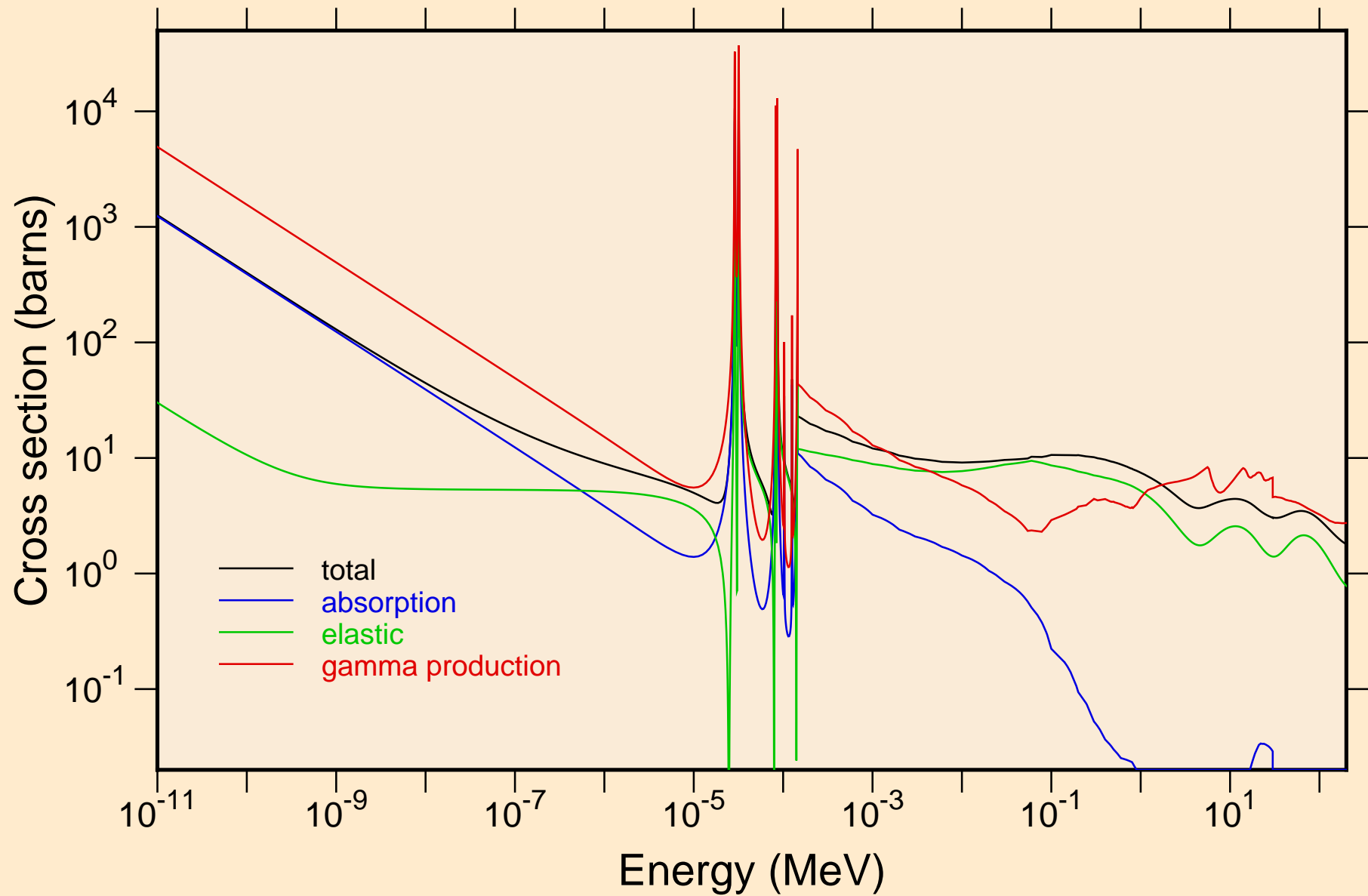
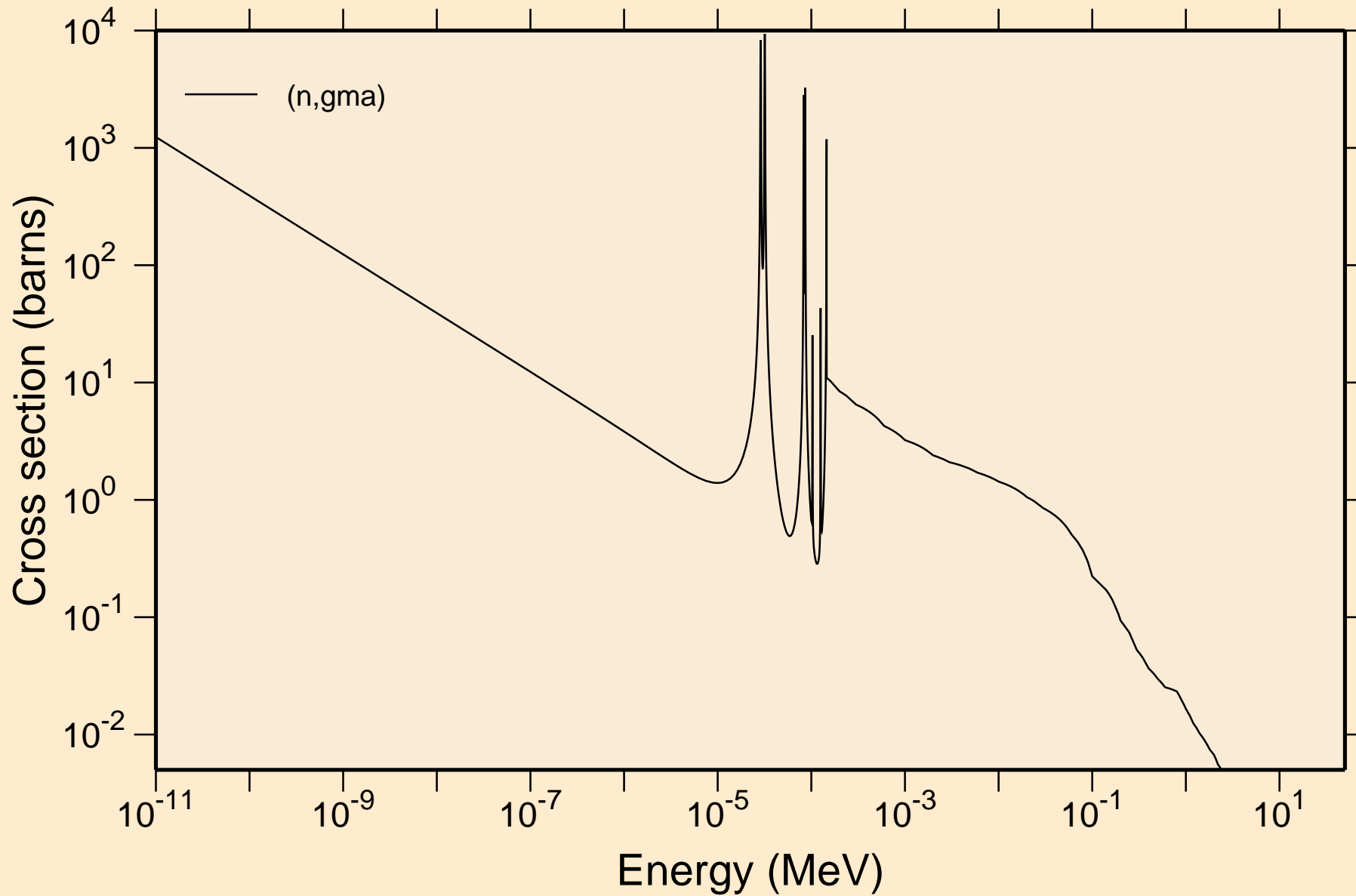


# TC106 NRG TENDL-2015, AKONING

## Principal cross sections

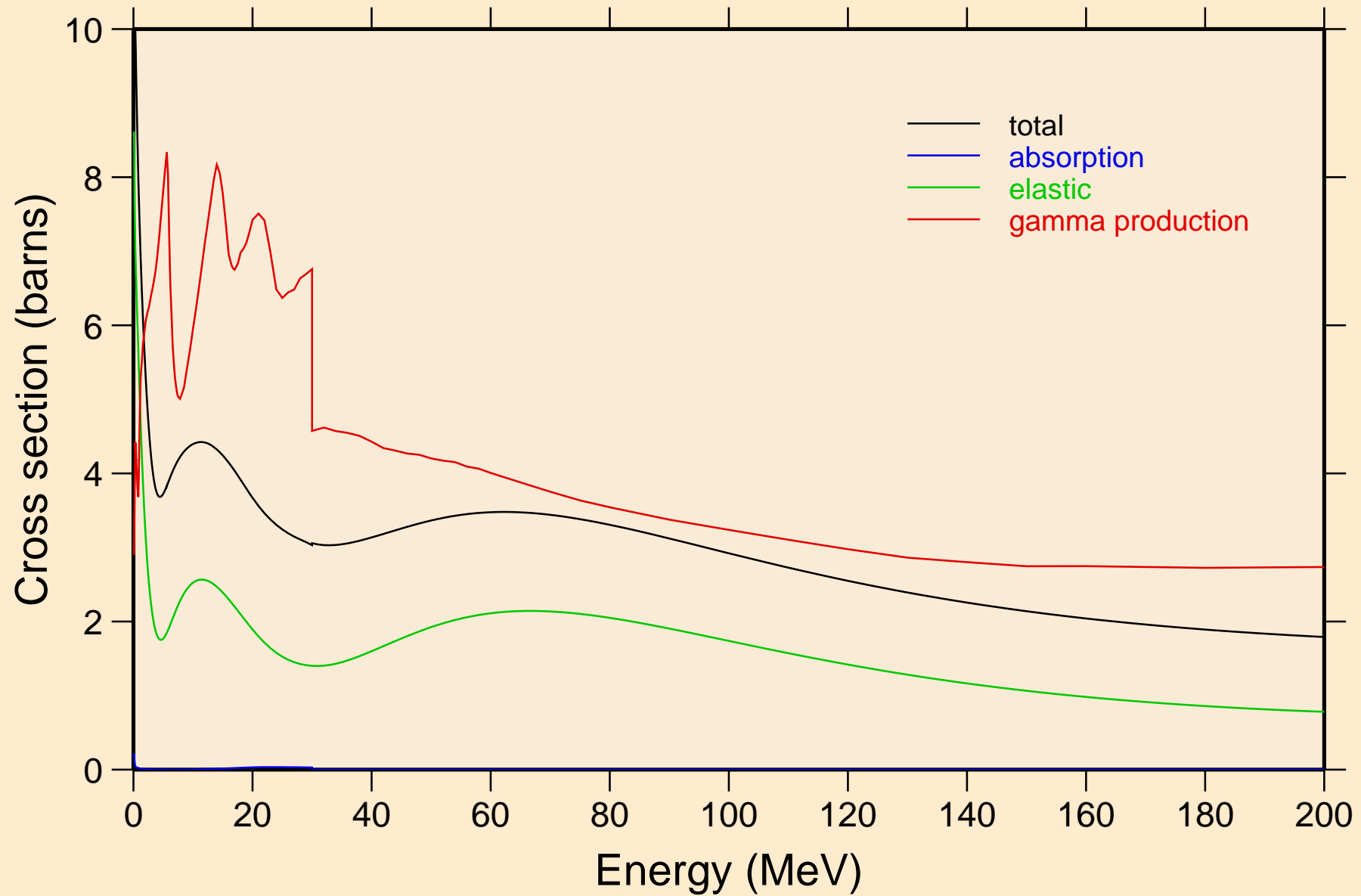


TC106 NRG TENDL-2015, AKONING  
Non-threshold reactions

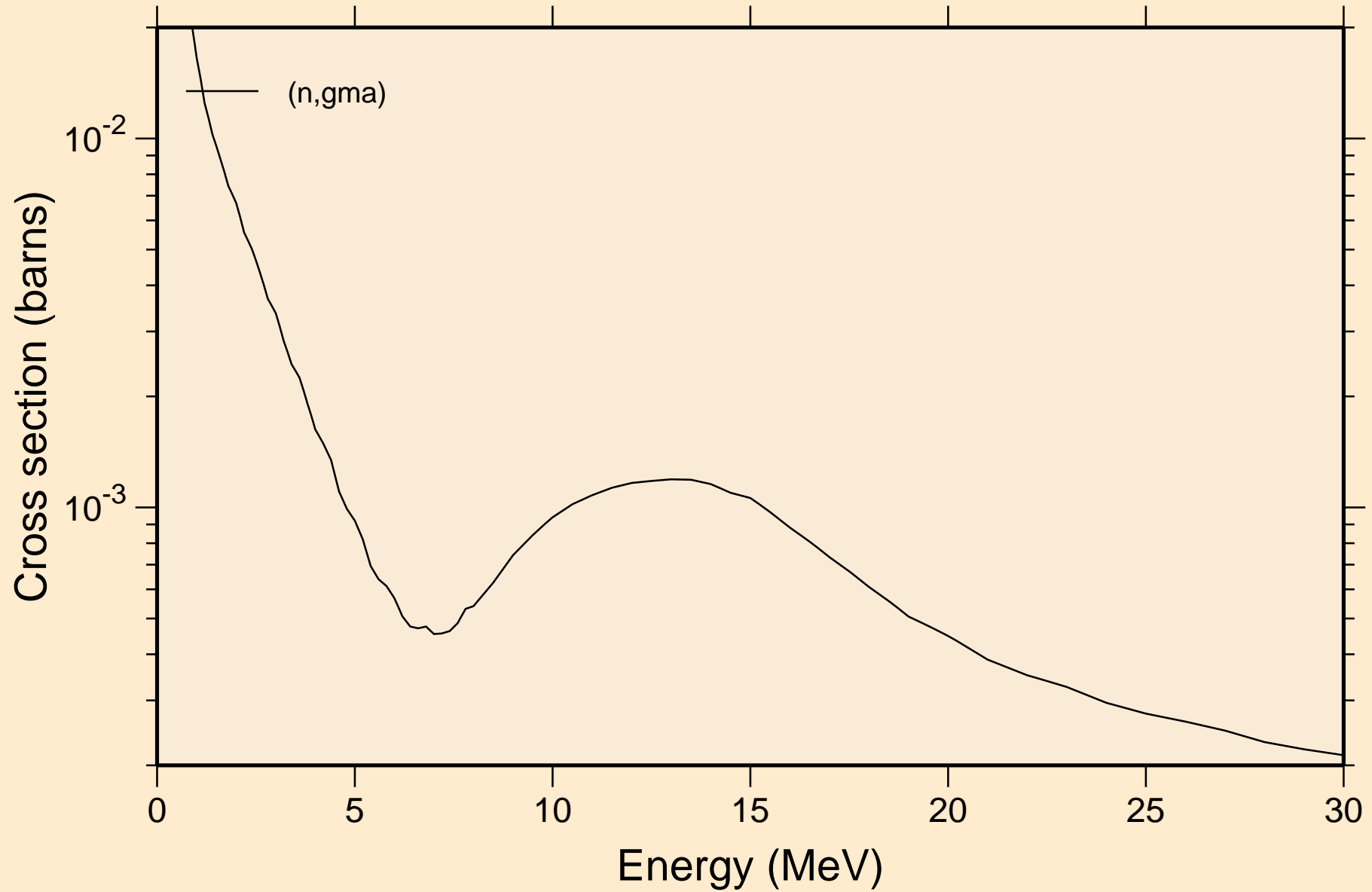


# TC106 NRG TENDL-2015, AKONING

## Principal cross sections

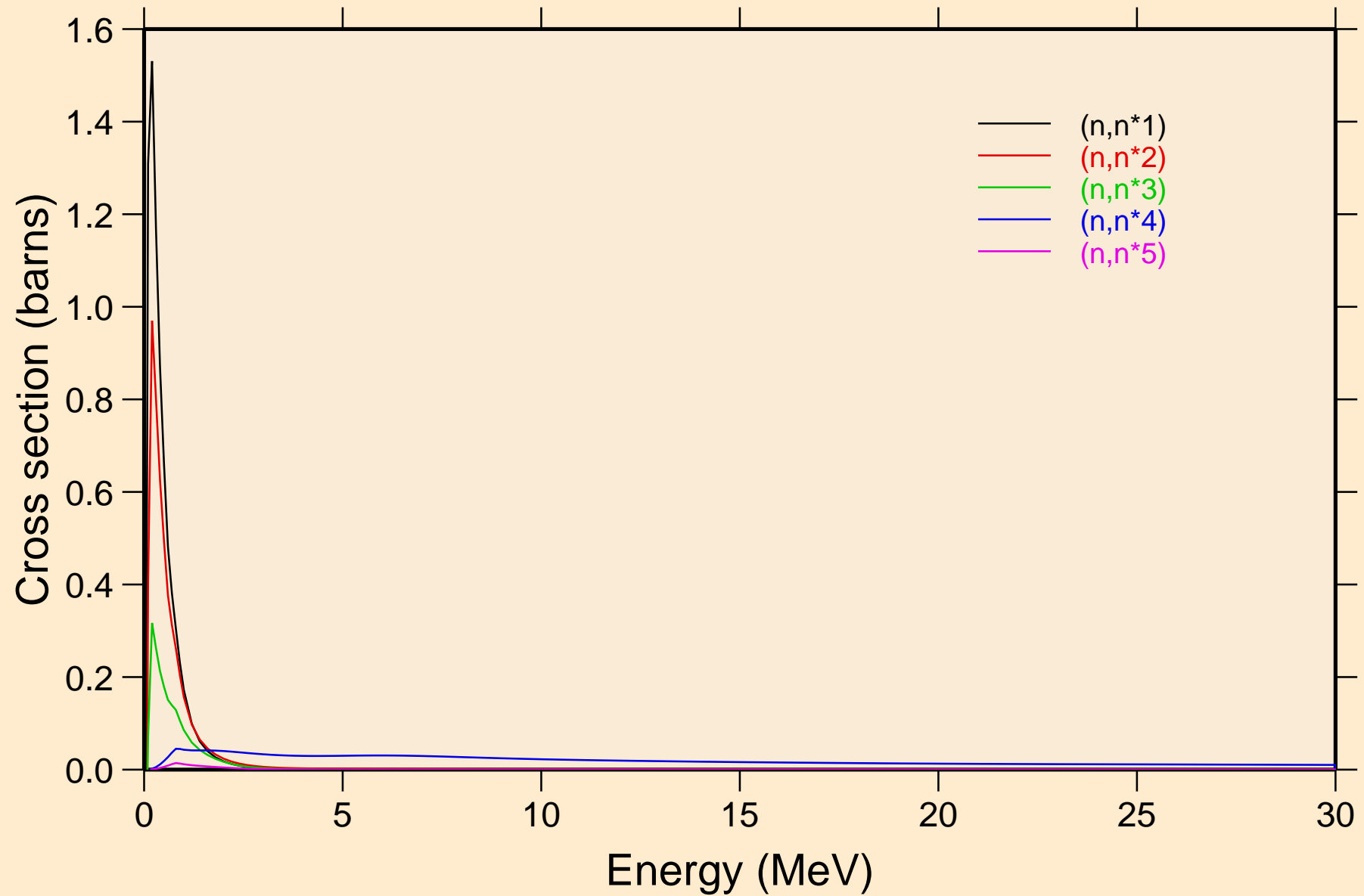


TC106 NRG TENDL-2015, AKONING  
Non-threshold reactions



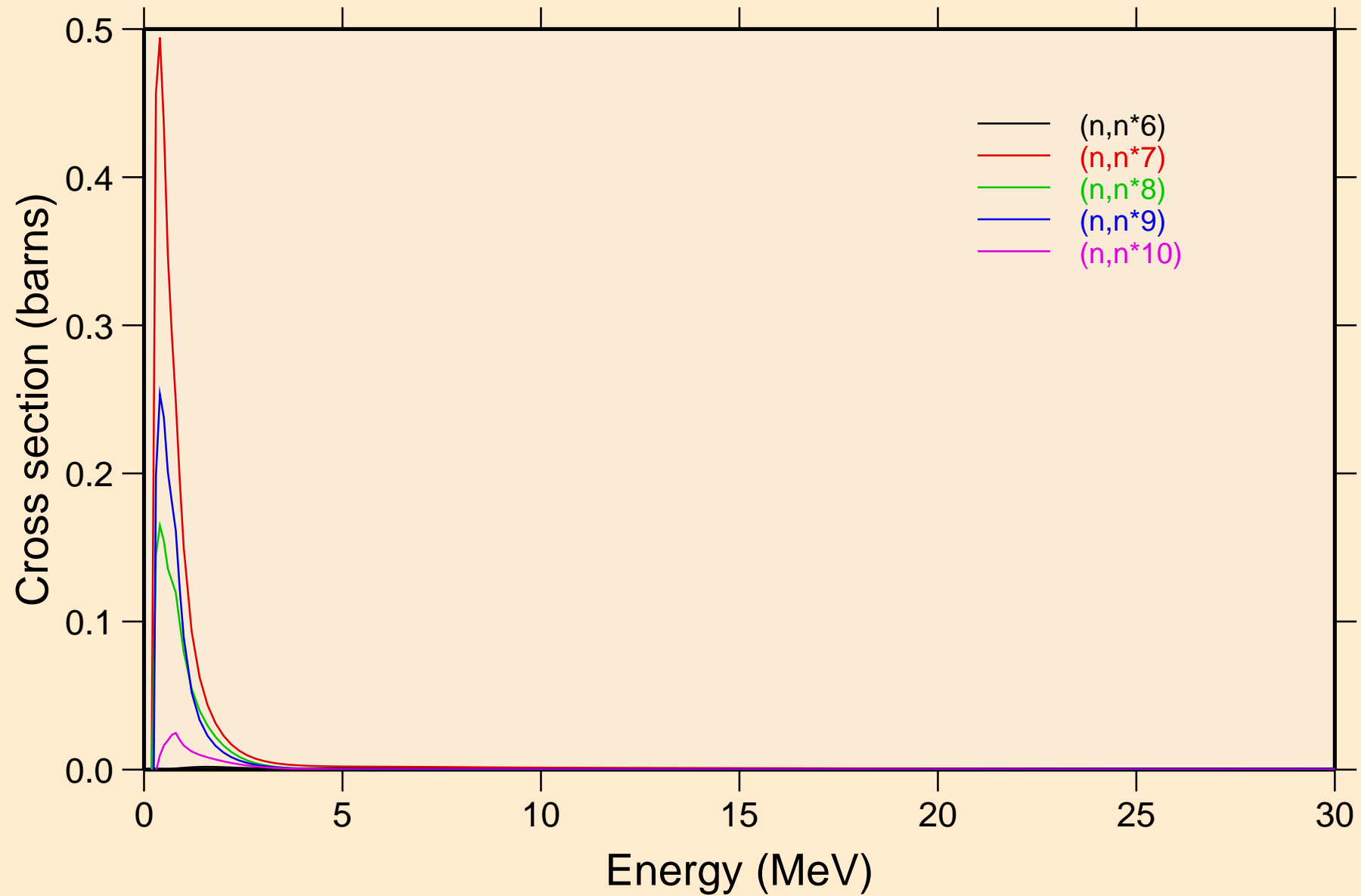
# TC106 NRG TENDL-2015, AKONING

## Inelastic levels



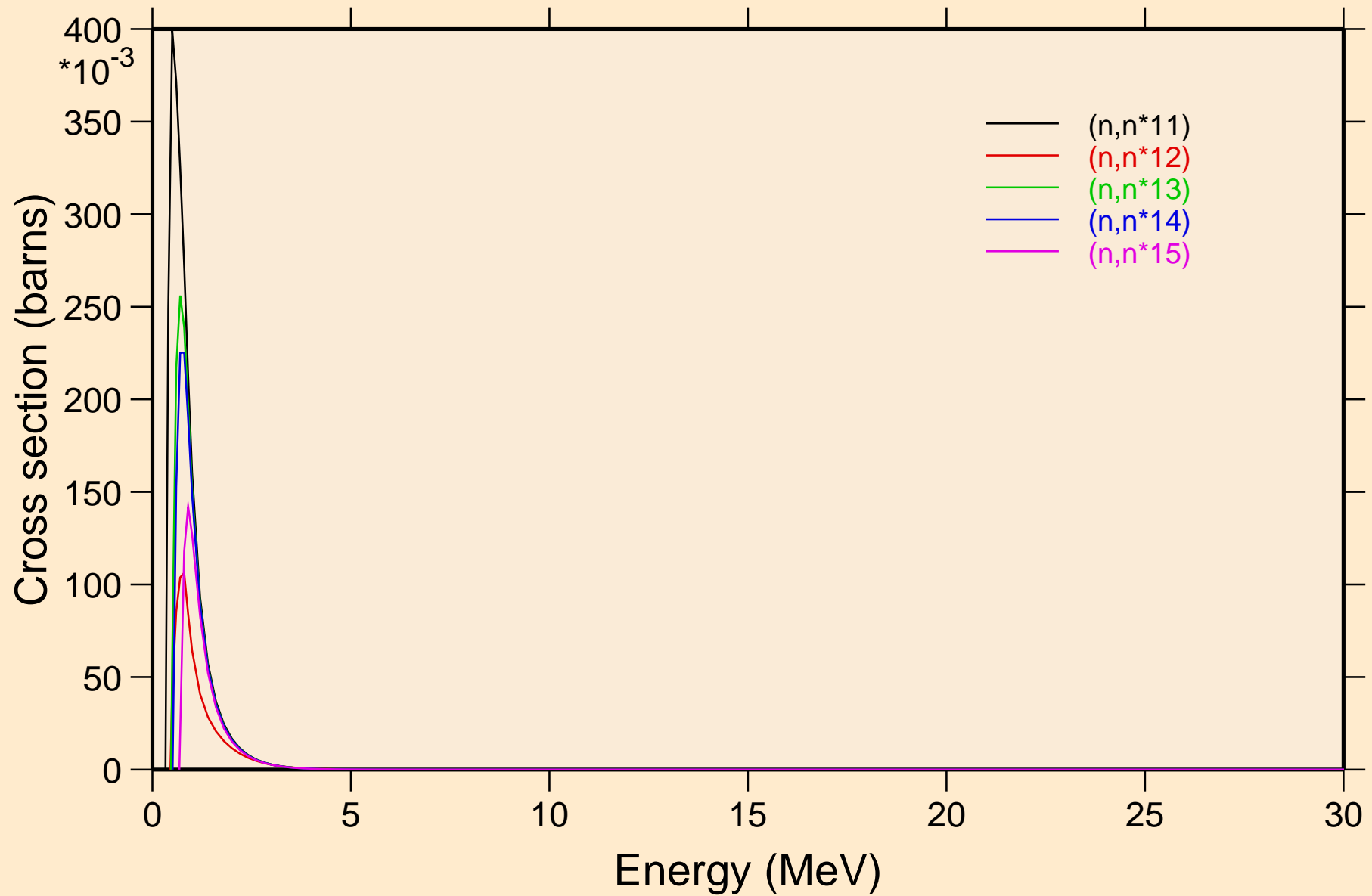
# TC106 NRG TENDL-2015, AKONING

## Inelastic levels



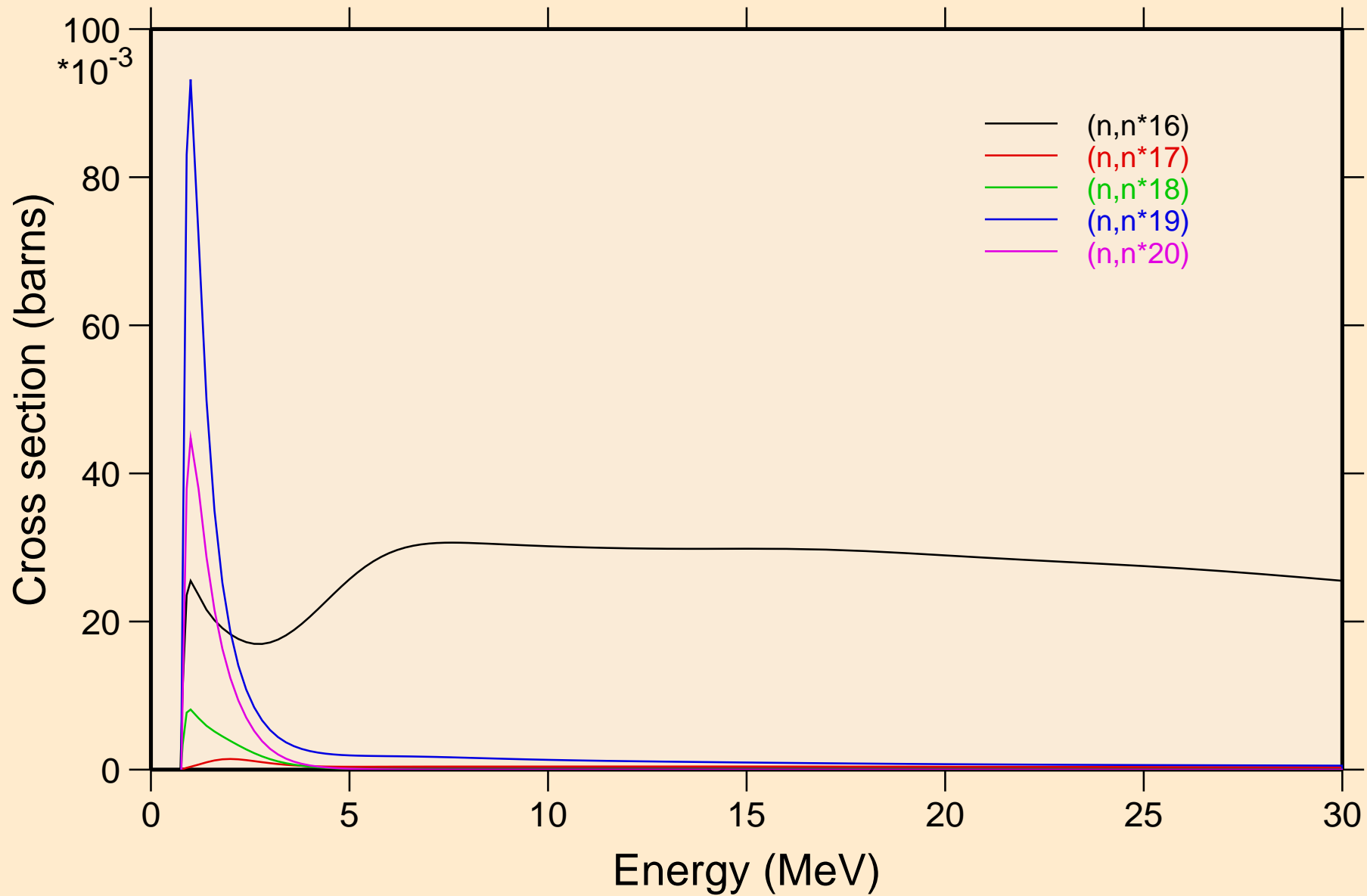
# TC106 NRG TENDL-2015, AKONING

## Inelastic levels



# TC106 NRG TENDL-2015, AKONING

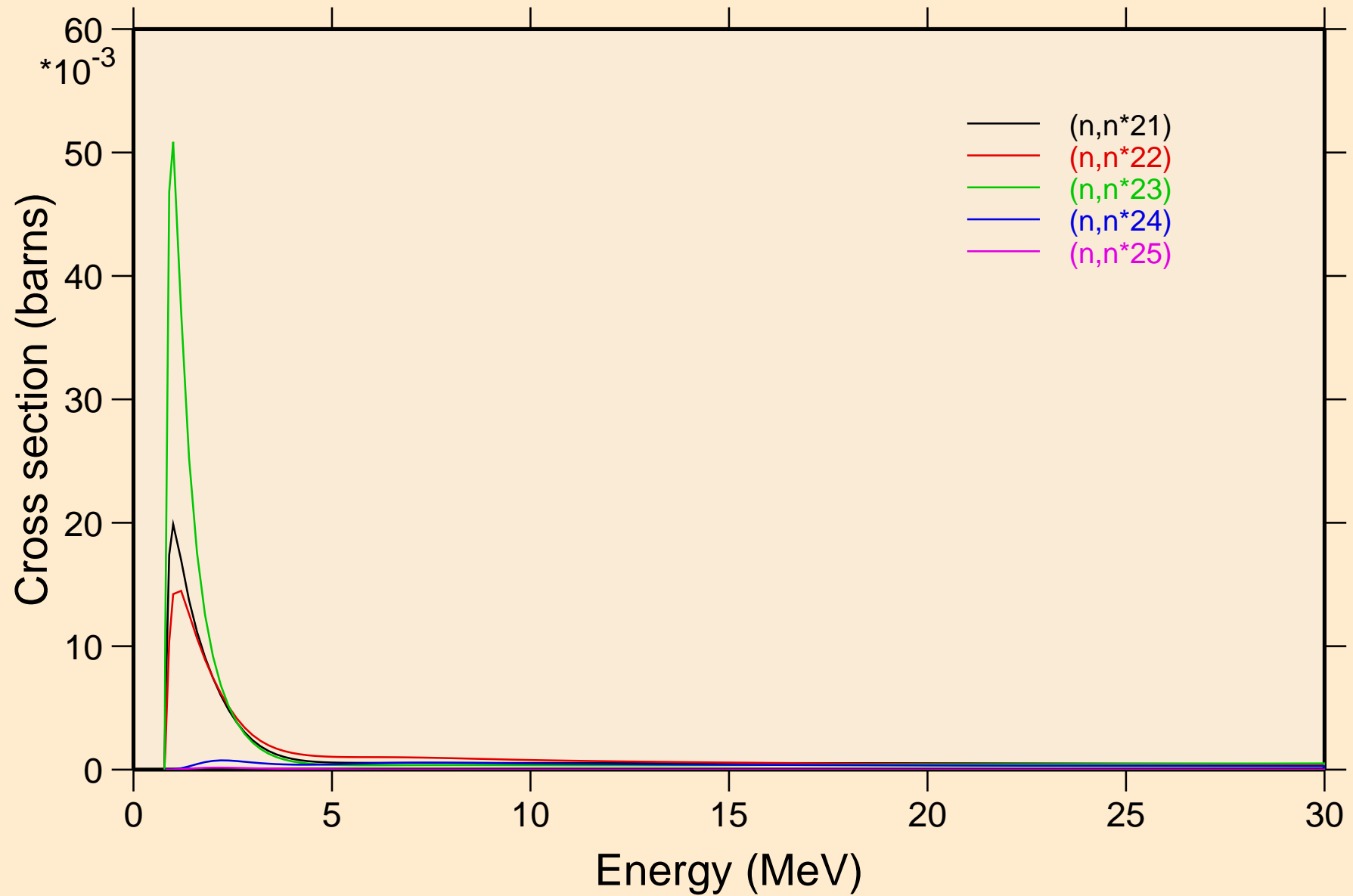
## Inelastic levels





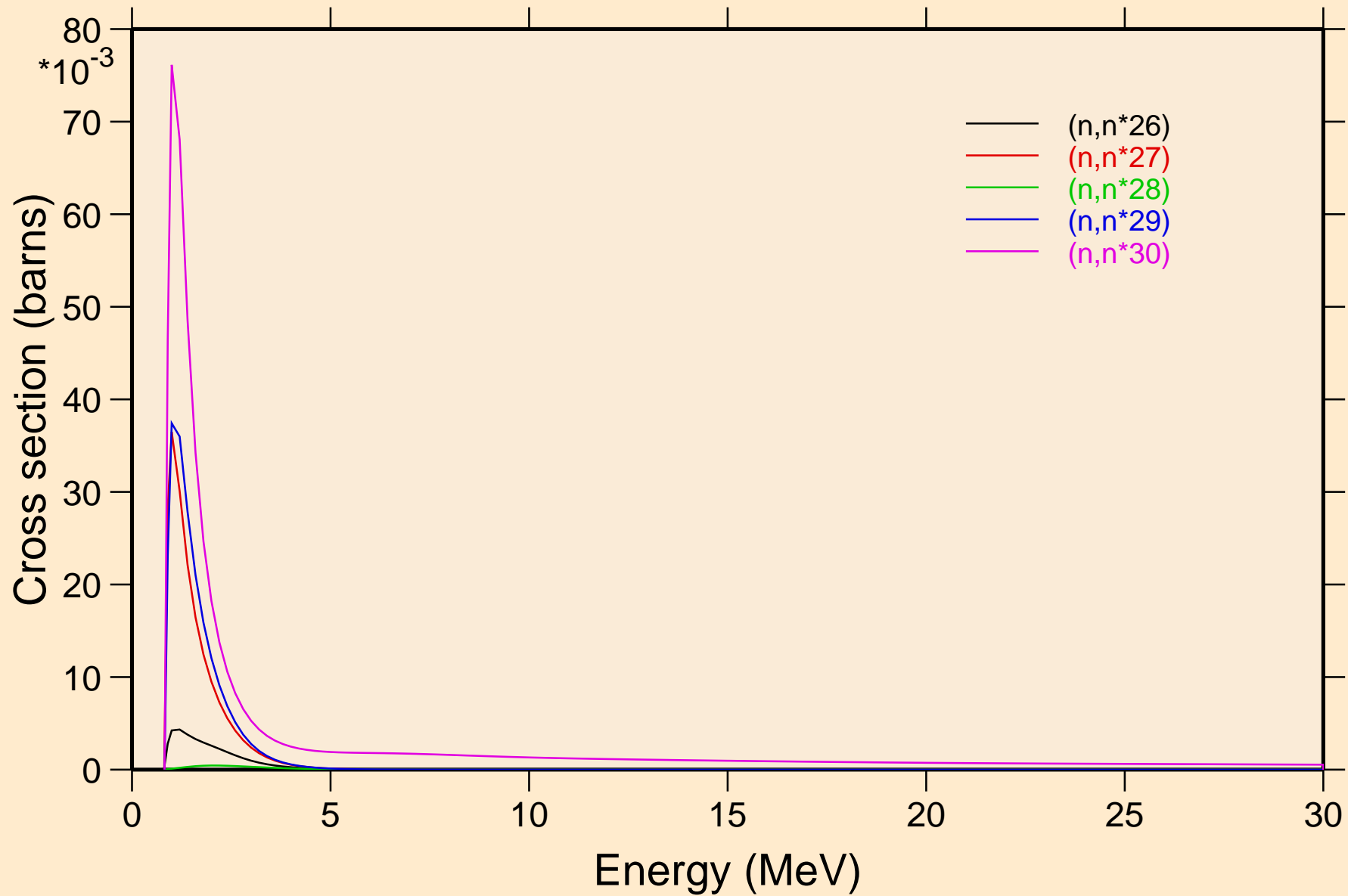
# TC106 NRG TENDL-2015, AKONING

## Inelastic levels



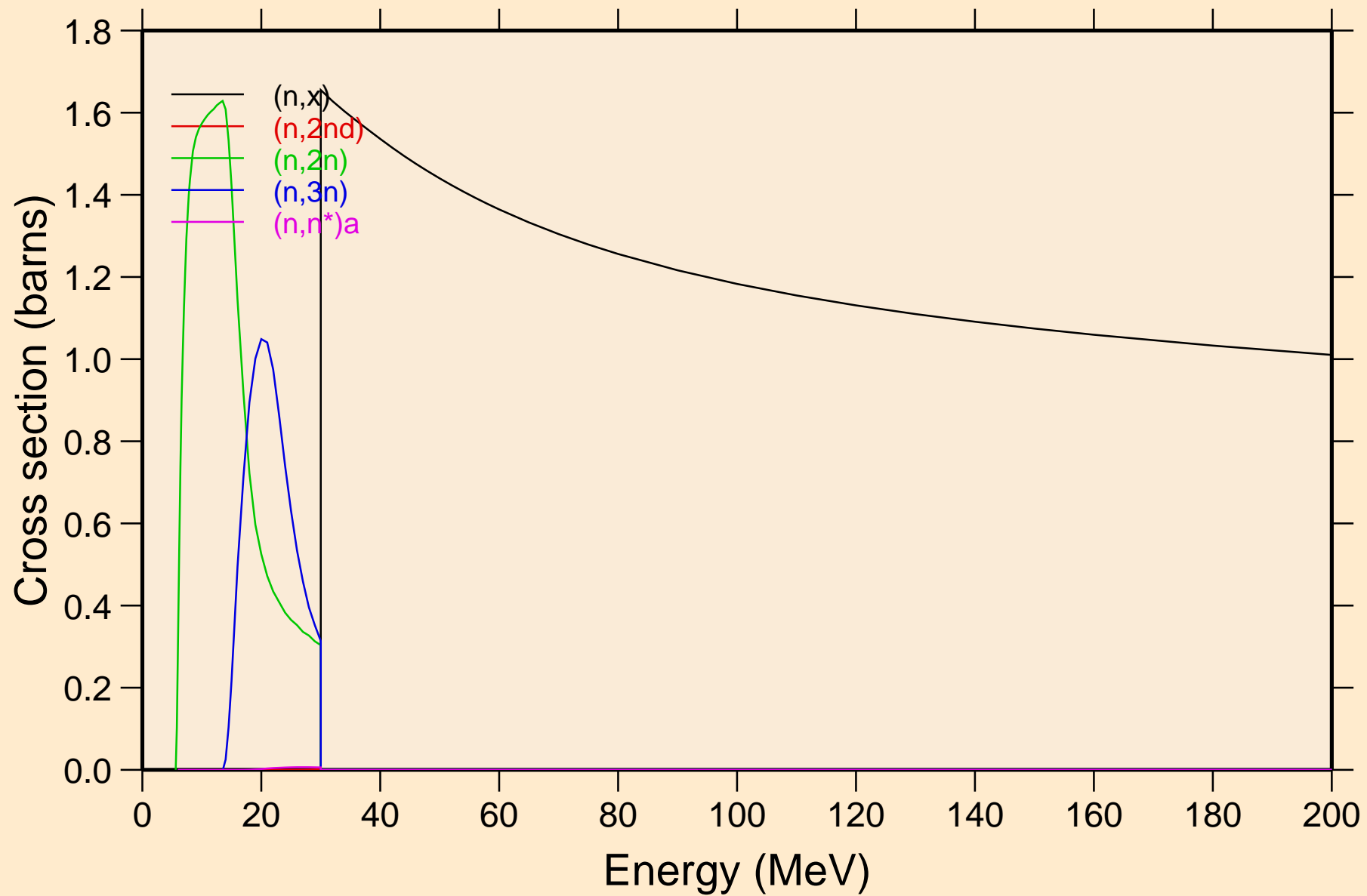
# TC106 NRG TENDL-2015, AKONING

## Inelastic levels



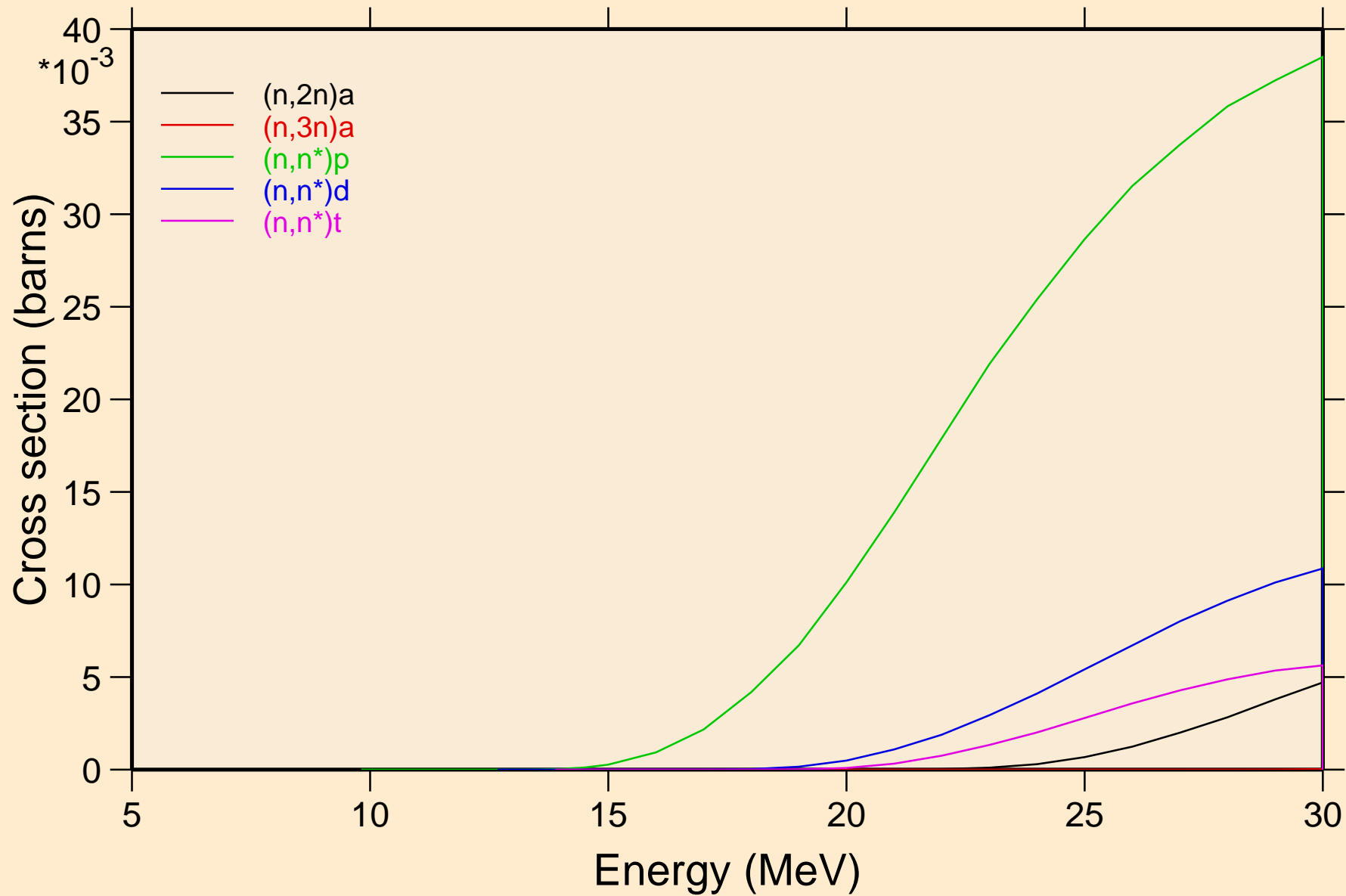
# TC106 NRG TENDL-2015, AKONING

## Threshold reactions



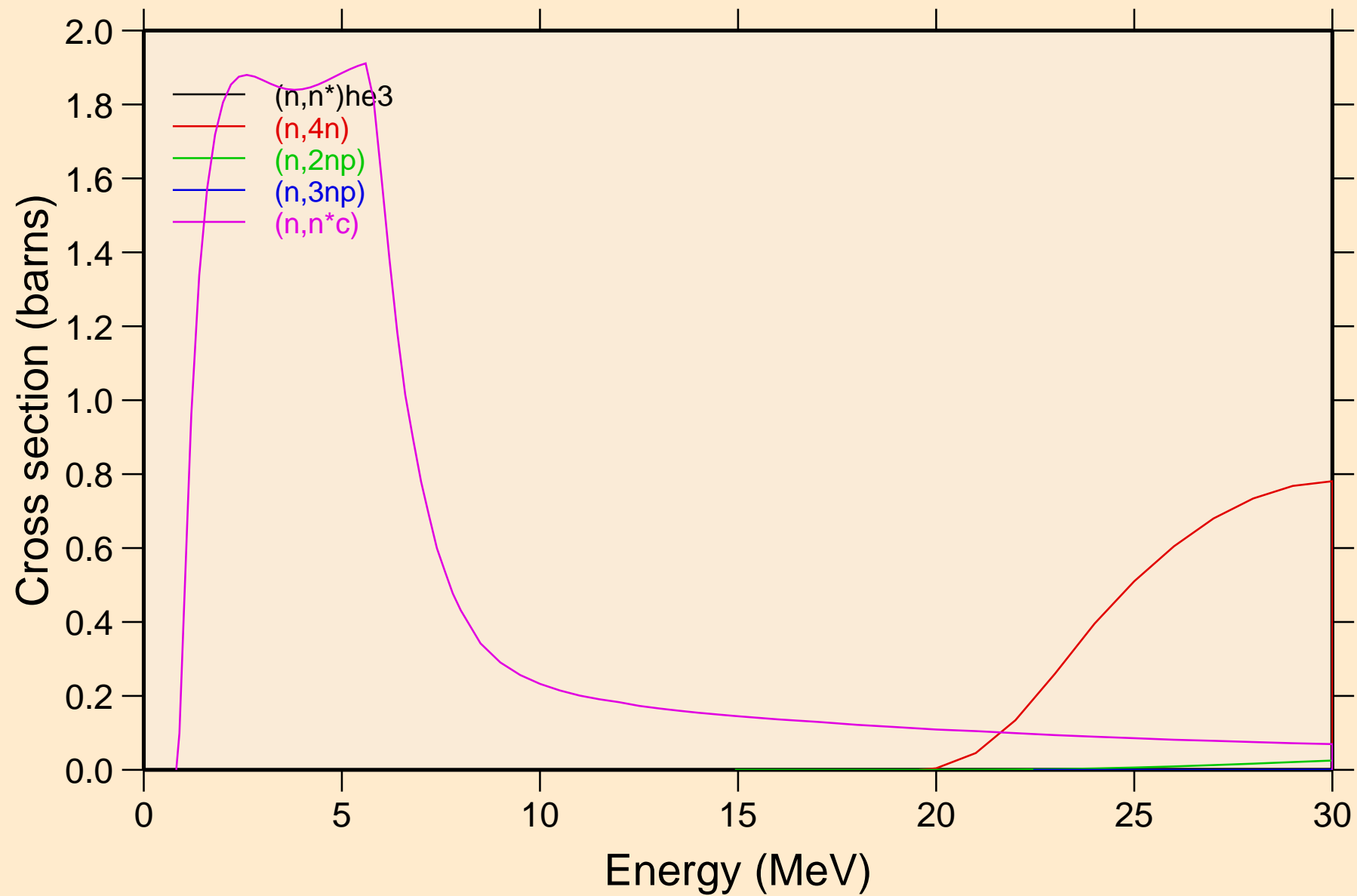
# TC106 NRG TENDL-2015, AKONING

## Threshold reactions



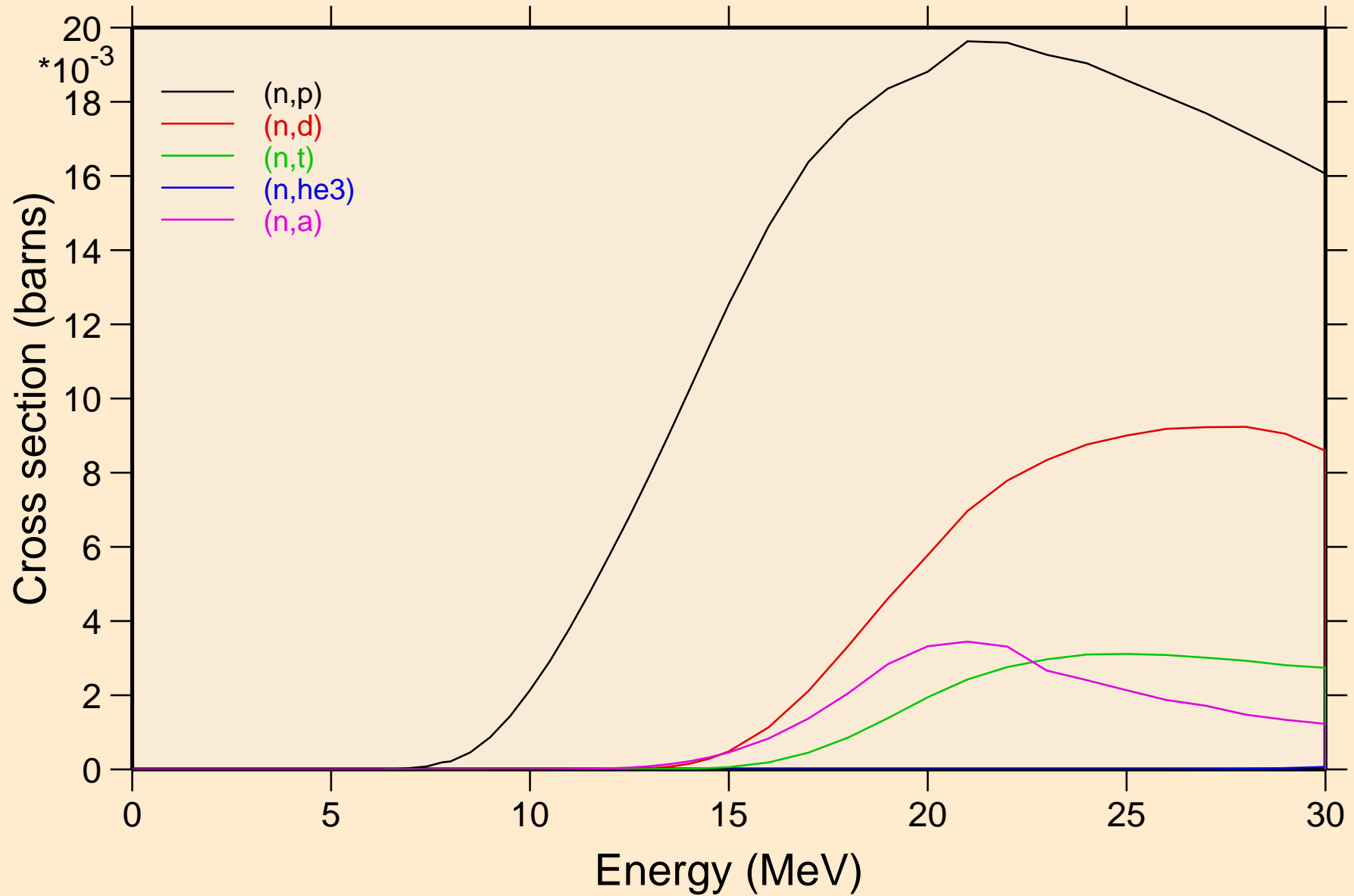
# TC106 NRG TENDL-2015, AKONING

## Threshold reactions

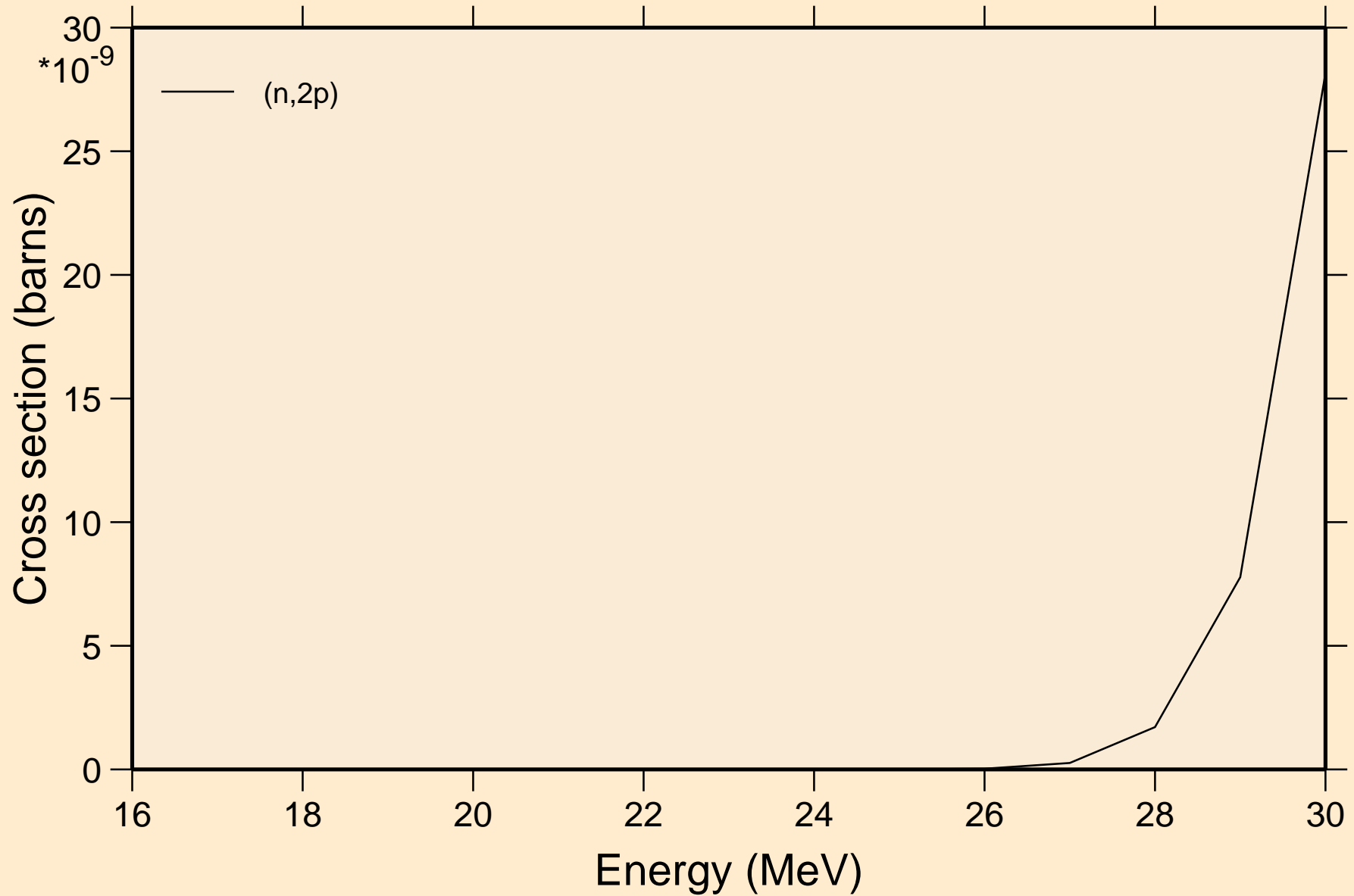


# TC106 NRG TENDL-2015, AKONING

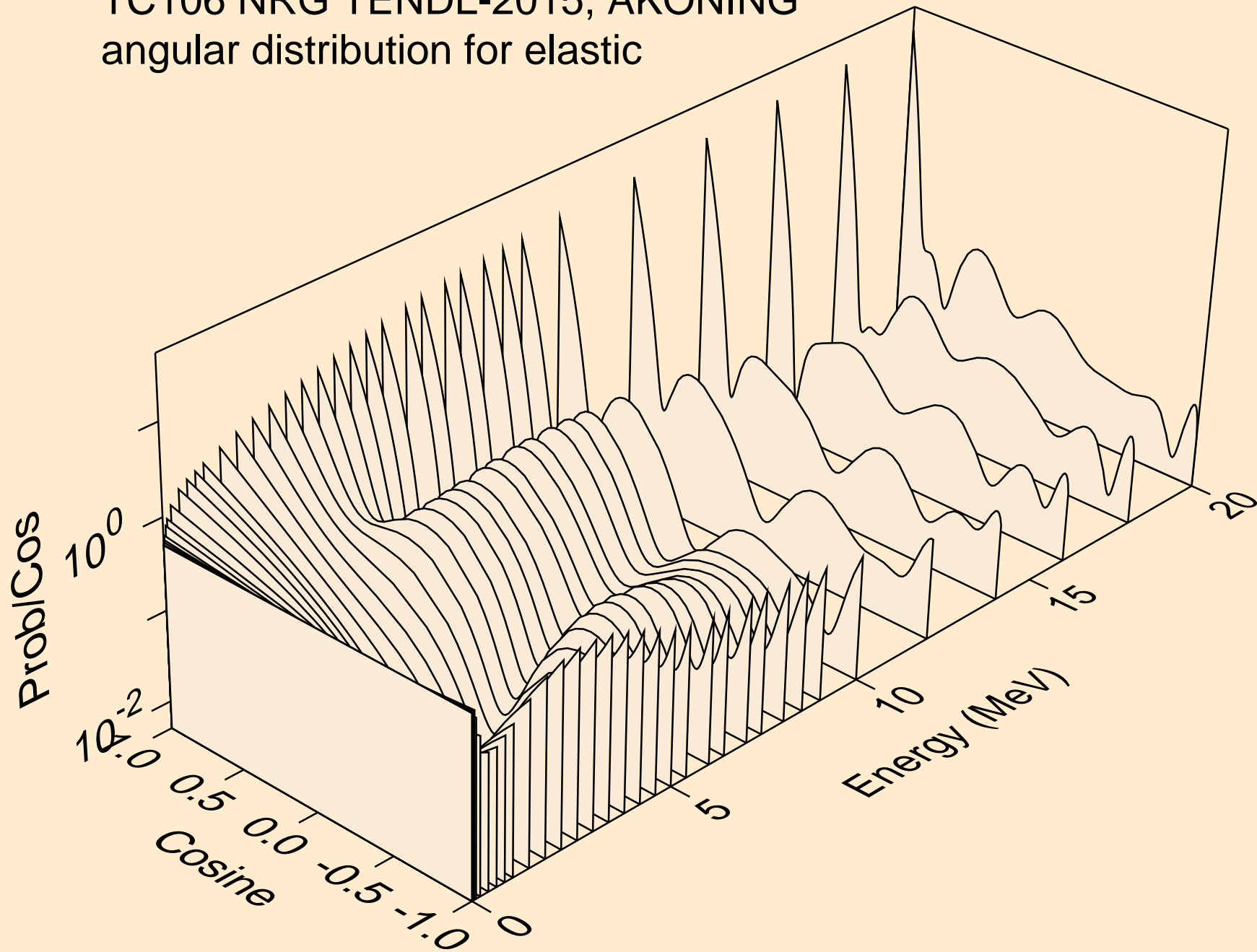
## Threshold reactions



TC106 NRG TENDL-2015, AKONING  
Threshold reactions

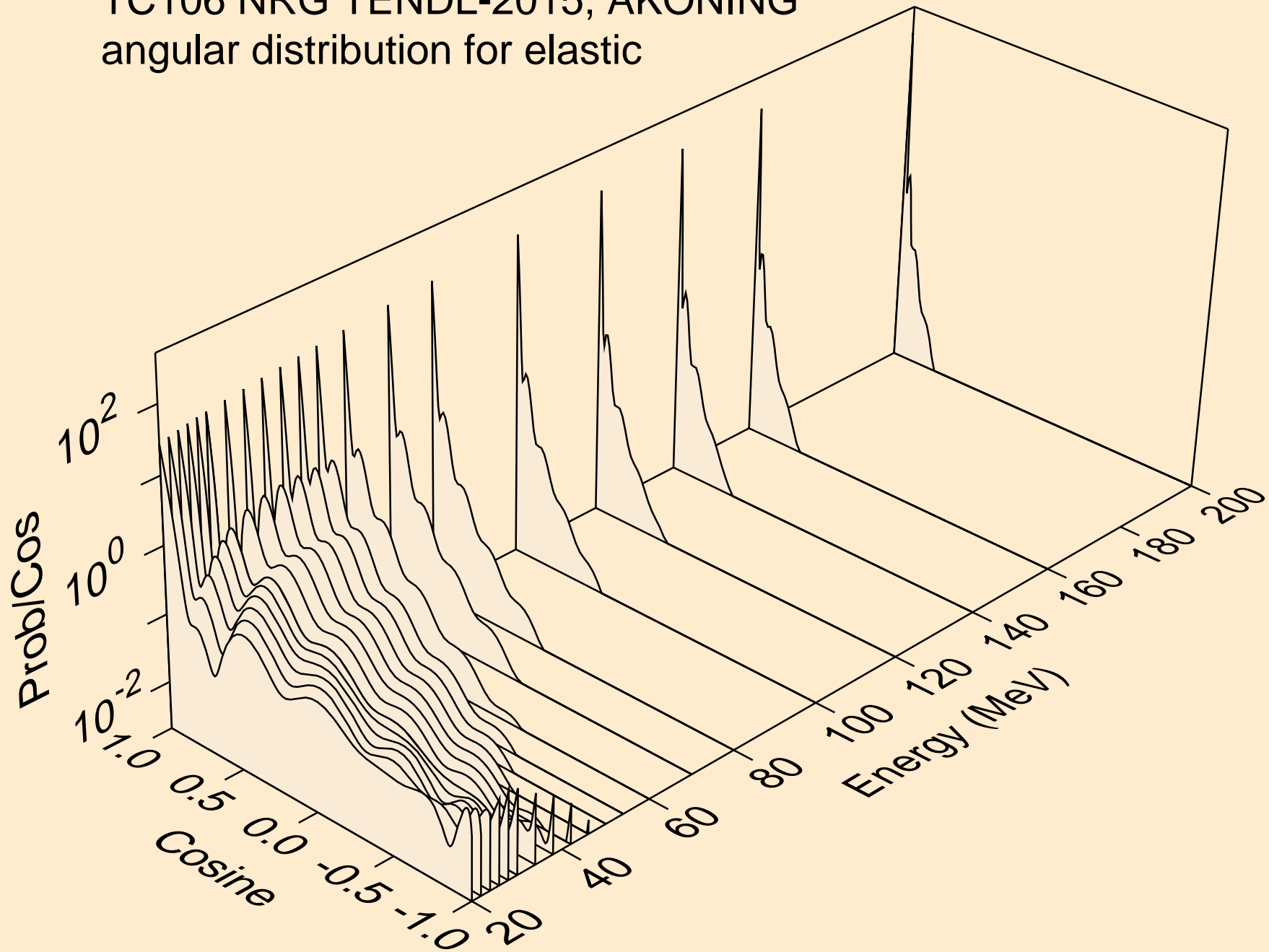


TC106 NRG TENDL-2015, AKONING  
angular distribution for elastic

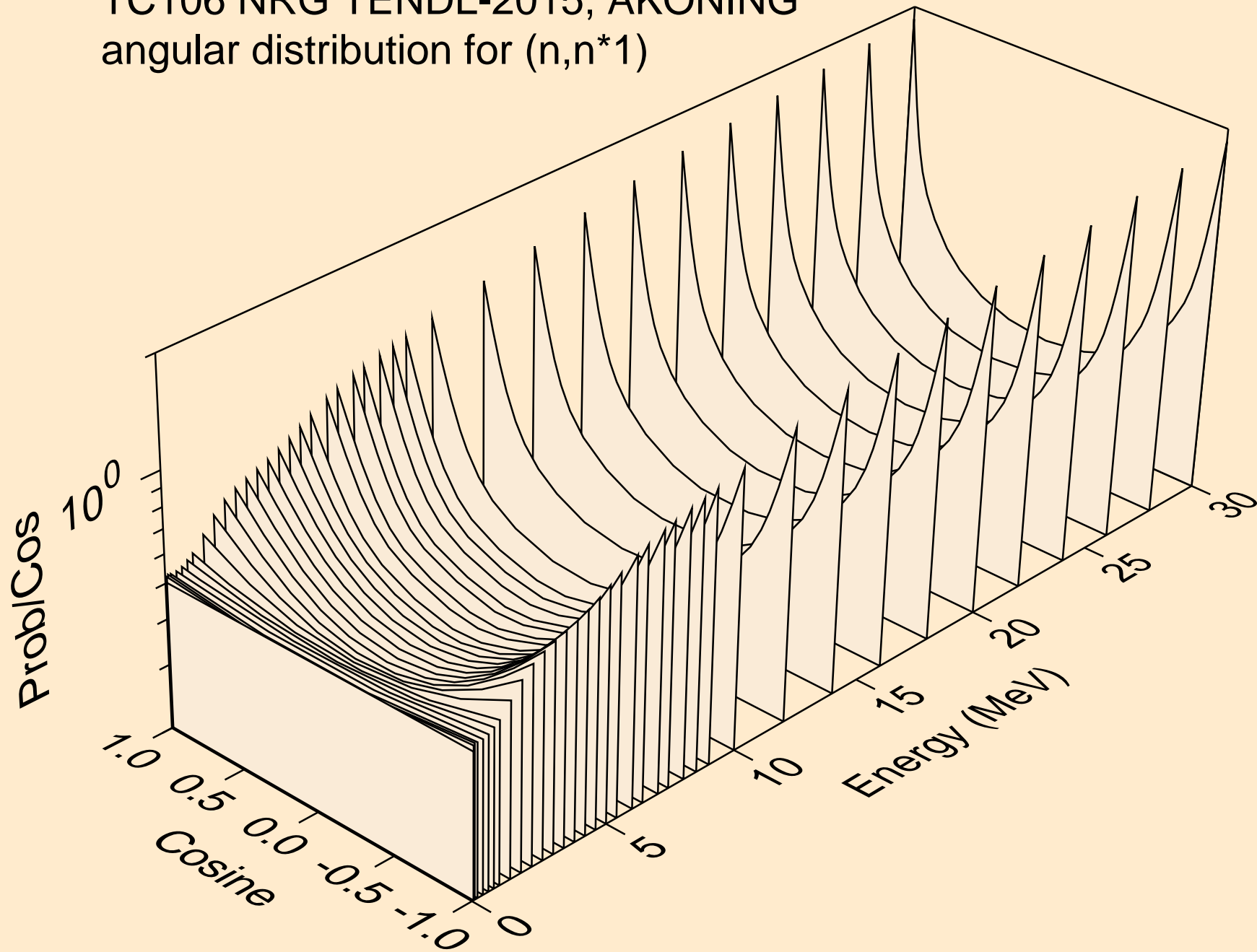




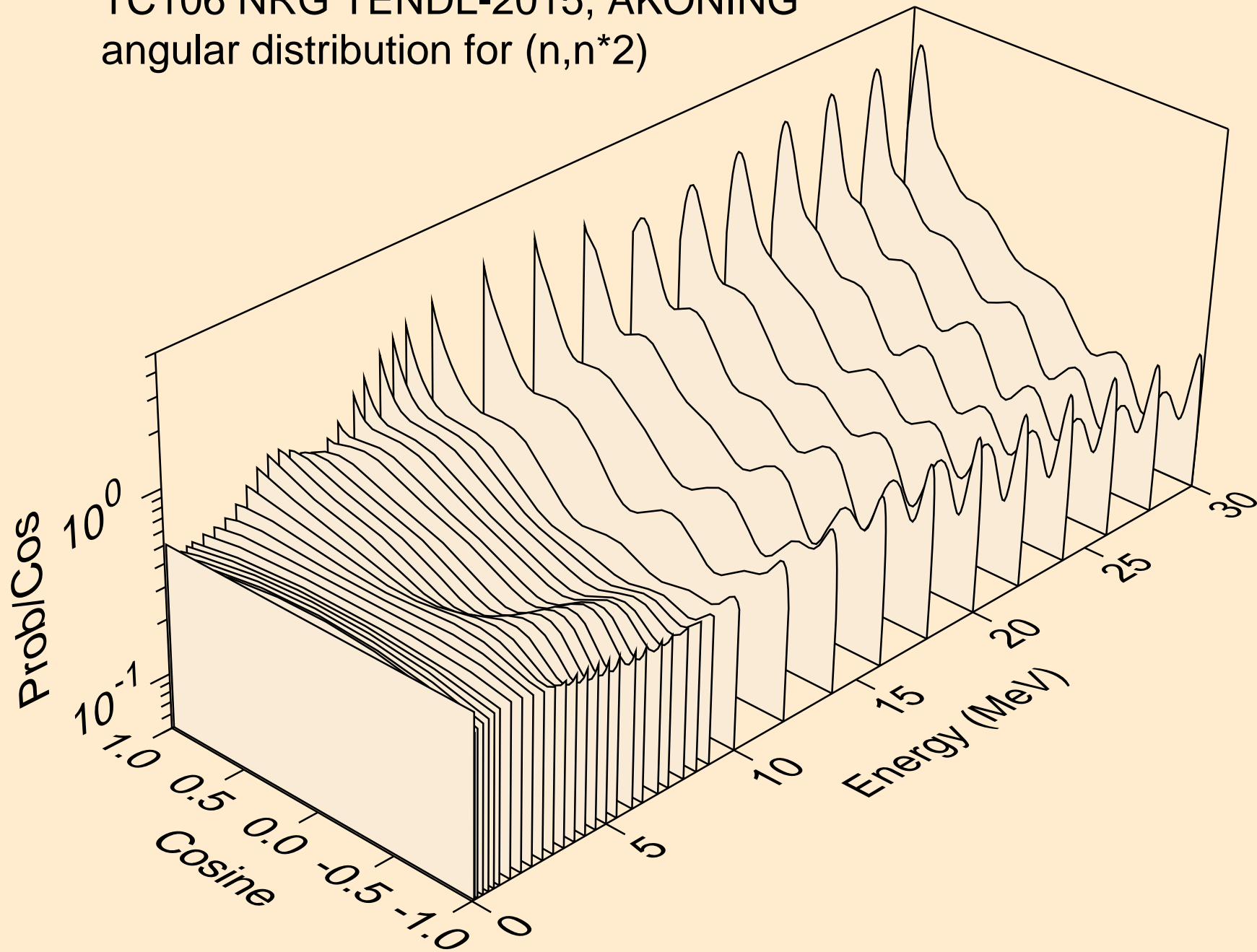
TC106 NRG TENDL-2015, AKONING  
angular distribution for elastic



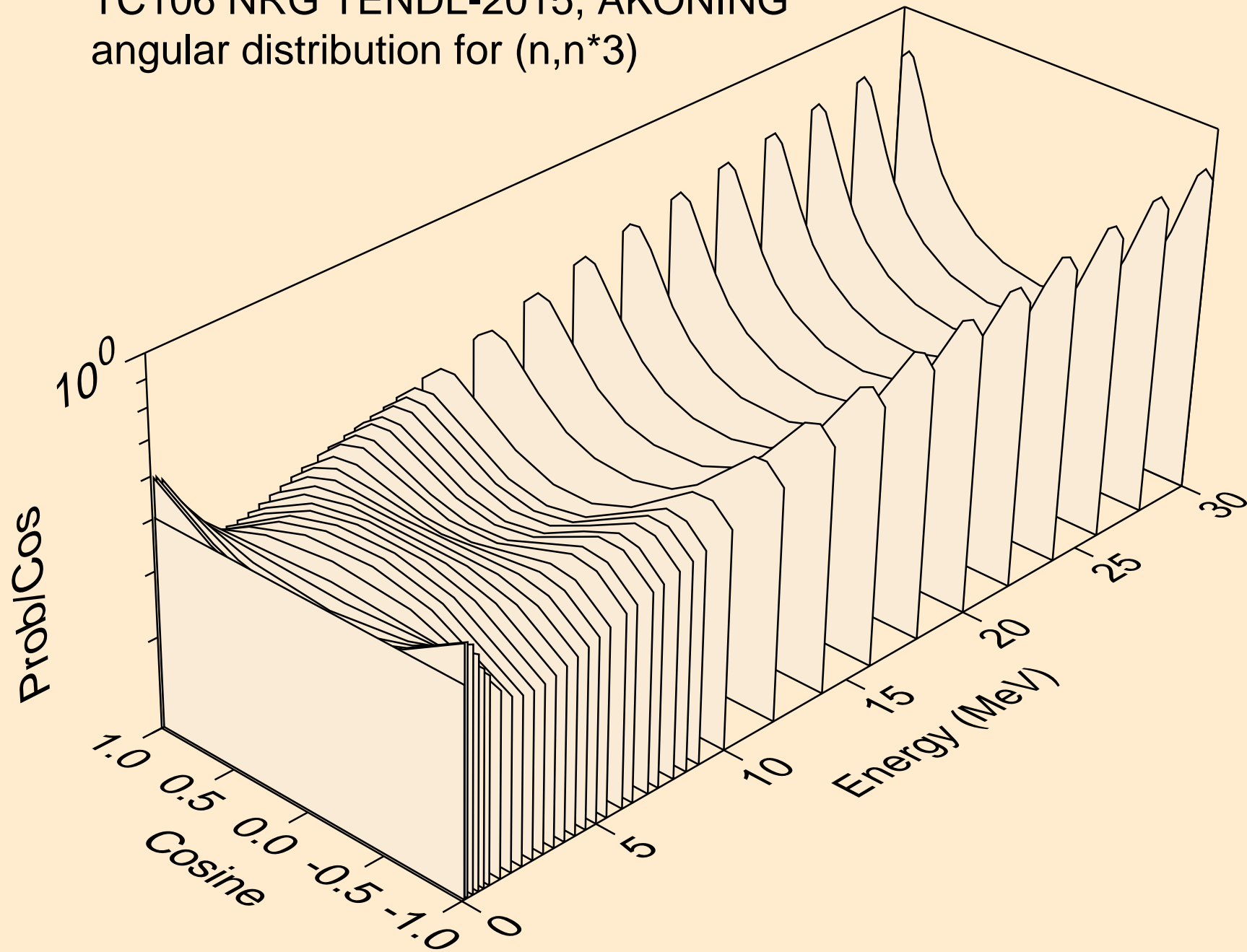
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



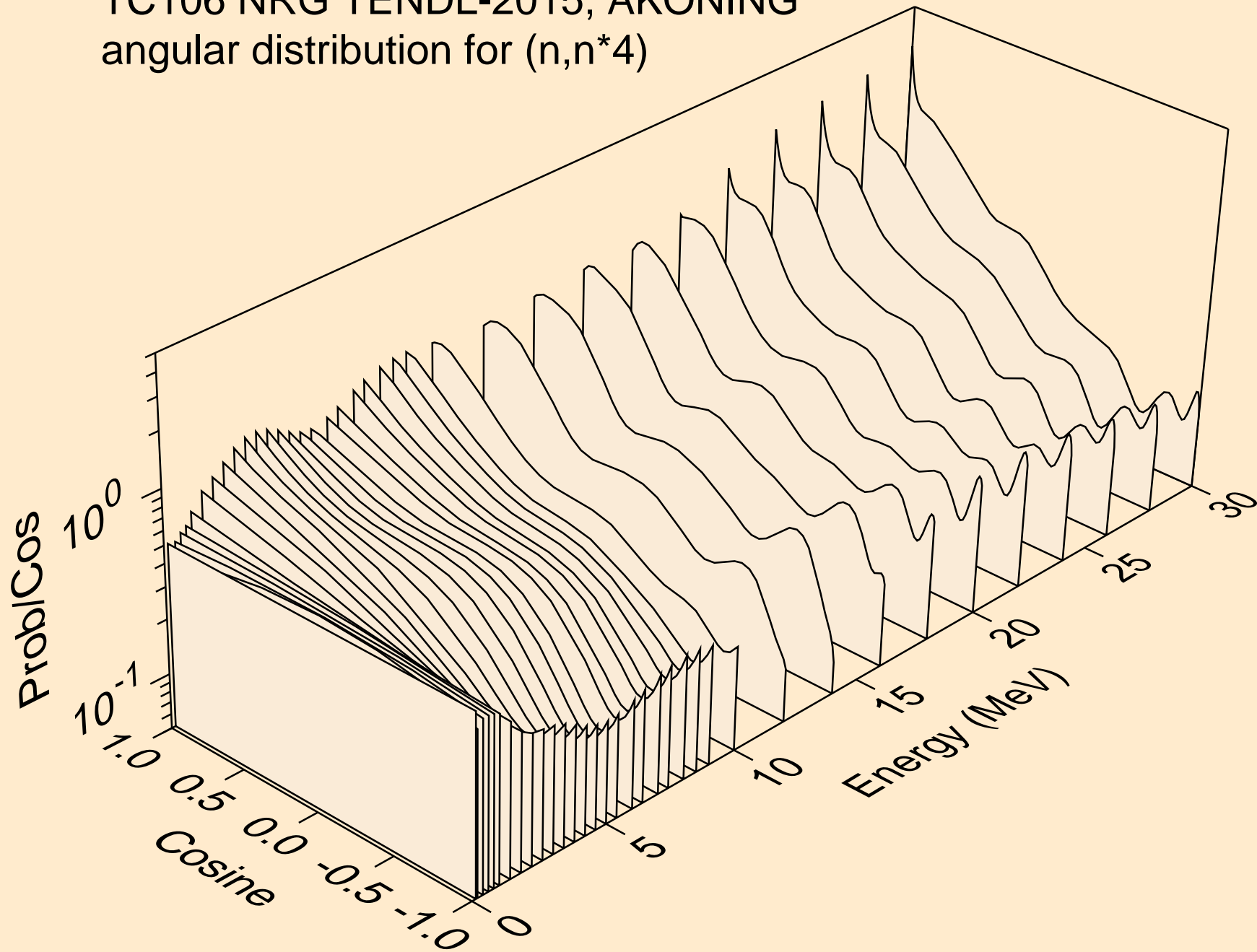
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



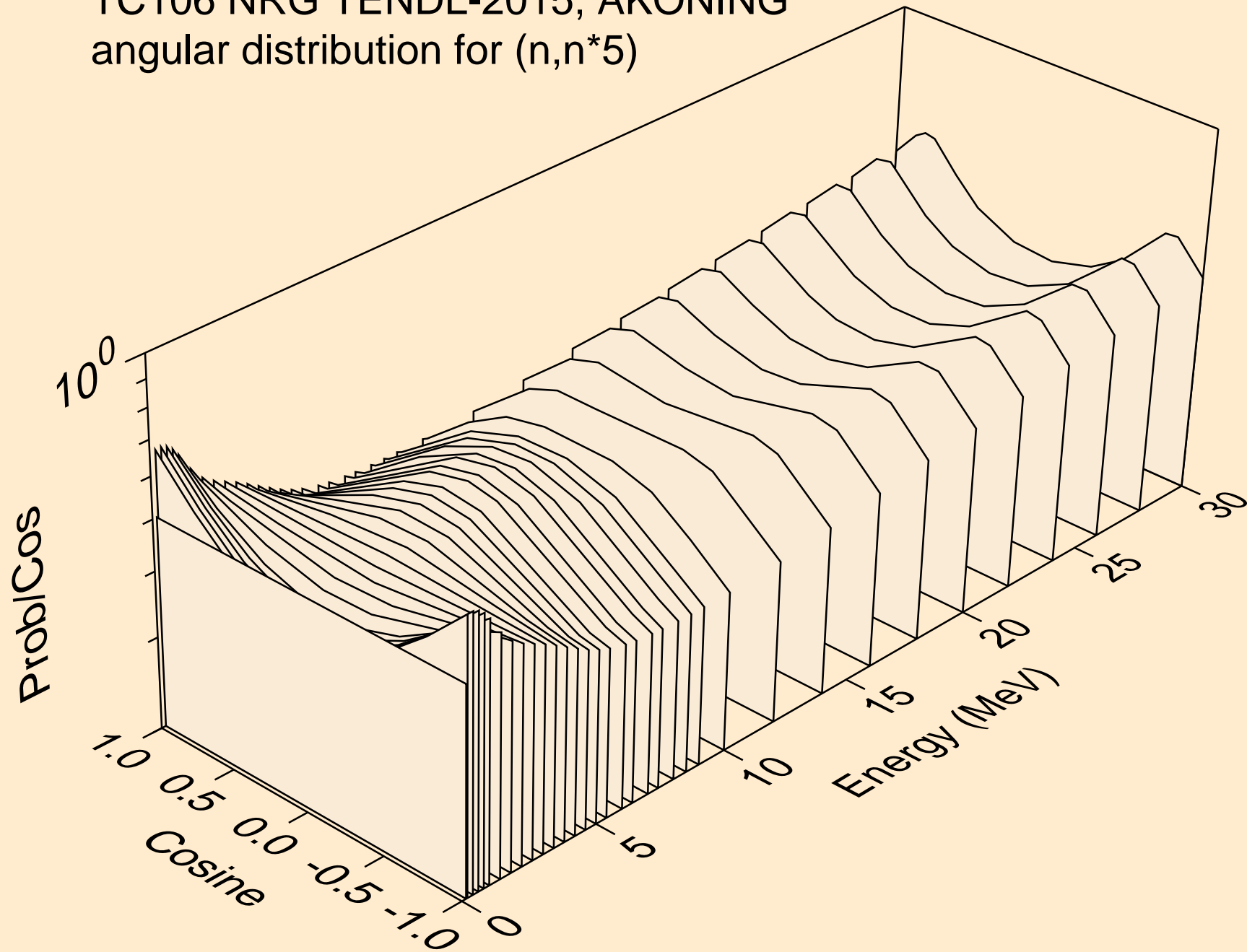
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



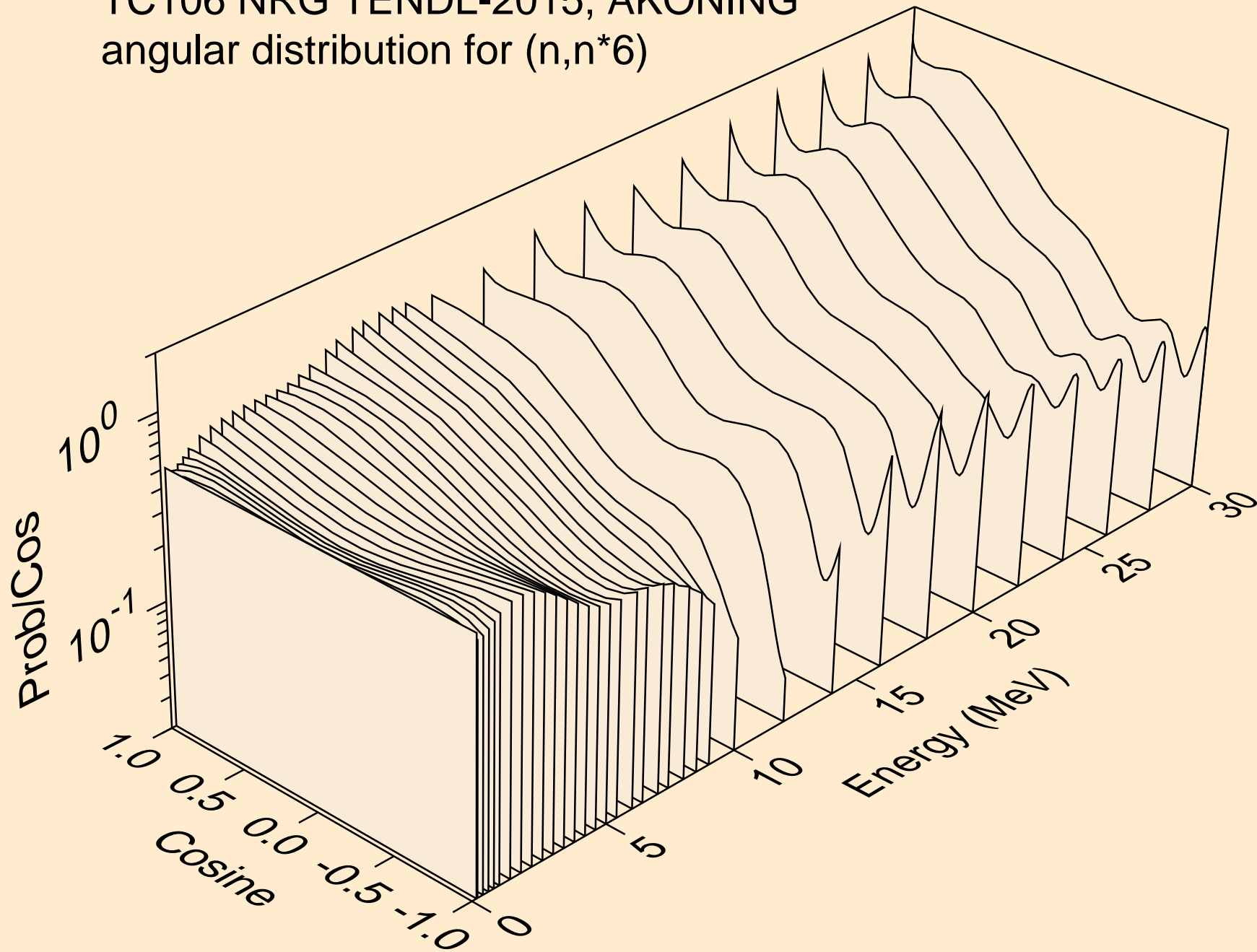
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



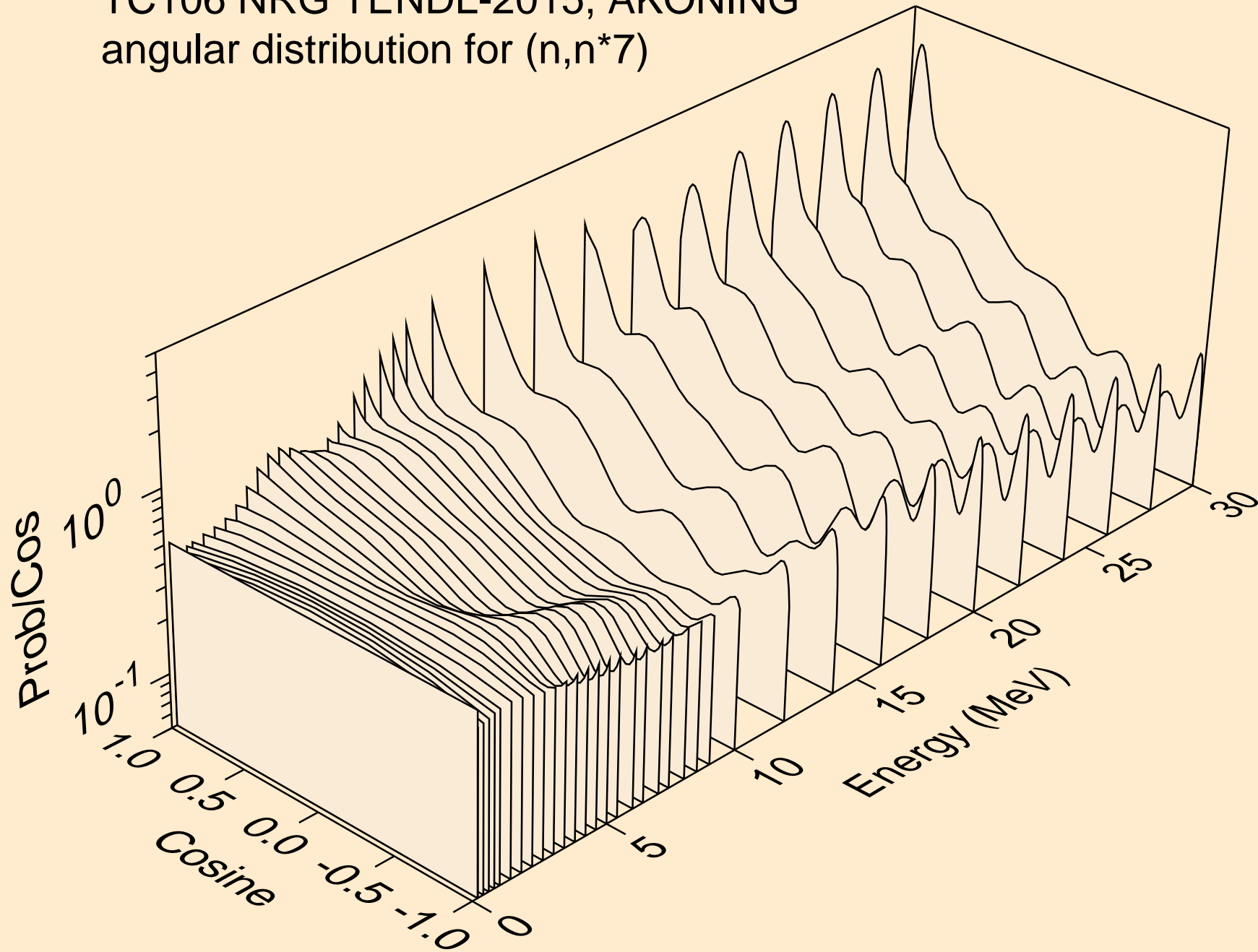
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

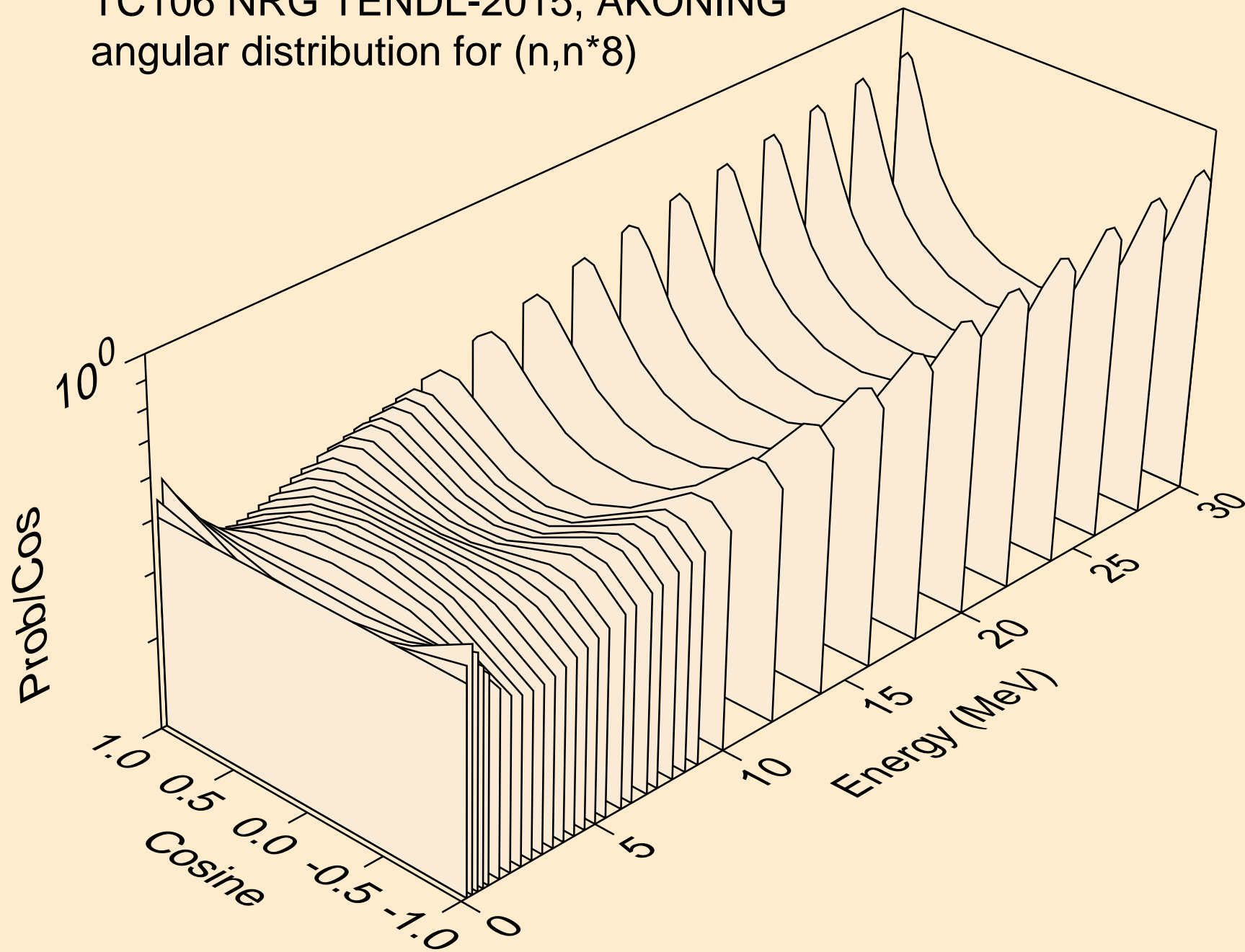


TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

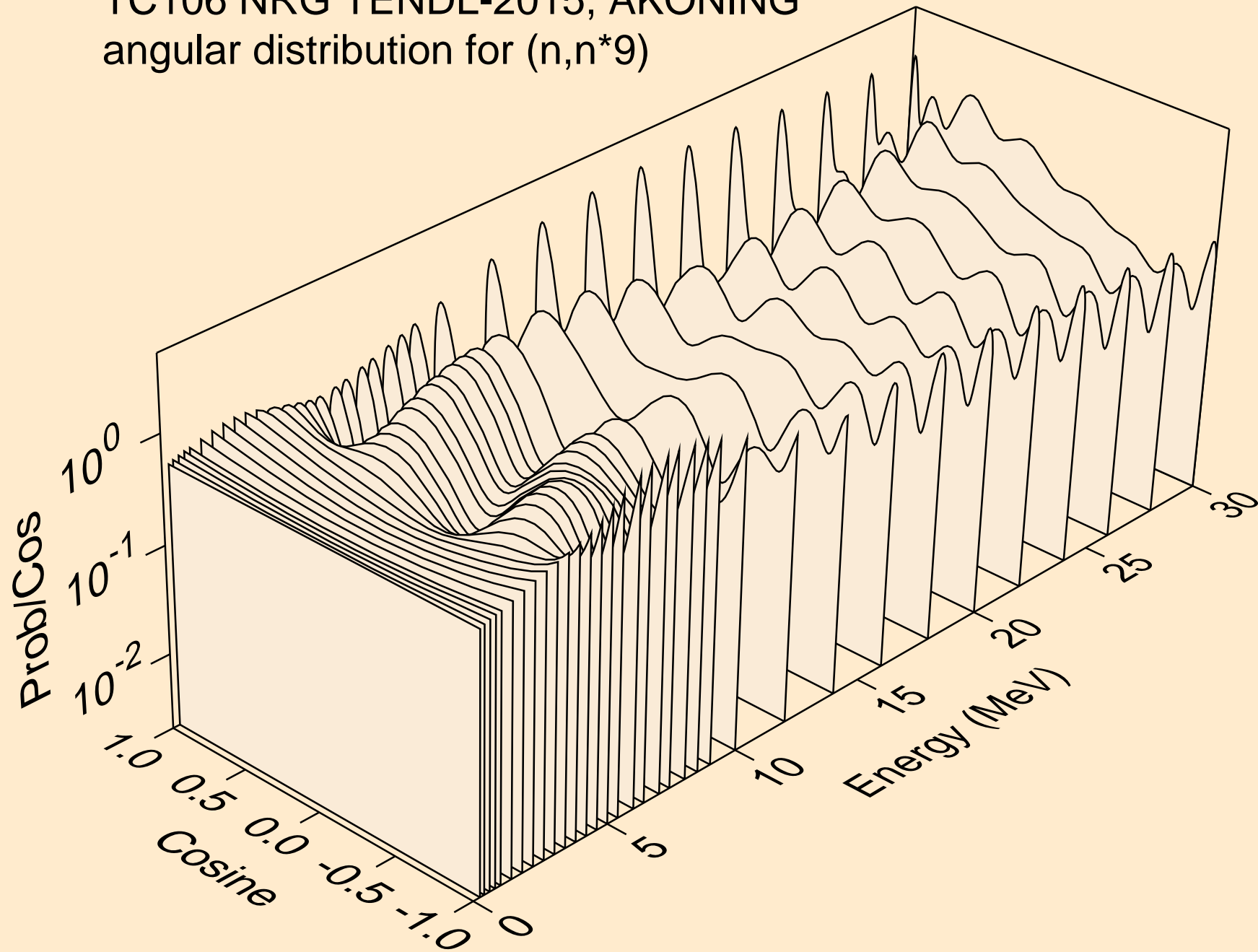




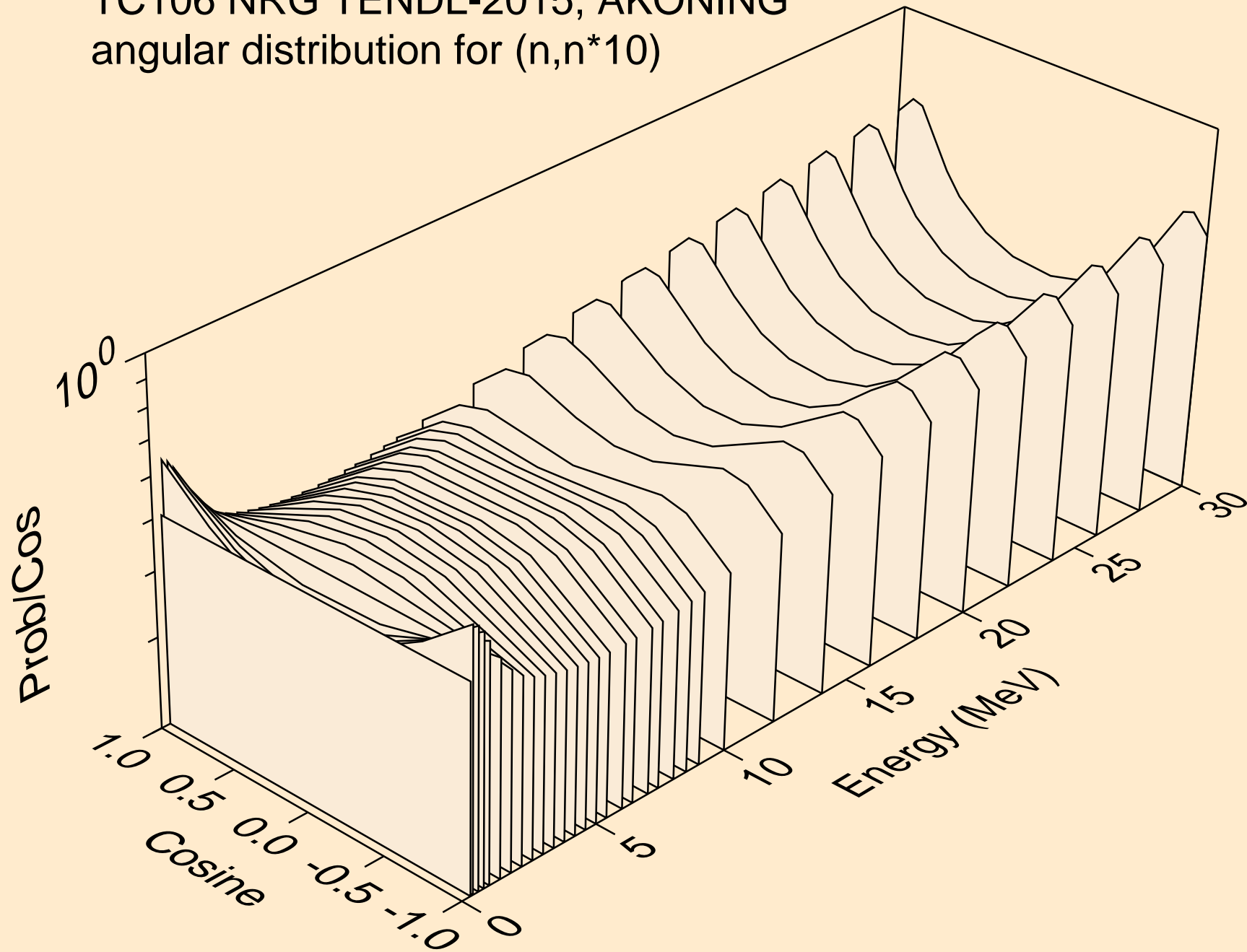
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



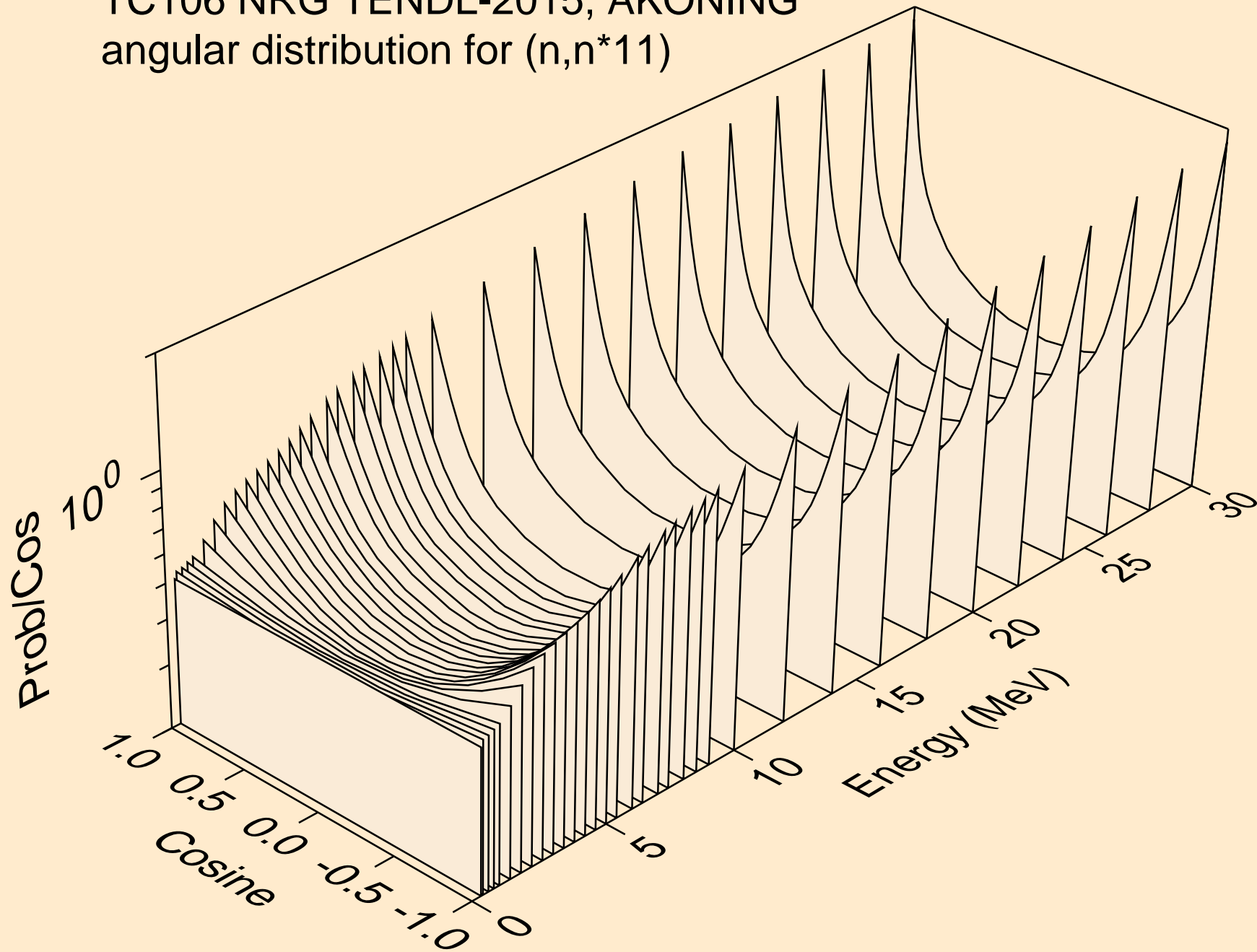
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angular distribution for (n,n\*9)



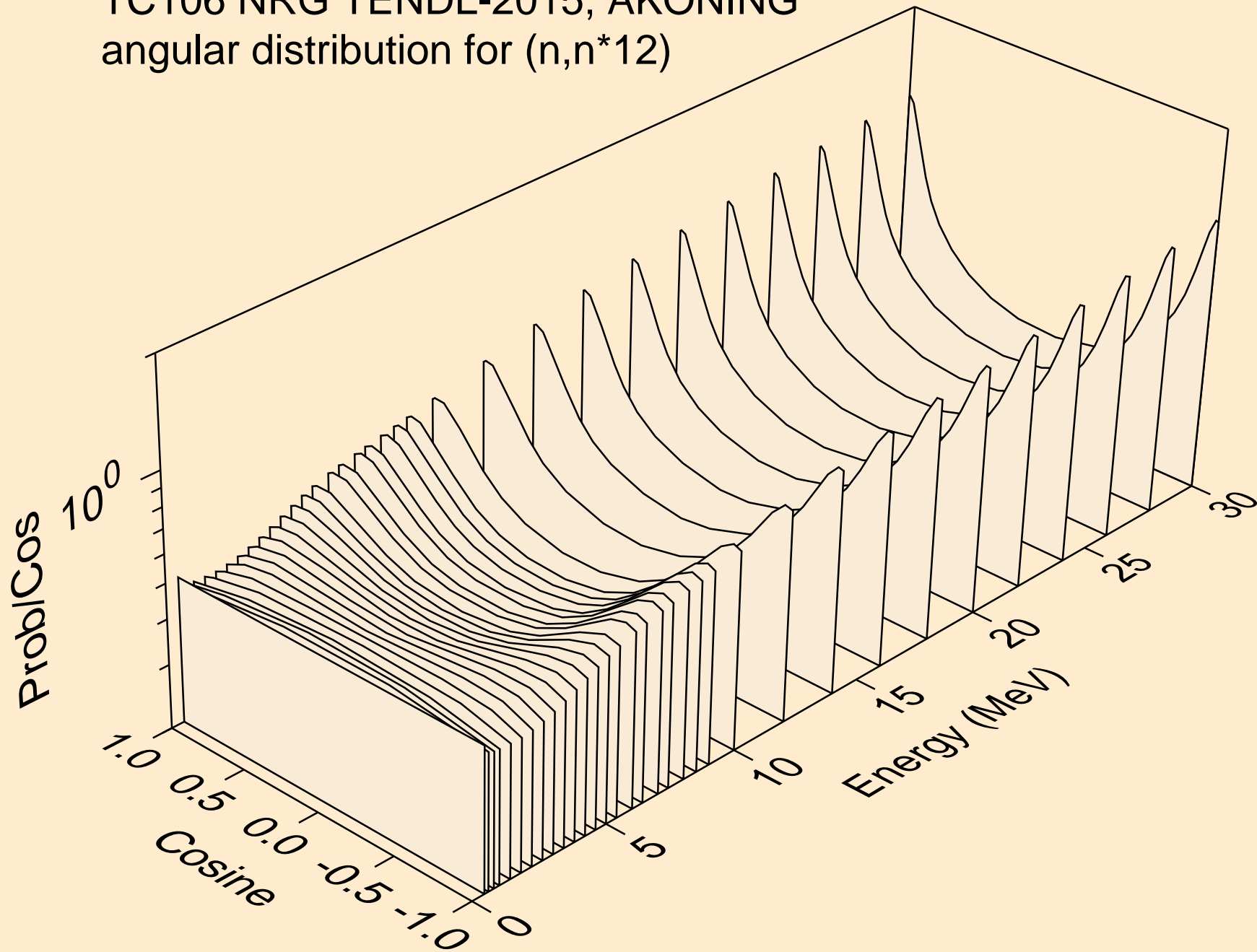
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angular distribution for (n,n\*10)



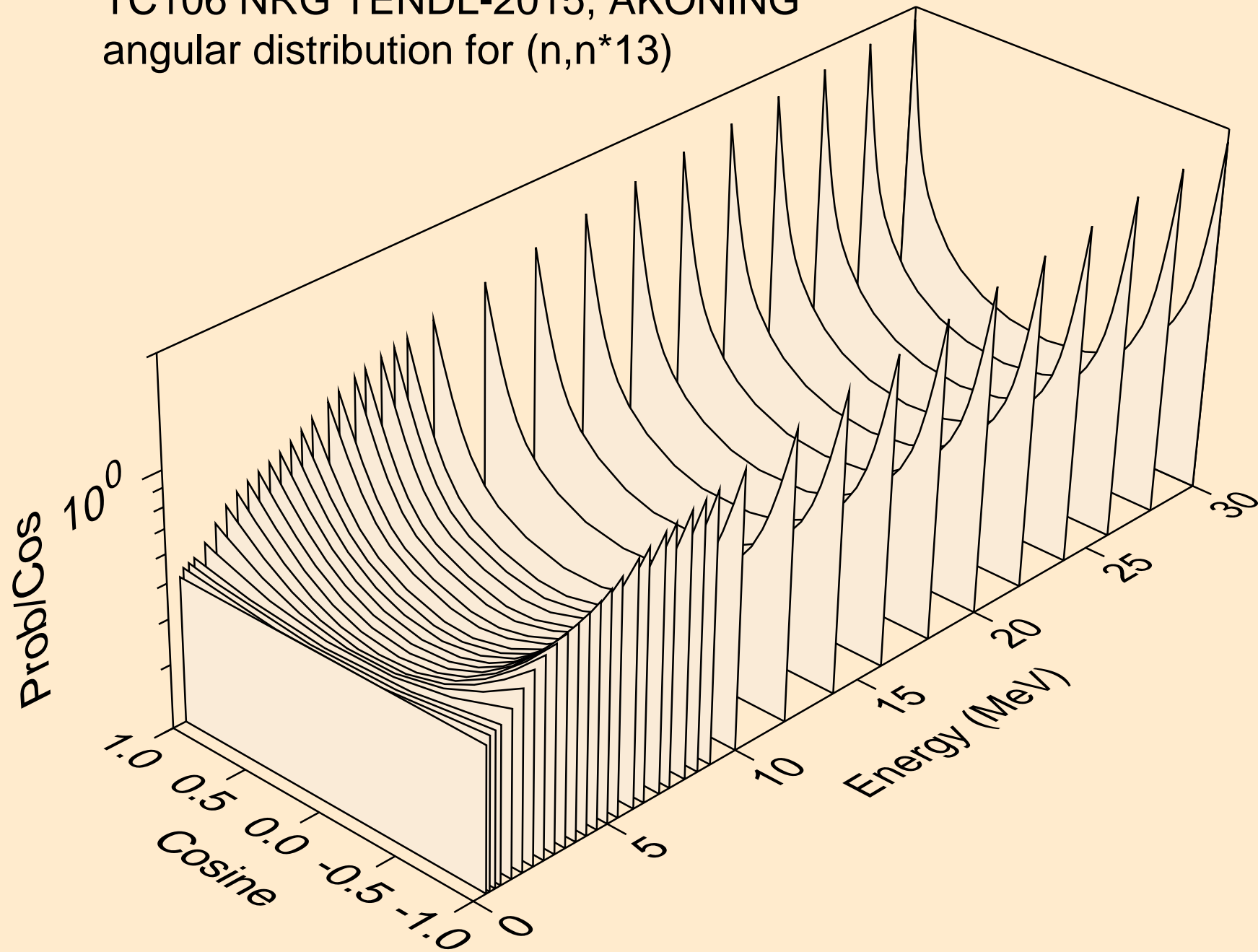
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



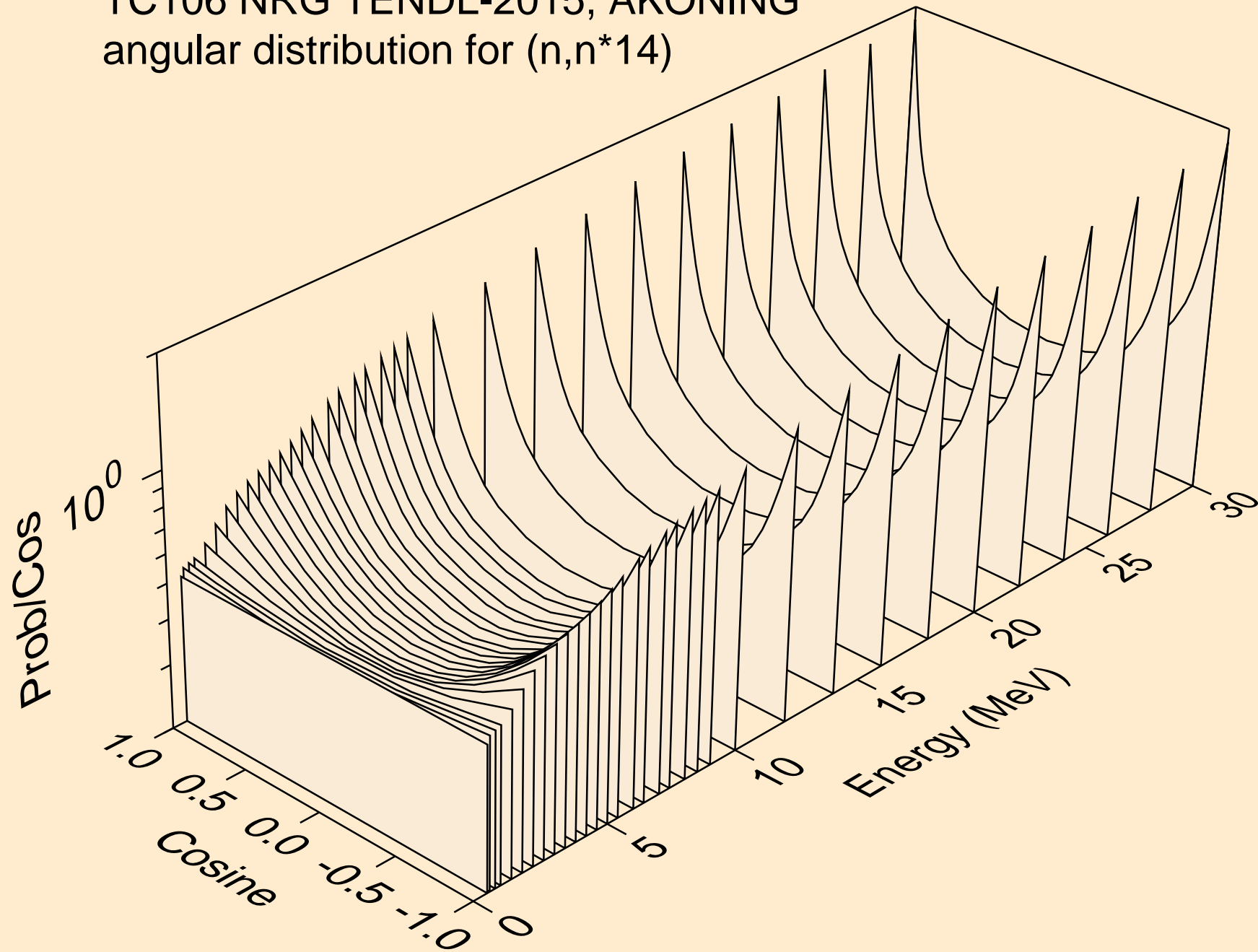
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



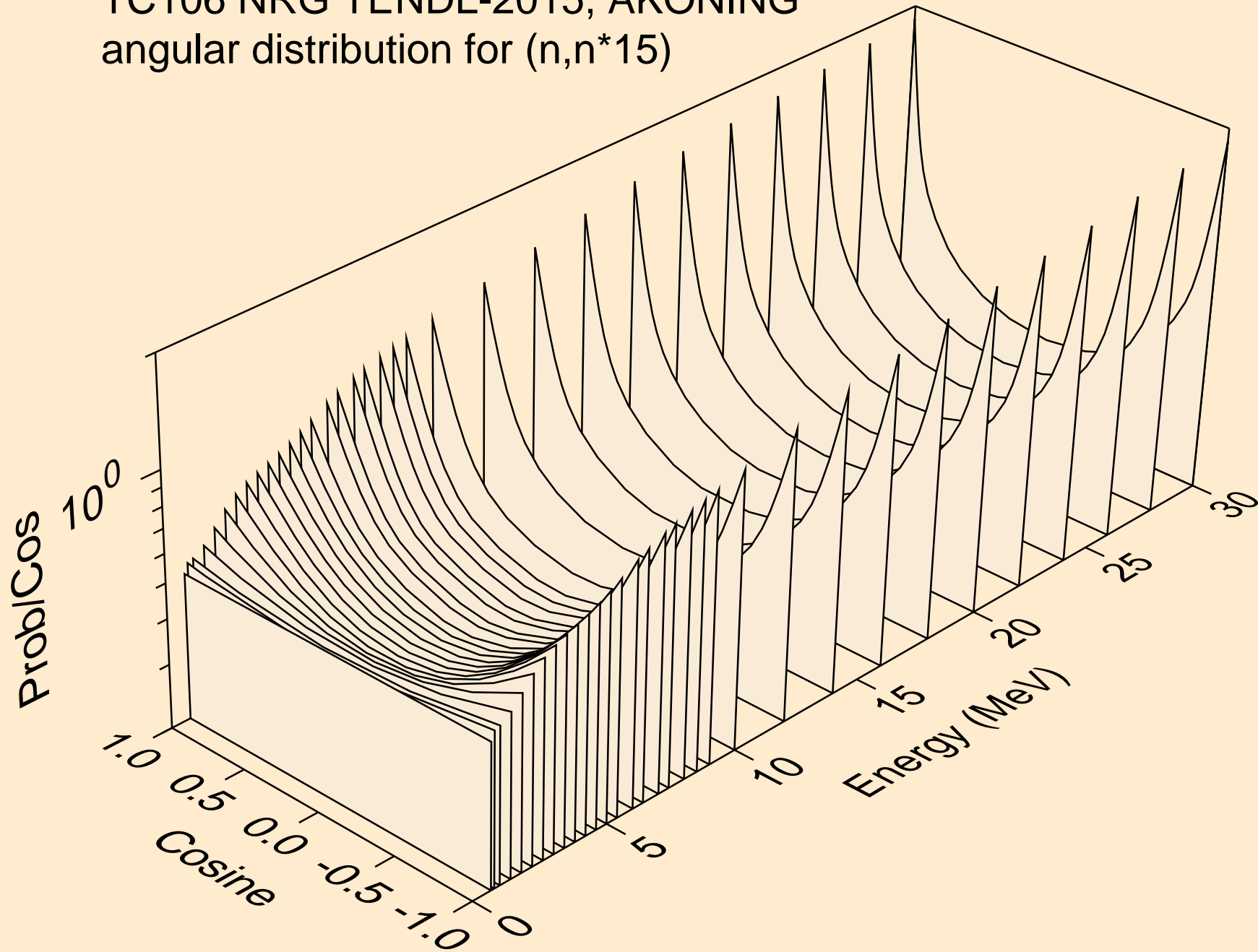
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

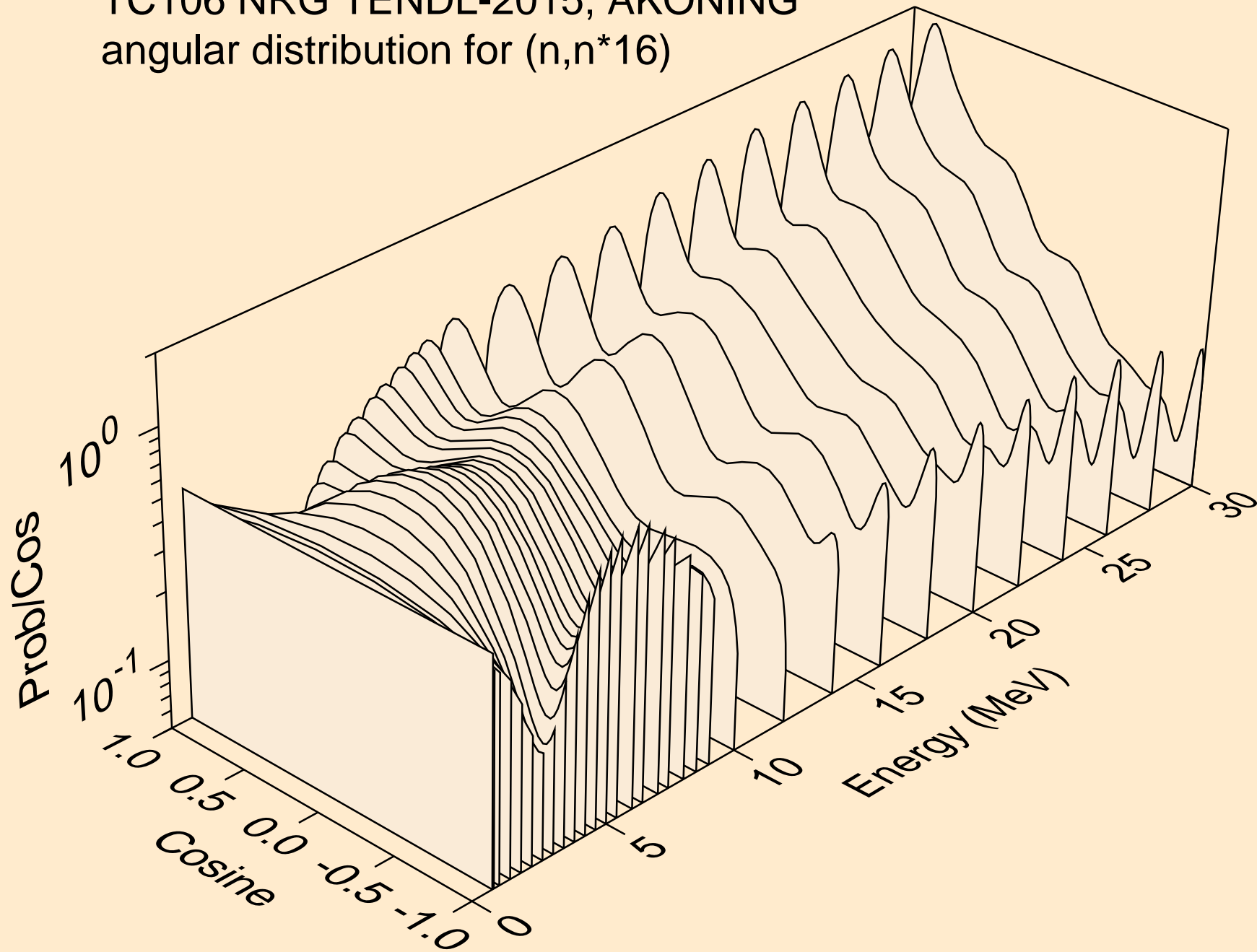


TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

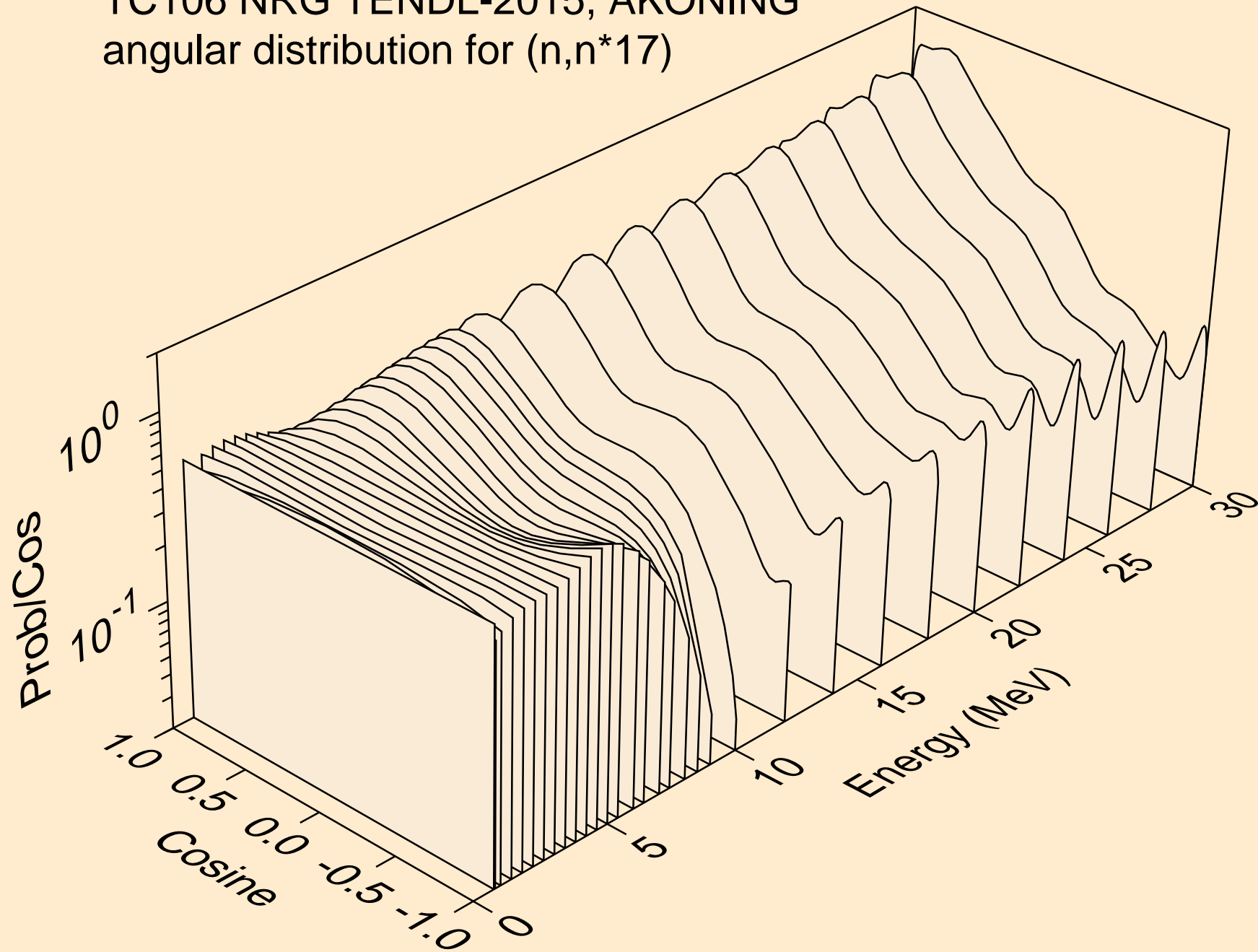




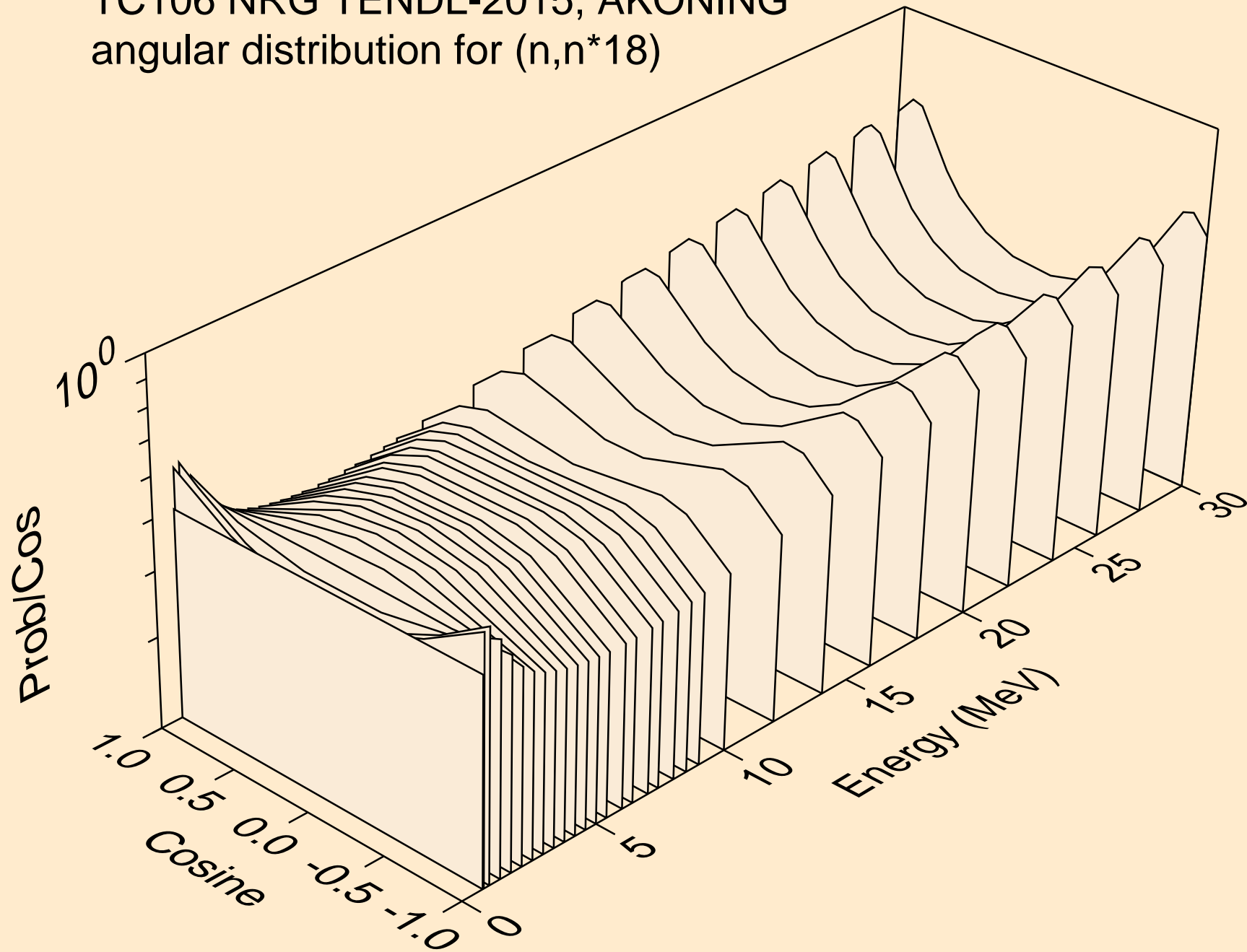
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angular distribution for (n,n\*16)



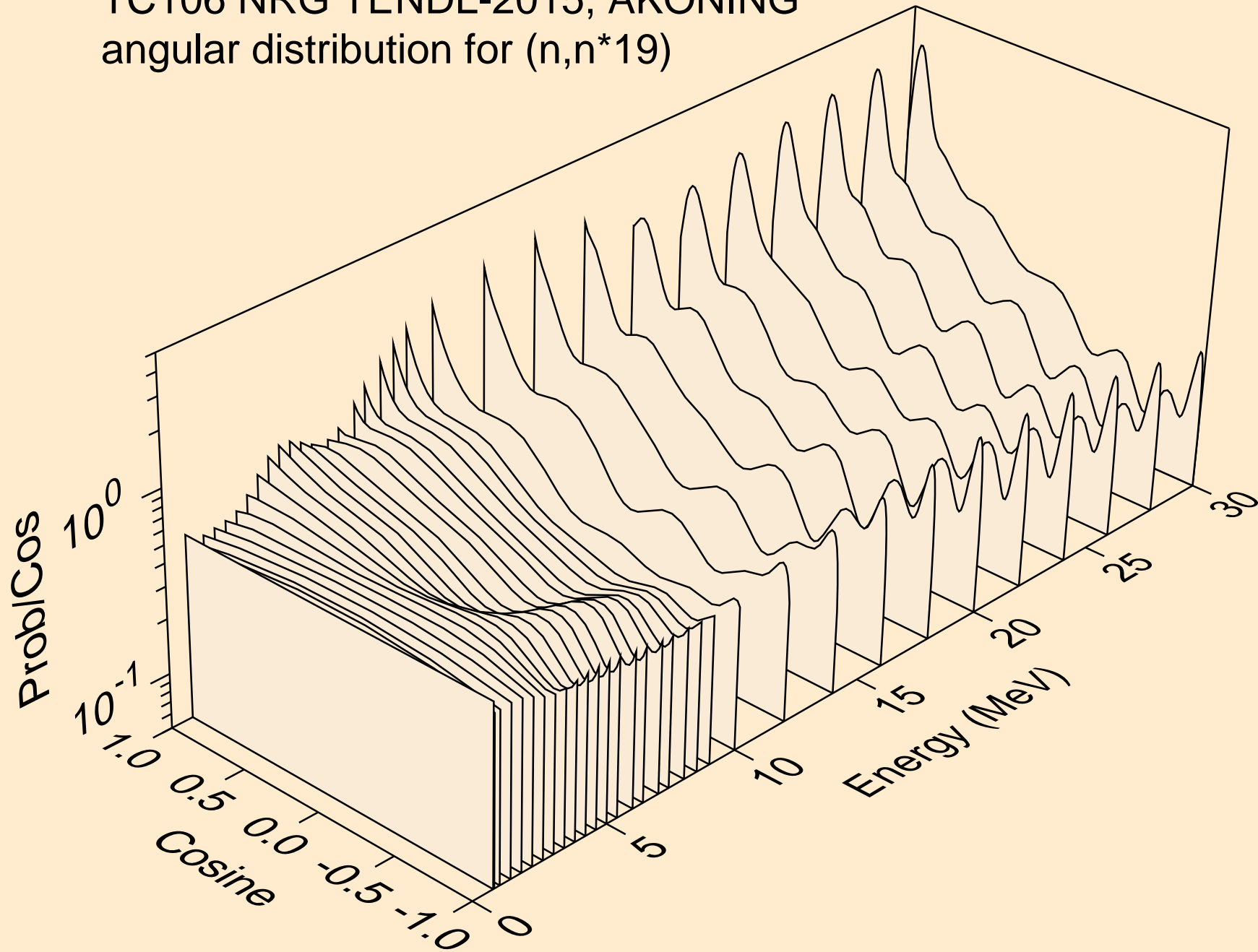
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angular distribution for (n,n\*17)



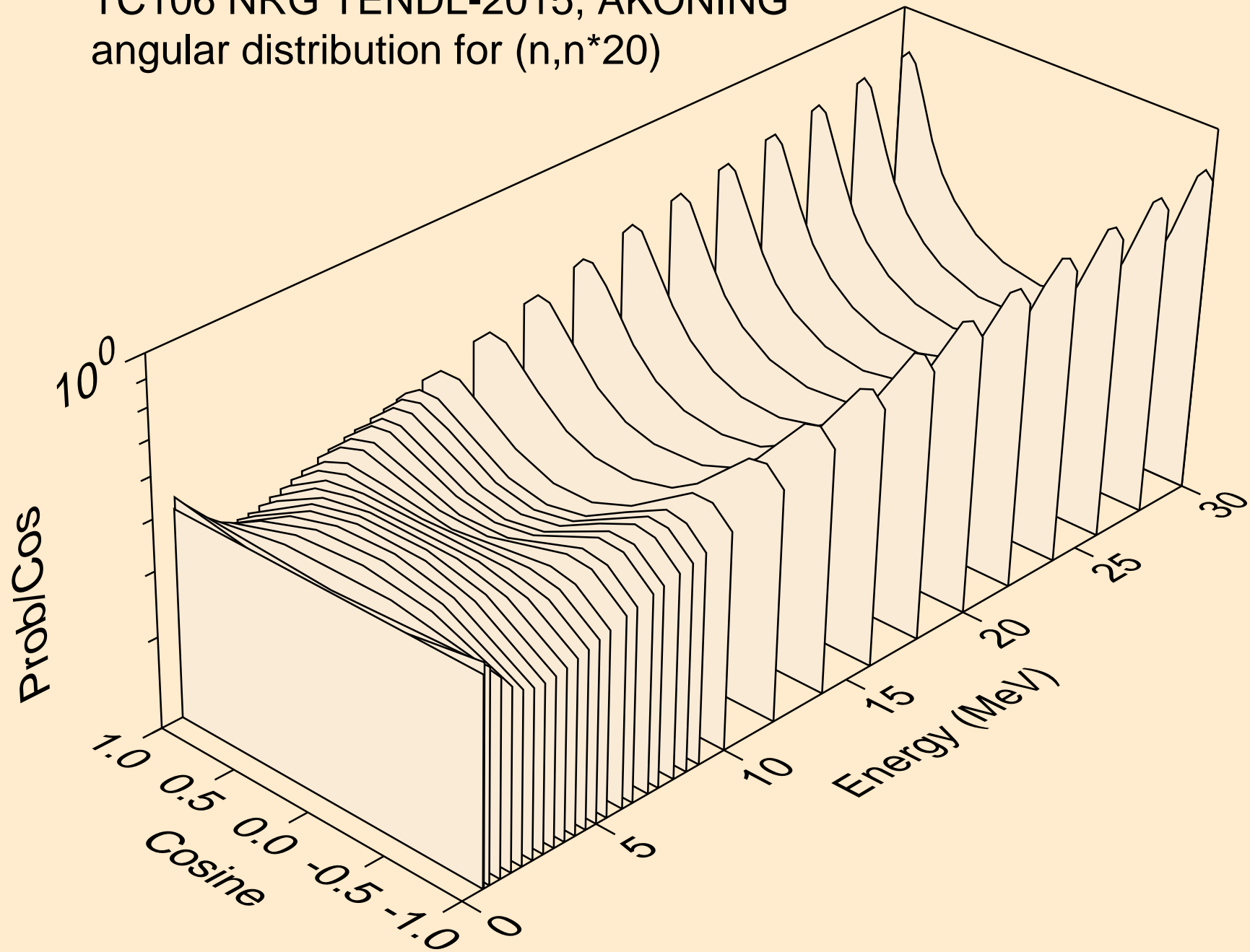
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



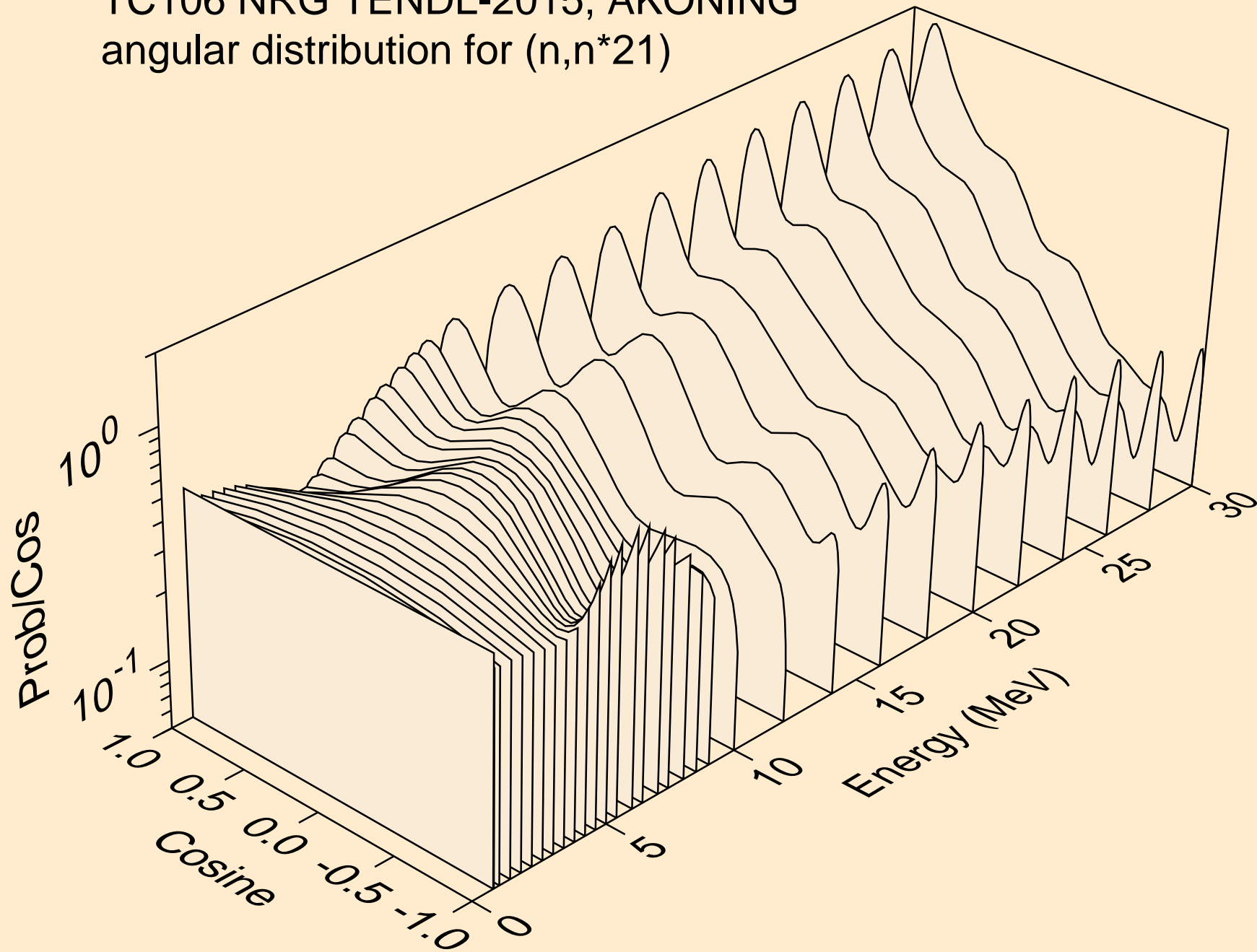
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angular distribution for (n,n\*19)



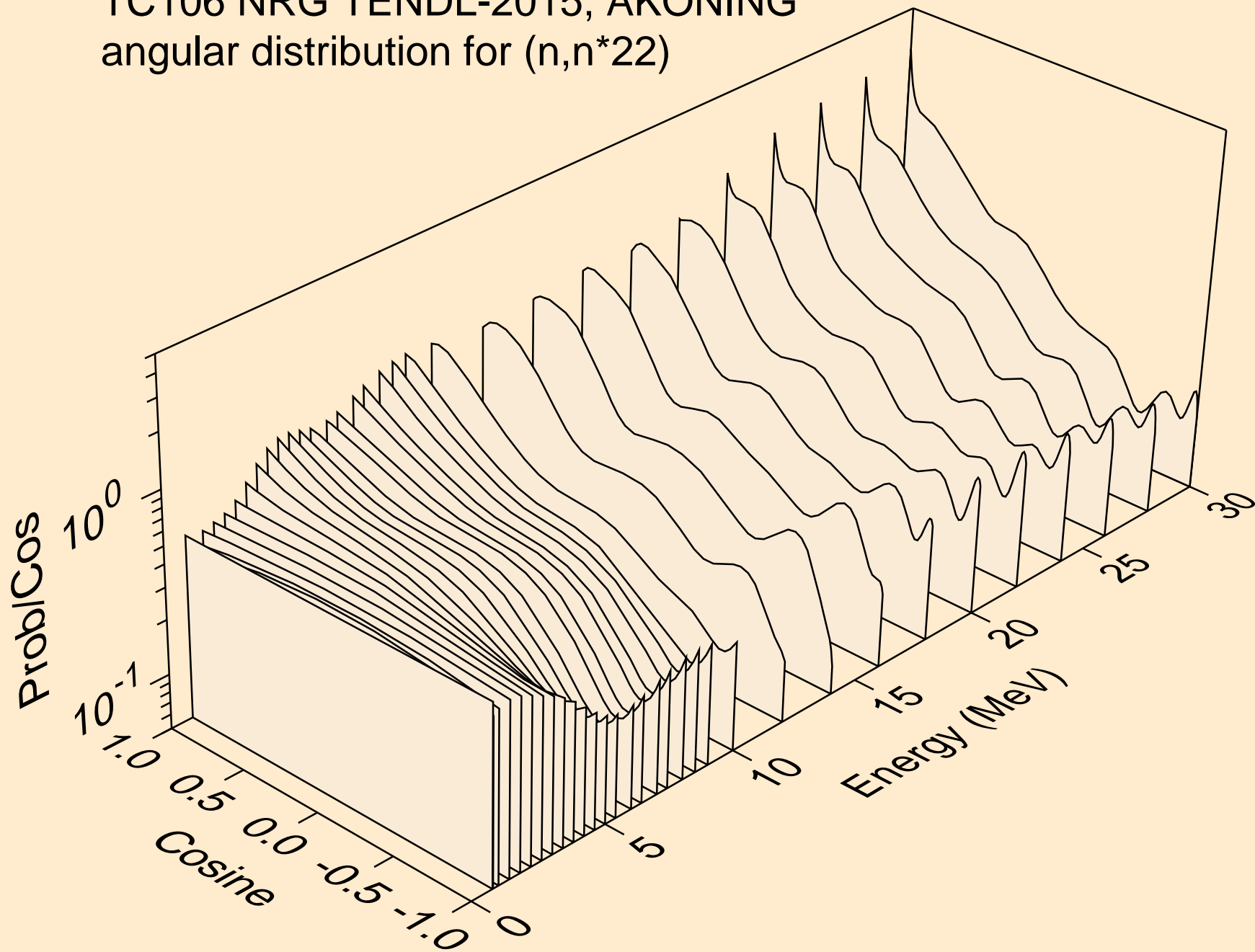
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



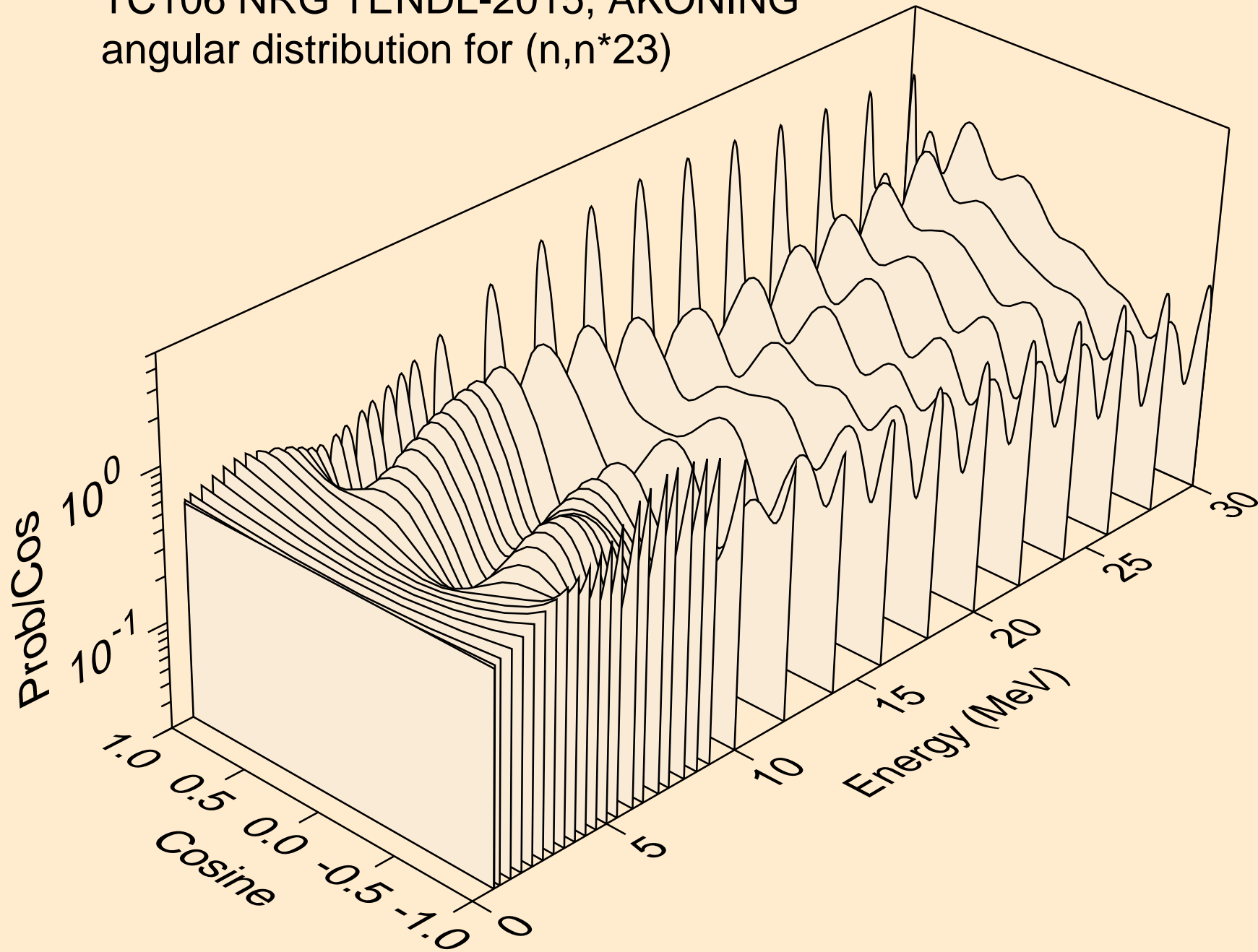
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

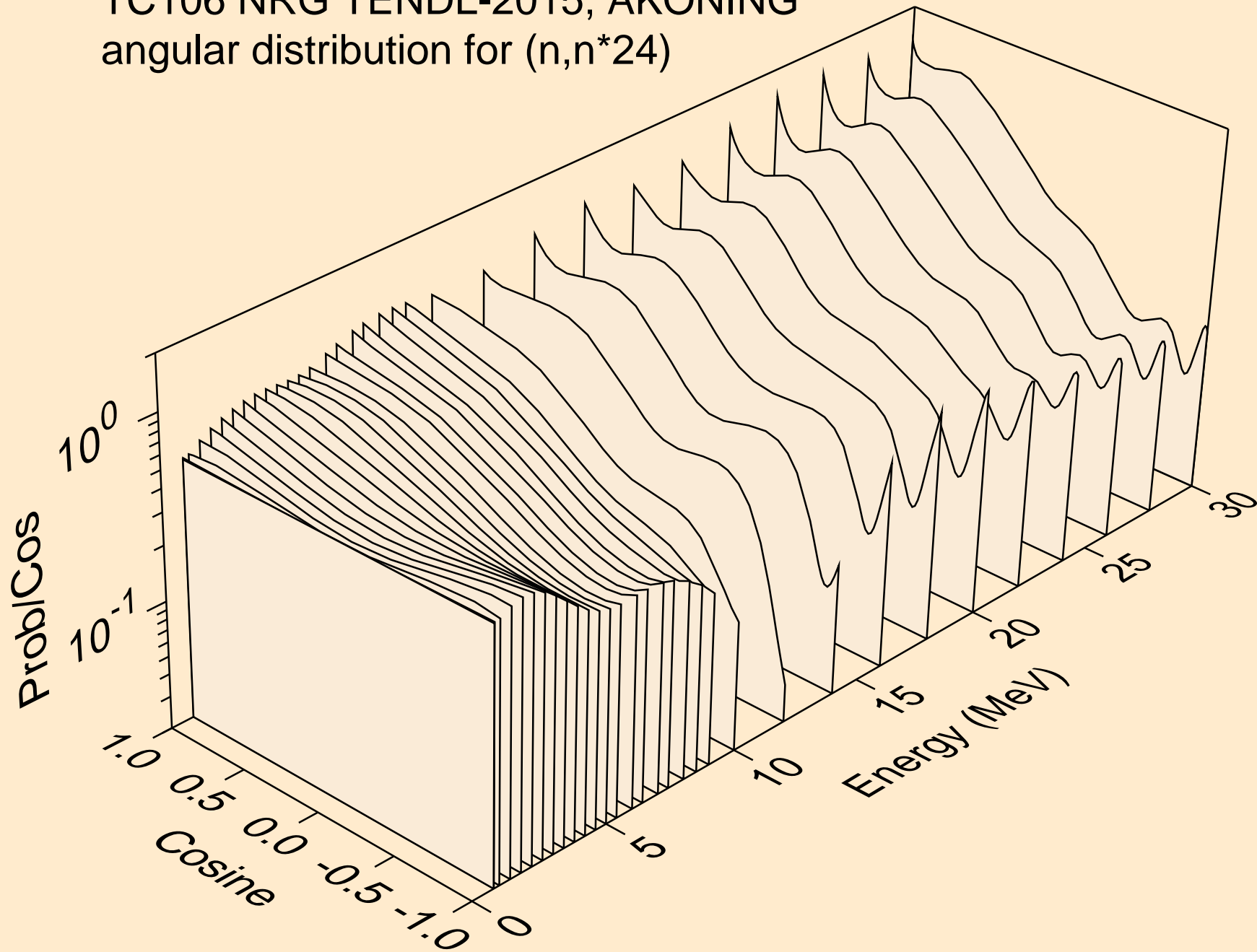


TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

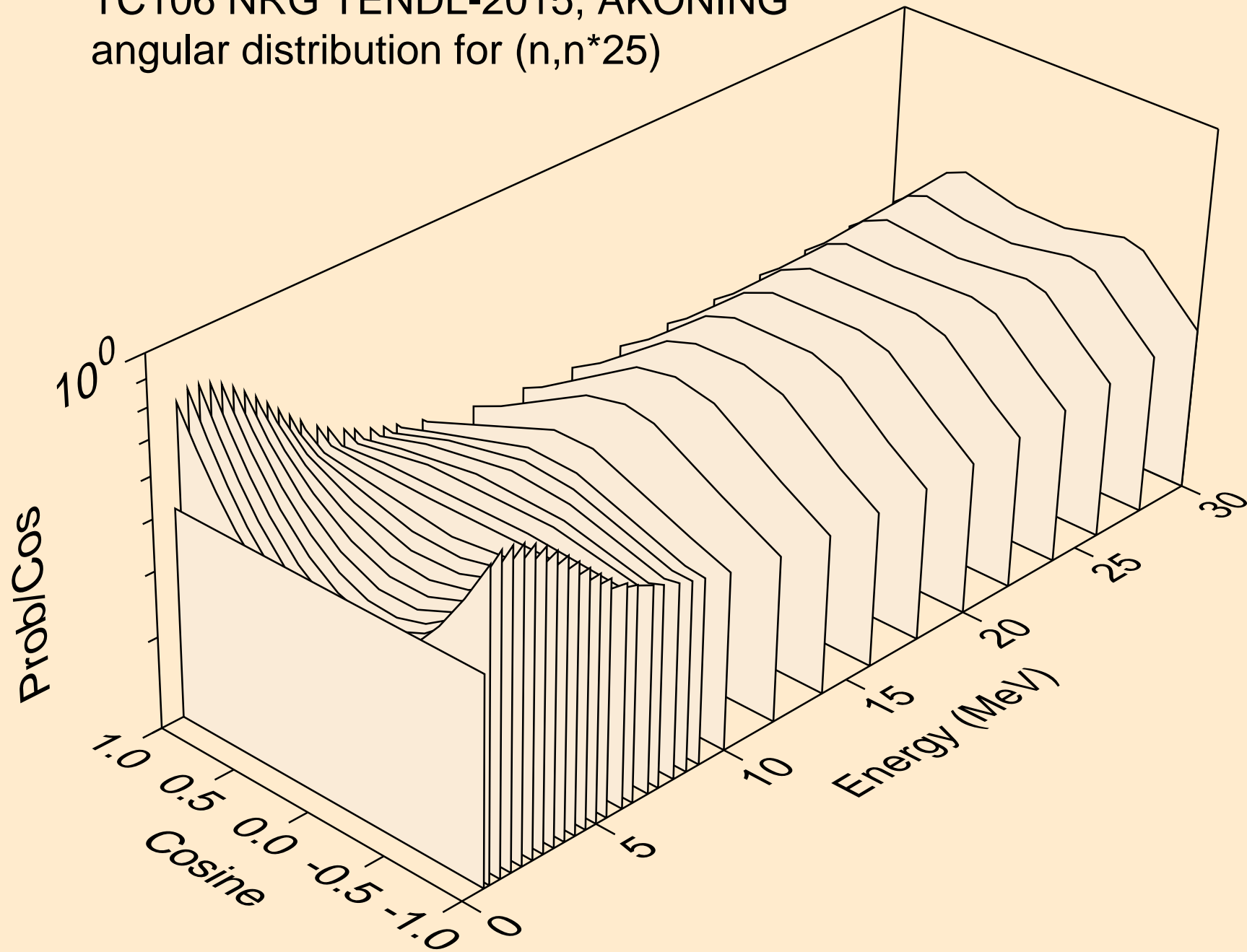




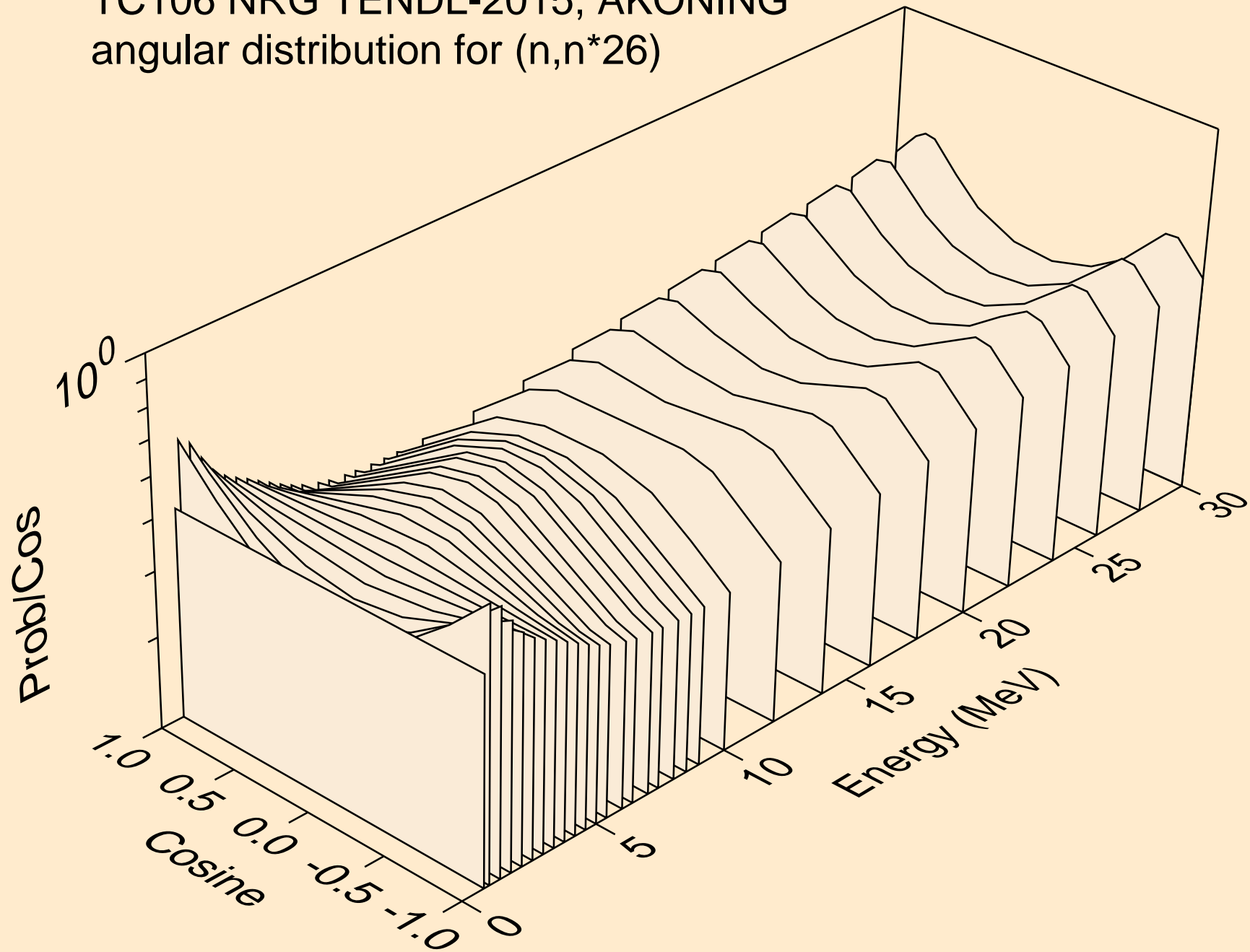
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



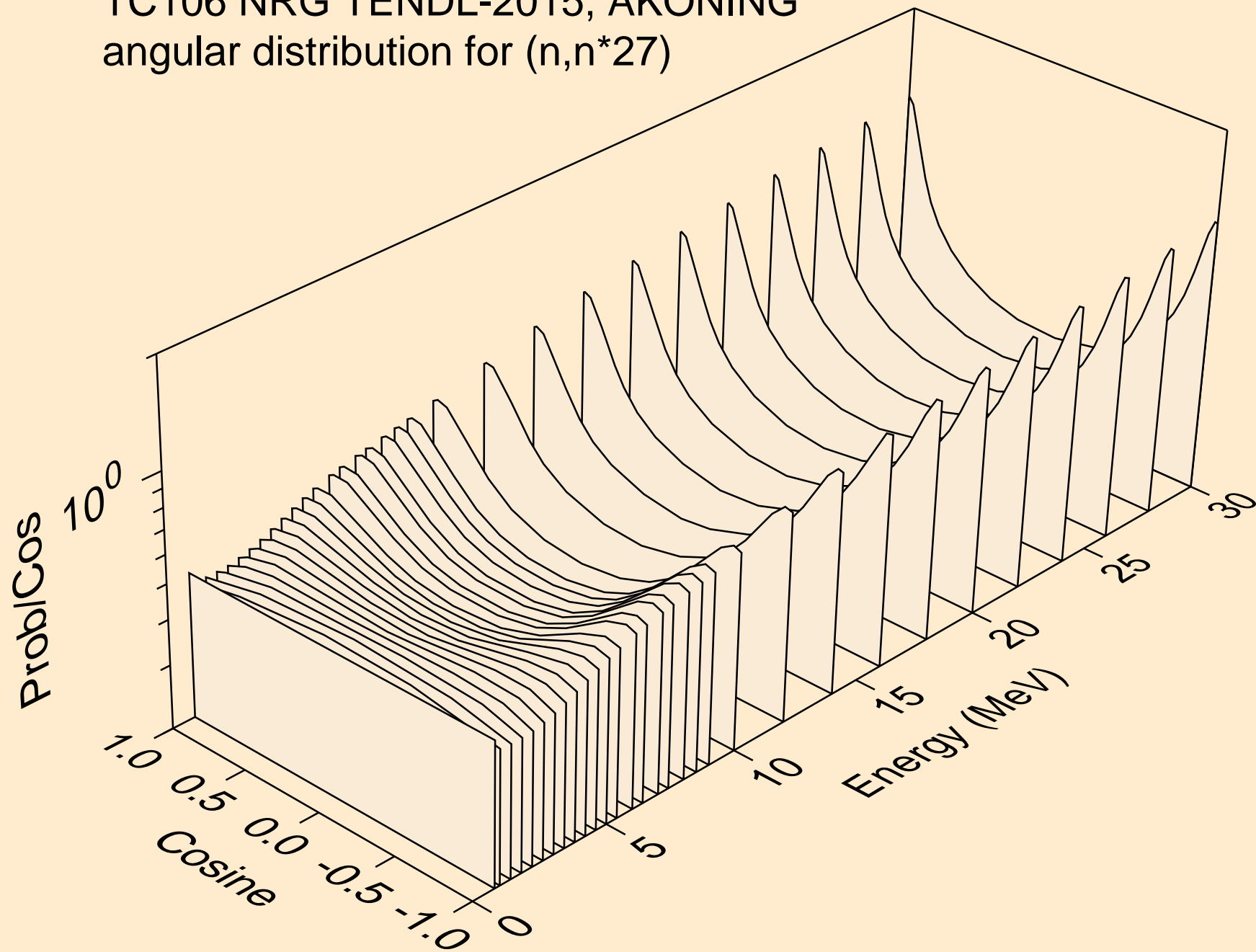
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



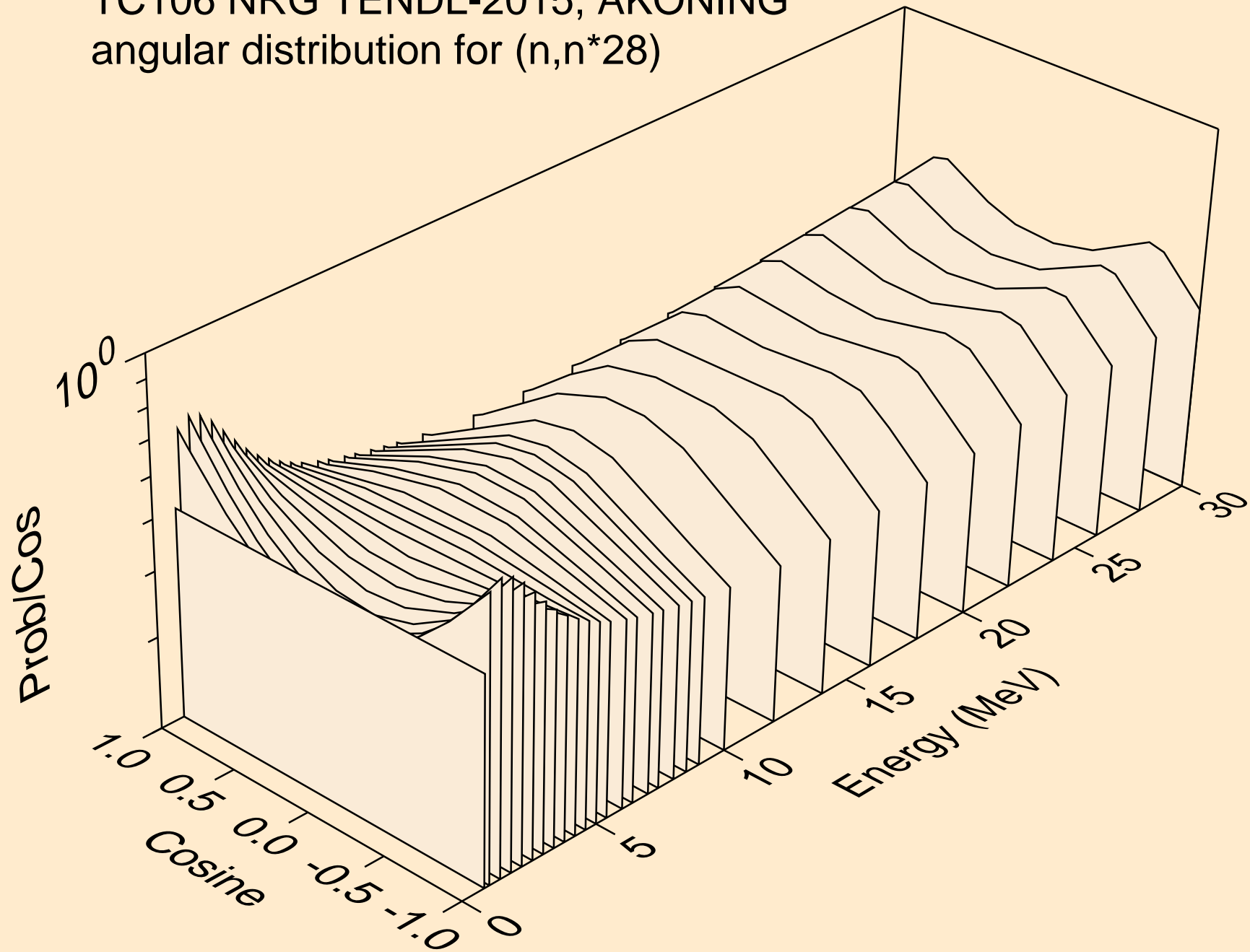
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angular distribution for (n,n\*26)



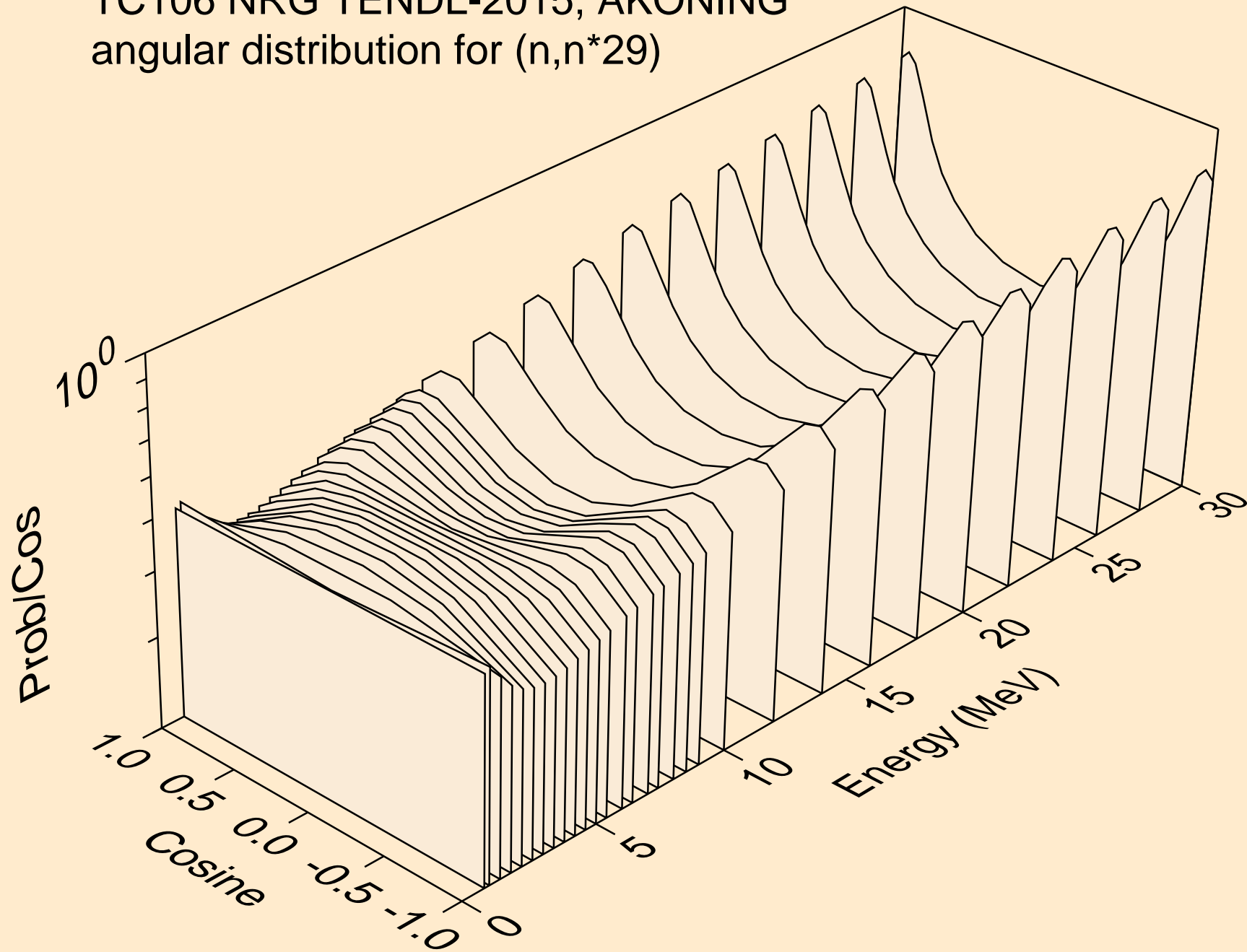
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angular distribution for (n,n\*27)



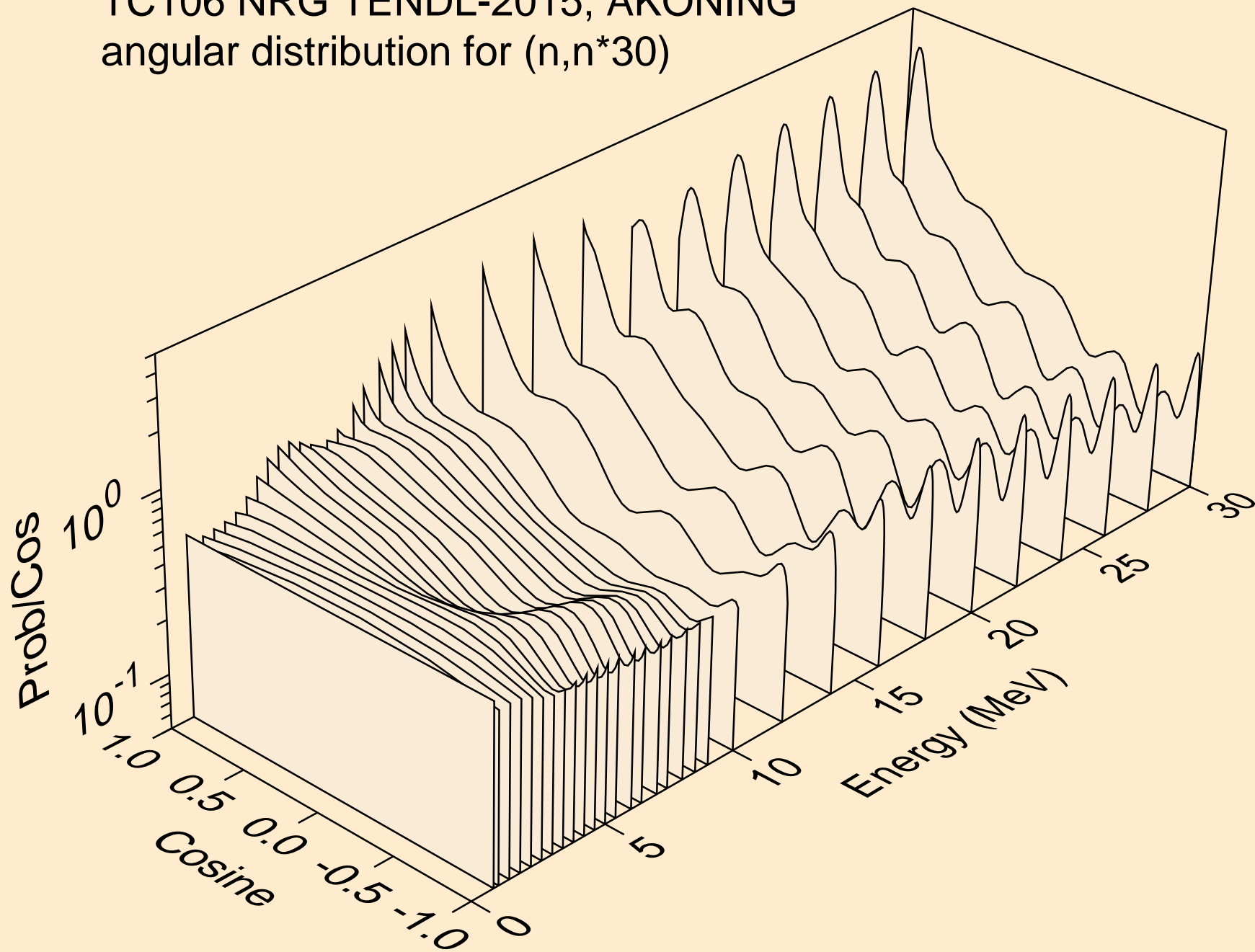
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



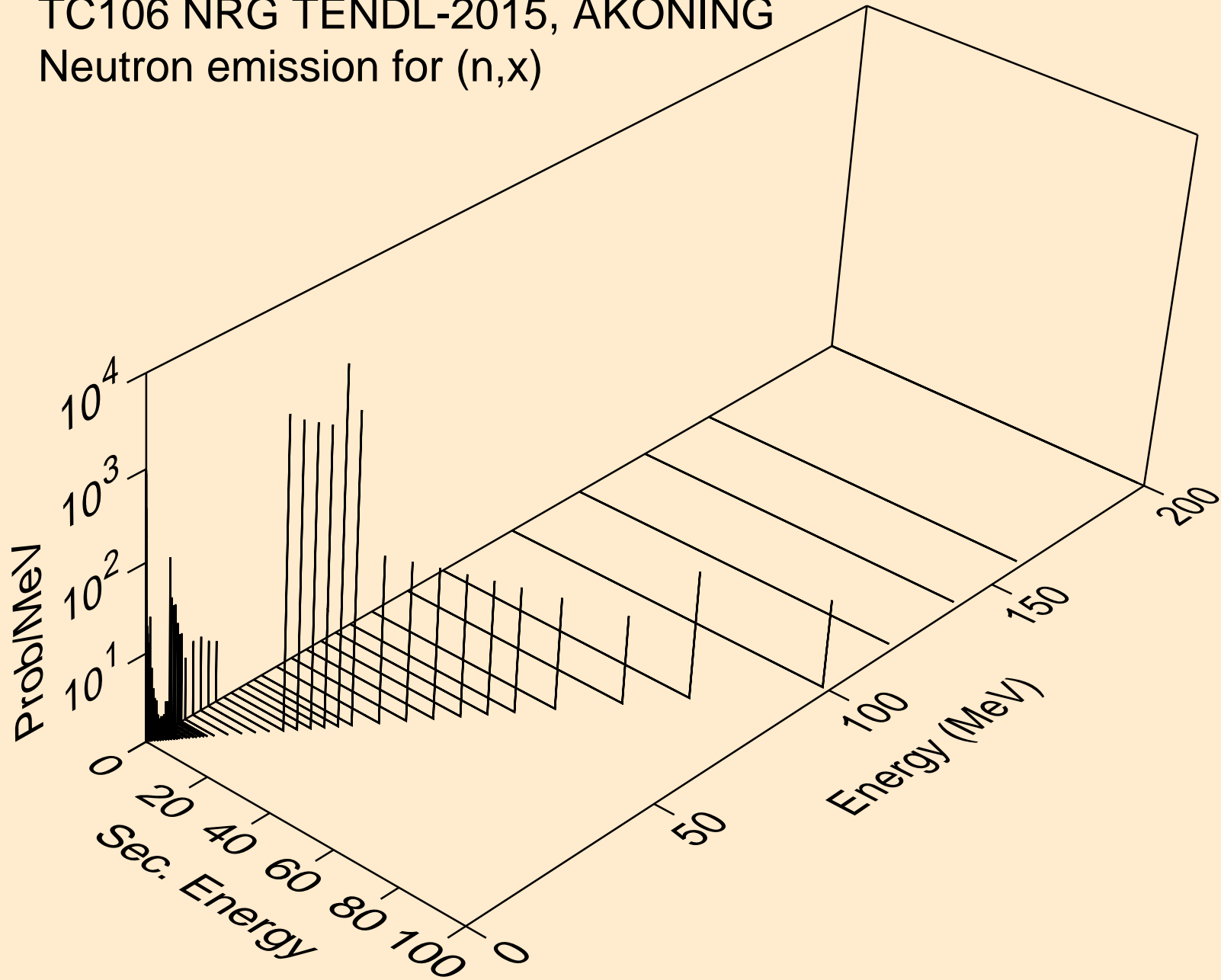
TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



TC106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)

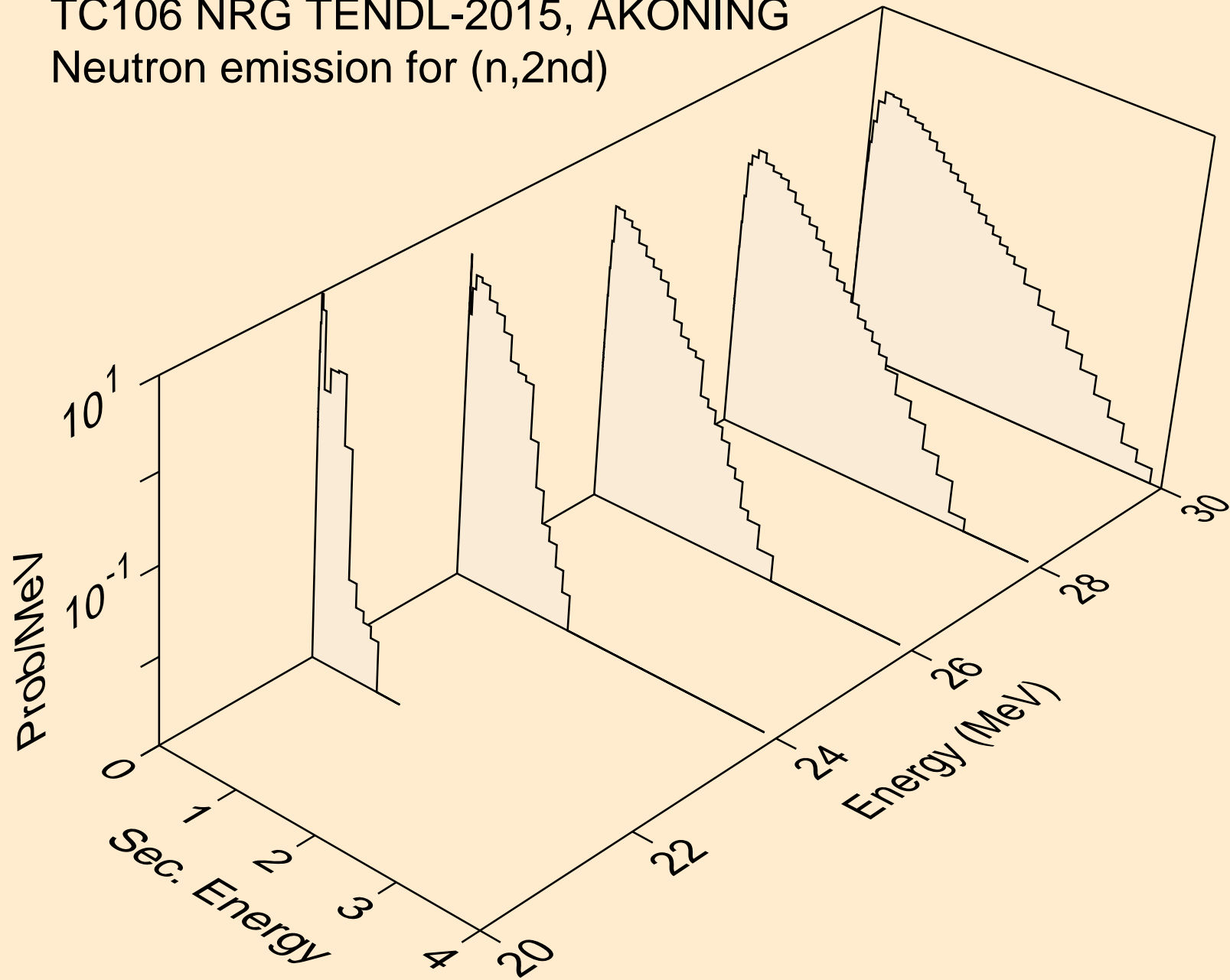


TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

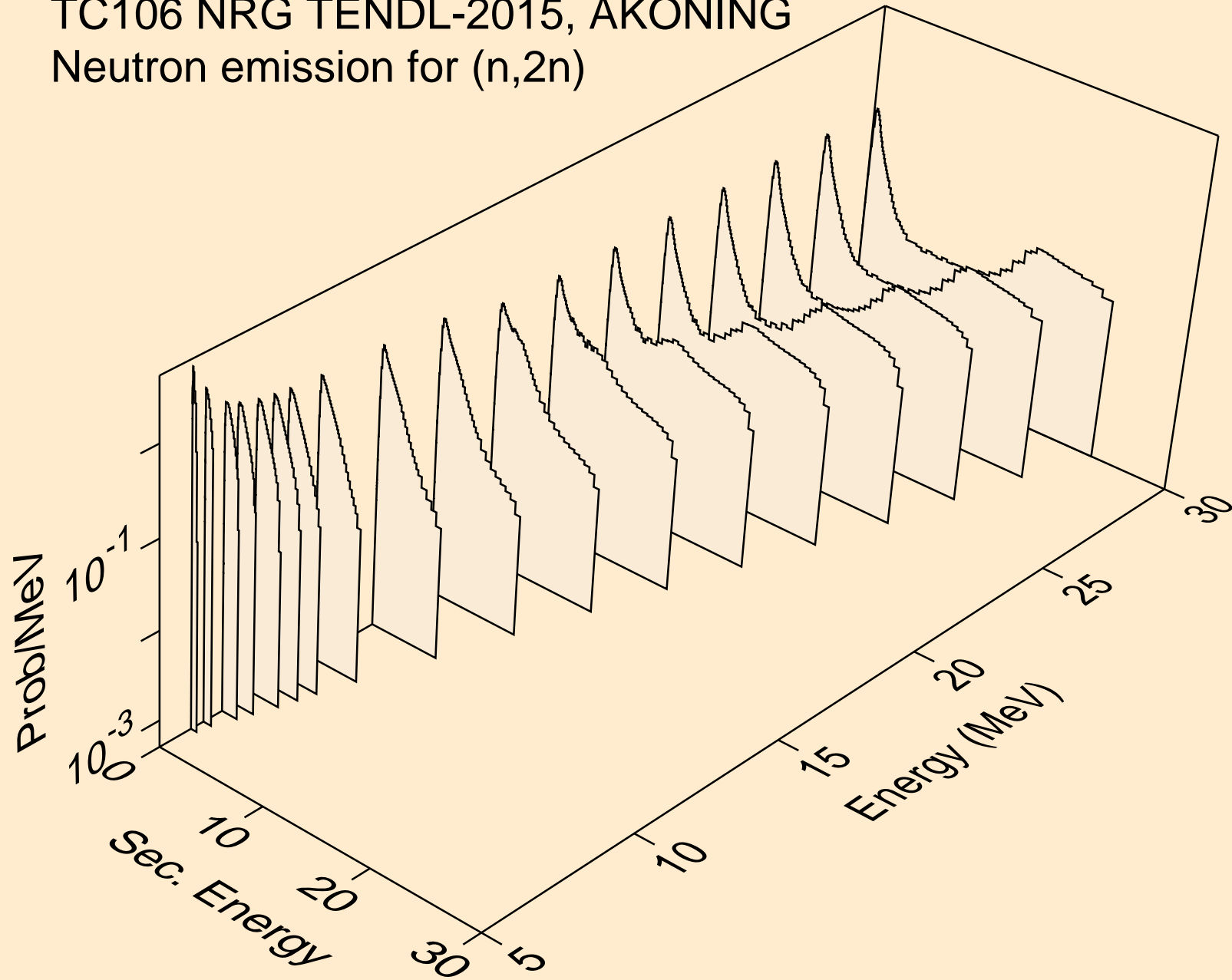




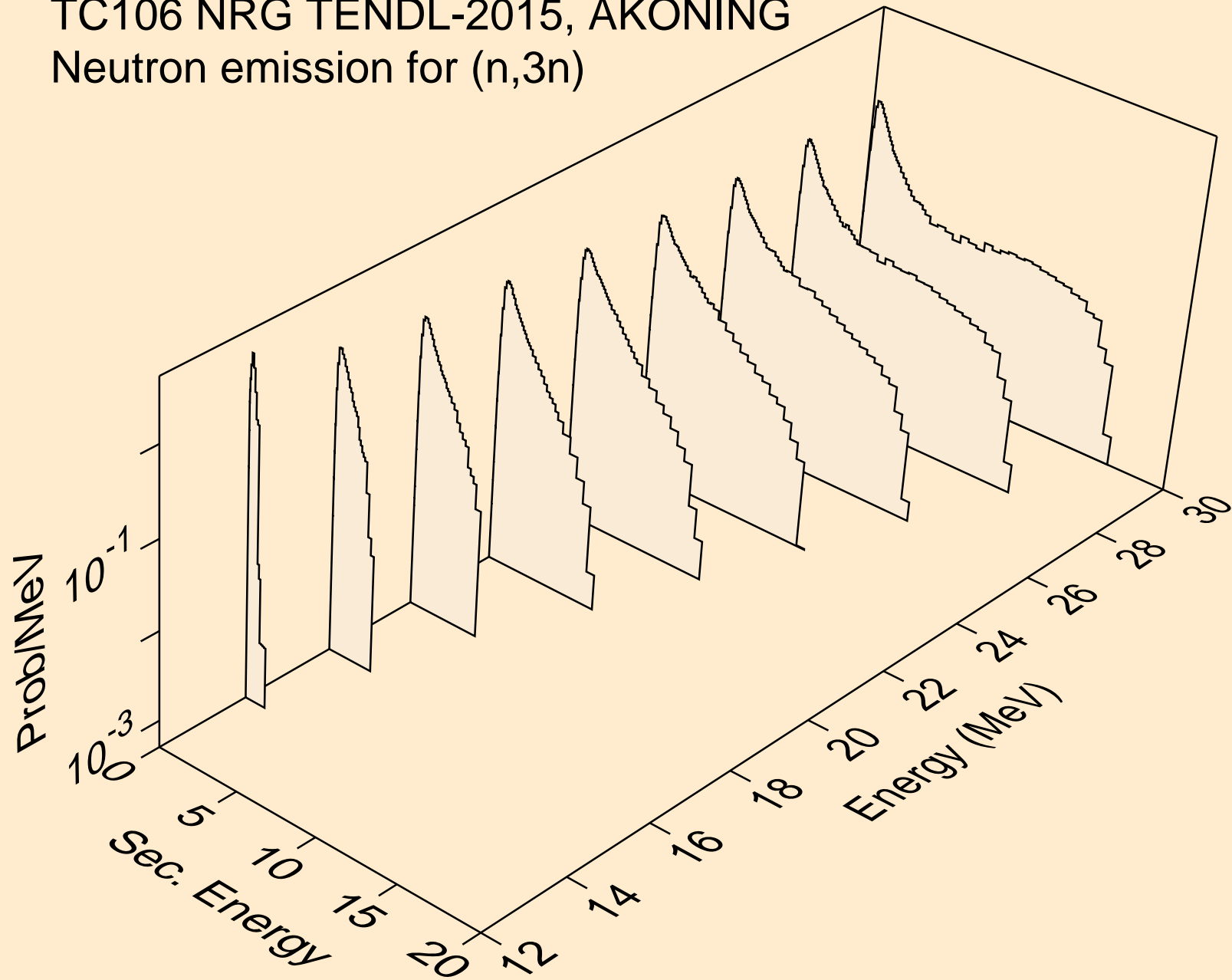
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



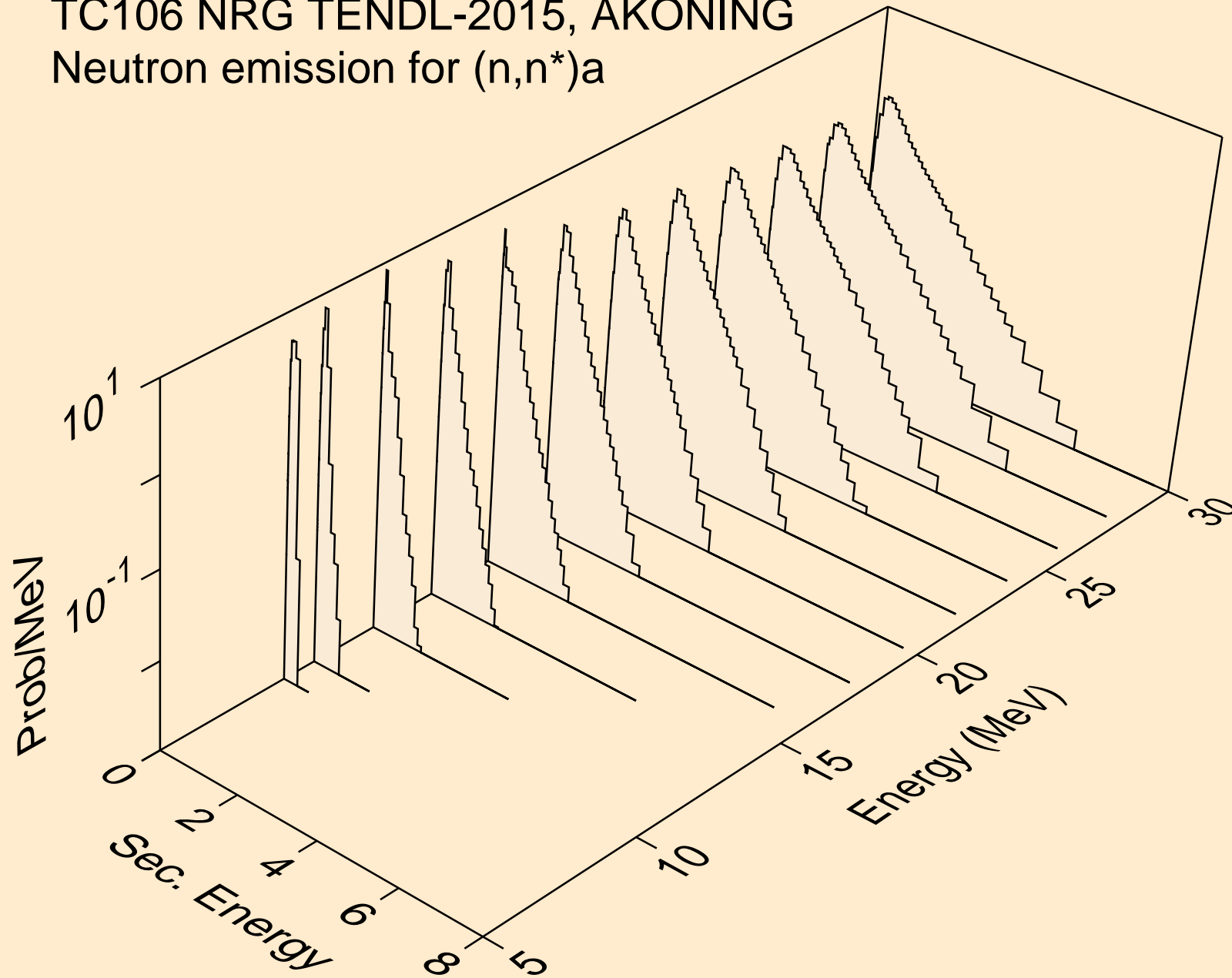
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



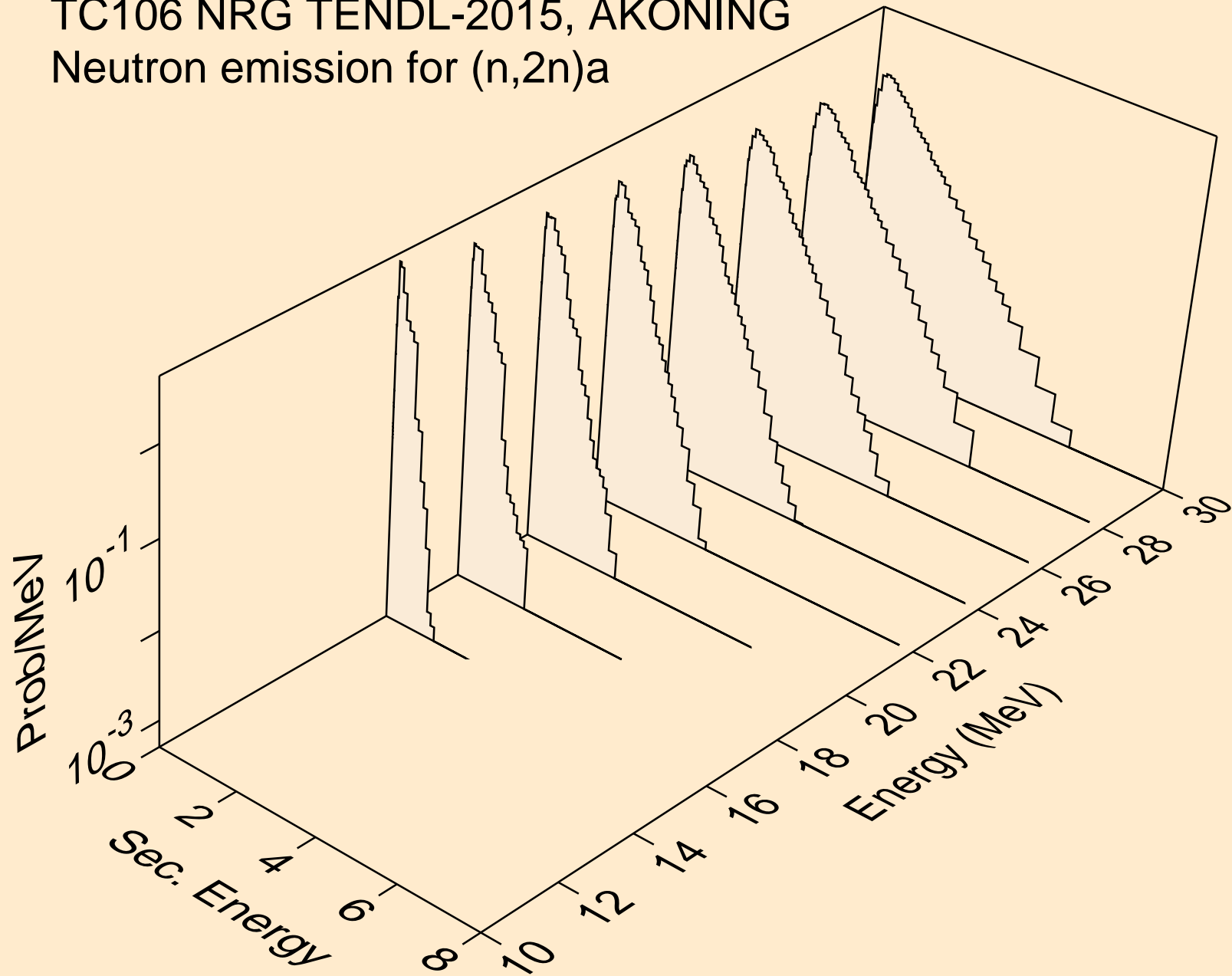
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



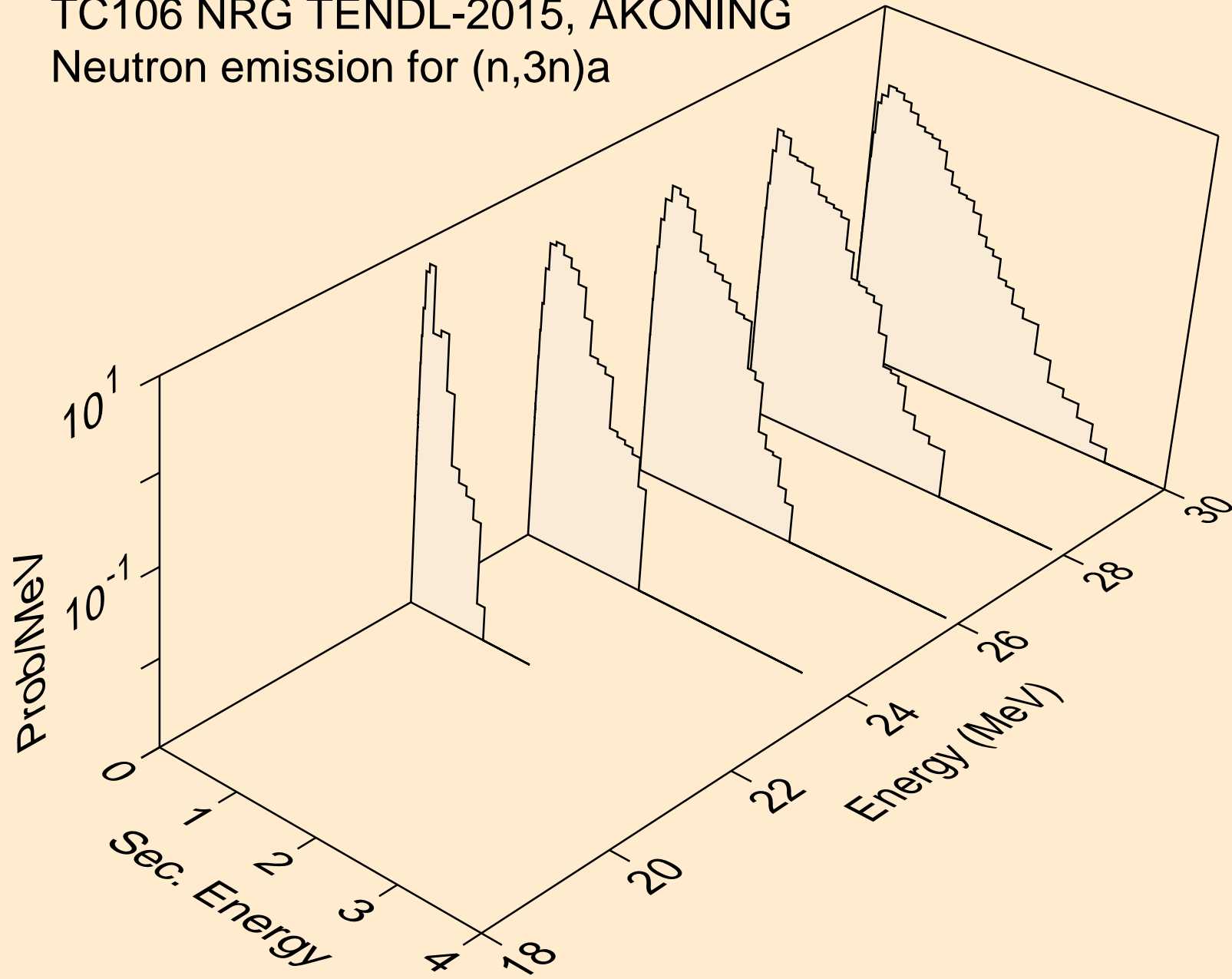
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



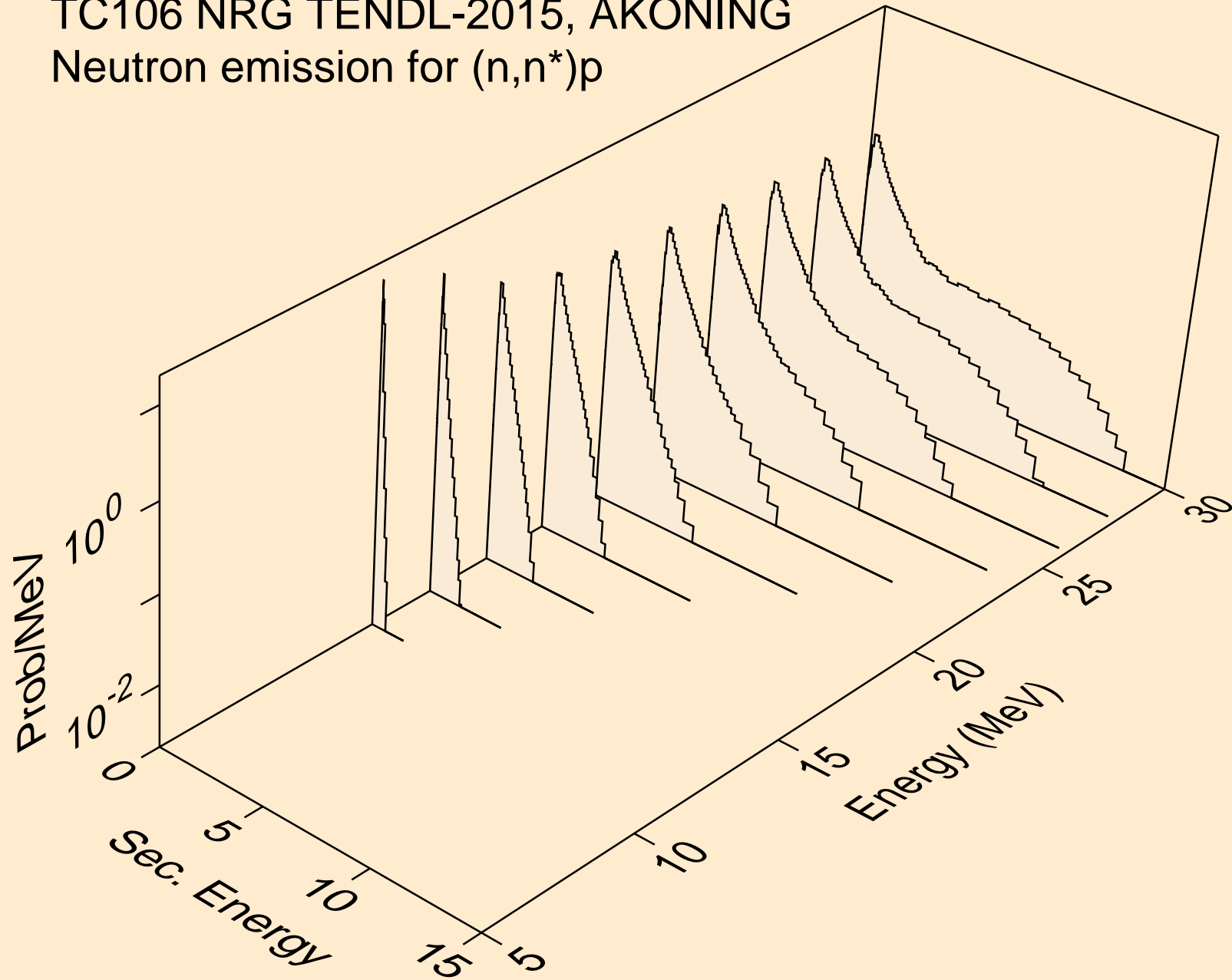
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



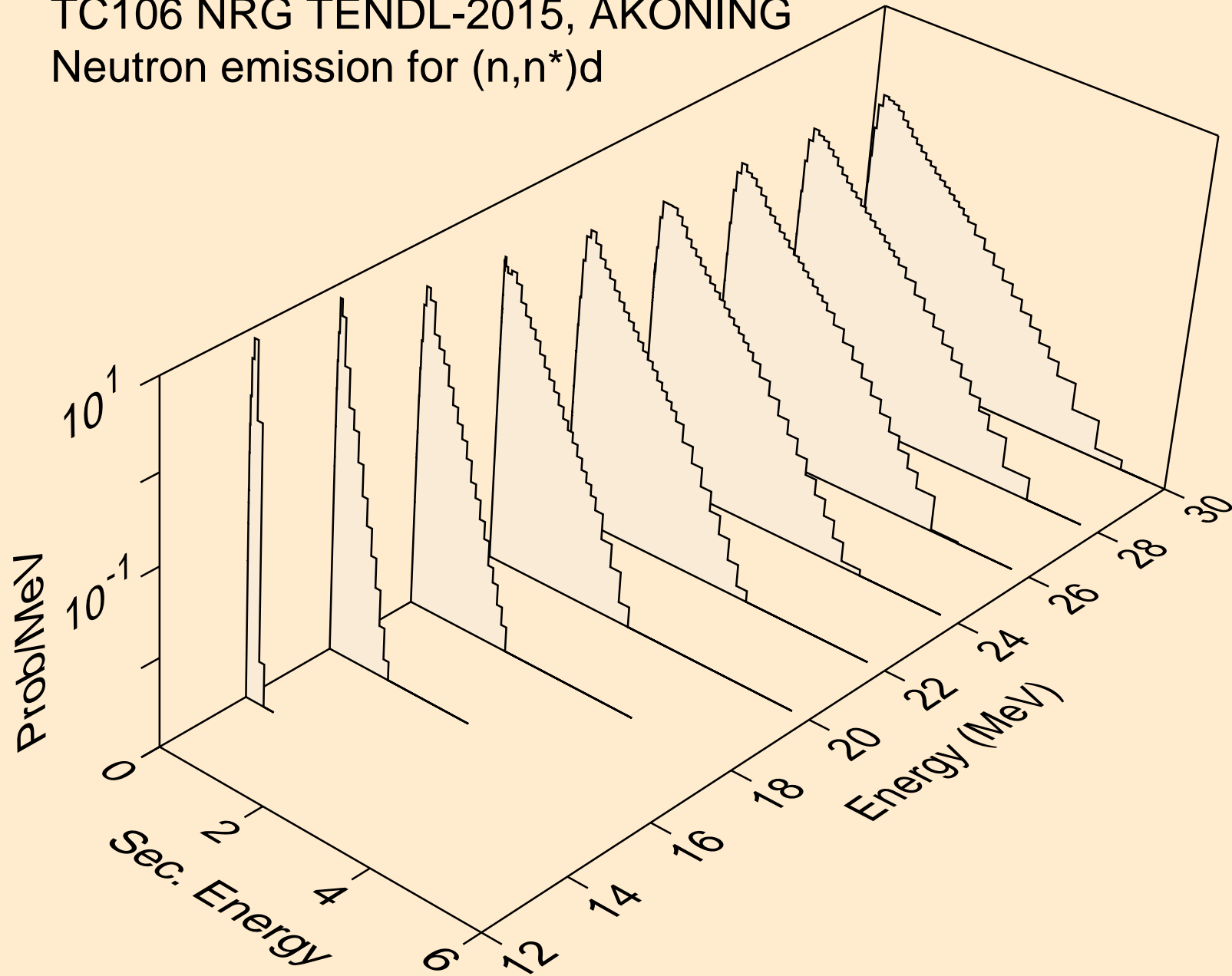
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

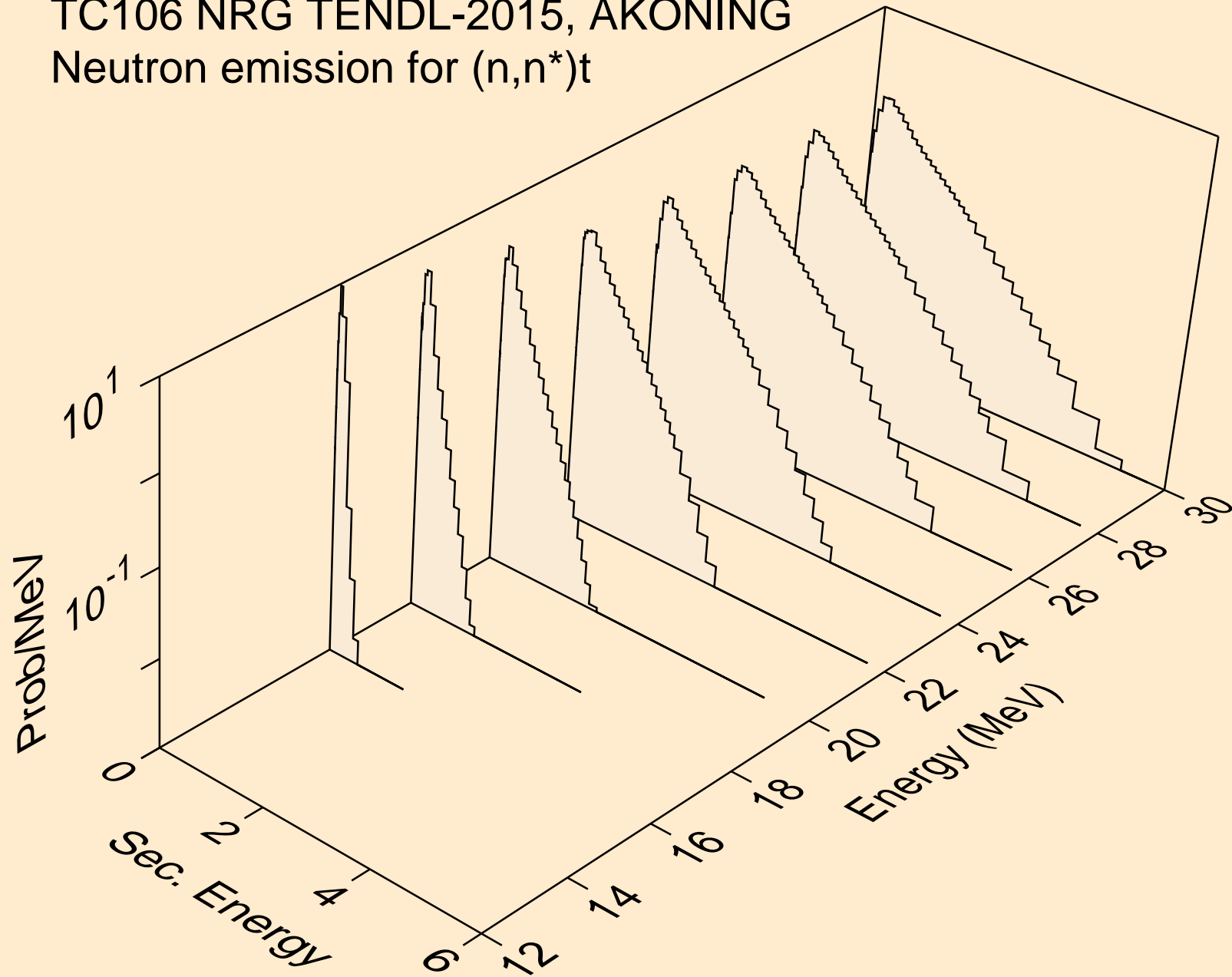


TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

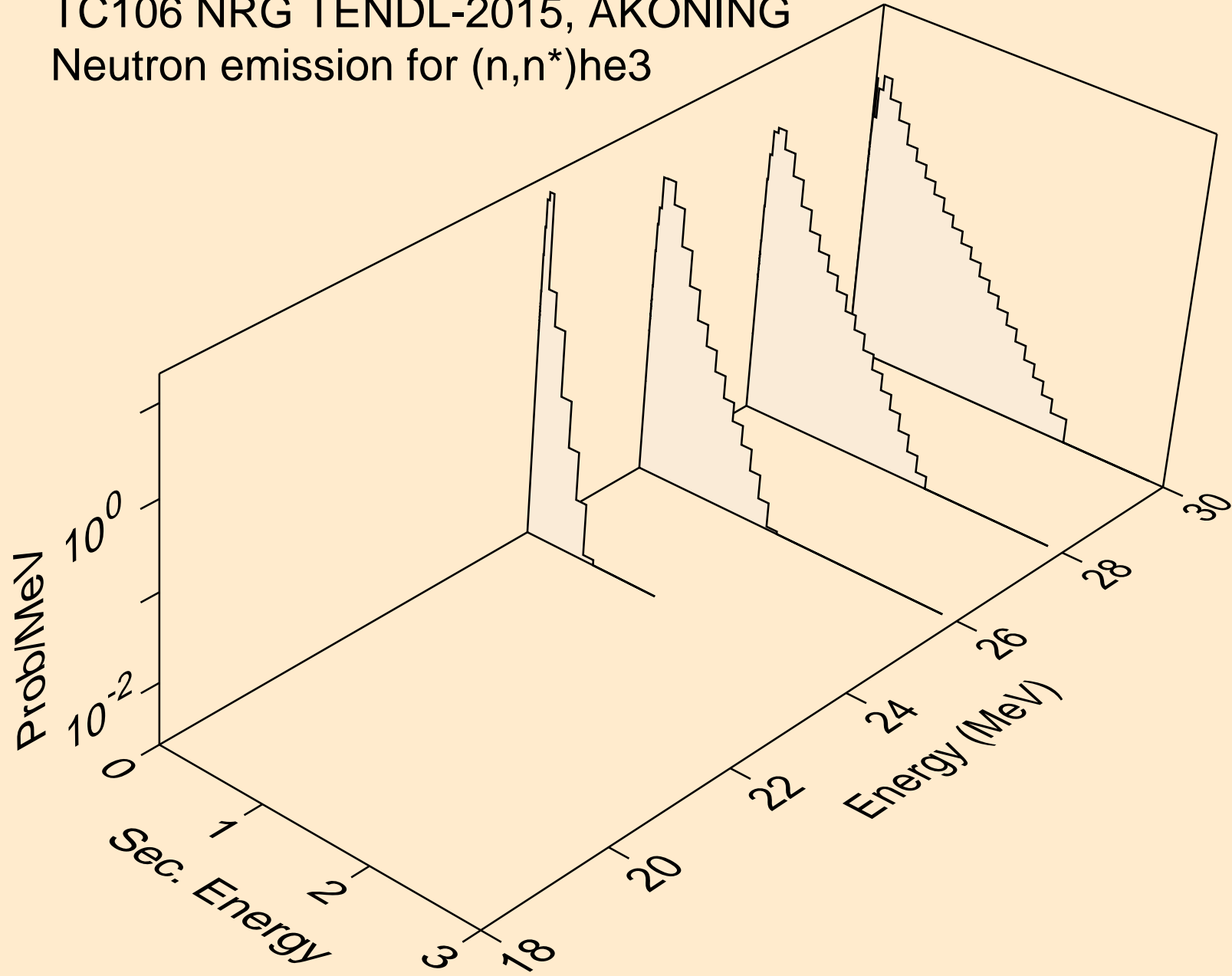




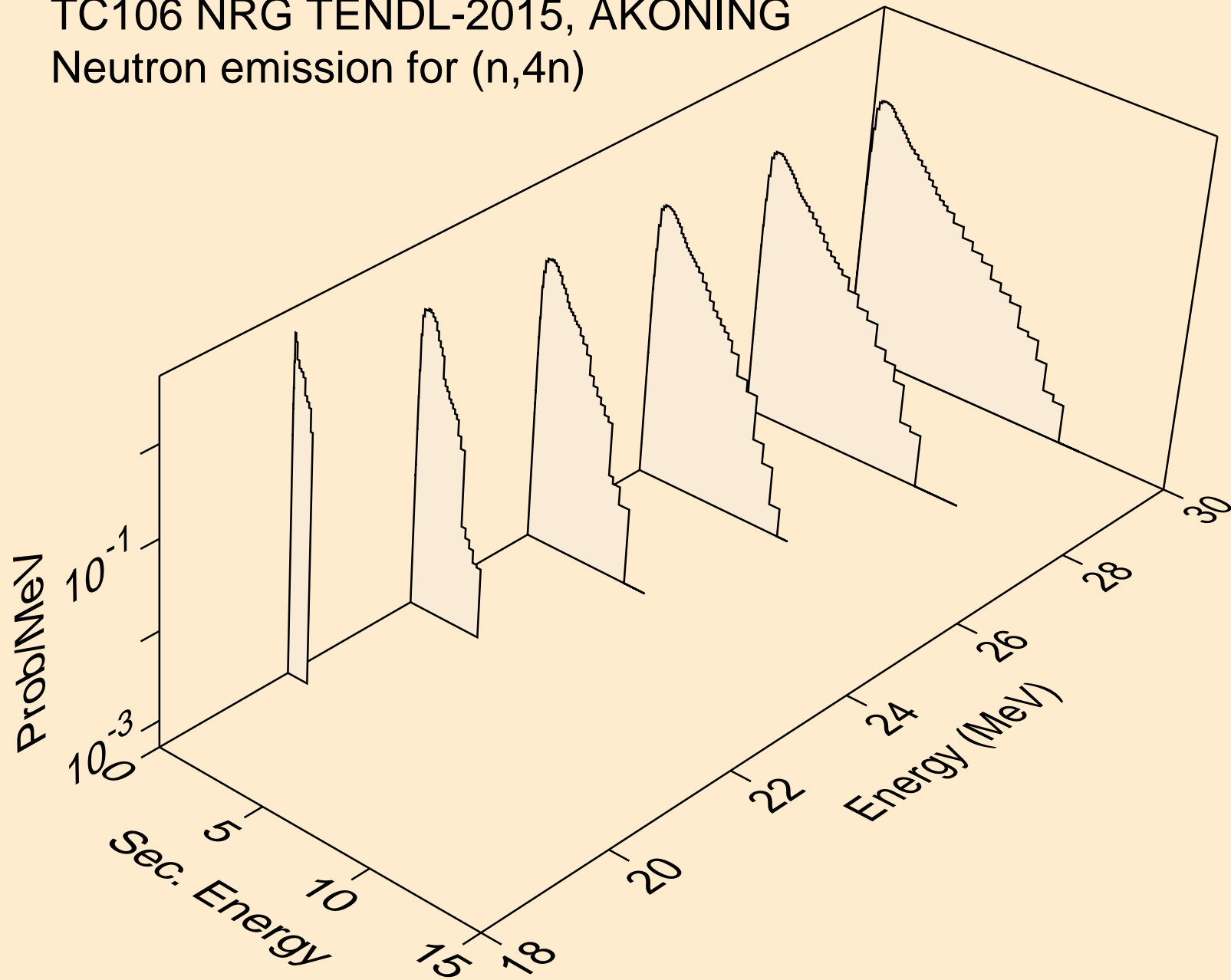
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



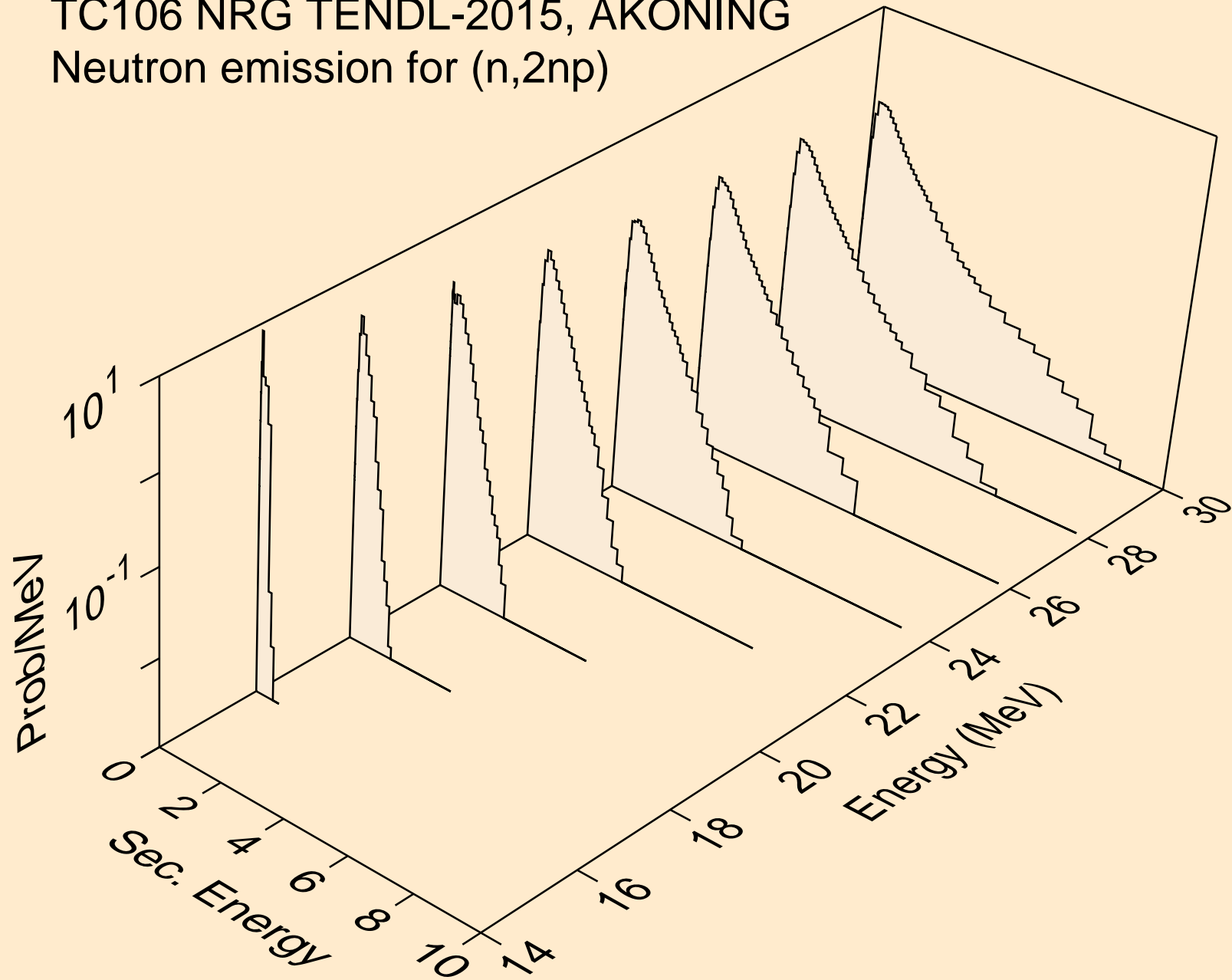
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



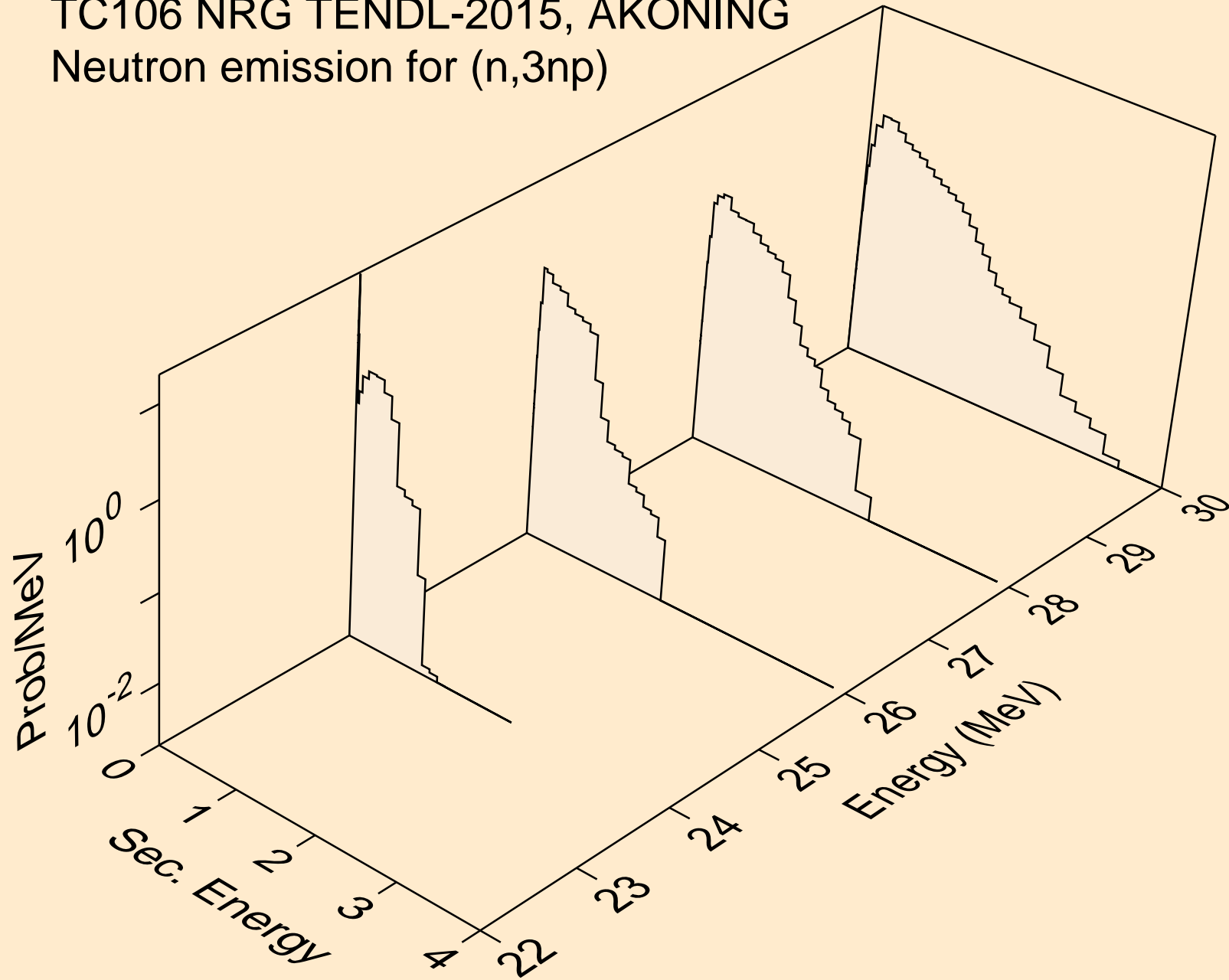
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



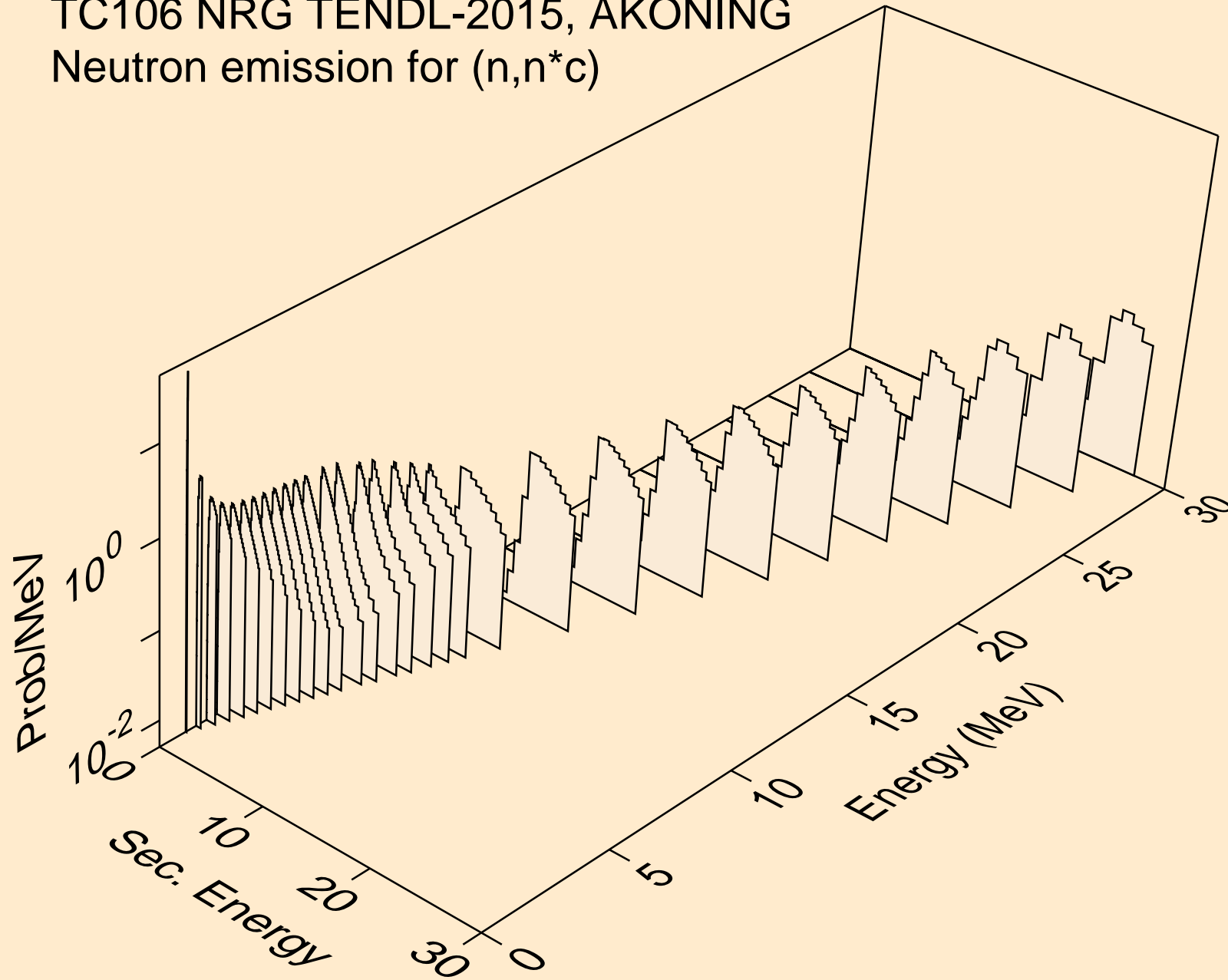
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



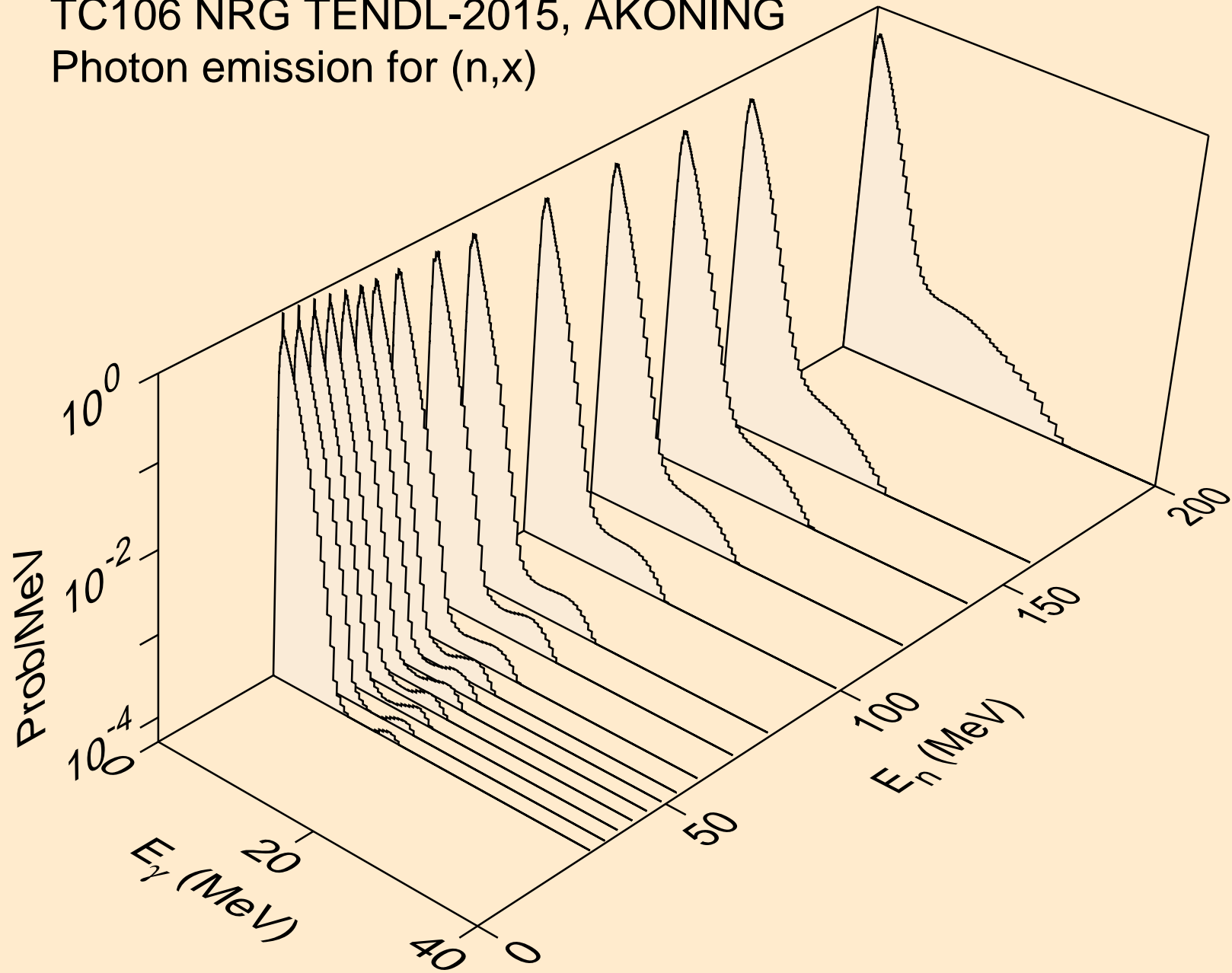
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



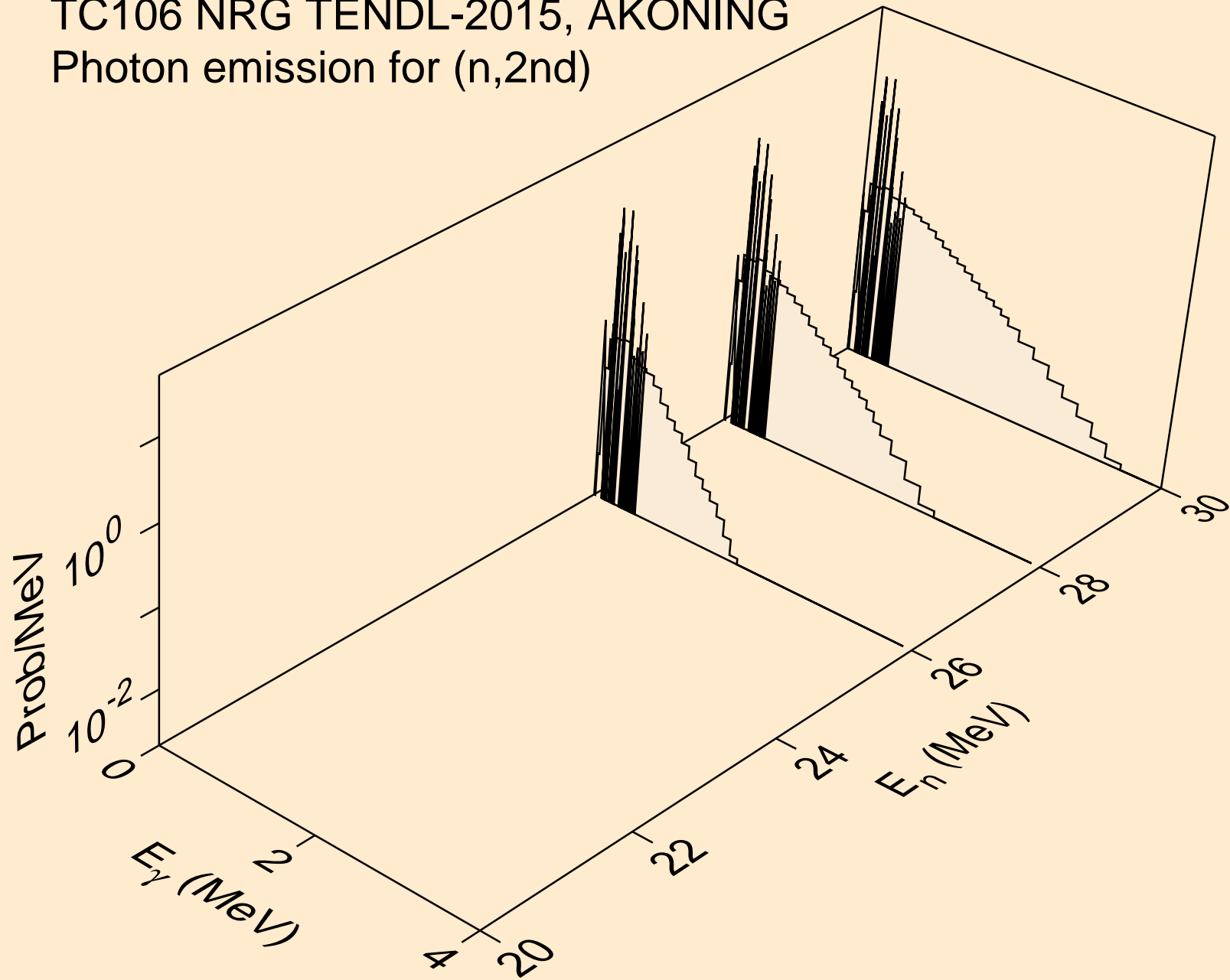
TC106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

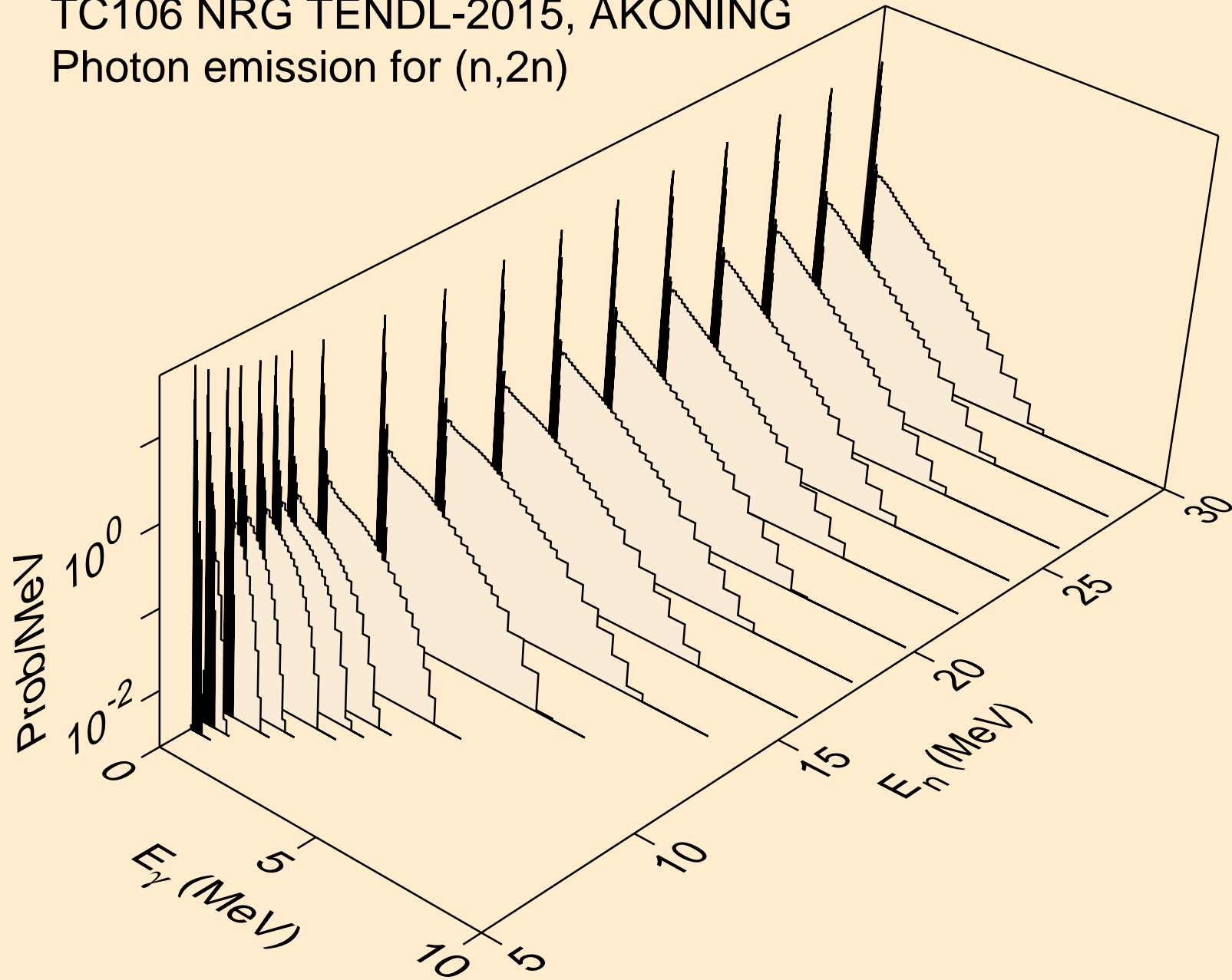


TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

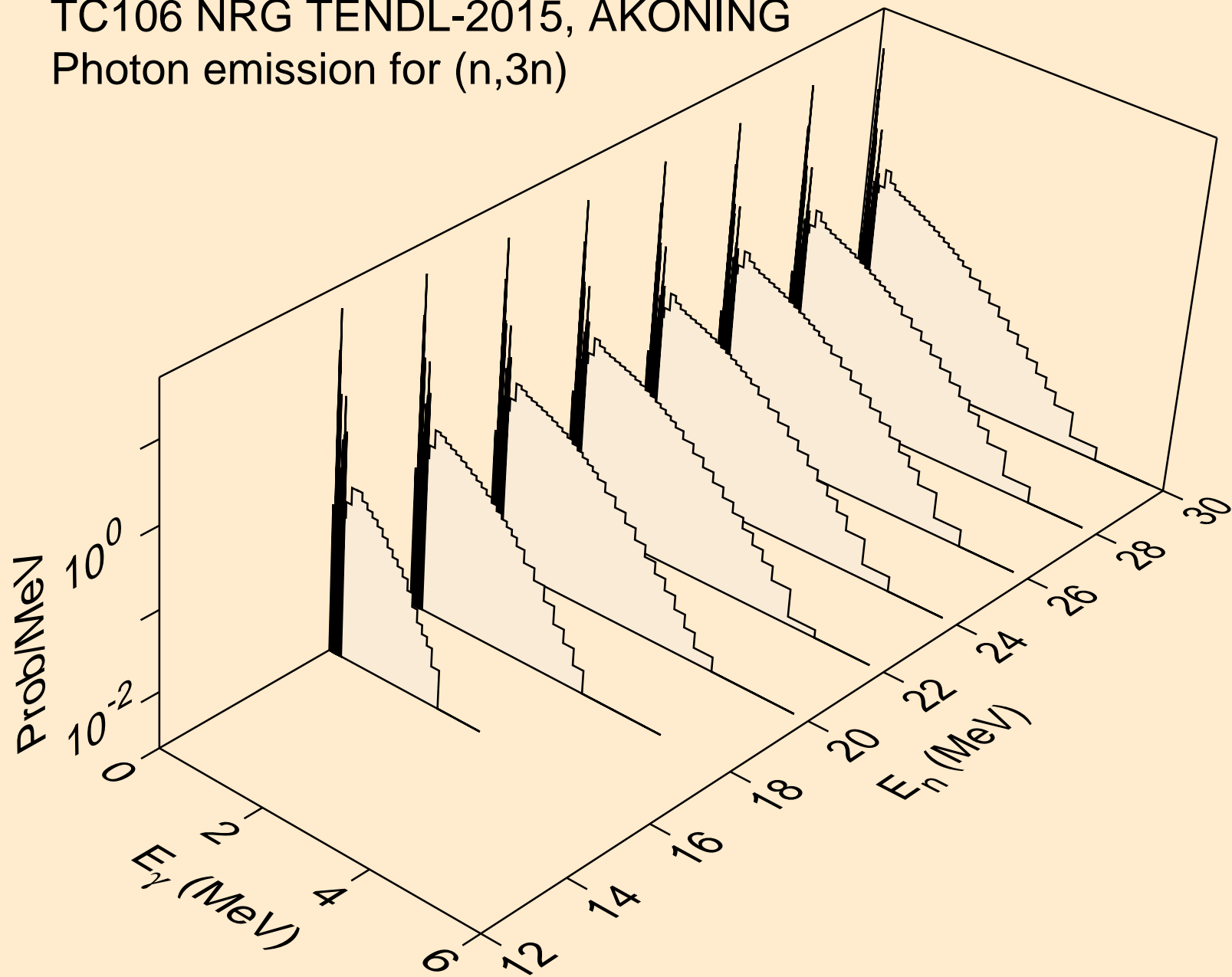




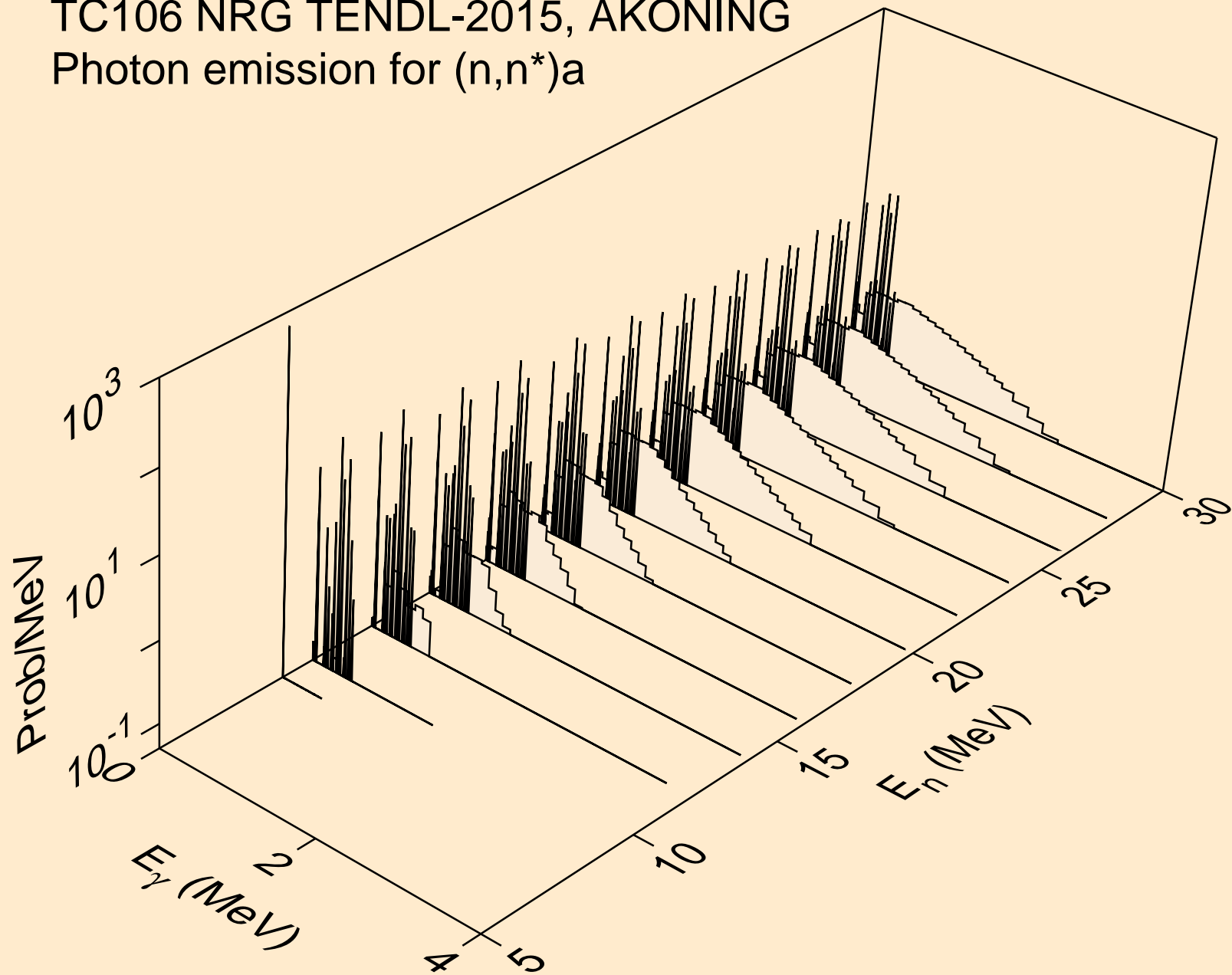
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



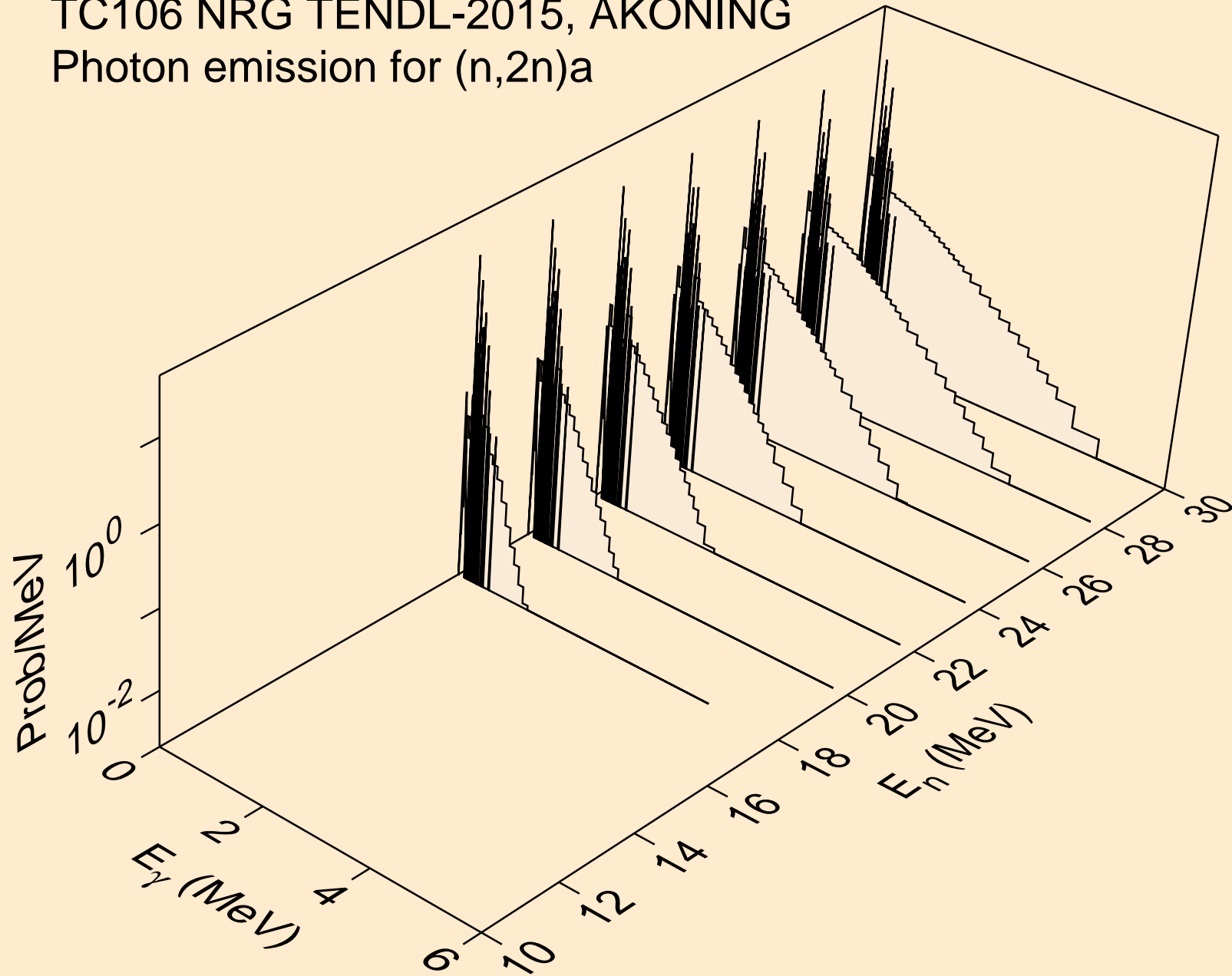
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



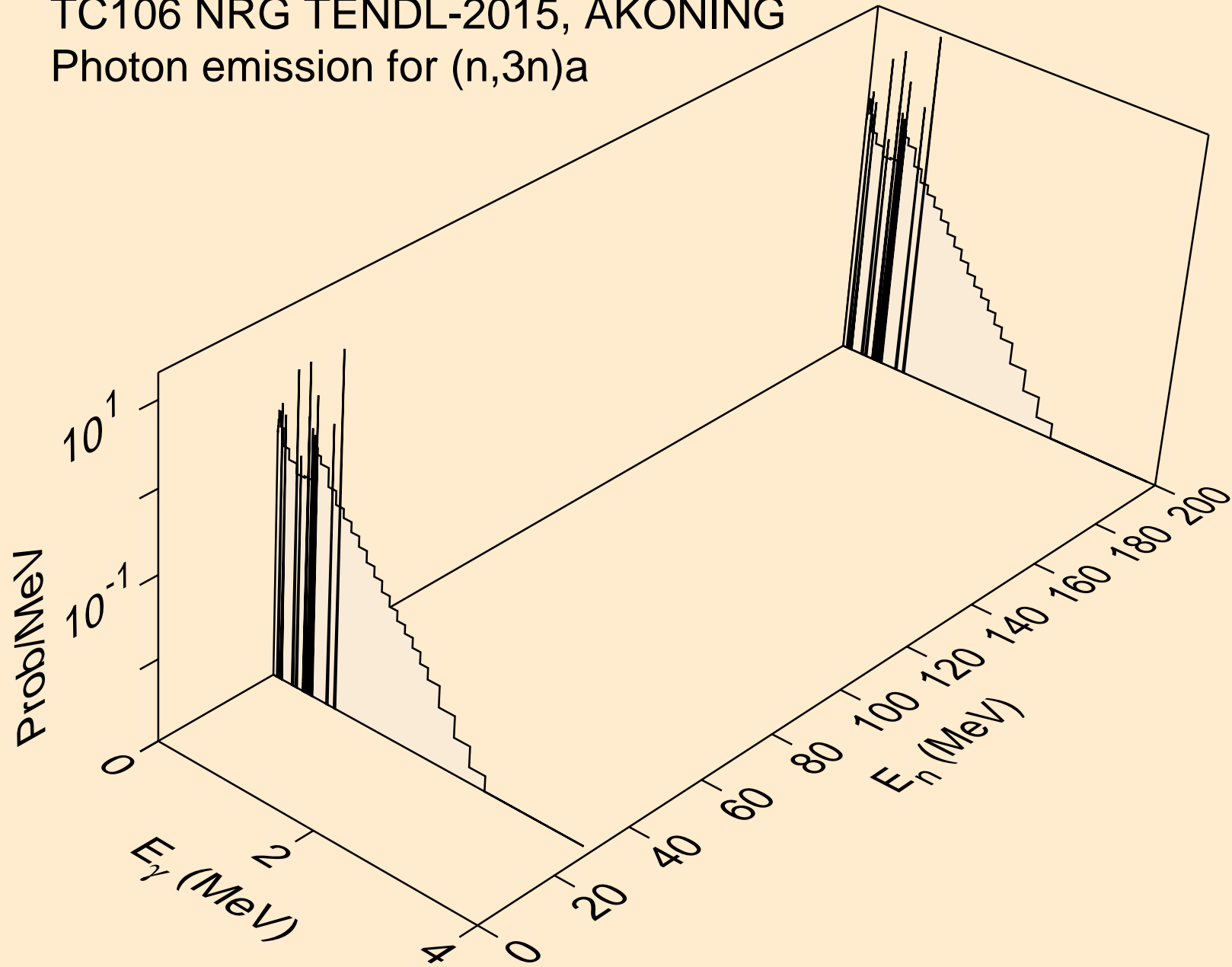
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



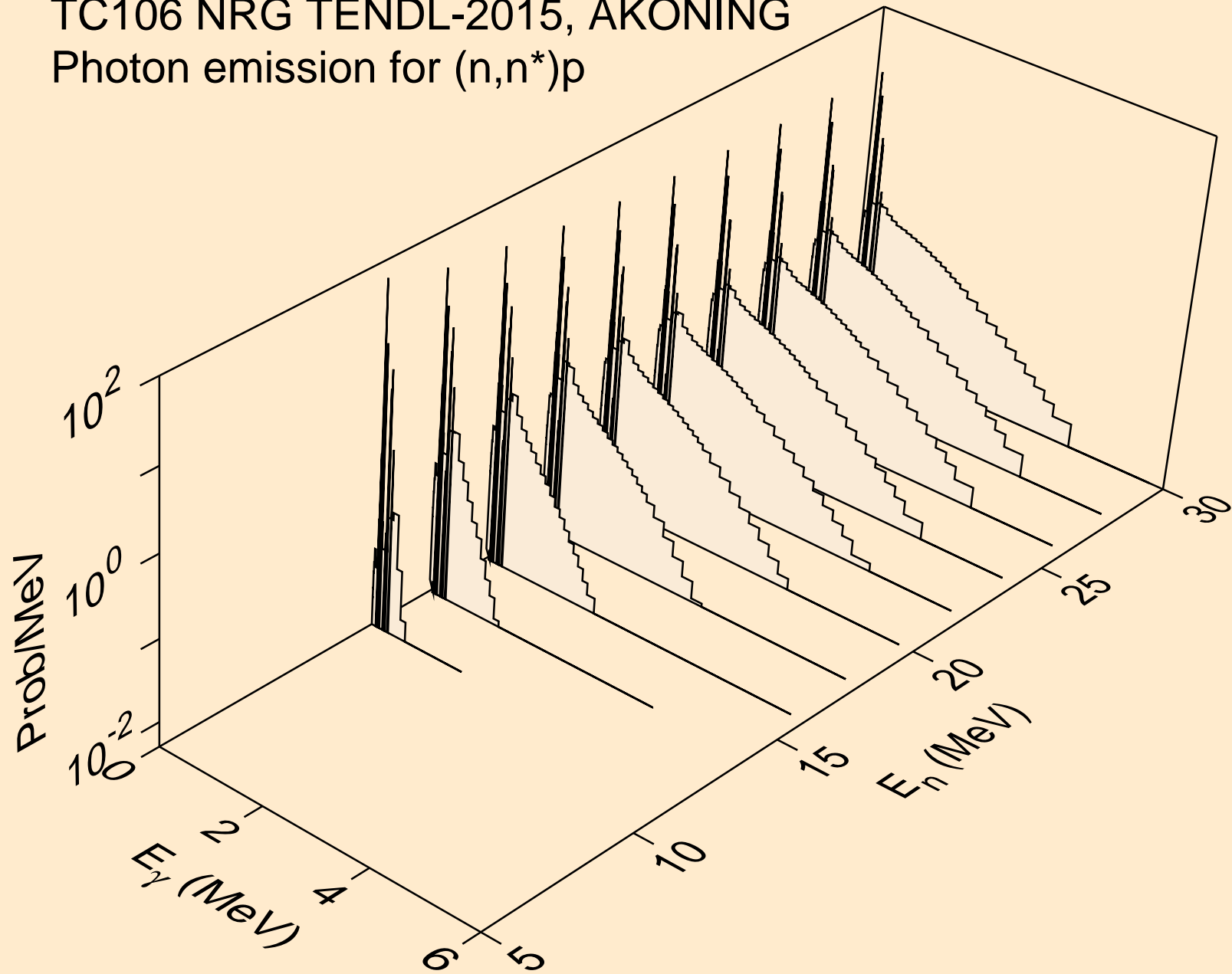
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



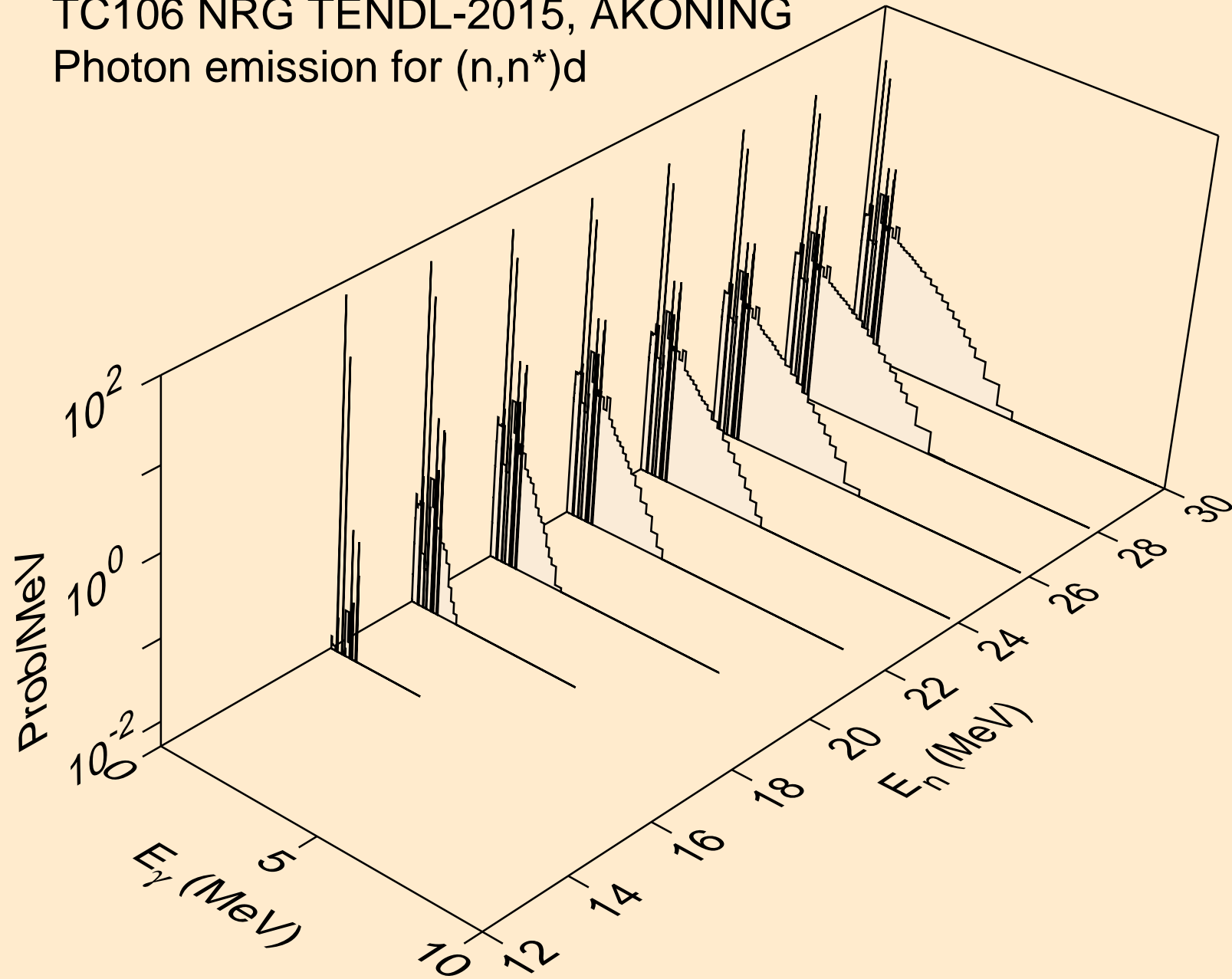
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



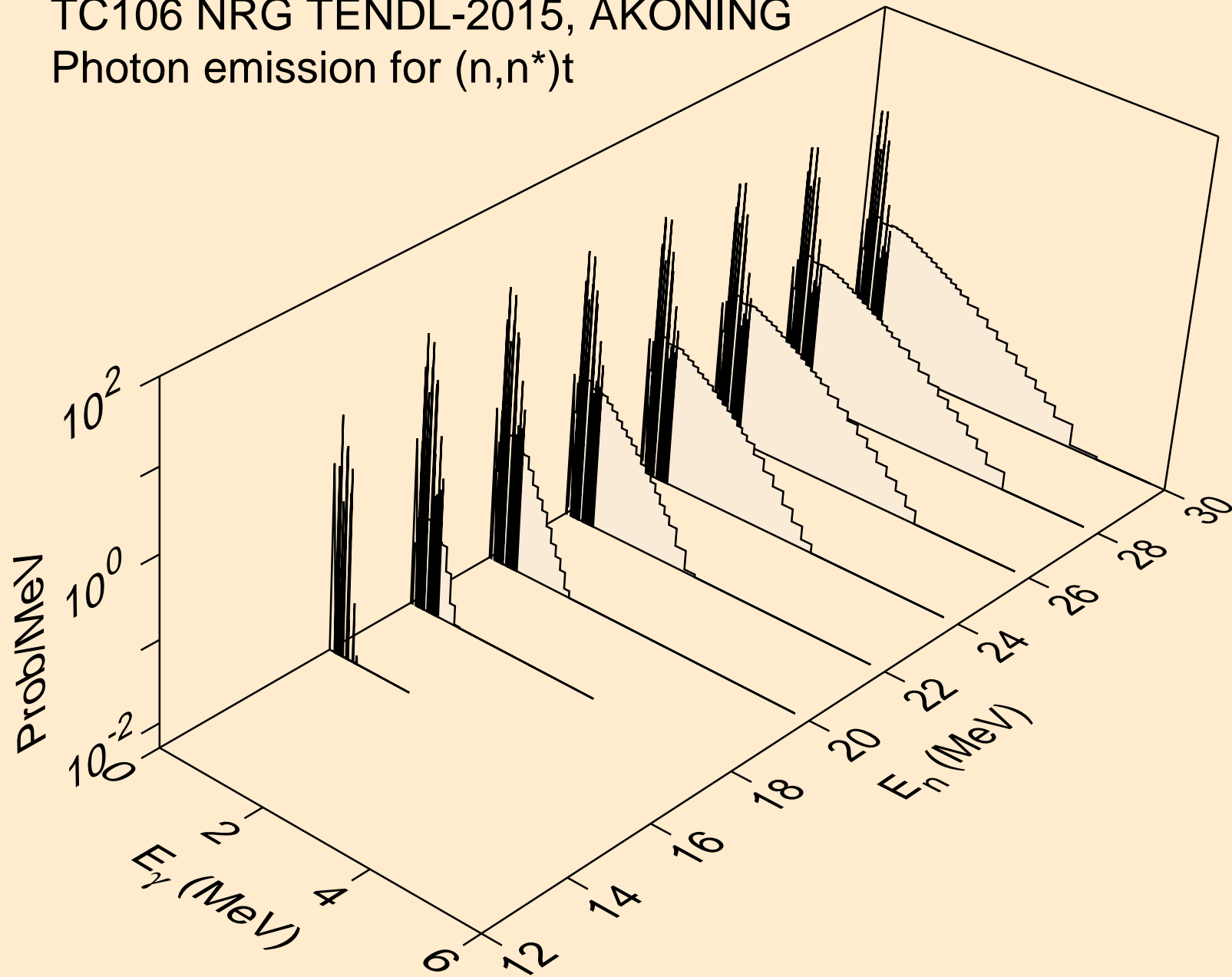
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

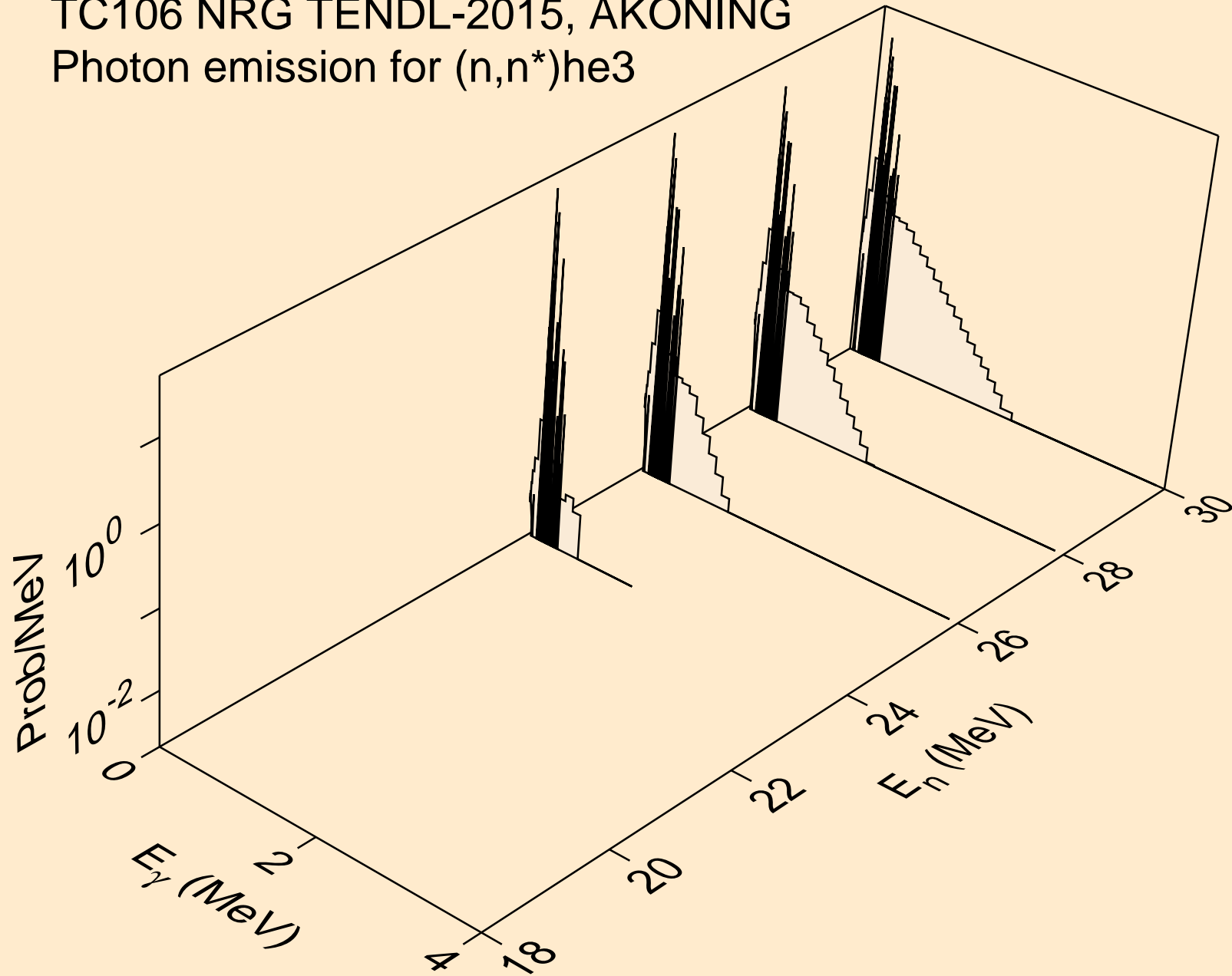


TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

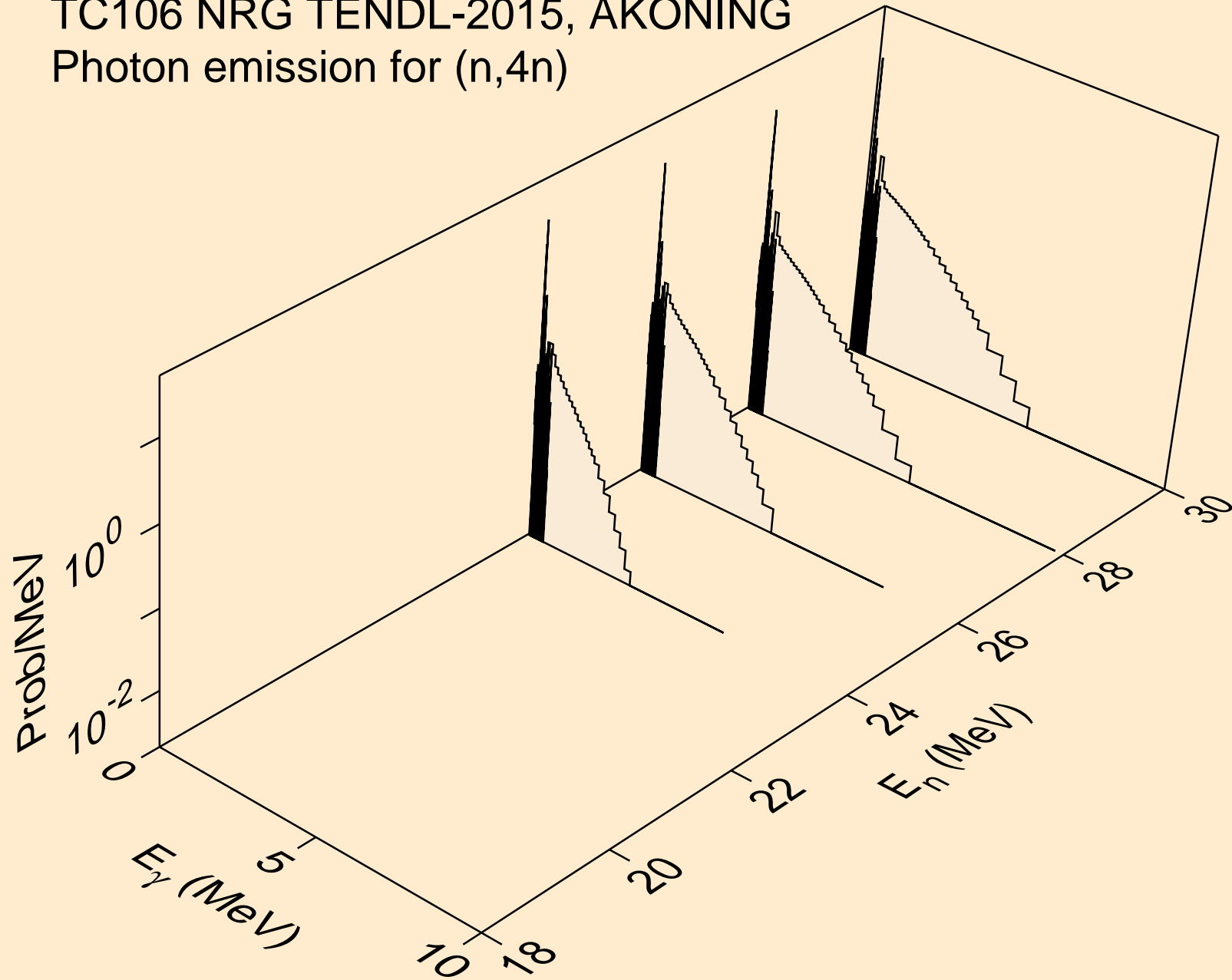




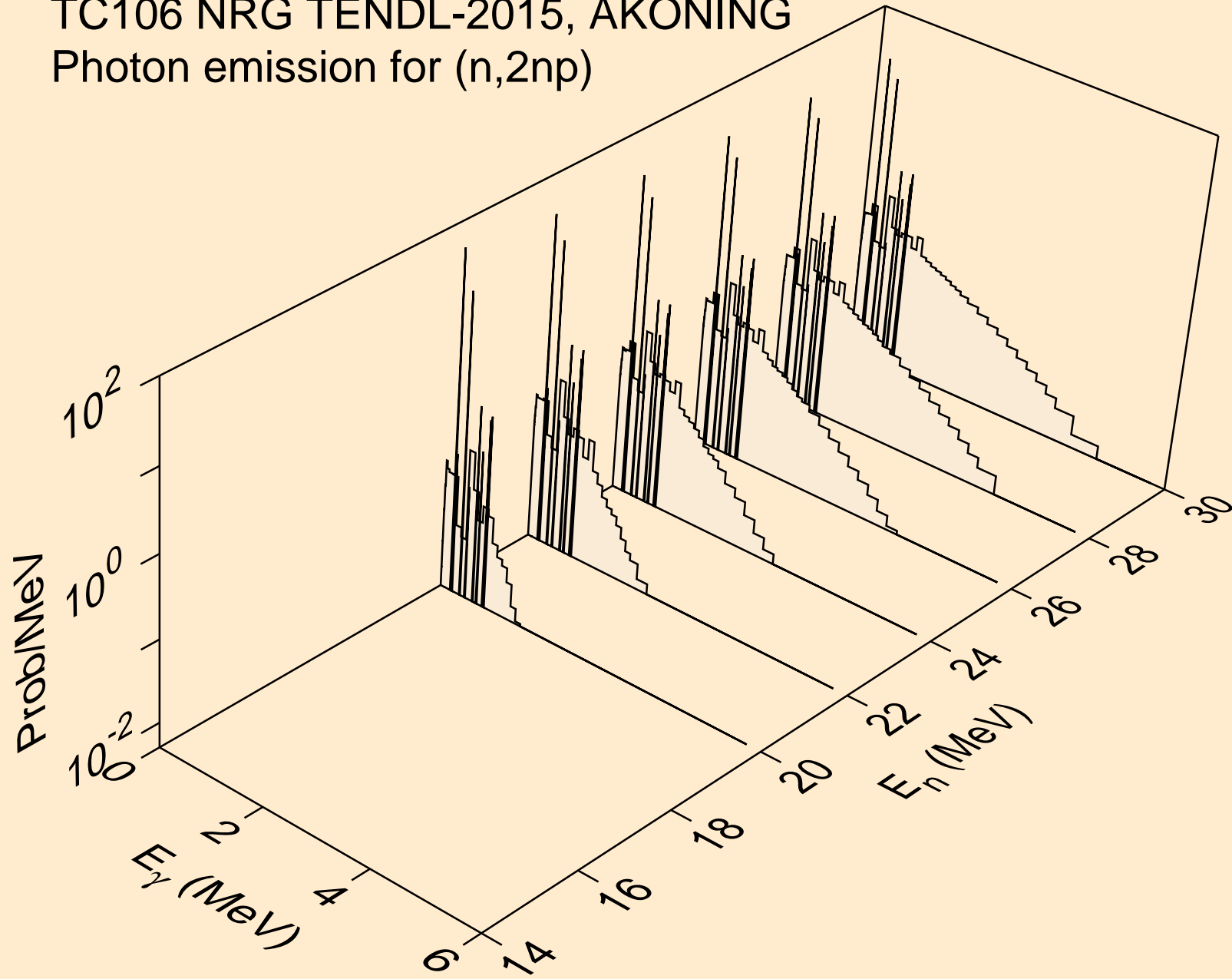
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



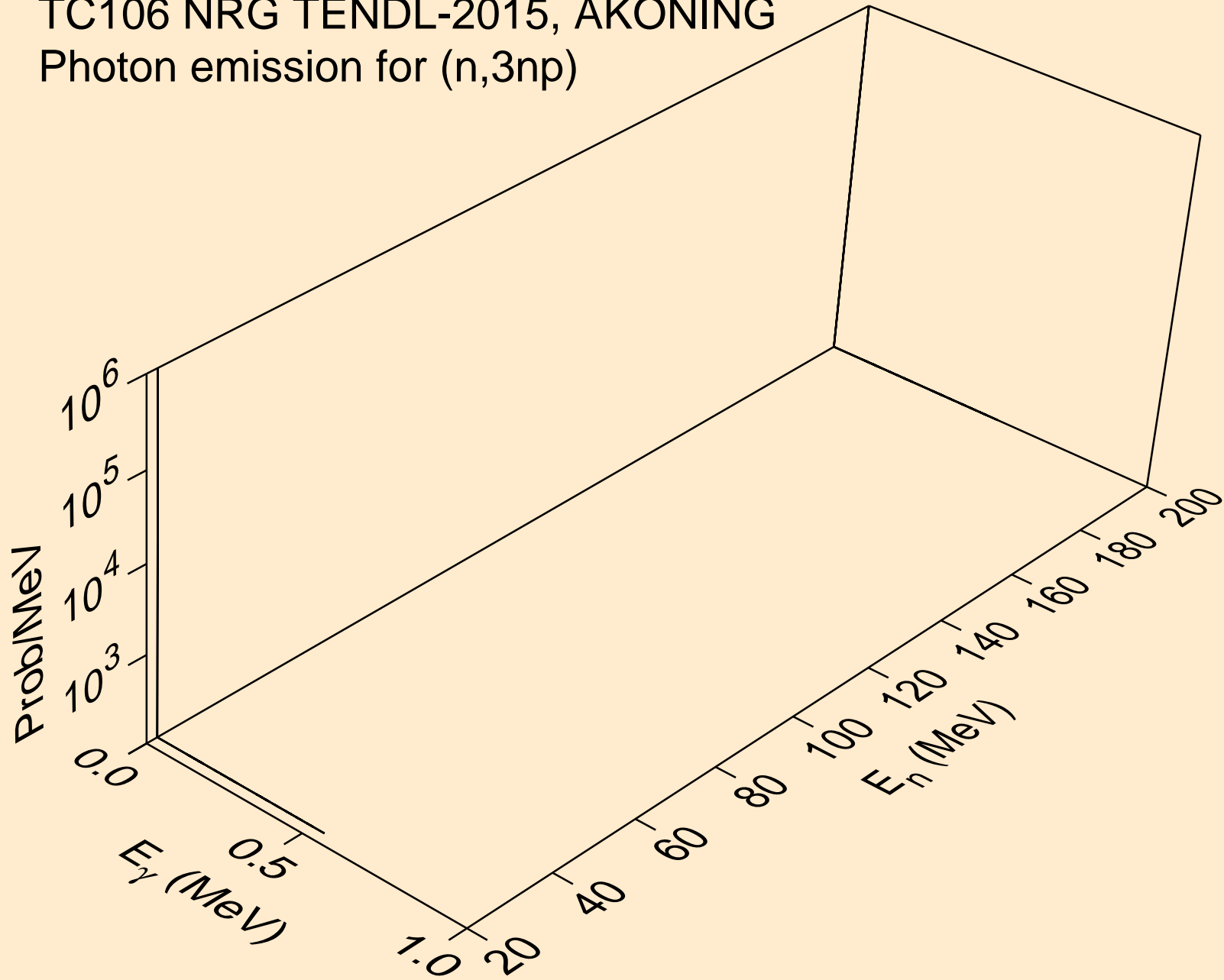
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



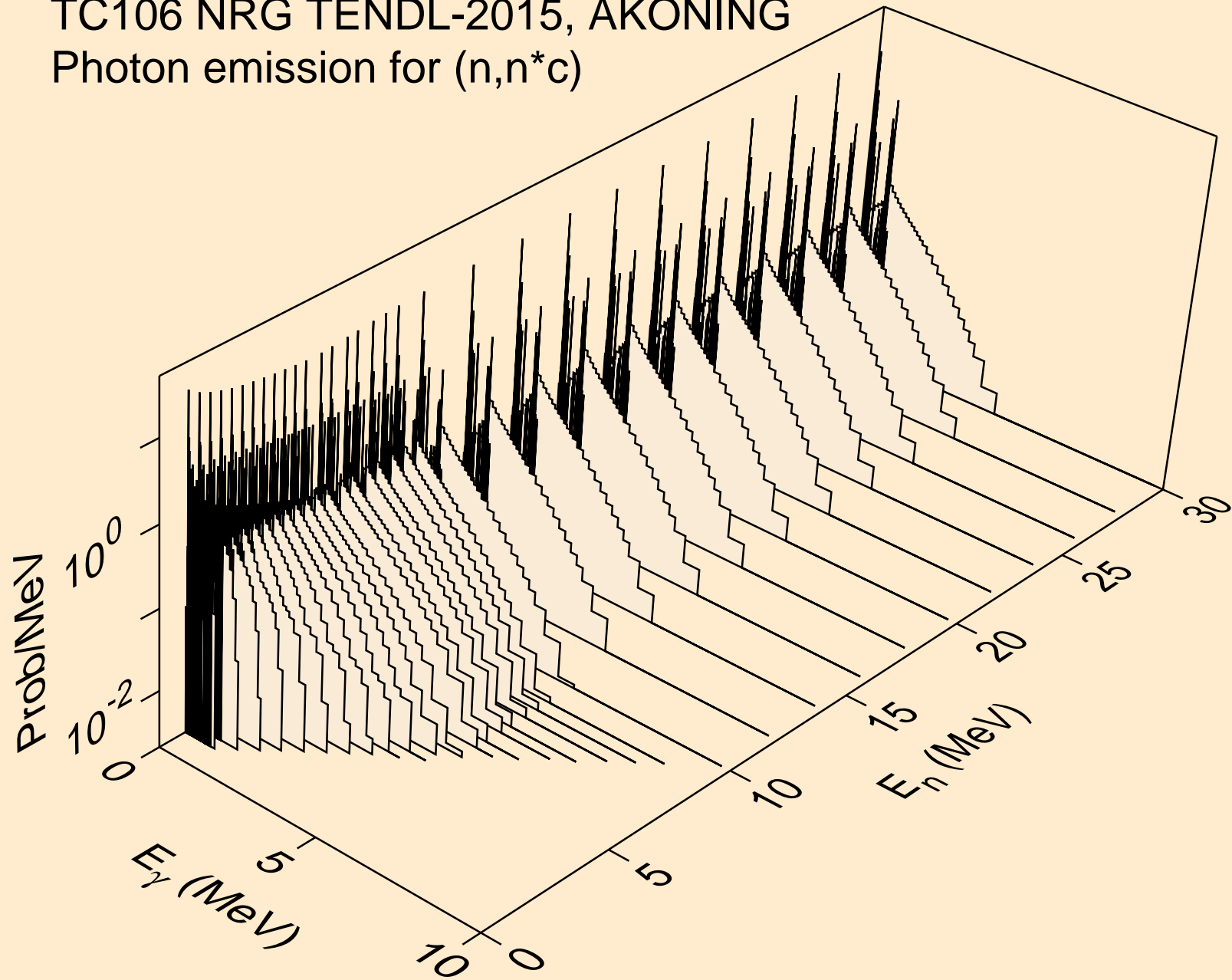
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



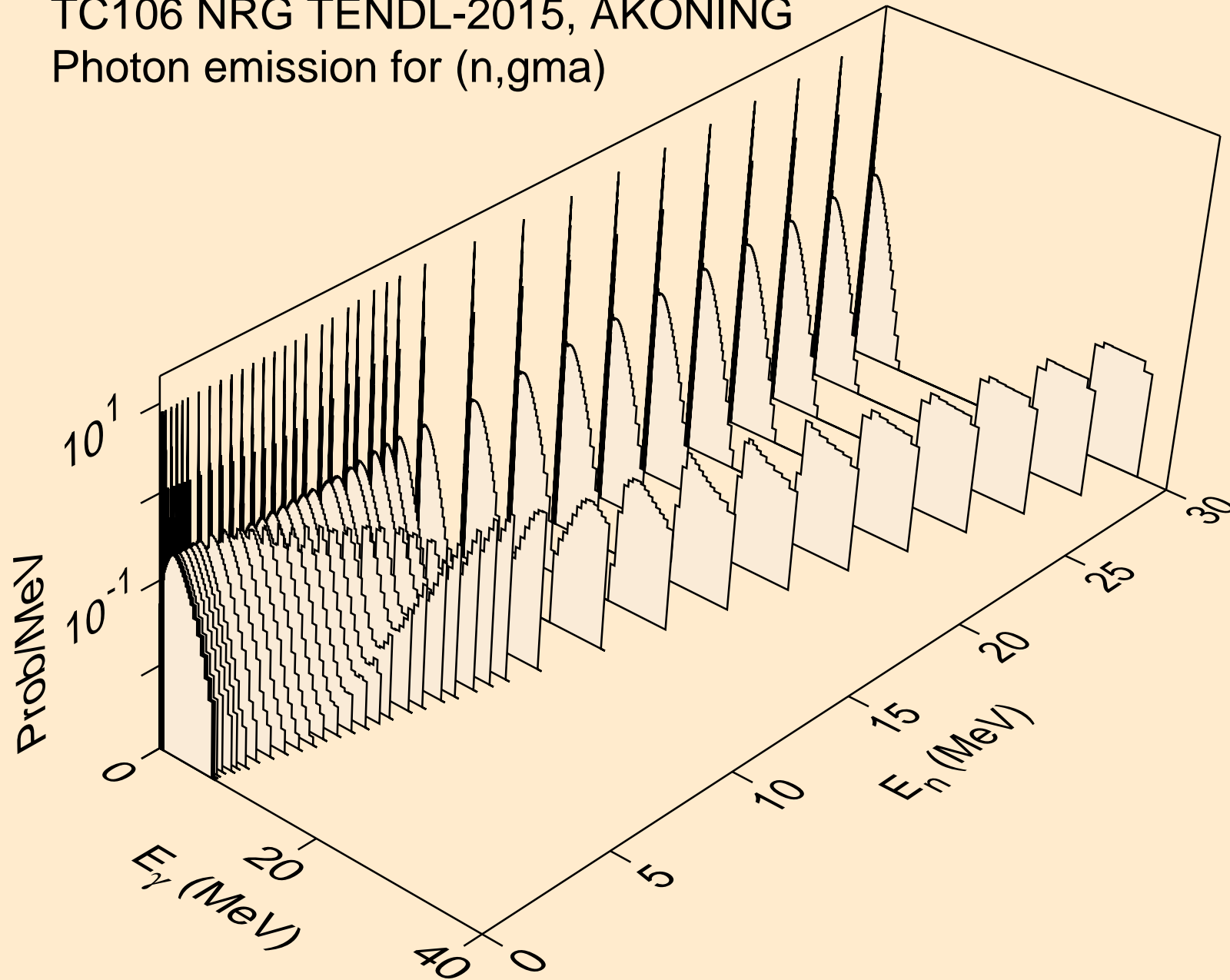
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



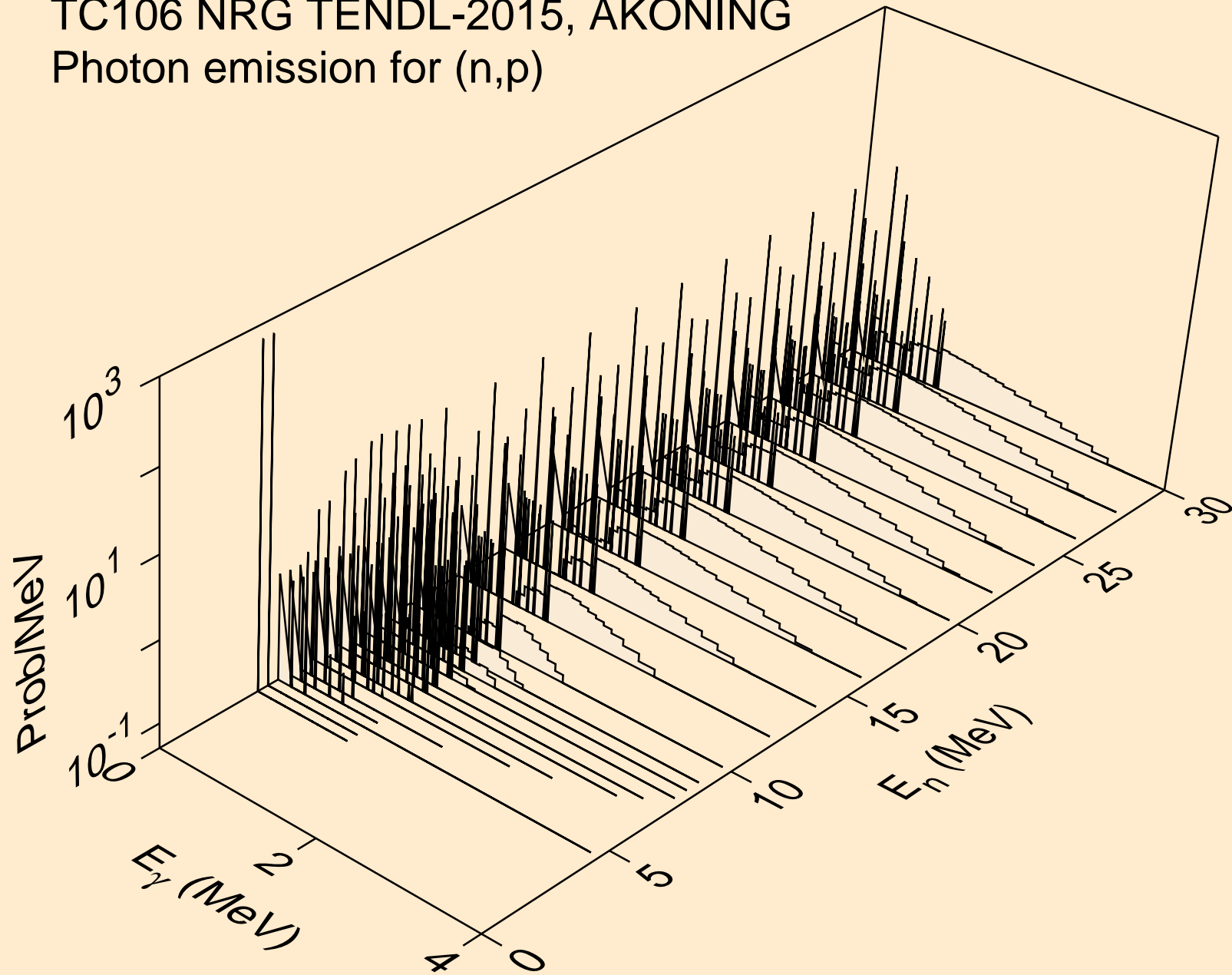
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



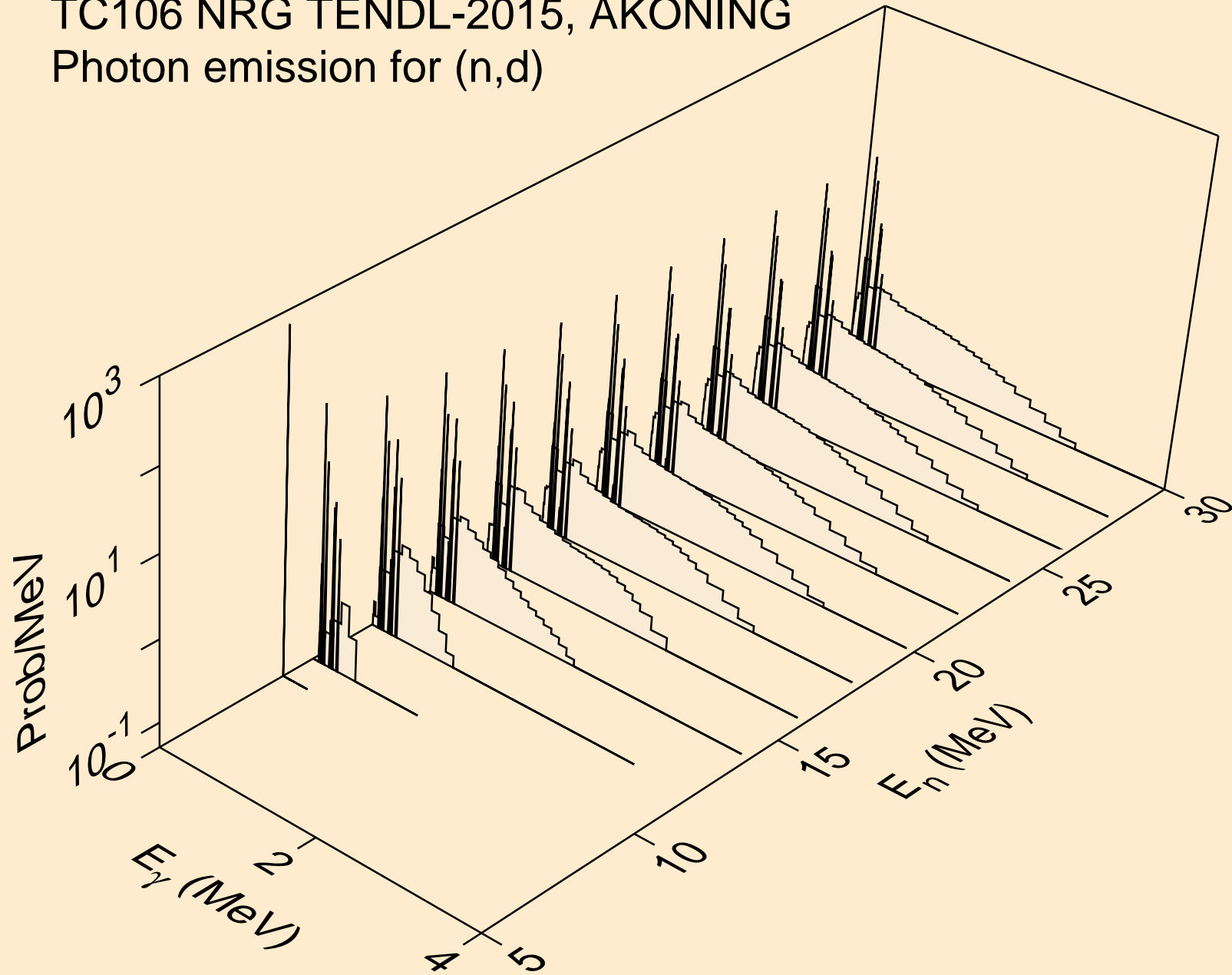
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

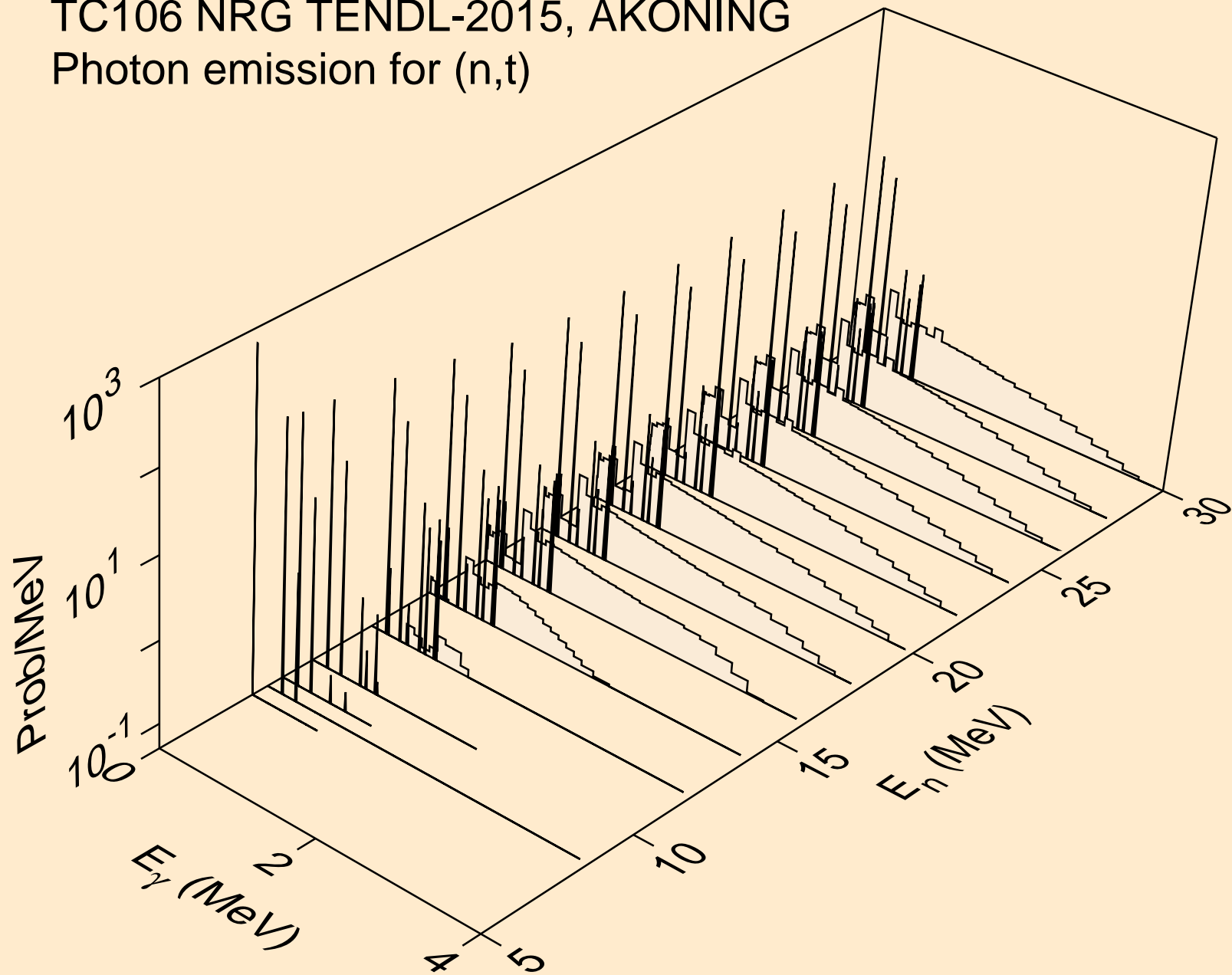


TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,d)

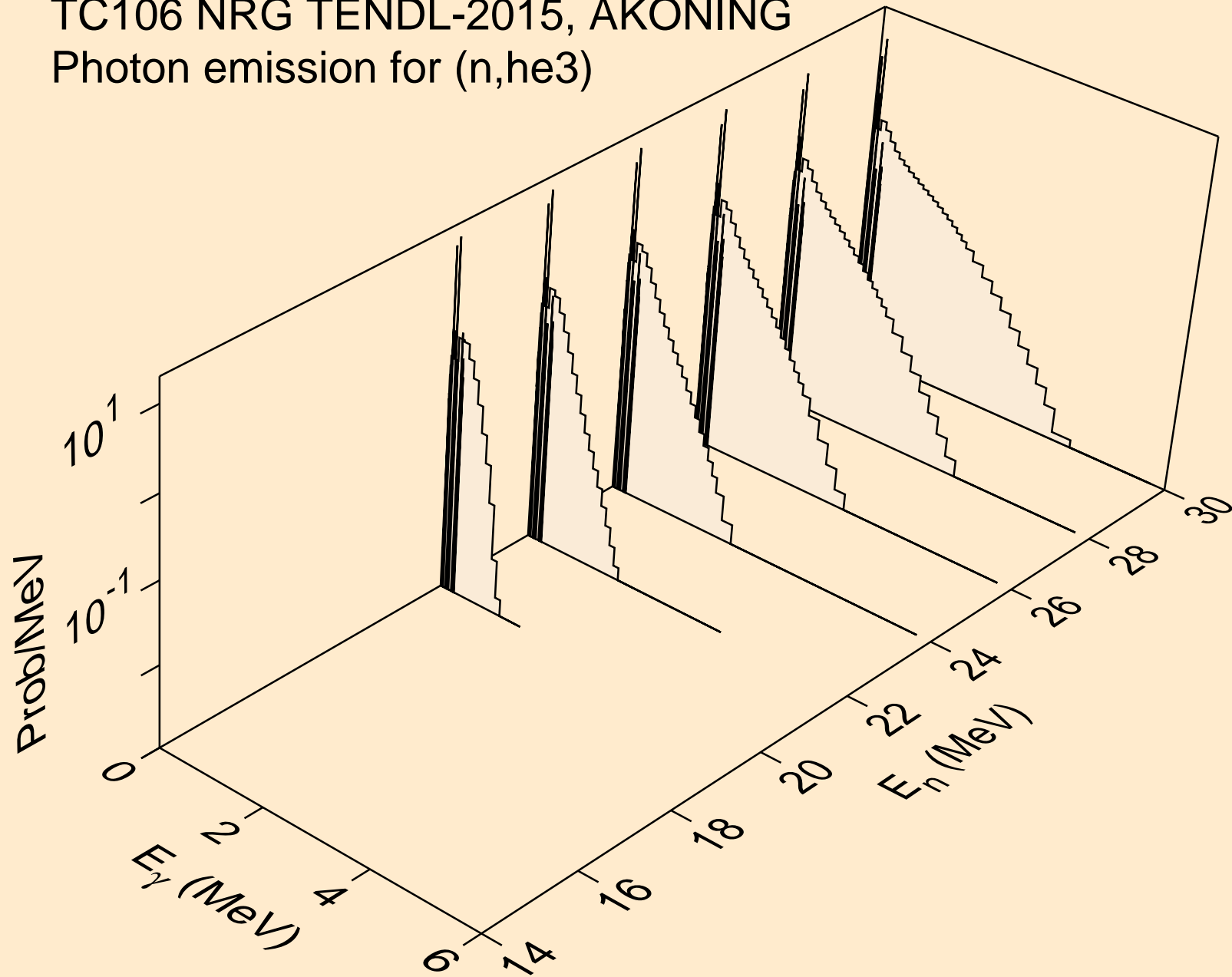




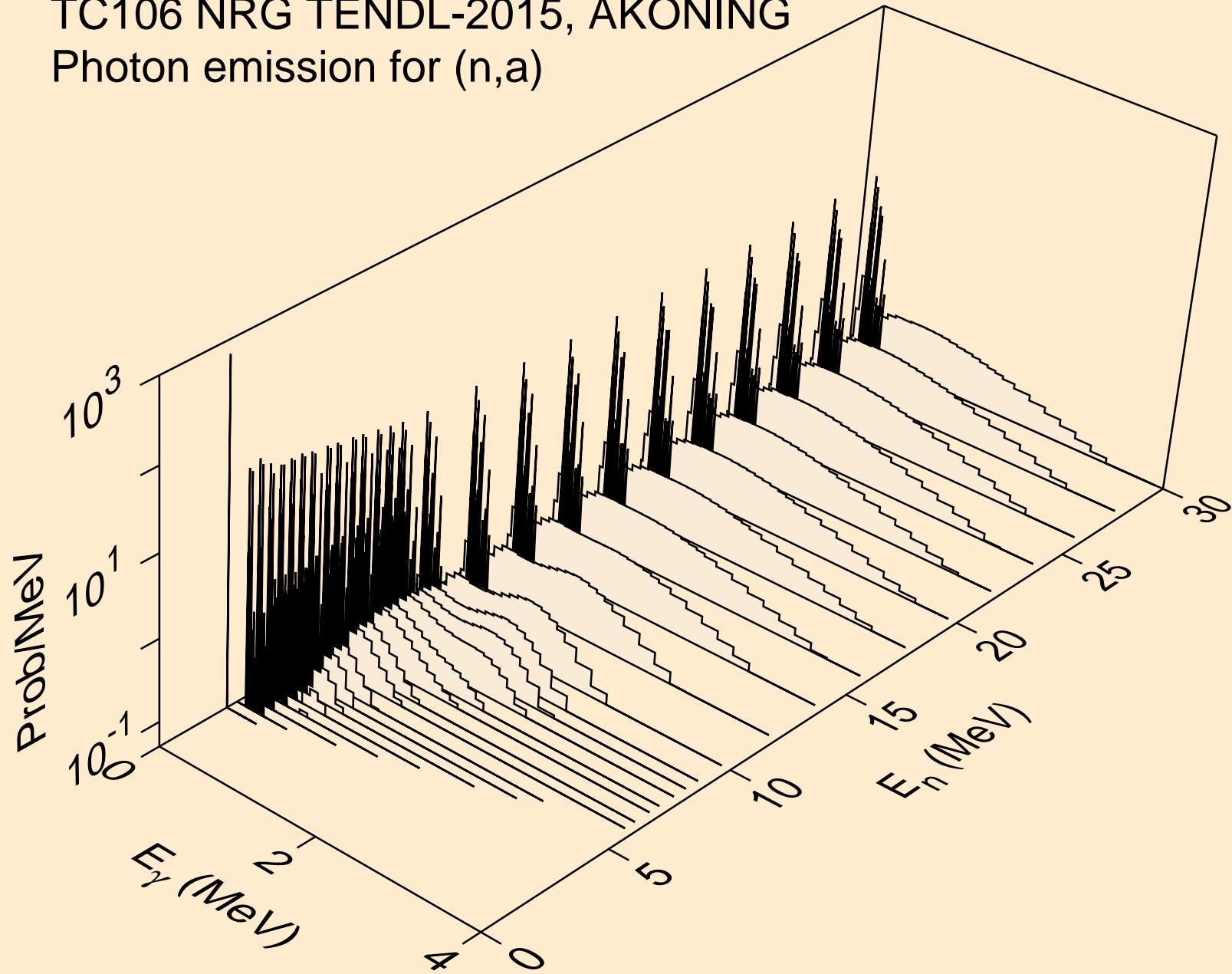
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



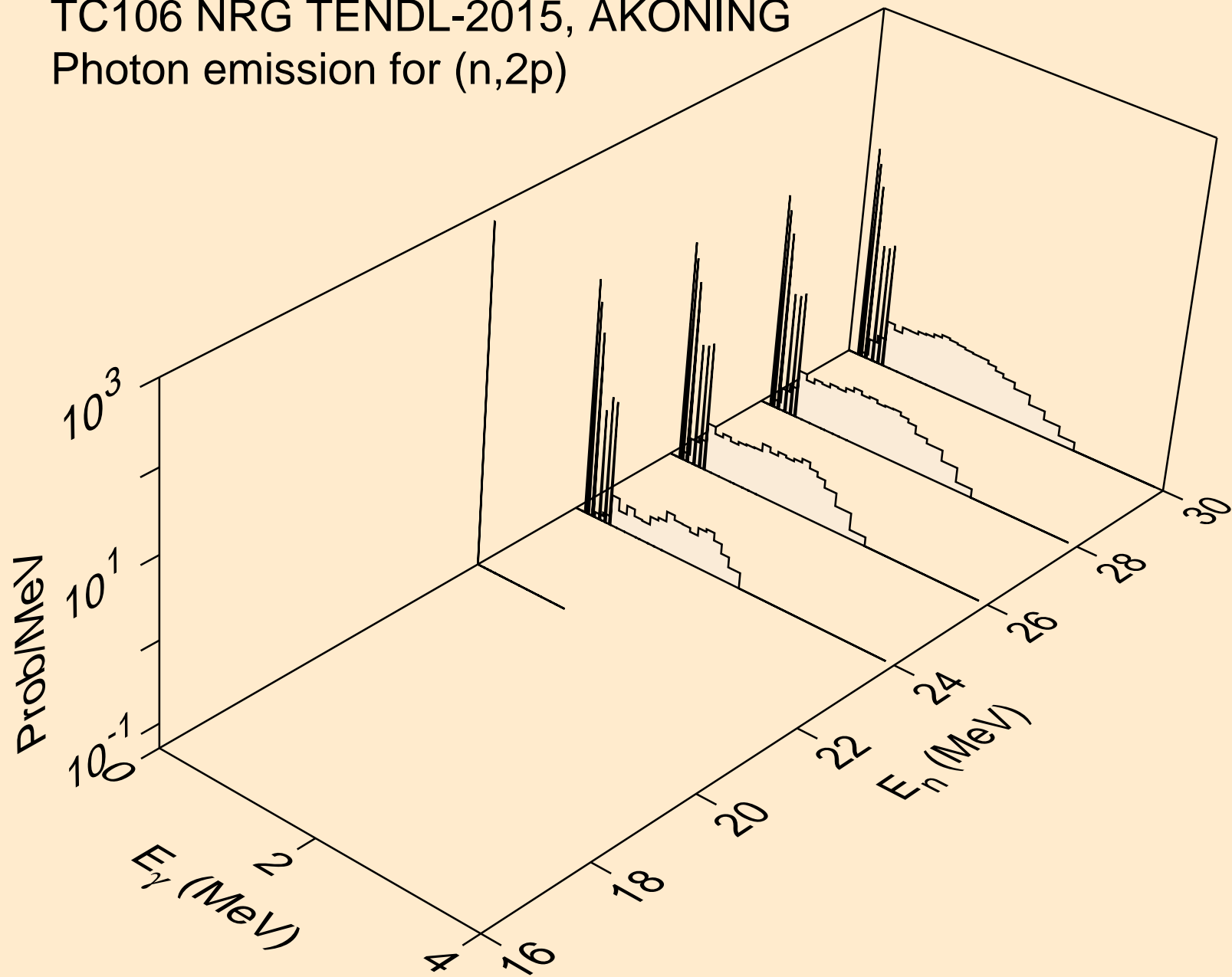
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



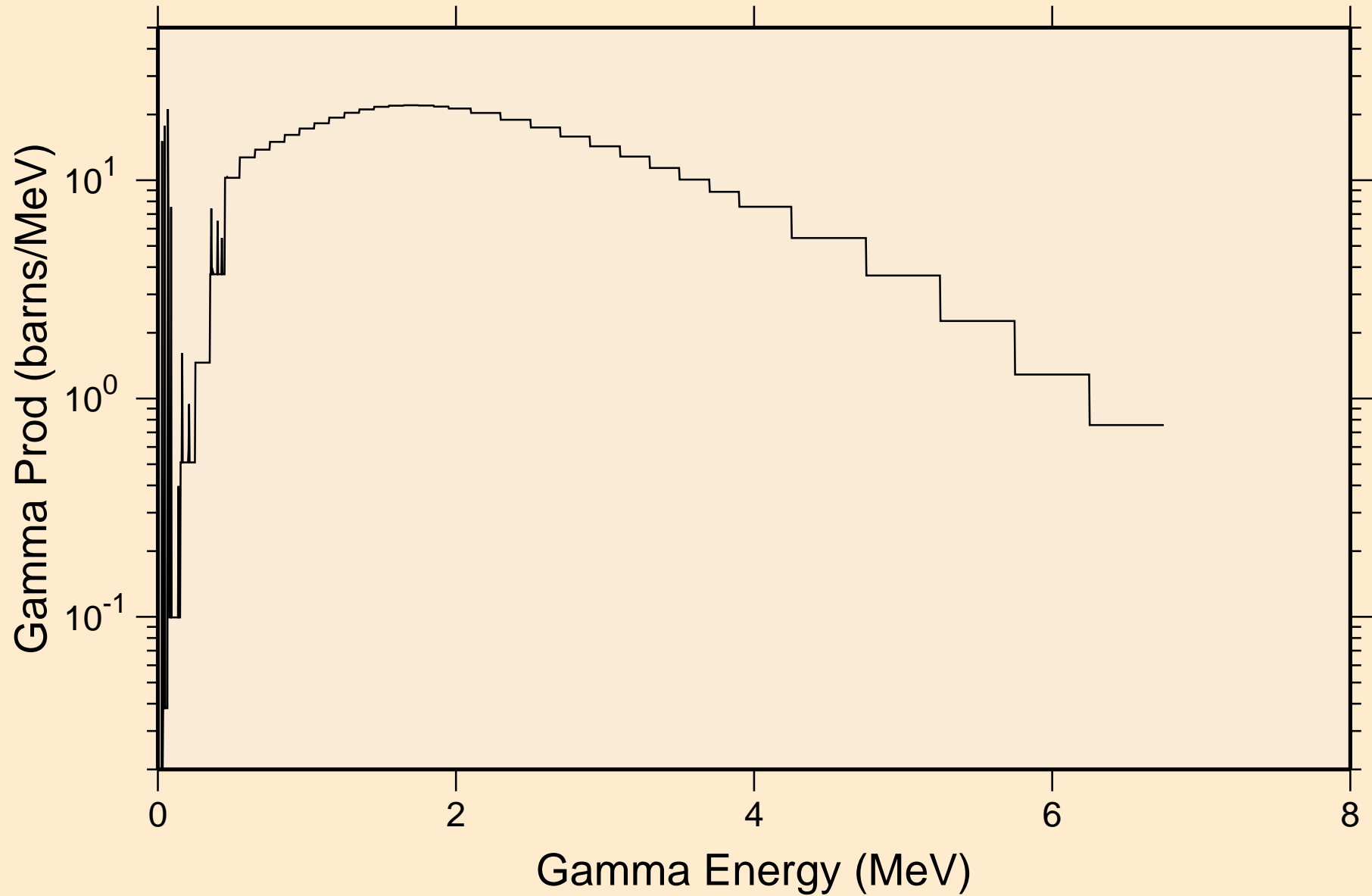
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



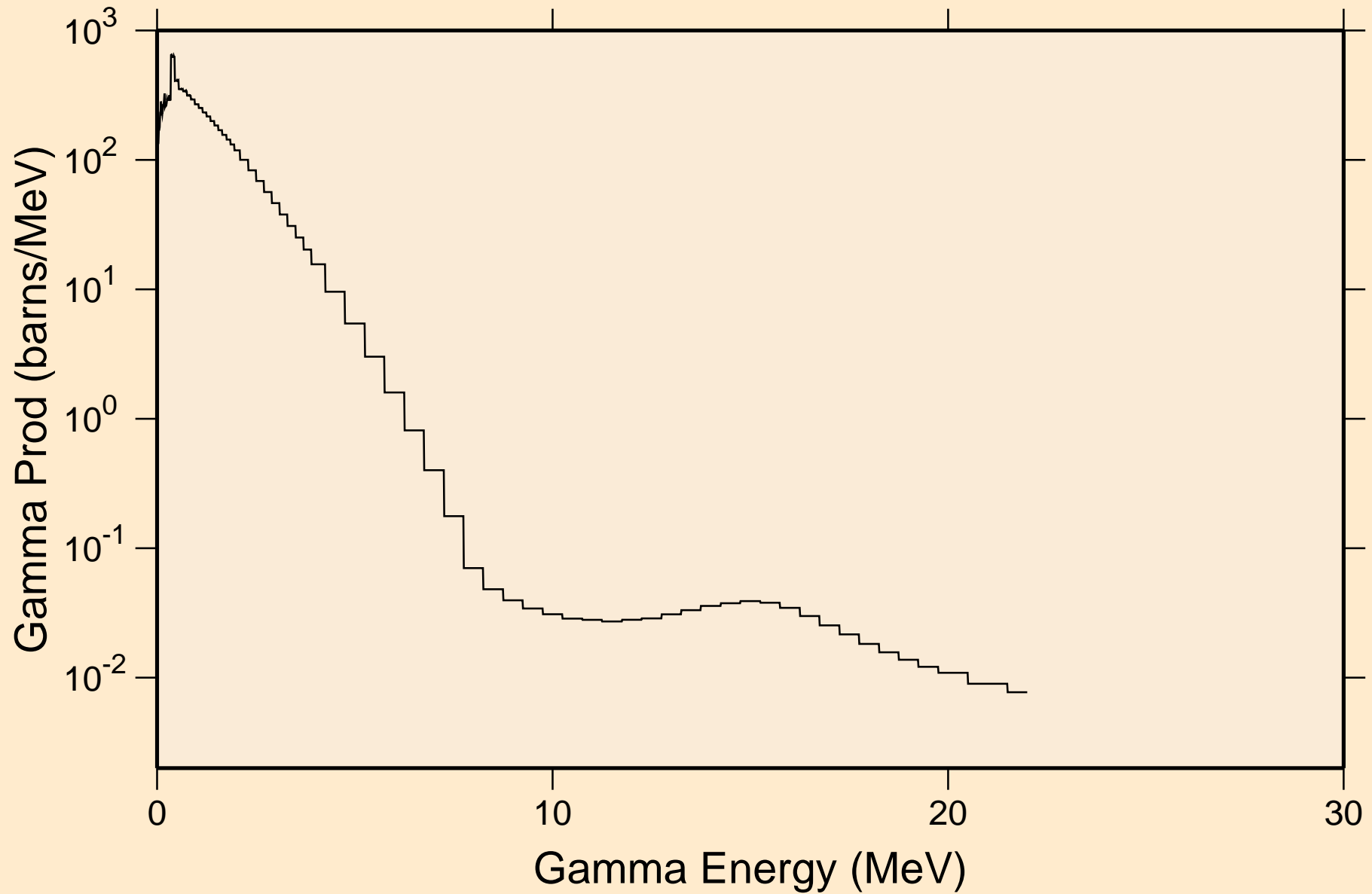
TC106 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



TC106 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

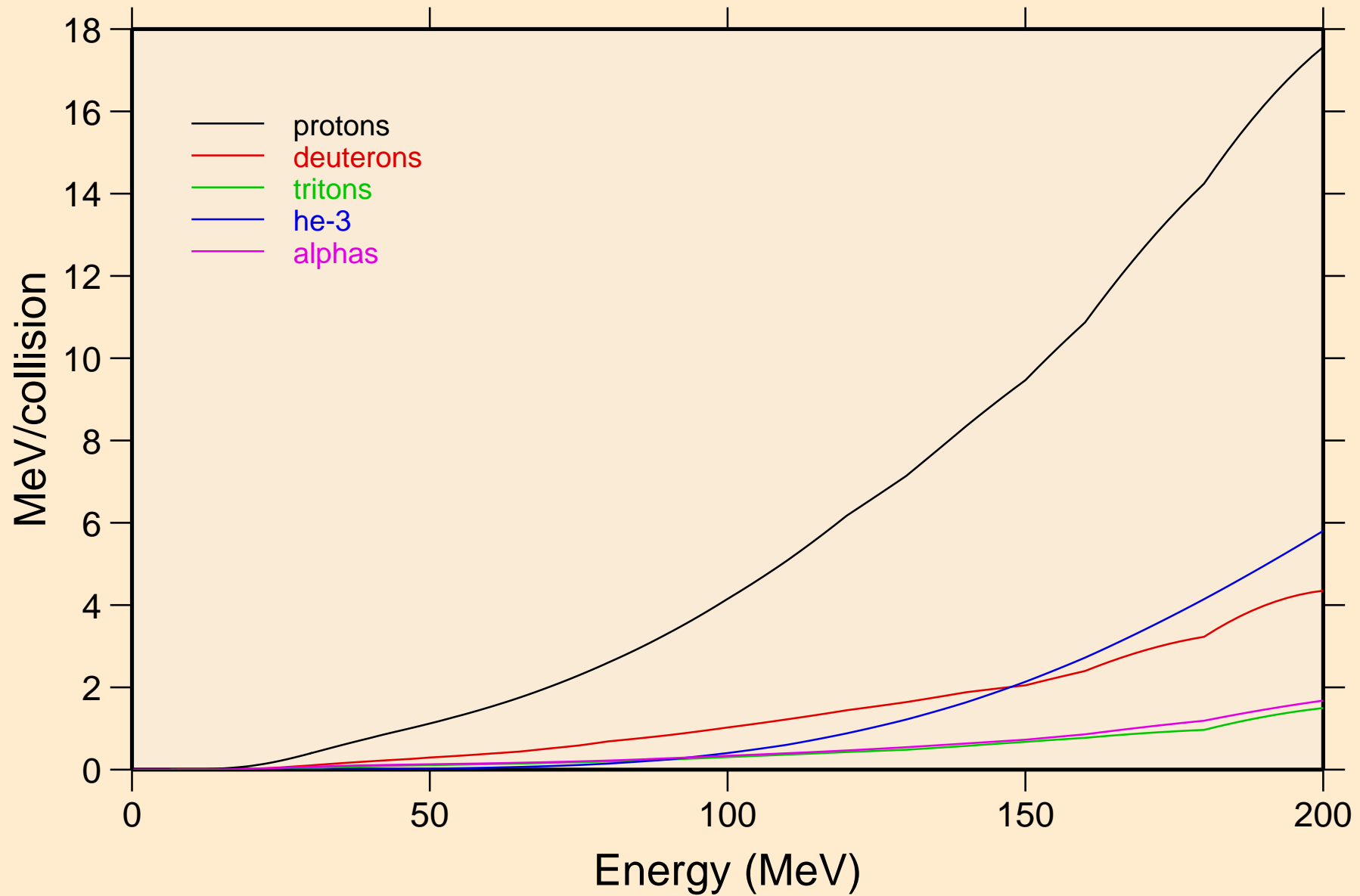


TC106 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



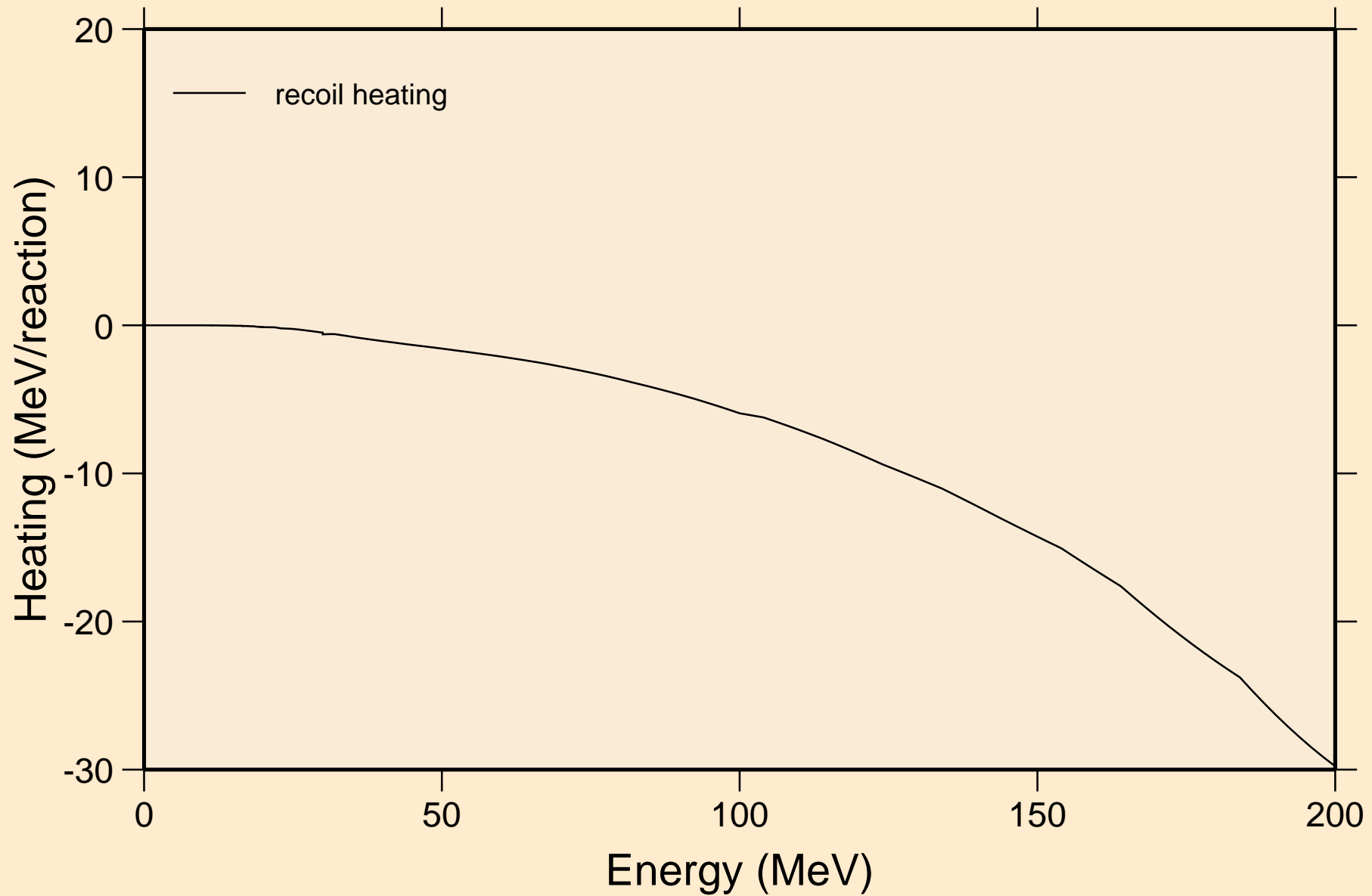
# TC106 NRG TENDL-2015, AKONING

## Particle heating contributions



# TC106 NRG TENDL-2015, AKONING

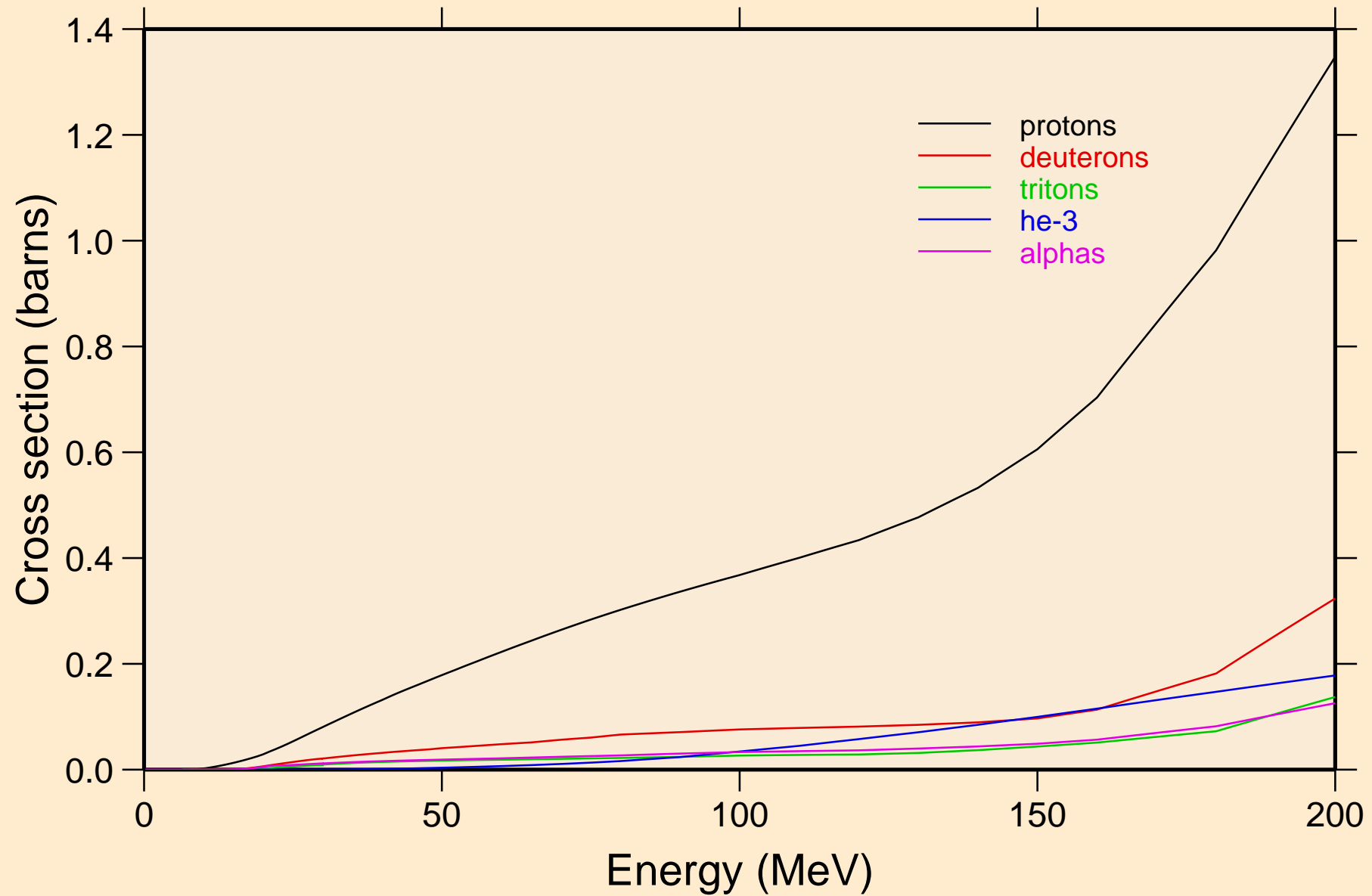
## Recoil Heating



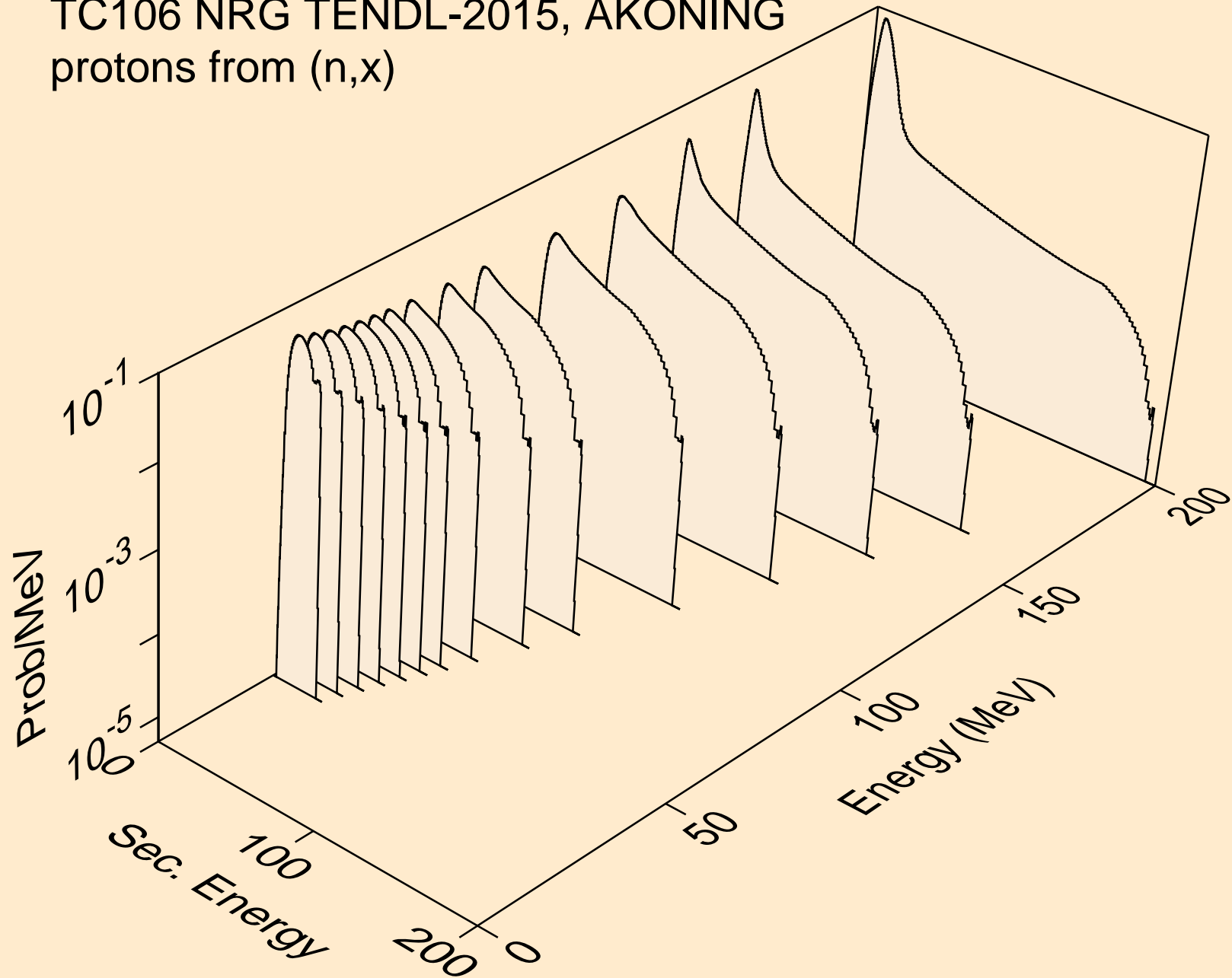


# TC106 NRG TENDL-2015, AKONING

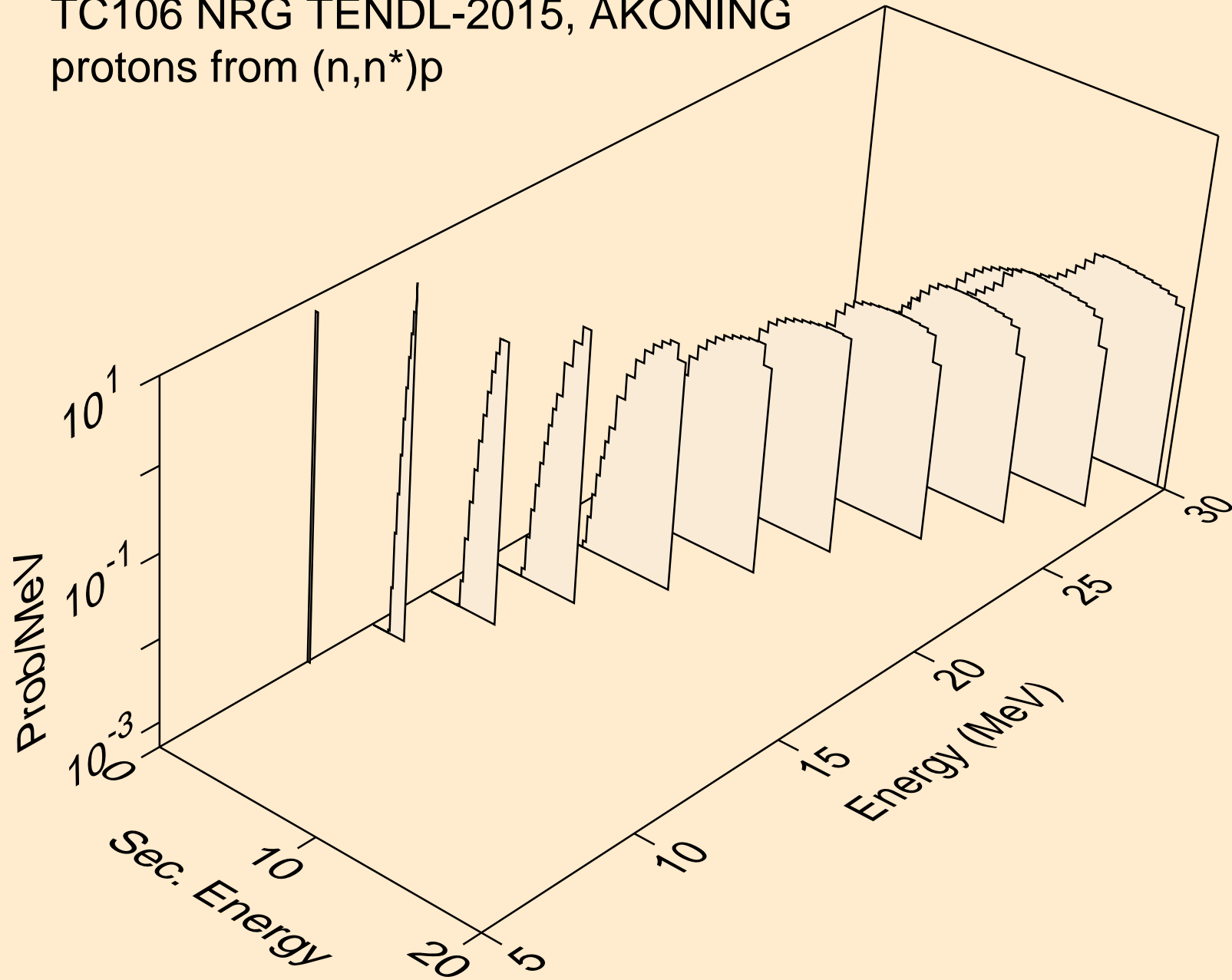
## Particle production cross sections



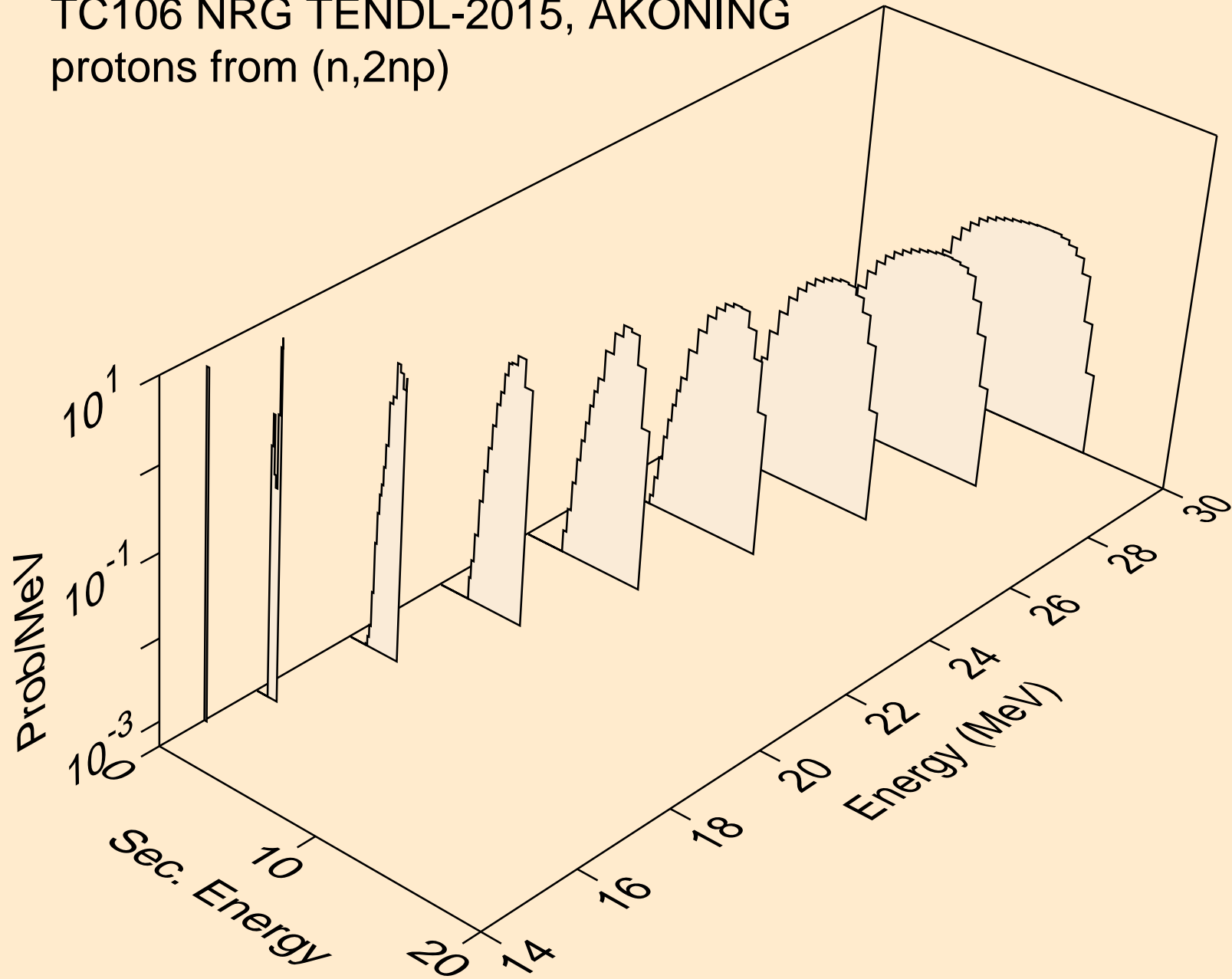
TC106 NRG TENDL-2015, AKONING  
protons from (n,x)



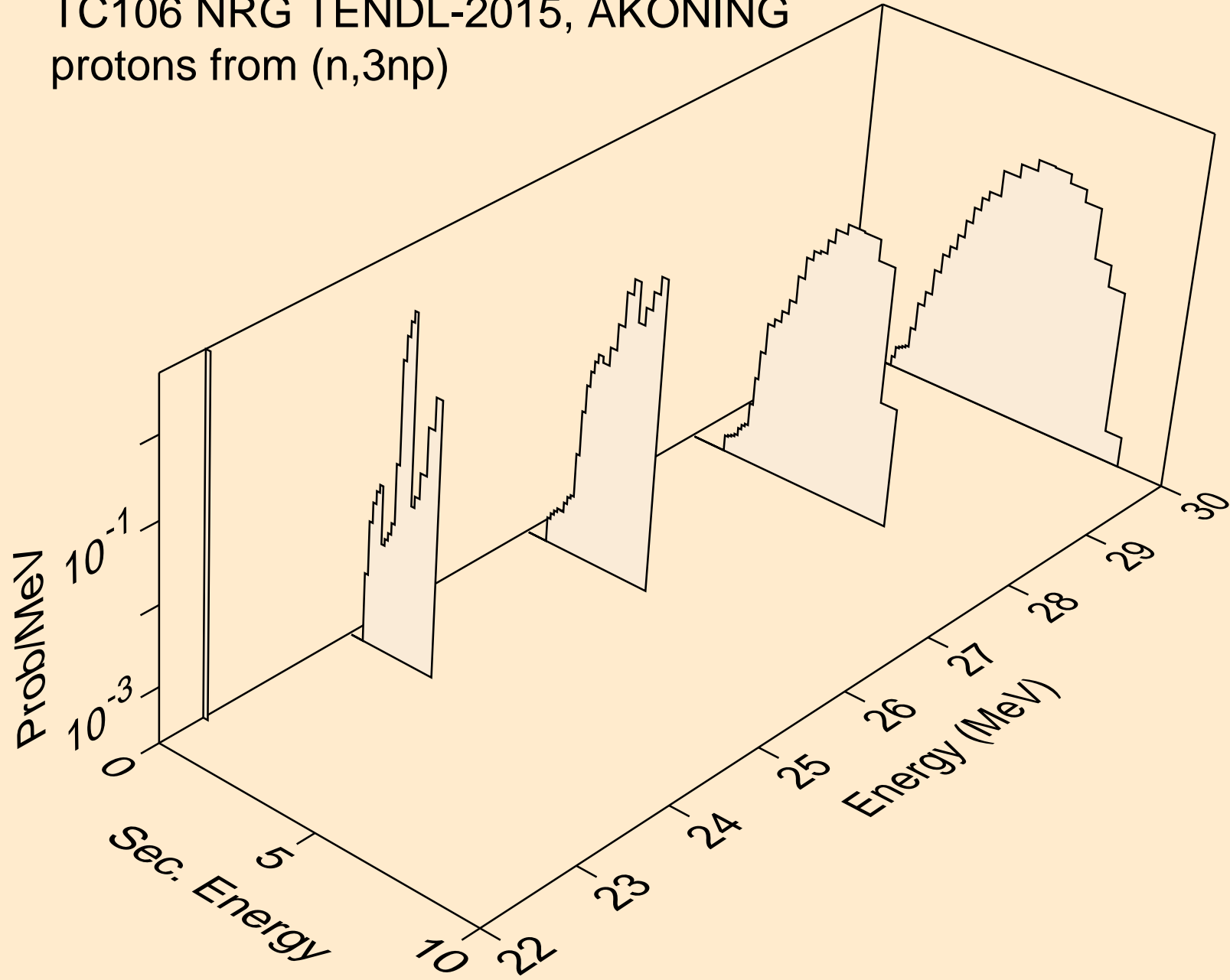
TC106 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



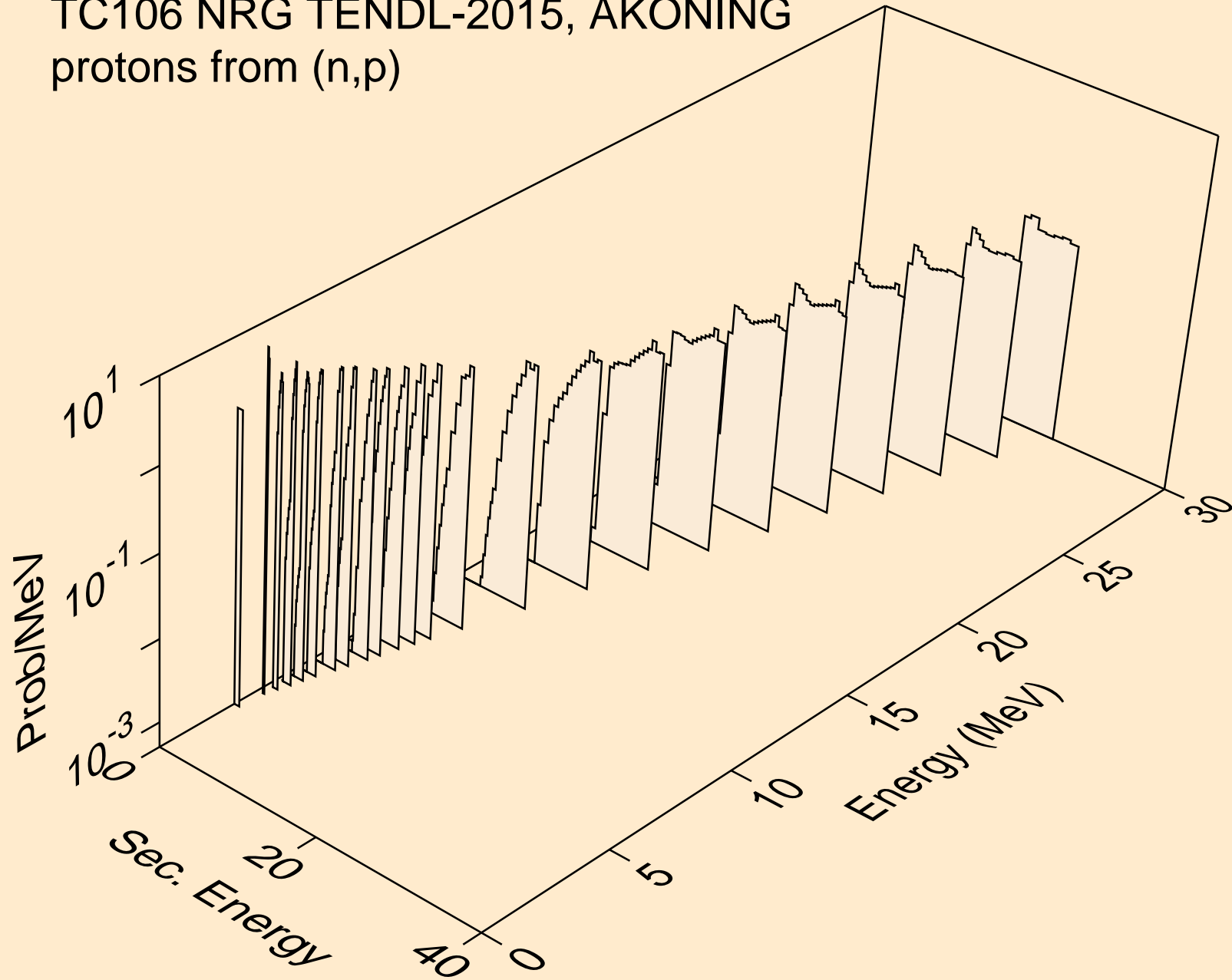
TC106 NRG TENDL-2015, AKONING  
protons from (n,2np)



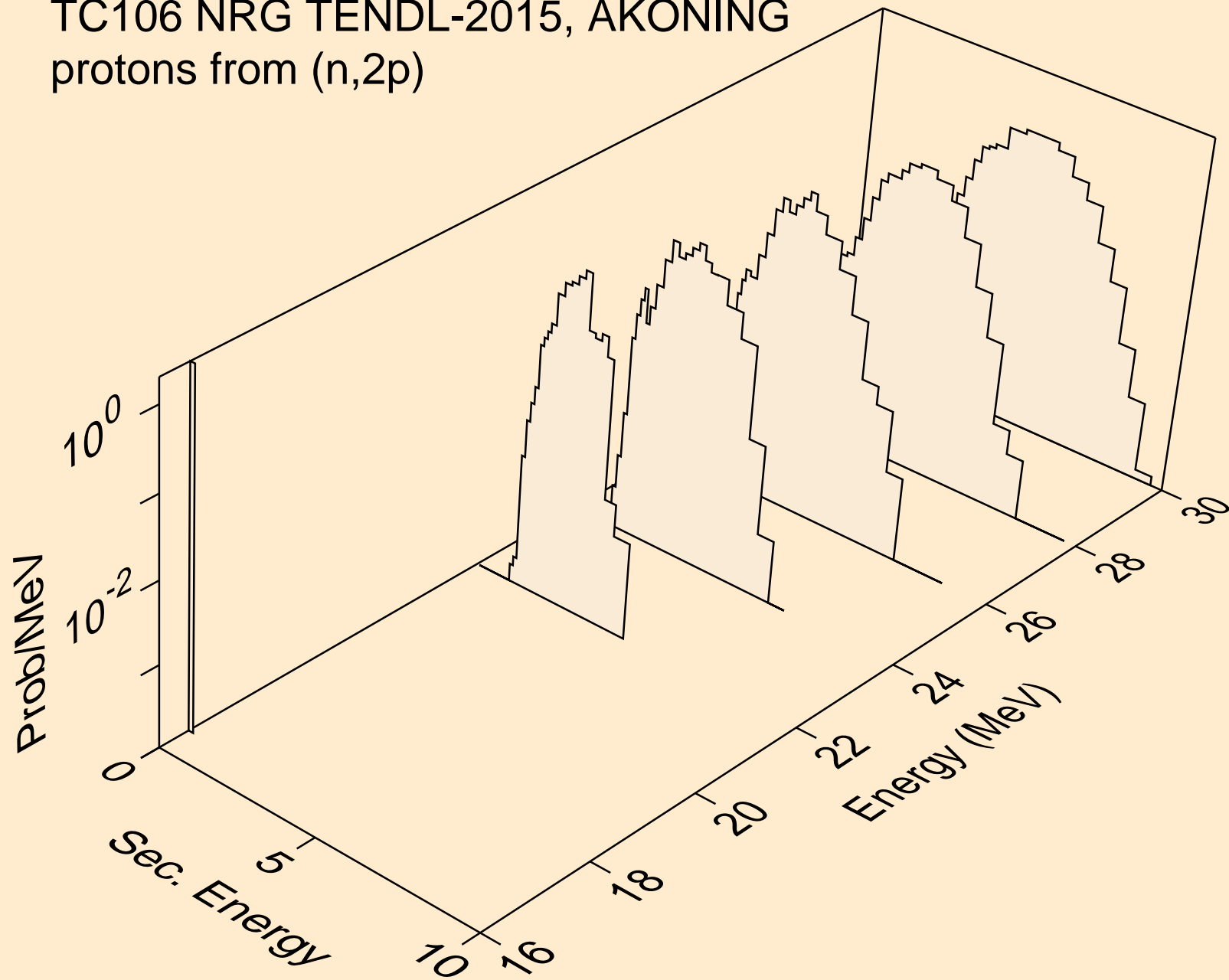
TC106 NRG TENDL-2015, AKONING  
protons from (n,3np)



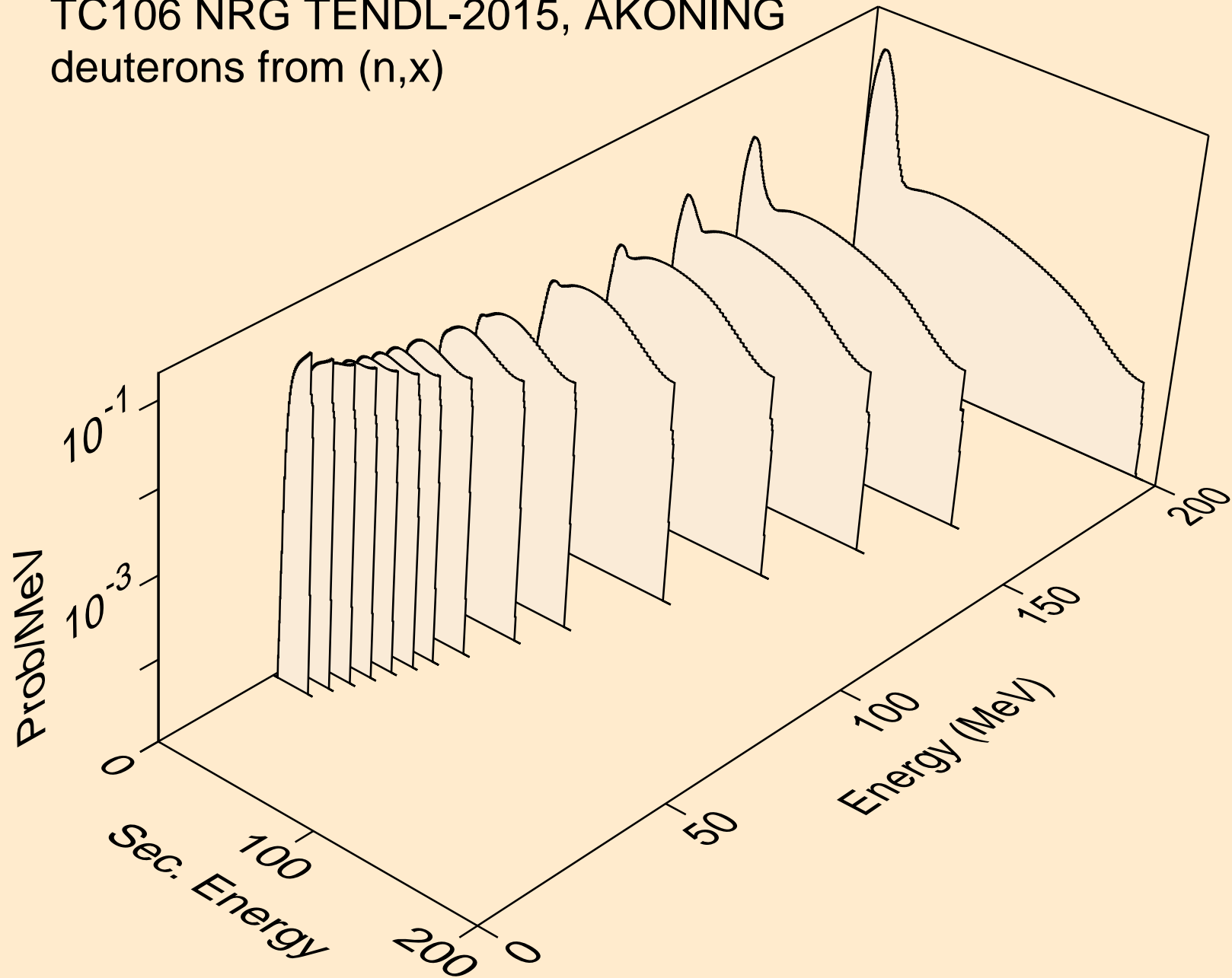
TC106 NRG TENDL-2015, AKONING  
protons from (n,p)



TC106 NRG TENDL-2015, AKONING  
protons from (n,2p)

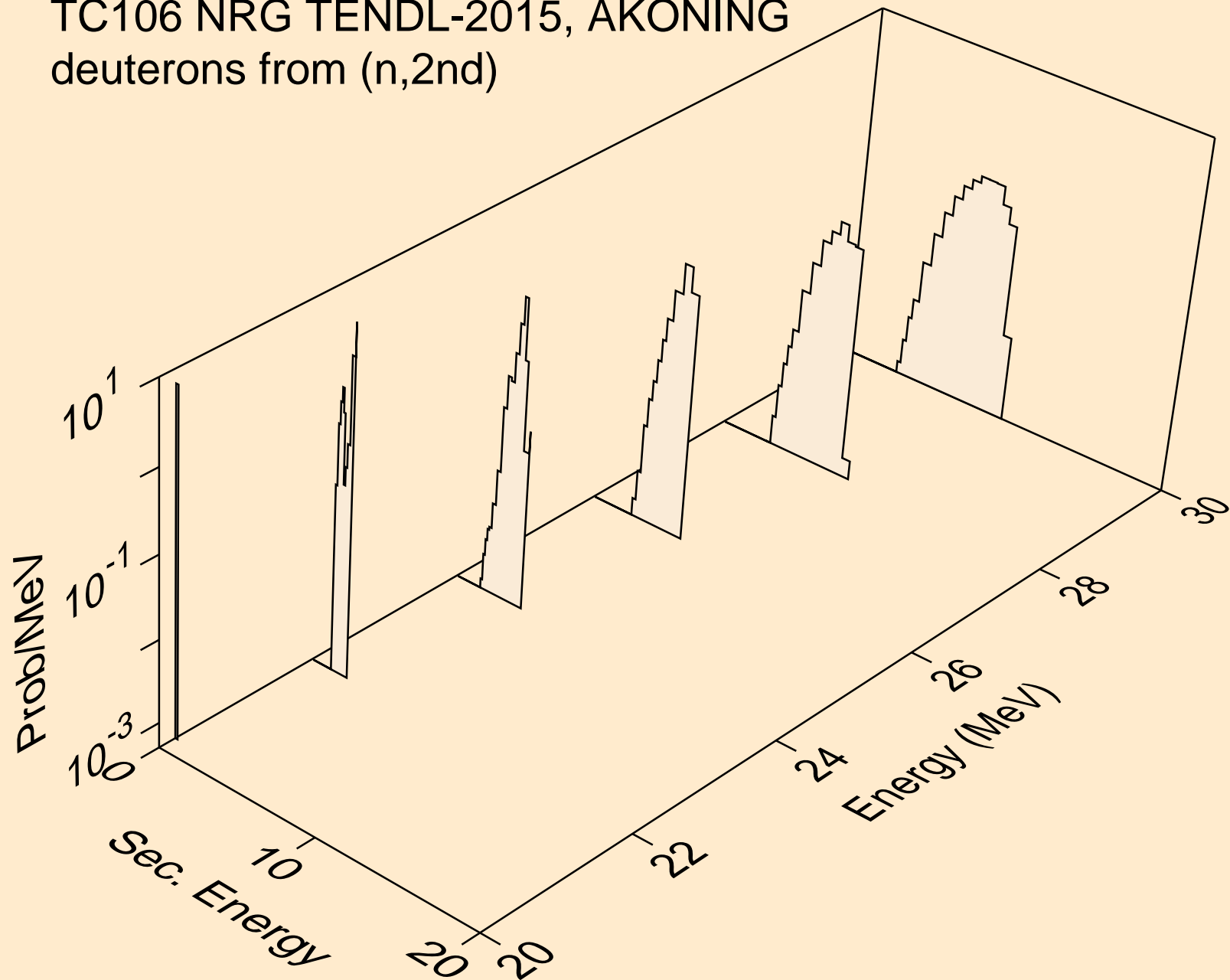


TC106 NRG TENDL-2015, AKONING  
deuterons from (n,x)

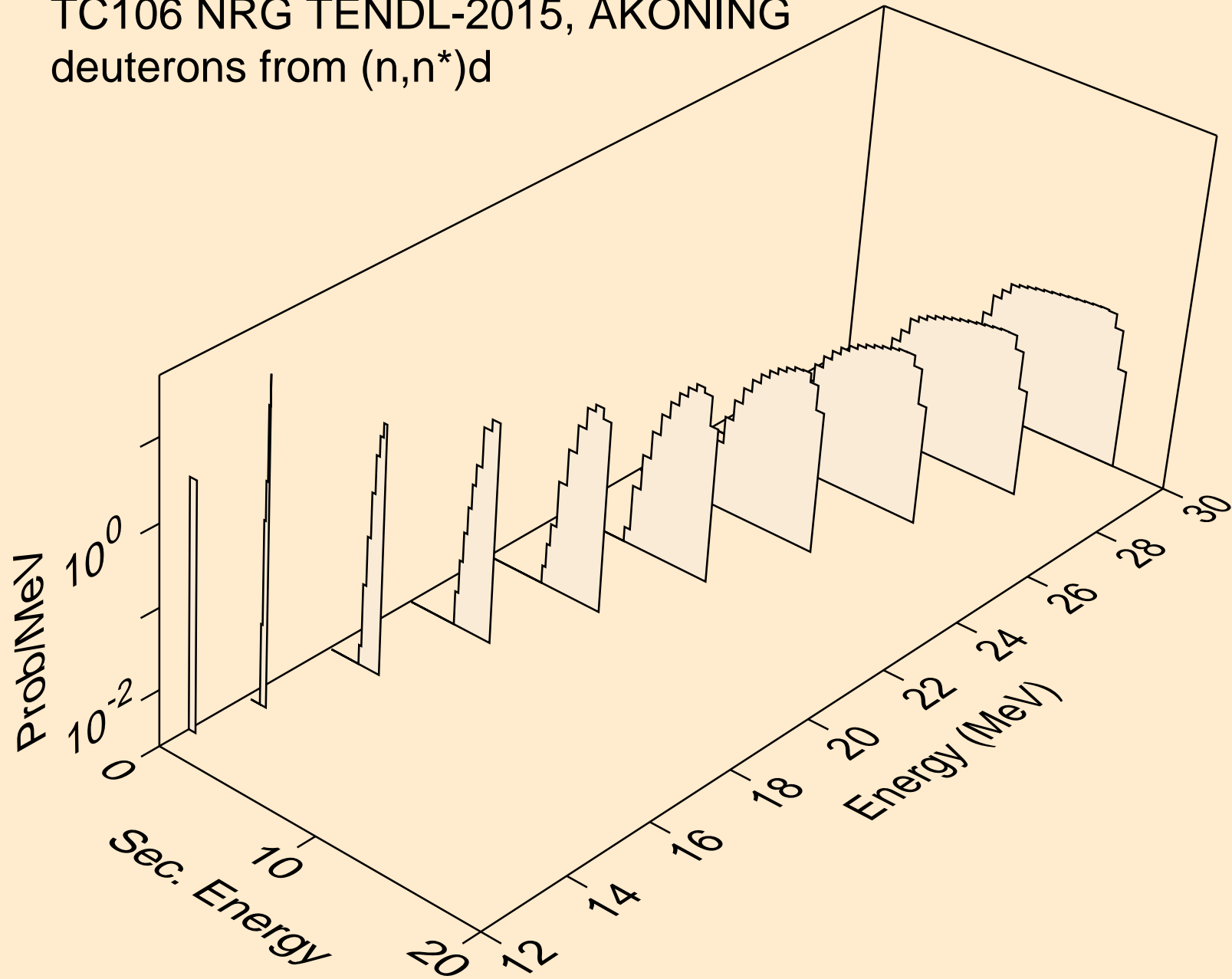




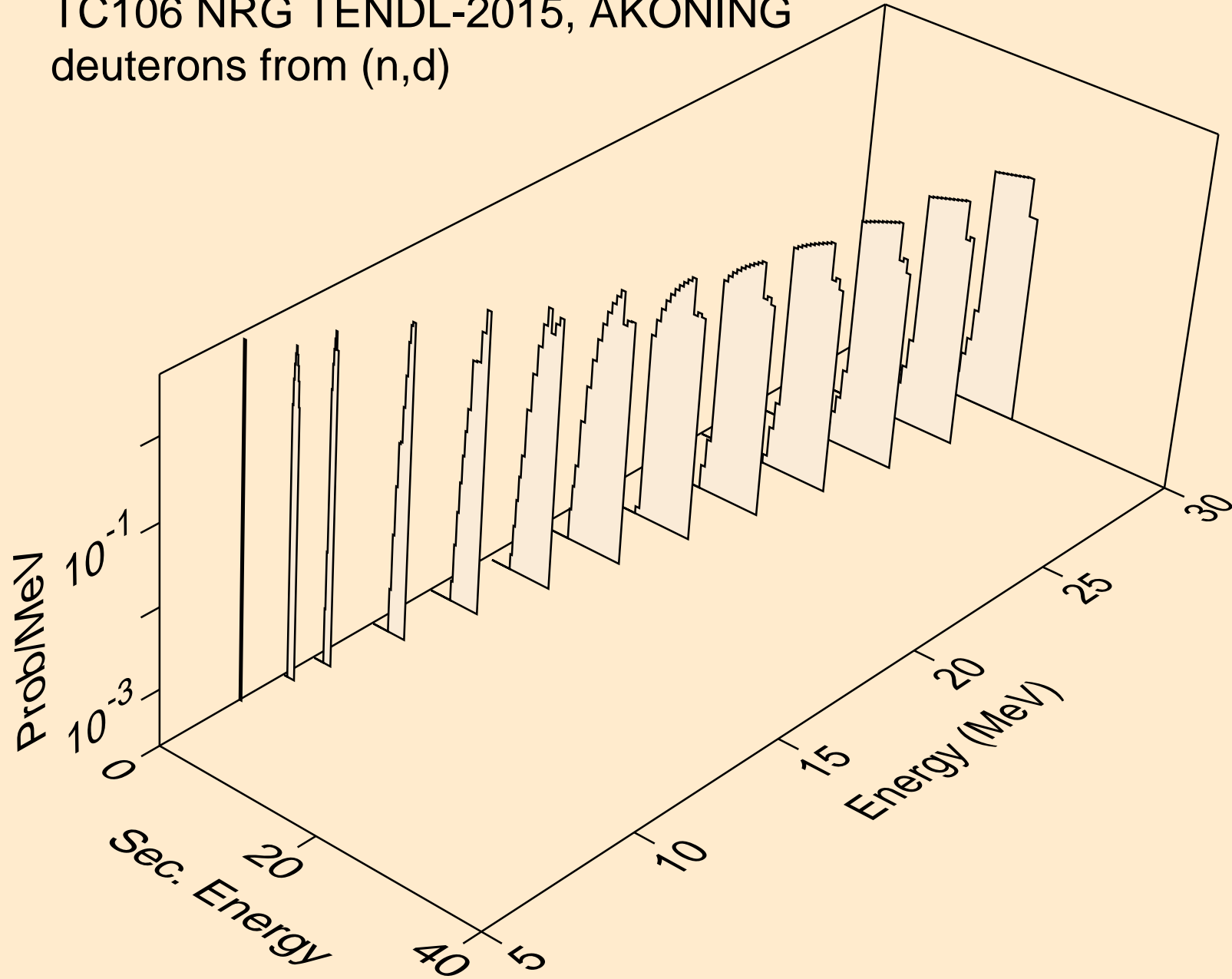
TC106 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



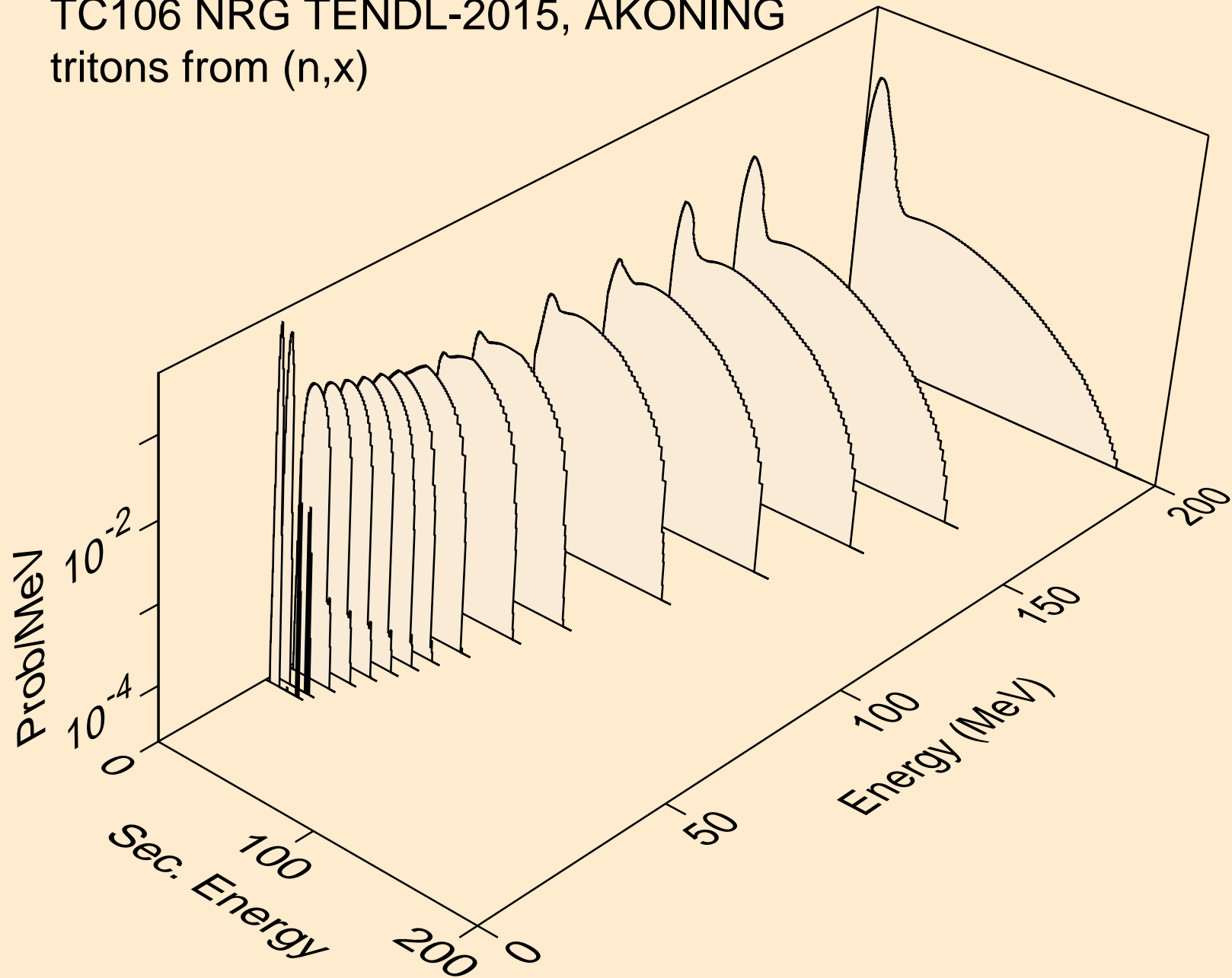
TC106 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



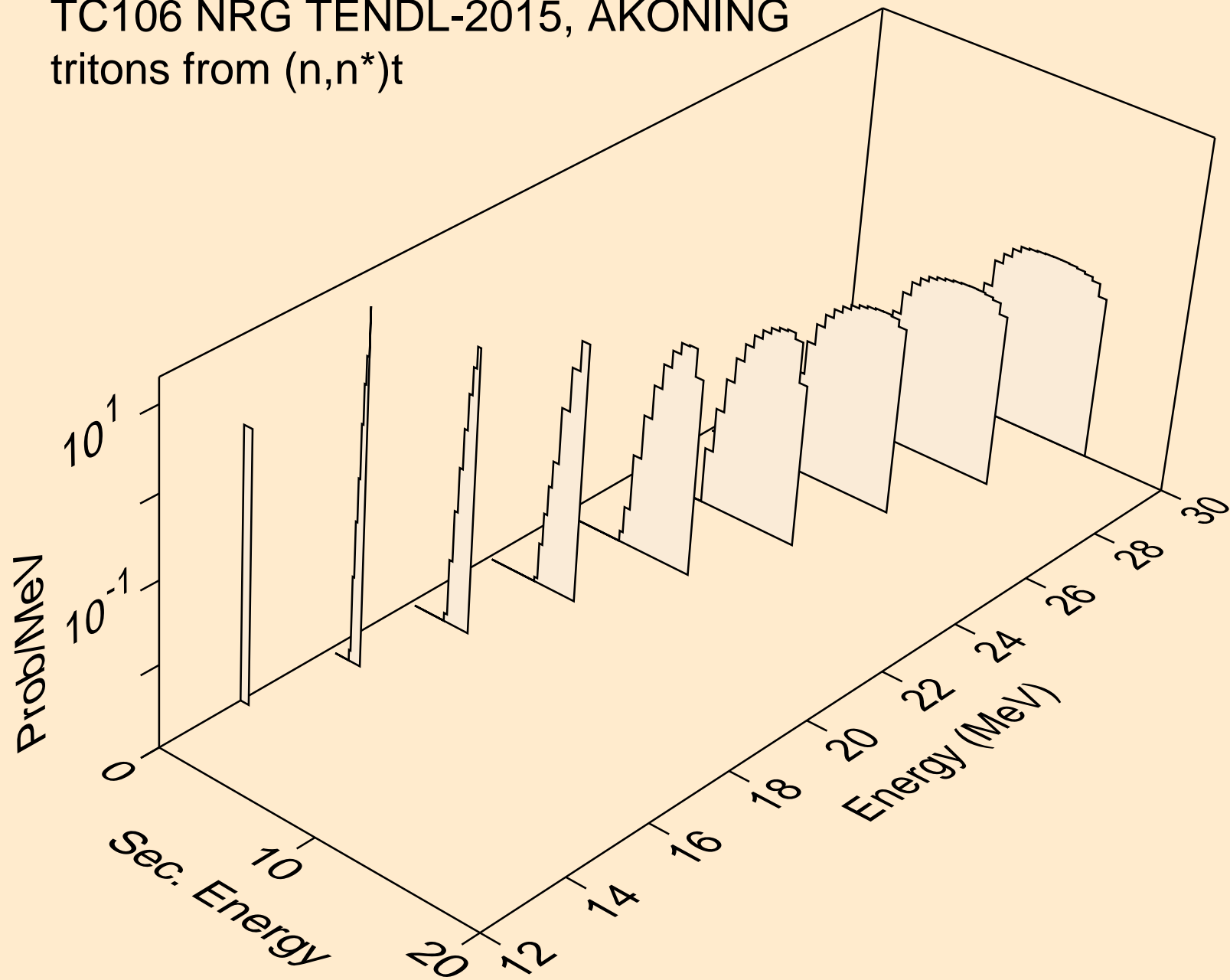
TC106 NRG TENDL-2015, AKONING  
deuterons from (n,d)



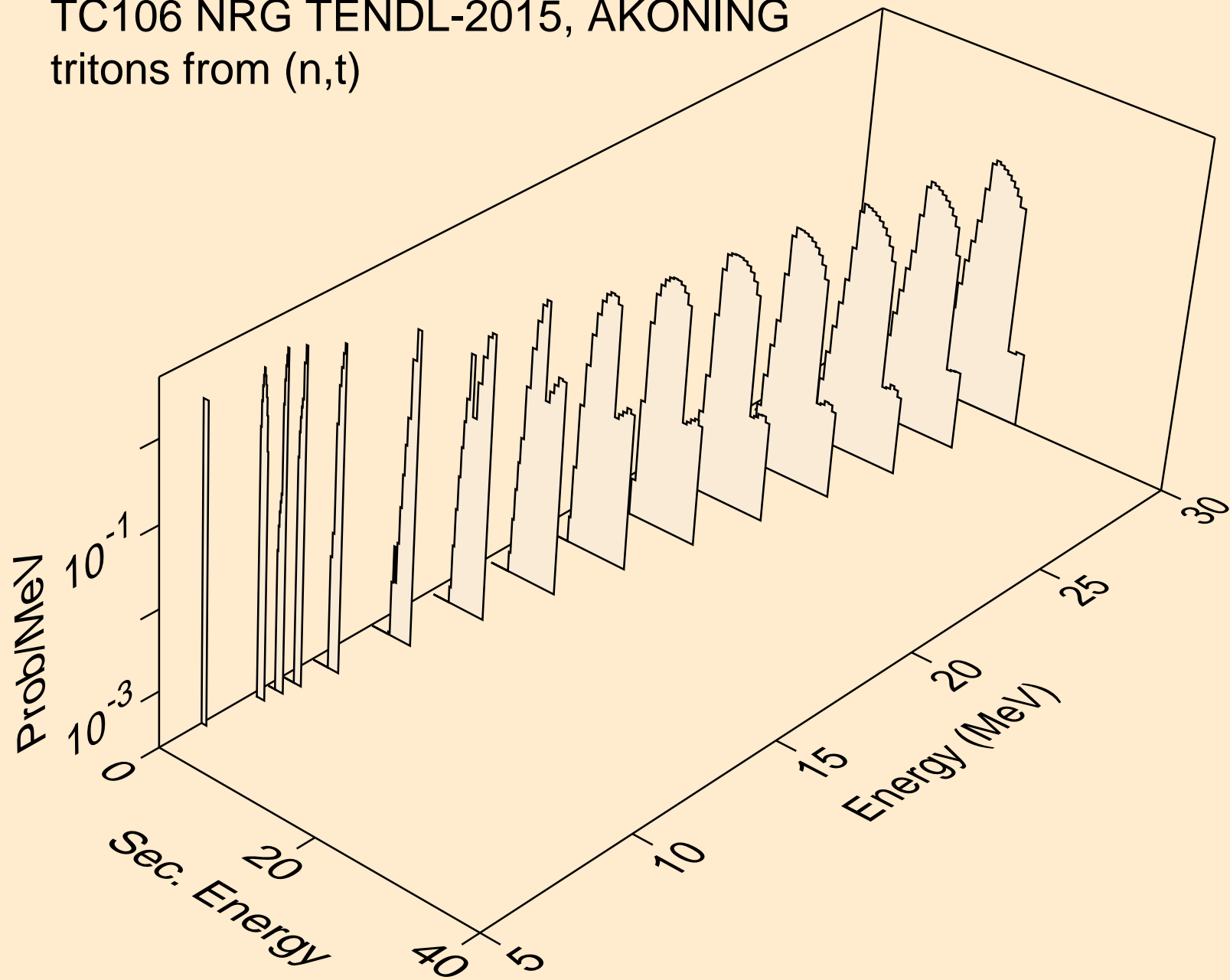
TC106 NRG TENDL-2015, AKONING  
tritons from (n,x)



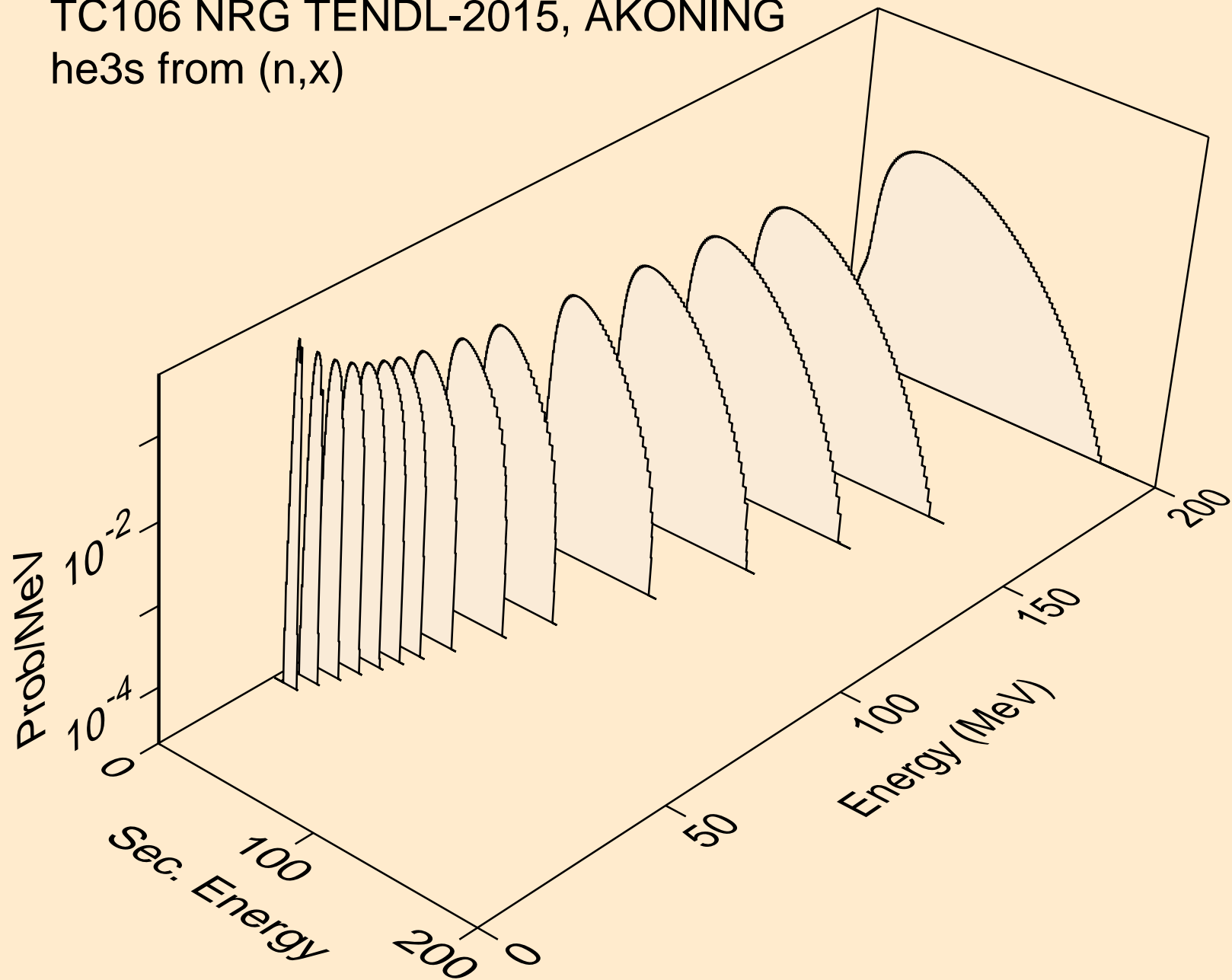
TC106 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



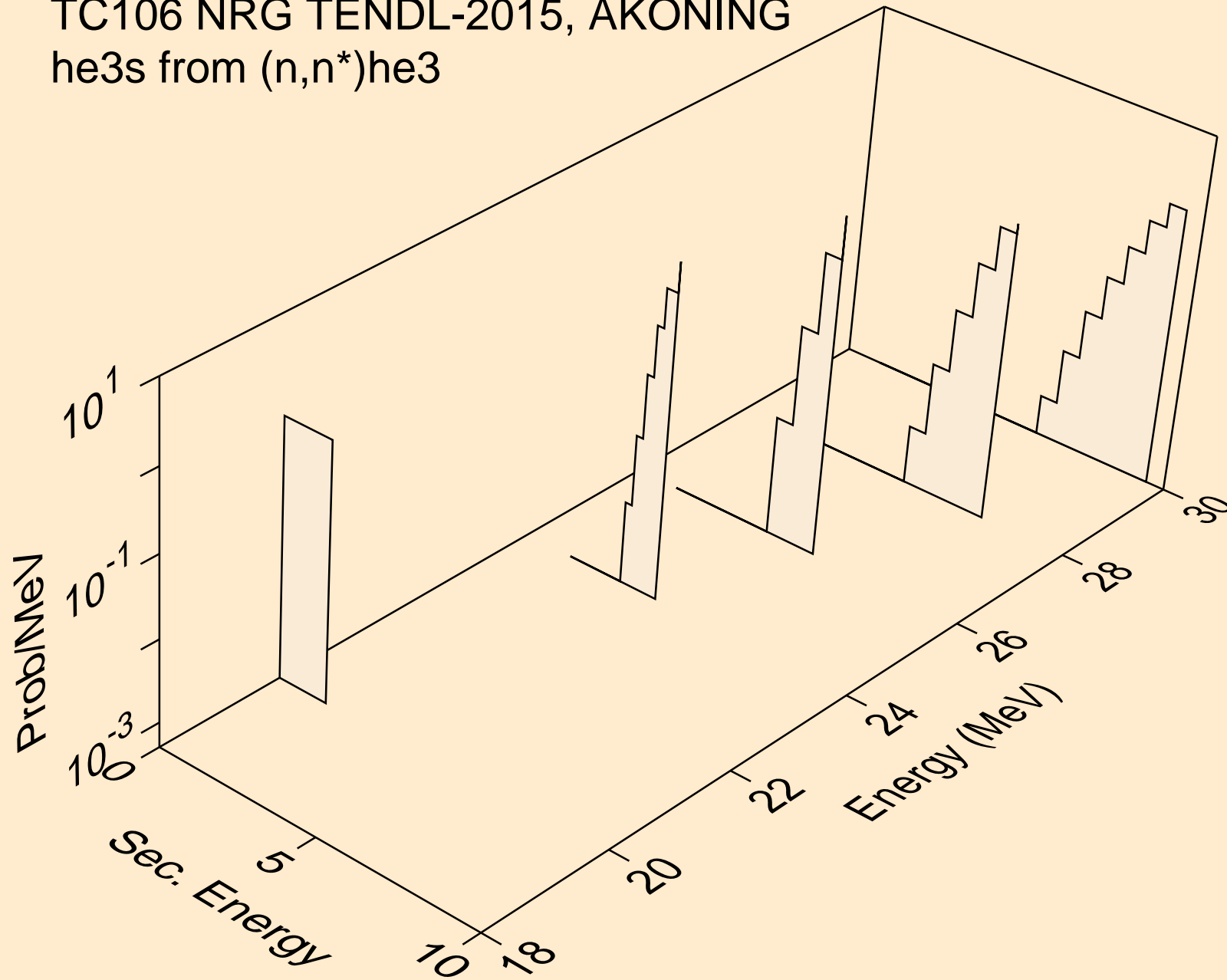
TC106 NRG TENDL-2015, AKONING  
tritons from (n,t)



TC106 NRG TENDL-2015, AKONING  
he3s from (n,x)

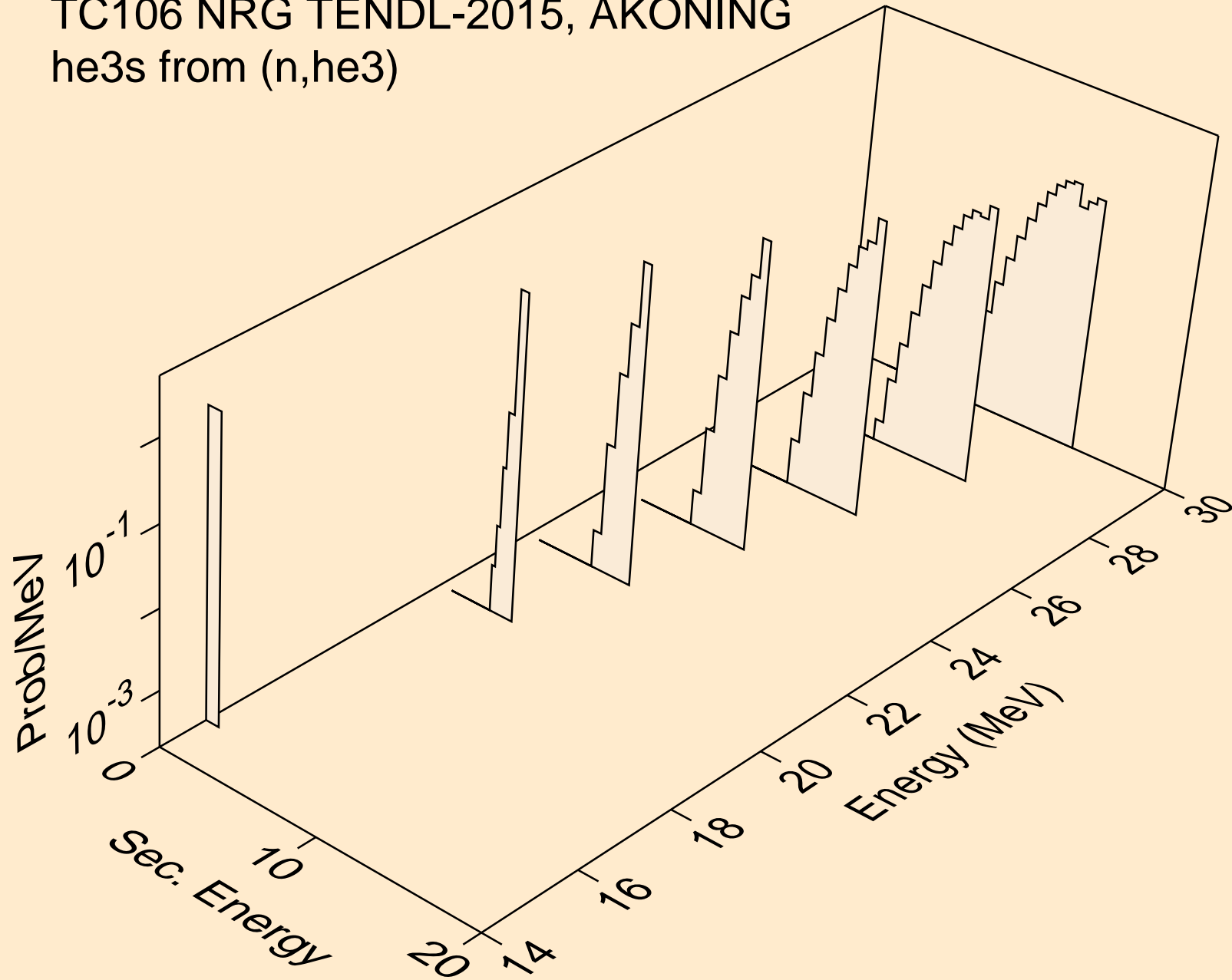


TC106 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

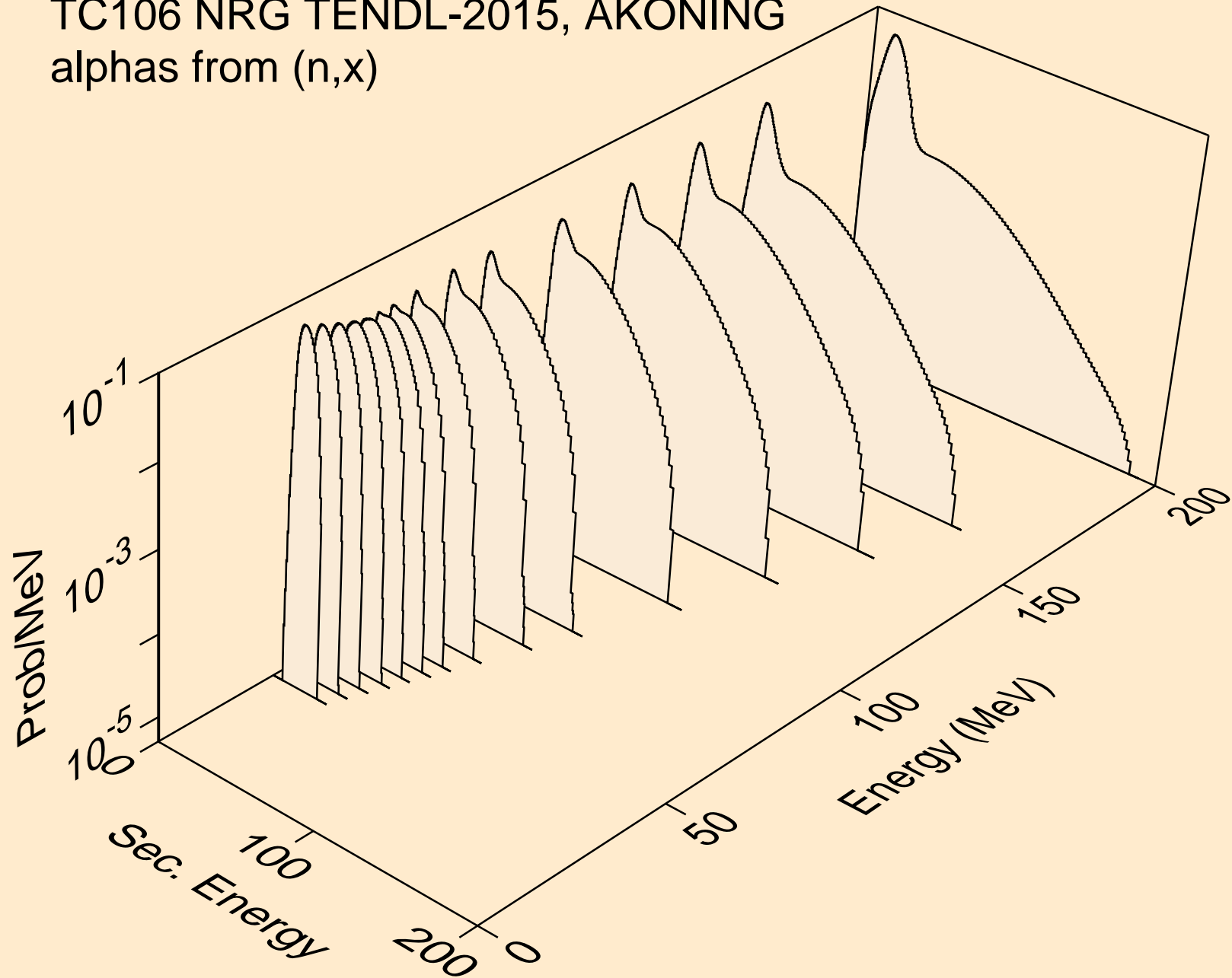




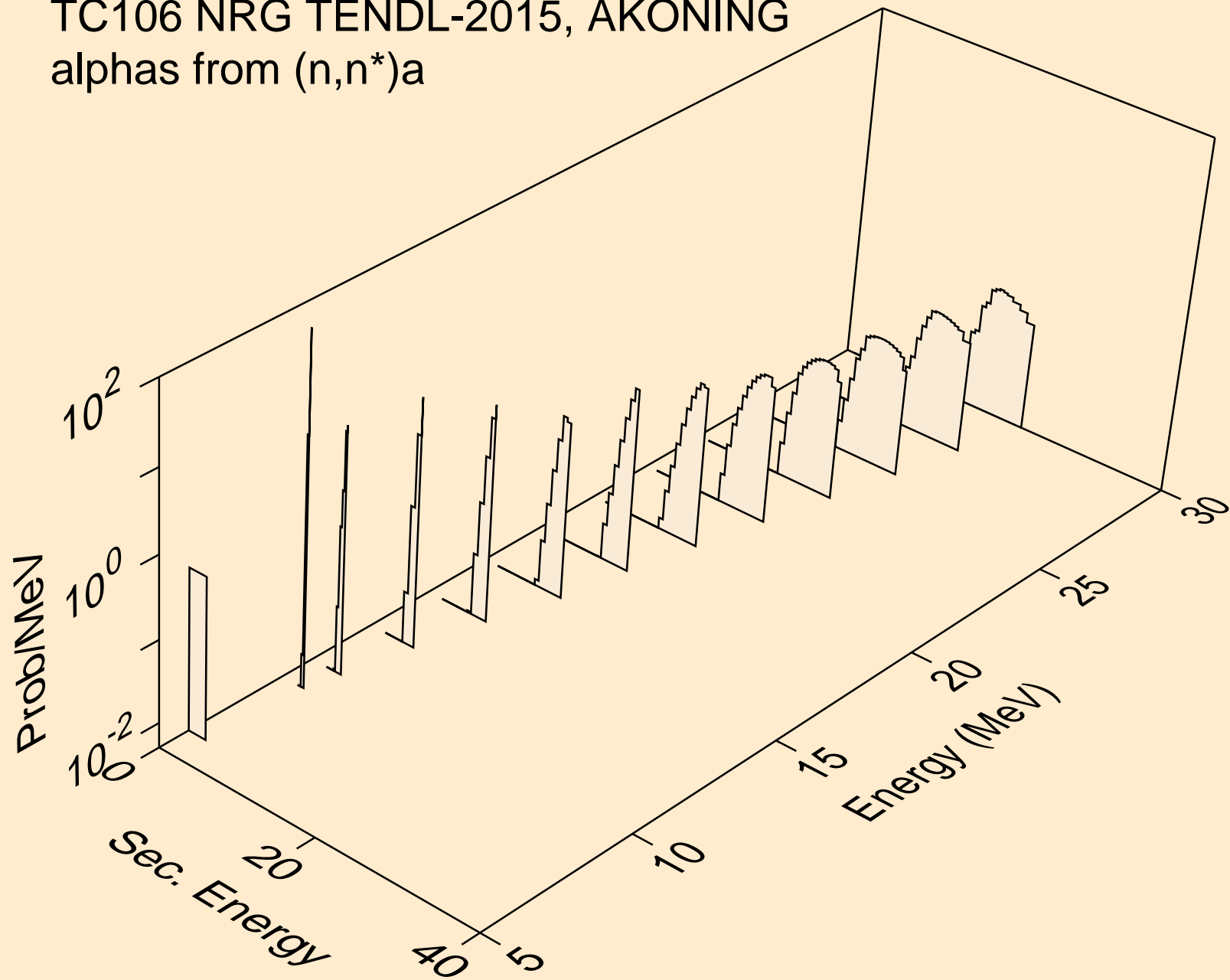
TC106 NRG TENDL-2015, AKONING  
he3s from (n,he3)



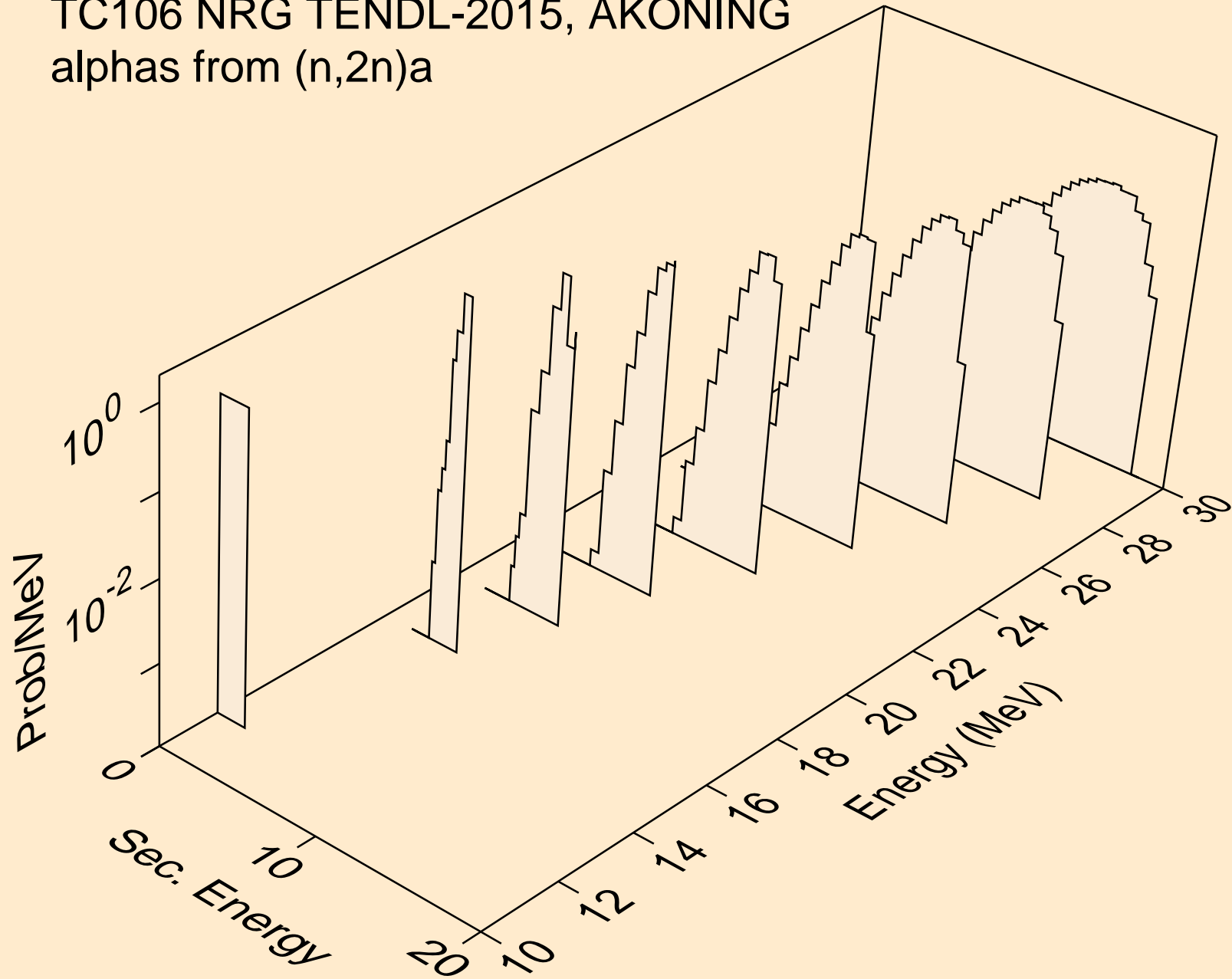
TC106 NRG TENDL-2015, AKONING  
alphas from (n,x)



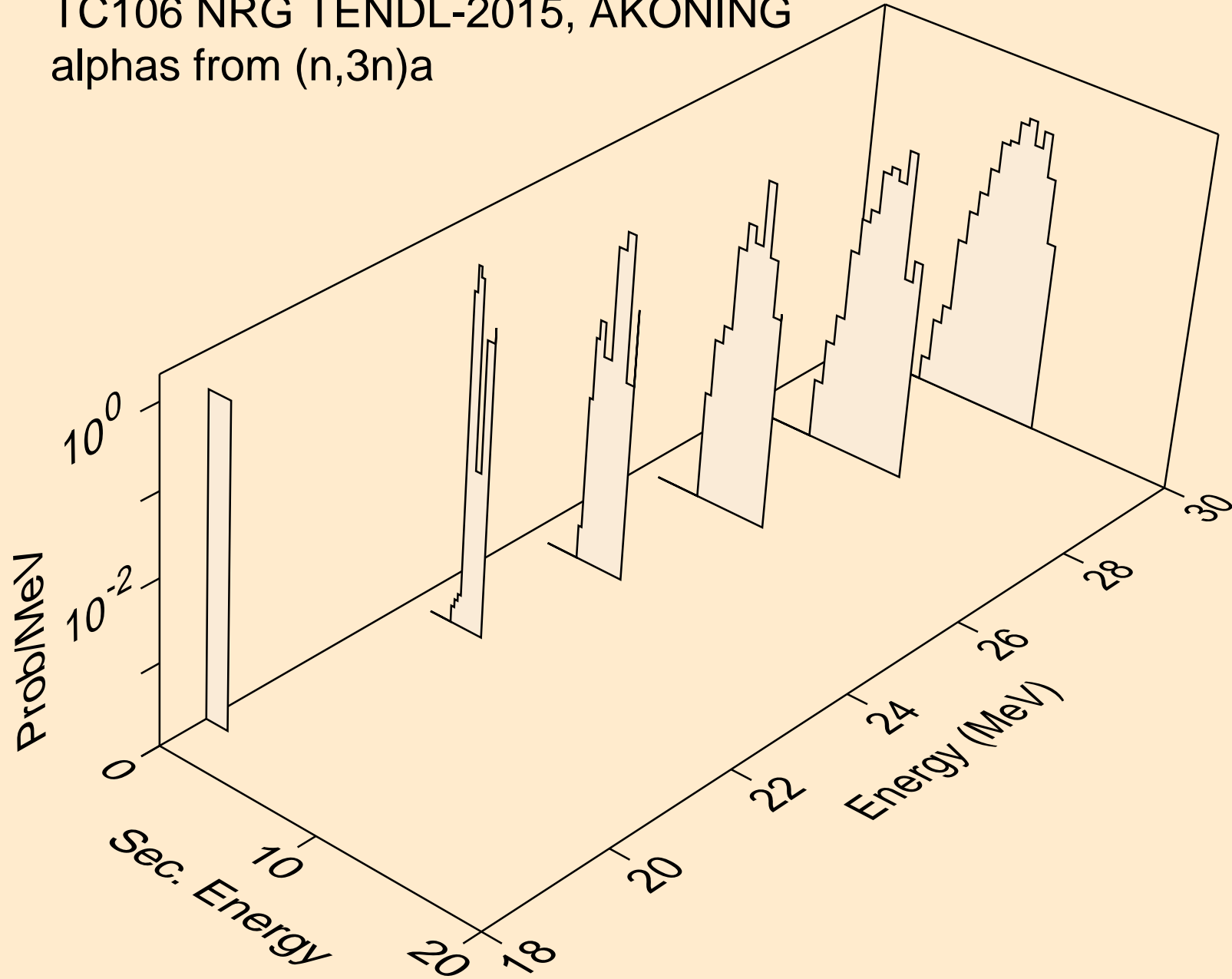
TC106 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



TC106 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



TC106 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



TC106 NRG TENDL-2015, AKONING  
alphas from (n,a)

