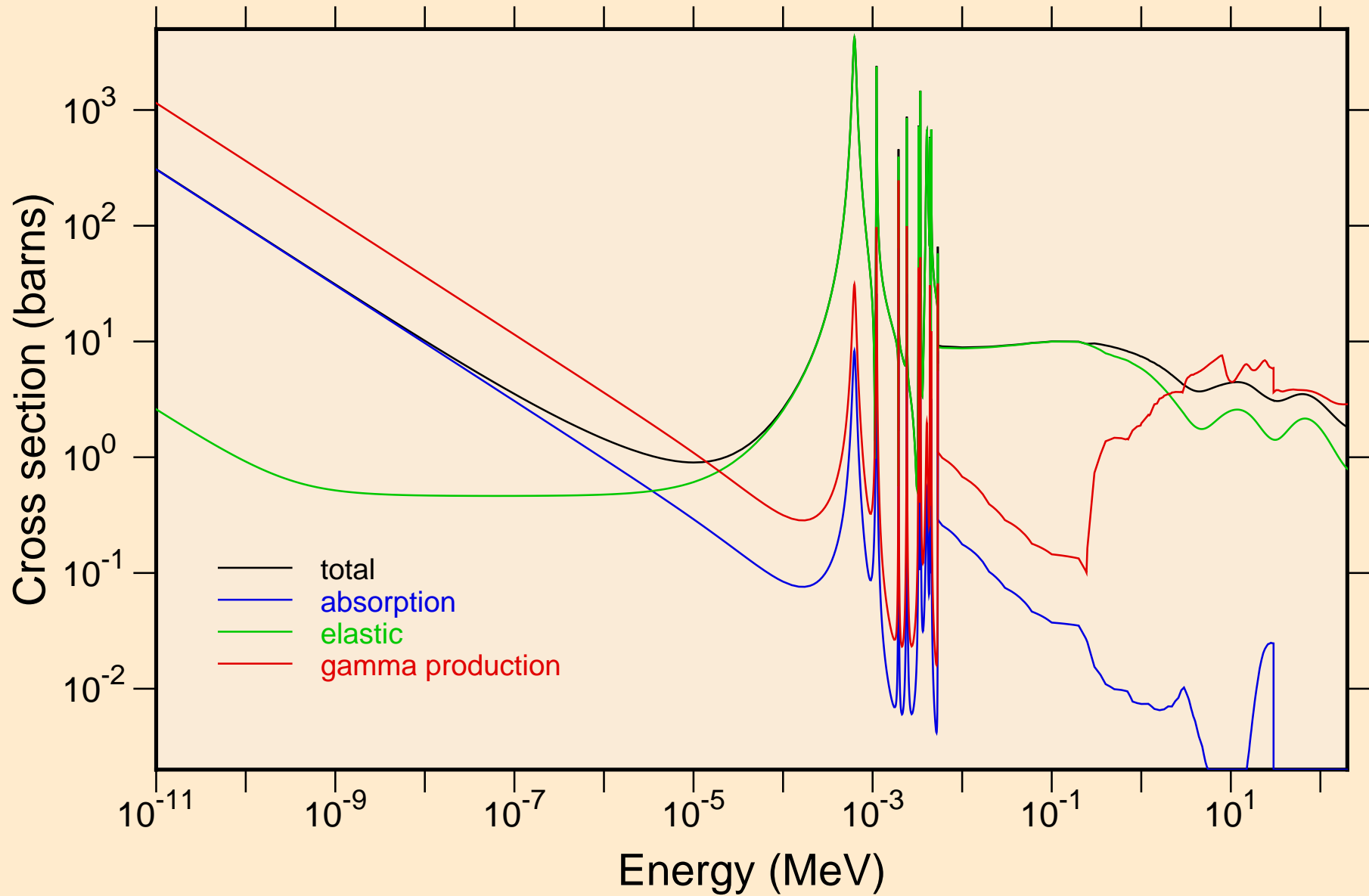
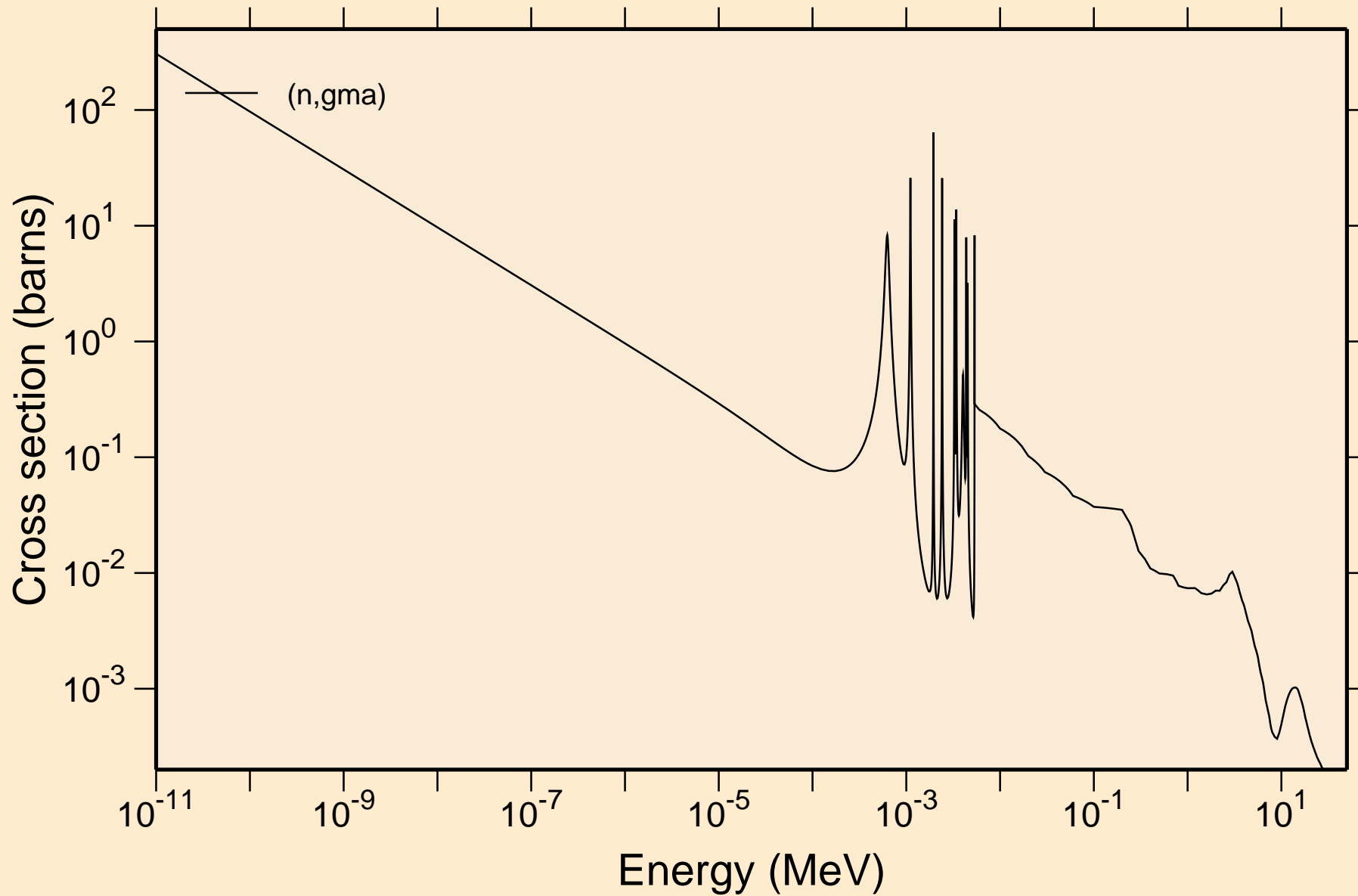


# RU108 NRG TENDL-2015, AKONING

## Principal cross sections

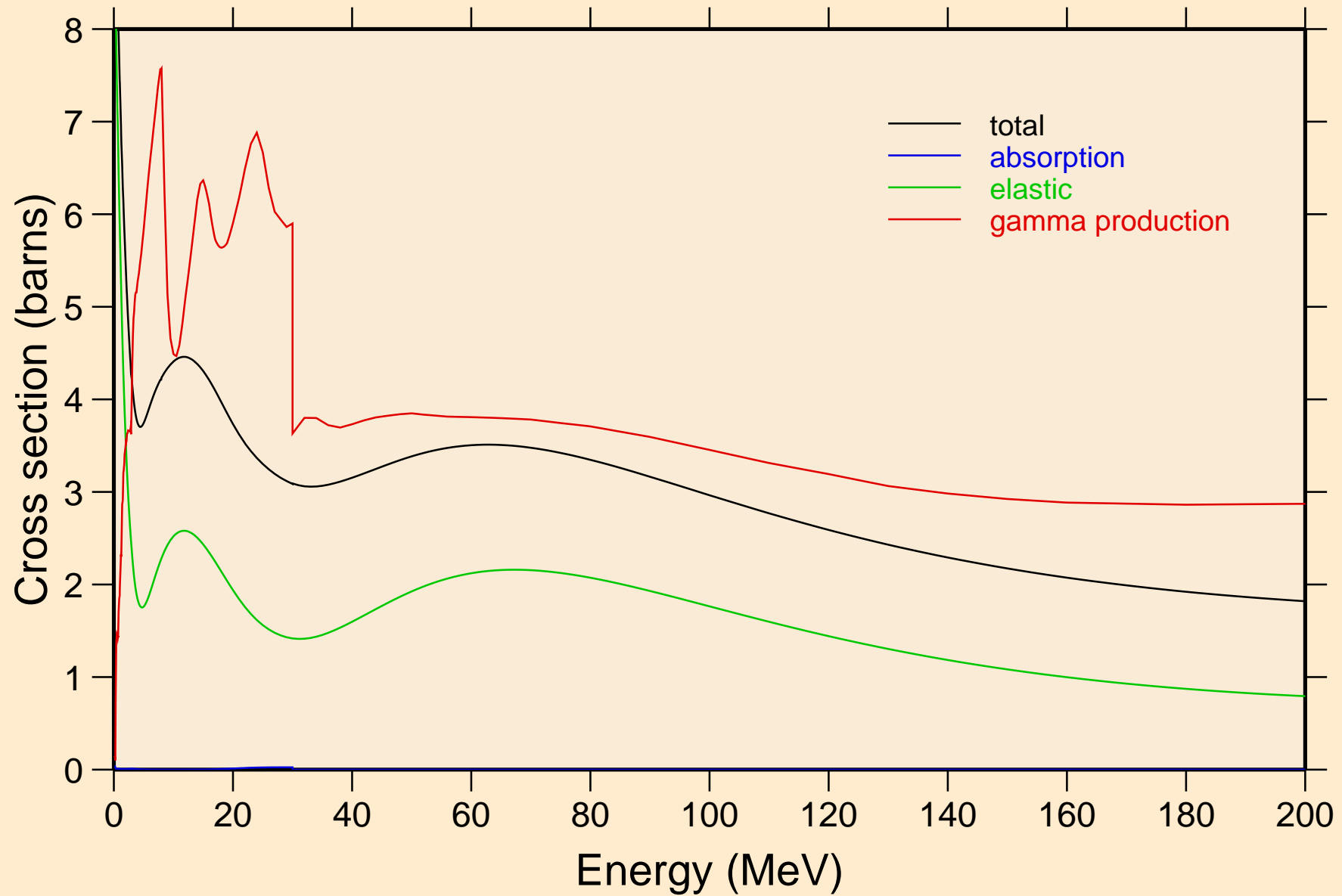


RU108 NRG TENDL-2015, AKONING  
Non-threshold reactions

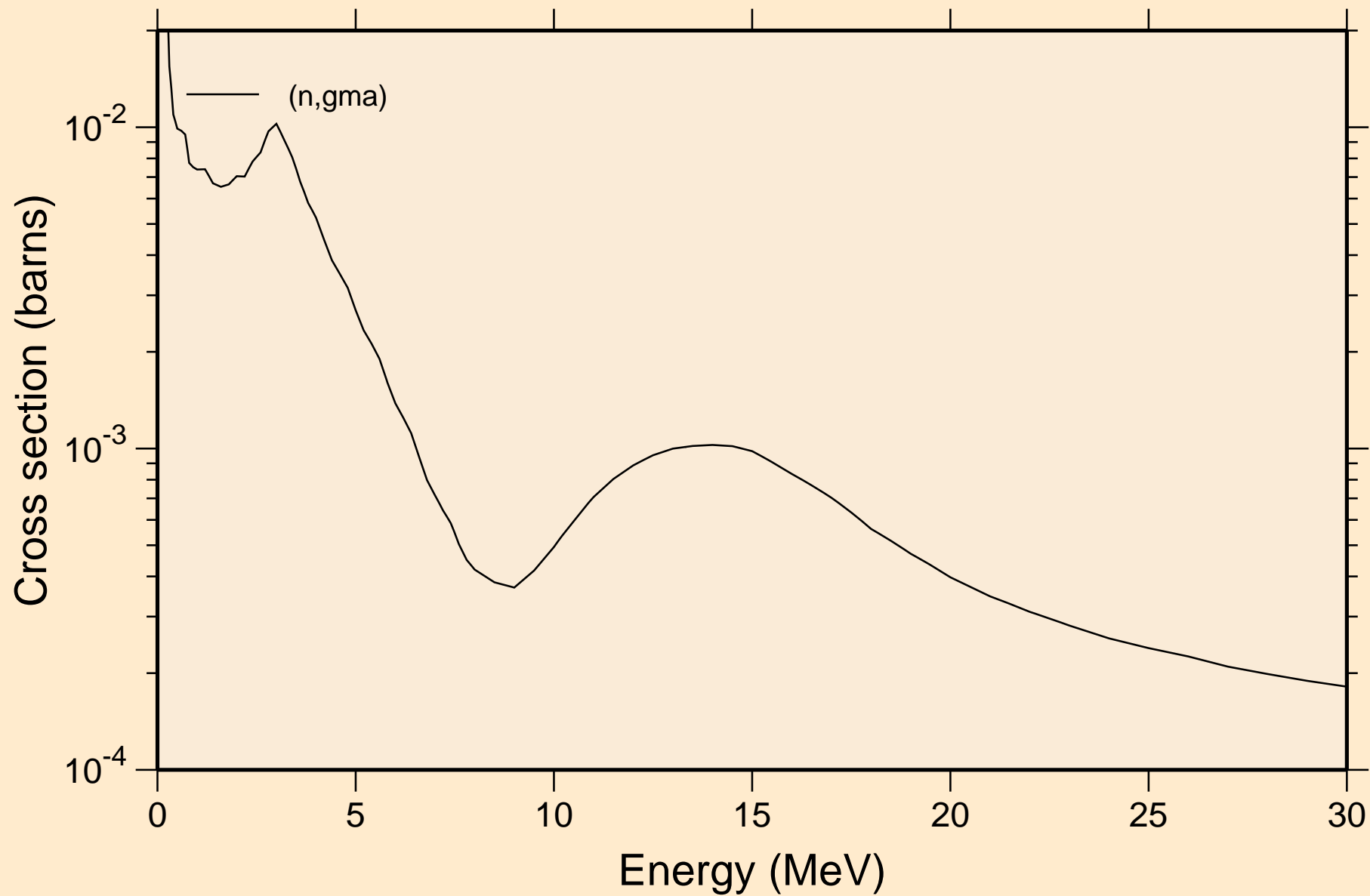


# RU108 NRG TENDL-2015, AKONING

## Principal cross sections

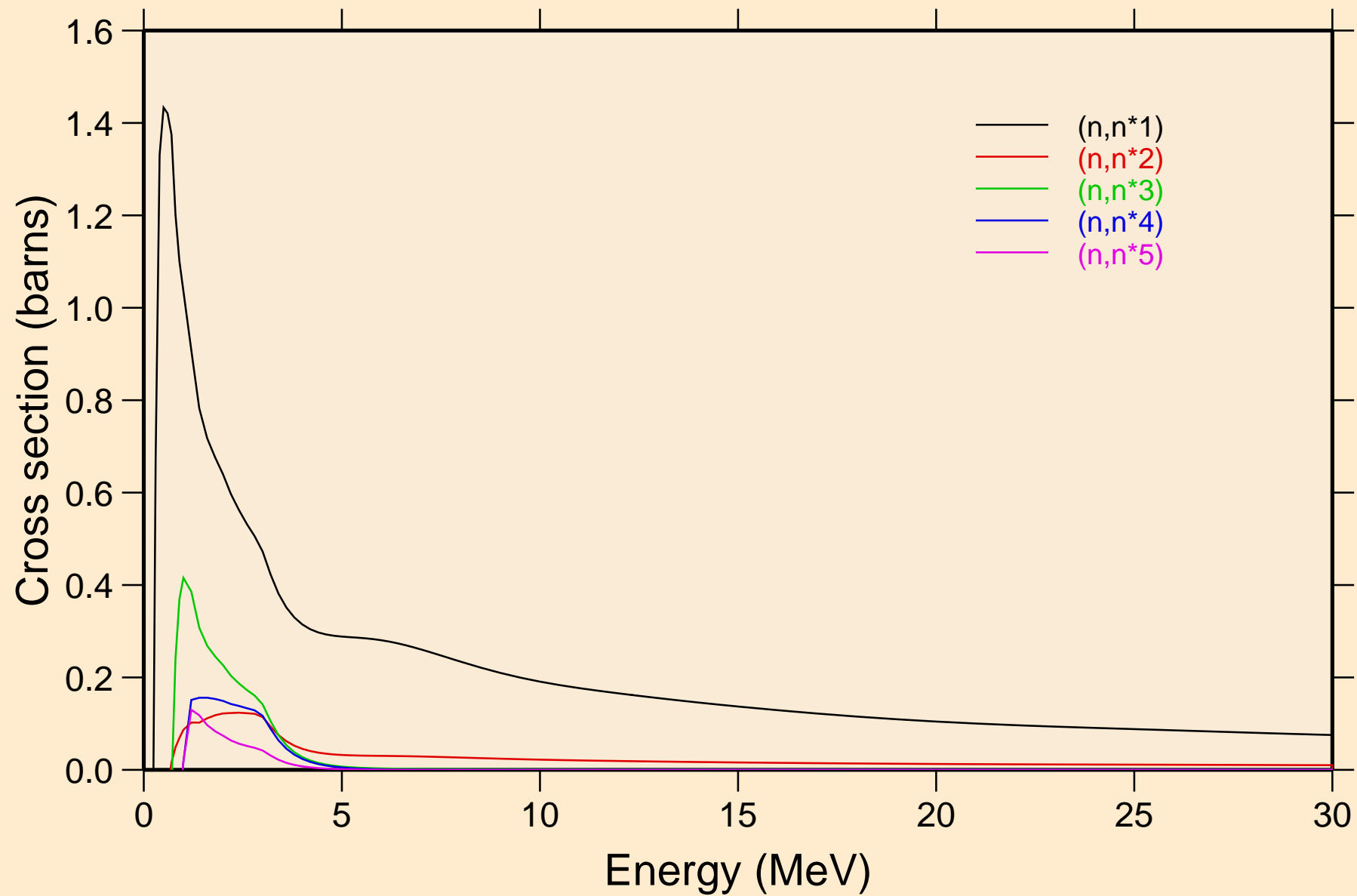


RU108 NRG TENDL-2015, AKONING  
Non-threshold reactions



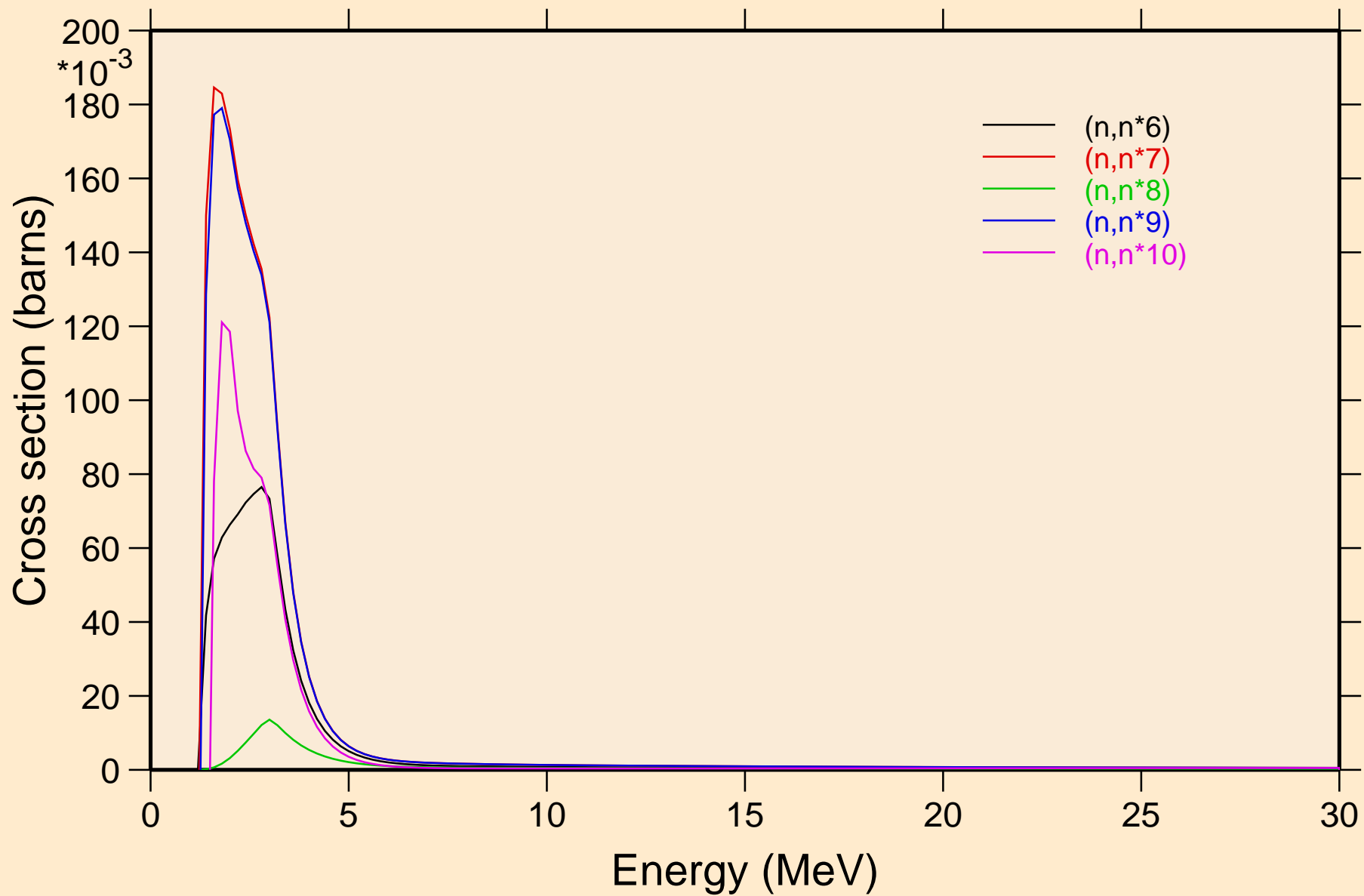
# RU108 NRG TENDL-2015, AKONING

## Inelastic levels



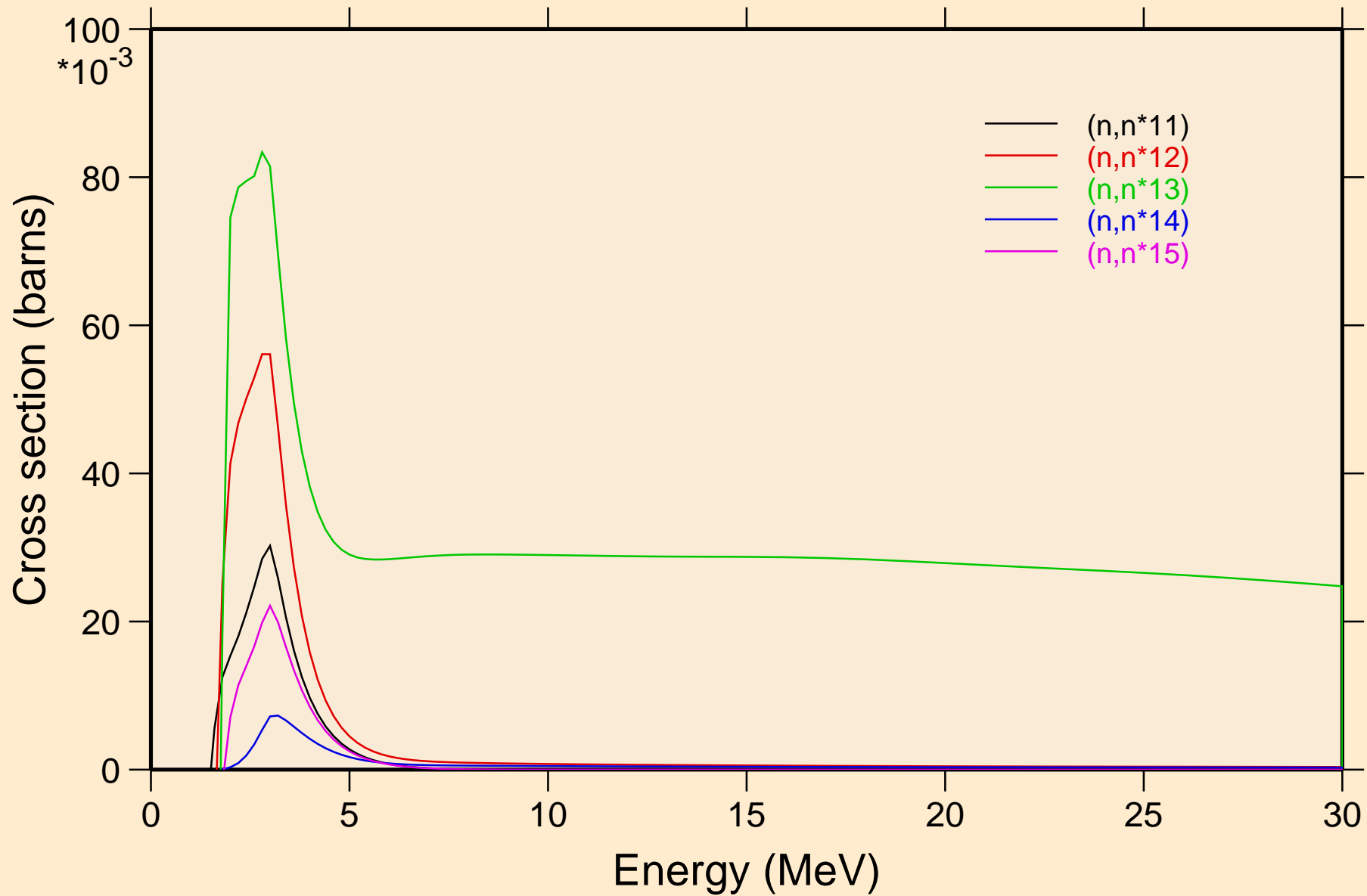
# RU108 NRG TENDL-2015, AKONING

## Inelastic levels



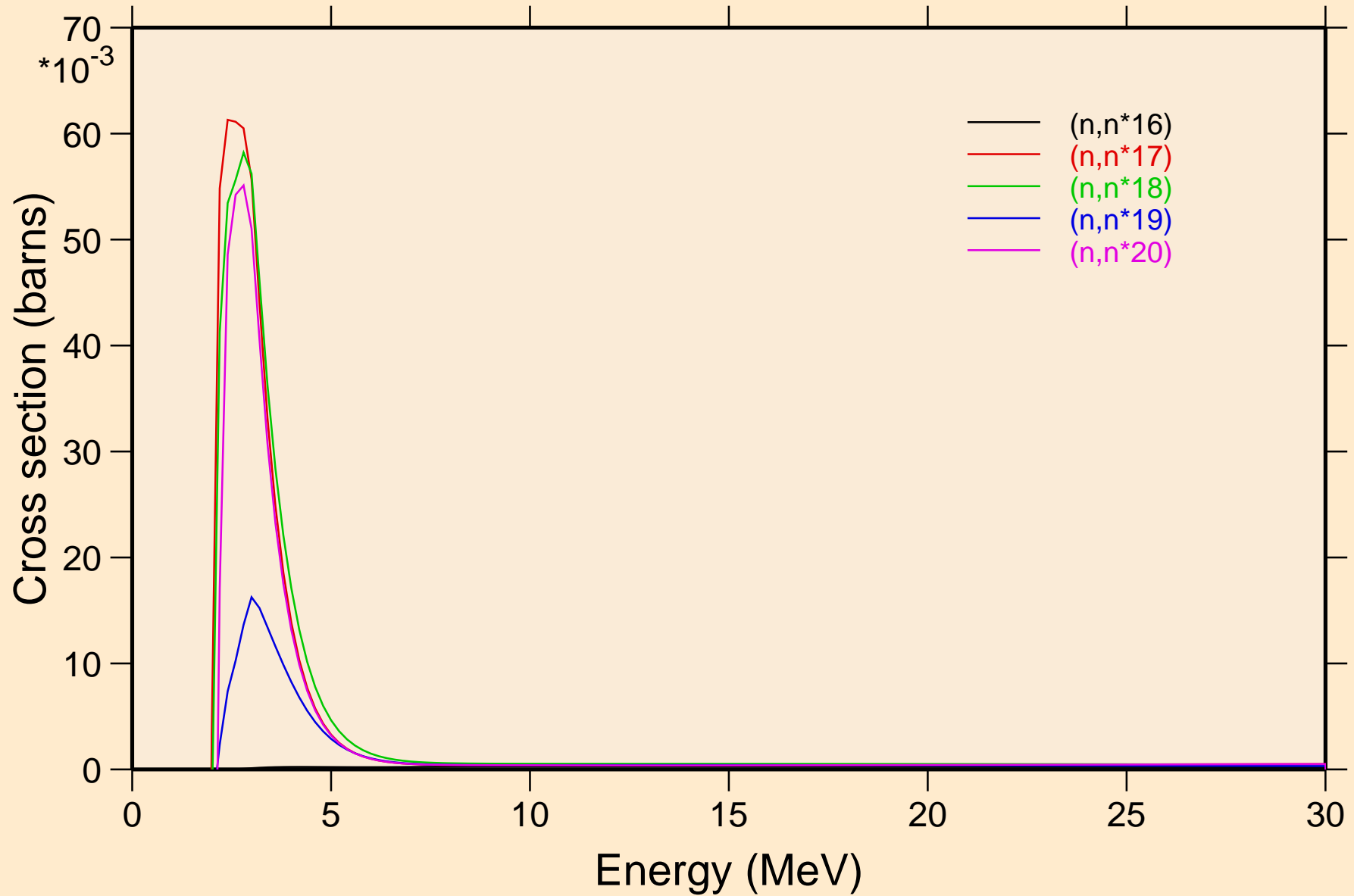
# RU108 NRG TENDL-2015, AKONING

## Inelastic levels



# RU108 NRG TENDL-2015, AKONING

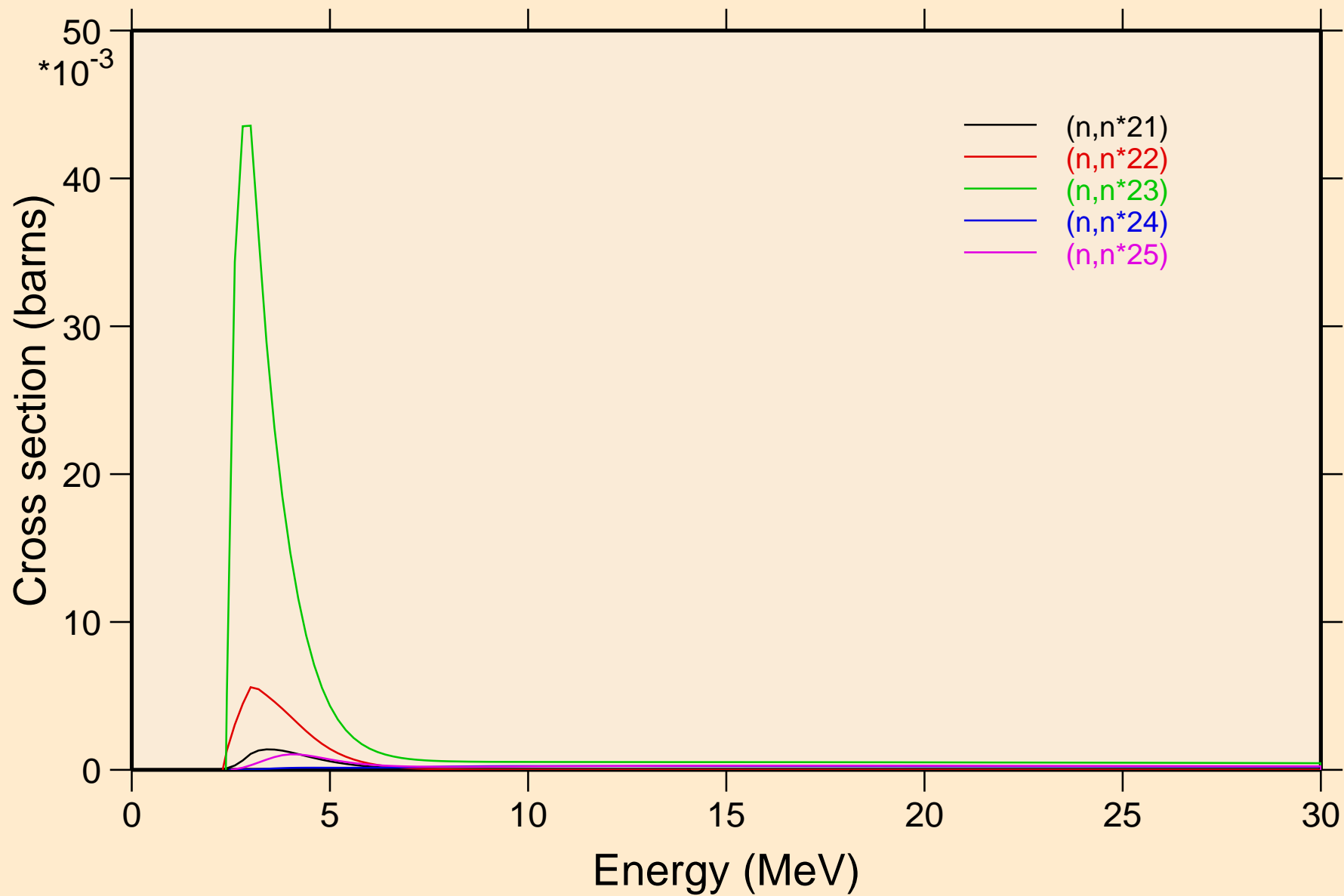
## Inelastic levels





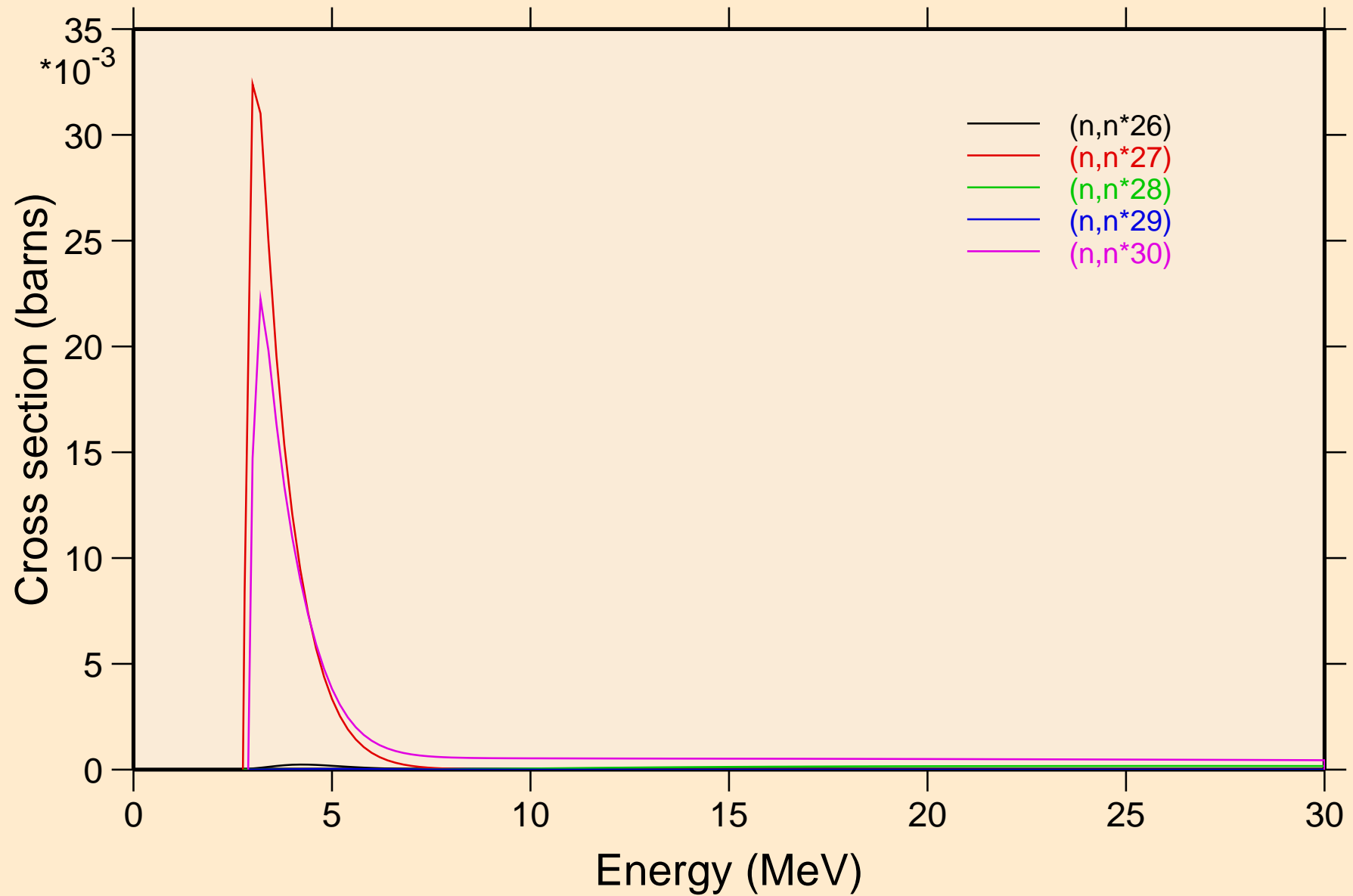
# RU108 NRG TENDL-2015, AKONING

## Inelastic levels



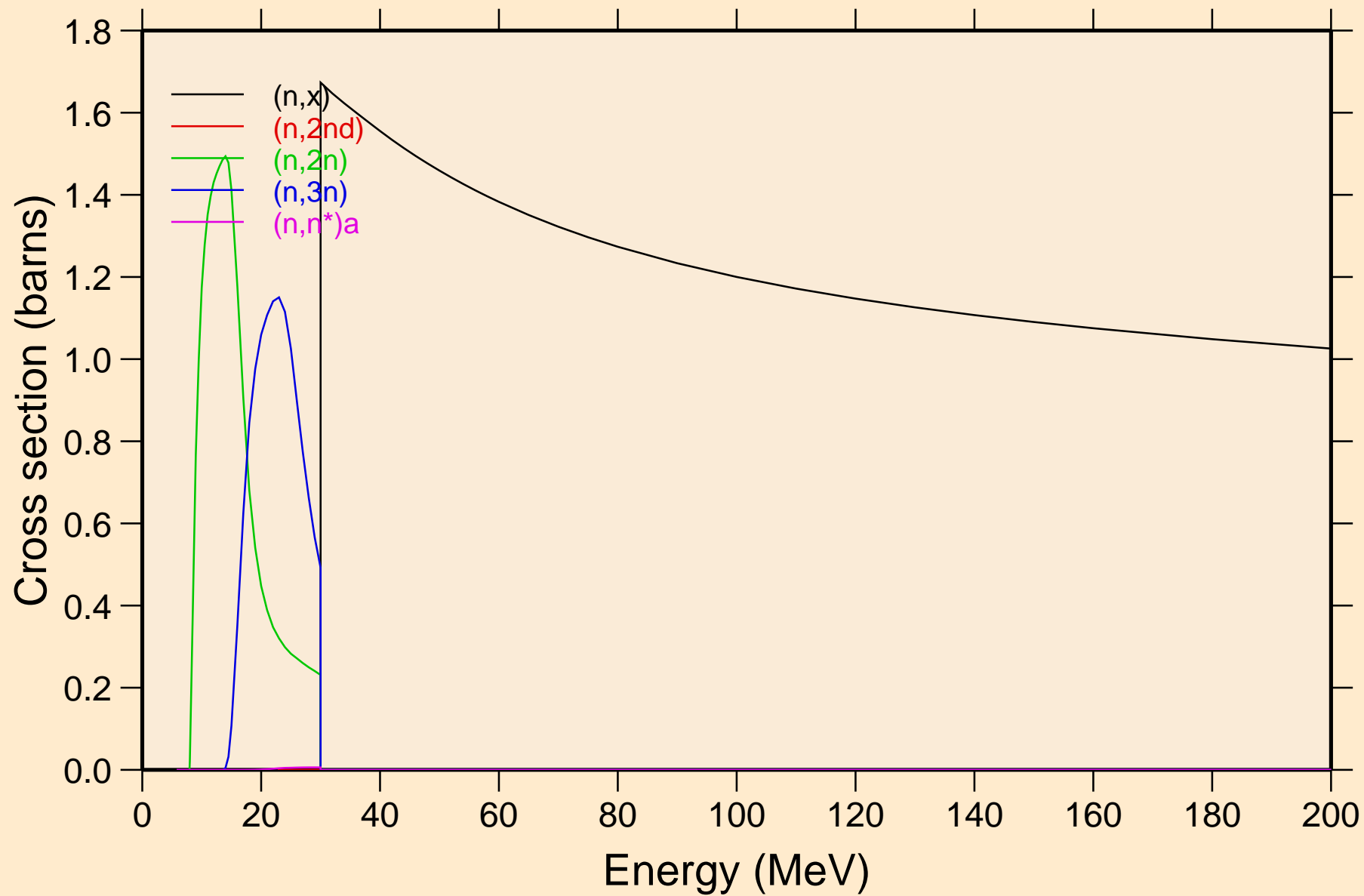
# RU108 NRG TENDL-2015, AKONING

## Inelastic levels



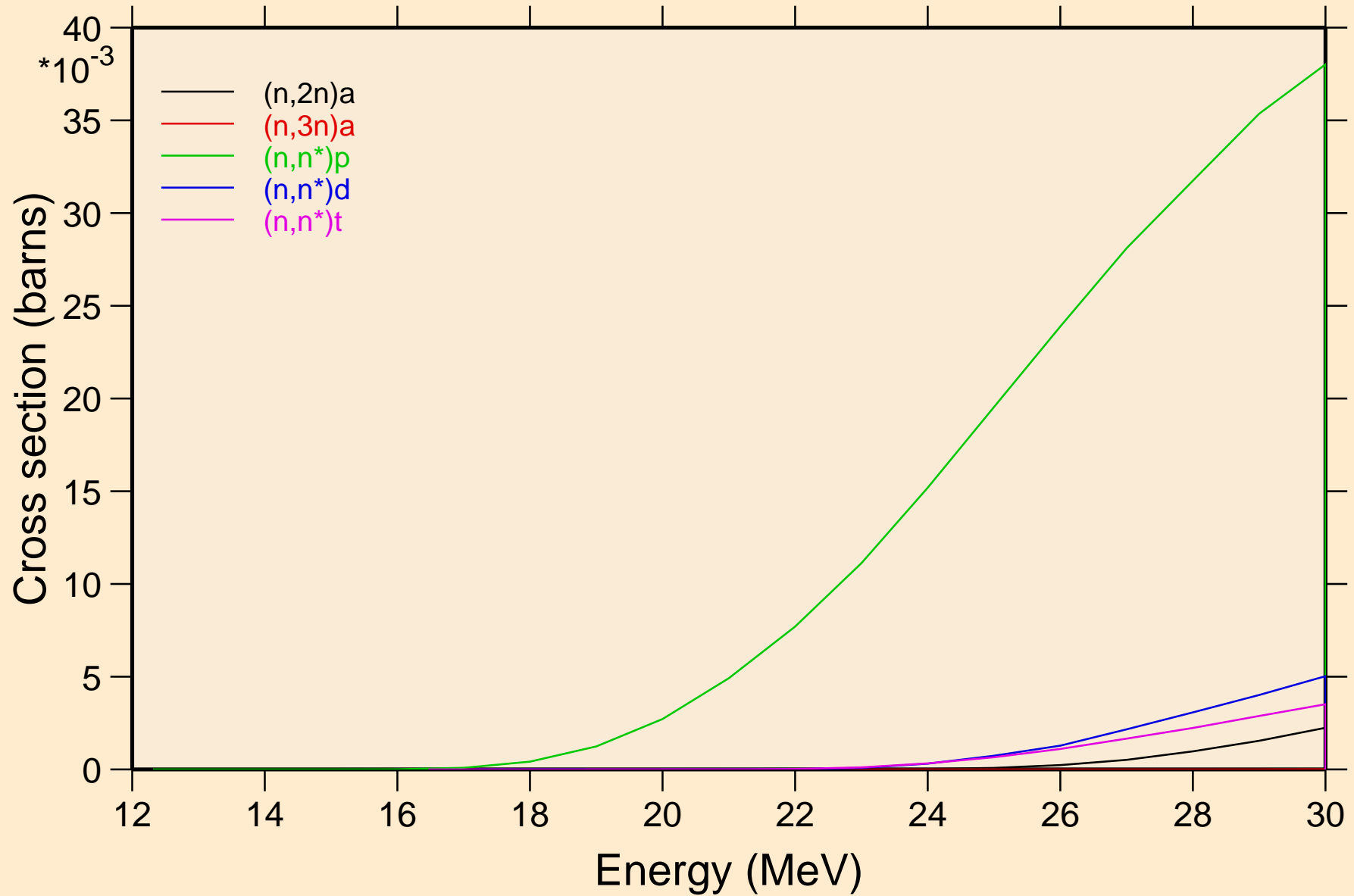
# RU108 NRG TENDL-2015, AKONING

## Threshold reactions



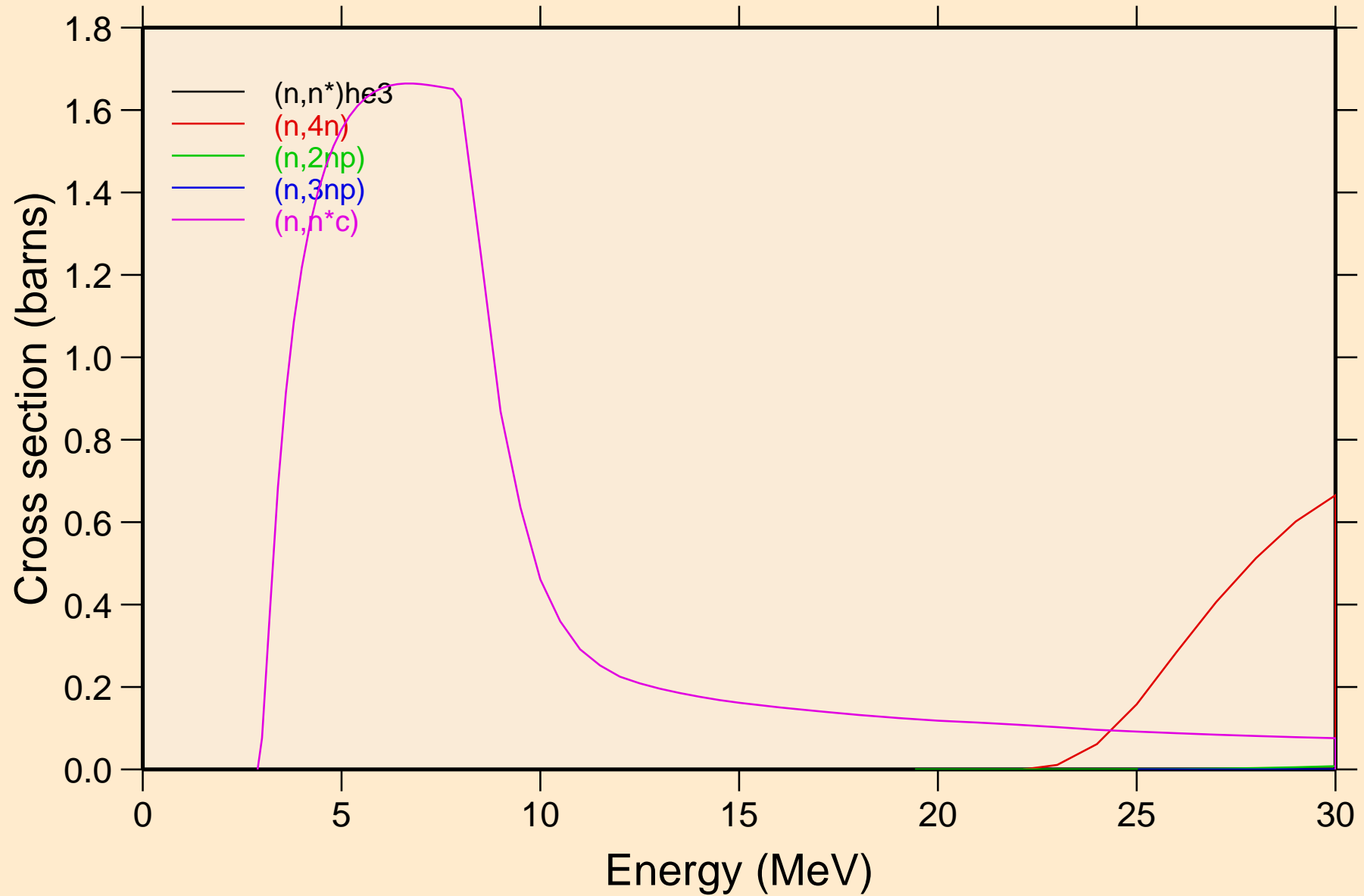
# RU108 NRG TENDL-2015, AKONING

## Threshold reactions



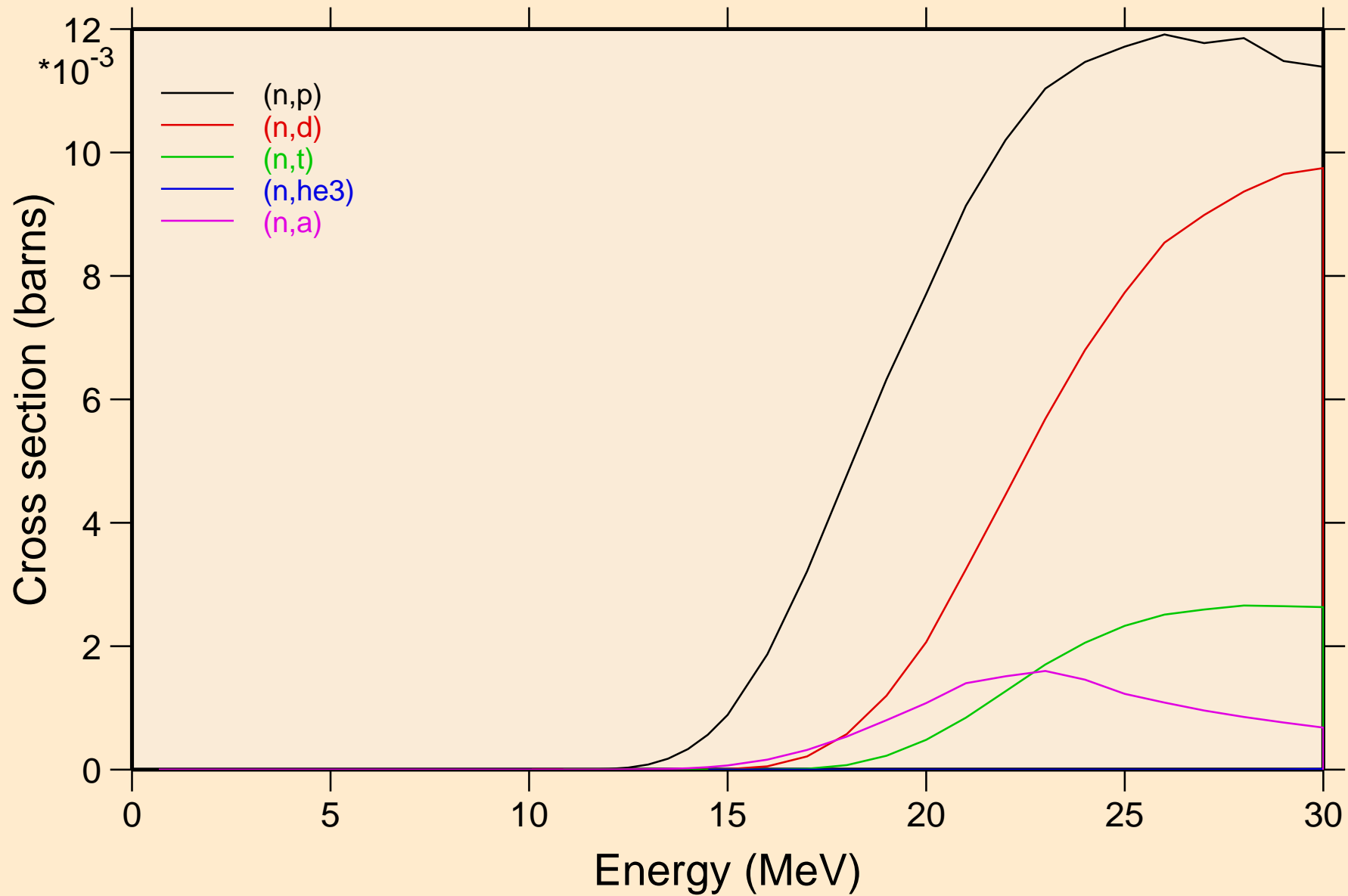
# RU108 NRG TENDL-2015, AKONING

## Threshold reactions



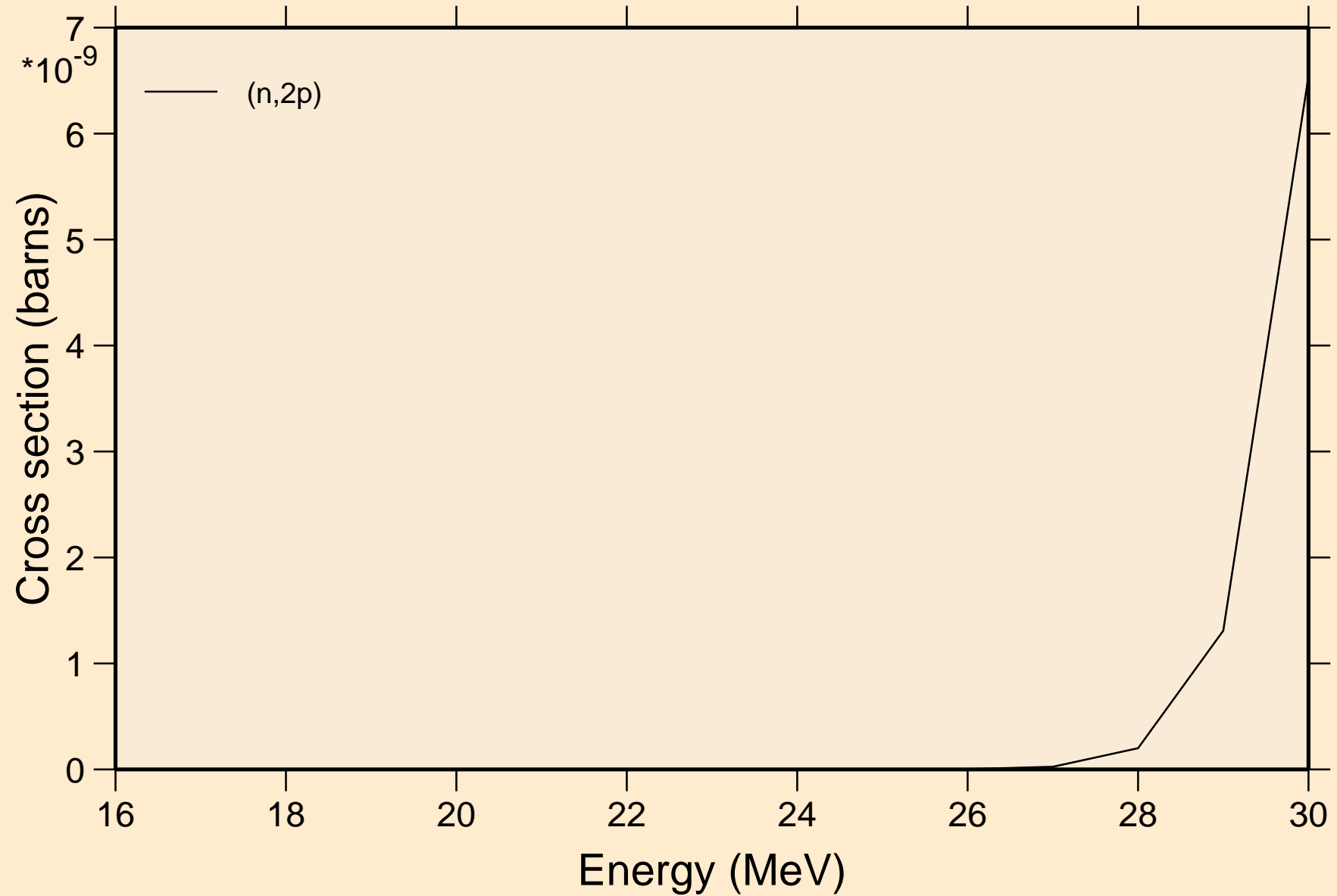
# RU108 NRG TENDL-2015, AKONING

## Threshold reactions

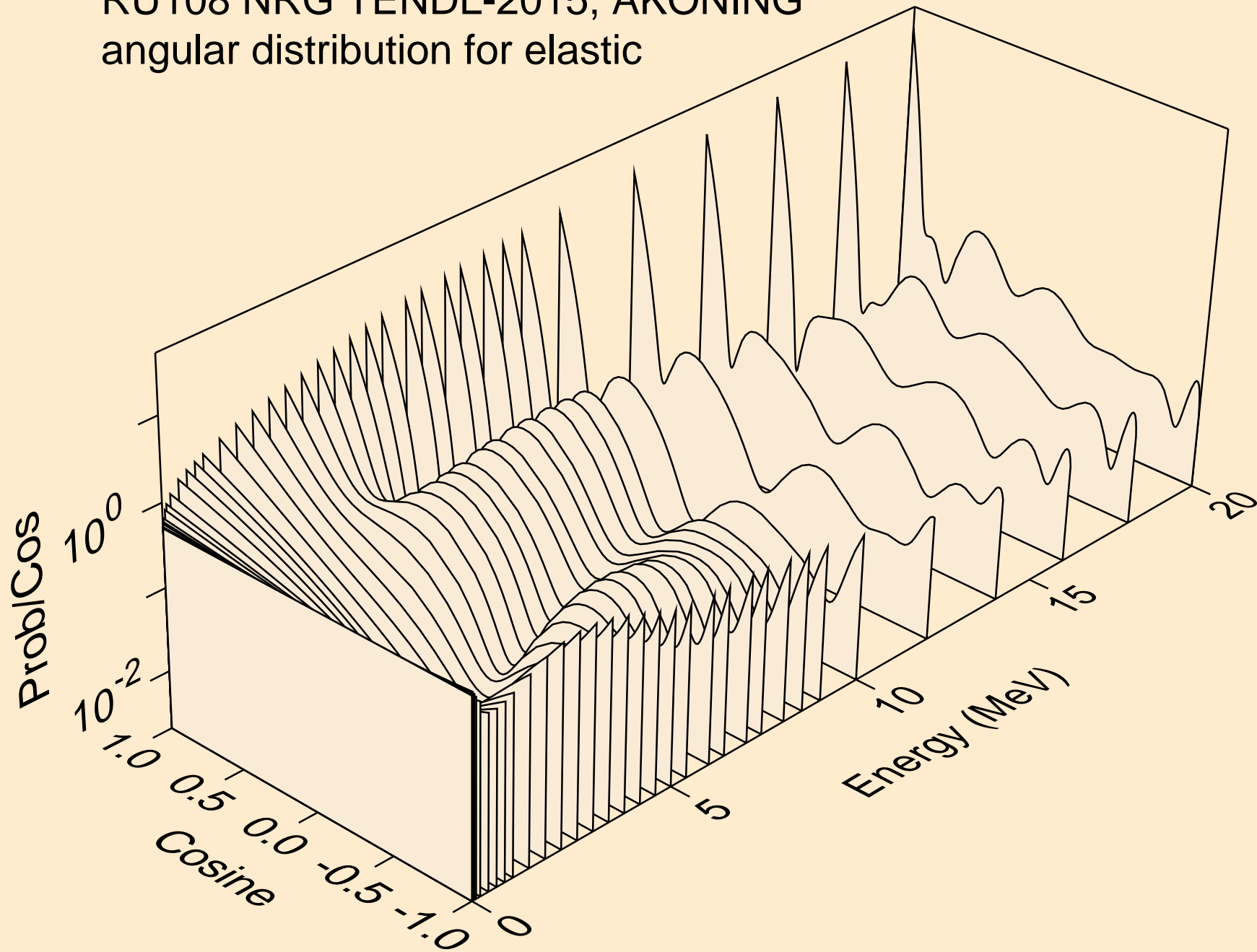


# RU108 NRG TENDL-2015, AKONING

## Threshold reactions

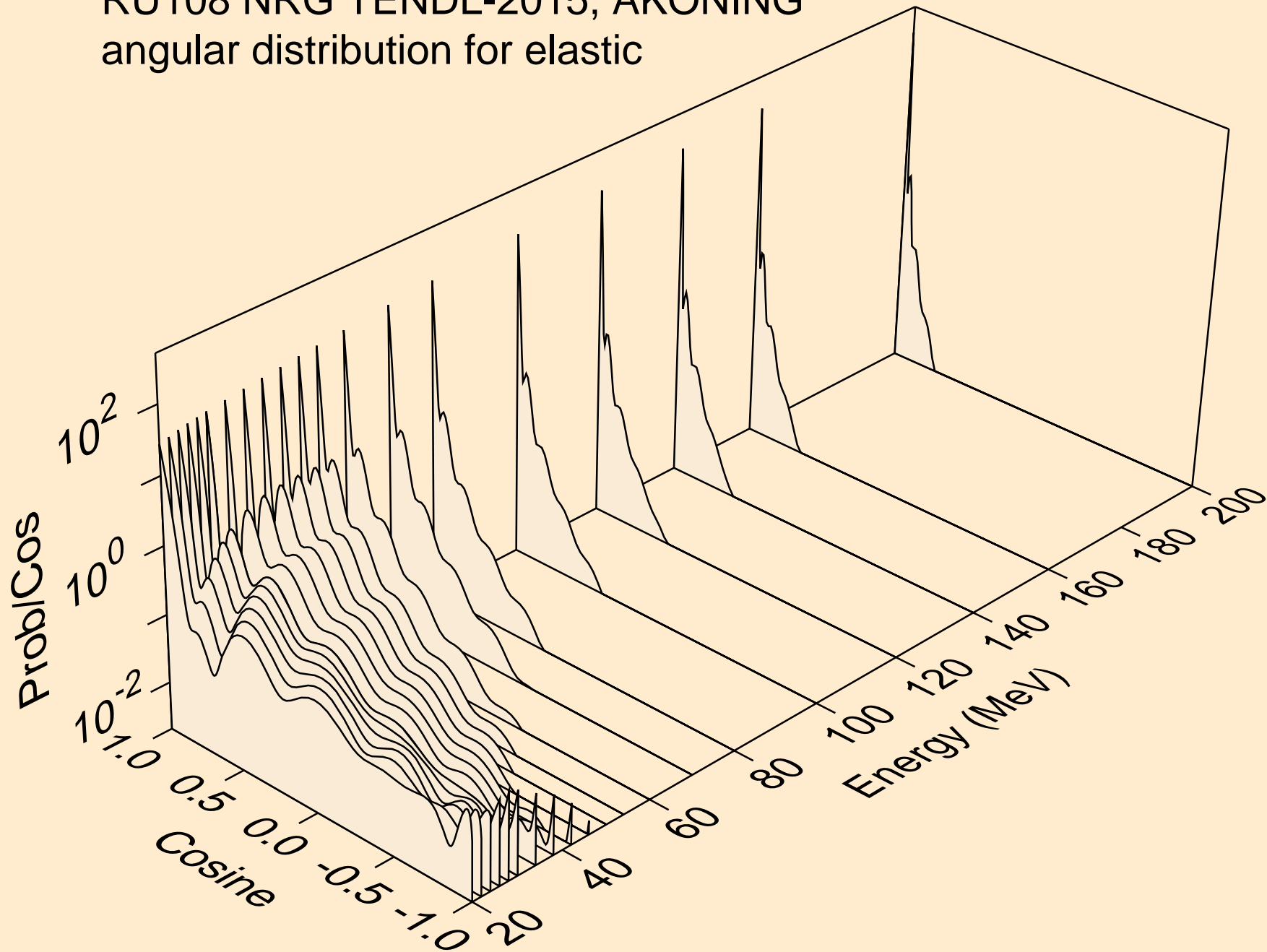


RU108 NRG TENDL-2015, AKONING  
angular distribution for elastic

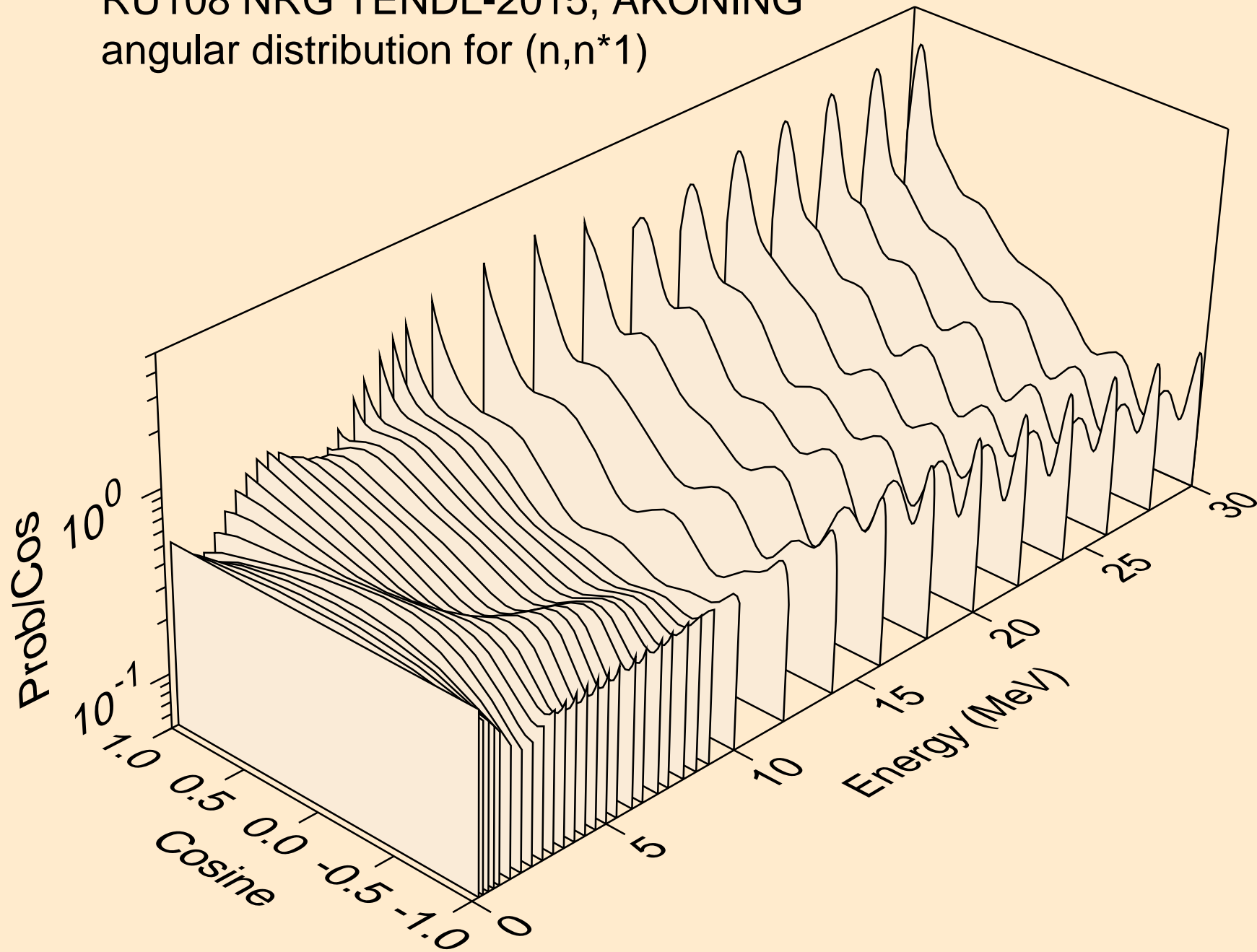




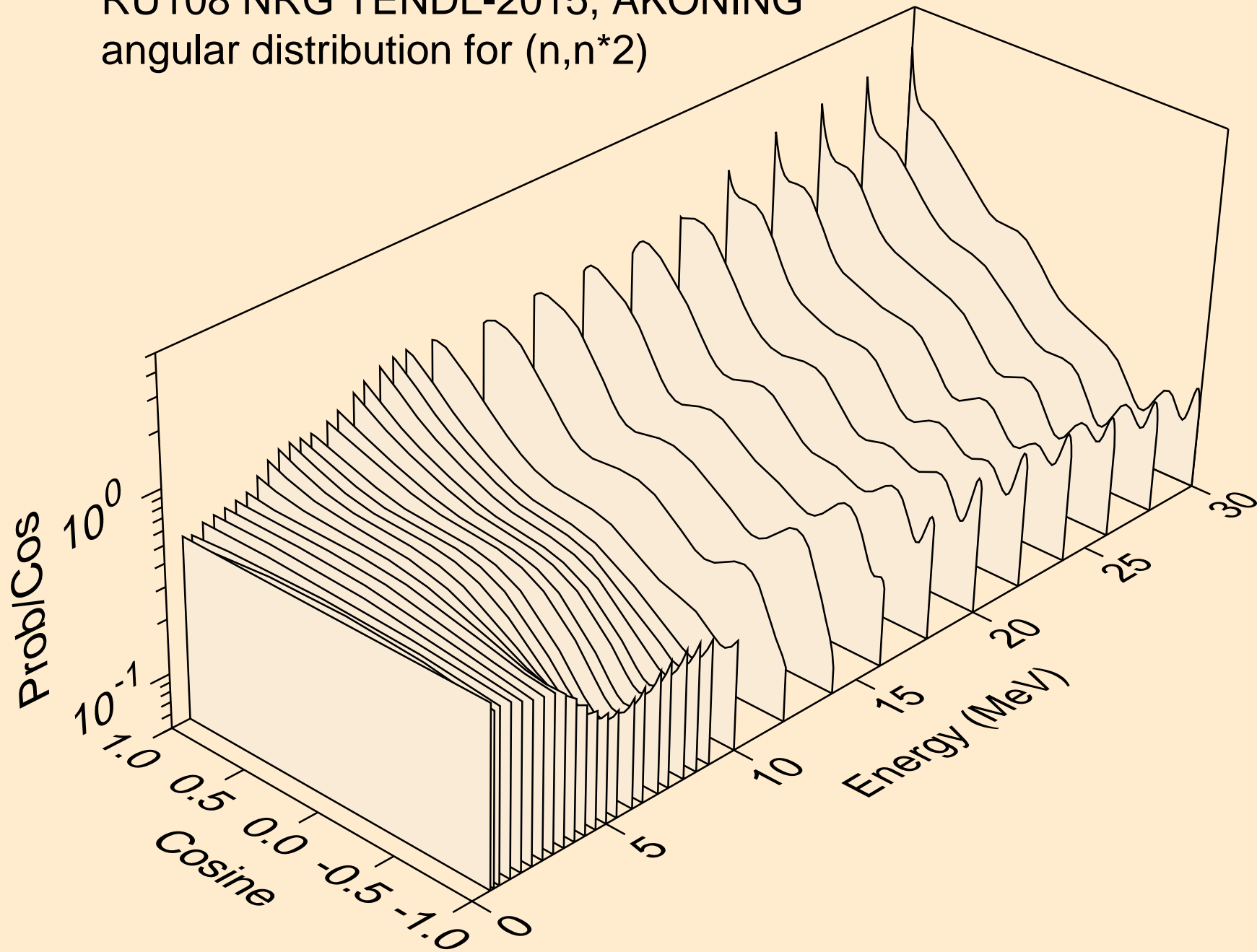
RU108 NRG TENDL-2015, AKONING  
angular distribution for elastic



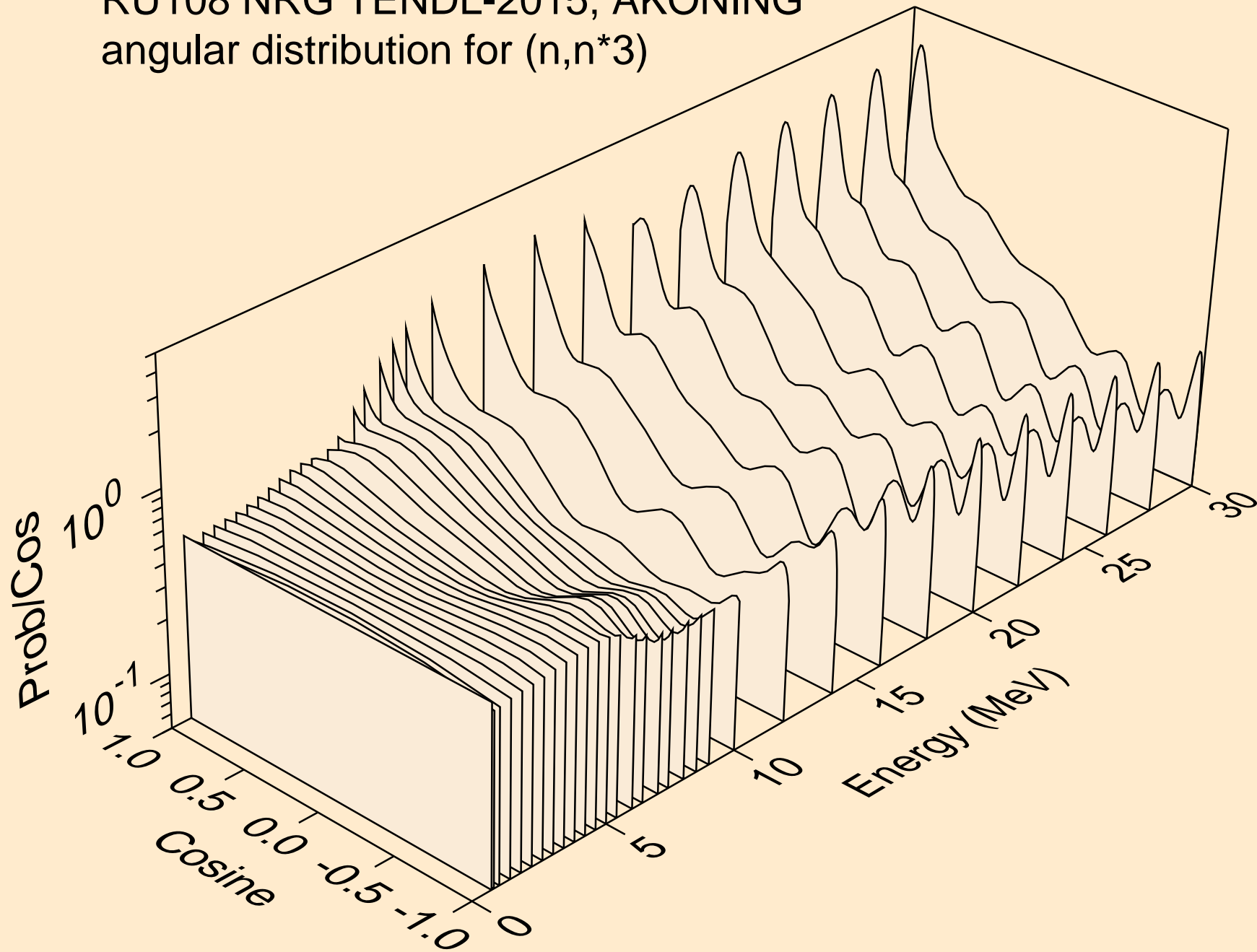
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



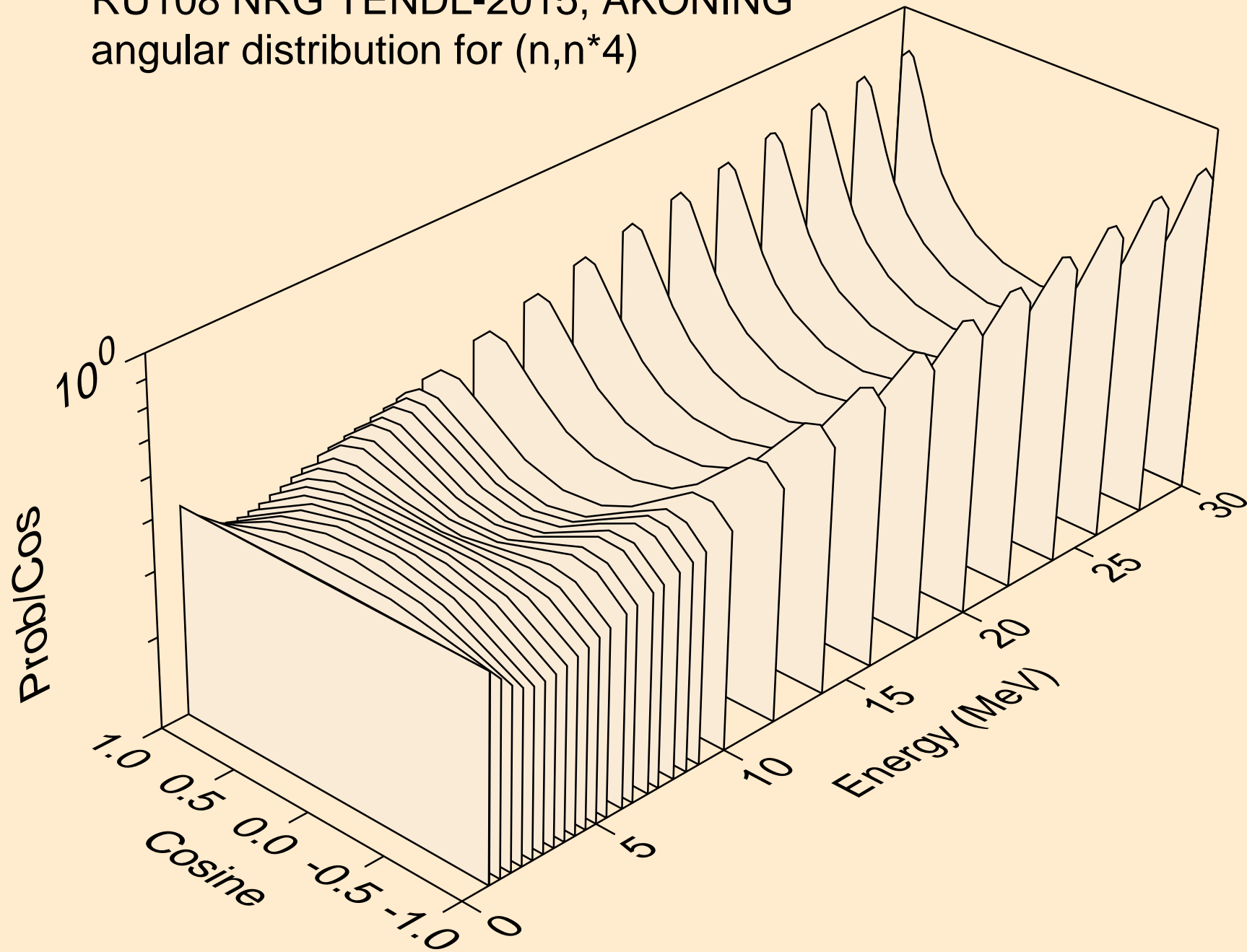
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



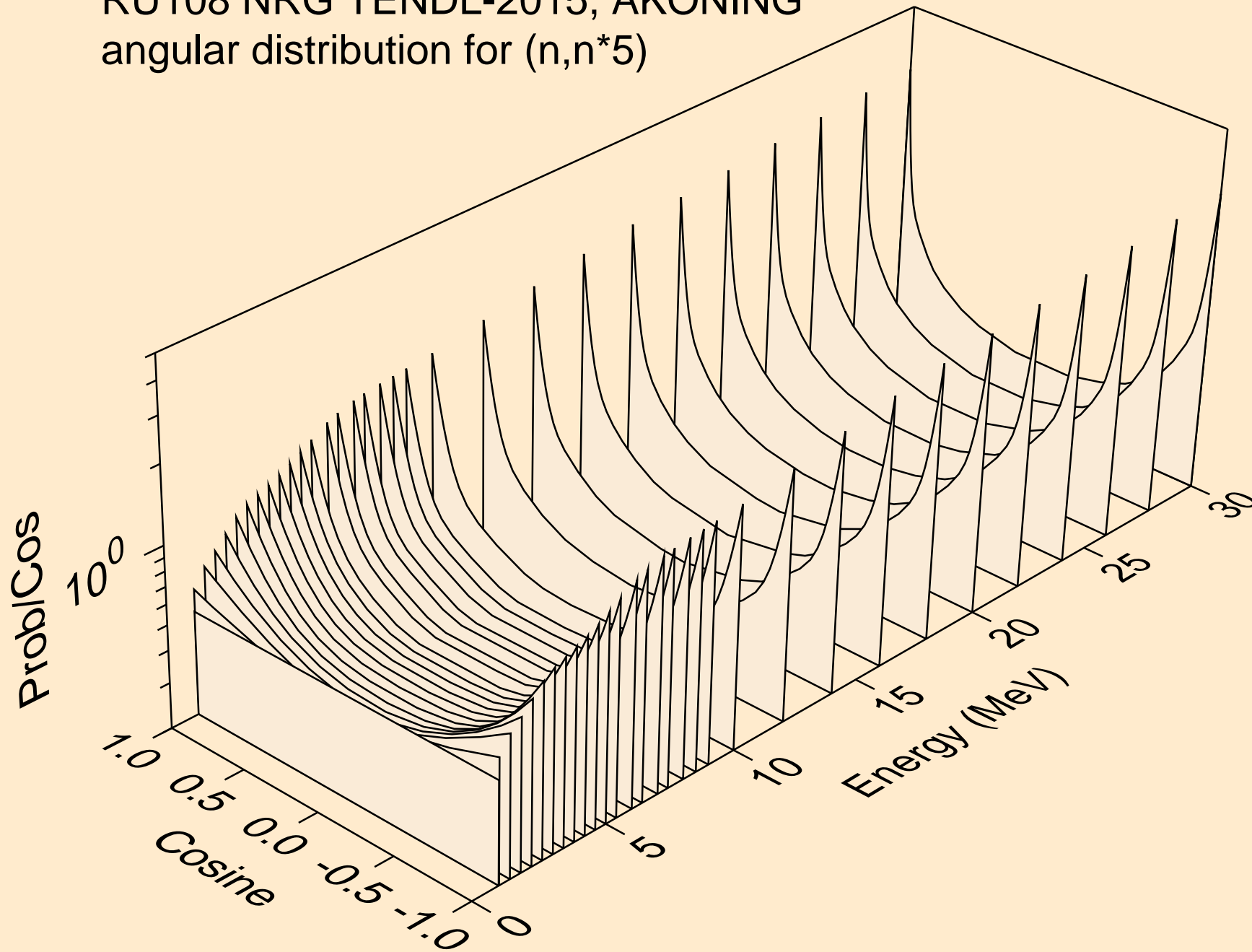
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



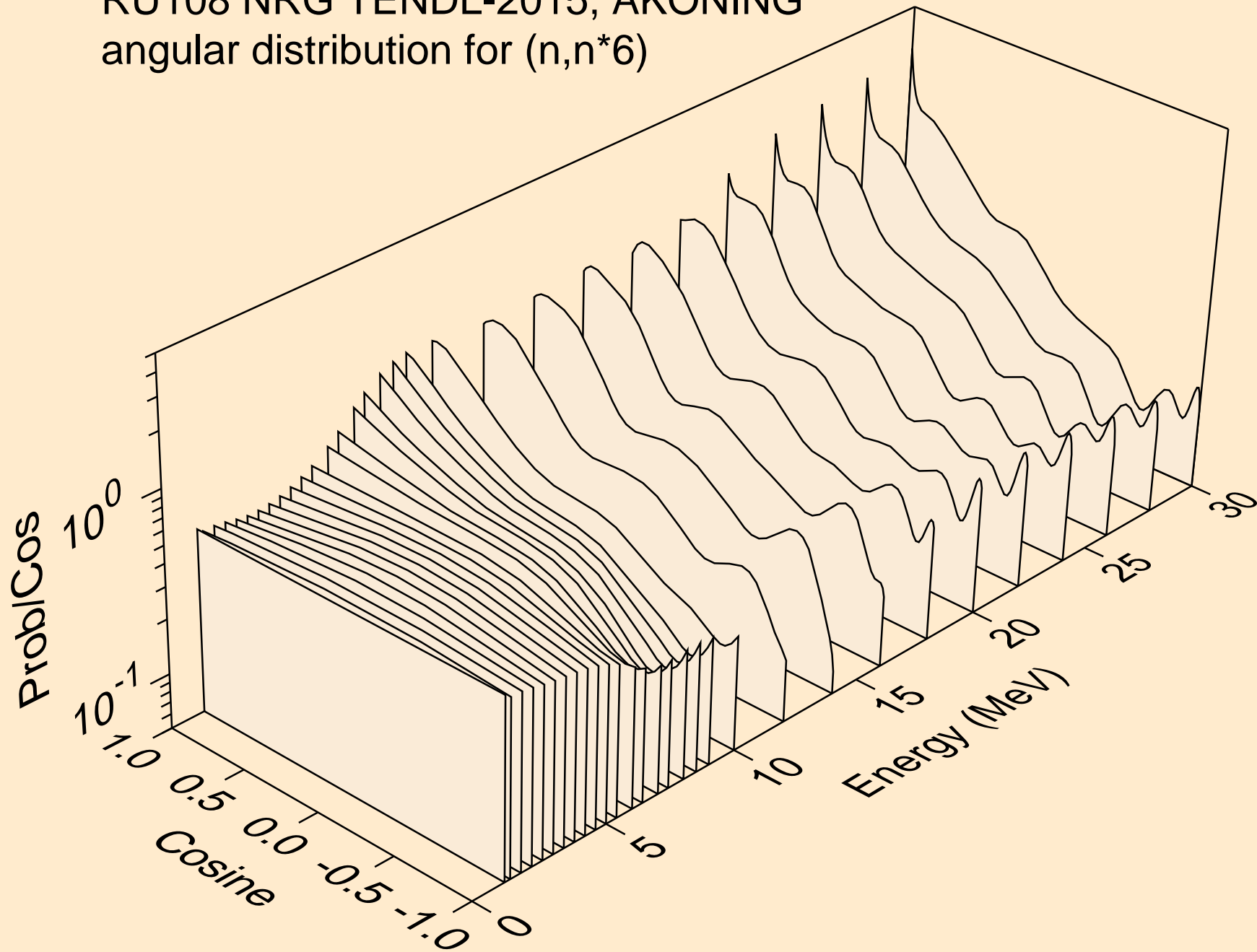
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



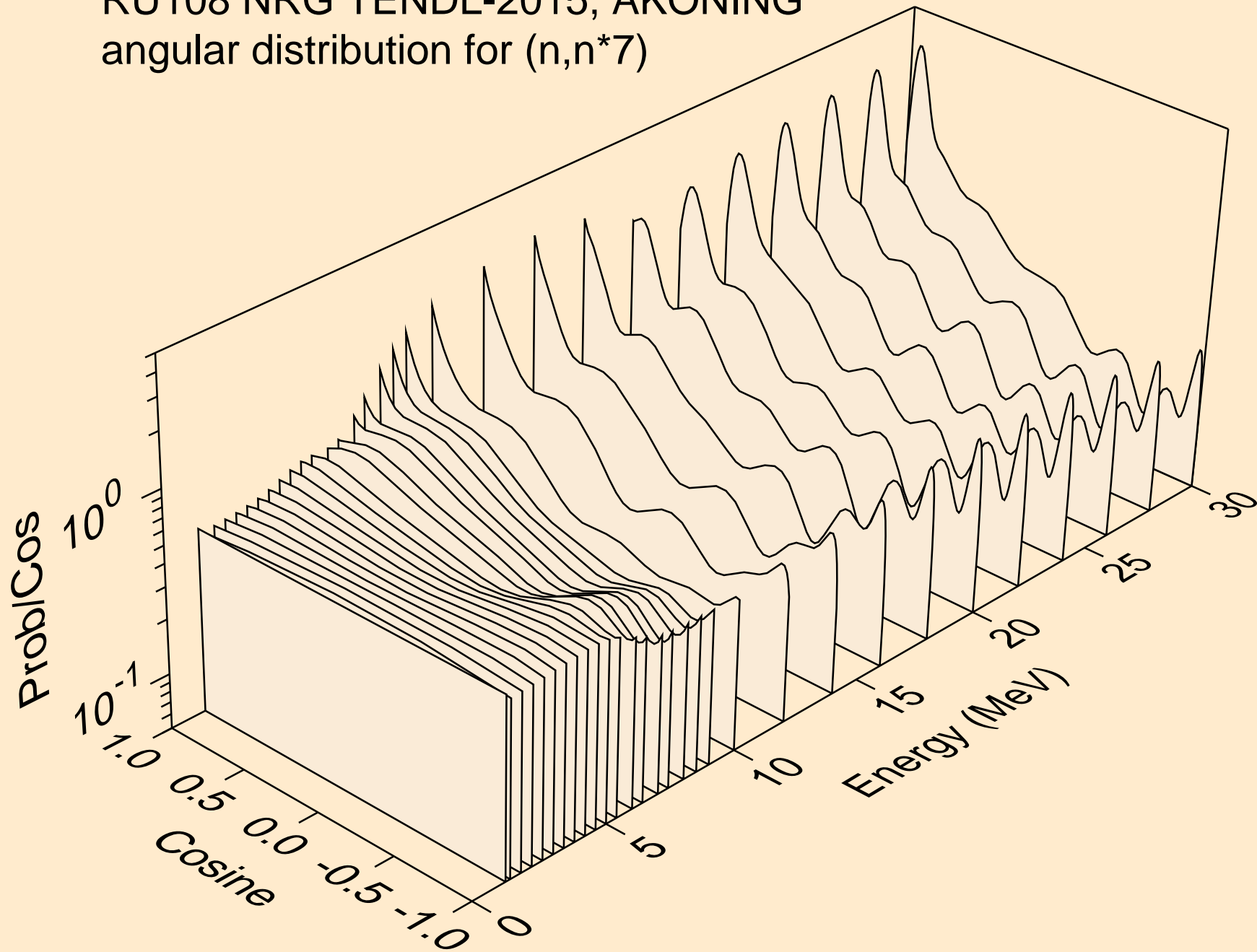
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

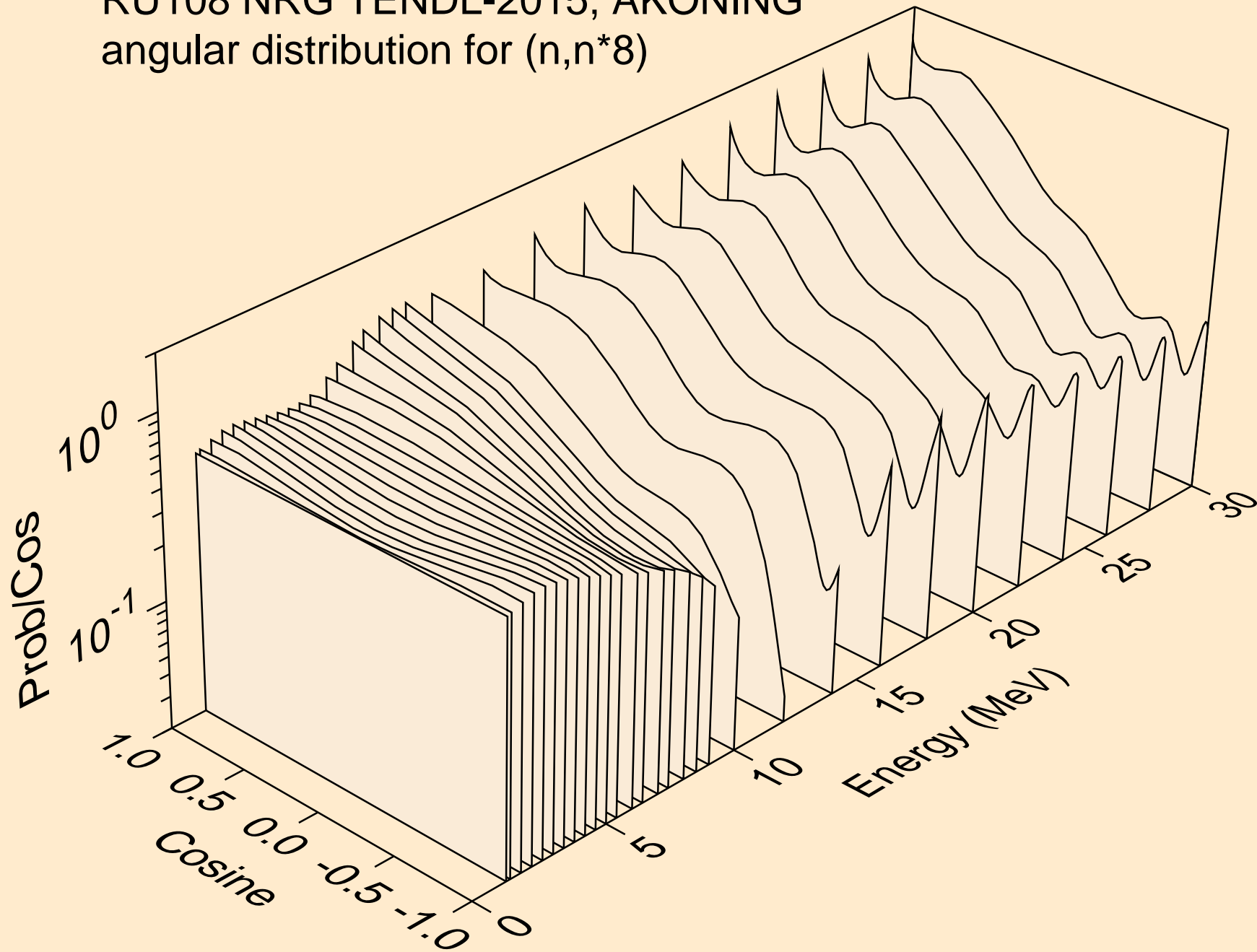


RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

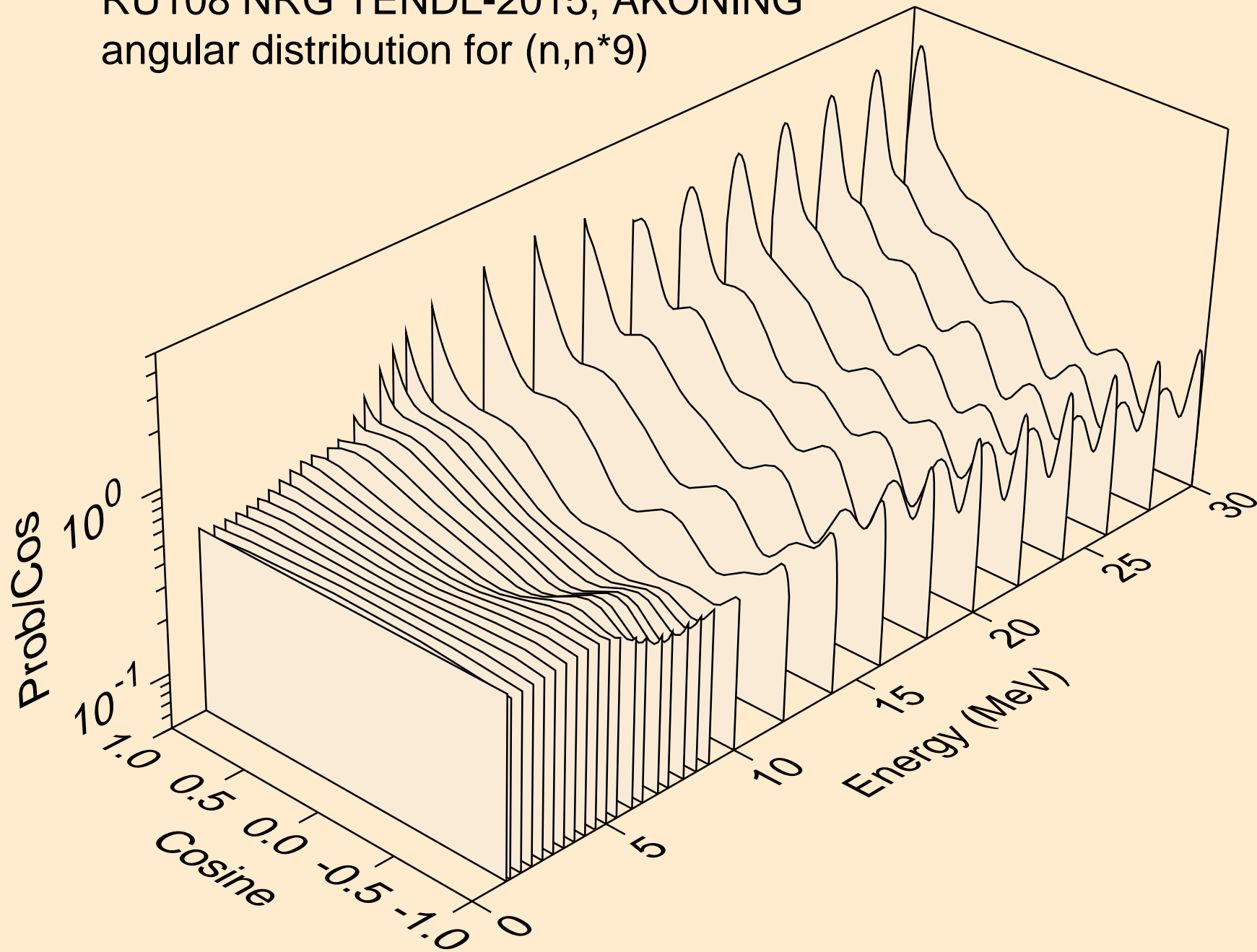




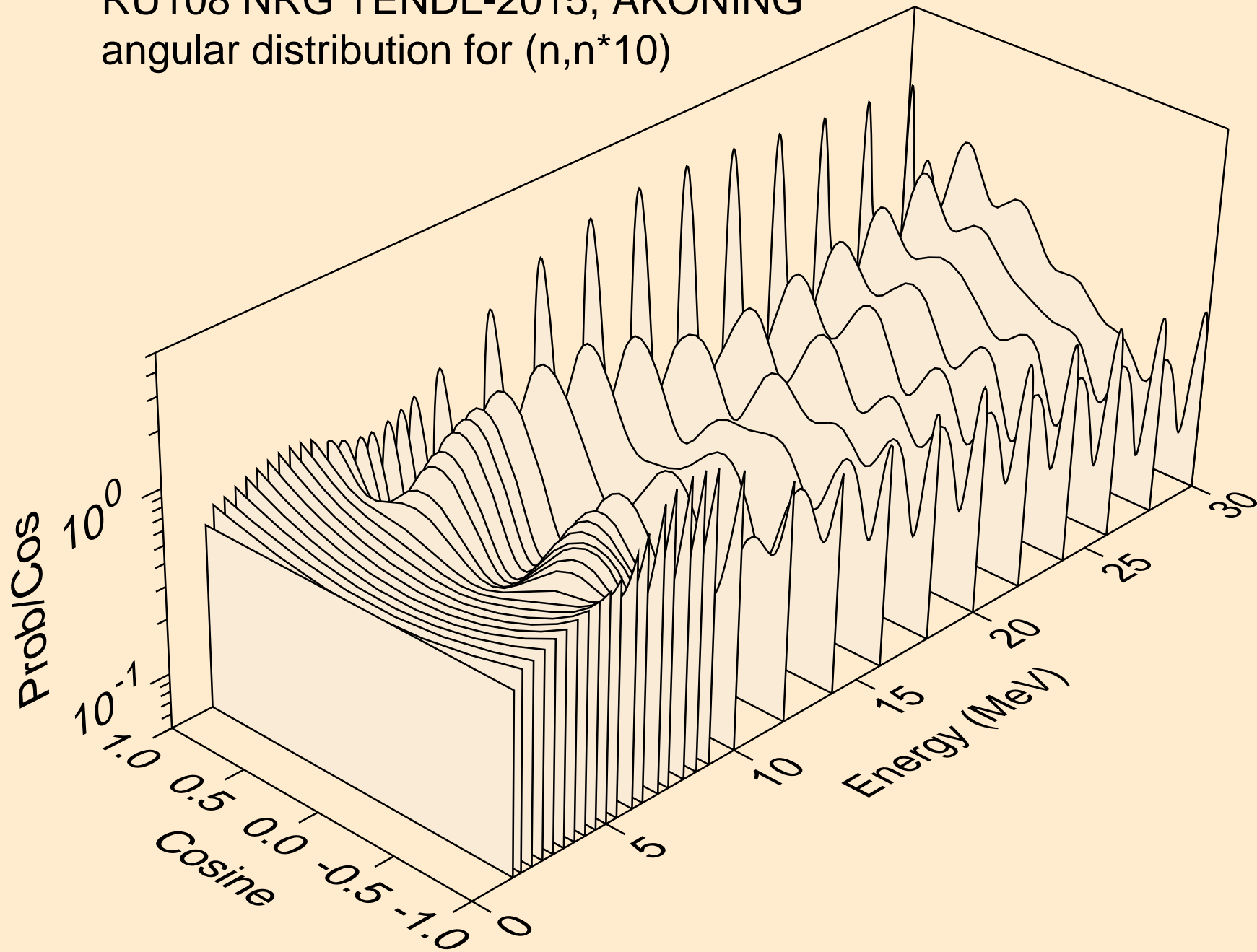
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



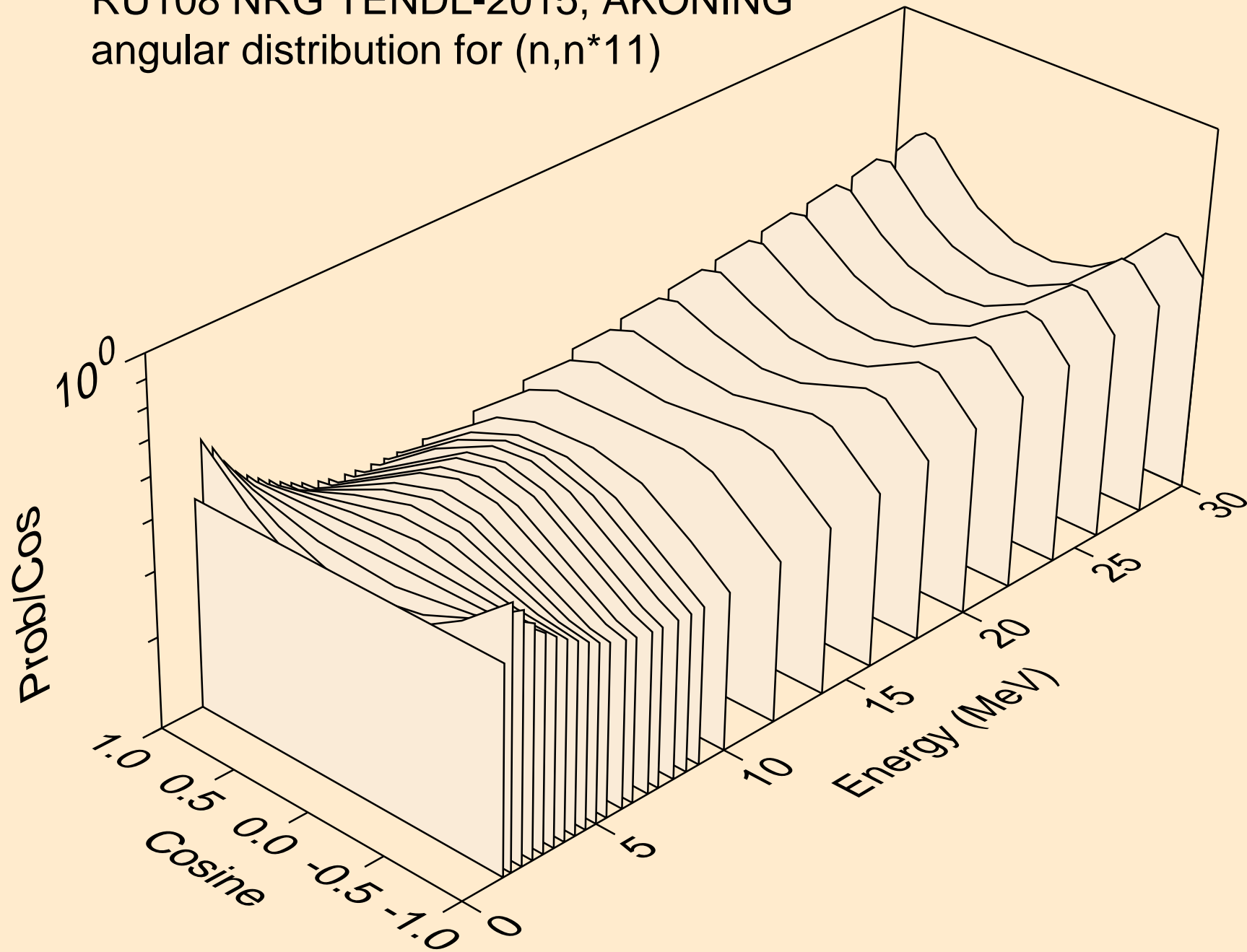
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



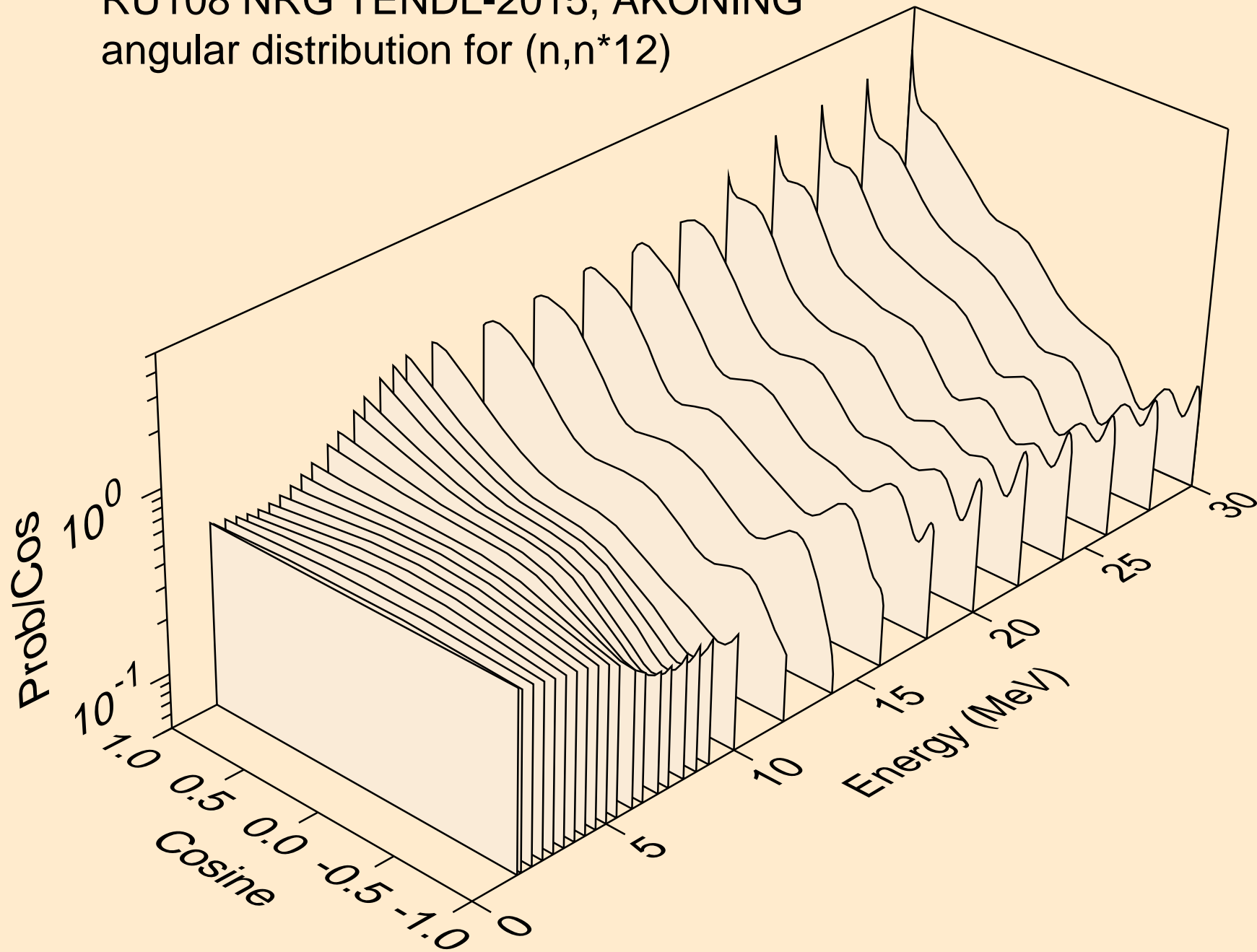
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



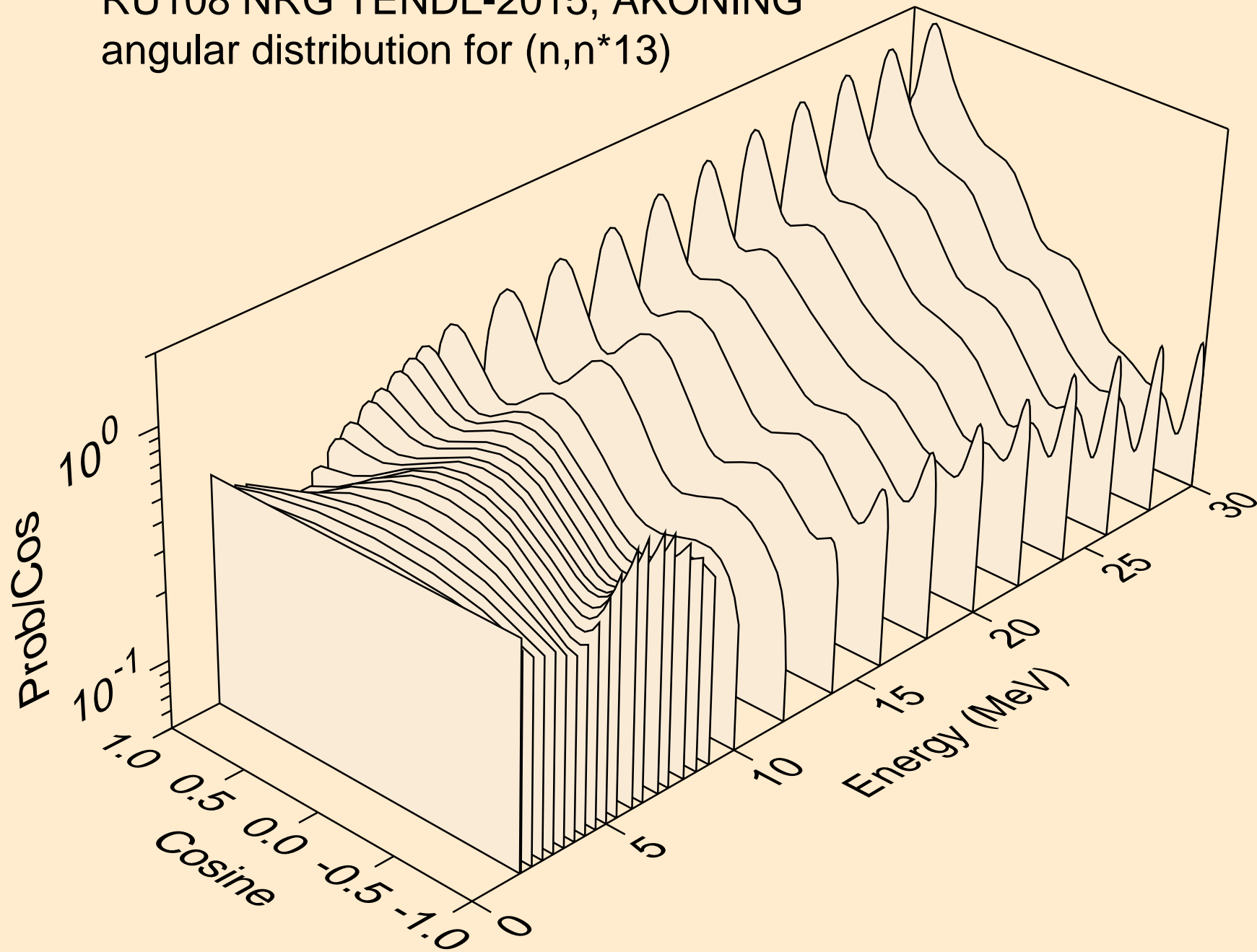
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



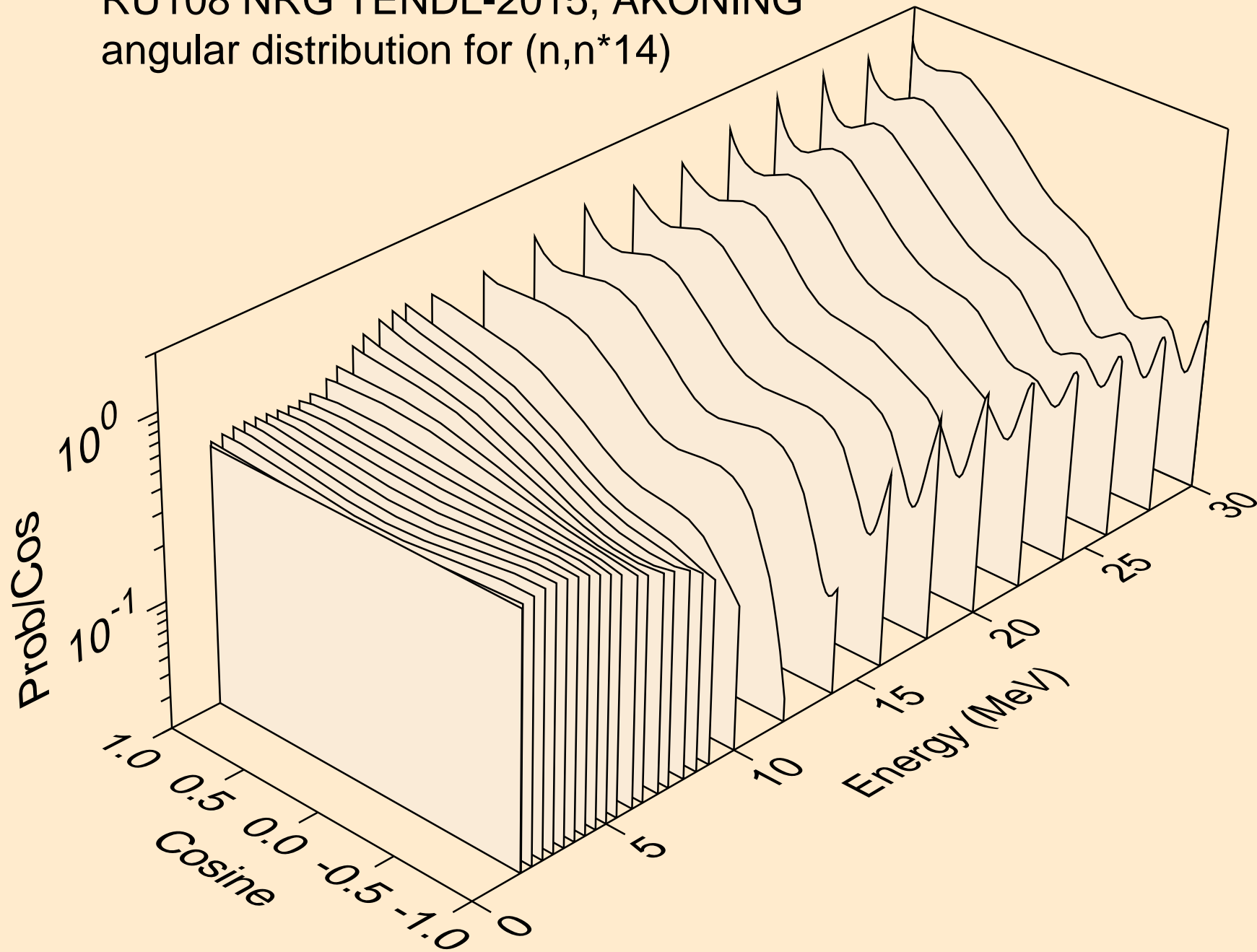
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



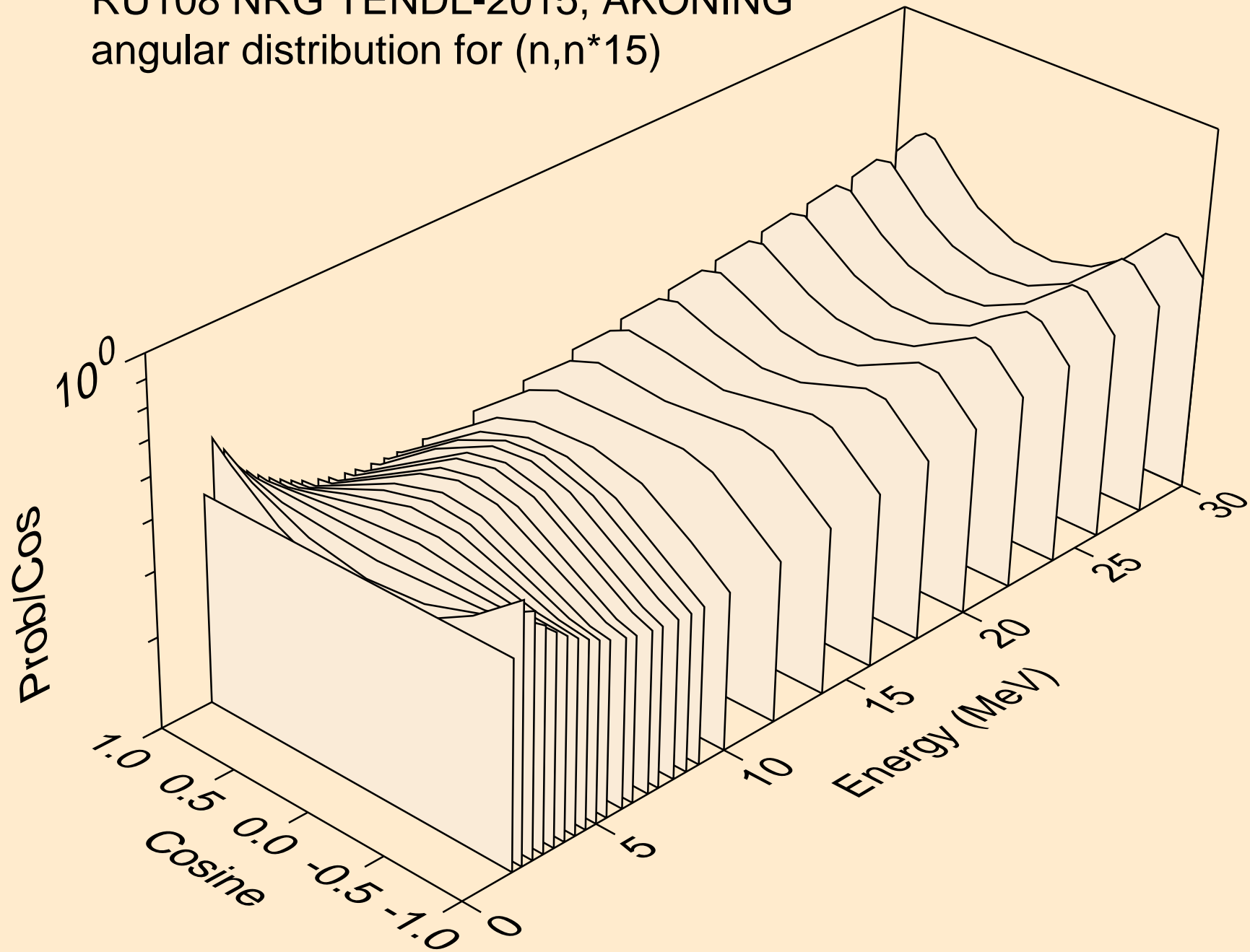
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

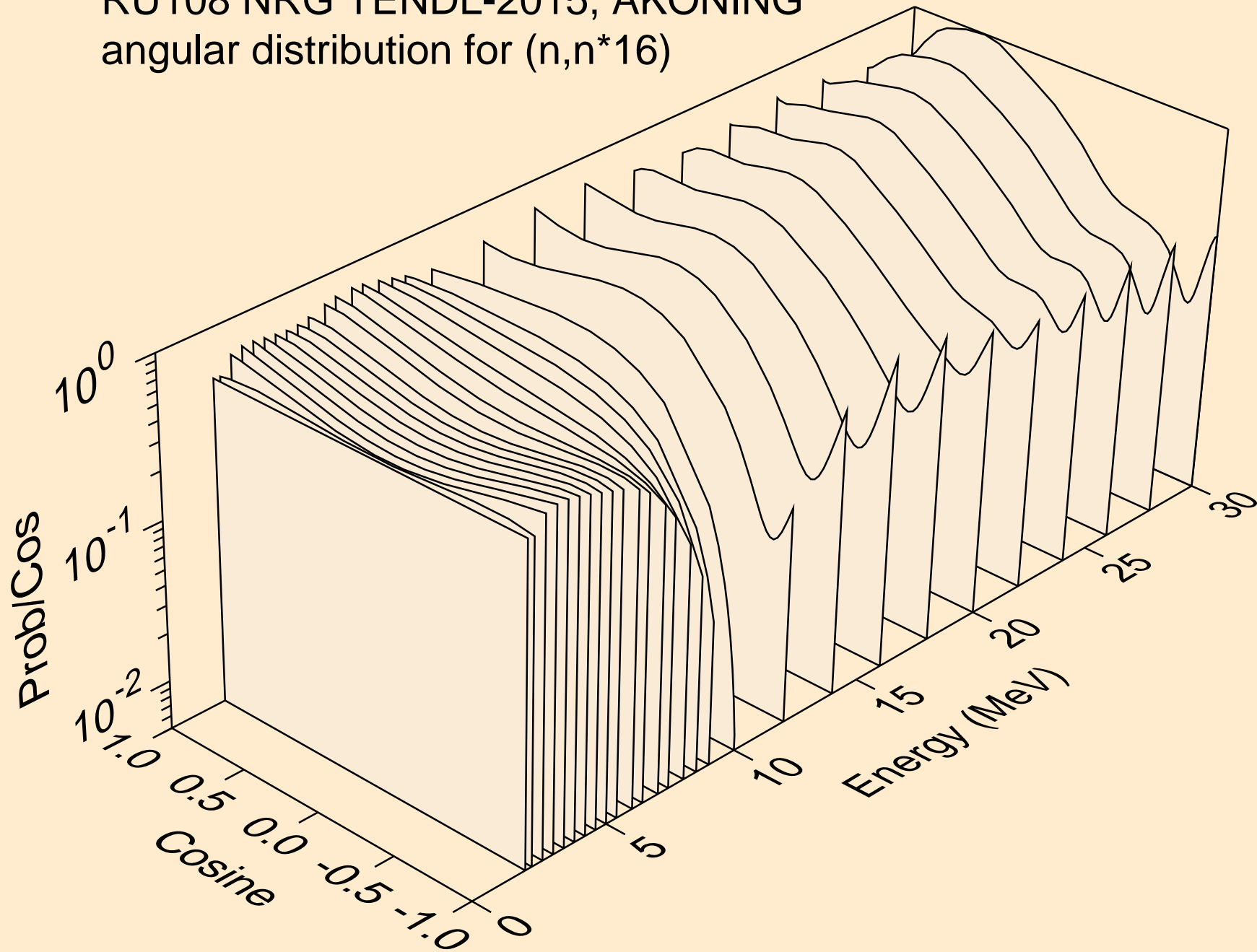


RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

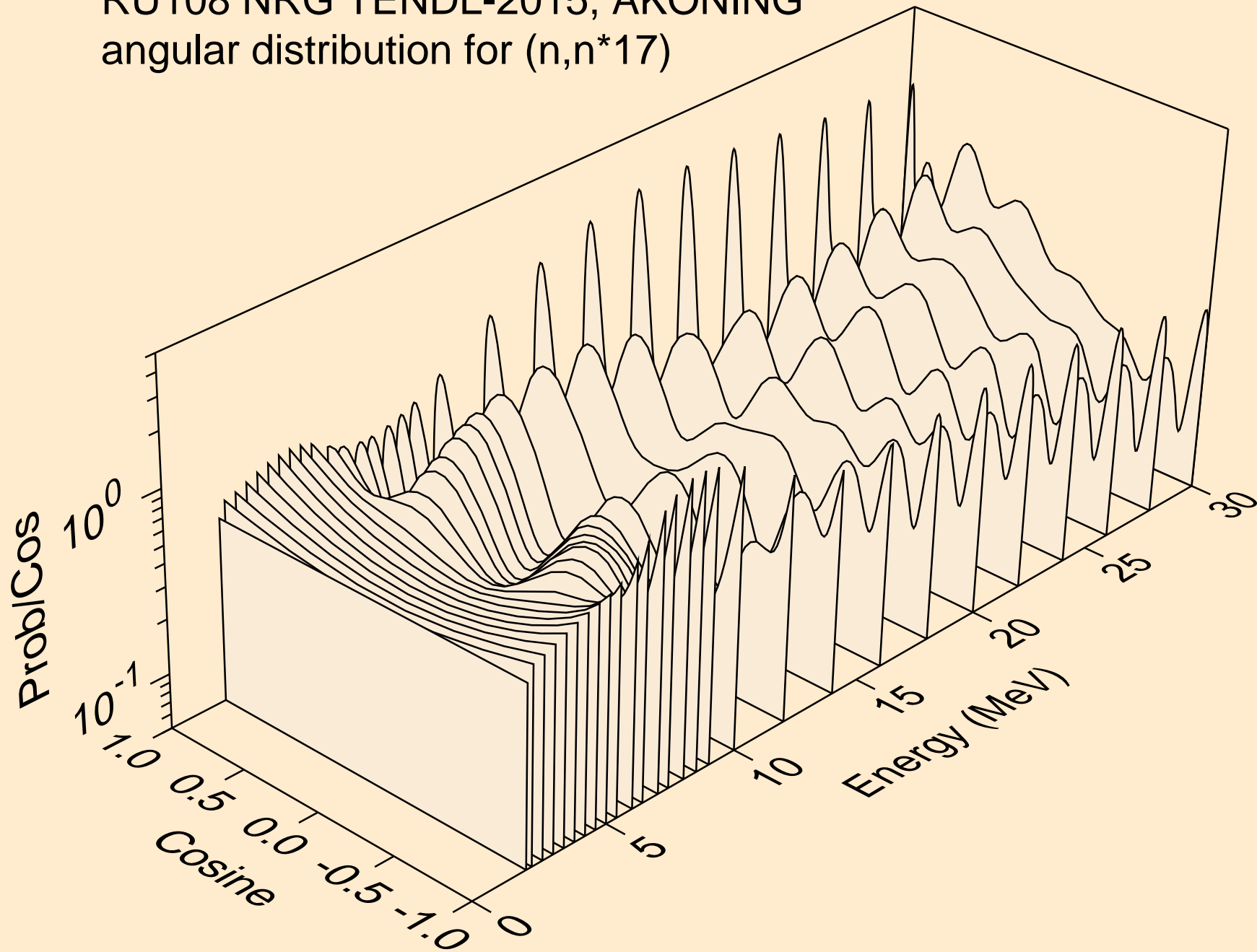




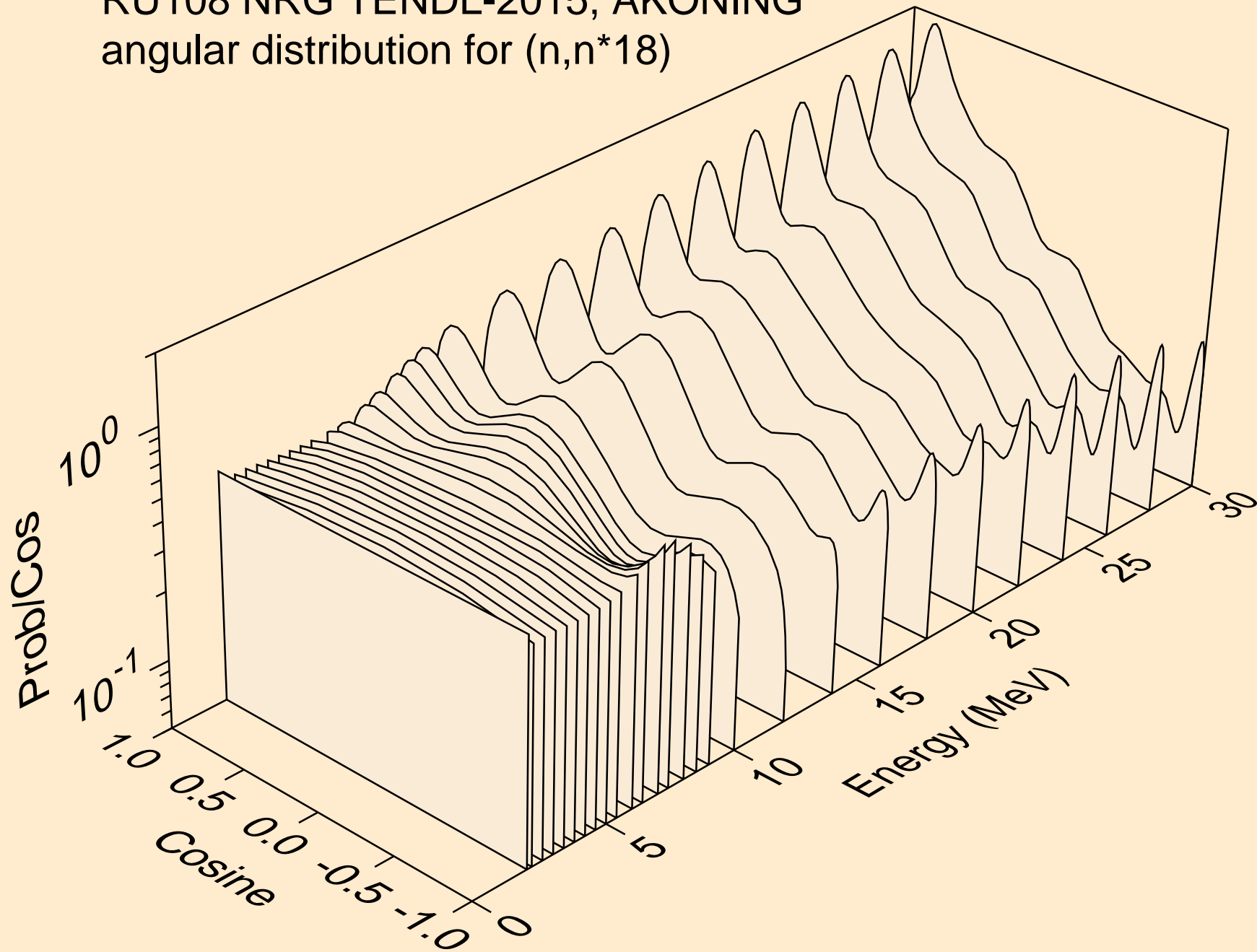
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



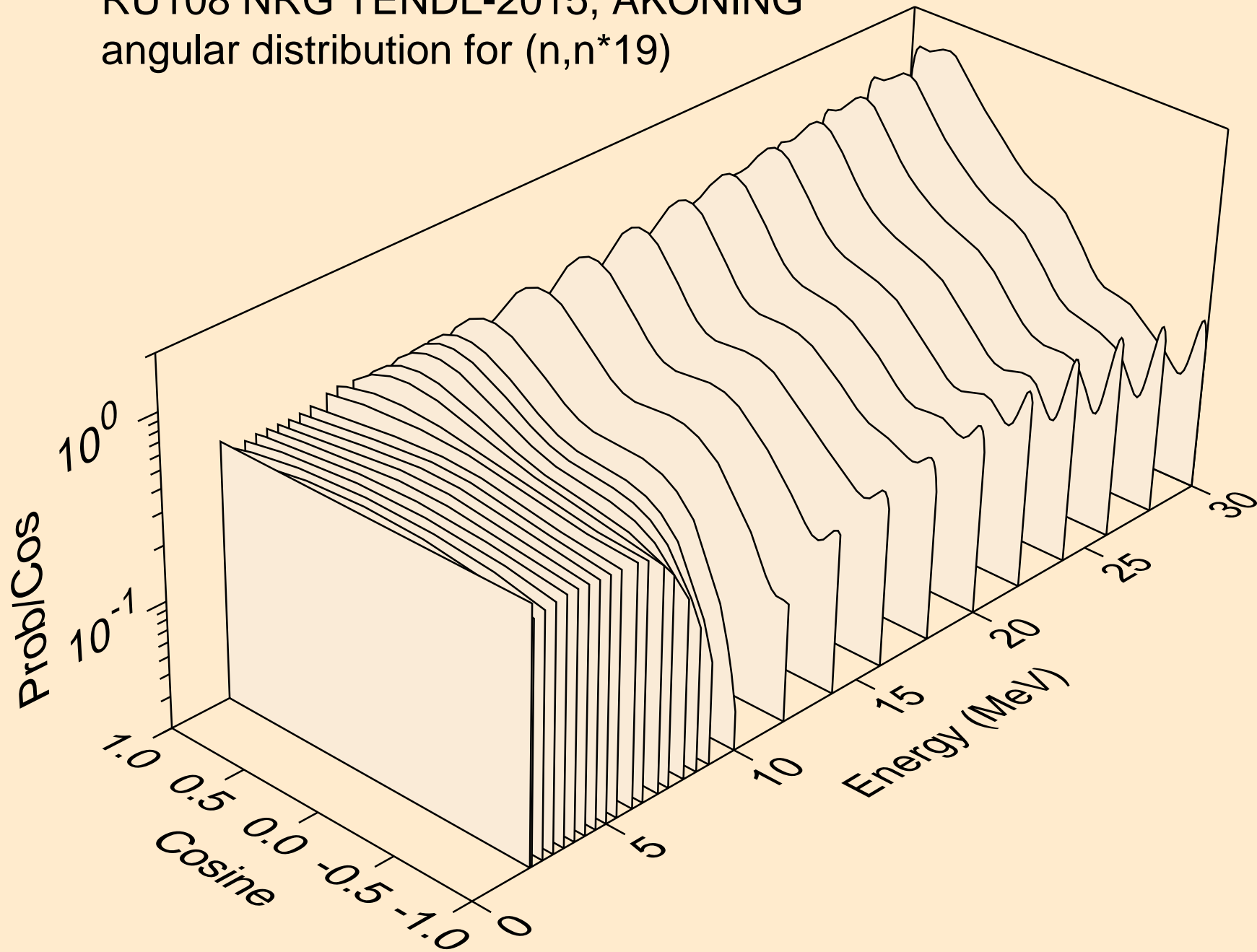
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angular distribution for (n,n\*17)



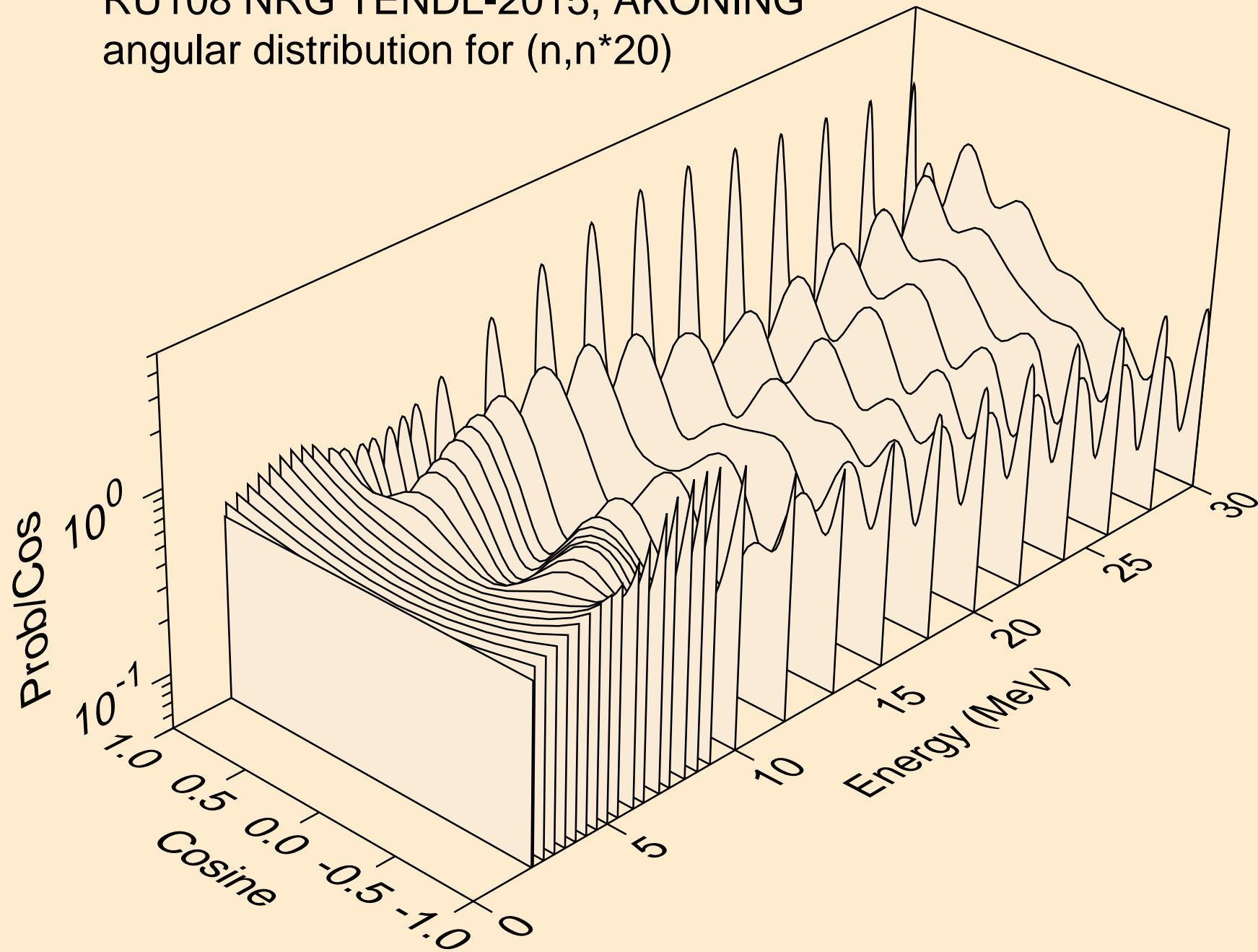
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angular distribution for (n,n\*18)



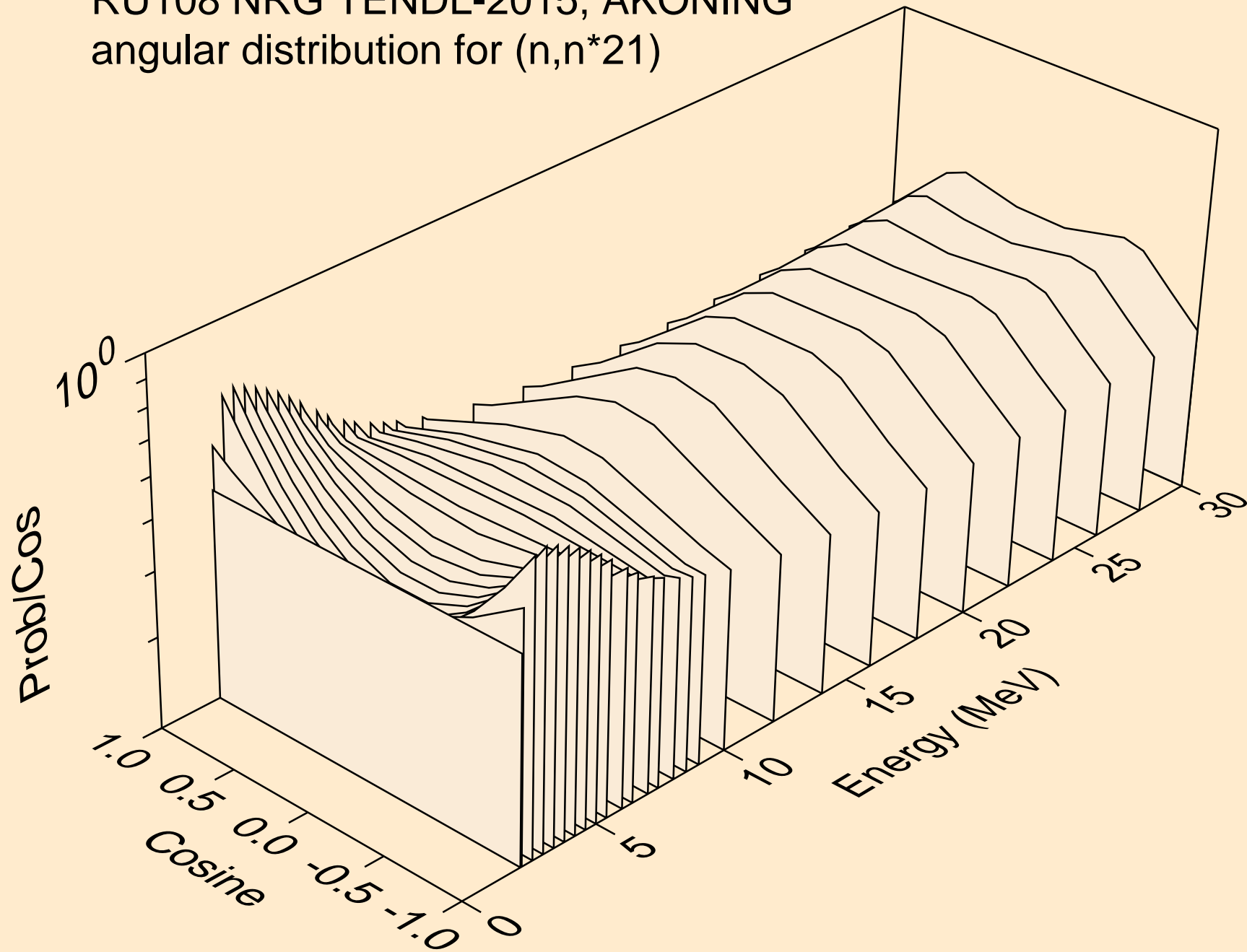
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



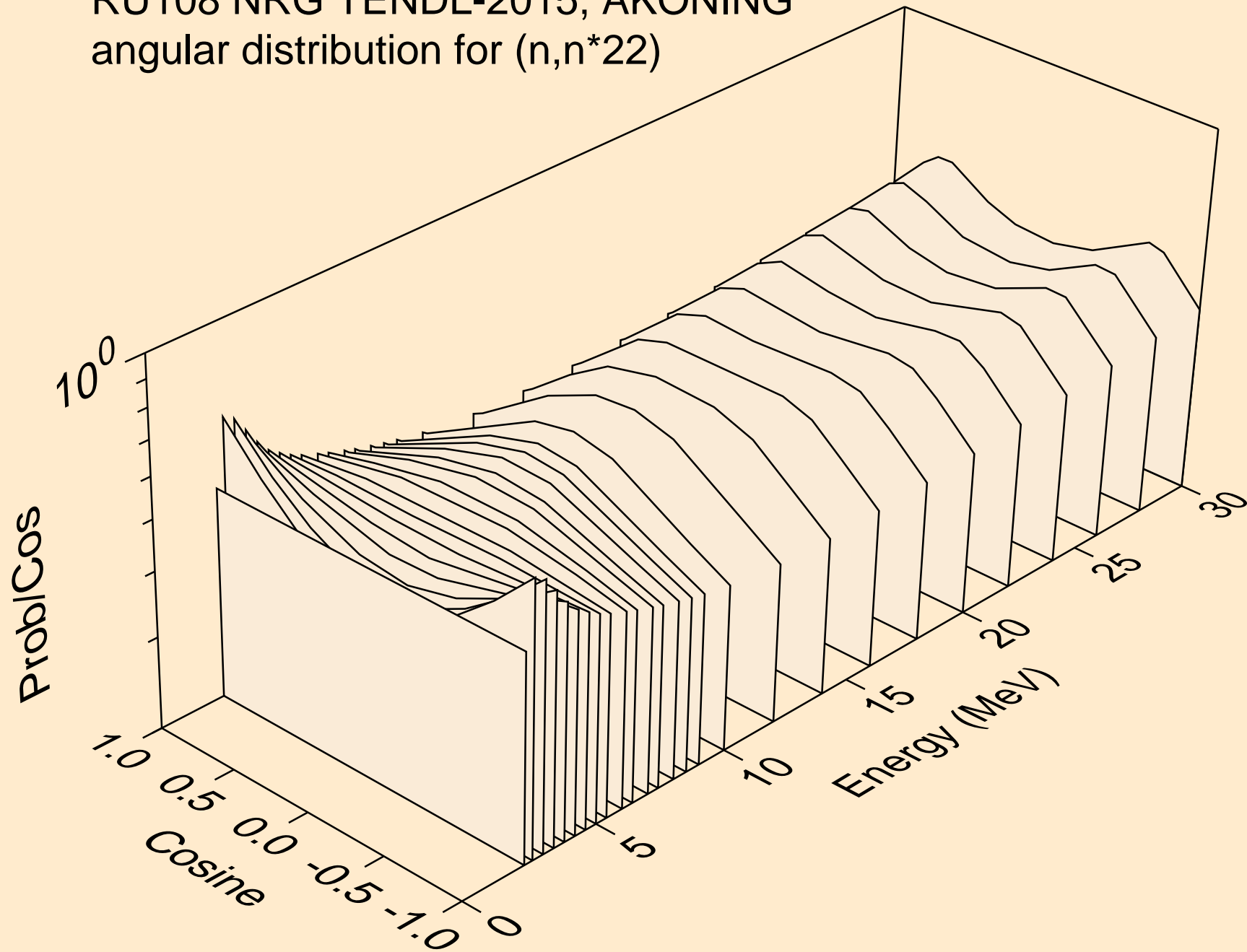
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



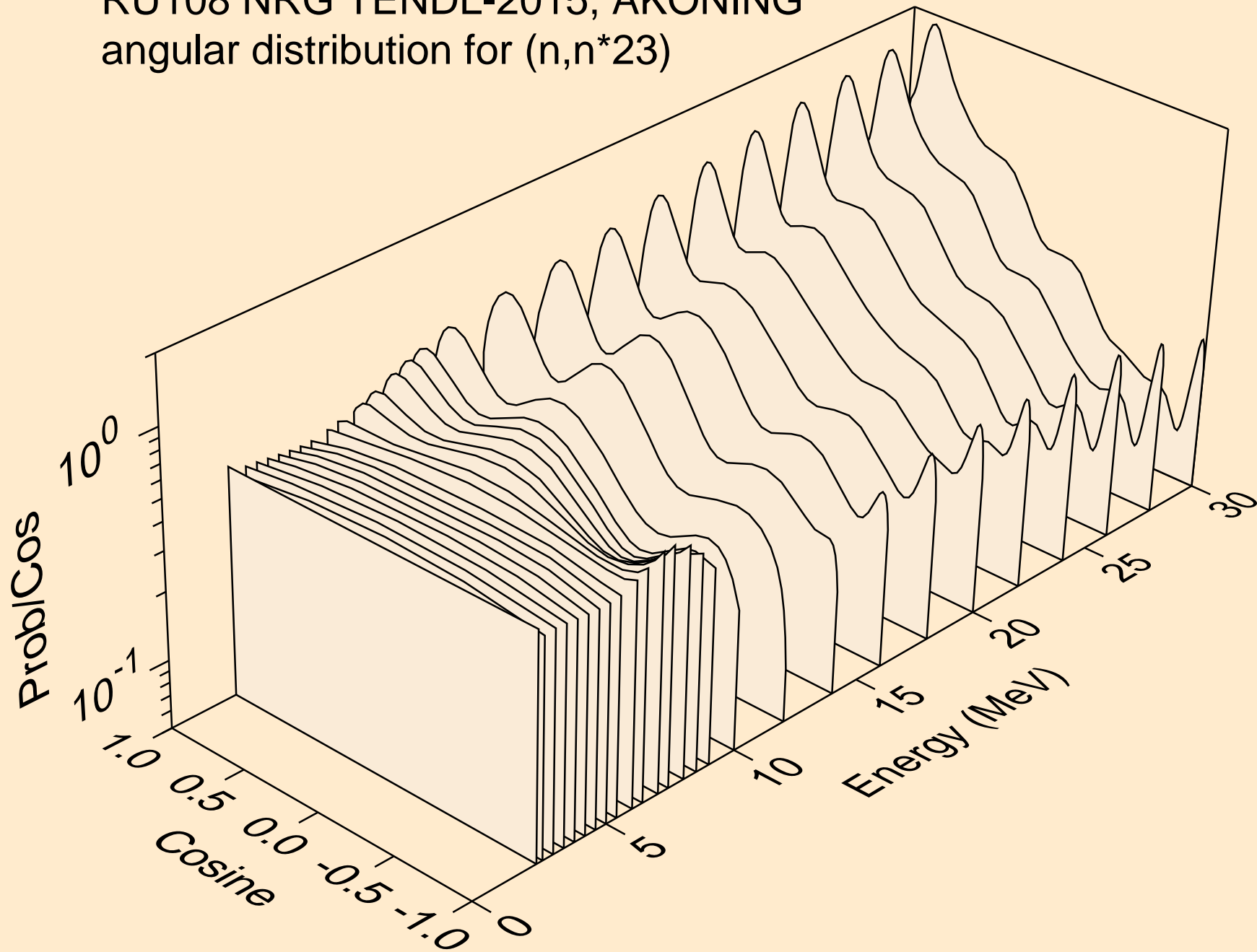
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

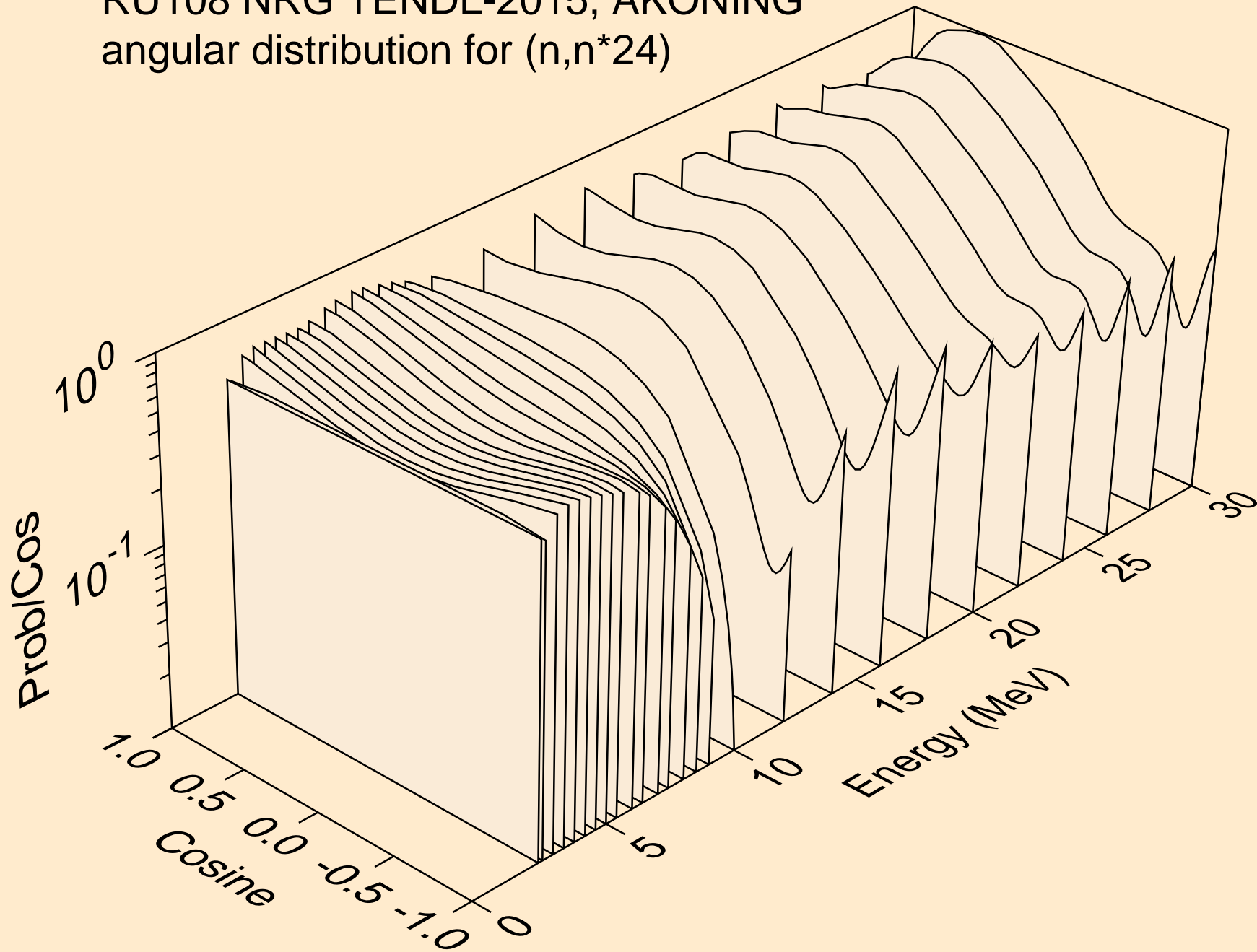


RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

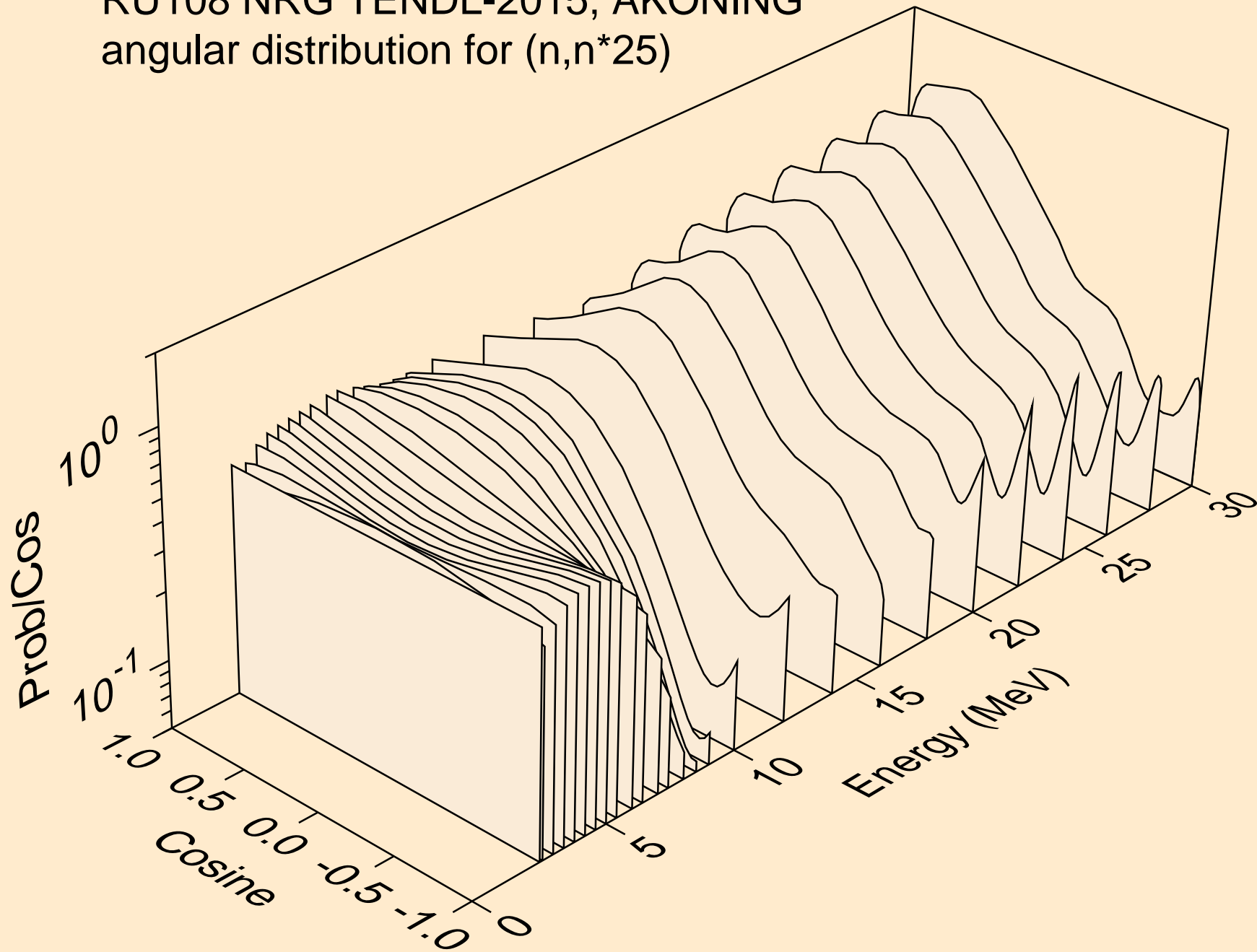




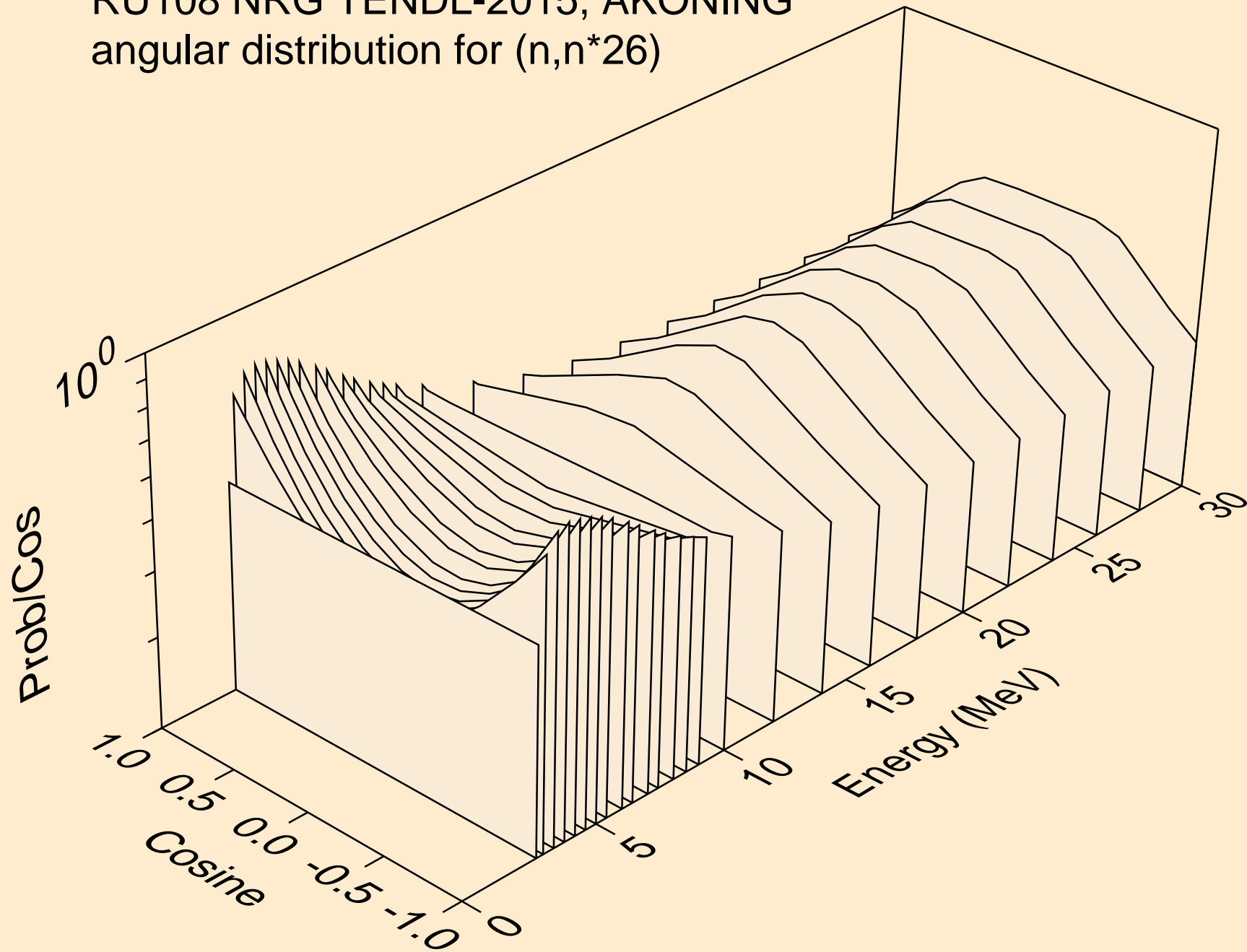
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angular distribution for (n,n\*24)



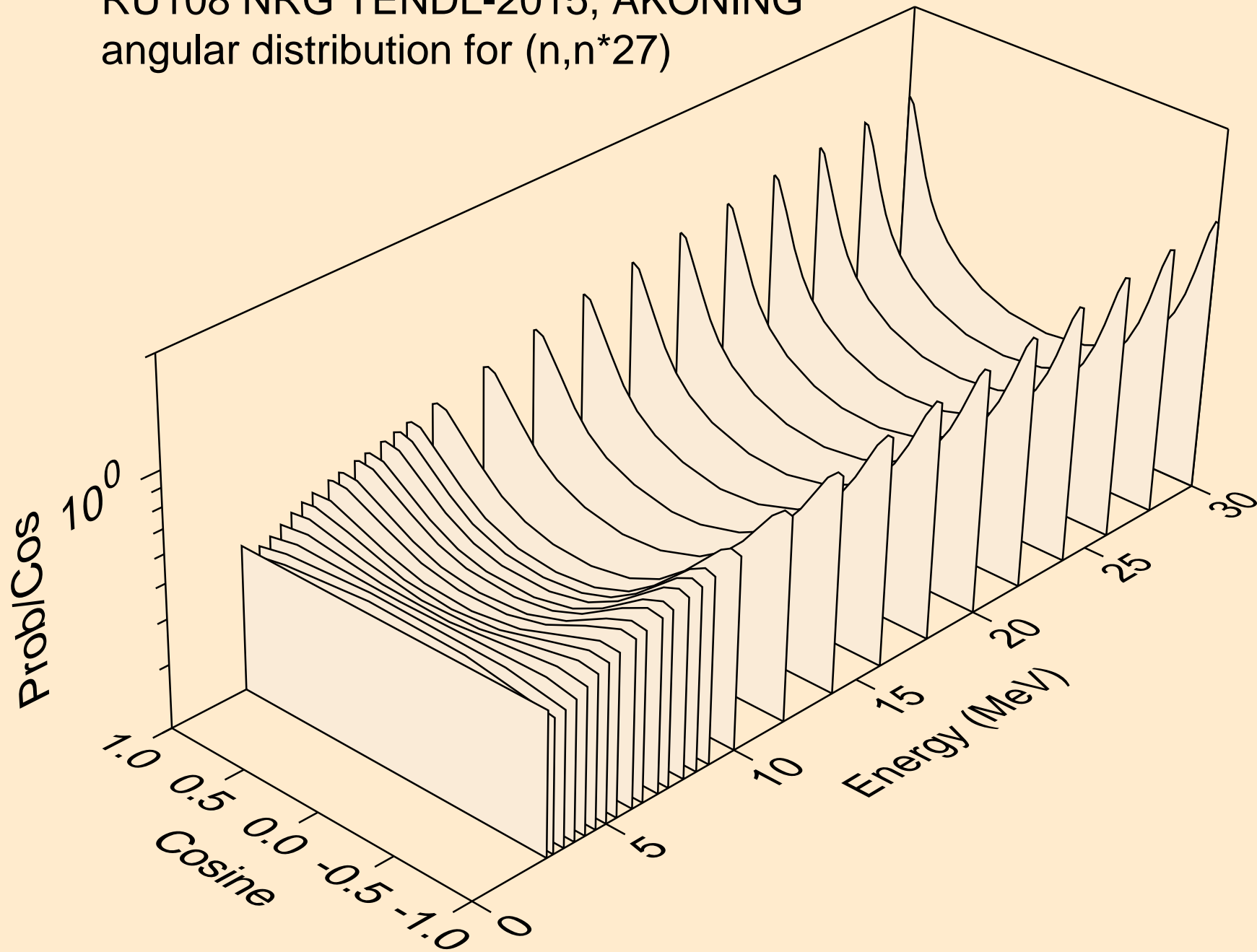
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angular distribution for (n,n\*25)



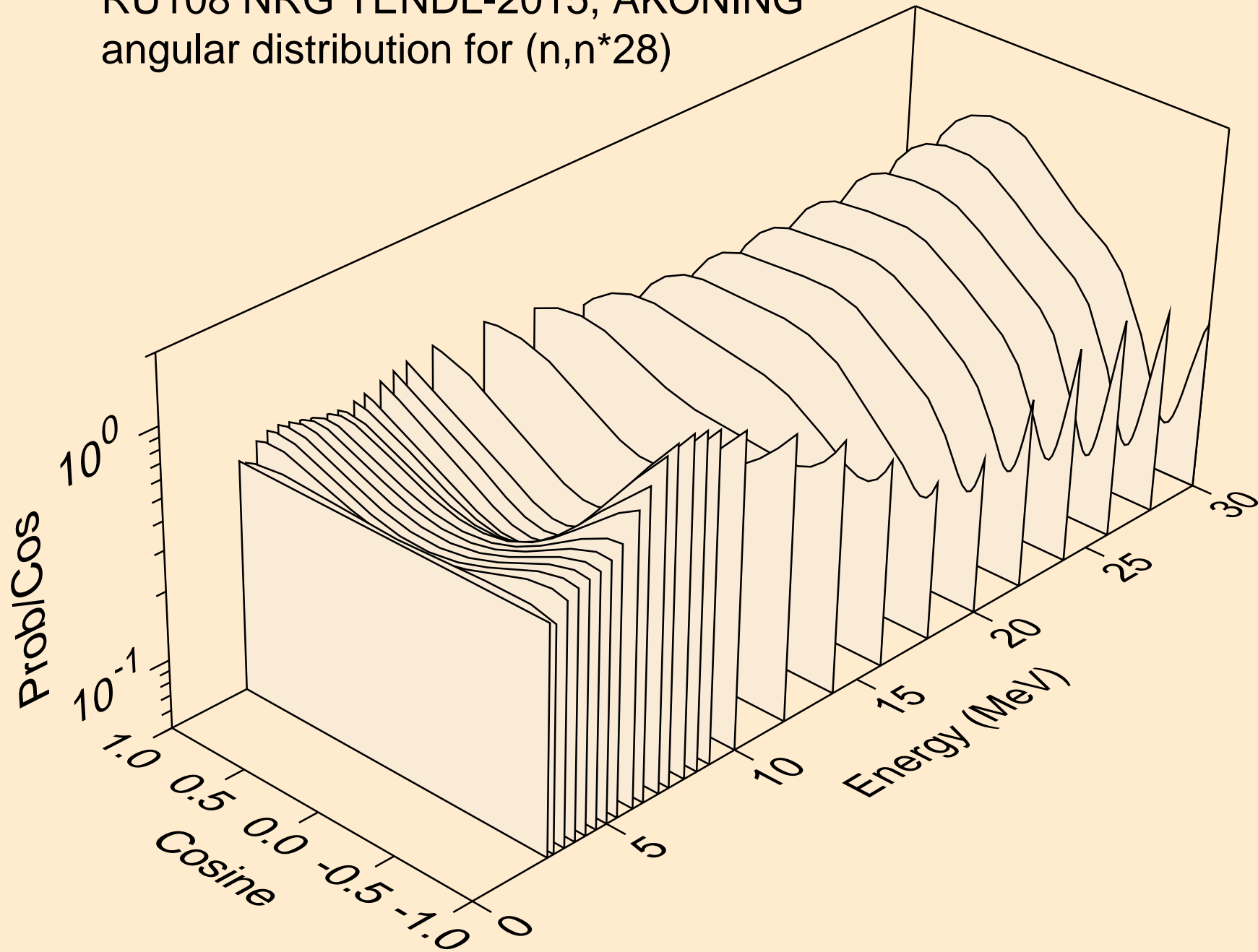
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angular distribution for (n,n\*26)



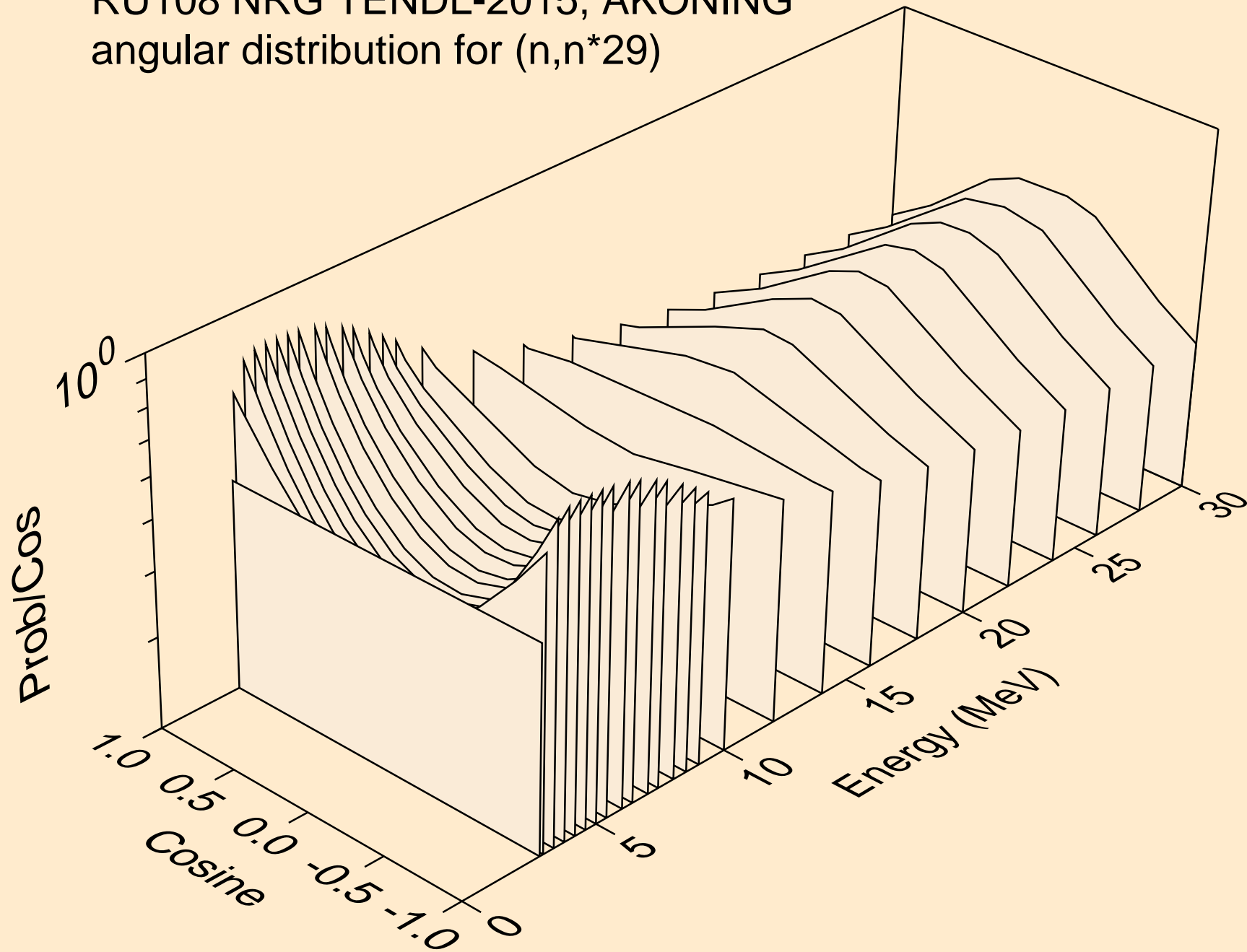
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



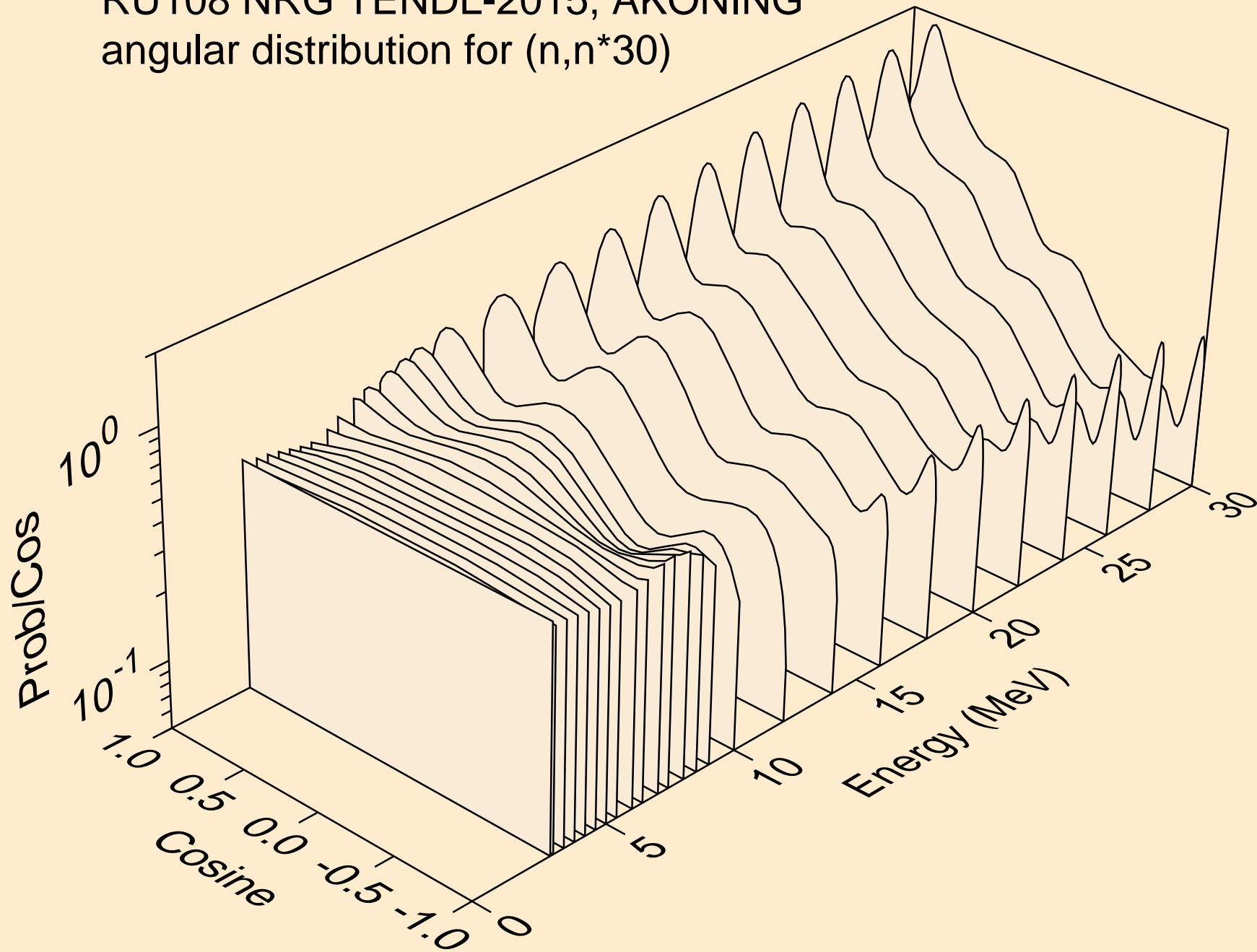
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



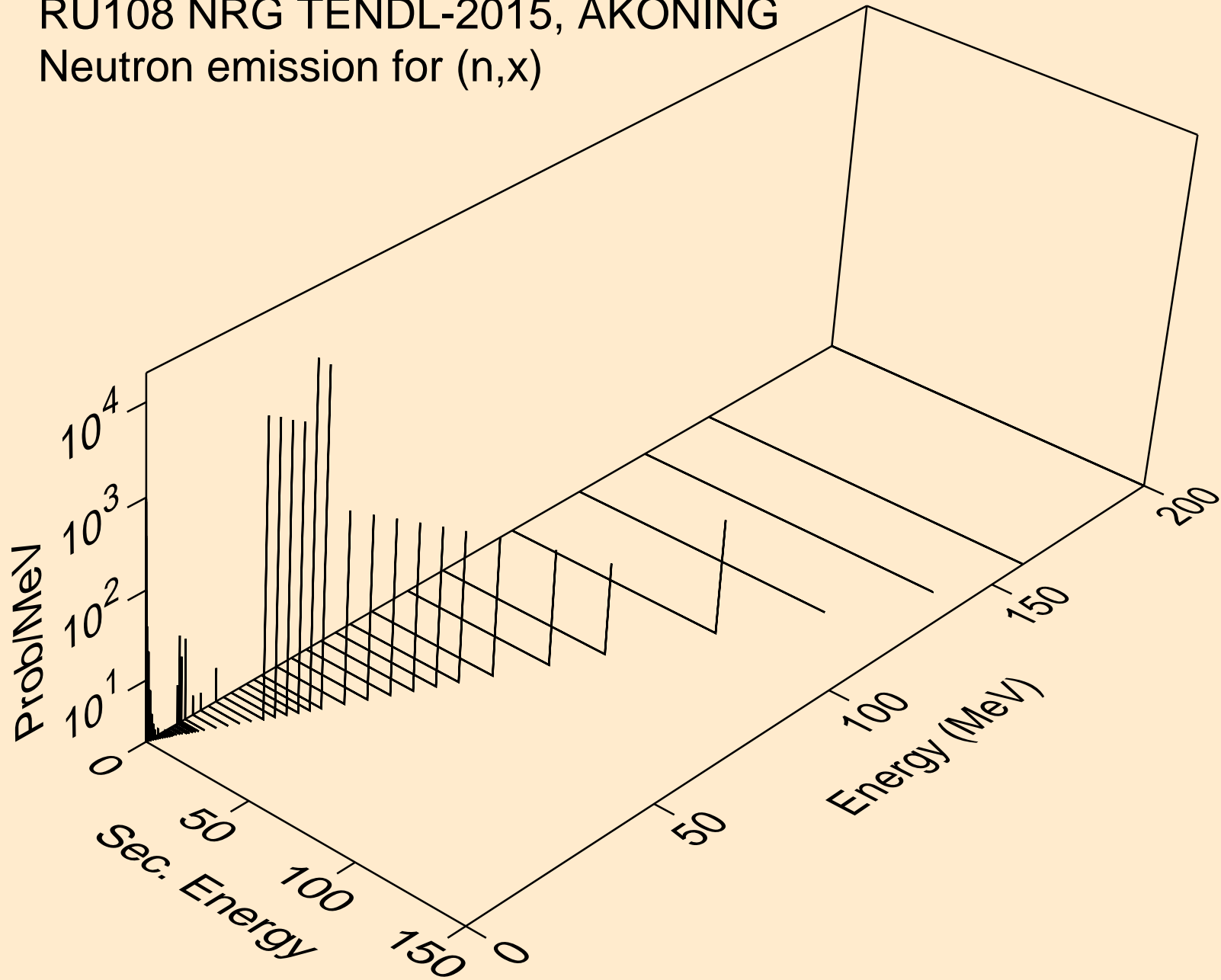
RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



RU108 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)

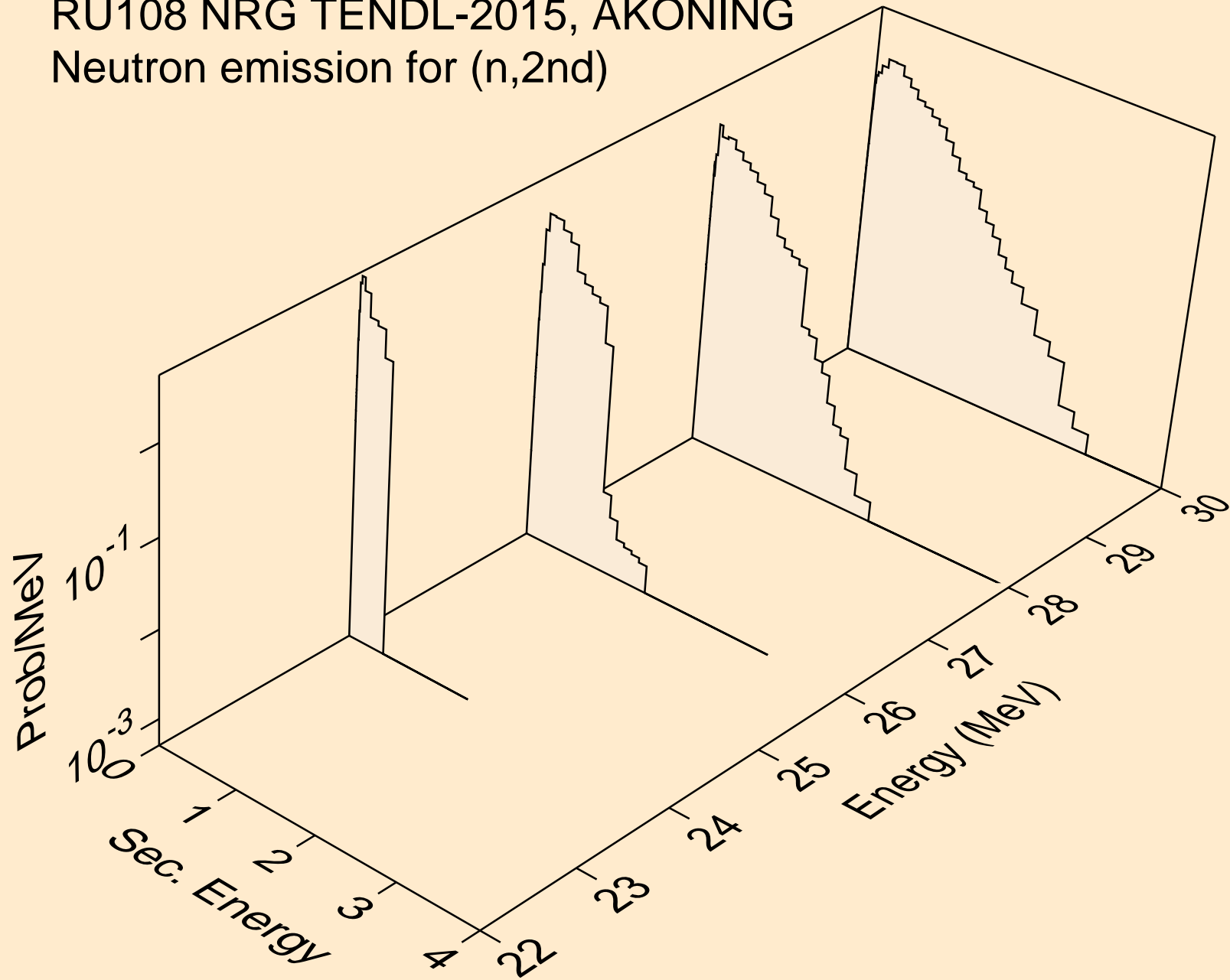


RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

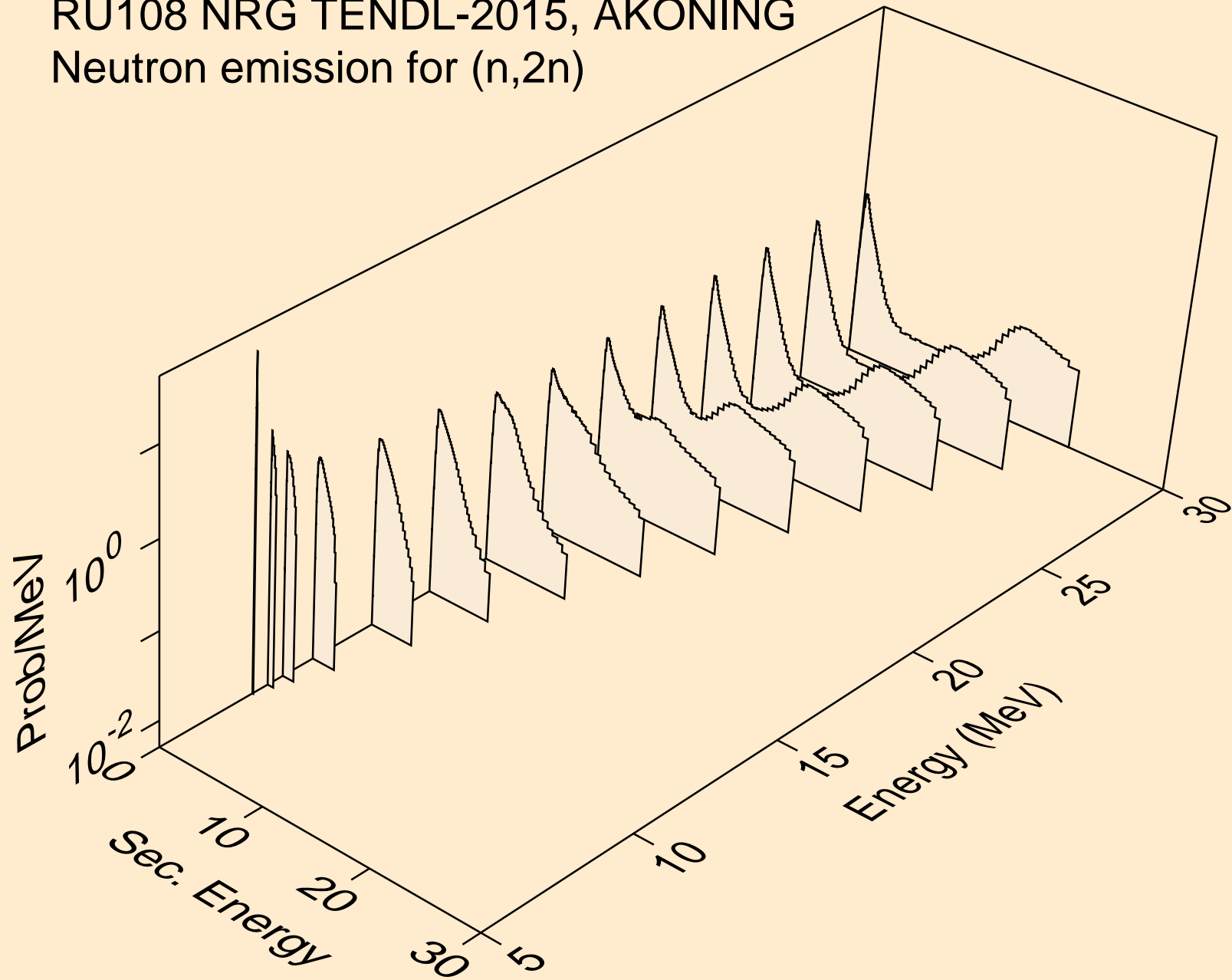




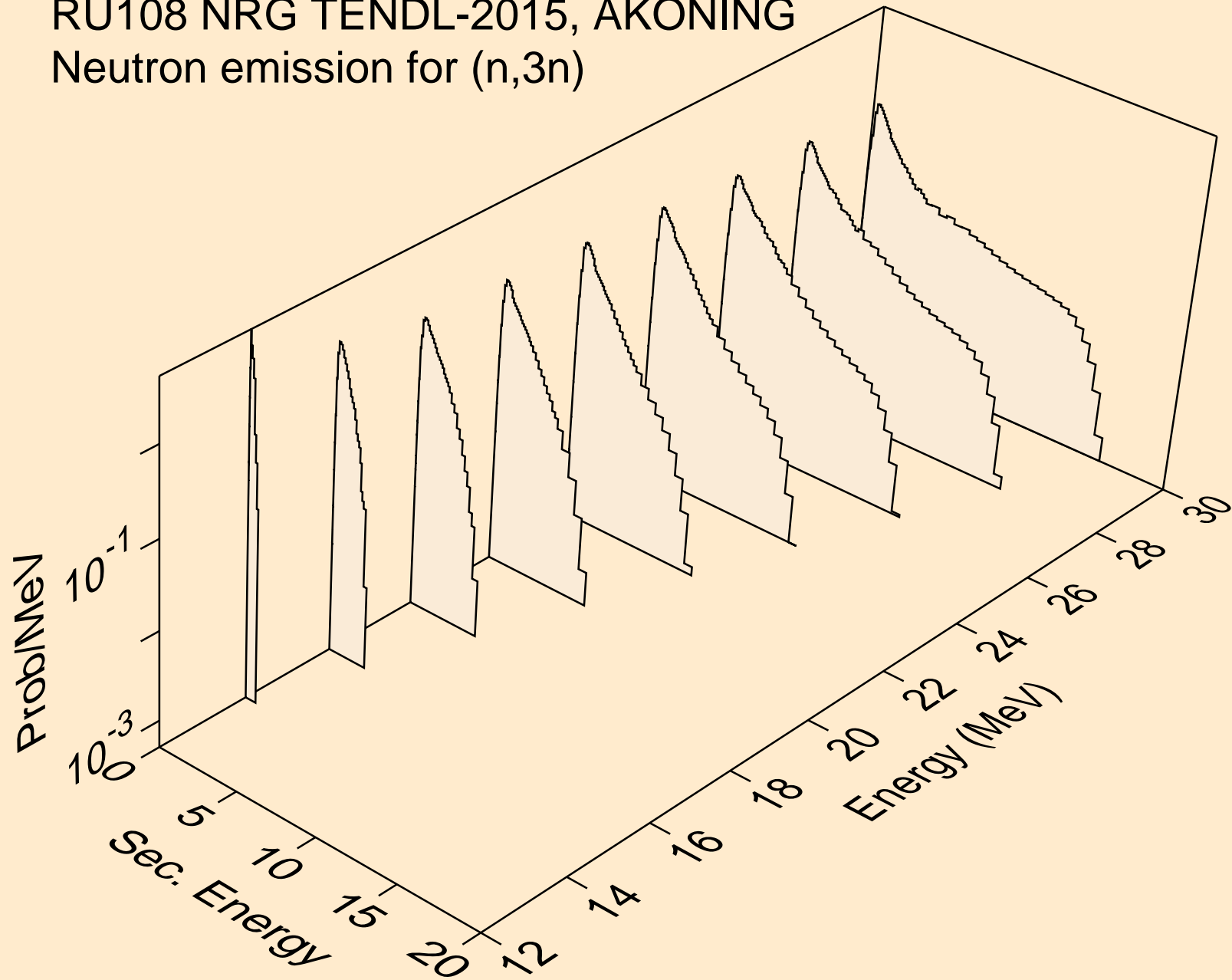
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



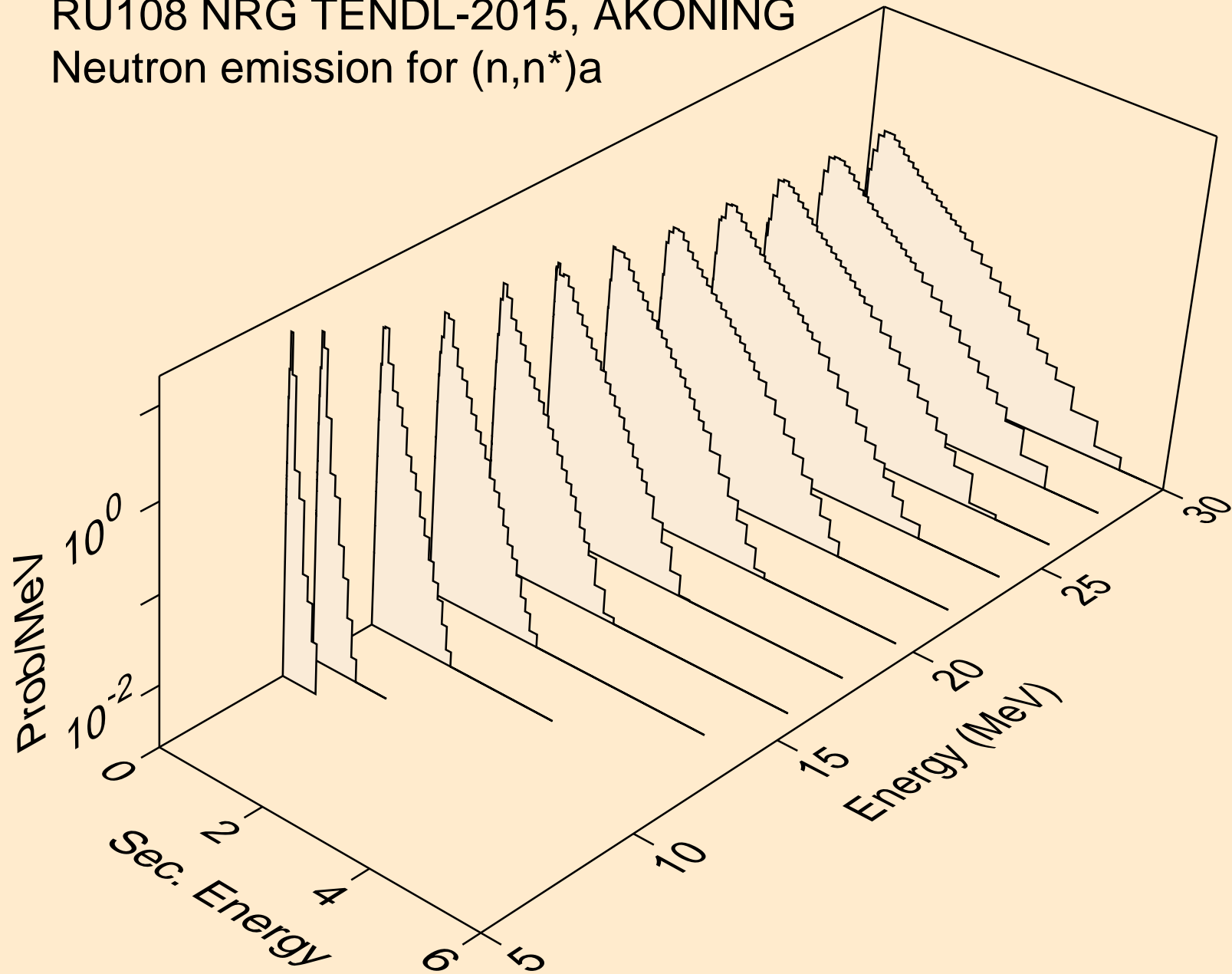
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



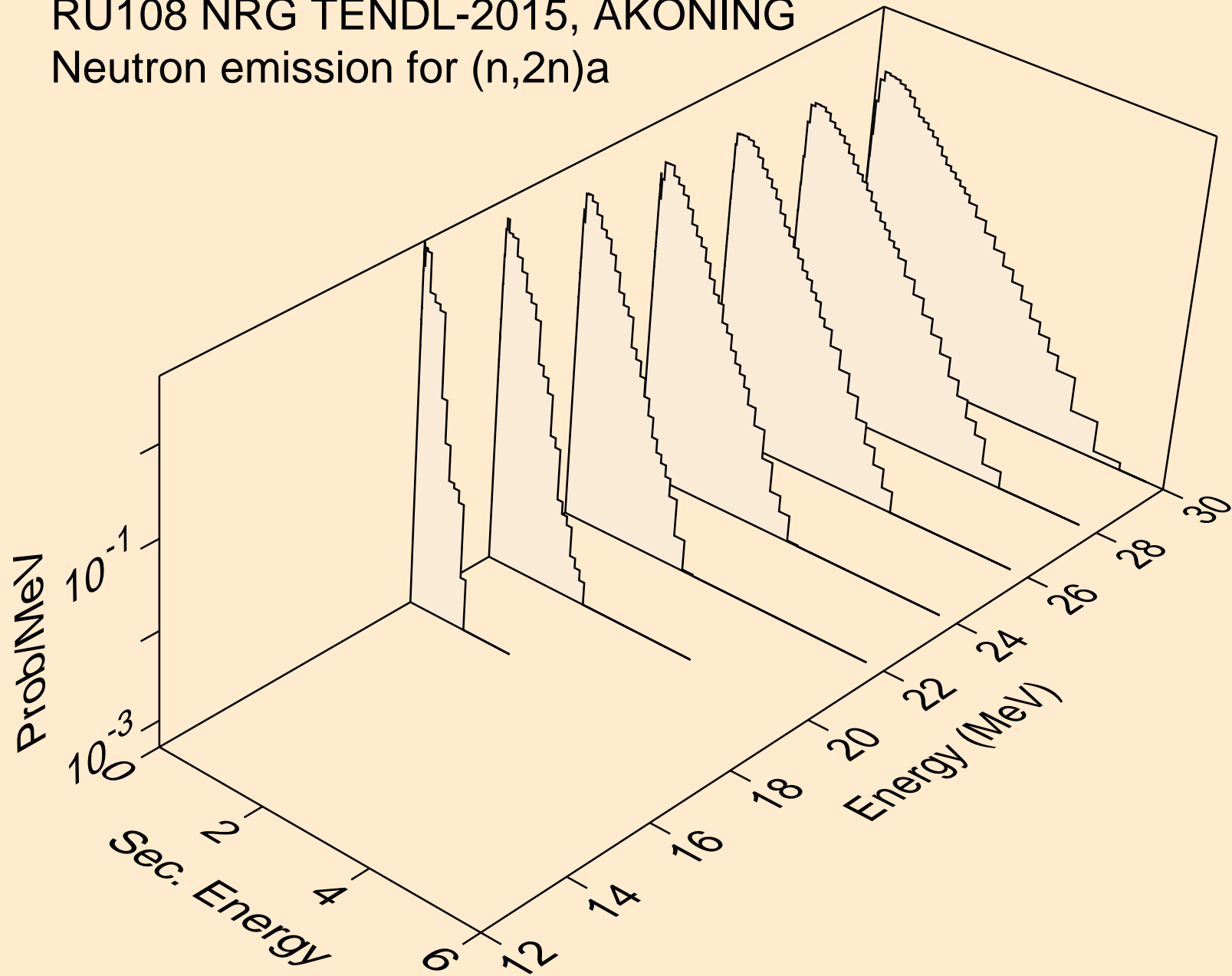
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



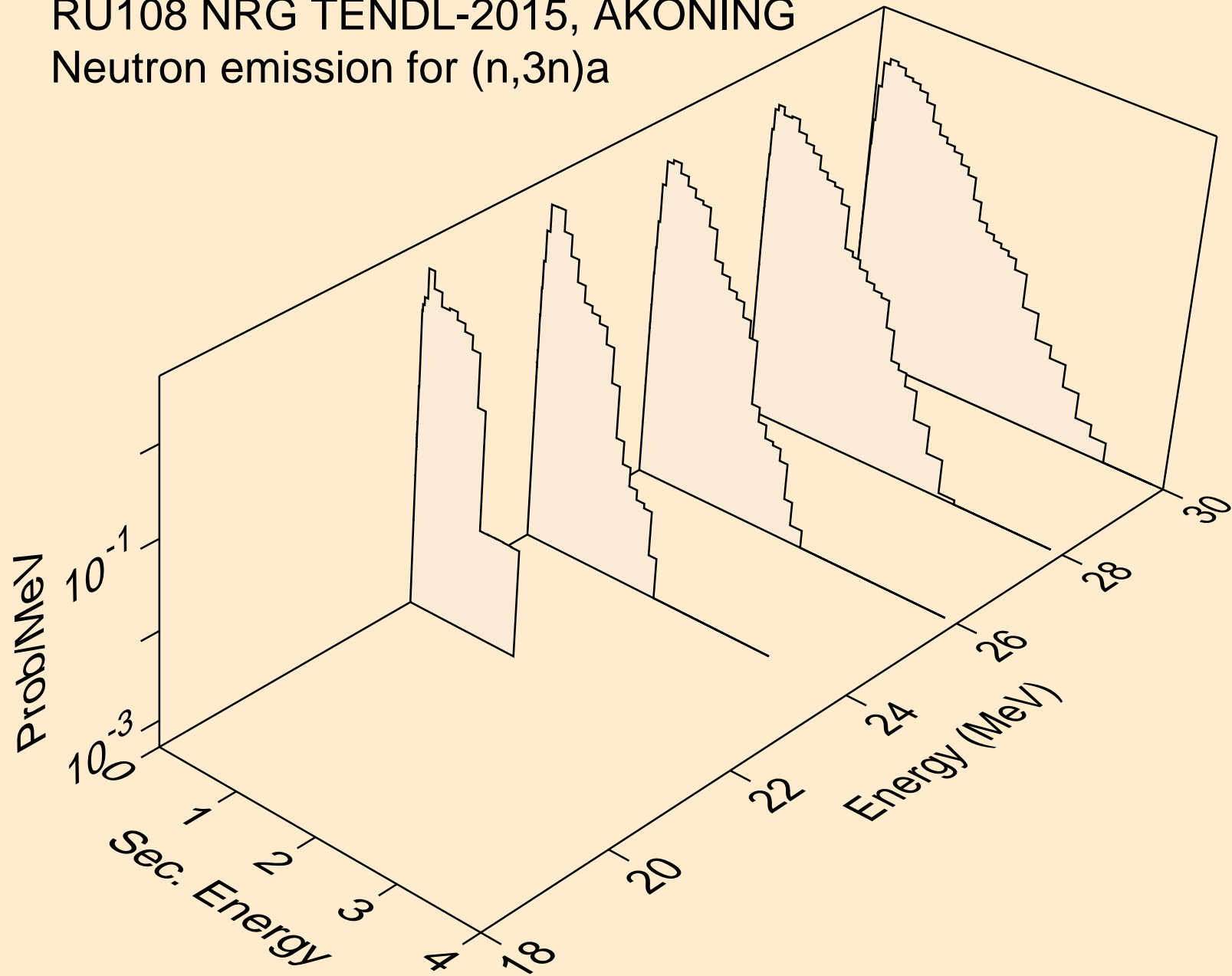
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



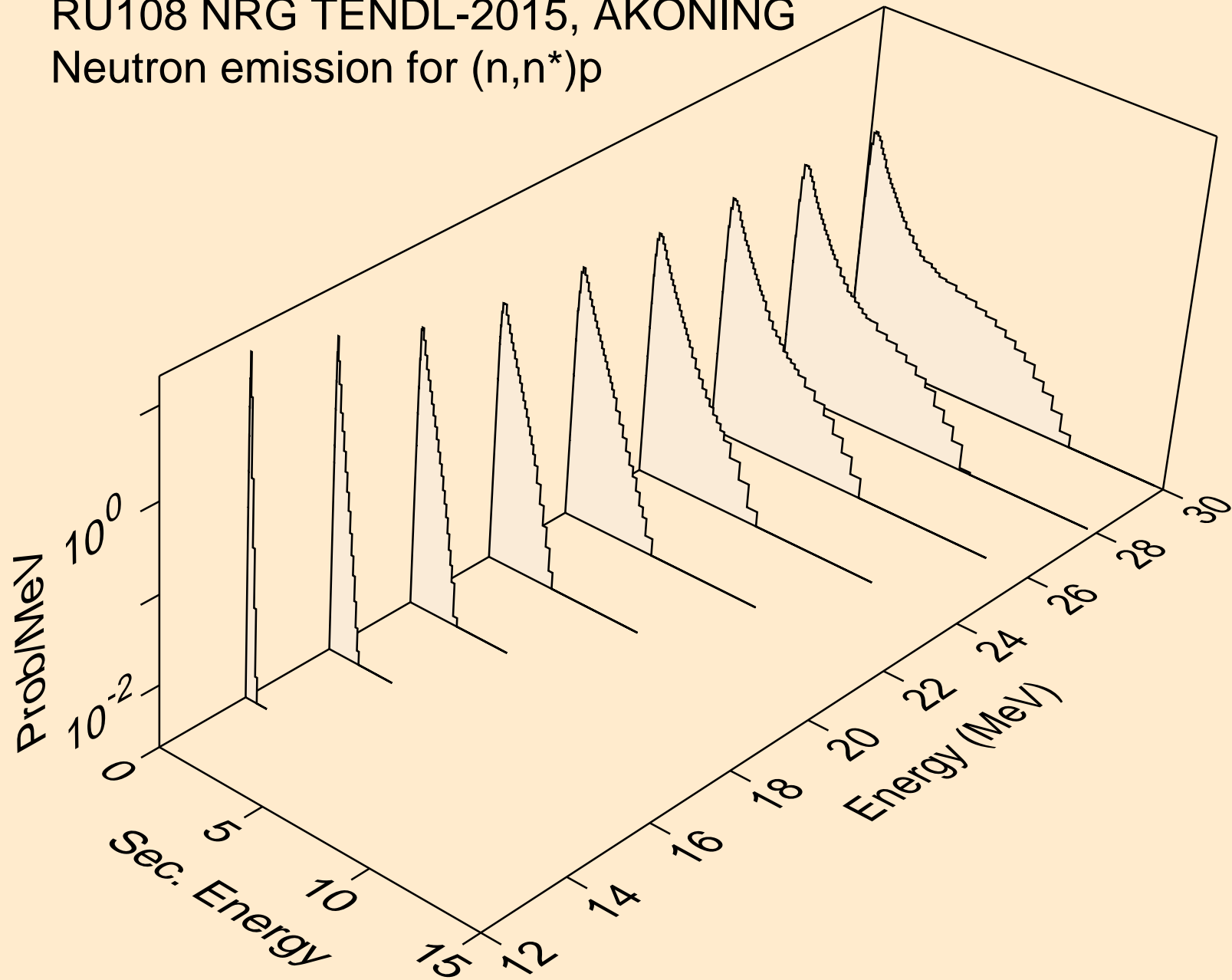
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



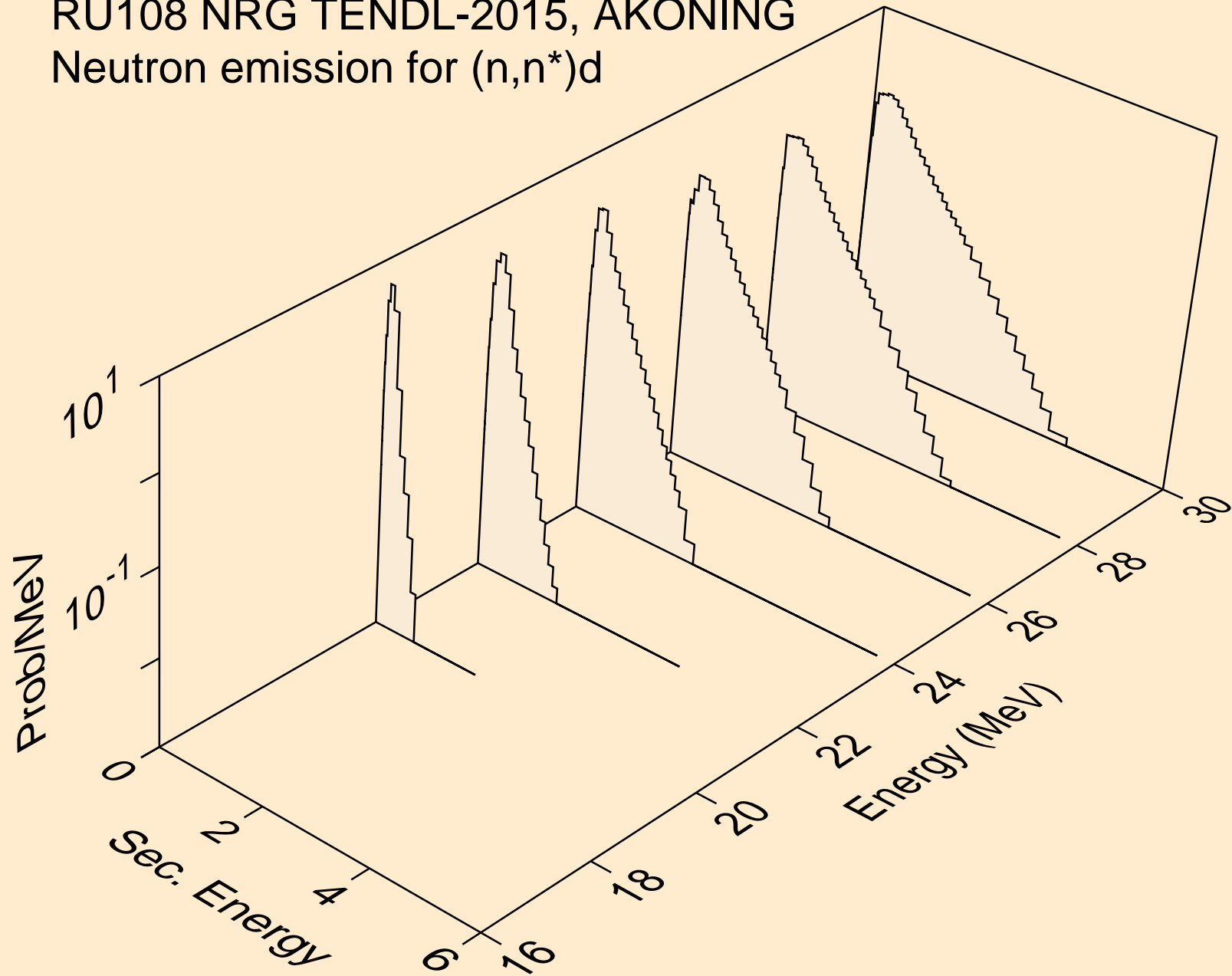
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

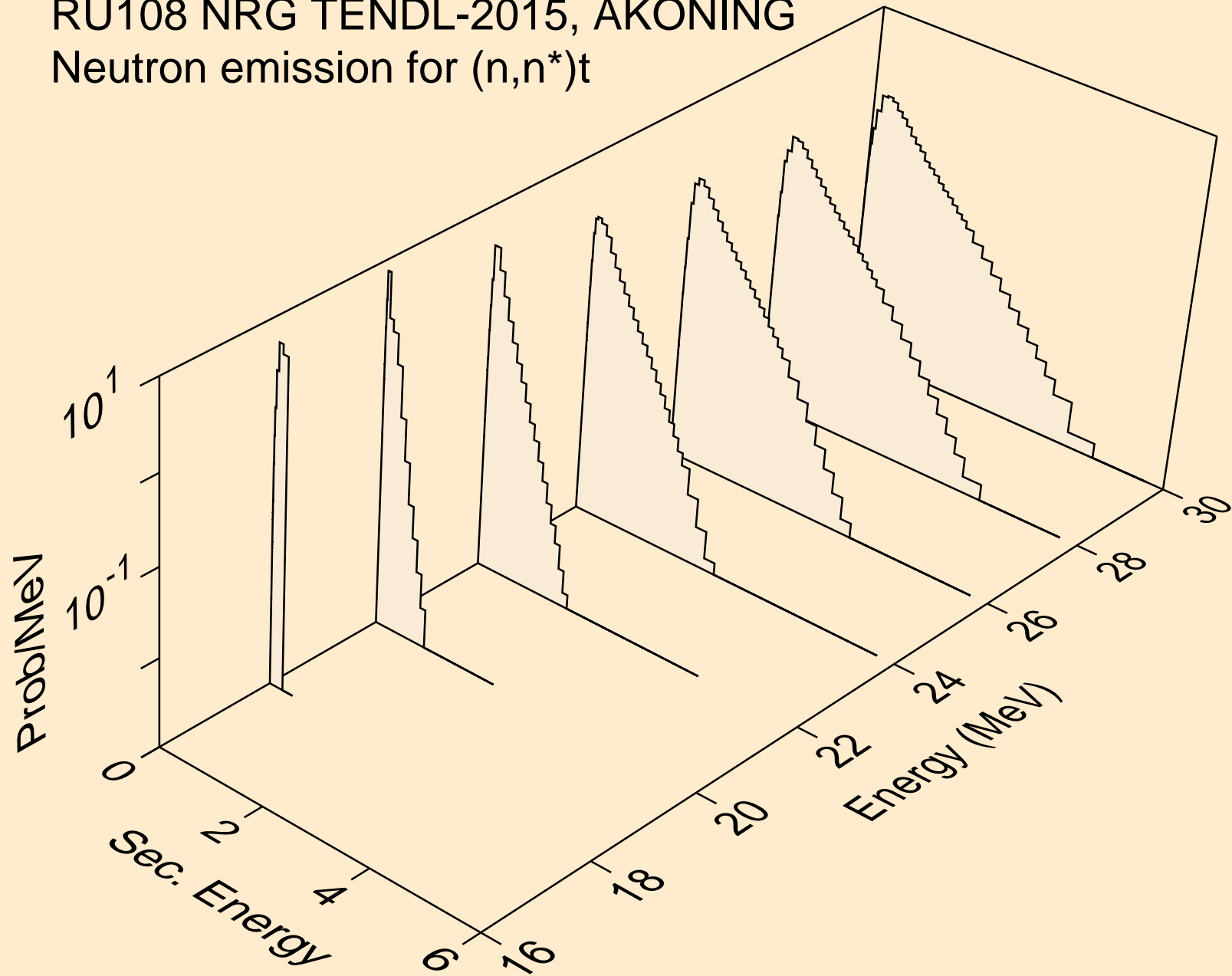


RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

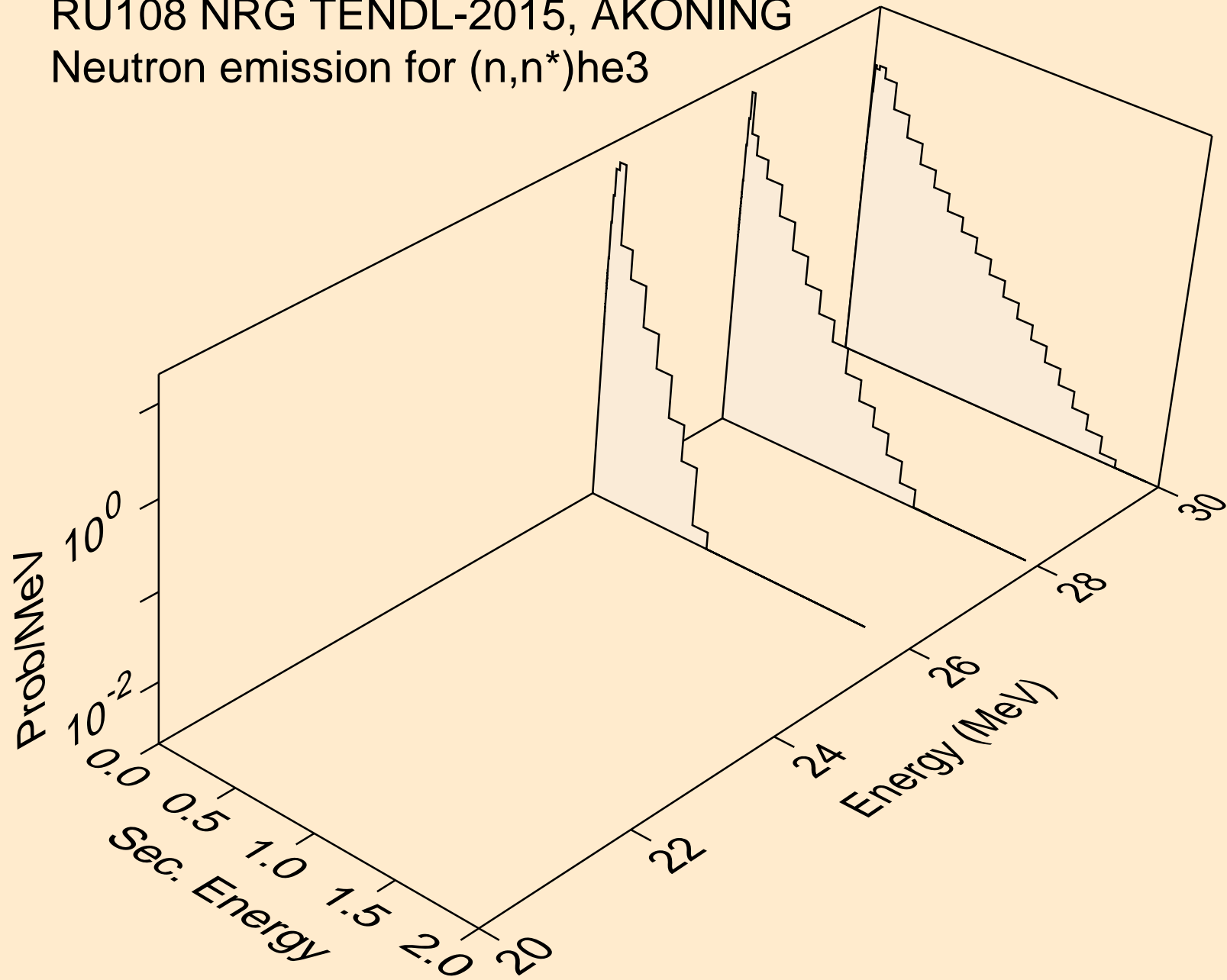




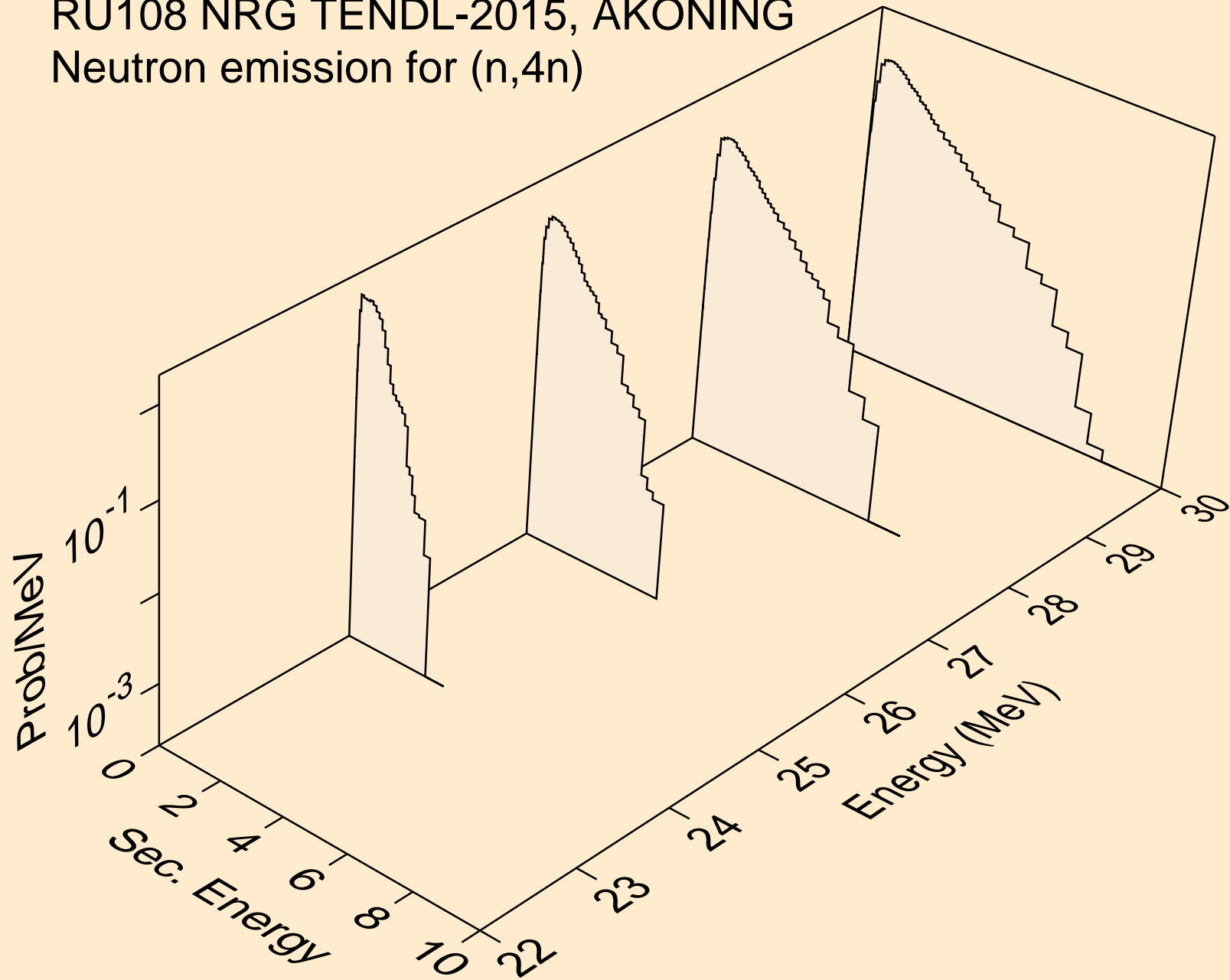
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



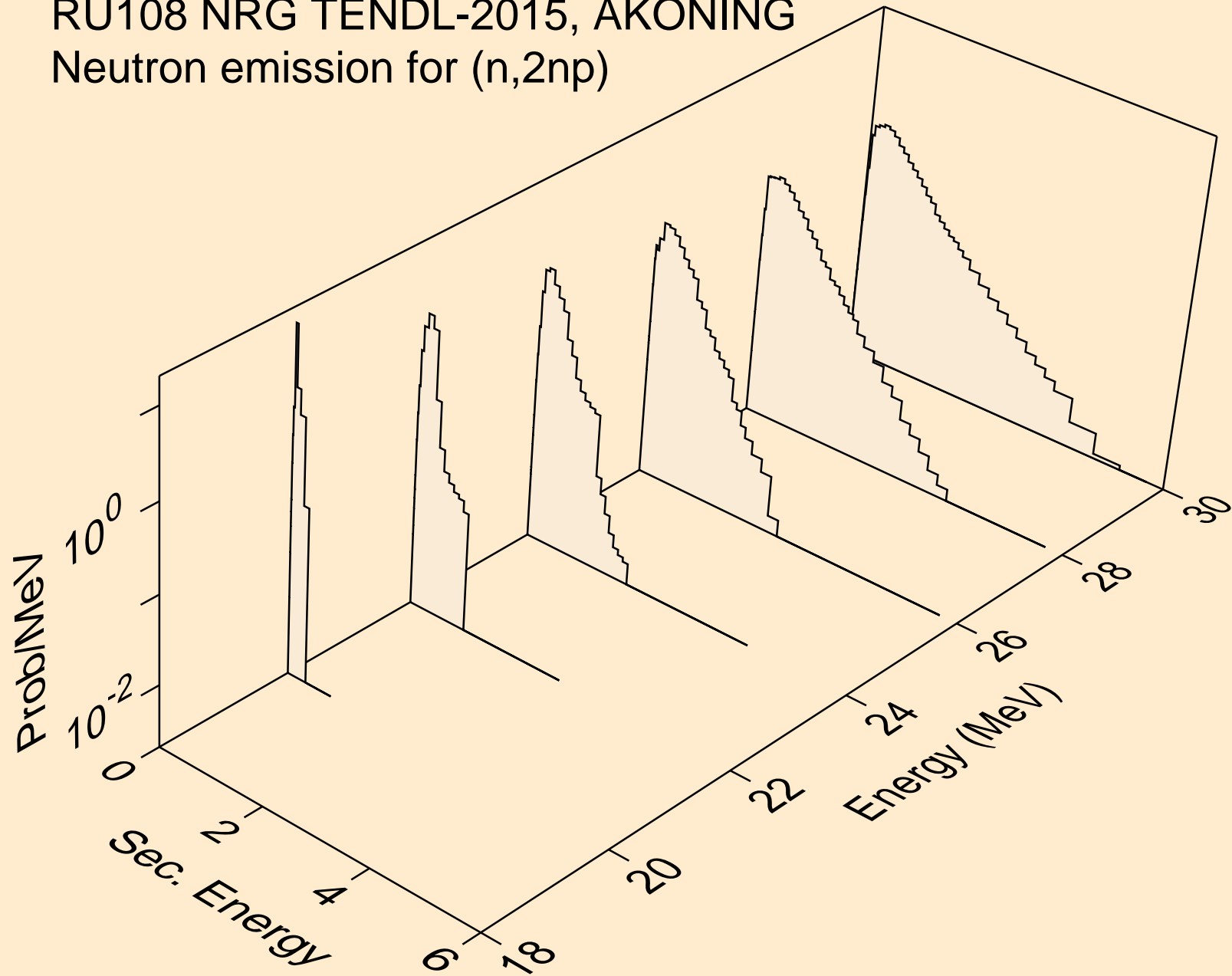
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



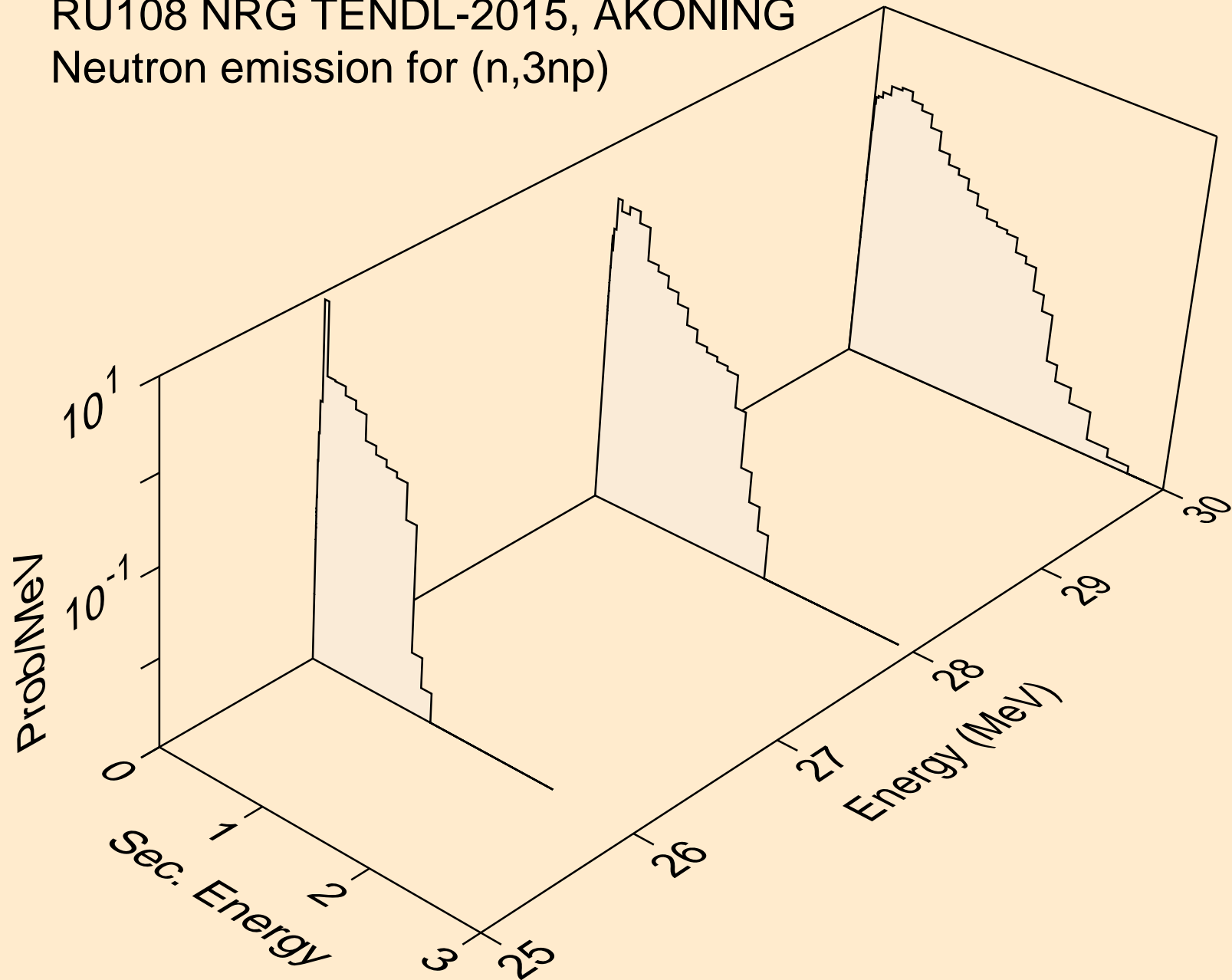
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



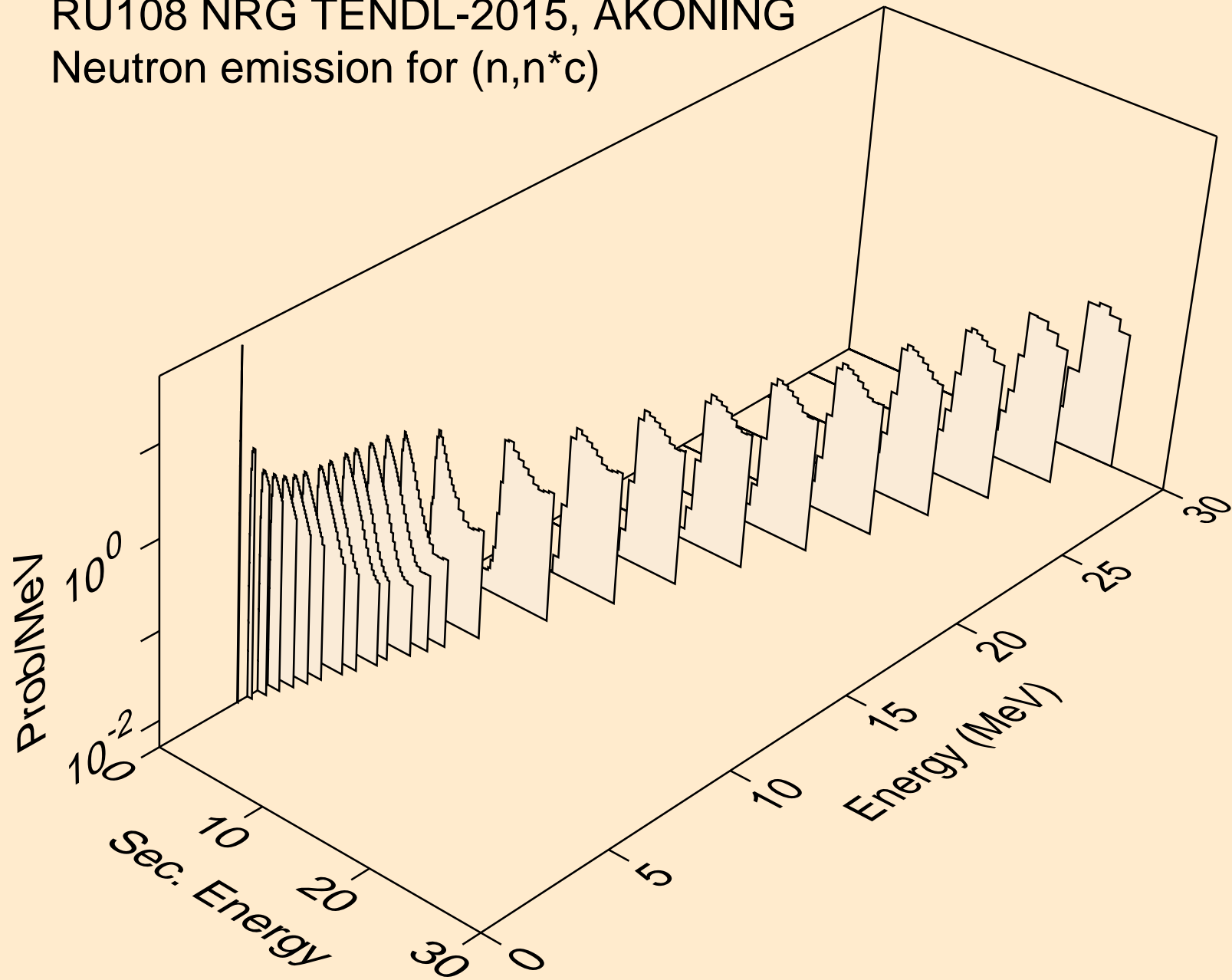
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



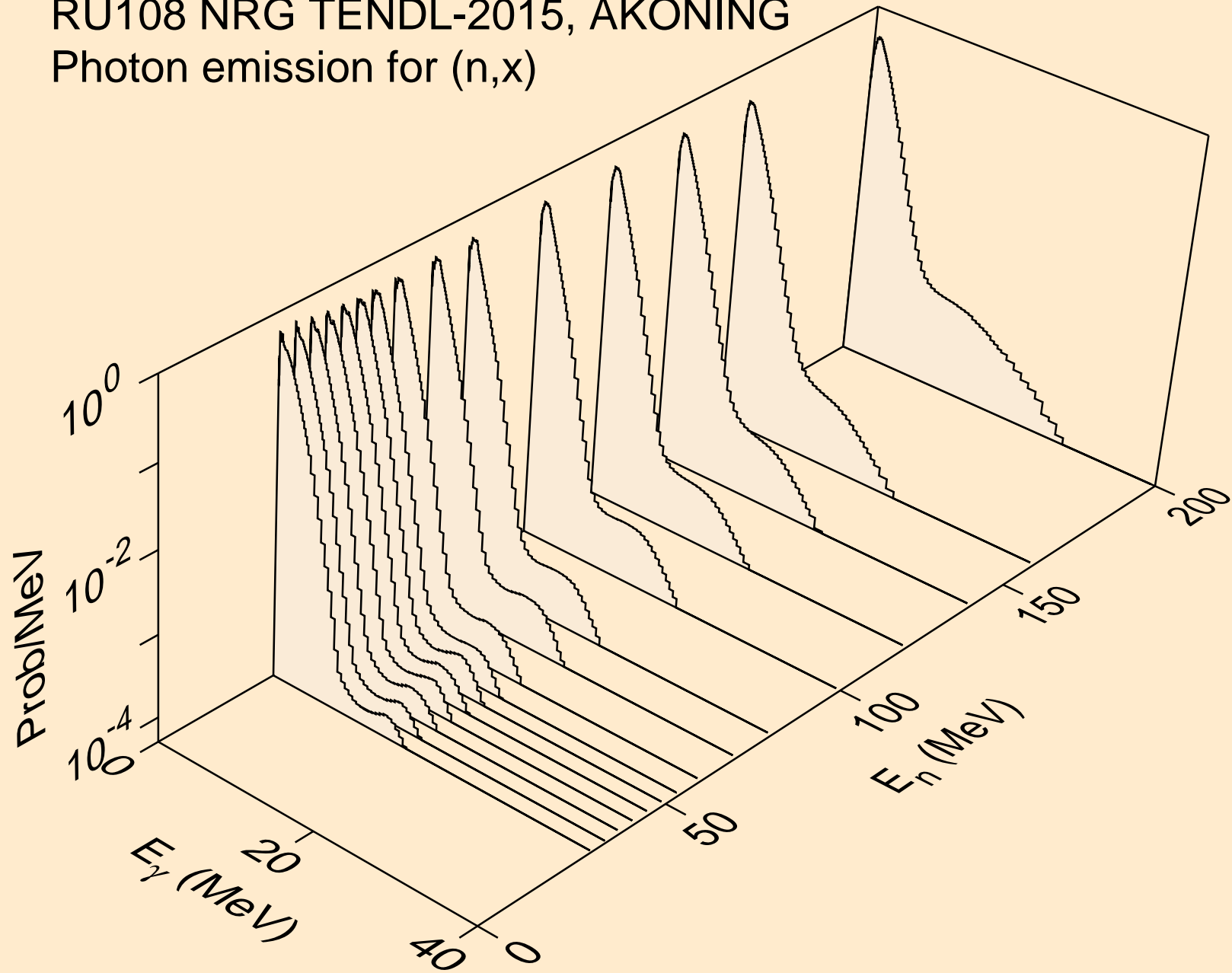
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



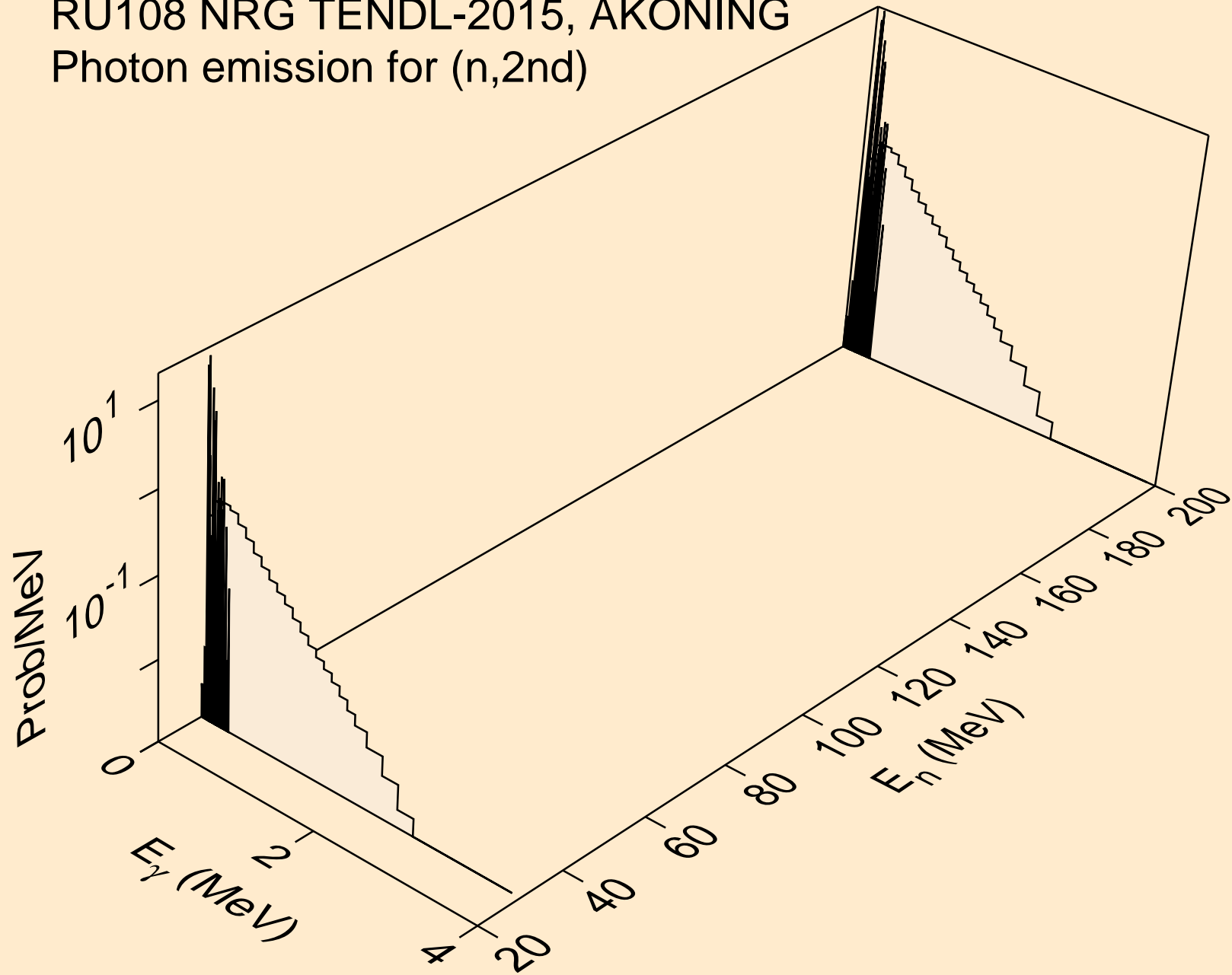
RU108 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

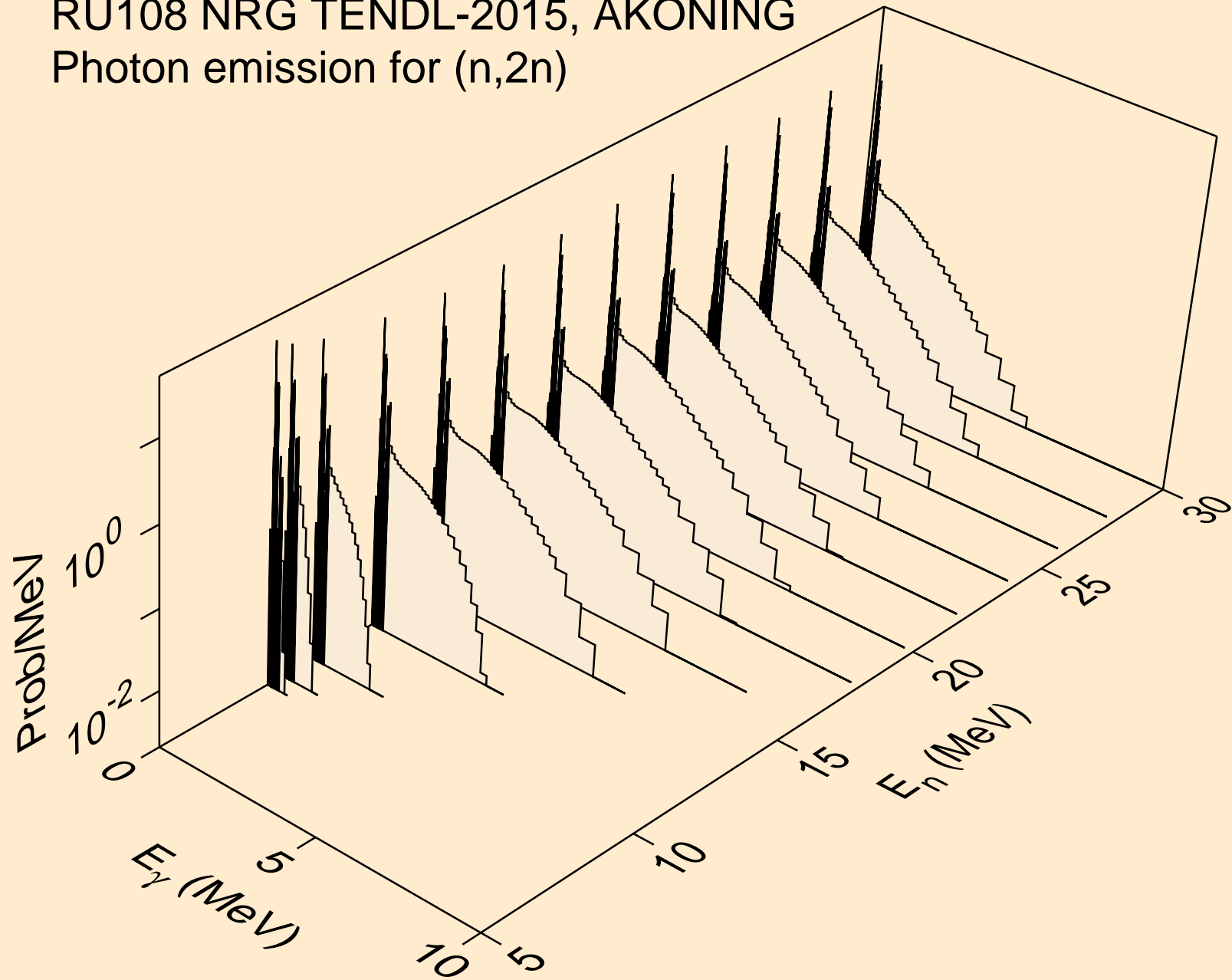


RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

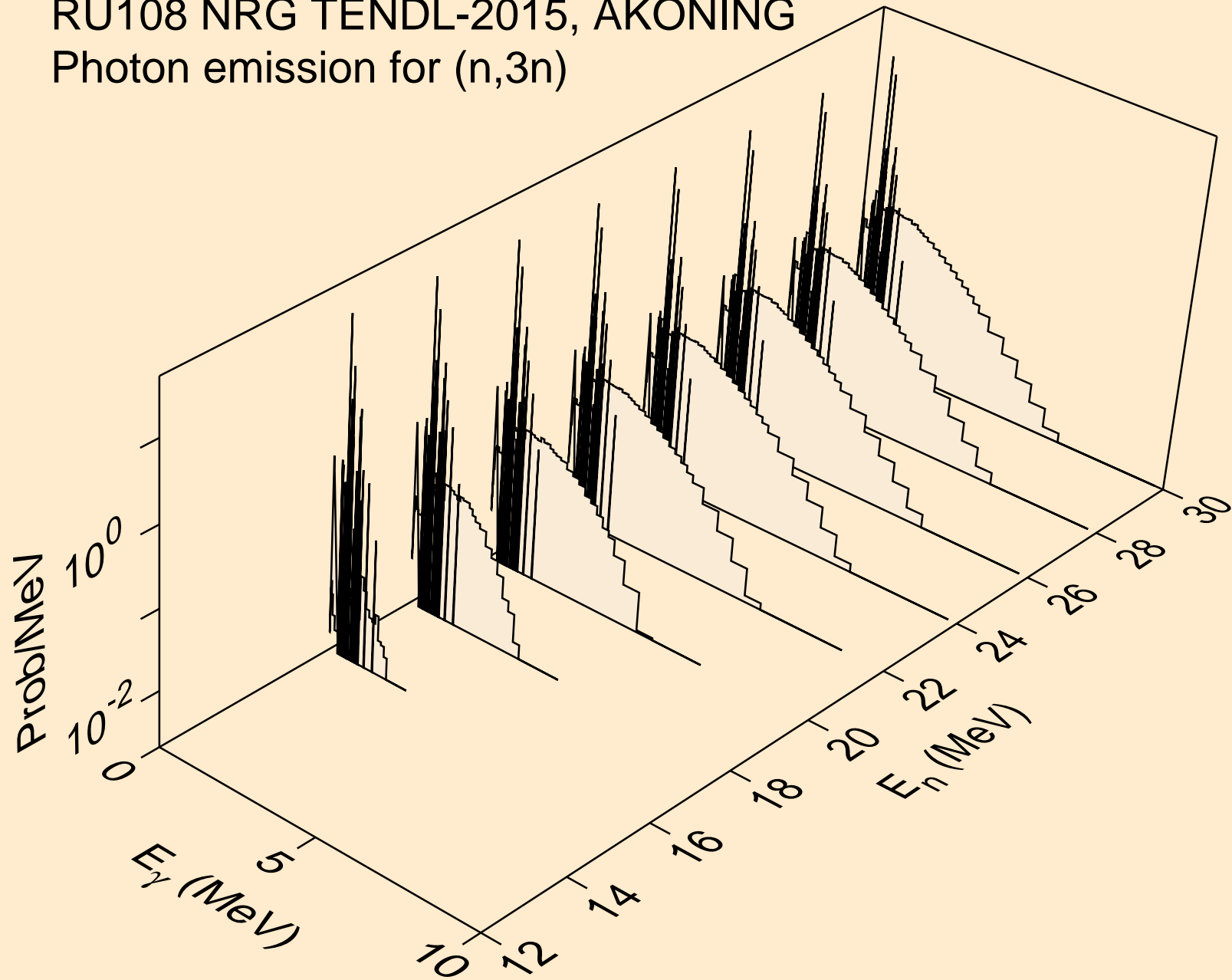




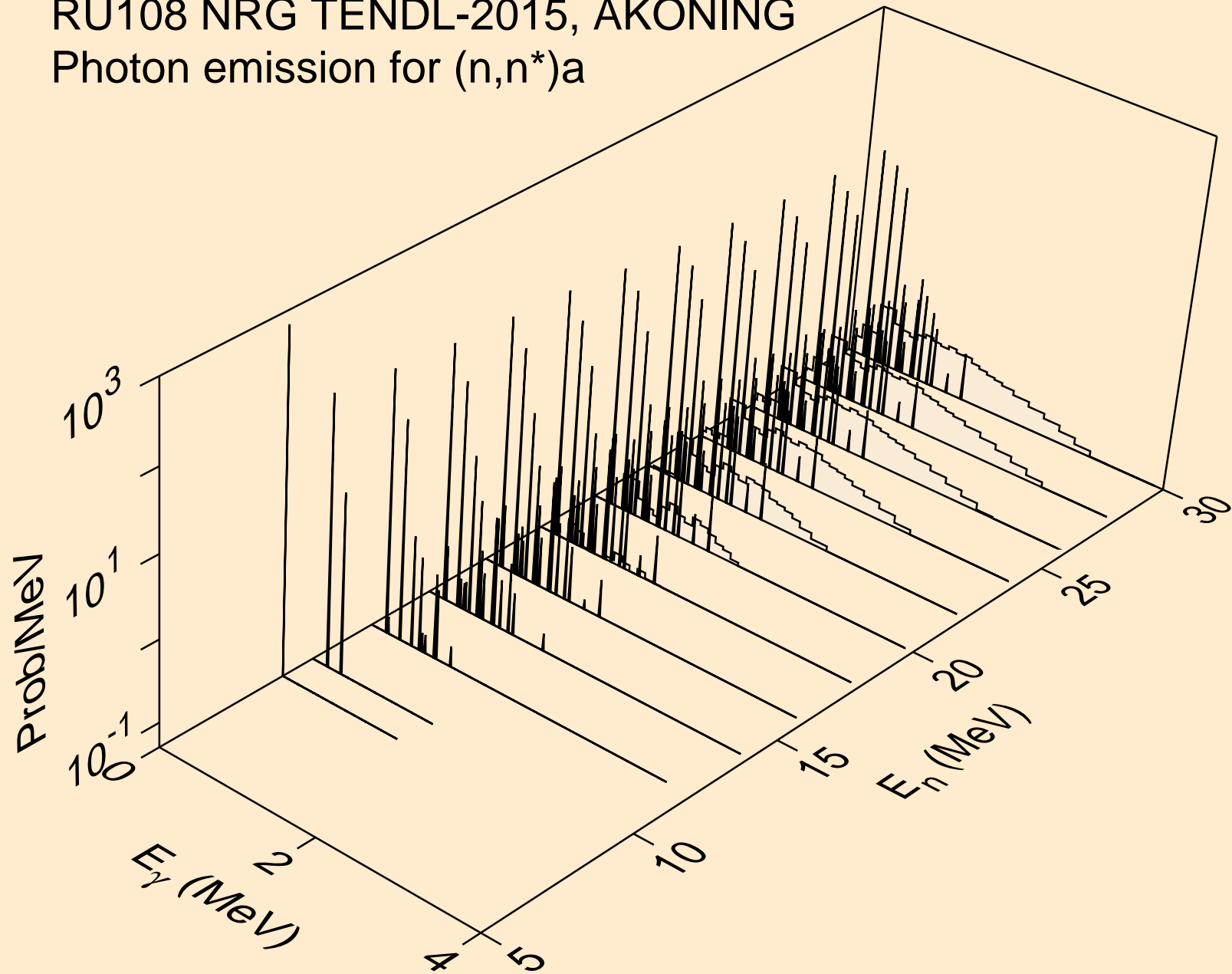
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



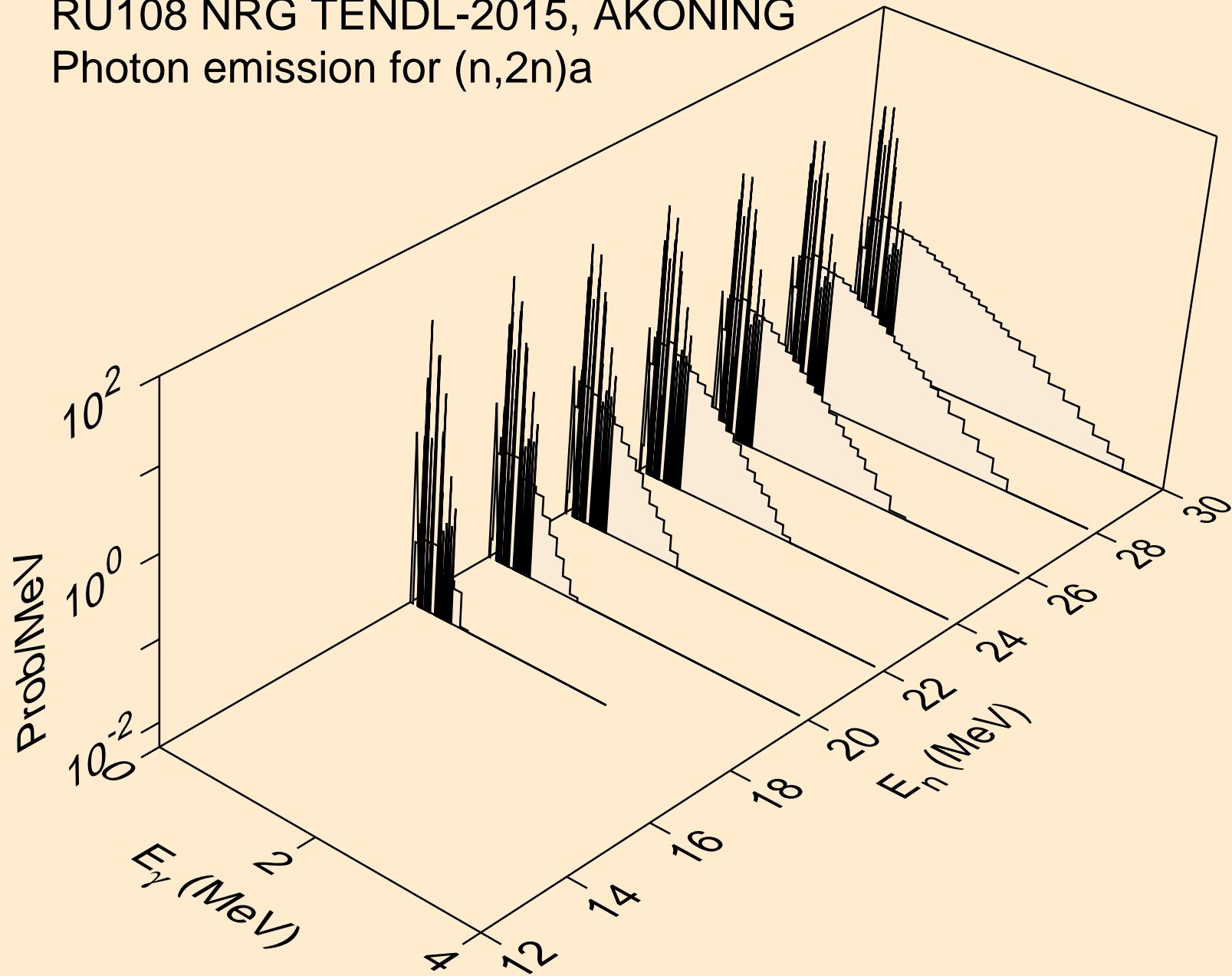
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



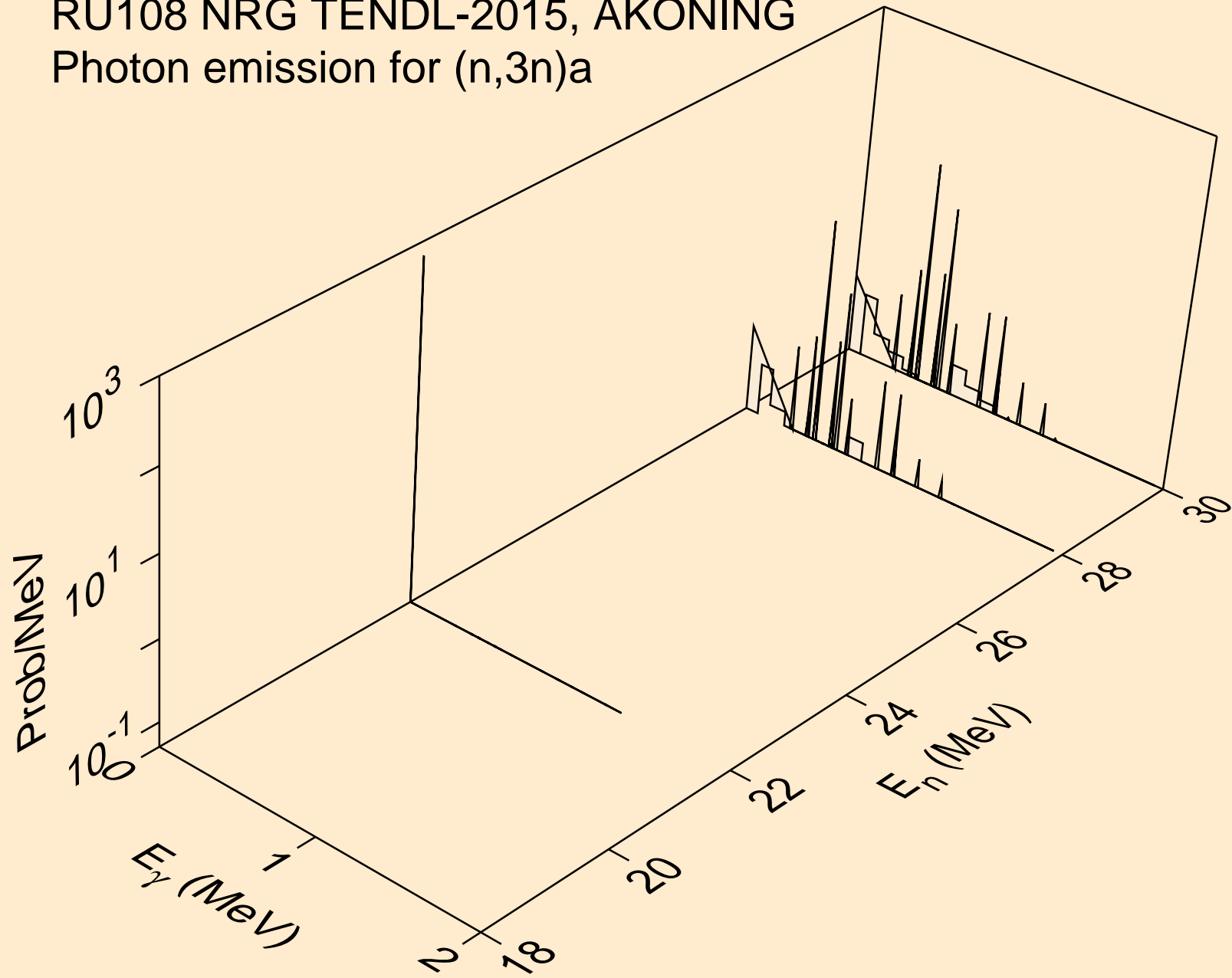
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



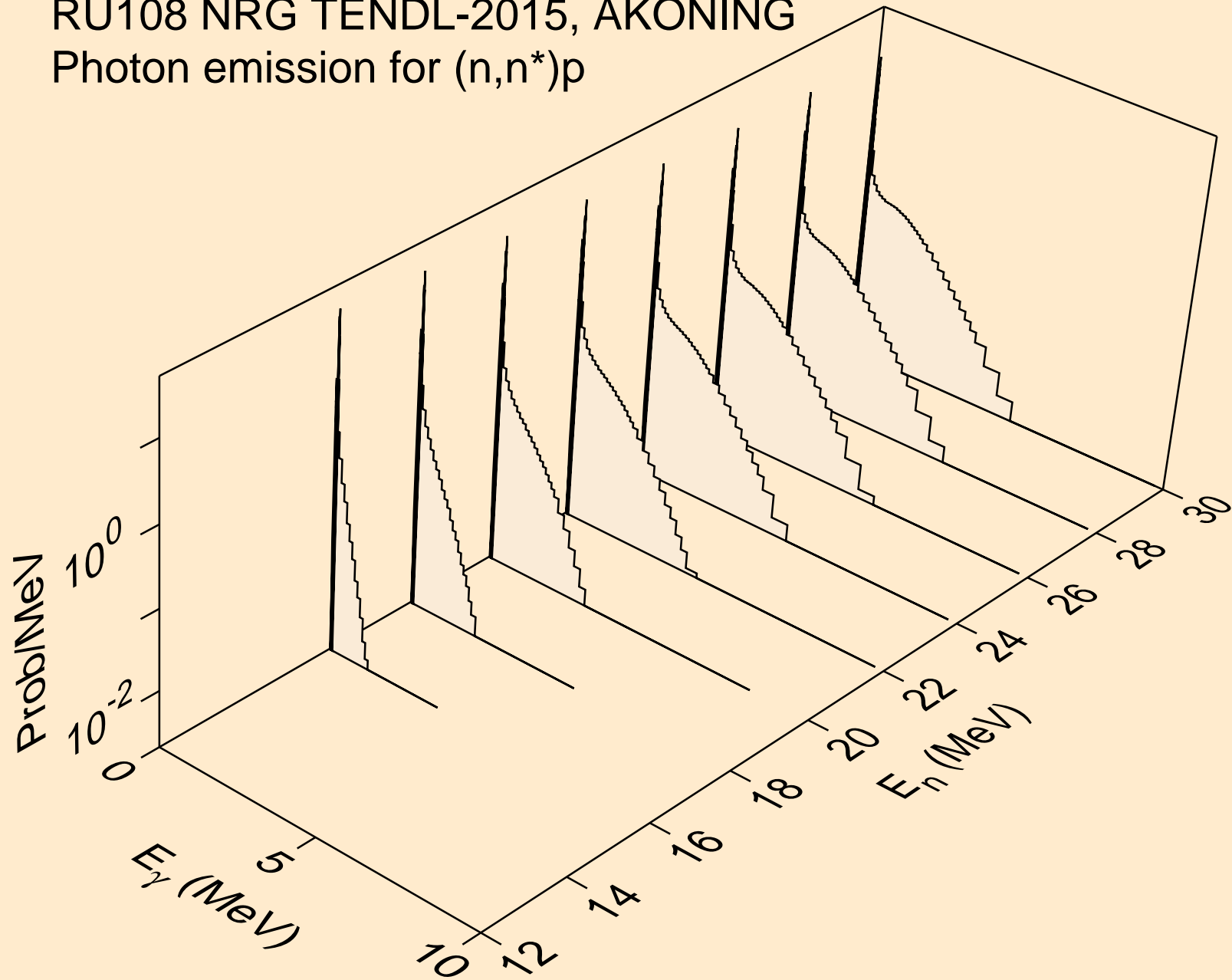
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



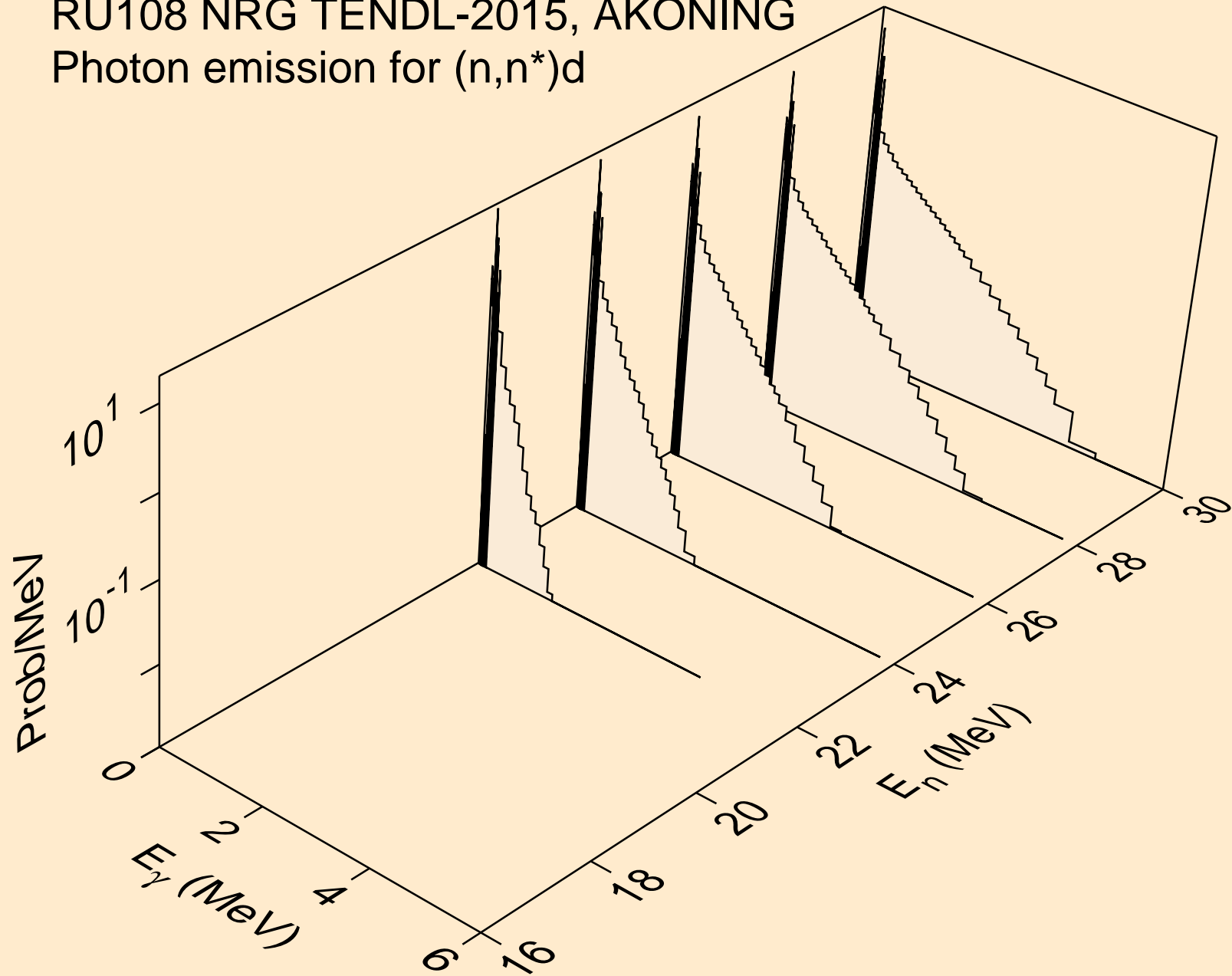
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



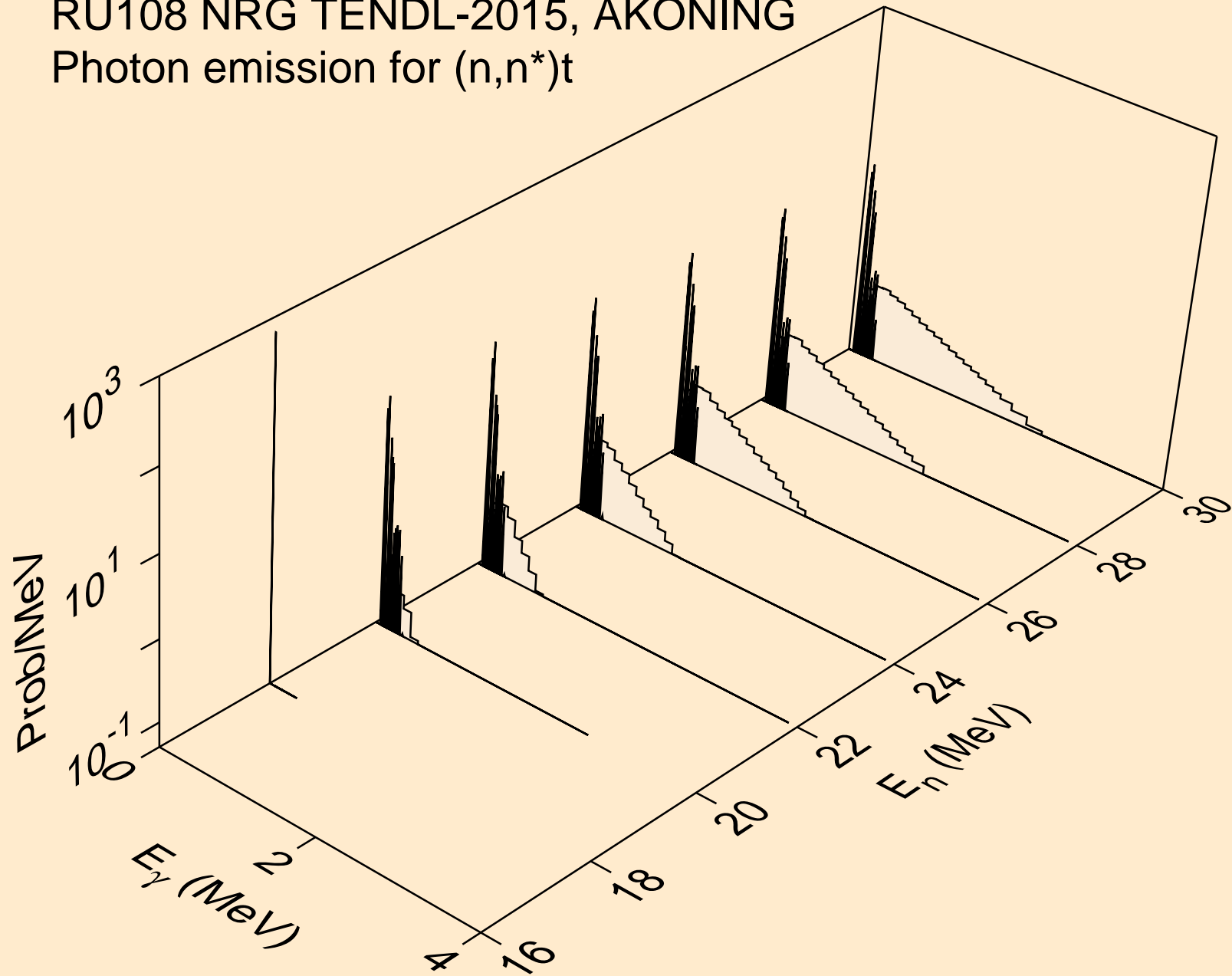
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

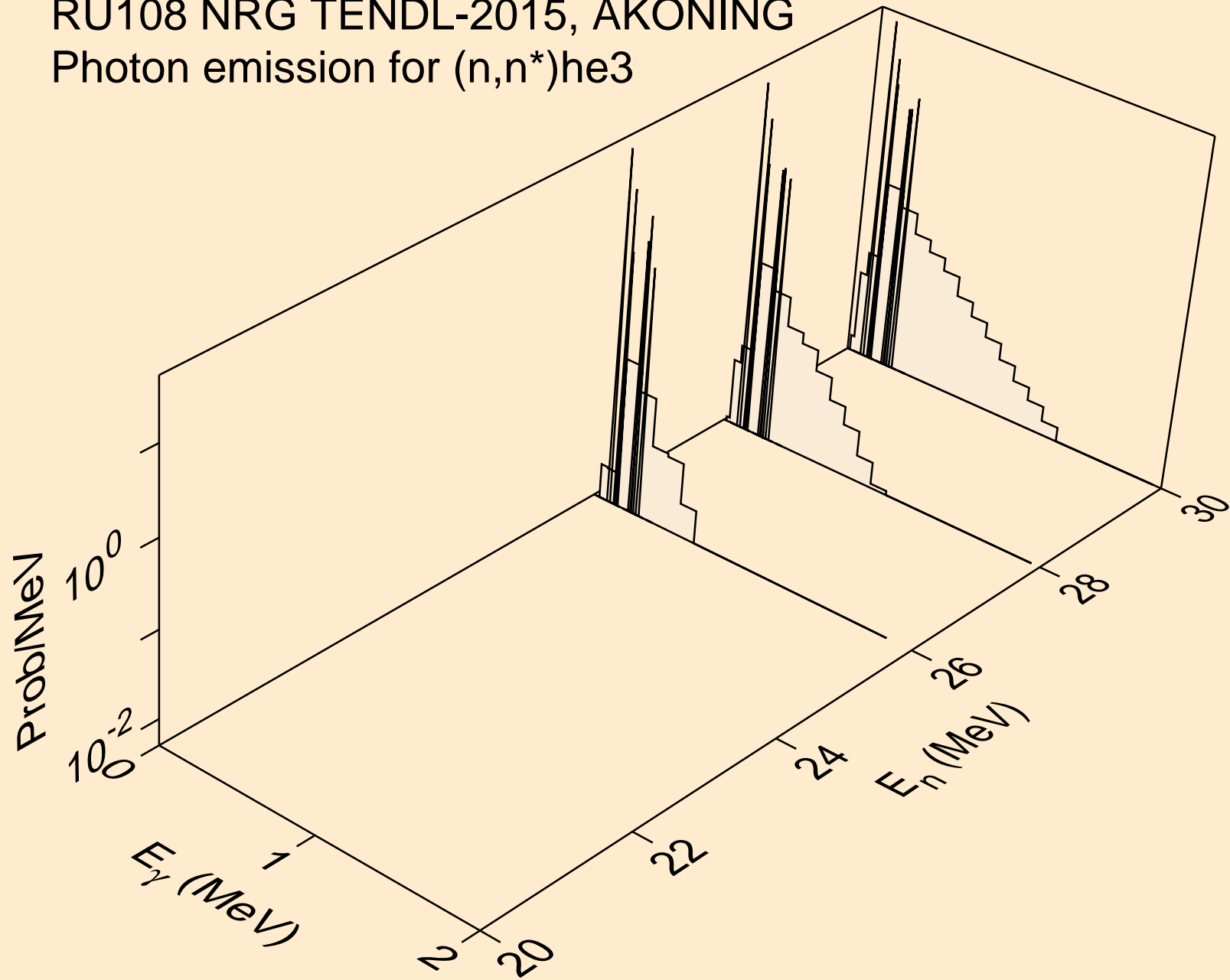


RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

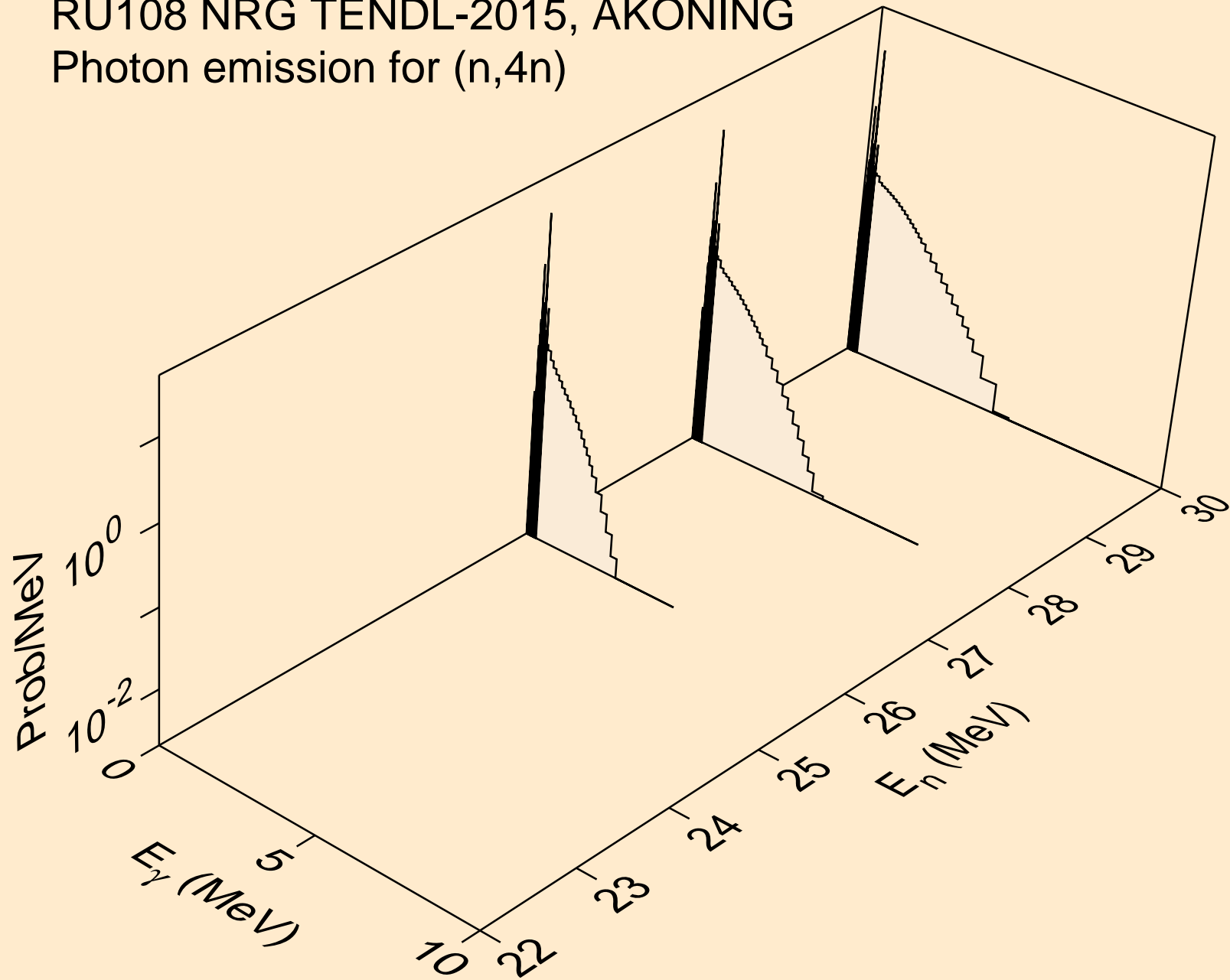




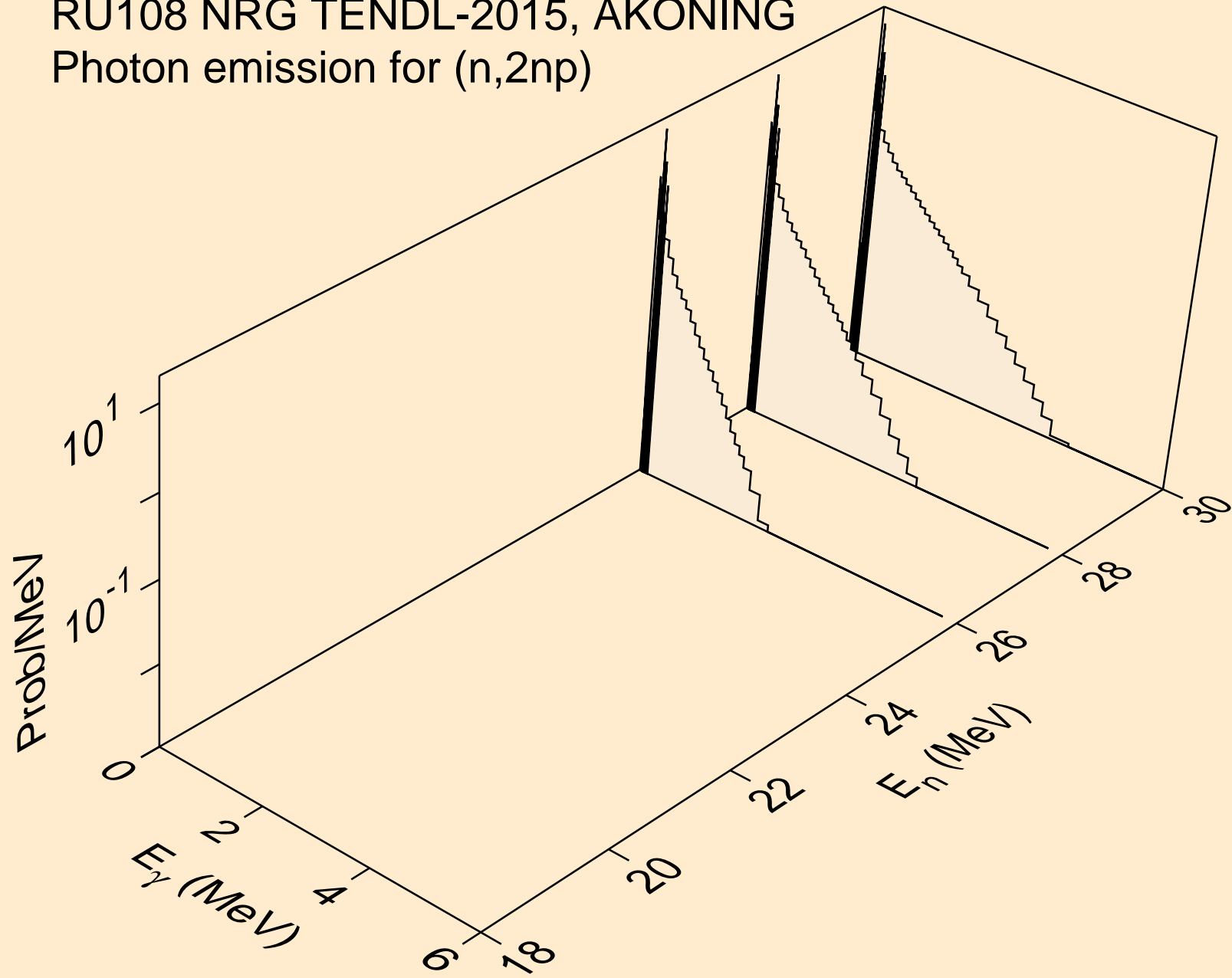
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



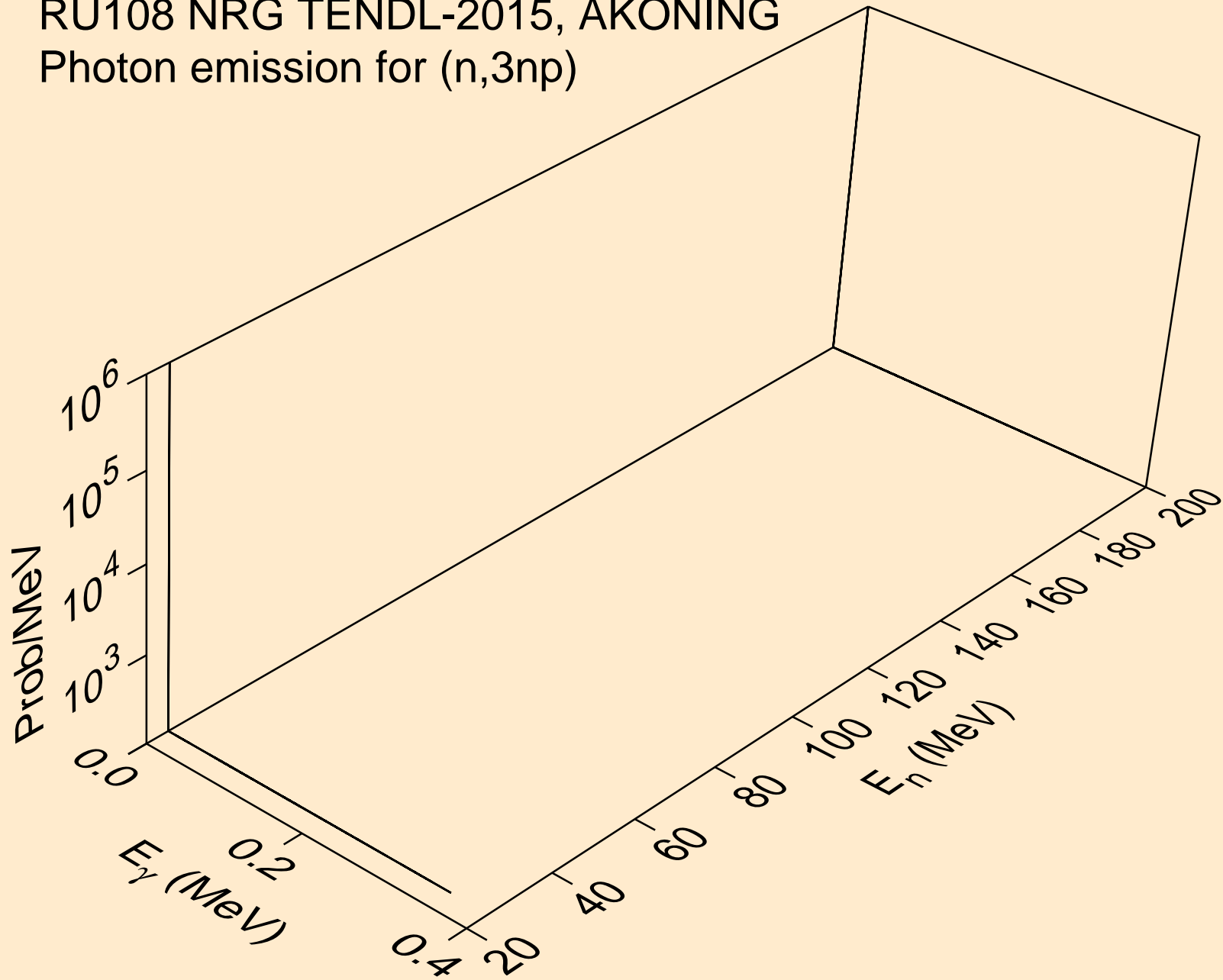
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



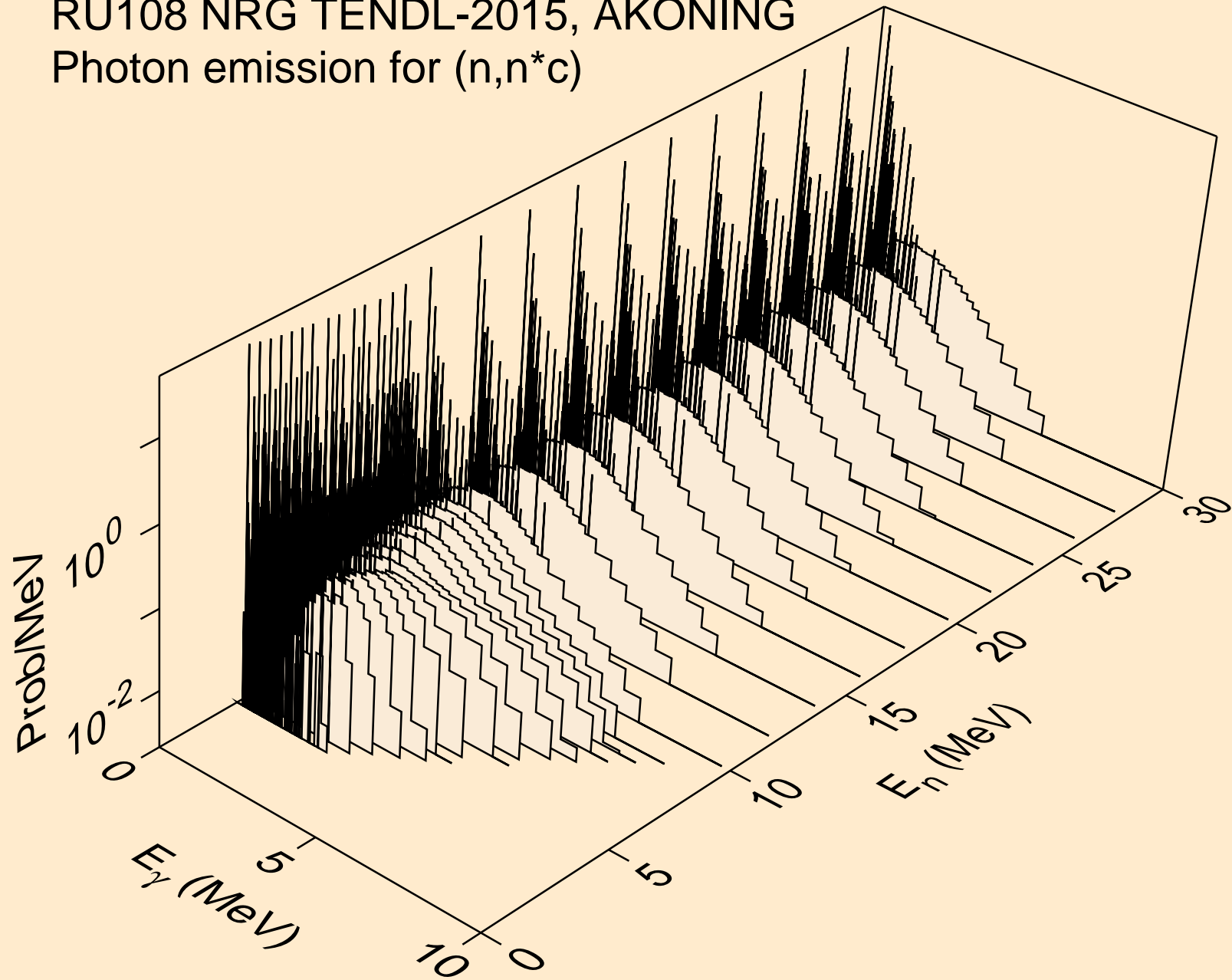
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



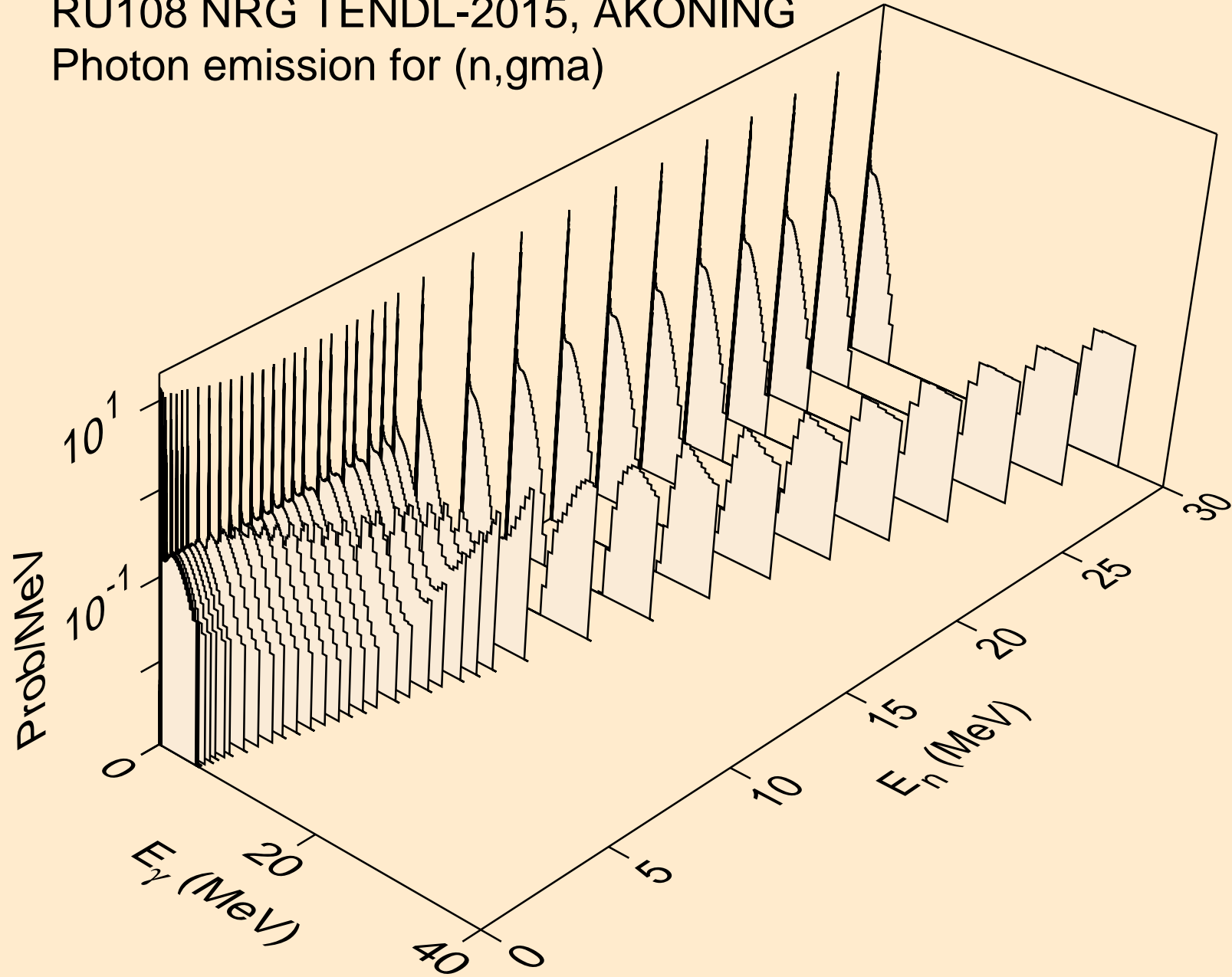
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



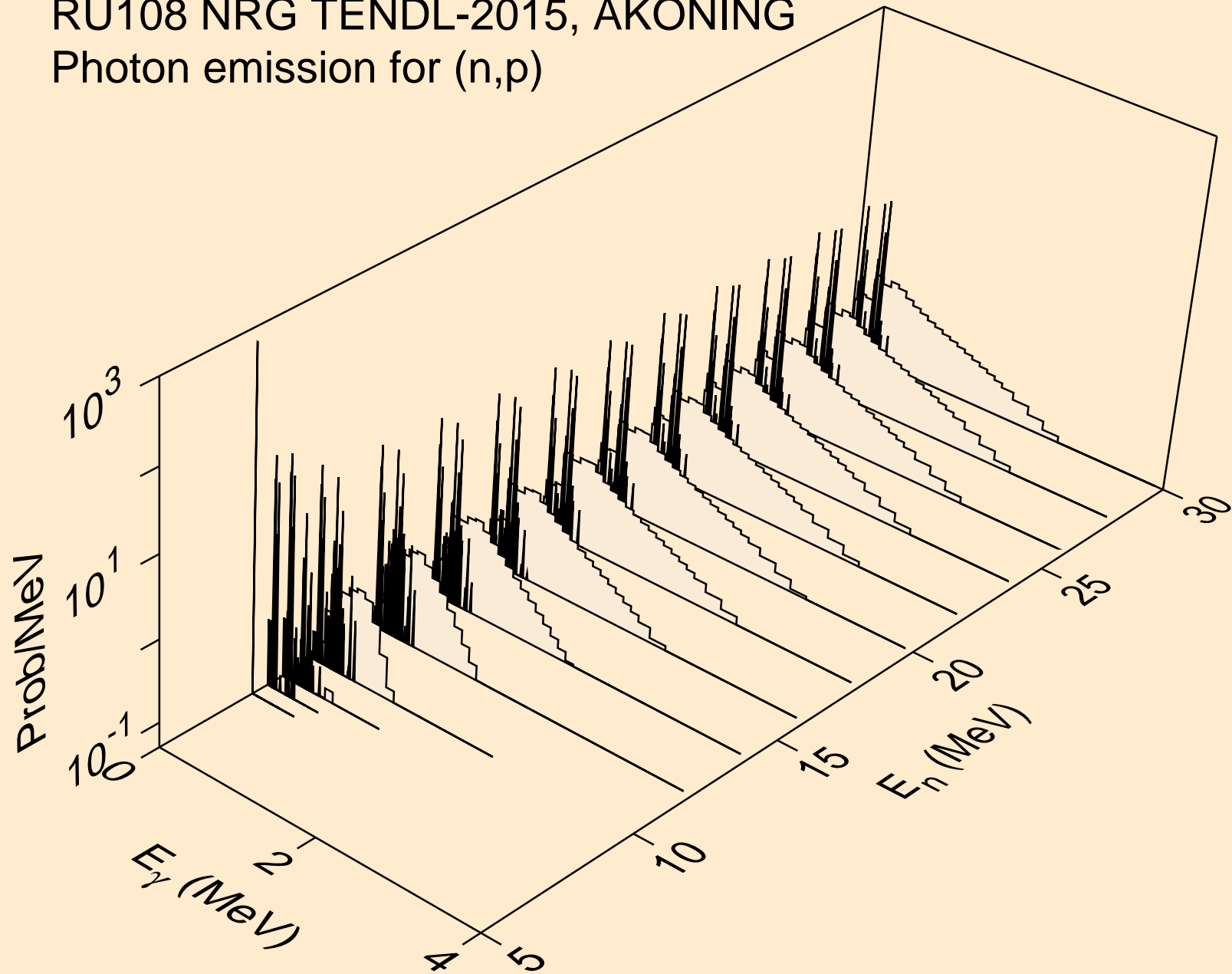
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



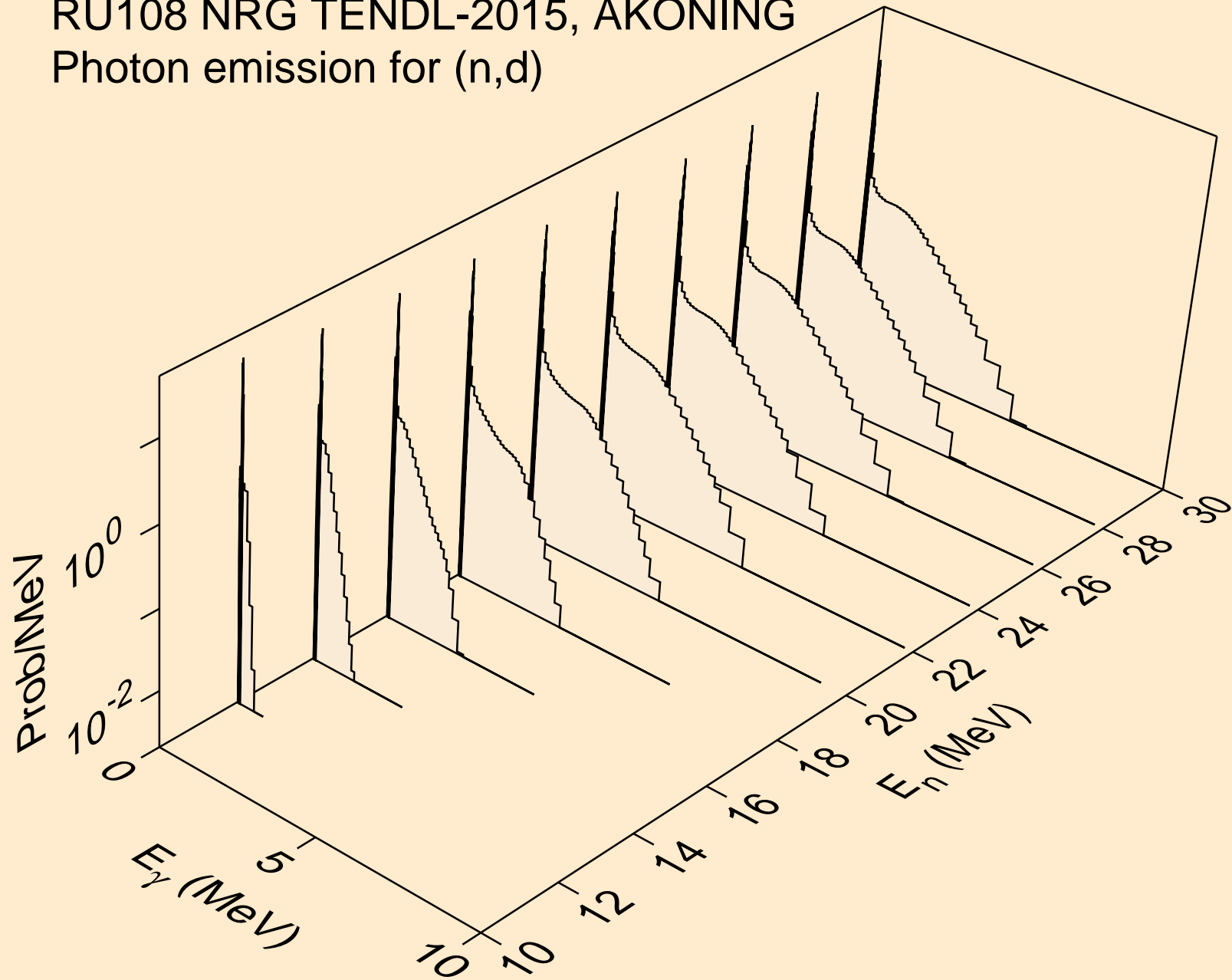
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

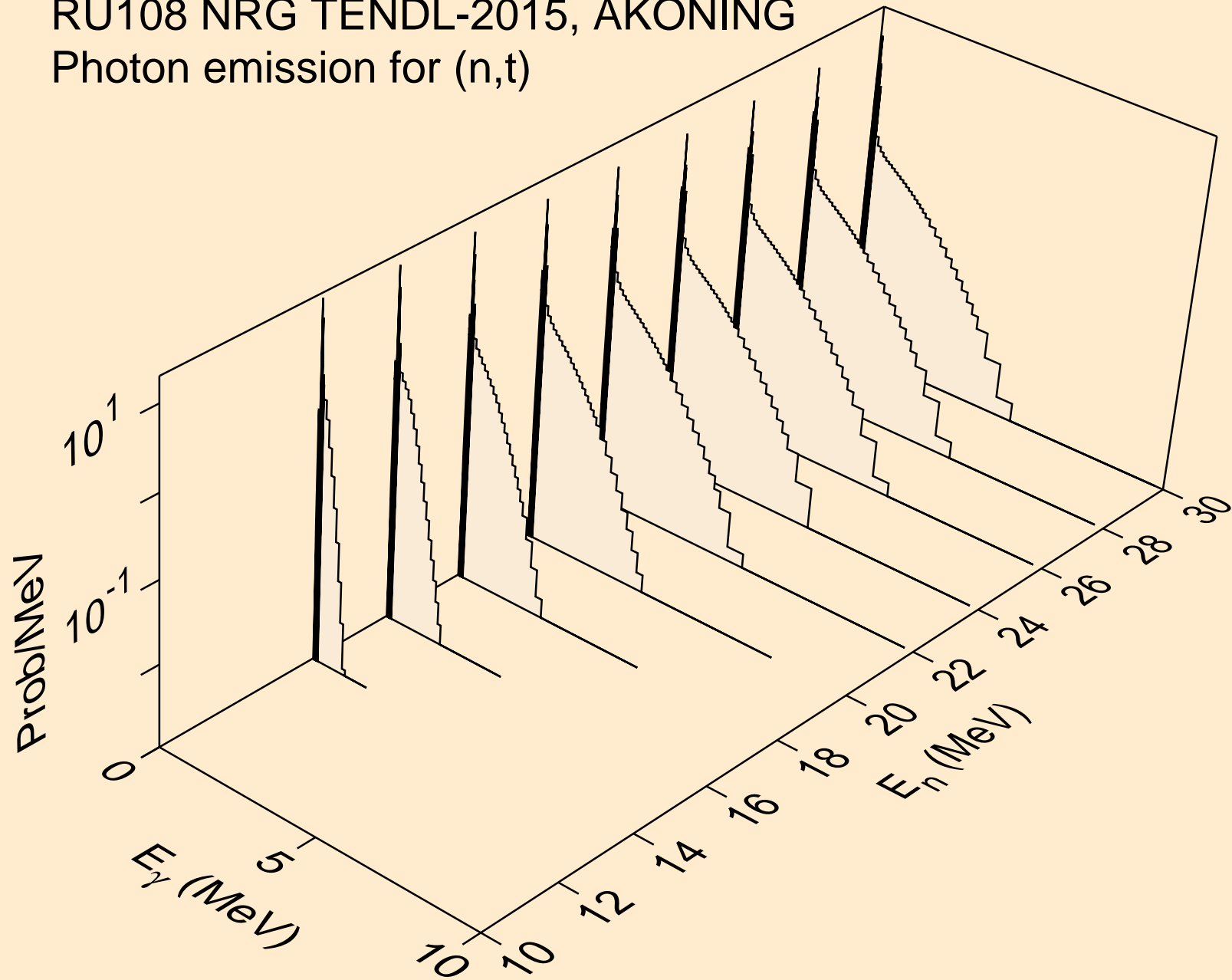


RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,d)

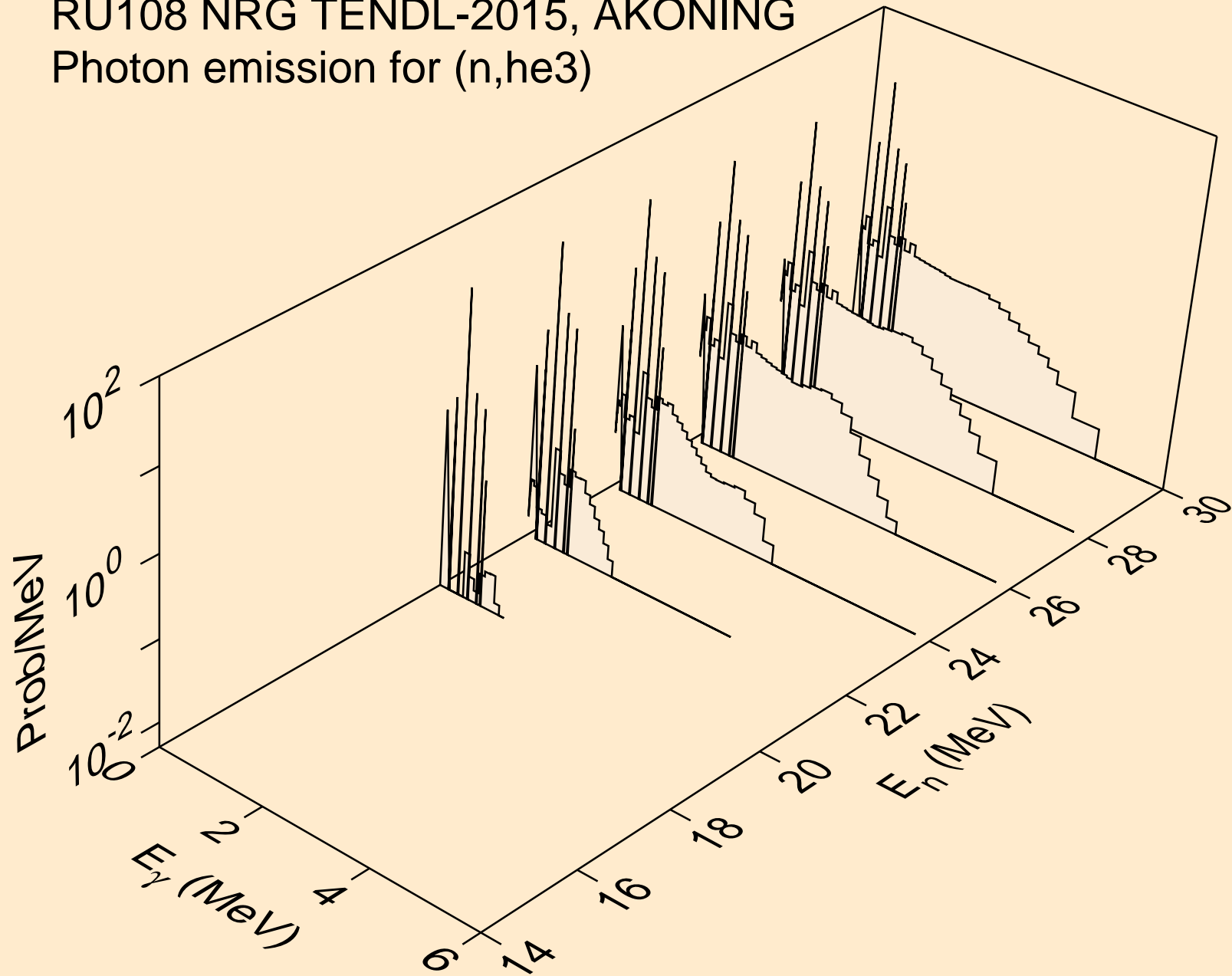




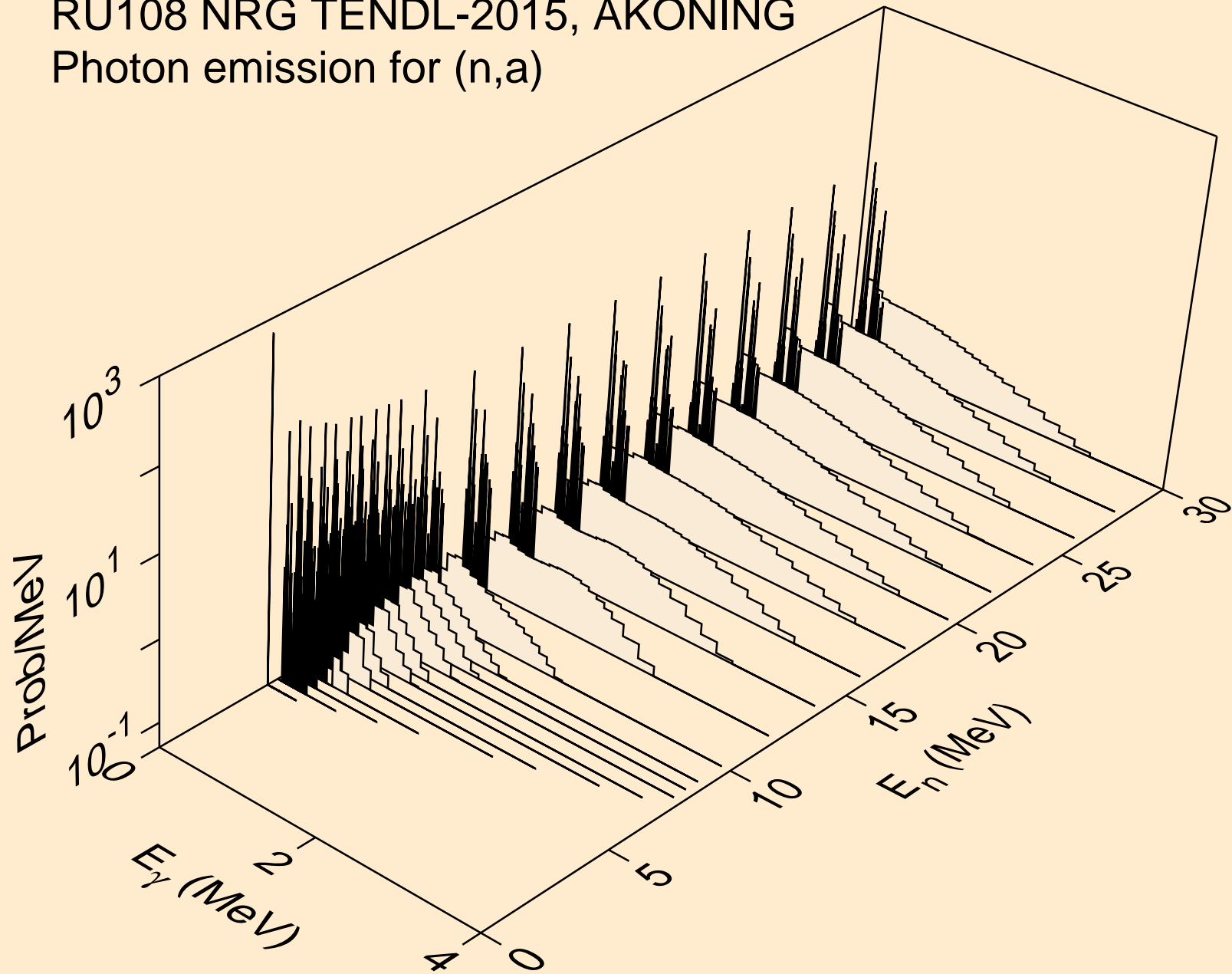
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



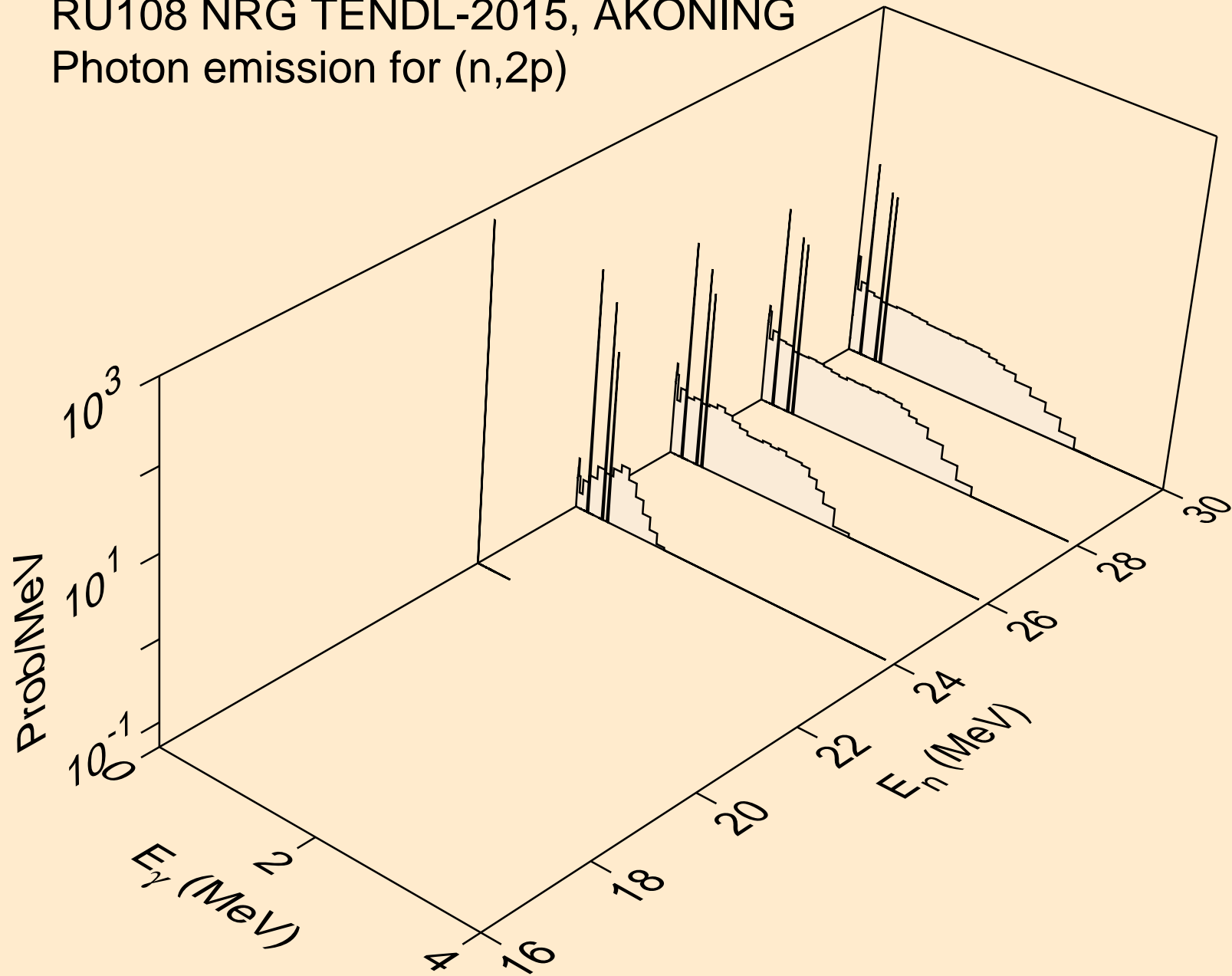
RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

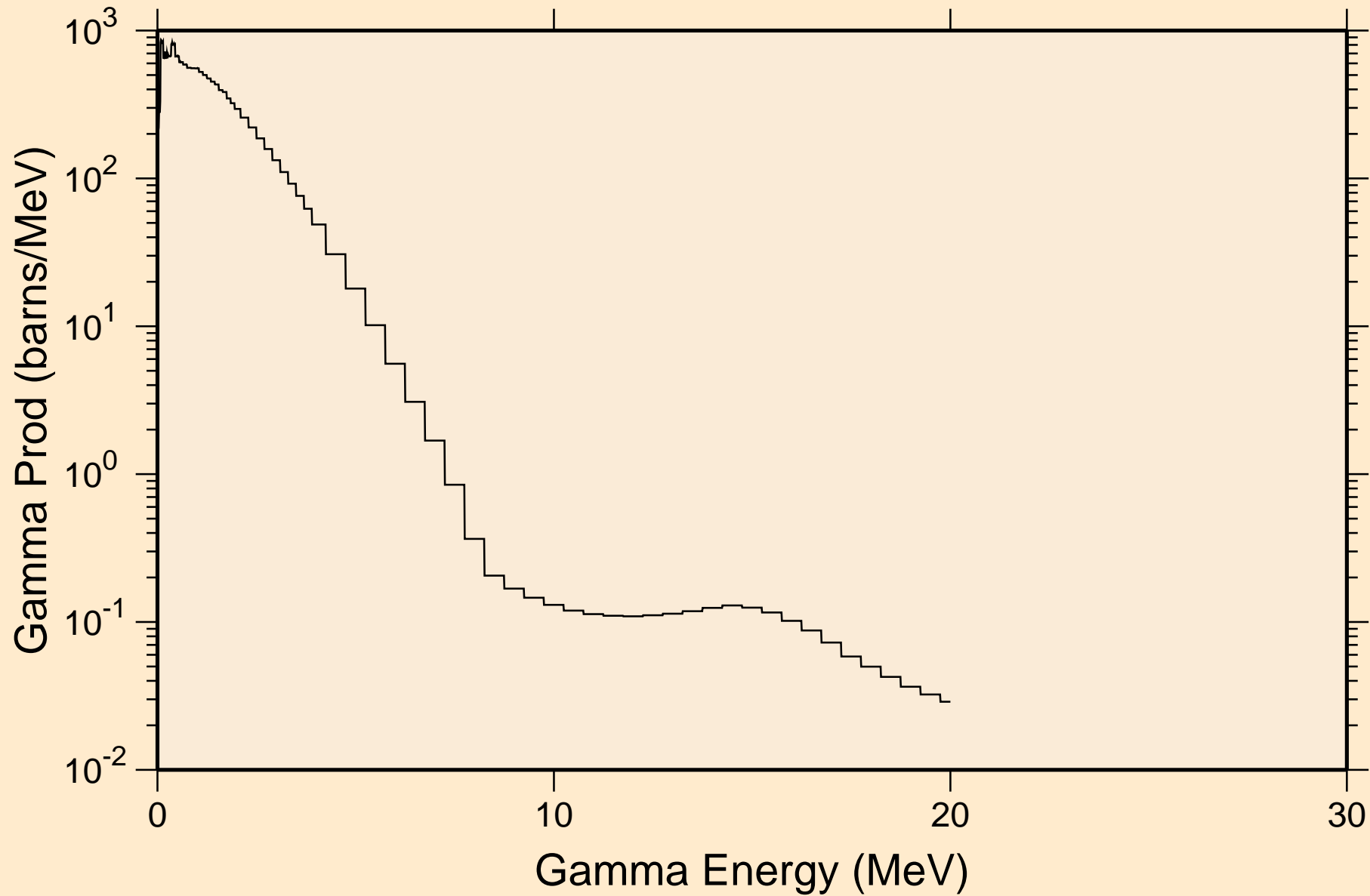


RU108 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



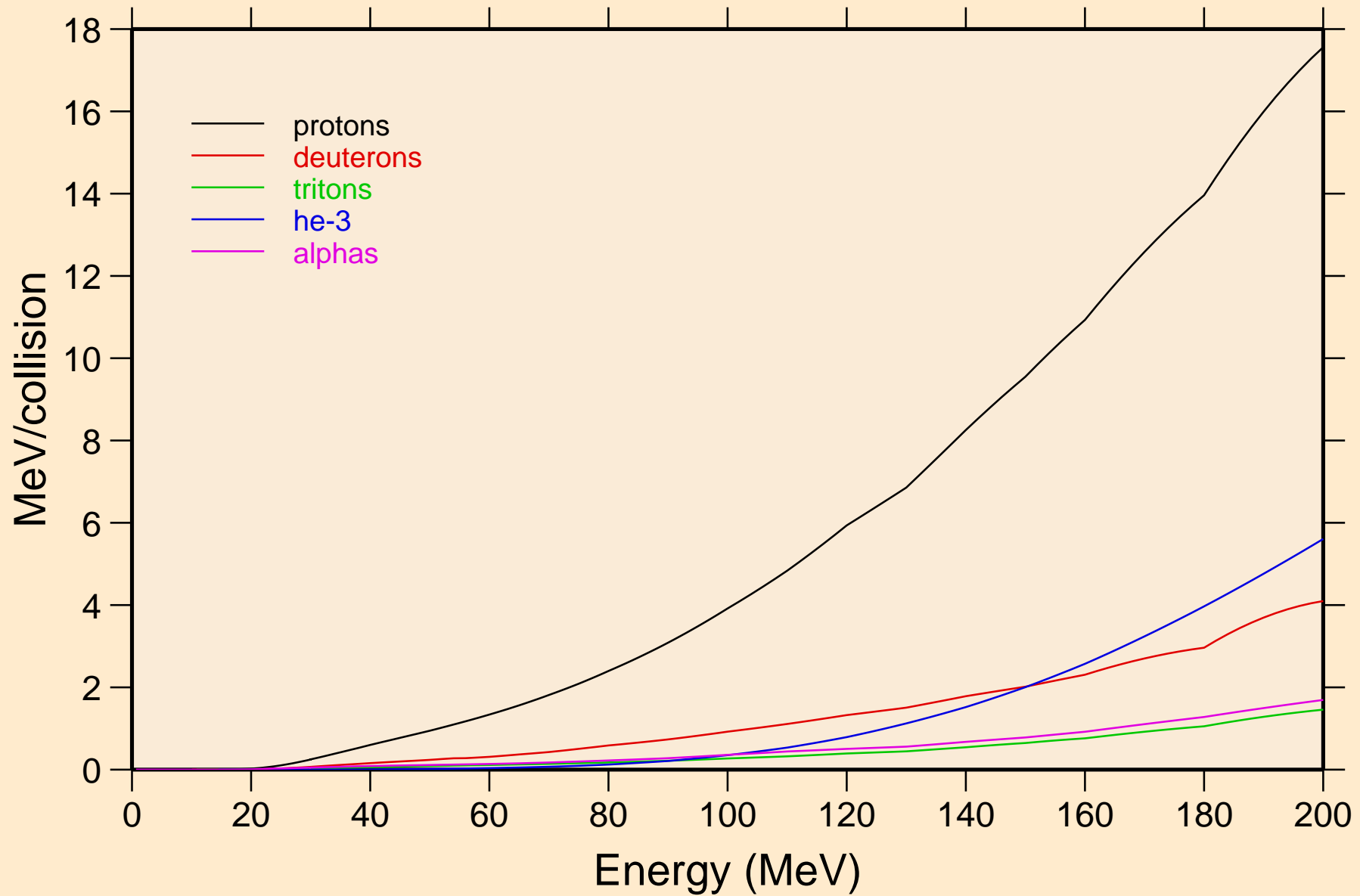


RU108 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



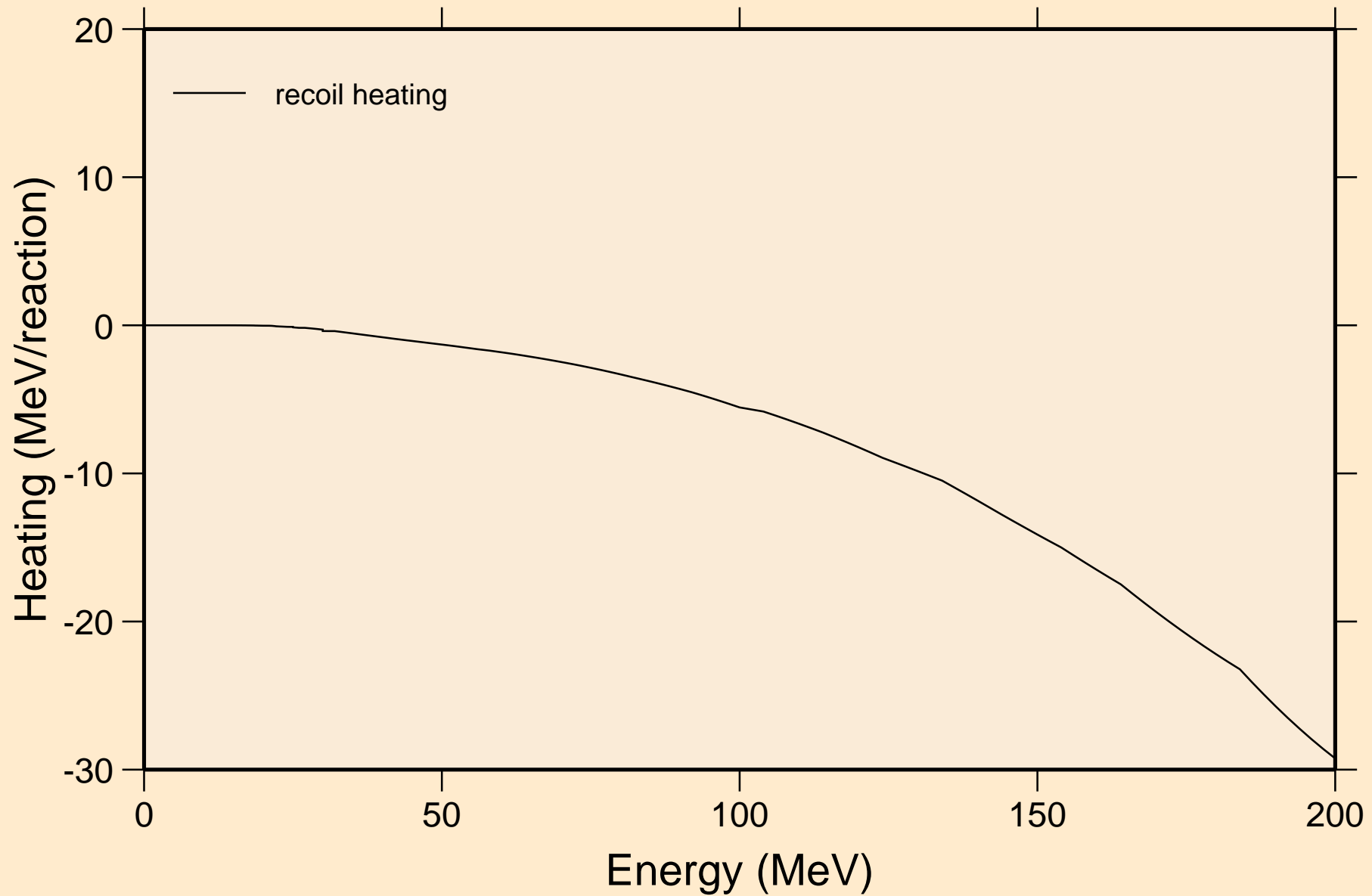
# RU108 NRG TENDL-2015, AKONING

## Particle heating contributions



# RU108 NRG TENDL-2015, AKONING

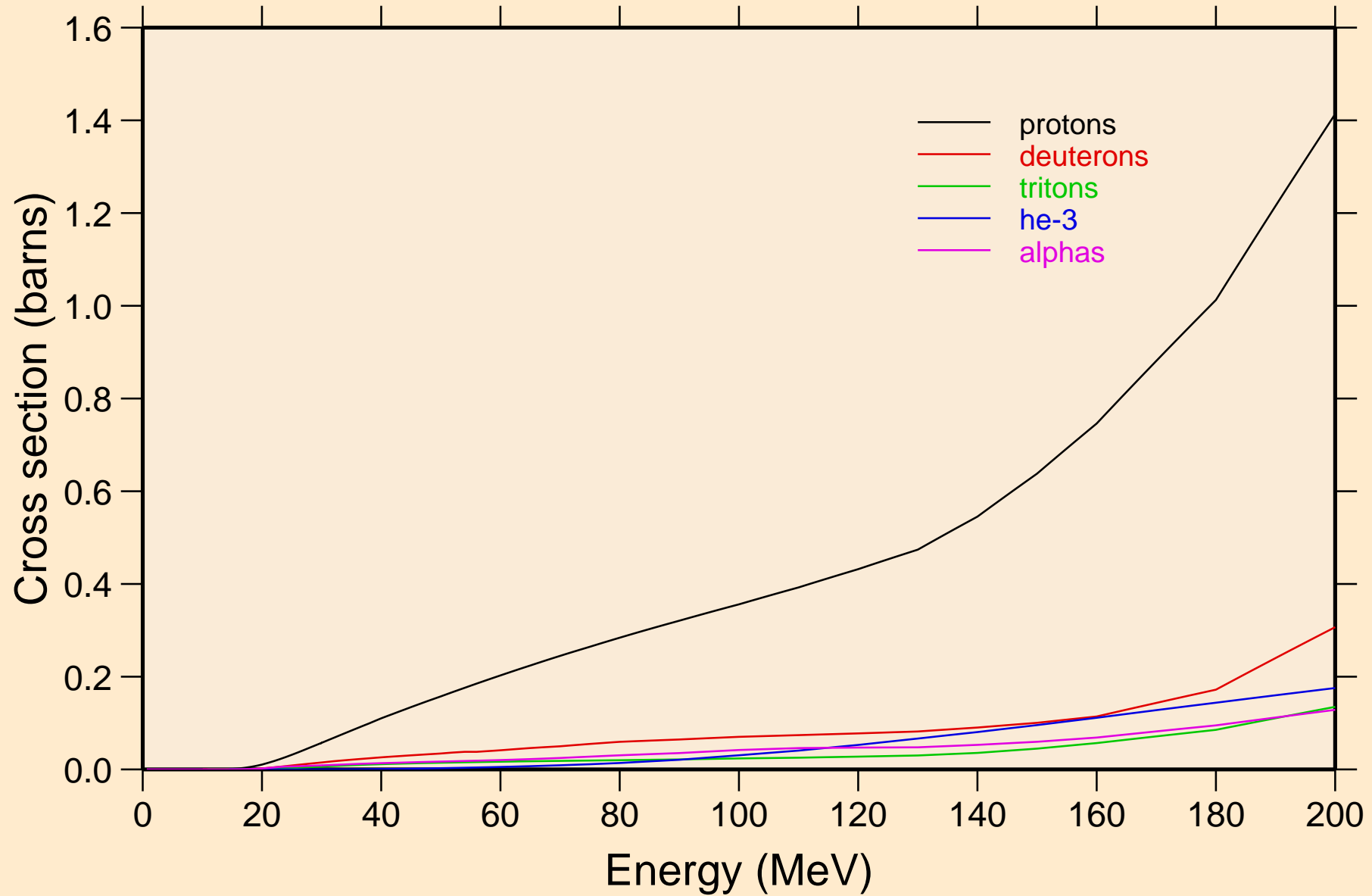
## Recoil Heating



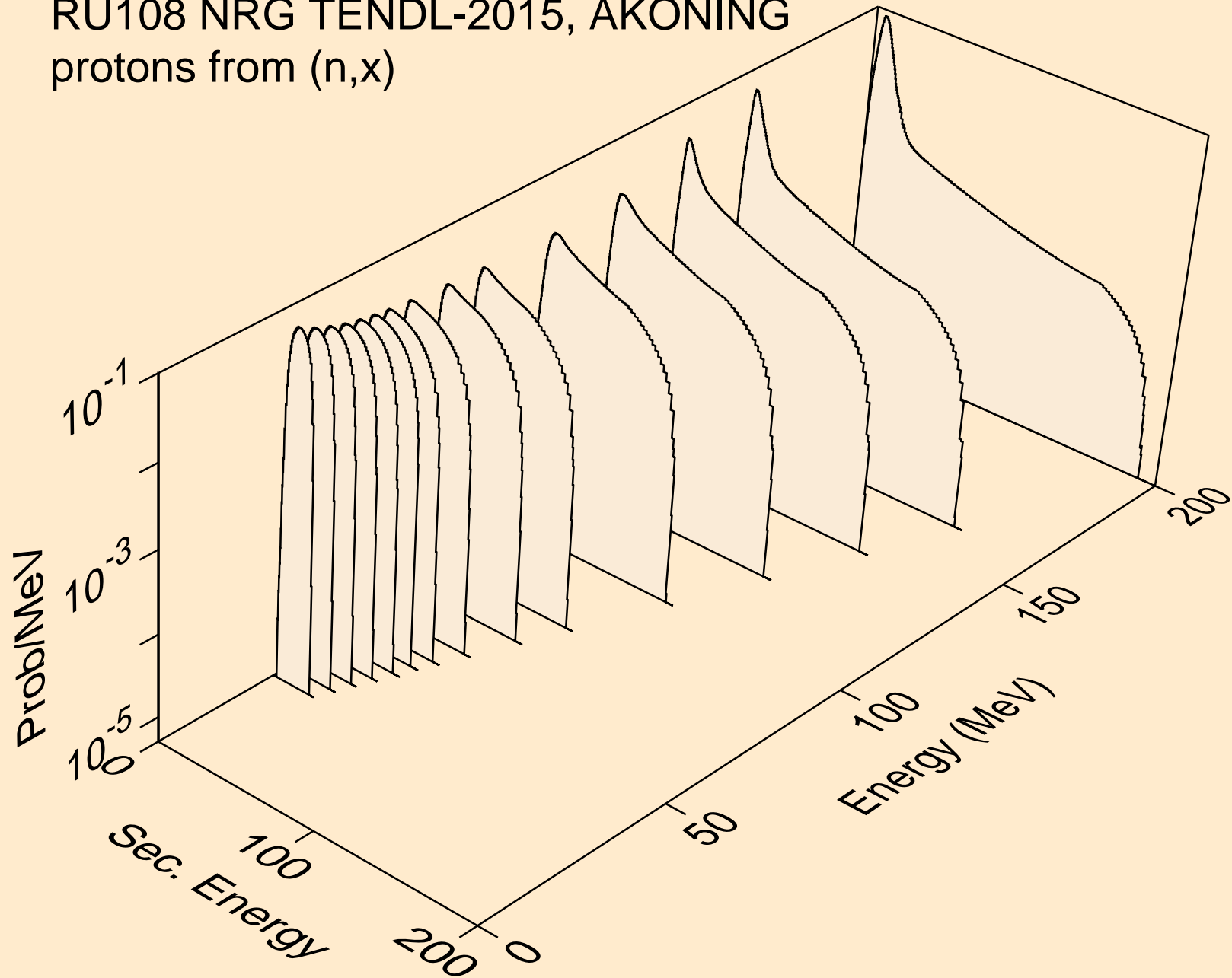


# RU108 NRG TENDL-2015, AKONING

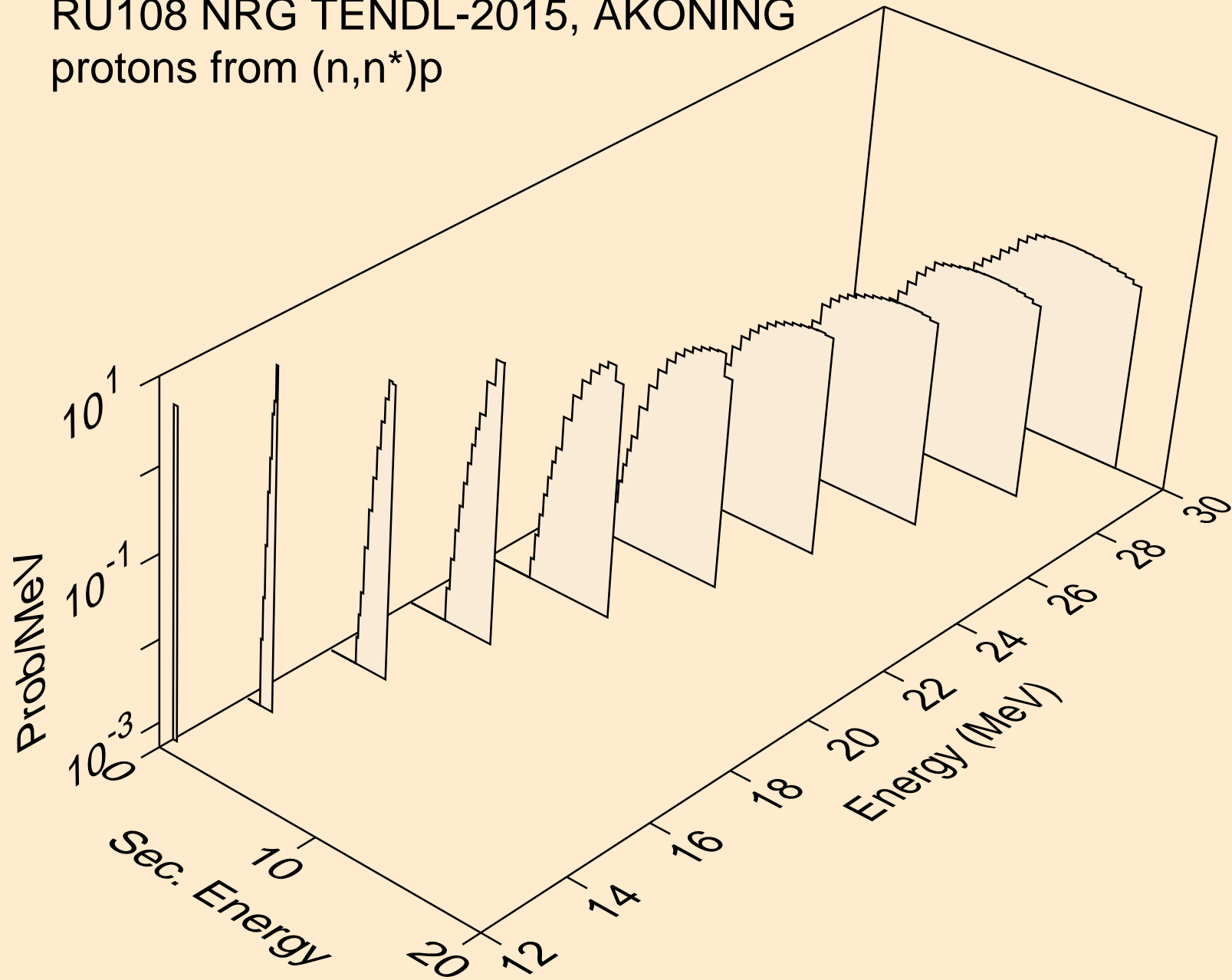
## Particle production cross sections



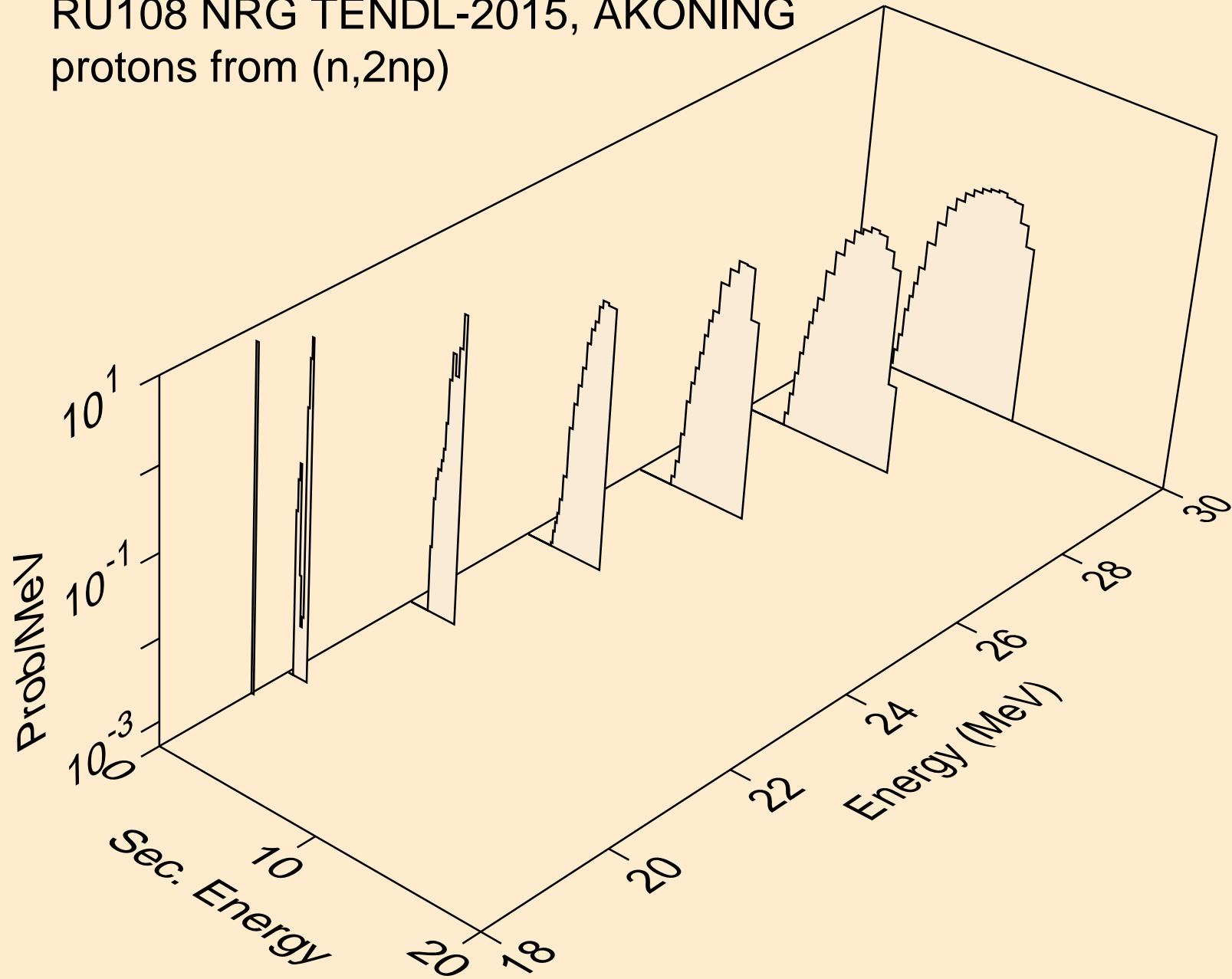
RU108 NRG TENDL-2015, AKONING  
protons from (n,x)



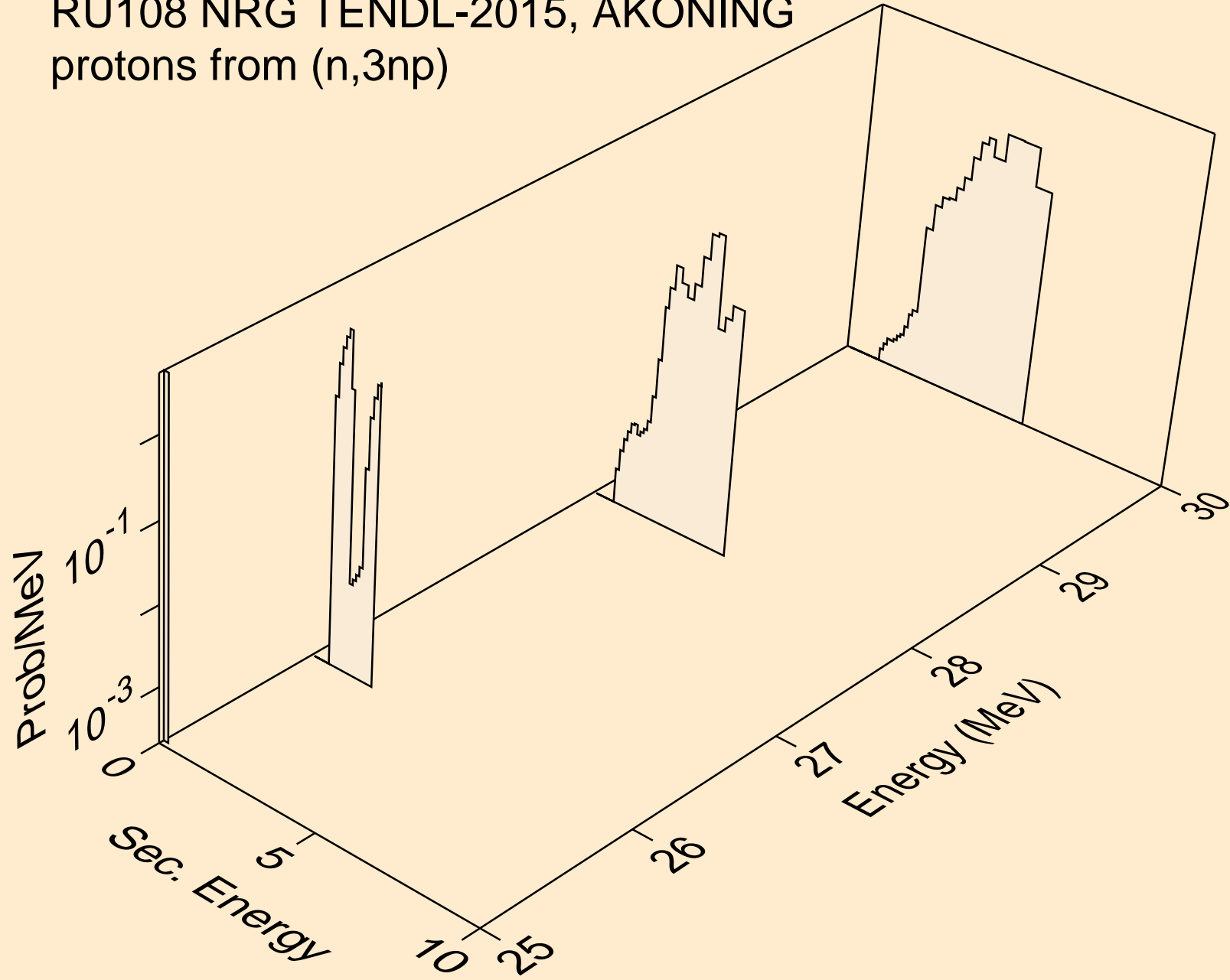
RU108 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



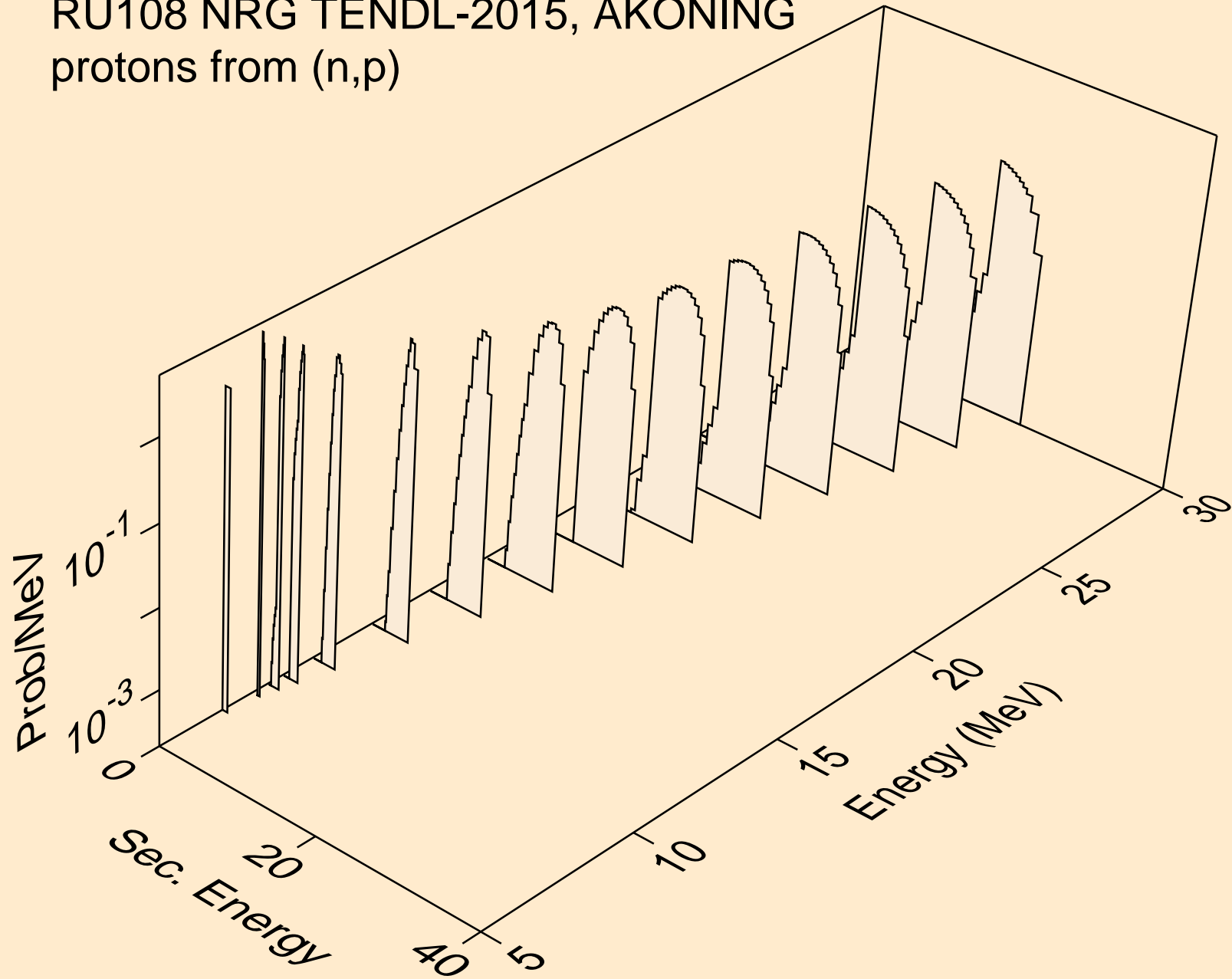
RU108 NRG TENDL-2015, AKONING  
protons from (n,2np)



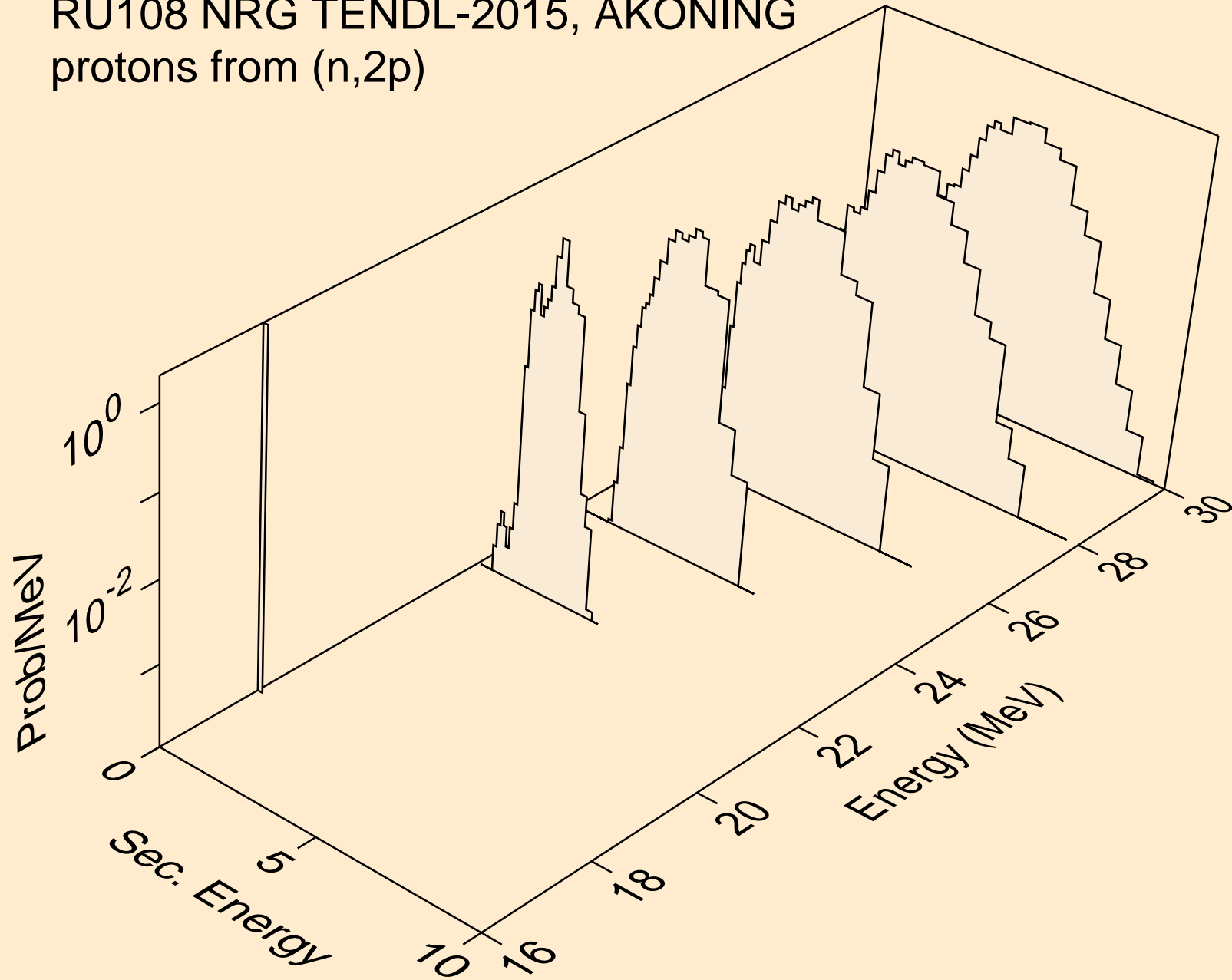
RU108 NRG TENDL-2015, AKONING  
protons from (n,3np)



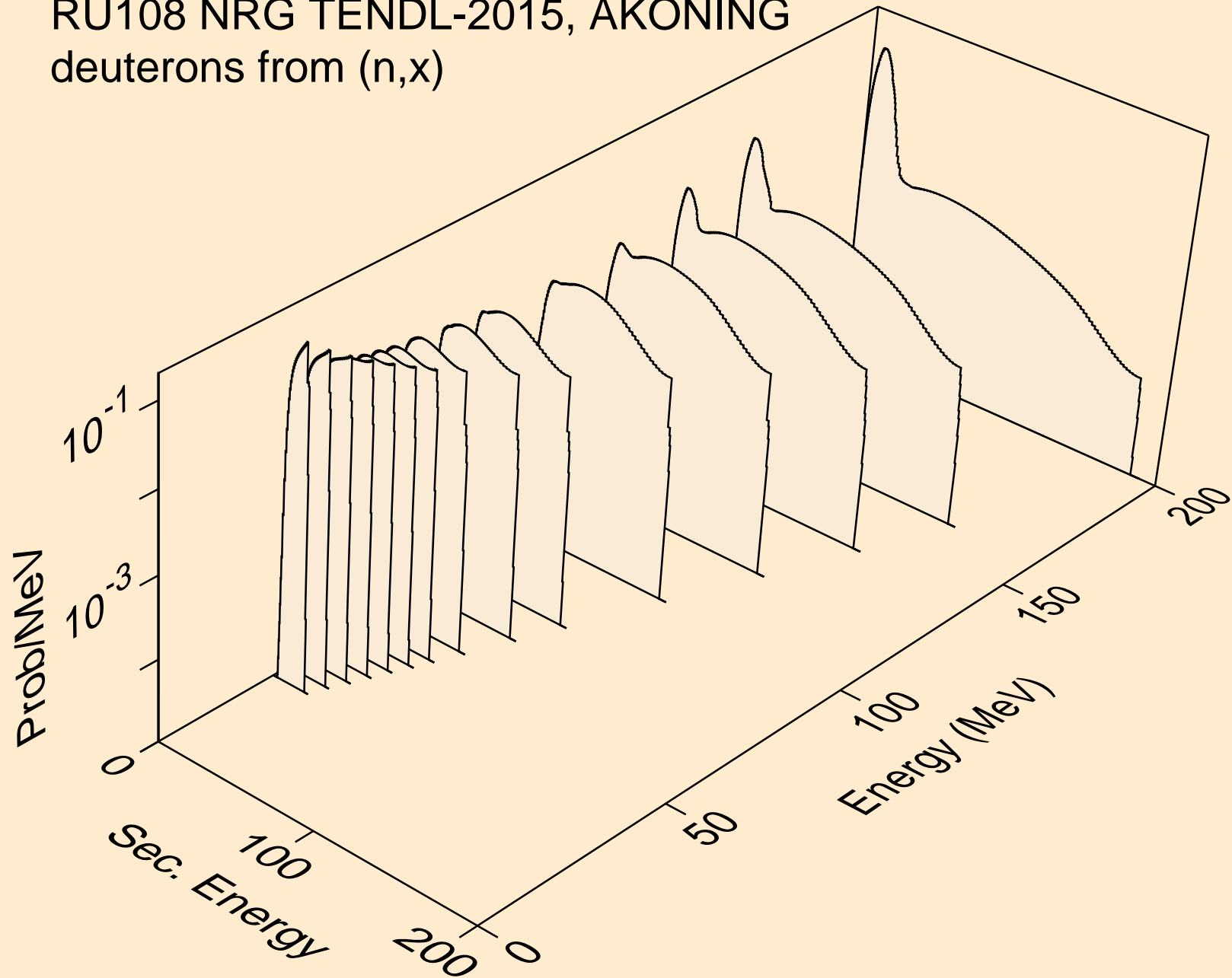
RU108 NRG TENDL-2015, AKONING  
protons from (n,p)



RU108 NRG TENDL-2015, AKONING  
protons from (n,2p)

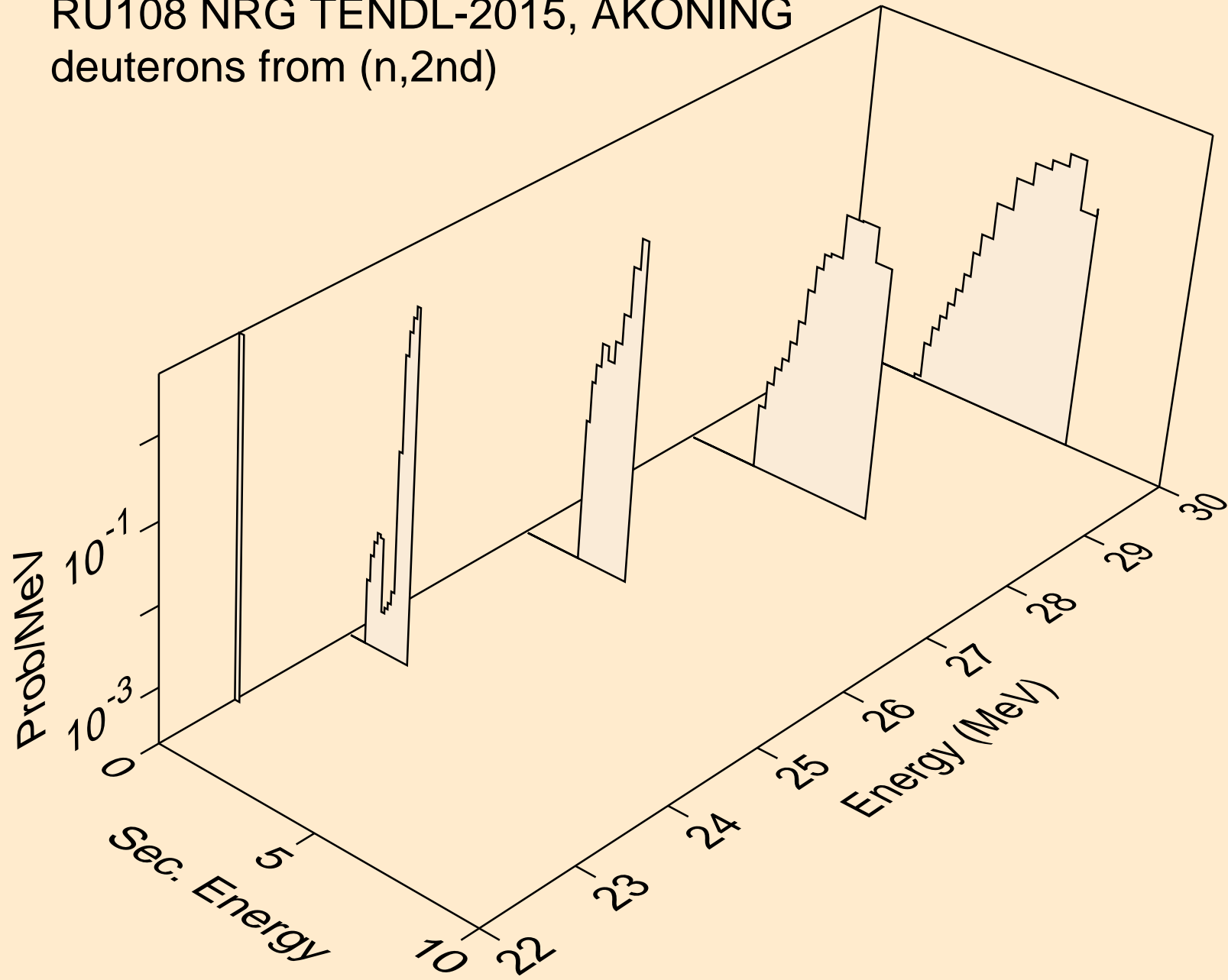


RU108 NRG TENDL-2015, AKONING  
deuterons from (n,x)

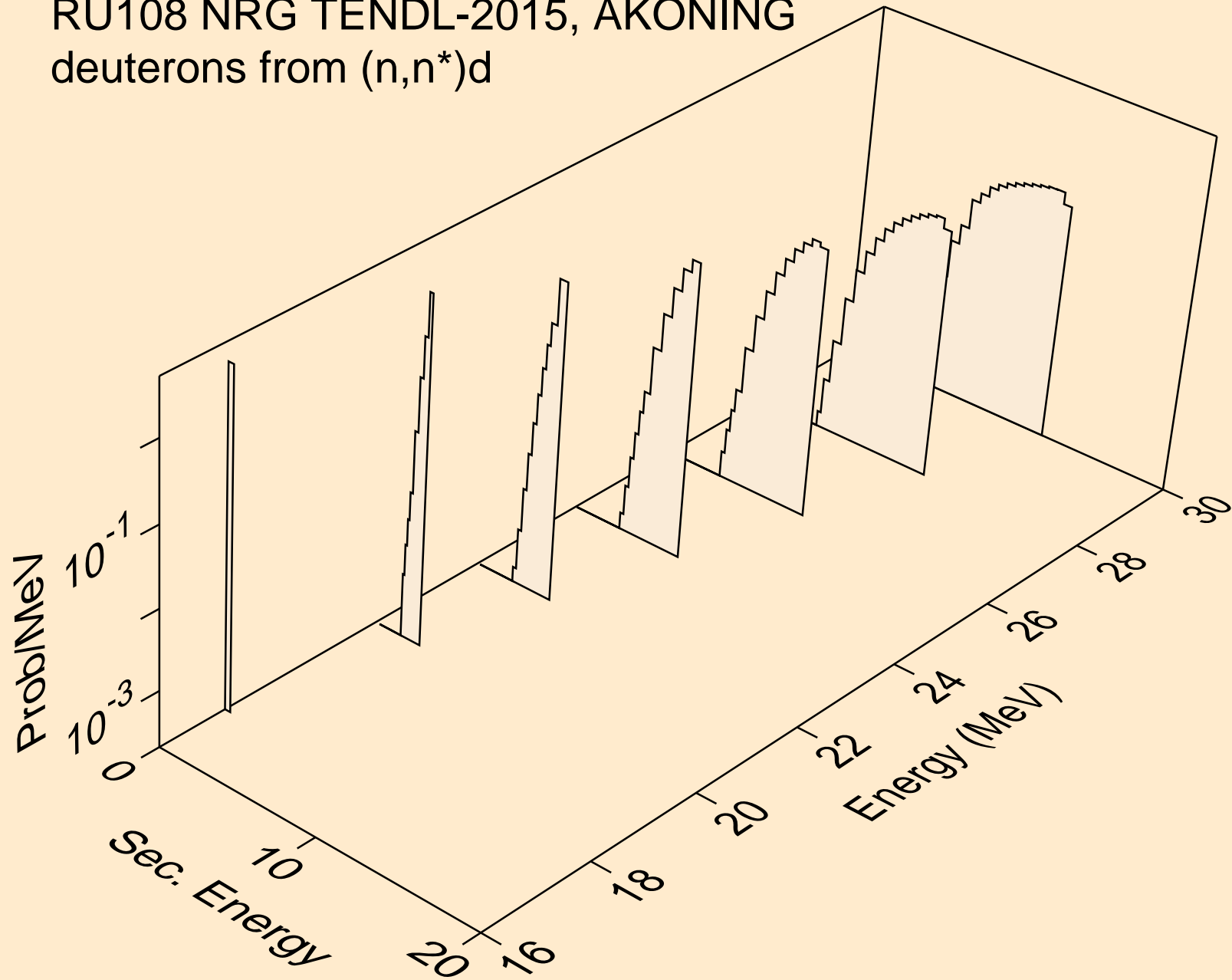




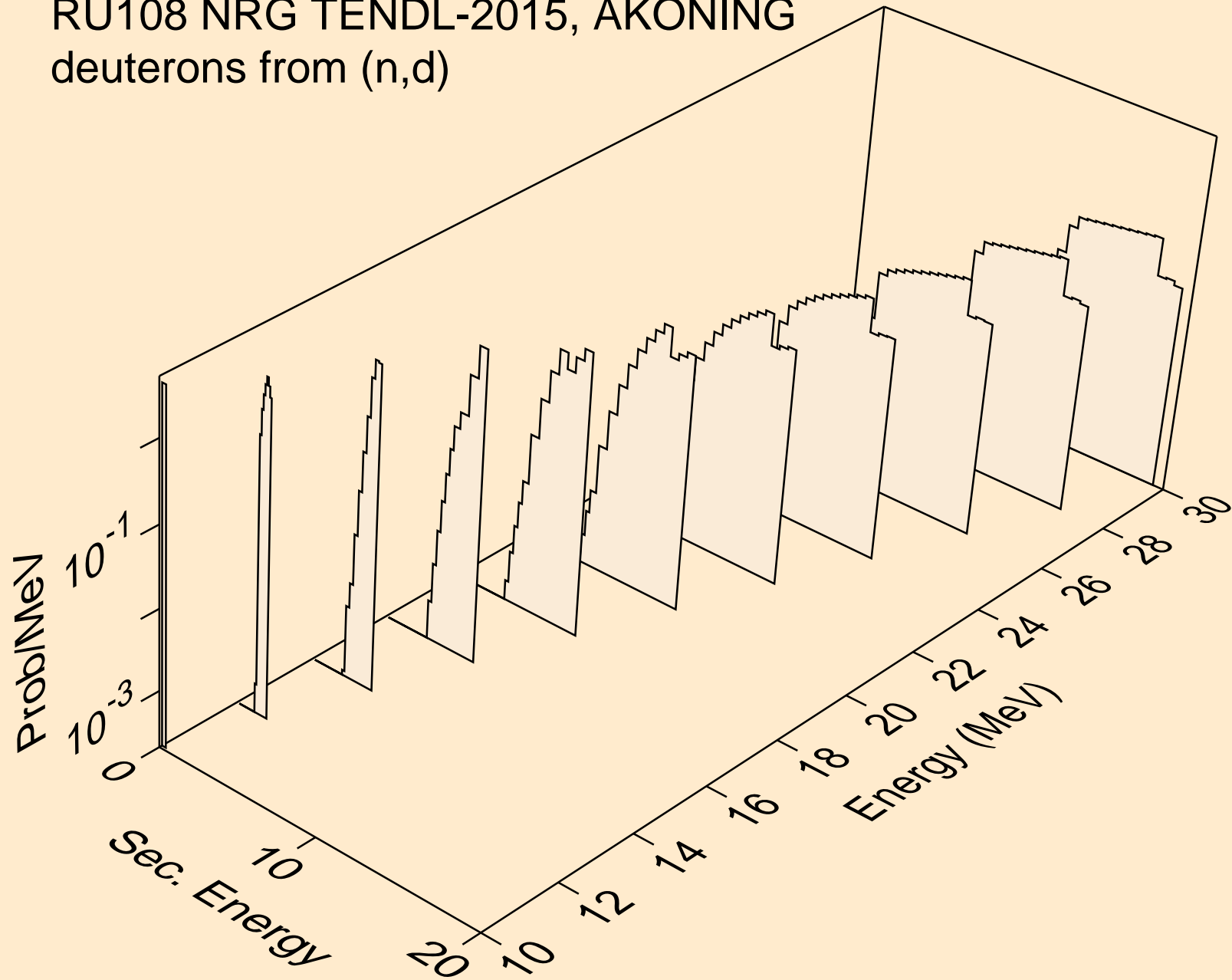
RU108 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



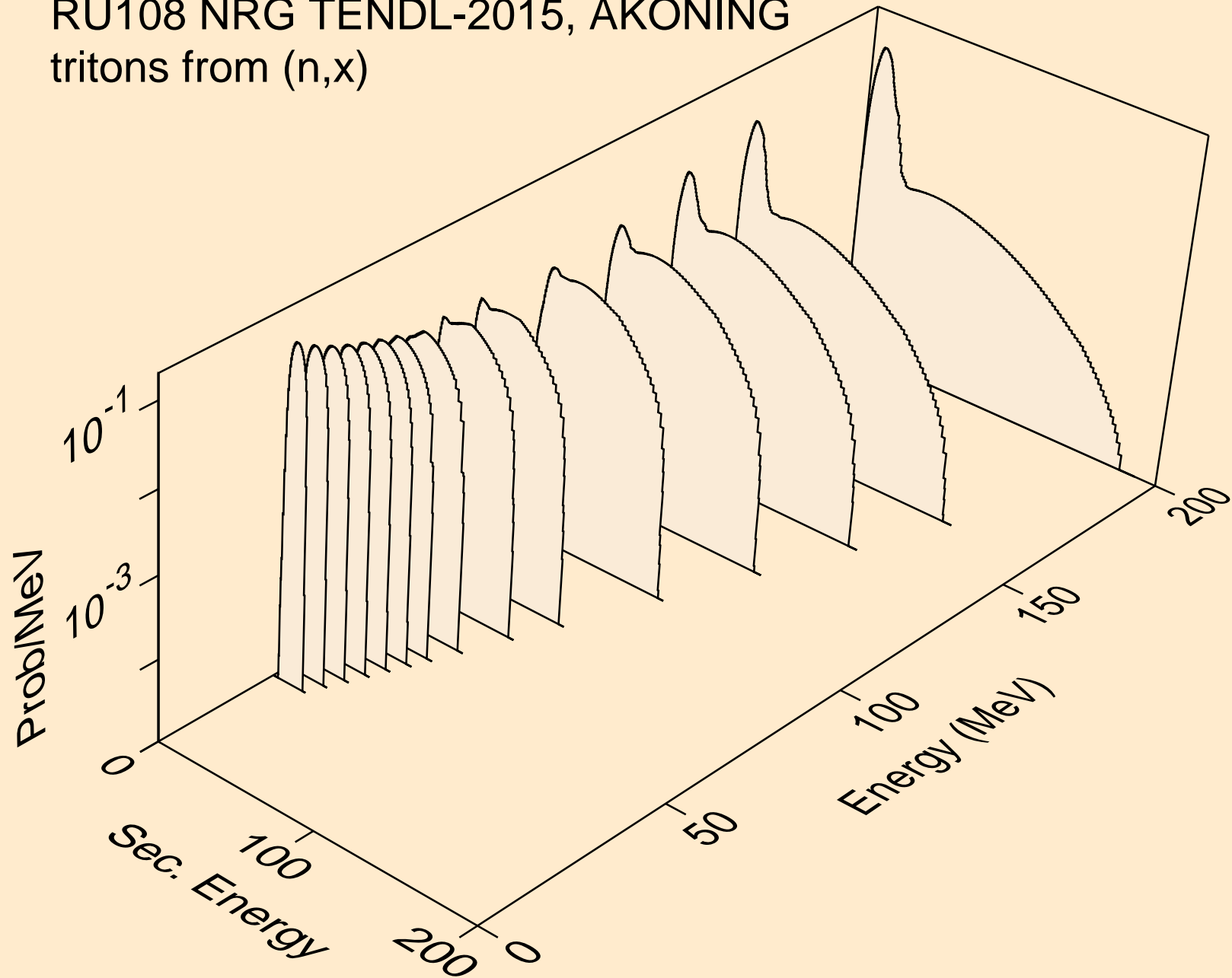
RU108 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



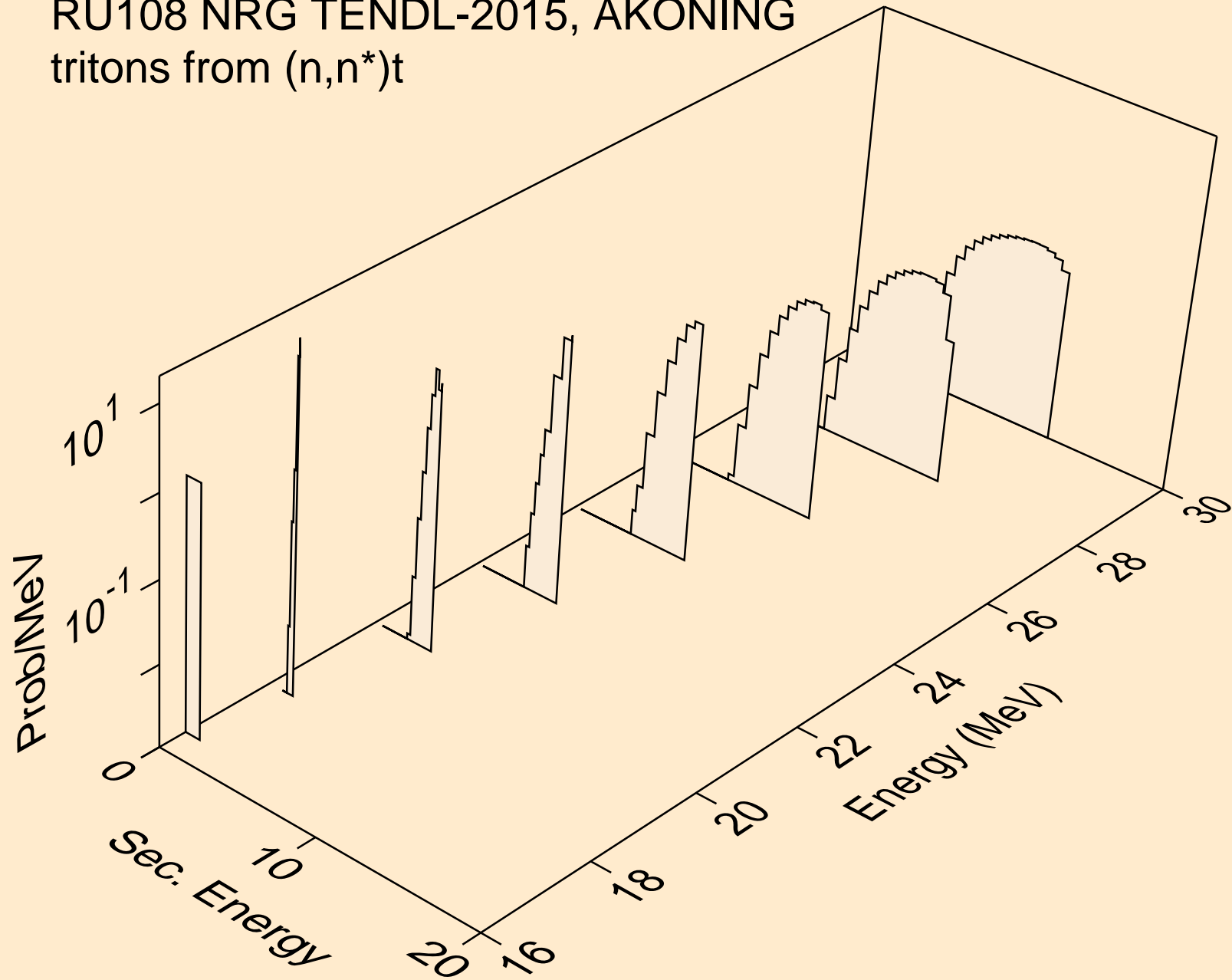
RU108 NRG TENDL-2015, AKONING  
deuterons from (n,d)



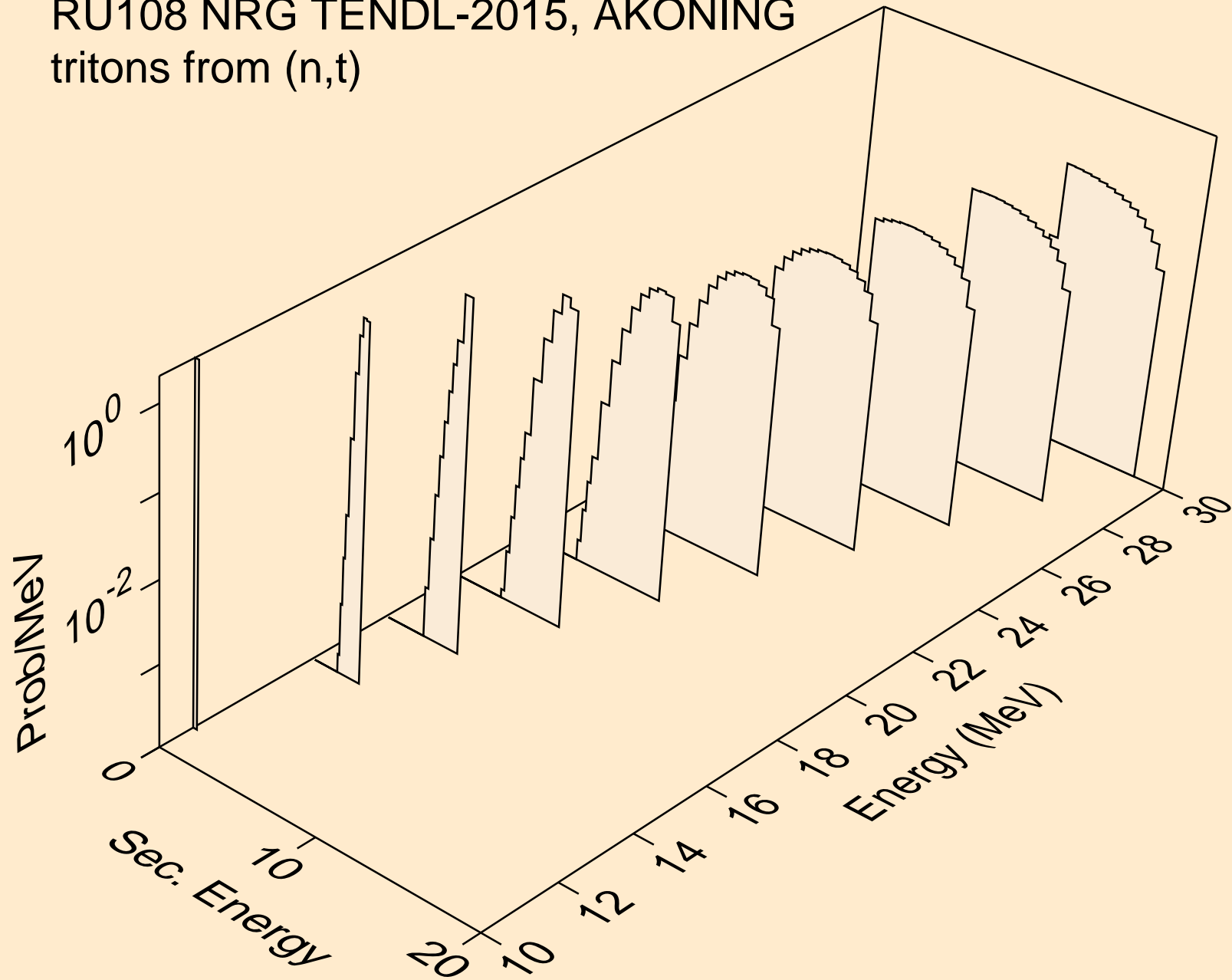
RU108 NRG TENDL-2015, AKONING  
tritons from (n,x)



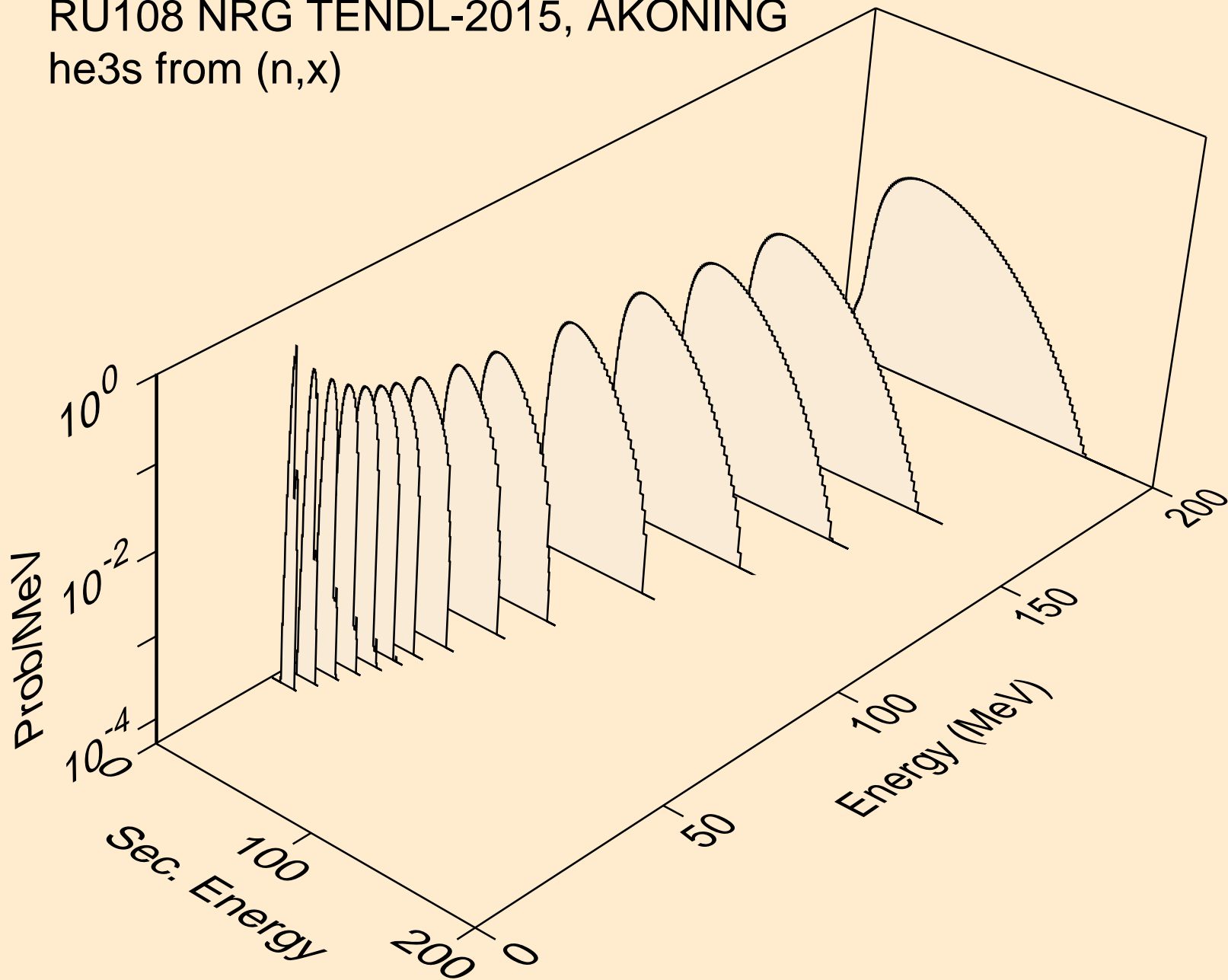
RU108 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



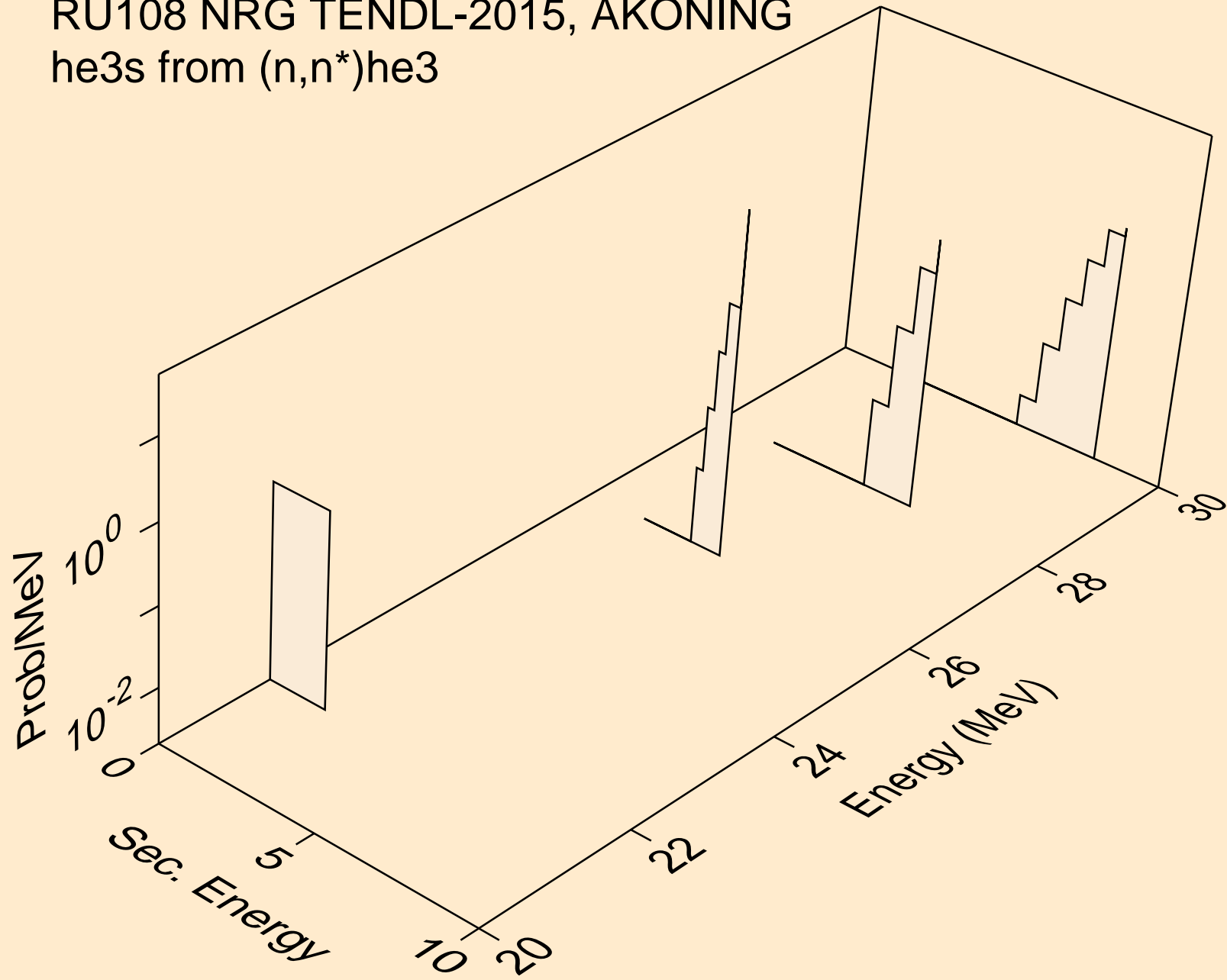
RU108 NRG TENDL-2015, AKONING  
tritons from (n,t)



RU108 NRG TENDL-2015, AKONING  
he3s from (n,x)

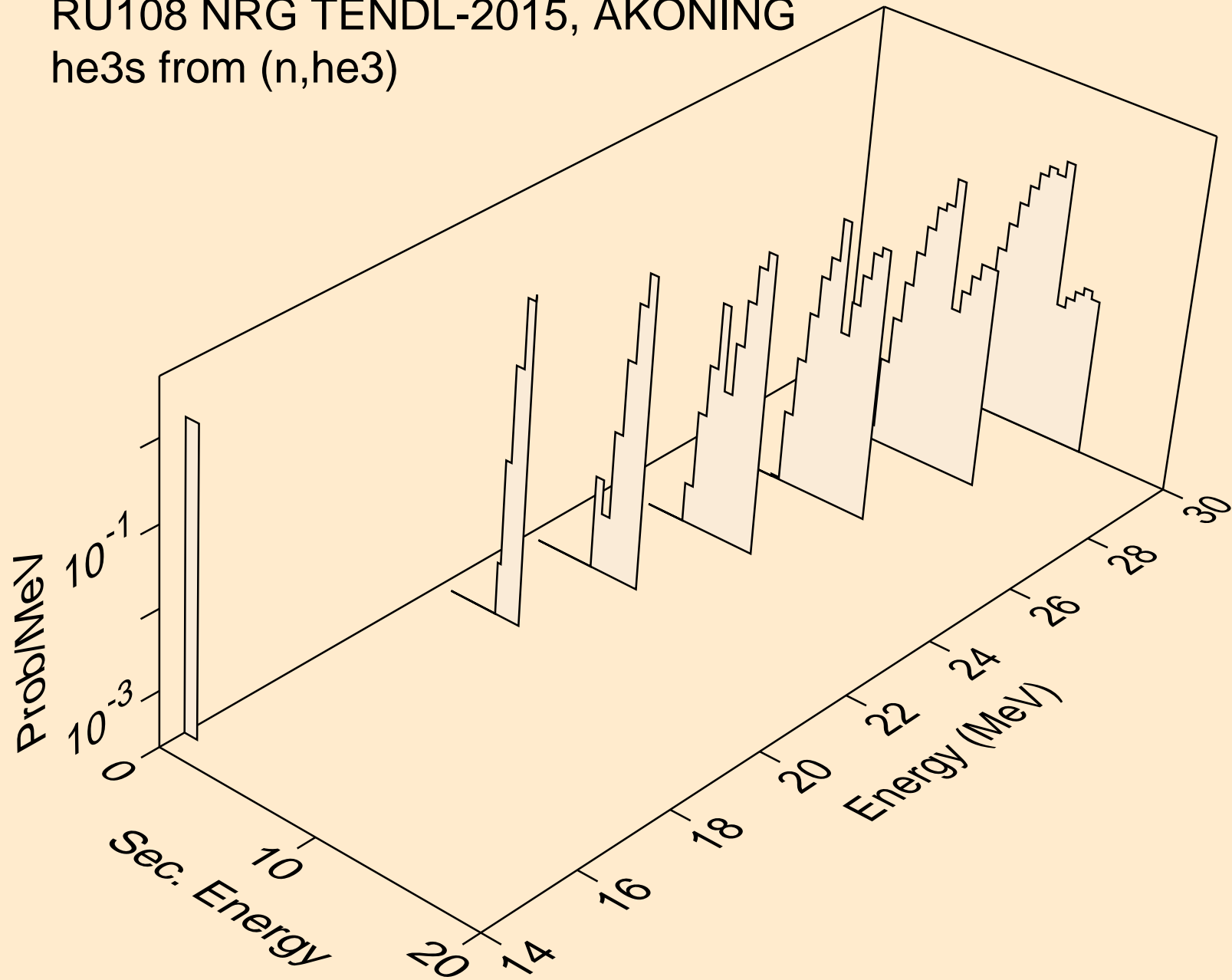


RU108 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

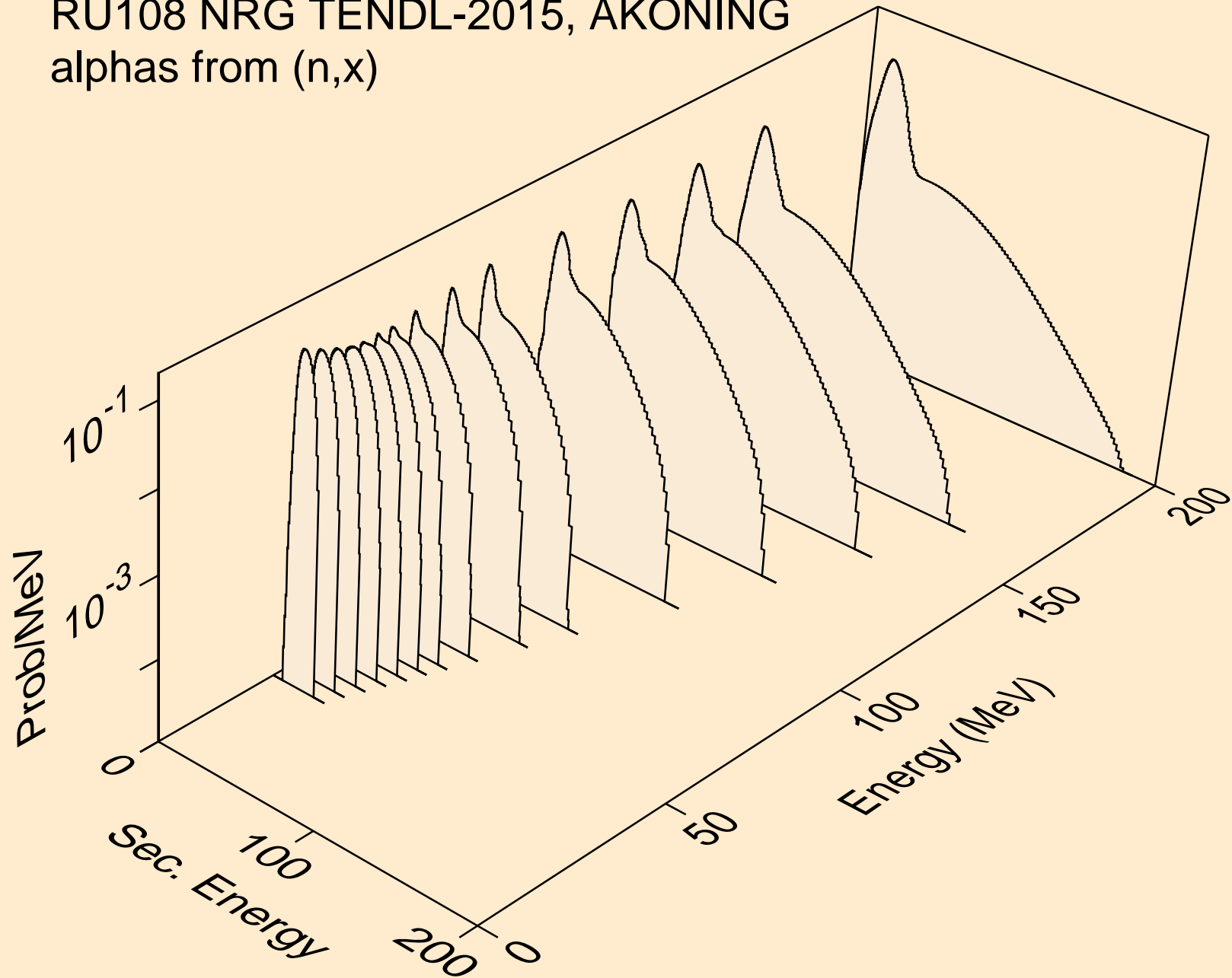




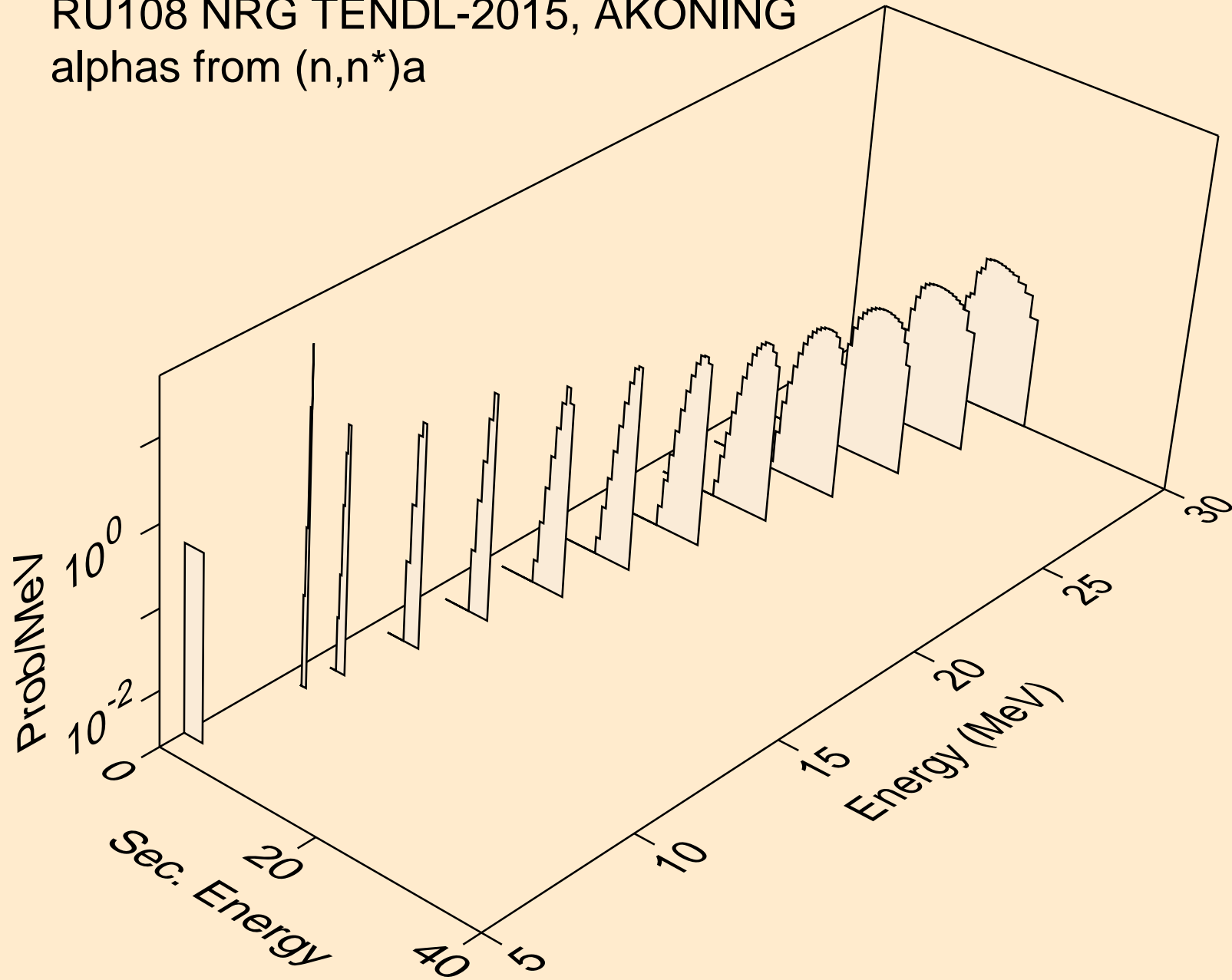
RU108 NRG TENDL-2015, AKONING  
he3s from (n,he3)



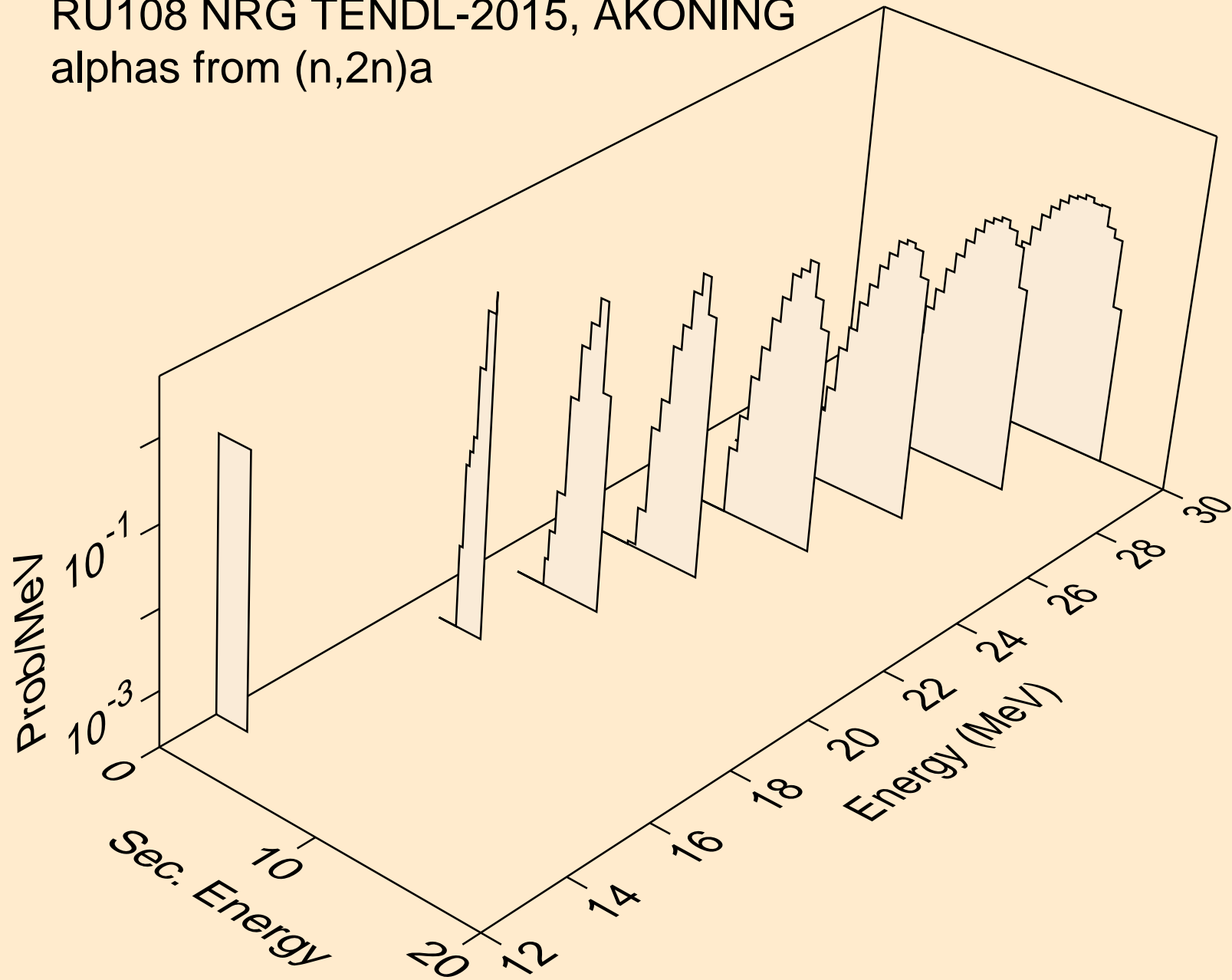
RU108 NRG TENDL-2015, AKONING  
alphas from (n,x)



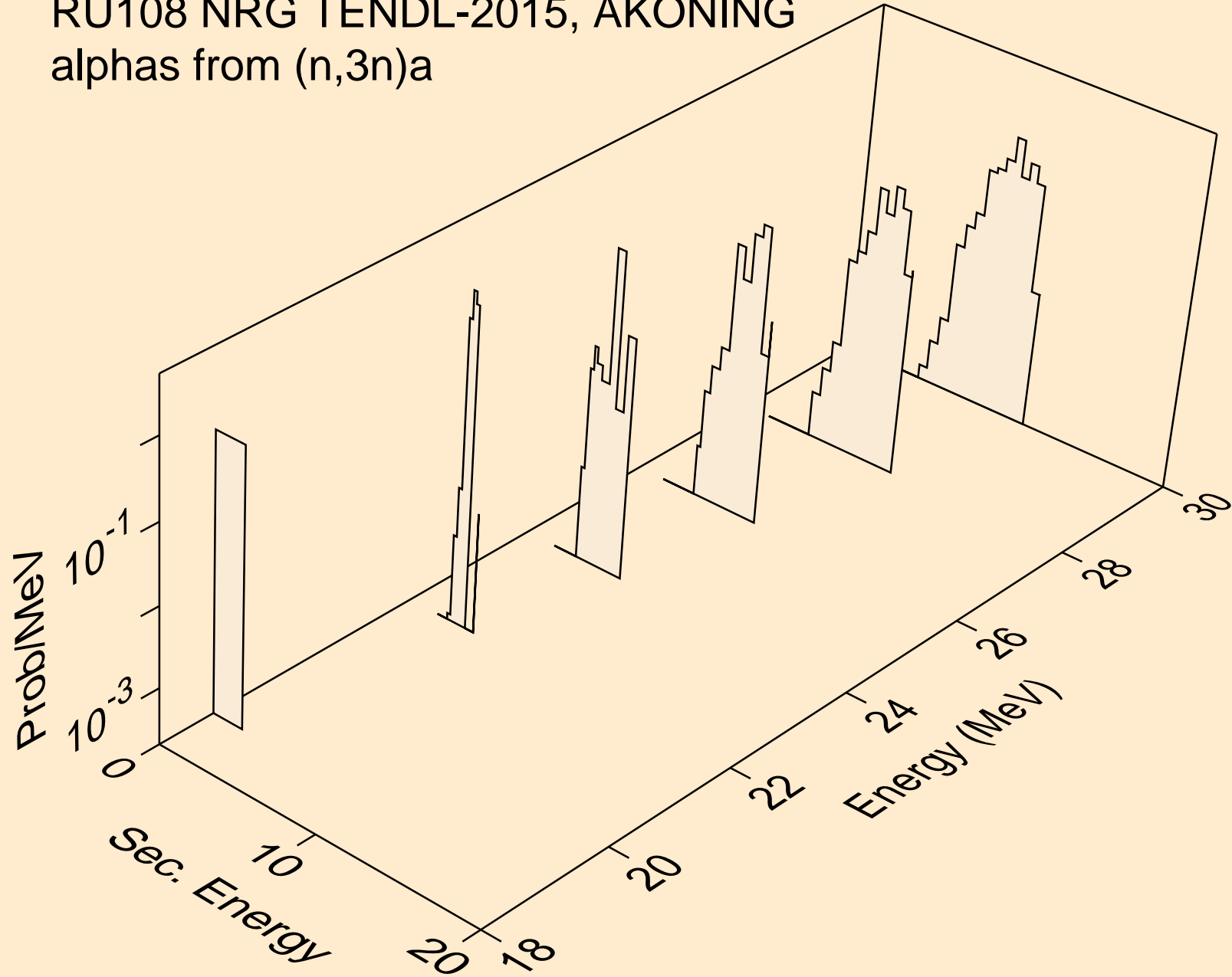
RU108 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



RU108 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



RU108 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



RU108 NRG TENDL-2015, AKONING  
alphas from (n,a)

