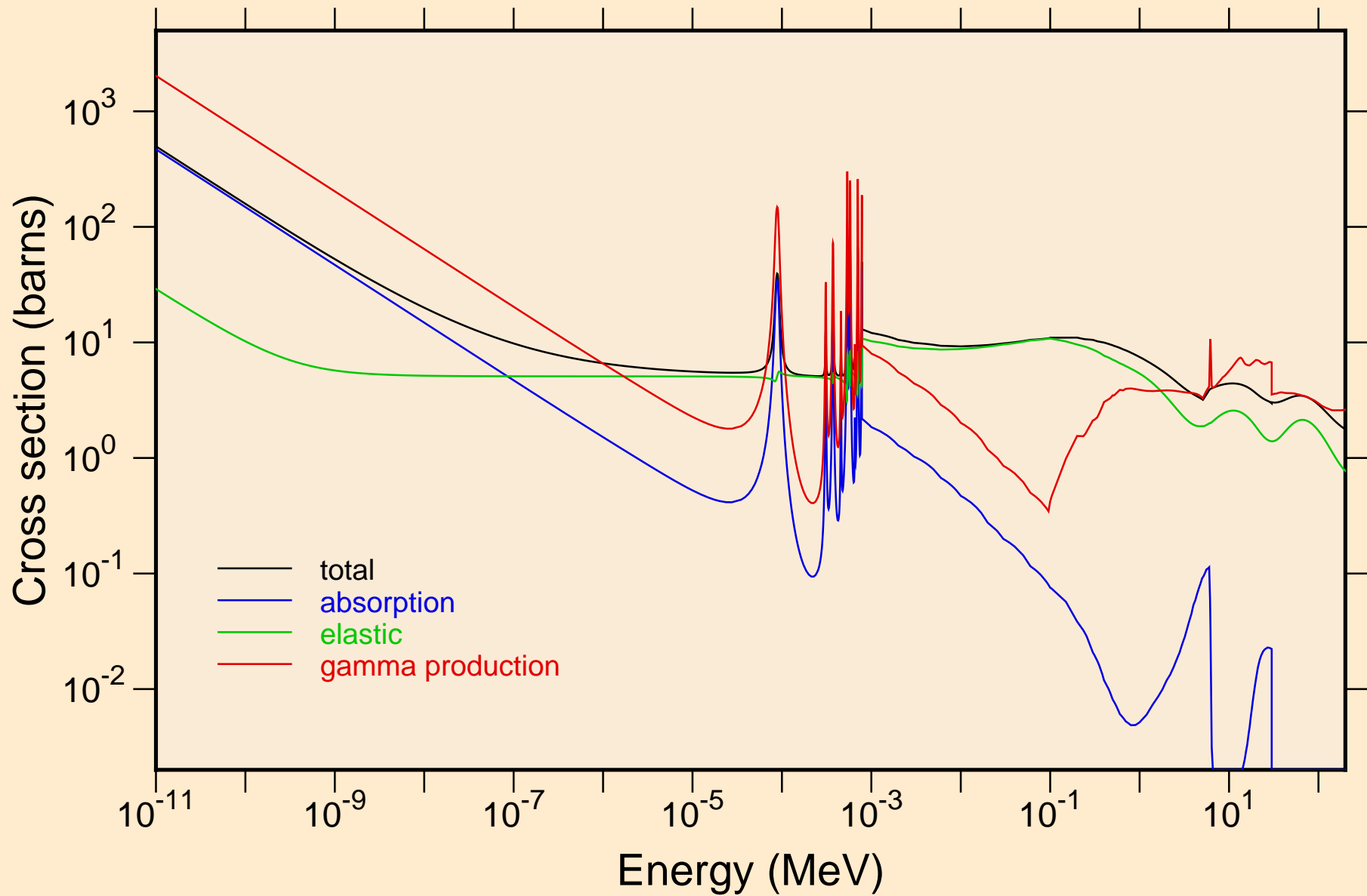
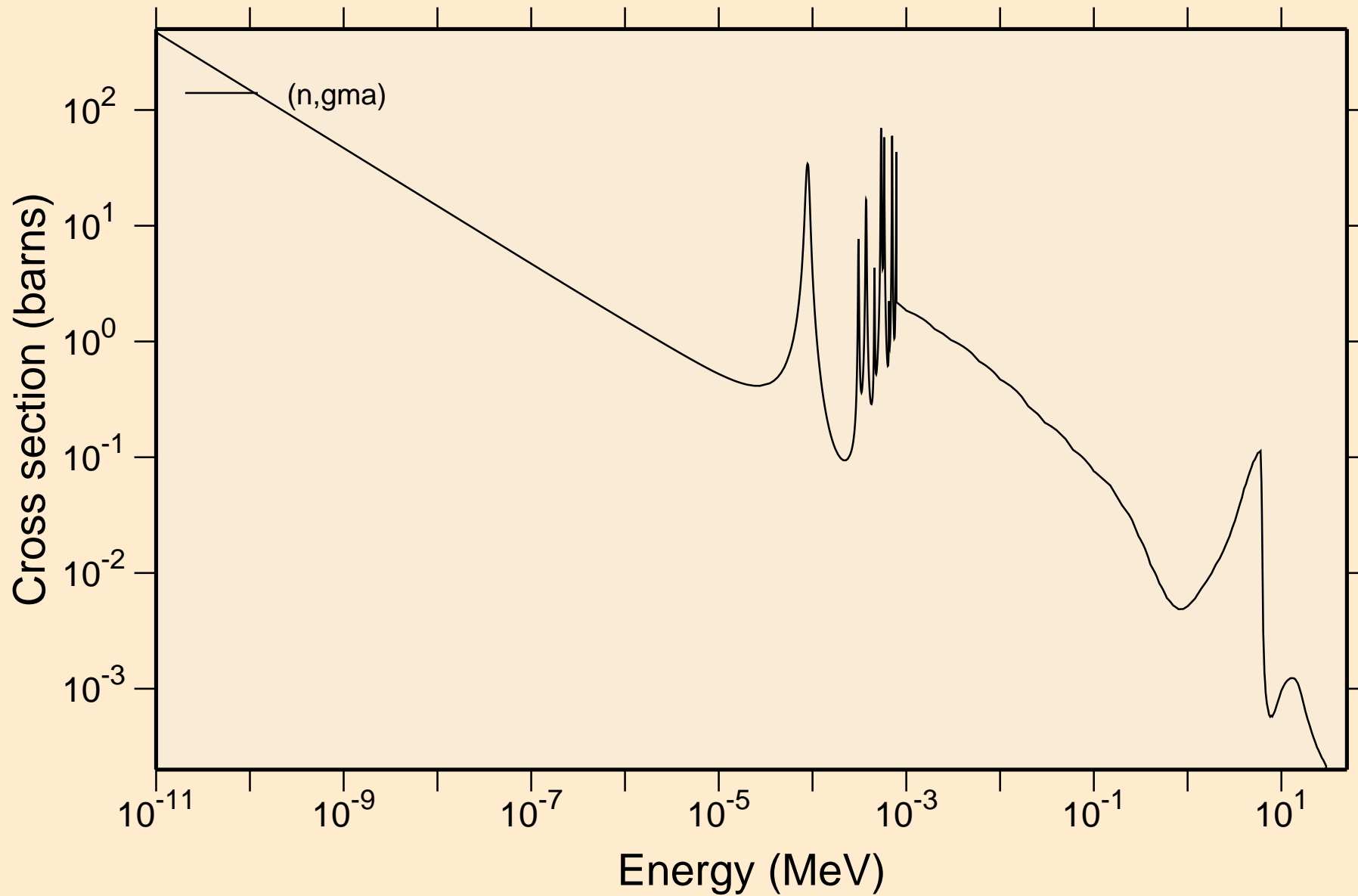


# MO105 NRG TENDL-2015, AKONING

## Principal cross sections

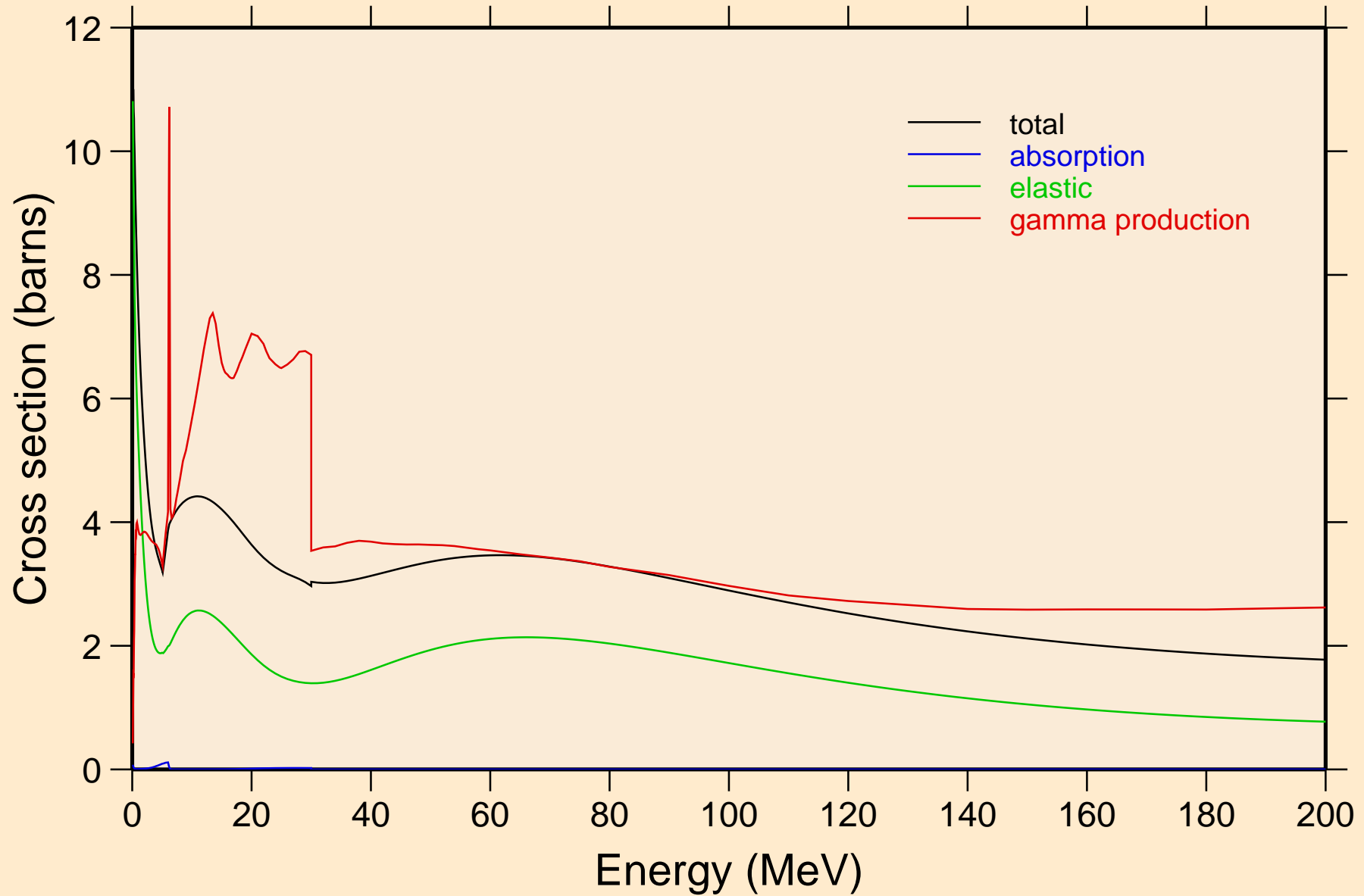


MO105 NRG TENDL-2015, AKONING  
Non-threshold reactions

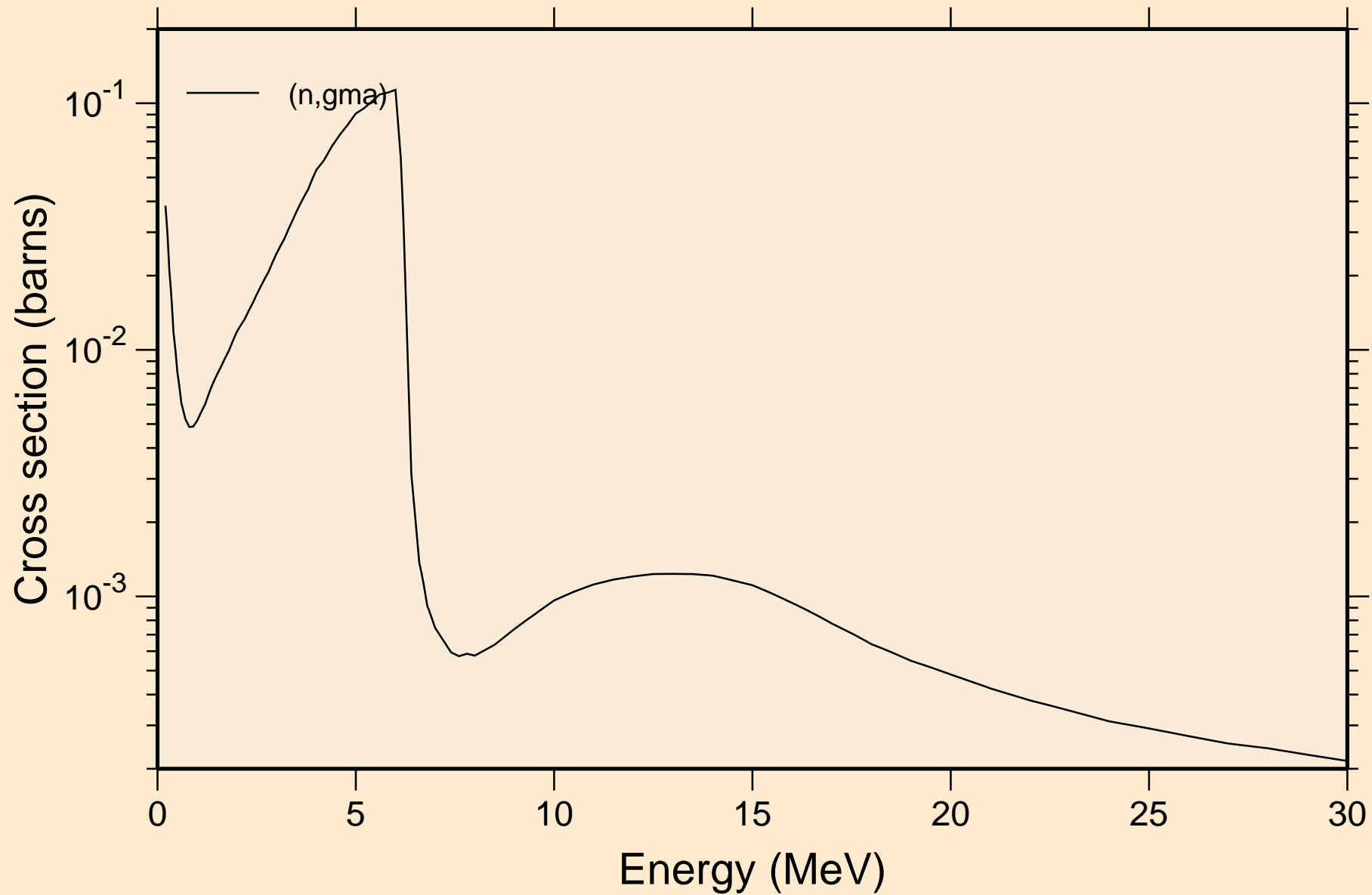


# MO105 NRG TENDL-2015, AKONING

## Principal cross sections

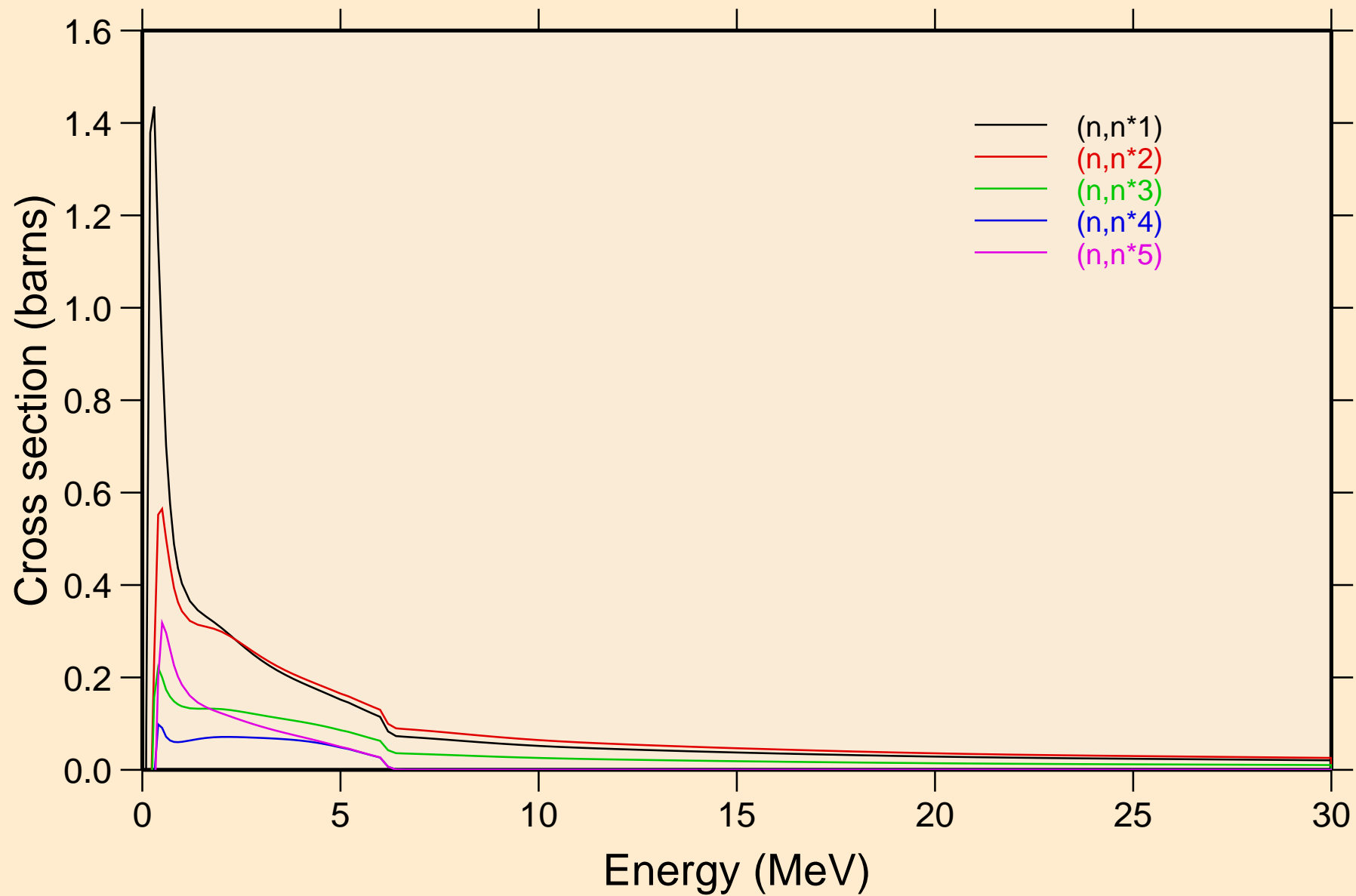


MO105 NRG TENDL-2015, AKONING  
Non-threshold reactions



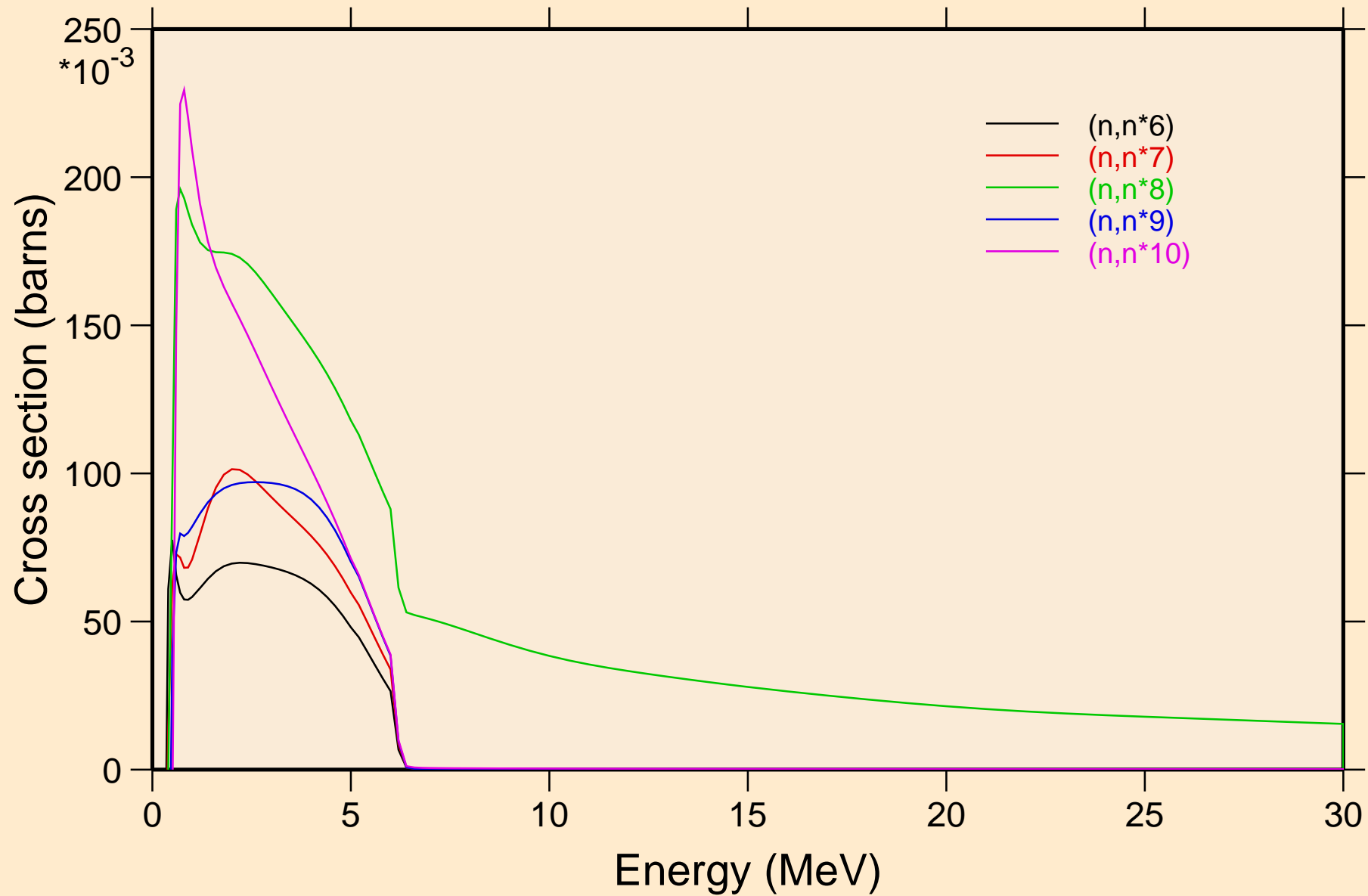
# MO105 NRG TENDL-2015, AKONING

## Inelastic levels



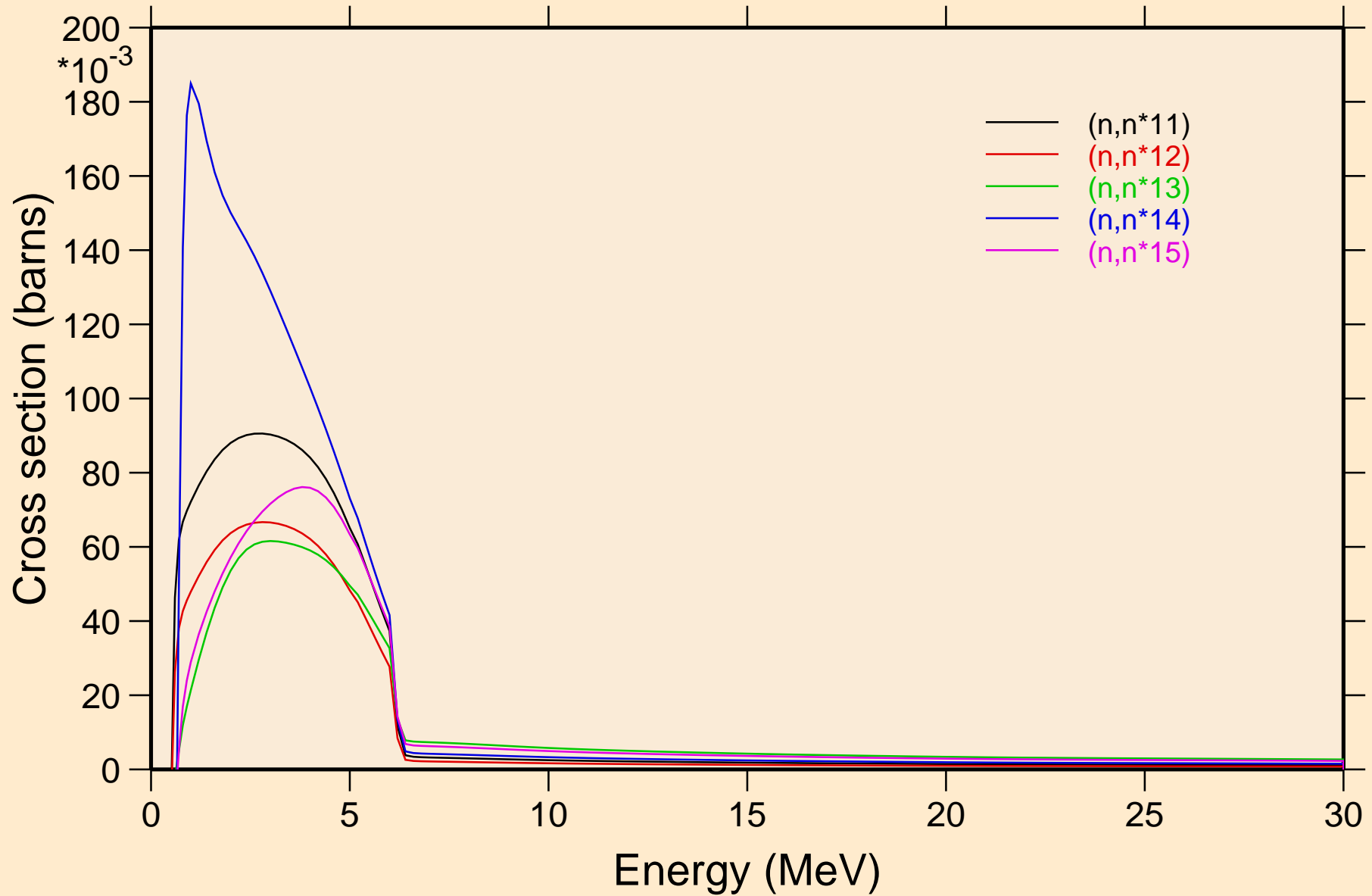
# MO105 NRG TENDL-2015, AKONING

## Inelastic levels

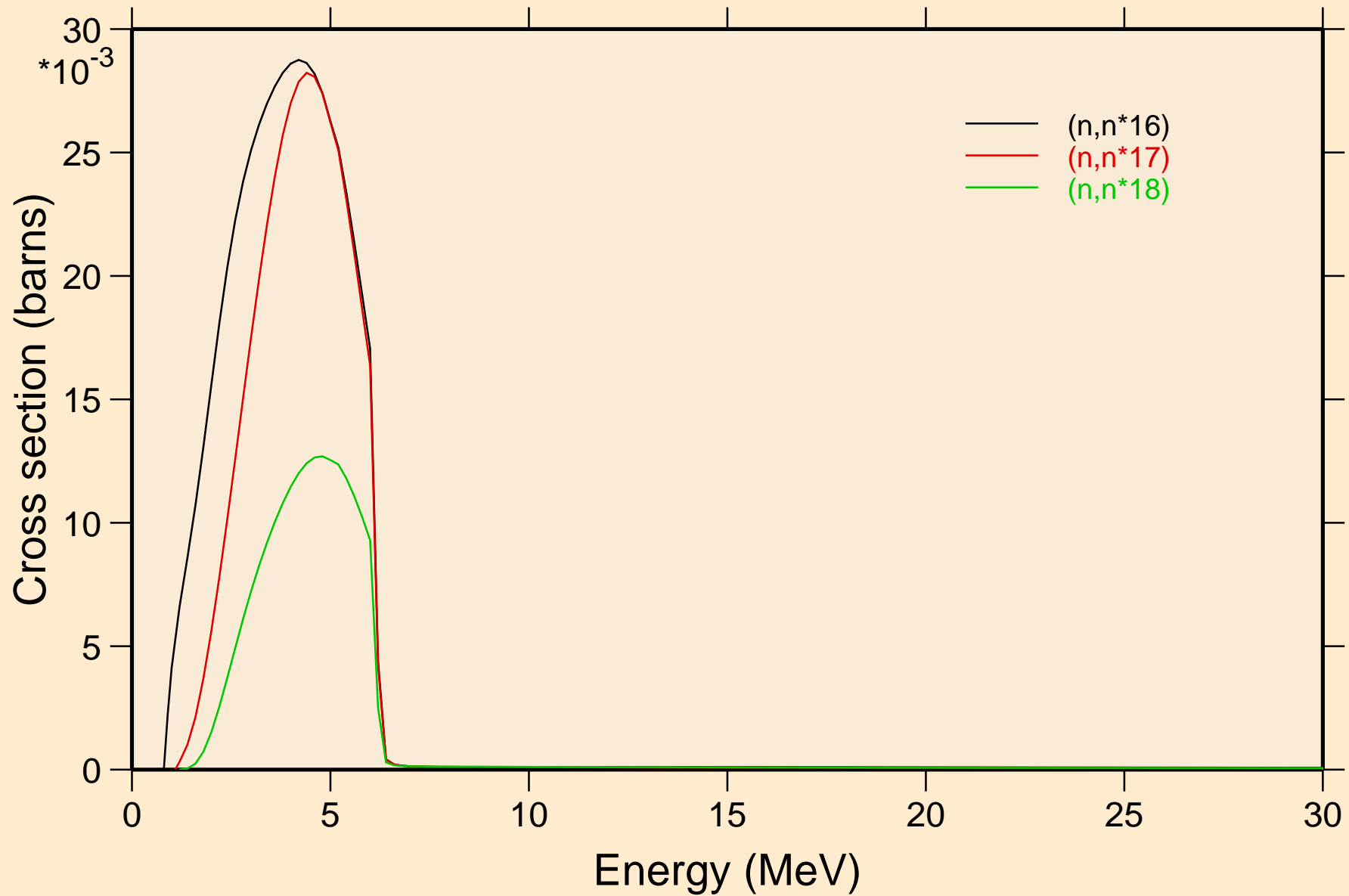


# MO105 NRG TENDL-2015, AKONING

## Inelastic levels



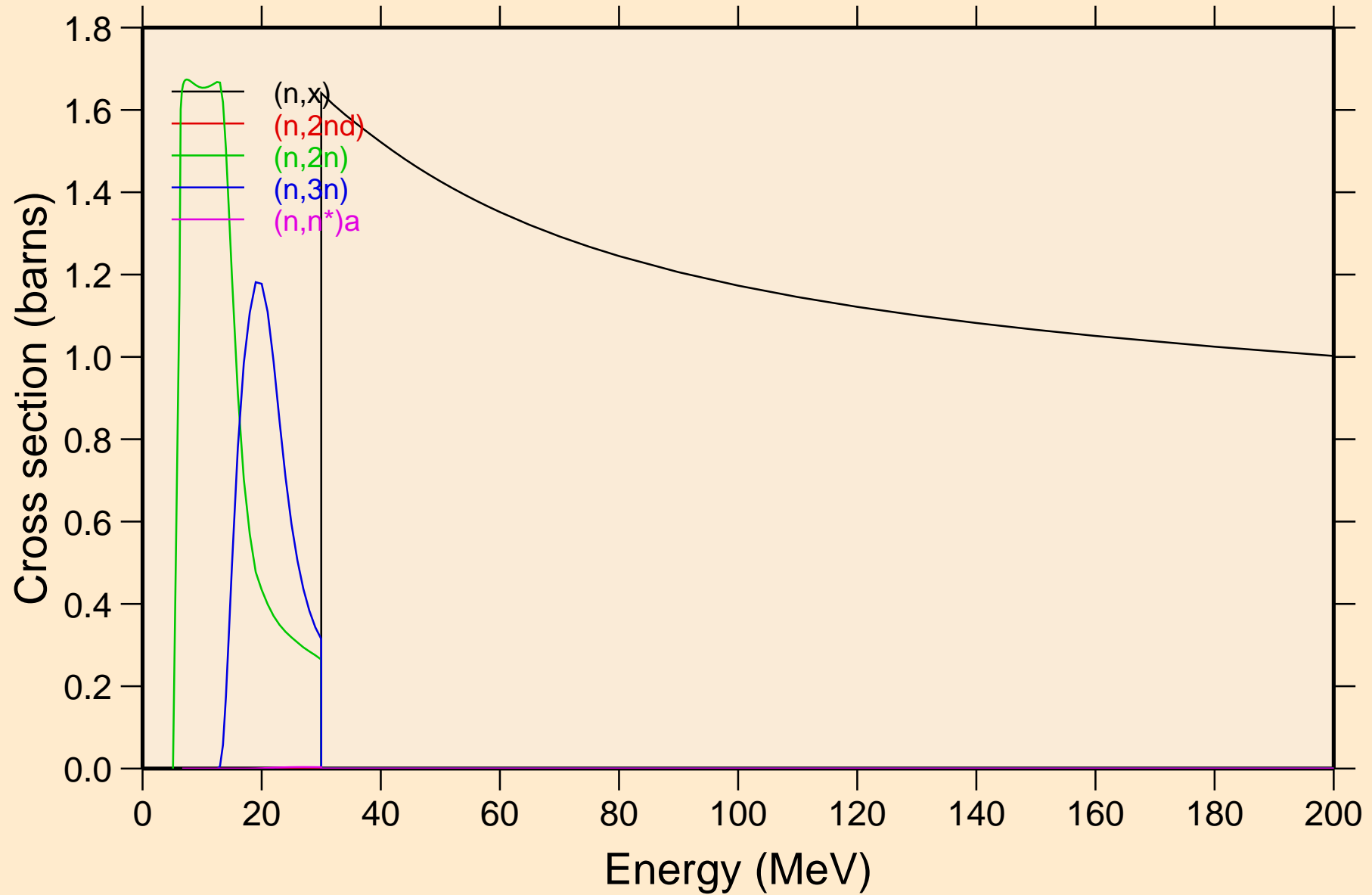
MO105 NRG TENDL-2015, AKONING  
Inelastic levels





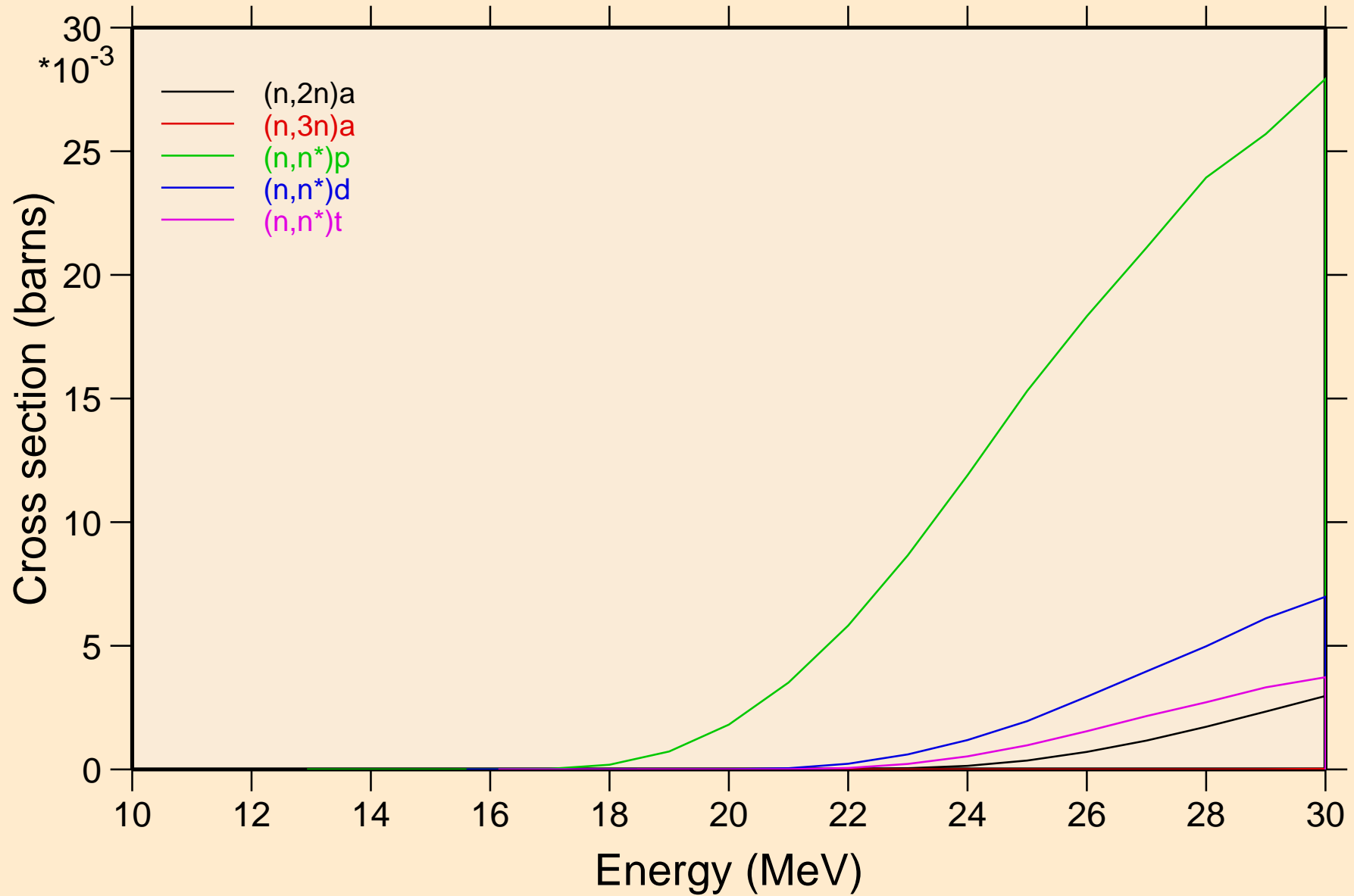
# MO105 NRG TENDL-2015, AKONING

## Threshold reactions



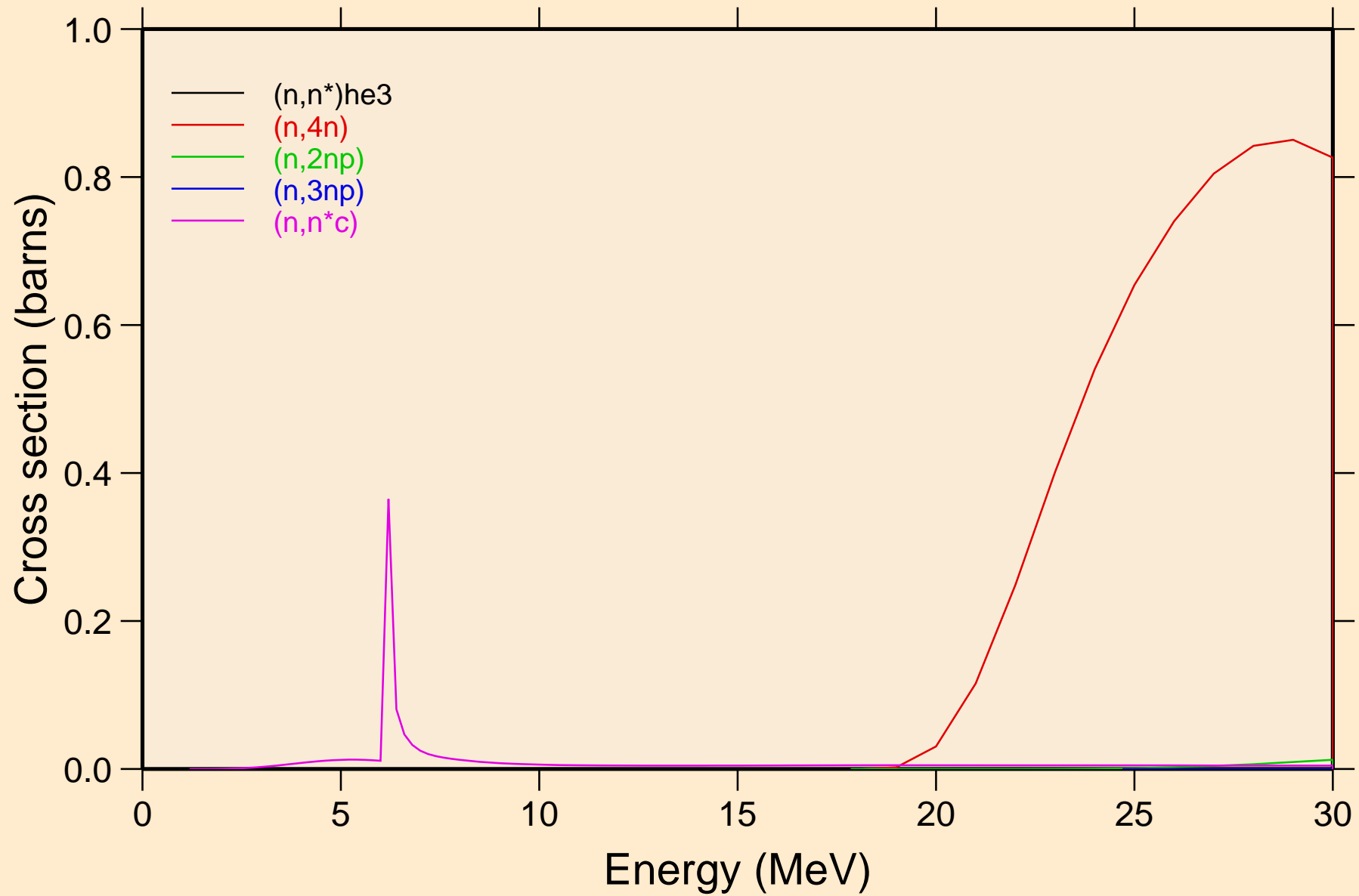
# MO105 NRG TENDL-2015, AKONING

## Threshold reactions



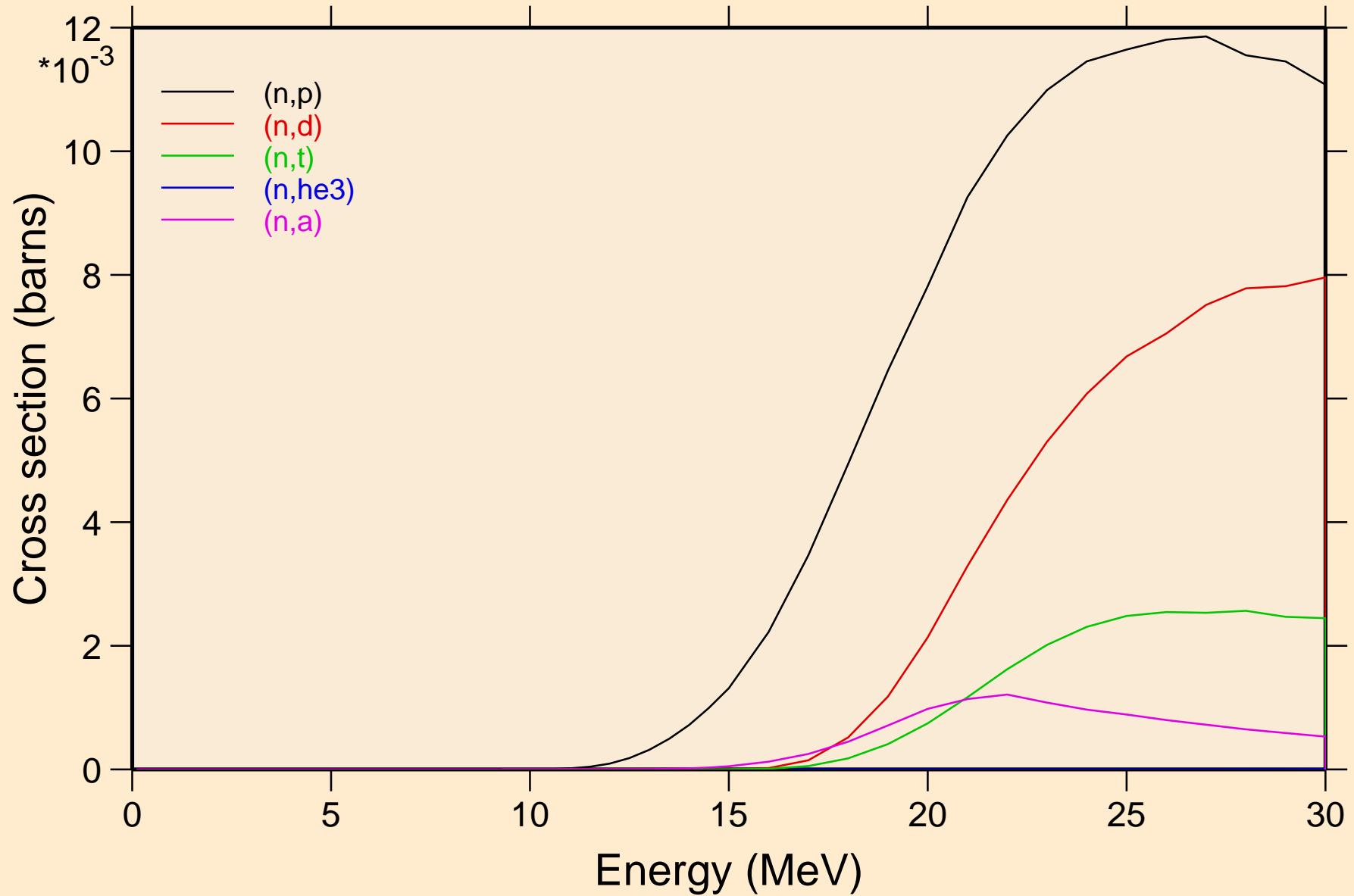
# MO105 NRG TENDL-2015, AKONING

## Threshold reactions

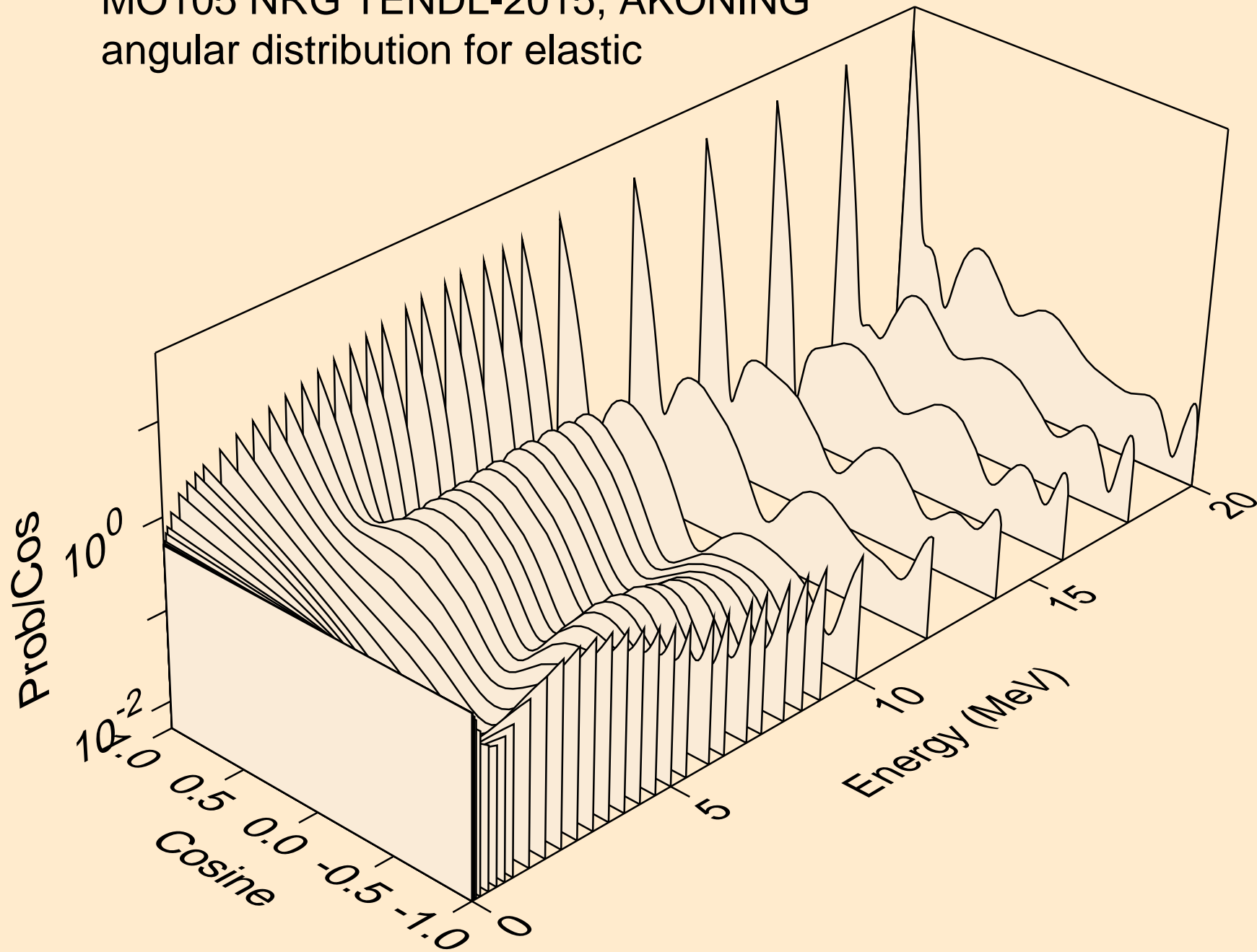


# MO105 NRG TENDL-2015, AKONING

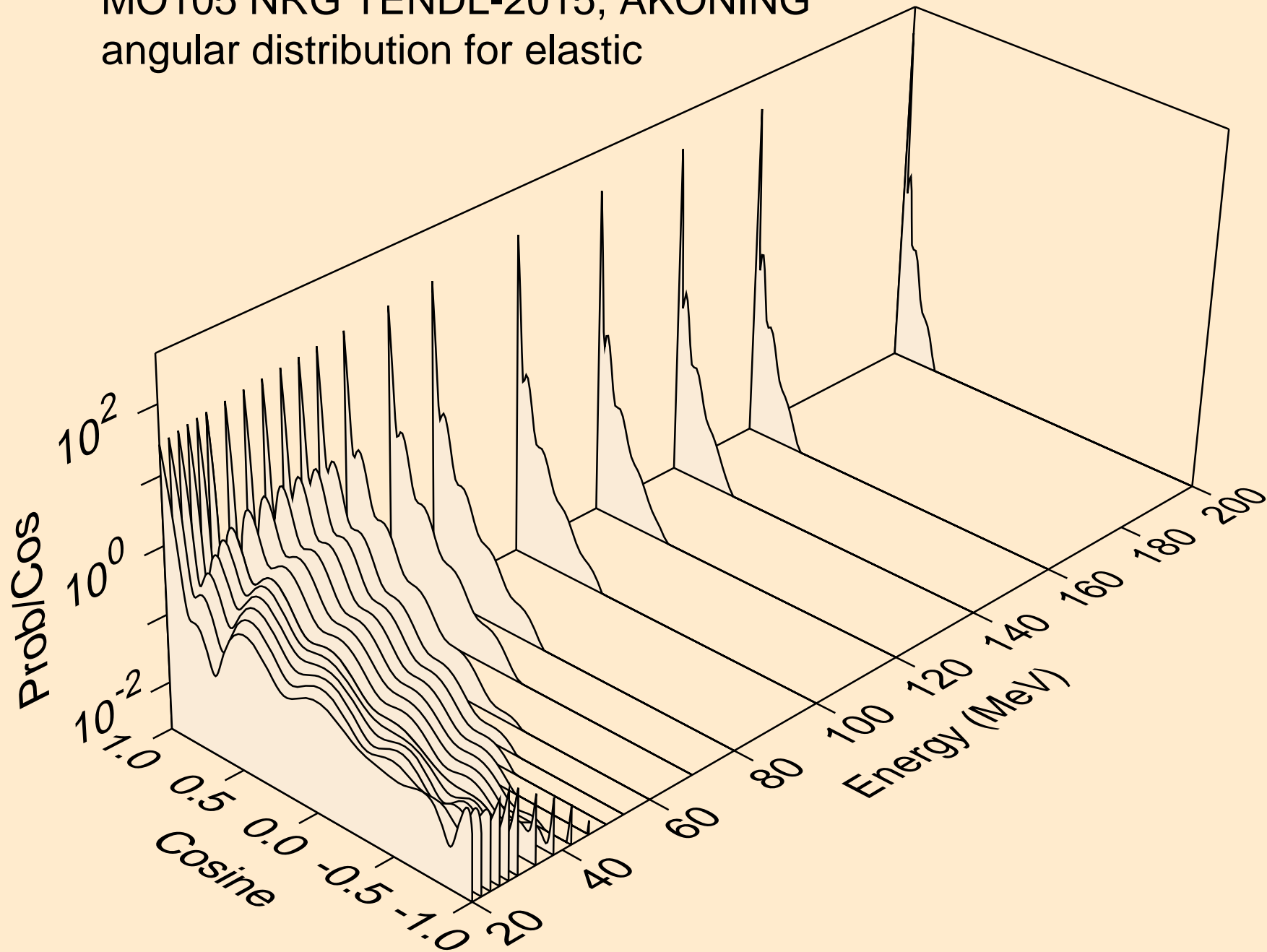
## Threshold reactions



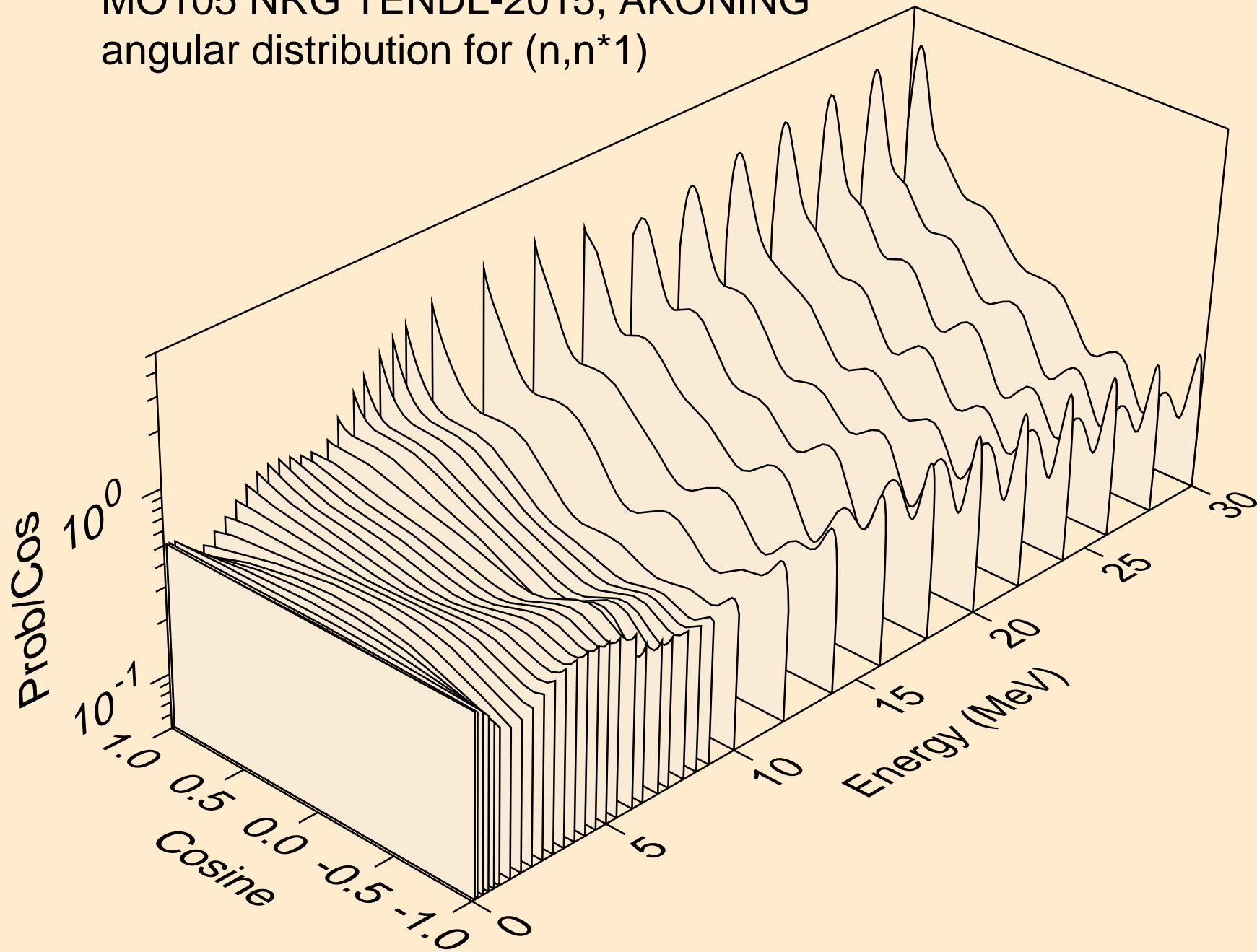
MO105 NRG TENDL-2015, AKONING  
angular distribution for elastic



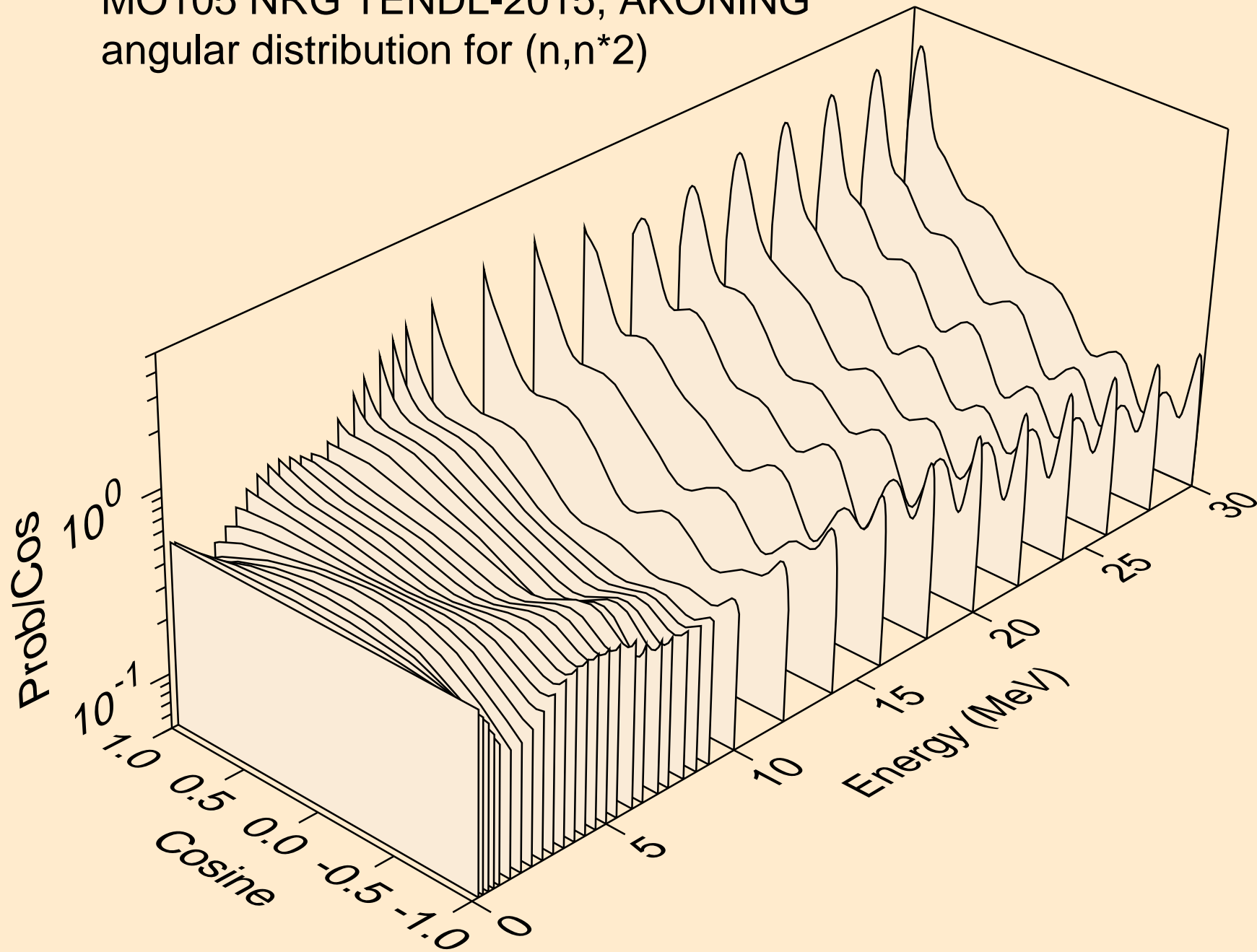
MO105 NRG TENDL-2015, AKONING  
angular distribution for elastic



MO105 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

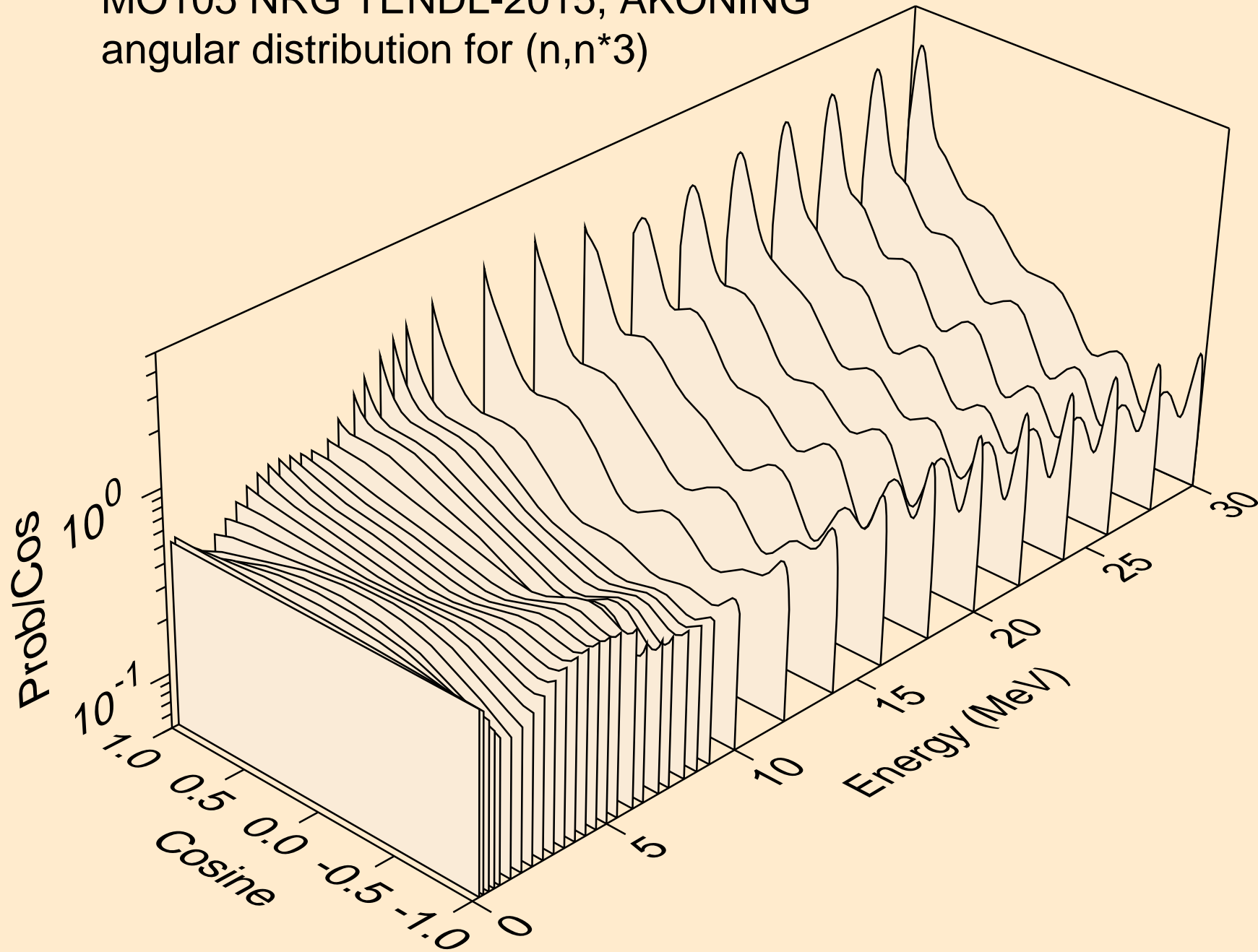


MO105 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

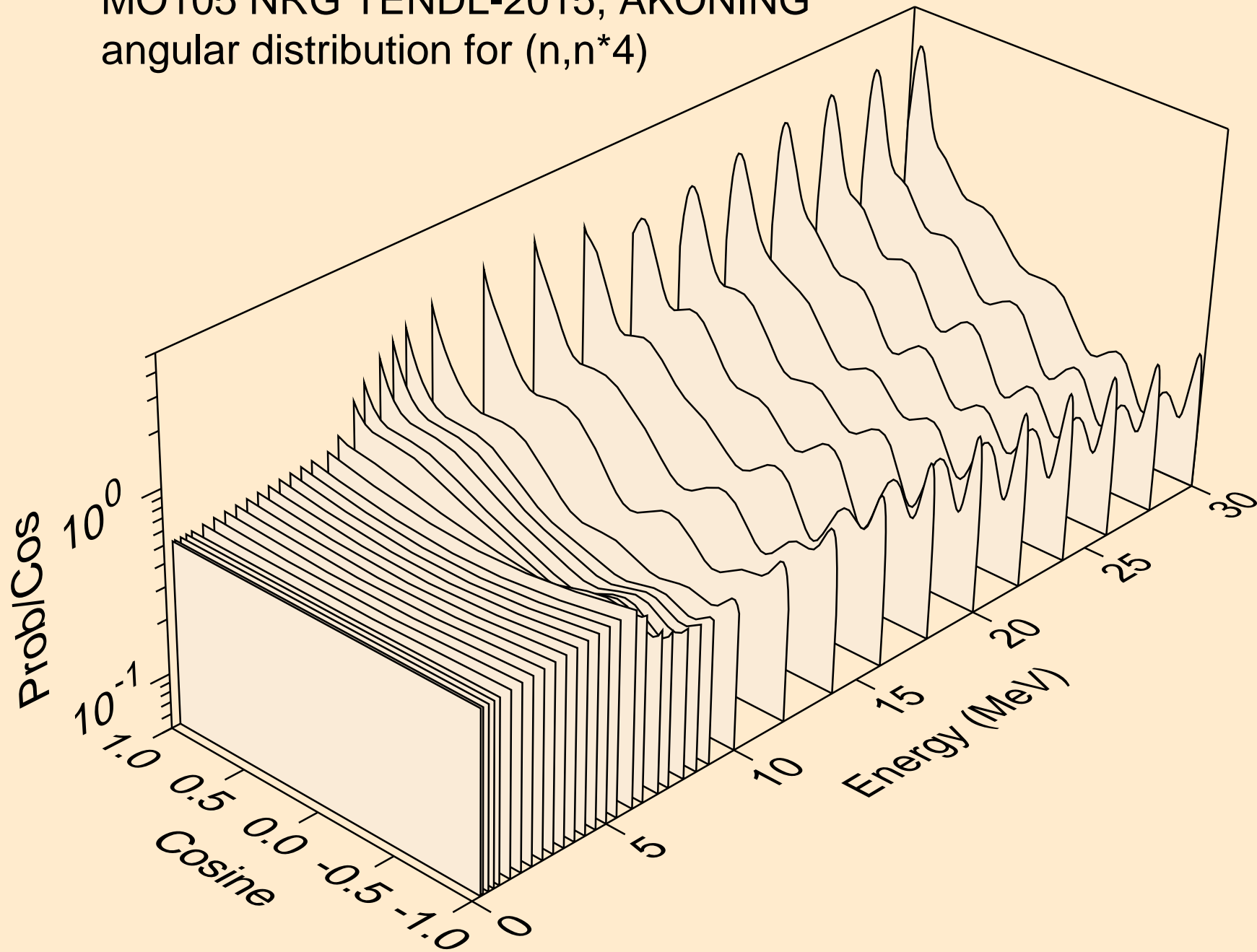




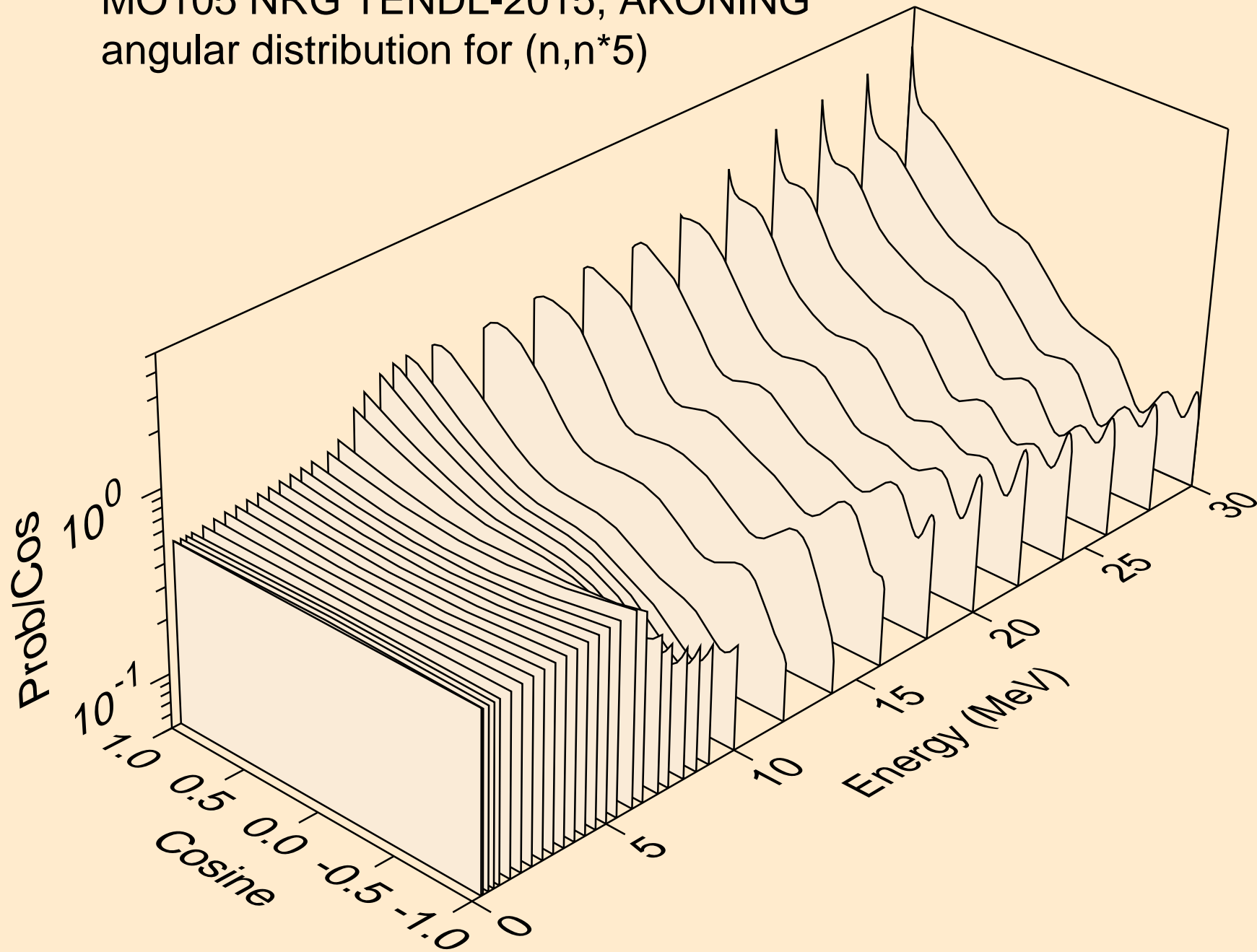
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angular distribution for (n,n\*3)



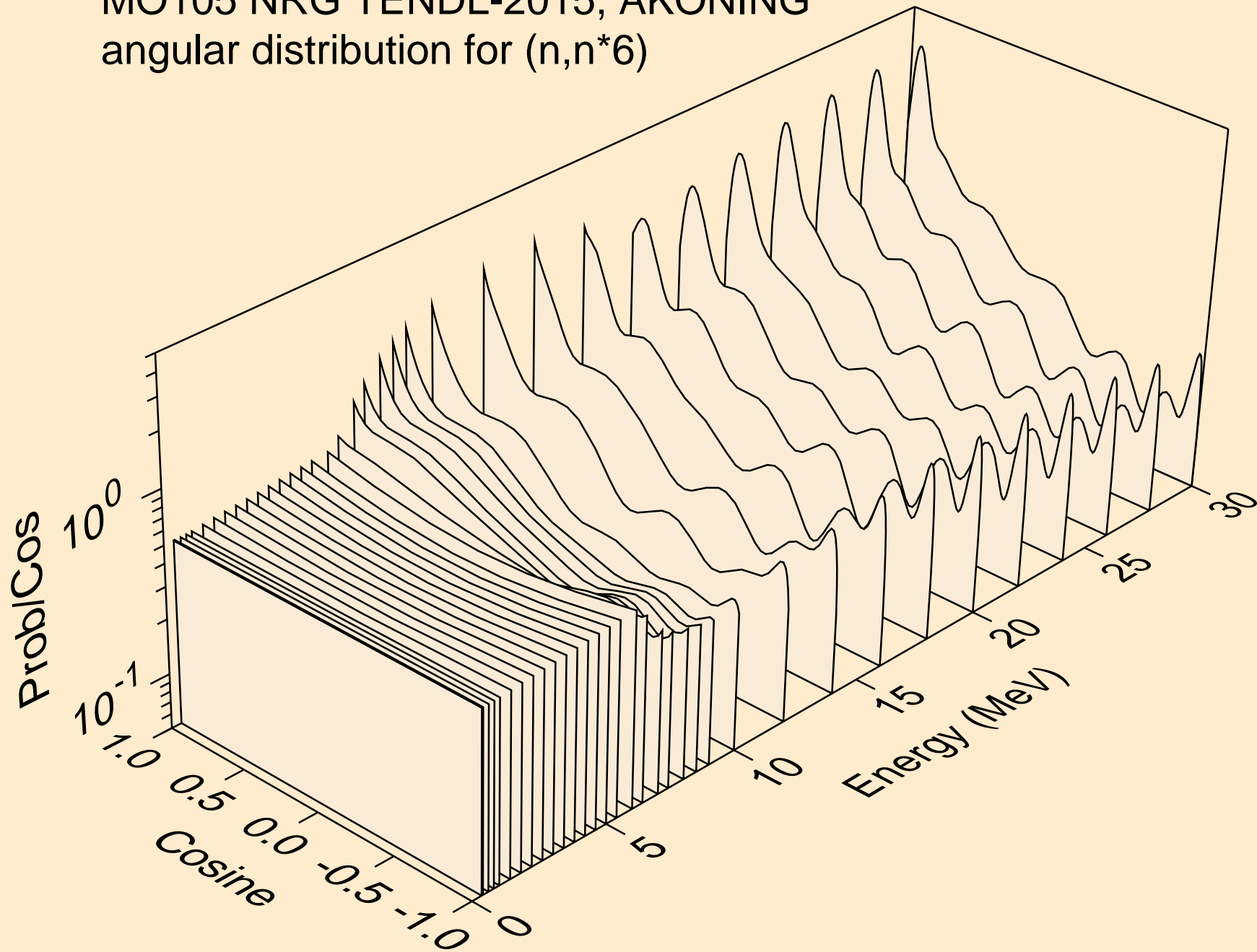
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angular distribution for (n,n\*4)



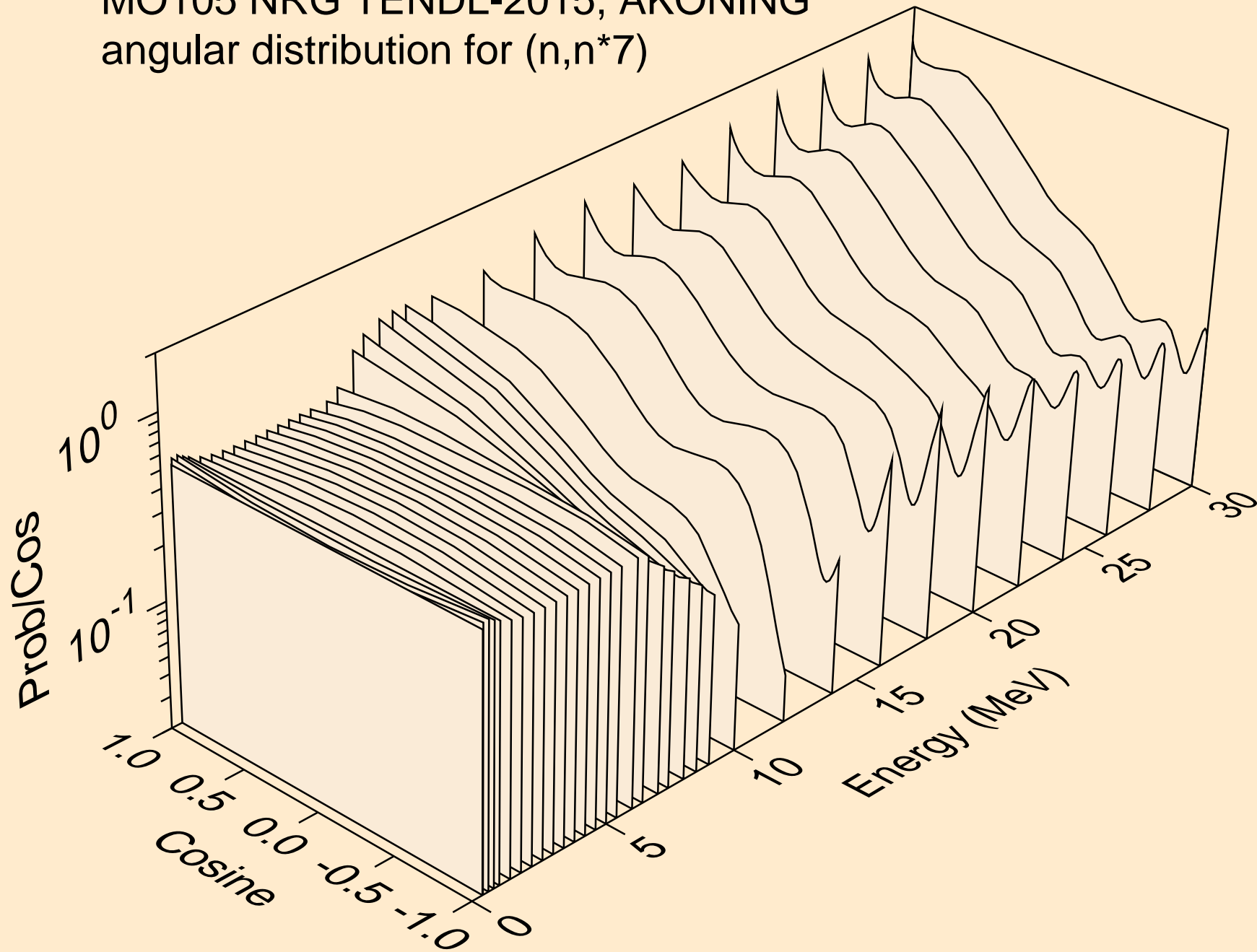
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angular distribution for (n,n\*5)



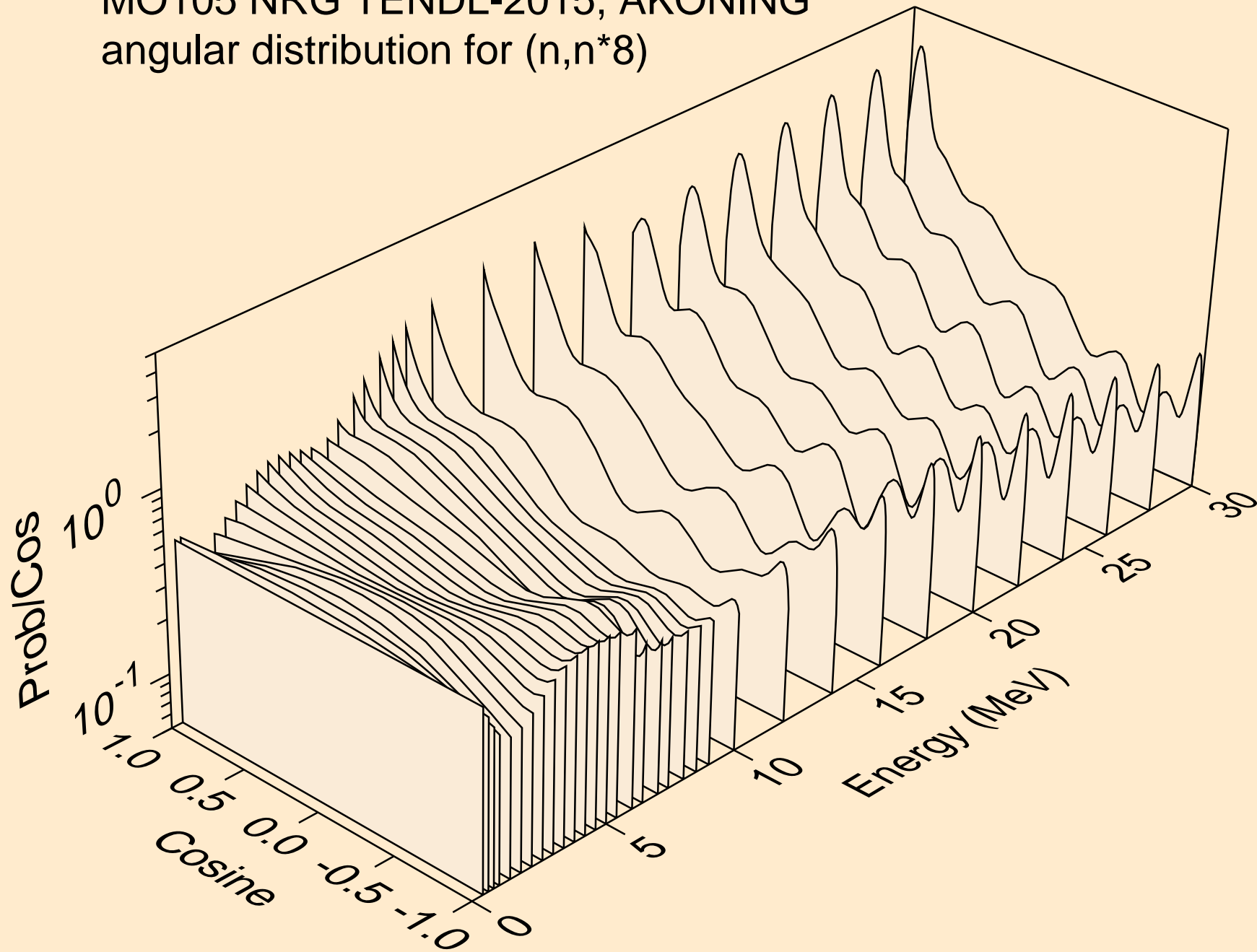
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angular distribution for (n,n\*6)



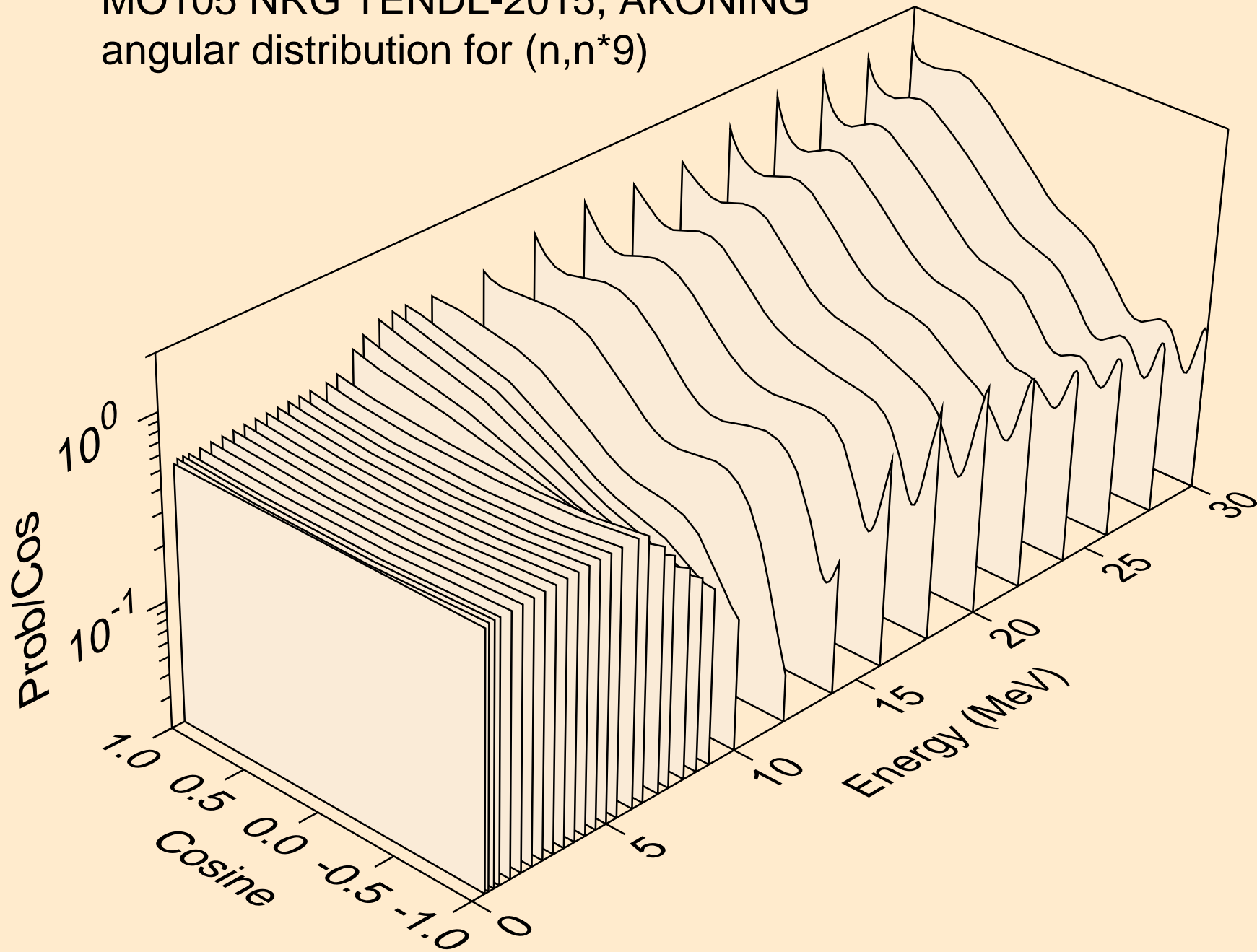
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angular distribution for (n,n\*7)



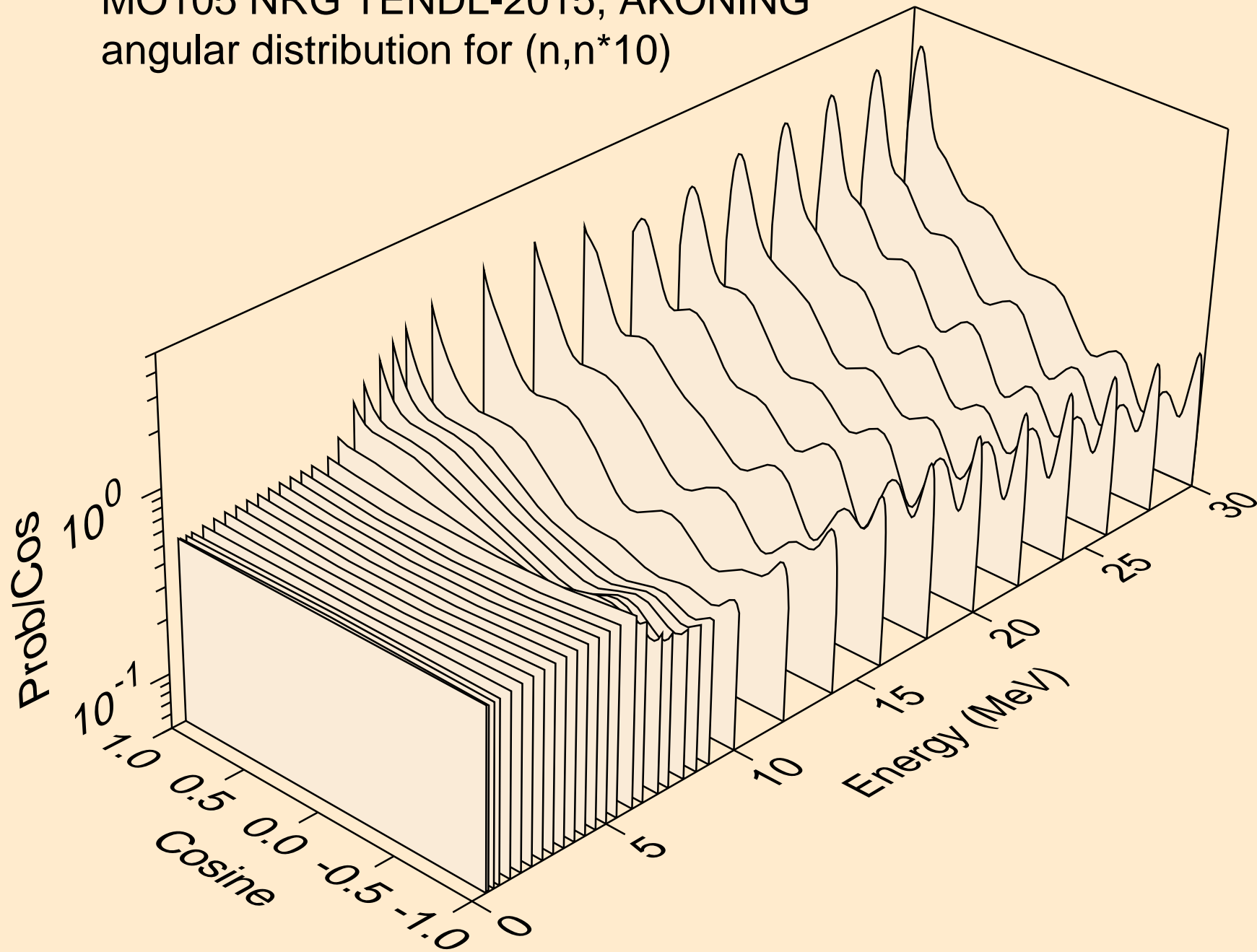
MO105 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



MO105 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

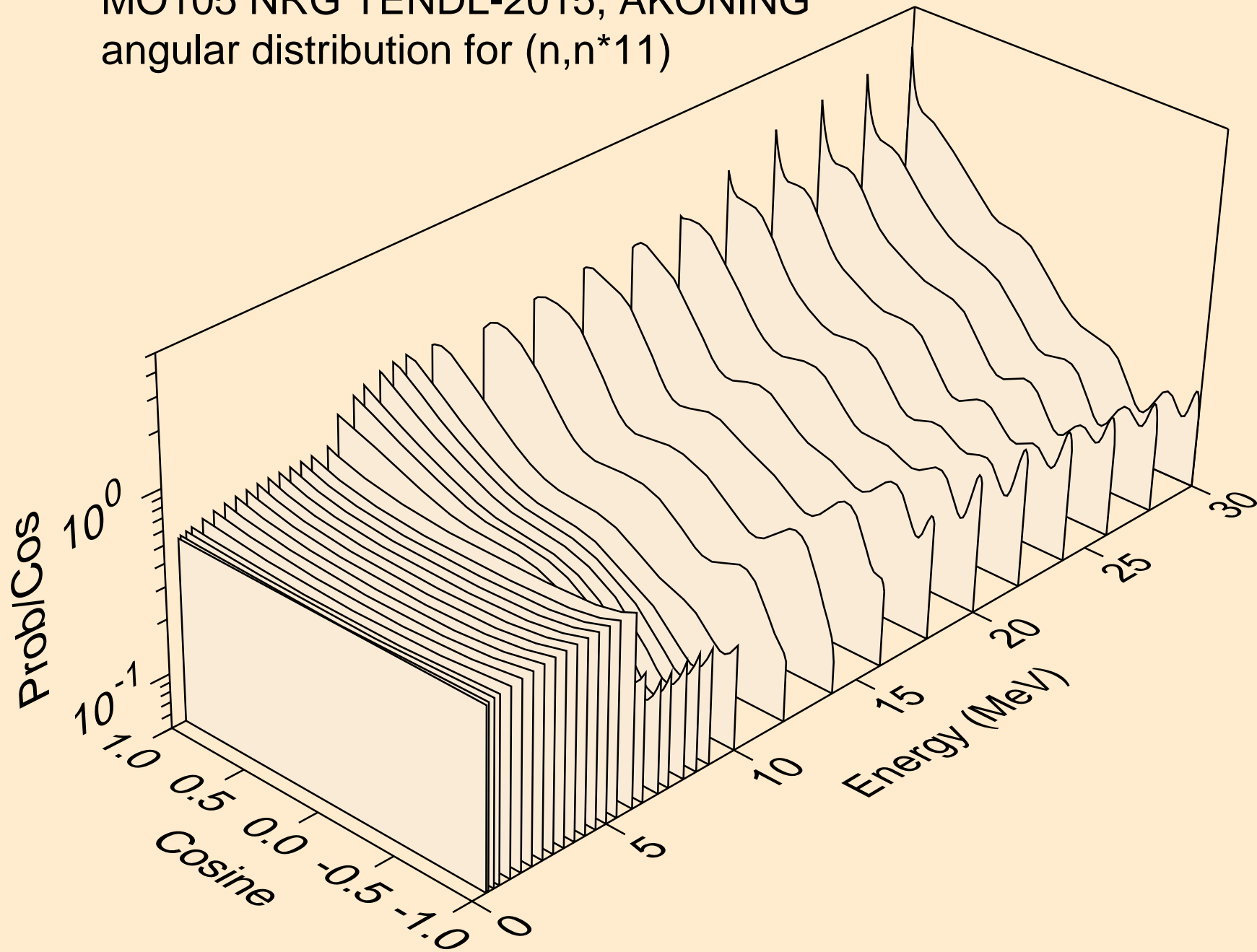


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angular distribution for (n,n\*10)

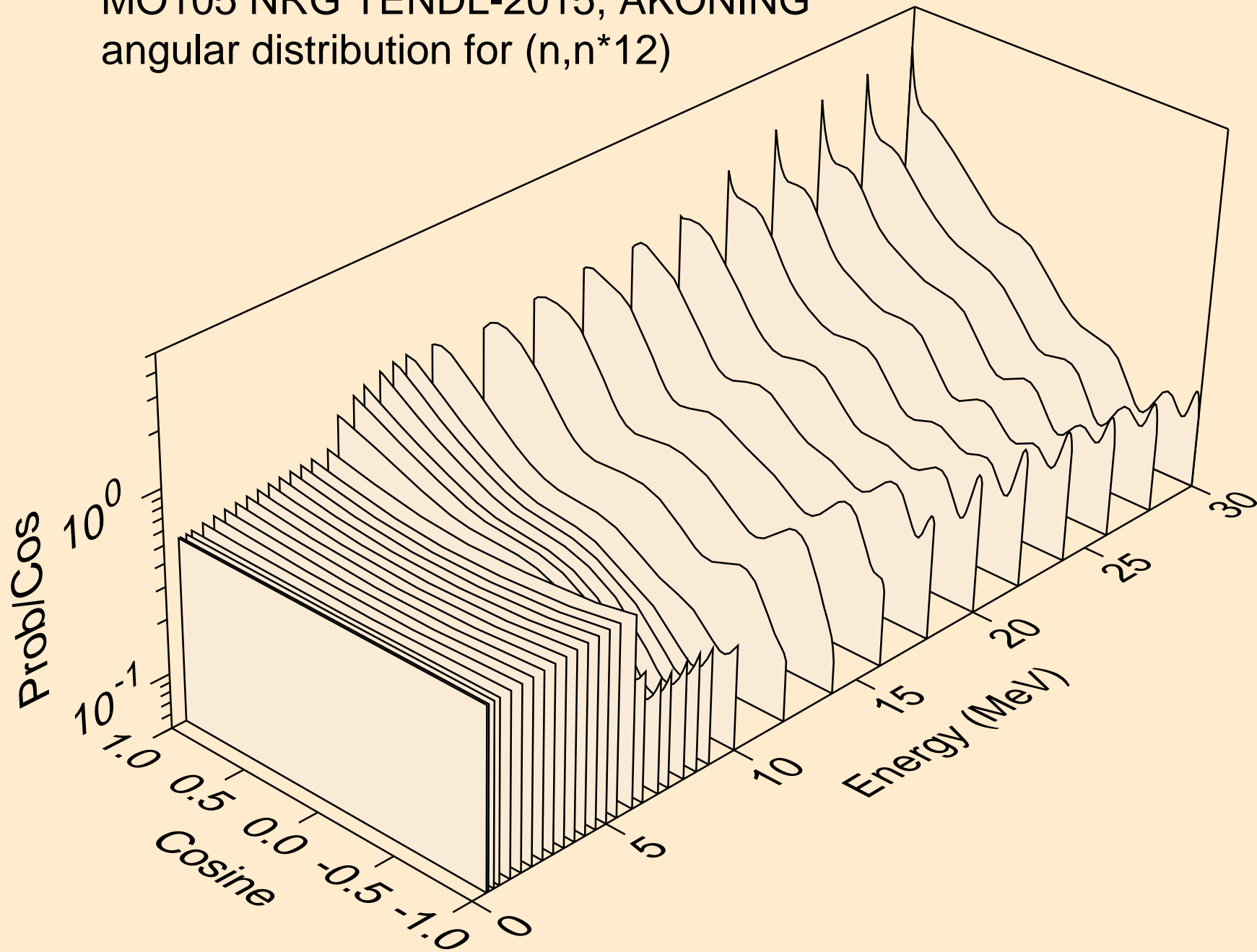




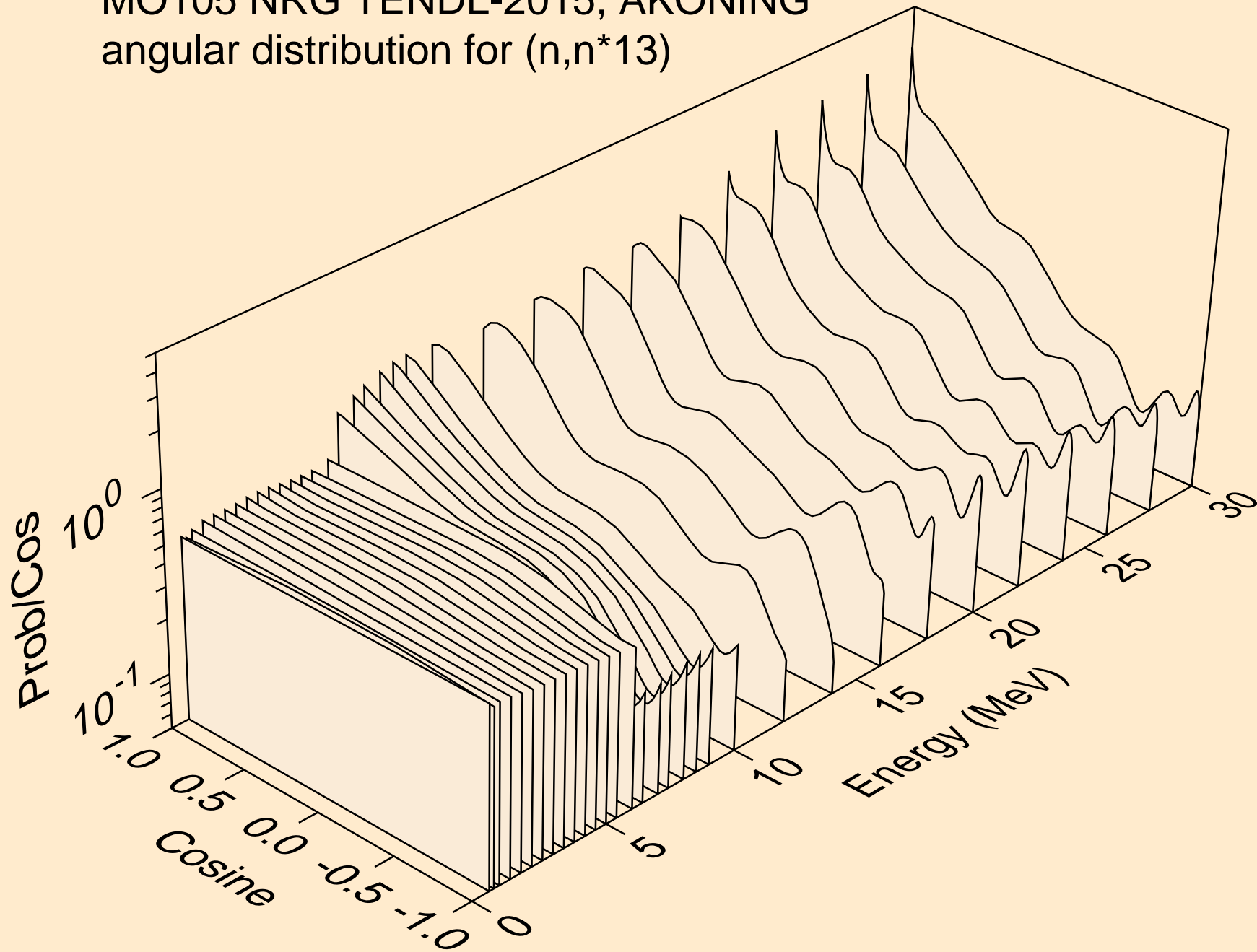
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angular distribution for (n,n\*11)



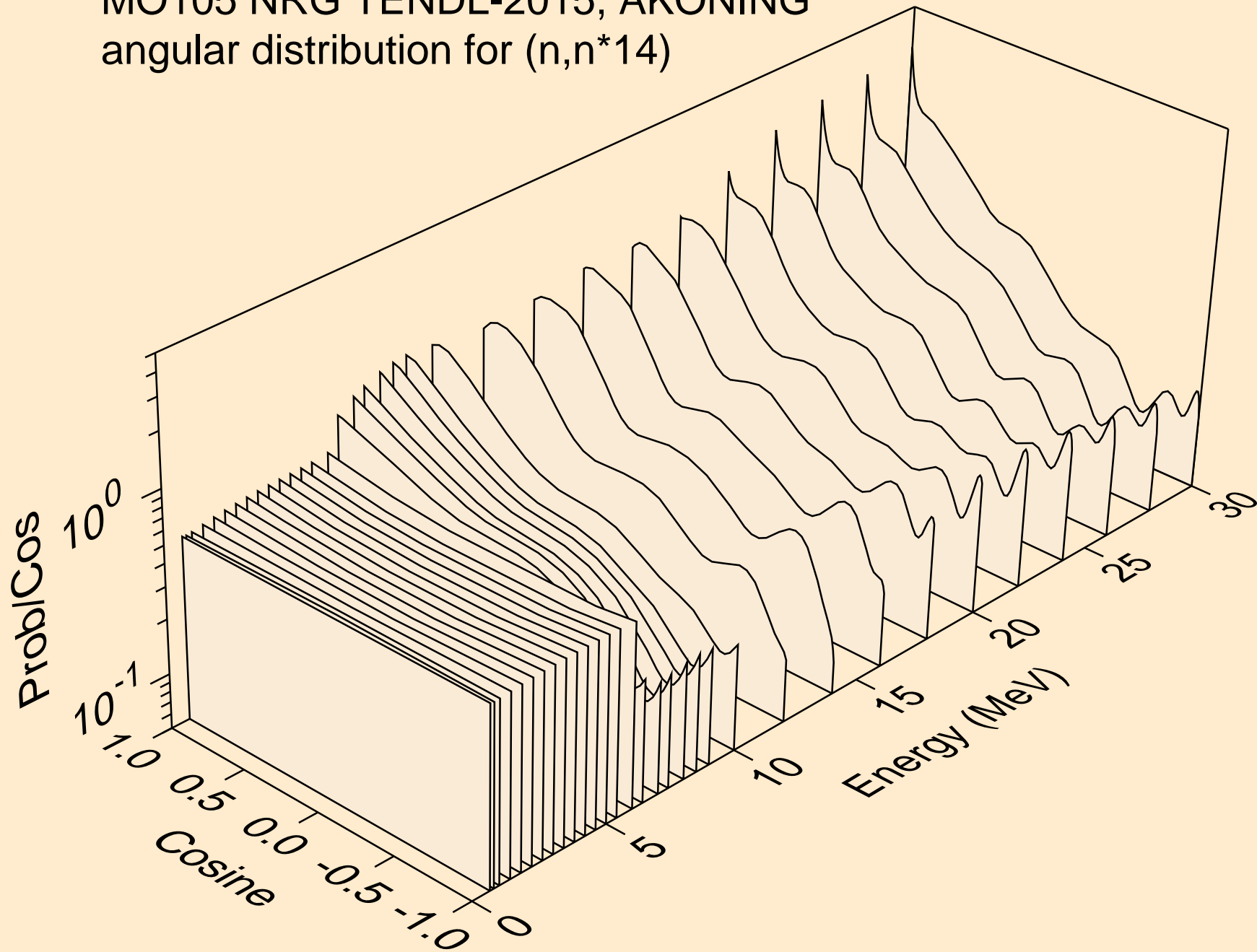
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angular distribution for (n,n\*12)



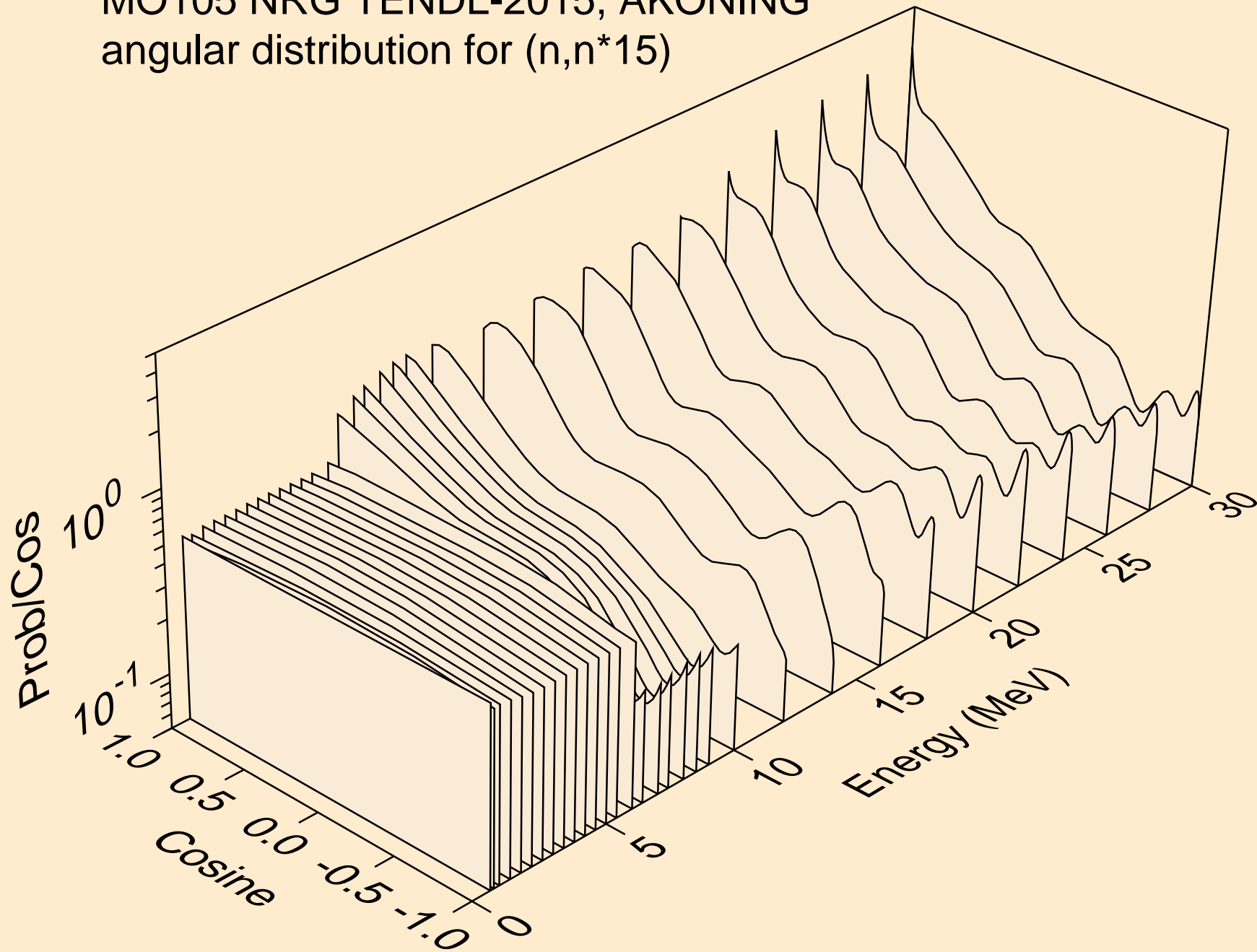
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angular distribution for (n,n\*13)



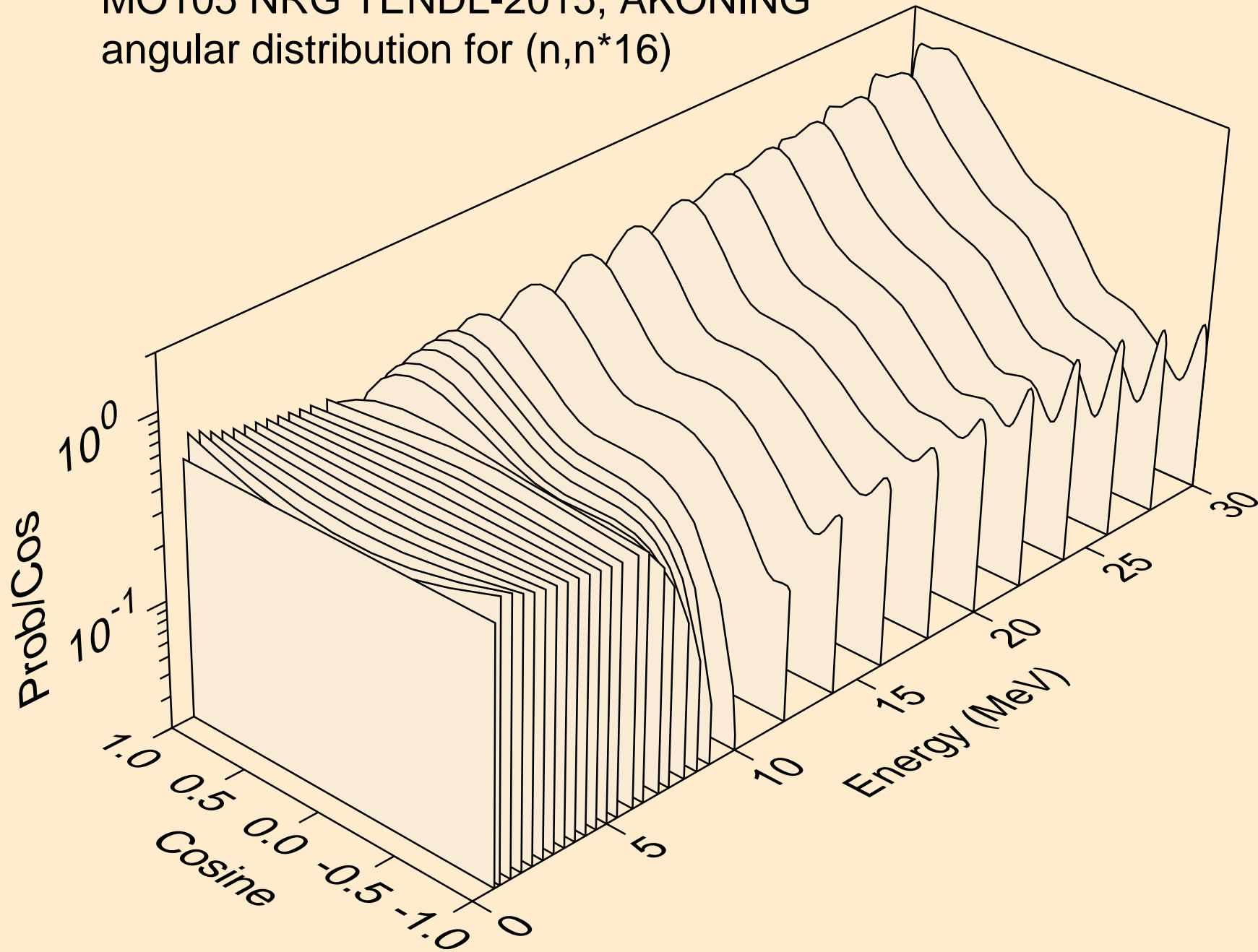
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angular distribution for (n,n\*14)



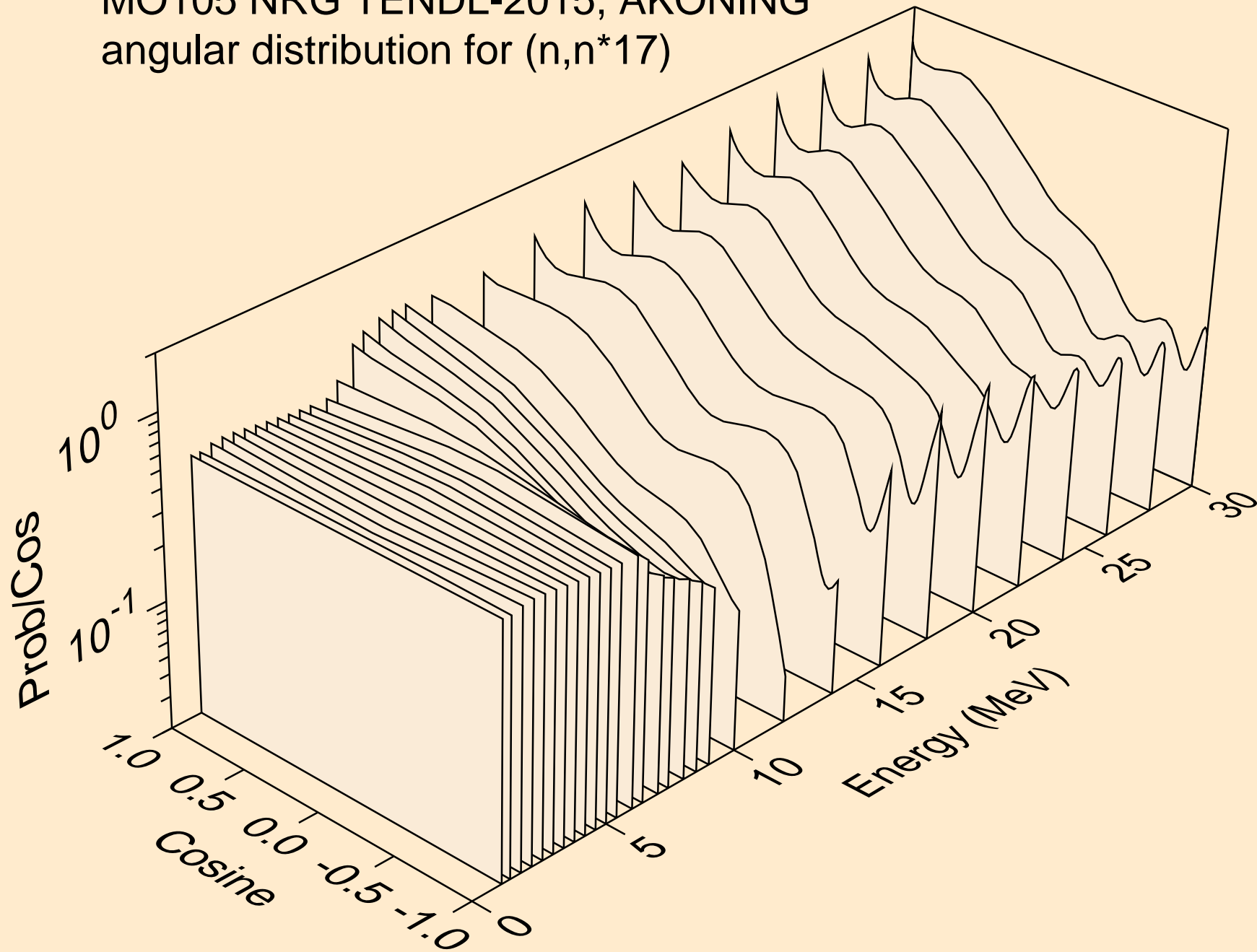
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angular distribution for (n,n\*15)



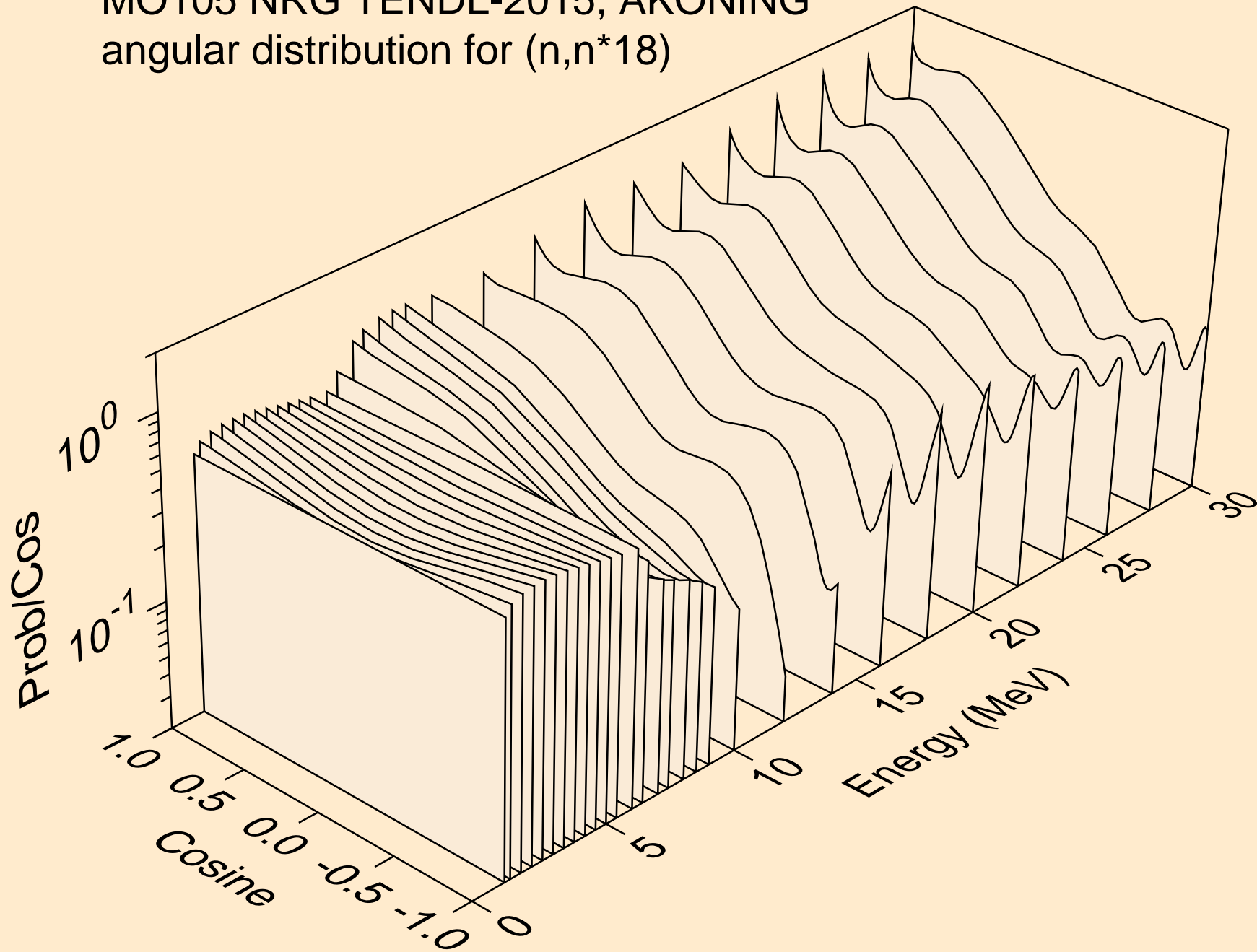
MO105 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



MO105 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

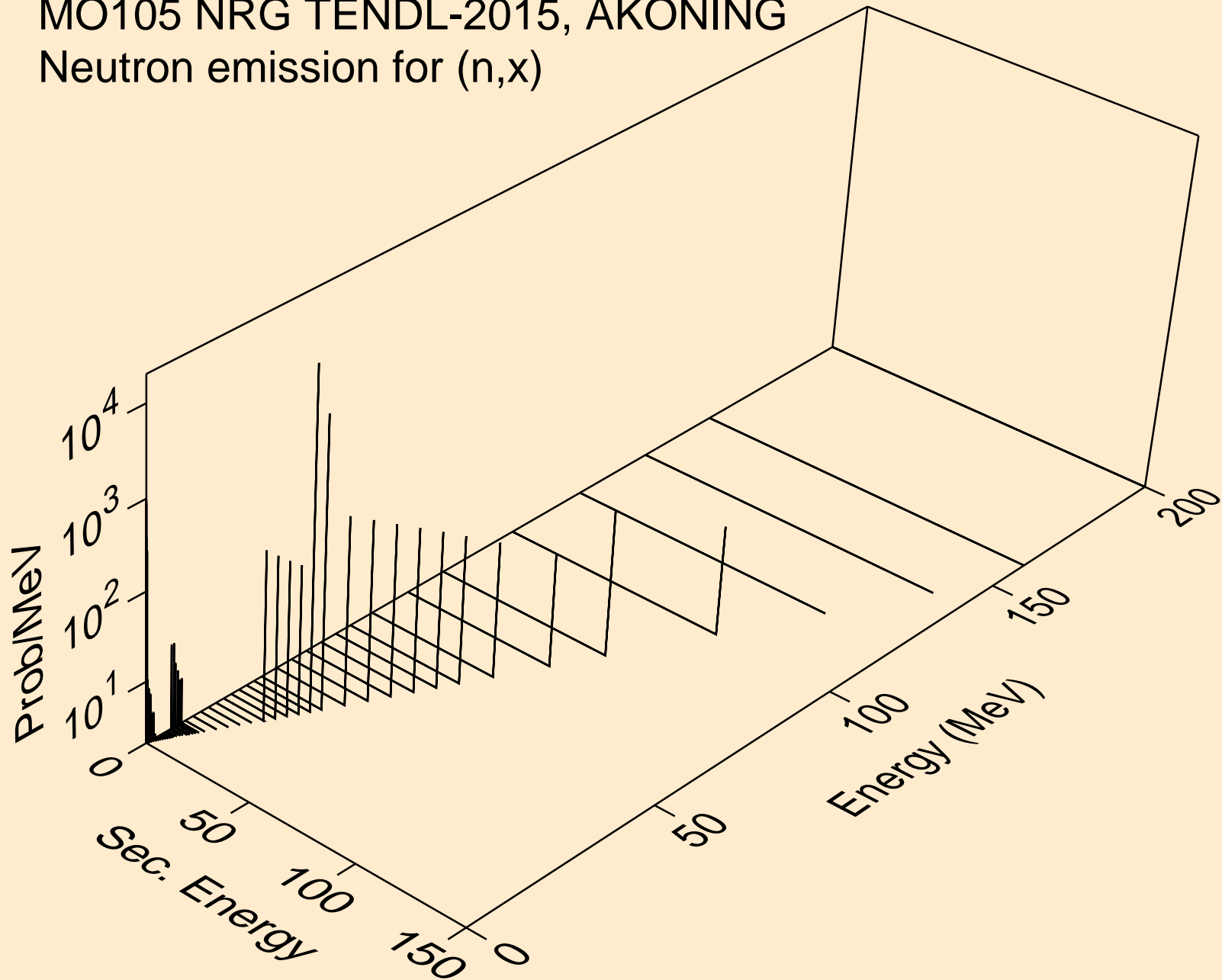


MO105 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)

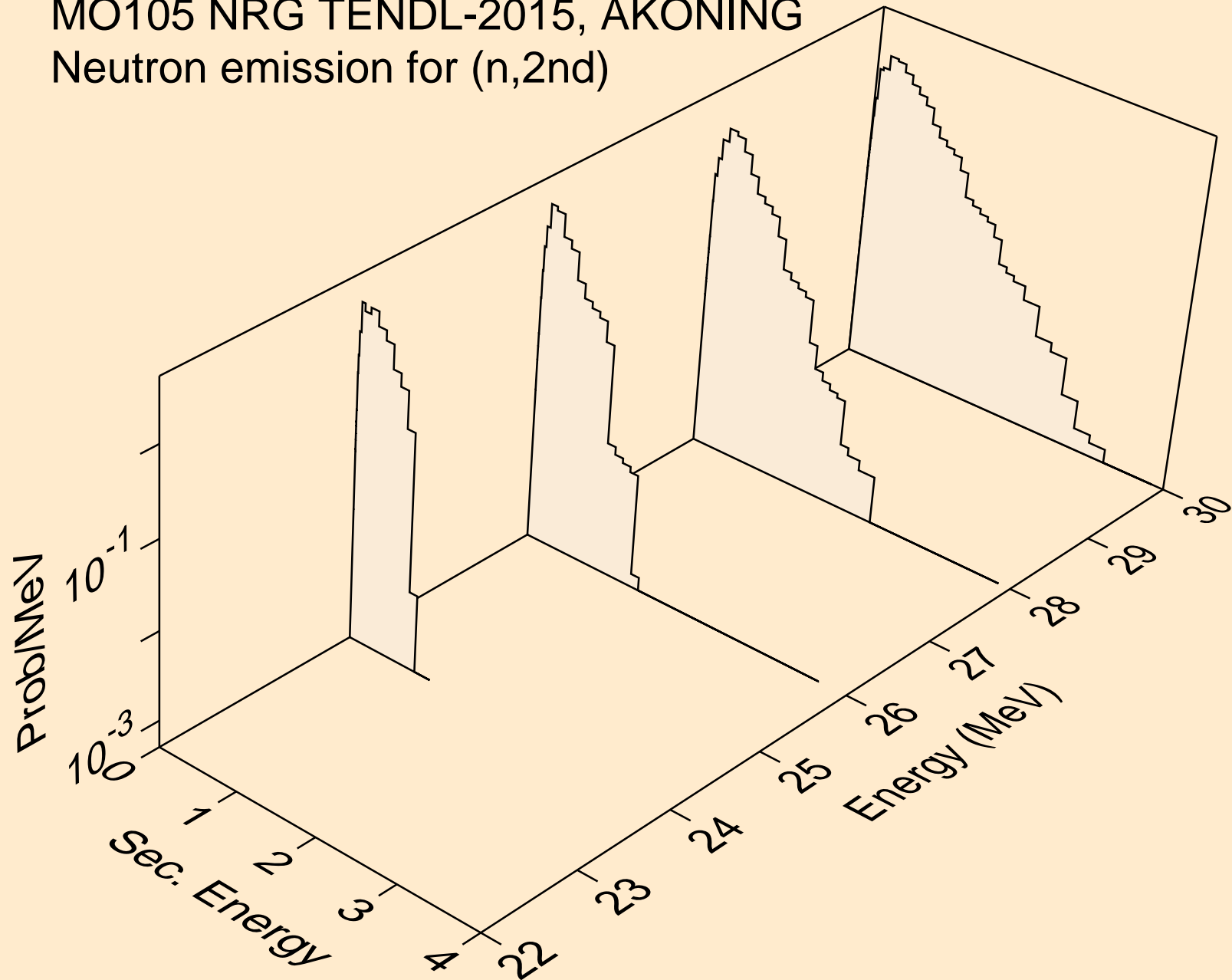




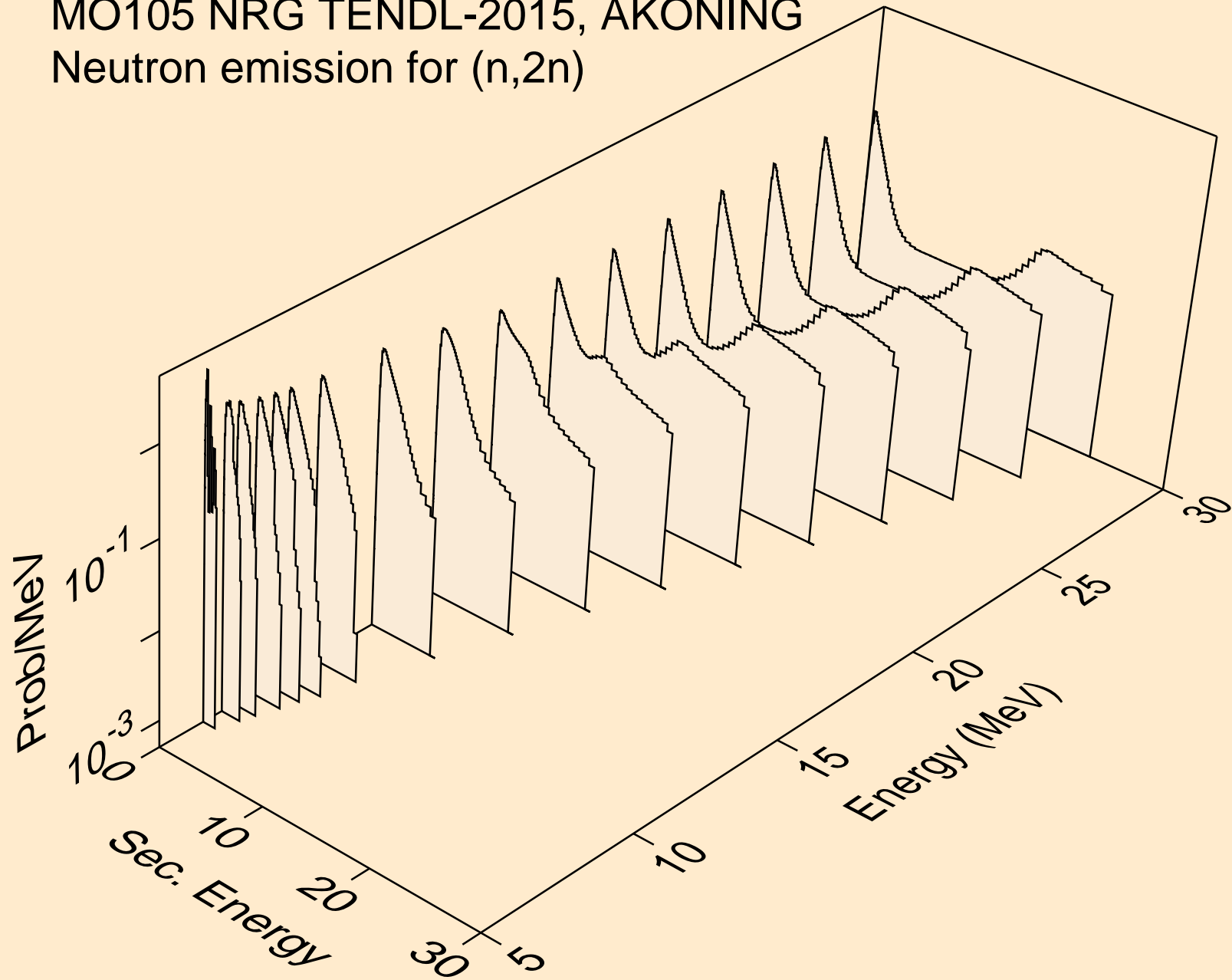
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



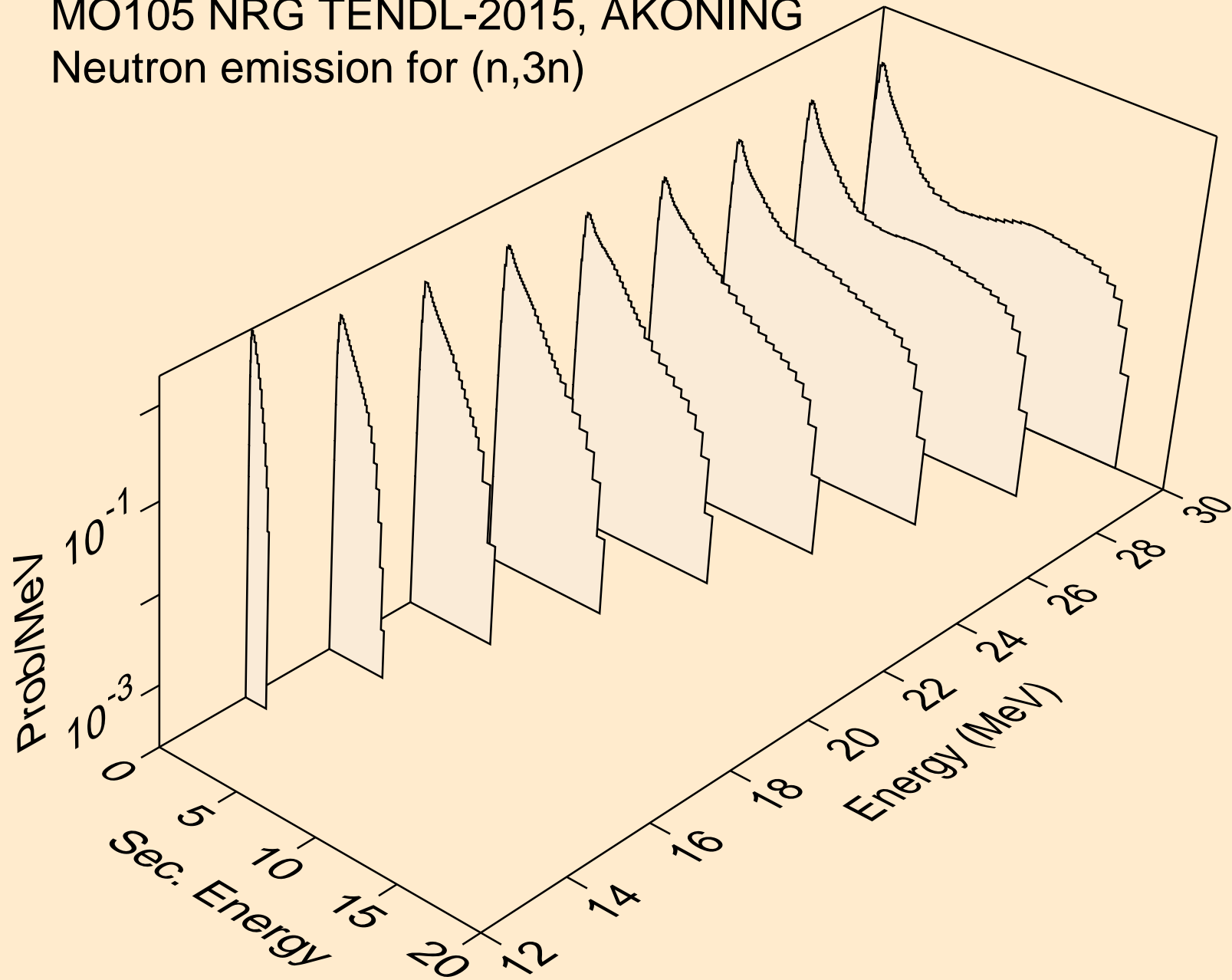
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



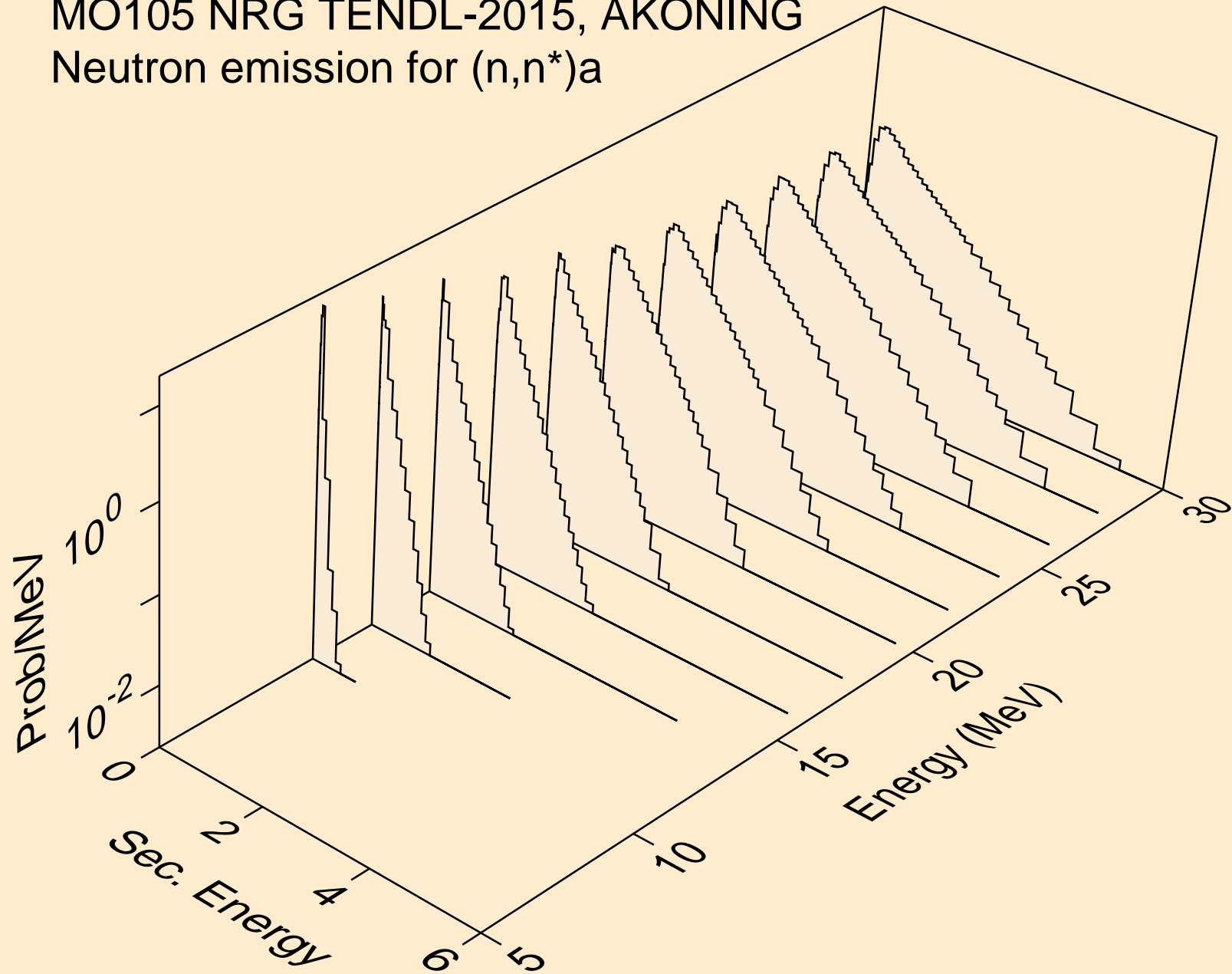
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



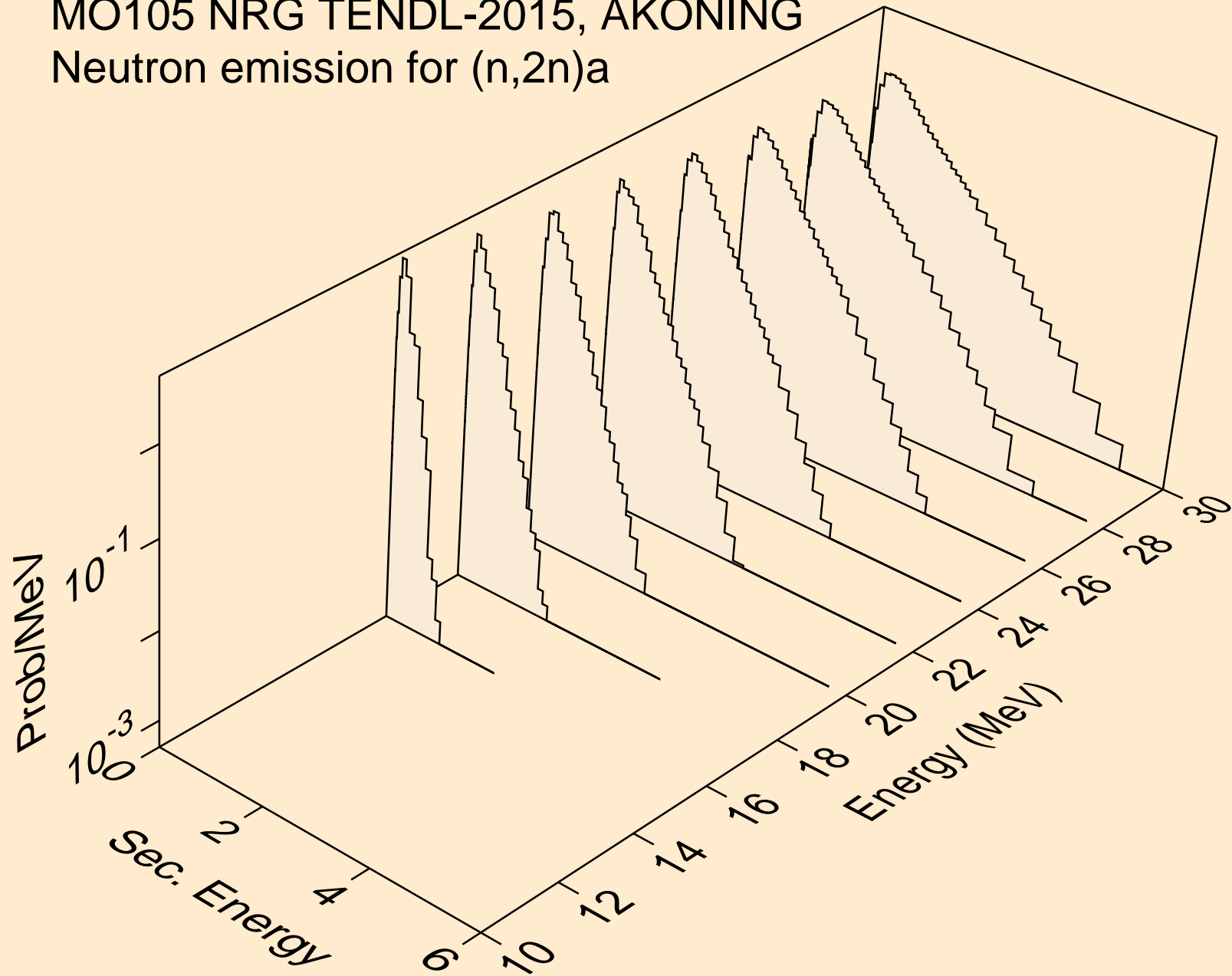
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



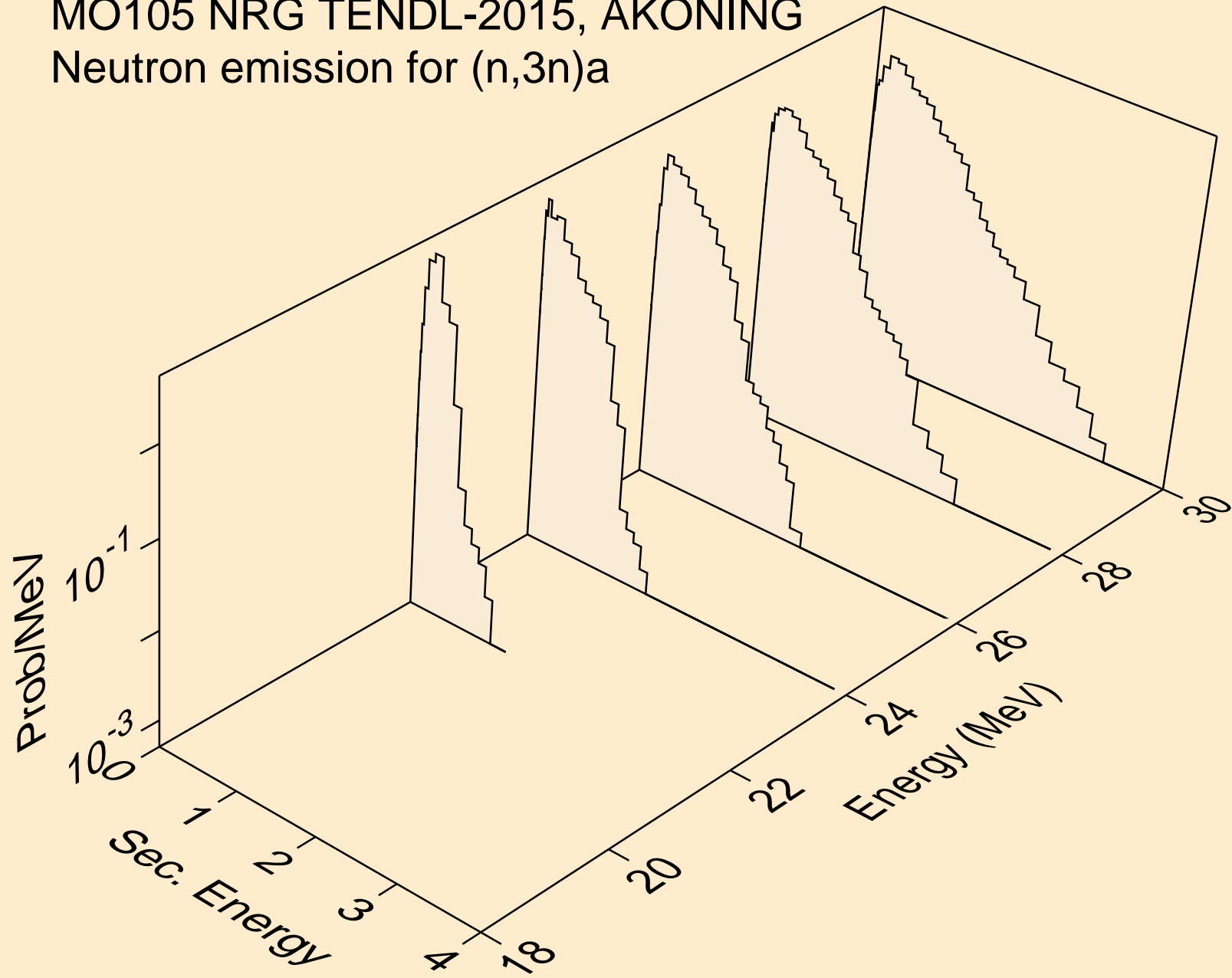
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



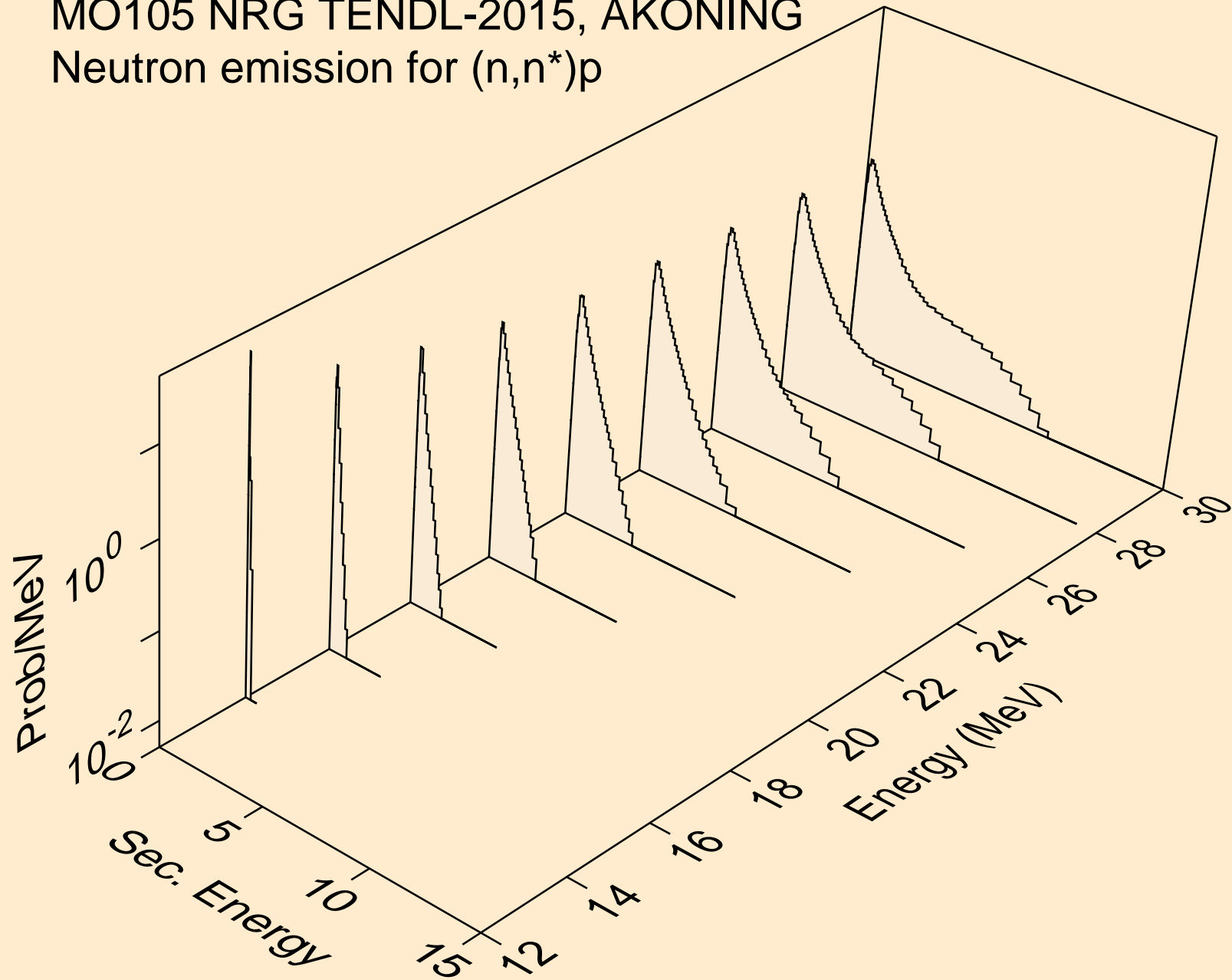
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Neutron emission for (n,2n)a



MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a

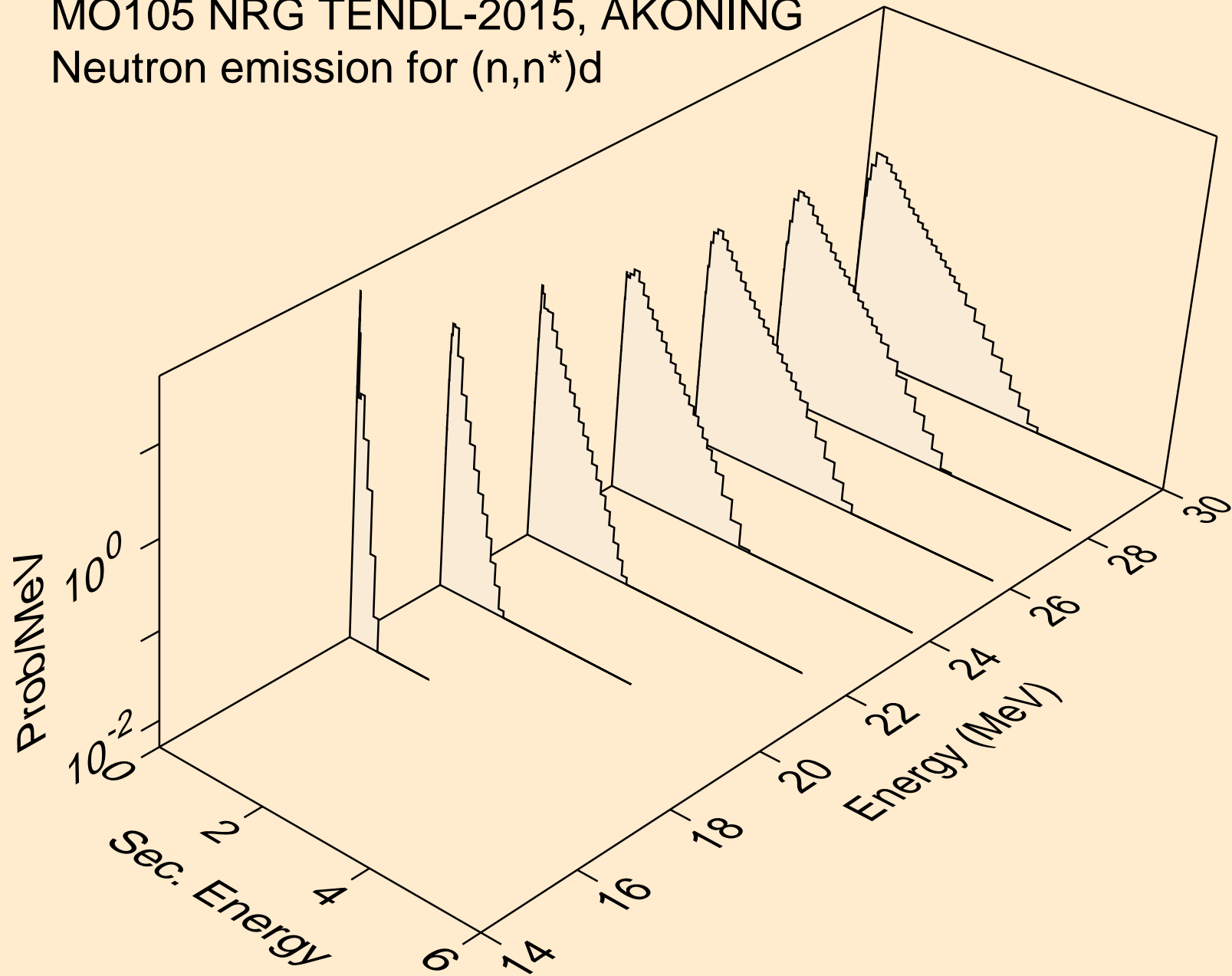


MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

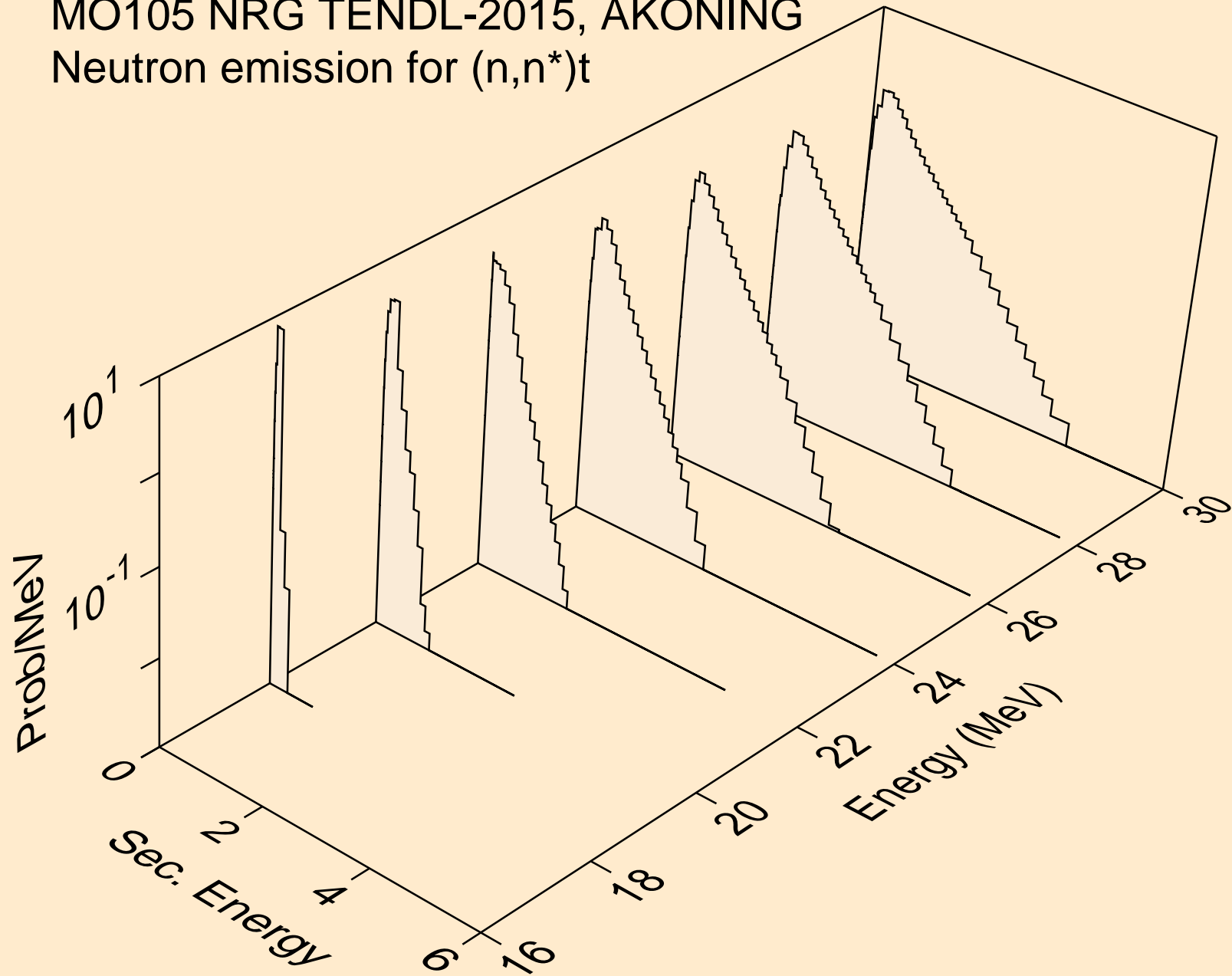




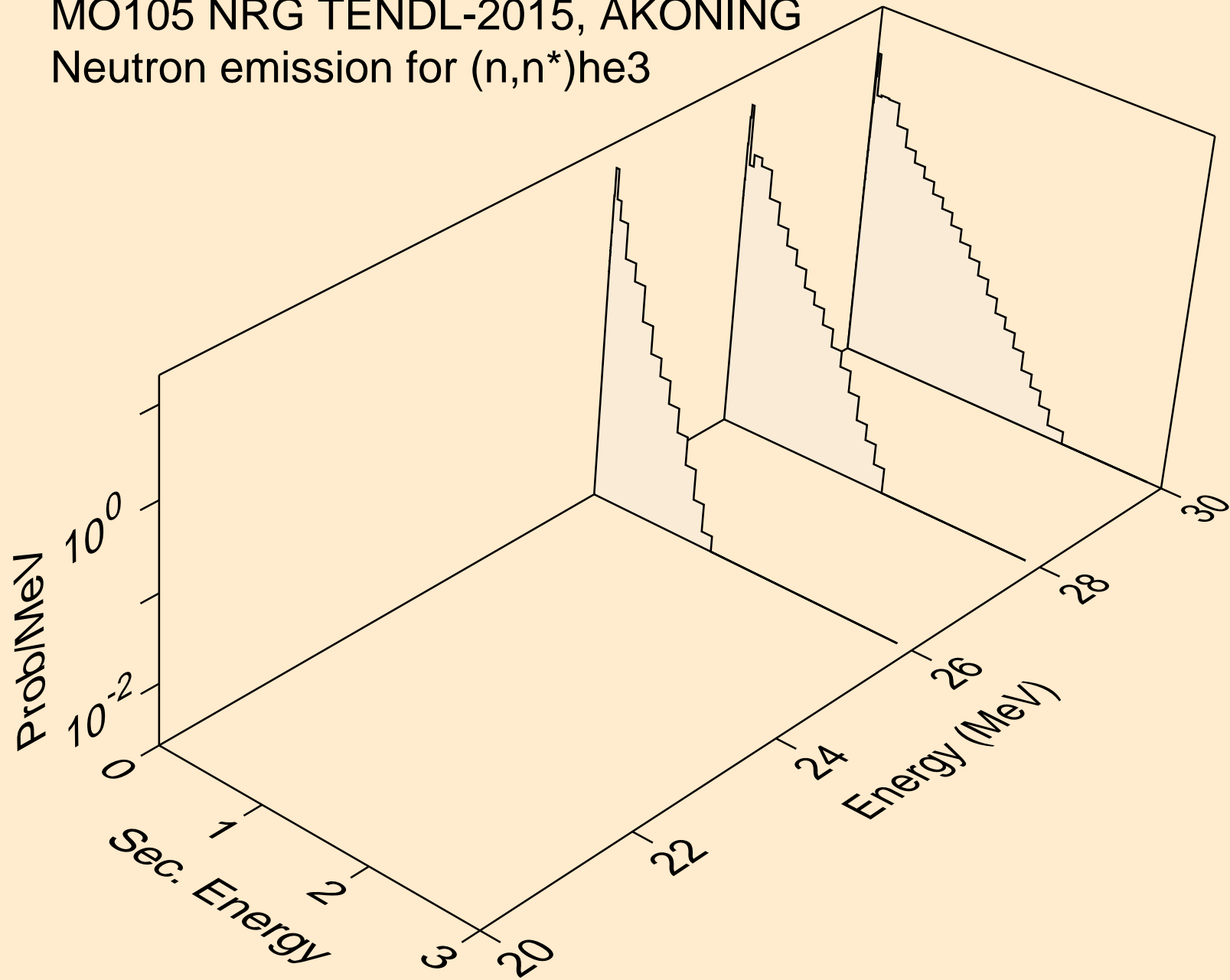
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



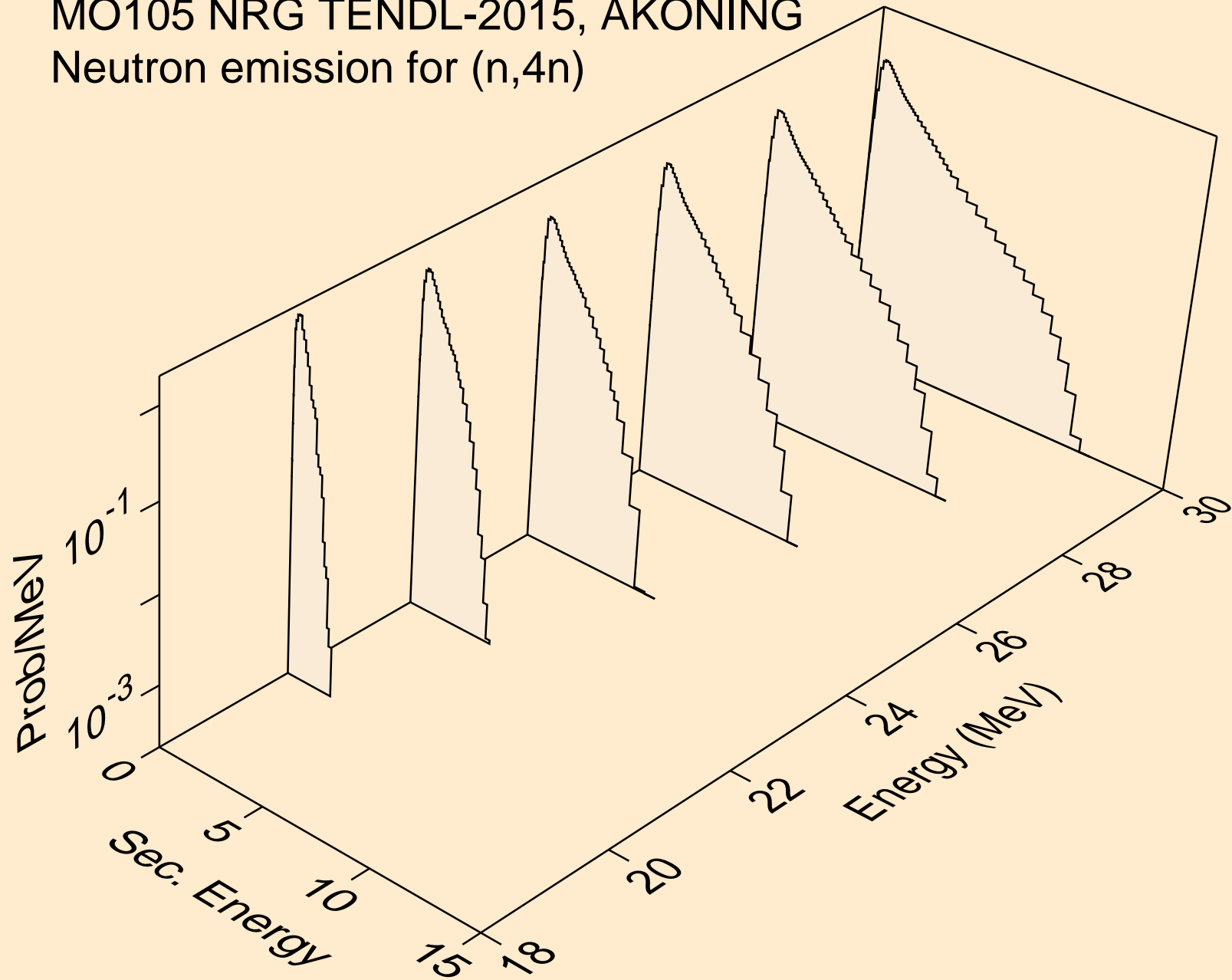
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



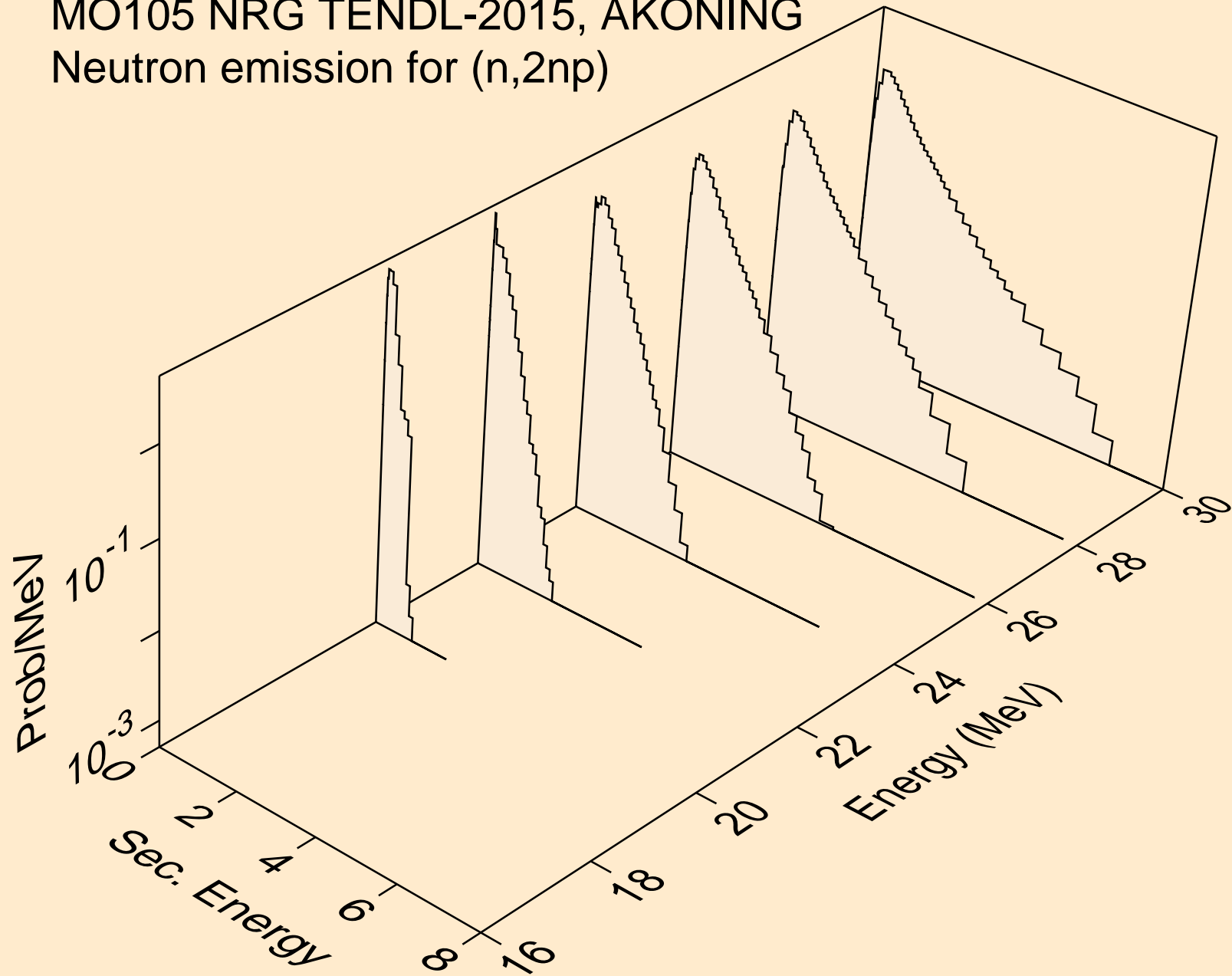
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



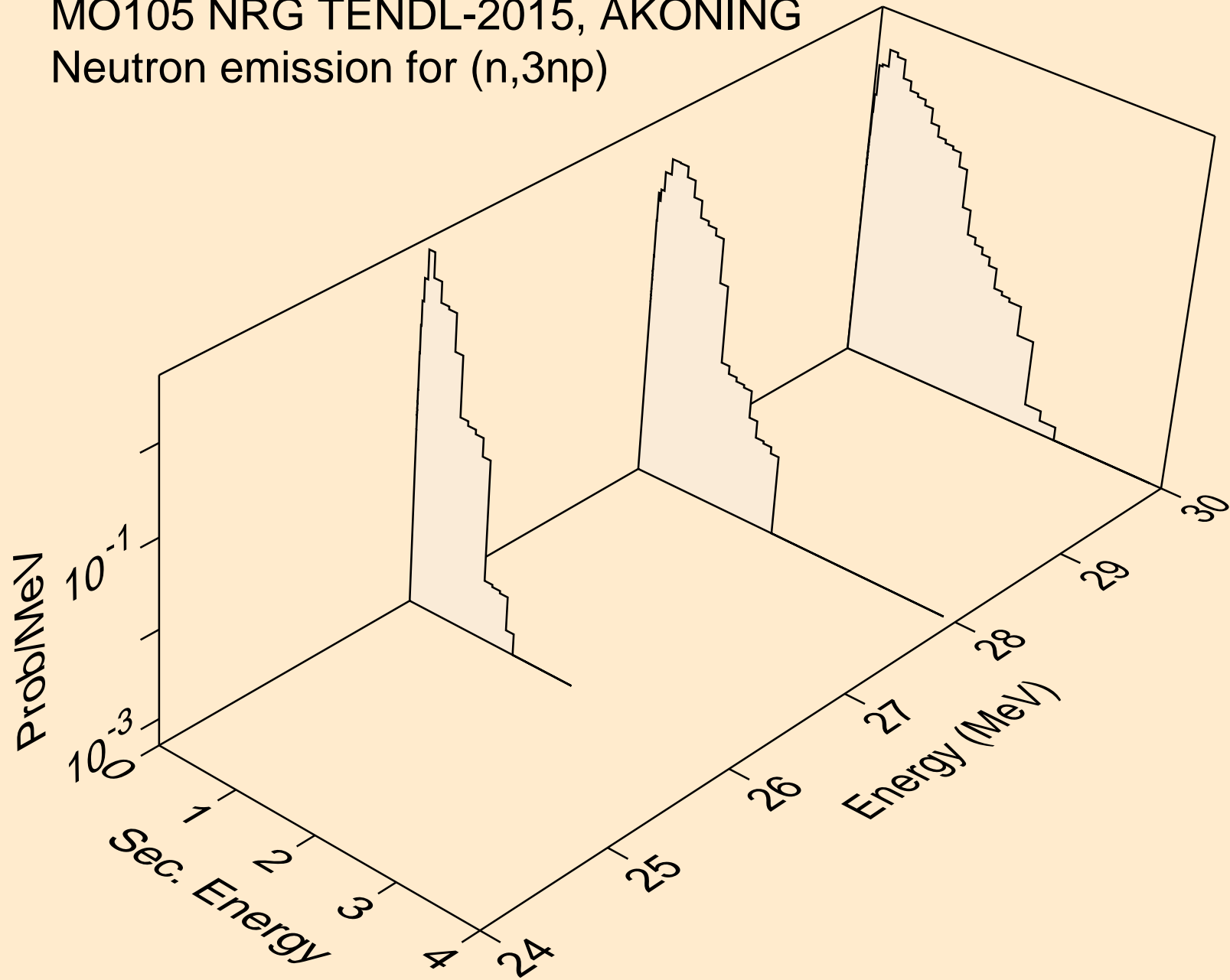
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



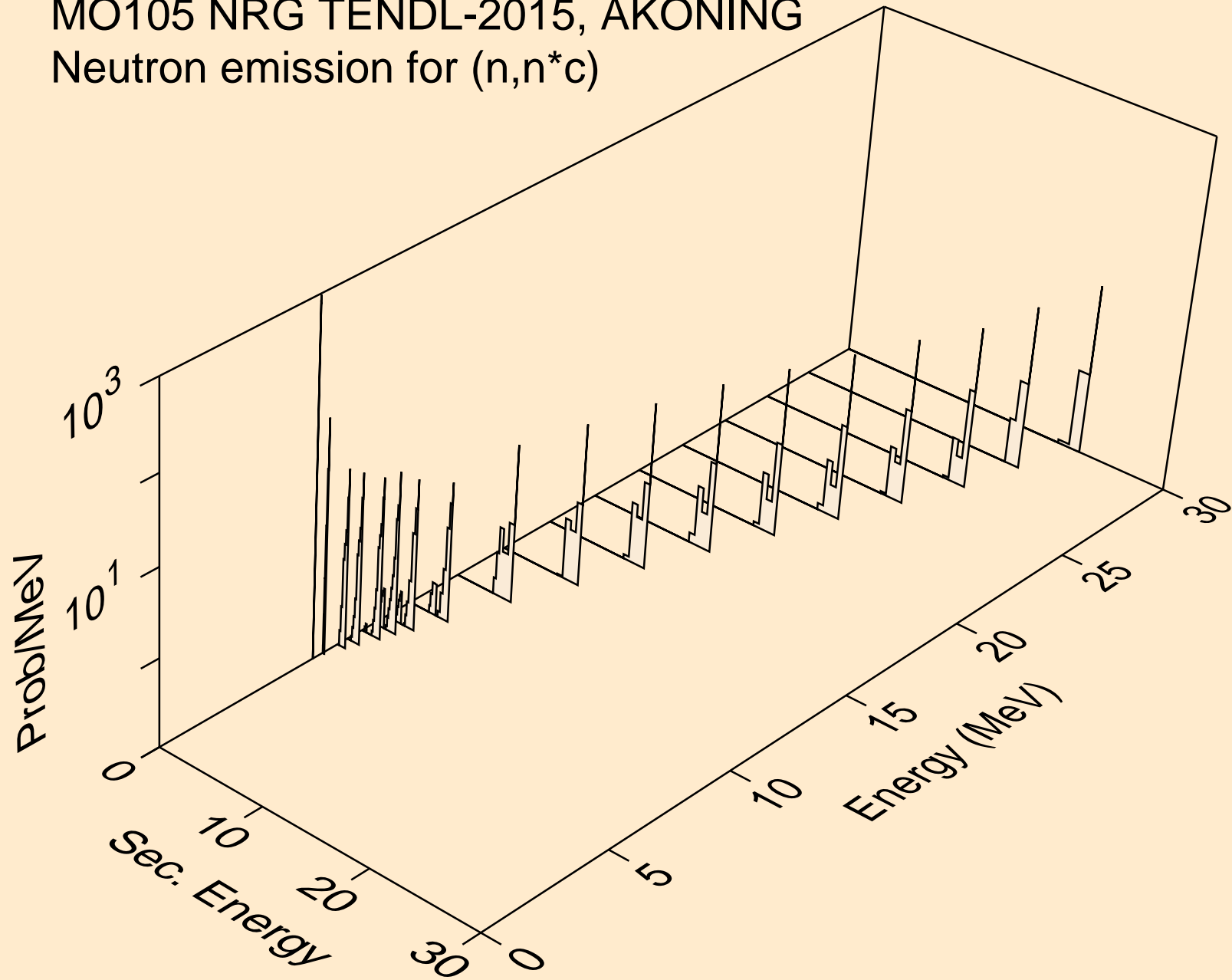
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



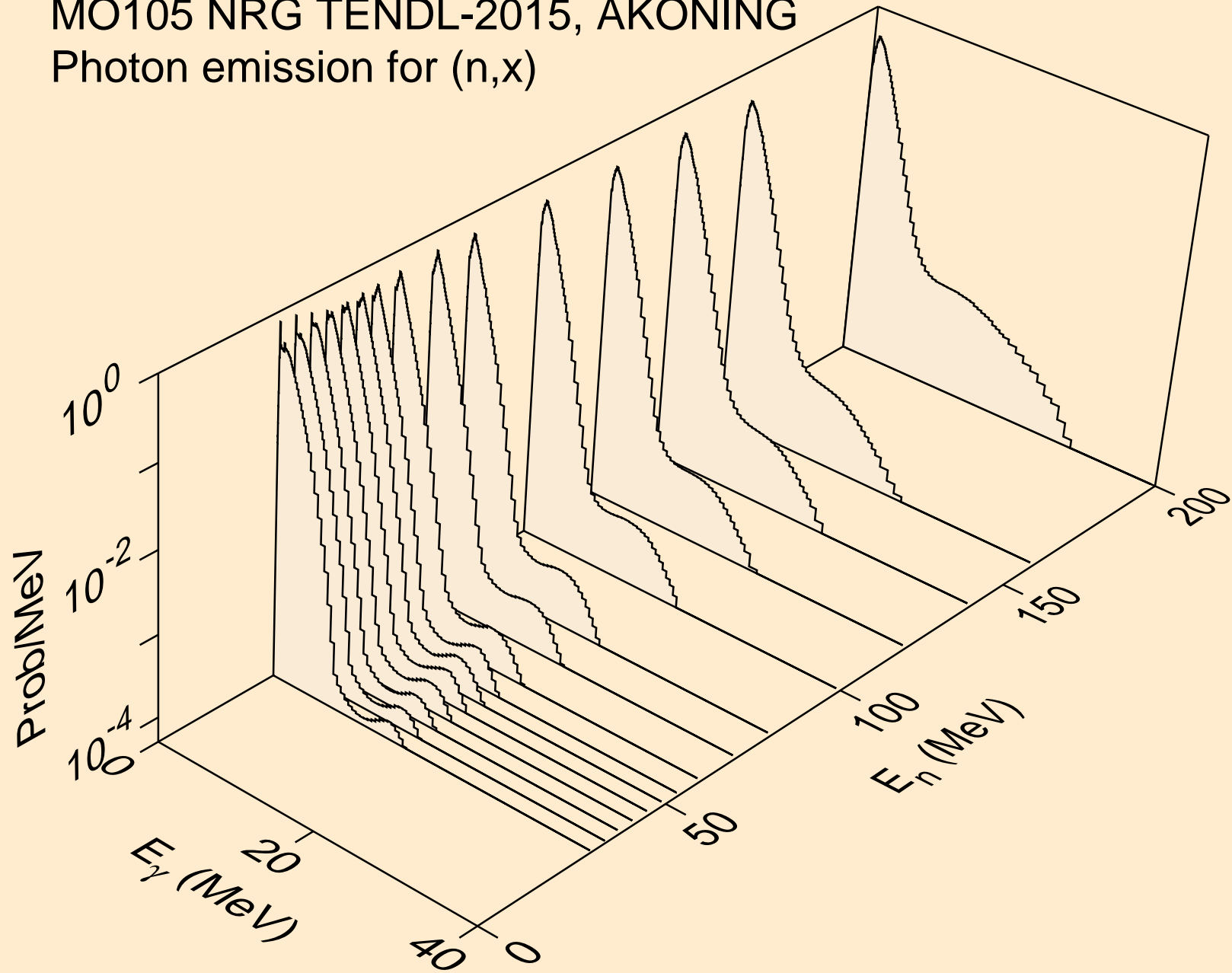
MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



MO105 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)

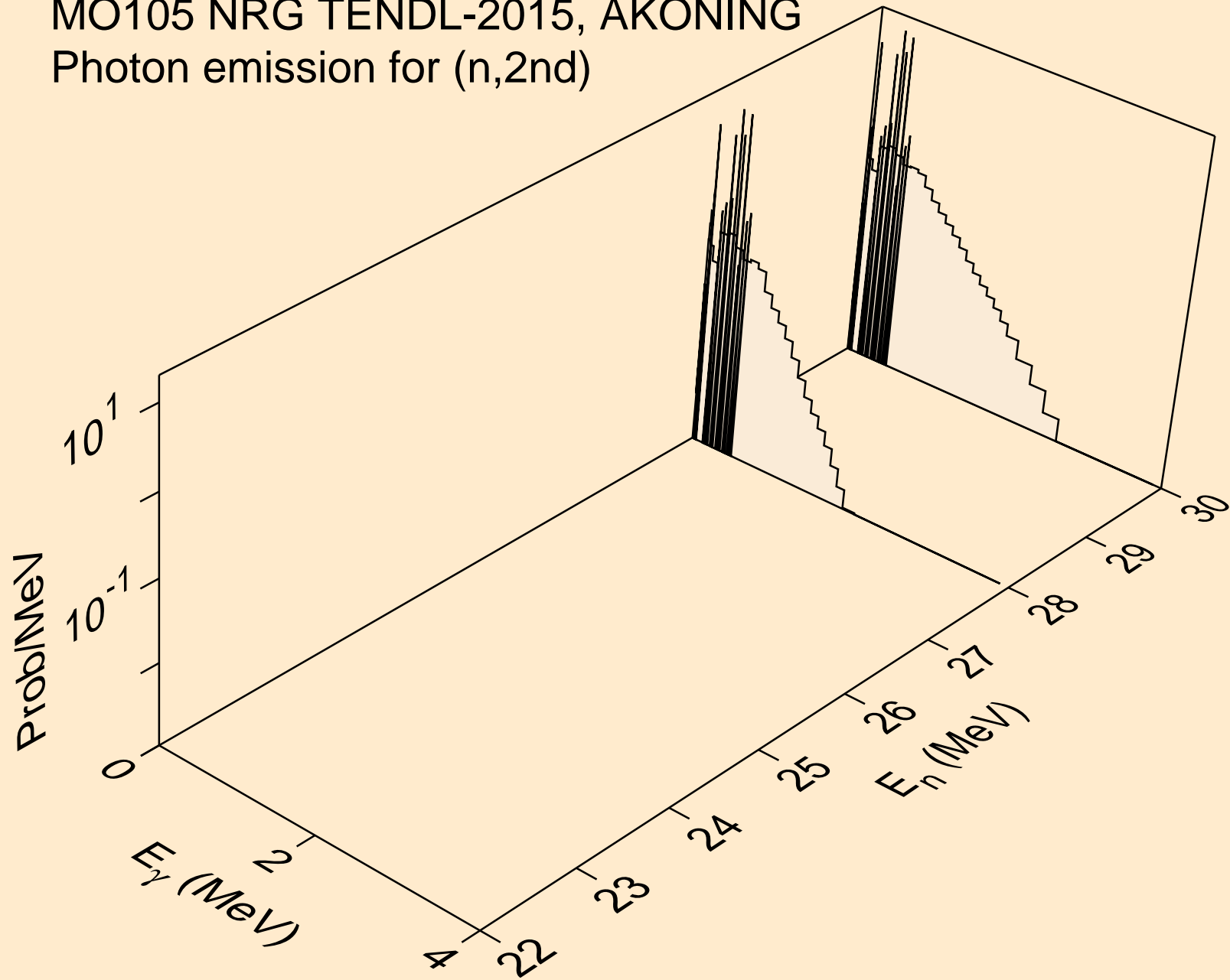


MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

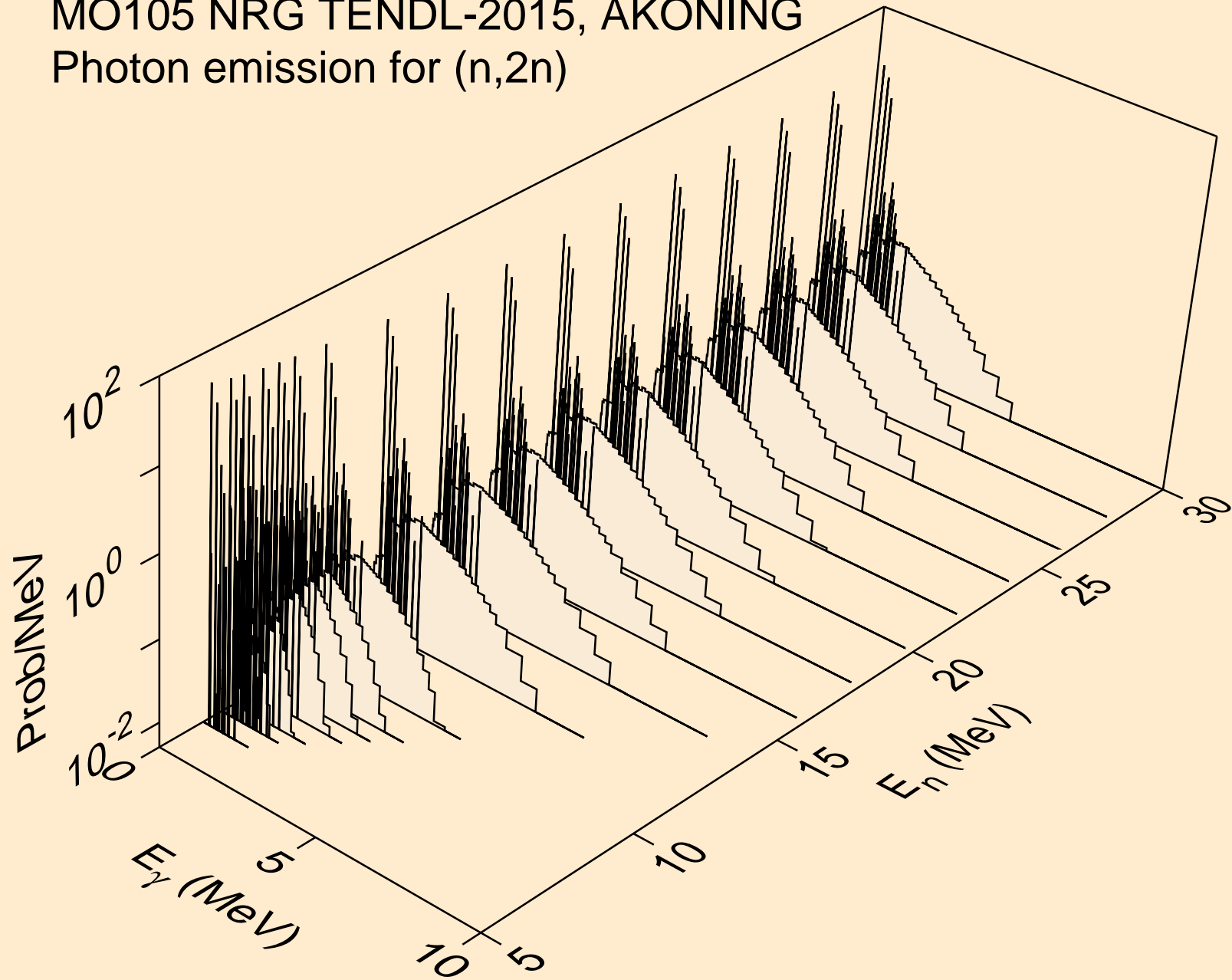




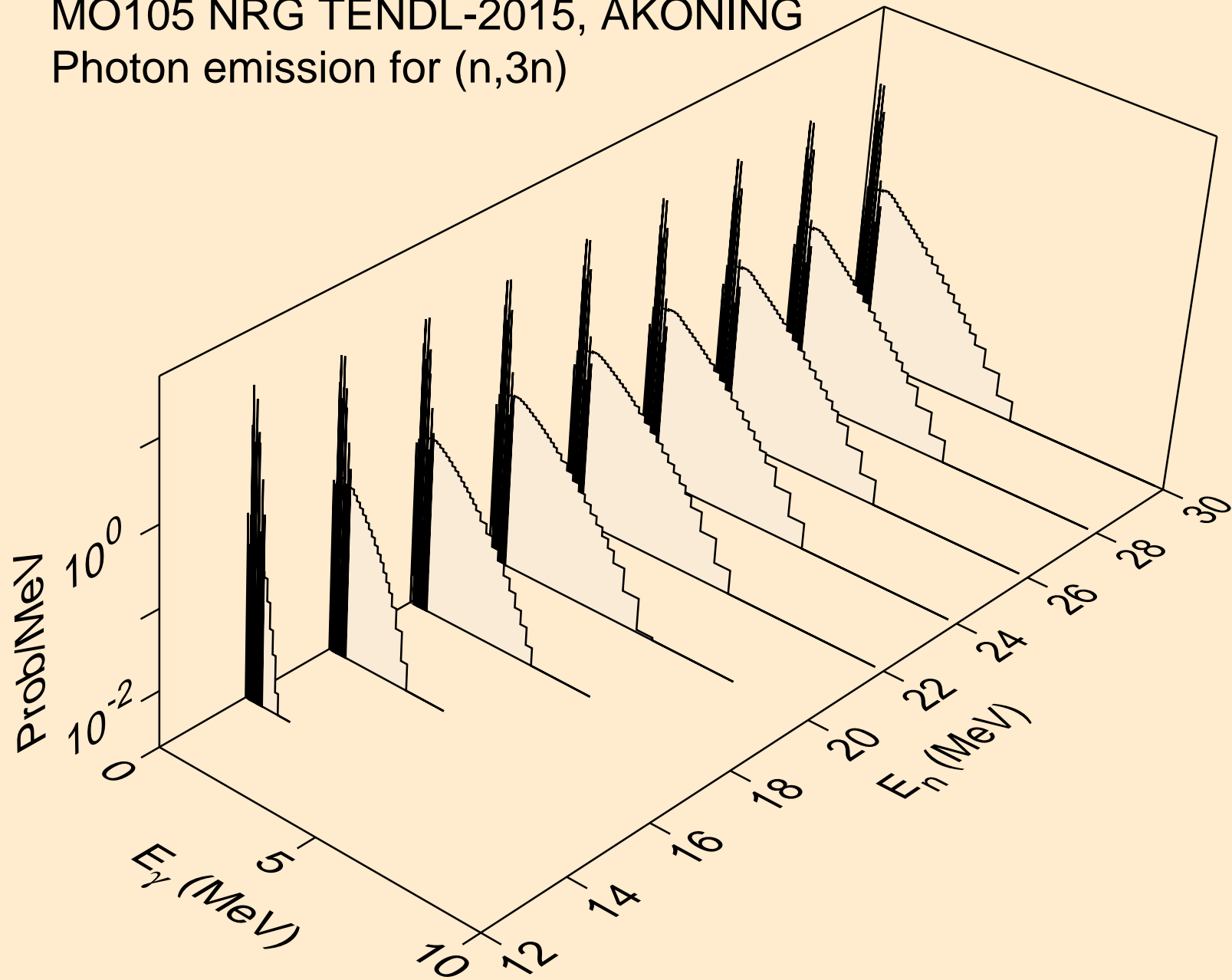
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Photon emission for (n,2nd)



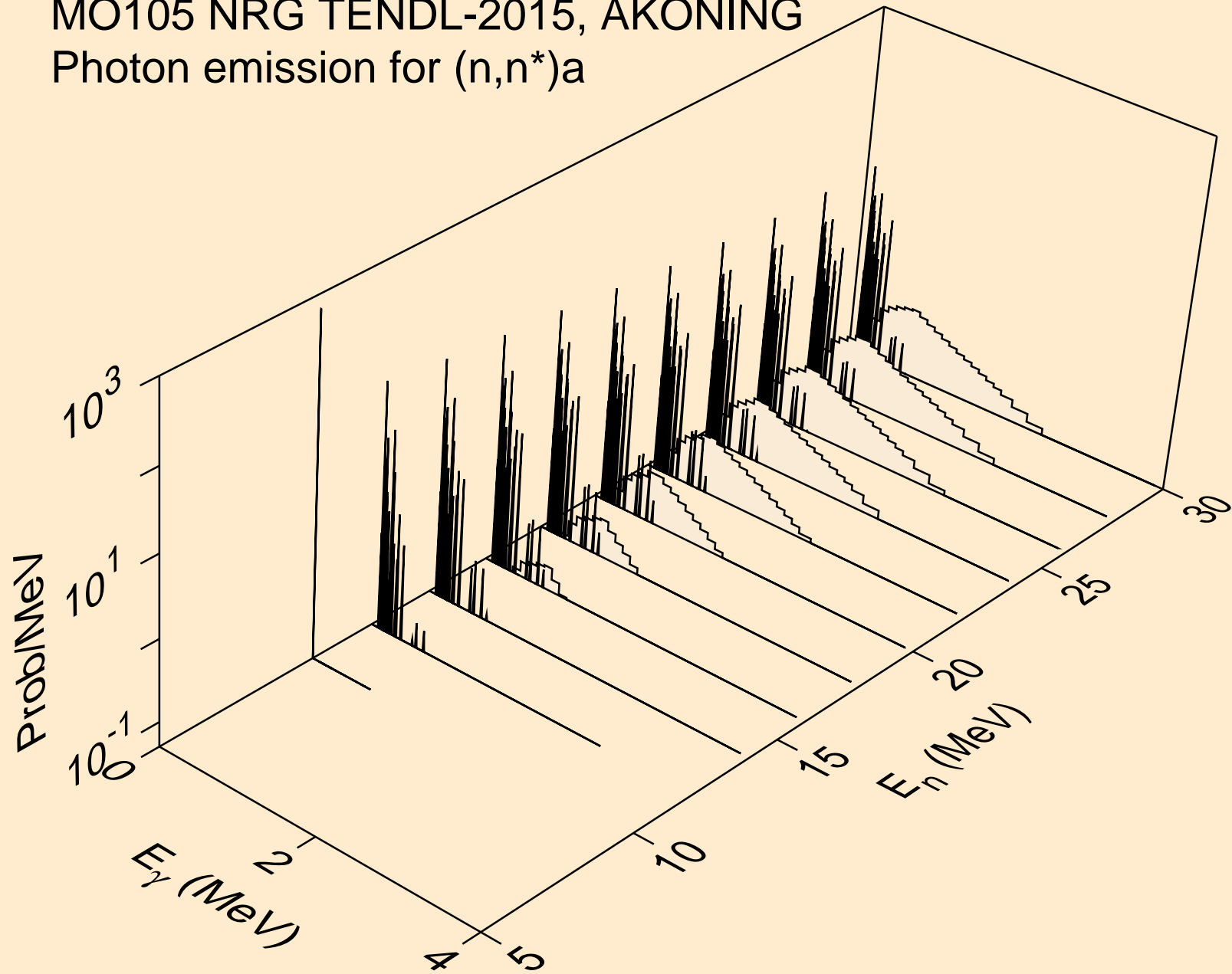
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Photon emission for (n,2n)



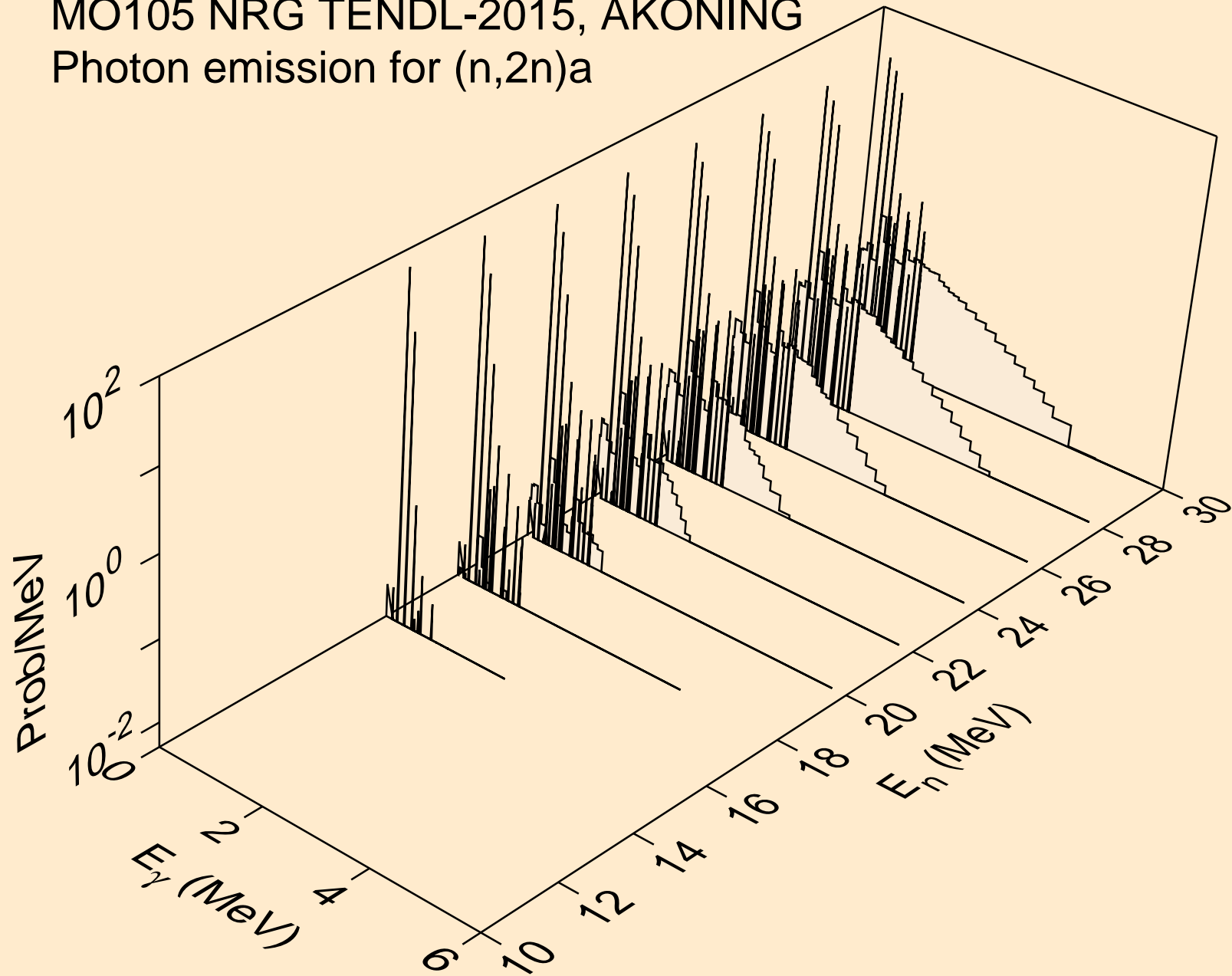
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Photon emission for (n,3n)



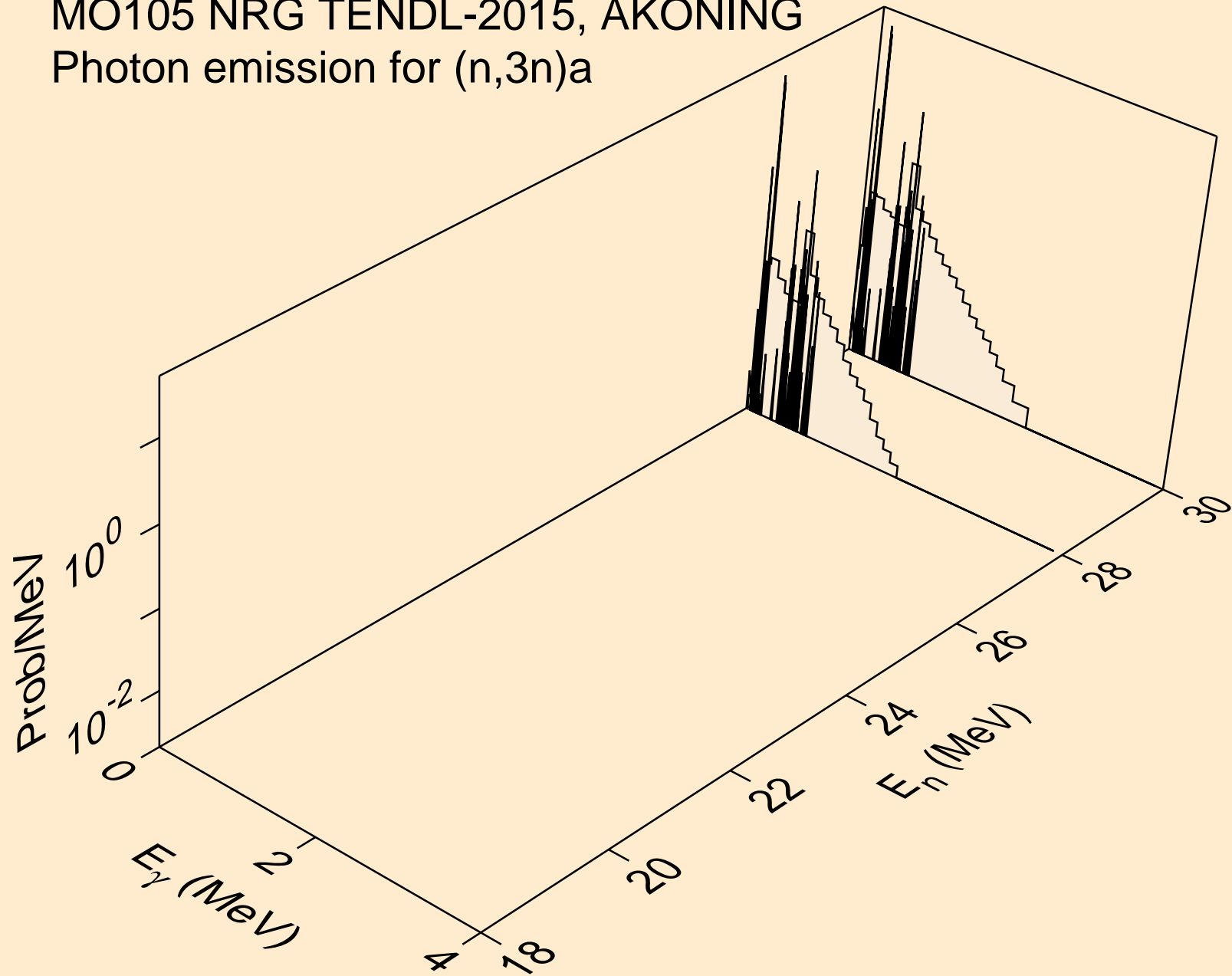
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Photon emission for (n,n\*)a



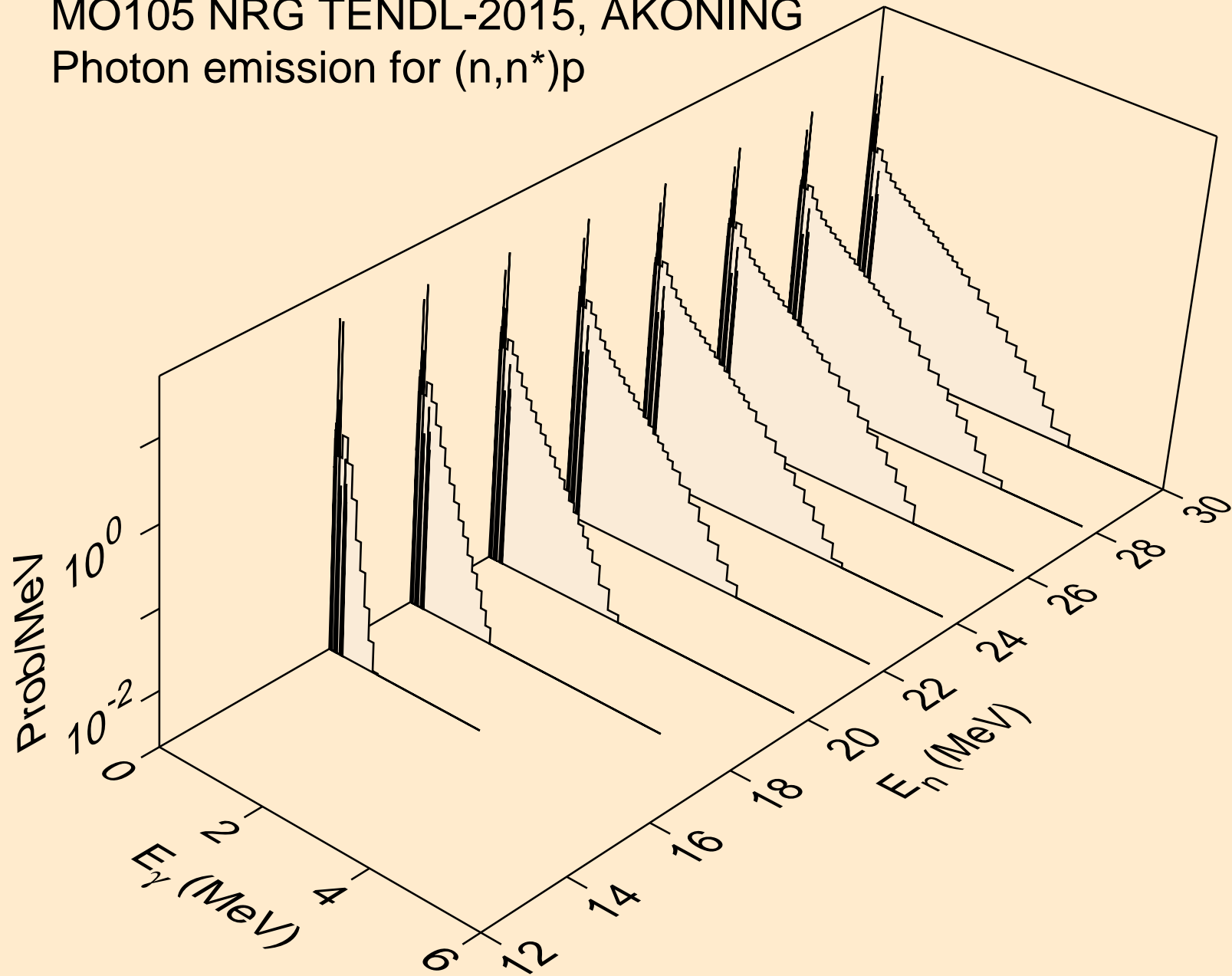
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Photon emission for (n,2n)a



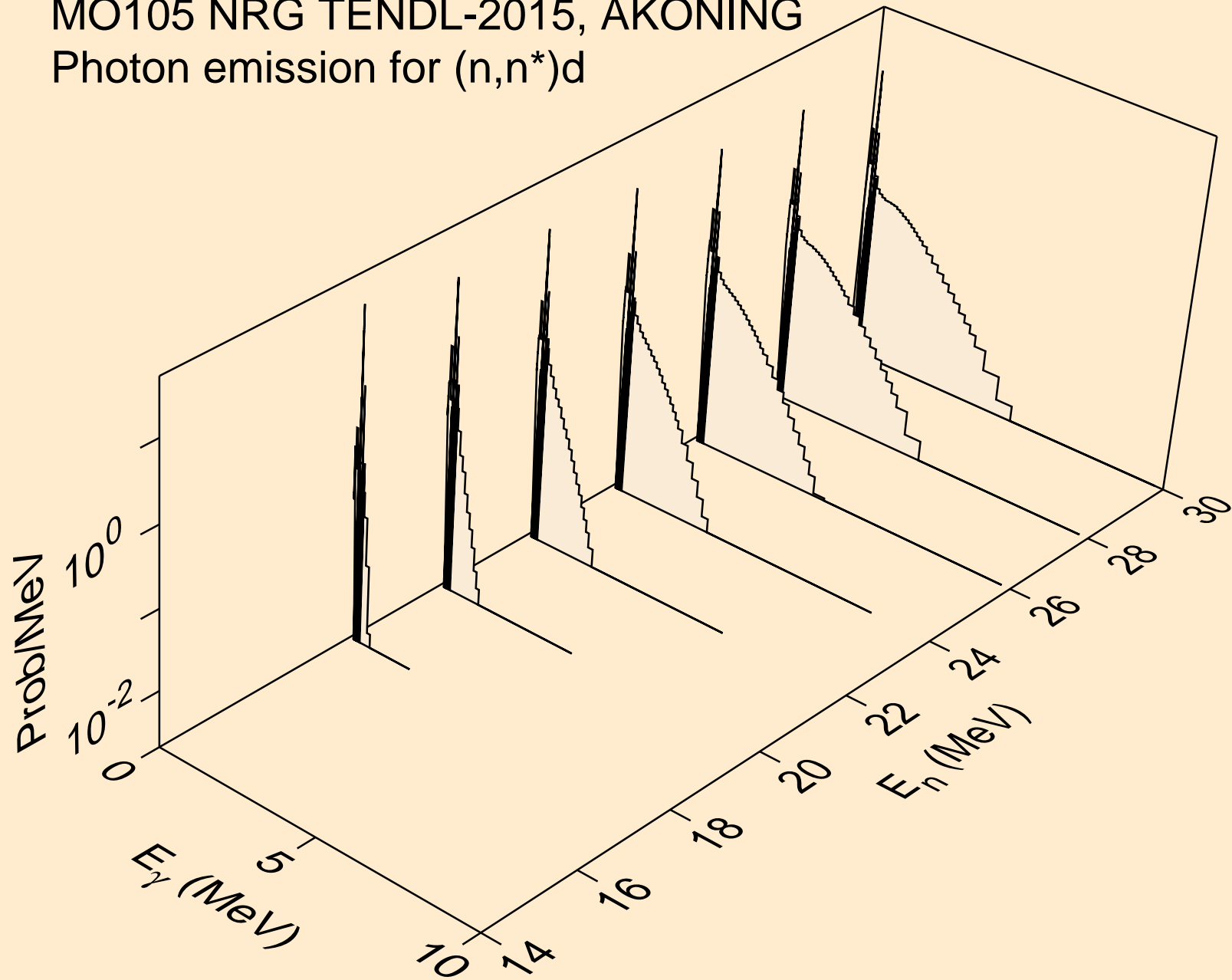
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Photon emission for (n,3n)a



MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

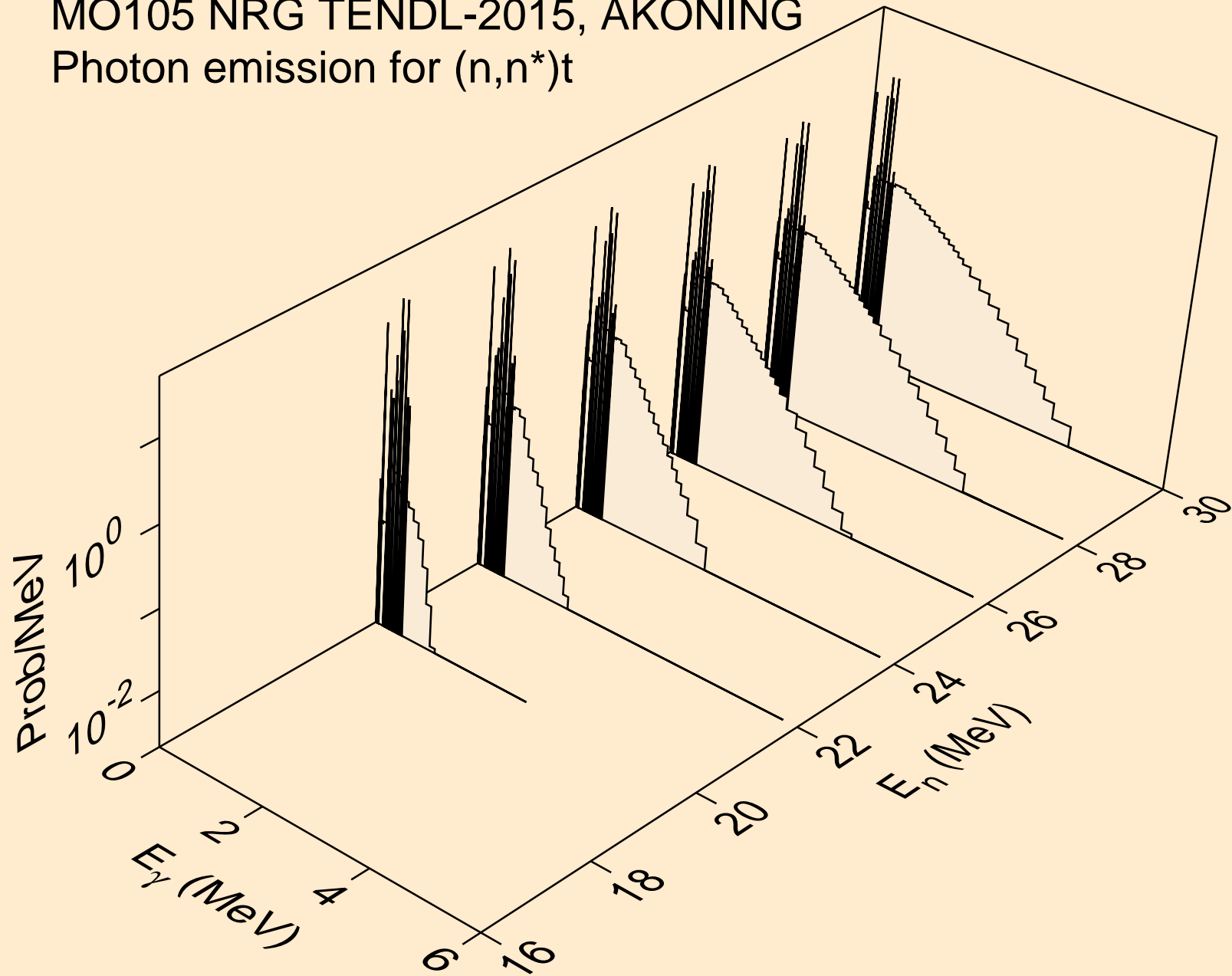


MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

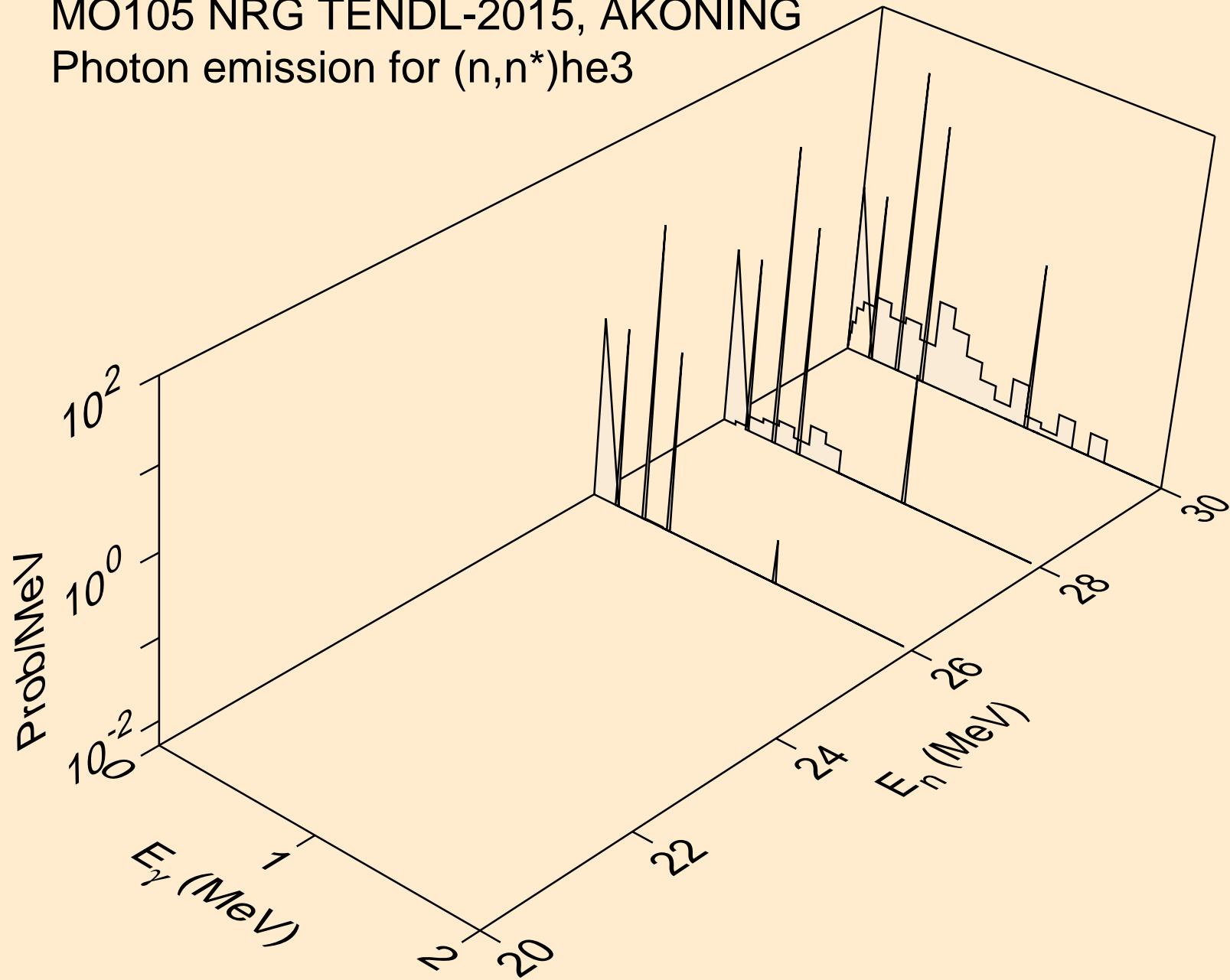




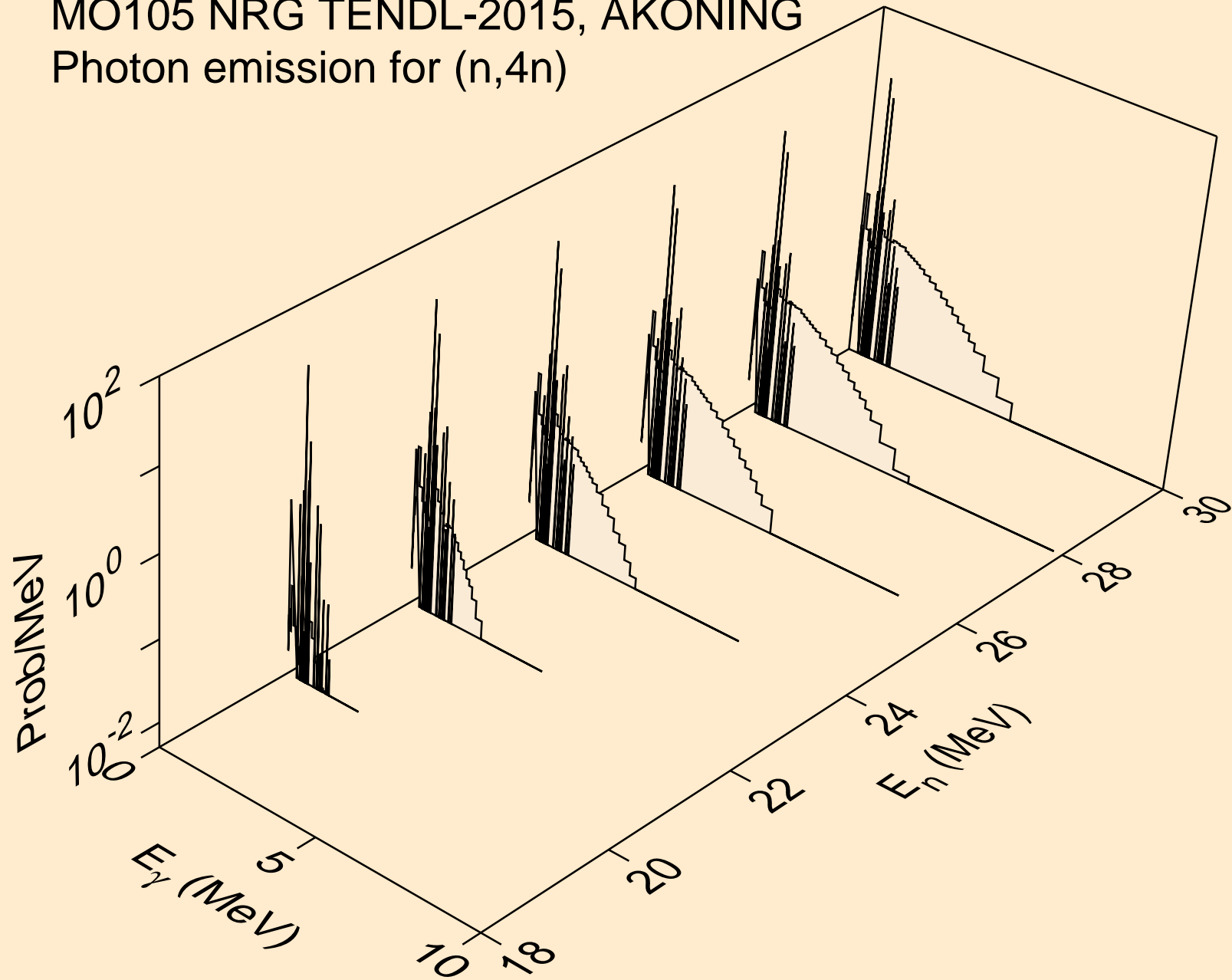
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



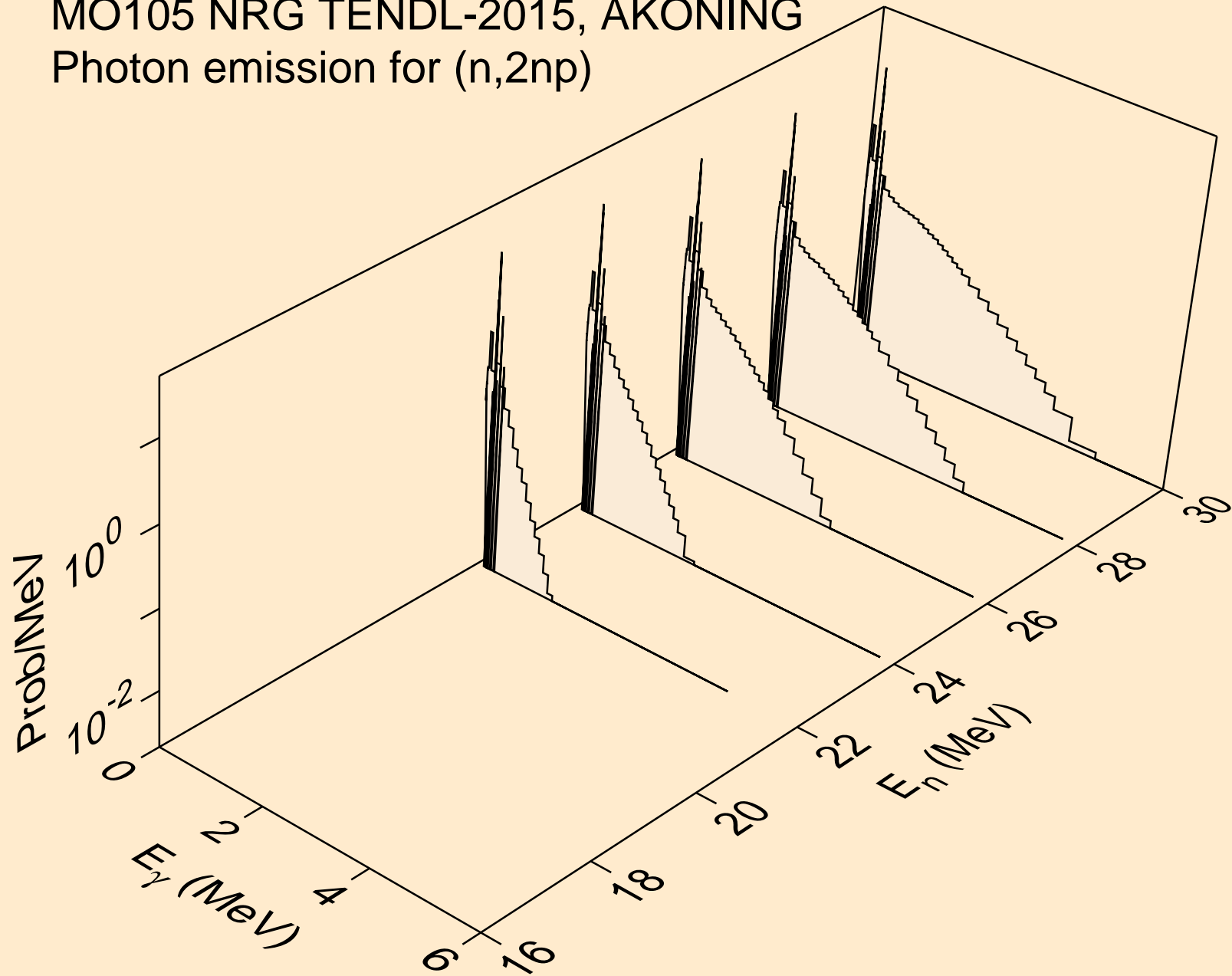
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



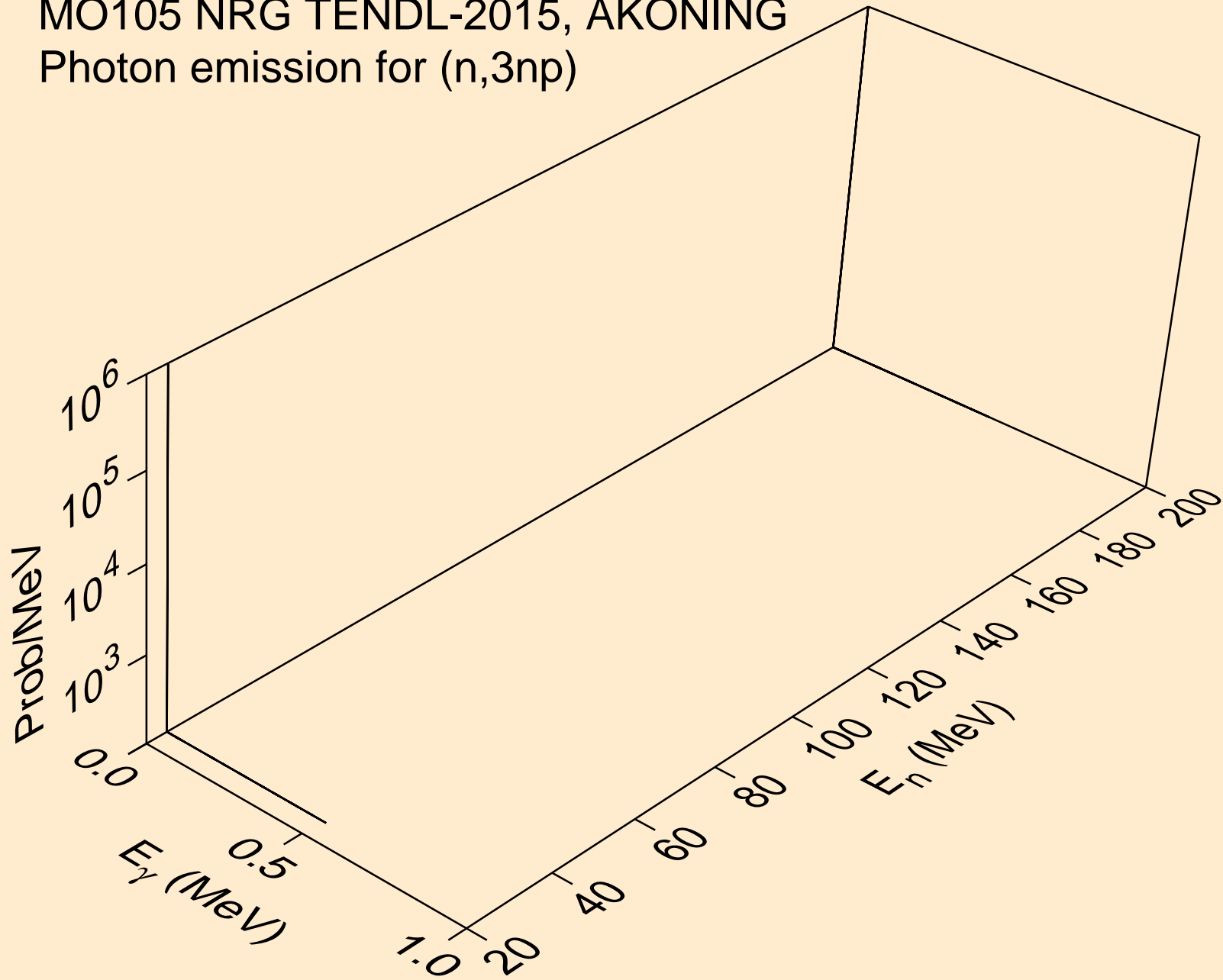
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



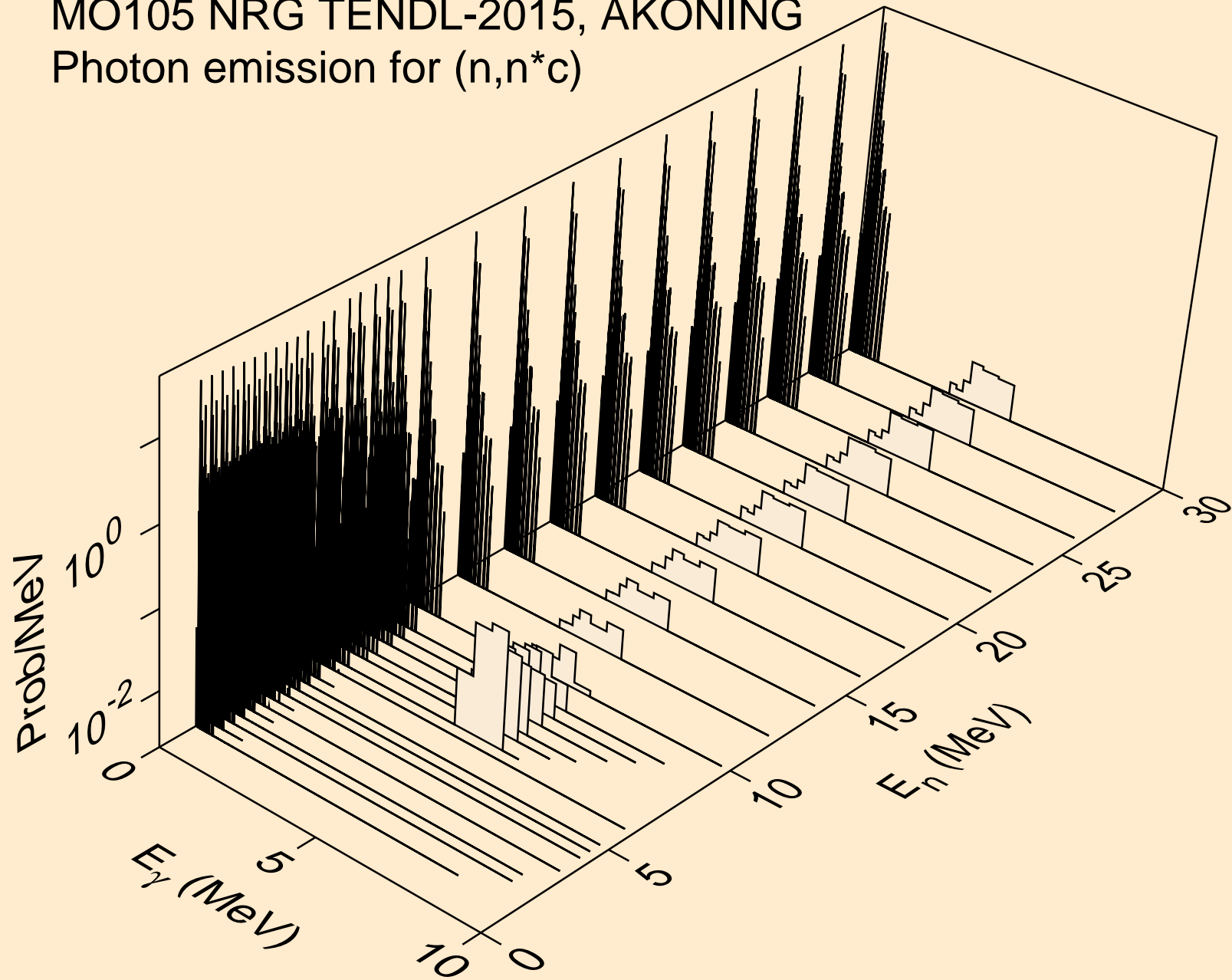
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



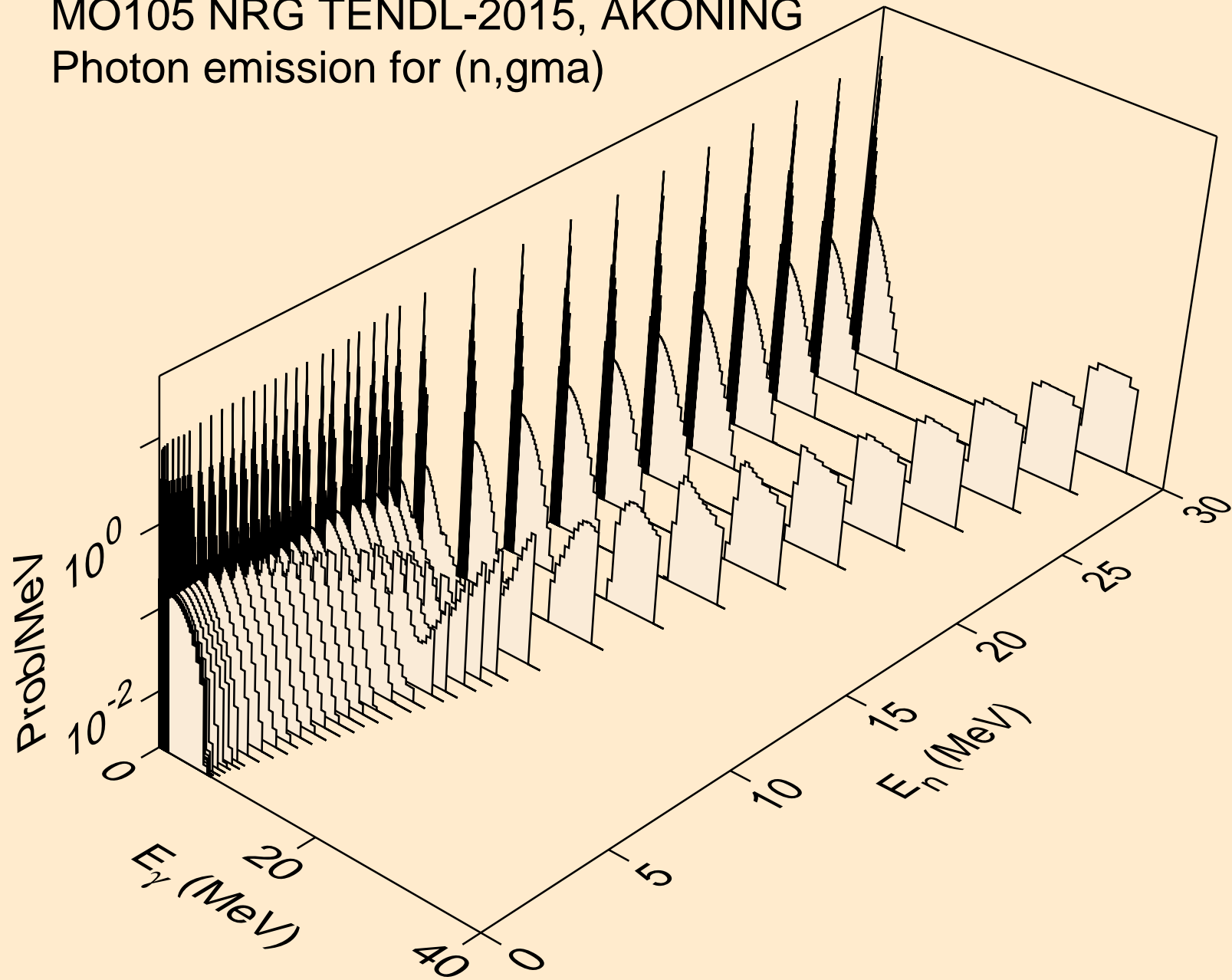
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



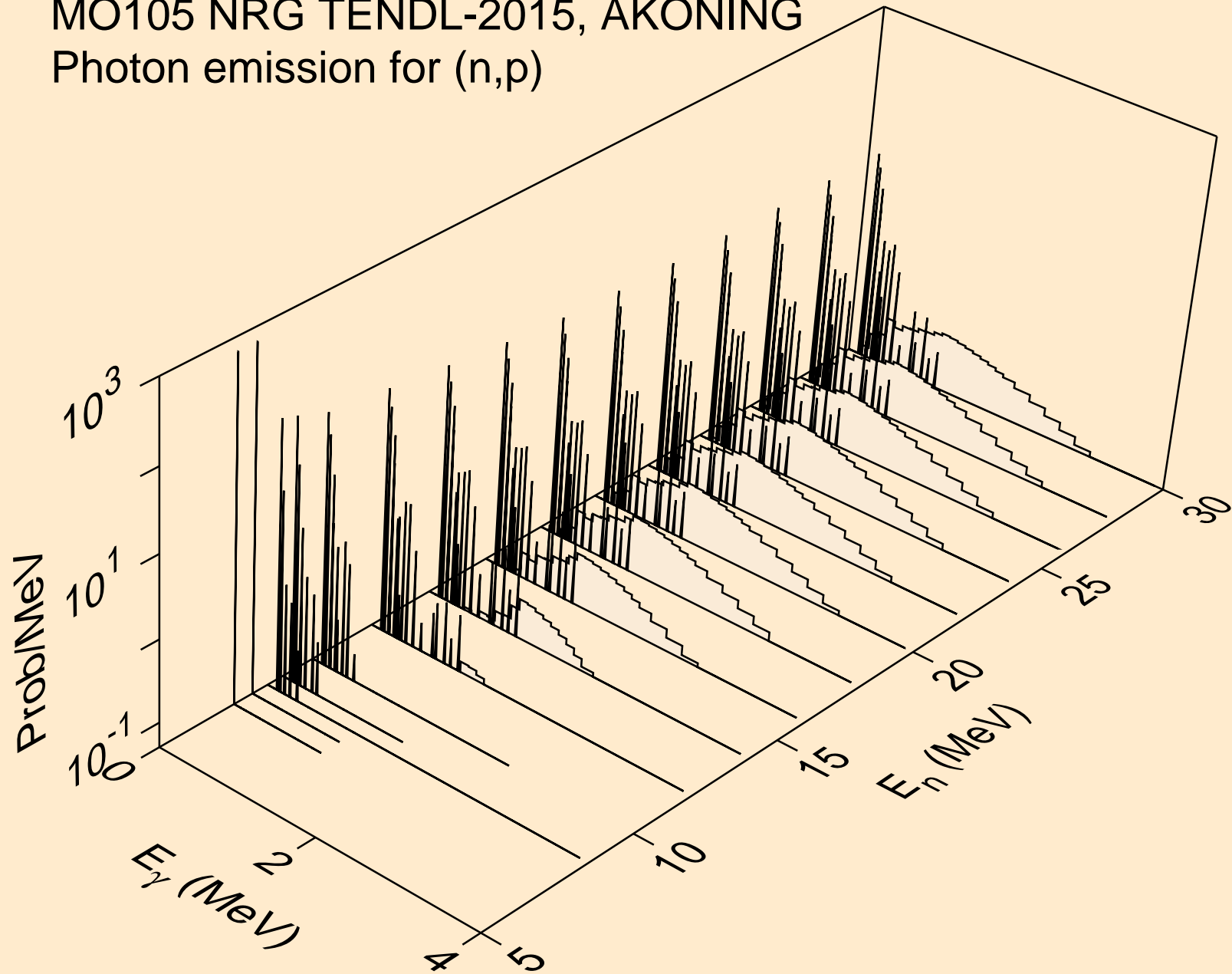
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

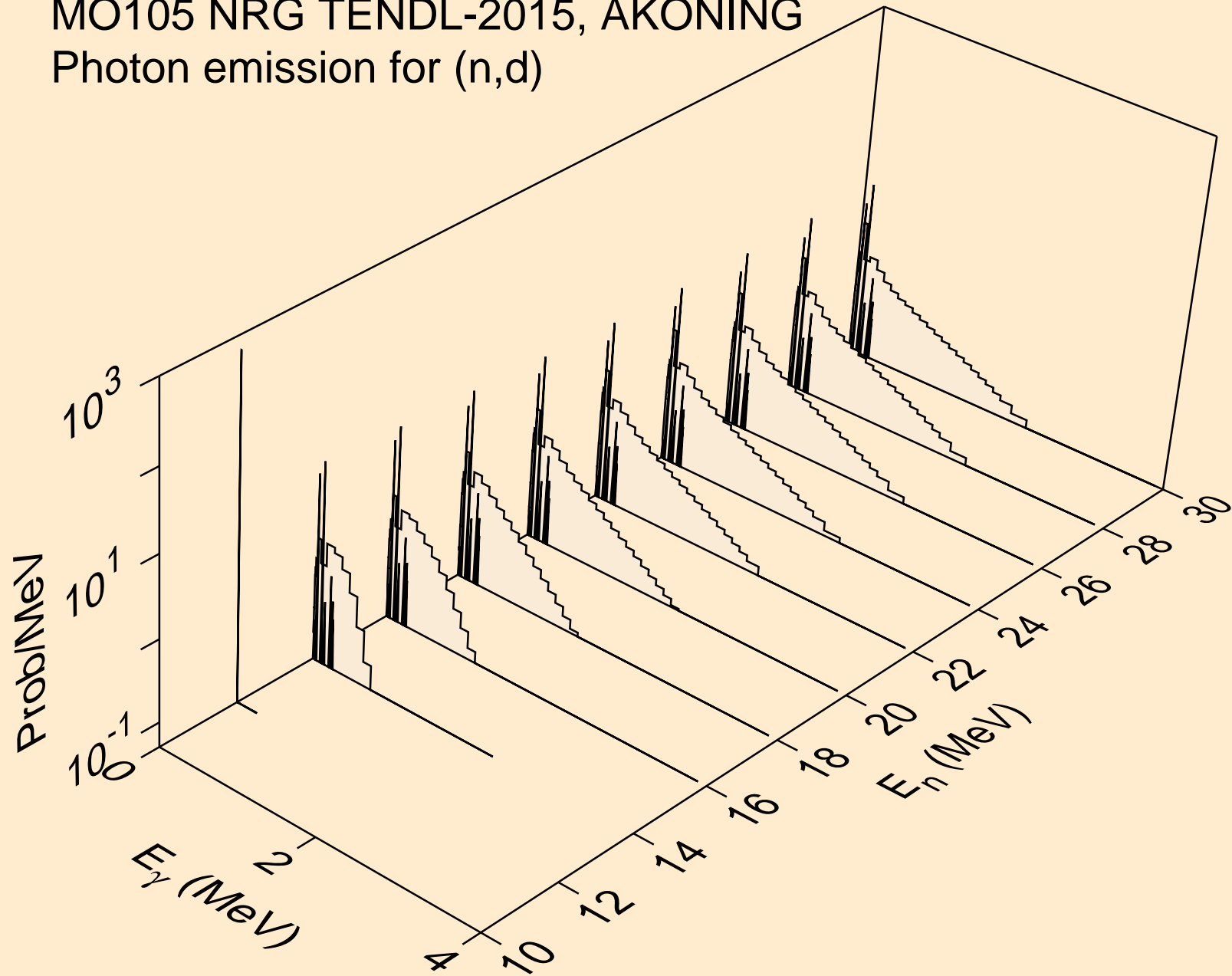


MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

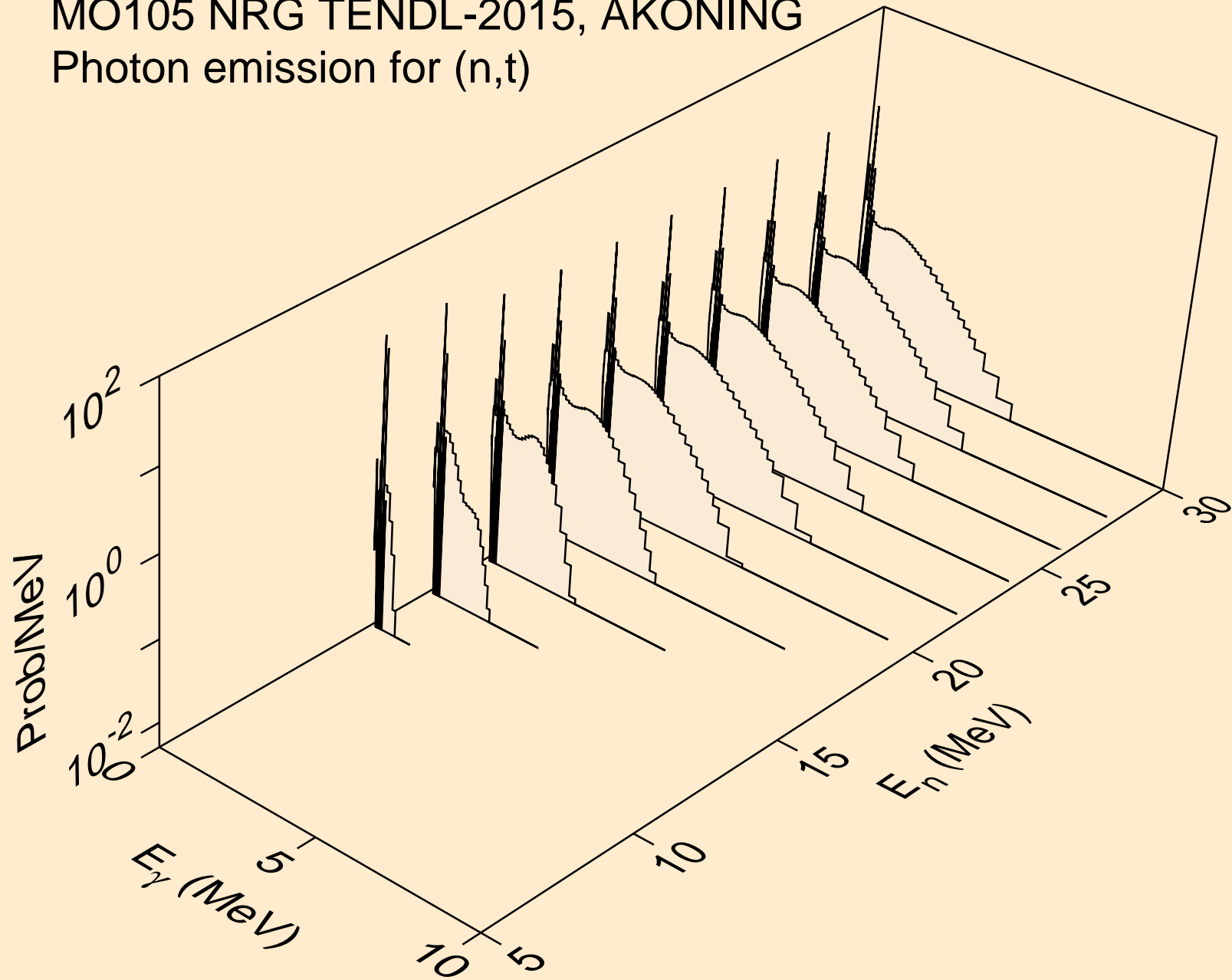




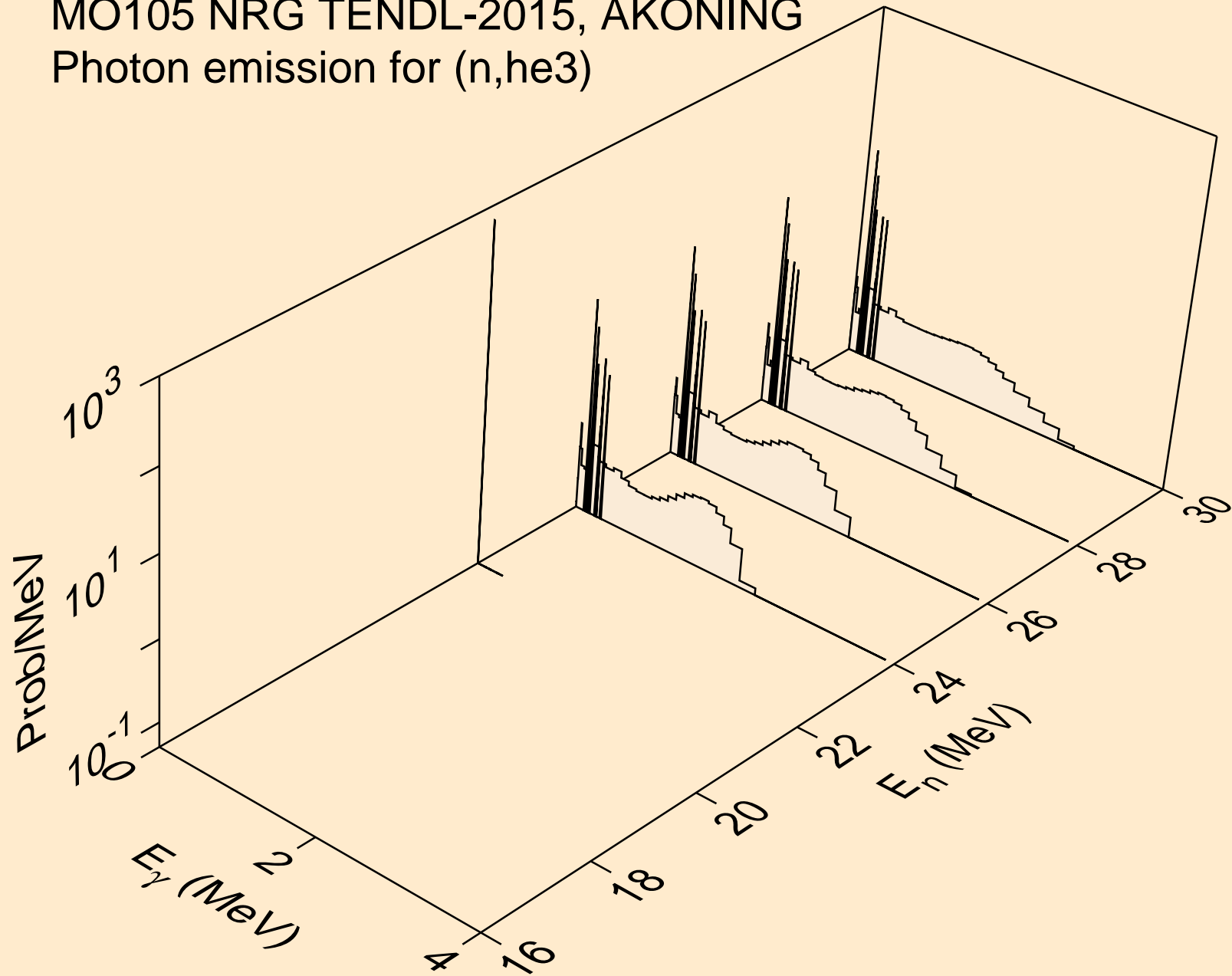
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



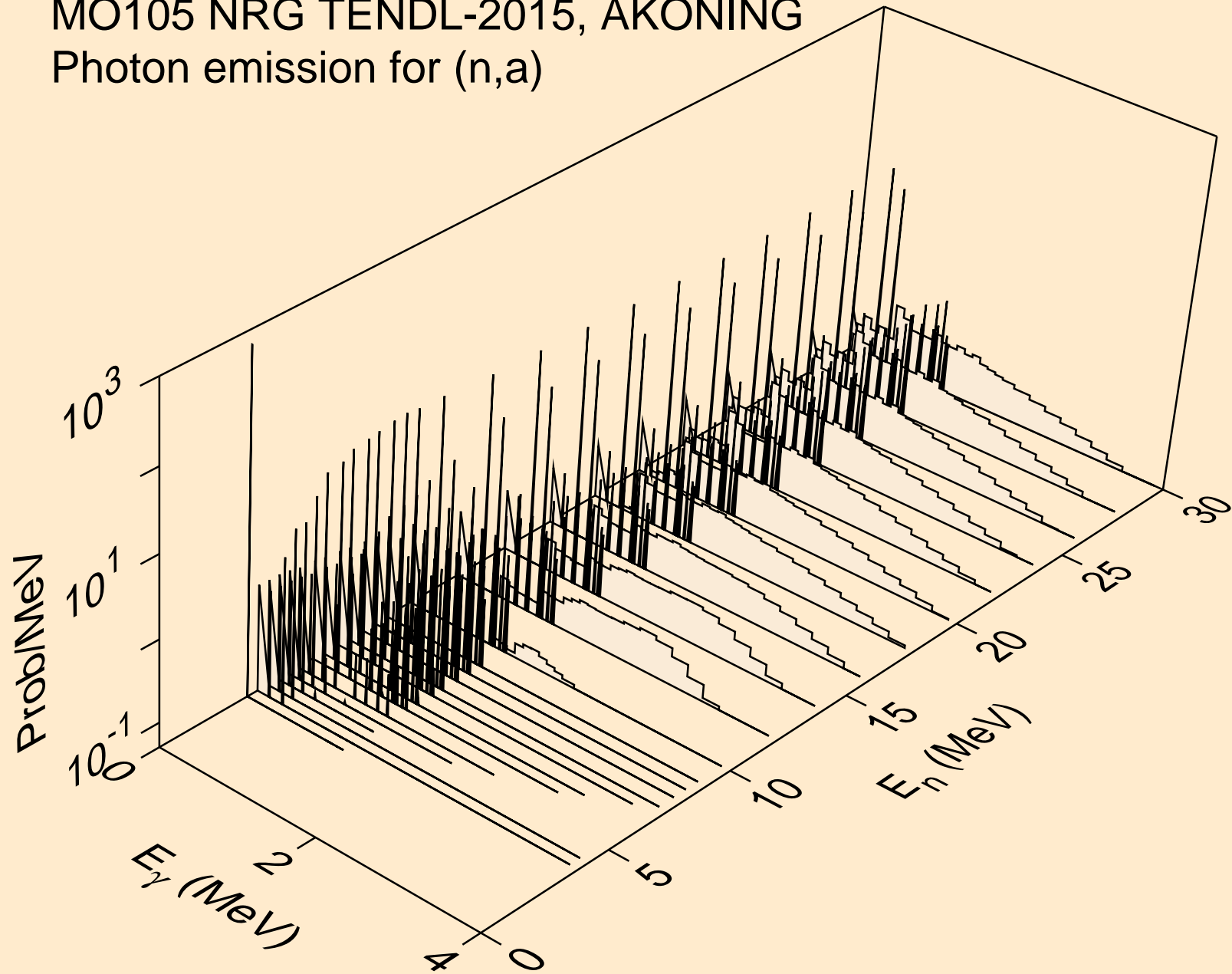
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



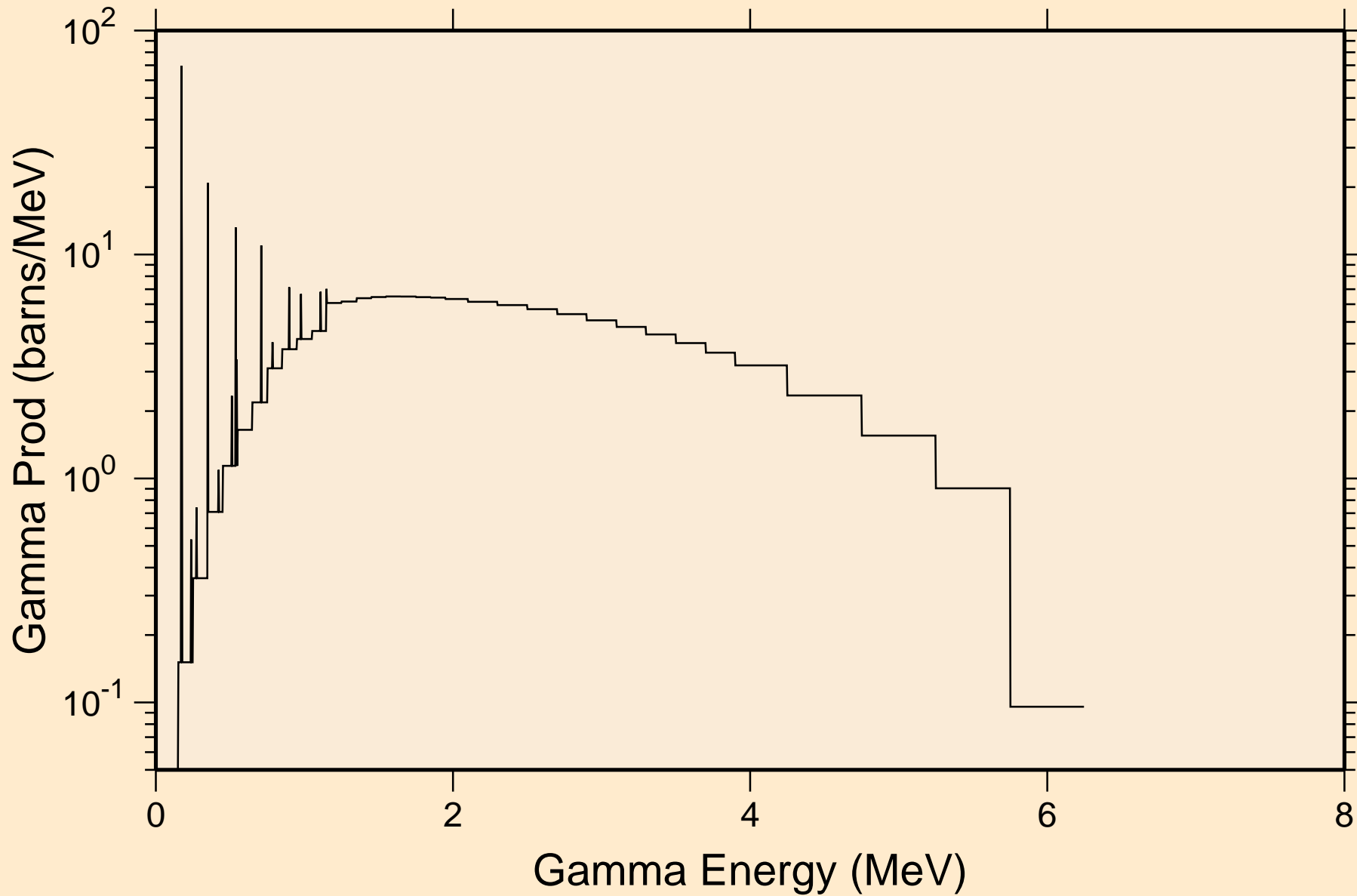
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



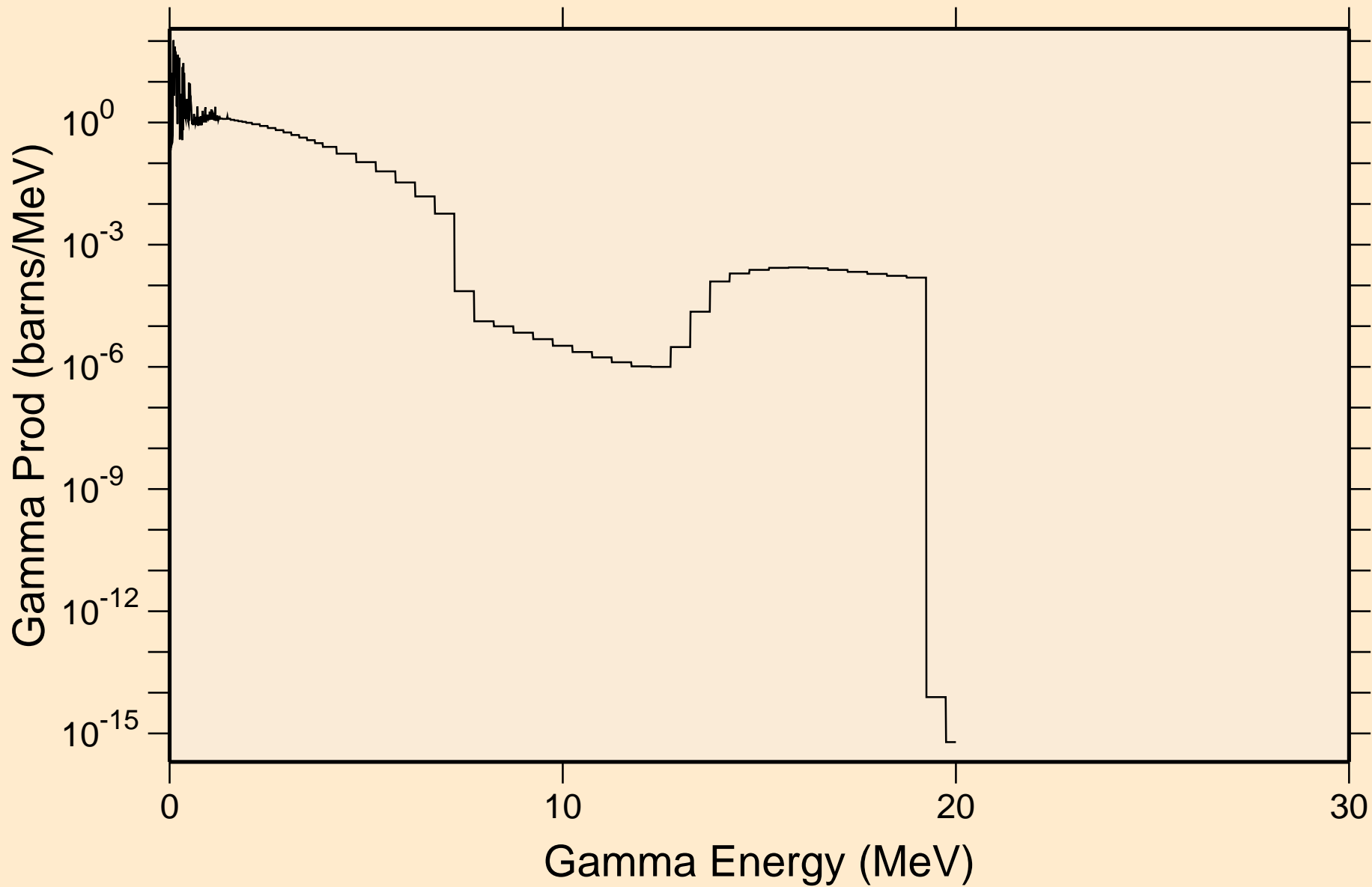
MO105 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



MO105 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

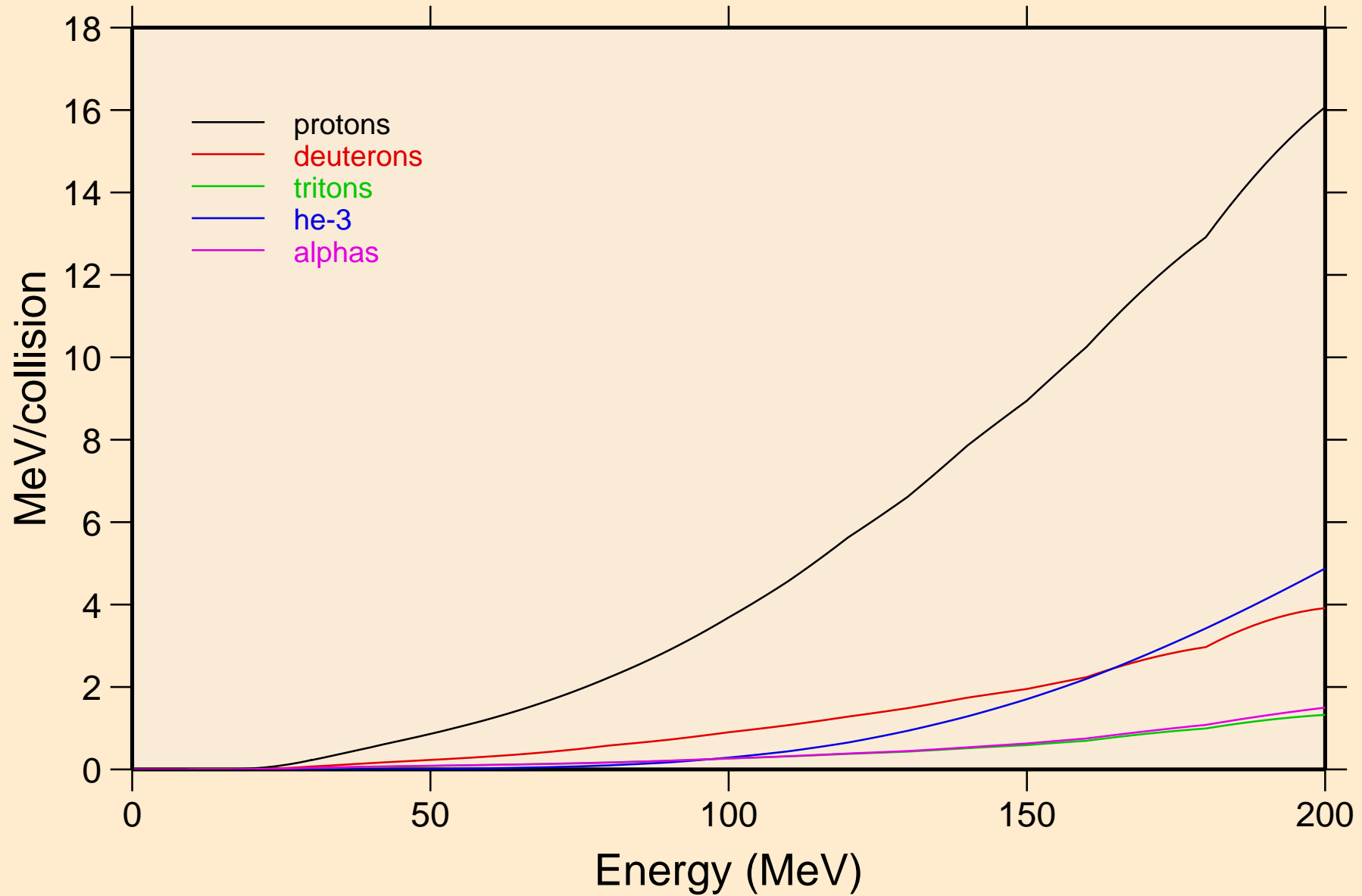


MO105 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



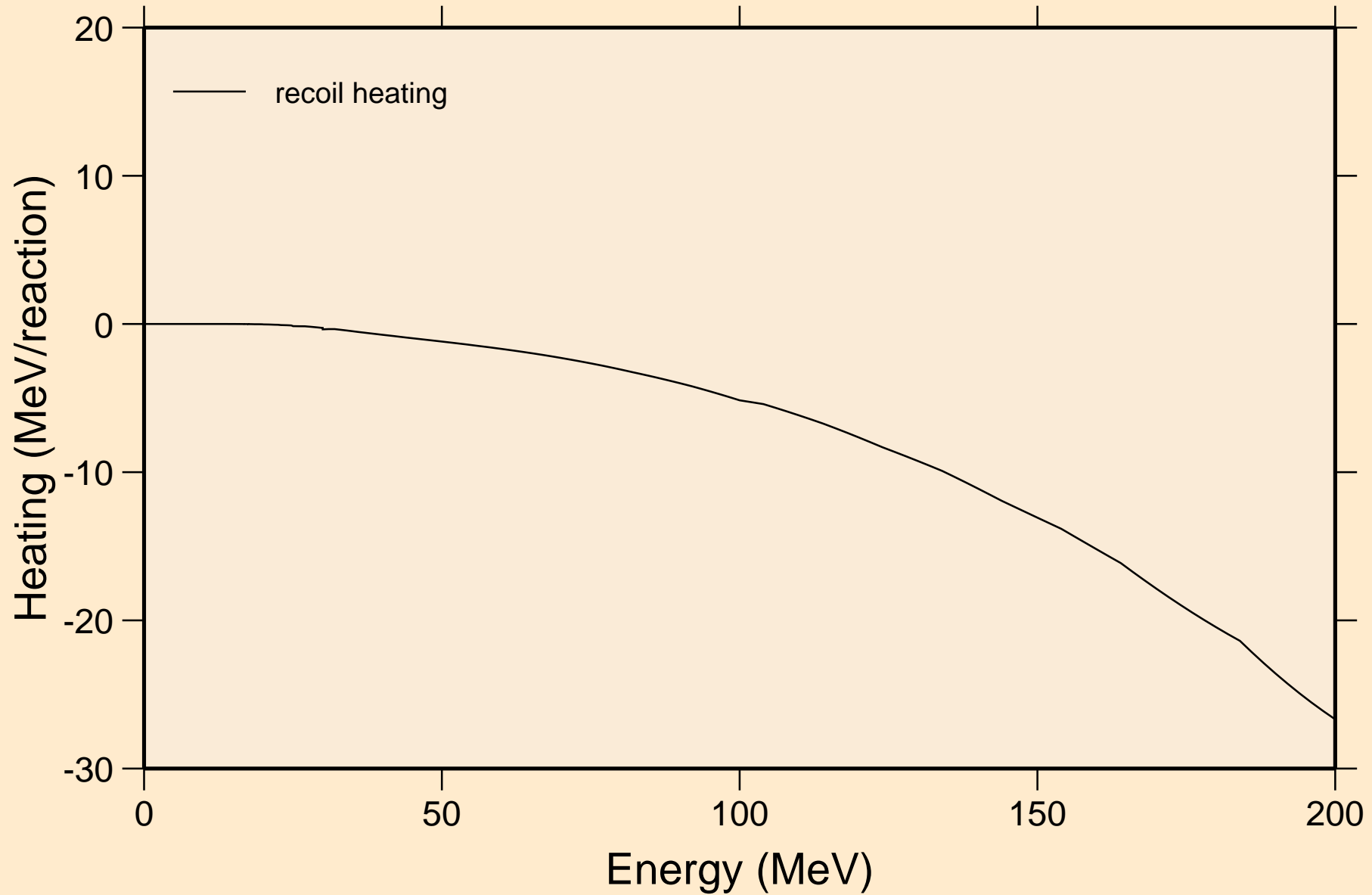
# MO105 NRG TENDL-2015, AKONING

## Particle heating contributions



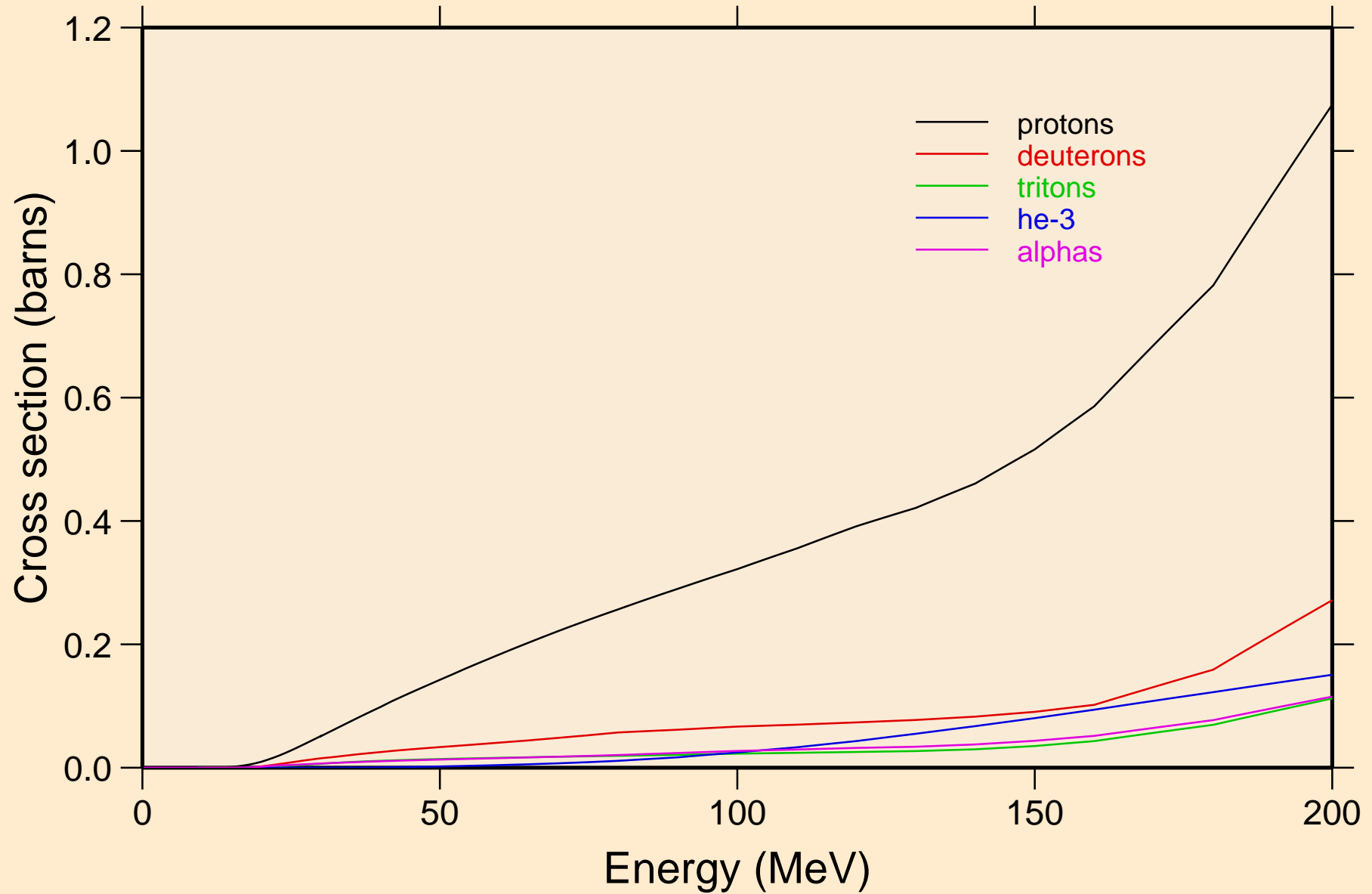
# MO105 NRG TENDL-2015, AKONING

## Recoil Heating

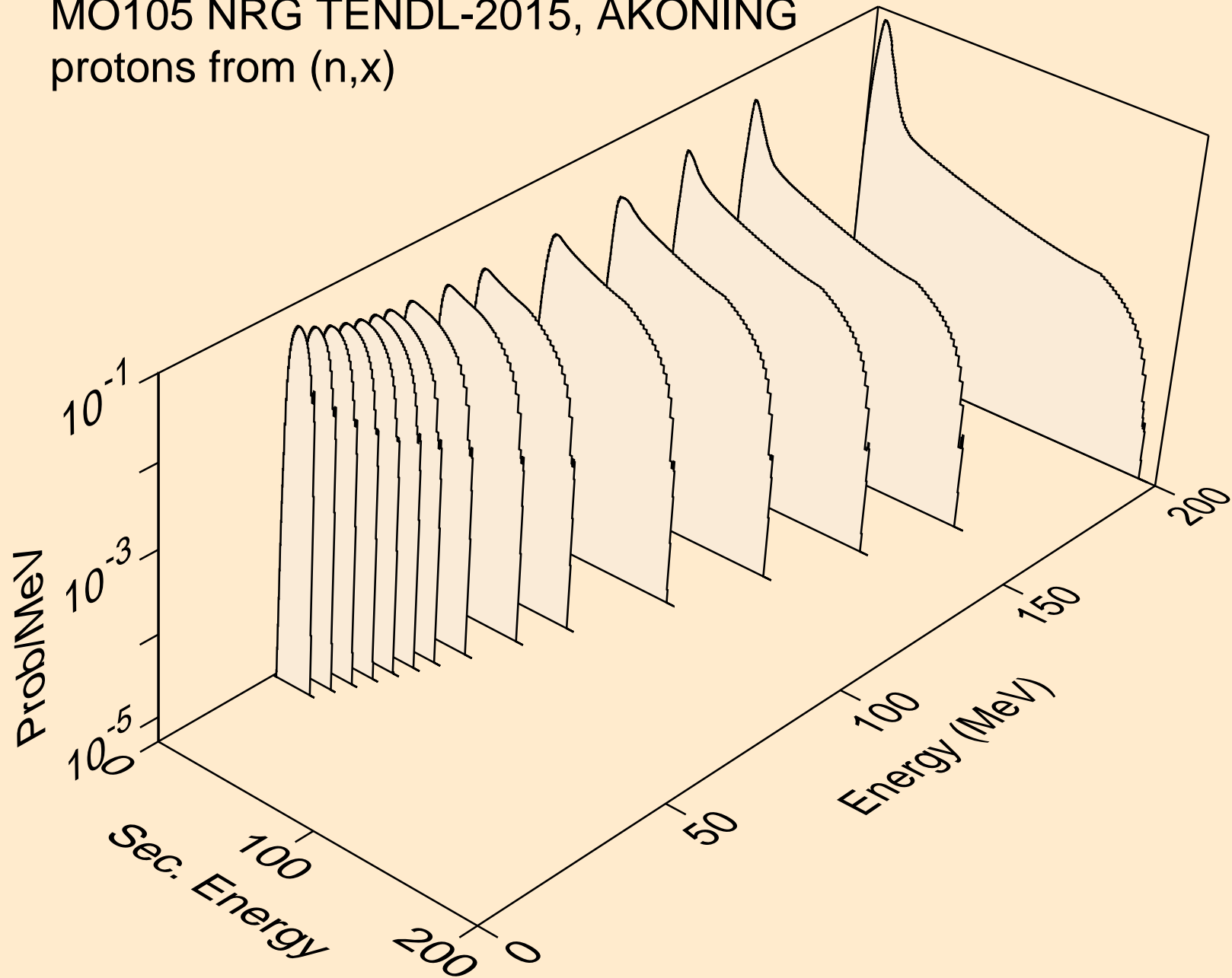




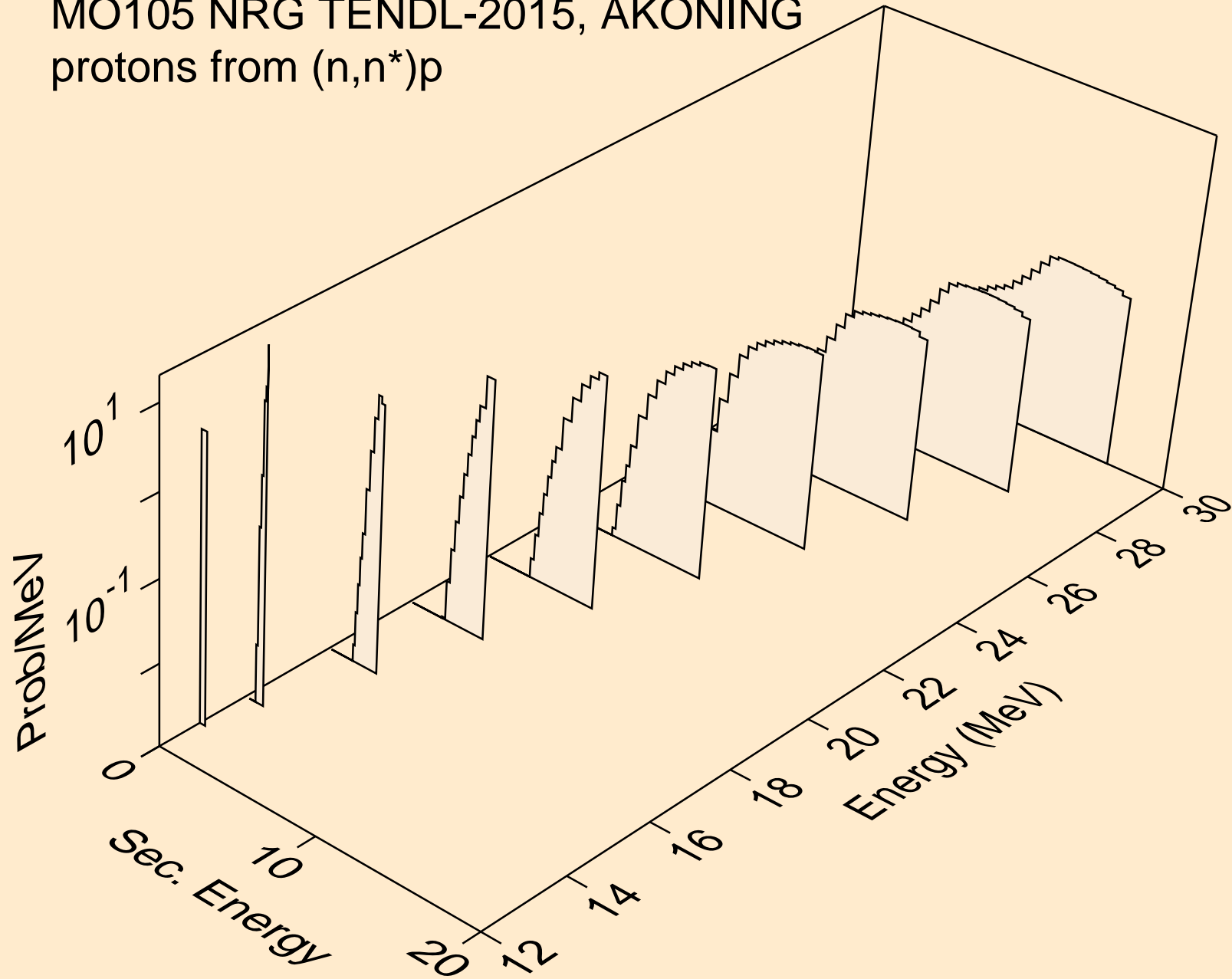
MO105 NRG TENDL-2015, AKONING  
Particle production cross sections



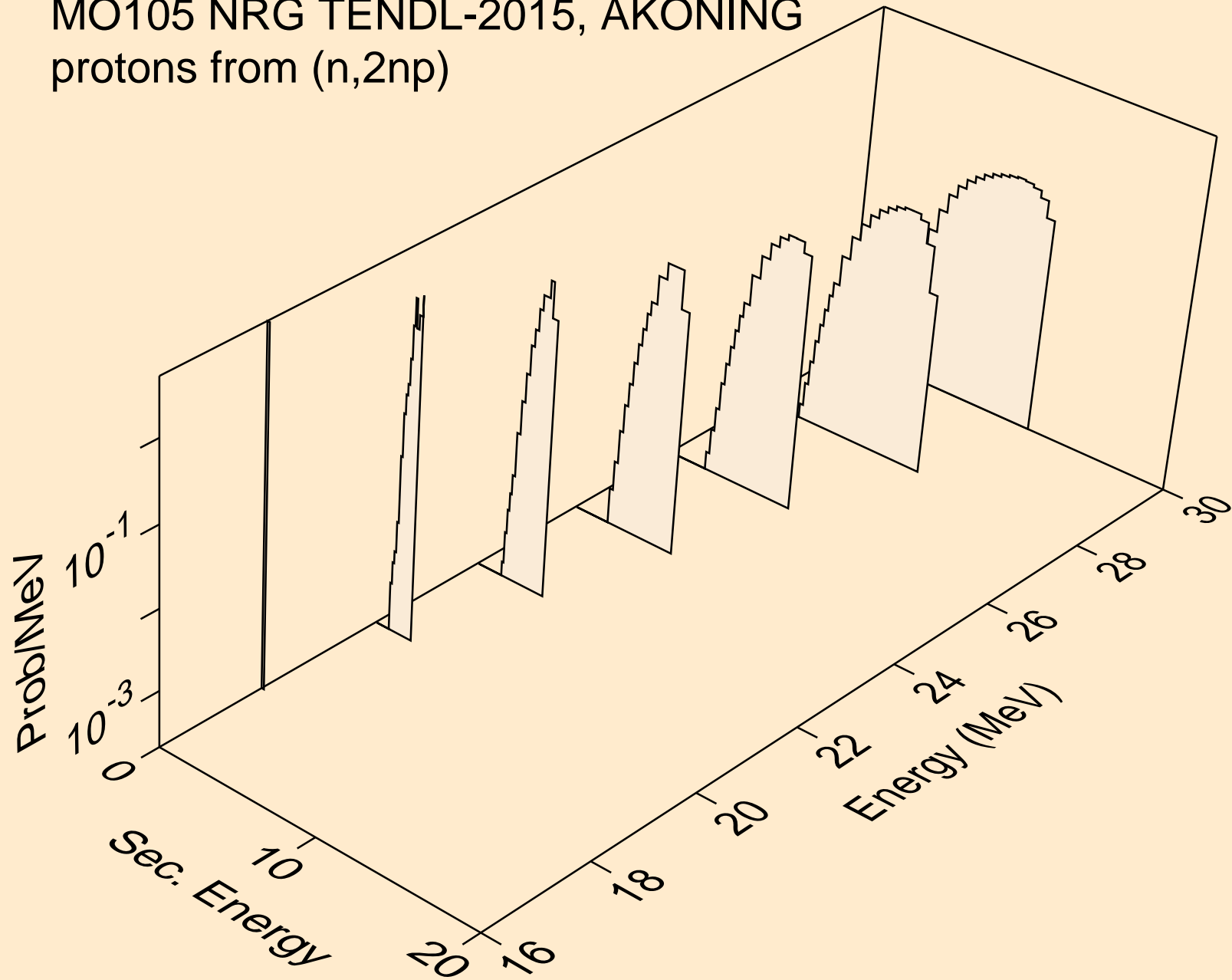
MO105 NRG TENDL-2015, AKONING  
protons from (n,x)



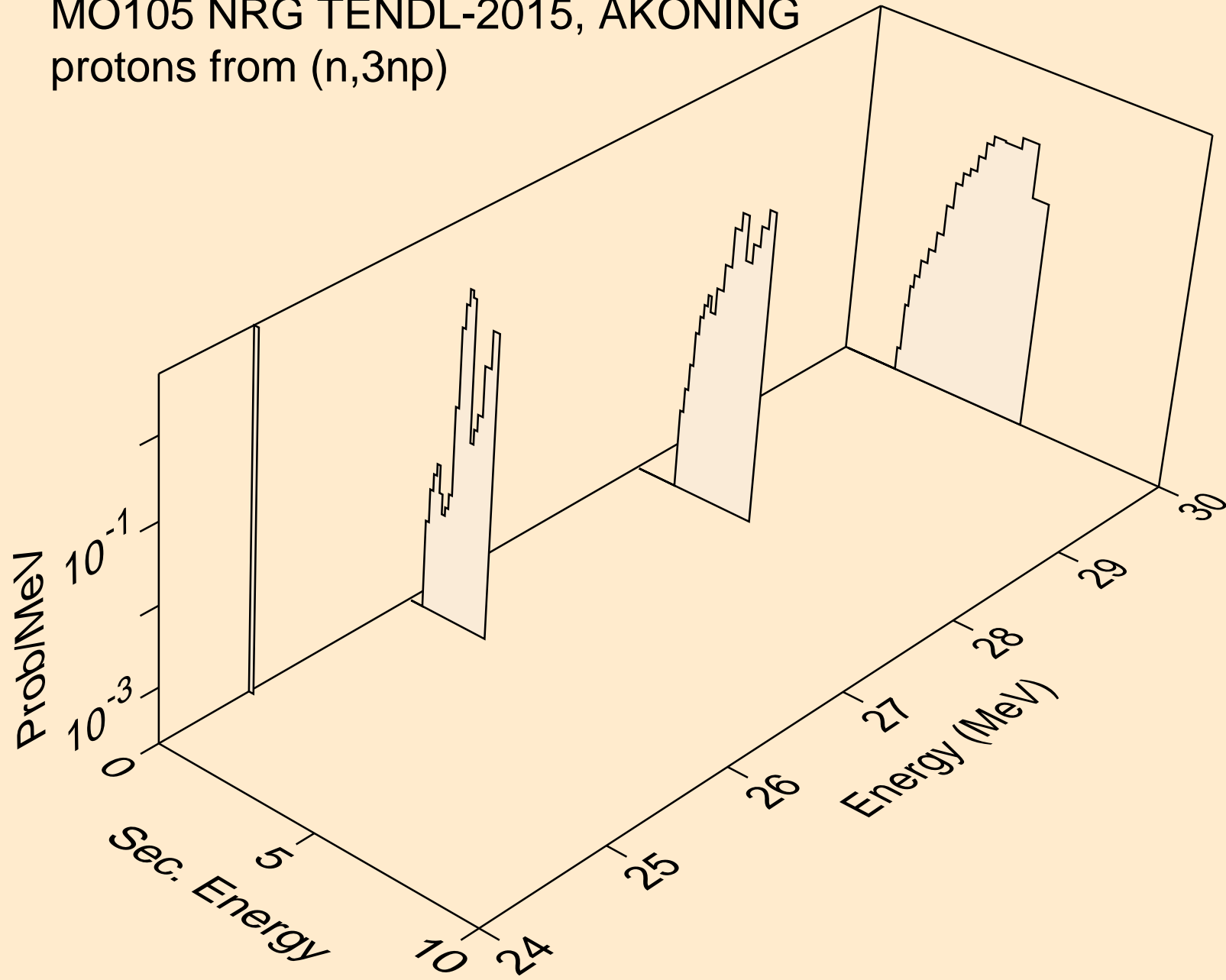
MO105 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



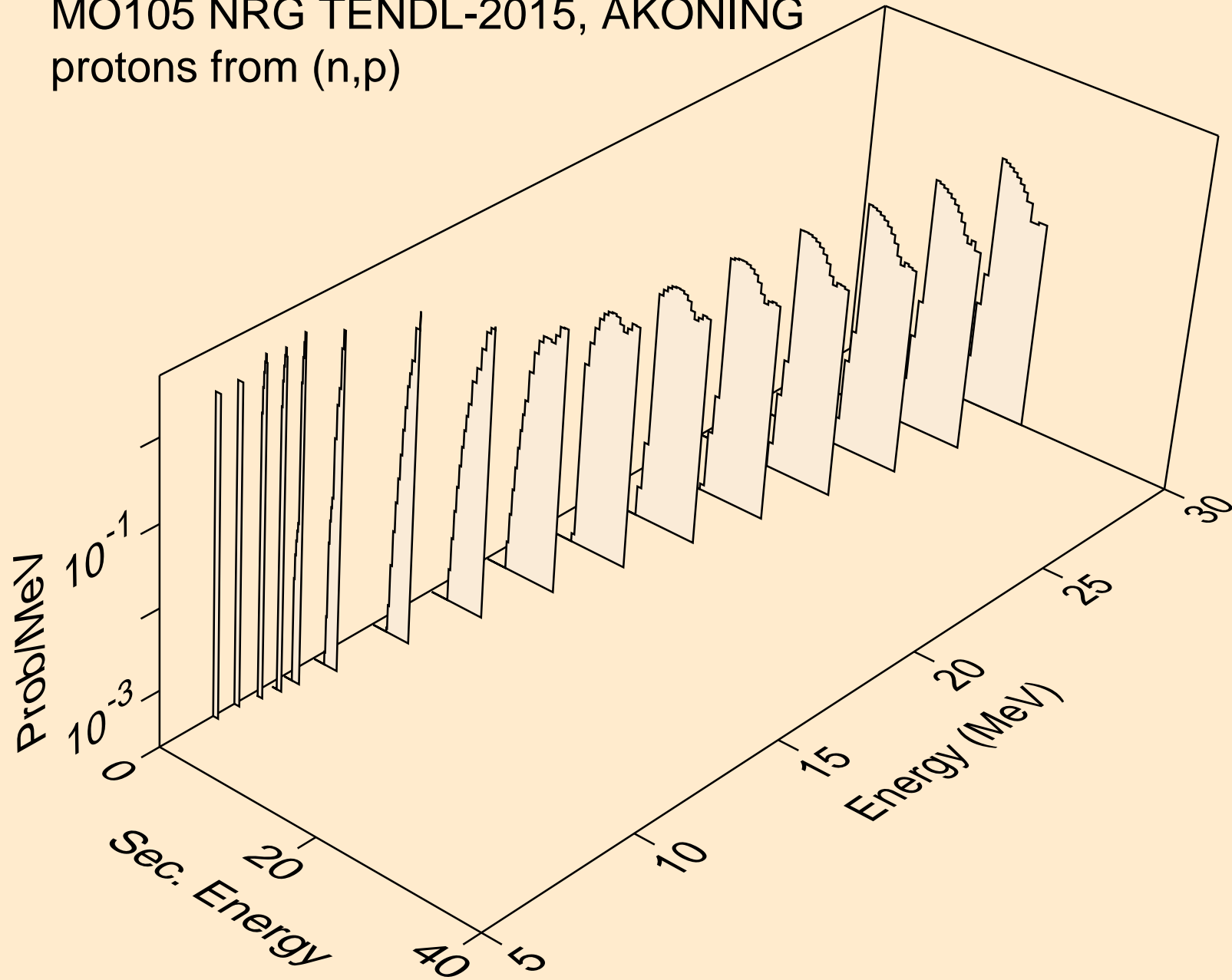
MO105 NRG TENDL-2015, AKONING  
protons from (n,2np)



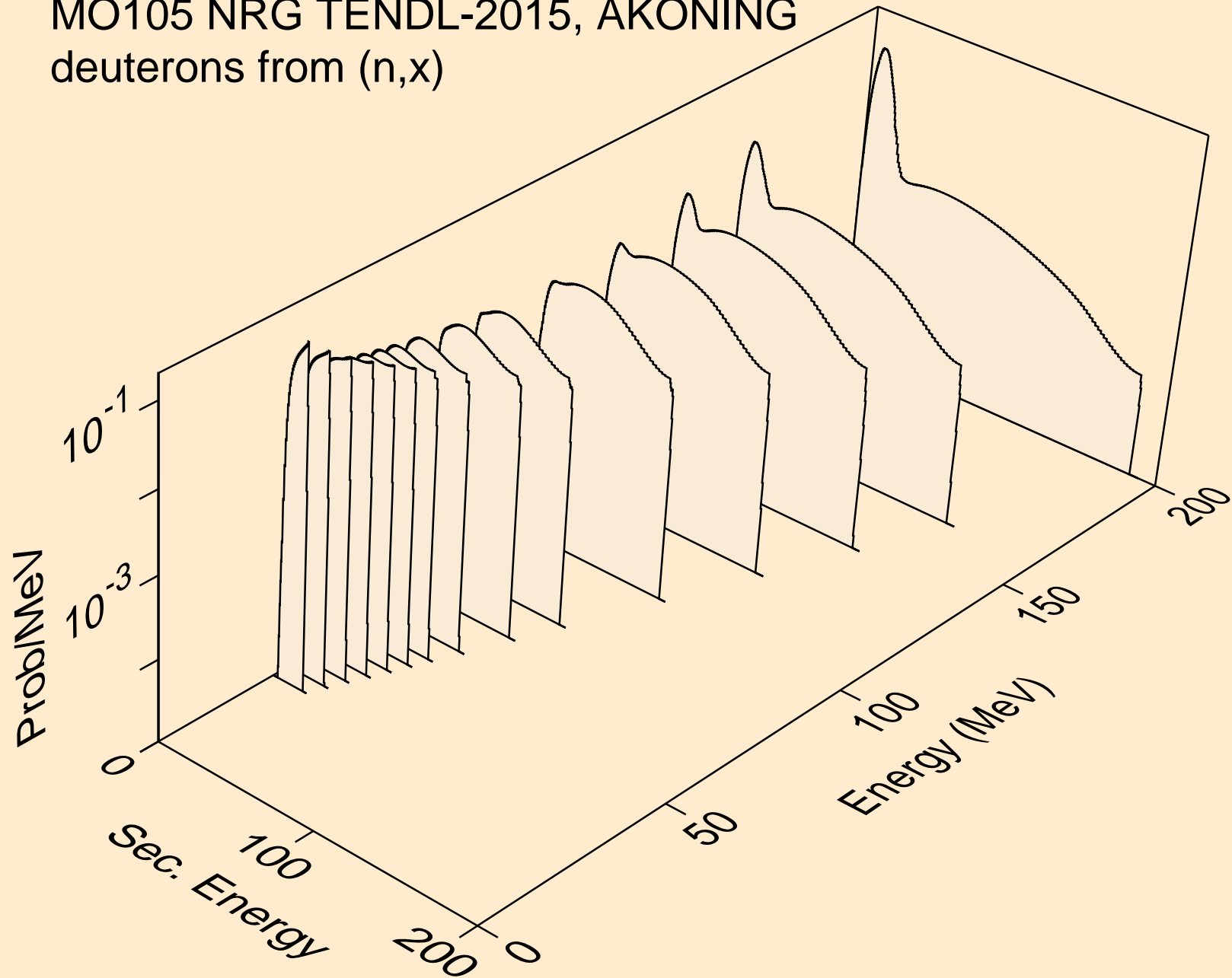
MO105 NRG TENDL-2015, AKONING  
protons from (n,3np)



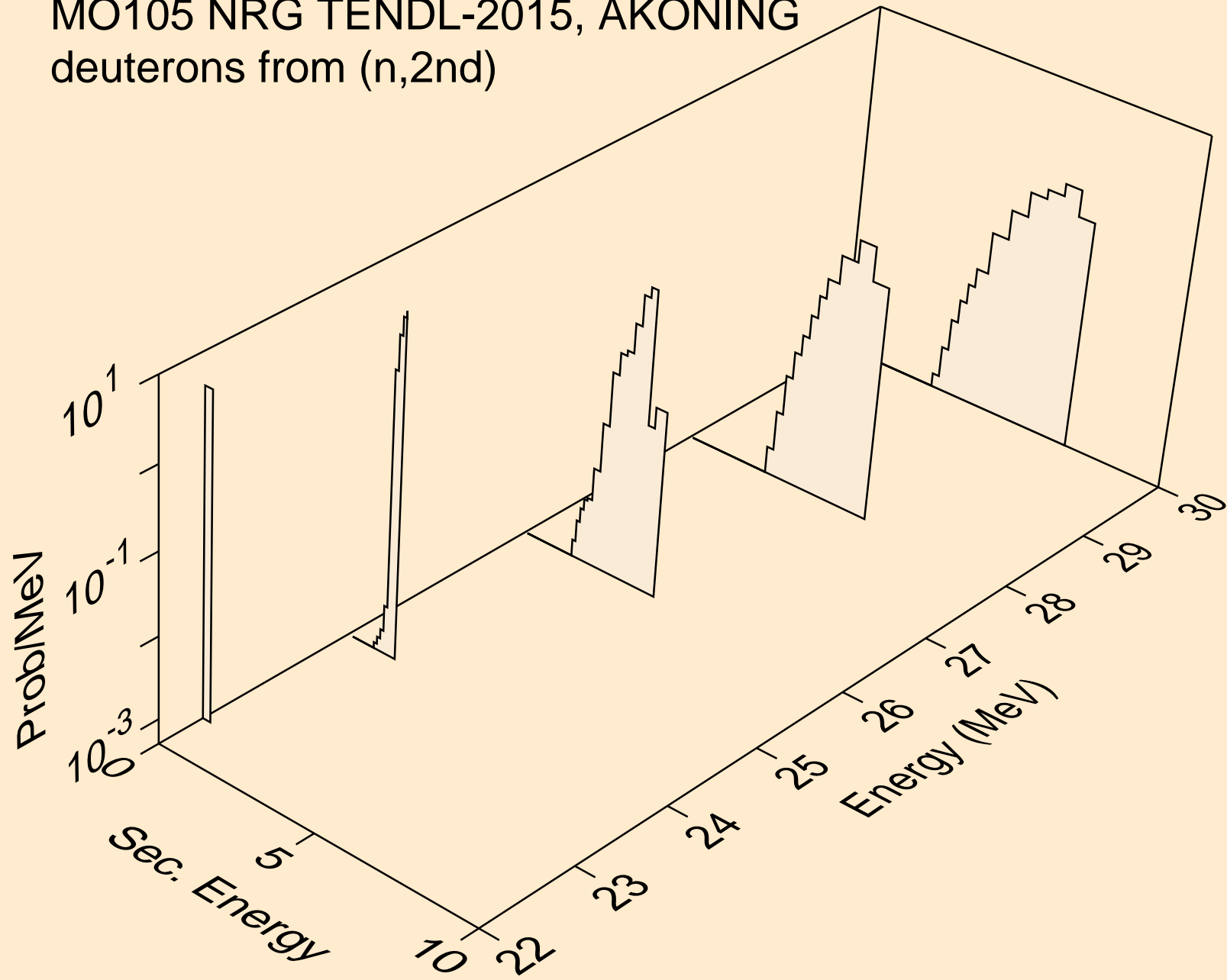
MO105 NRG TENDL-2015, AKONING  
protons from (n,p)



MO105 NRG TENDL-2015, AKONING  
deuterons from (n,x)

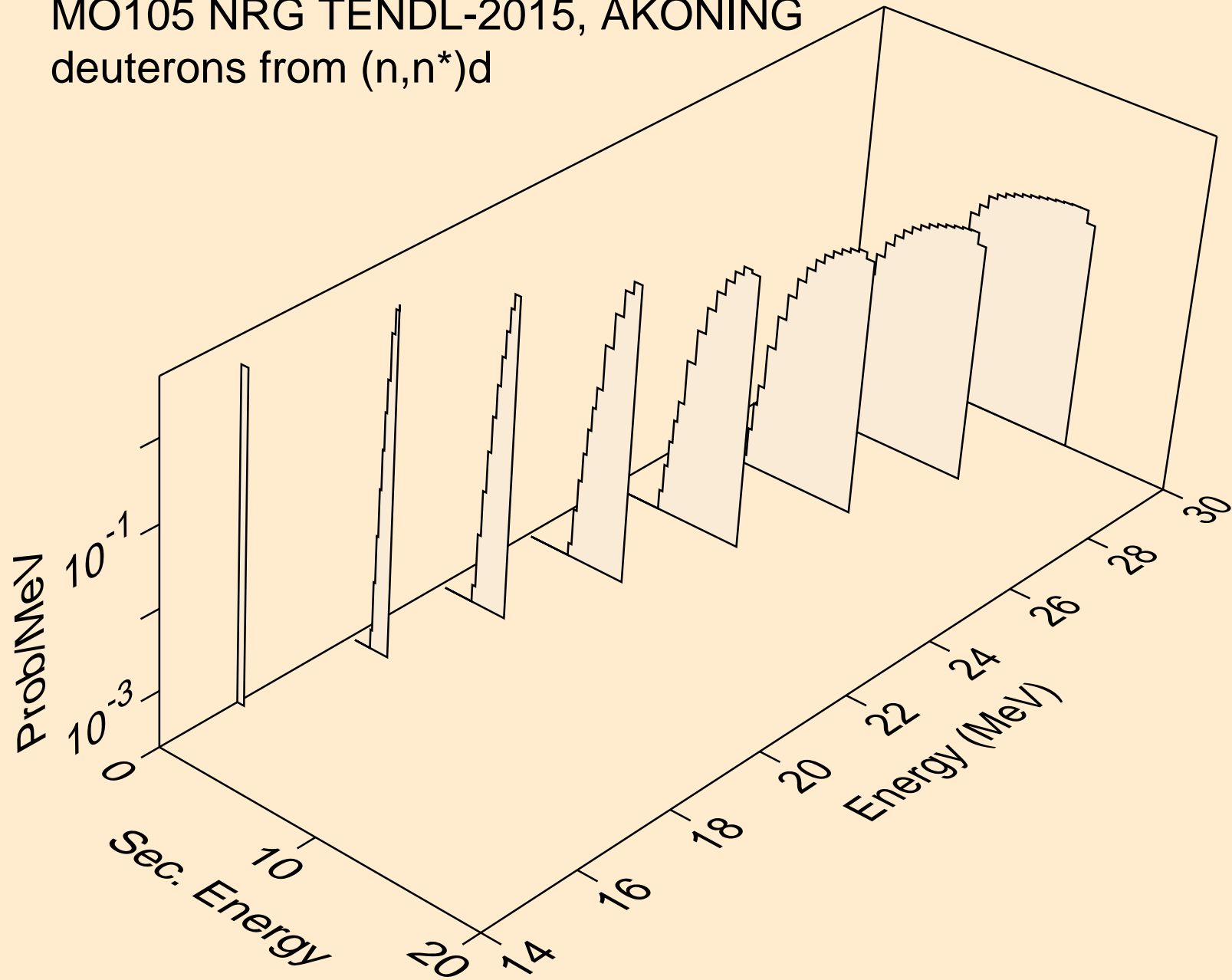


MO105 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

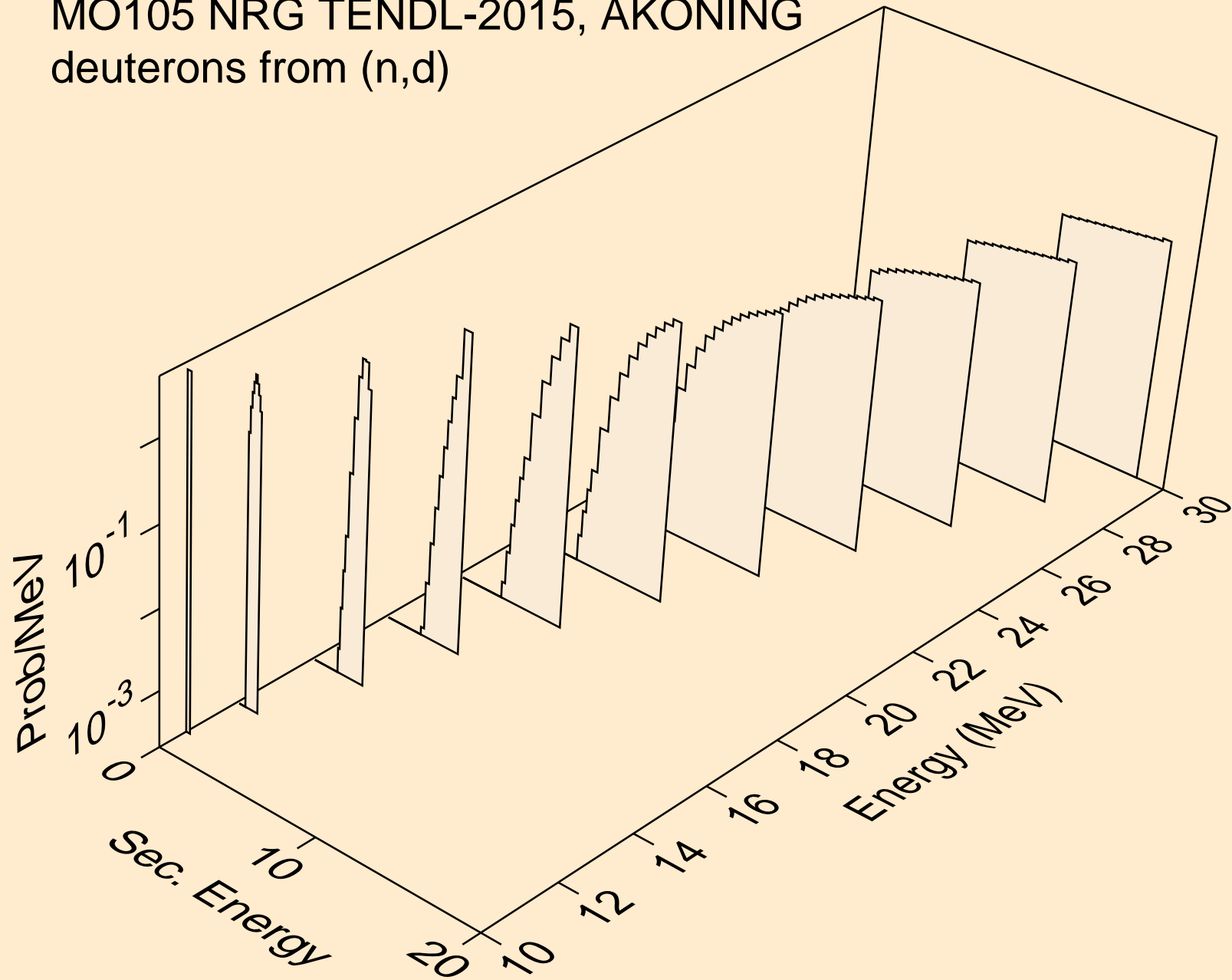




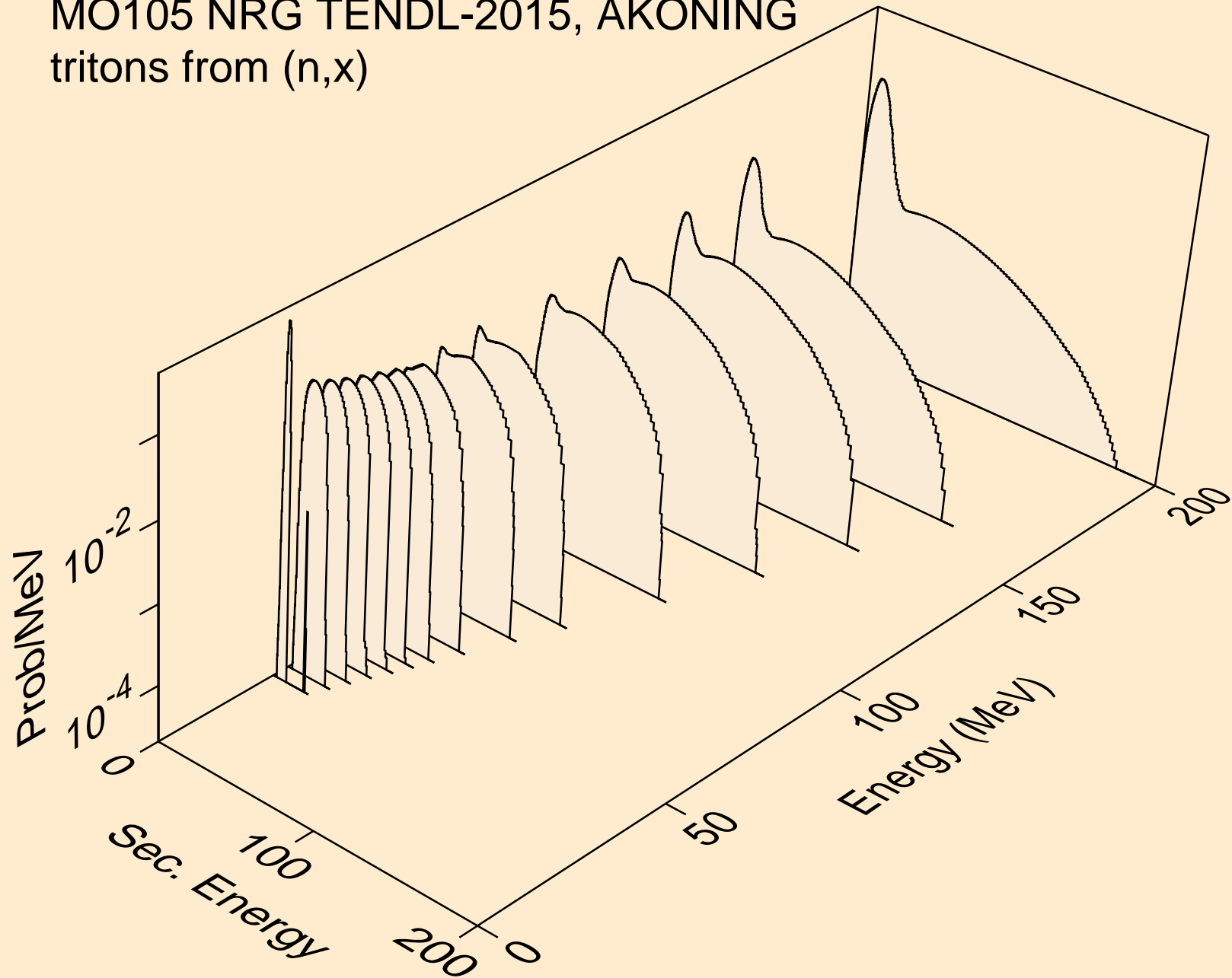
MO105 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



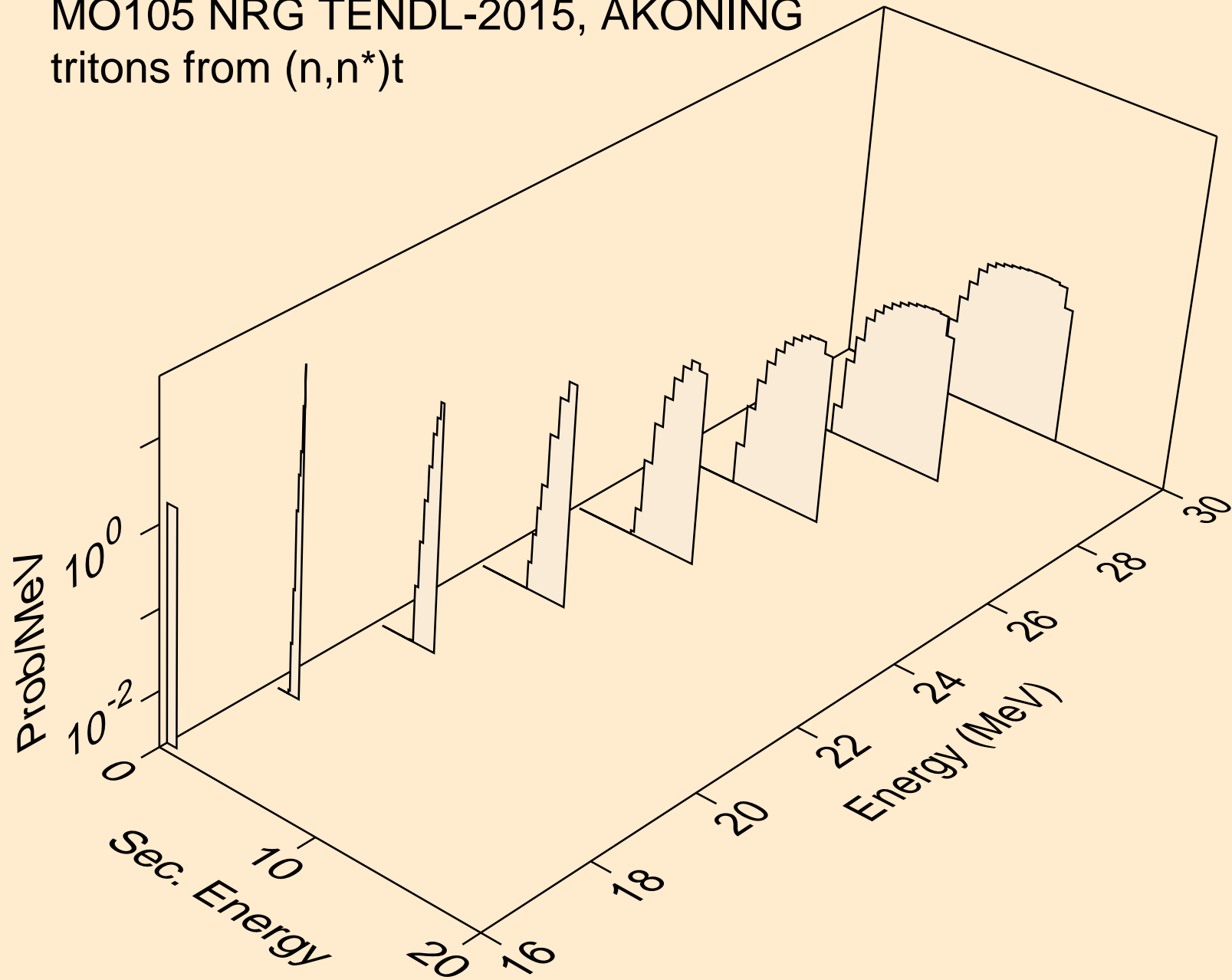
MO105 NRG TENDL-2015, AKONING  
deuterons from (n,d)



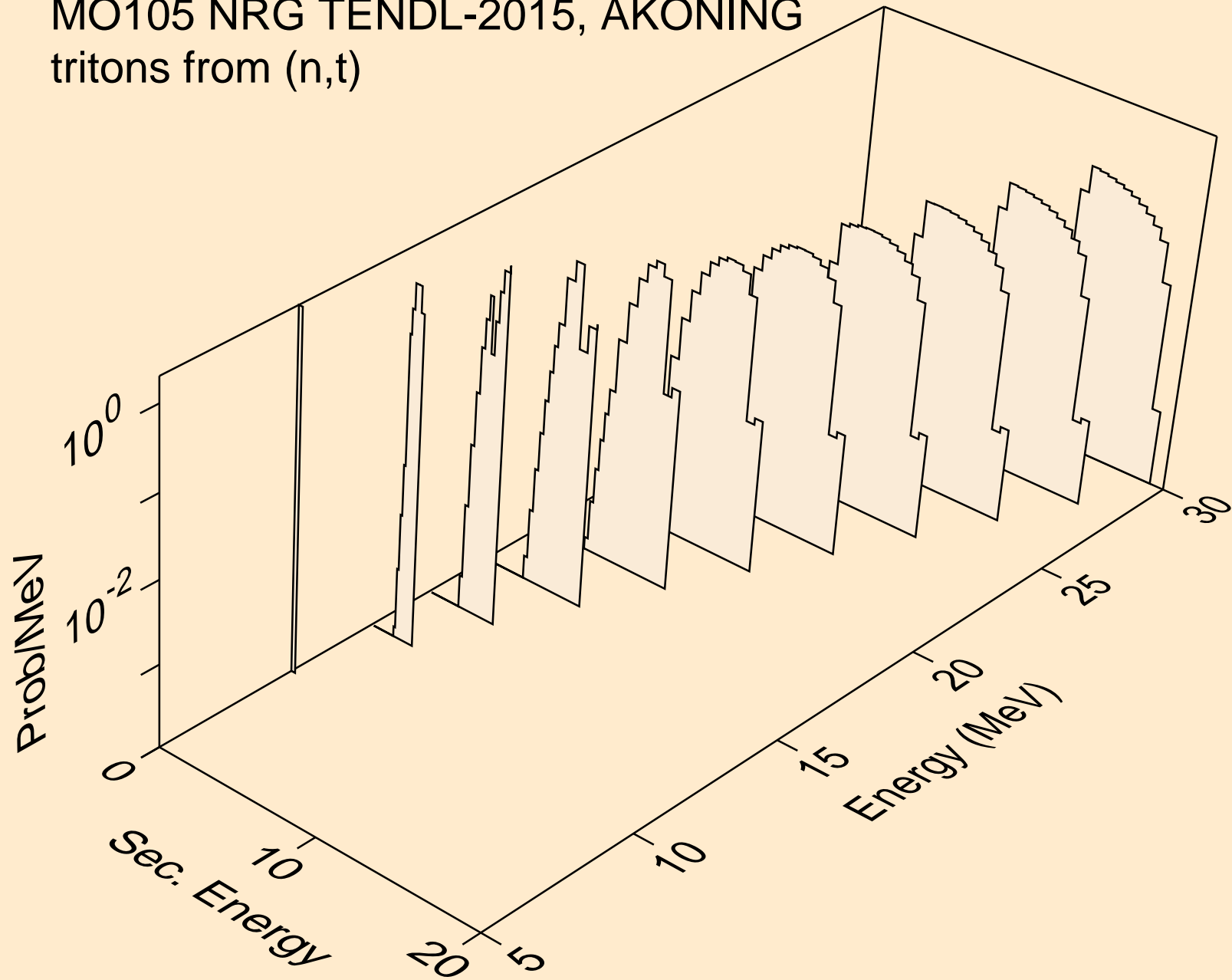
MO105 NRG TENDL-2015, AKONING  
tritons from (n,x)



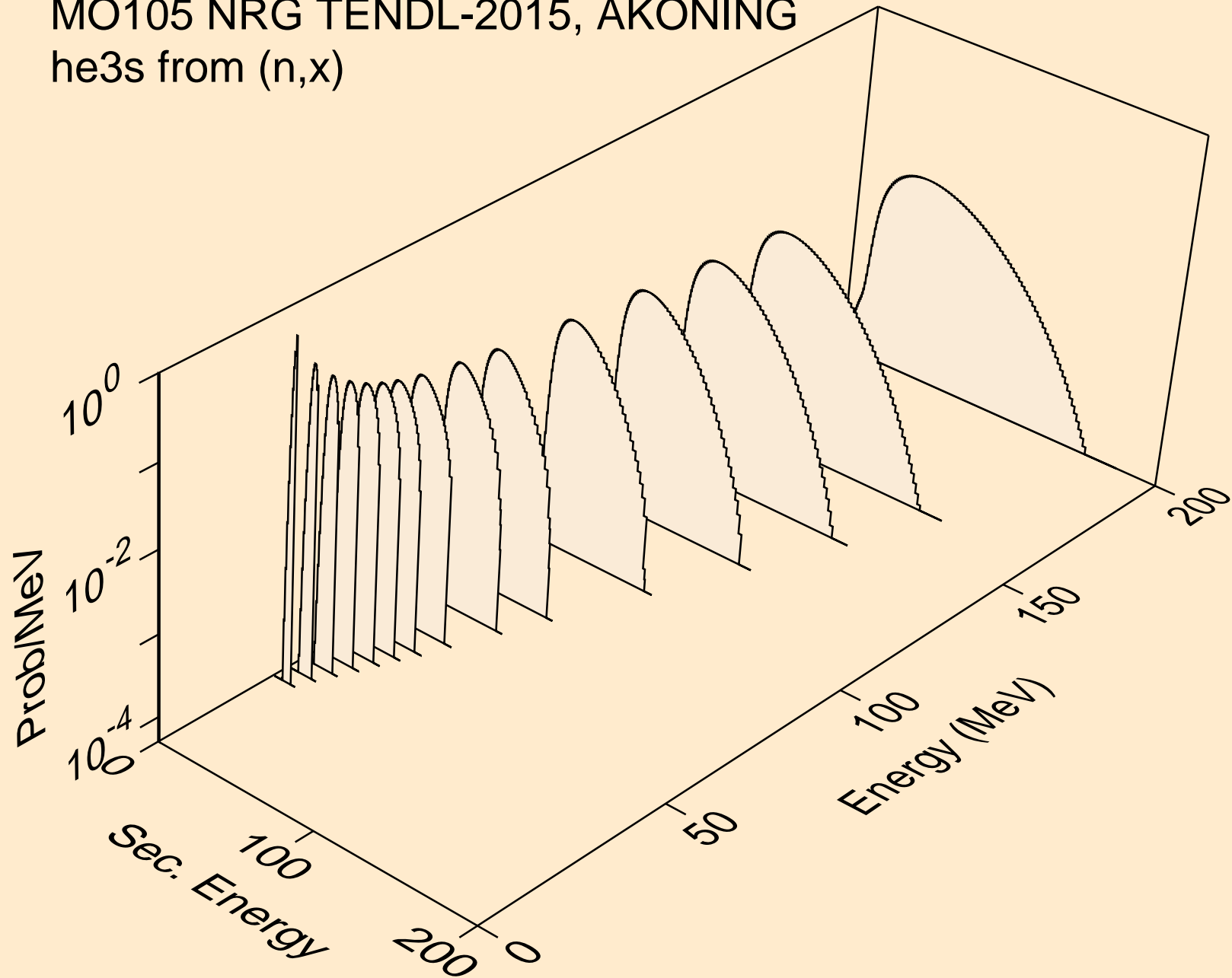
MO105 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



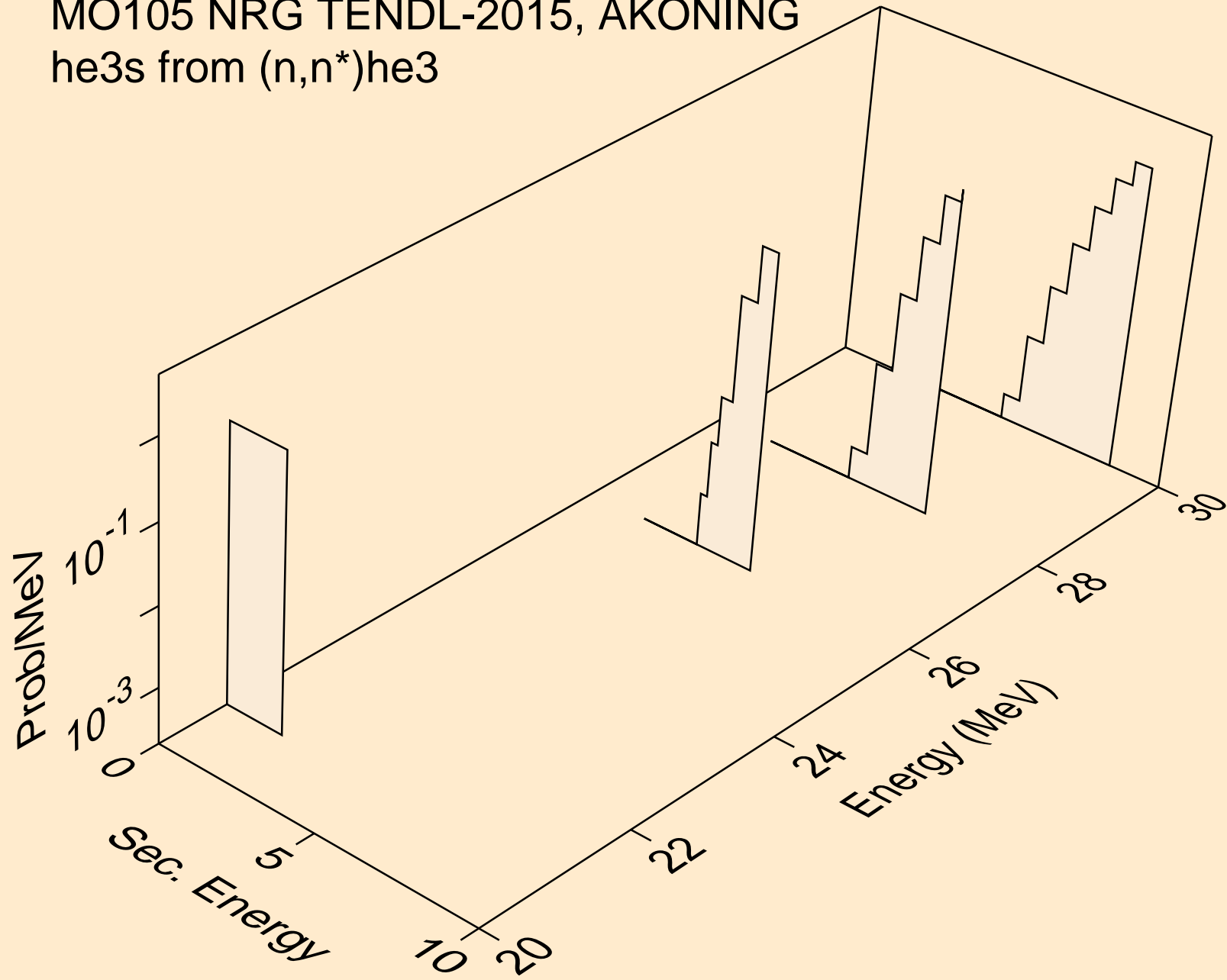
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tritons from (n,t)



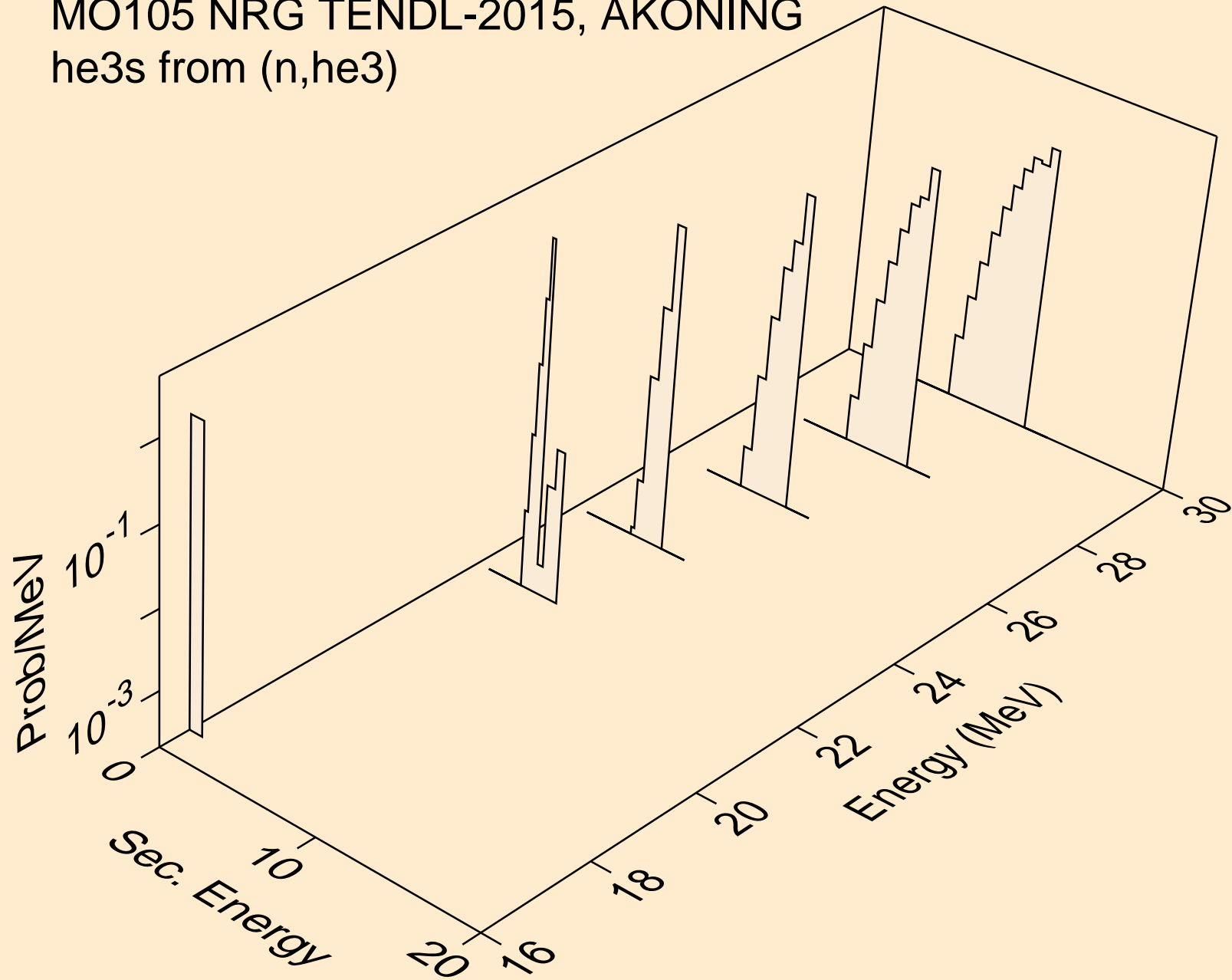
MO105 NRG TENDL-2015, AKONING  
he3s from (n,x)



MO105 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

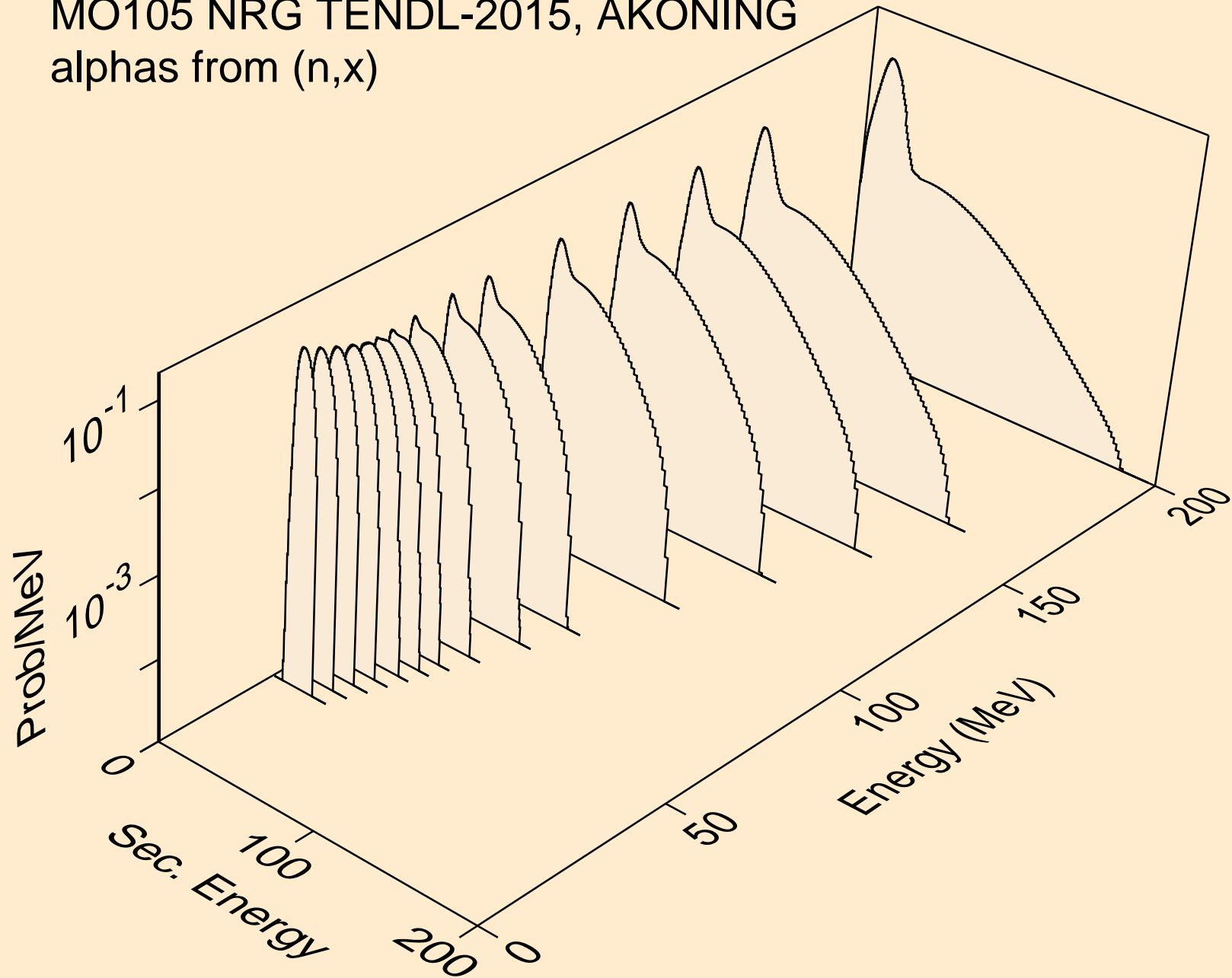


MO105 NRG TENDL-2015, AKONING  
he3s from (n,he3)

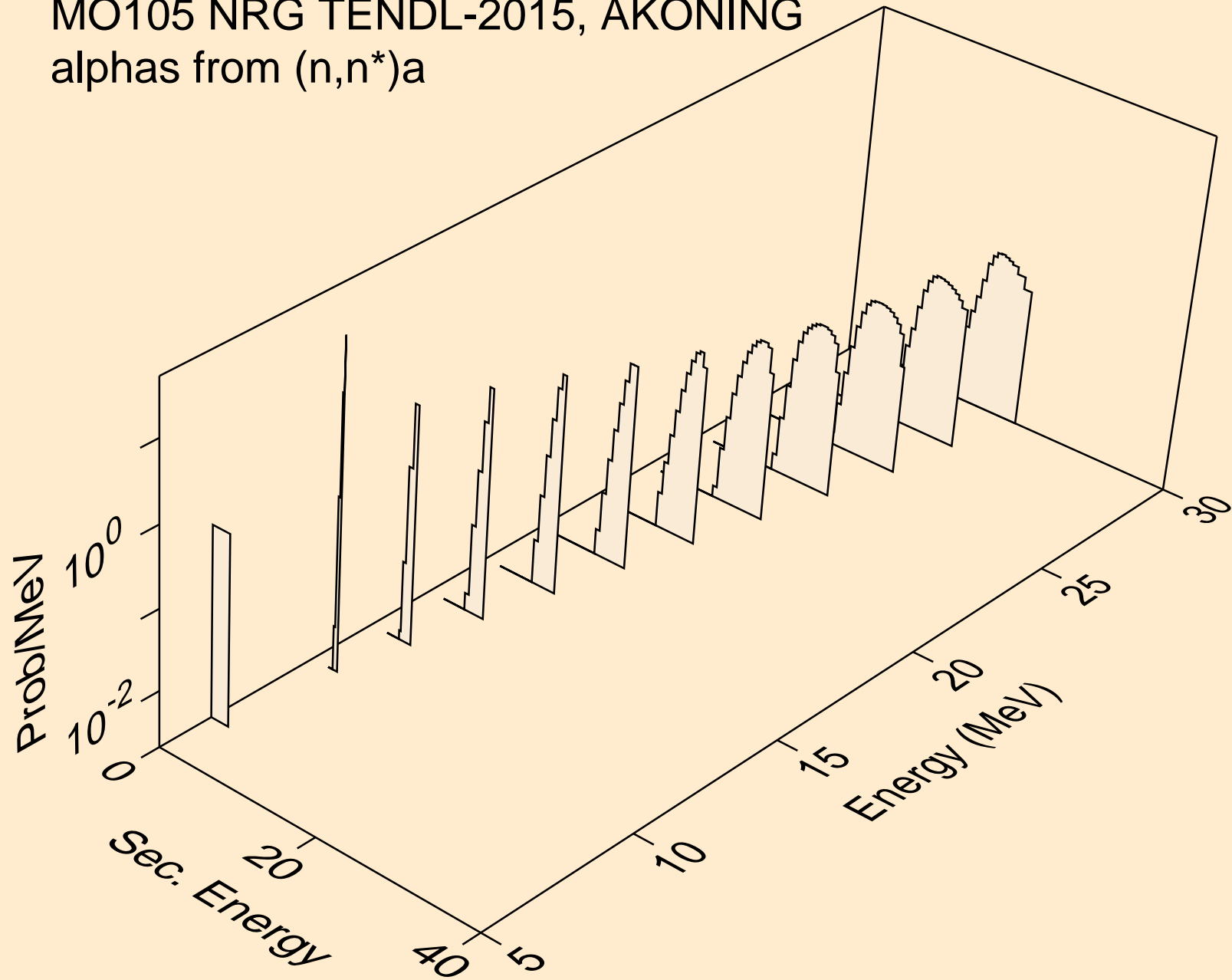




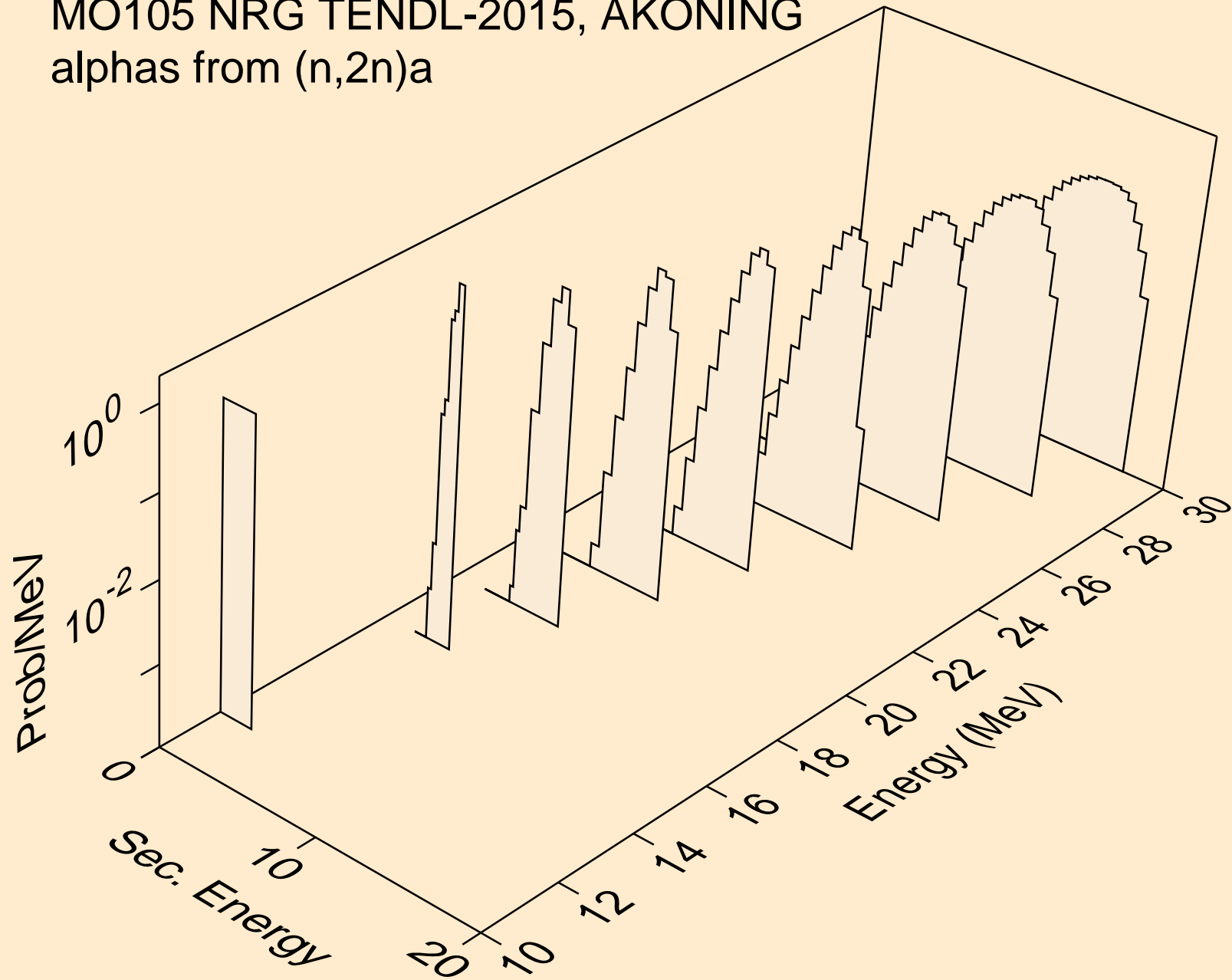
MO105 NRG TENDL-2015, AKONING  
alphas from (n,x)



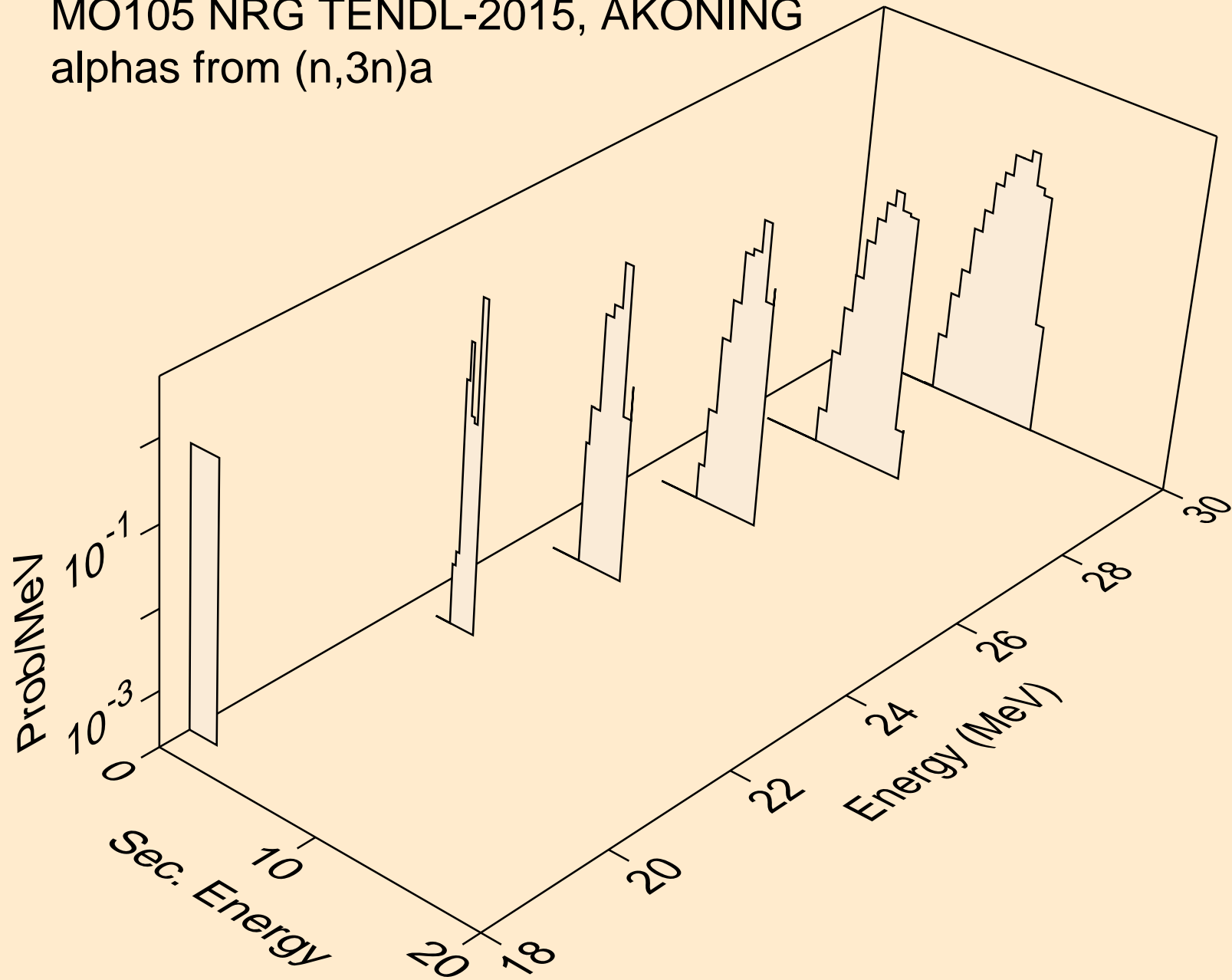
MO105 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



MO105 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



MO105 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



MO105 NRG TENDL-2015, AKONING  
alphas from (n,a)

