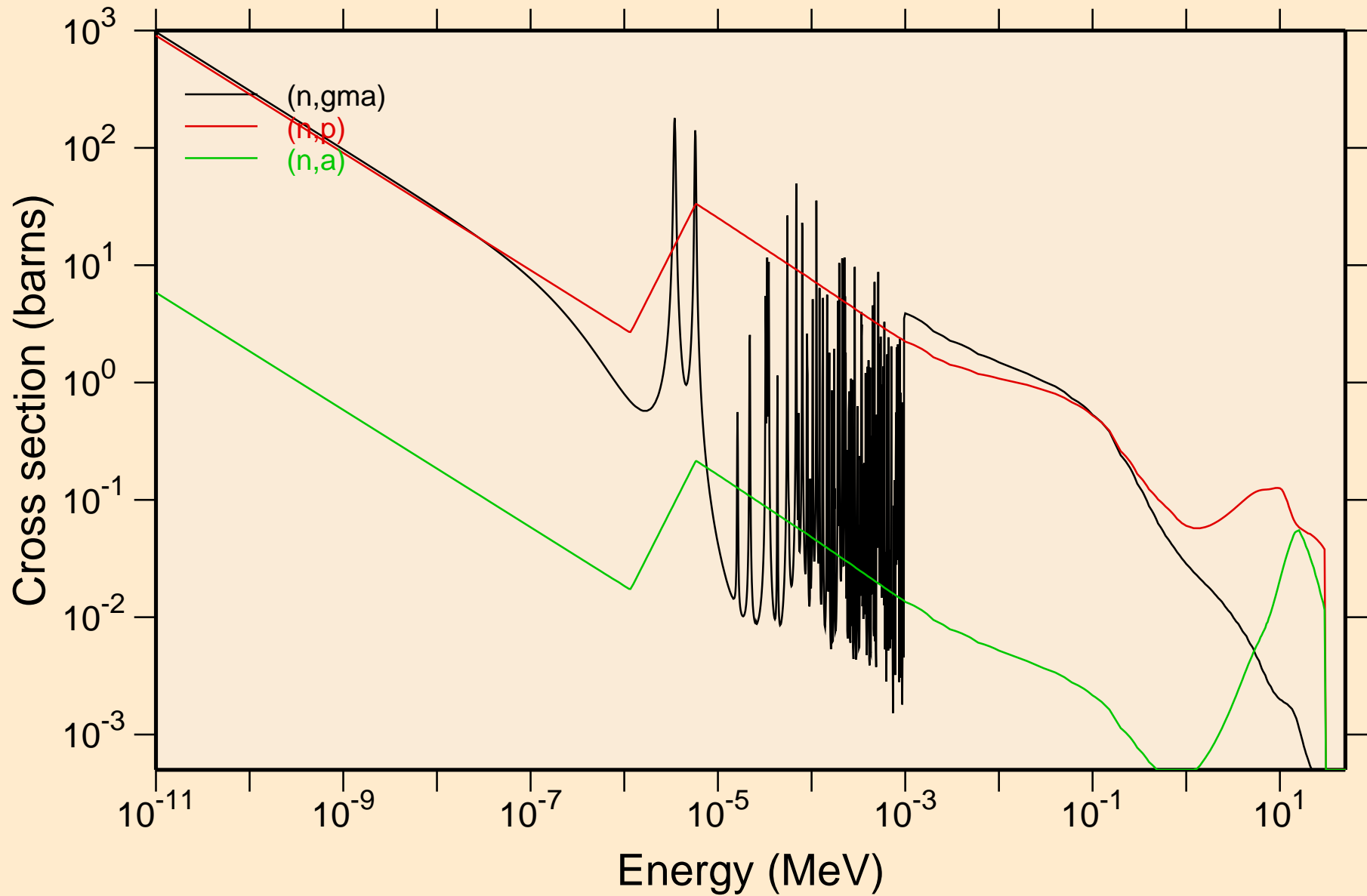


AG104M NRG TENDL-2015, AKONING  
resonance absorption cross sections



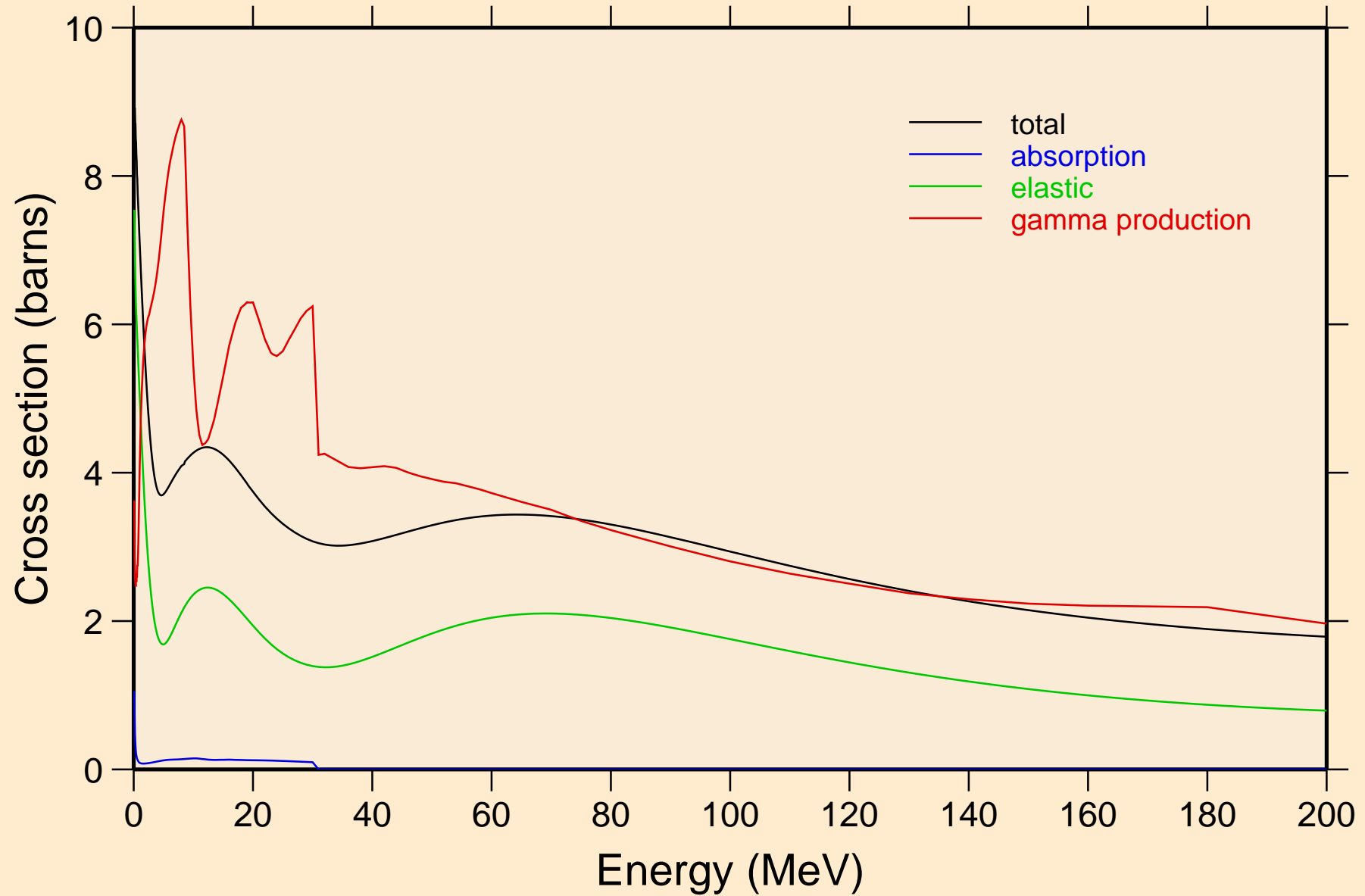
# AG104M NRG TENDL-2015, AKONING

## Non-threshold reactions



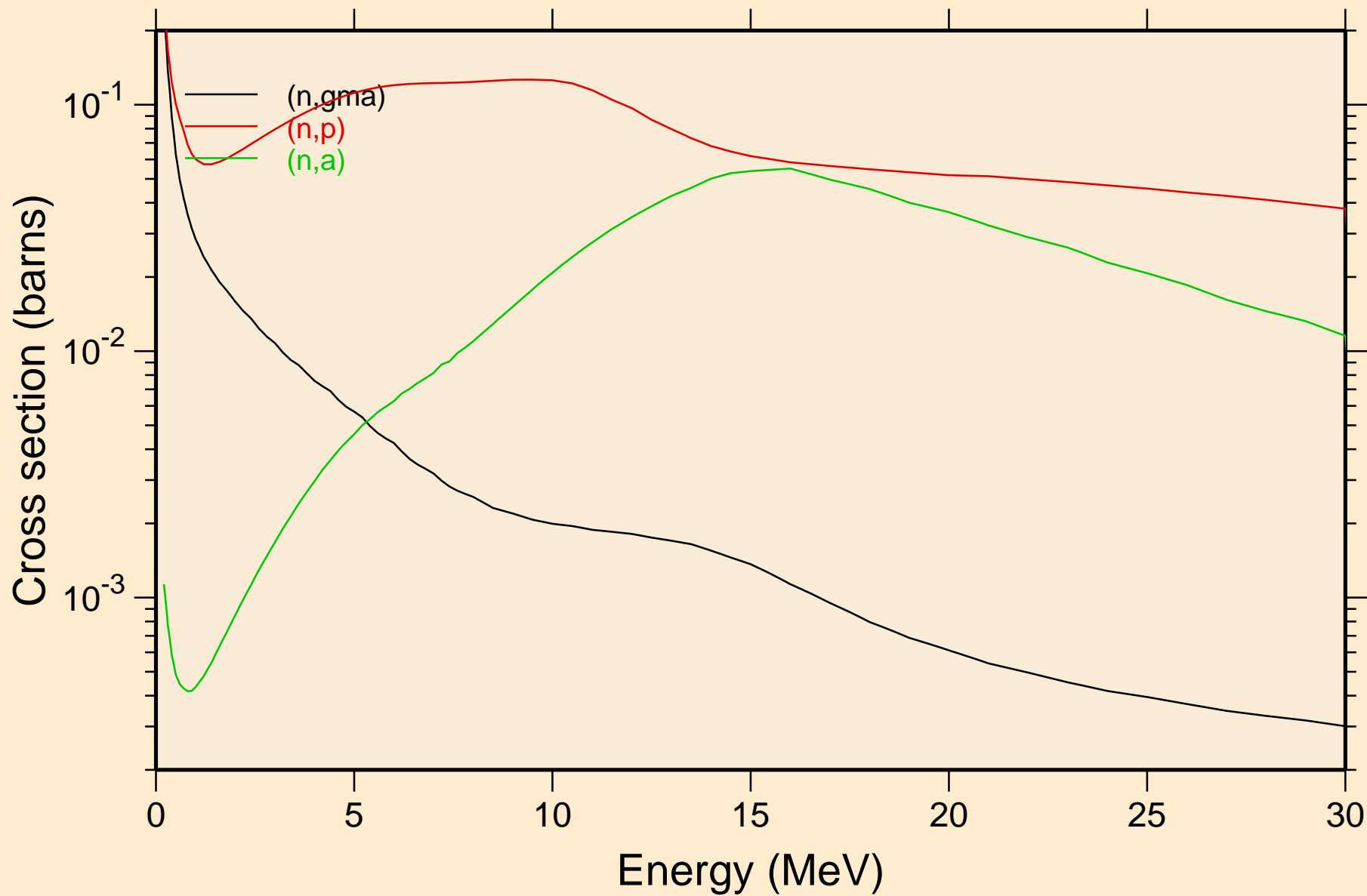
# AG104M NRG TENDL-2015, AKONING

## Principal cross sections



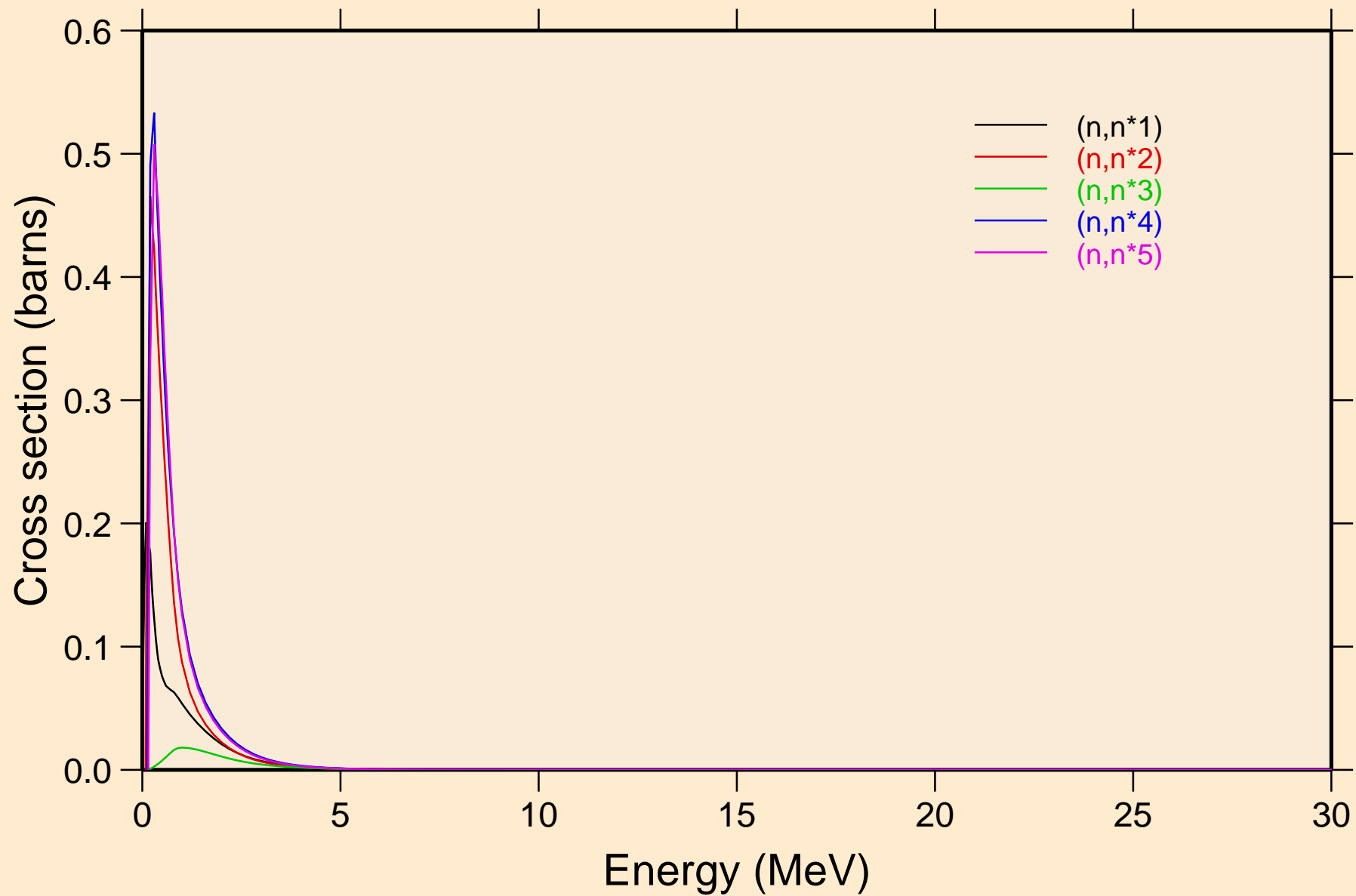
# AG104M NRG TENDL-2015, AKONING

## Non-threshold reactions



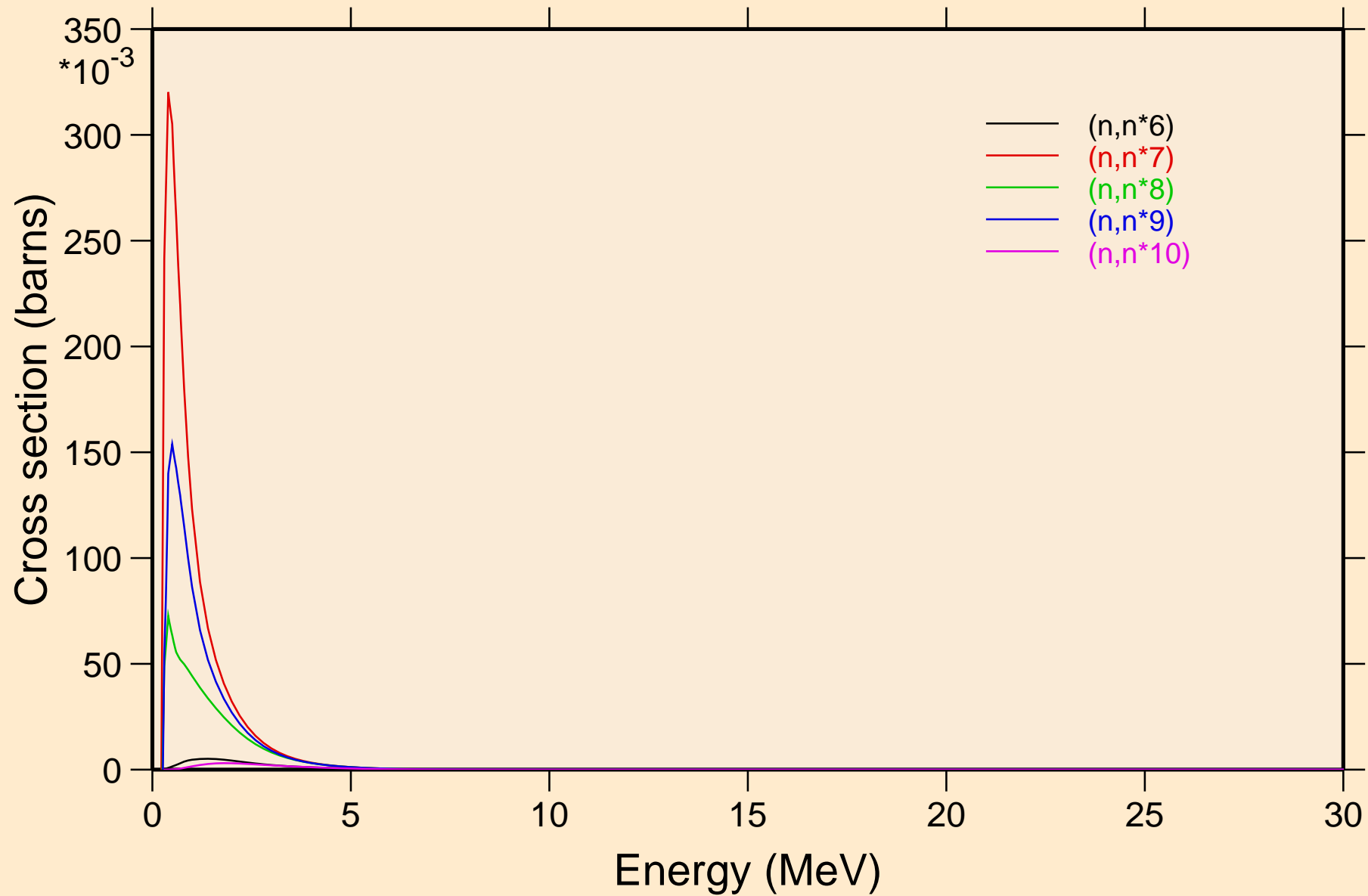
# AG104M NRG TENDL-2015, AKONING

## Inelastic levels



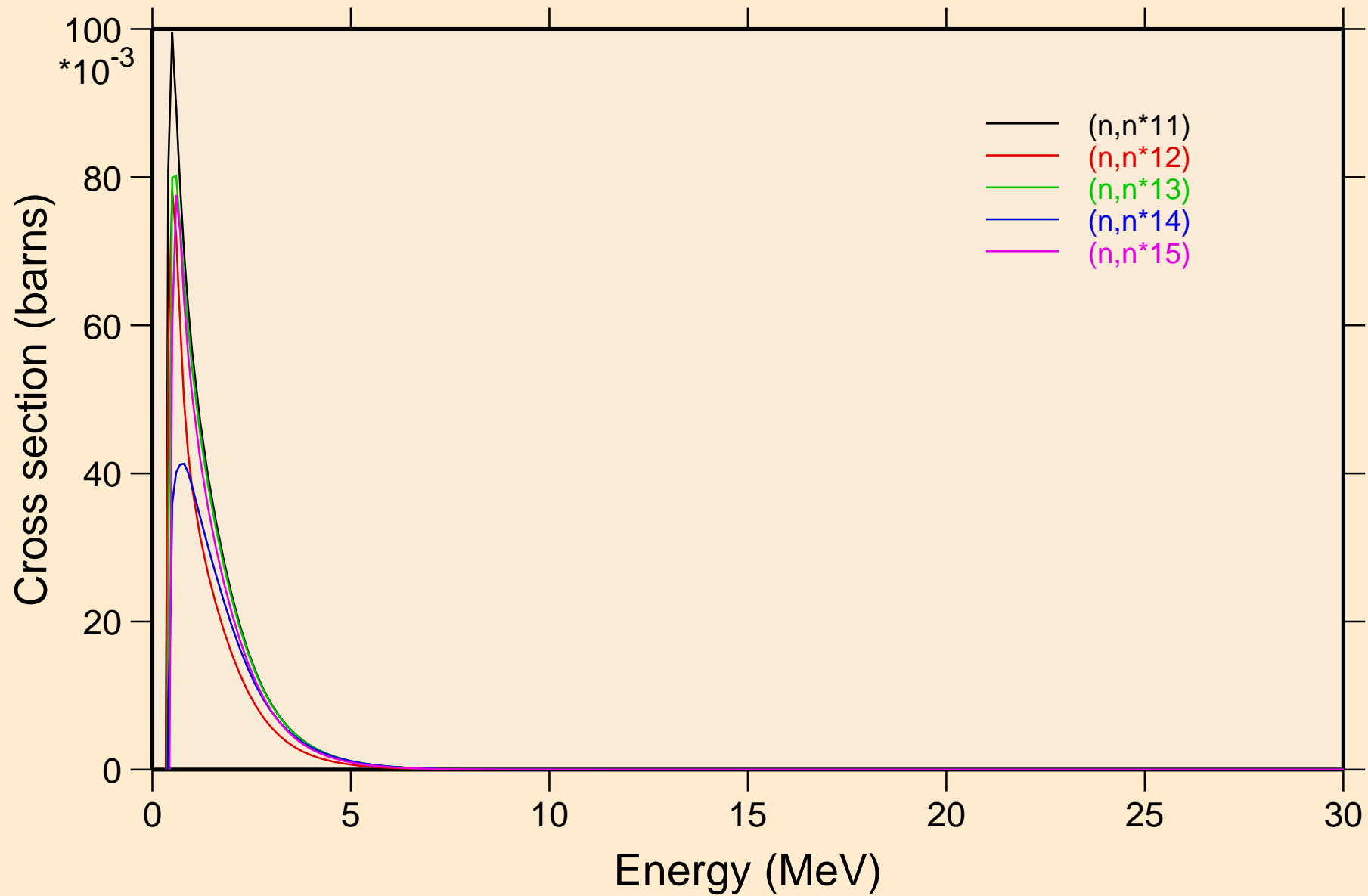
# AG104M NRG TENDL-2015, AKONING

## Inelastic levels



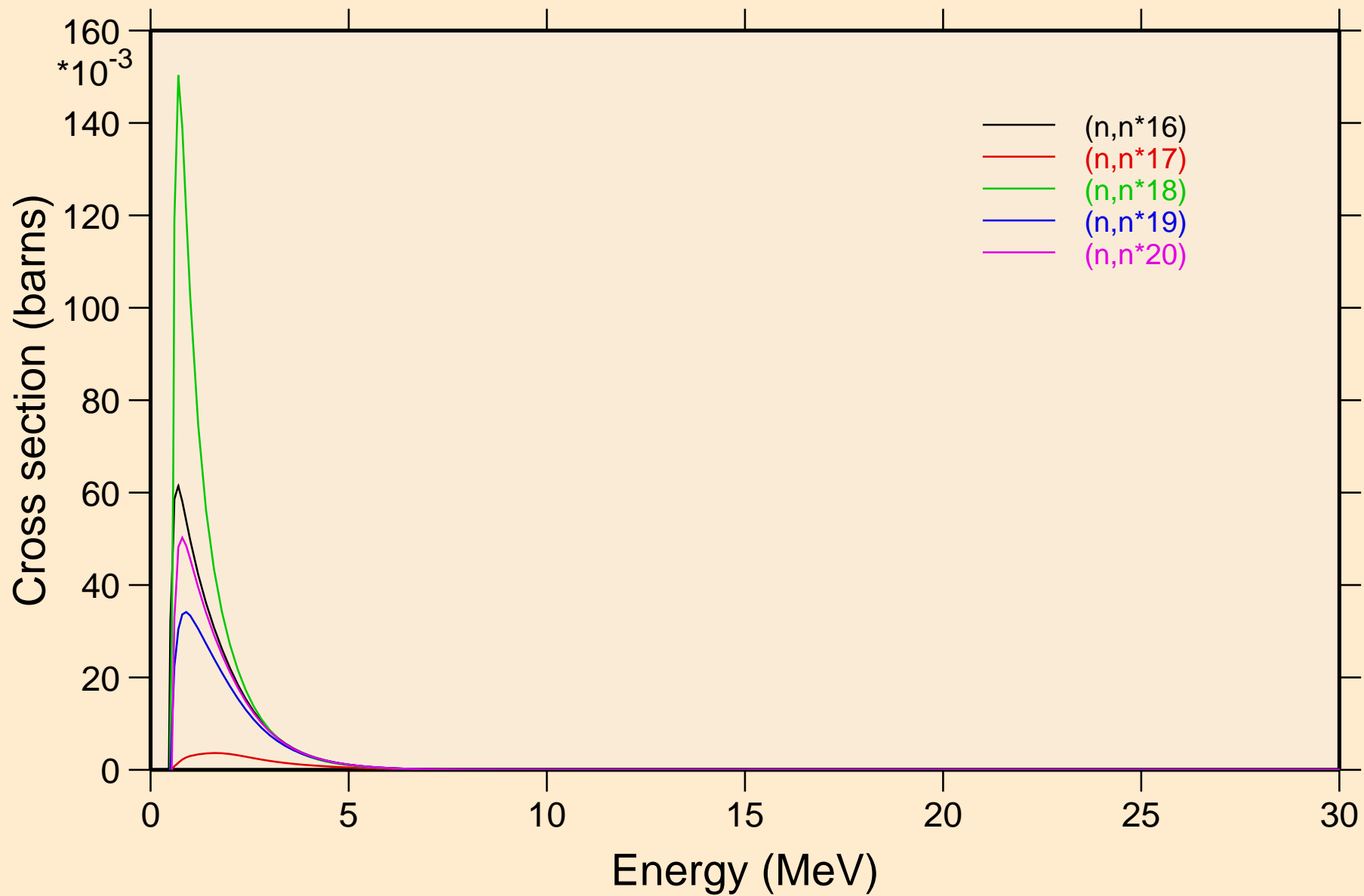
# AG104M NRG TENDL-2015, AKONING

## Inelastic levels



# AG104M NRG TENDL-2015, AKONING

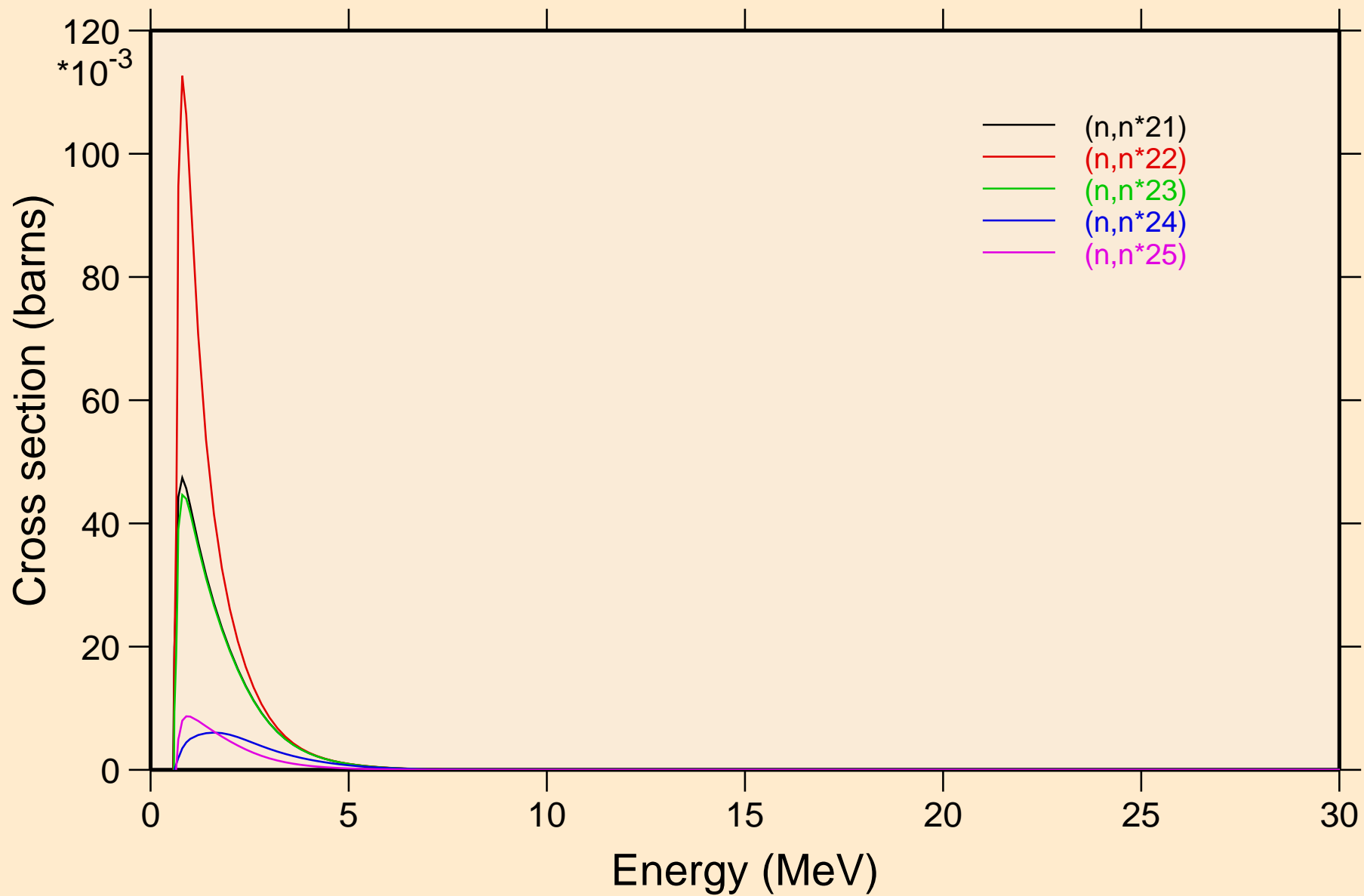
## Inelastic levels





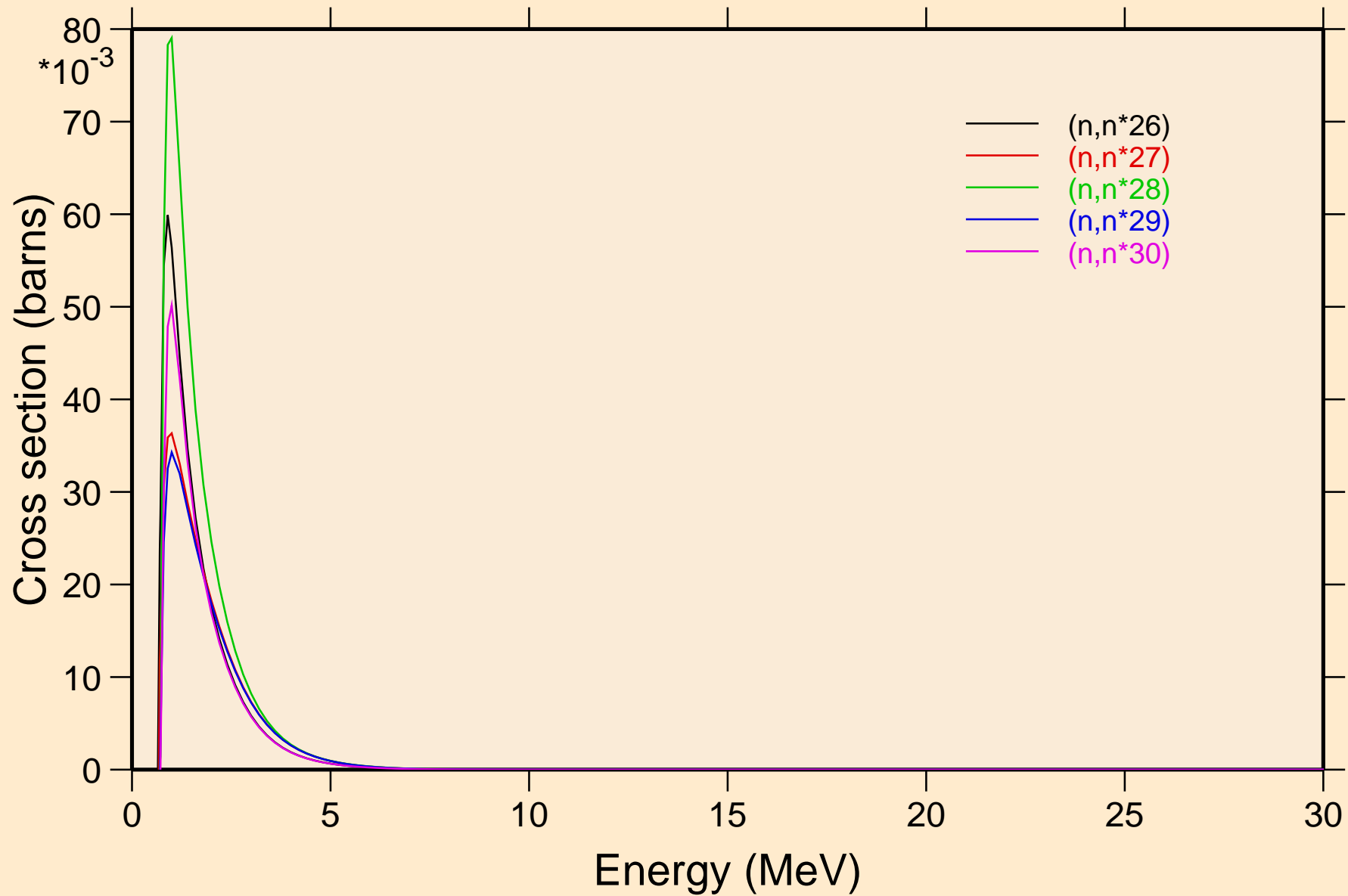
# AG104M NRG TENDL-2015, AKONING

## Inelastic levels



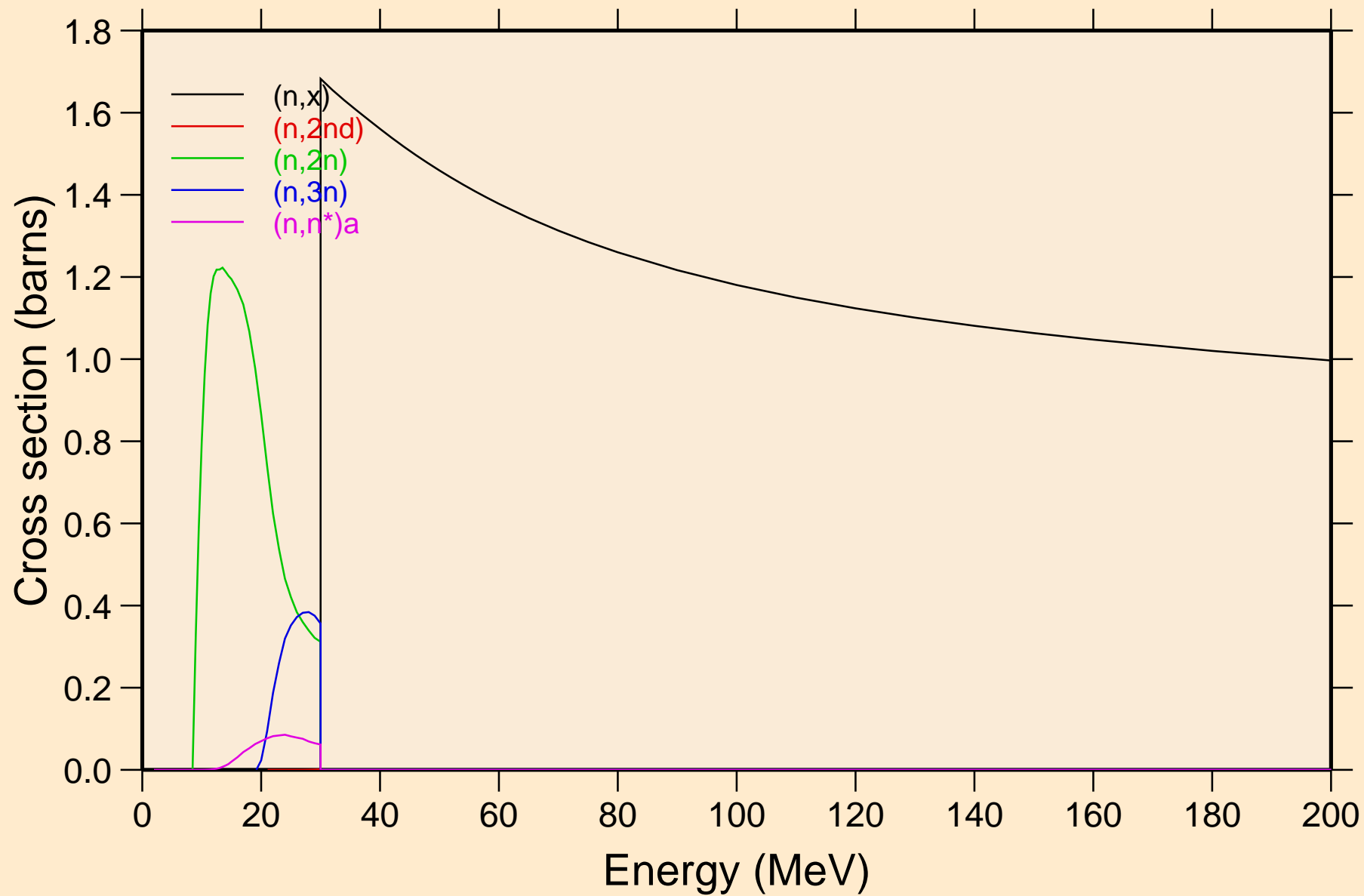
# AG104M NRG TENDL-2015, AKONING

## Inelastic levels



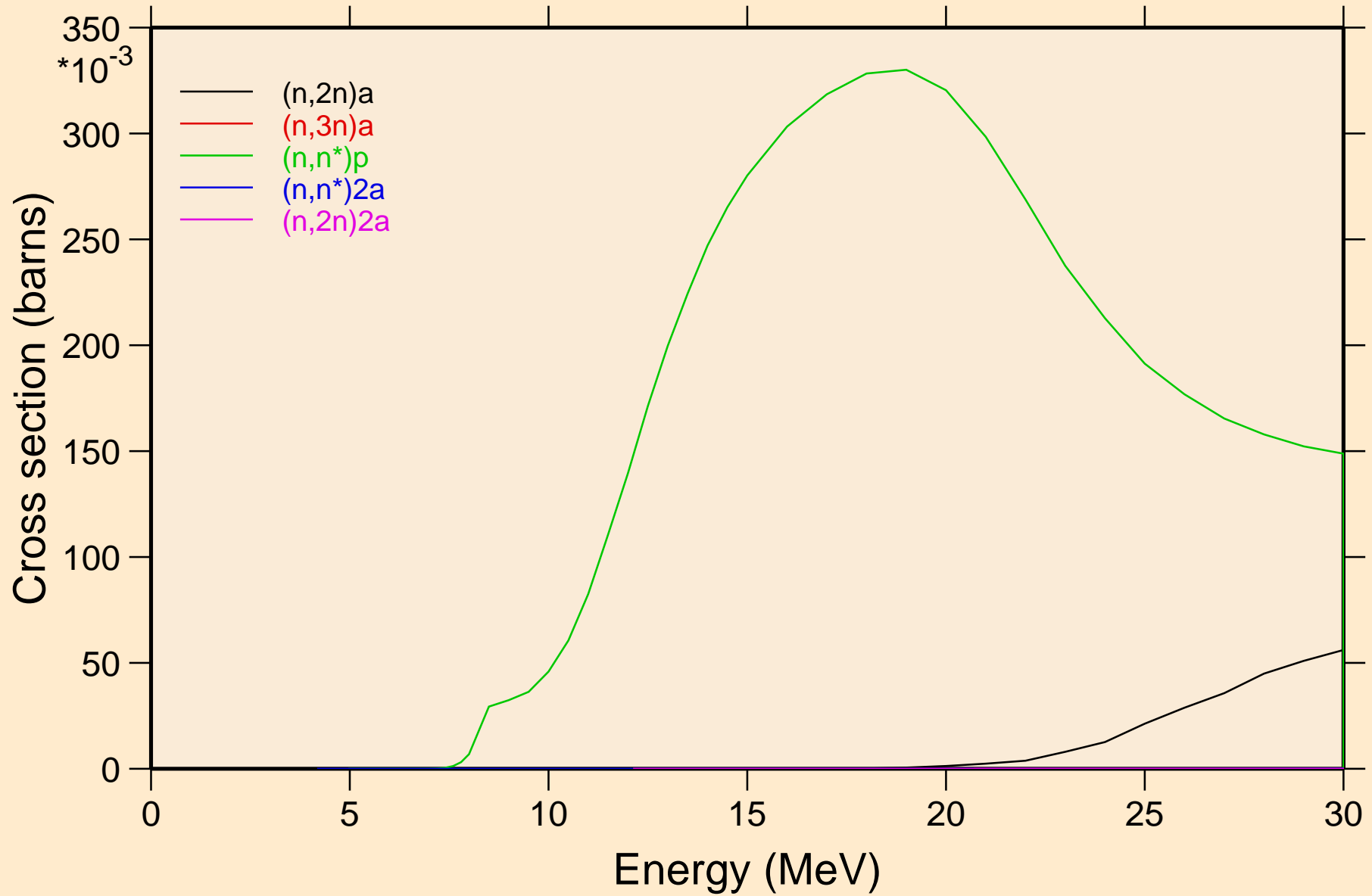
# AG104M NRG TENDL-2015, AKONING

## Threshold reactions



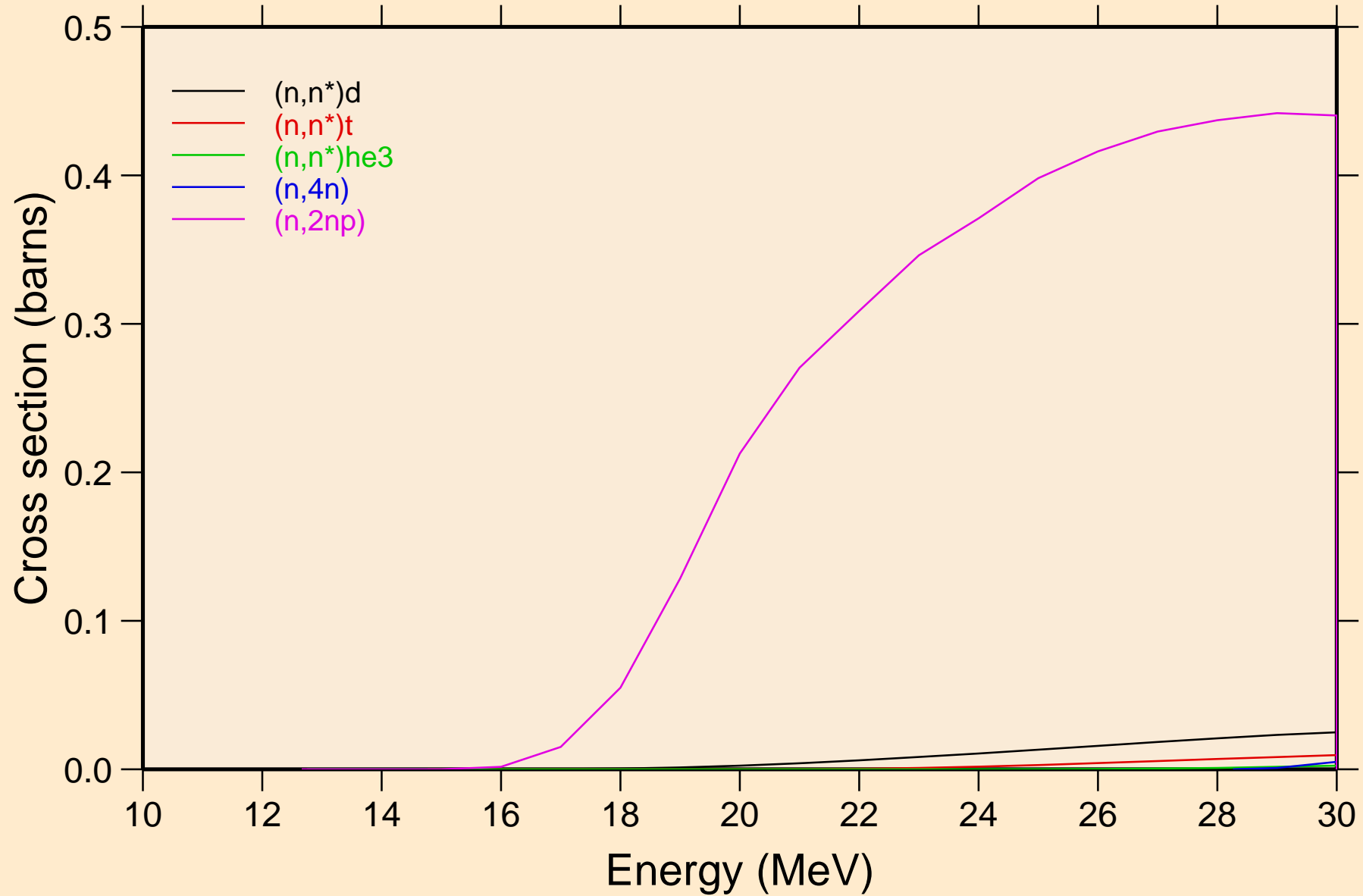
# AG104M NRG TENDL-2015, AKONING

## Threshold reactions



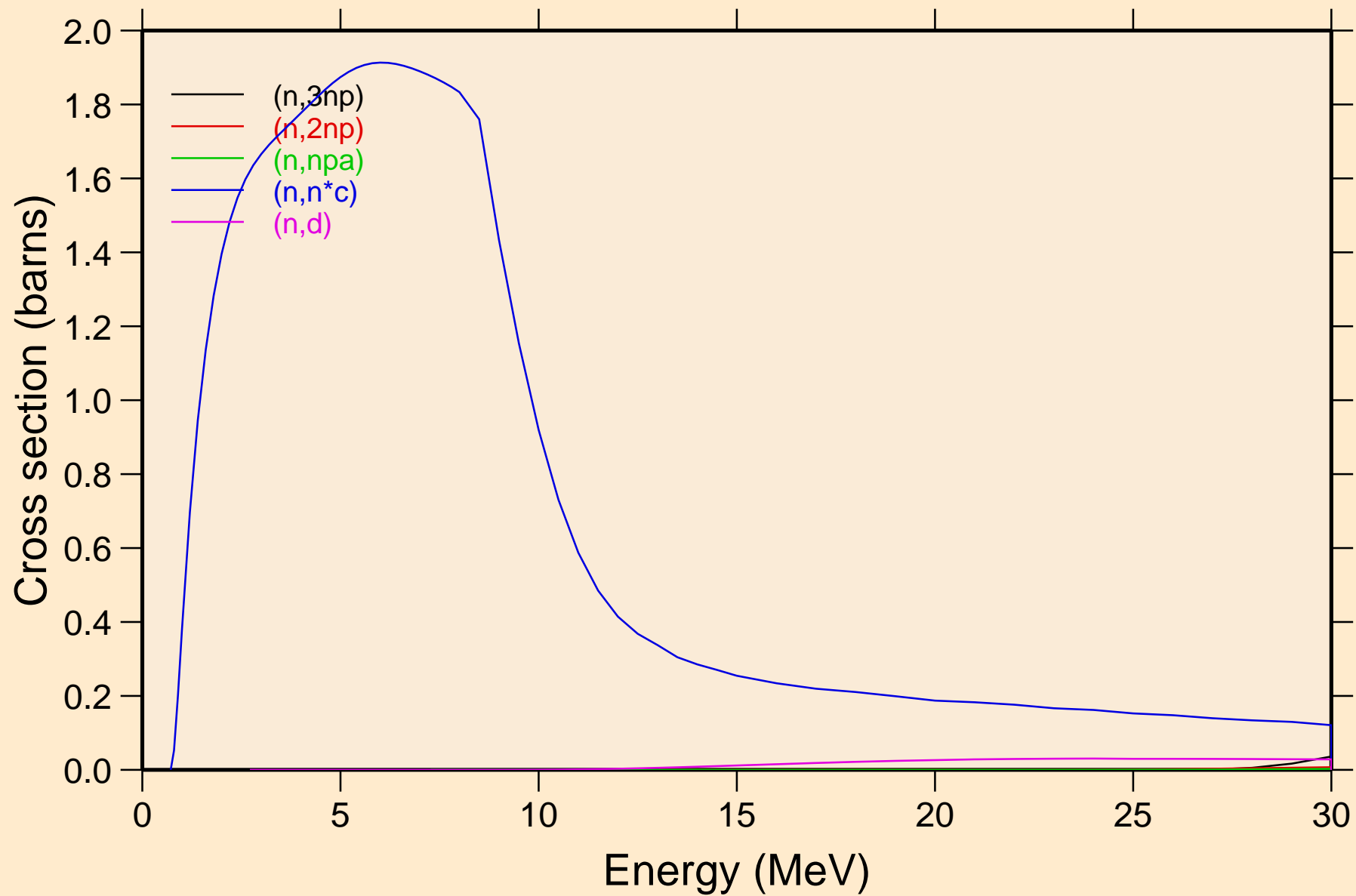
# AG104M NRG TENDL-2015, AKONING

## Threshold reactions



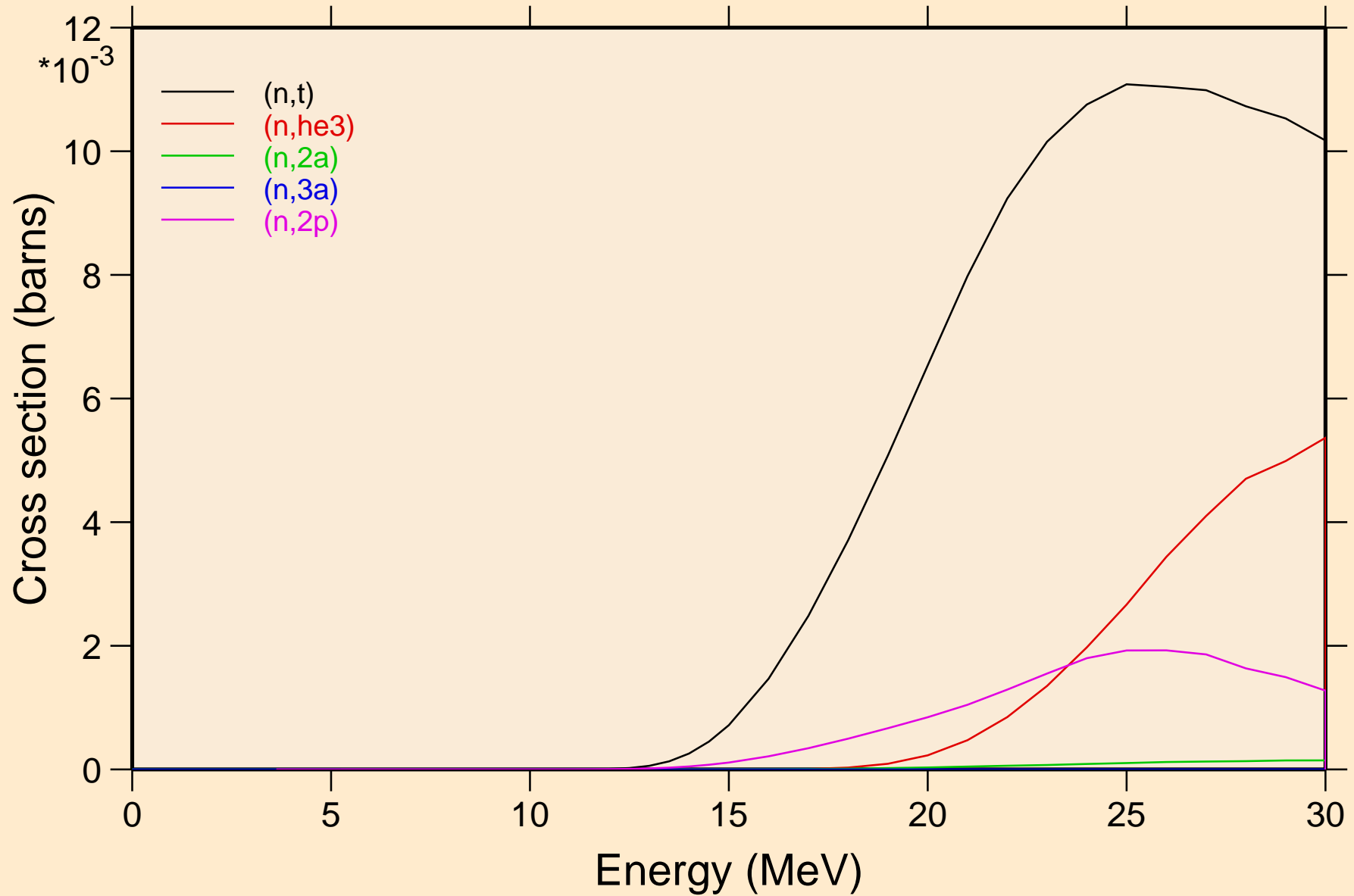
# AG104M NRG TENDL-2015, AKONING

## Threshold reactions



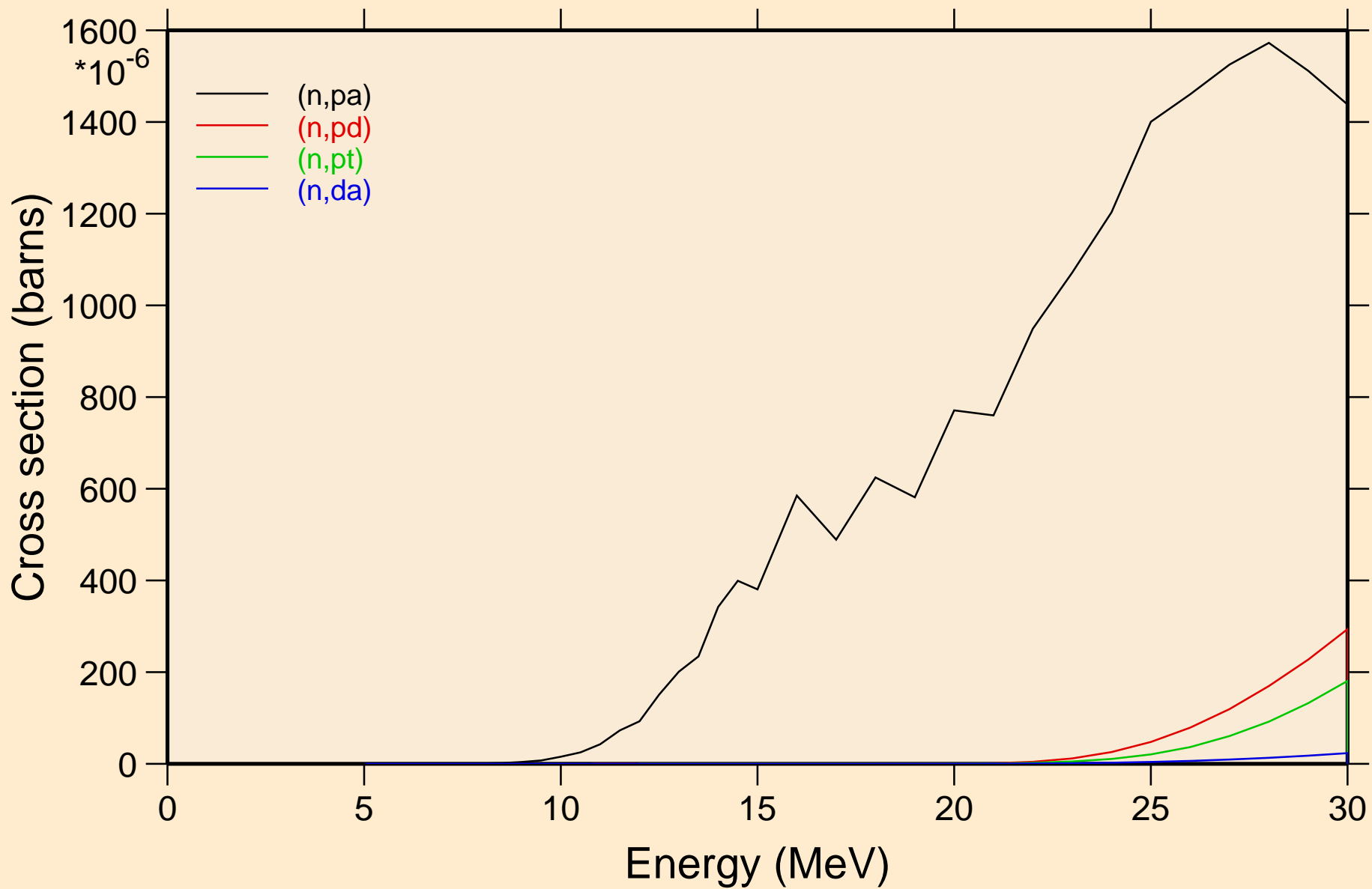
# AG104M NRG TENDL-2015, AKONING

## Threshold reactions



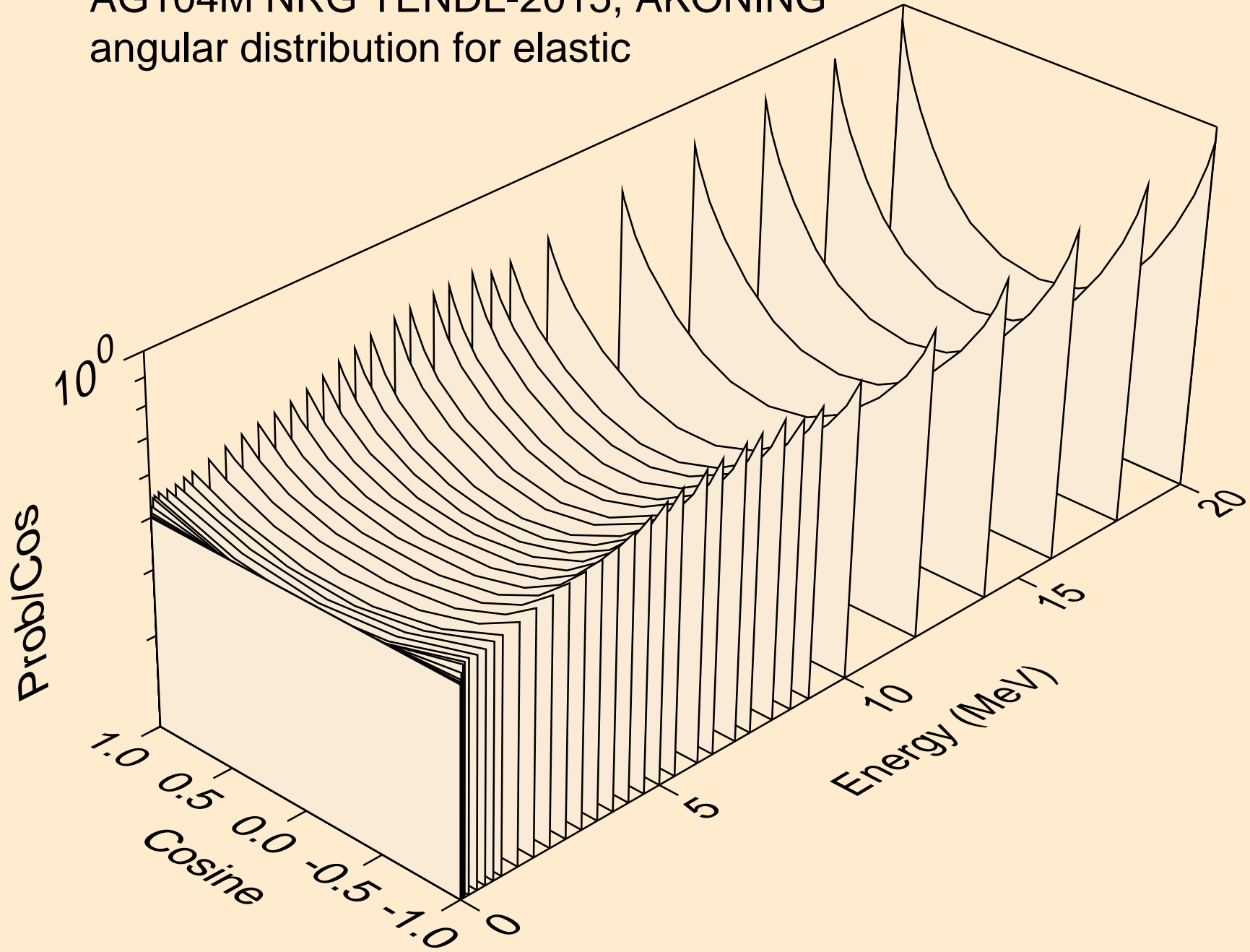
# AG104M NRG TENDL-2015, AKONING

## Threshold reactions

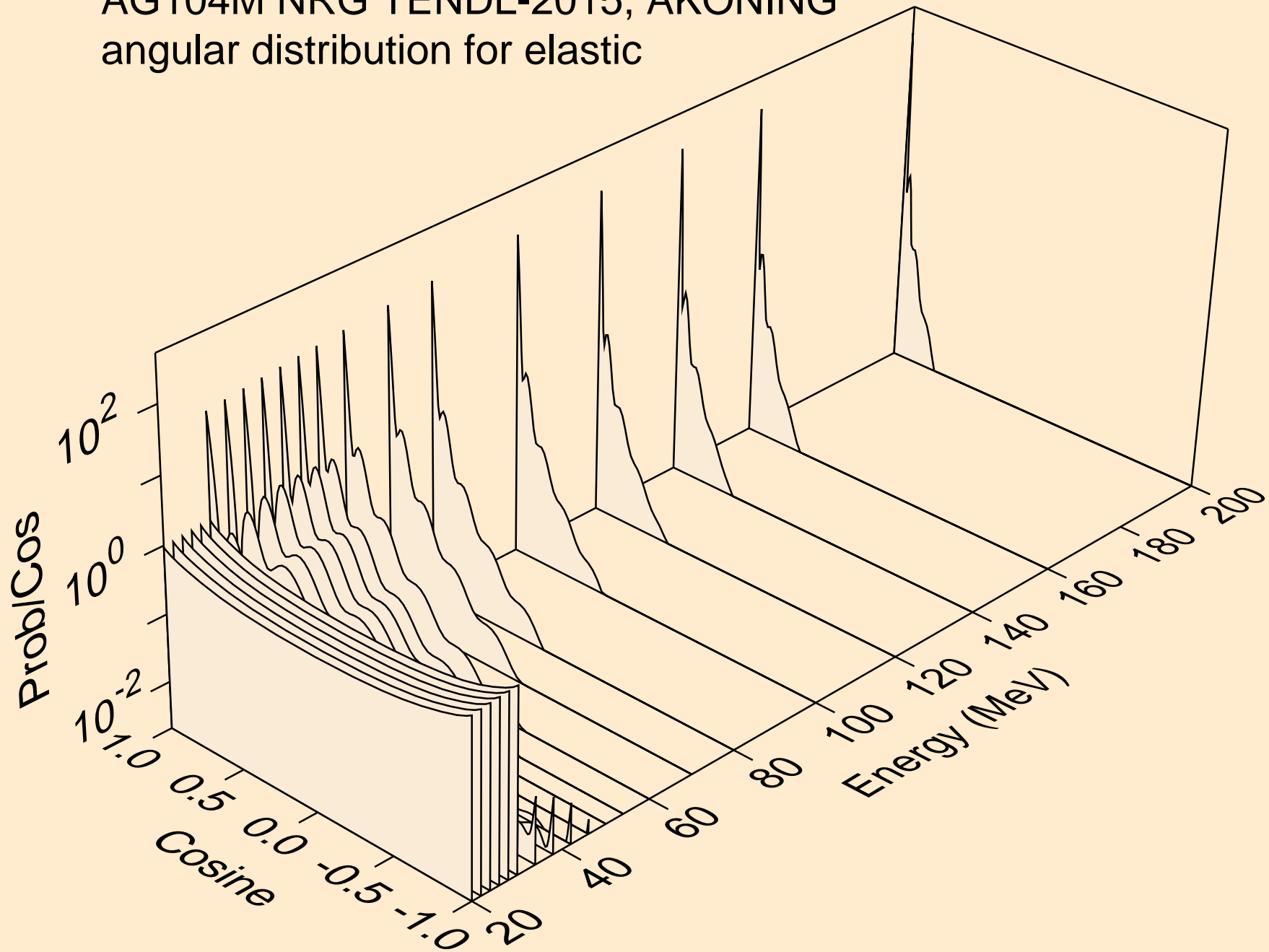




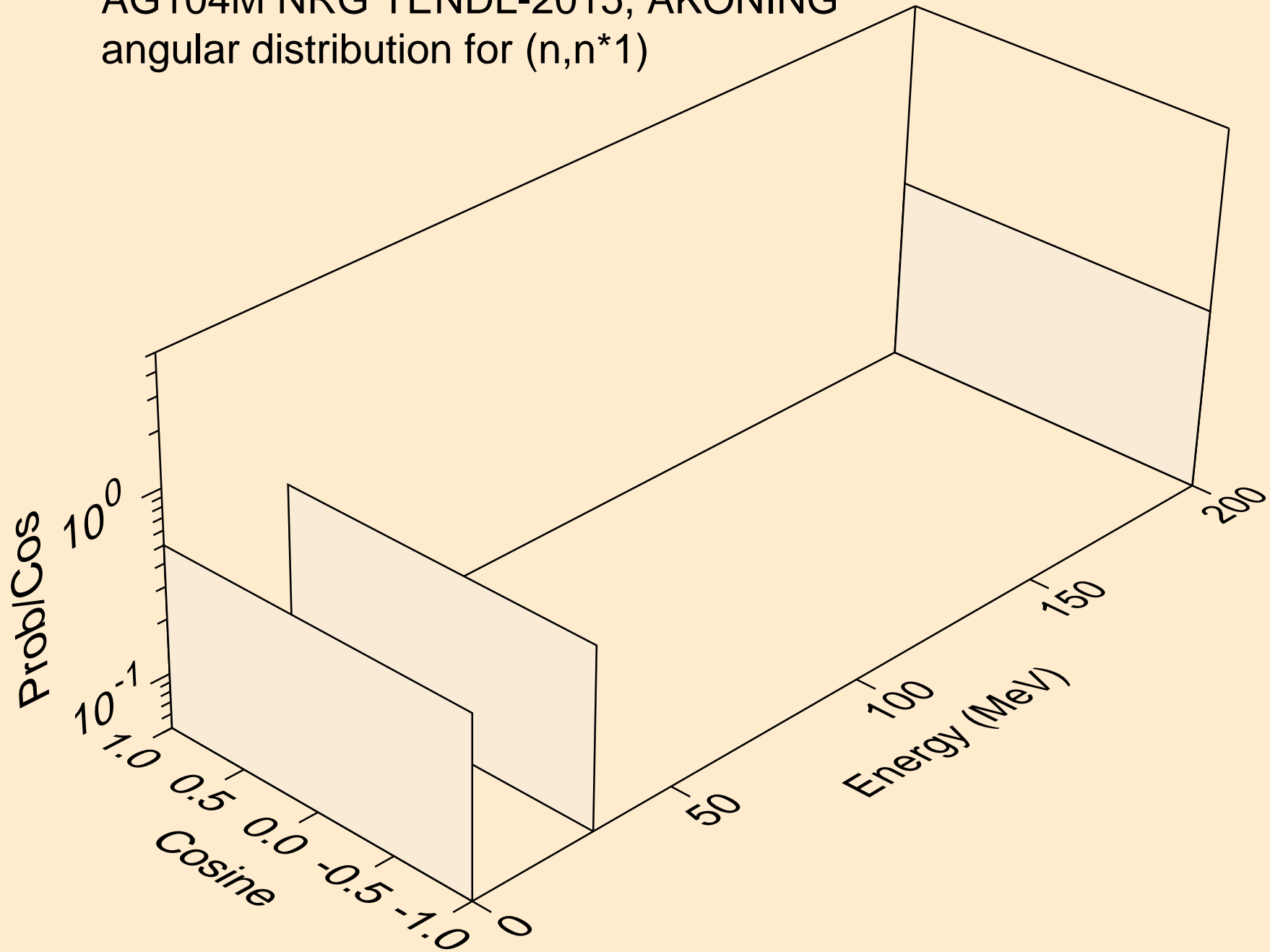
AG104M NRG TENDL-2015, AKONING  
angular distribution for elastic



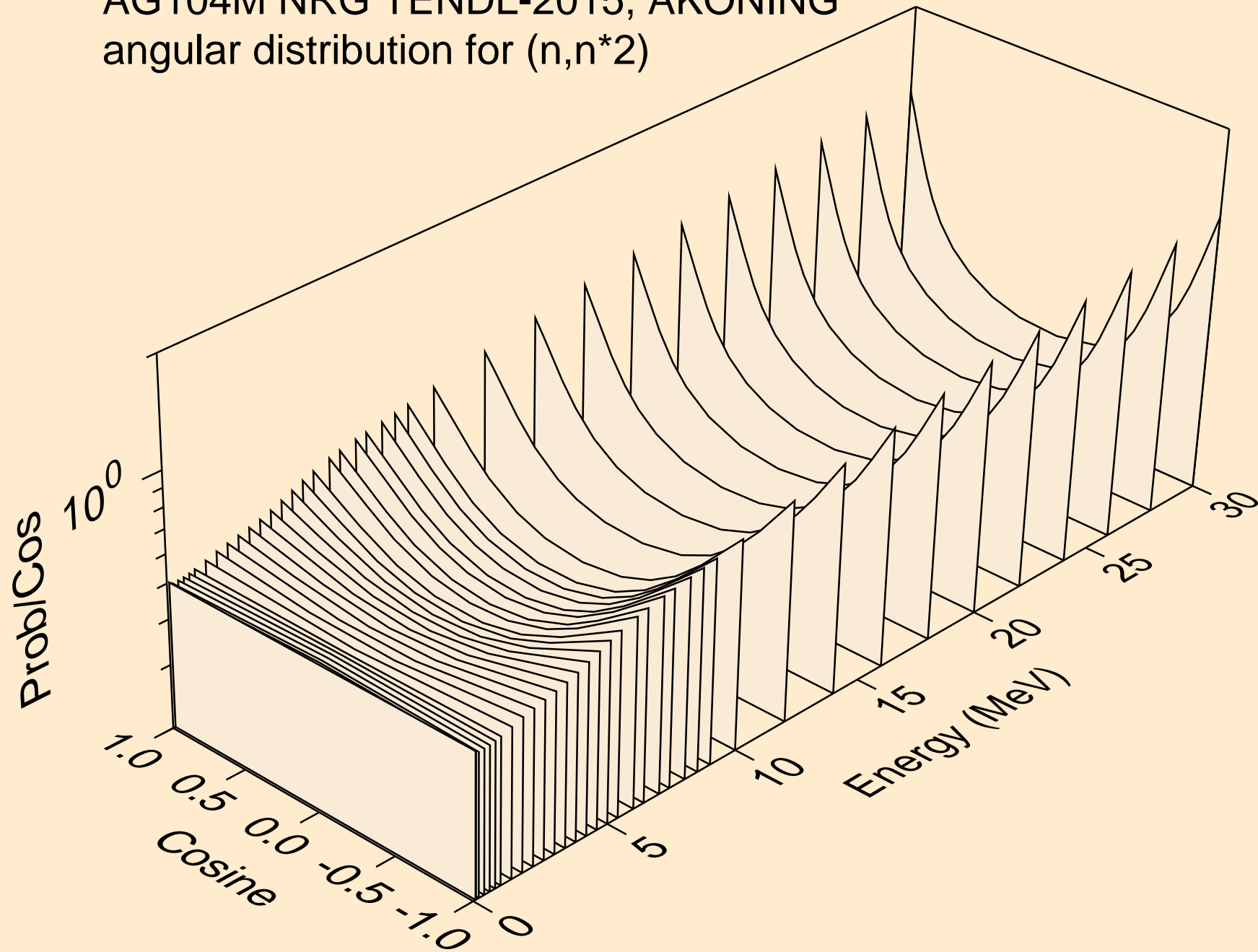
AG104M NRG TENDL-2015, AKONING  
angular distribution for elastic



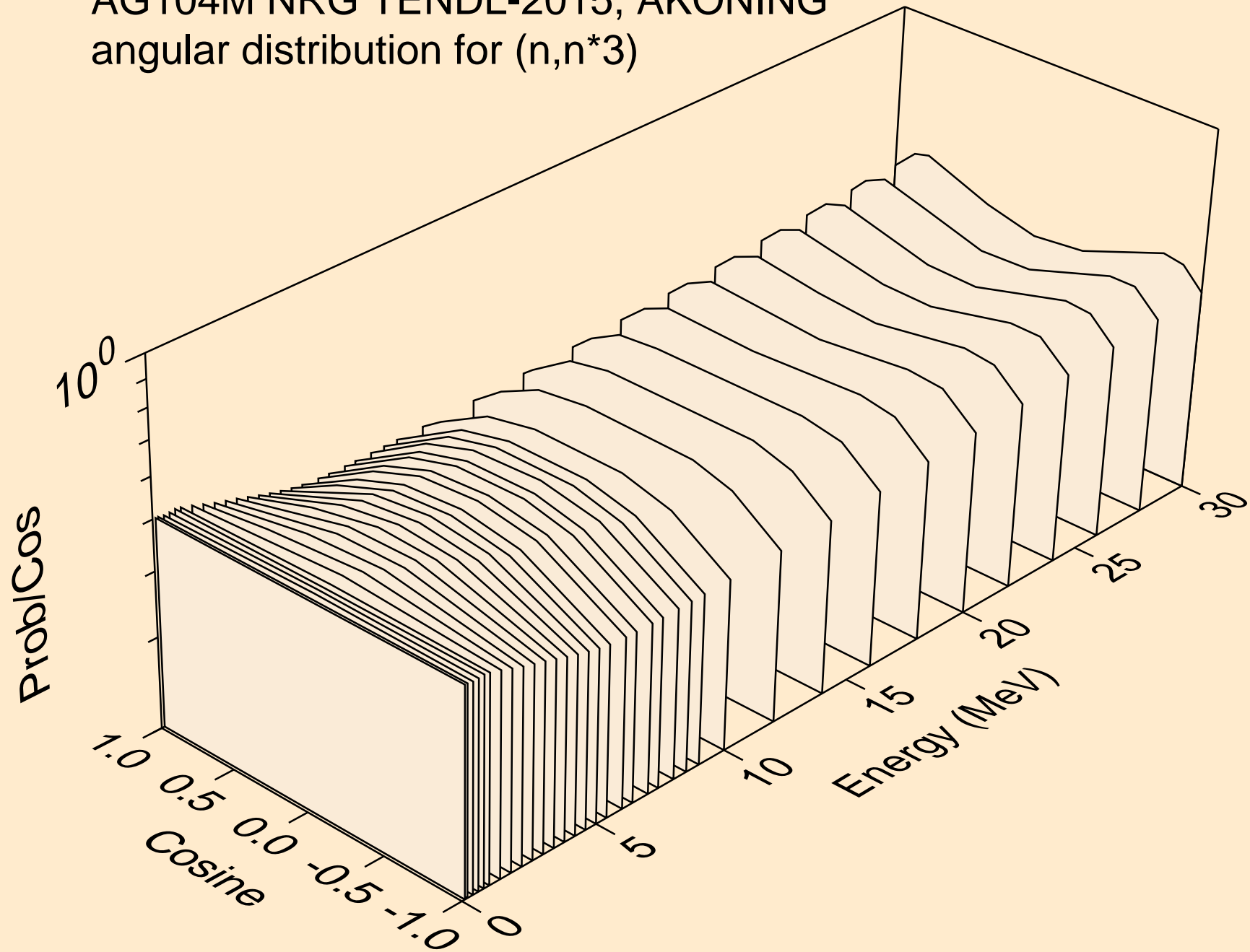
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



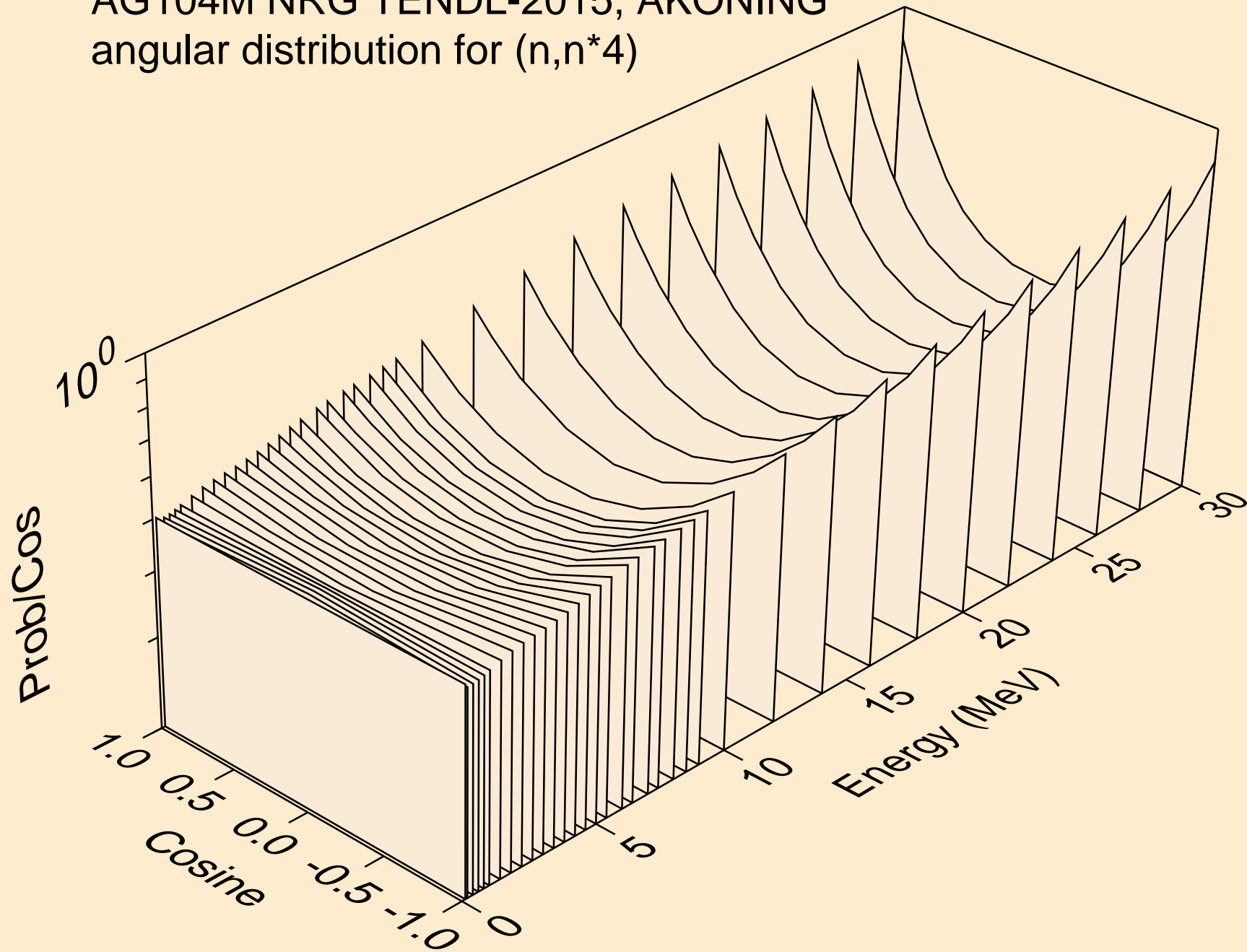
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



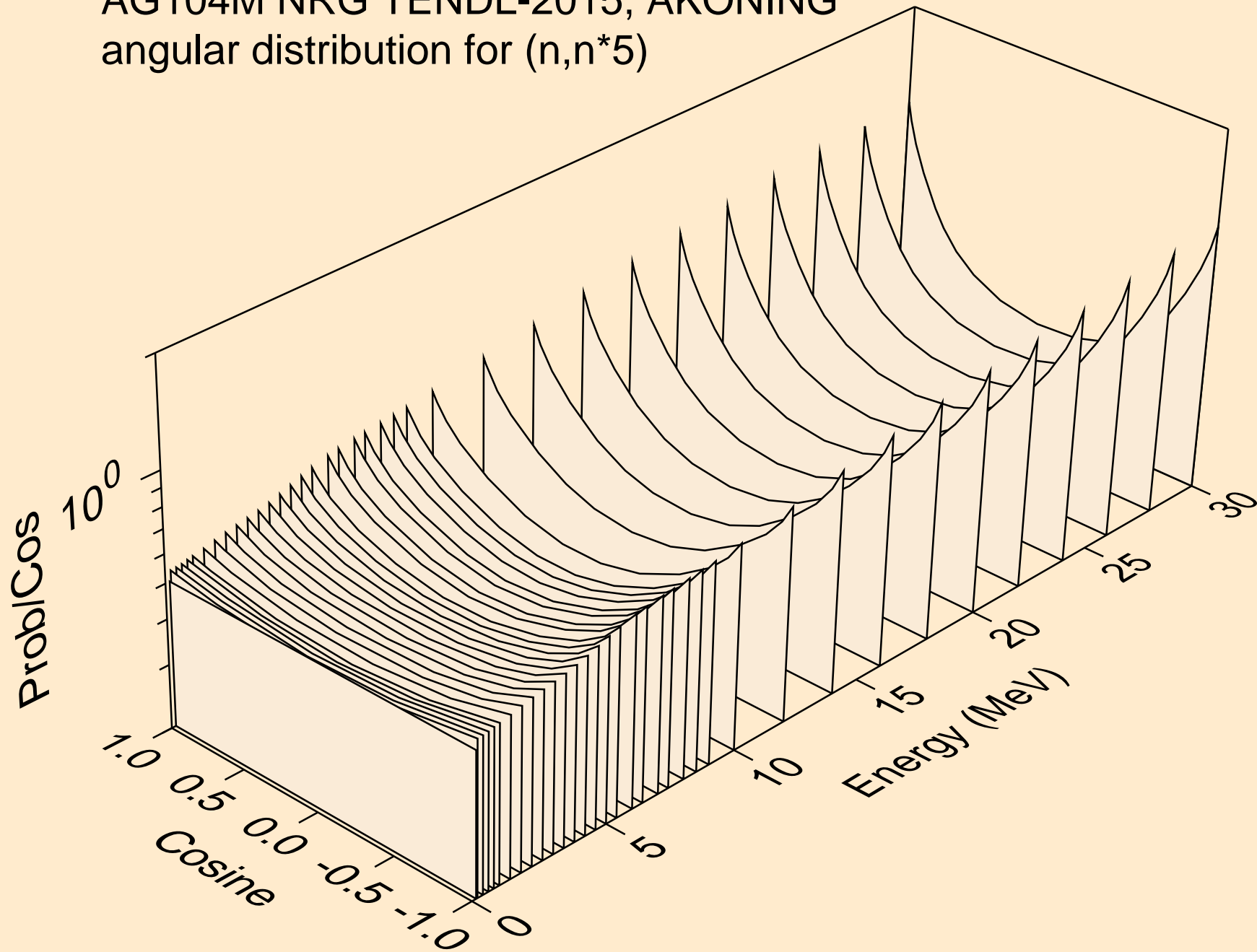
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



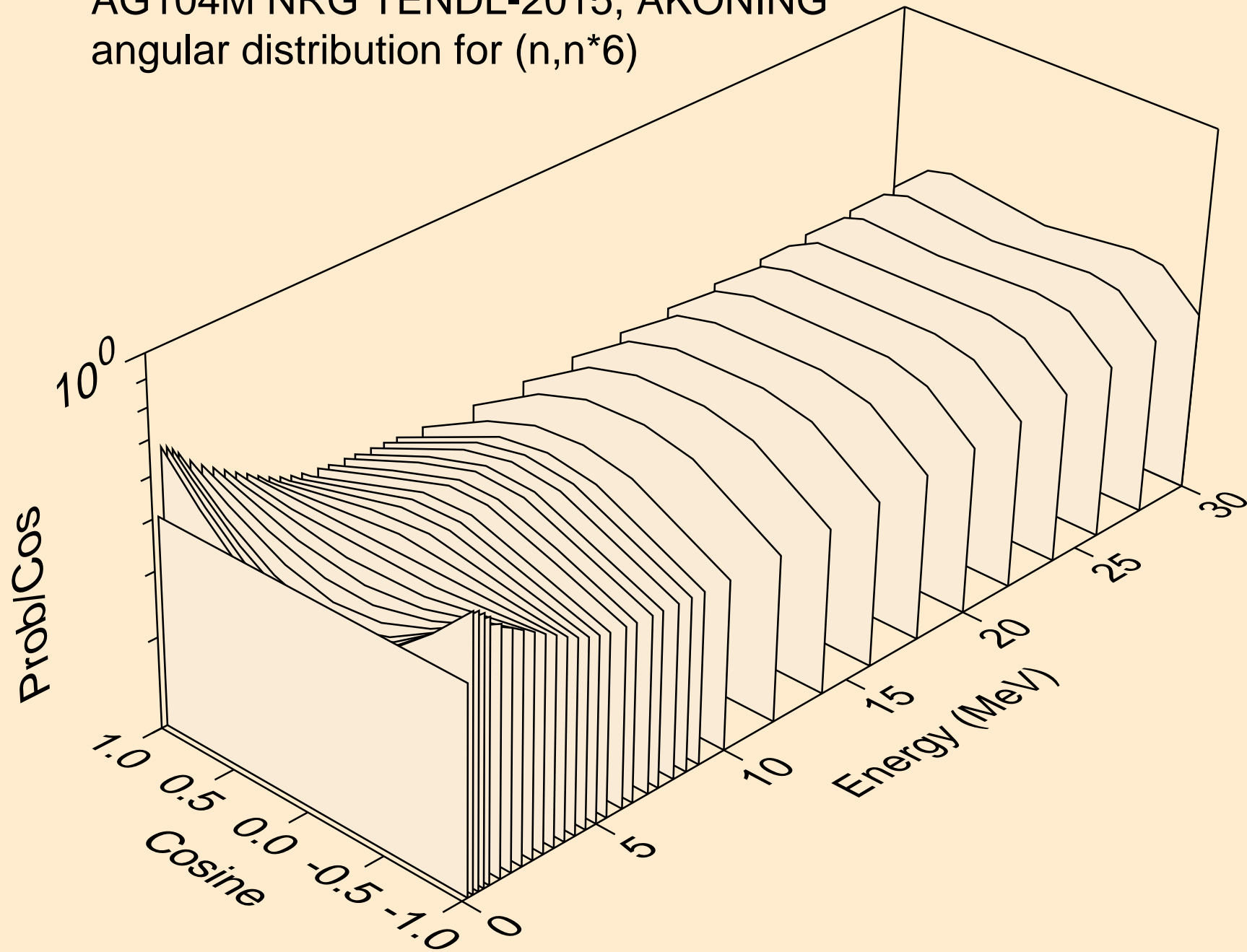
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)

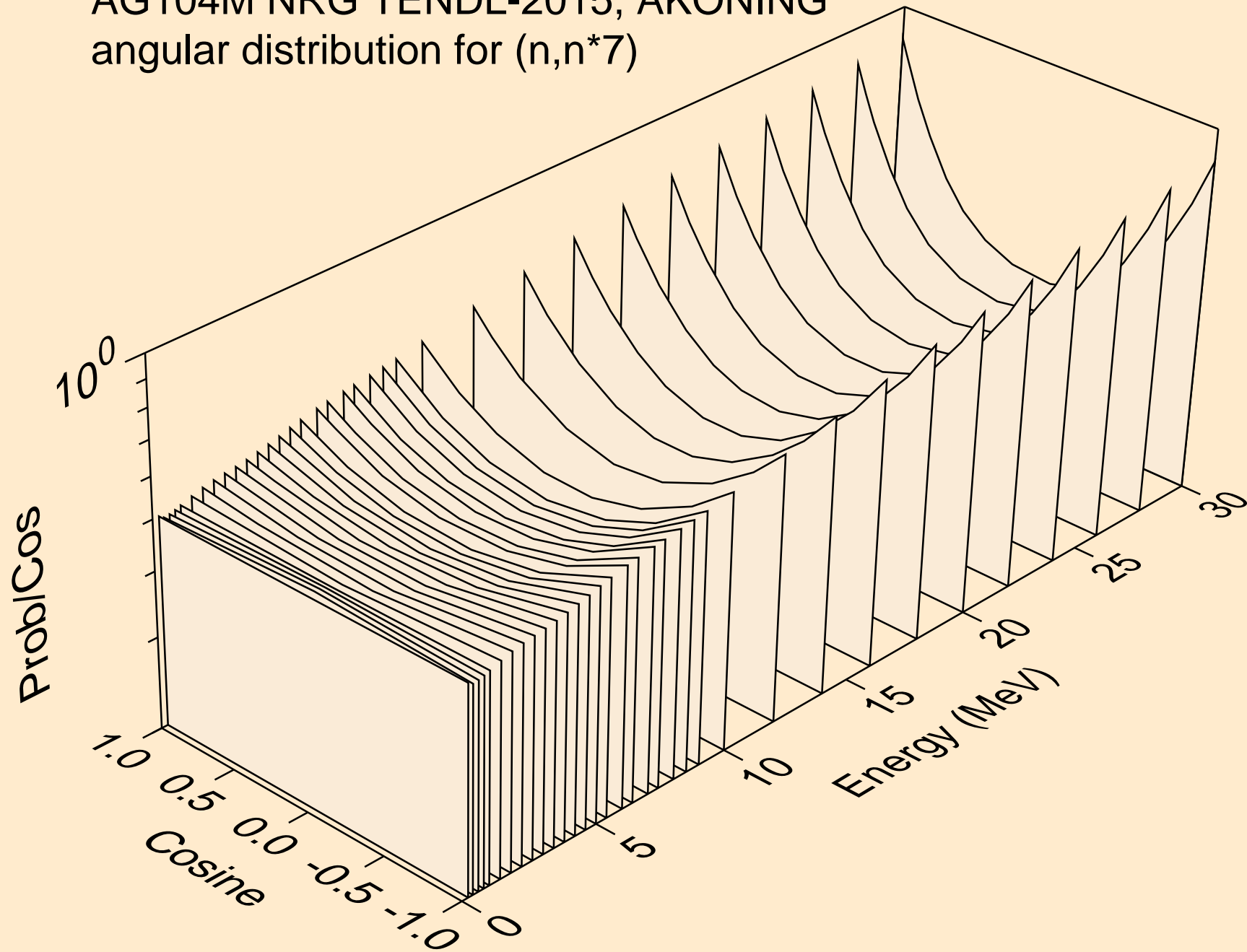


AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

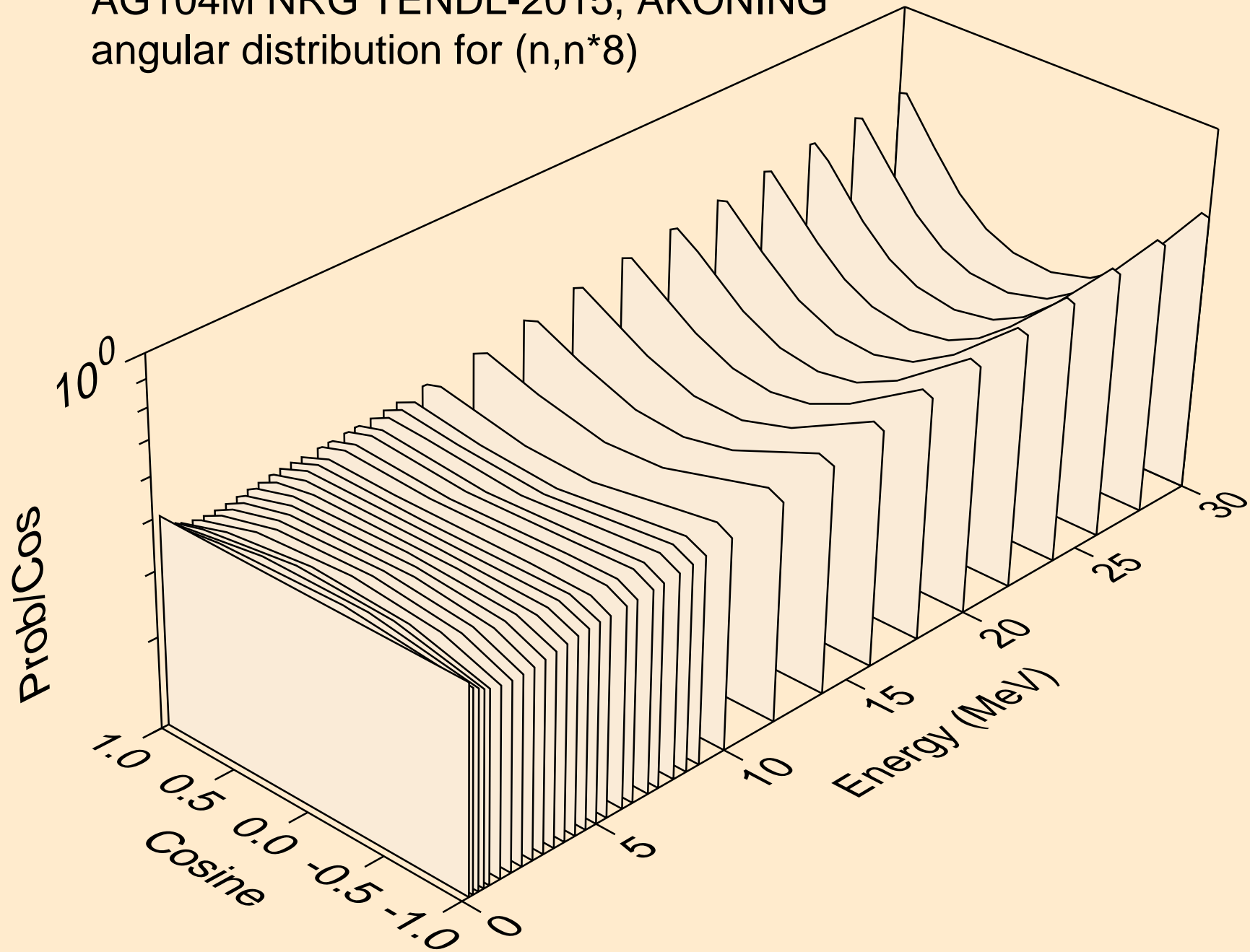




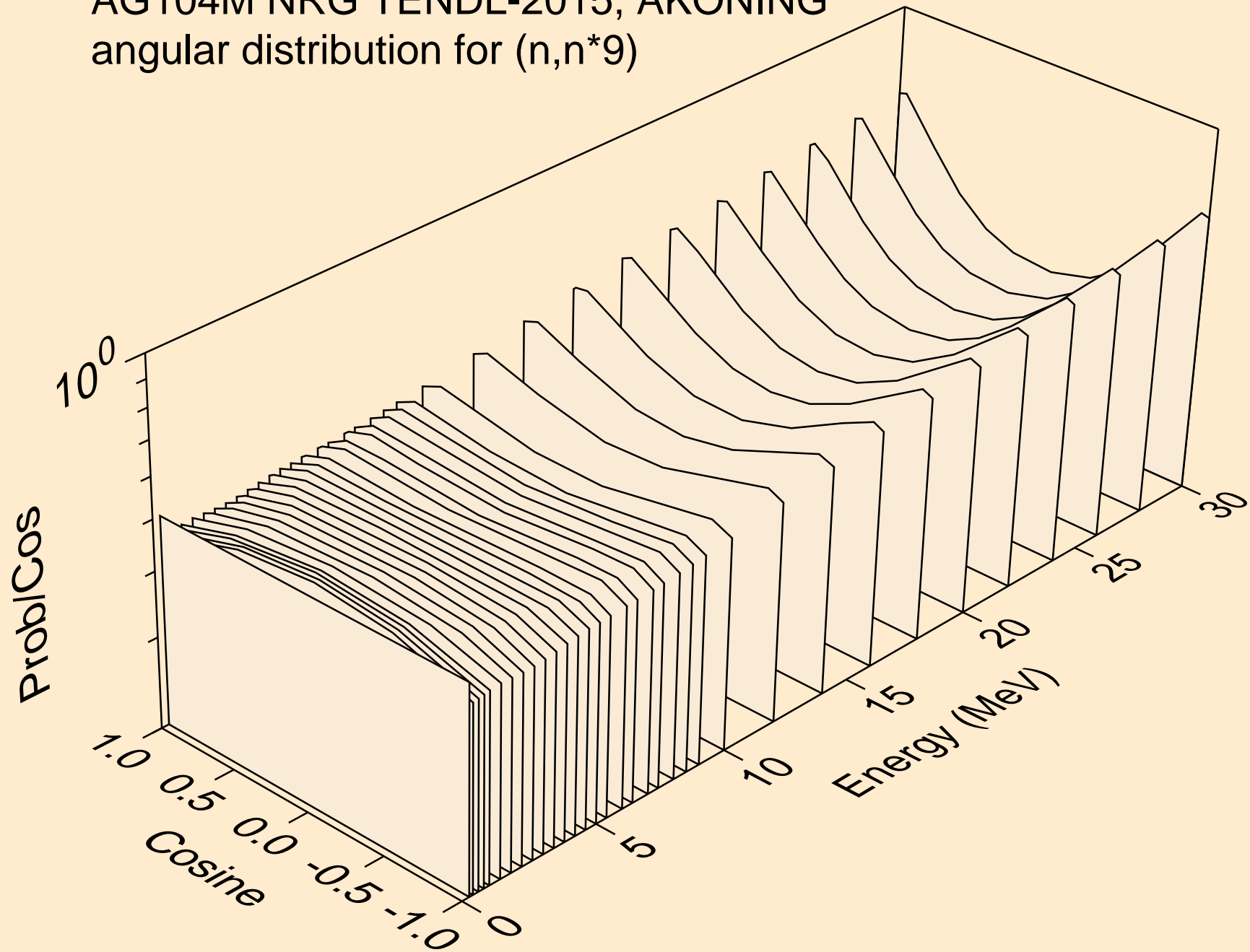
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



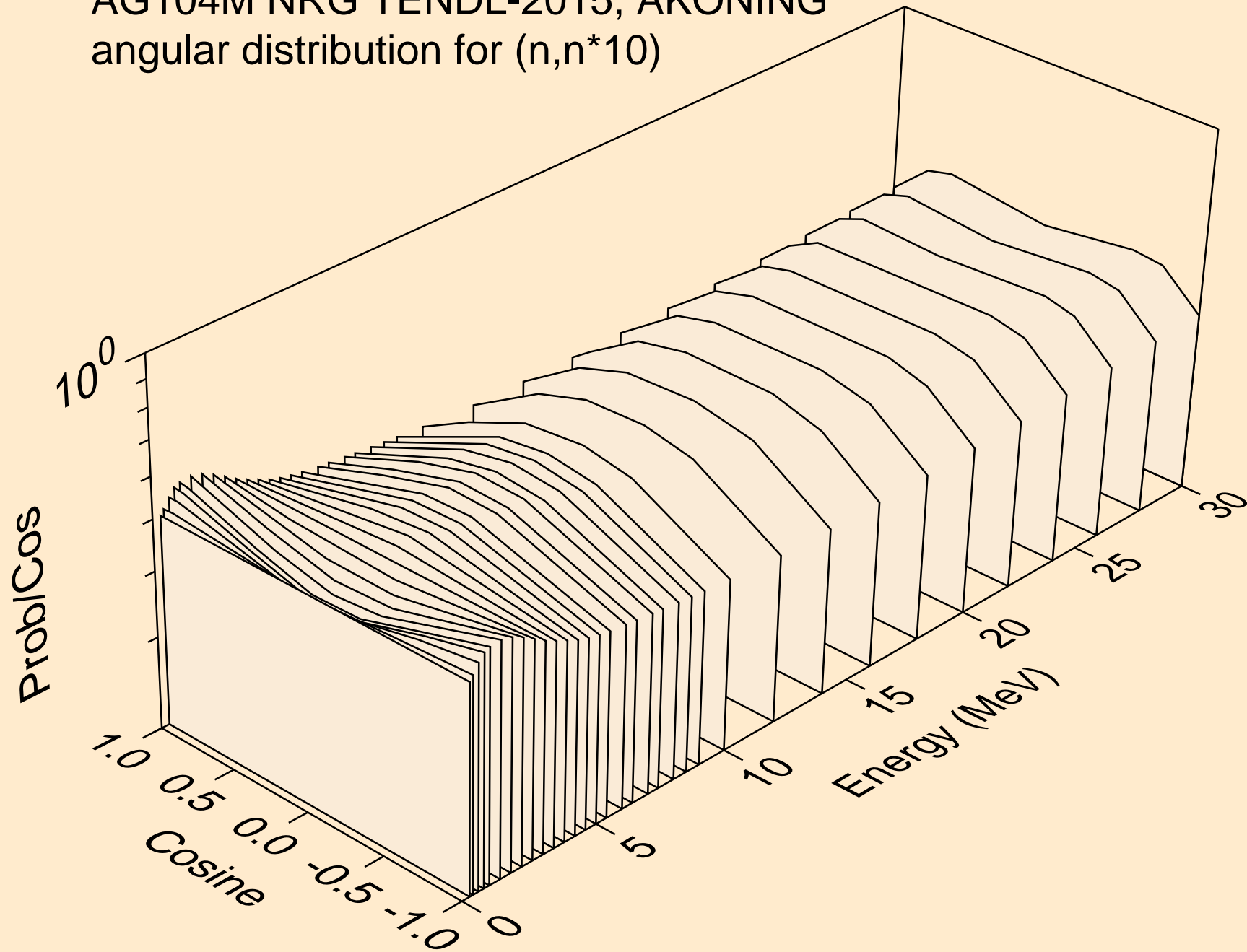
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



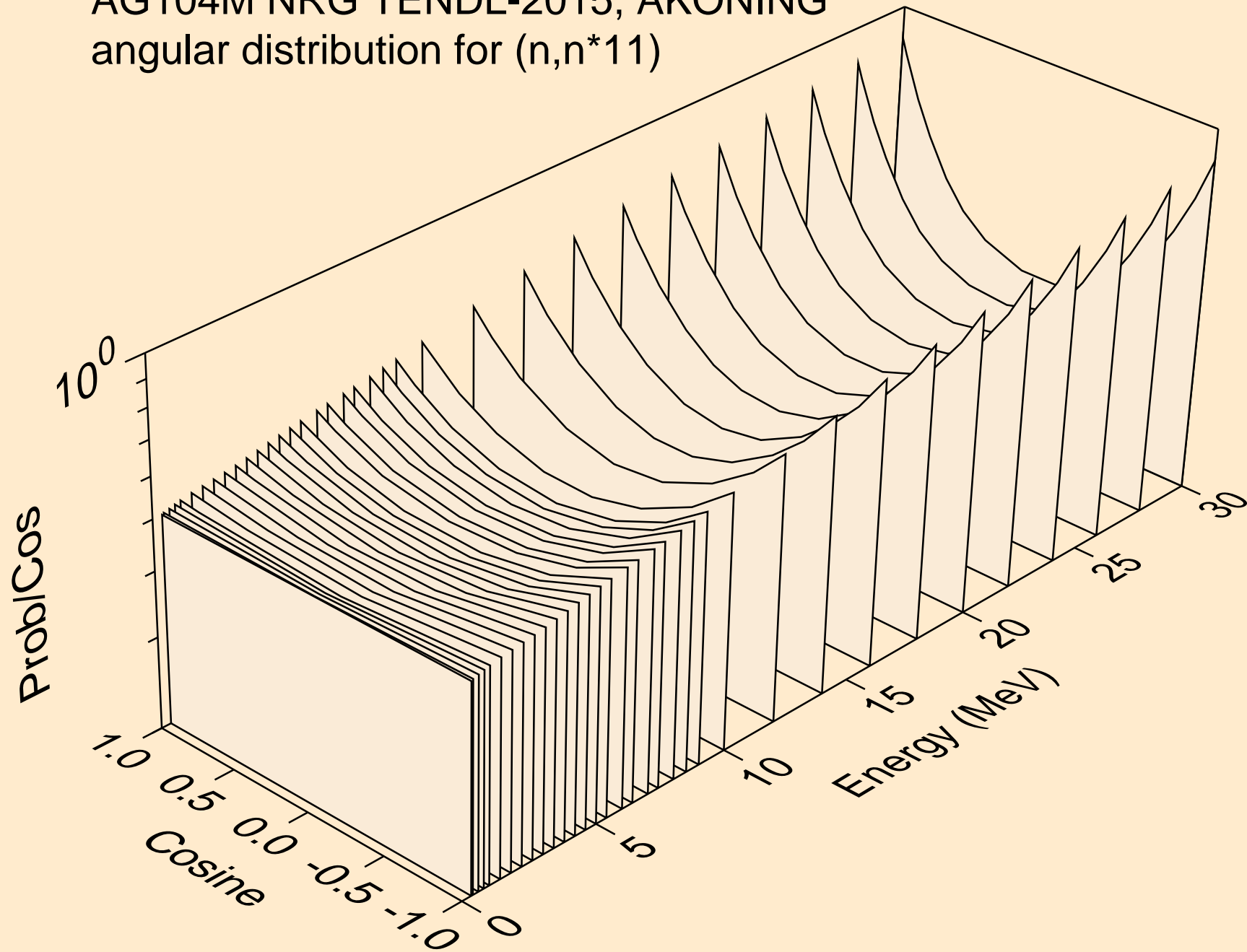
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



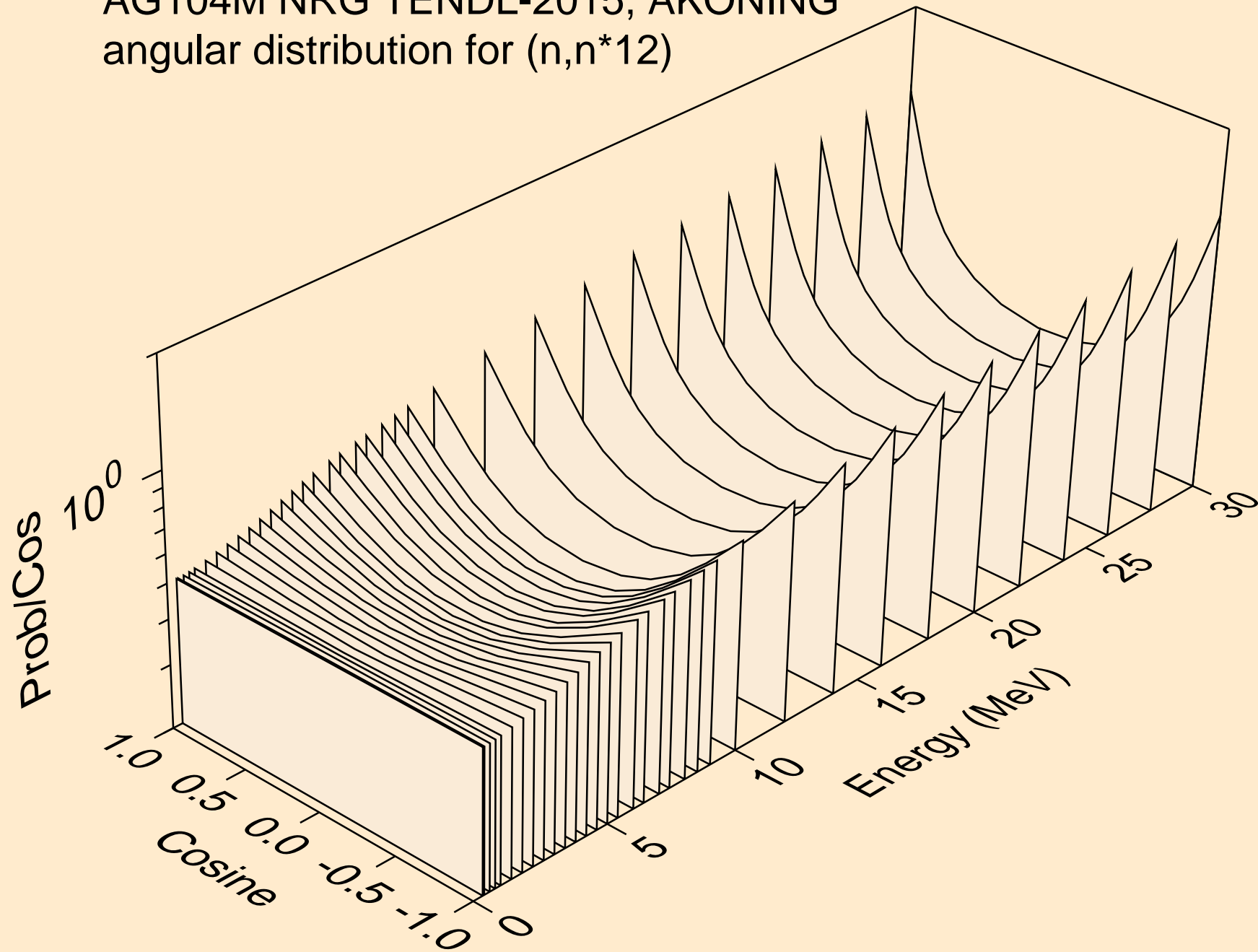
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



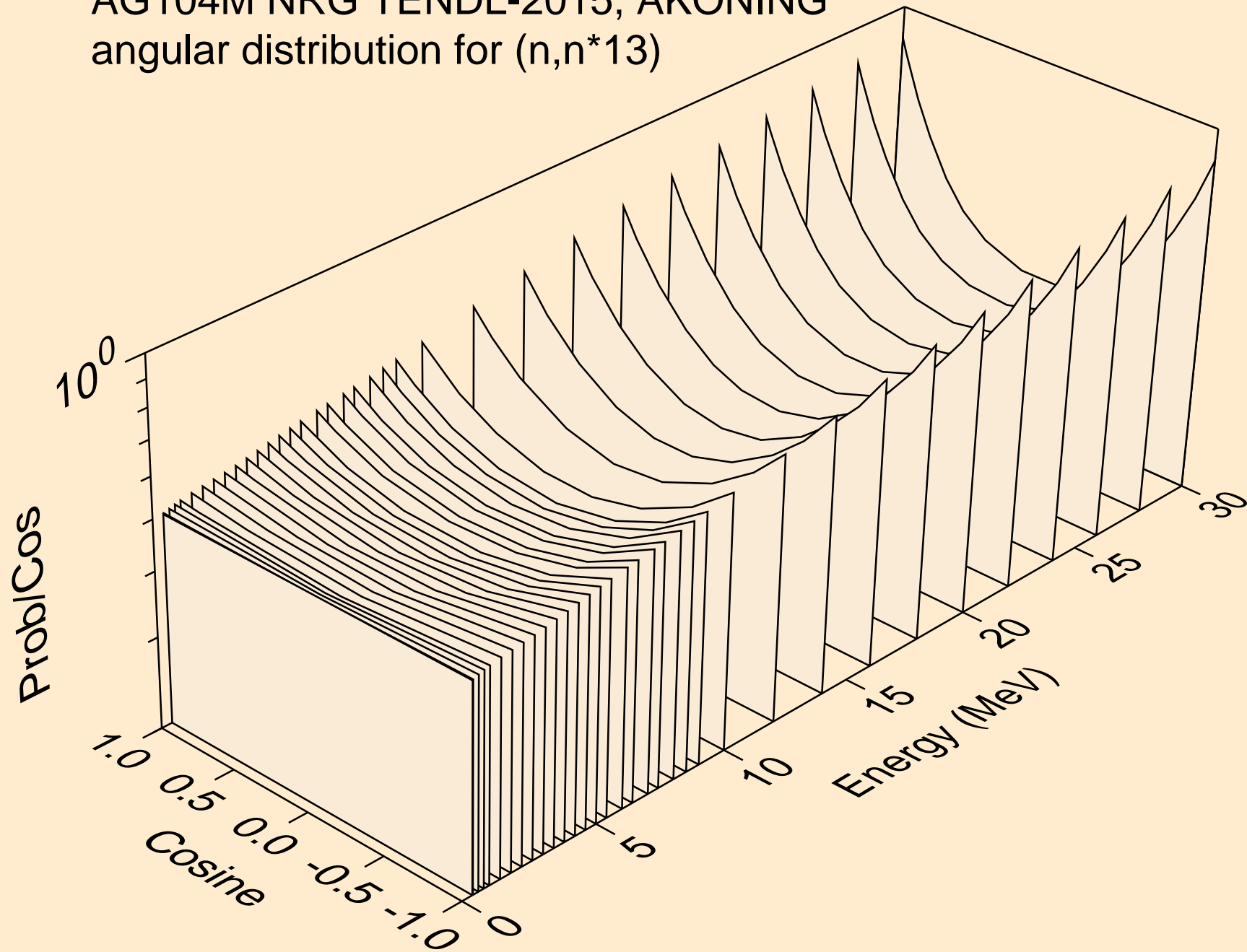
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



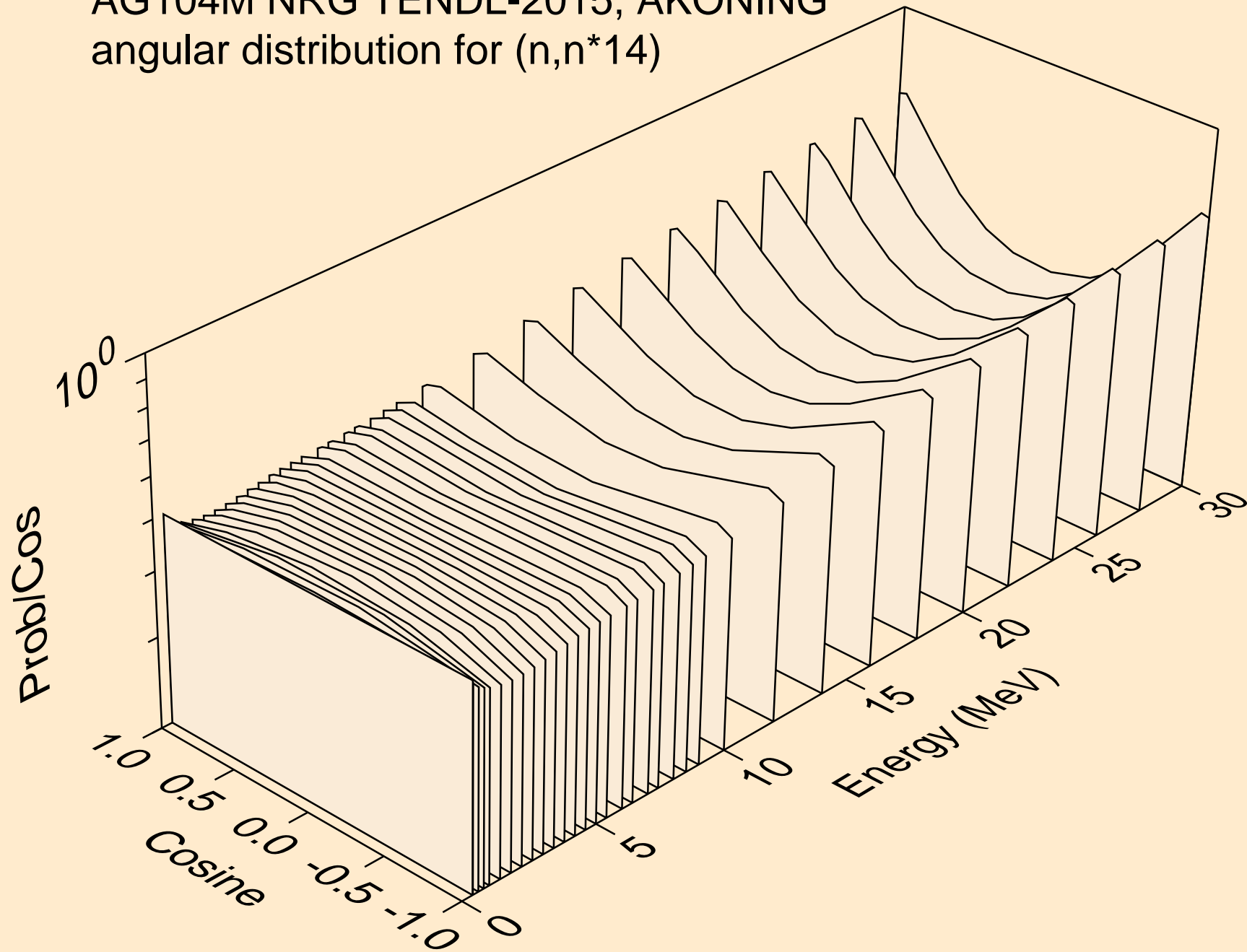
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)

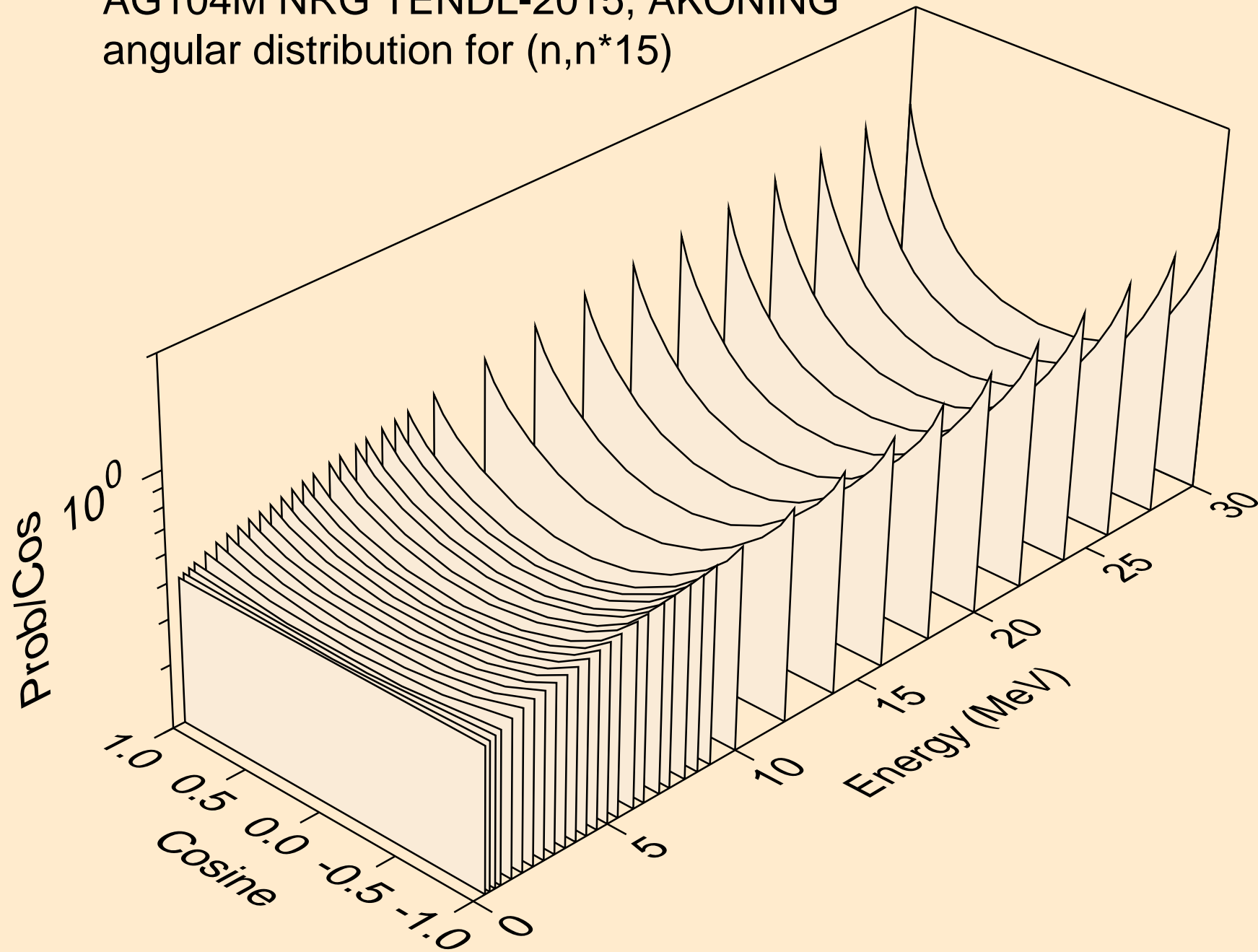


AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

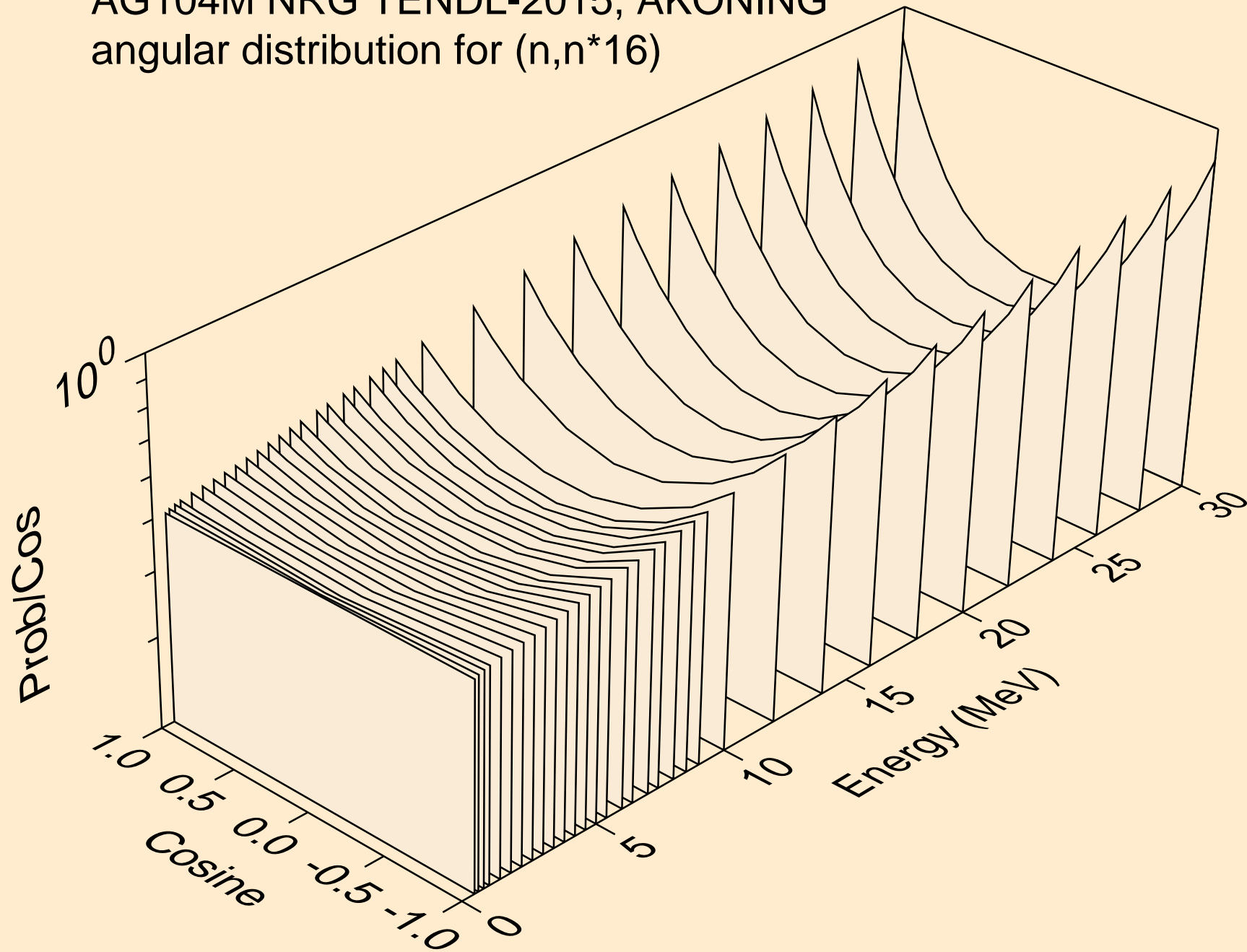




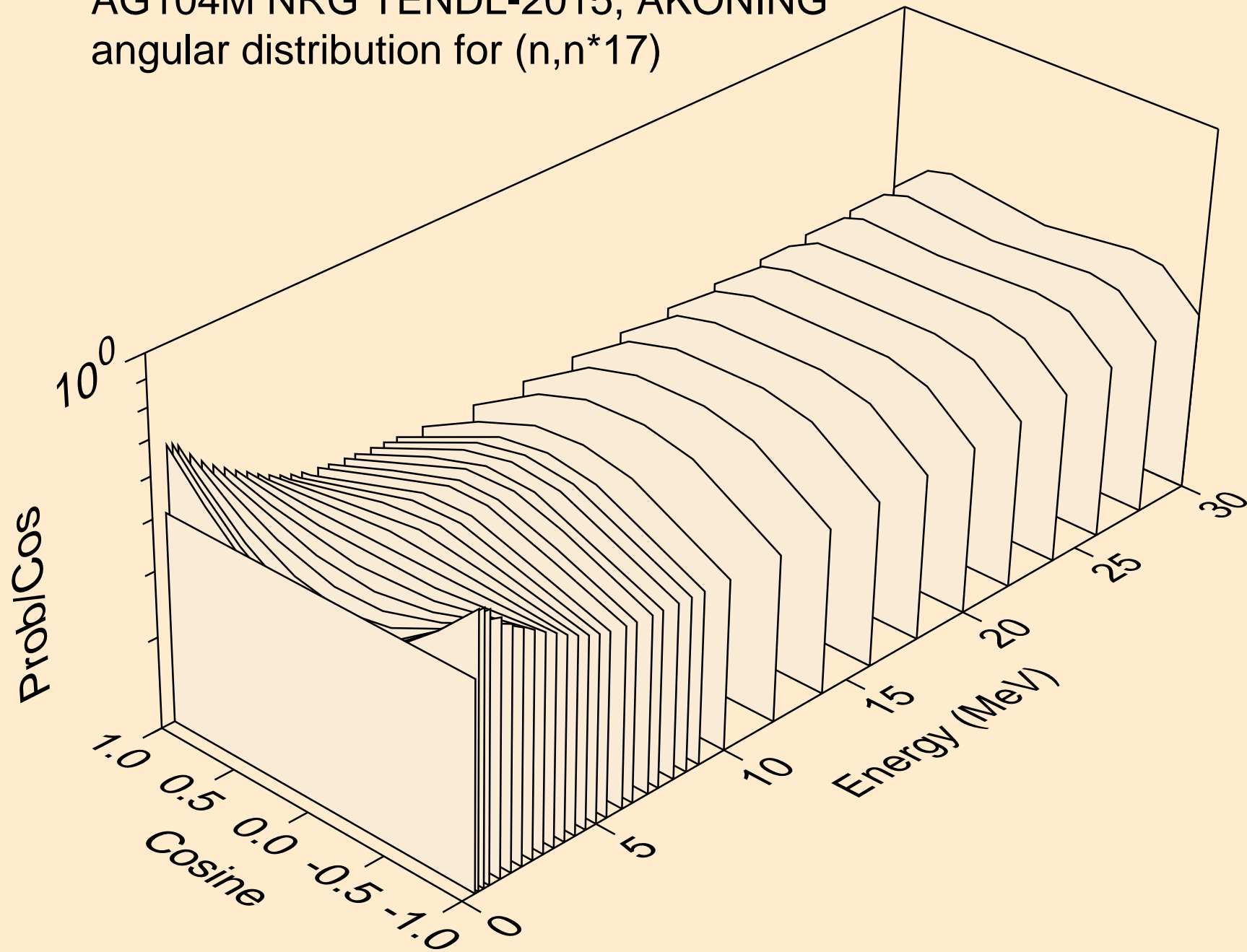
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



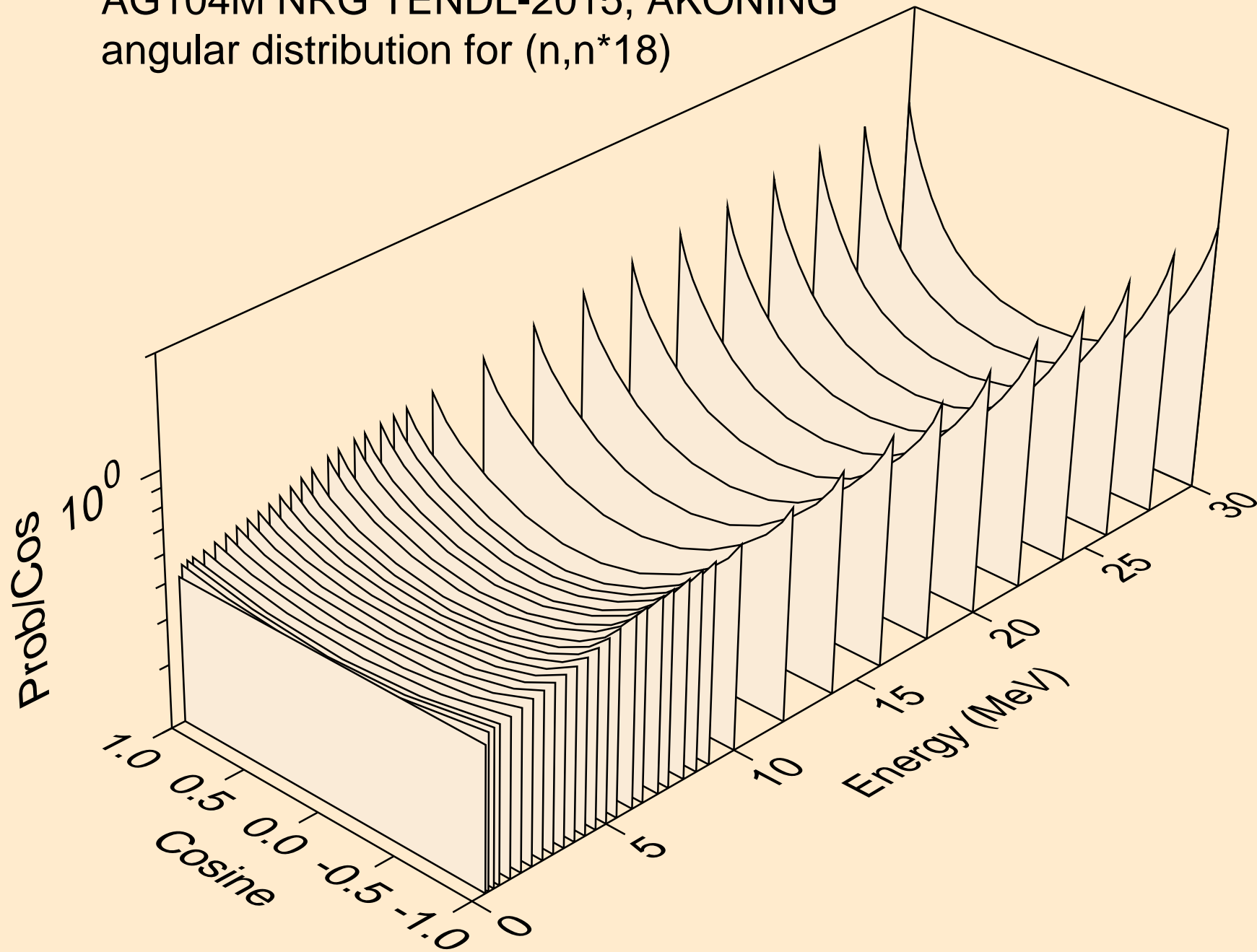
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



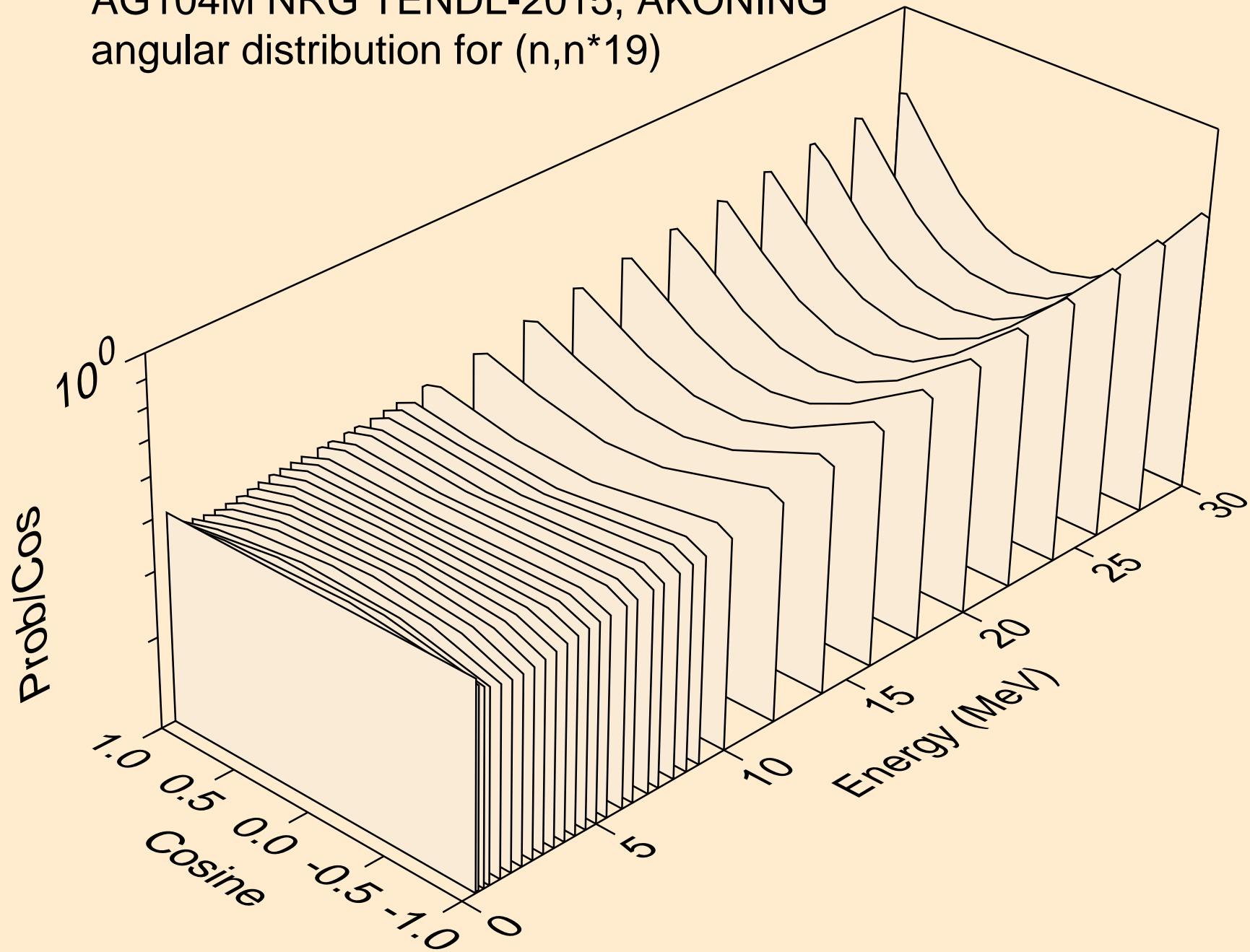
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



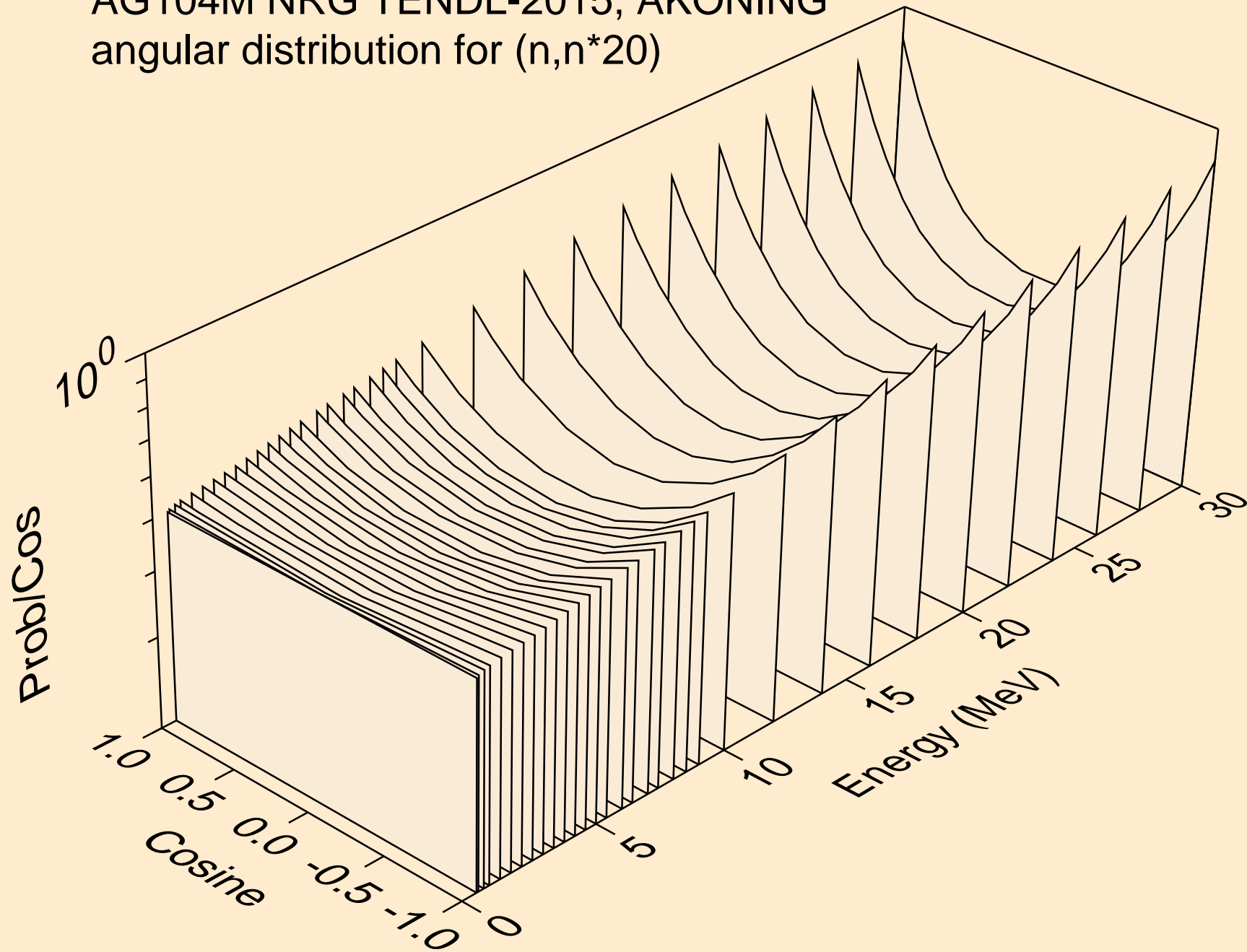
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



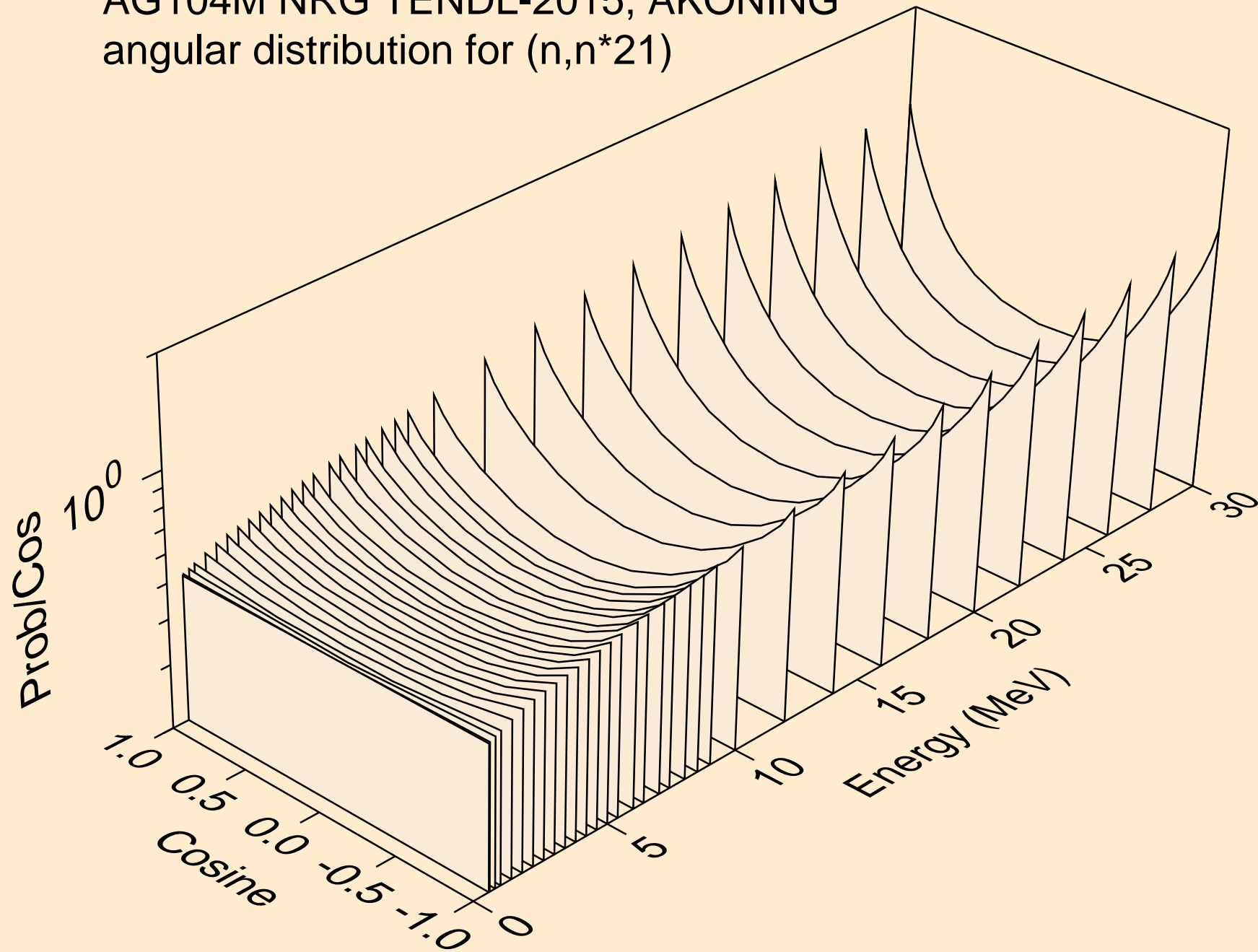
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



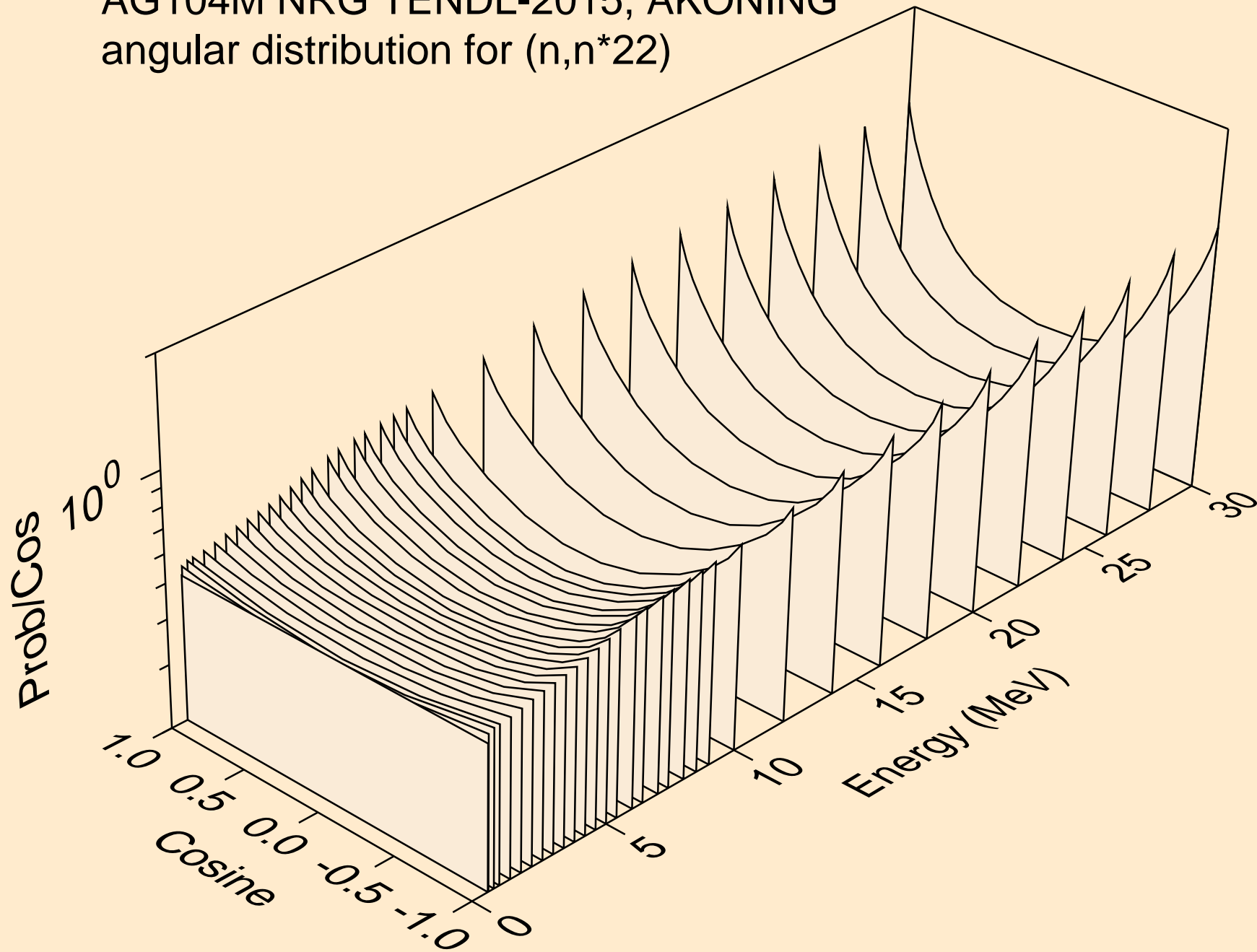
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)

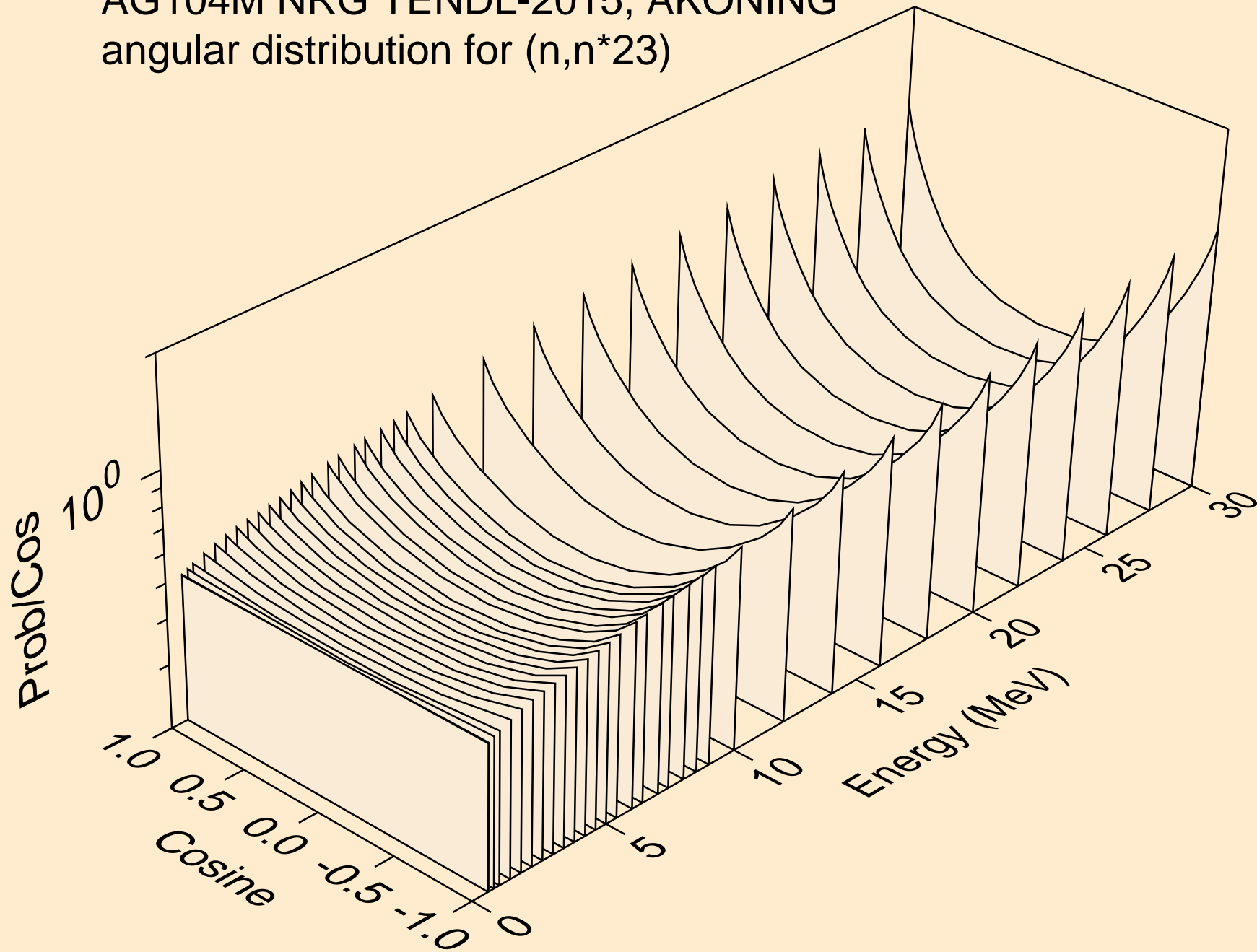


AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

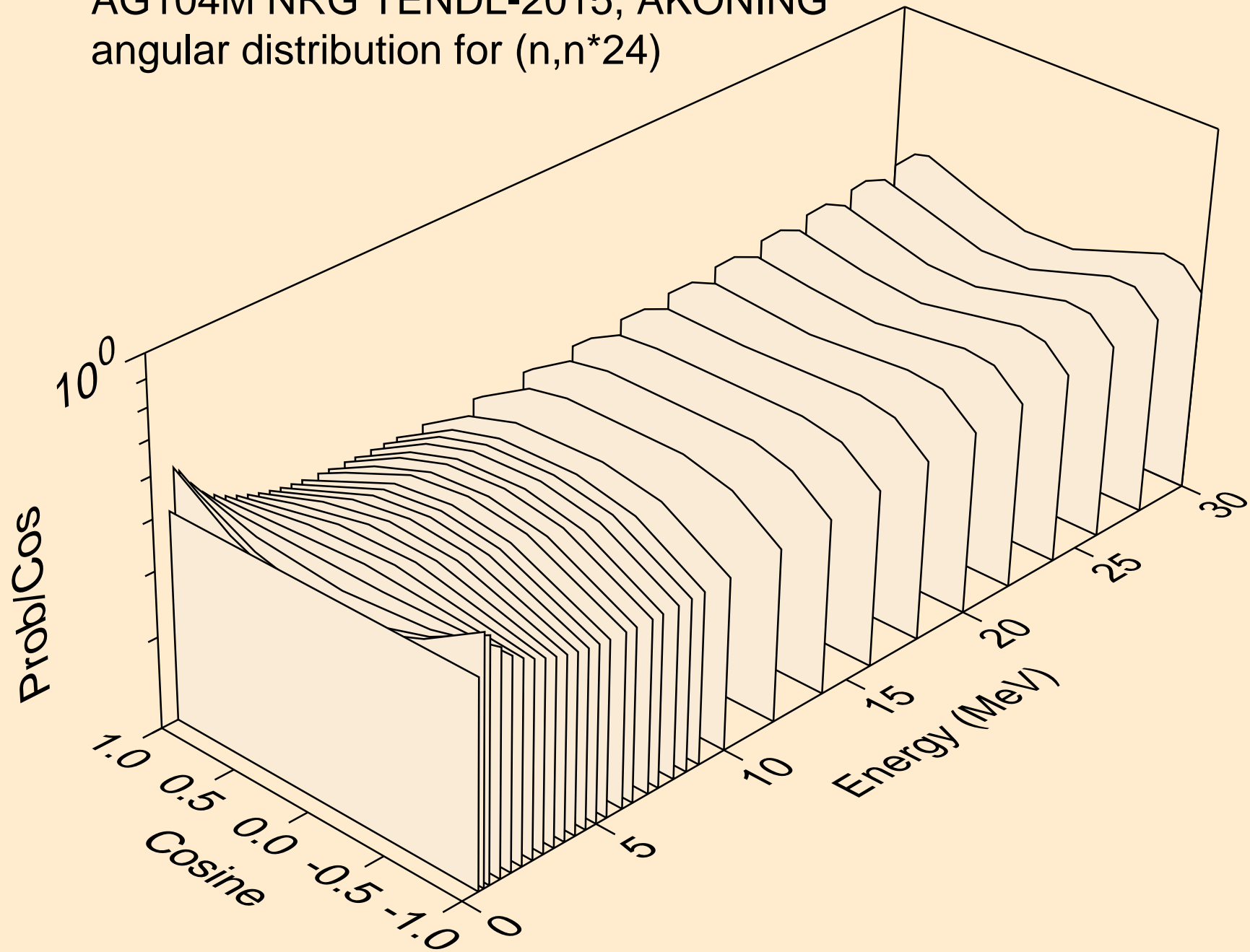




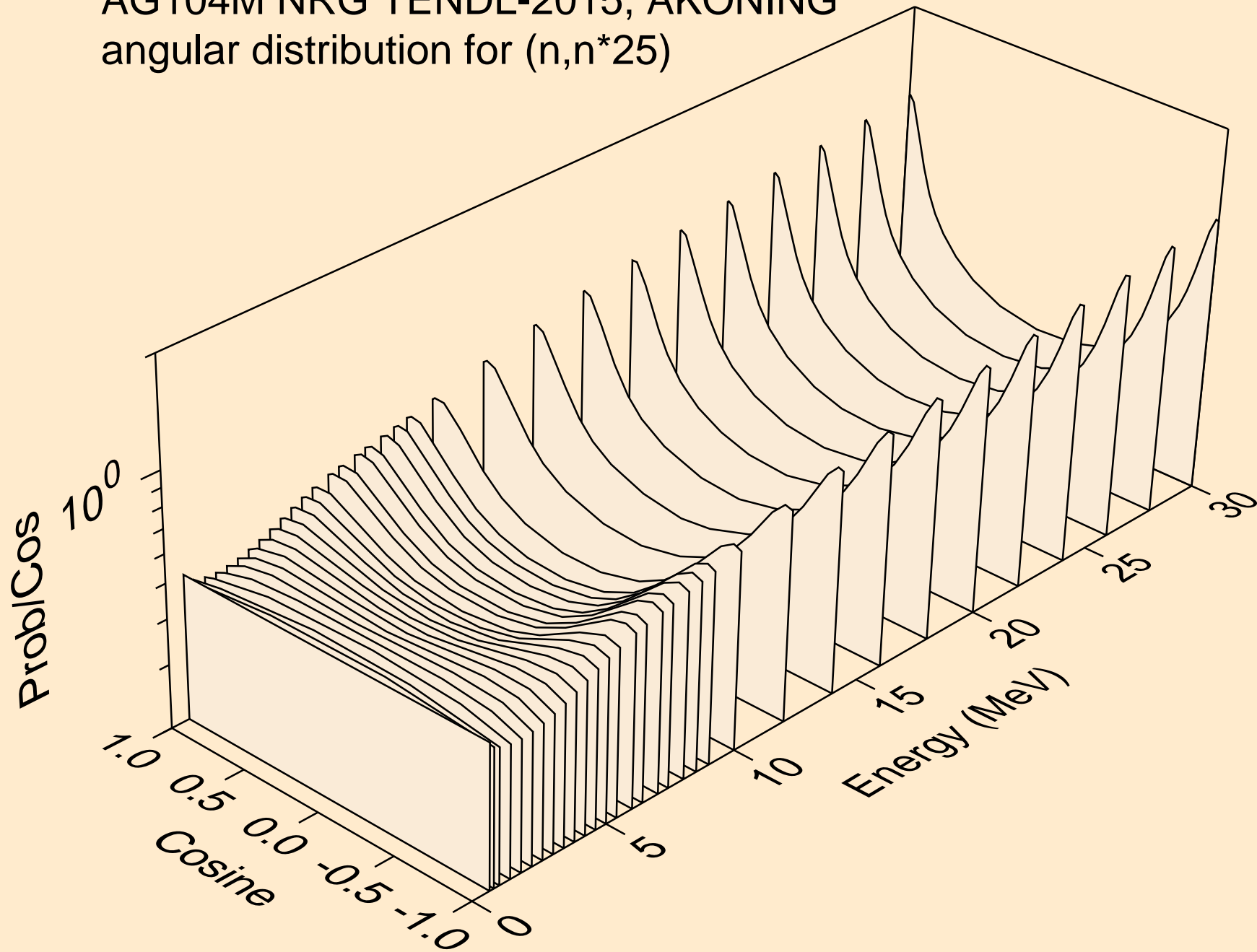
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



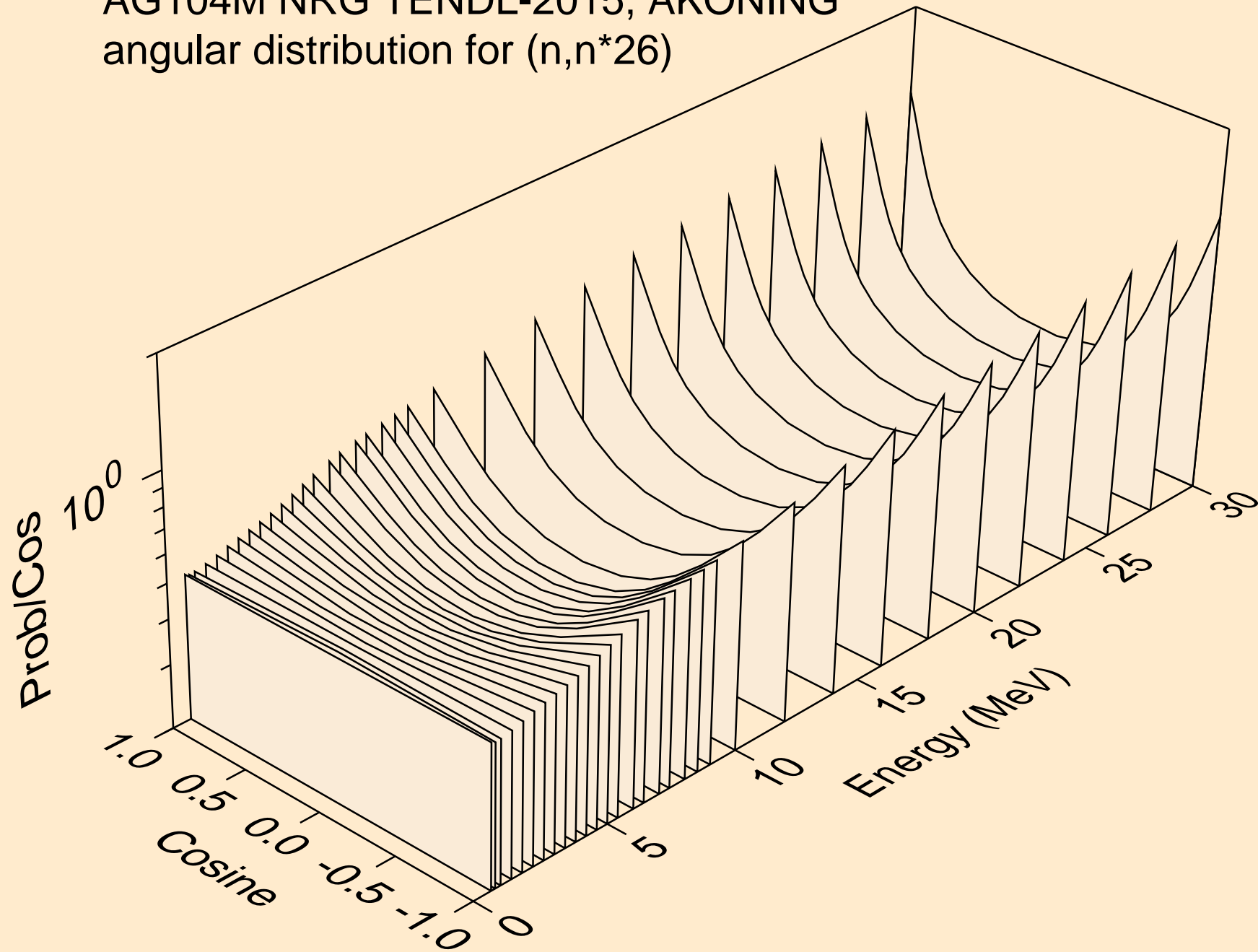
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



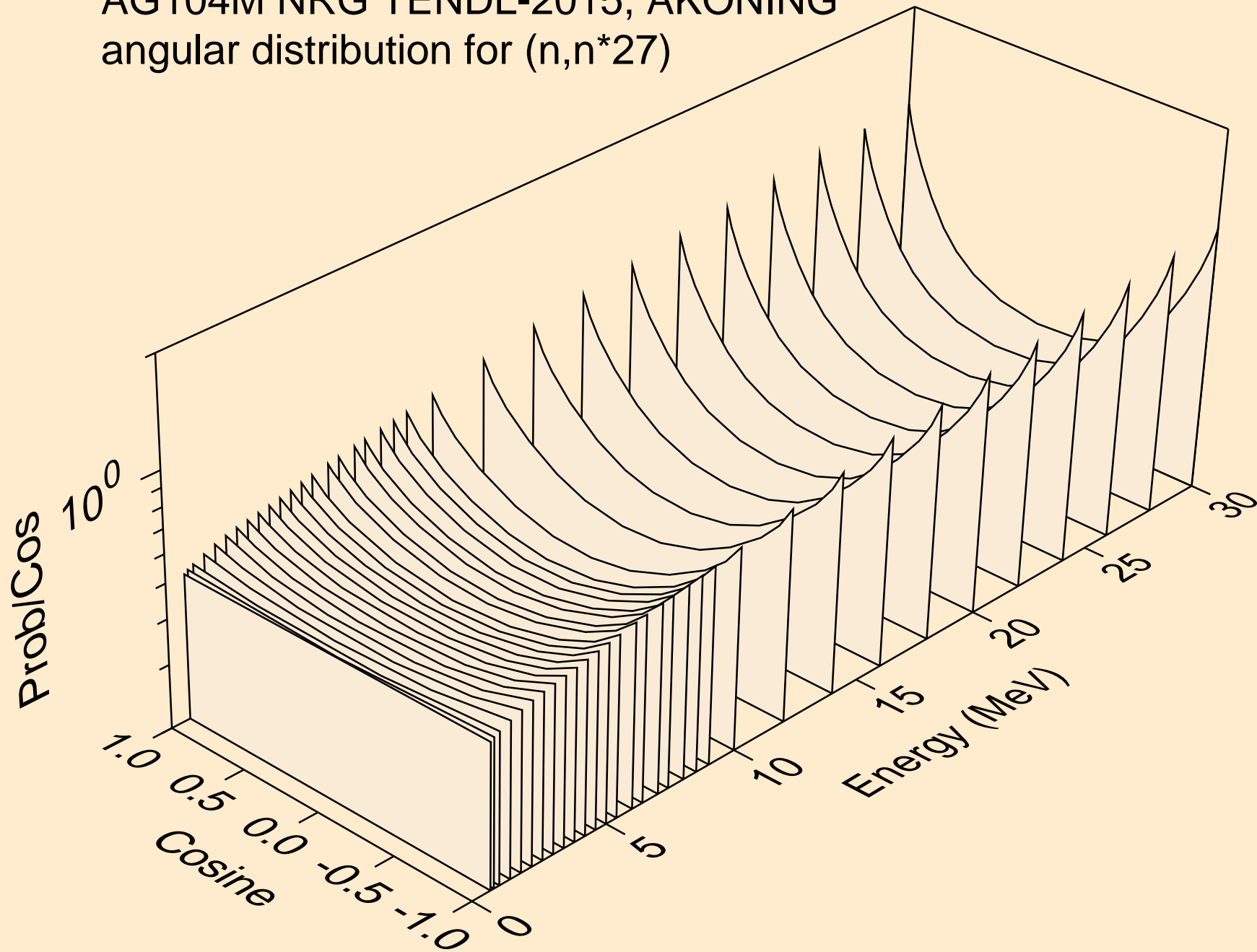
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



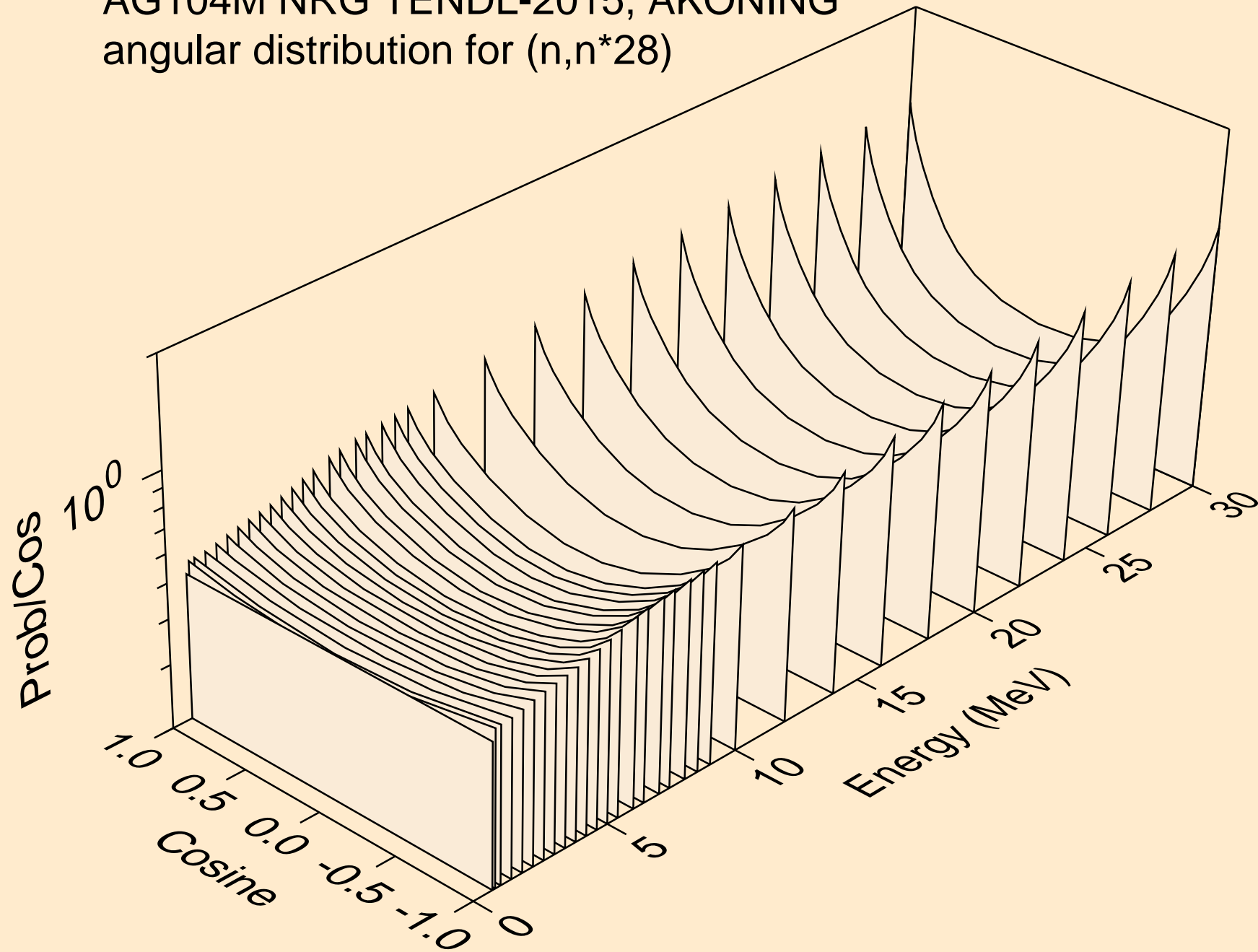
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



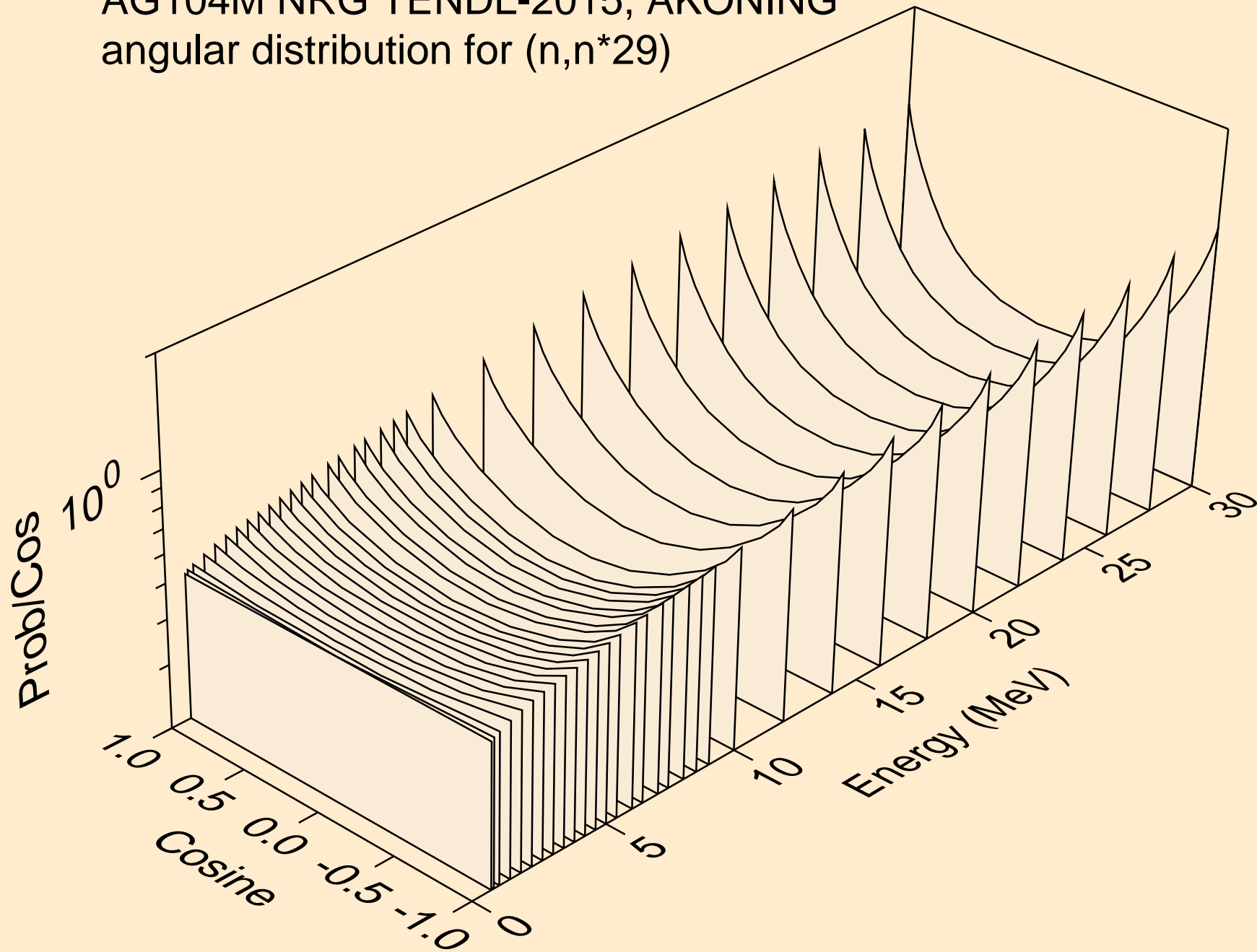
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



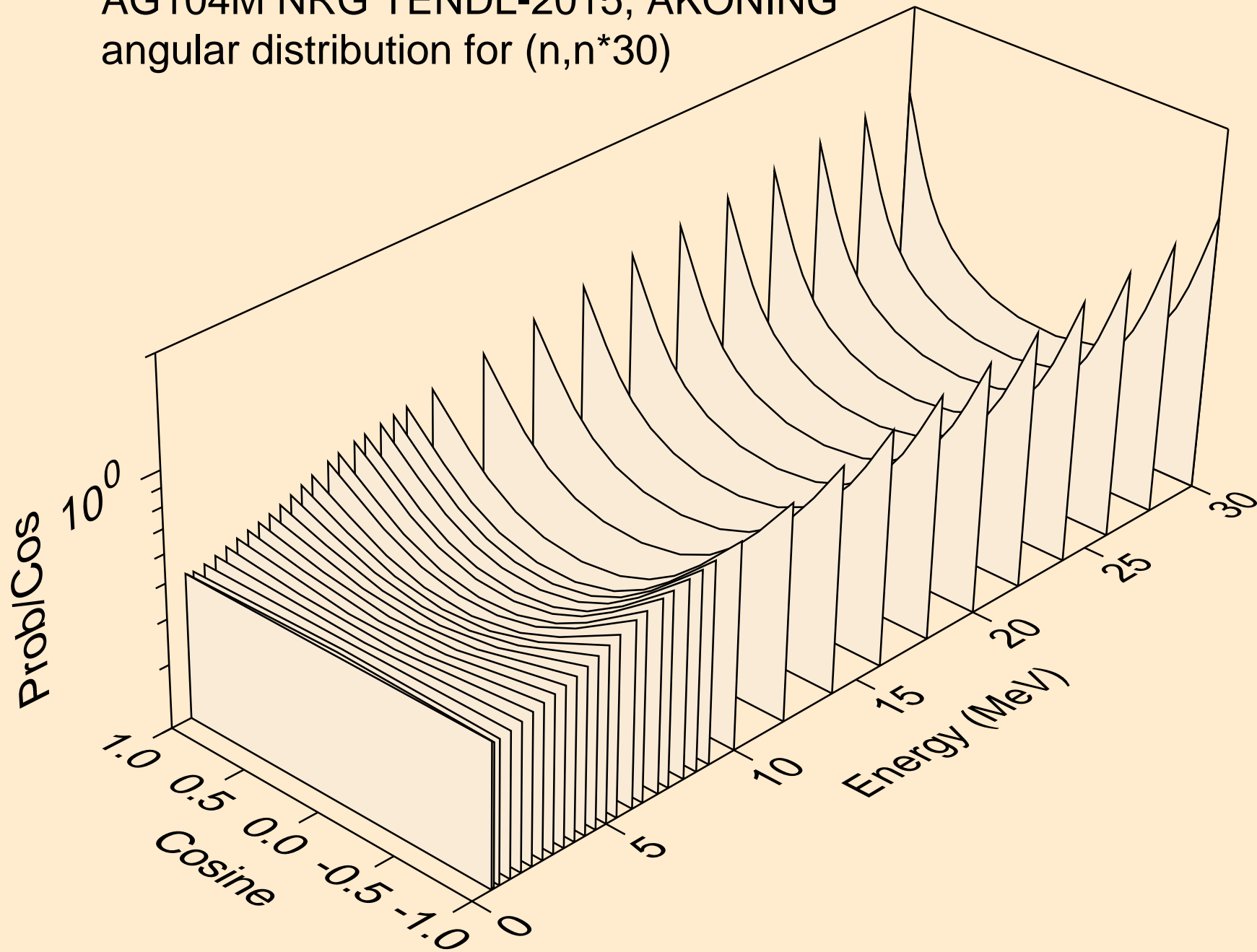
AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)

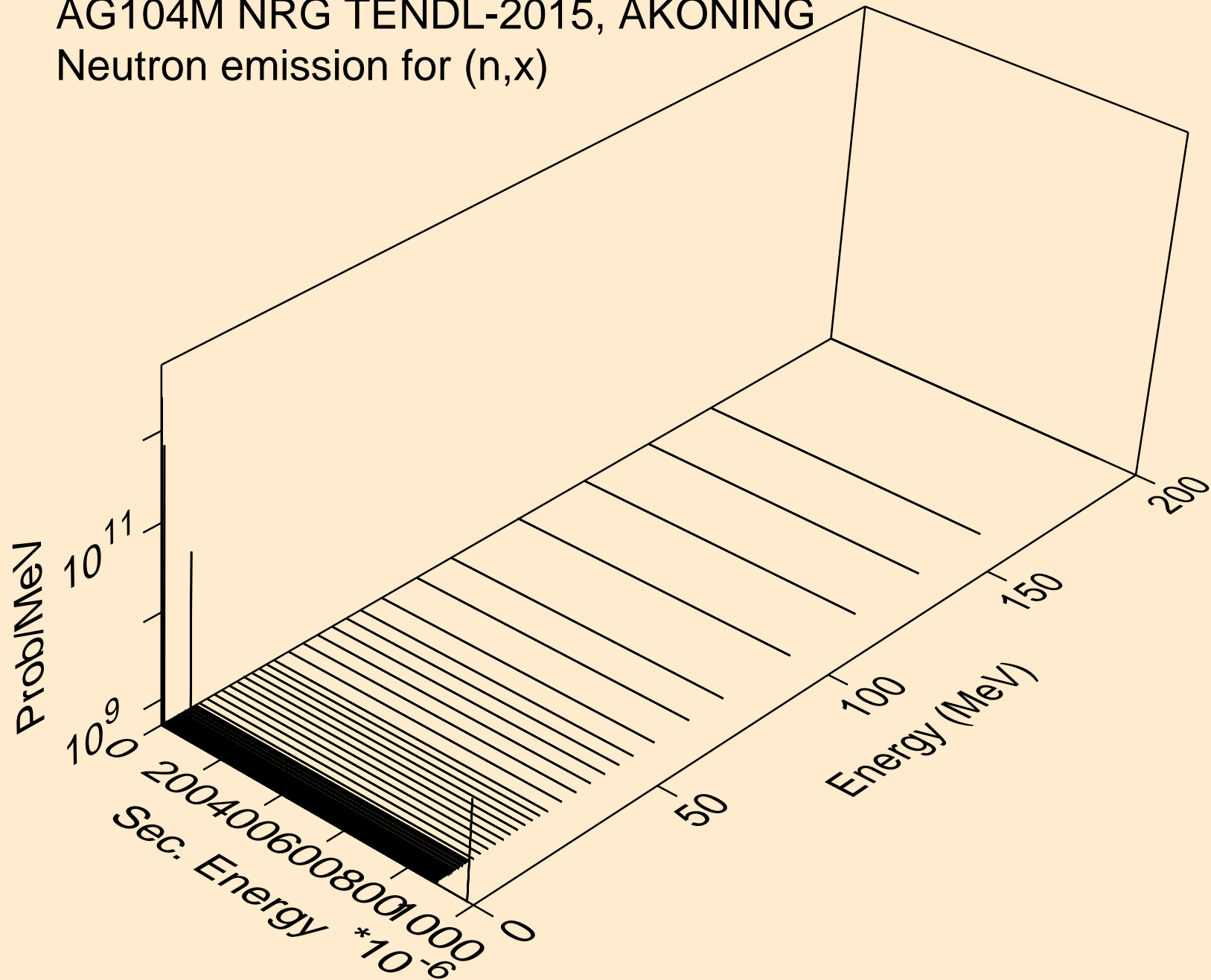


AG104M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)

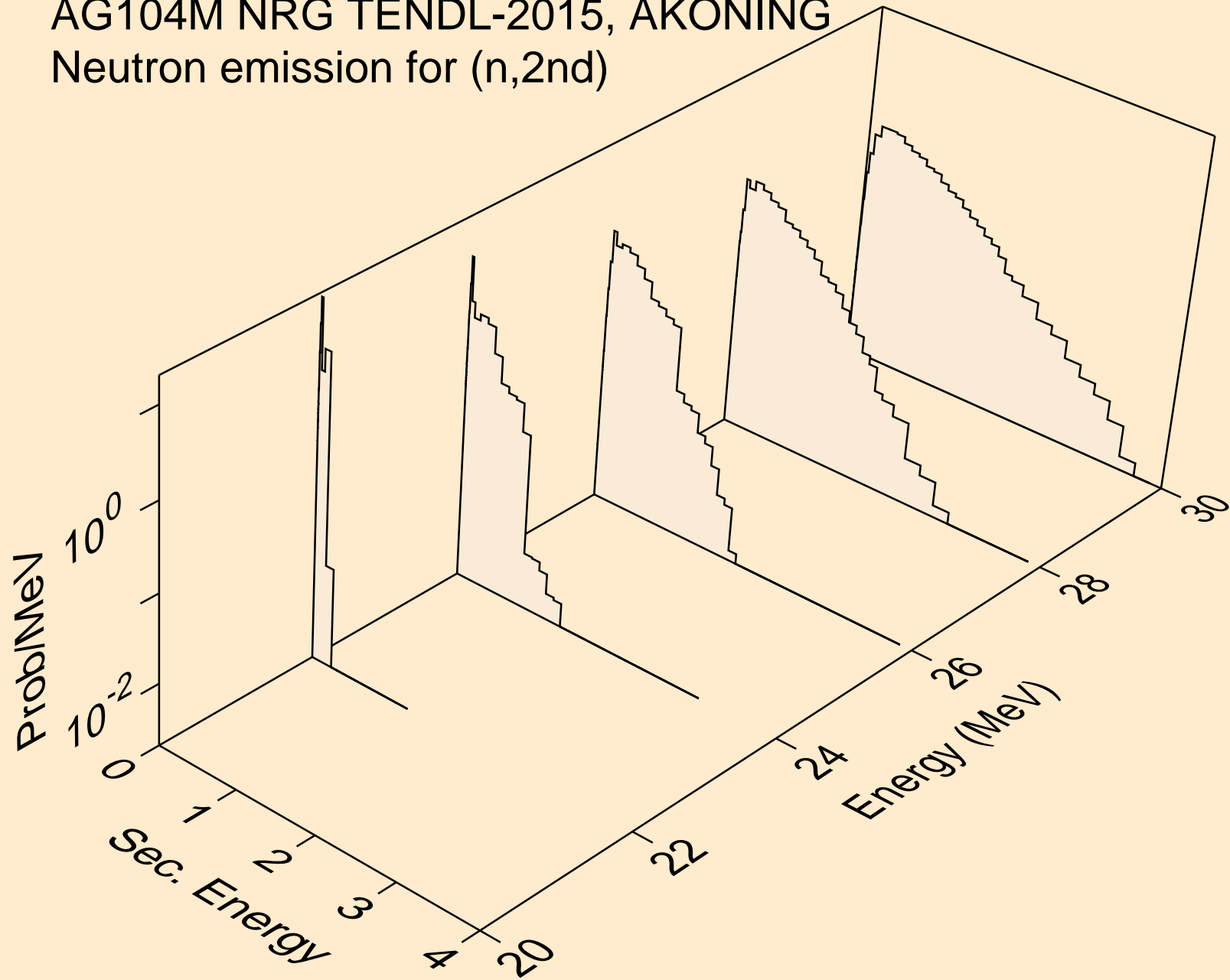




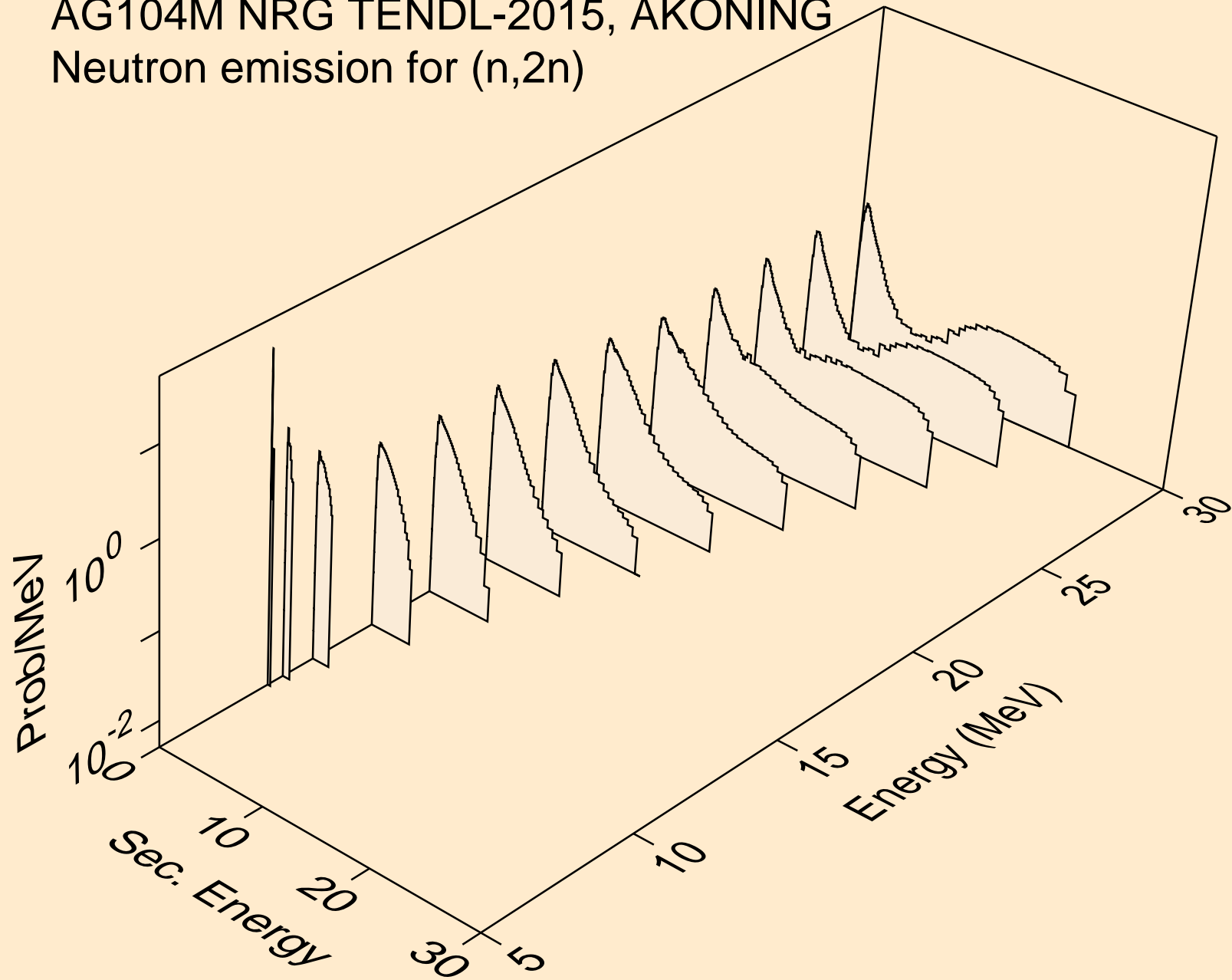
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



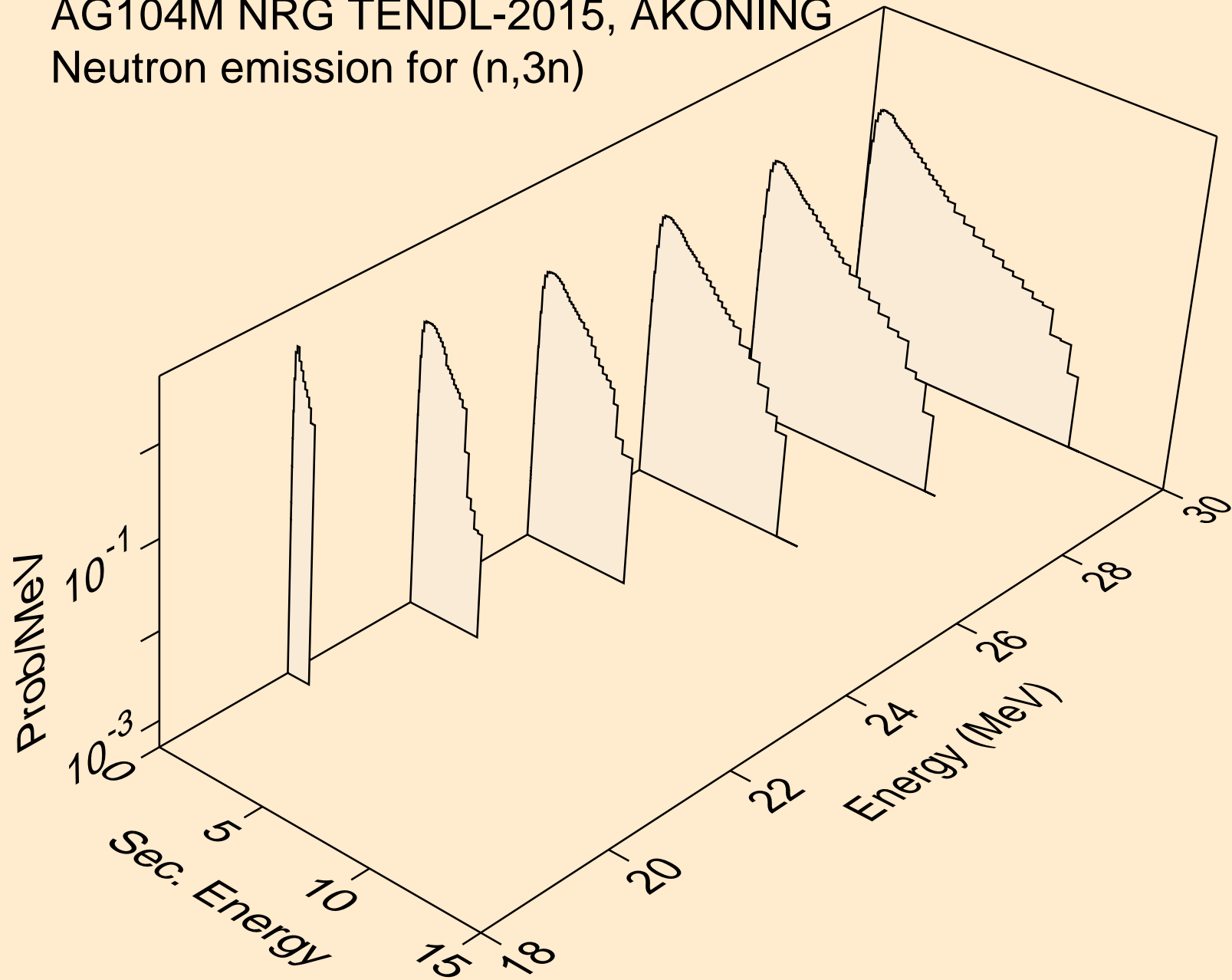
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



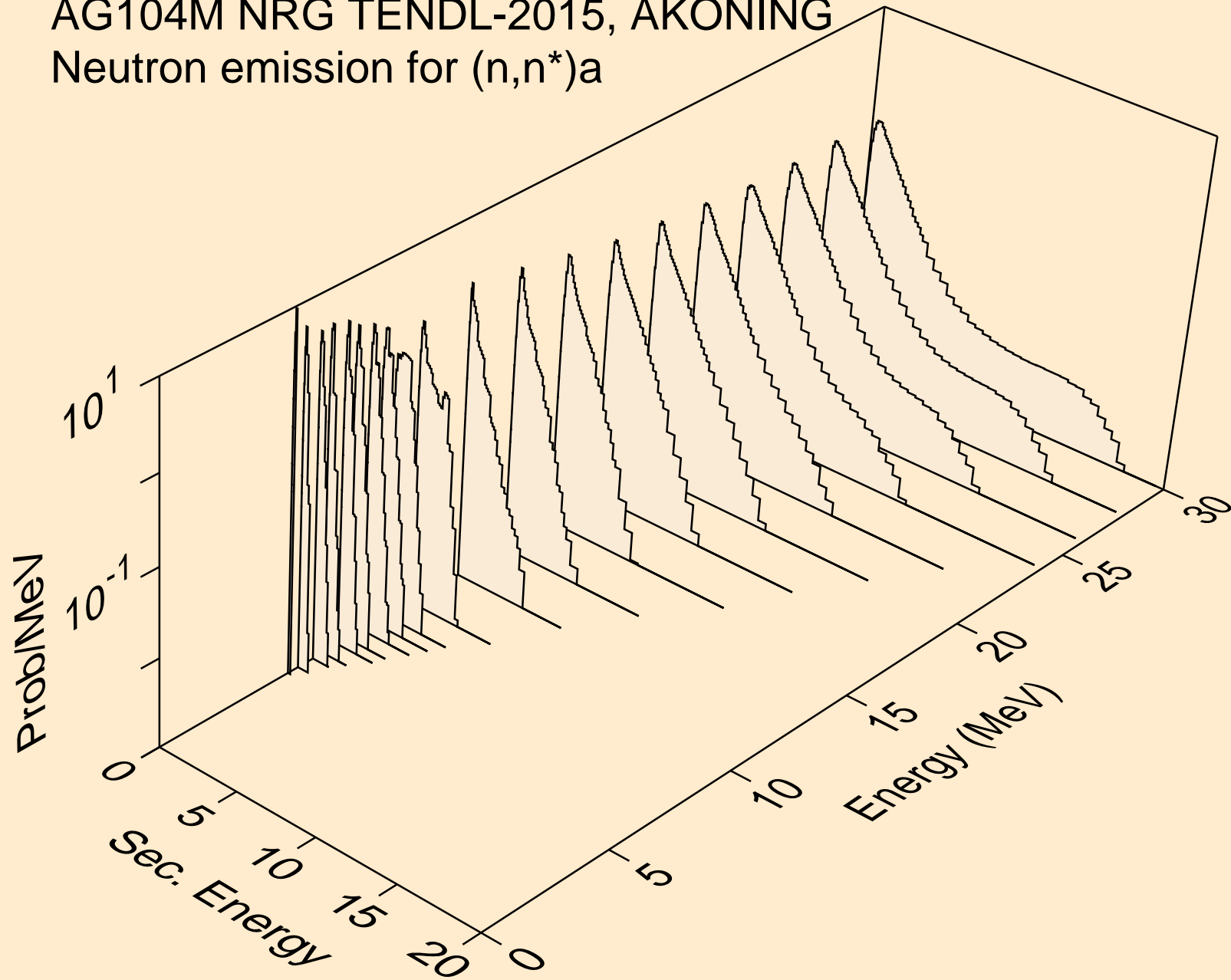
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



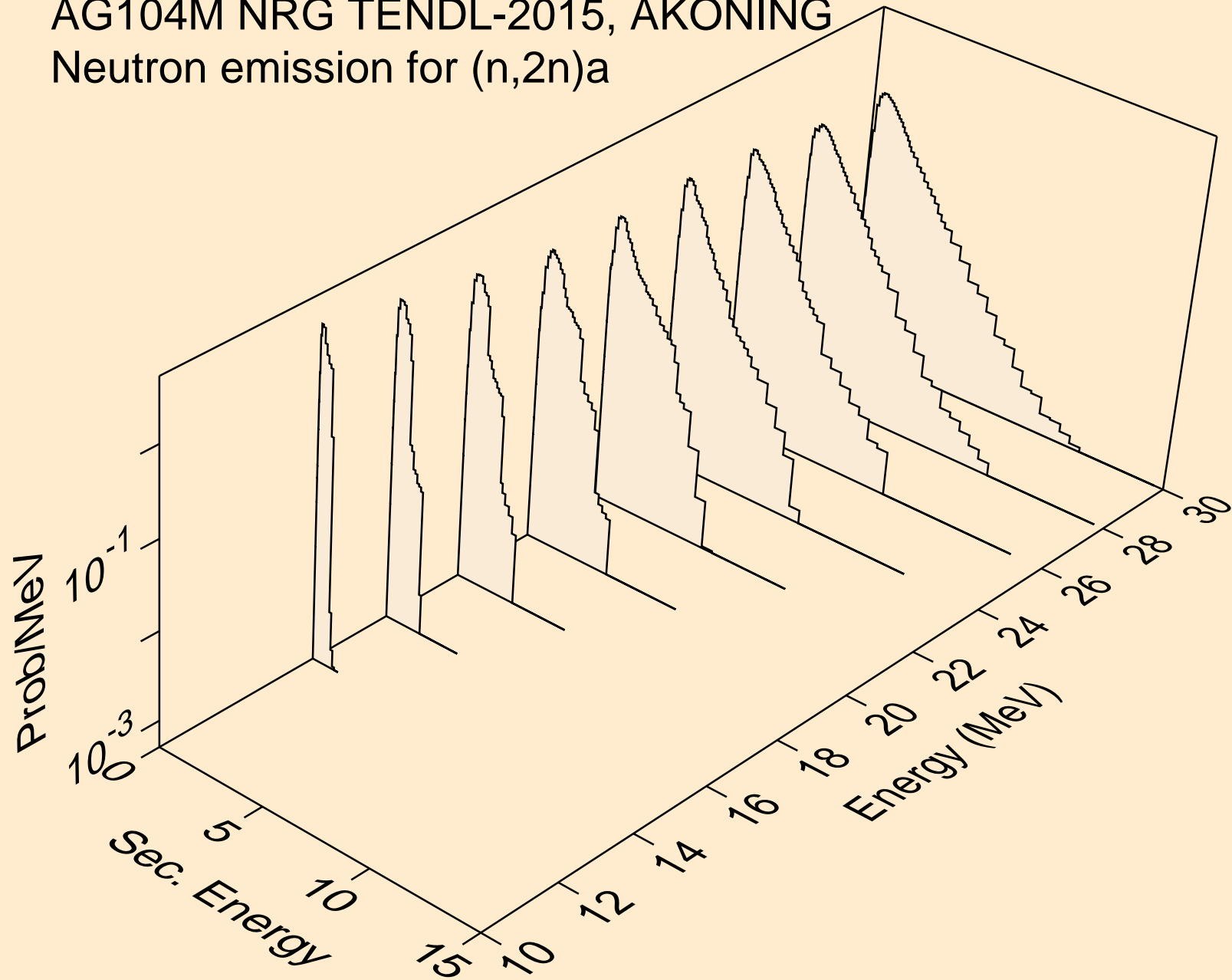
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



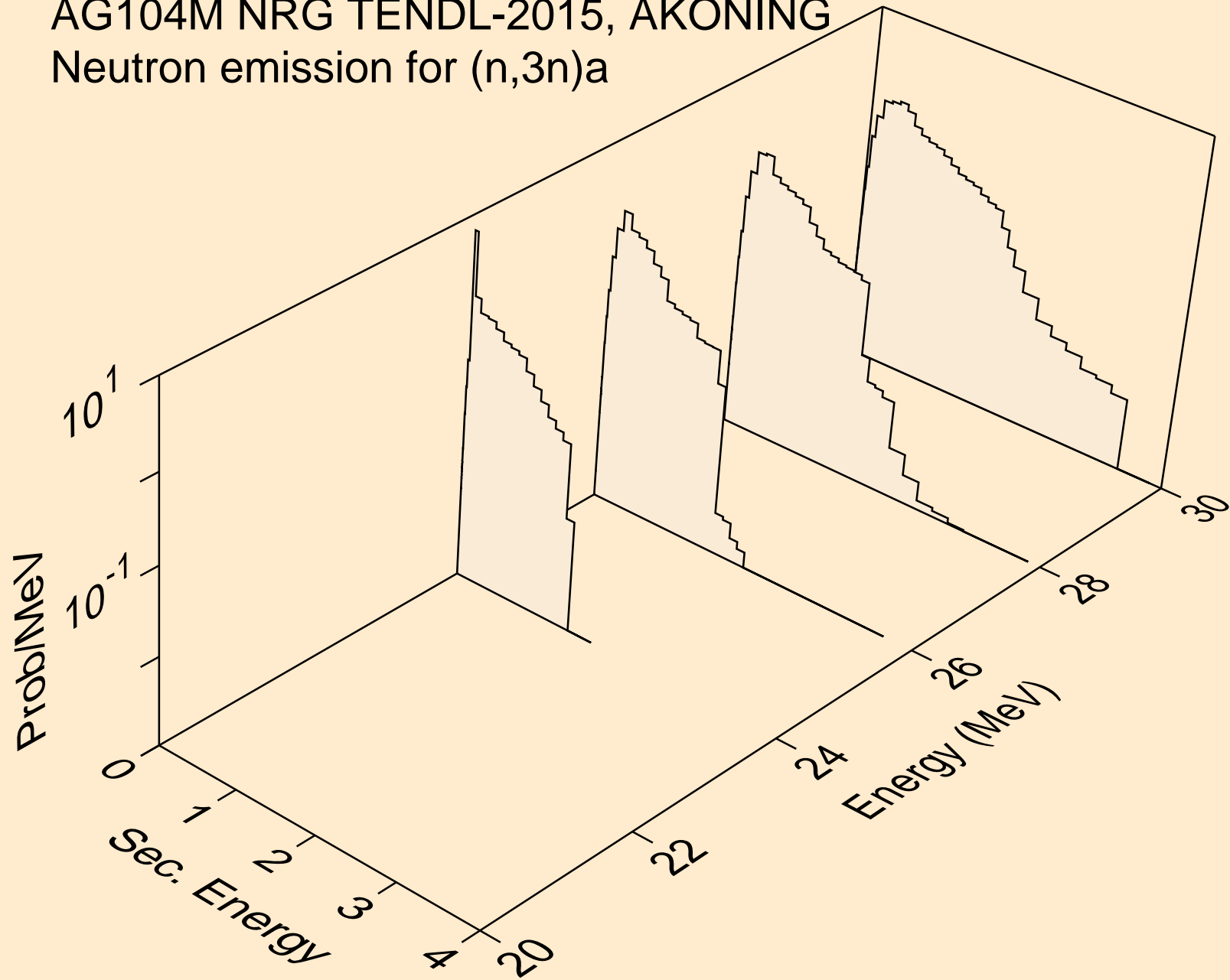
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



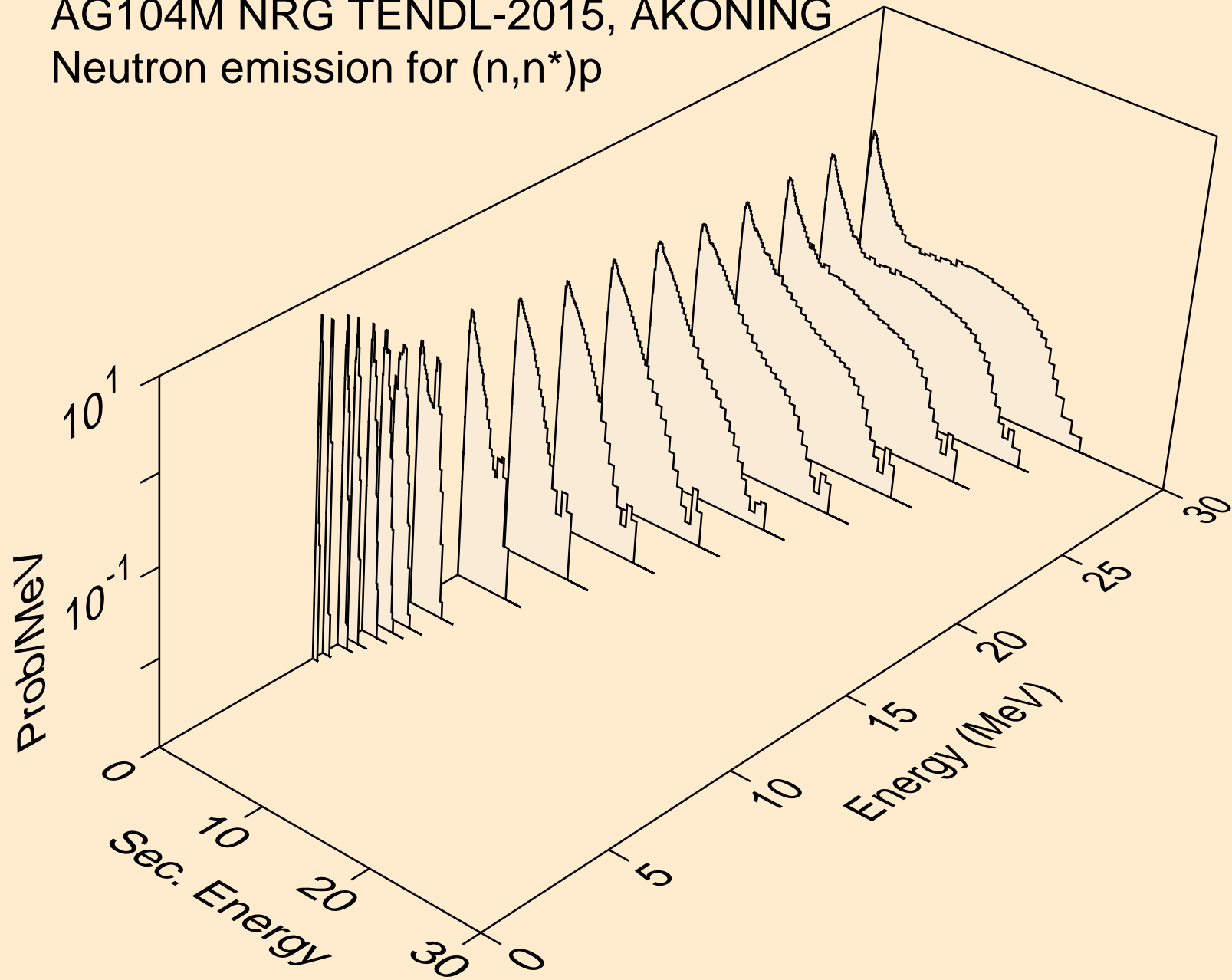
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a

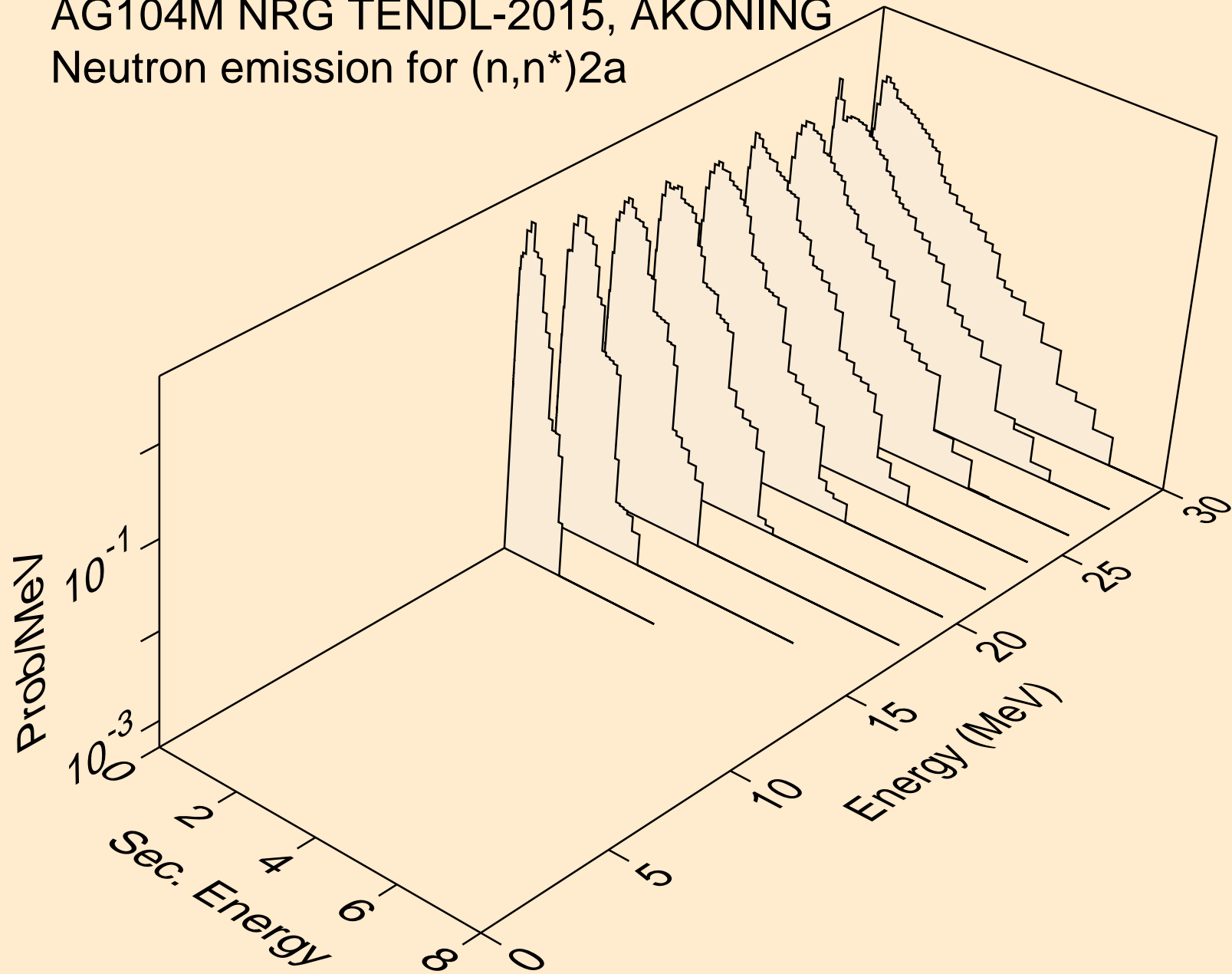


AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

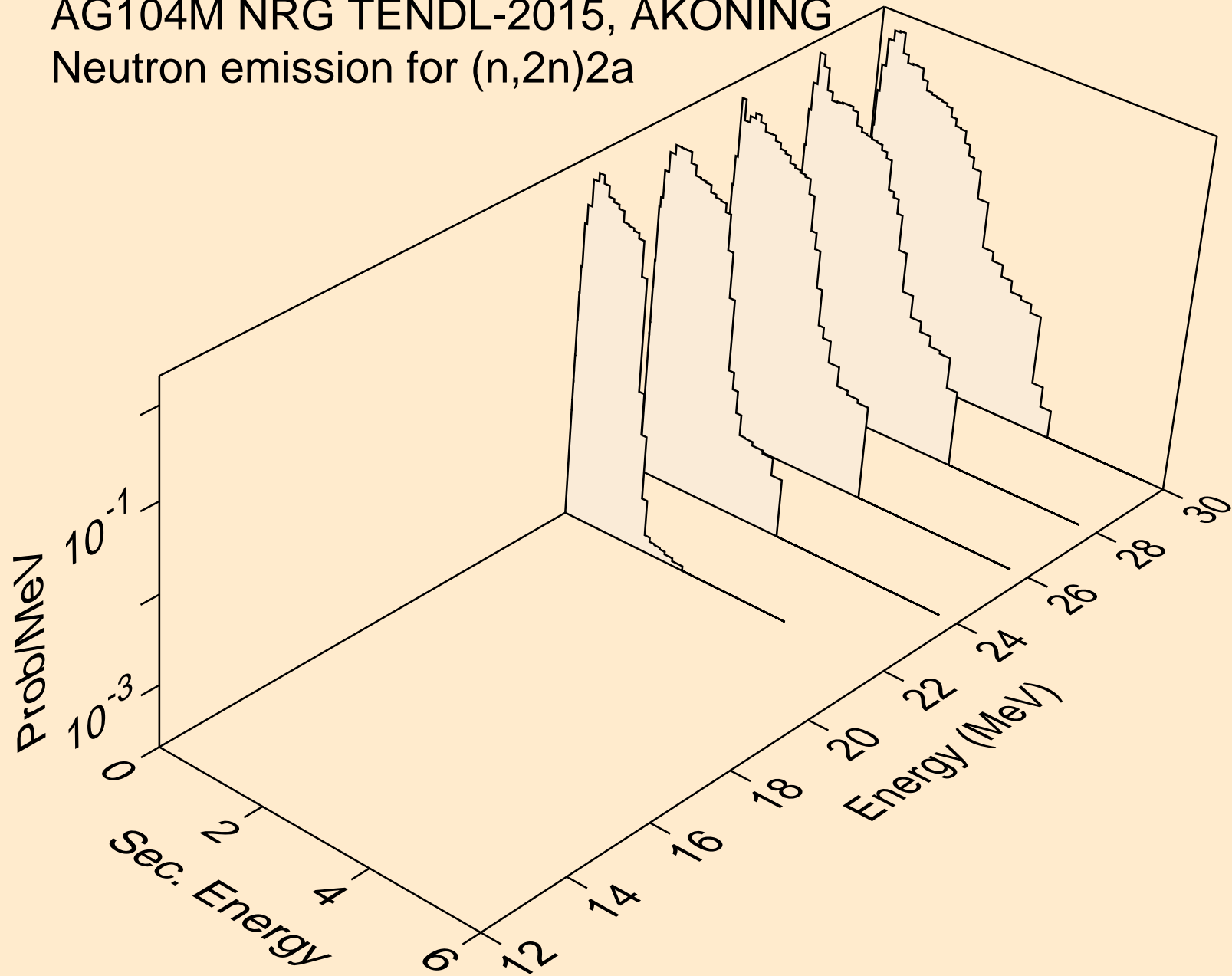




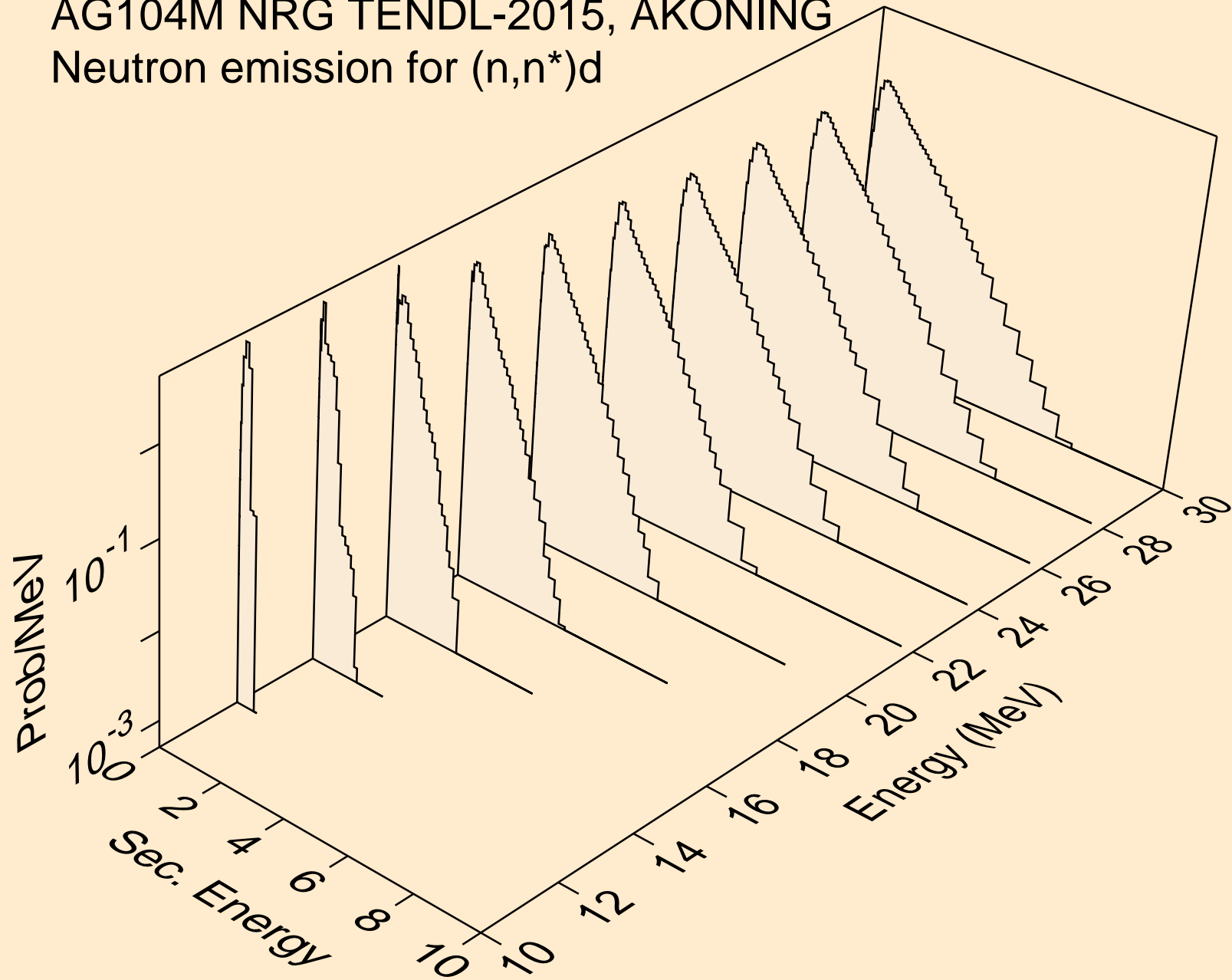
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



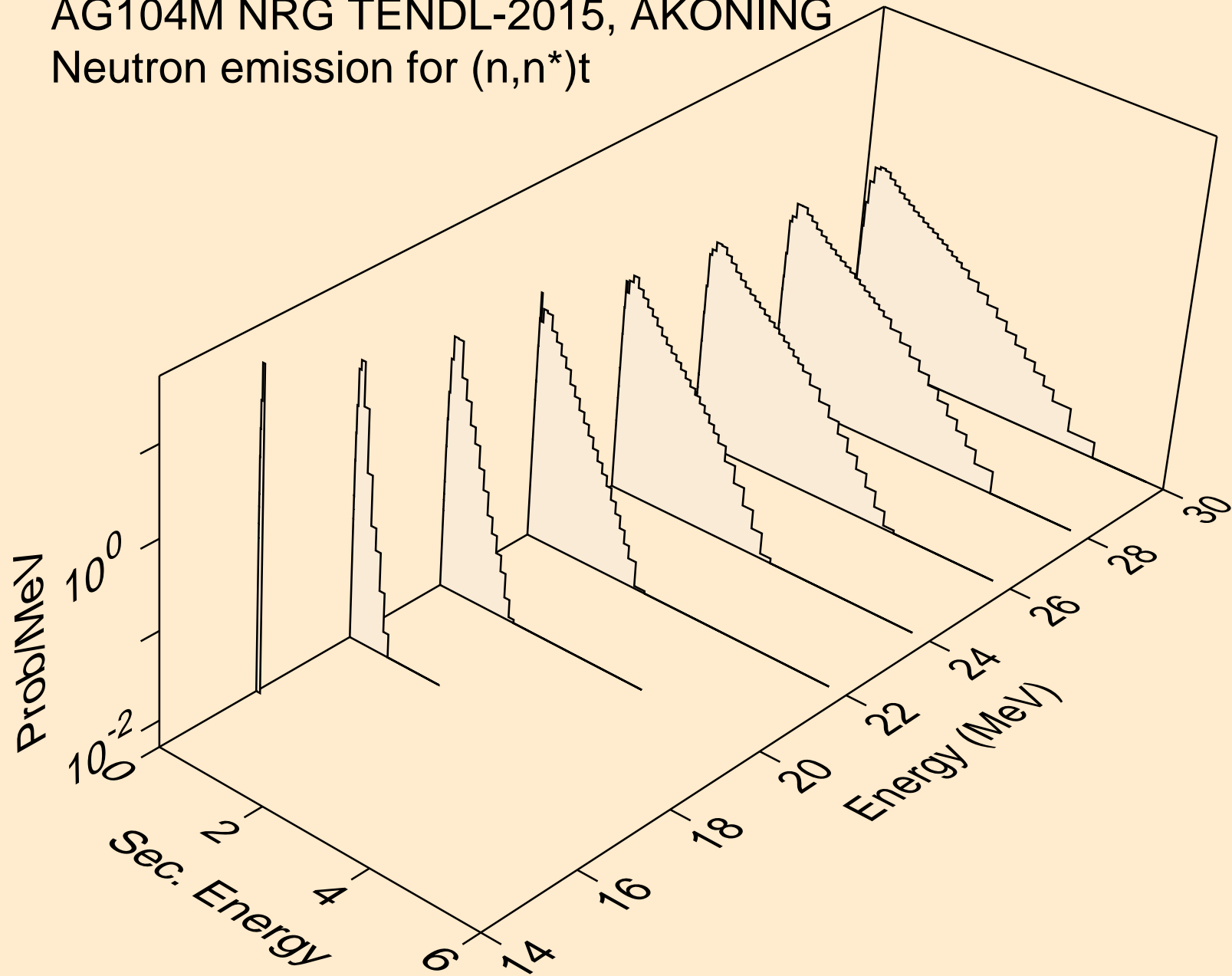
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



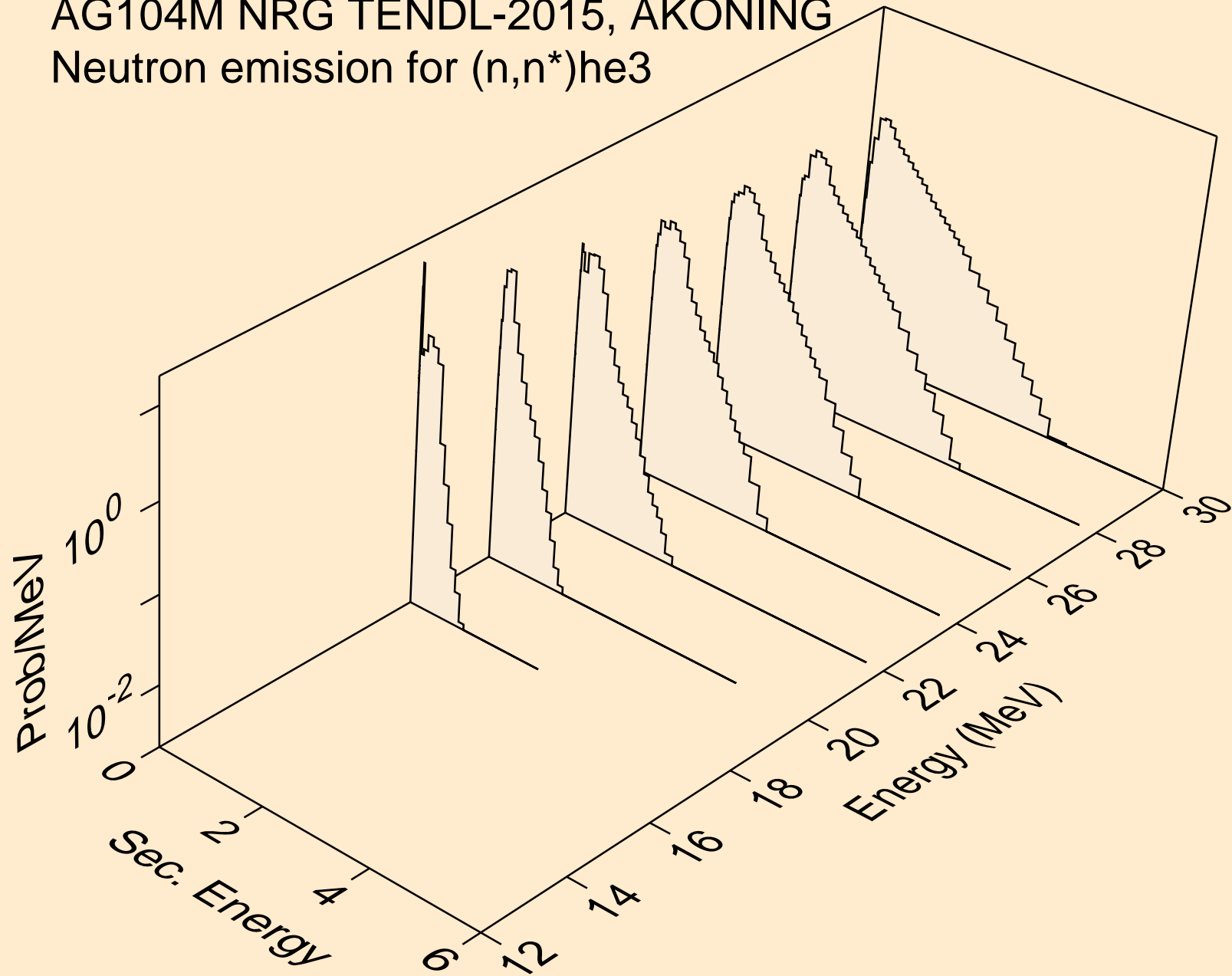
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



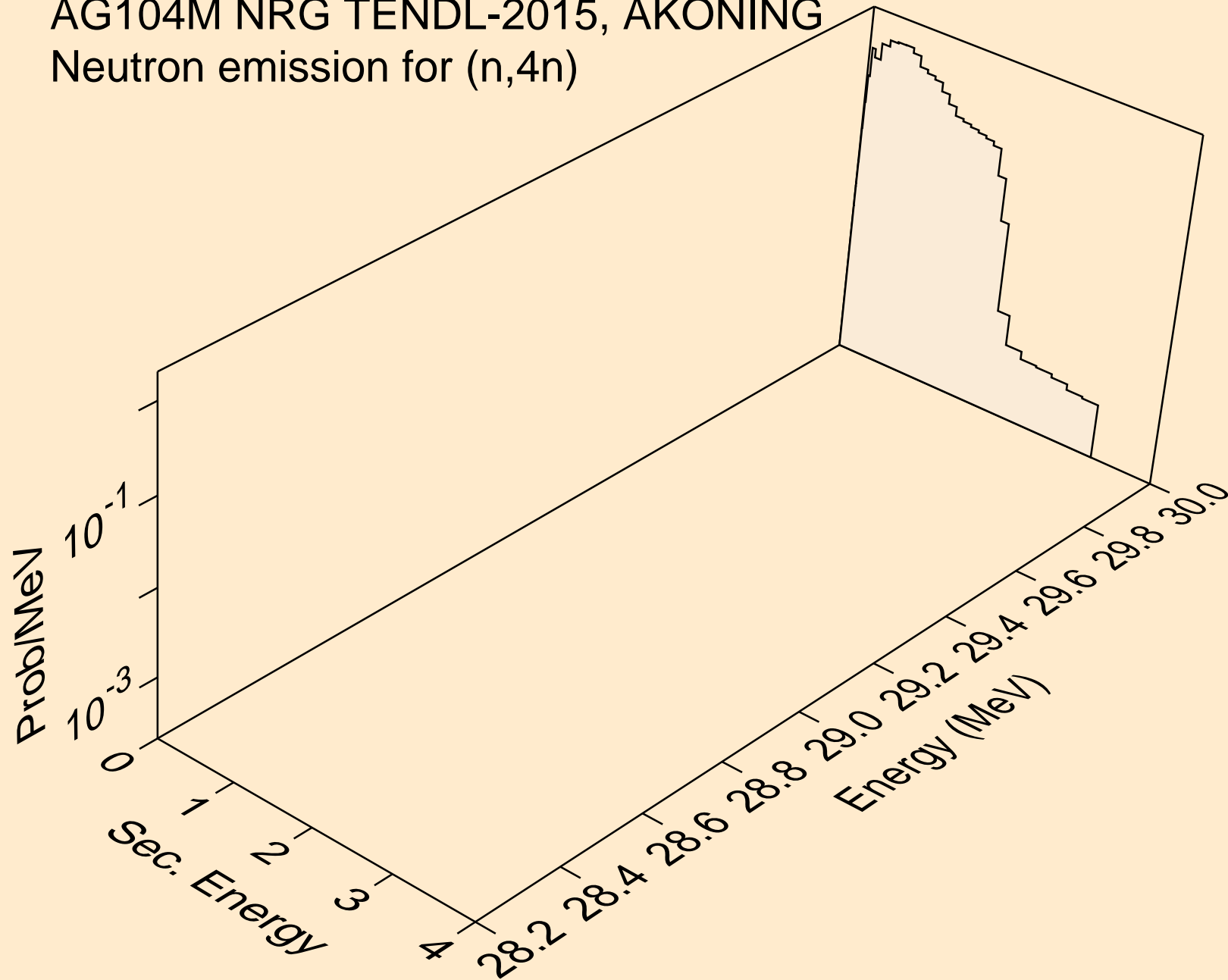
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



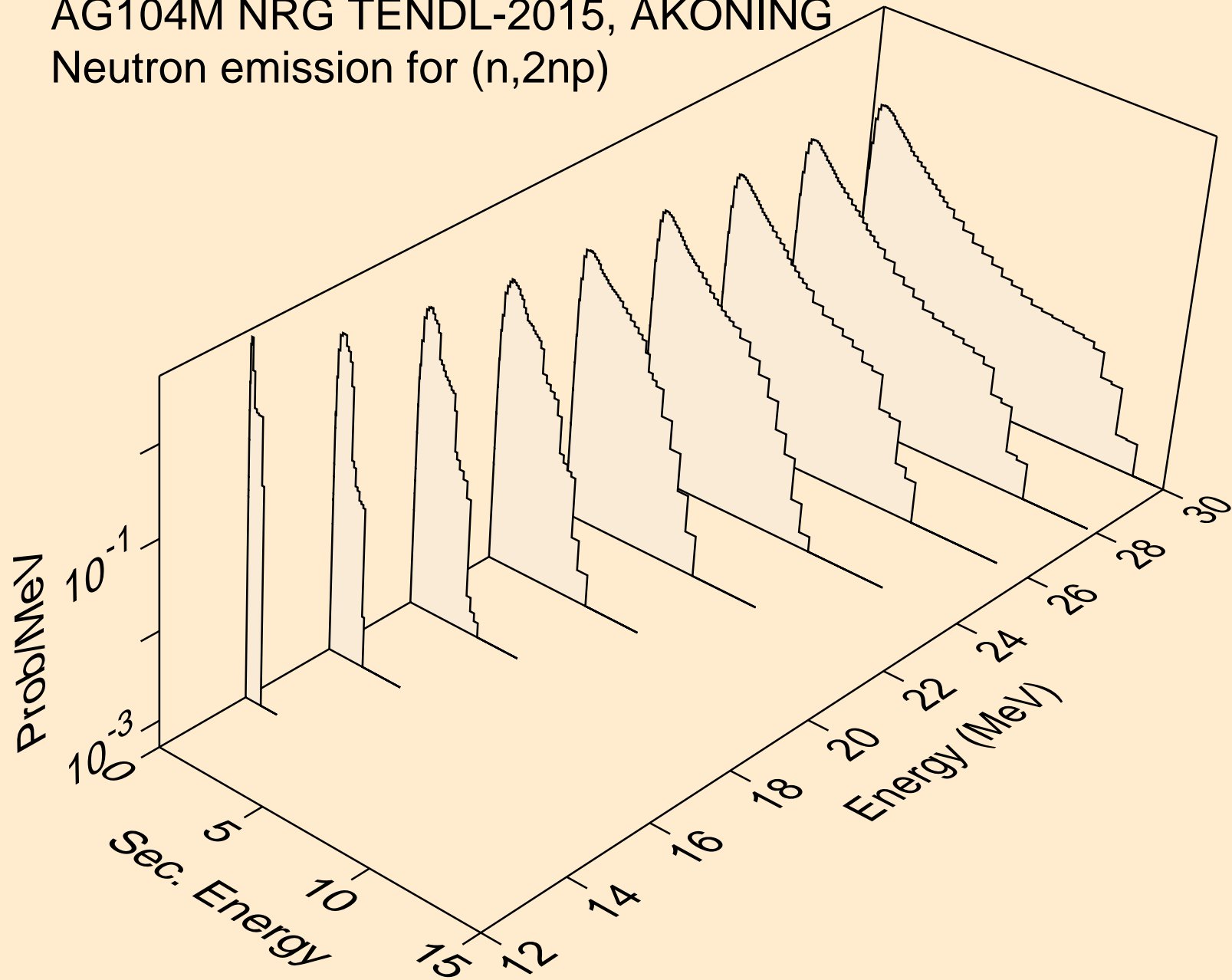
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



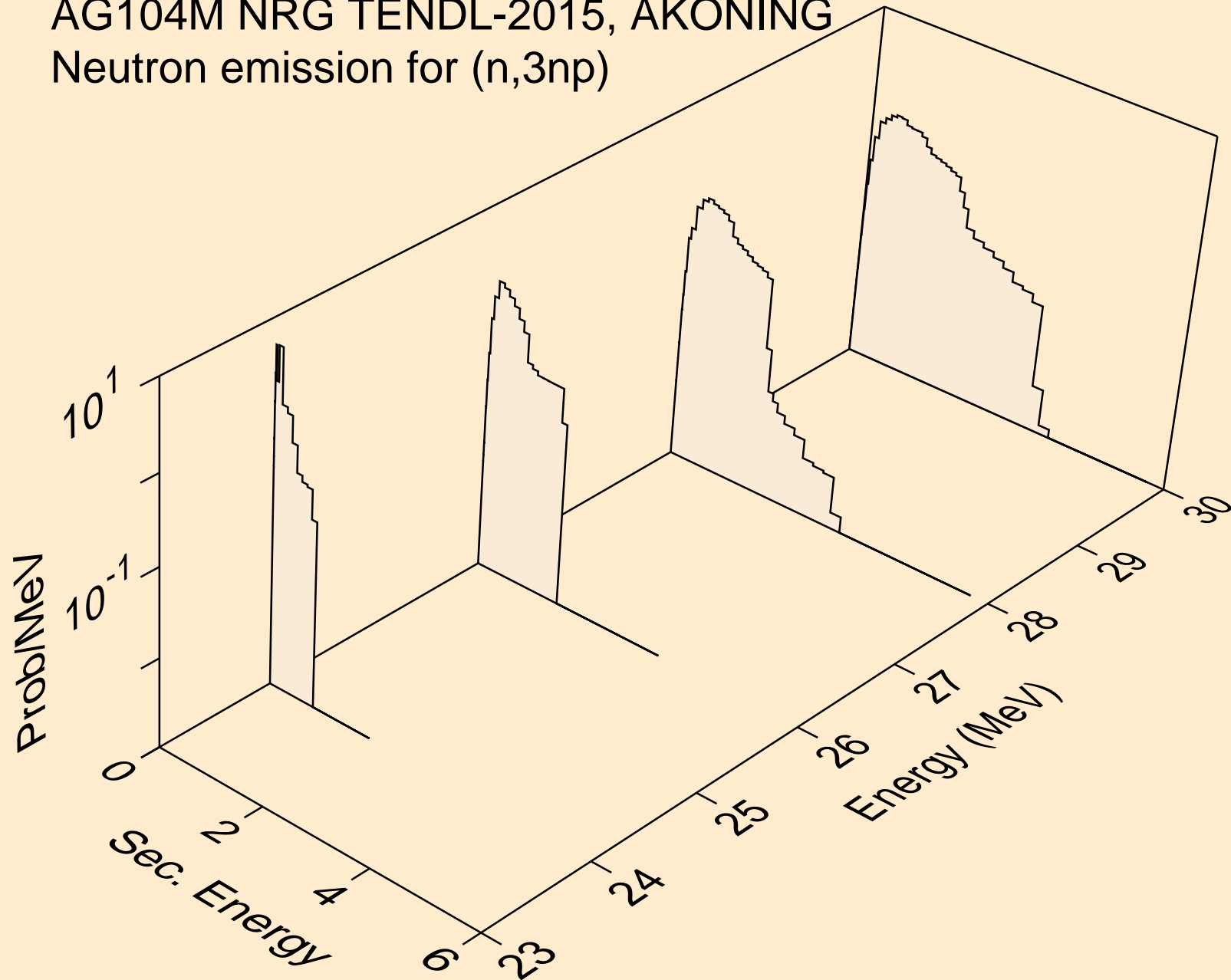
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

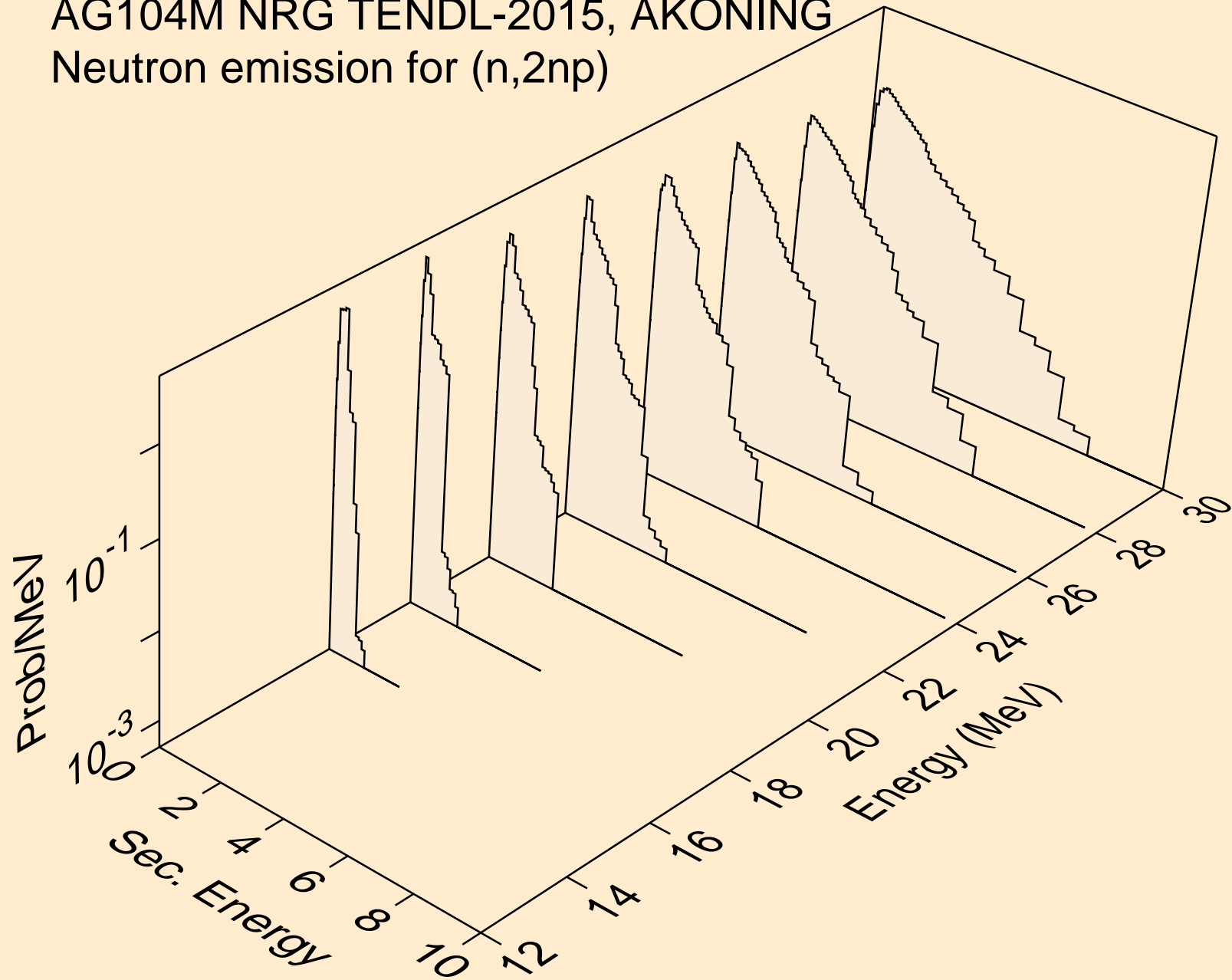


AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

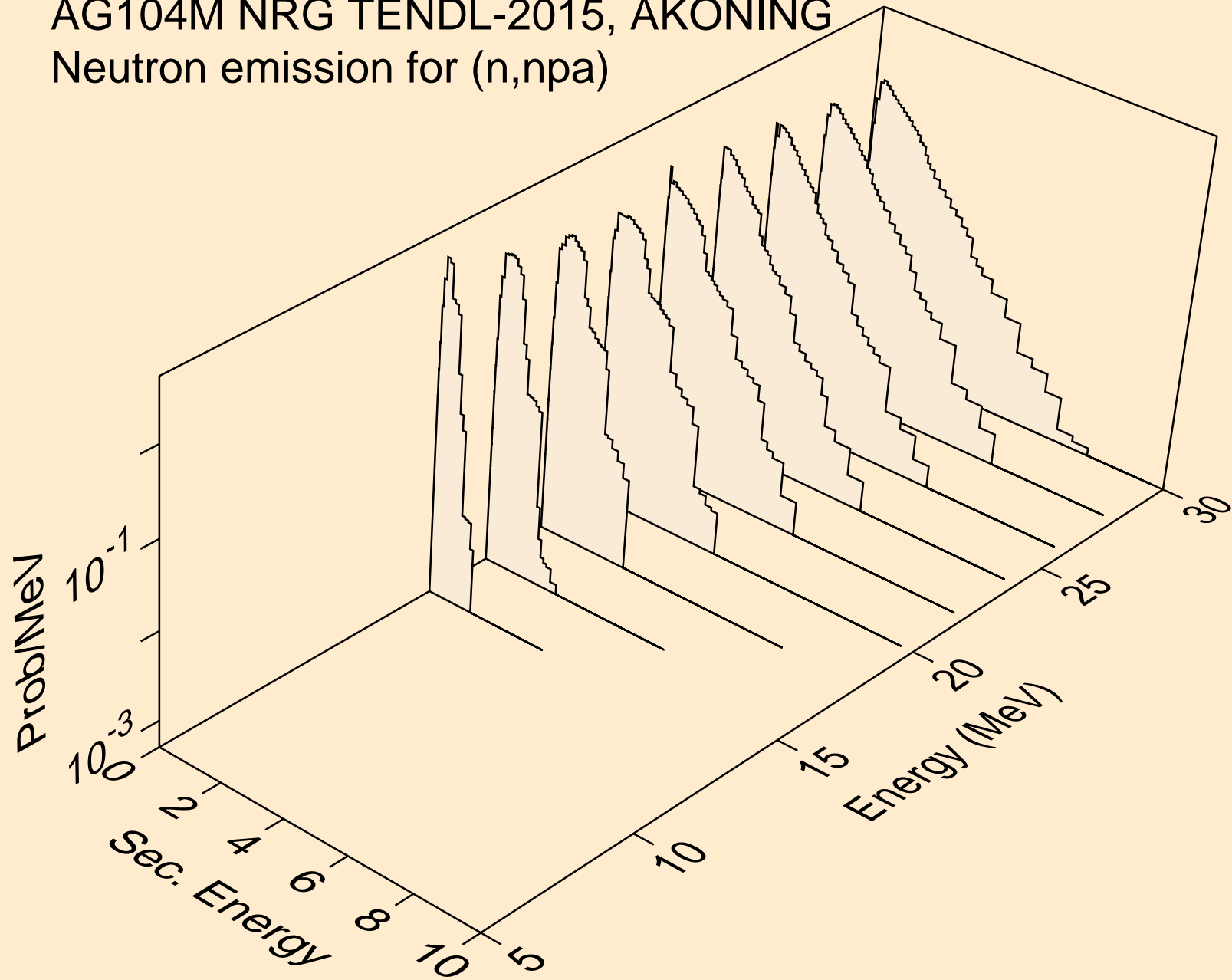




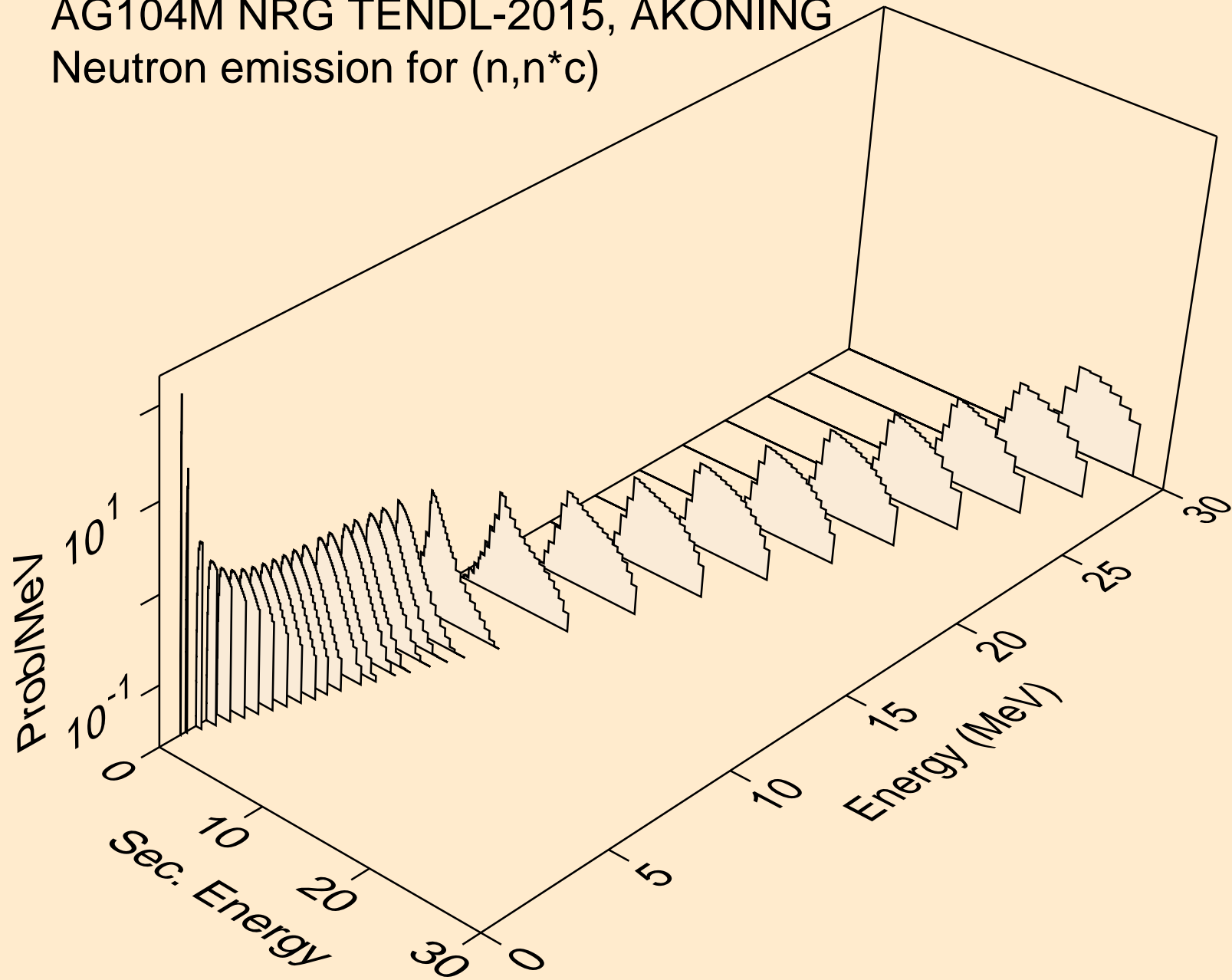
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



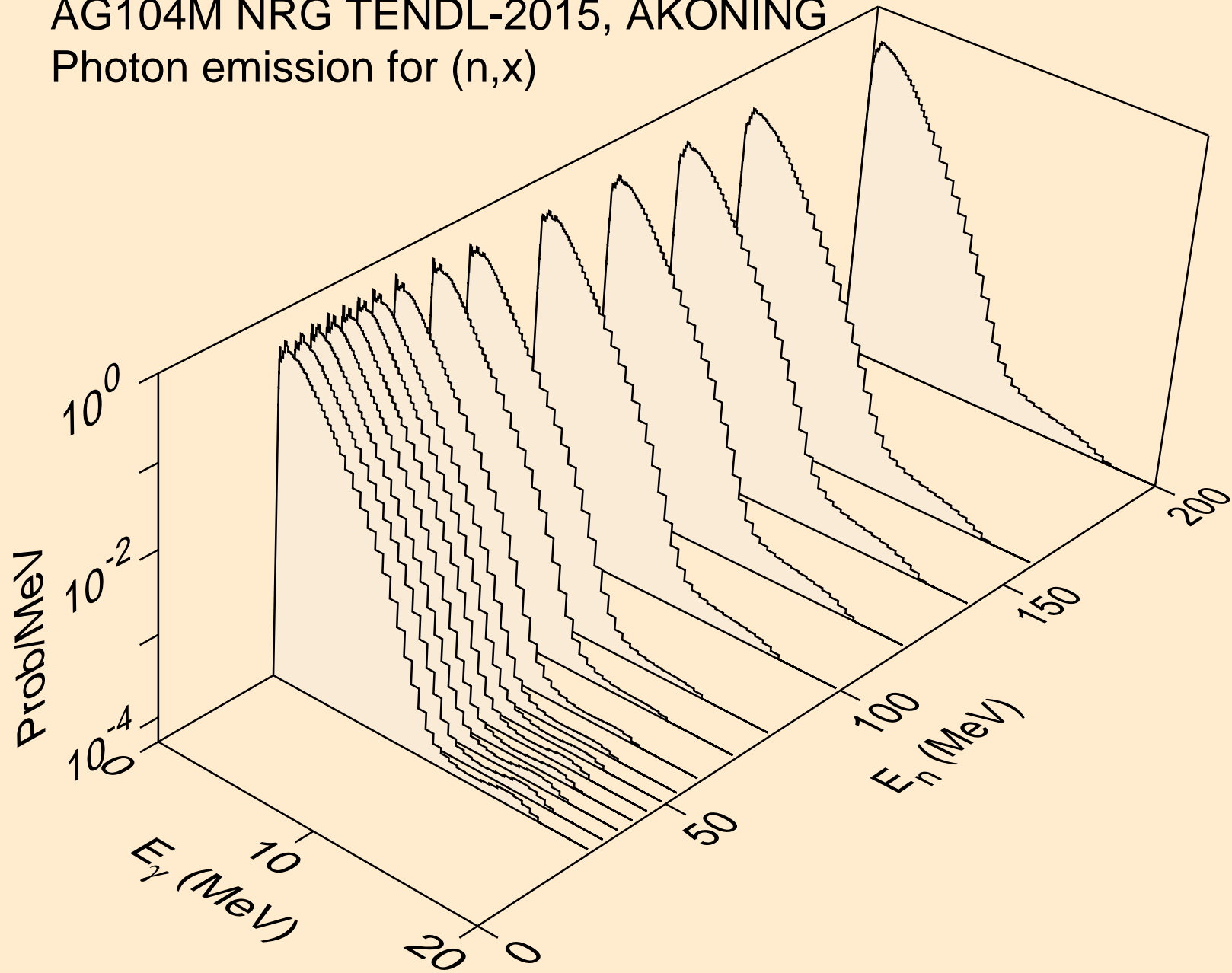
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



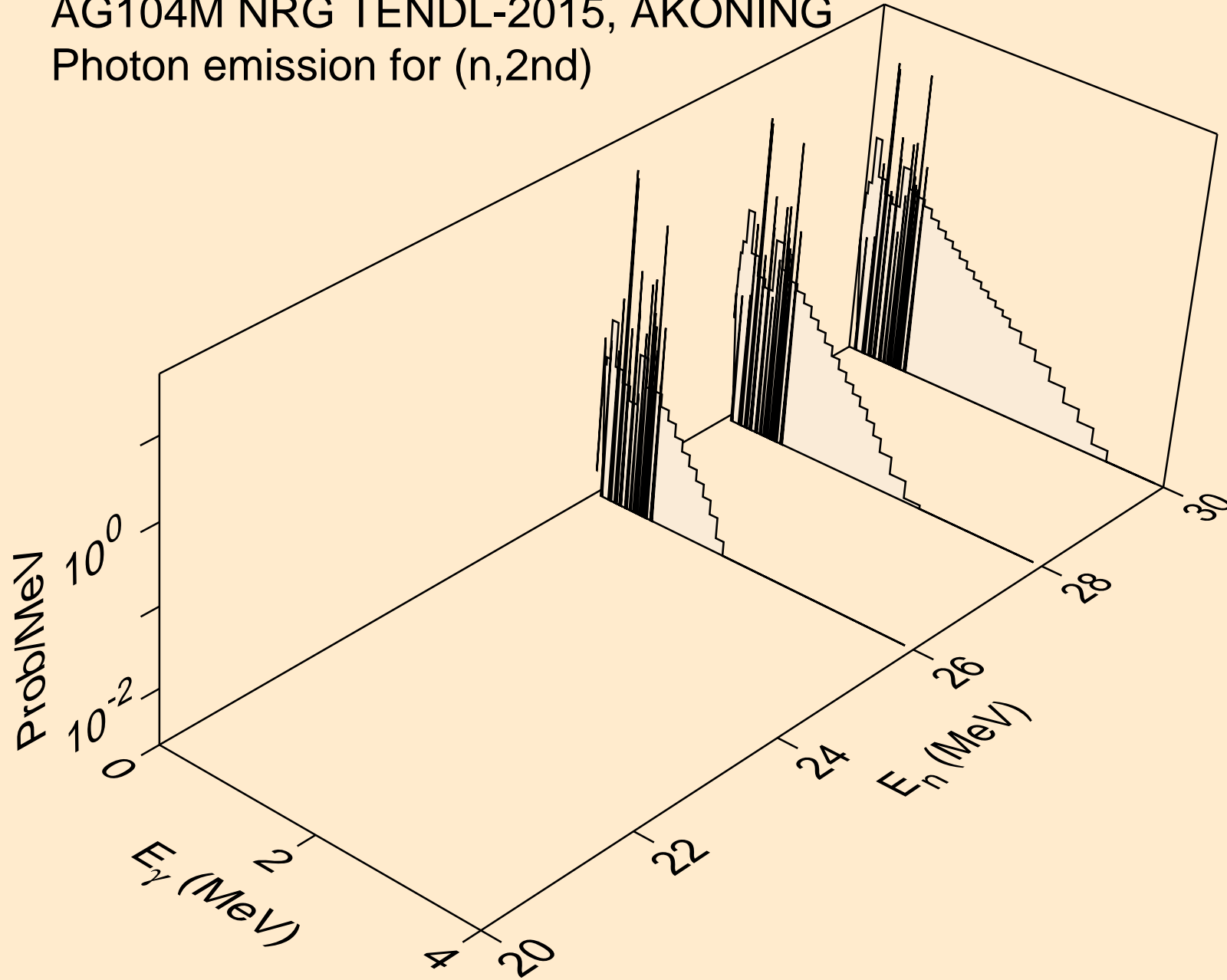
AG104M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



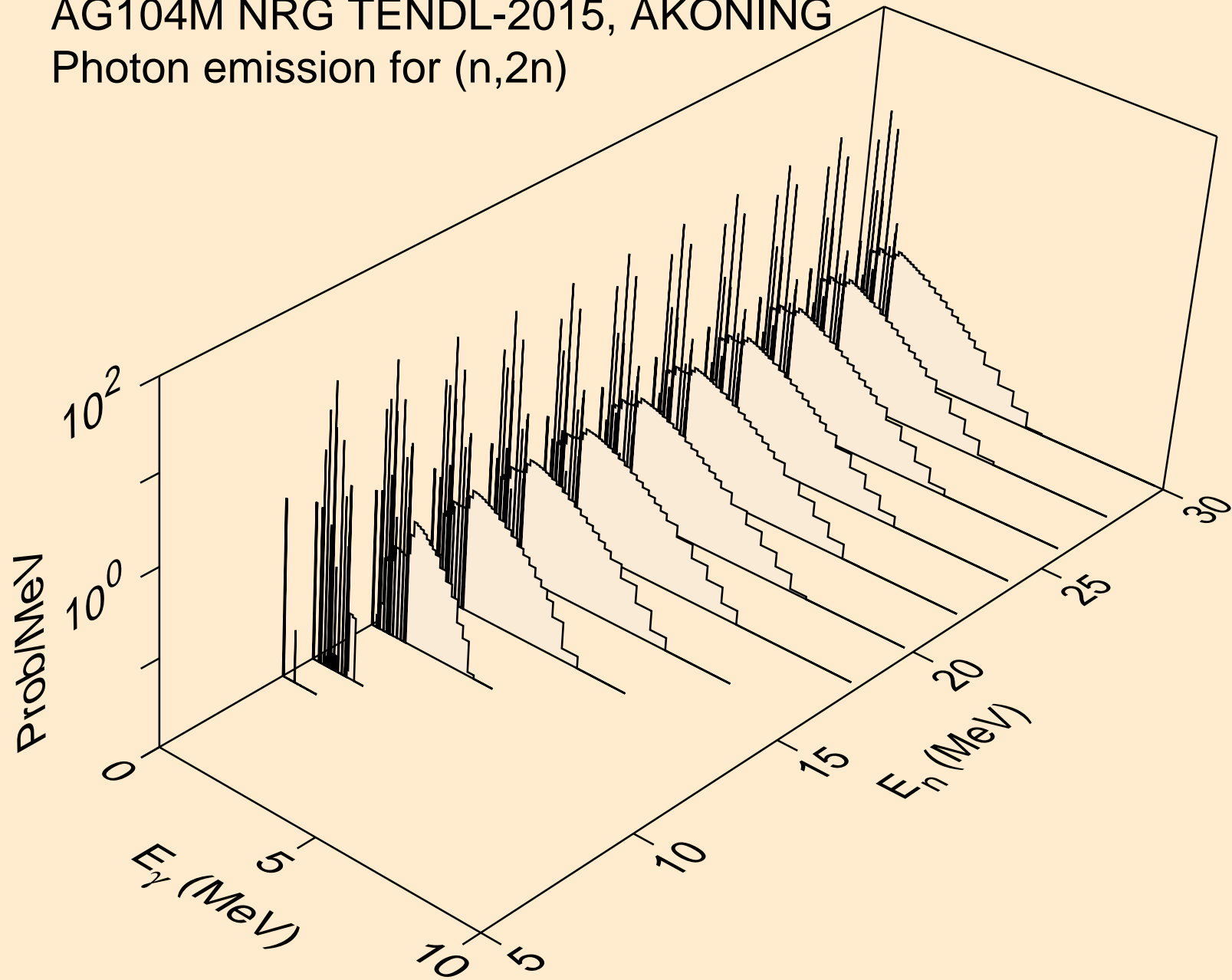
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



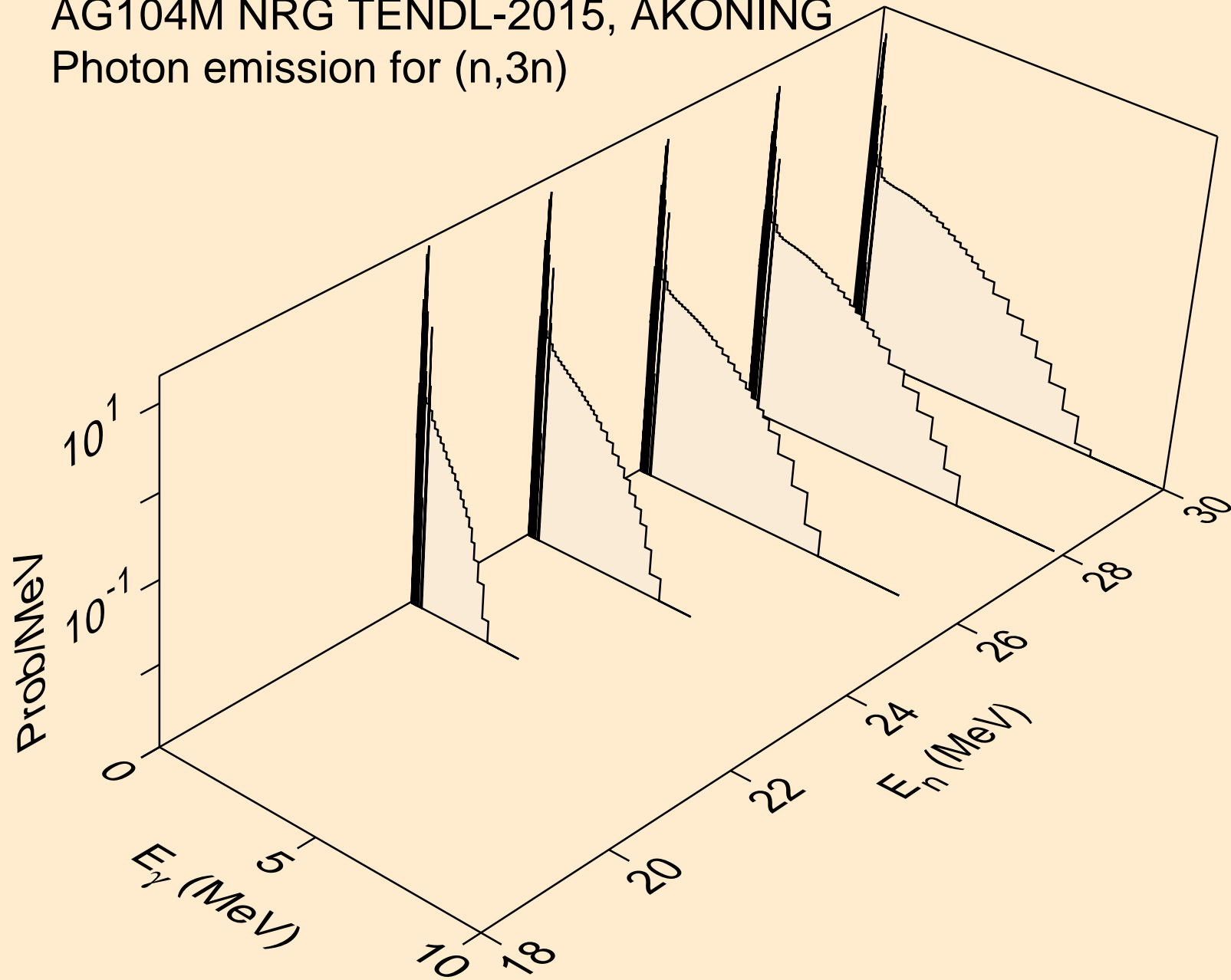
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



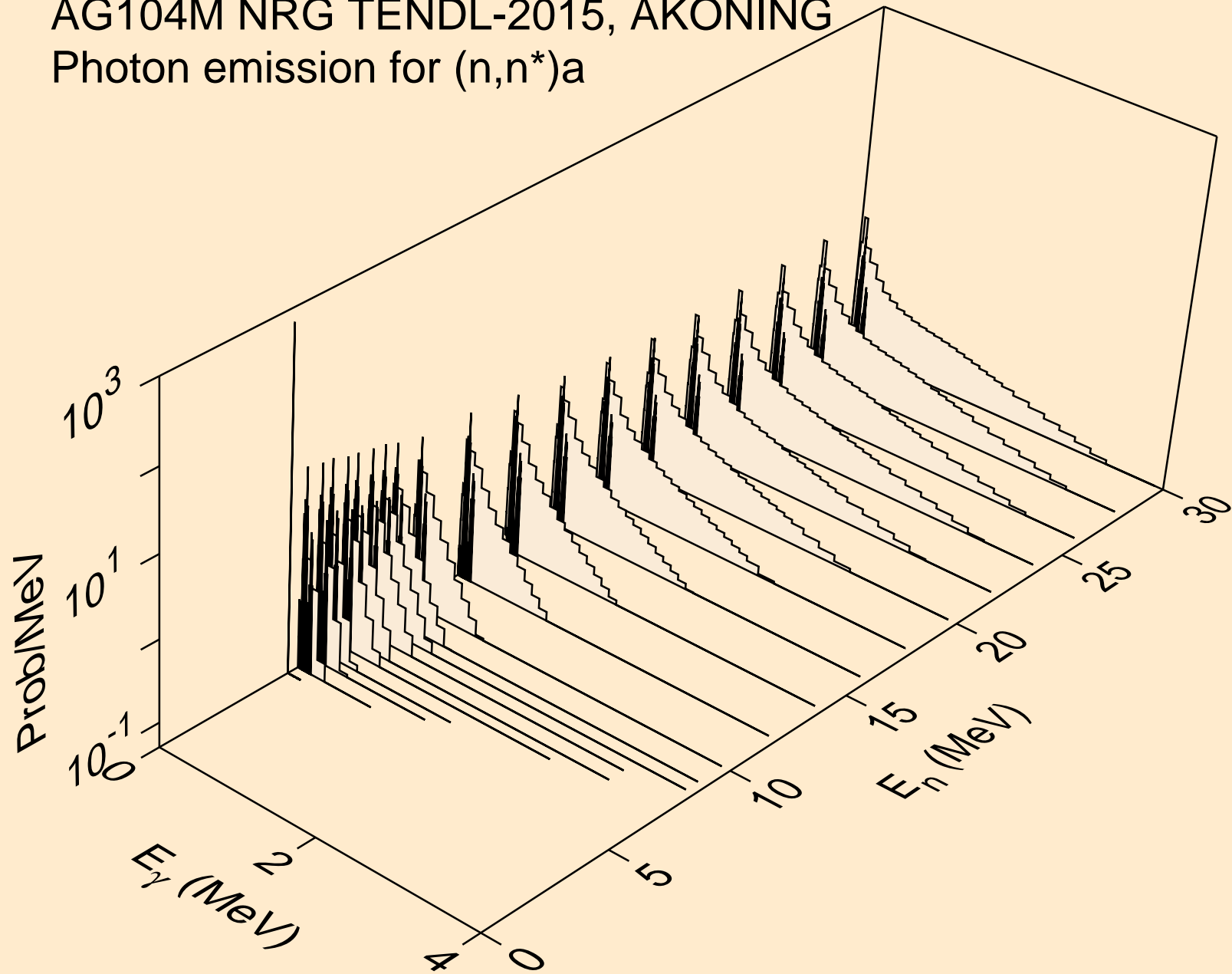
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

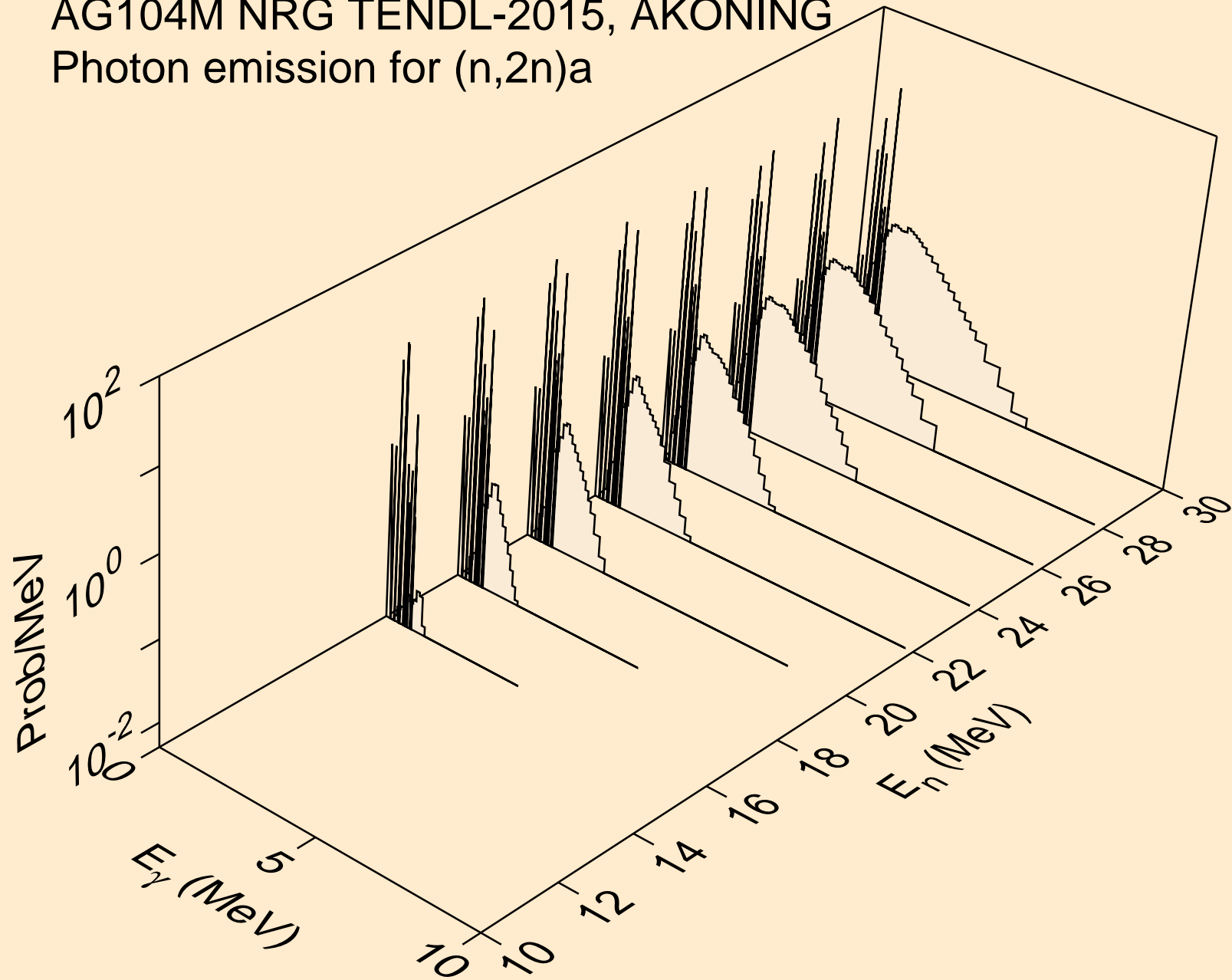


AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

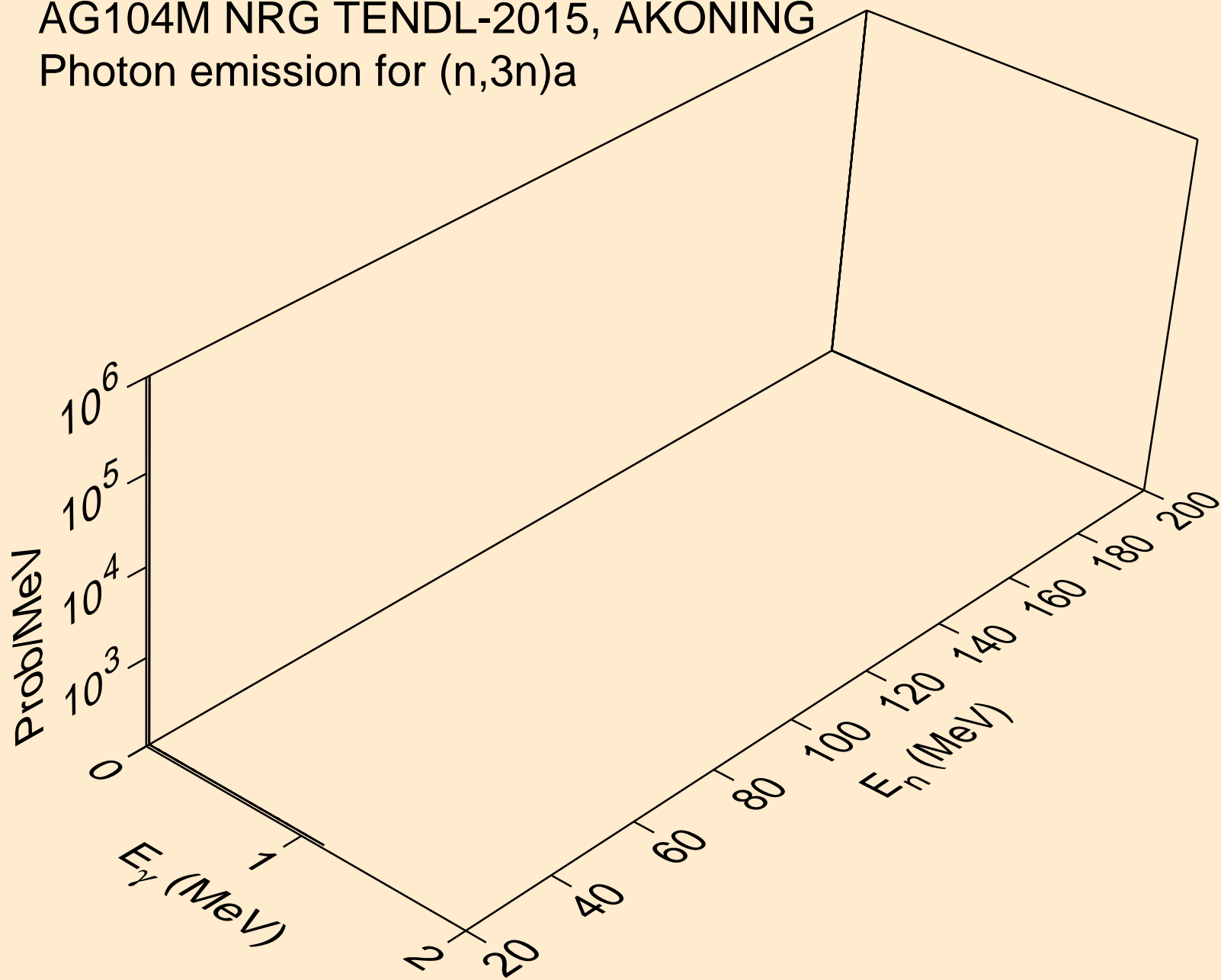




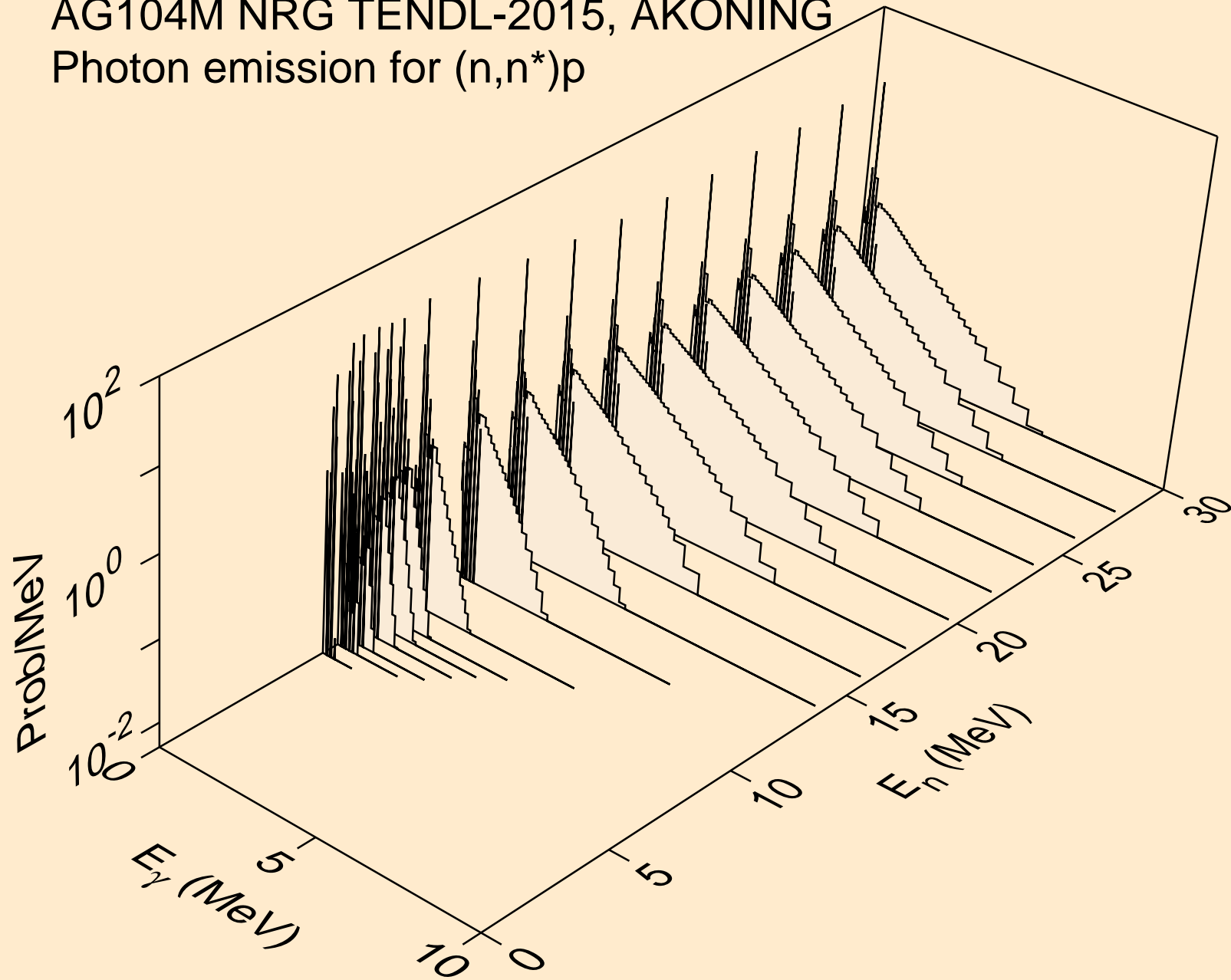
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



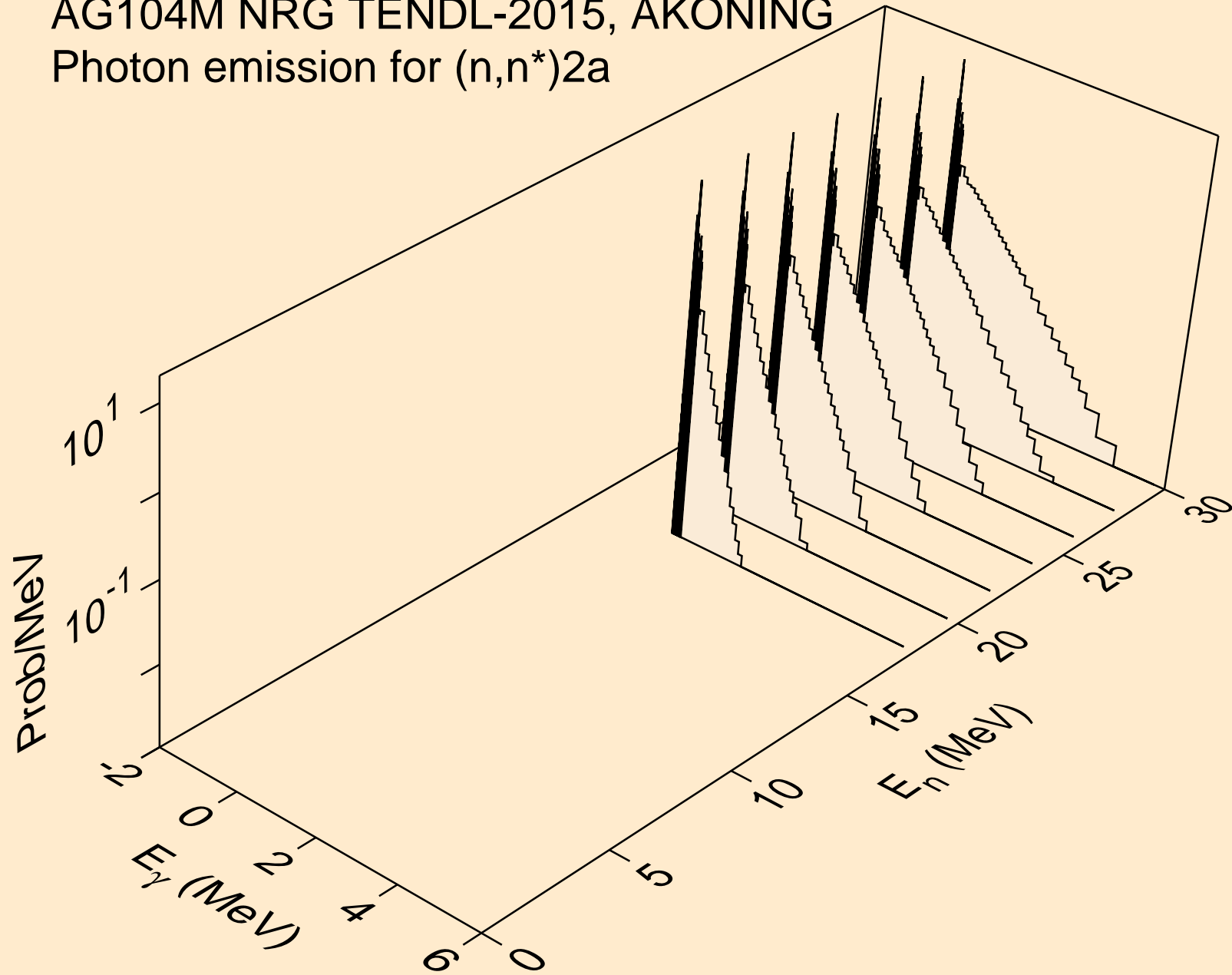
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



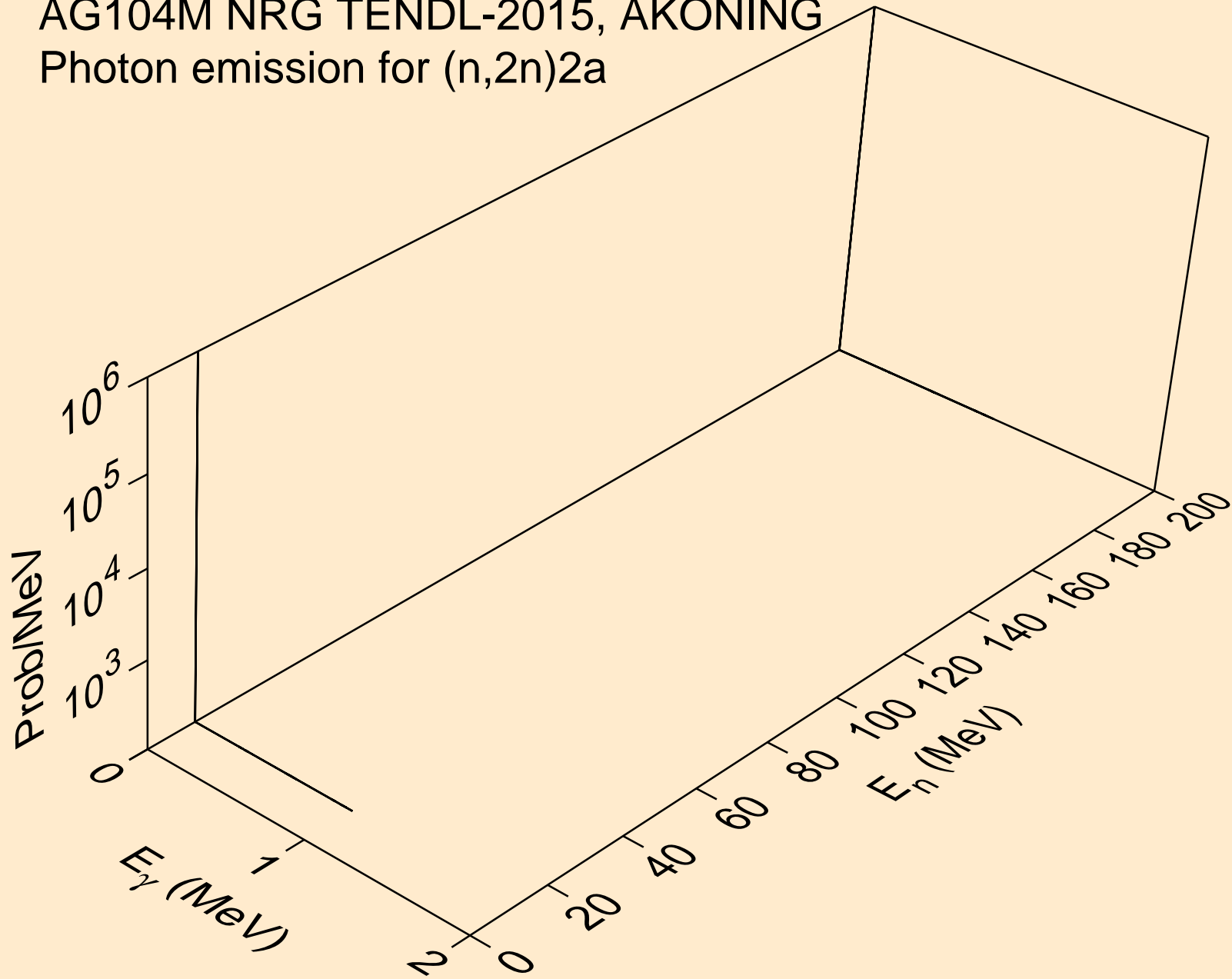
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



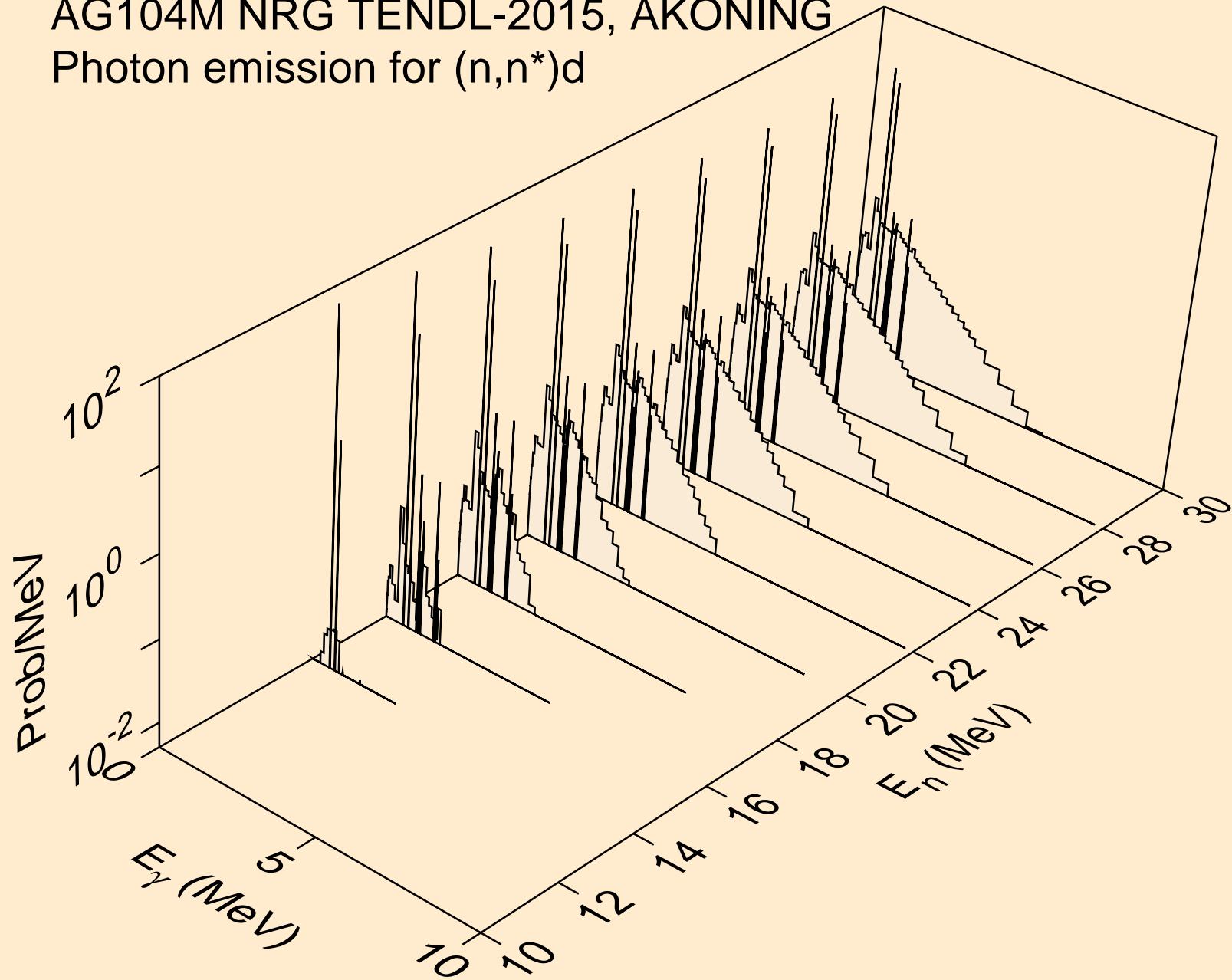
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



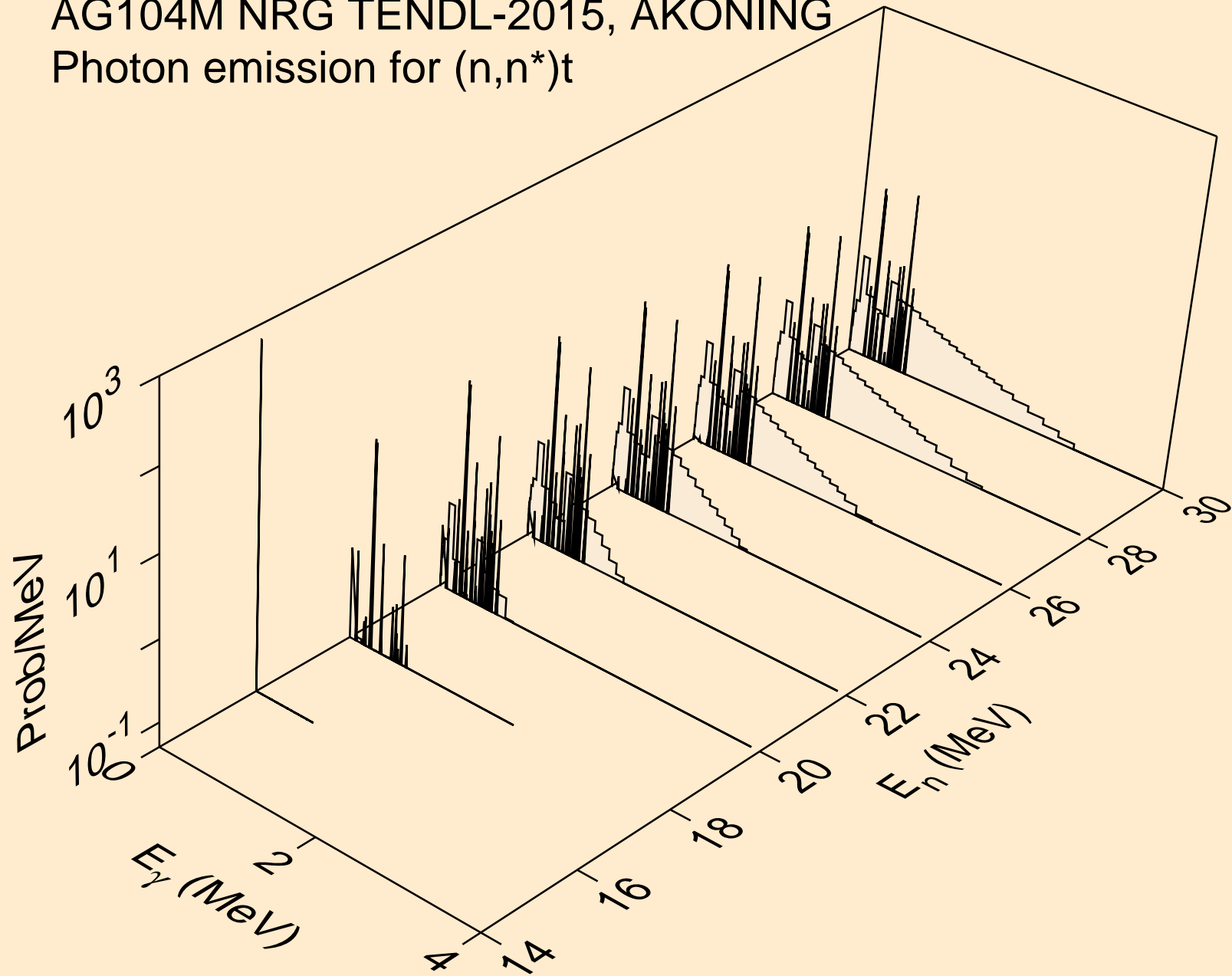
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



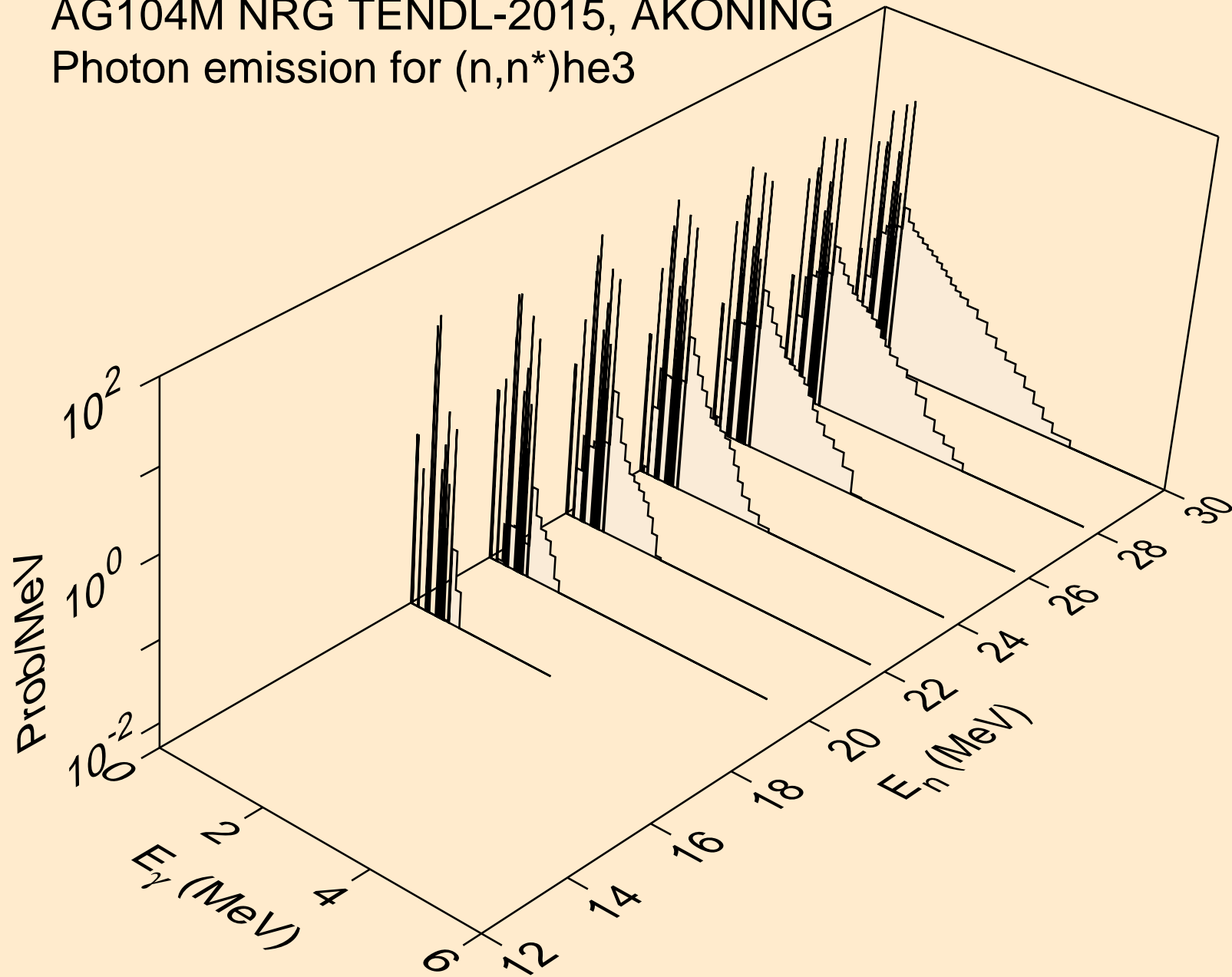
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

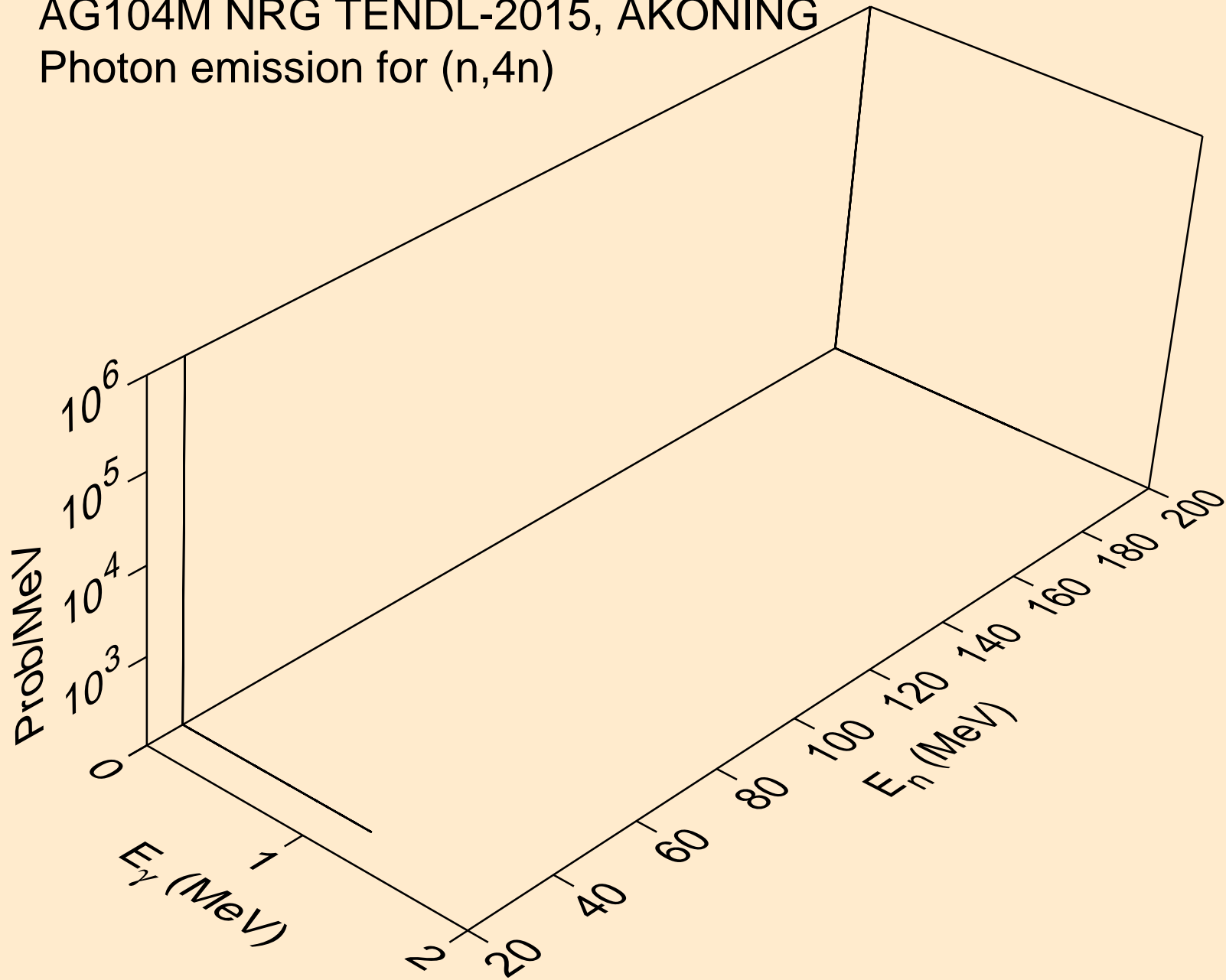


AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

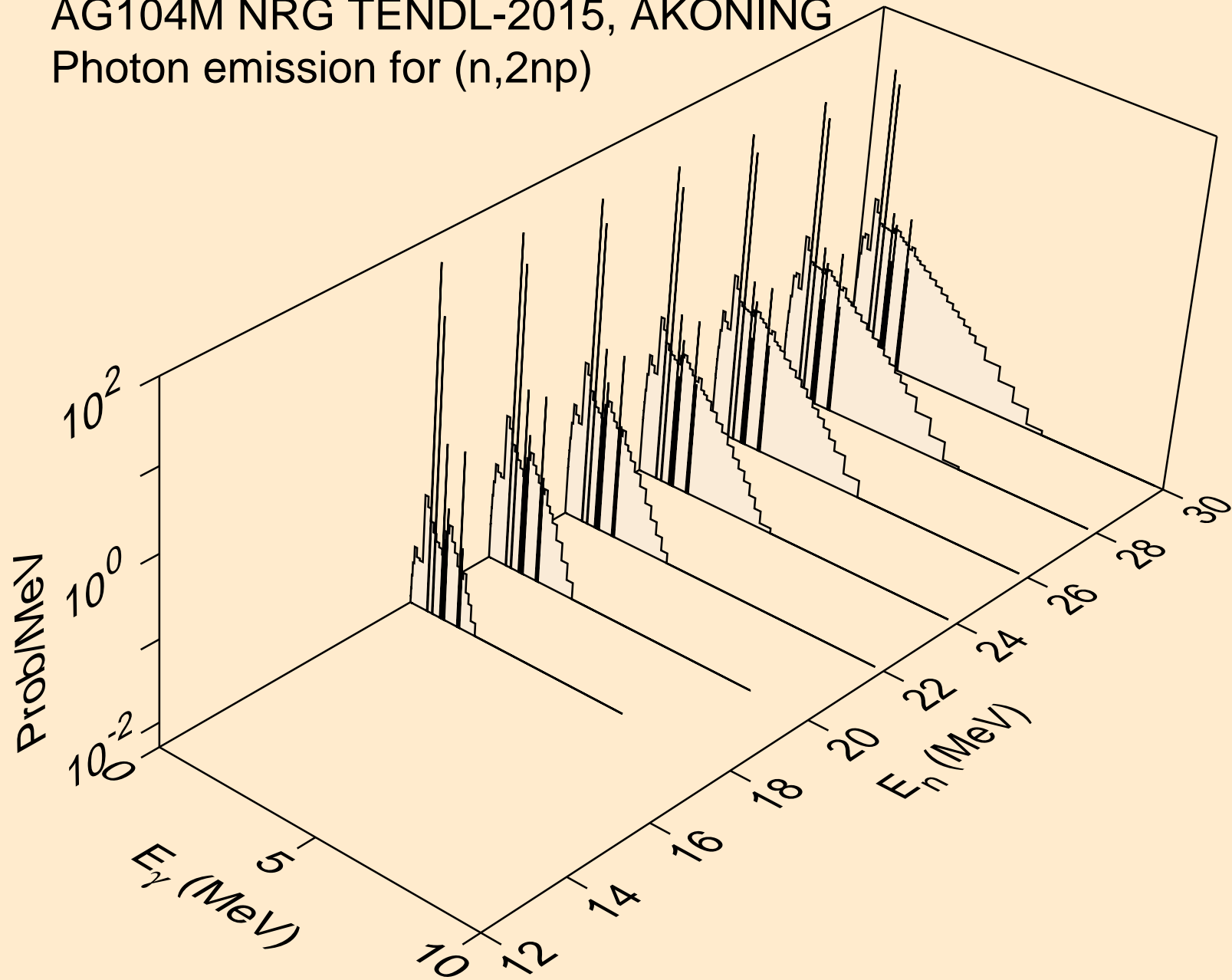




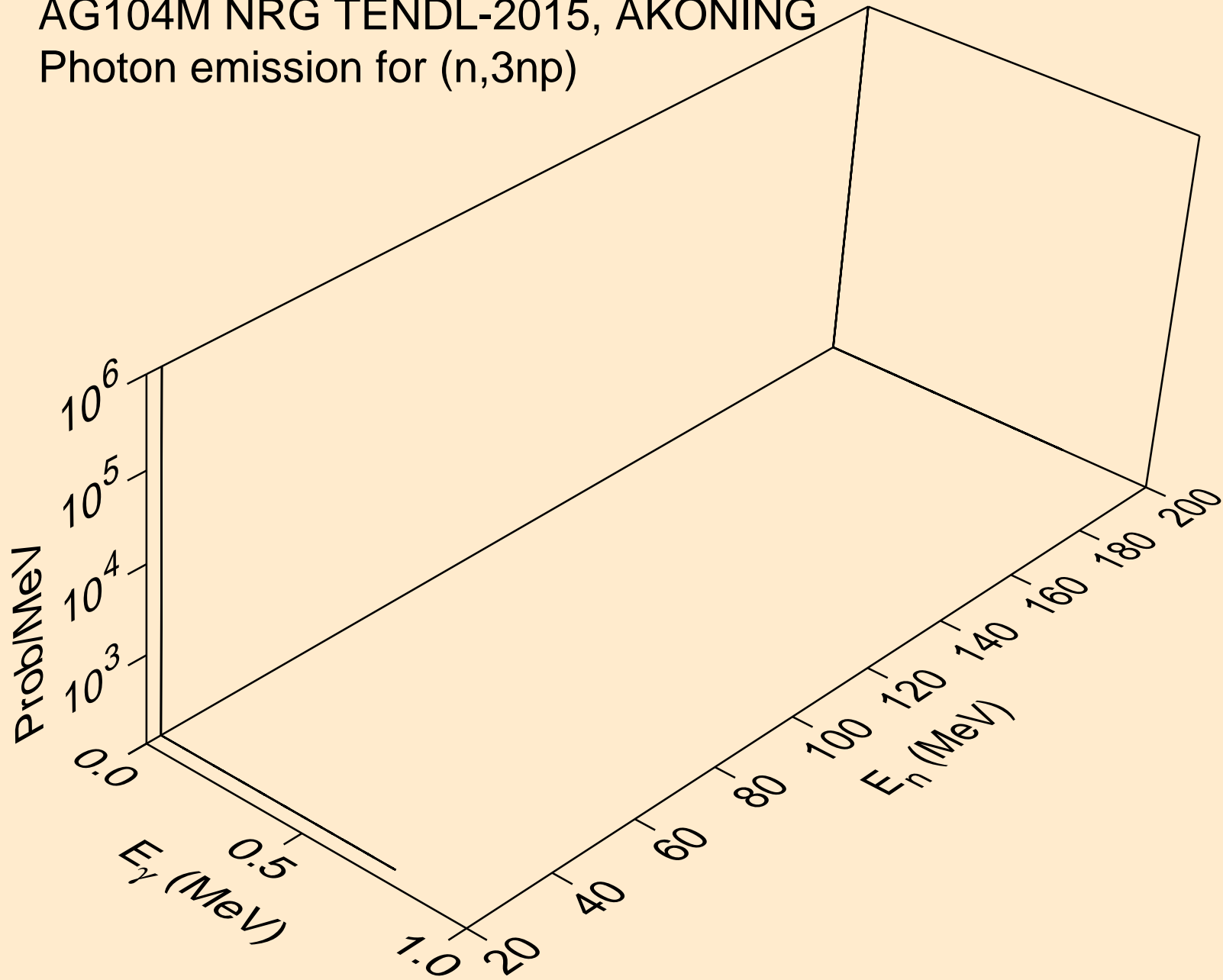
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



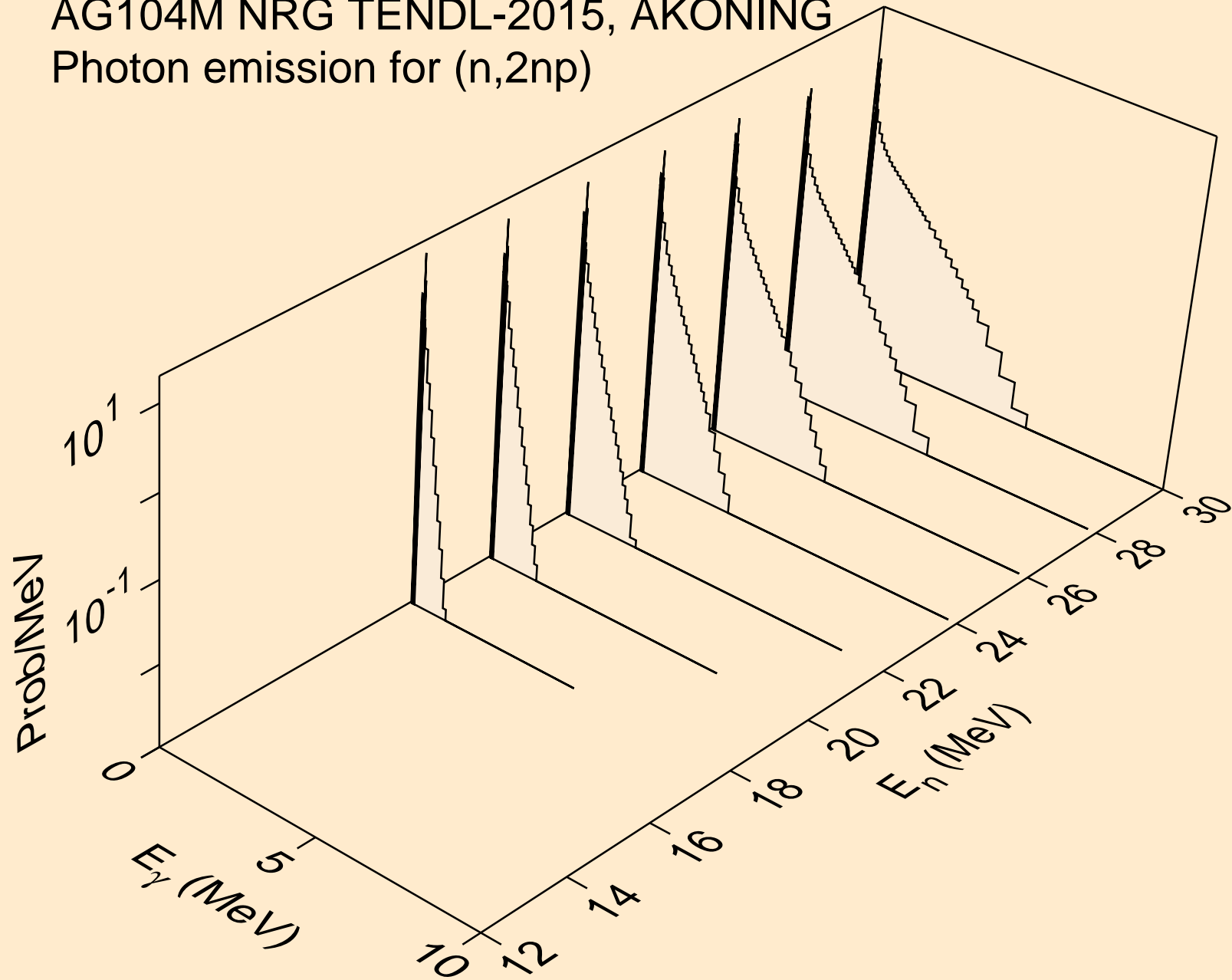
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



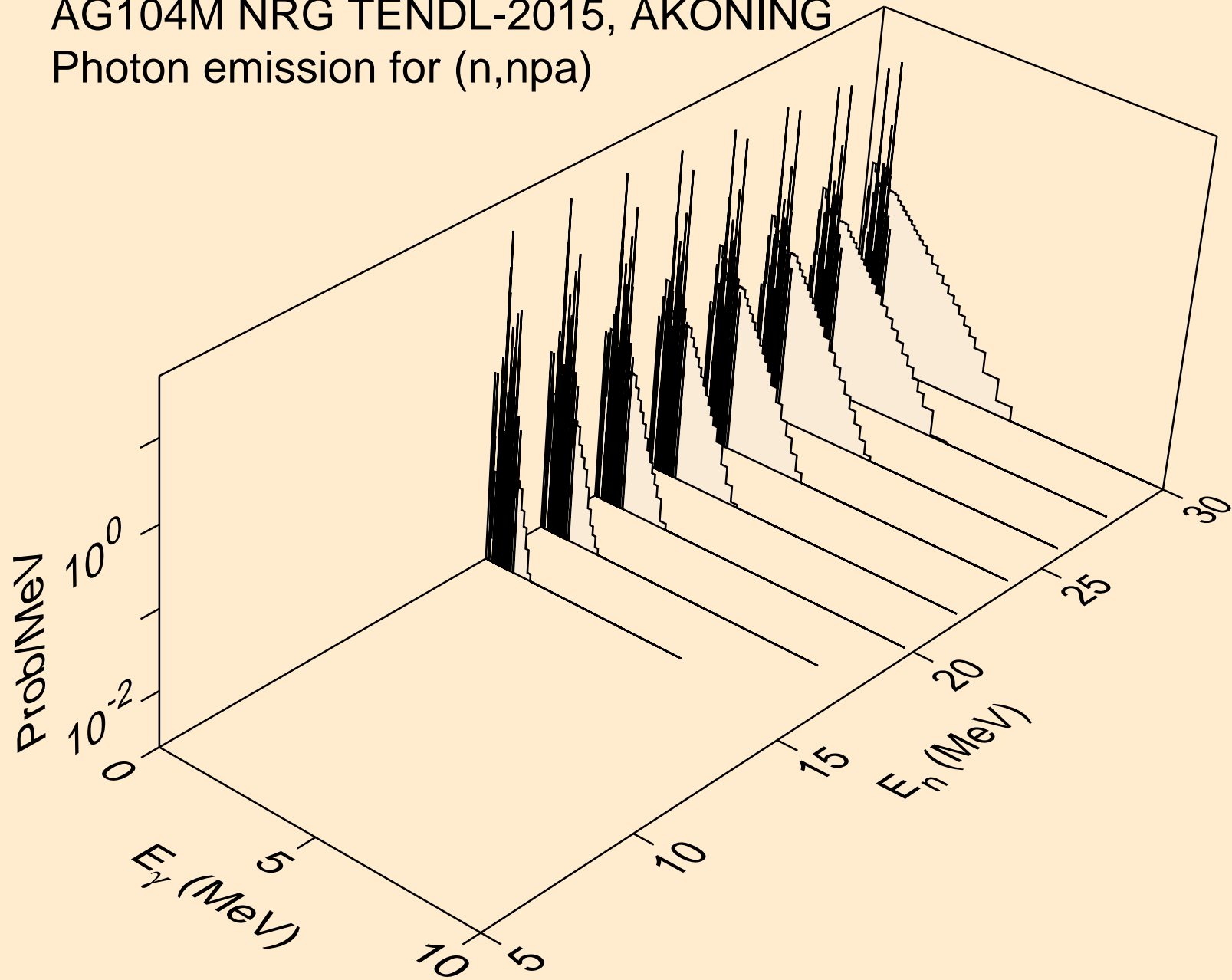
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



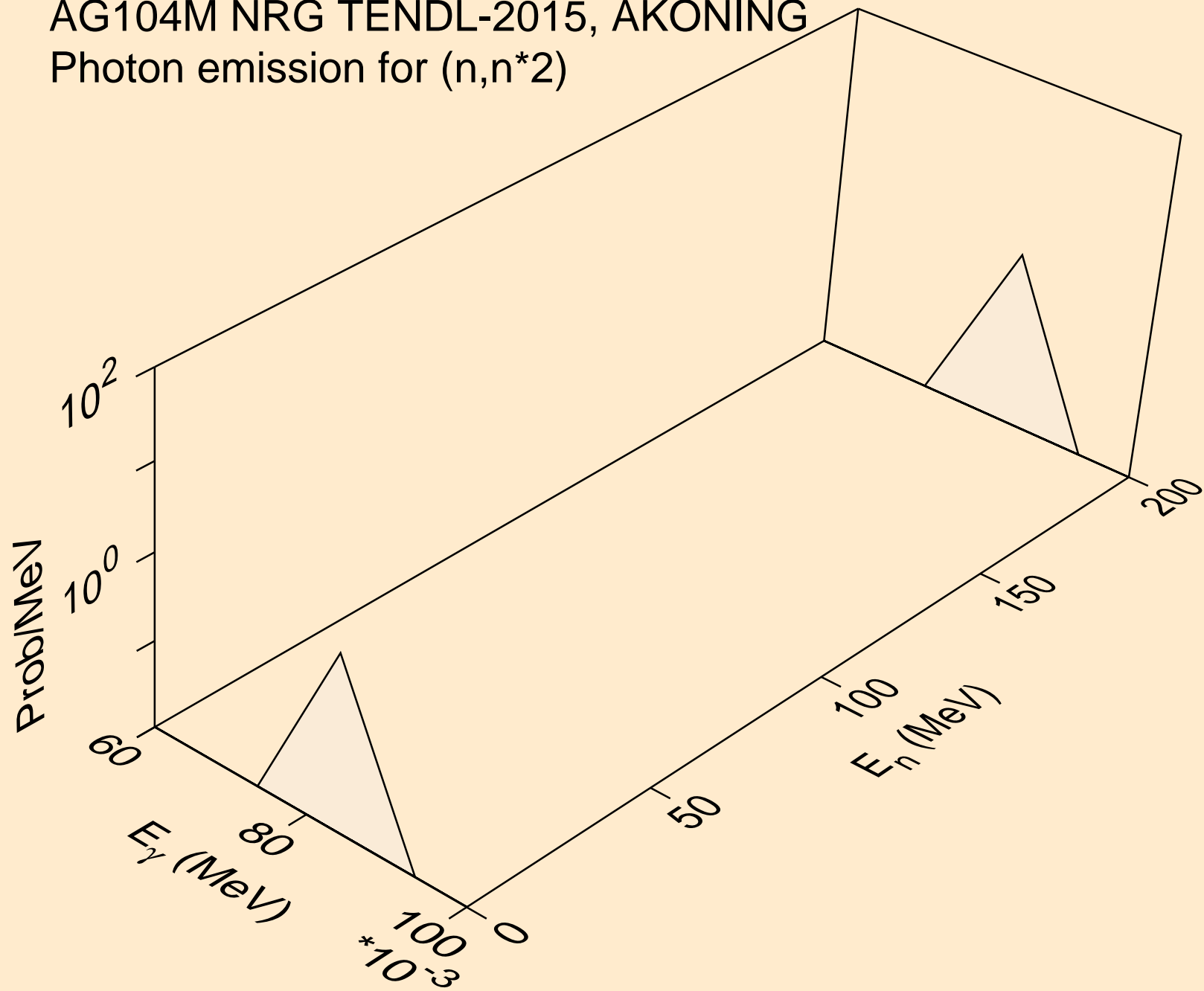
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



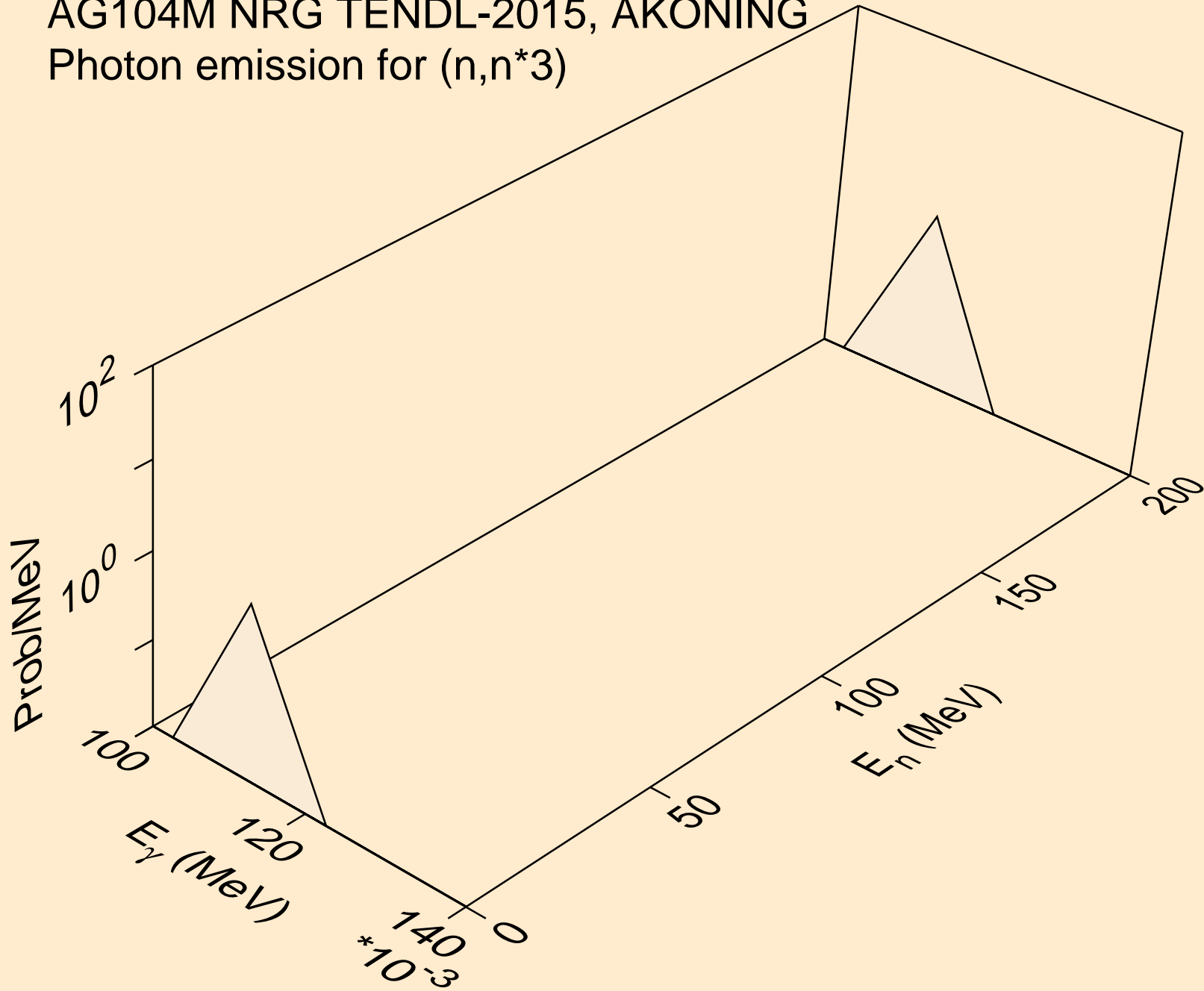
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



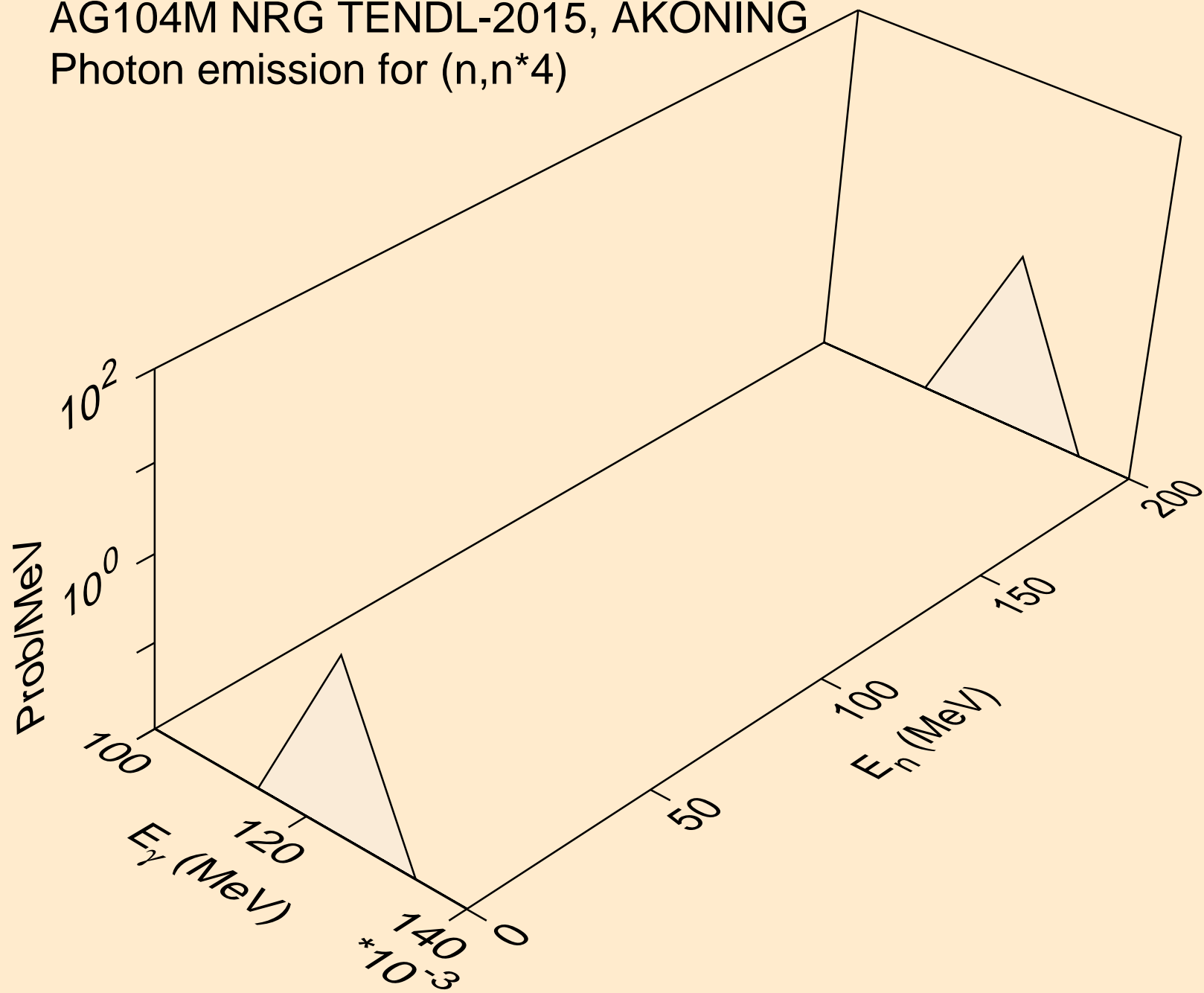
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*2)



AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*3)

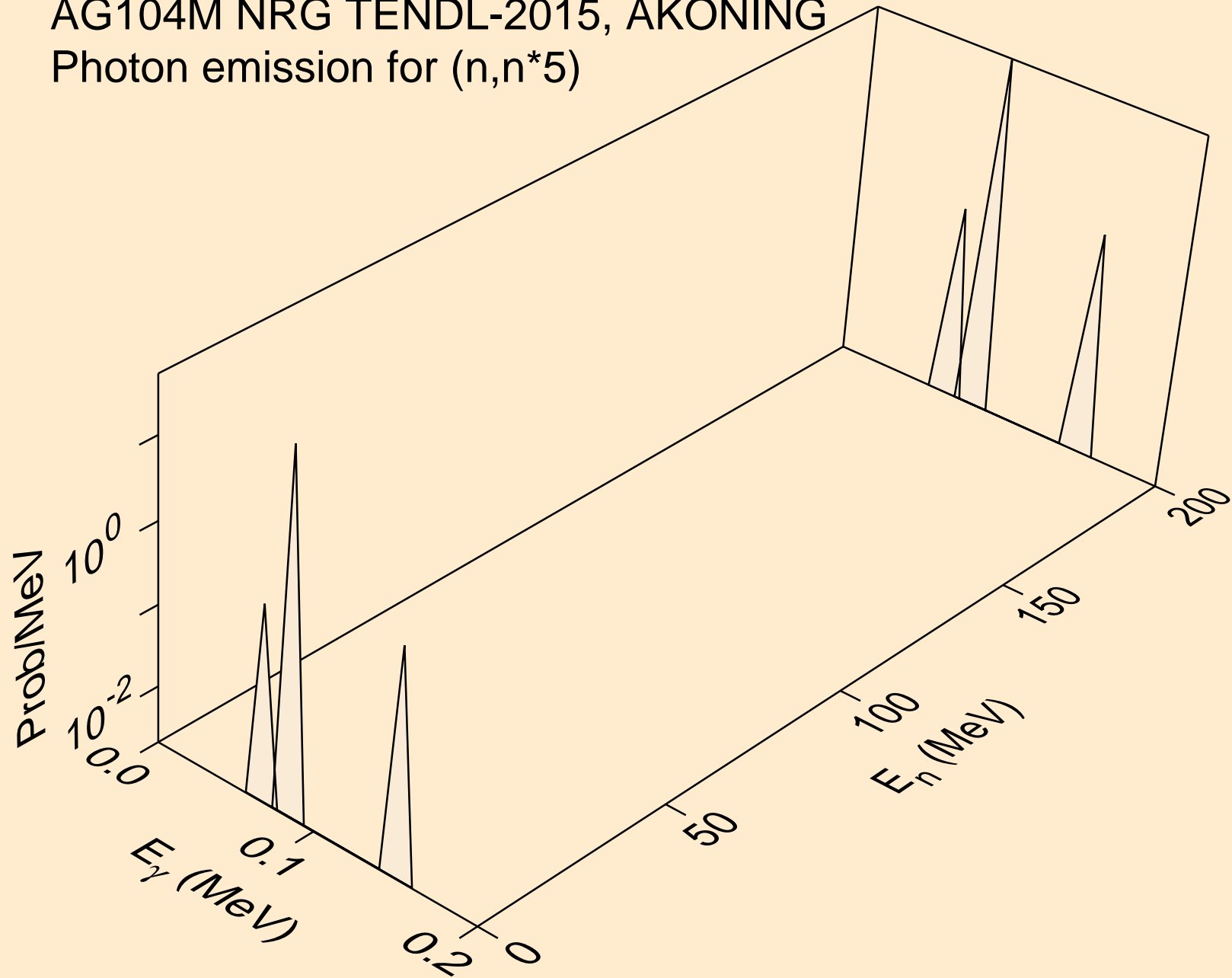


AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*4)

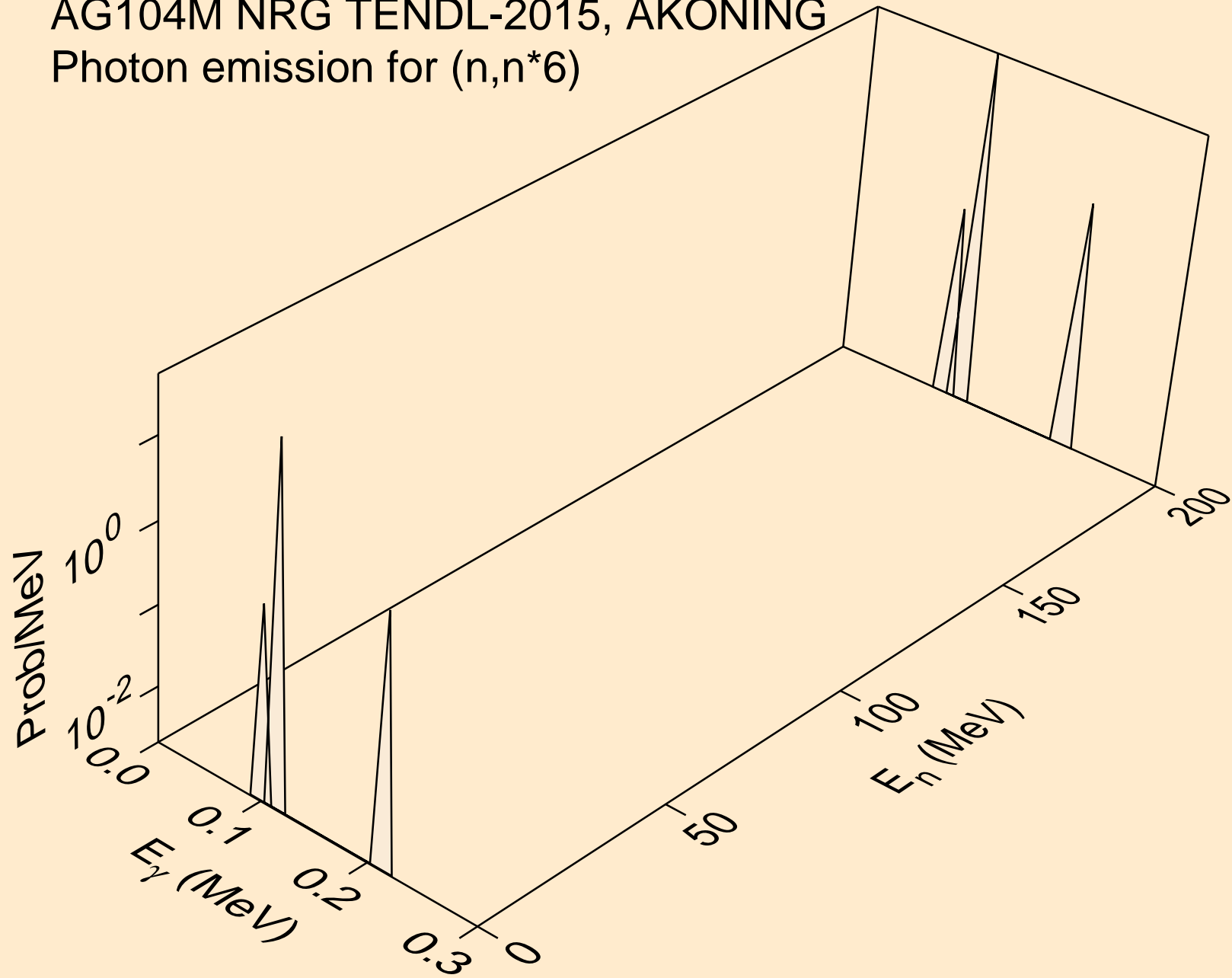




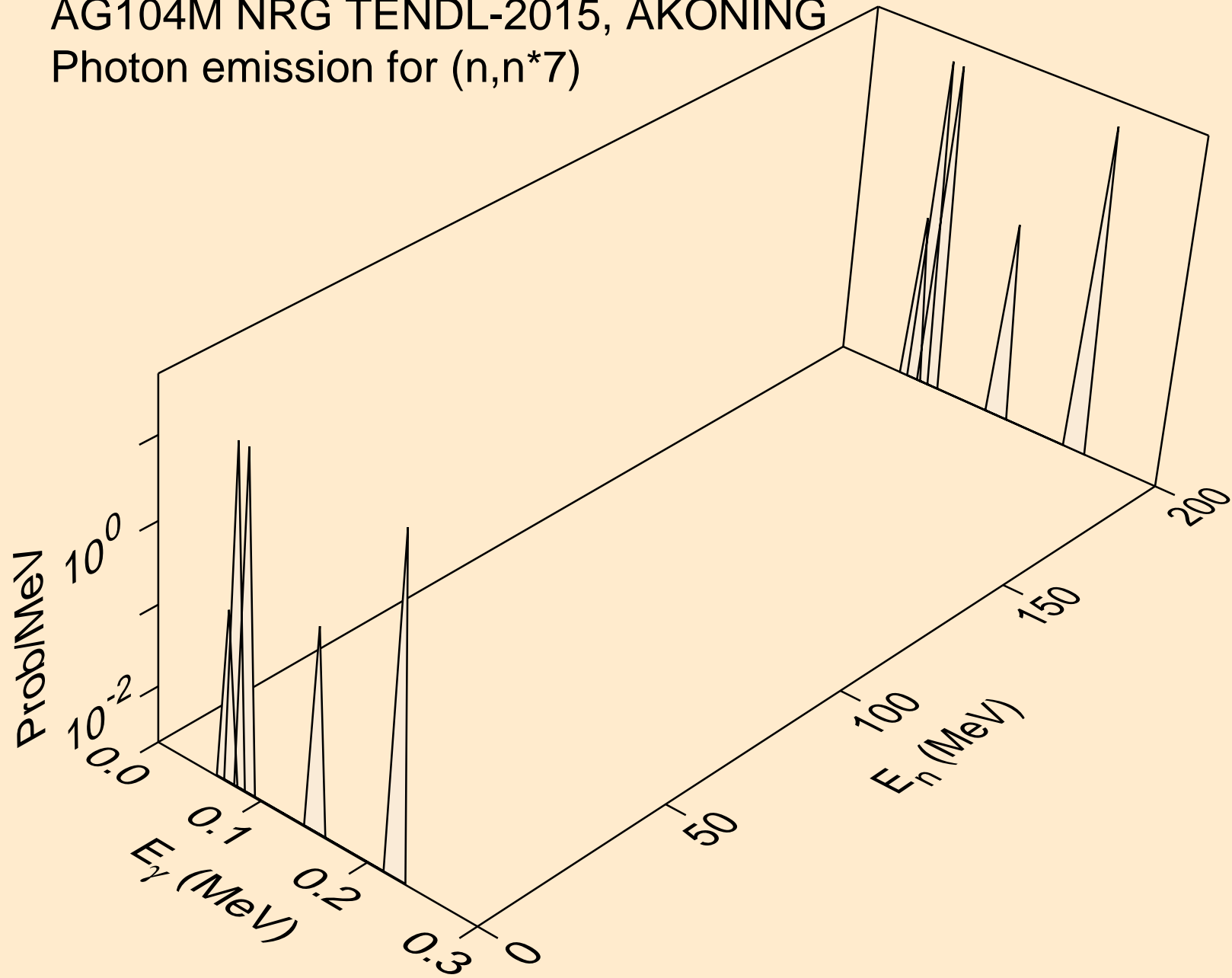
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*5)



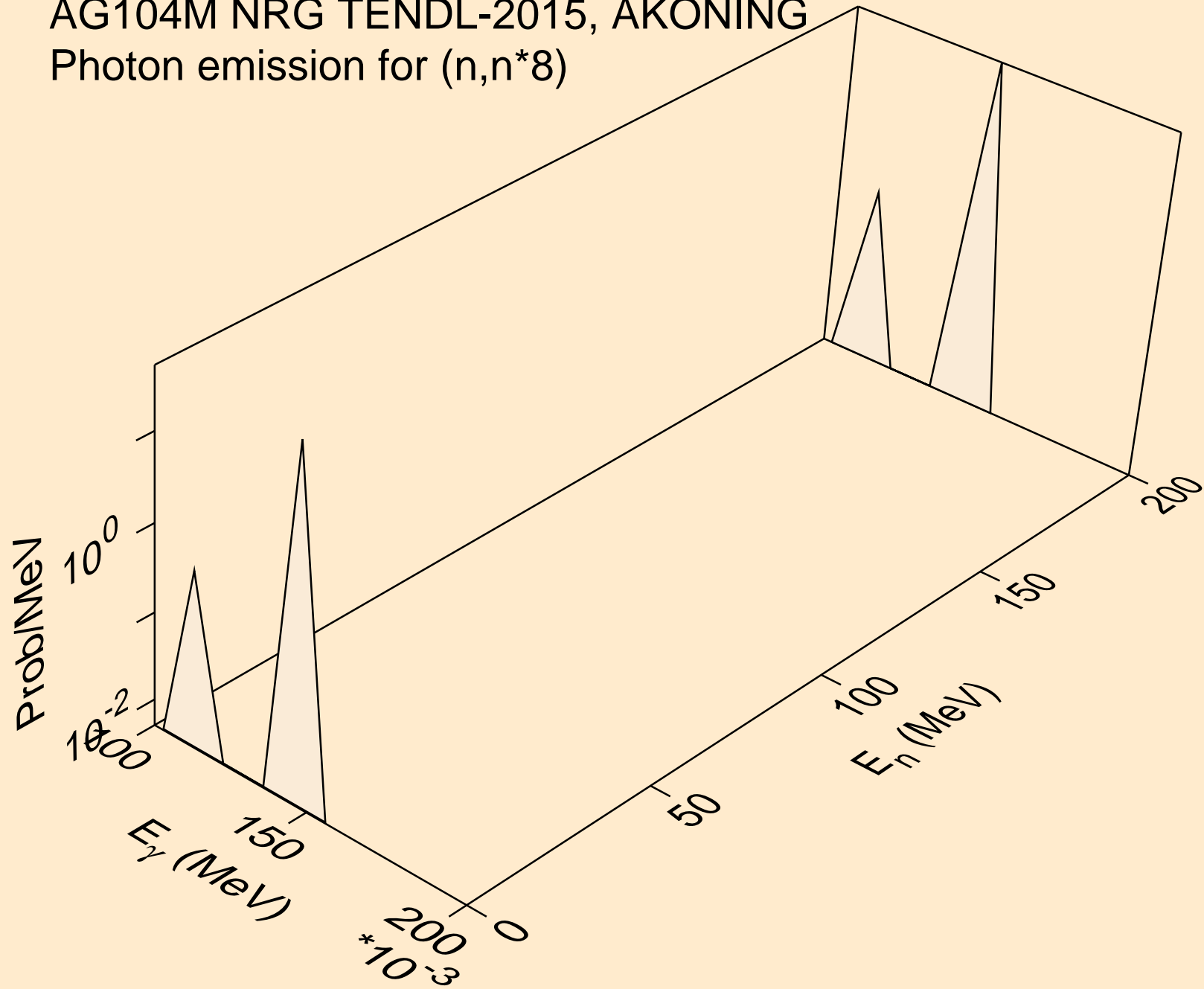
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*6)



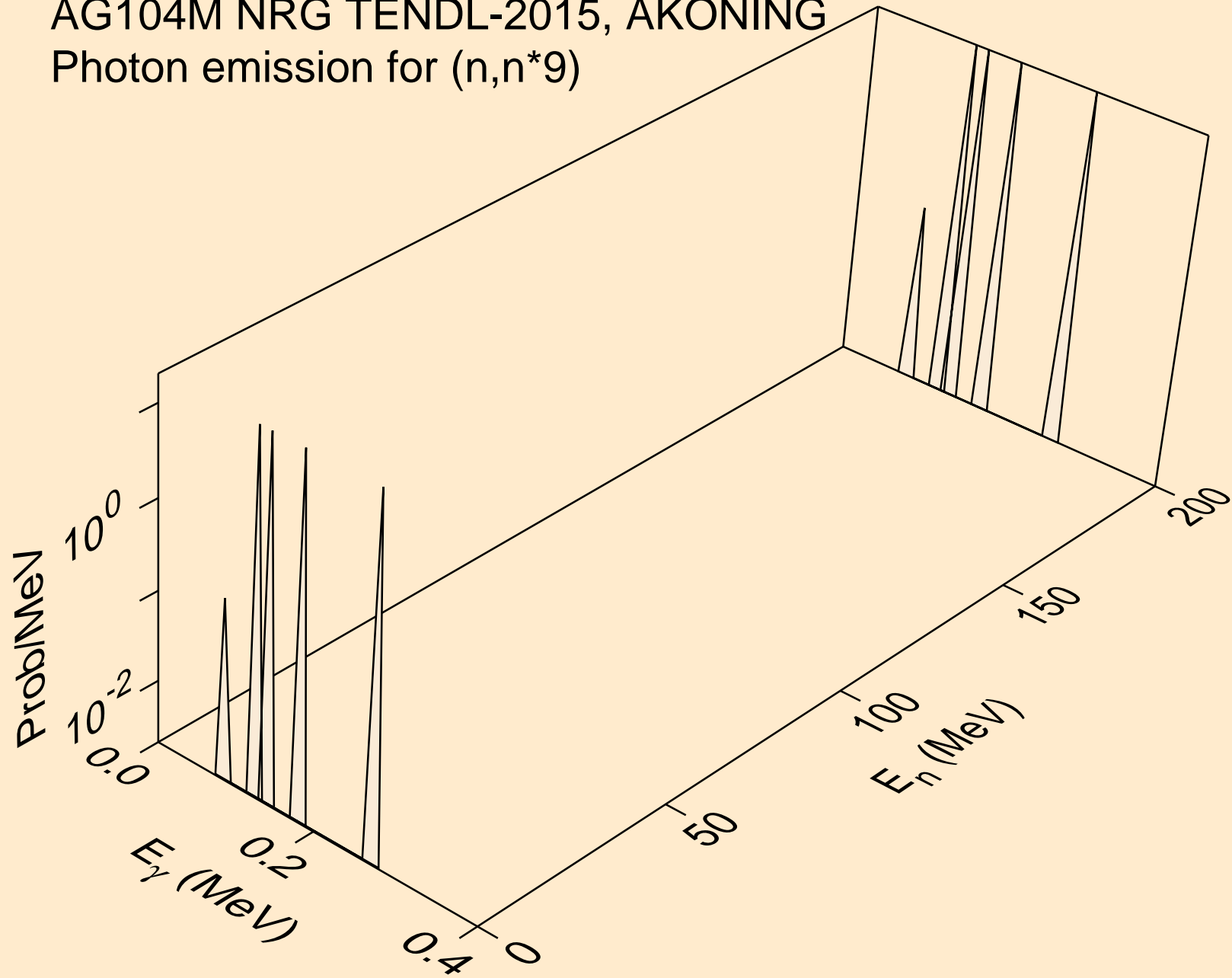
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*7)



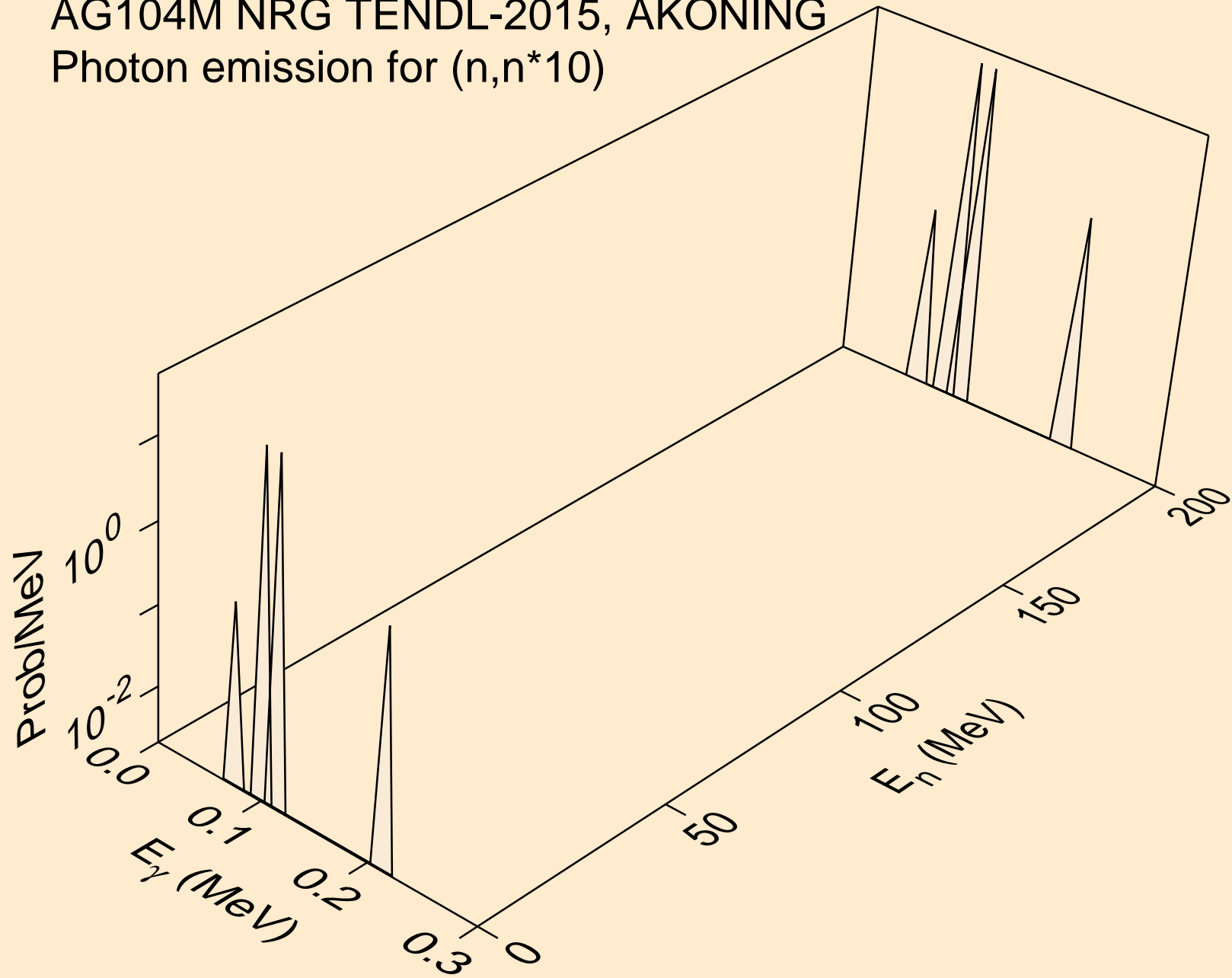
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*8)



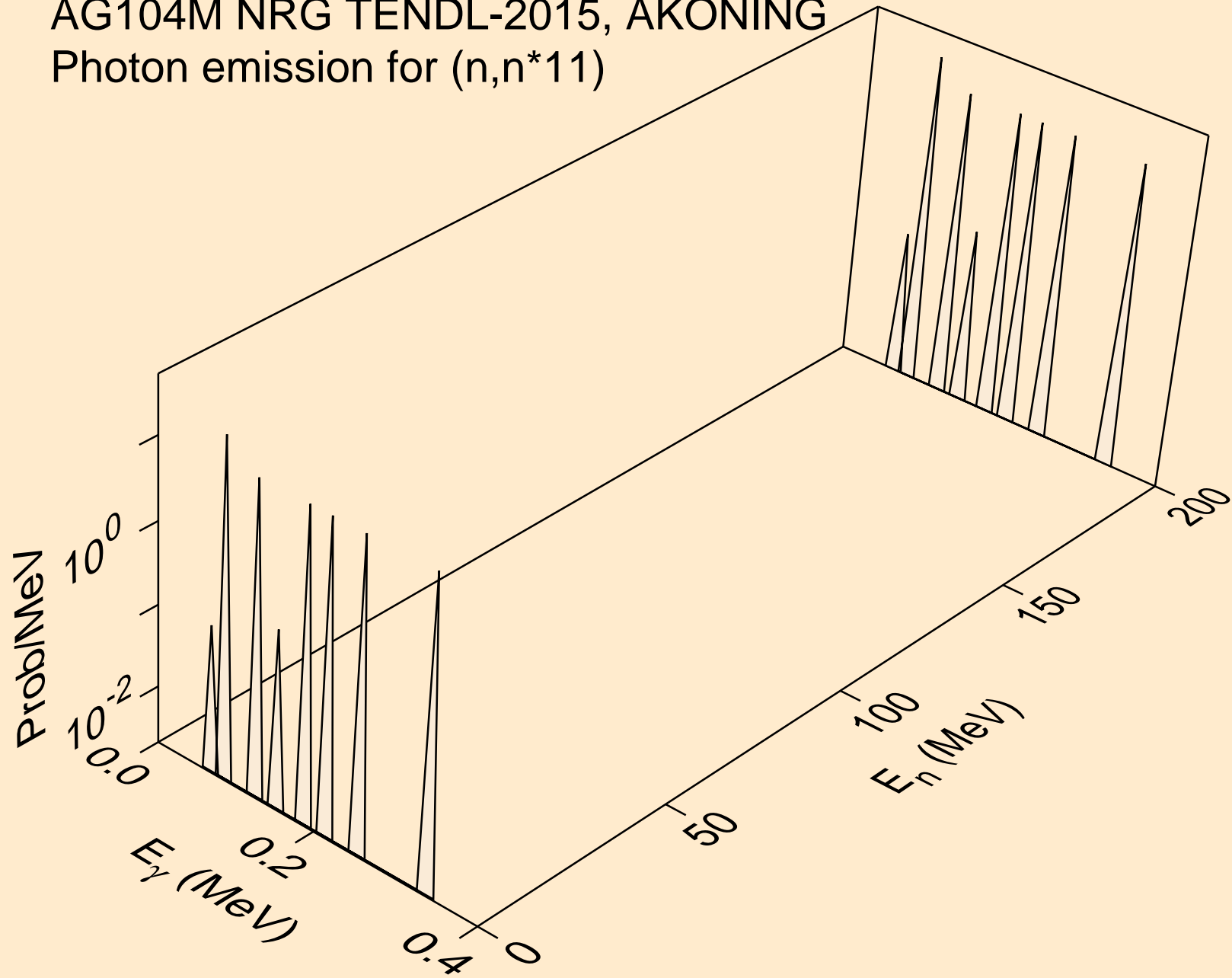
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*9)



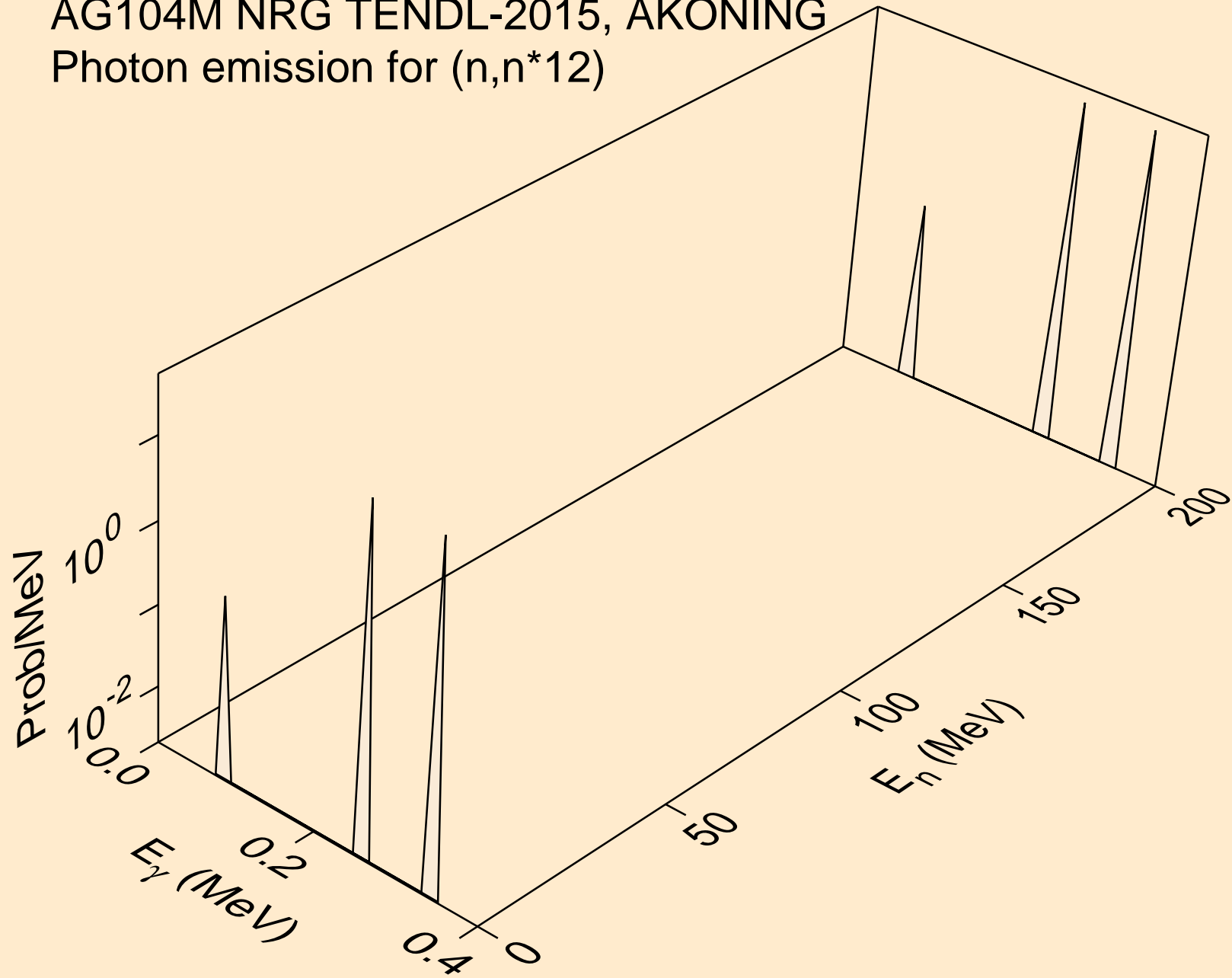
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*10)



AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*11)

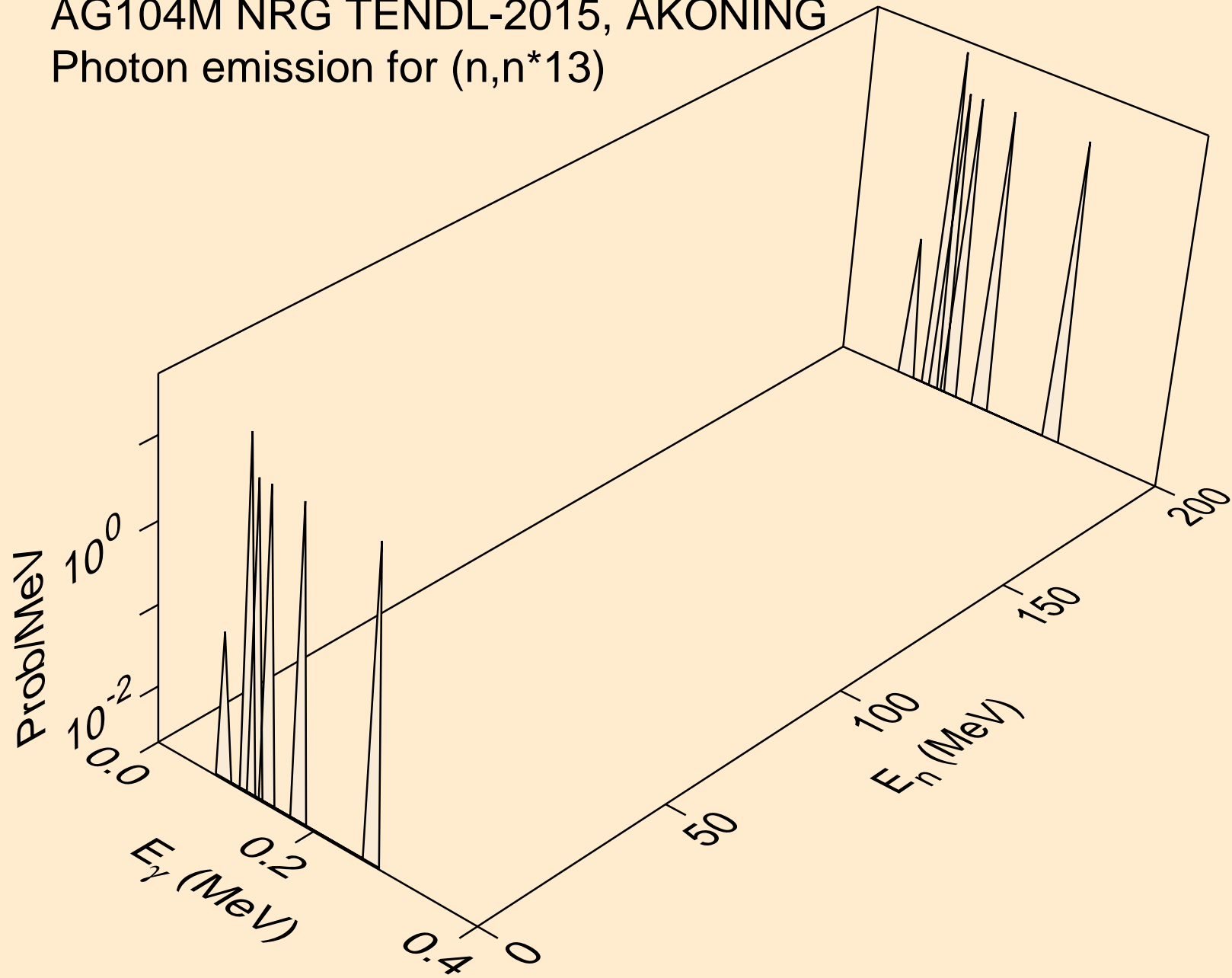


AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*12)

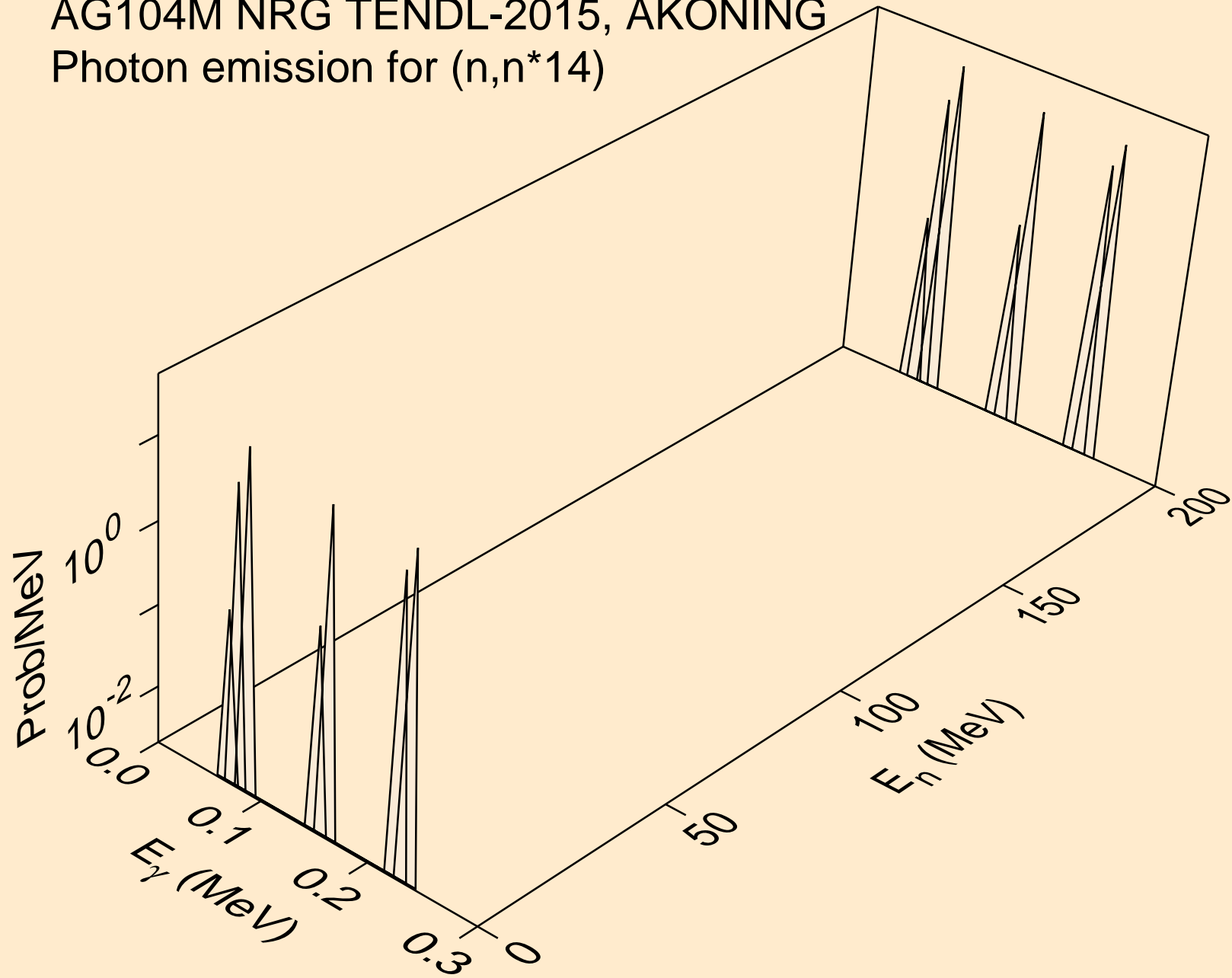




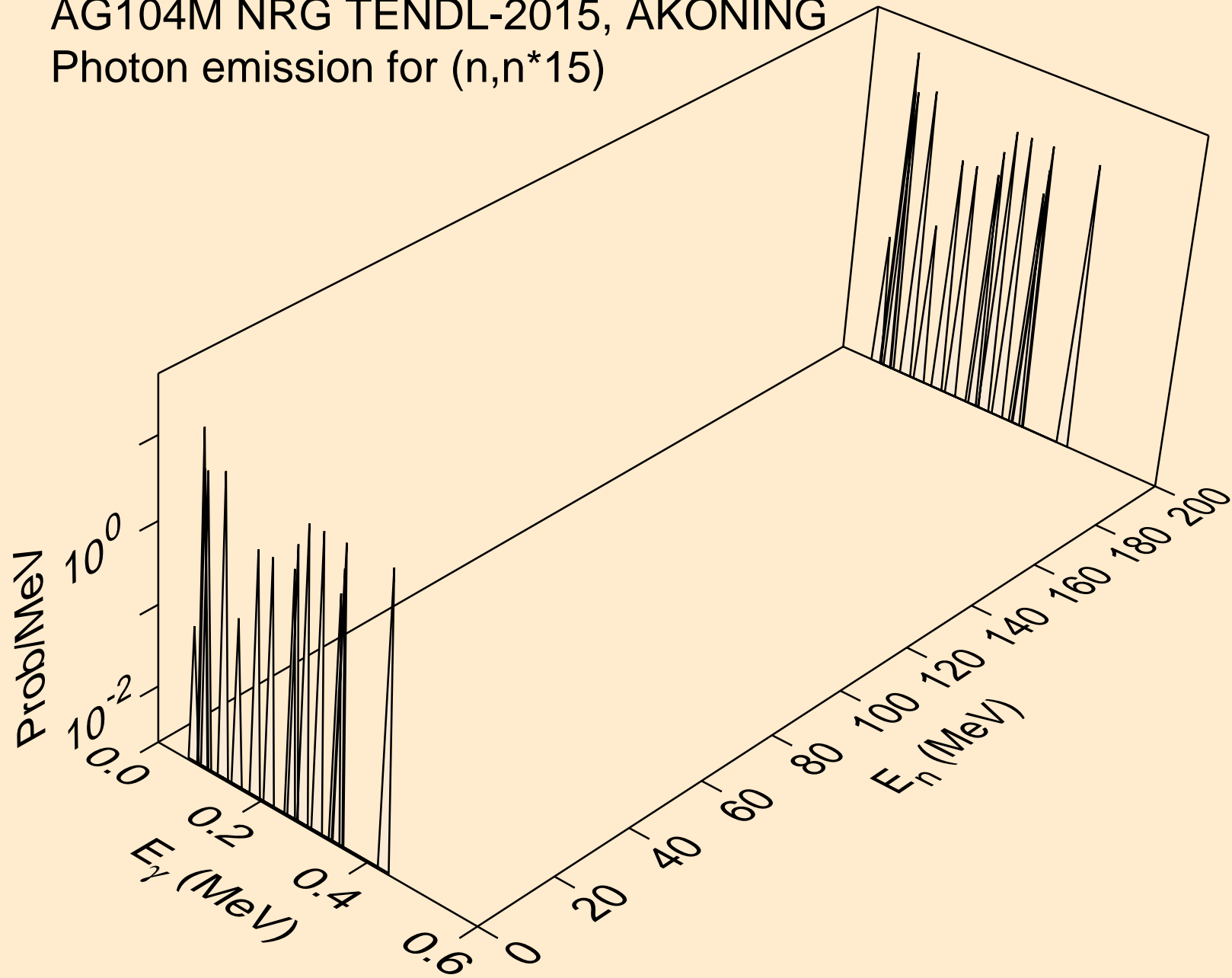
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*13)



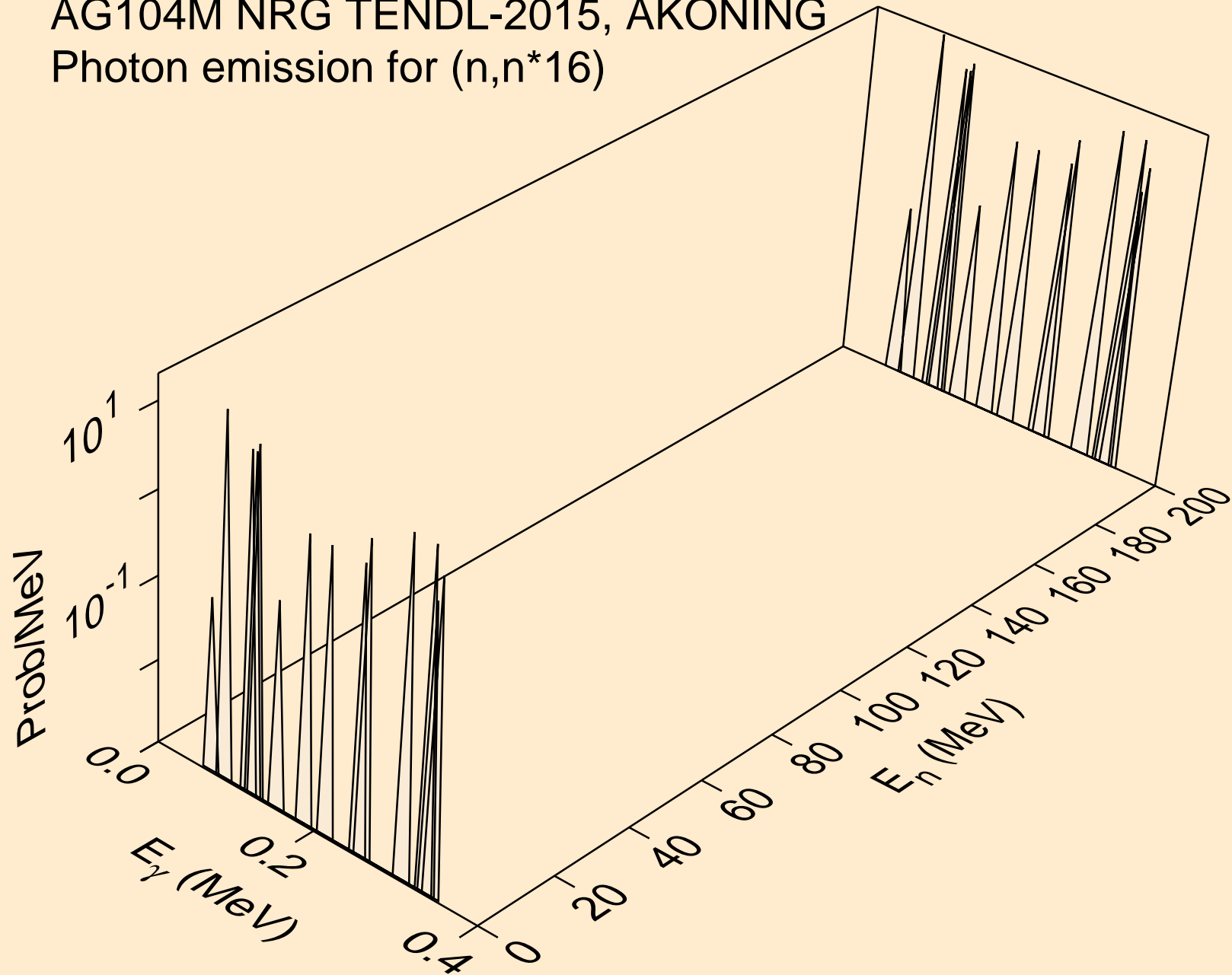
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*14)



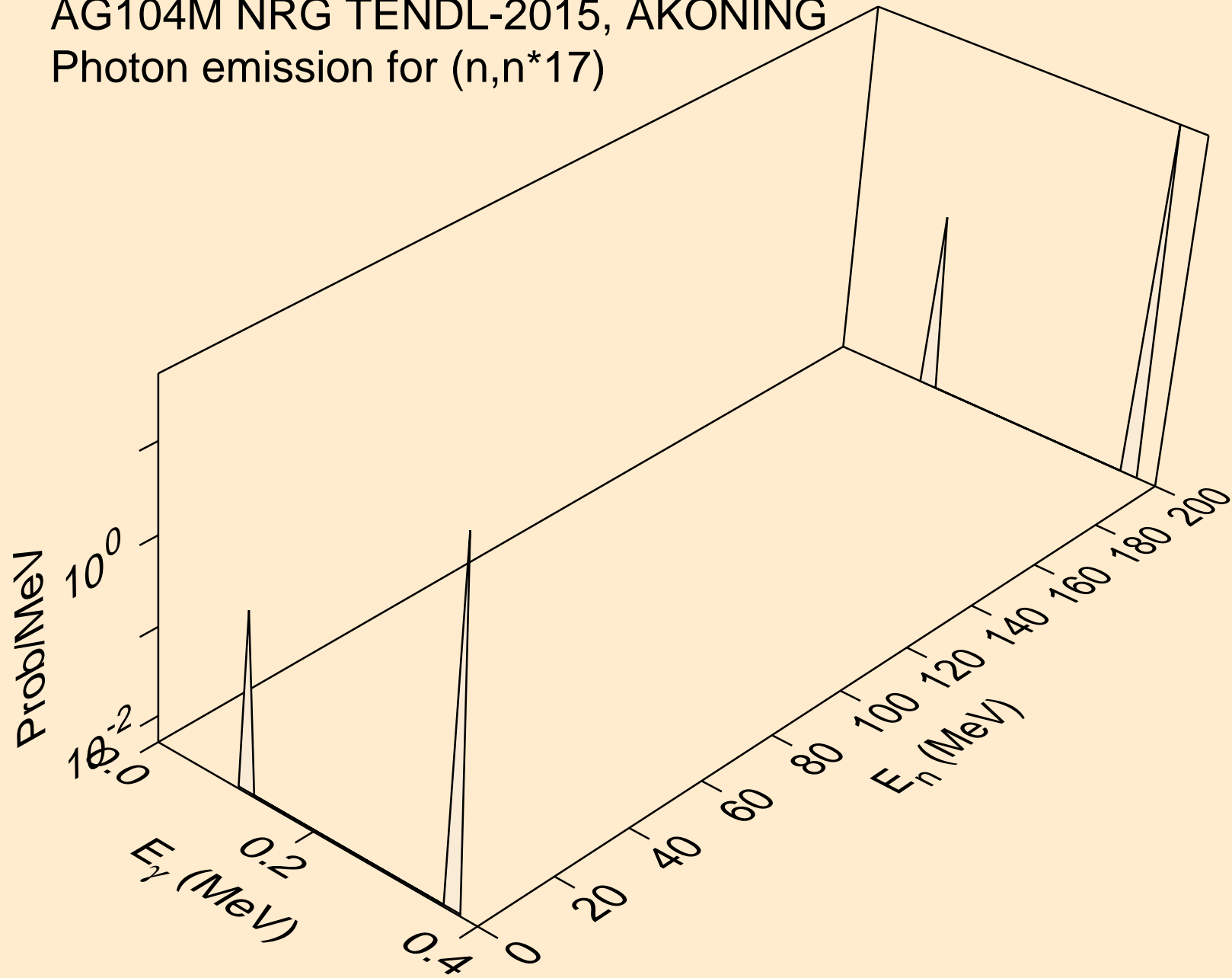
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*15)



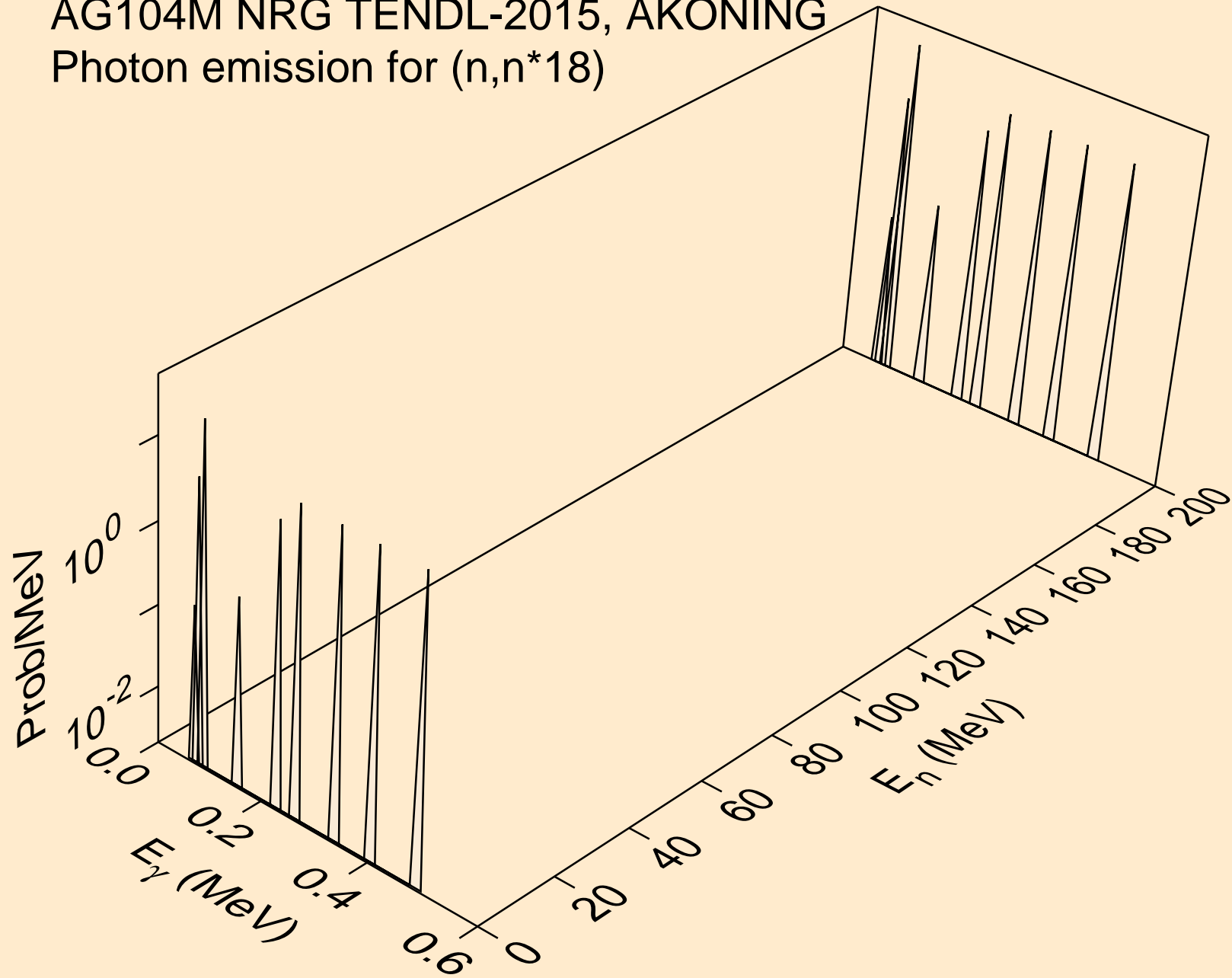
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*16)



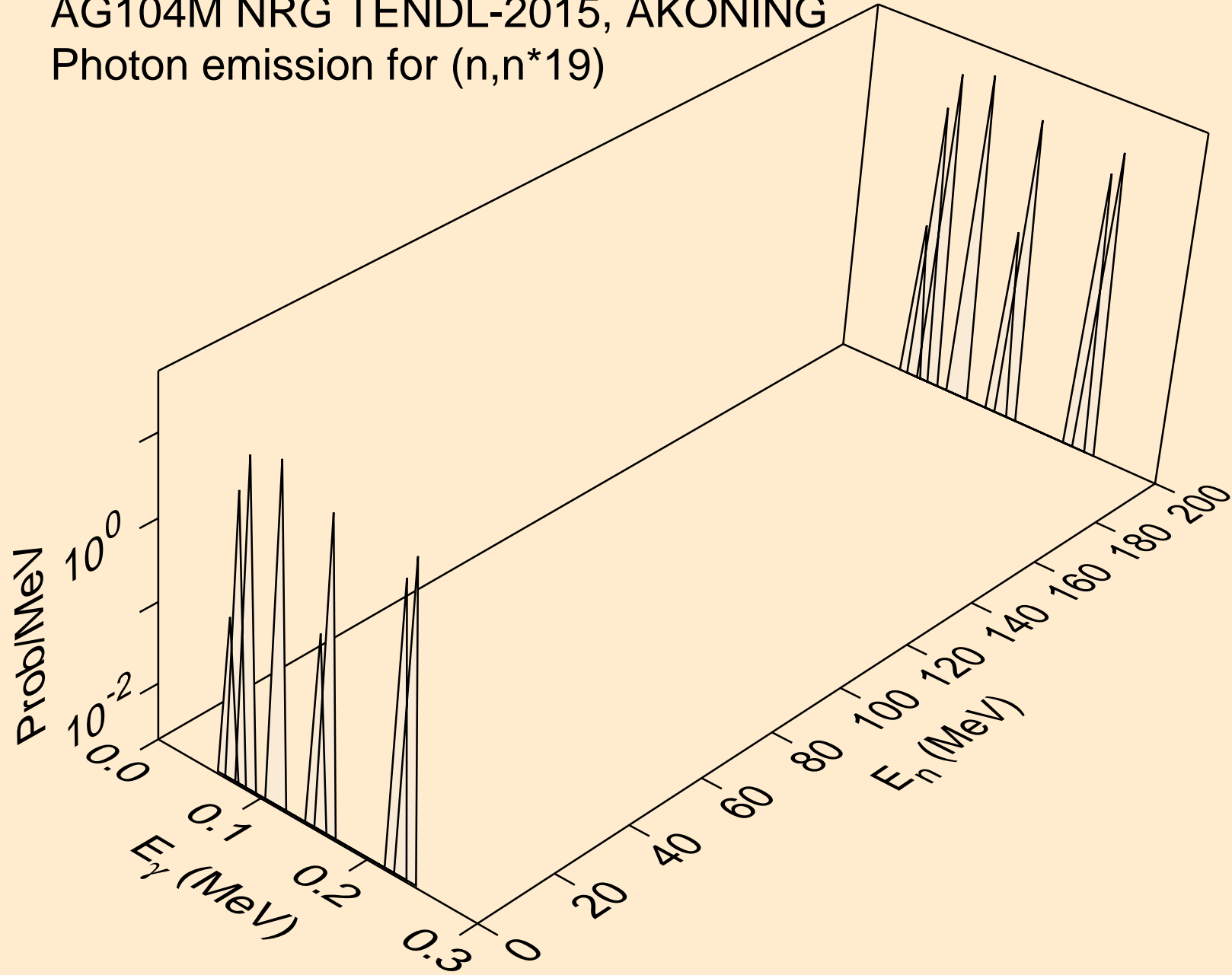
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*17)



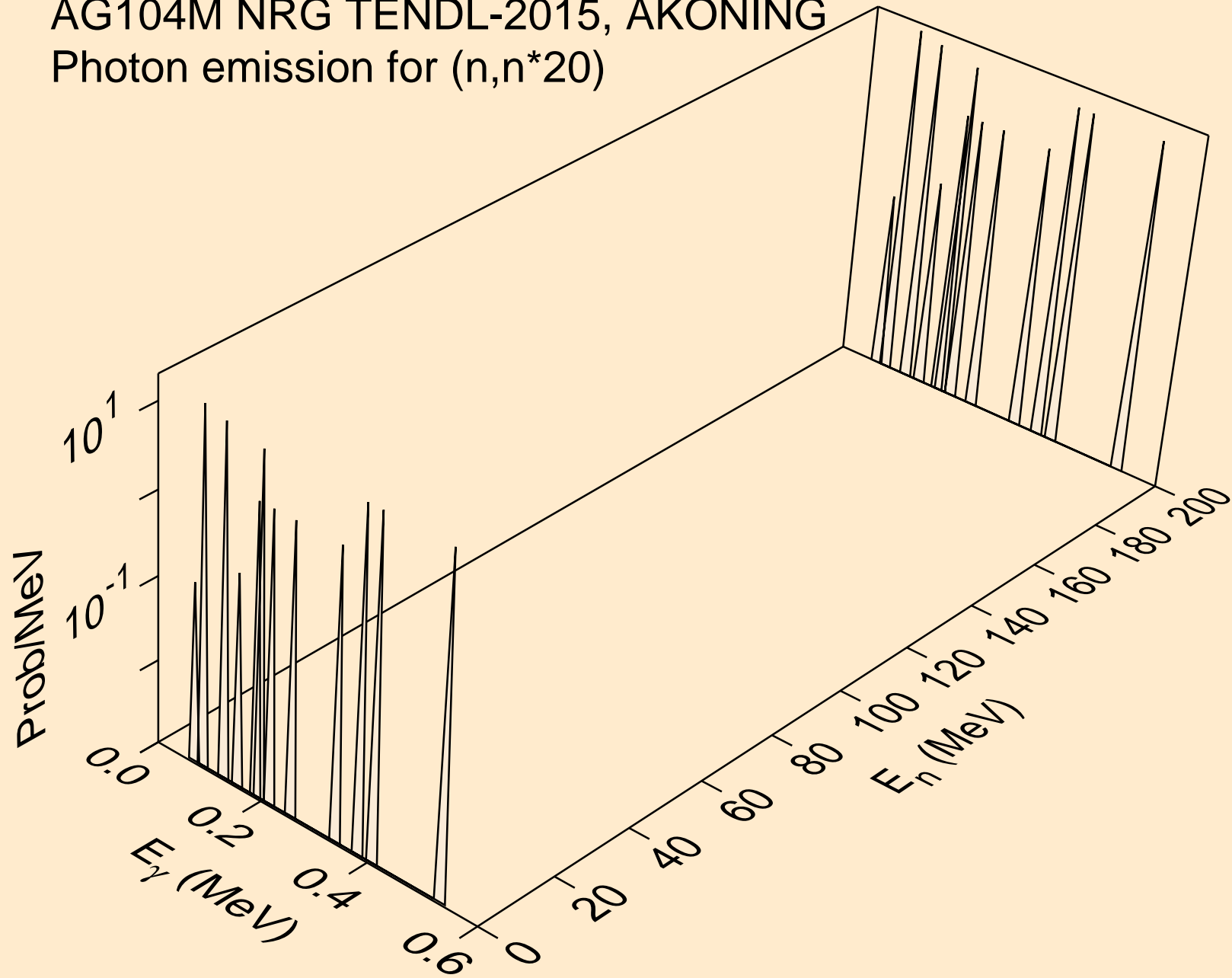
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*18)



AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*19)

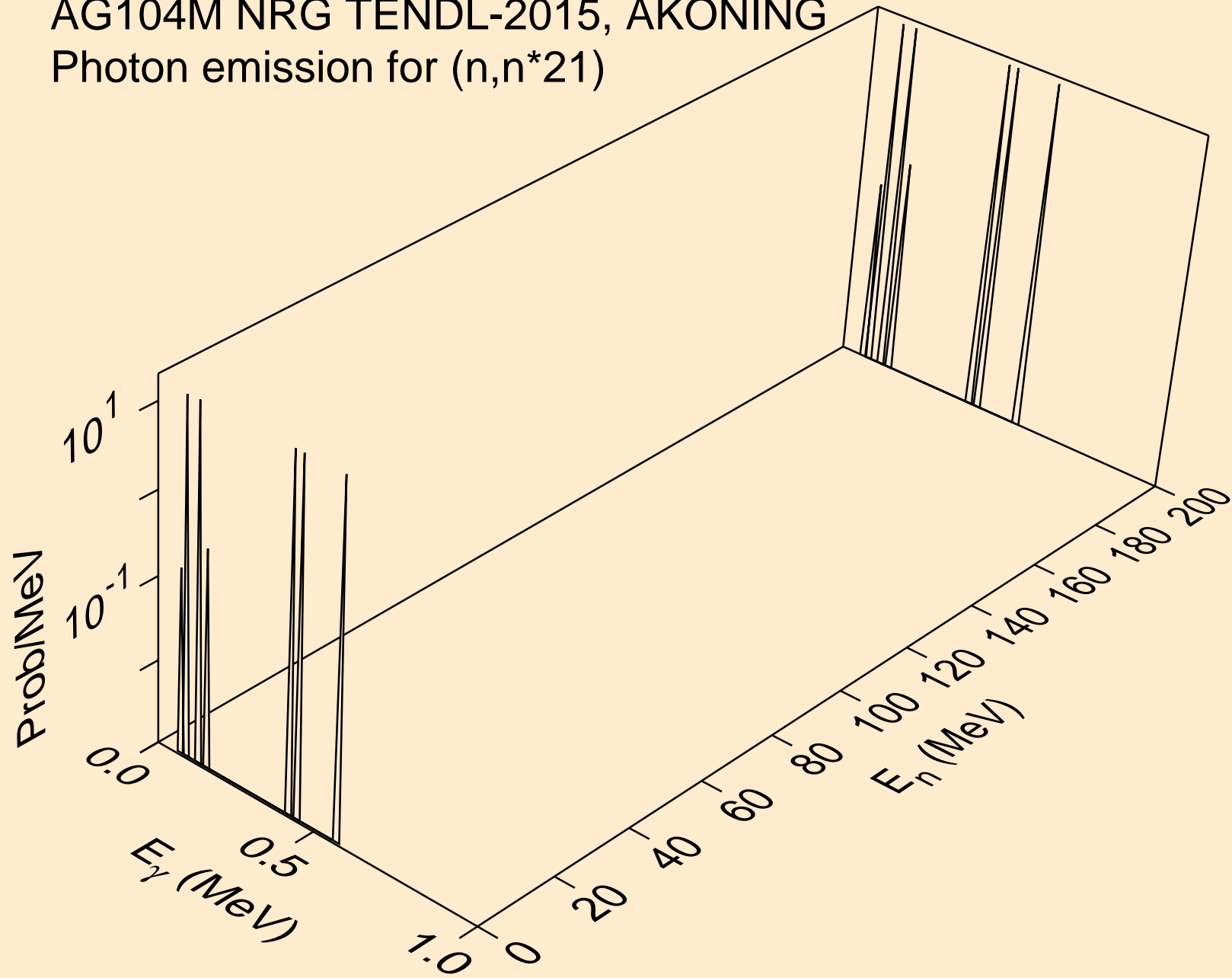


AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*20)

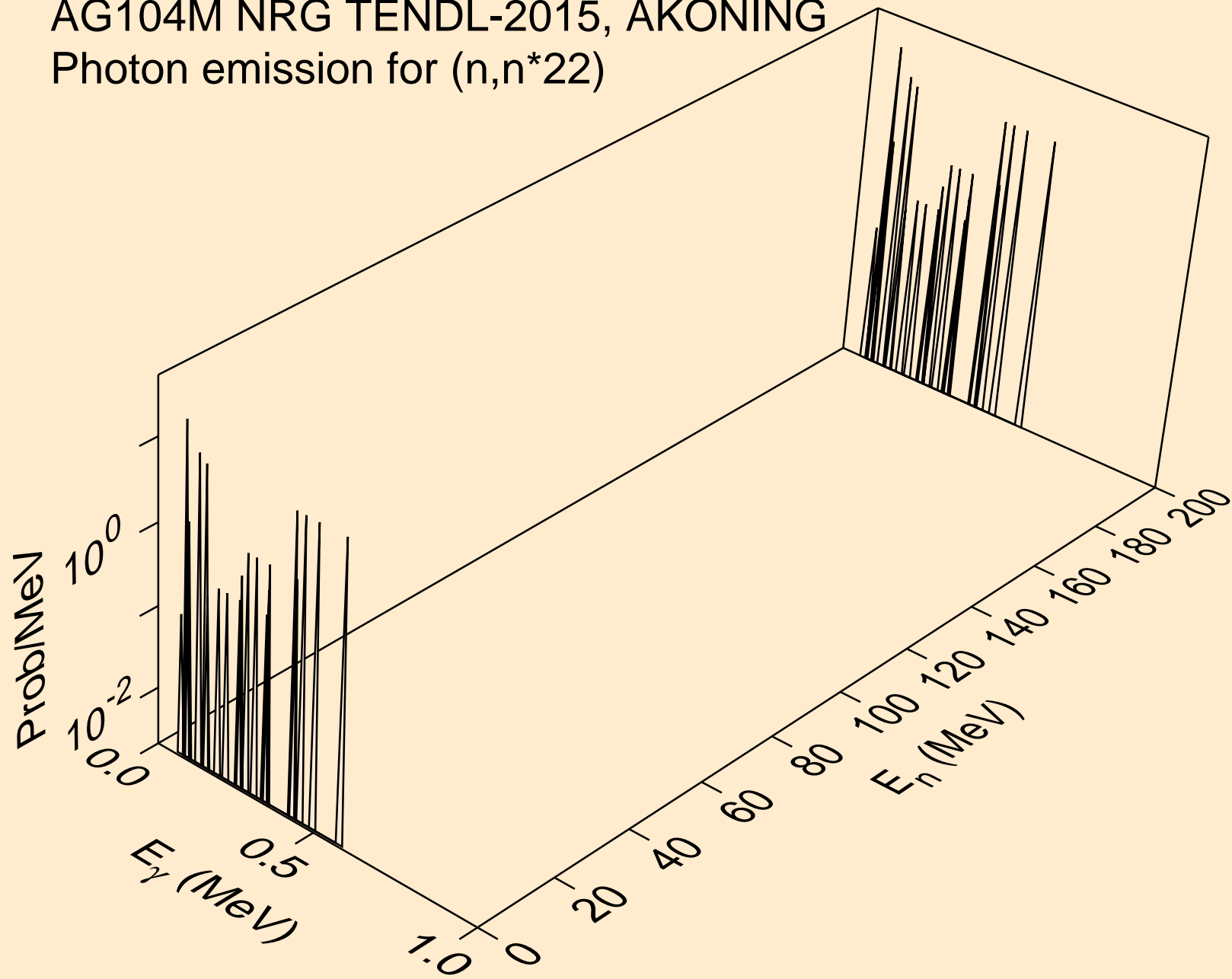




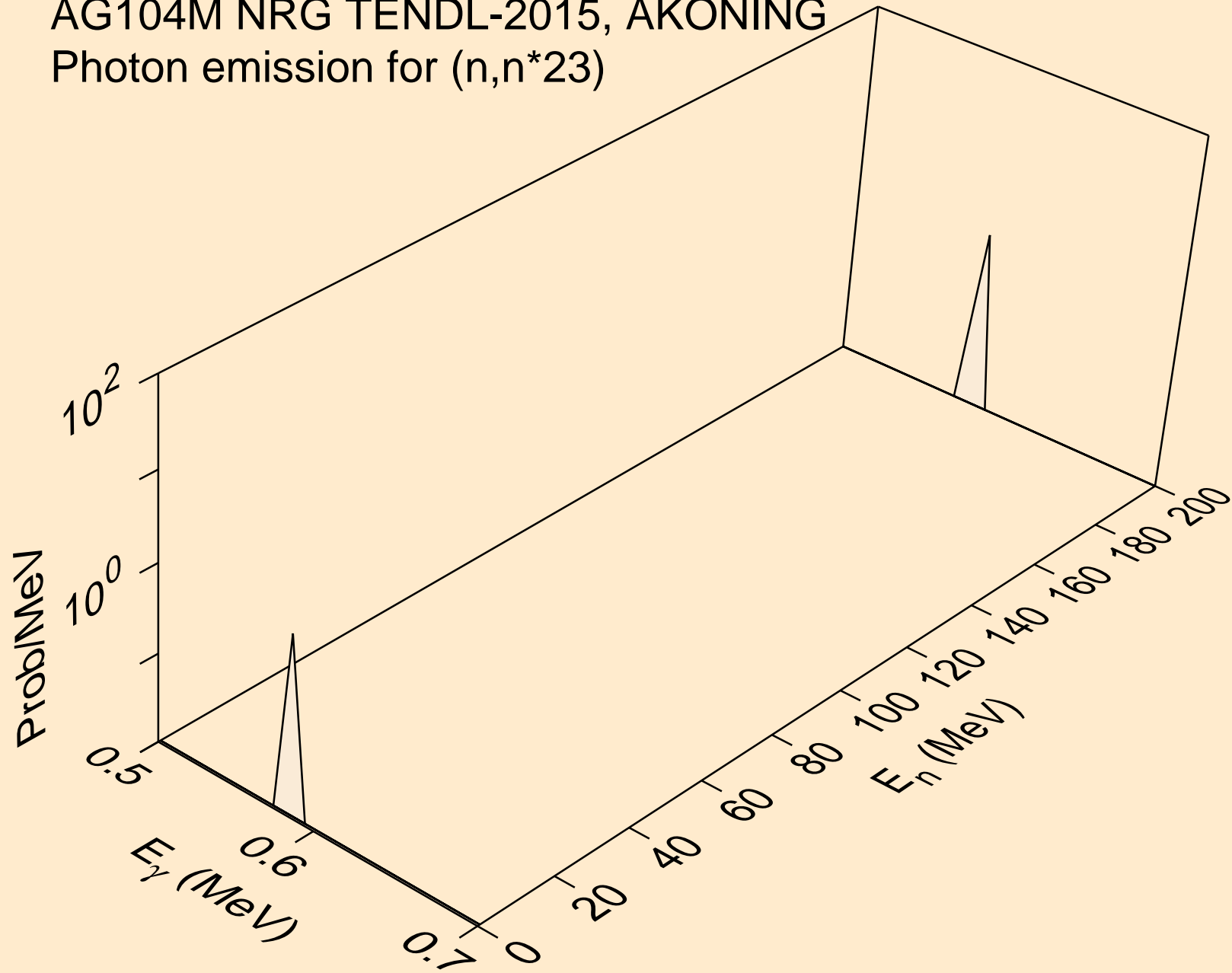
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*21)



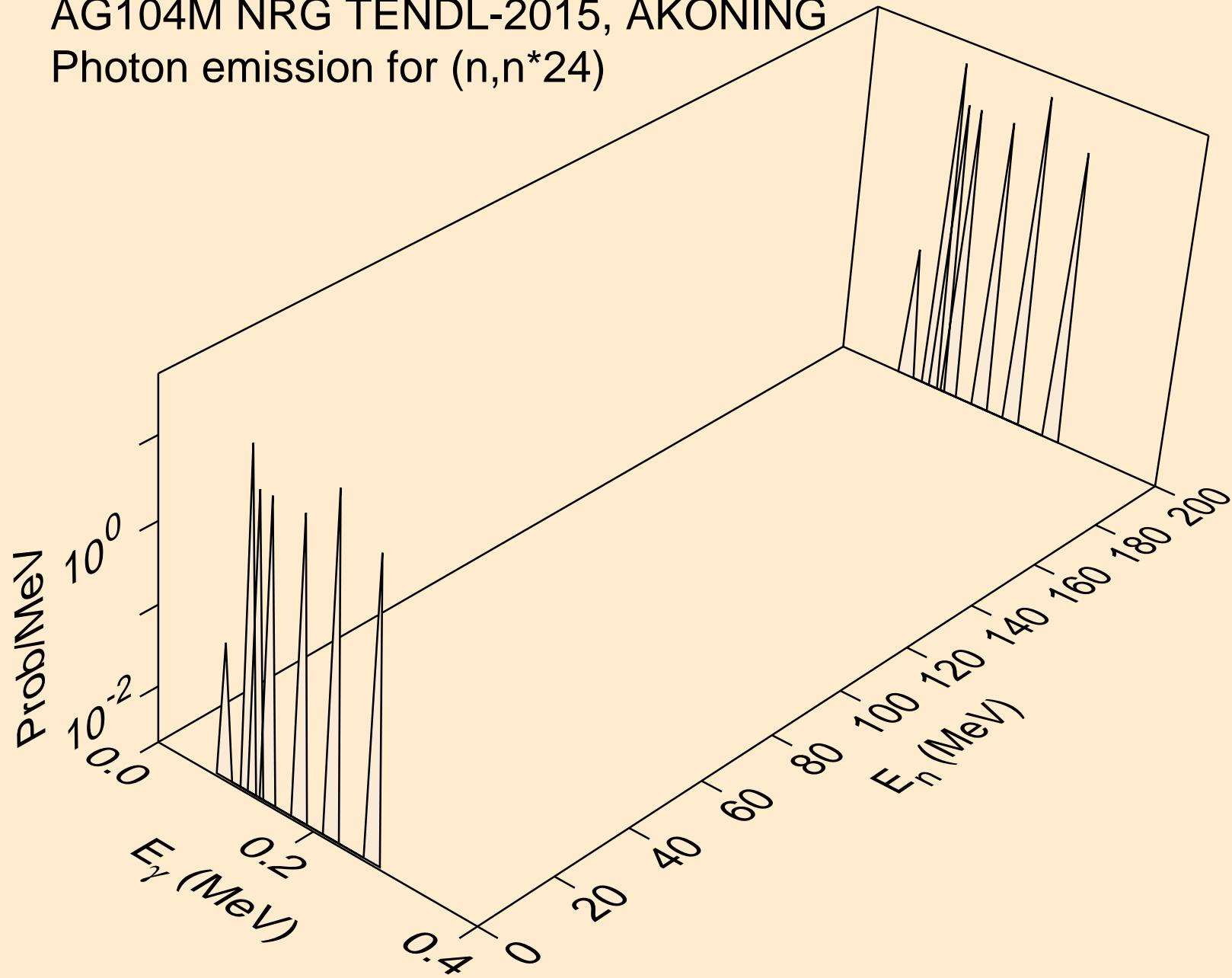
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*22)



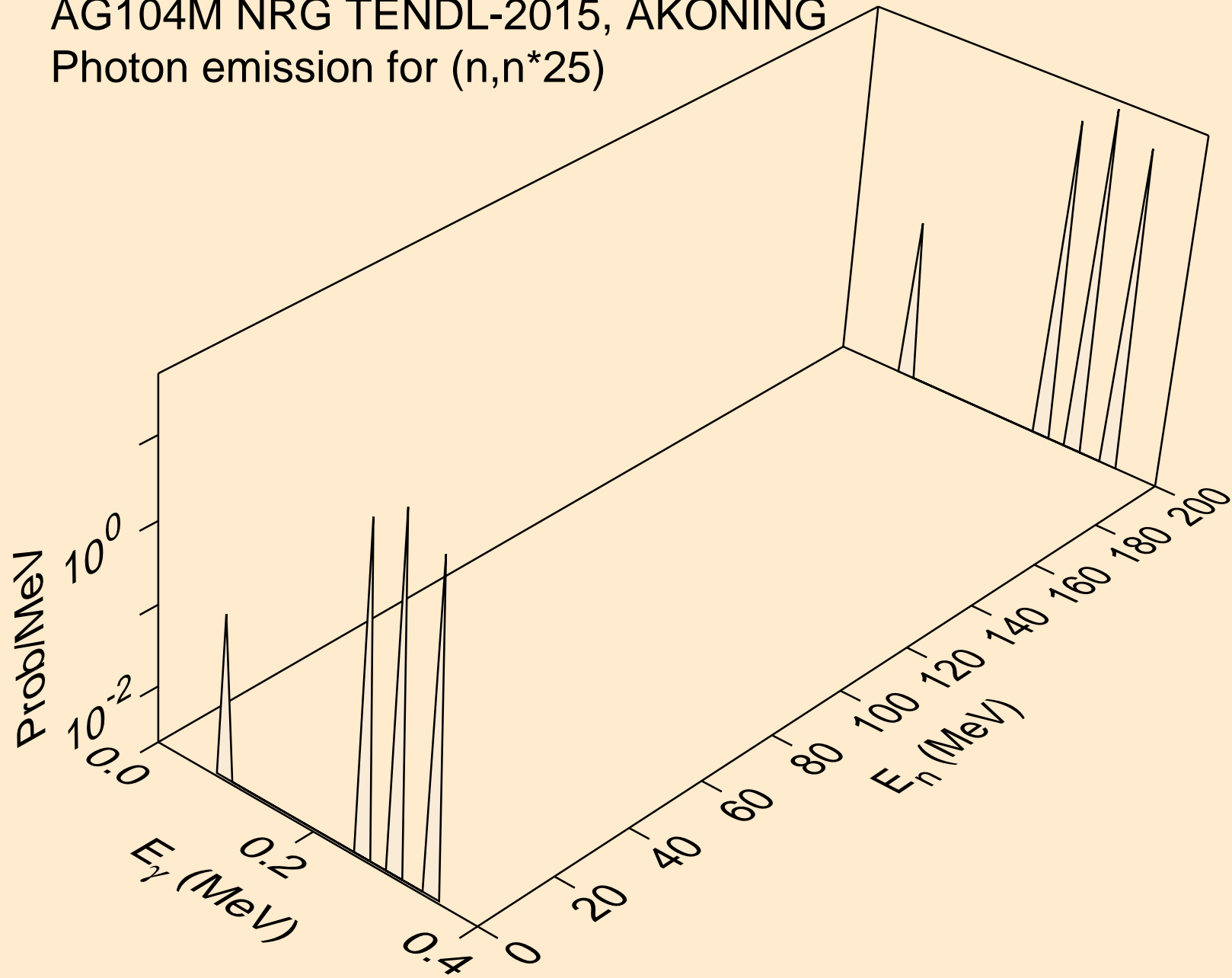
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*23)



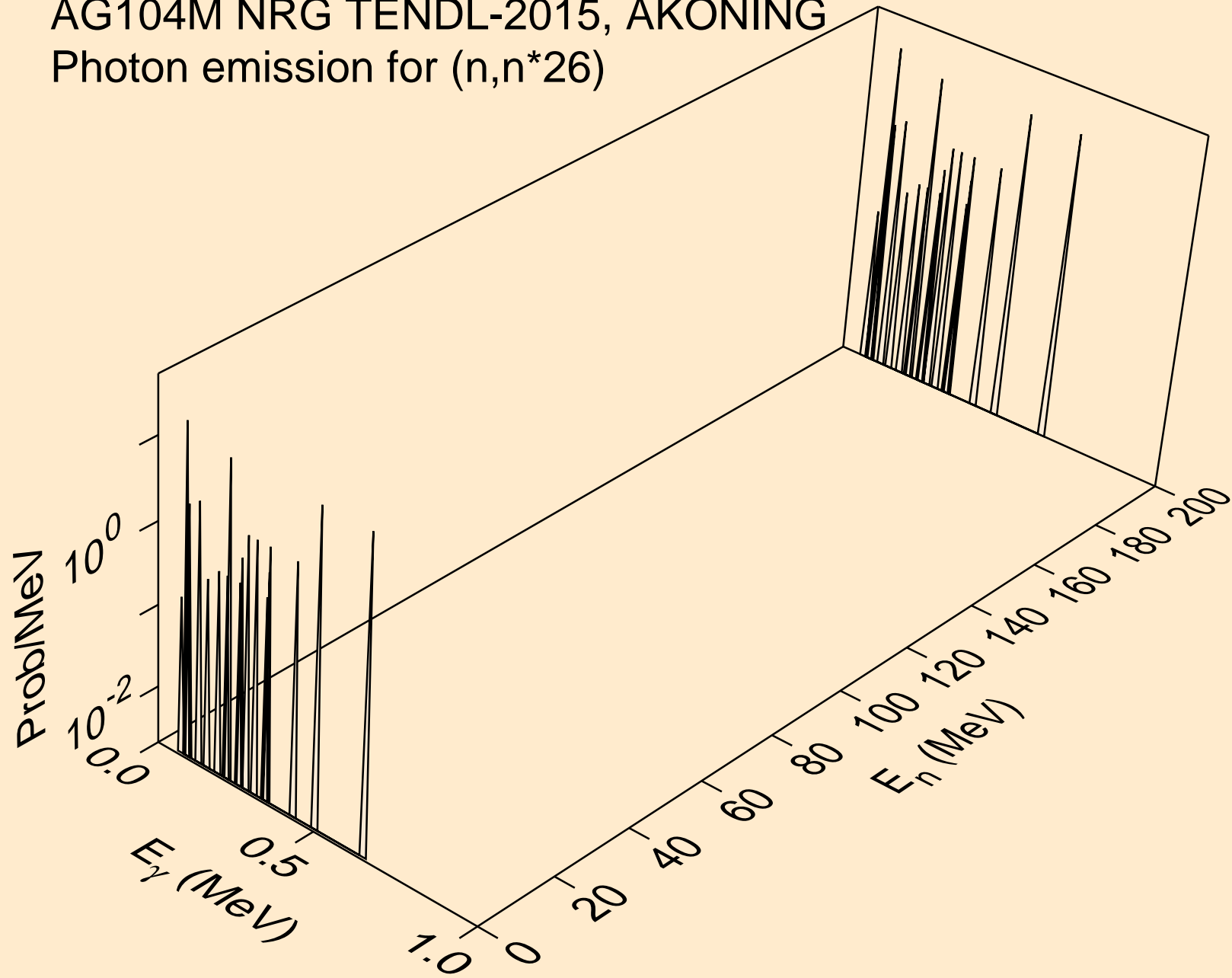
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*24)



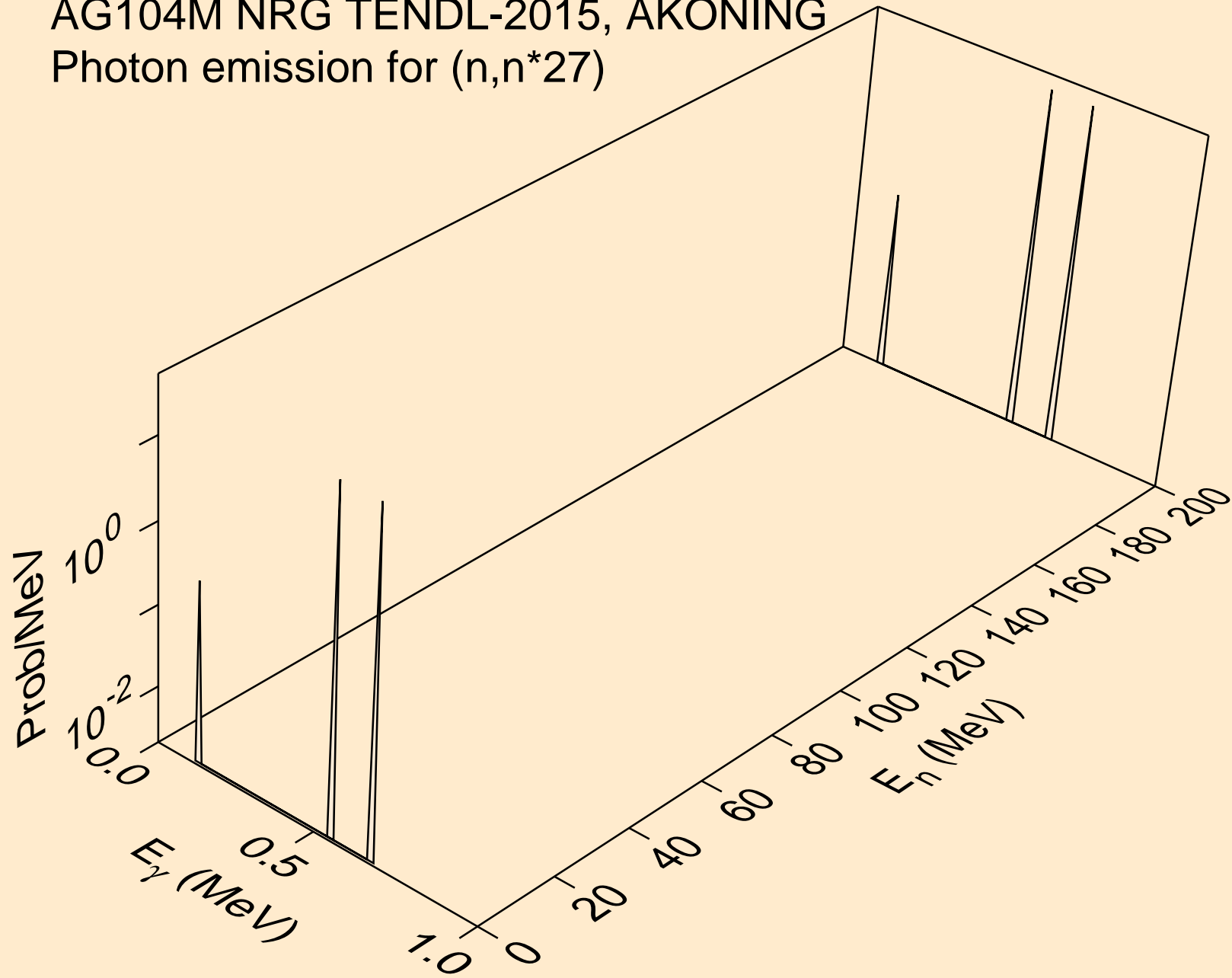
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*25)



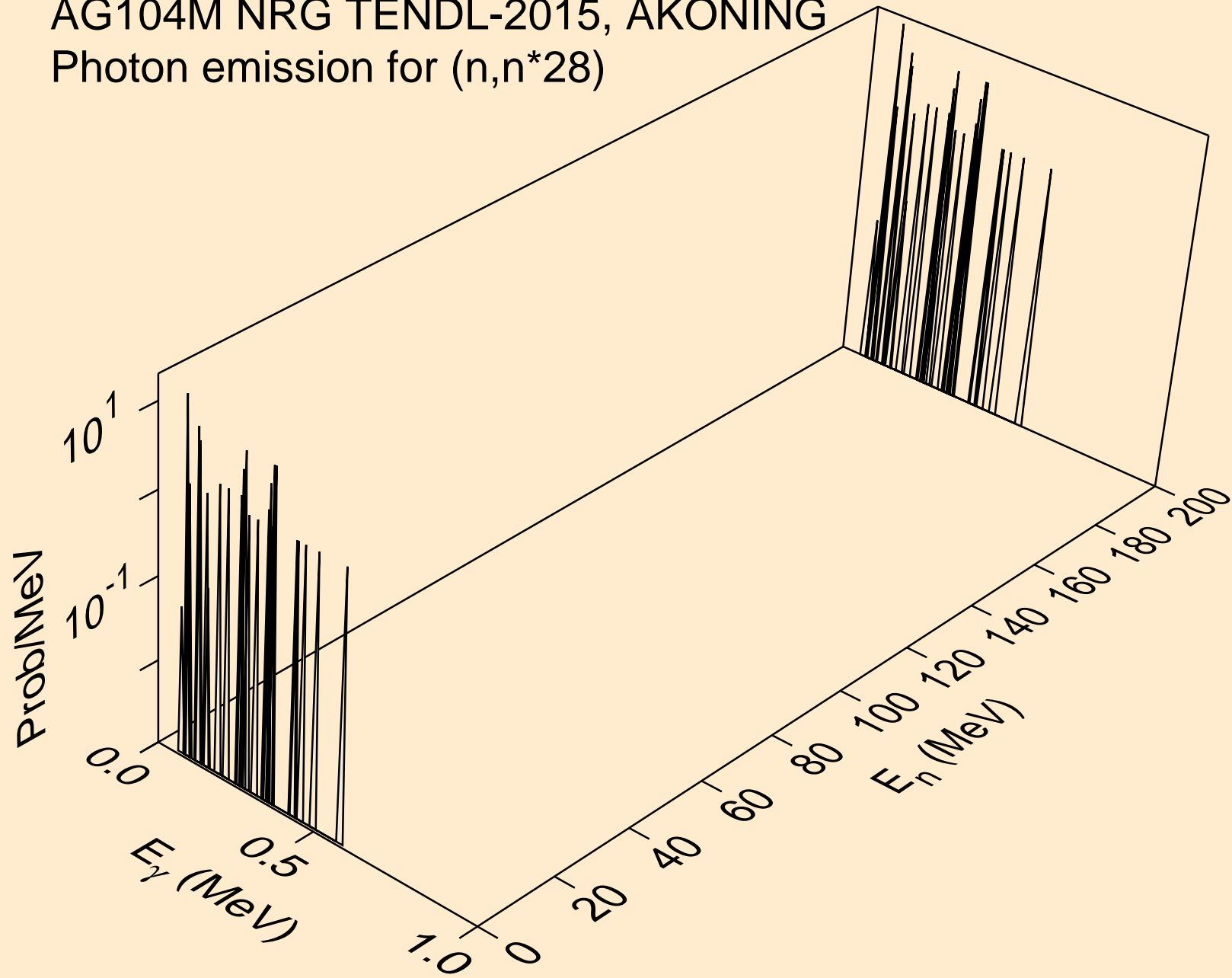
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*26)



AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*27)

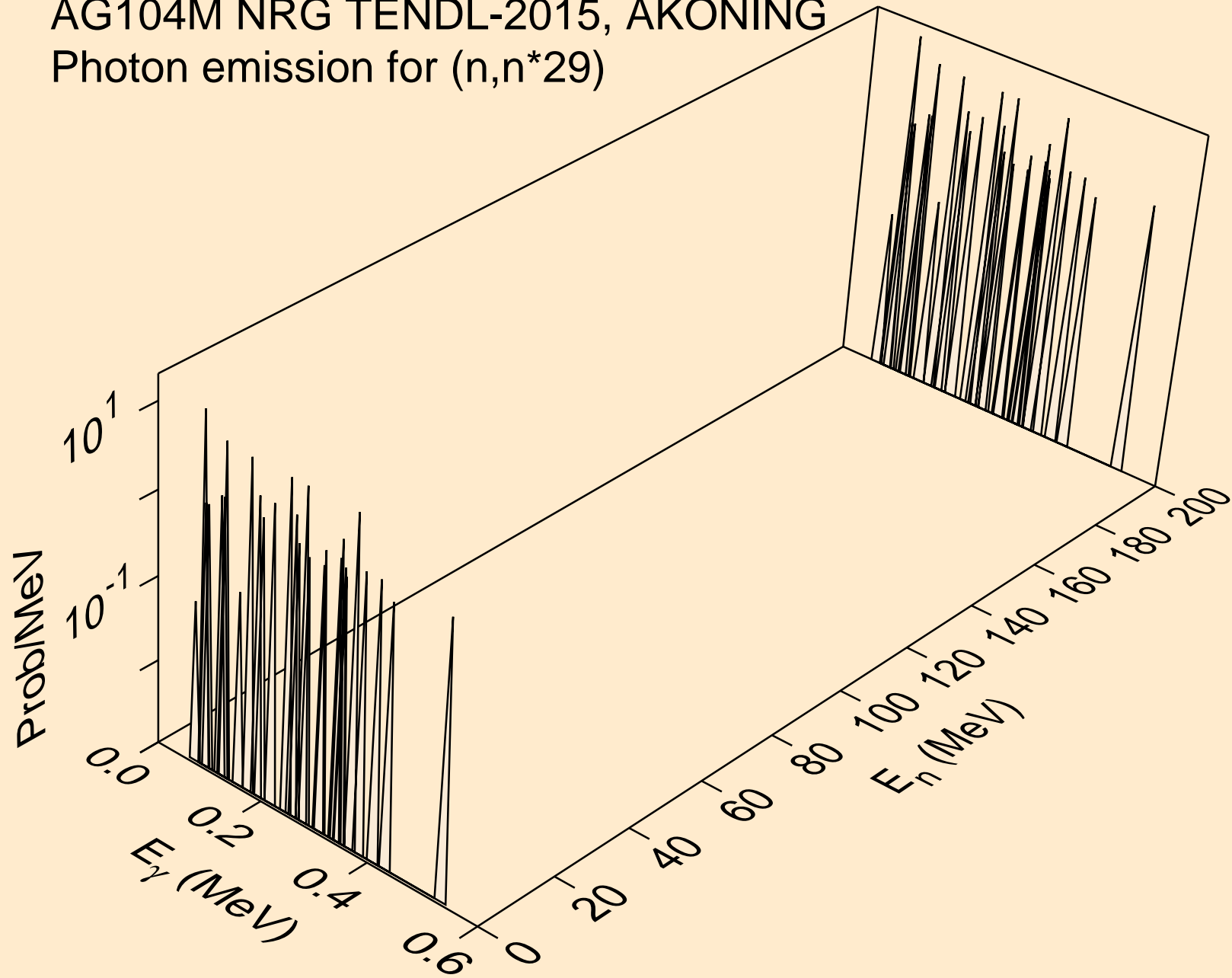


AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*28)

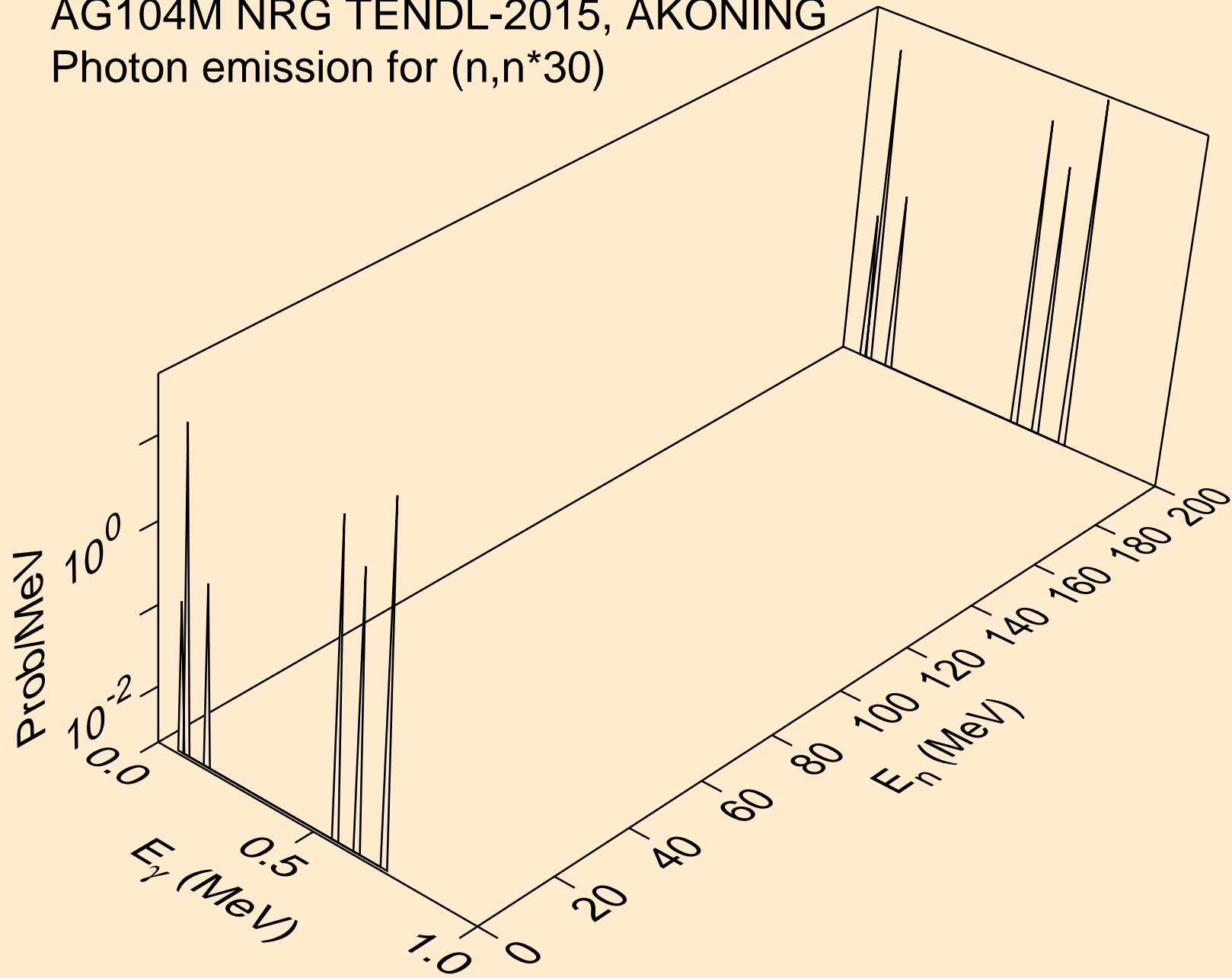




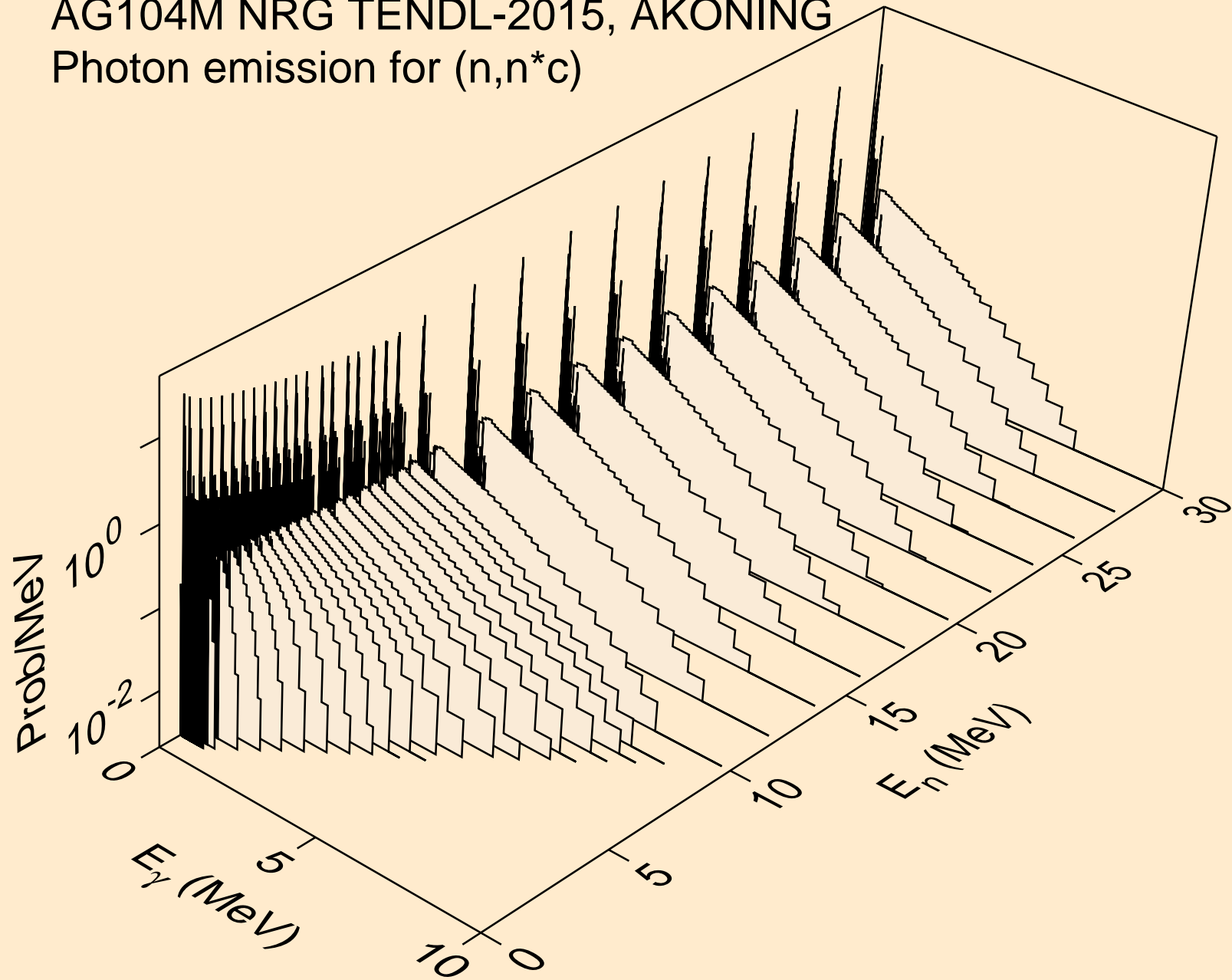
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Photon emission for (n,n\*29)



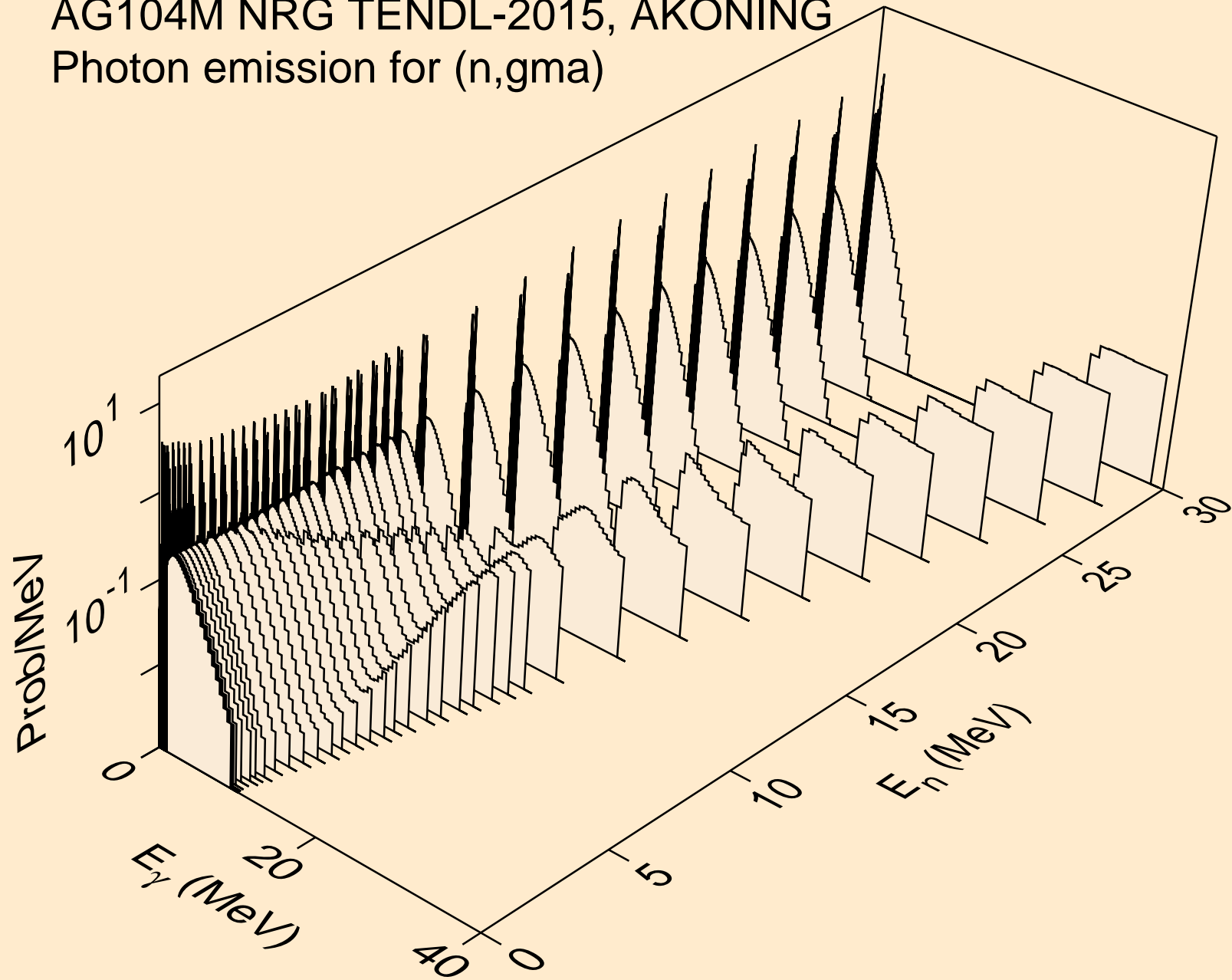
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*30)



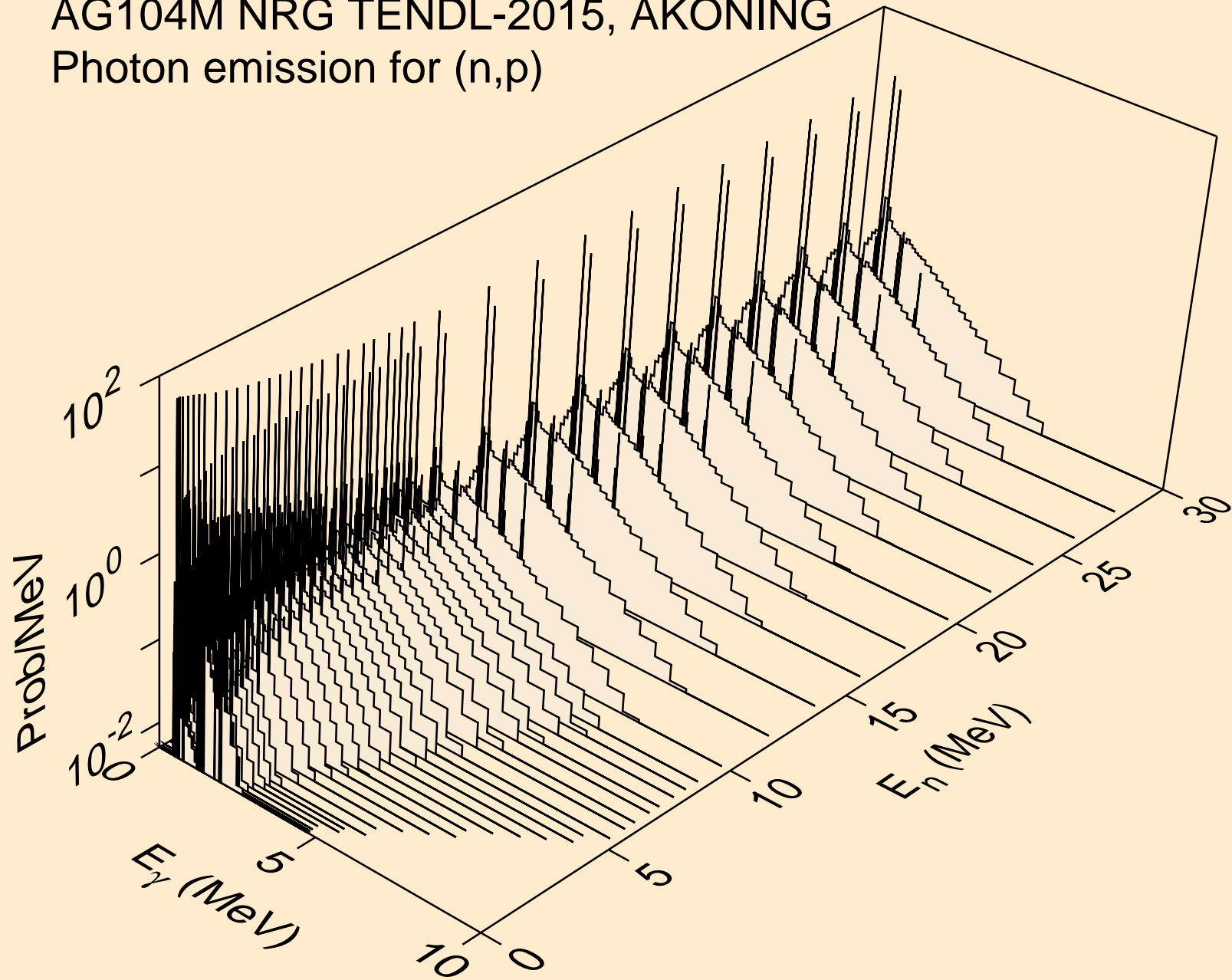
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



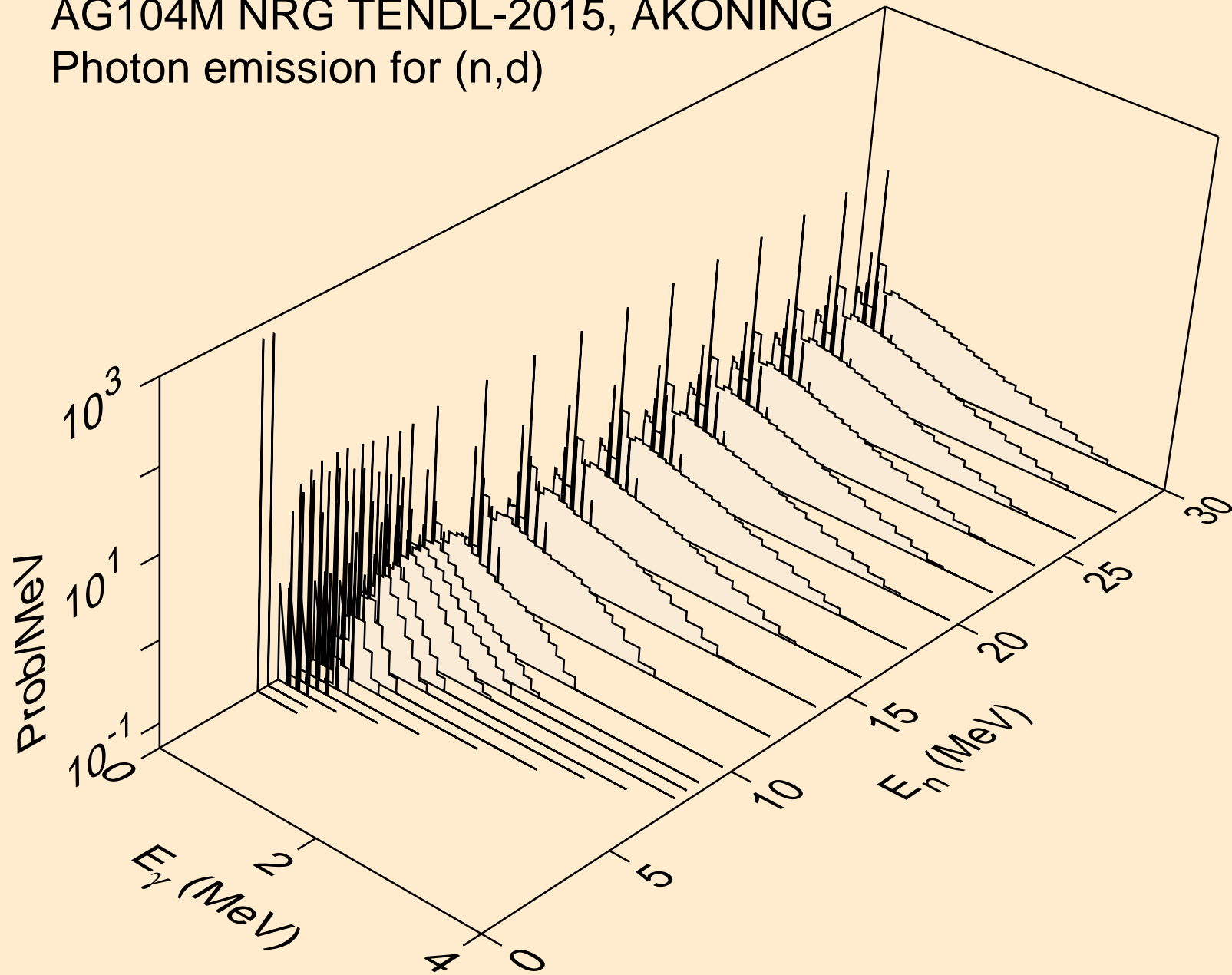
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



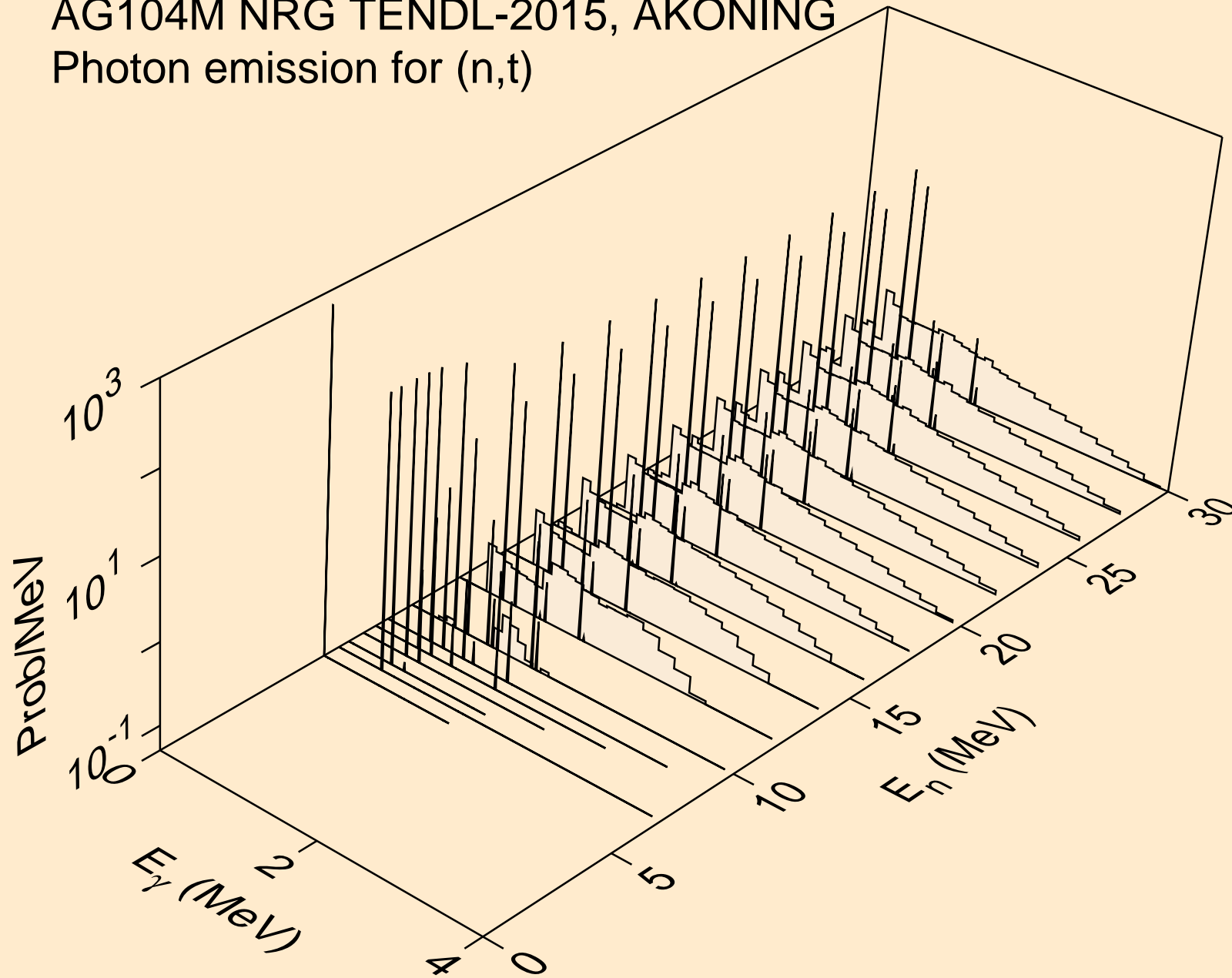
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,p)



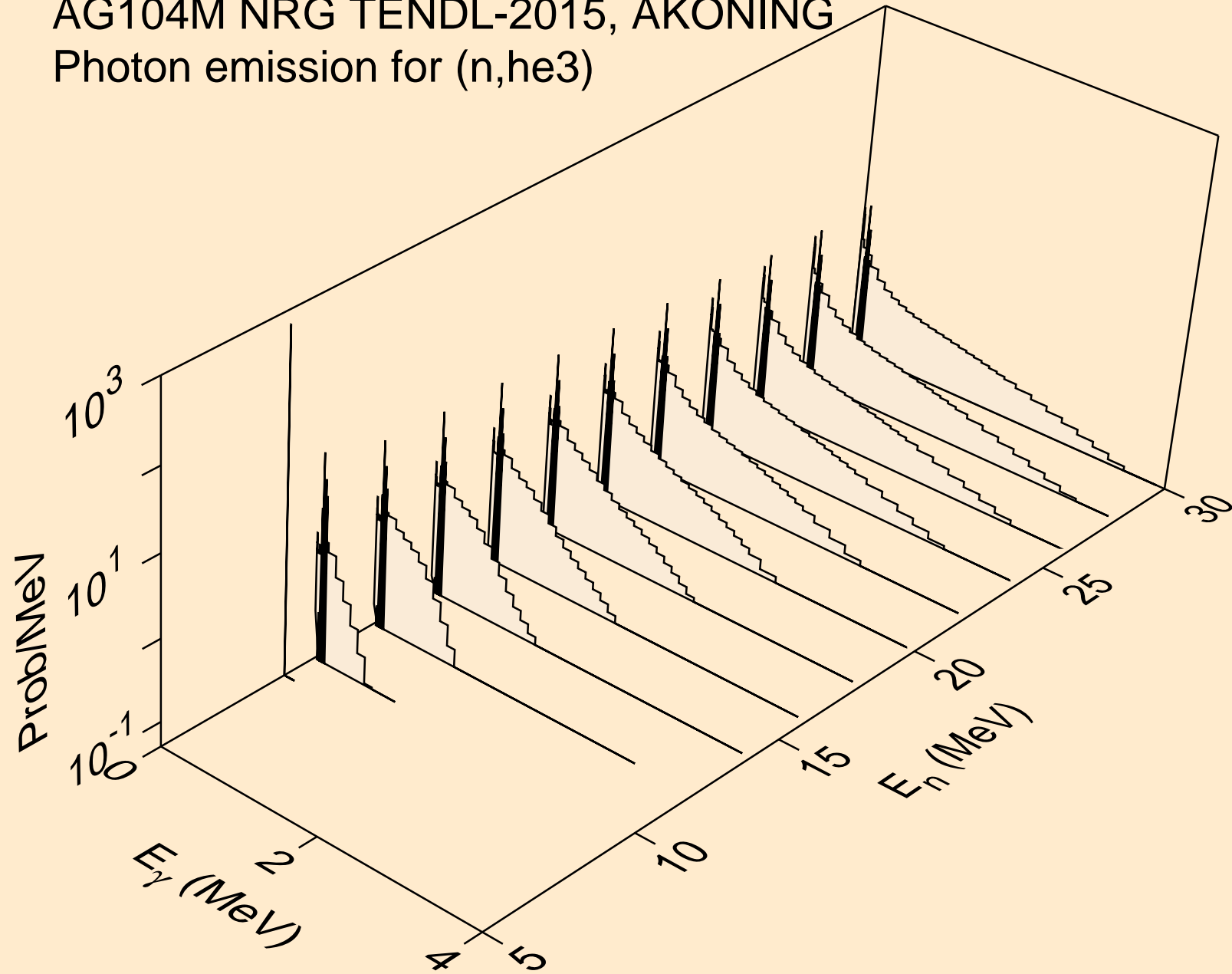
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,d)



AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,t)

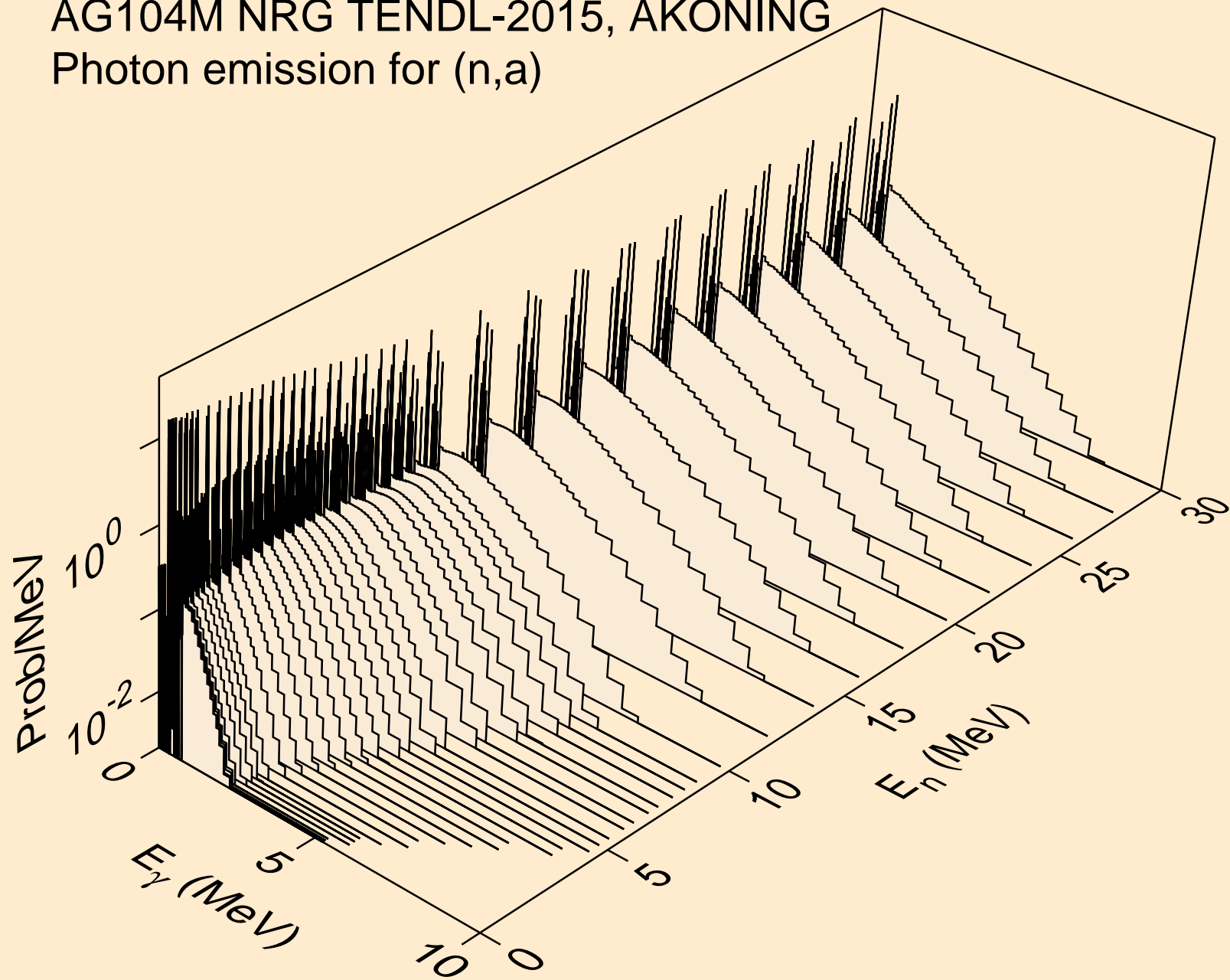


AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

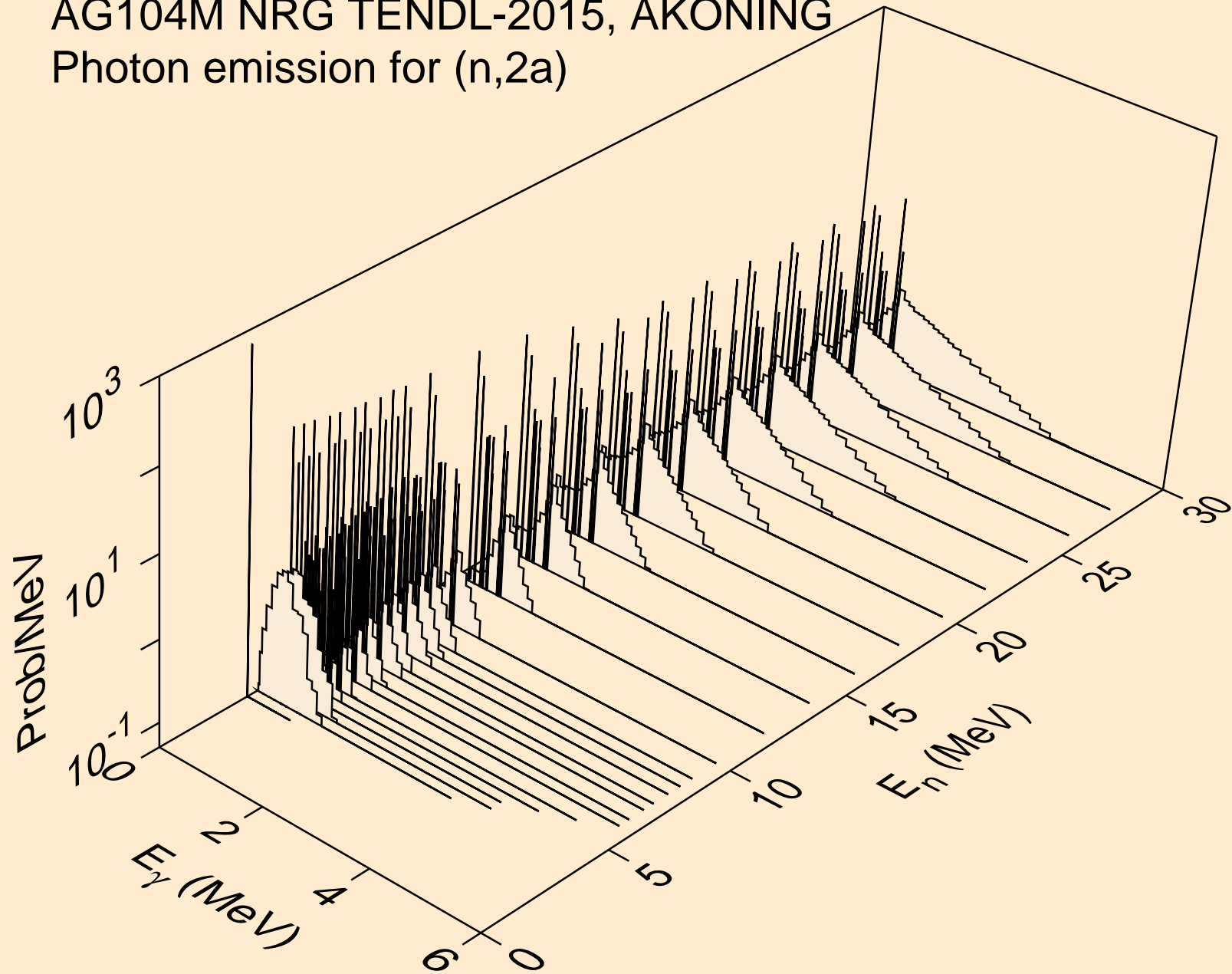




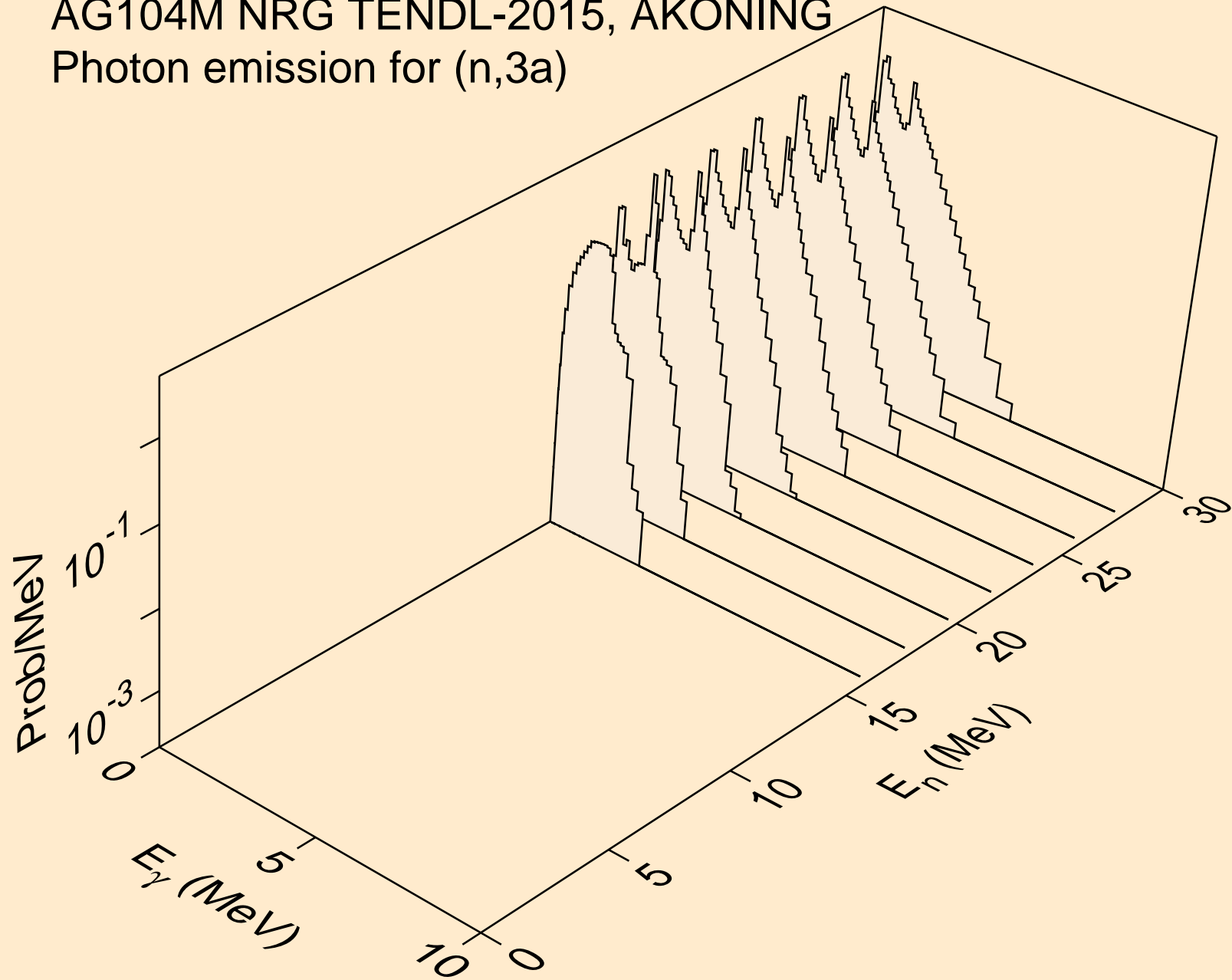
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,a)



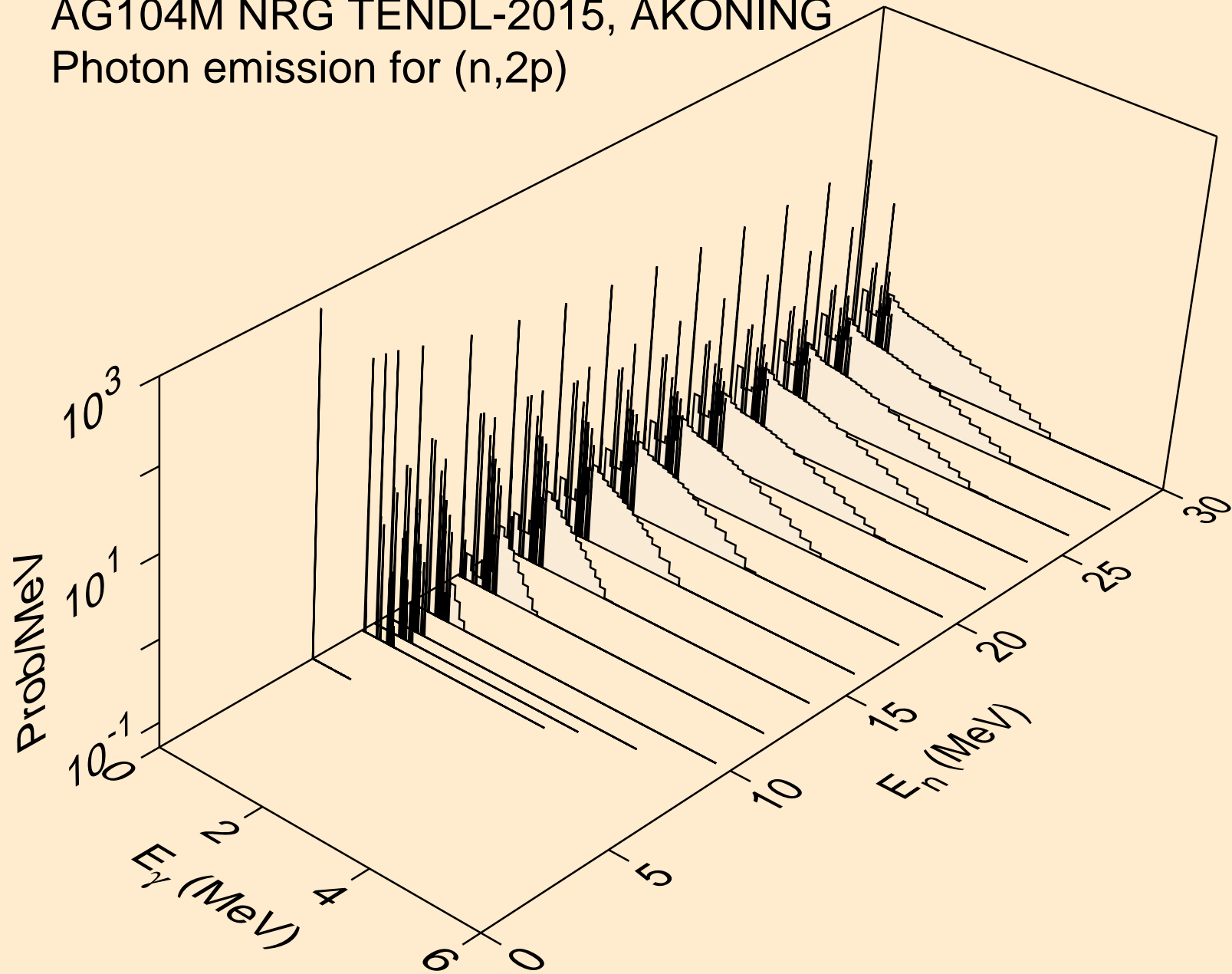
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Photon emission for (n,2a)



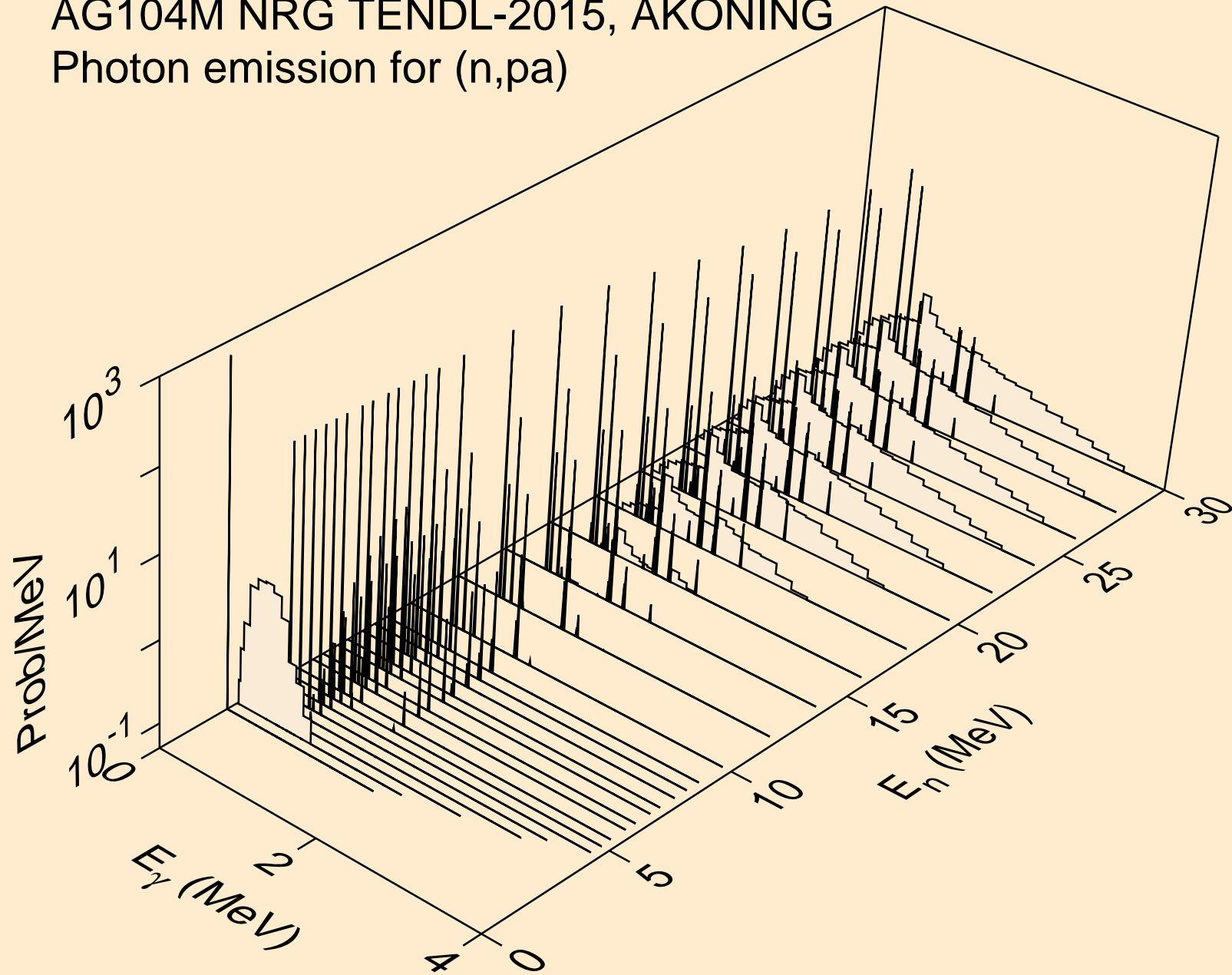
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Photon emission for (n,3a)



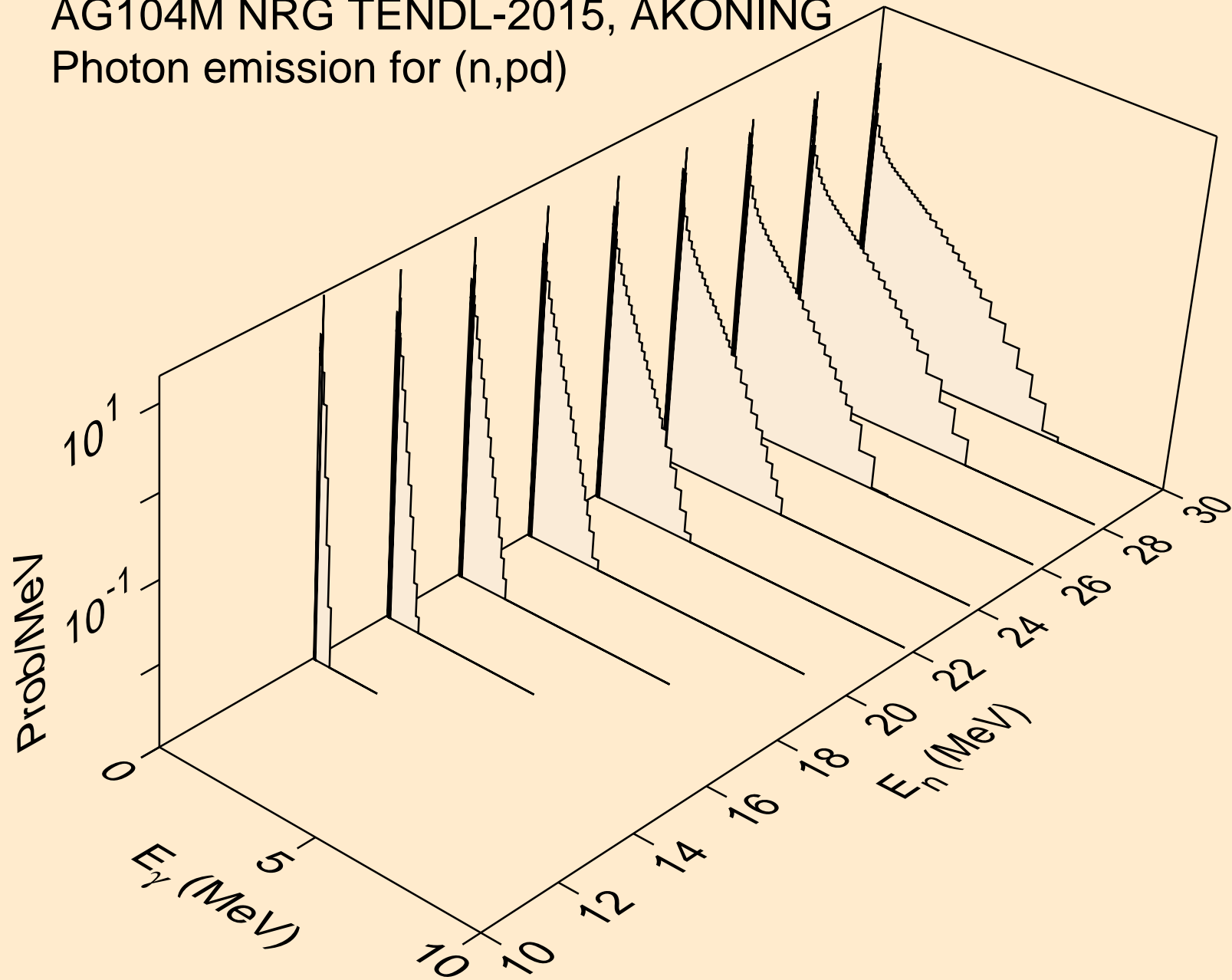
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Photon emission for (n,2p)



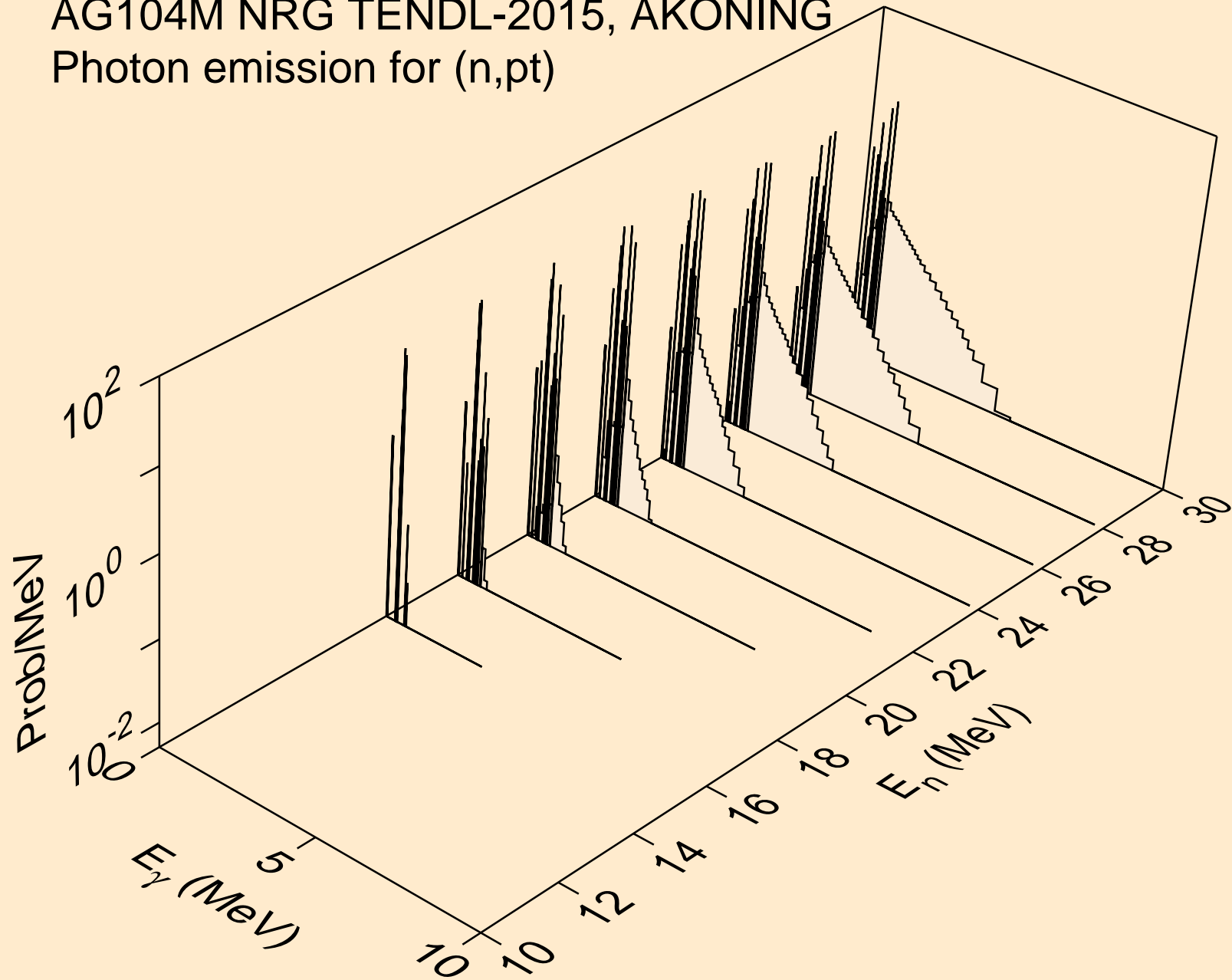
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Photon emission for (n,p $\alpha$ )



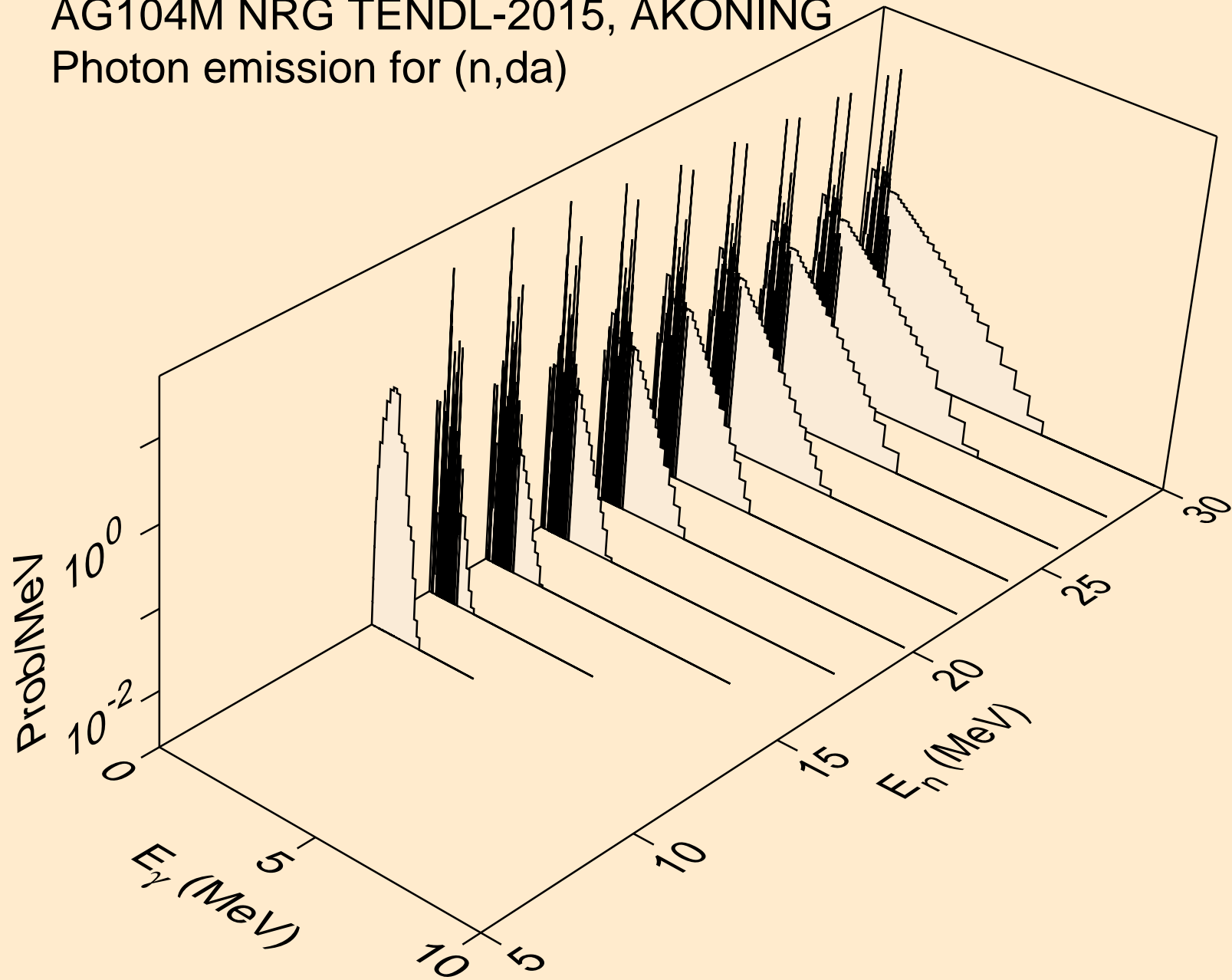
AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

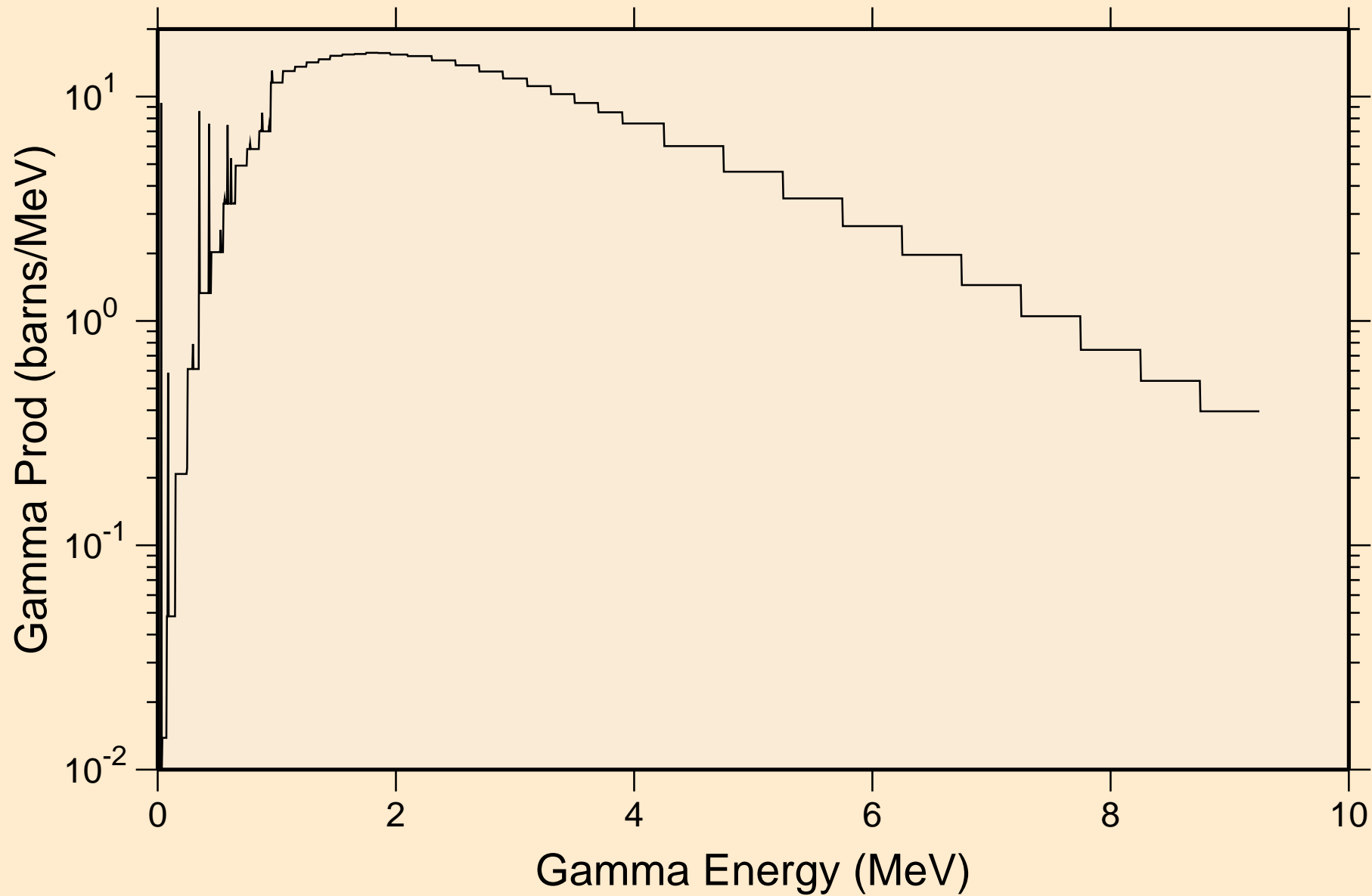


AG104M NRG TENDL-2015, AKONING  
Photon emission for (n,da)

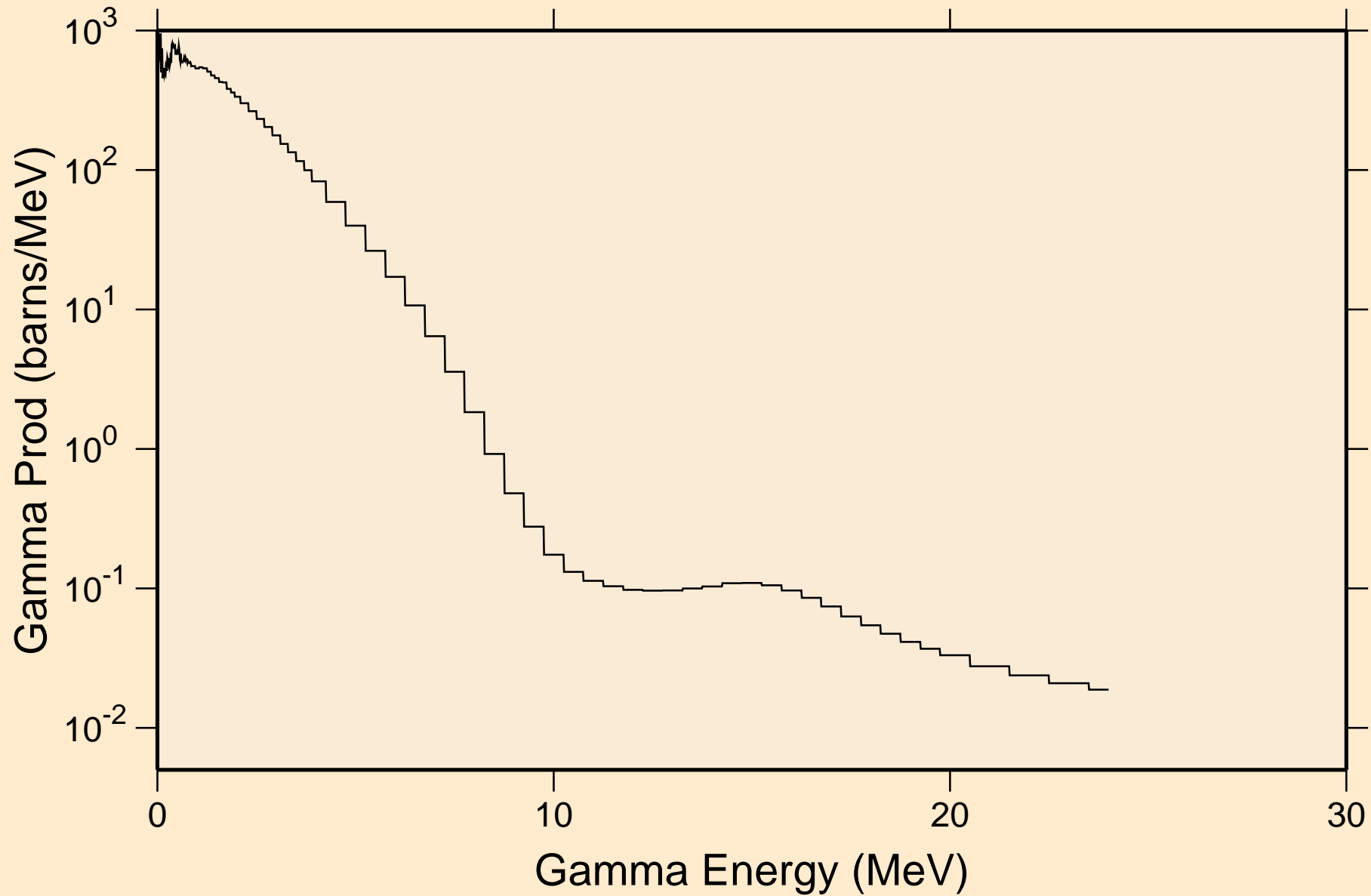




AG104M NRG TENDL-2015, AKONING  
thermal capture photon spectrum

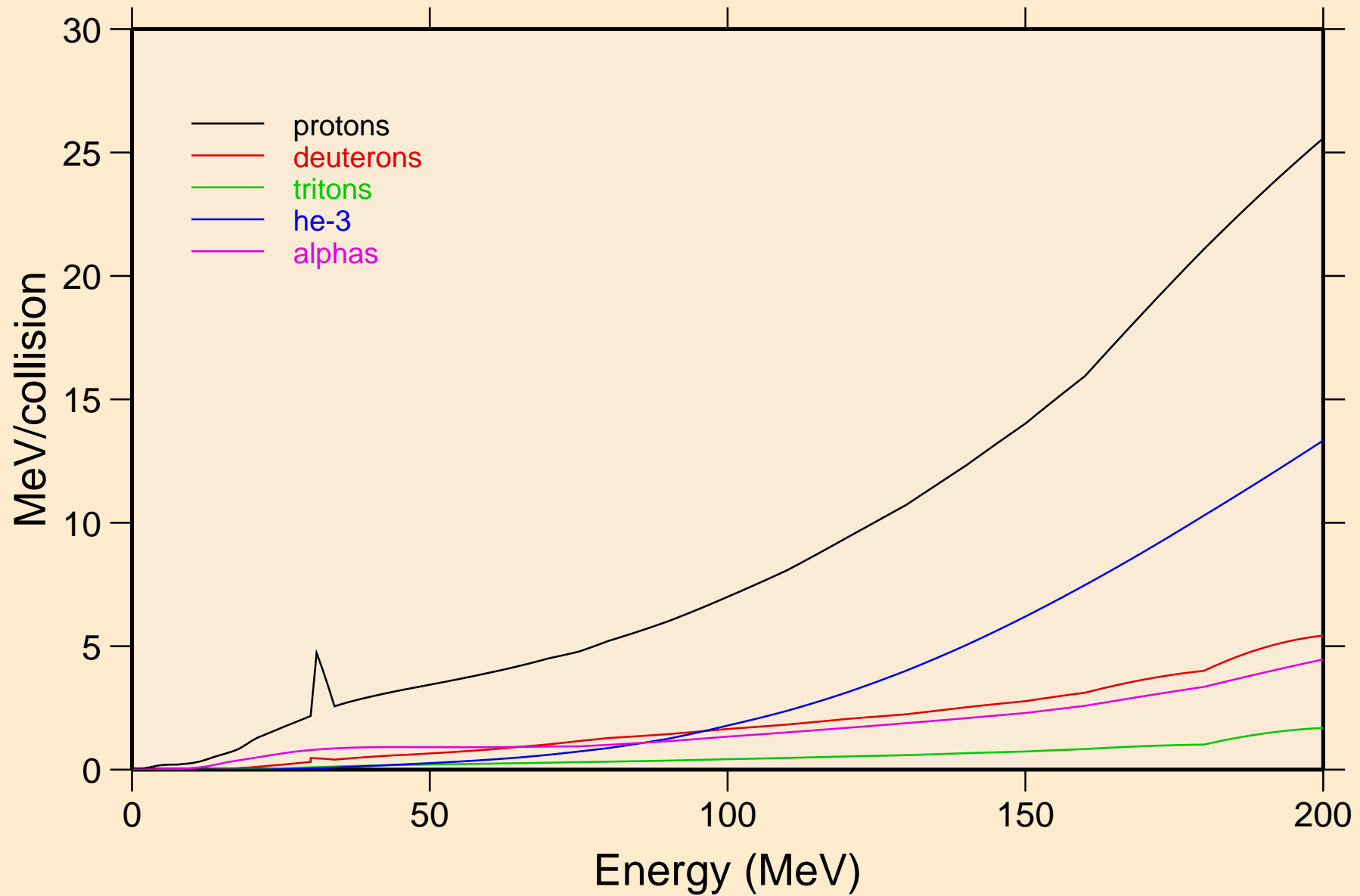


AG104M NRG TENDL-2015, AKONING  
14 MeV photon spectrum



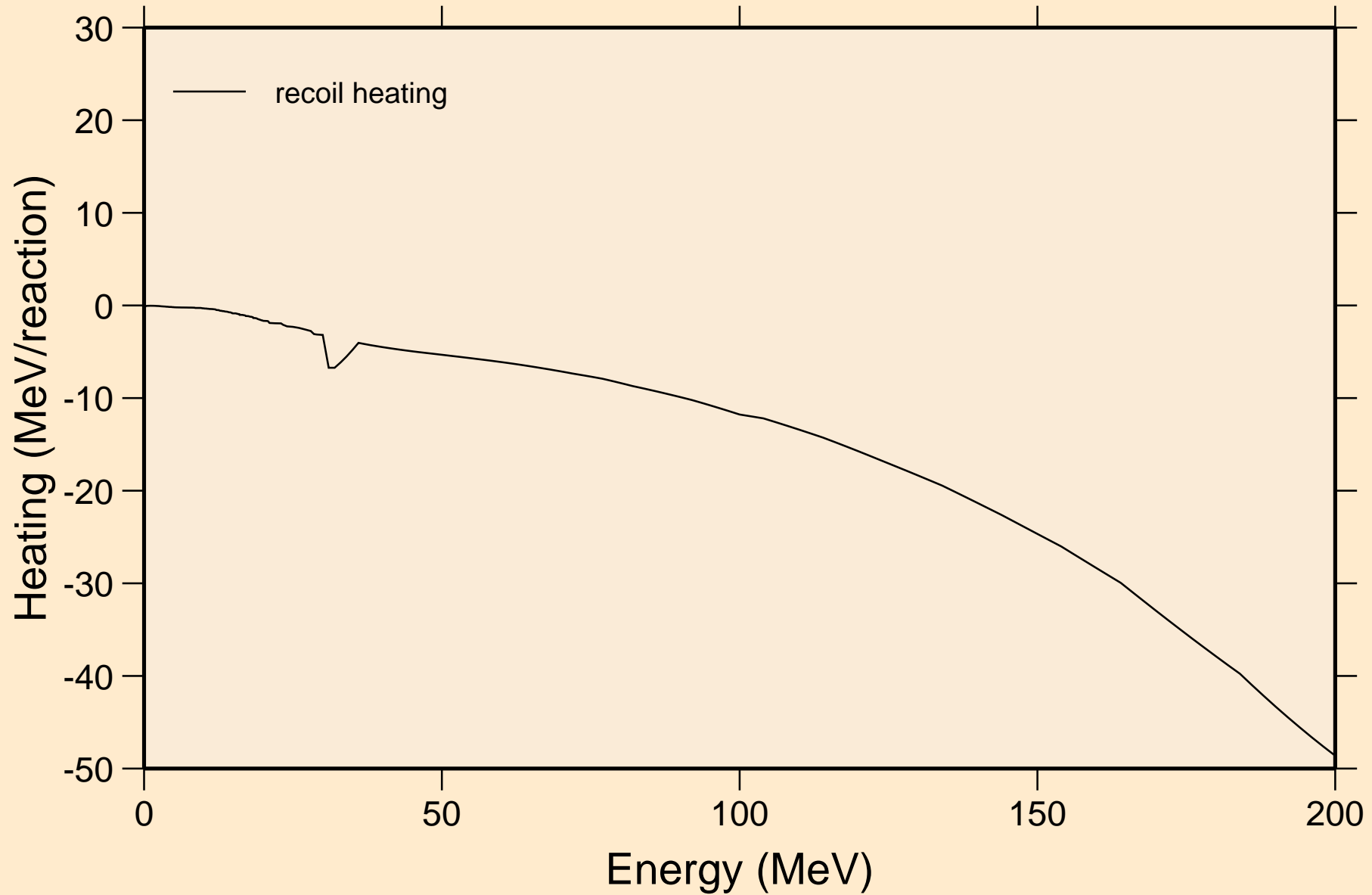
# AG104M NRG TENDL-2015, AKONING

## Particle heating contributions



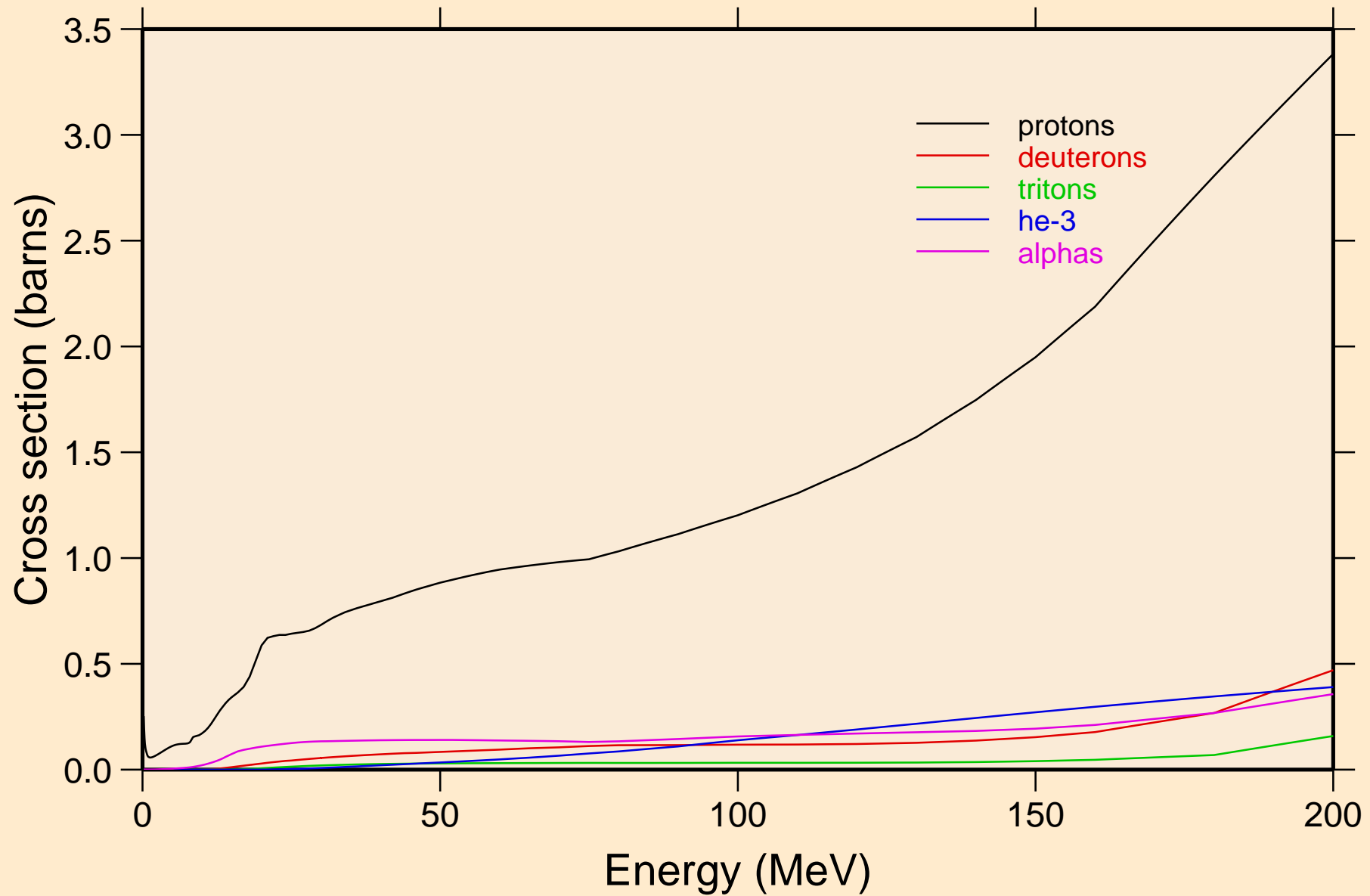
# AG104M NRG TENDL-2015, AKONING

## Recoil Heating

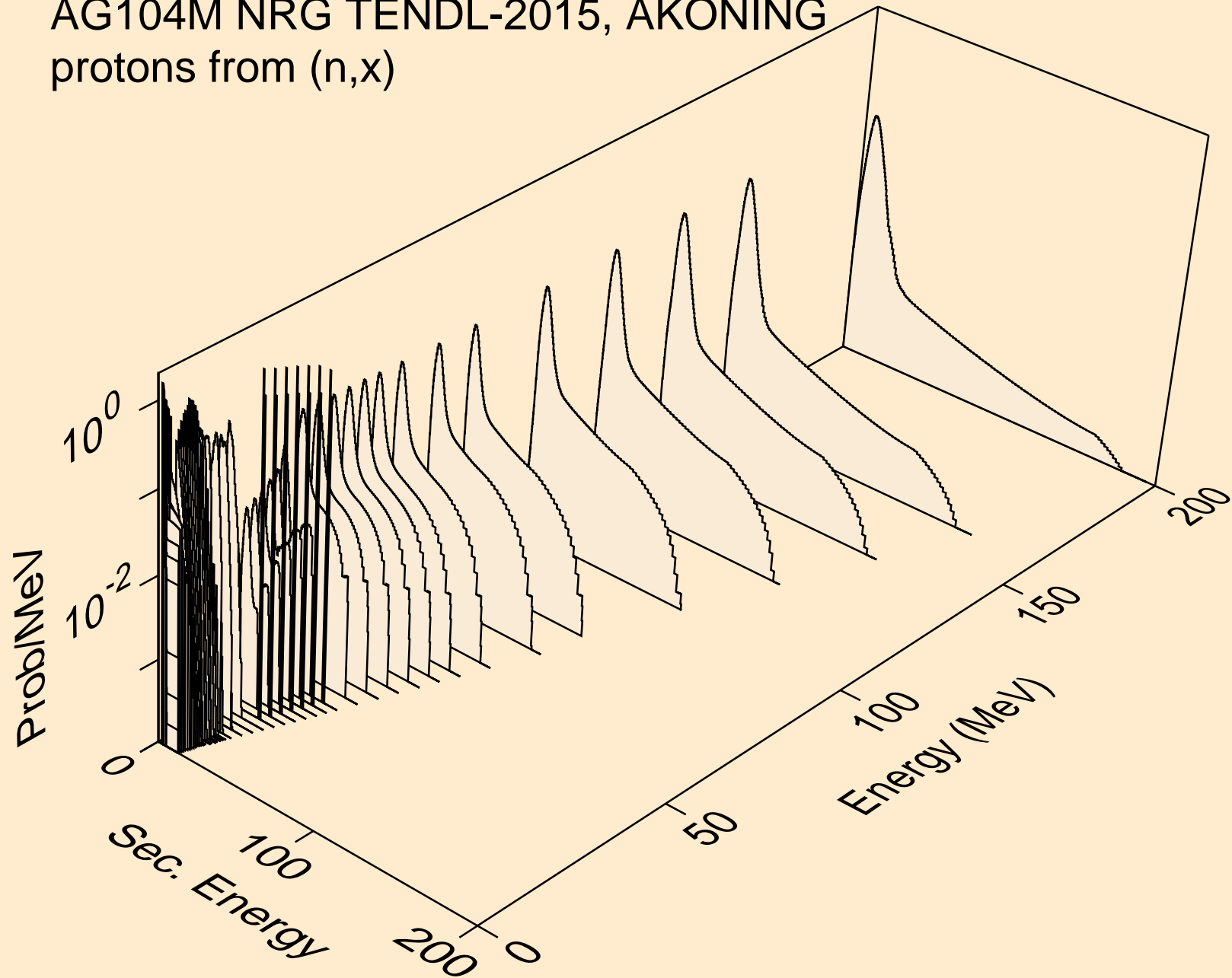


# AG104M NRG TENDL-2015, AKONING

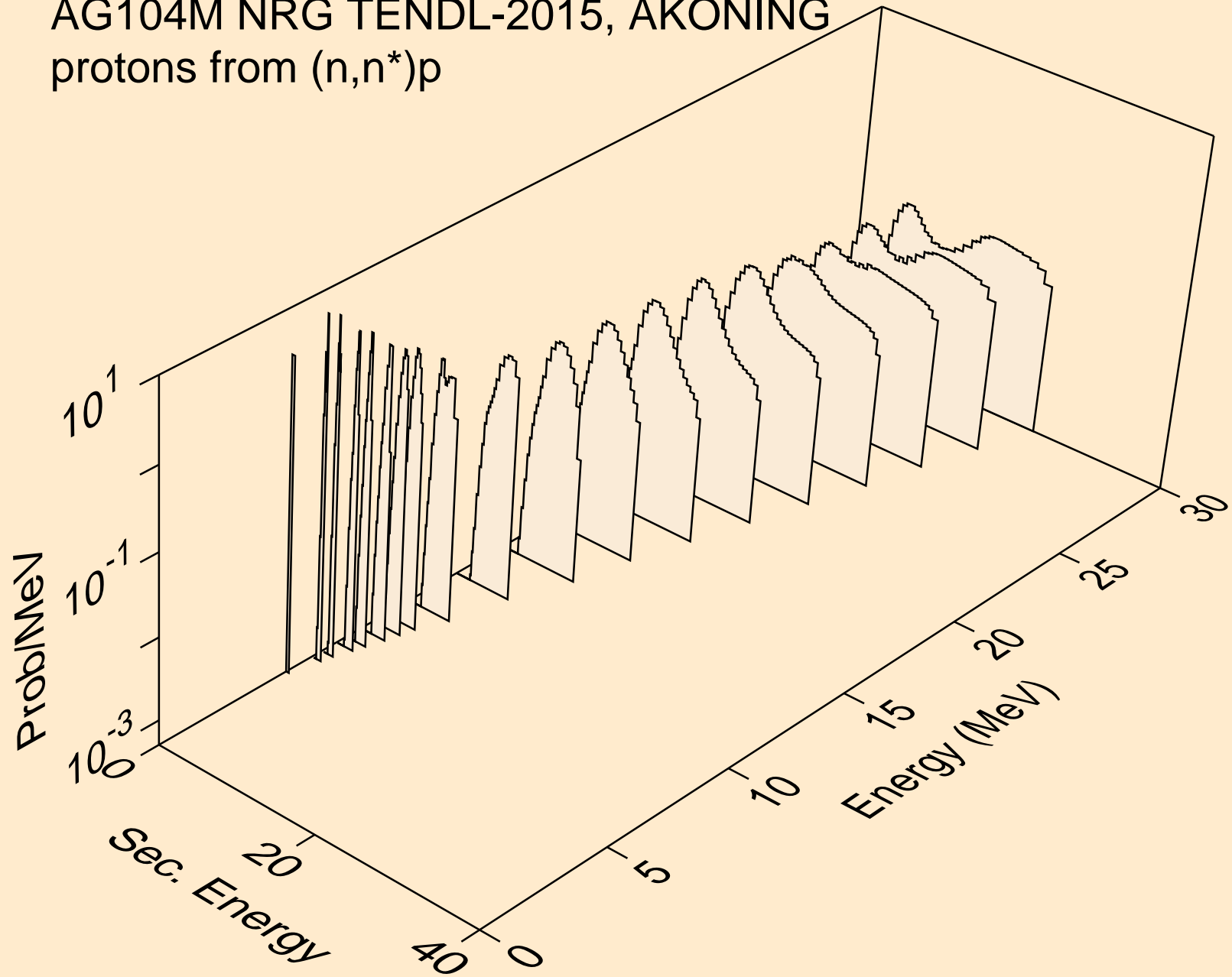
## Particle production cross sections



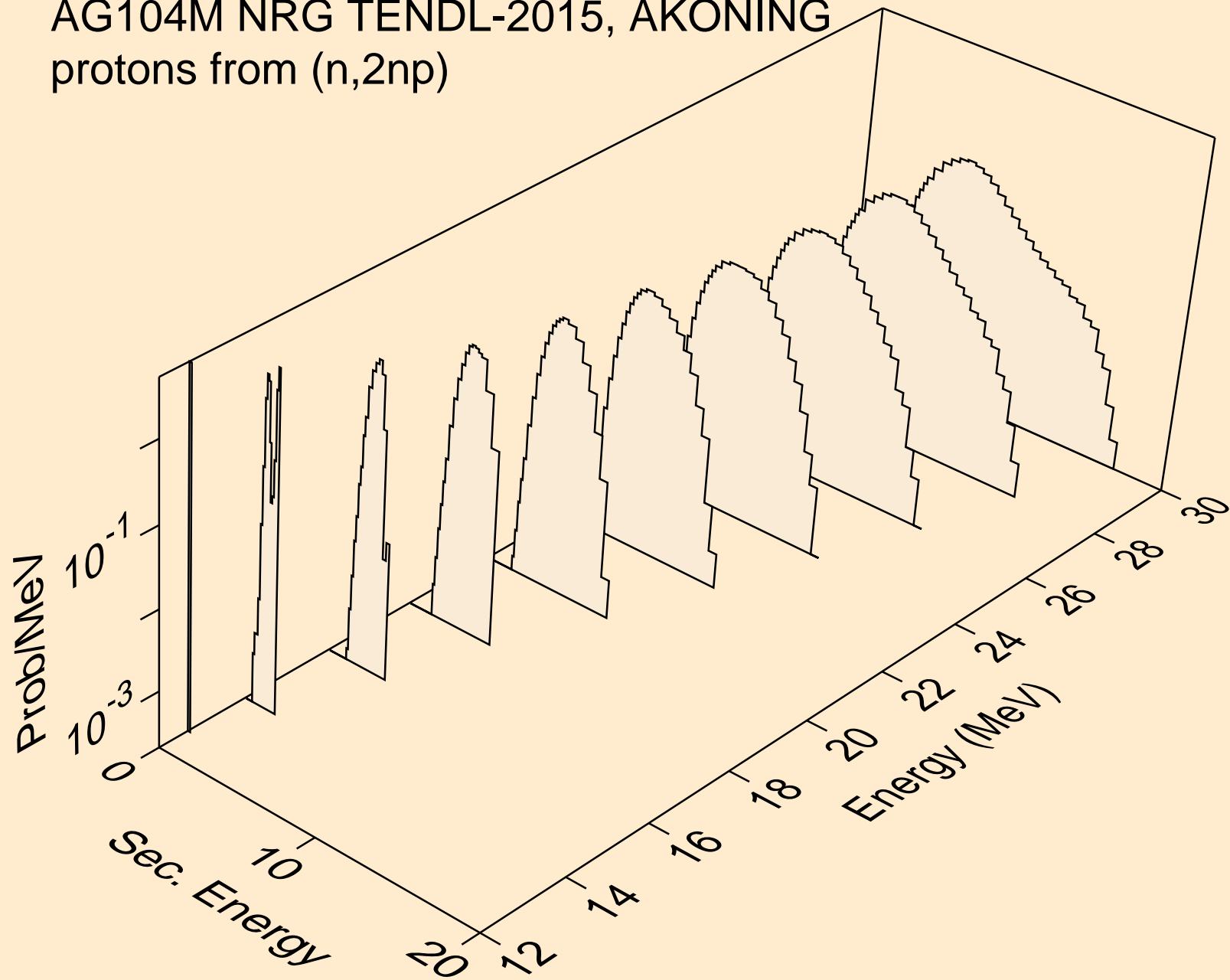
AG104M NRG TENDL-2015, AKONING  
protons from (n,x)



AG104M NRG TENDL-2015, AKONING  
protons from (n,n\*)p

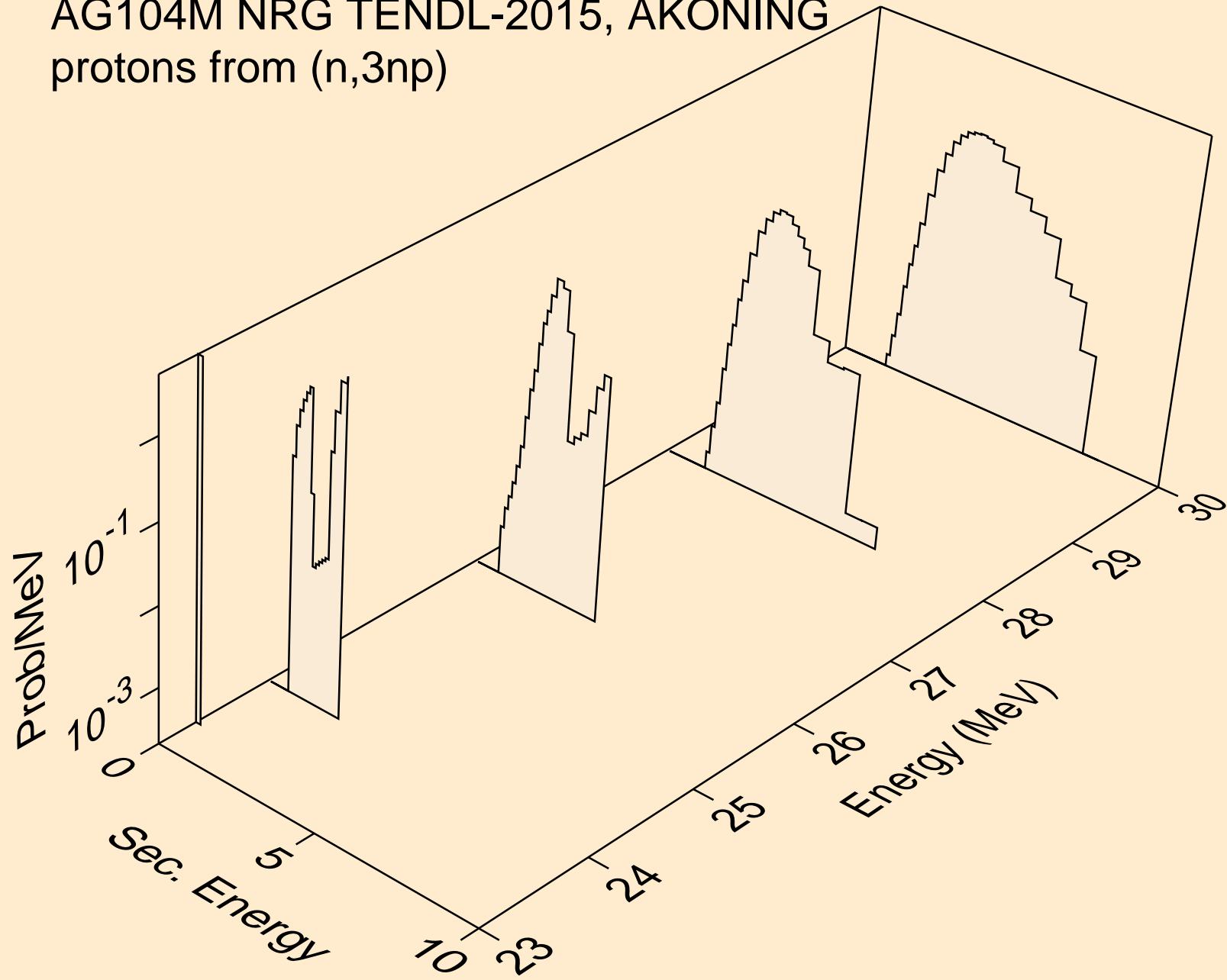


AG104M NRG TENDL-2015, AKONING  
protons from (n,2np)

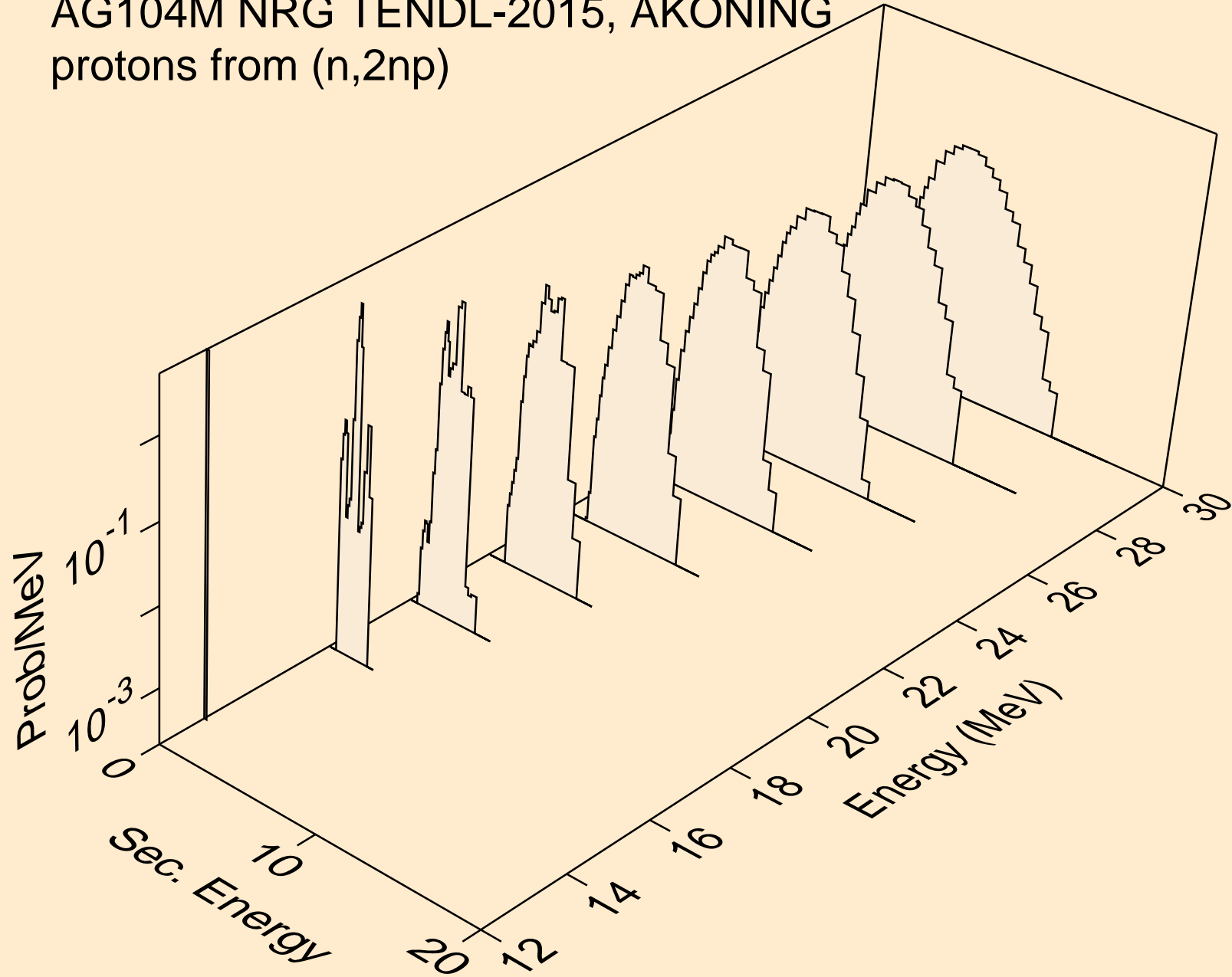




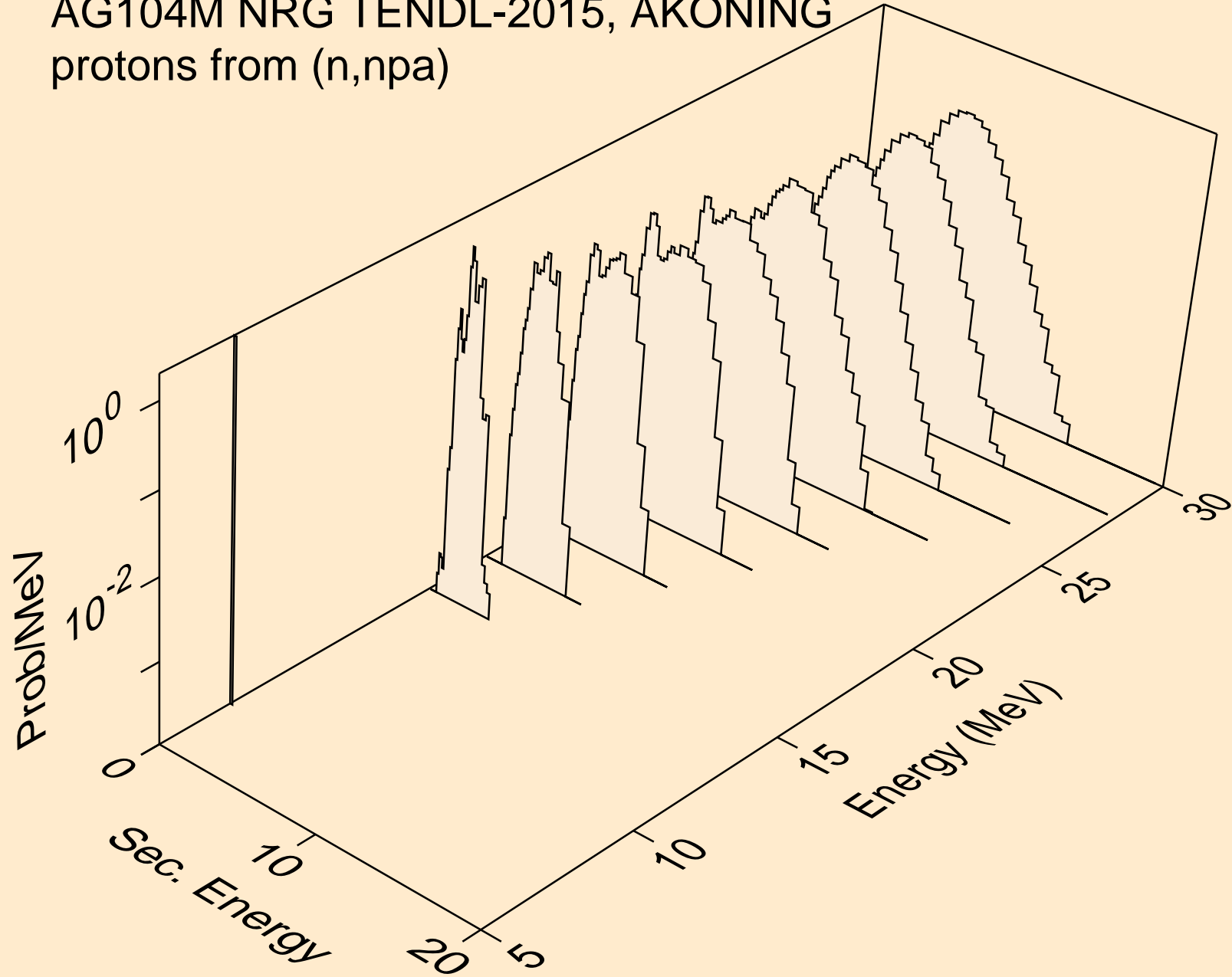
AG104M NRG TENDL-2015, AKONING  
protons from (n,3np)



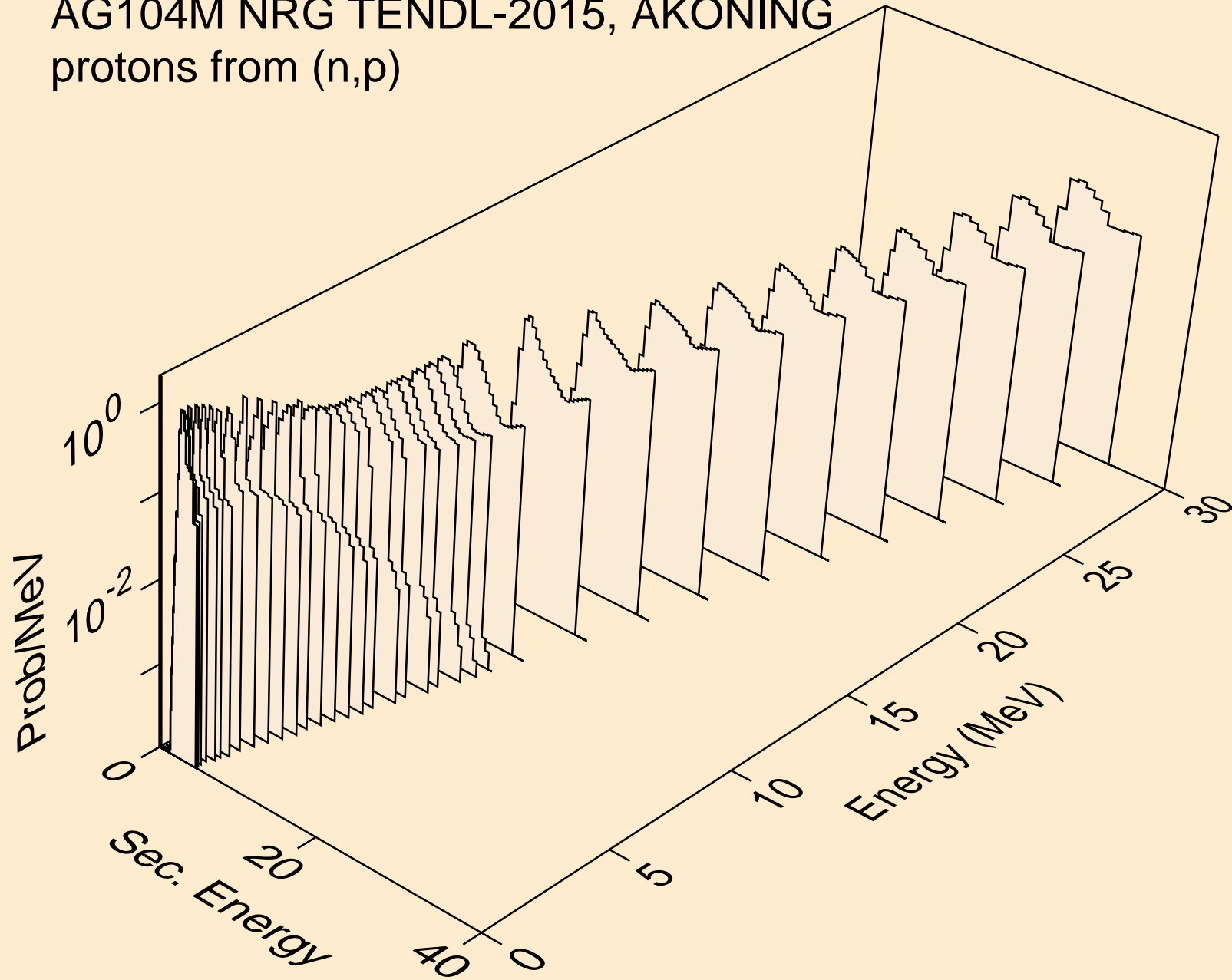
AG104M NRG TENDL-2015, AKONING  
protons from (n,2np)



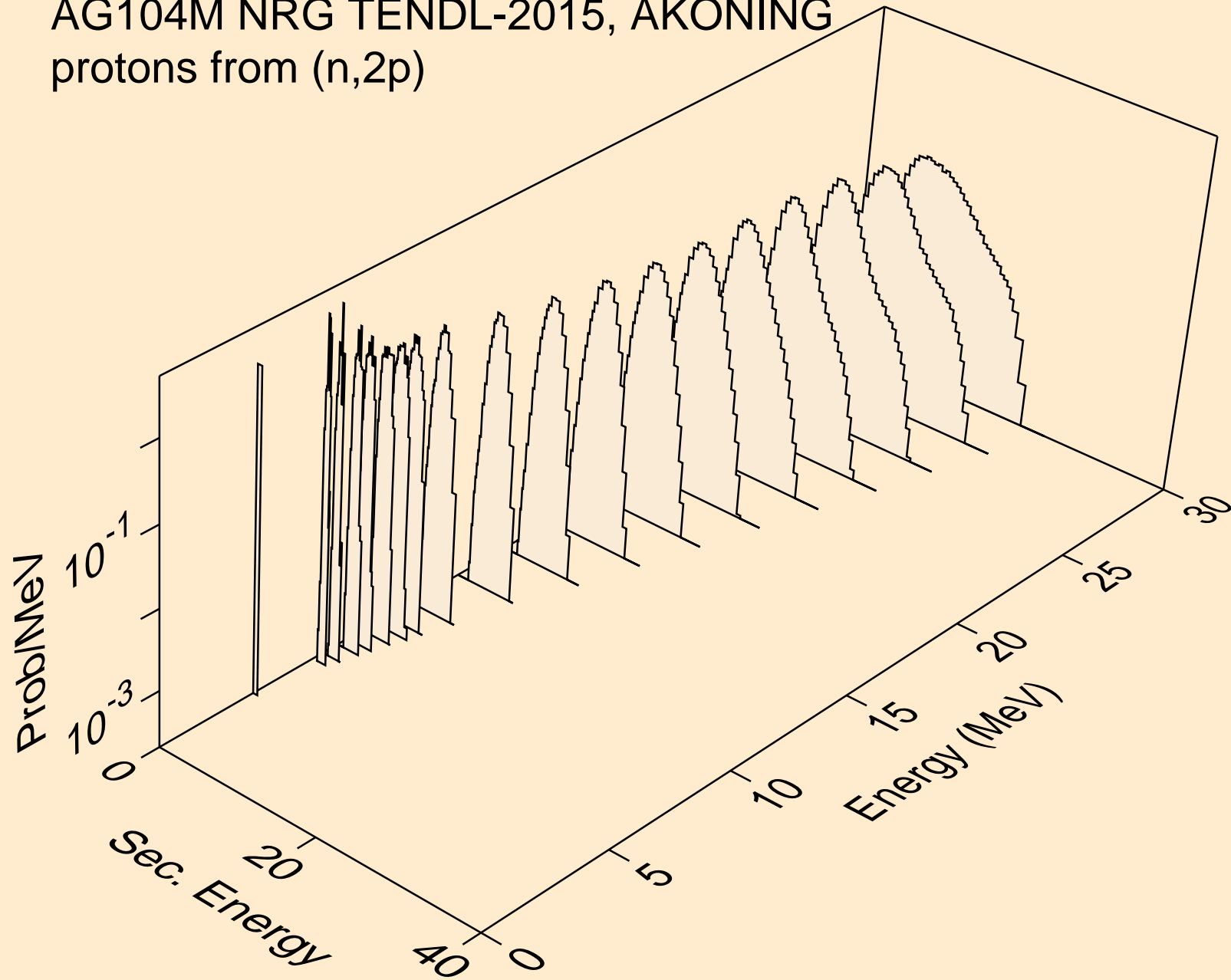
AG104M NRG TENDL-2015, AKONING  
protons from (n,npa)



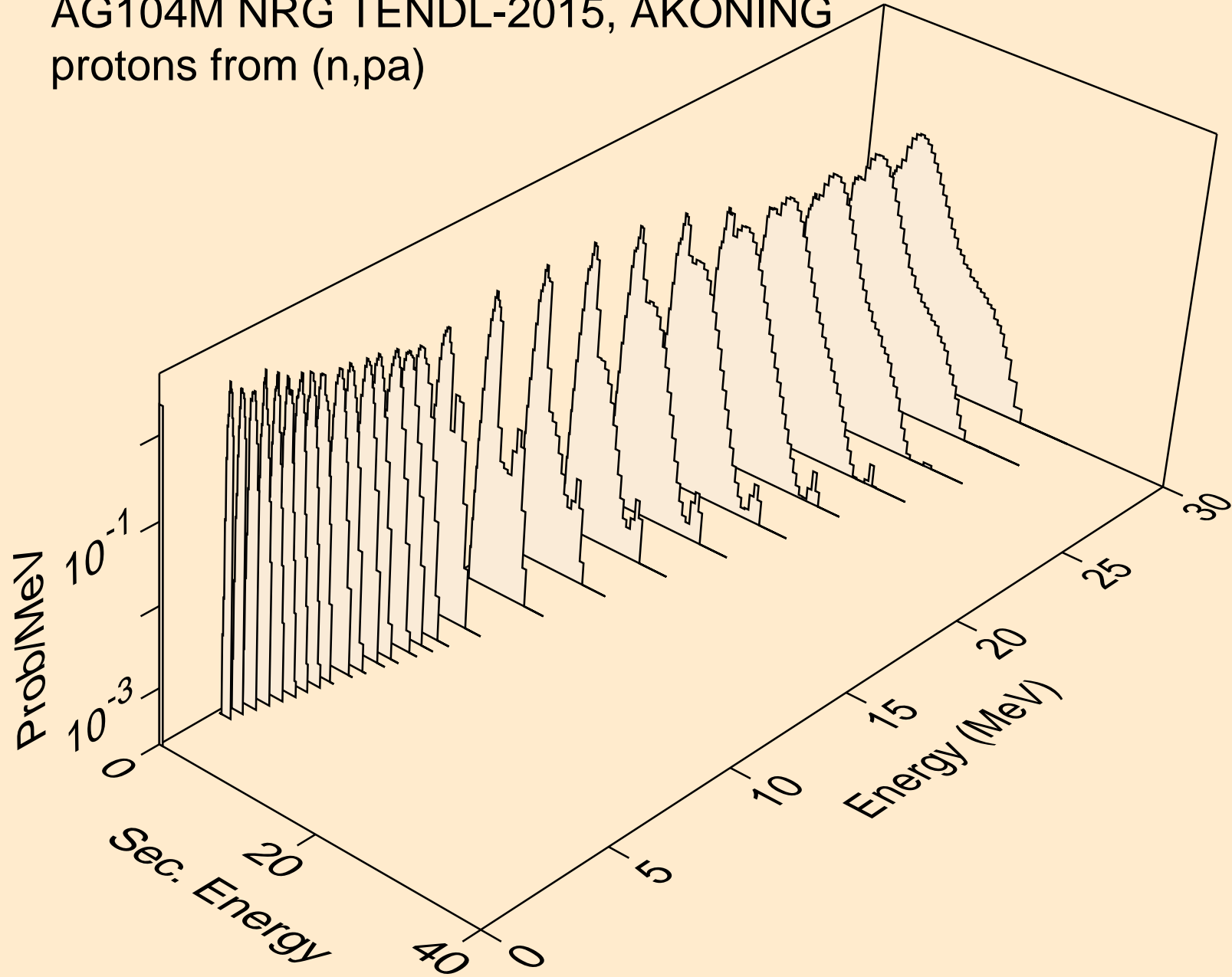
AG104M NRG TENDL-2015, AKONING  
protons from (n,p)



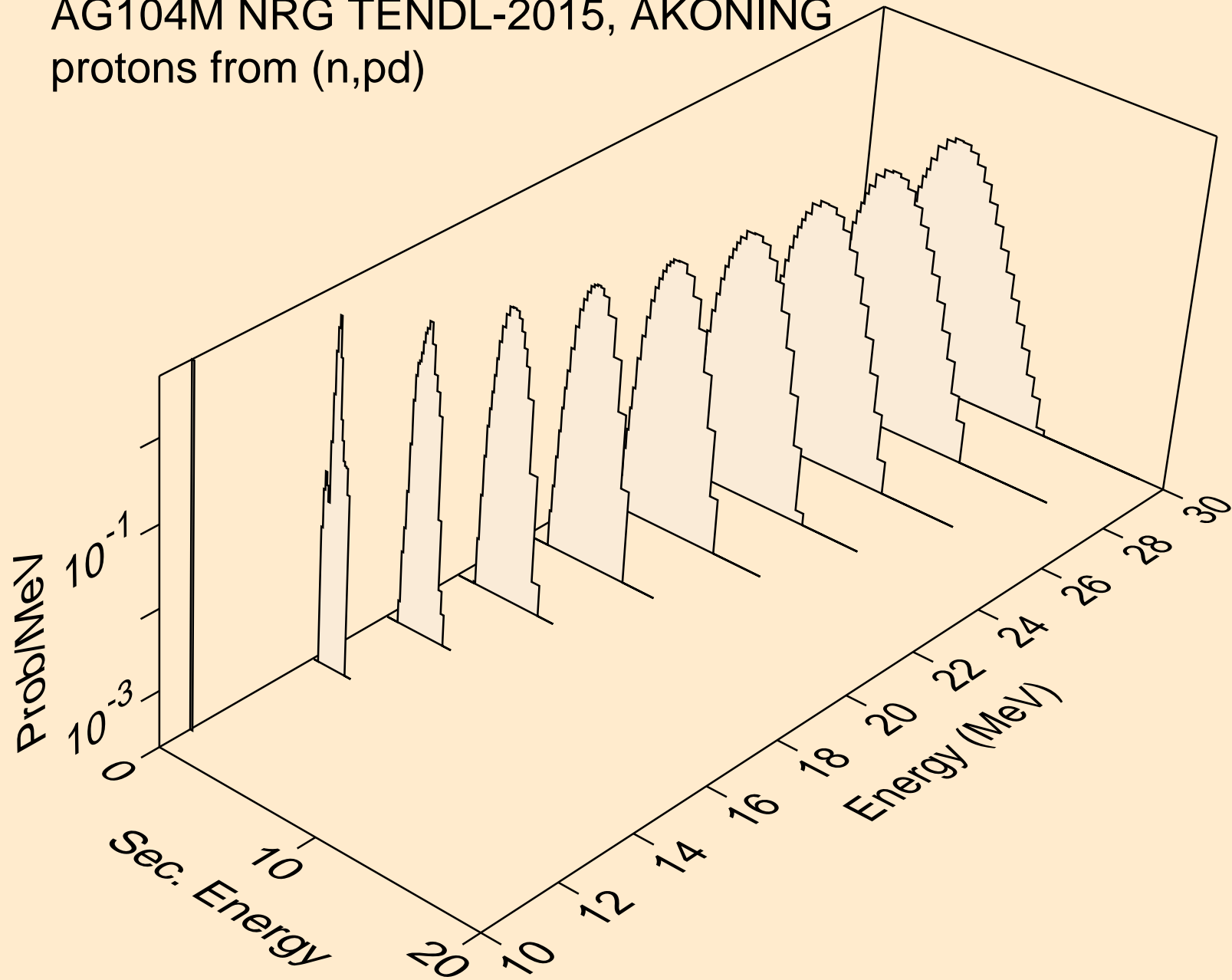
AG104M NRG TENDL-2015, AKONING  
protons from (n,2p)



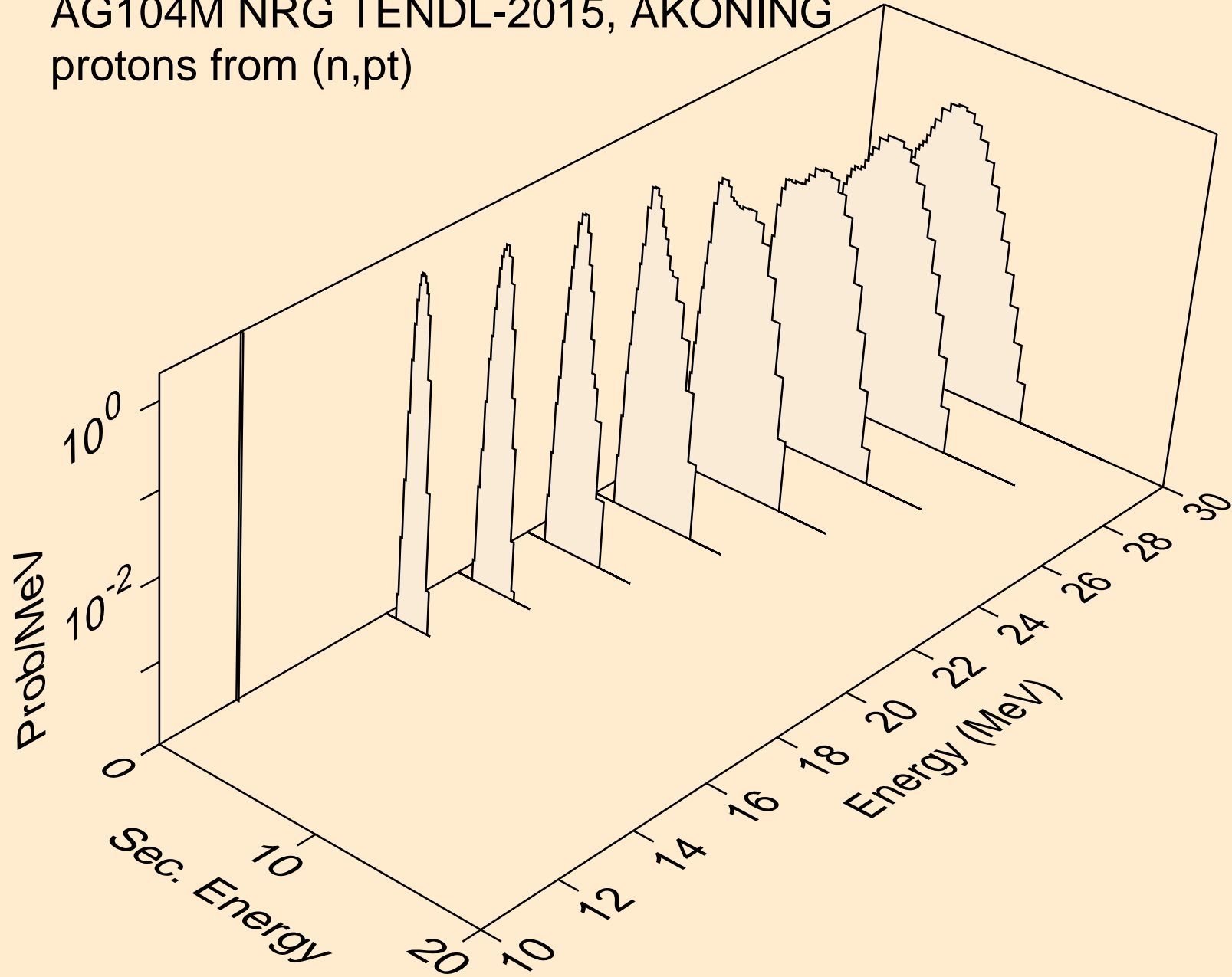
AG104M NRG TENDL-2015, AKONING  
protons from (n,pa)



AG104M NRG TENDL-2015, AKONING  
protons from (n,pd)

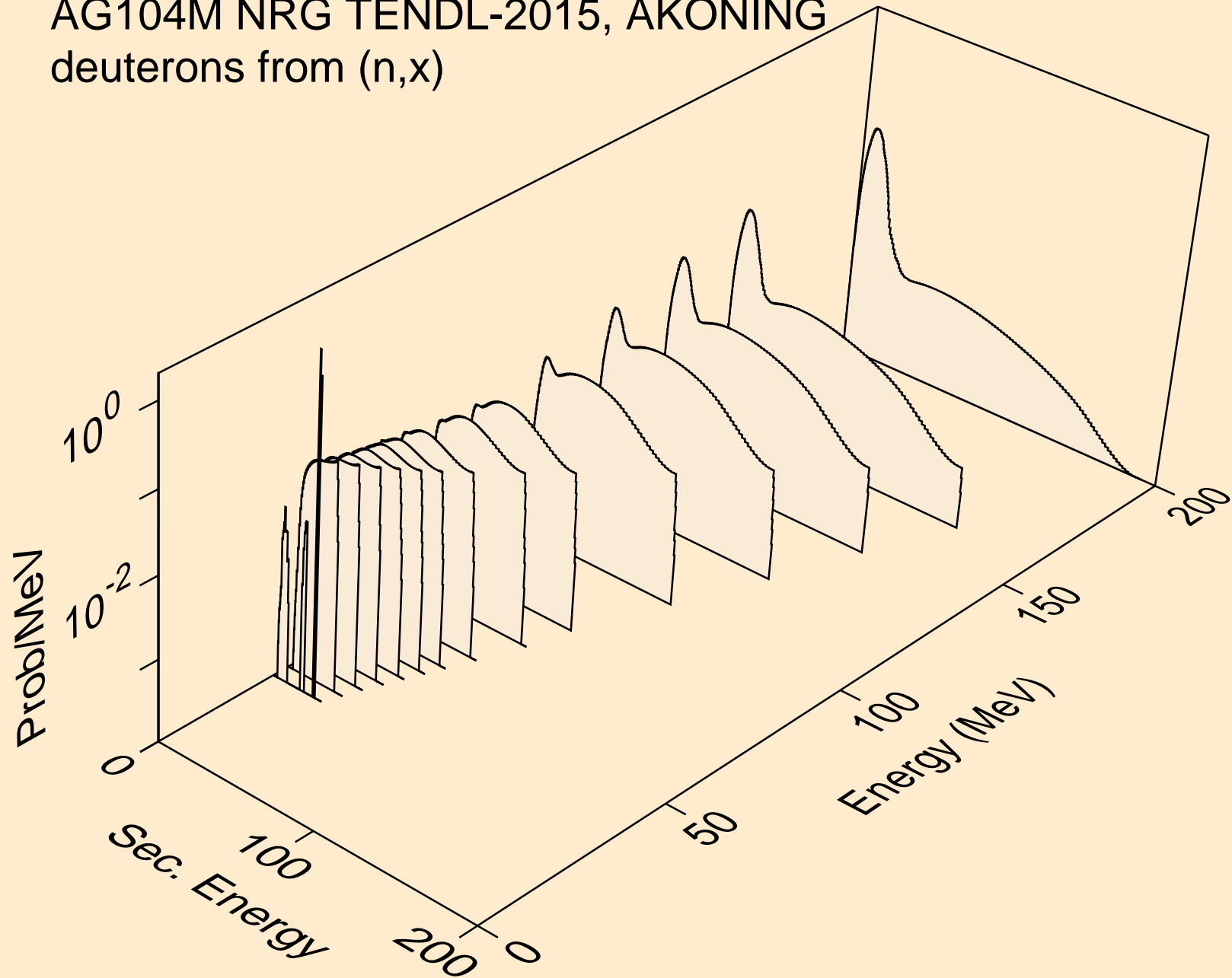


AG104M NRG TENDL-2015, AKONING  
protons from (n,pt)

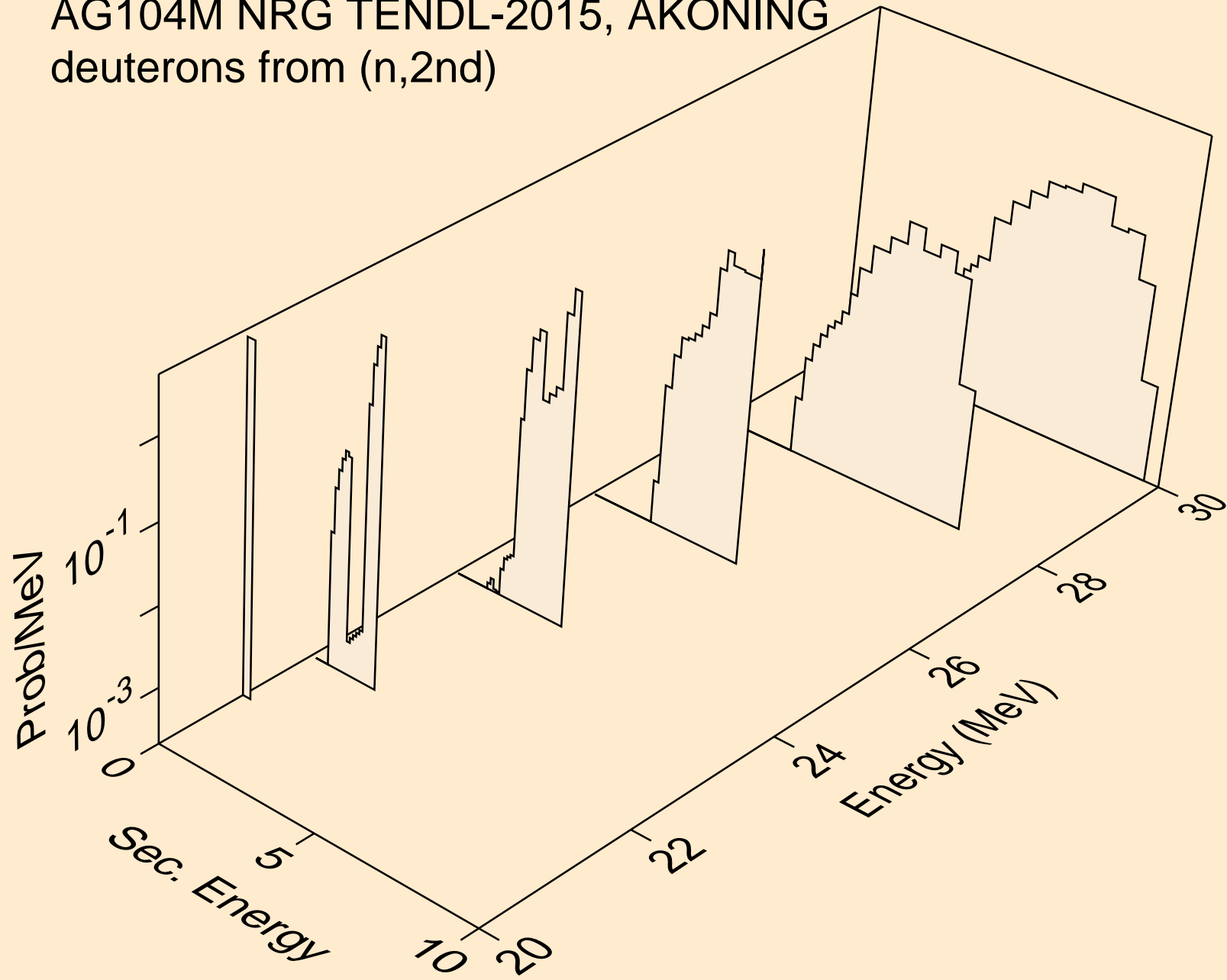




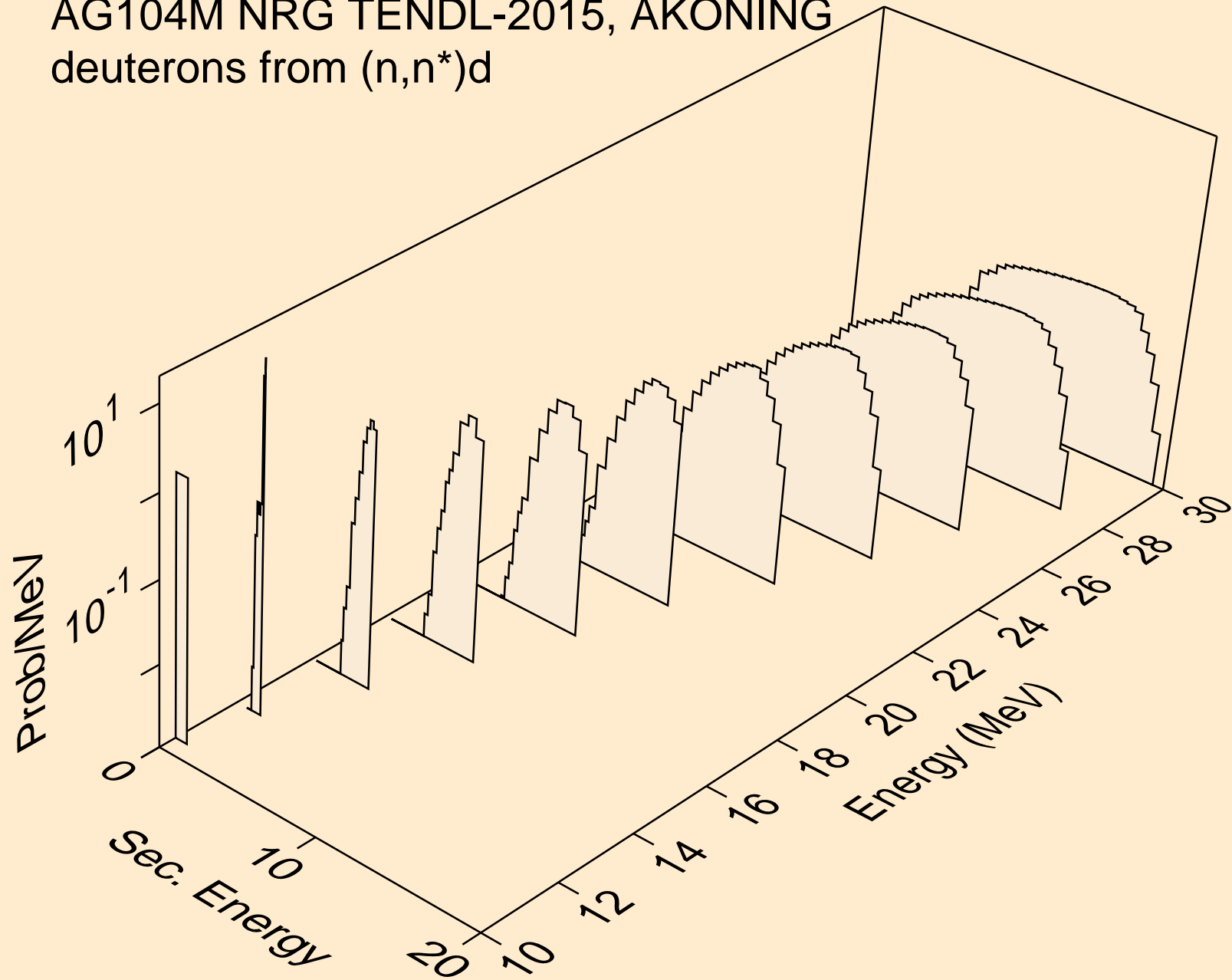
AG104M NRG TENDL-2015, AKONING  
deuterons from (n,x)



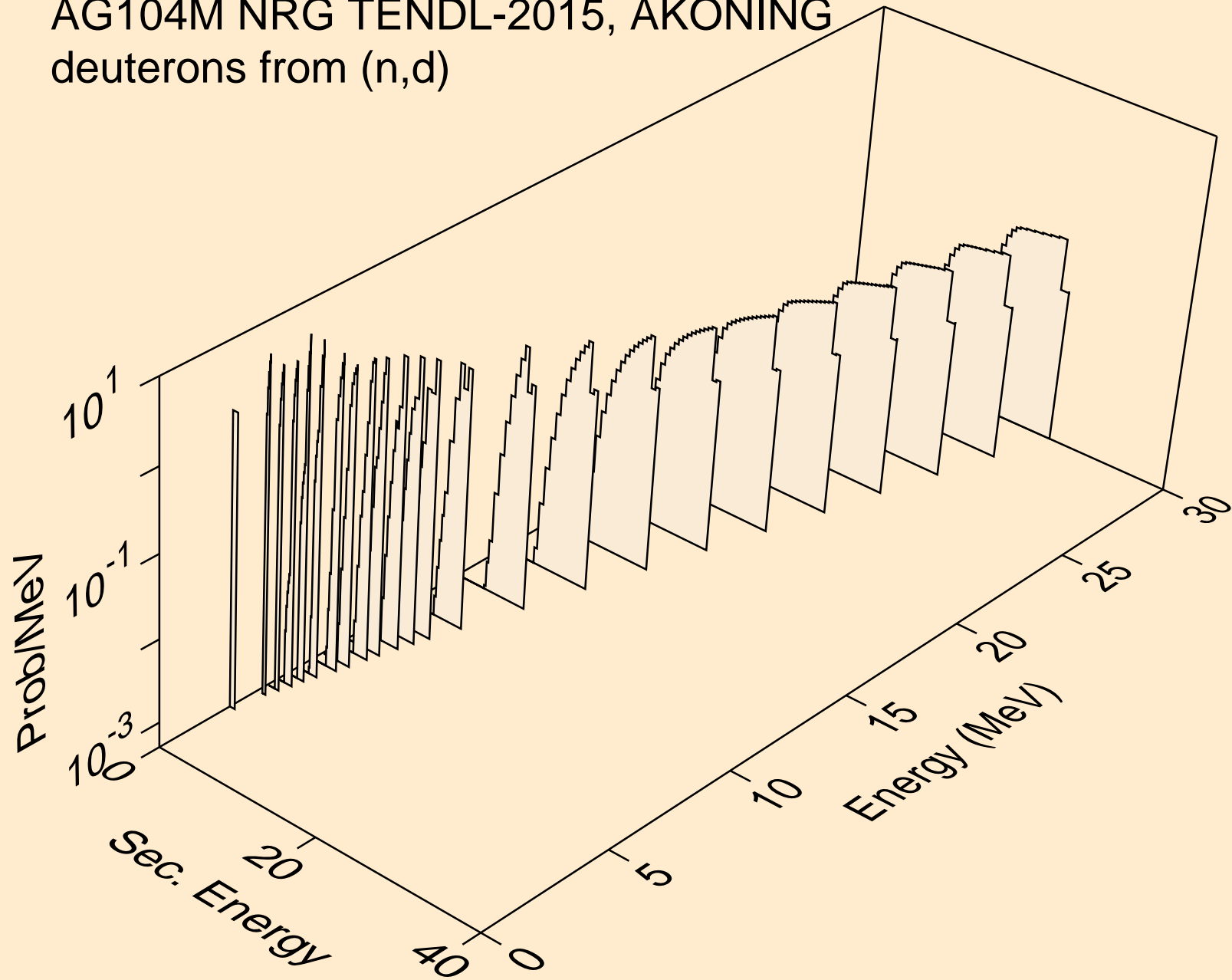
AG104M NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



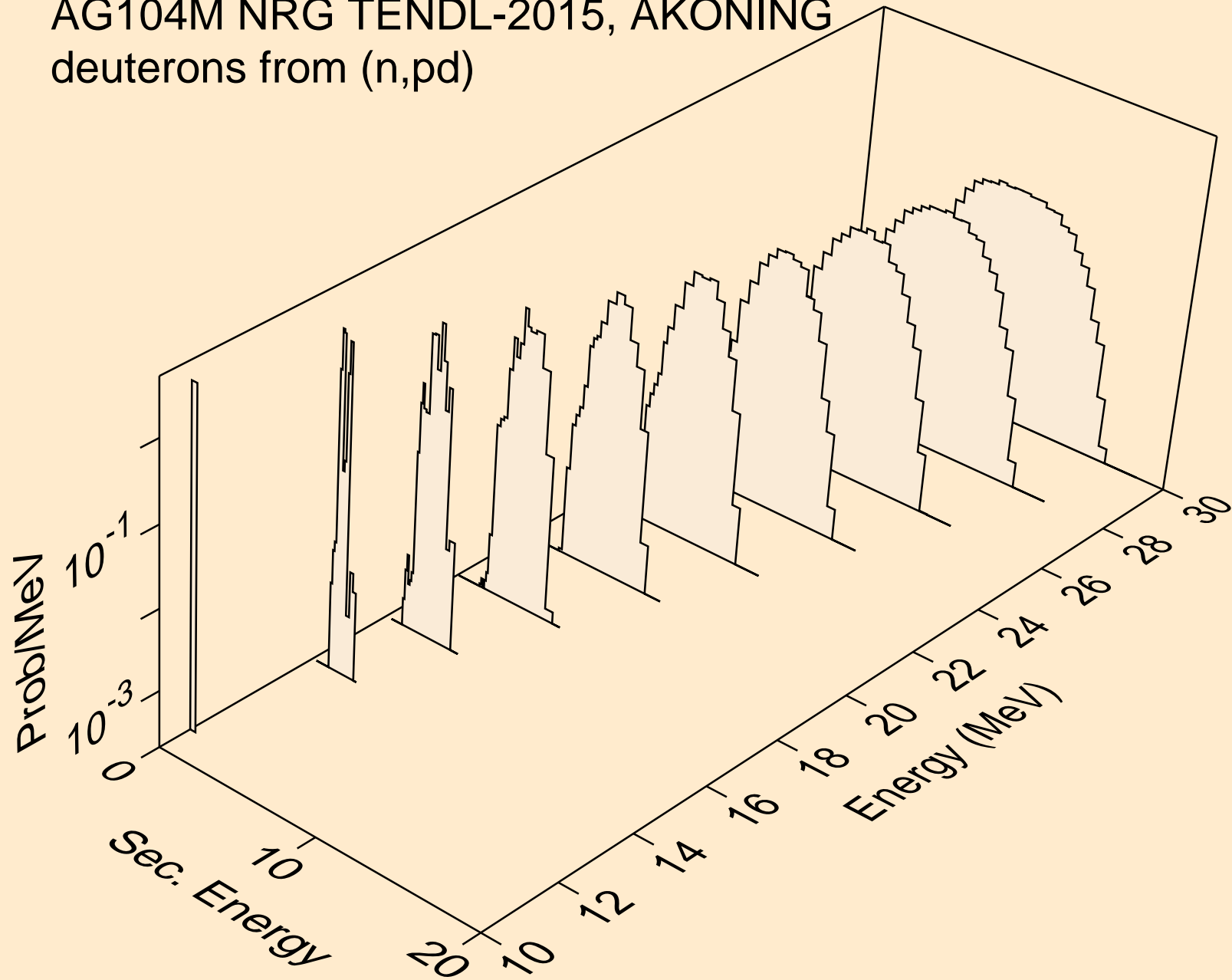
AG104M NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



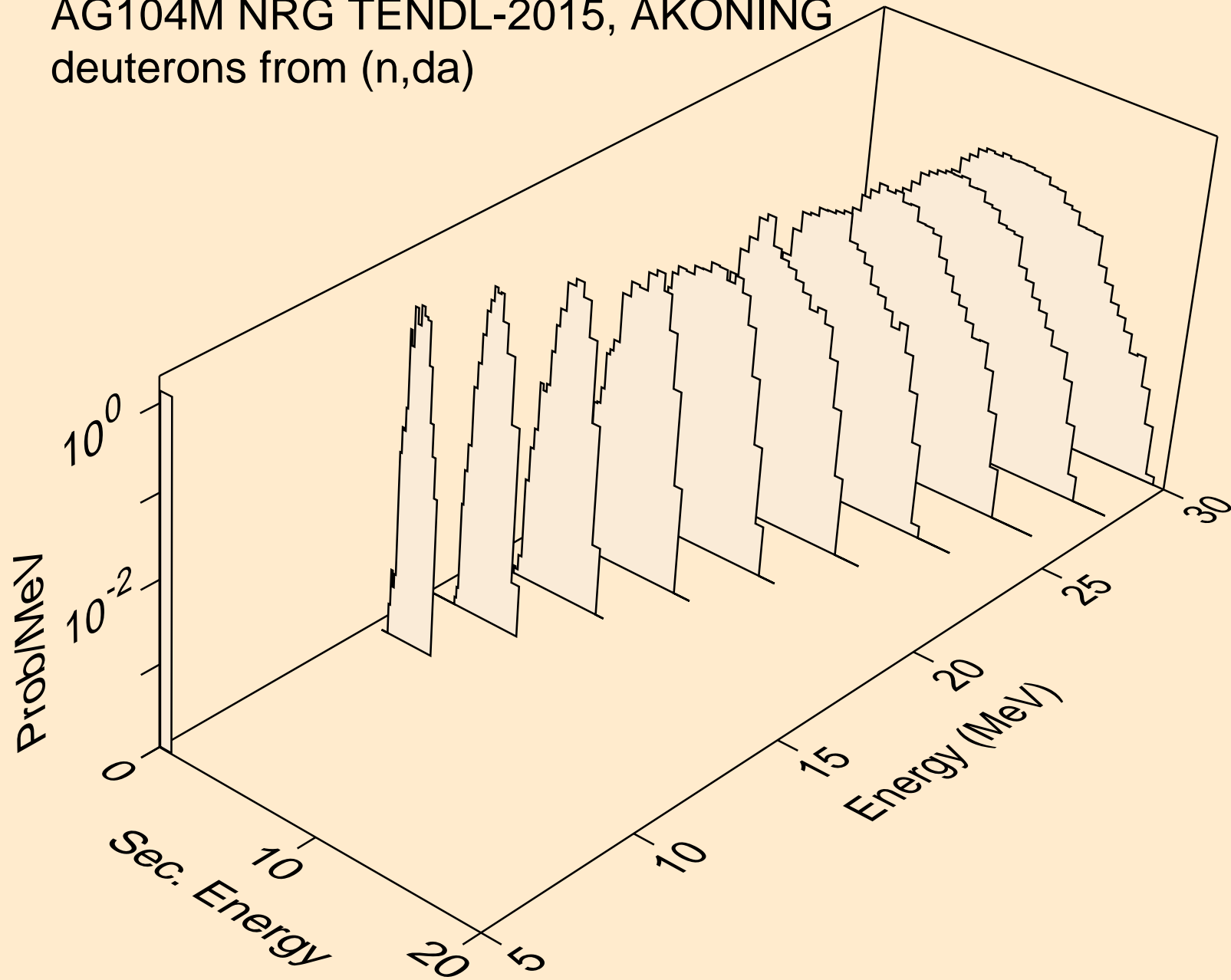
AG104M NRG TENDL-2015, AKONING  
deuterons from (n,d)



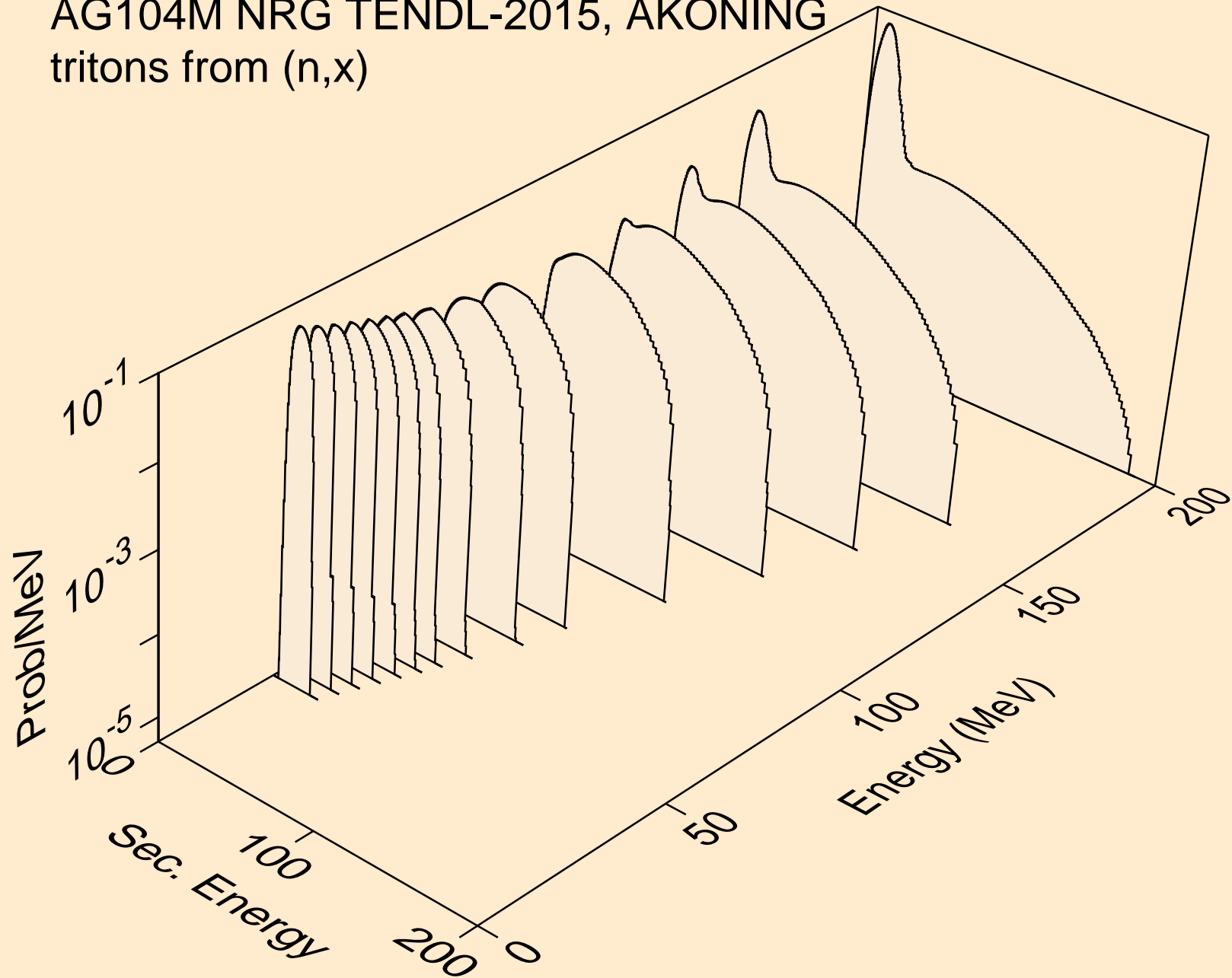
AG104M NRG TENDL-2015, AKONING  
deuterons from (n,pd)



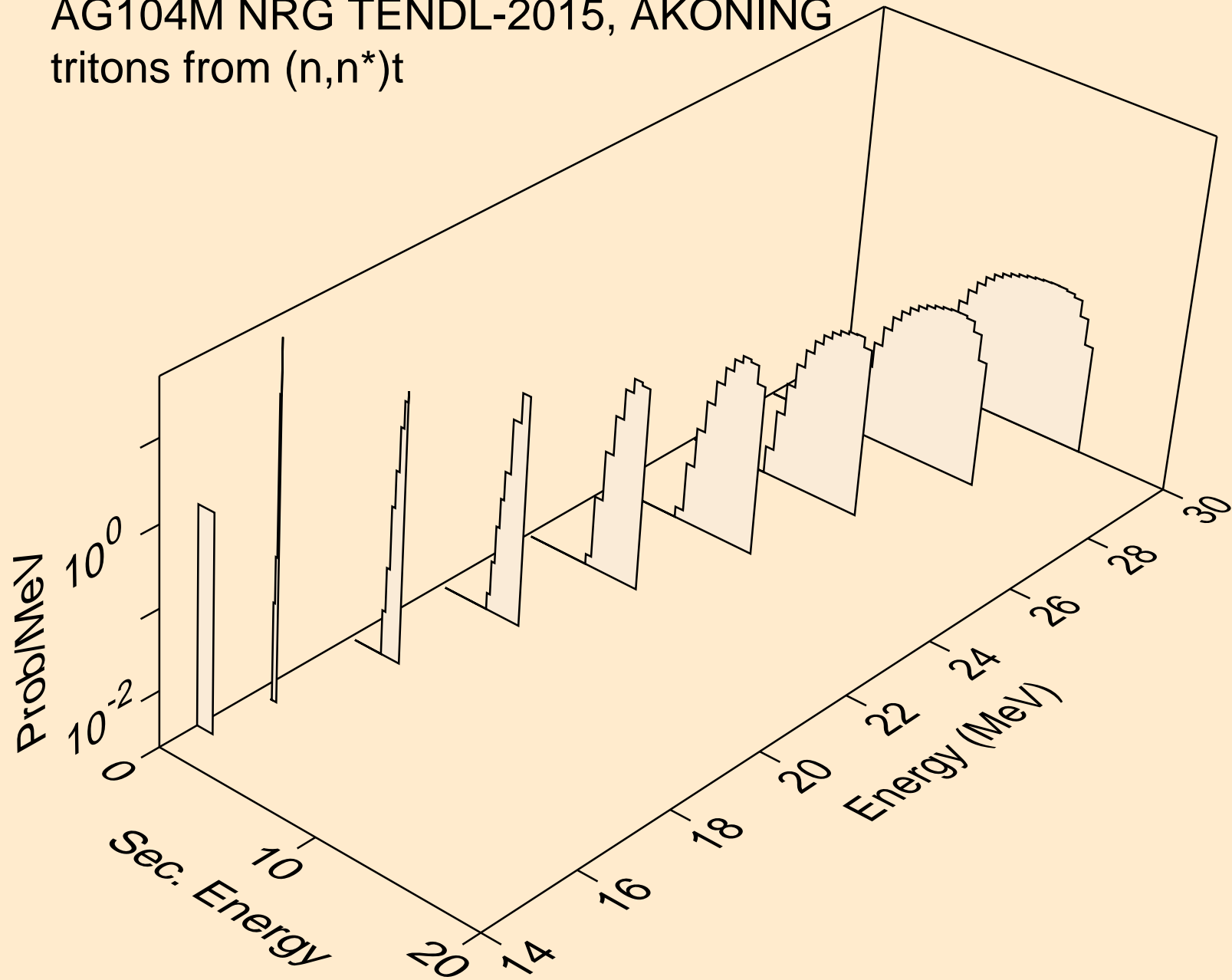
AG104M NRG TENDL-2015, AKONING  
deuterons from (n,da)



AG104M NRG TENDL-2015, AKONING  
tritons from (n,x)

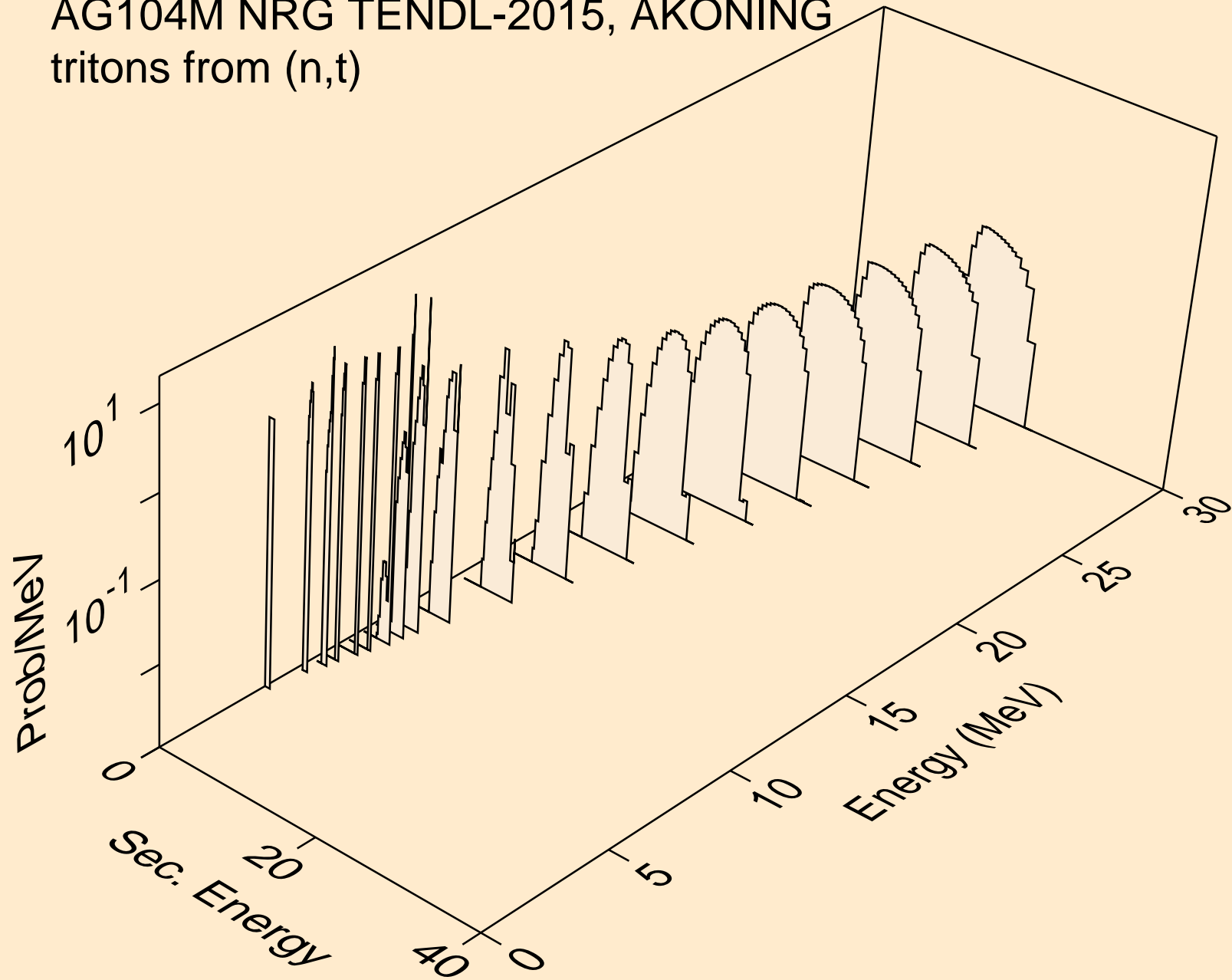


AG104M NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

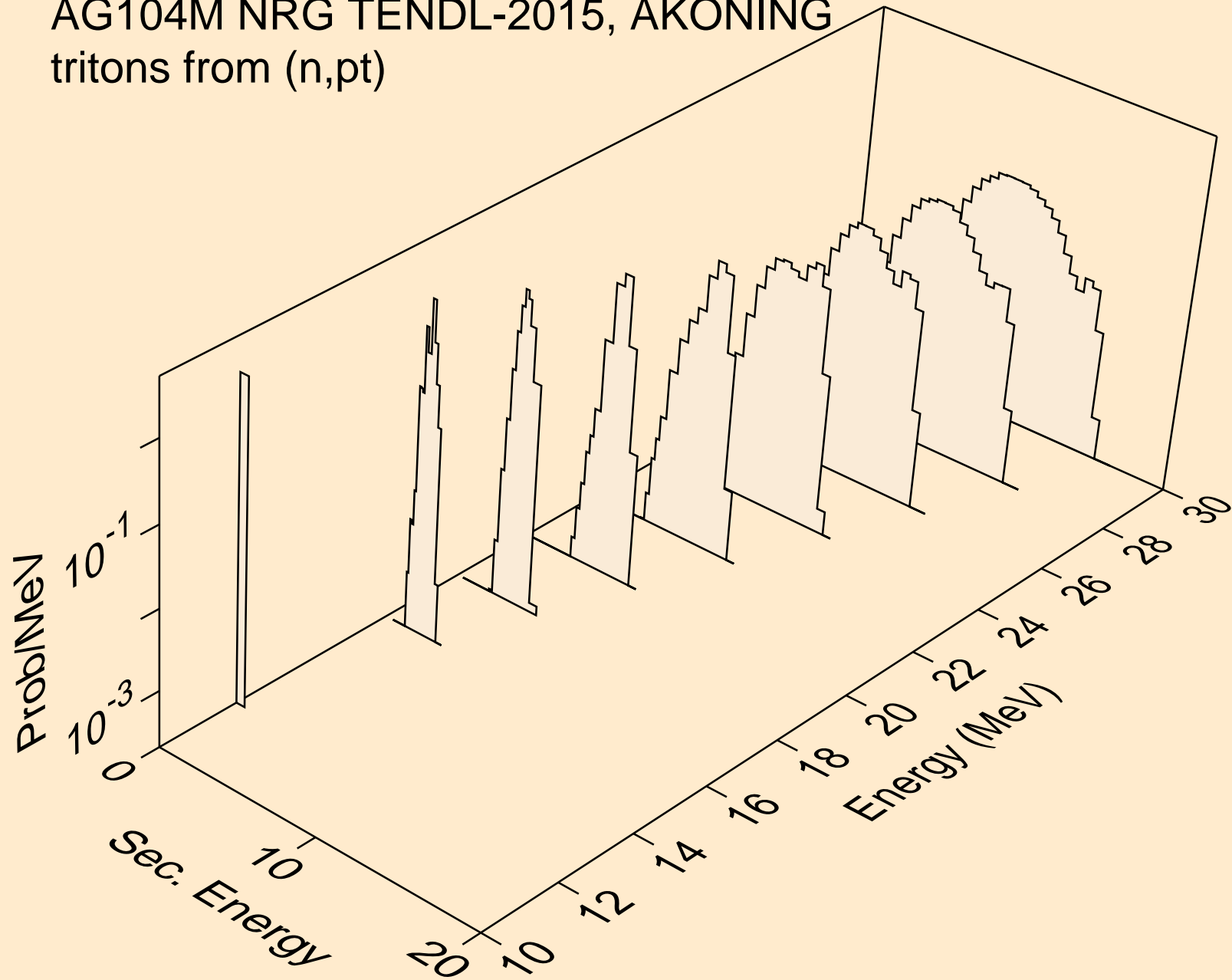




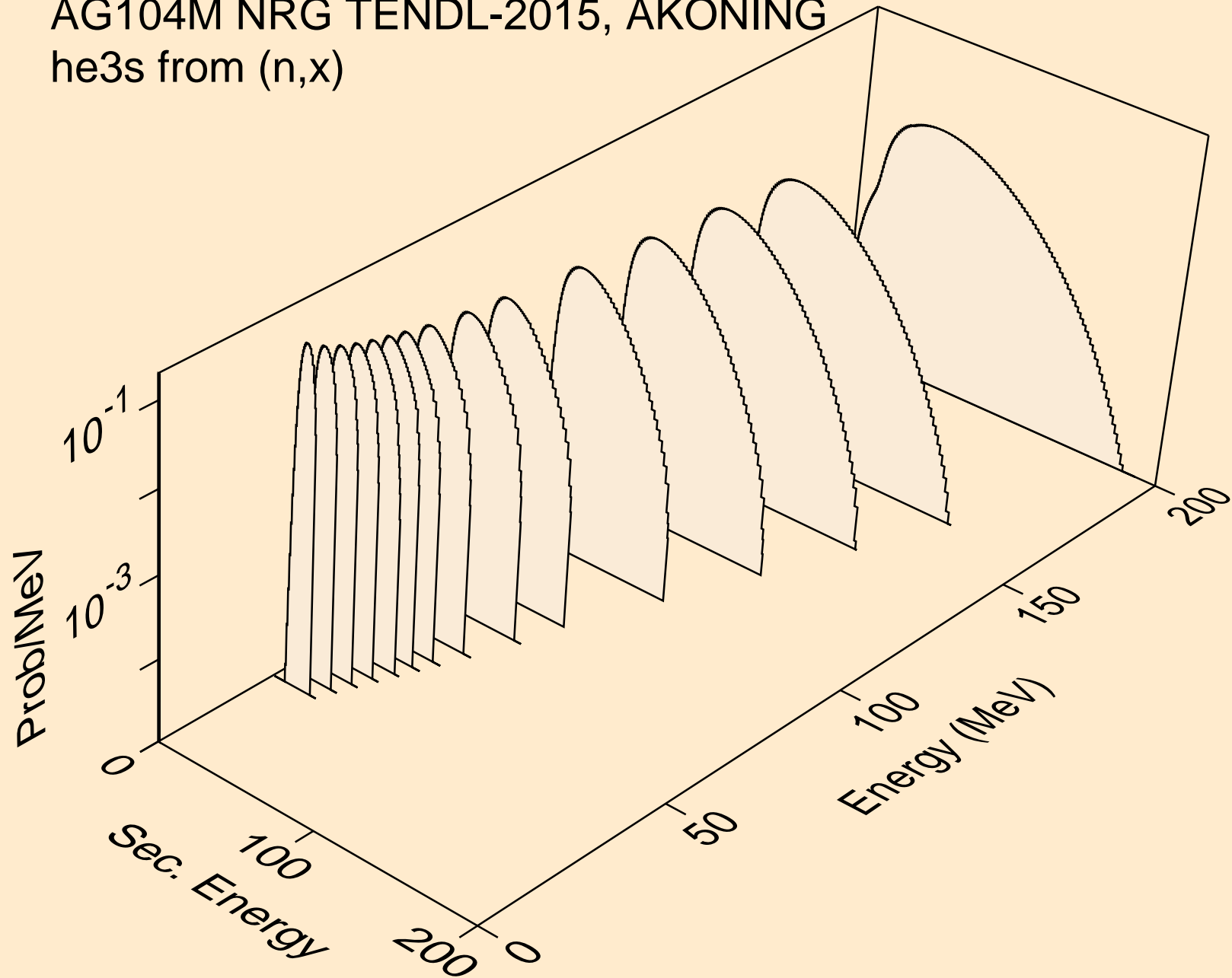
AG104M NRG TENDL-2015, AKONING  
tritons from (n,t)



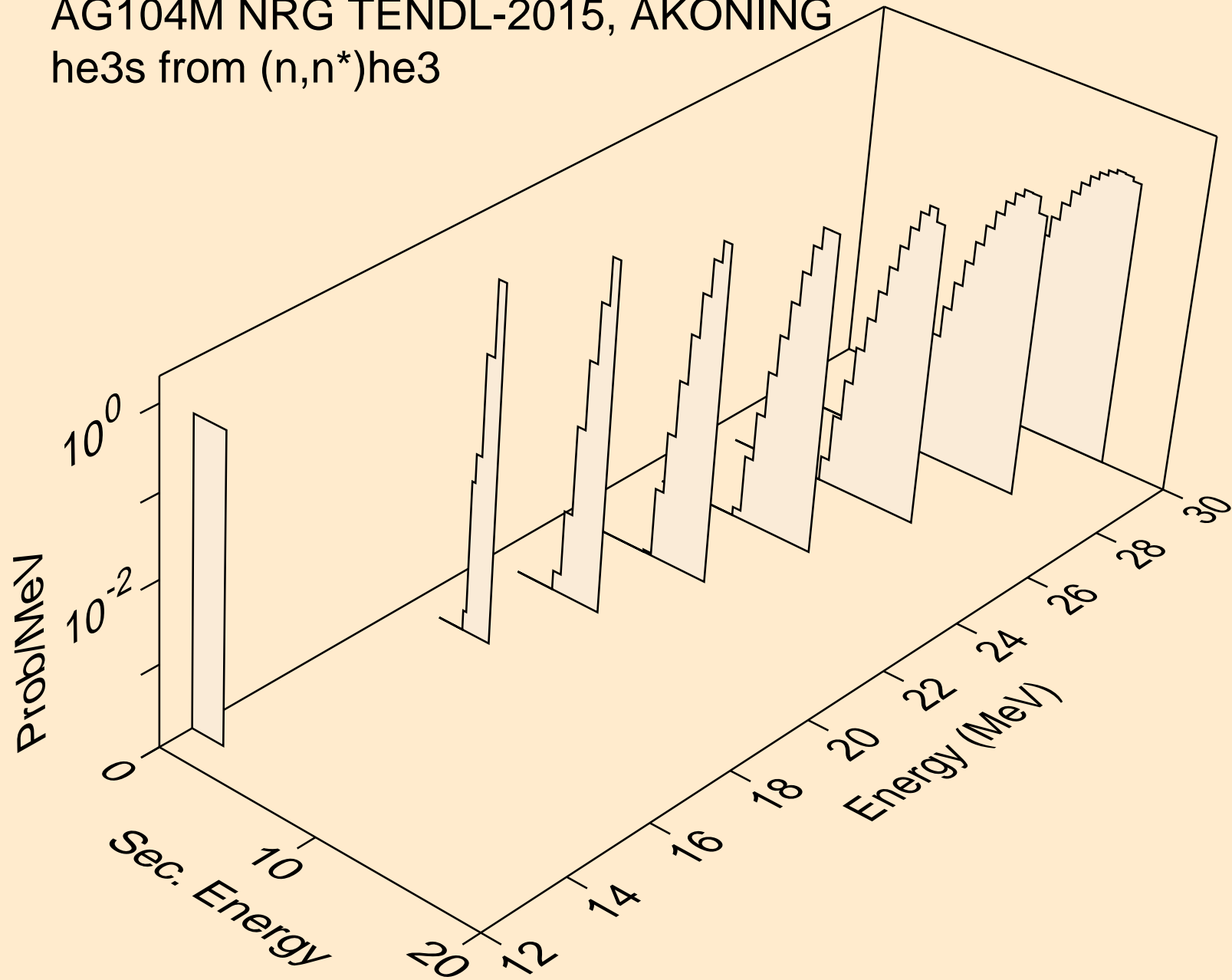
AG104M NRG TENDL-2015, AKONING  
tritons from (n,pt)



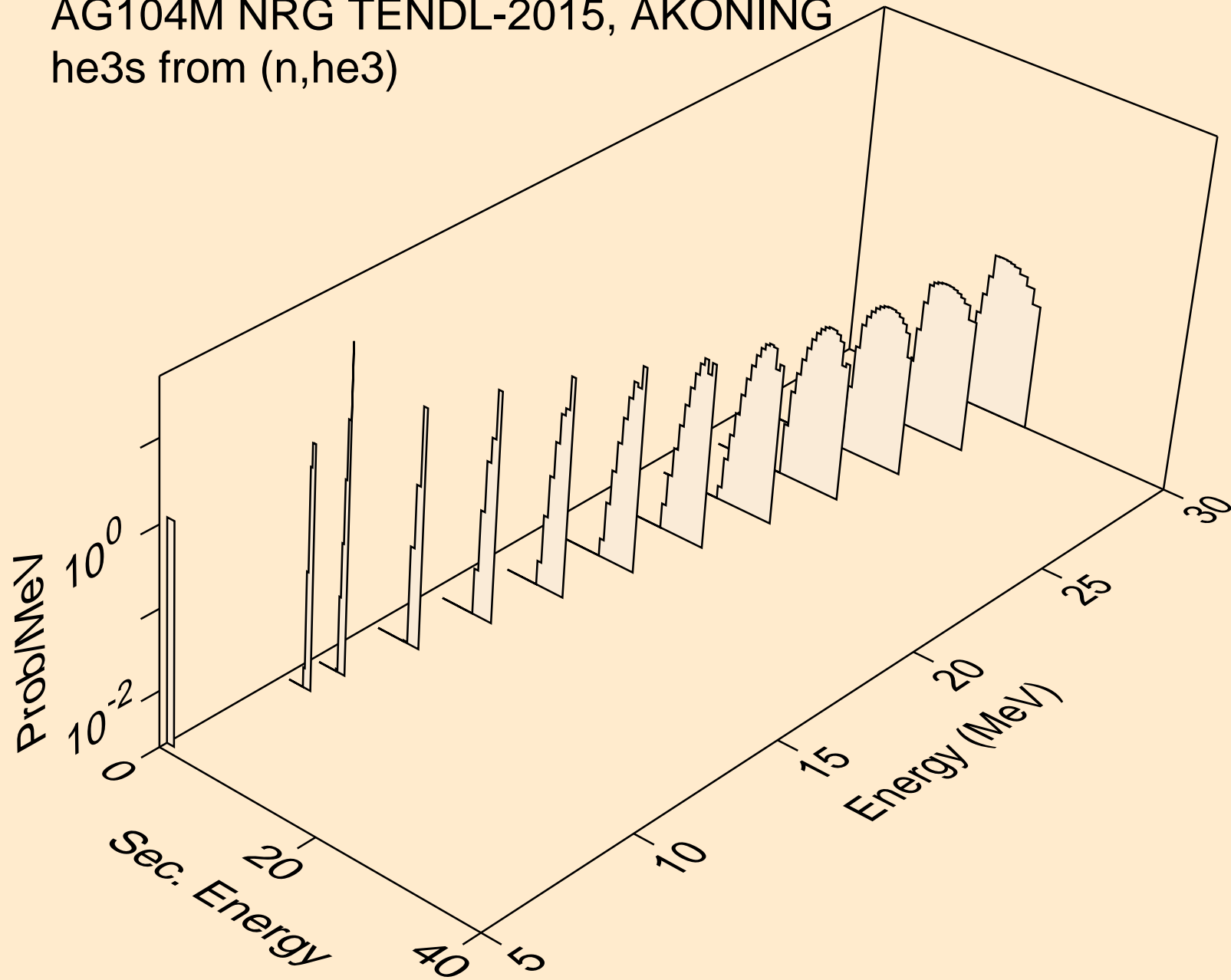
AG104M NRG TENDL-2015, AKONING  
he3s from (n,x)



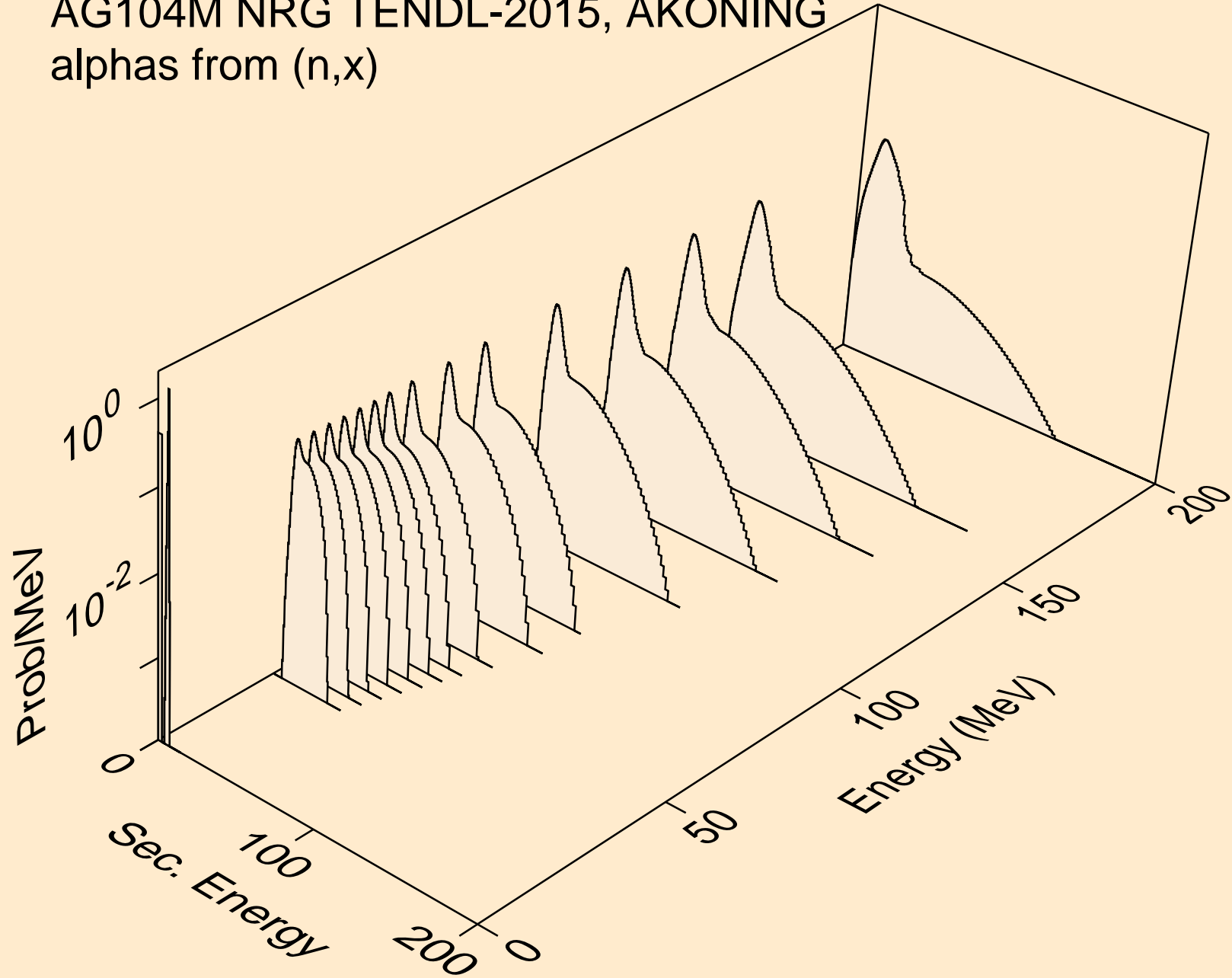
AG104M NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



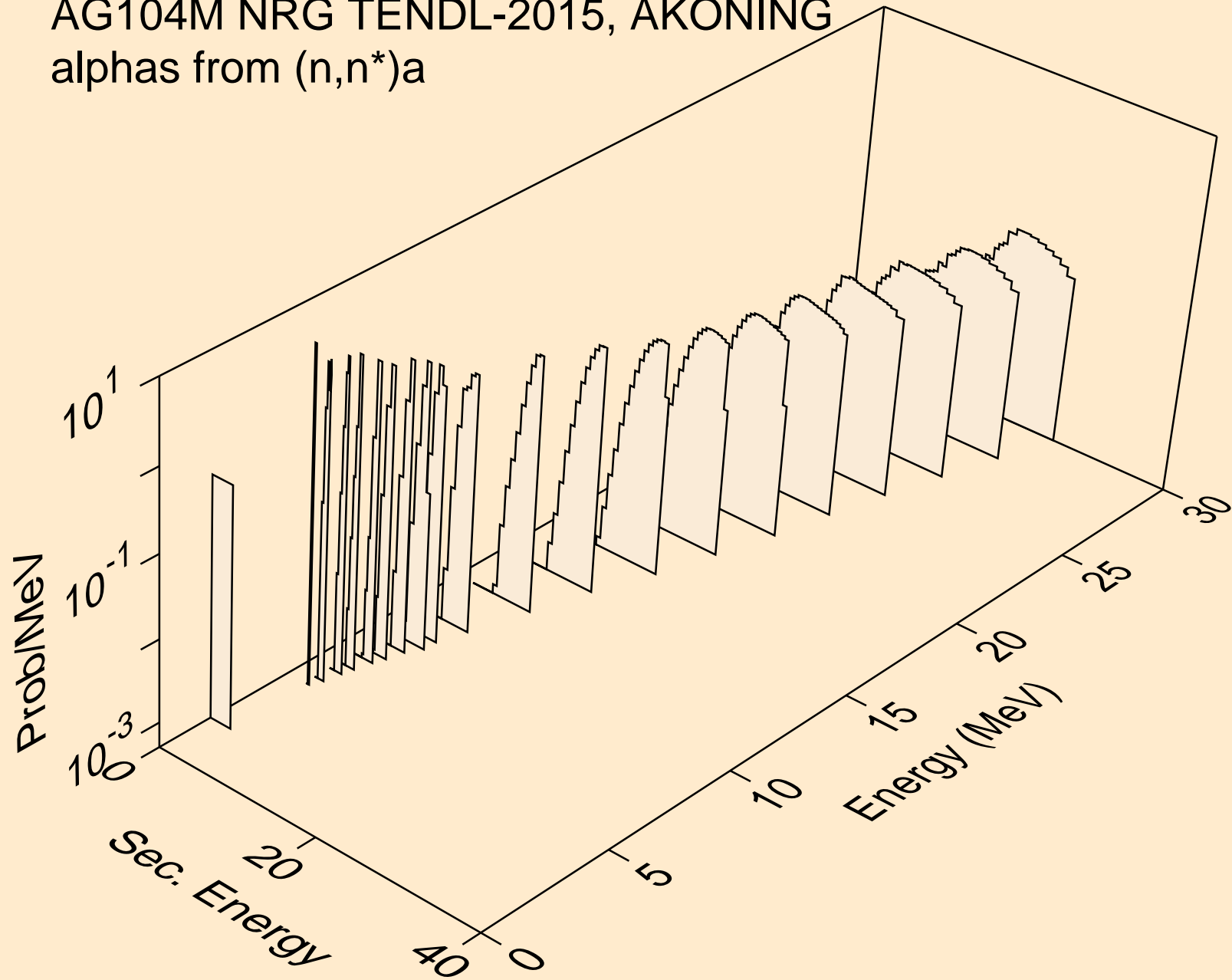
AG104M NRG TENDL-2015, AKONING  
he3s from (n,he3)



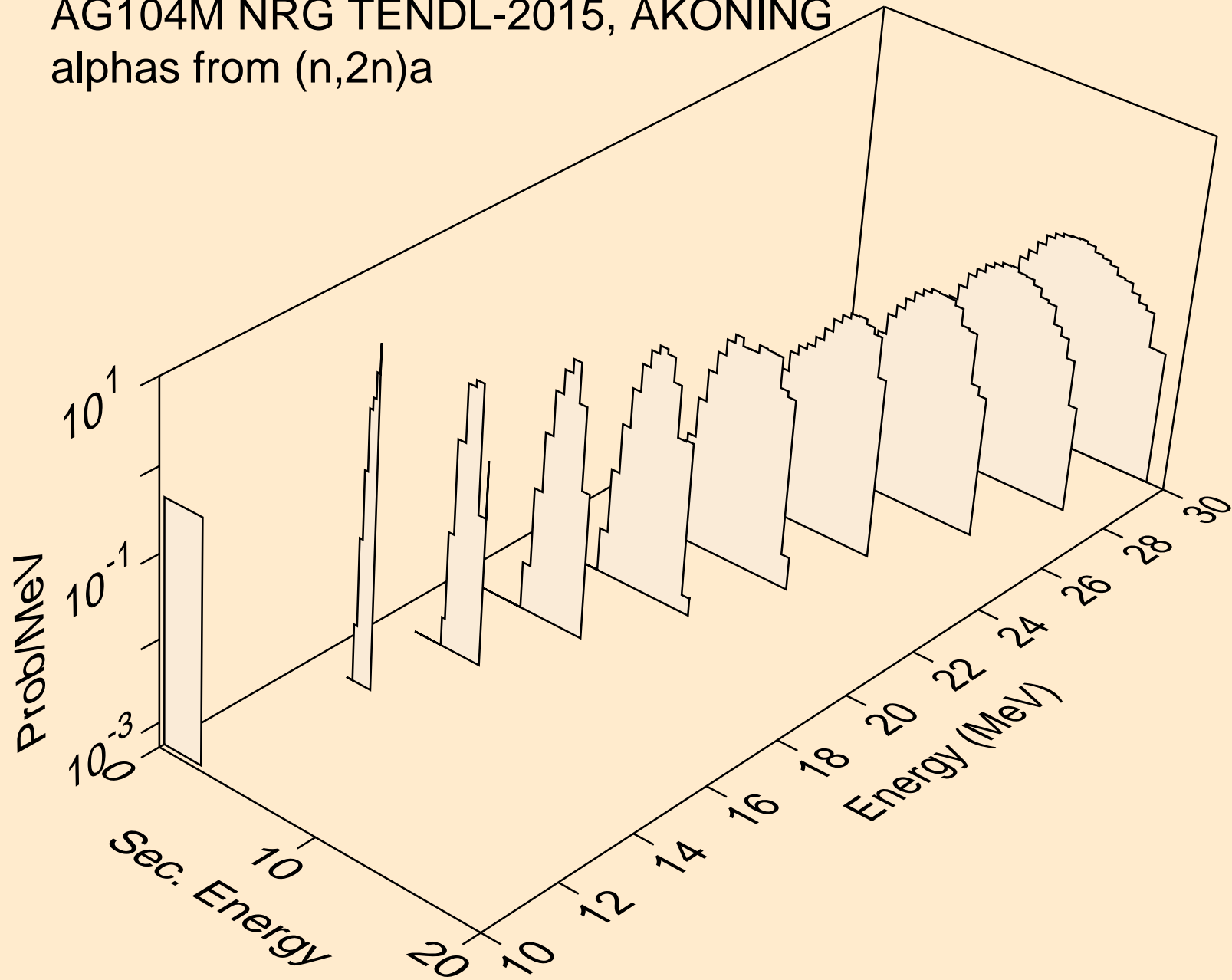
AG104M NRG TENDL-2015, AKONING  
alphas from (n,x)



AG104M NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

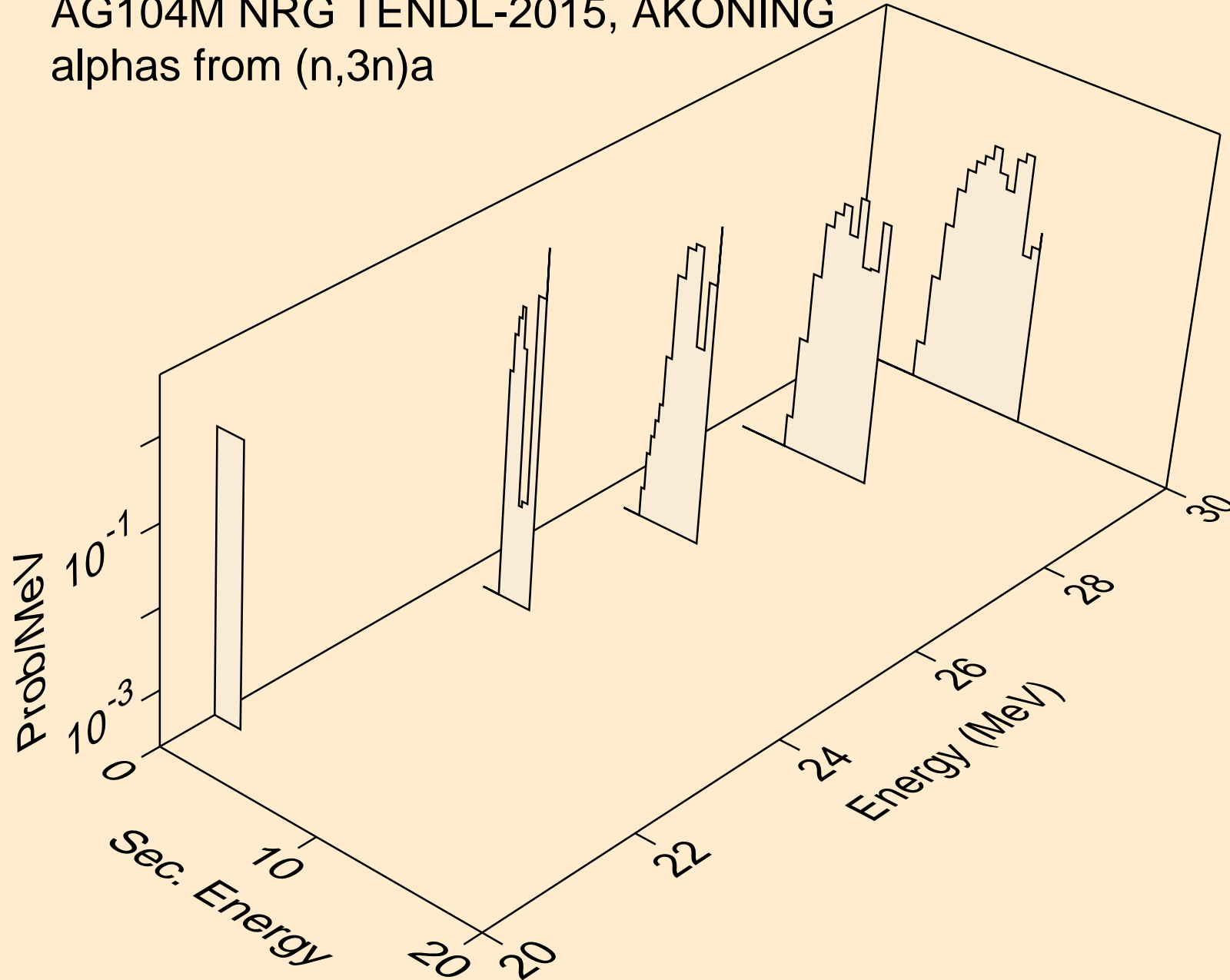


AG104M NRG TENDL-2015, AKONING  
alphas from (n,2n)a

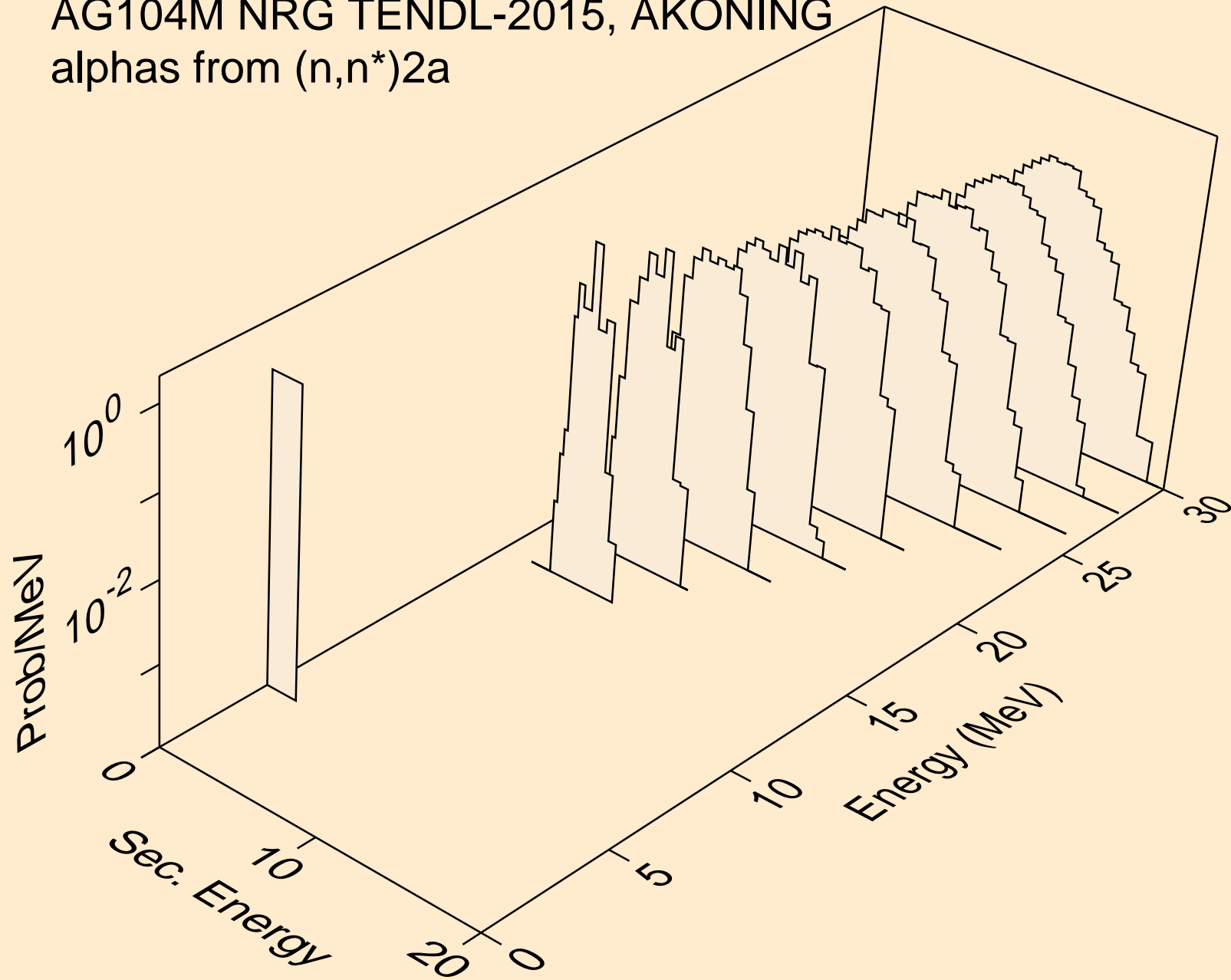




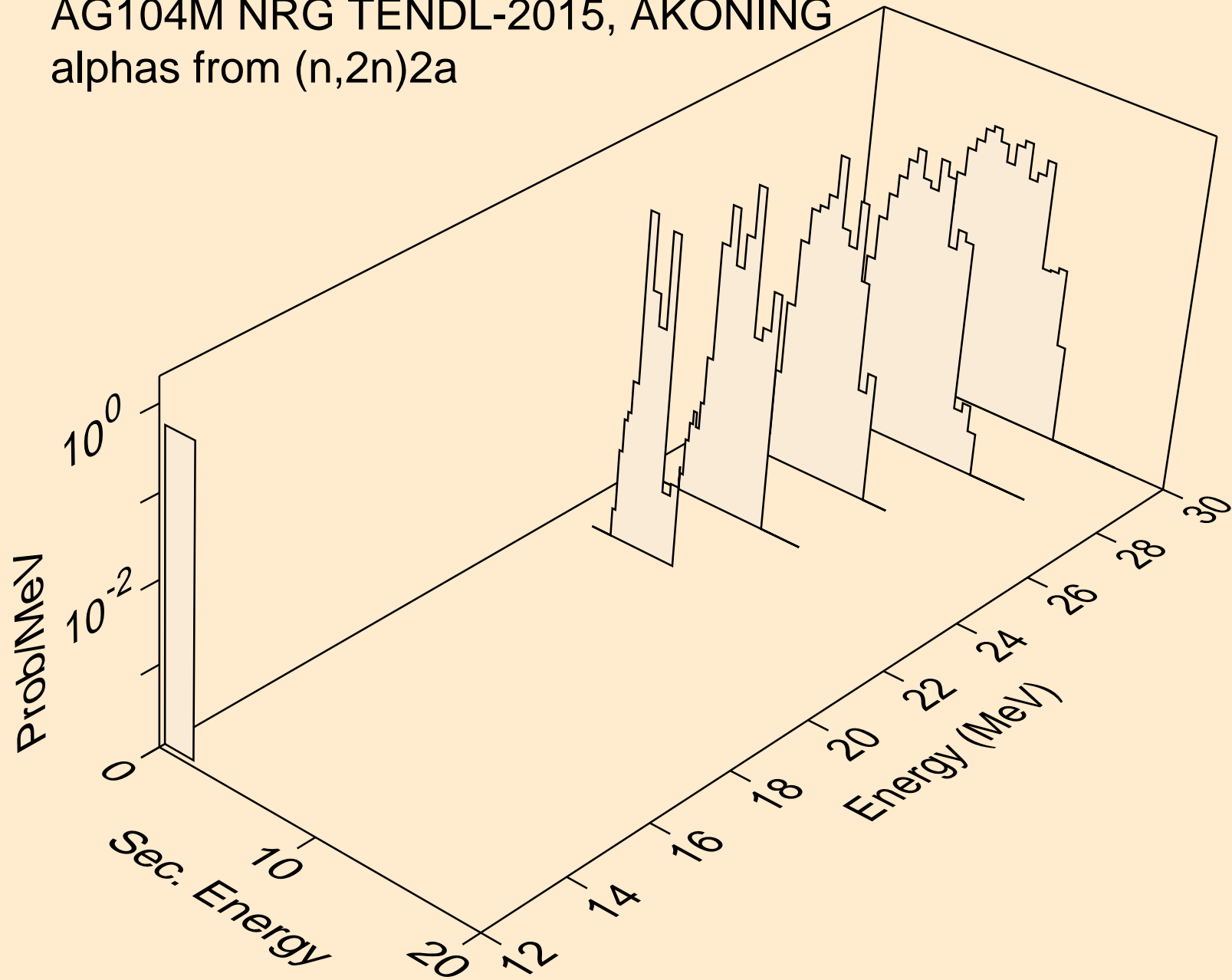
AG104M NRG TENDL-2015, AKONING  
alphas from (n,3n)a



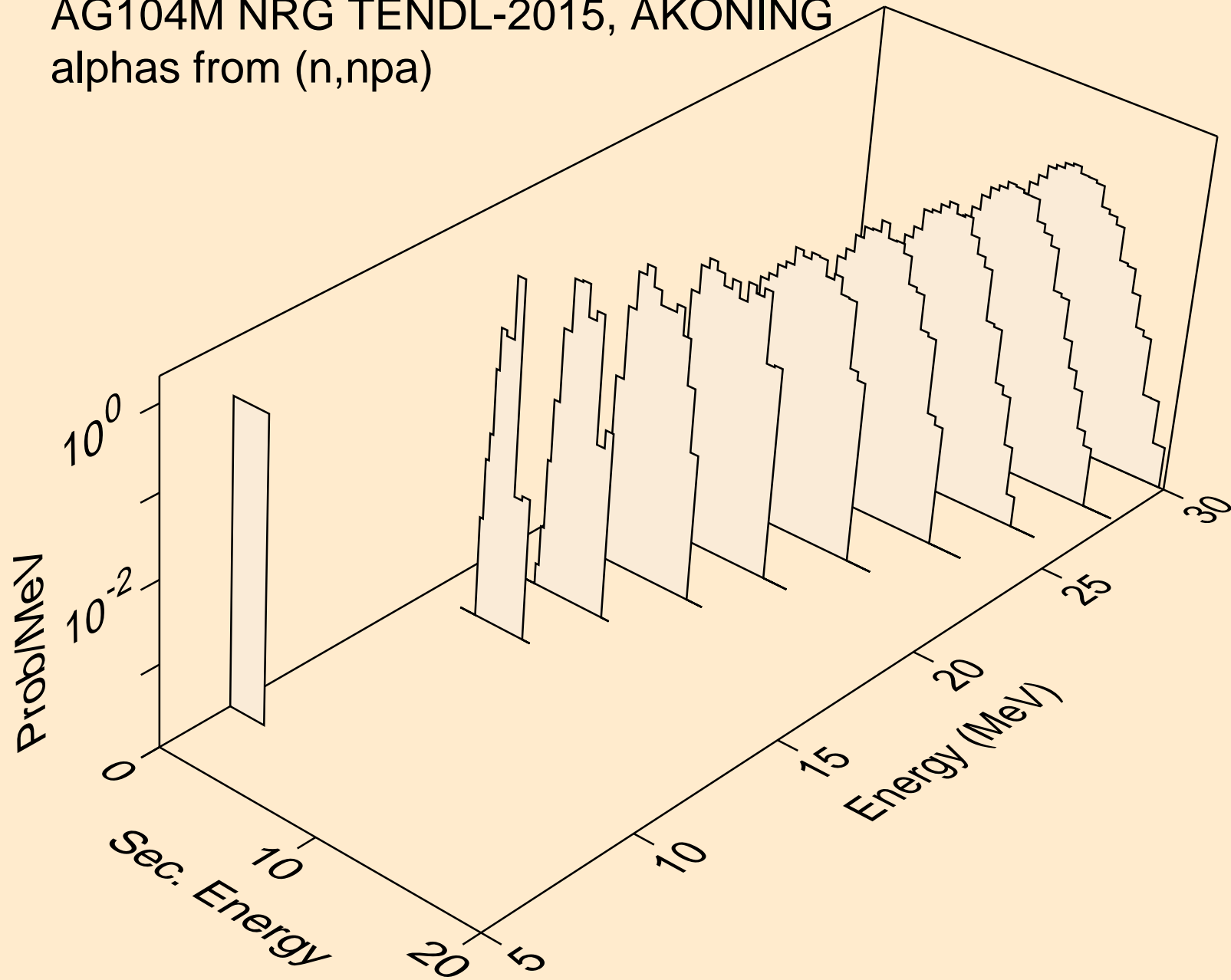
AG104M NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



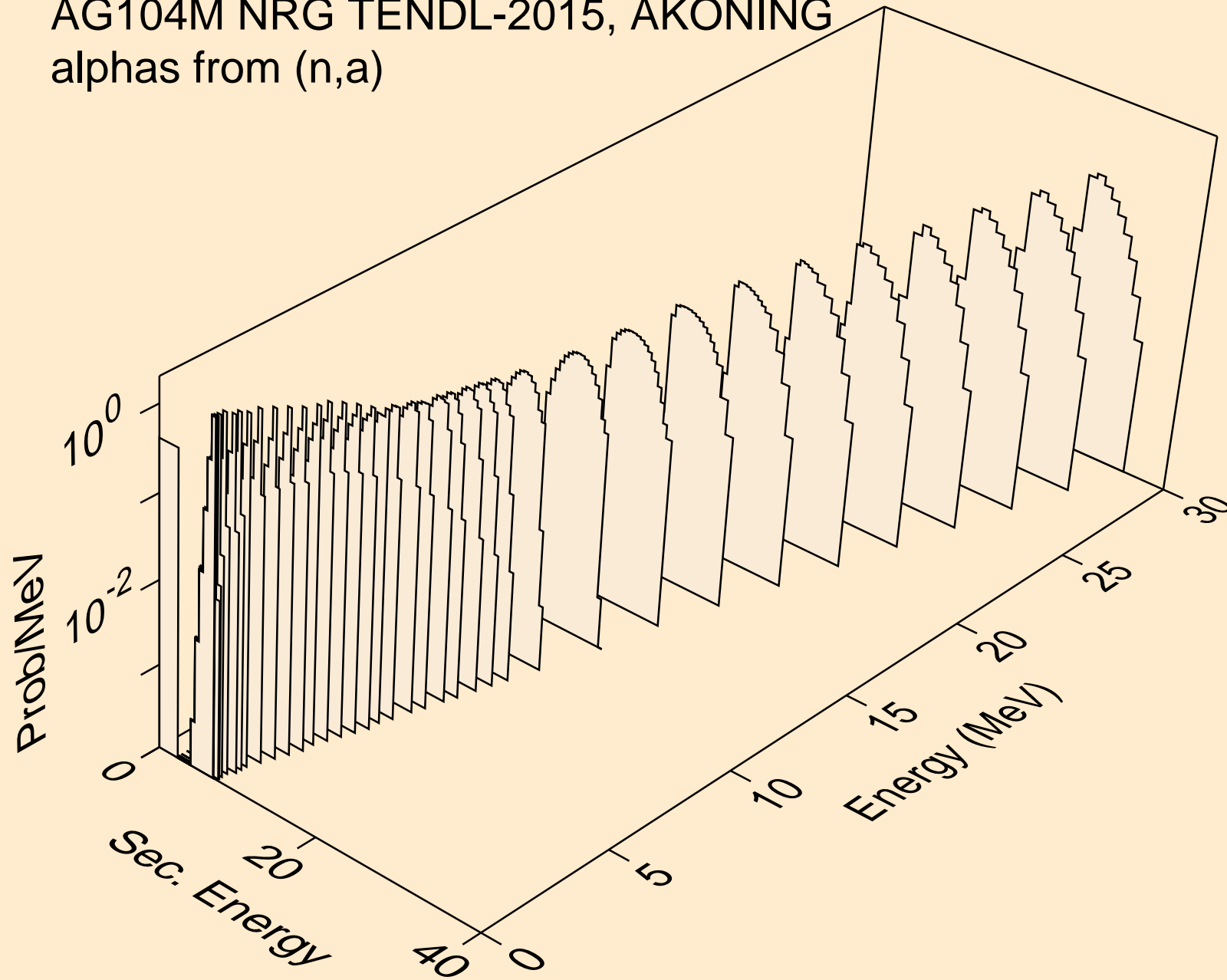
AG104M NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



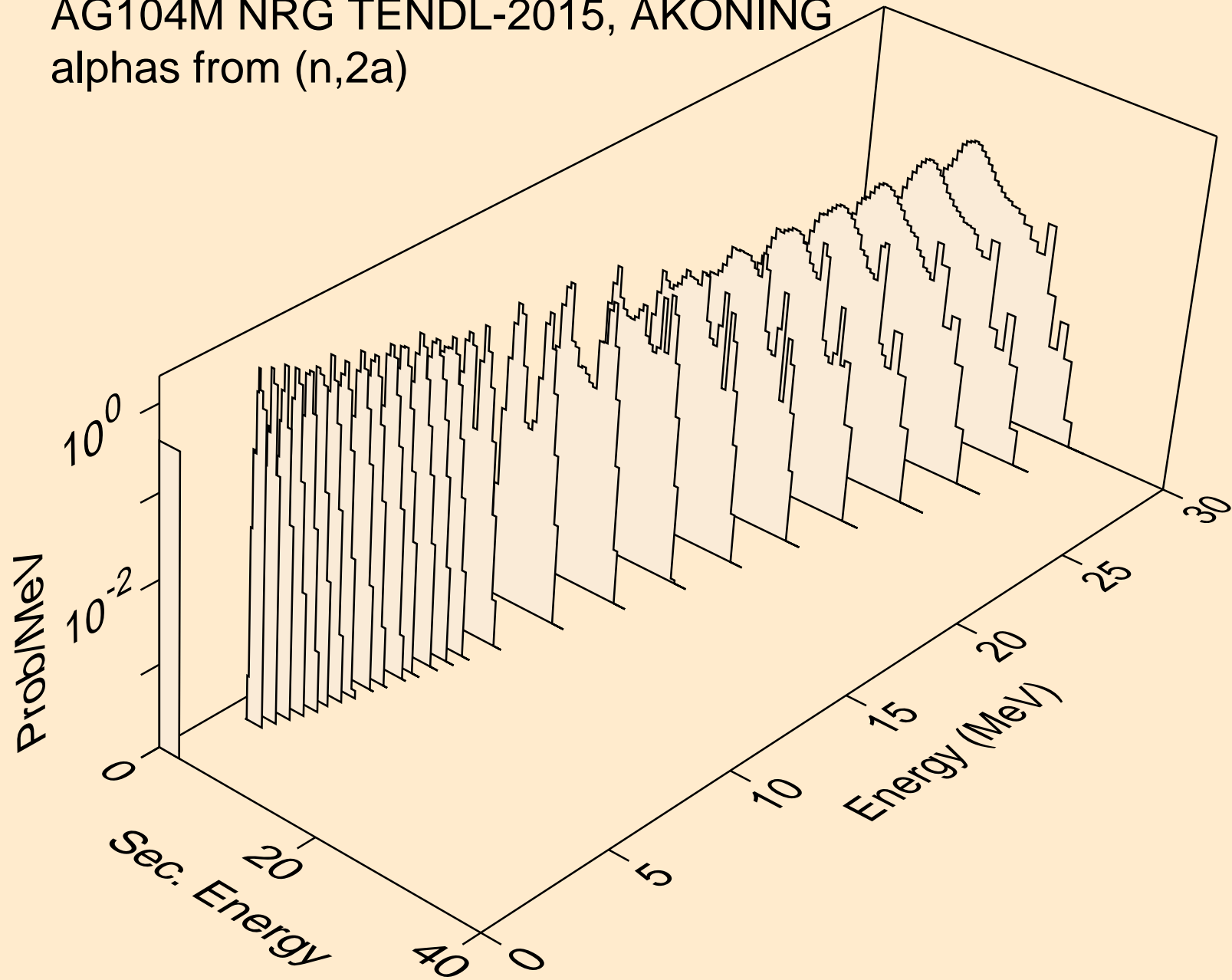
AG104M NRG TENDL-2015, AKONING  
alphas from (n,npa)



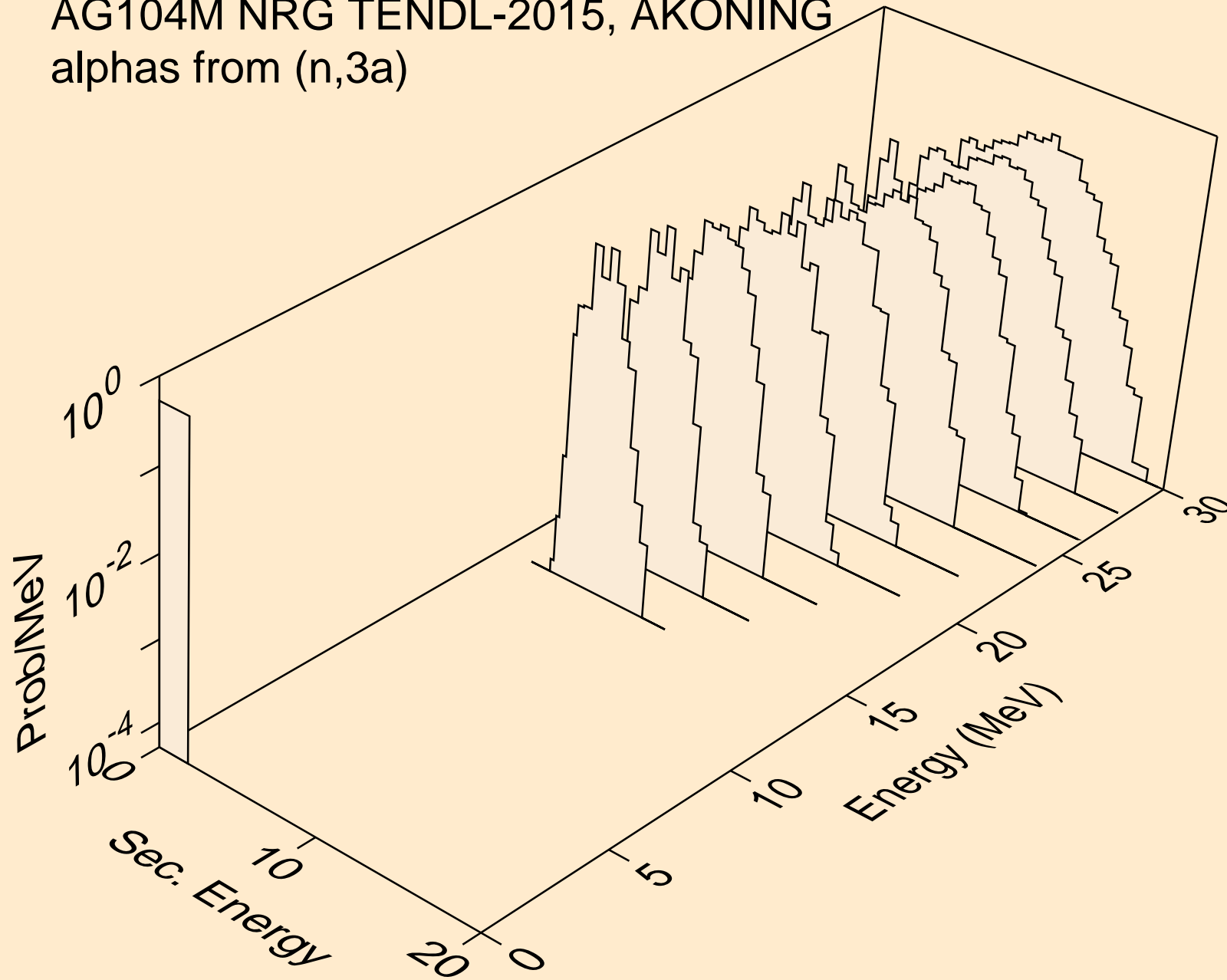
AG104M NRG TENDL-2015, AKONING  
alphas from (n,a)



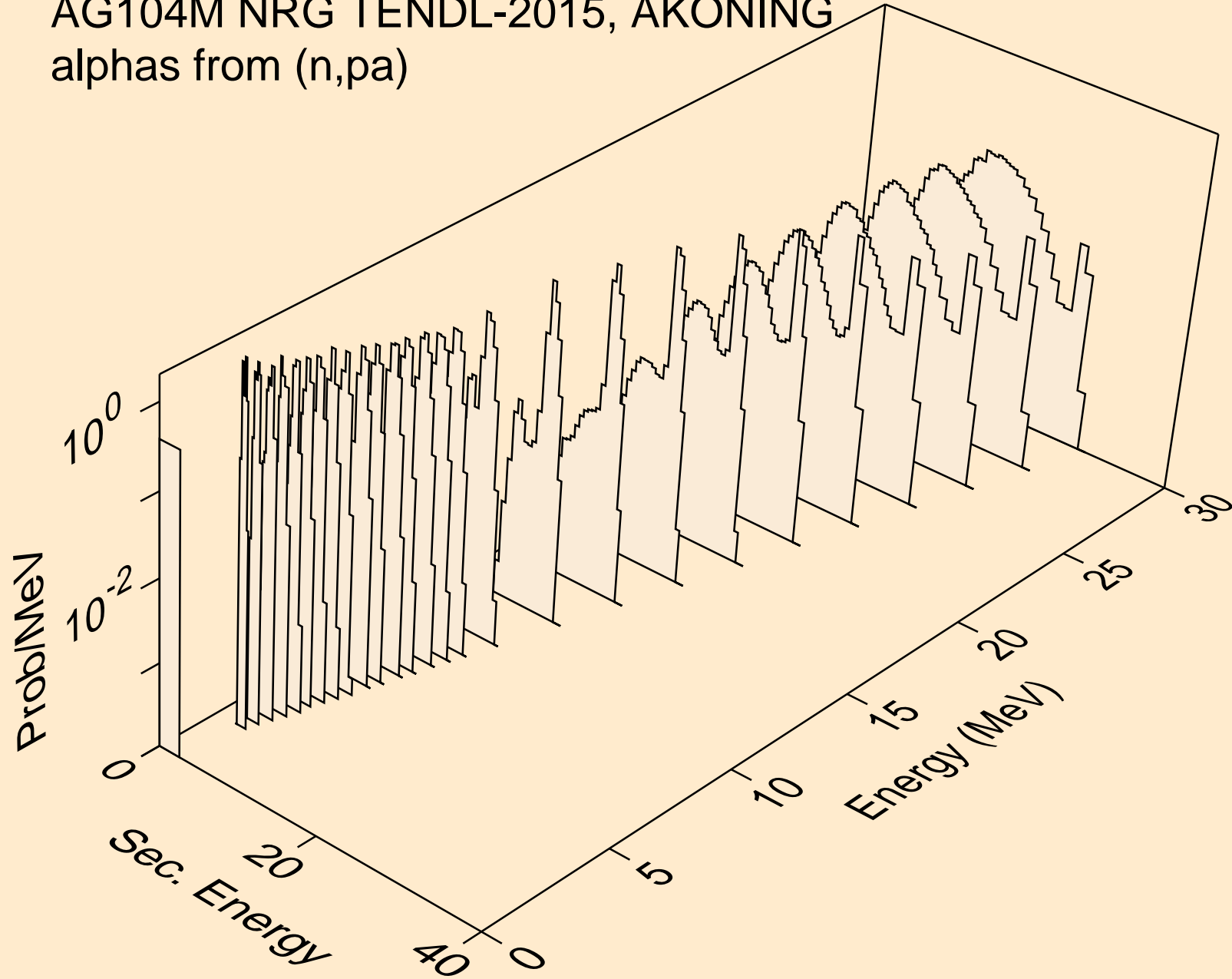
AG104M NRG TENDL-2015, AKONING  
alphas from (n,2a)



AG104M NRG TENDL-2015, AKONING  
alphas from (n,3a)



AG104M NRG TENDL-2015, AKONING  
alphas from (n,pa)





AG104M NRG TENDL-2015, AKONING  
alphas from (n,da)

