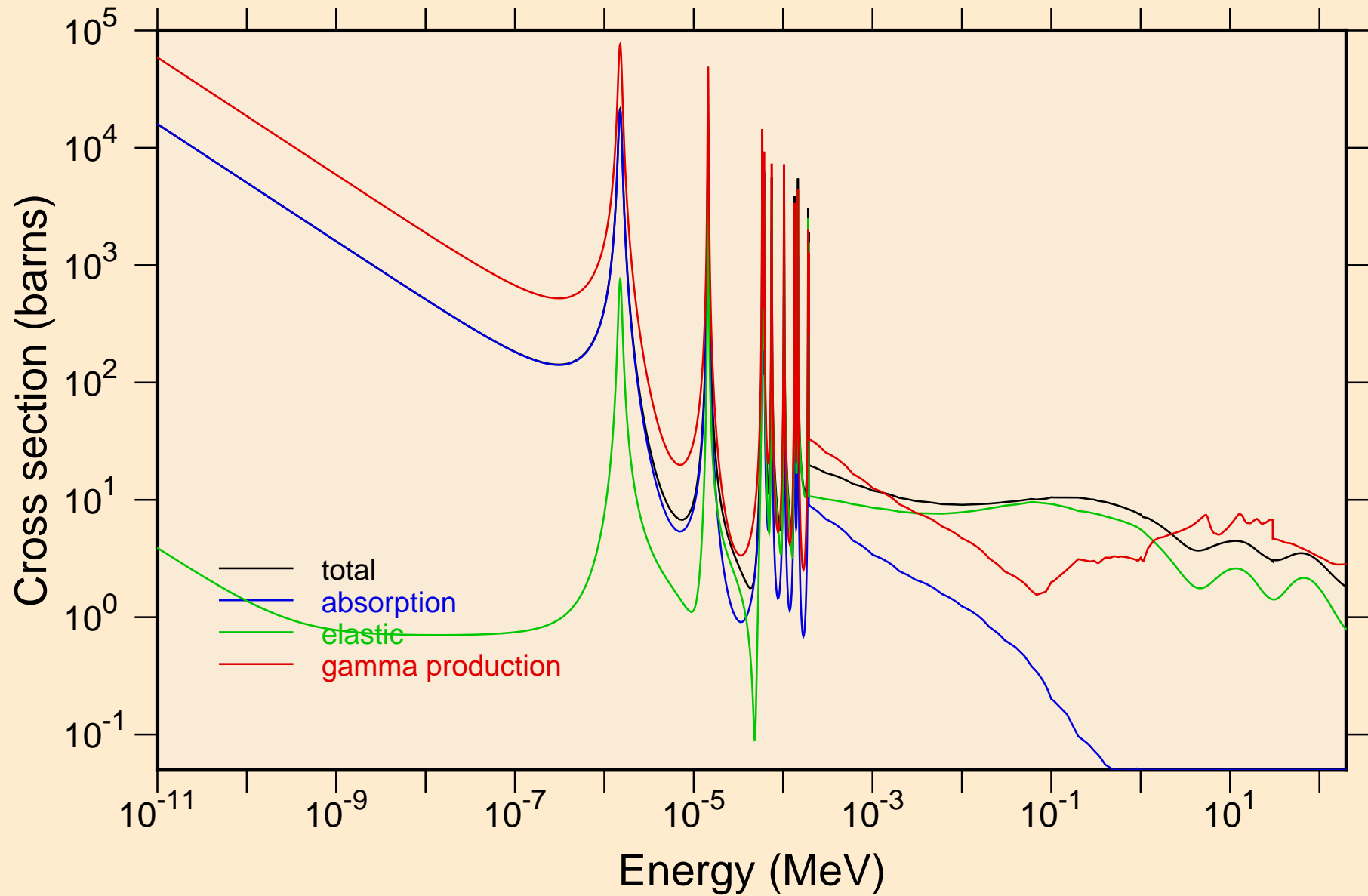
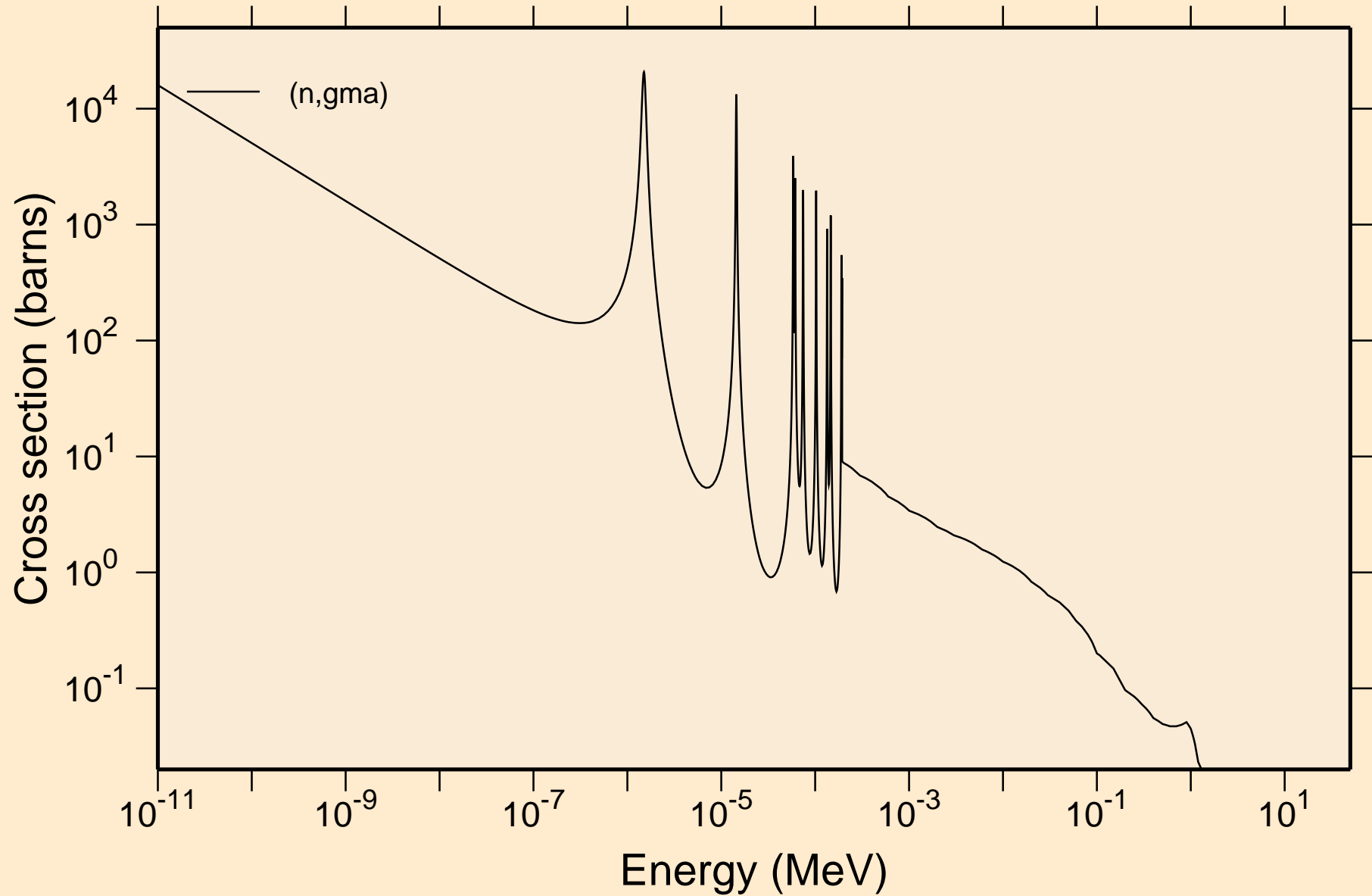


# TC108 NRG TENDL-2015, AKONING

## Principal cross sections

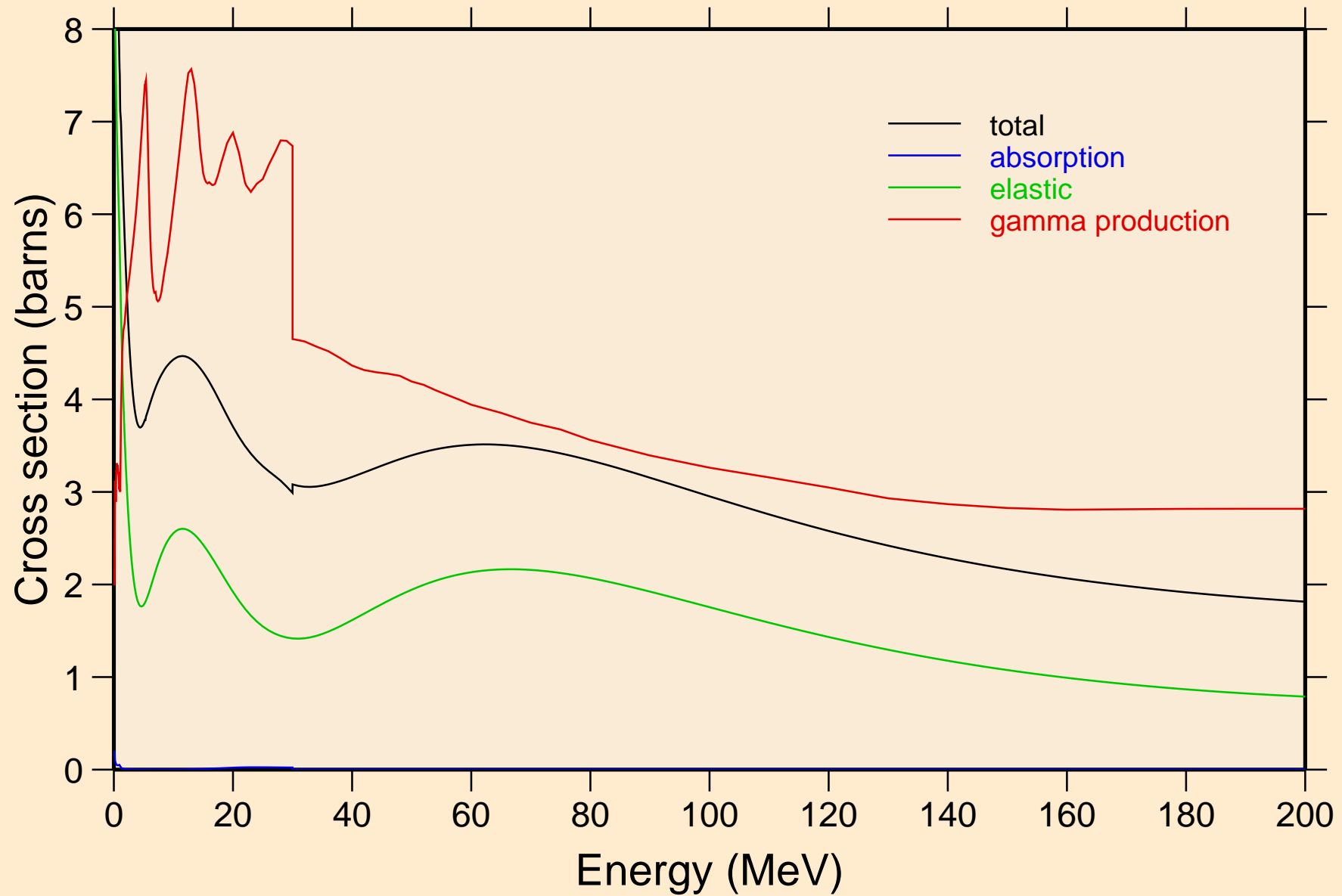


TC108 NRG TENDL-2015, AKONING  
Non-threshold reactions

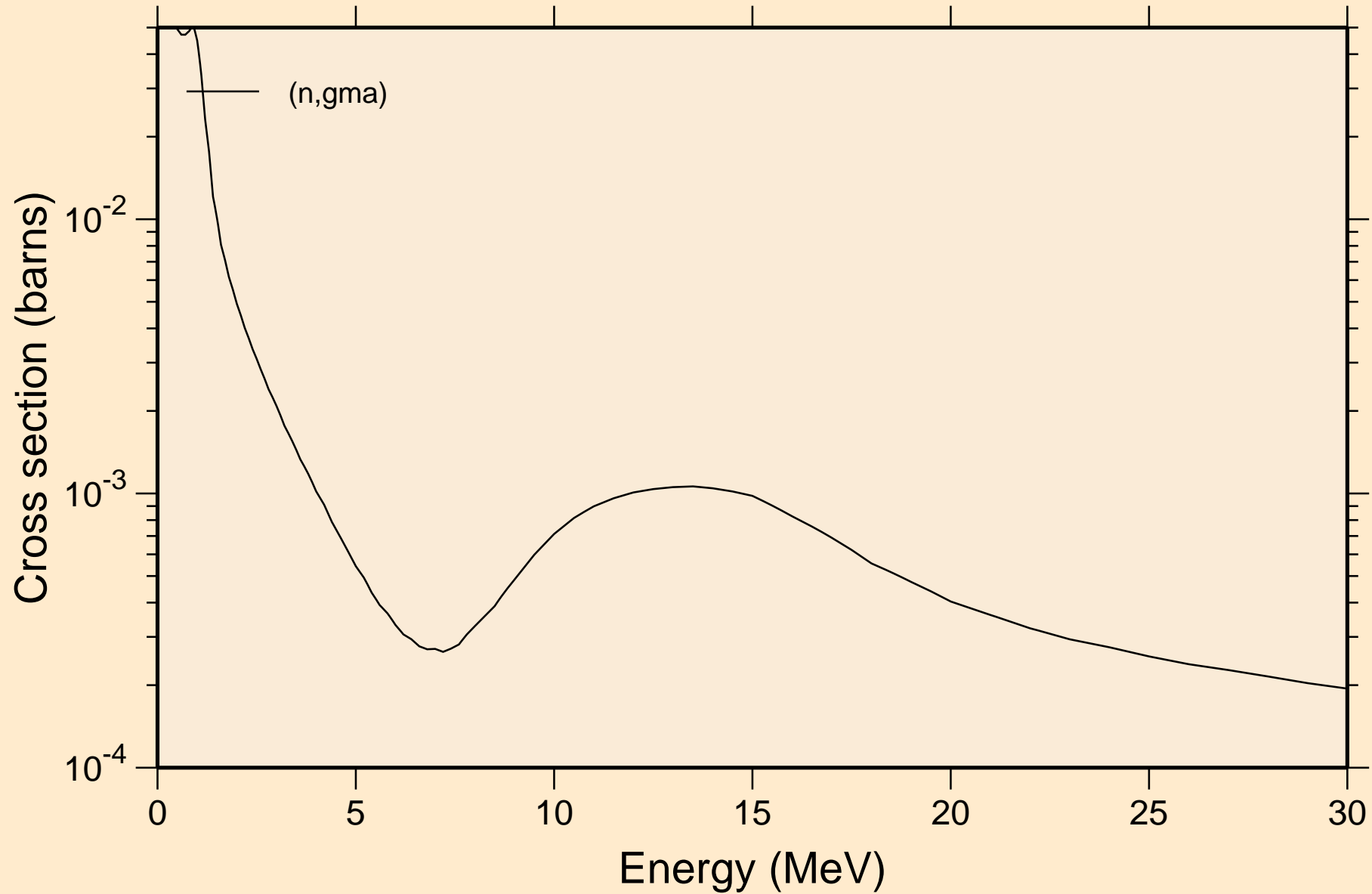


# TC108 NRG TENDL-2015, AKONING

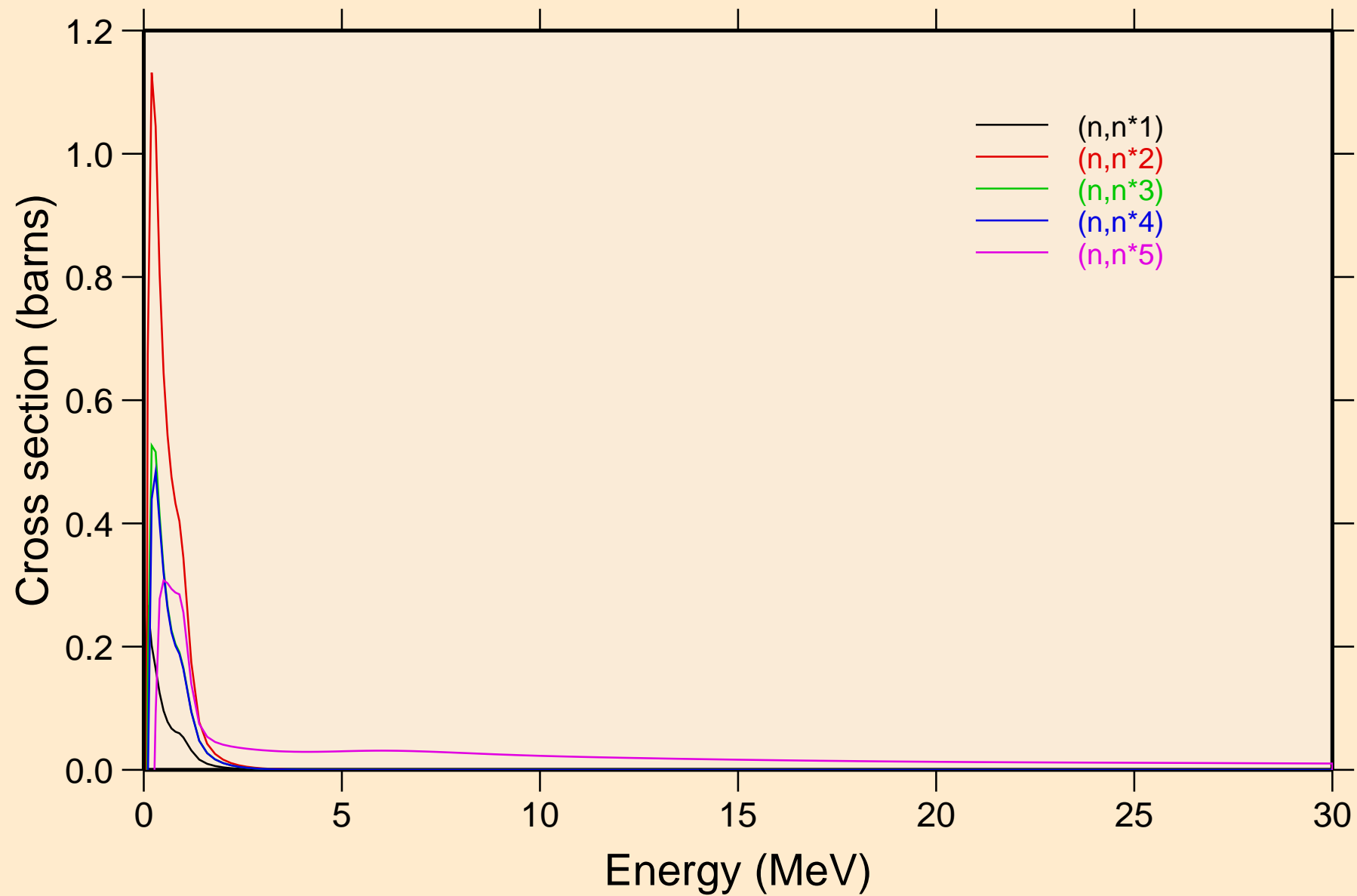
## Principal cross sections



TC108 NRG TENDL-2015, AKONING  
Non-threshold reactions

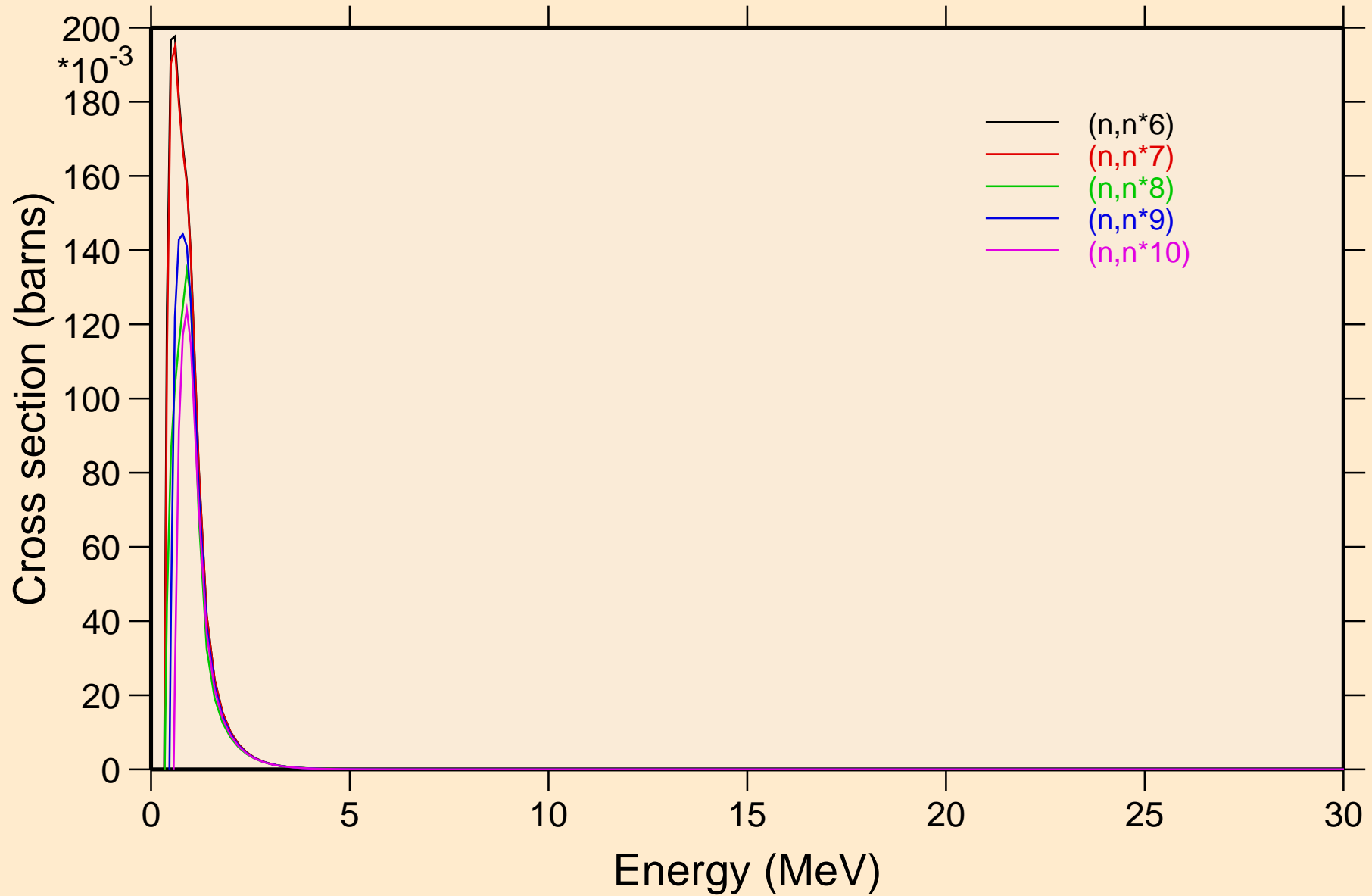


TC108 NRG TENDL-2015, AKONING  
Inelastic levels



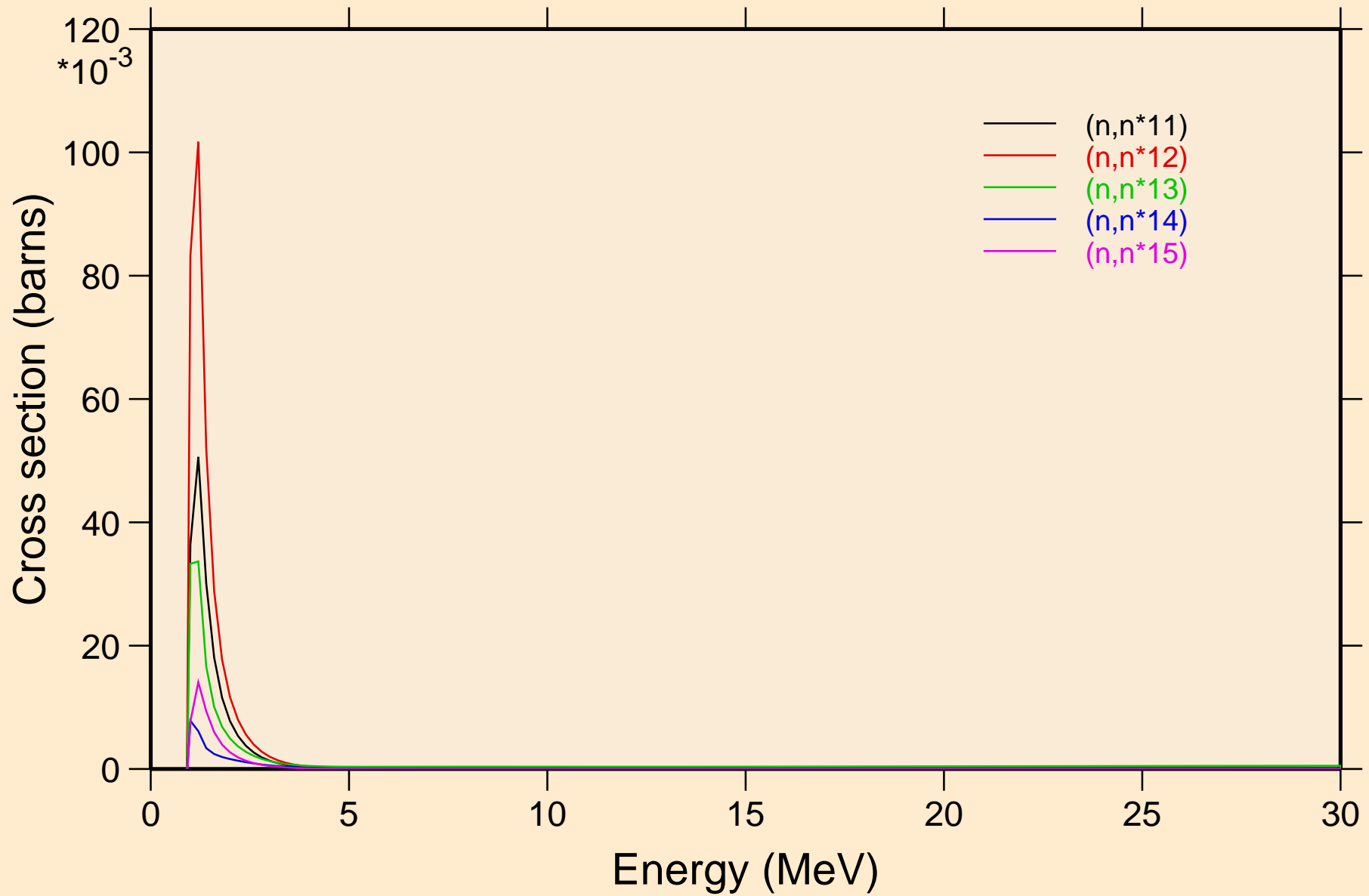
# TC108 NRG TENDL-2015, AKONING

## Inelastic levels



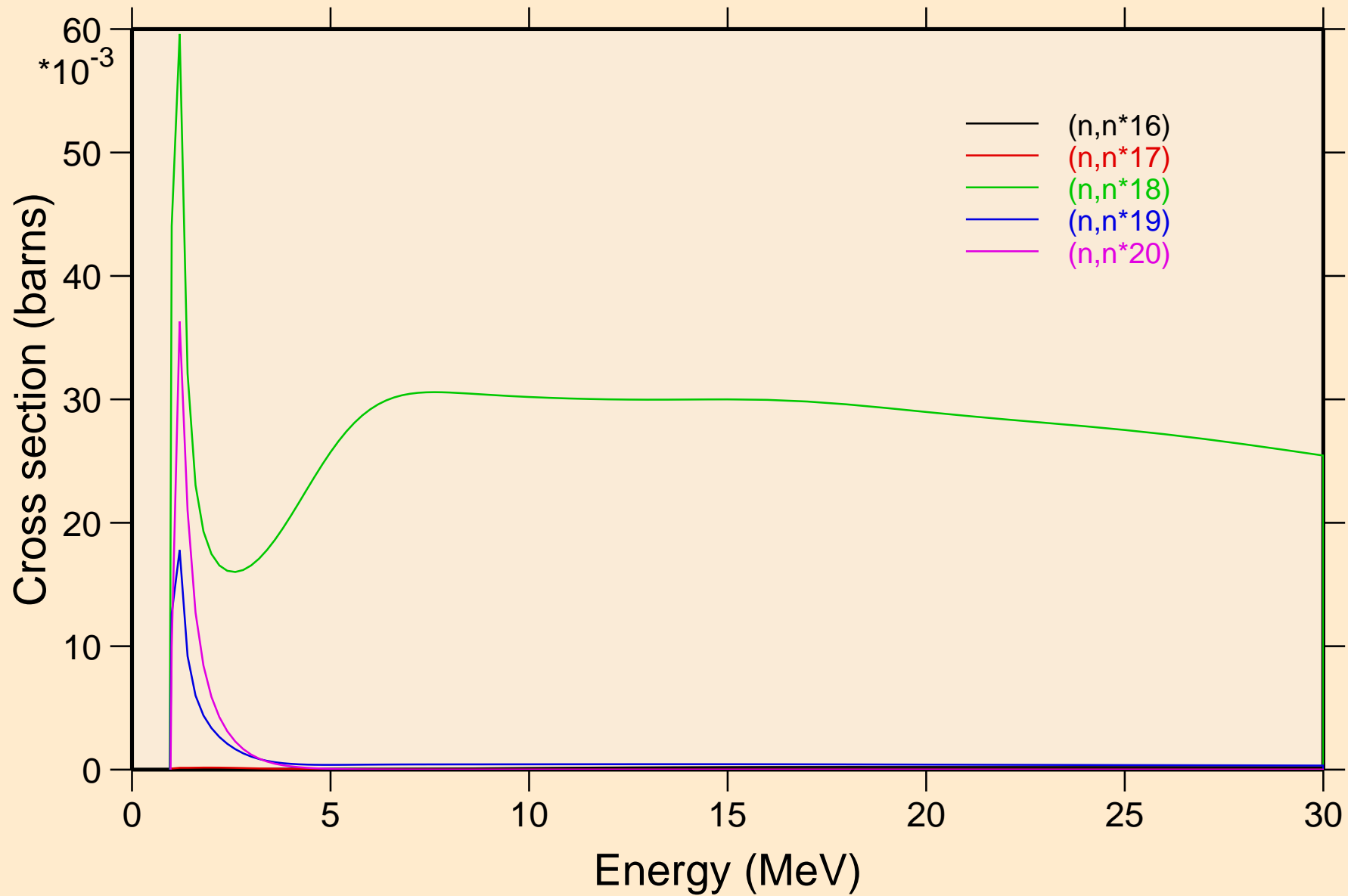
# TC108 NRG TENDL-2015, AKONING

## Inelastic levels



# TC108 NRG TENDL-2015, AKONING

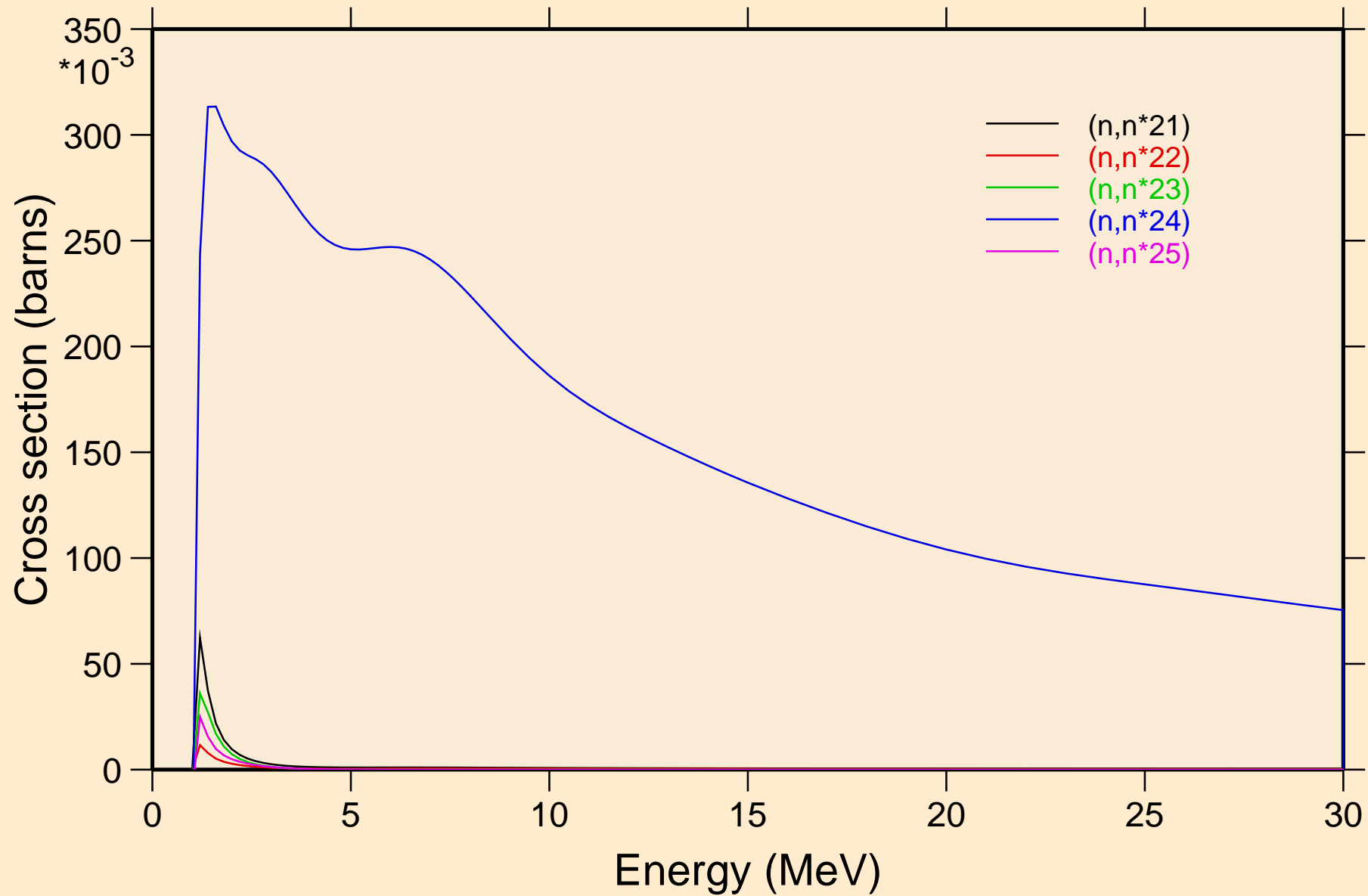
## Inelastic levels





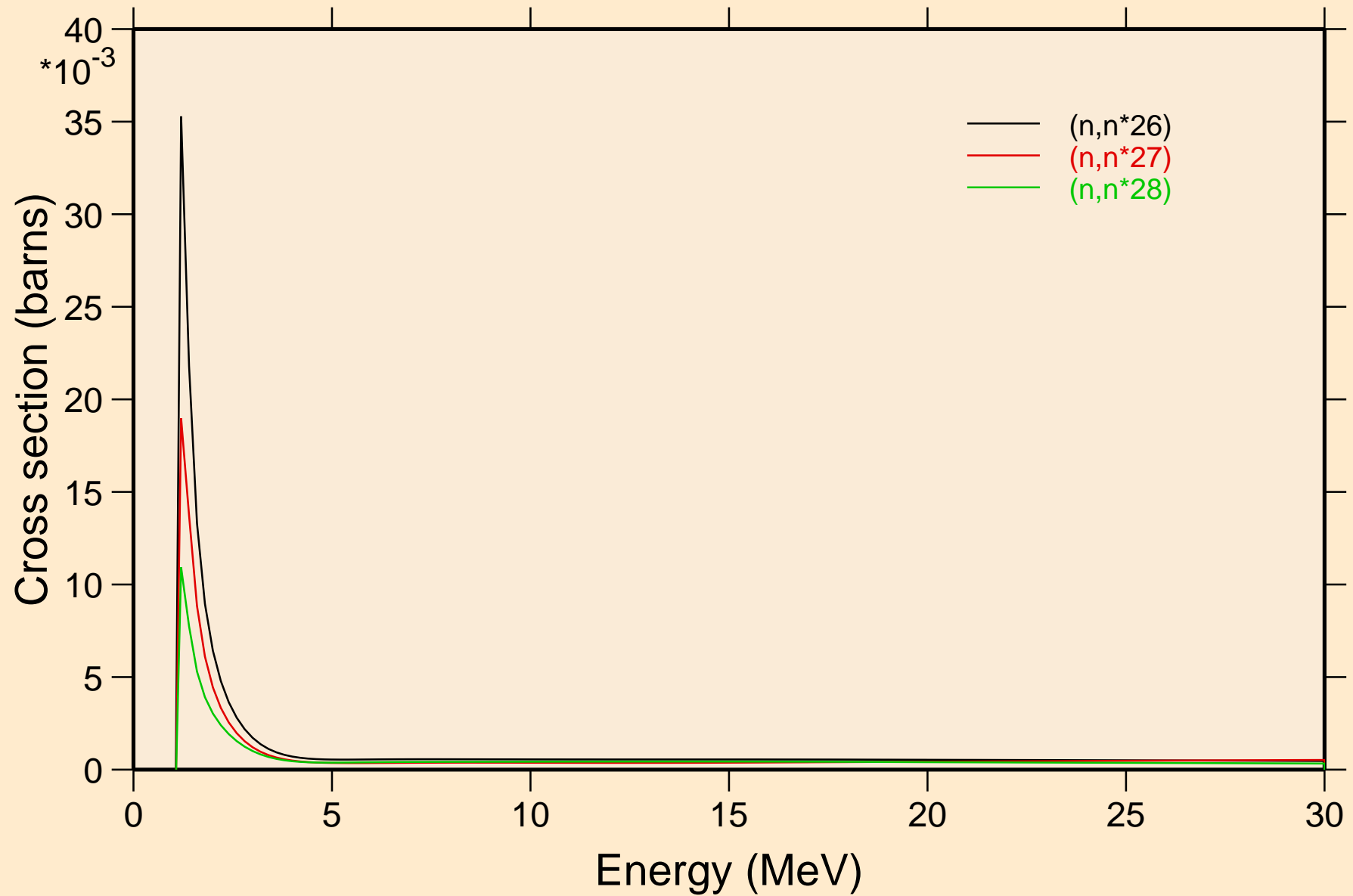
# TC108 NRG TENDL-2015, AKONING

## Inelastic levels



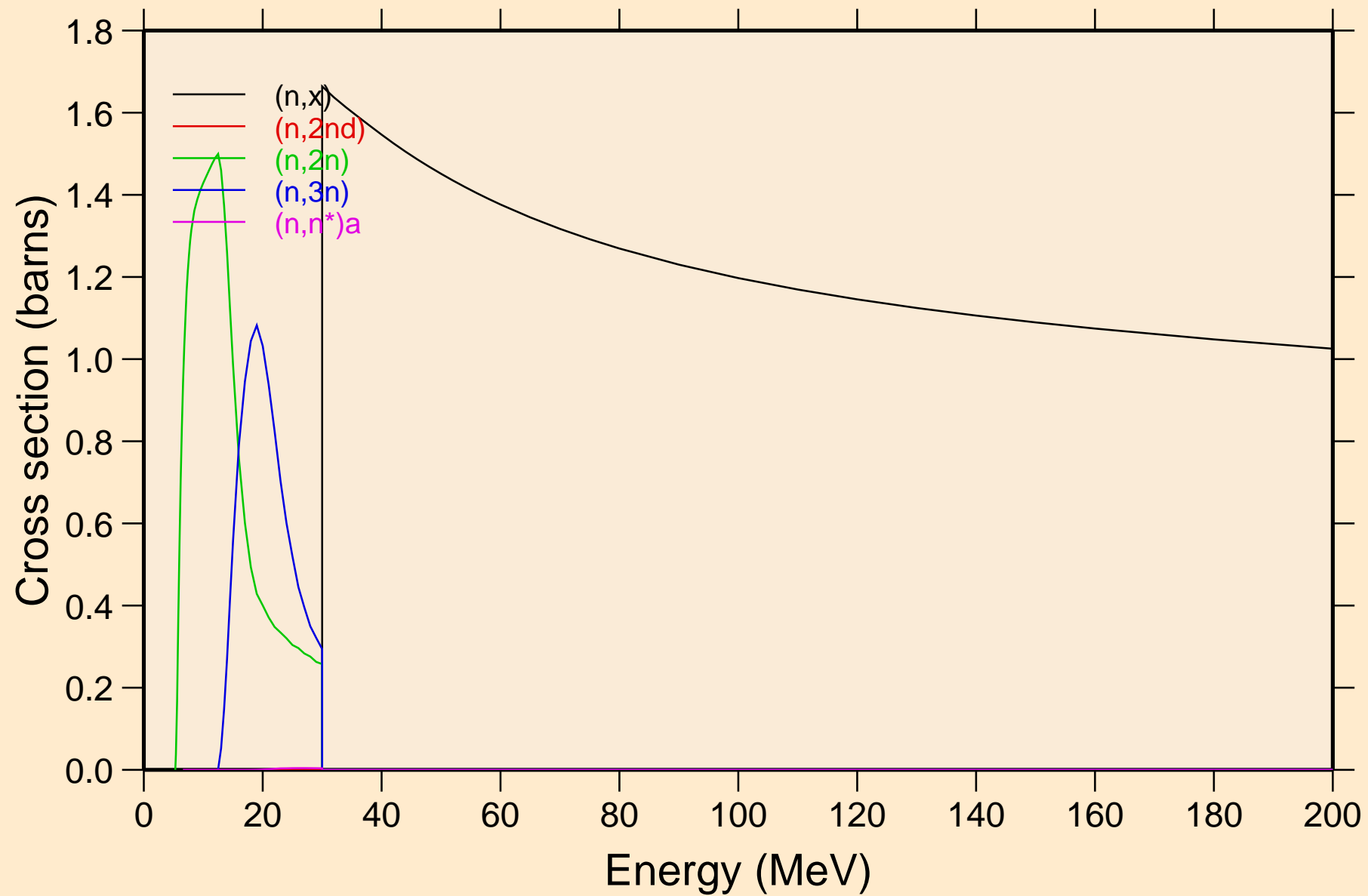
# TC108 NRG TENDL-2015, AKONING

## Inelastic levels



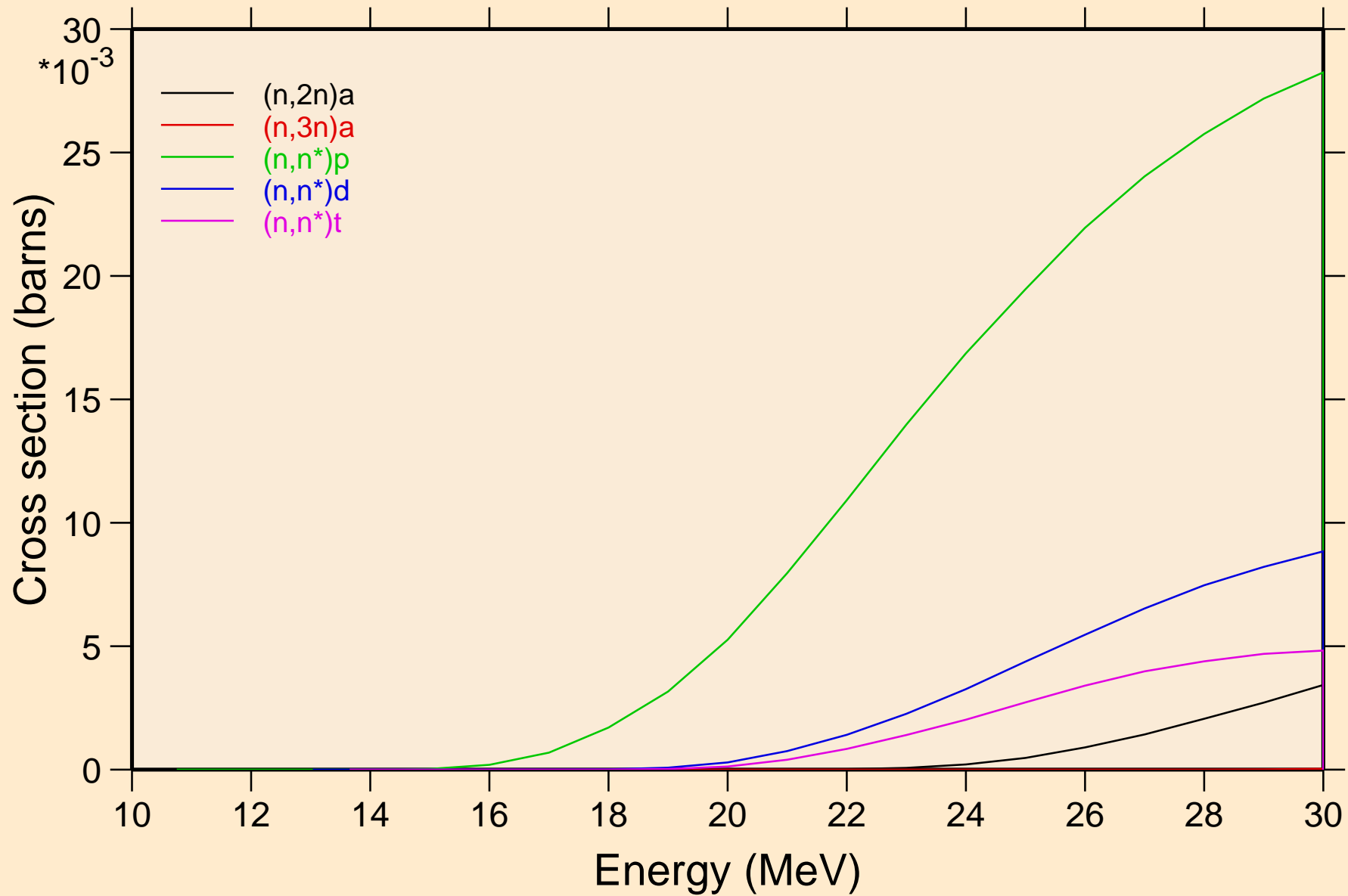
# TC108 NRG TENDL-2015, AKONING

## Threshold reactions



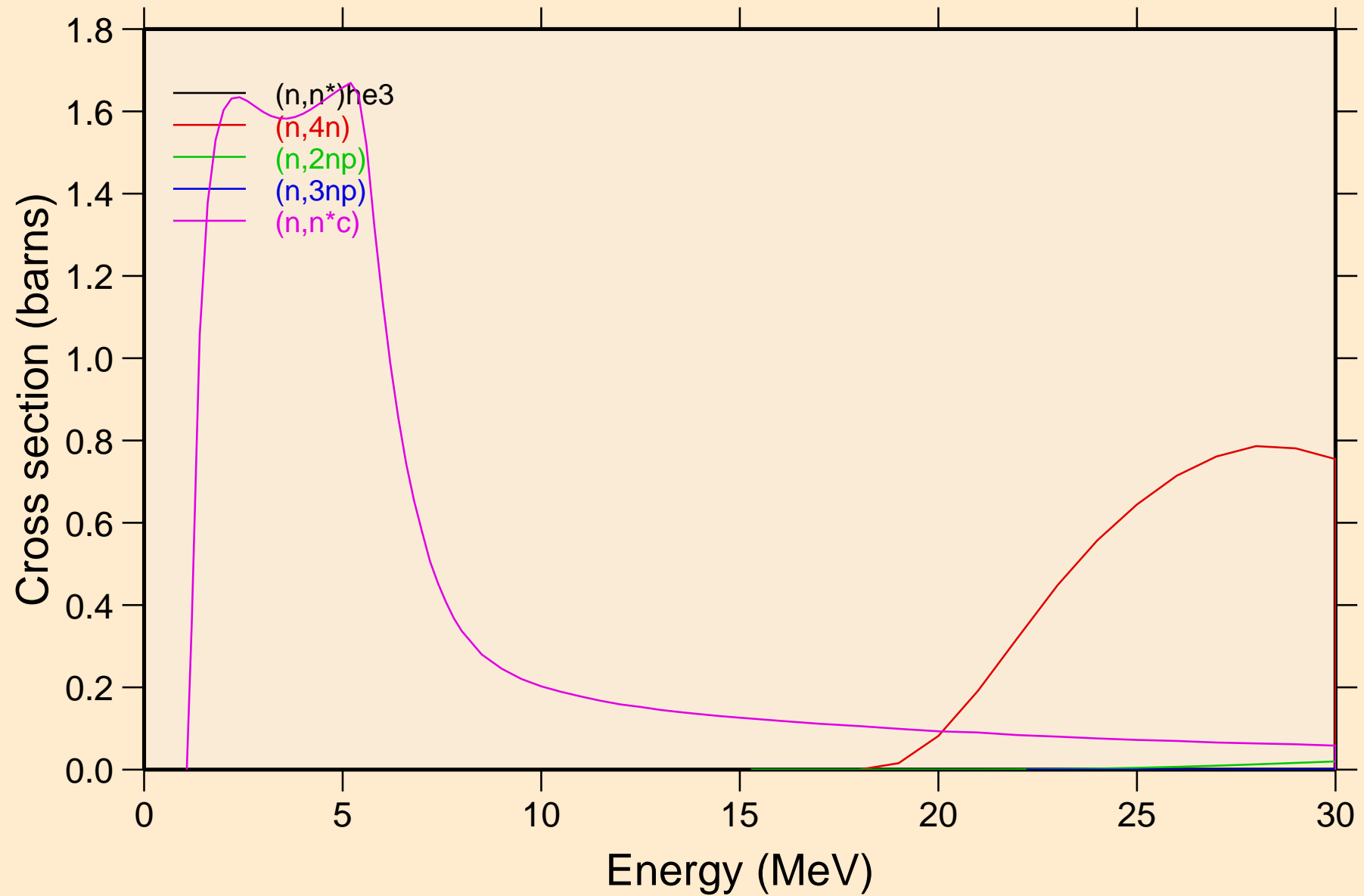
# TC108 NRG TENDL-2015, AKONING

## Threshold reactions



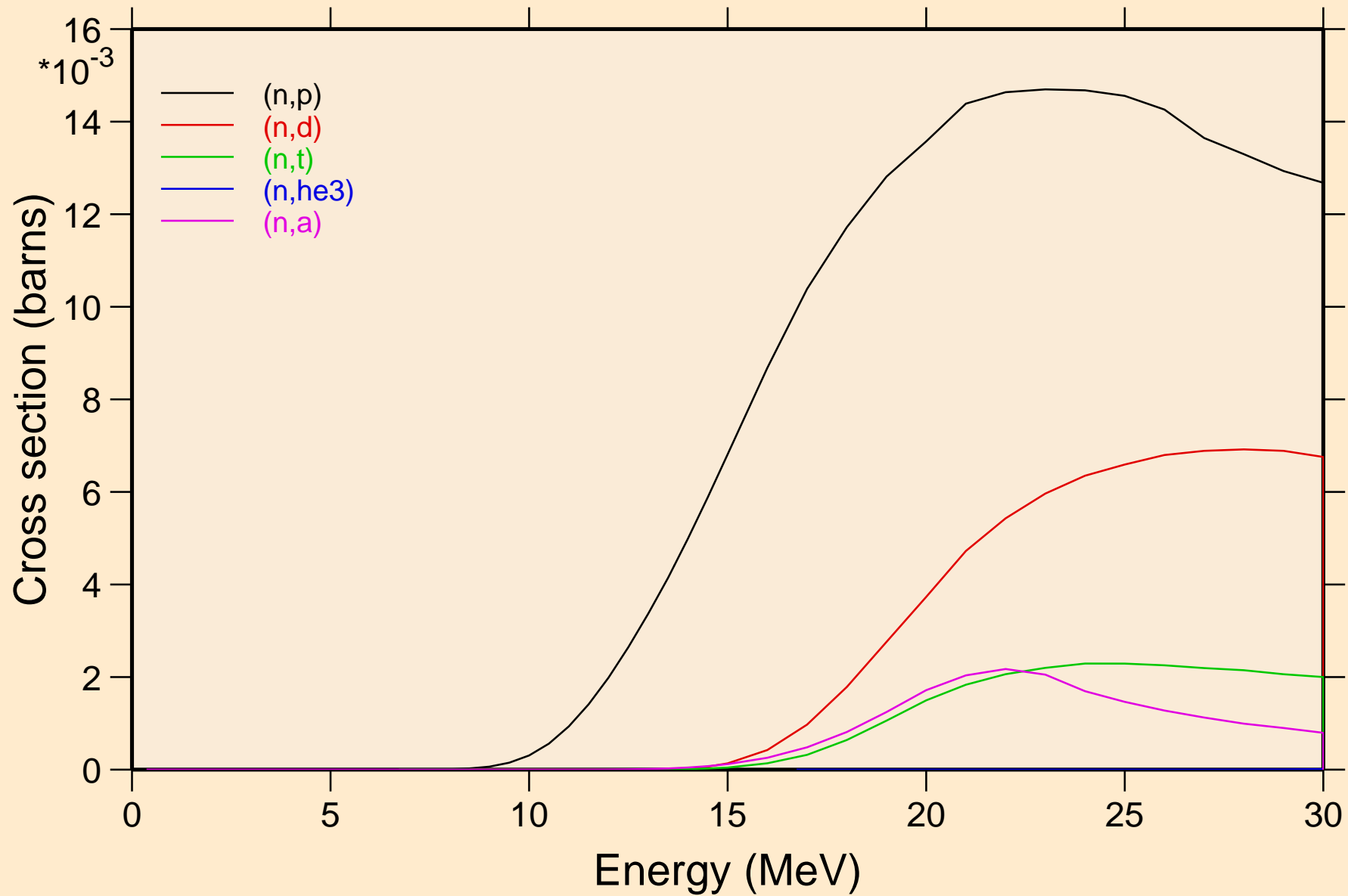
# TC108 NRG TENDL-2015, AKONING

## Threshold reactions

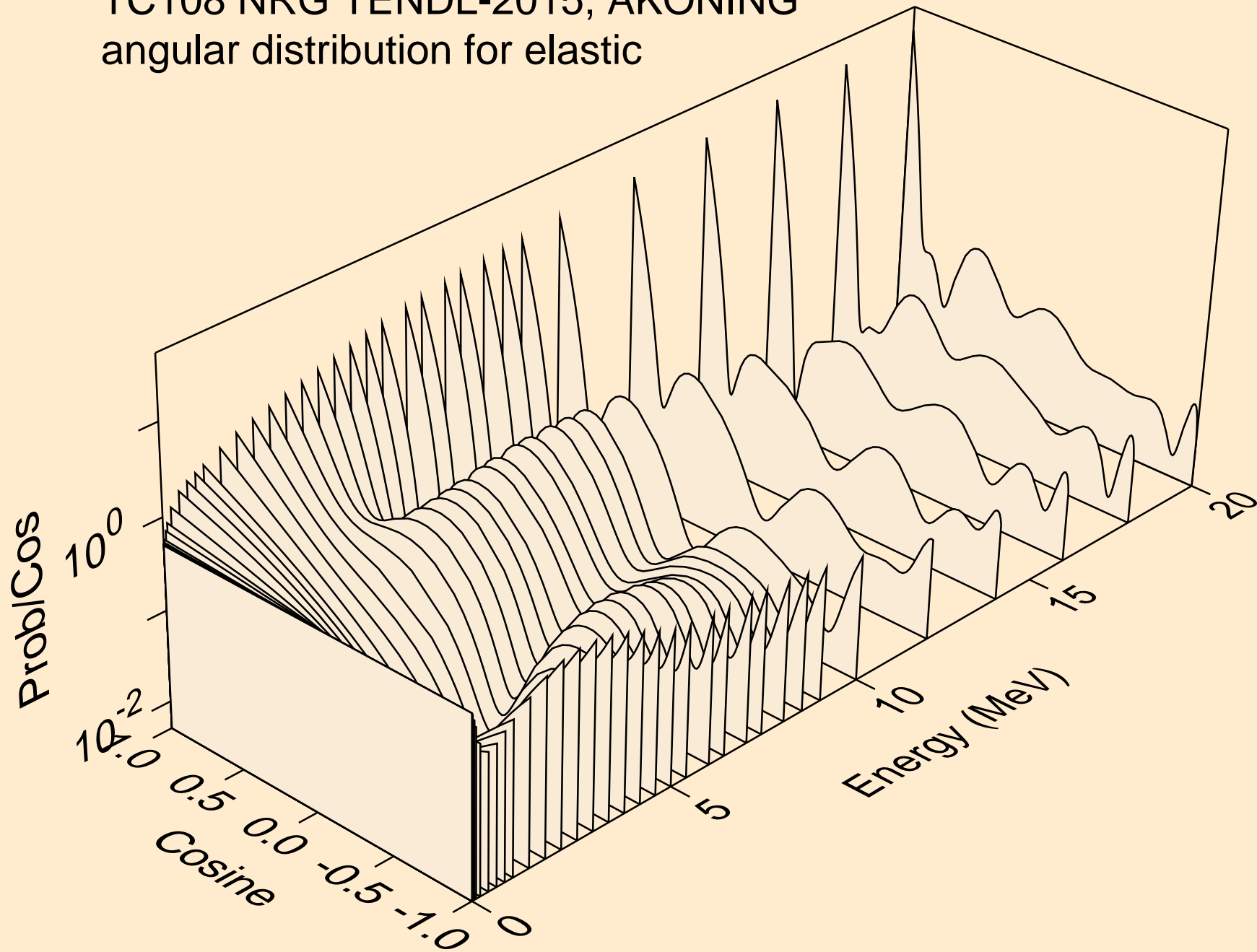


# TC108 NRG TENDL-2015, AKONING

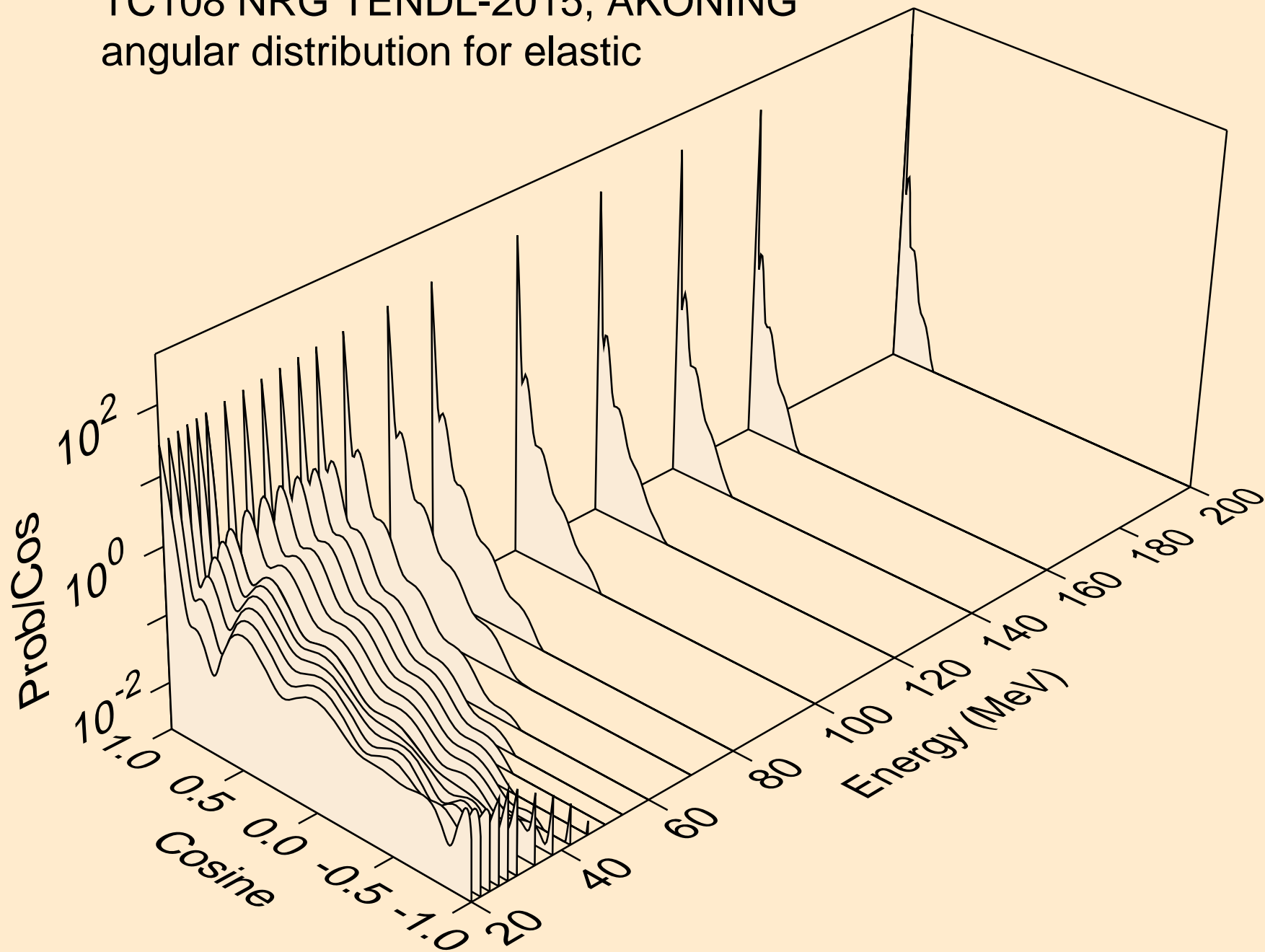
## Threshold reactions



TC108 NRG TENDL-2015, AKONING  
angular distribution for elastic

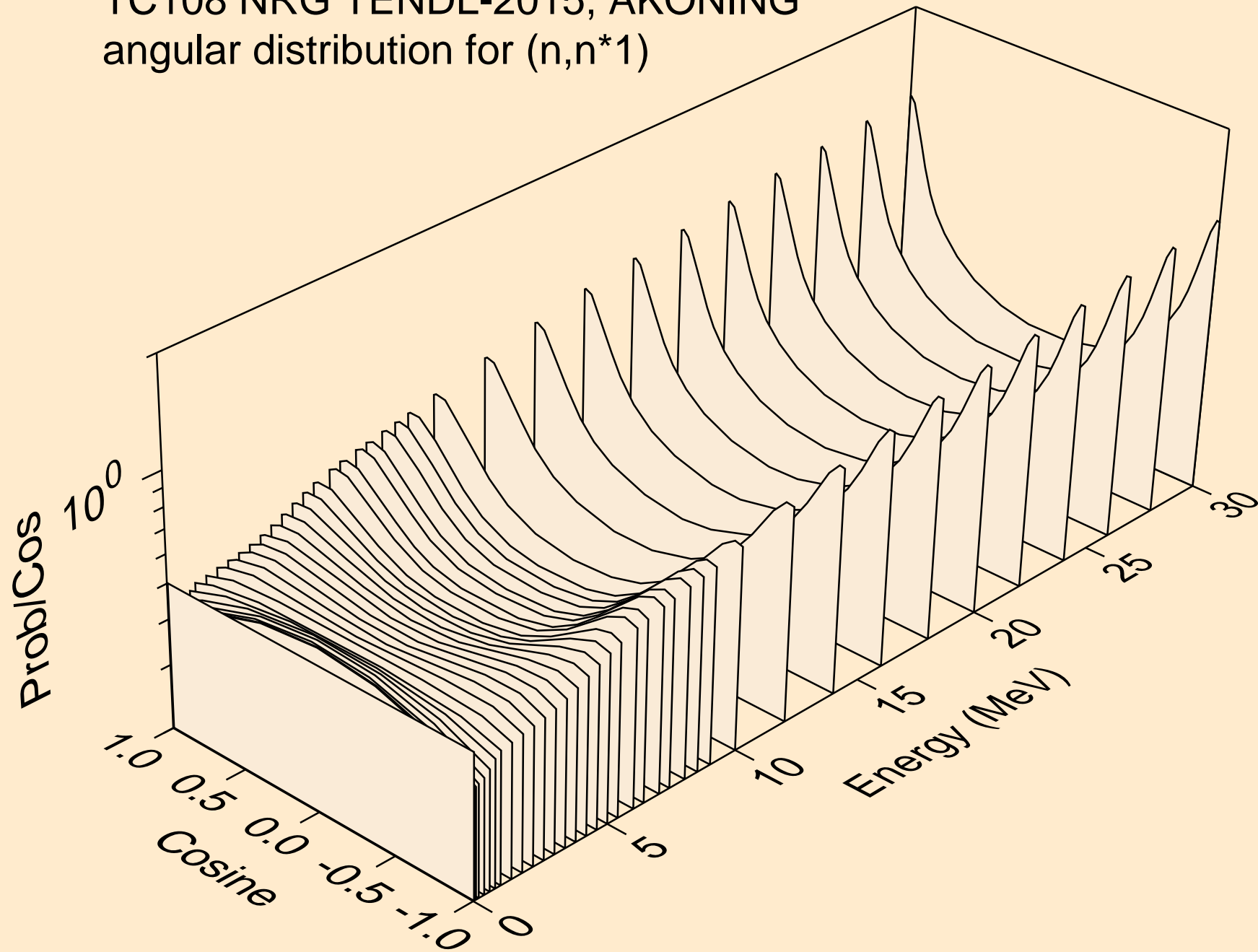


TC108 NRG TENDL-2015, AKONING  
angular distribution for elastic

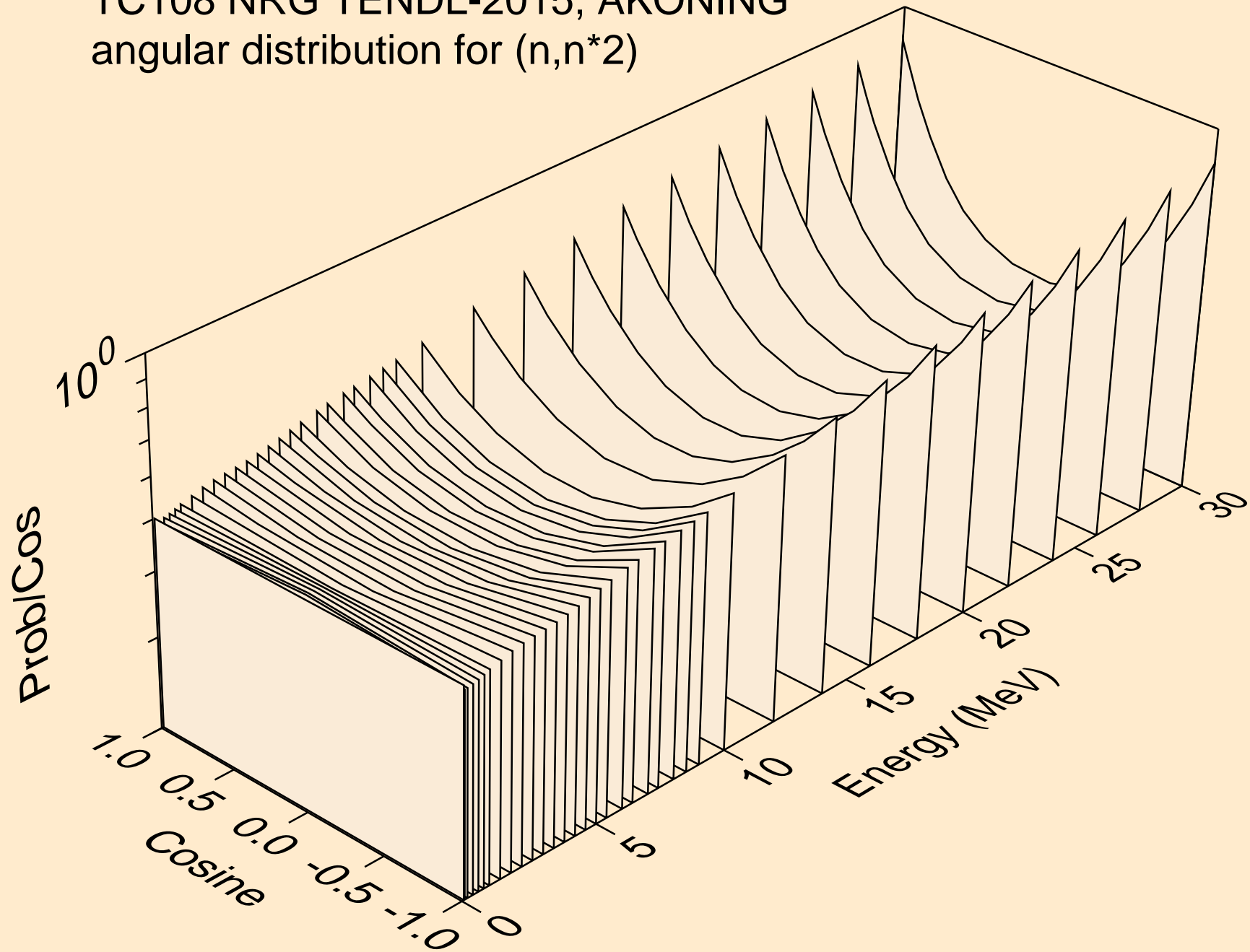




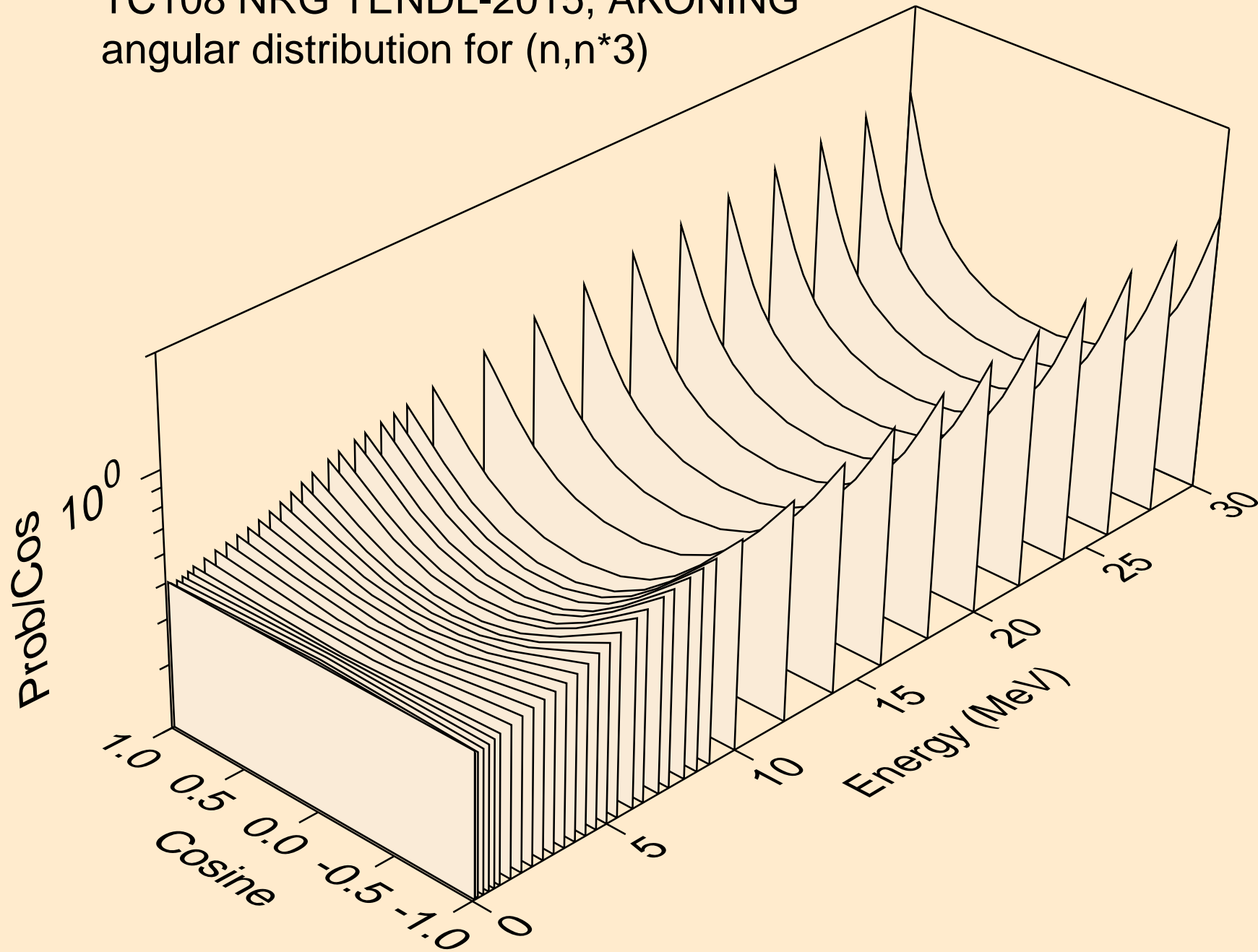
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



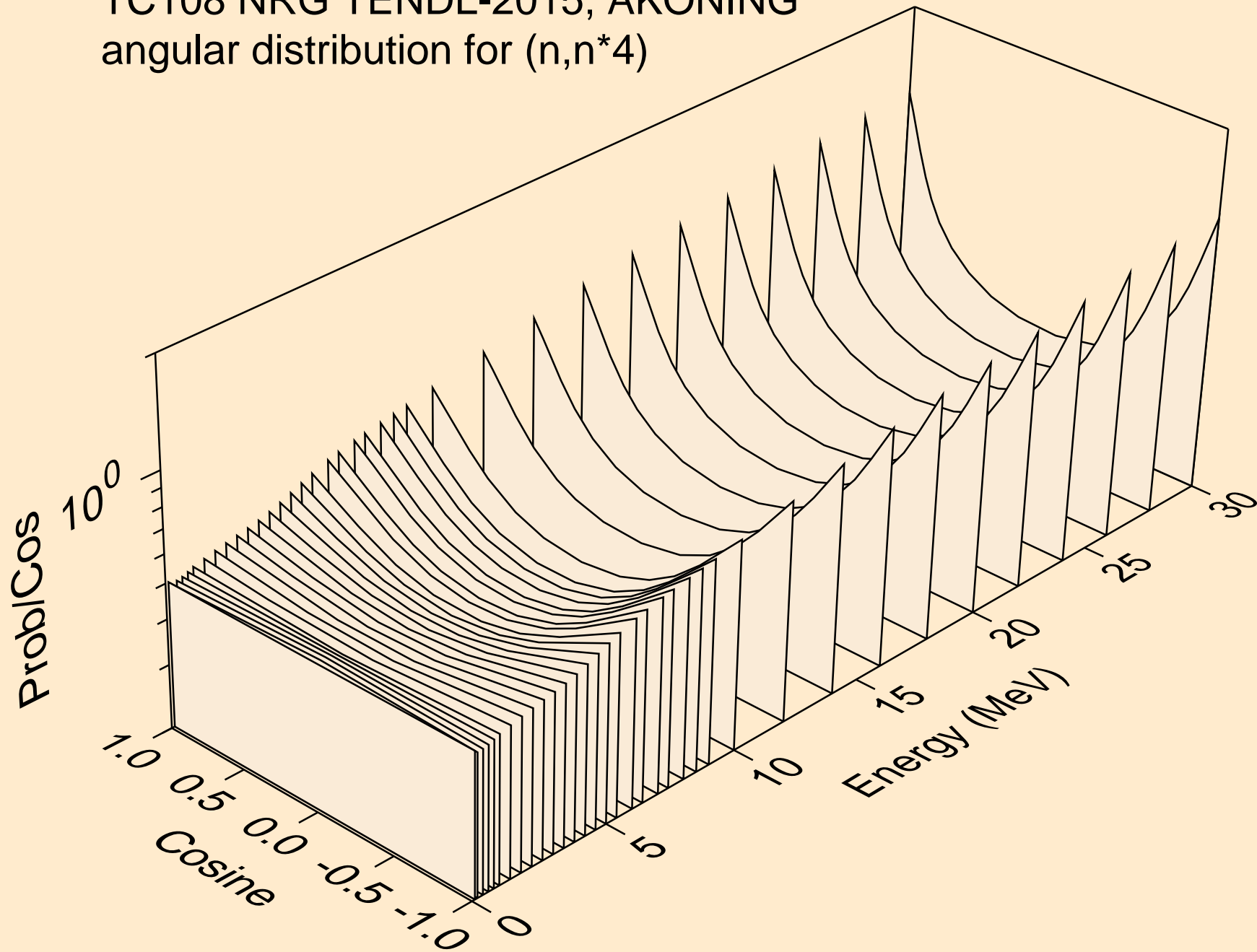
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



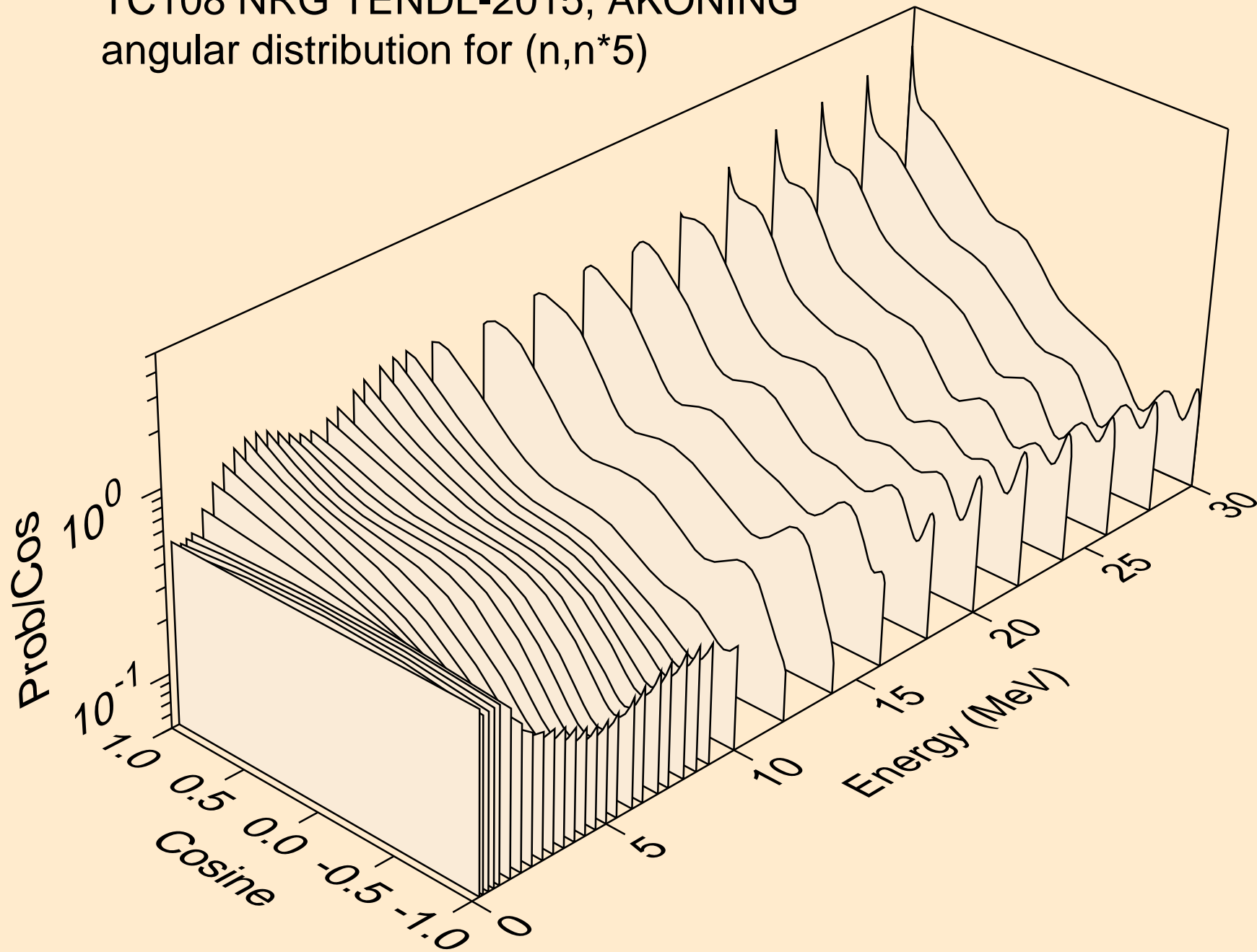
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



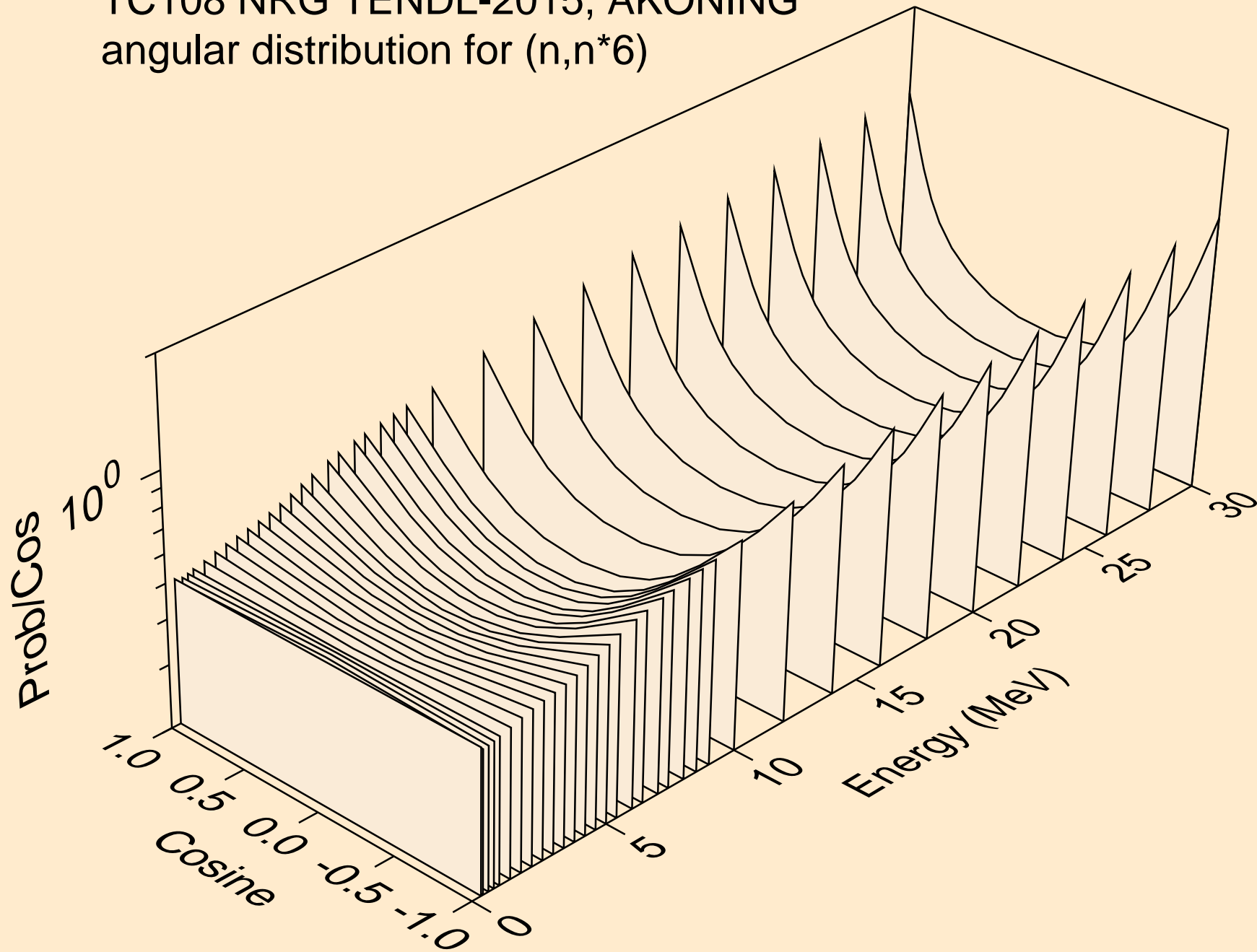
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



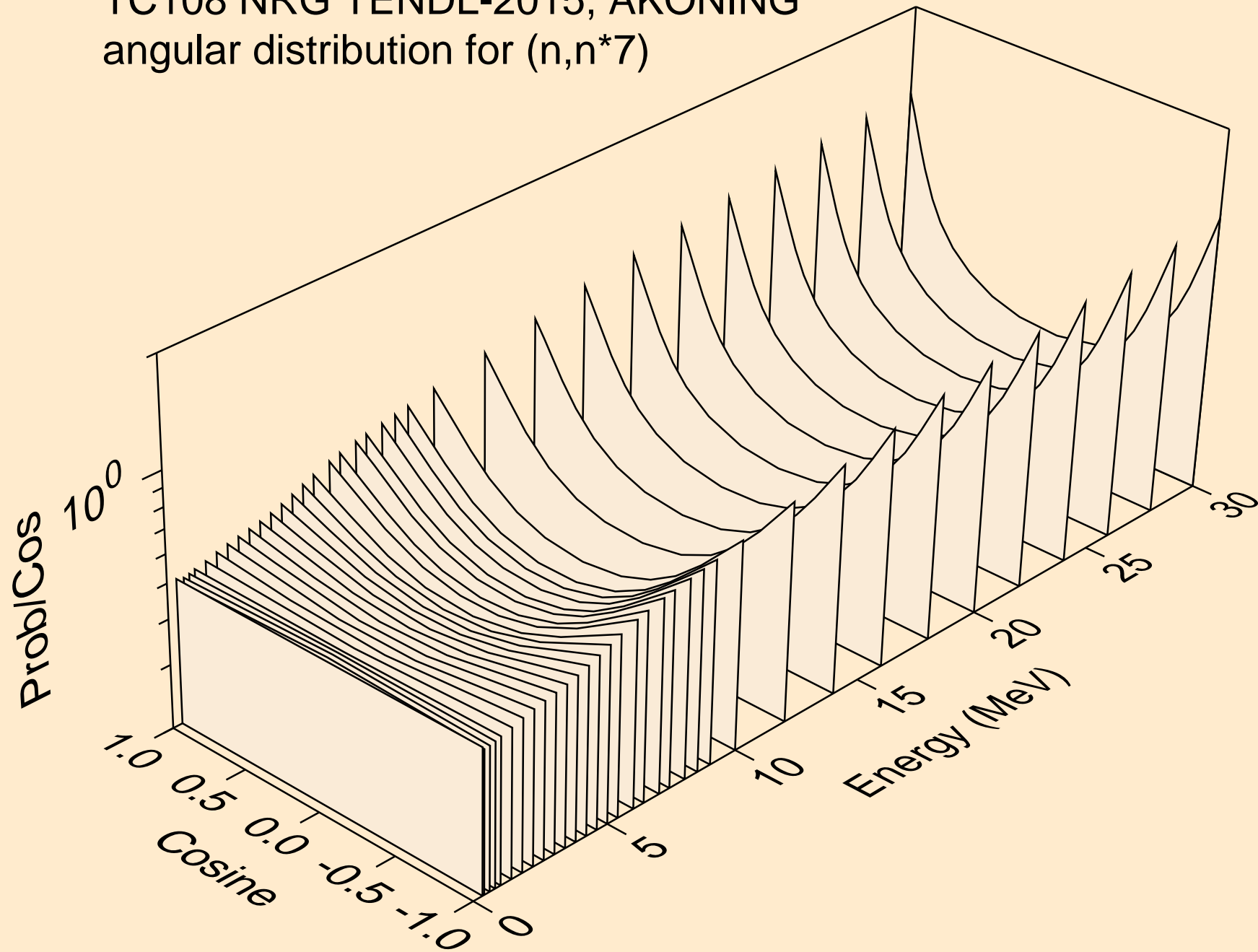
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



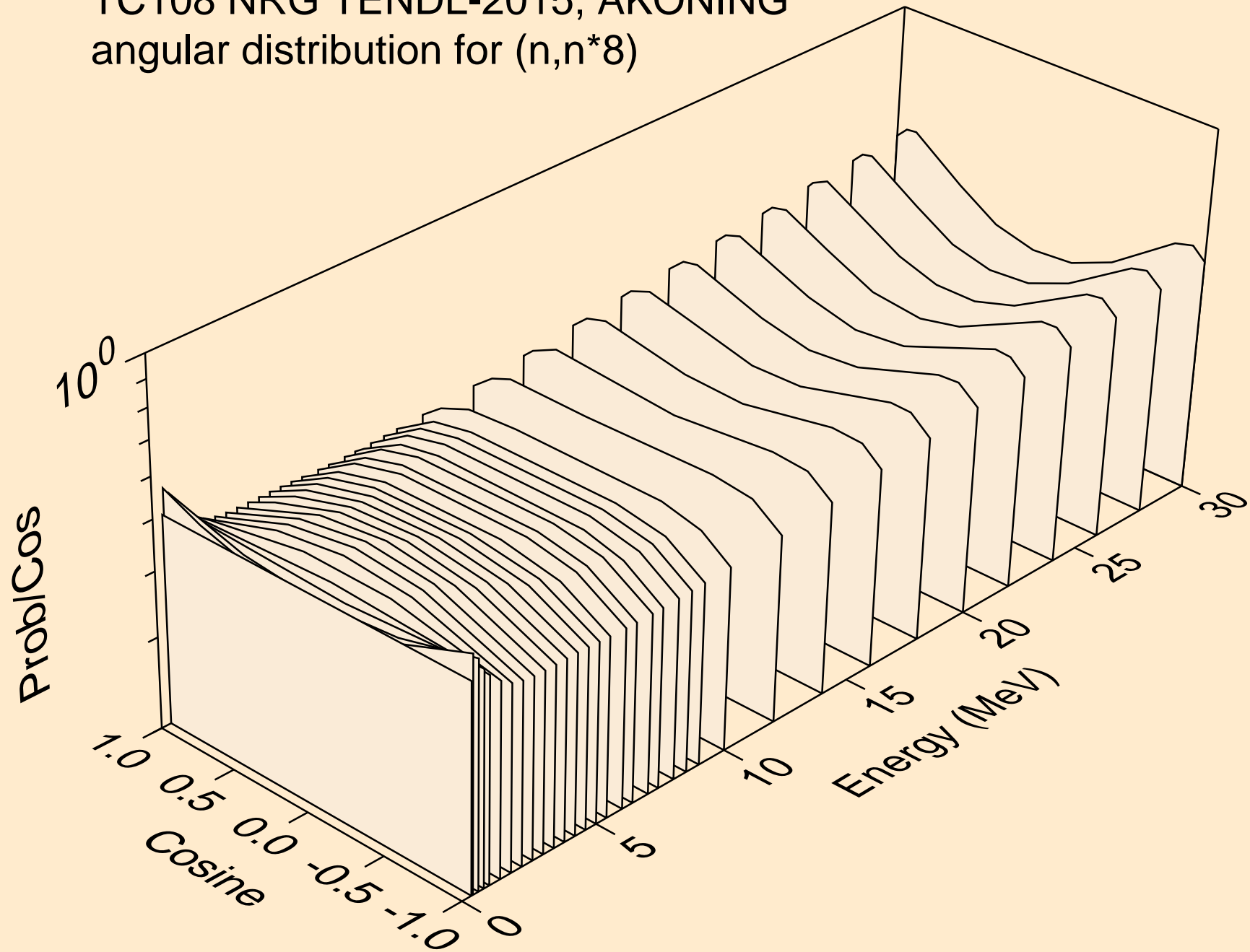
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

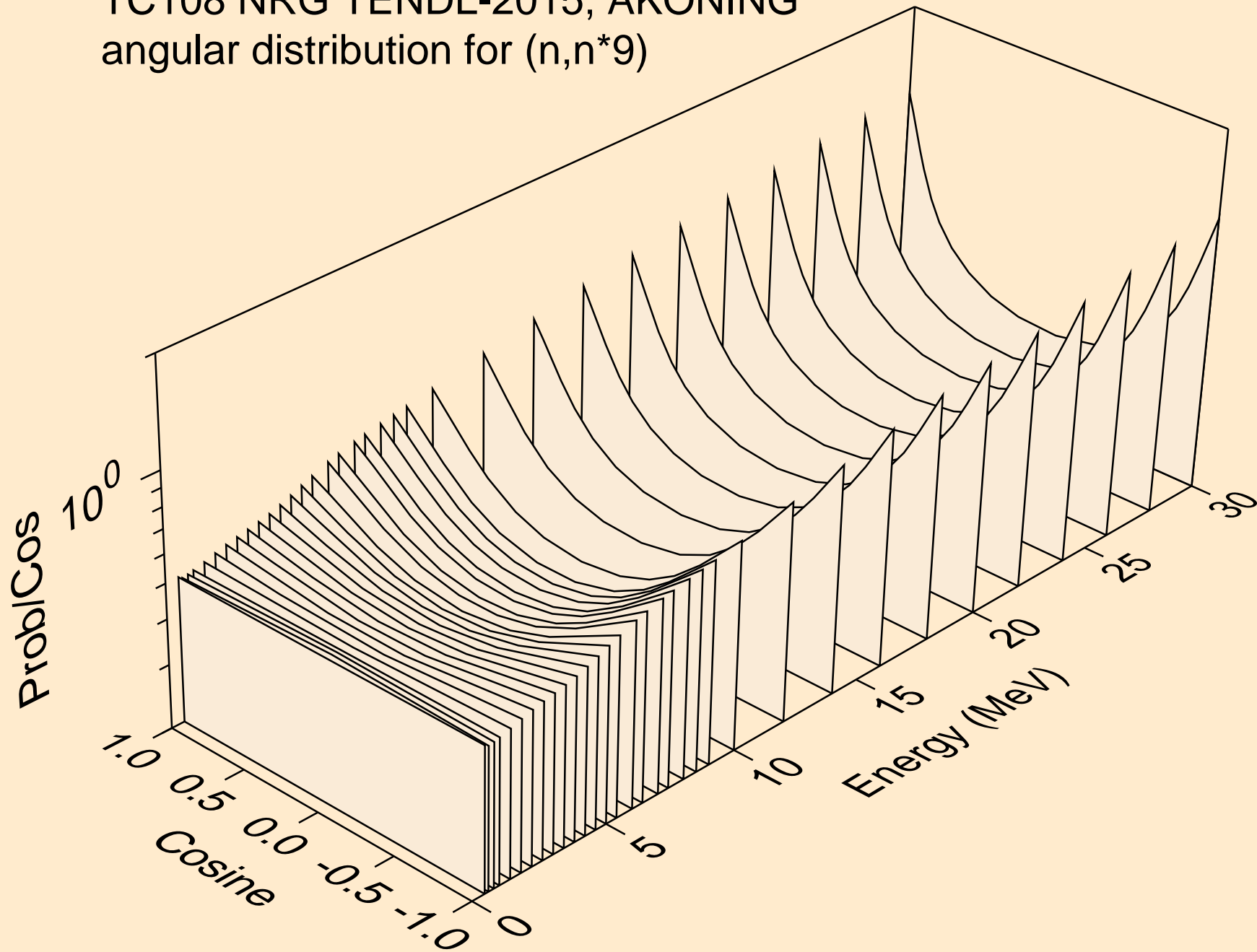


TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

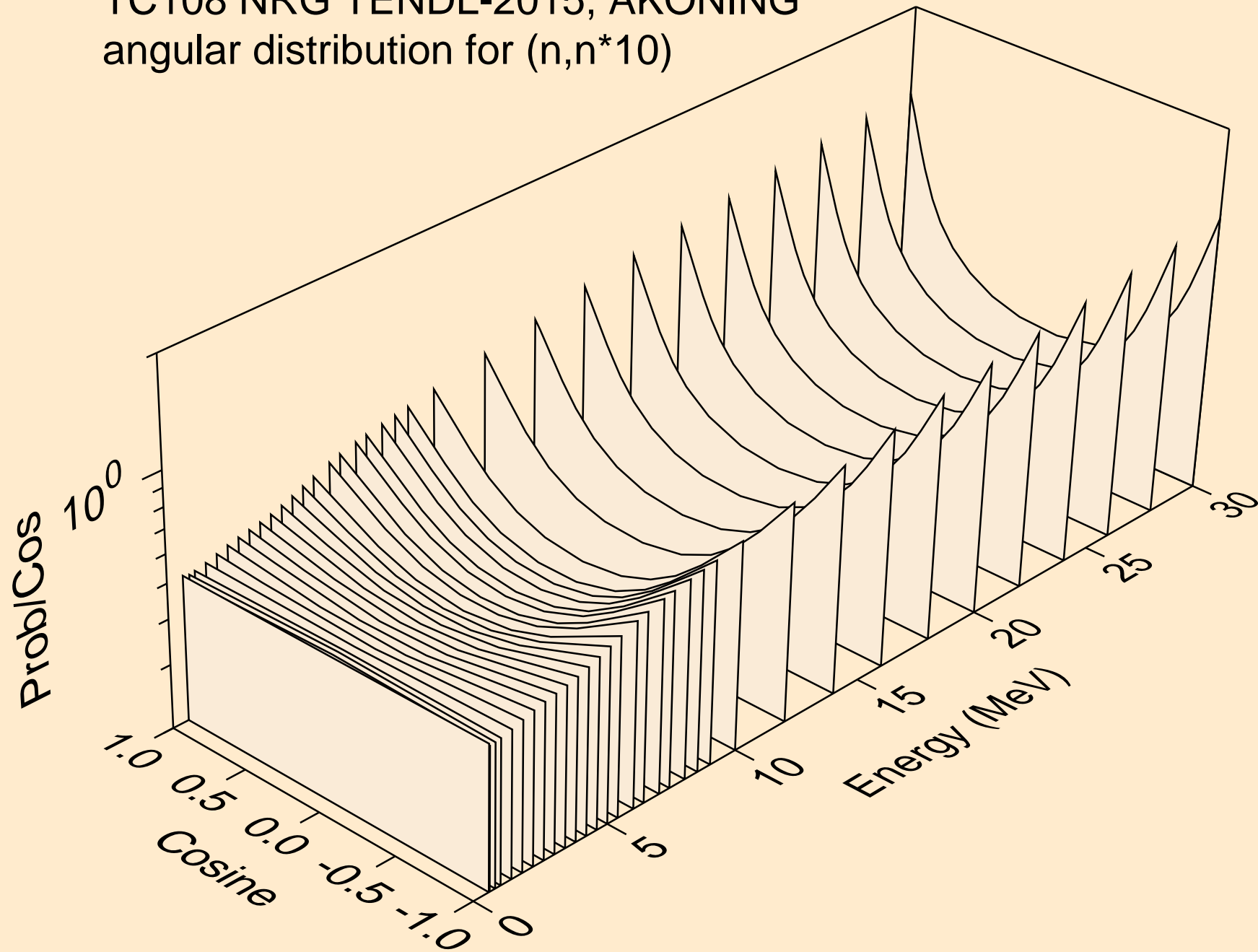




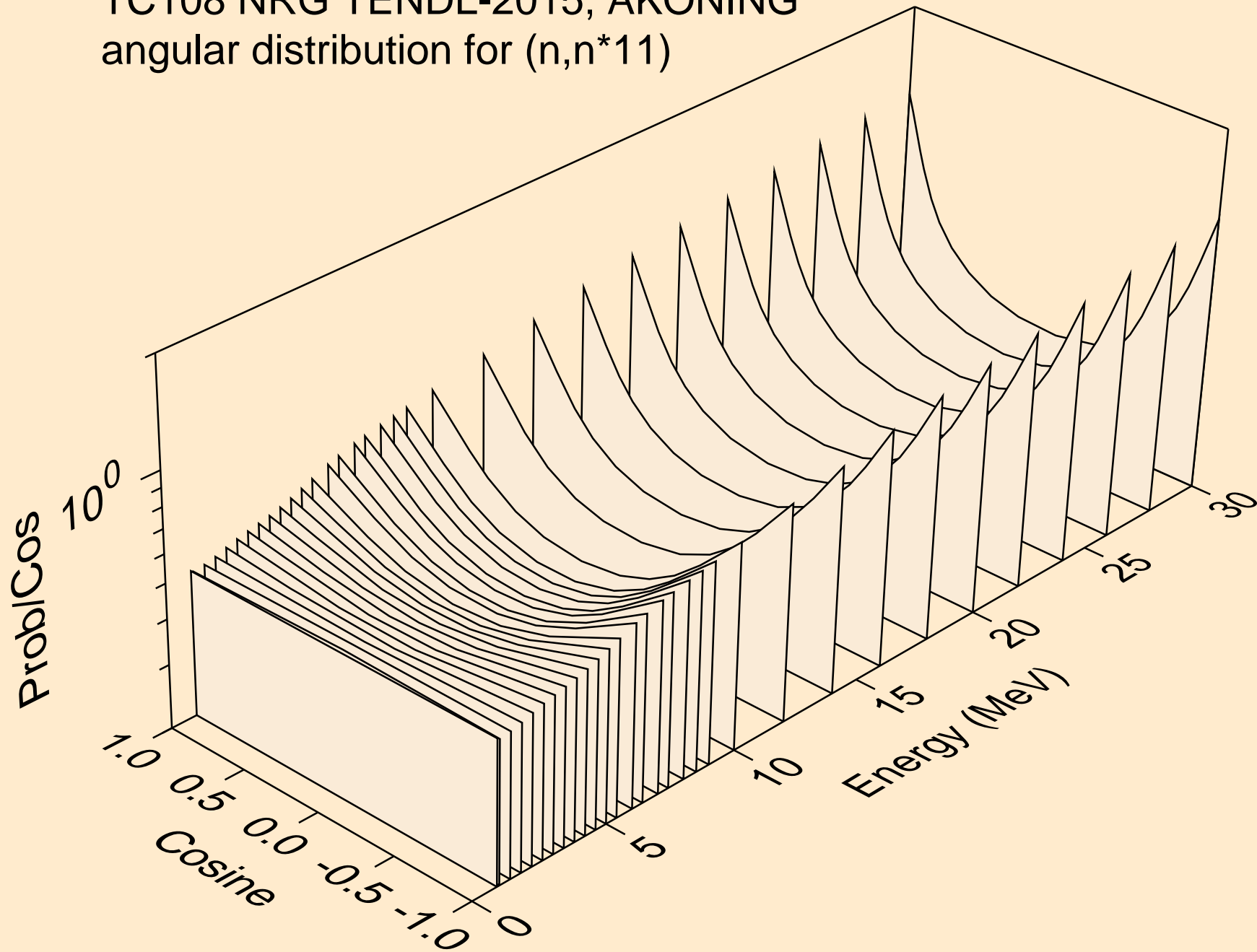
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



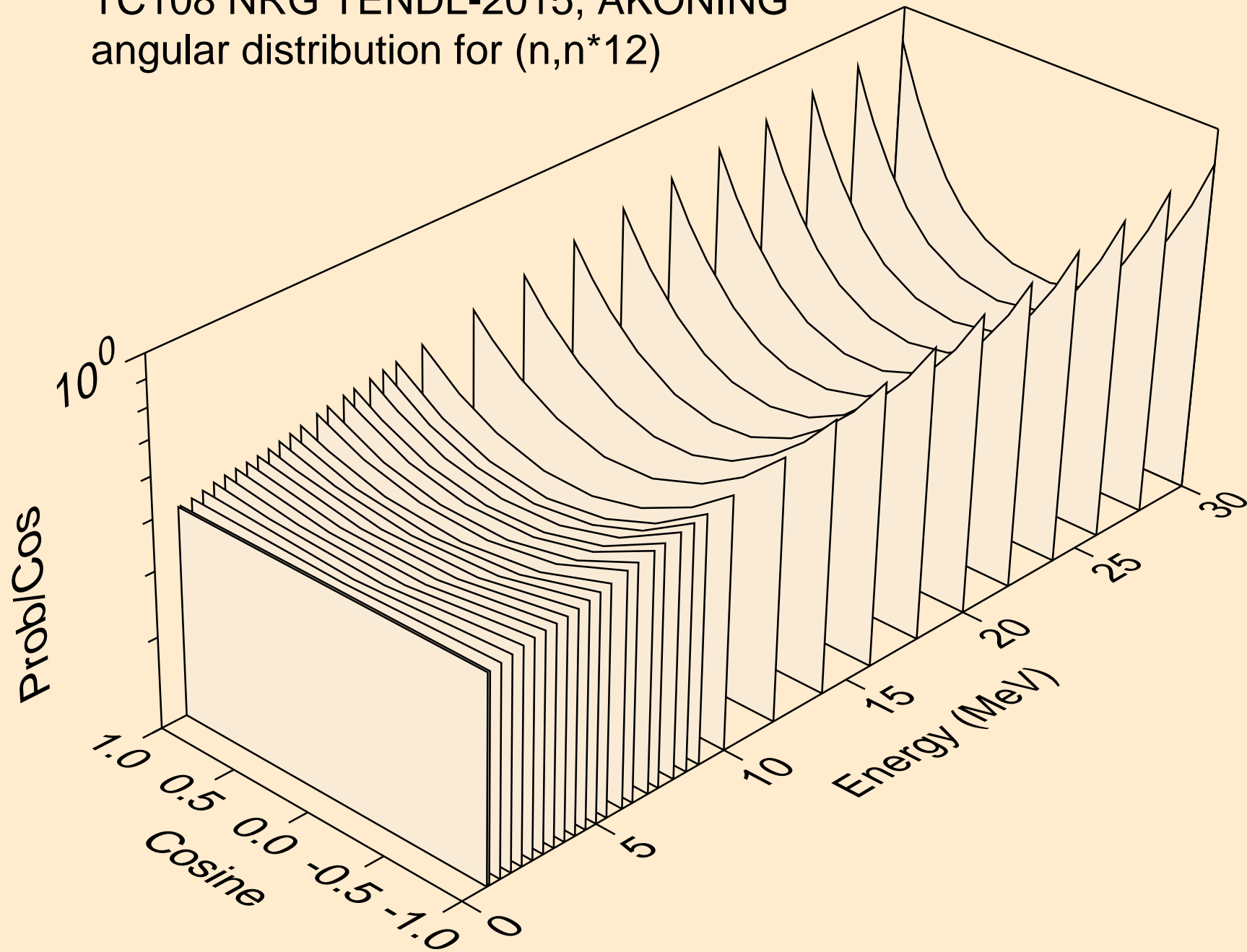
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angular distribution for (n,n\*10)



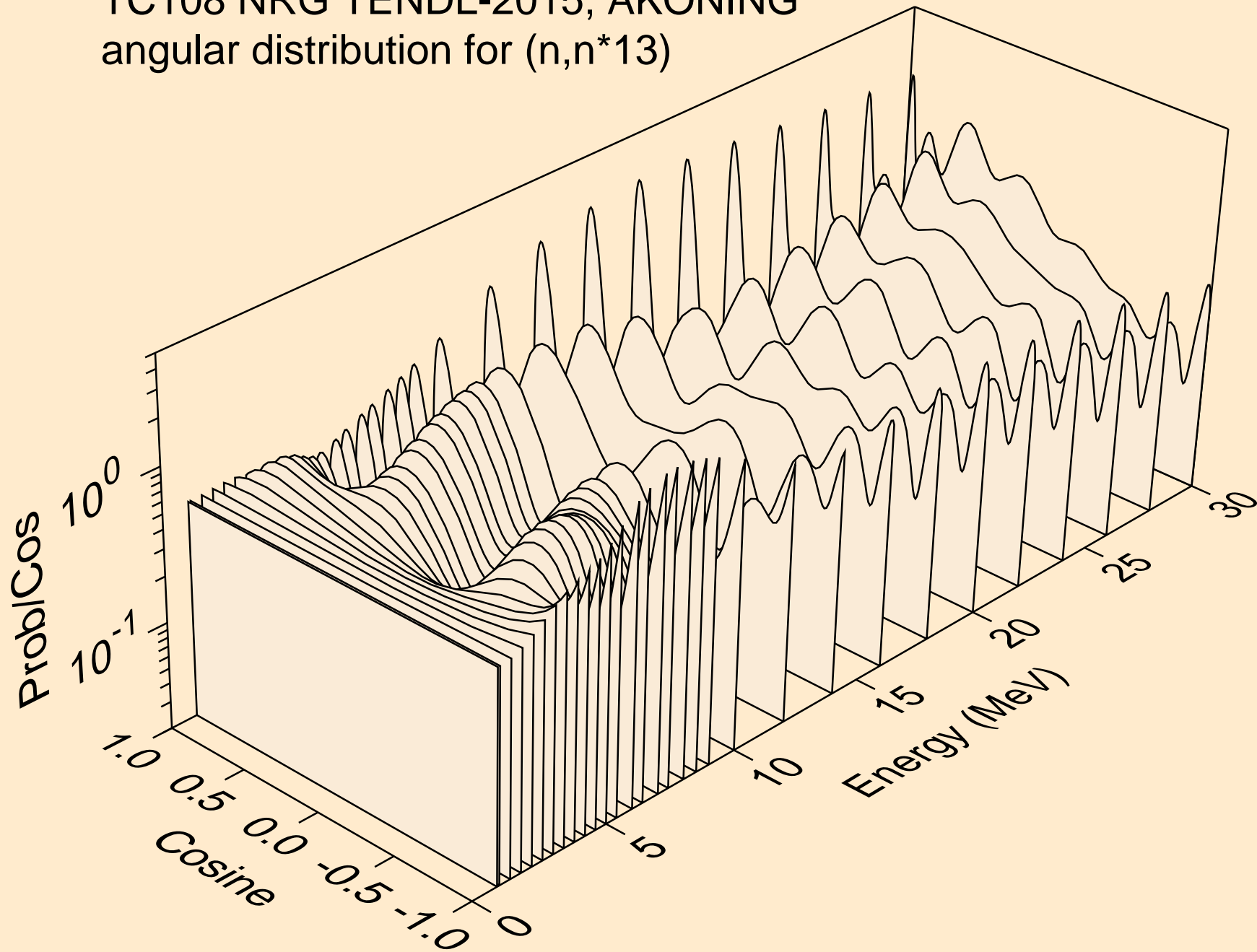
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



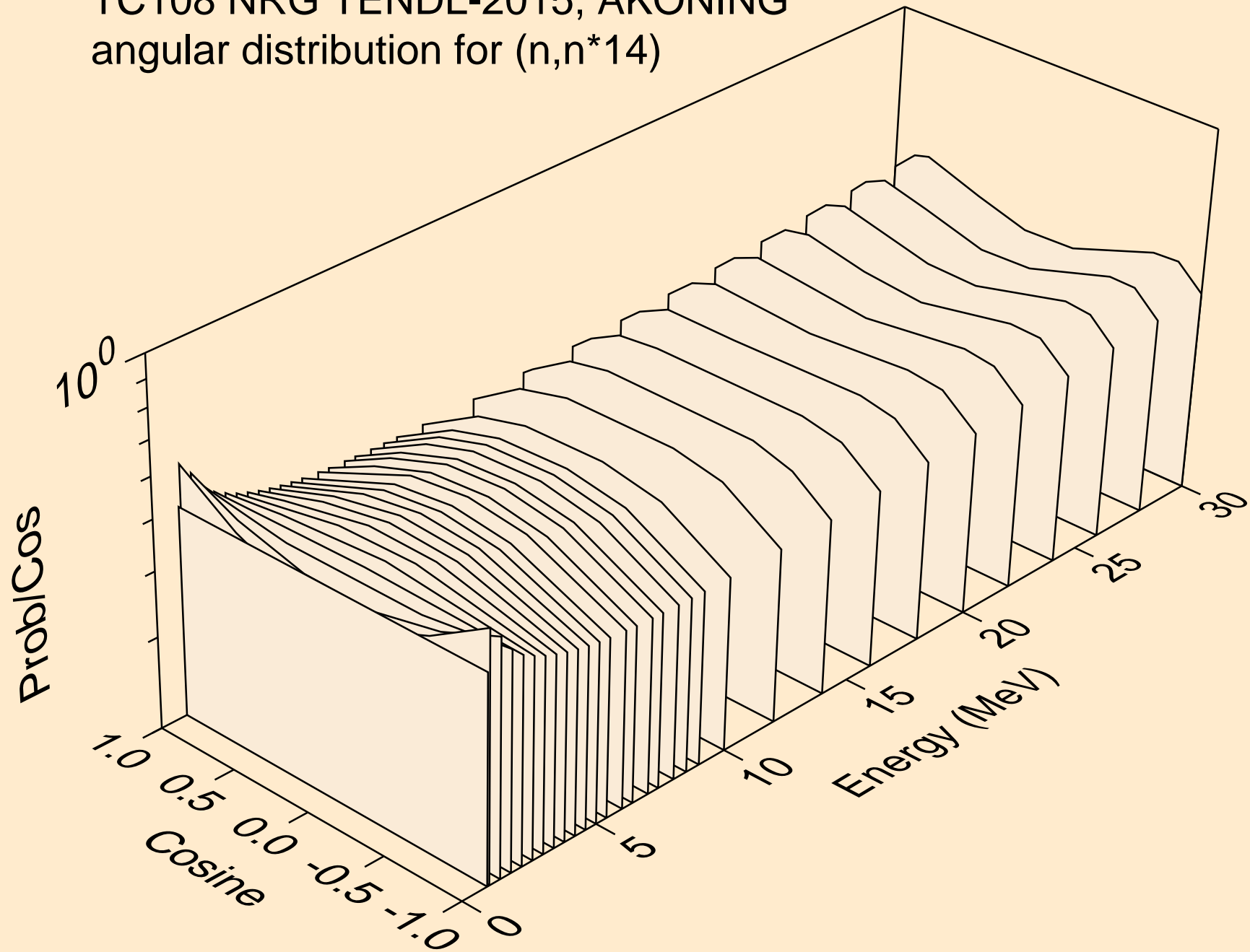
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angular distribution for (n,n\*12)



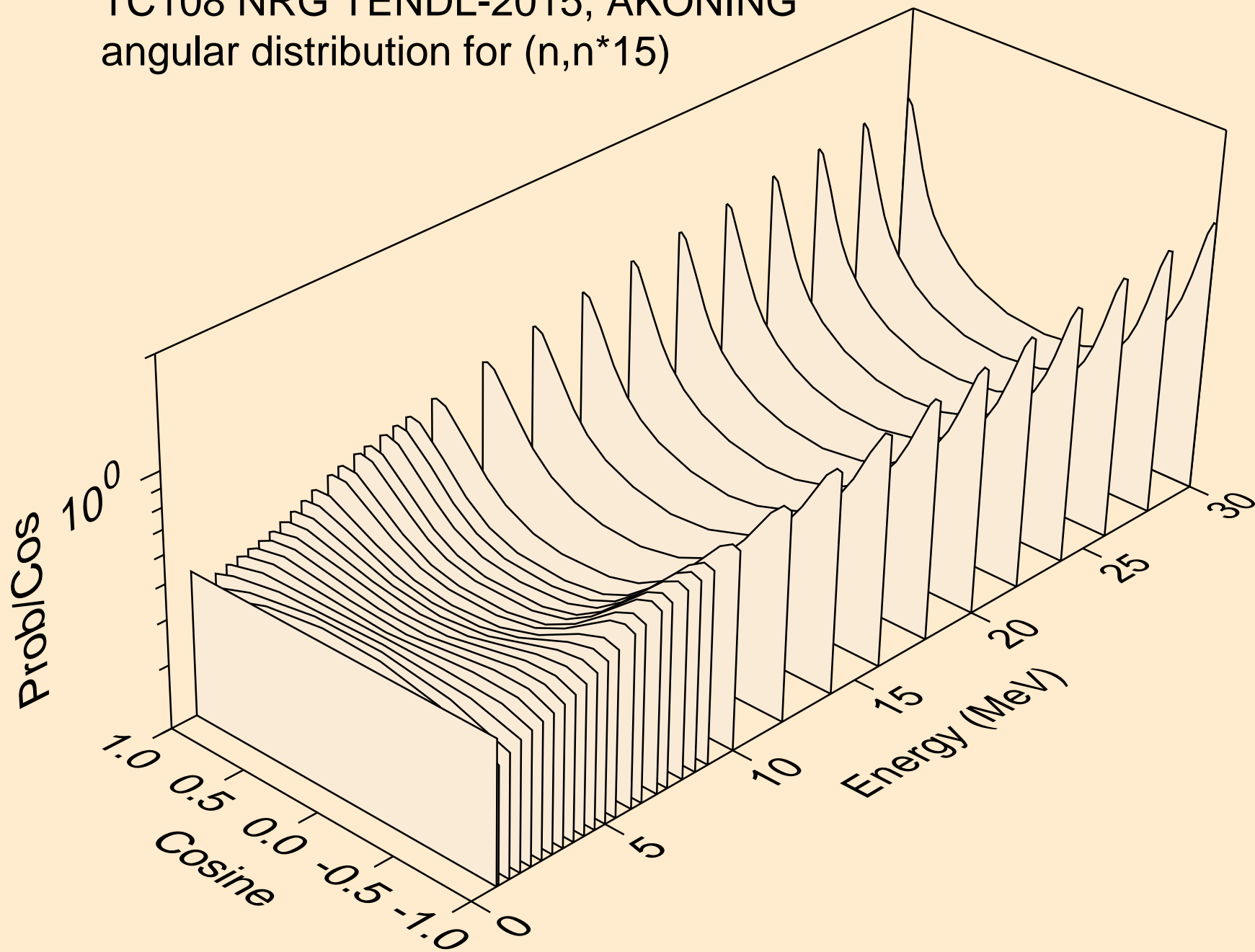
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



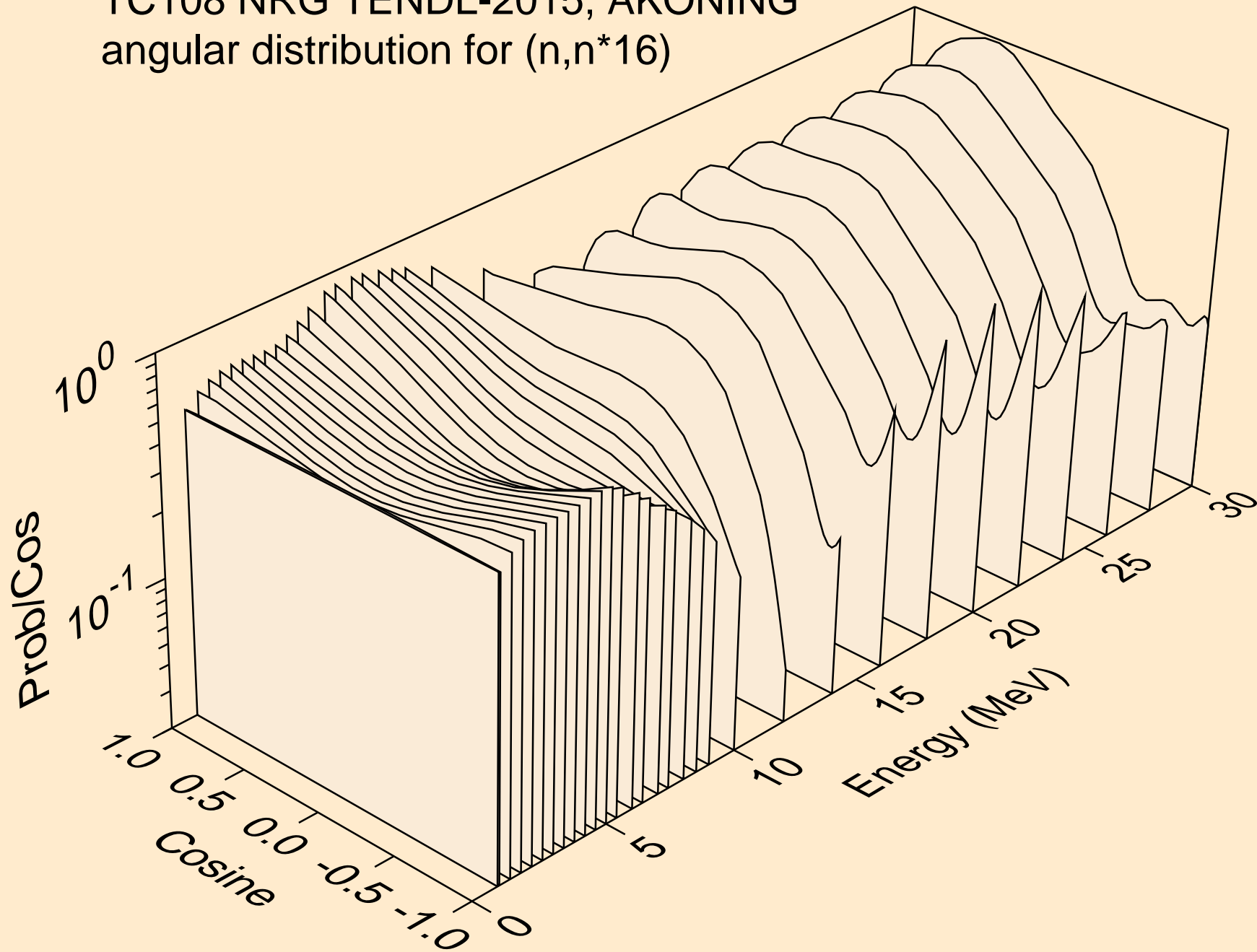
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

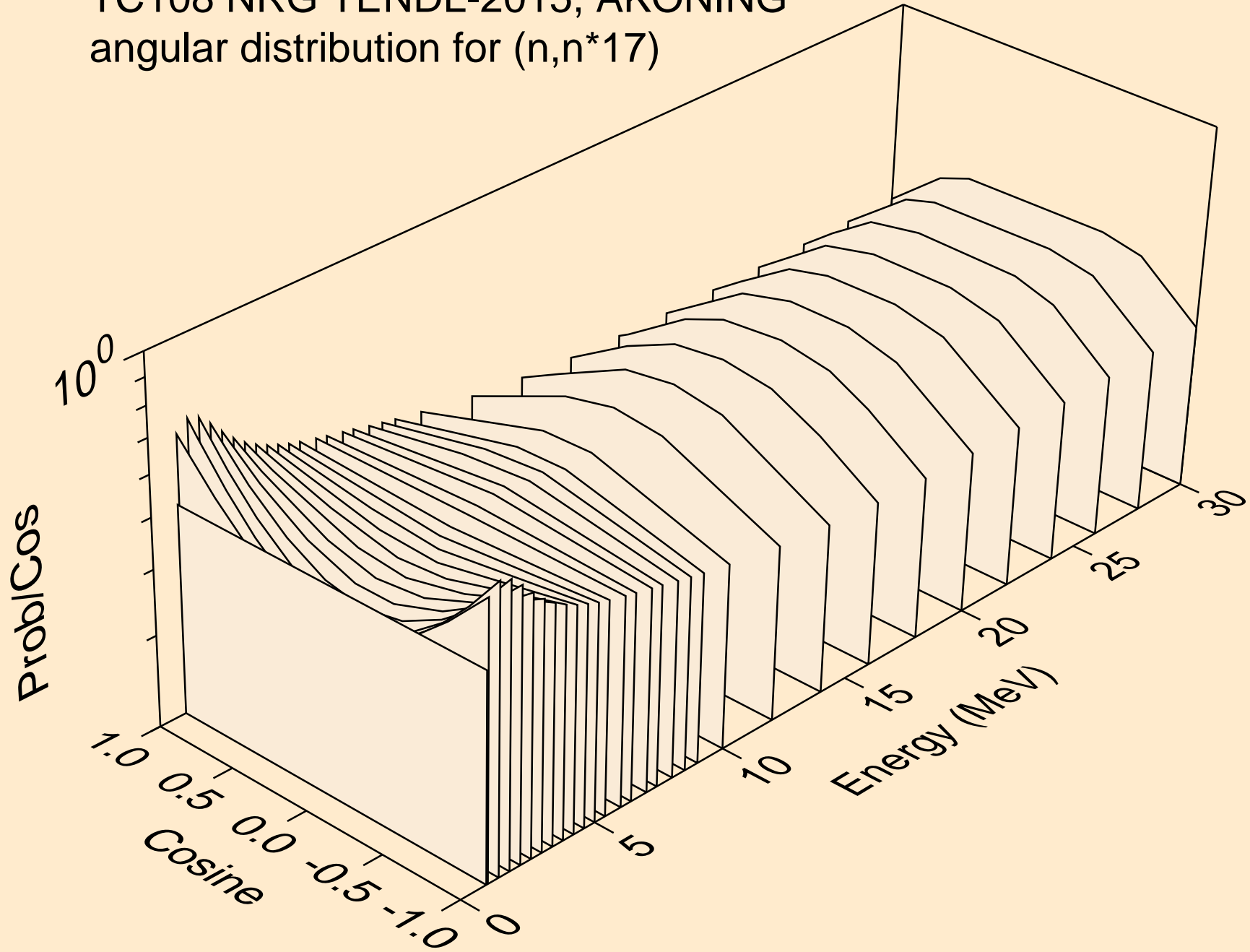


TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

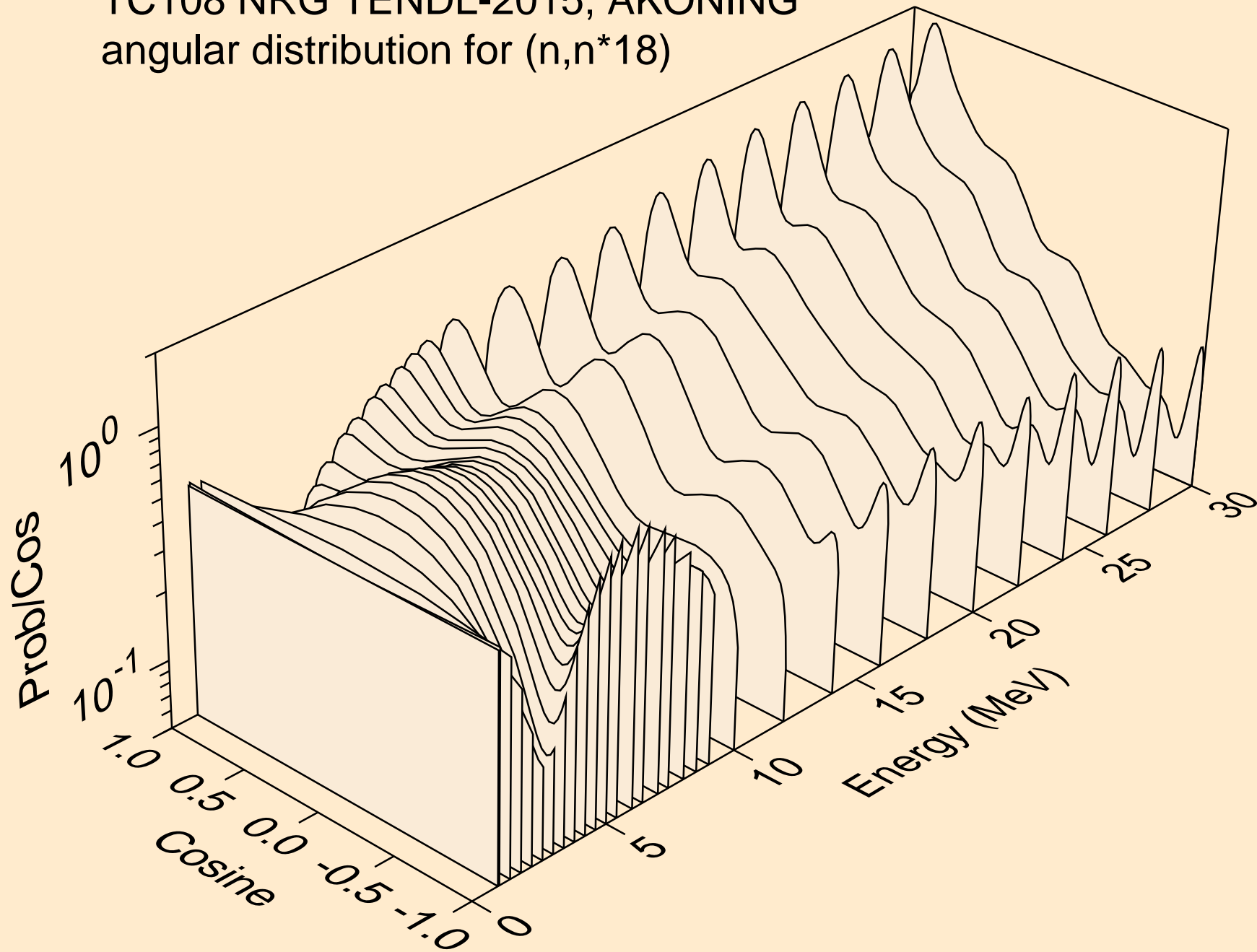




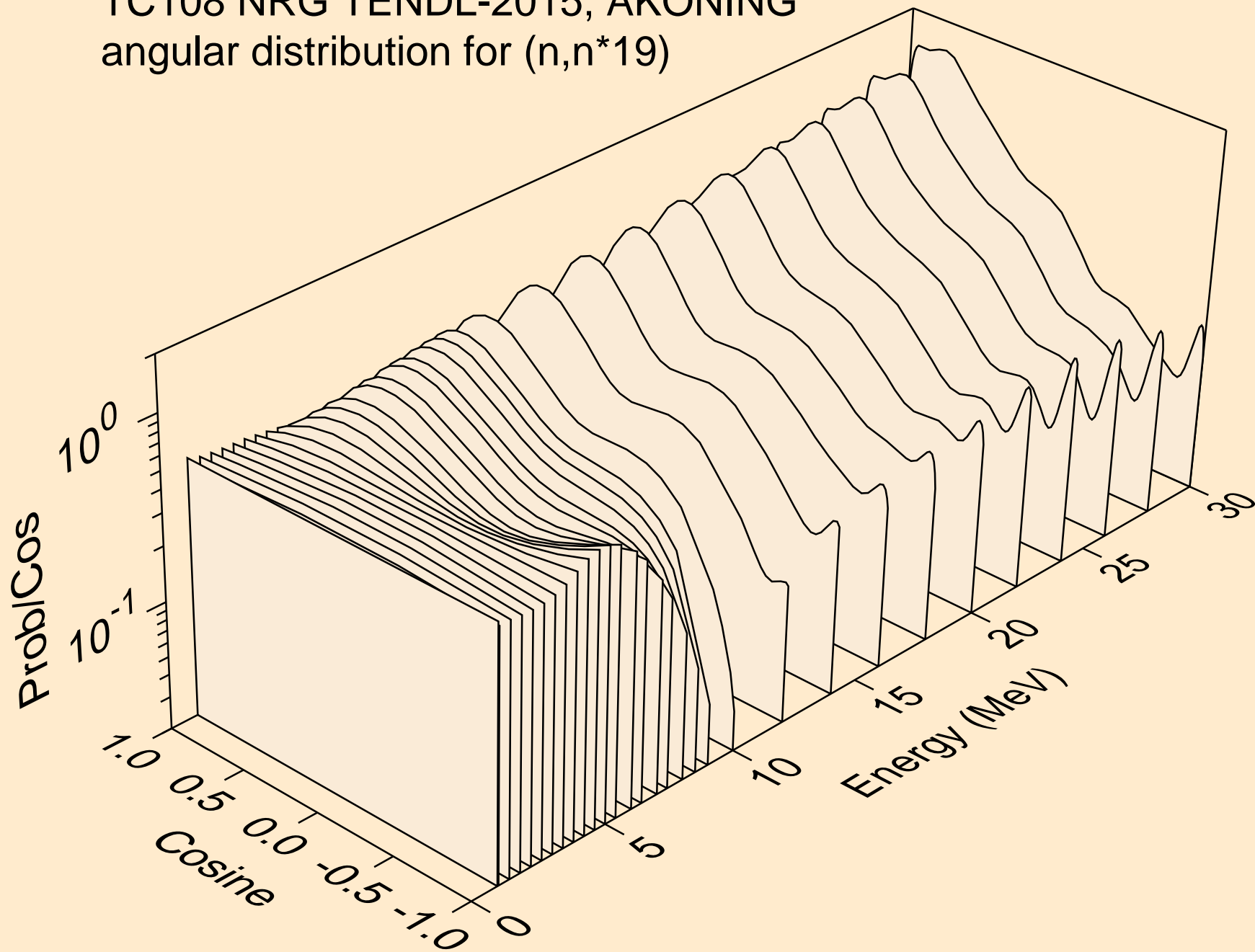
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angular distribution for (n,n\*17)



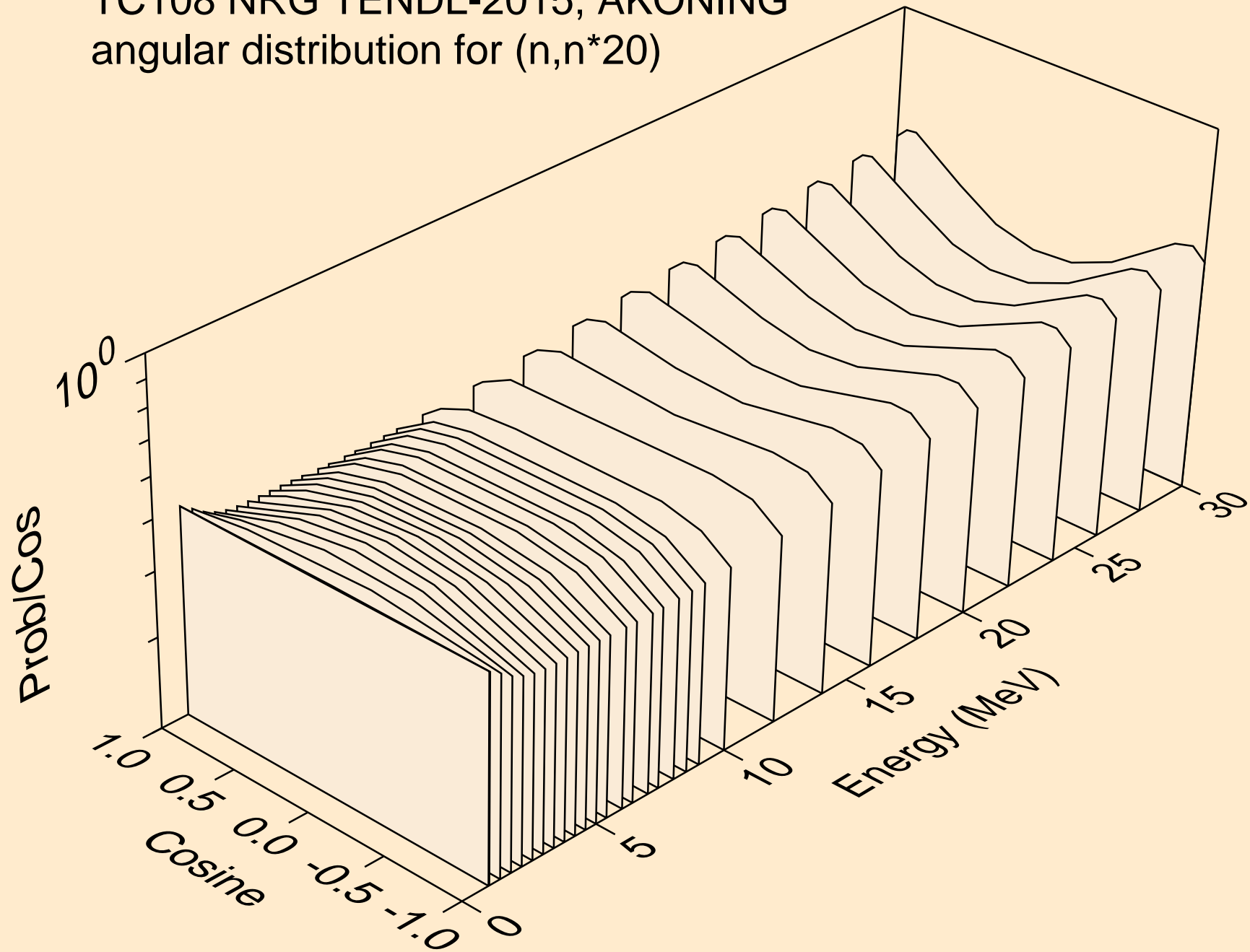
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



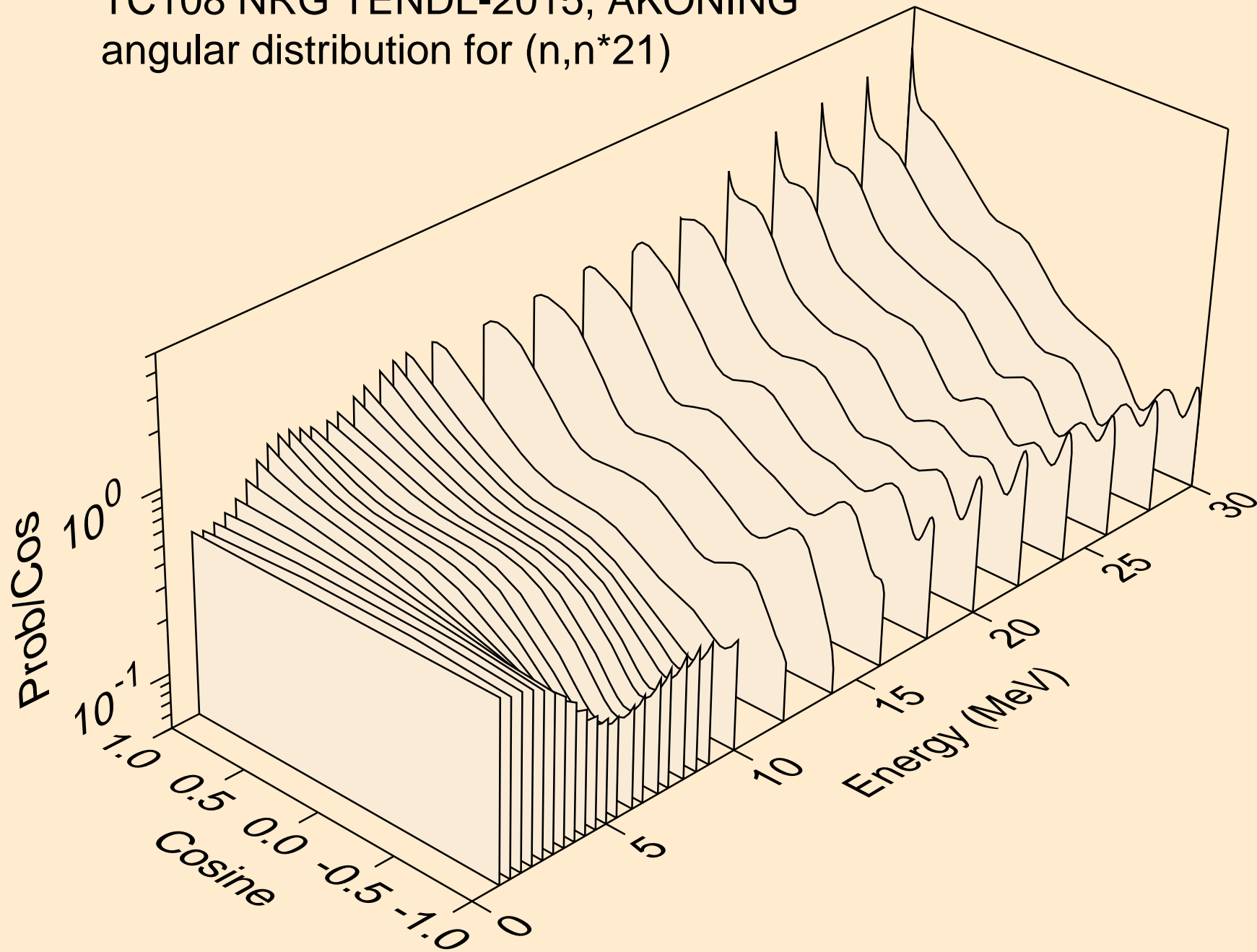
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



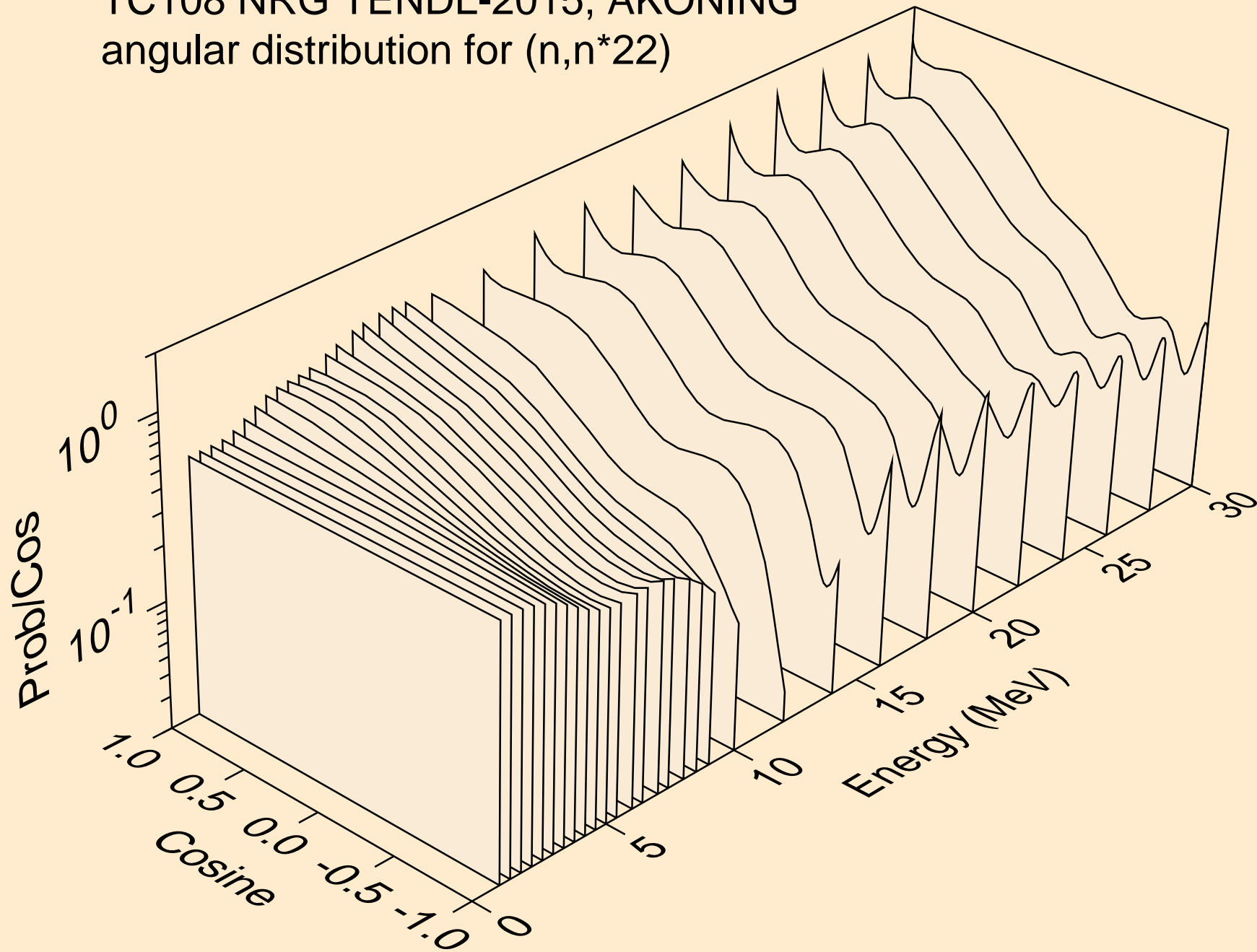
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



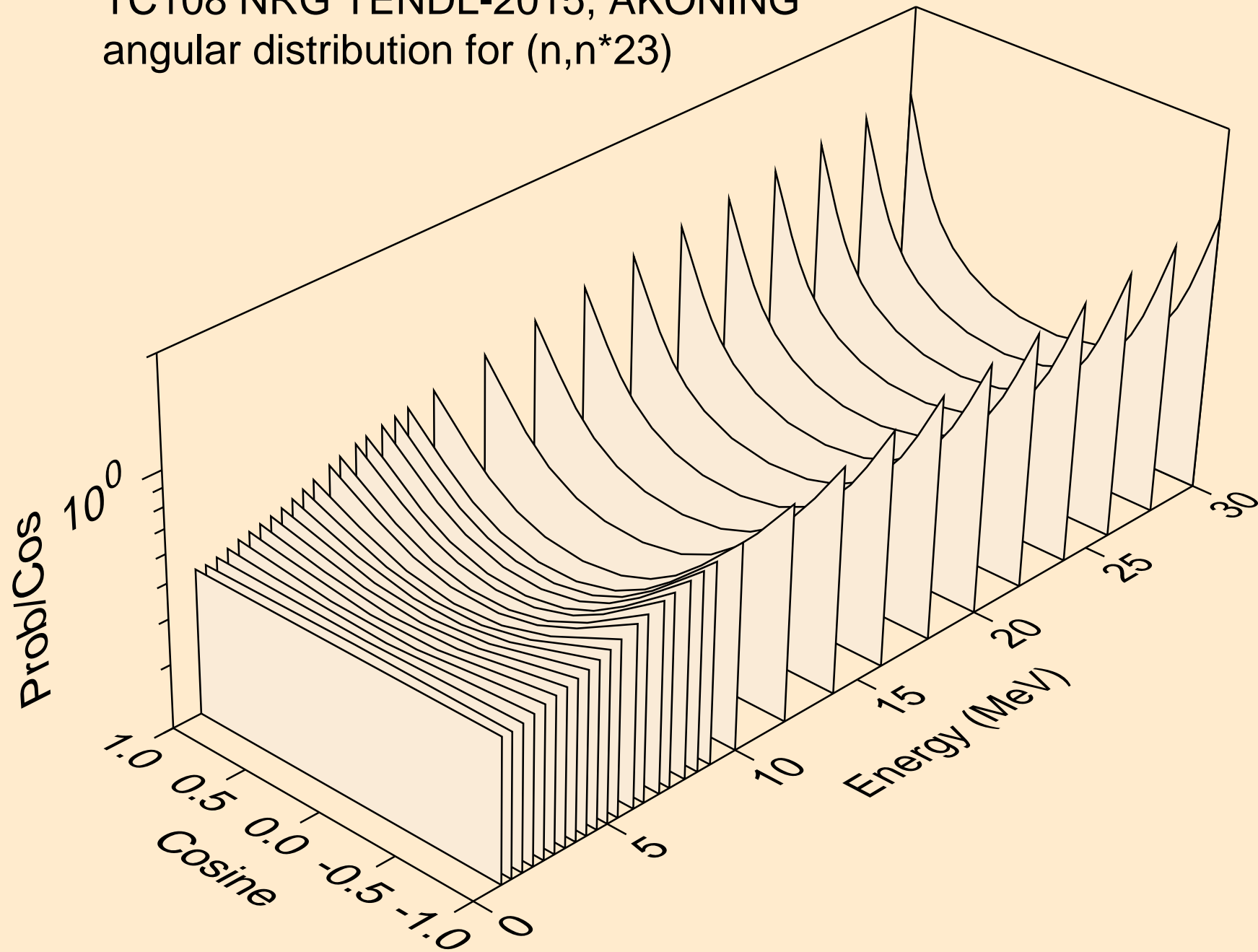
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



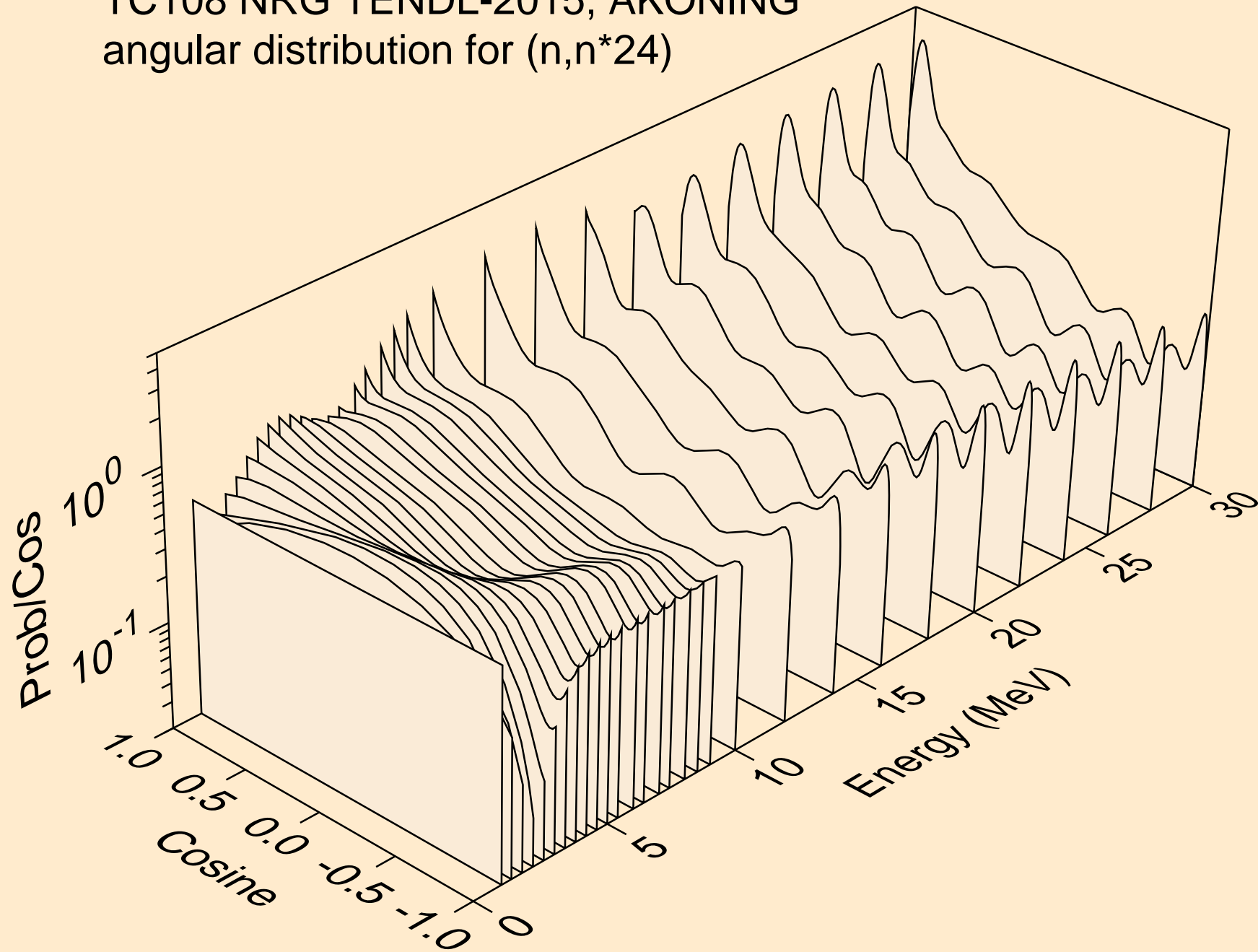
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

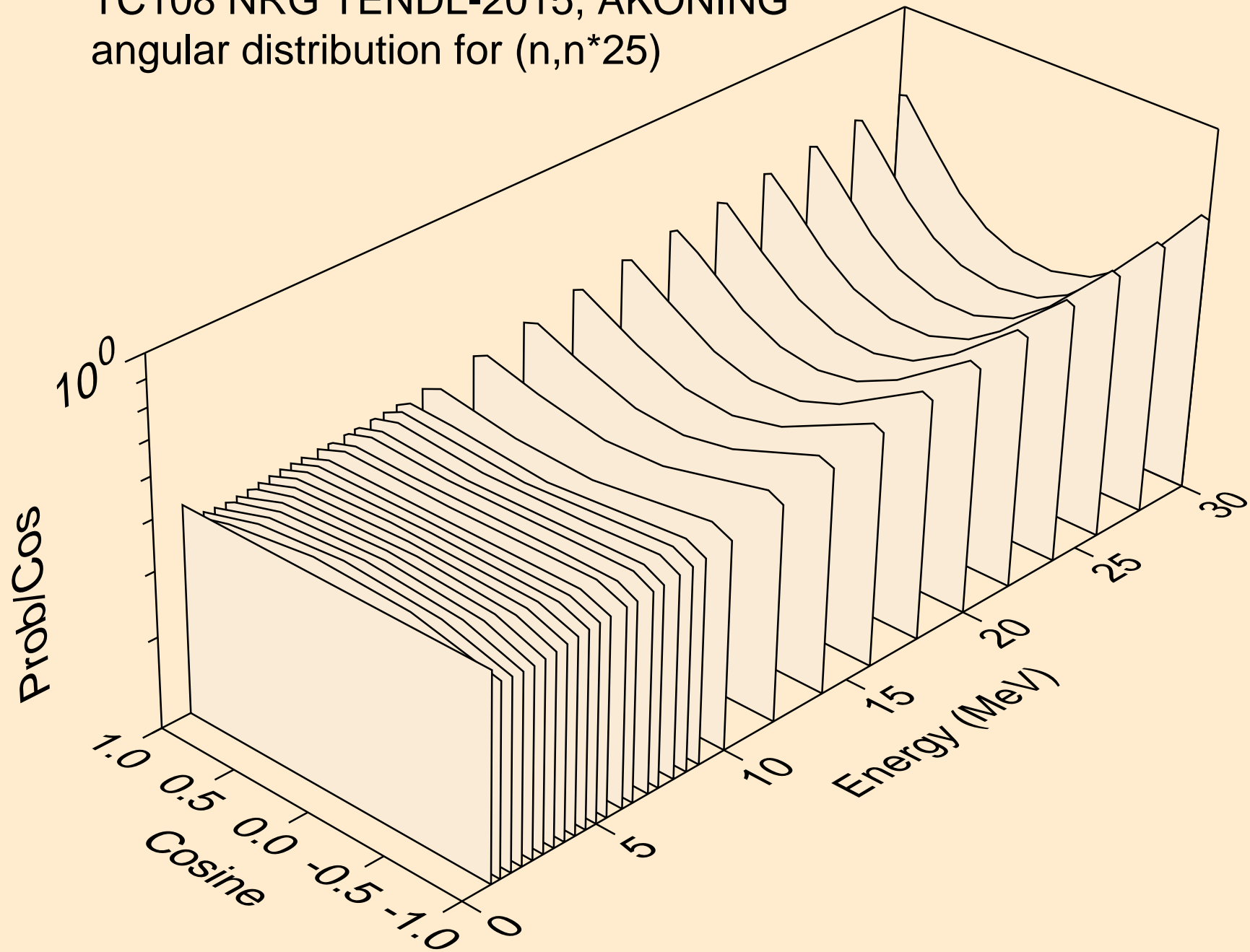


TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

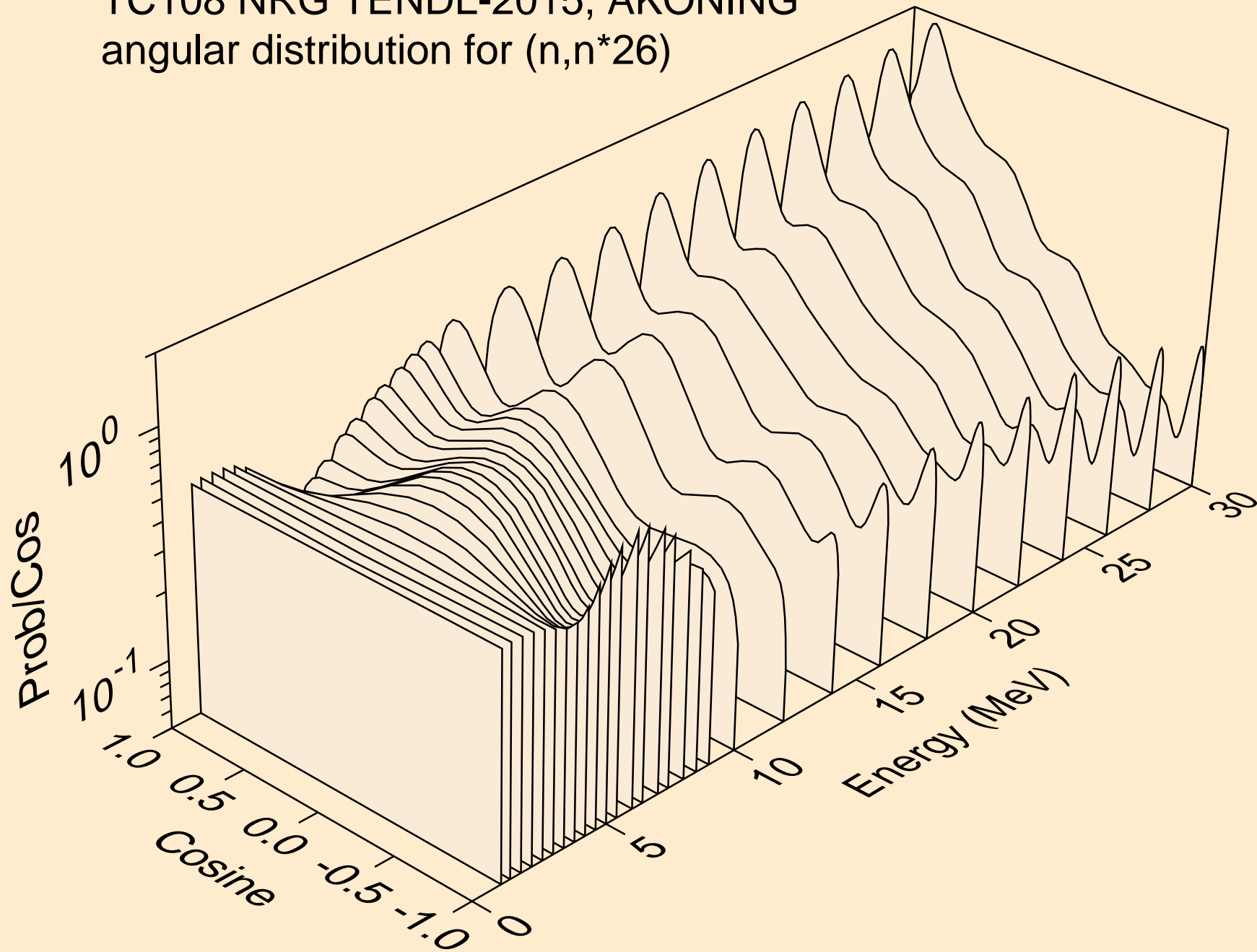




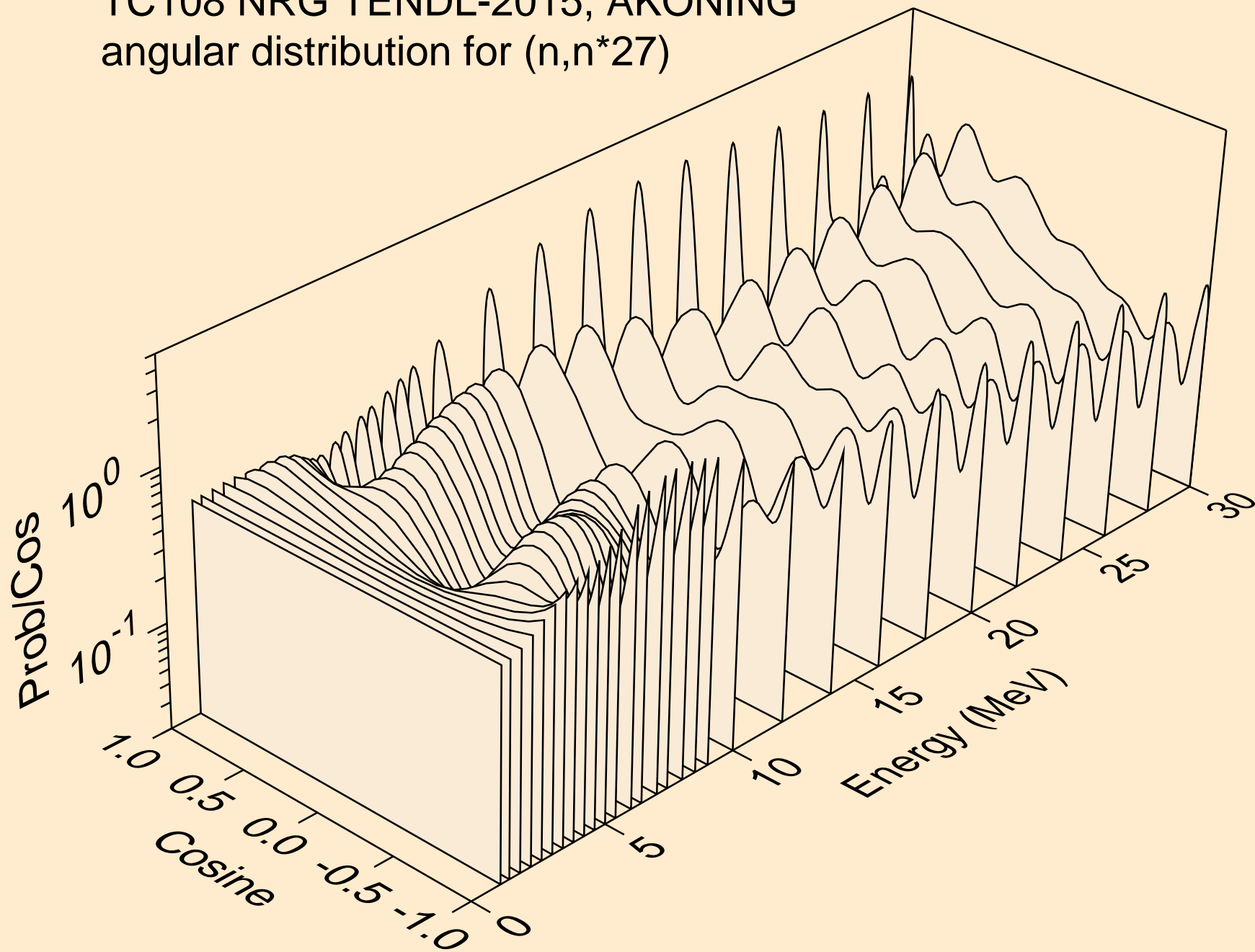
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



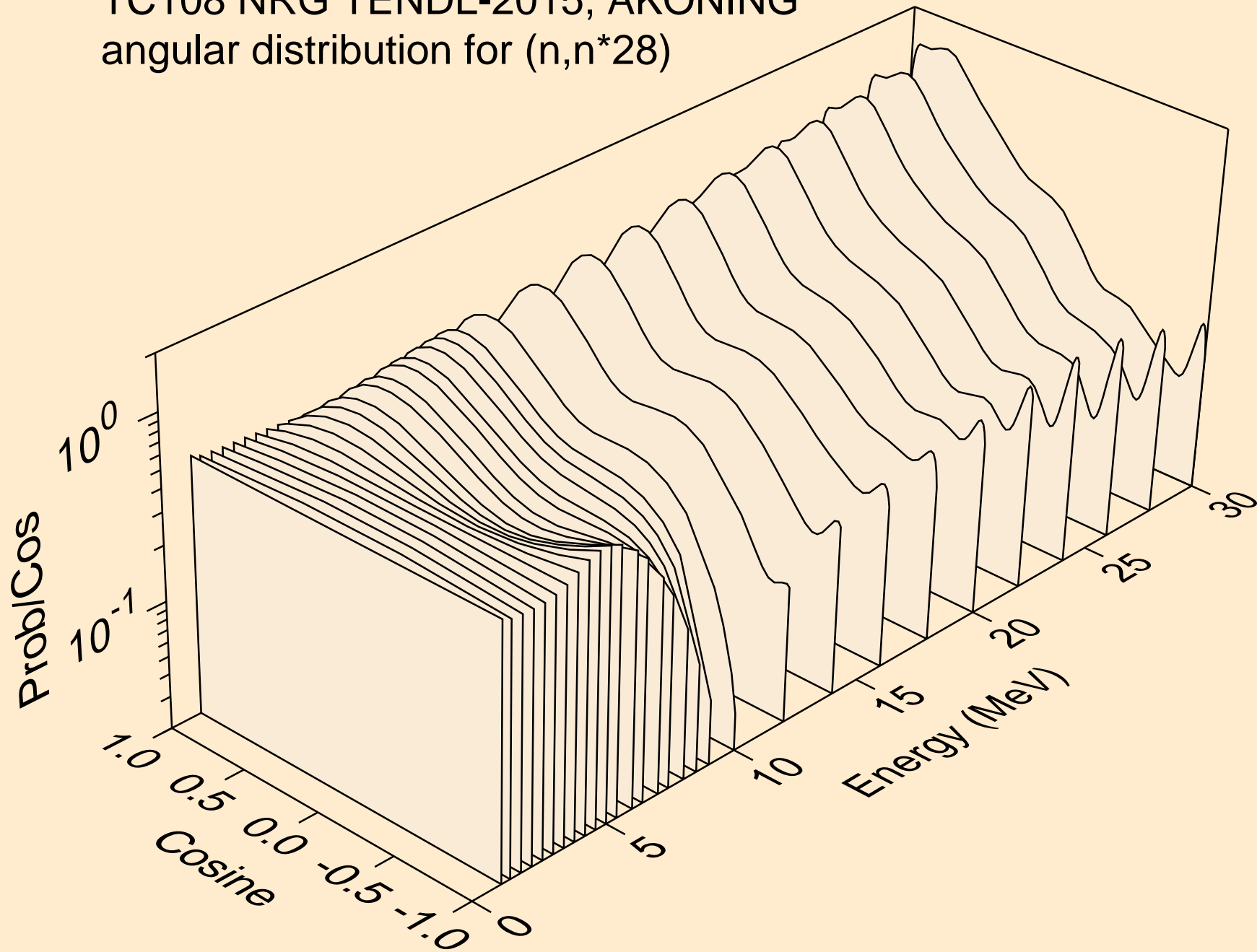
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angular distribution for (n,n\*26)



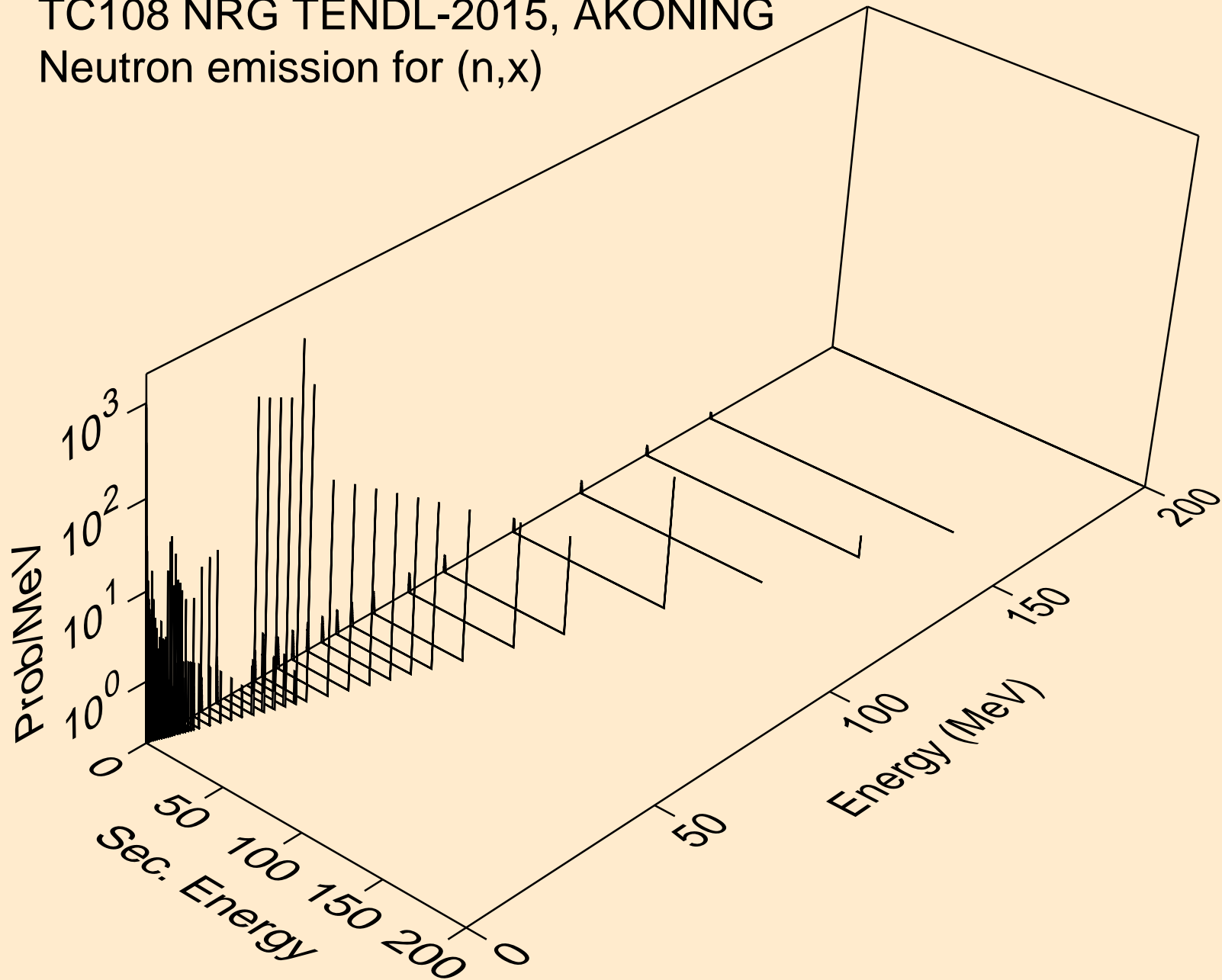
TC108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



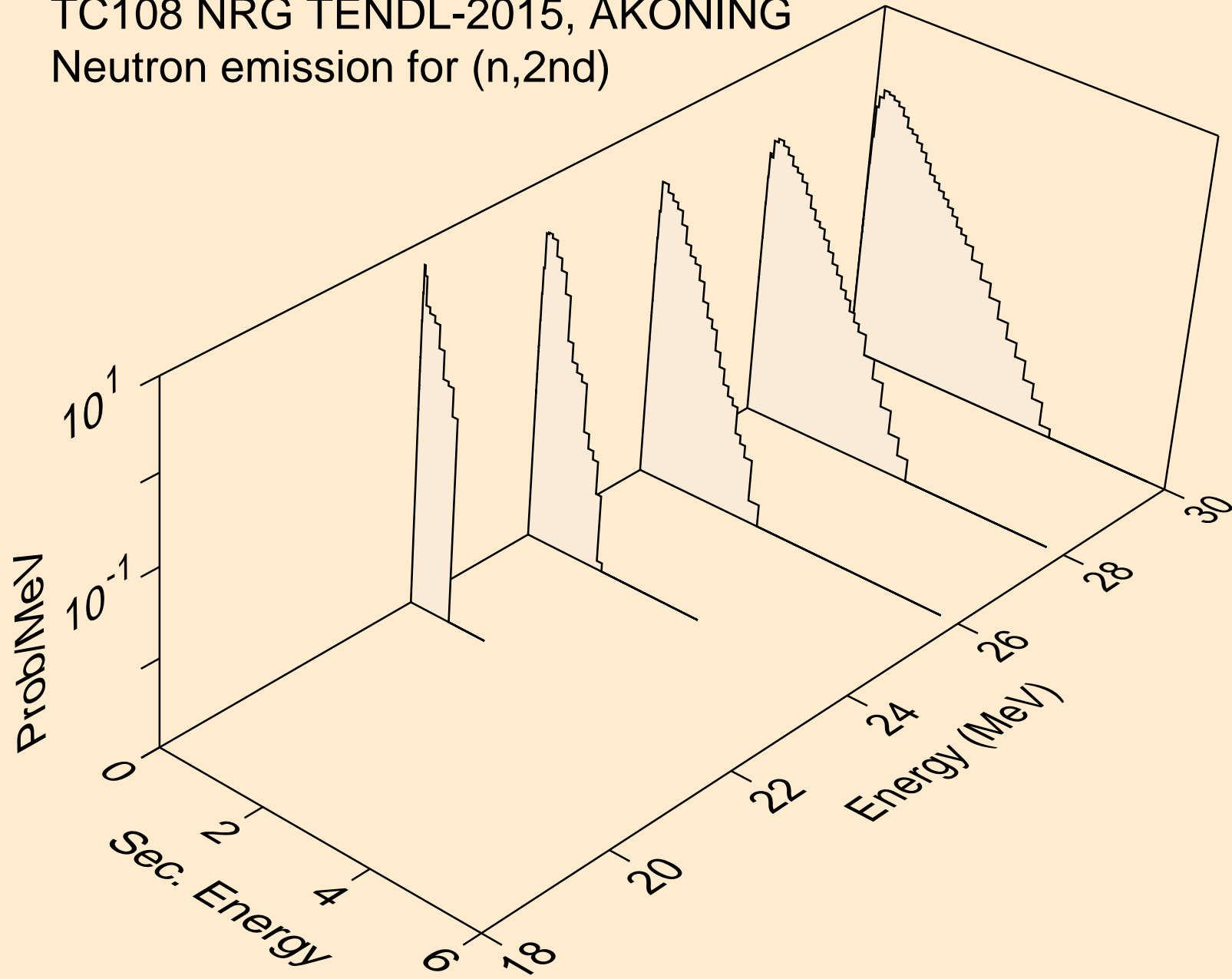
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angular distribution for (n,n\*28)



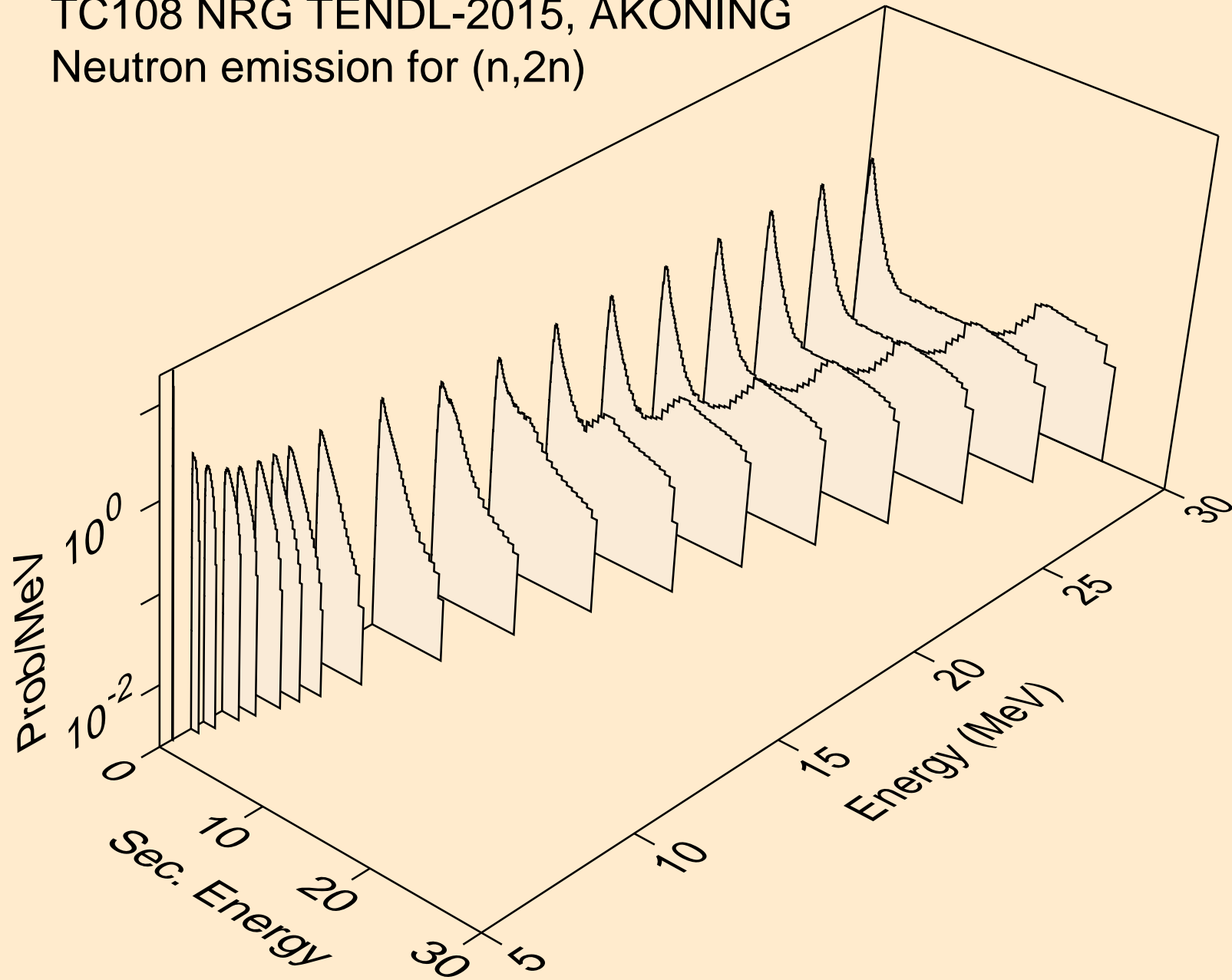
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



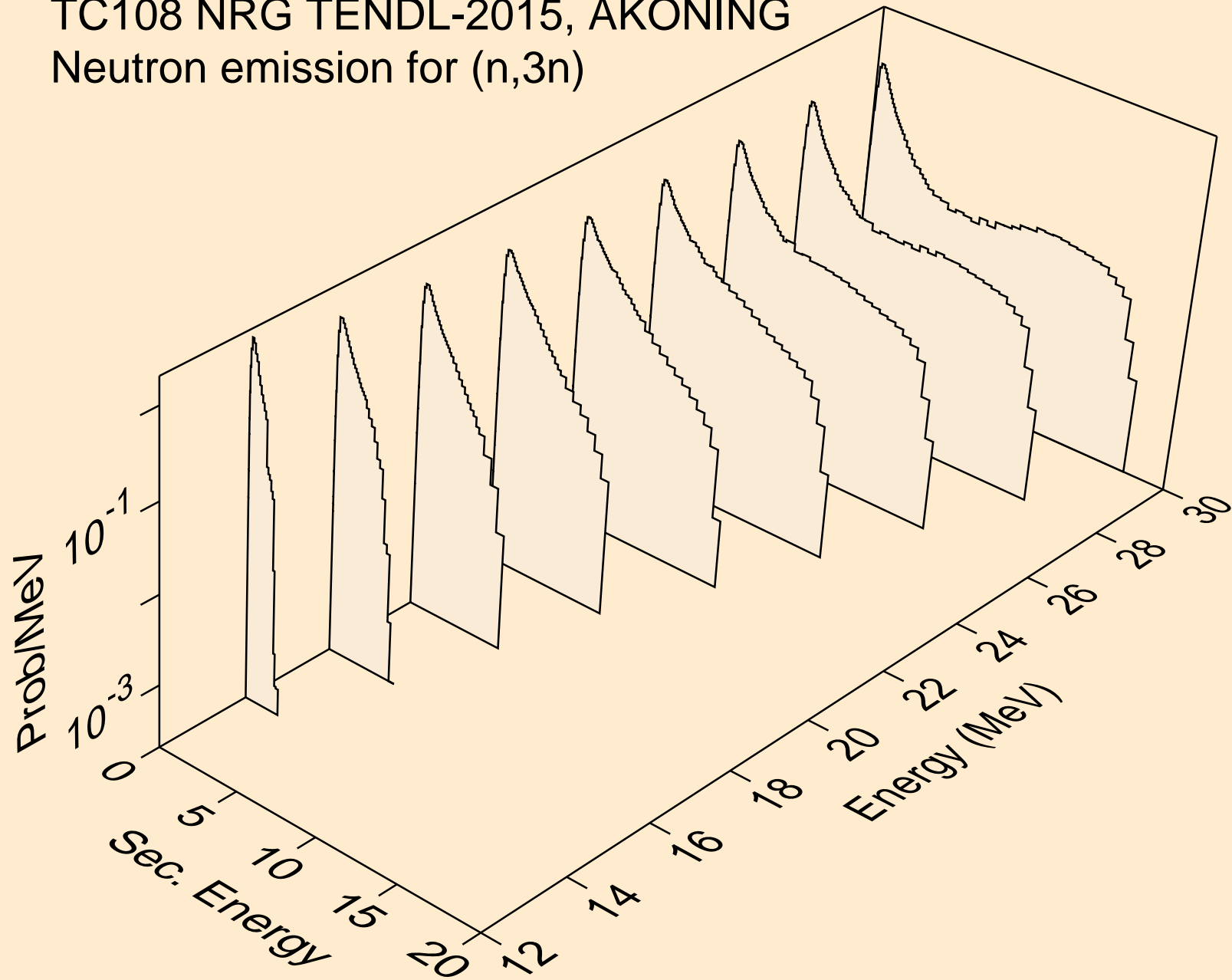
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

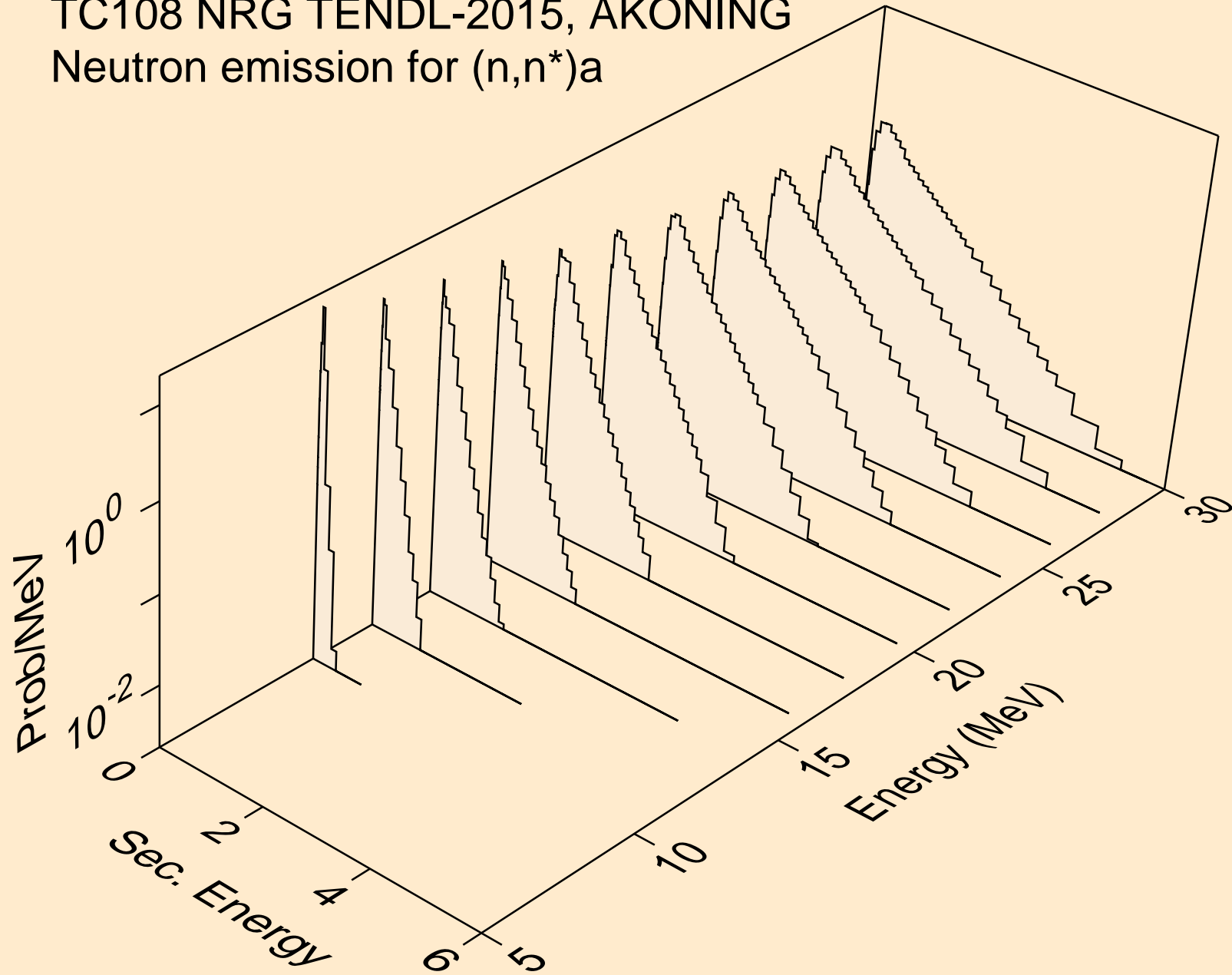


TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)

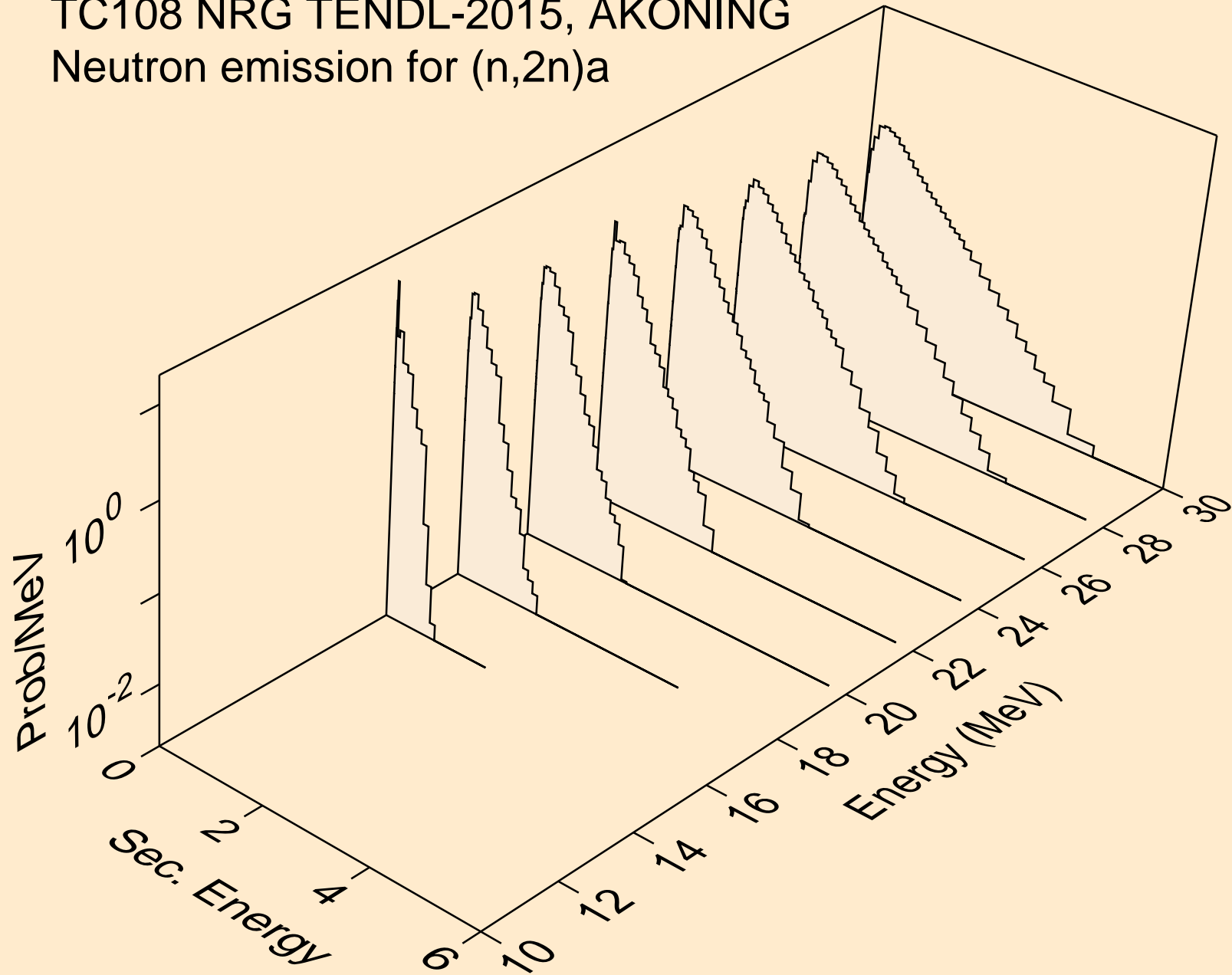




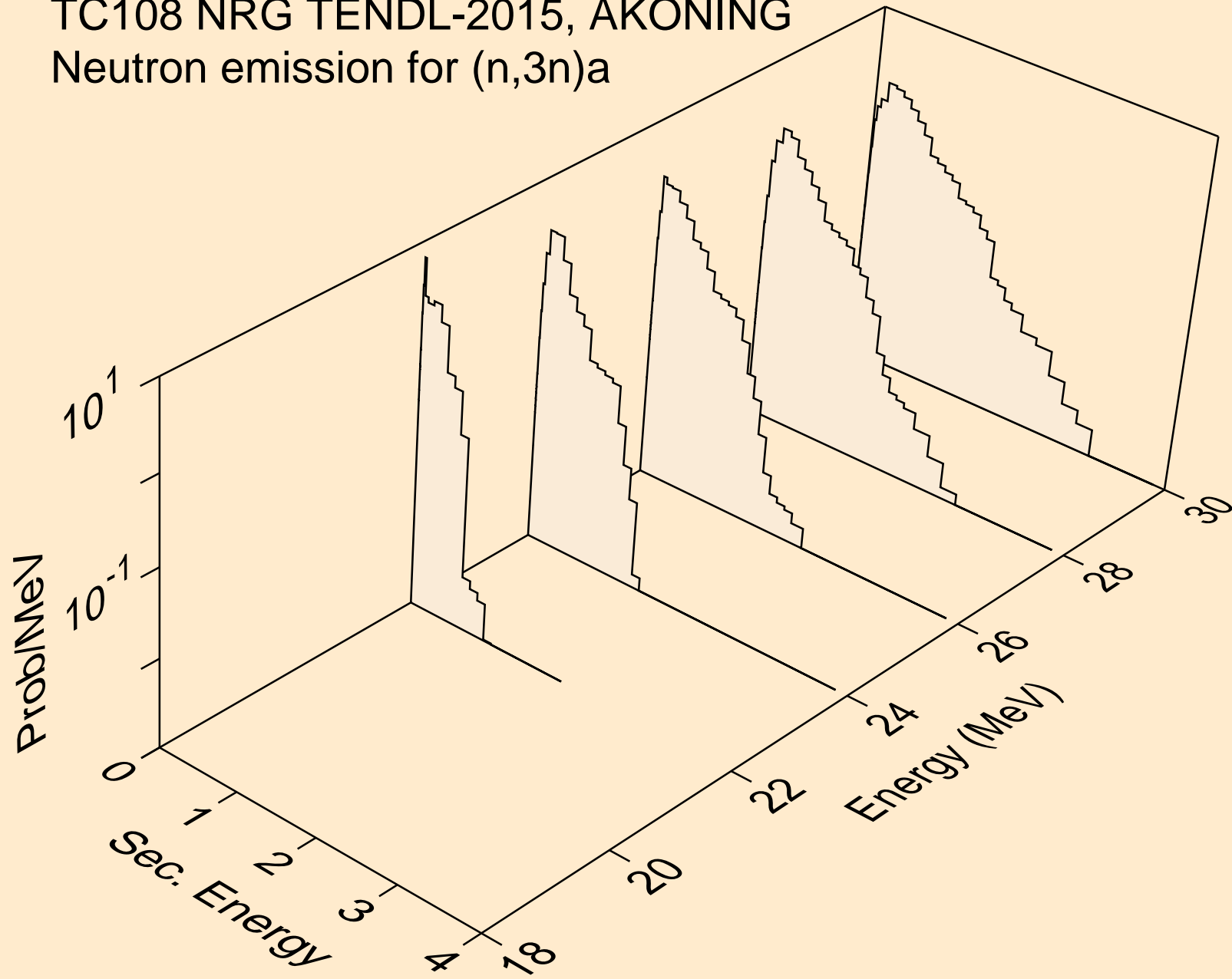
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



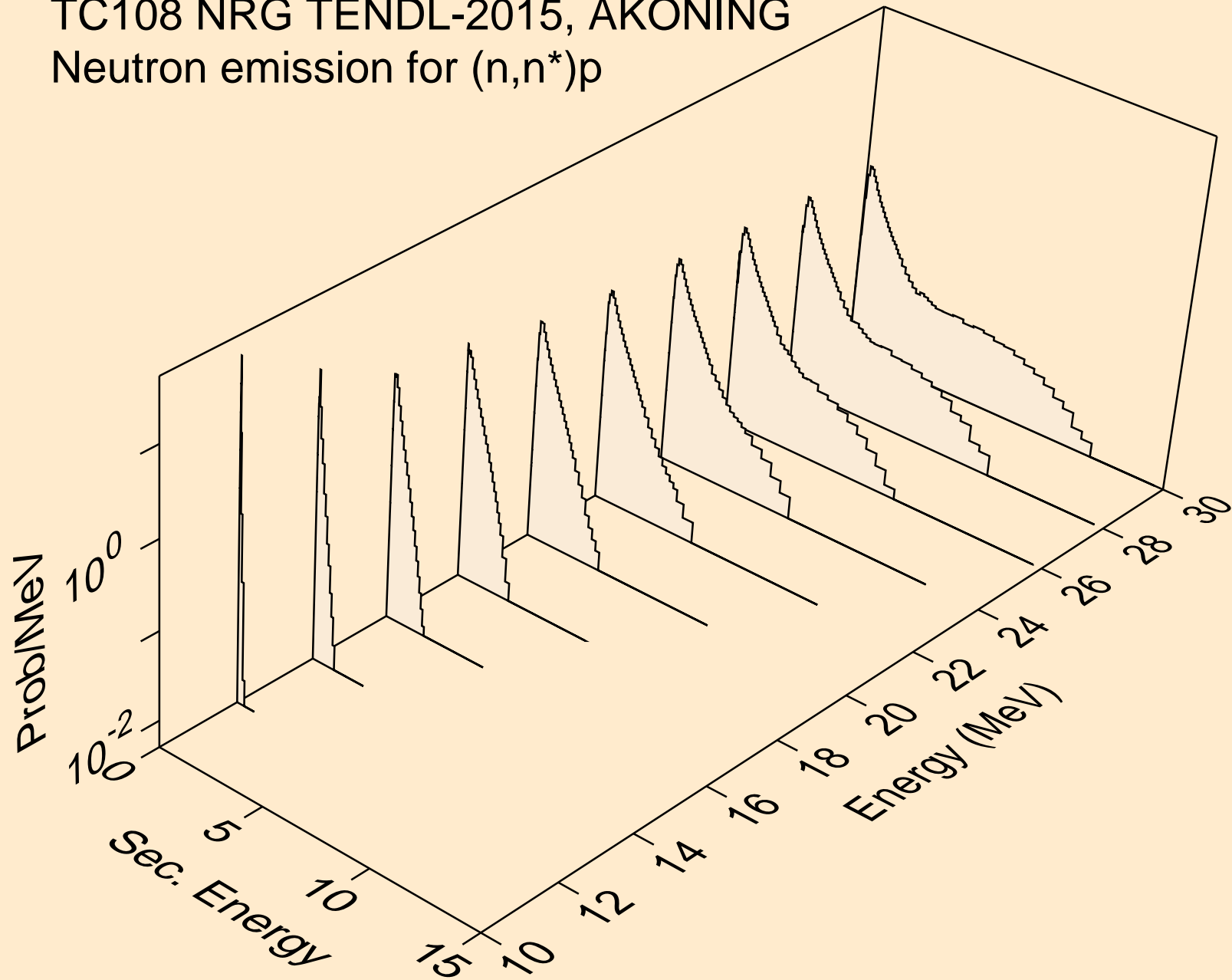
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



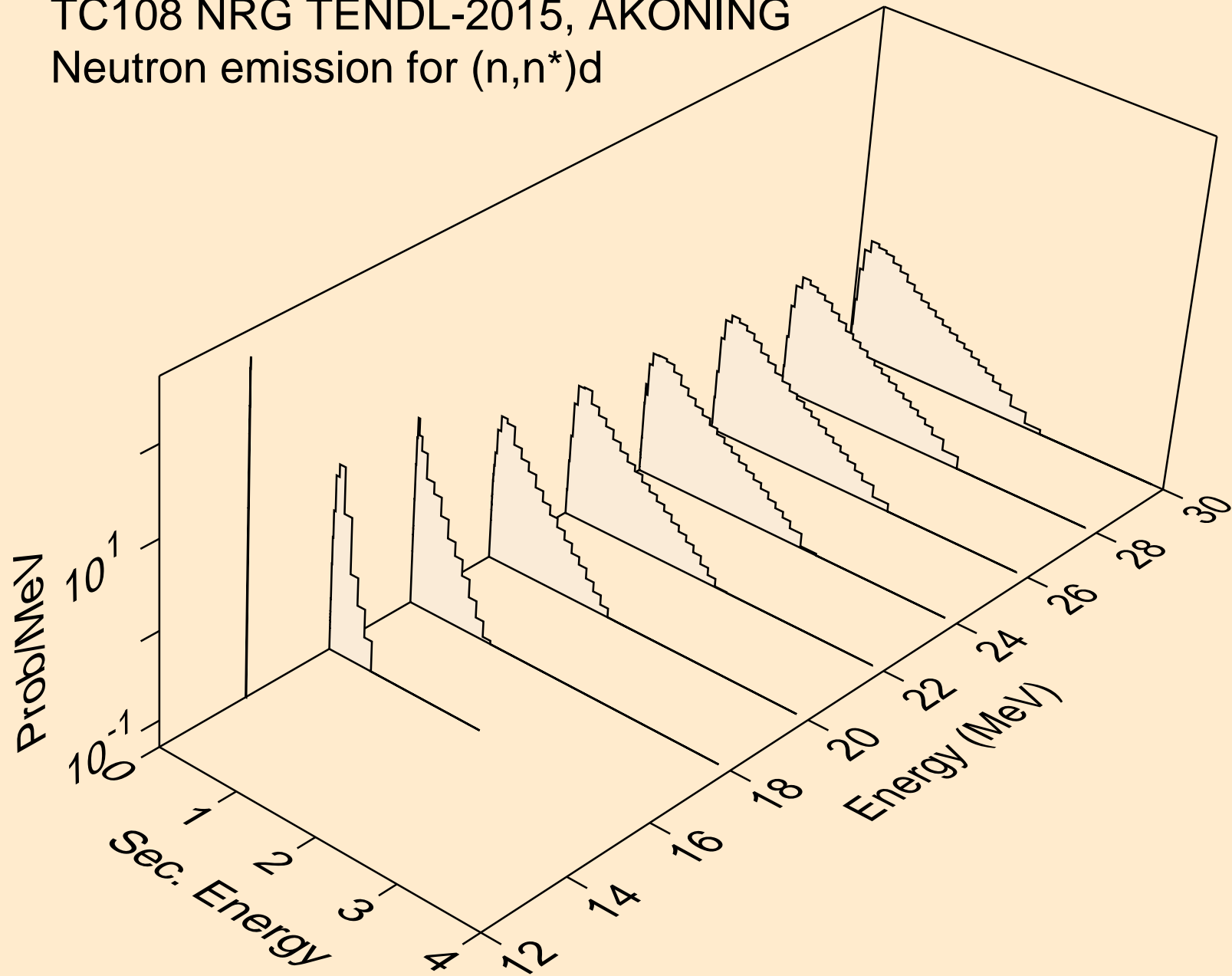
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



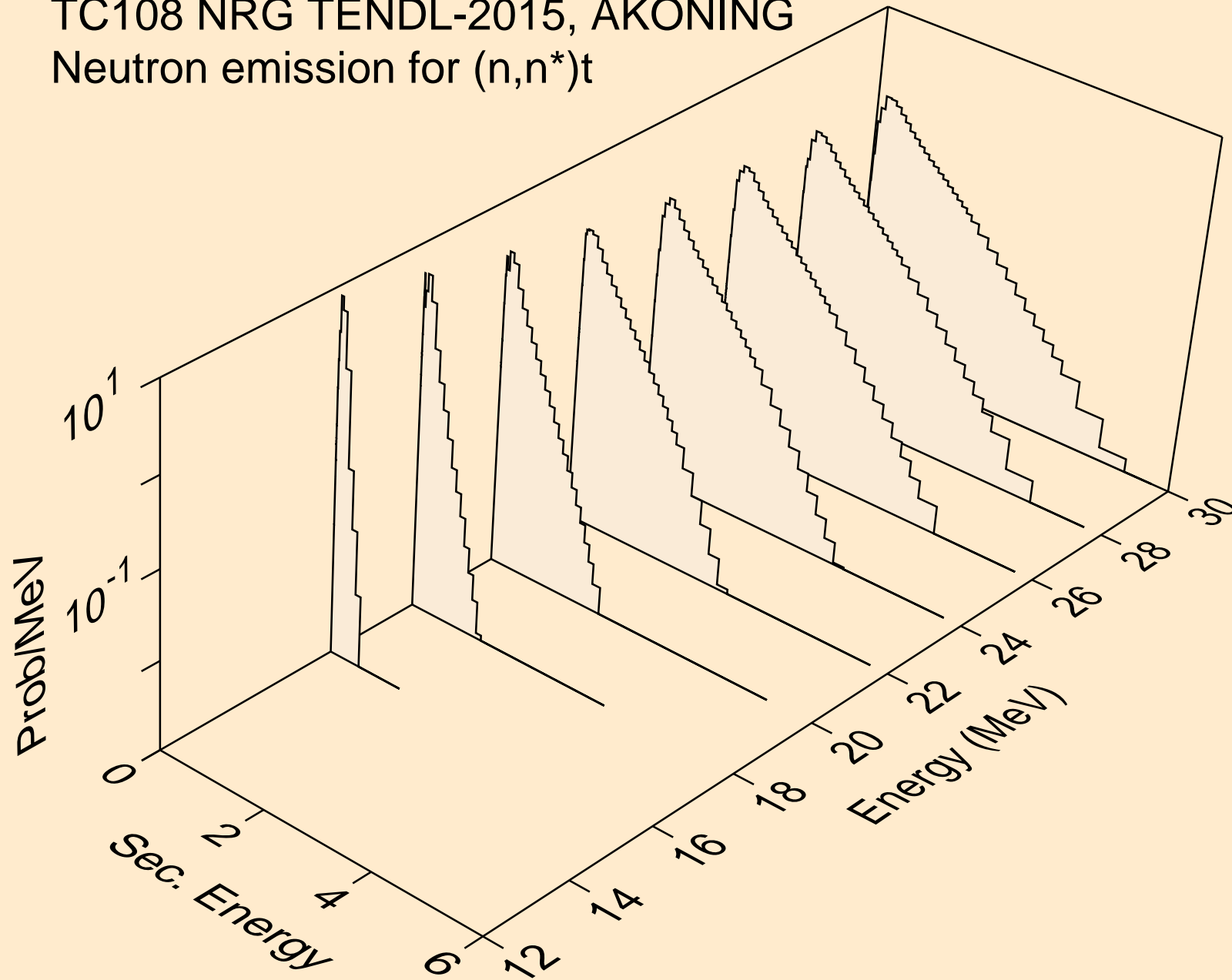
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



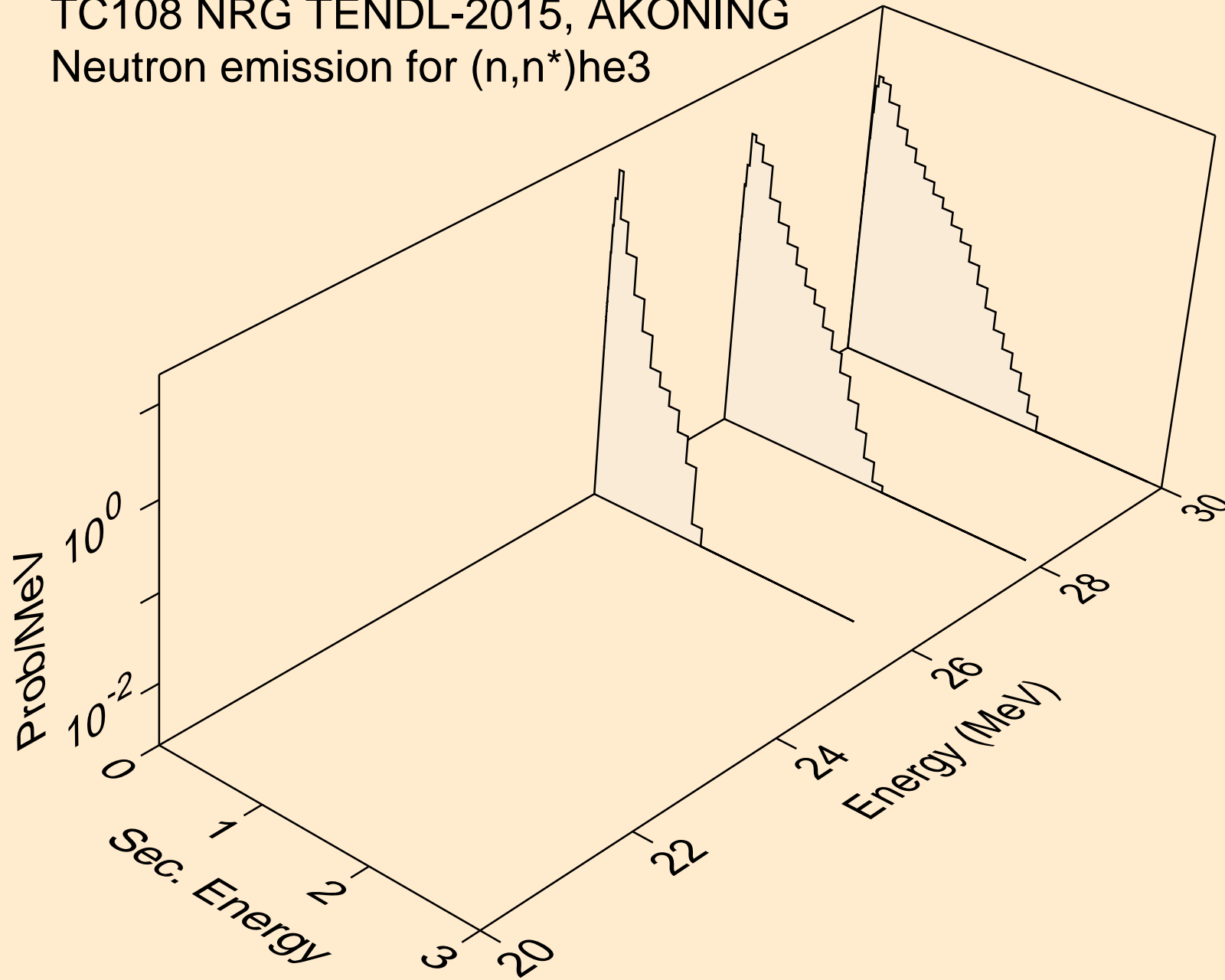
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



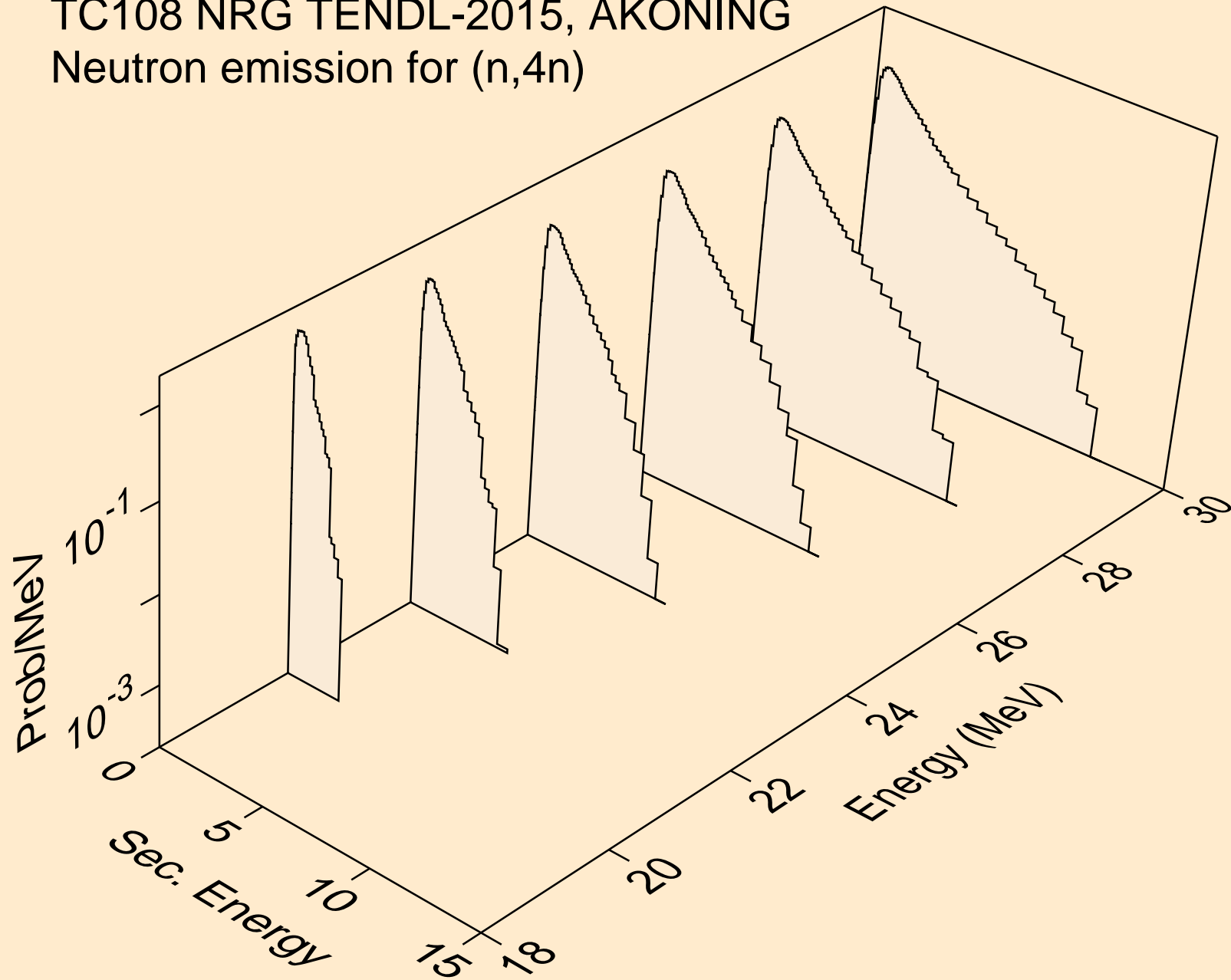
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

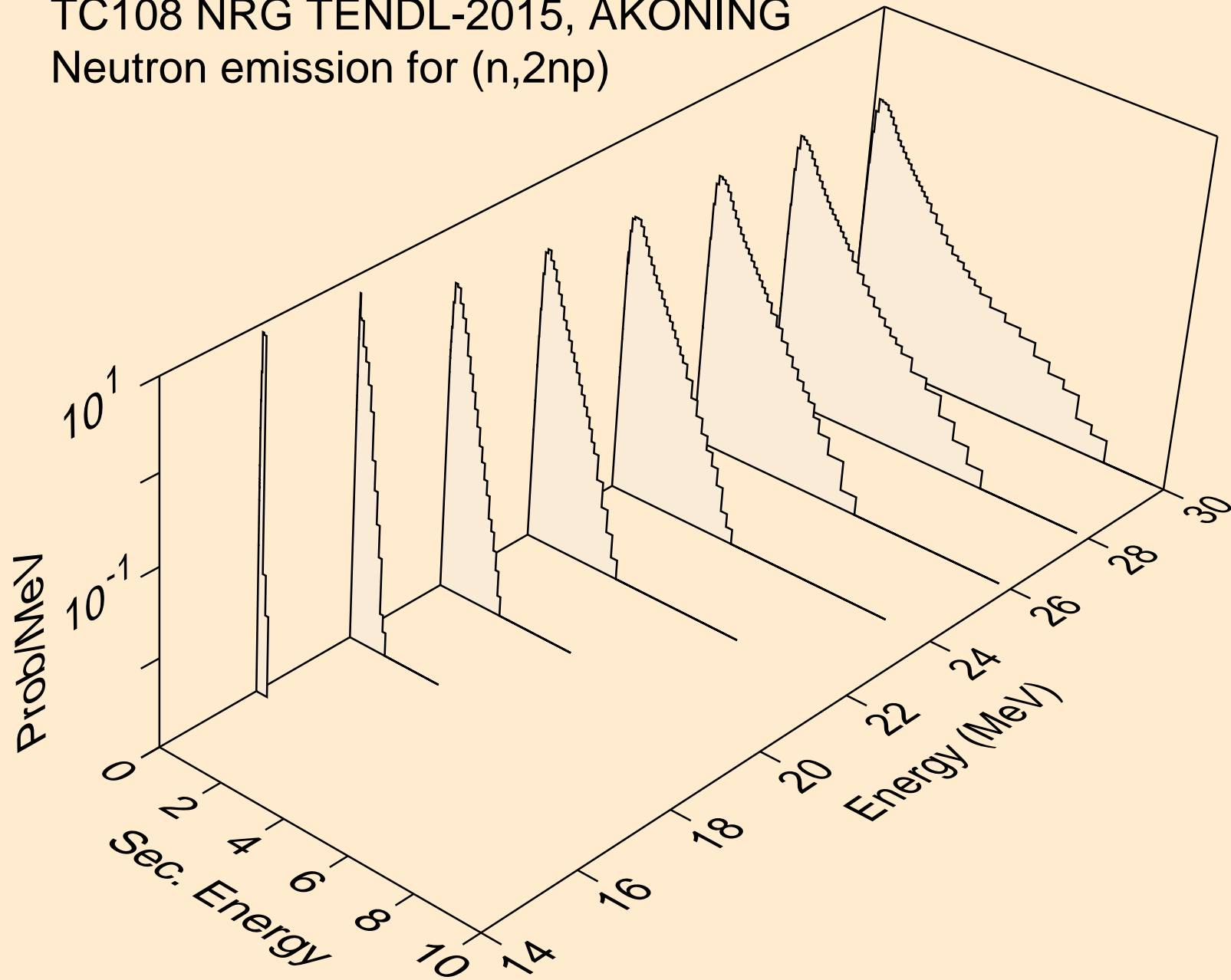


TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)

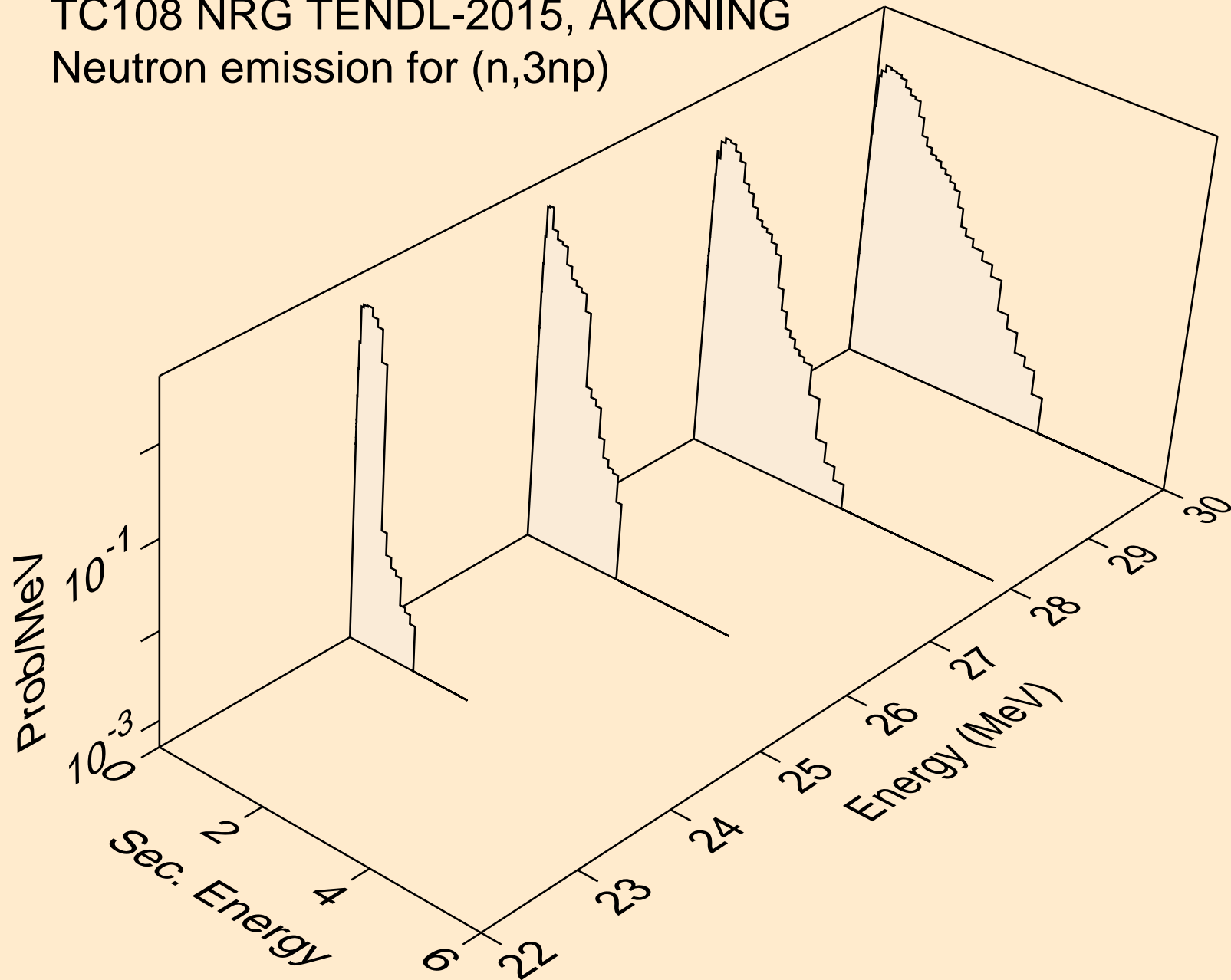




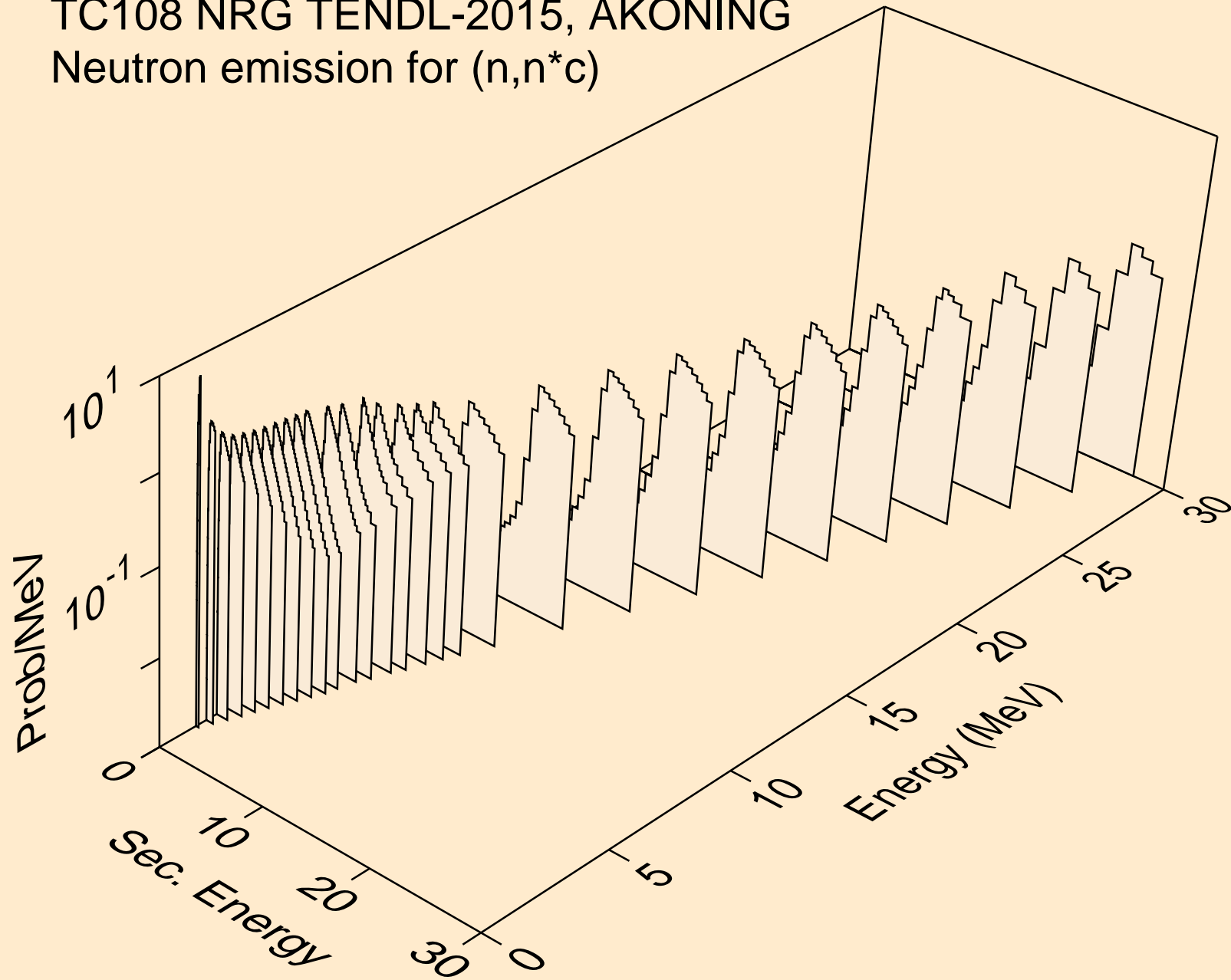
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



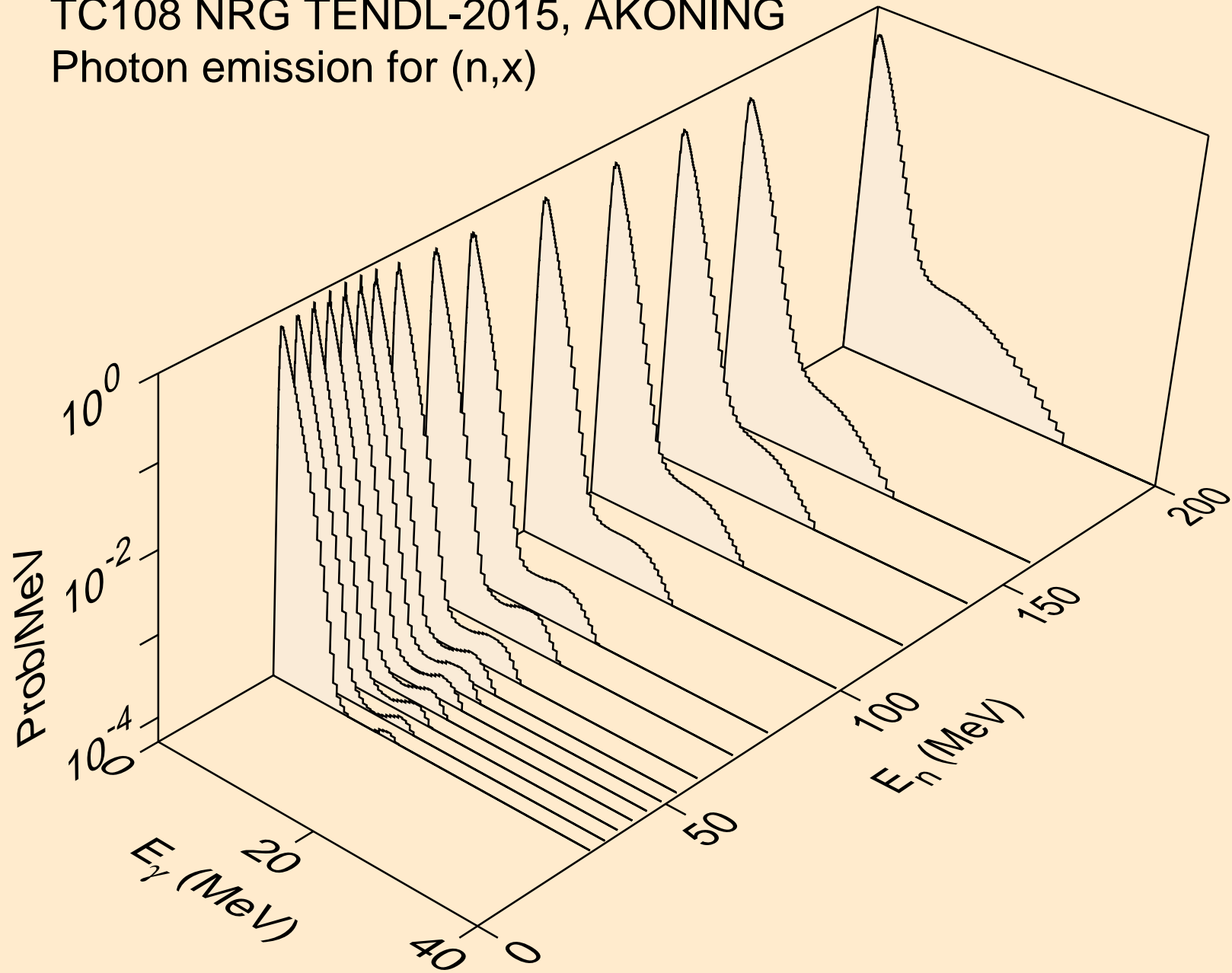
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



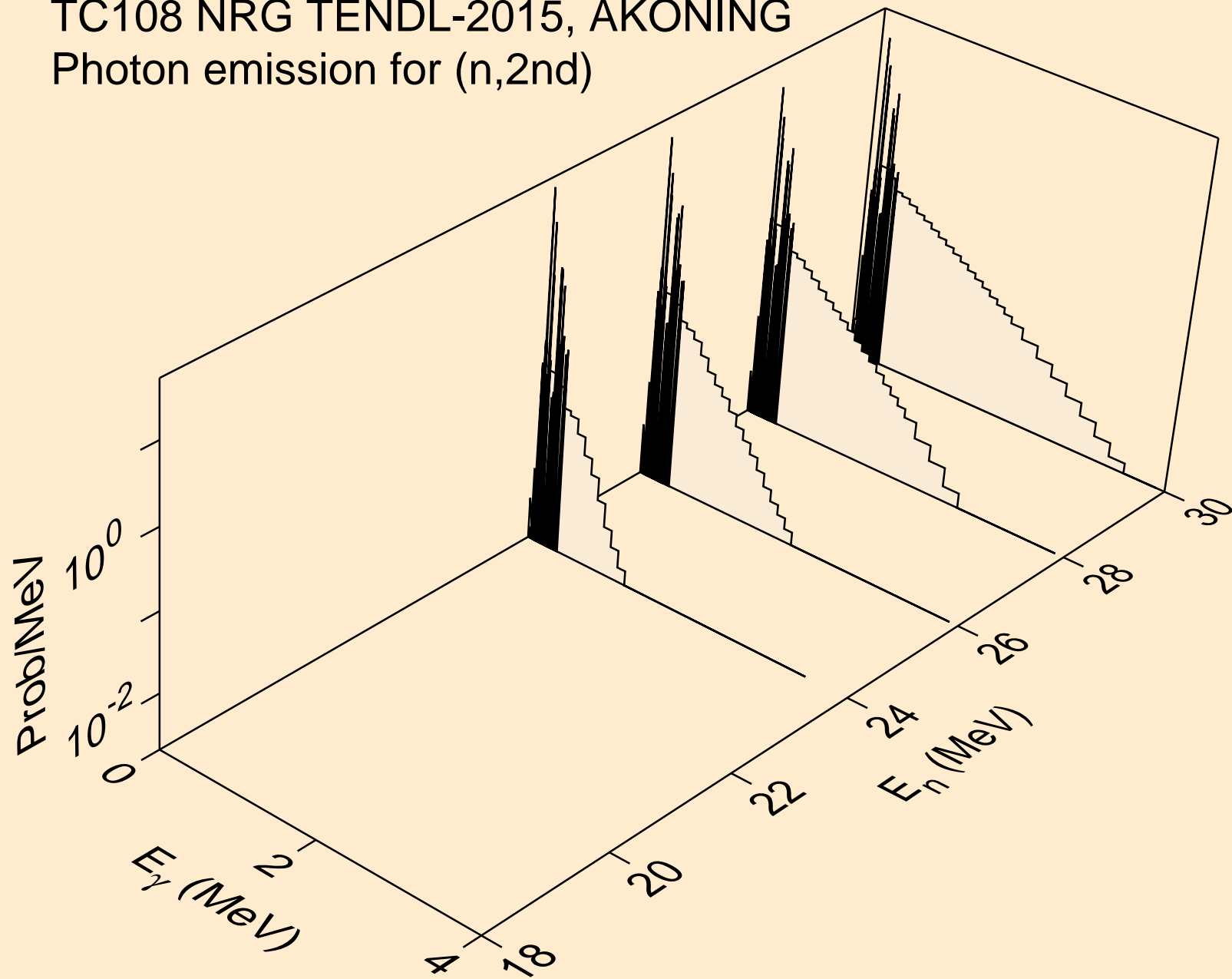
TC108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



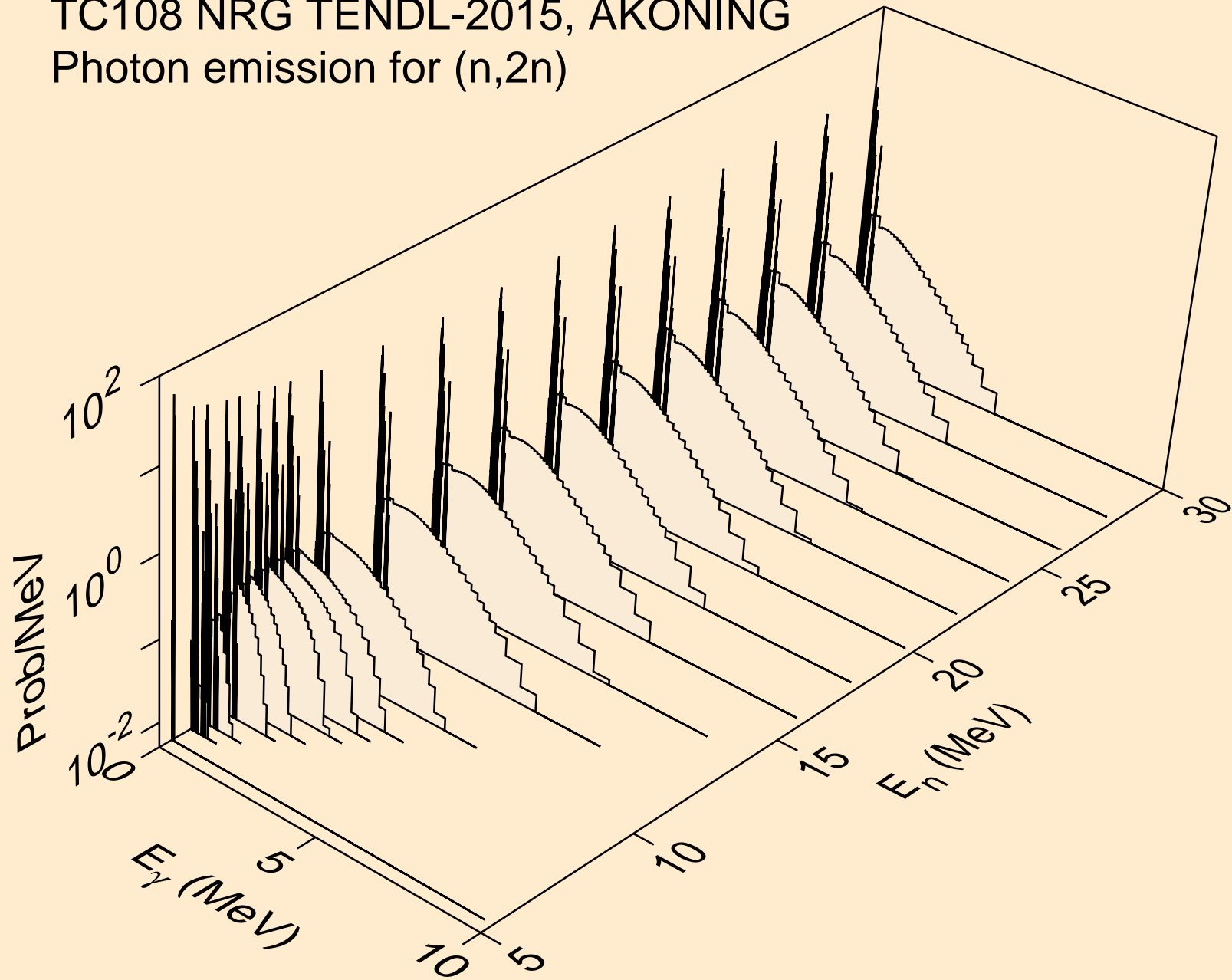
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



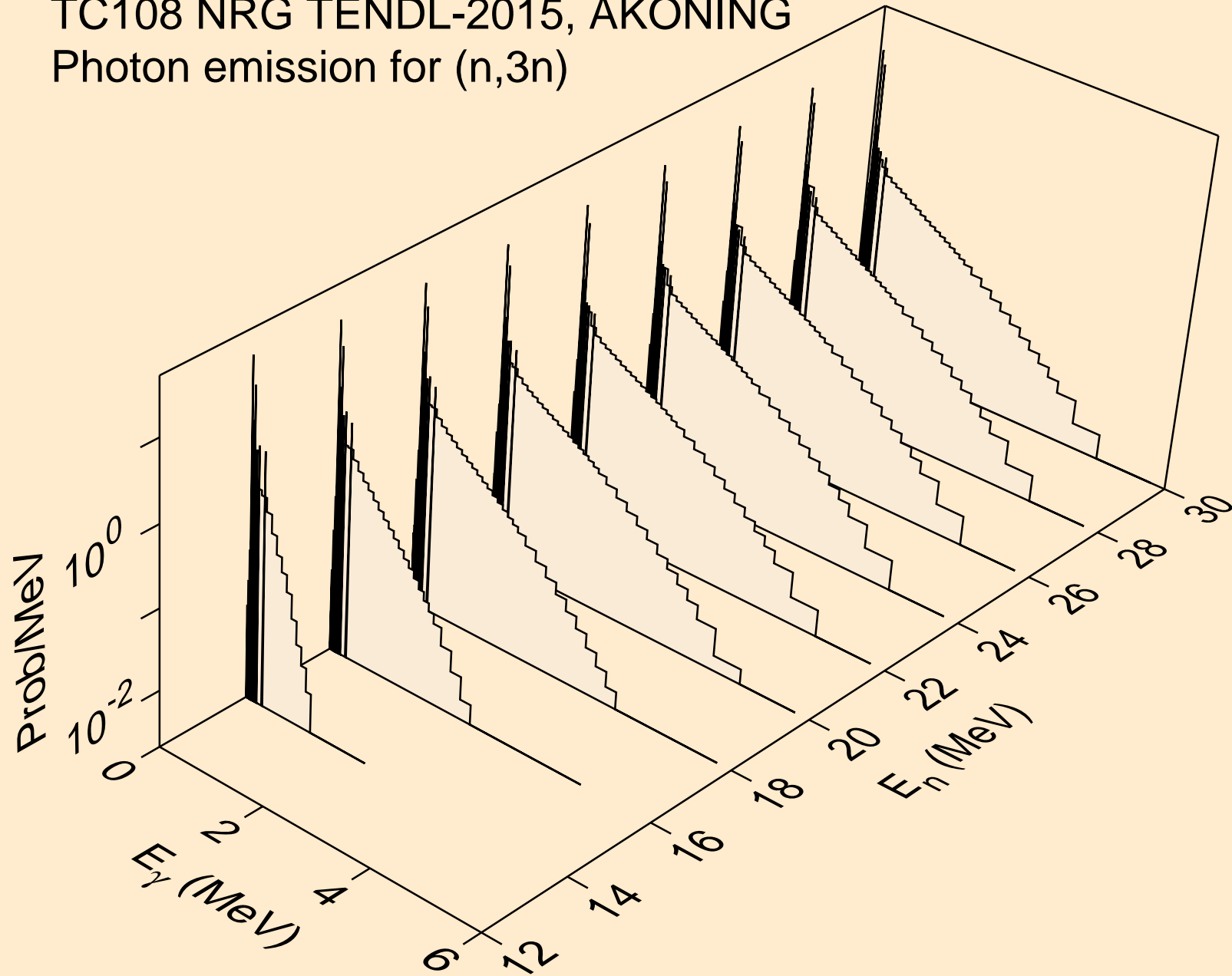
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



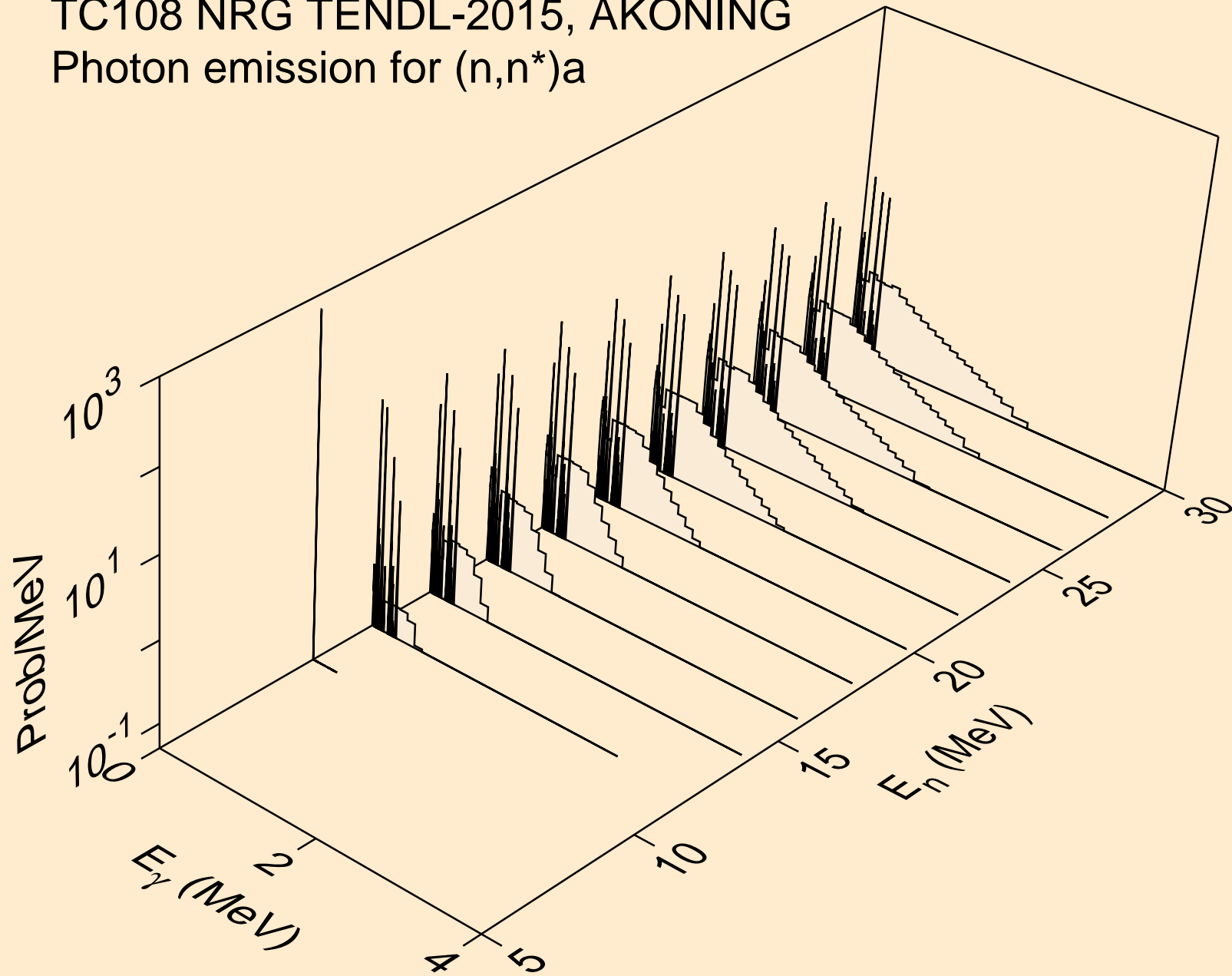
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

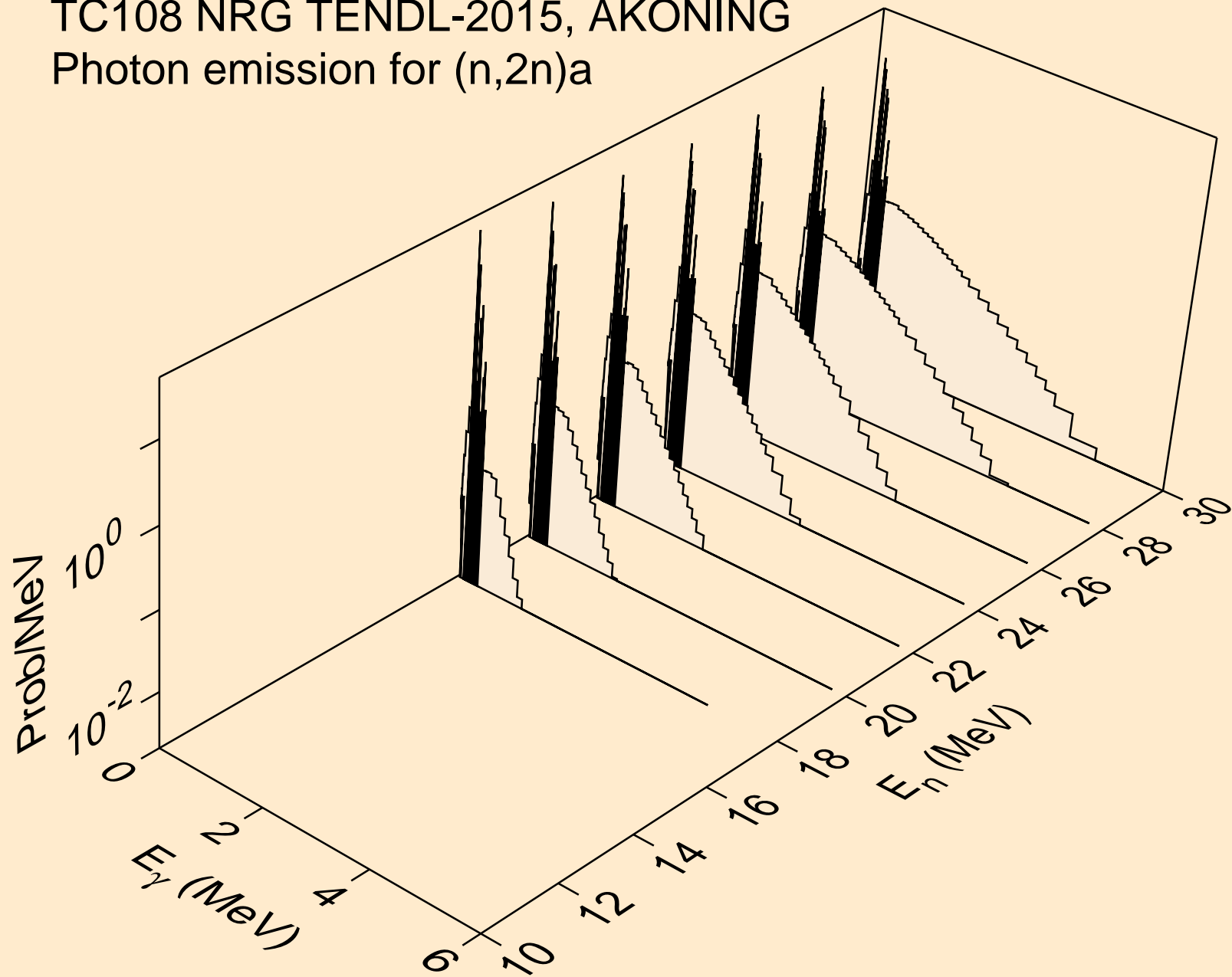


TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

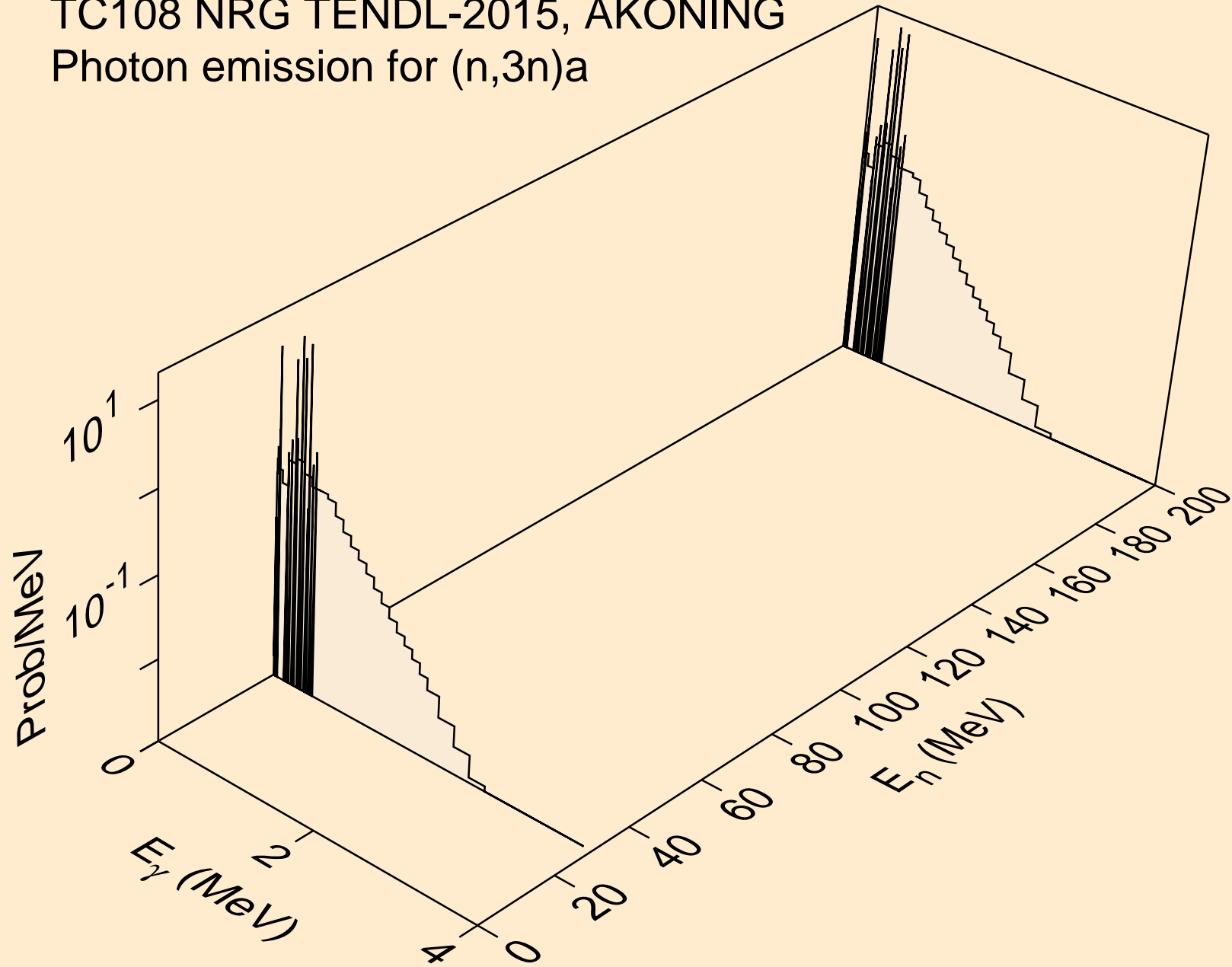




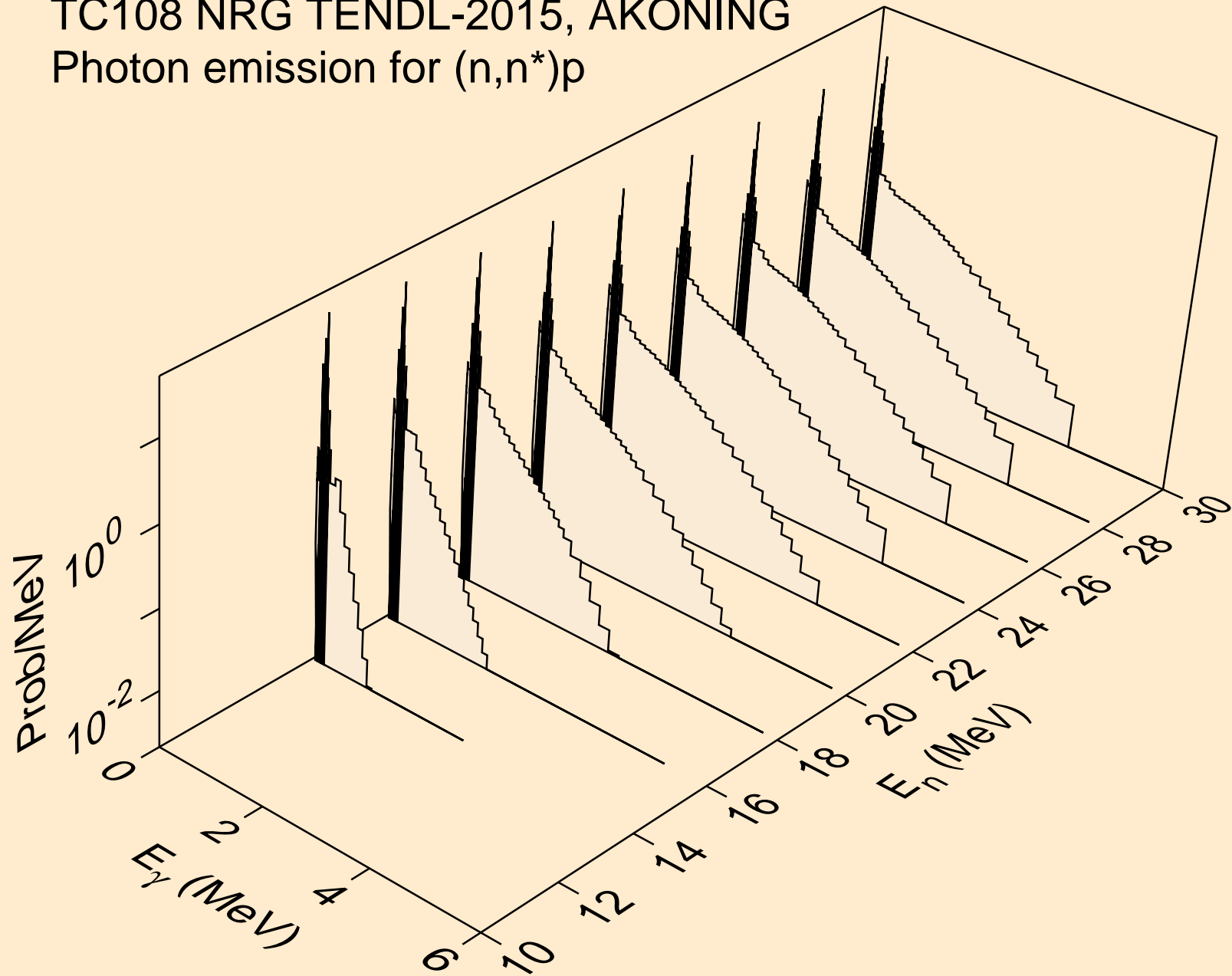
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



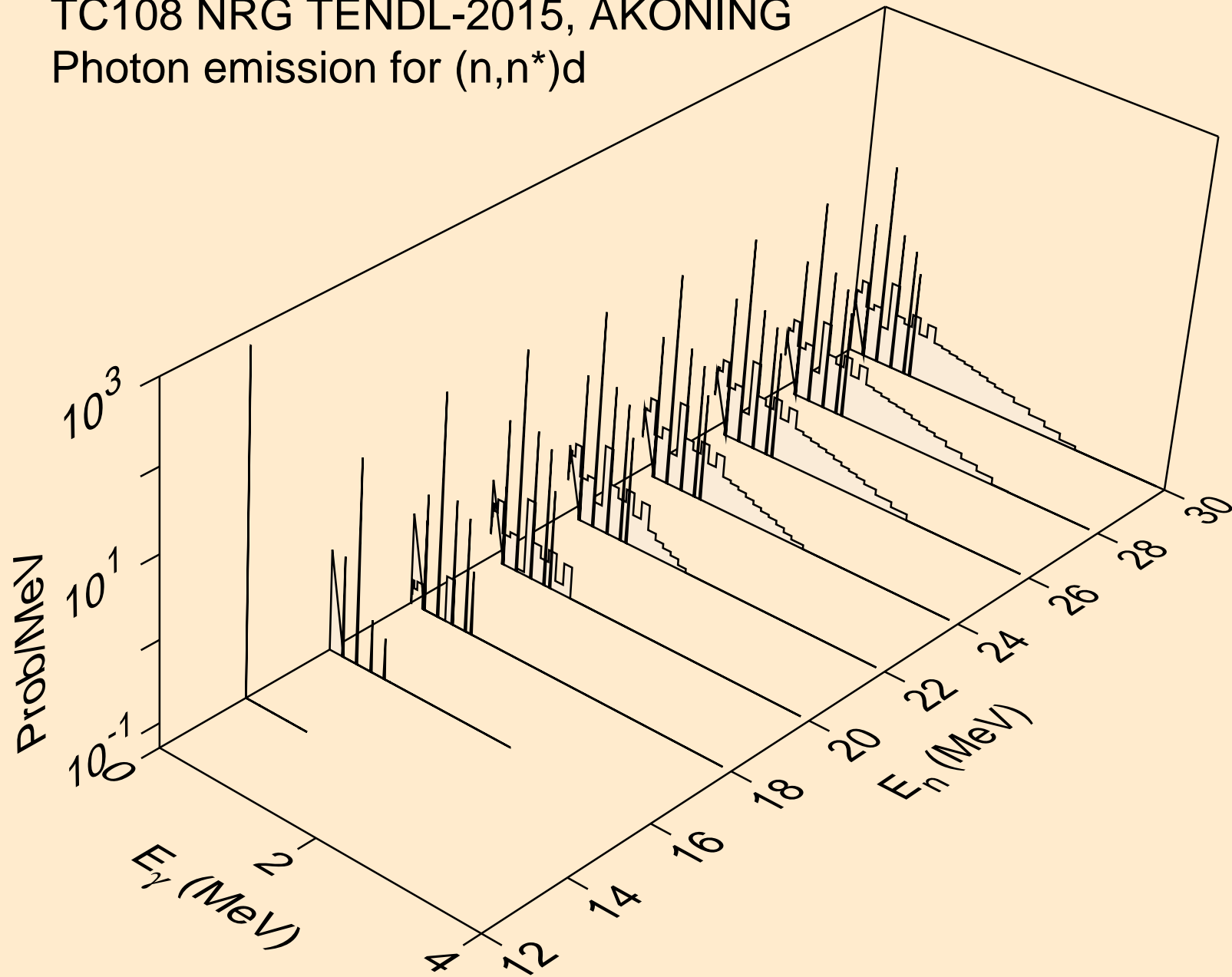
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



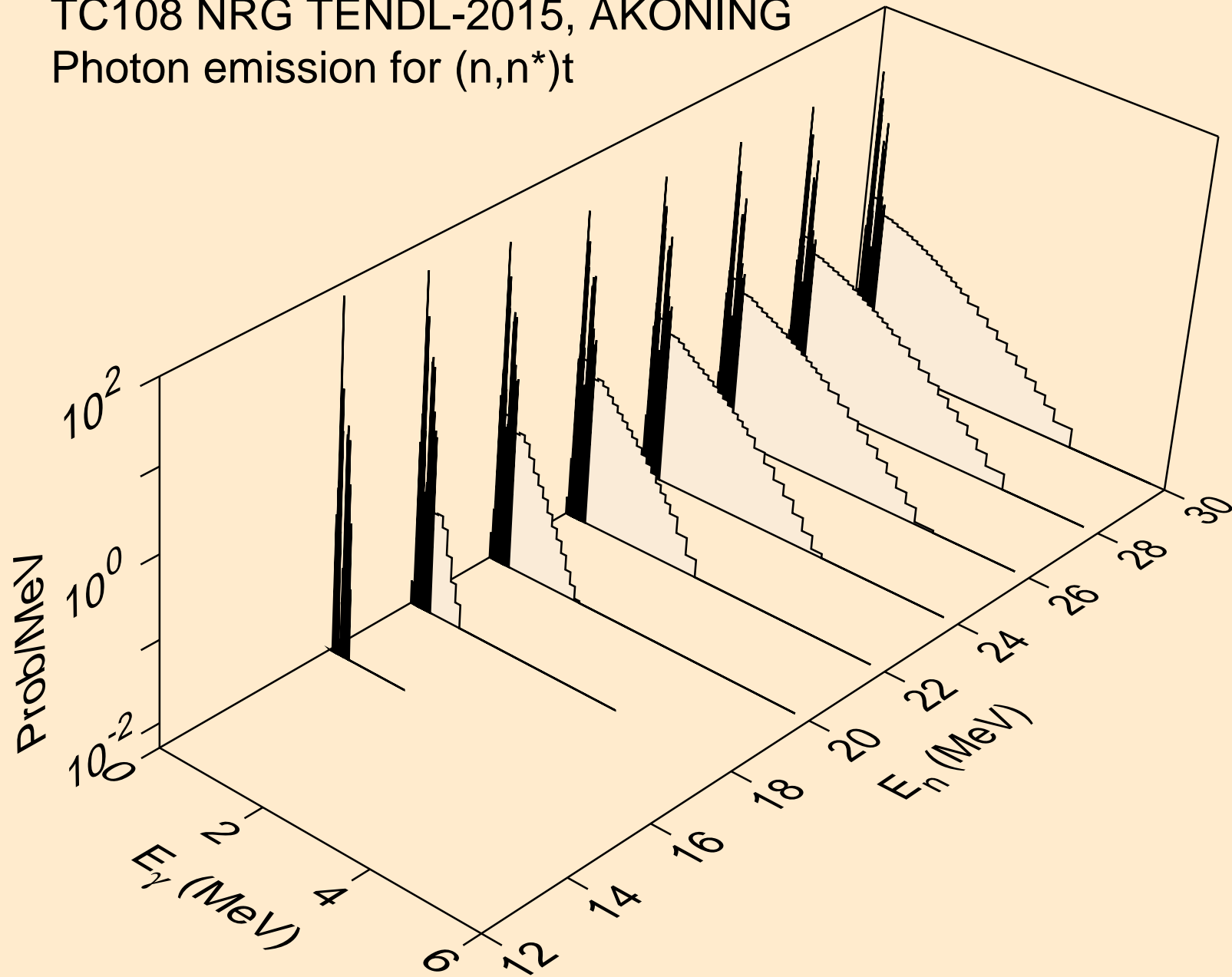
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



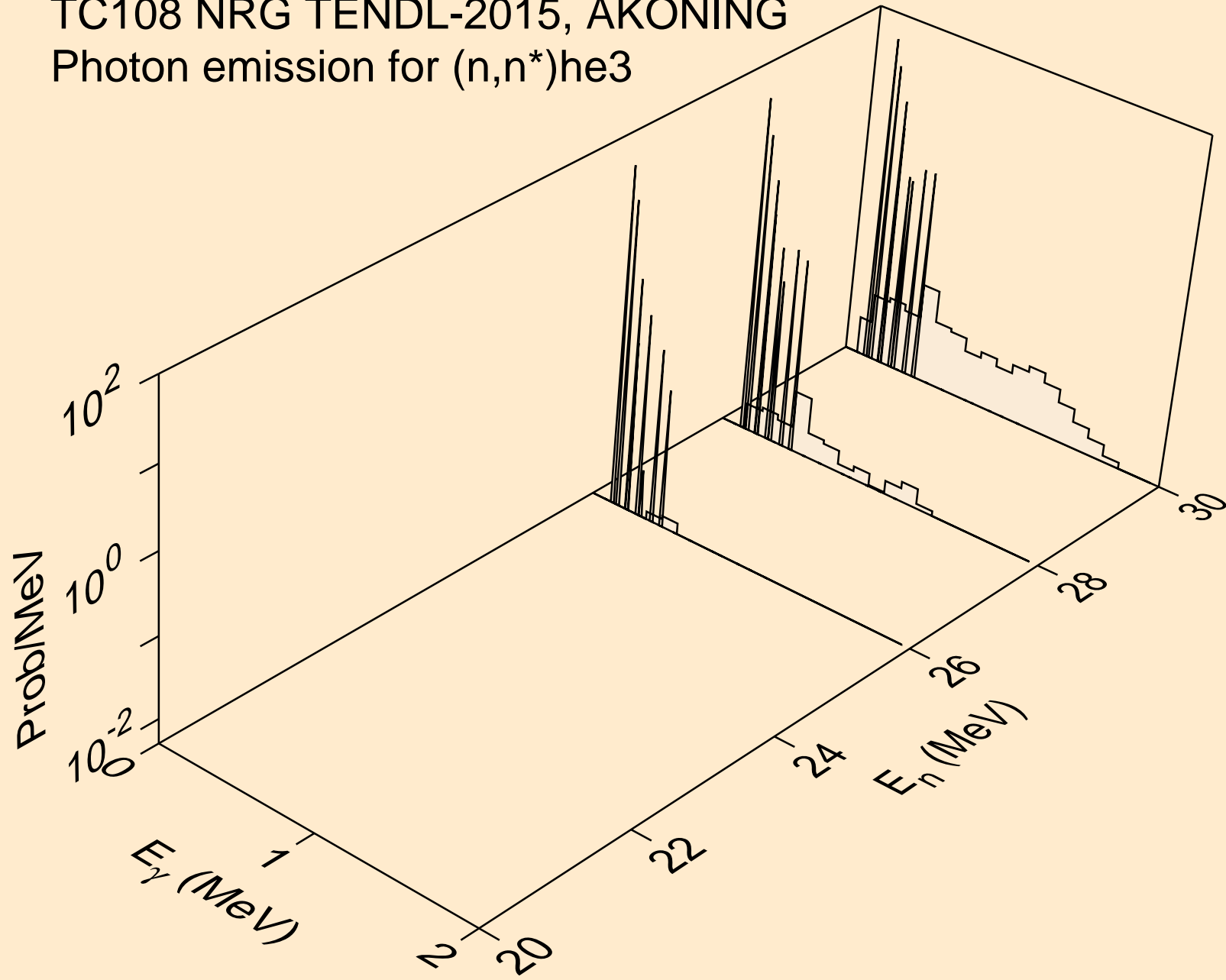
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



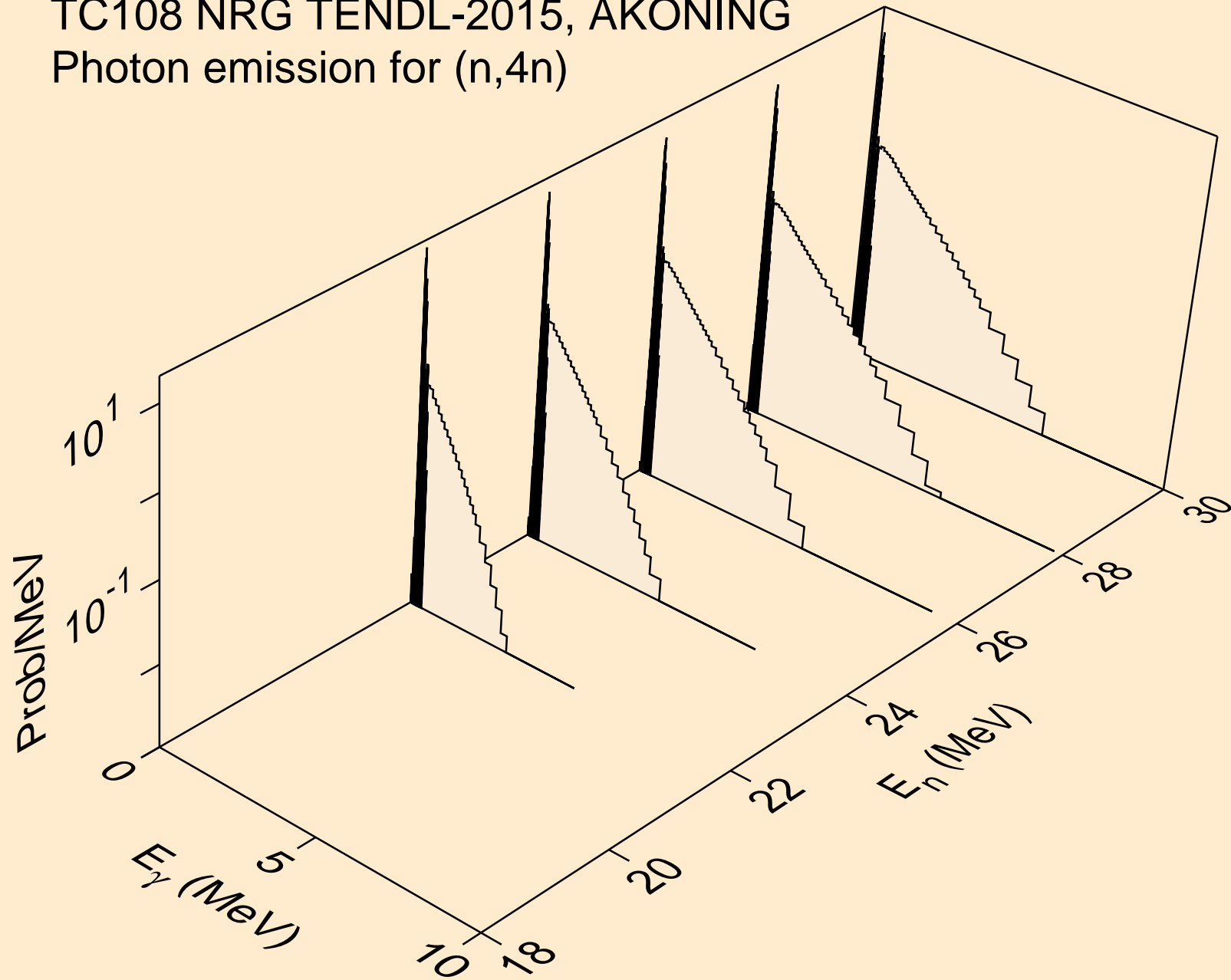
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



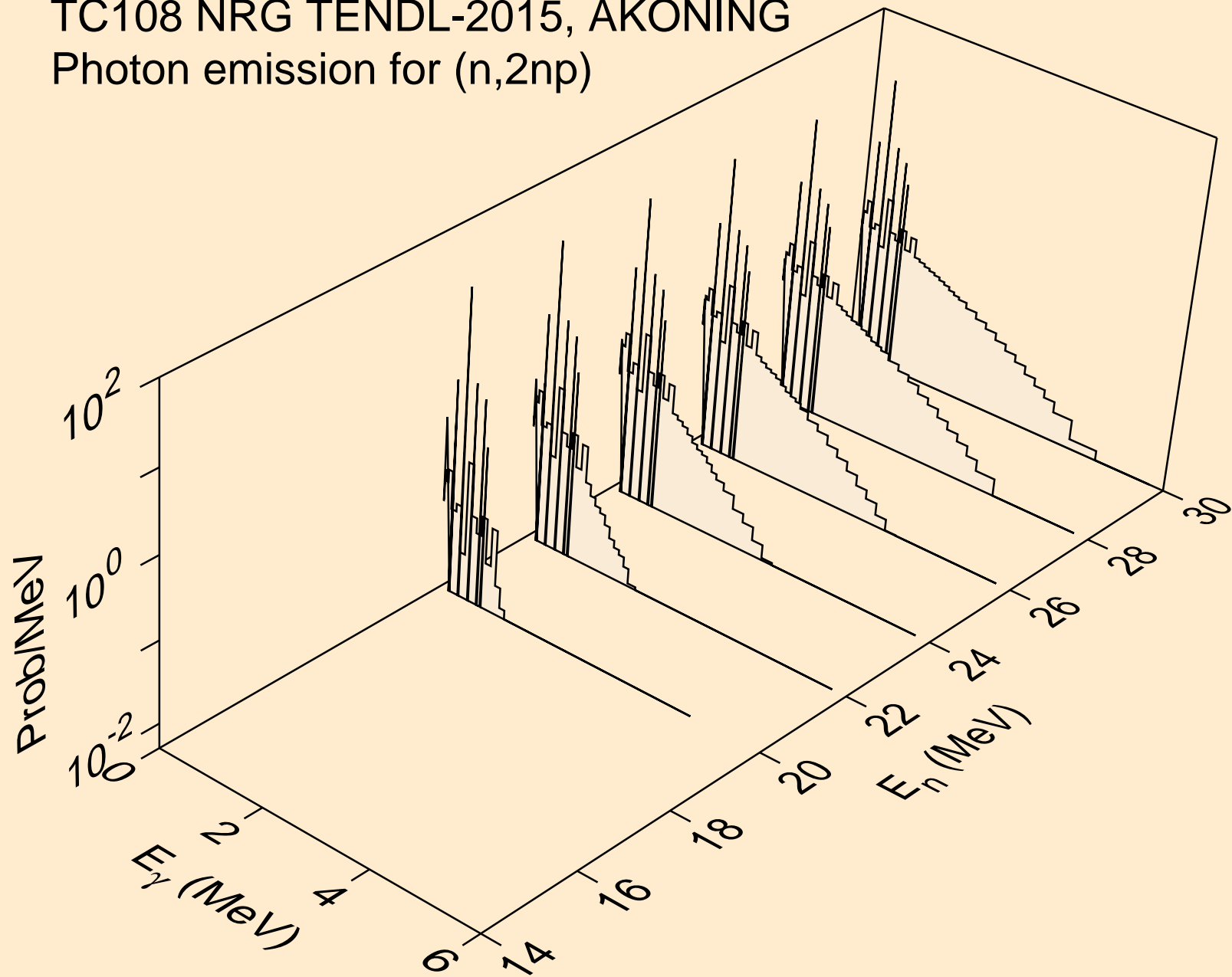
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

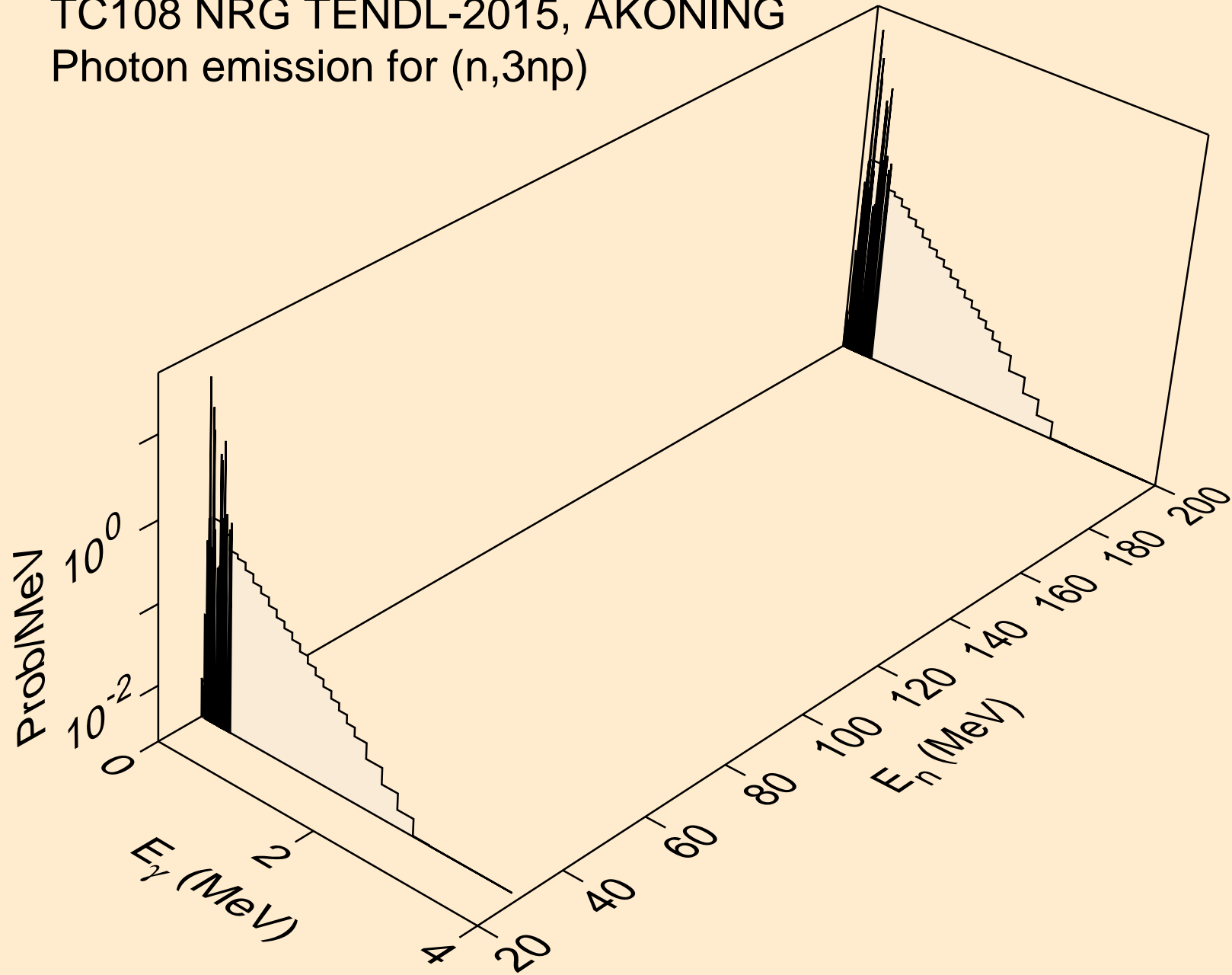


TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

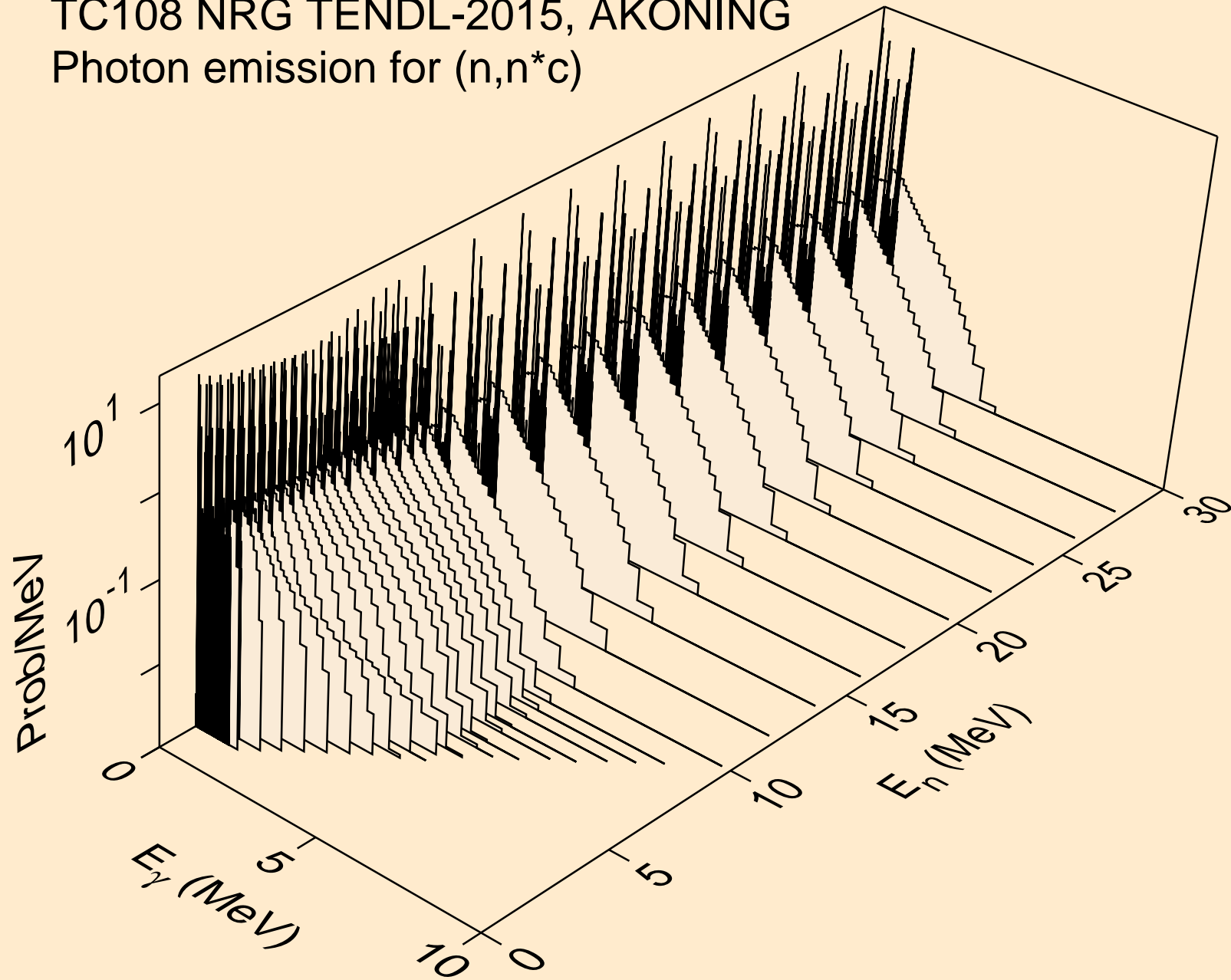




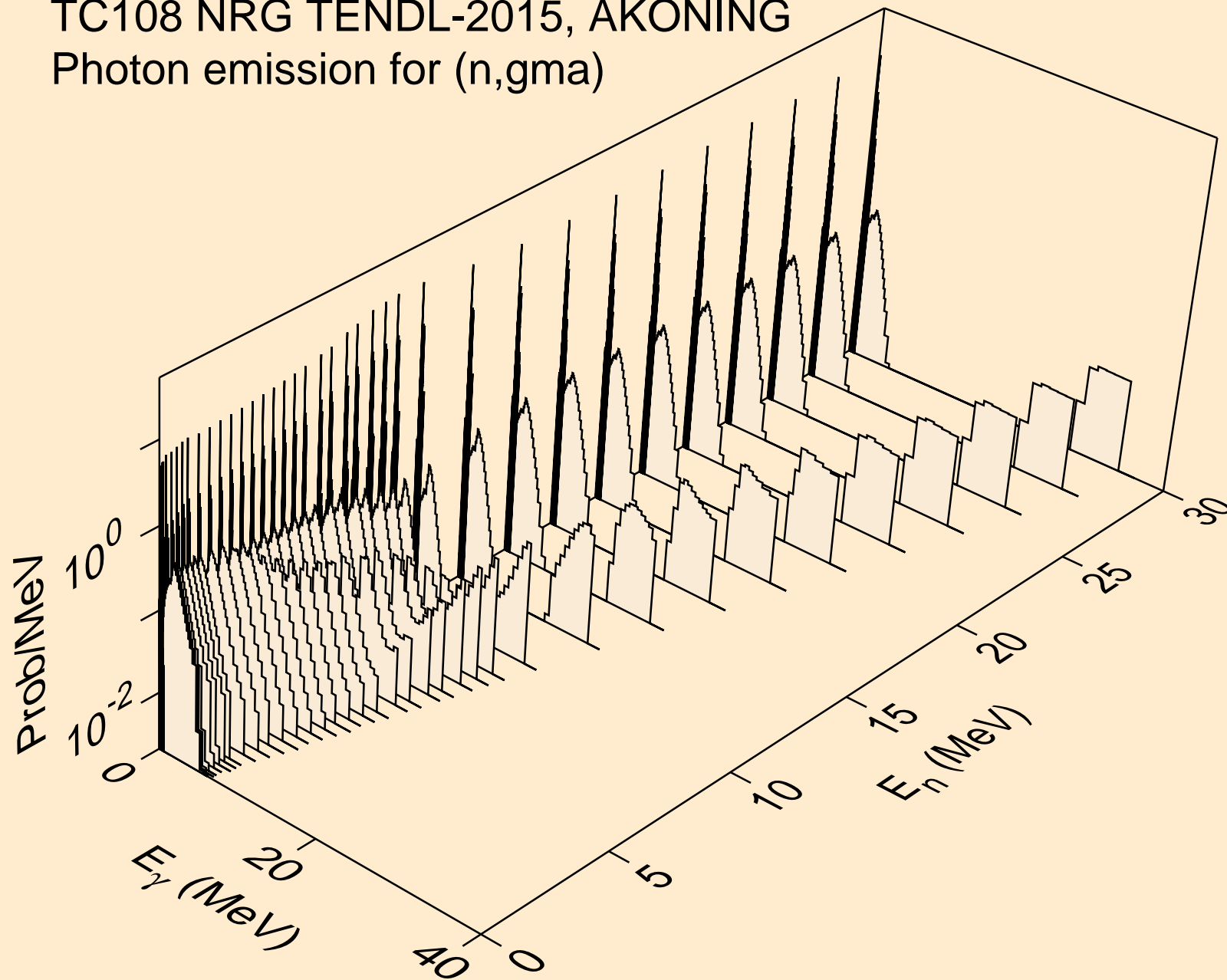
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



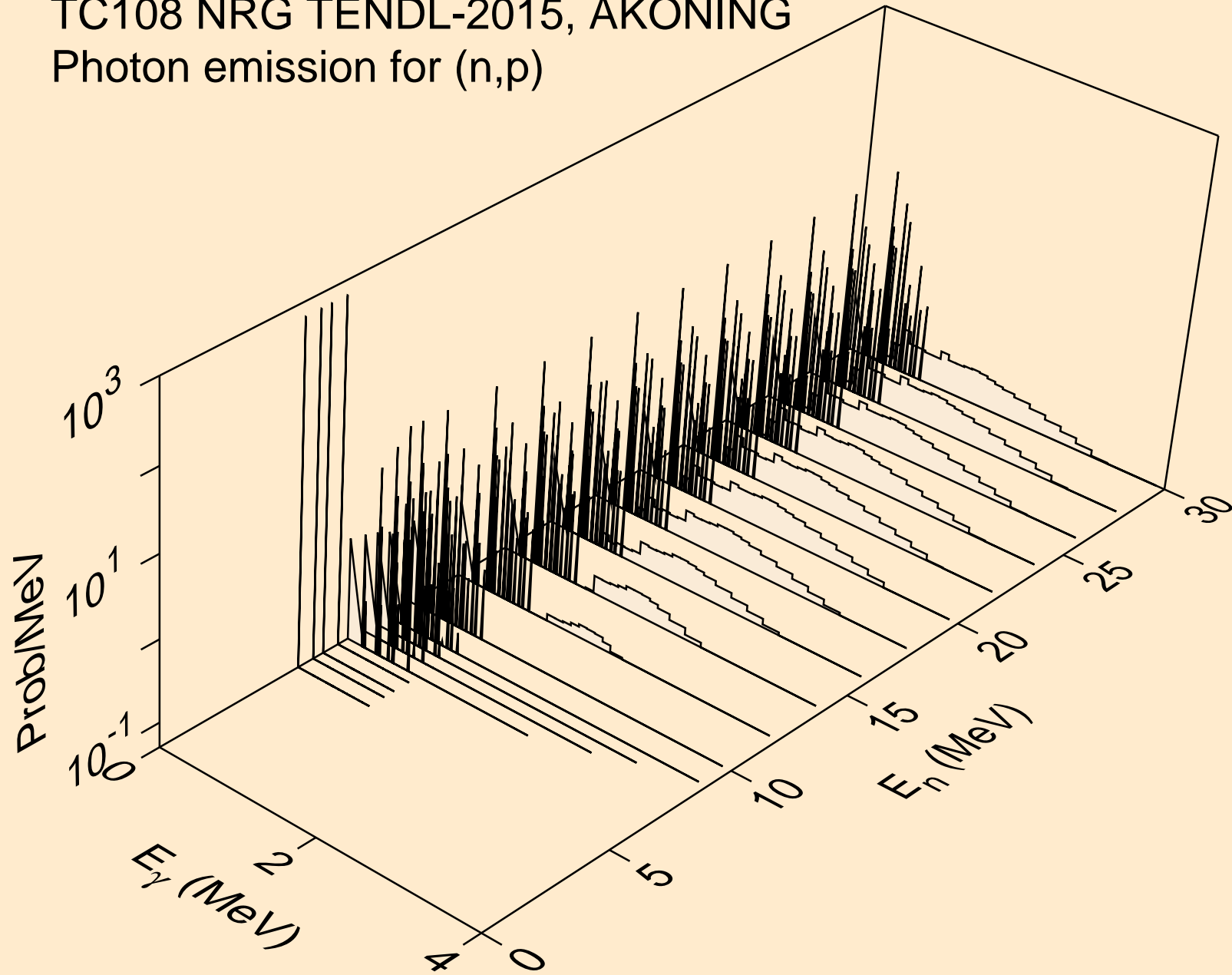
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



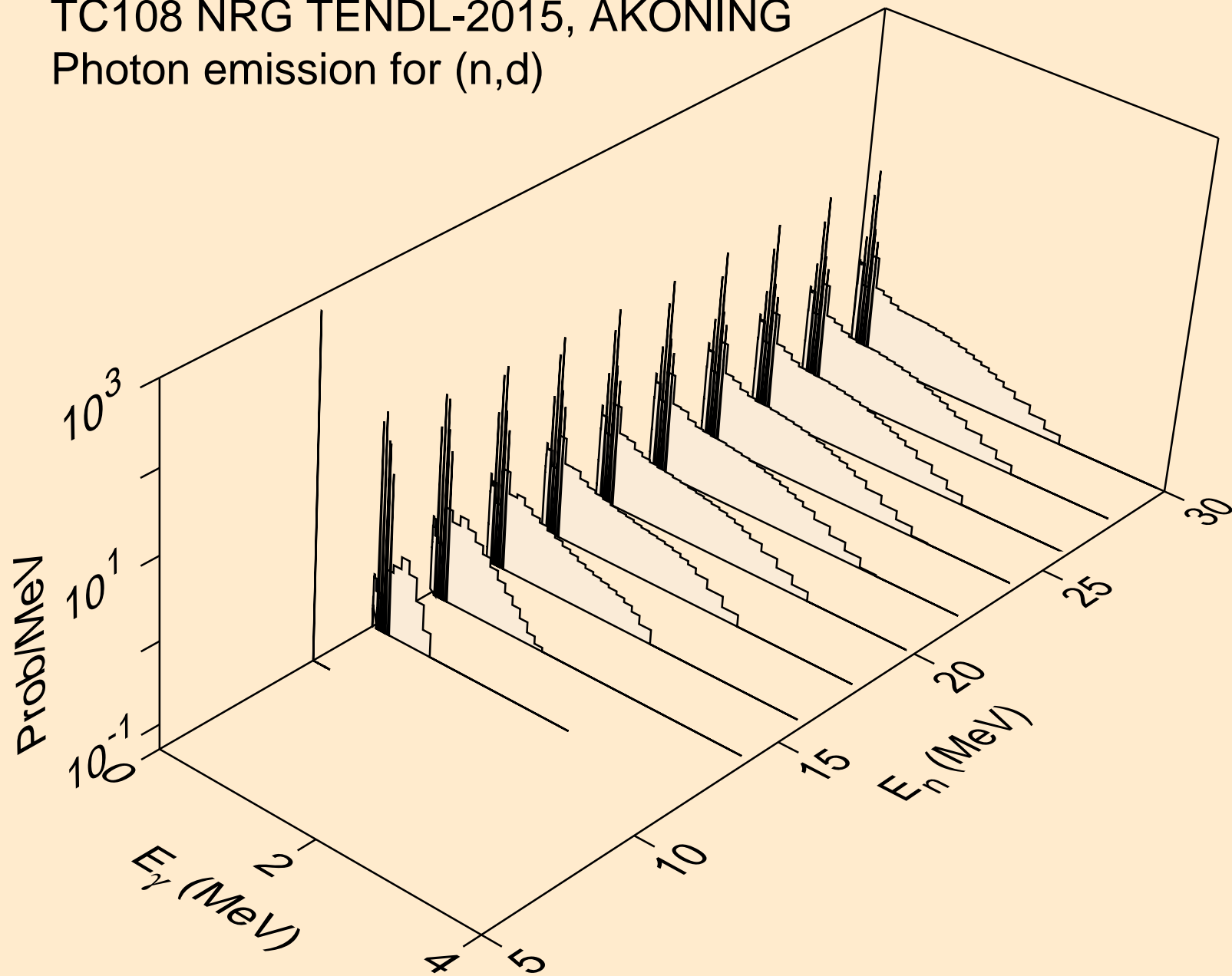
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



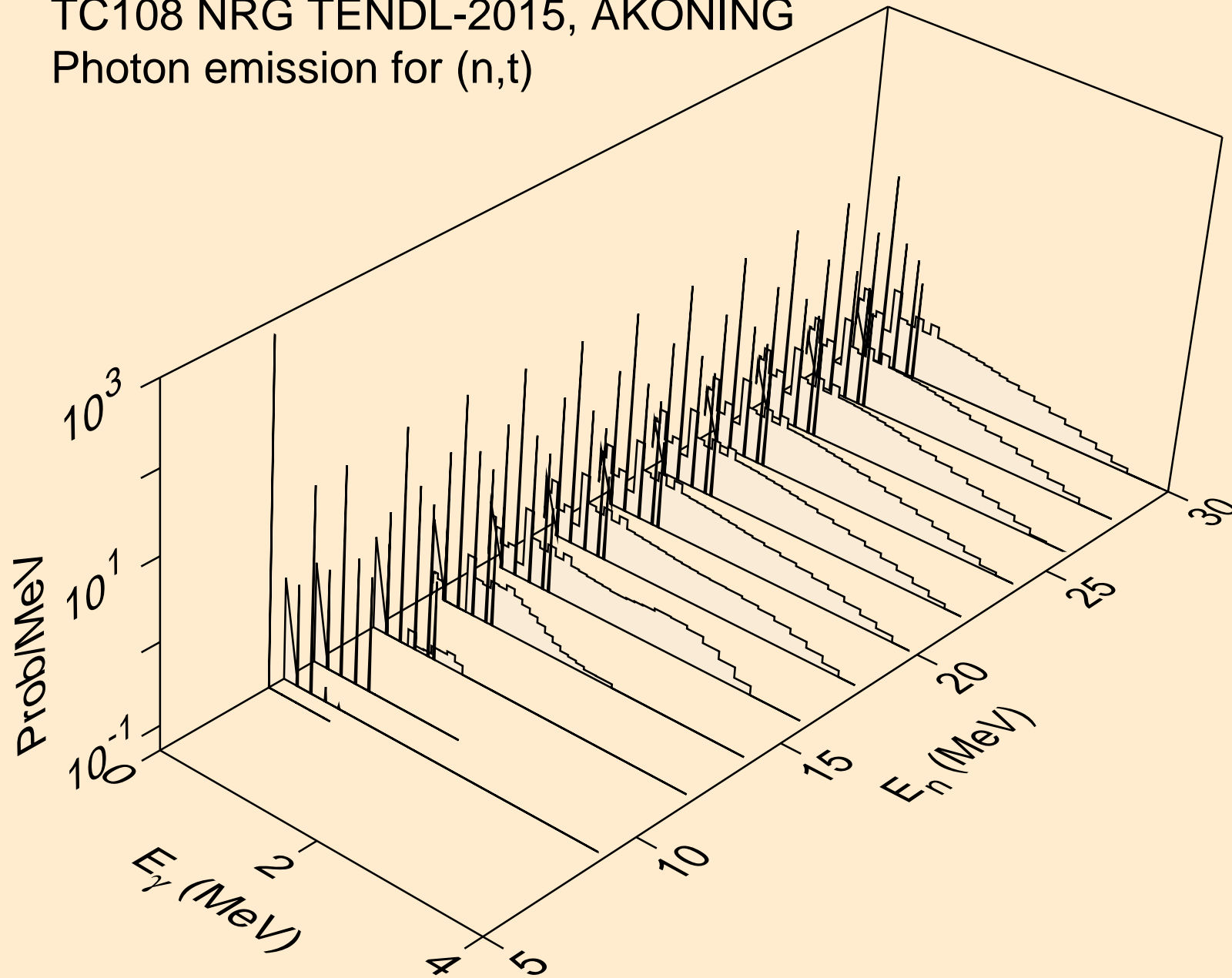
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



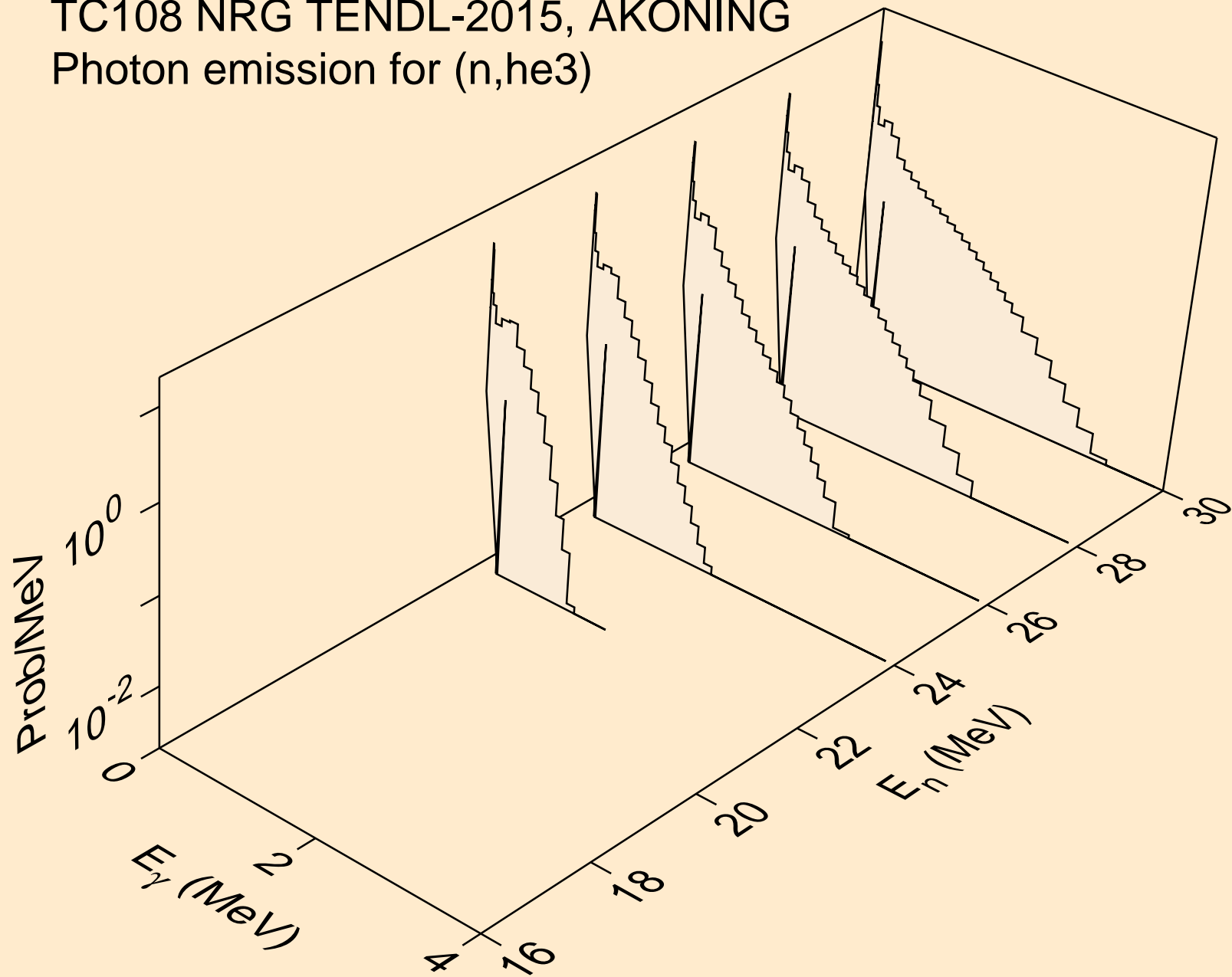
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



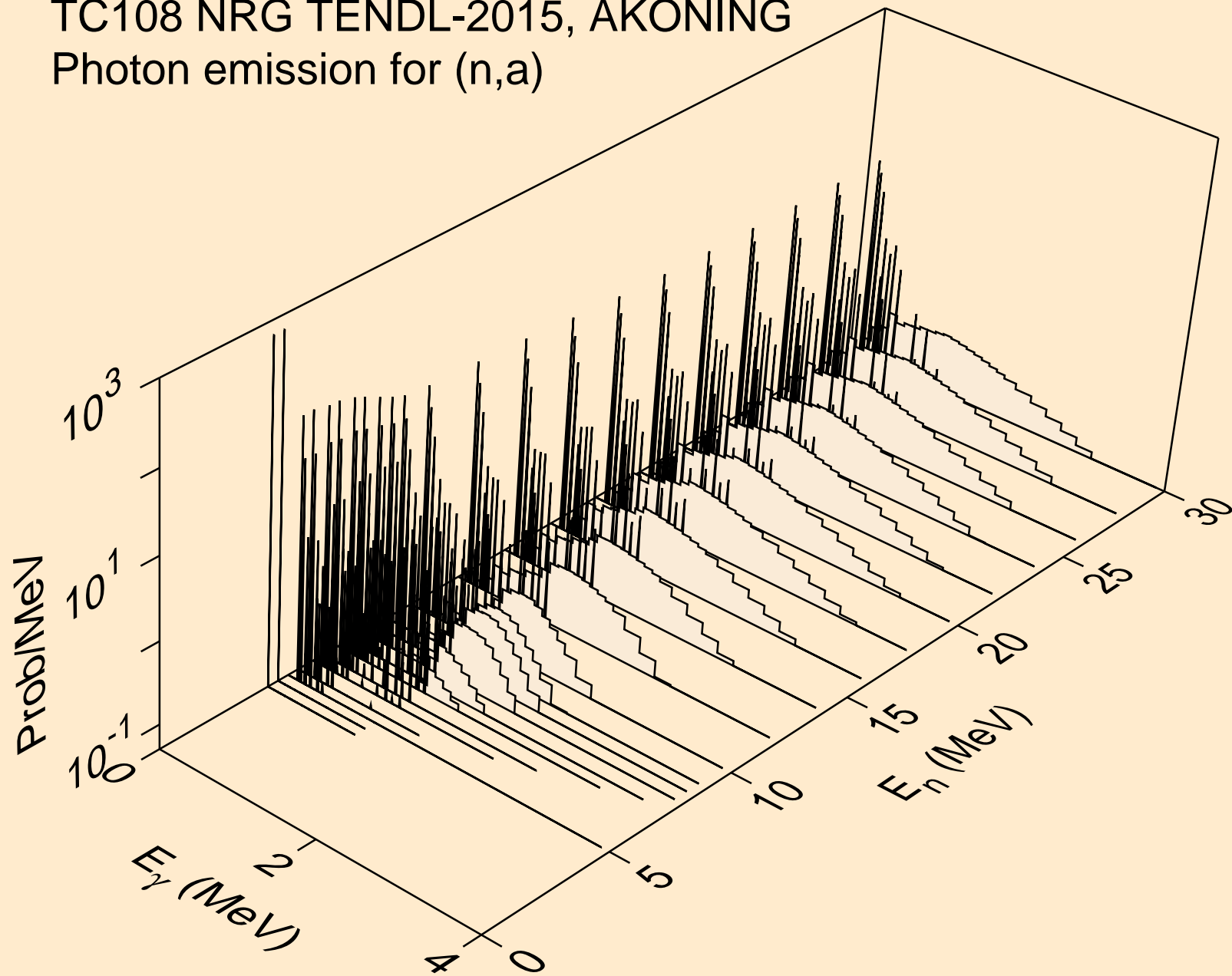
TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

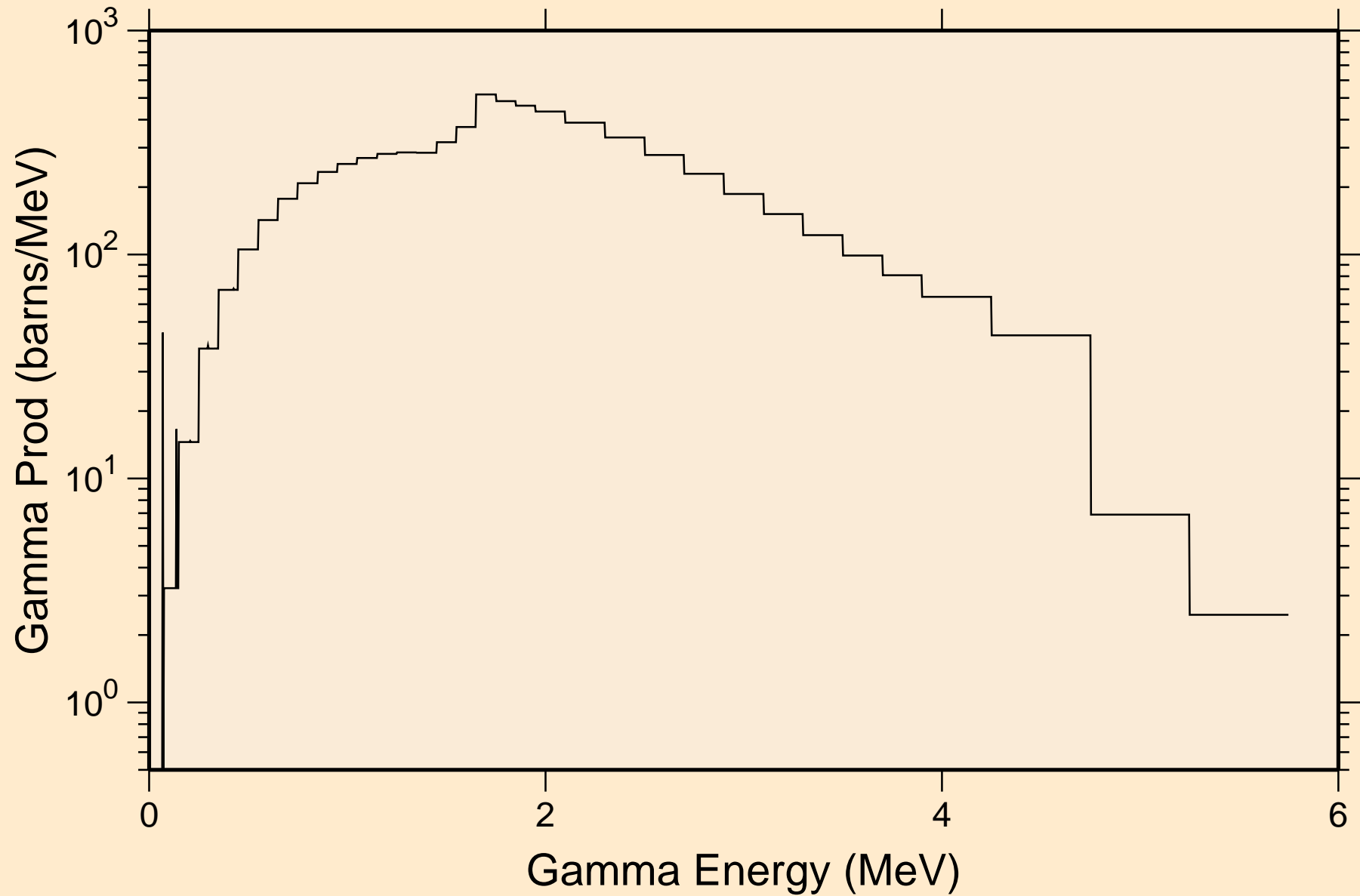


TC108 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

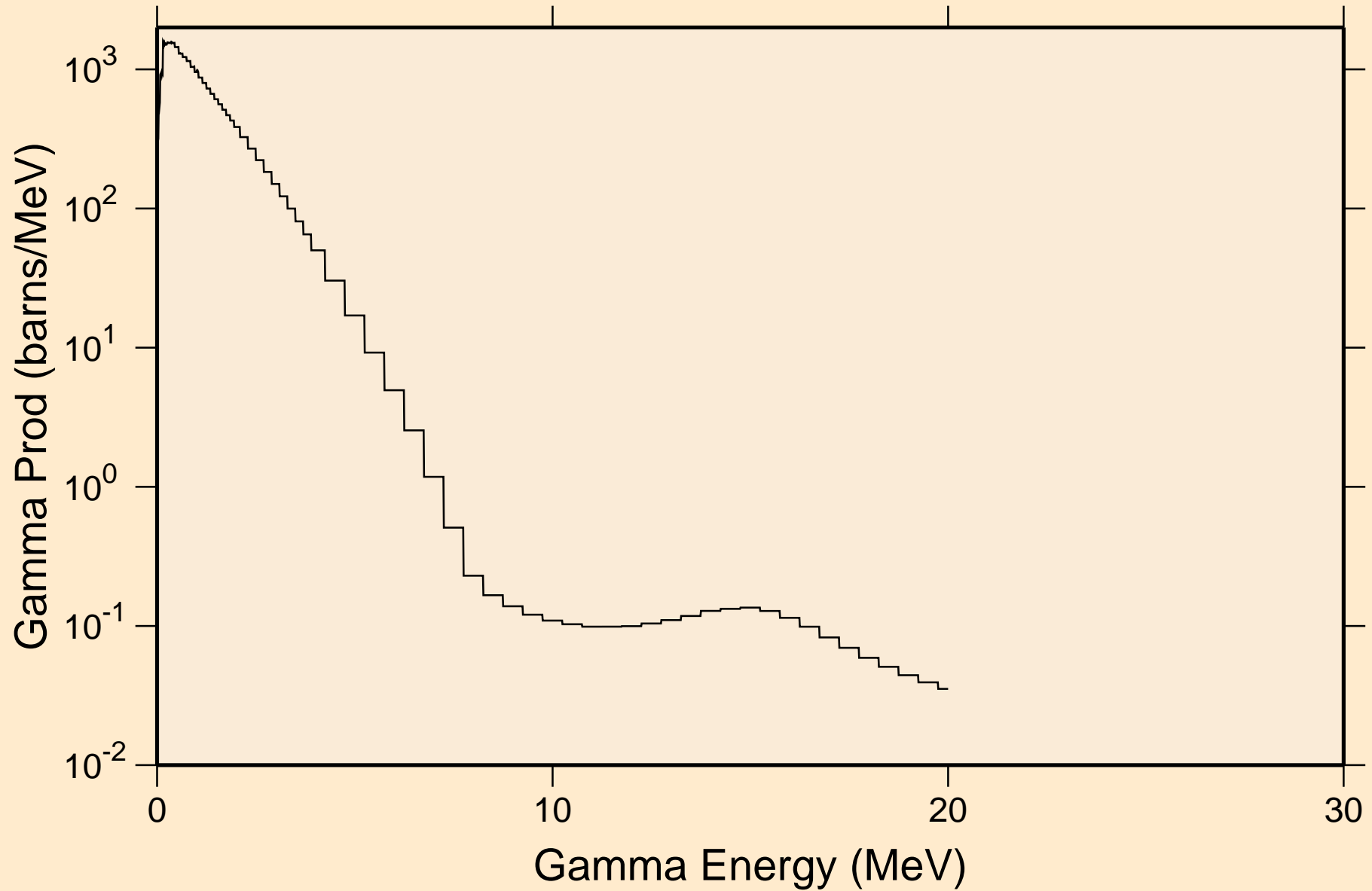




TC108 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

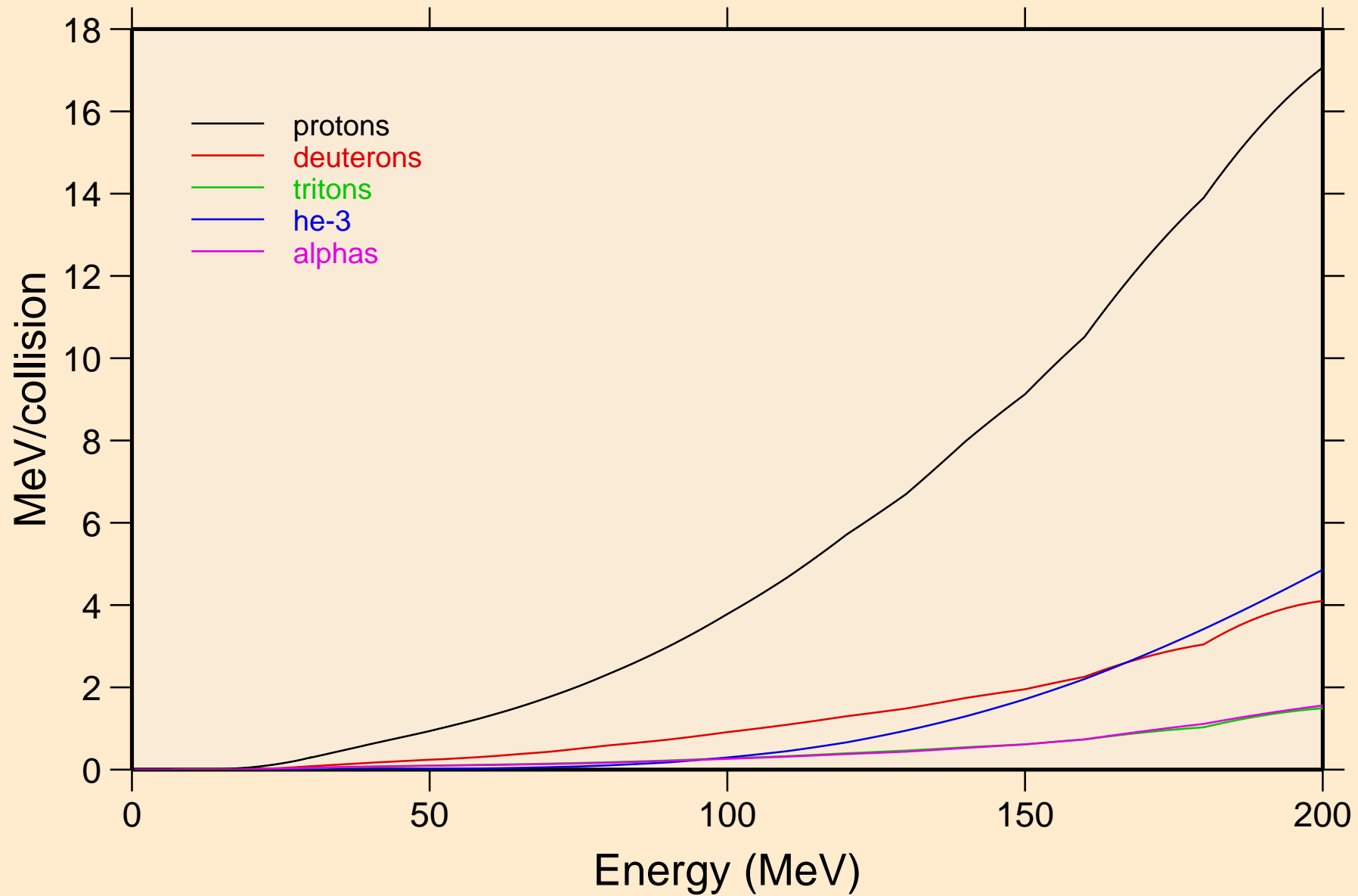


TC108 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



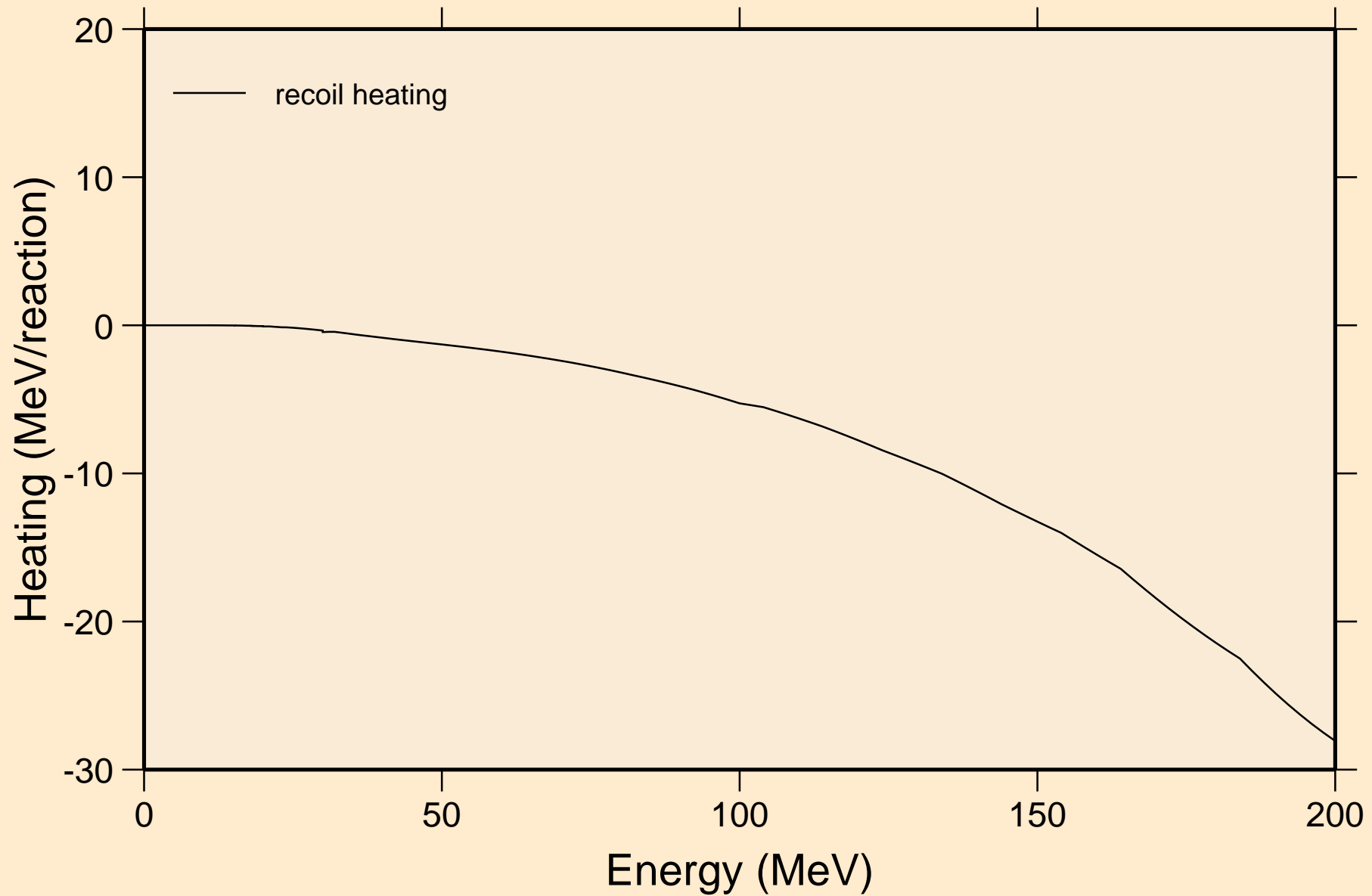
# TC108 NRG TENDL-2015, AKONING

## Particle heating contributions



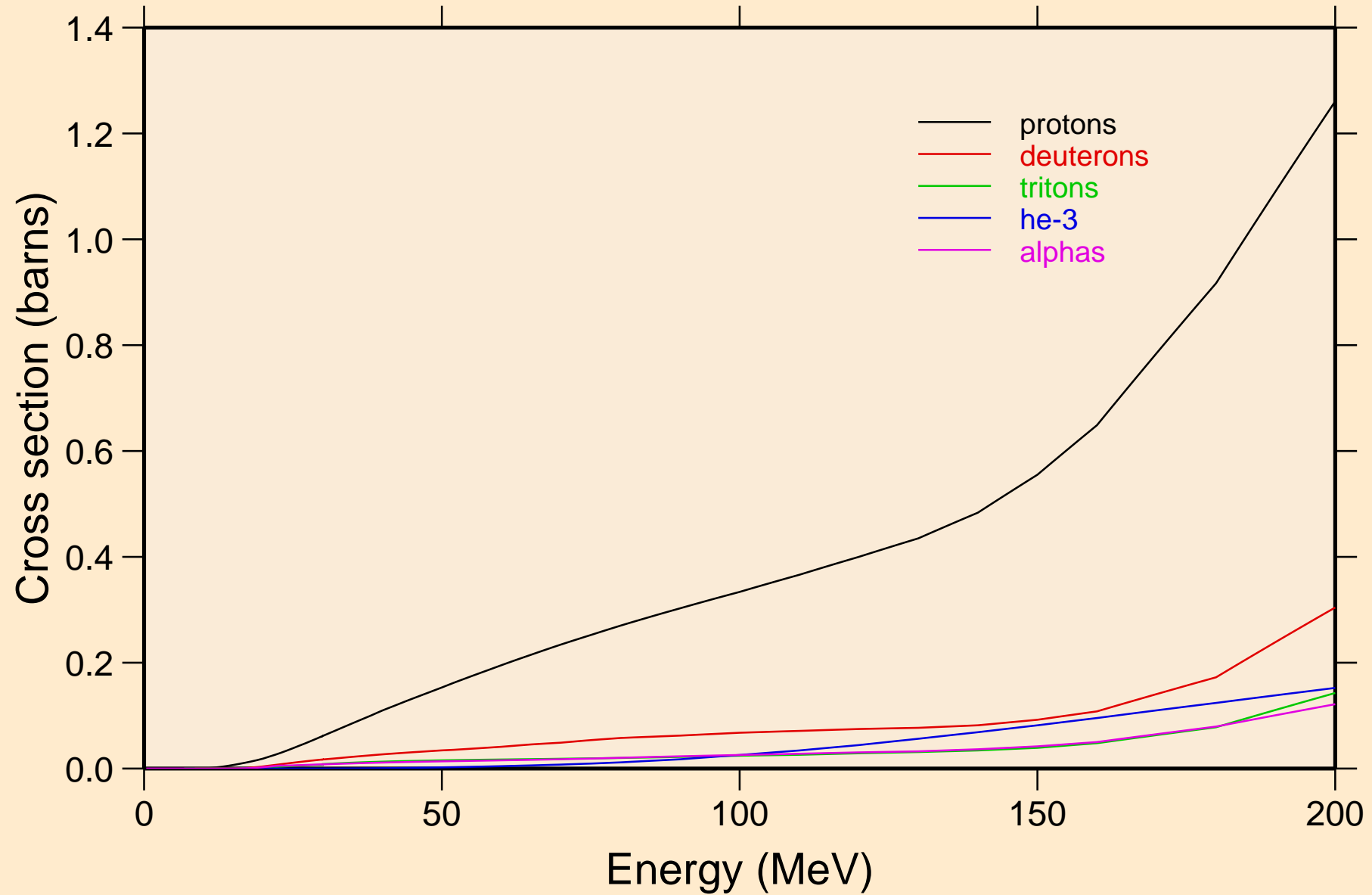
# TC108 NRG TENDL-2015, AKONING

## Recoil Heating

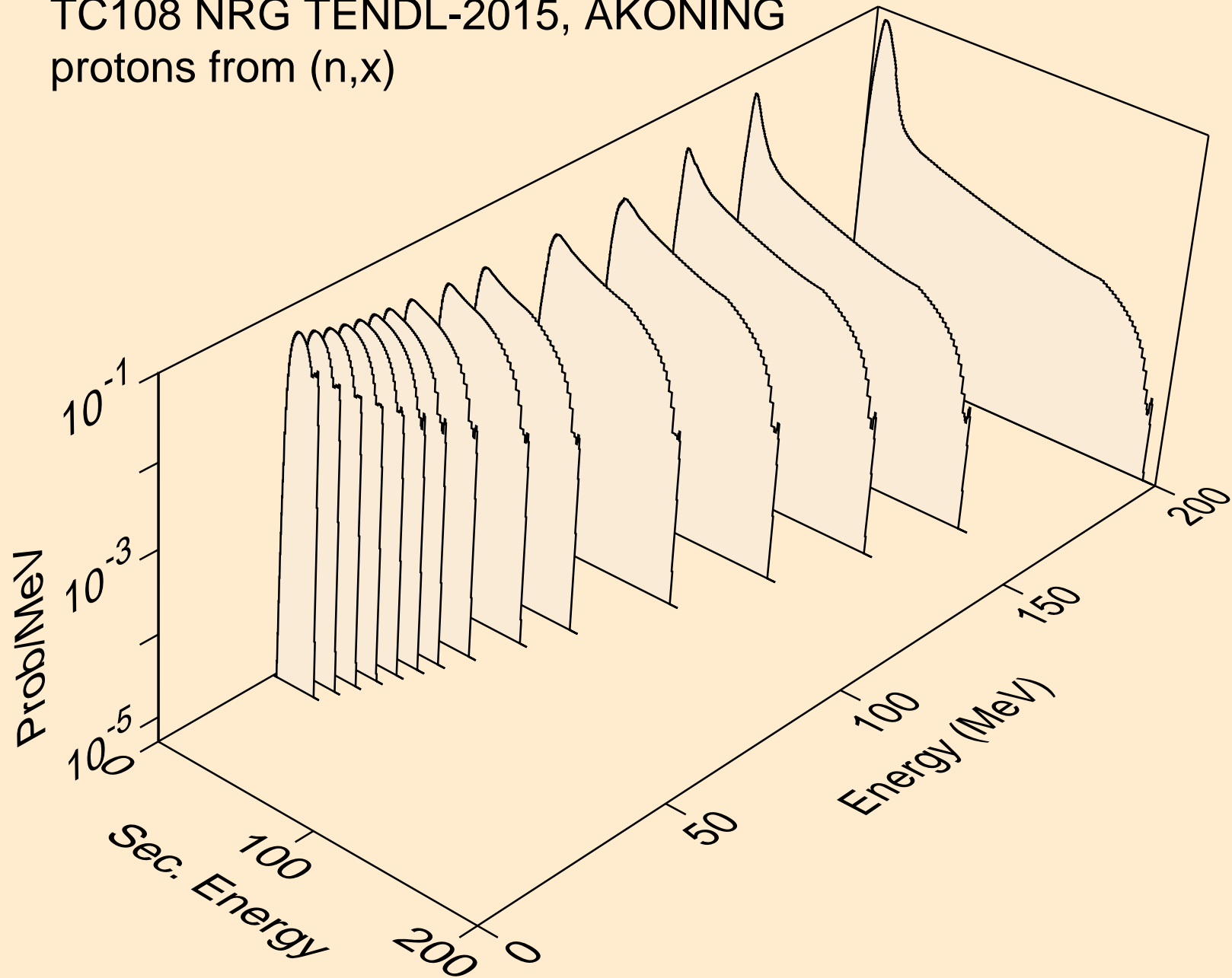


# TC108 NRG TENDL-2015, AKONING

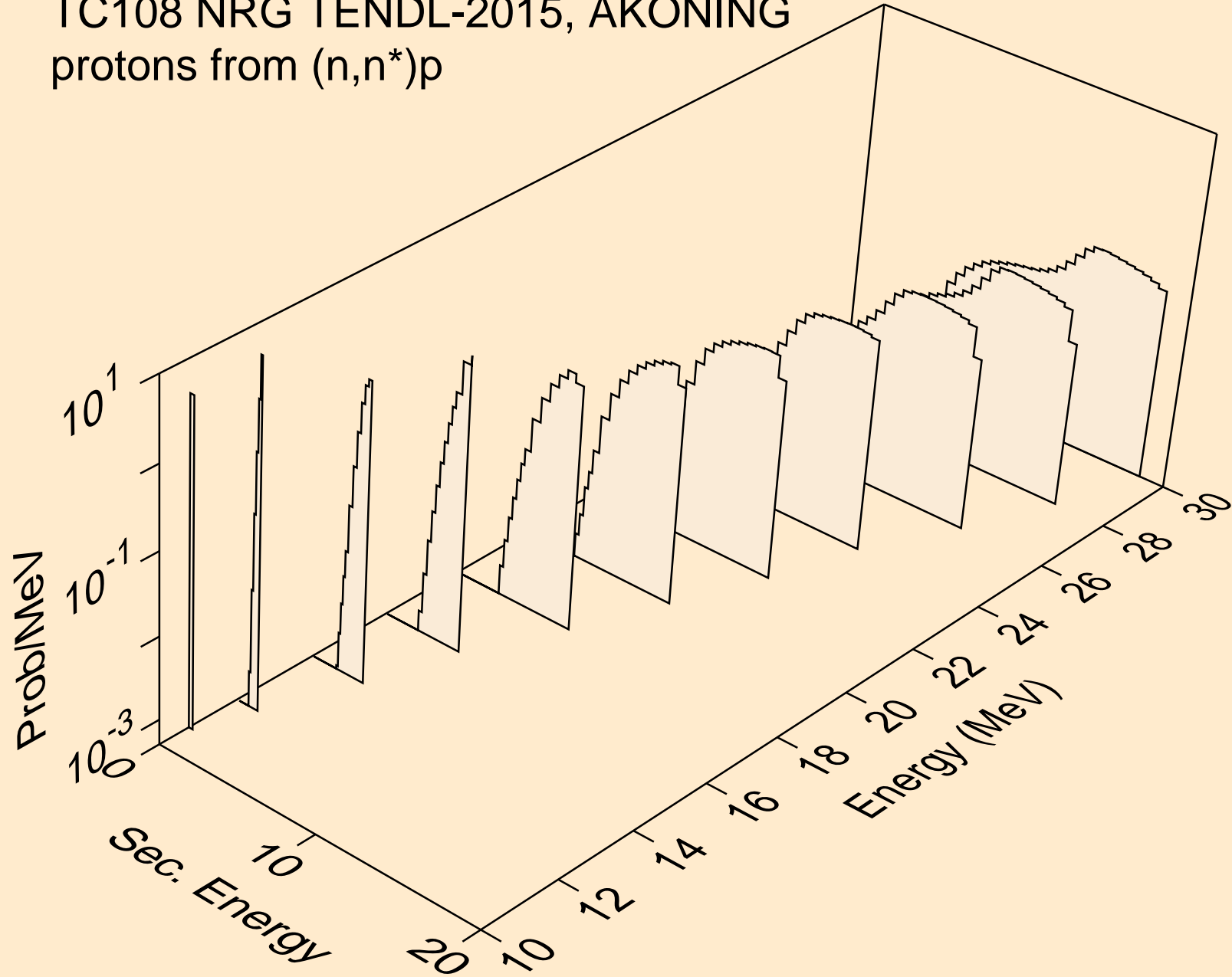
## Particle production cross sections



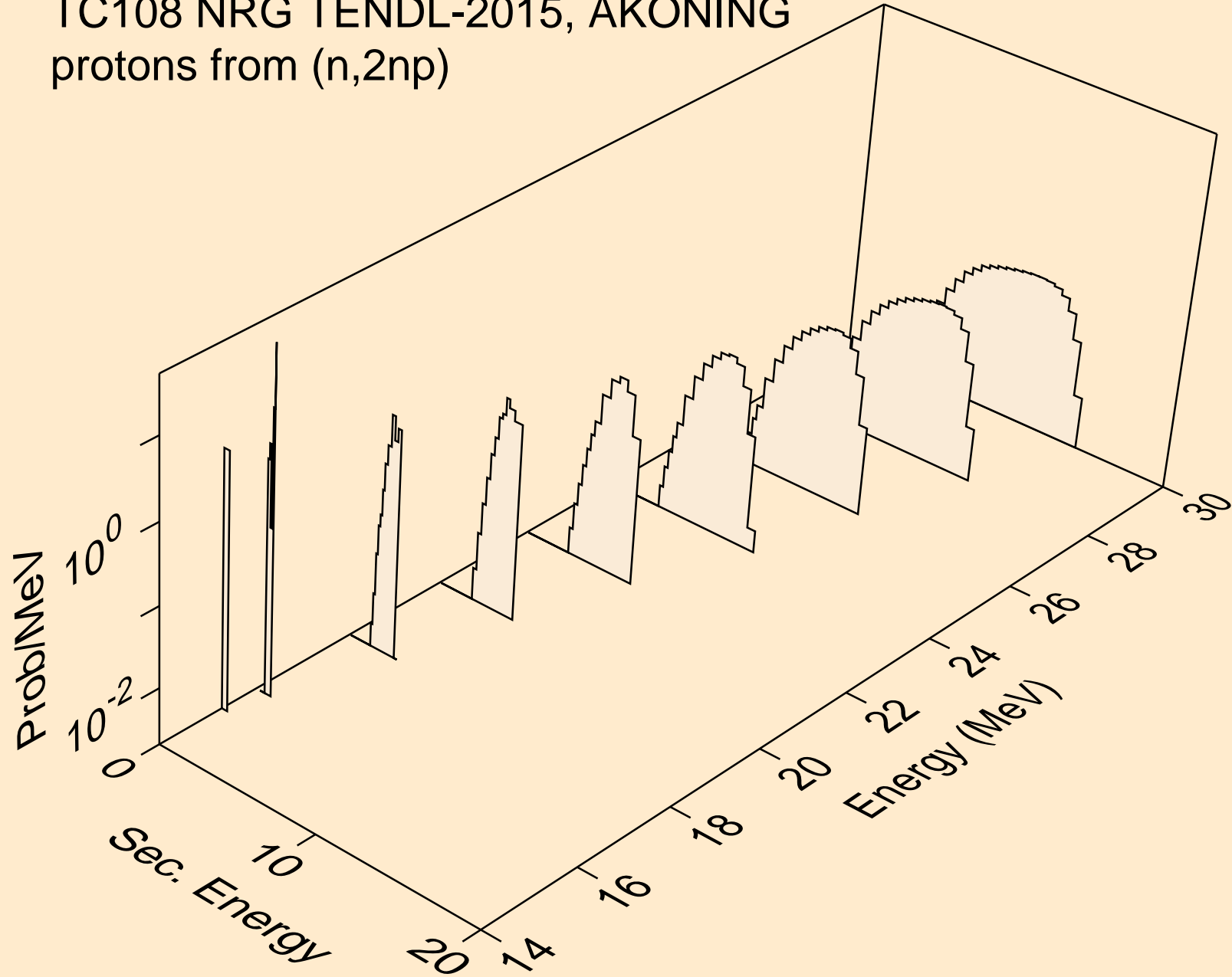
TC108 NRG TENDL-2015, AKONING  
protons from (n,x)



TC108 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

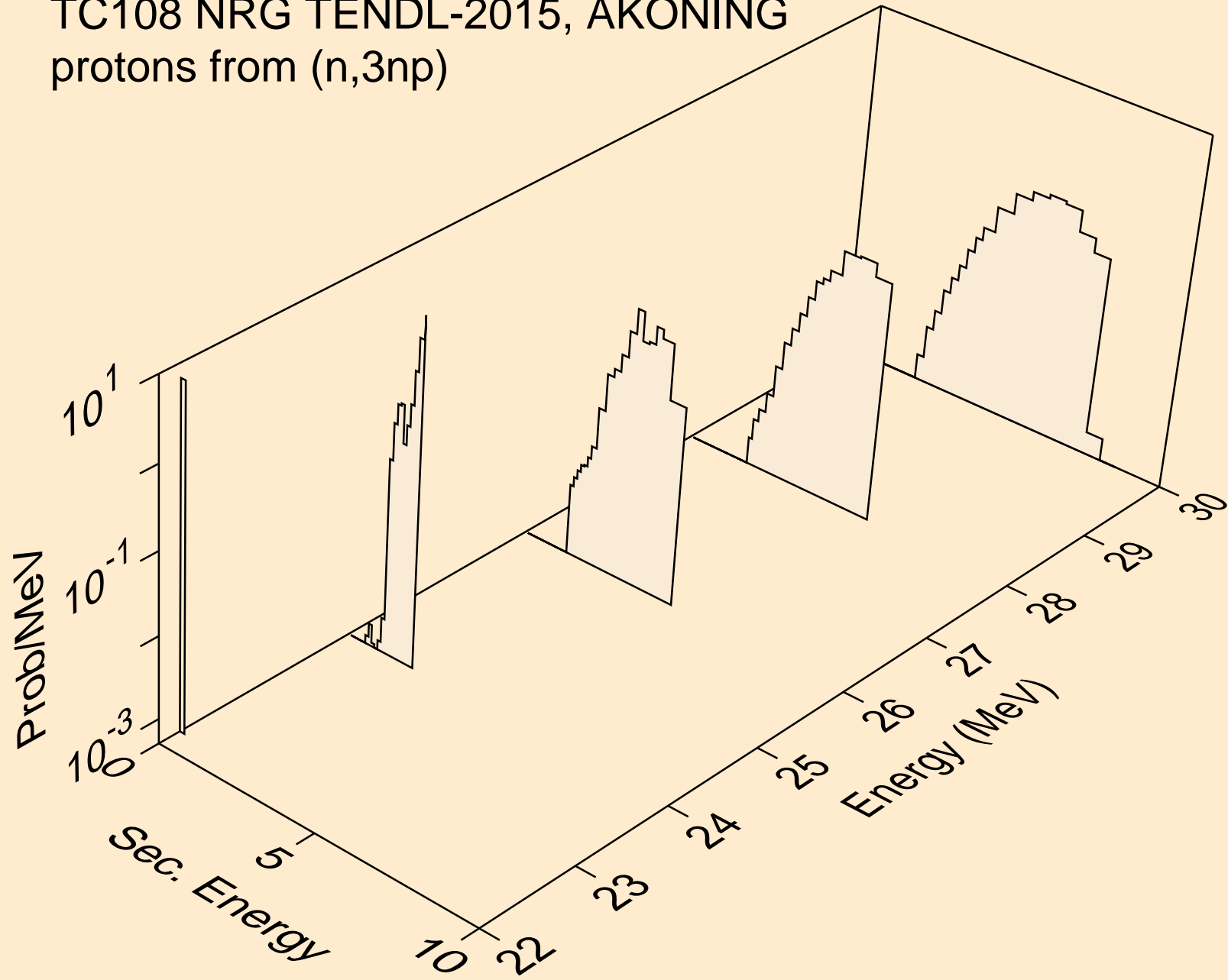


TC108 NRG TENDL-2015, AKONING  
protons from (n,2np)

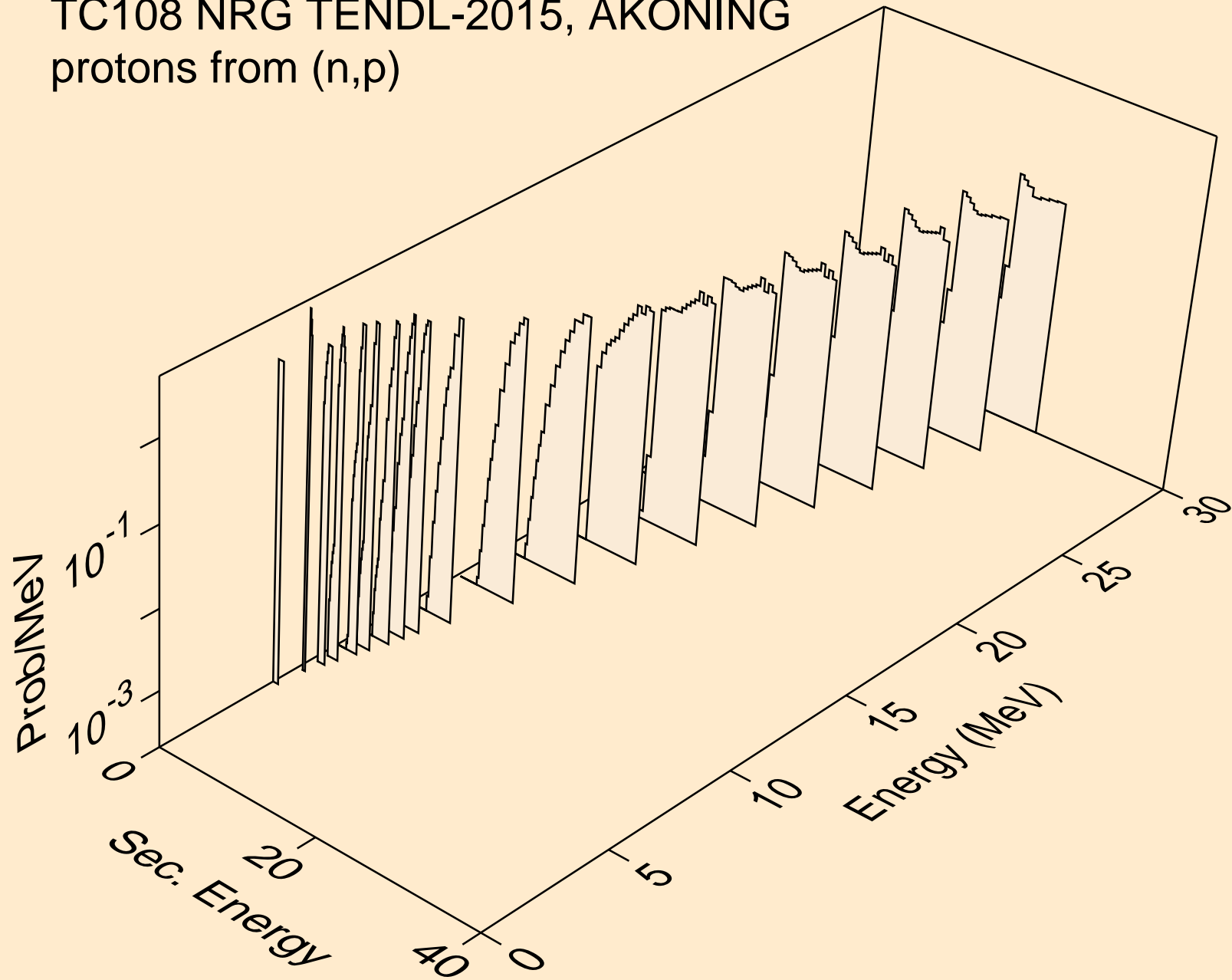




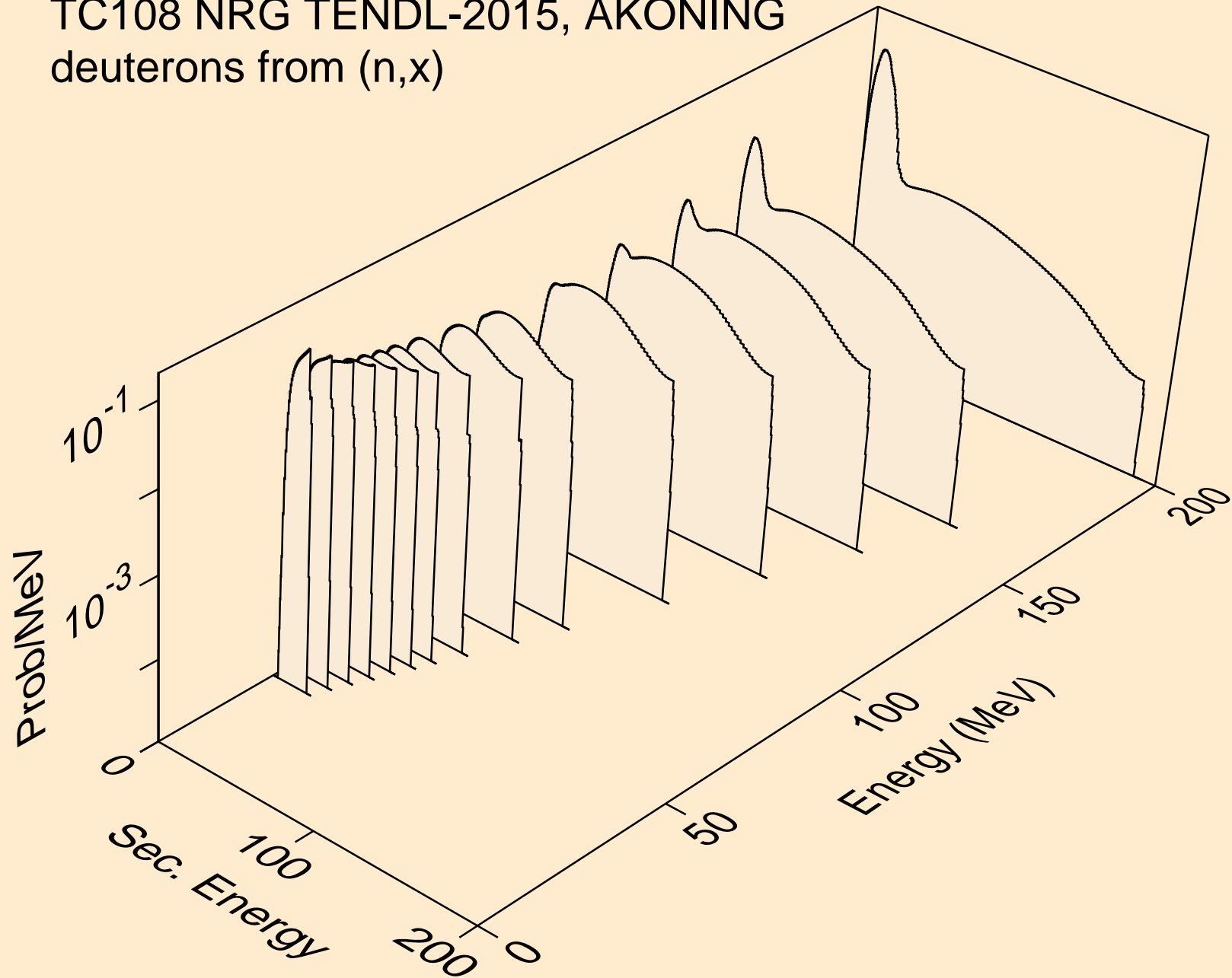
TC108 NRG TENDL-2015, AKONING  
protons from (n,3np)



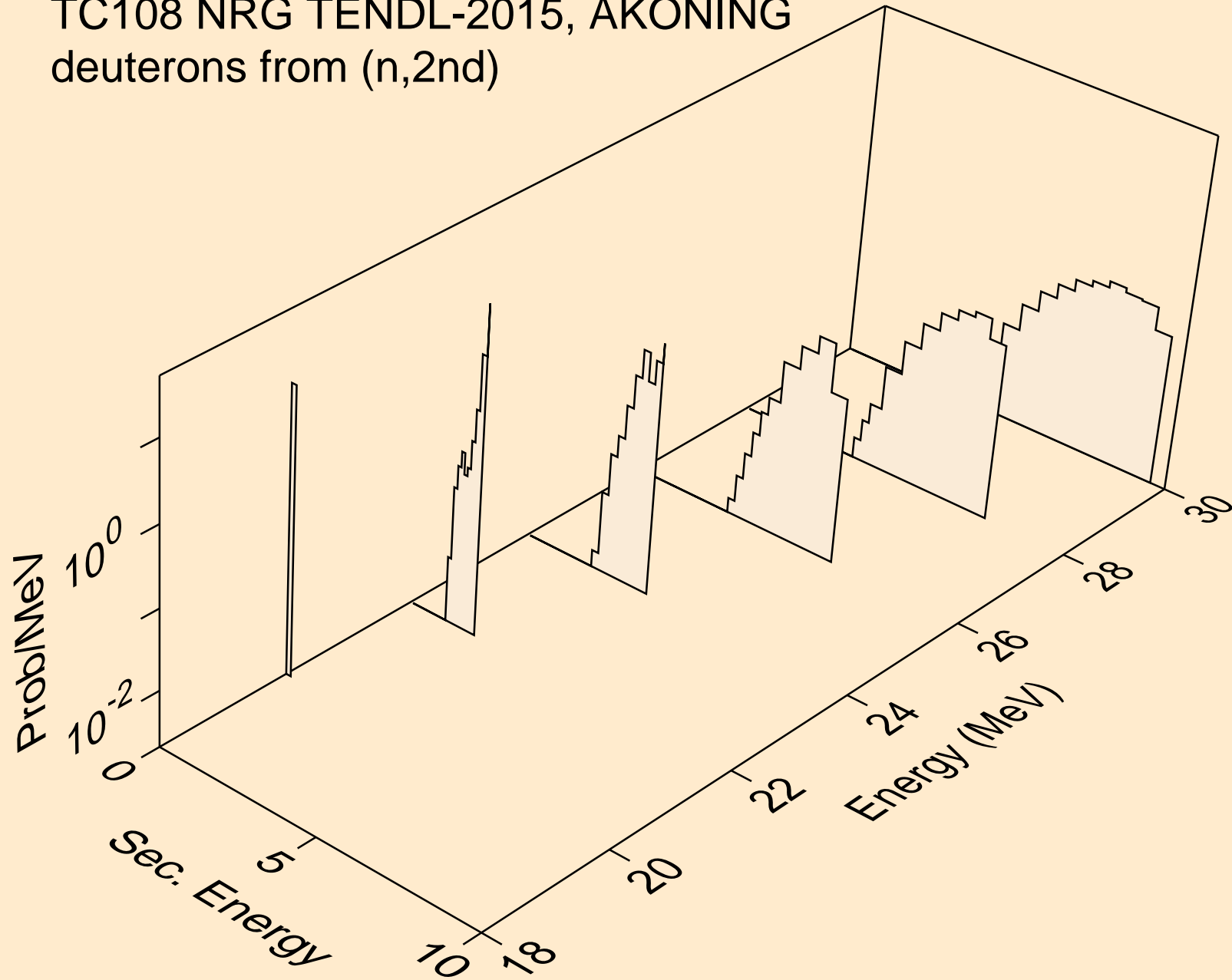
TC108 NRG TENDL-2015, AKONING  
protons from (n,p)



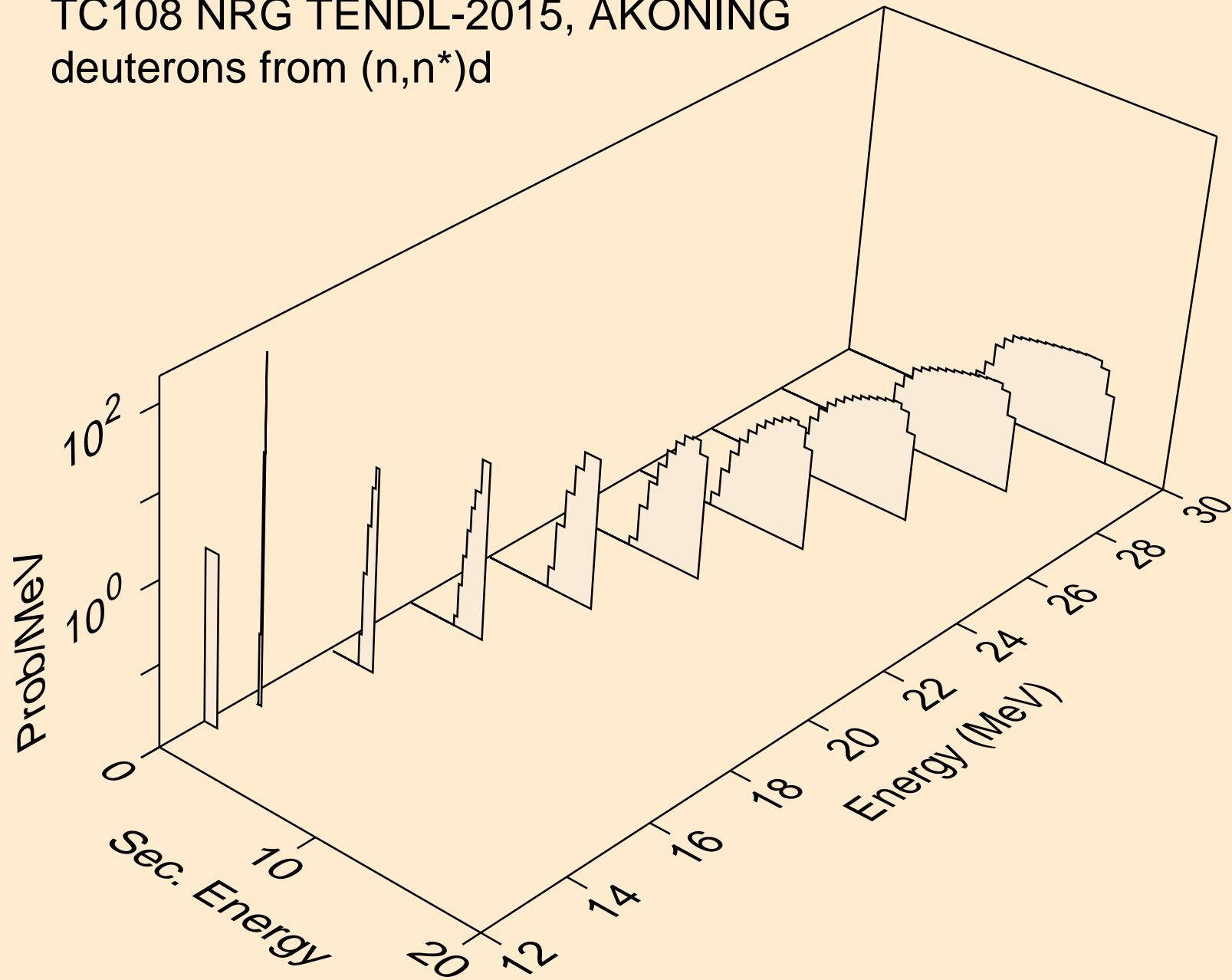
TC108 NRG TENDL-2015, AKONING  
deuterons from (n,x)



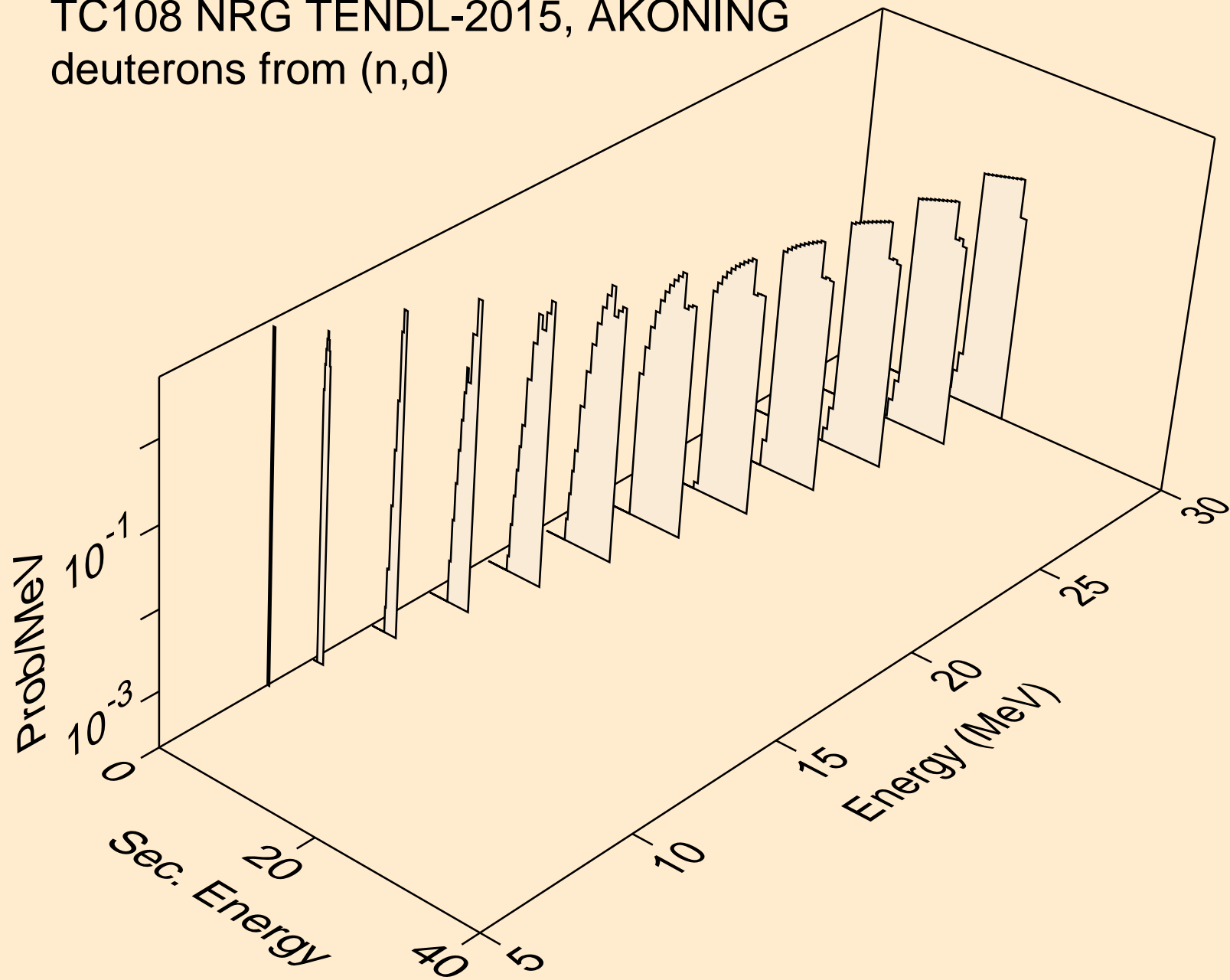
TC108 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



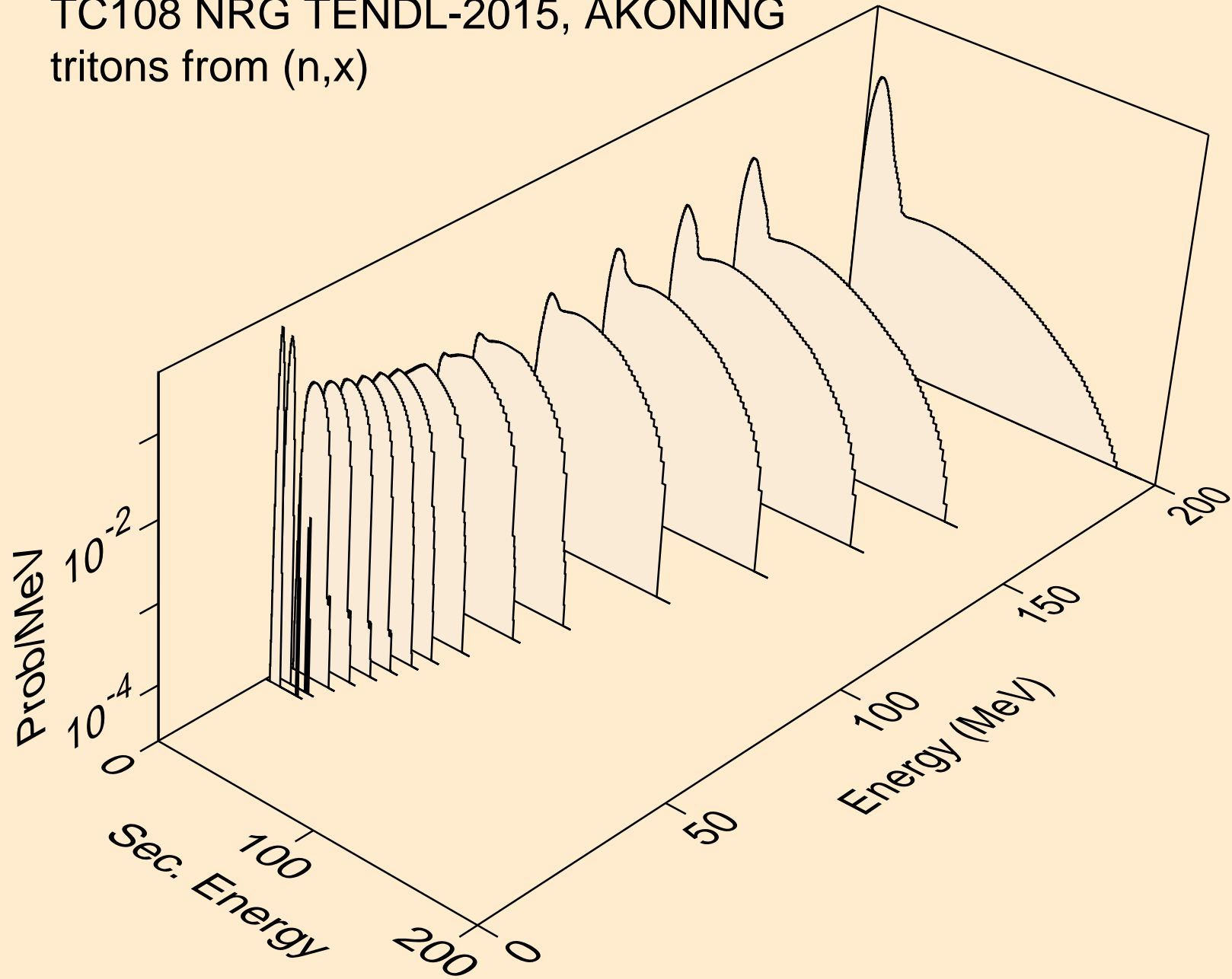
TC108 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



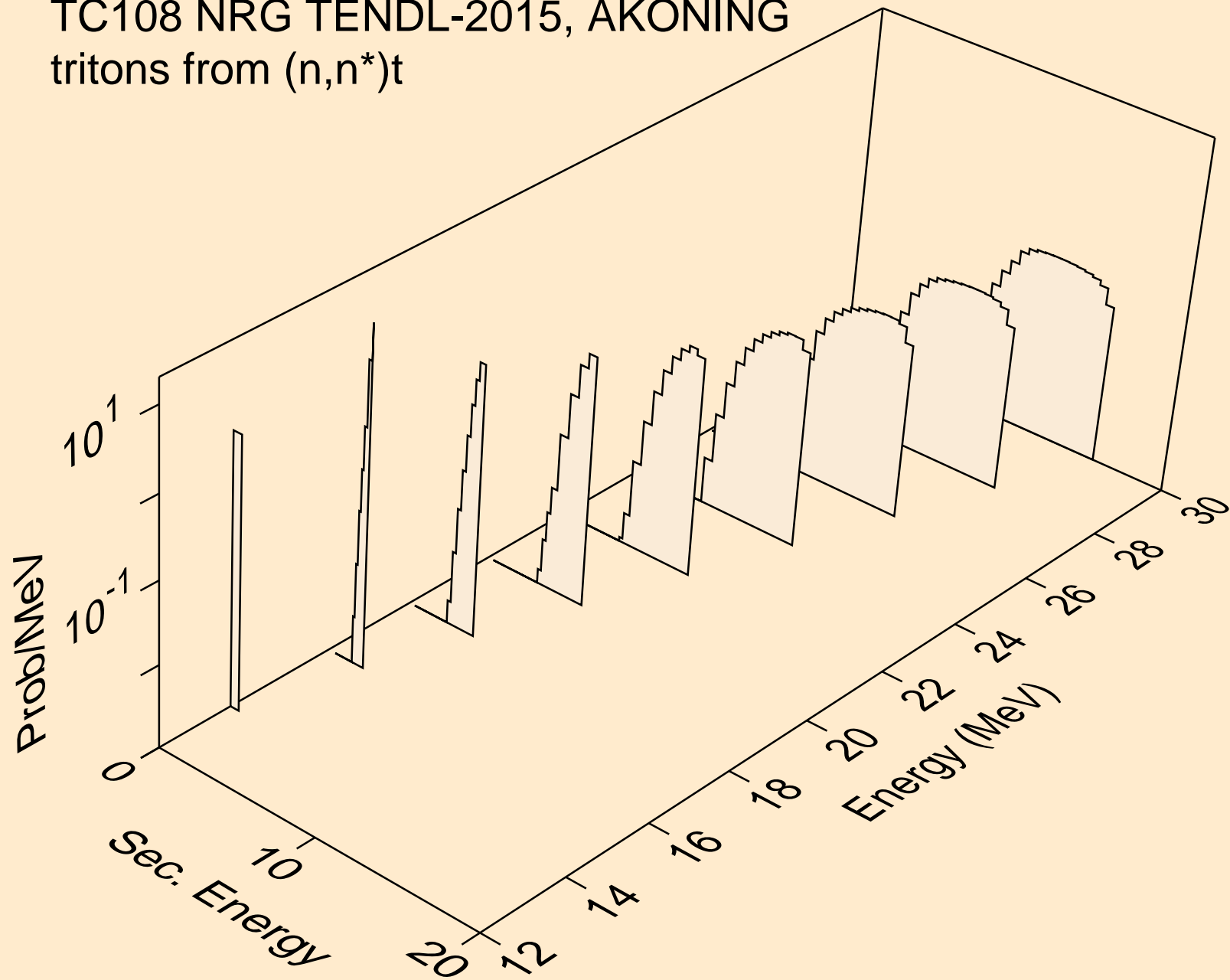
TC108 NRG TENDL-2015, AKONING  
deuterons from (n,d)



TC108 NRG TENDL-2015, AKONING  
tritons from (n,x)

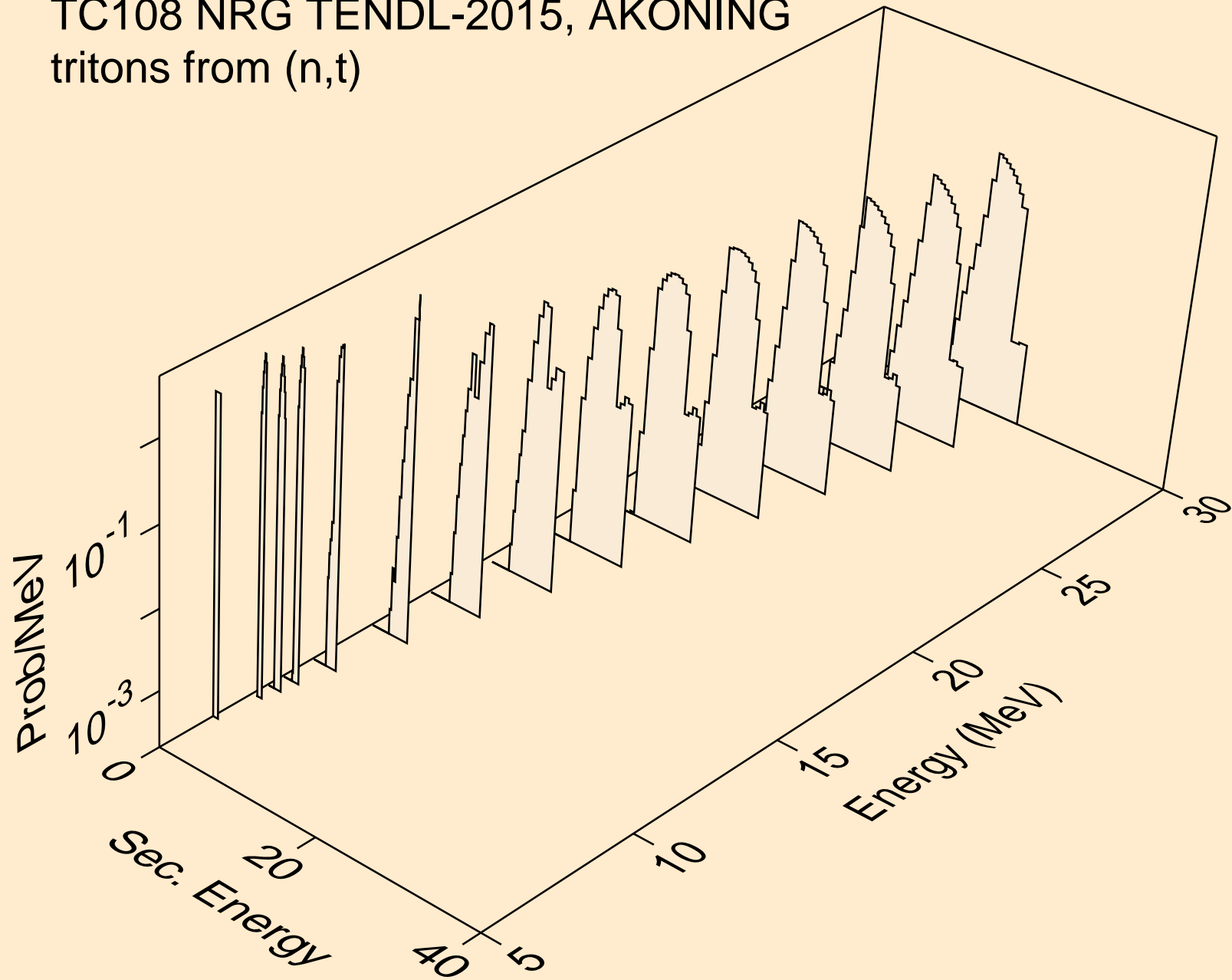


TC108 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

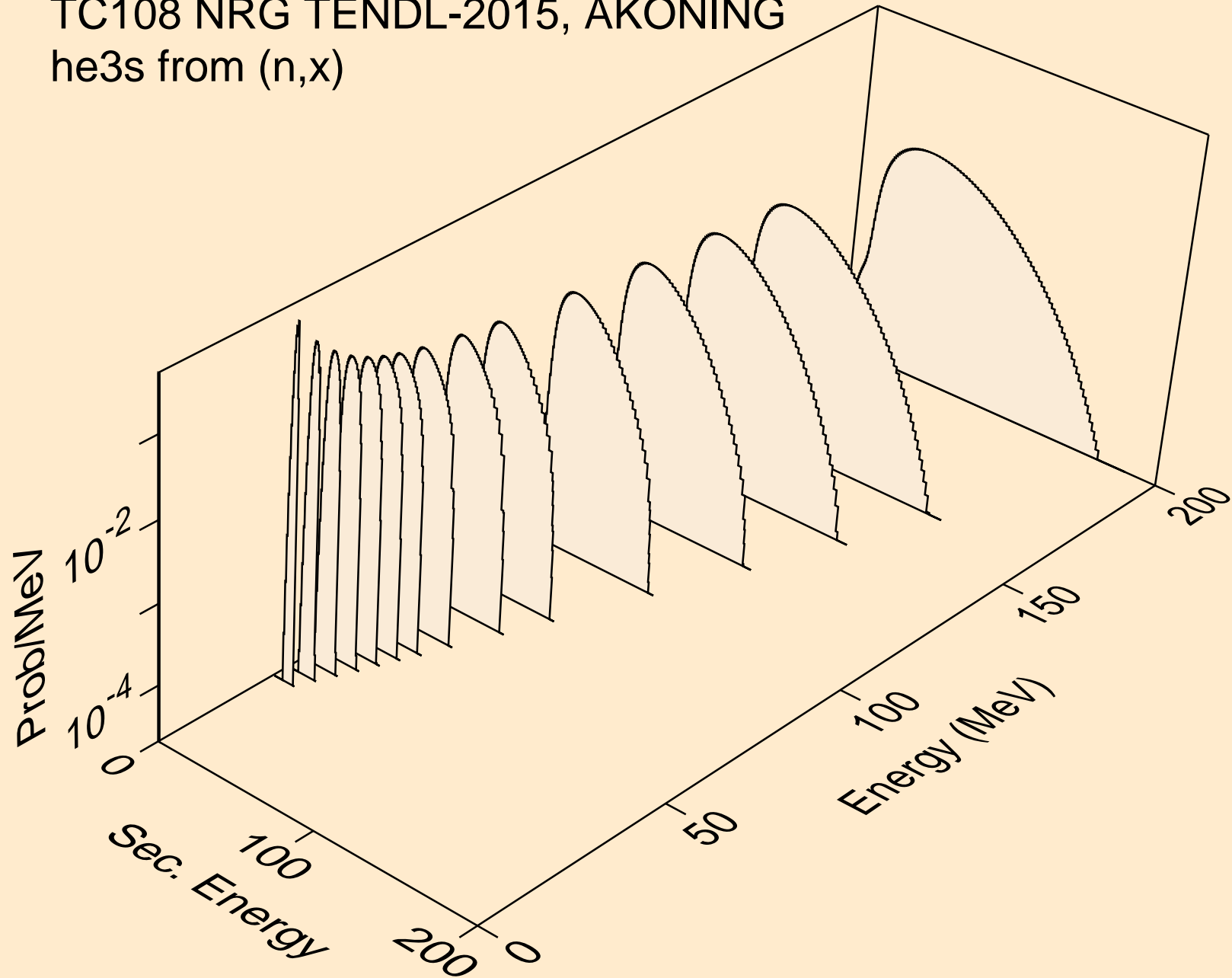




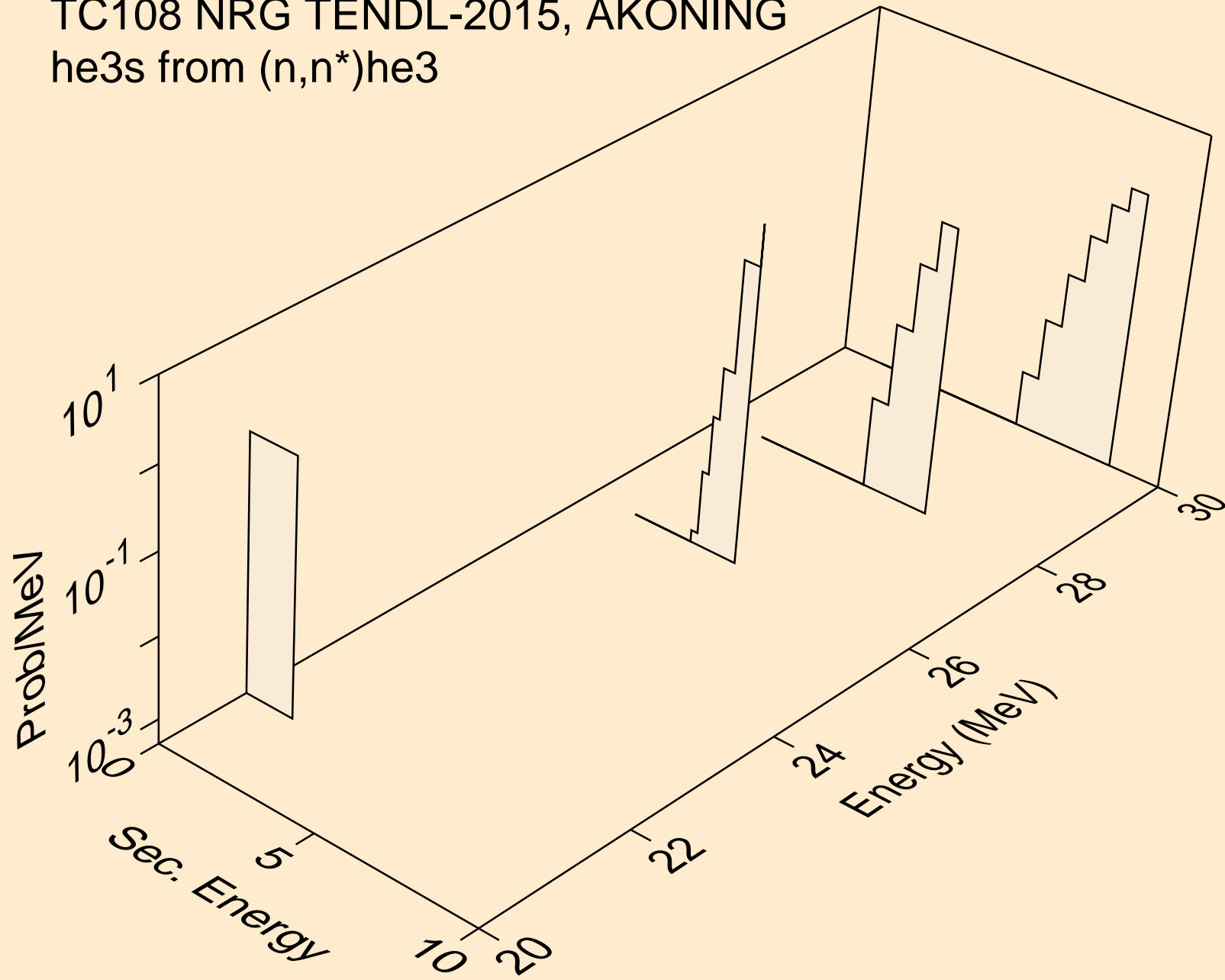
TC108 NRG TENDL-2015, AKONING  
tritons from (n,t)



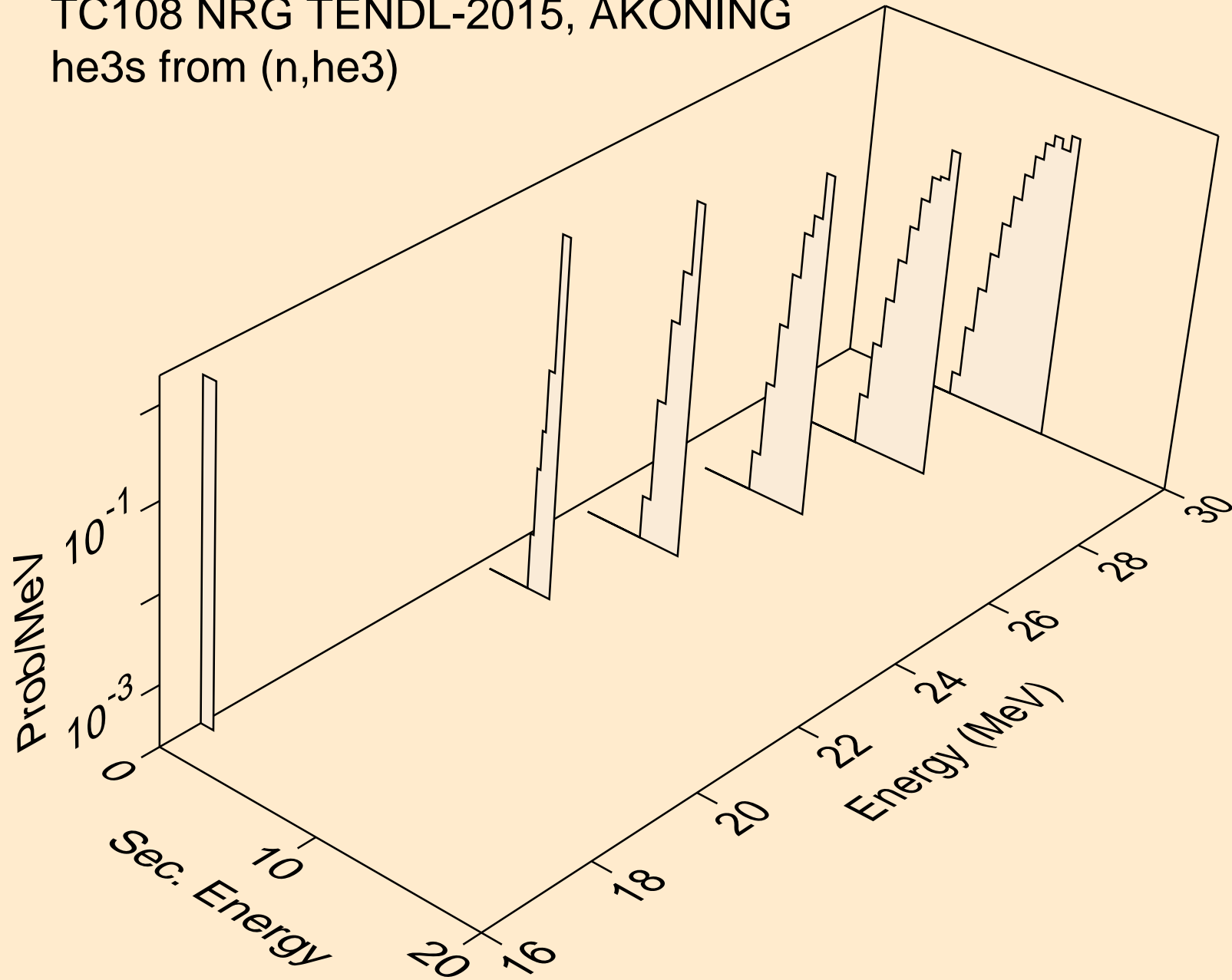
TC108 NRG TENDL-2015, AKONING  
he3s from (n,x)



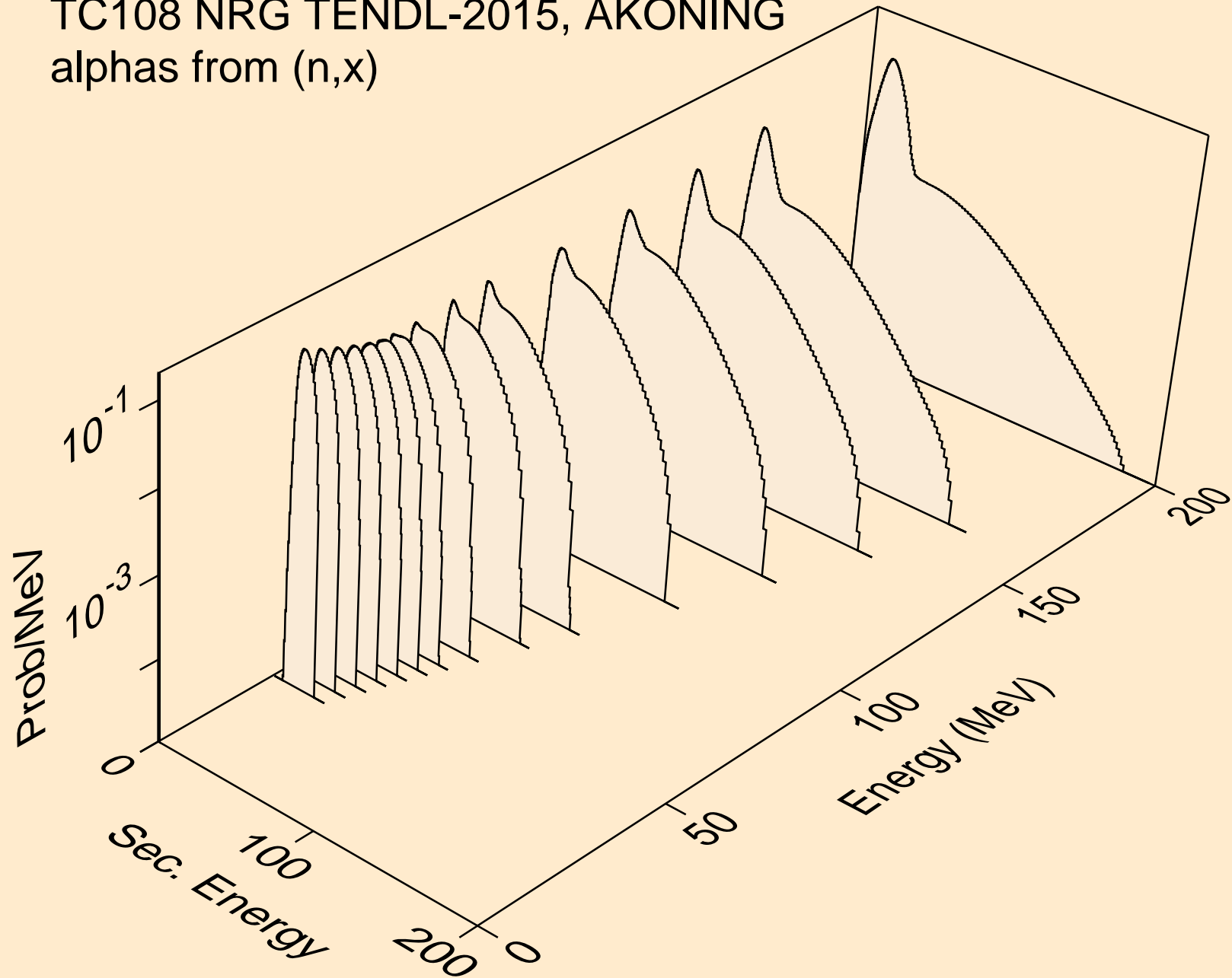
TC108 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



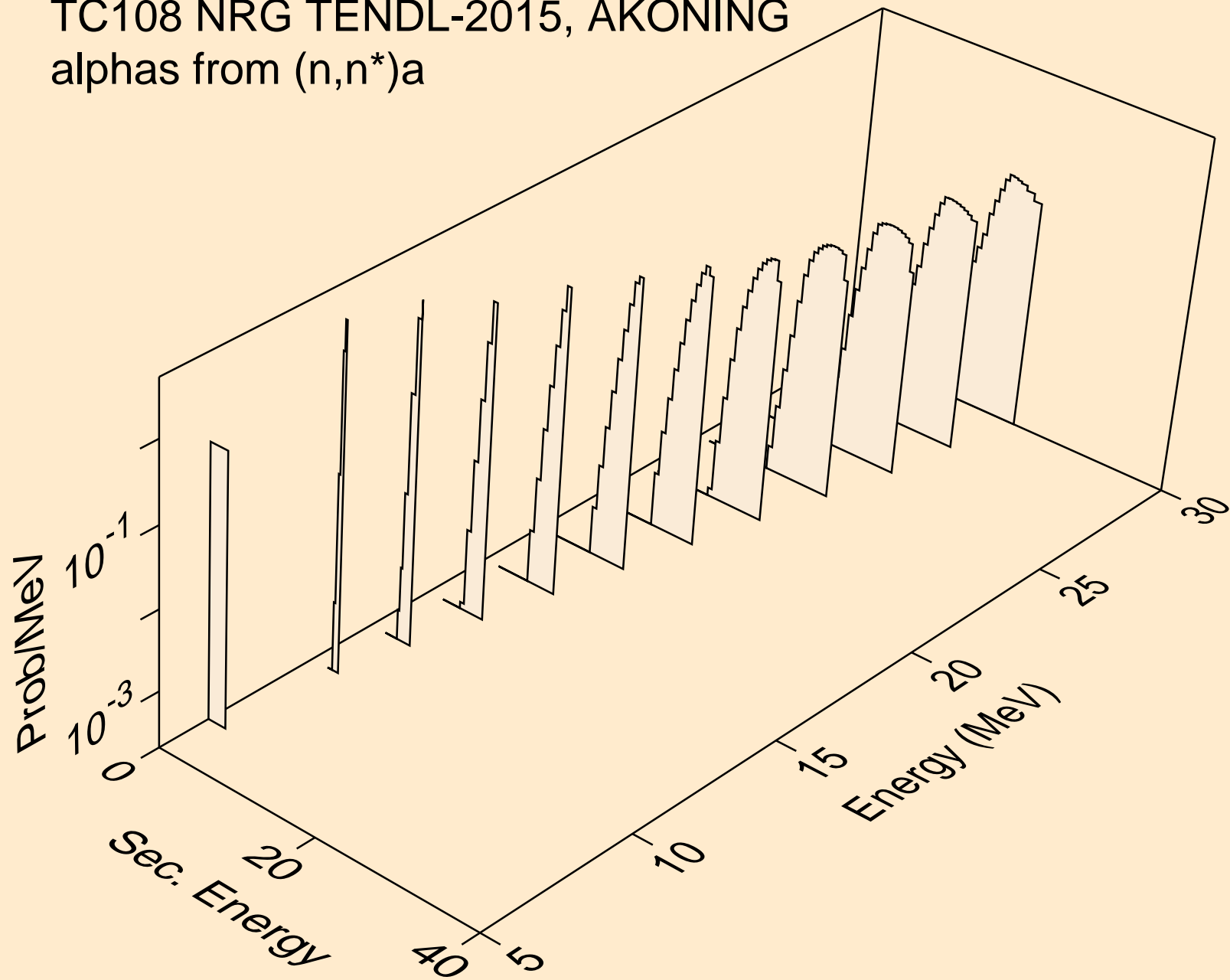
TC108 NRG TENDL-2015, AKONING  
he3s from (n,he3)



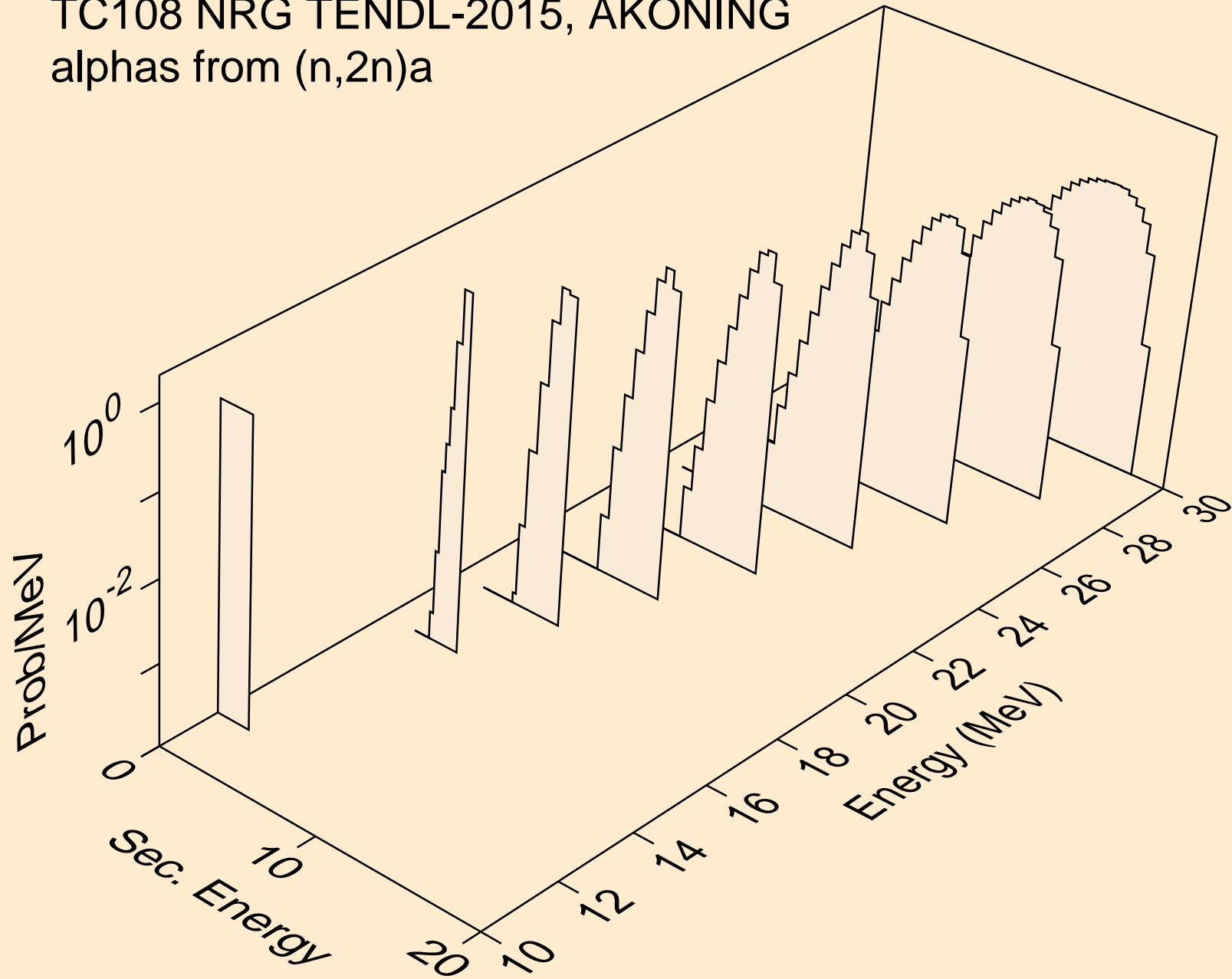
TC108 NRG TENDL-2015, AKONING  
alphas from (n,x)



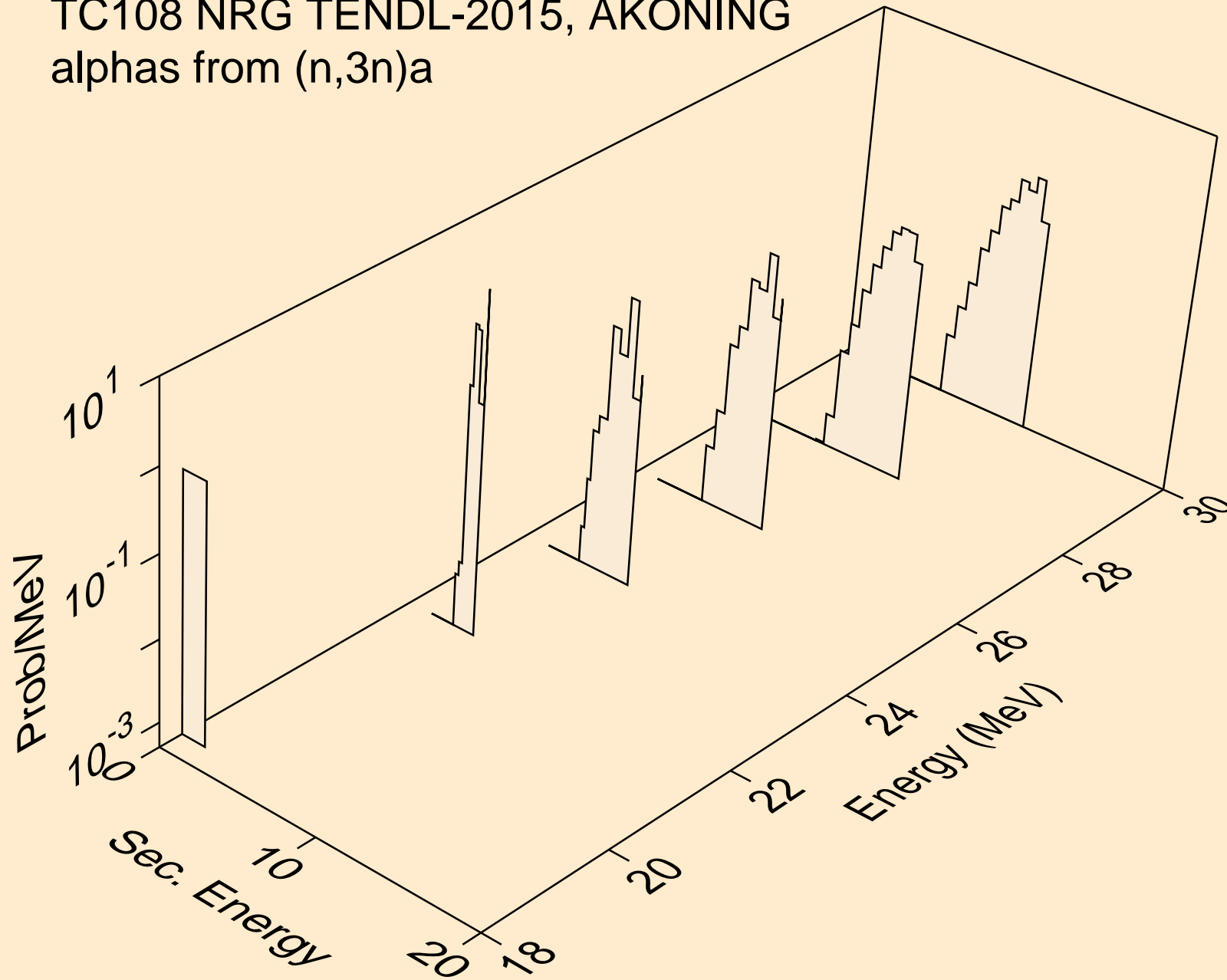
TC108 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



TC108 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



TC108 NRG TENDL-2015, AKONING  
alphas from (n,3n)a





TC108 NRG TENDL-2015, AKONING  
alphas from (n,a)

