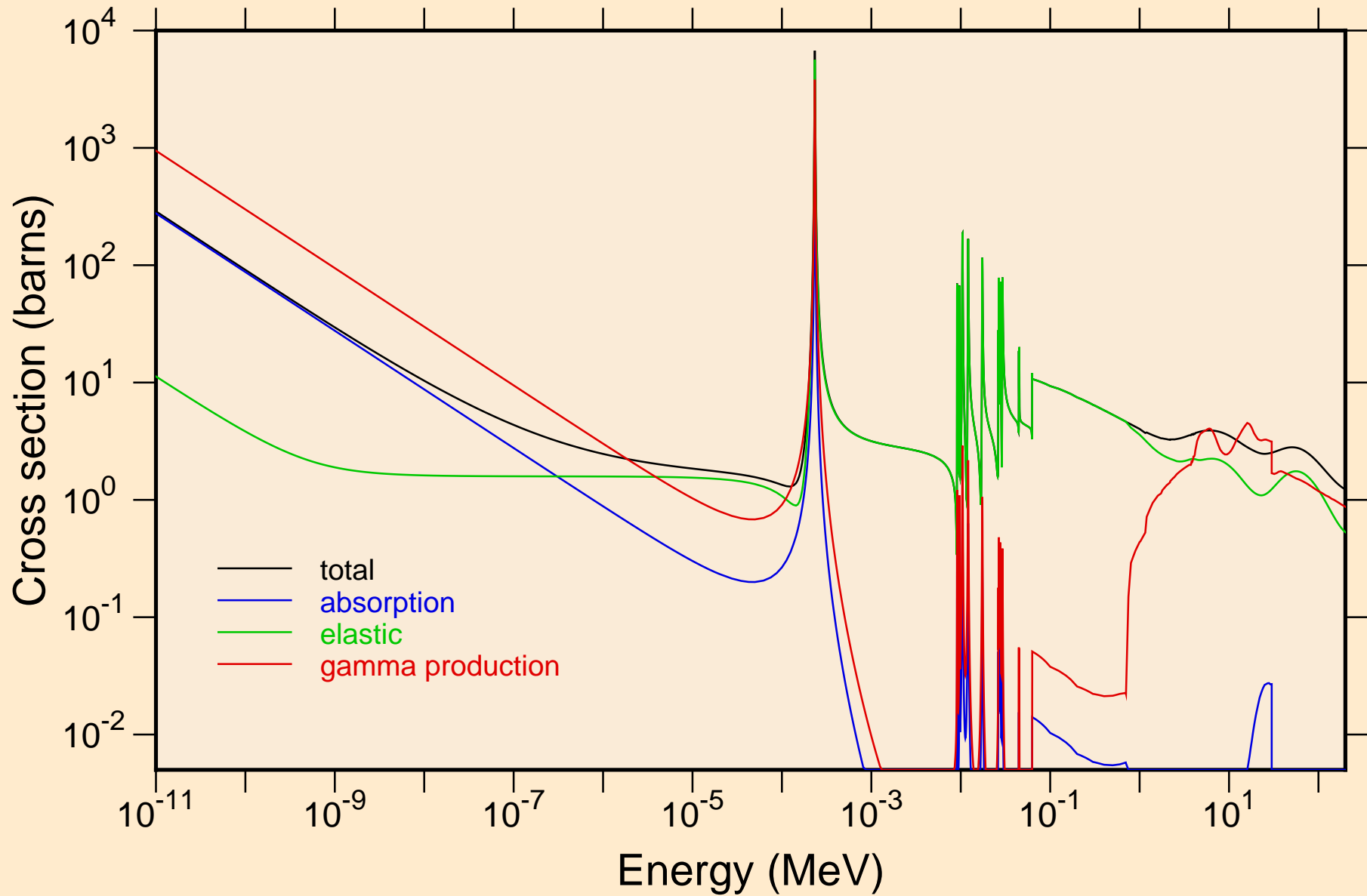


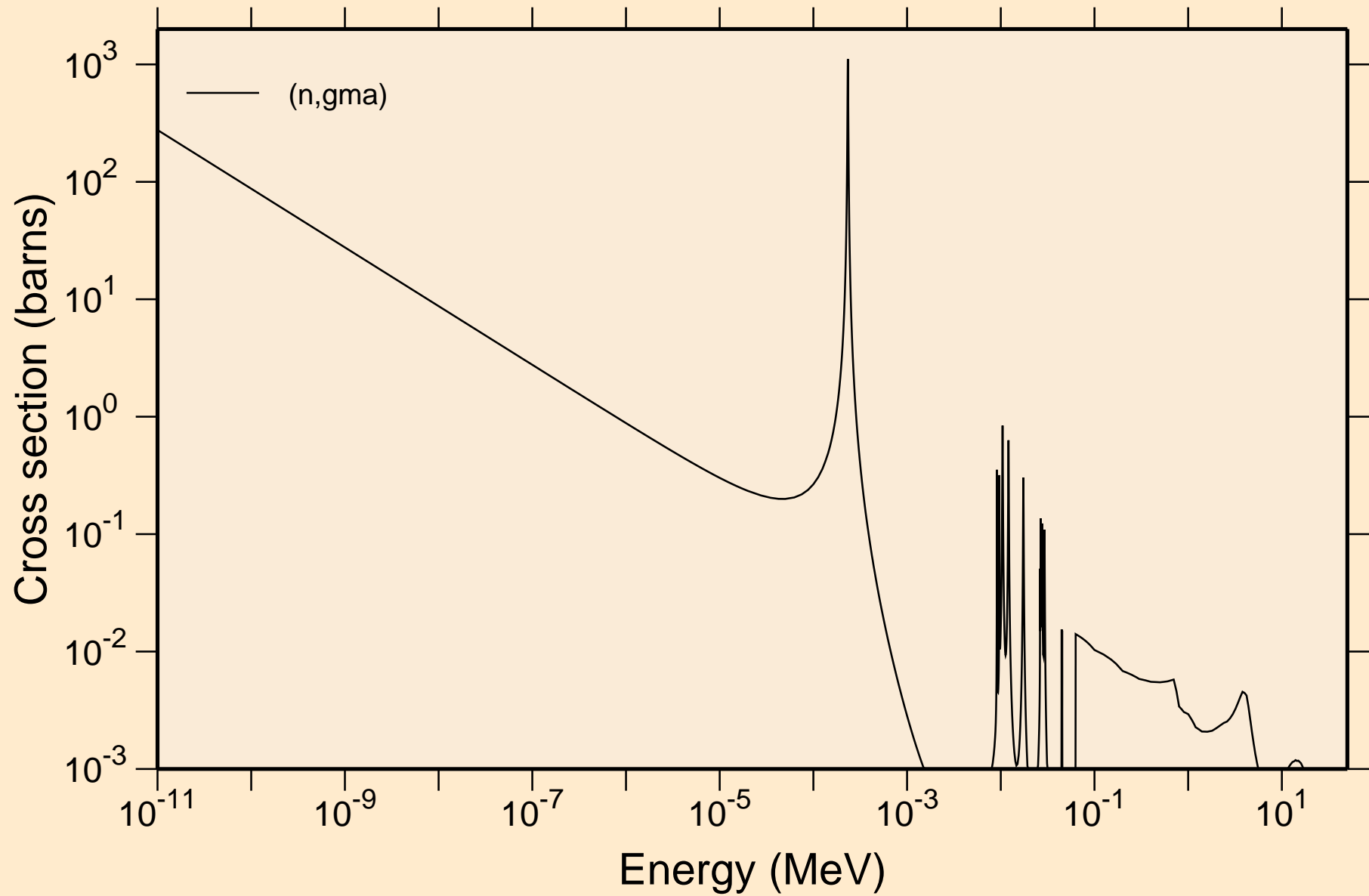
# NI067 NRG TENDL-2015, AKONING

## Principal cross sections



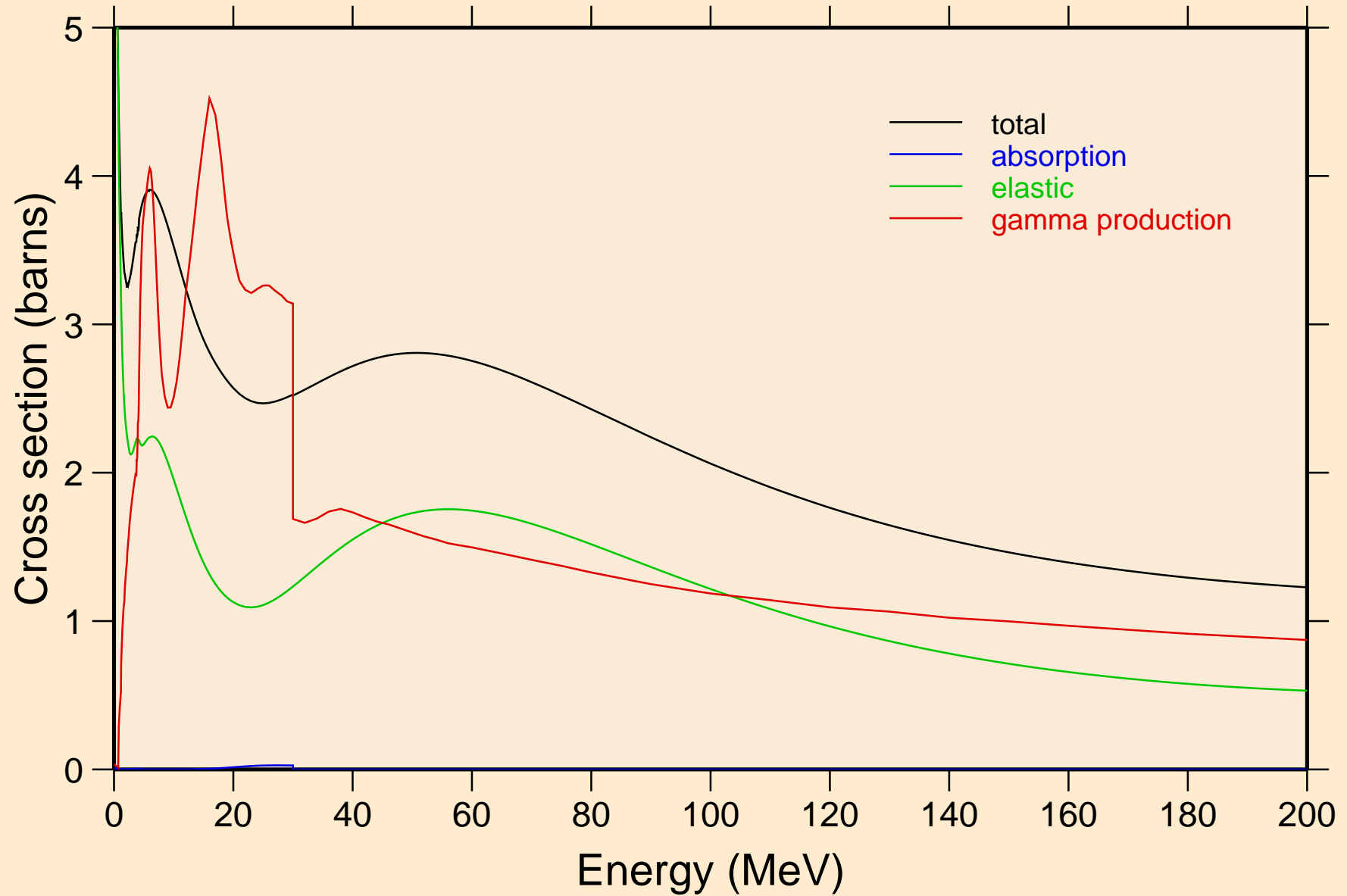
# NI067 NRG TENDL-2015, AKONING

## Non-threshold reactions

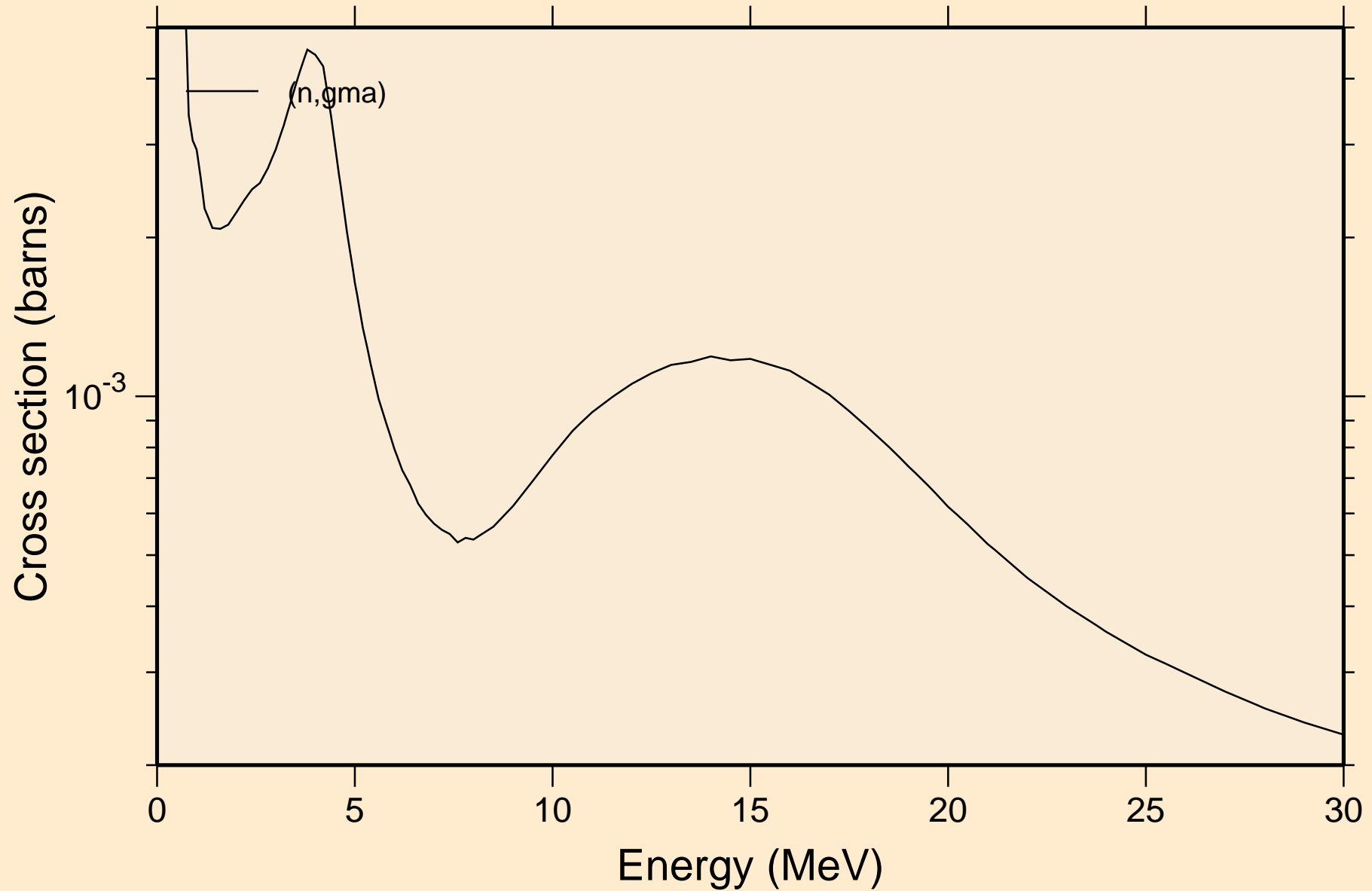


# NI067 NRG TENDL-2015, AKONING

## Principal cross sections

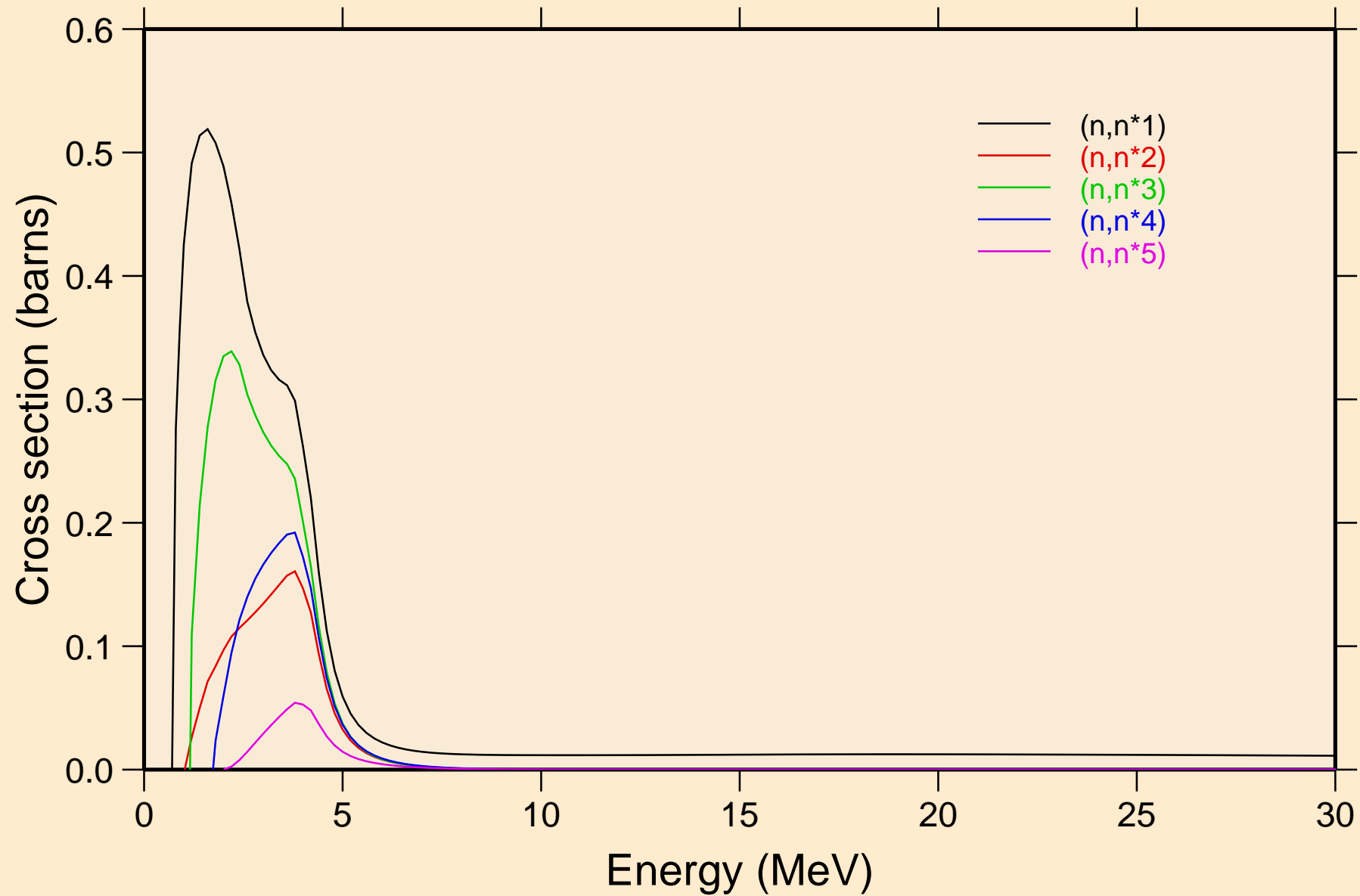


NI067 NRG TENDL-2015, AKONING  
Non-threshold reactions



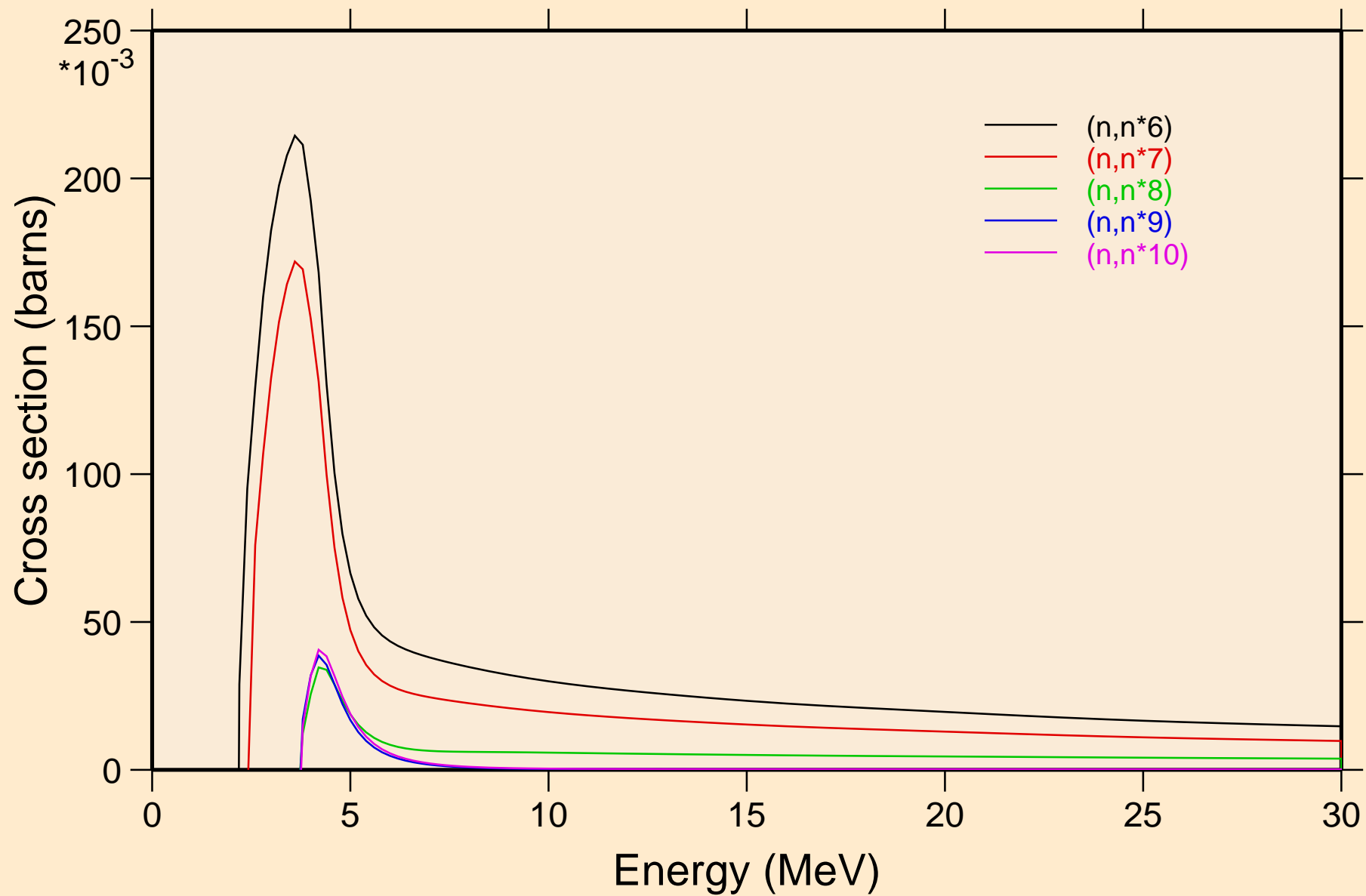
# NI067 NRG TENDL-2015, AKONING

## Inelastic levels



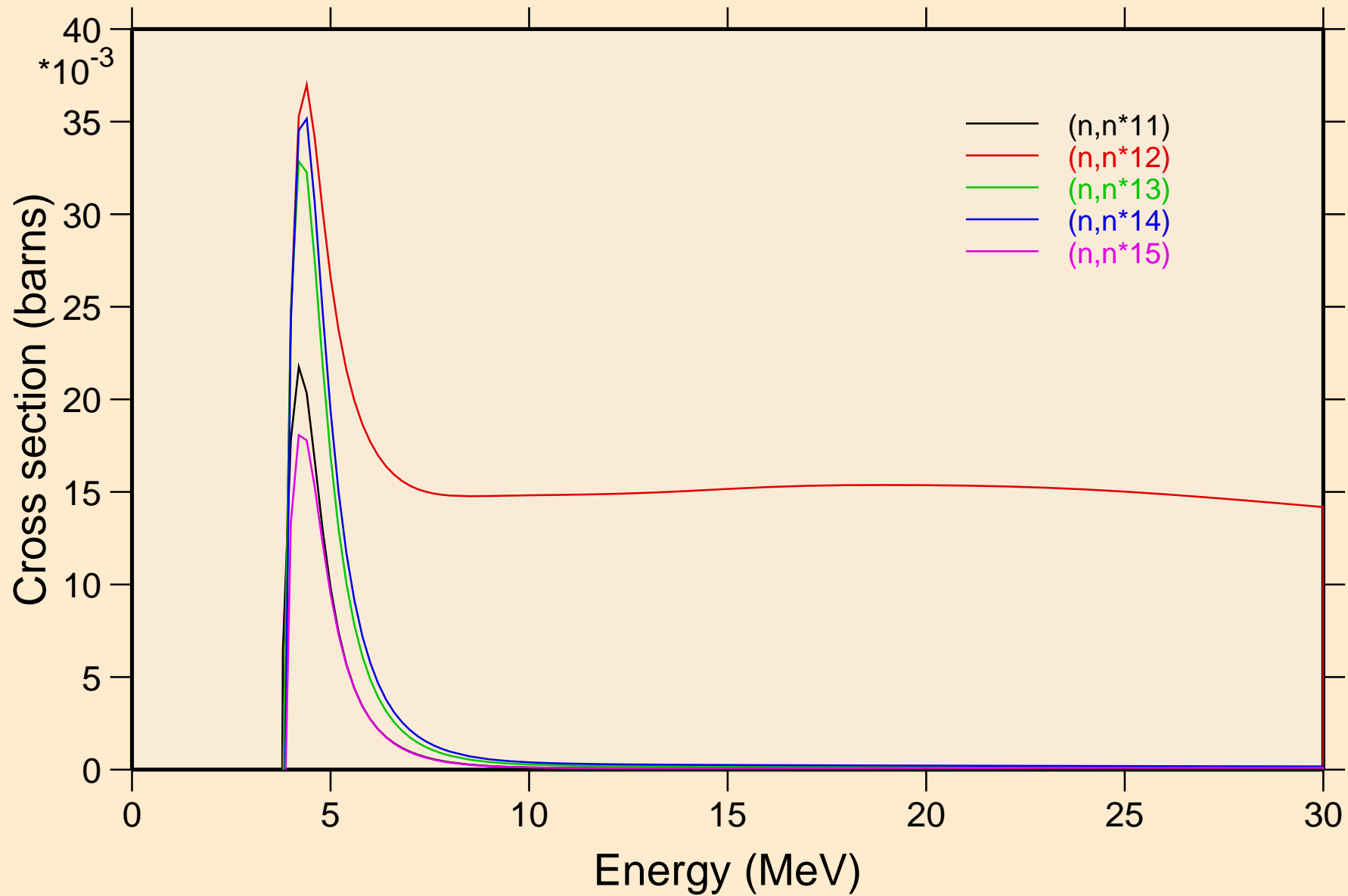
# NI067 NRG TENDL-2015, AKONING

## Inelastic levels



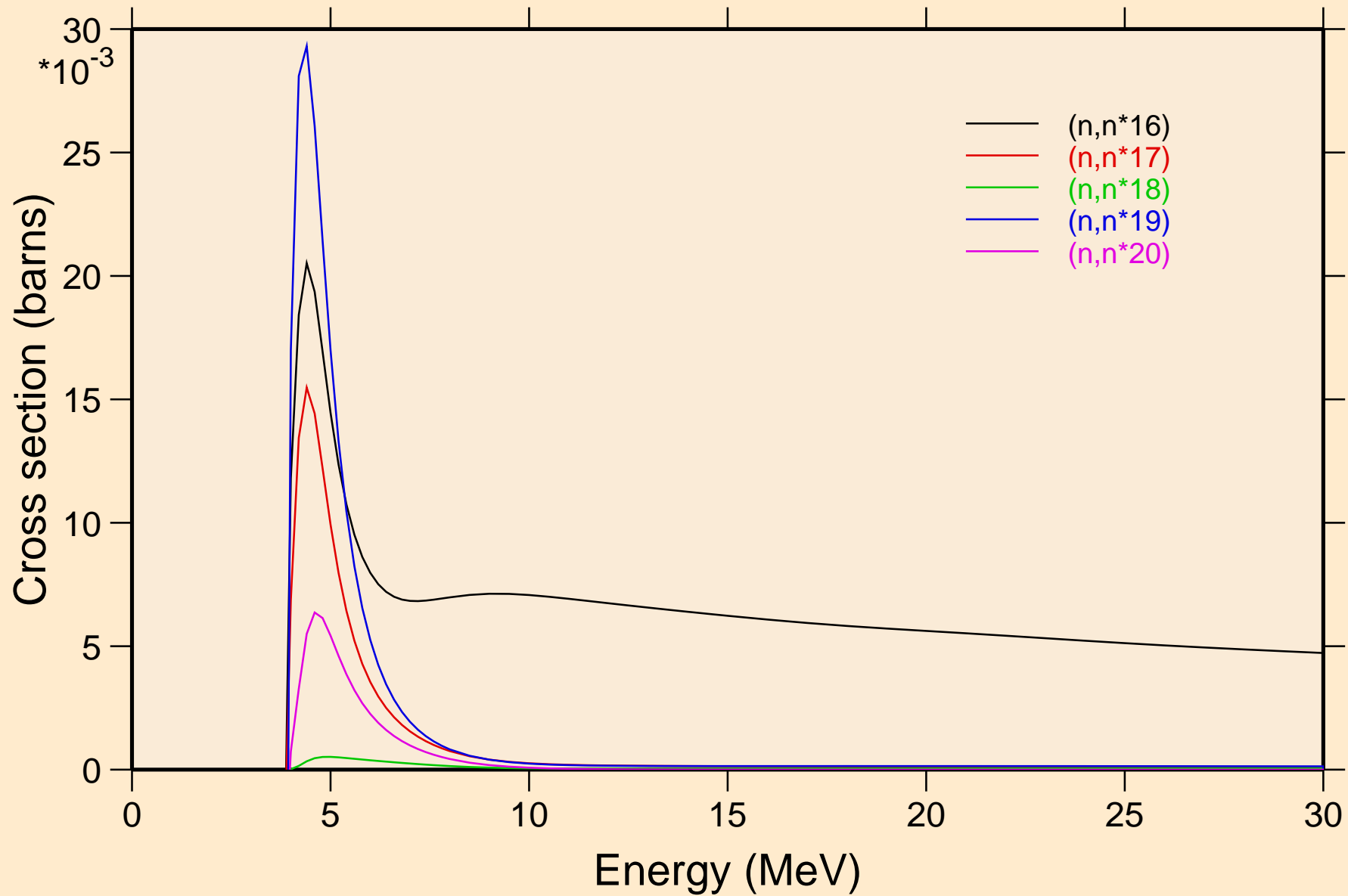
# NI067 NRG TENDL-2015, AKONING

## Inelastic levels



# NI067 NRG TENDL-2015, AKONING

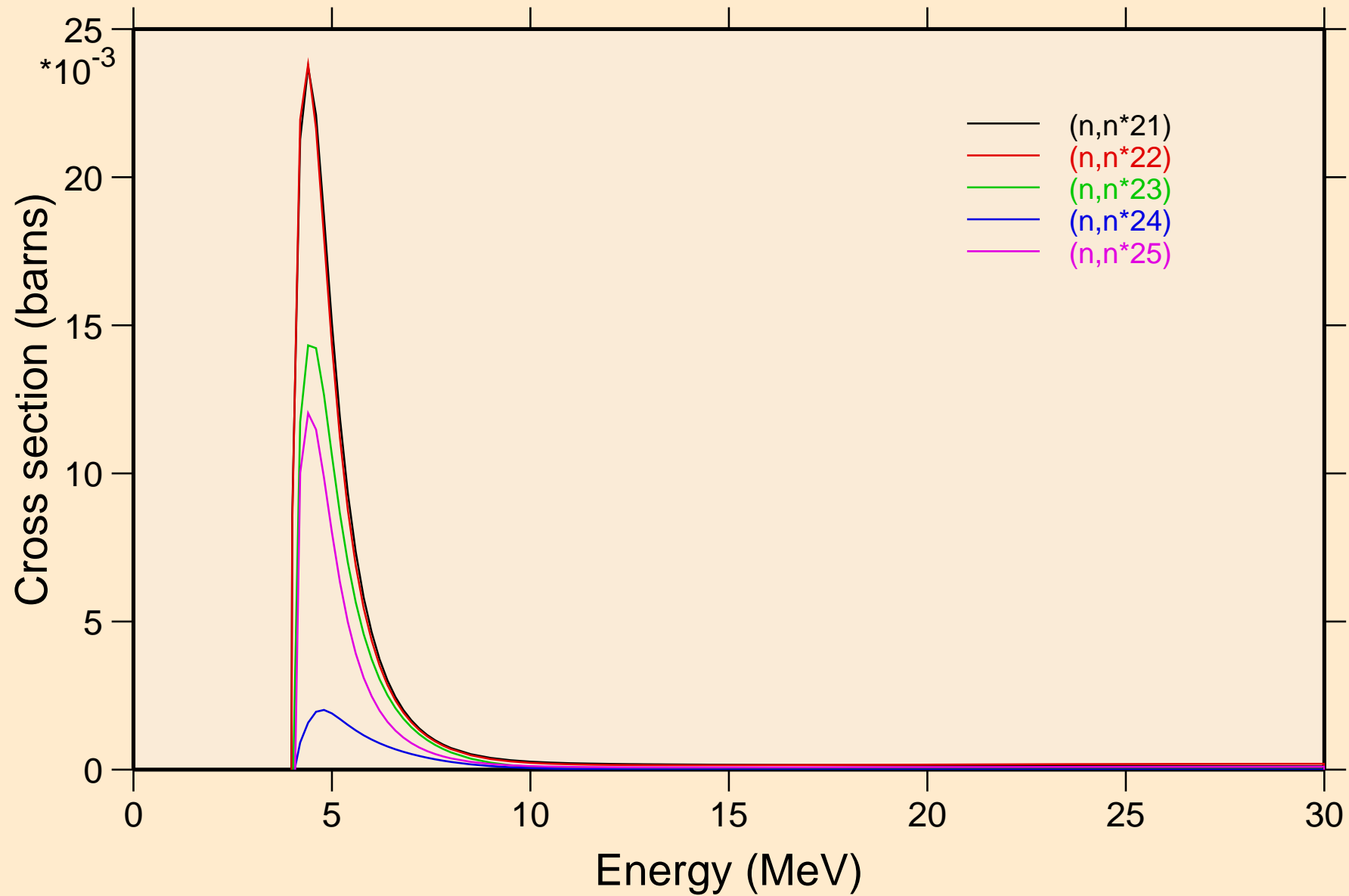
## Inelastic levels





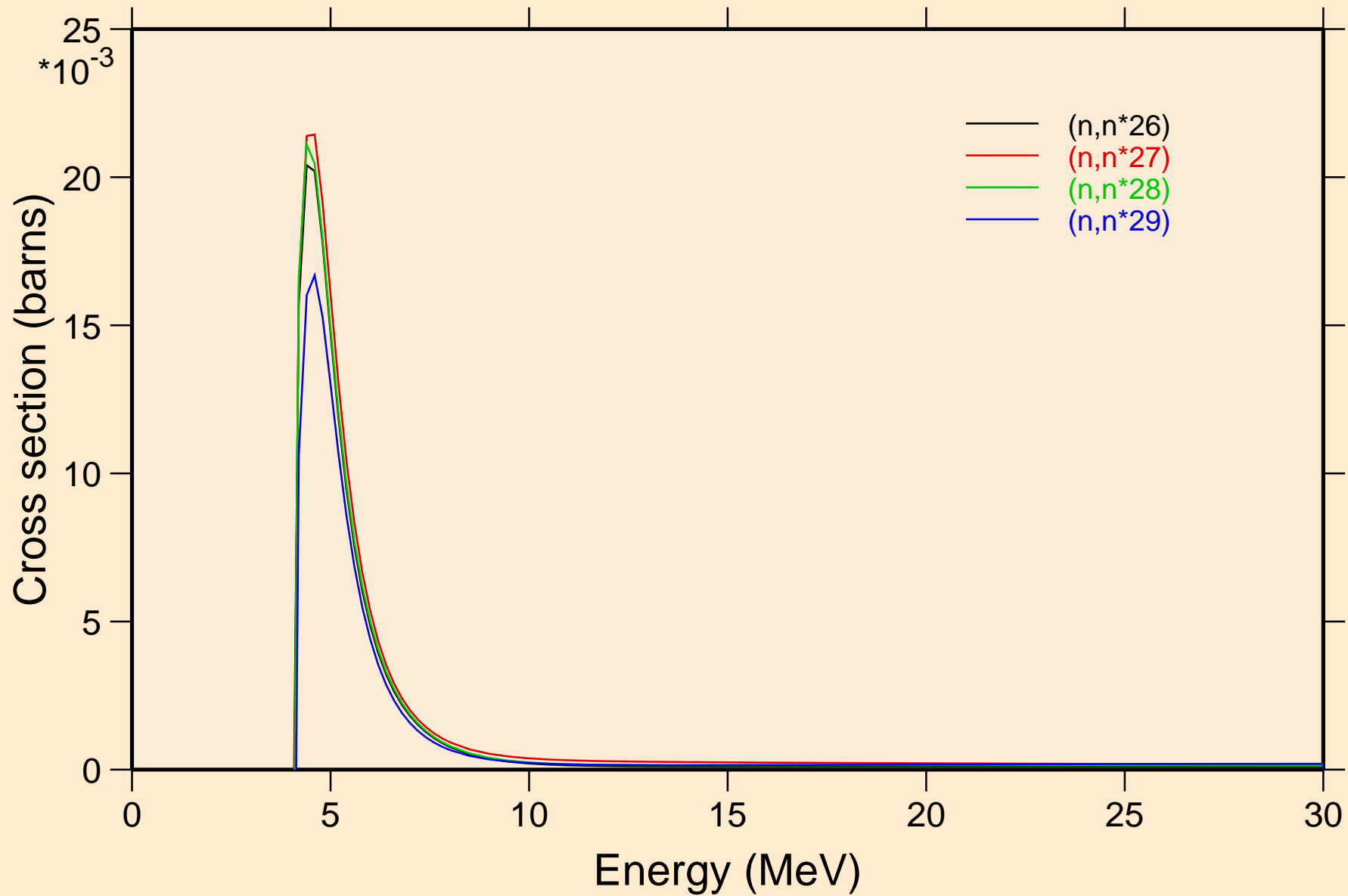
# NI067 NRG TENDL-2015, AKONING

## Inelastic levels



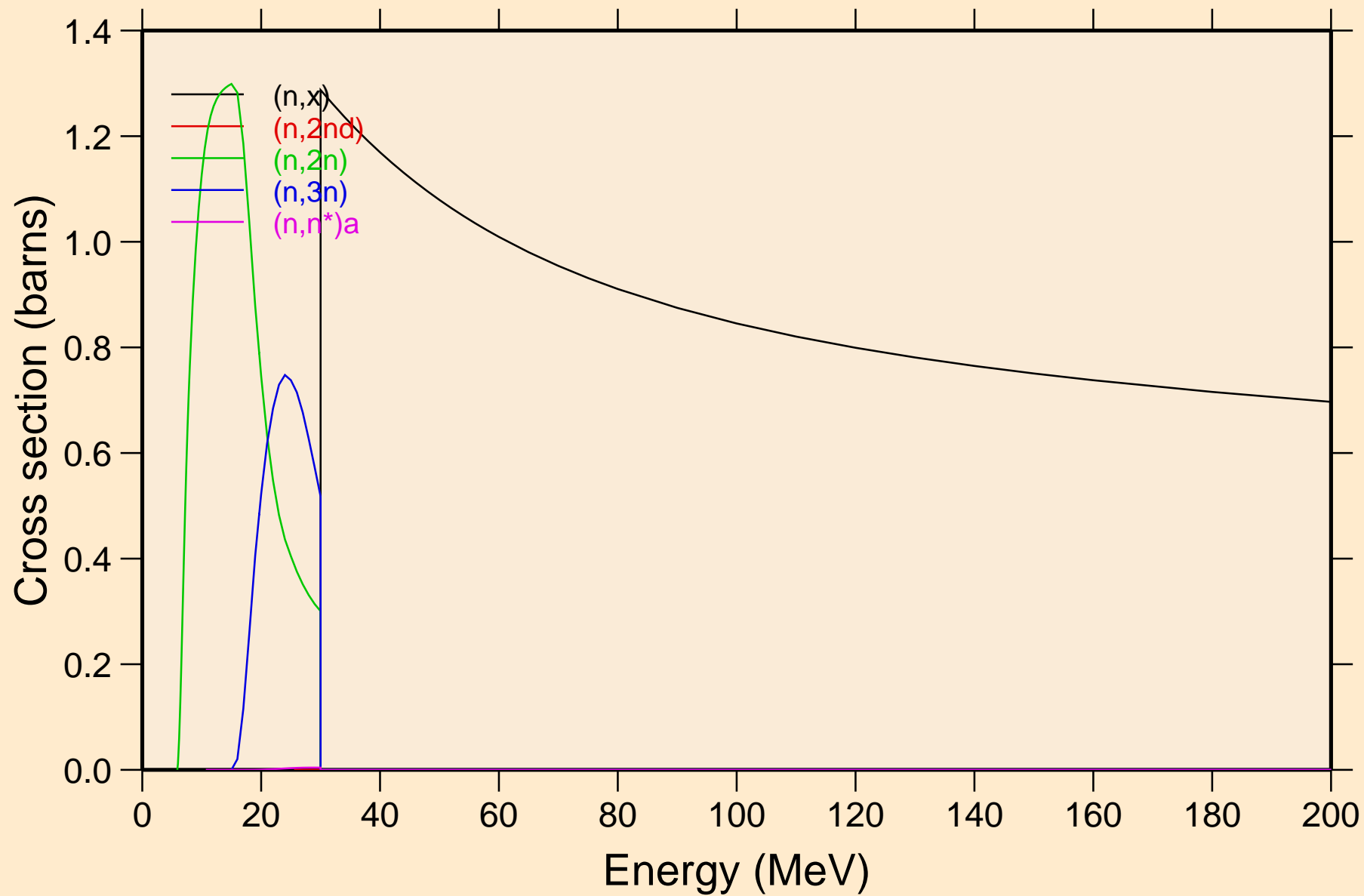
# NI067 NRG TENDL-2015, AKONING

## Inelastic levels



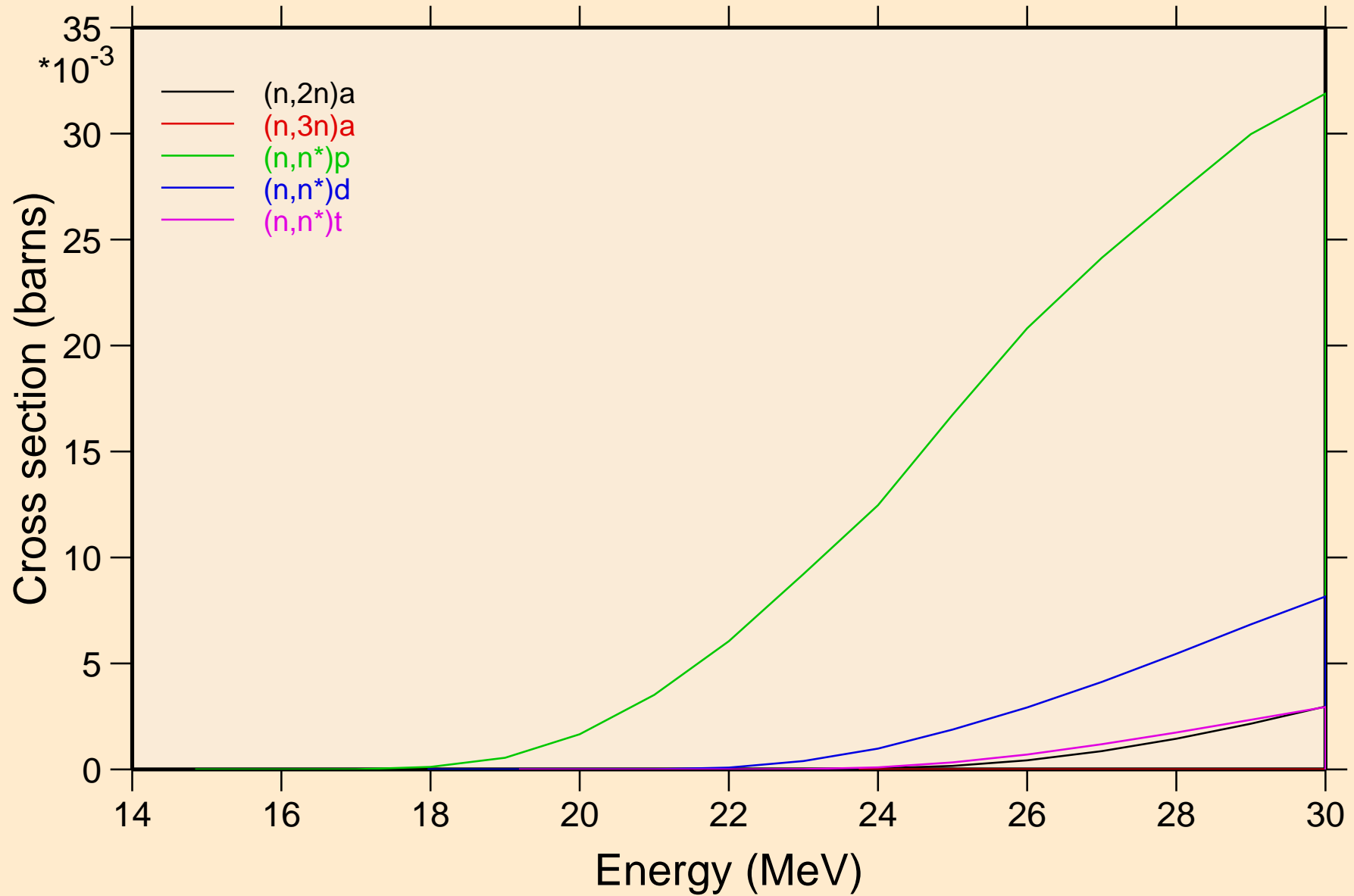
# NI067 NRG TENDL-2015, AKONING

## Threshold reactions



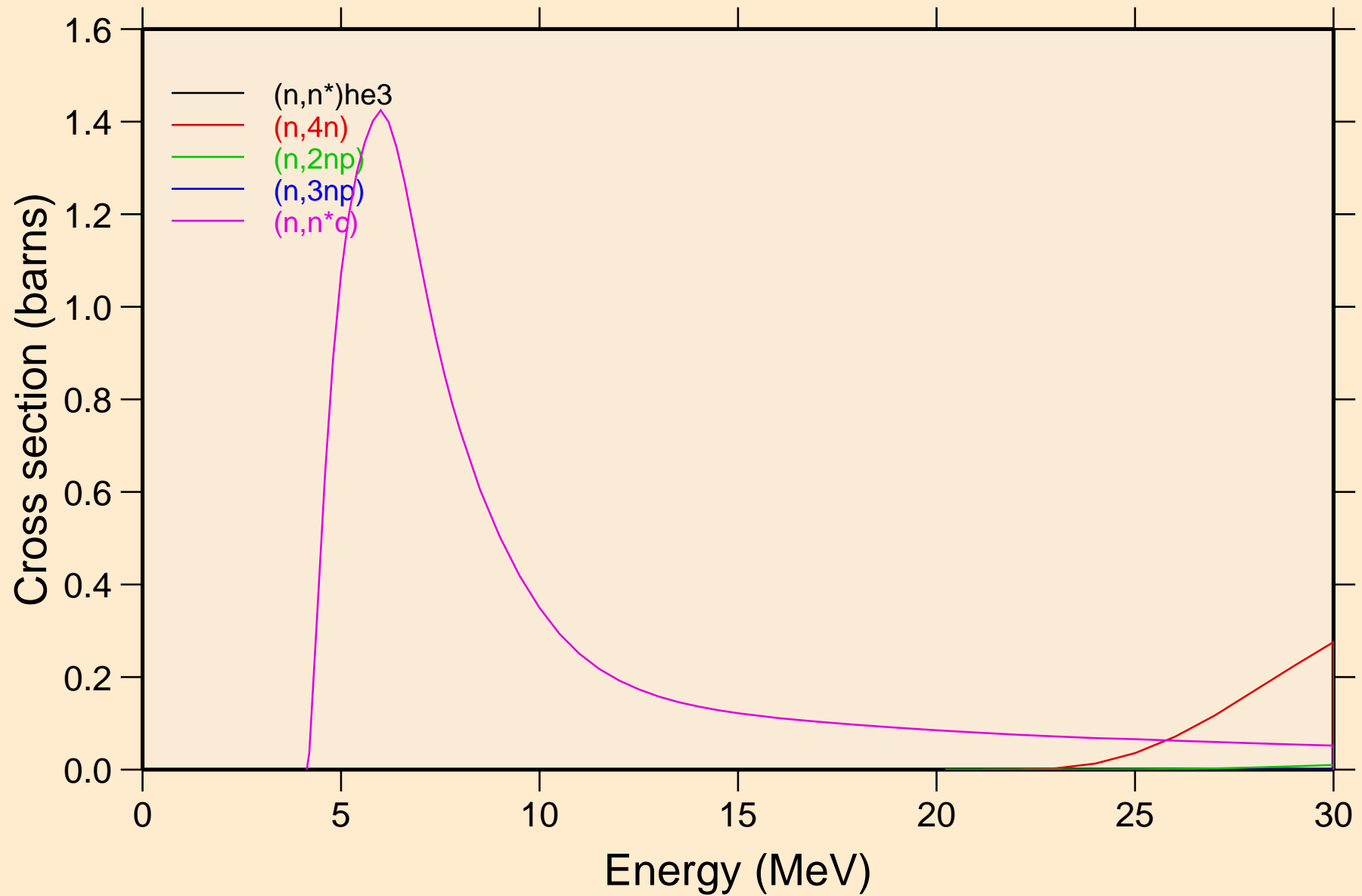
# NI067 NRG TENDL-2015, AKONING

## Threshold reactions



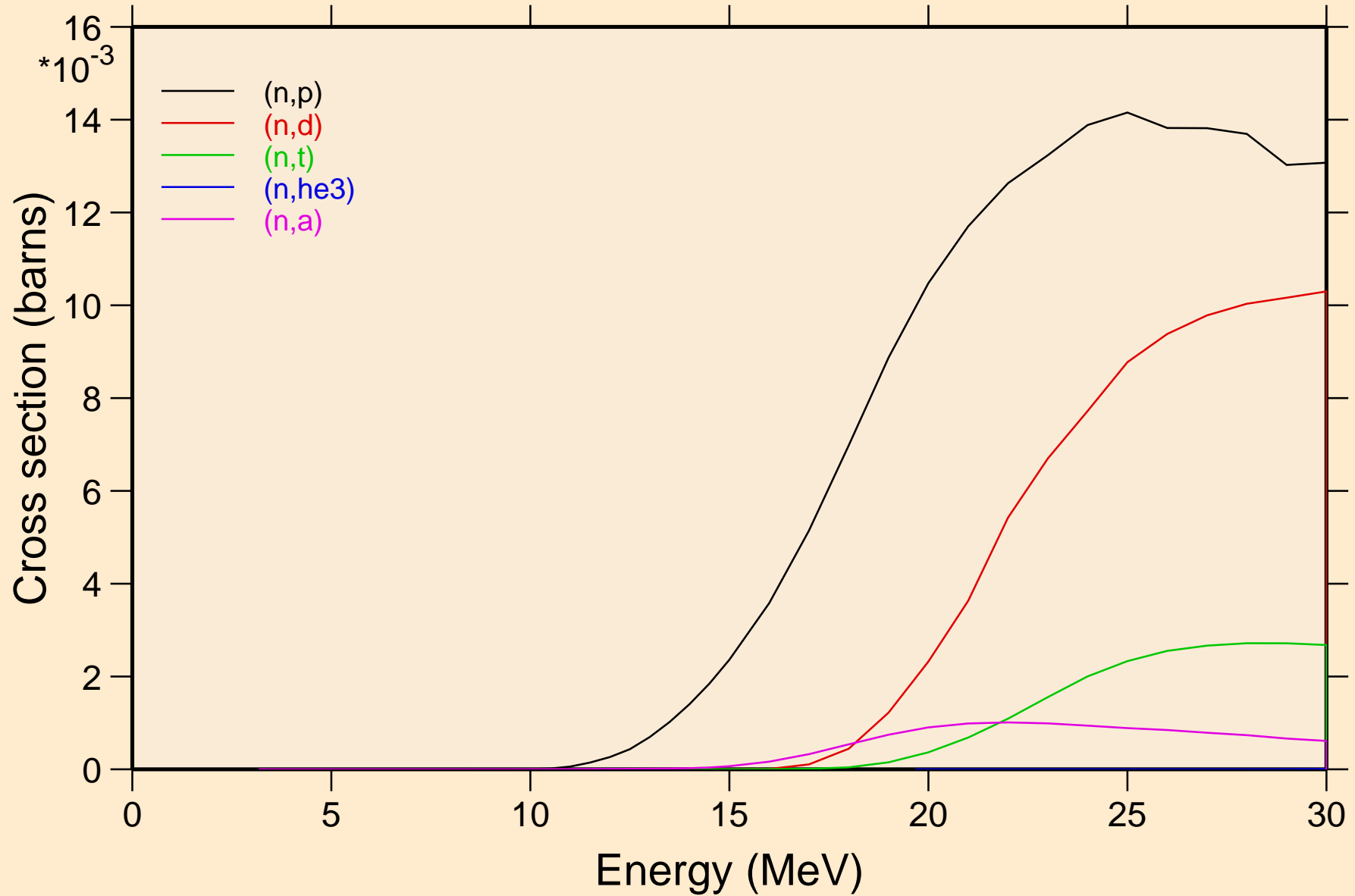
# NI067 NRG TENDL-2015, AKONING

## Threshold reactions



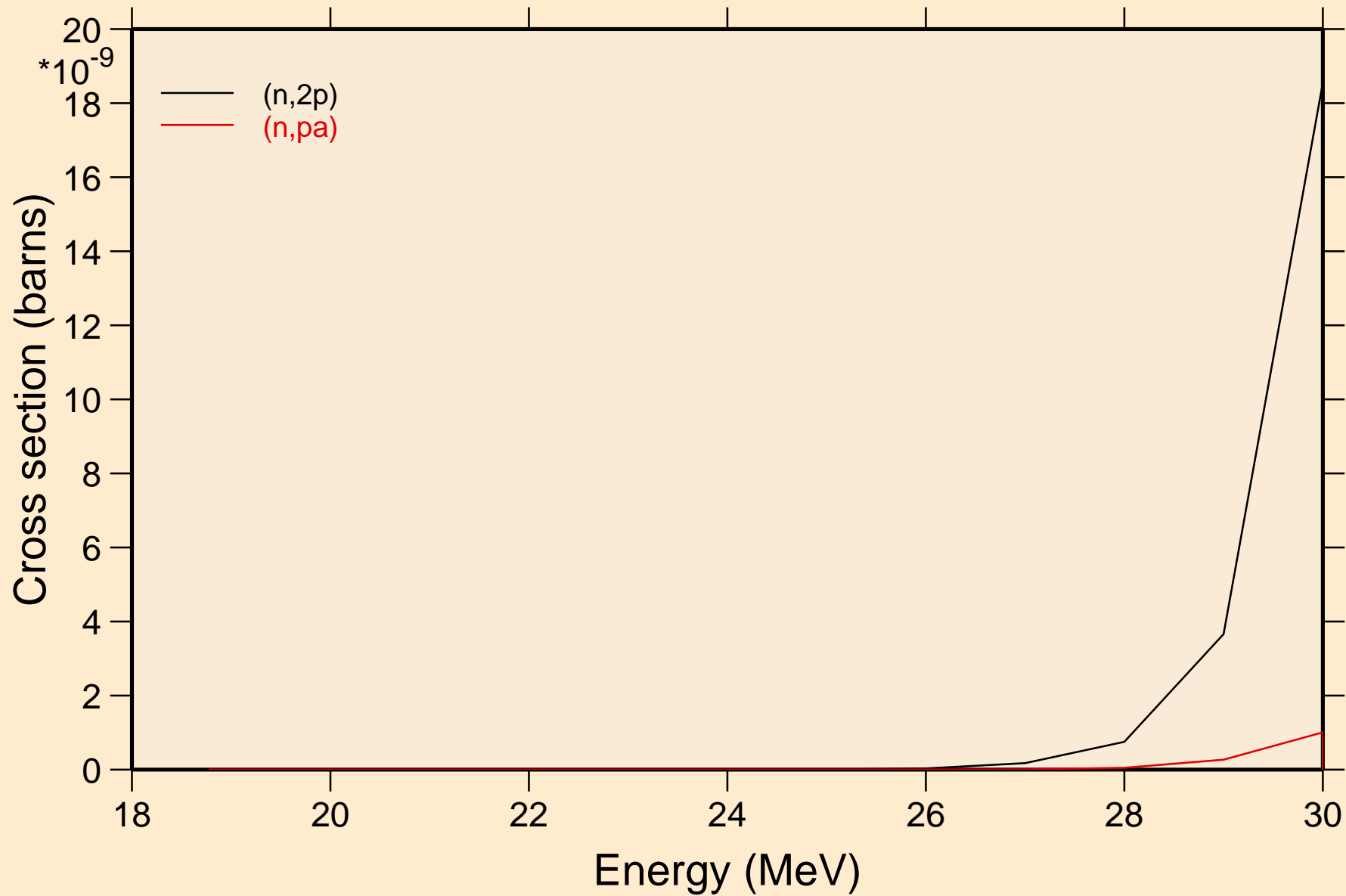
# NI067 NRG TENDL-2015, AKONING

## Threshold reactions

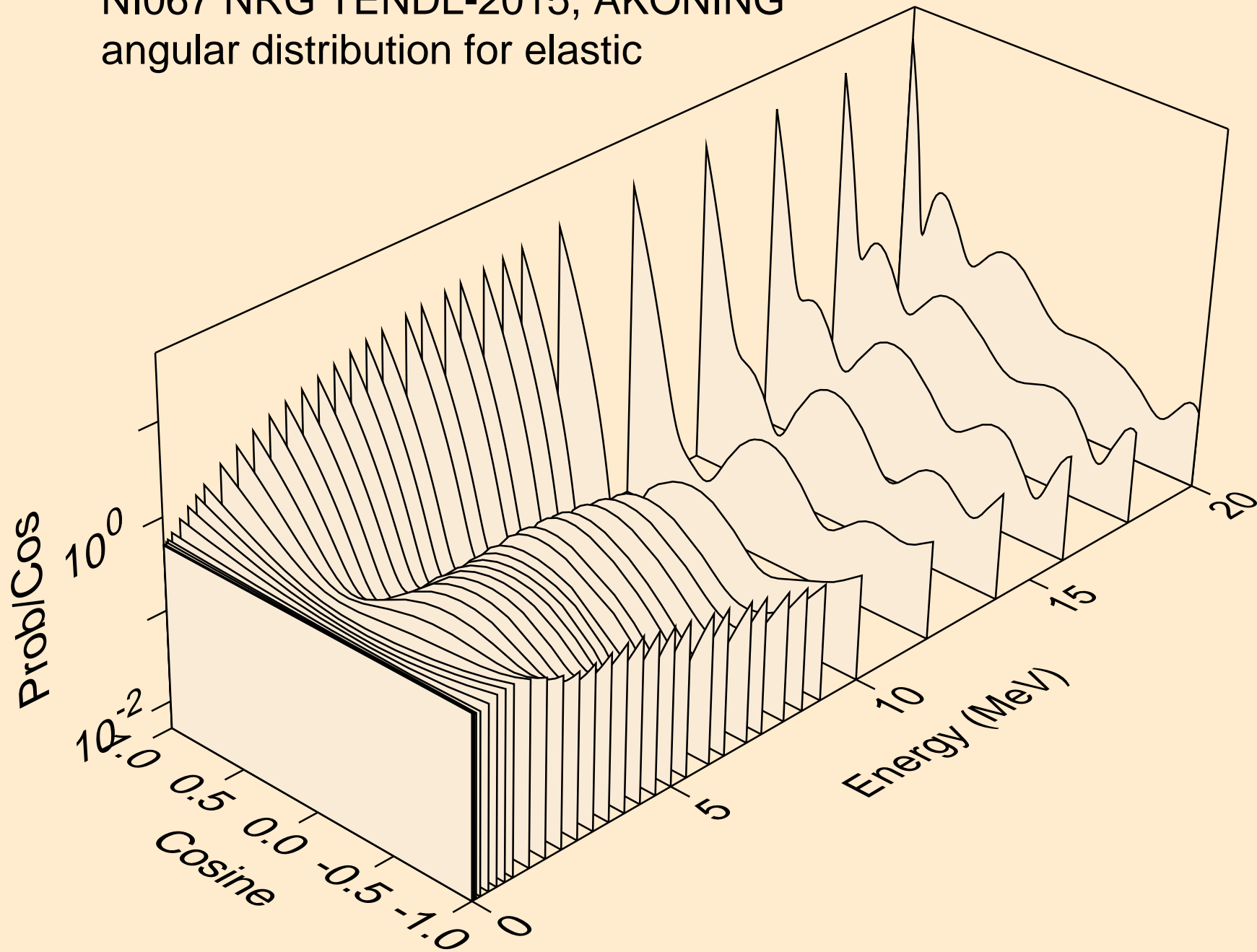


# NI067 NRG TENDL-2015, AKONING

## Threshold reactions

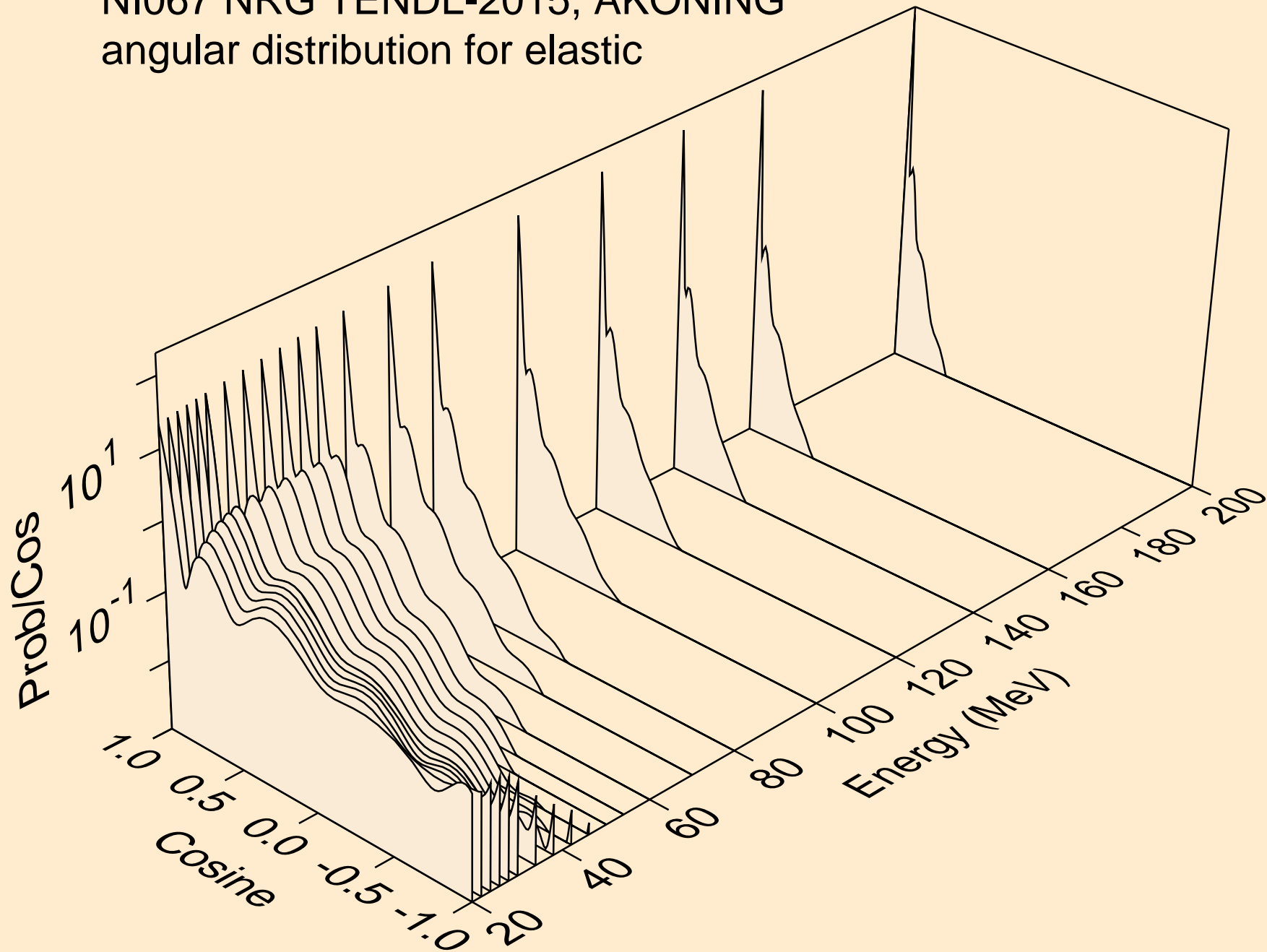


NI067 NRG TENDL-2015, AKONING  
angular distribution for elastic

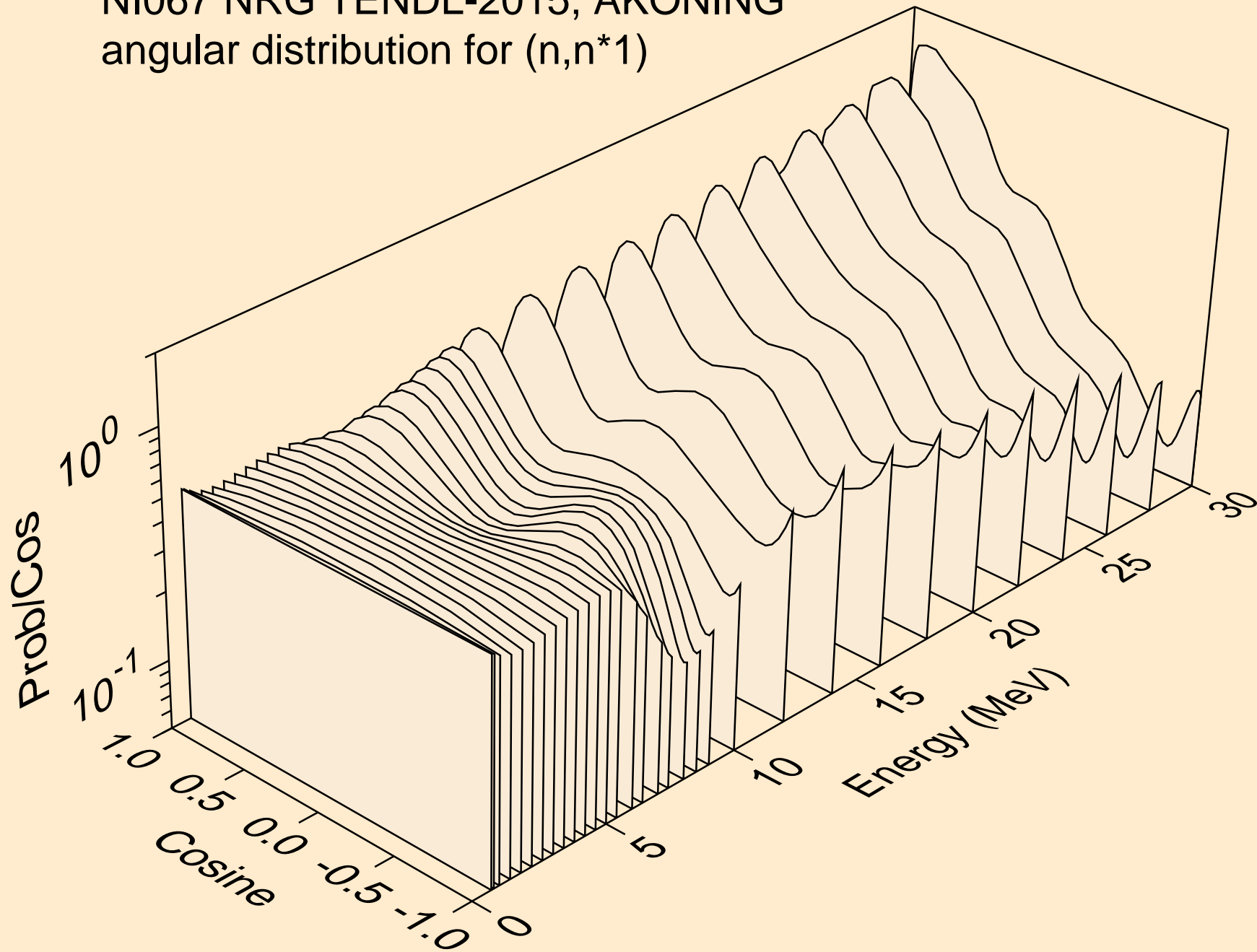




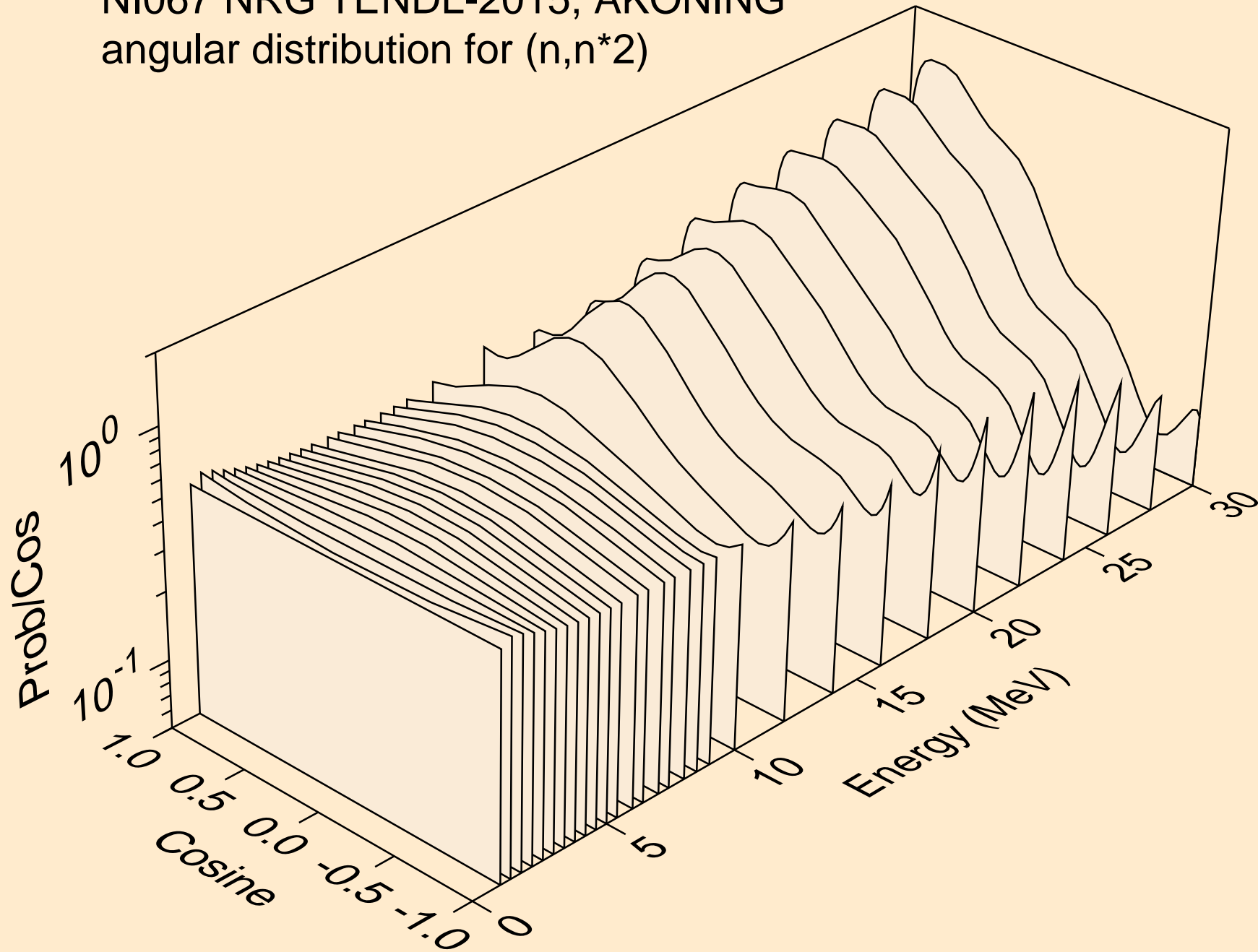
NI067 NRG TENDL-2015, AKONING  
angular distribution for elastic



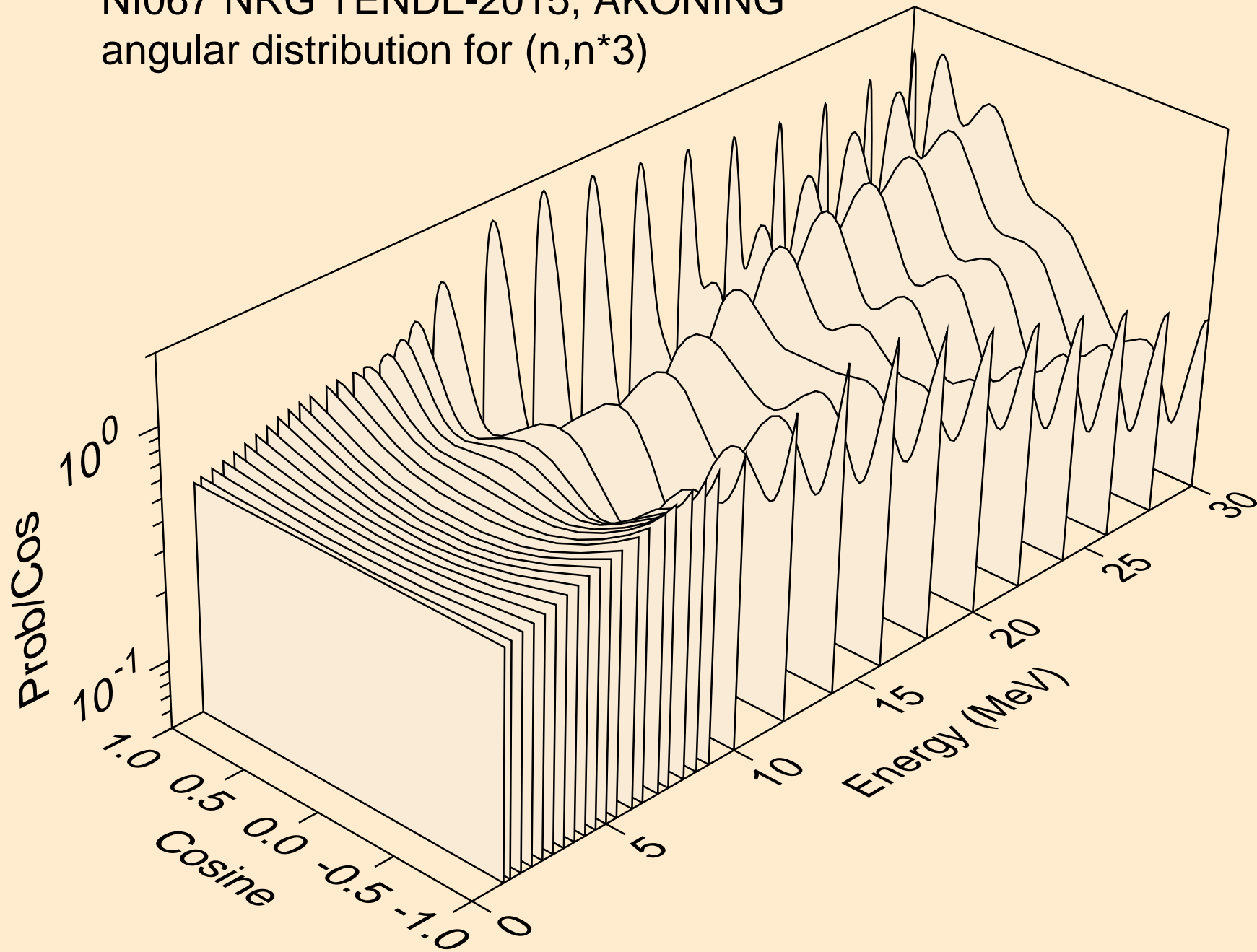
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



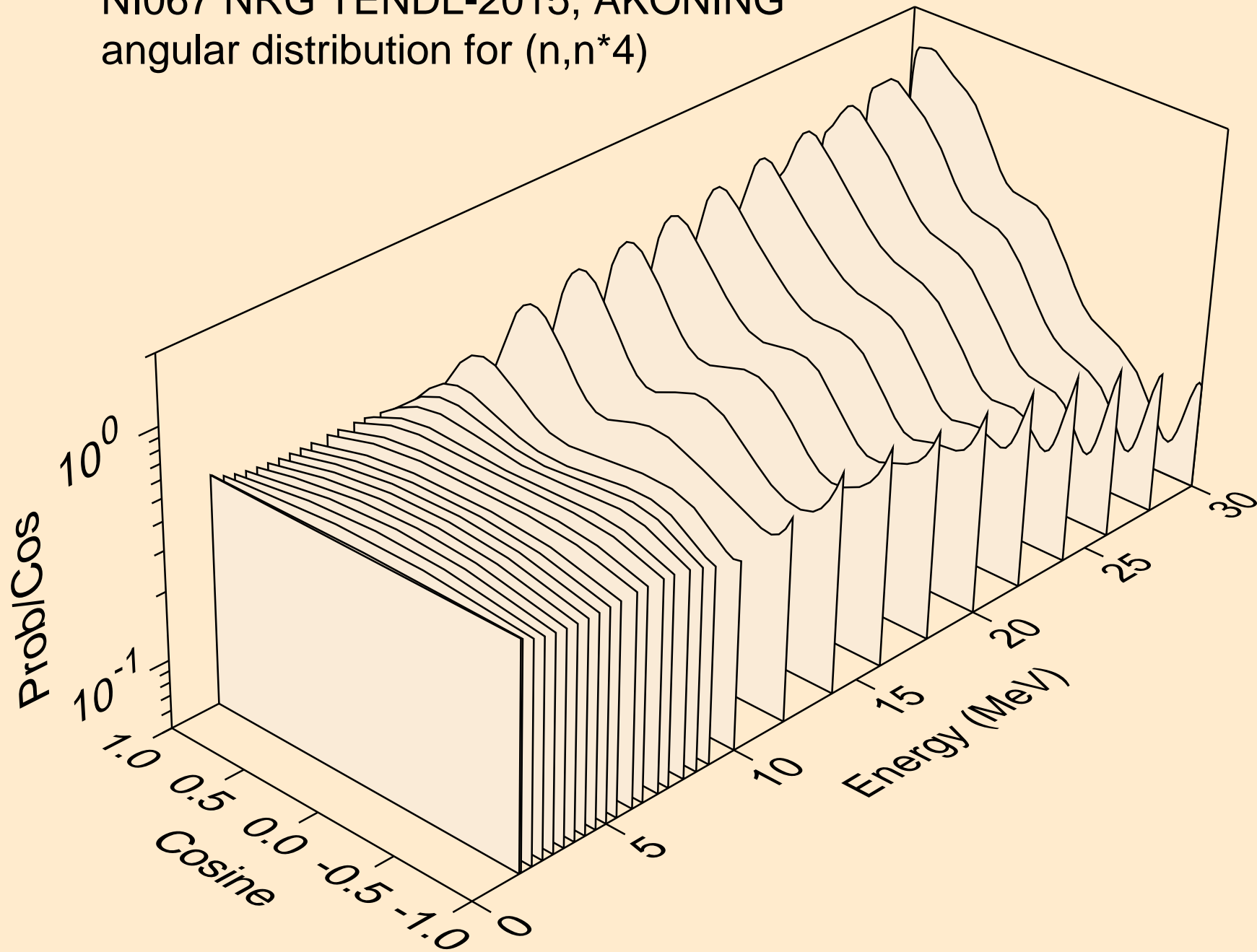
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



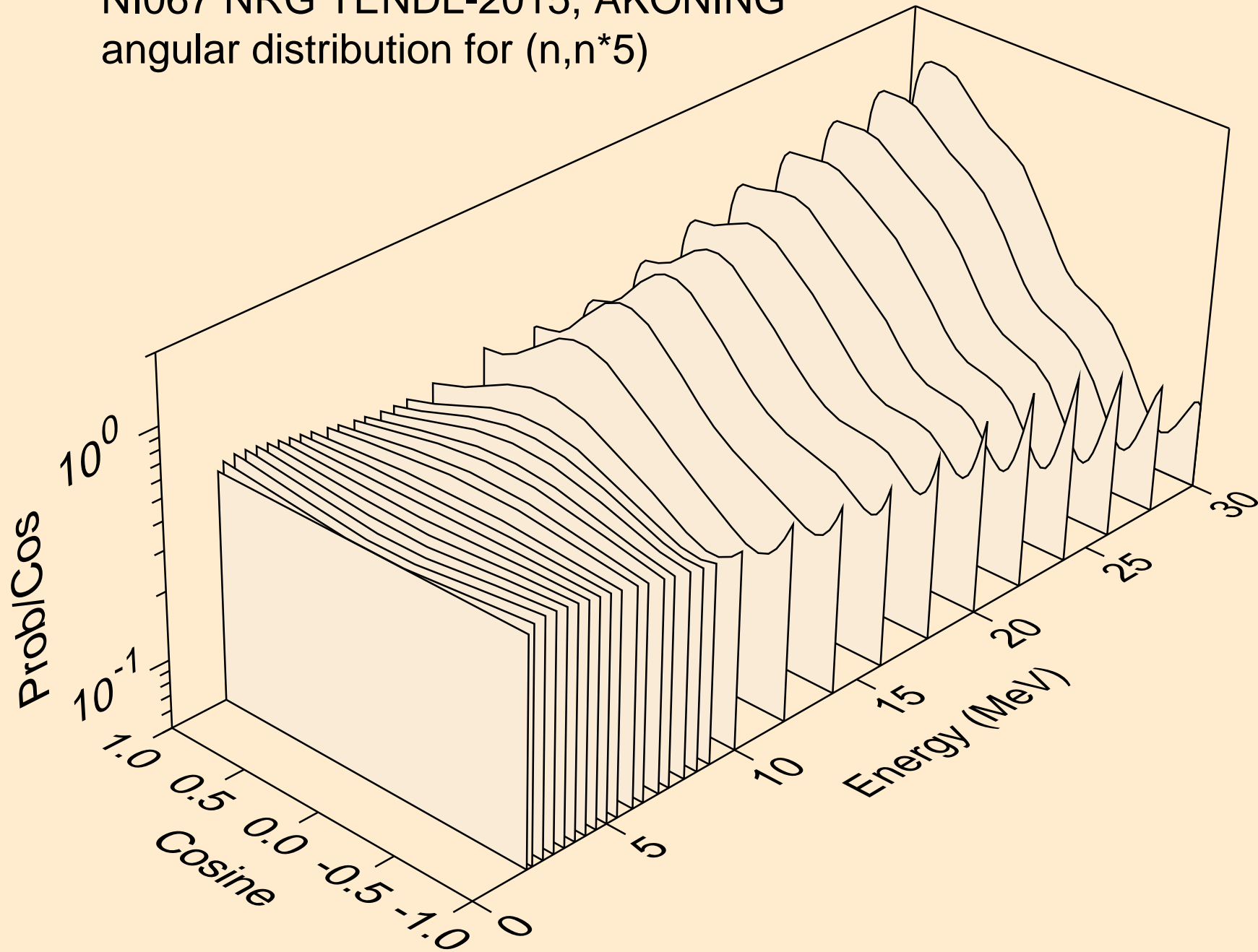
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



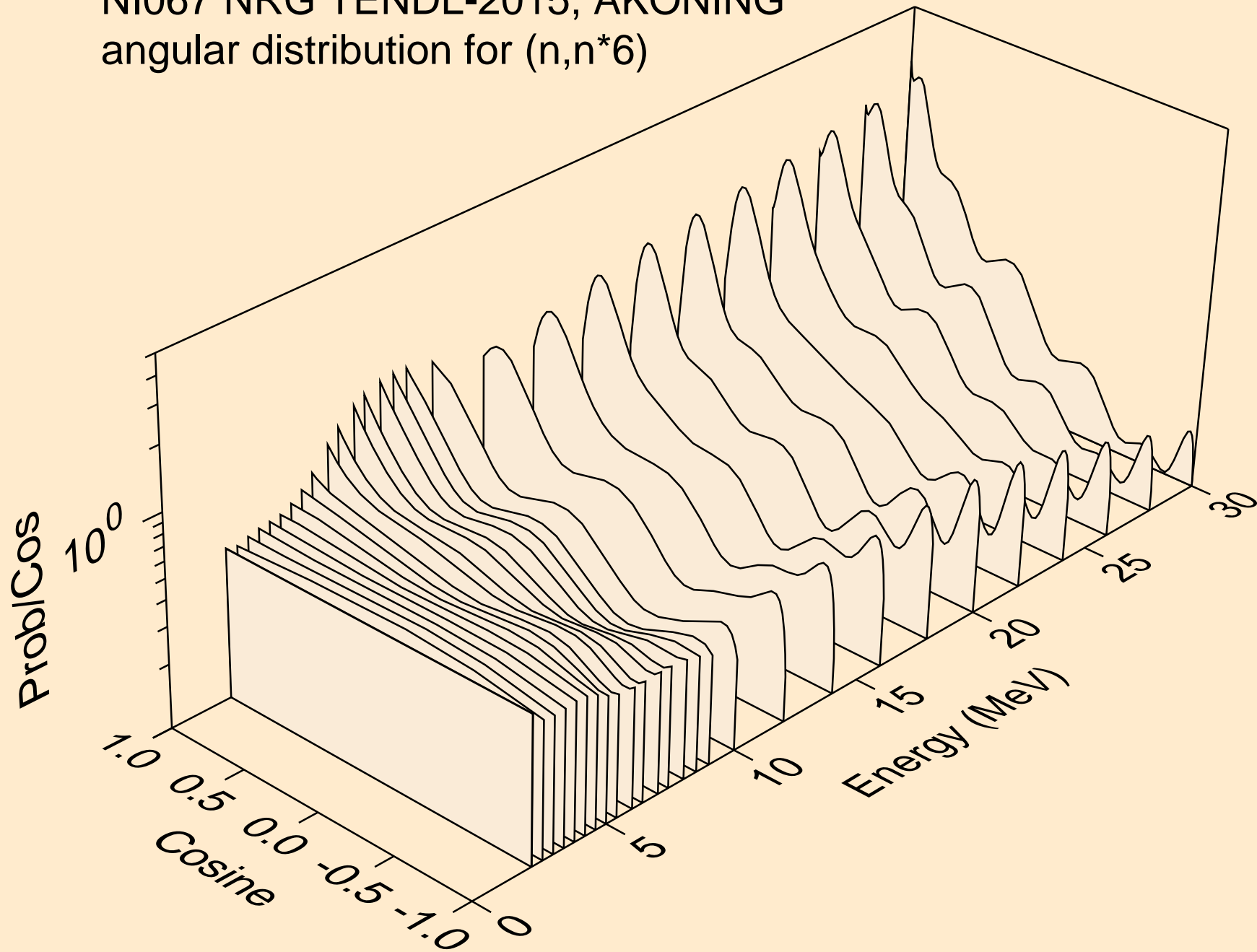
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



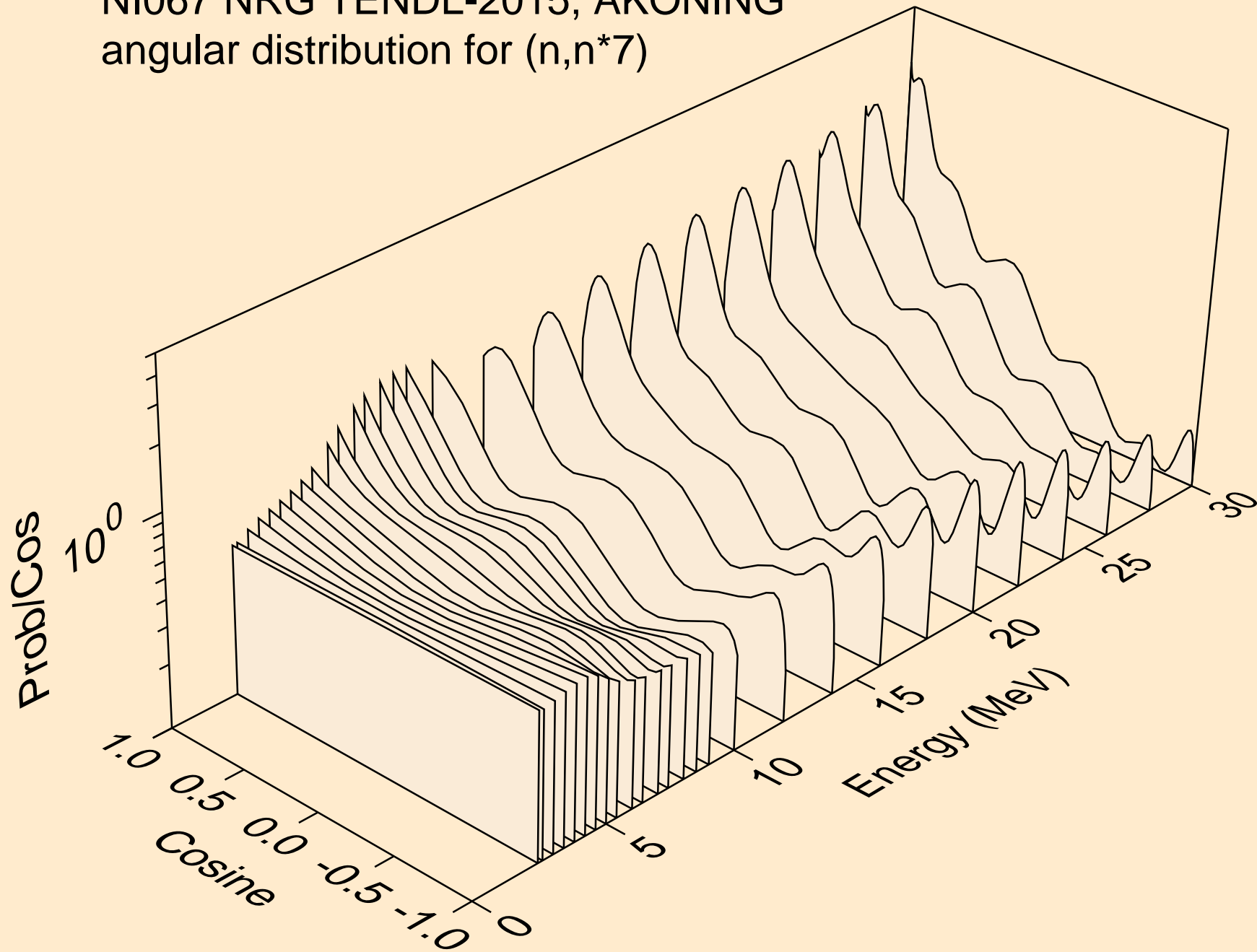
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

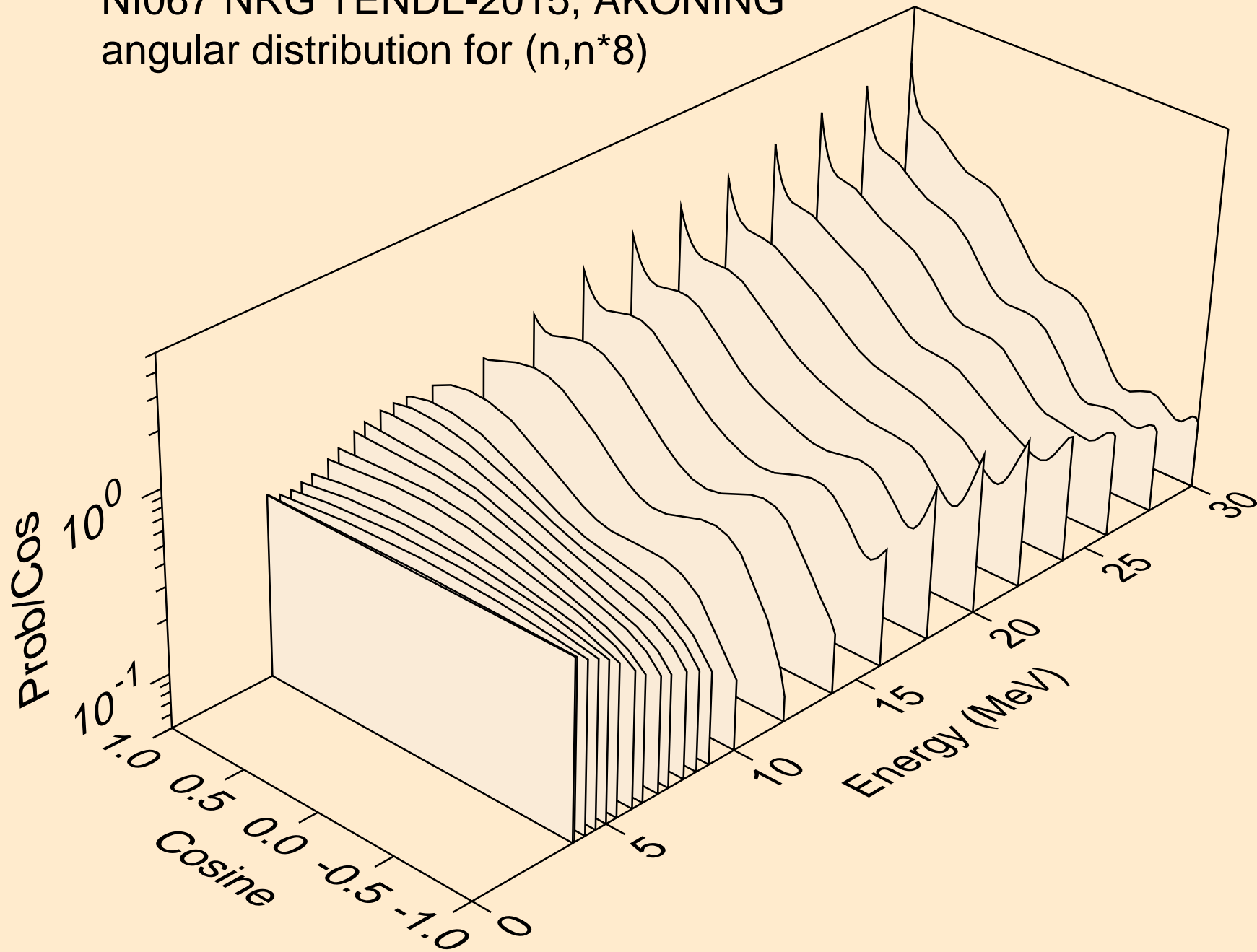


NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

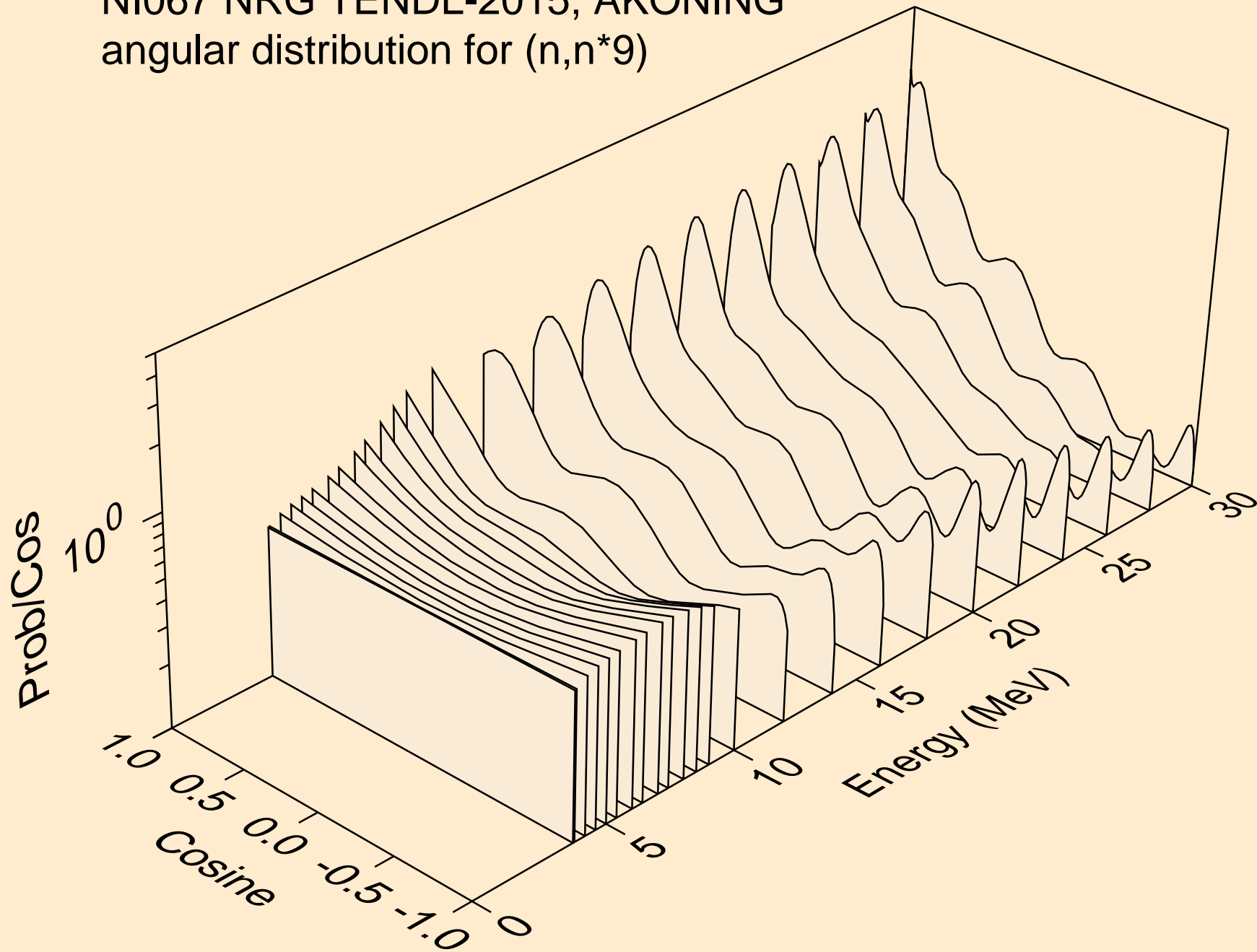




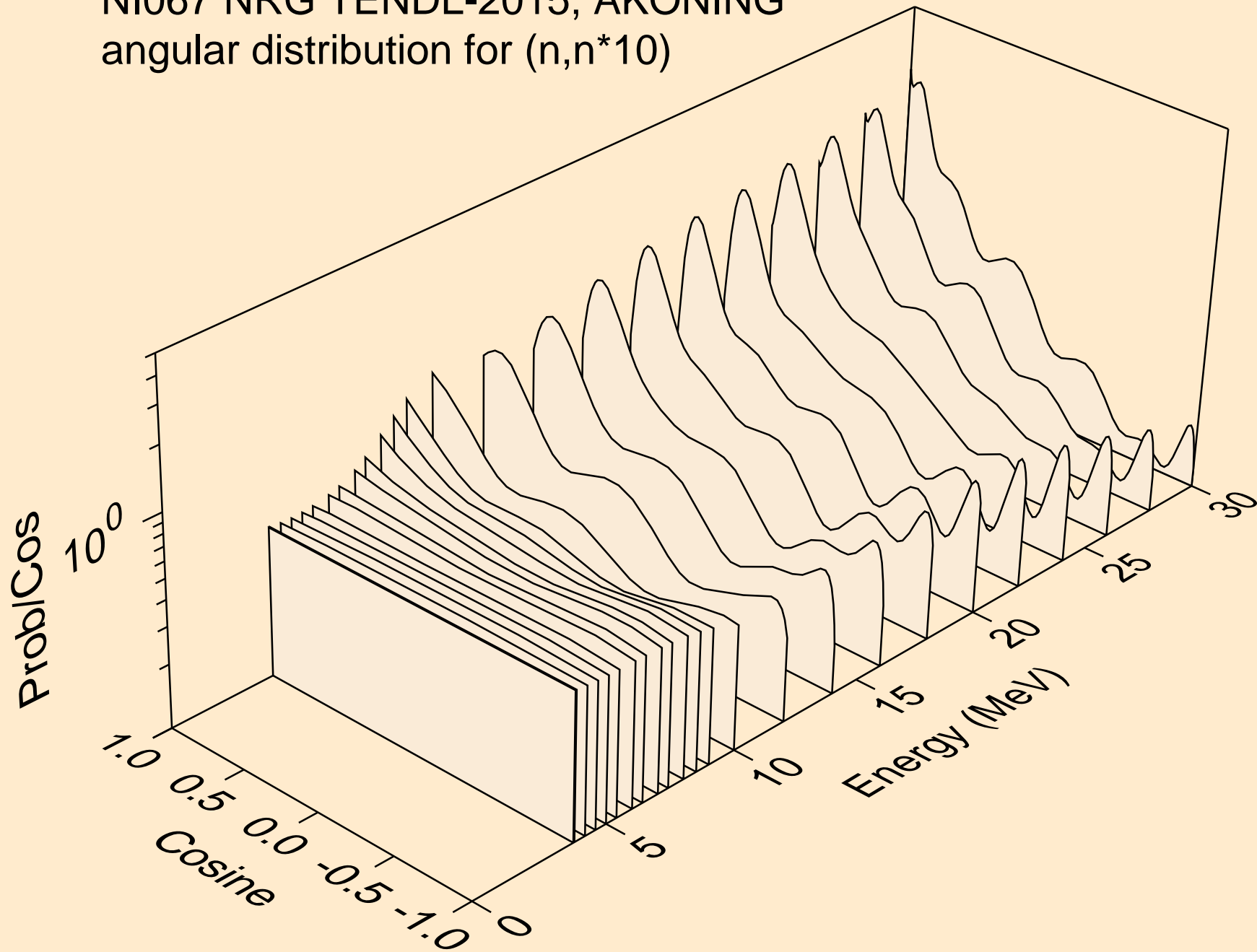
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



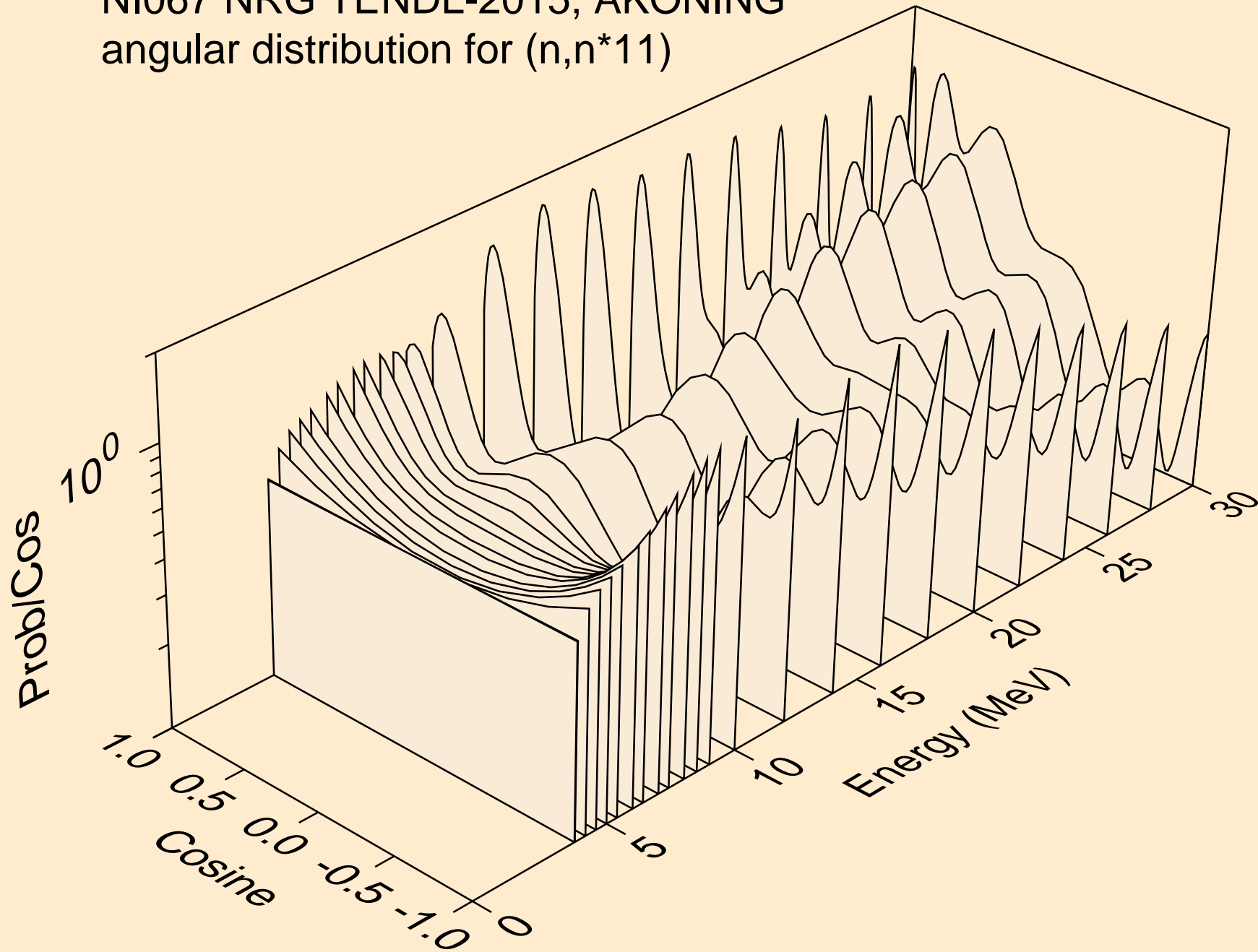
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



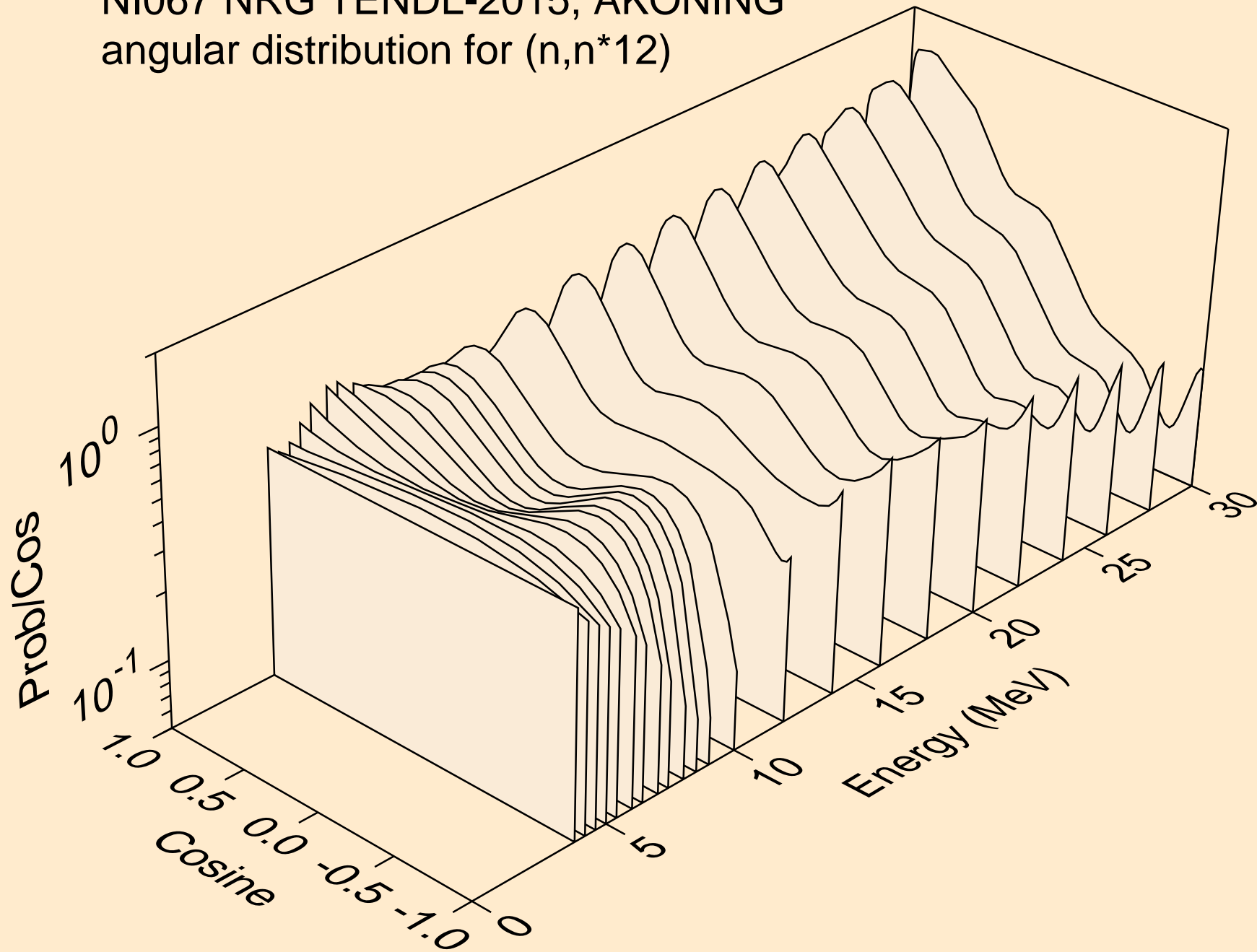
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



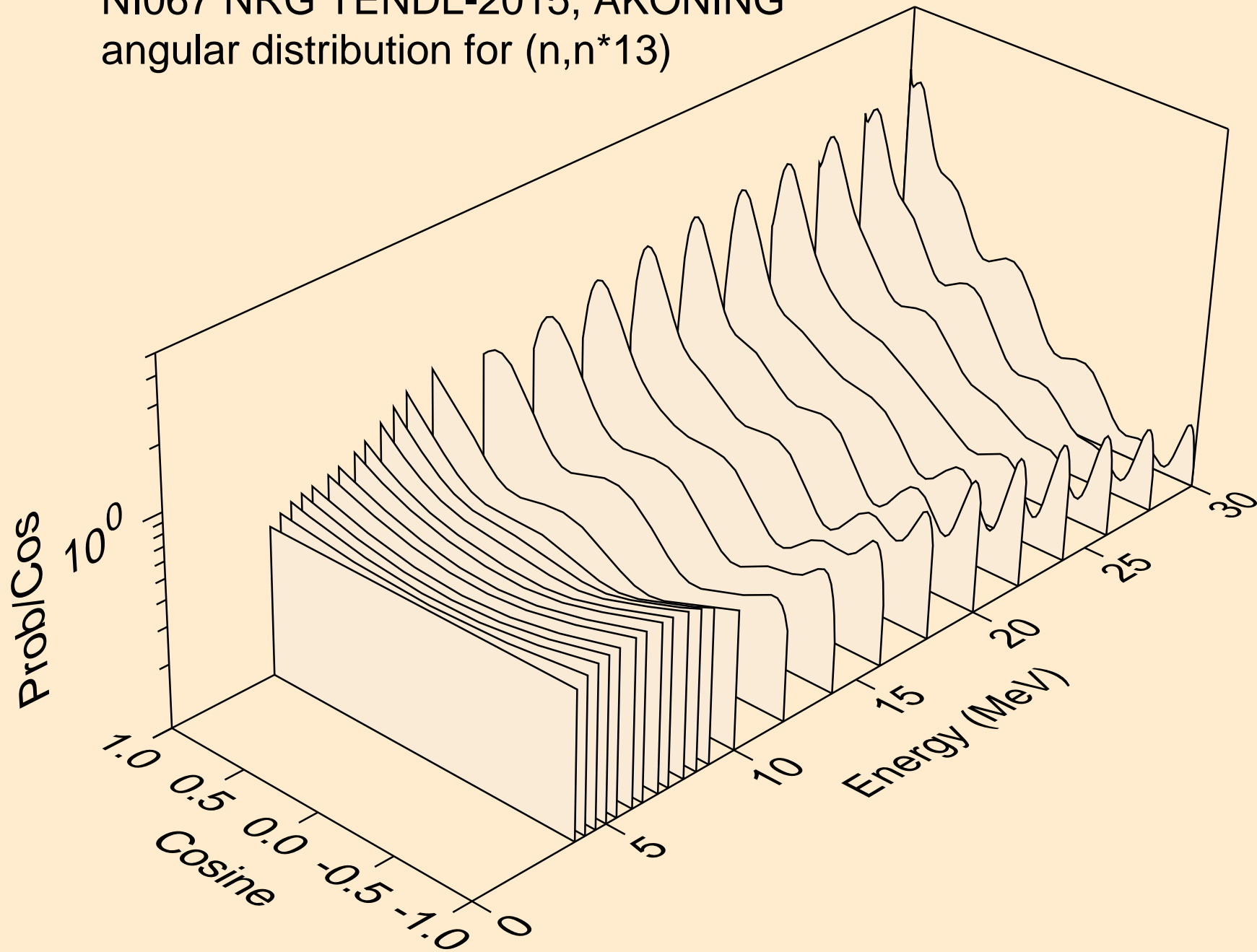
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



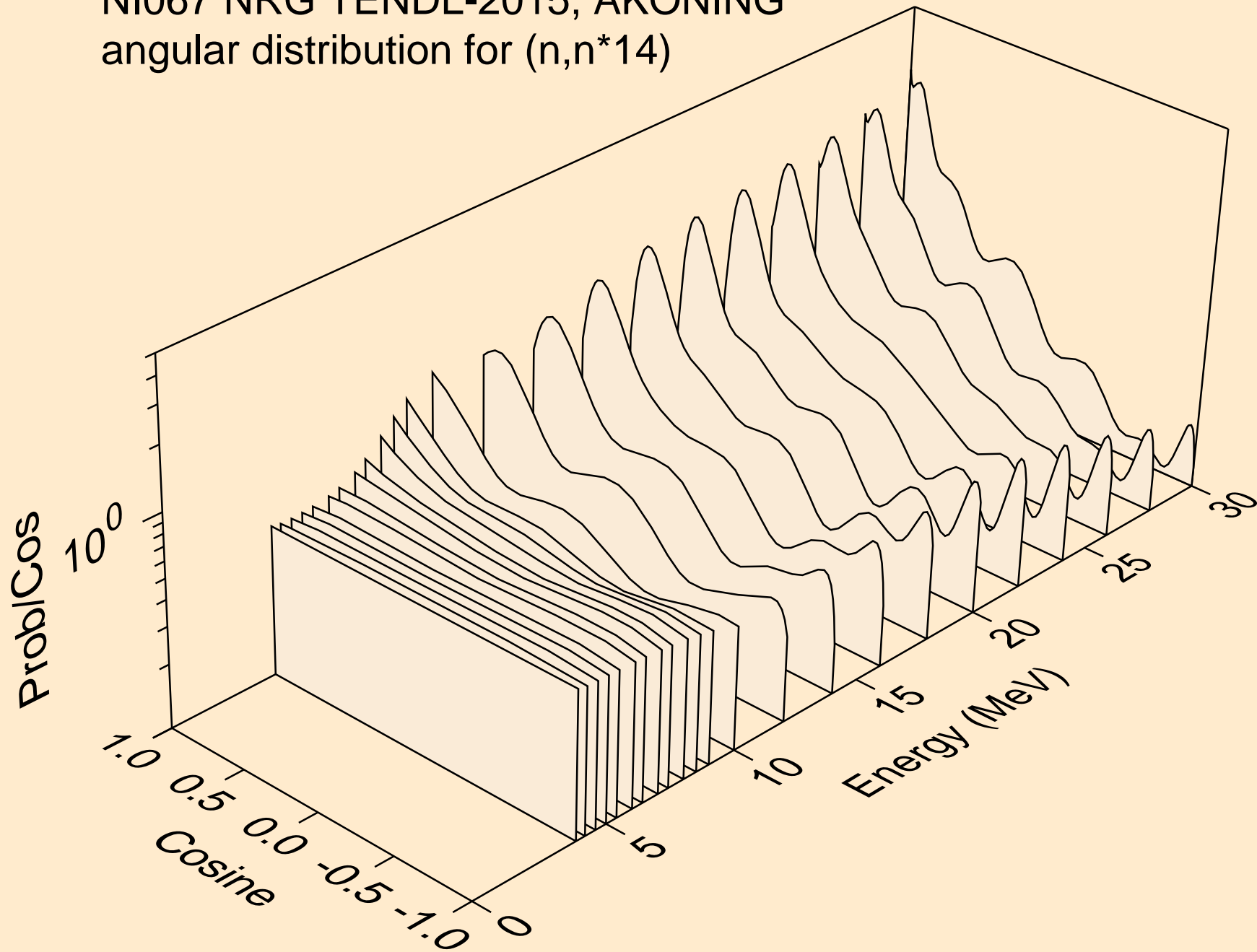
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angular distribution for (n,n\*12)



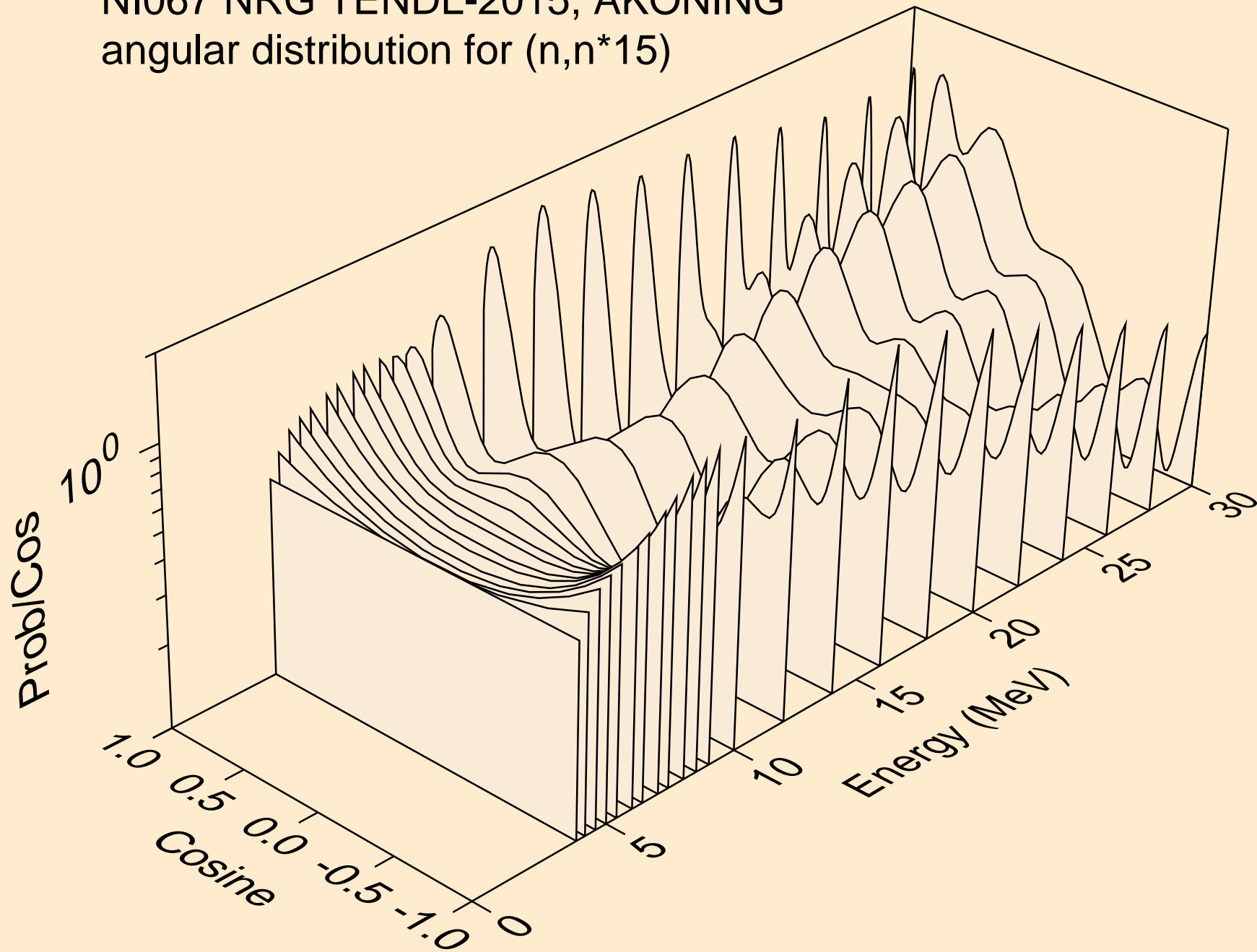
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

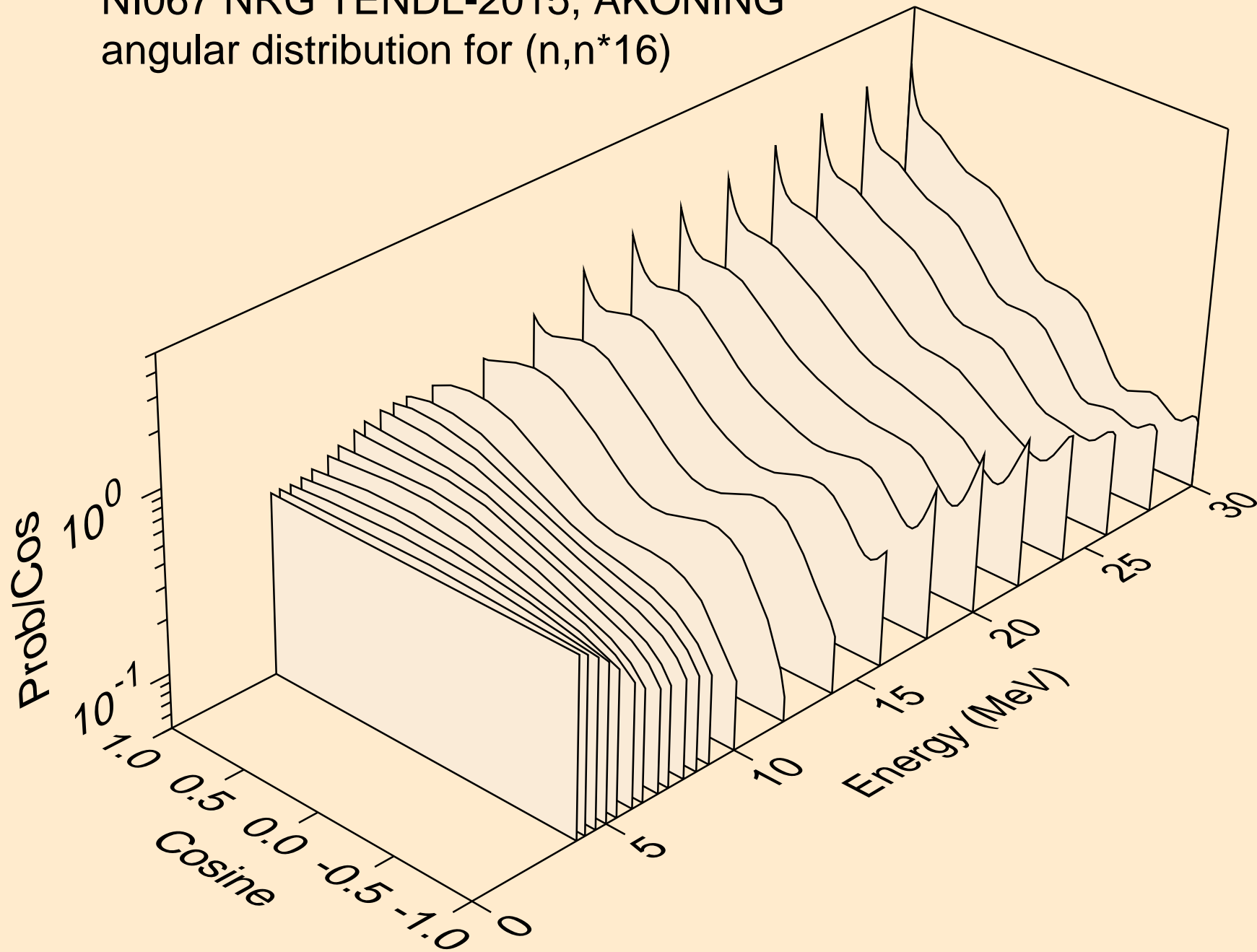


NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

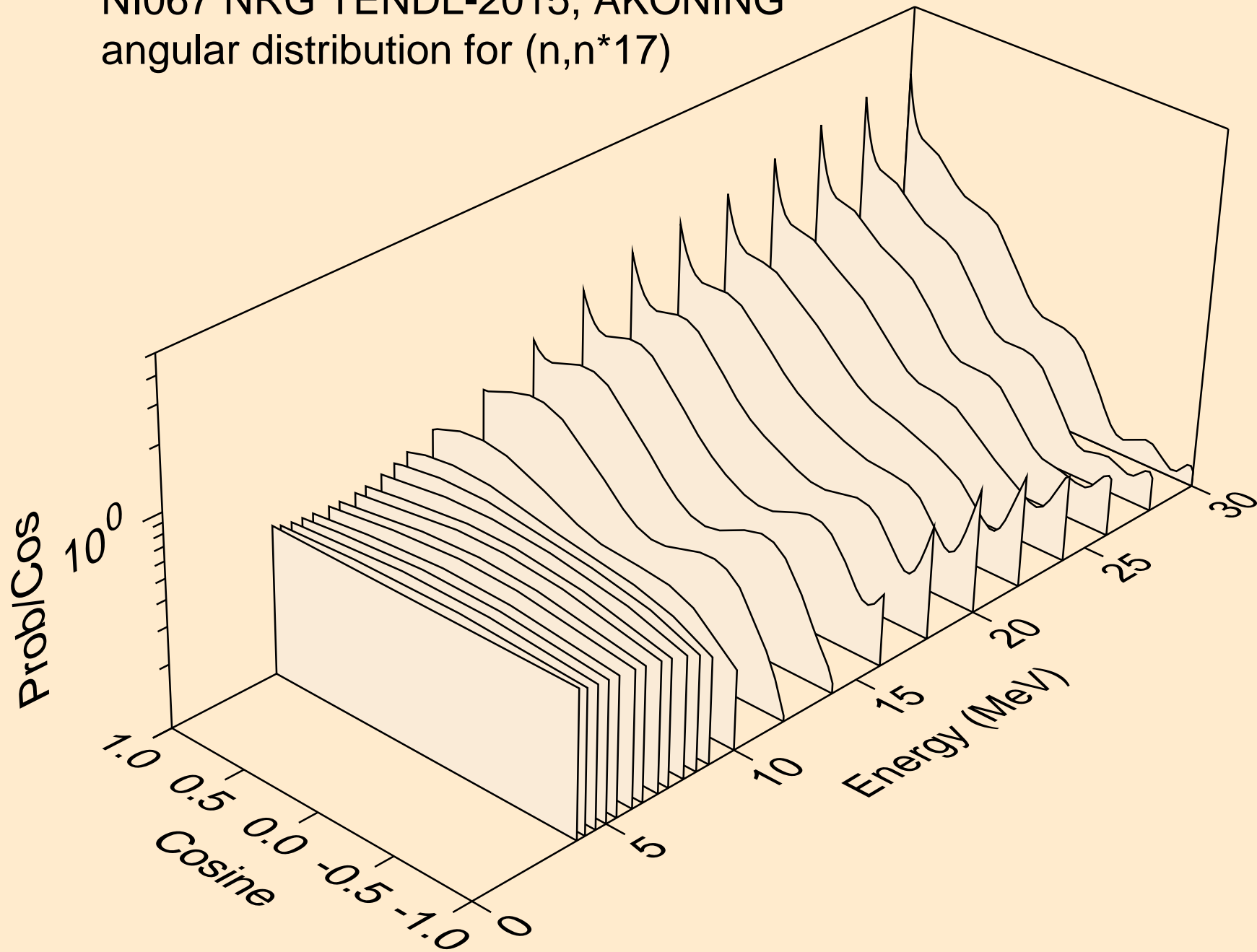




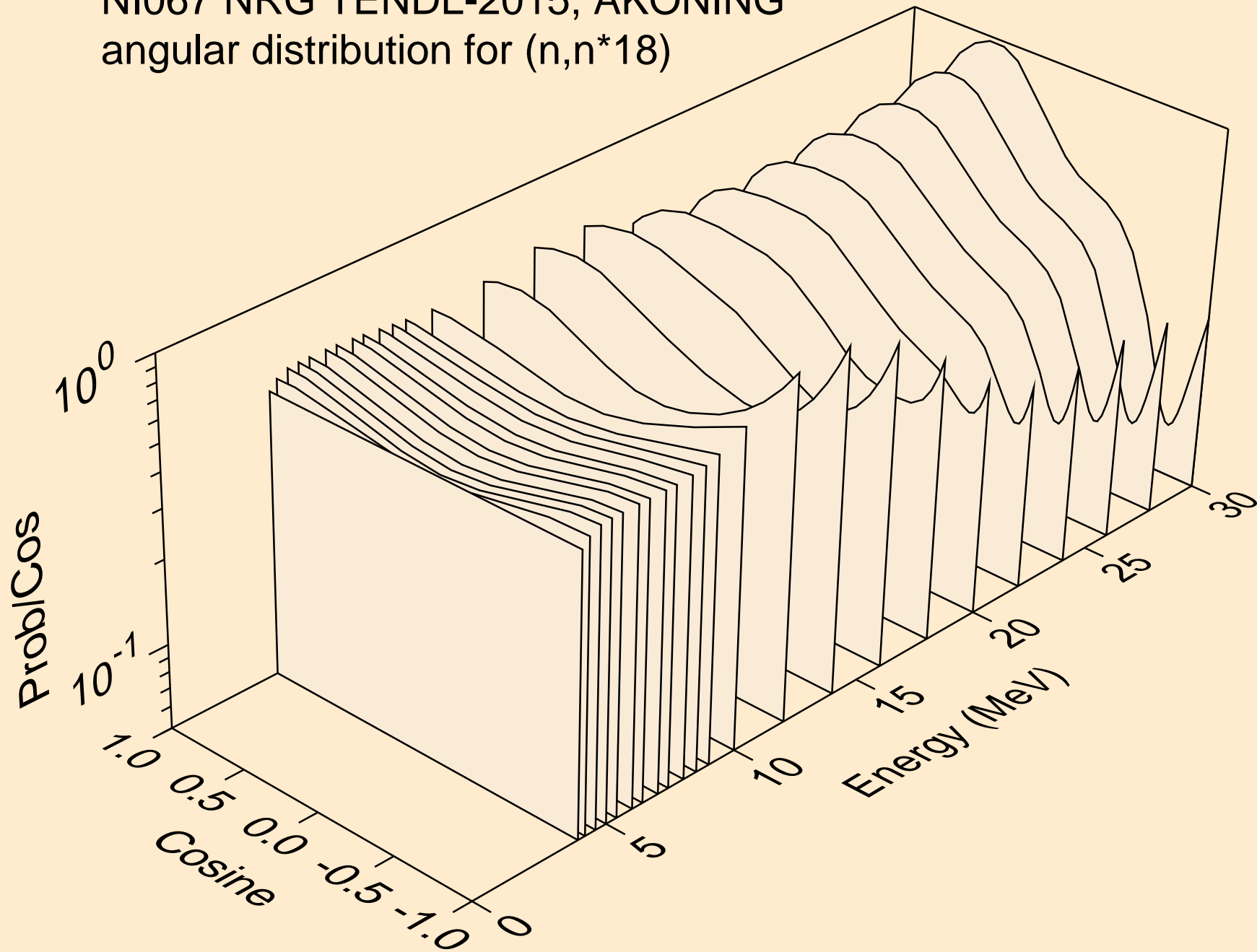
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angular distribution for (n,n\*16)



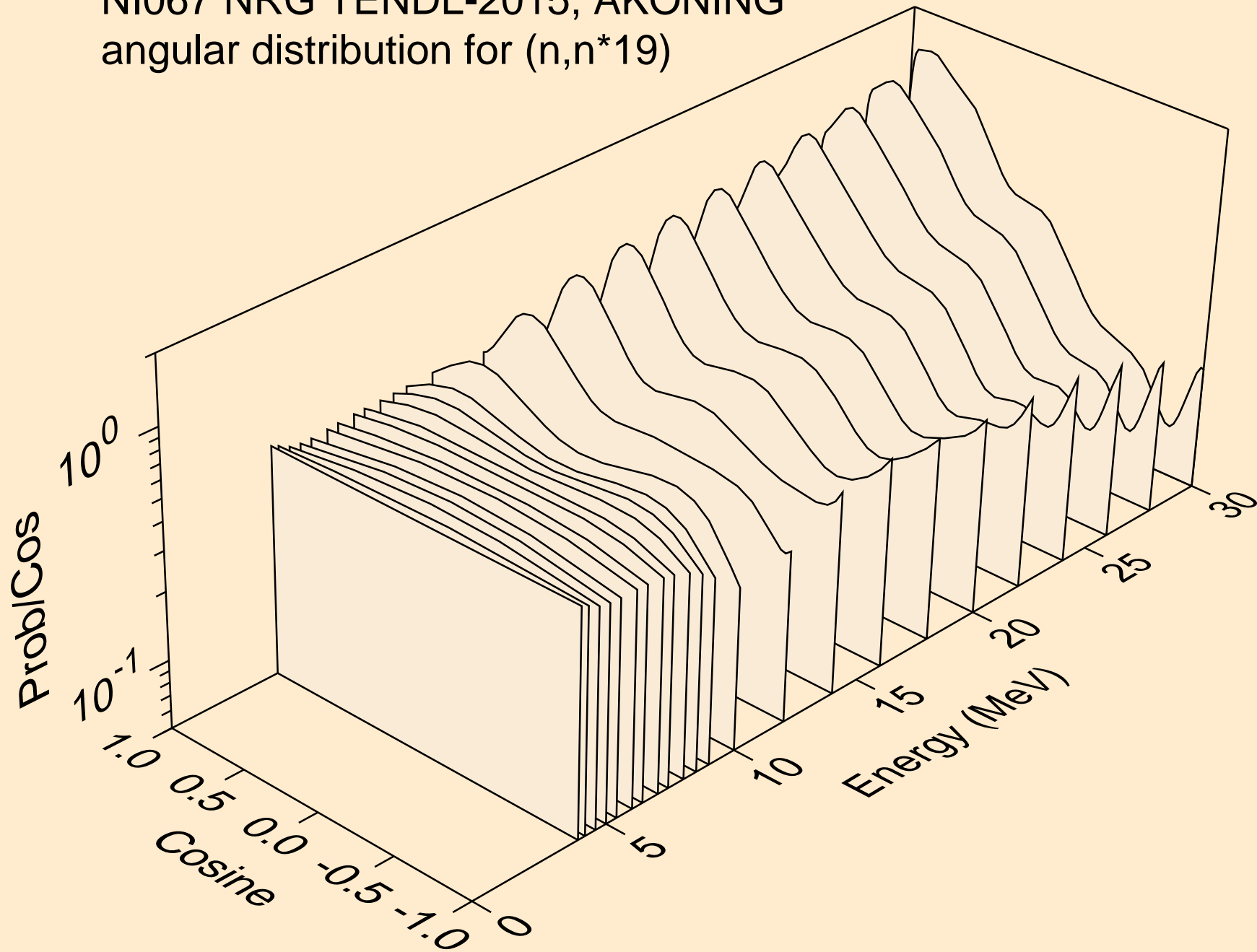
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angular distribution for (n,n\*17)



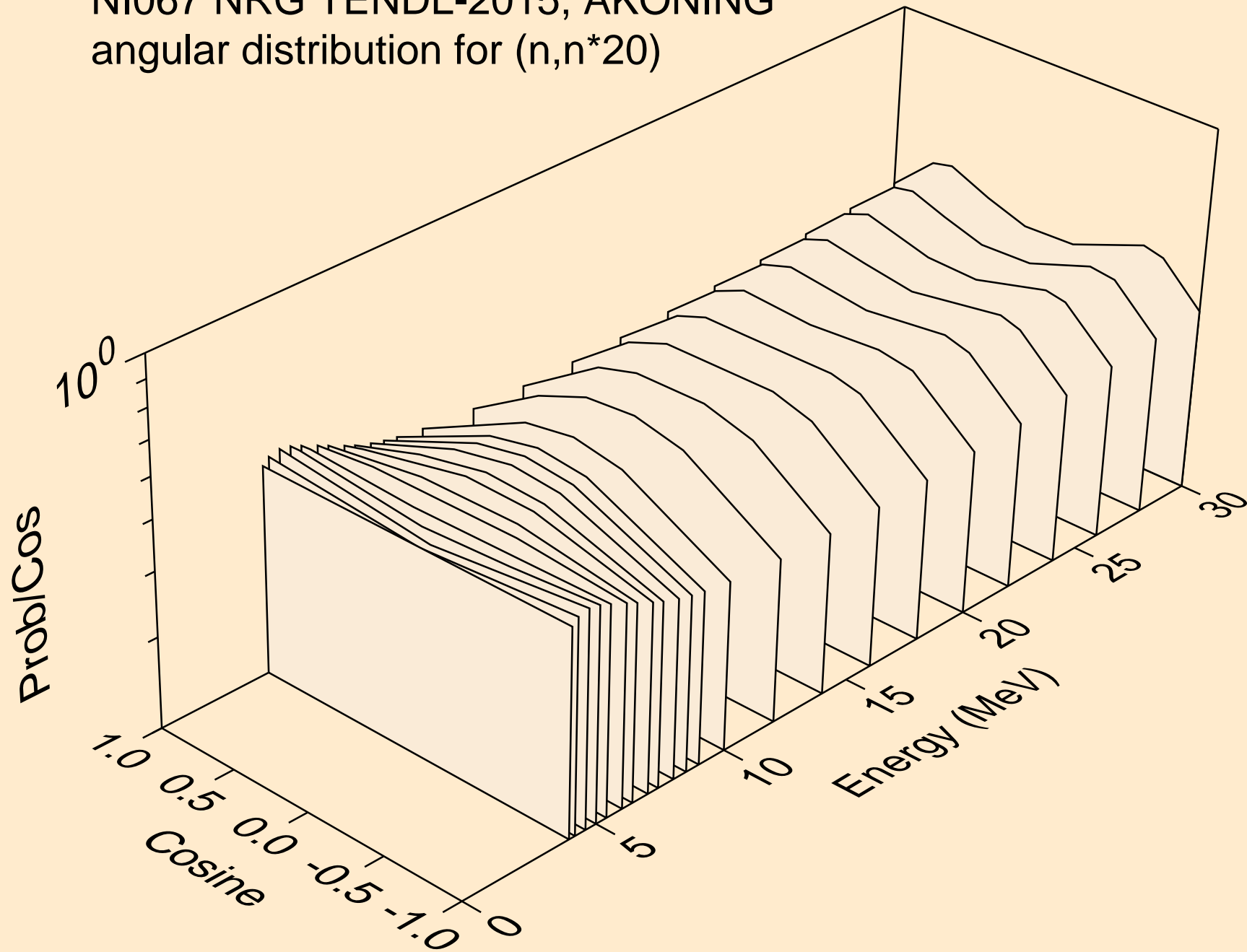
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



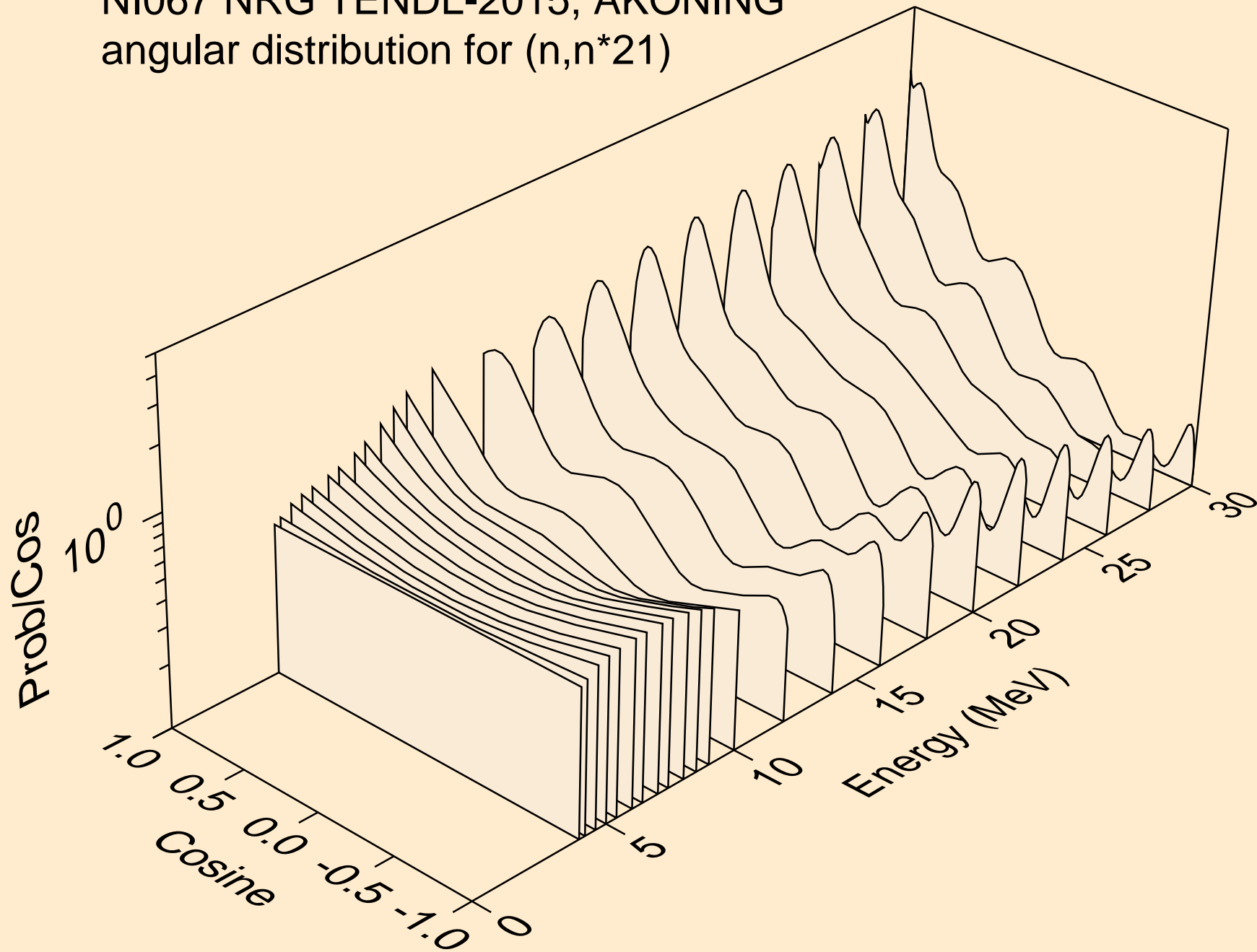
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angular distribution for (n,n\*19)



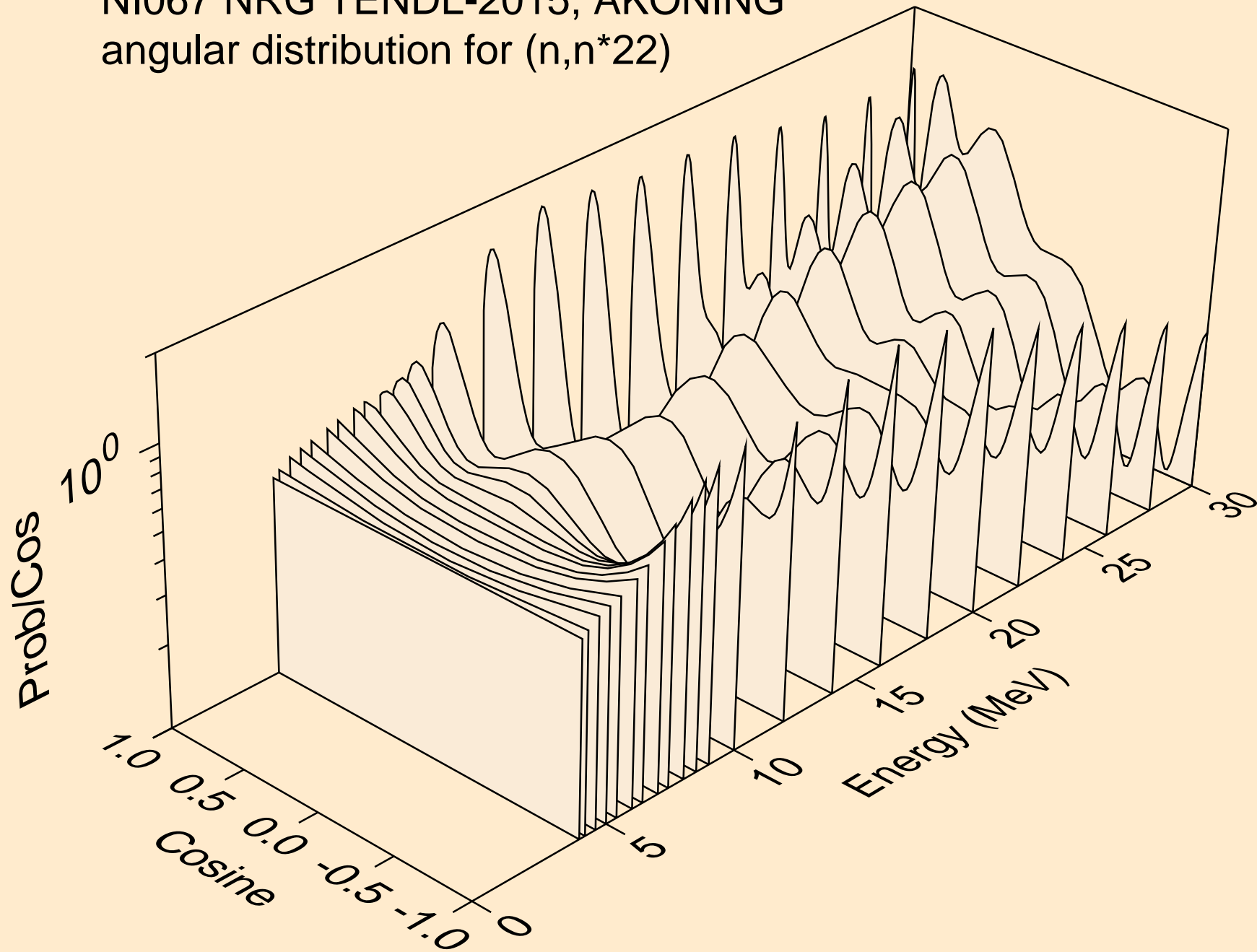
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



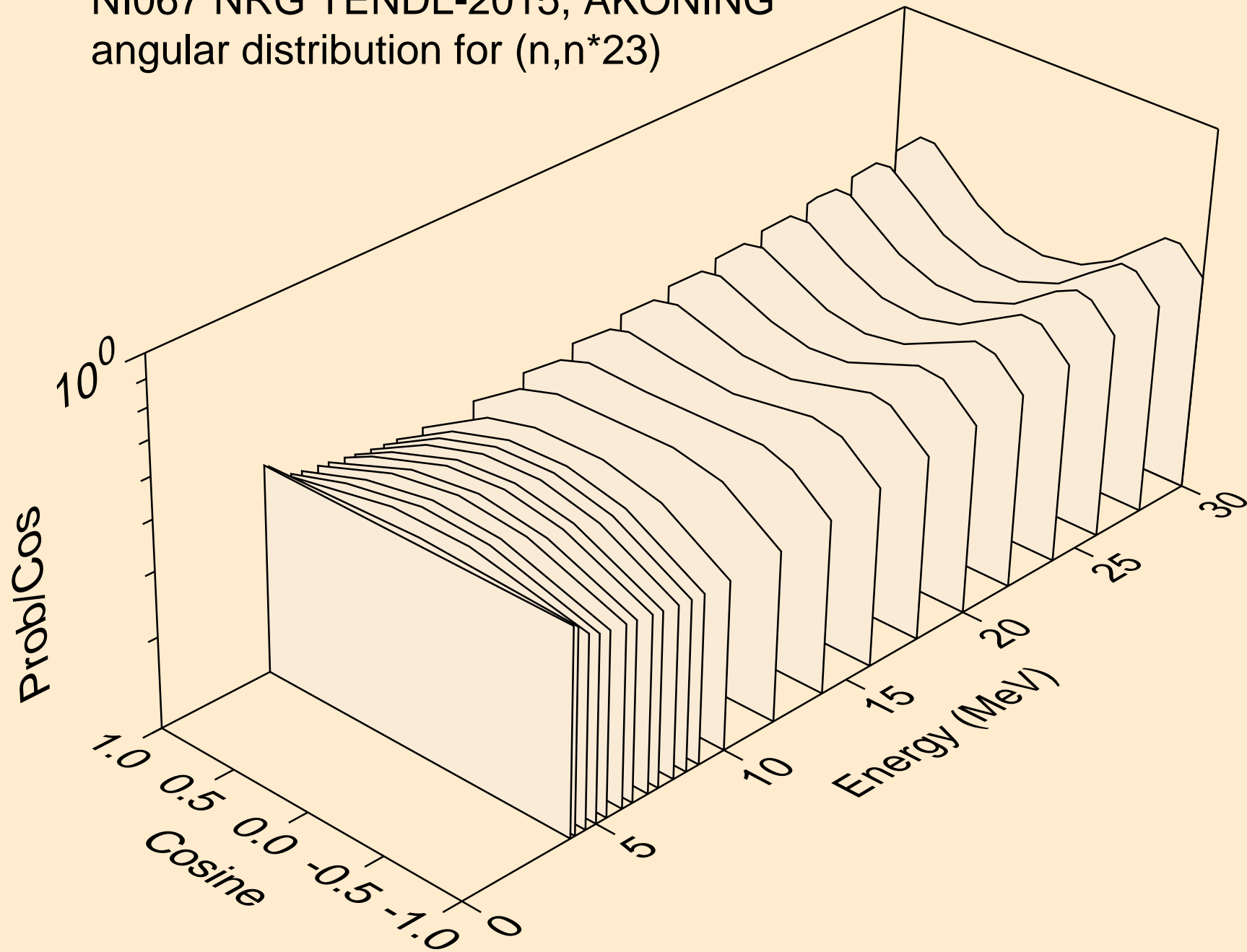
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

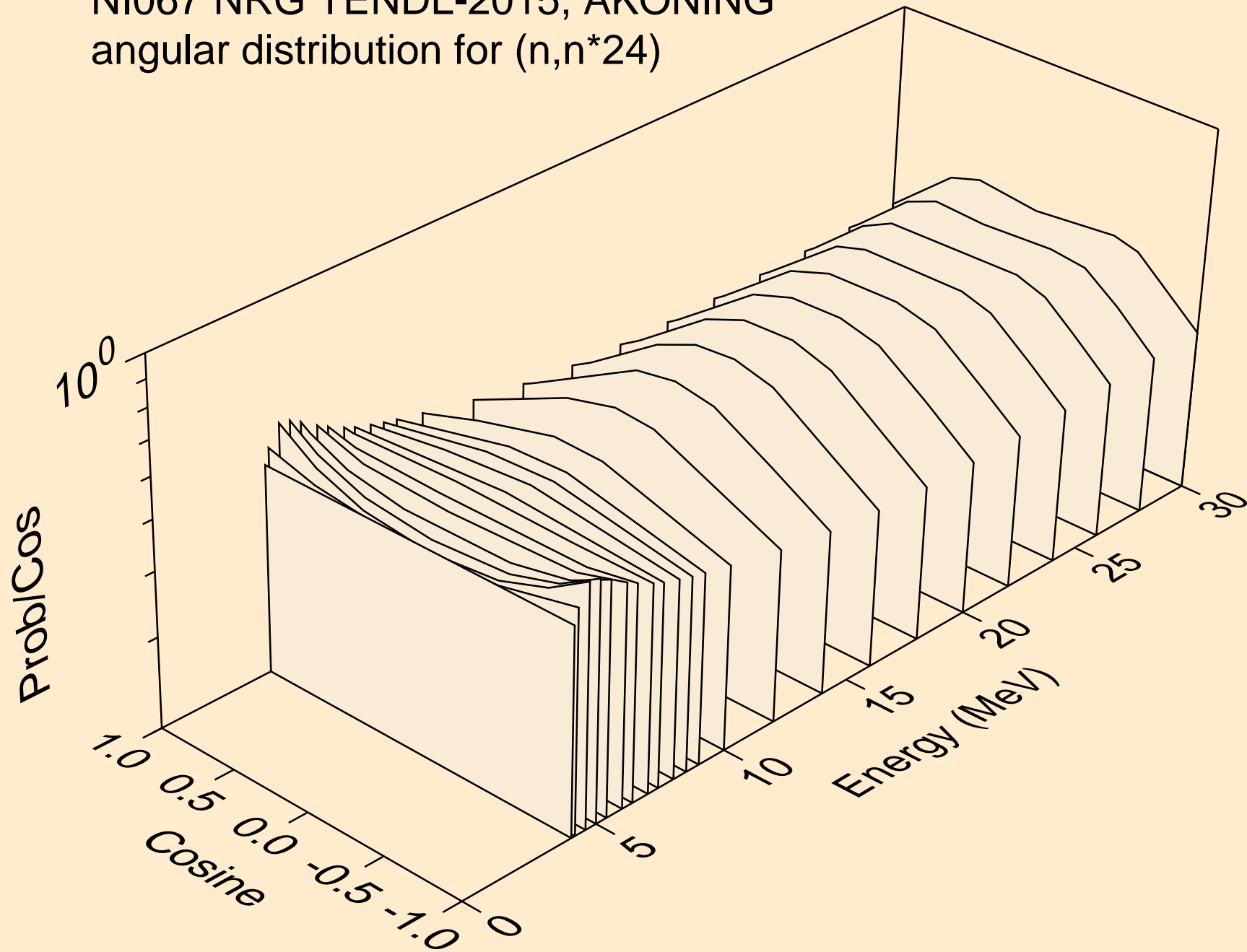


NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

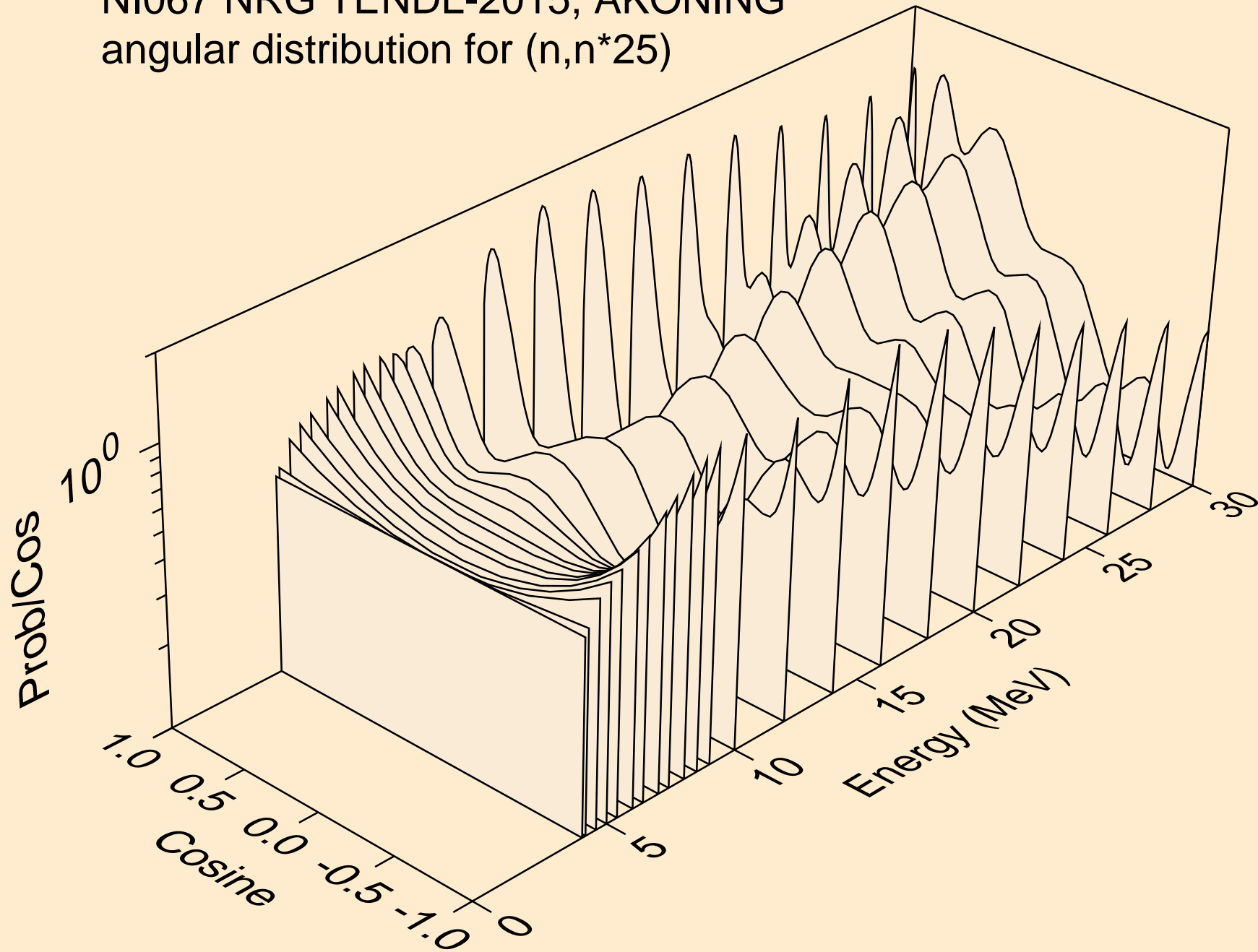




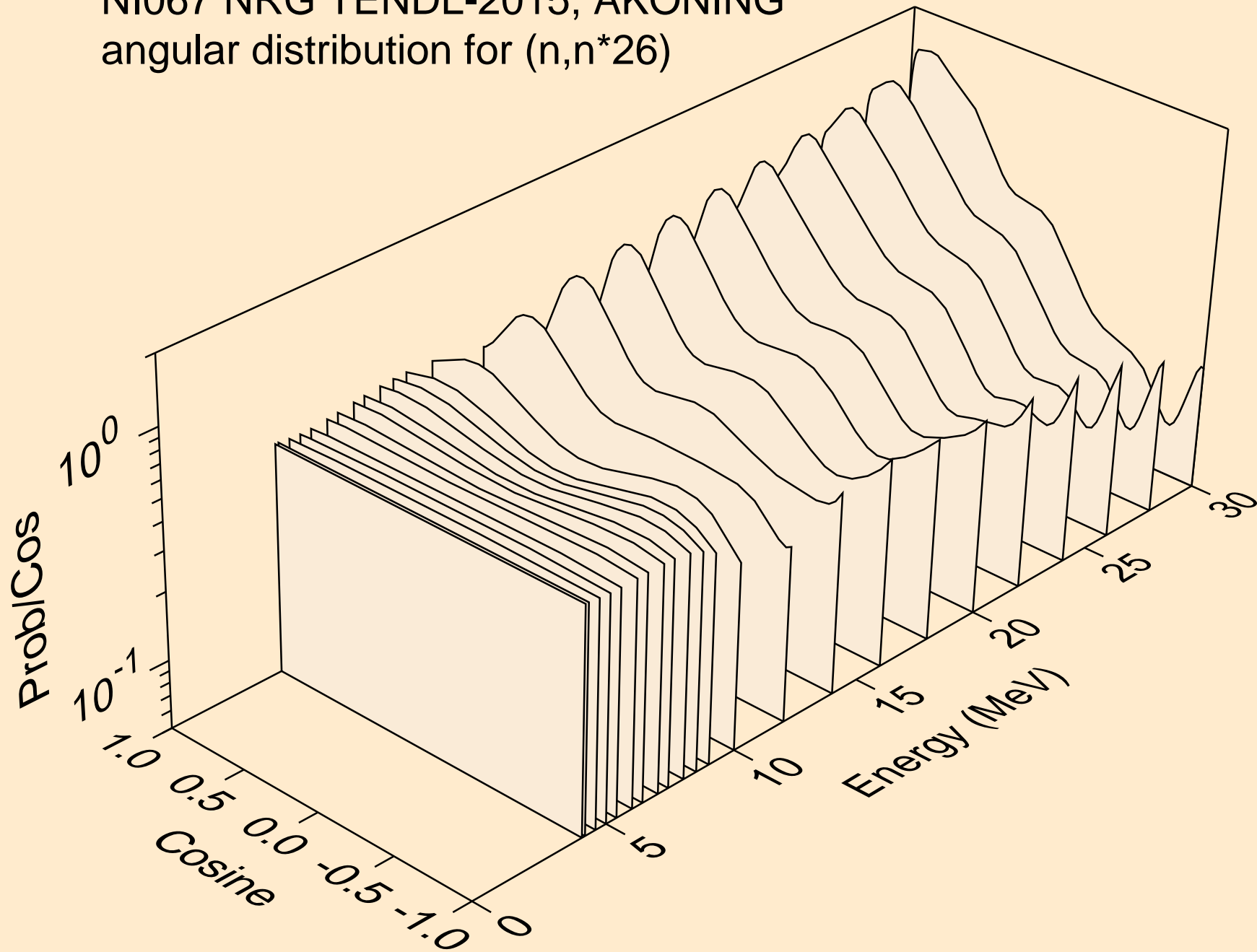
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



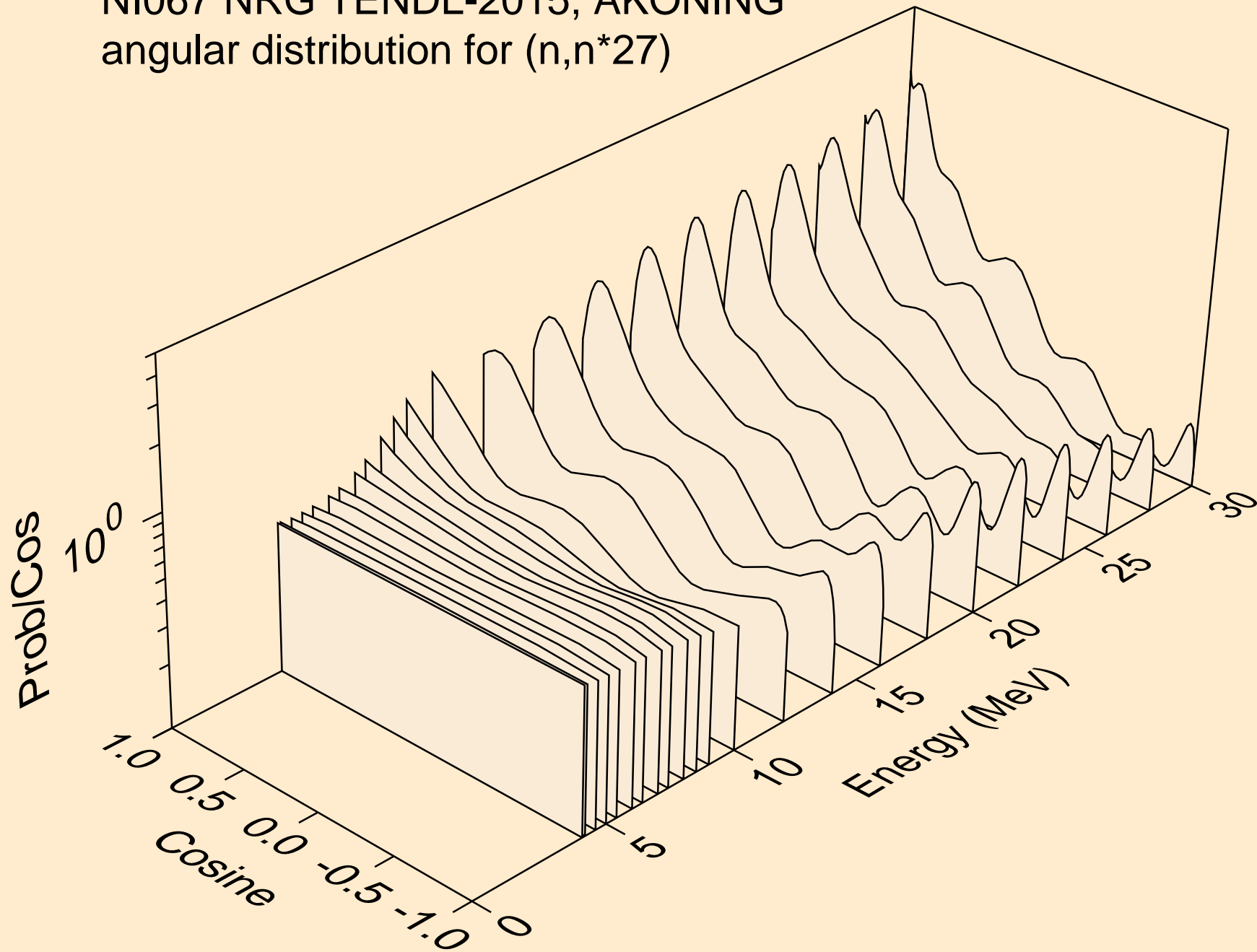
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



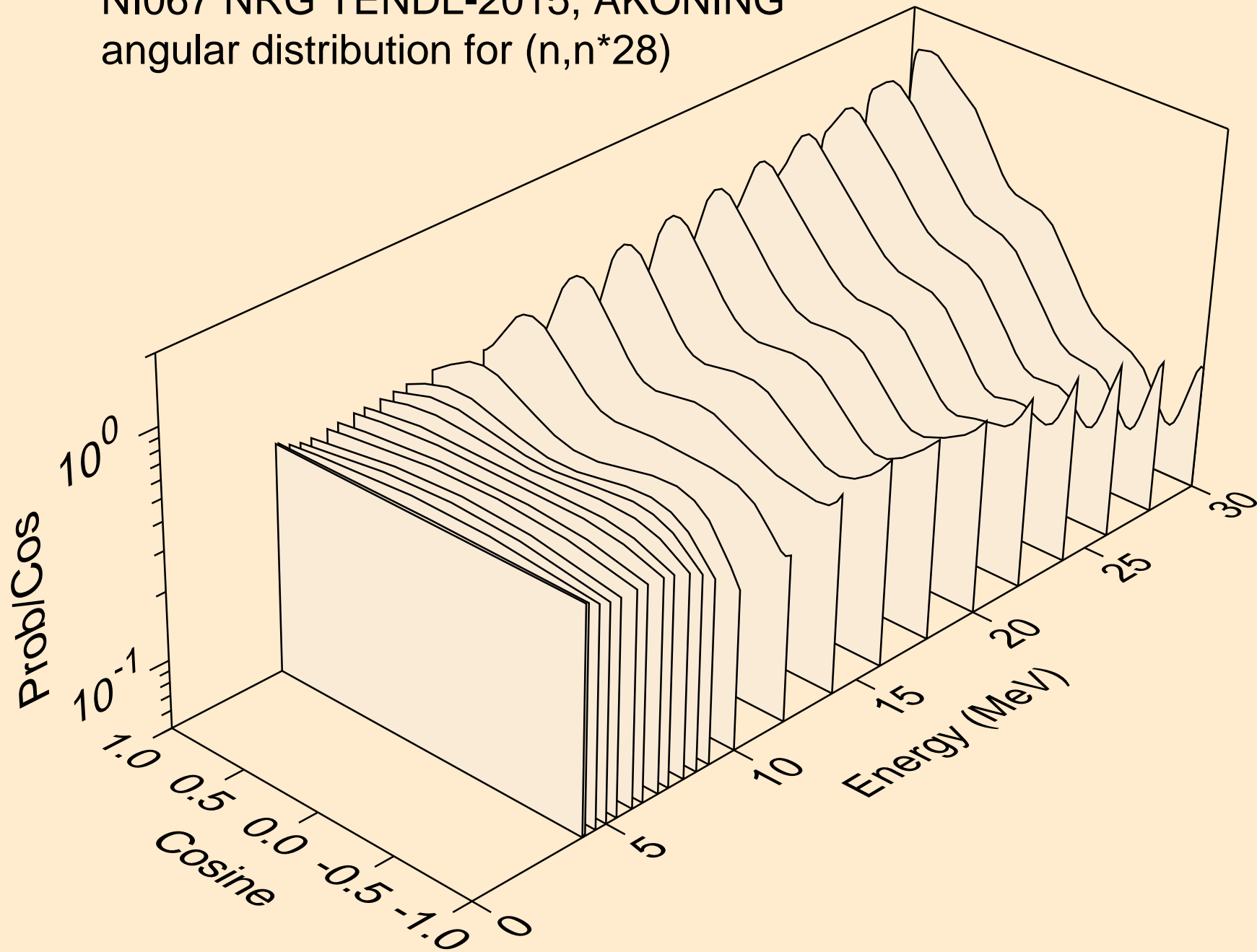
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angular distribution for (n,n\*26)



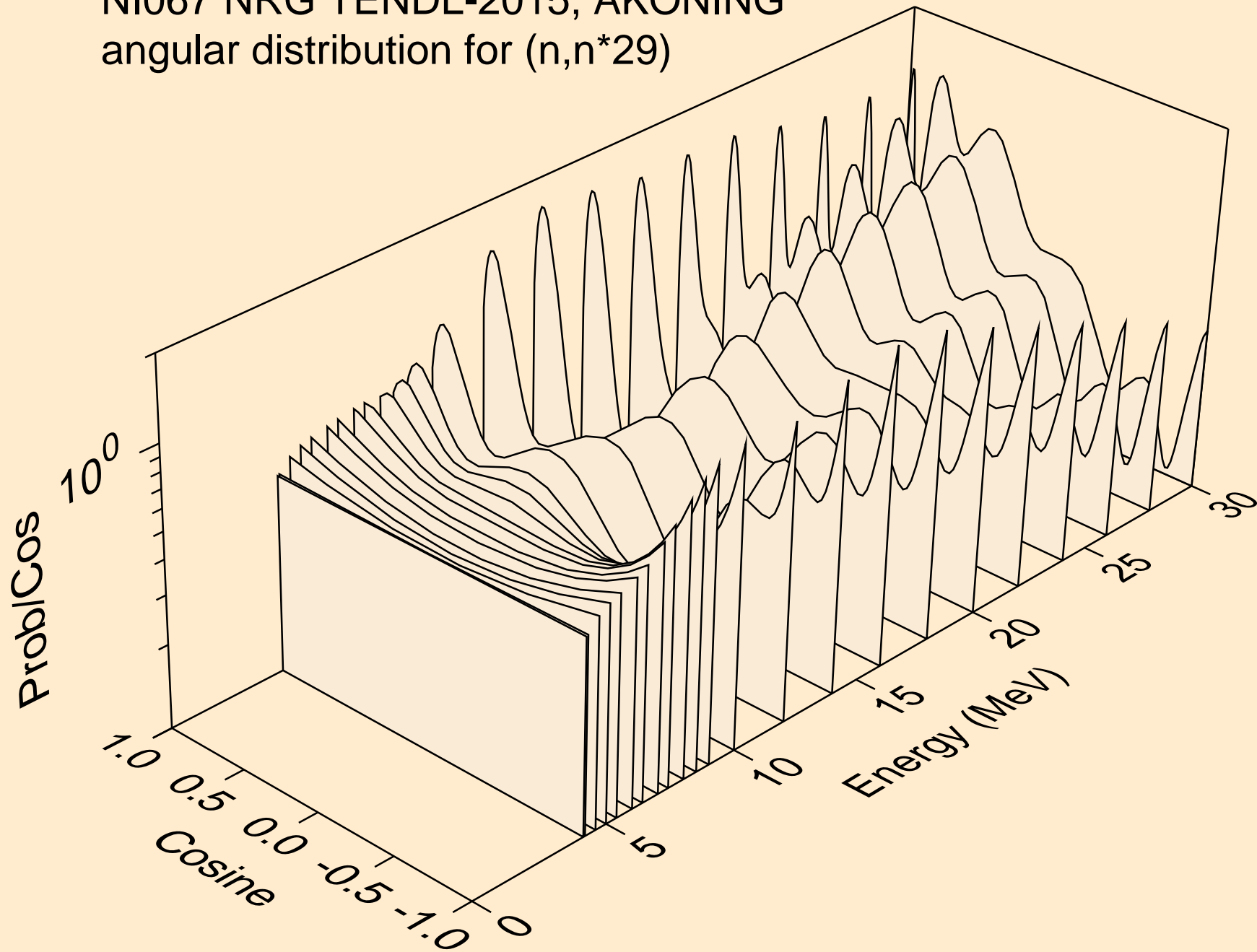
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



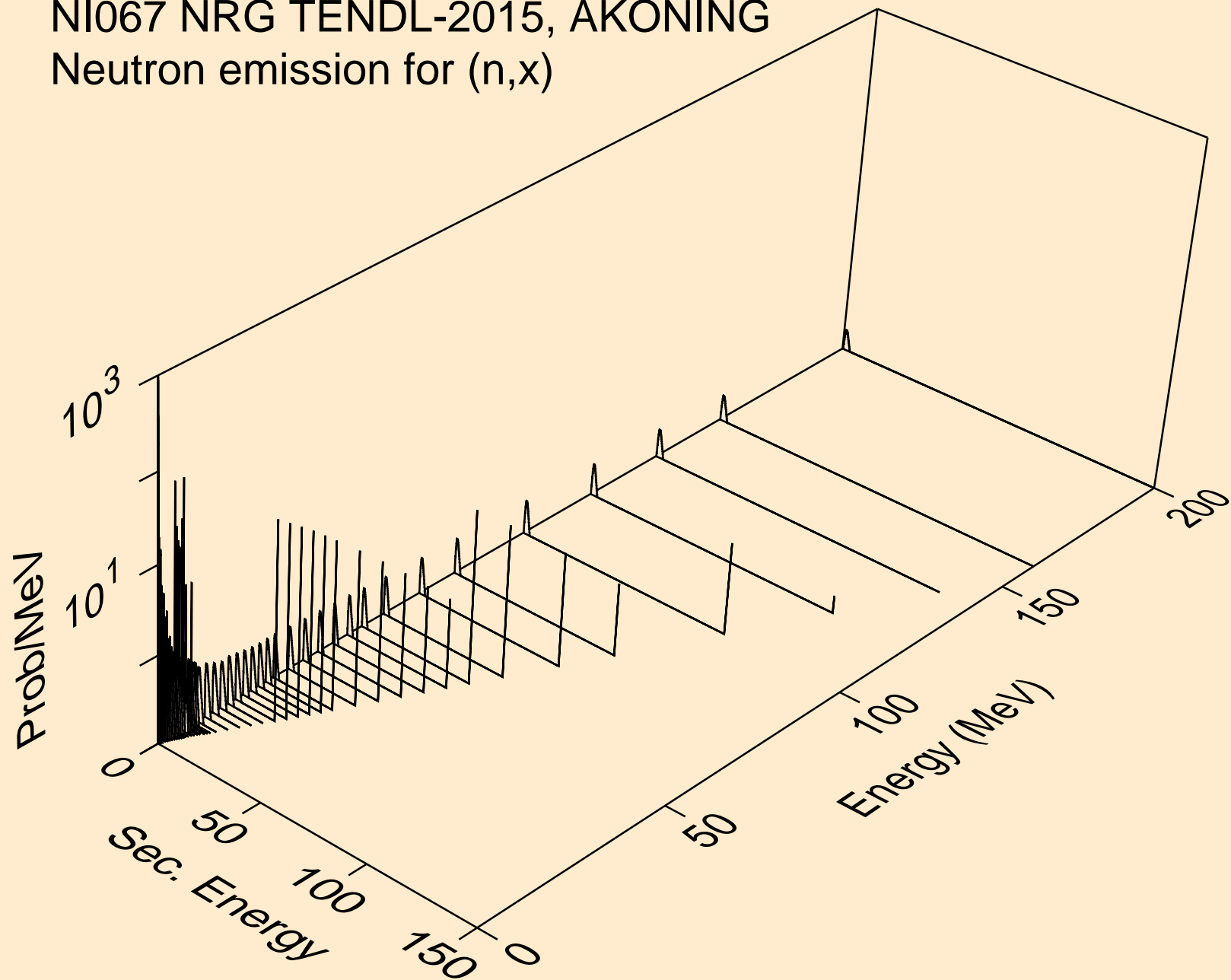
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



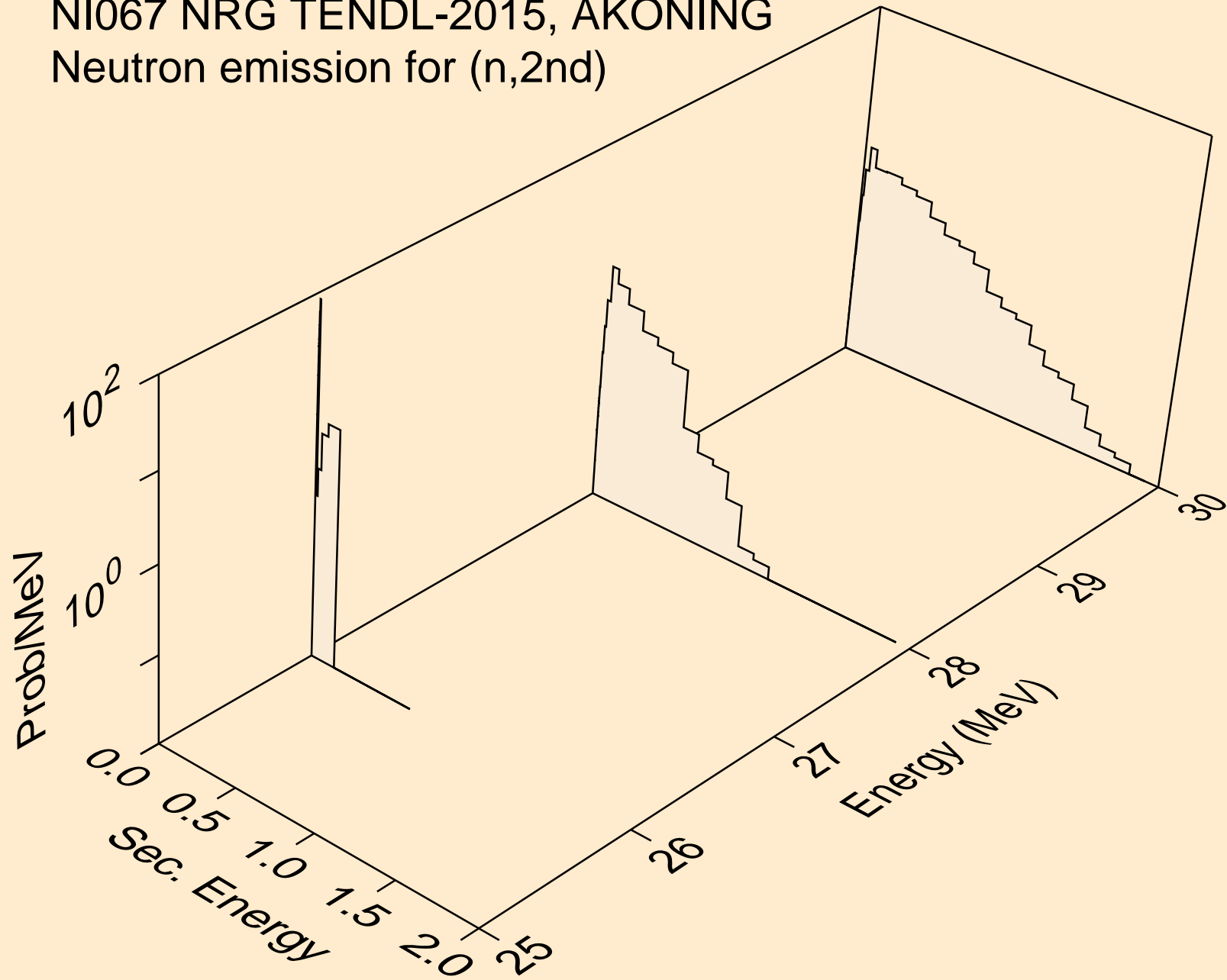
NI067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

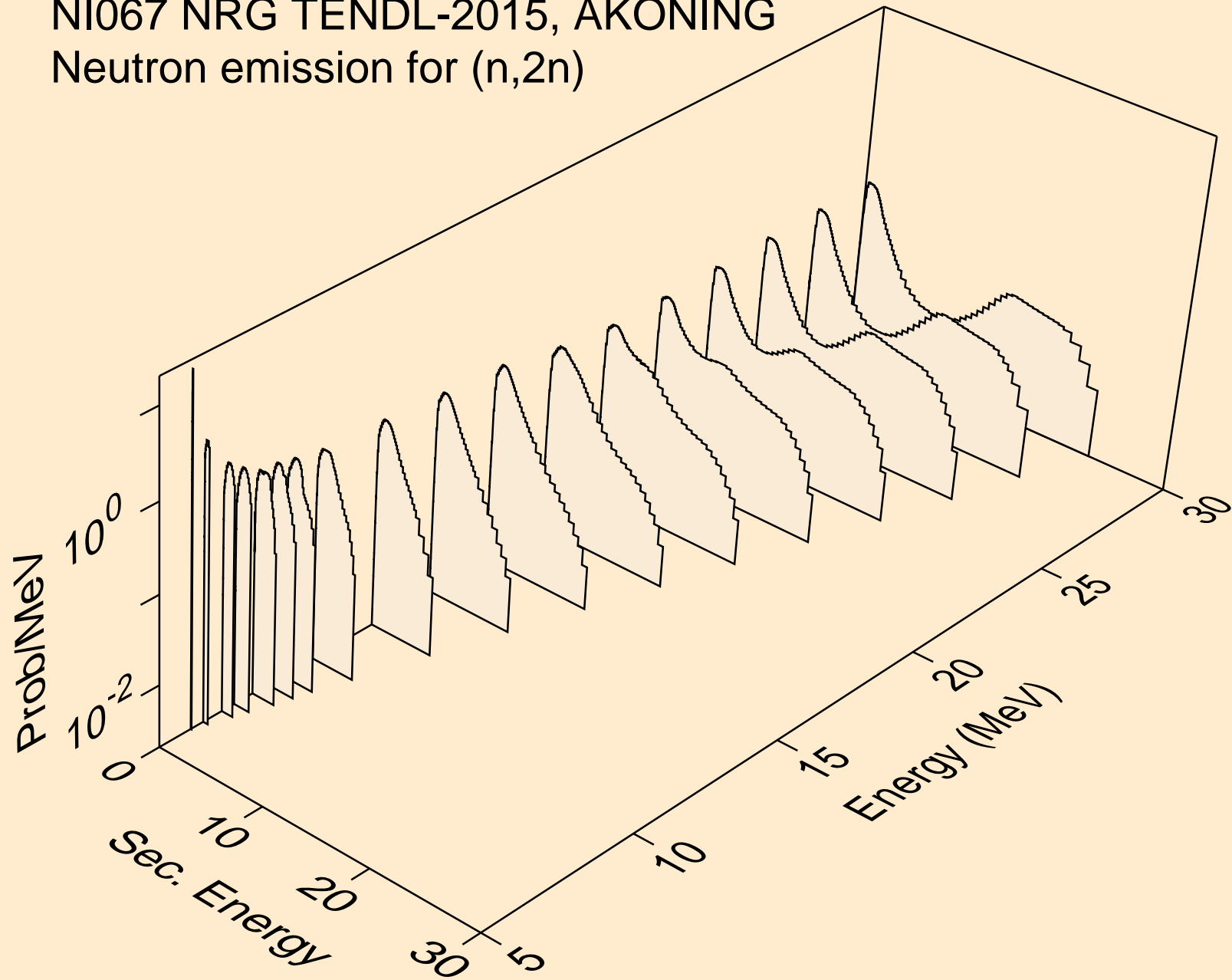


NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

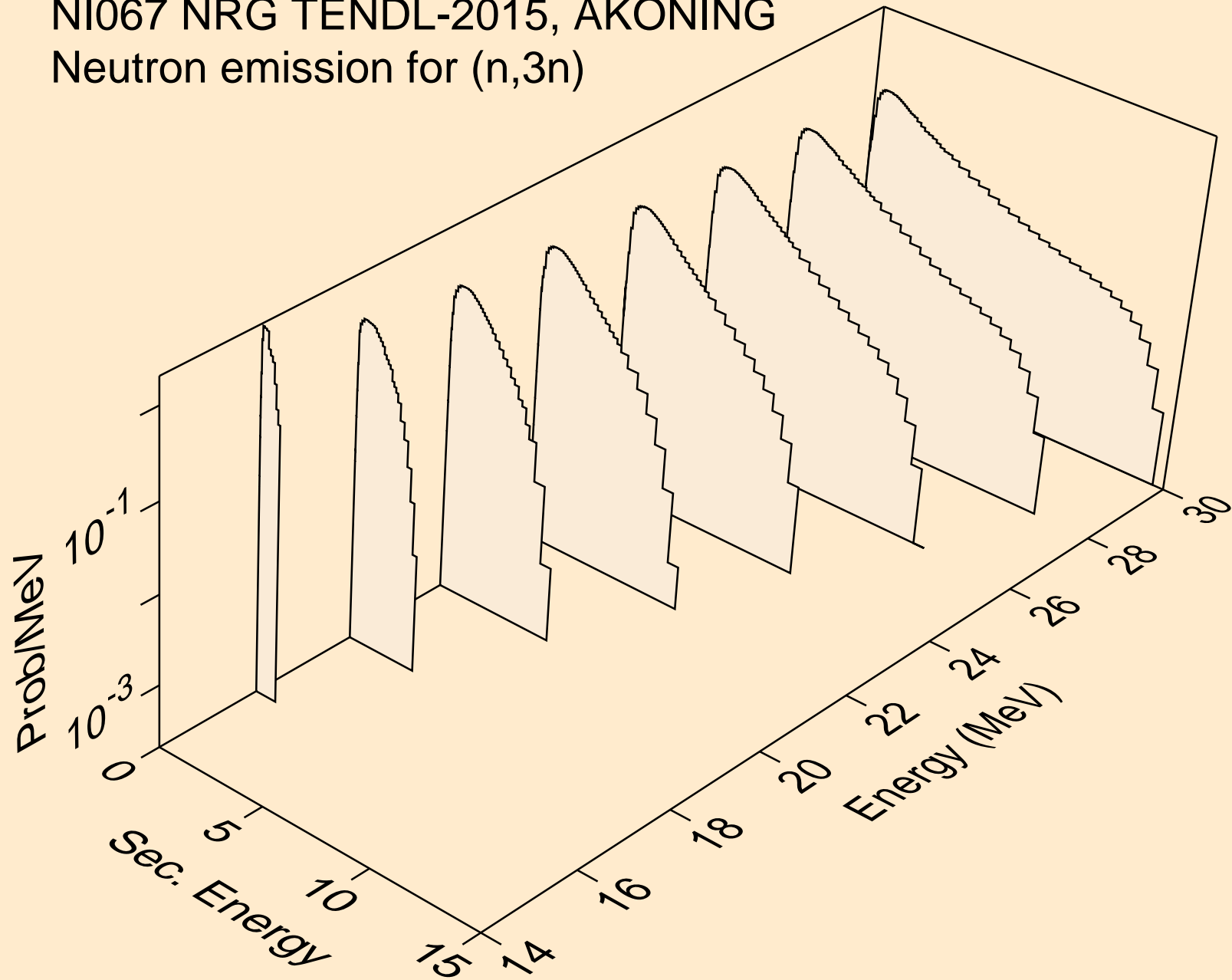




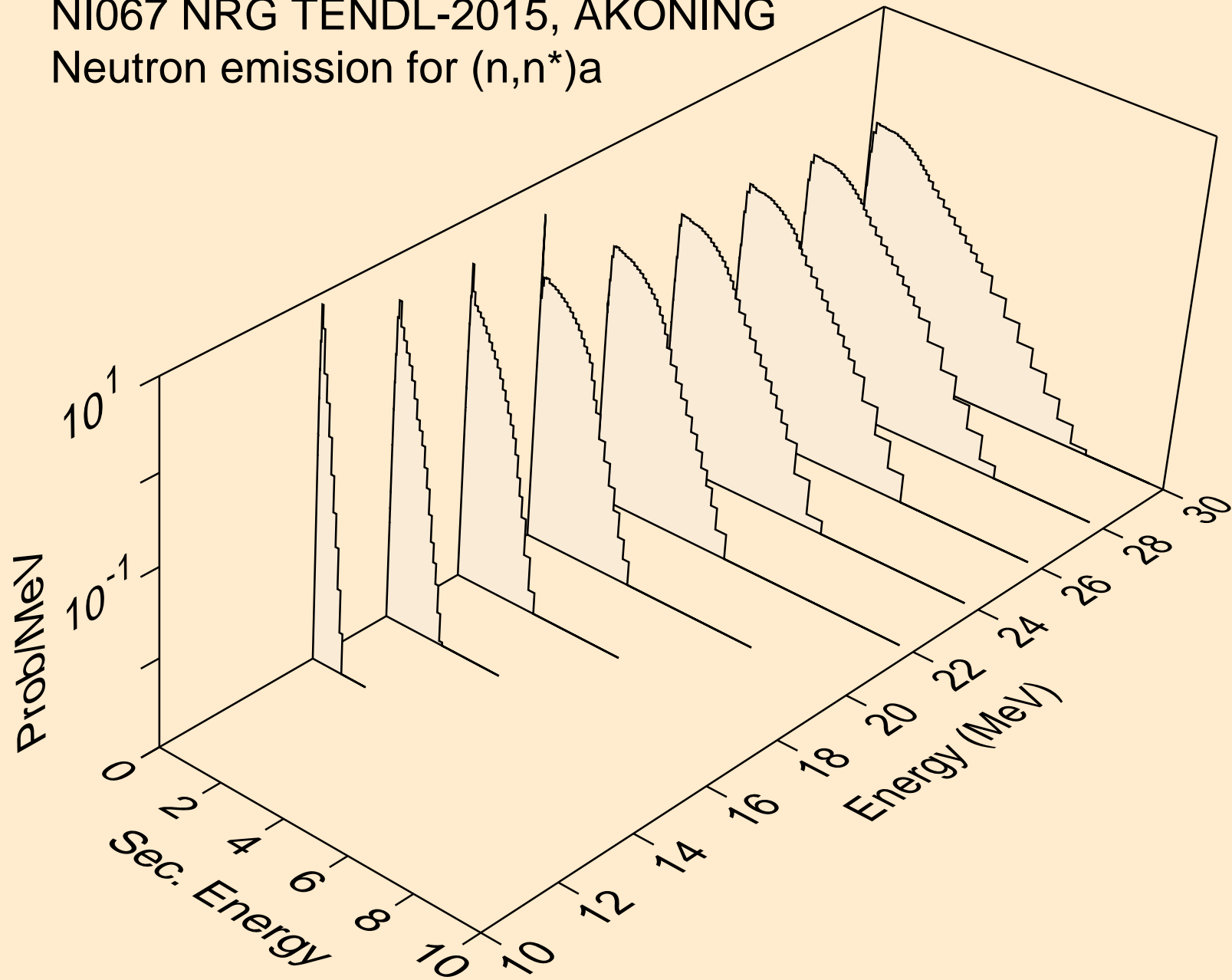
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



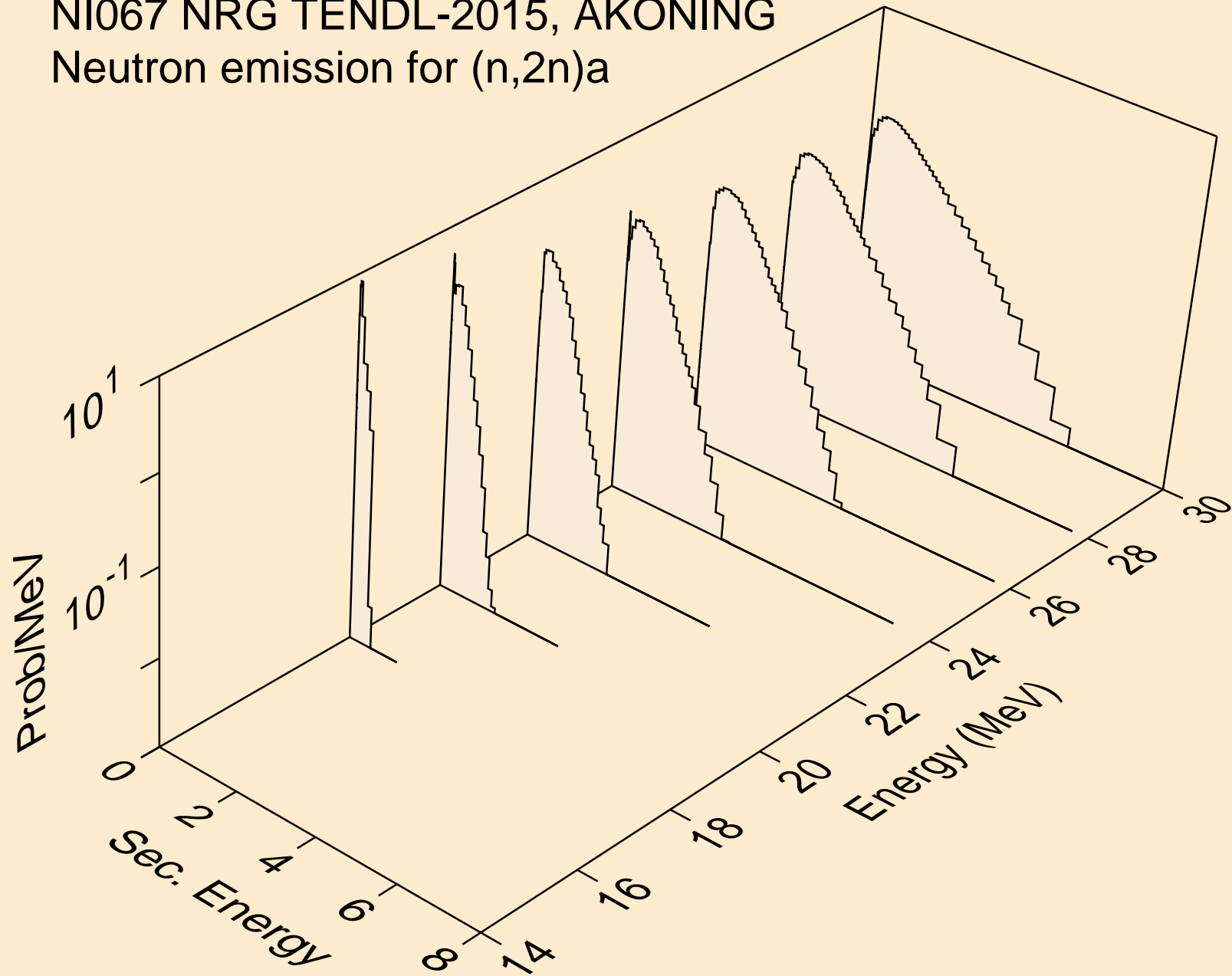
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



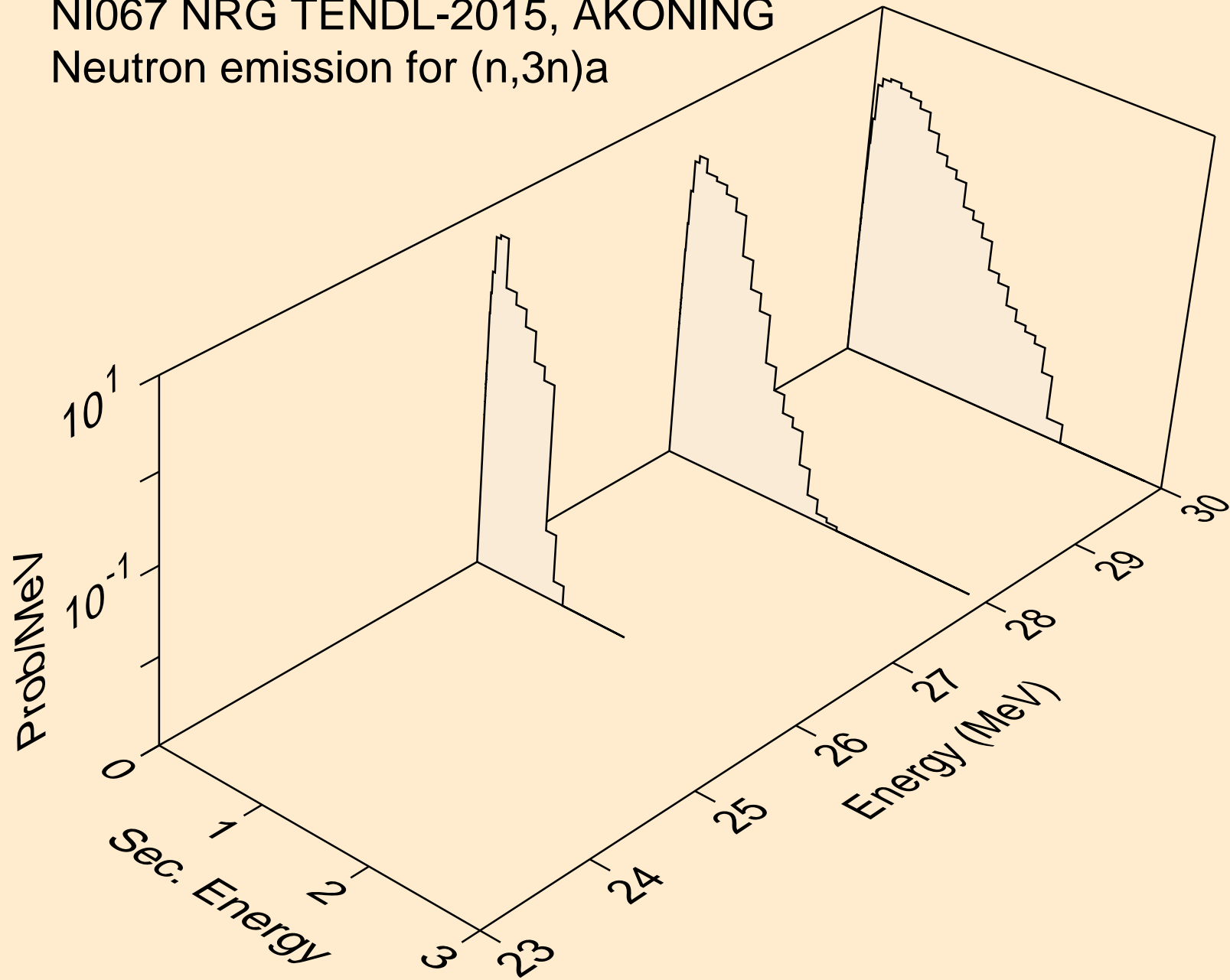
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



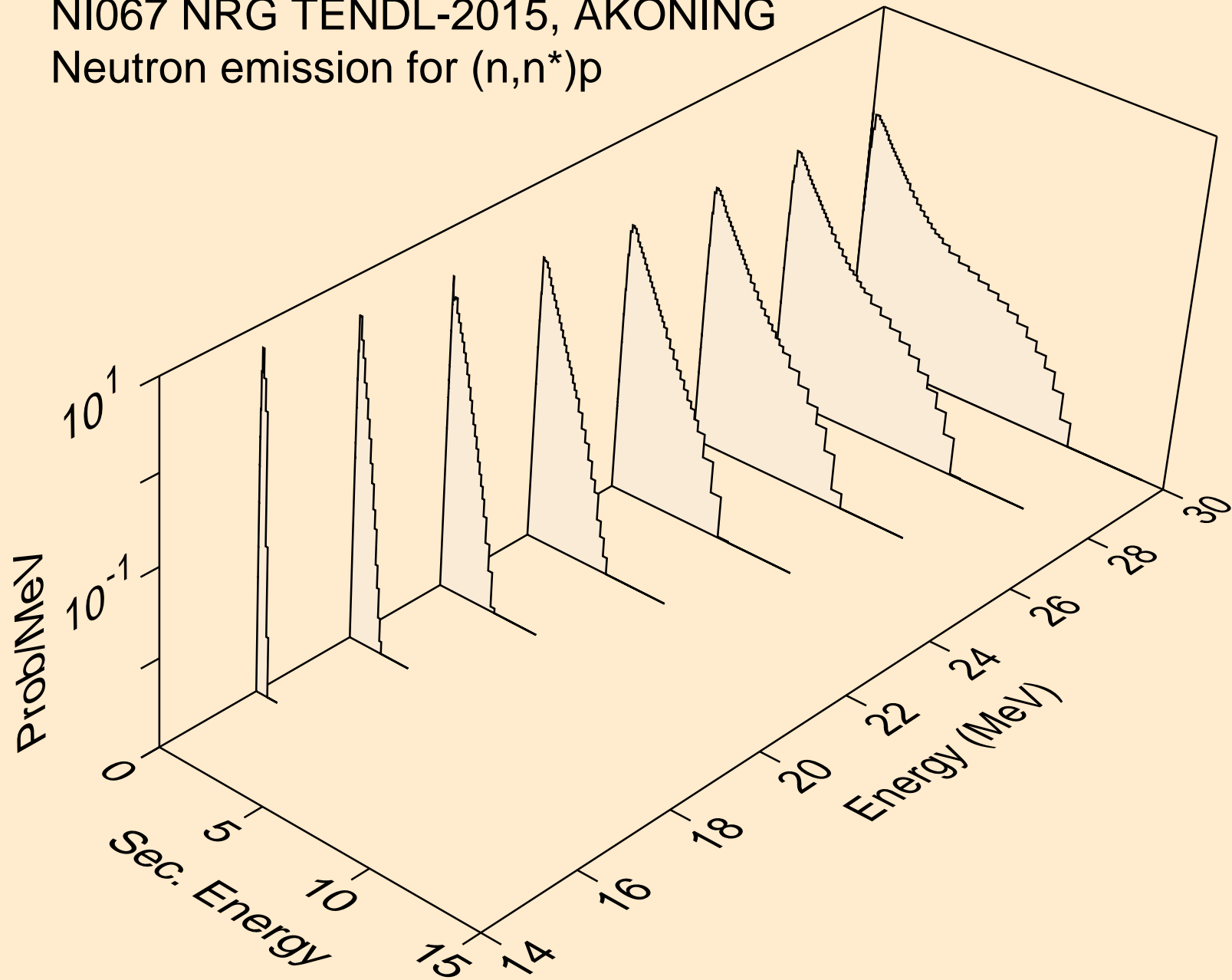
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



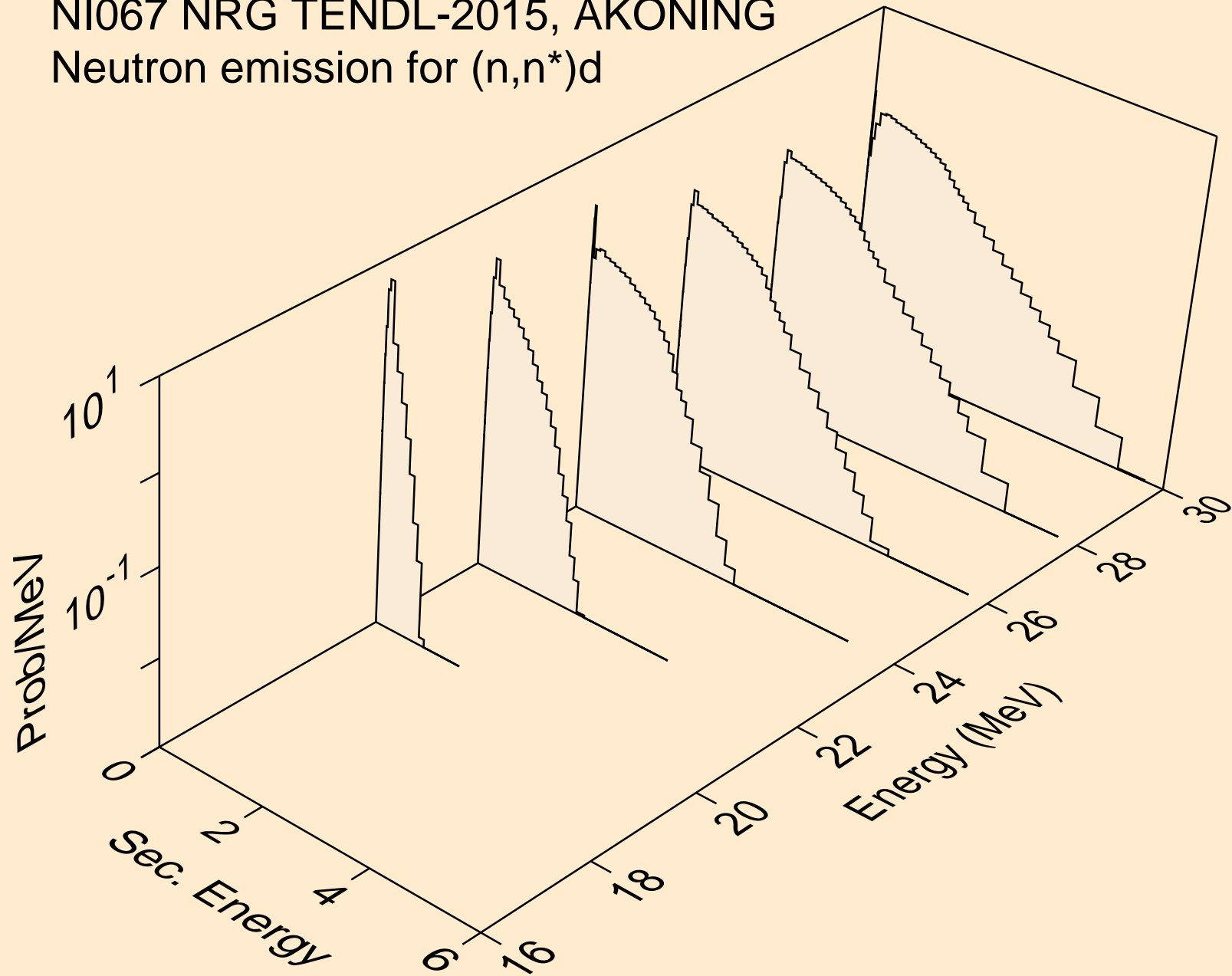
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



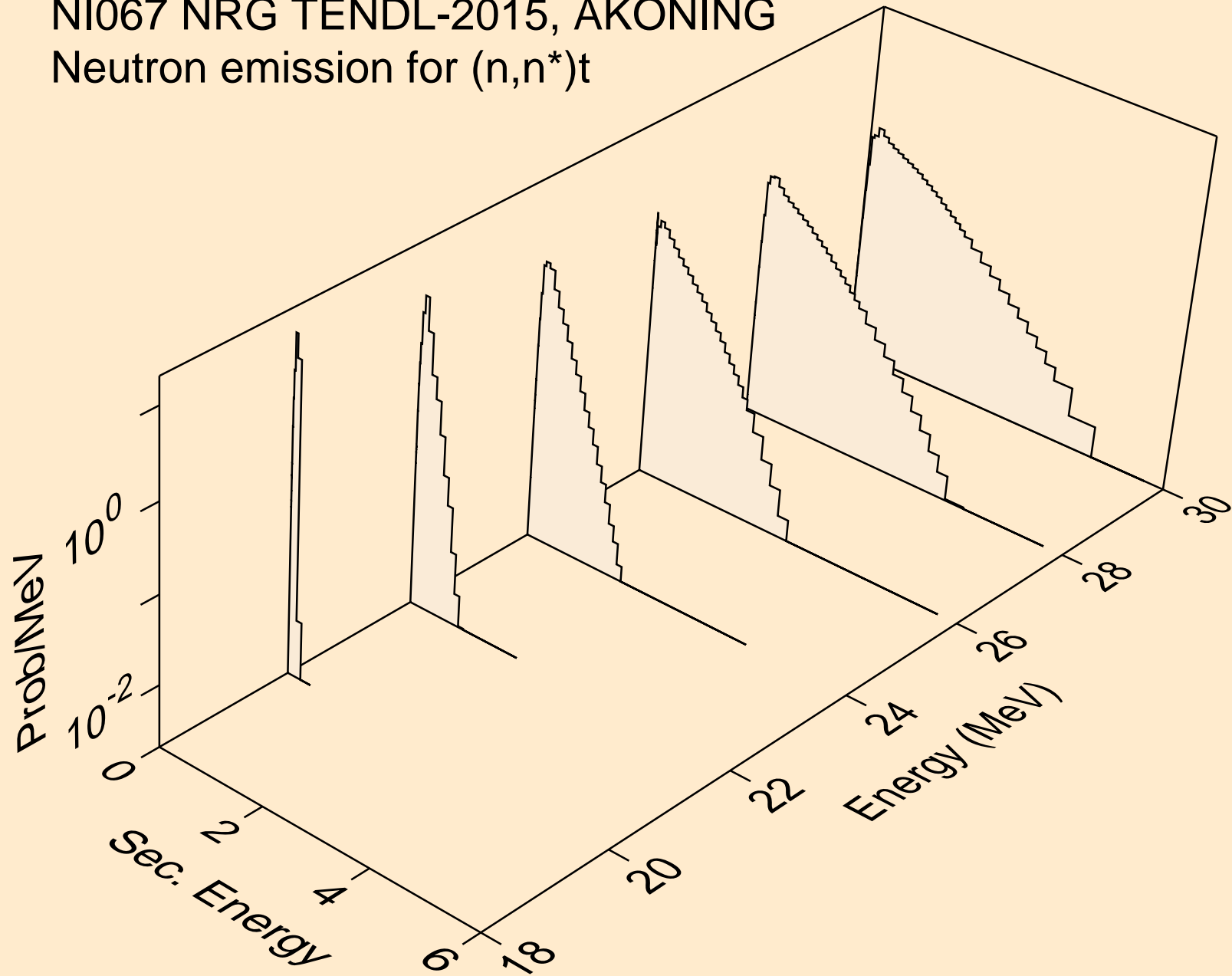
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

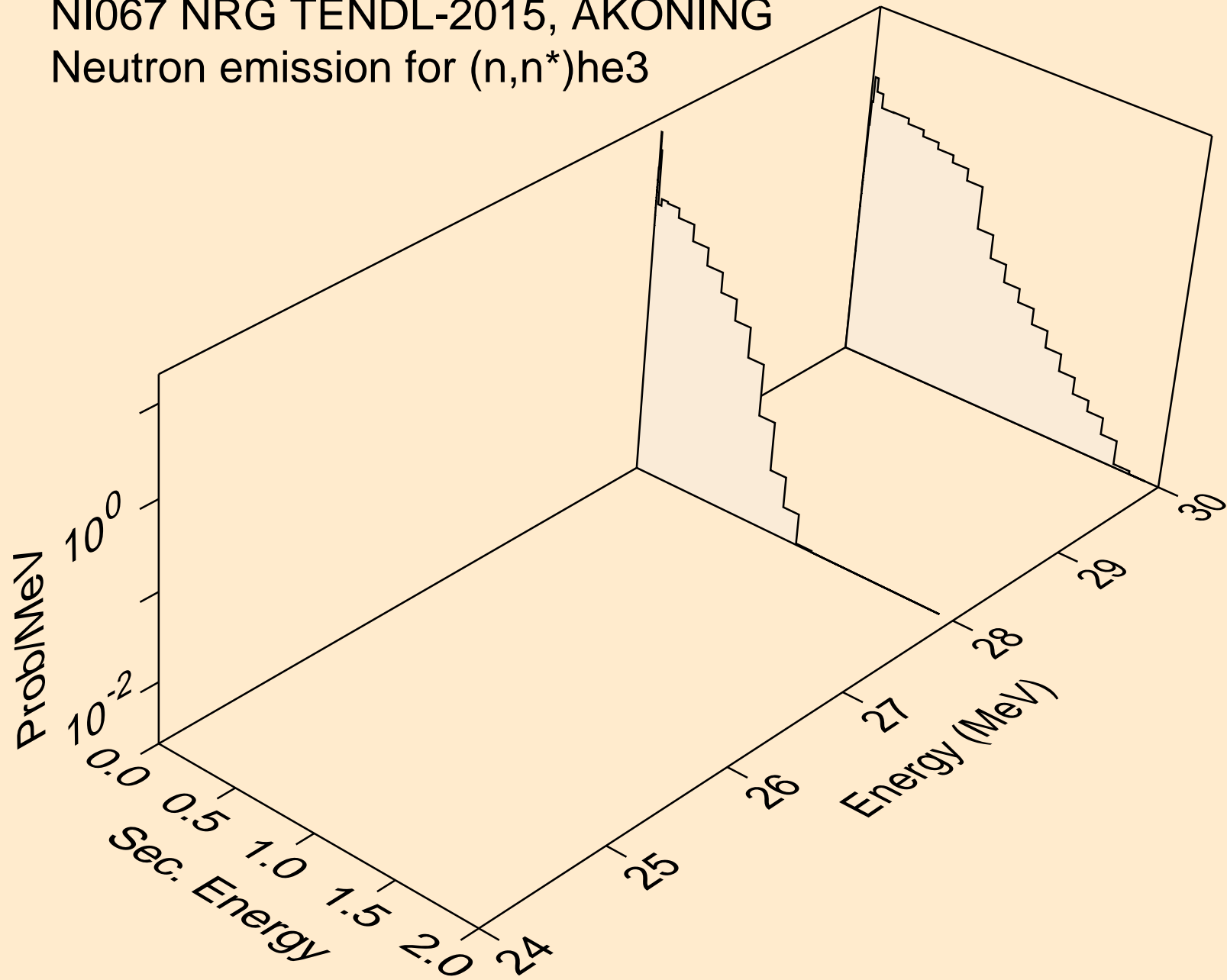


NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

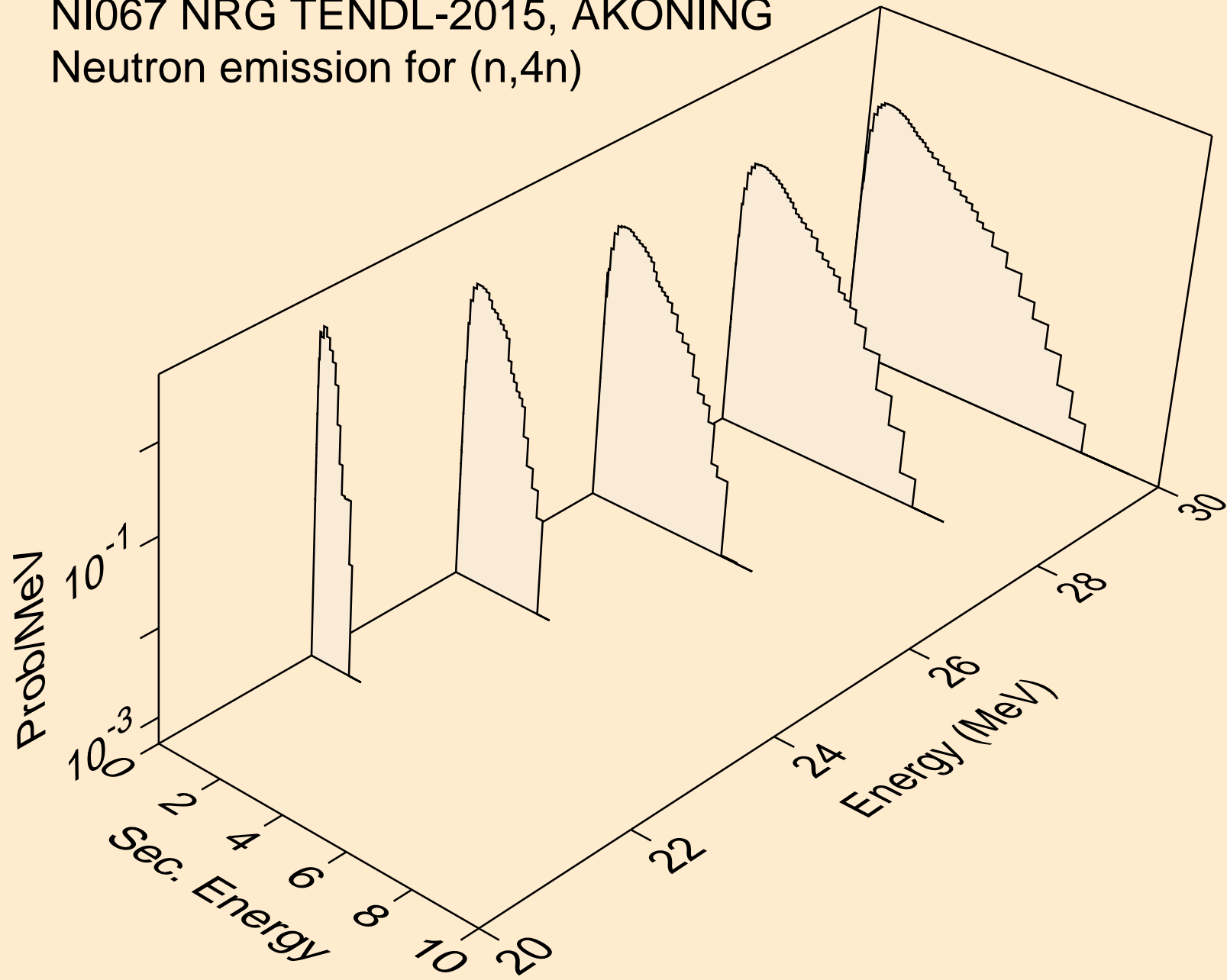




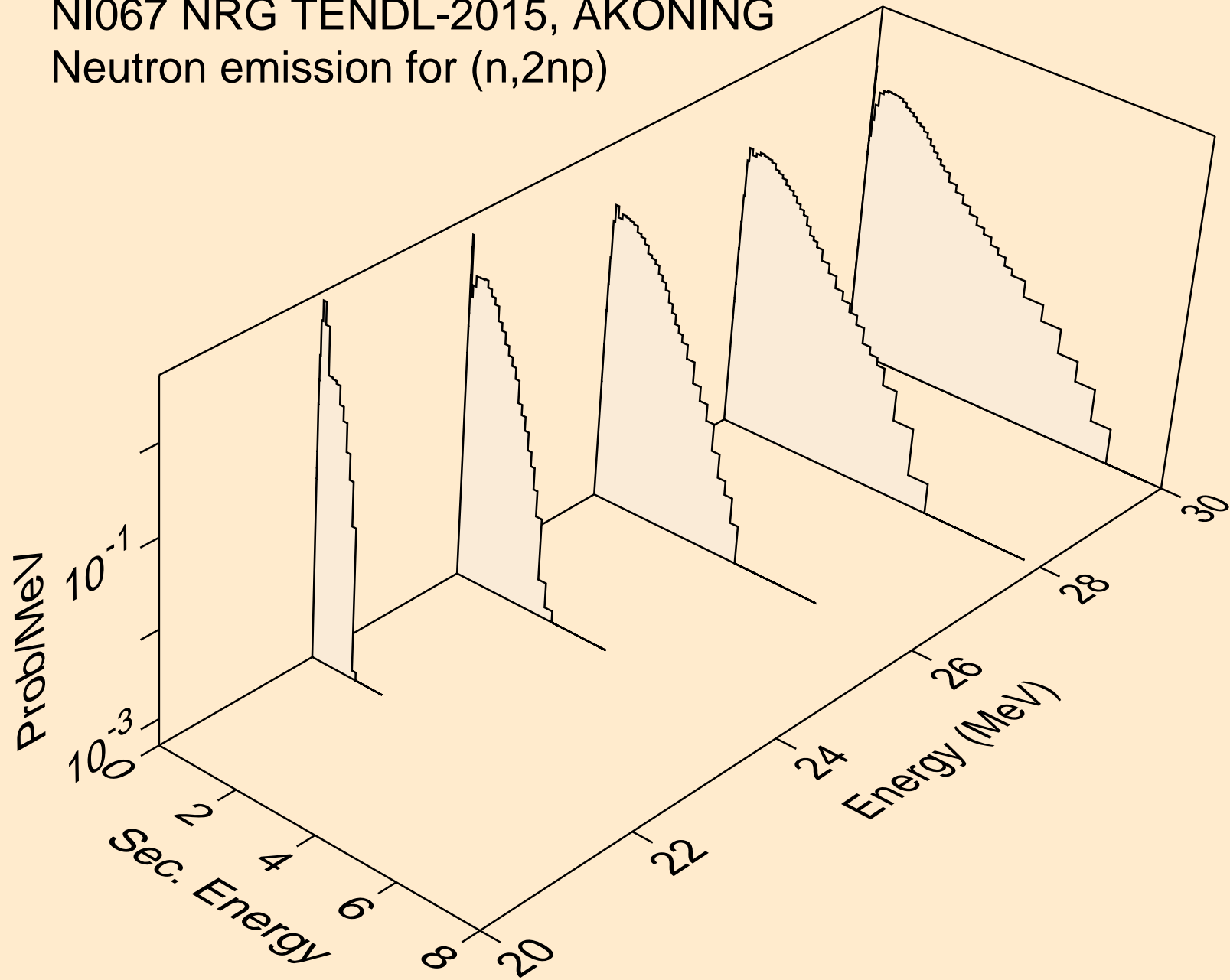
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



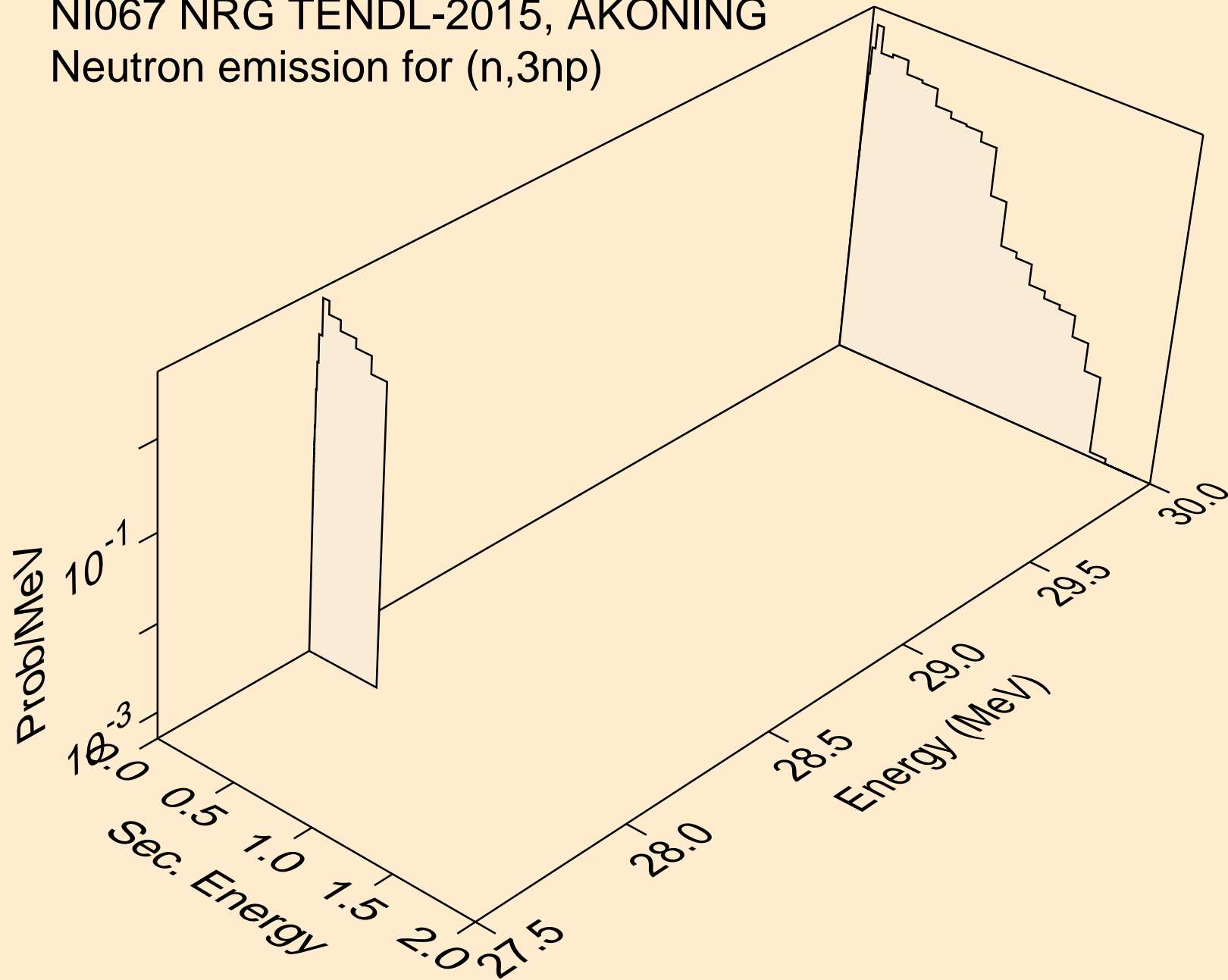
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



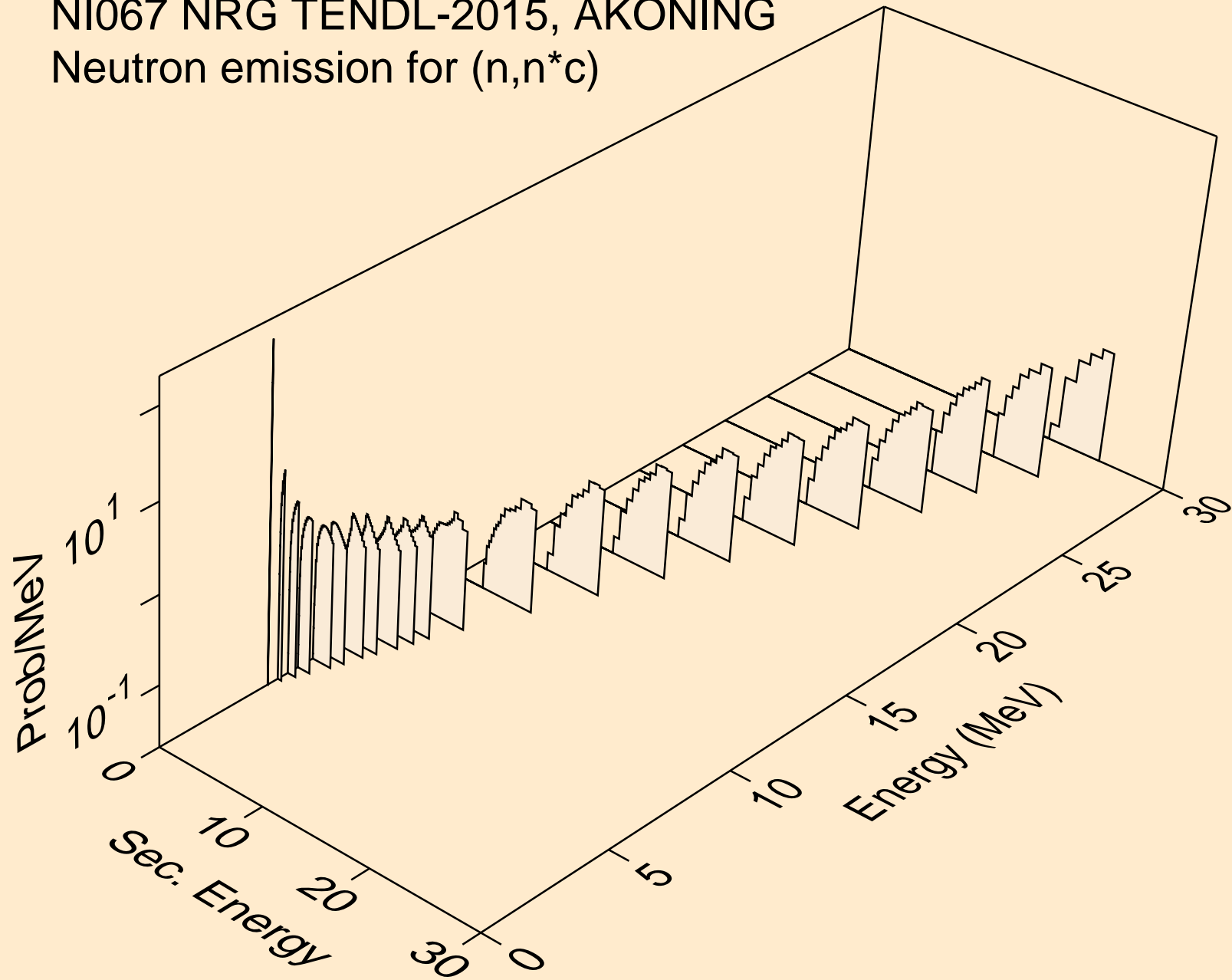
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



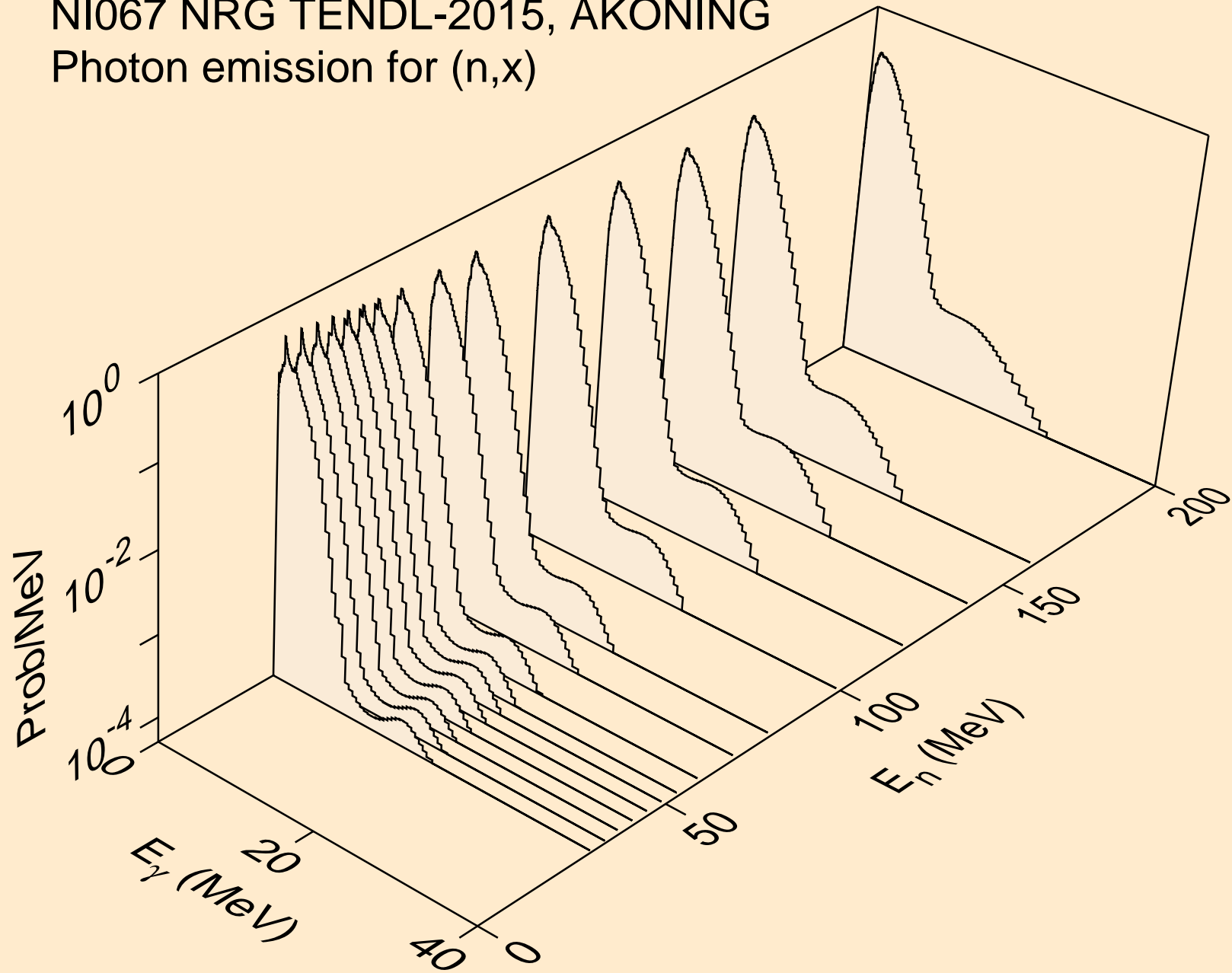
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



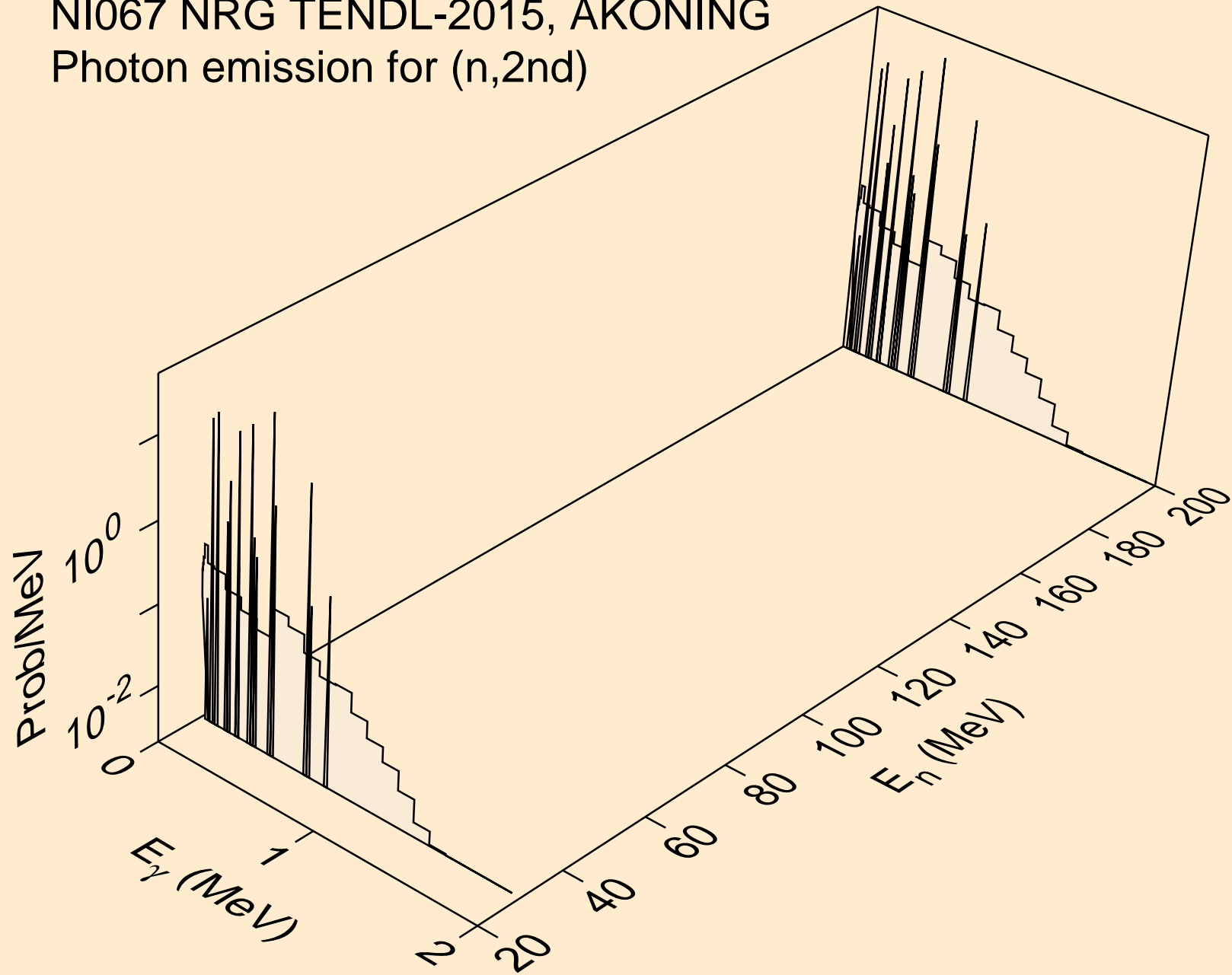
NI067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



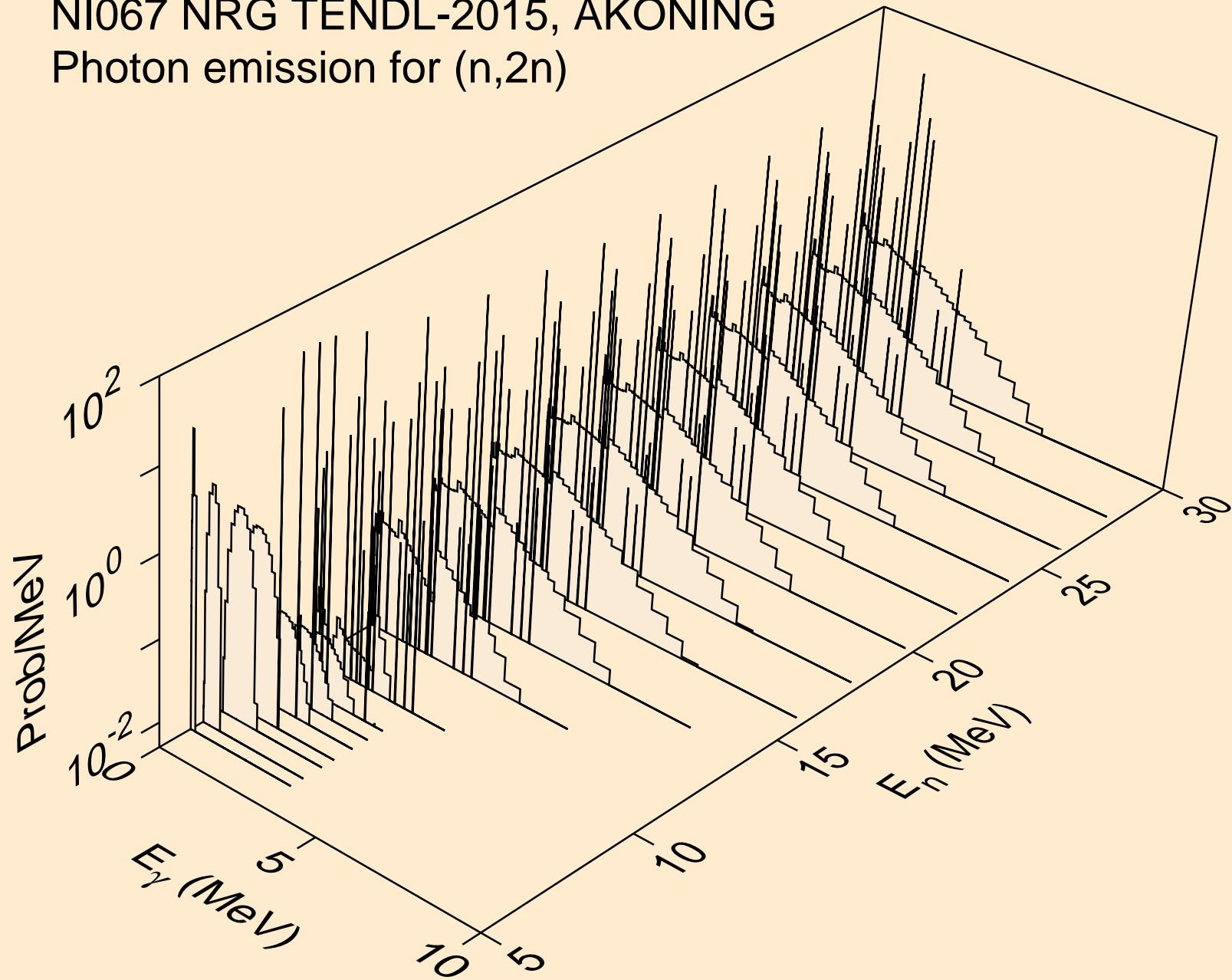
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

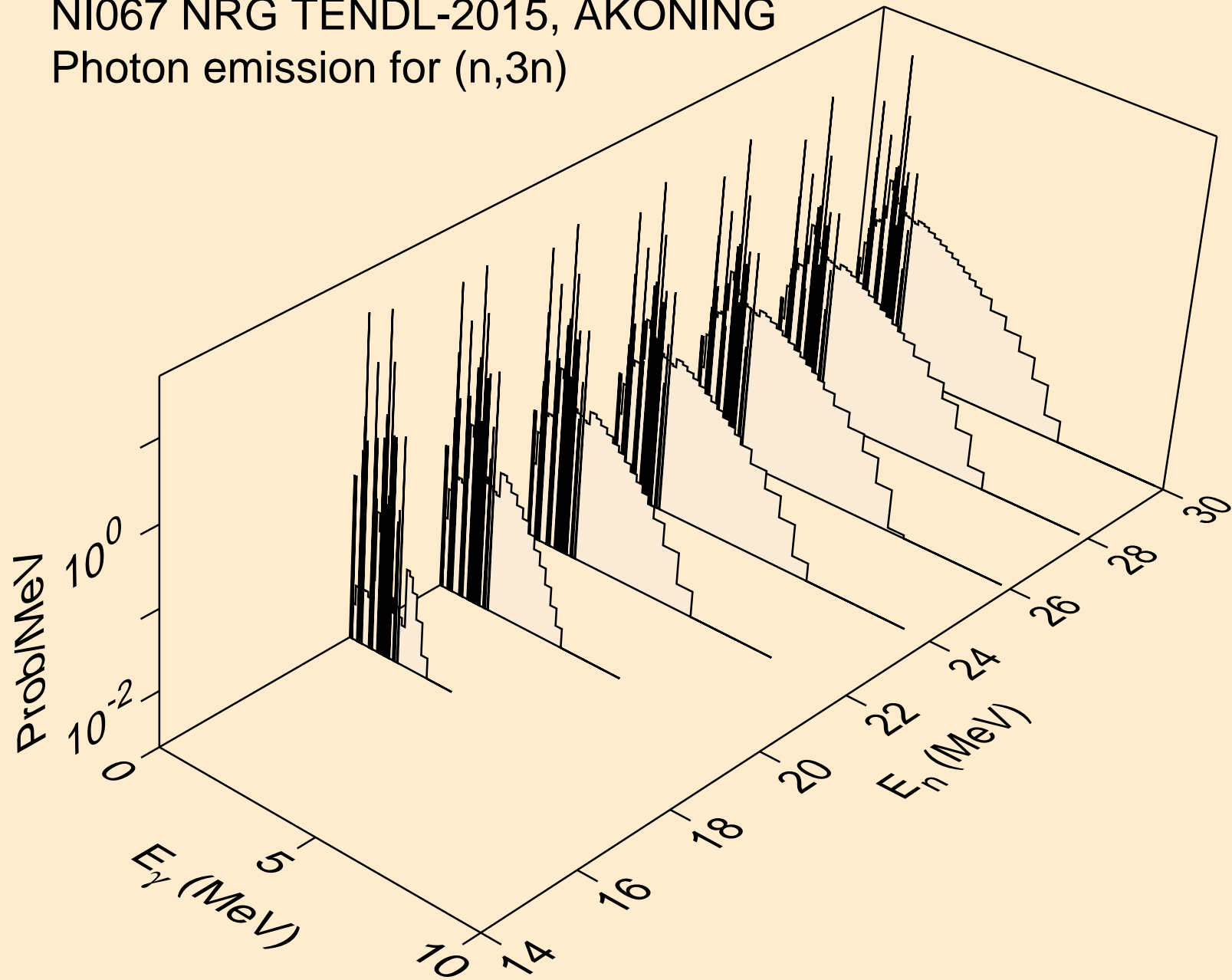


NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

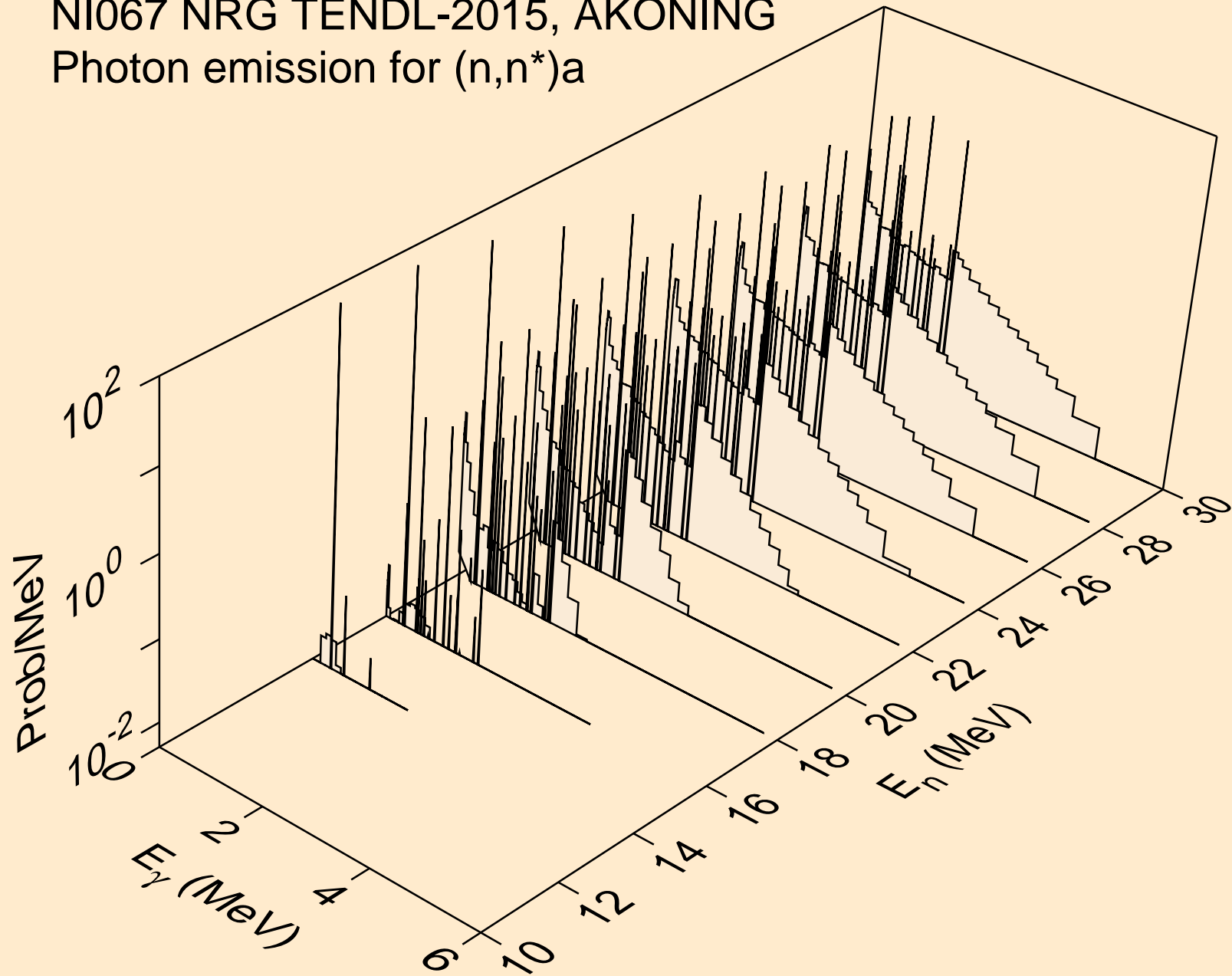




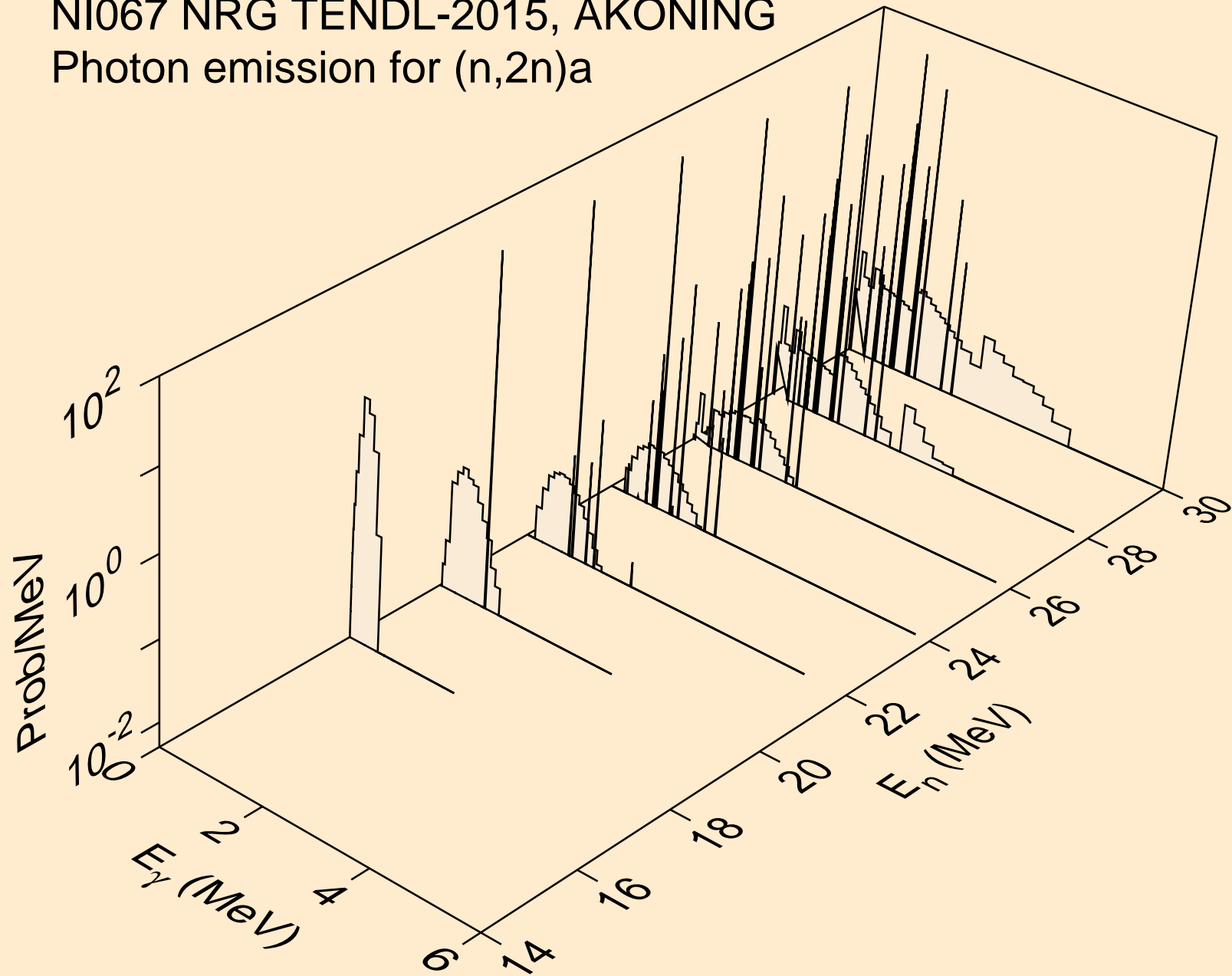
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



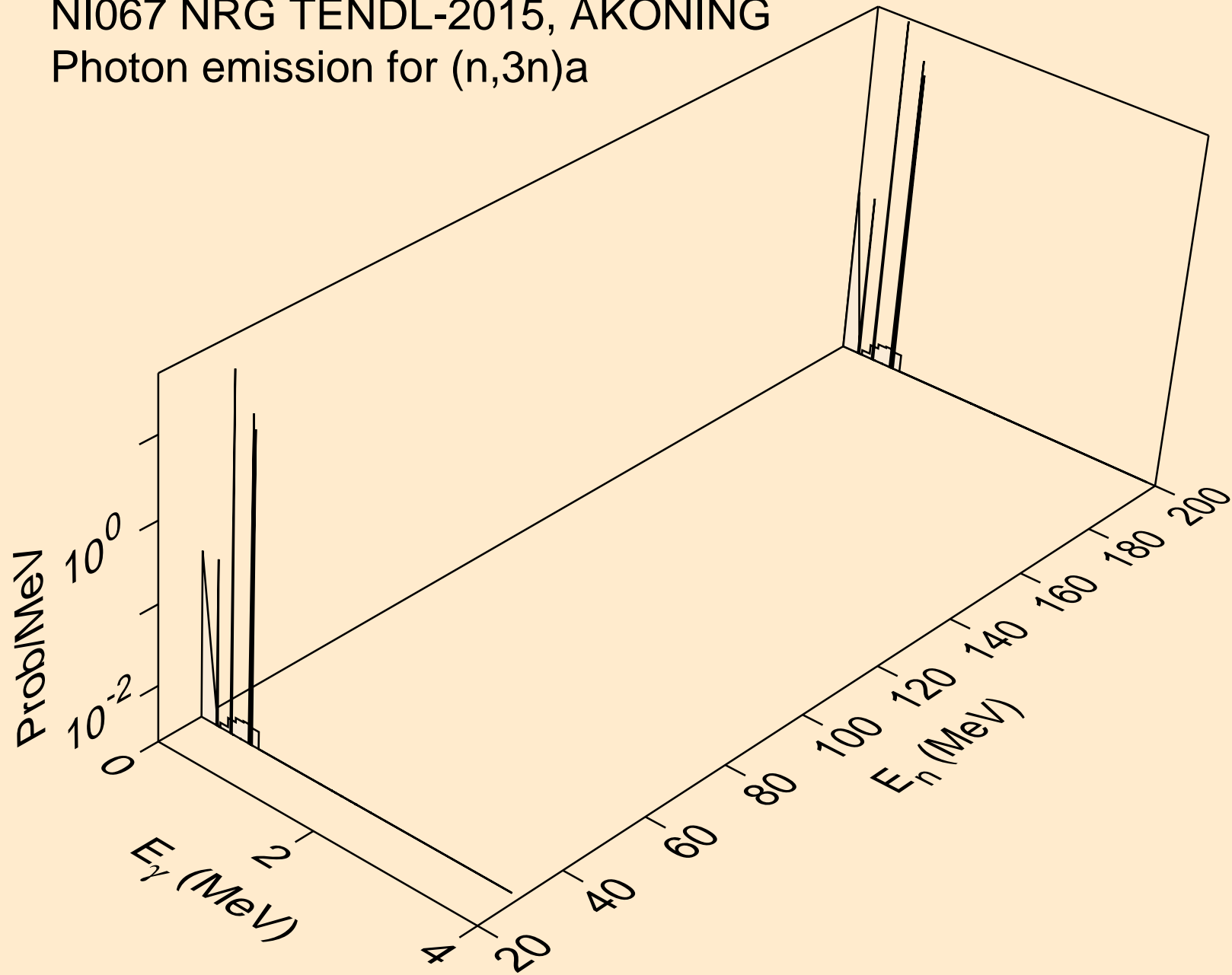
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



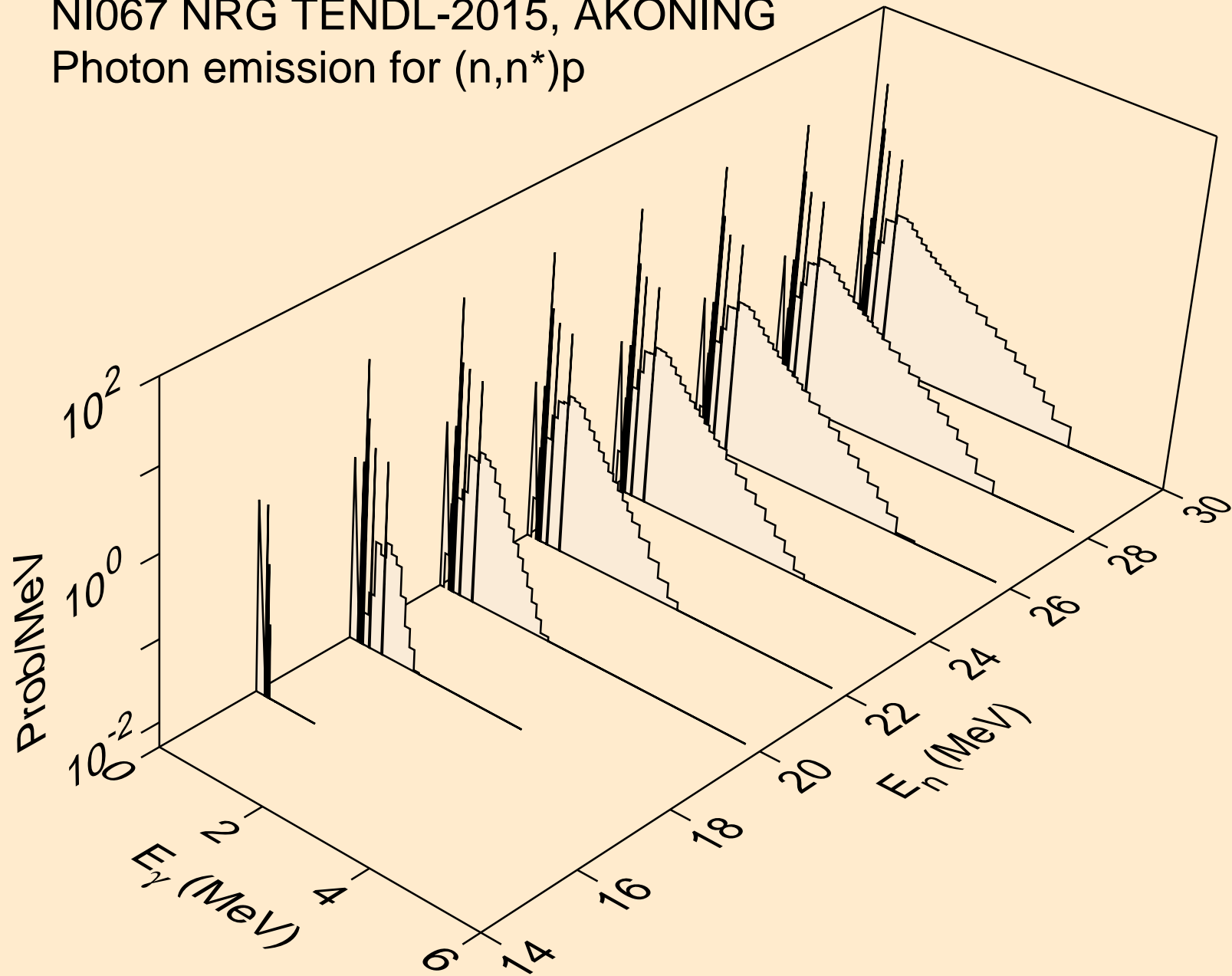
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



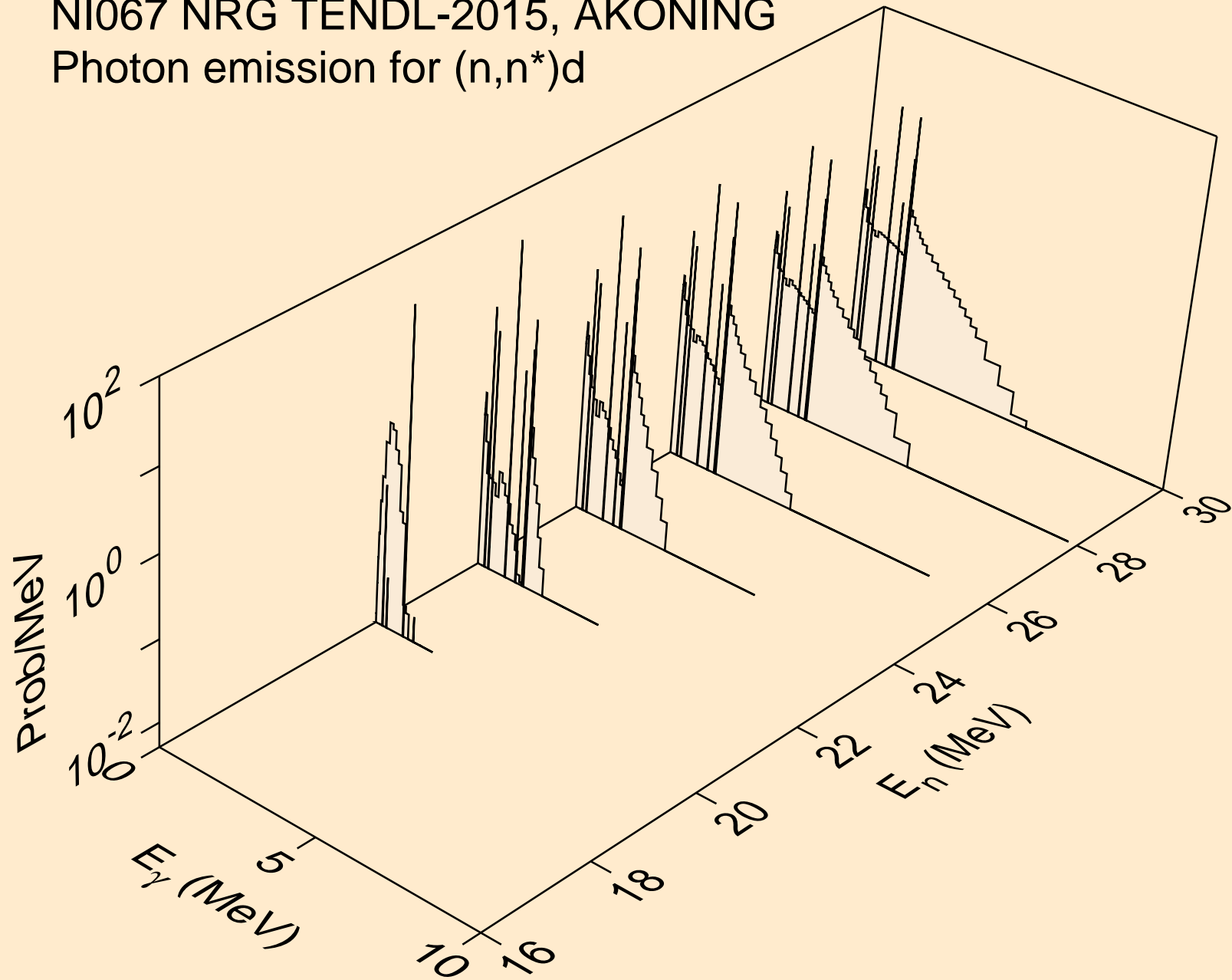
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



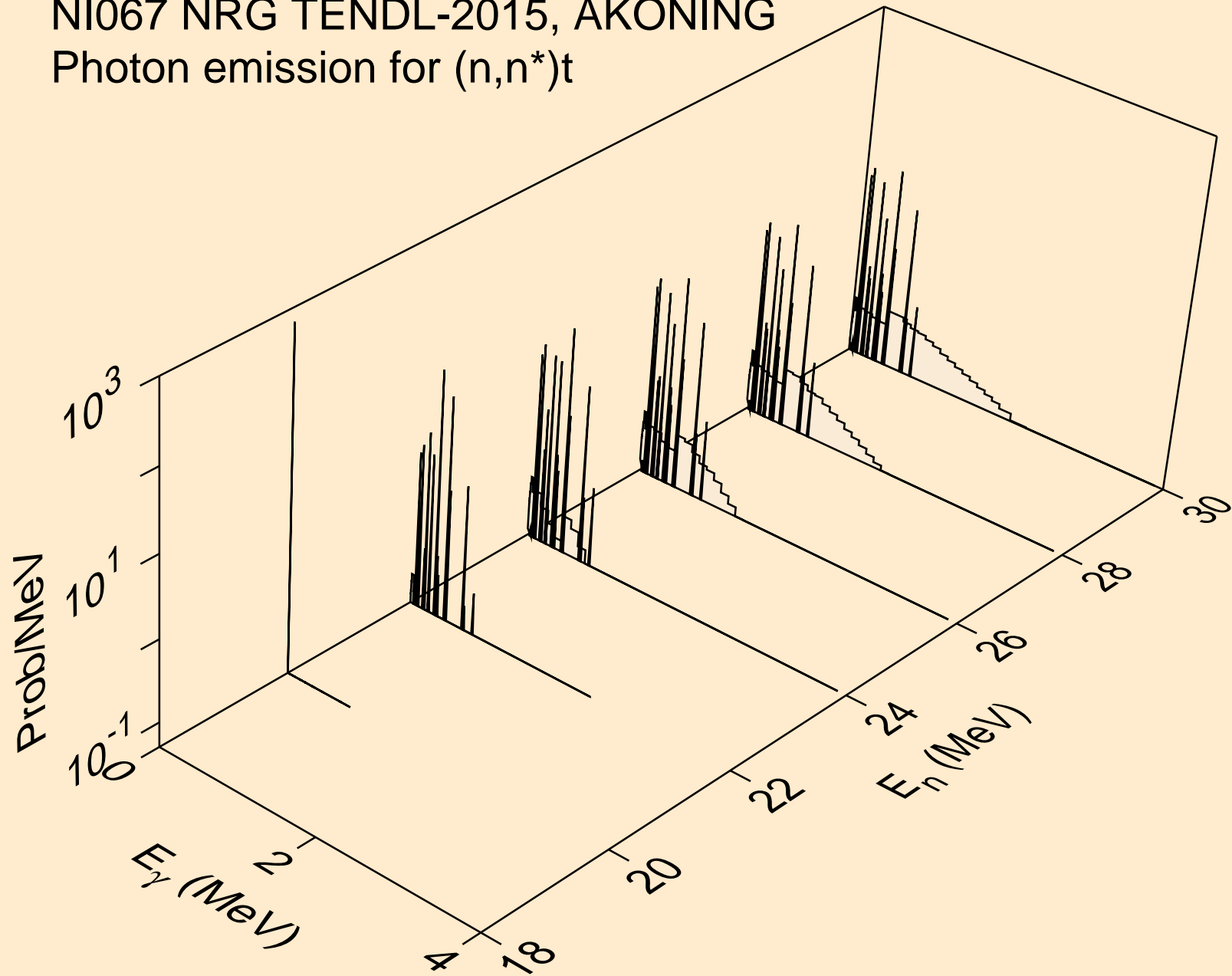
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



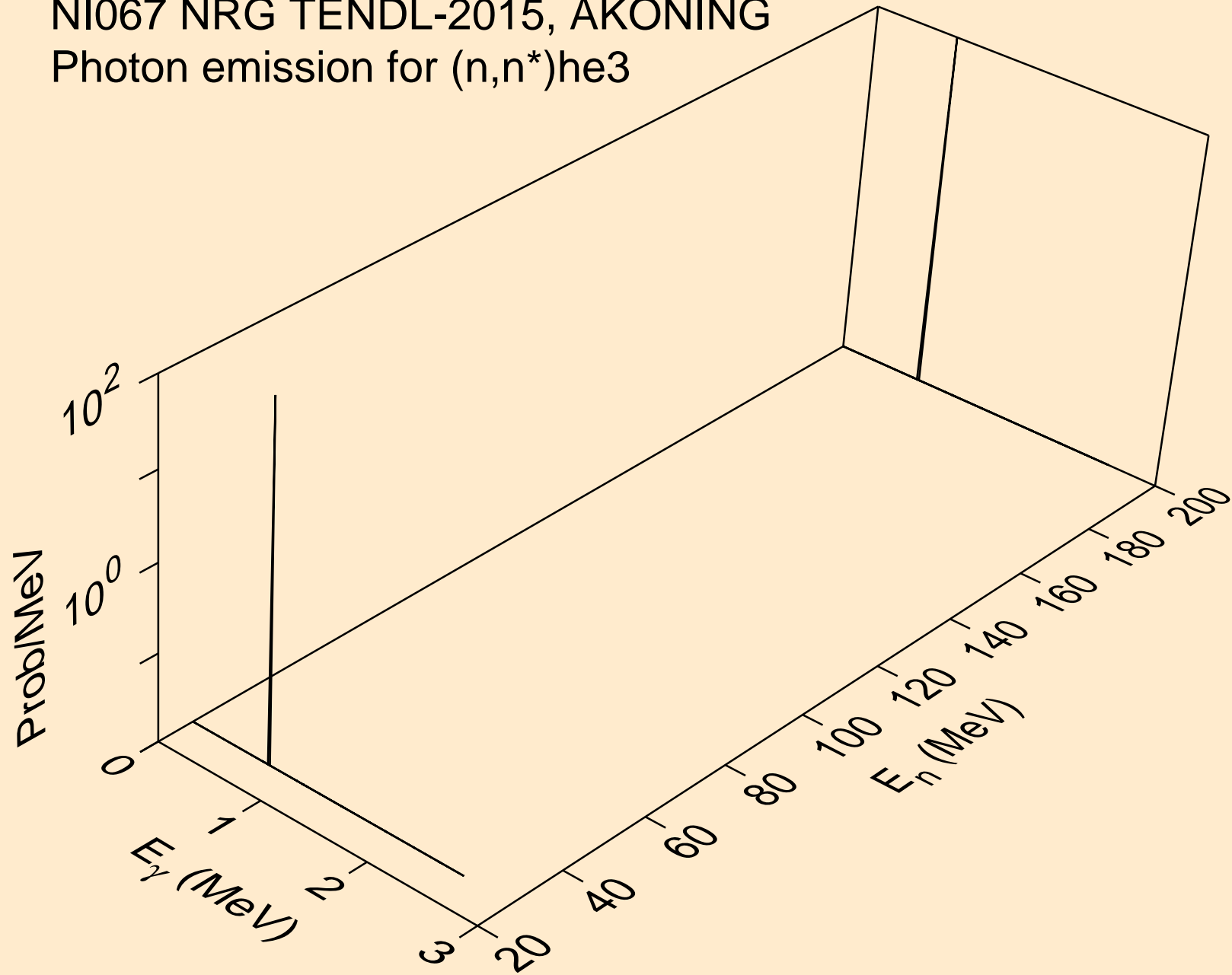
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

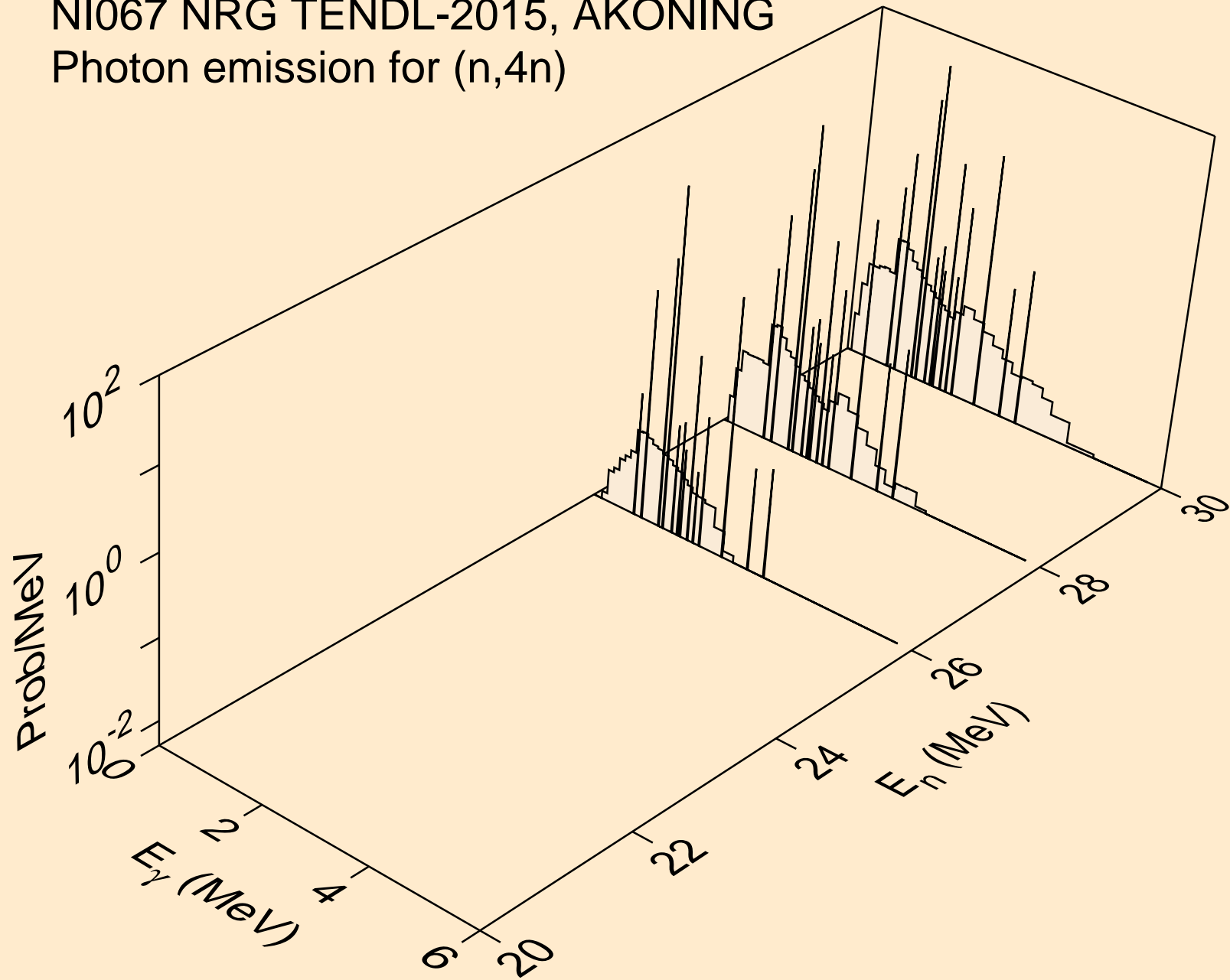


NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

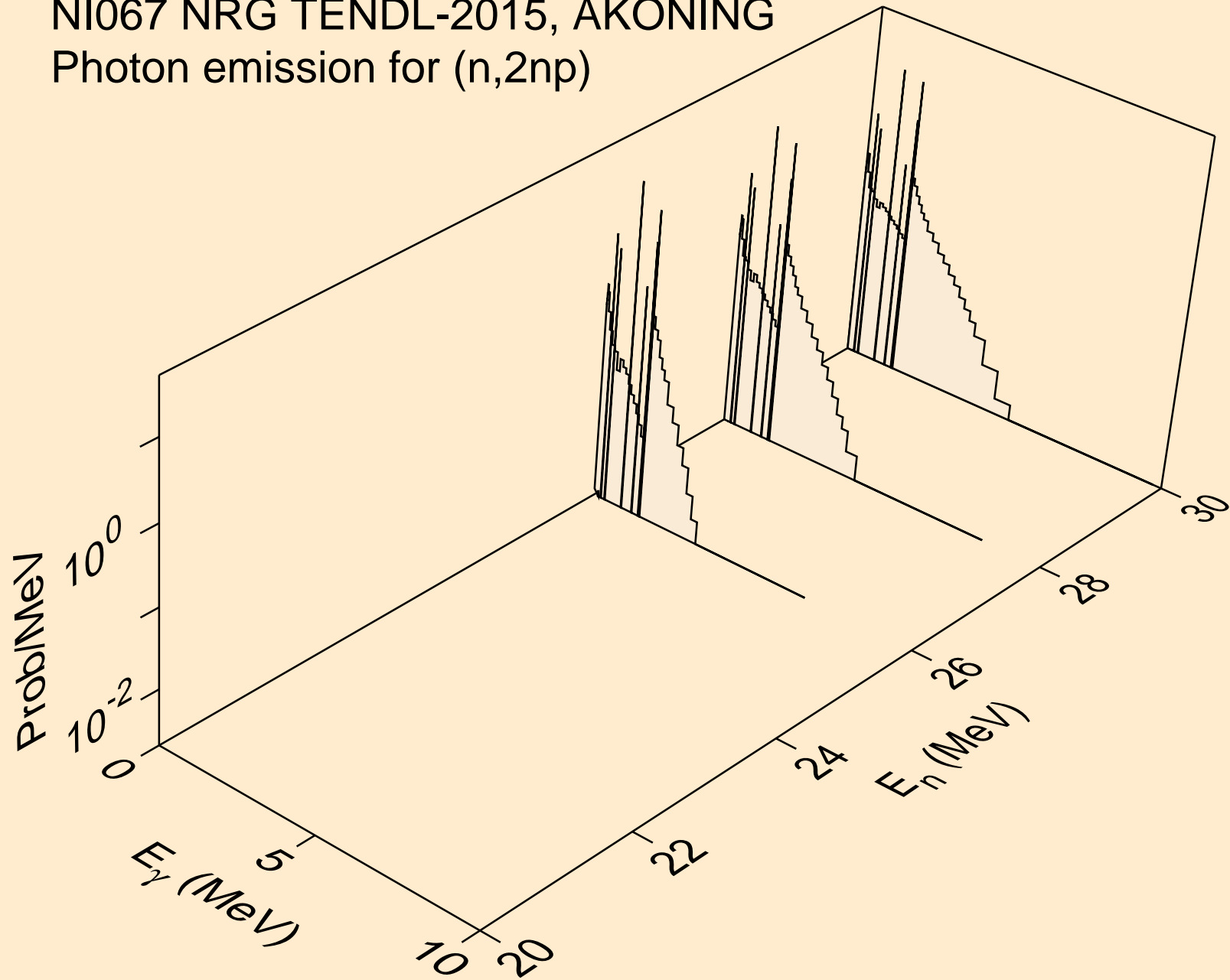




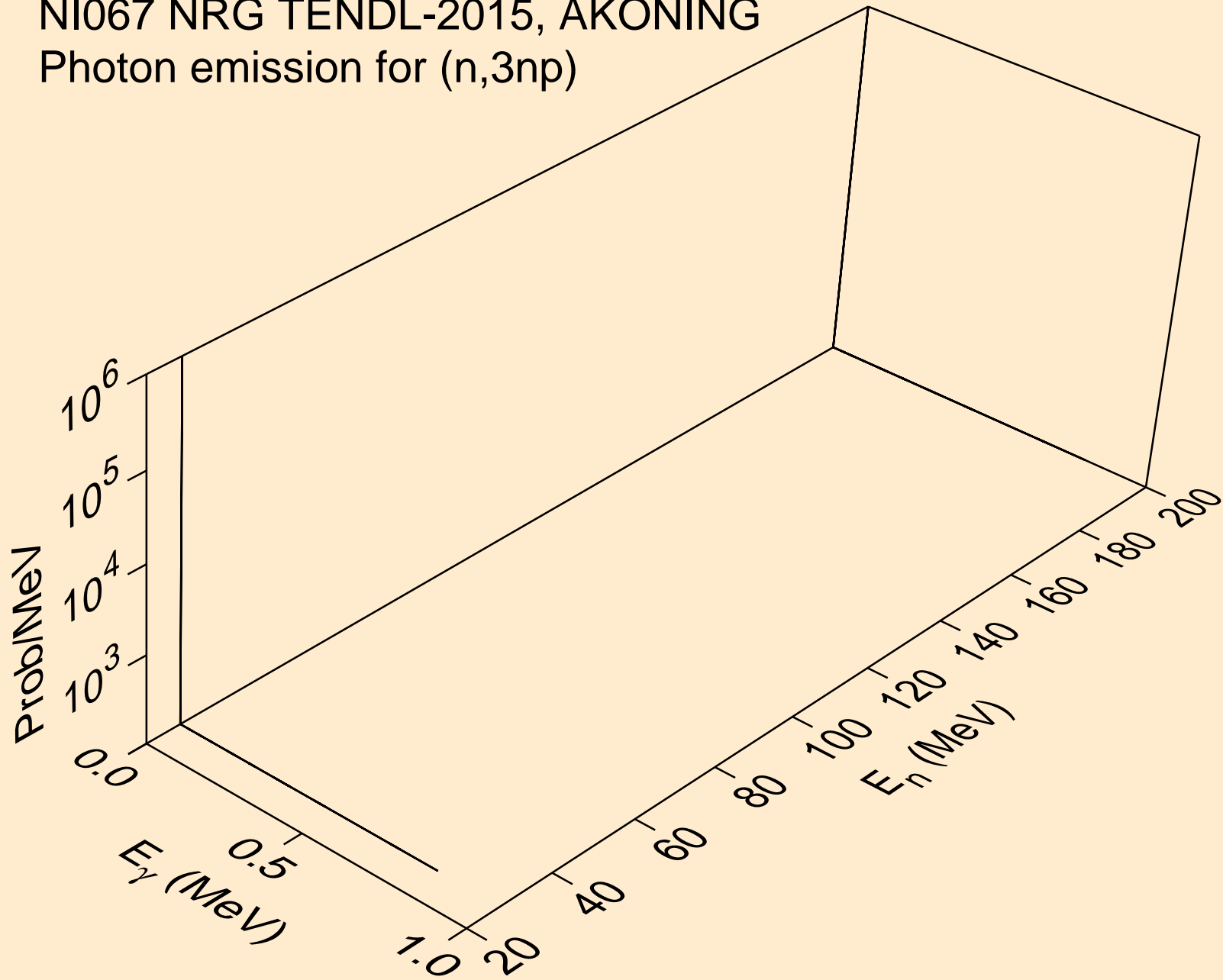
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



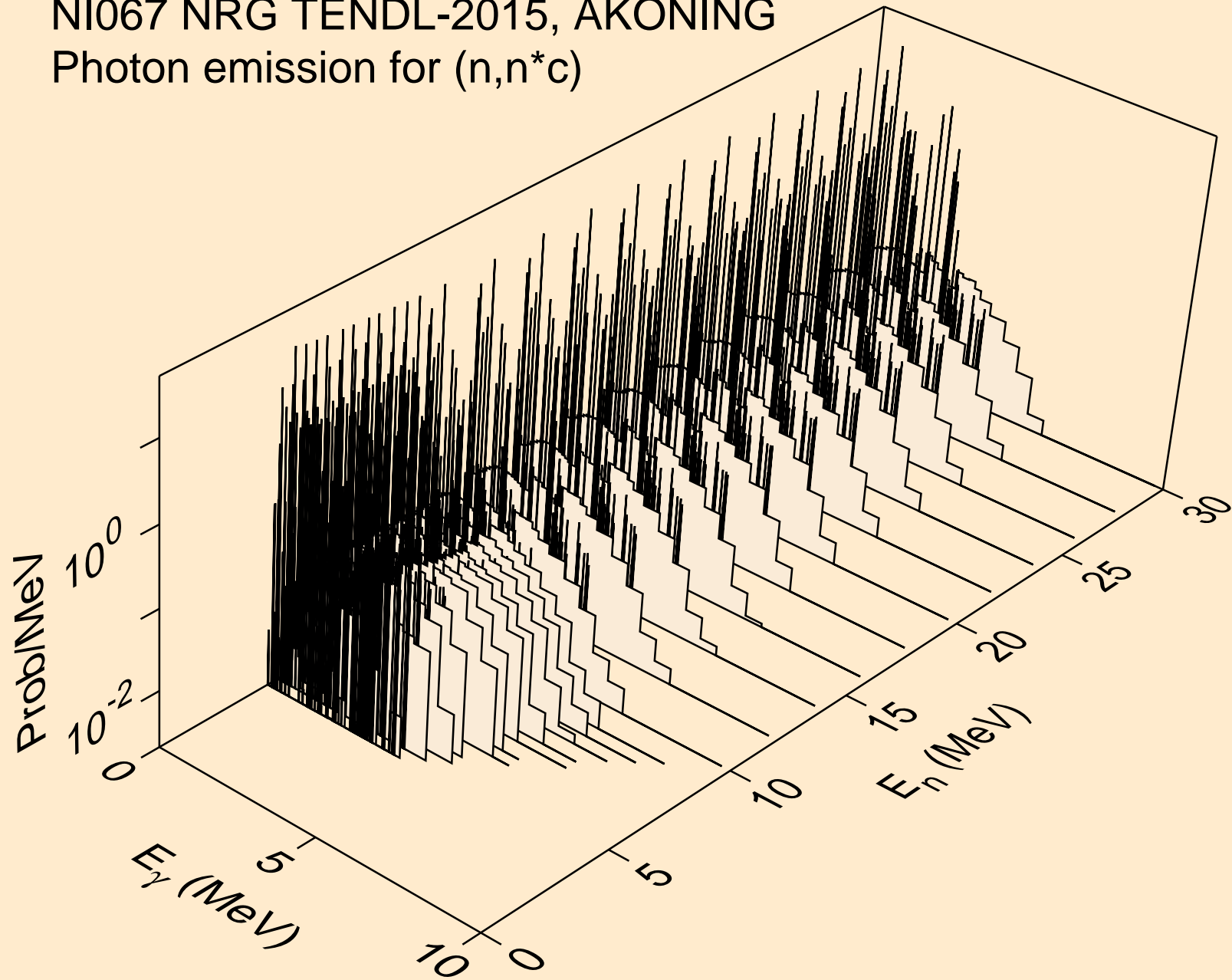
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



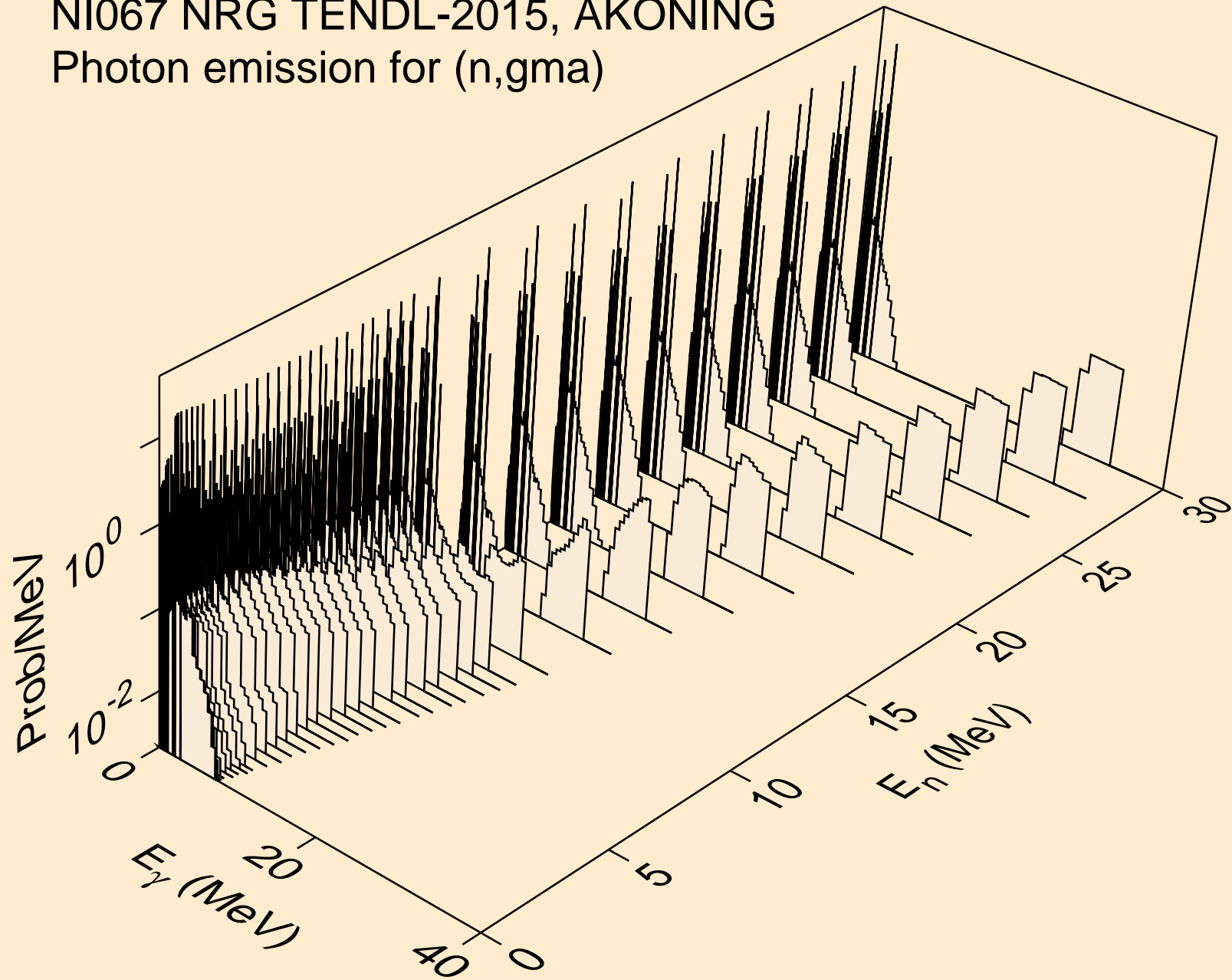
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



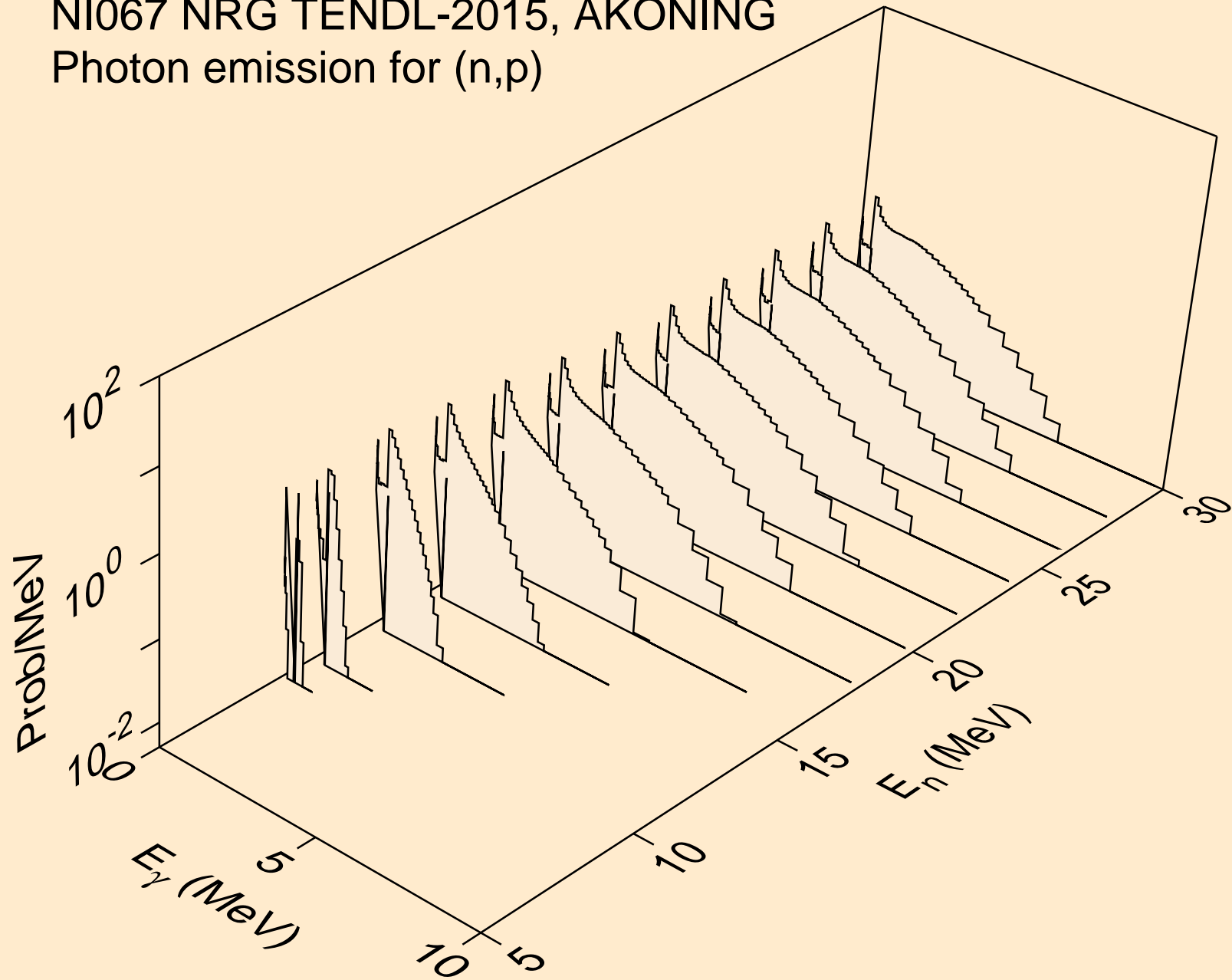
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



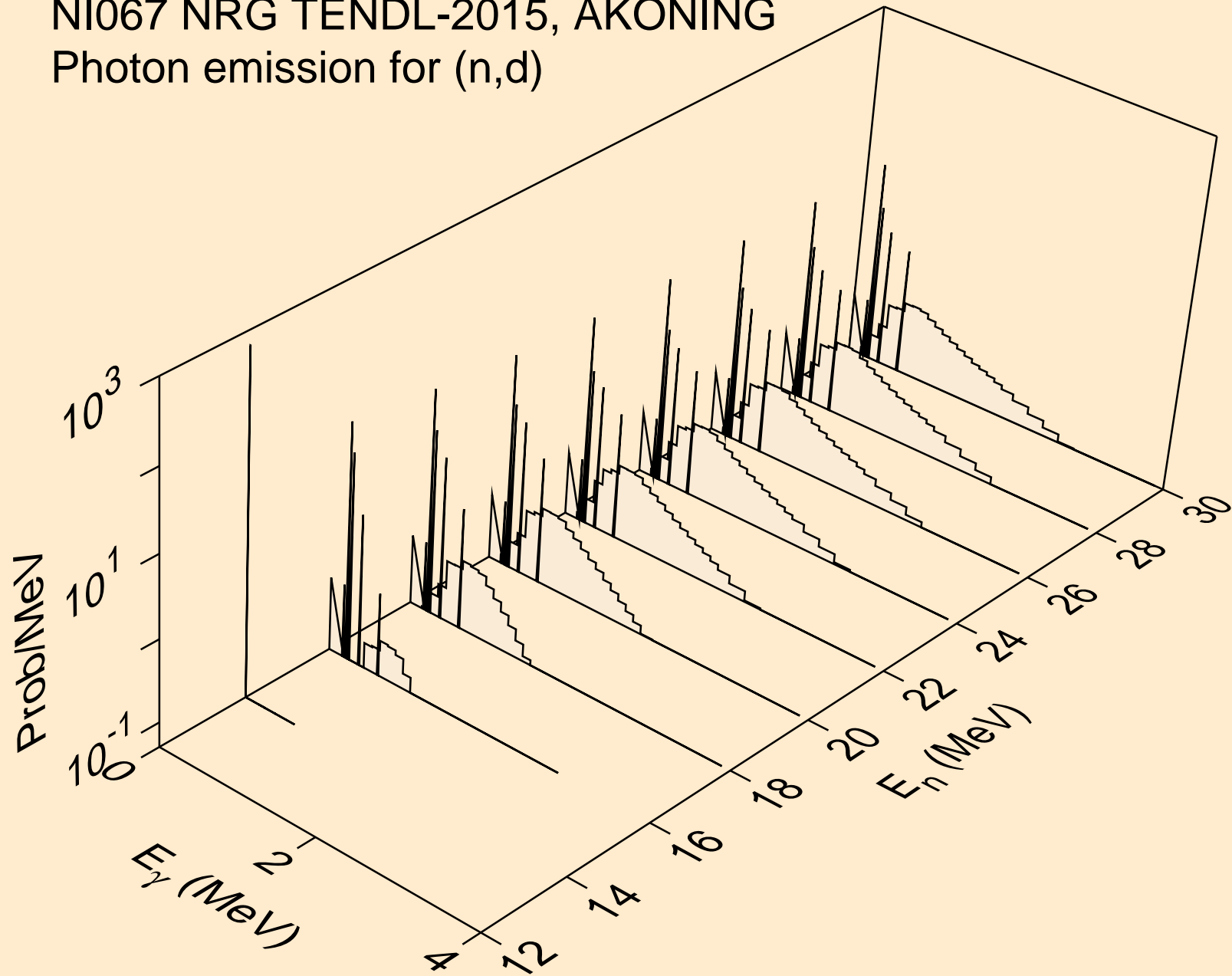
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



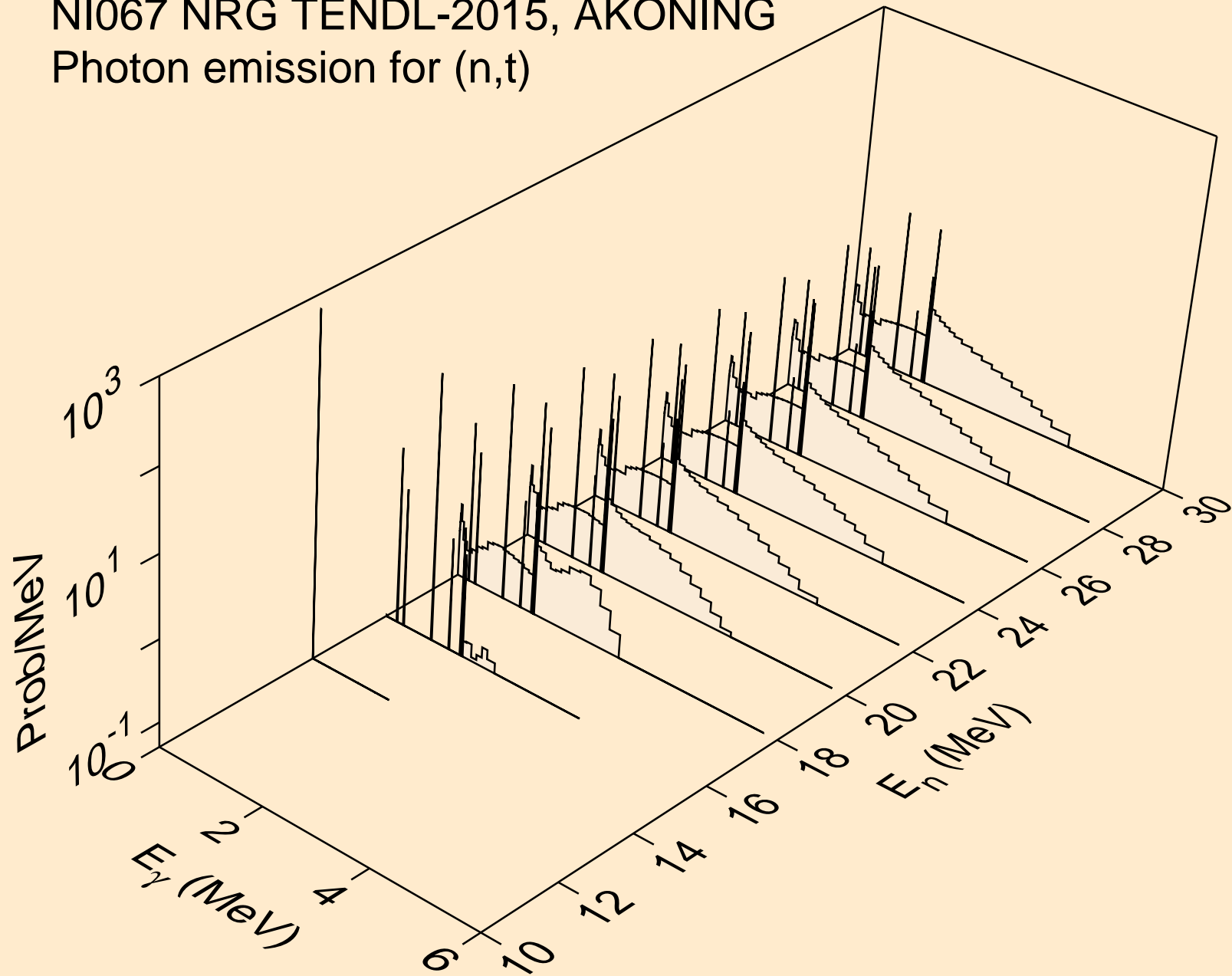
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



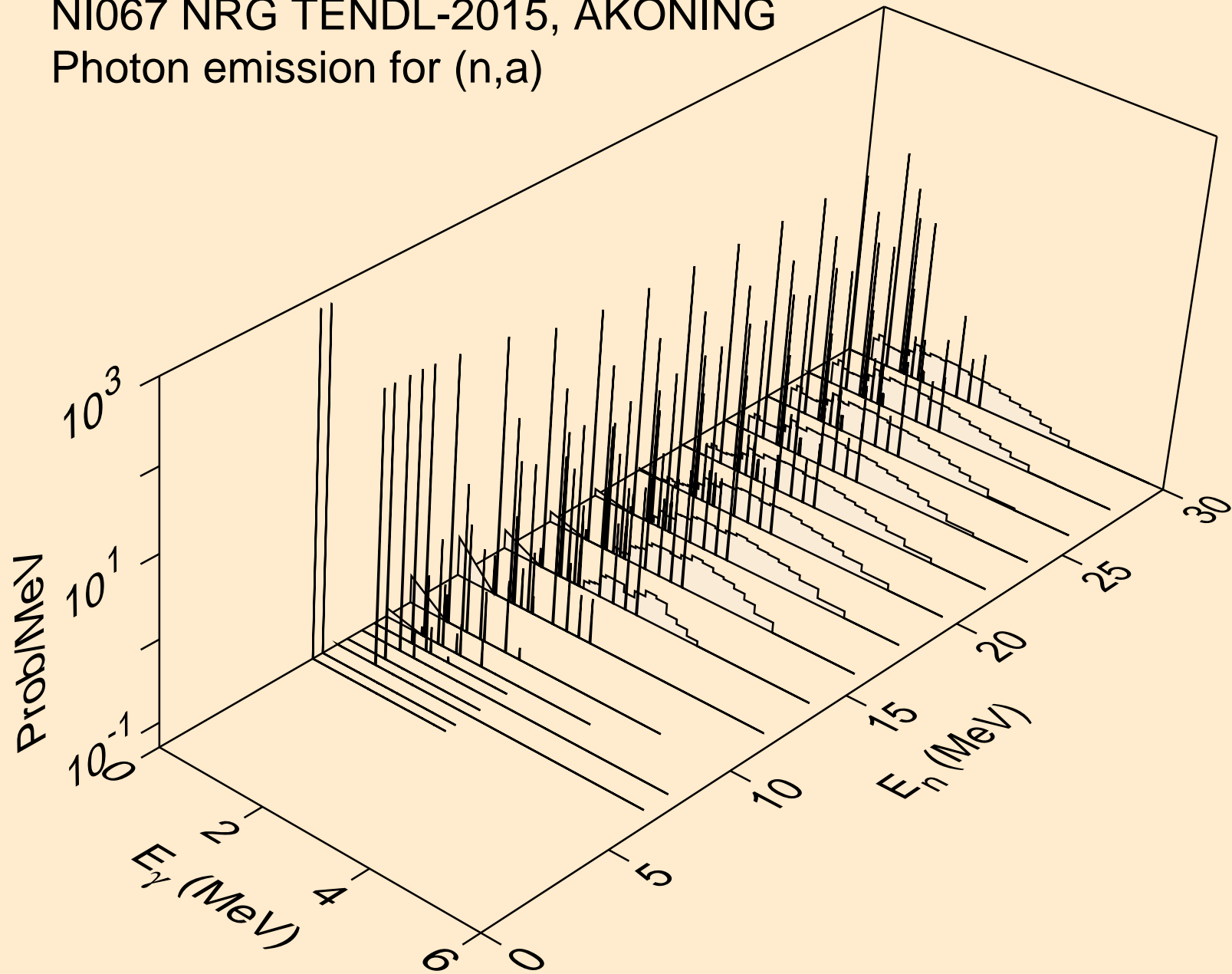
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



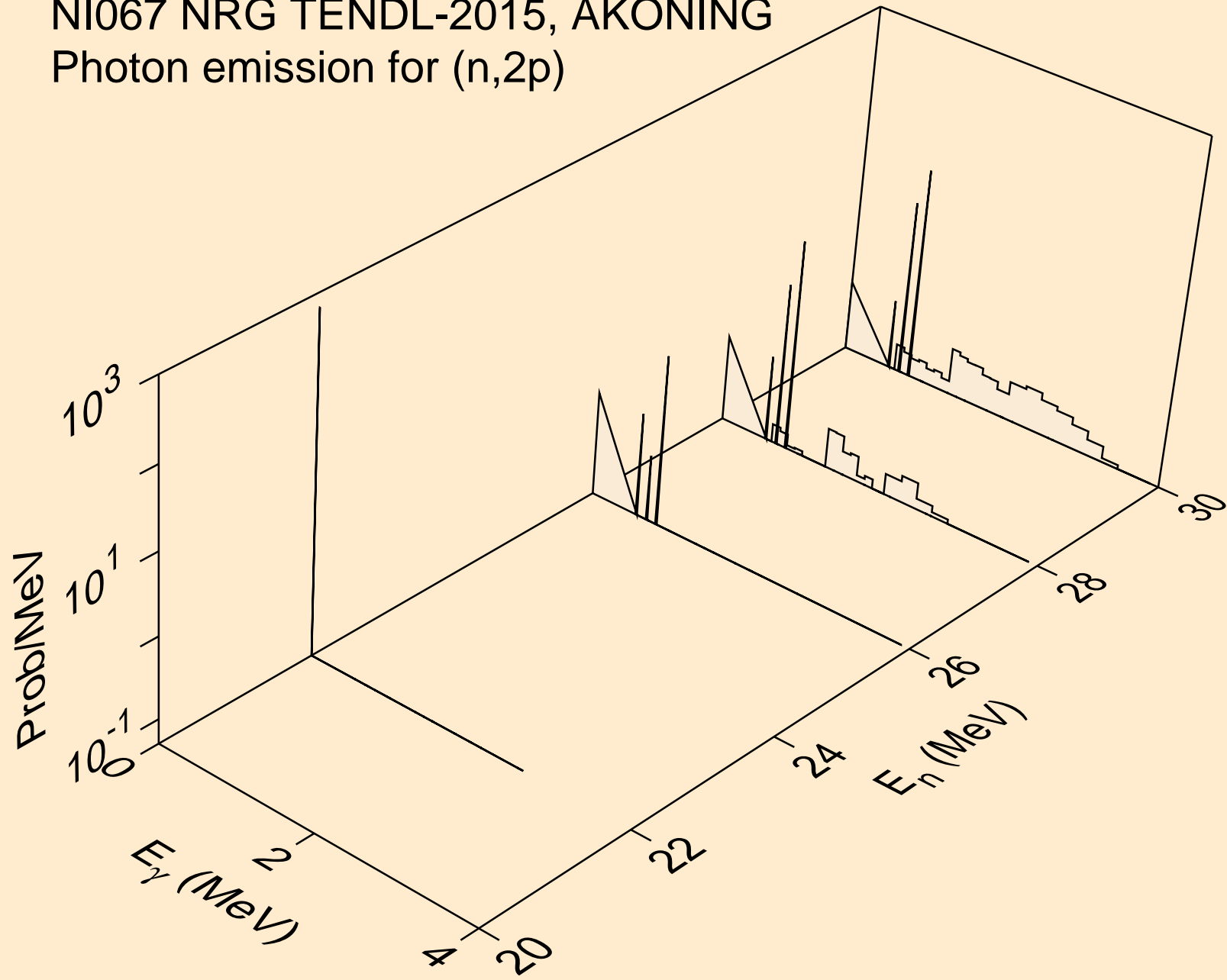




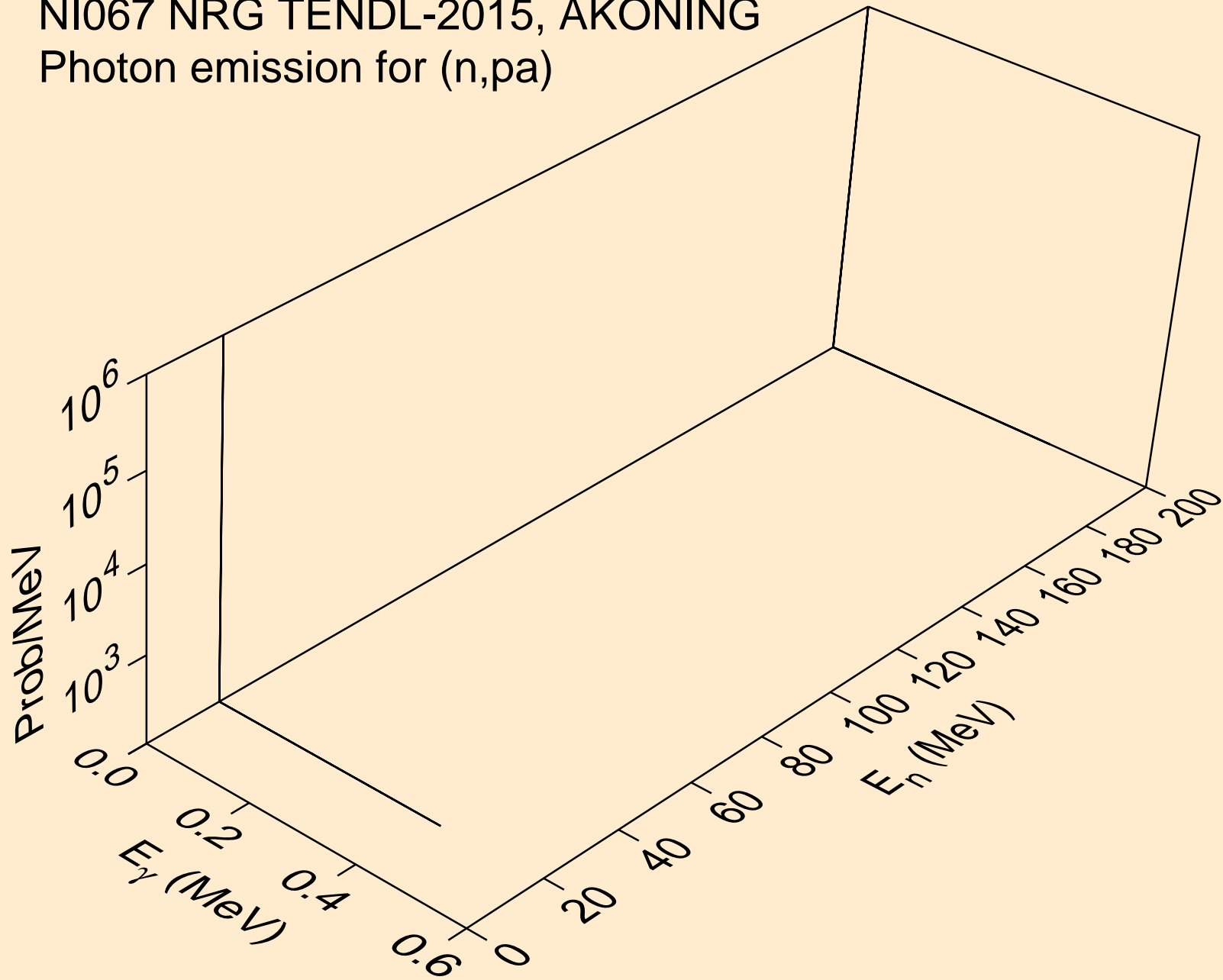
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



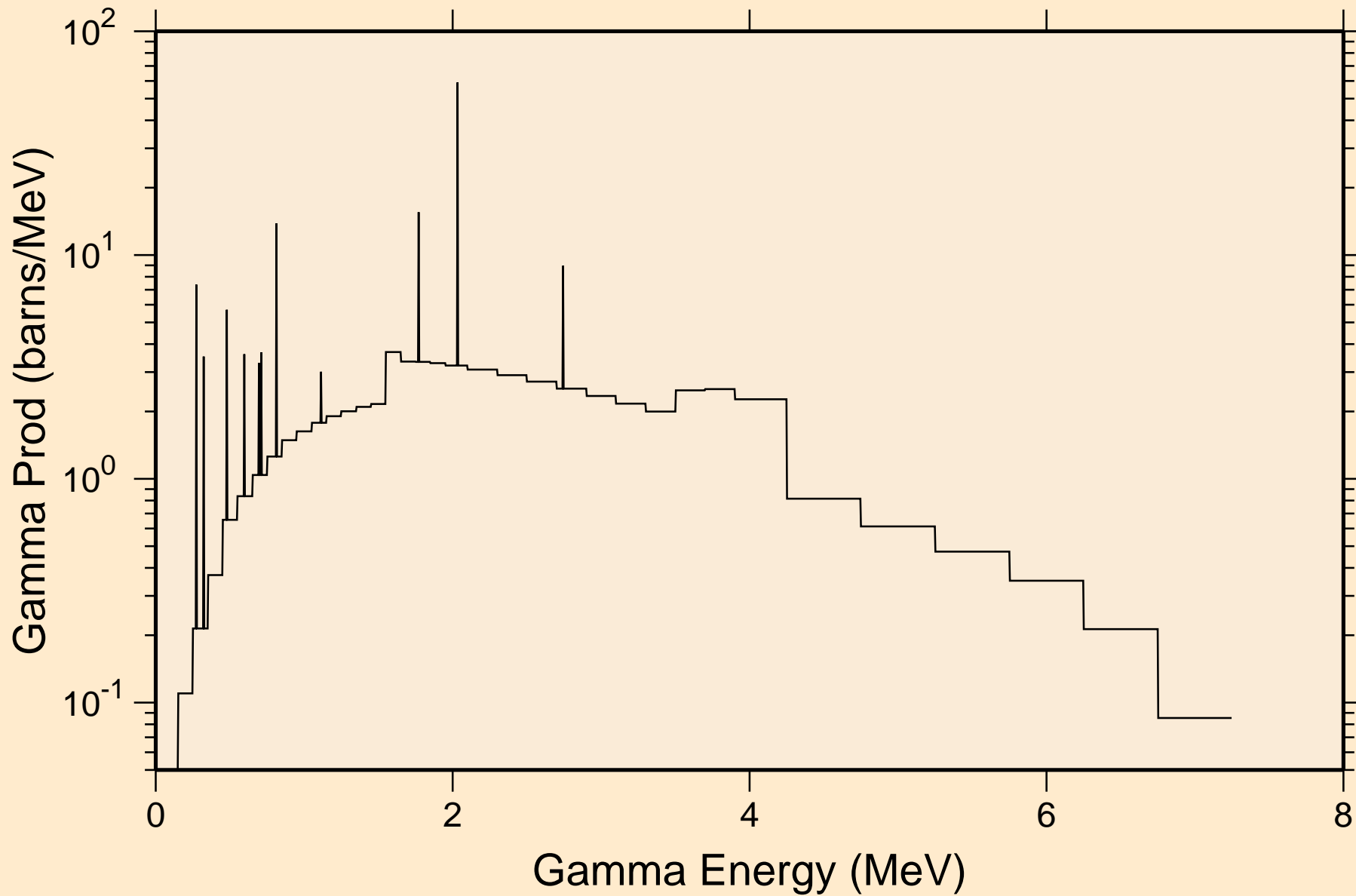
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



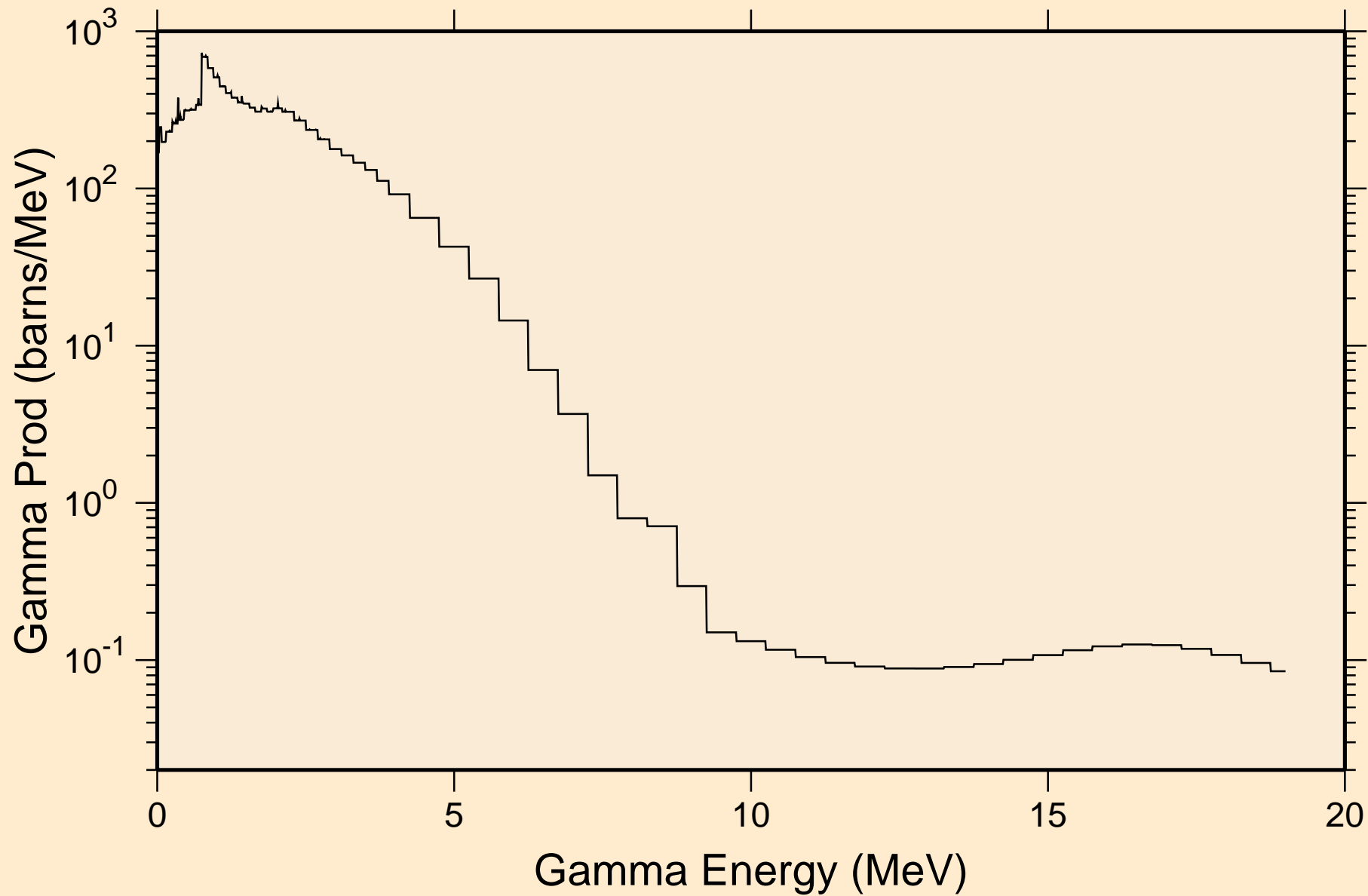
NI067 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



NI067 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

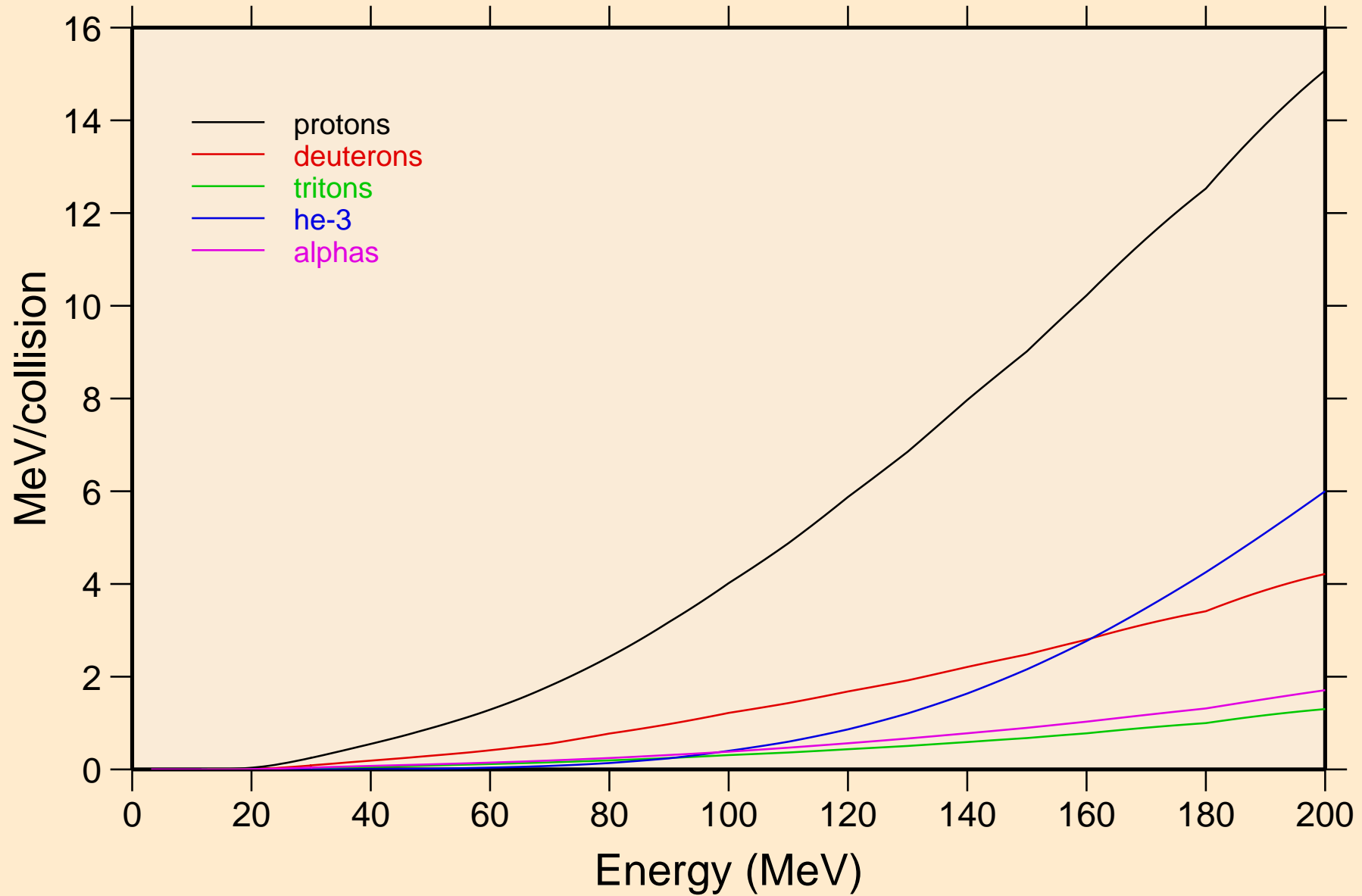


NI067 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



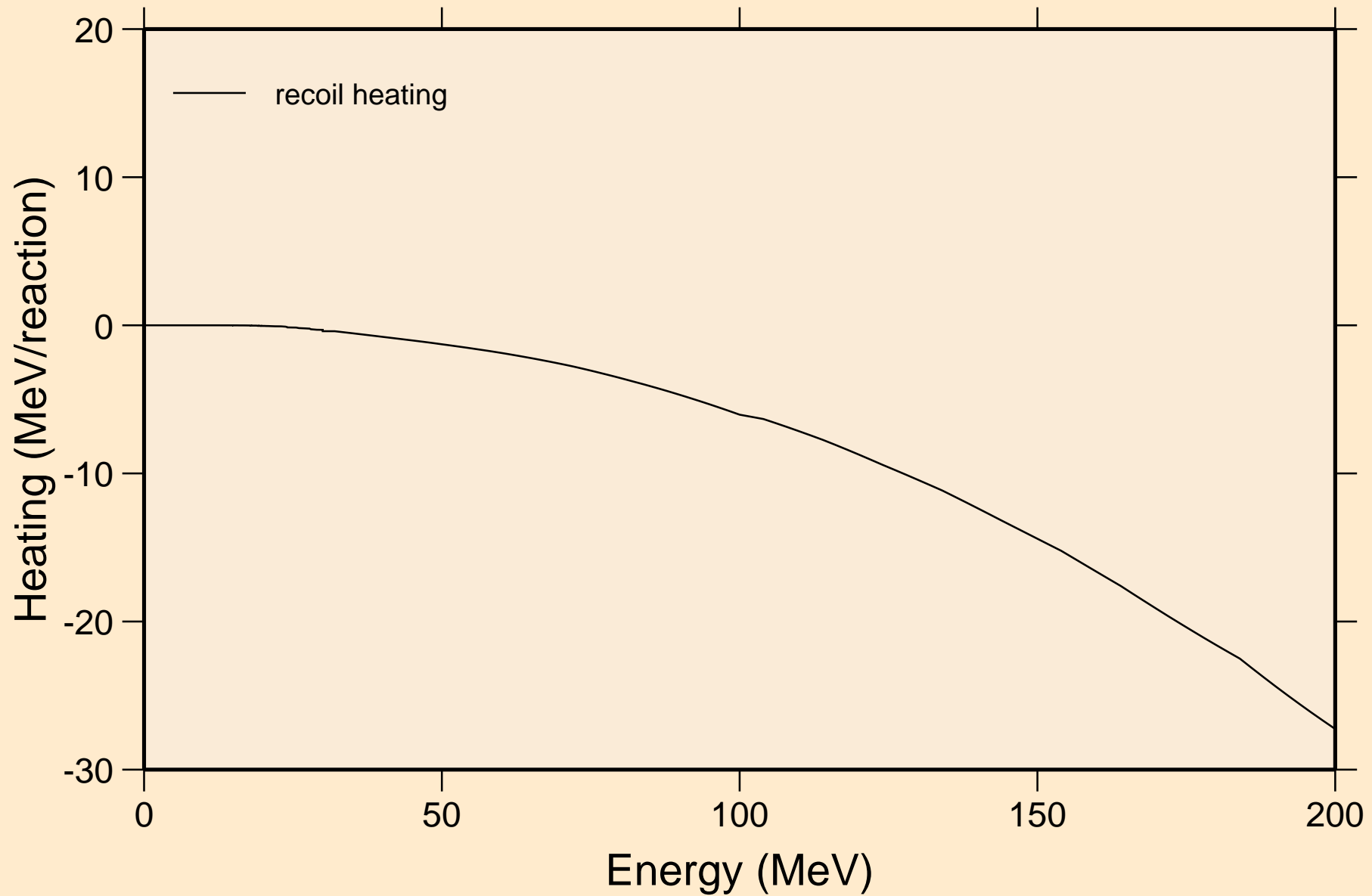
# NI067 NRG TENDL-2015, AKONING

## Particle heating contributions



# NI067 NRG TENDL-2015, AKONING

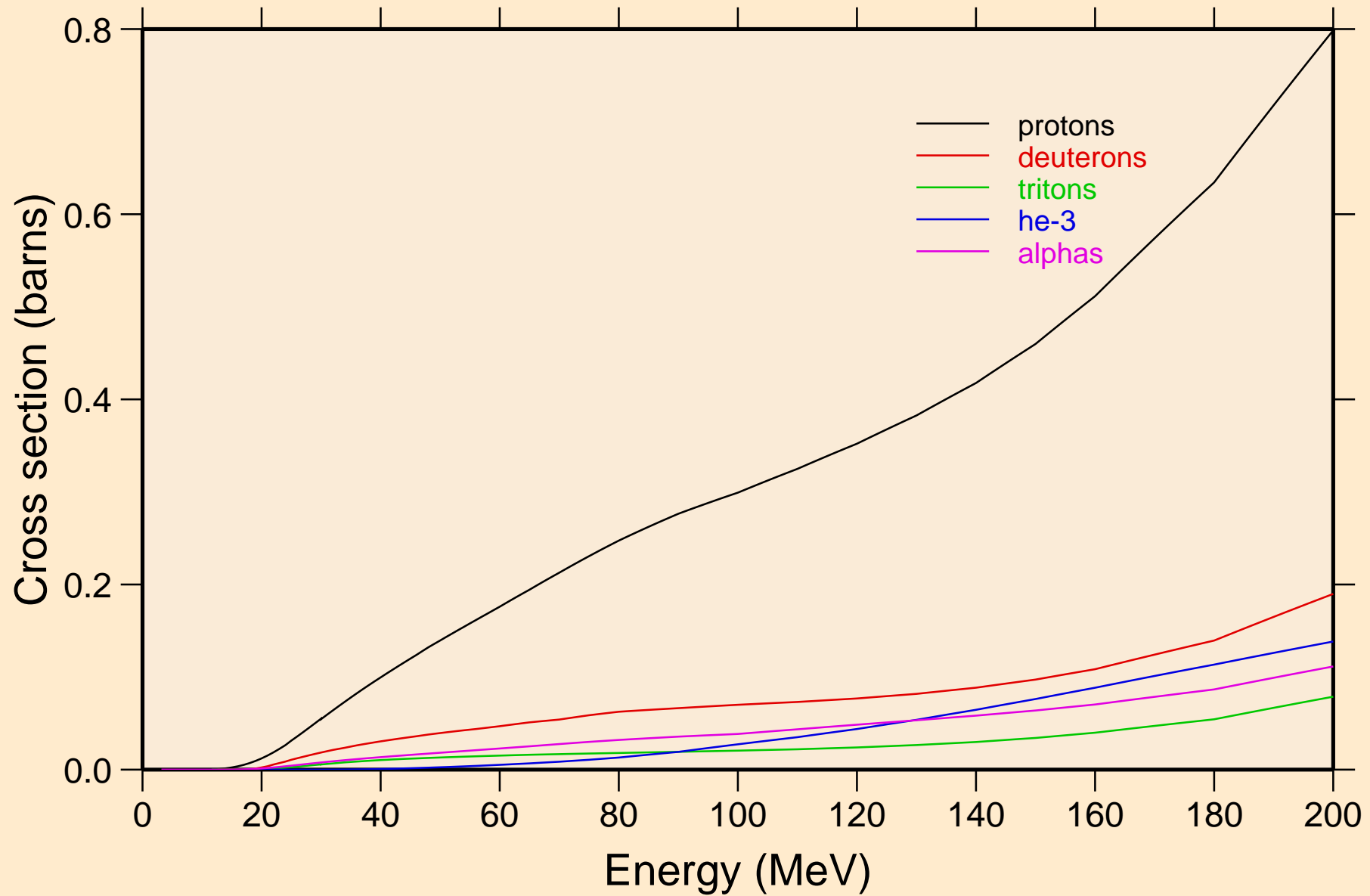
## Recoil Heating



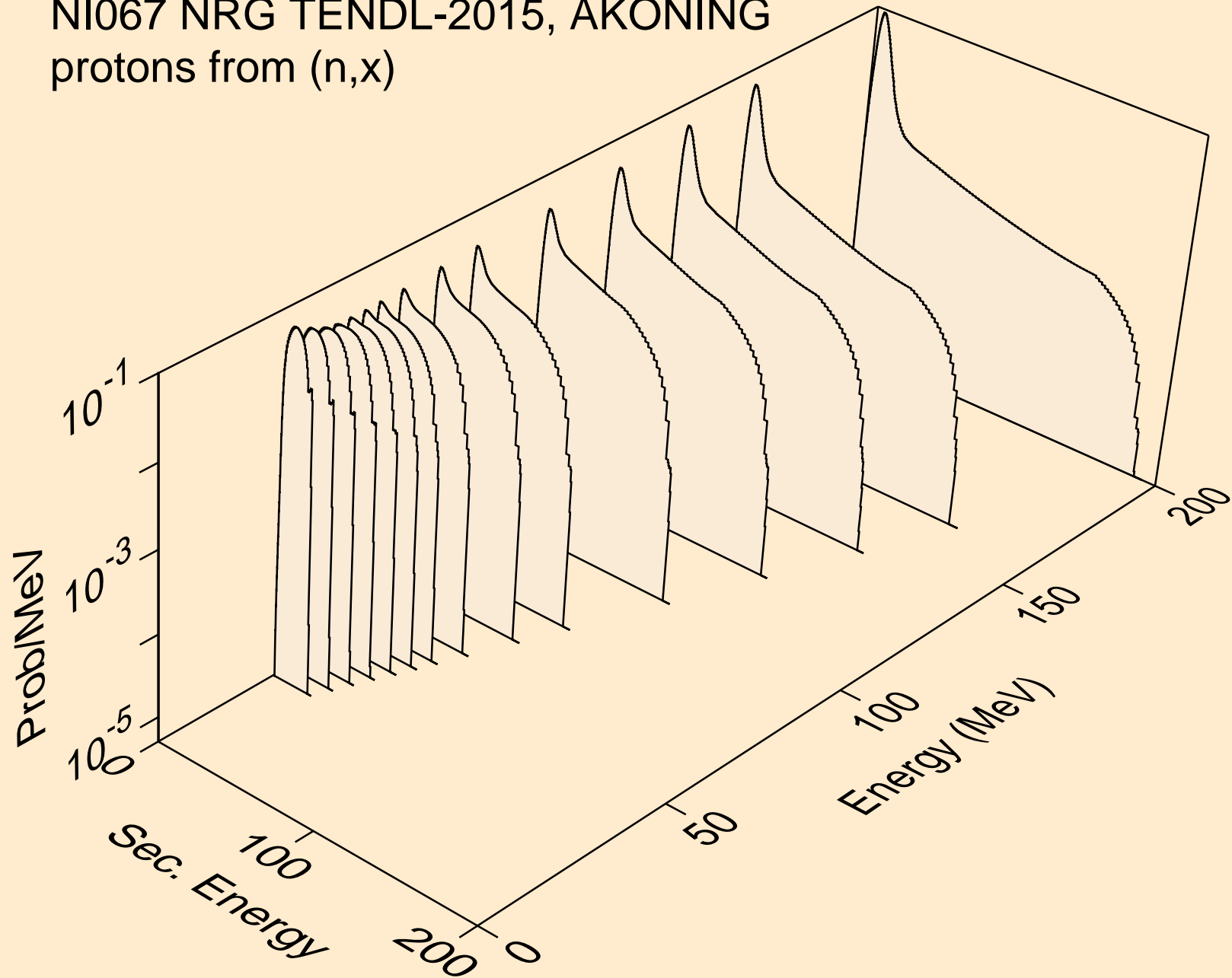


# NI067 NRG TENDL-2015, AKONING

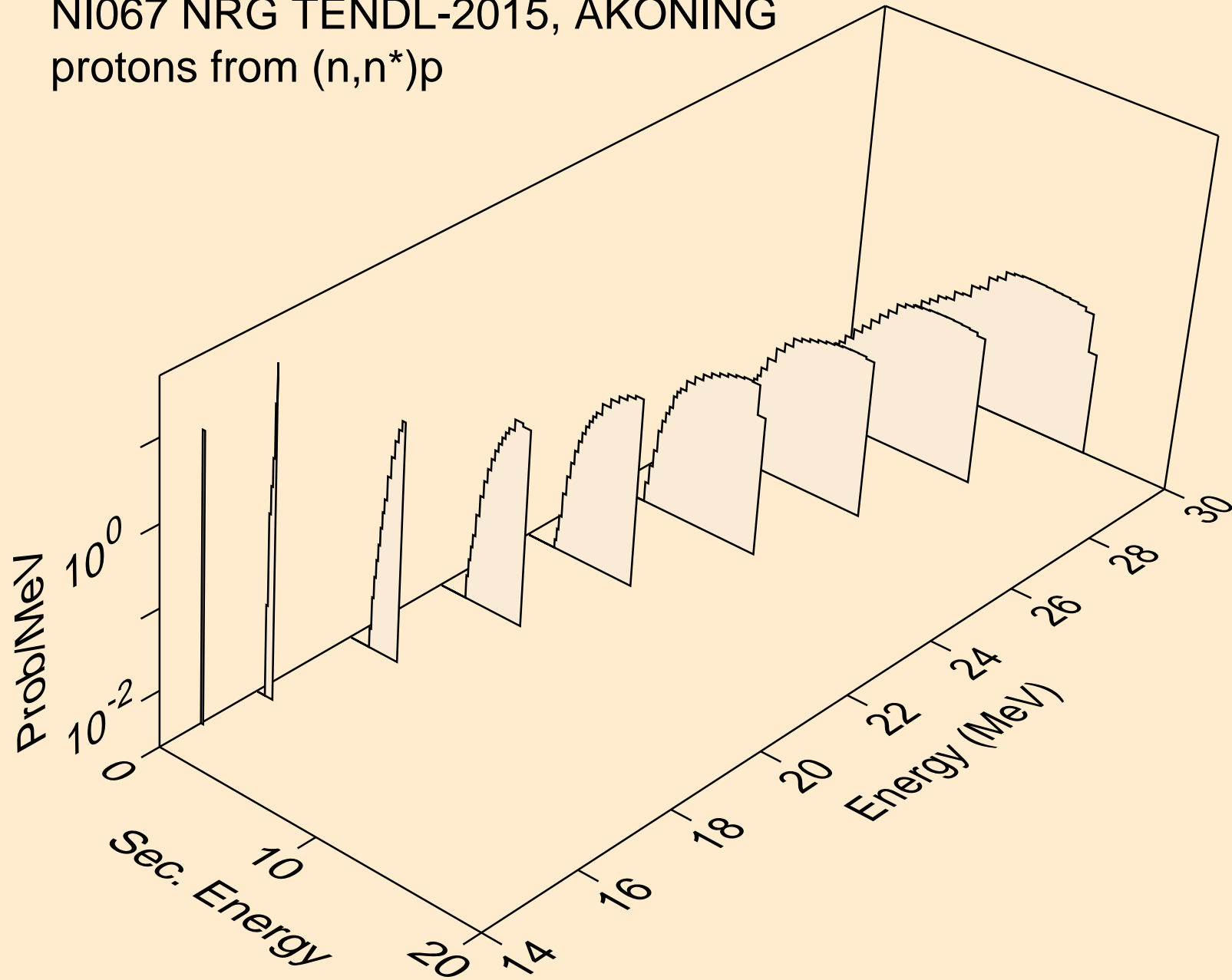
## Particle production cross sections



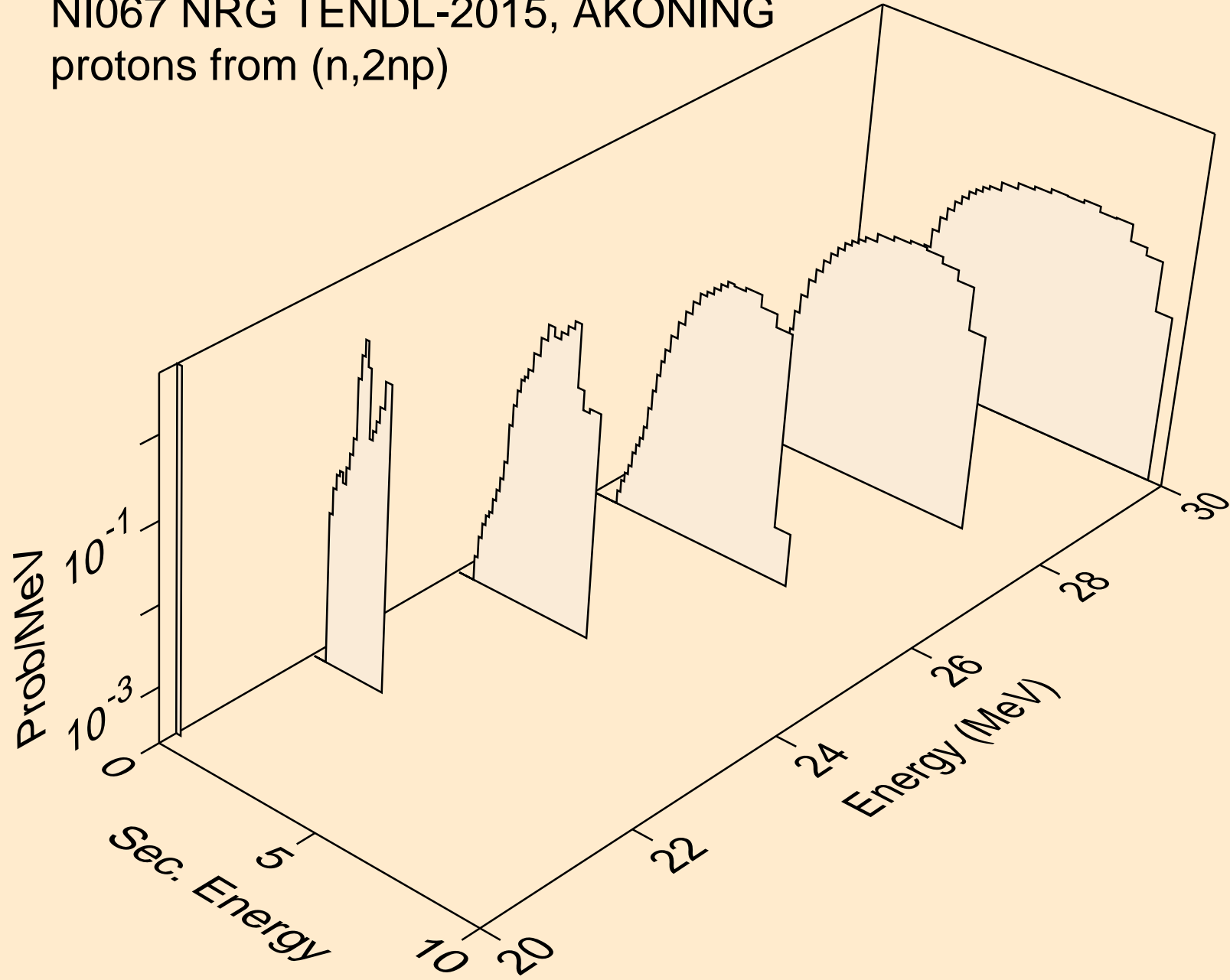
NI067 NRG TENDL-2015, AKONING  
protons from (n,x)



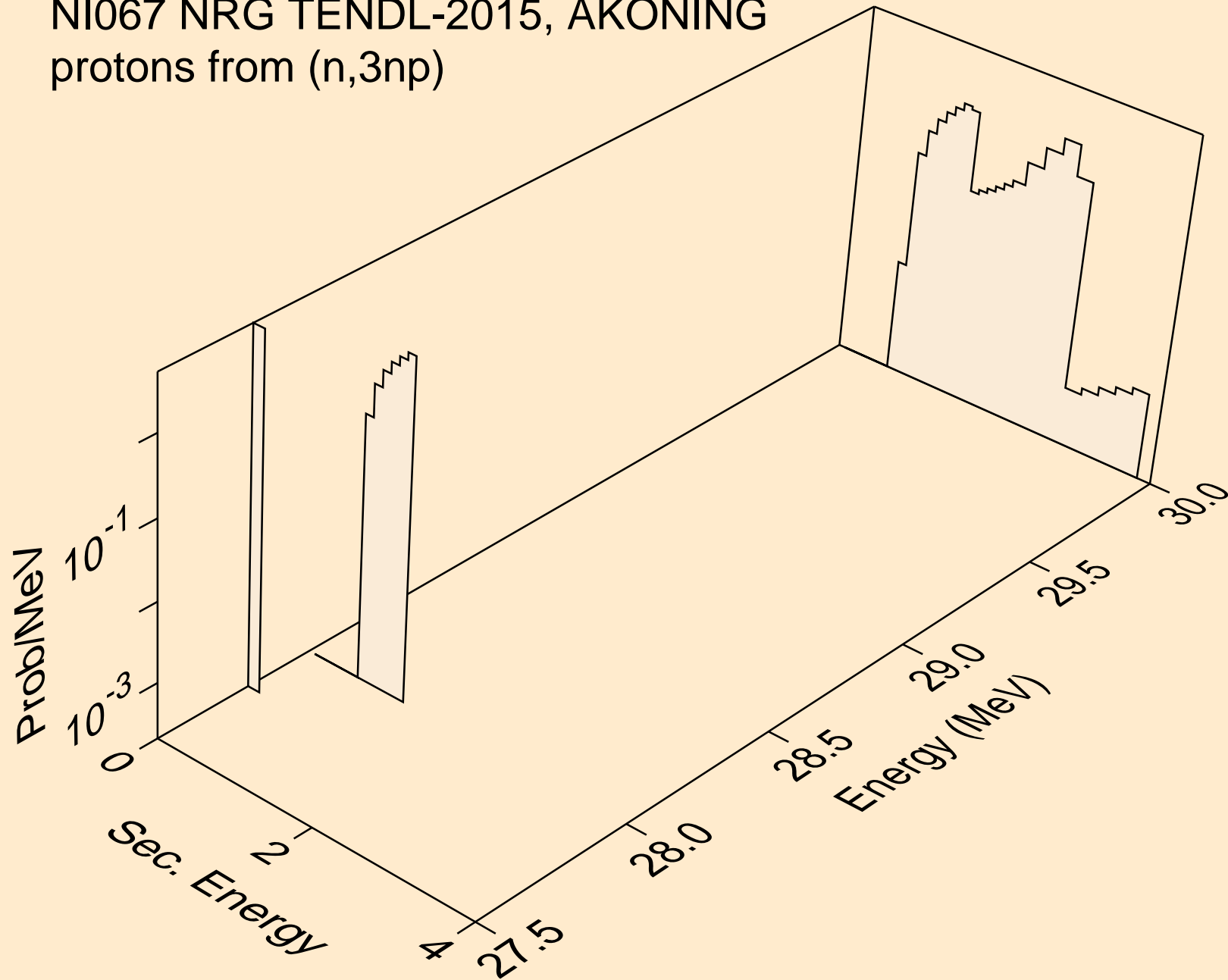
NI067 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



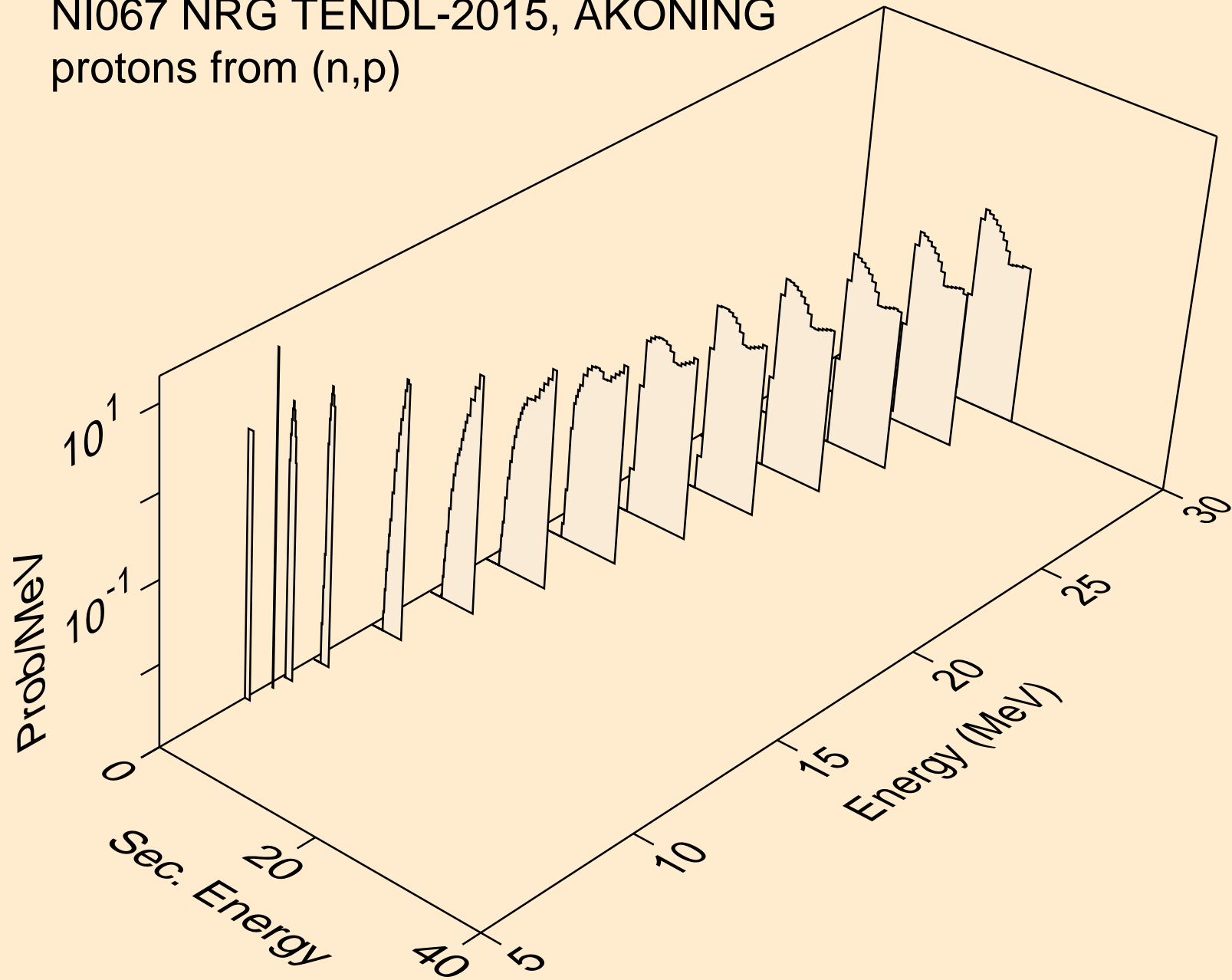
NI067 NRG TENDL-2015, AKONING  
protons from (n,2np)



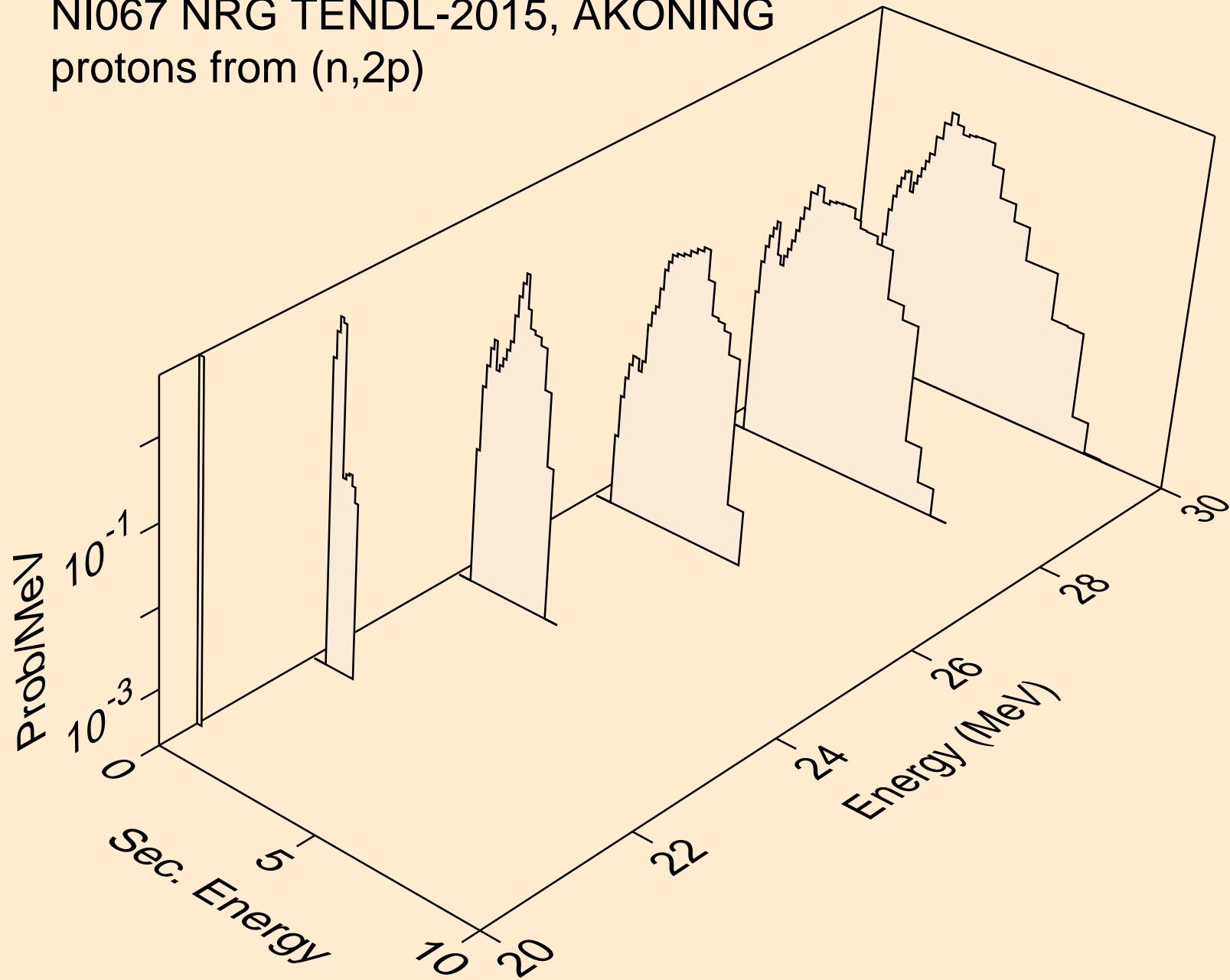
NI067 NRG TENDL-2015, AKONING  
protons from (n,3np)



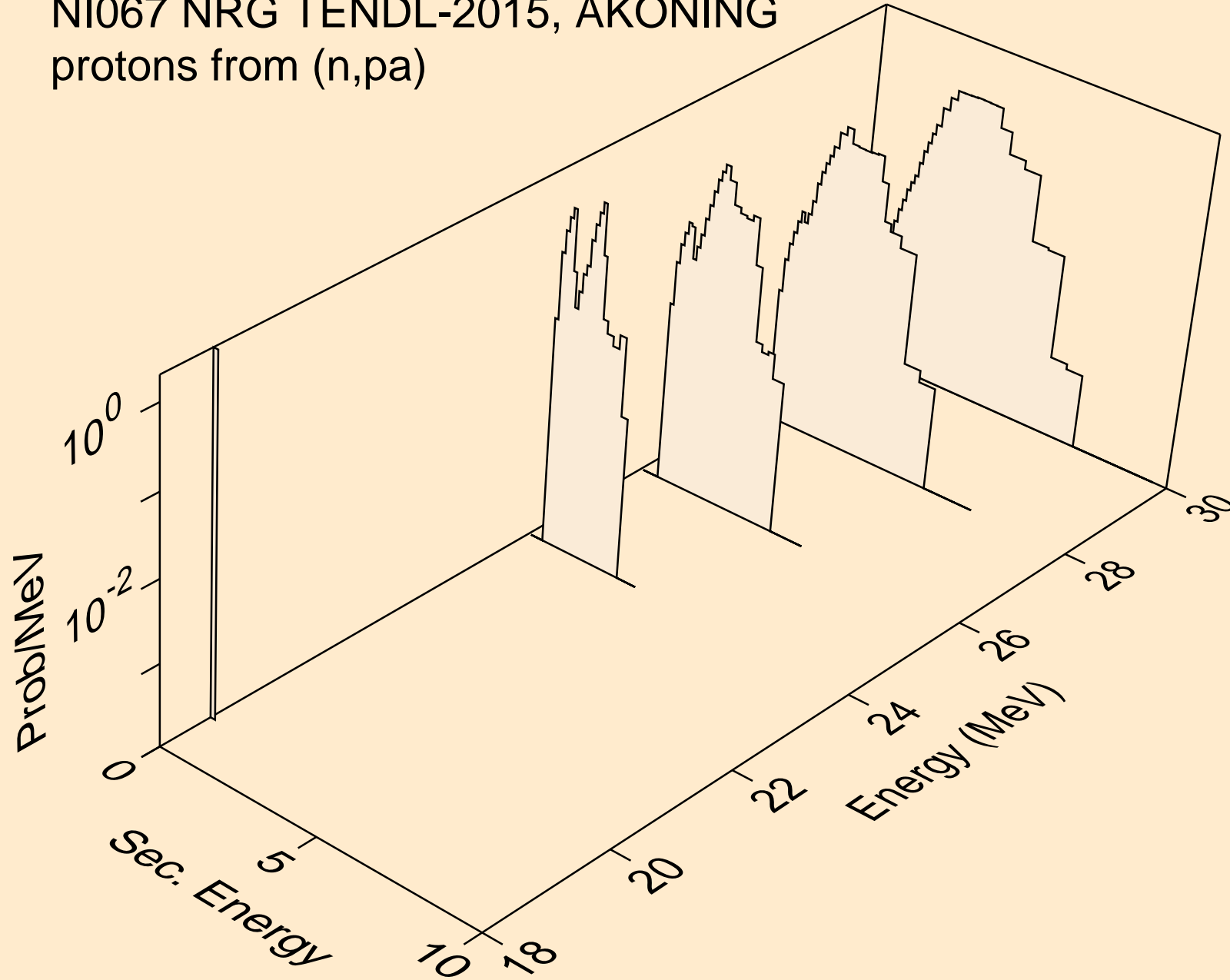
NI067 NRG TENDL-2015, AKONING  
protons from (n,p)



NI067 NRG TENDL-2015, AKONING  
protons from (n,2p)

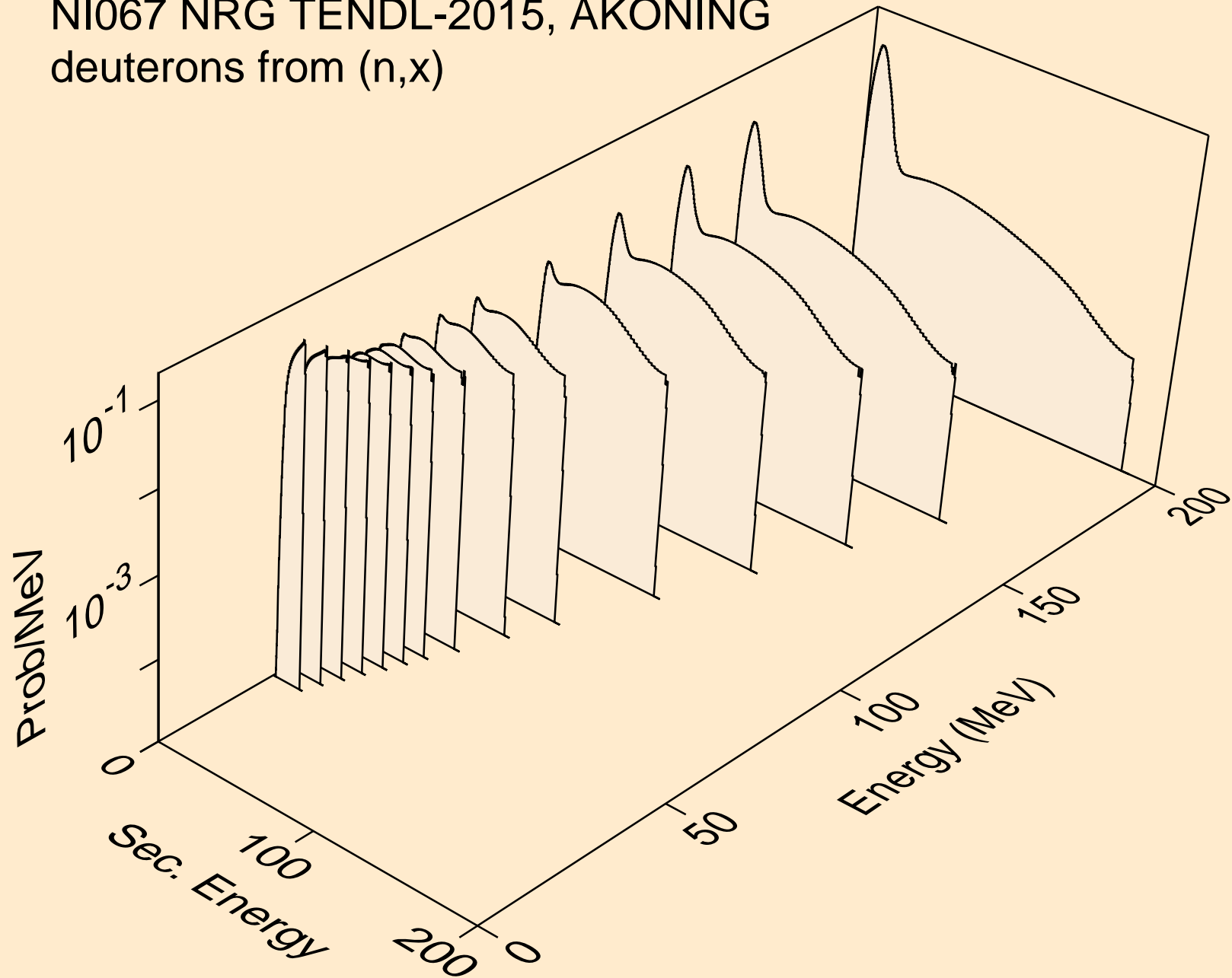


NI067 NRG TENDL-2015, AKONING  
protons from (n,pa)

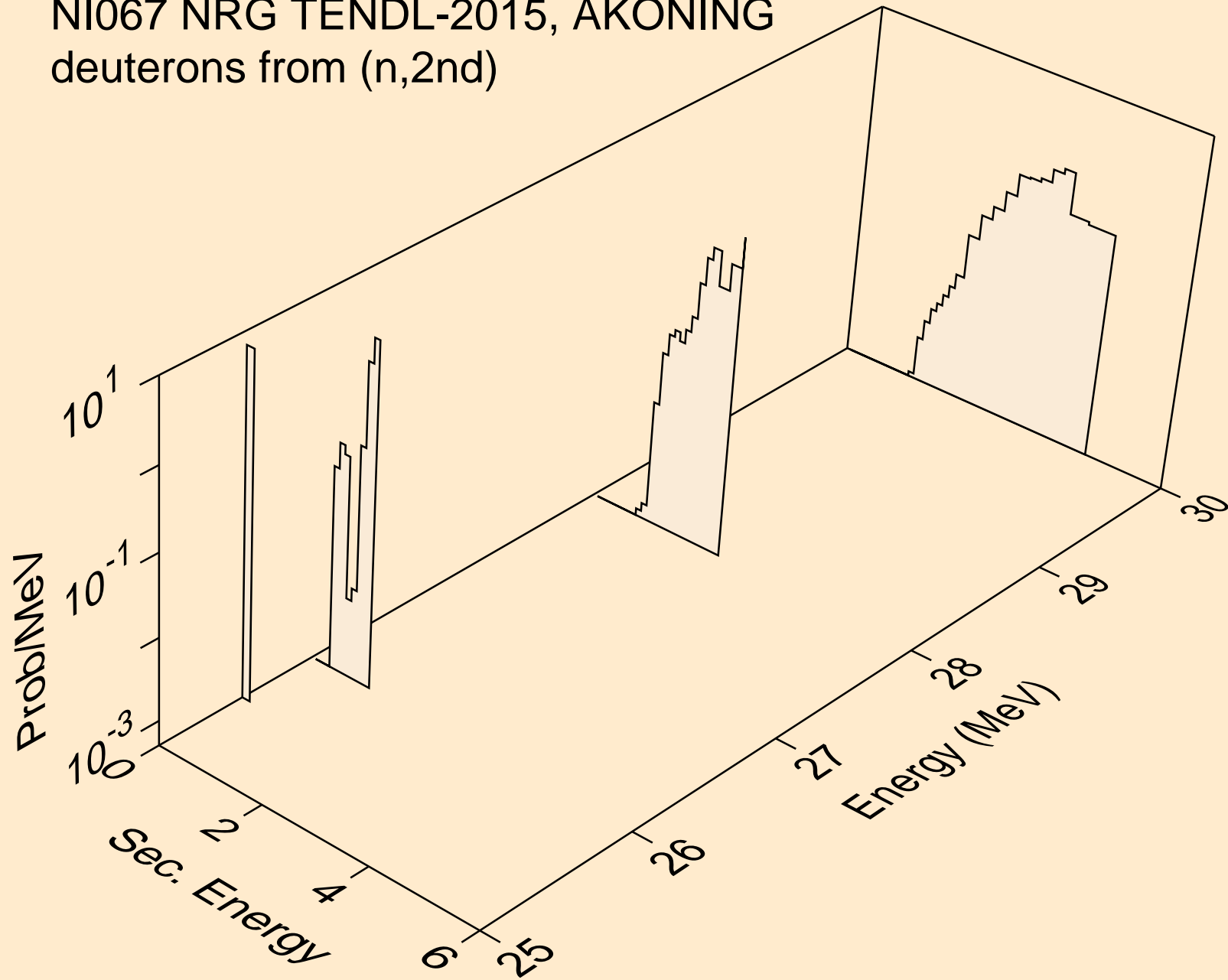




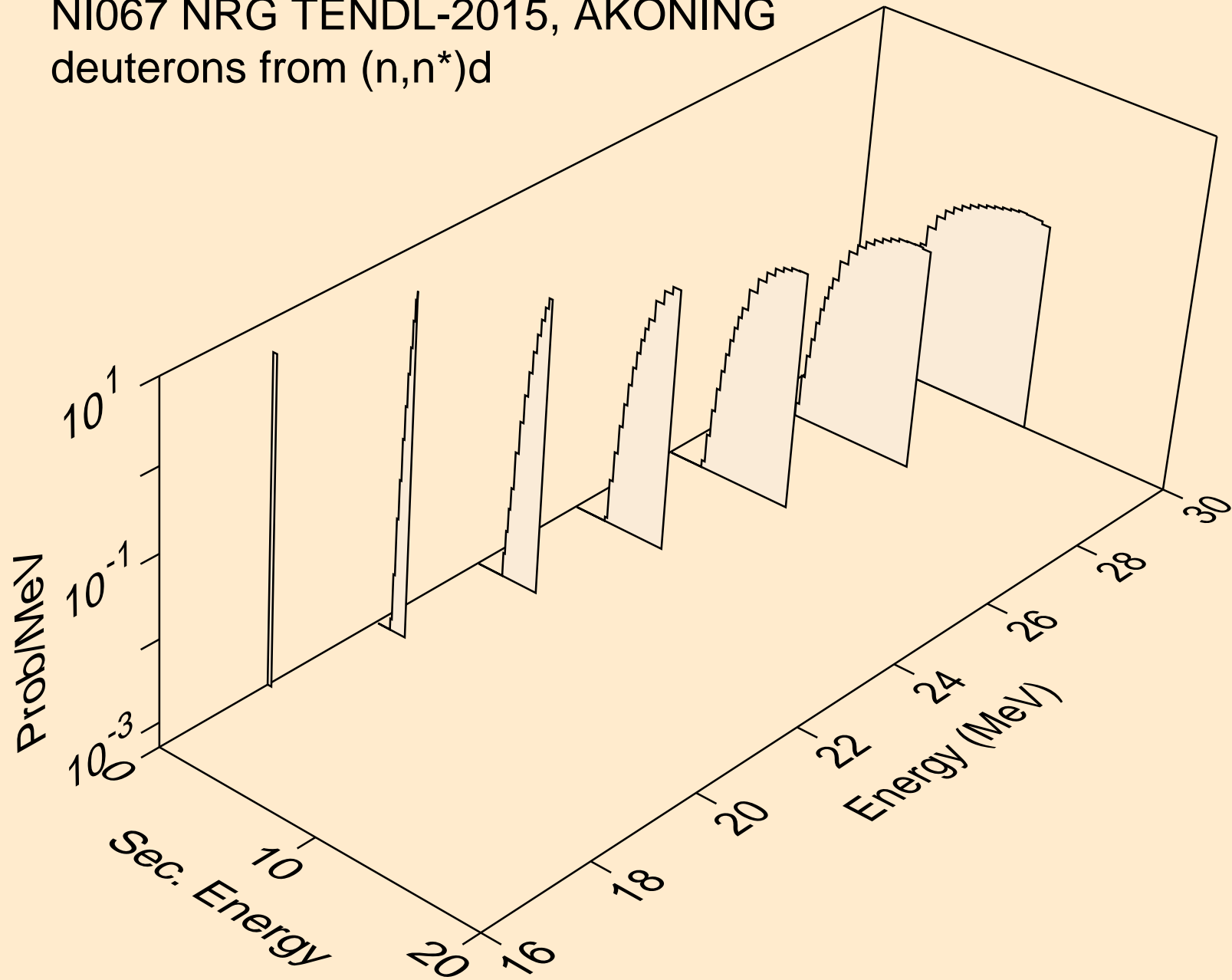
NI067 NRG TENDL-2015, AKONING  
deuterons from (n,x)



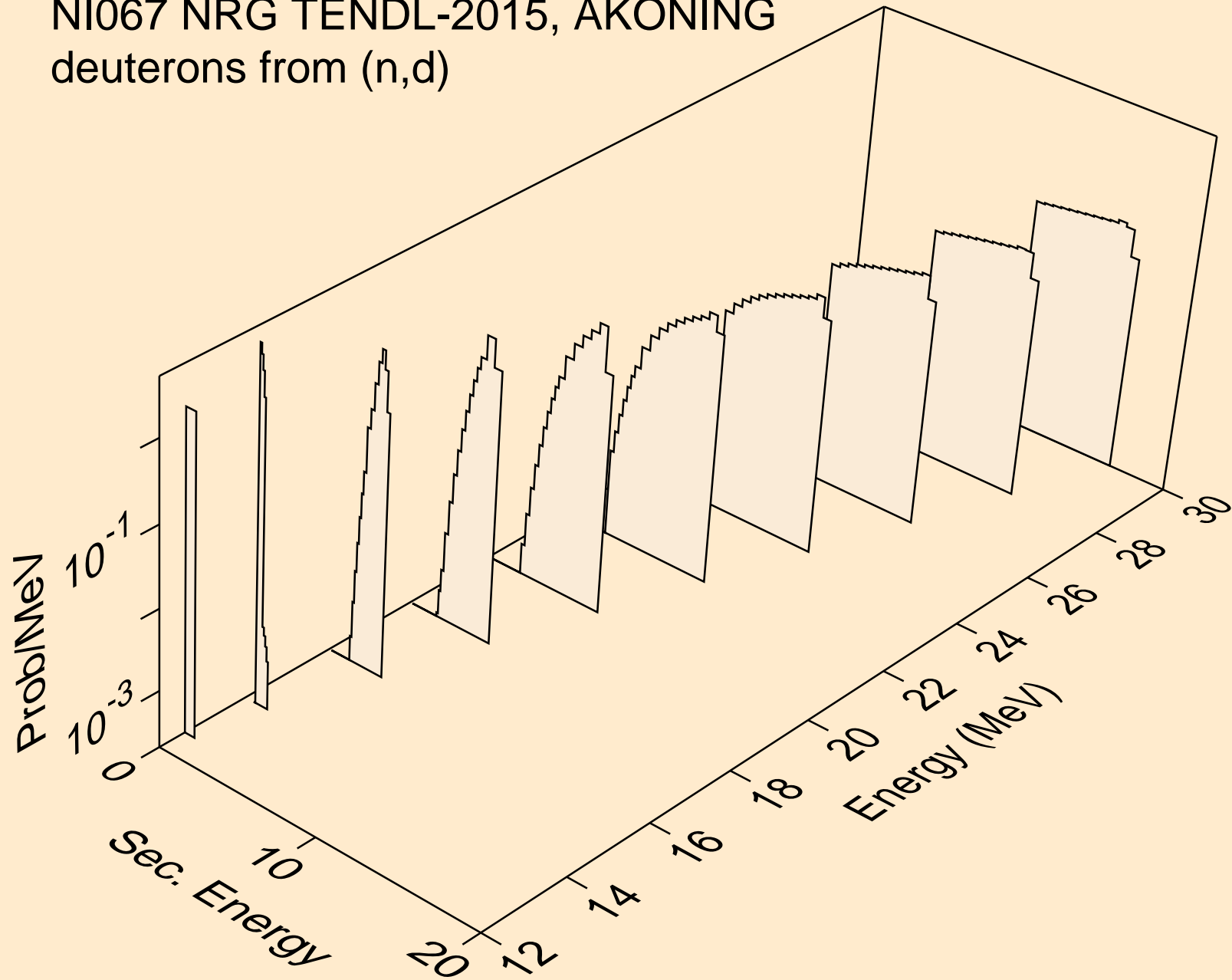
NI067 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



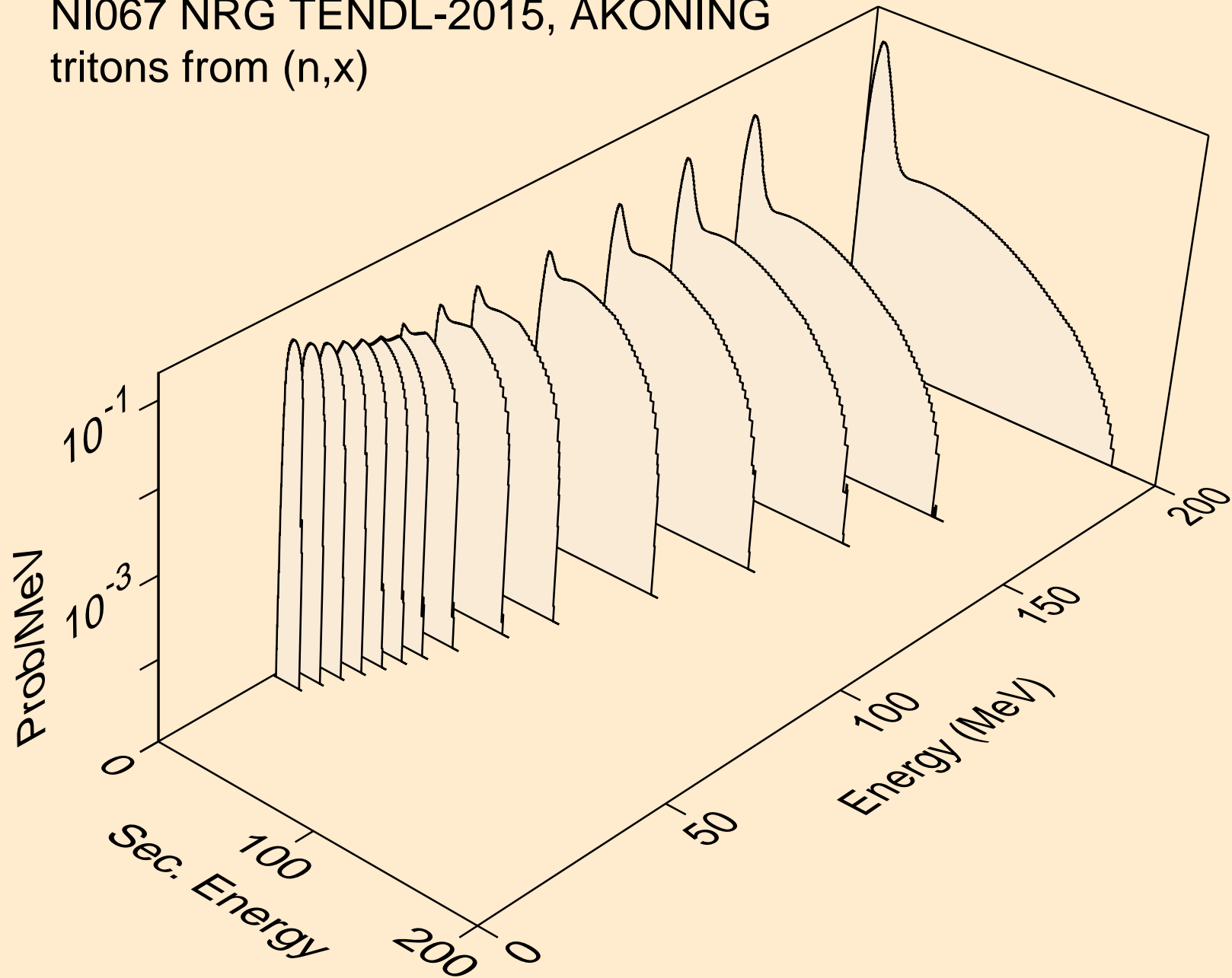
NI067 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



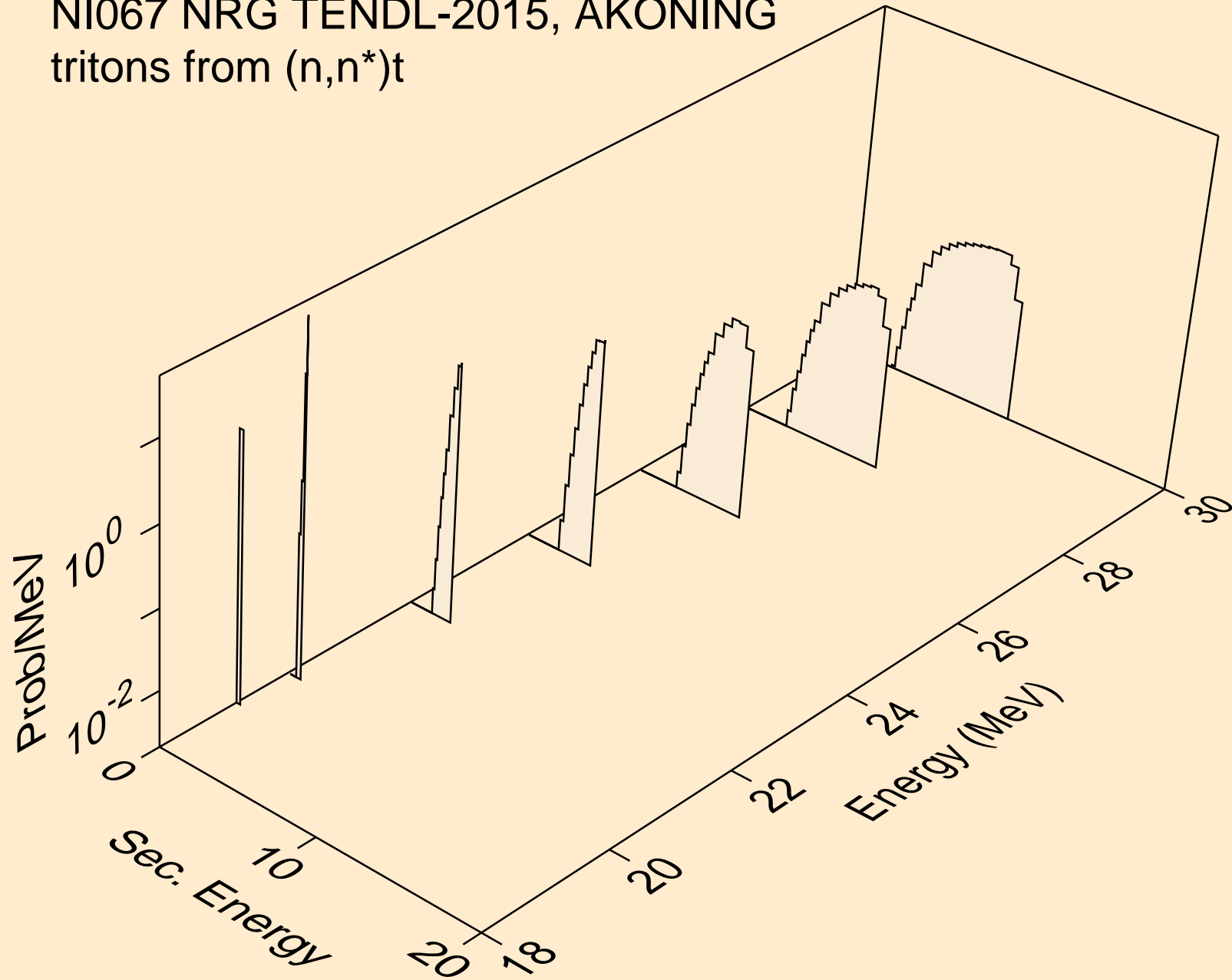
NI067 NRG TENDL-2015, AKONING  
deuterons from (n,d)



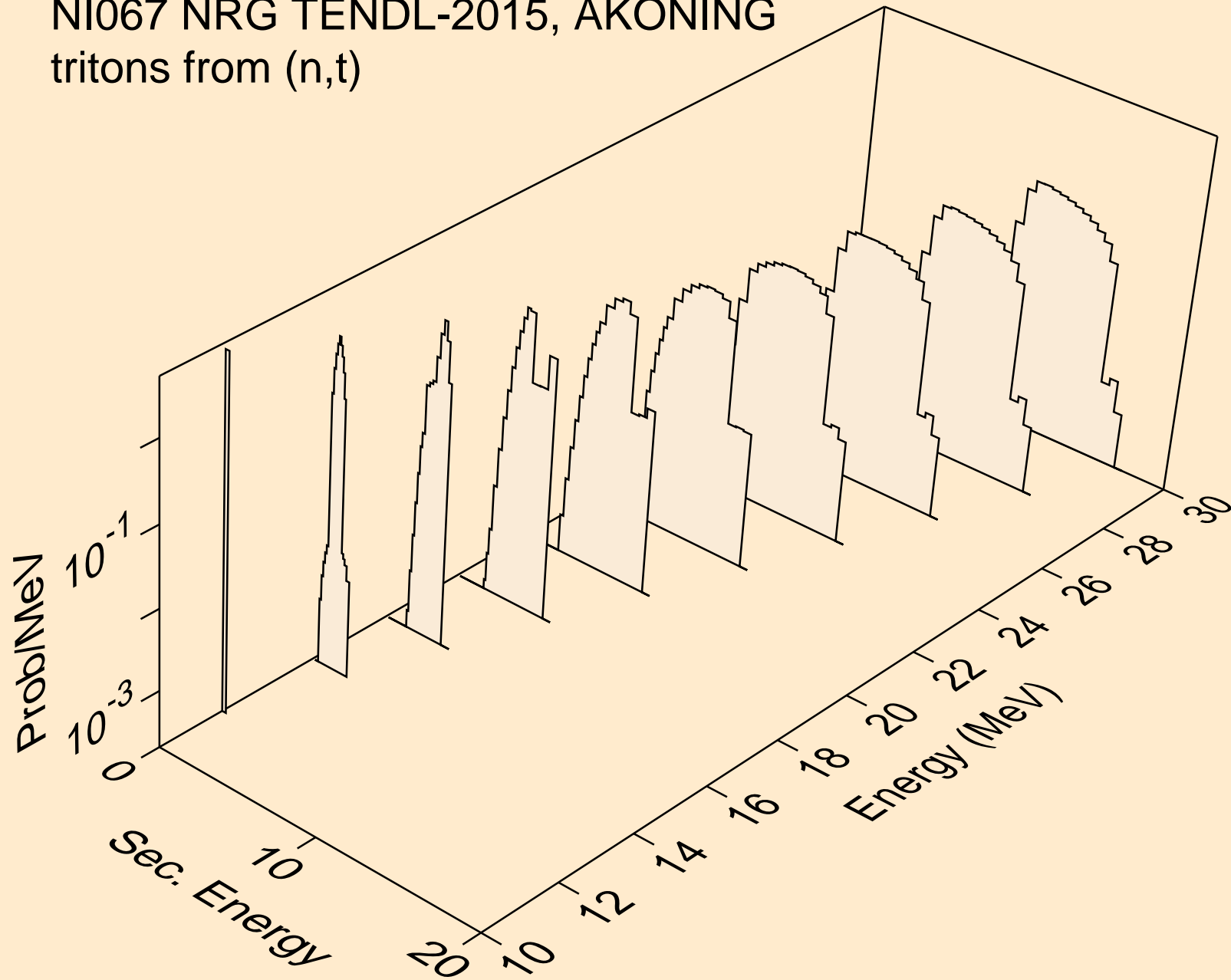
NI067 NRG TENDL-2015, AKONING  
tritons from (n,x)



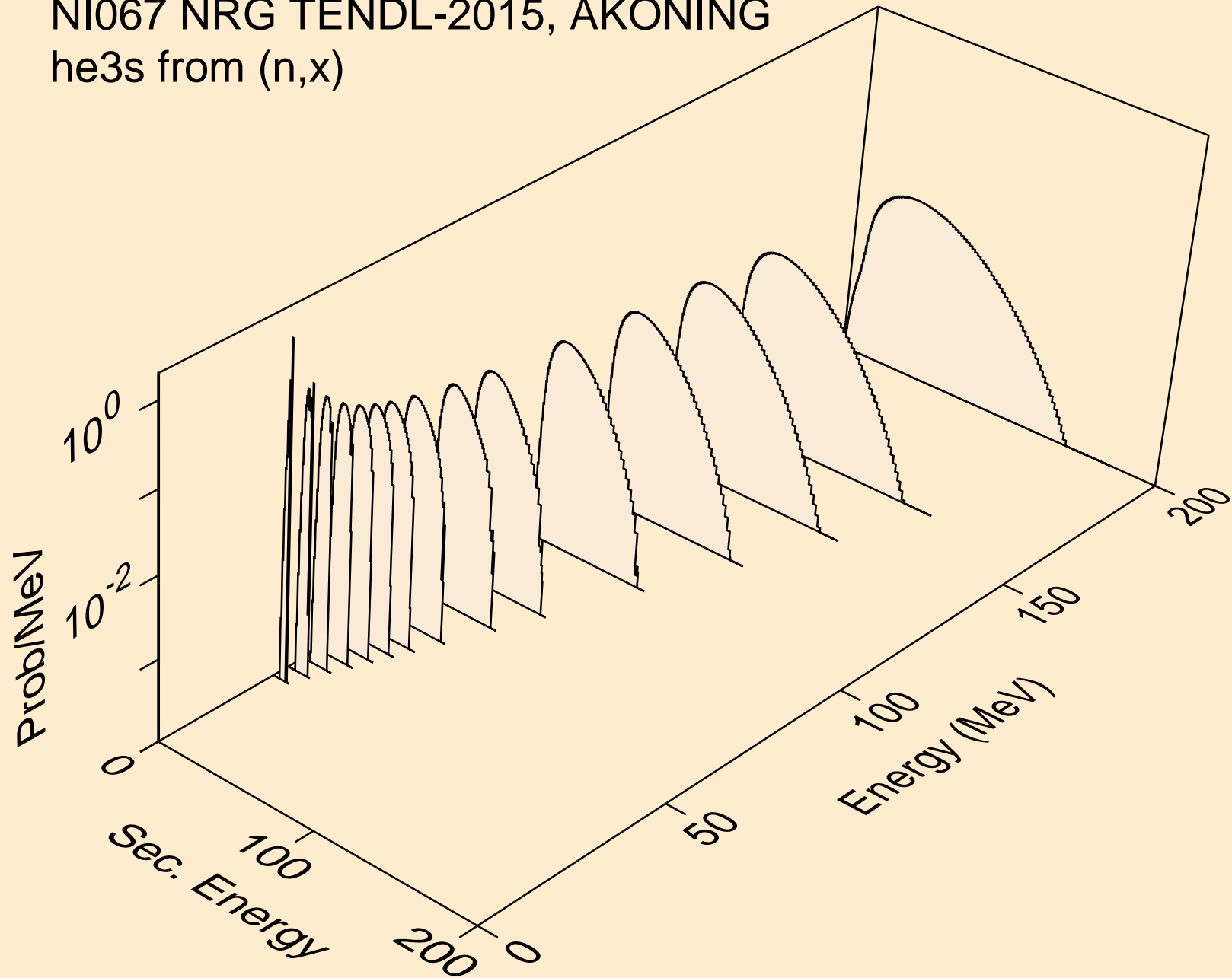
NI067 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



NI067 NRG TENDL-2015, AKONING  
tritons from (n,t)

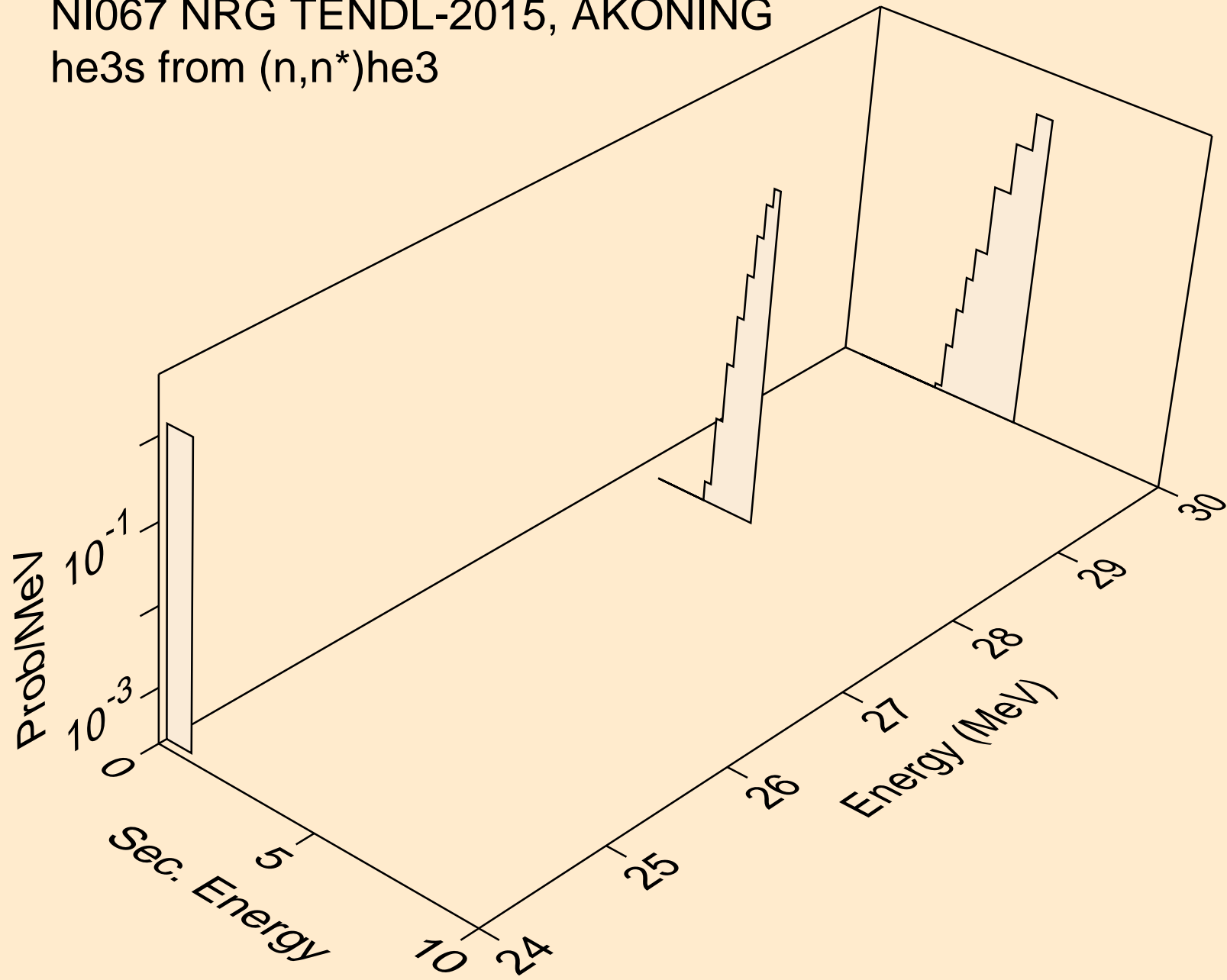


NI067 NRG TENDL-2015, AKONING  
he3s from (n,x)

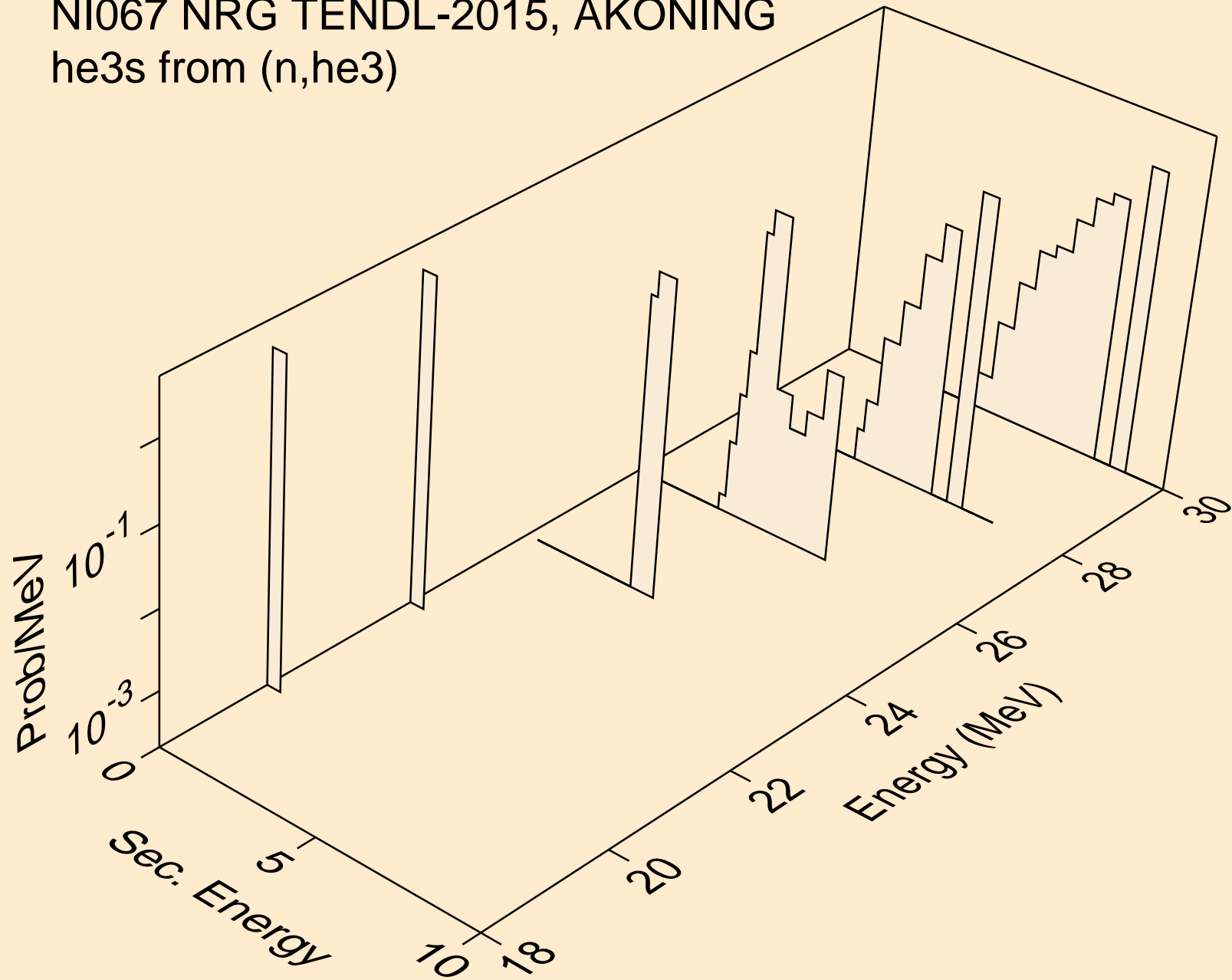




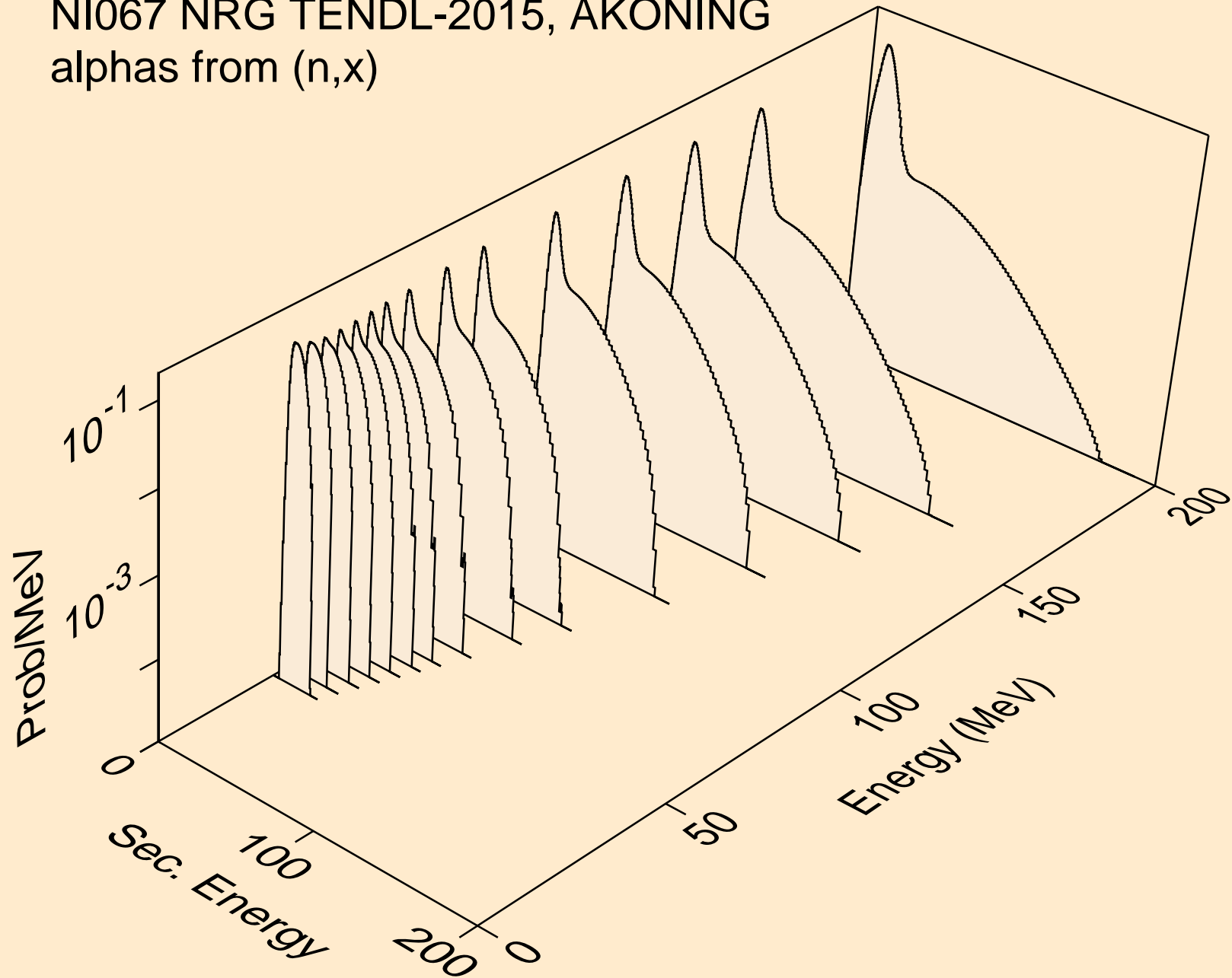
NI067 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



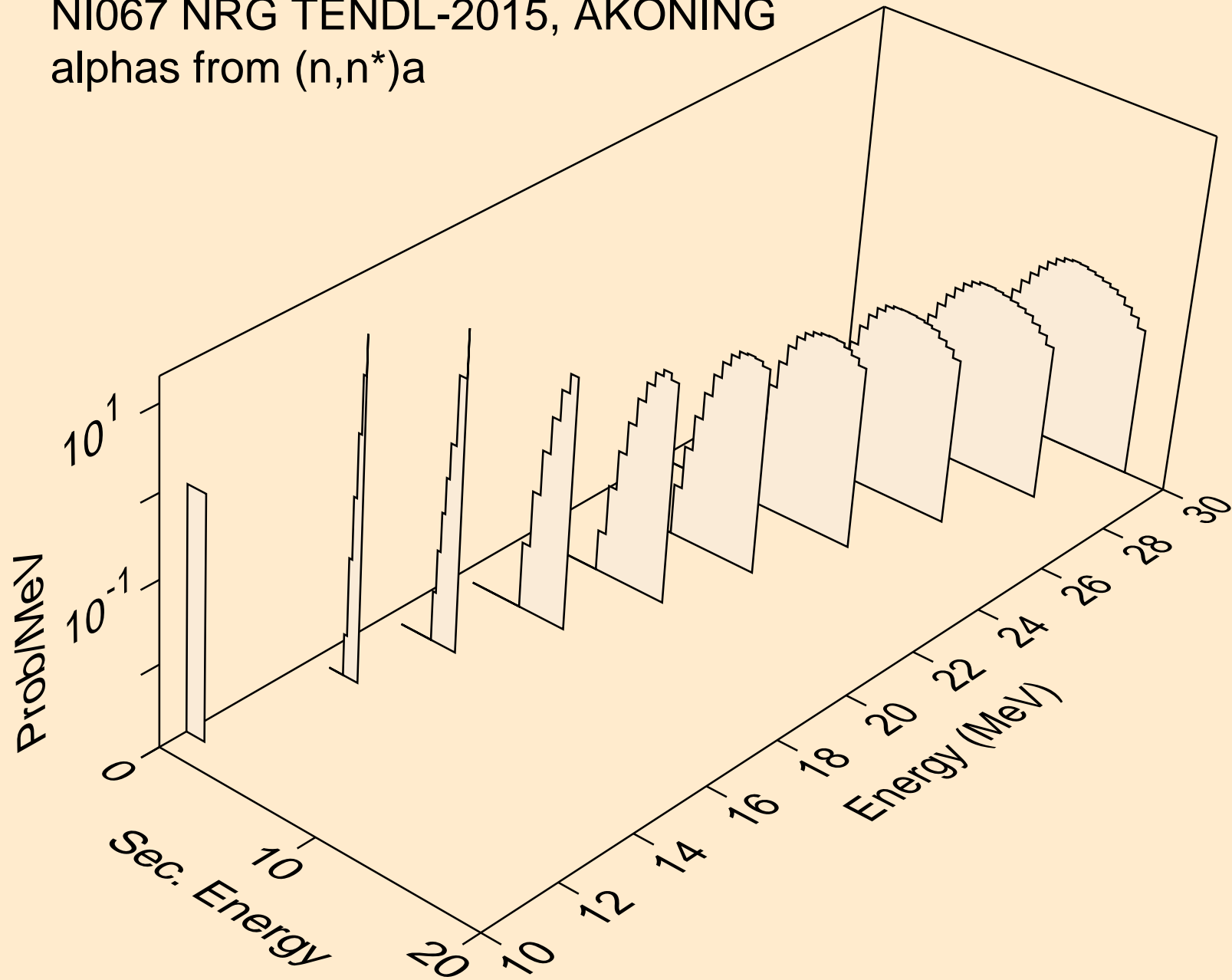
NI067 NRG TENDL-2015, AKONING  
he3s from (n,he3)



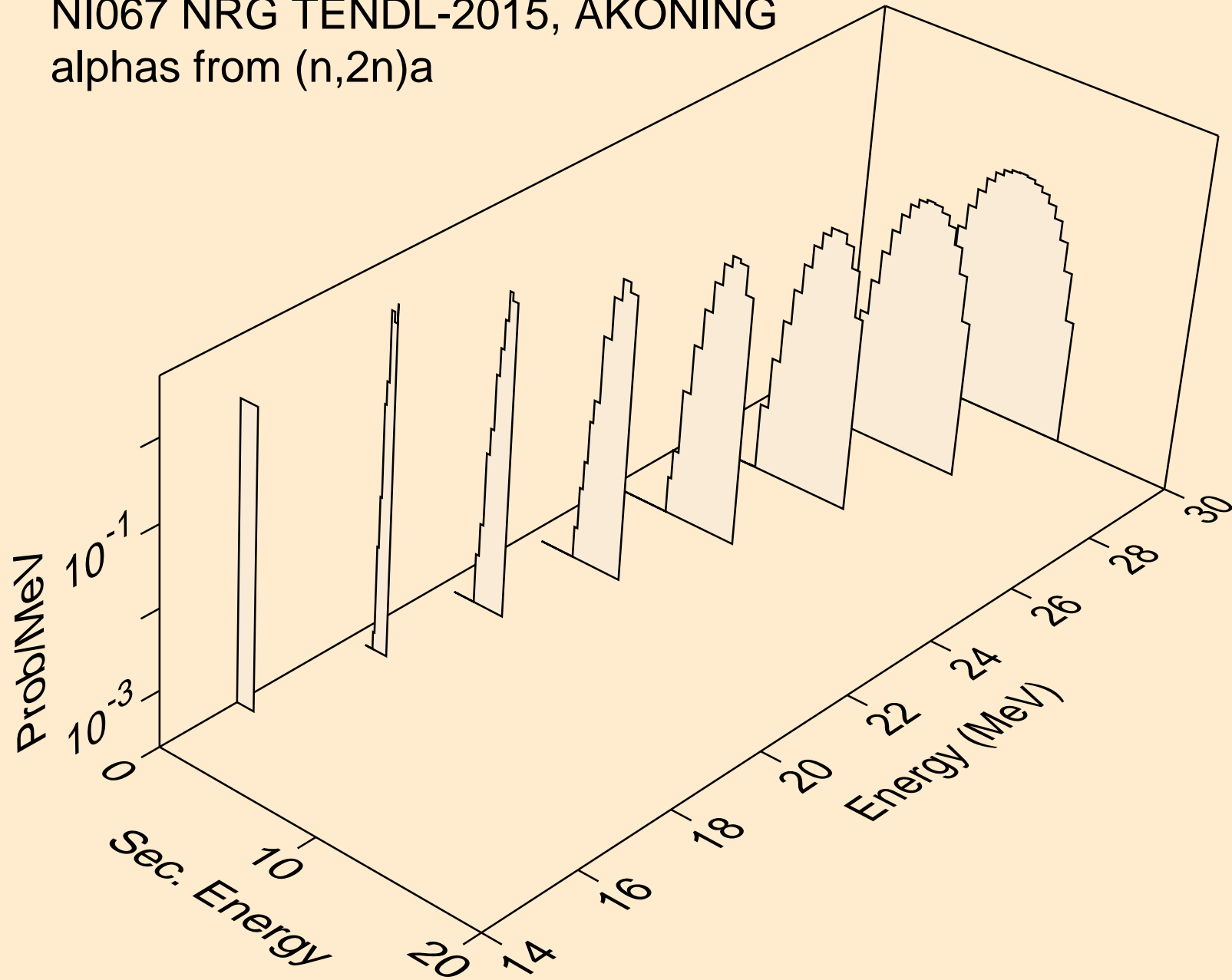
NI067 NRG TENDL-2015, AKONING  
alphas from (n,x)



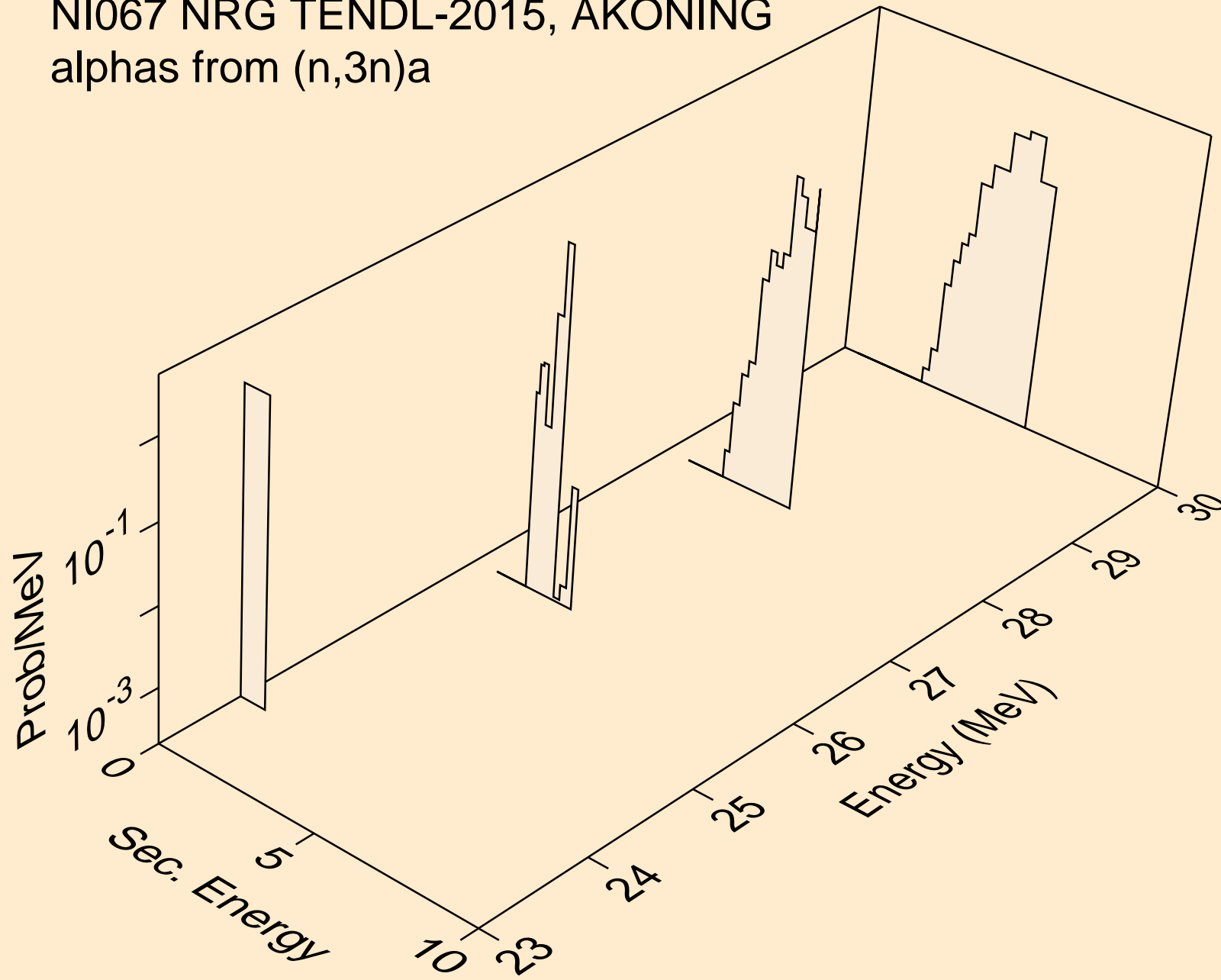
NI067 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



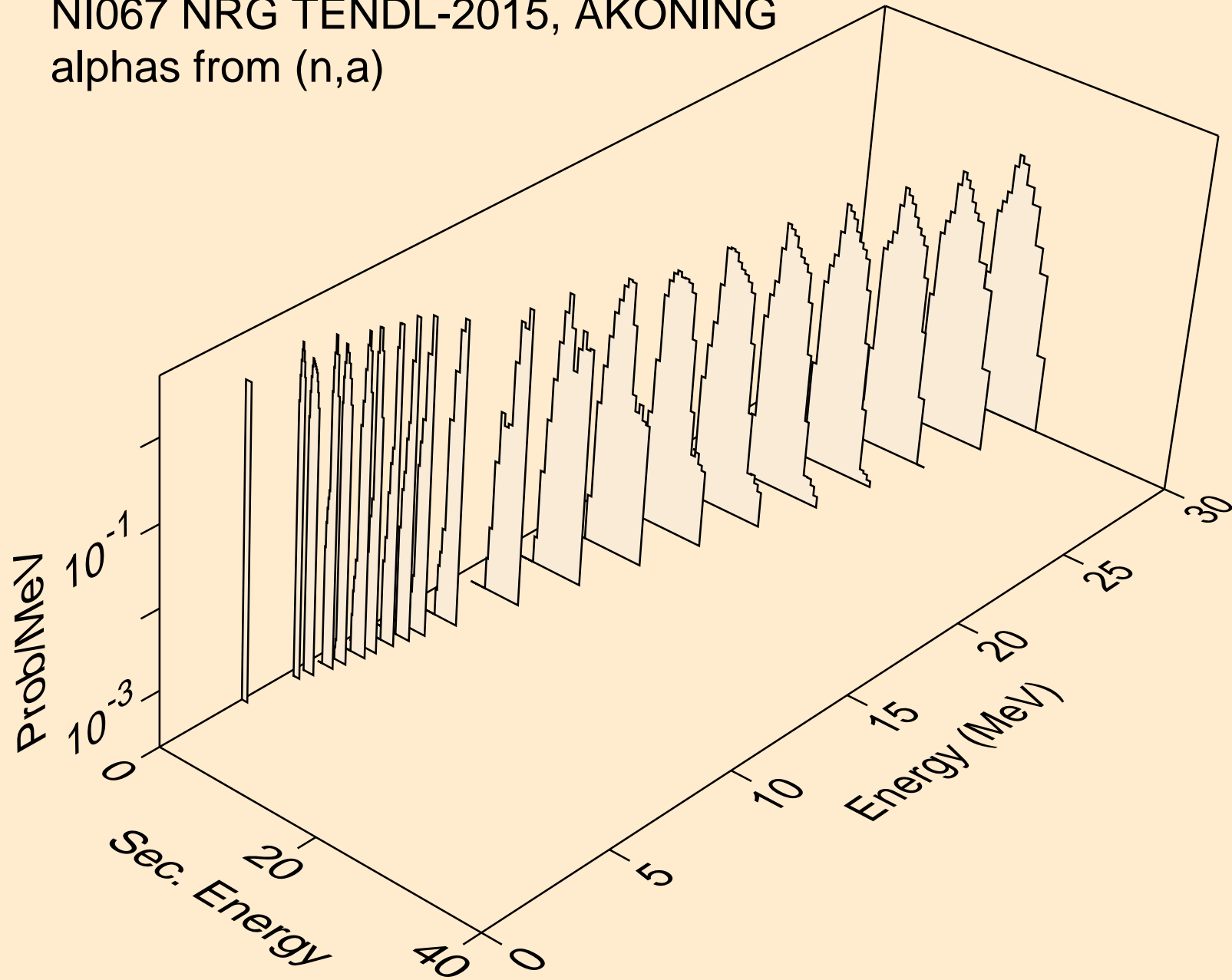
NI067 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



NI067 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



NI067 NRG TENDL-2015, AKONING  
alphas from (n,a)



NI067 NRG TENDL-2015, AKONING  
alphas from (n,pa)

