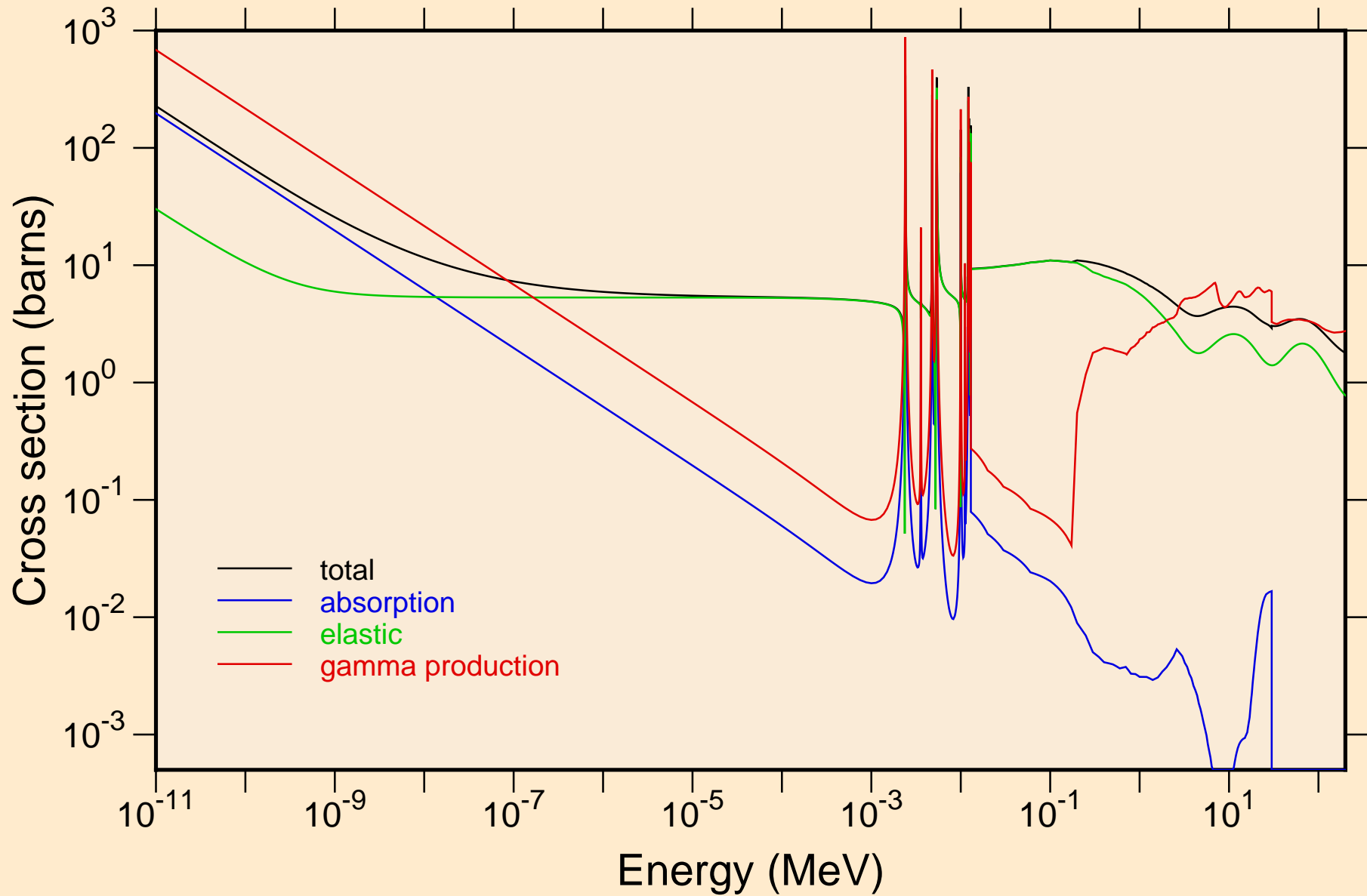
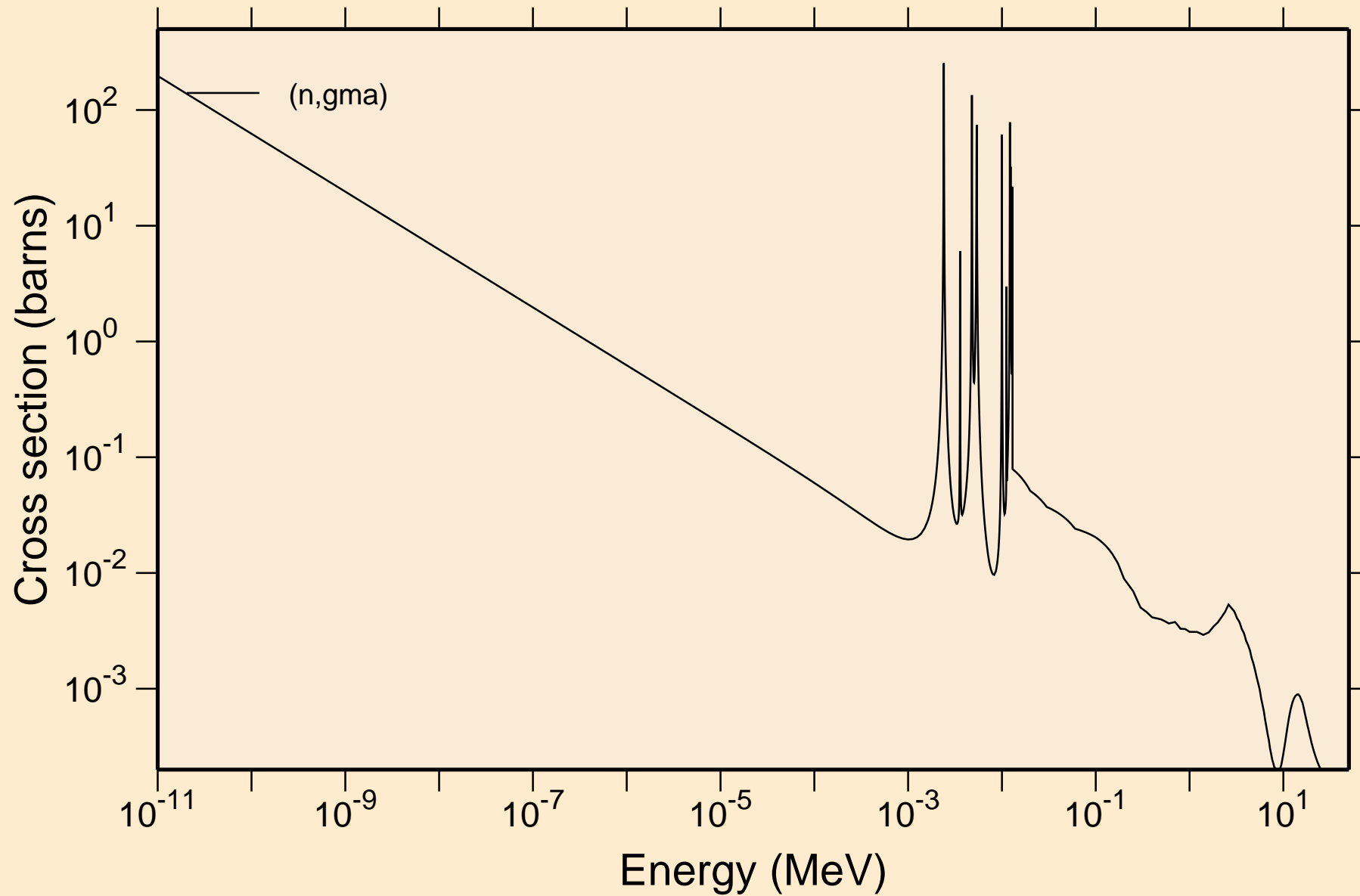


# MO106 NRG TENDL-2015, AKONING

## Principal cross sections

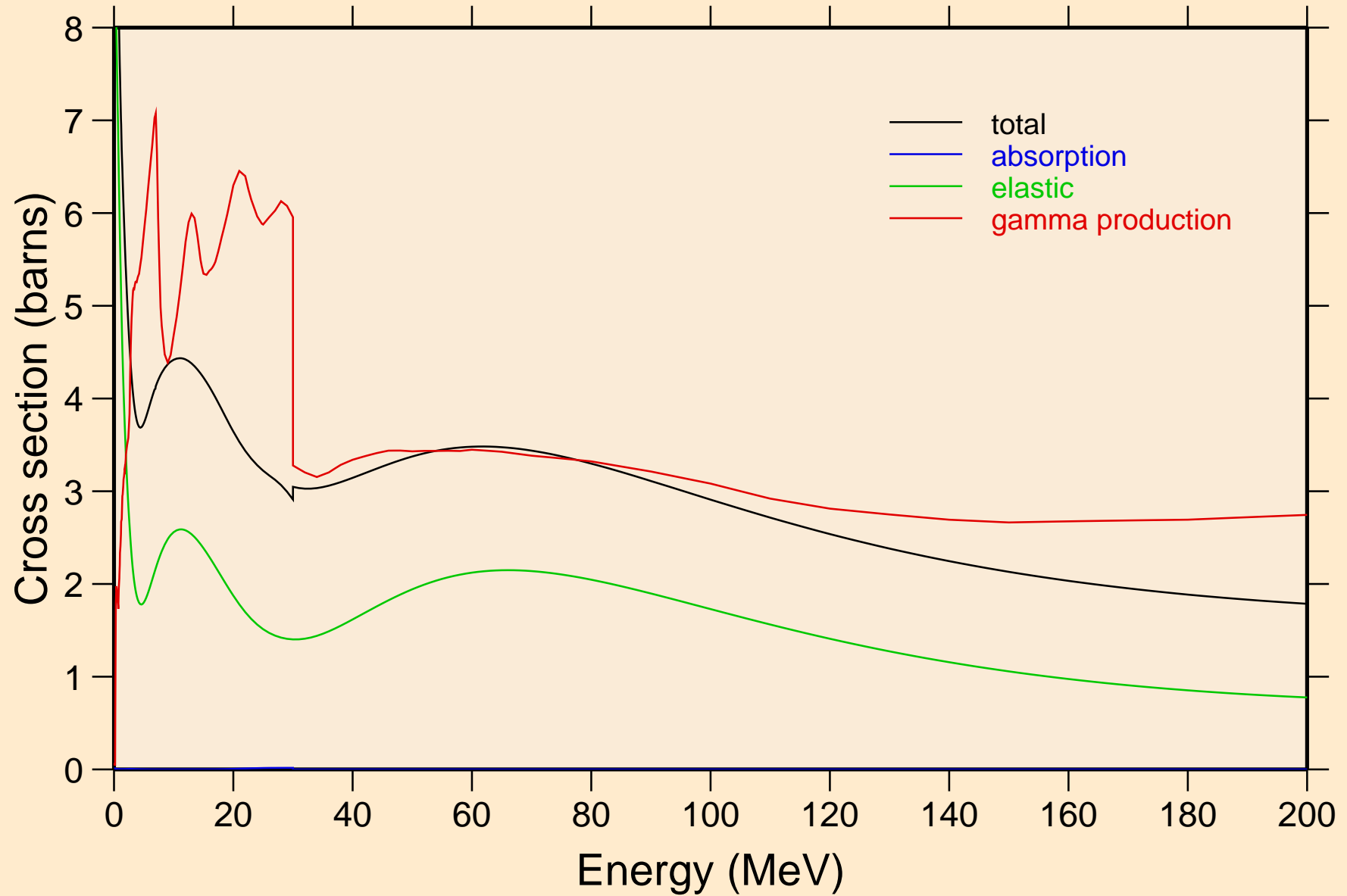


MO106 NRG TENDL-2015, AKONING  
Non-threshold reactions

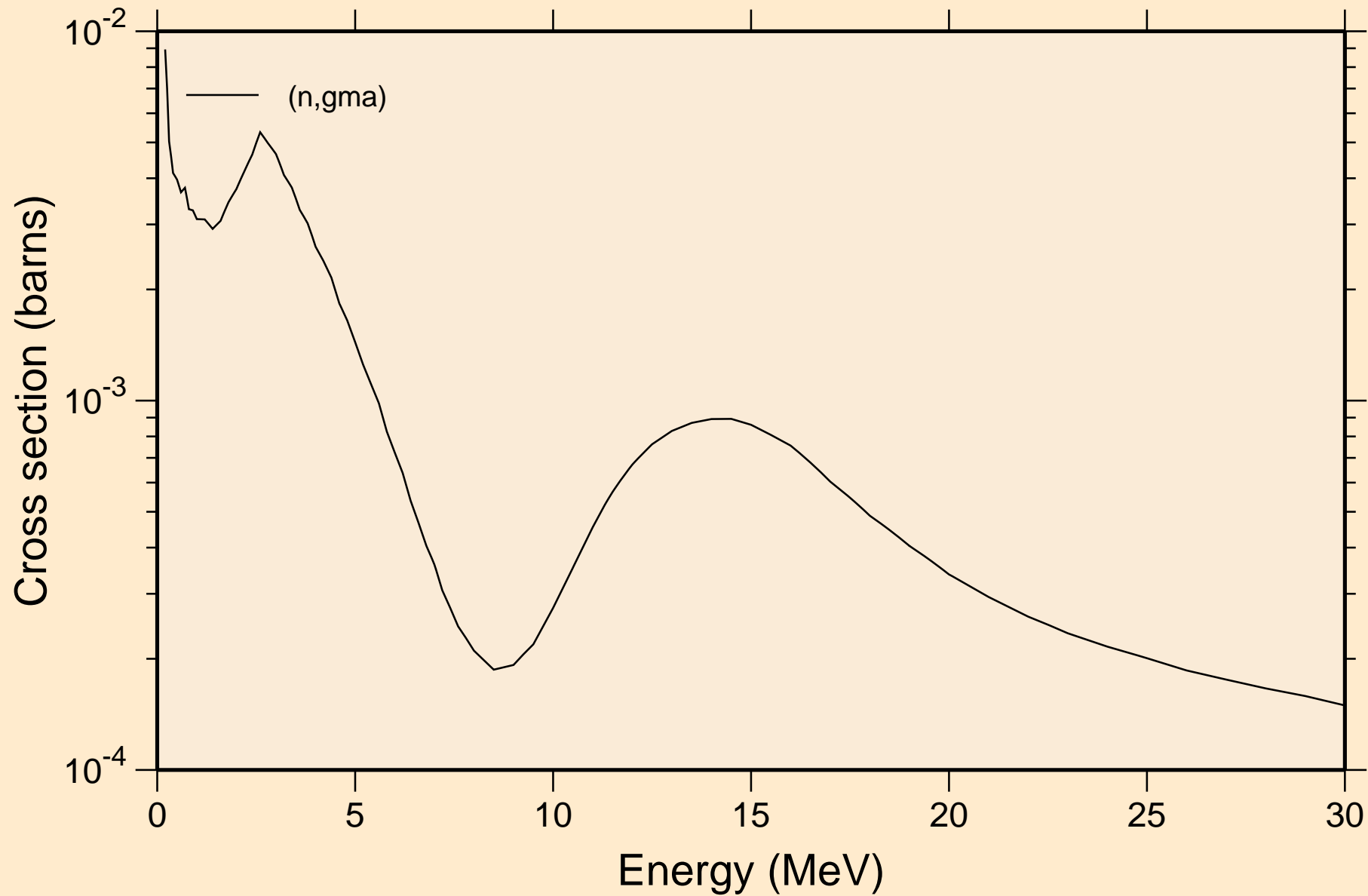


# MO106 NRG TENDL-2015, AKONING

## Principal cross sections

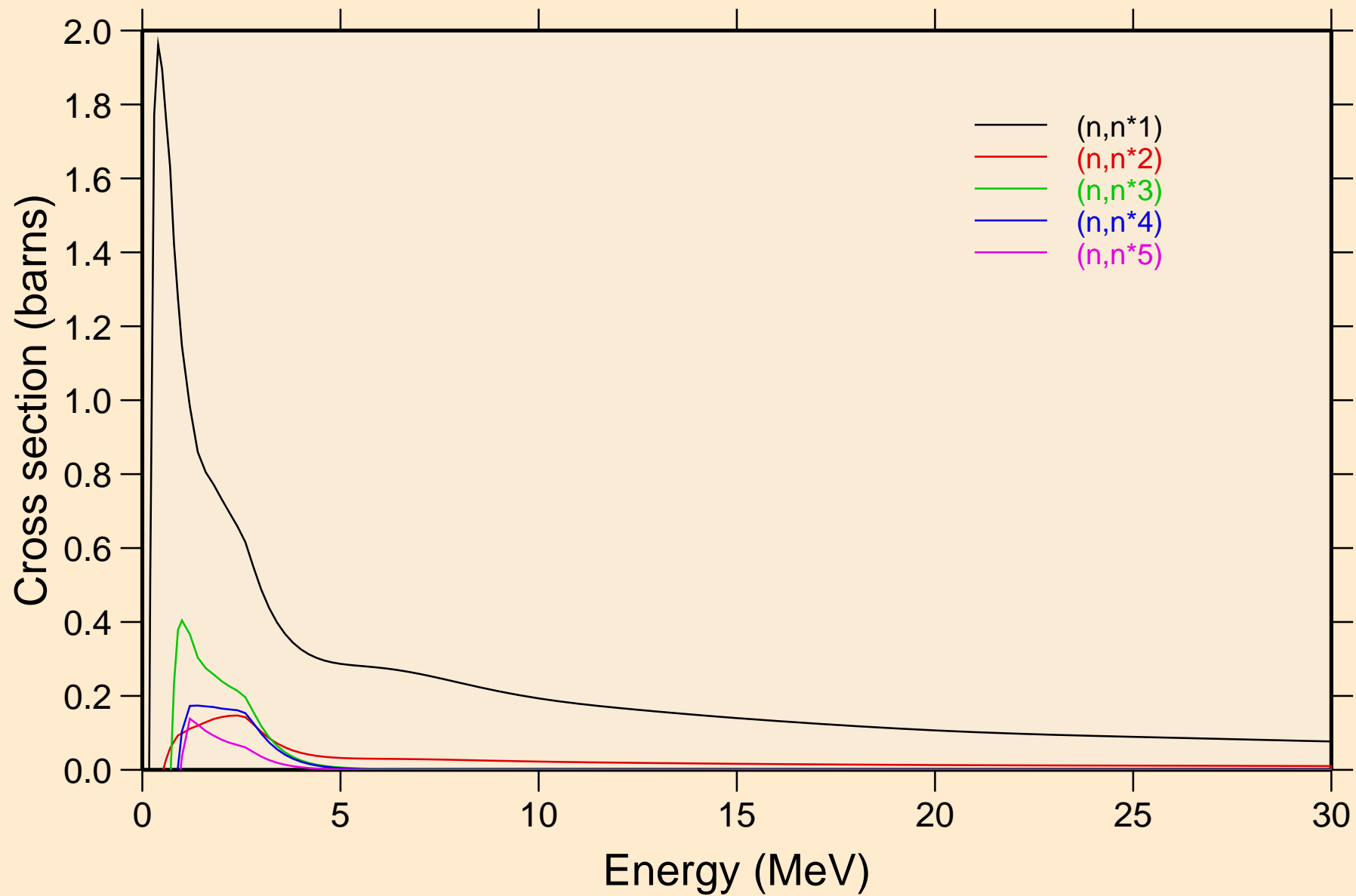


MO106 NRG TENDL-2015, AKONING  
Non-threshold reactions



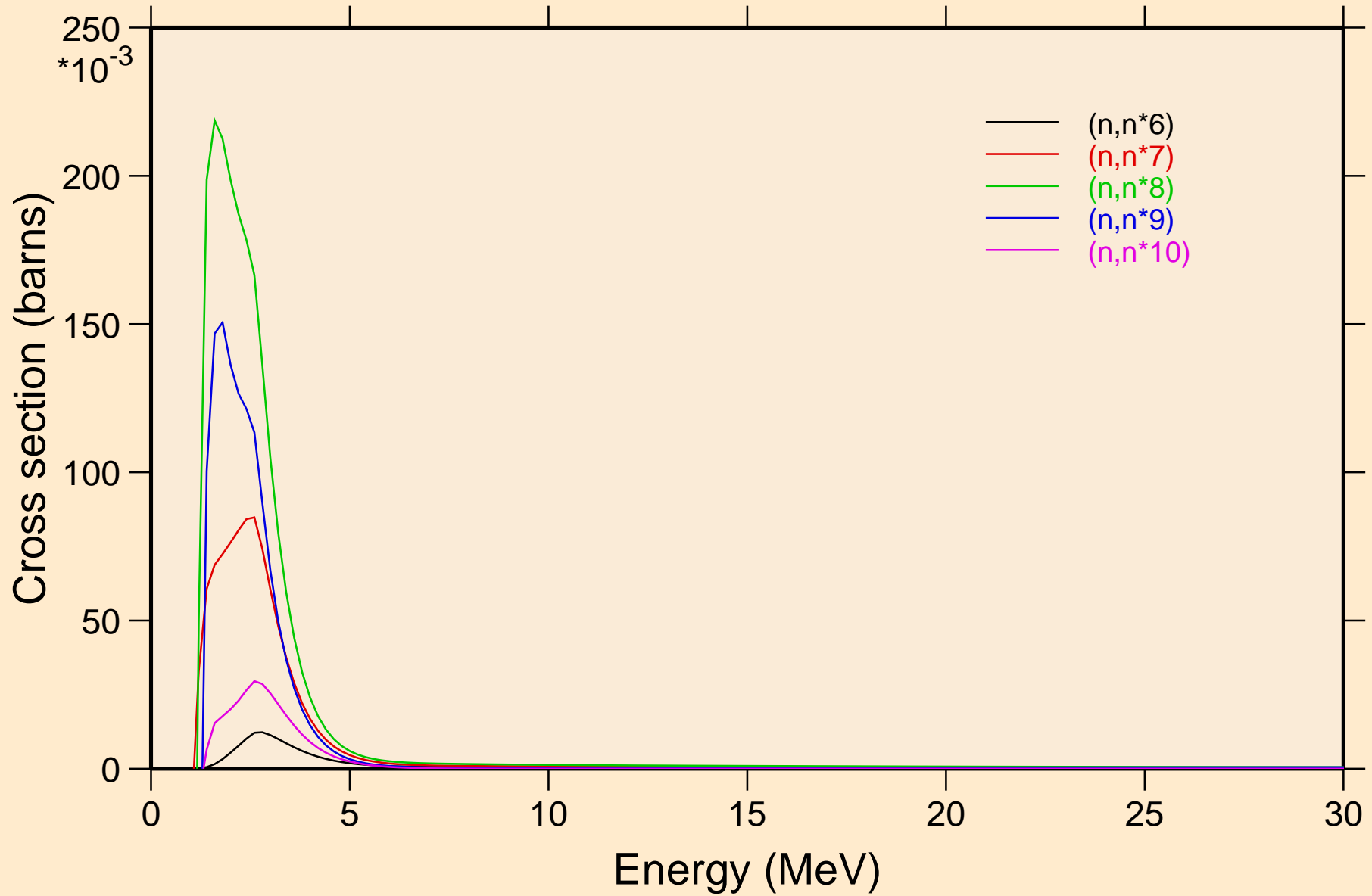
# MO106 NRG TENDL-2015, AKONING

## Inelastic levels



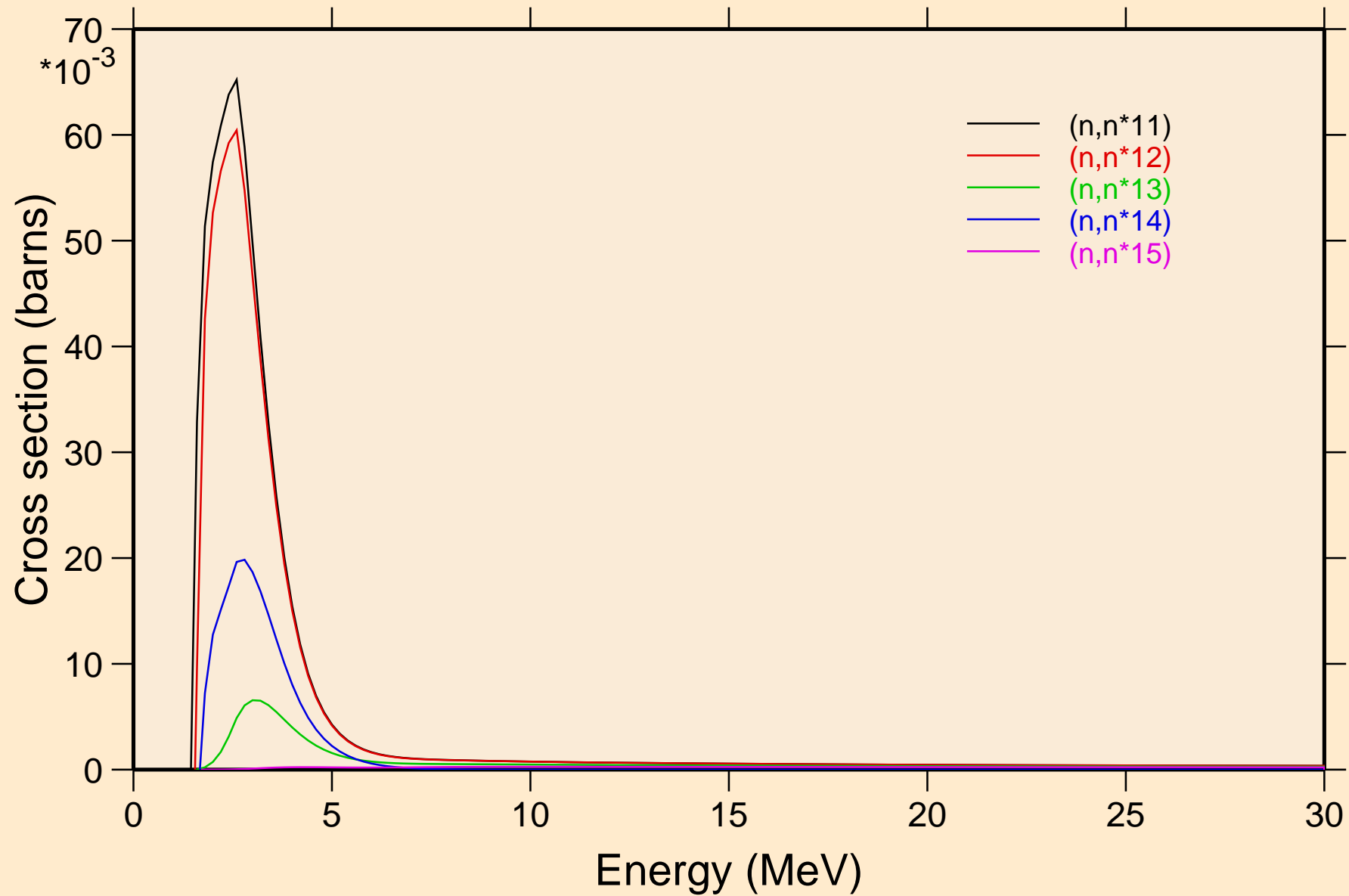
# MO106 NRG TENDL-2015, AKONING

## Inelastic levels



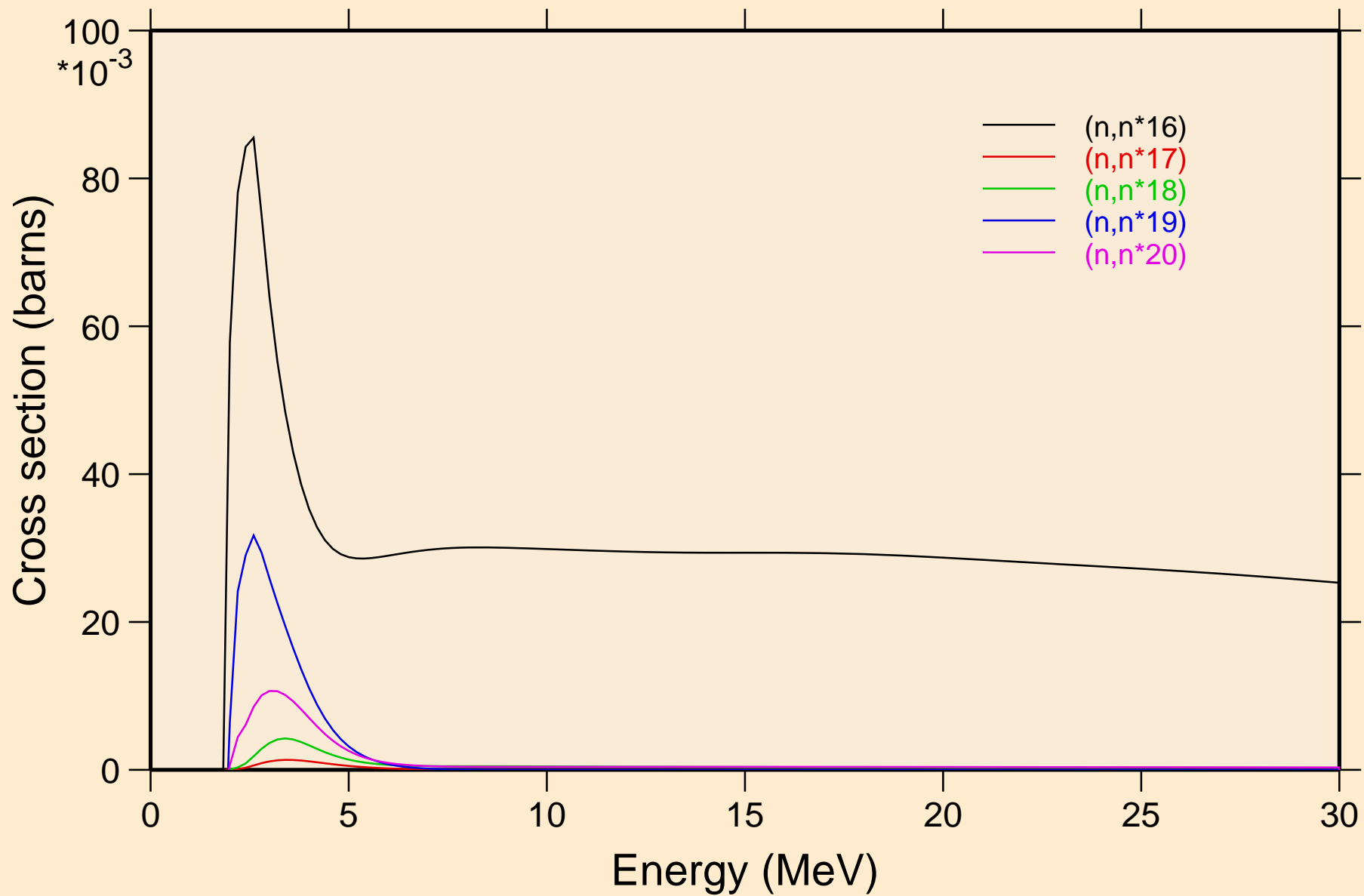
# MO106 NRG TENDL-2015, AKONING

## Inelastic levels



# MO106 NRG TENDL-2015, AKONING

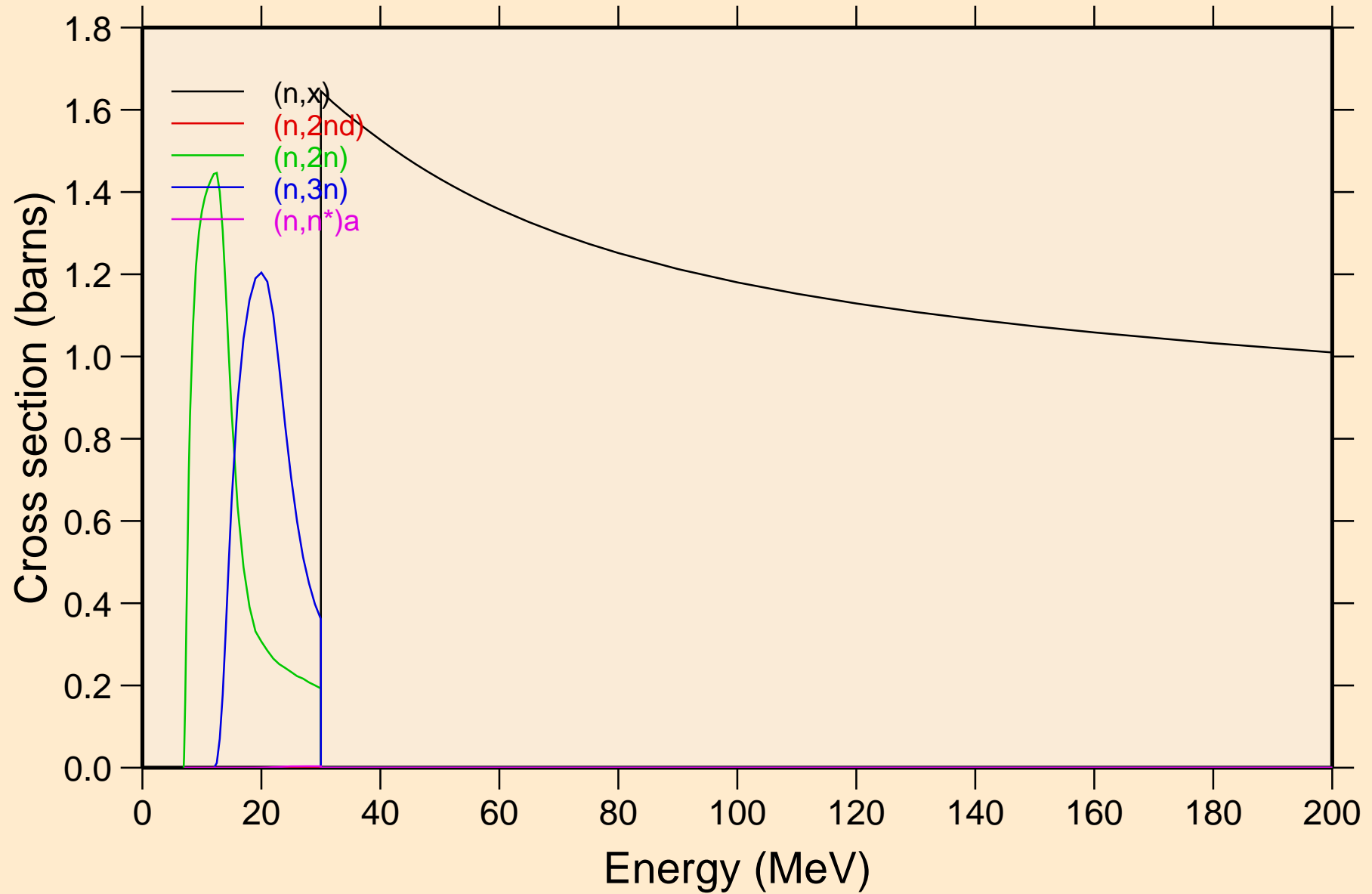
## Inelastic levels





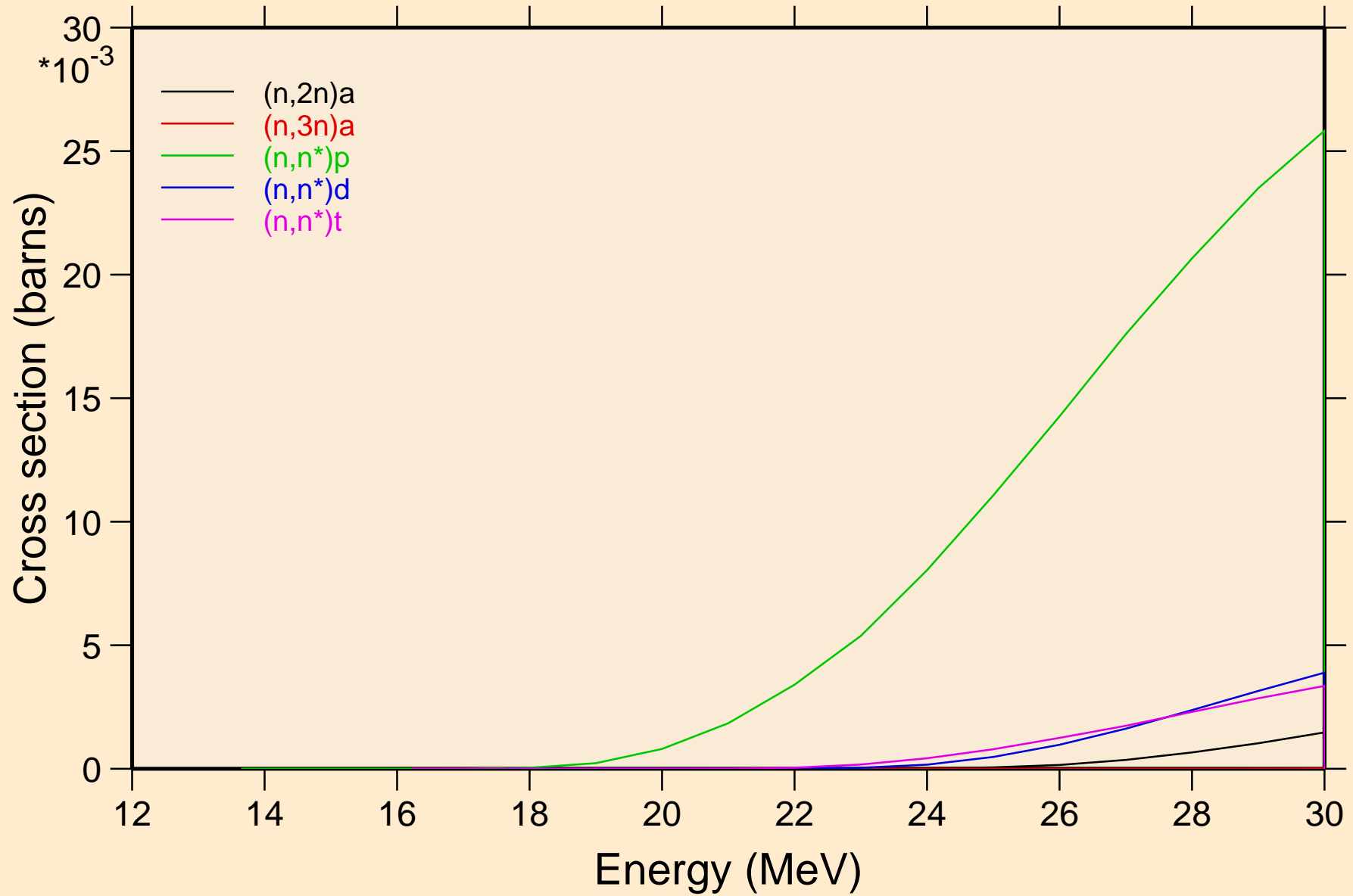
# MO106 NRG TENDL-2015, AKONING

## Threshold reactions



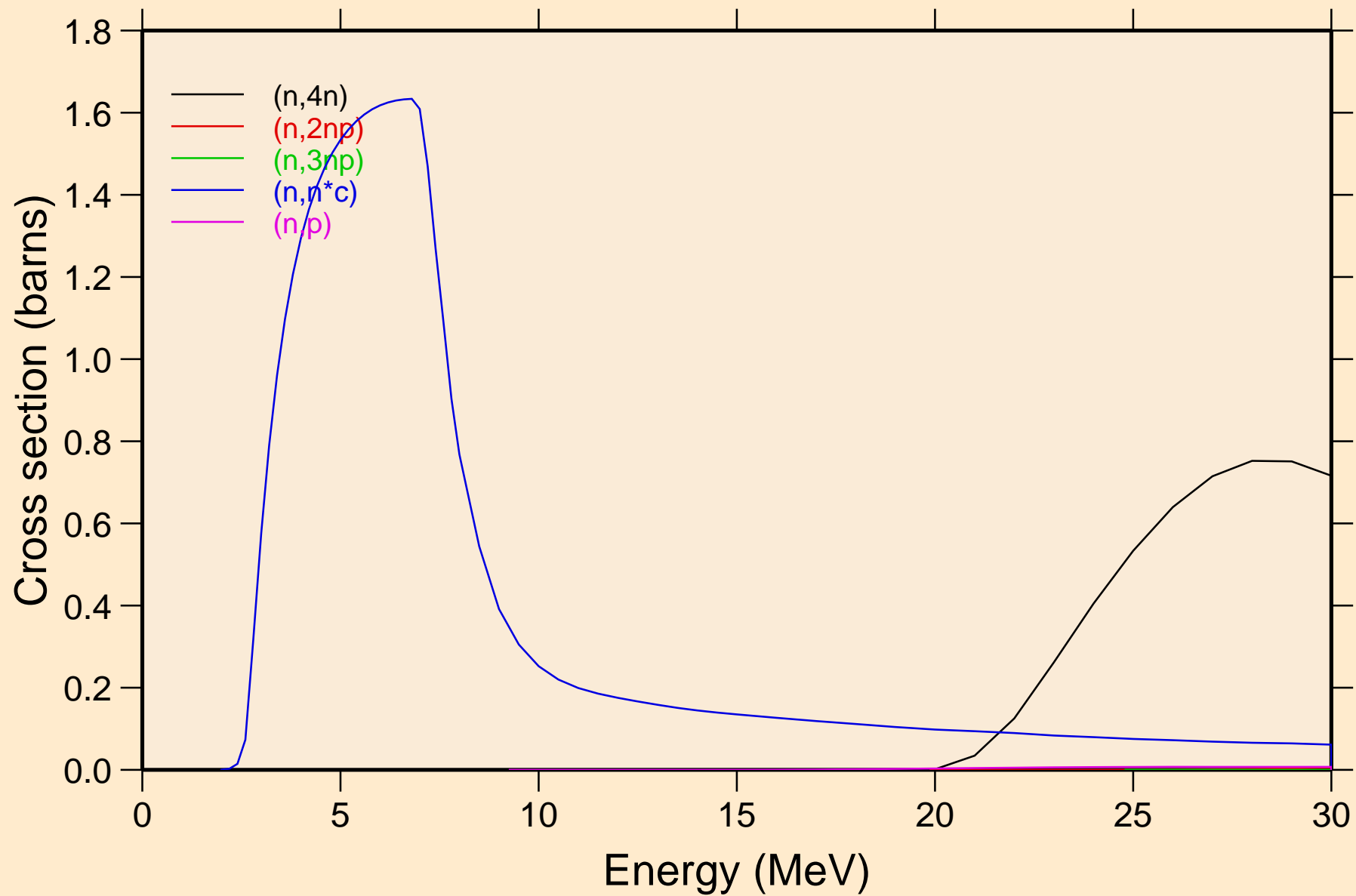
# MO106 NRG TENDL-2015, AKONING

## Threshold reactions



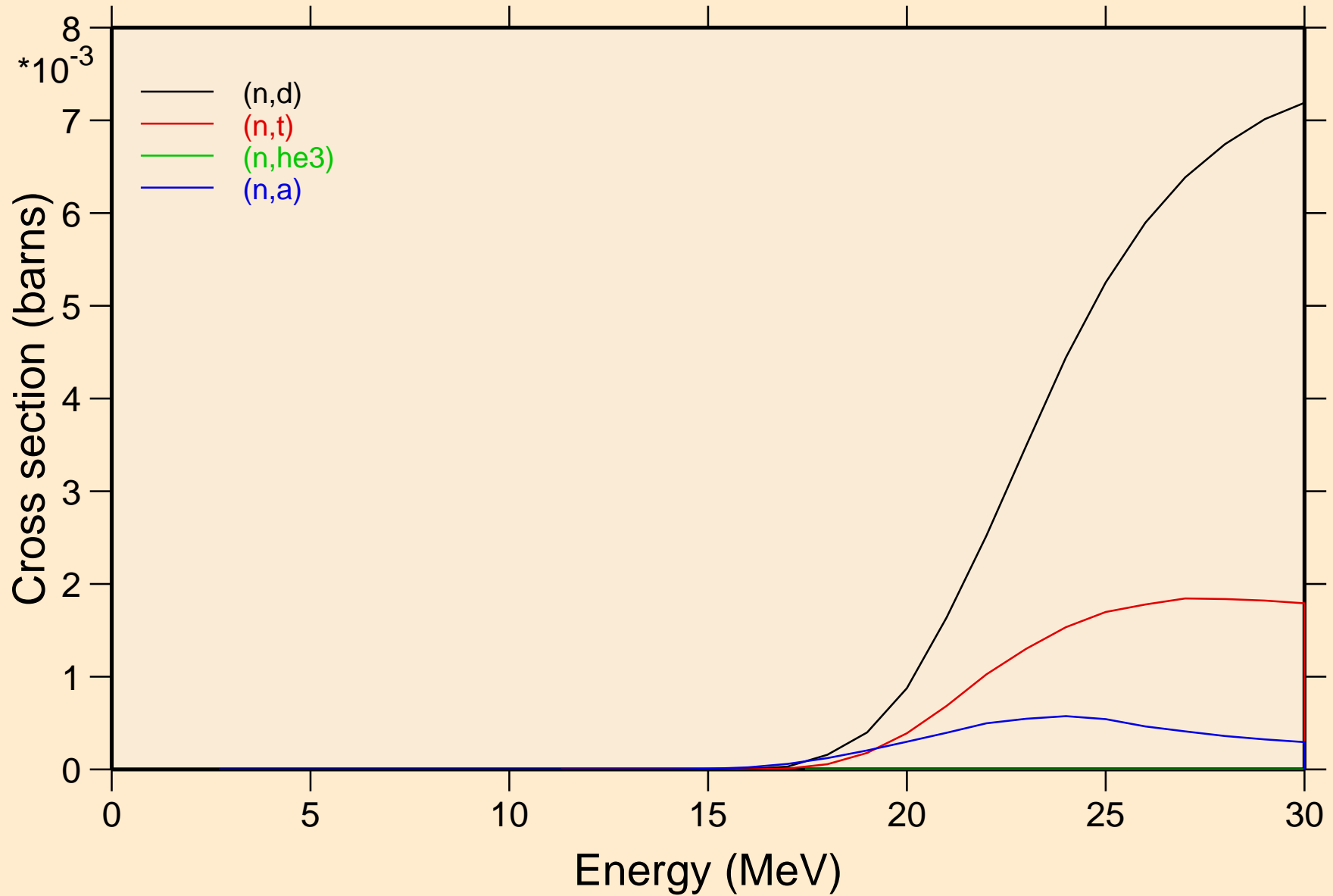
# MO106 NRG TENDL-2015, AKONING

## Threshold reactions

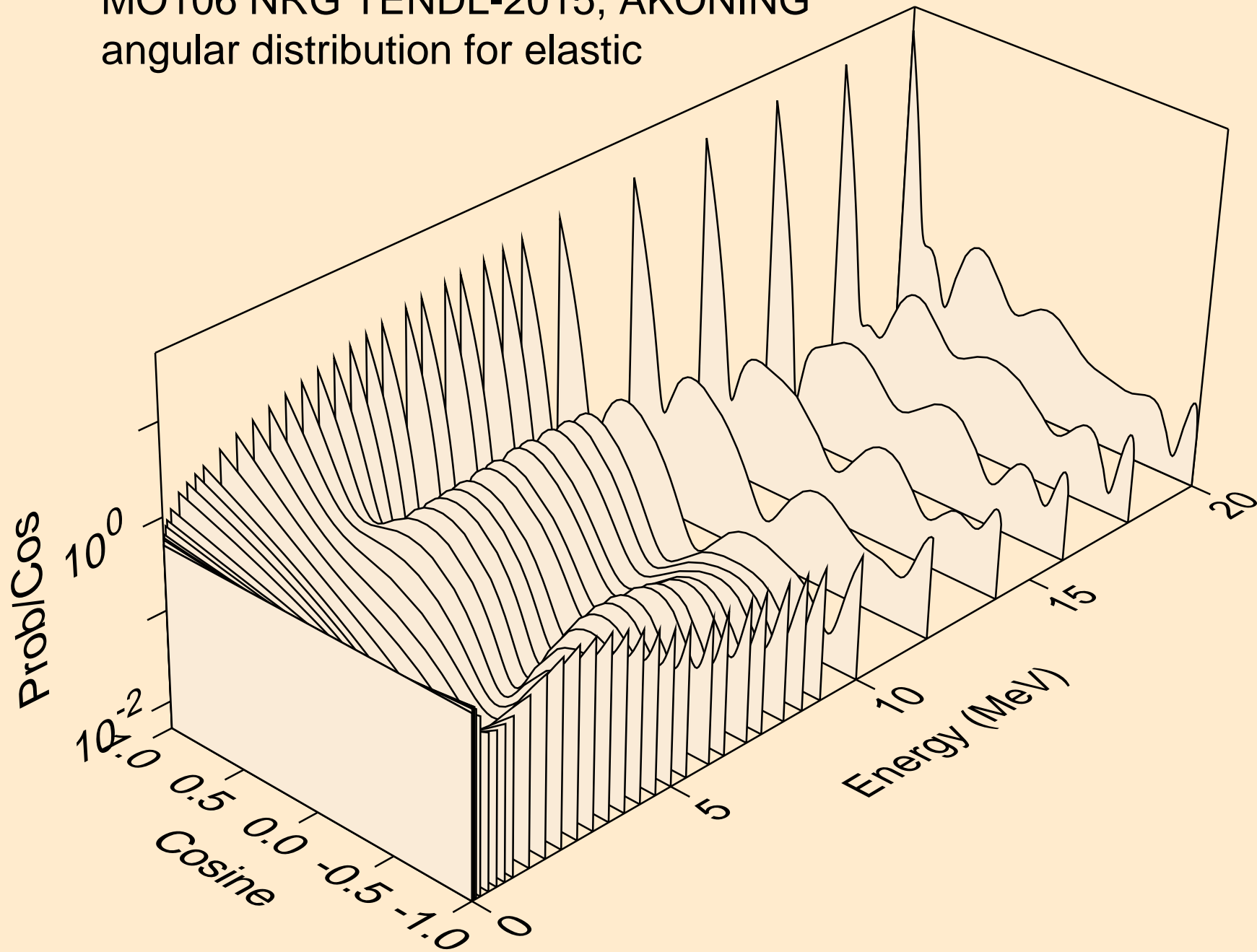


# MO106 NRG TENDL-2015, AKONING

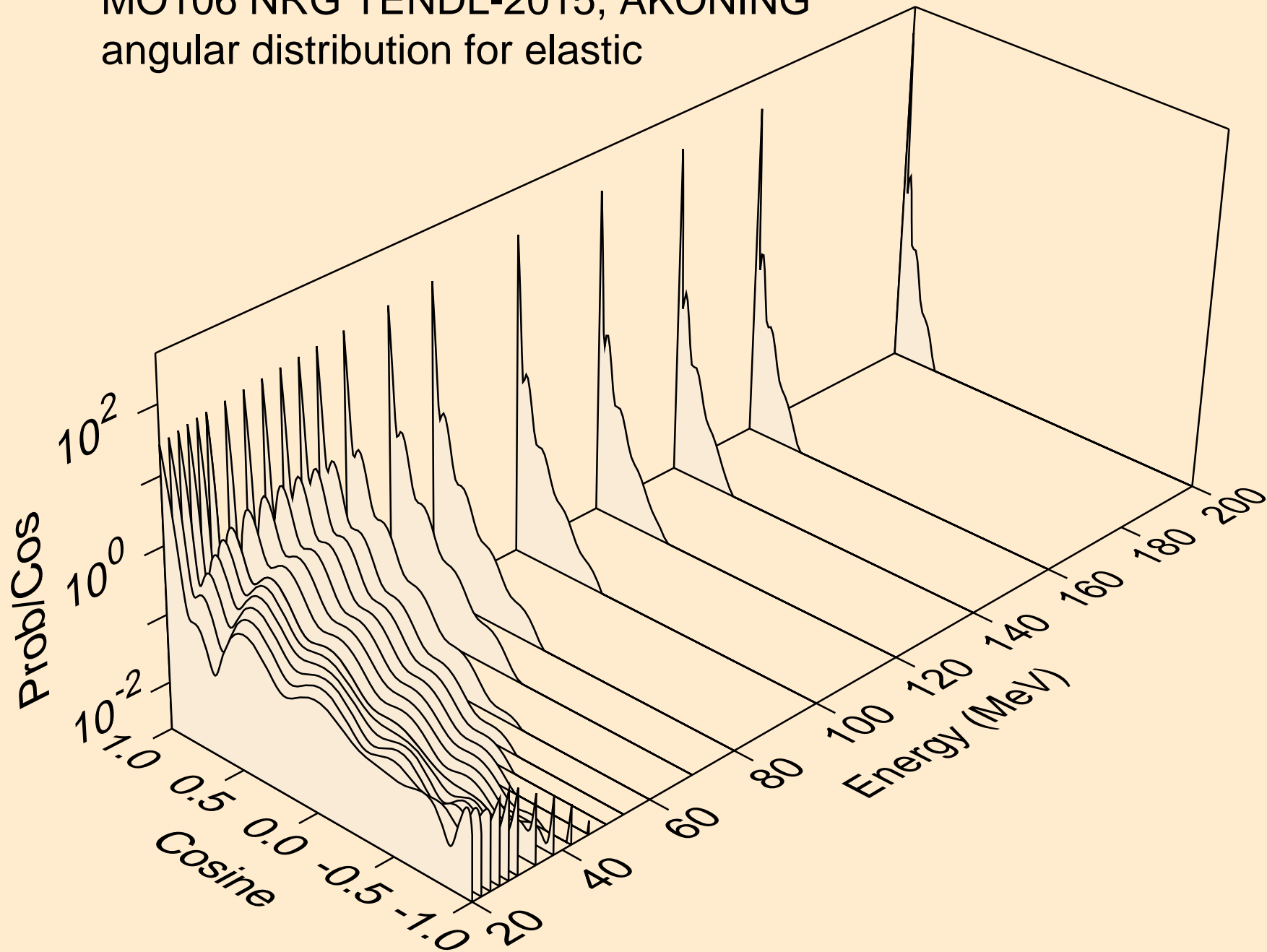
## Threshold reactions



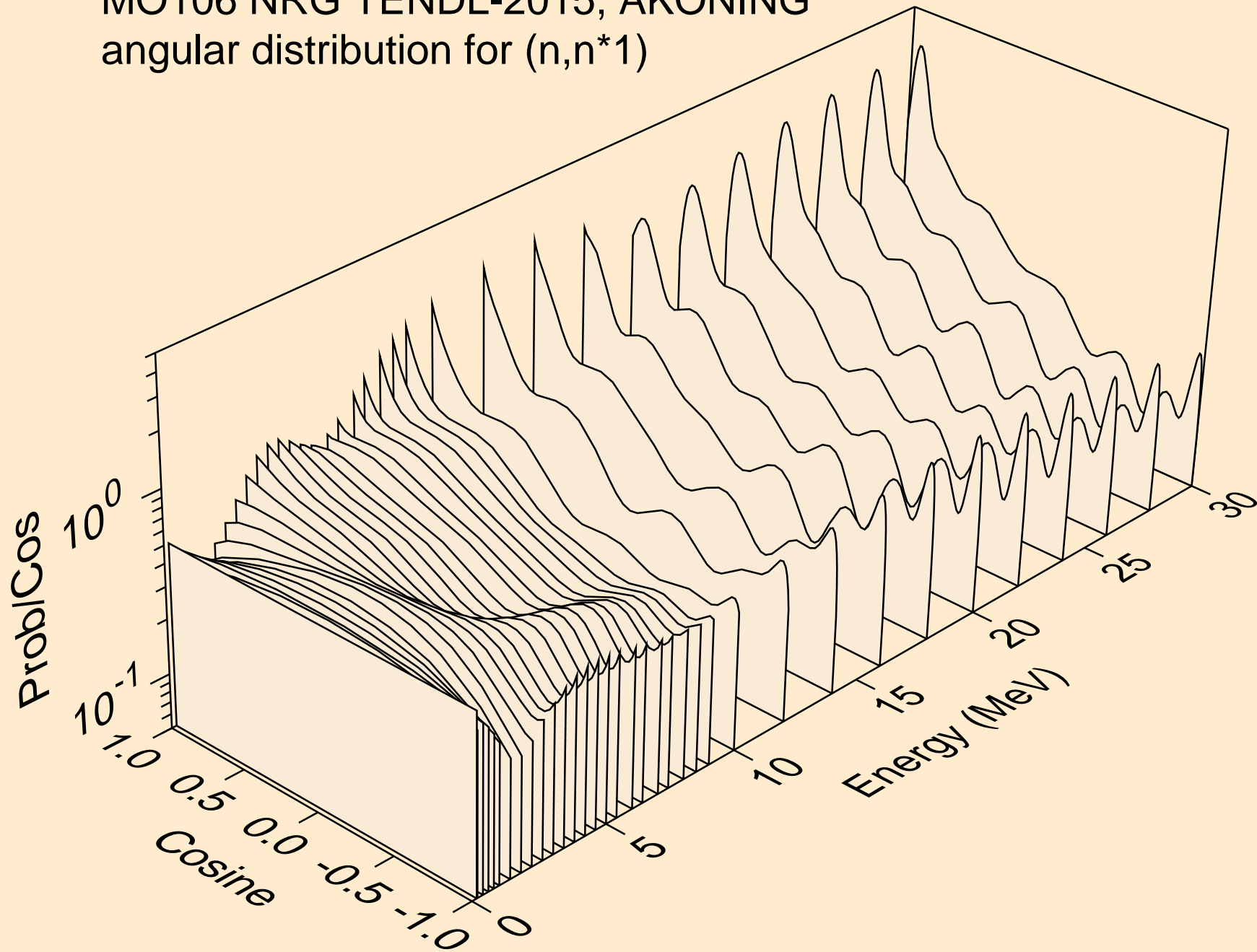
MO106 NRG TENDL-2015, AKONING  
angular distribution for elastic



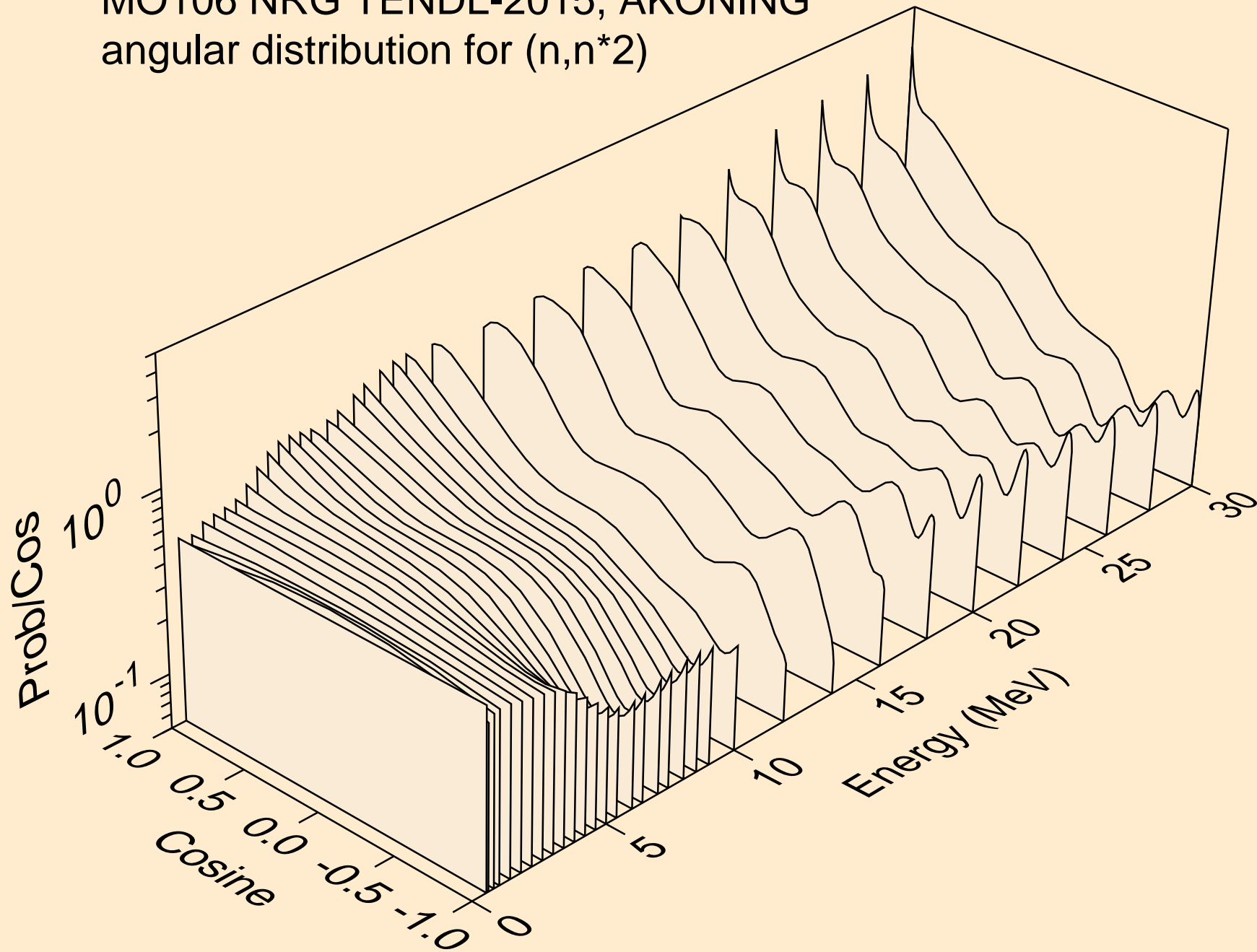
MO106 NRG TENDL-2015, AKONING  
angular distribution for elastic



MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

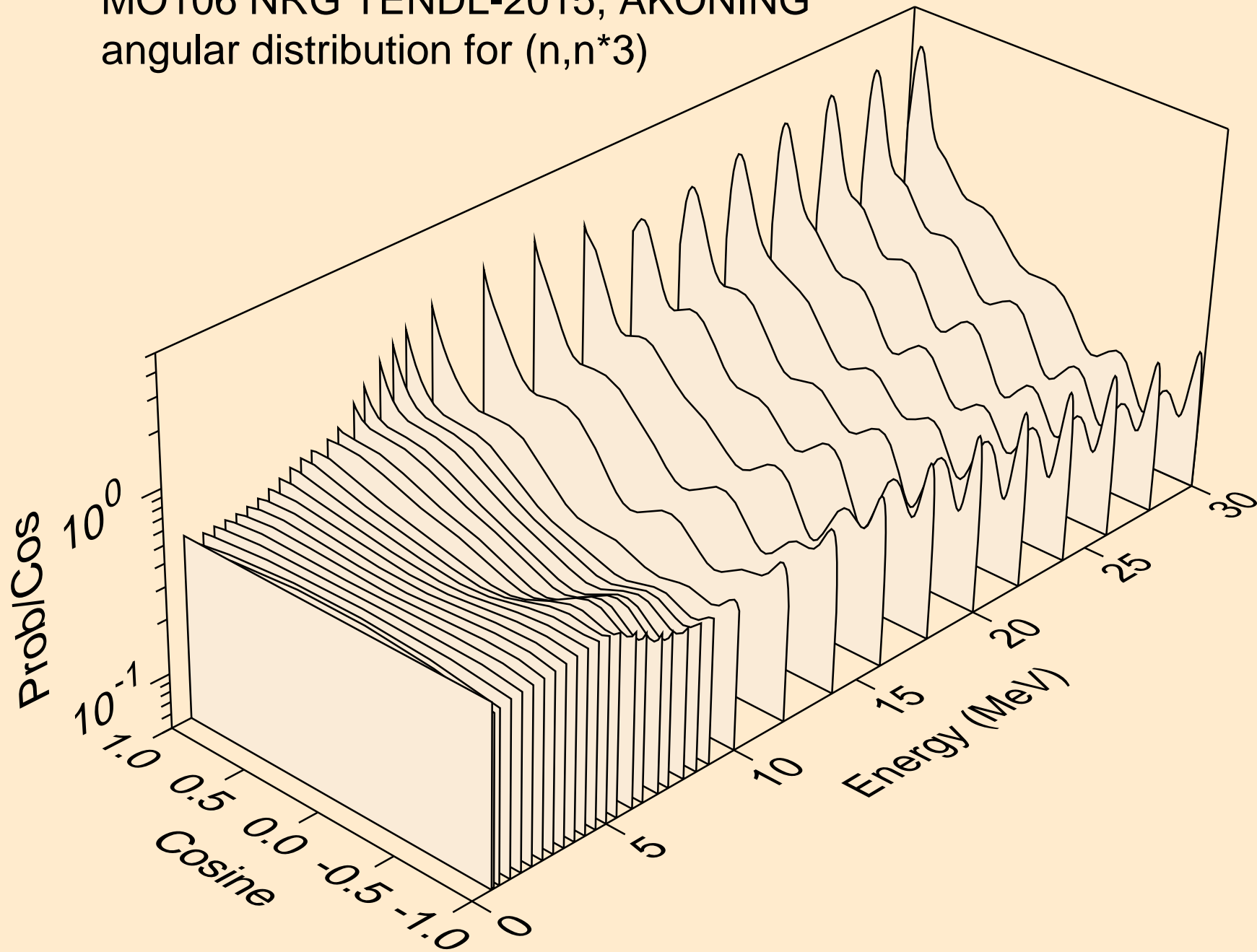


MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

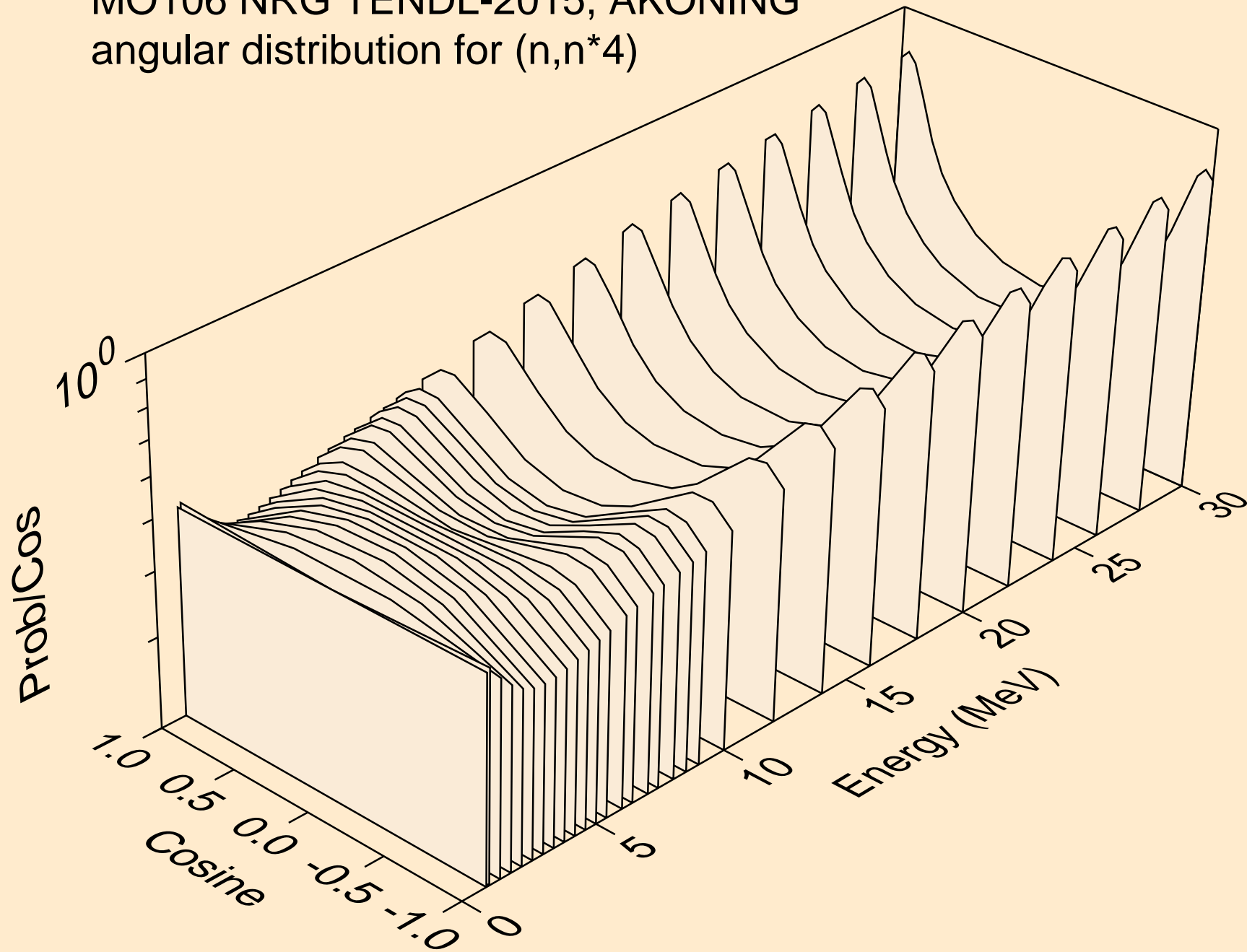




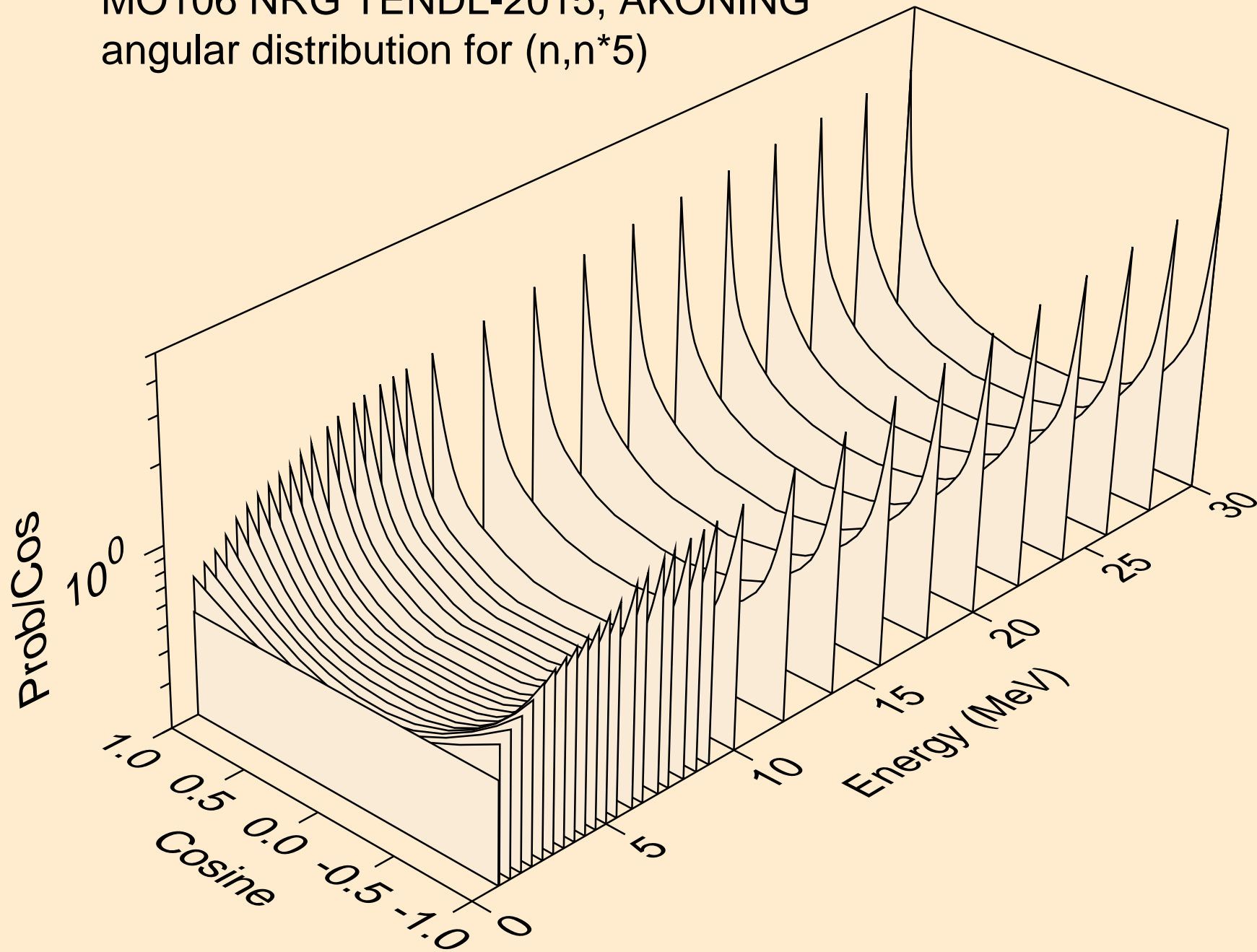
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



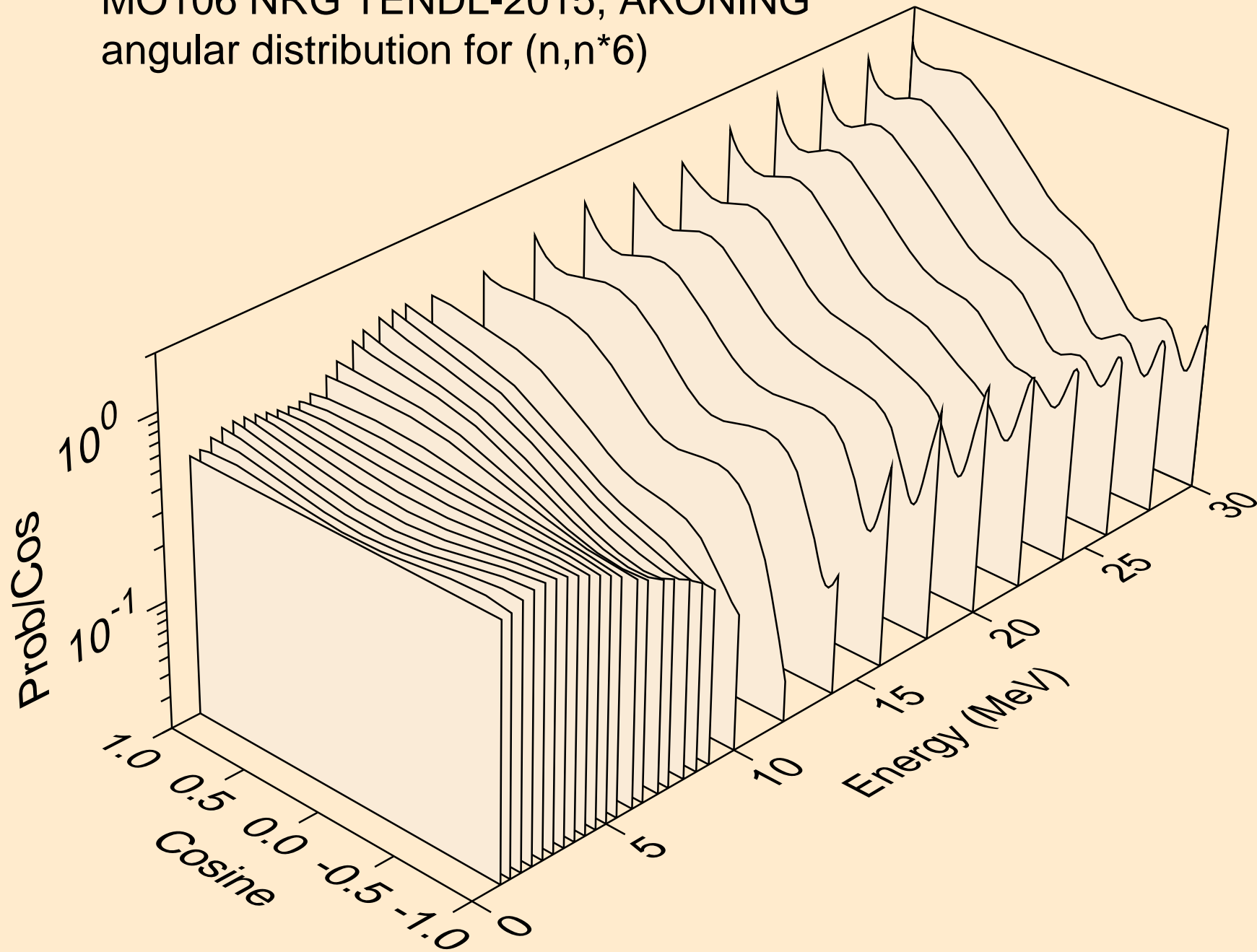
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



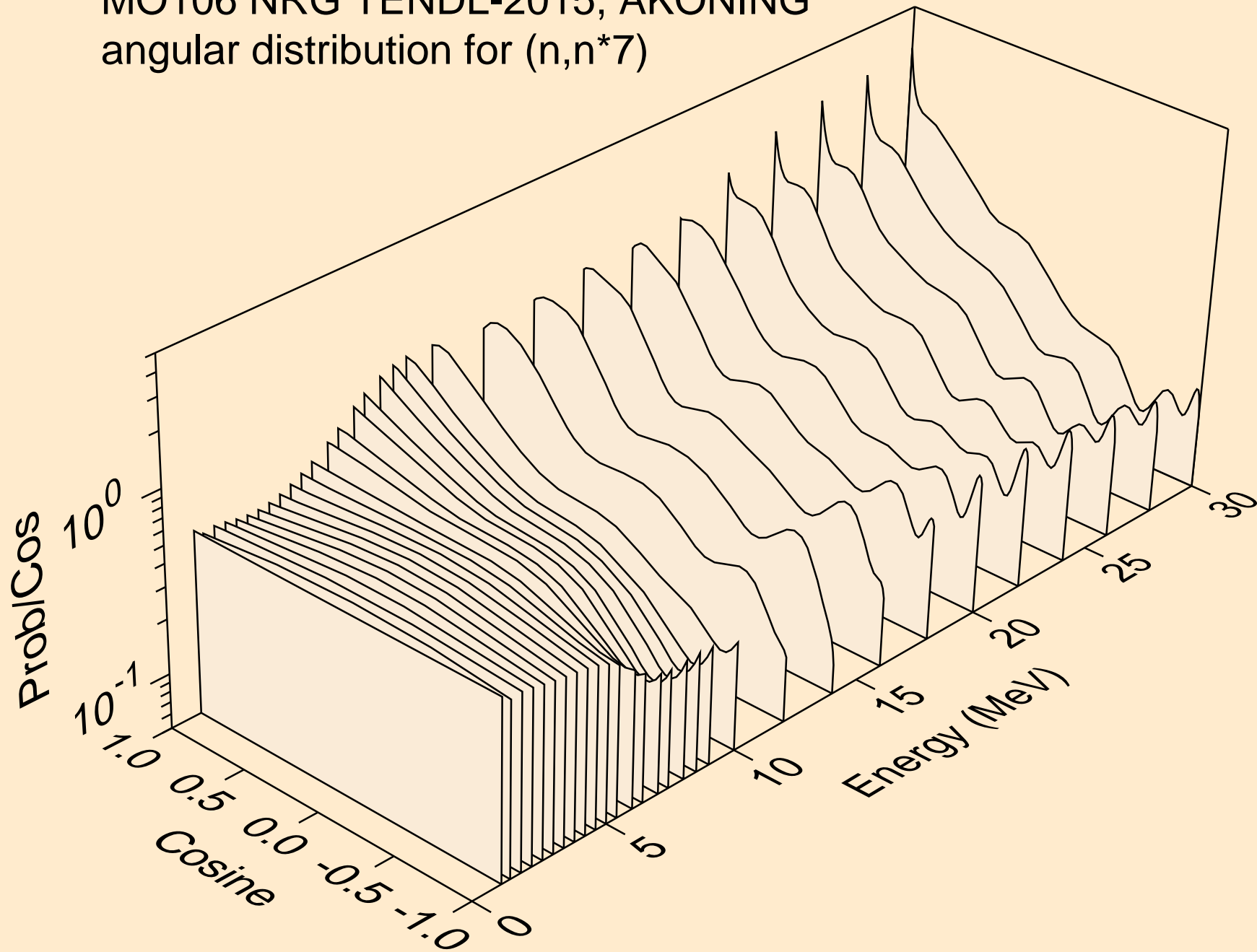
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



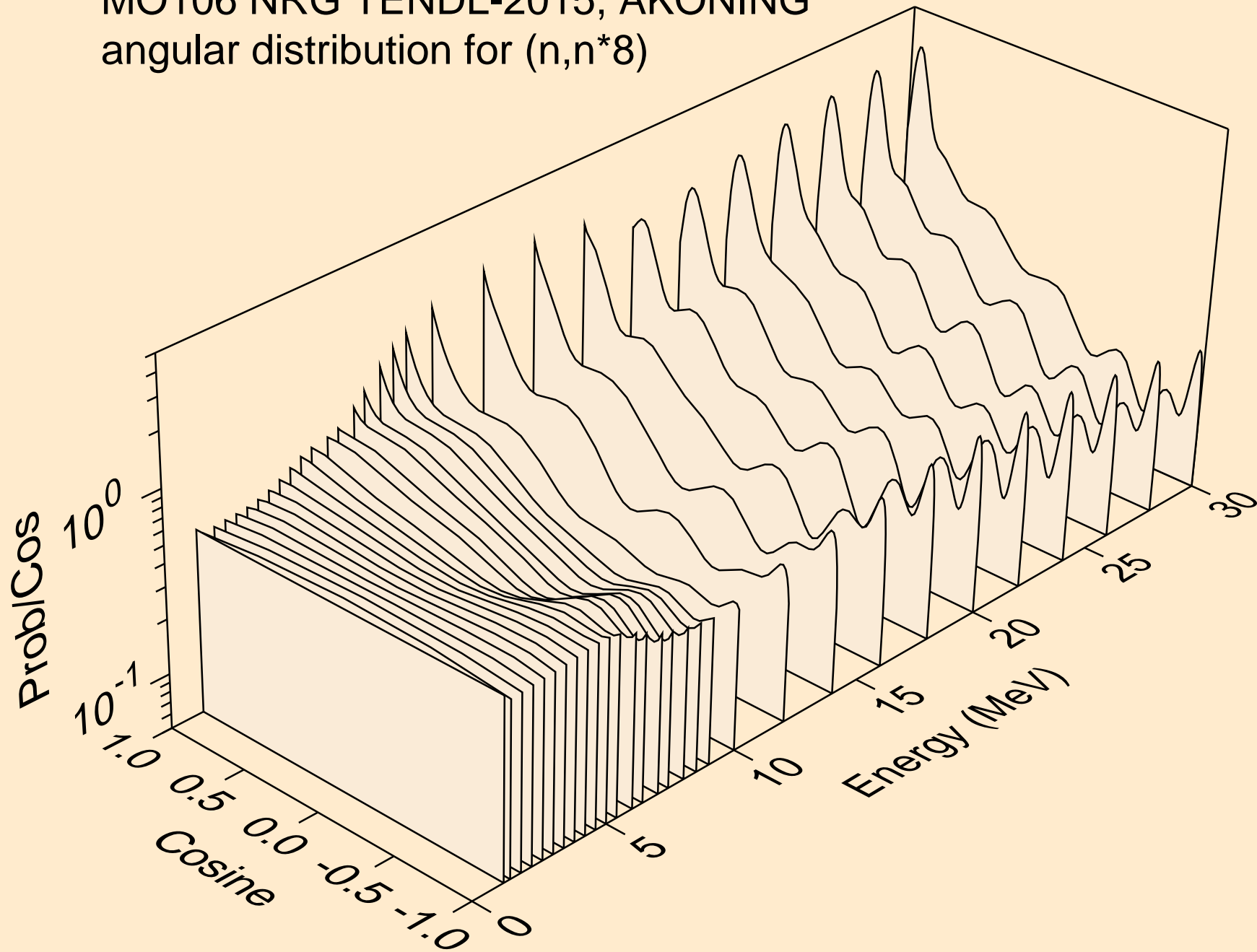
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



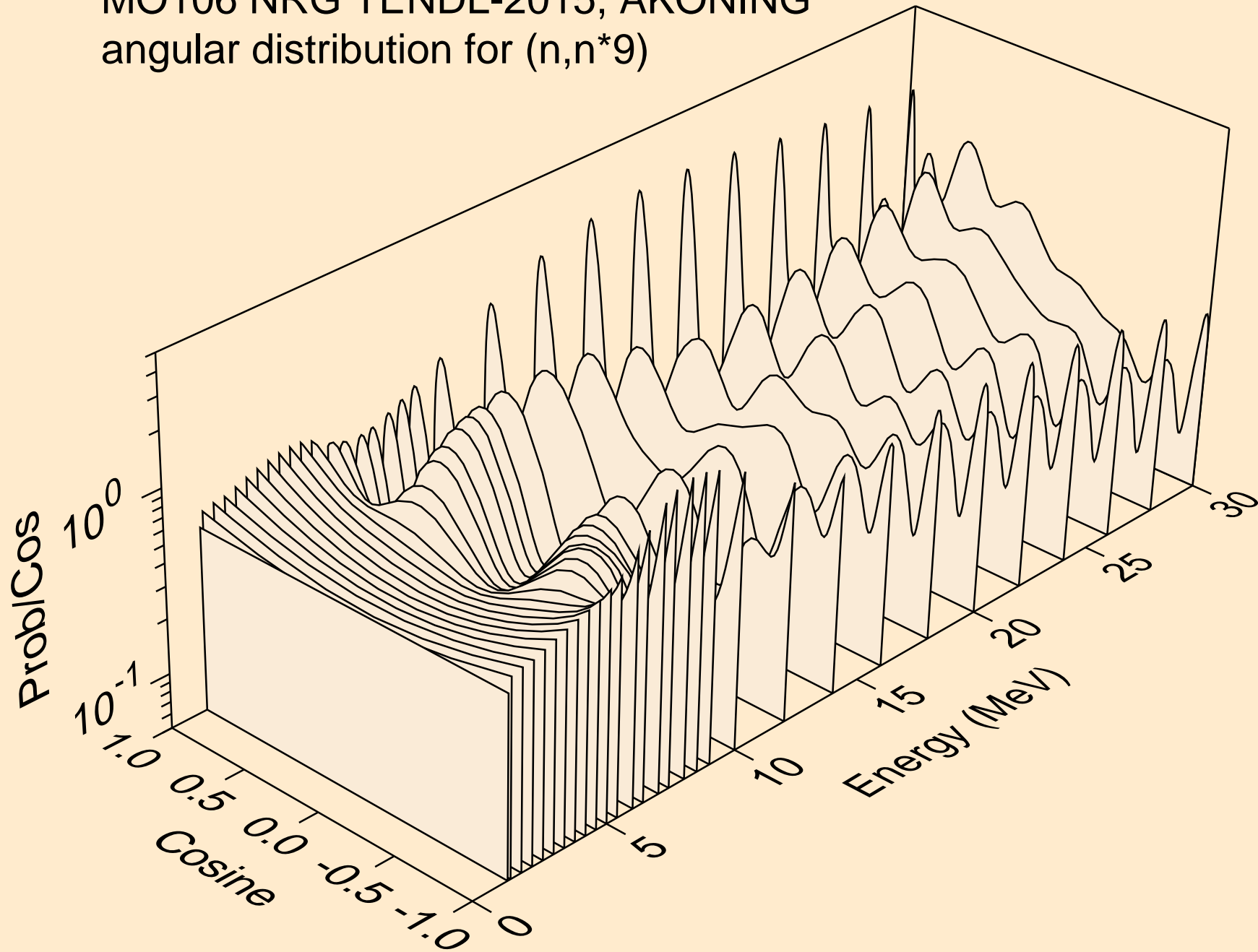
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



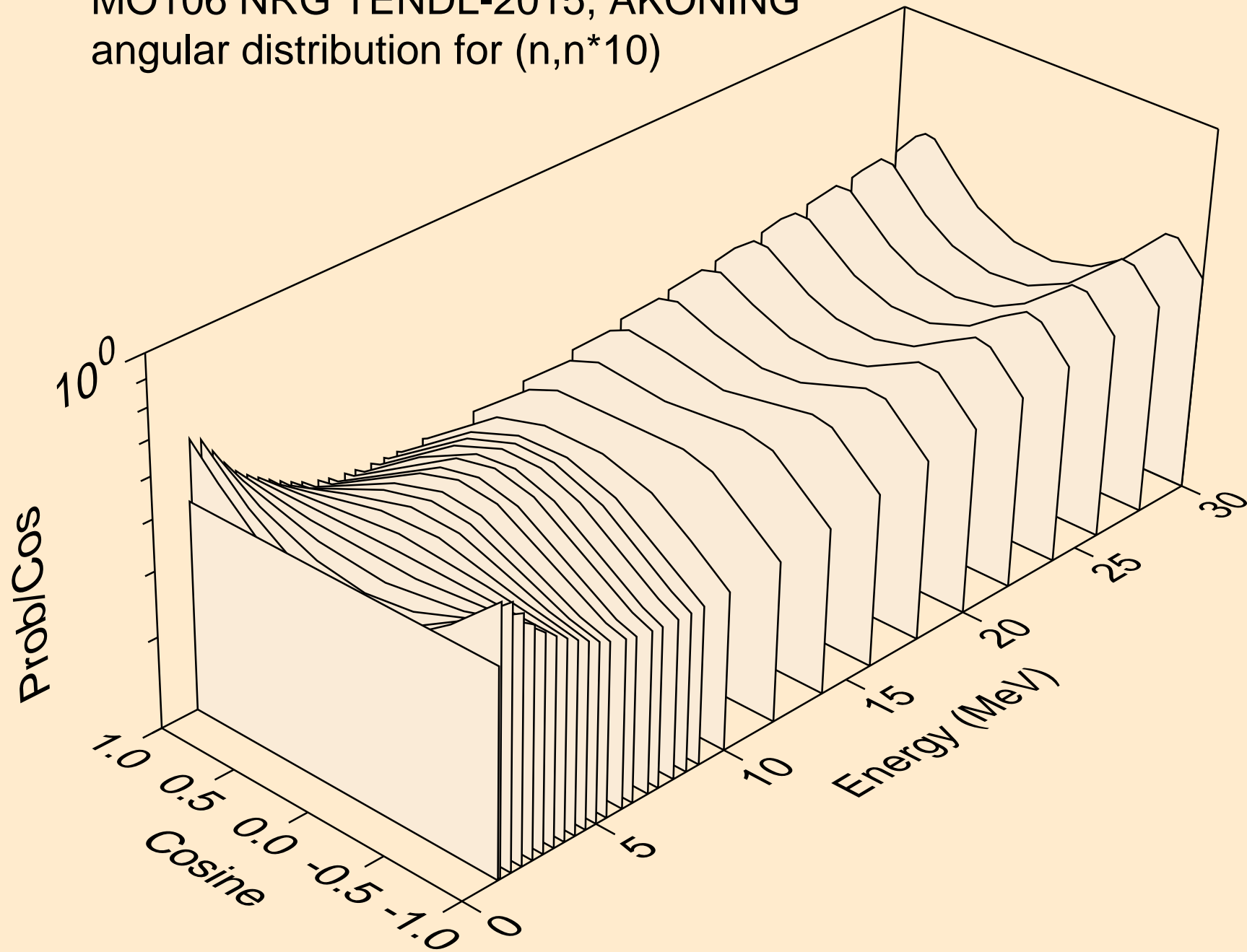
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

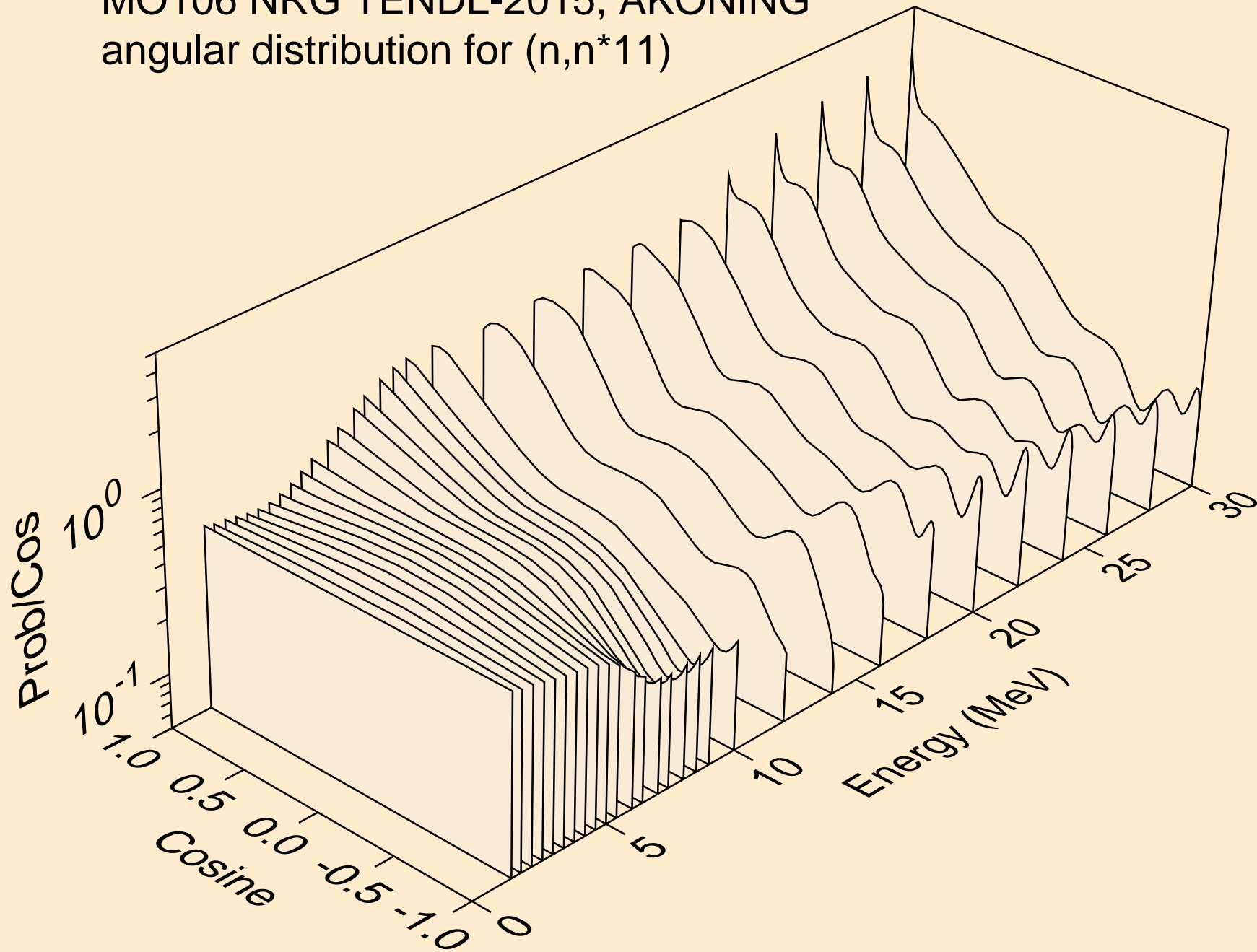


MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)

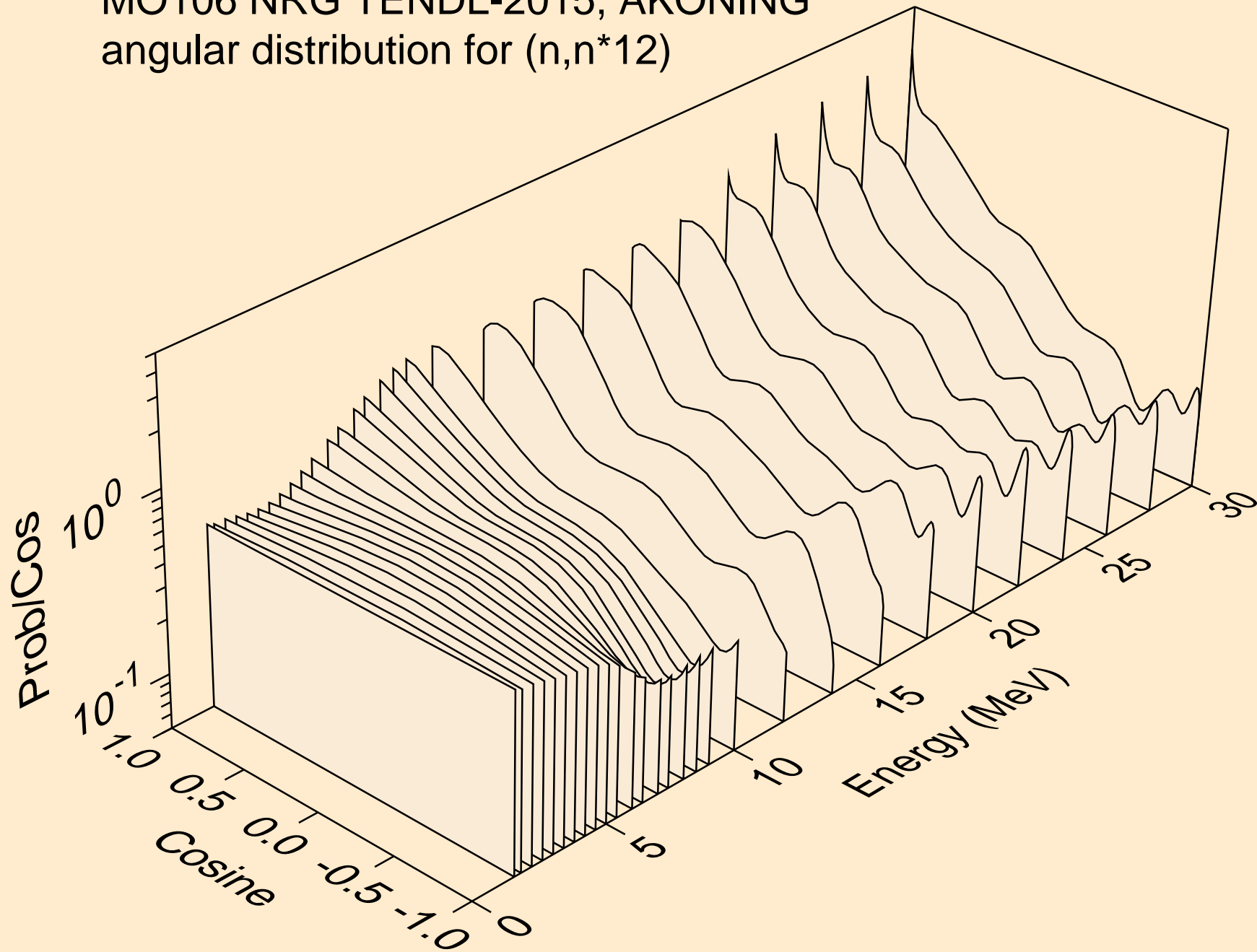




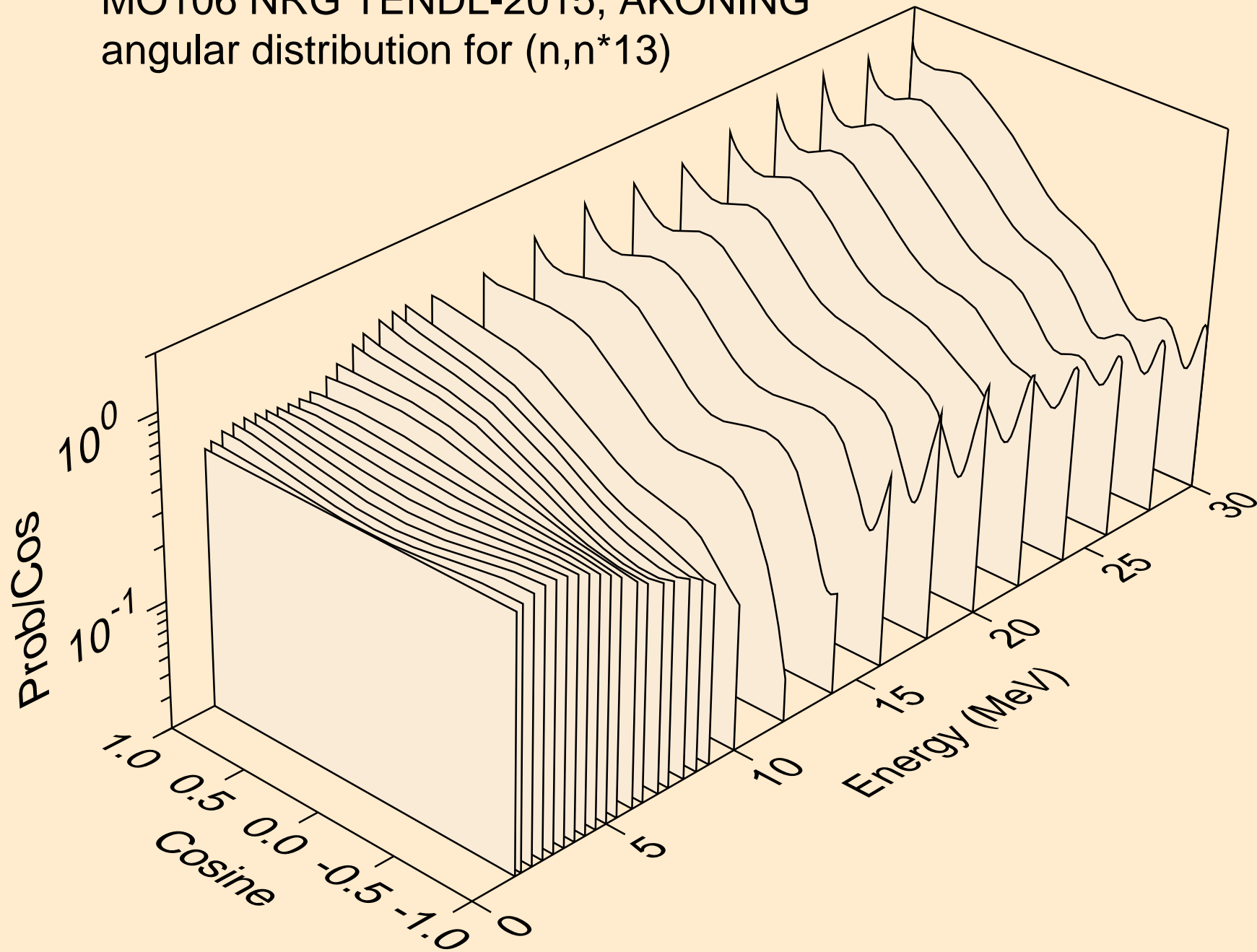
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angular distribution for (n,n\*11)



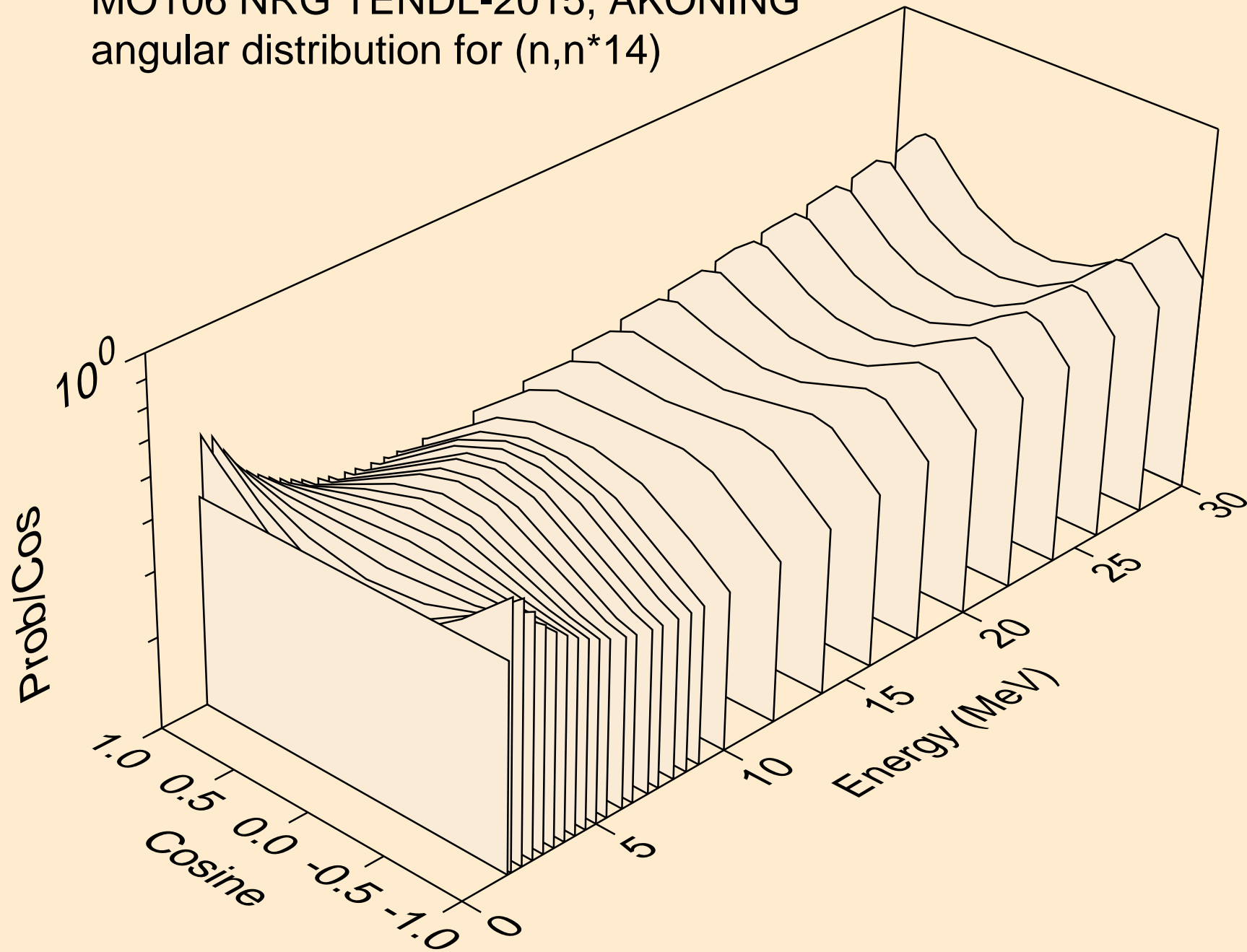
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angular distribution for (n,n\*12)



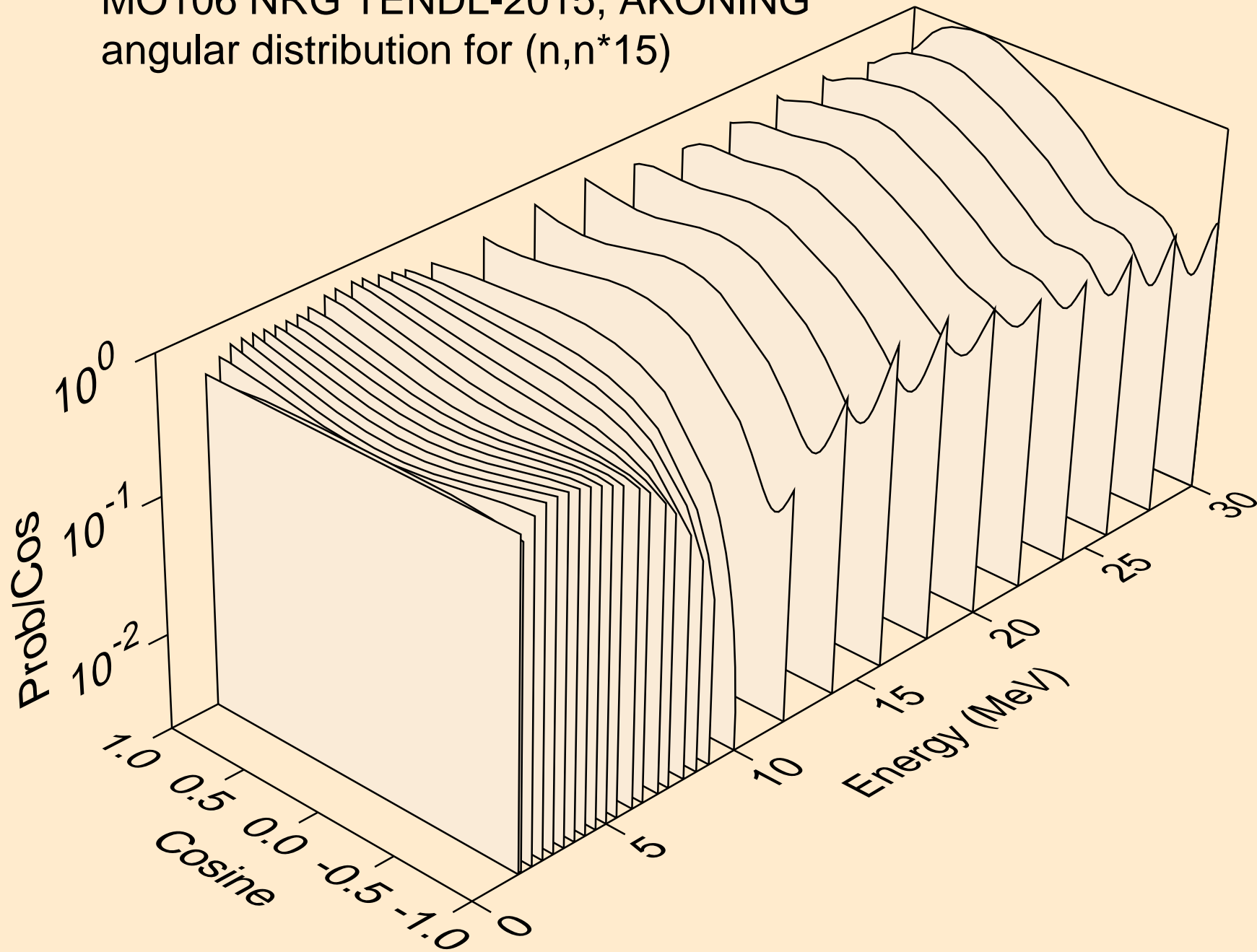
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



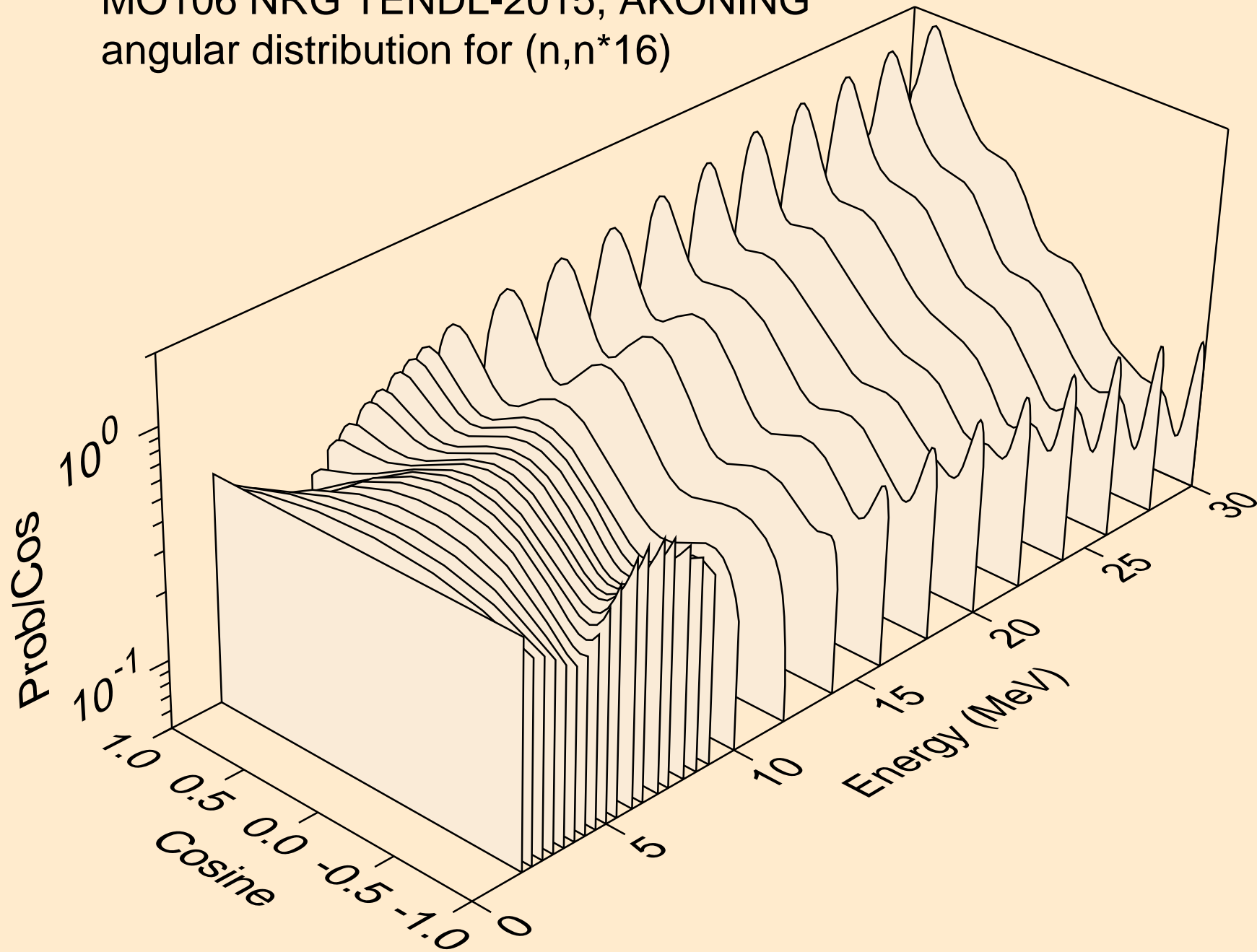
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



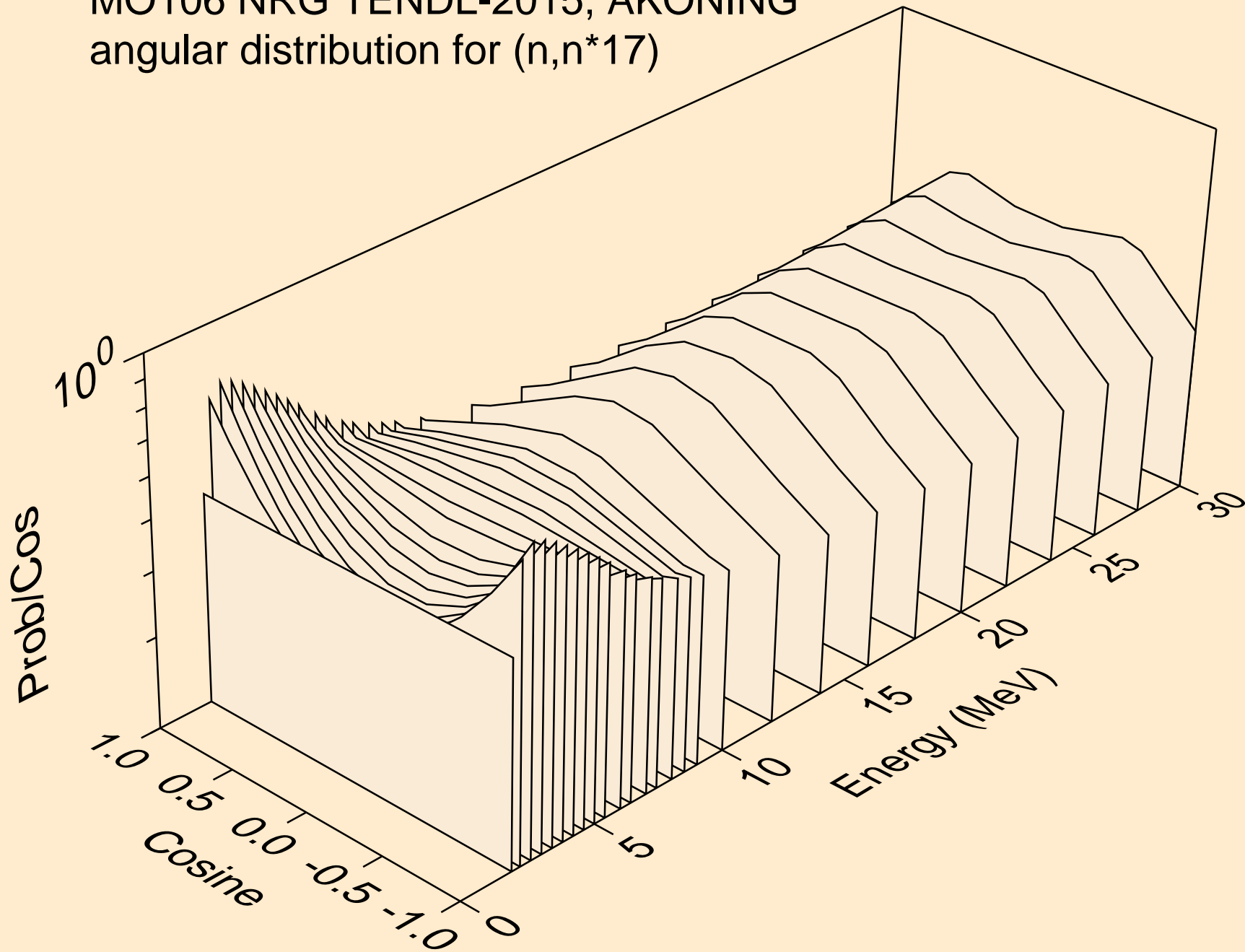
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



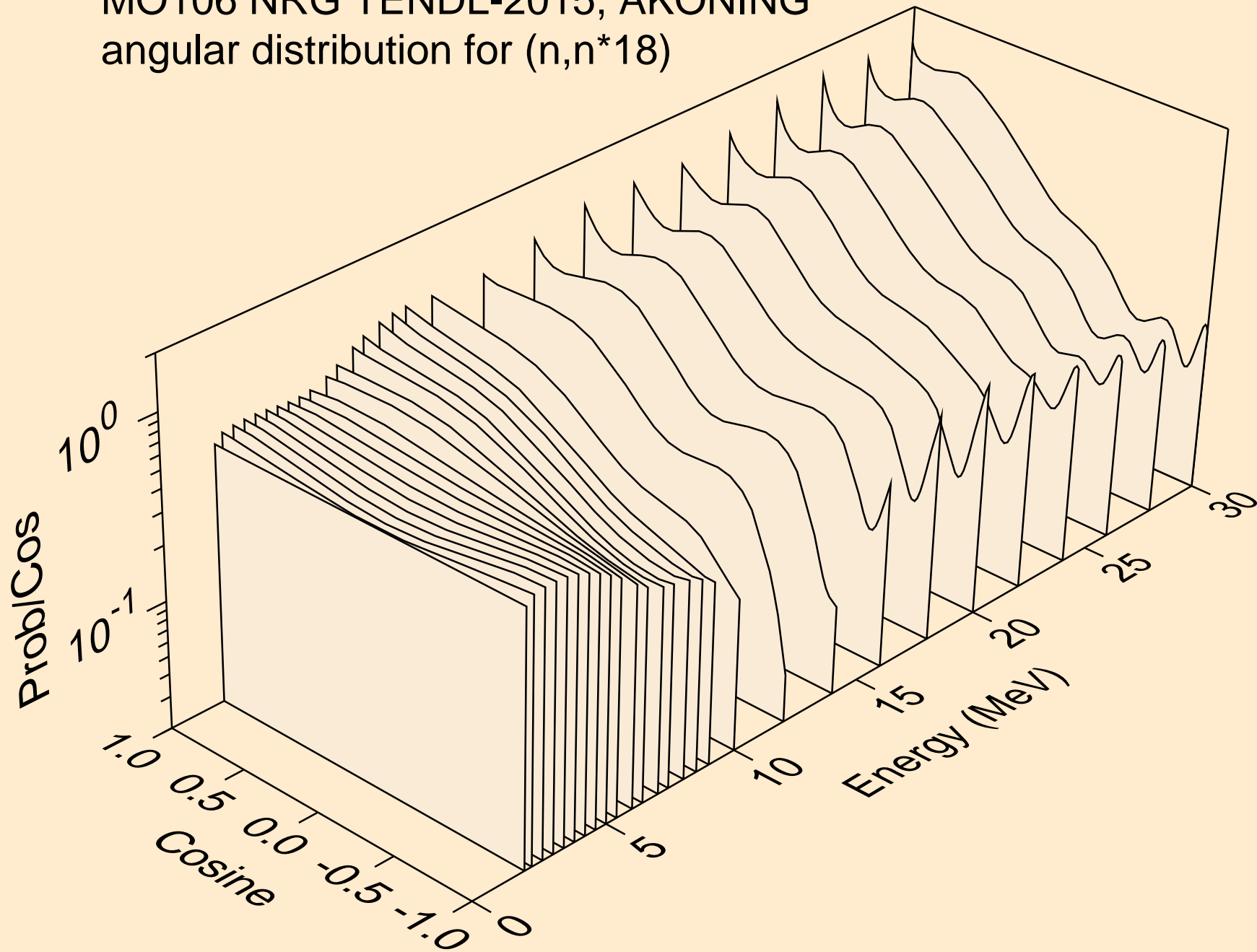
MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

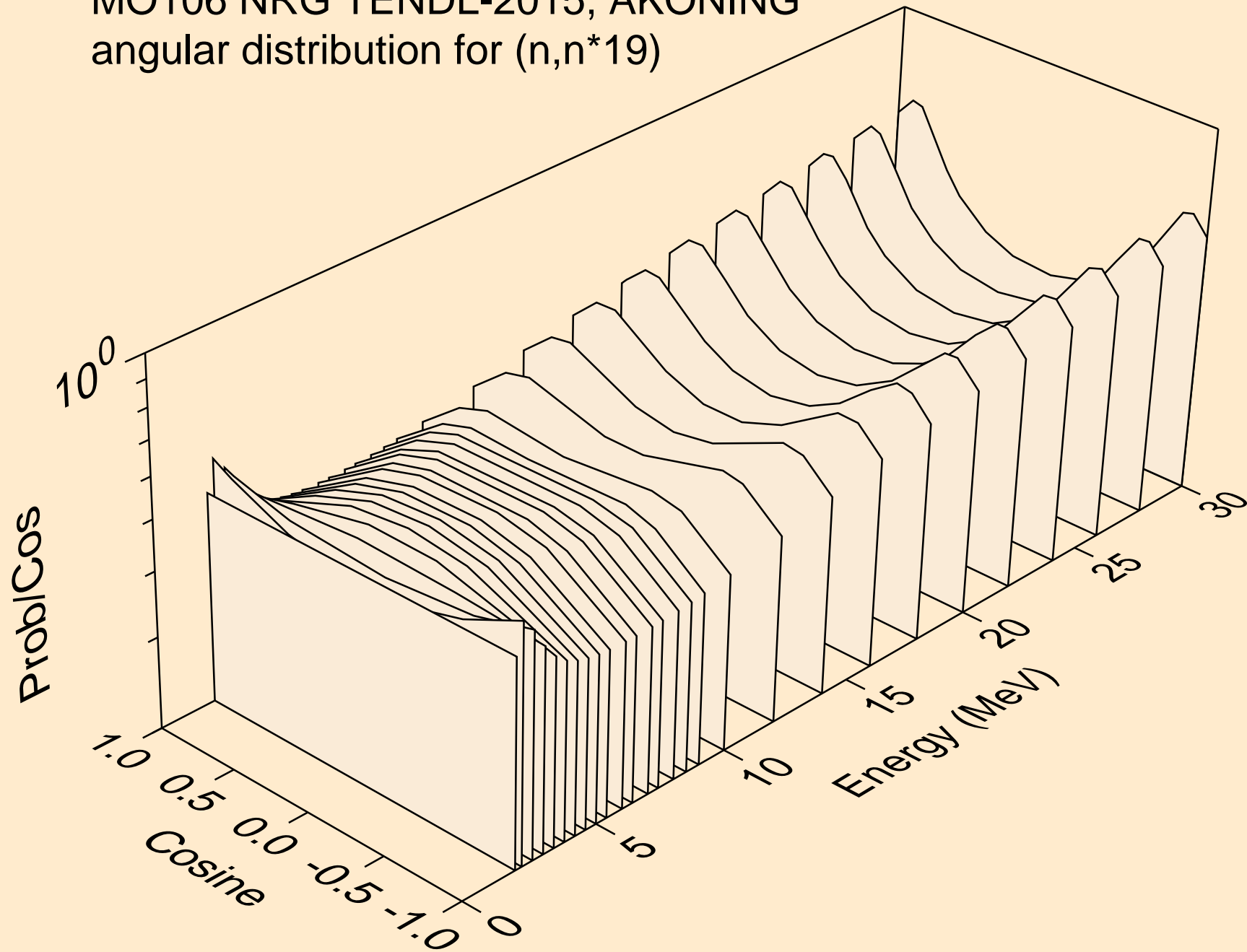


MO106 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)

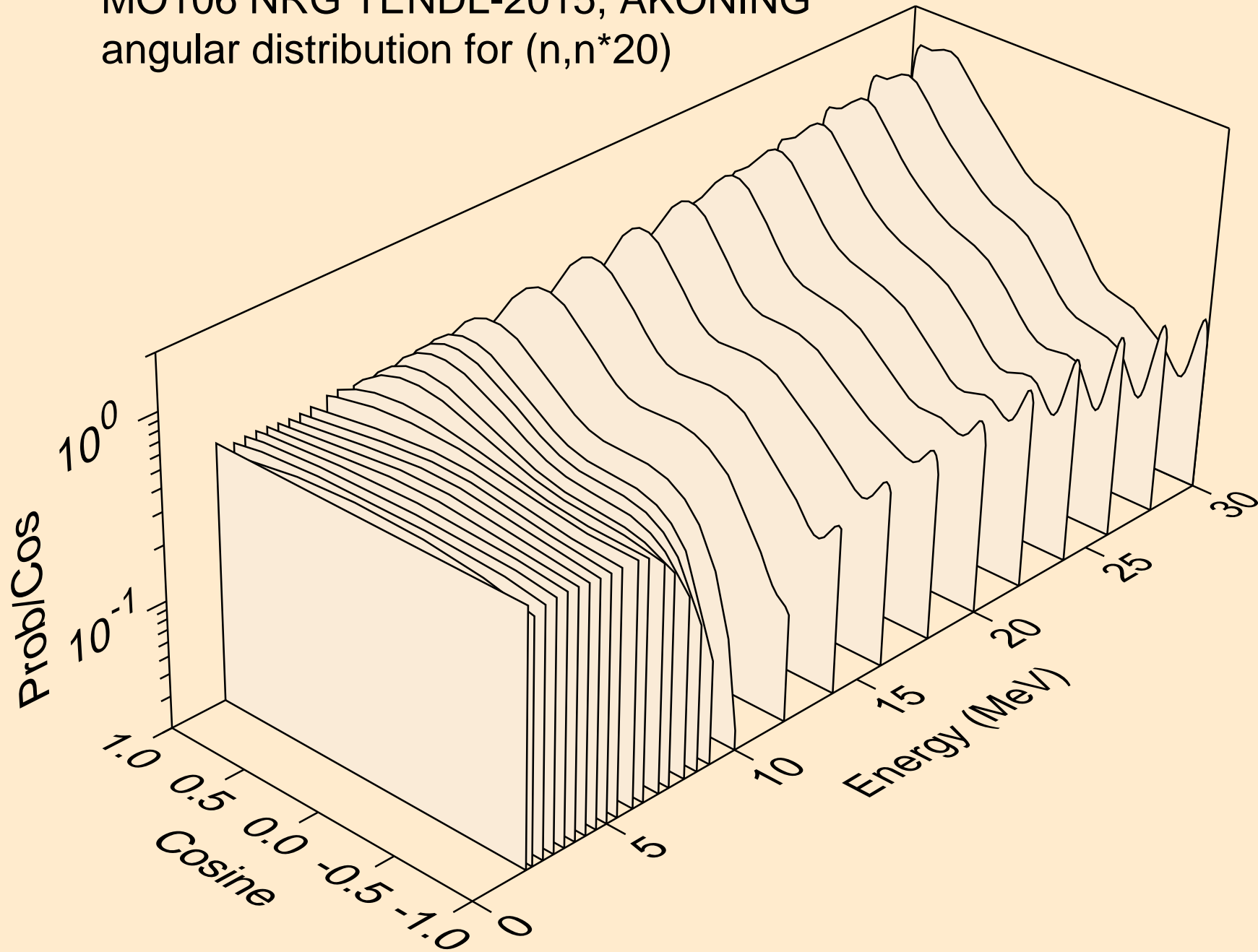




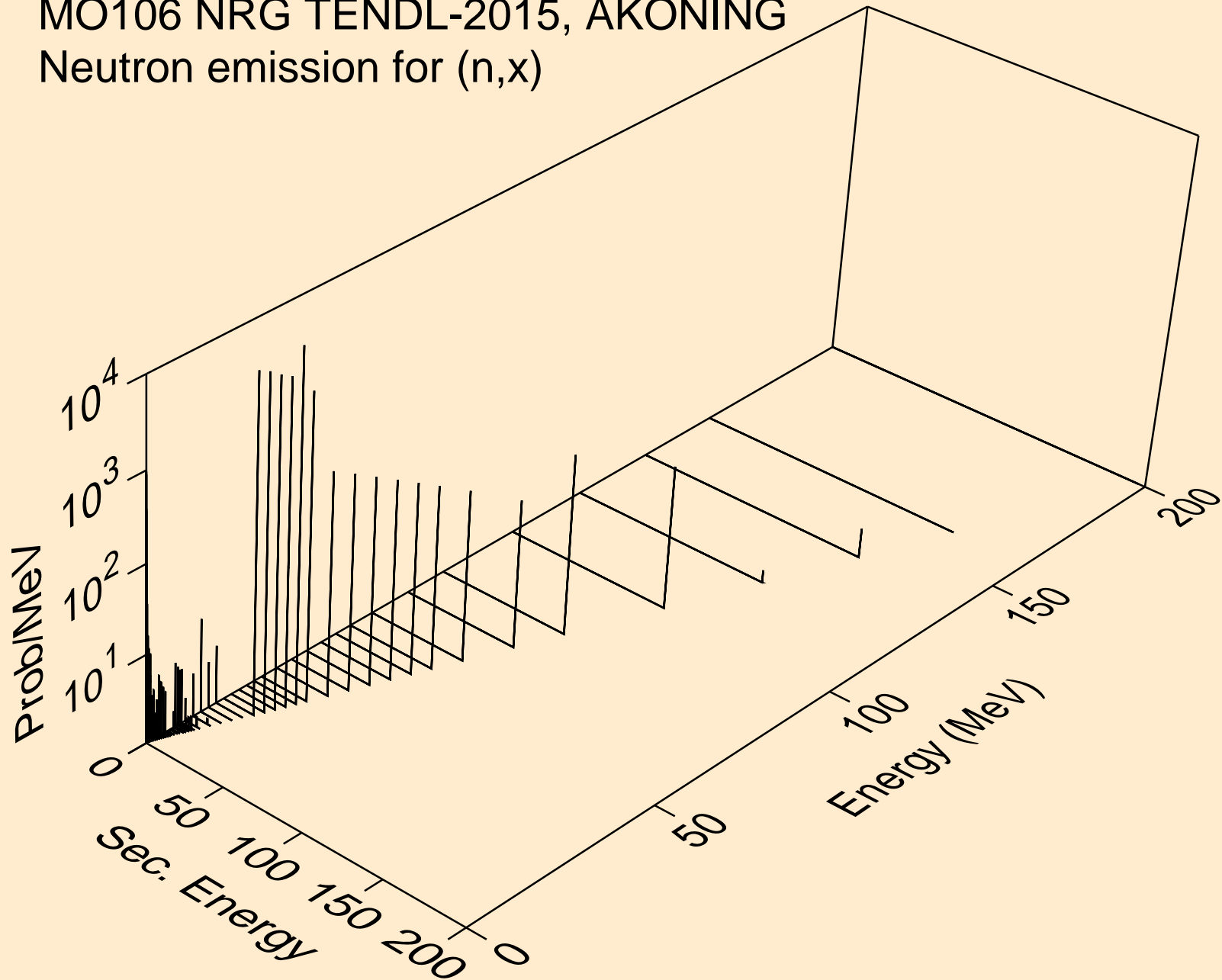
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angular distribution for (n,n\*19)



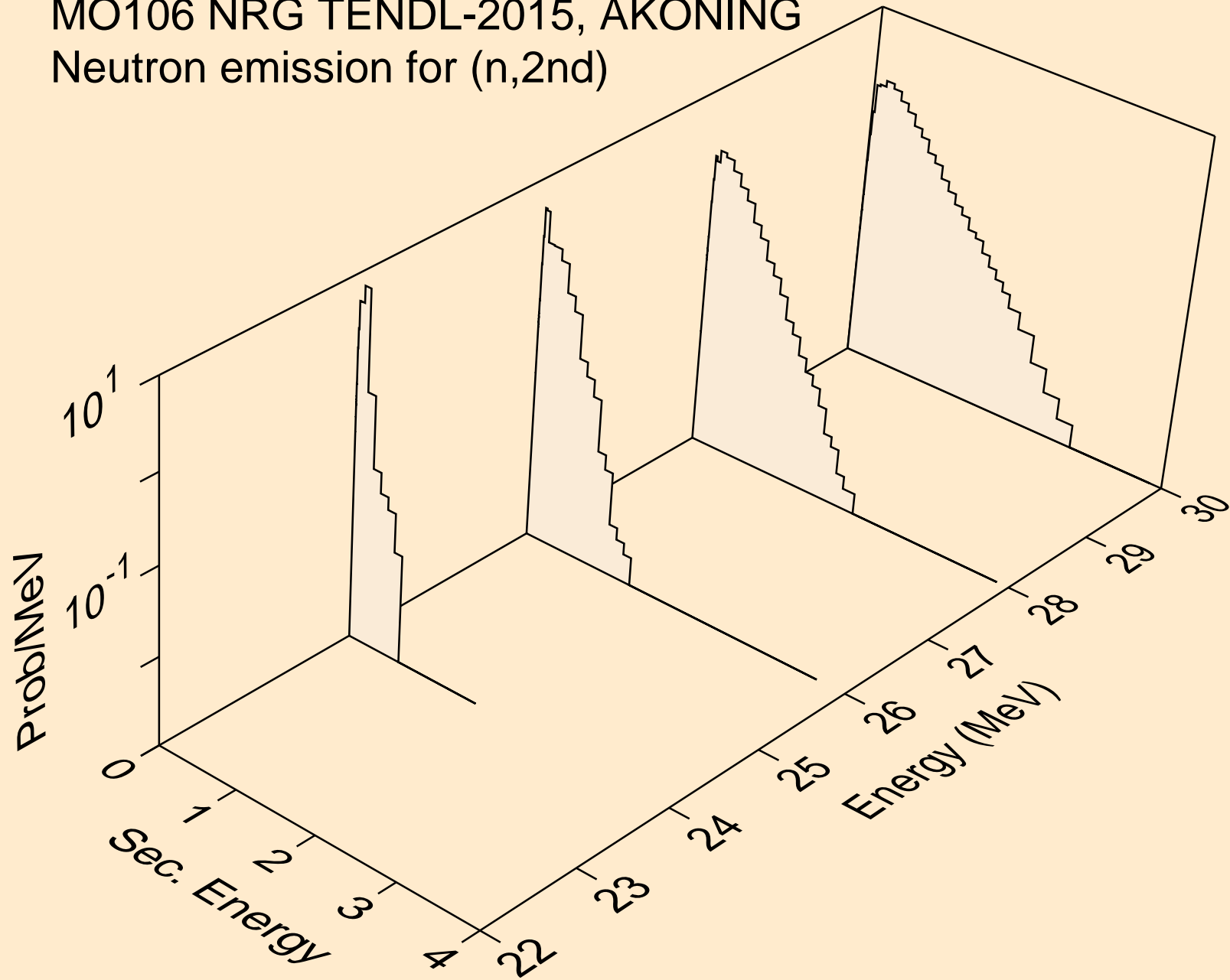
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angular distribution for (n,n\*20)



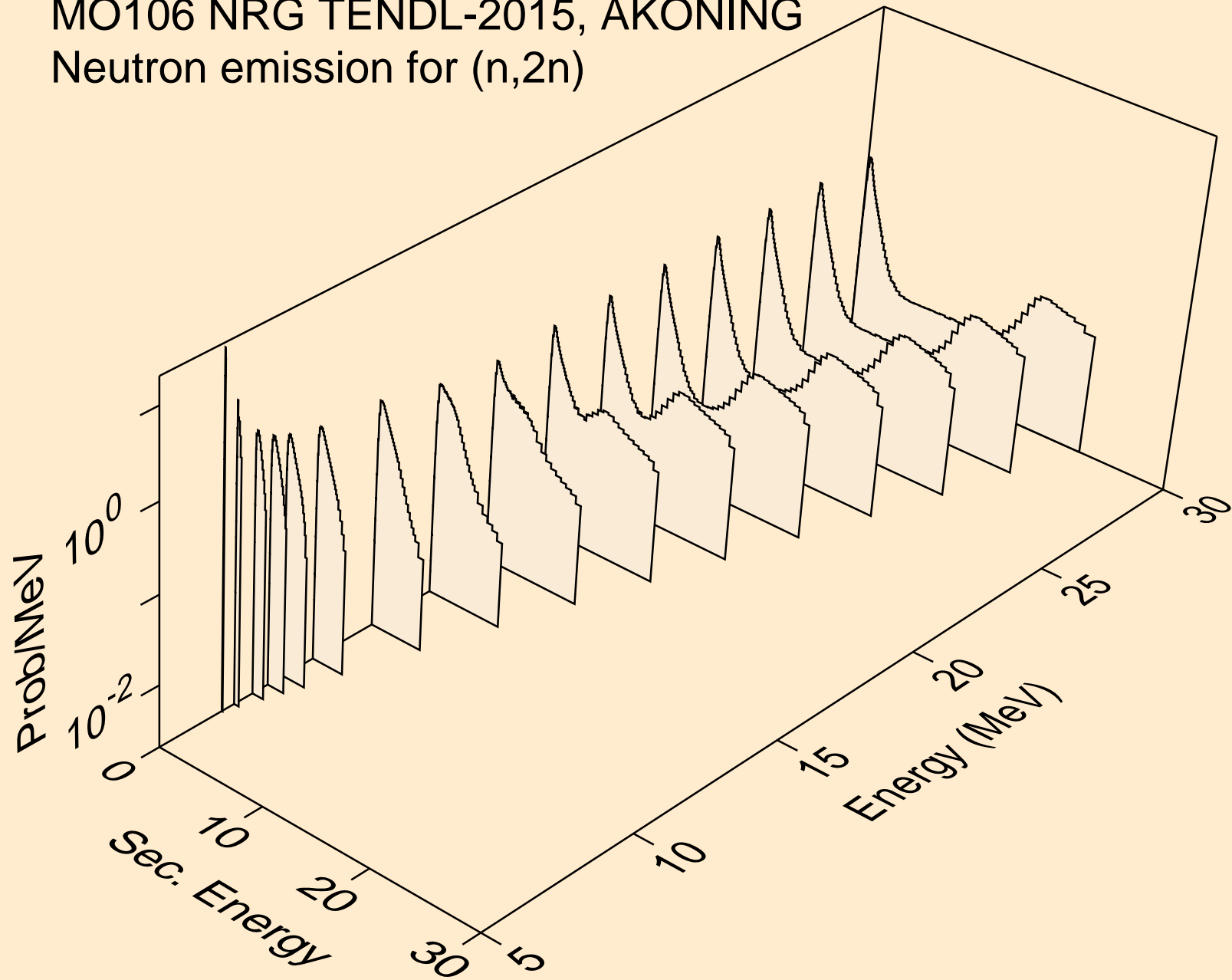
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



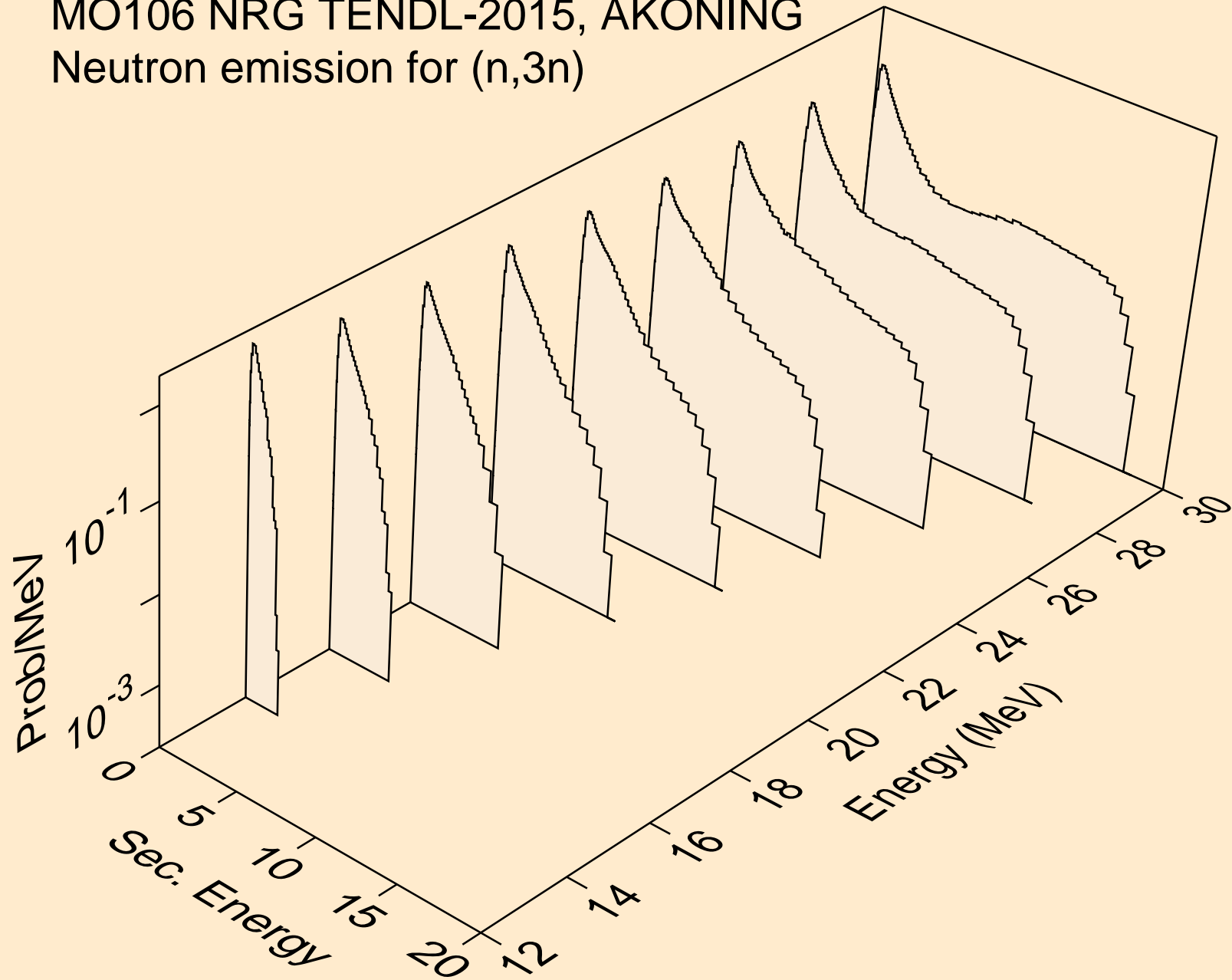
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



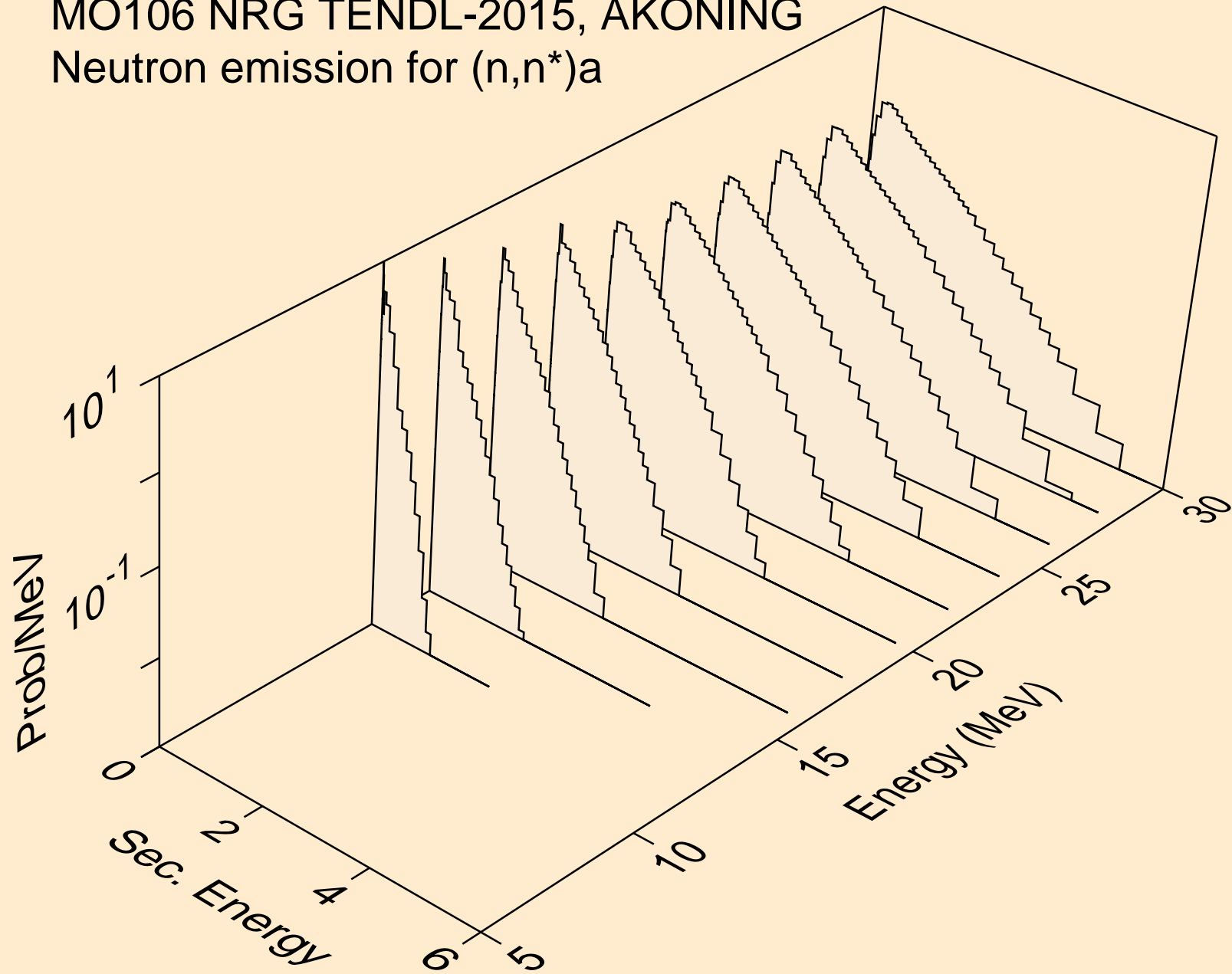
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



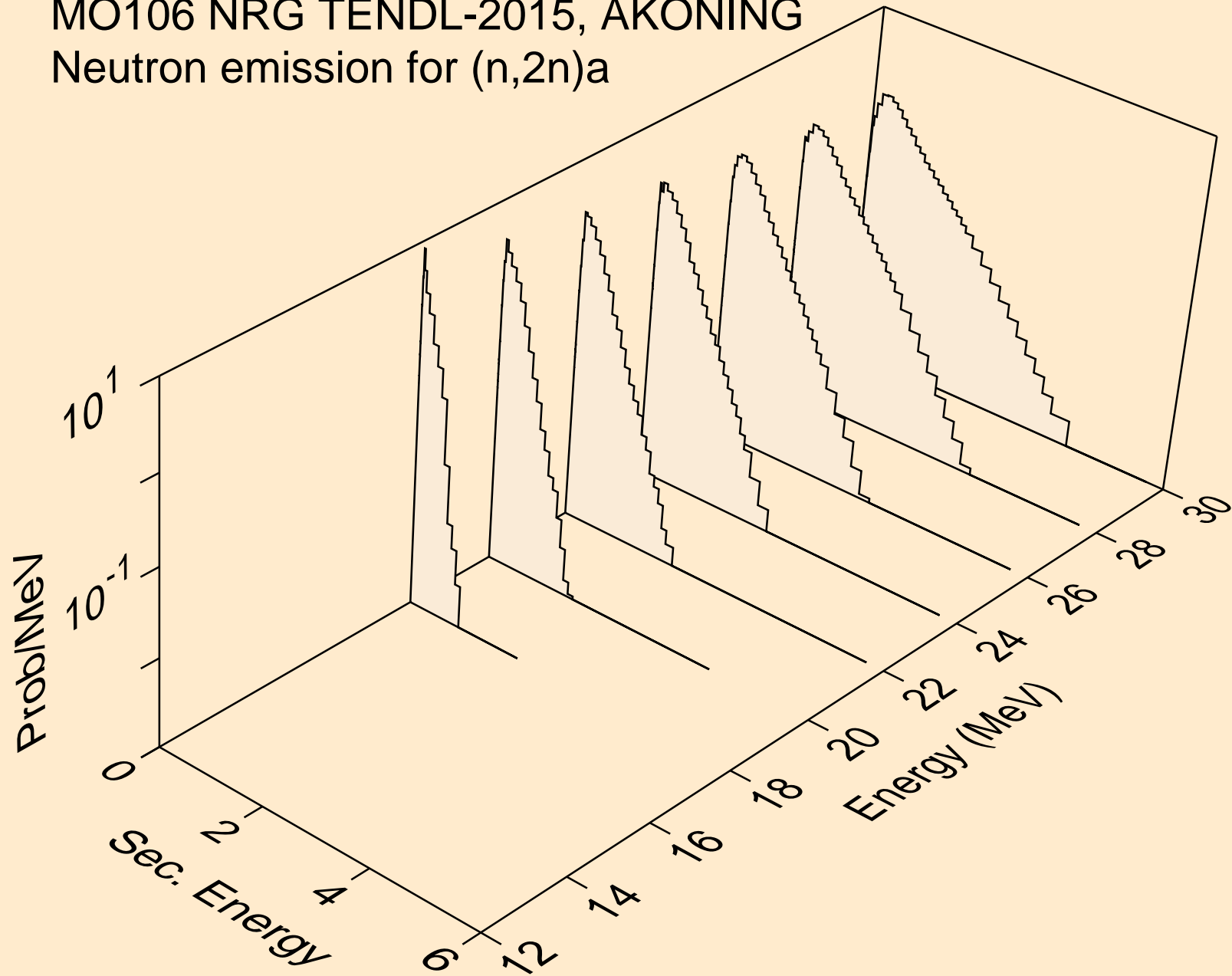
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a

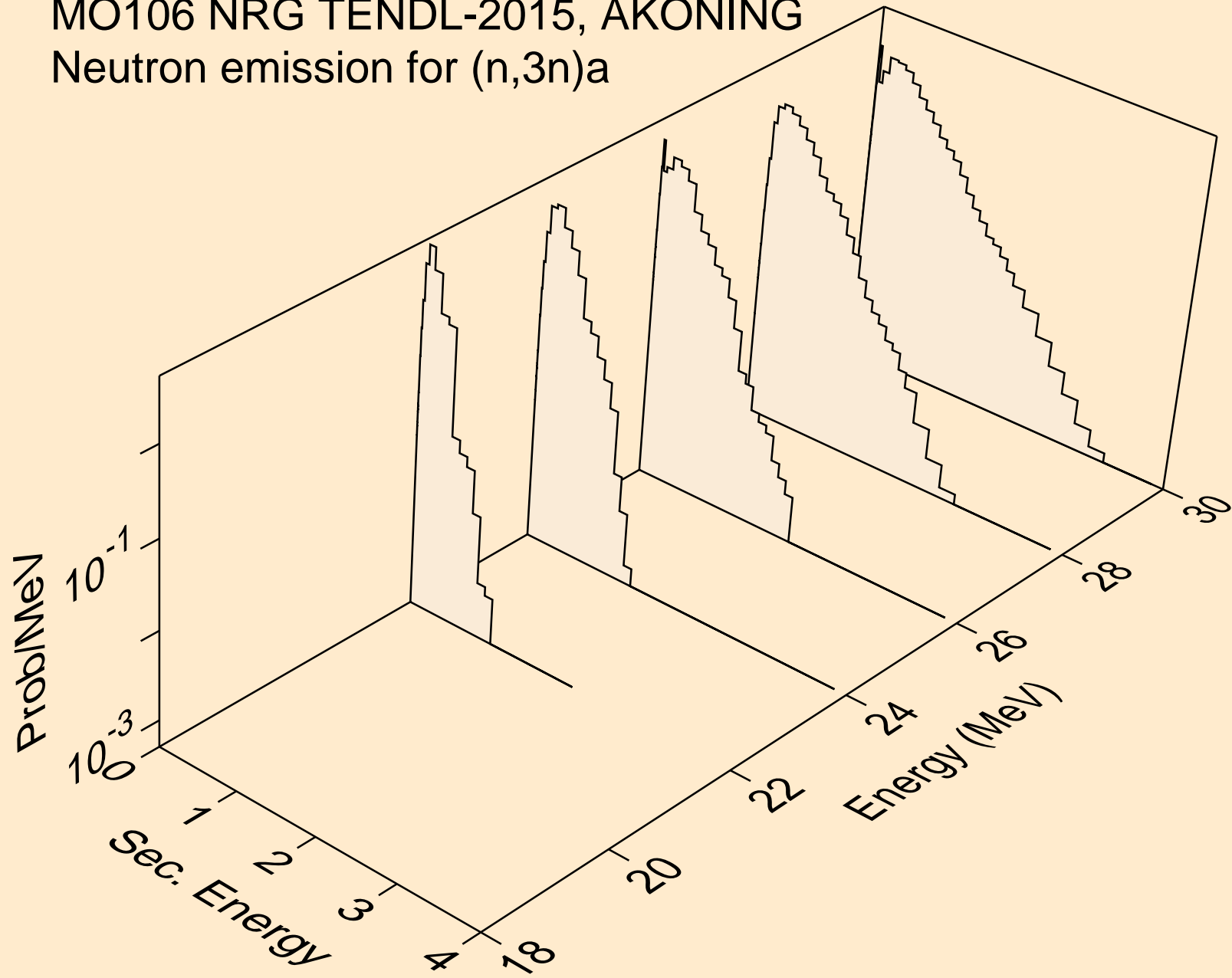


MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a

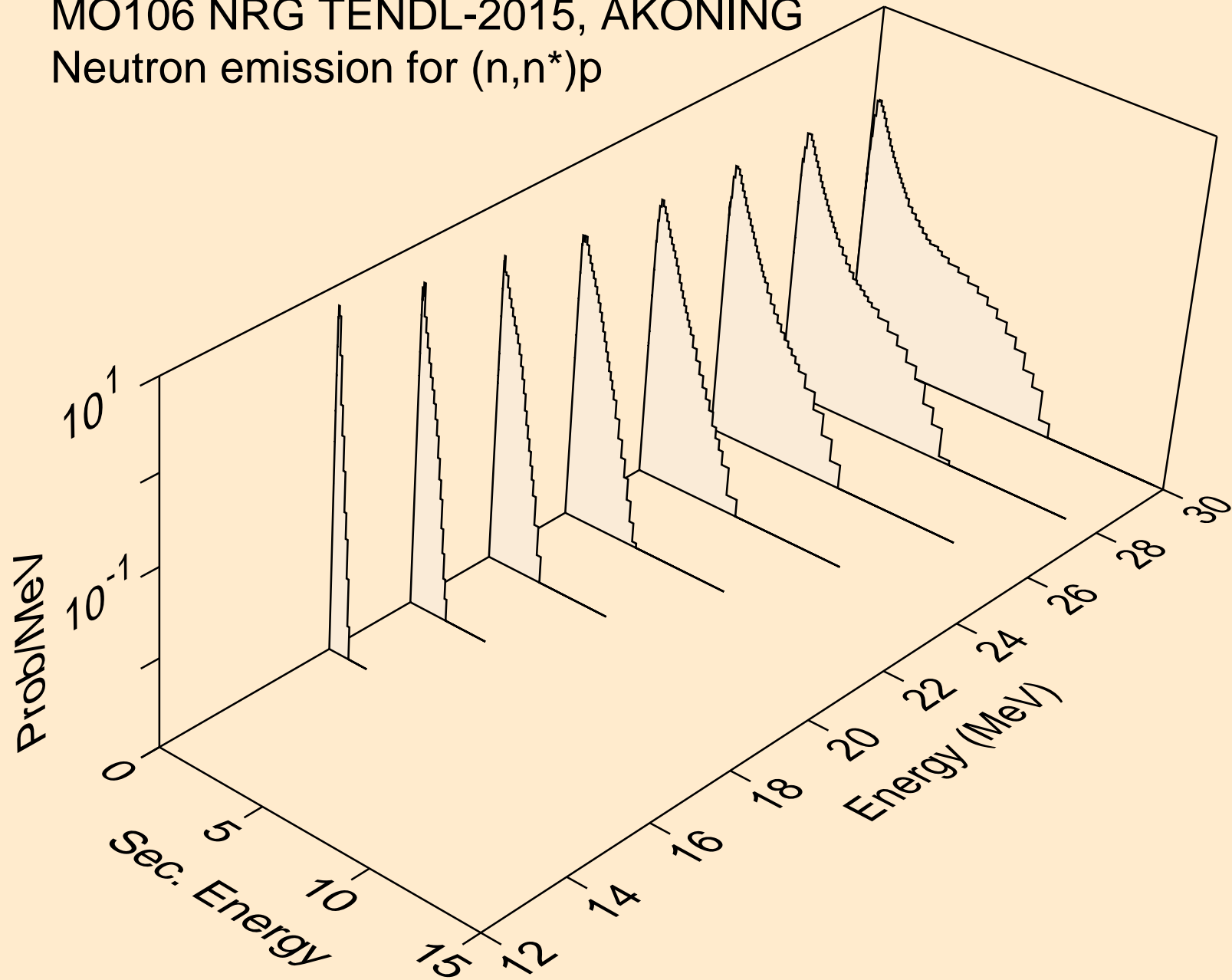




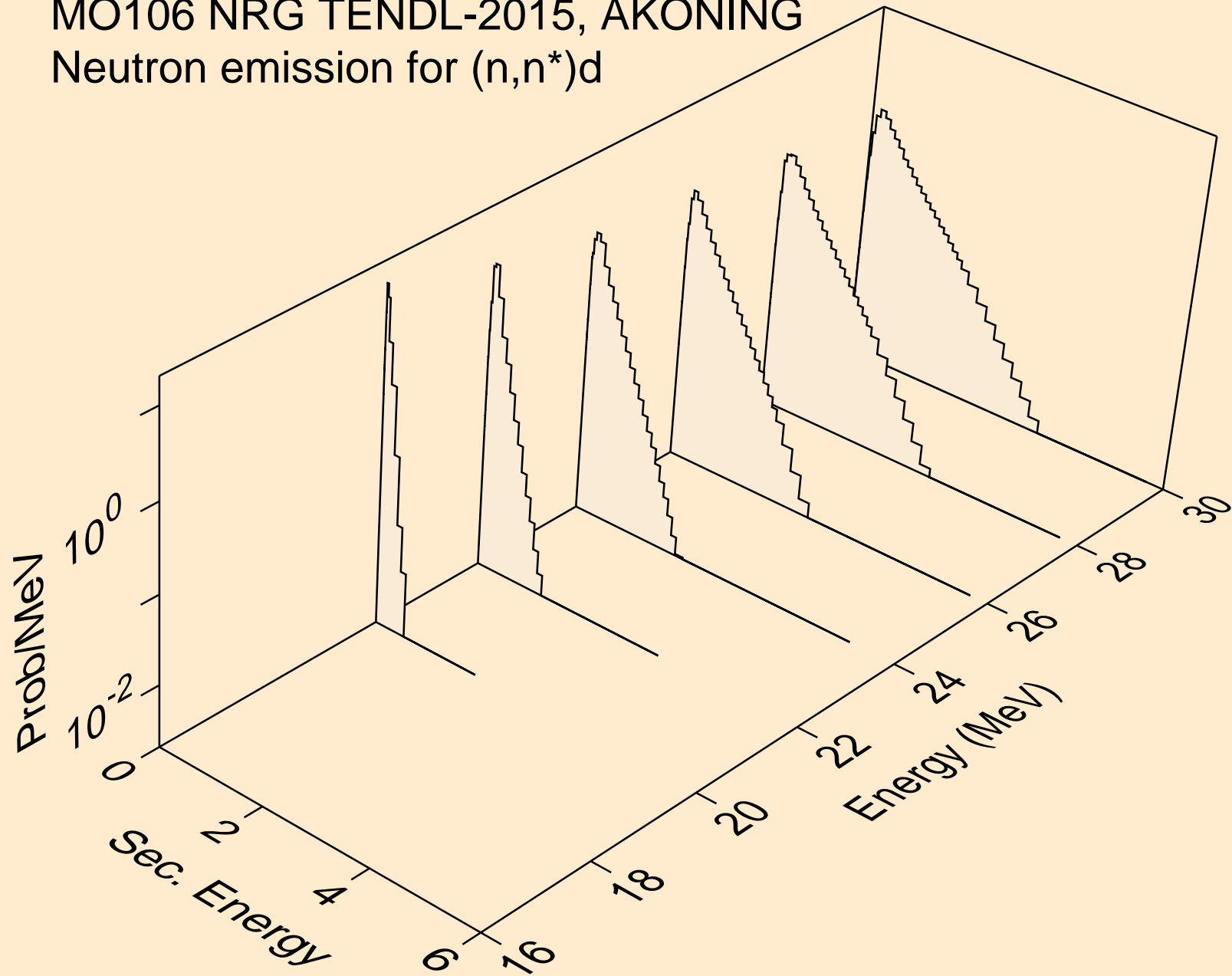
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Neutron emission for (n,3n)a



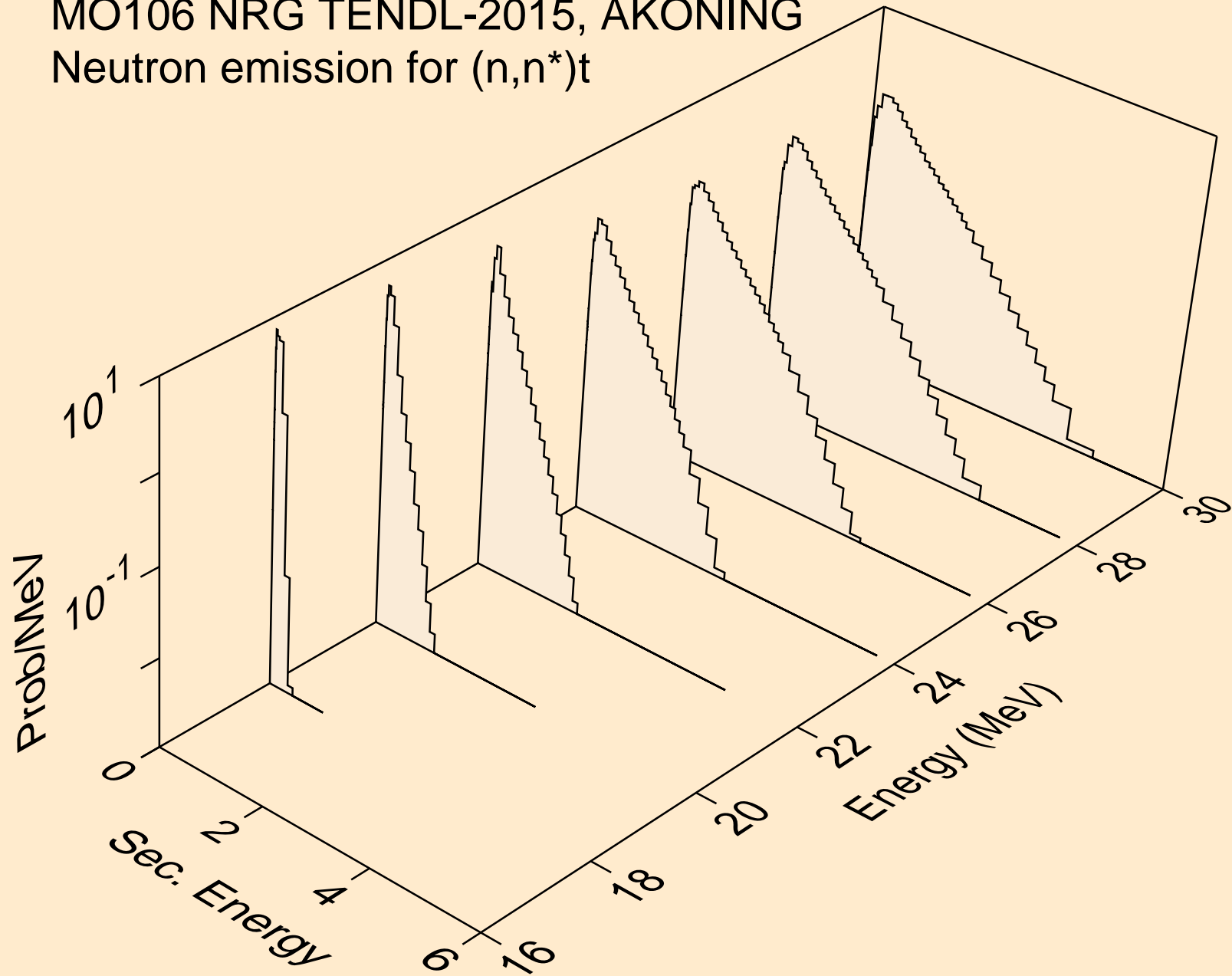
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



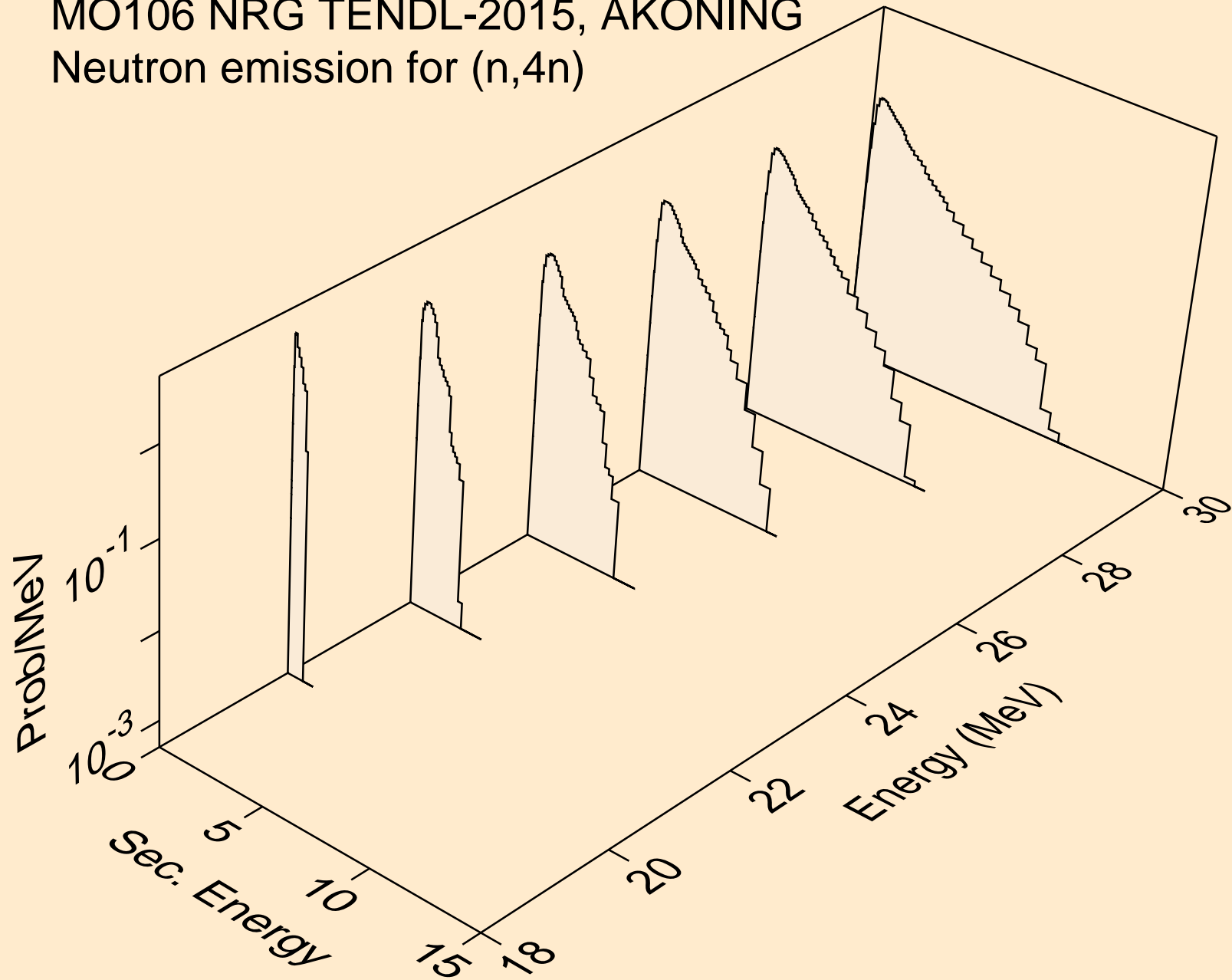
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



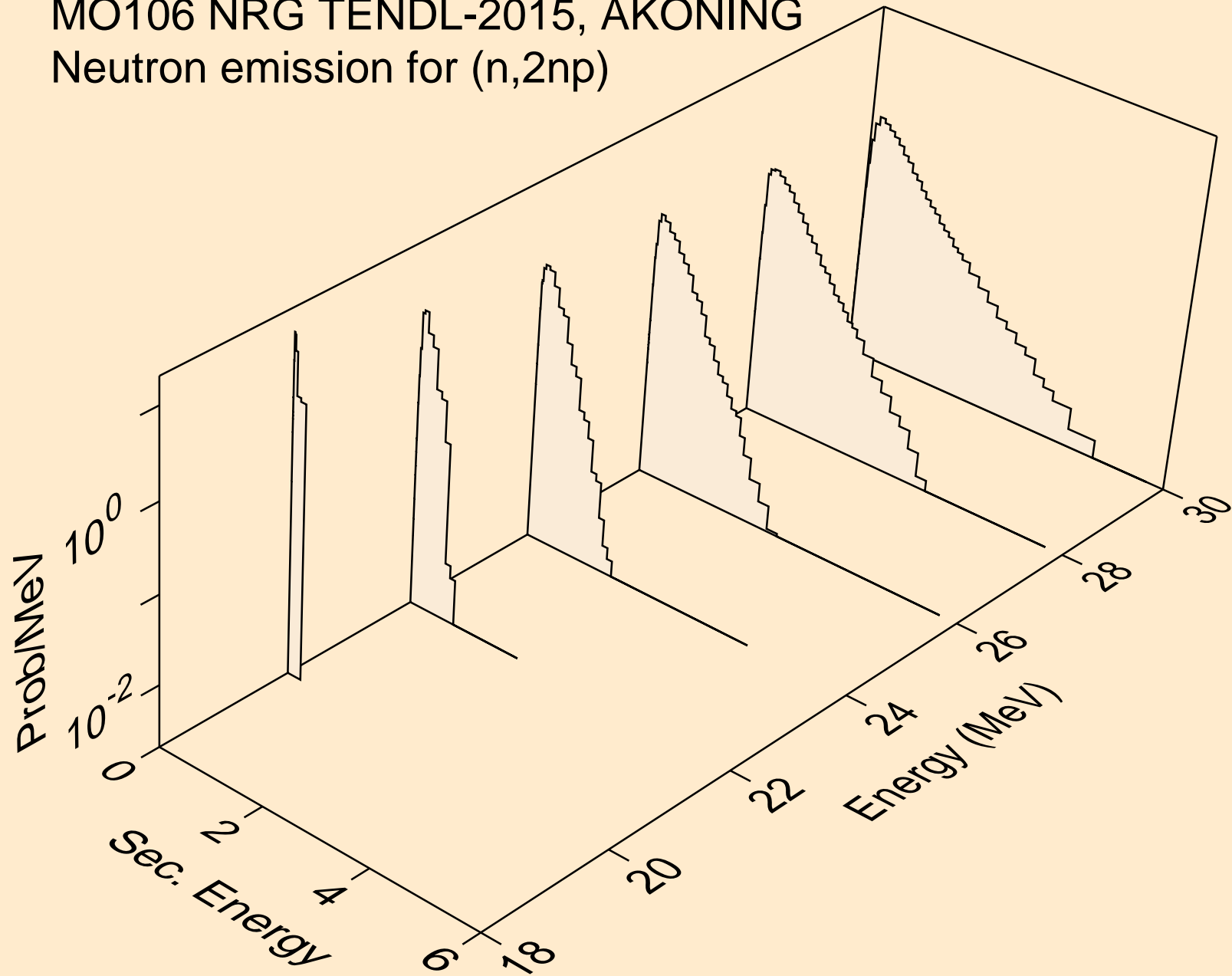
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



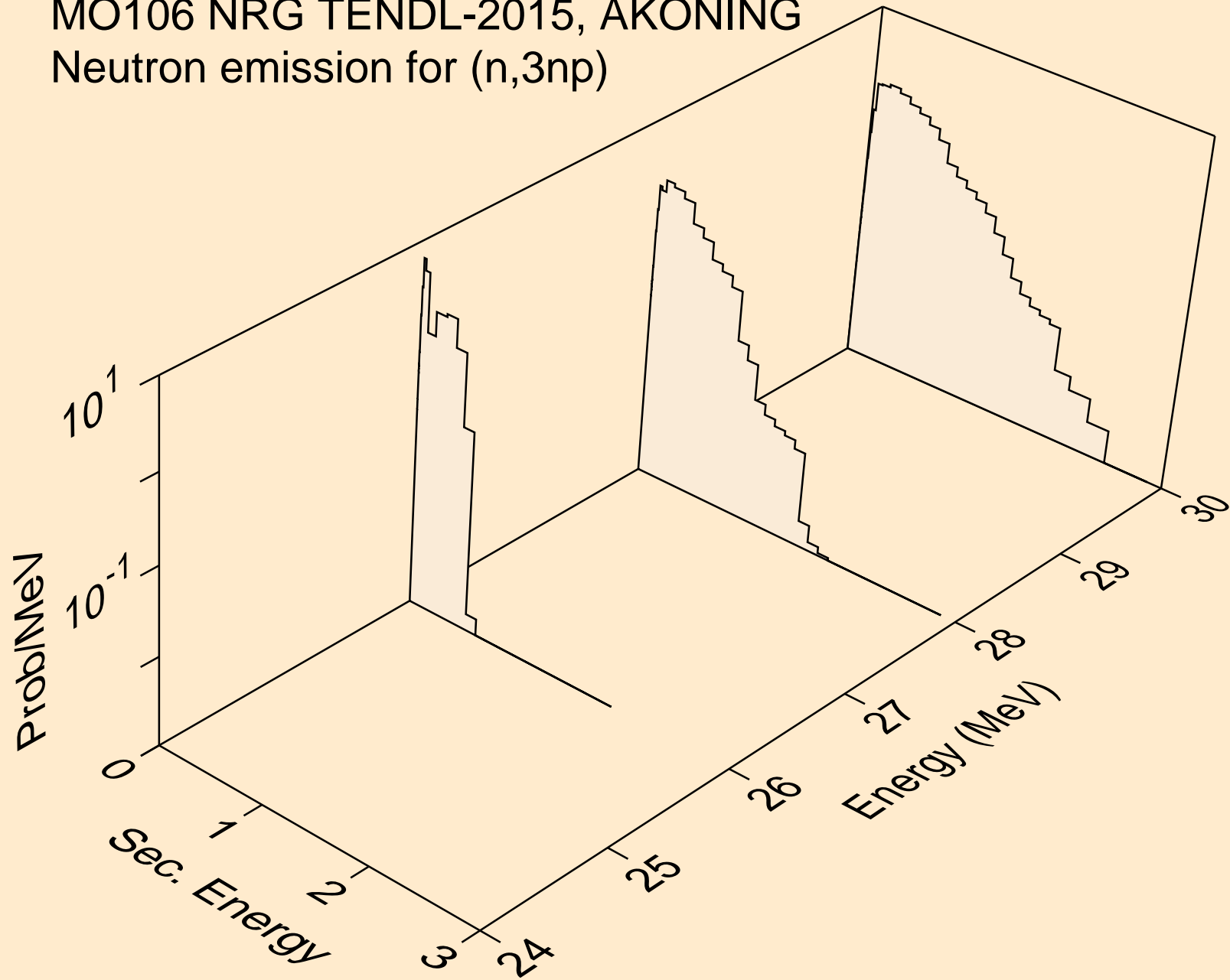
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



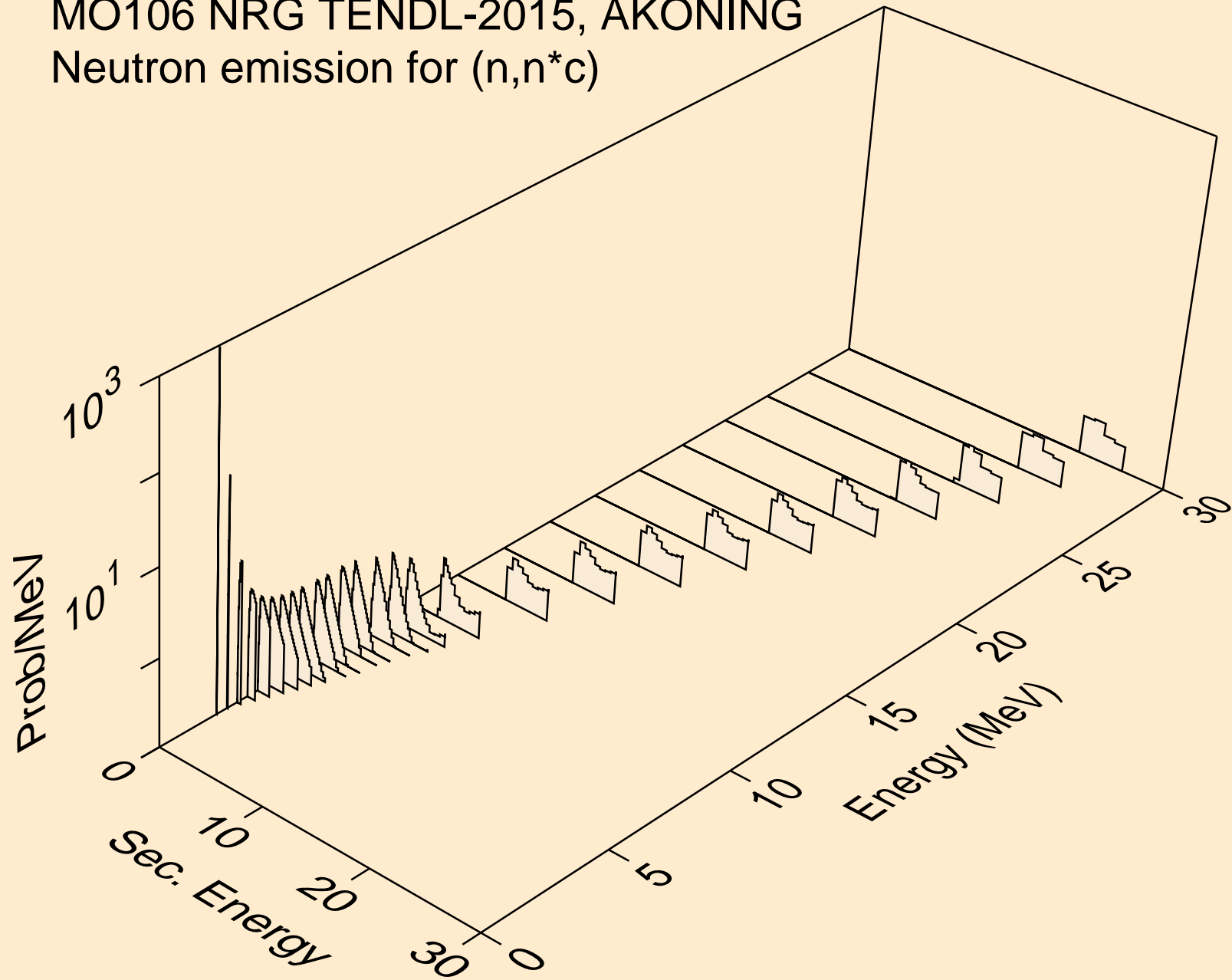
MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

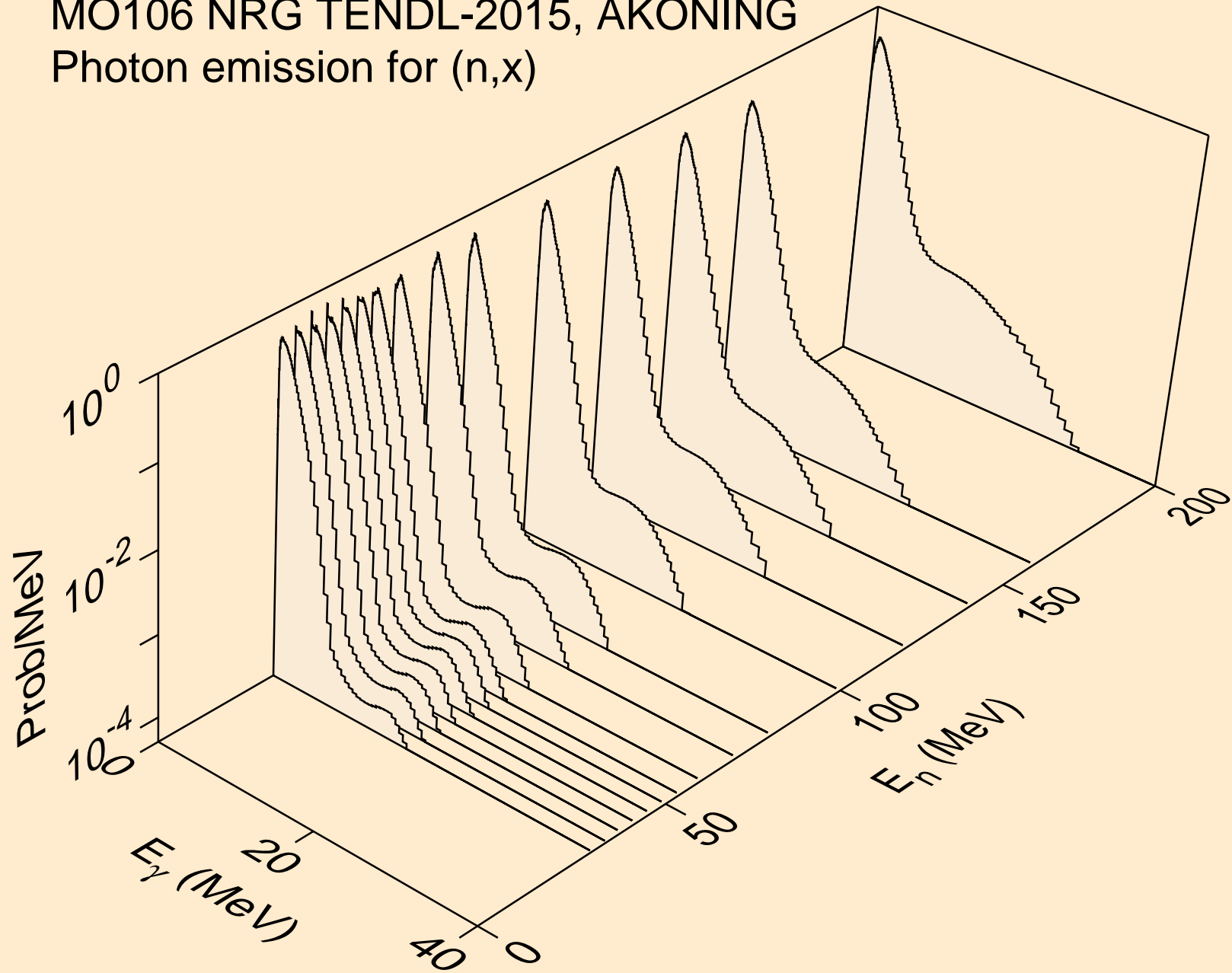


MO106 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)

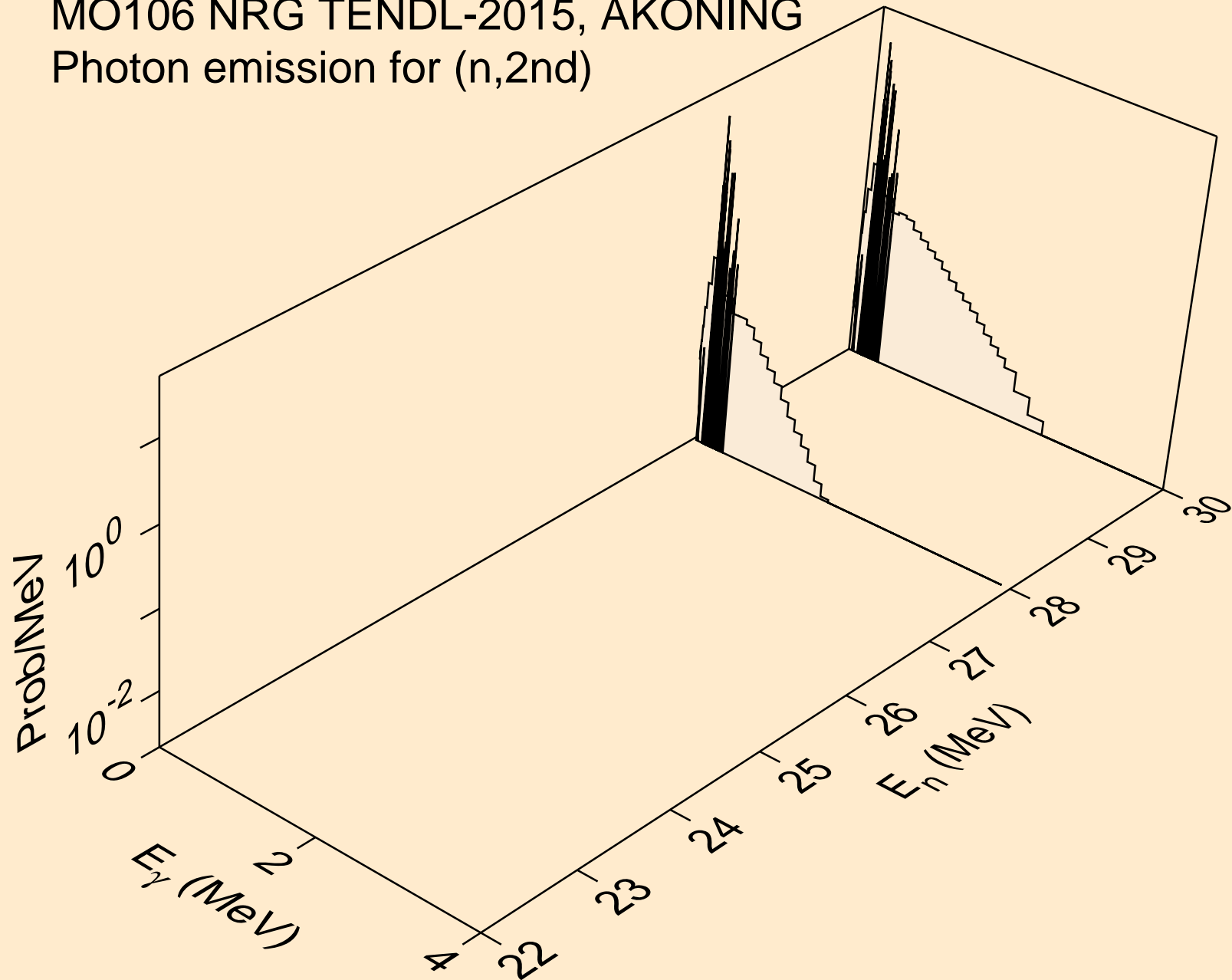




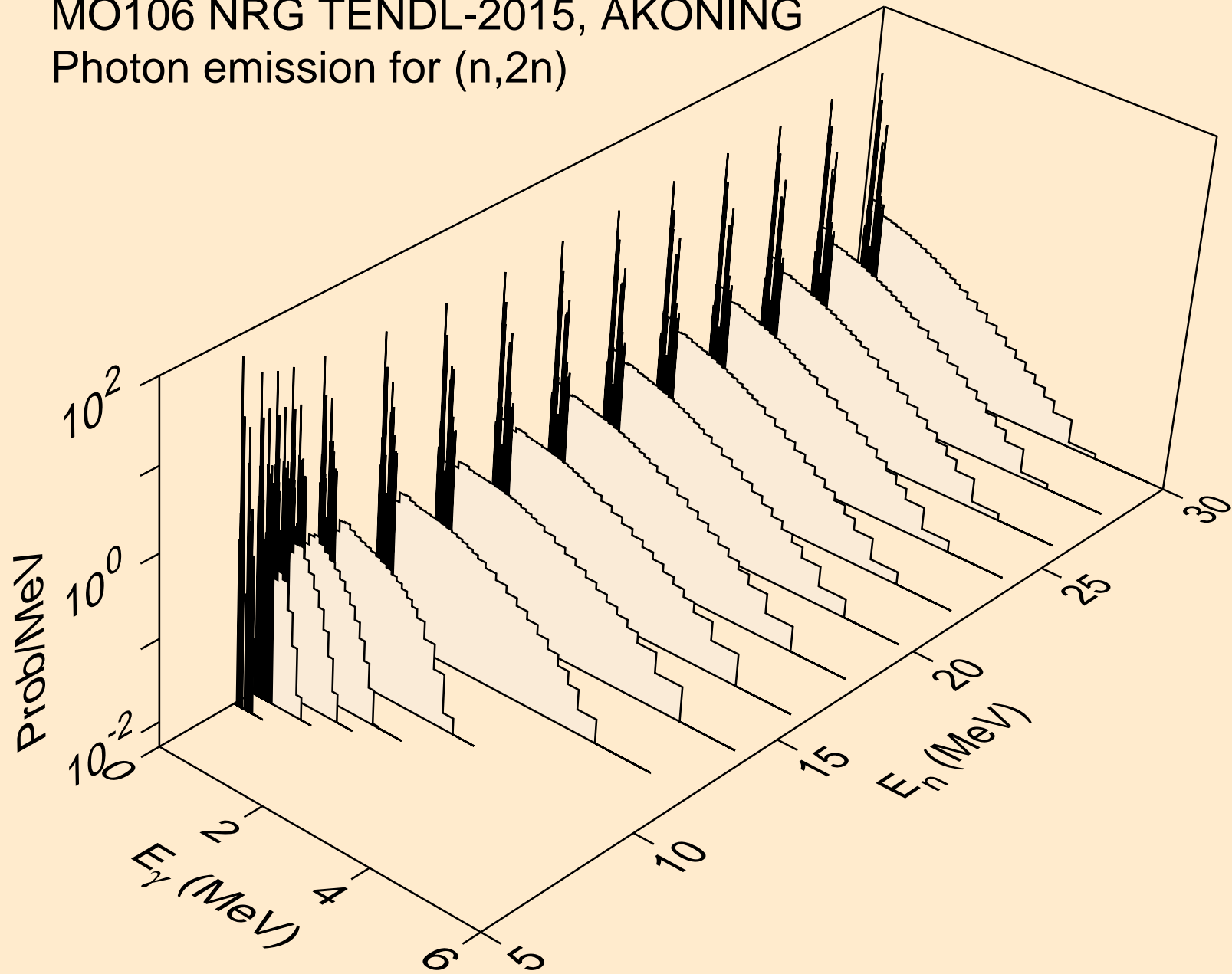
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



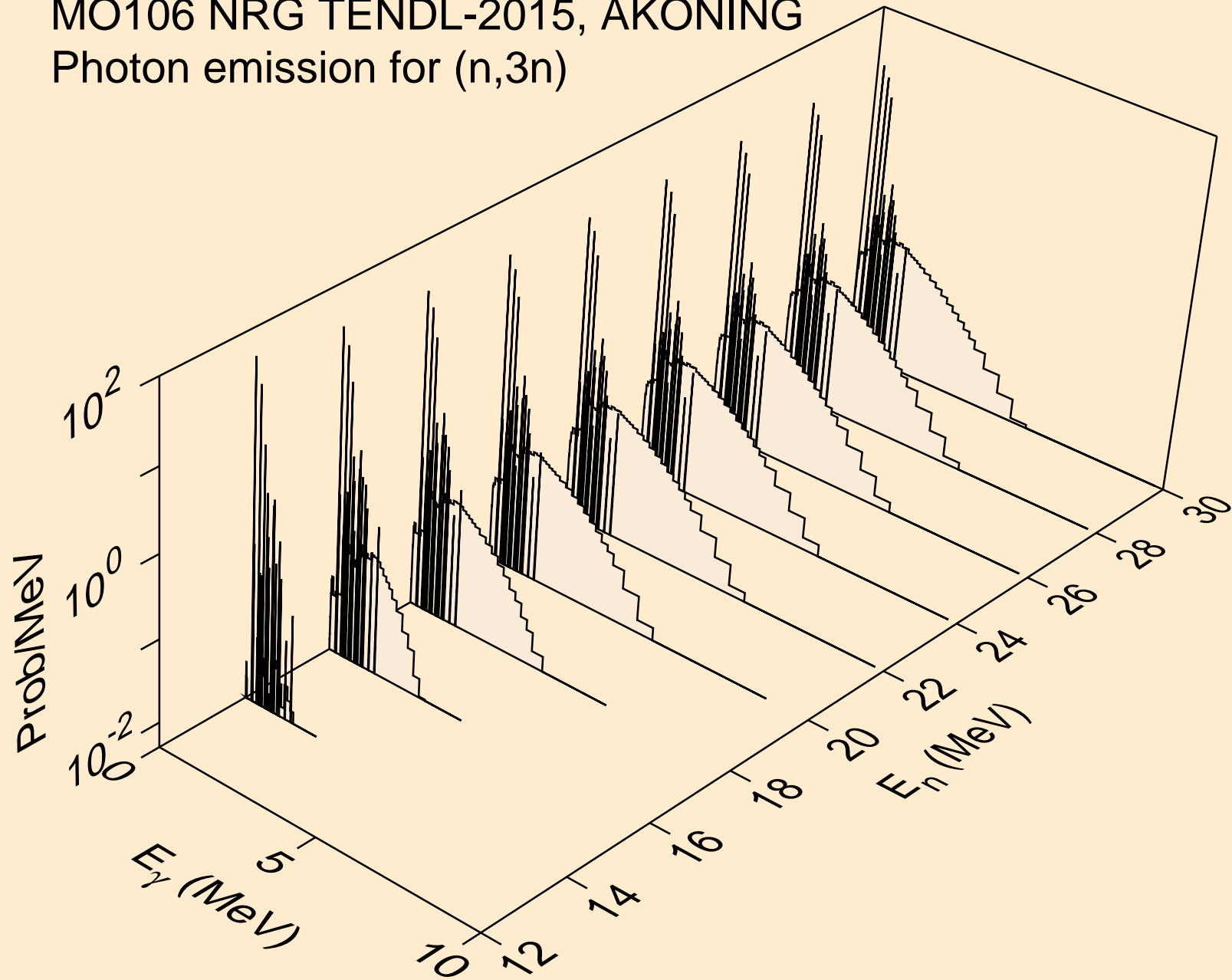
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Photon emission for (n,2nd)



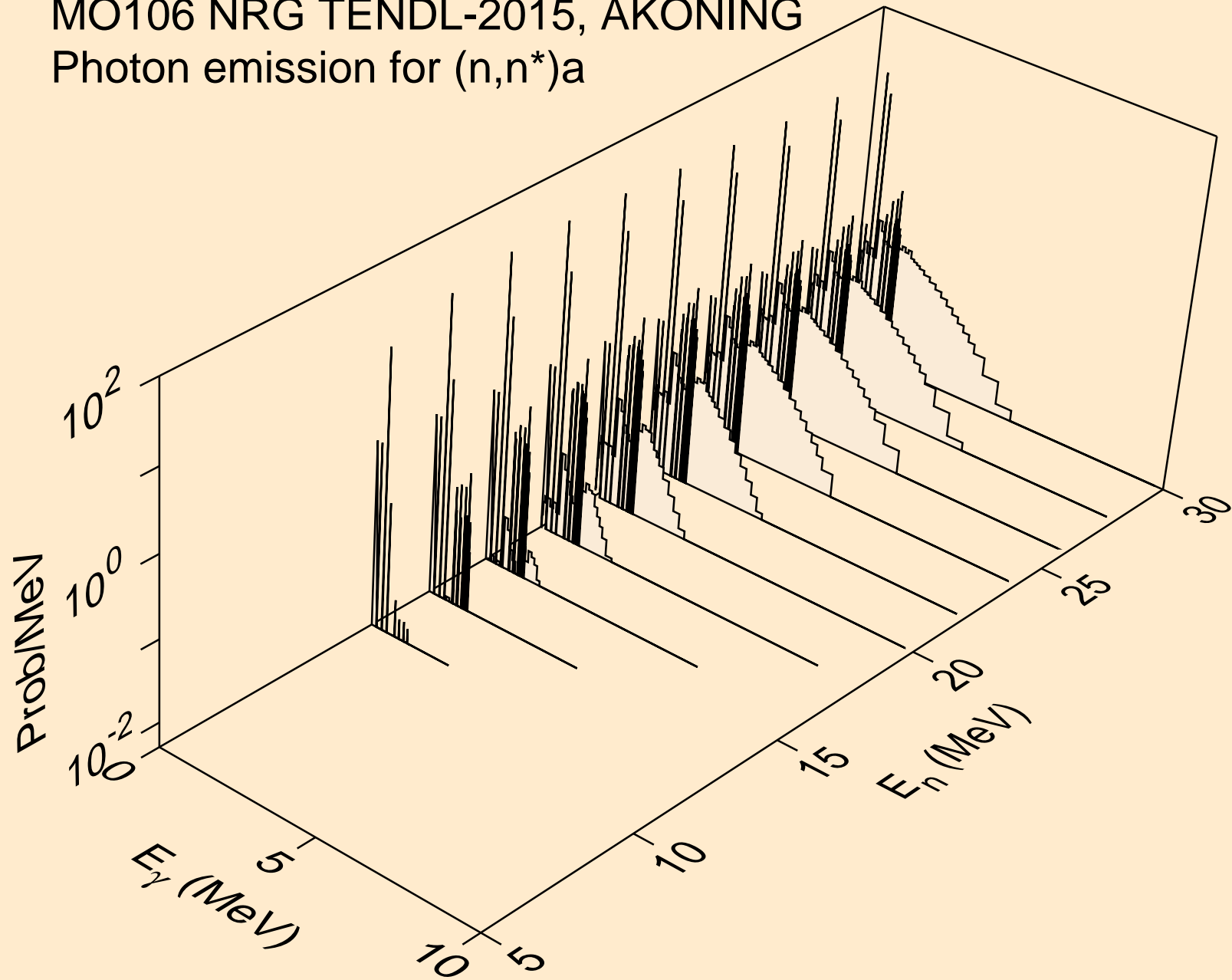
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Photon emission for (n,2n)



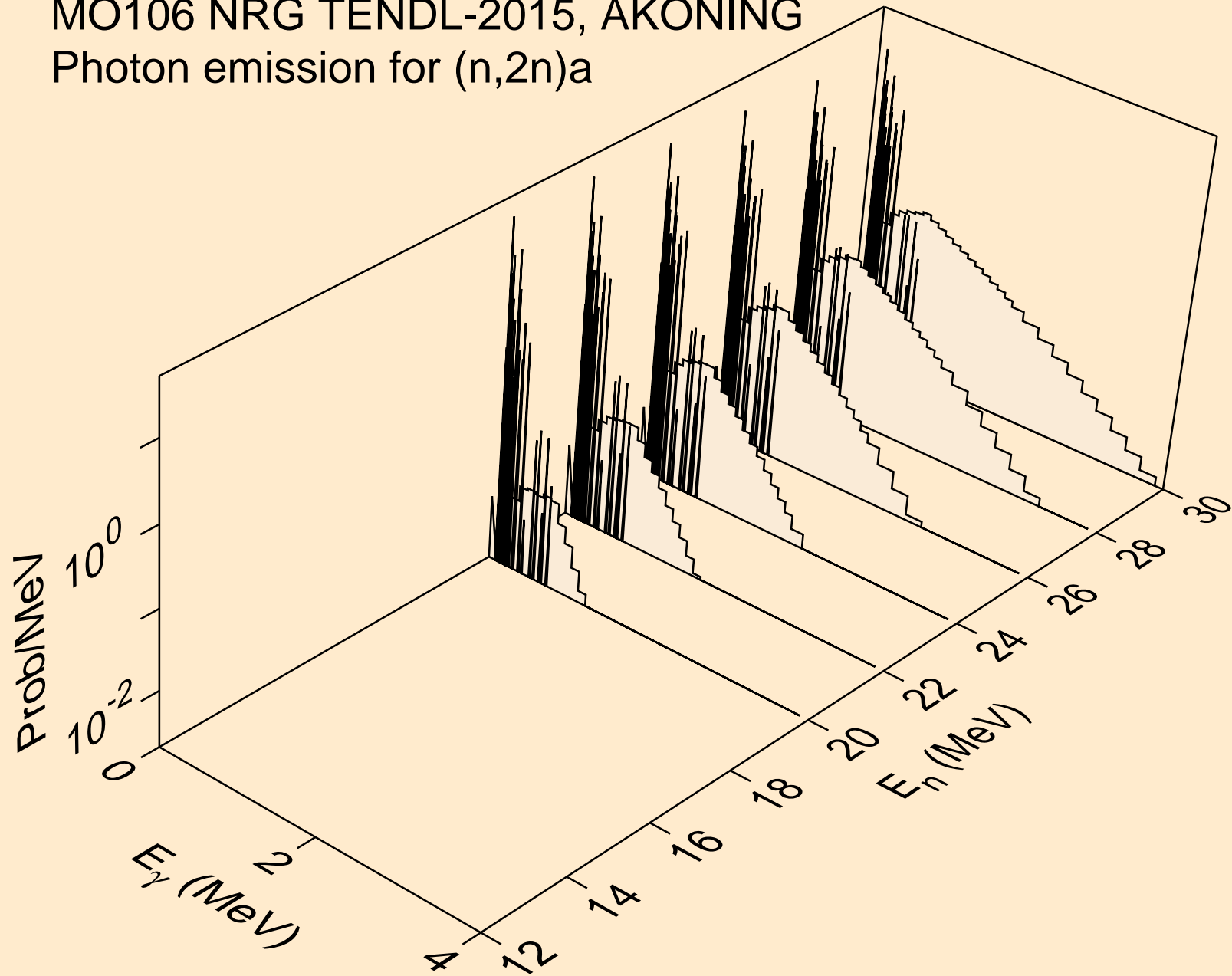
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Photon emission for (n,3n)



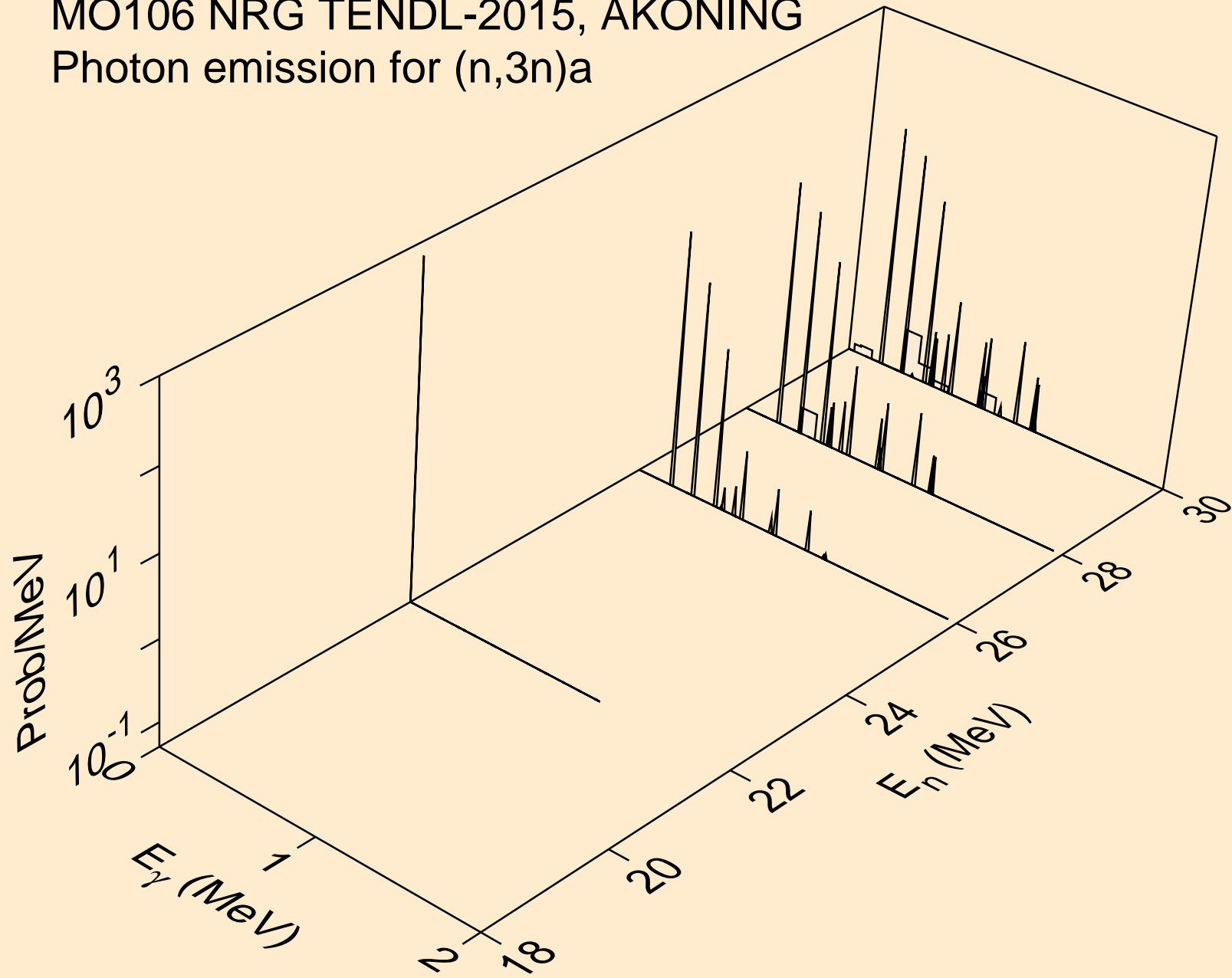
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



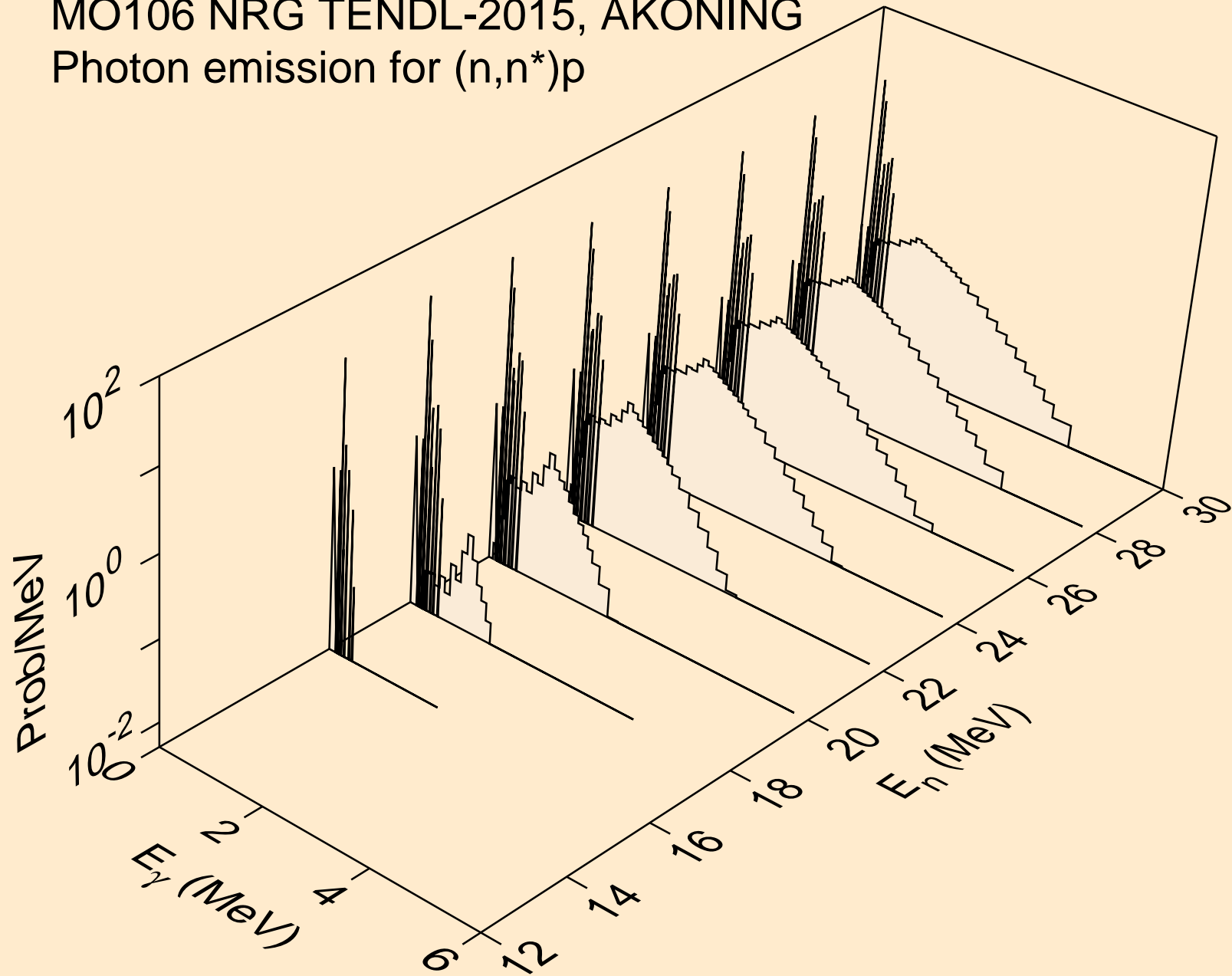
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a

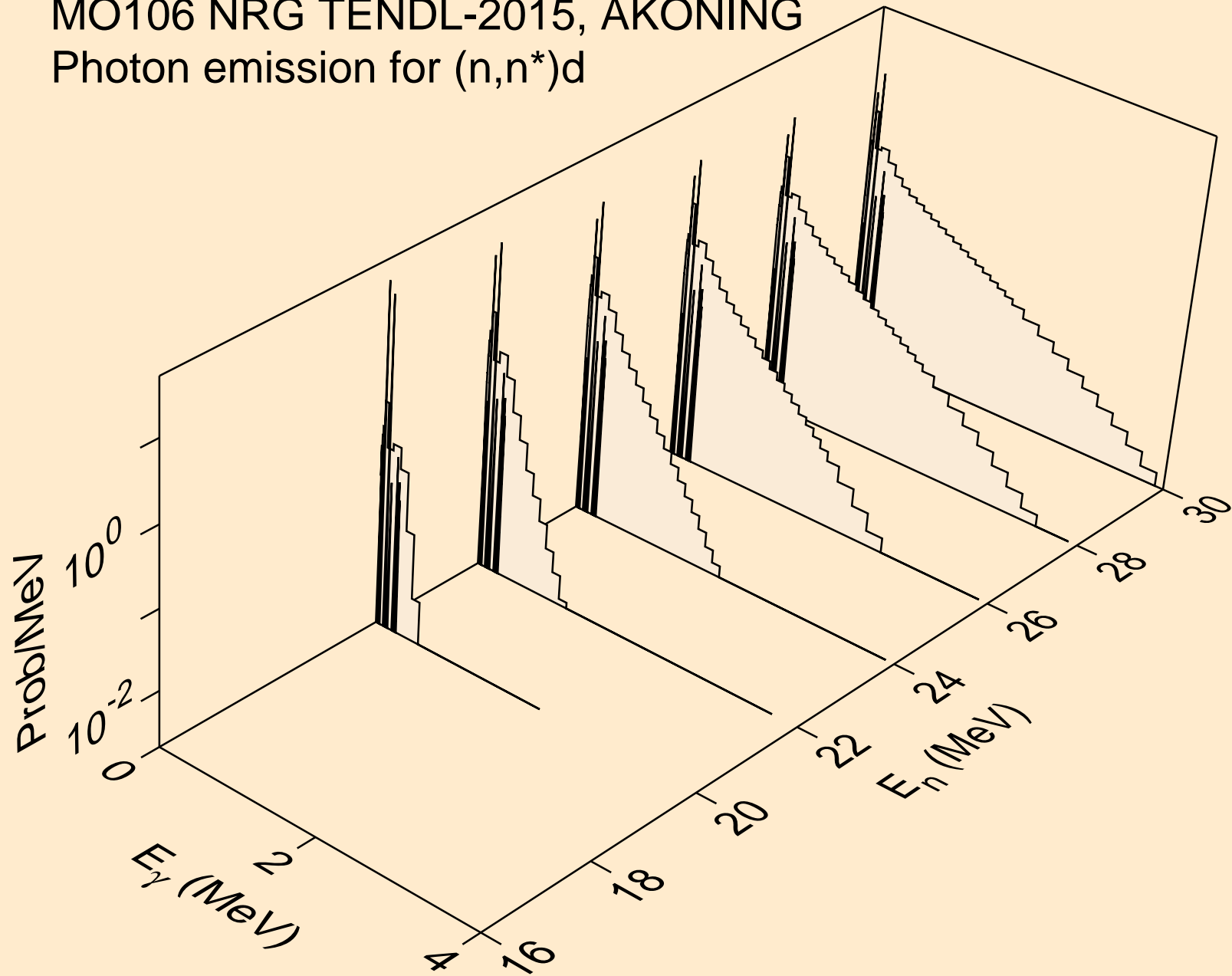


MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

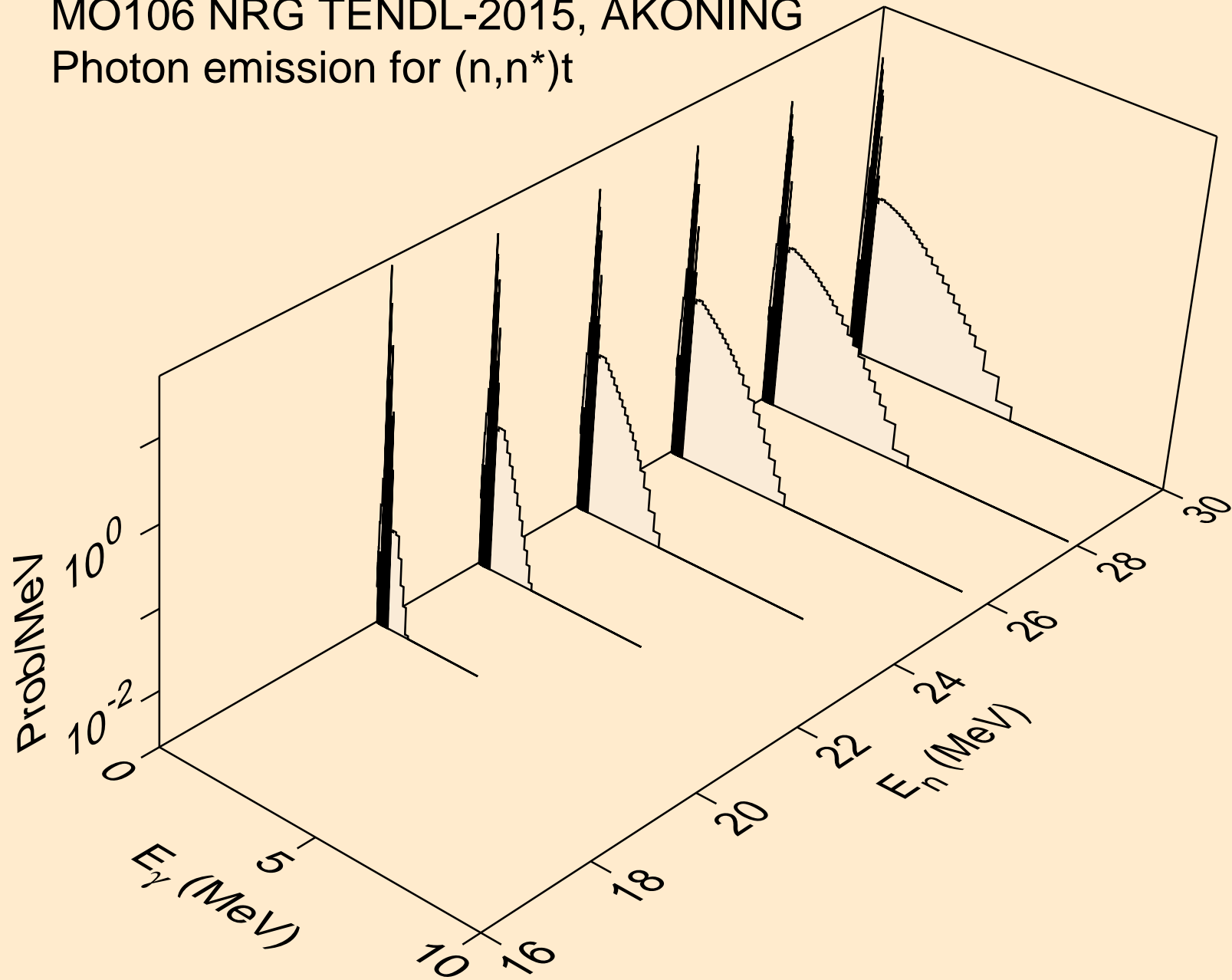




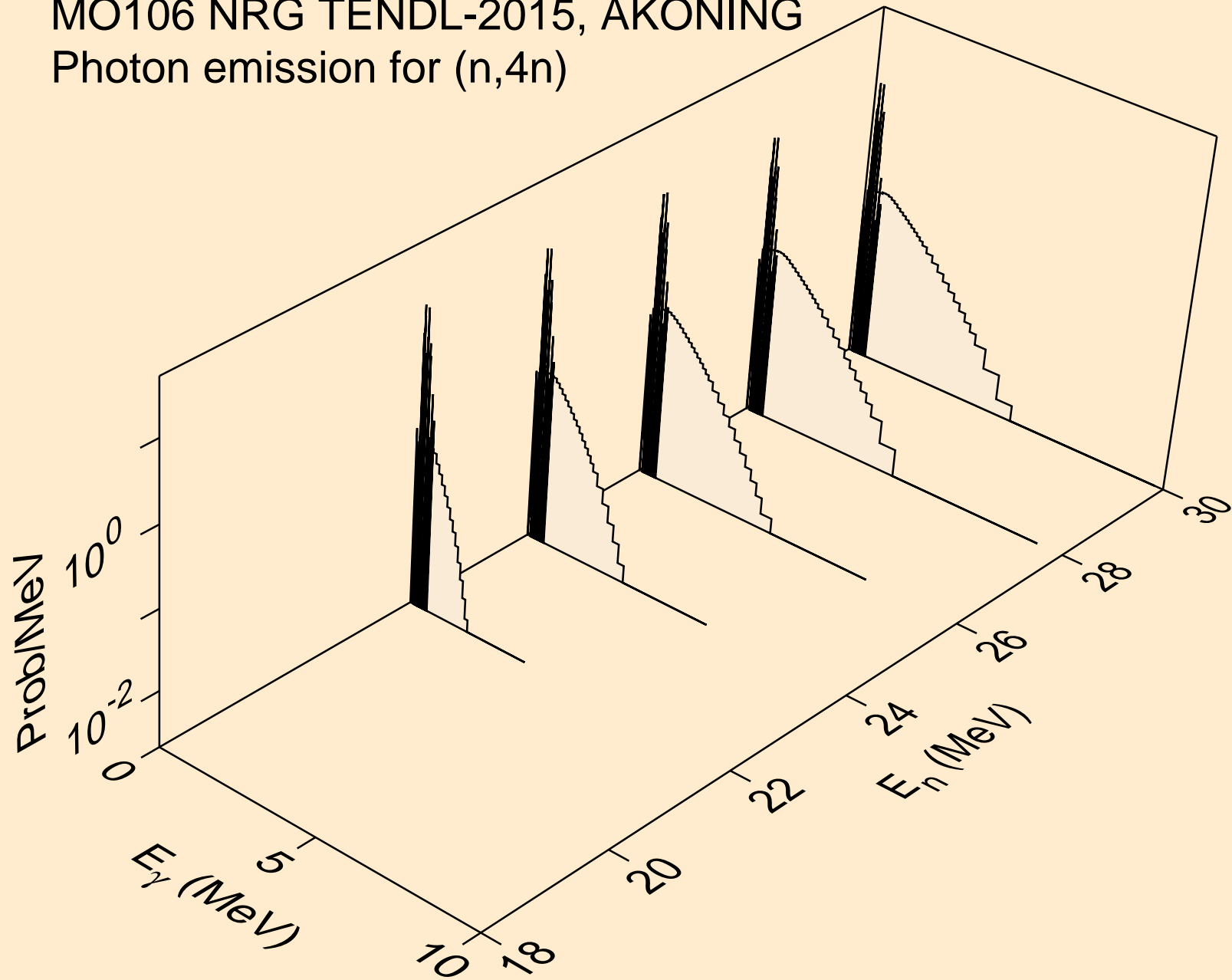
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



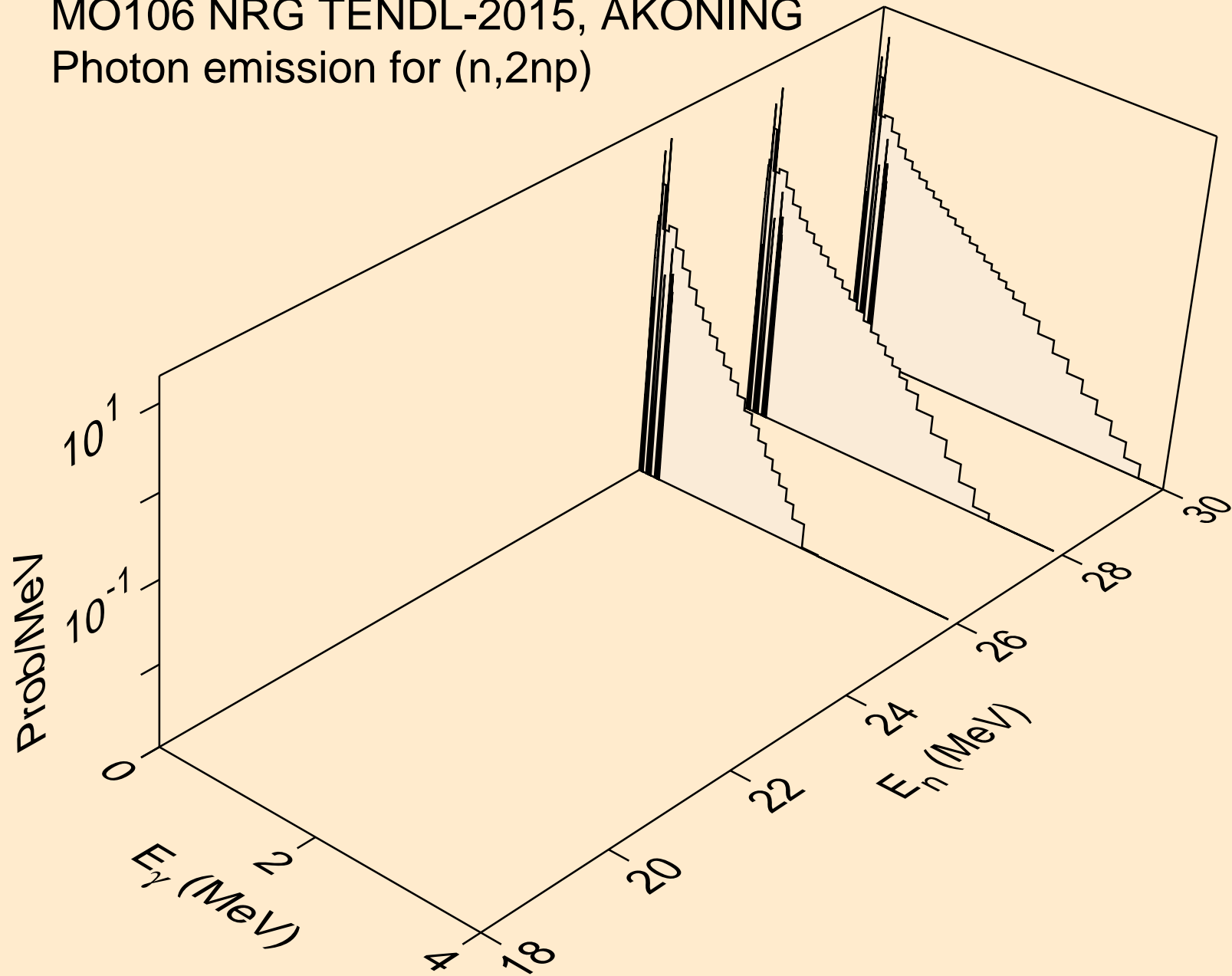
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



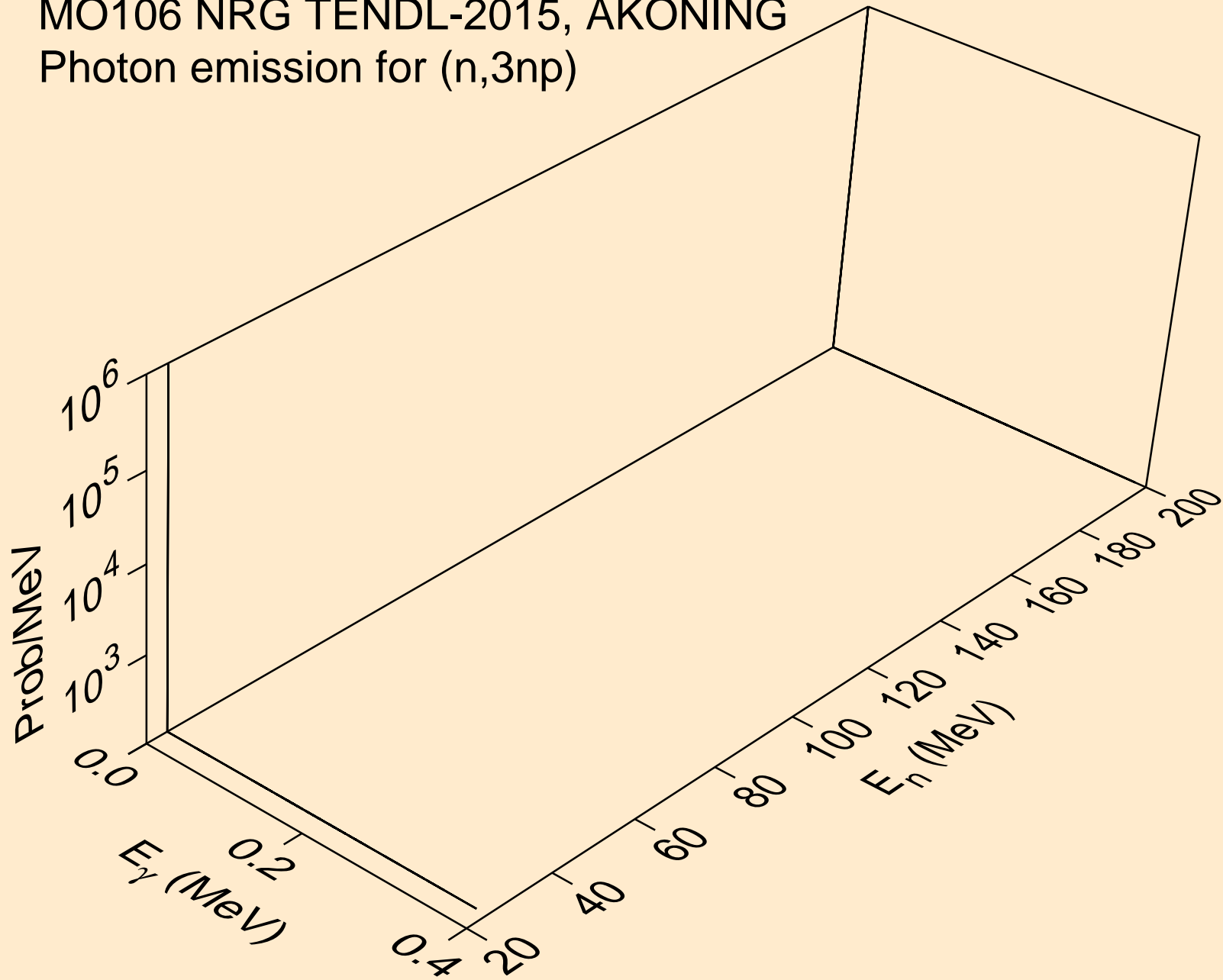
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



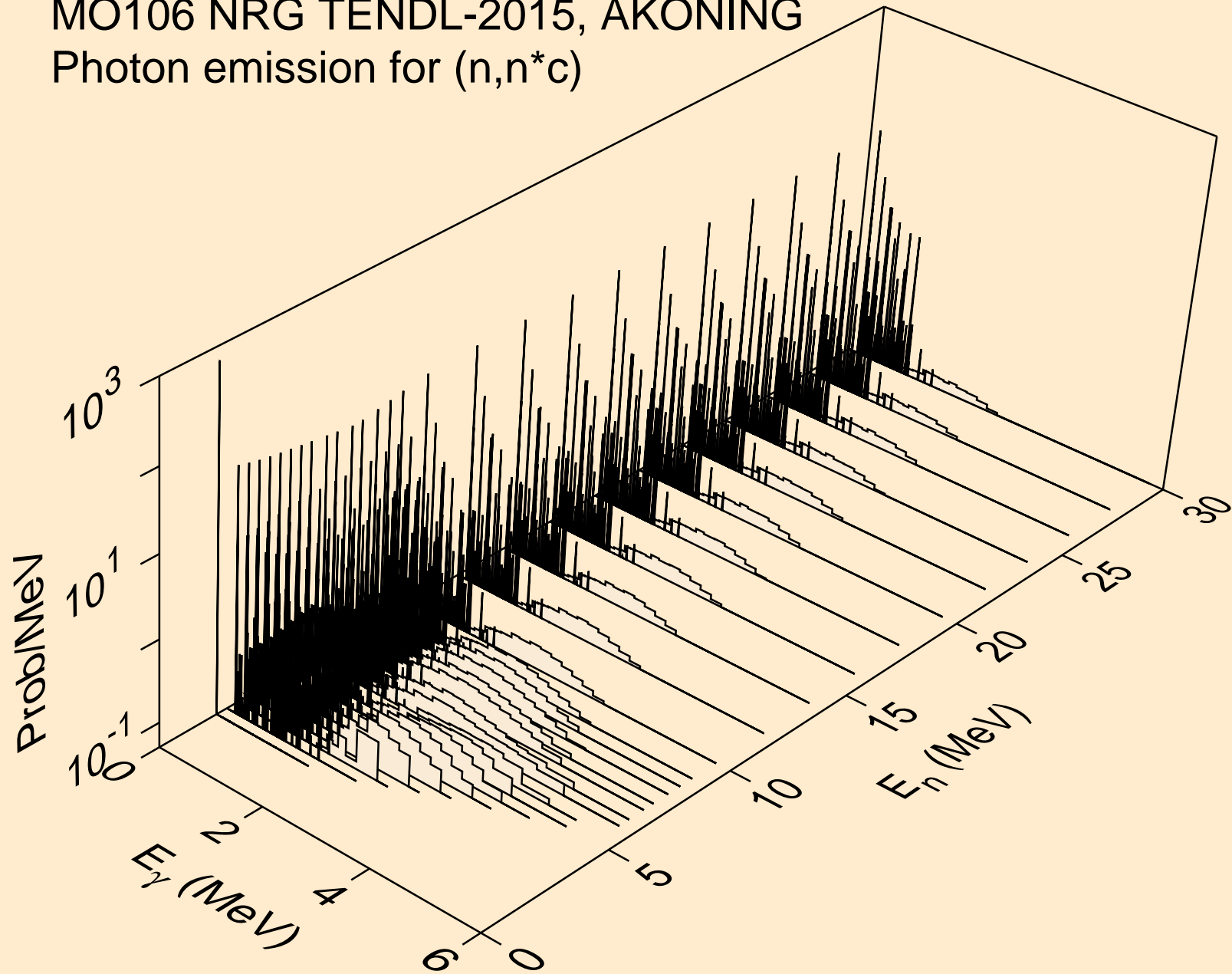
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



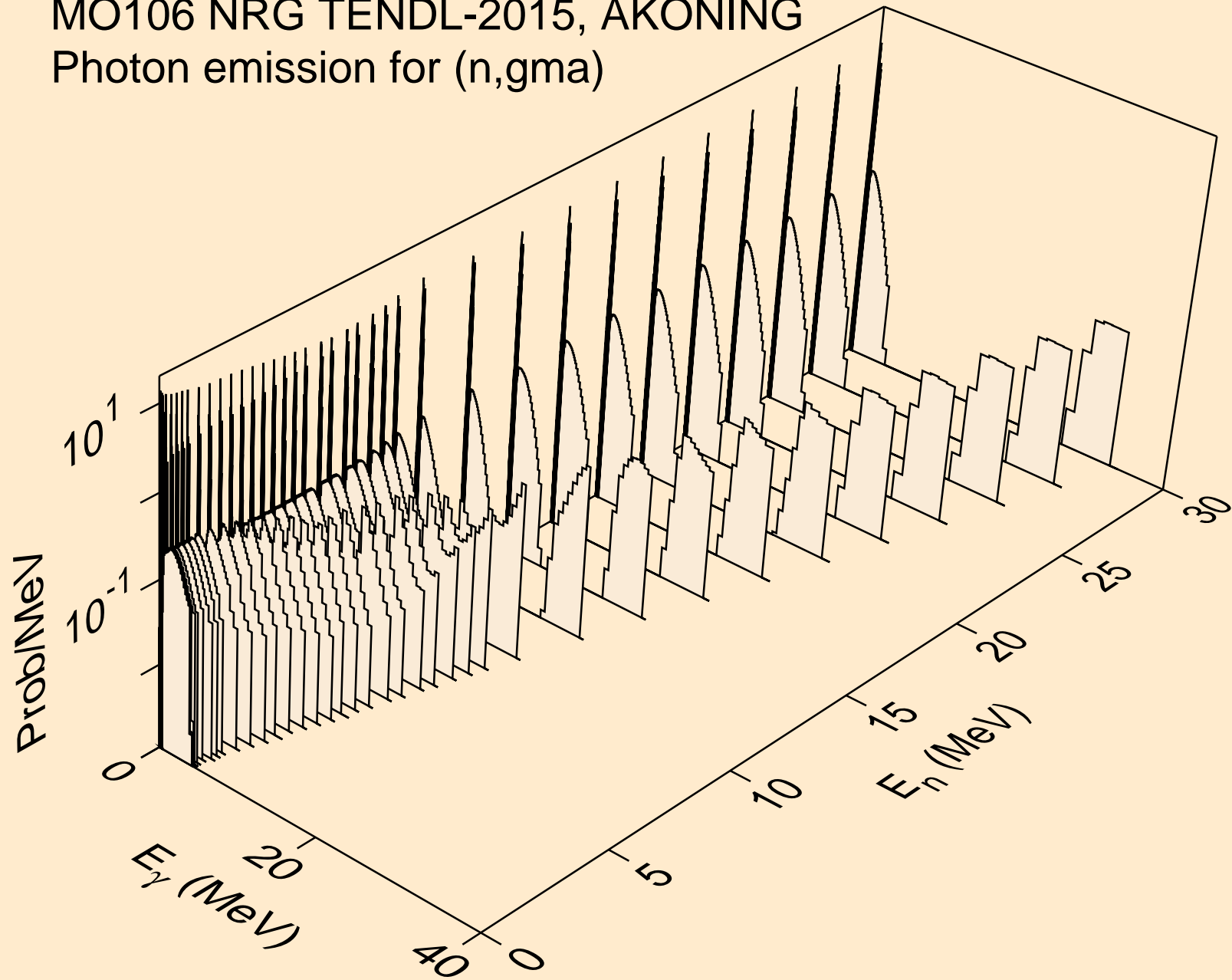
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



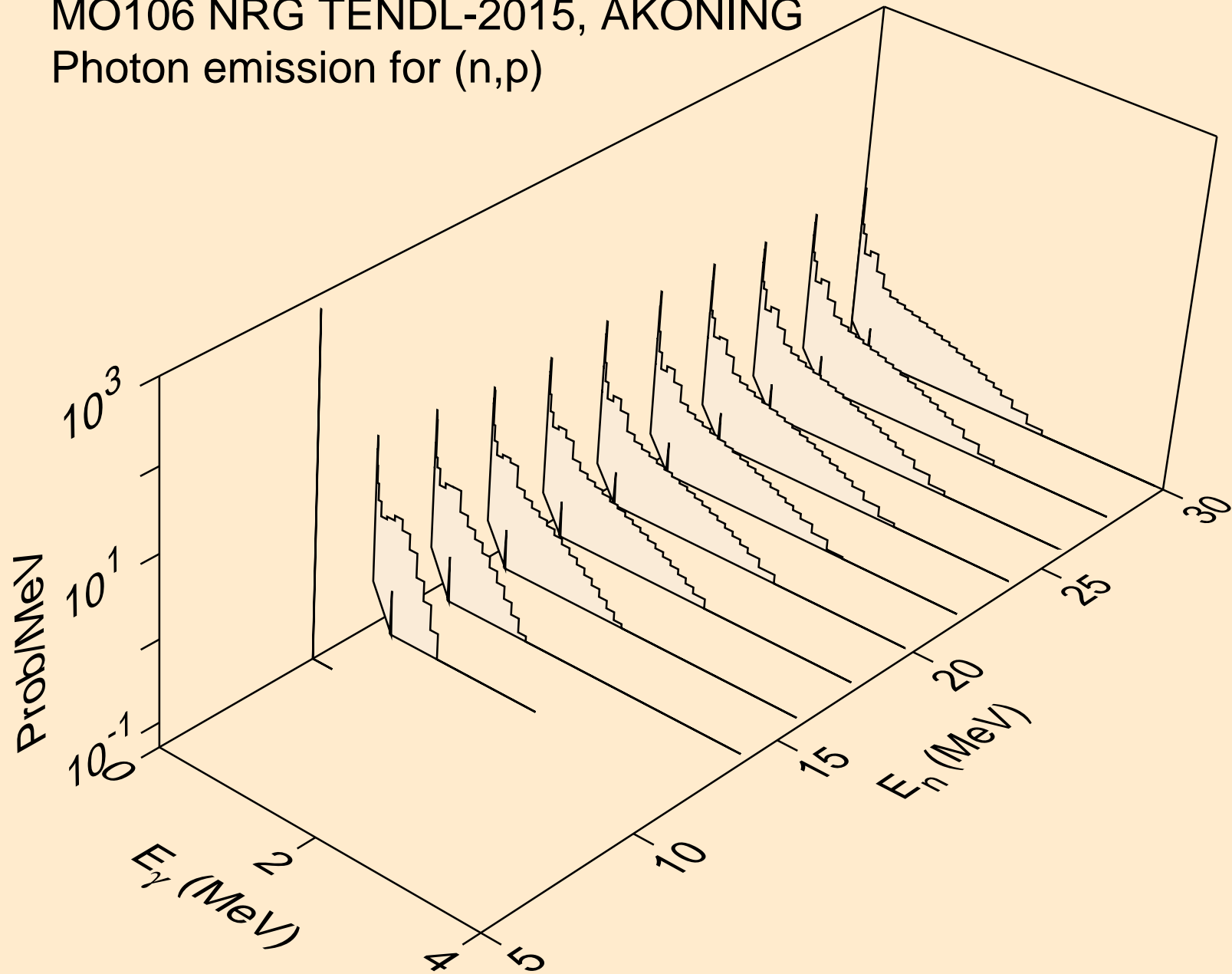
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

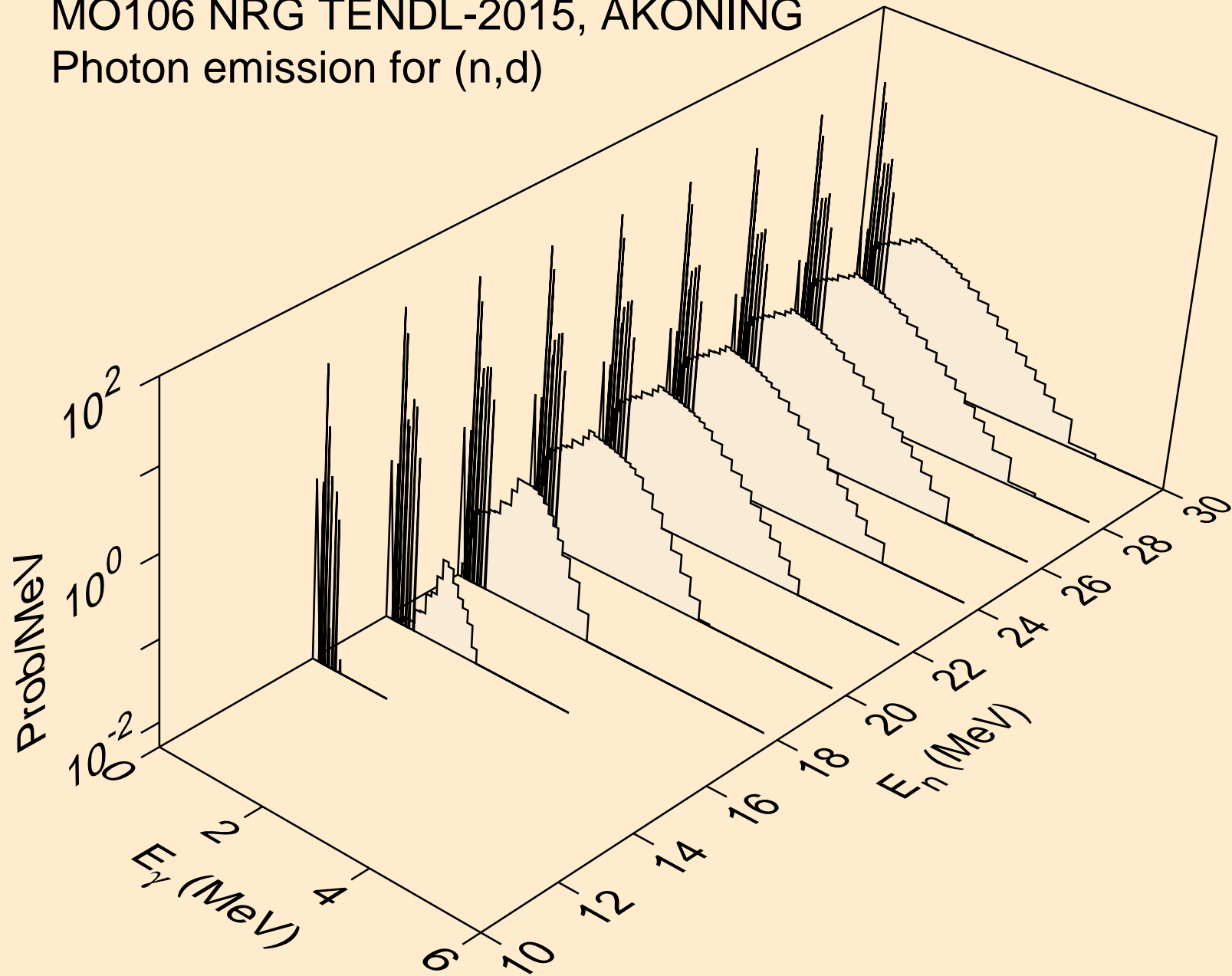


MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

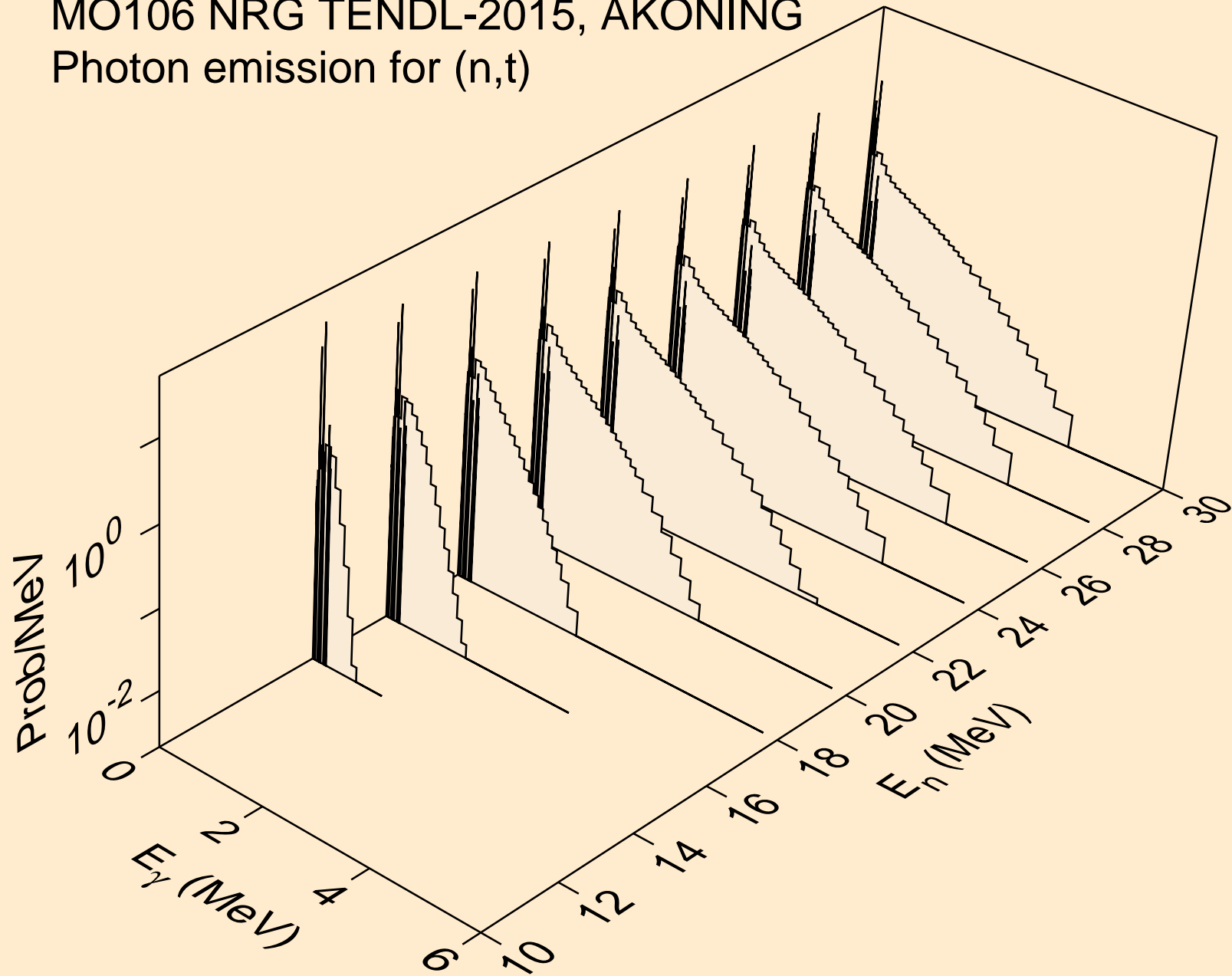




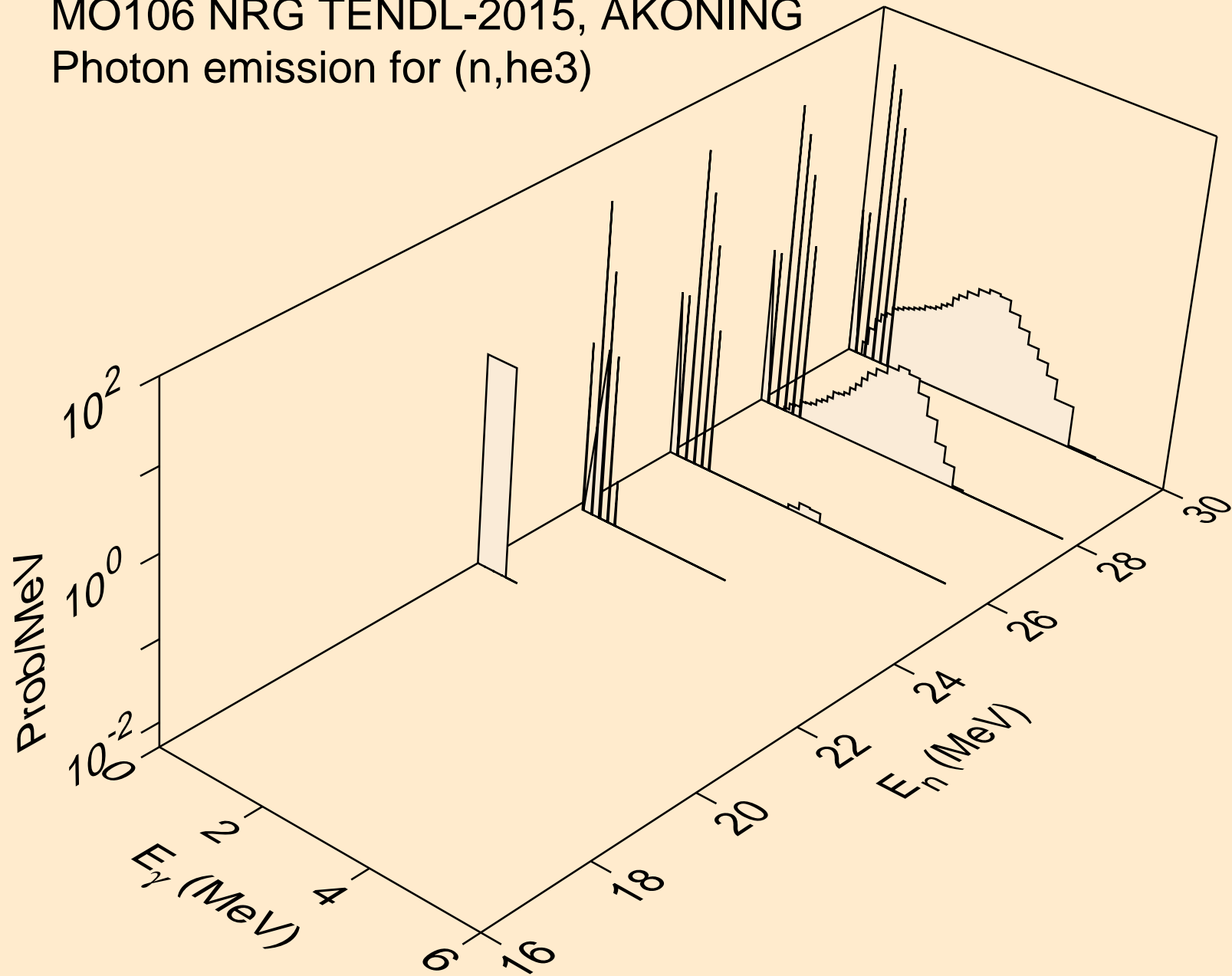
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



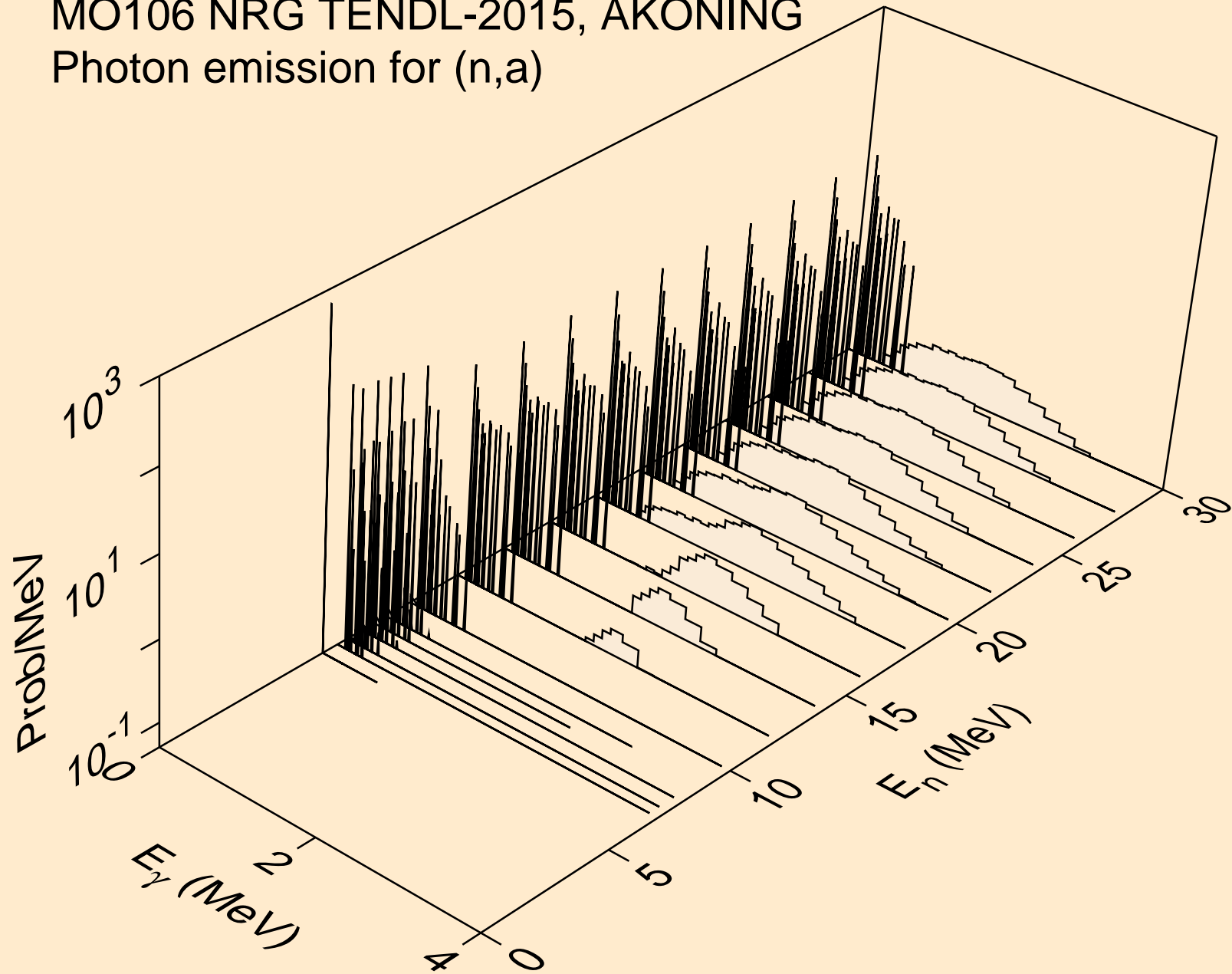
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



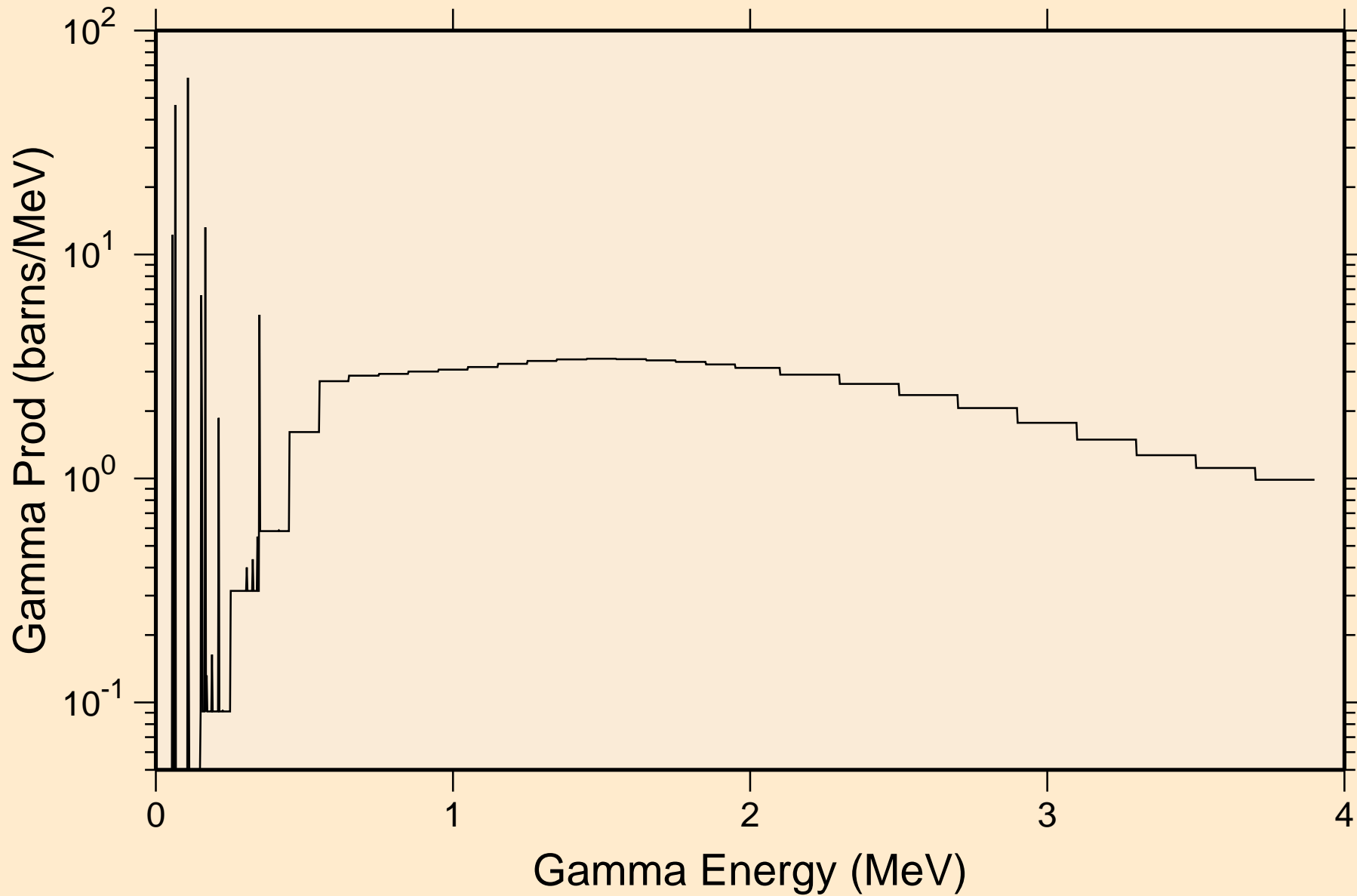
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



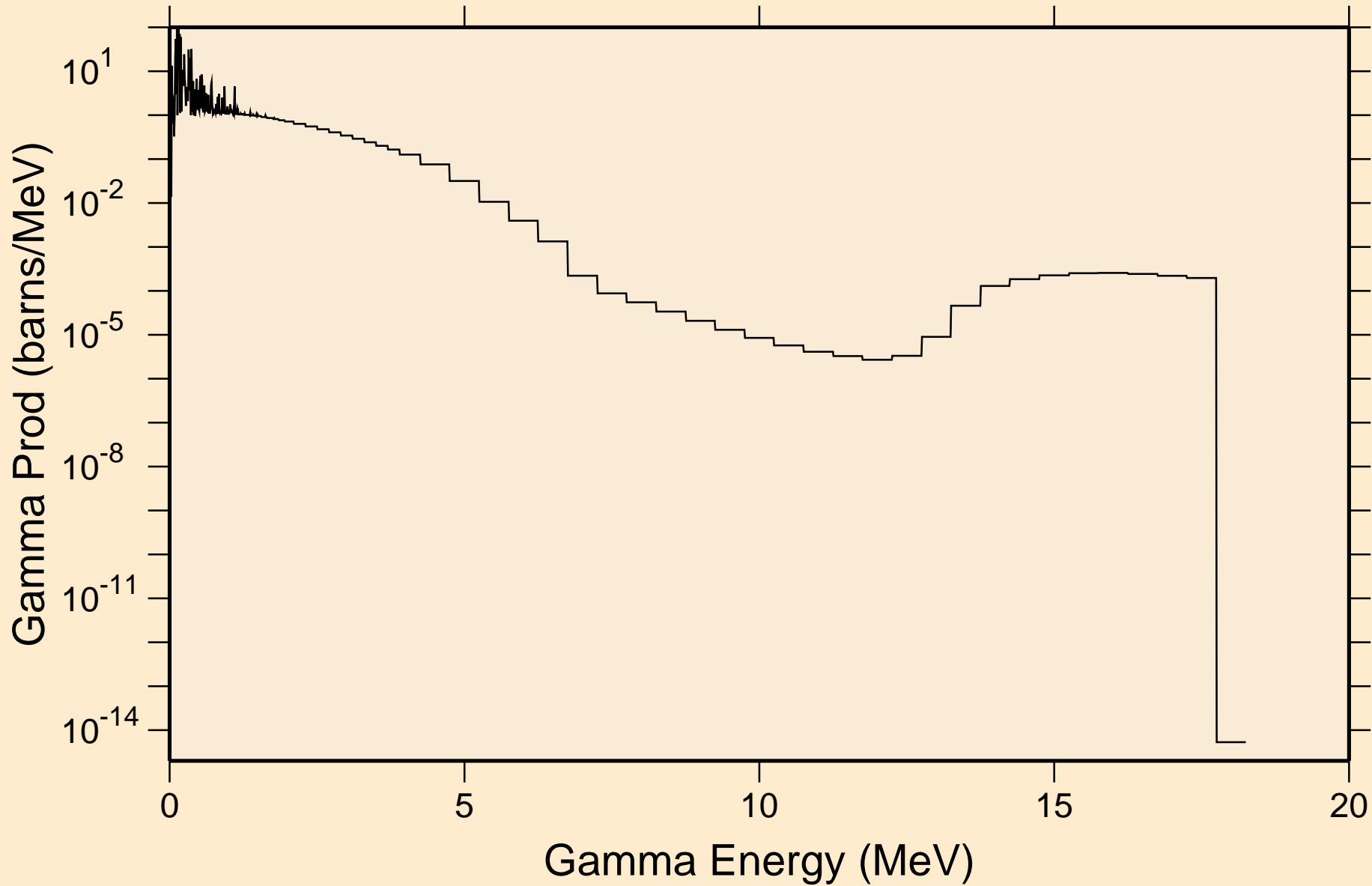
MO106 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



MO106 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

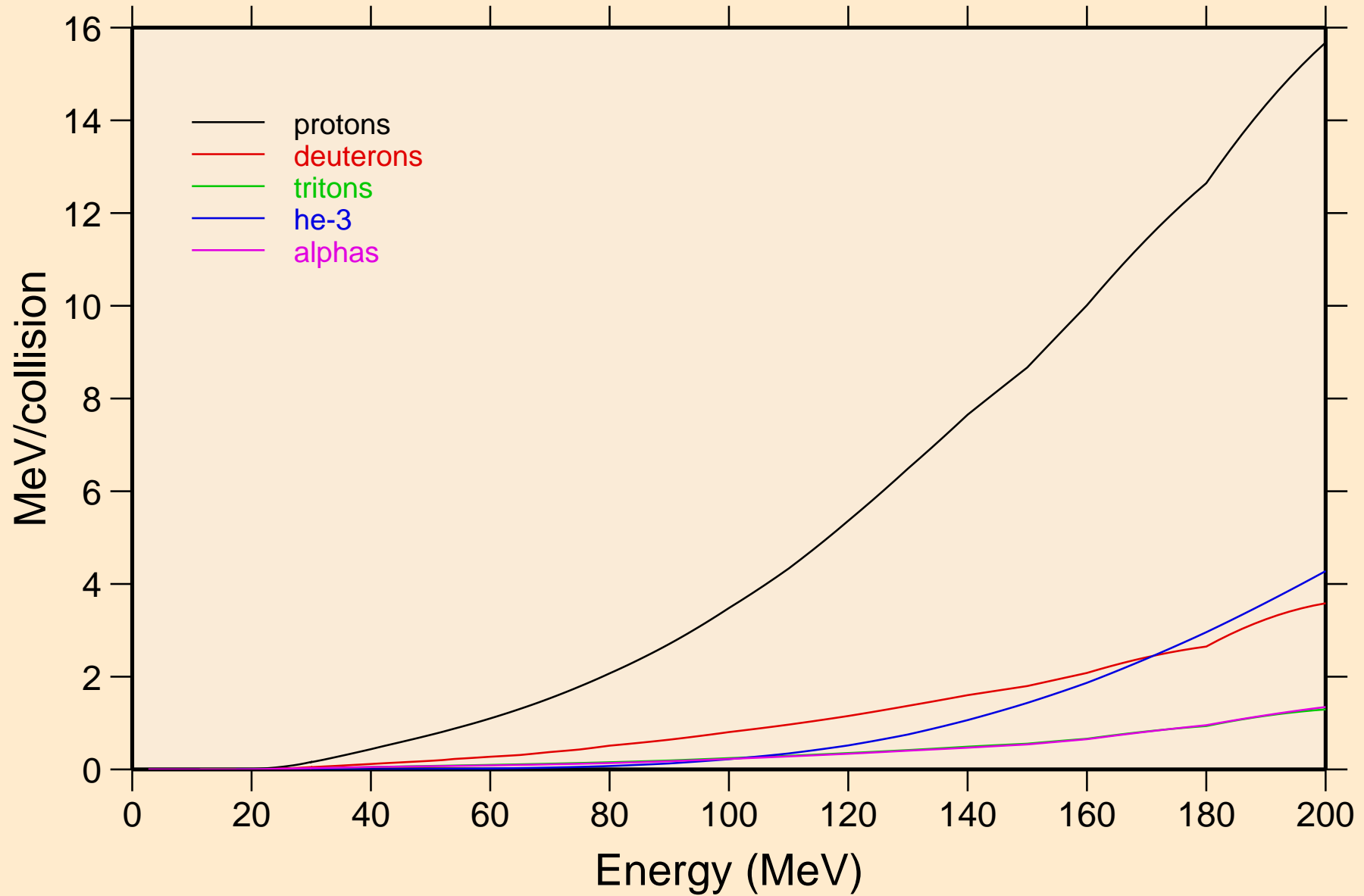


MO106 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



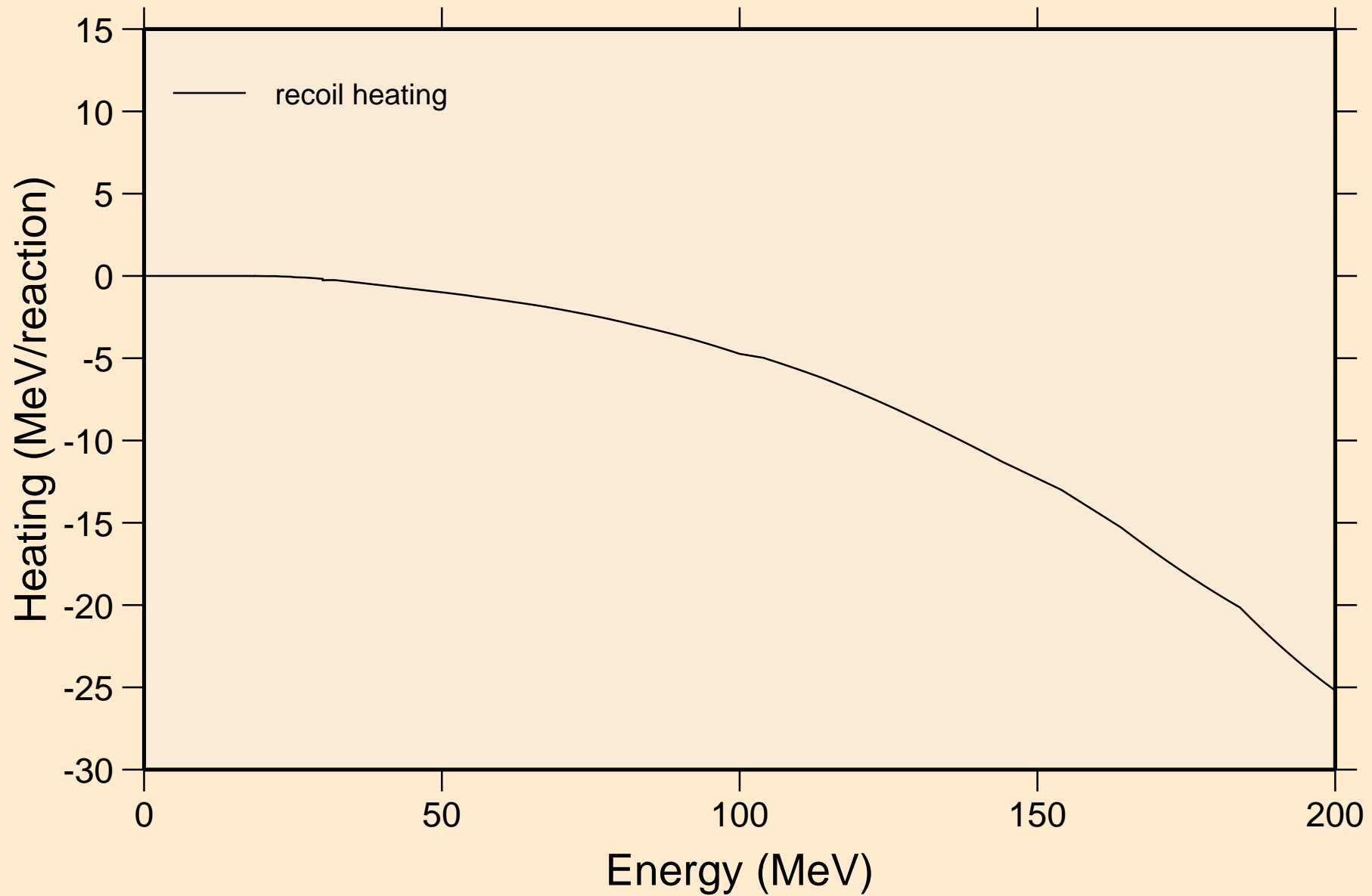
# MO106 NRG TENDL-2015, AKONING

## Particle heating contributions



# MO106 NRG TENDL-2015, AKONING

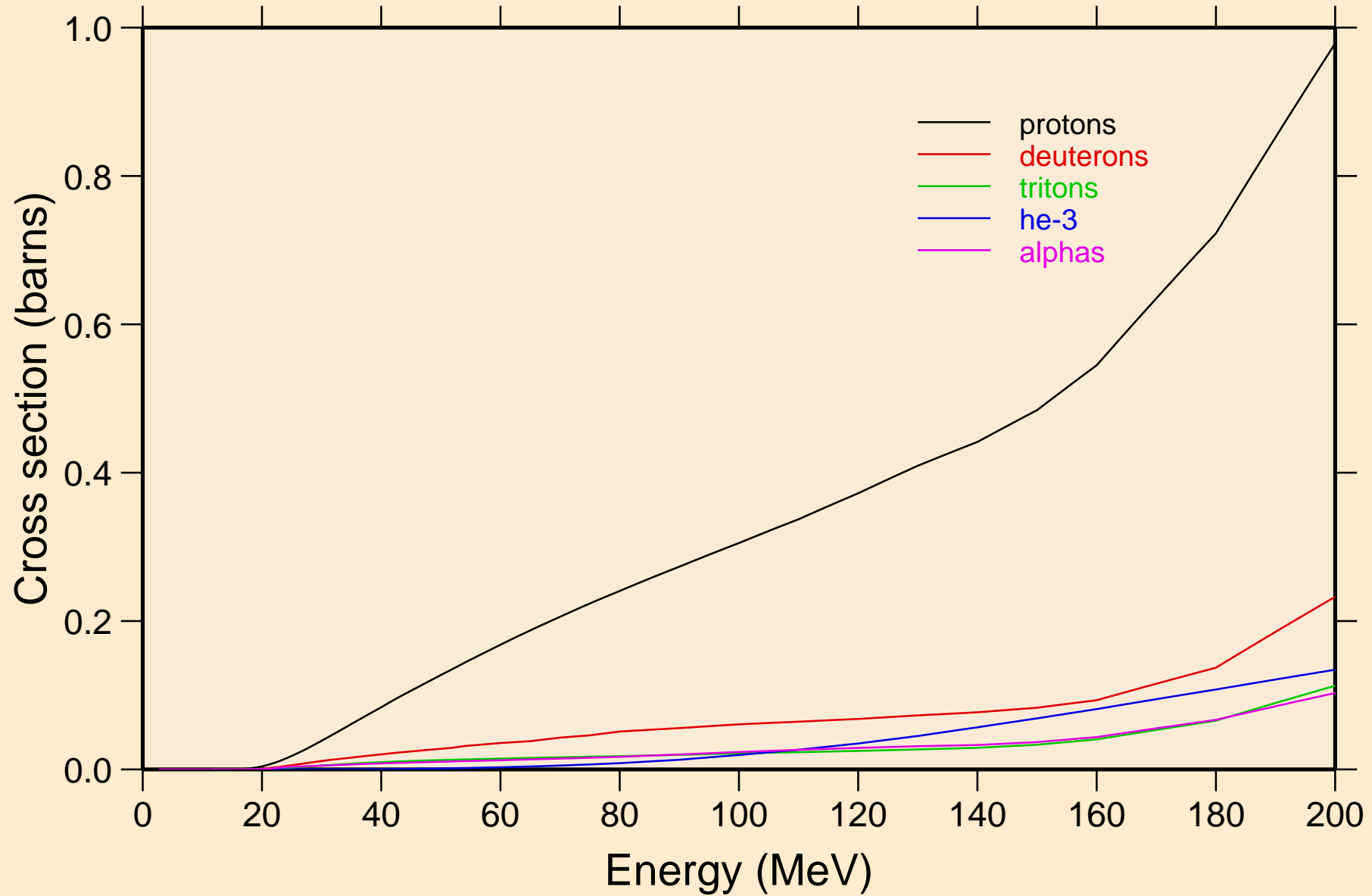
## Recoil Heating



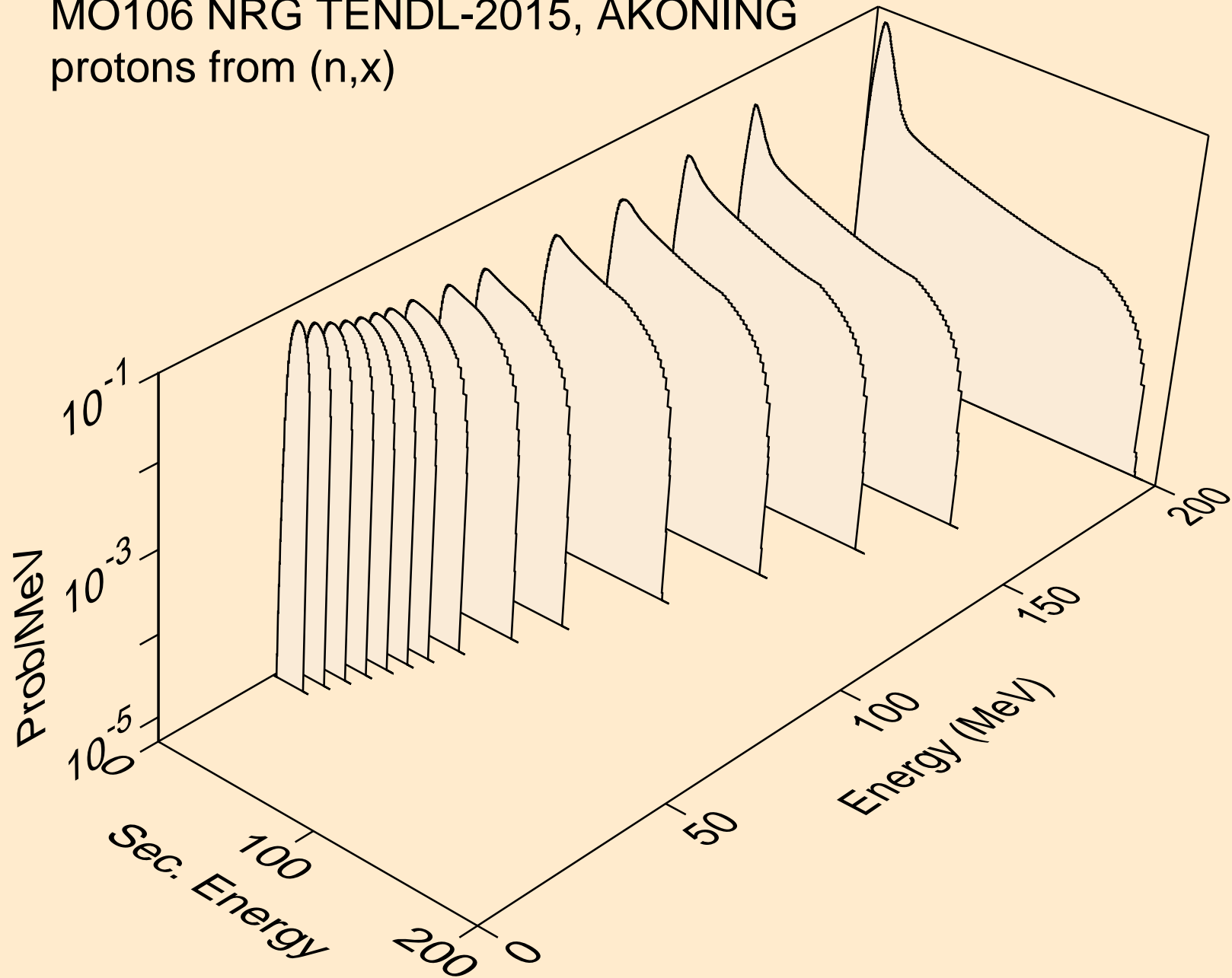


# MO106 NRG TENDL-2015, AKONING

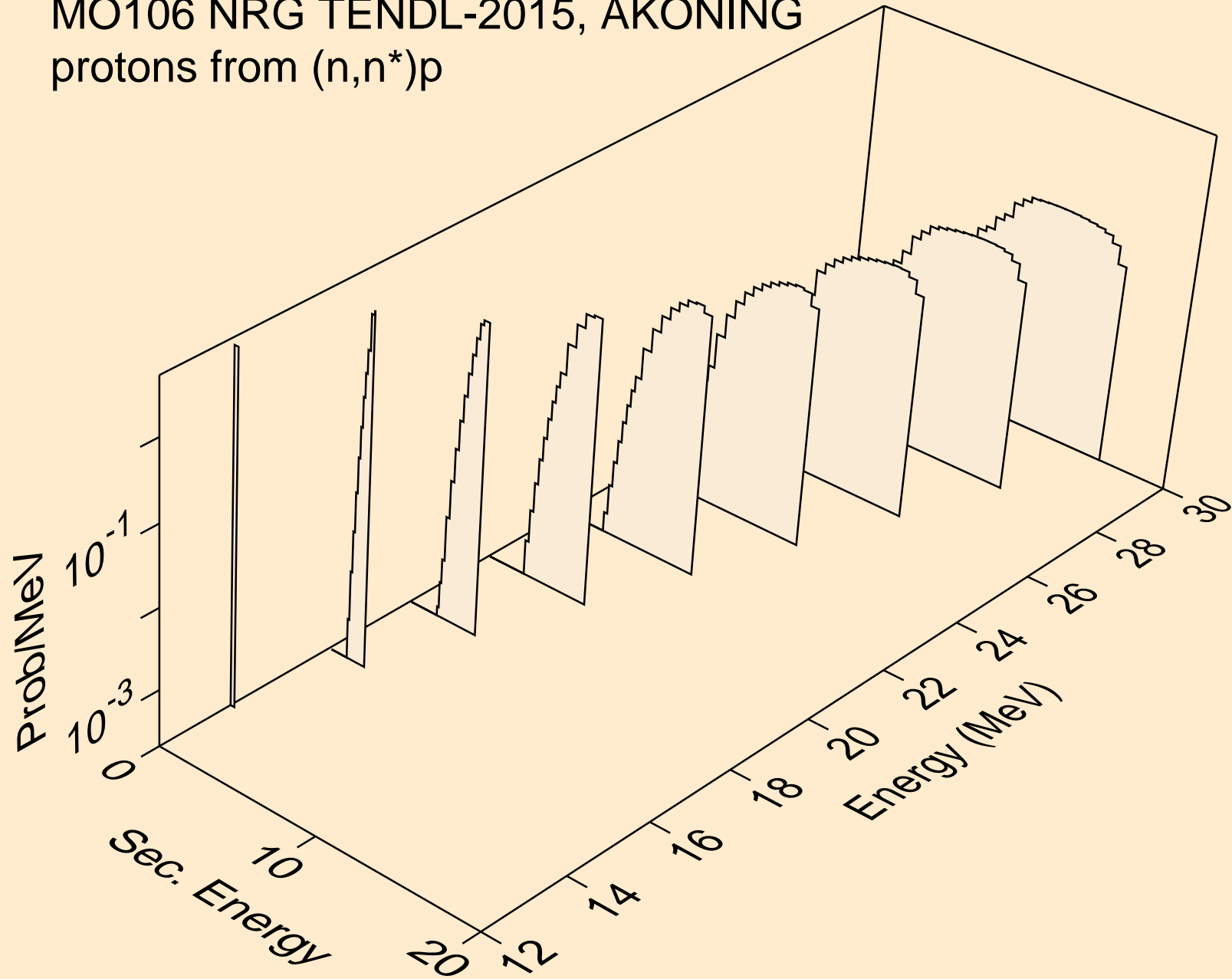
## Particle production cross sections



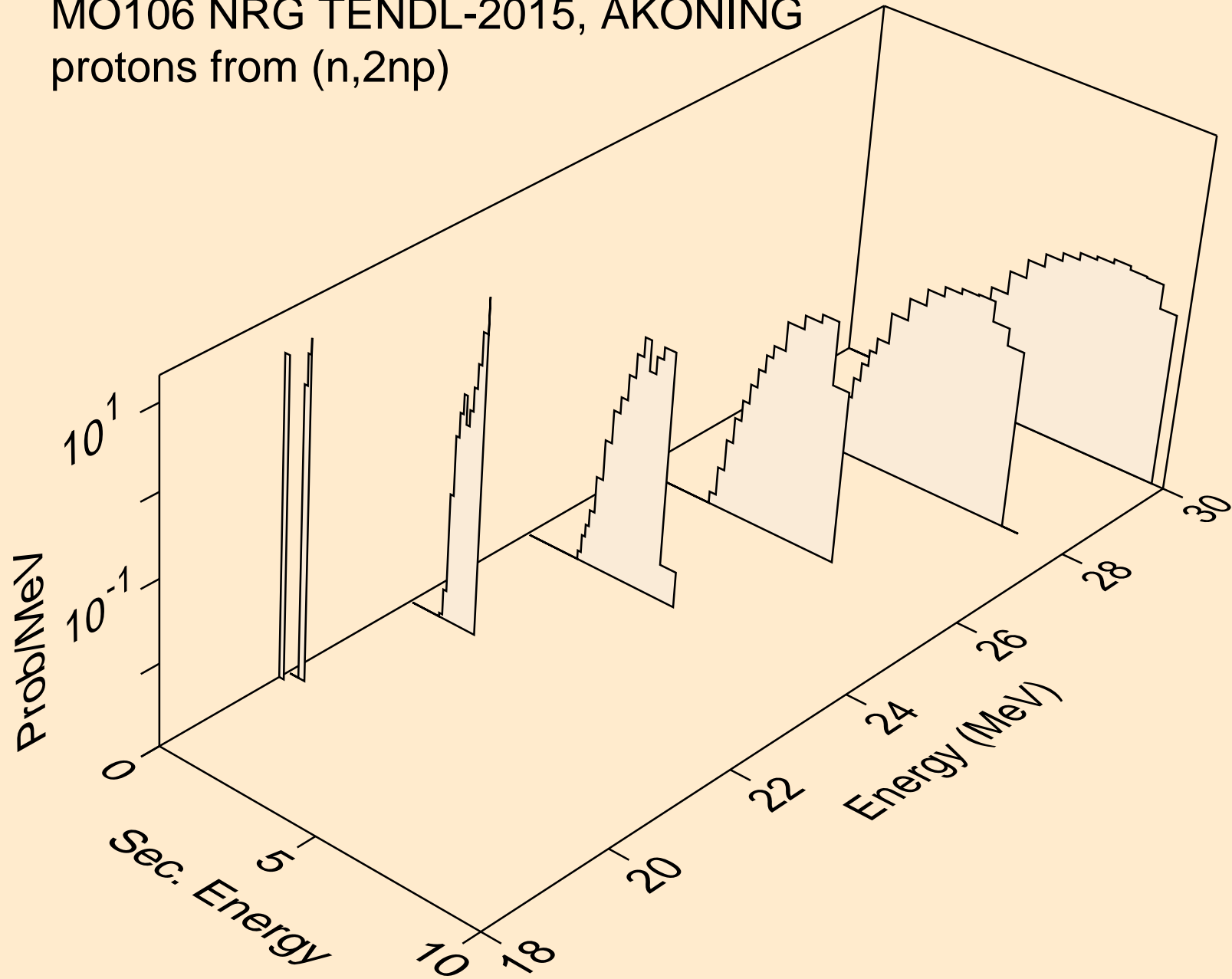
MO106 NRG TENDL-2015, AKONING  
protons from (n,x)



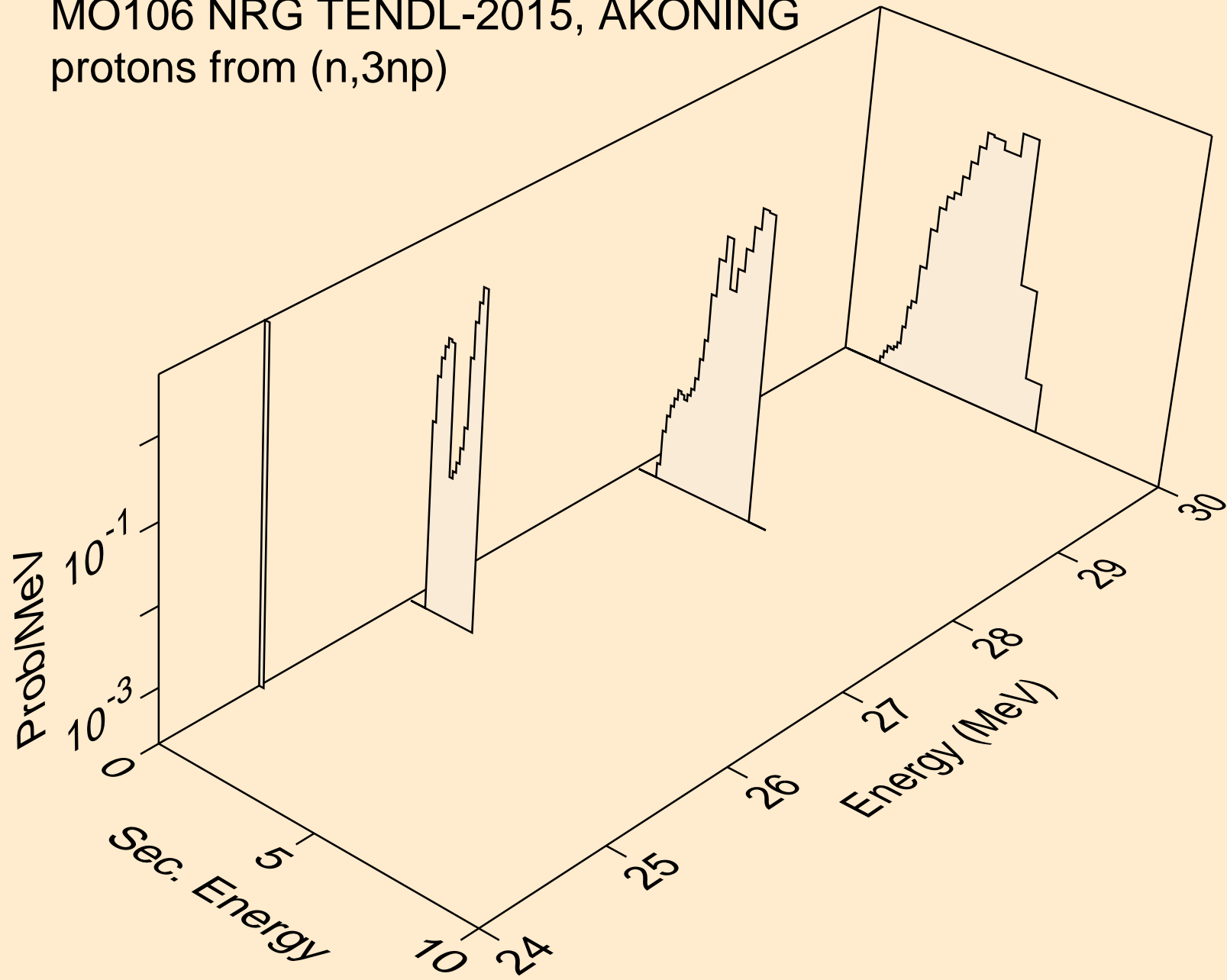
MO106 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



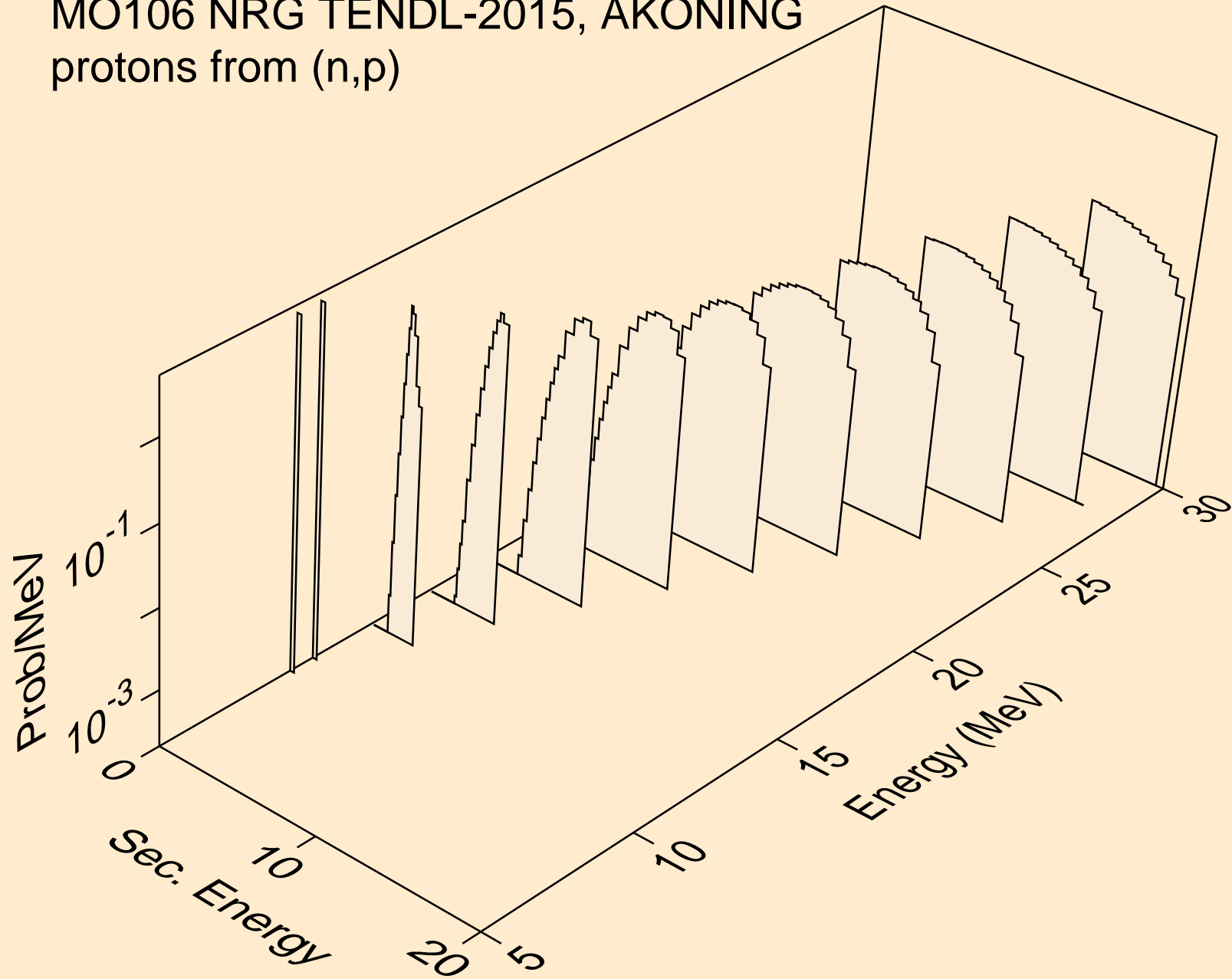
MO106 NRG TENDL-2015, AKONING  
protons from (n,2np)



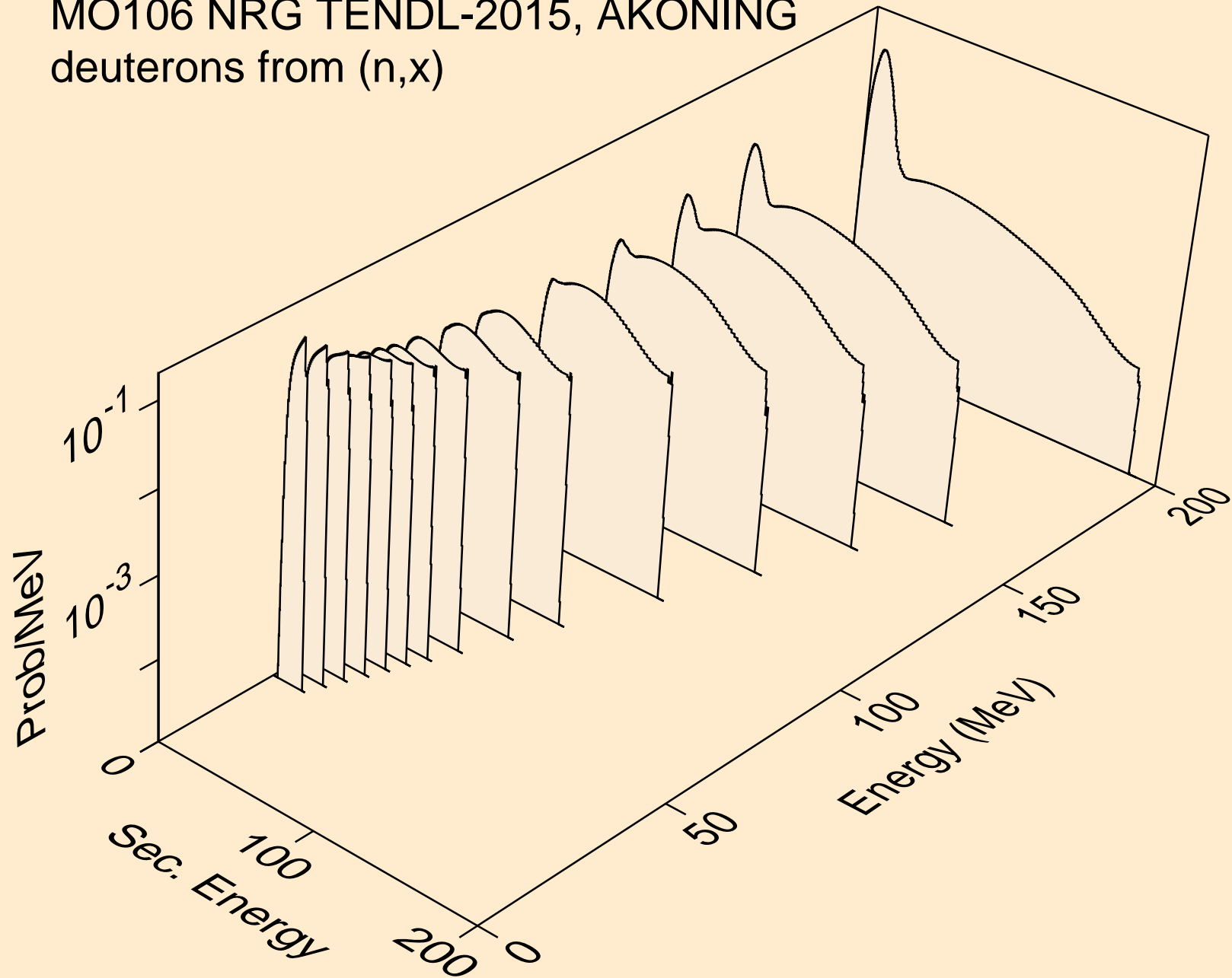
MO106 NRG TENDL-2015, AKONING  
protons from (n,3np)



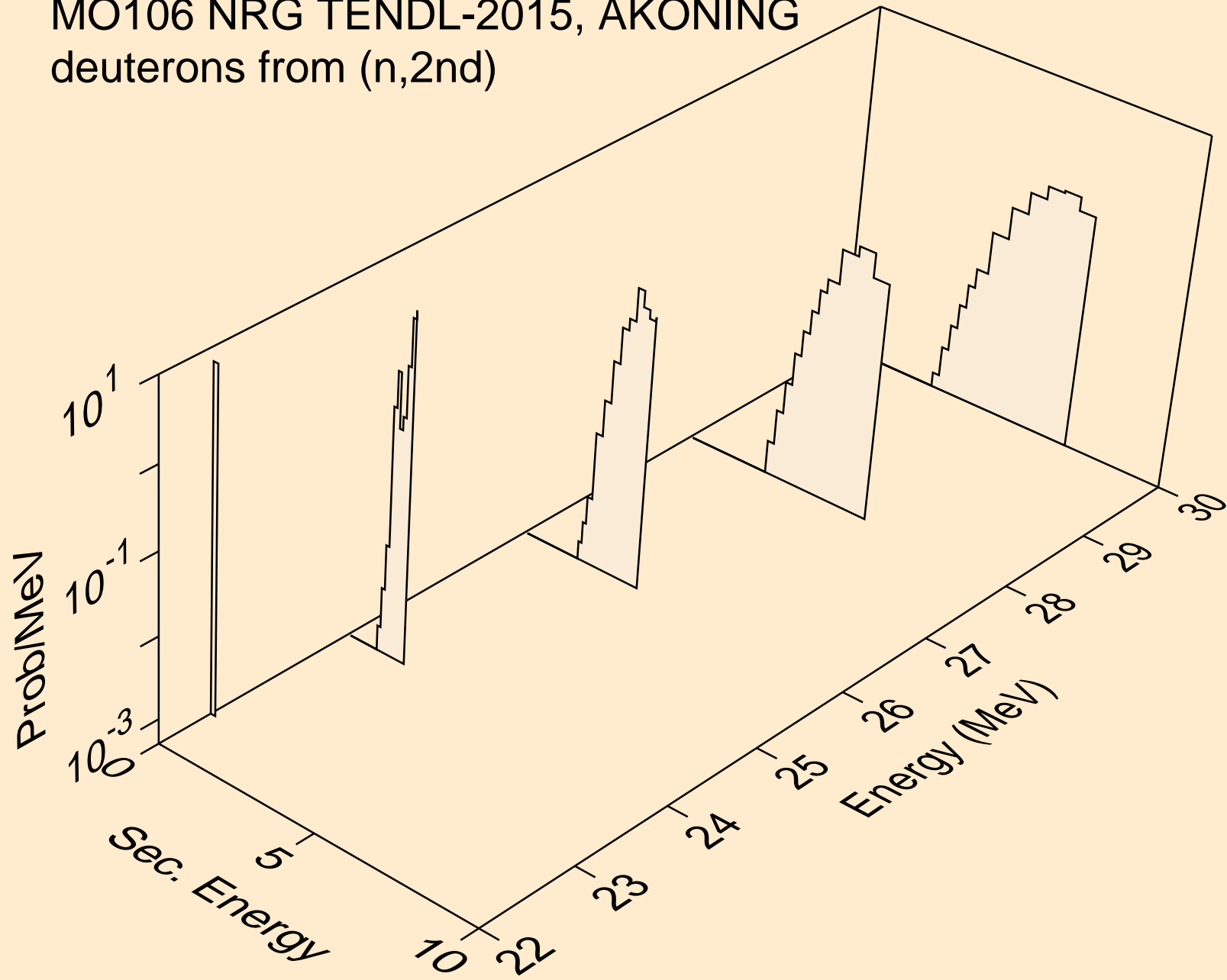
MO106 NRG TENDL-2015, AKONING  
protons from (n,p)



MO106 NRG TENDL-2015, AKONING  
deuterons from (n,x)

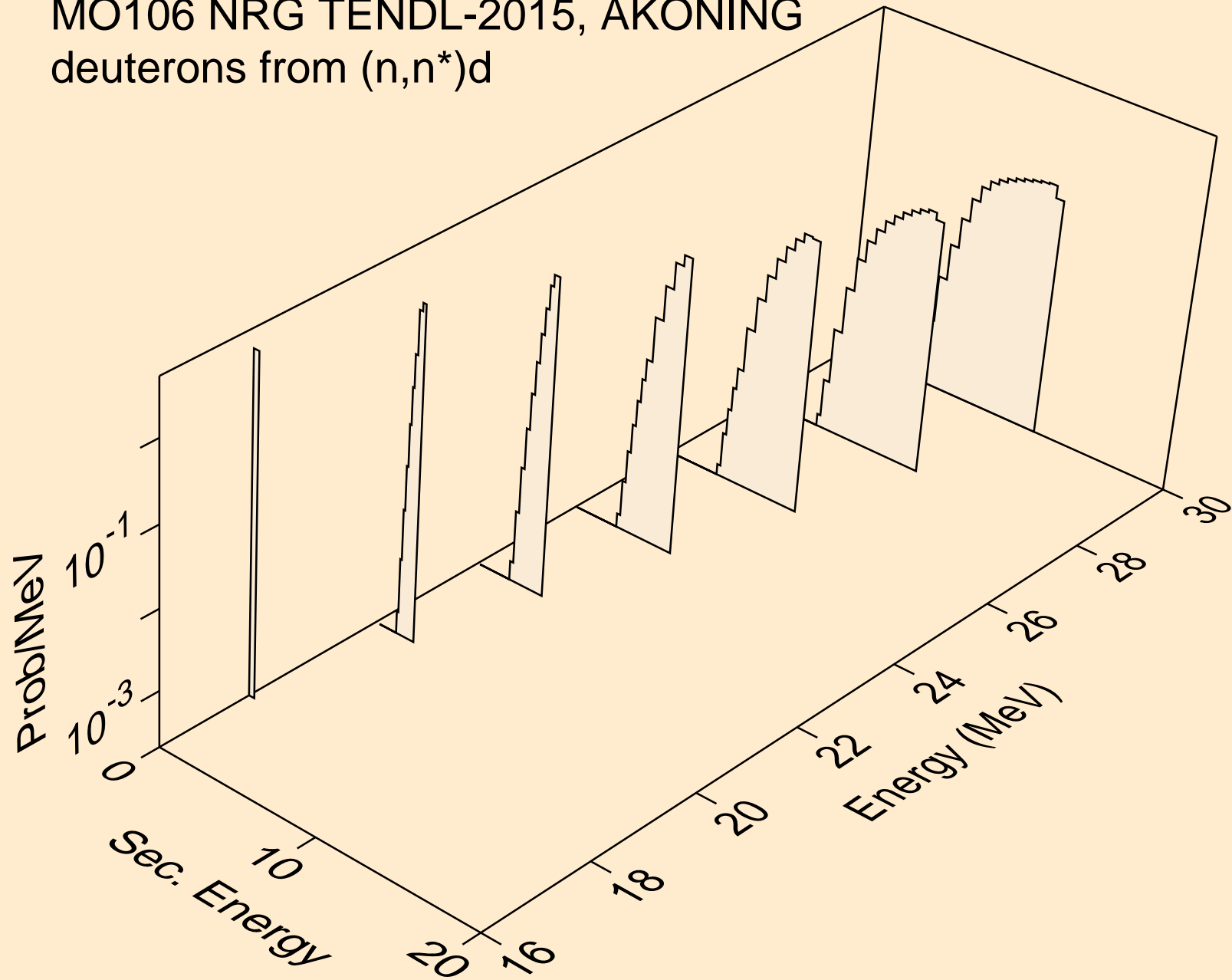


MO106 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

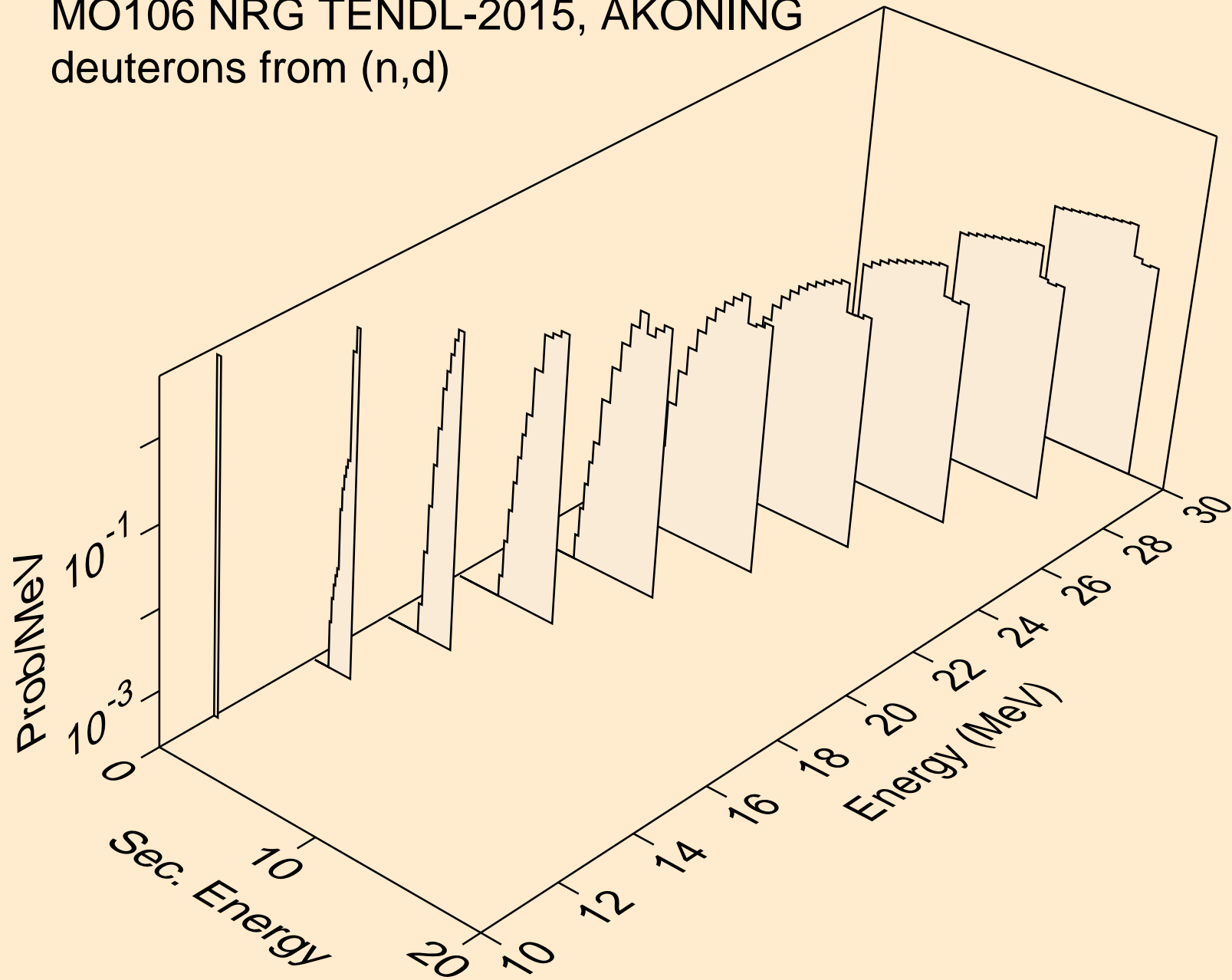




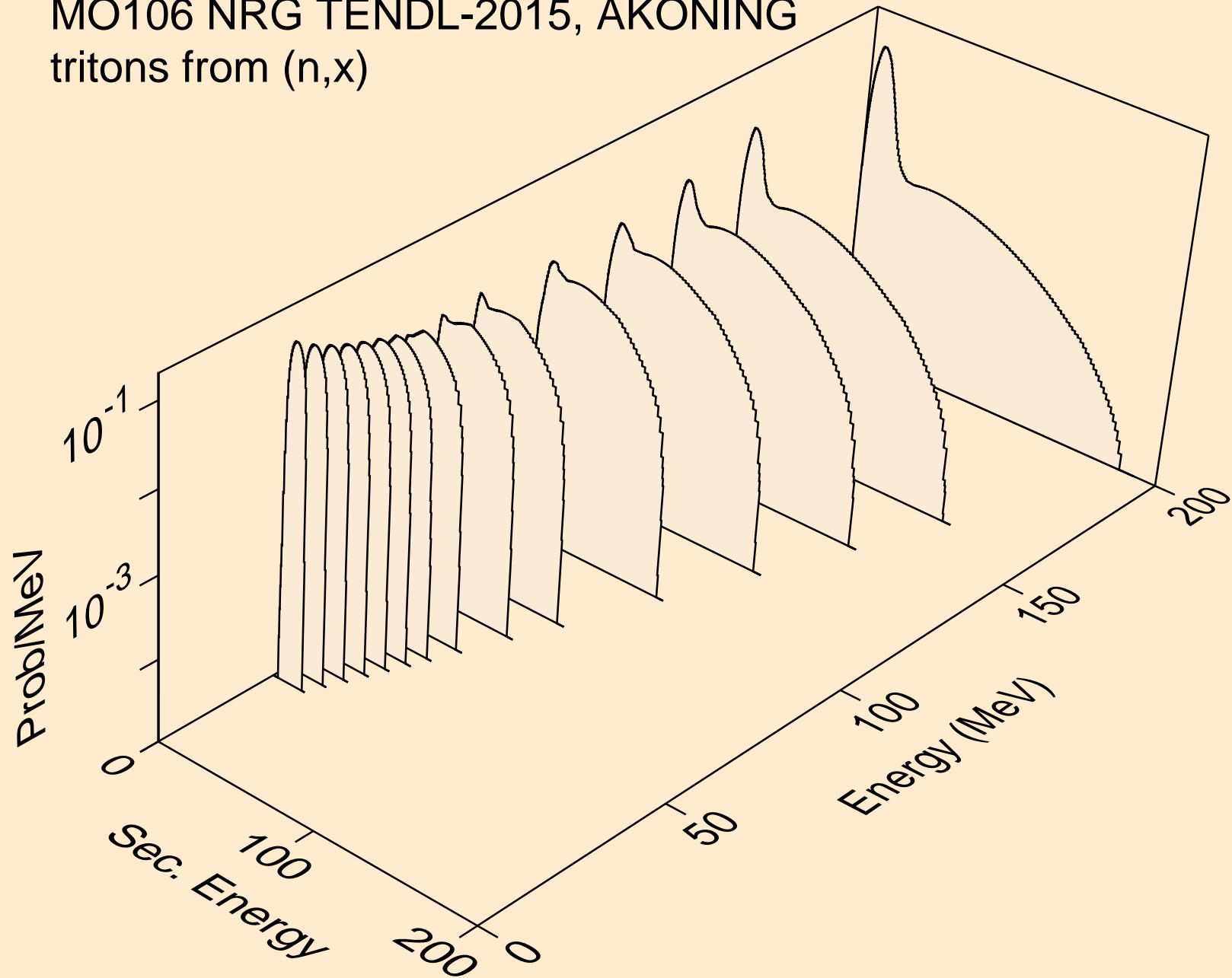
MO106 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



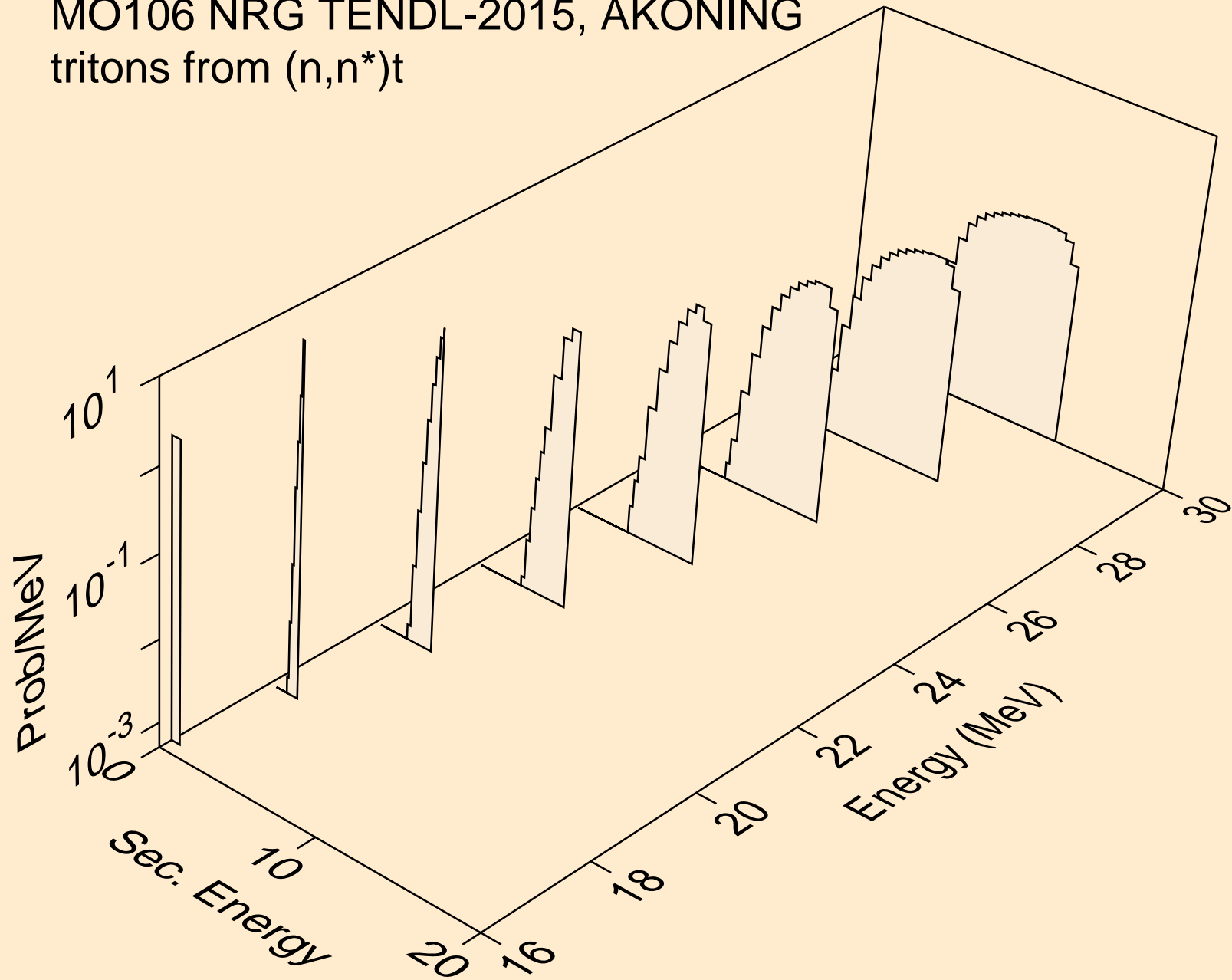
MO106 NRG TENDL-2015, AKONING  
deuterons from (n,d)



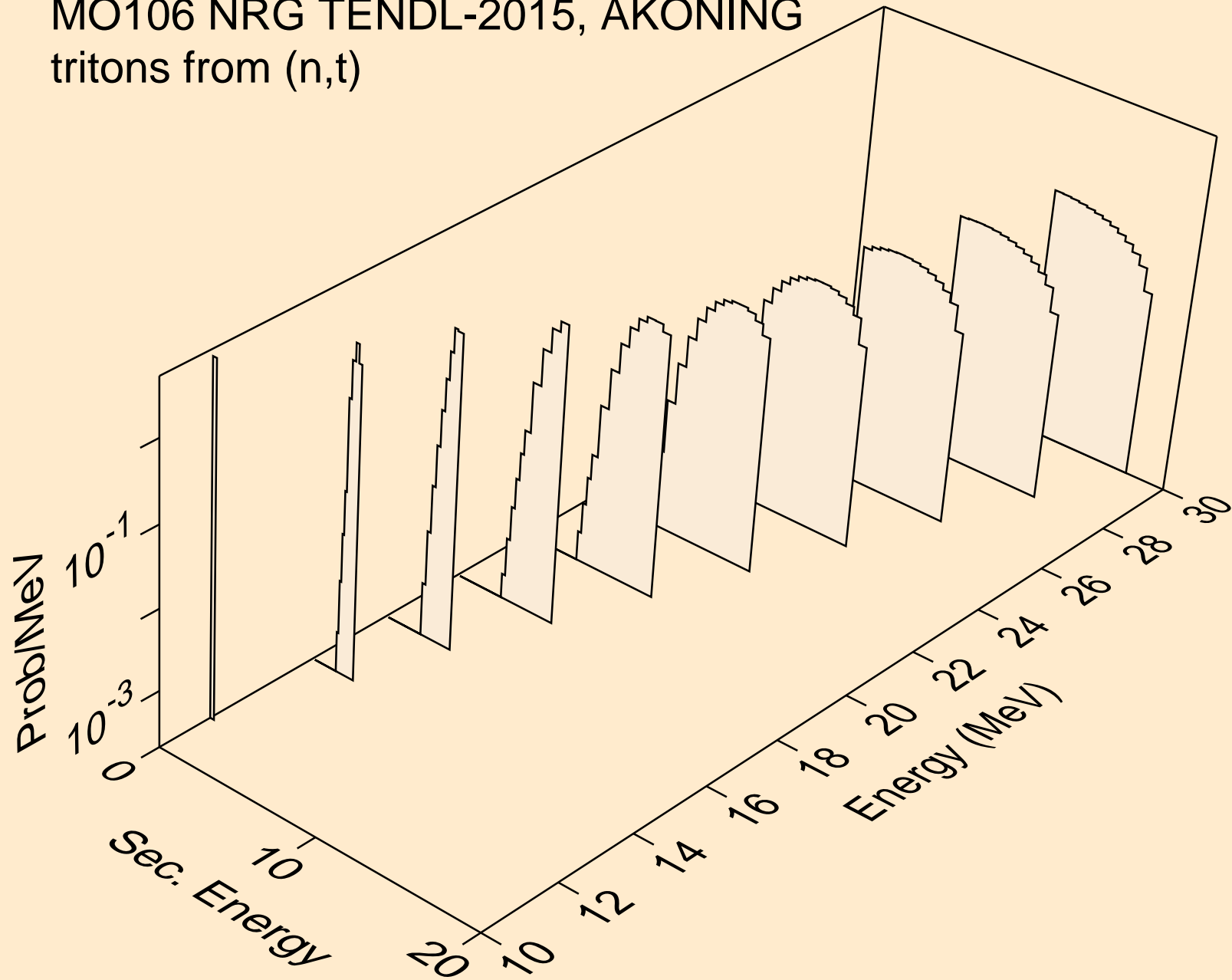
MO106 NRG TENDL-2015, AKONING  
tritons from (n,x)



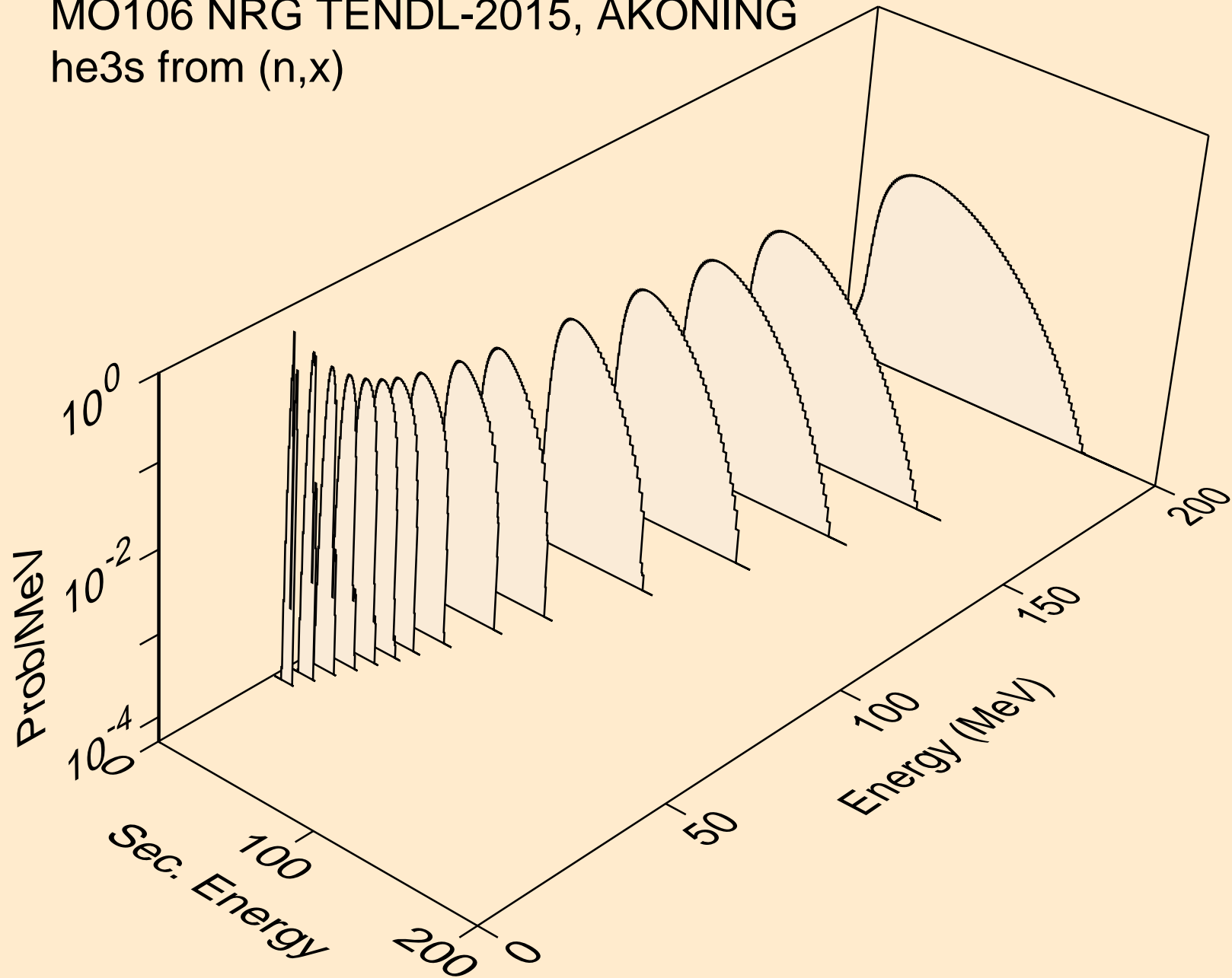
MO106 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



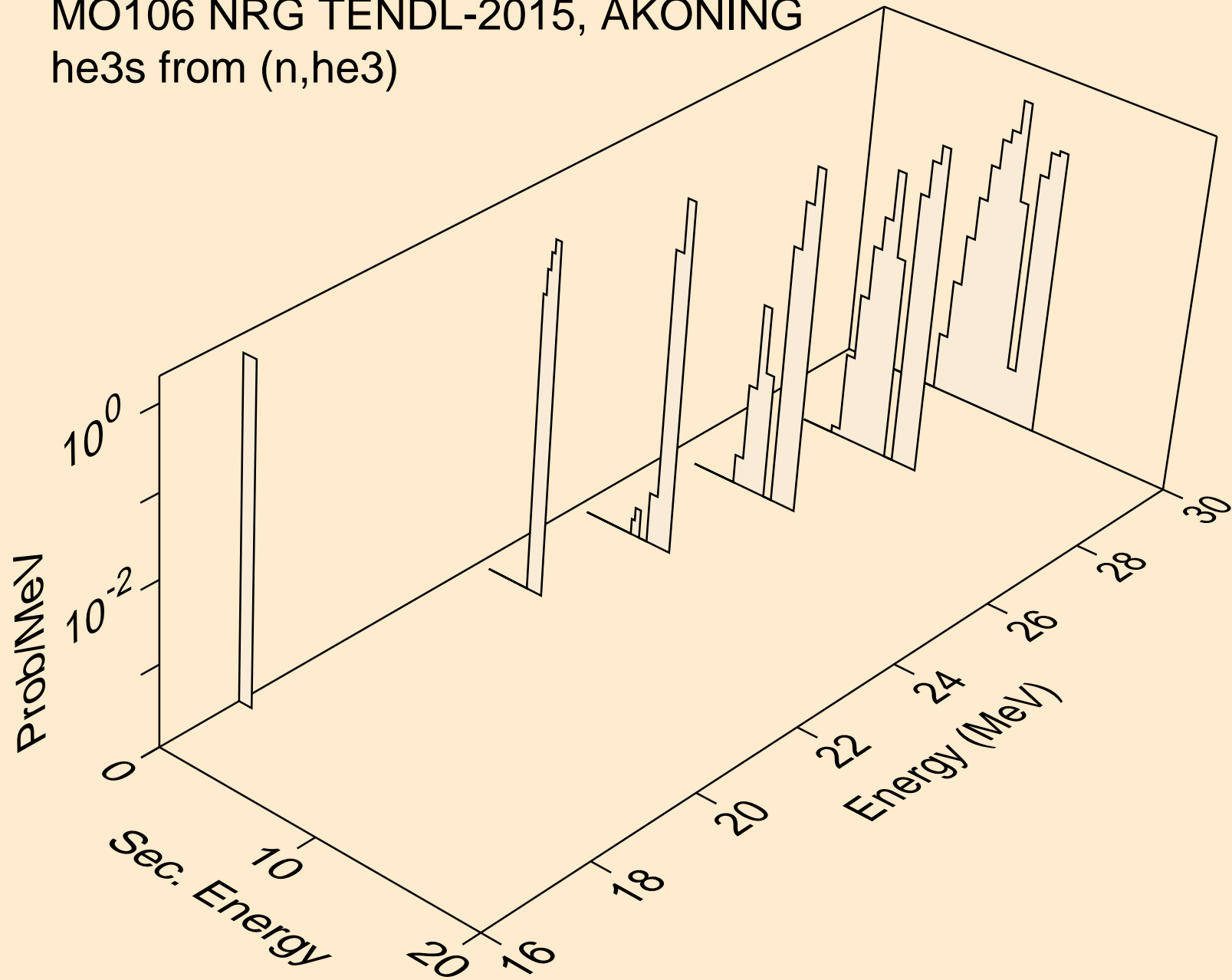
MO106 NRG TENDL-2015, AKONING  
tritons from (n,t)



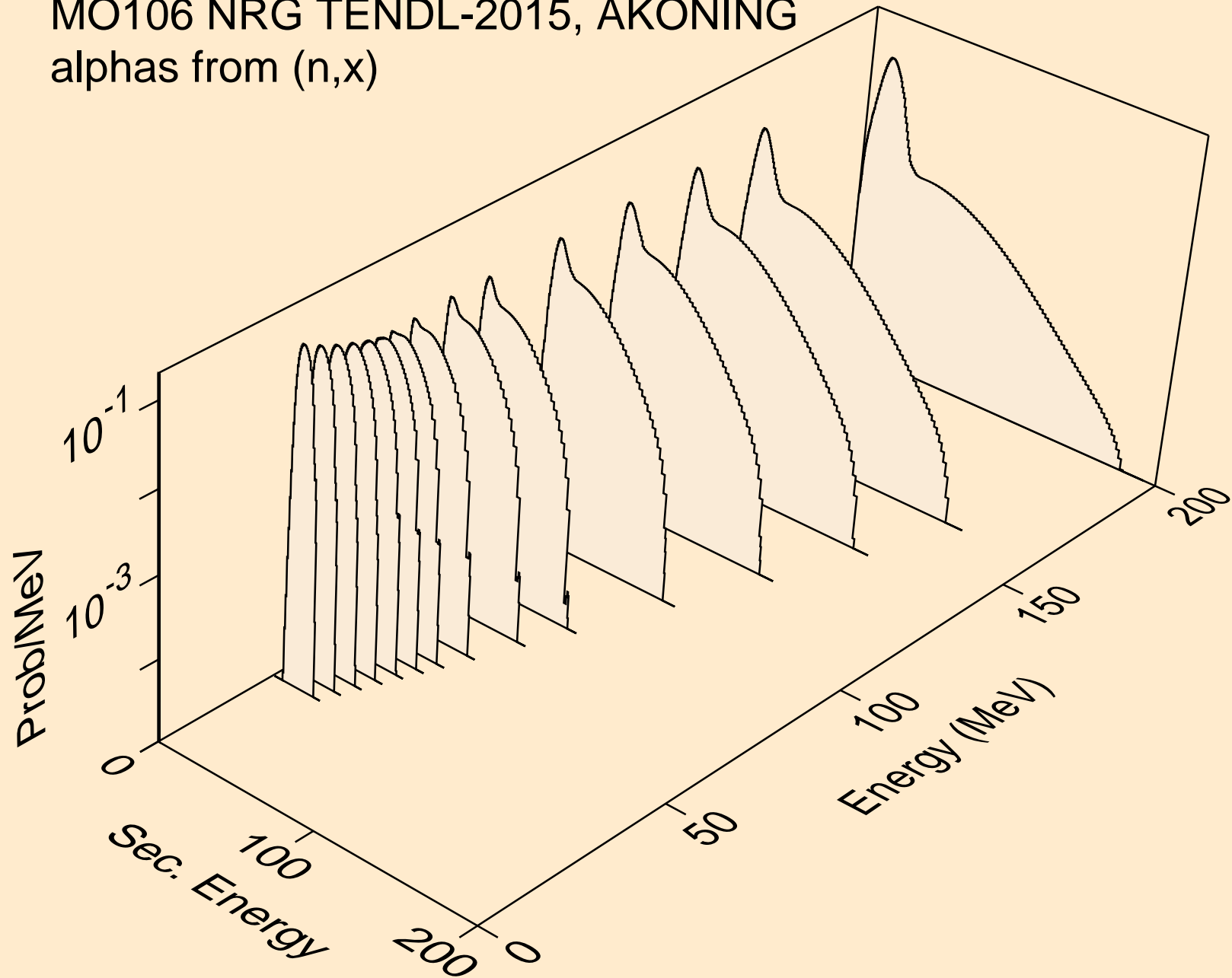
MO106 NRG TENDL-2015, AKONING  
he3s from (n,x)



MO106 NRG TENDL-2015, AKONING  
he3s from (n,he3)

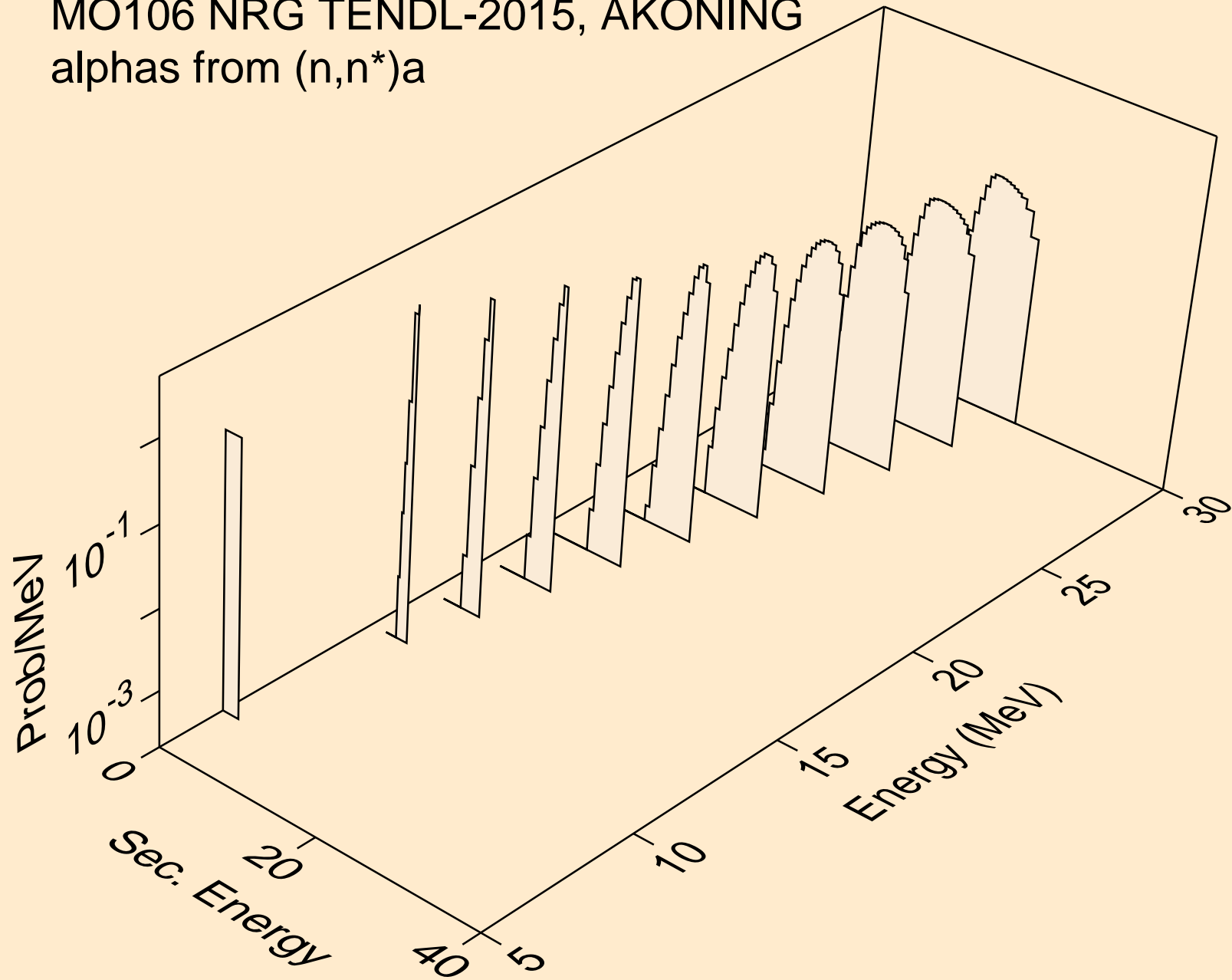


MO106 NRG TENDL-2015, AKONING  
alphas from (n,x)

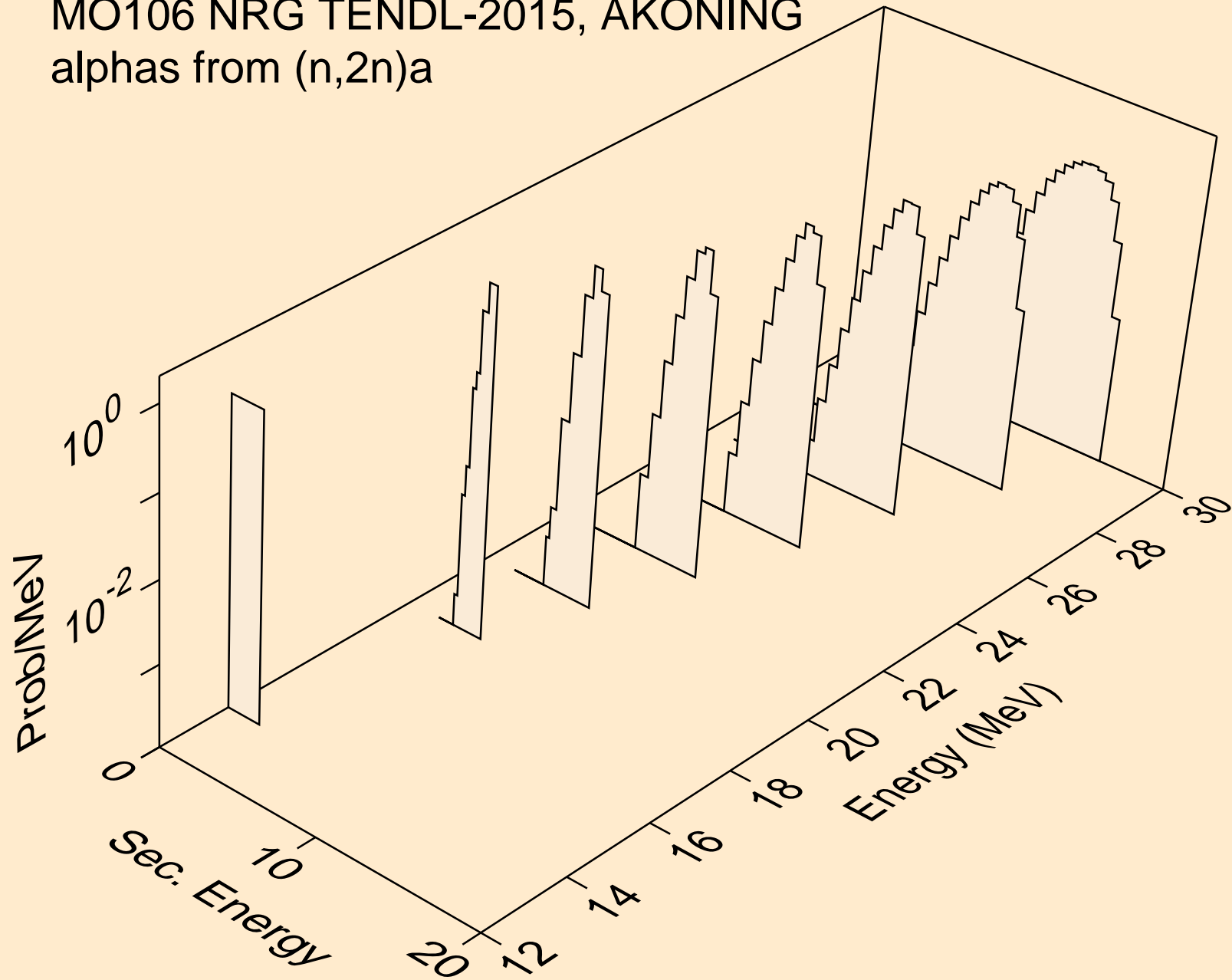




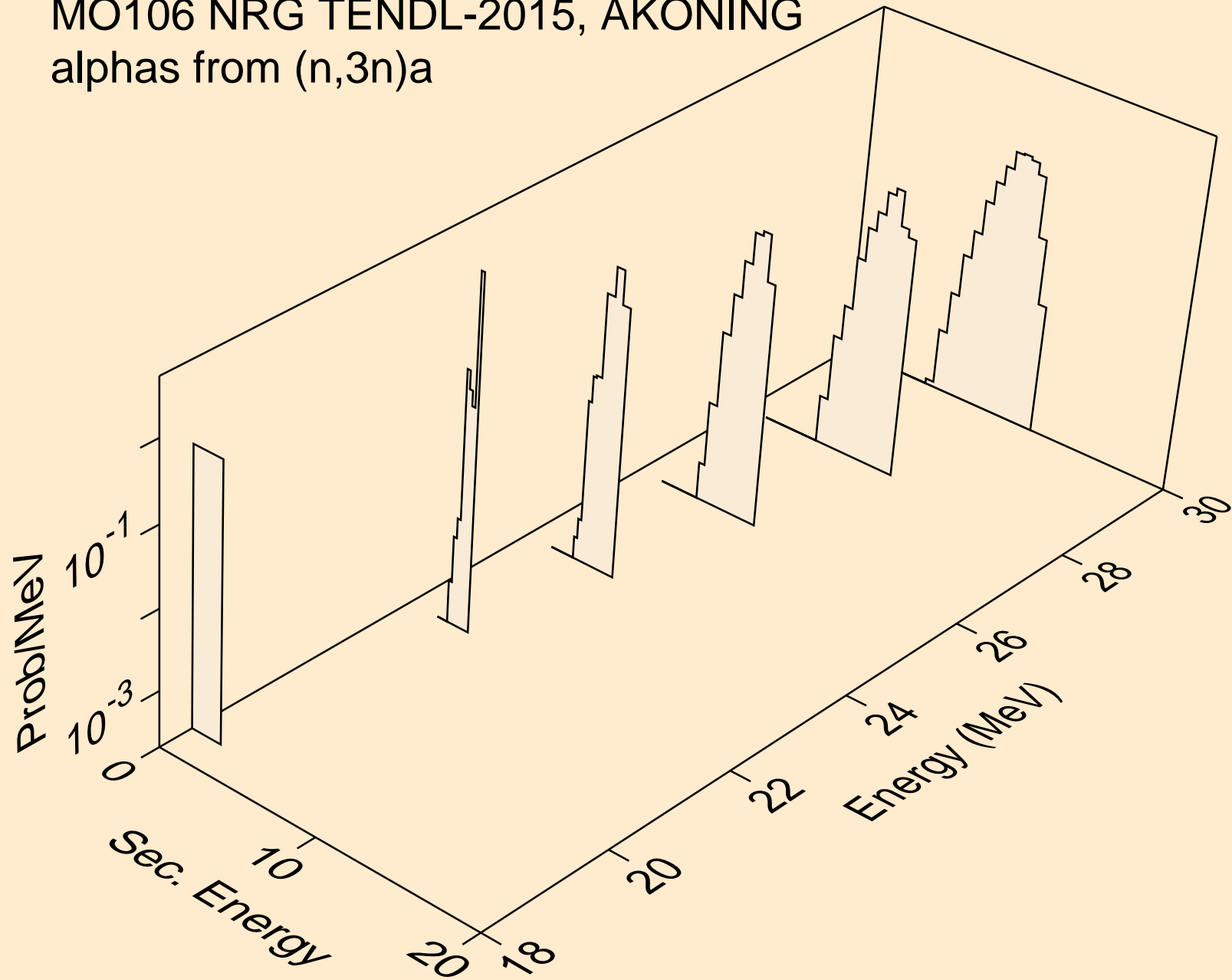
MO106 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



MO106 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



MO106 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



MO106 NRG TENDL-2015, AKONING  
alphas from (n,a)

