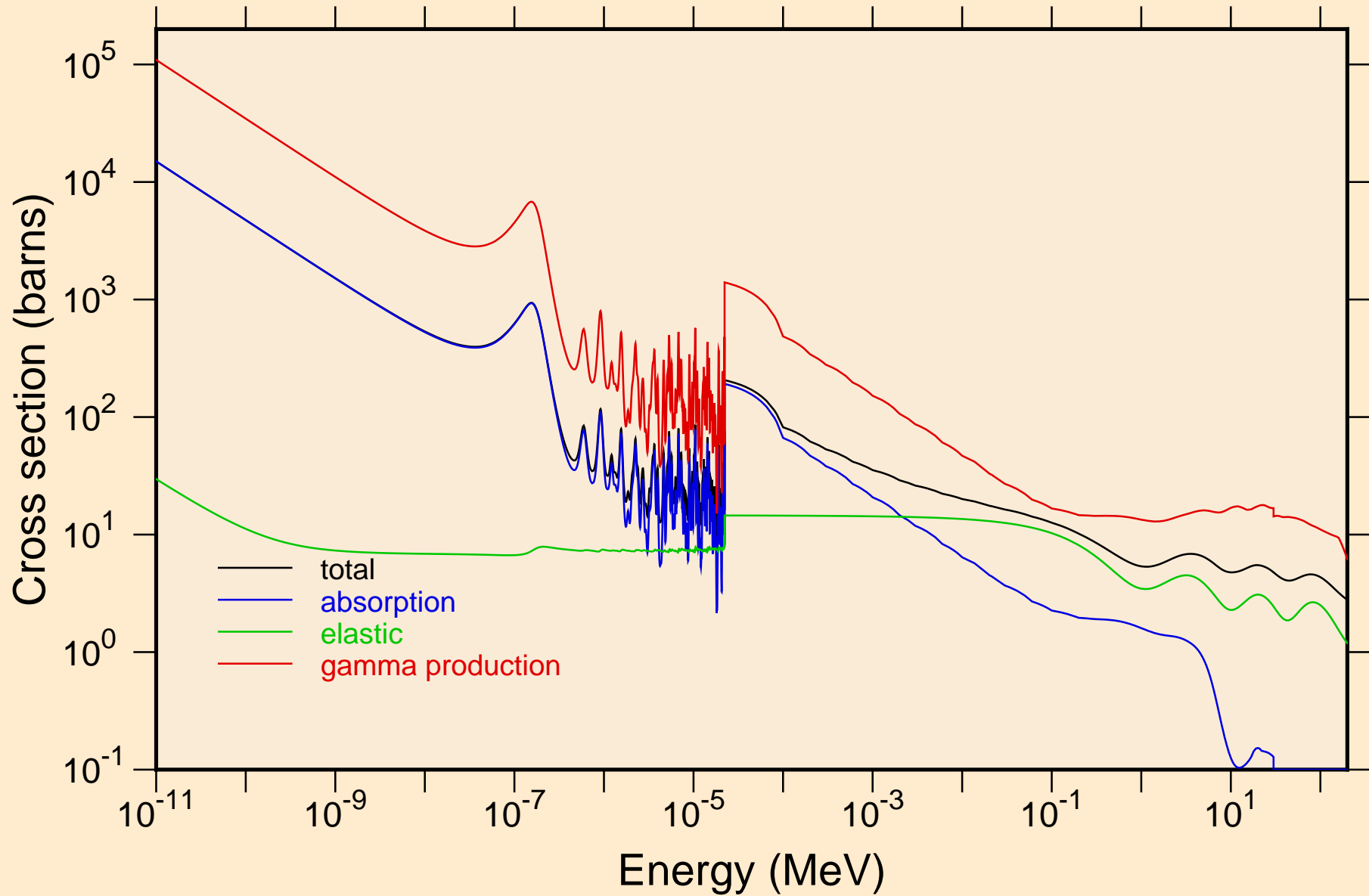
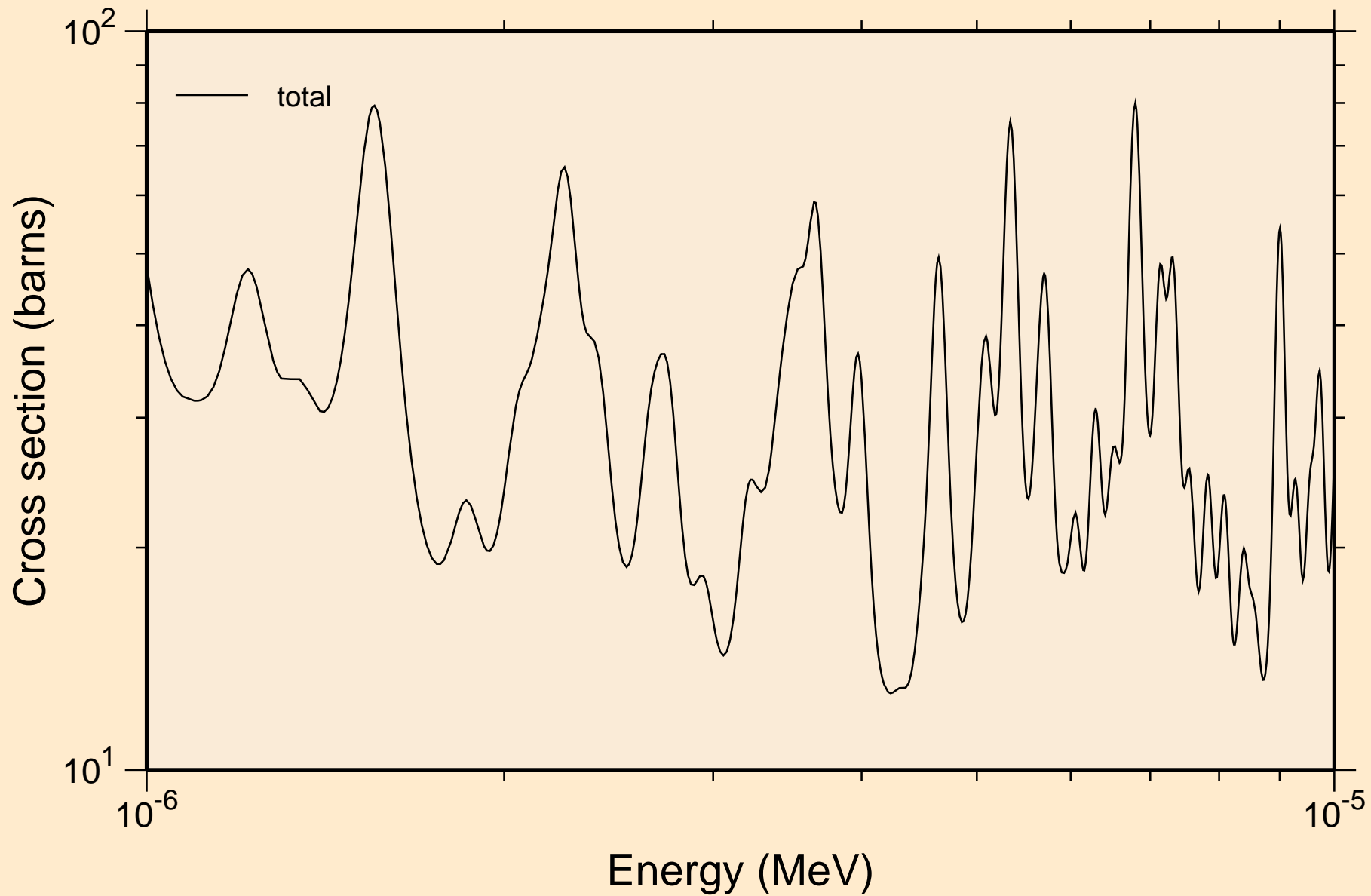


# AU185M NRG TENDL-2015, AKONING

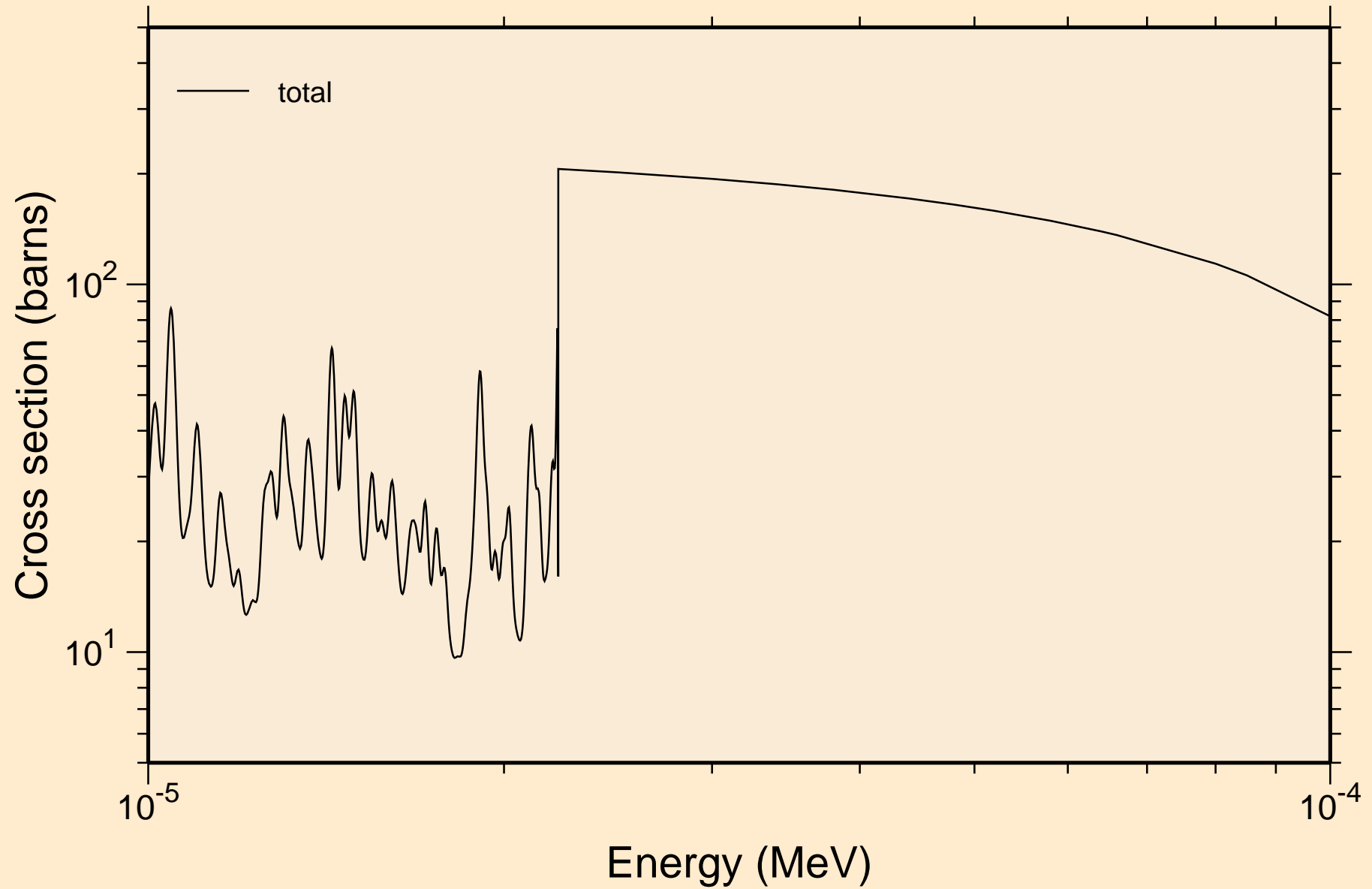
## Principal cross sections



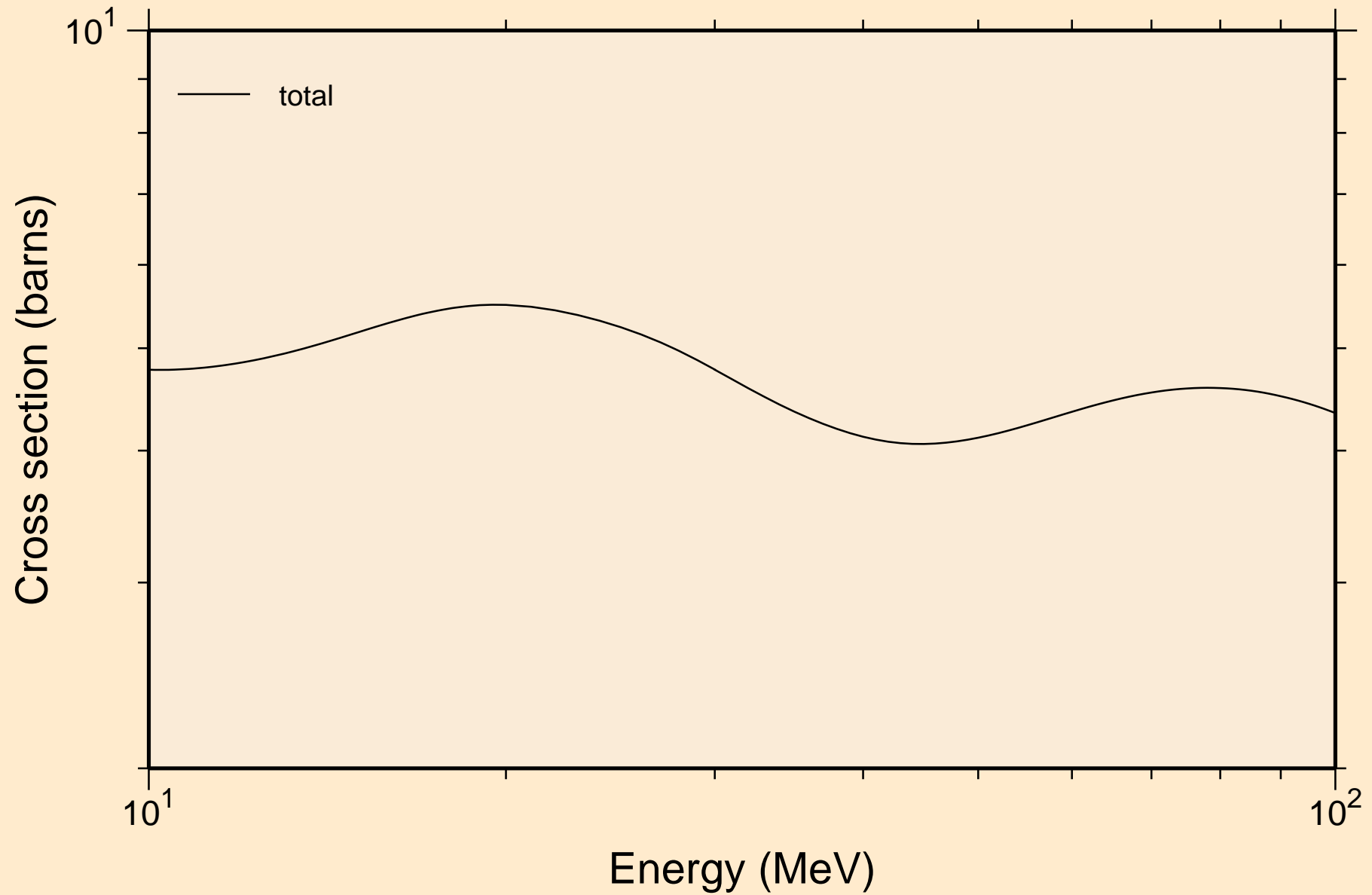
AU185M NRG TENDL-2015, AKONING  
resonance total cross section



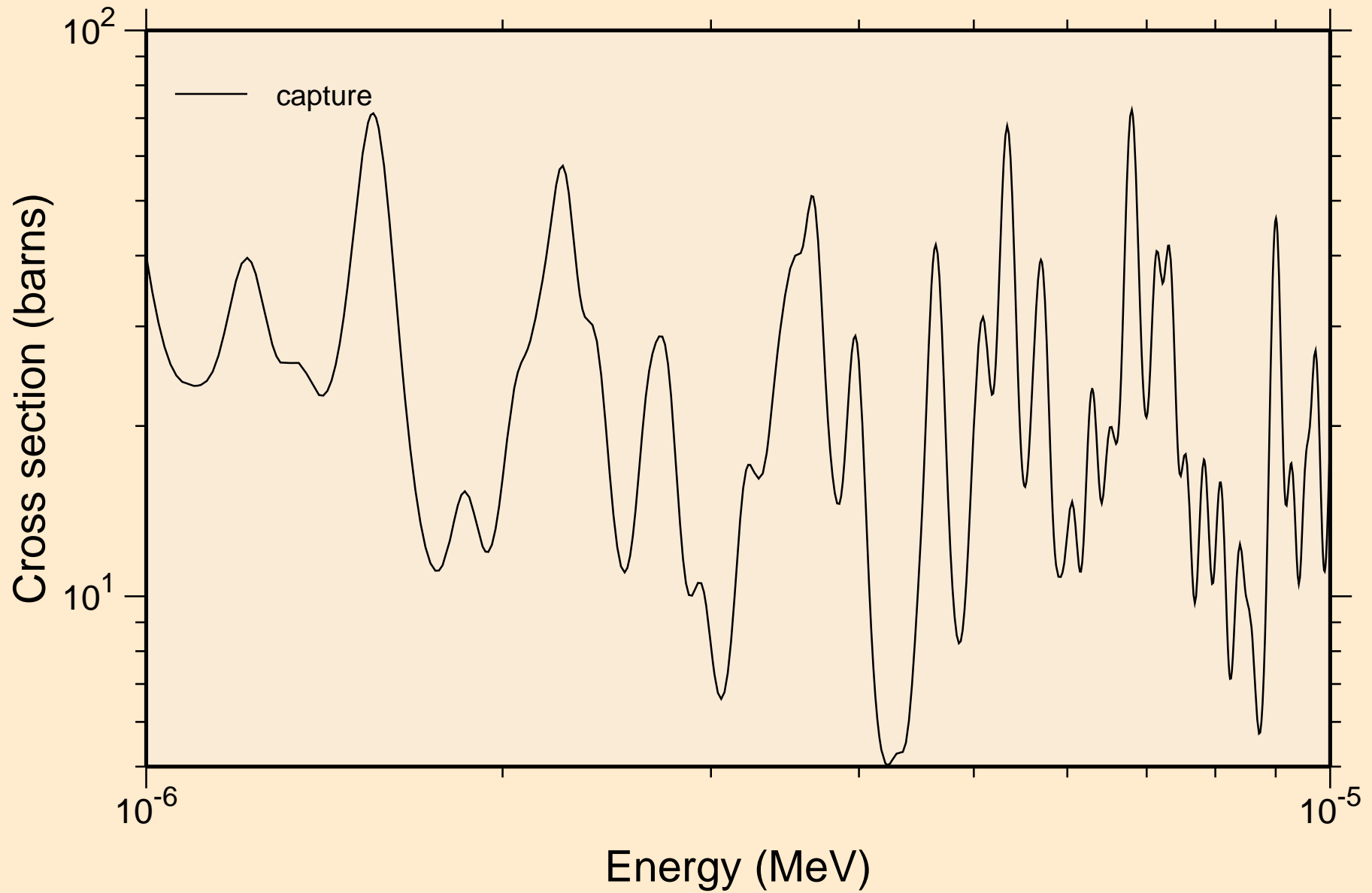
AU185M NRG TENDL-2015, AKONING  
resonance total cross section



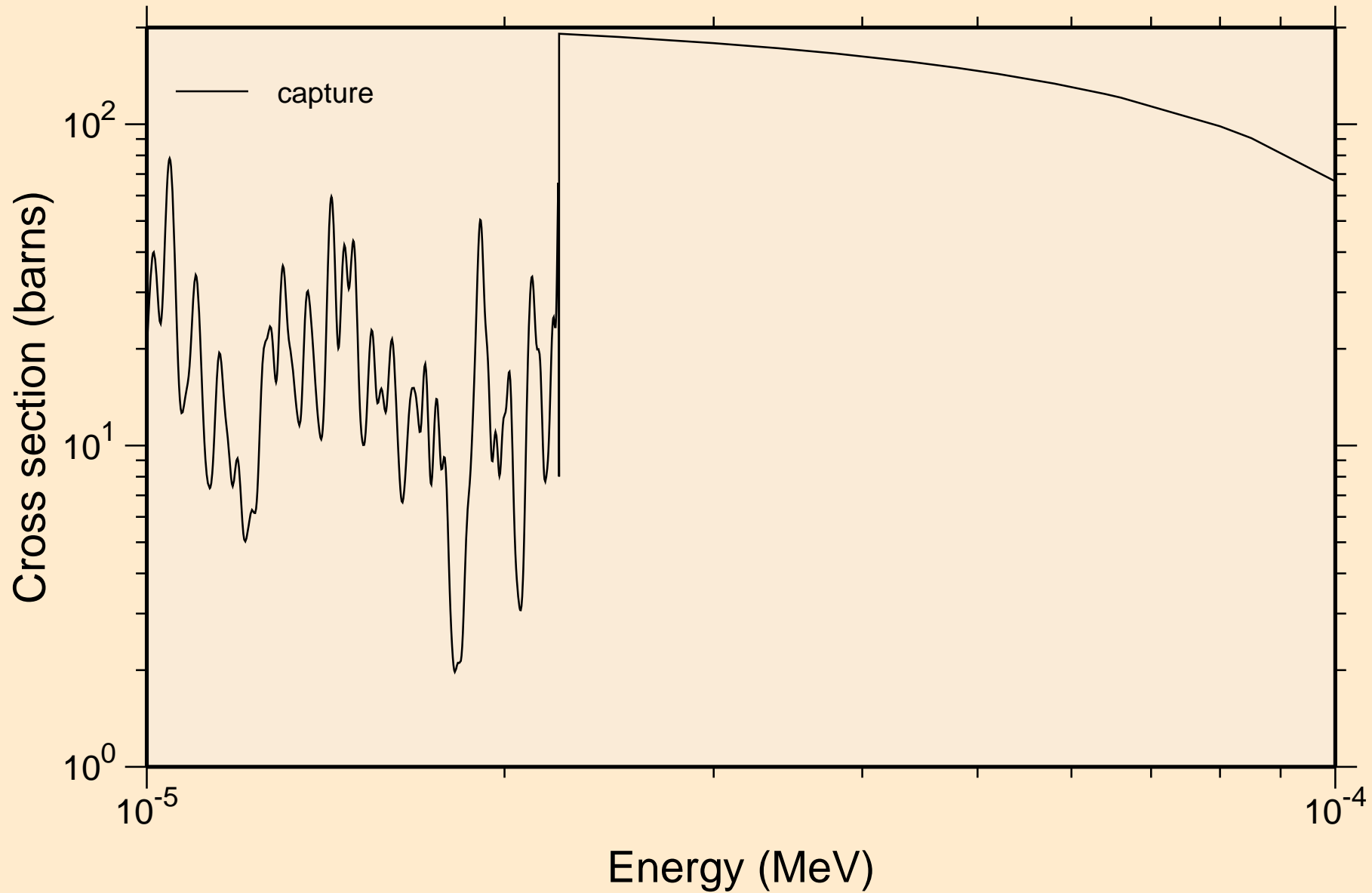
AU185M NRG TENDL-2015, AKONING  
resonance total cross section



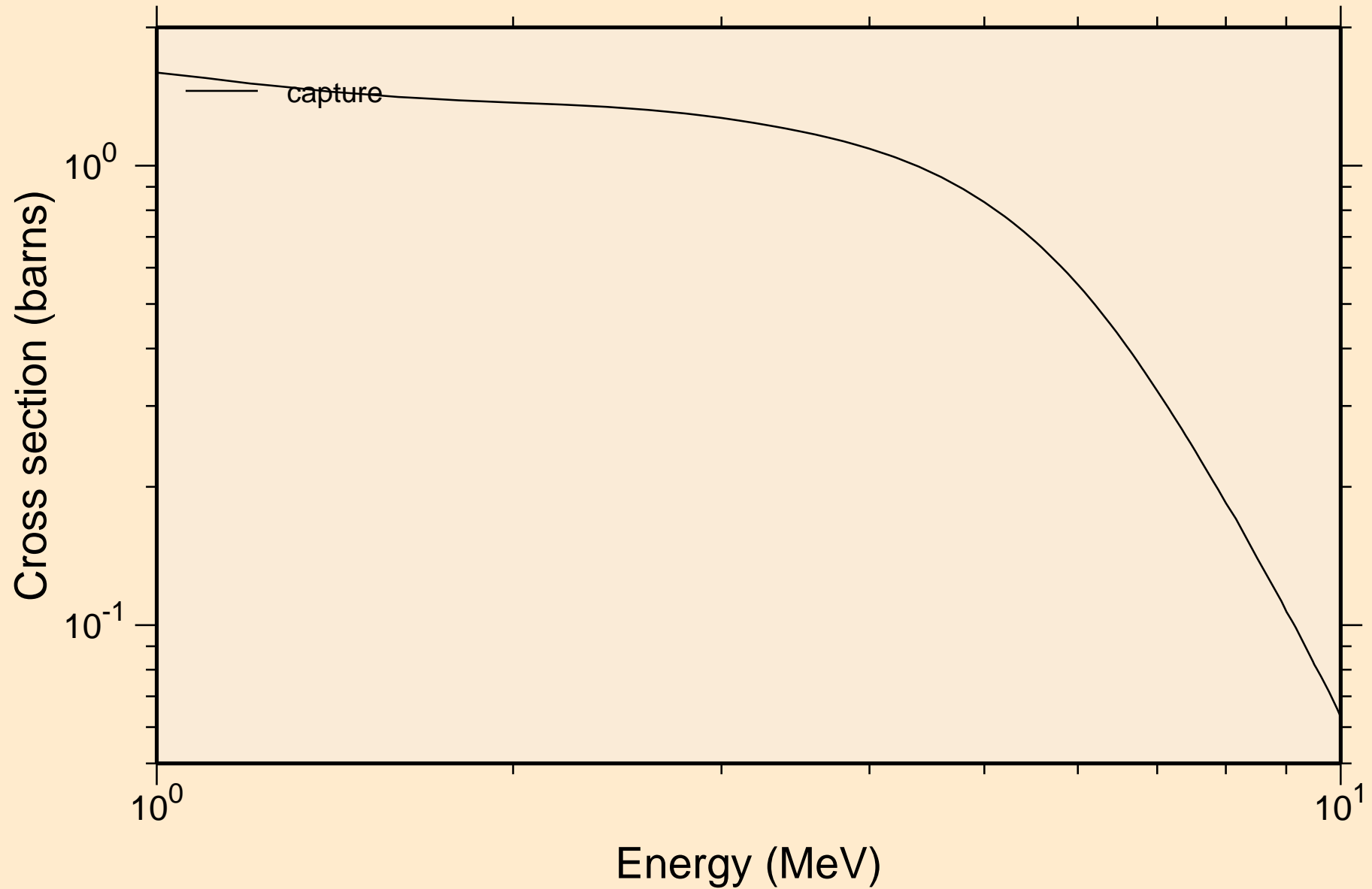
AU185M NRG TENDL-2015, AKONING  
resonance absorption cross sections



AU185M NRG TENDL-2015, AKONING  
resonance absorption cross sections

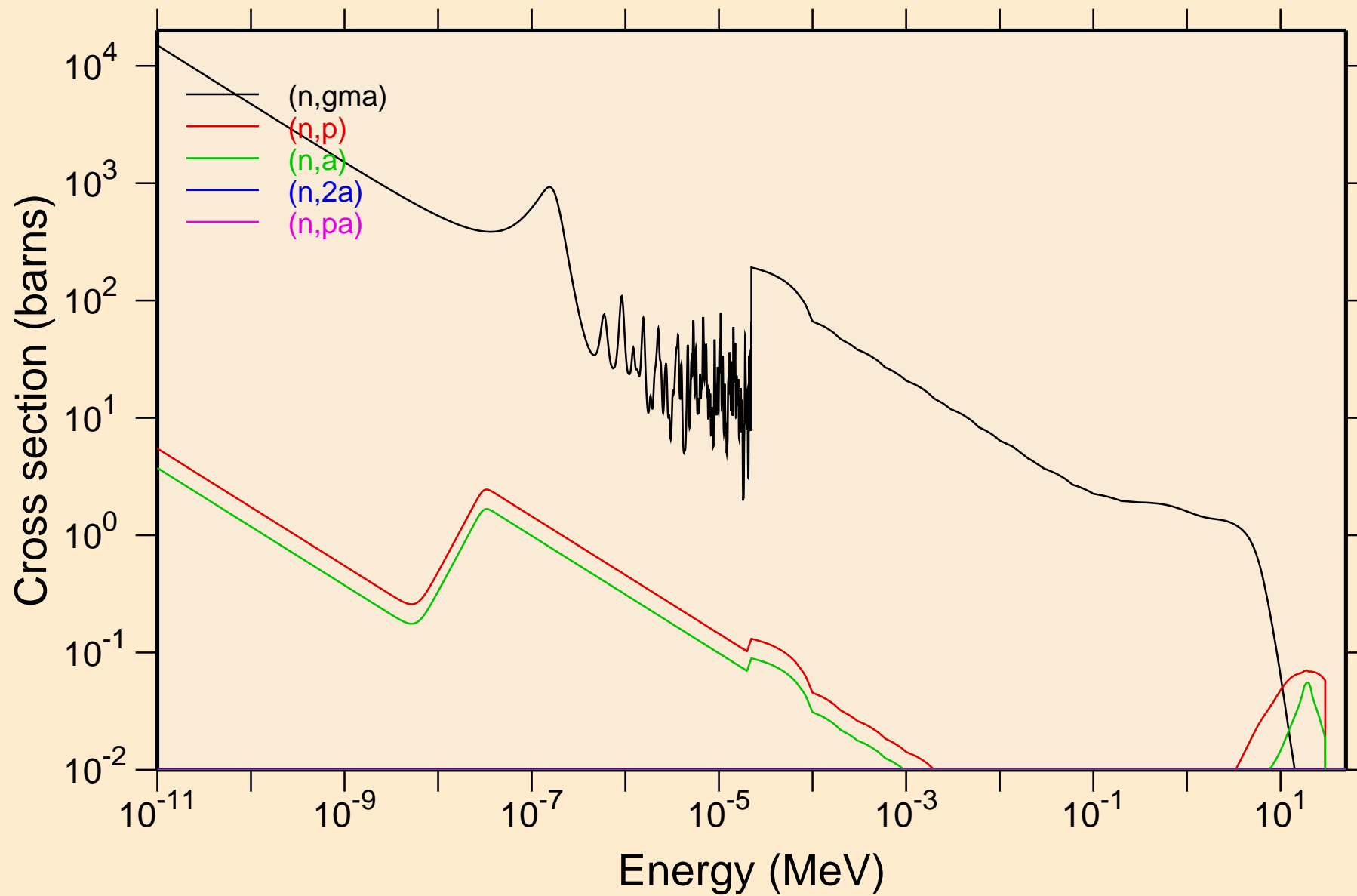


AU185M NRG TENDL-2015, AKONING  
resonance absorption cross sections



# AU185M NRG TENDL-2015, AKONING

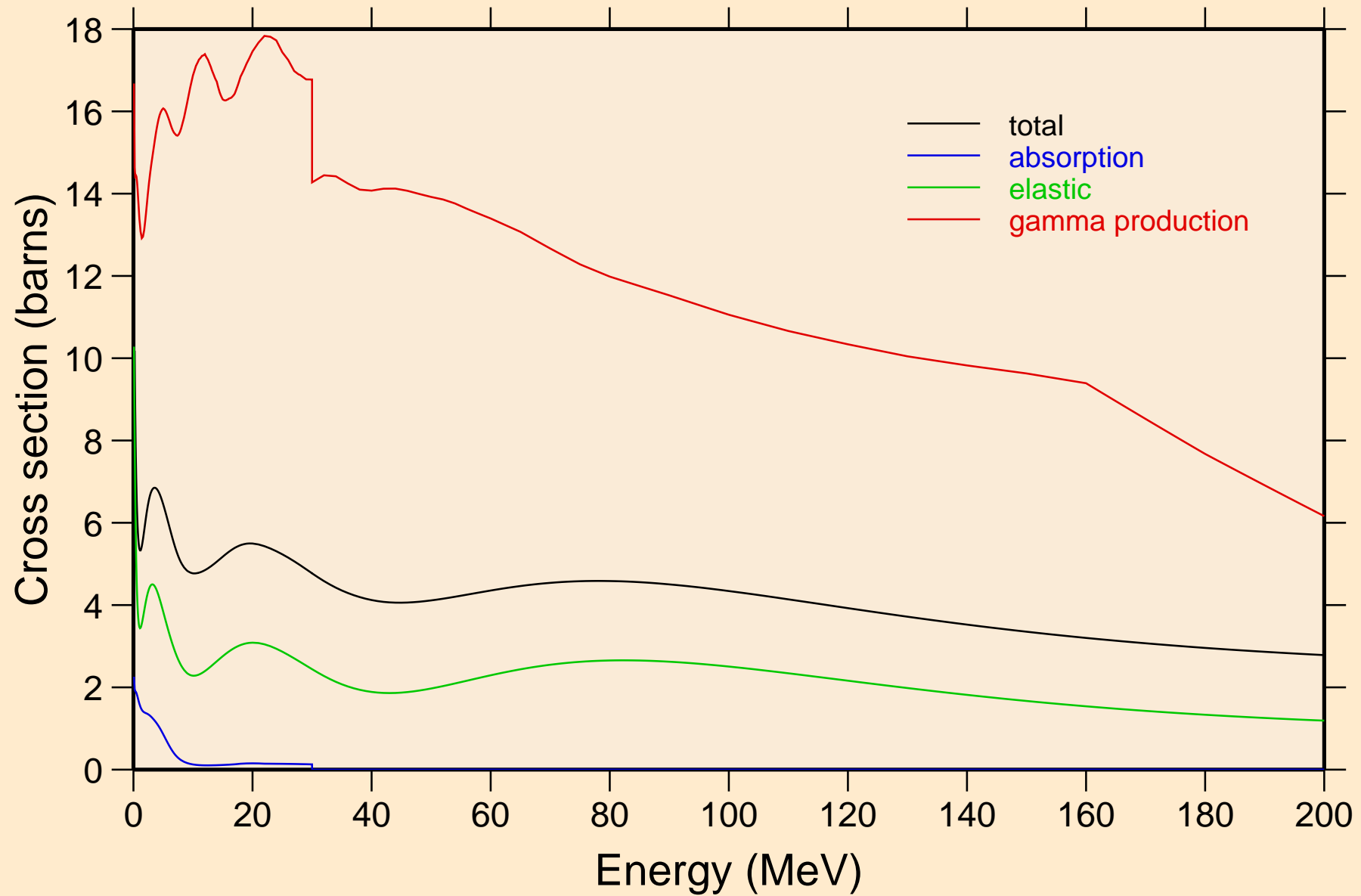
## Non-threshold reactions





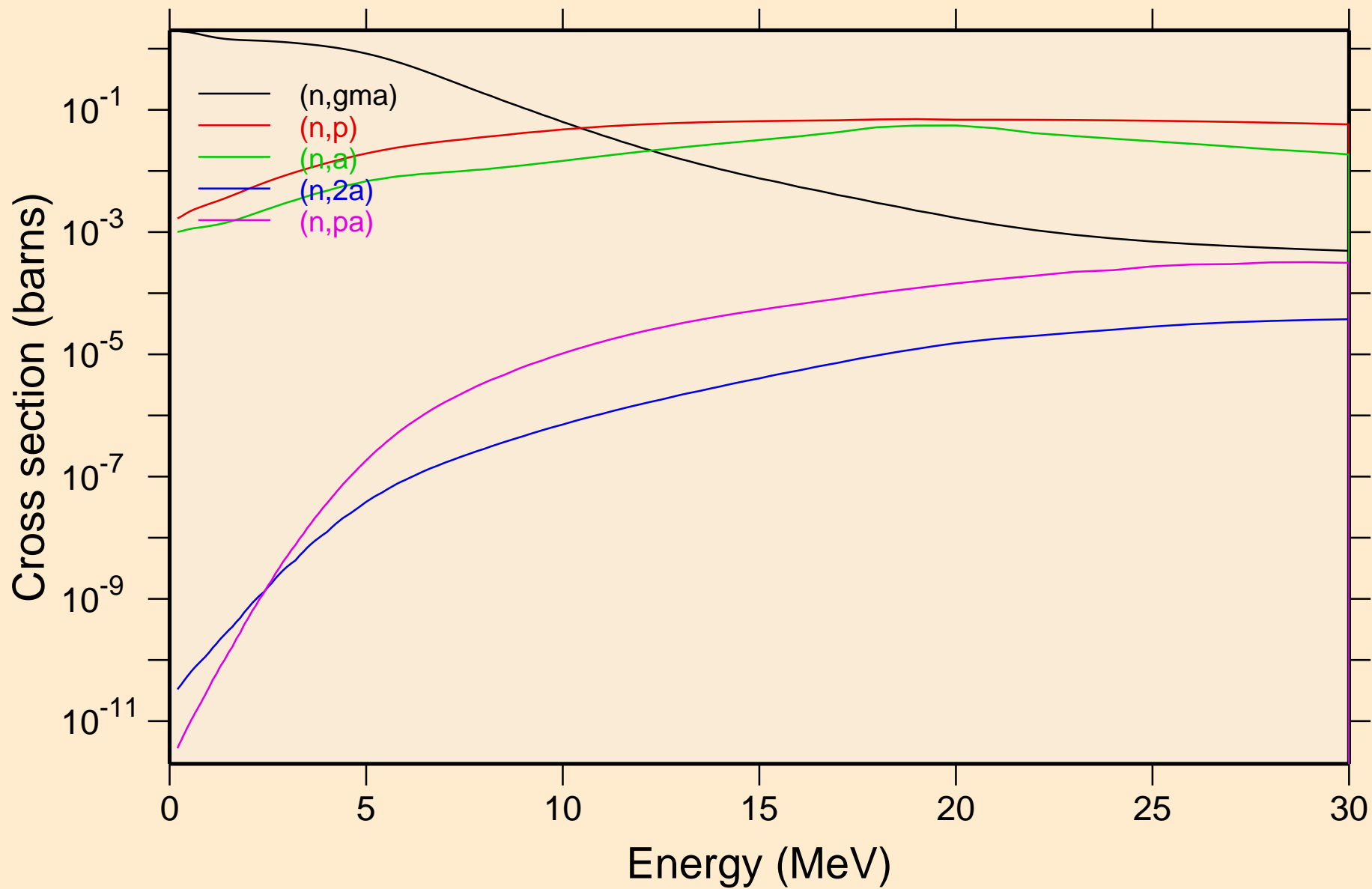
# AU185M NRG TENDL-2015, AKONING

## Principal cross sections



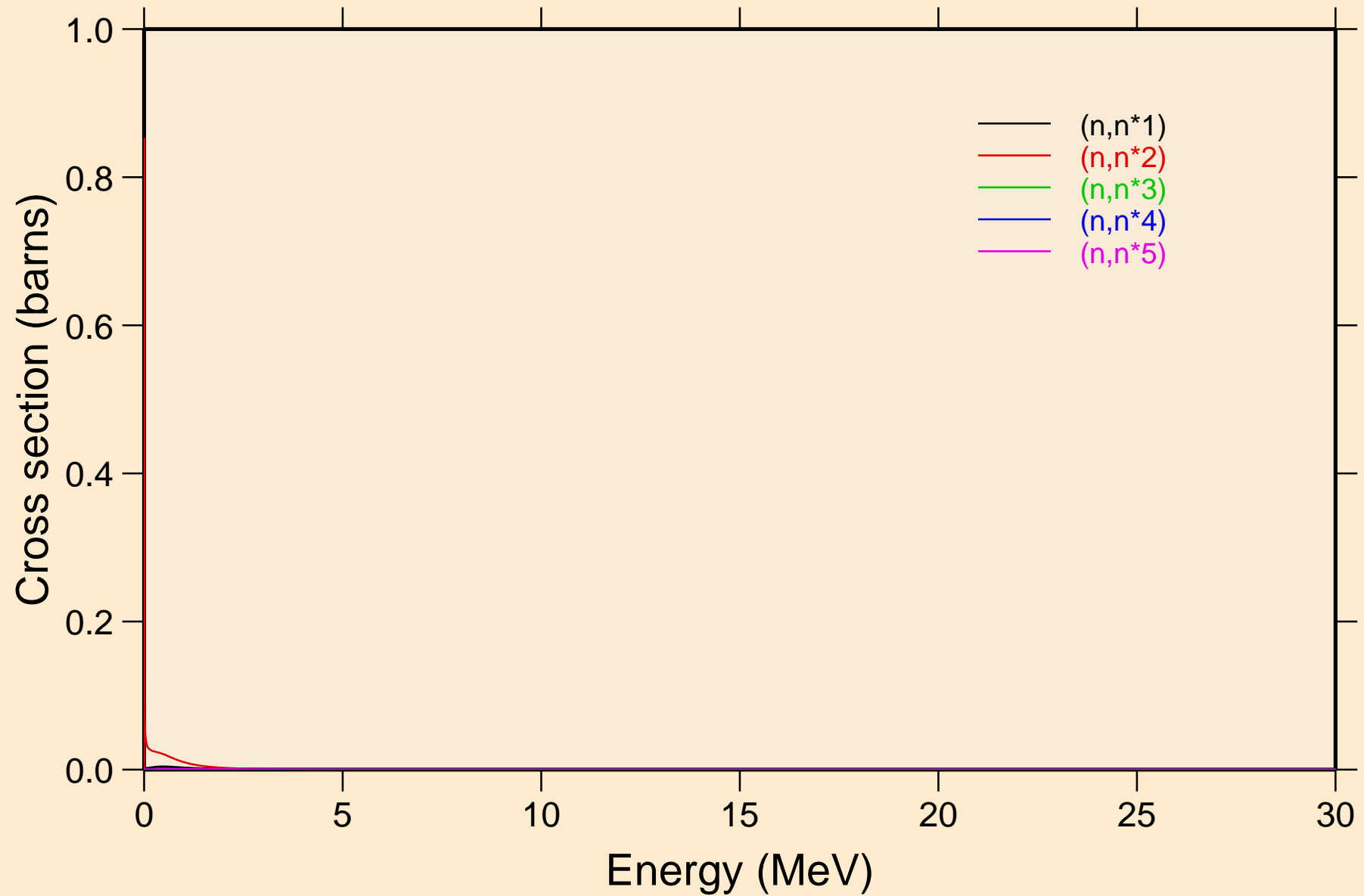
# AU185M NRG TENDL-2015, AKONING

## Non-threshold reactions



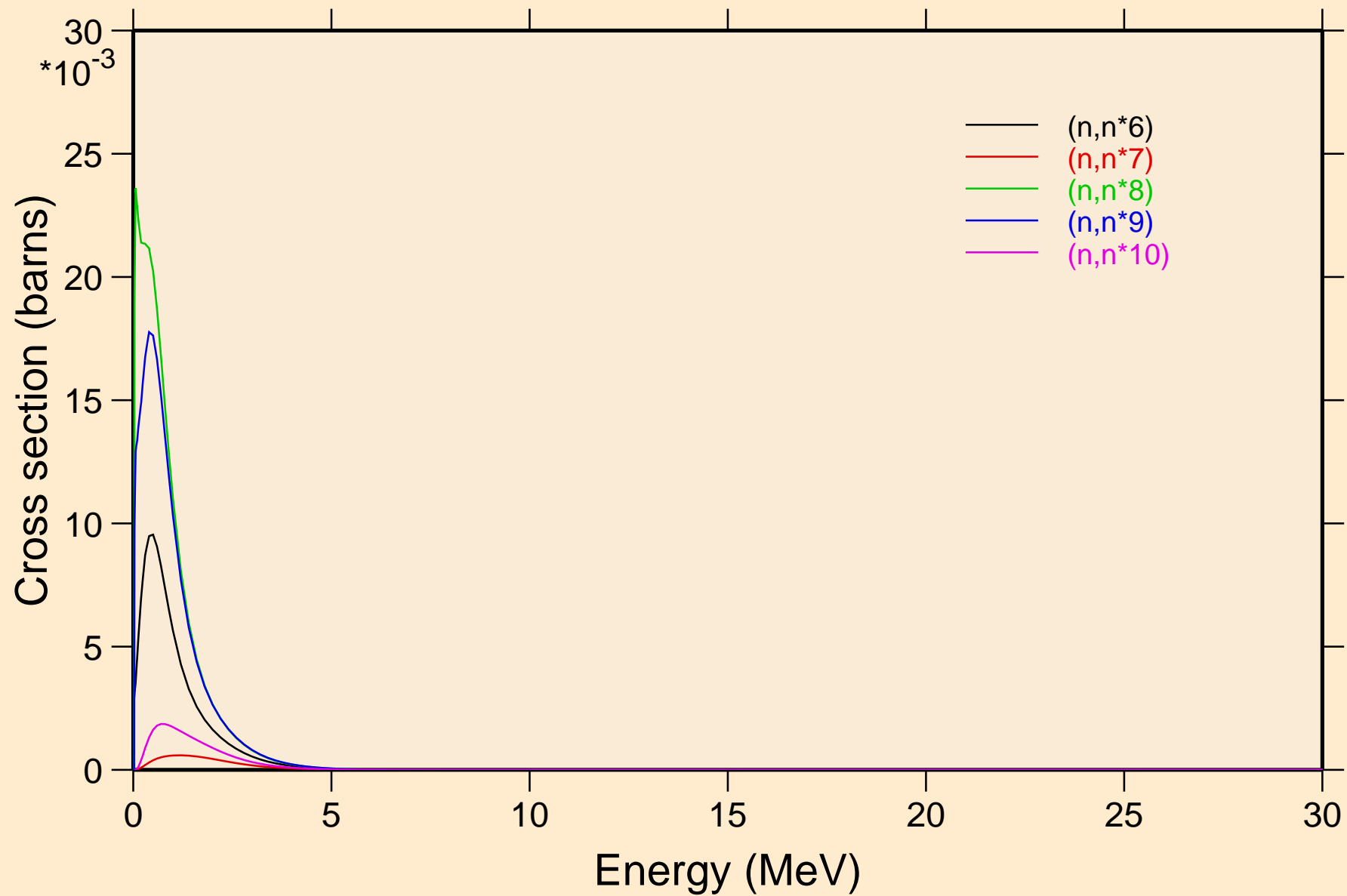
# AU185M NRG TENDL-2015, AKONING

## Inelastic levels



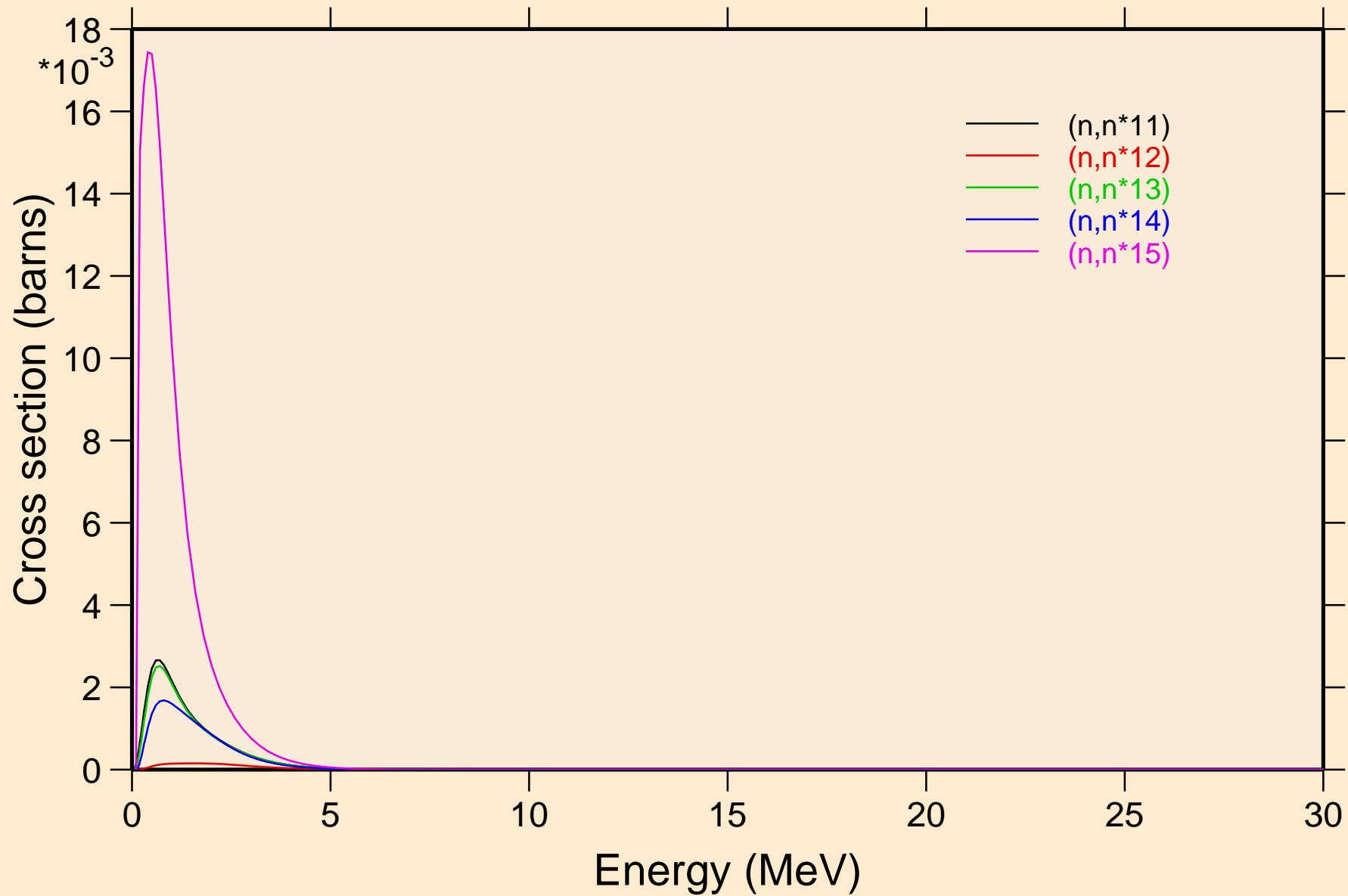
# AU185M NRG TENDL-2015, AKONING

## Inelastic levels

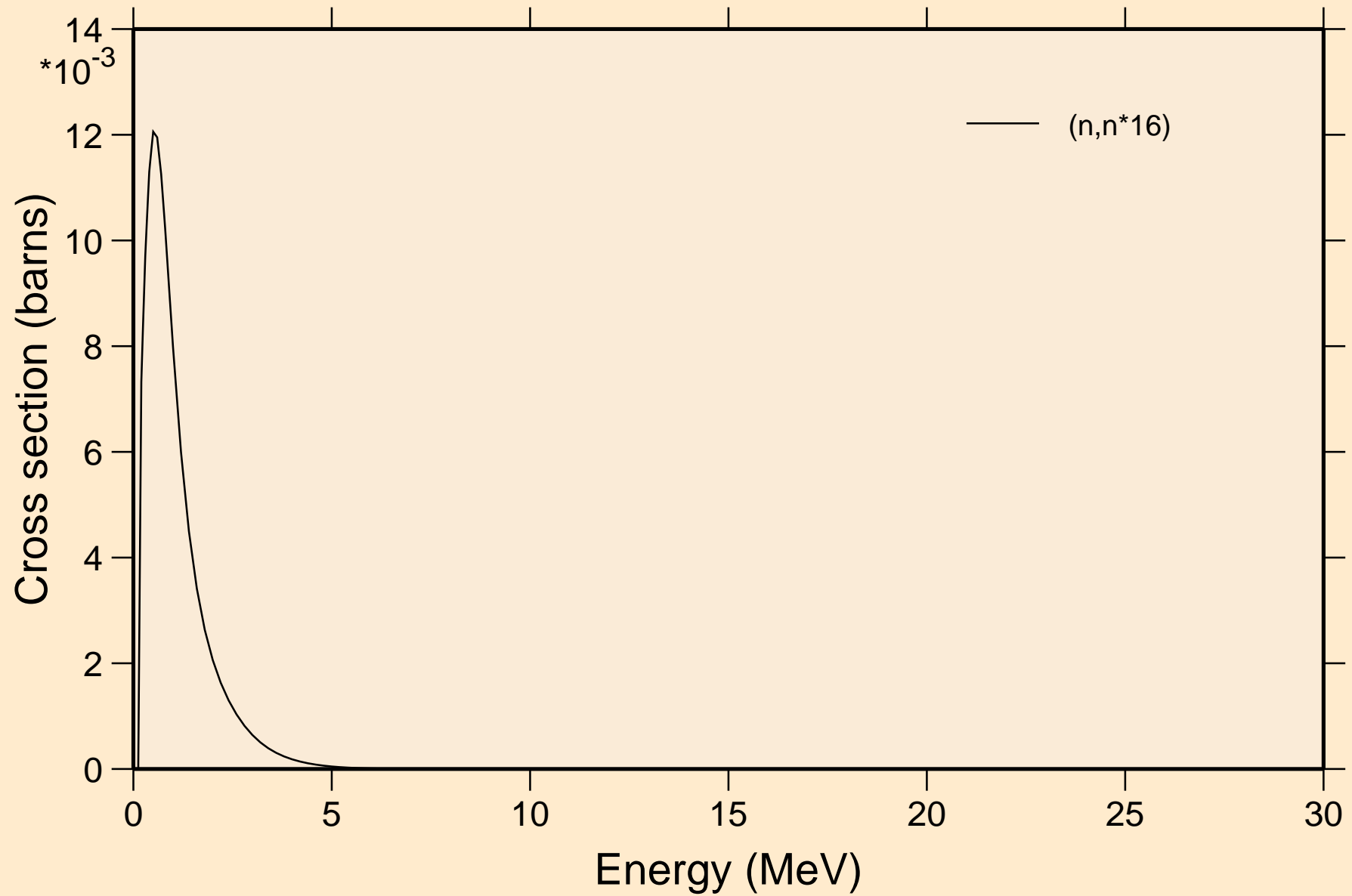


# AU185M NRG TENDL-2015, AKONING

## Inelastic levels

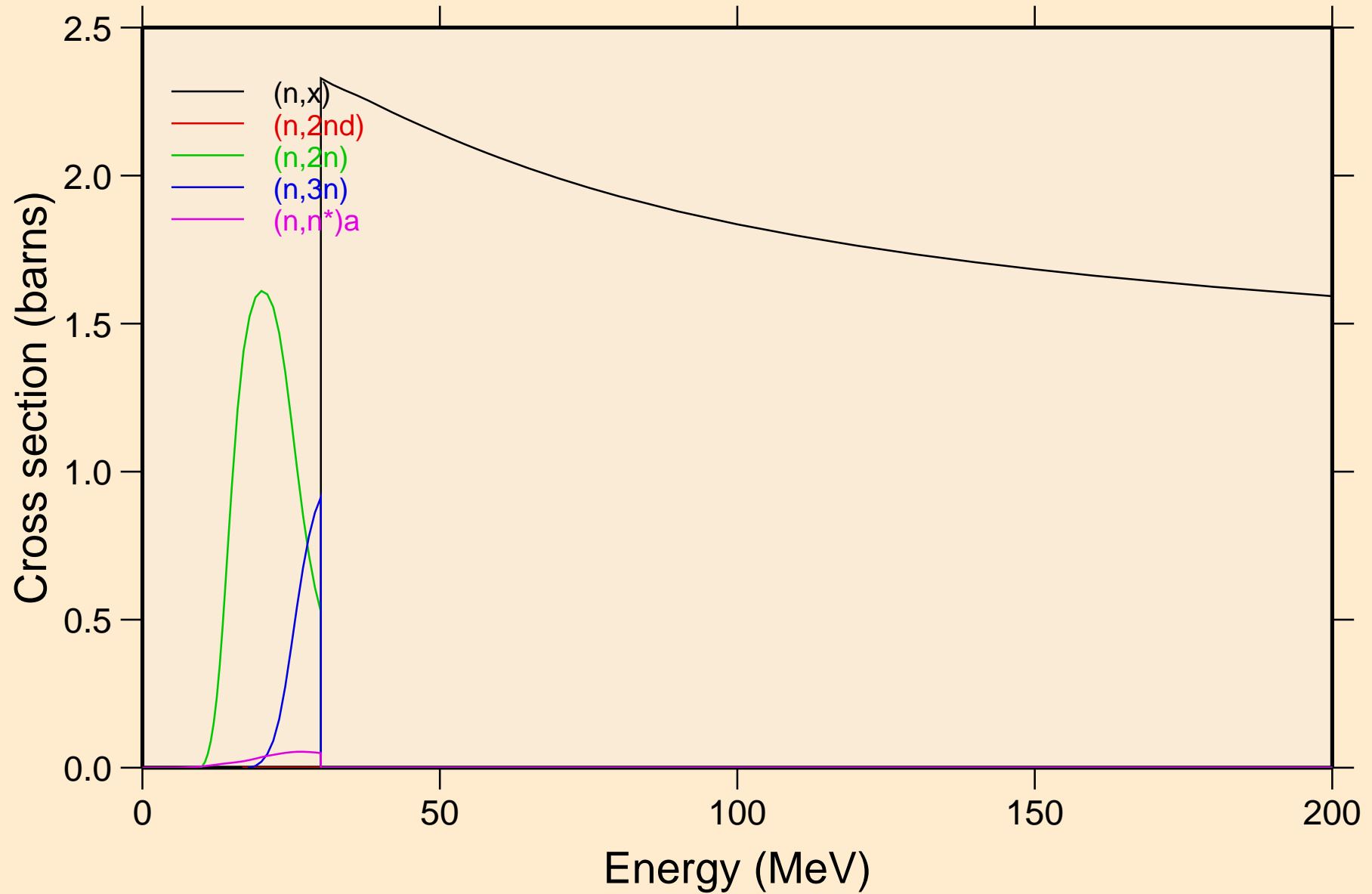


AU185M NRG TENDL-2015, AKONING  
Inelastic levels



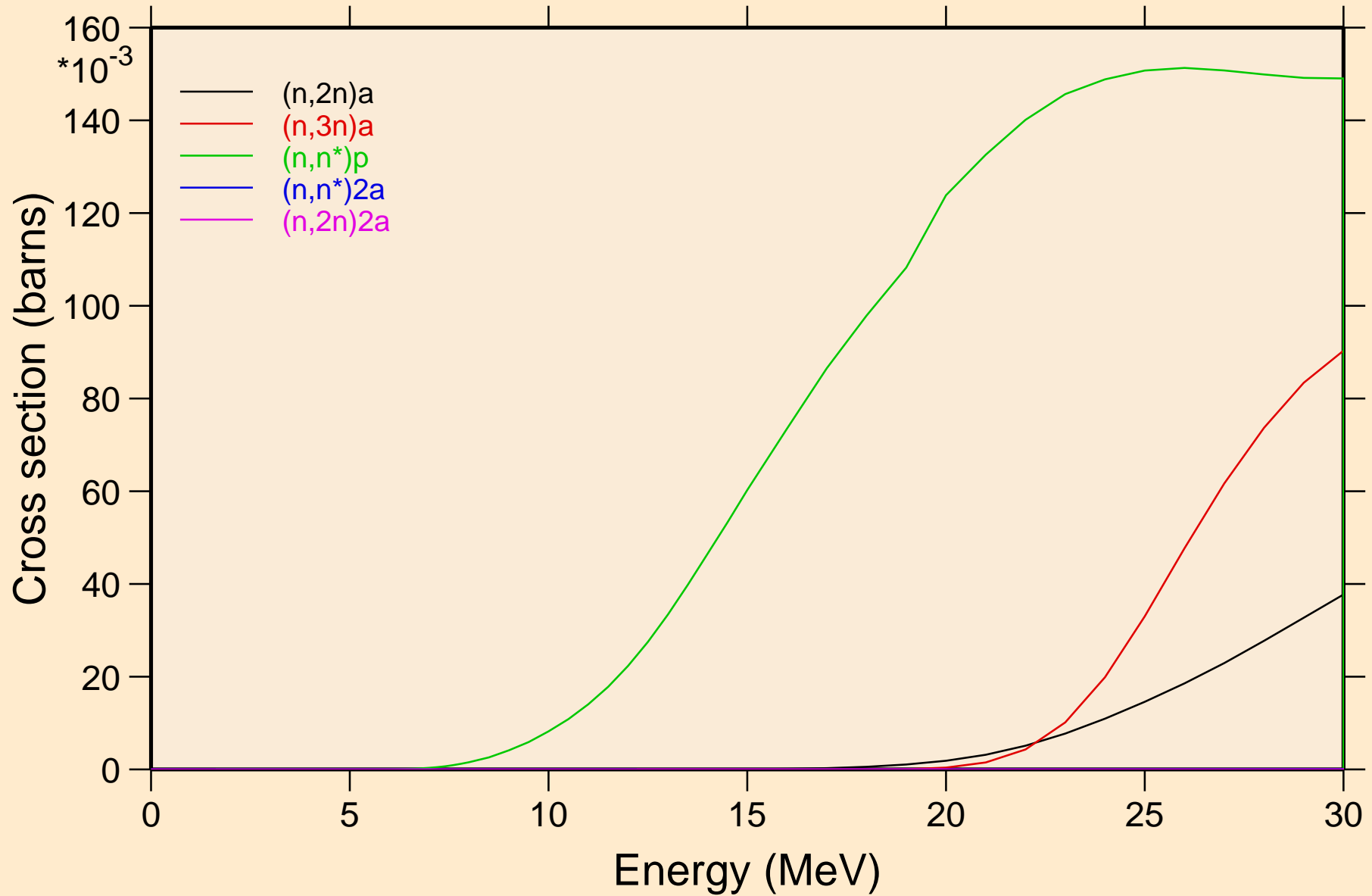
# AU185M NRG TENDL-2015, AKONING

## Threshold reactions



# AU185M NRG TENDL-2015, AKONING

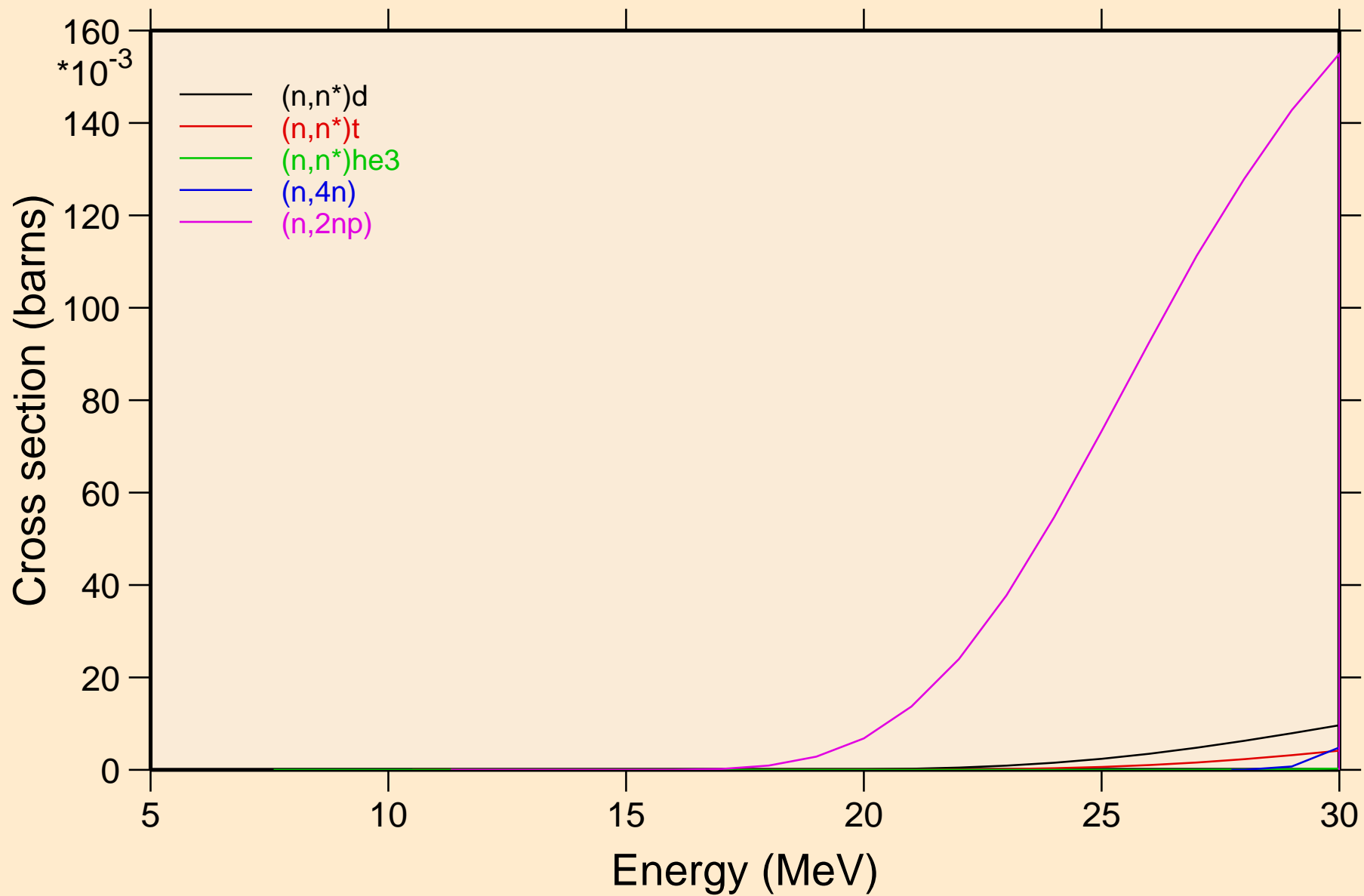
## Threshold reactions





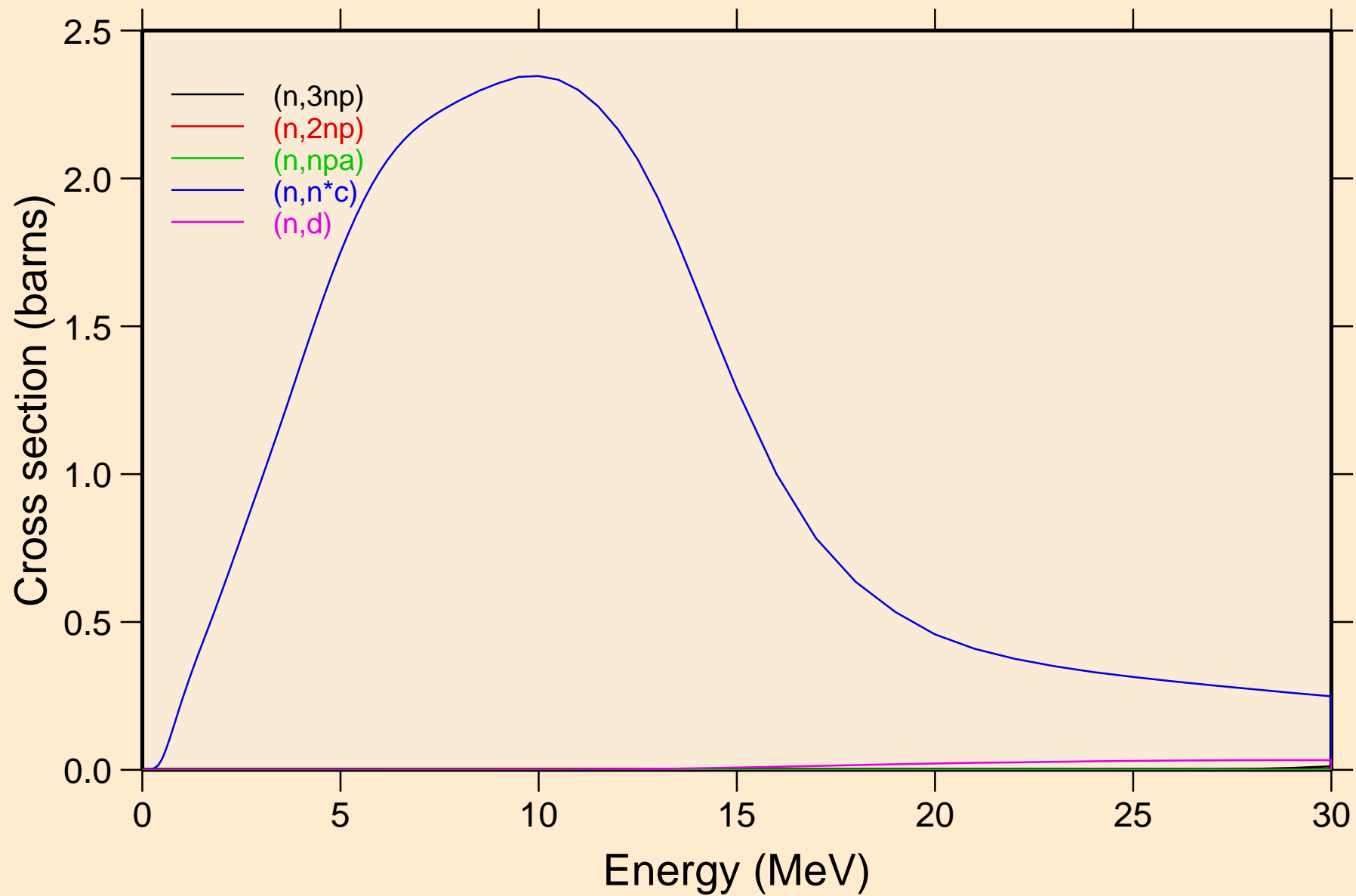
# AU185M NRG TENDL-2015, AKONING

## Threshold reactions



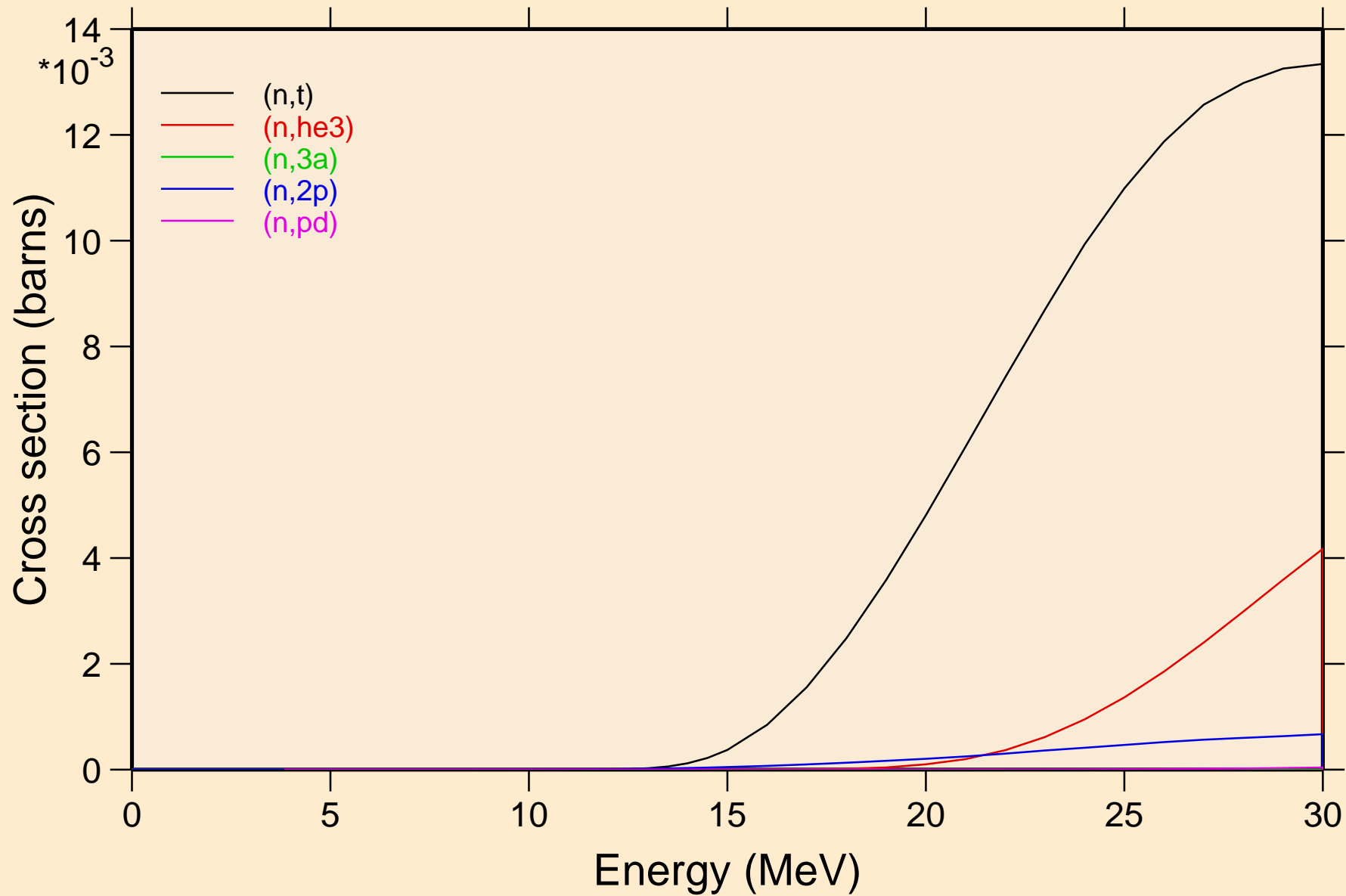
# AU185M NRG TENDL-2015, AKONING

## Threshold reactions



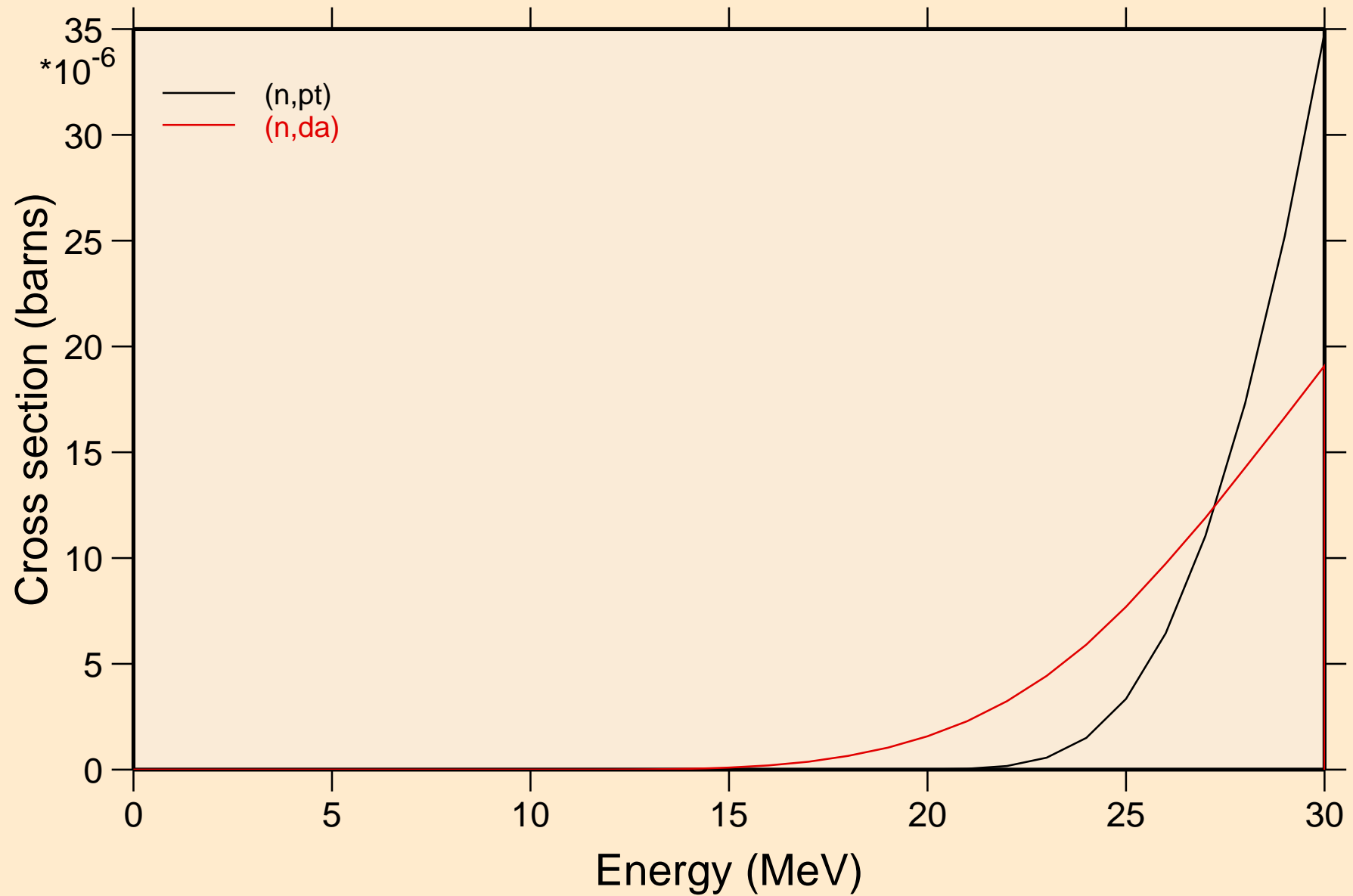
# AU185M NRG TENDL-2015, AKONING

## Threshold reactions

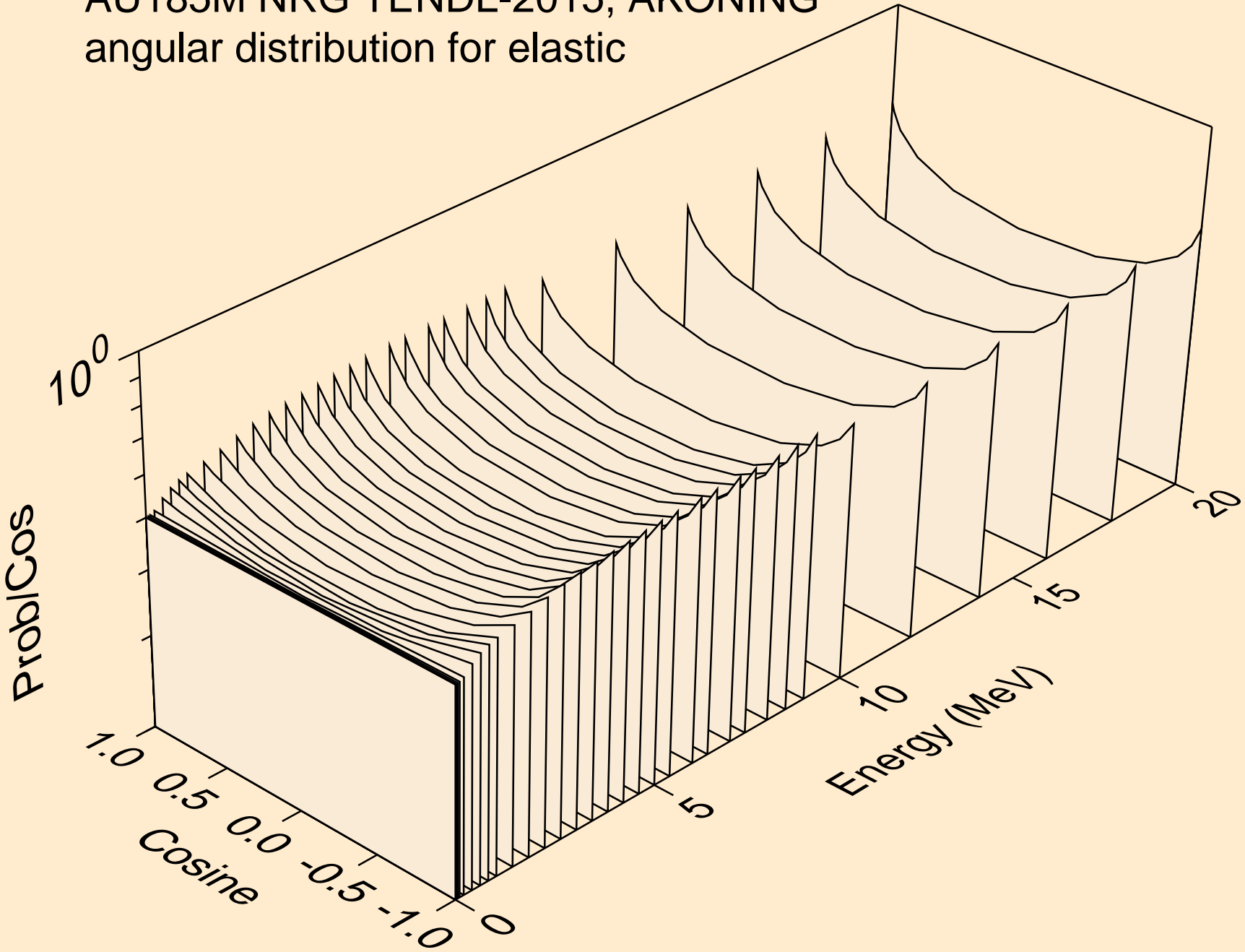


# AU185M NRG TENDL-2015, AKONING

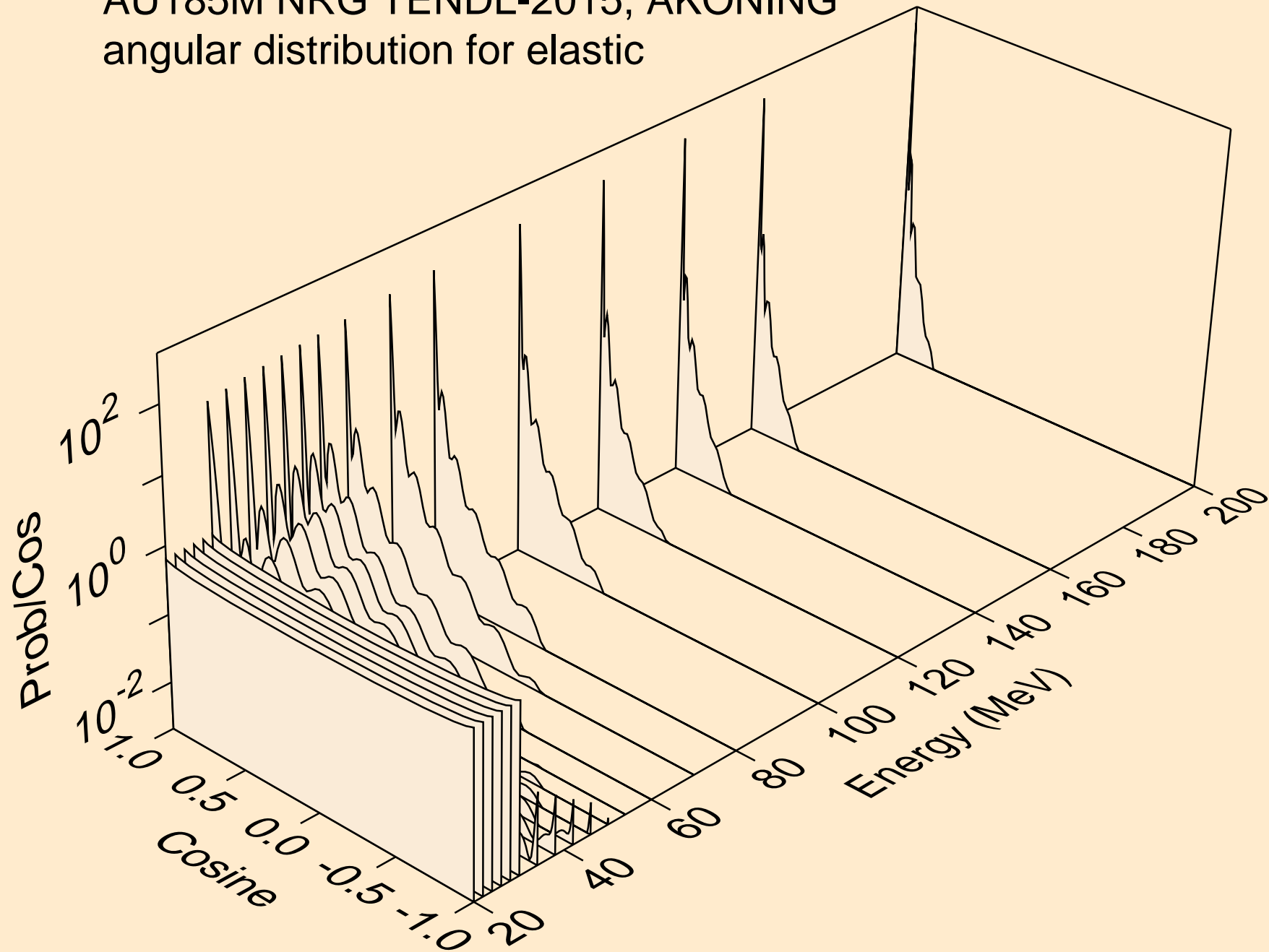
## Threshold reactions



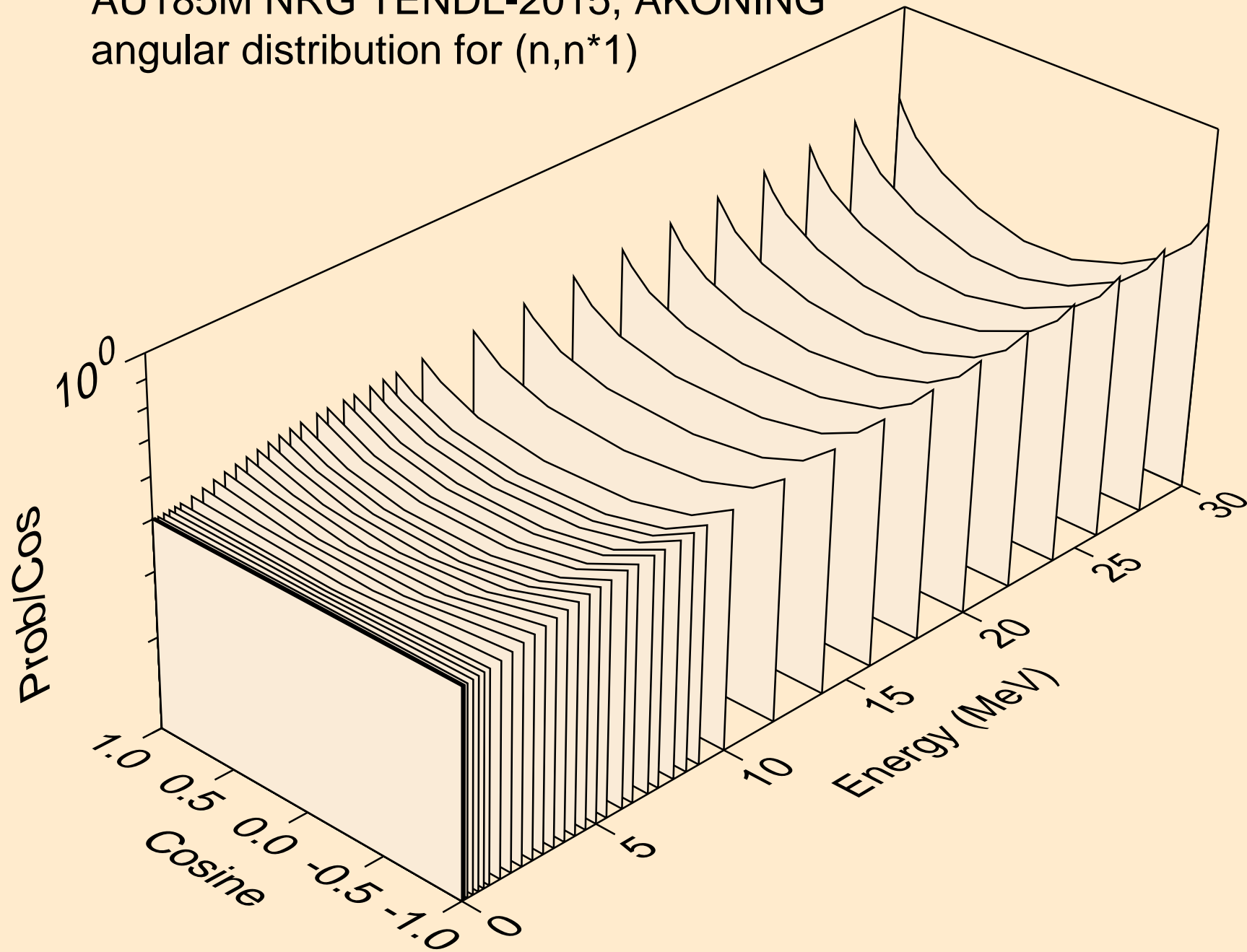
AU185M NRG TENDL-2015, AKONING  
angular distribution for elastic



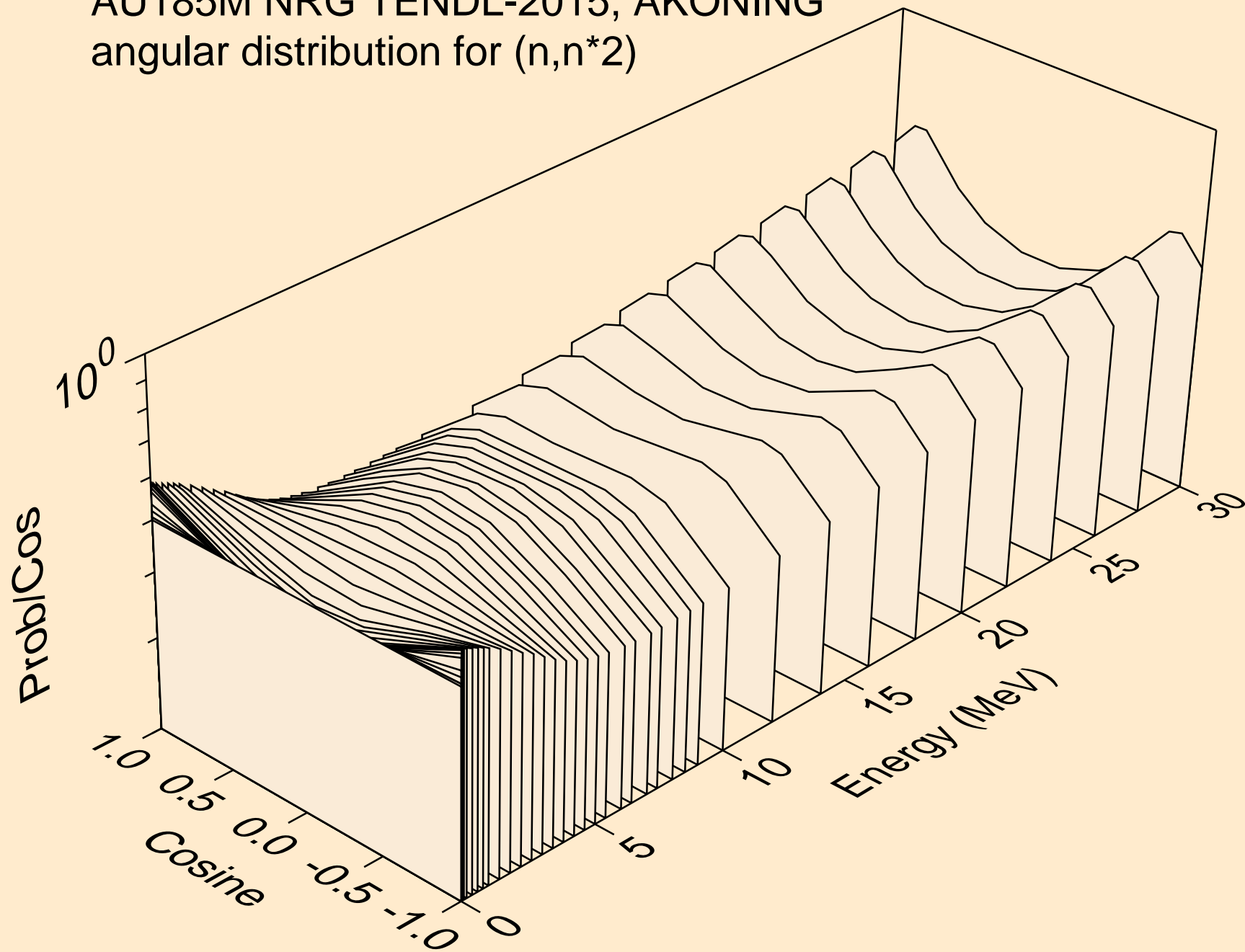
AU185M NRG TENDL-2015, AKONING  
angular distribution for elastic



AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

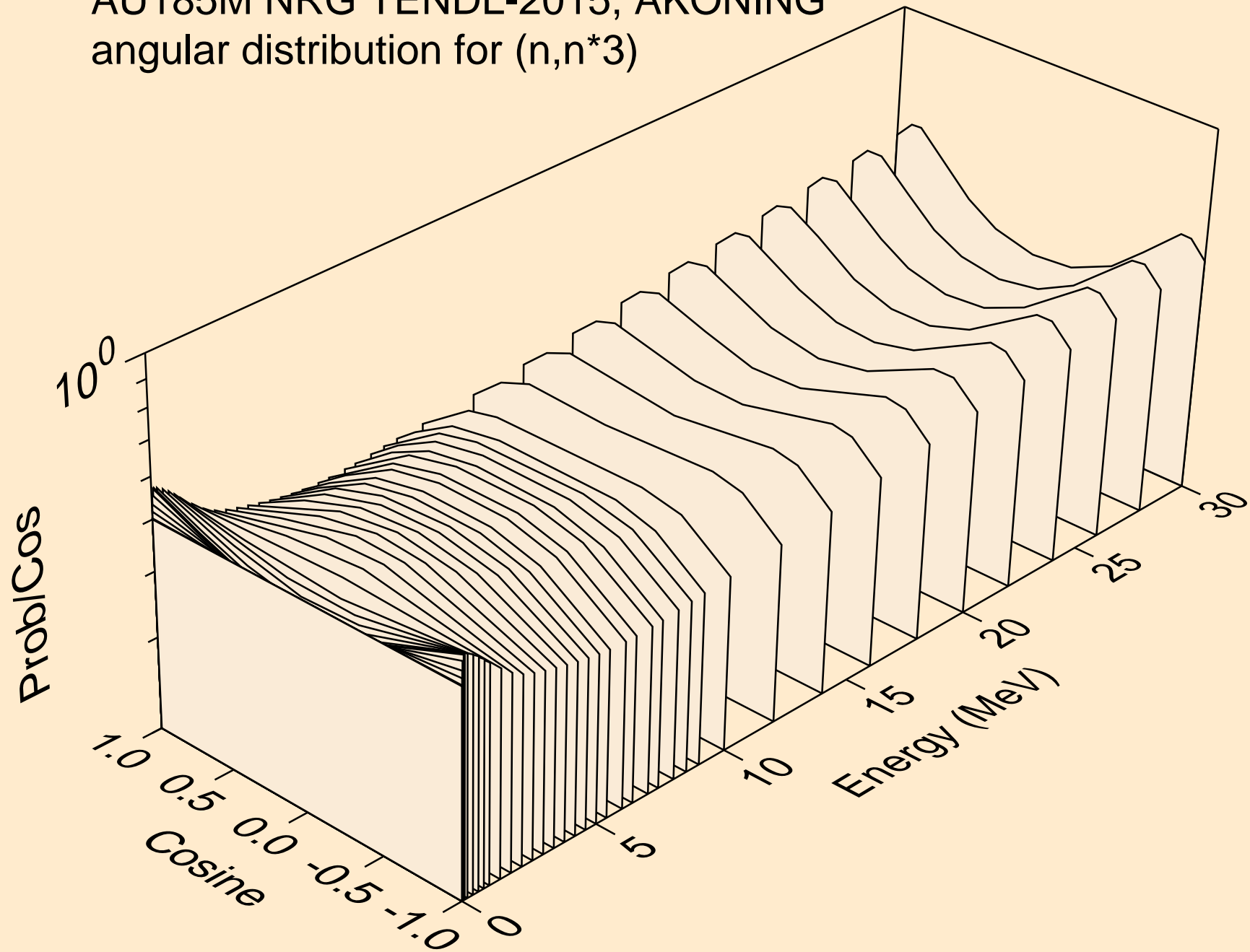


AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

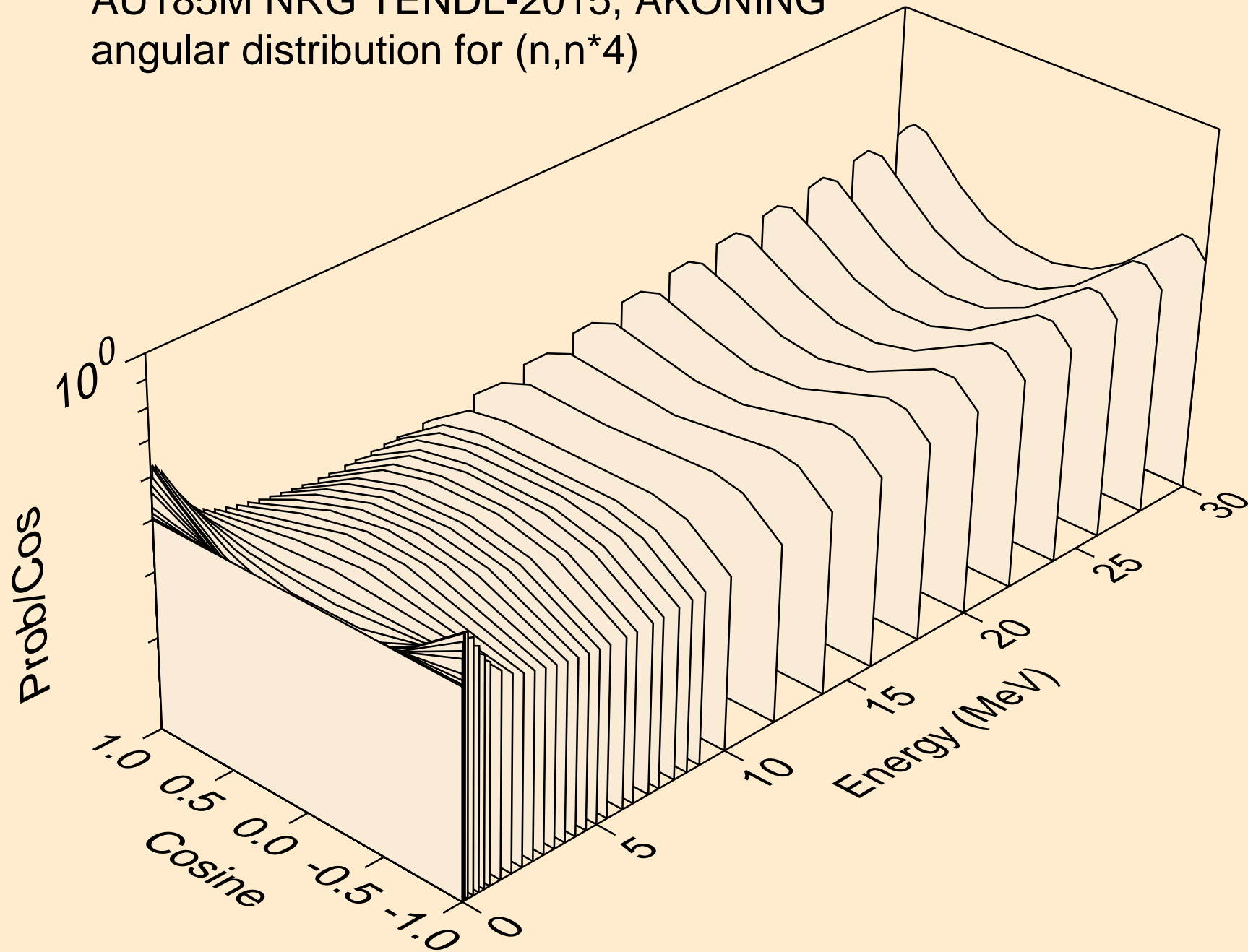




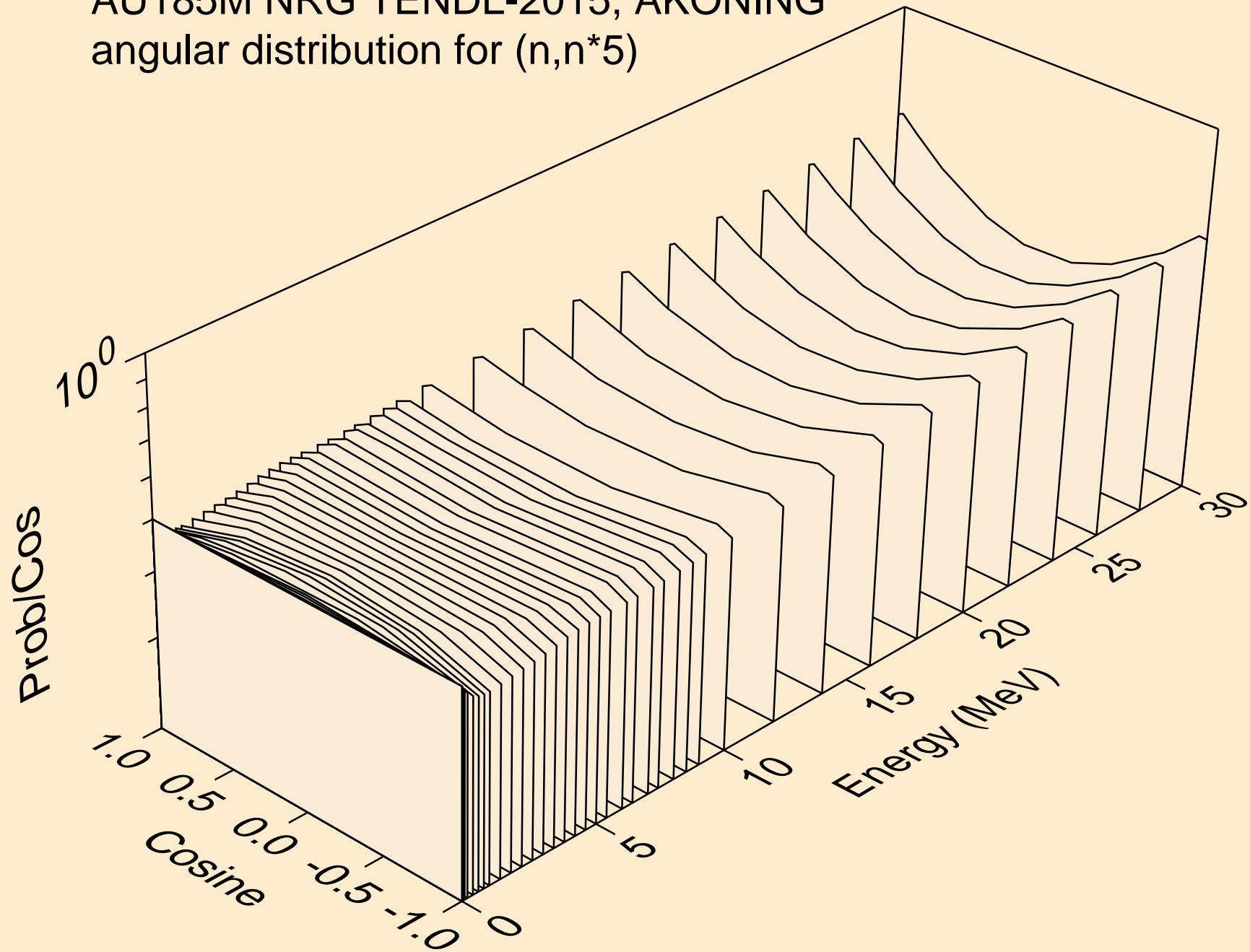
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



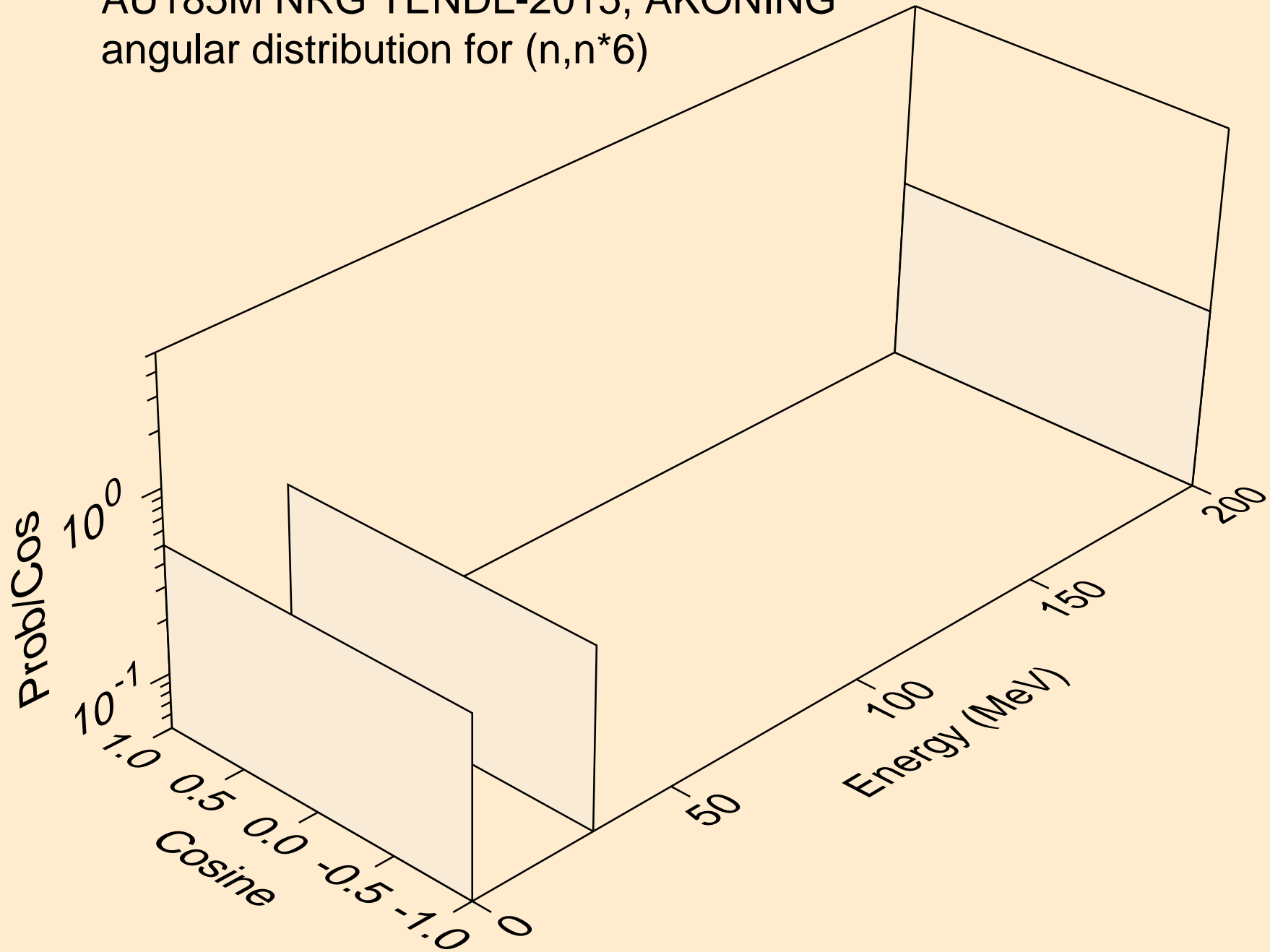
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



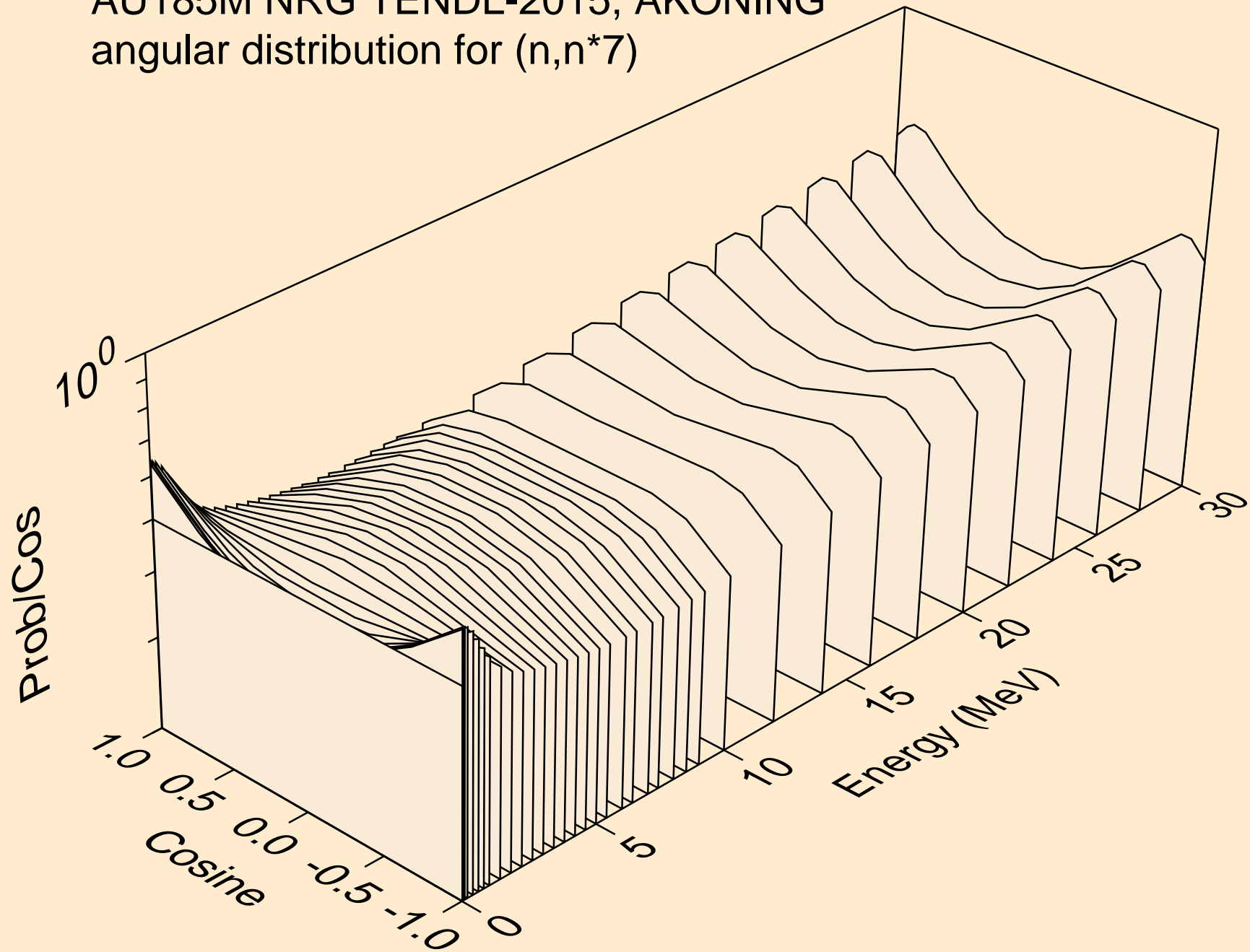
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



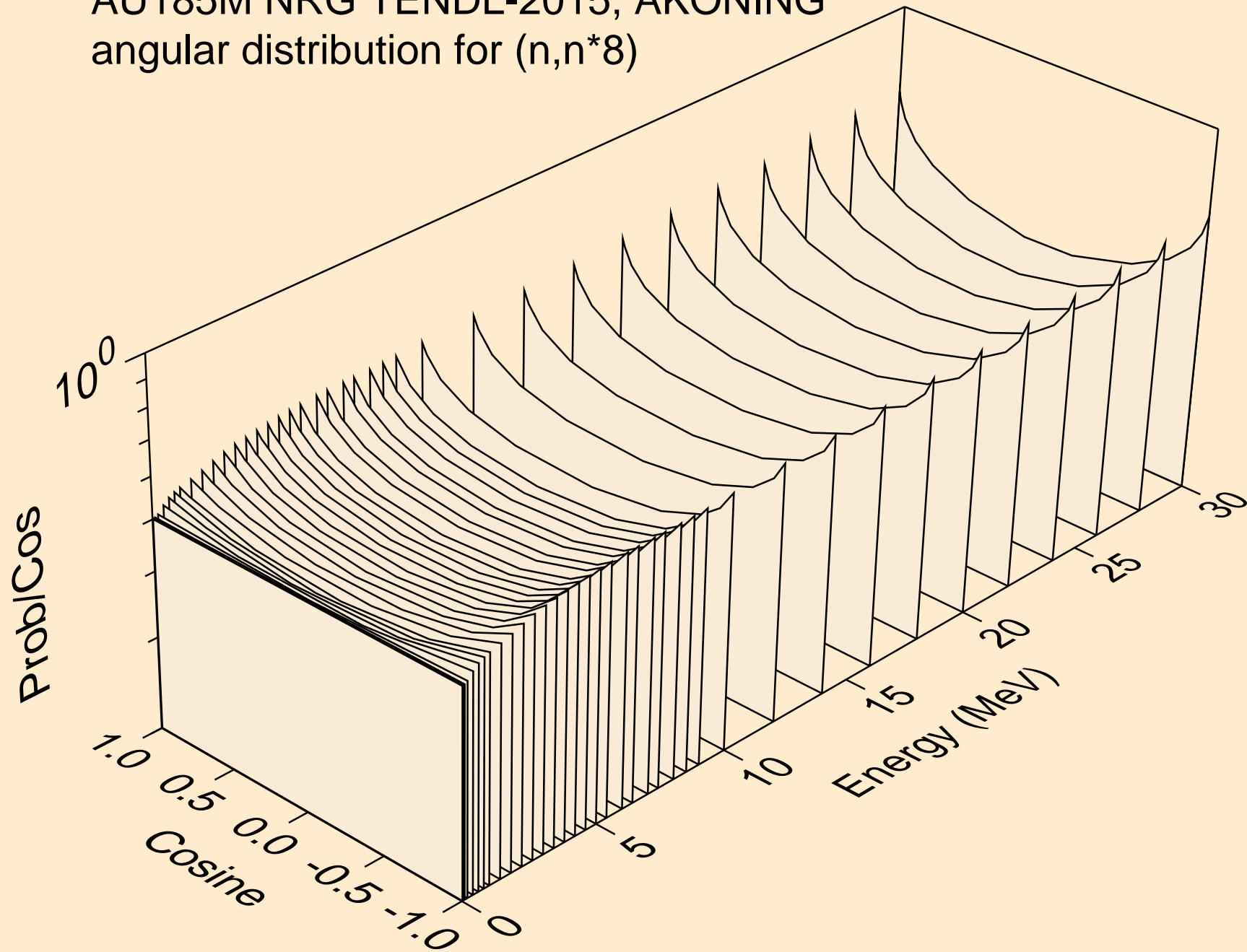
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



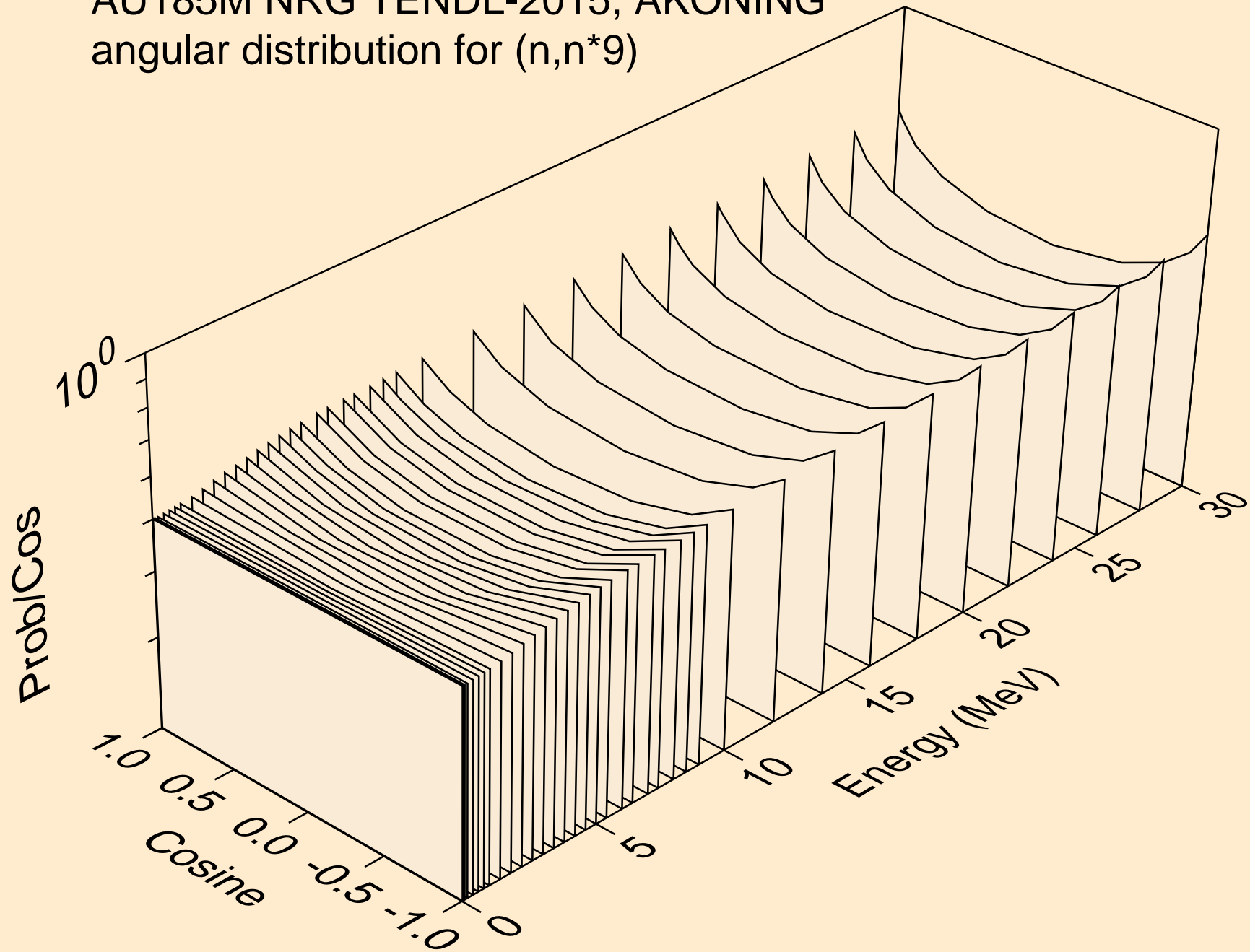
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



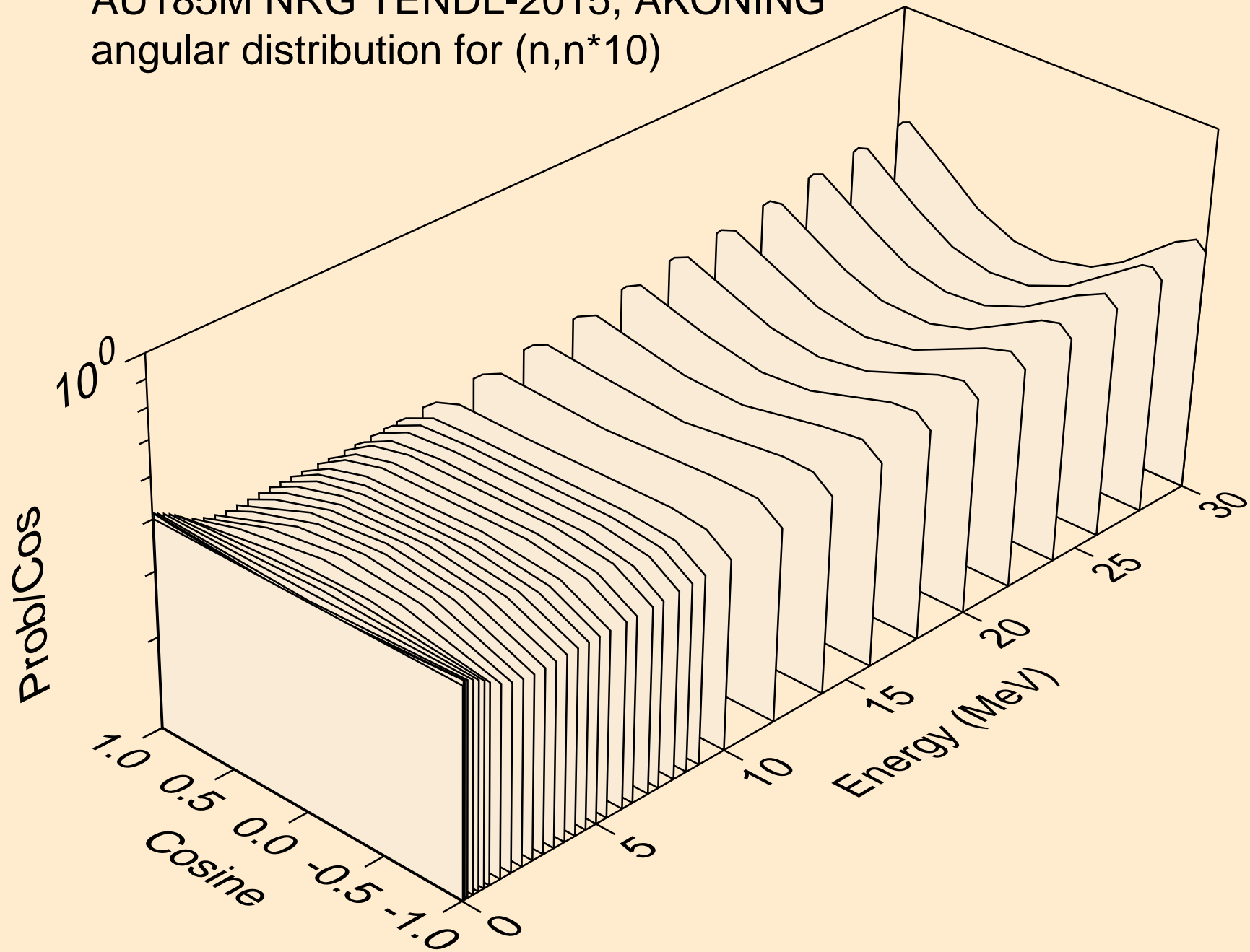
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

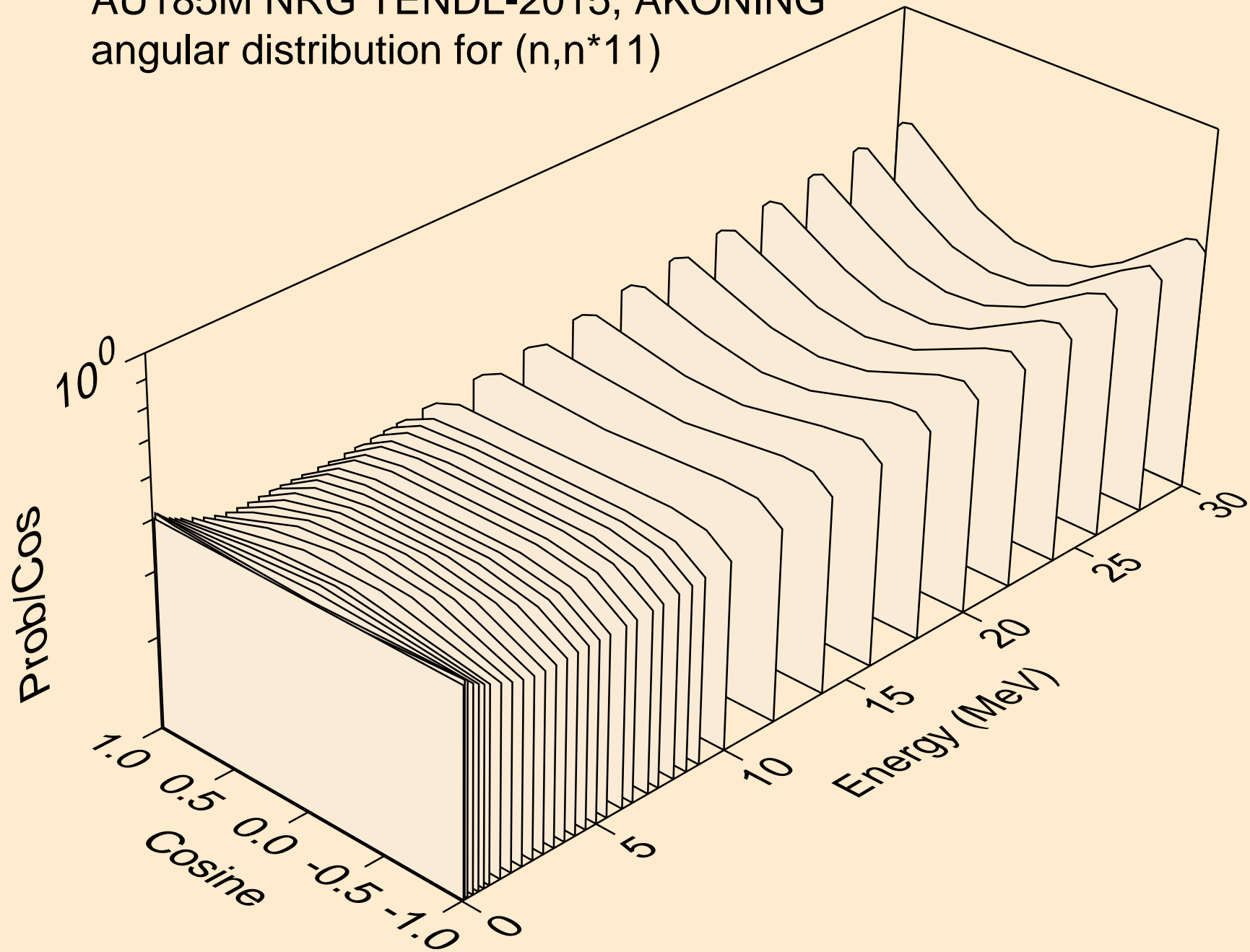


AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)

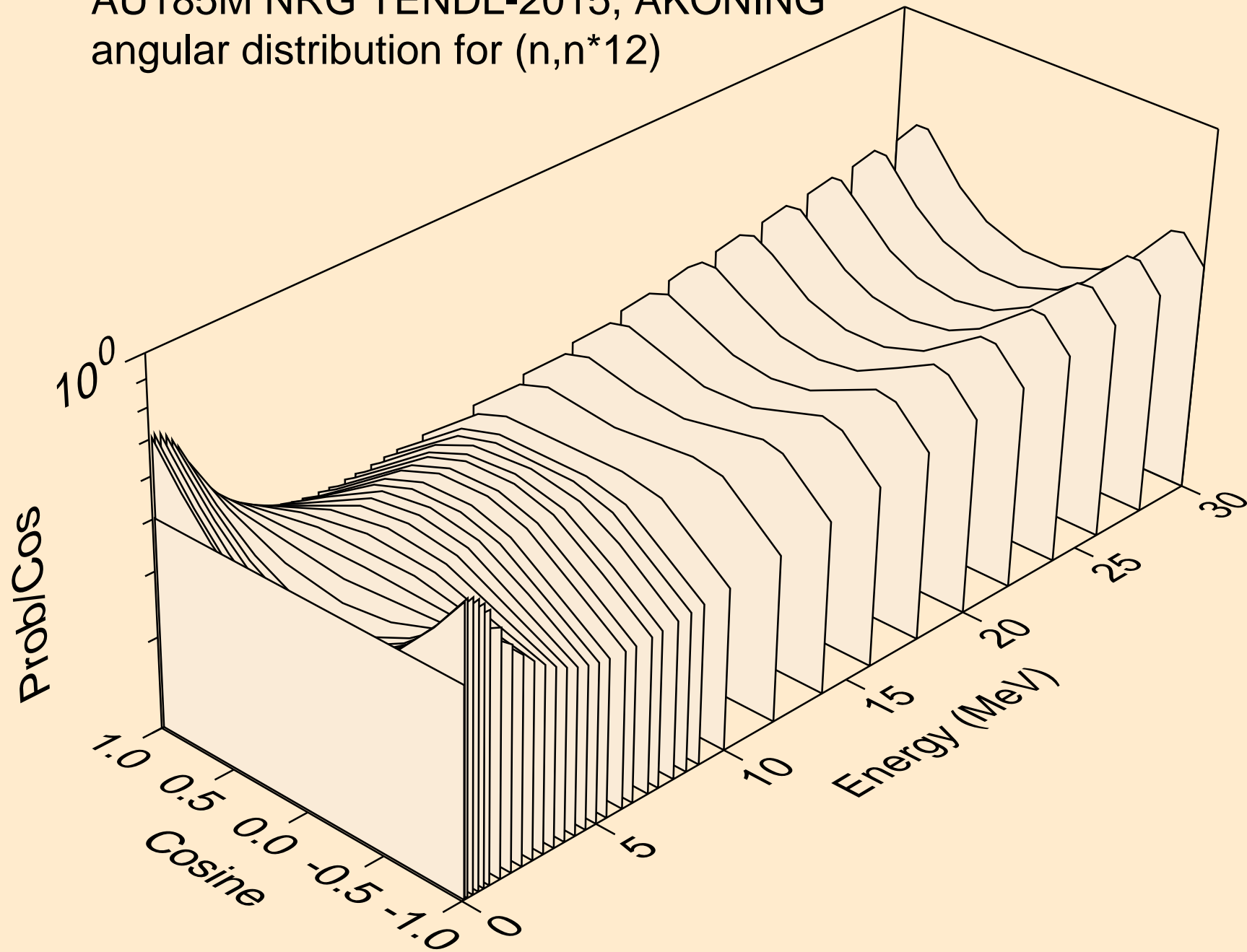




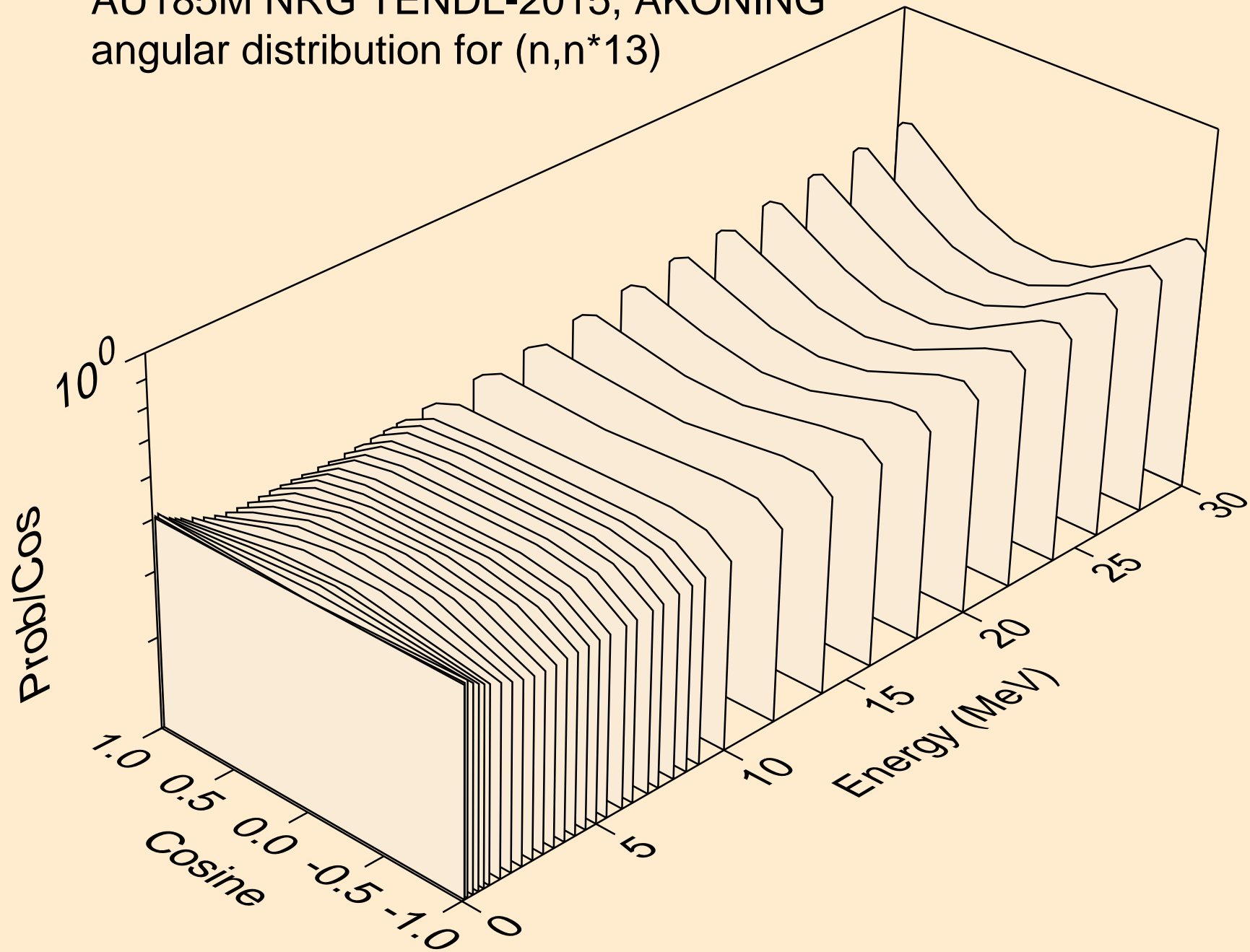
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



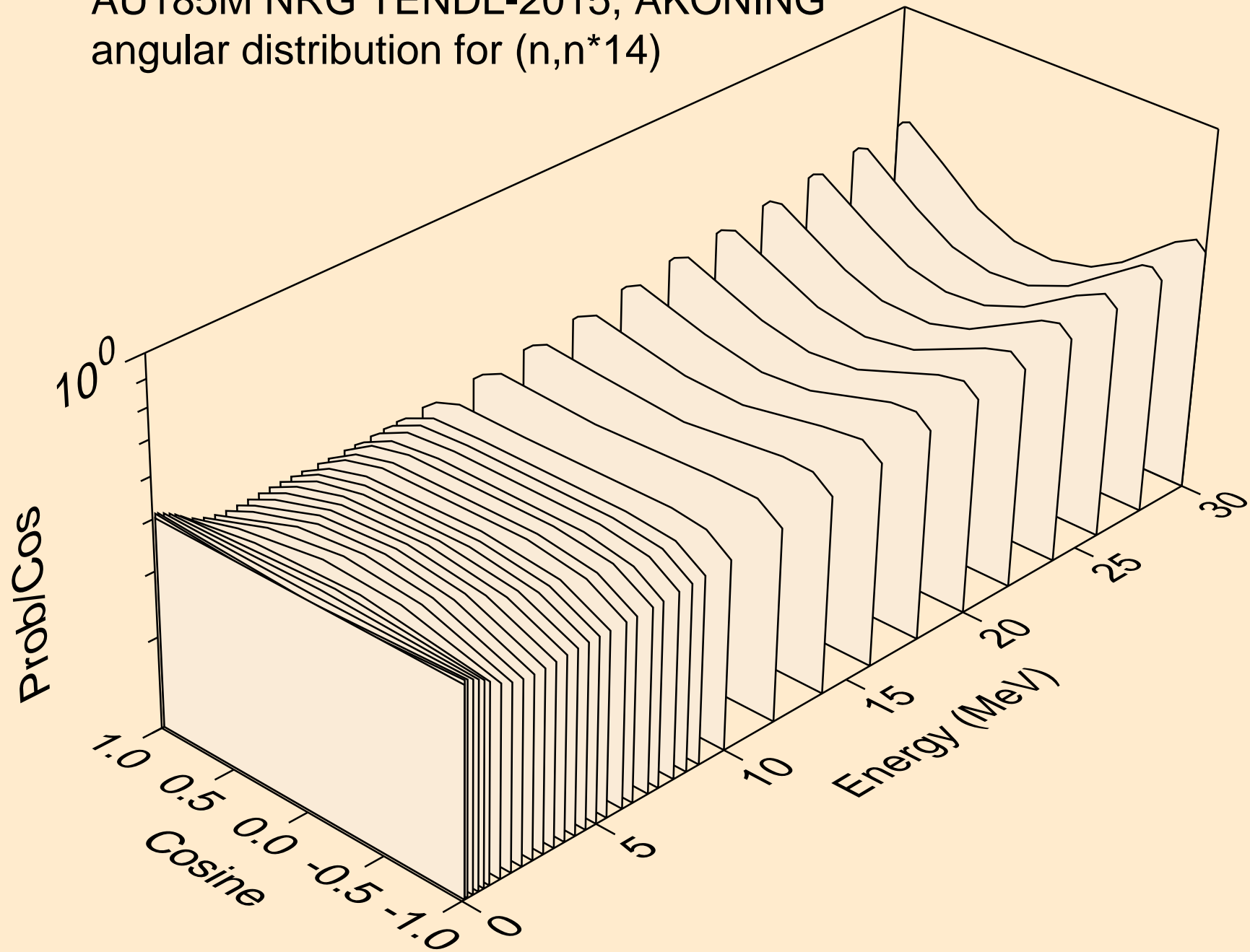
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angular distribution for (n,n\*12)



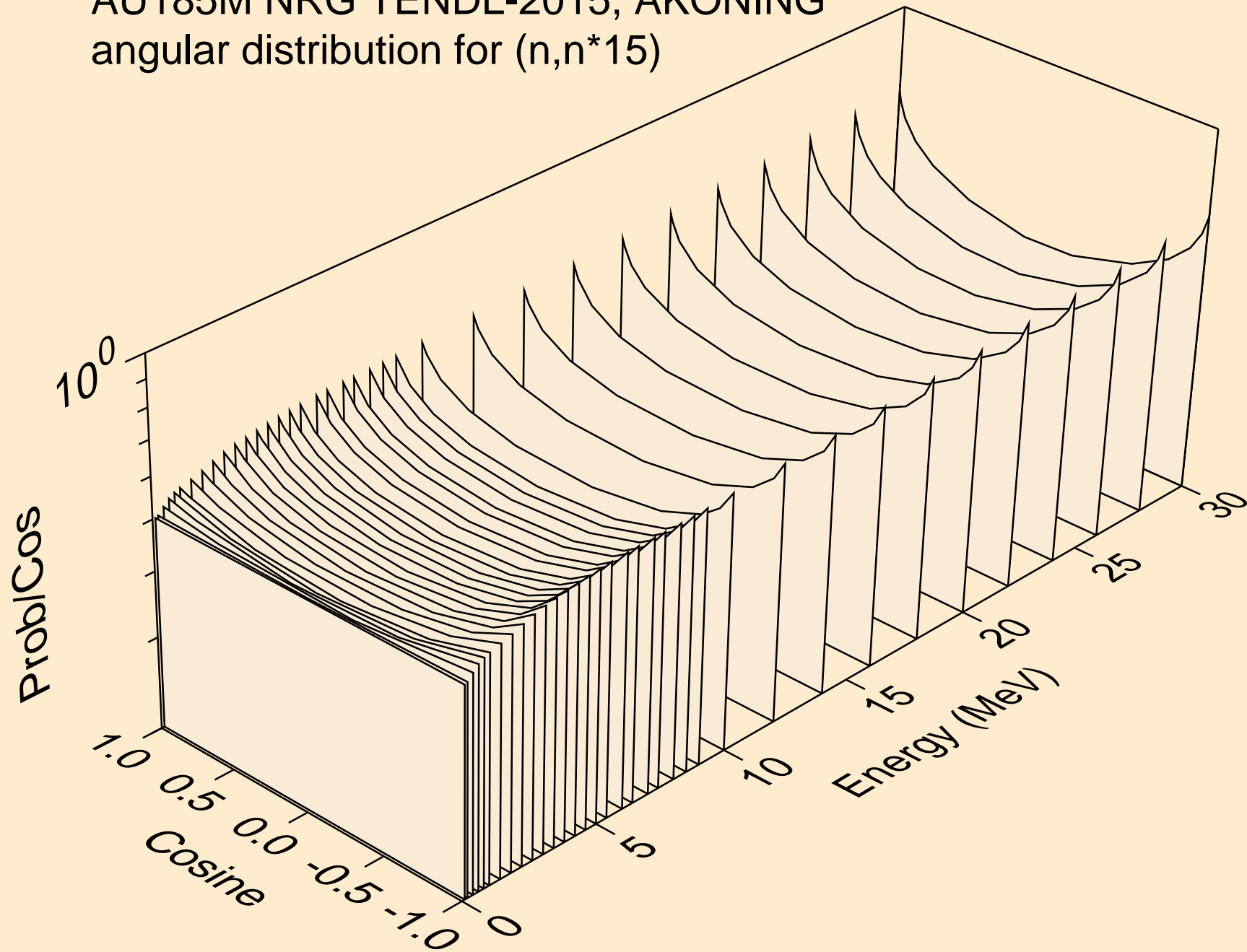
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



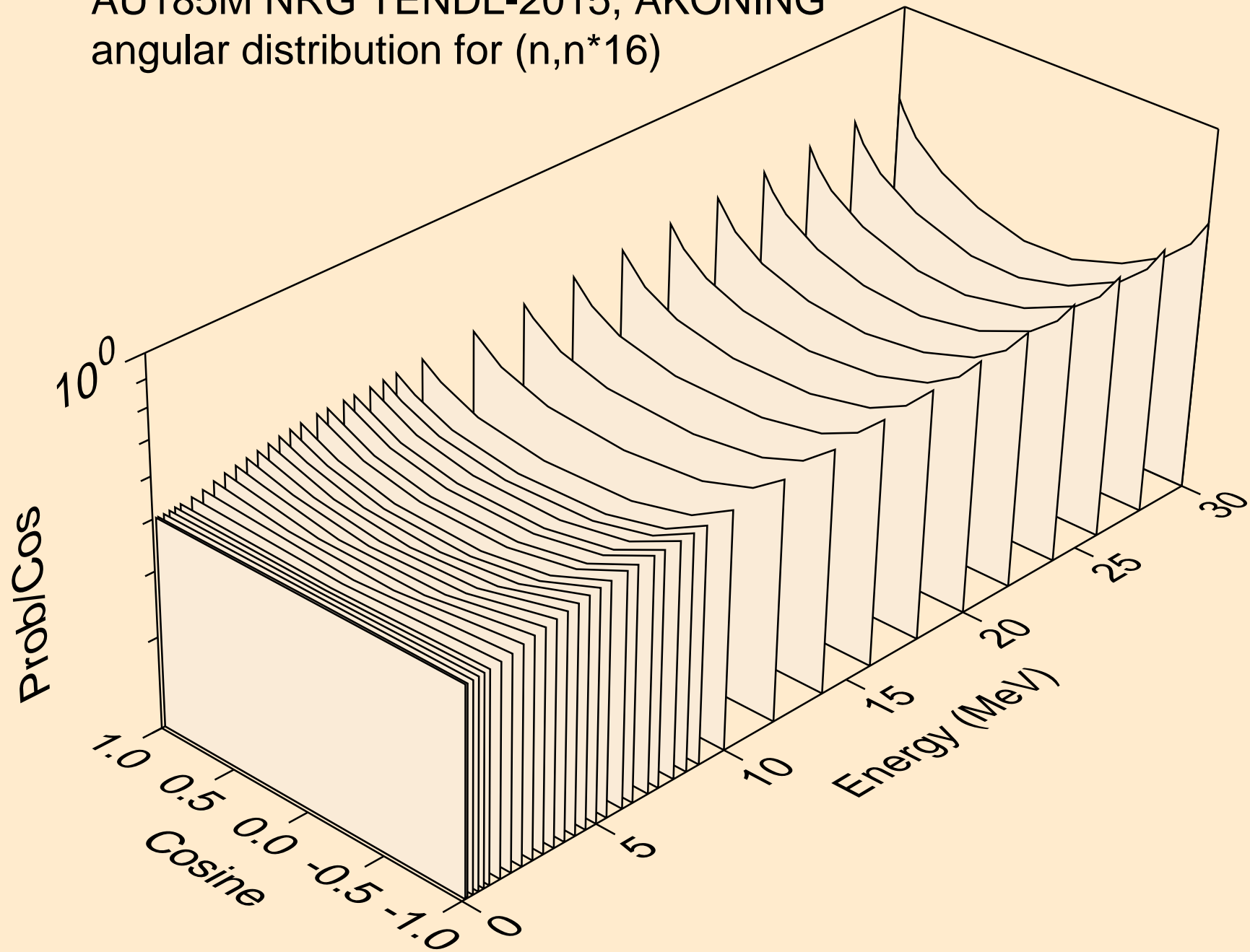
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angular distribution for (n,n\*14)



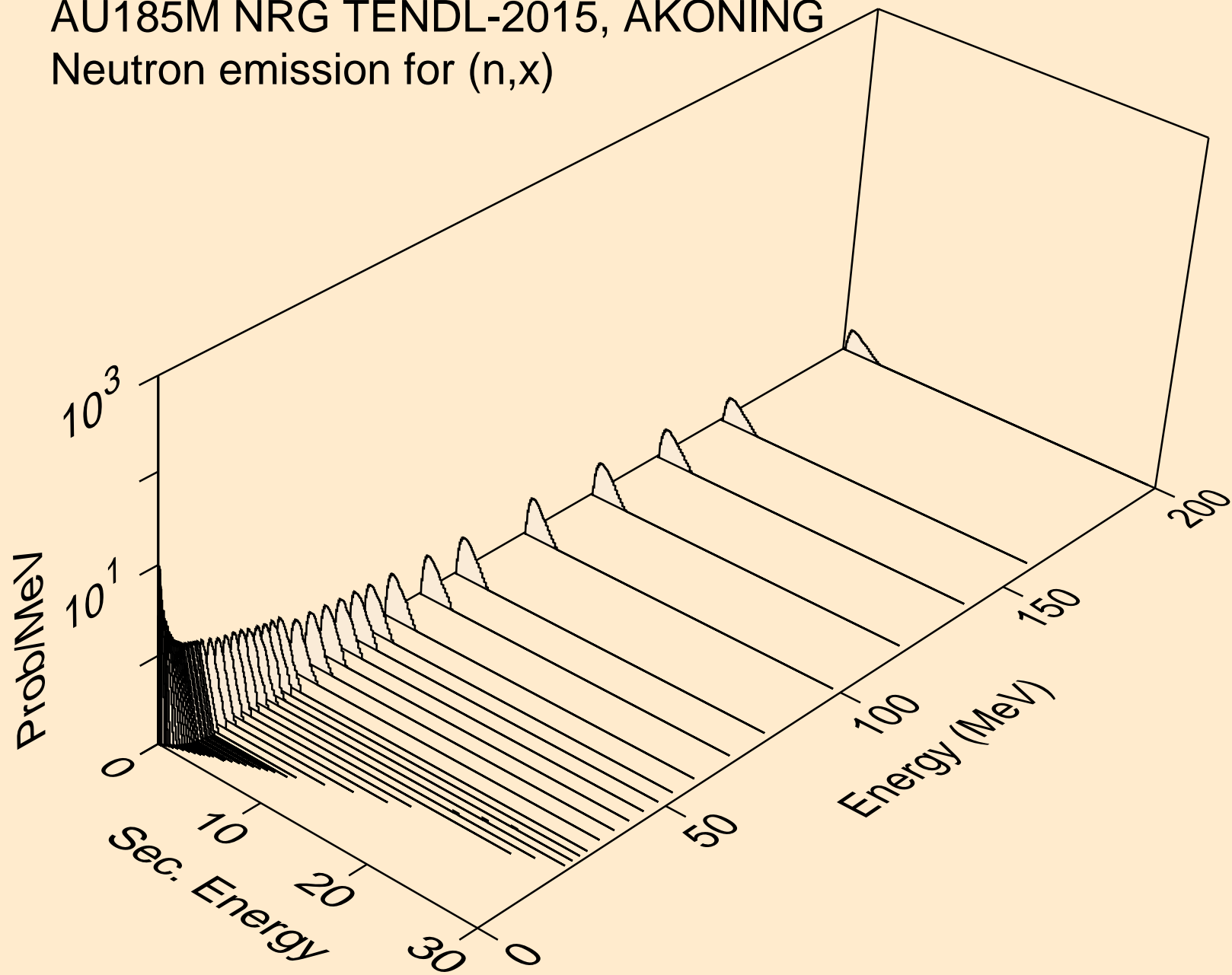
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



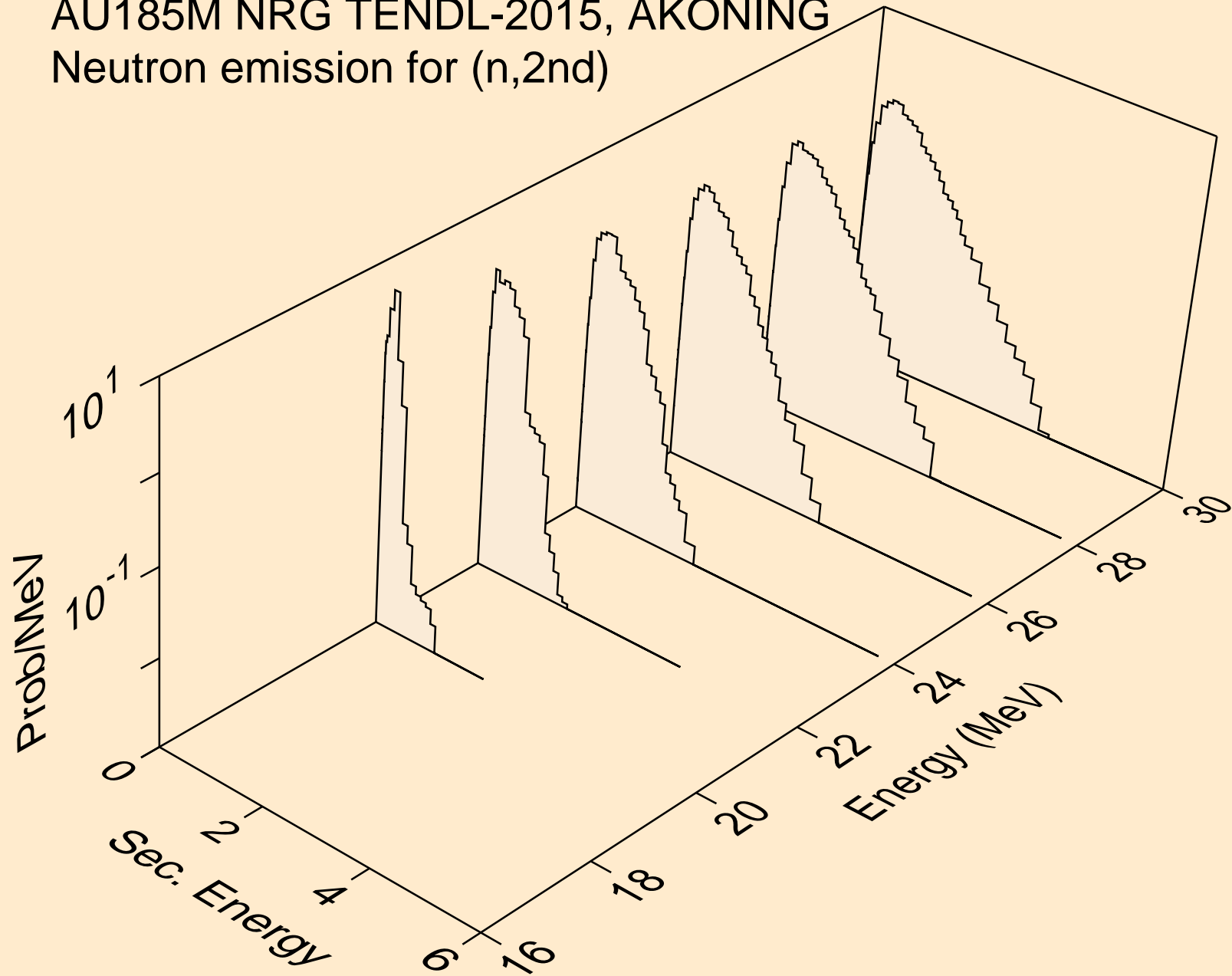
AU185M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

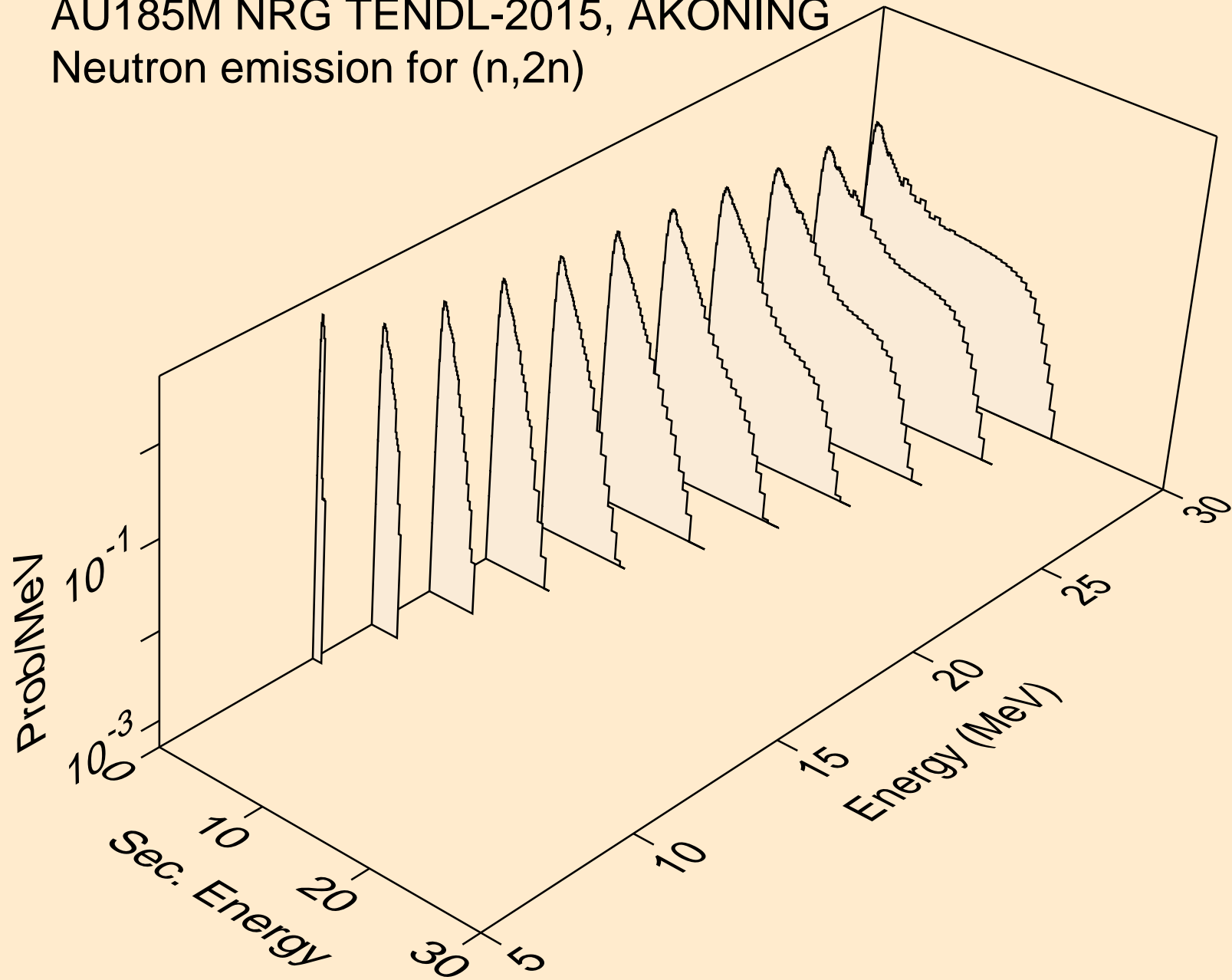


AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

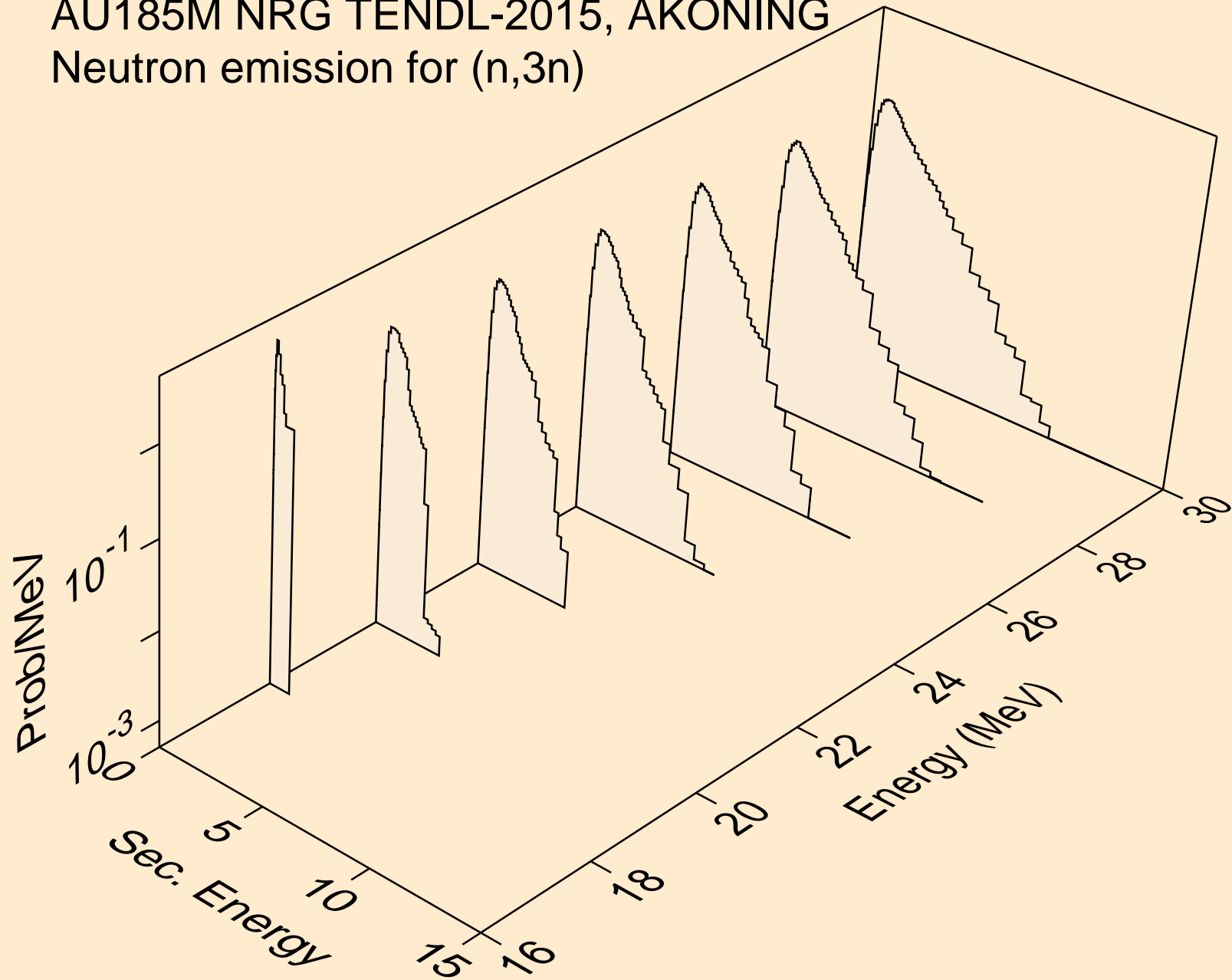




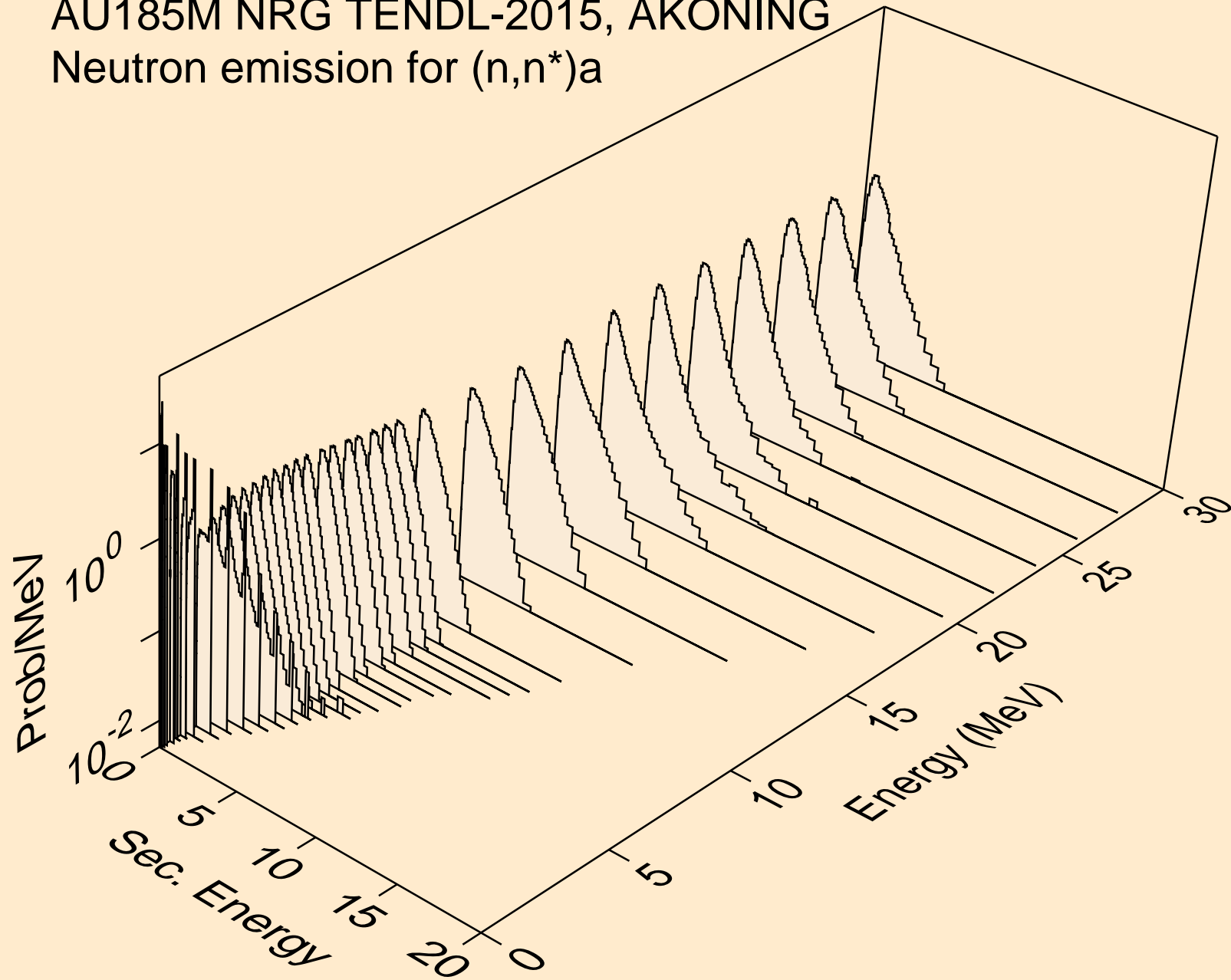
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



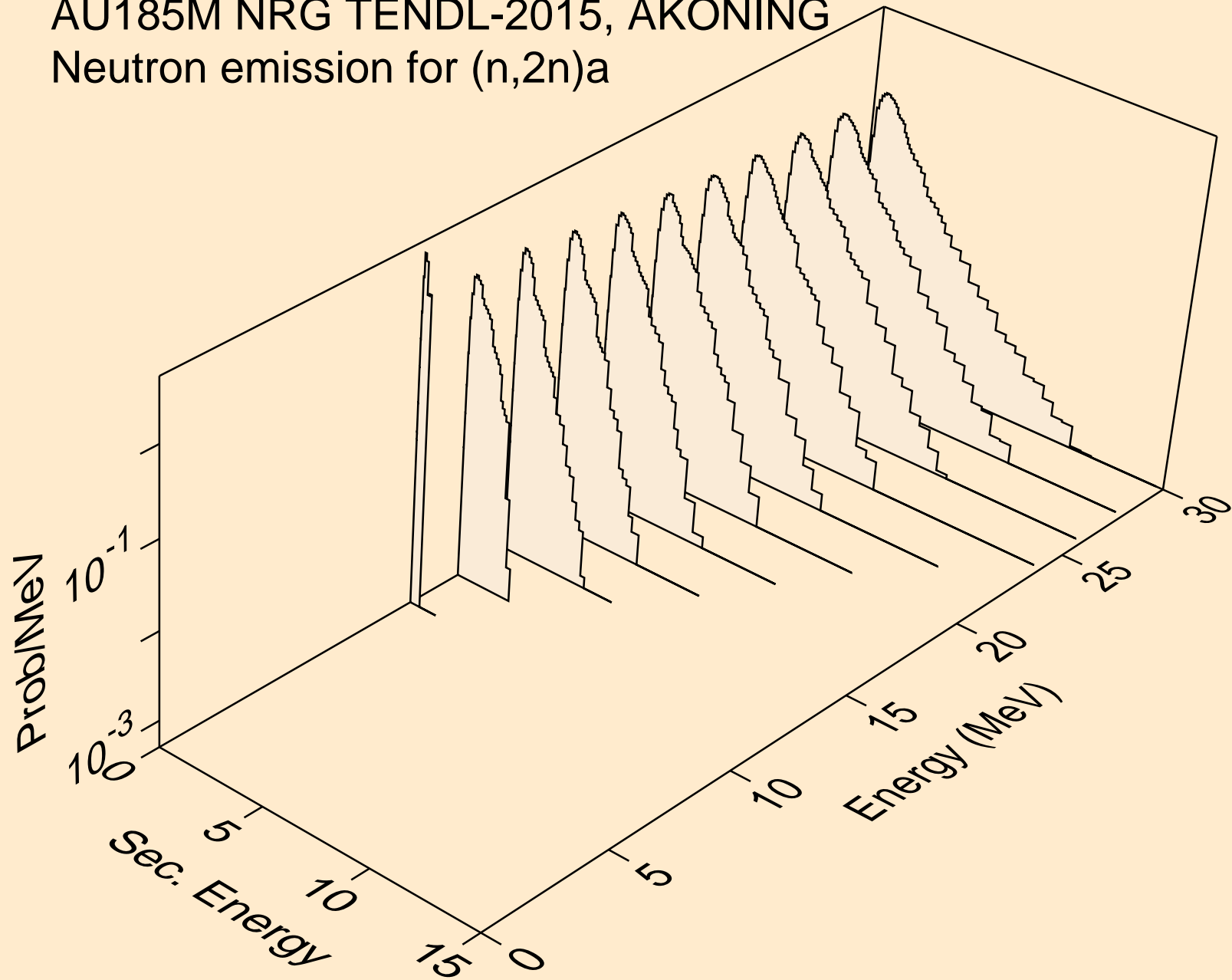
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



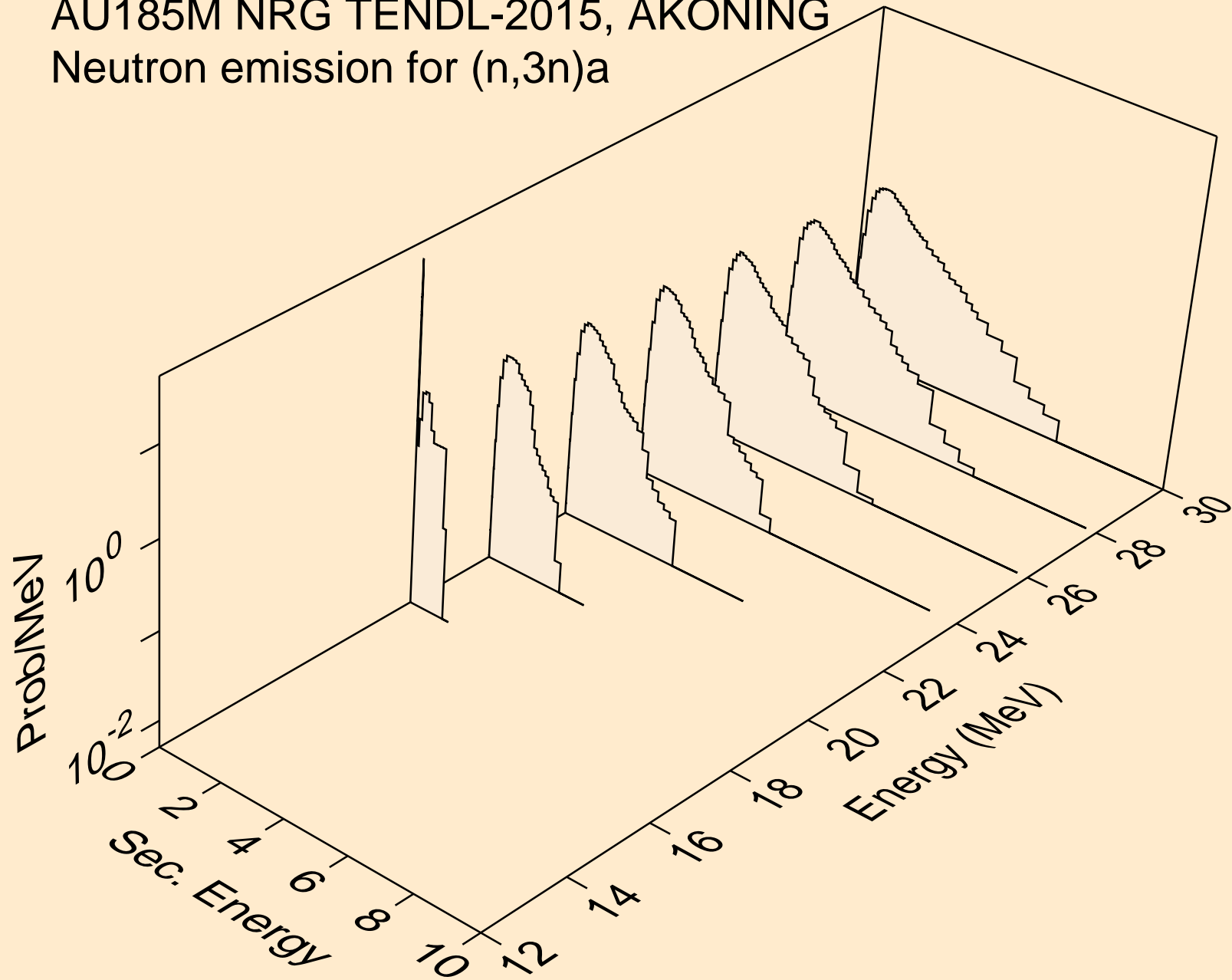
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



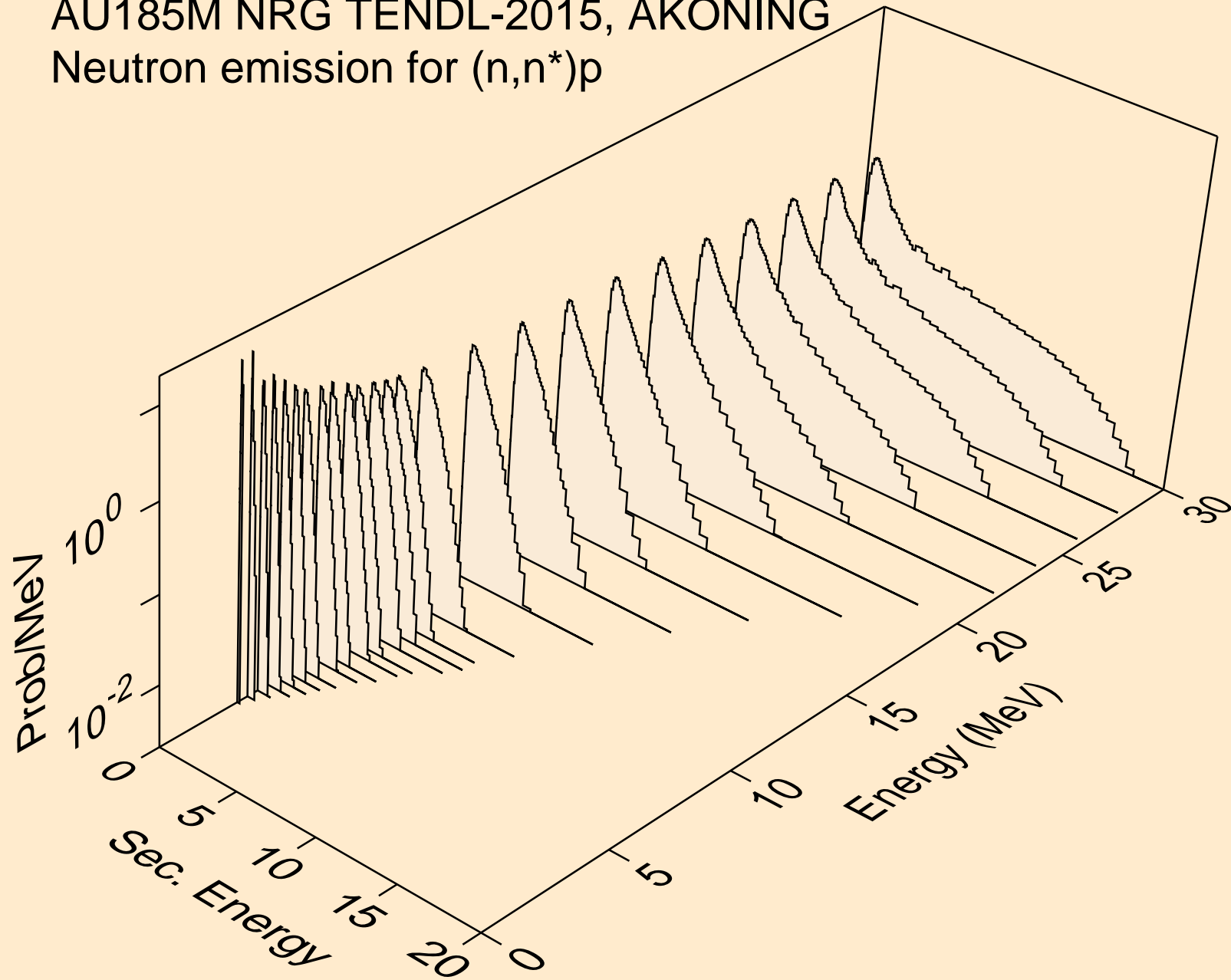
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



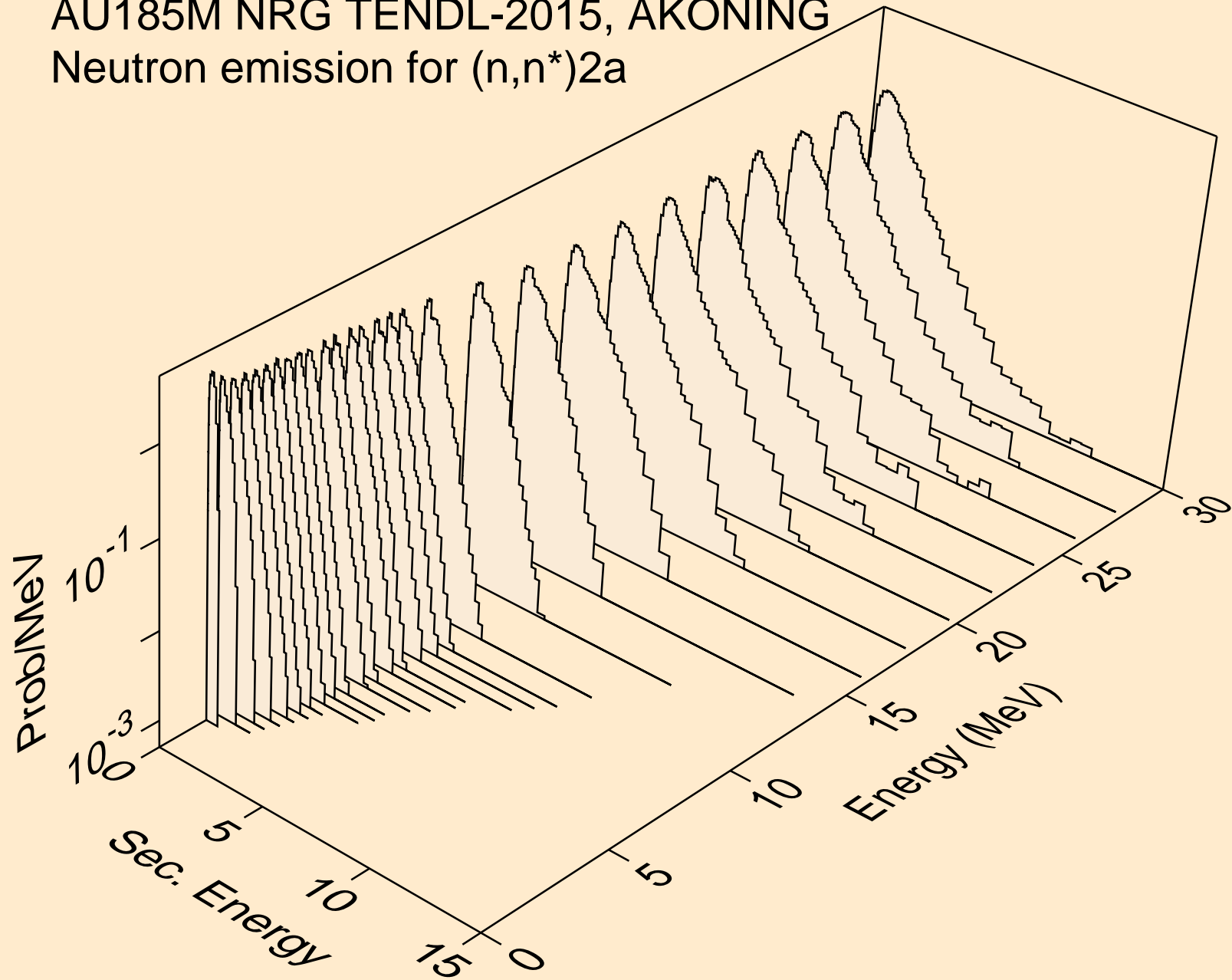
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



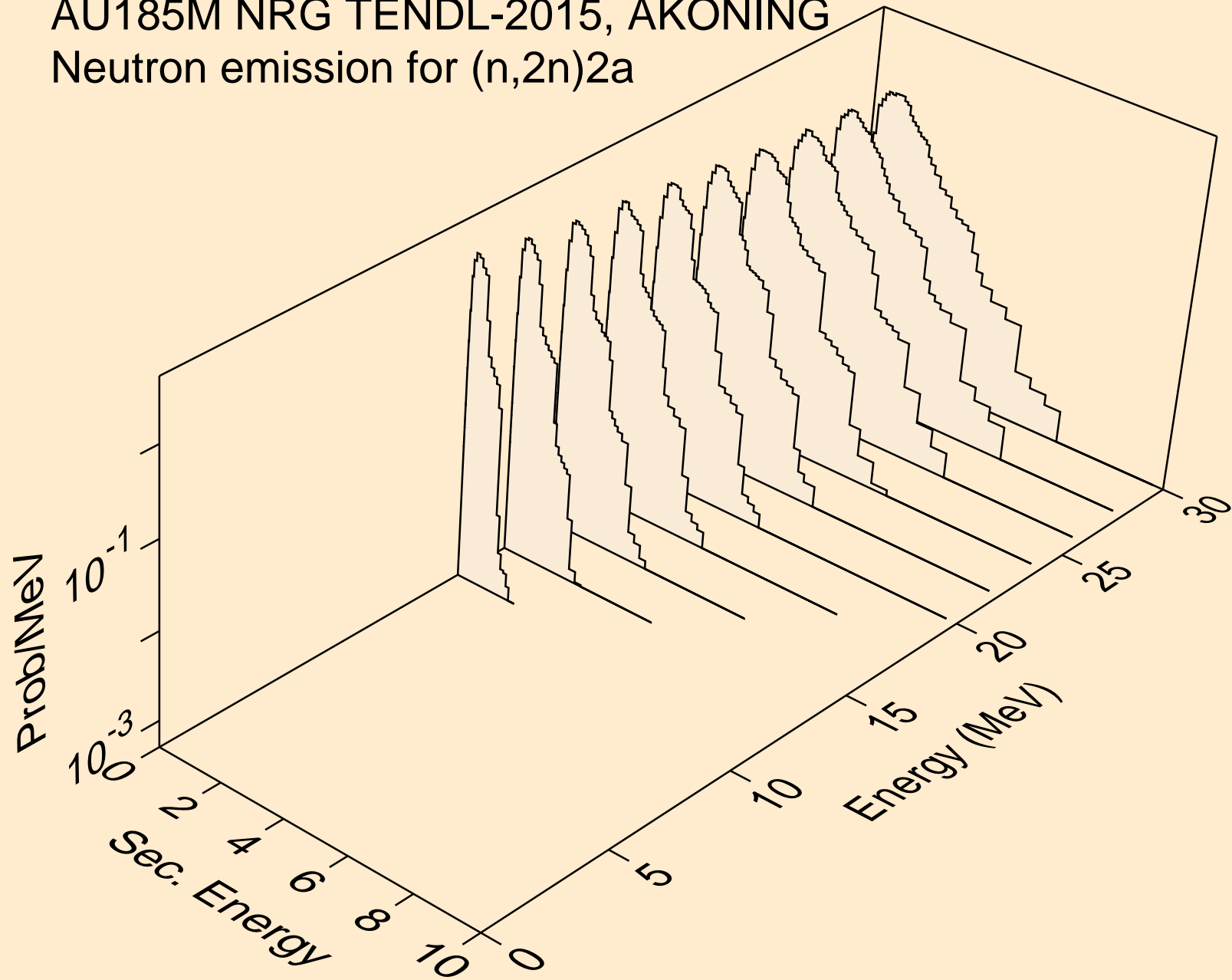
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

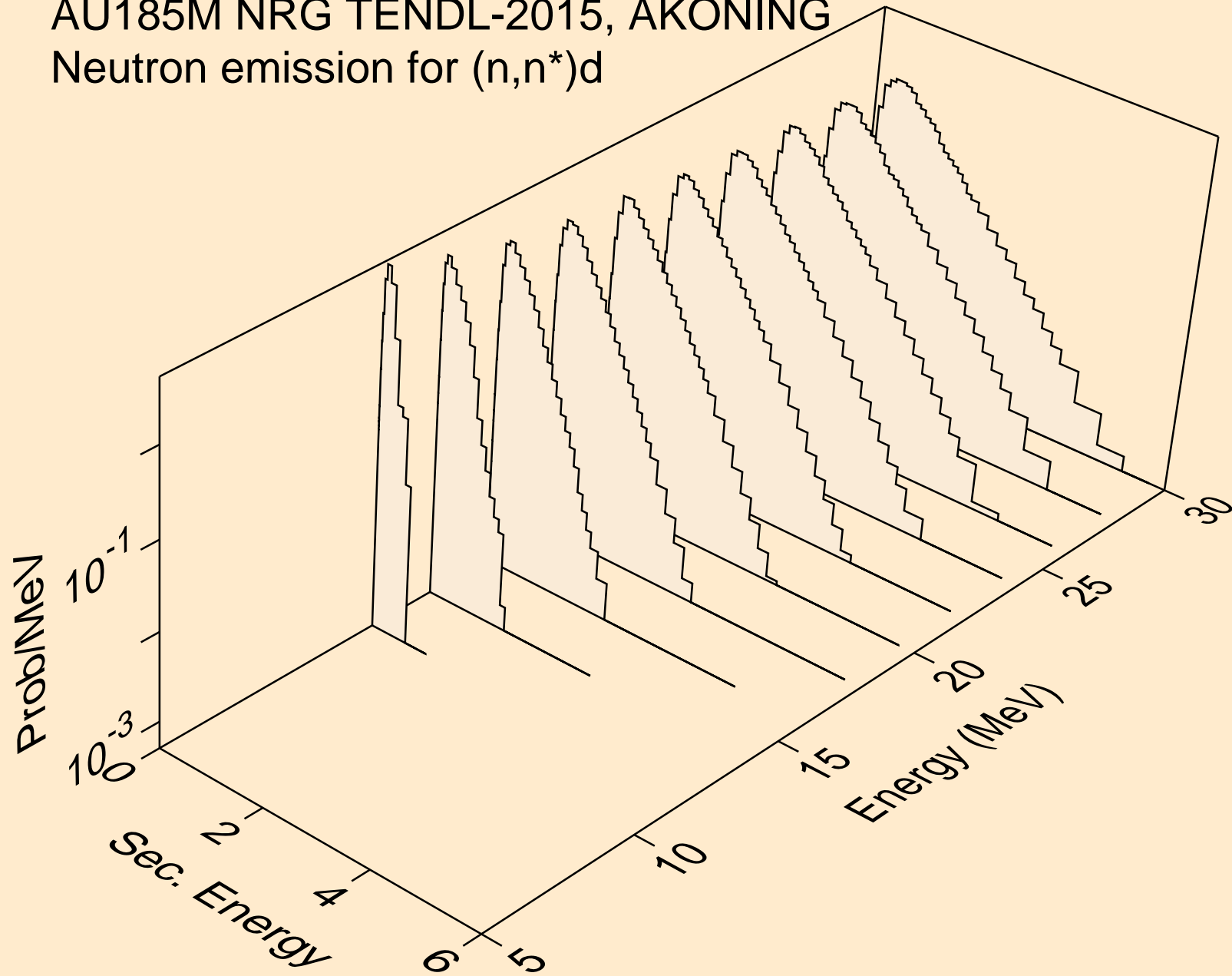


AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a

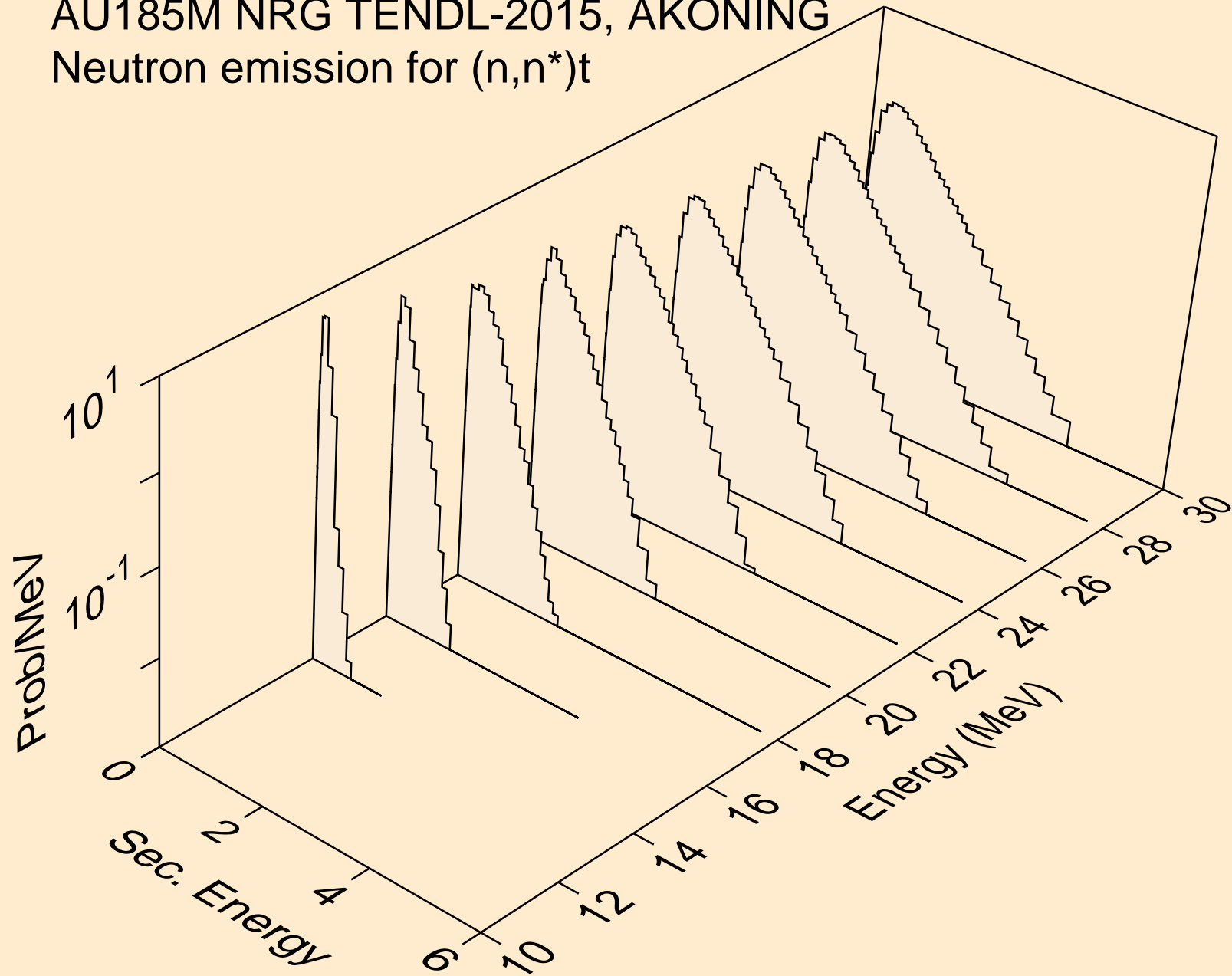




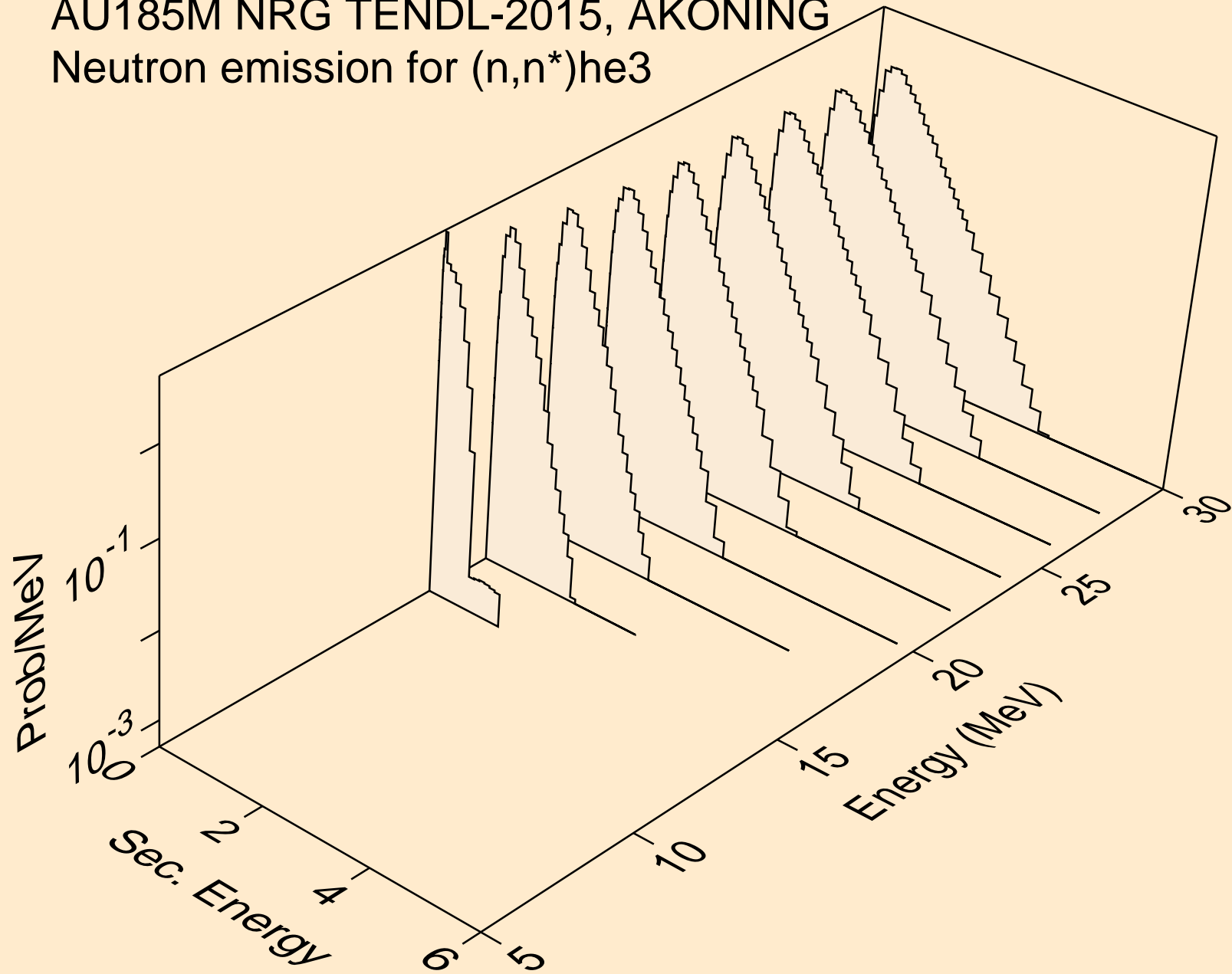
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



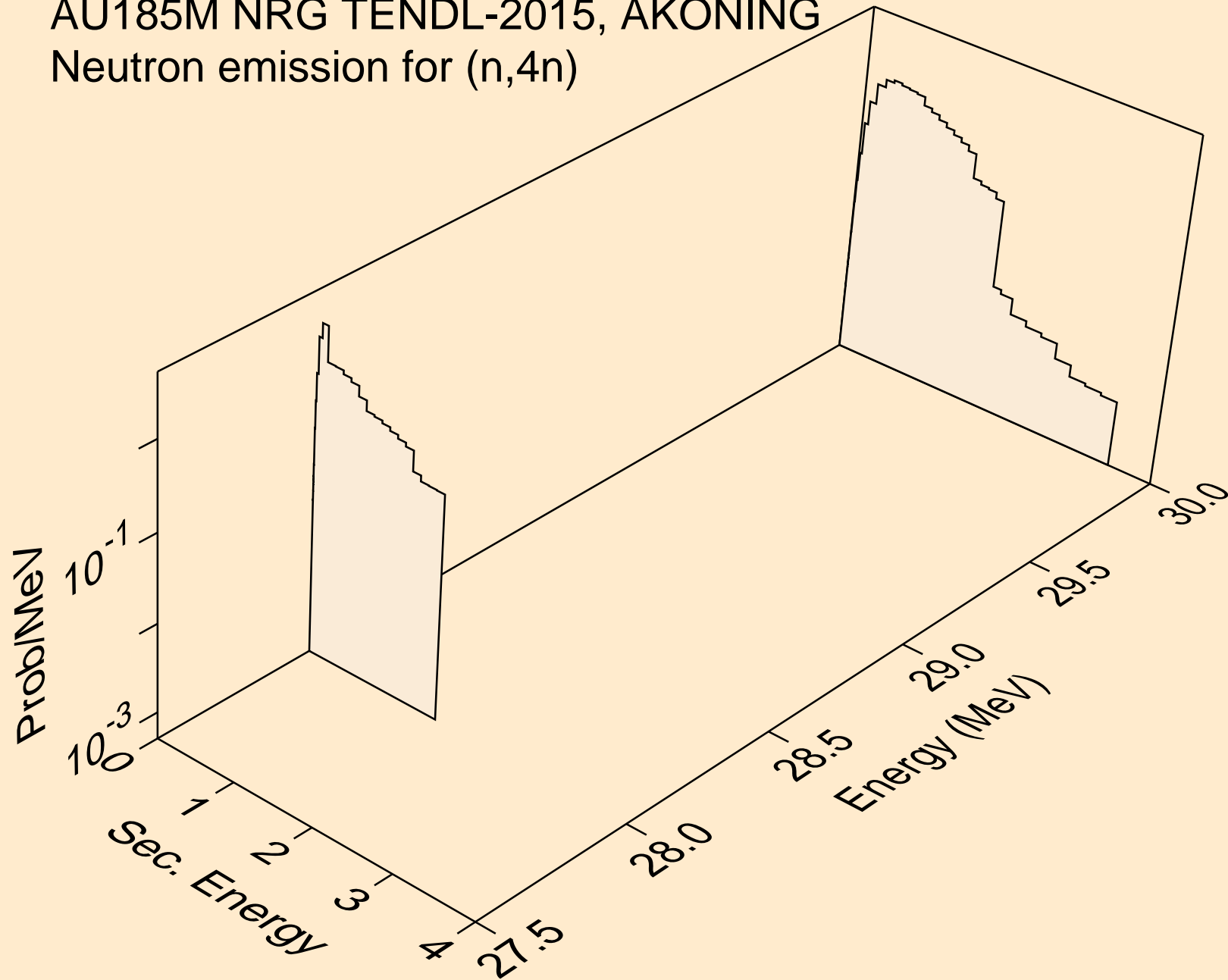
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



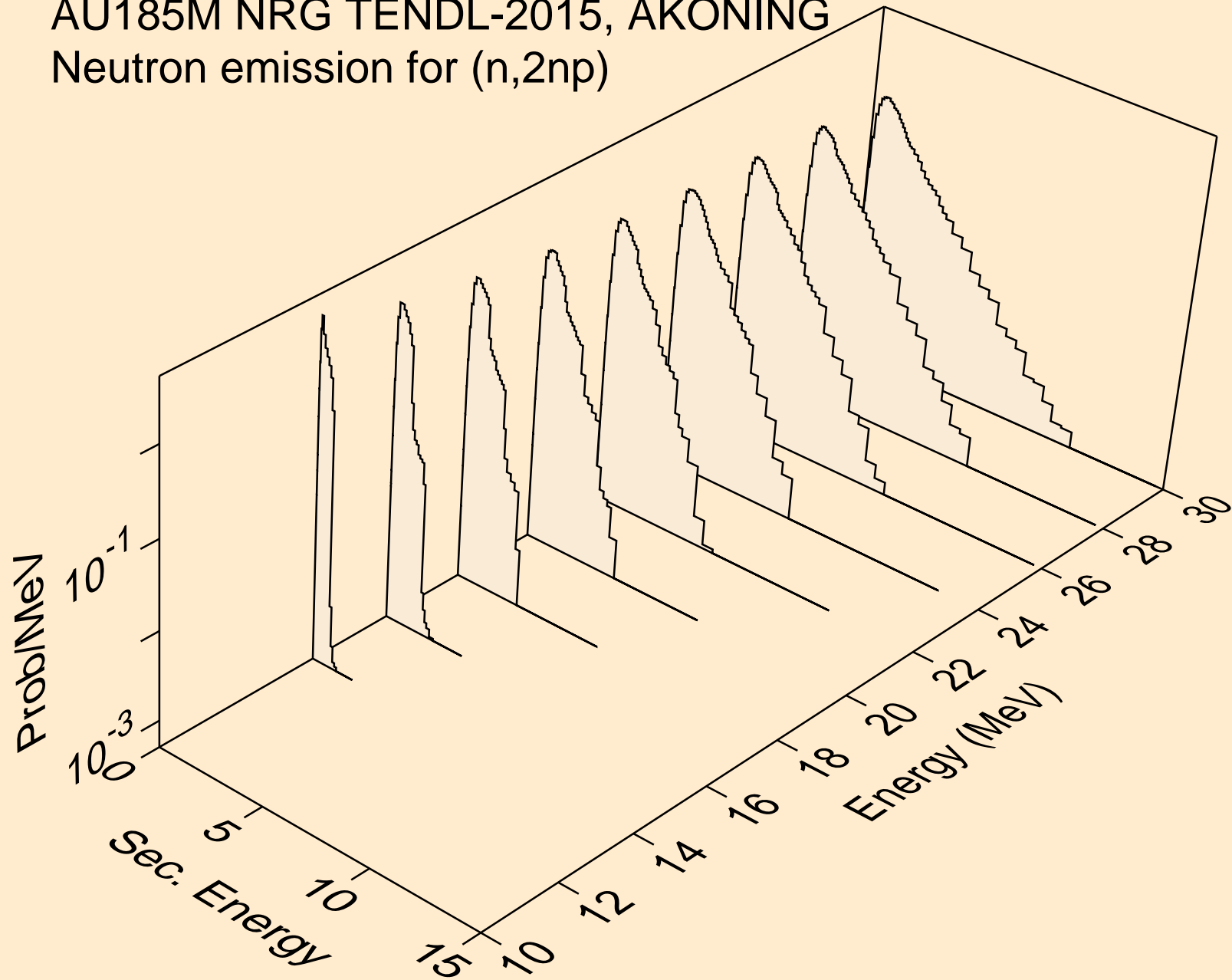
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



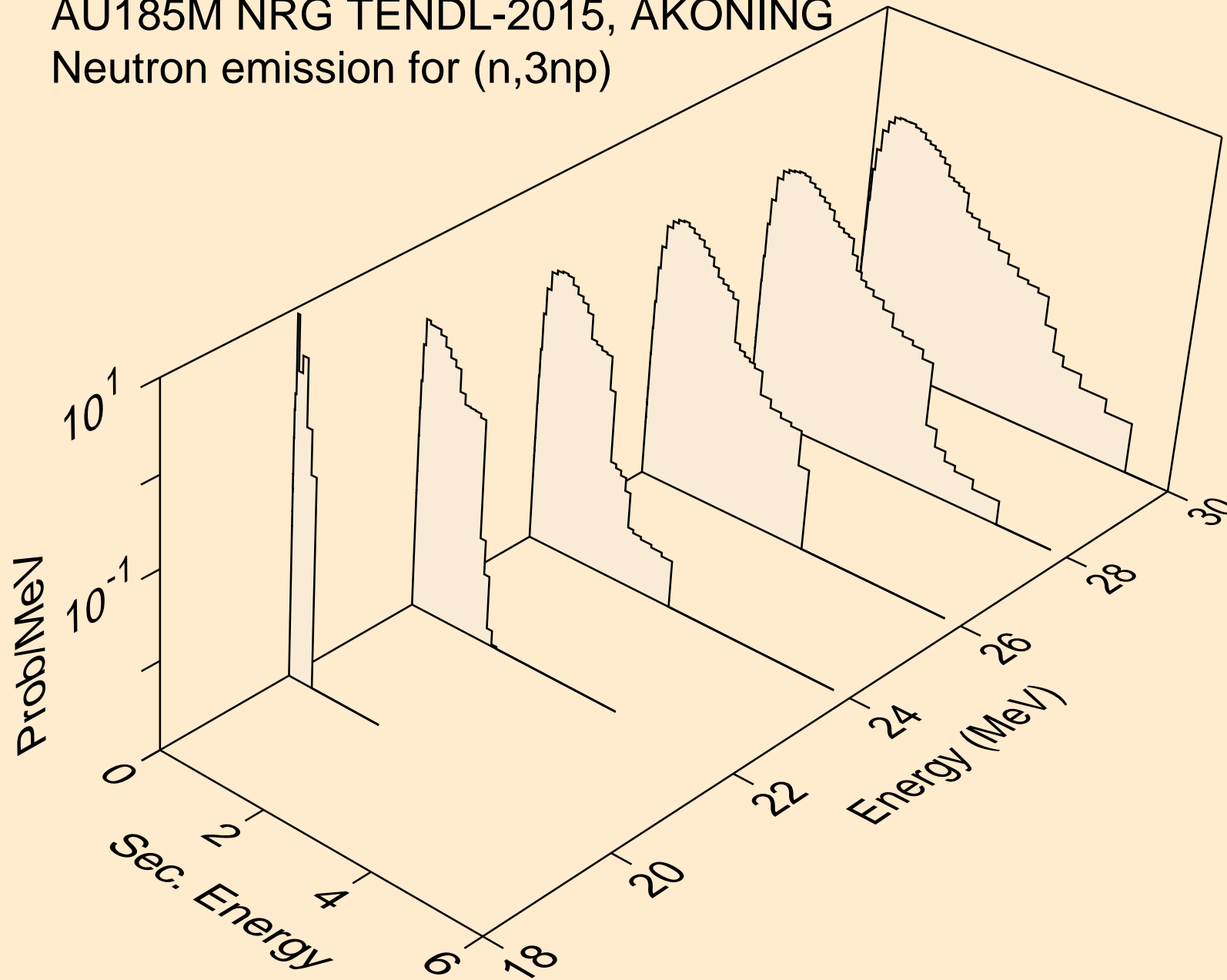
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



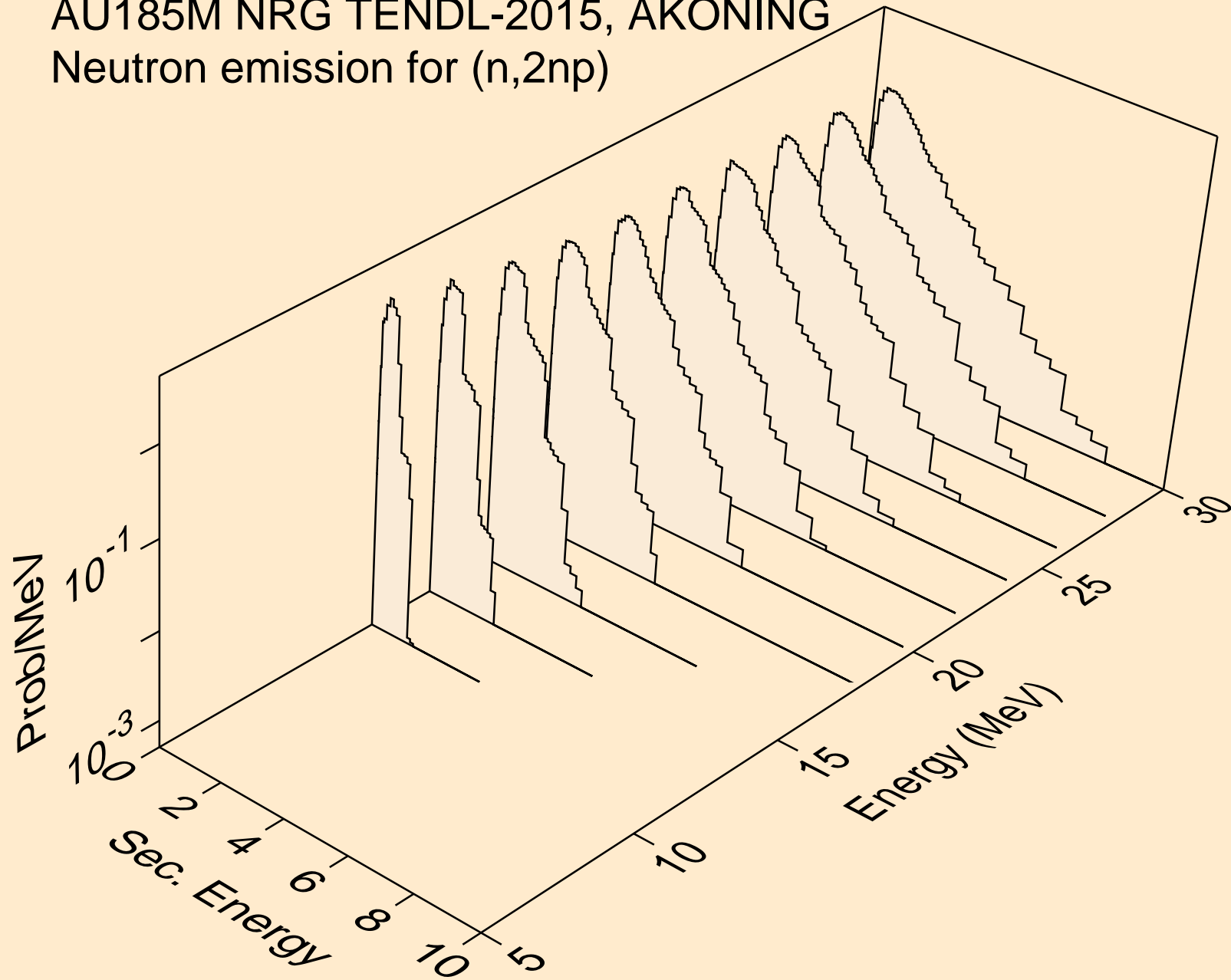
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



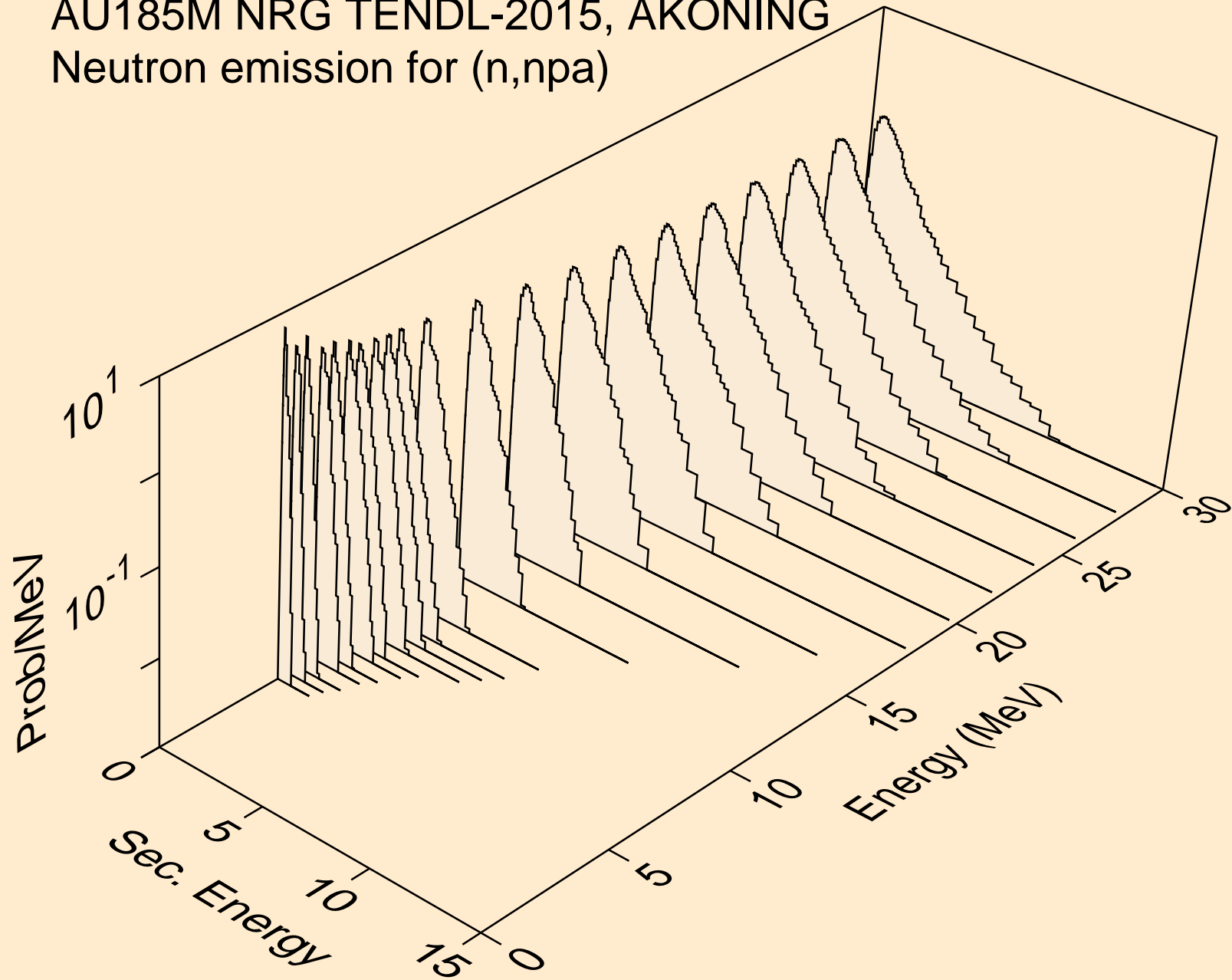
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

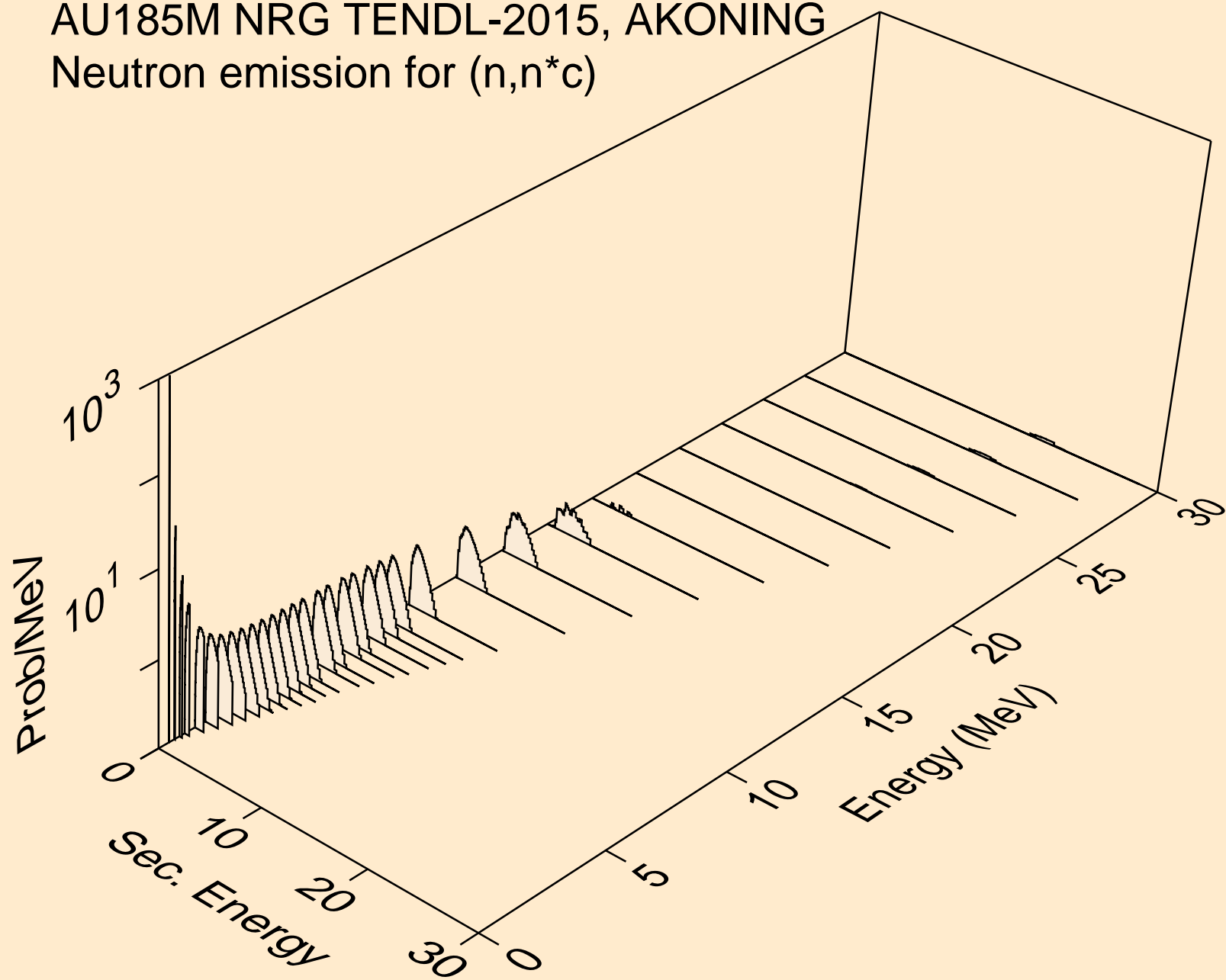


AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)

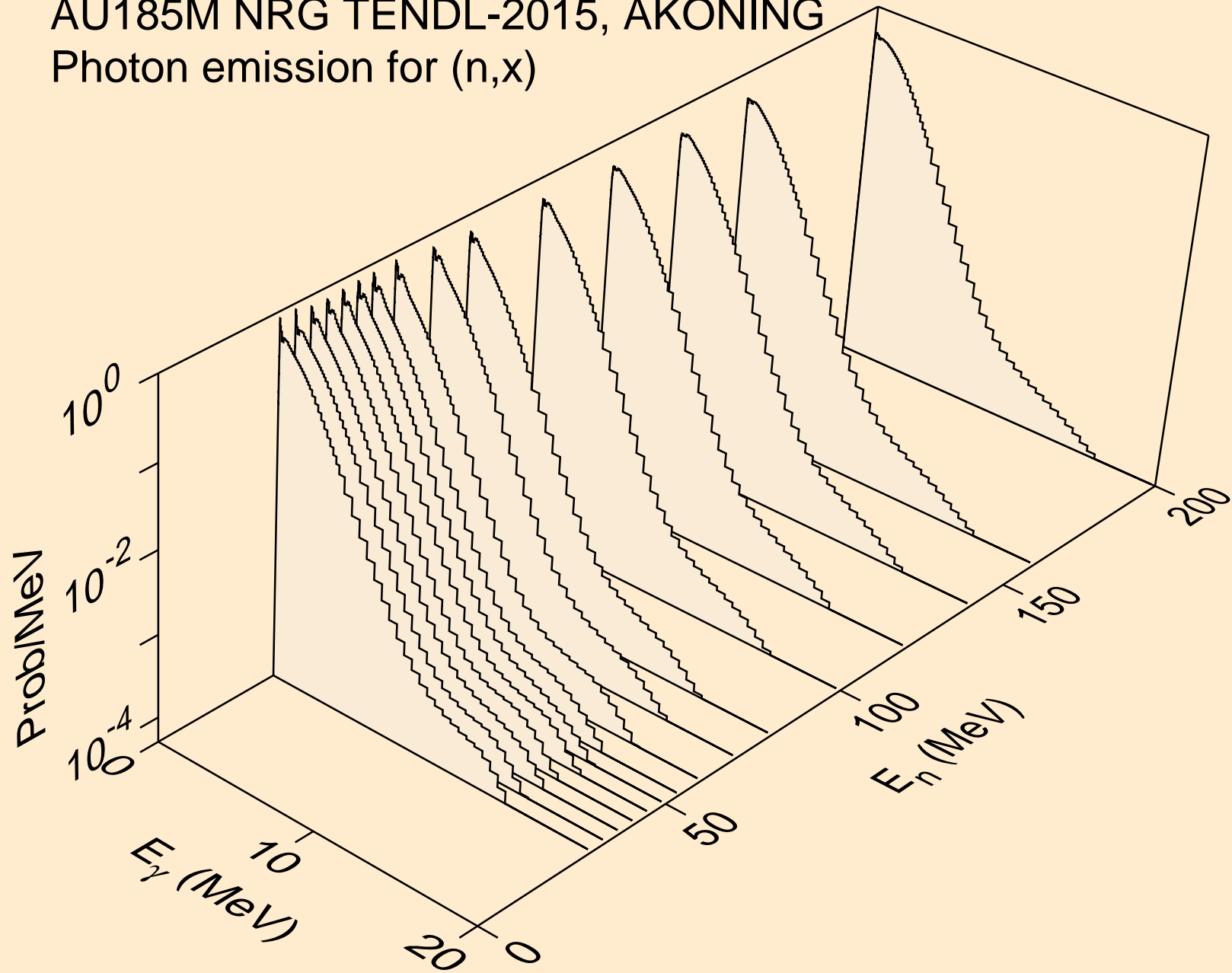




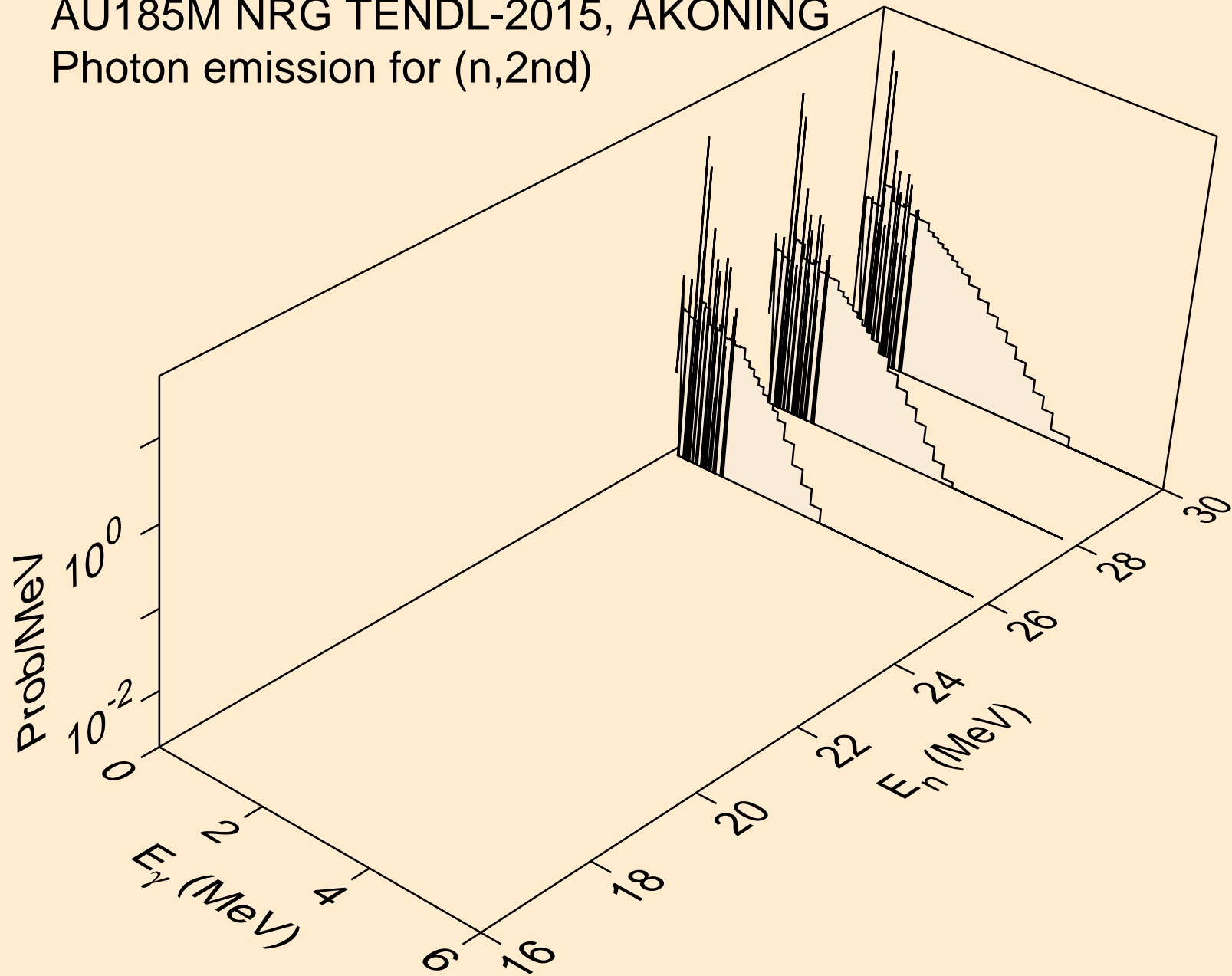
AU185M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



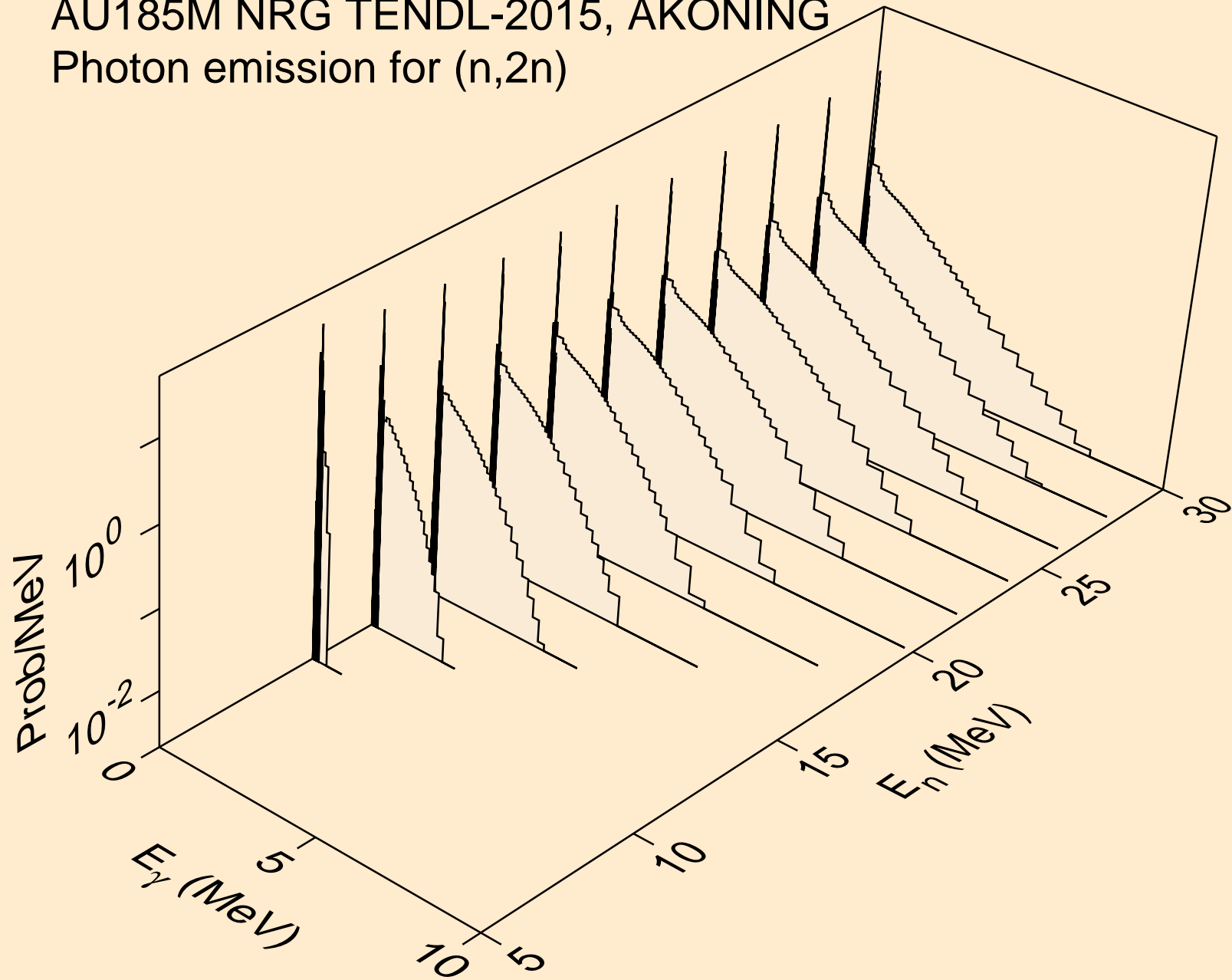
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



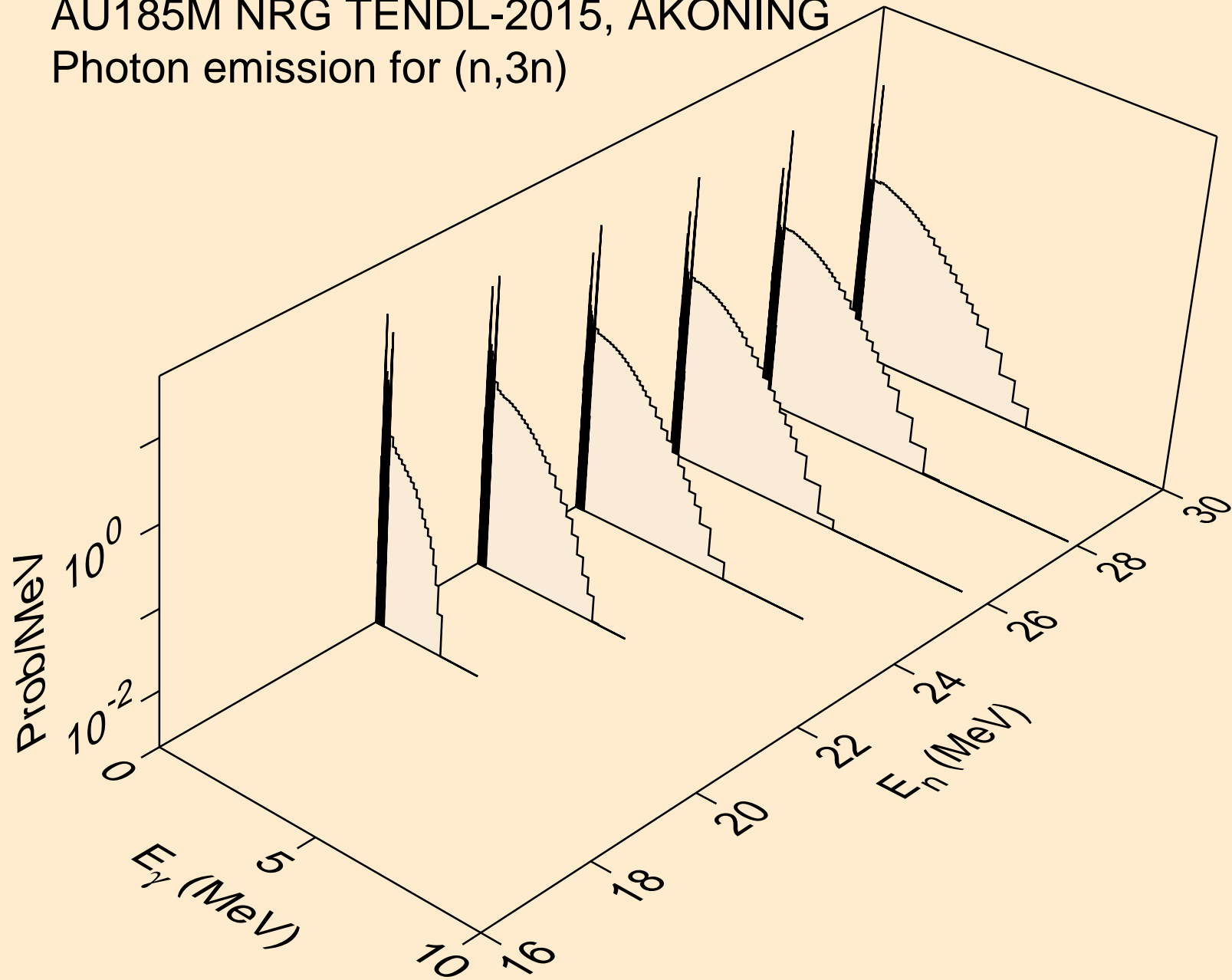
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



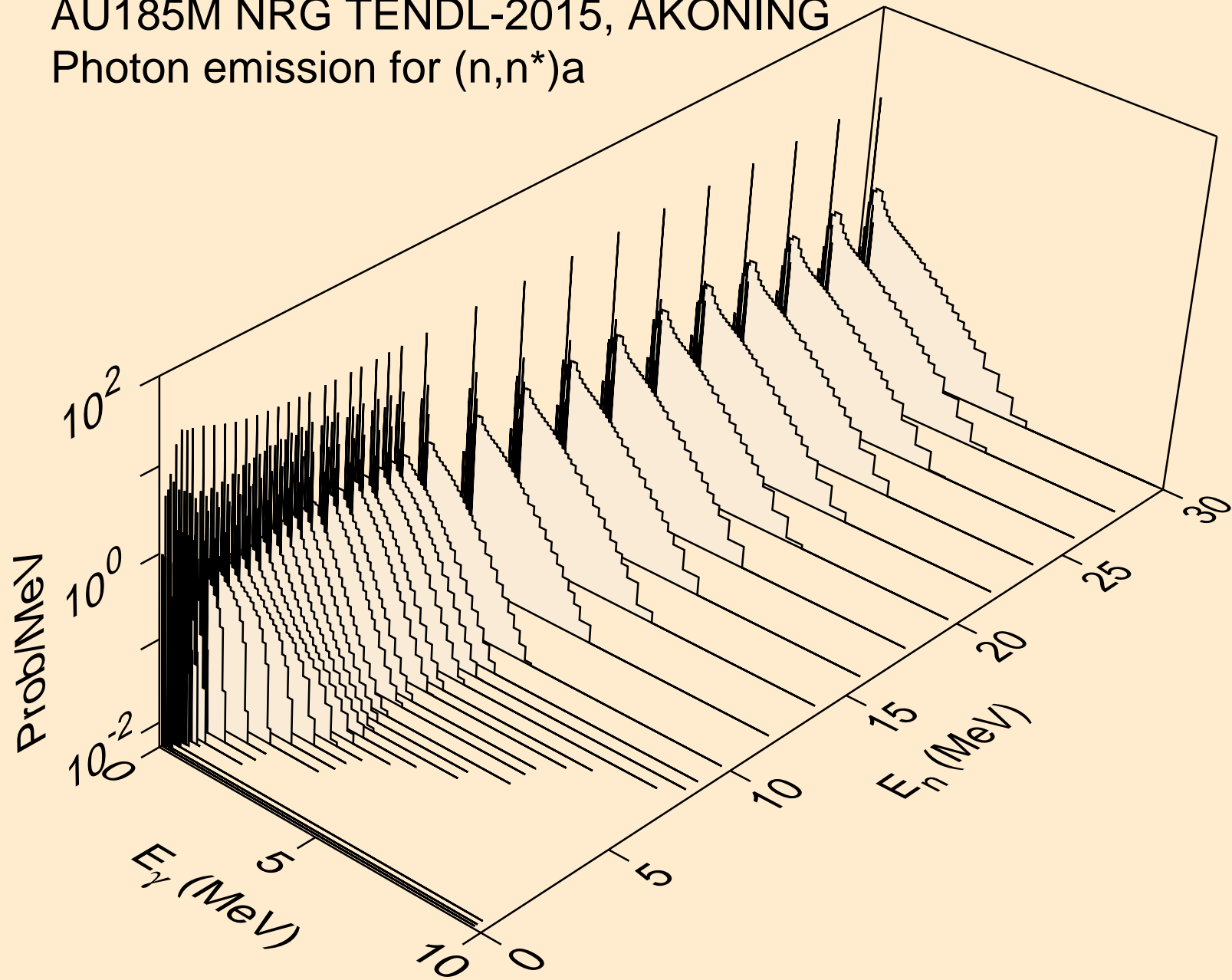
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



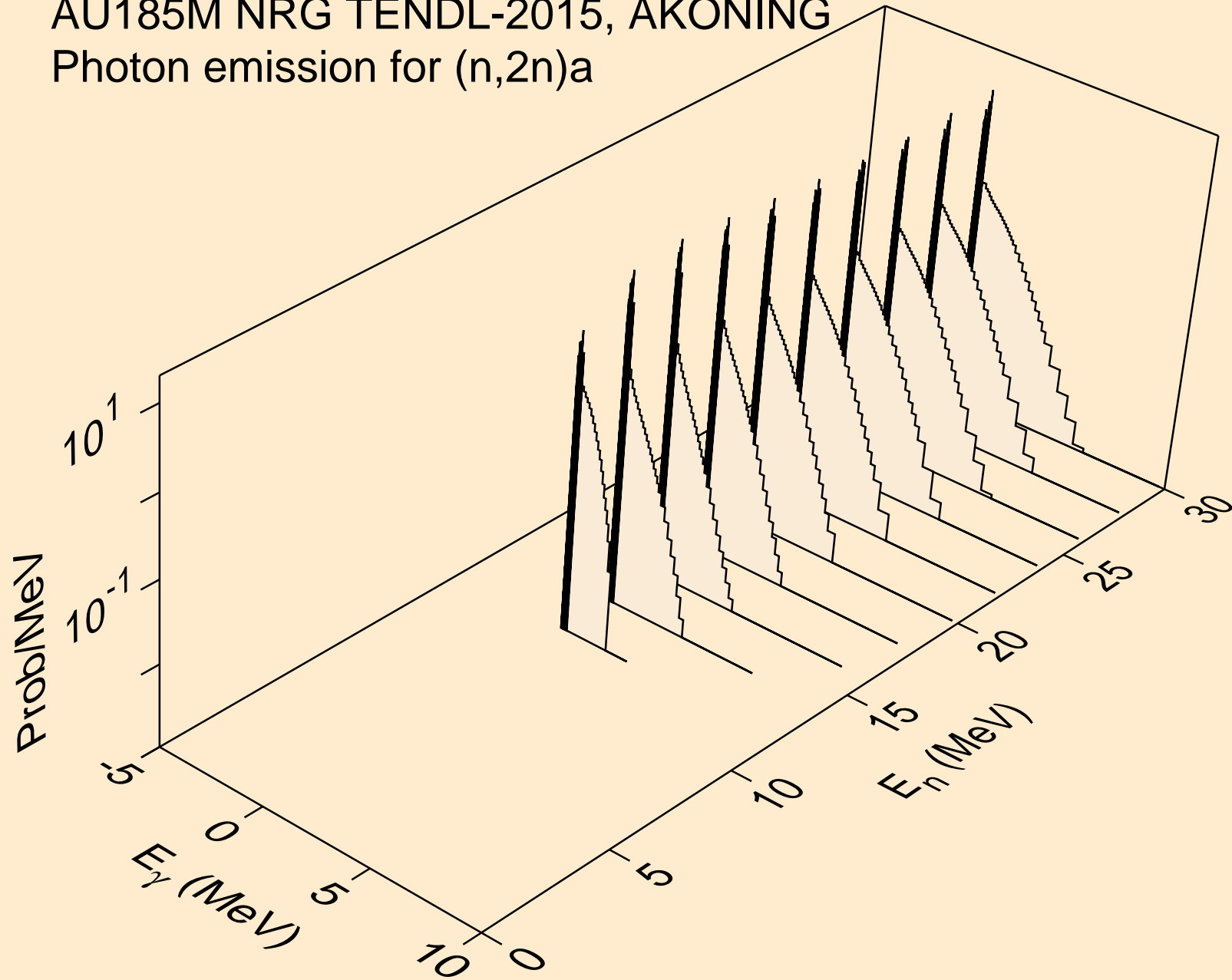
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



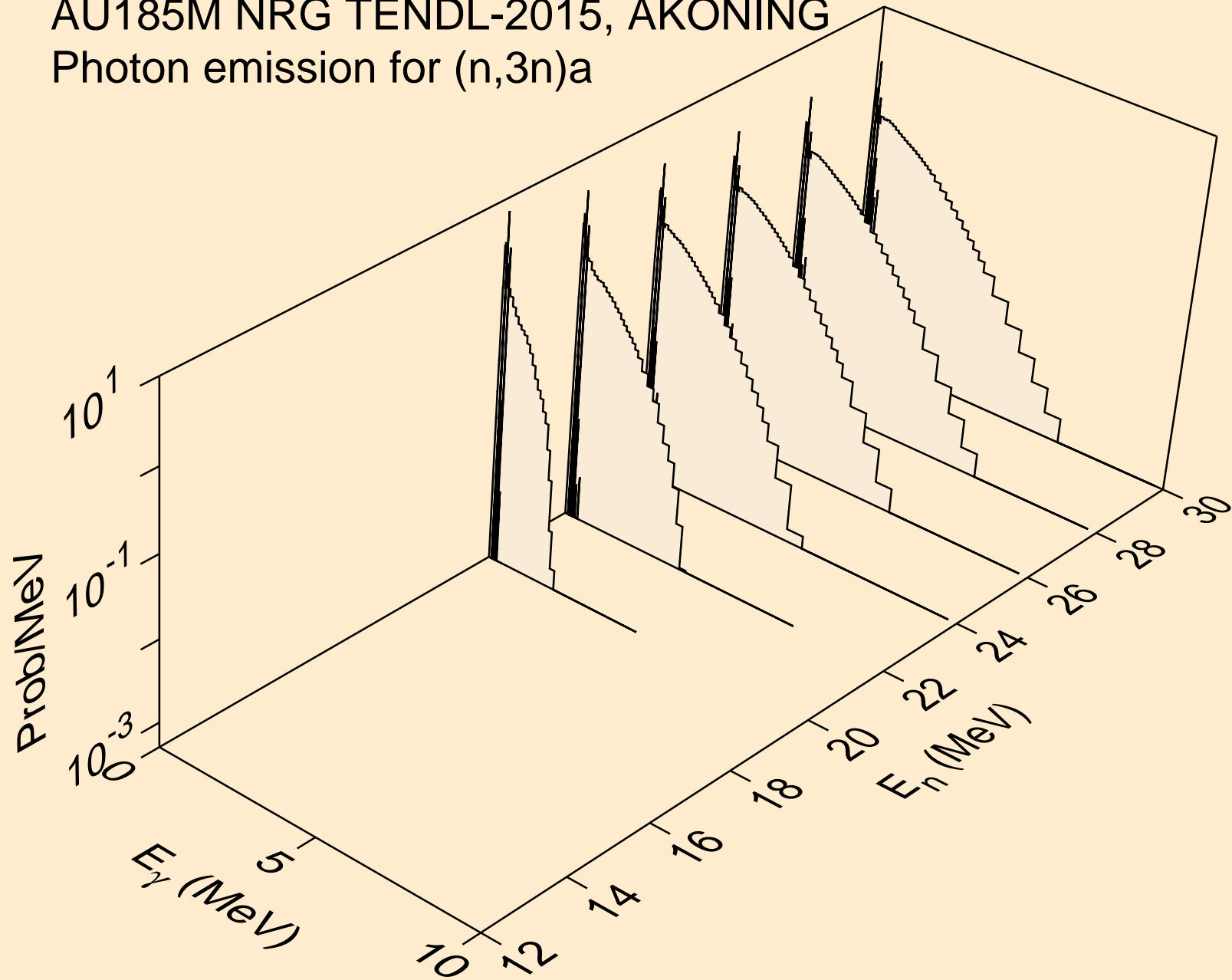
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

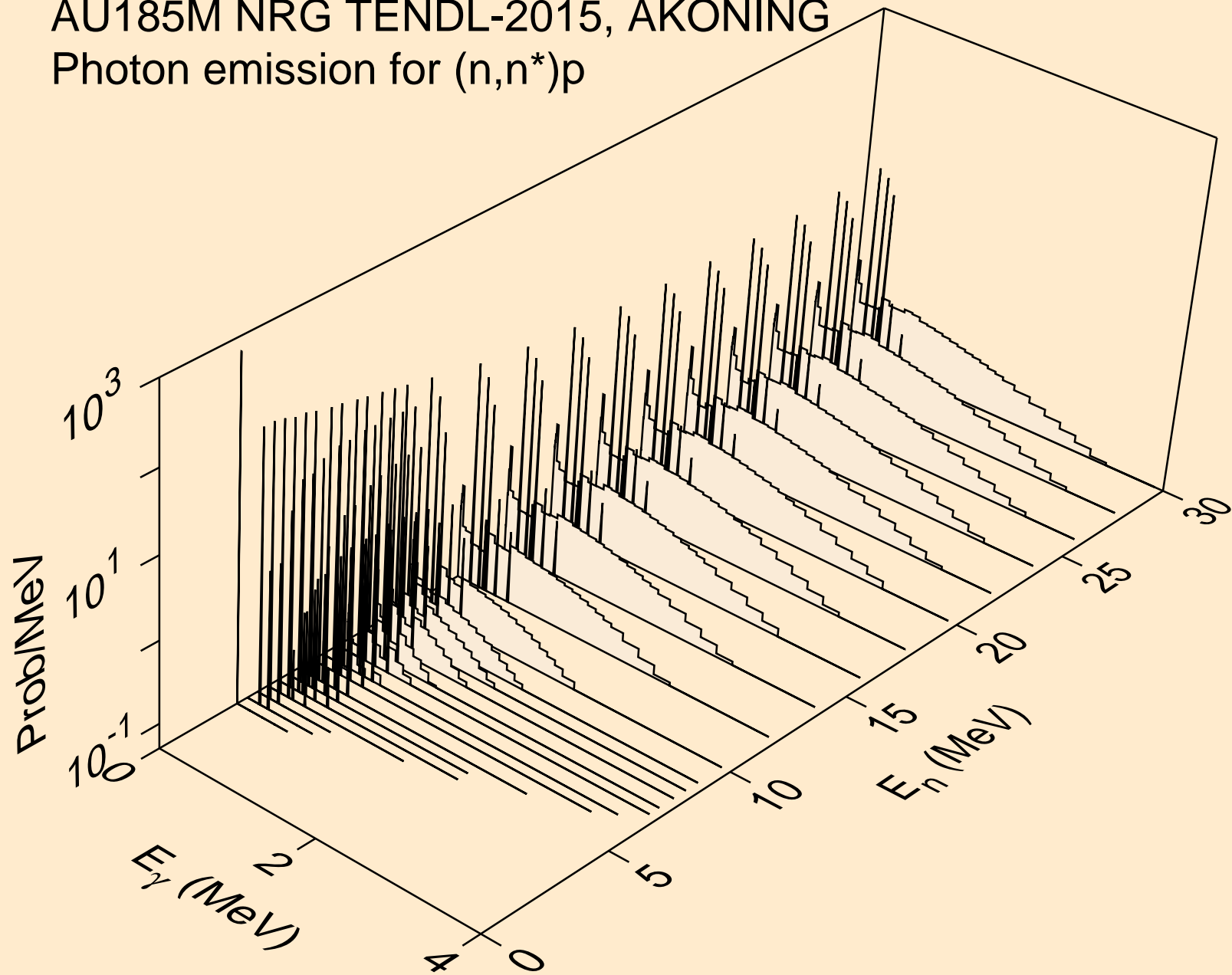


AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a

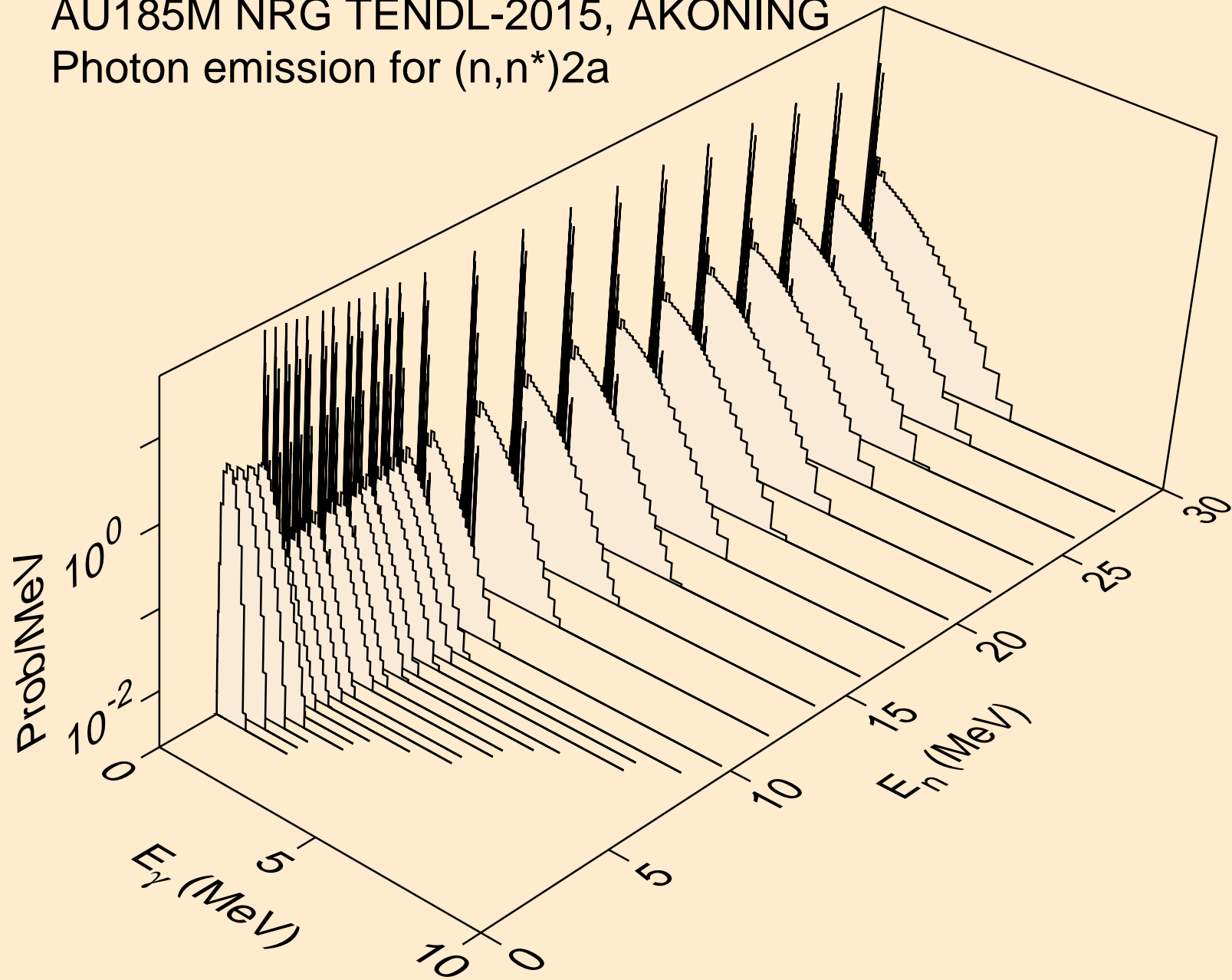




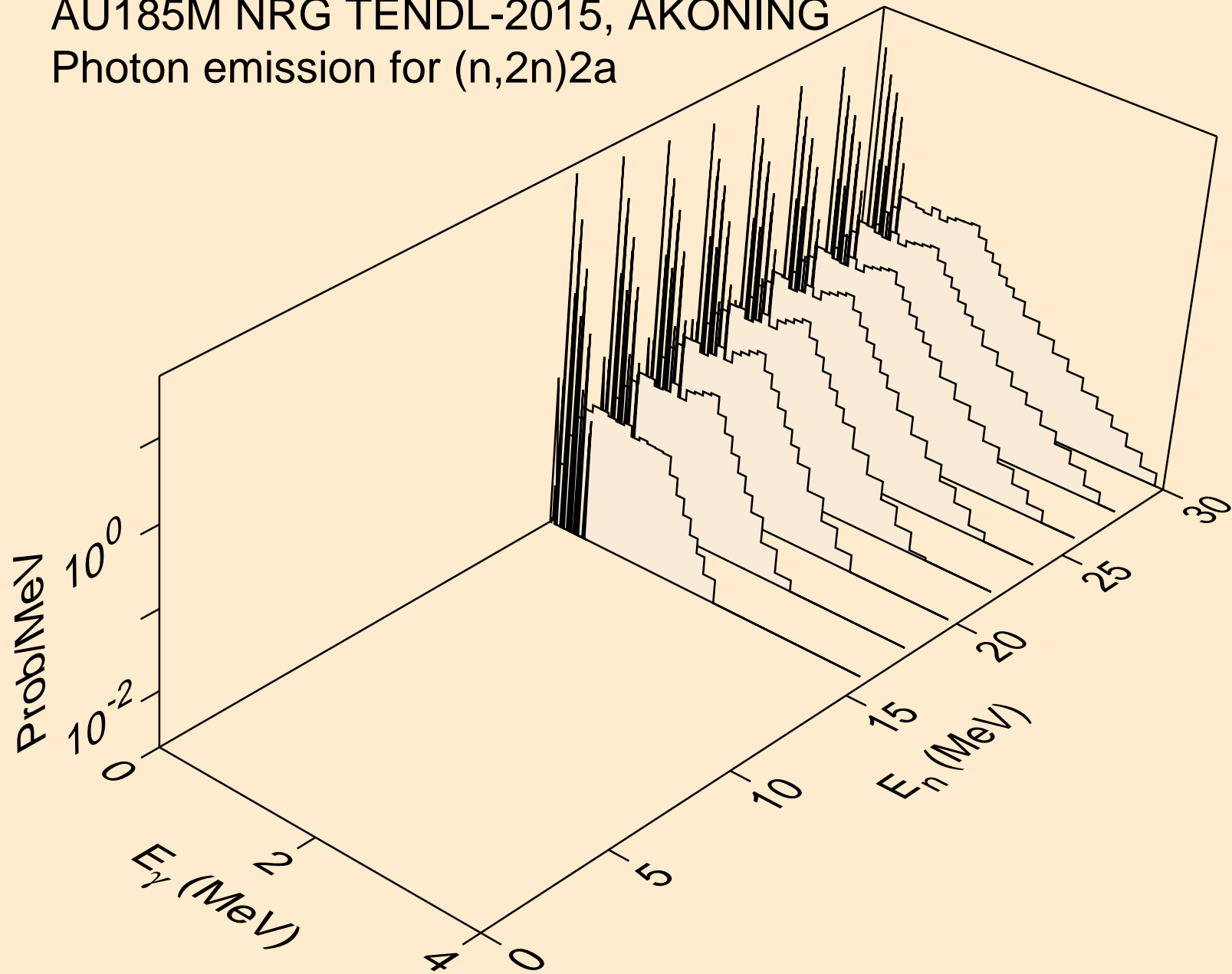
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



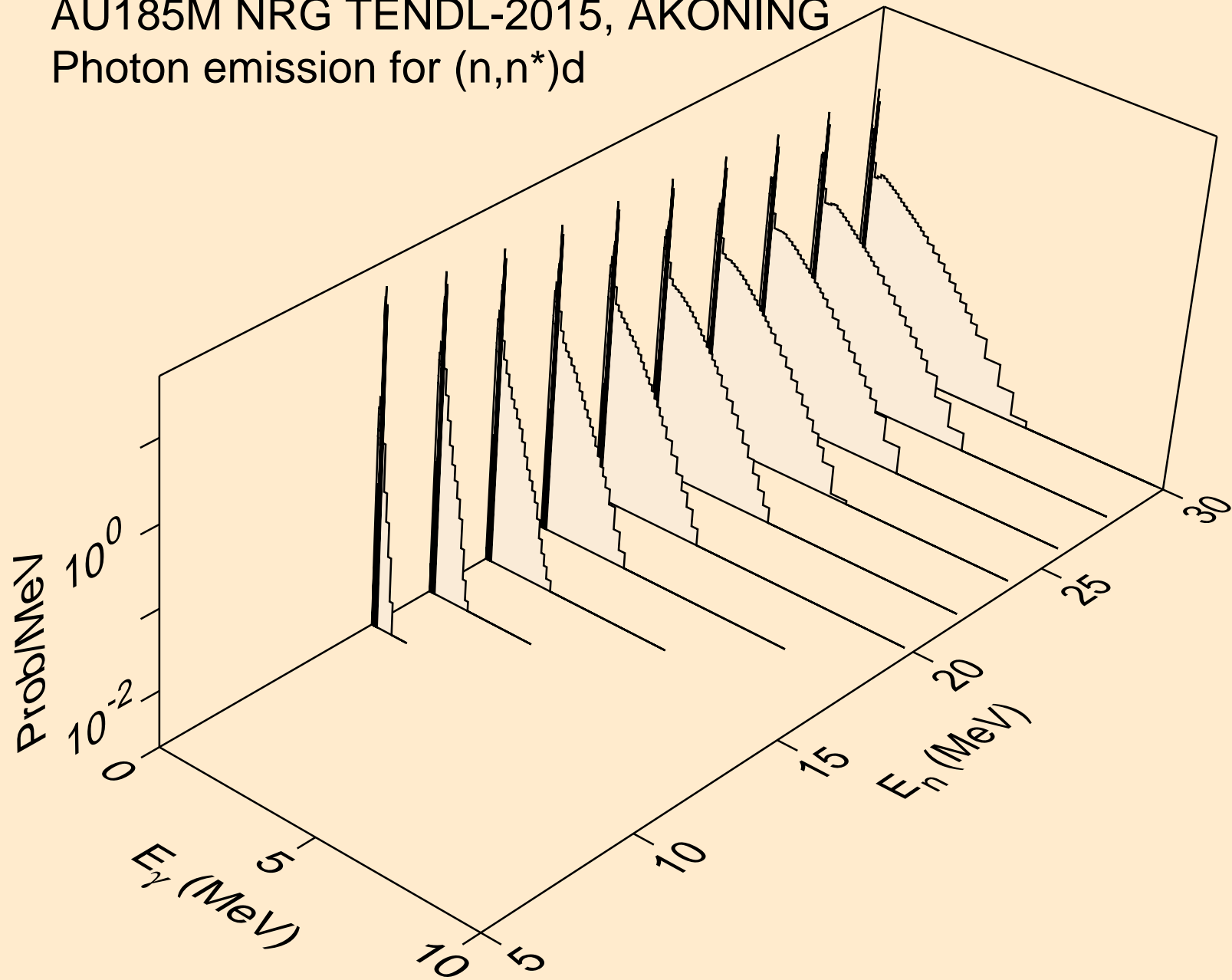
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



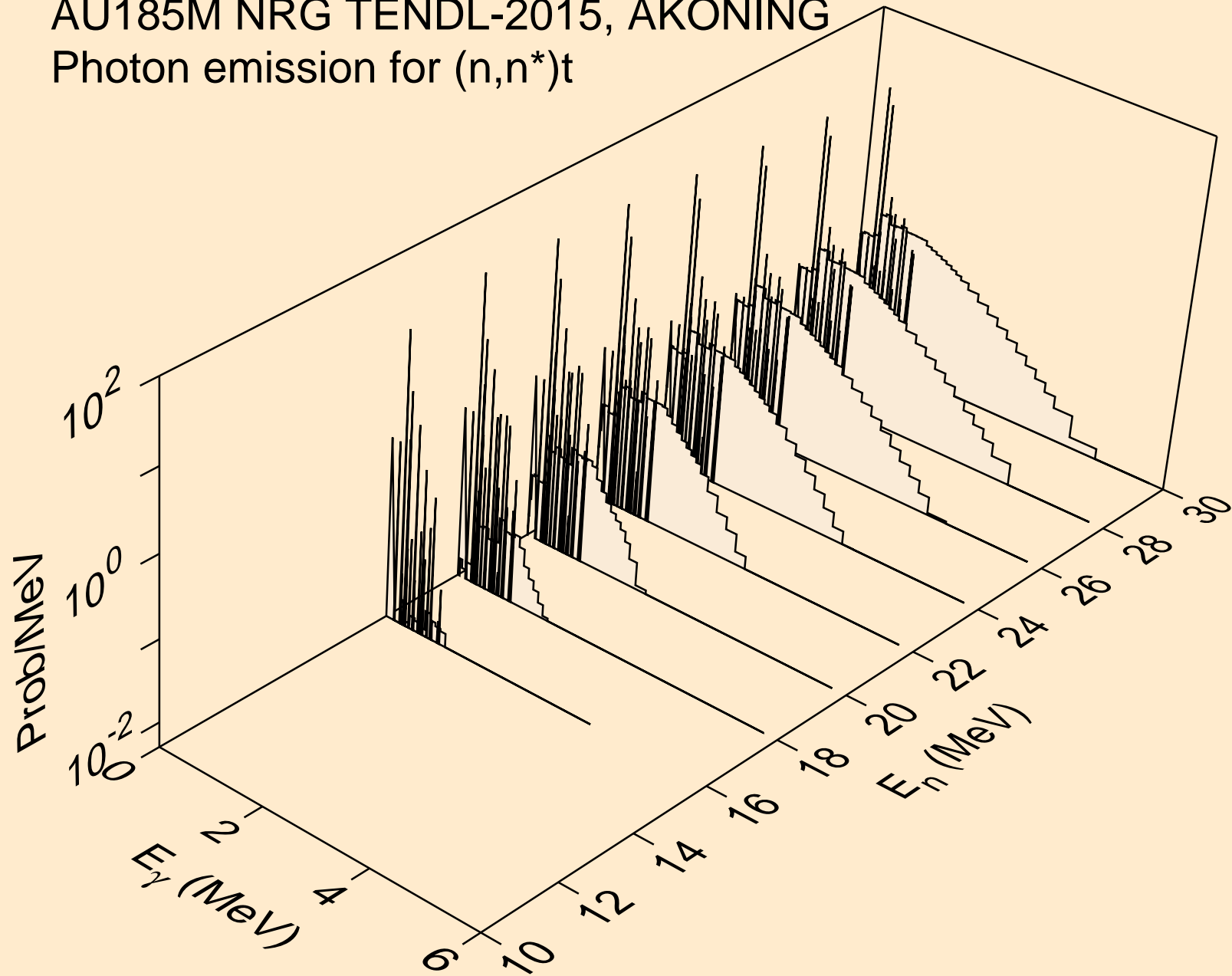
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



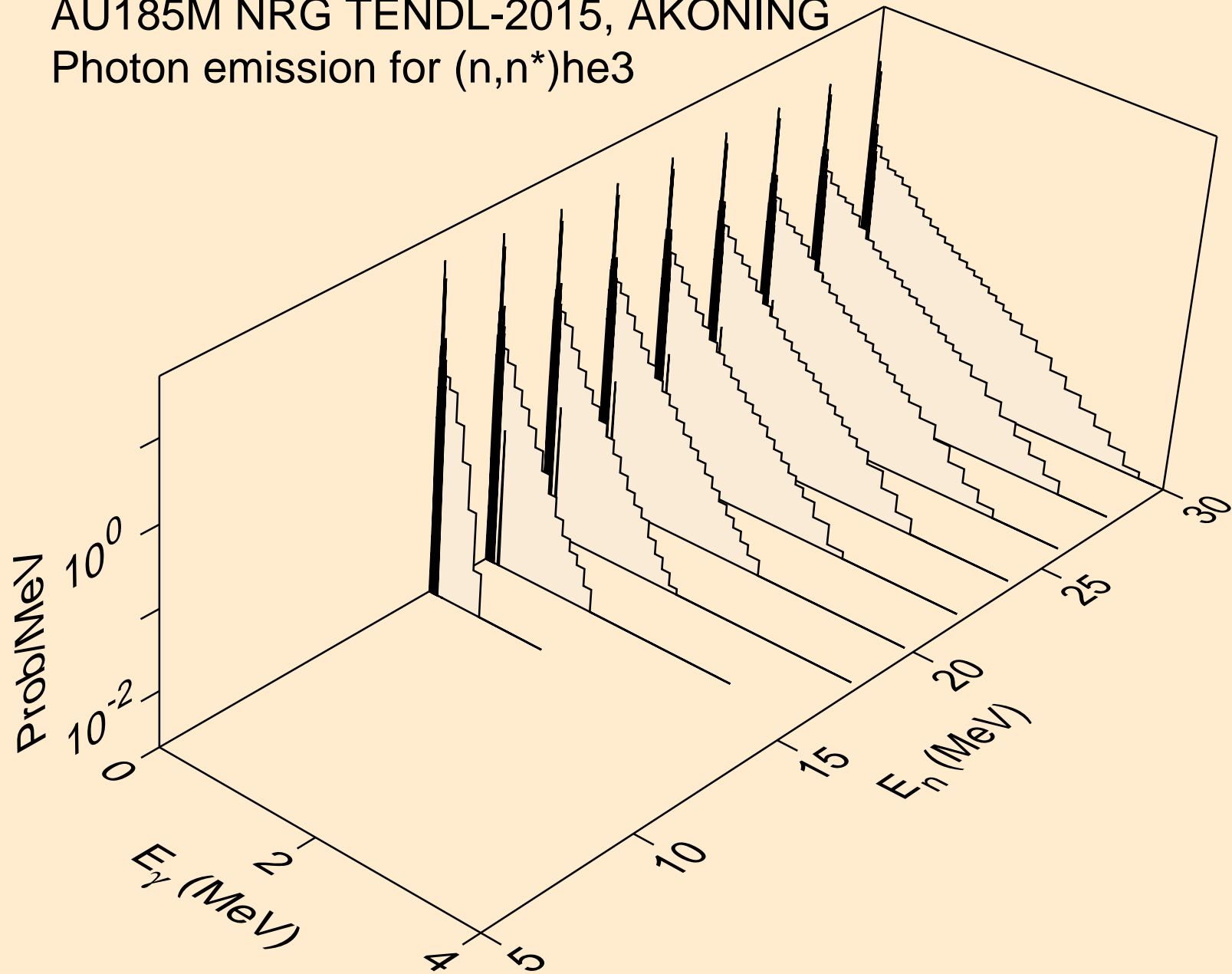
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



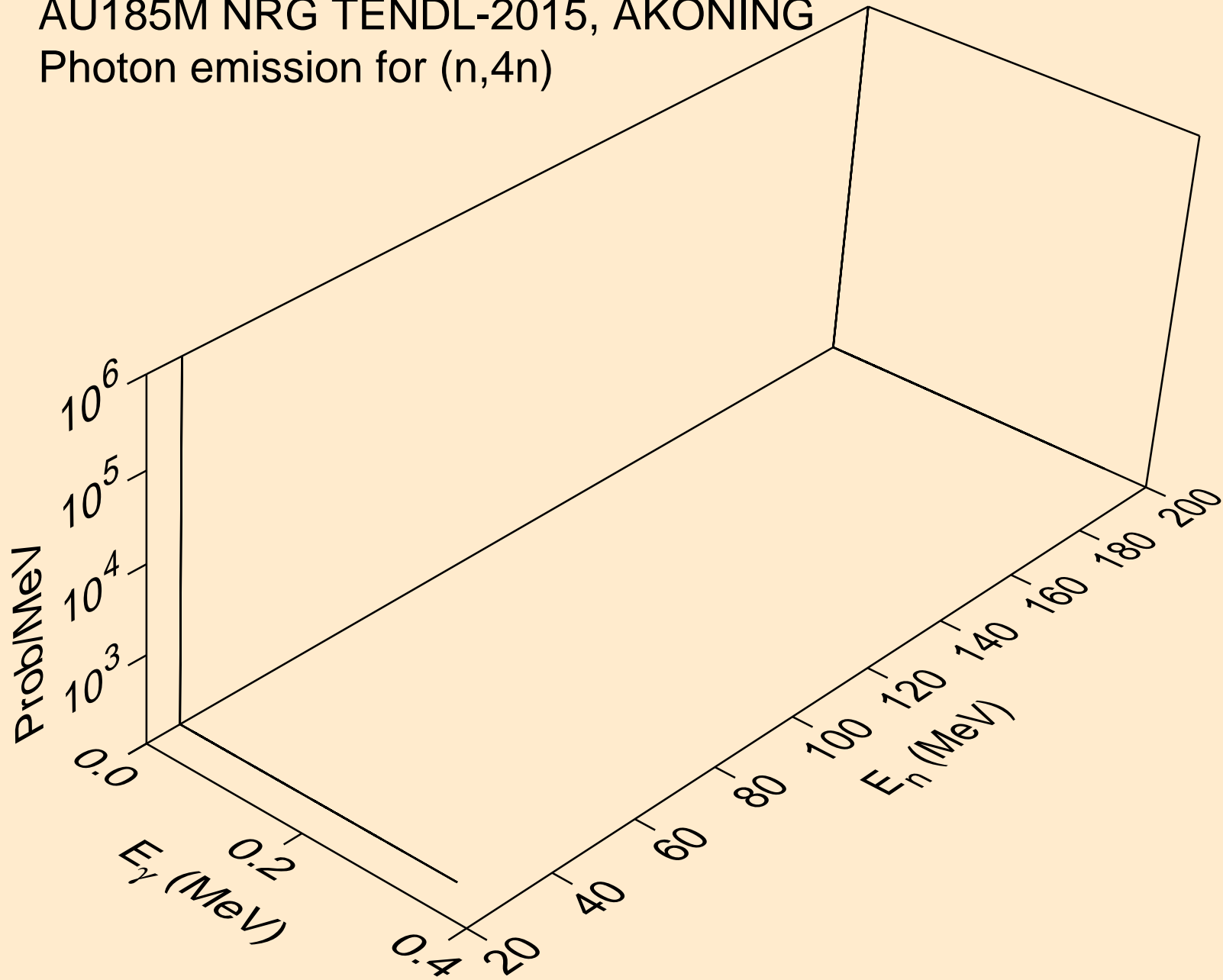
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



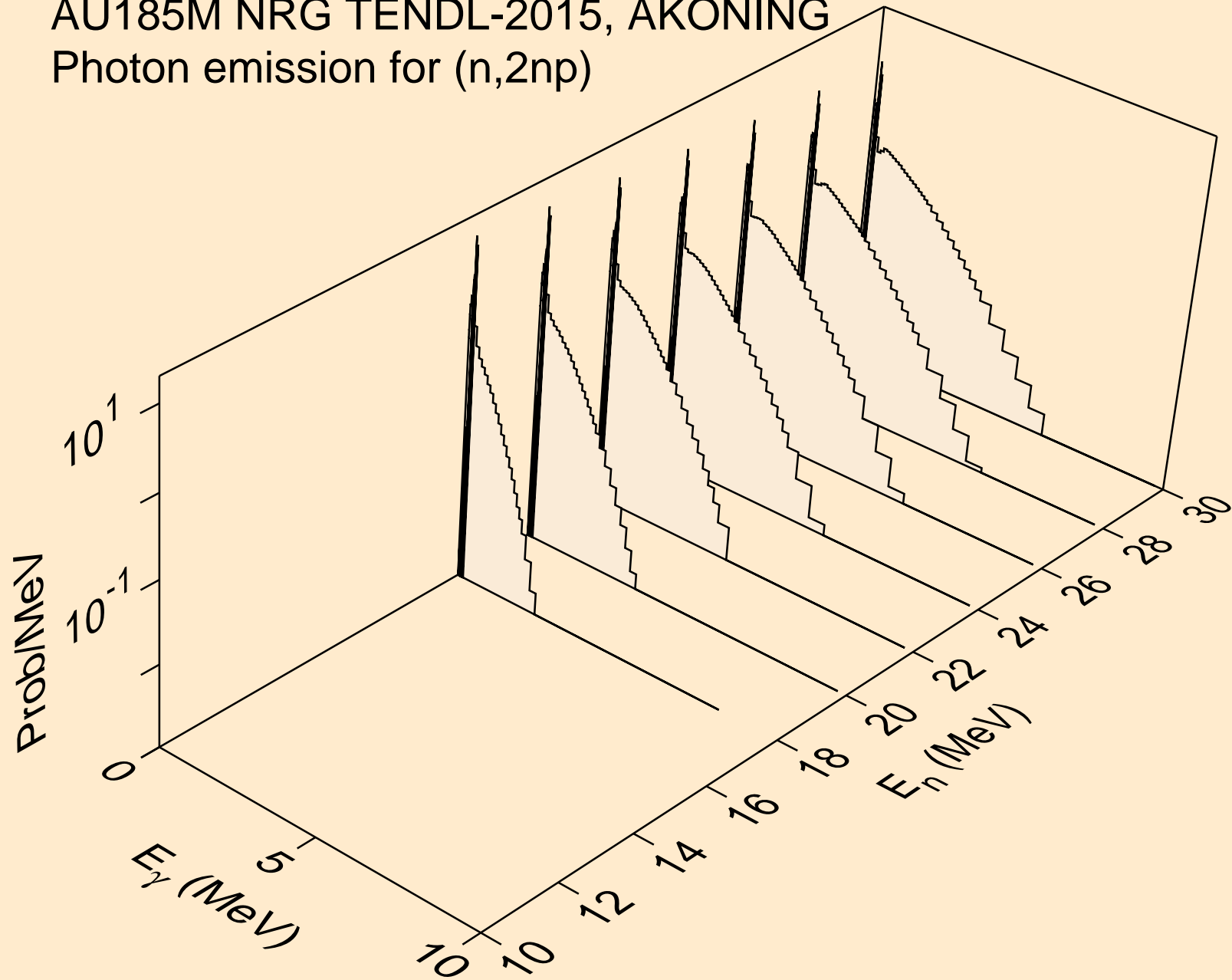
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

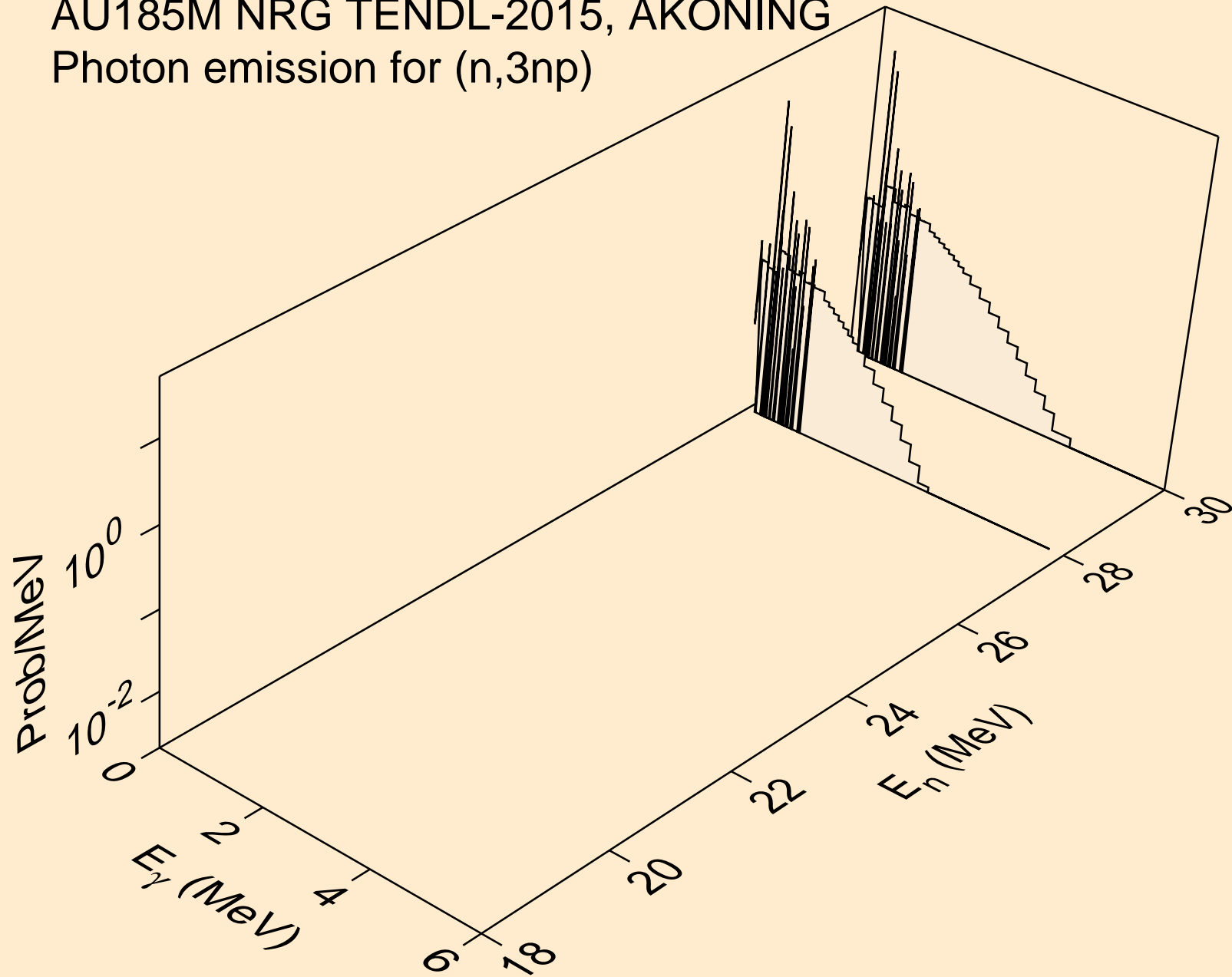


AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

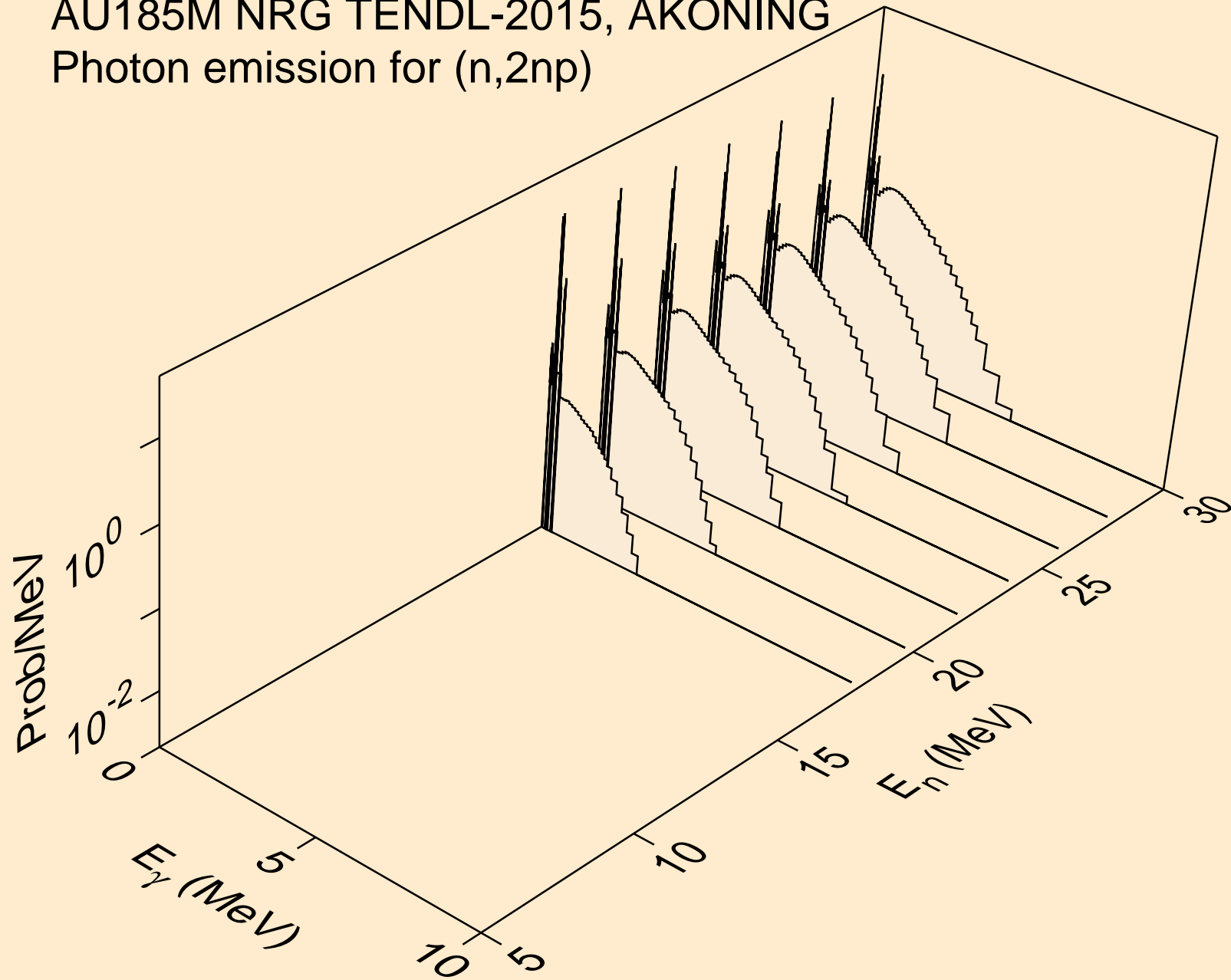




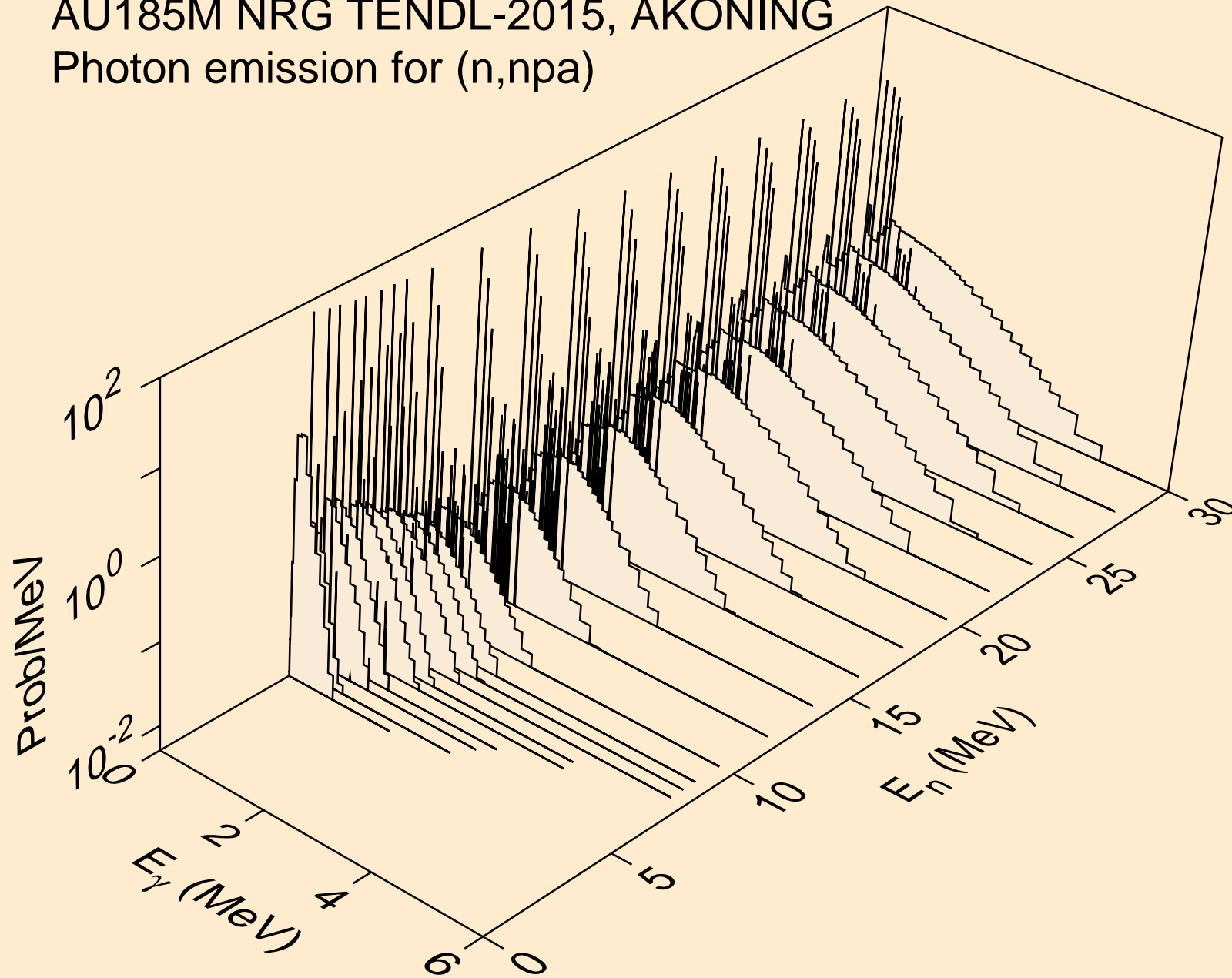
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



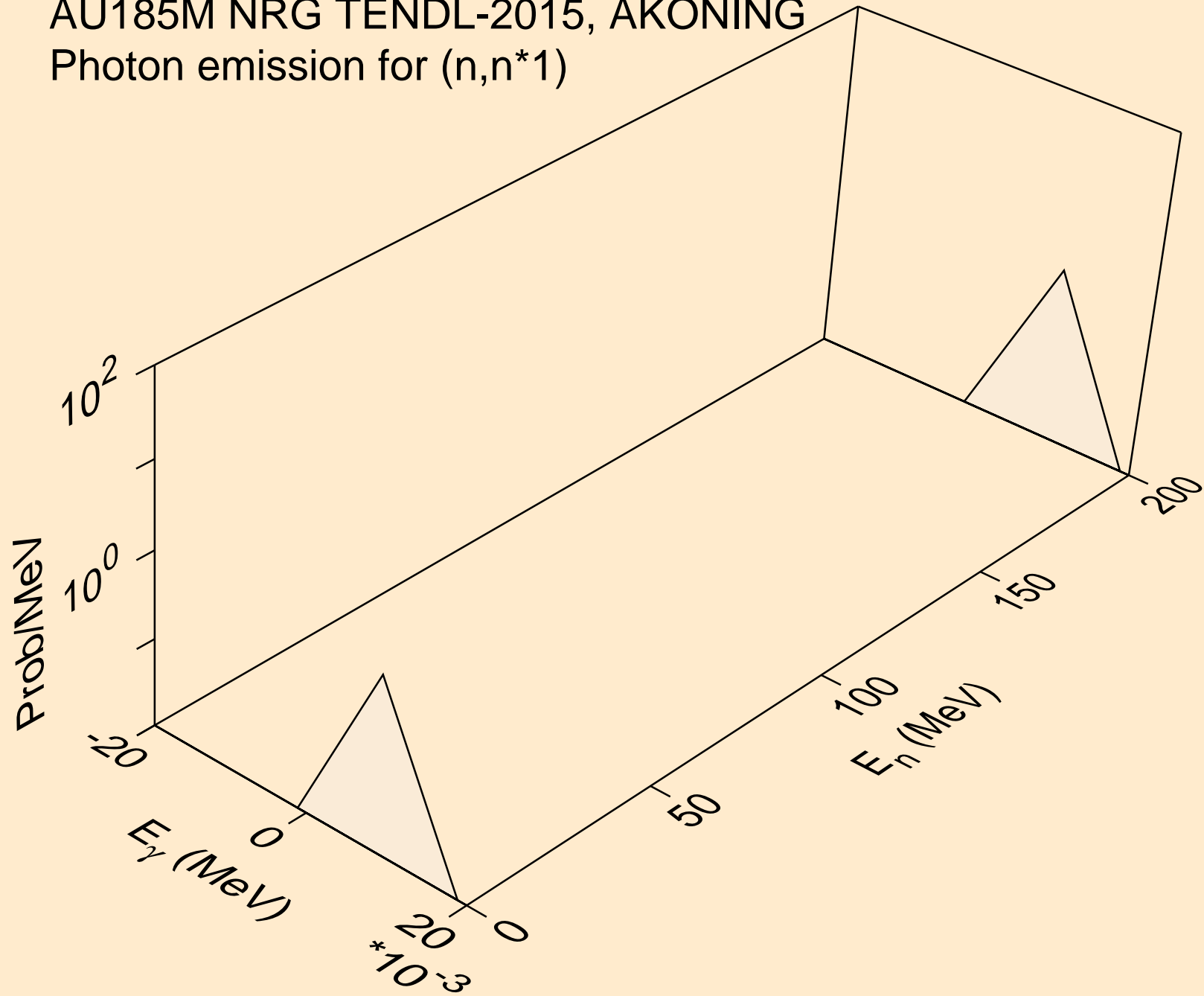
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



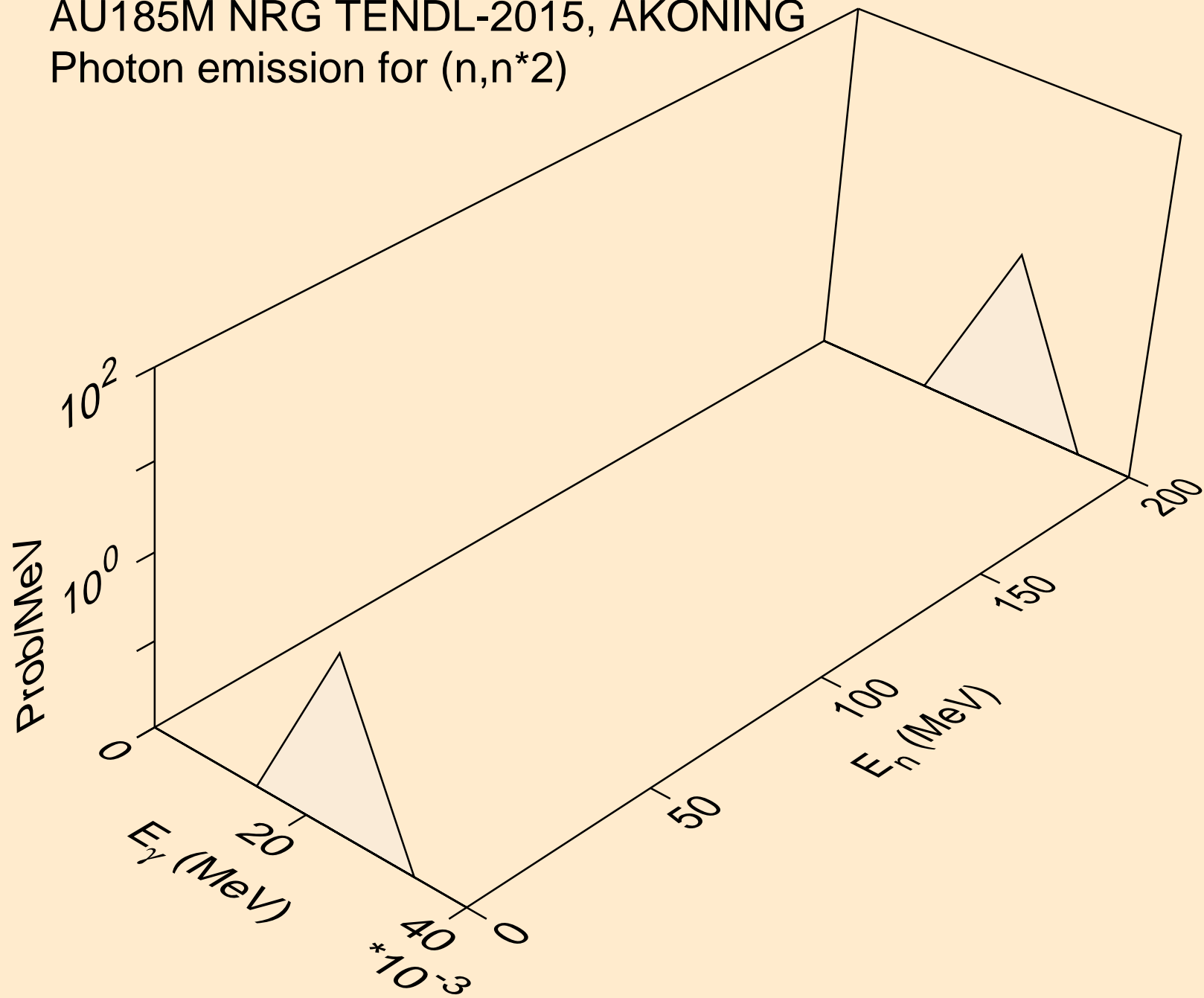
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



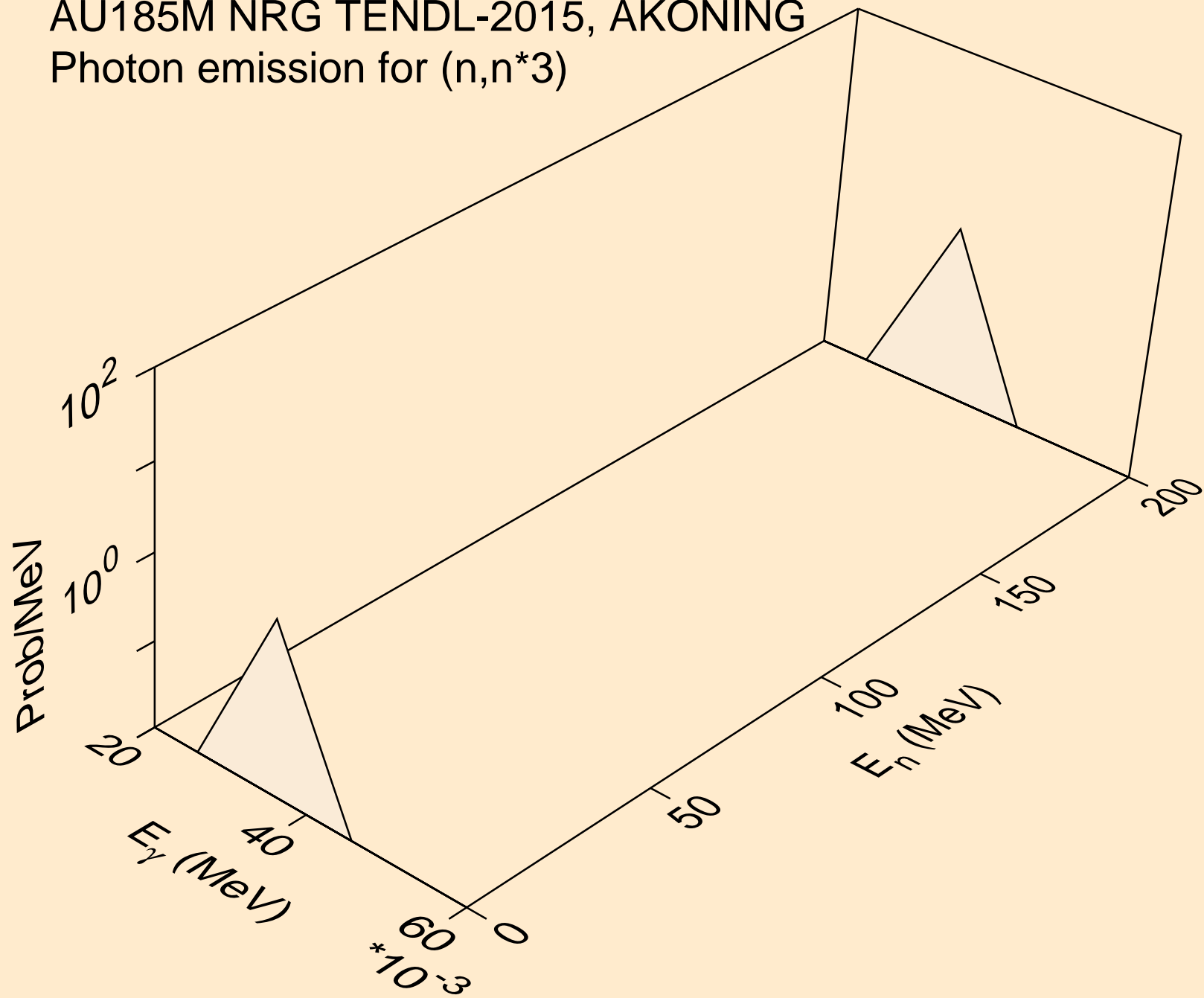
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*1)



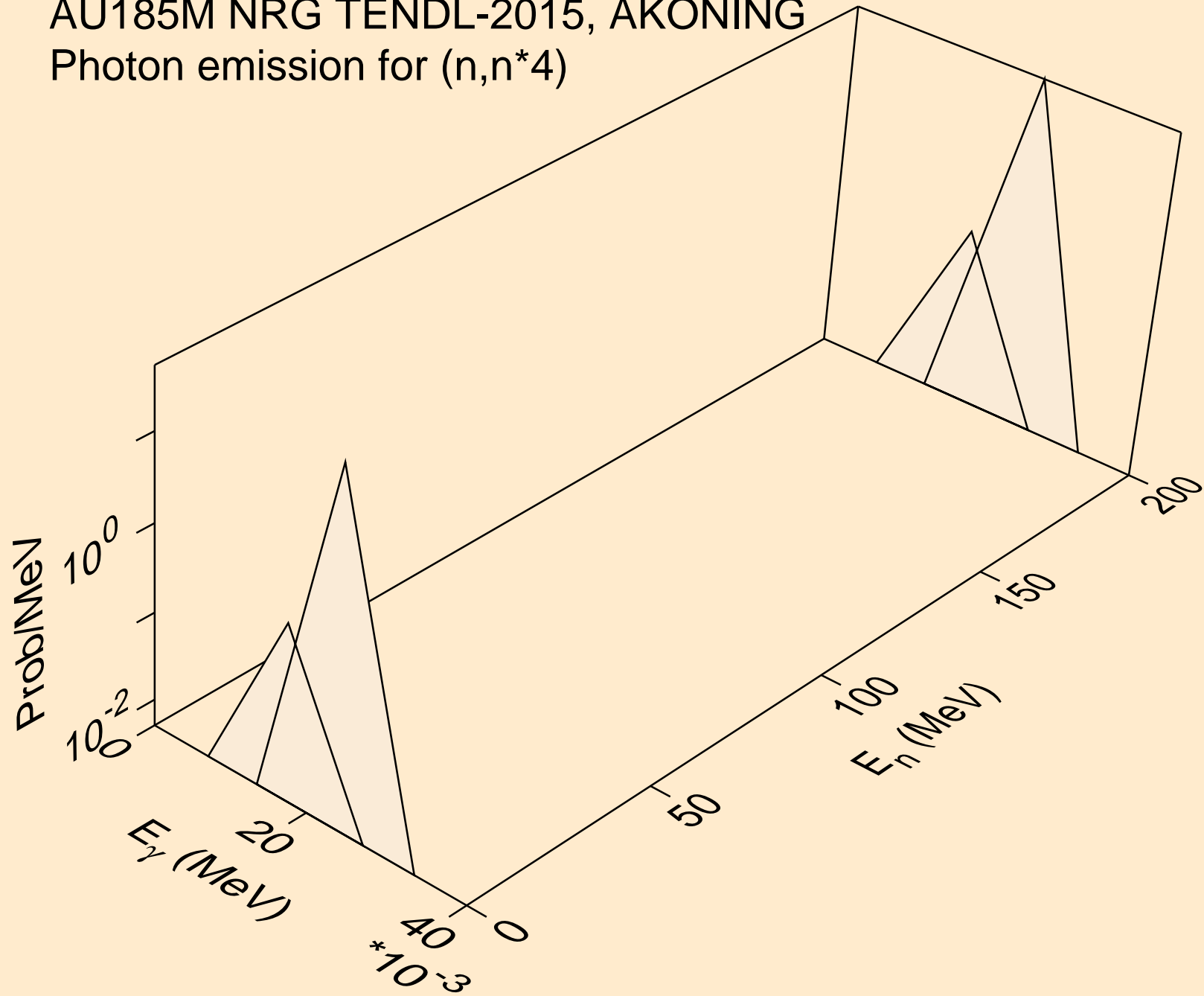
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Photon emission for (n,n\*2)



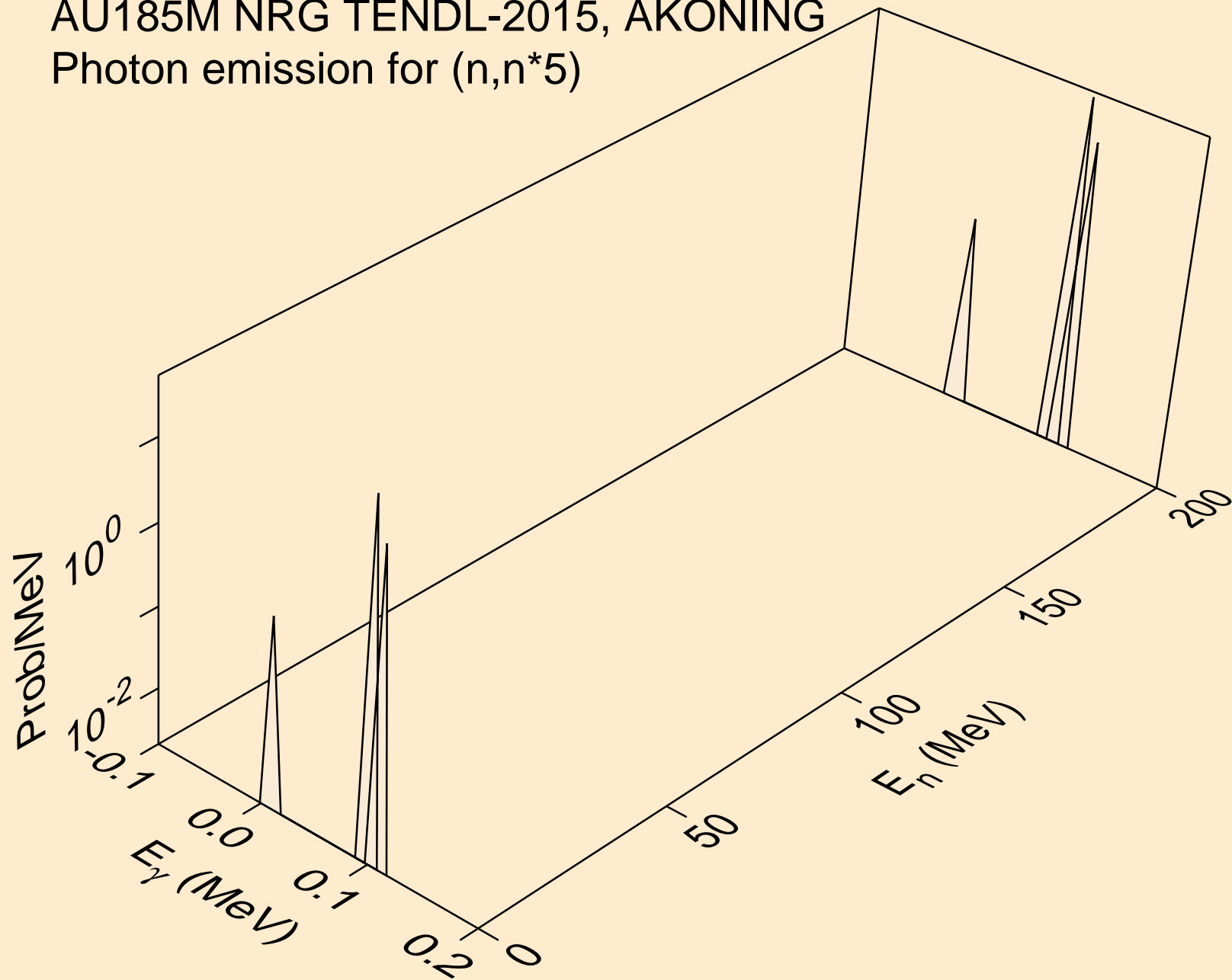
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*3)



AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*4)

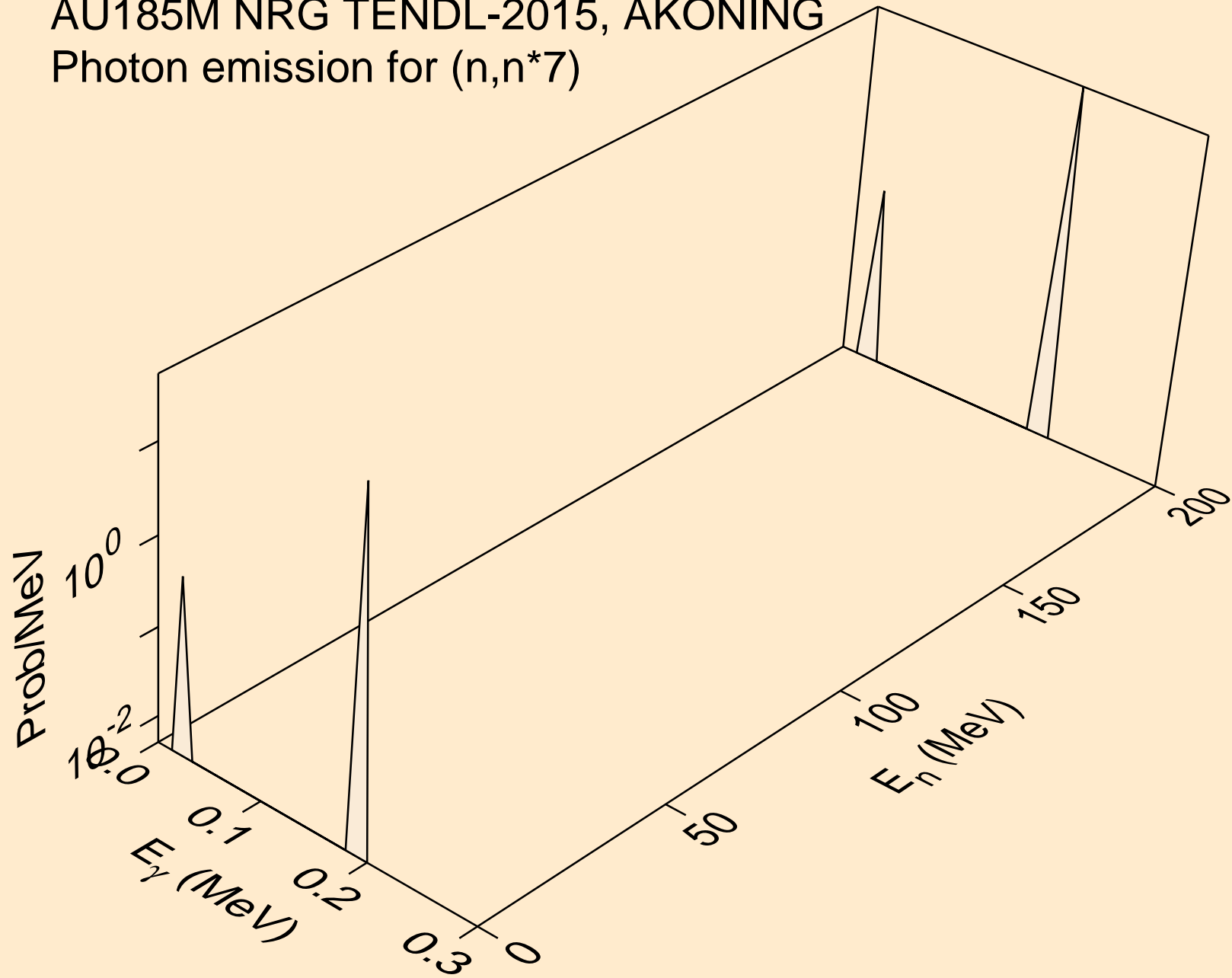


AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*5)

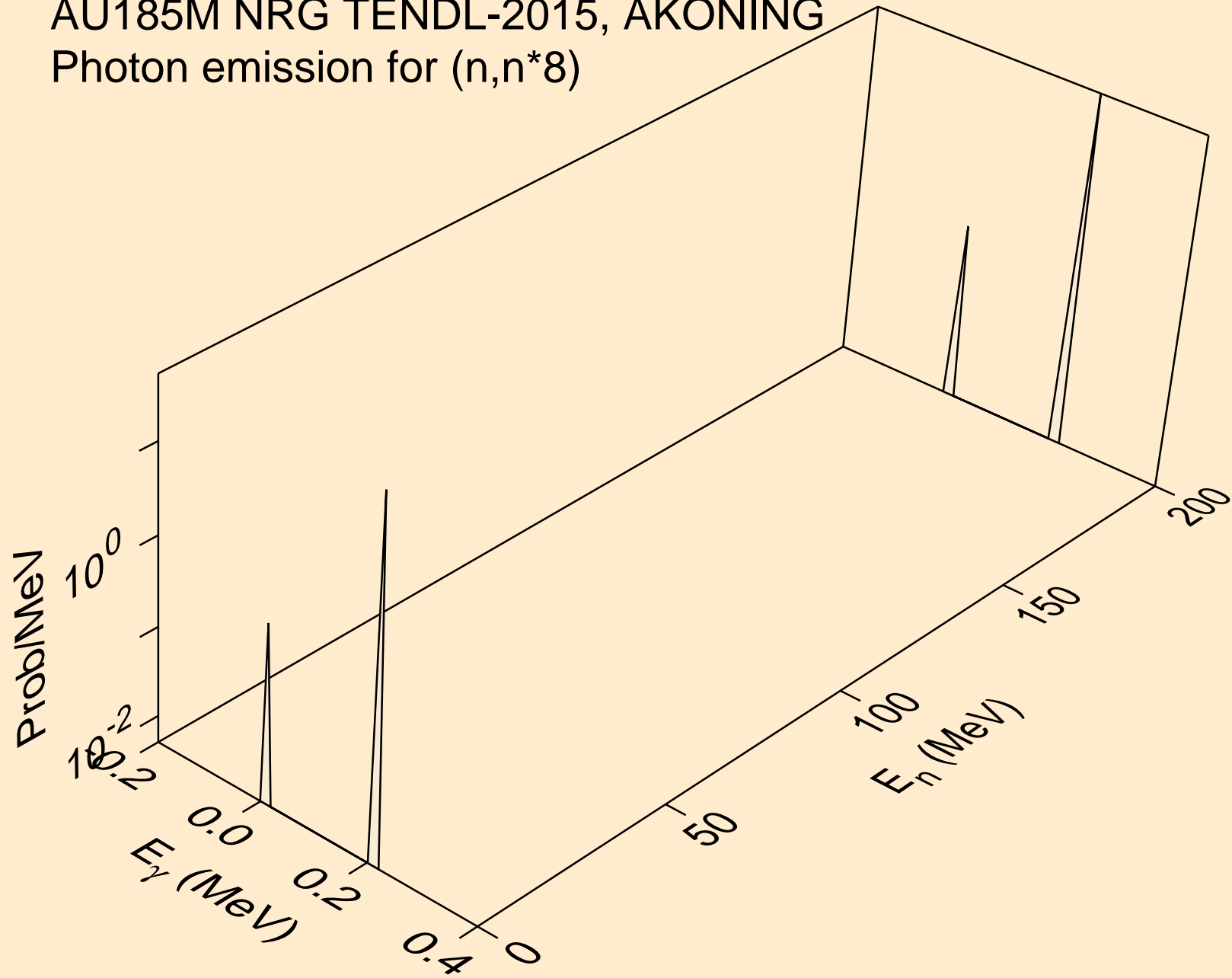




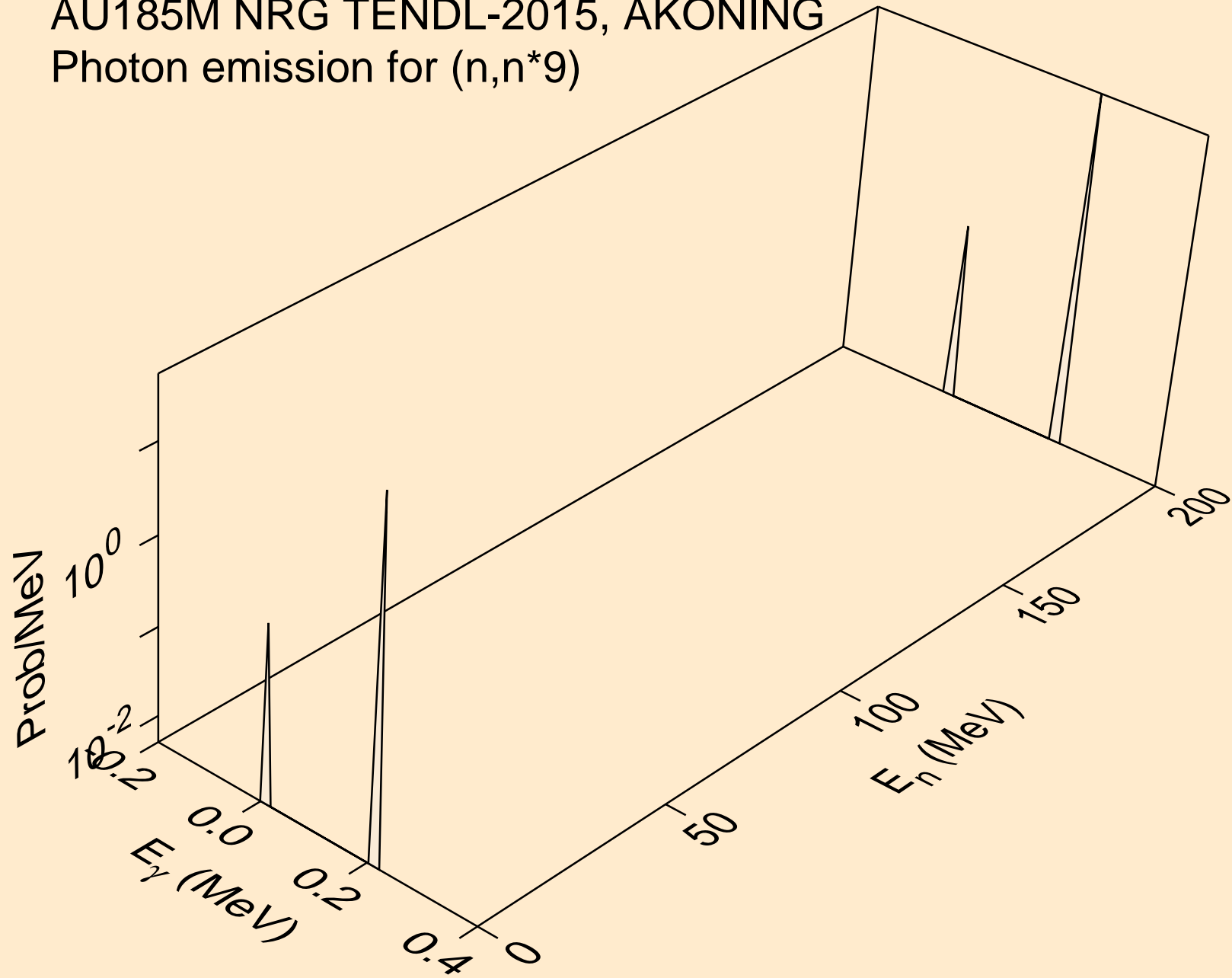
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Photon emission for (n,n\*7)



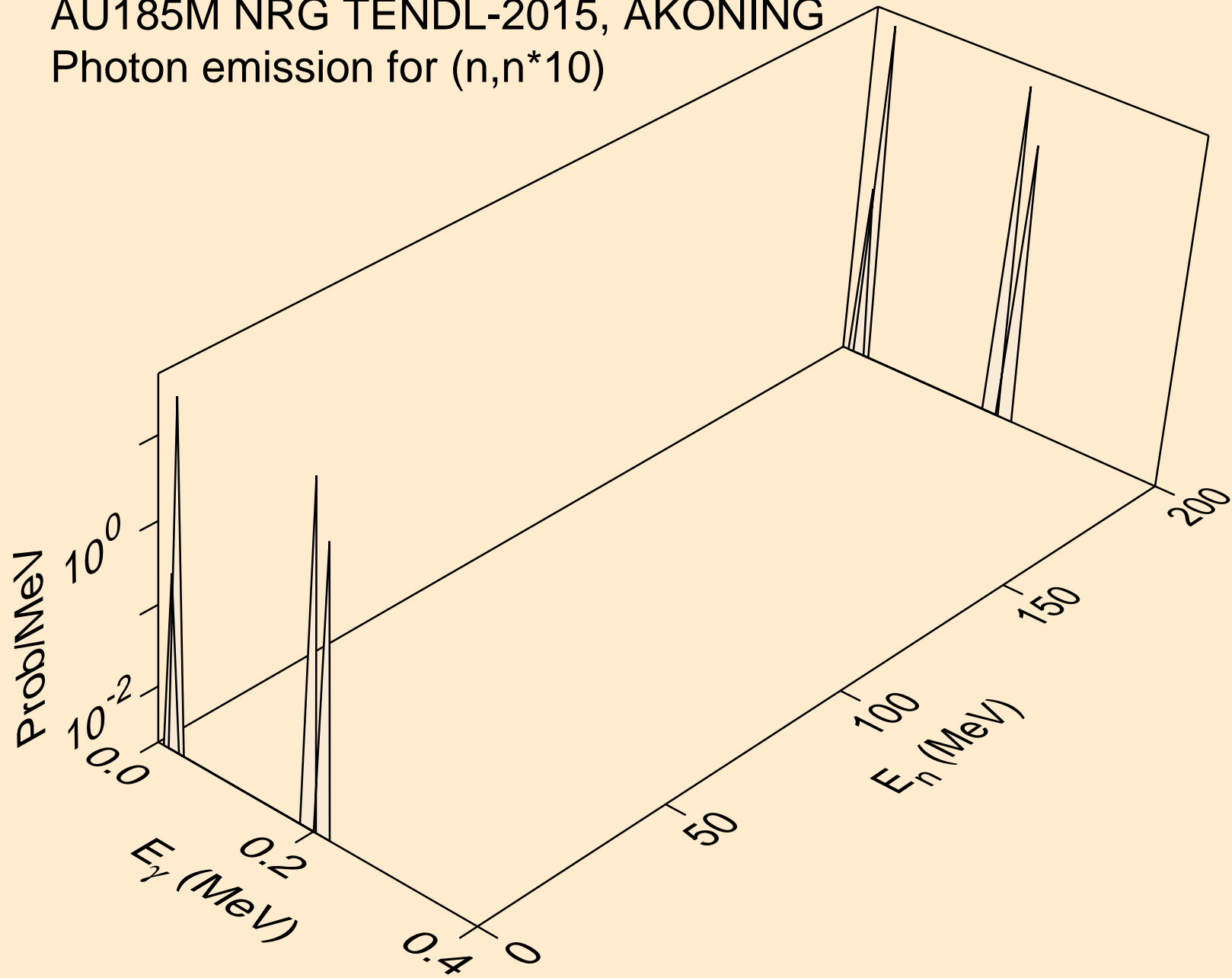
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Photon emission for (n,n\*8)



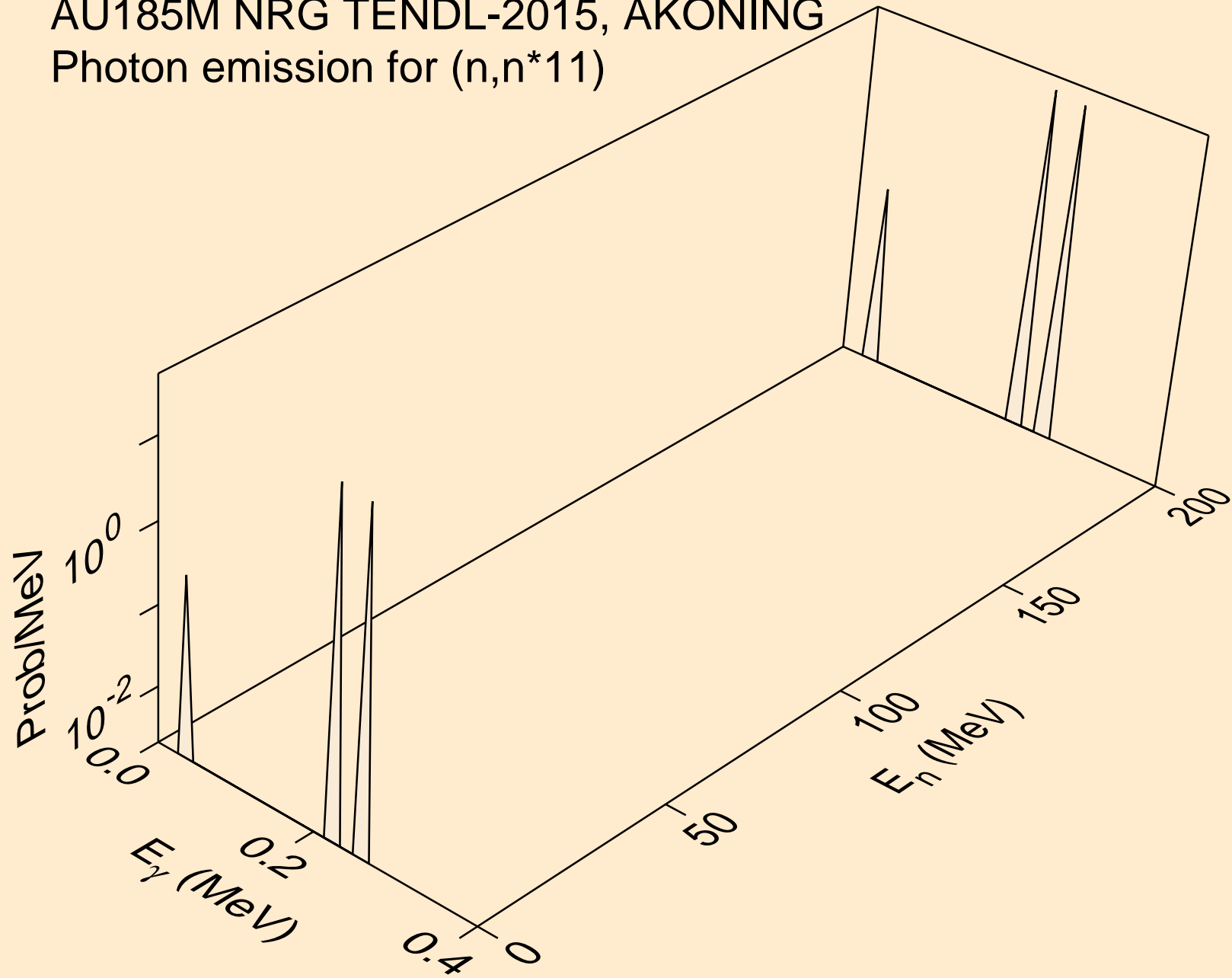
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Photon emission for (n,n\*9)



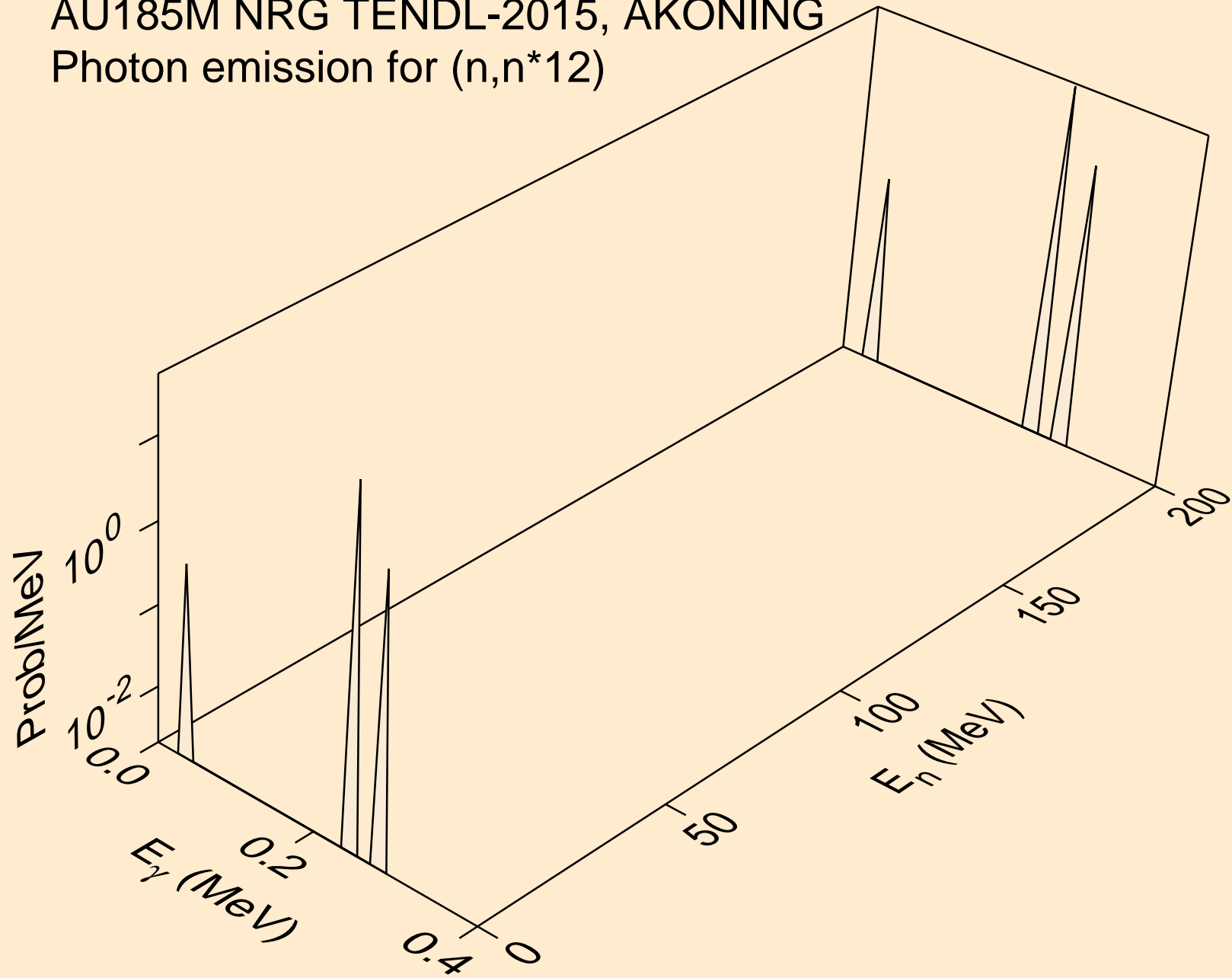
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Photon emission for (n,n\*10)



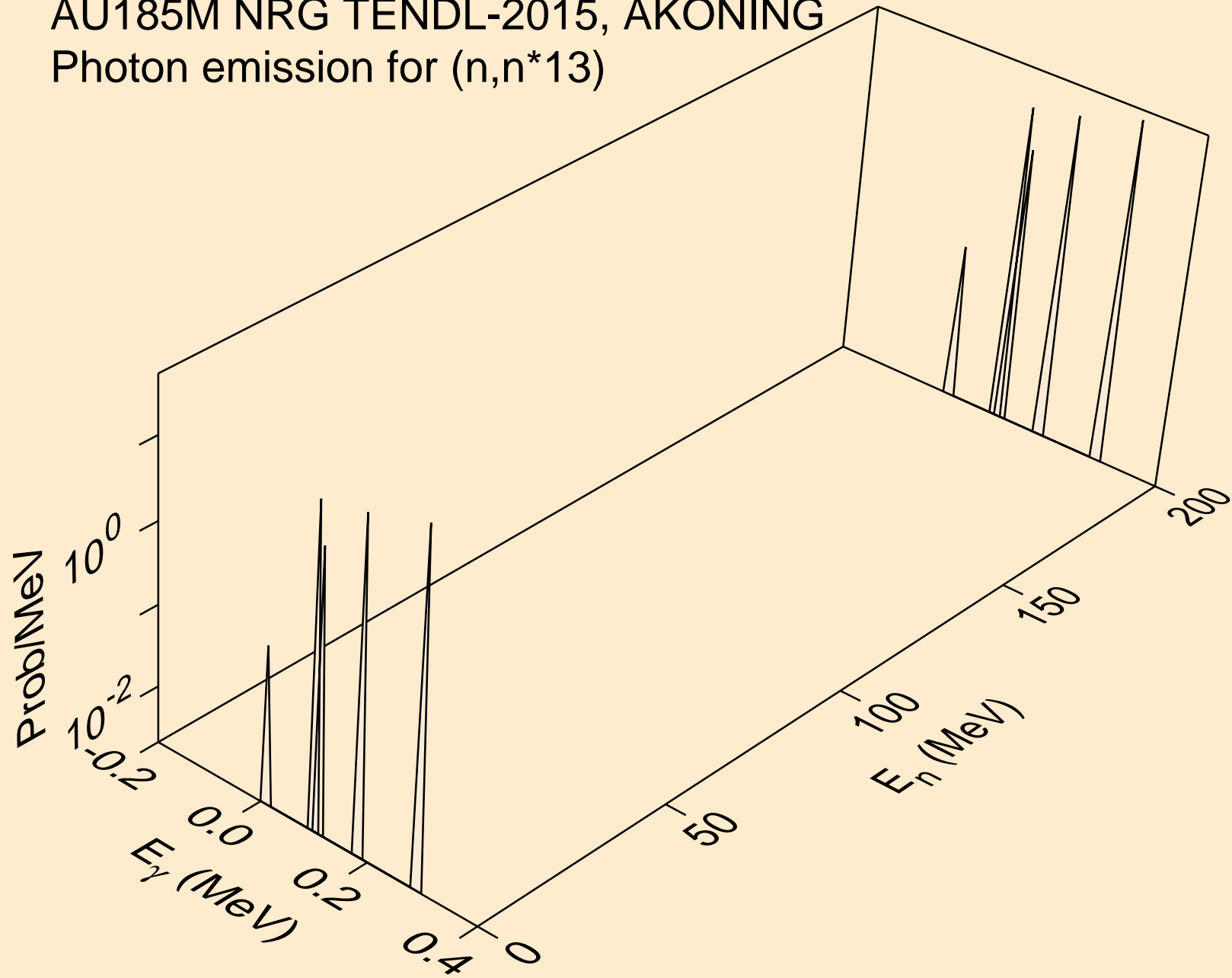
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Photon emission for (n,n\*11)



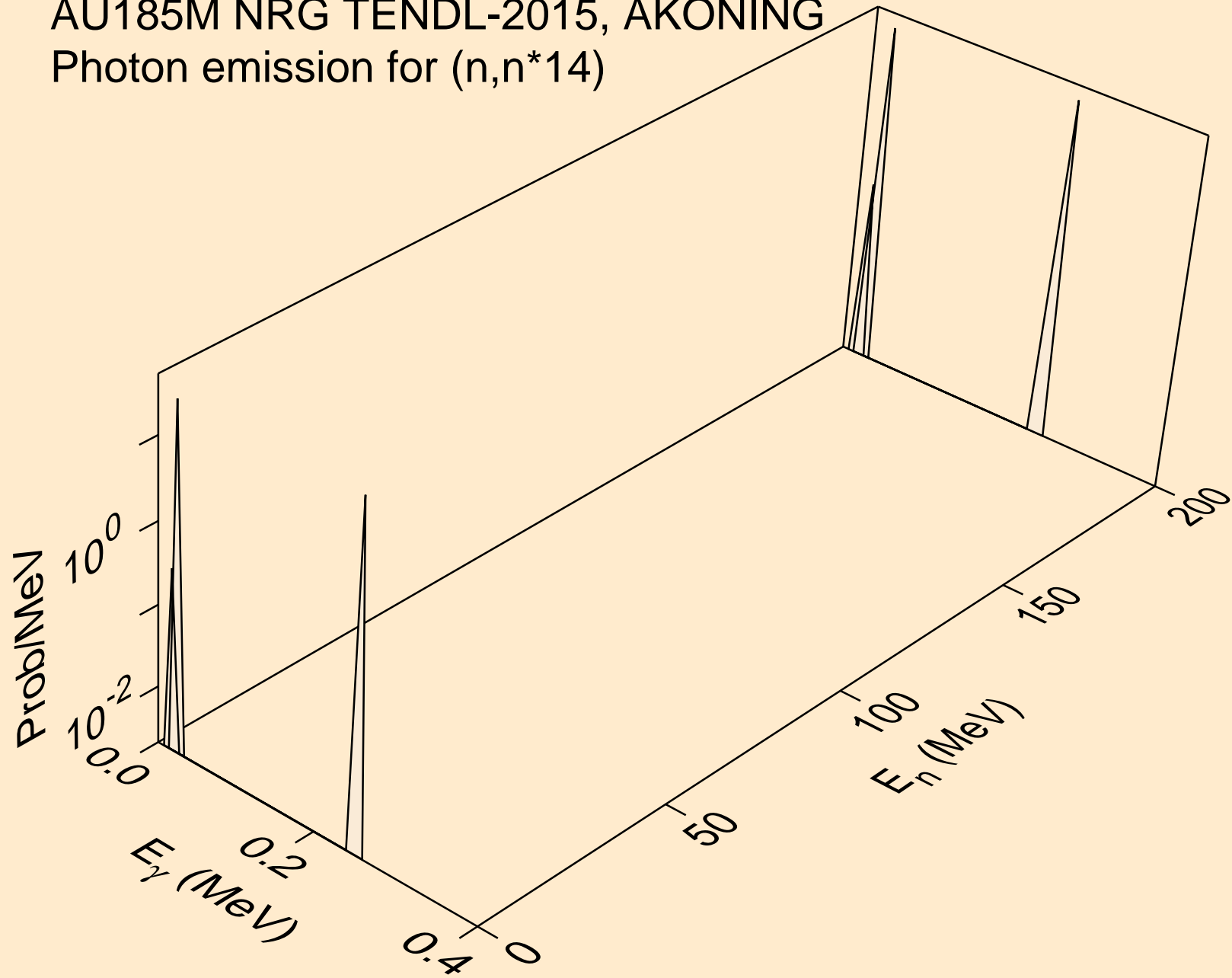
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*12)



AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*13)

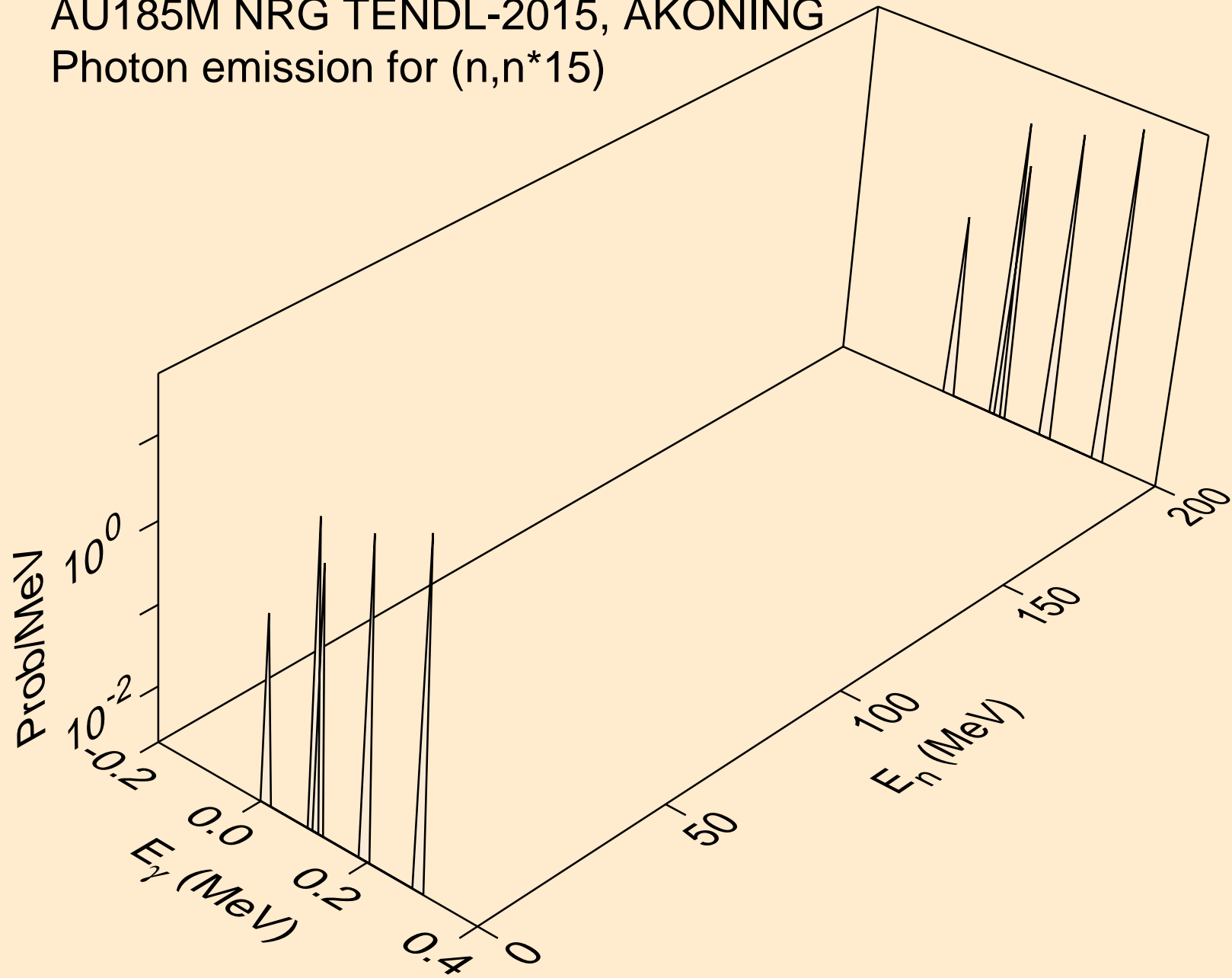


AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*14)

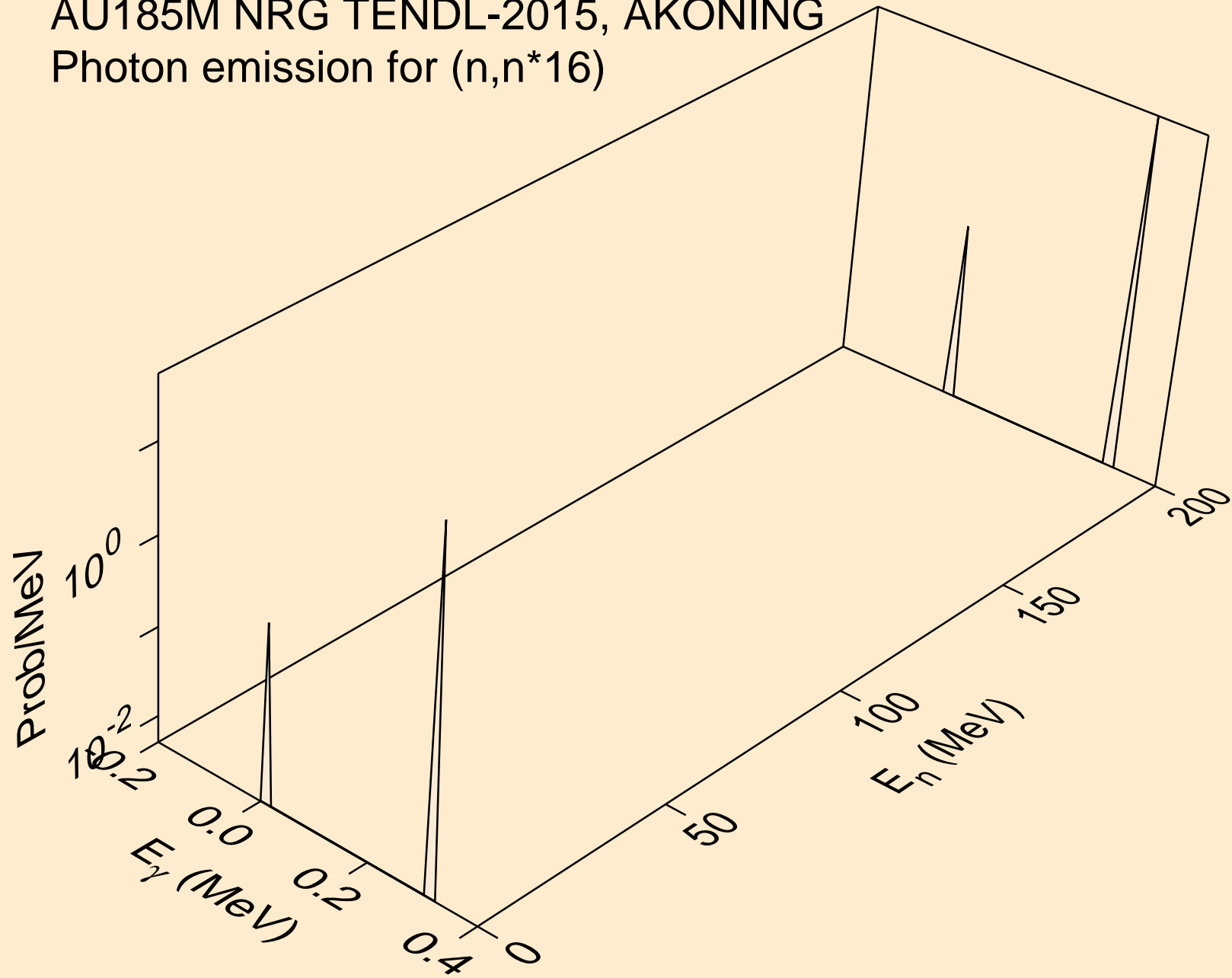




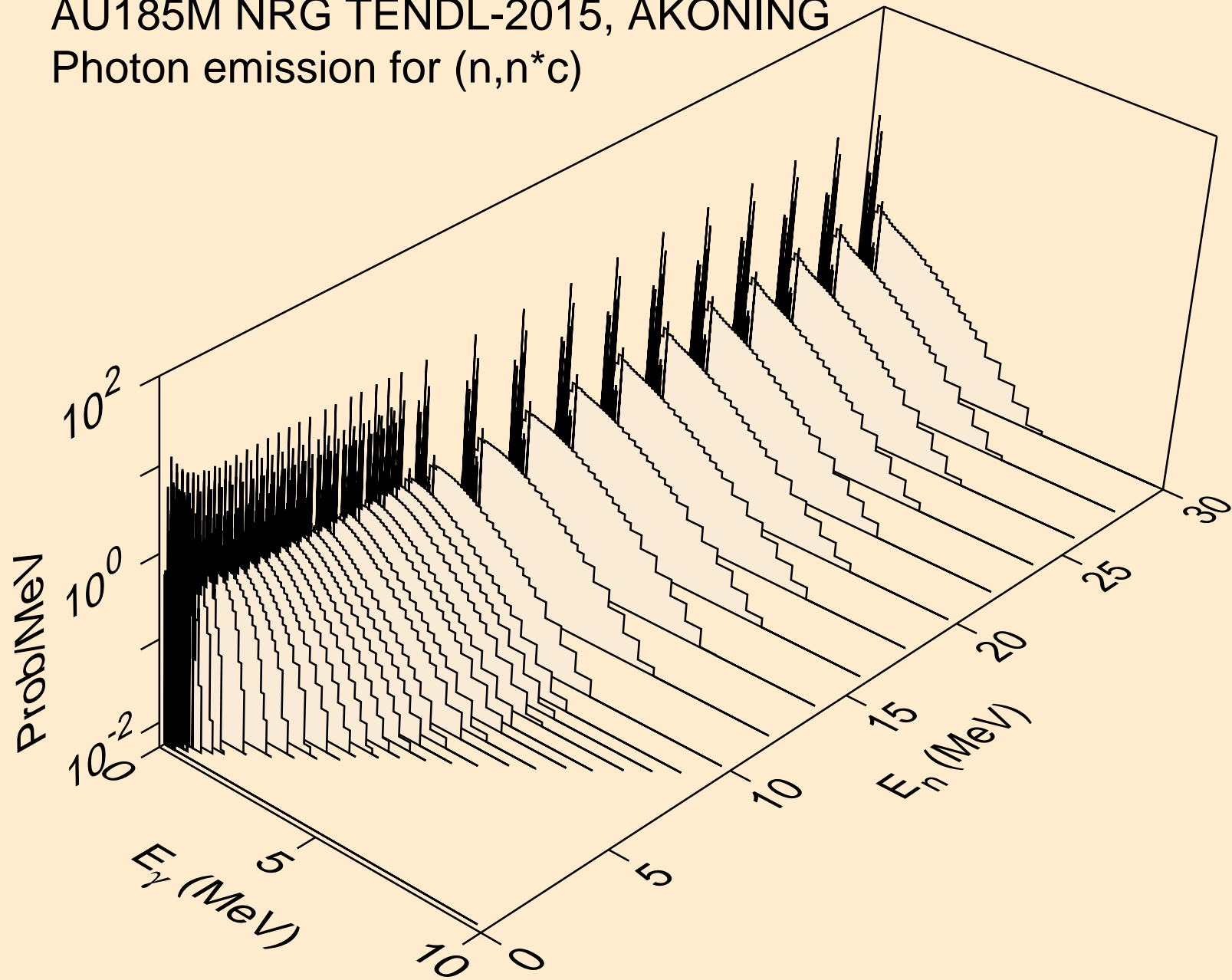
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Photon emission for (n,n\*15)



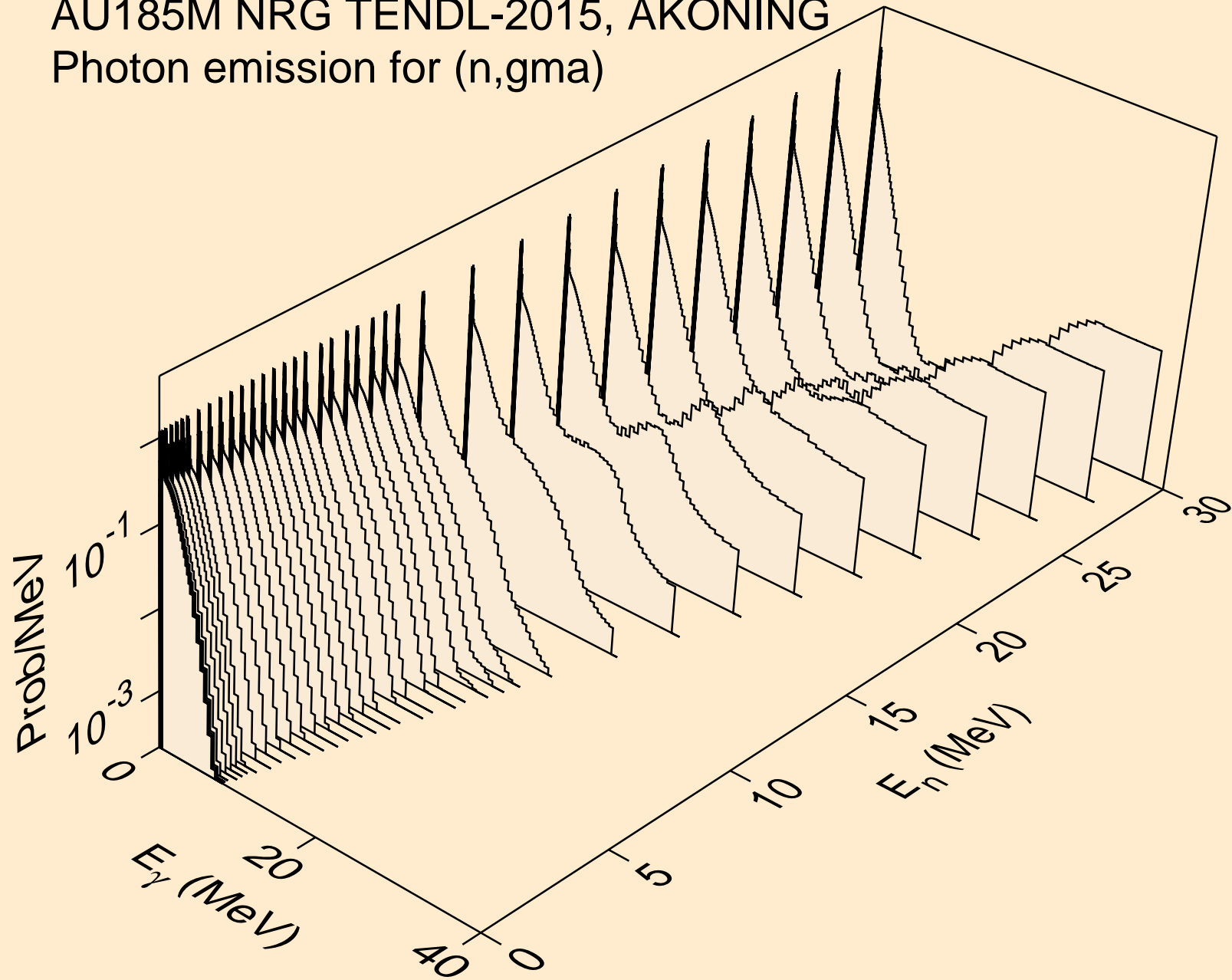
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Photon emission for (n,n\*16)



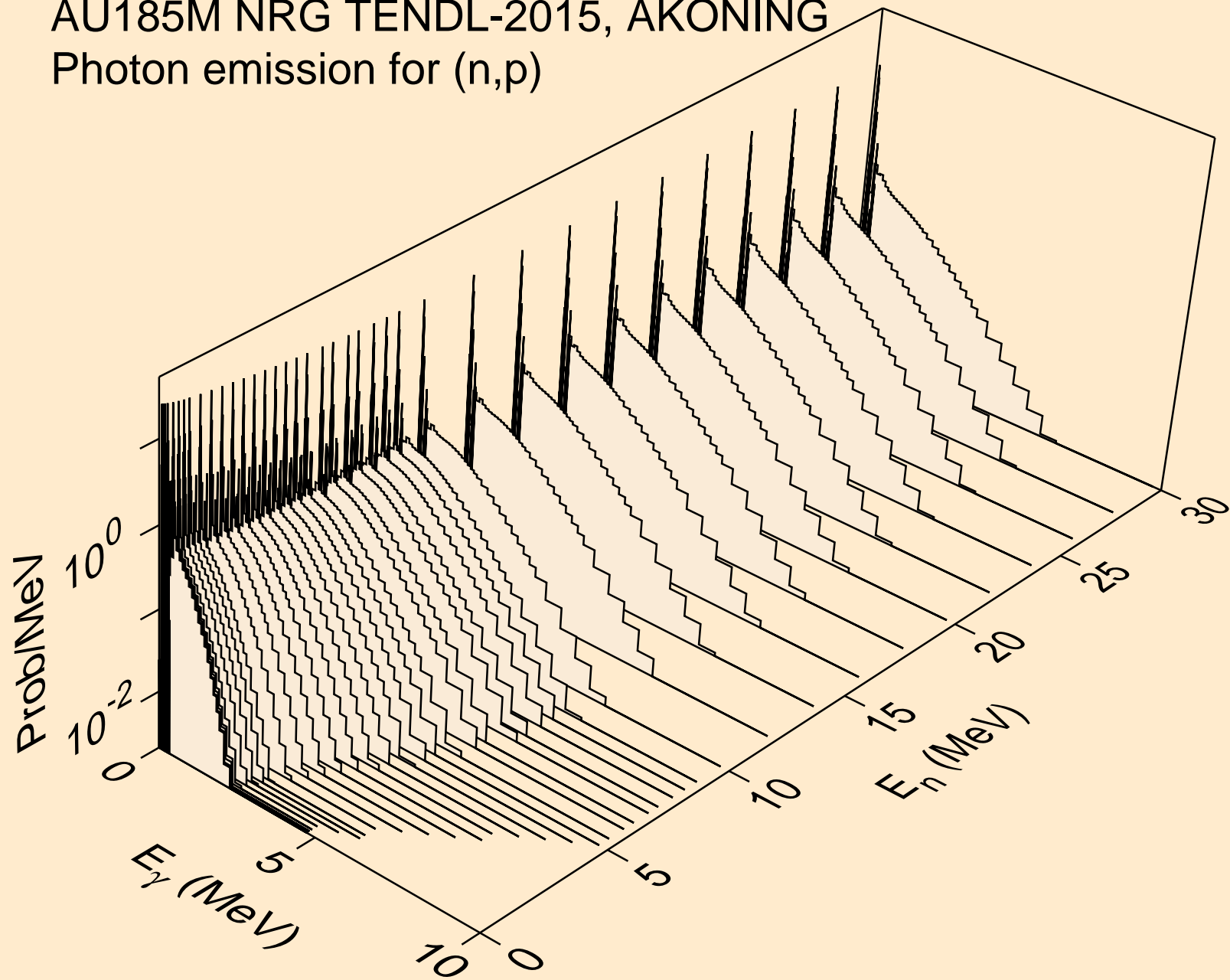
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Photon emission for (n,n\*c)



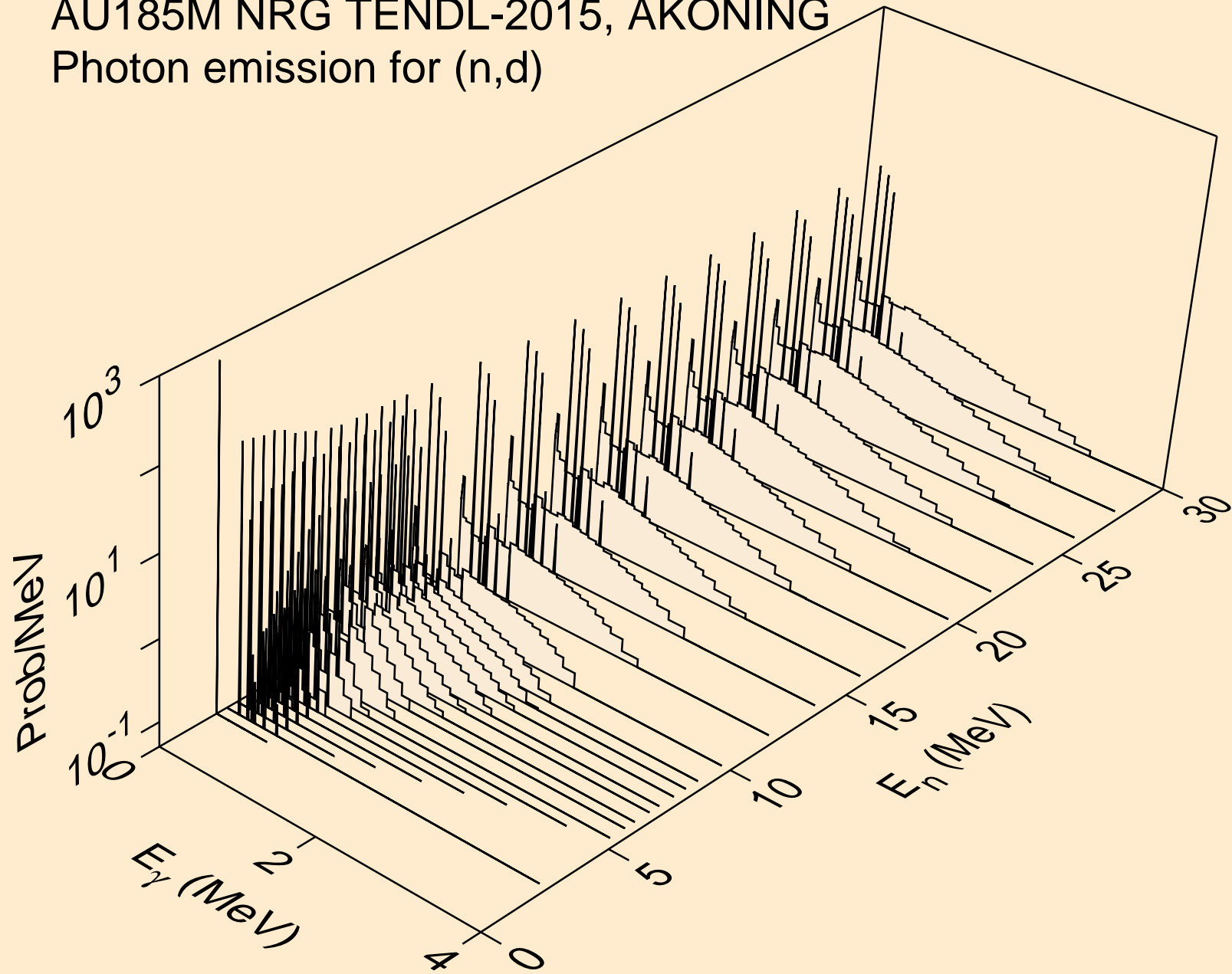
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



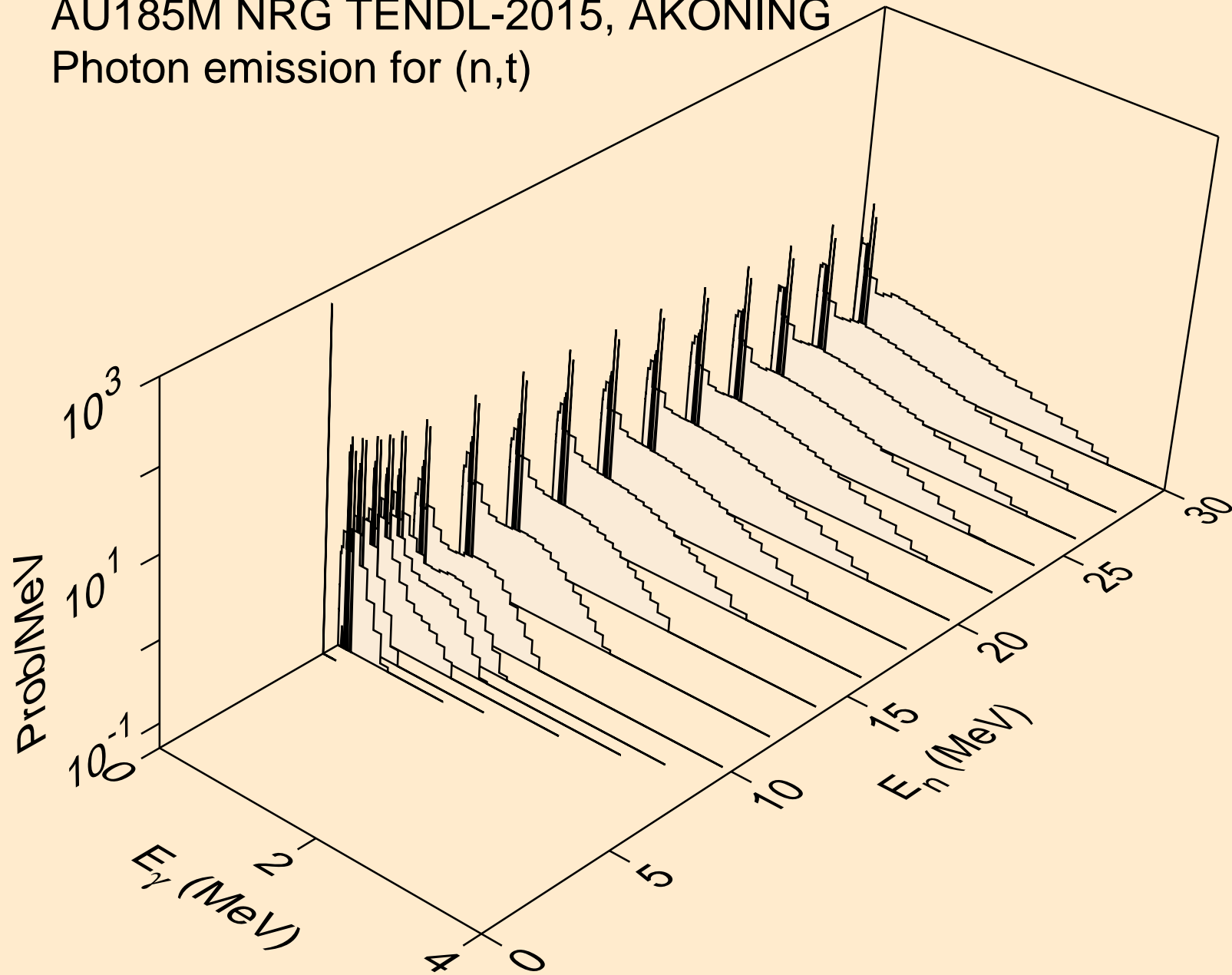
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,p)



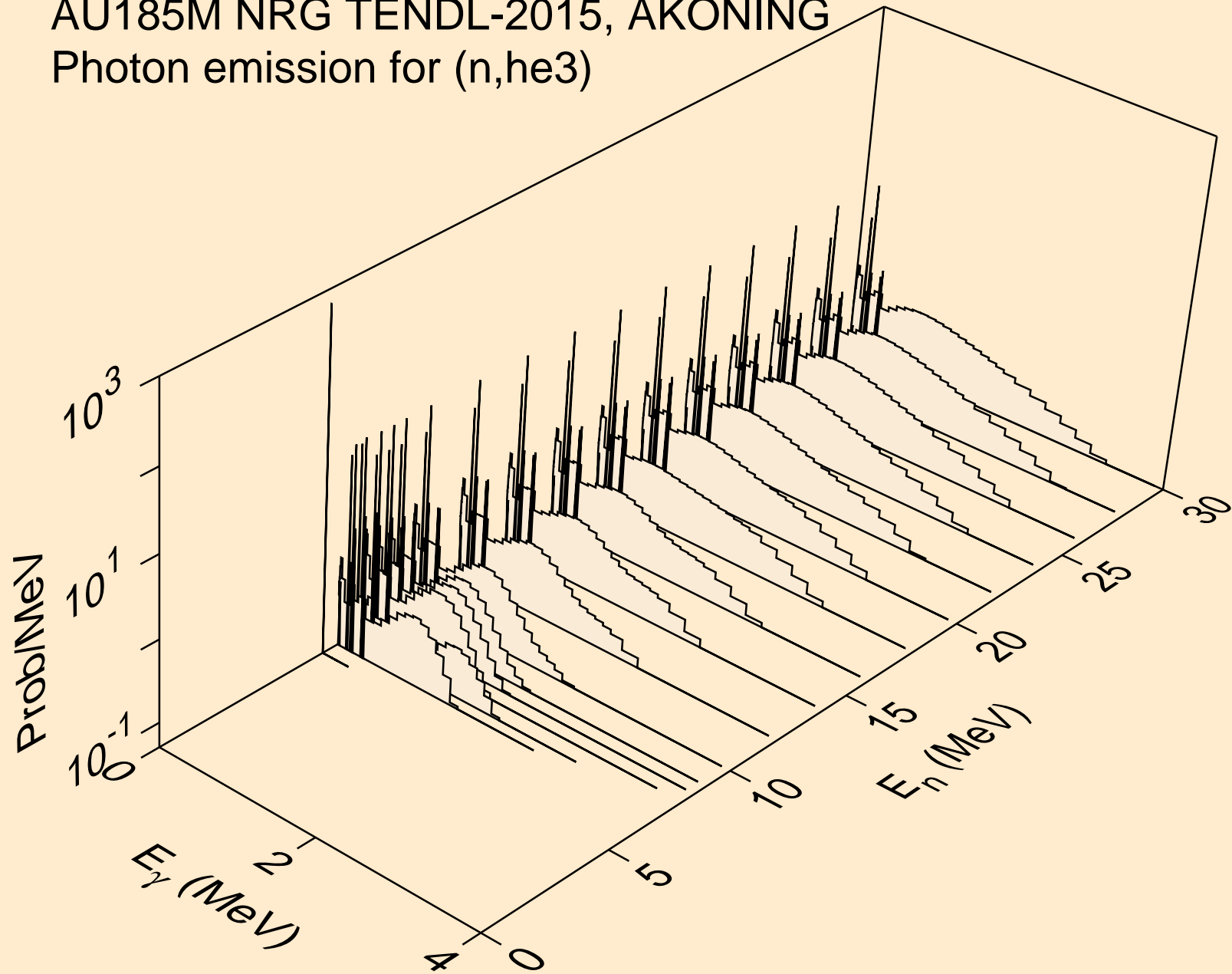
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,d)



AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,t)

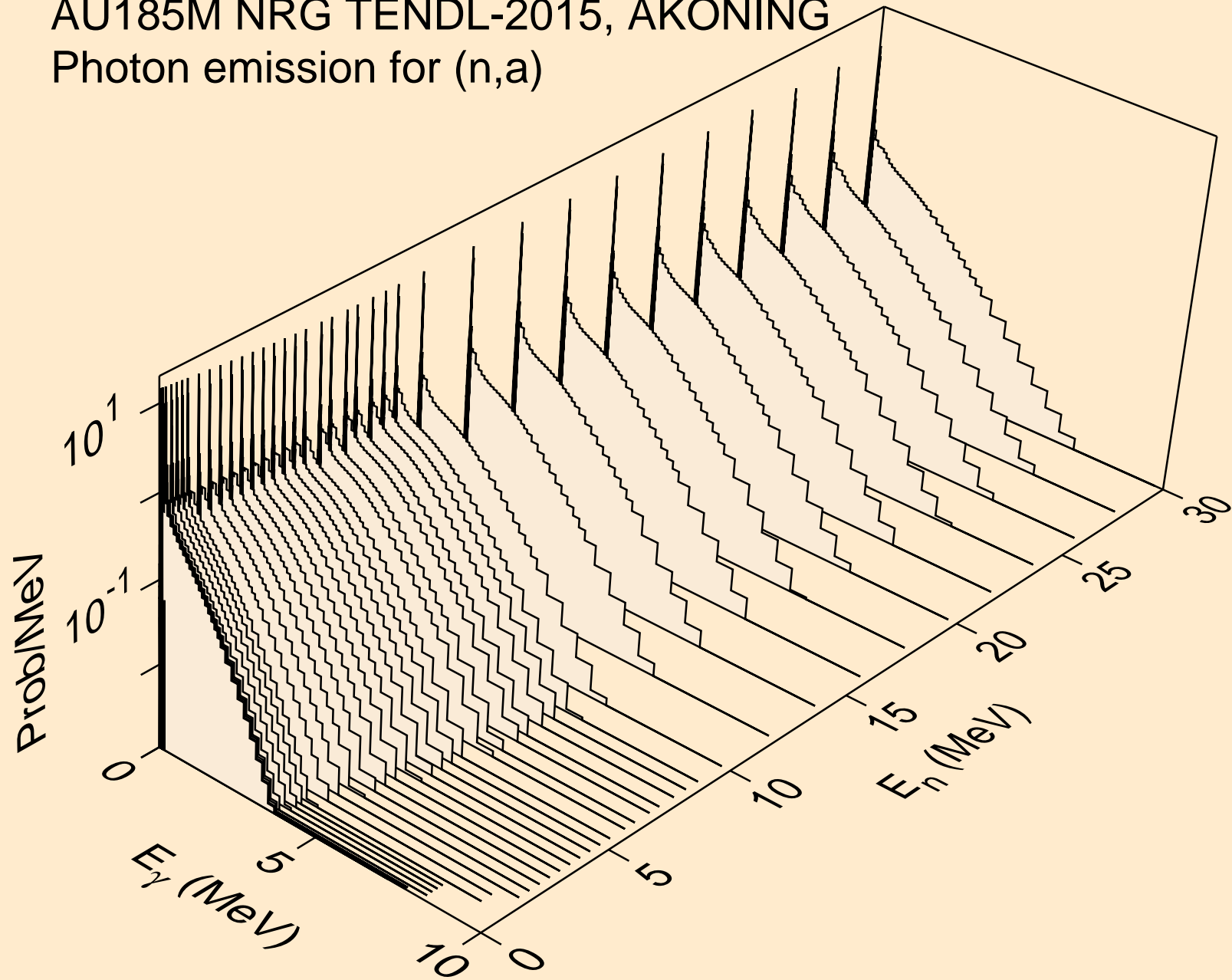


AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

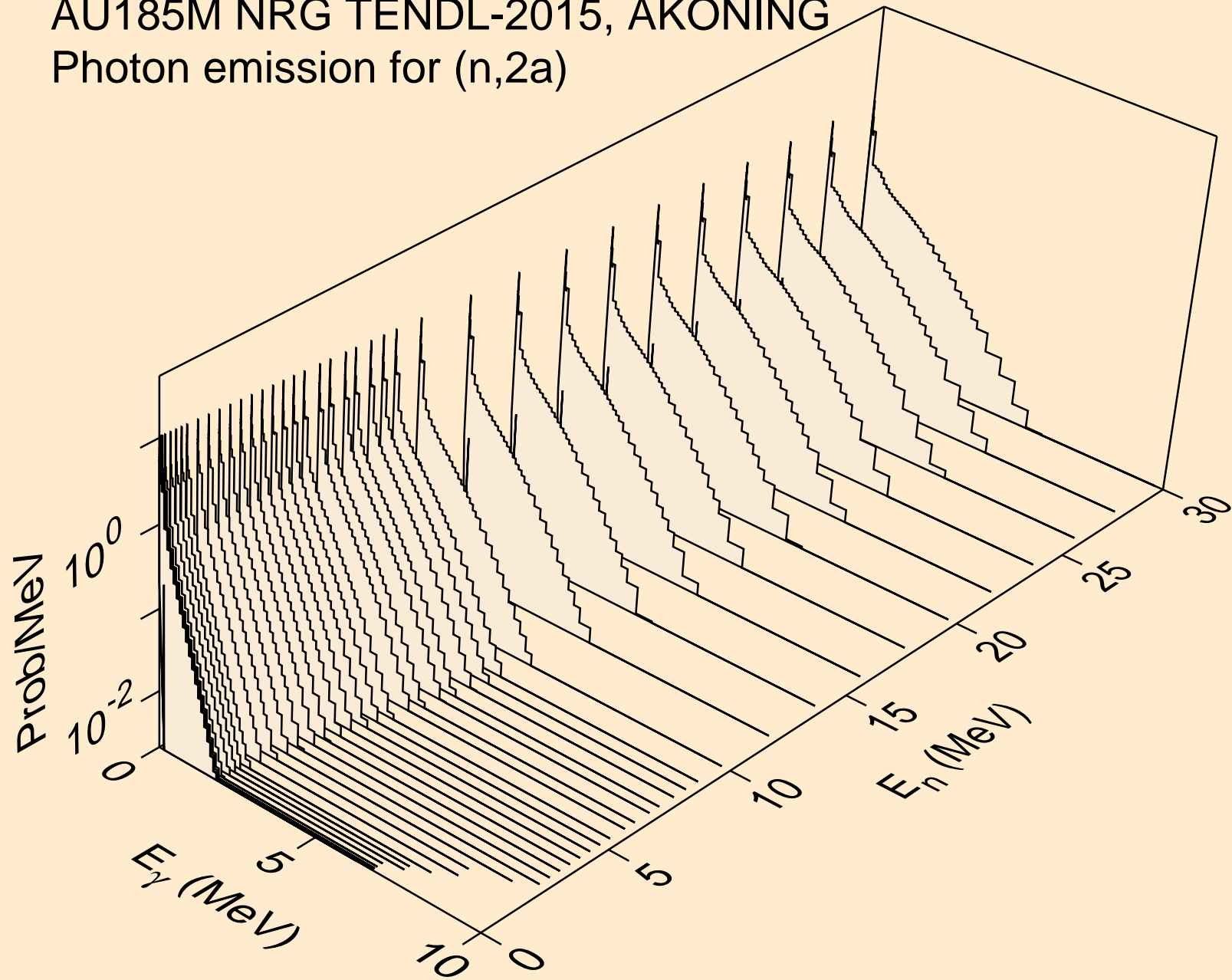




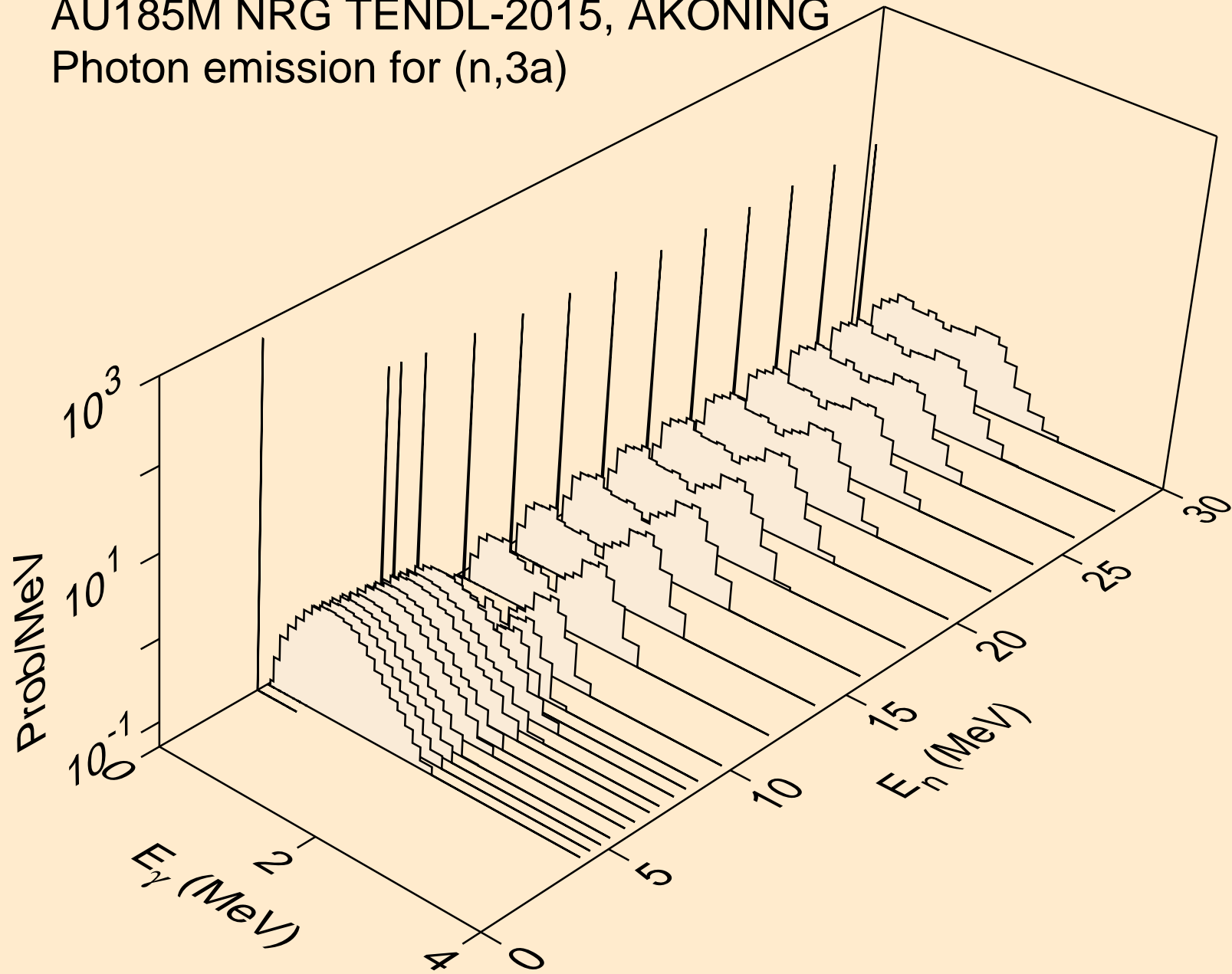
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Photon emission for (n,a)



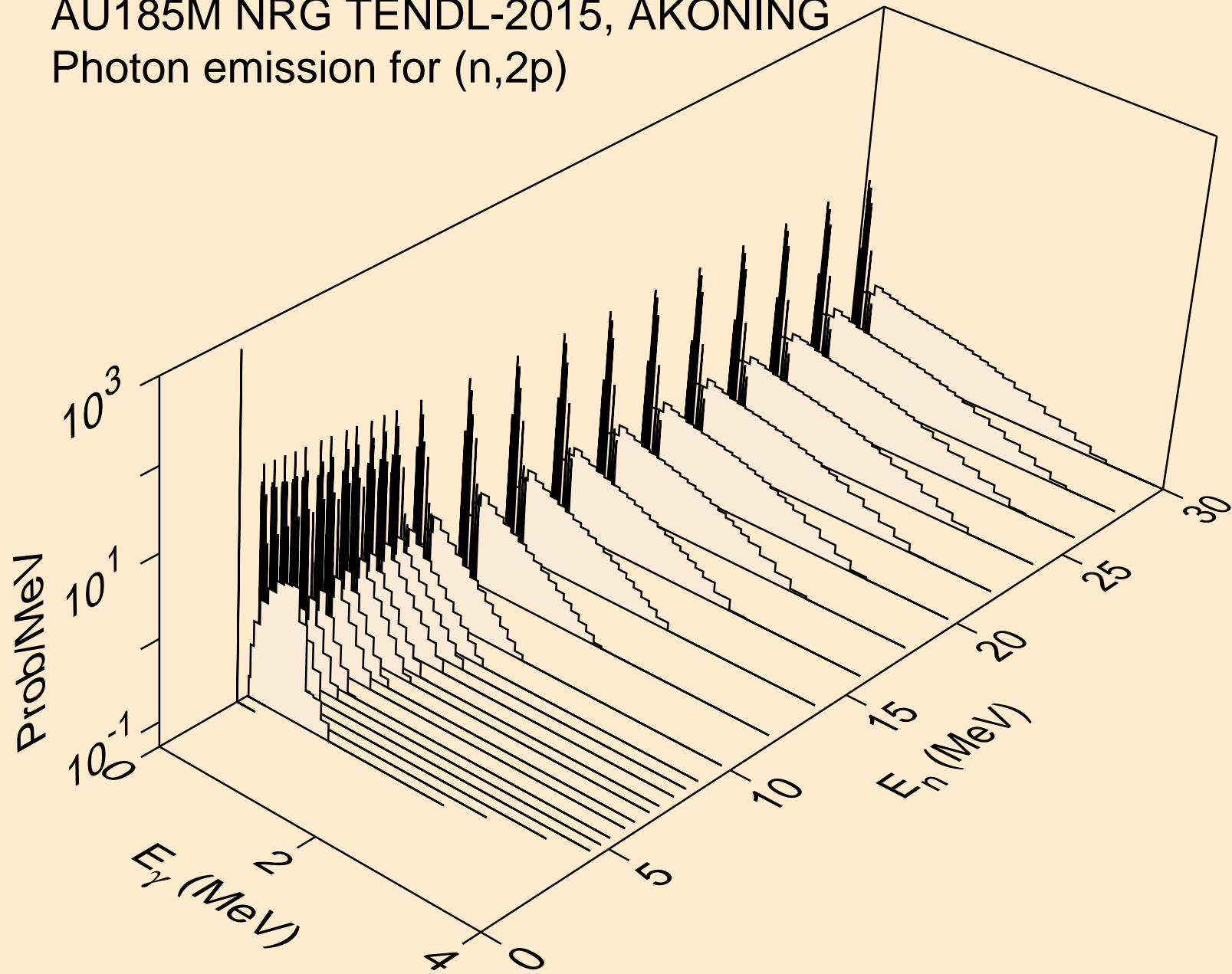
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



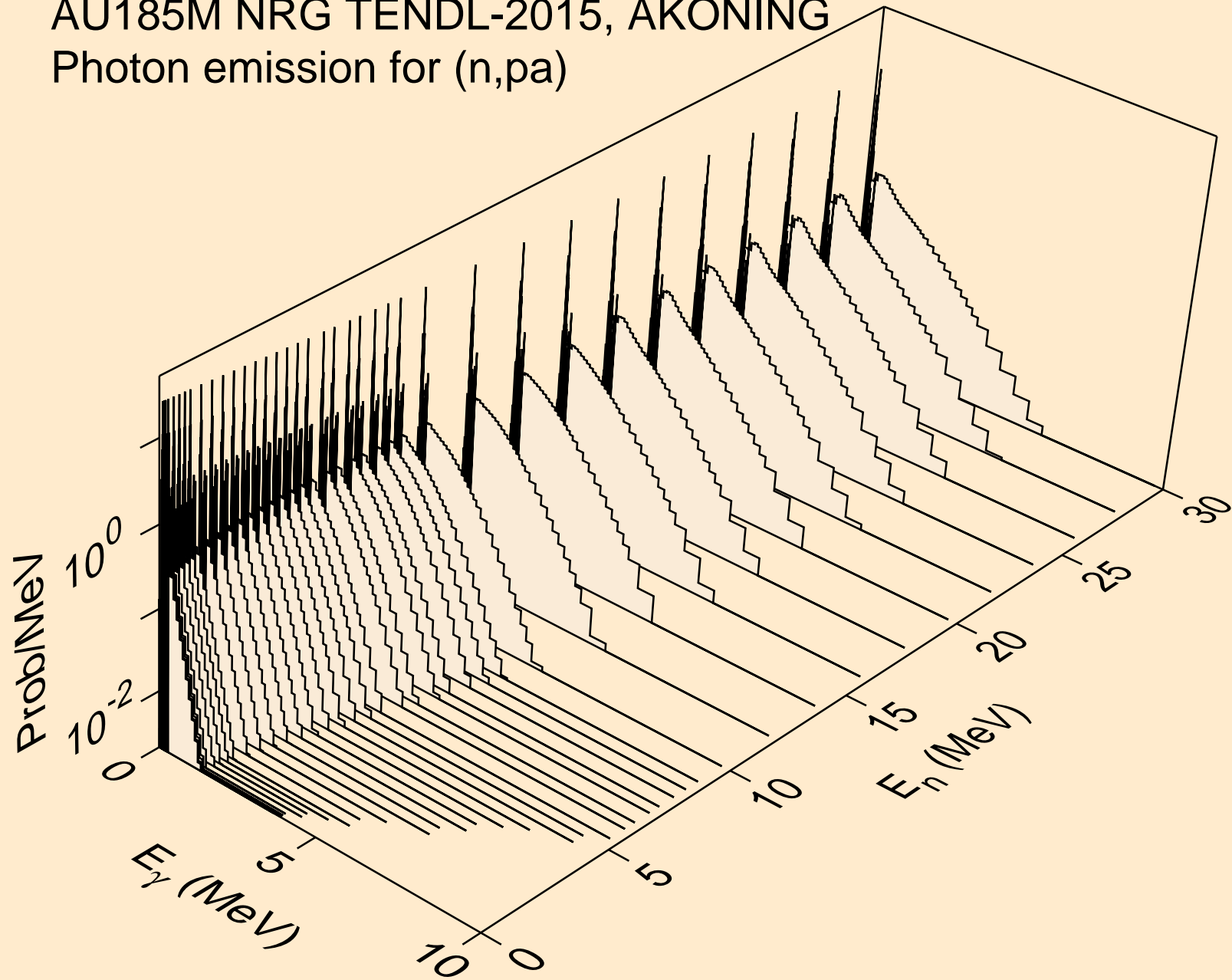
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Photon emission for (n,3a)



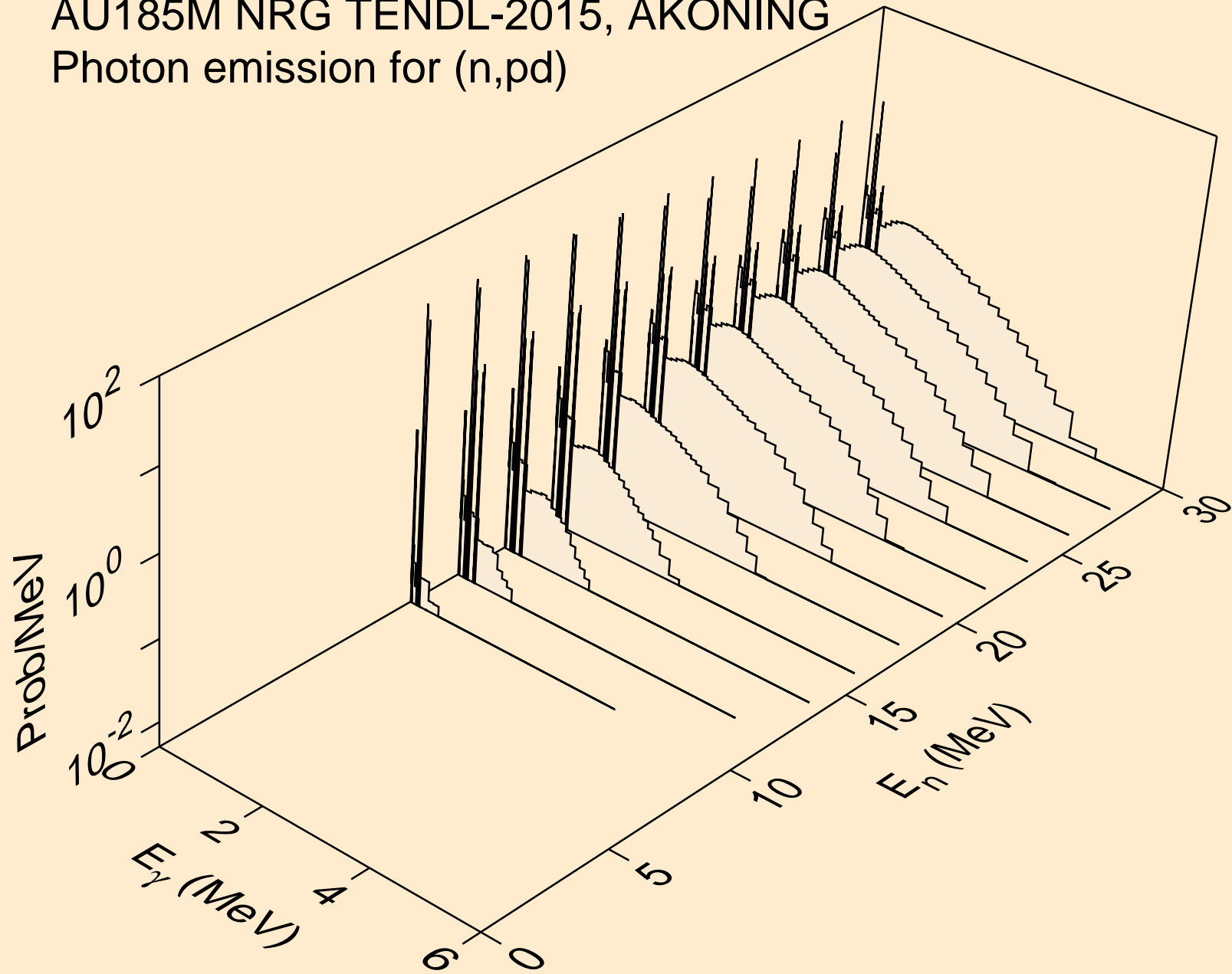
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Photon emission for (n,2p)



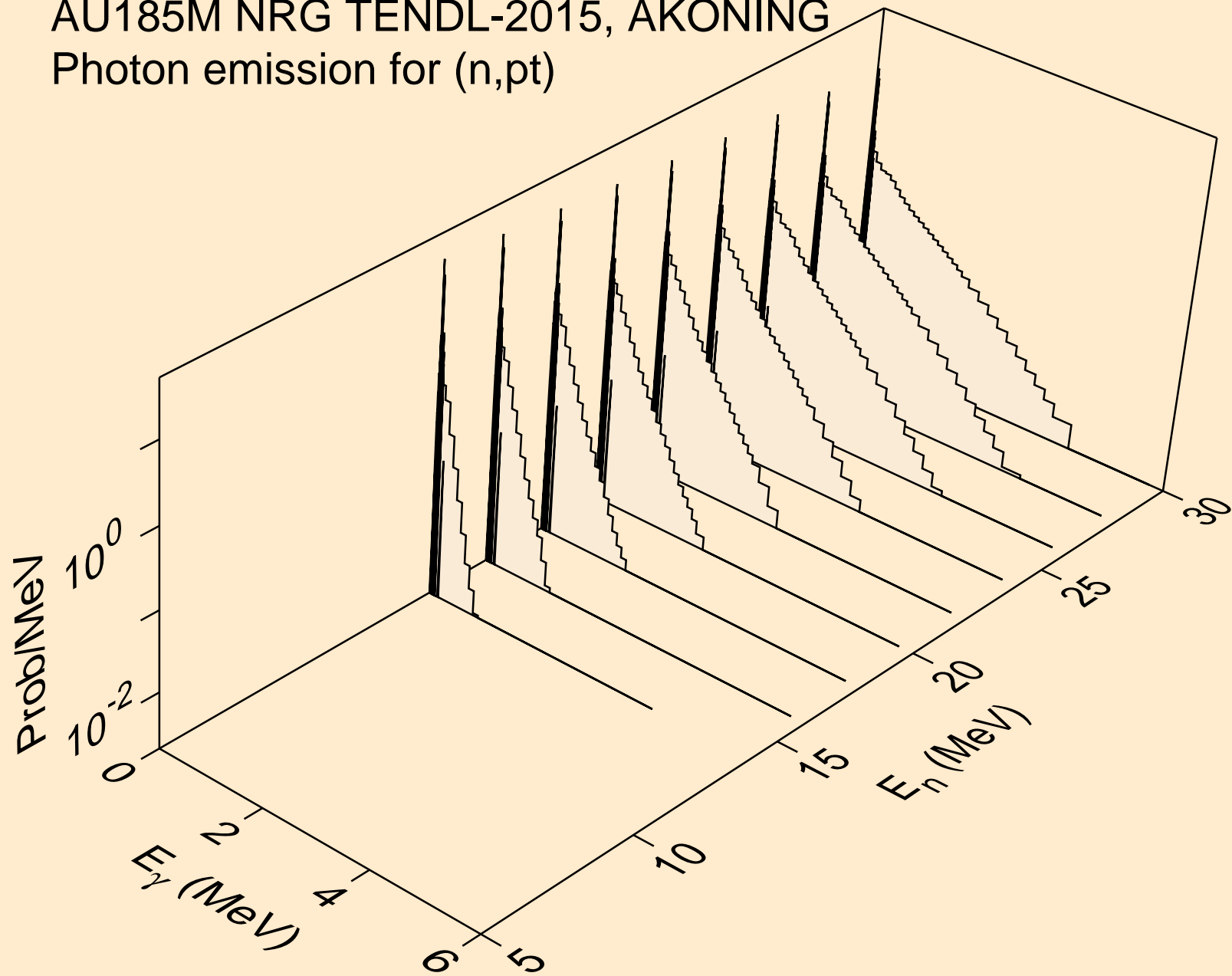
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



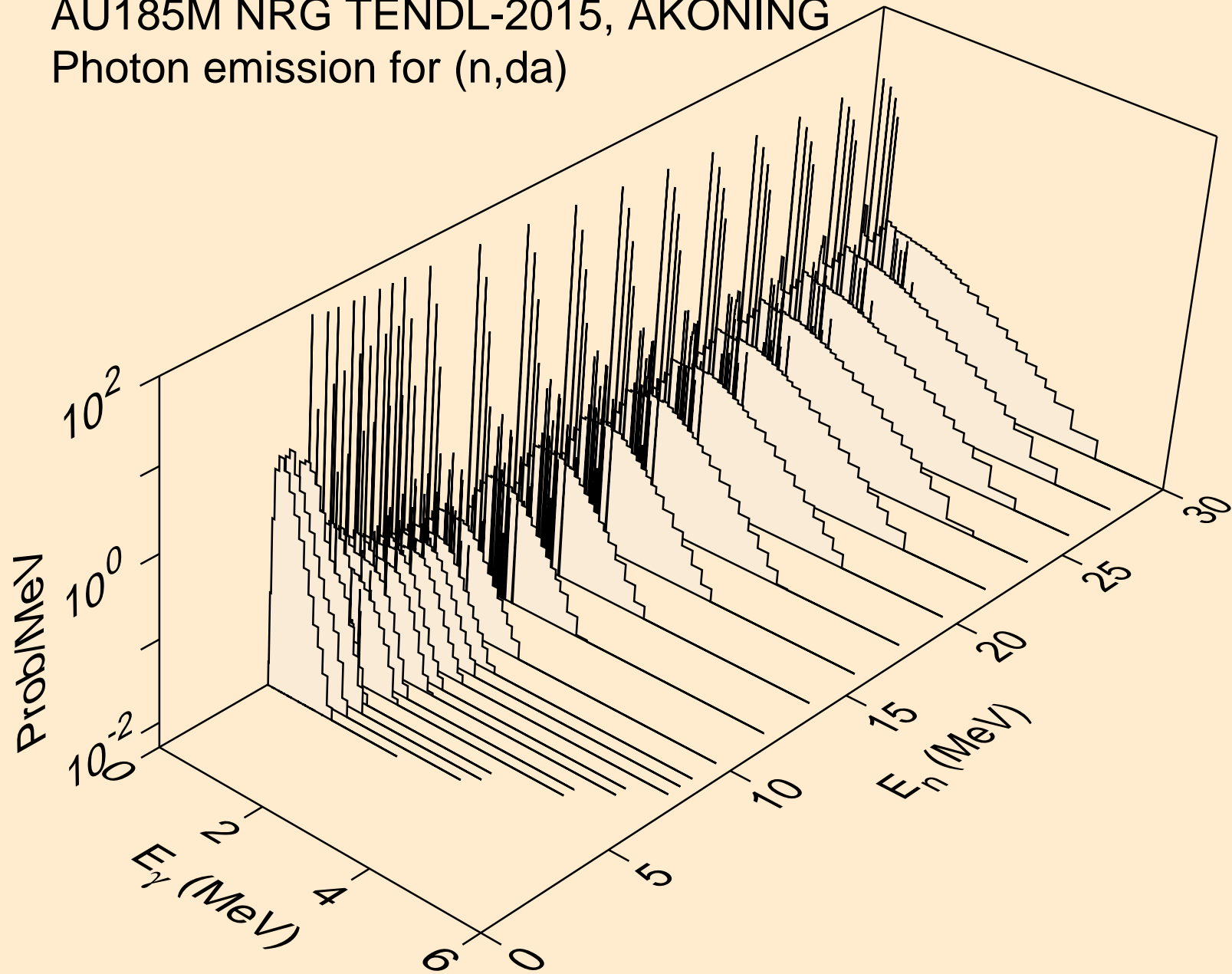
AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

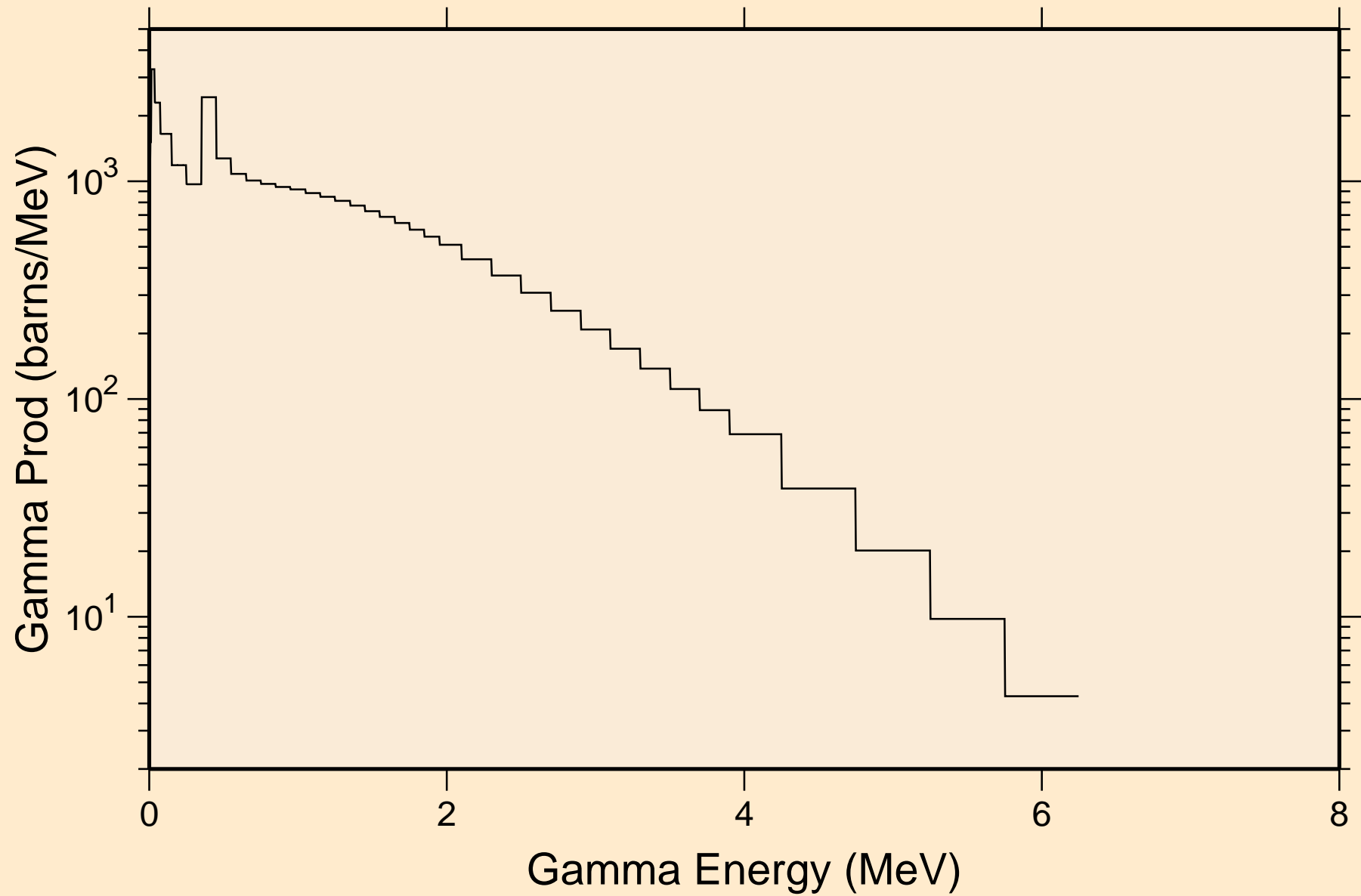


AU185M NRG TENDL-2015, AKONING  
Photon emission for (n,da)

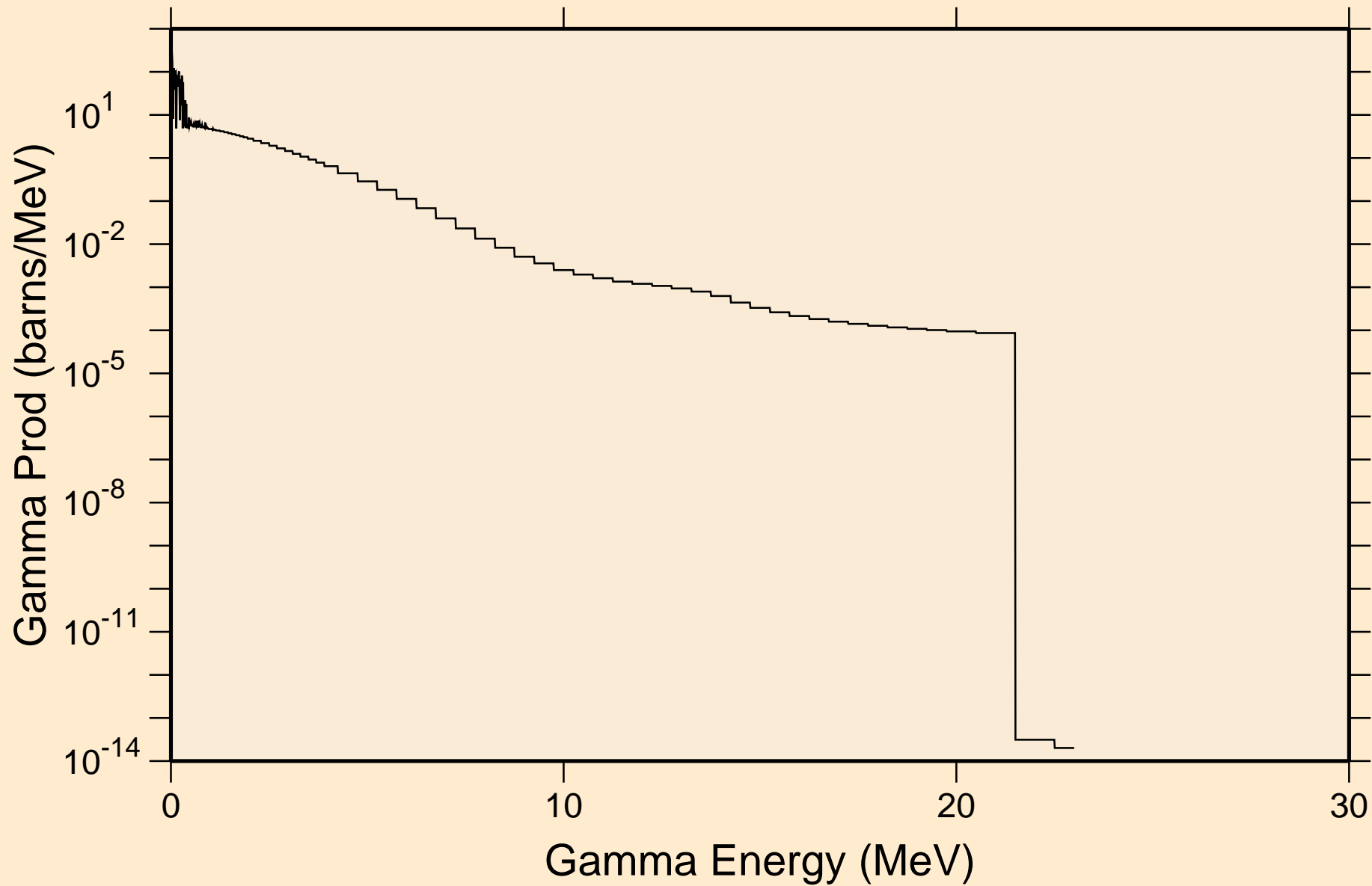




AU185M NRG TENDL-2015, AKONING  
thermal capture photon spectrum

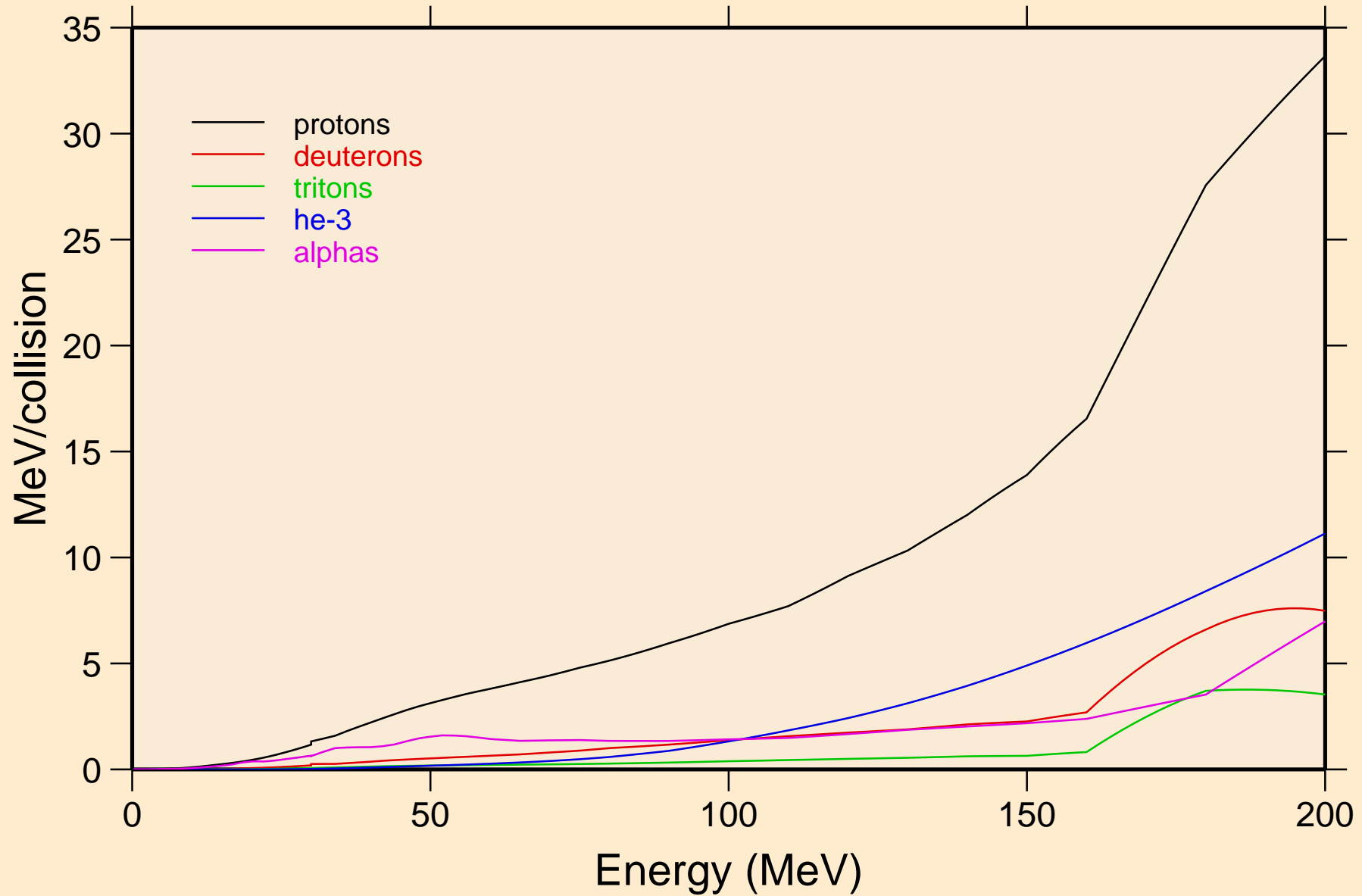


AU185M NRG TENDL-2015, AKONING  
14 MeV photon spectrum



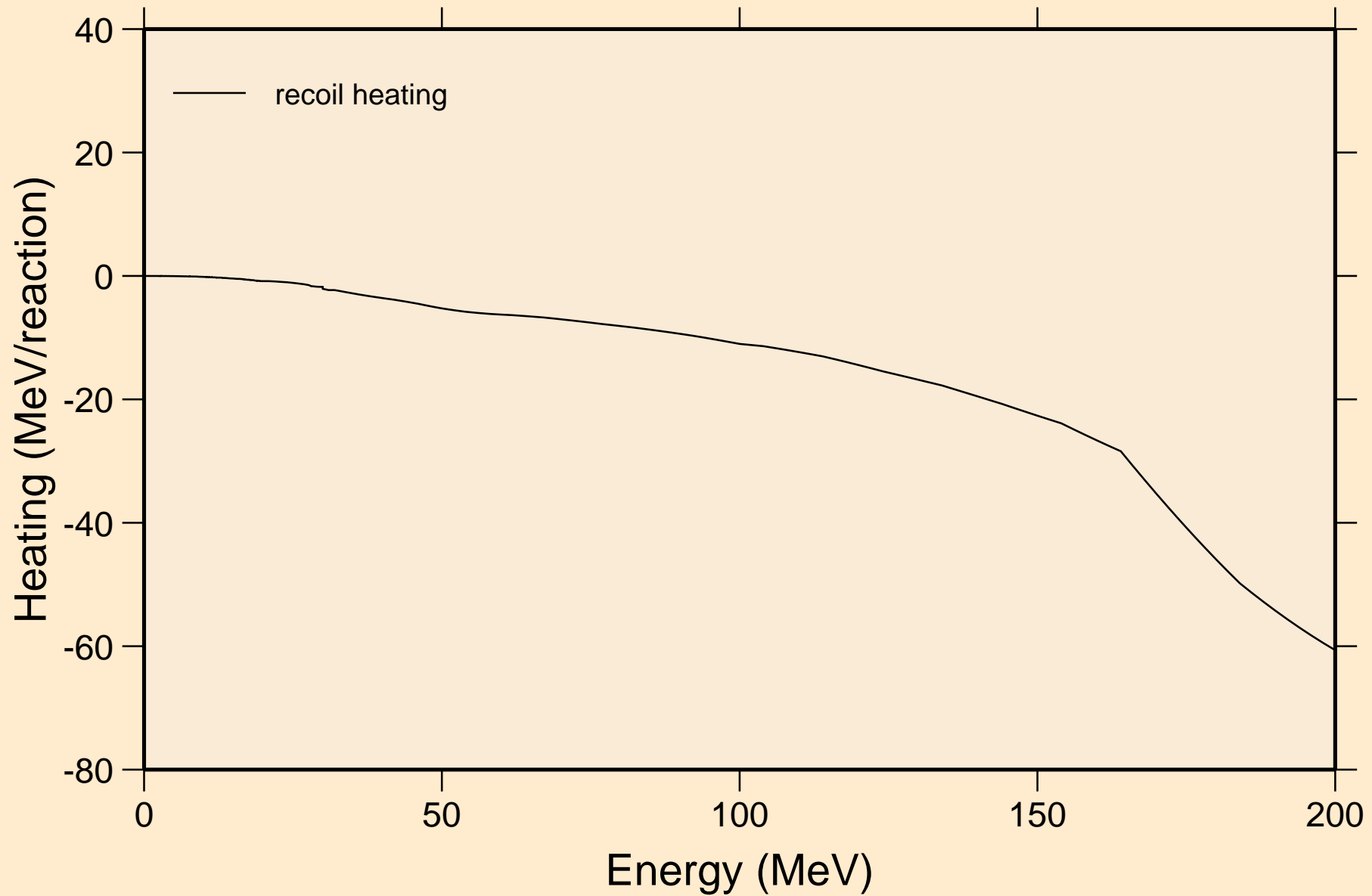
# AU185M NRG TENDL-2015, AKONING

## Particle heating contributions



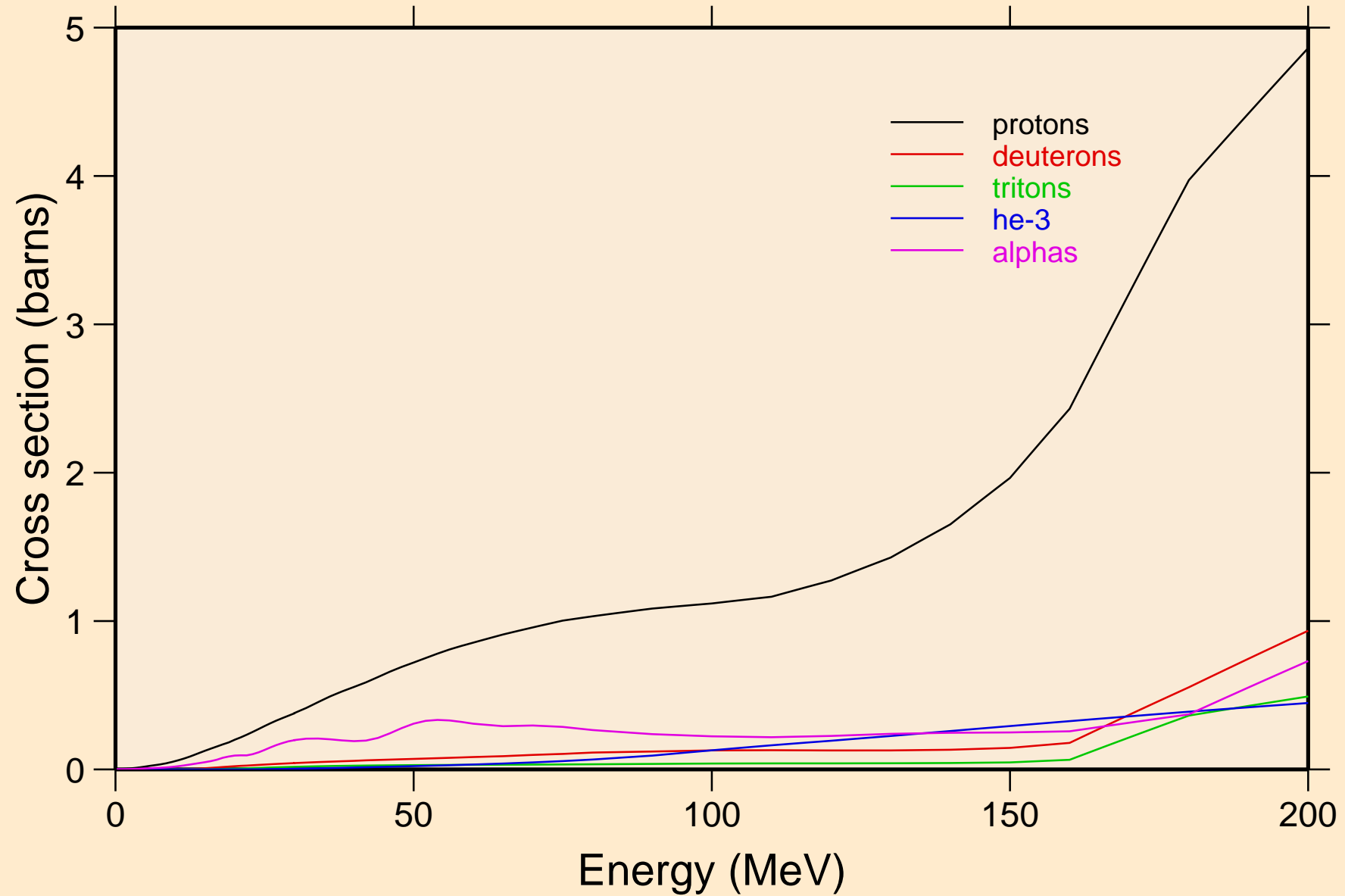
# AU185M NRG TENDL-2015, AKONING

## Recoil Heating

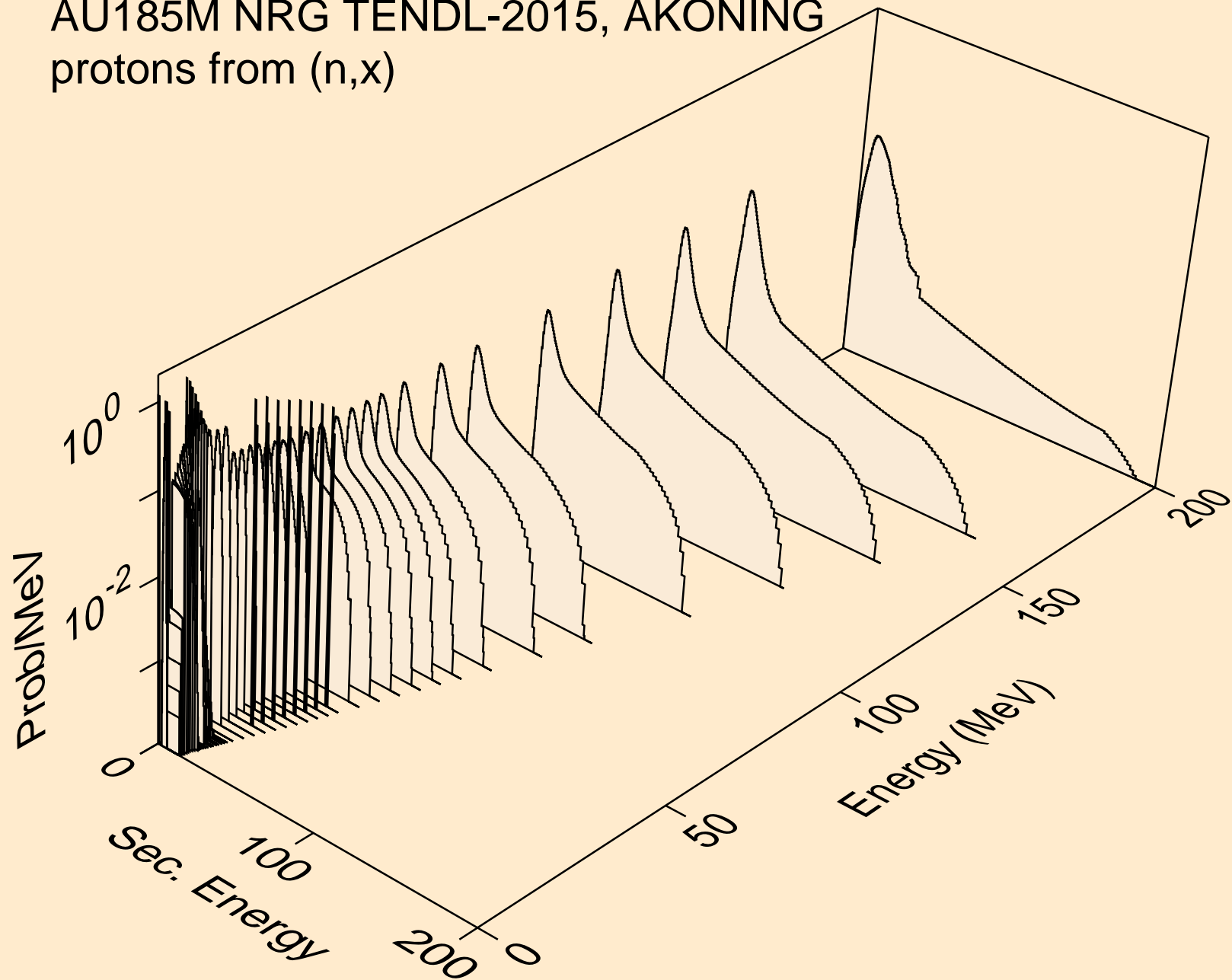


# AU185M NRG TENDL-2015, AKONING

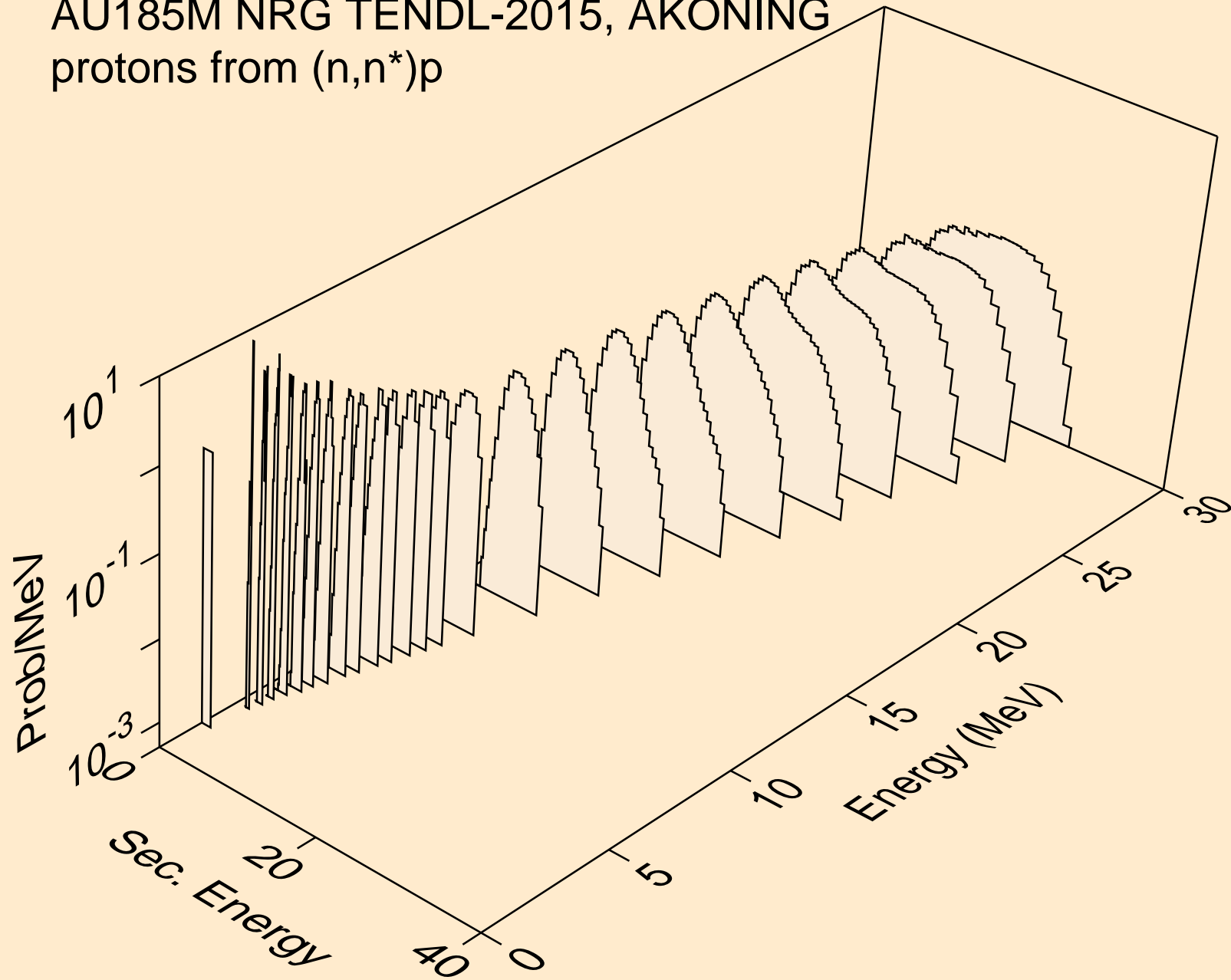
## Particle production cross sections



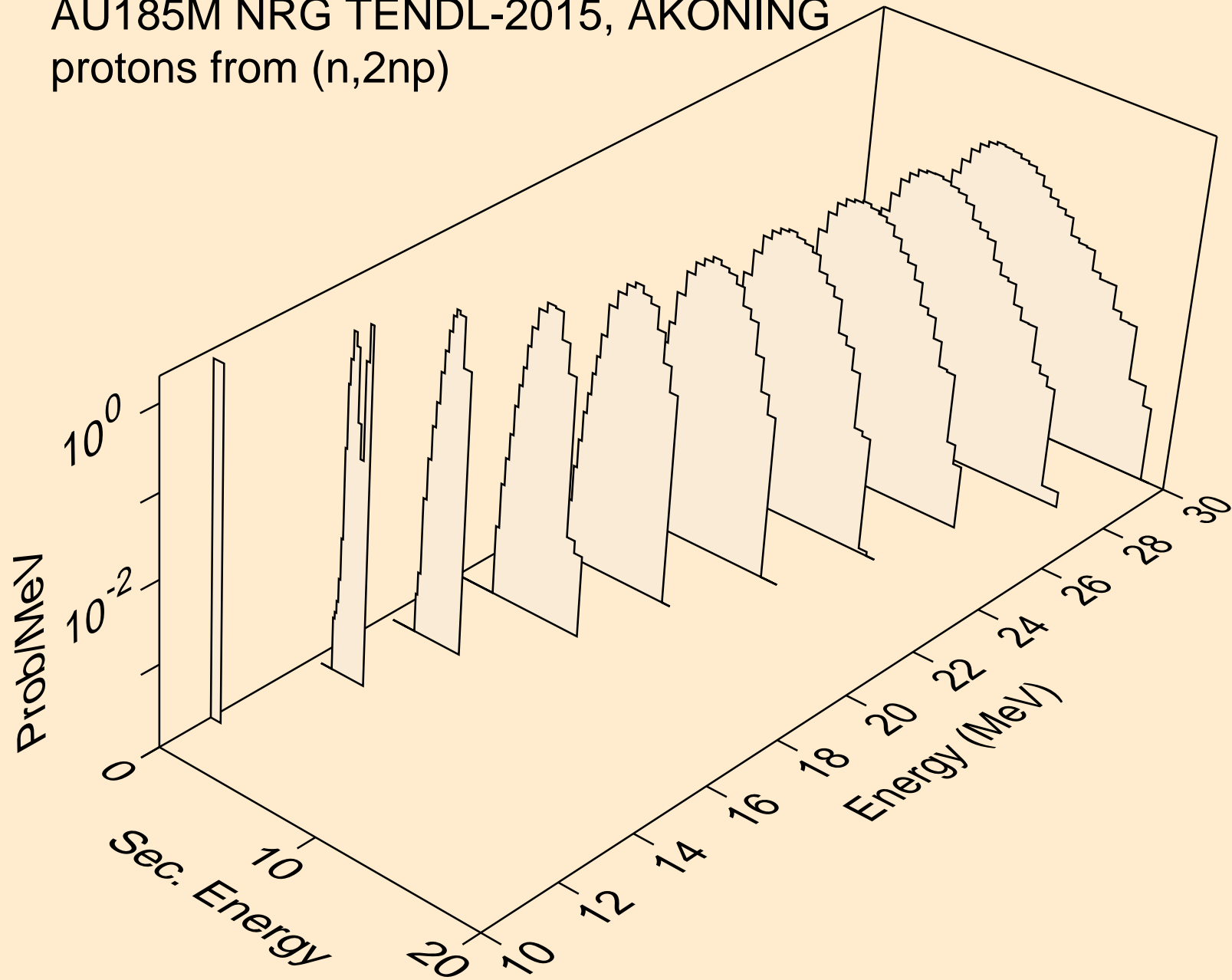
AU185M NRG TENDL-2015, AKONING  
protons from (n,x)



AU185M NRG TENDL-2015, AKONING  
protons from (n,n\*)p

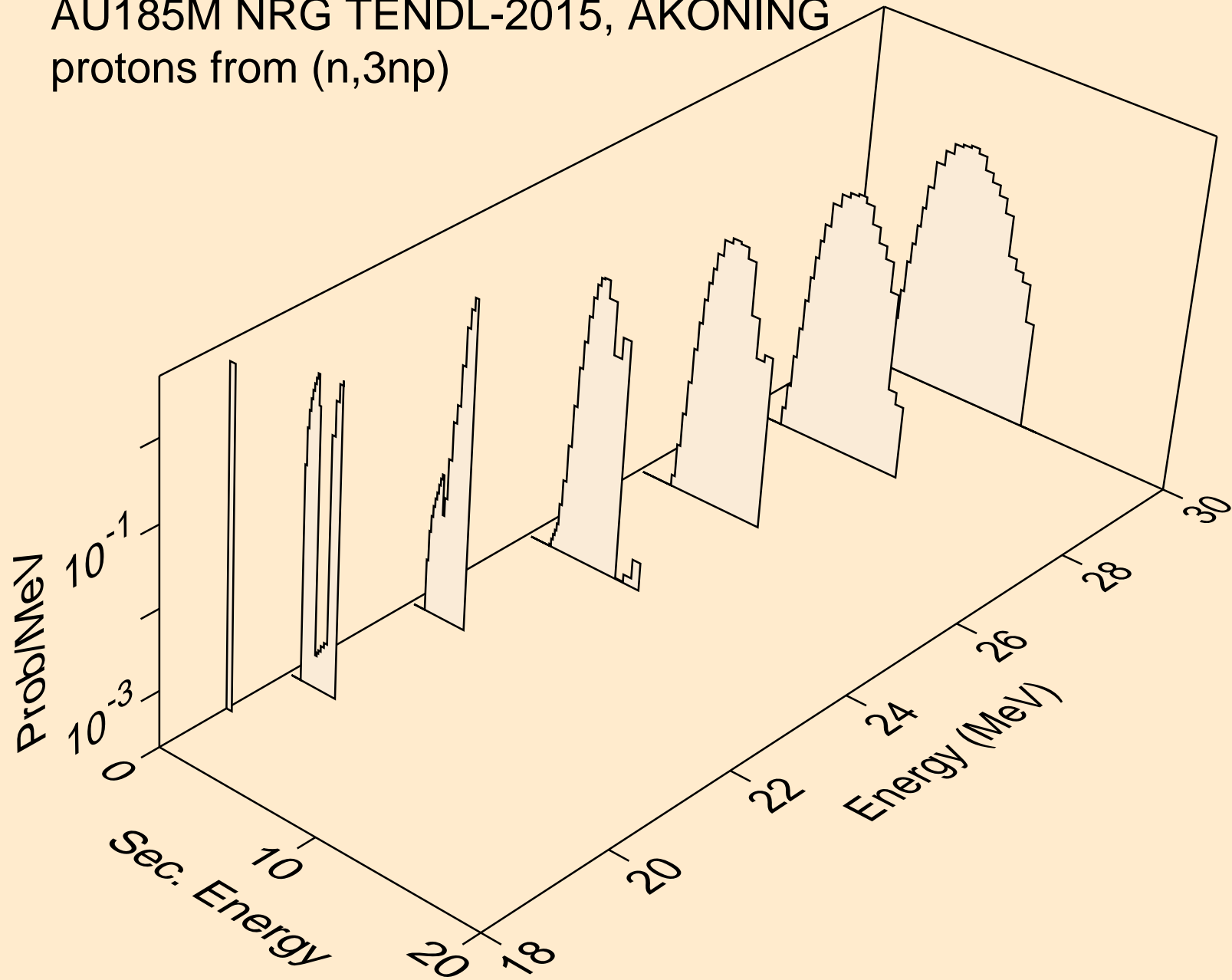


AU185M NRG TENDL-2015, AKONING  
protons from (n,2np)

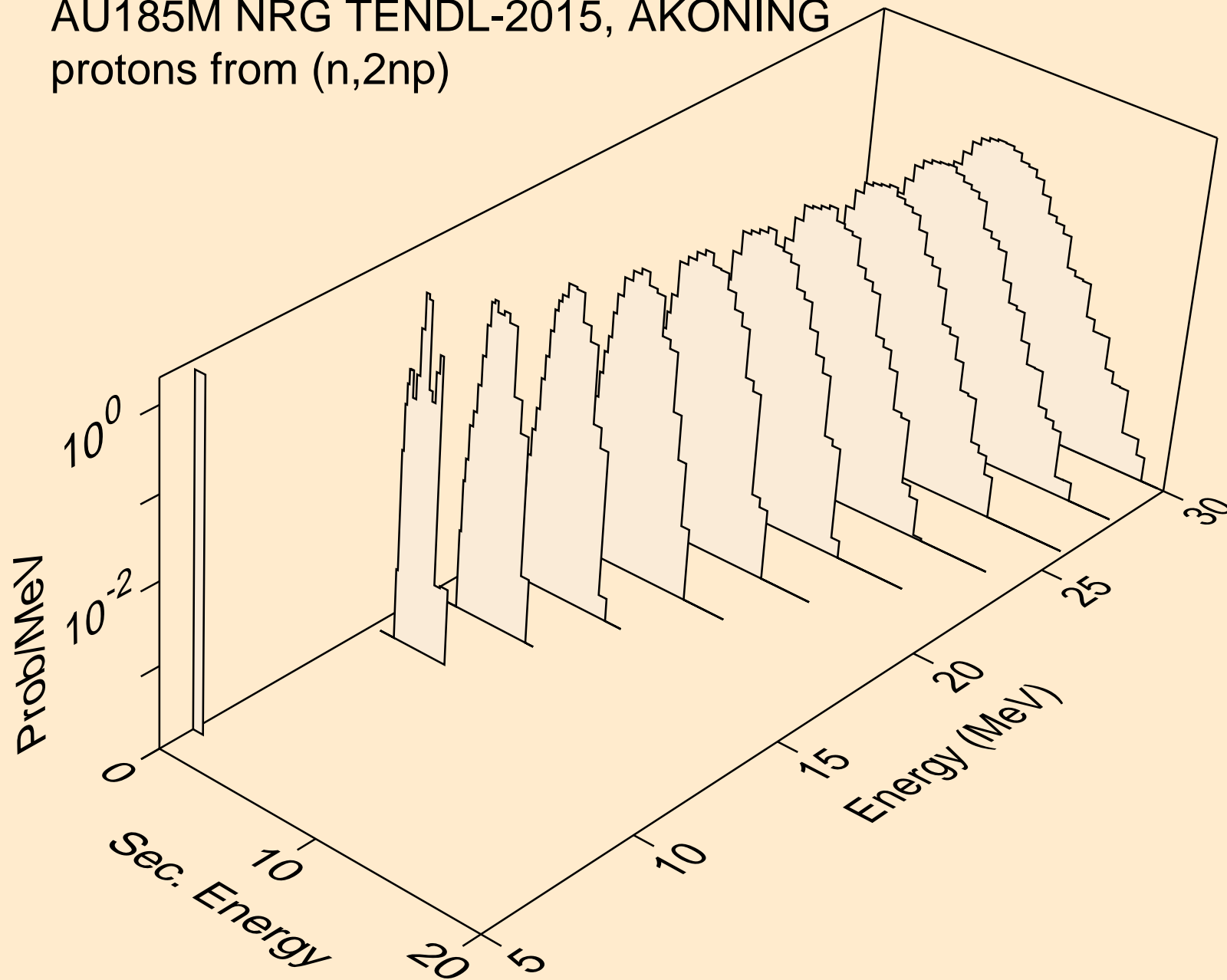




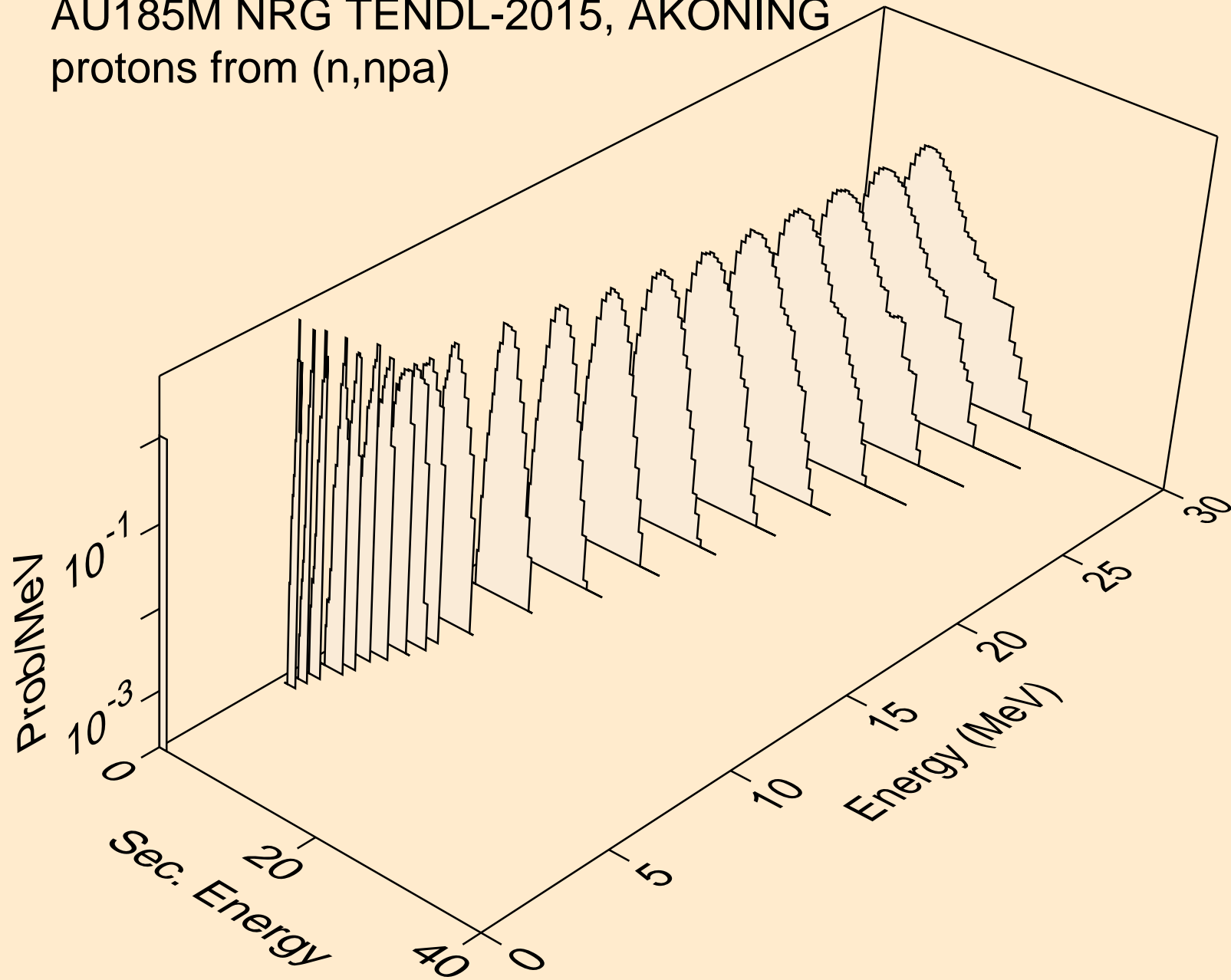
AU185M NRG TENDL-2015, AKONING  
protons from (n,3np)



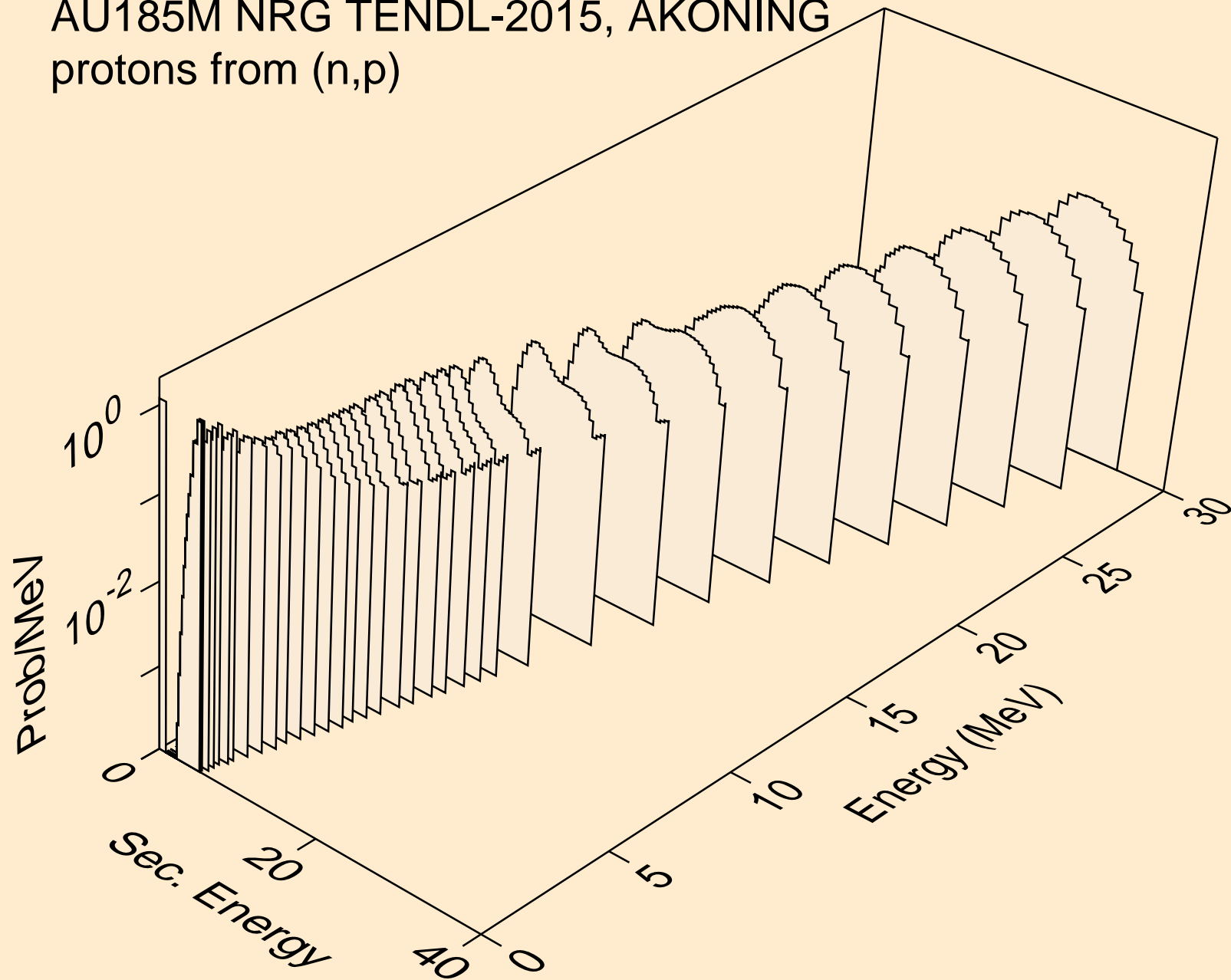
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protons from (n,2np)



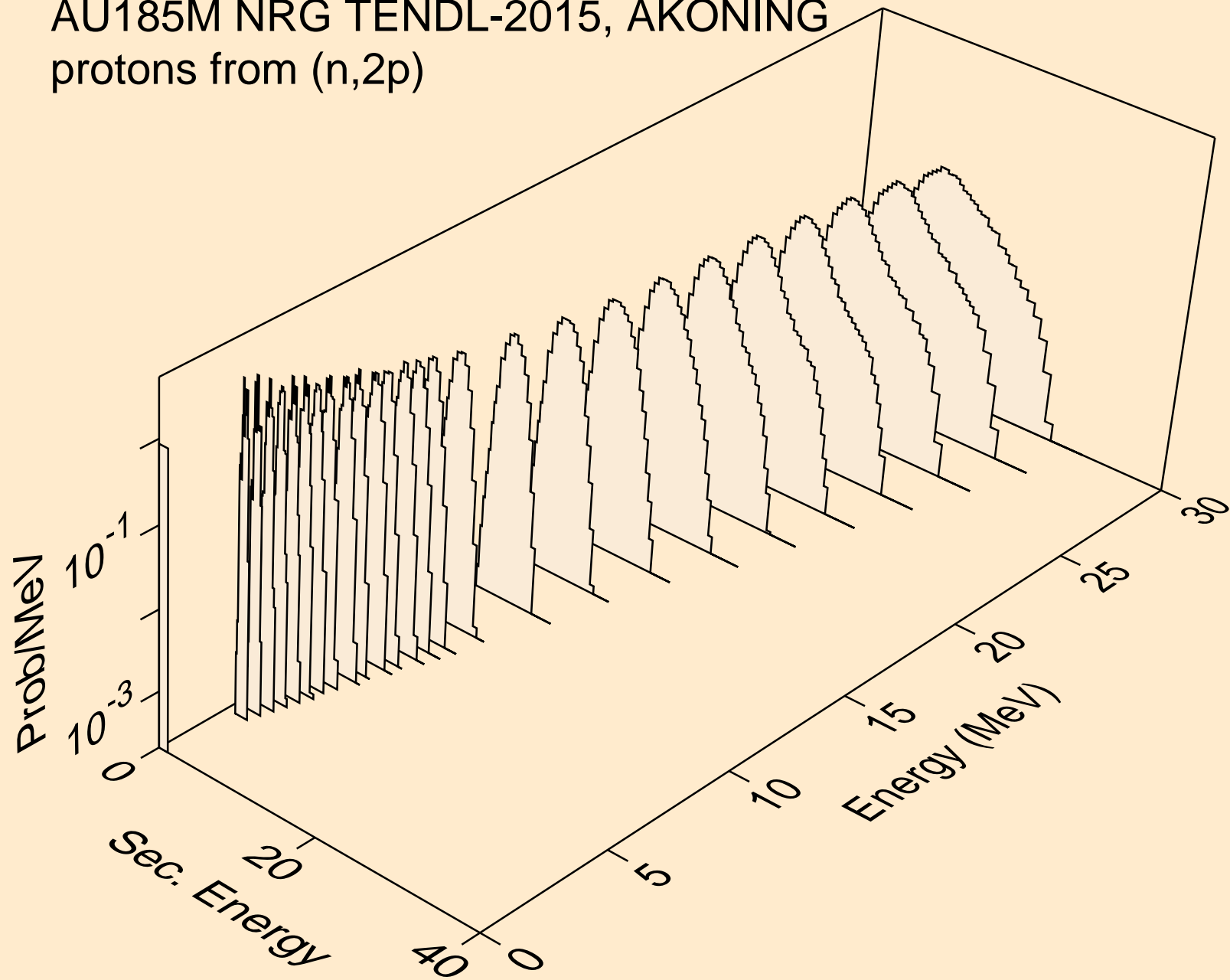
AU185M NRG TENDL-2015, AKONING  
protons from (n,npa)



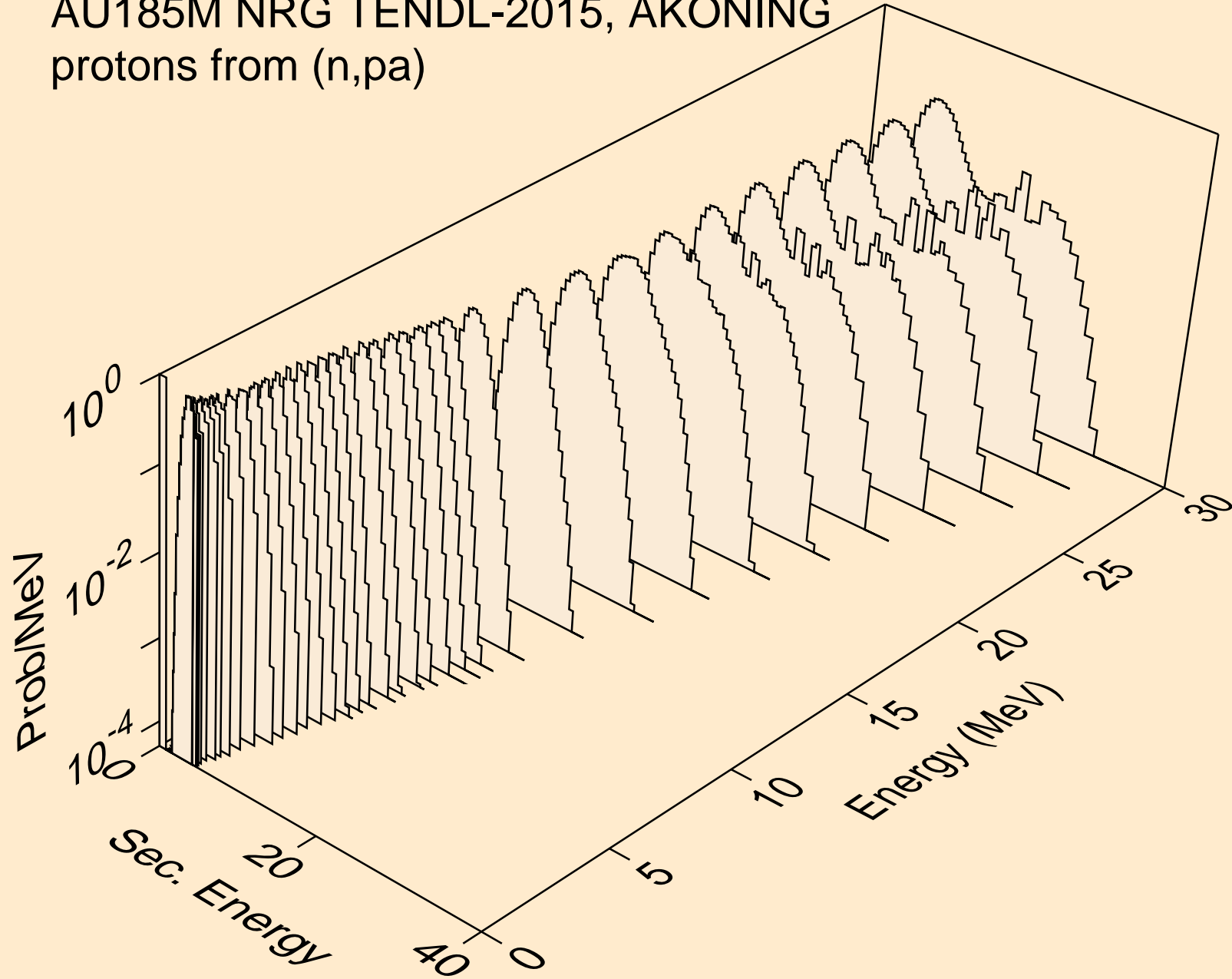
AU185M NRG TENDL-2015, AKONING  
protons from (n,p)



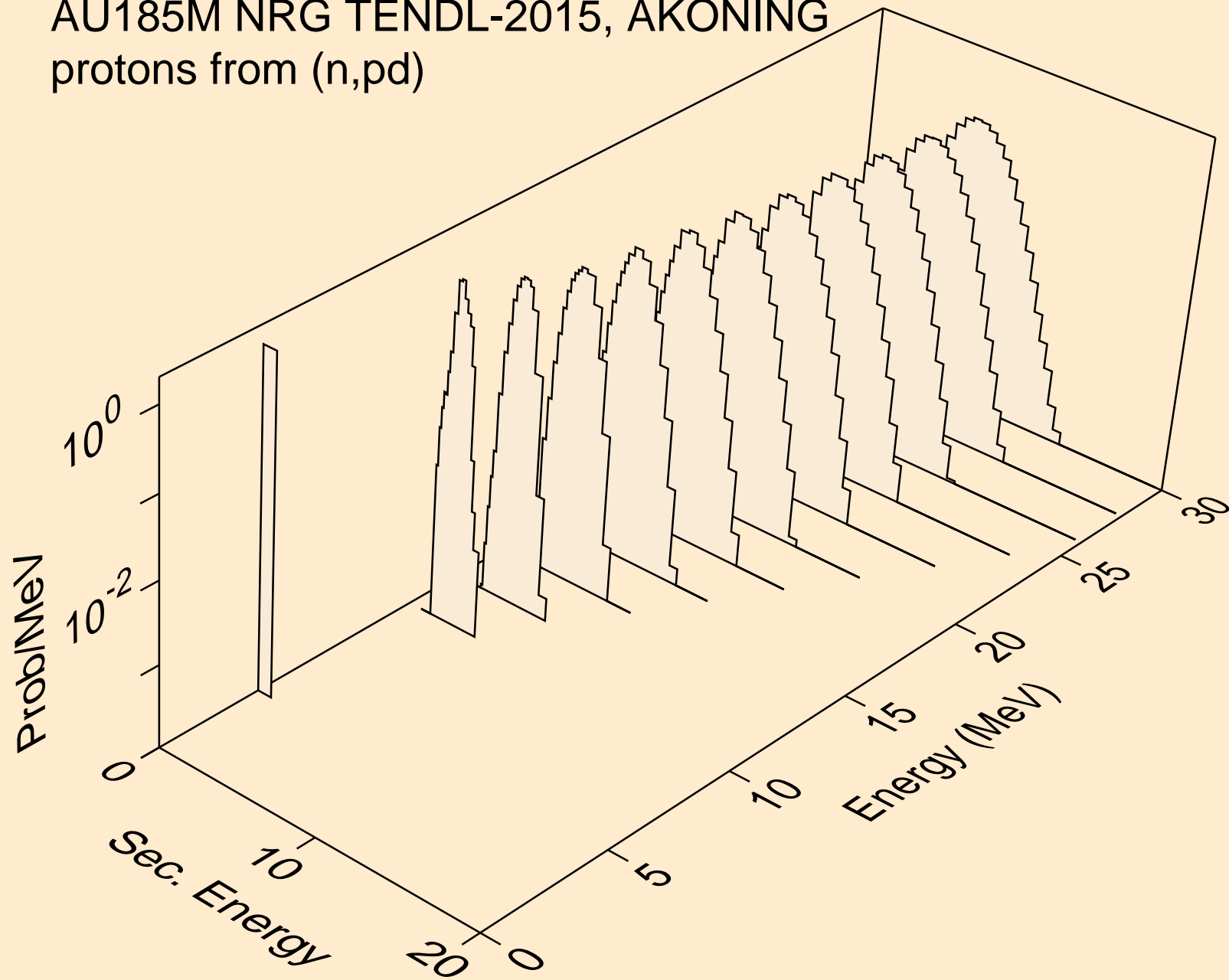
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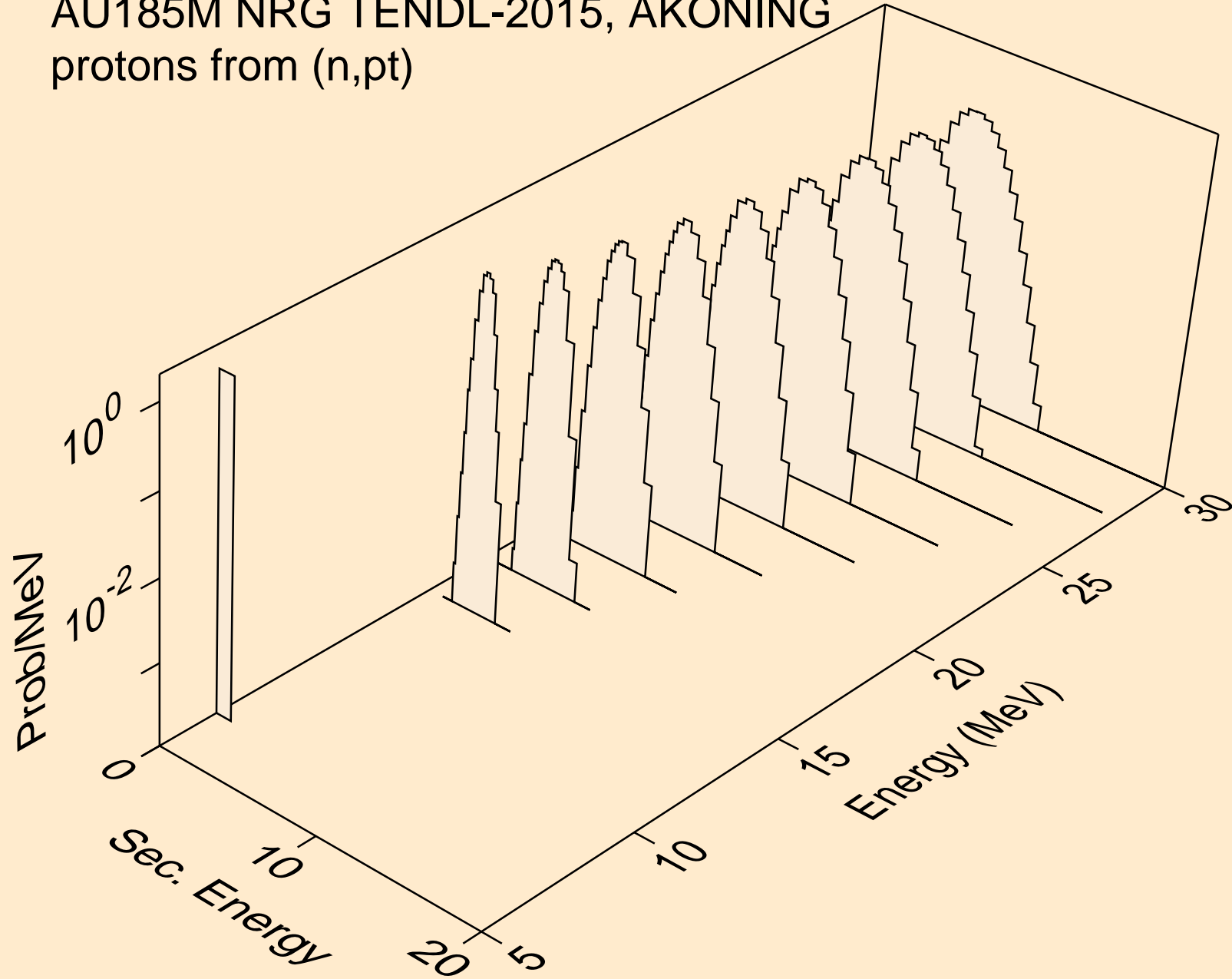
AU185M NRG TENDL-2015, AKONING  
protons from (n,pa)



AU185M NRG TENDL-2015, AKONING  
protons from (n,pd)

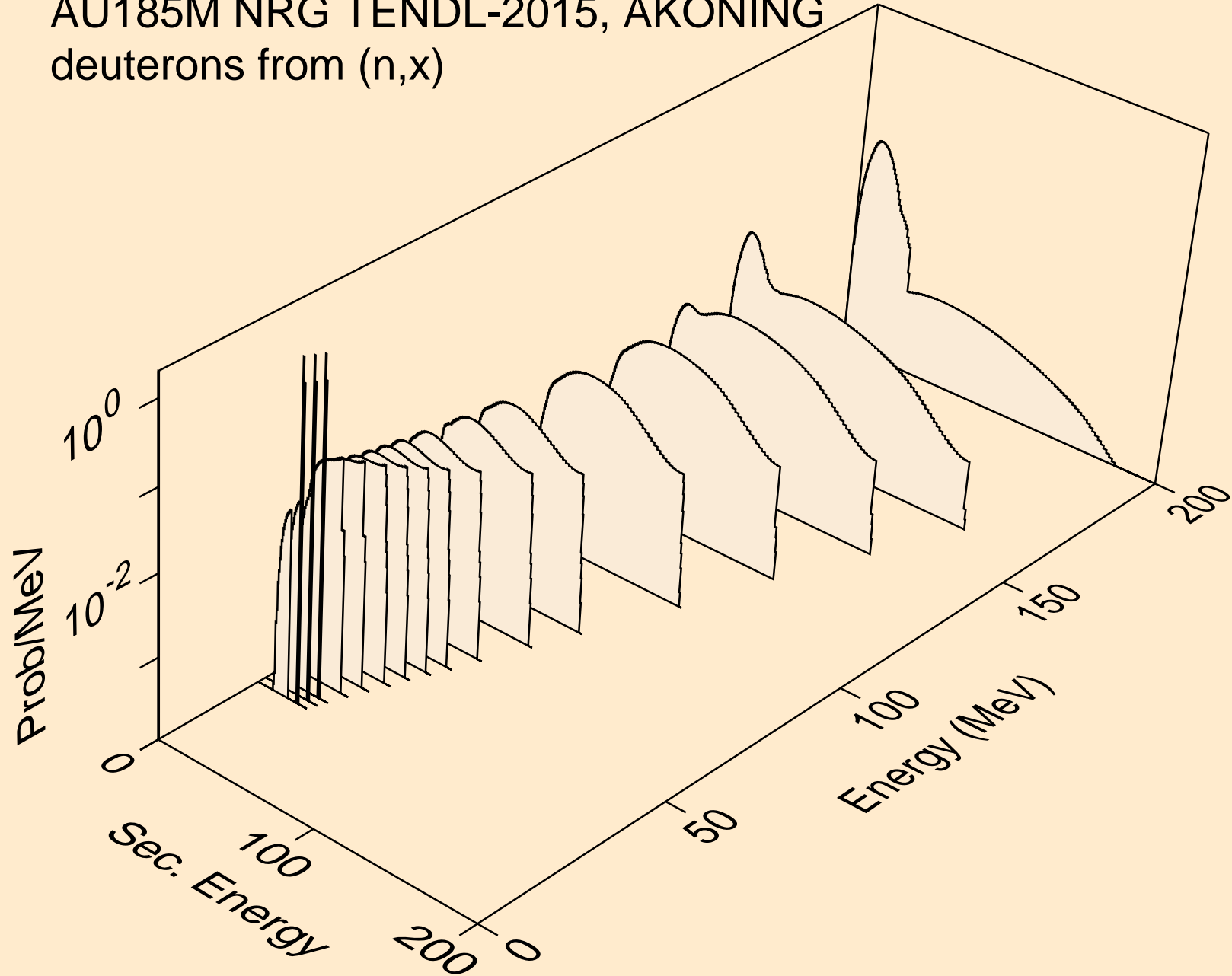


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protons from (n,pt)

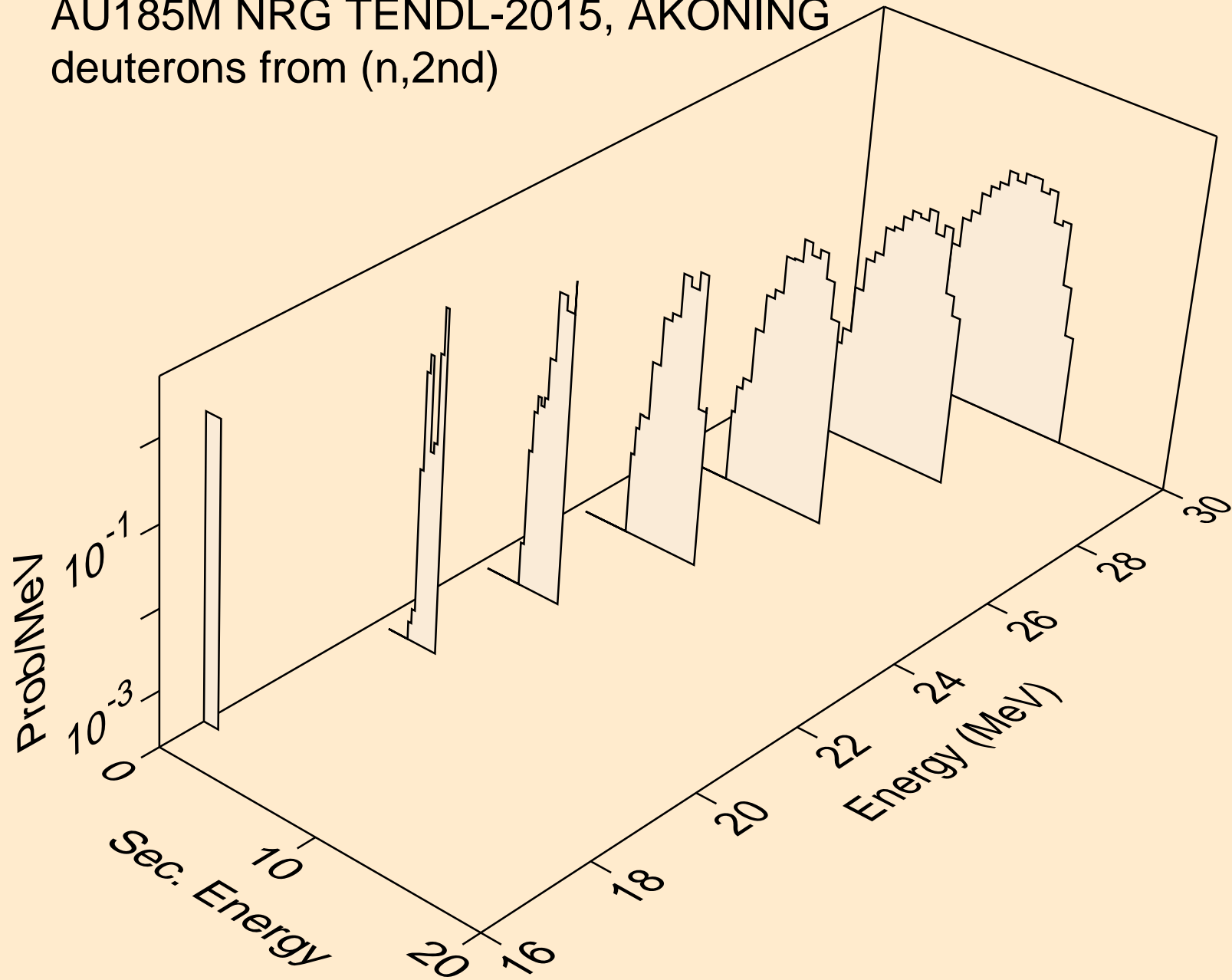




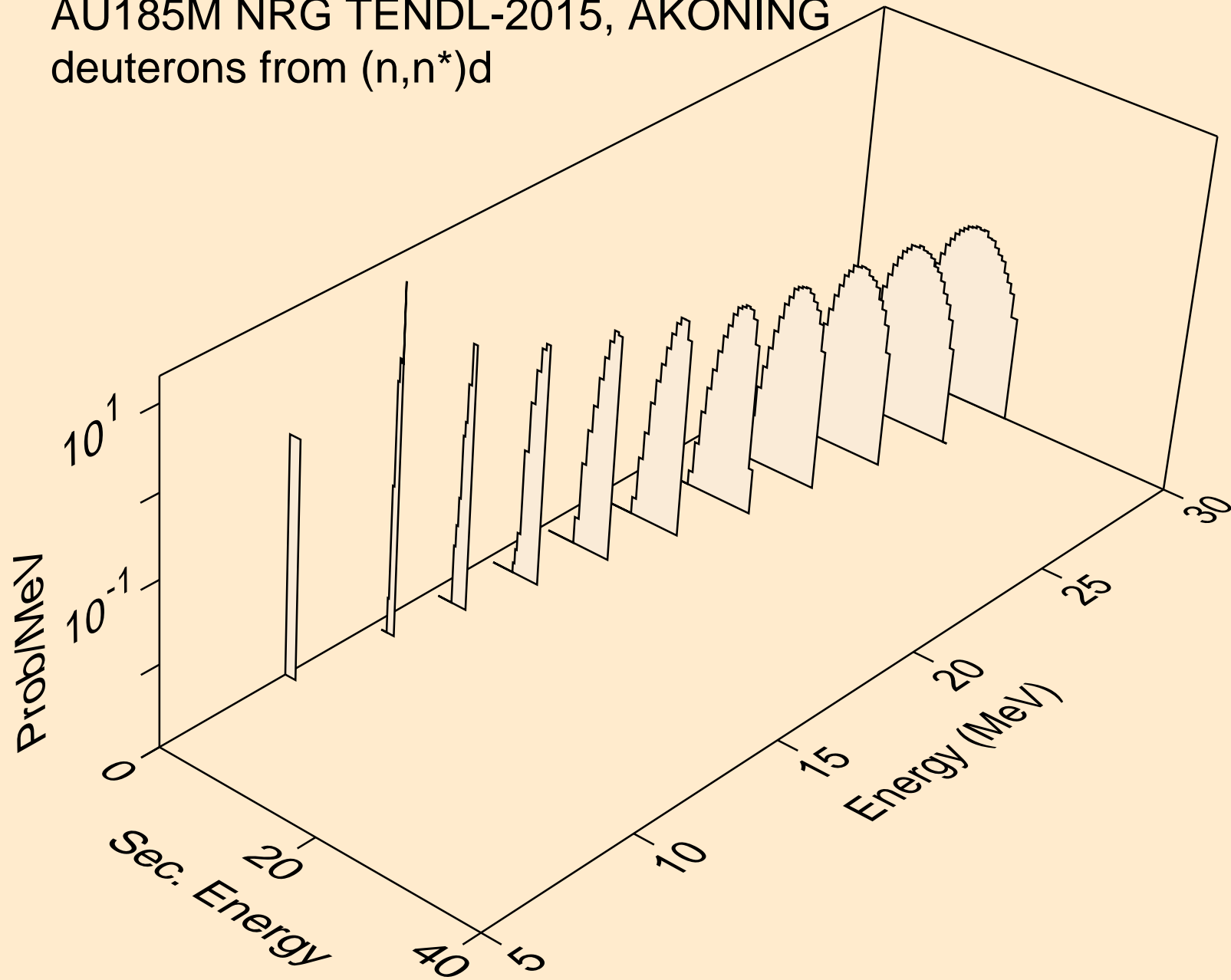
AU185M NRG TENDL-2015, AKONING  
deuterons from (n,x)



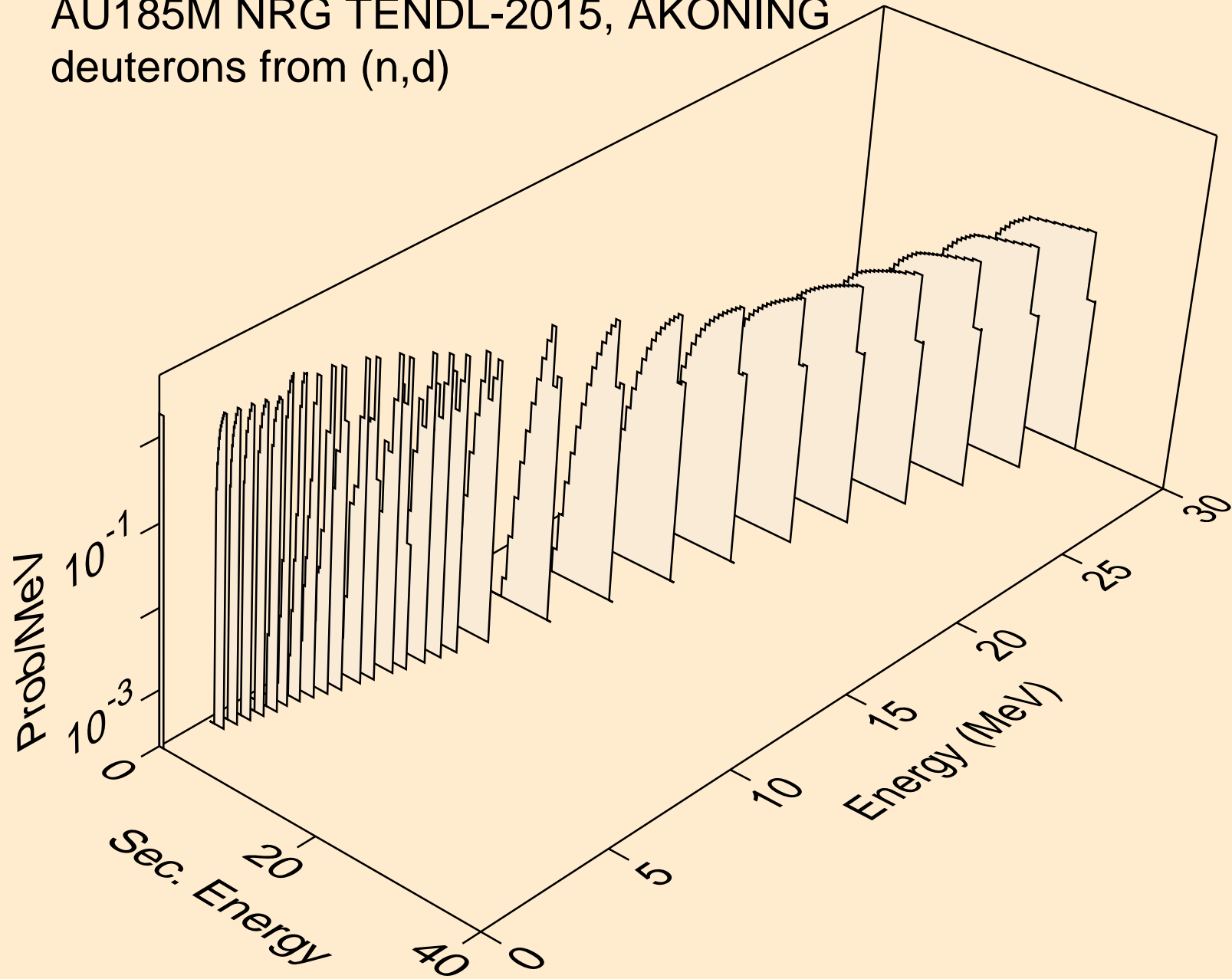
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deuterons from (n,2nd)



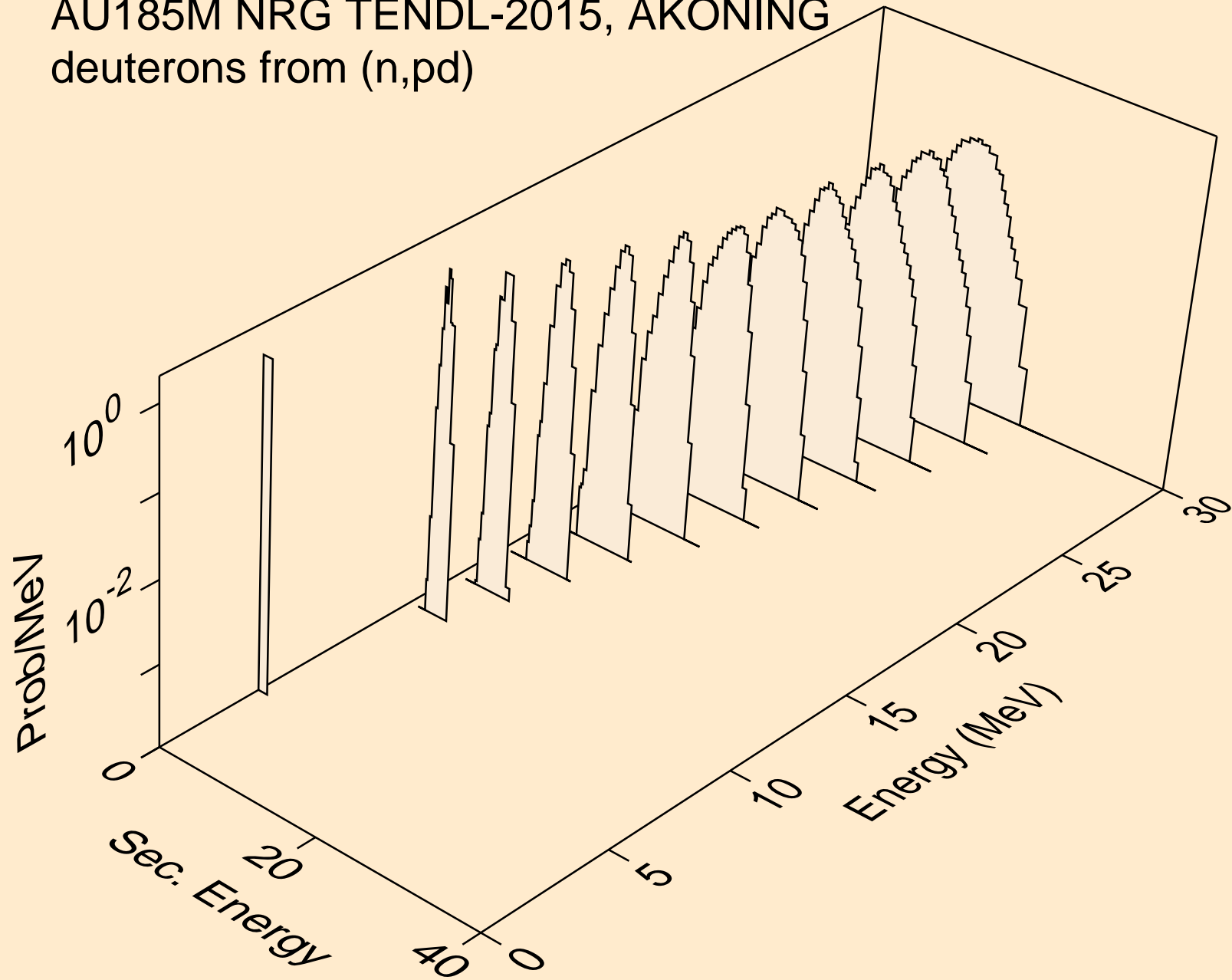
AU185M NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



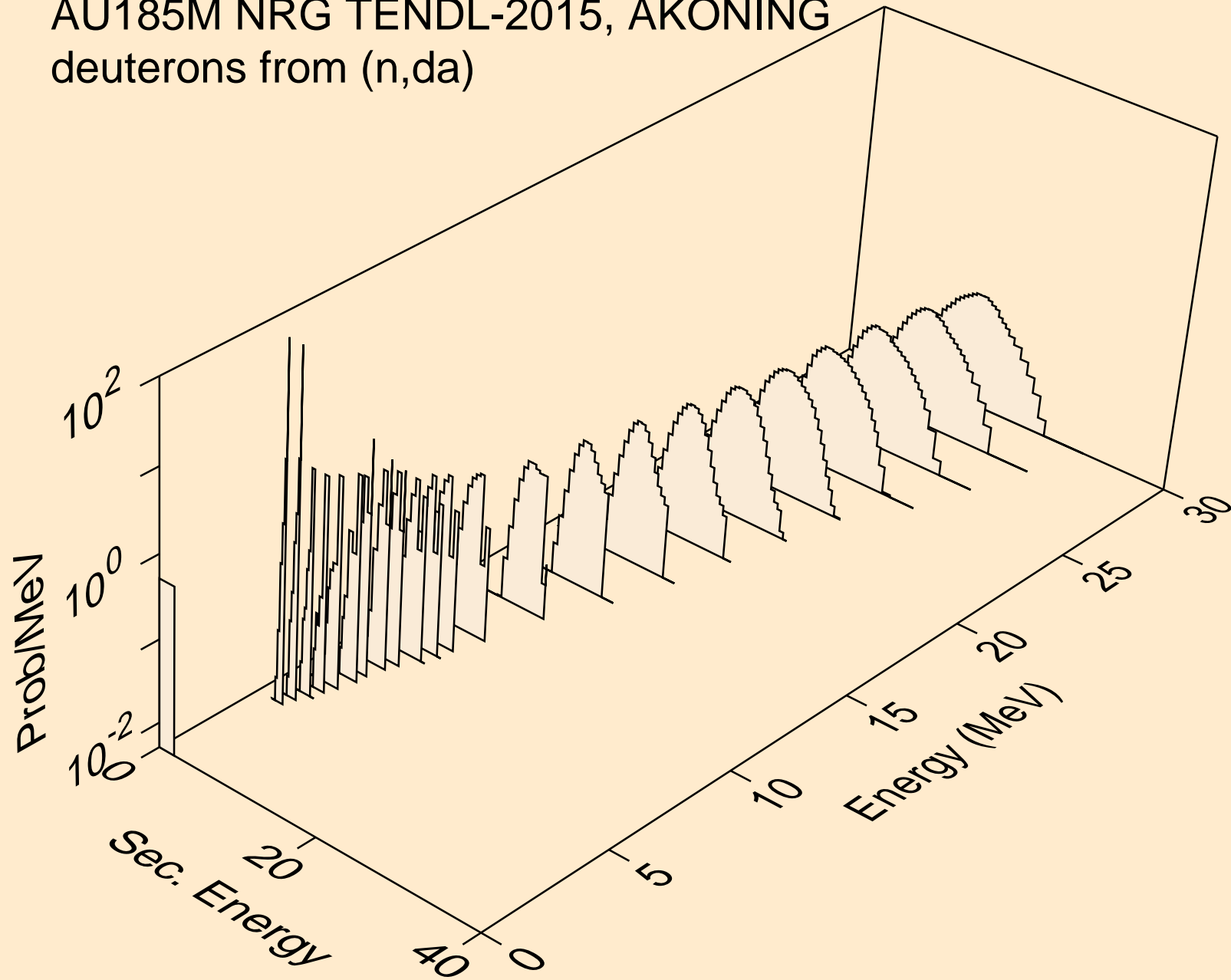
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deuterons from (n,d)



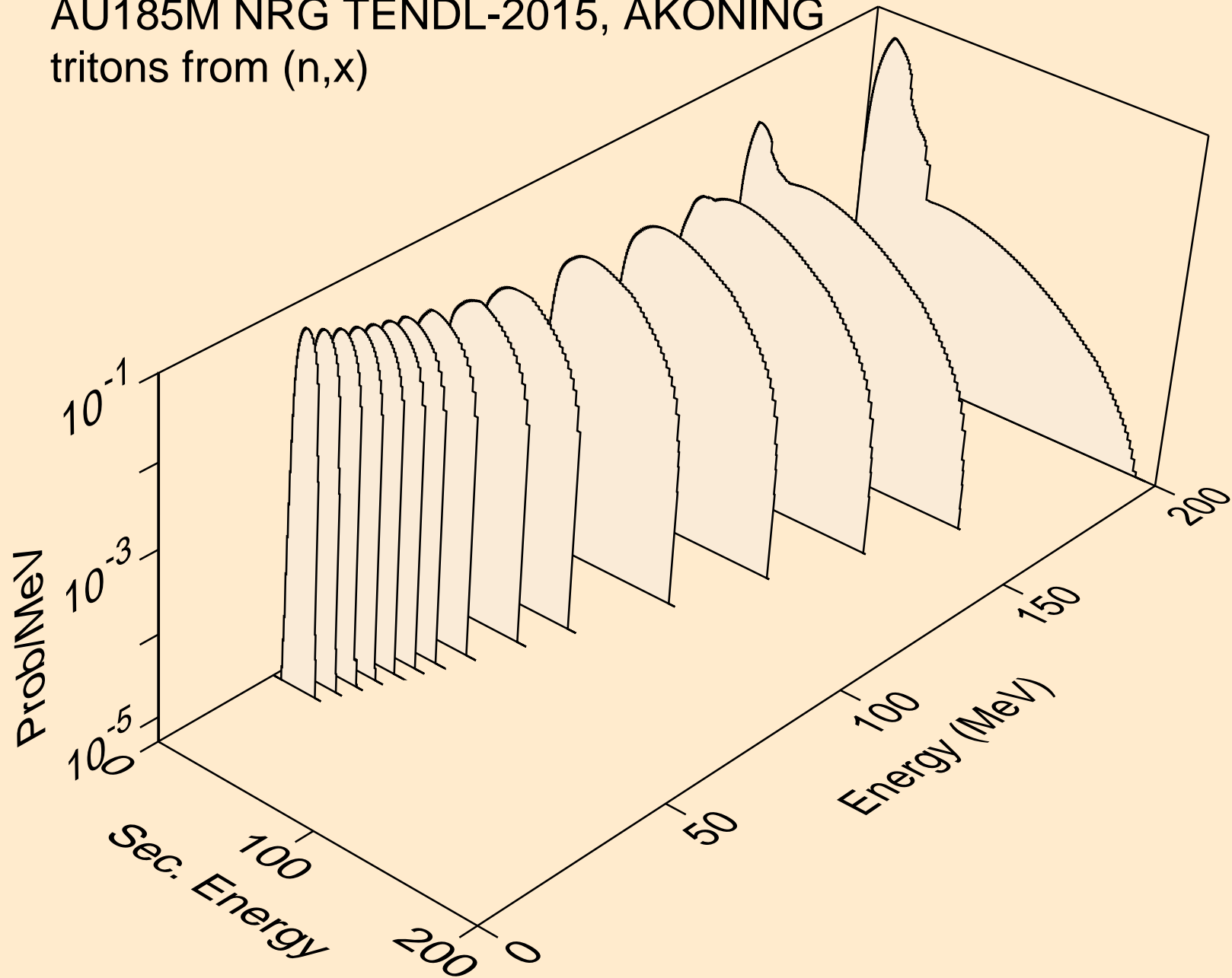
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deuterons from (n,pd)



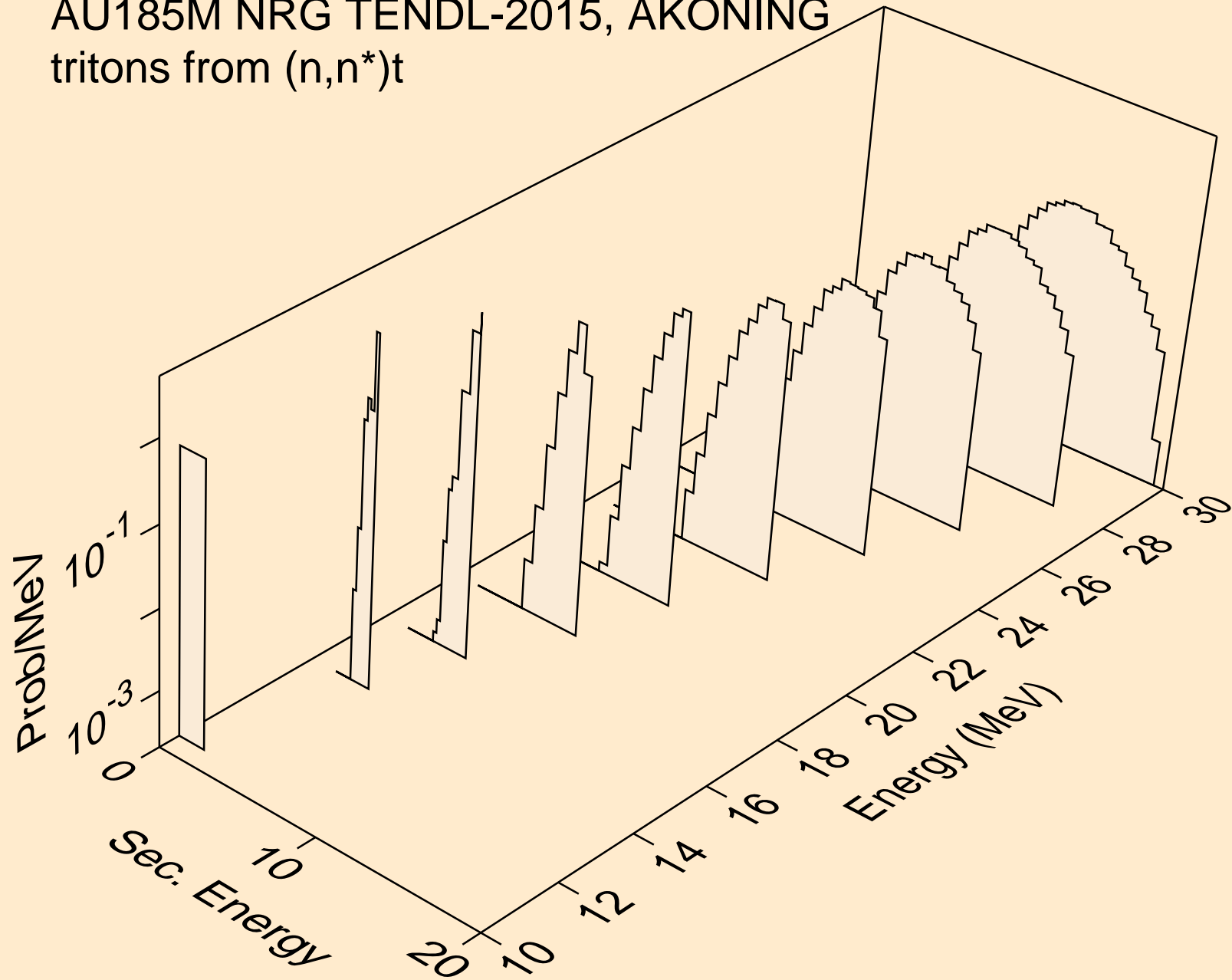
AU185M NRG TENDL-2015, AKONING  
deuterons from (n,da)



AU185M NRG TENDL-2015, AKONING  
tritons from (n,x)

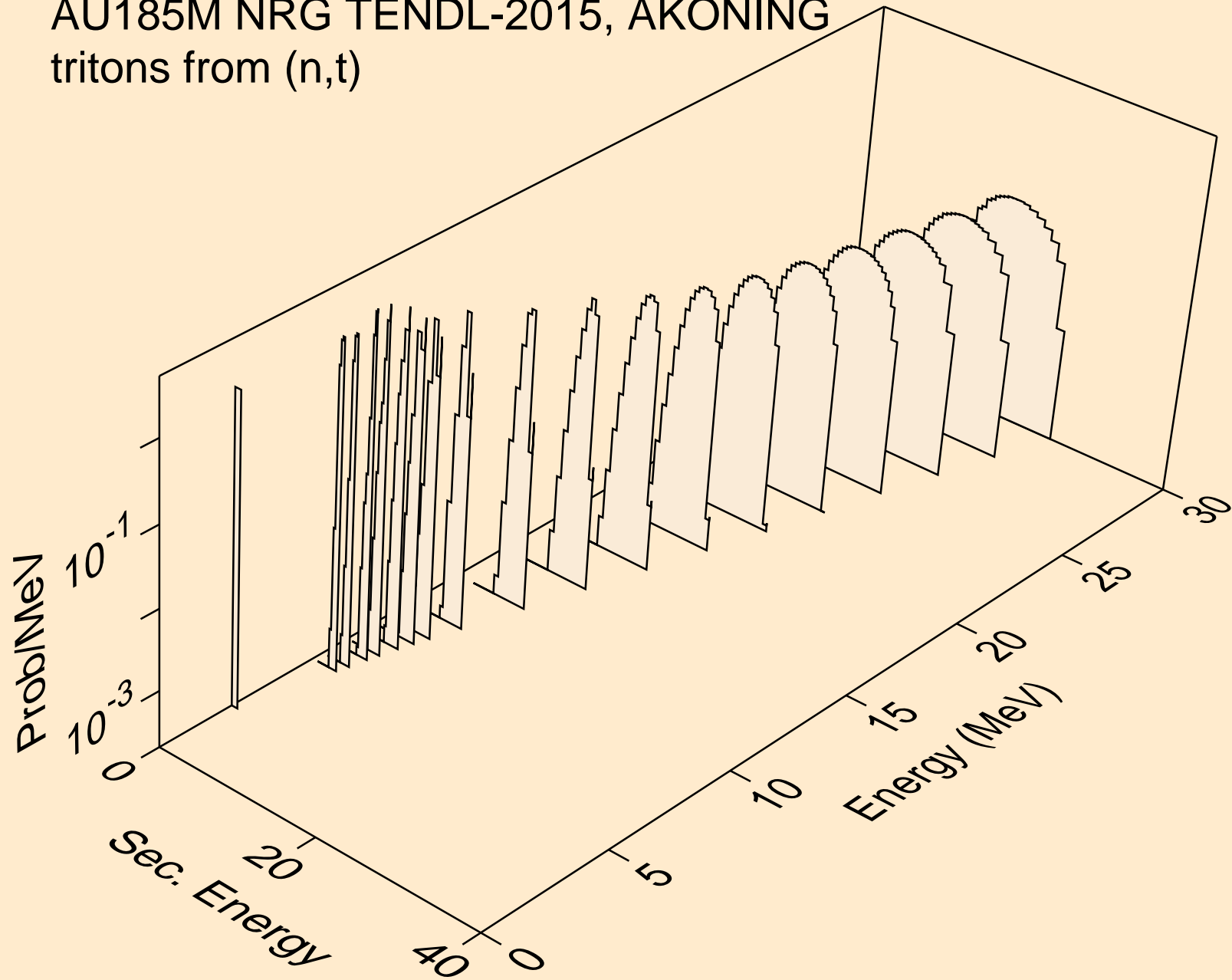


AU185M NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

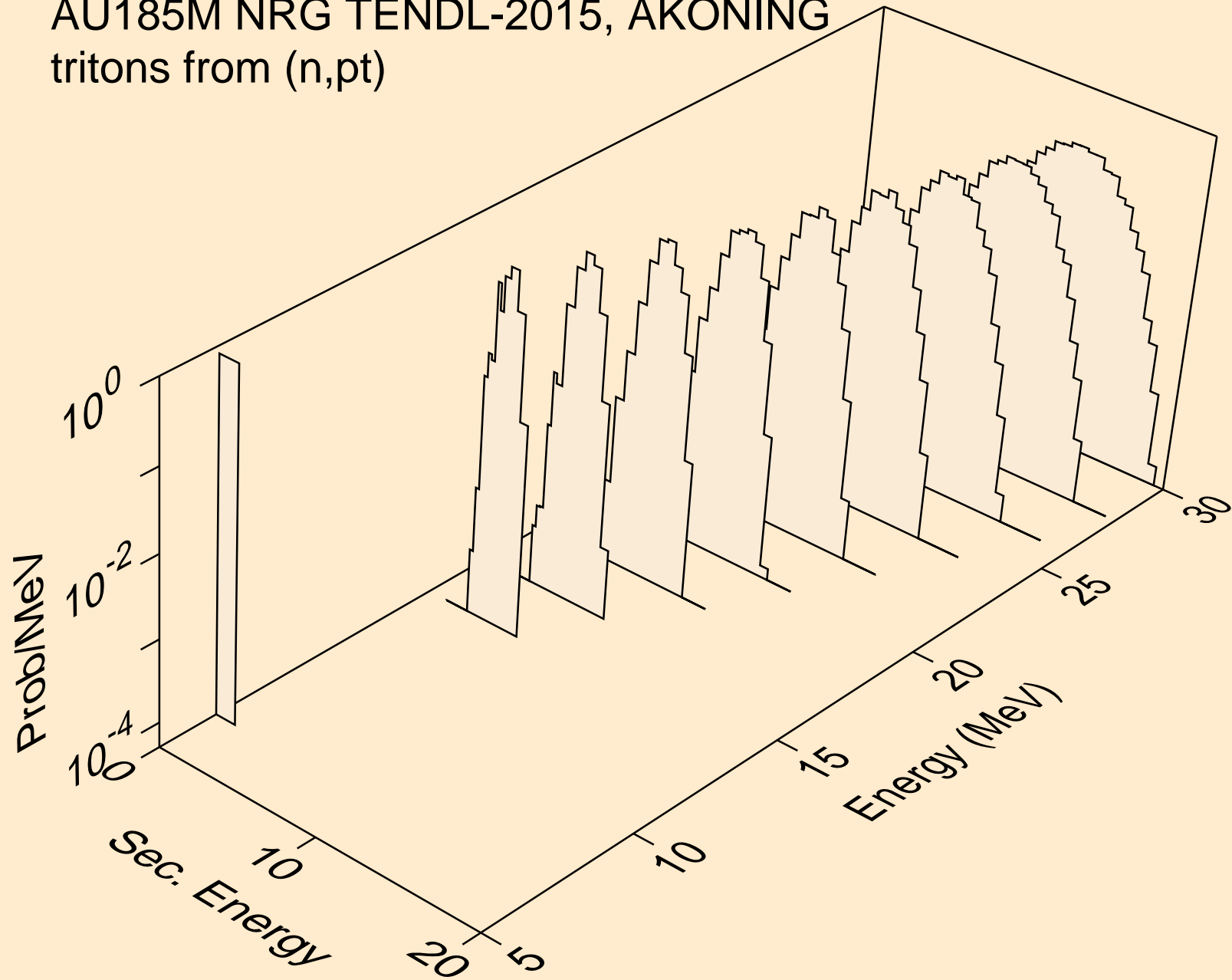




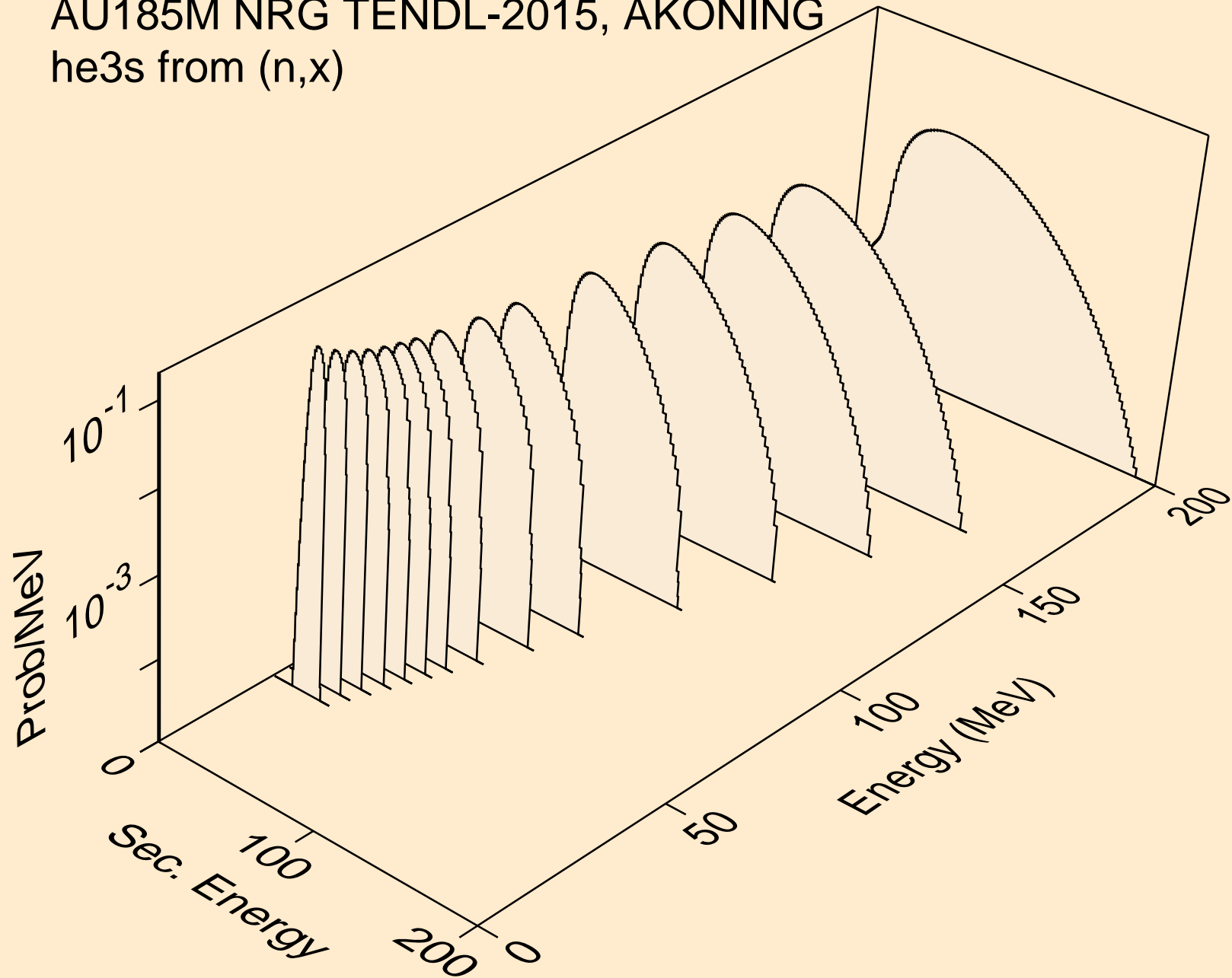
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tritons from (n,t)



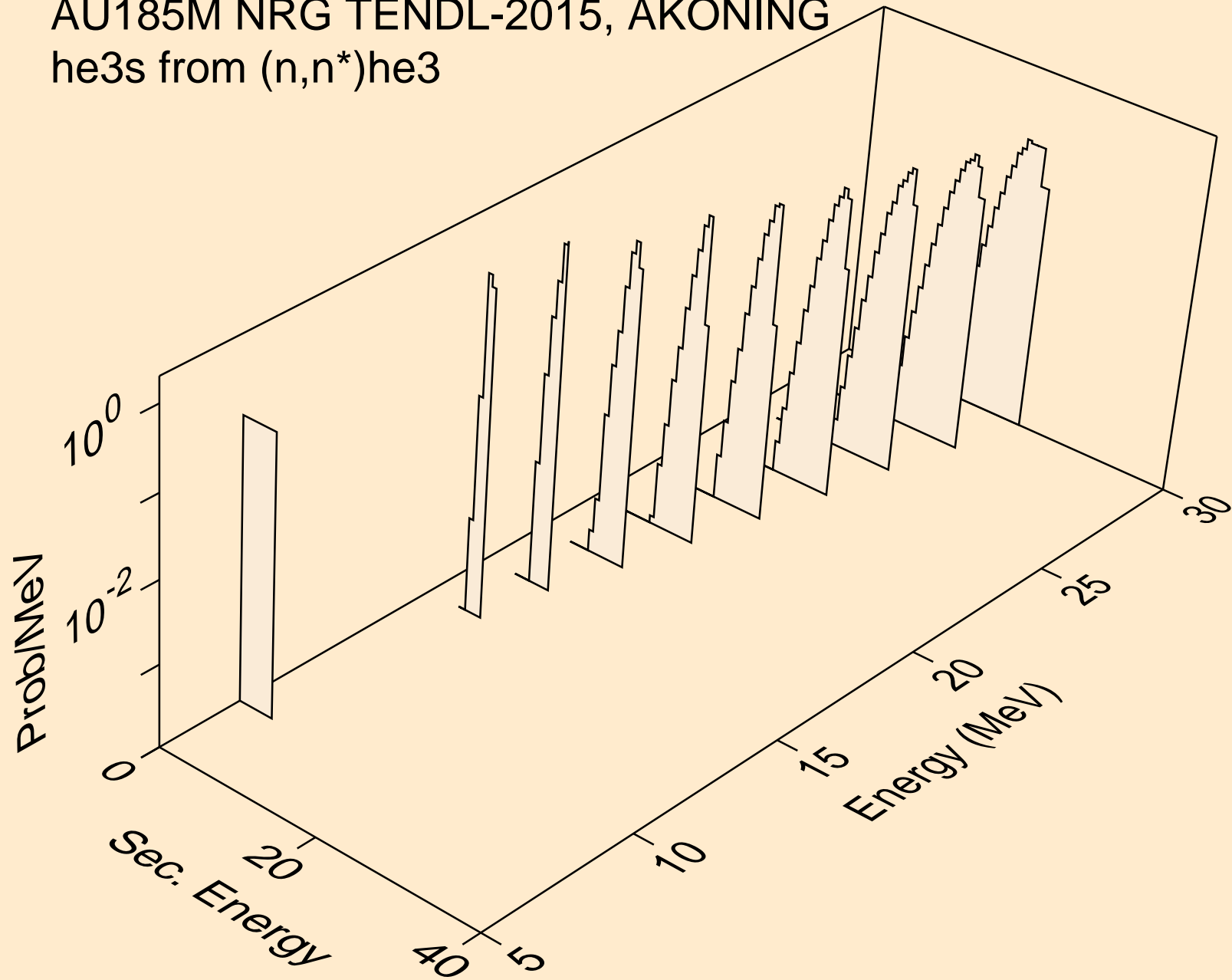
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tritons from (n,pt)



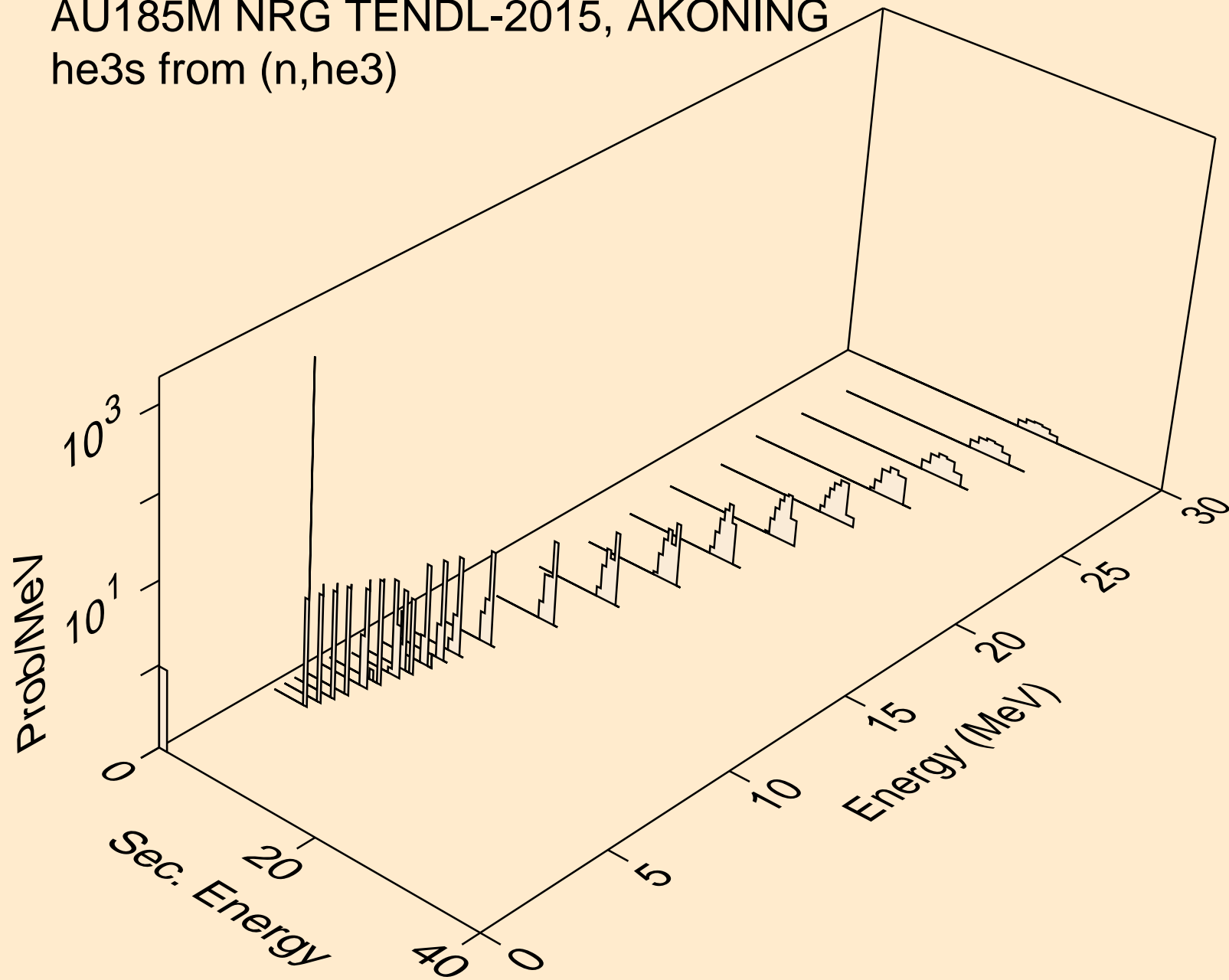
AU185M NRG TENDL-2015, AKONING  
he3s from (n,x)



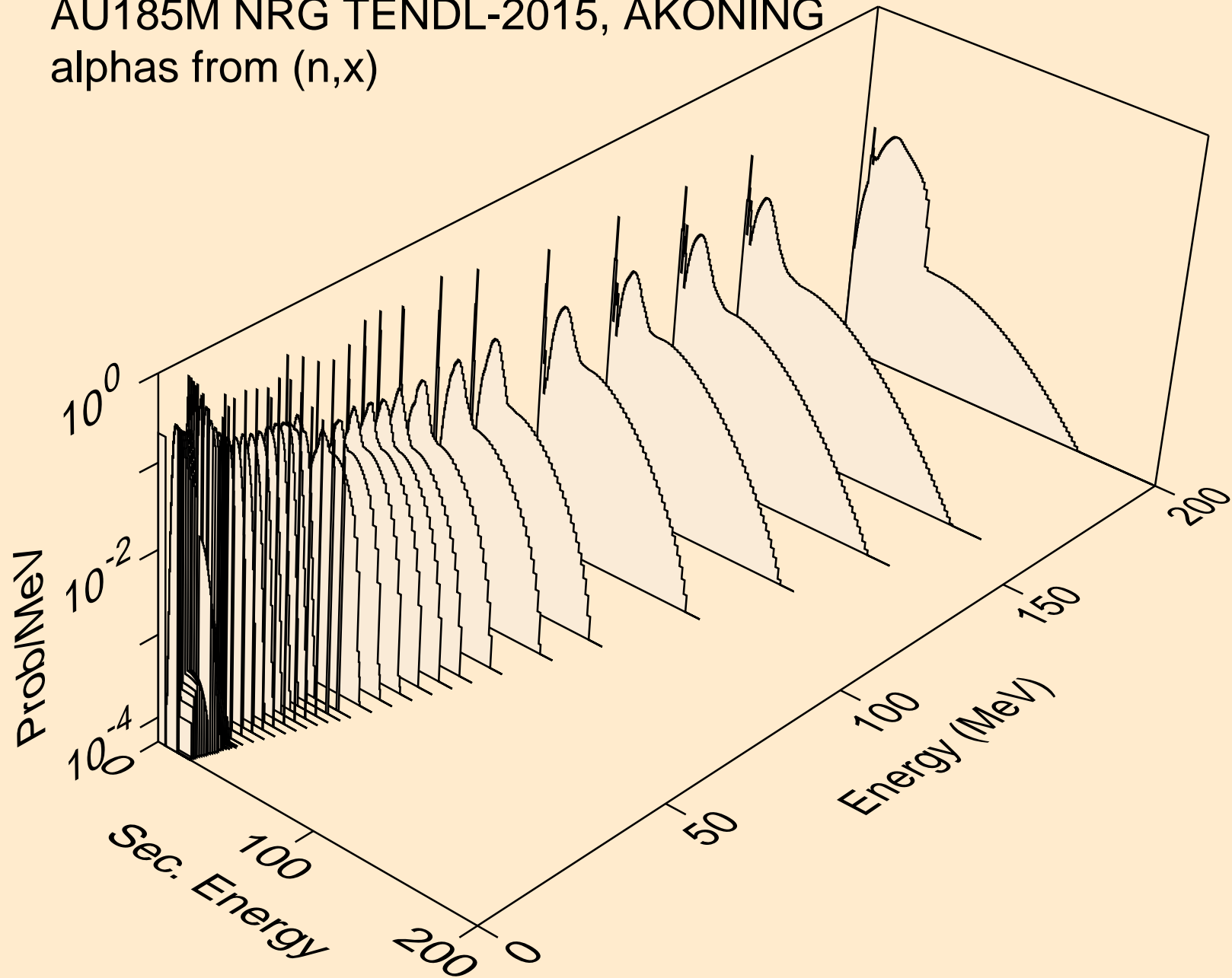
AU185M NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



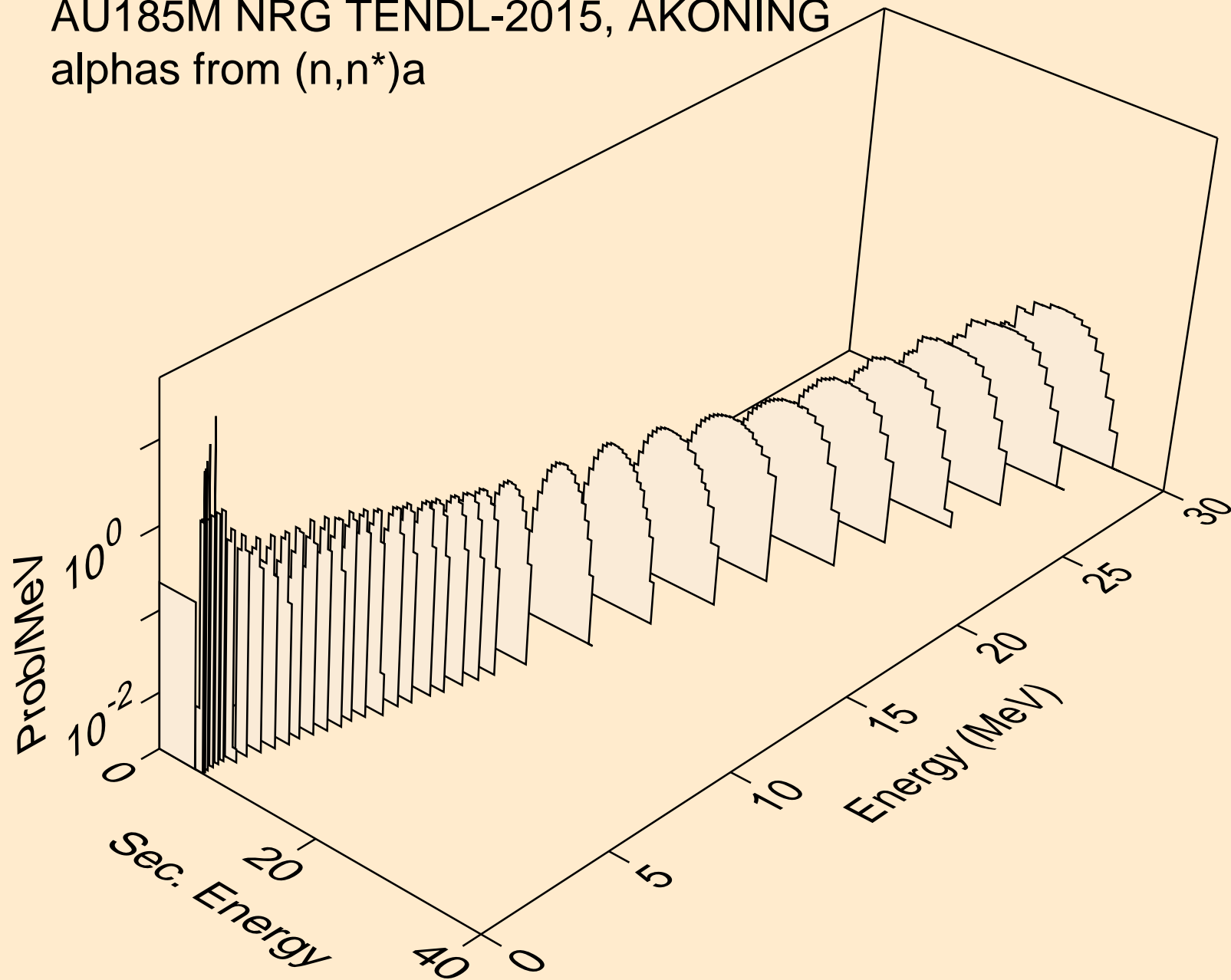
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he3s from (n,he3)



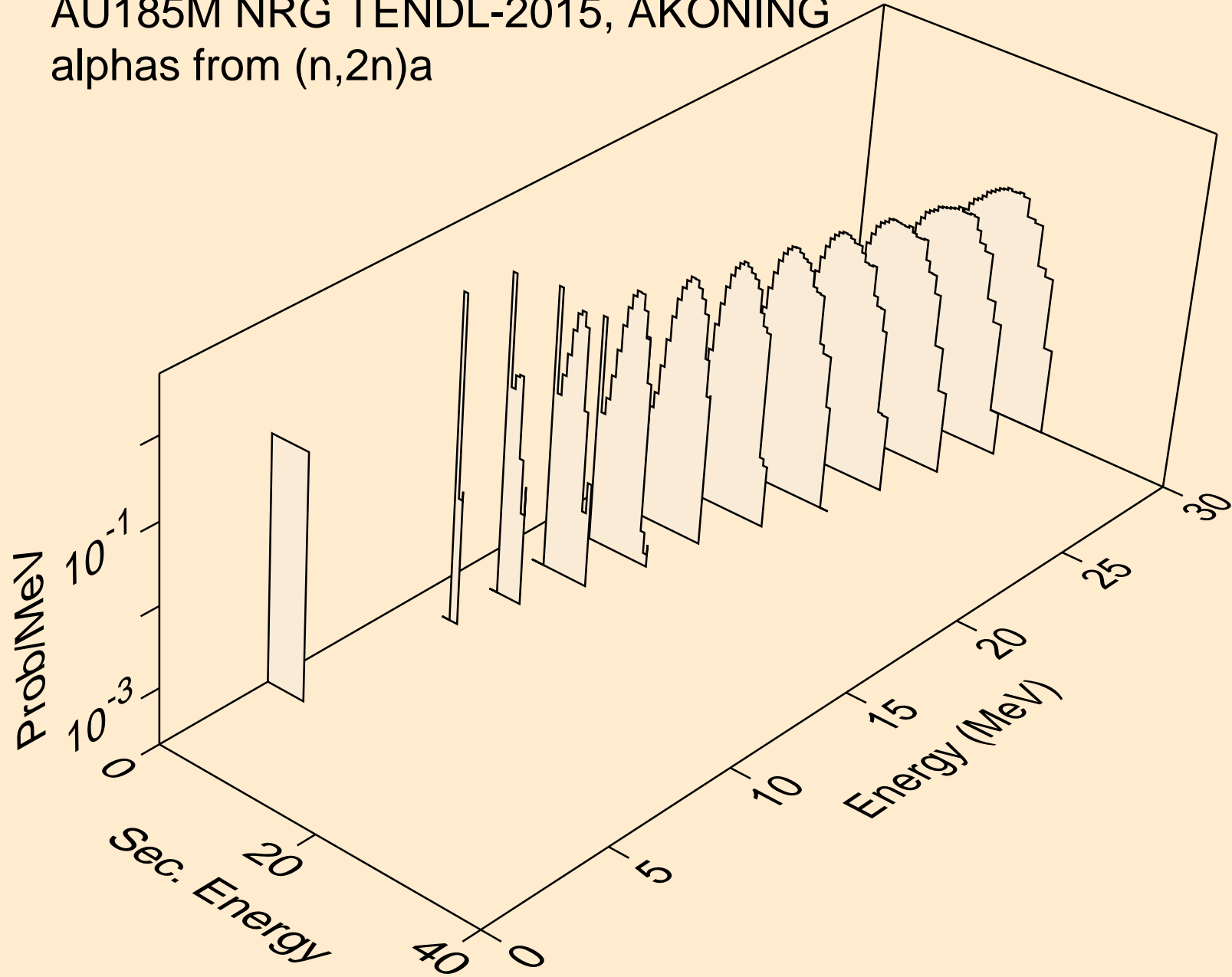
AU185M NRG TENDL-2015, AKONING  
alphas from (n,x)



AU185M NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

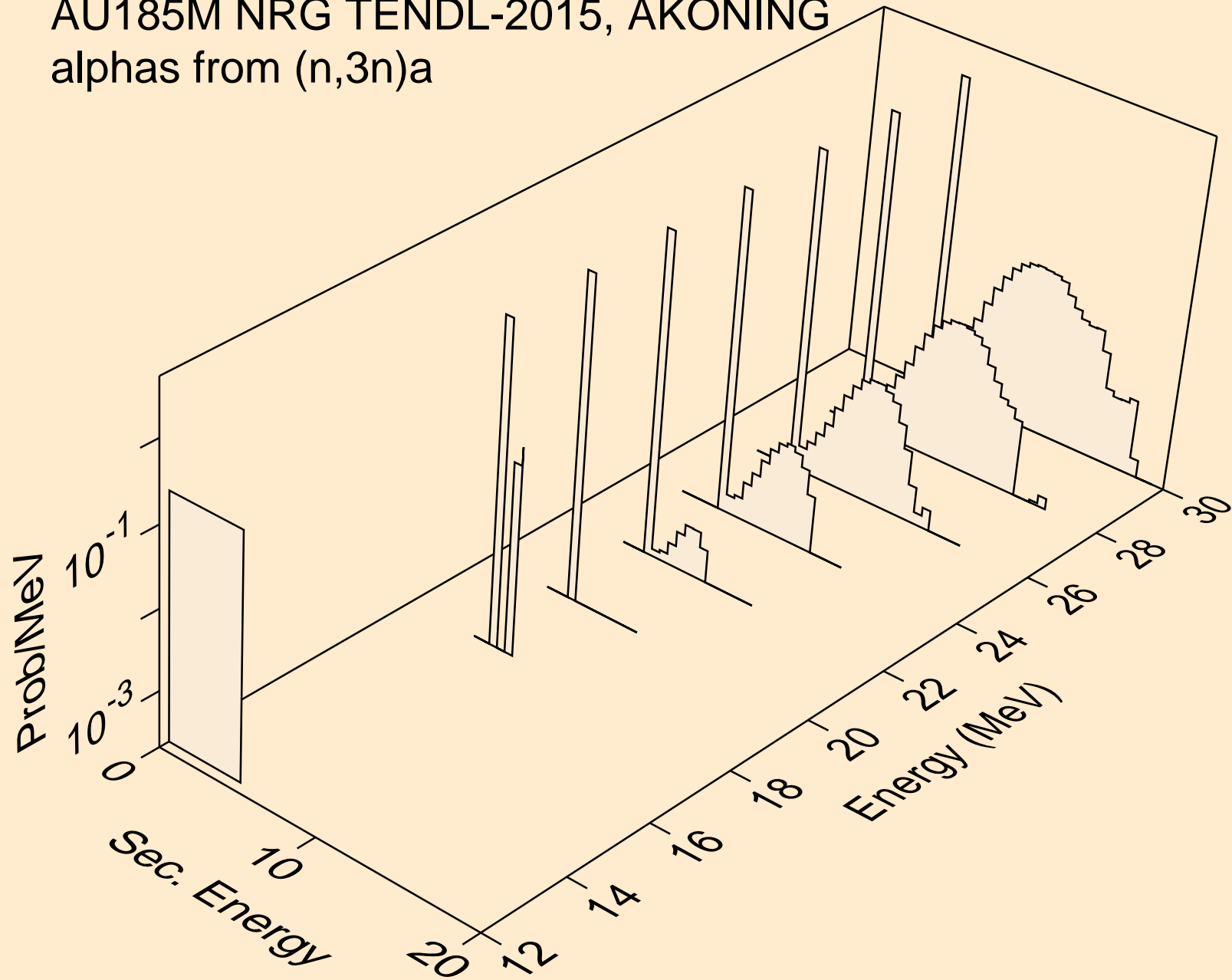


AU185M NRG TENDL-2015, AKONING  
alphas from (n,2n)a

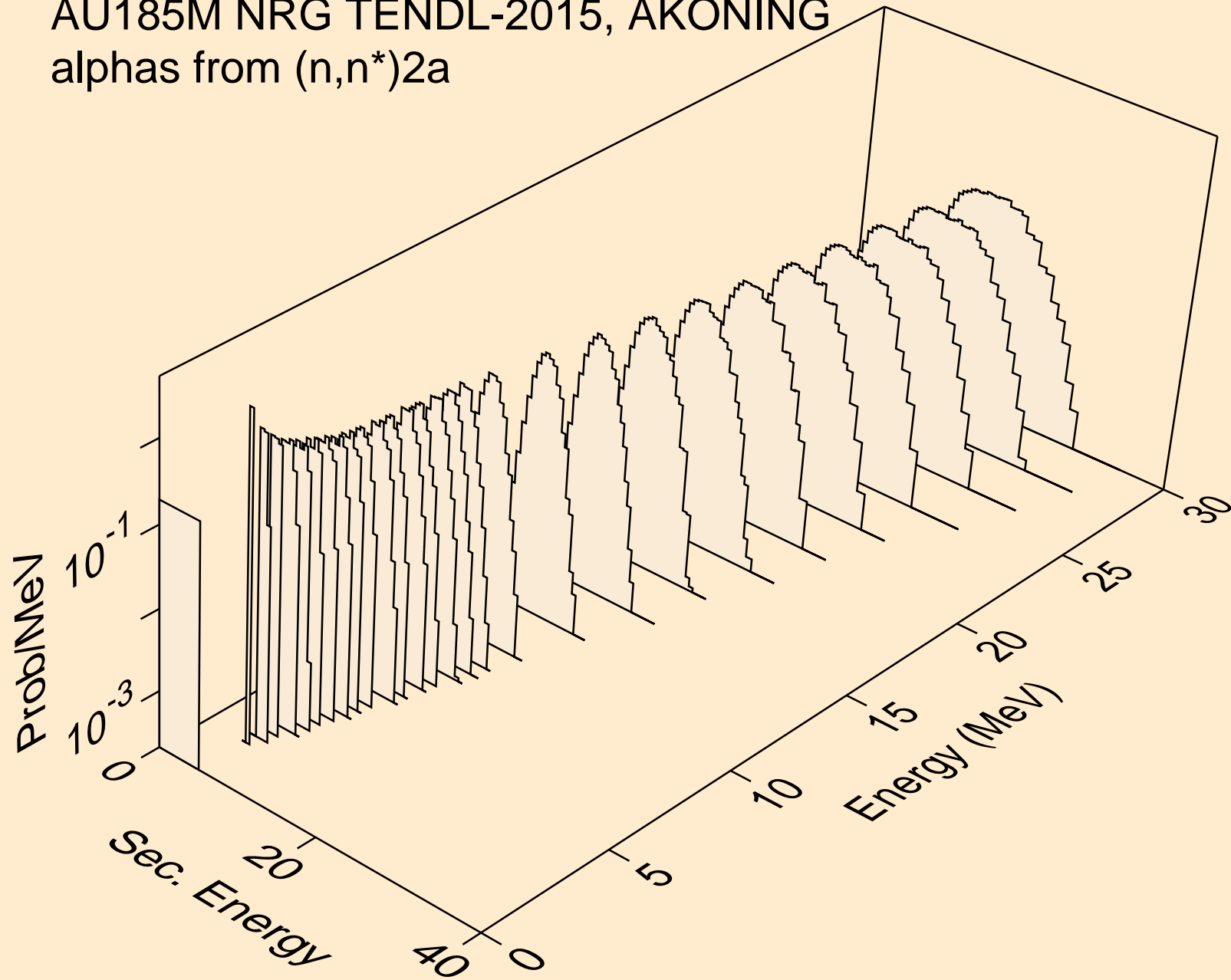




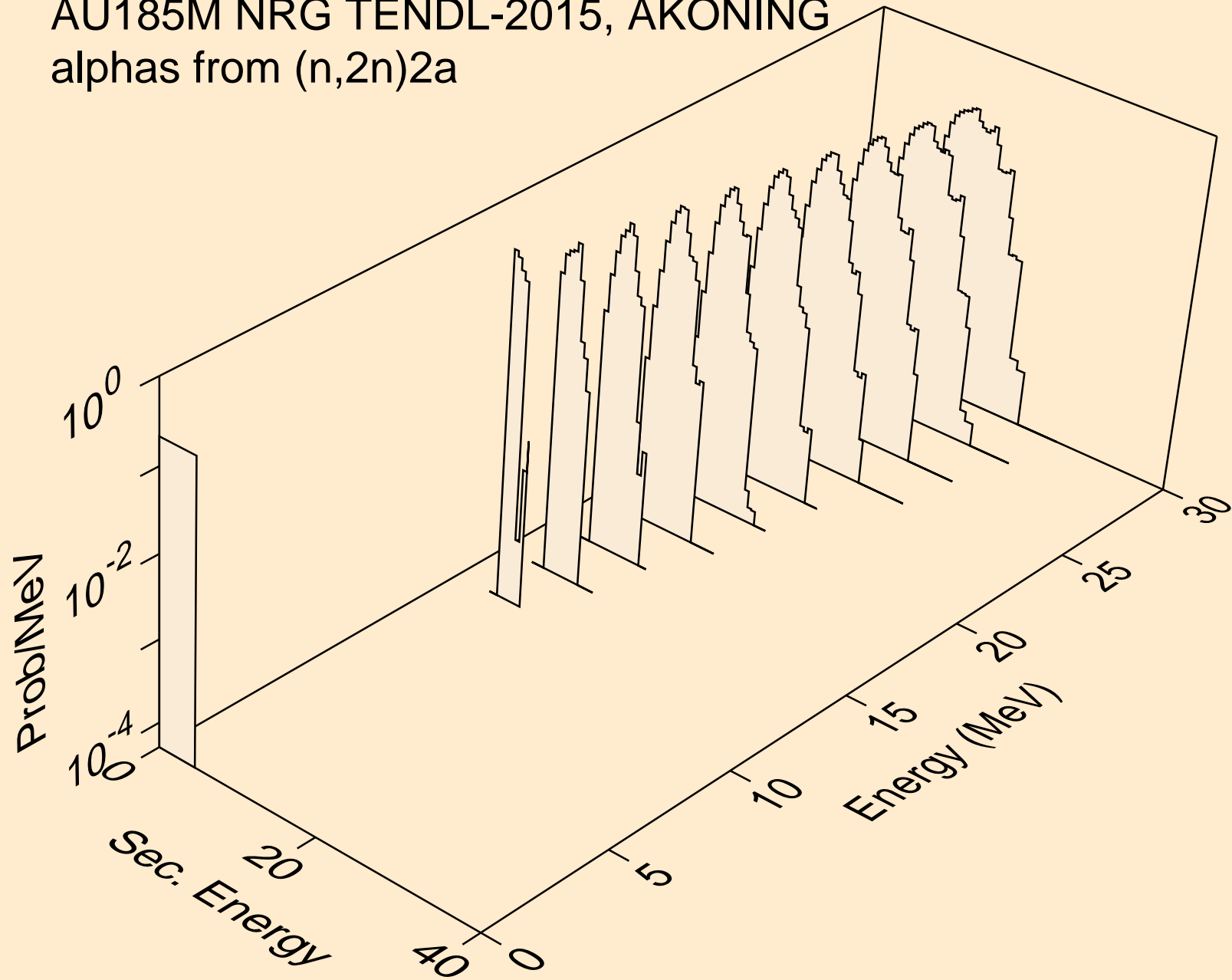
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alphas from (n,3n)a



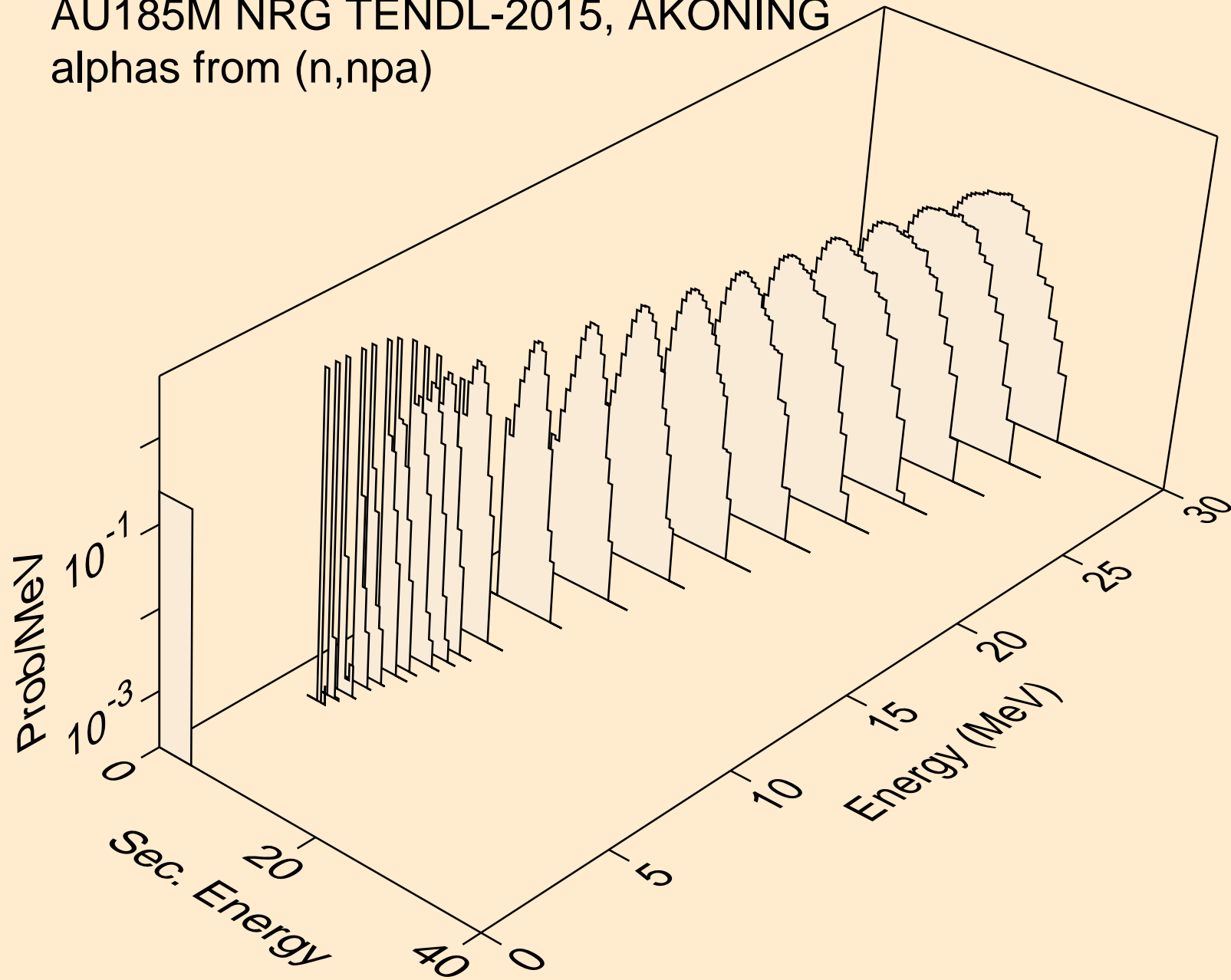
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alphas from (n,n\*)2a



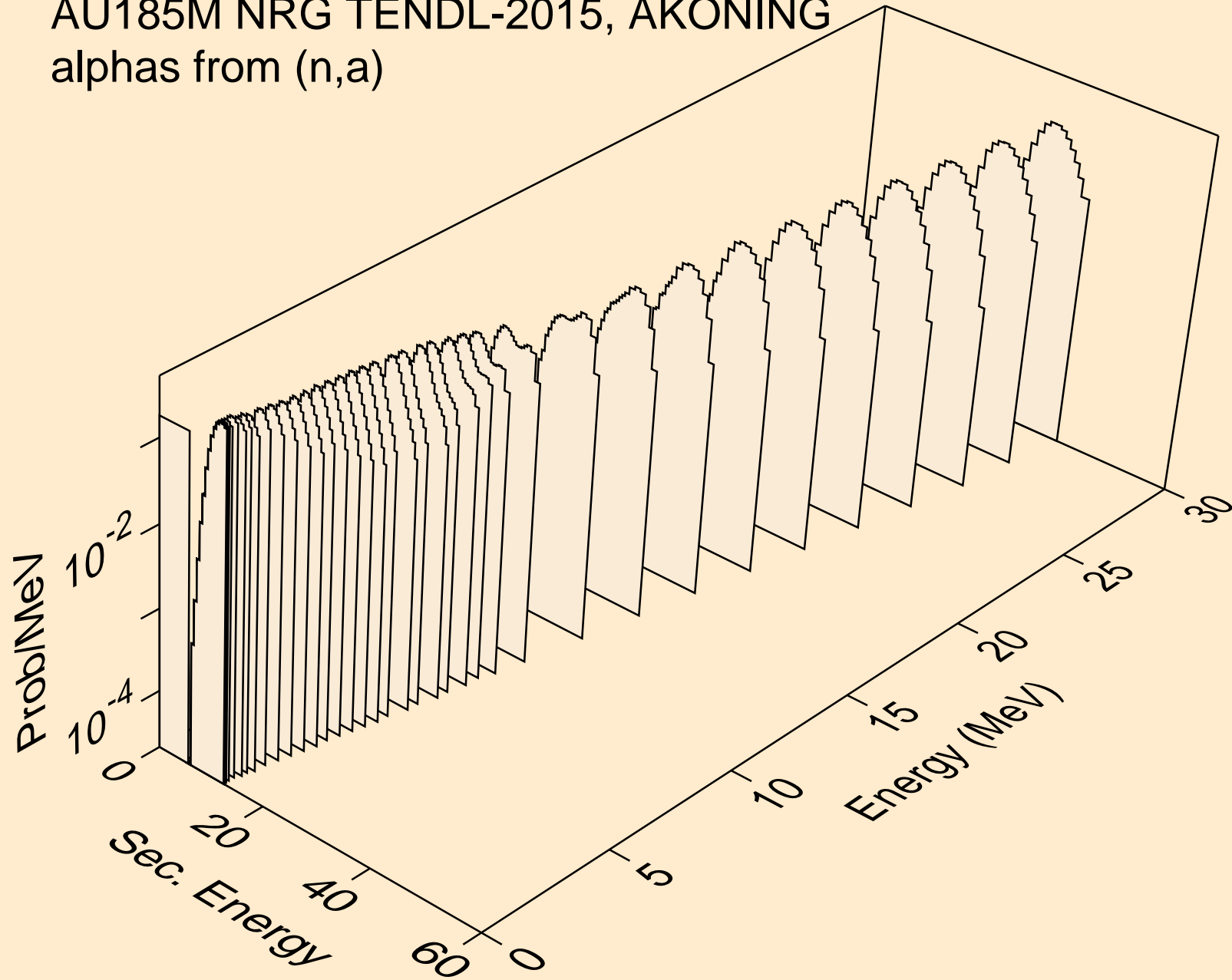
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alphas from (n,2n)2a



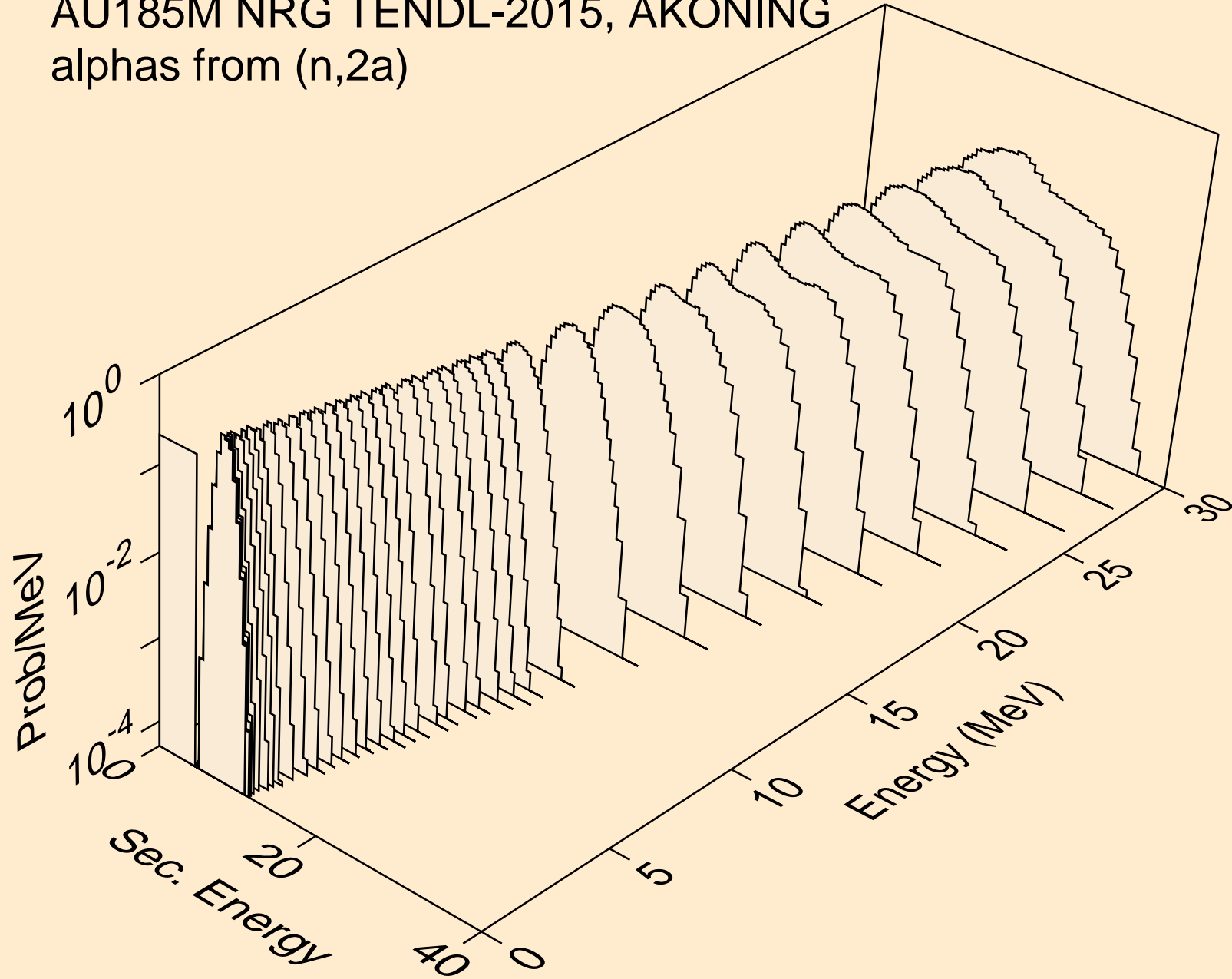
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alphas from (n,npa)



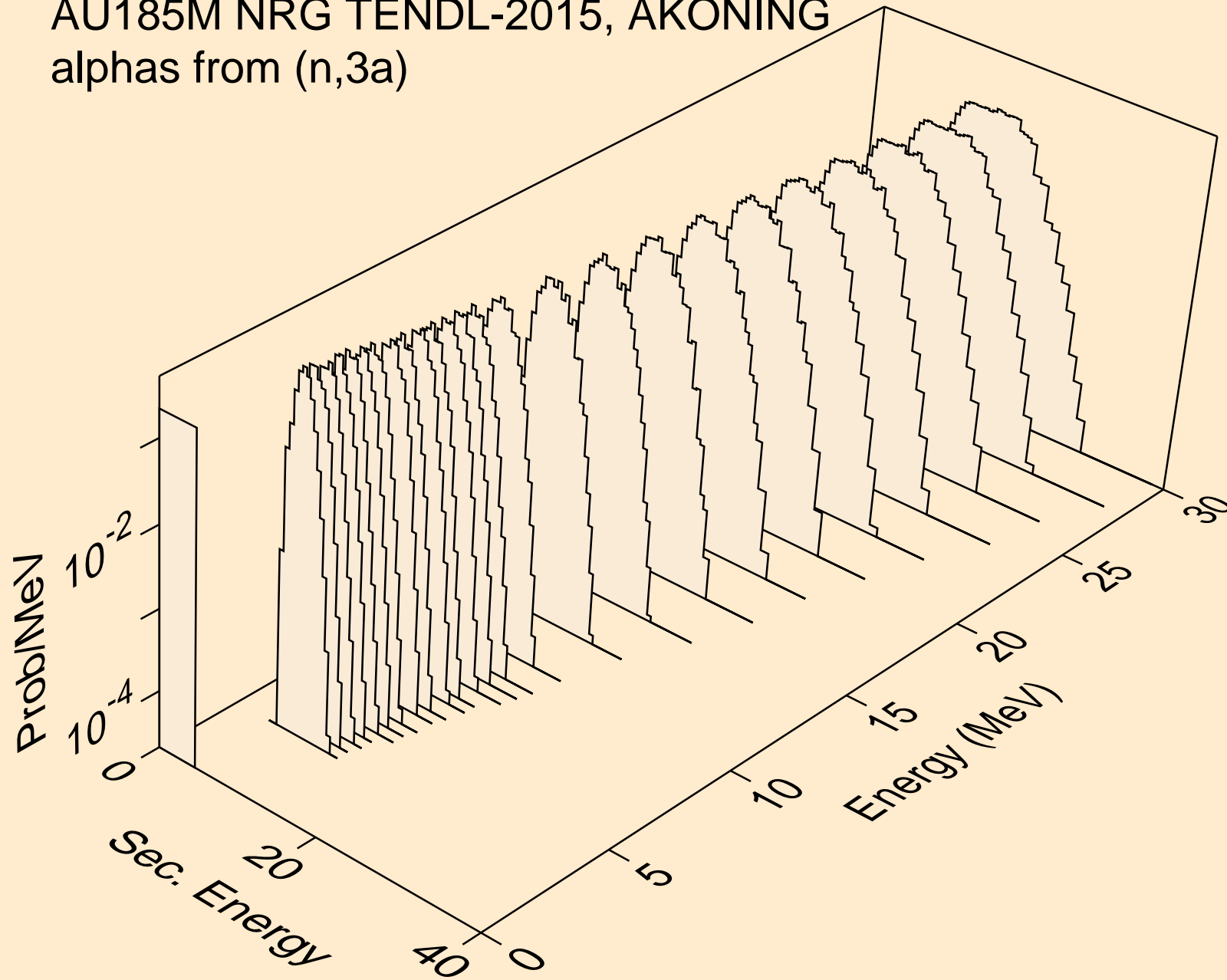
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alphas from (n,a)



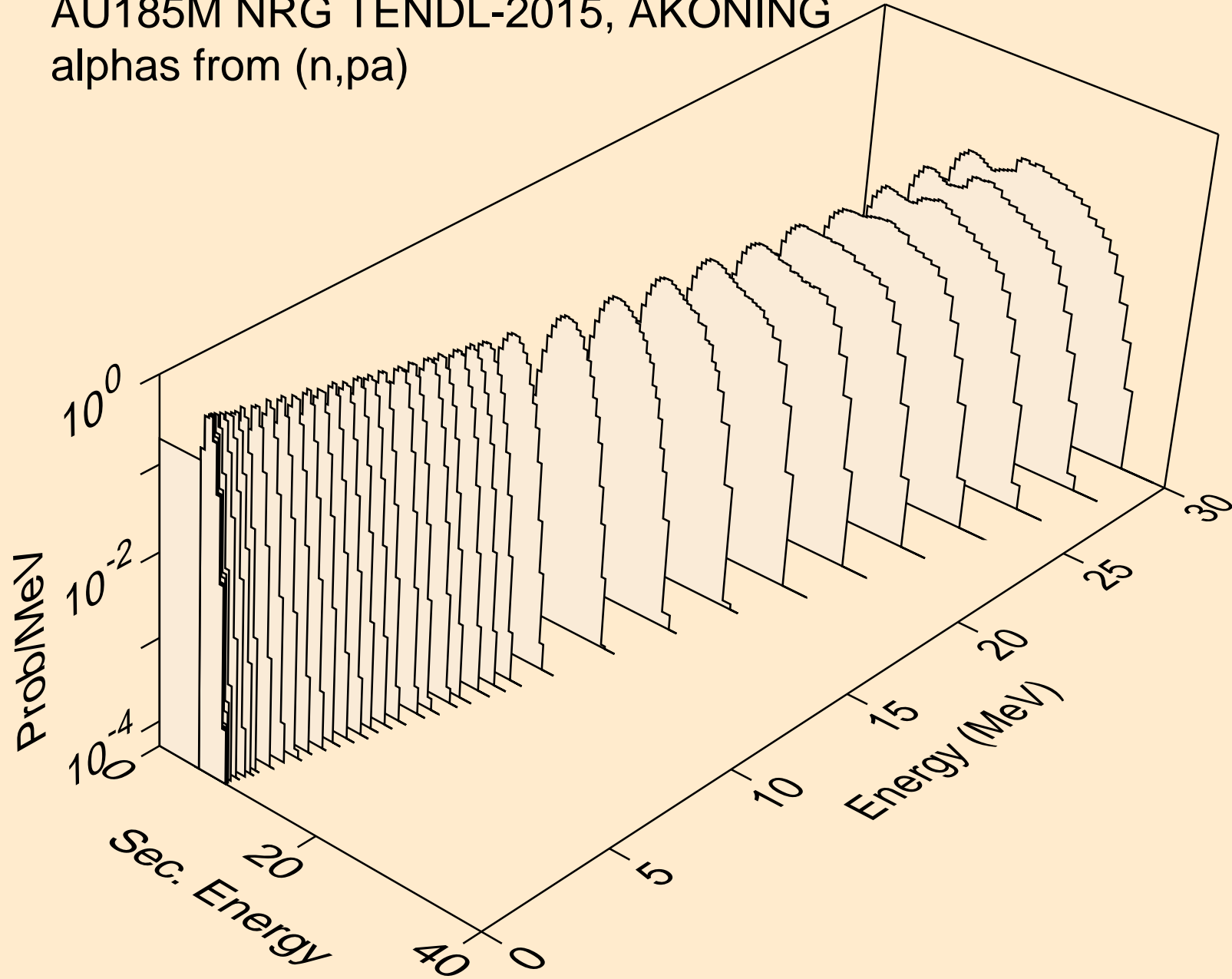
AU185M NRG TENDL-2015, AKONING  
alphas from (n,2a)



AU185M NRG TENDL-2015, AKONING  
alphas from (n,3a)



AU185M NRG TENDL-2015, AKONING  
alphas from (n,pa)





AU185M NRG TENDL-2015, AKONING  
alphas from (n,da)

