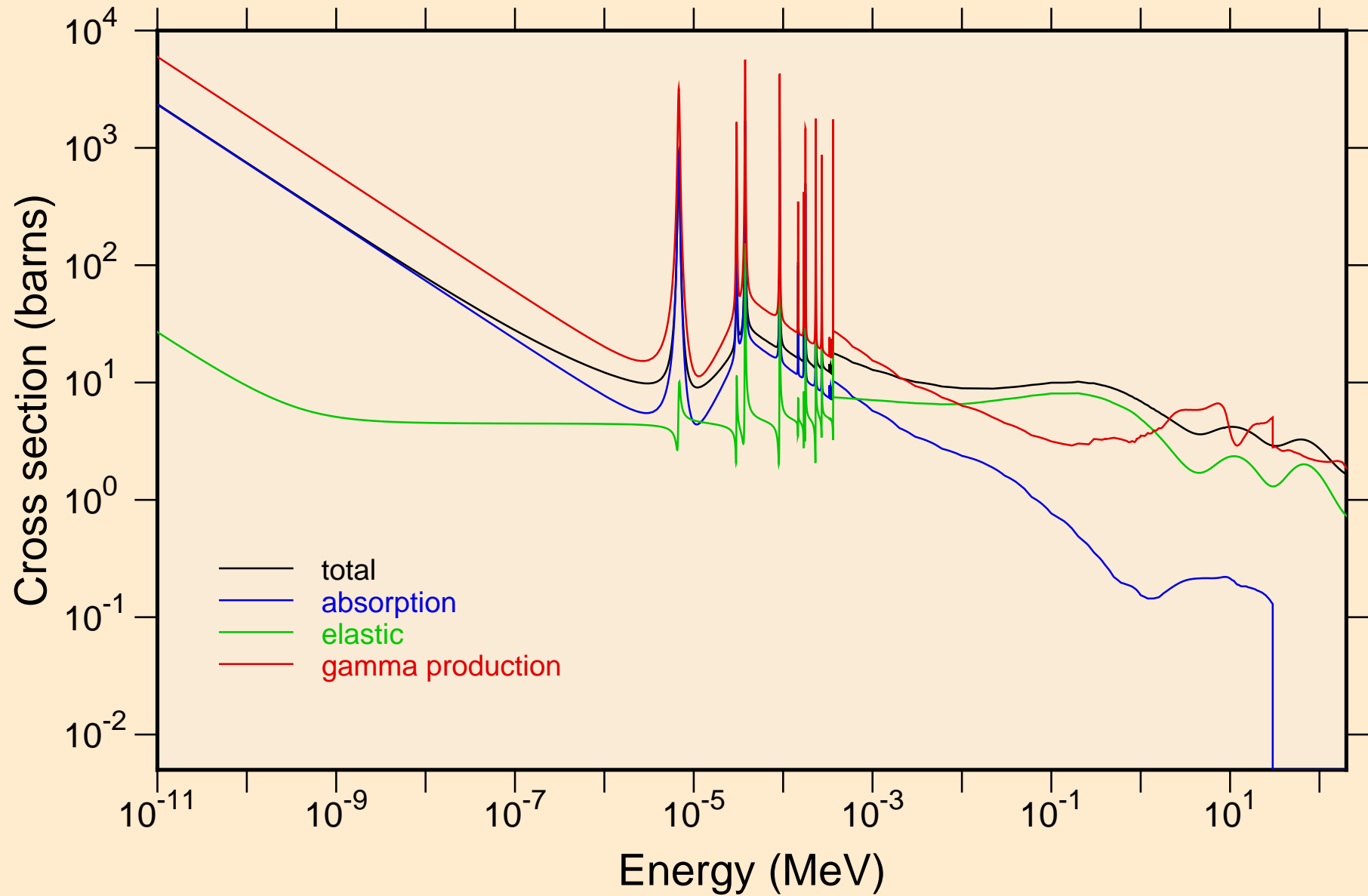
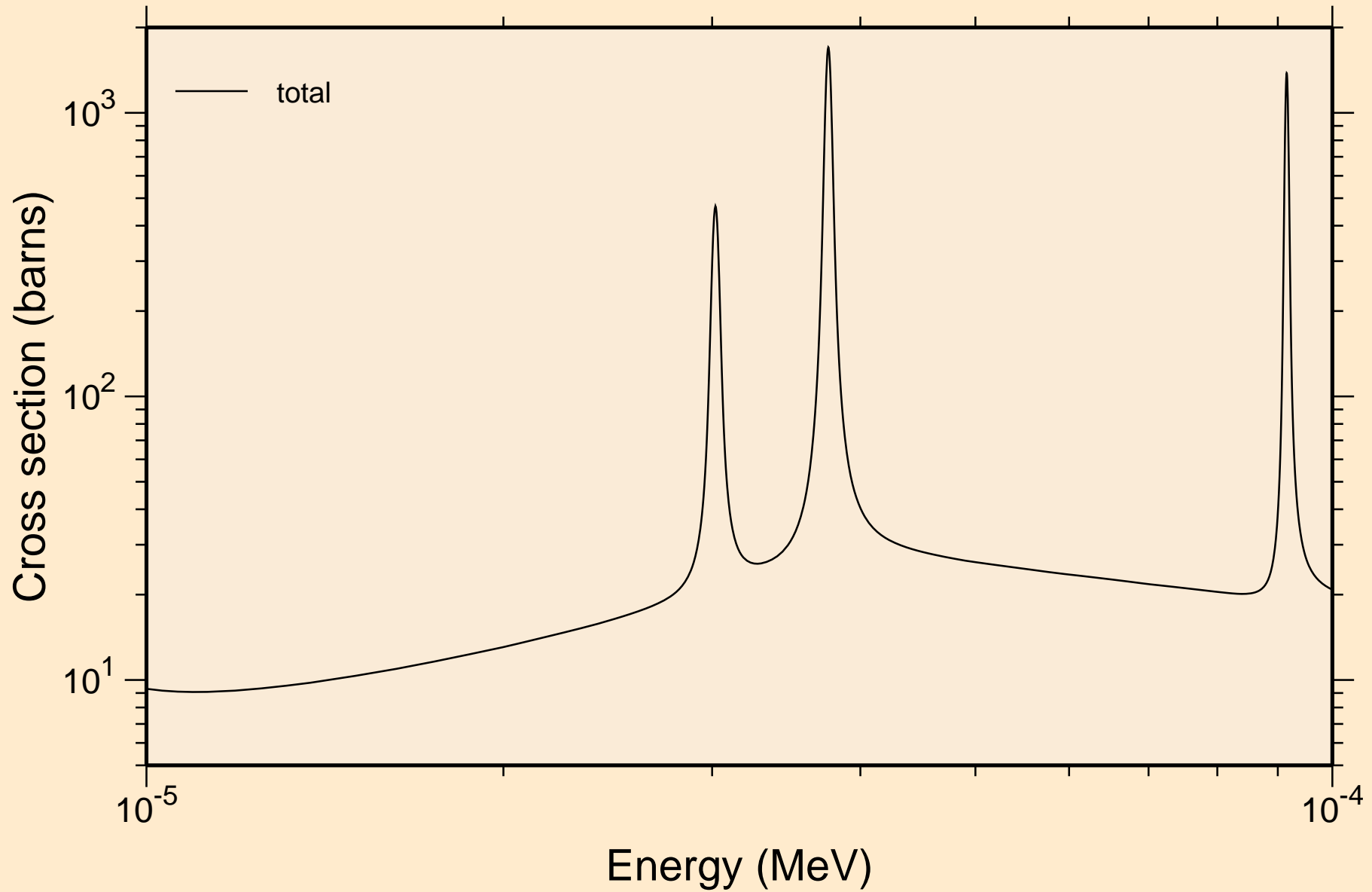


# TC094M NRG TENDL-2015, AKONING

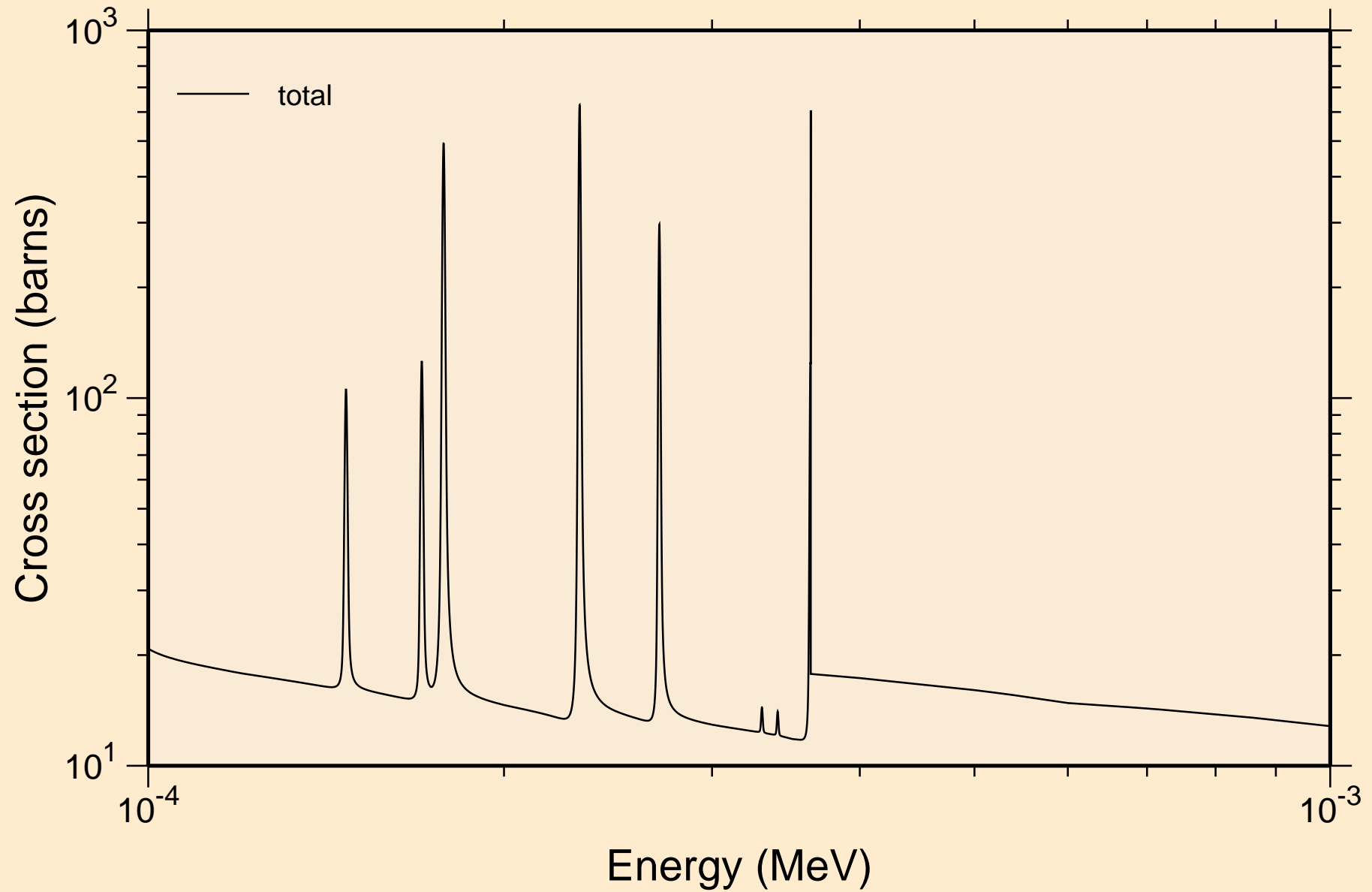
## Principal cross sections



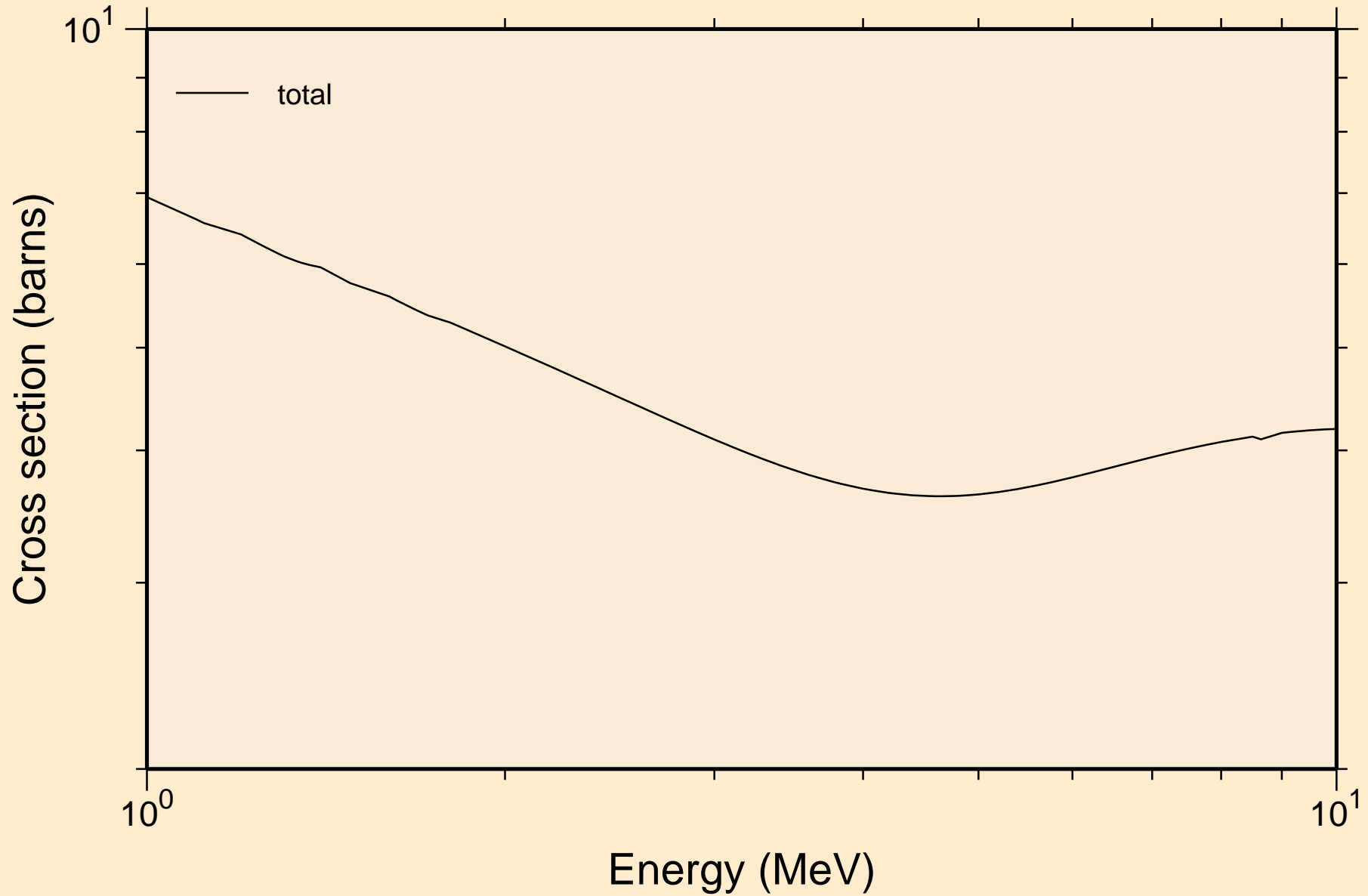
TC094M NRG TENDL-2015, AKONING  
resonance total cross section



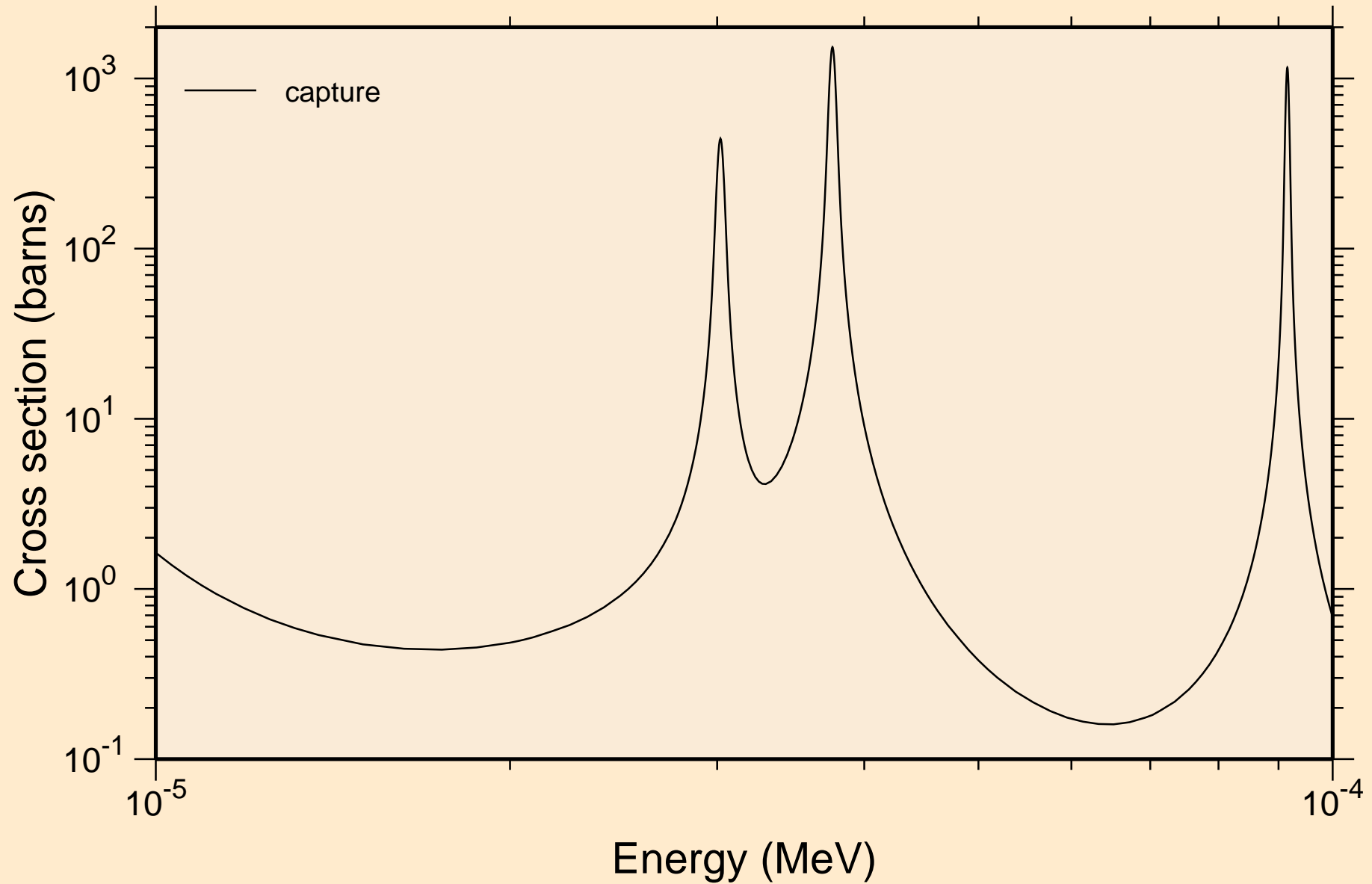
TC094M NRG TENDL-2015, AKONING  
resonance total cross section



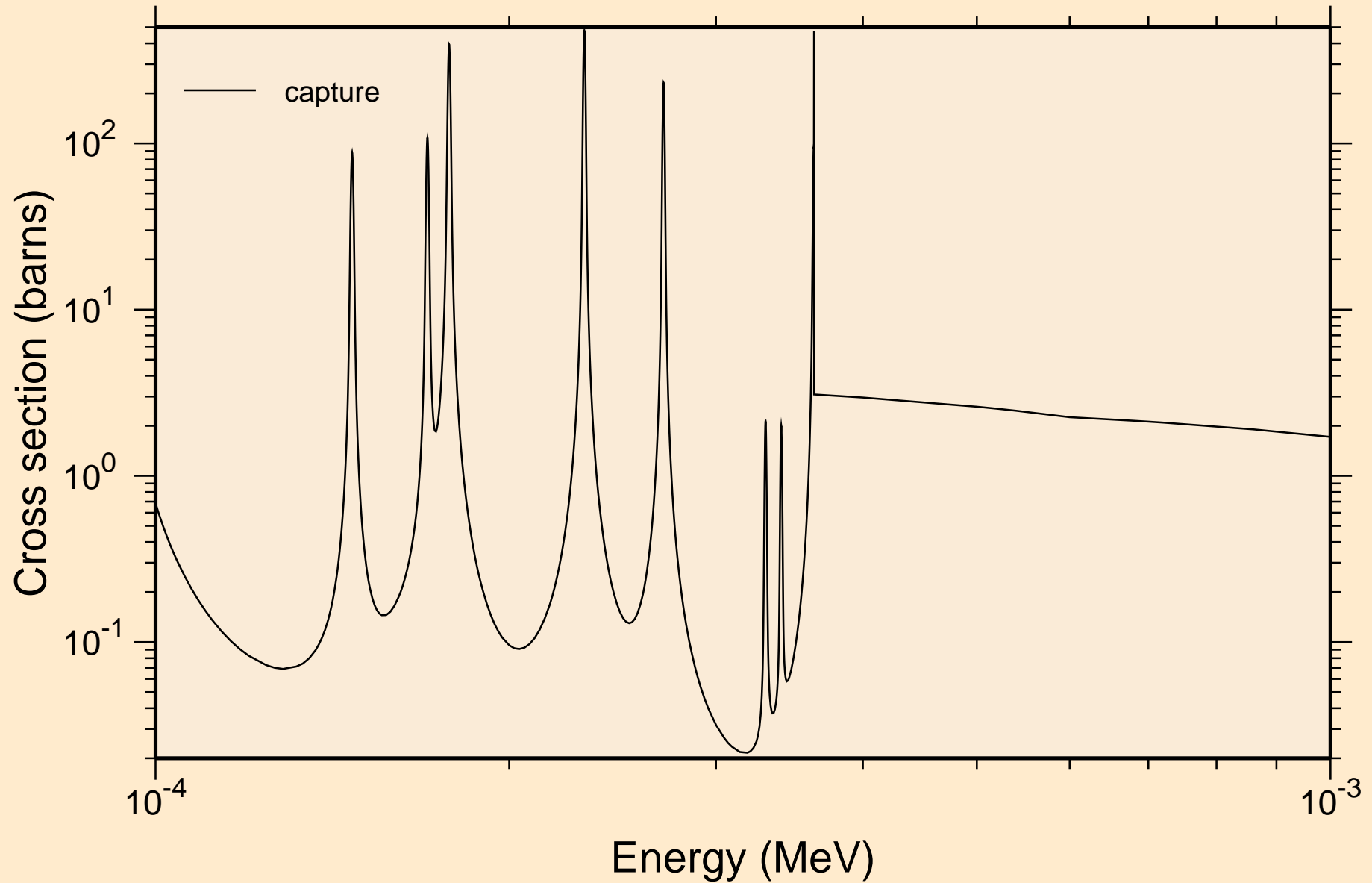
TC094M NRG TENDL-2015, AKONING  
resonance total cross section



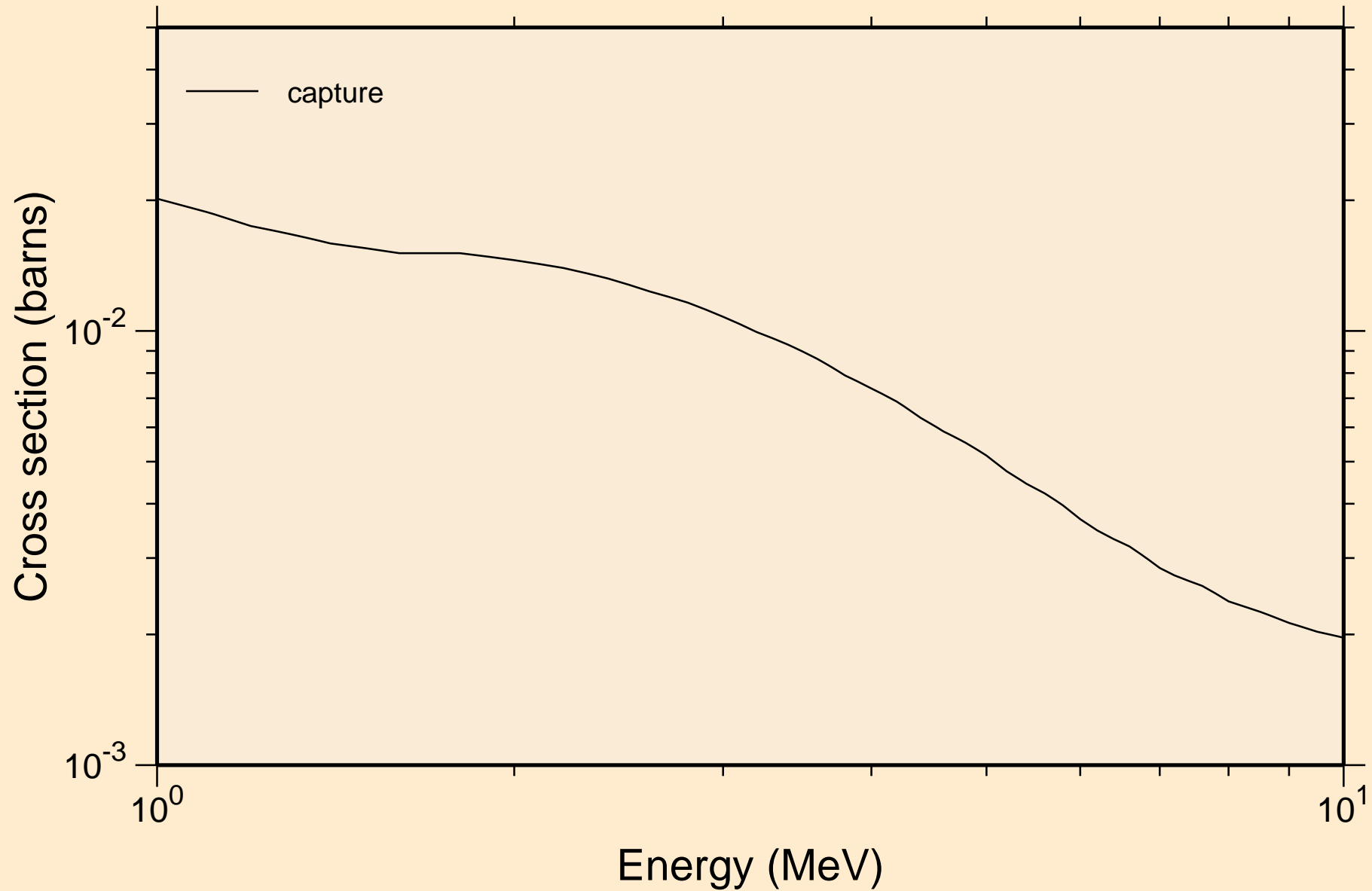
TC094M NRG TENDL-2015, AKONING  
resonance absorption cross sections



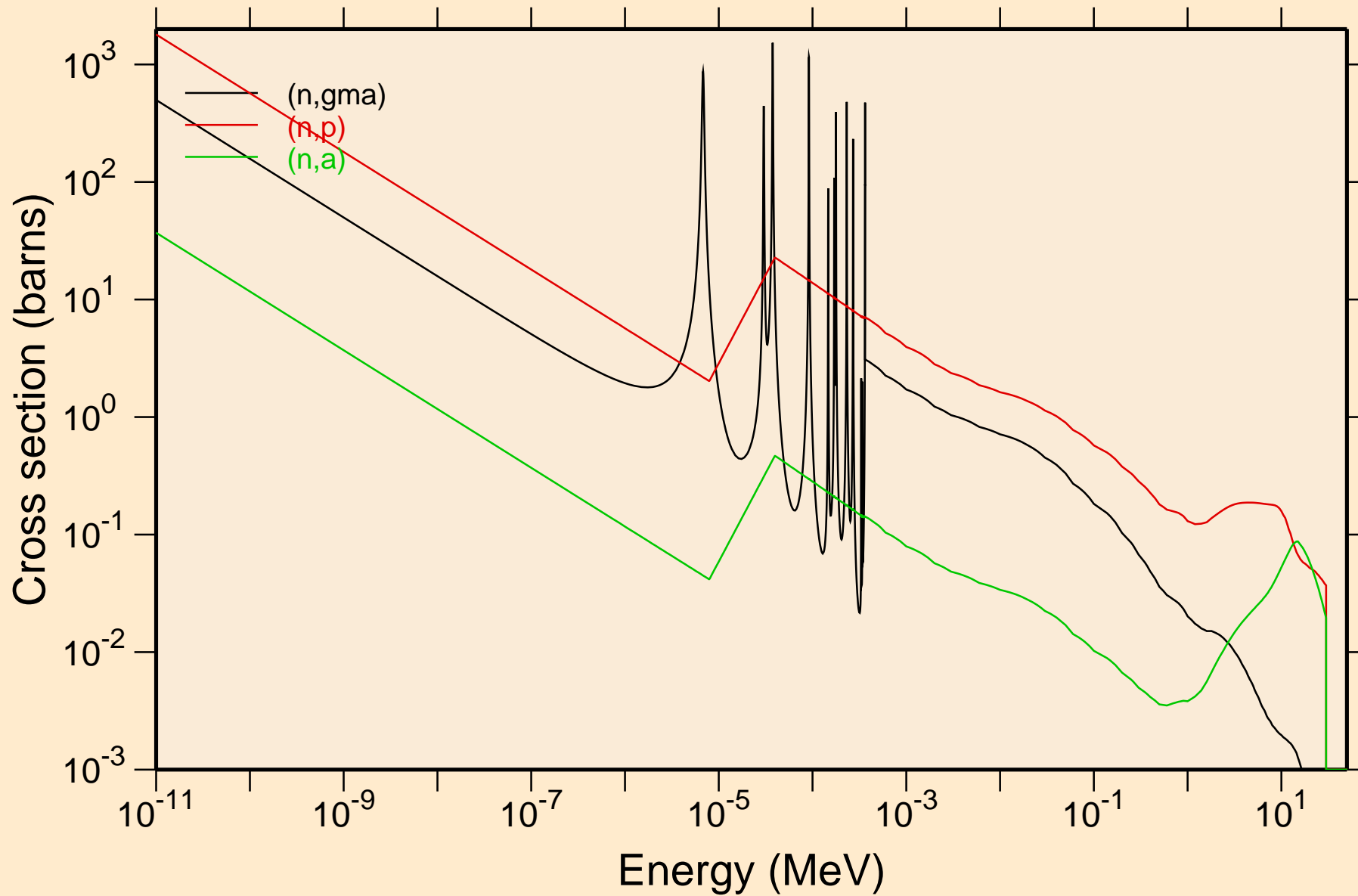
TC094M NRG TENDL-2015, AKONING  
resonance absorption cross sections



TC094M NRG TENDL-2015, AKONING  
resonance absorption cross sections



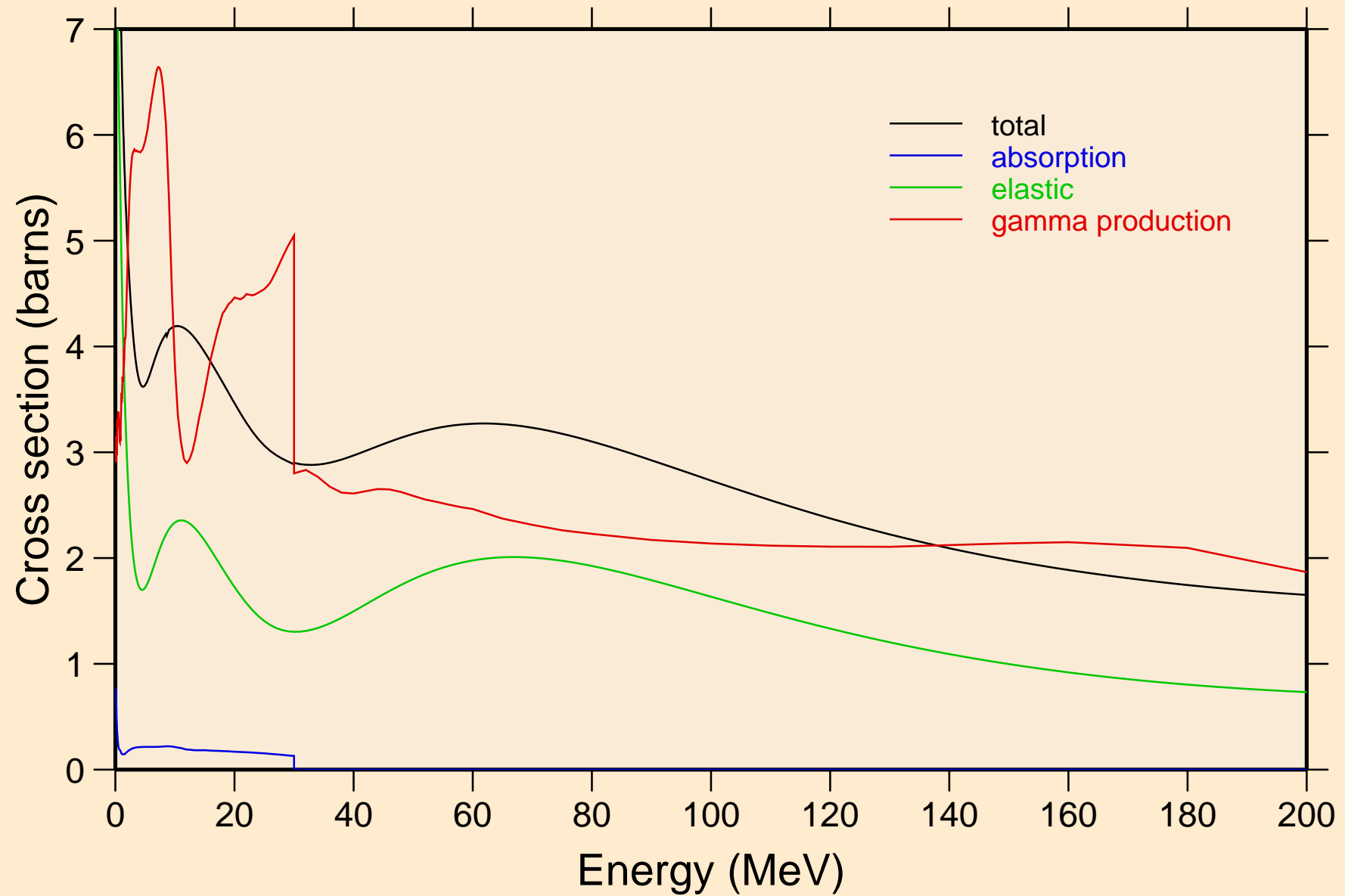
TC094M NRG TENDL-2015, AKONING  
Non-threshold reactions



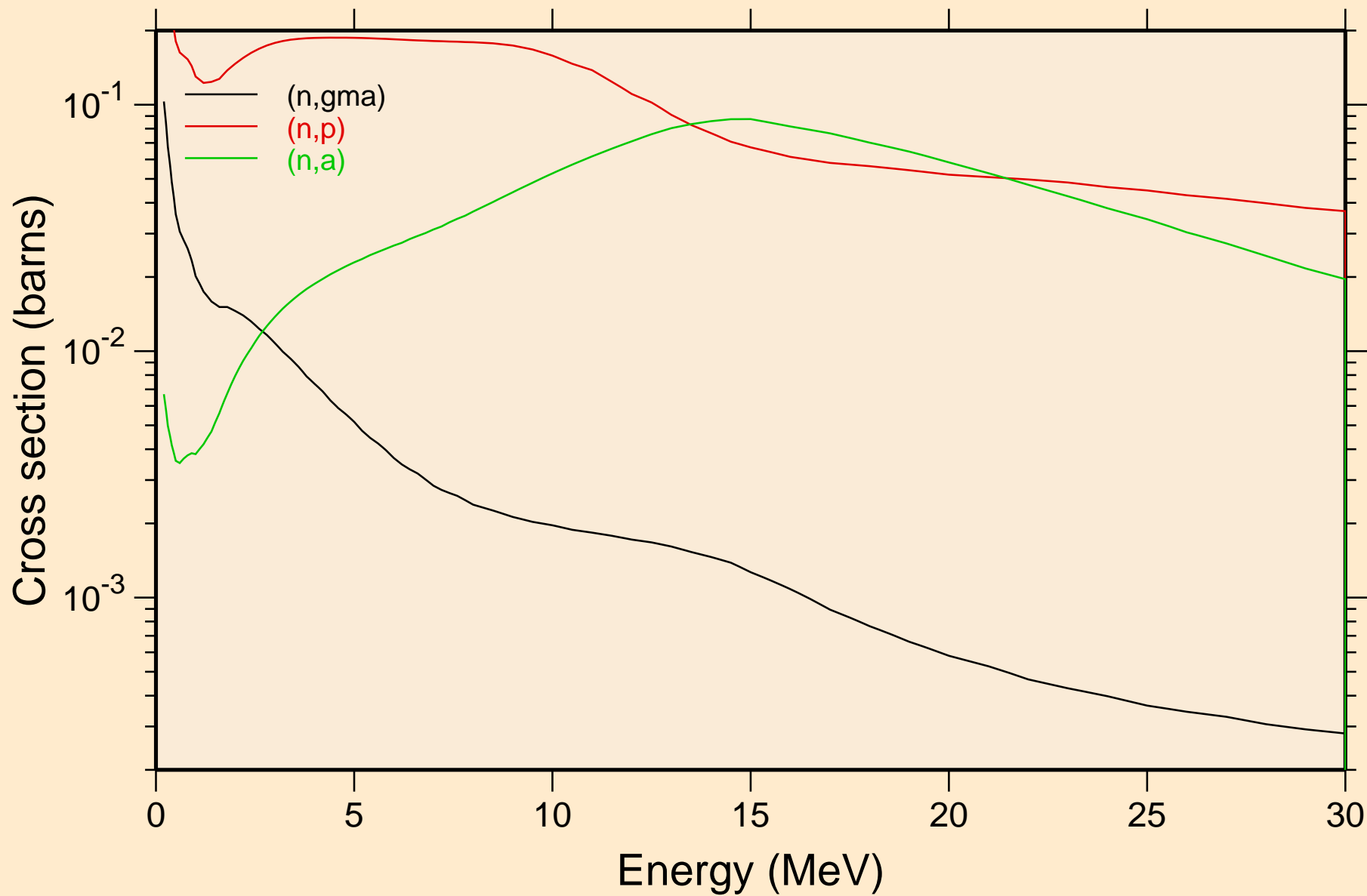


# TC094M NRG TENDL-2015, AKONING

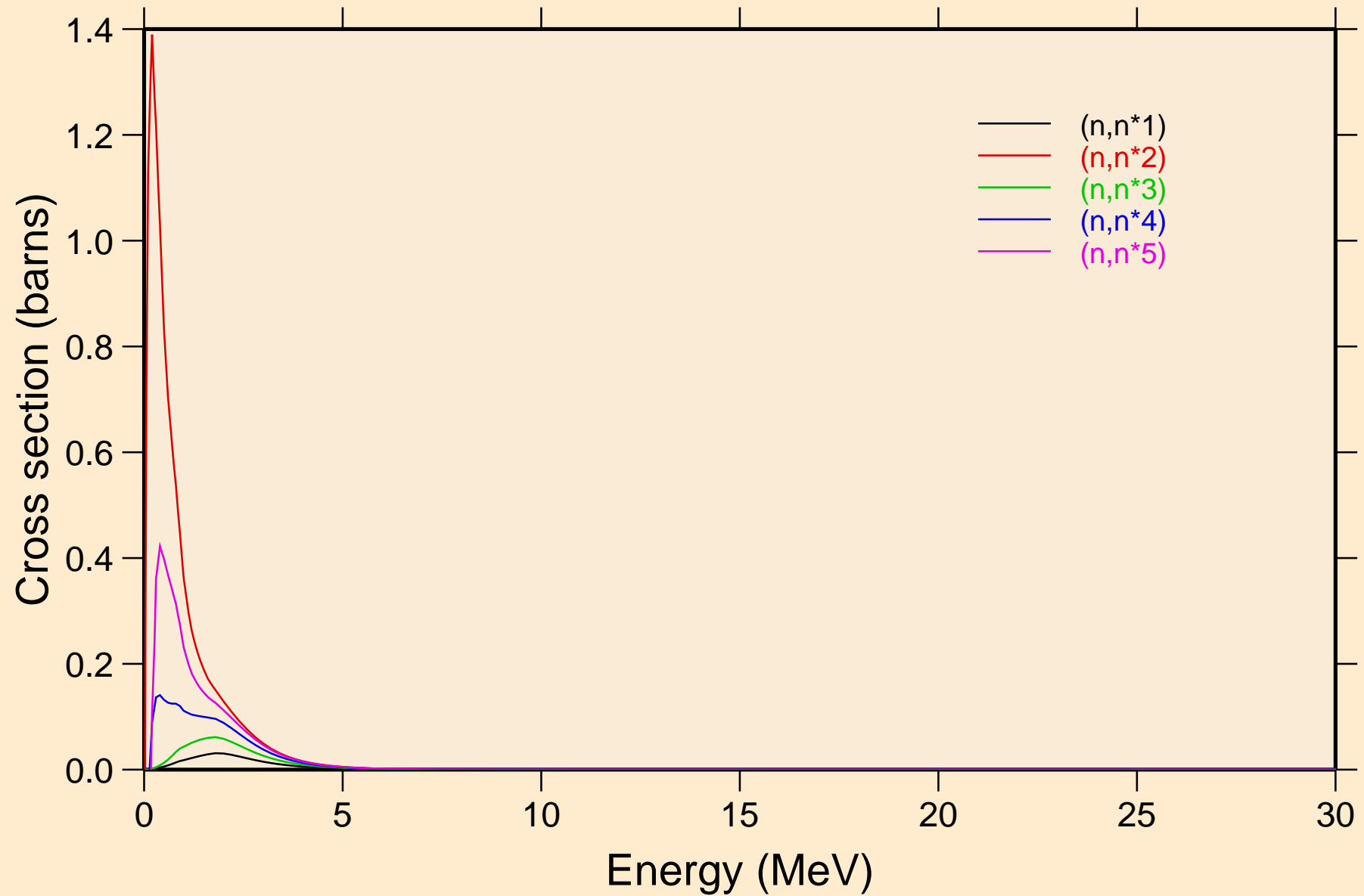
## Principal cross sections



TC094M NRG TENDL-2015, AKONING  
Non-threshold reactions

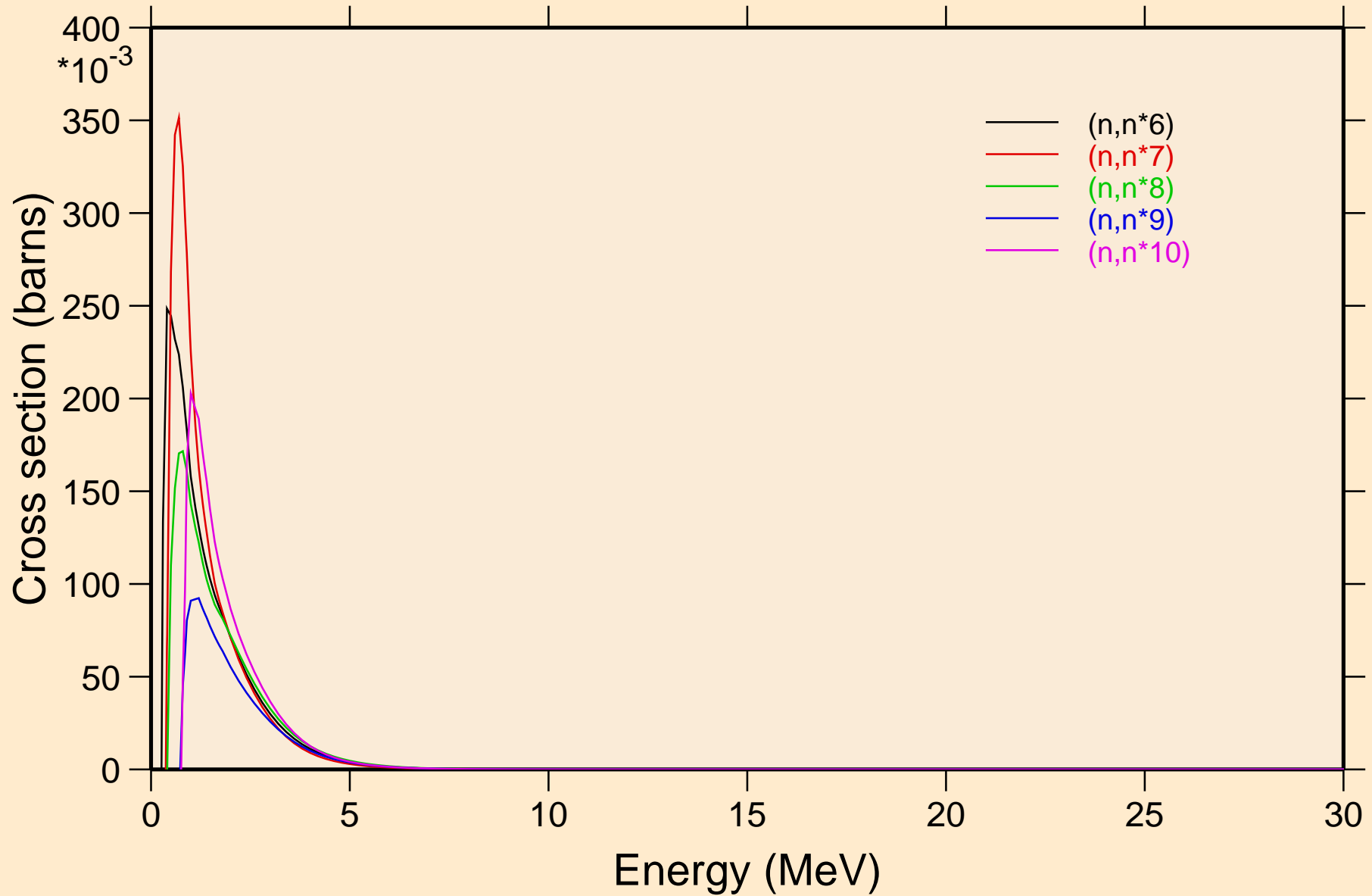


TC094M NRG TENDL-2015, AKONING  
Inelastic levels



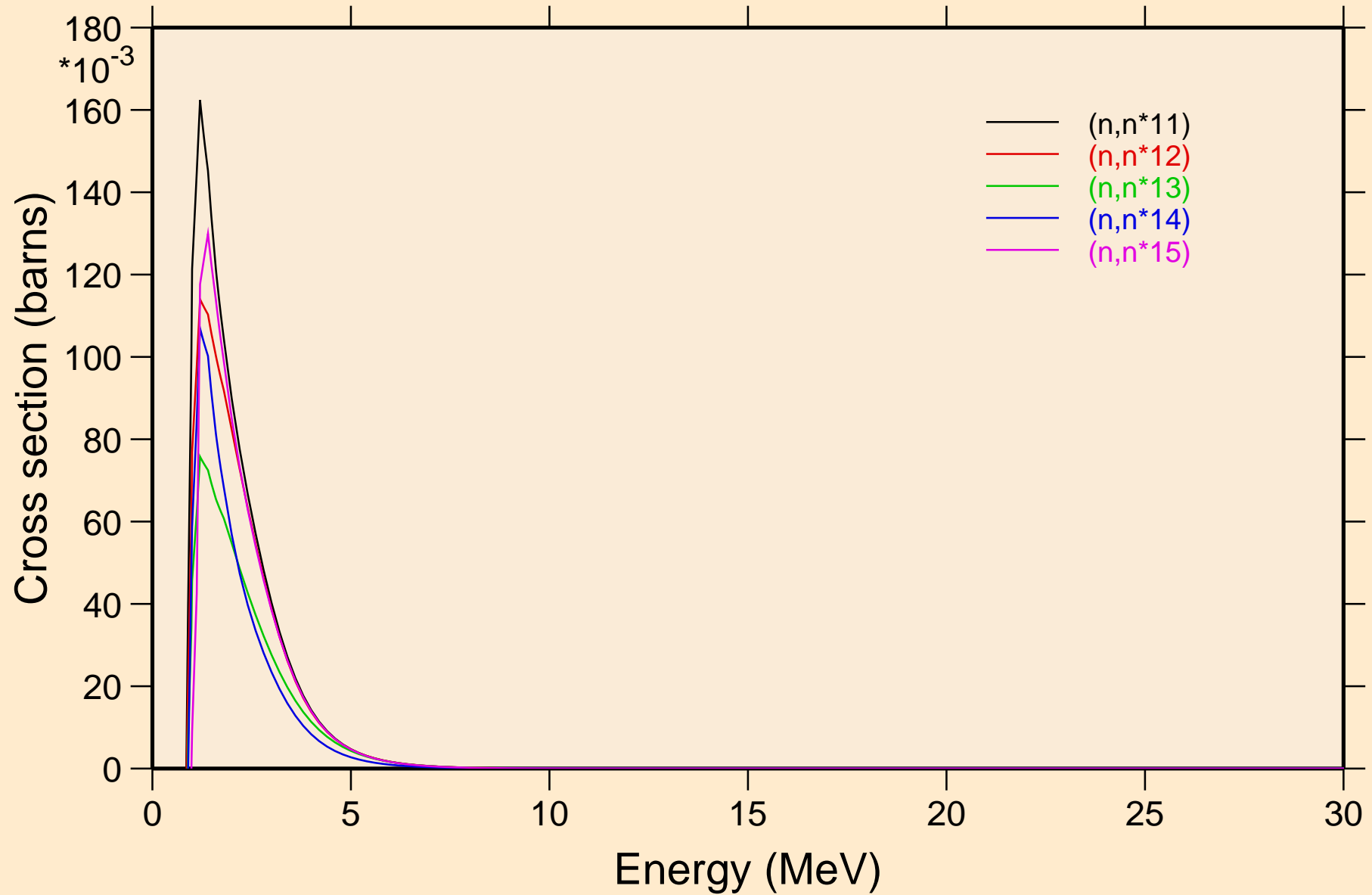
# TC094M NRG TENDL-2015, AKONING

## Inelastic levels



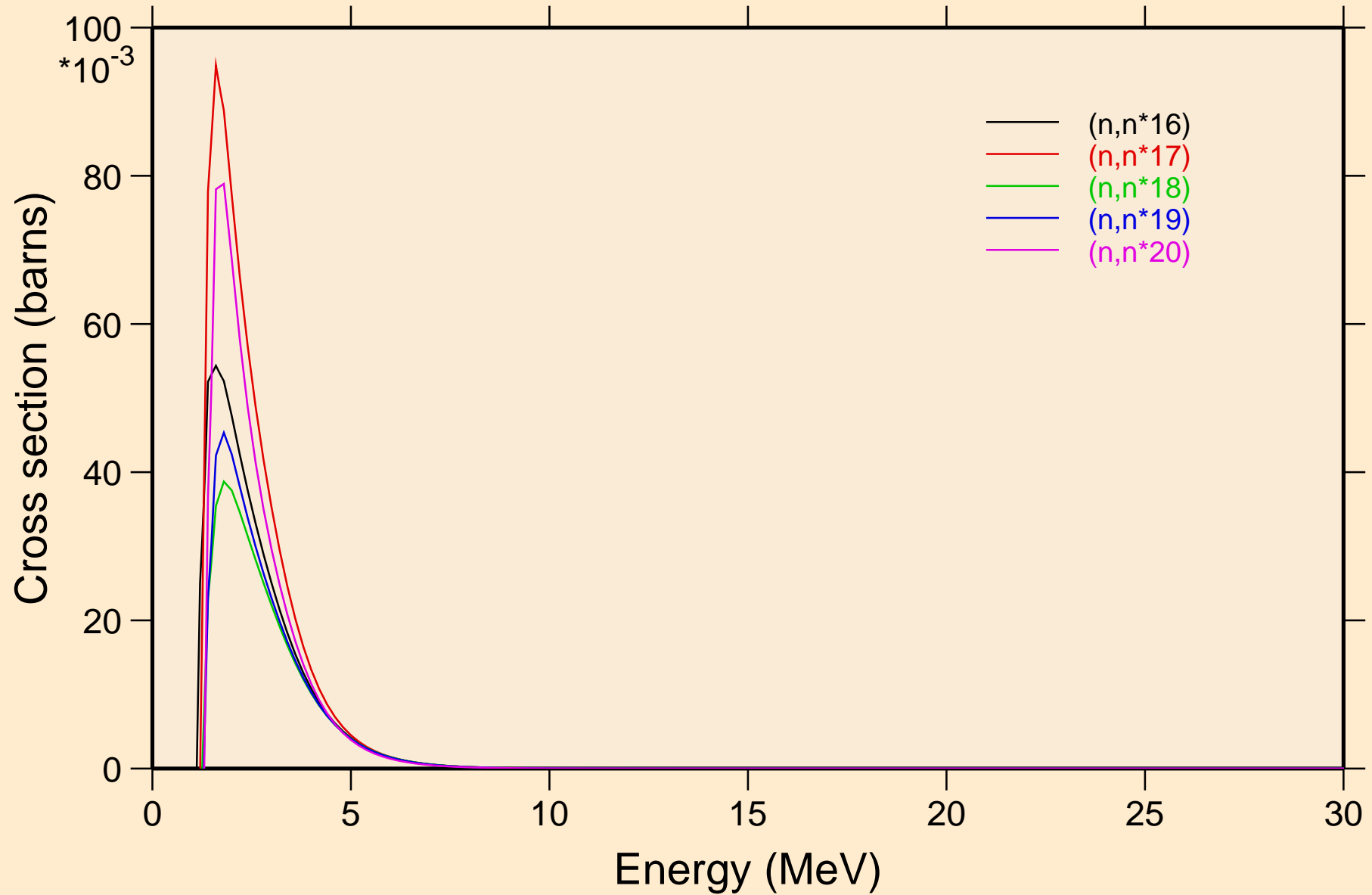
# TC094M NRG TENDL-2015, AKONING

## Inelastic levels

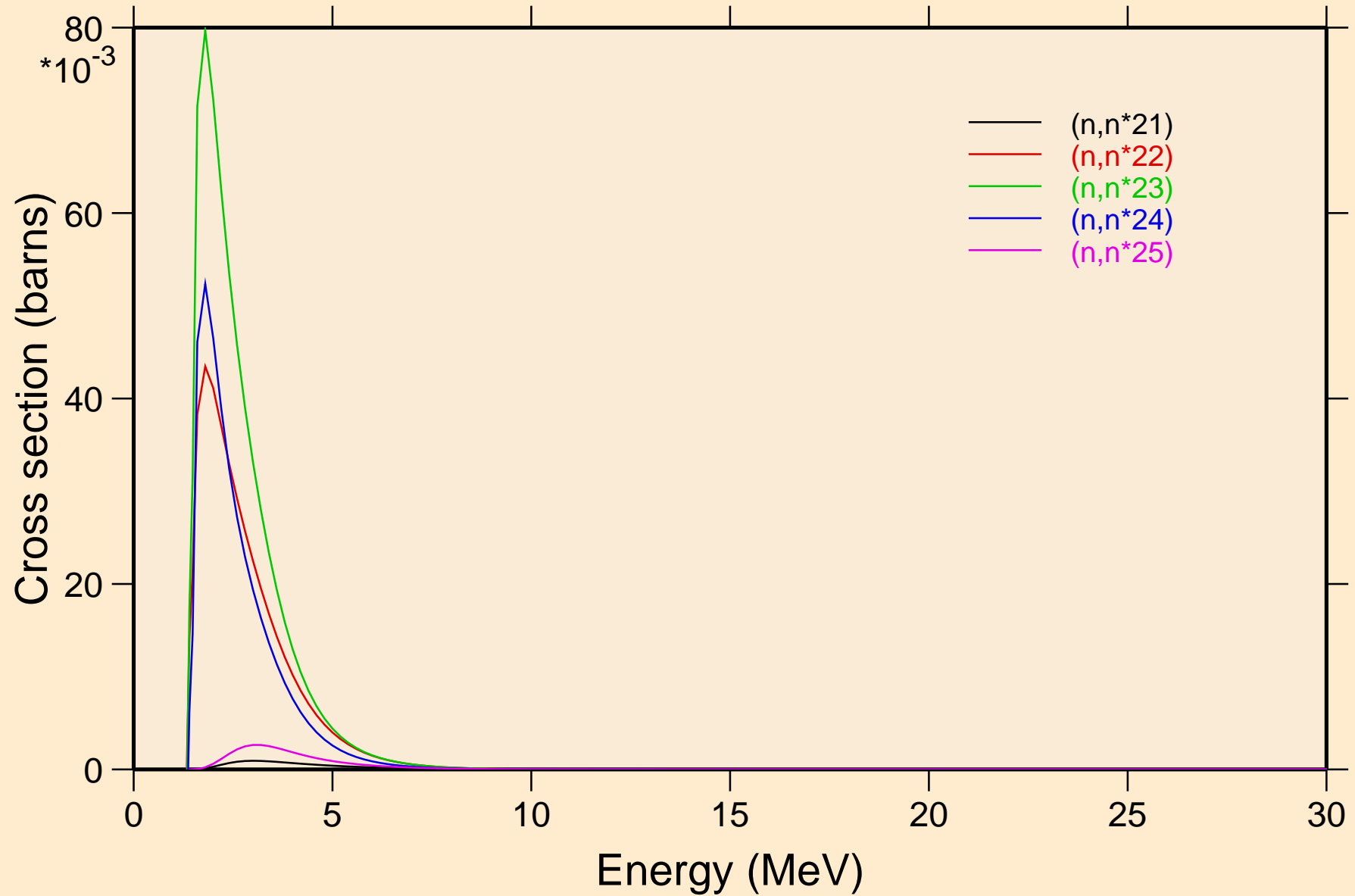


# TC094M NRG TENDL-2015, AKONING

## Inelastic levels

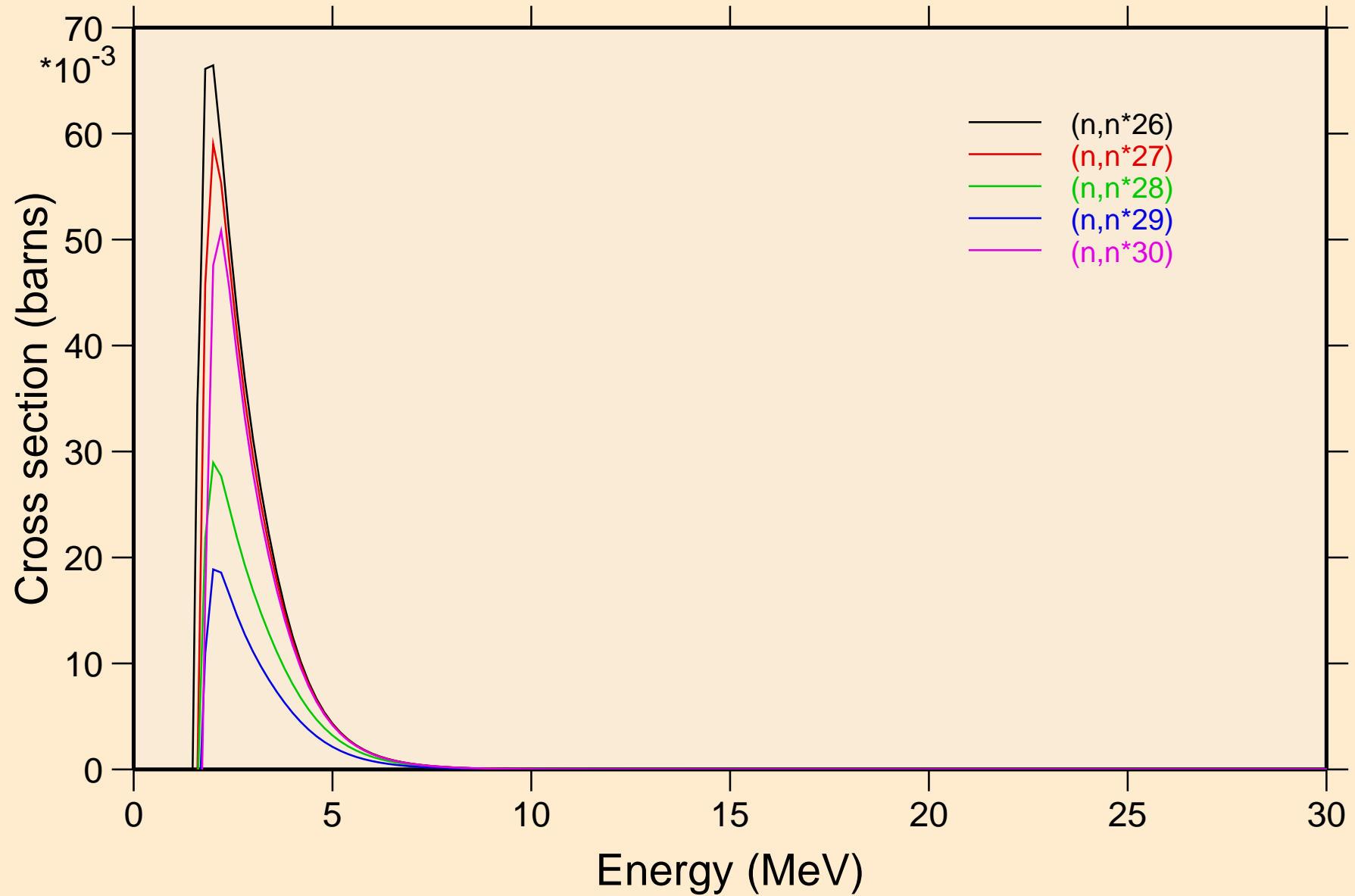


TC094M NRG TENDL-2015, AKONING  
Inelastic levels



# TC094M NRG TENDL-2015, AKONING

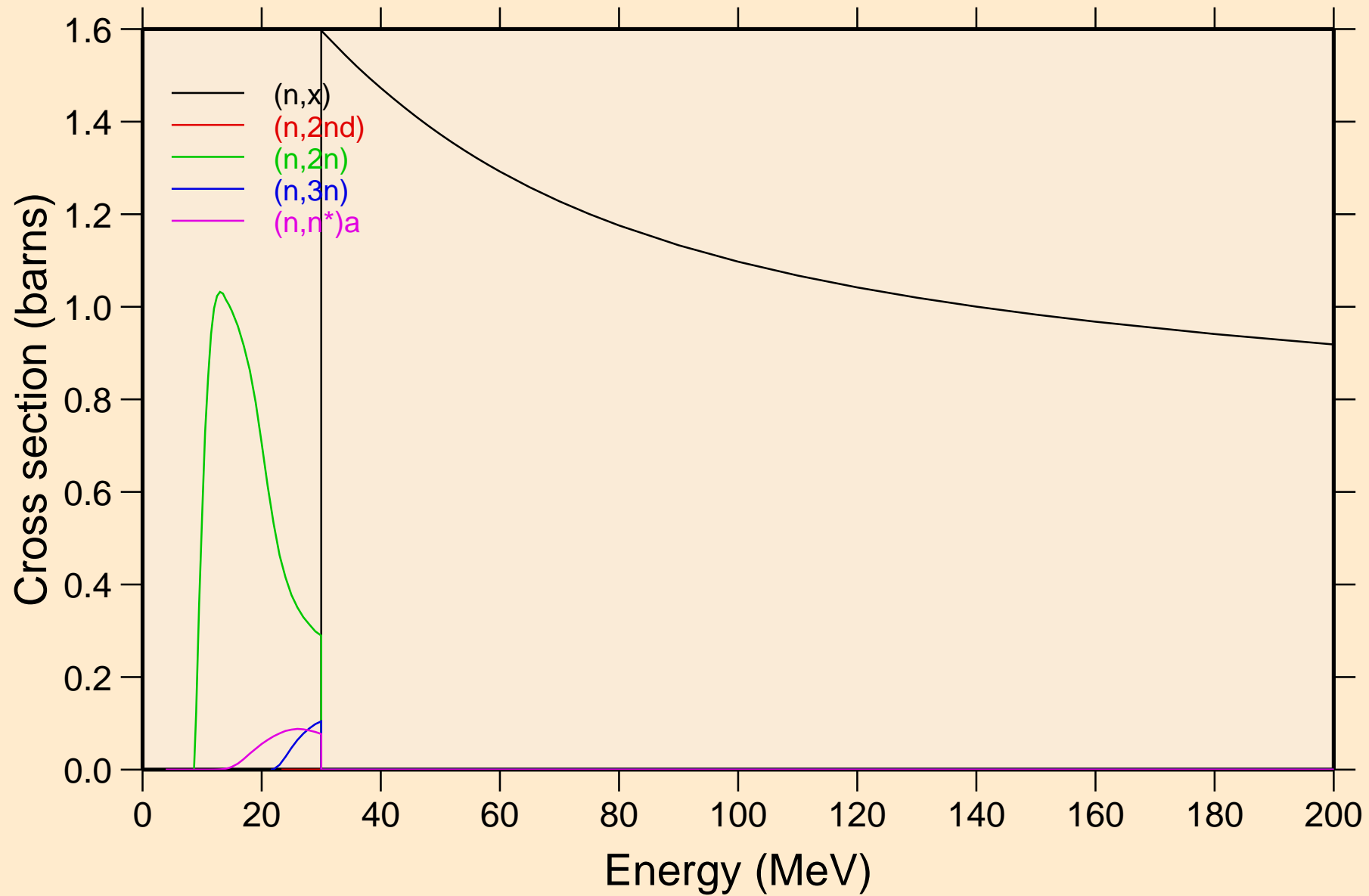
## Inelastic levels





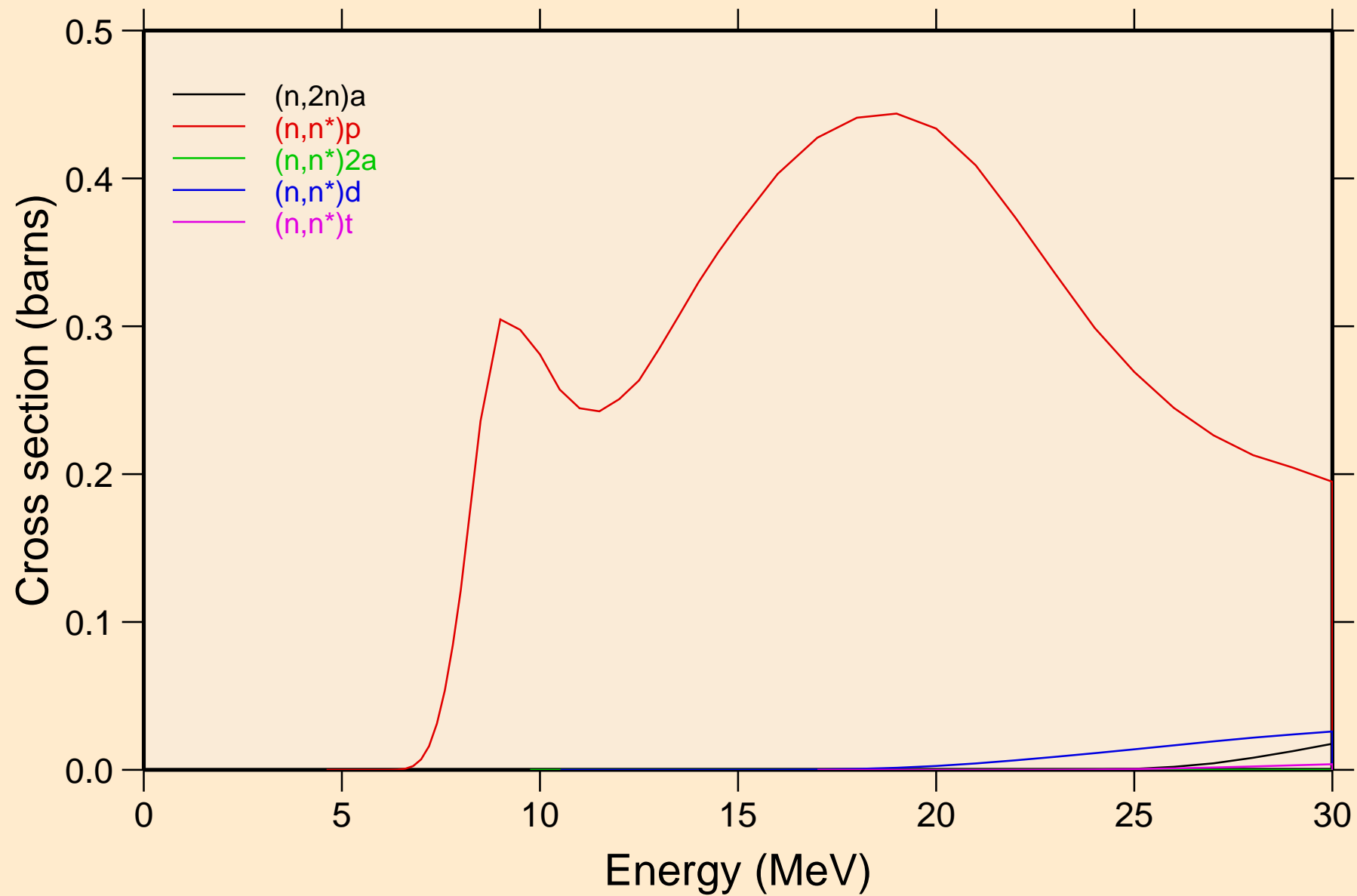
# TC094M NRG TENDL-2015, AKONING

## Threshold reactions



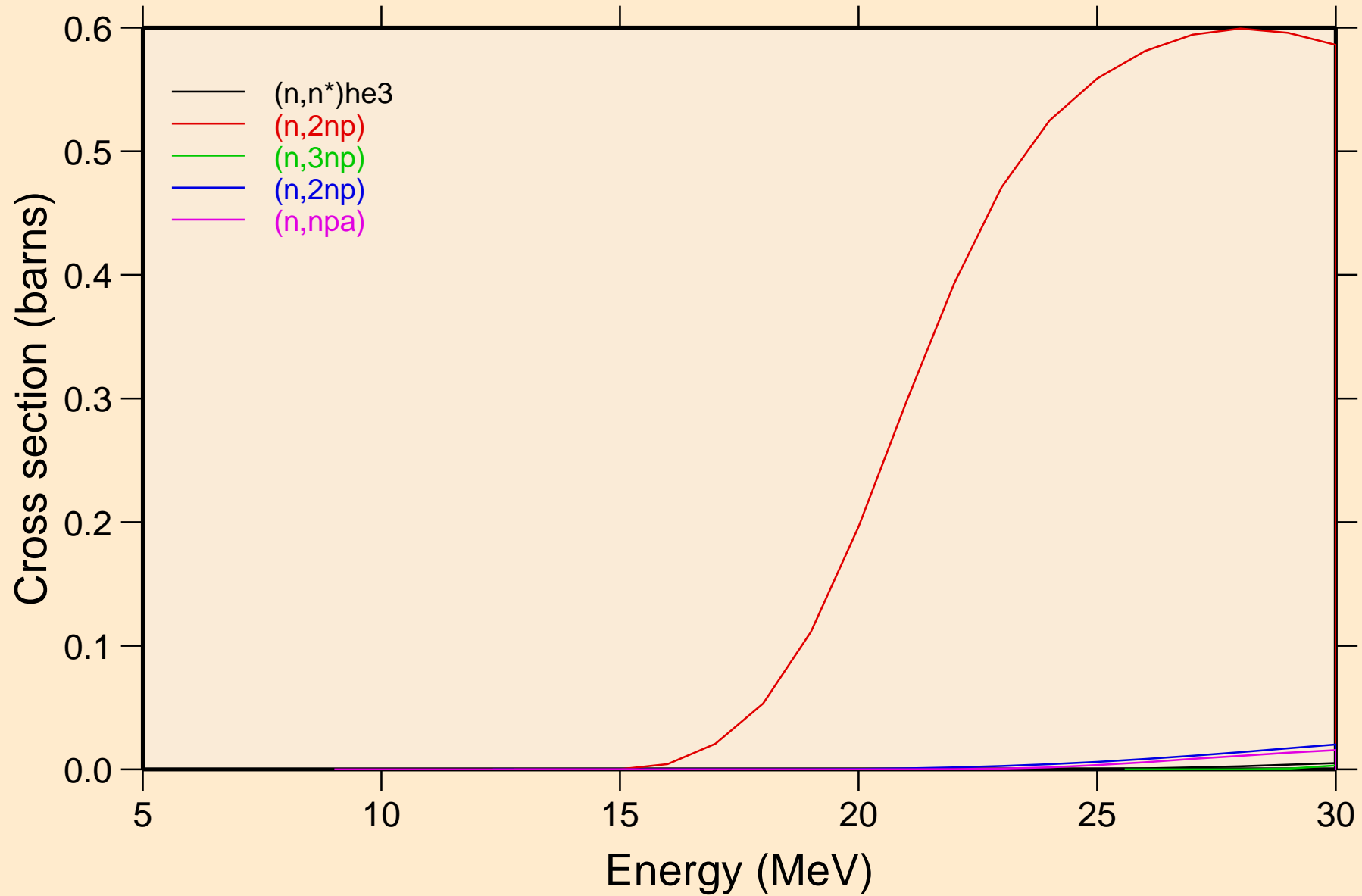
# TC094M NRG TENDL-2015, AKONING

## Threshold reactions



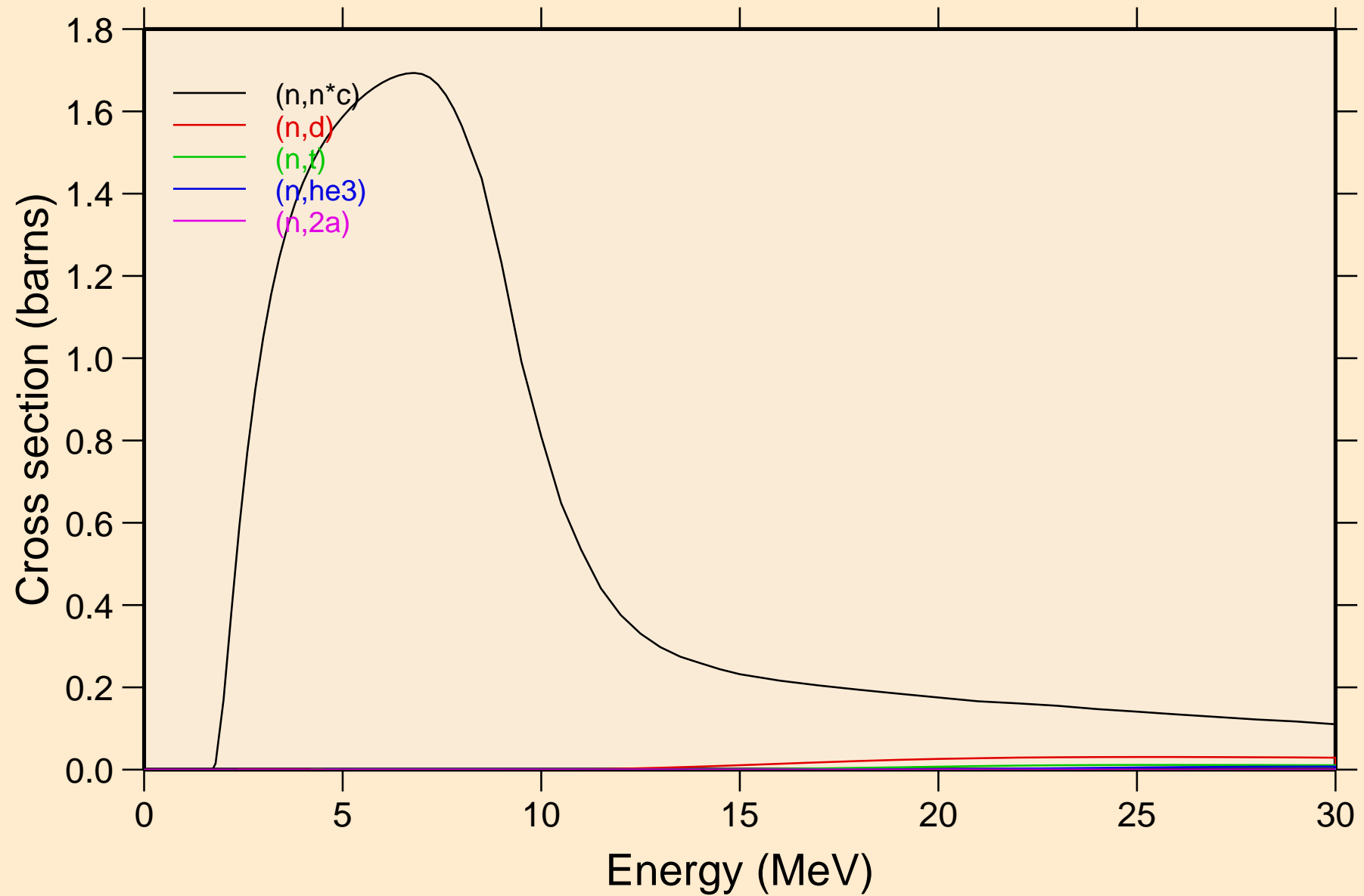
# TC094M NRG TENDL-2015, AKONING

## Threshold reactions

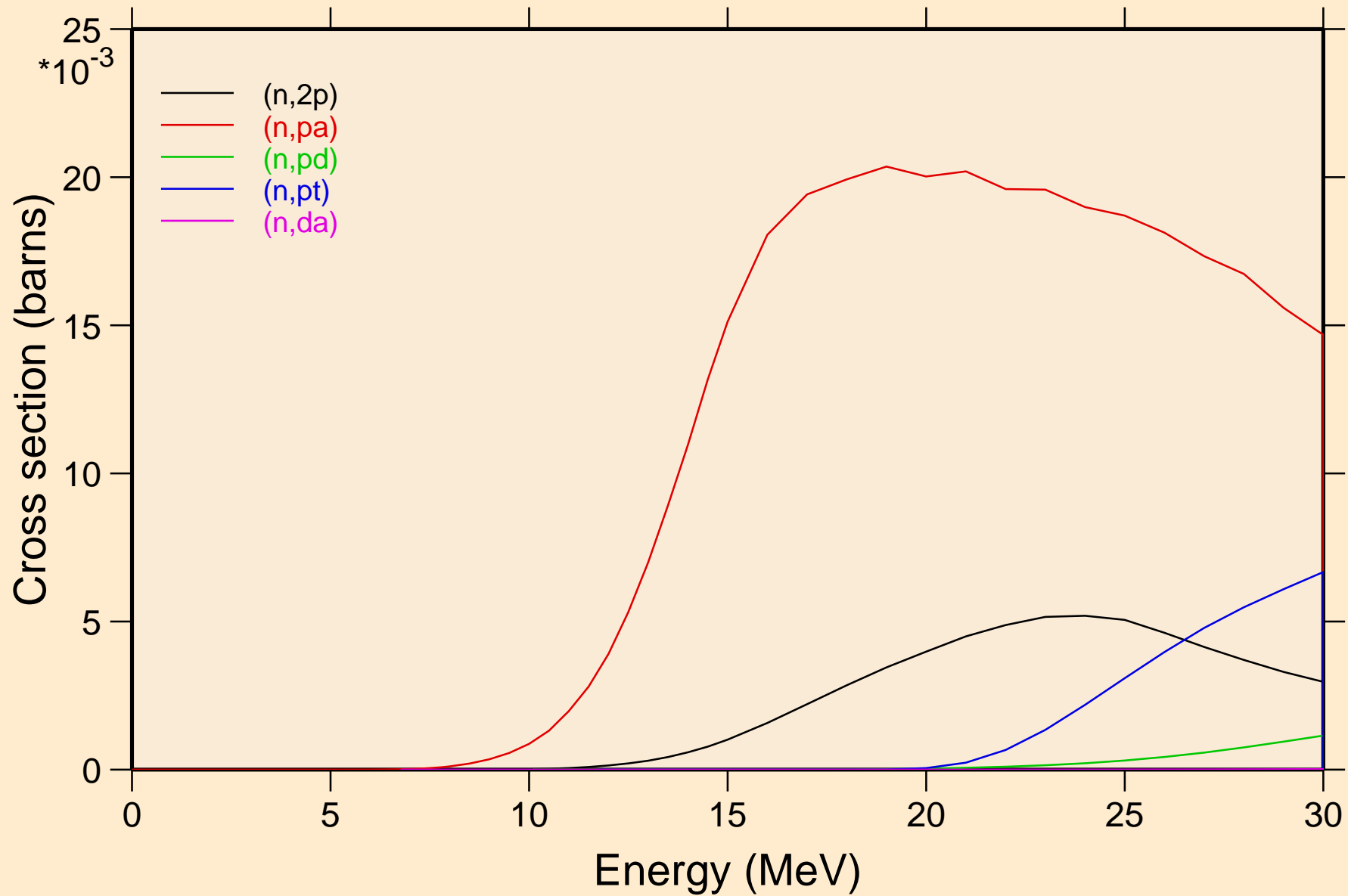


# TC094M NRG TENDL-2015, AKONING

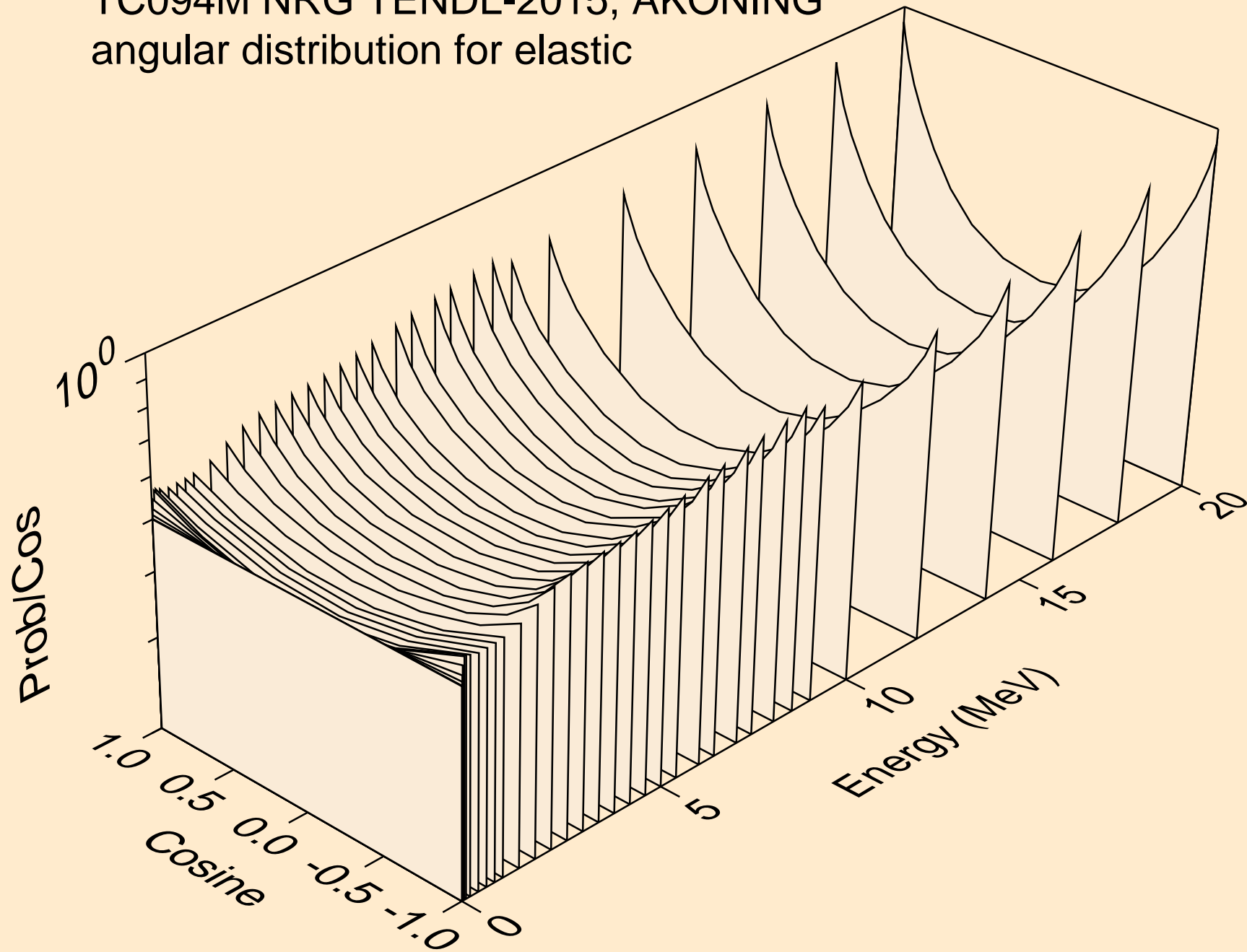
## Threshold reactions



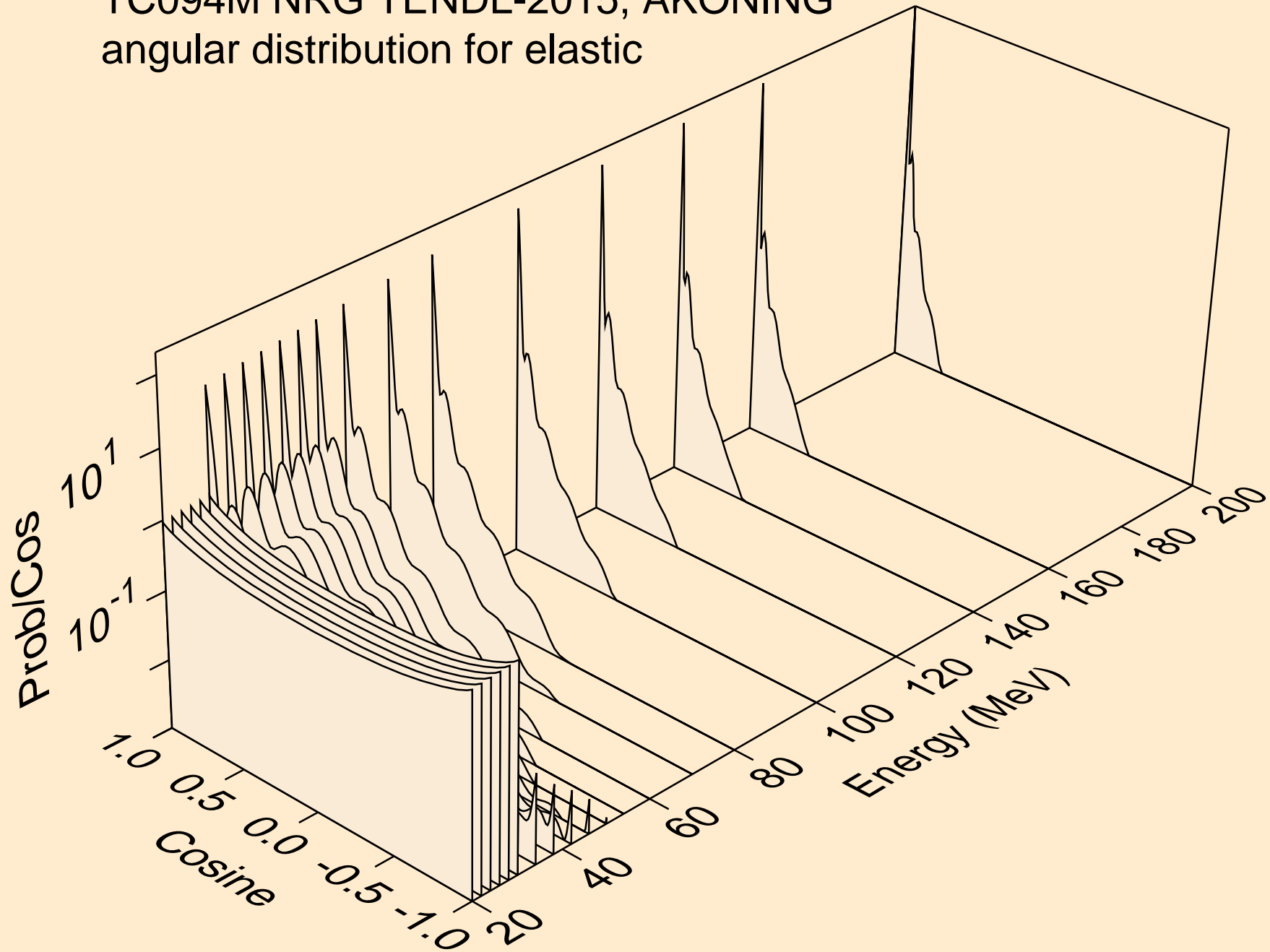
TC094M NRG TENDL-2015, AKONING  
Threshold reactions



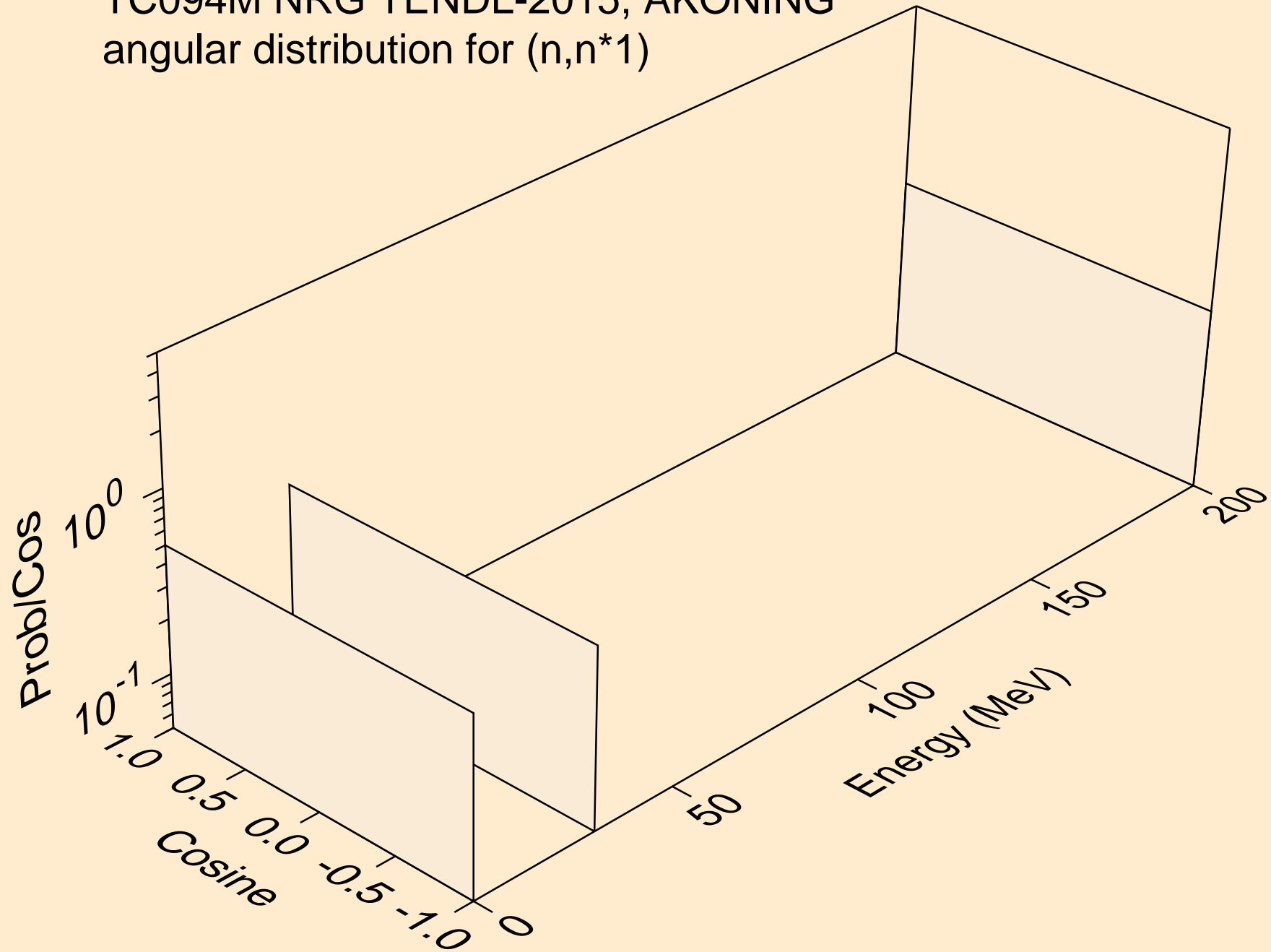
TC094M NRG TENDL-2015, AKONING  
angular distribution for elastic



TC094M NRG TENDL-2015, AKONING  
angular distribution for elastic

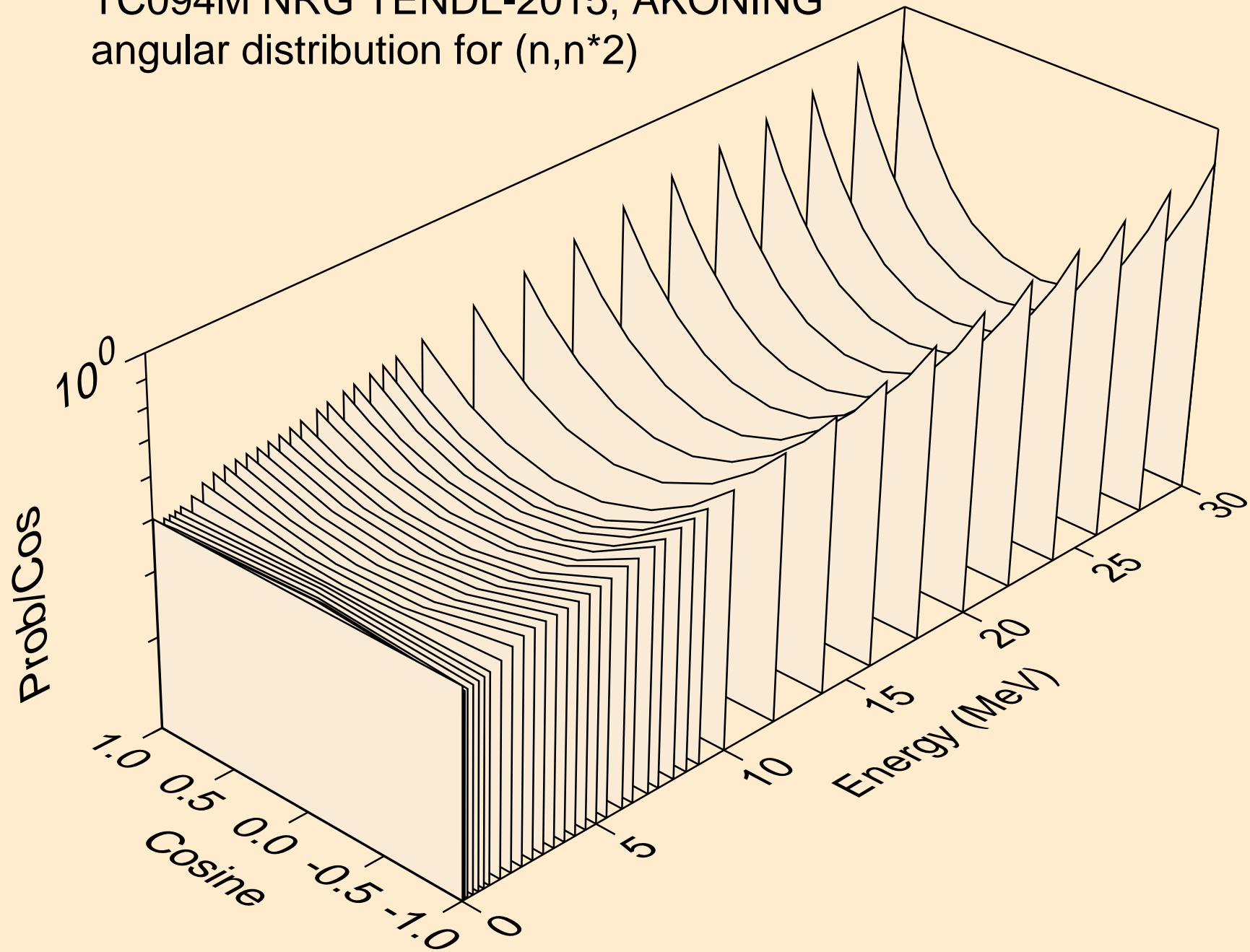


TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

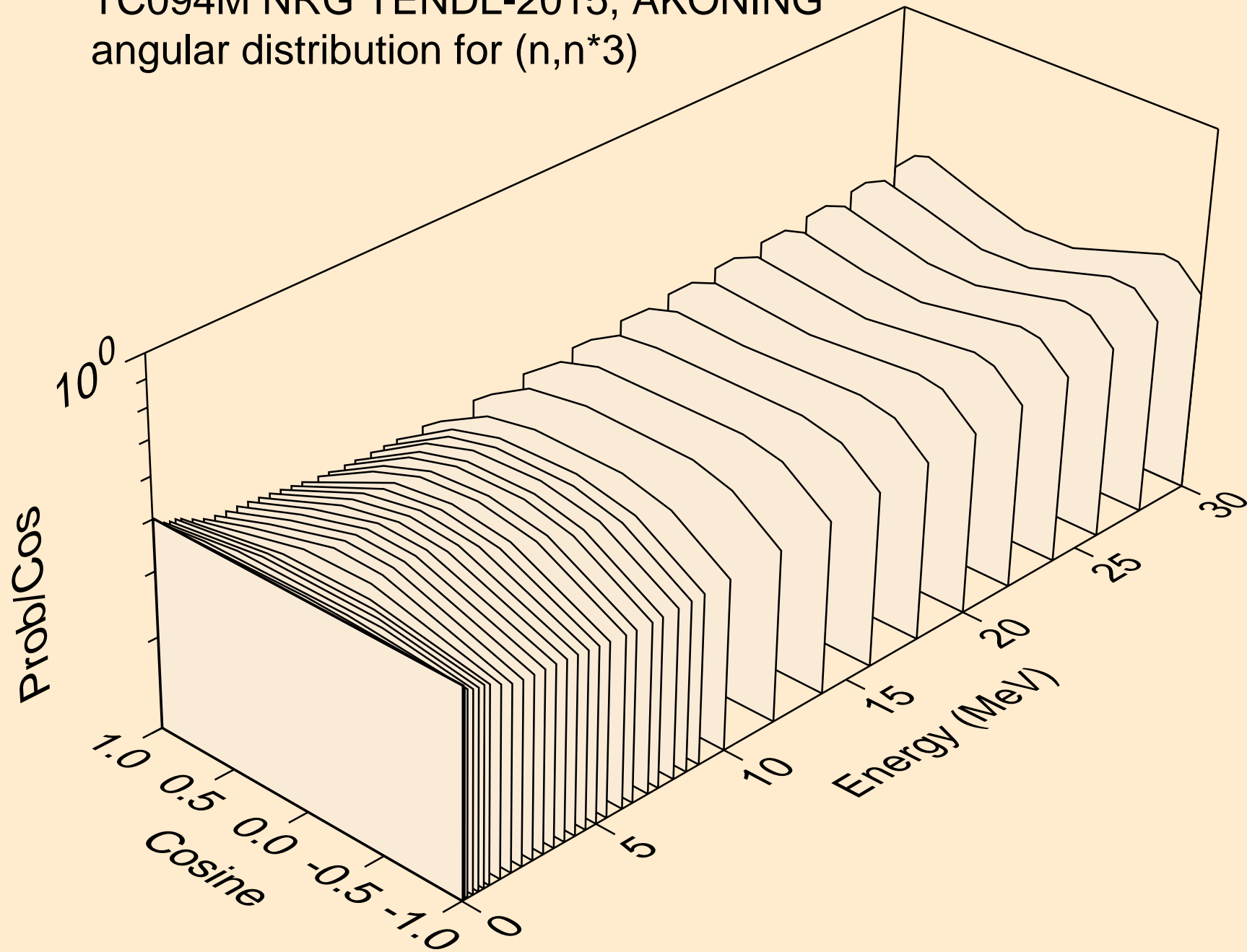




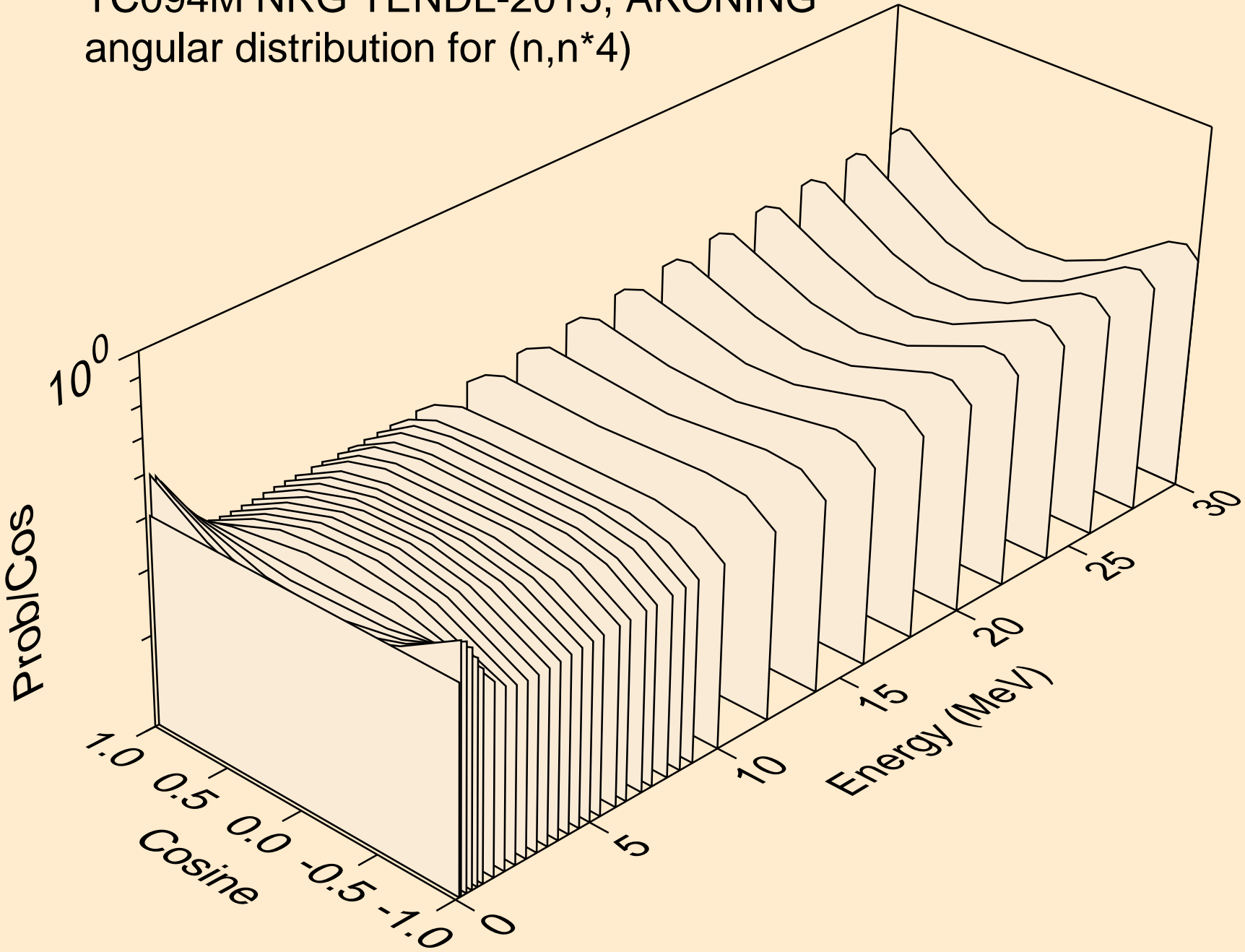
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



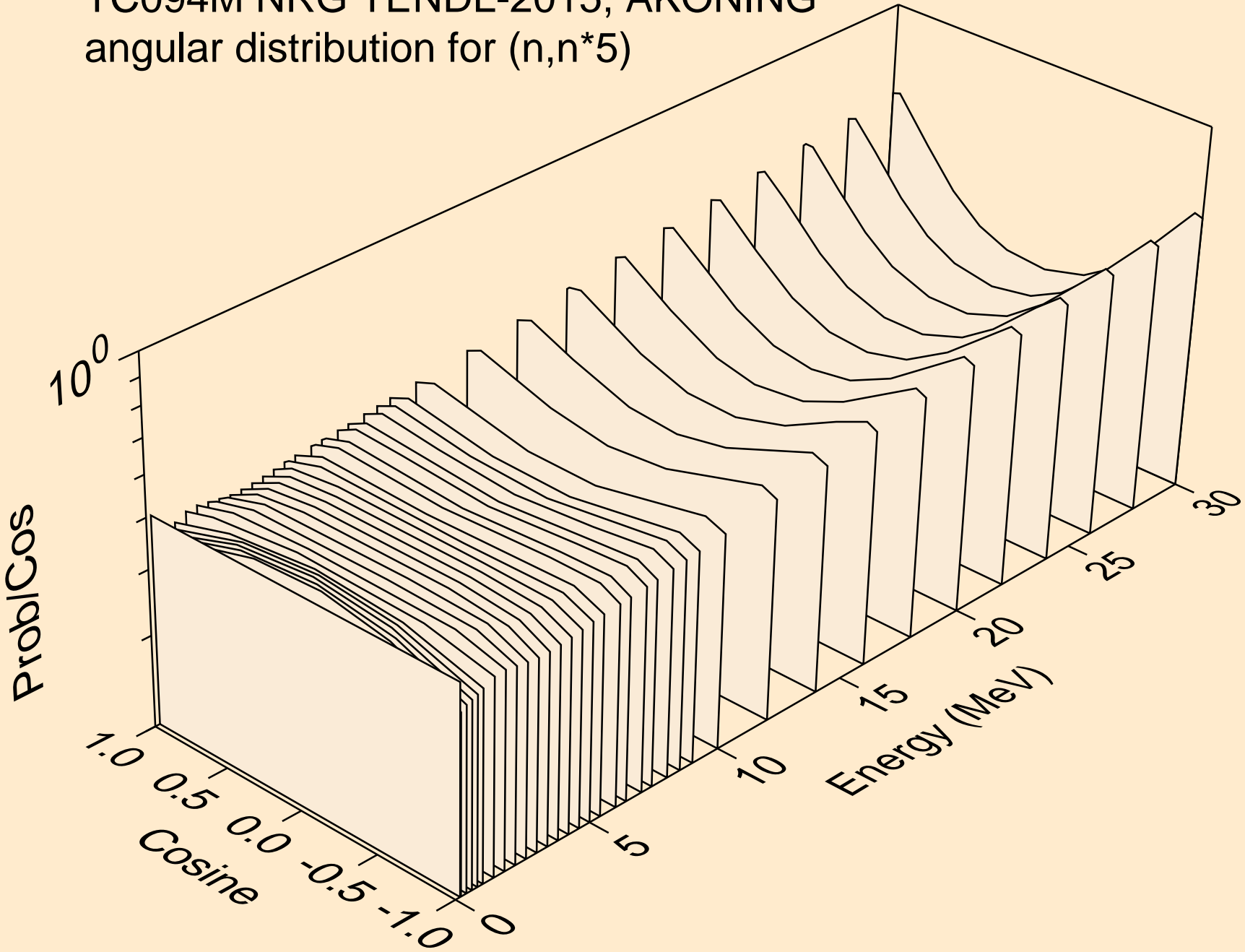
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



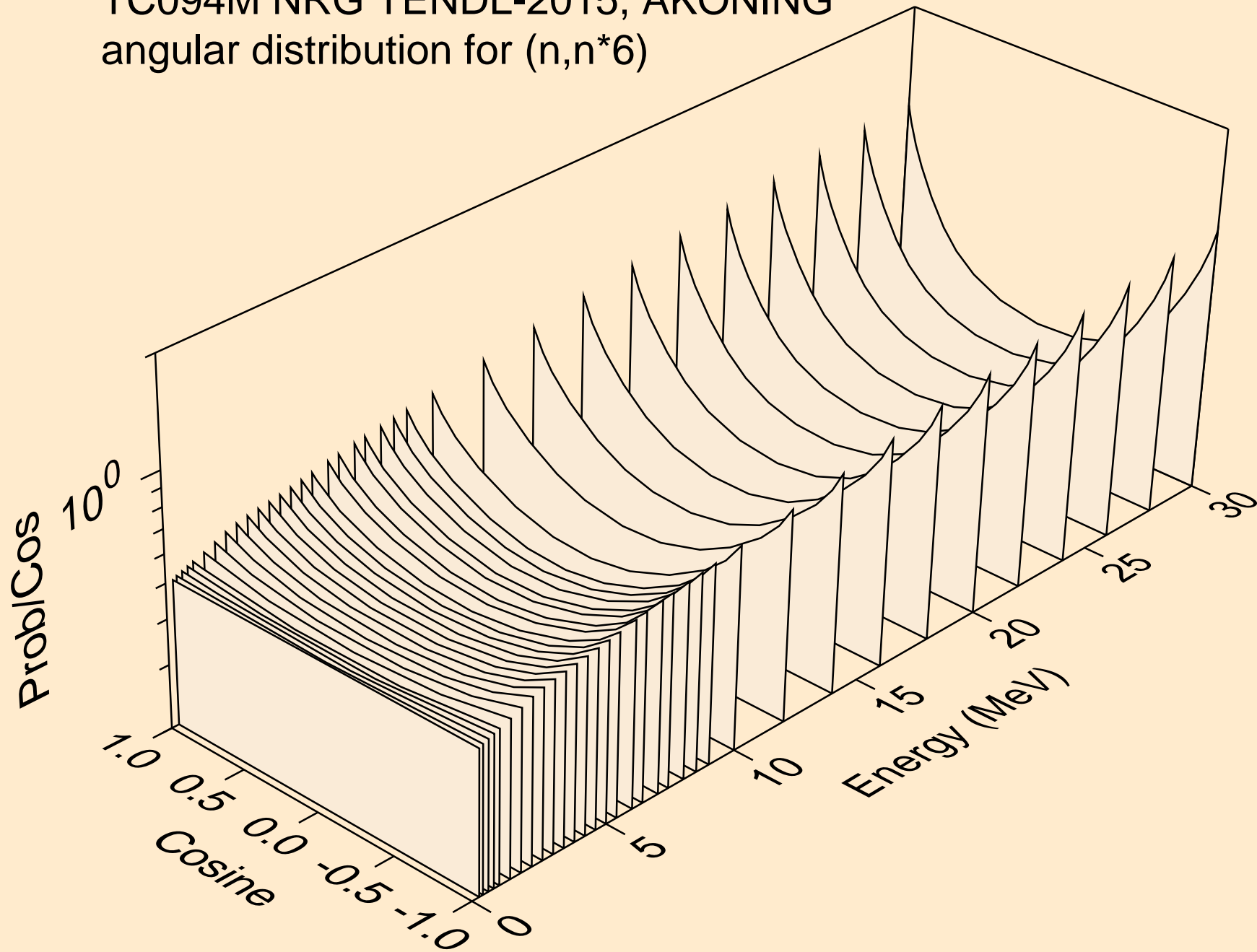
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



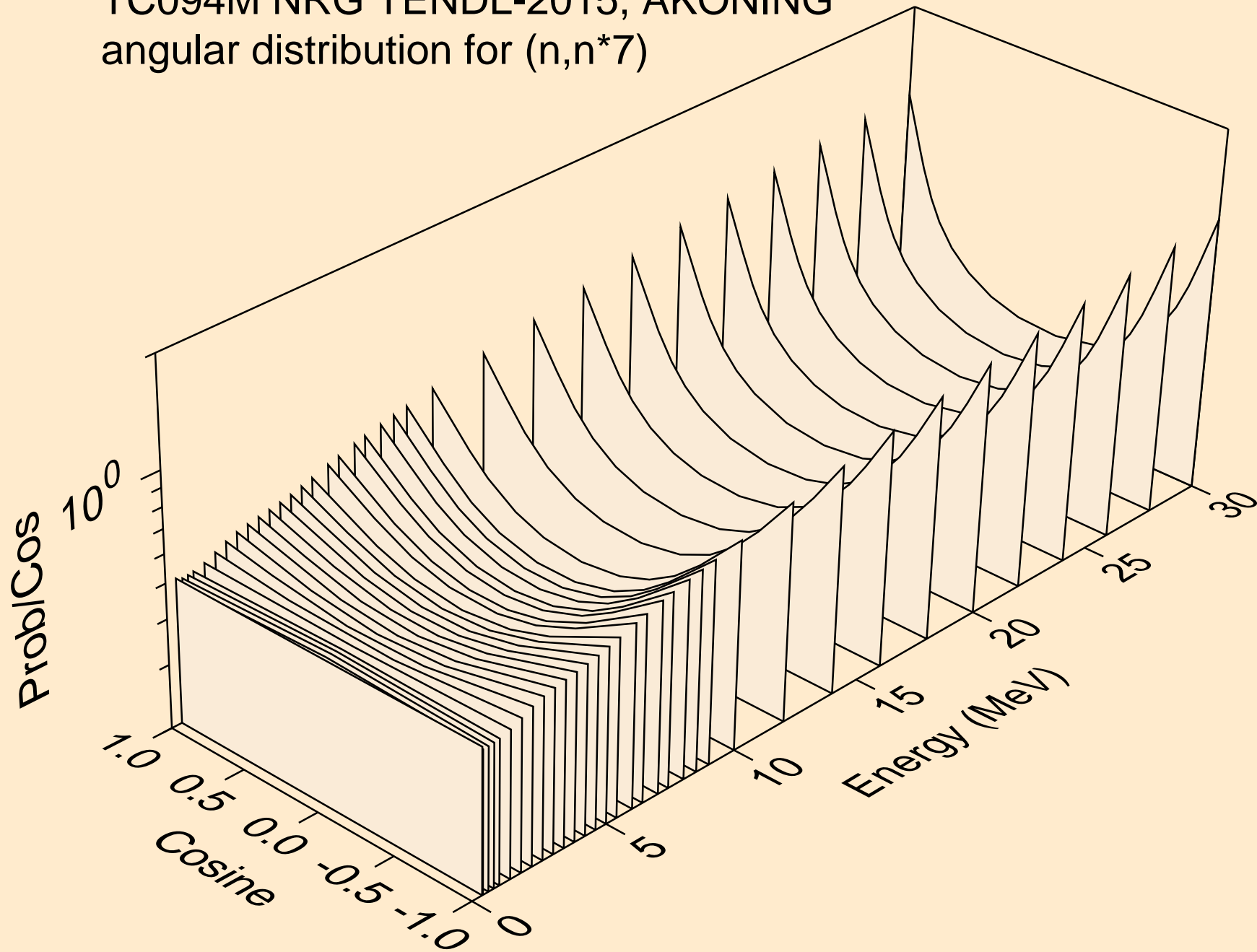
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



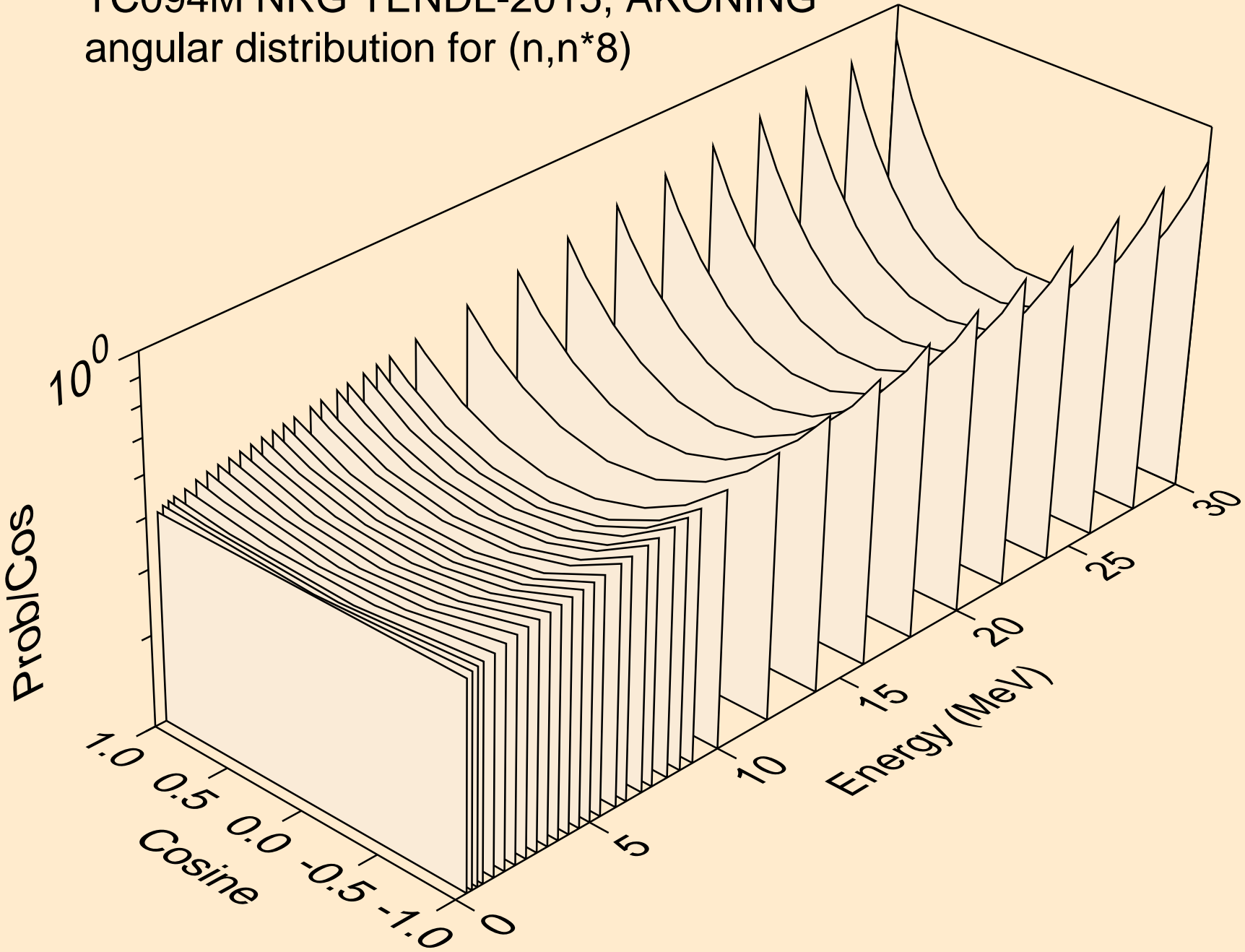
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



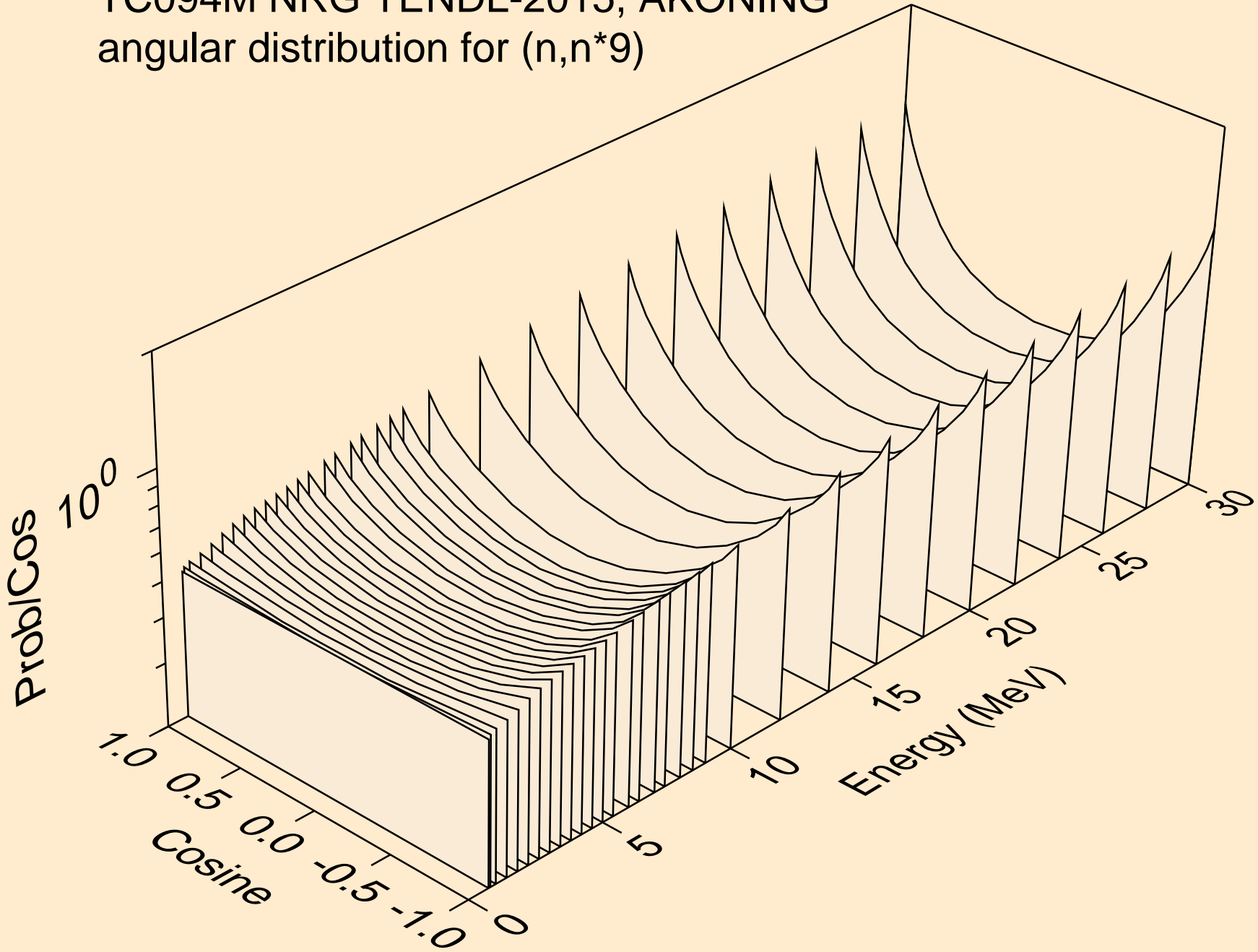
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

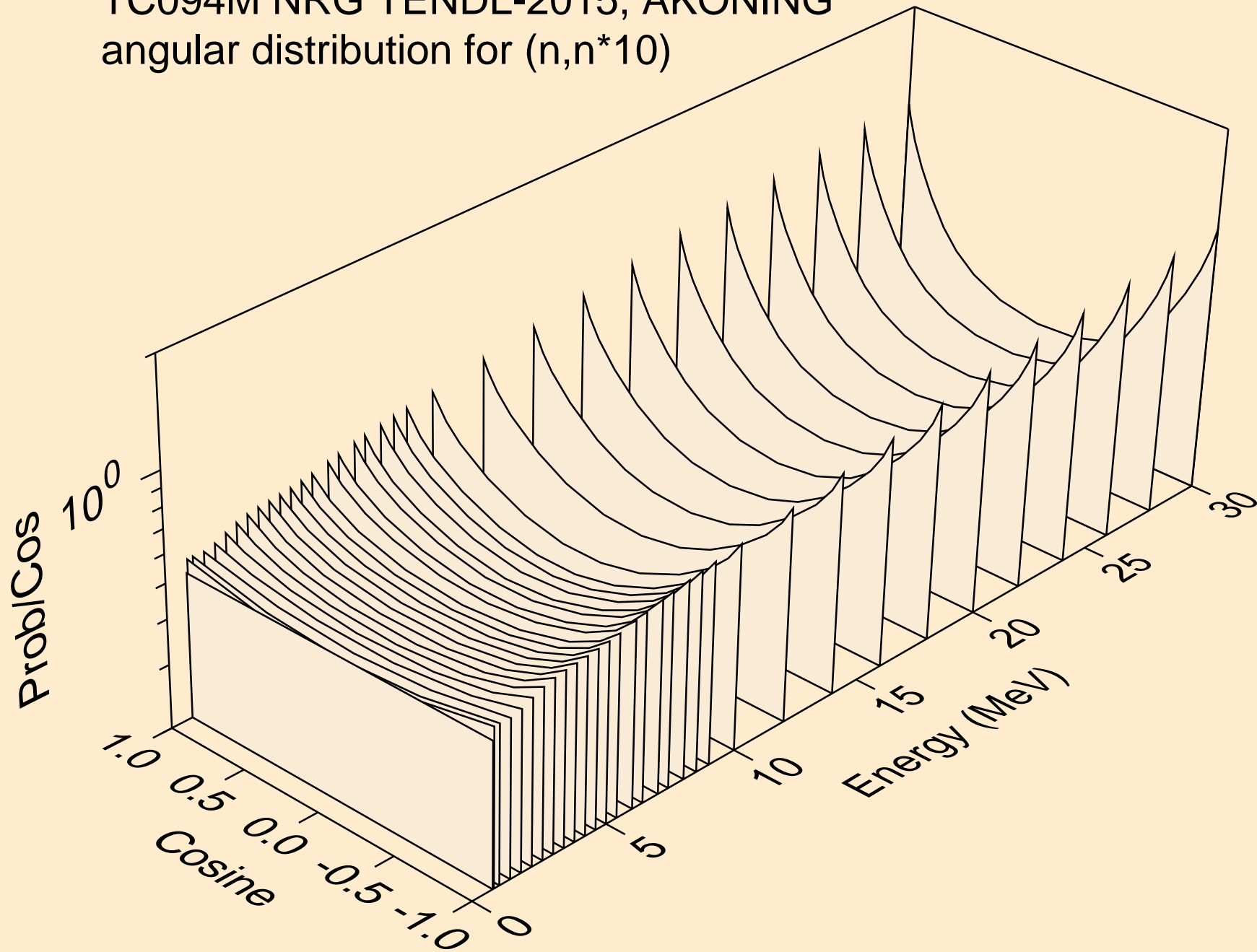


TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

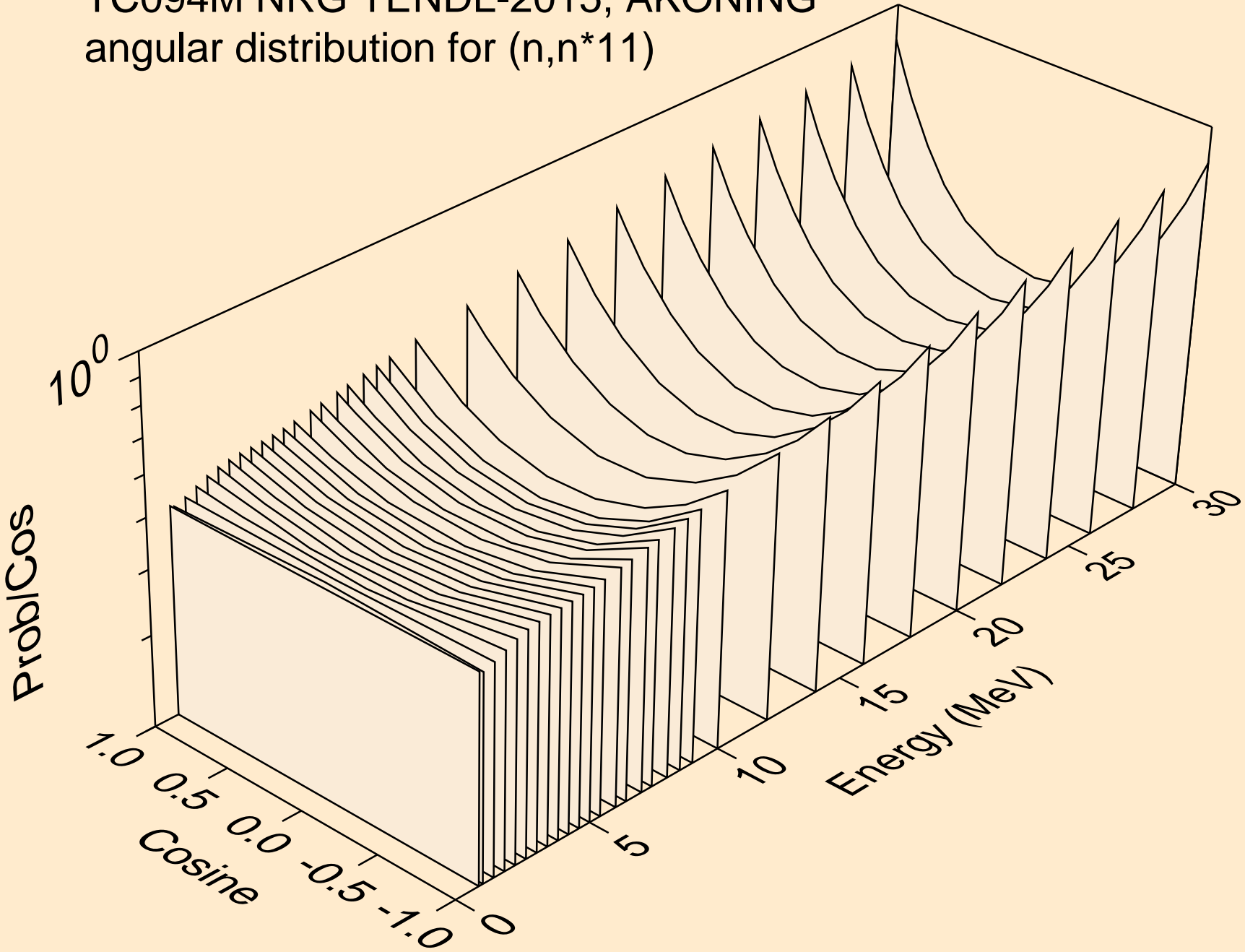




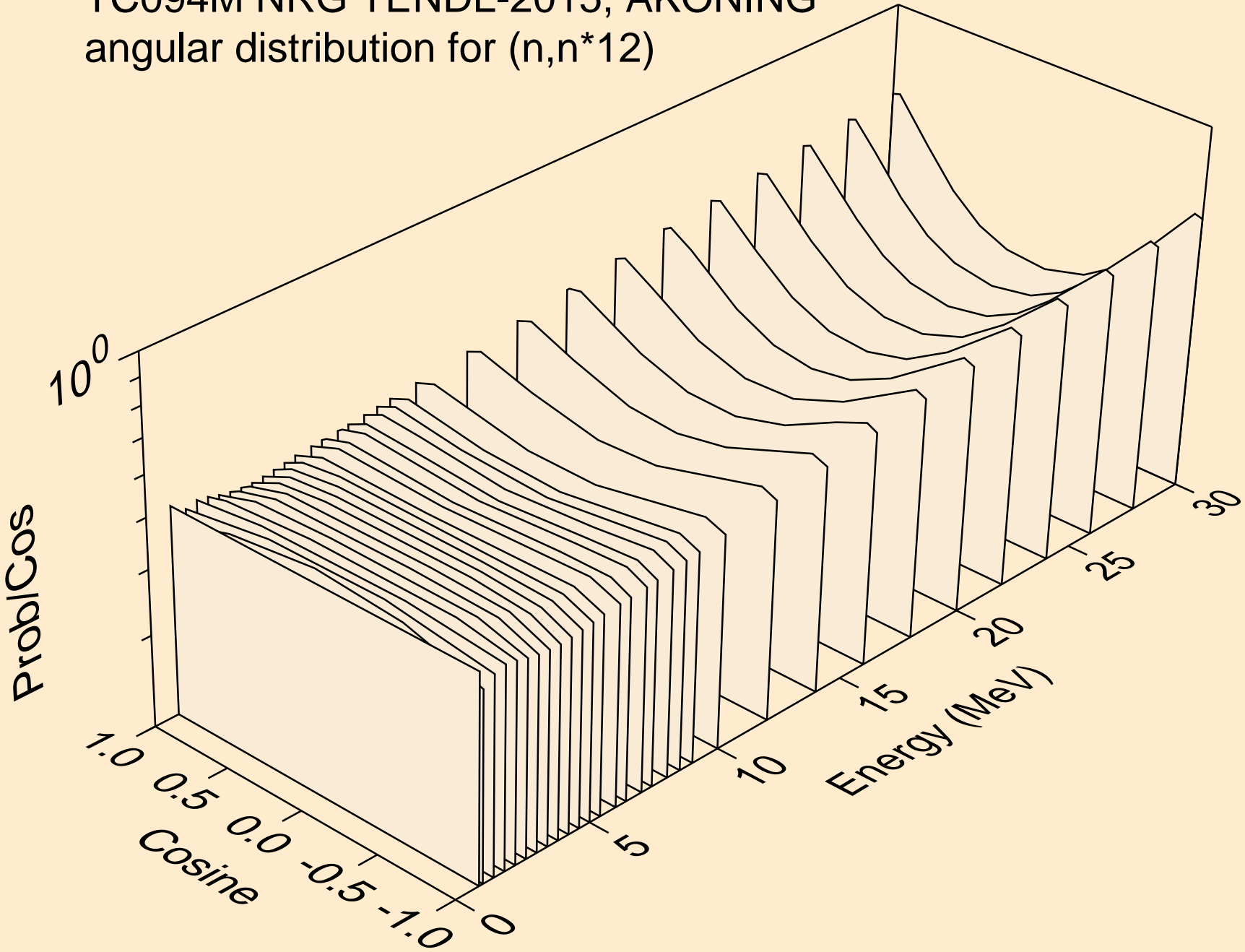
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angular distribution for (n,n\*10)



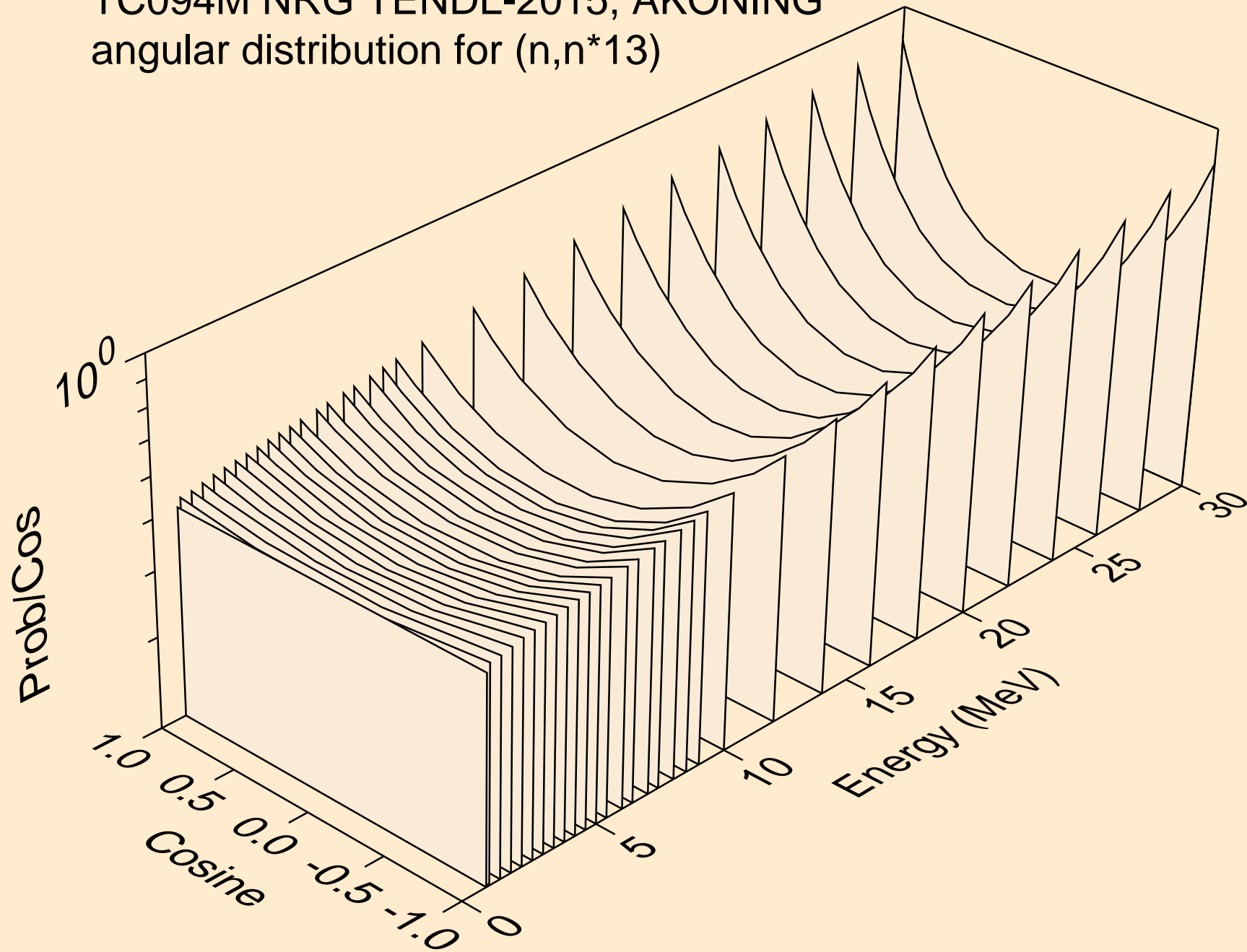
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angular distribution for (n,n\*11)



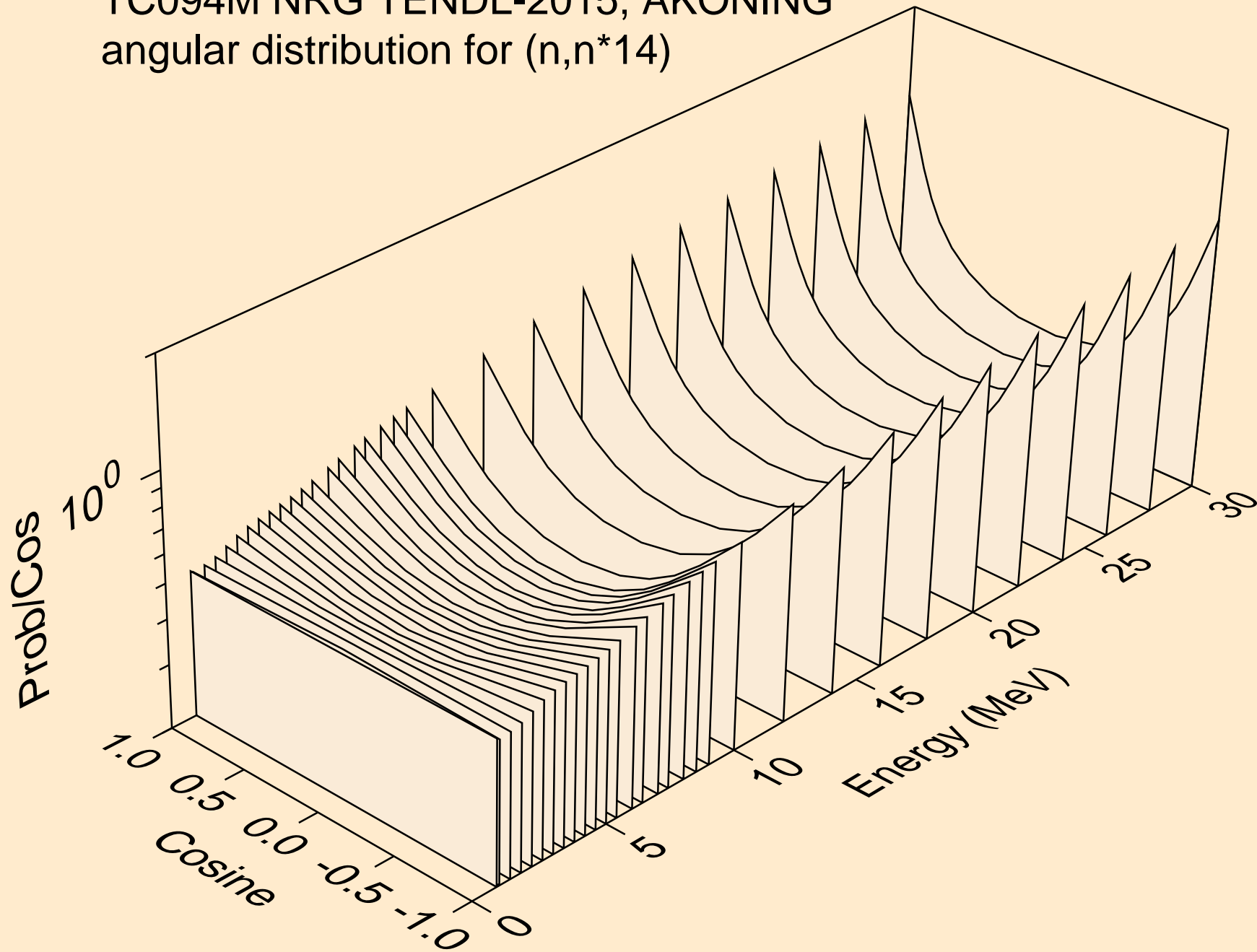
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angular distribution for (n,n\*12)



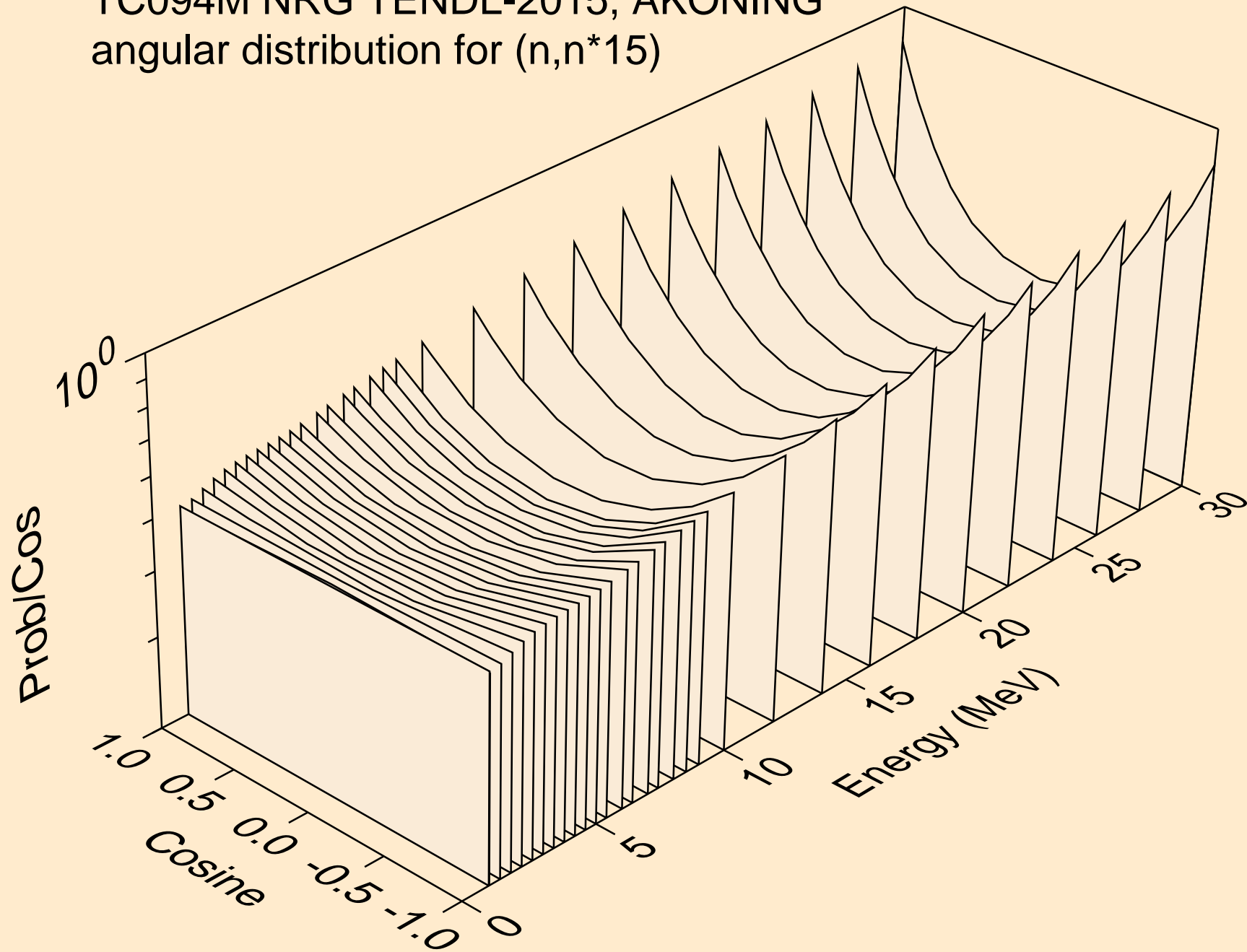
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angular distribution for (n,n\*13)



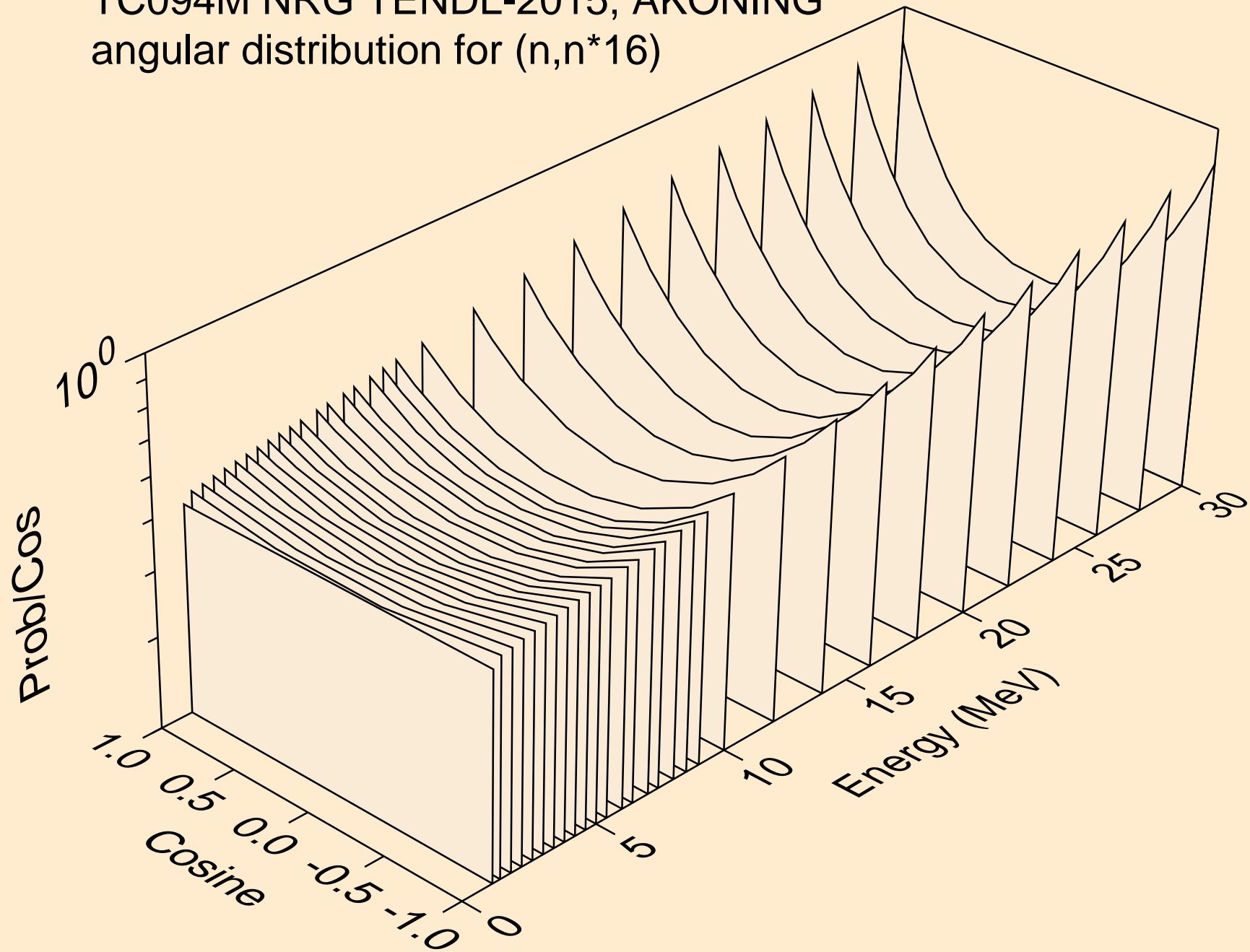
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



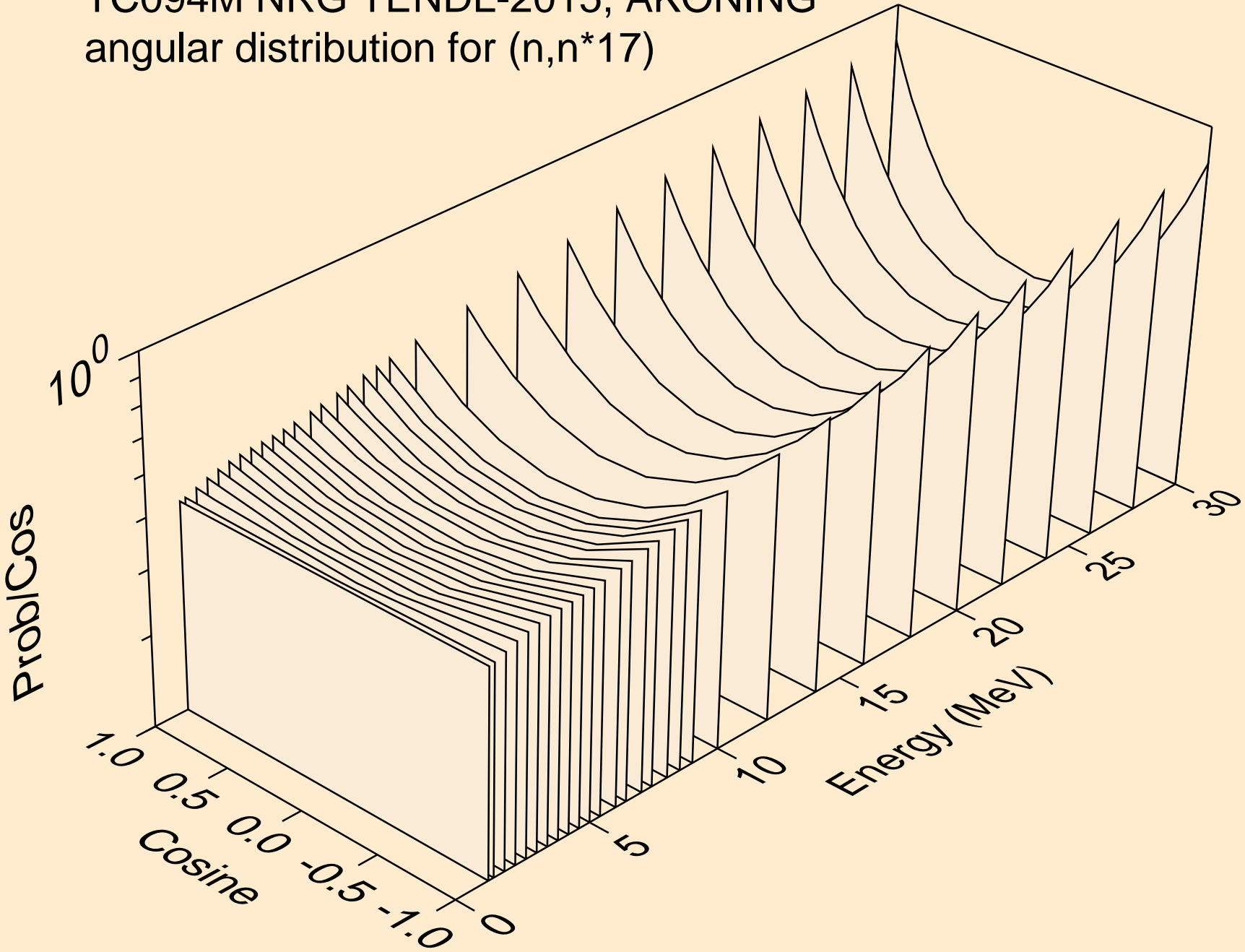
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

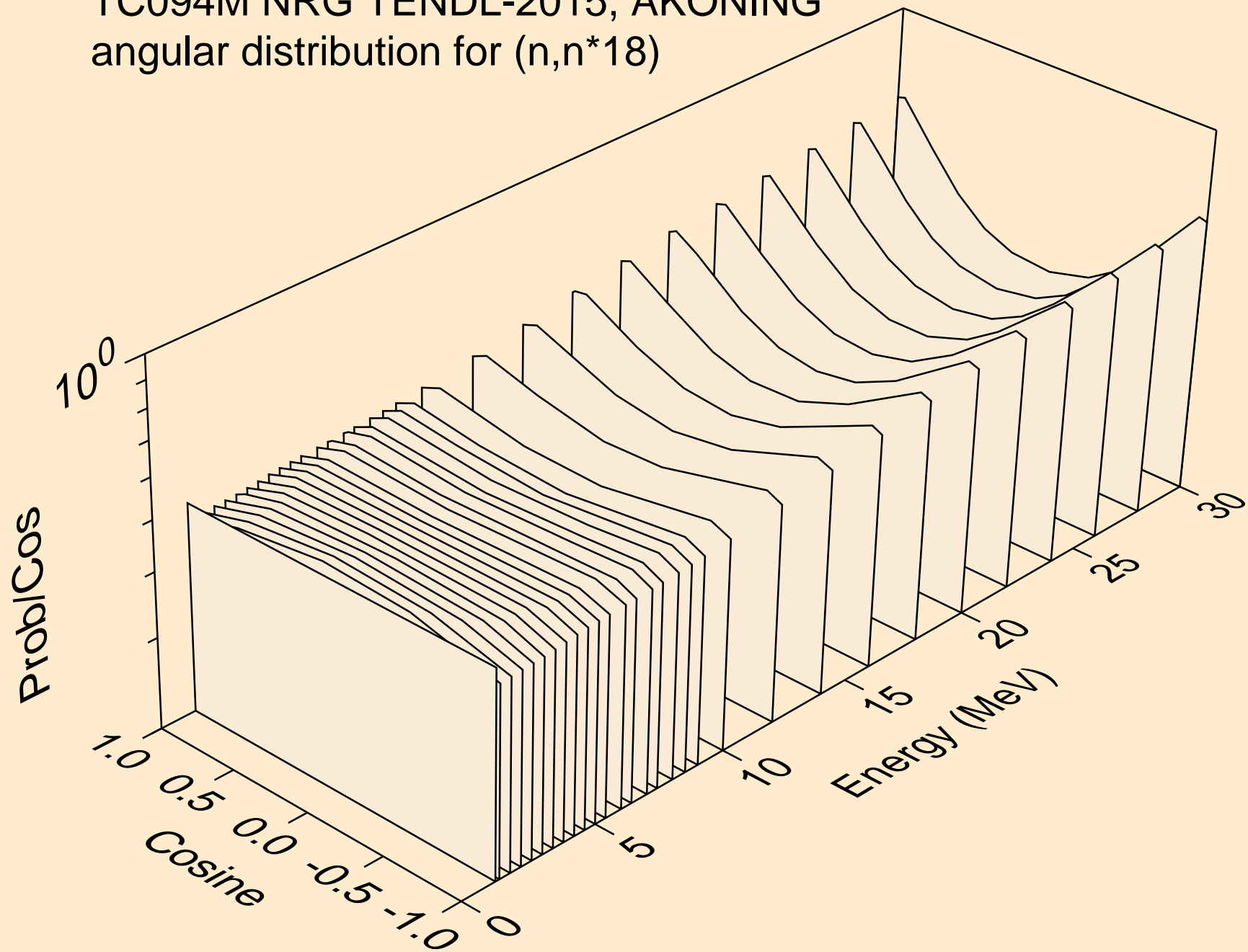


TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

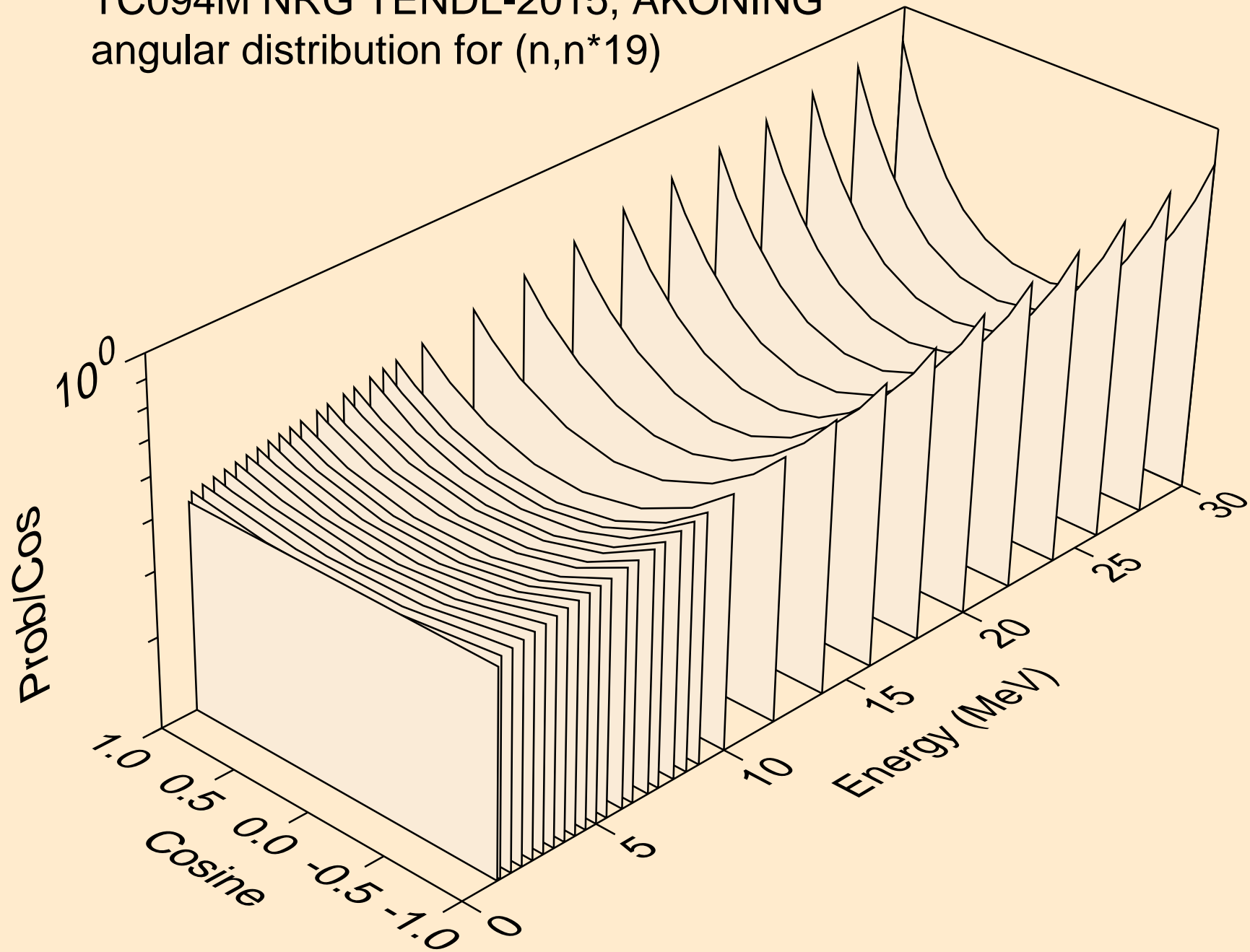




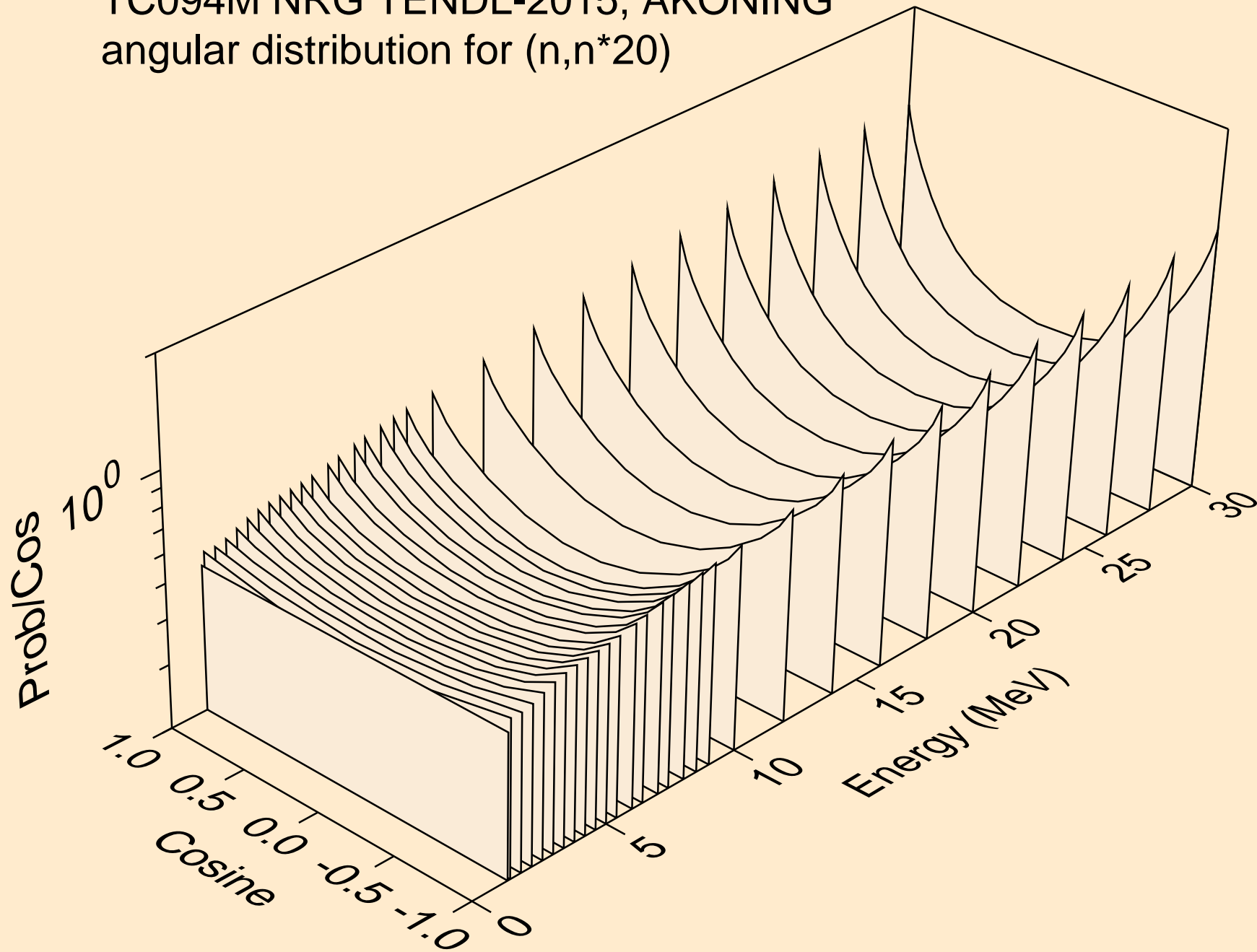
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angular distribution for (n,n\*18)



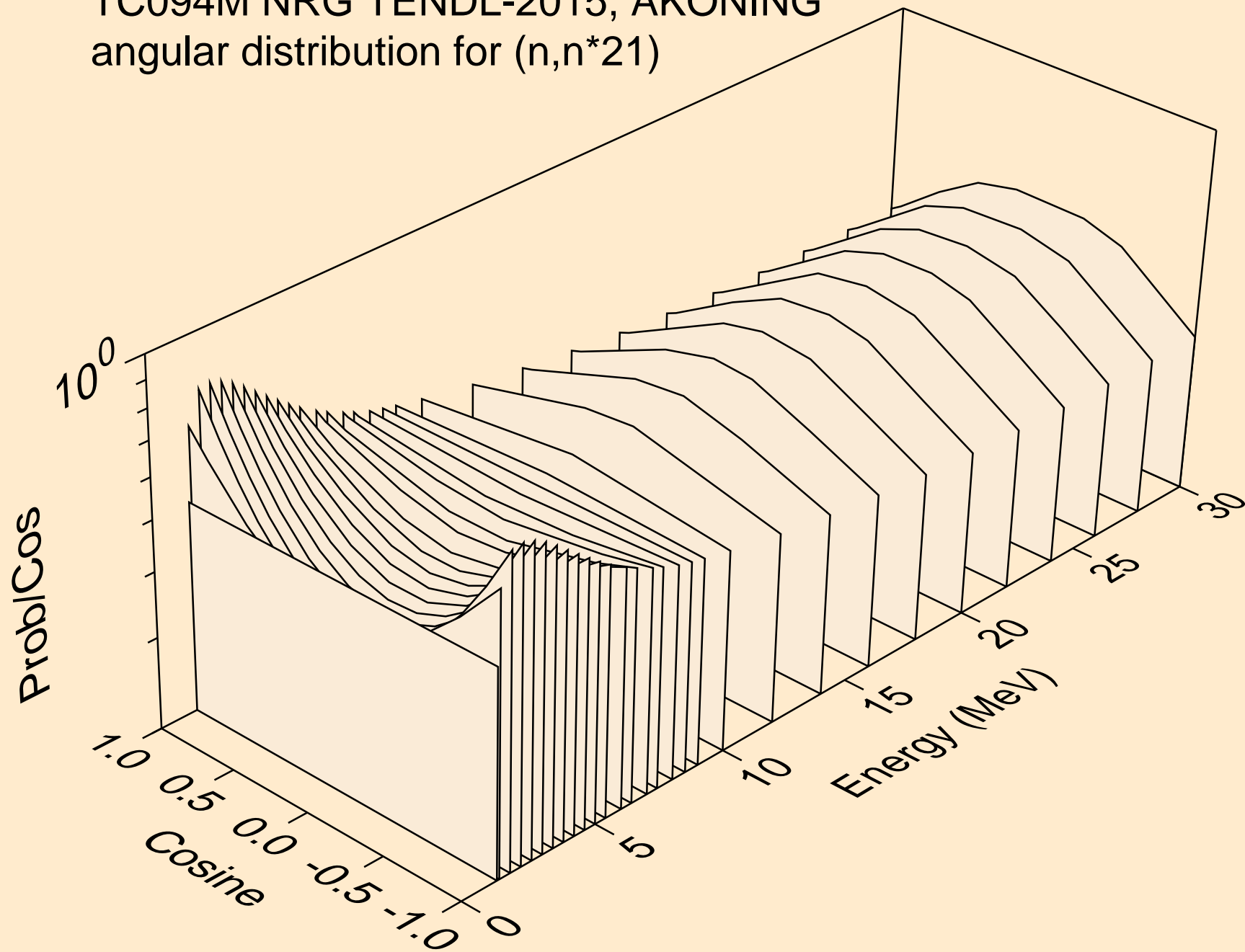
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angular distribution for (n,n\*19)



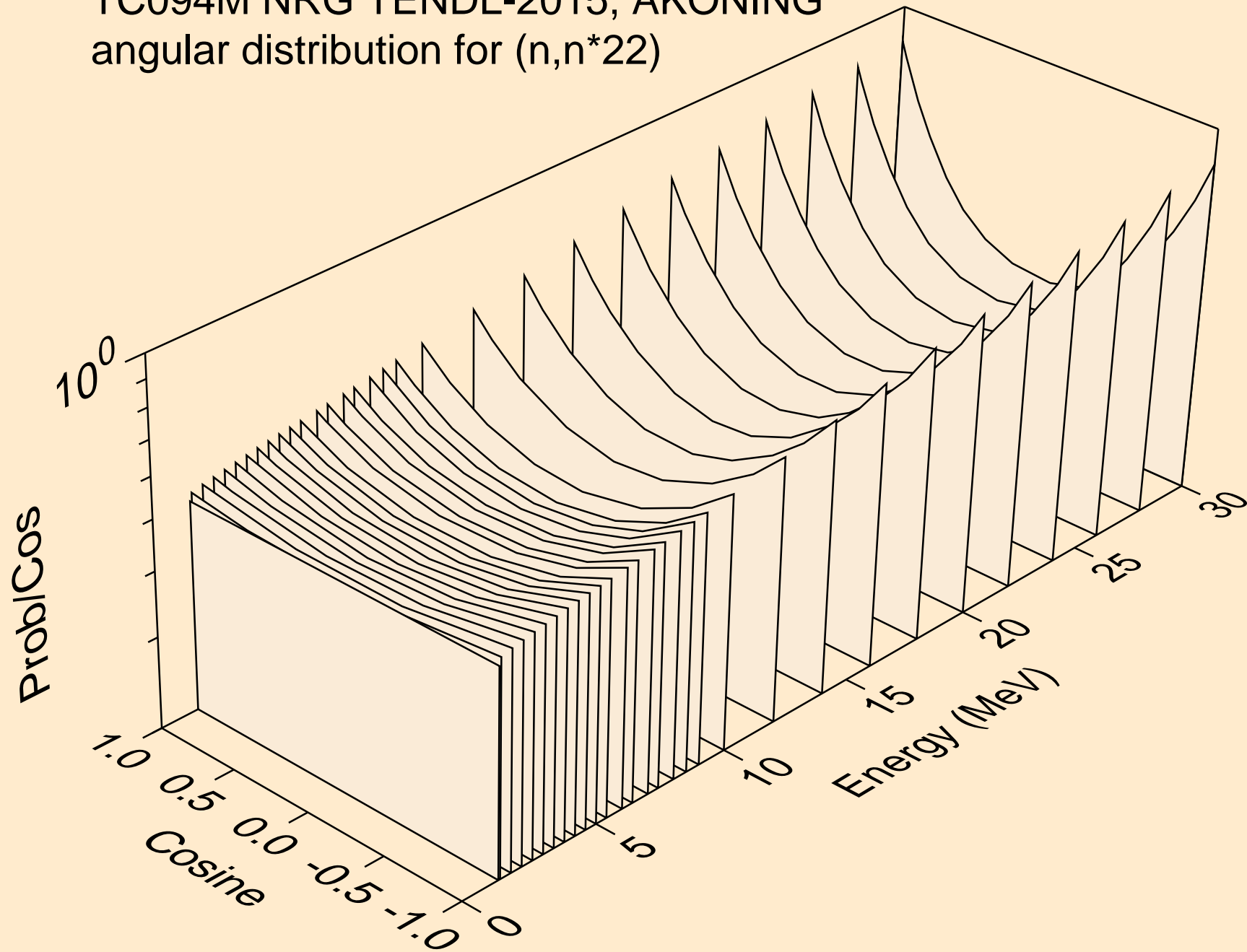
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angular distribution for (n,n\*20)



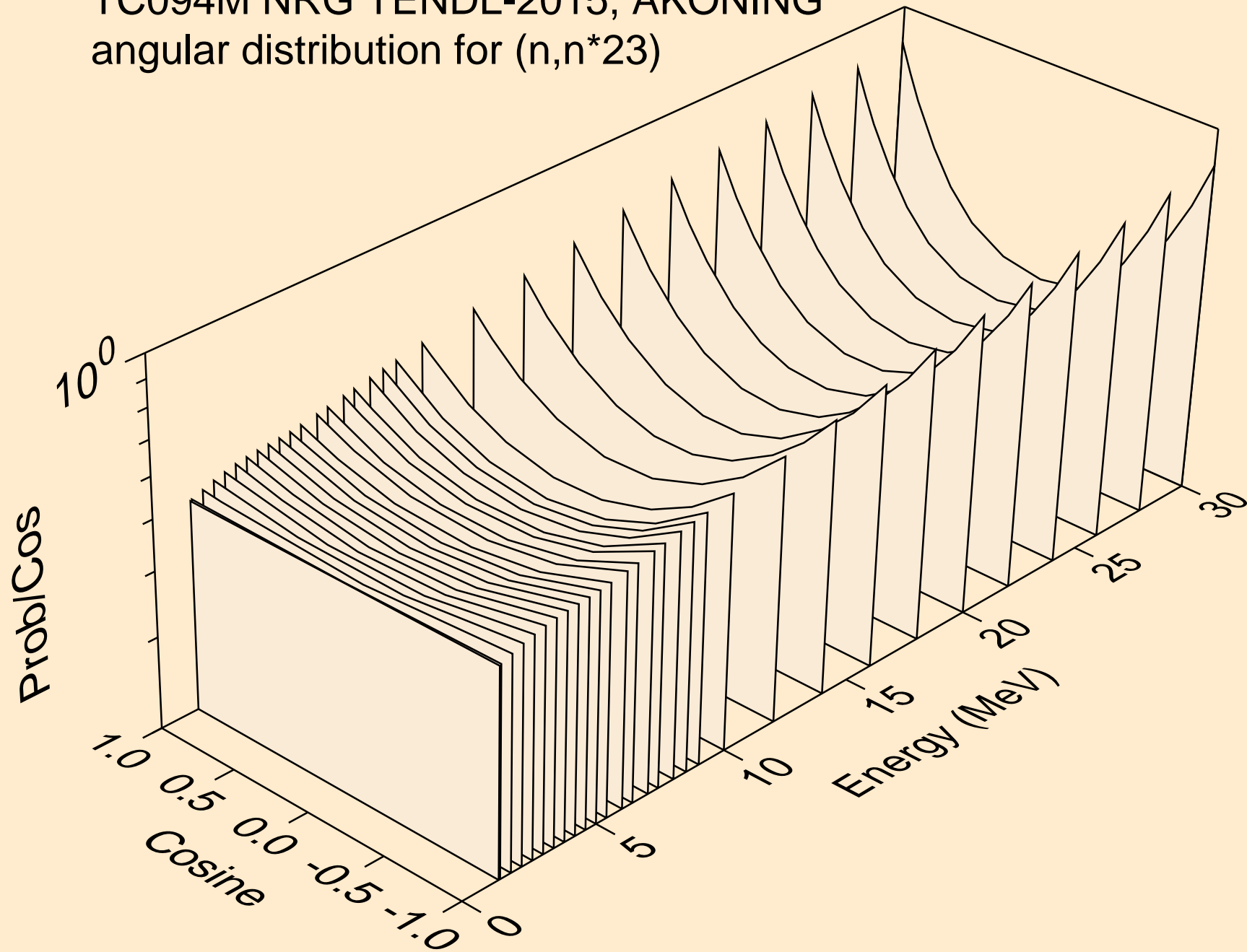
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



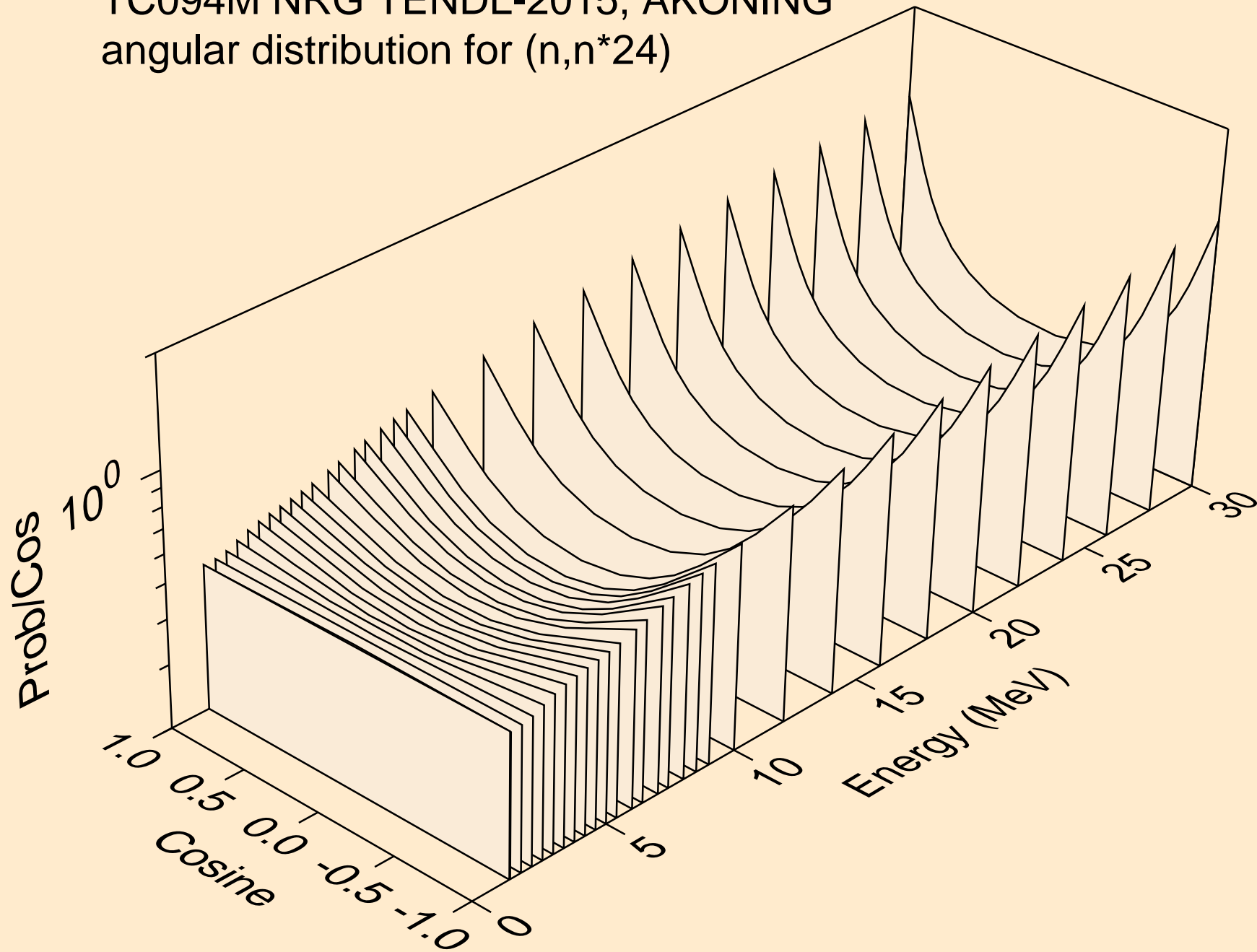
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angular distribution for (n,n\*22)



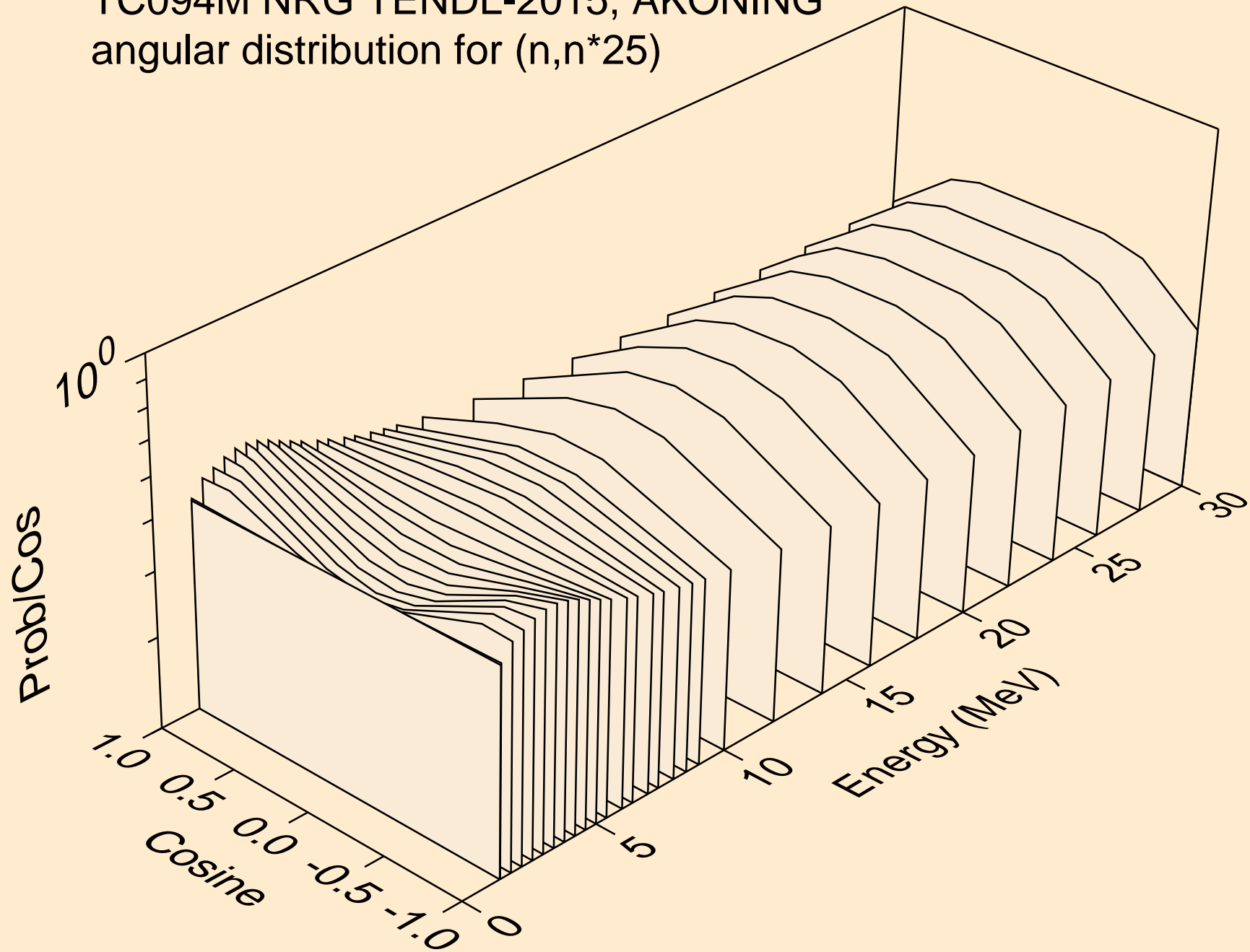
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

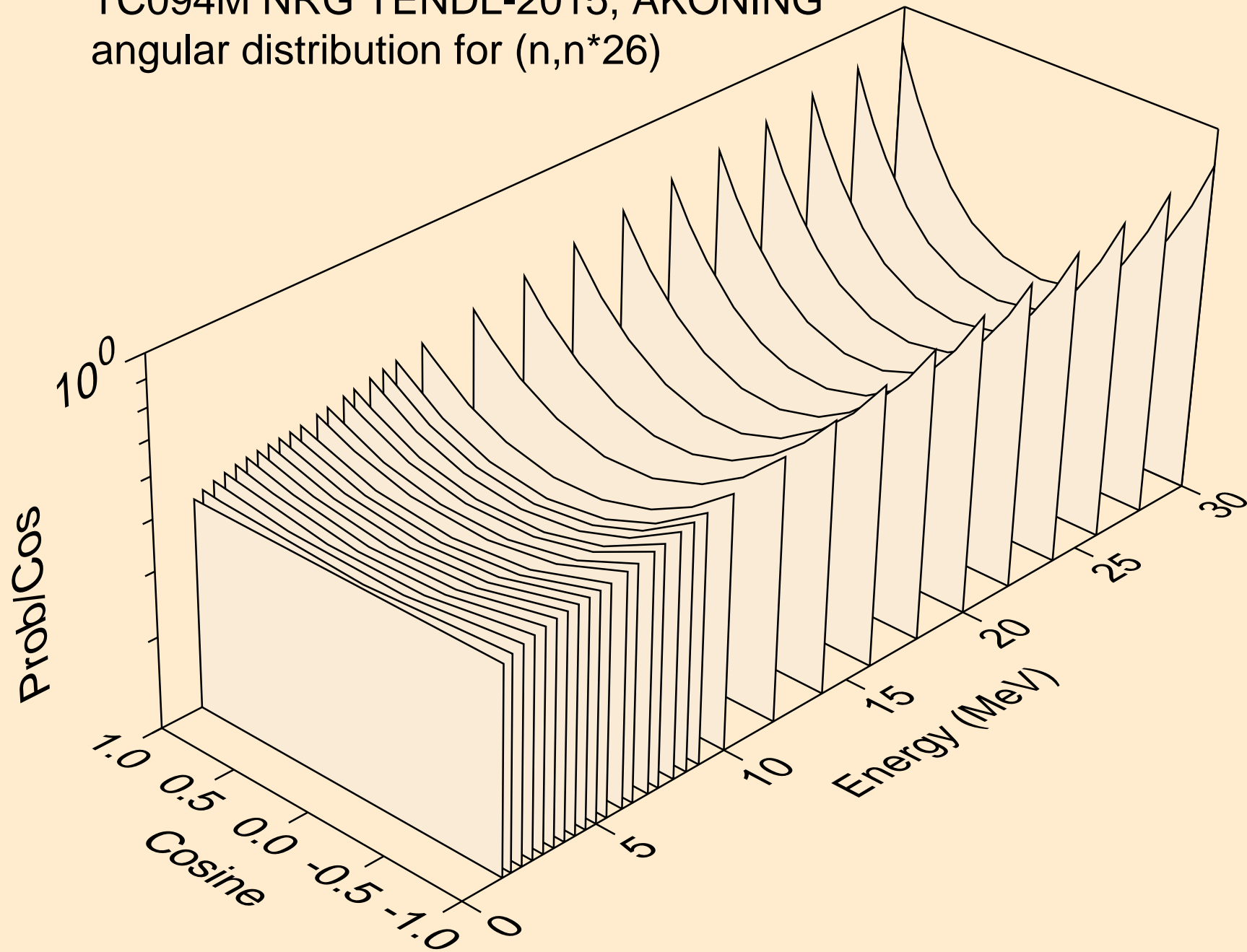


TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)

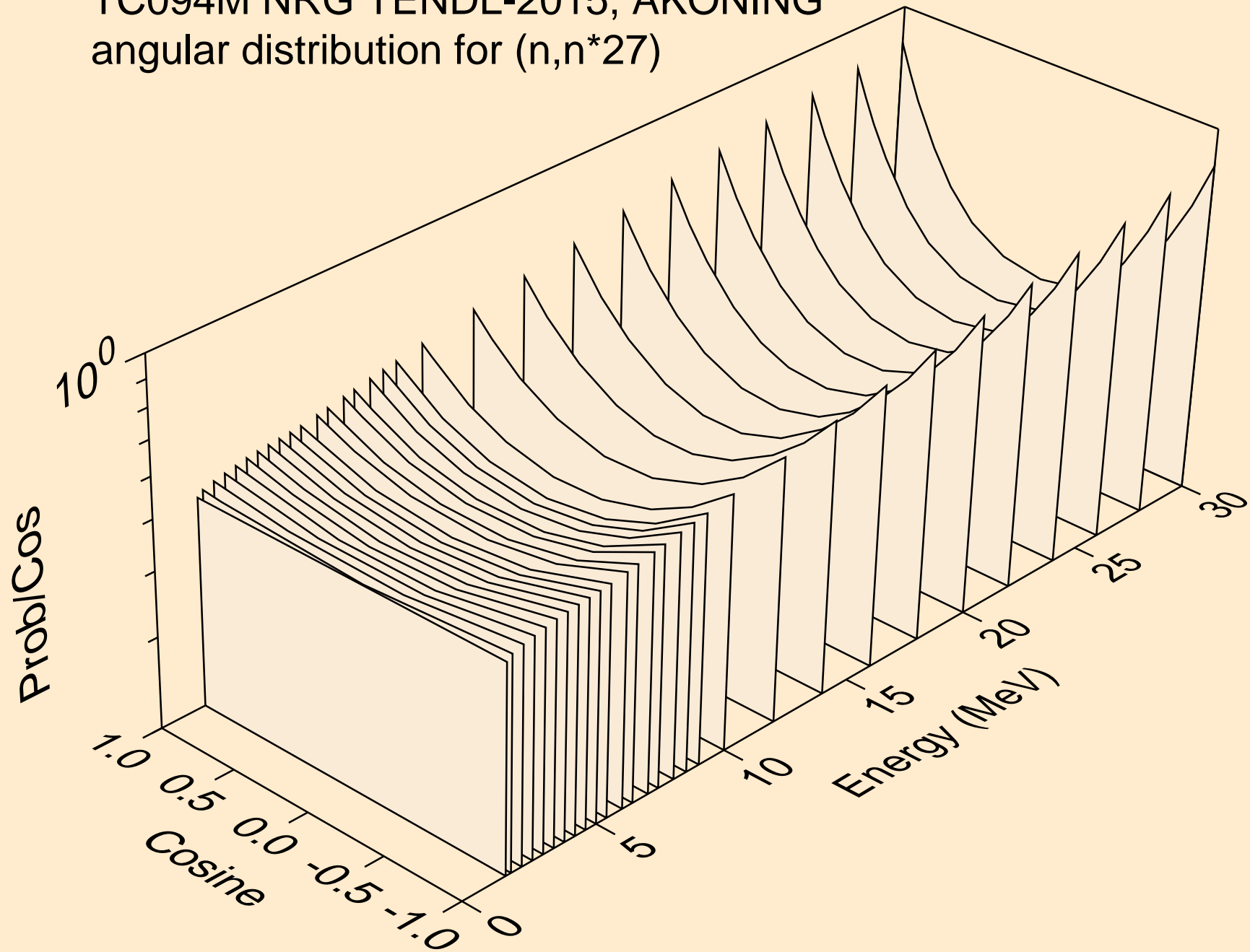




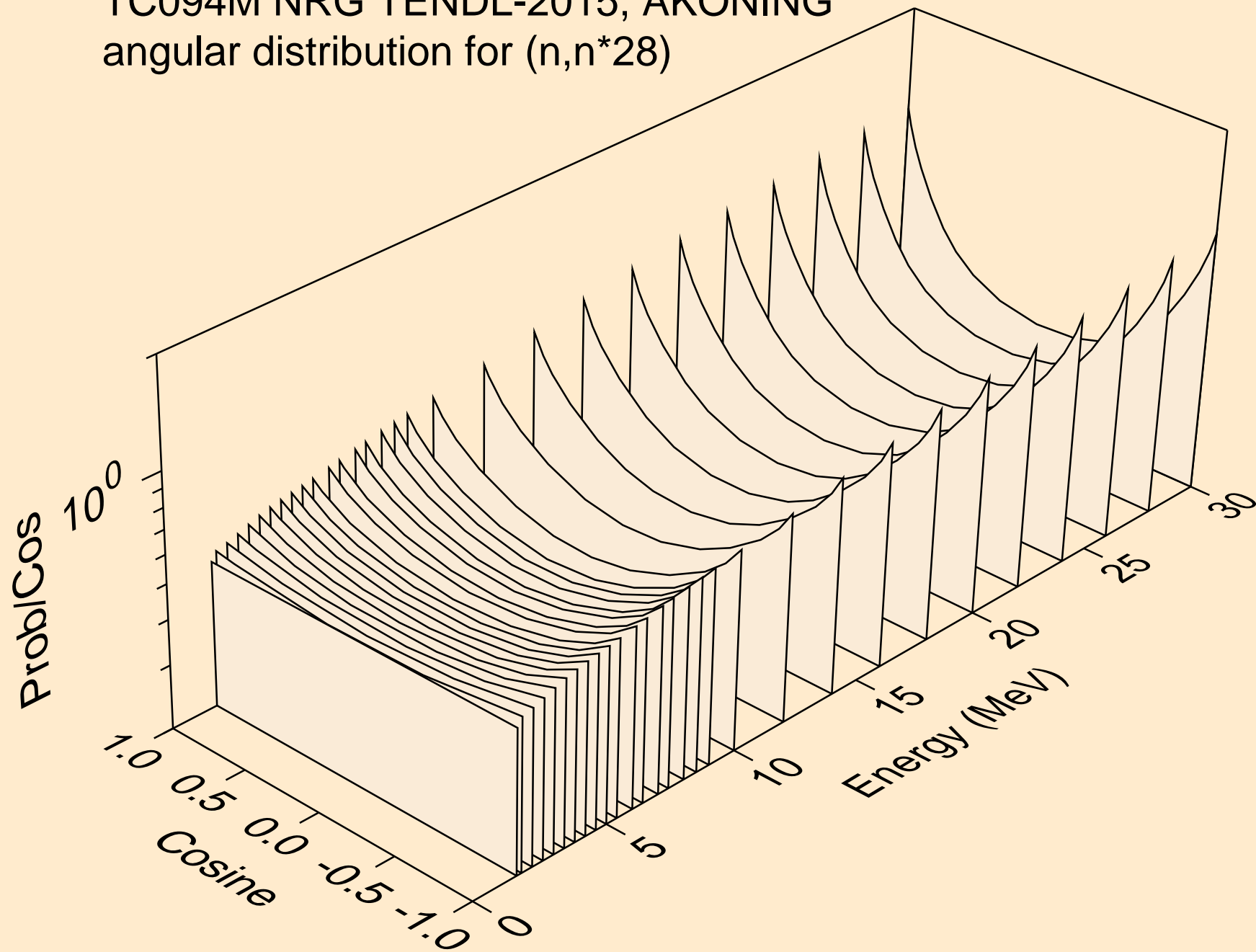
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



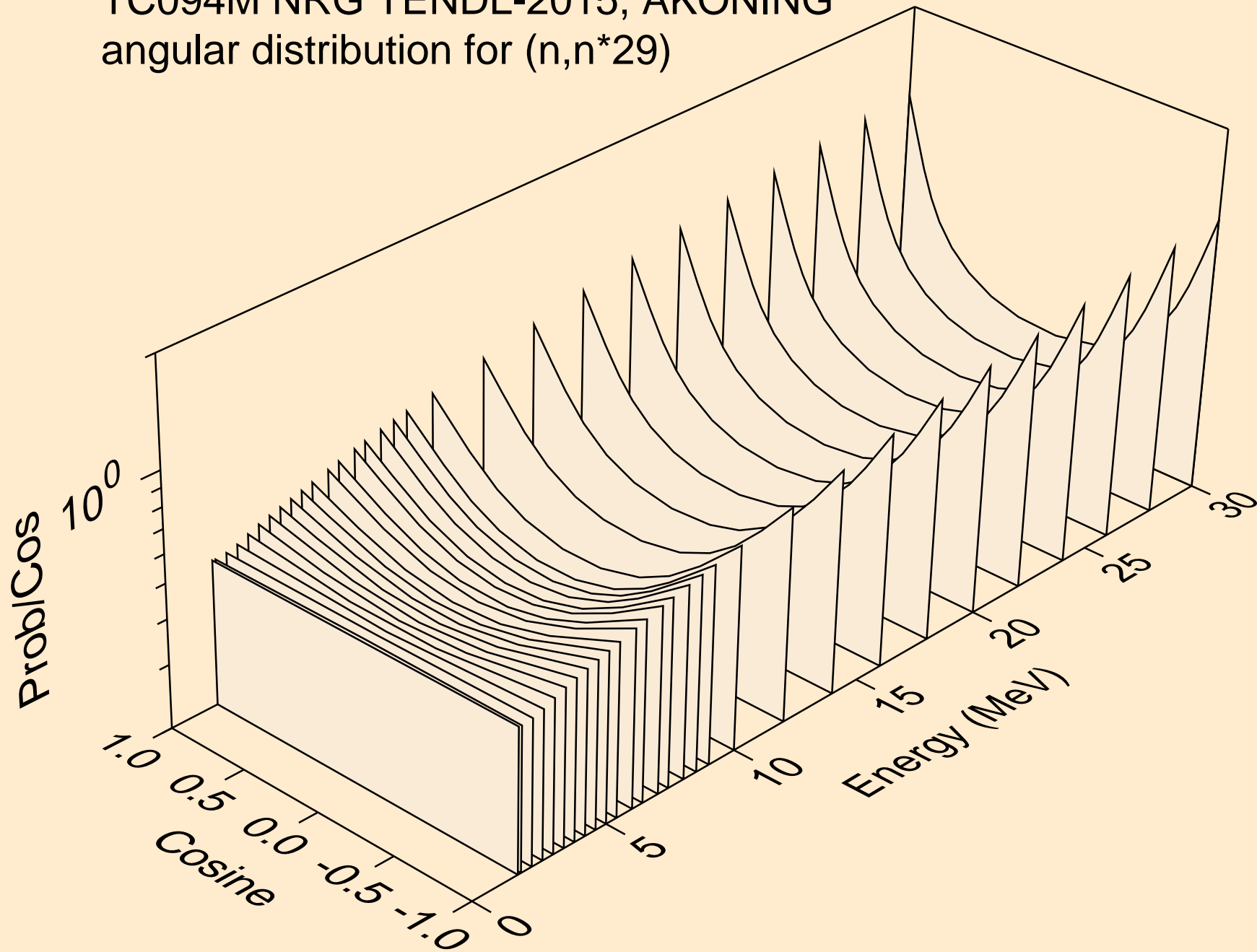
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



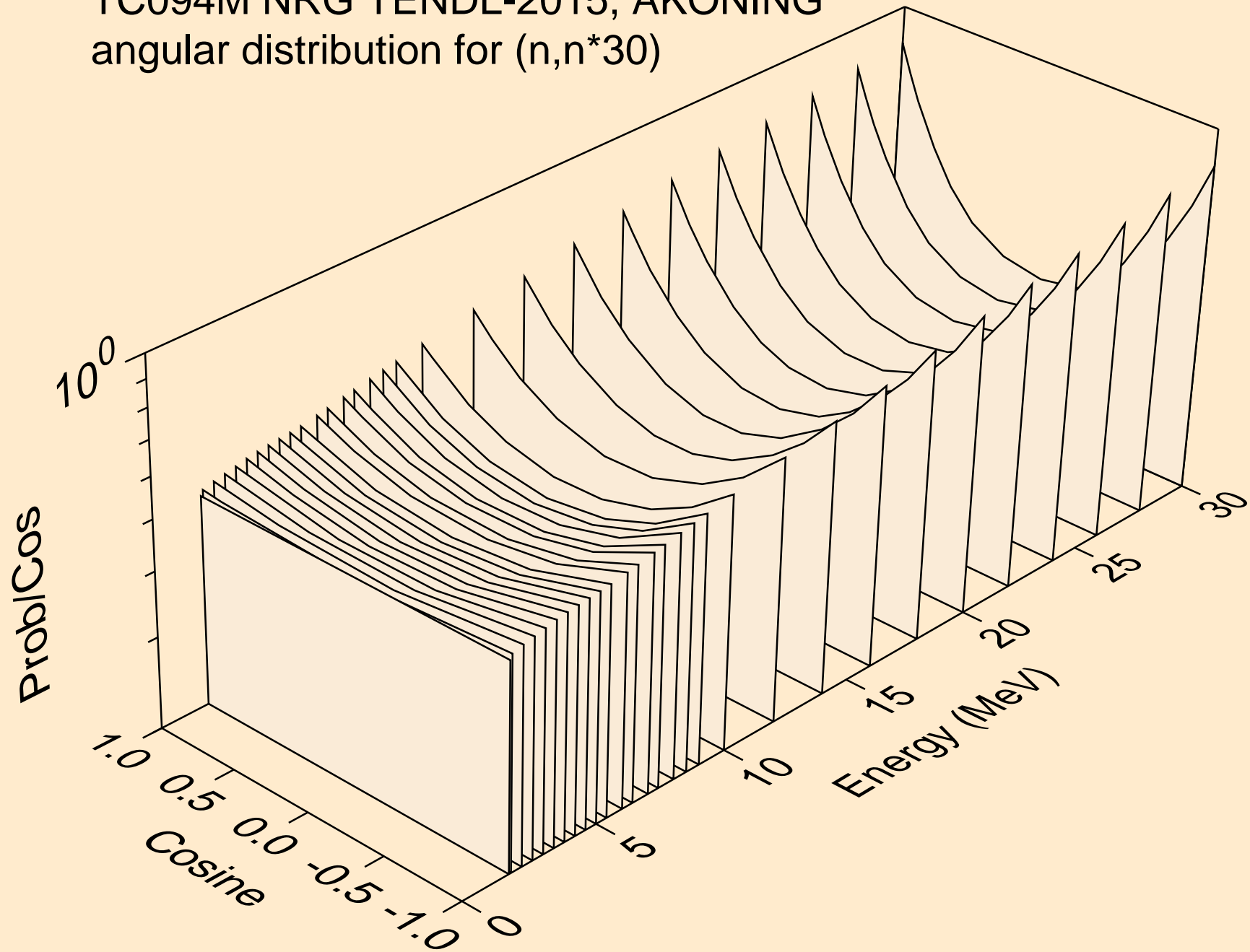
TC094M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



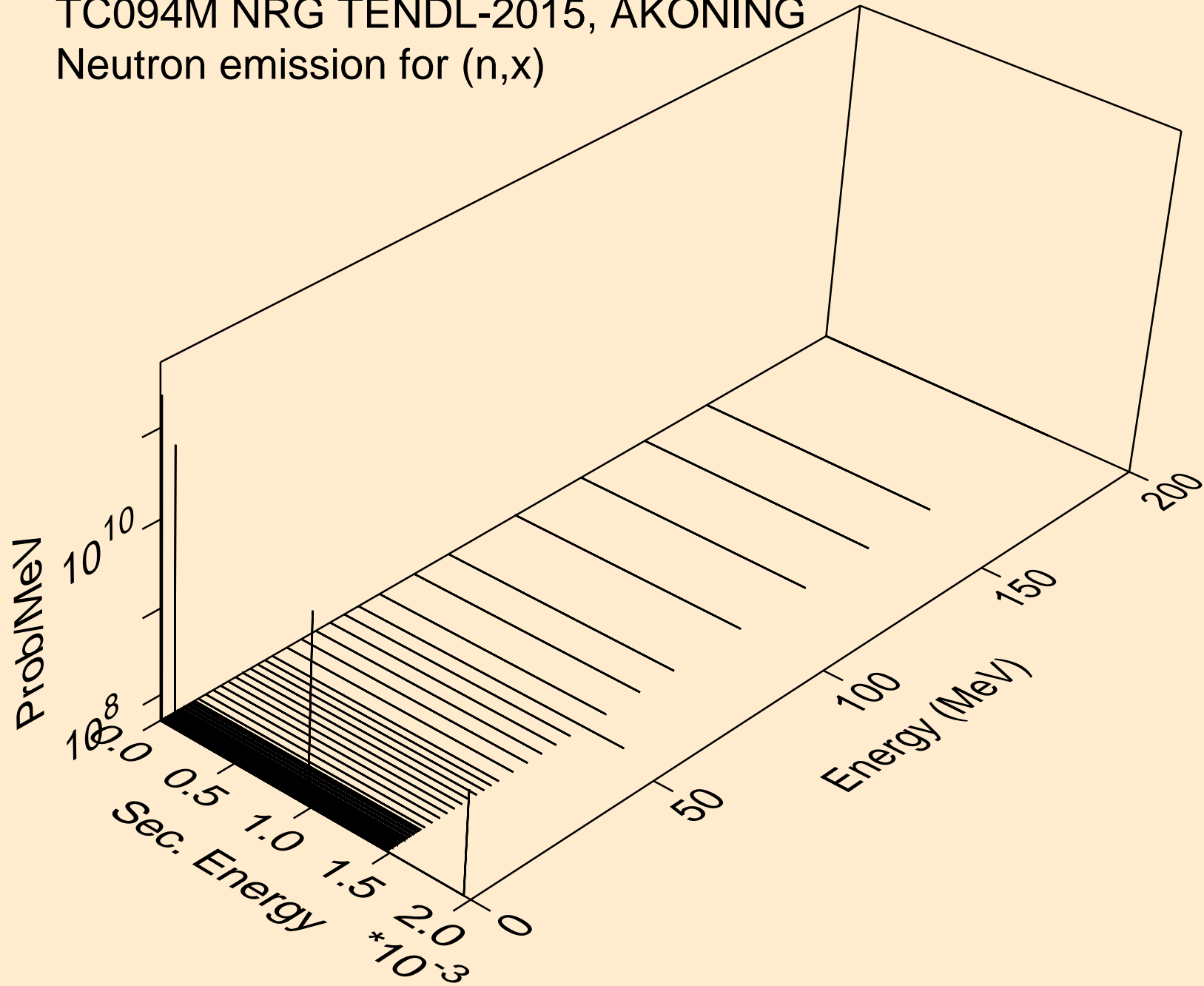
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angular distribution for (n,n\*29)



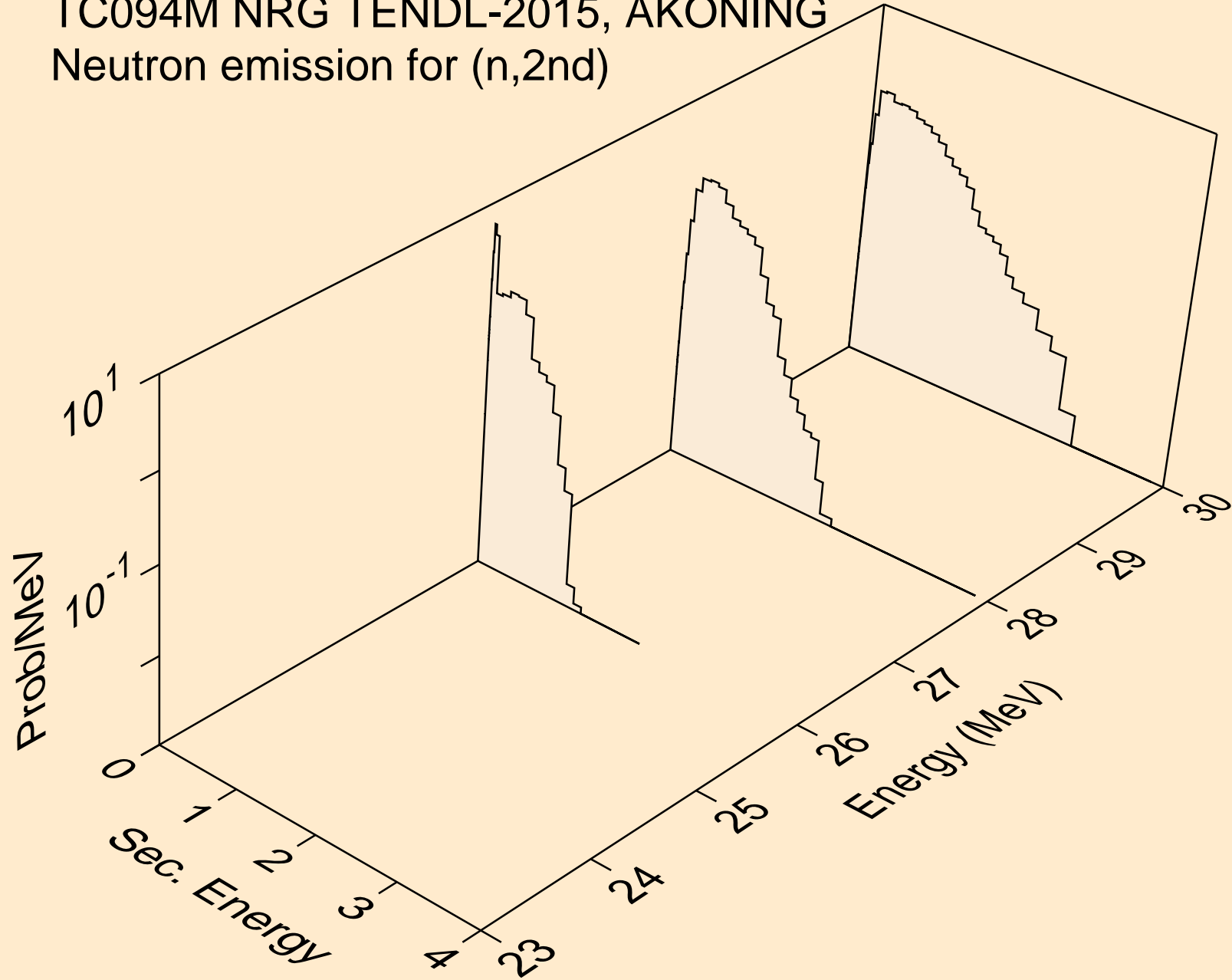
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angular distribution for (n,n\*30)



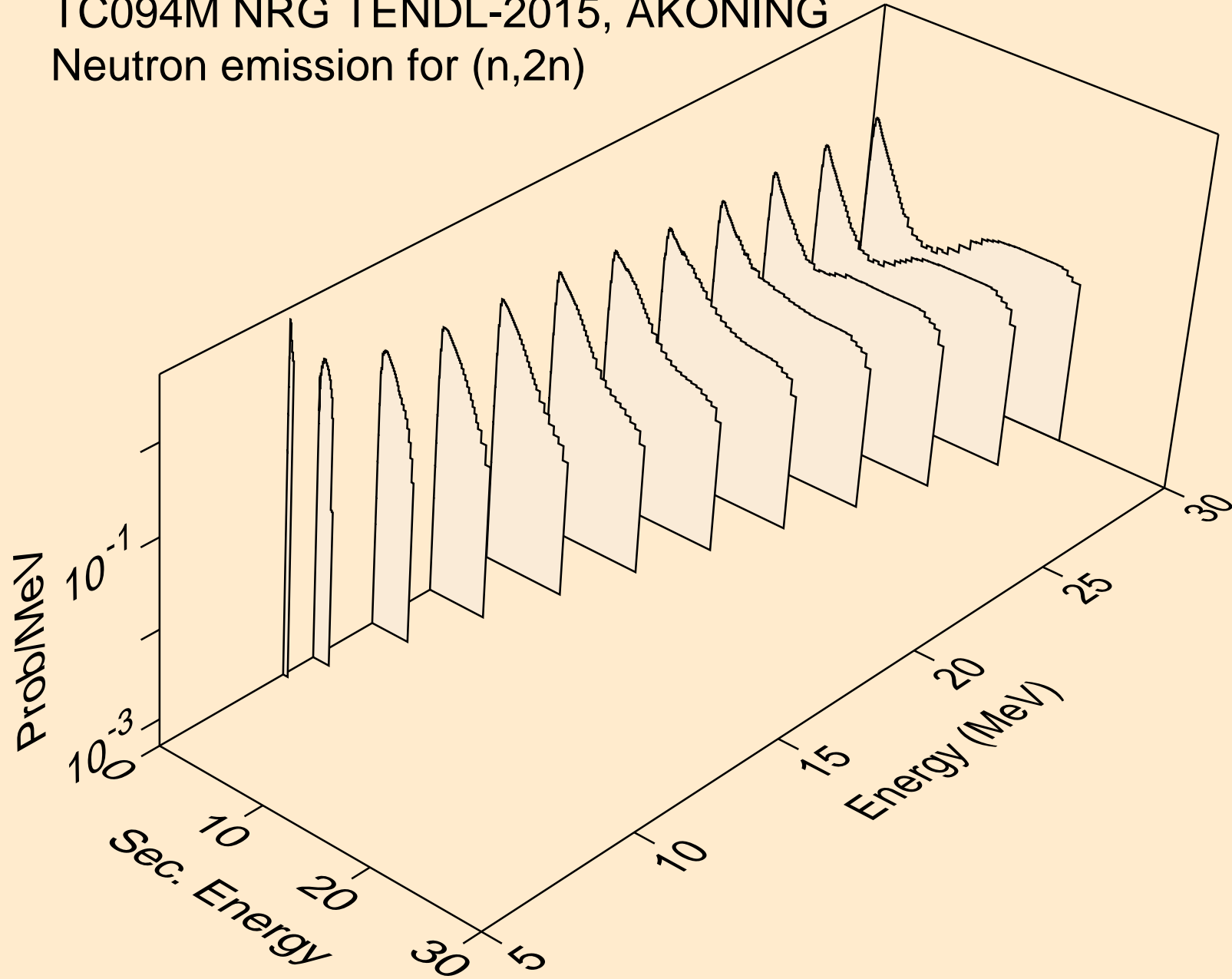
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

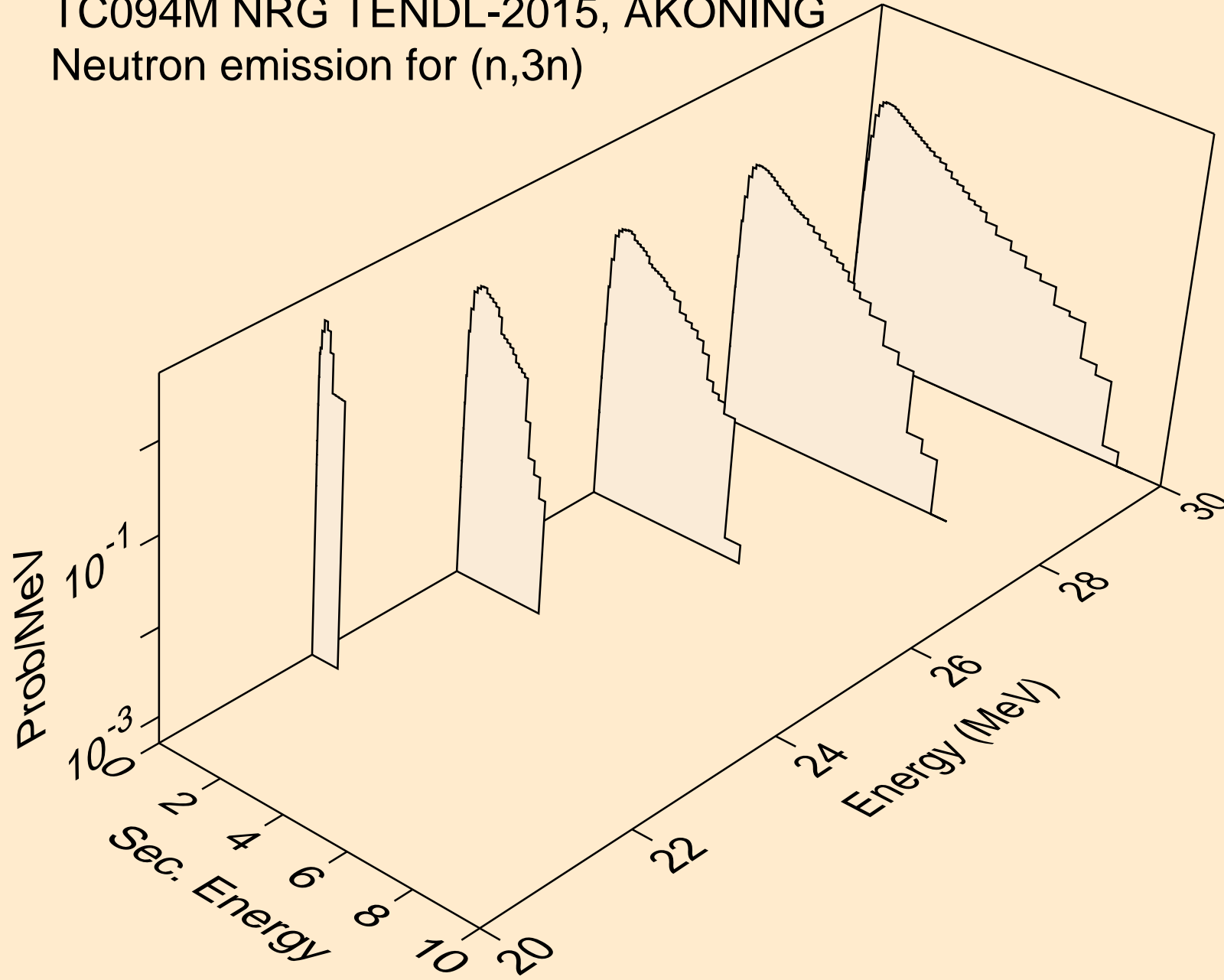


TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

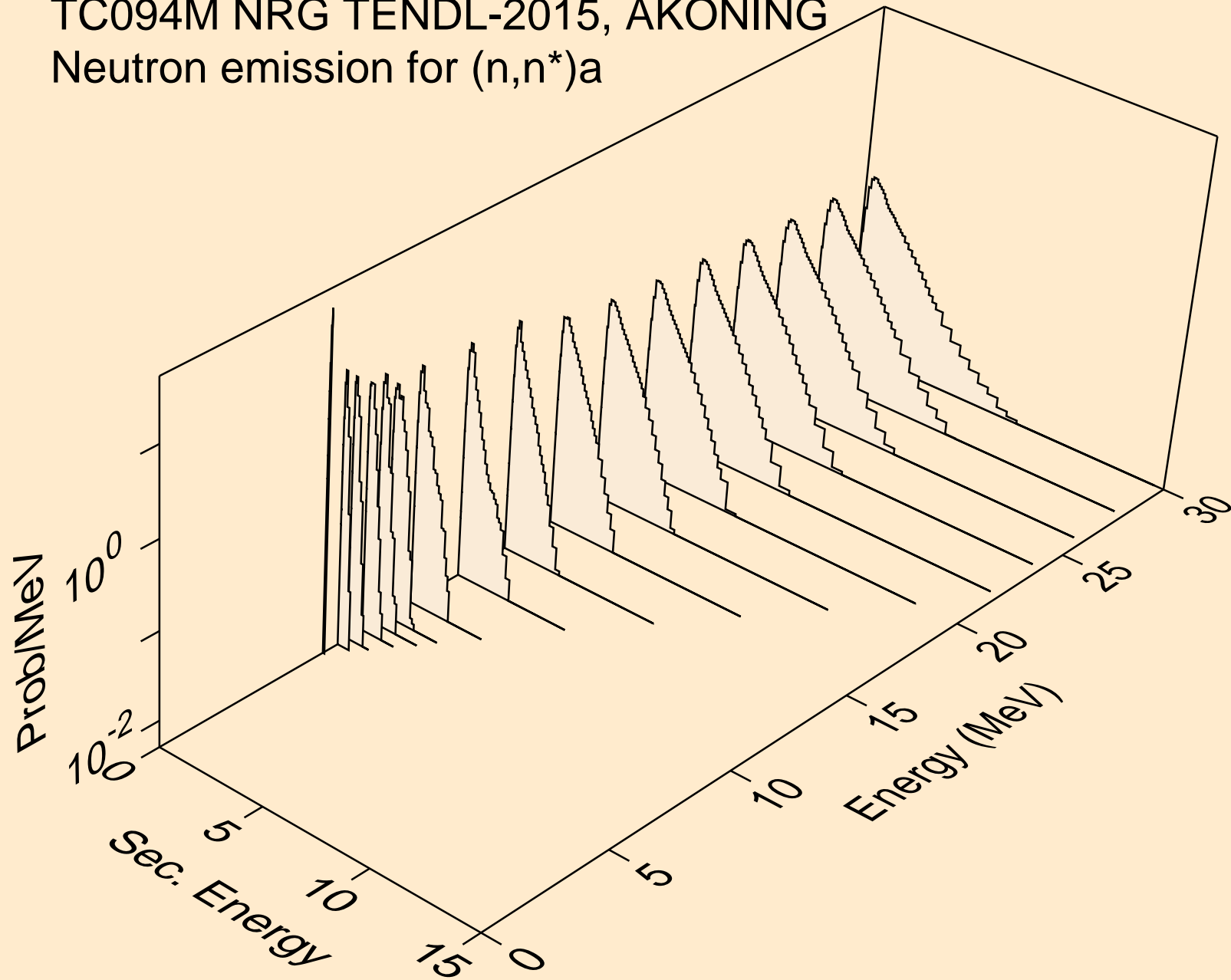




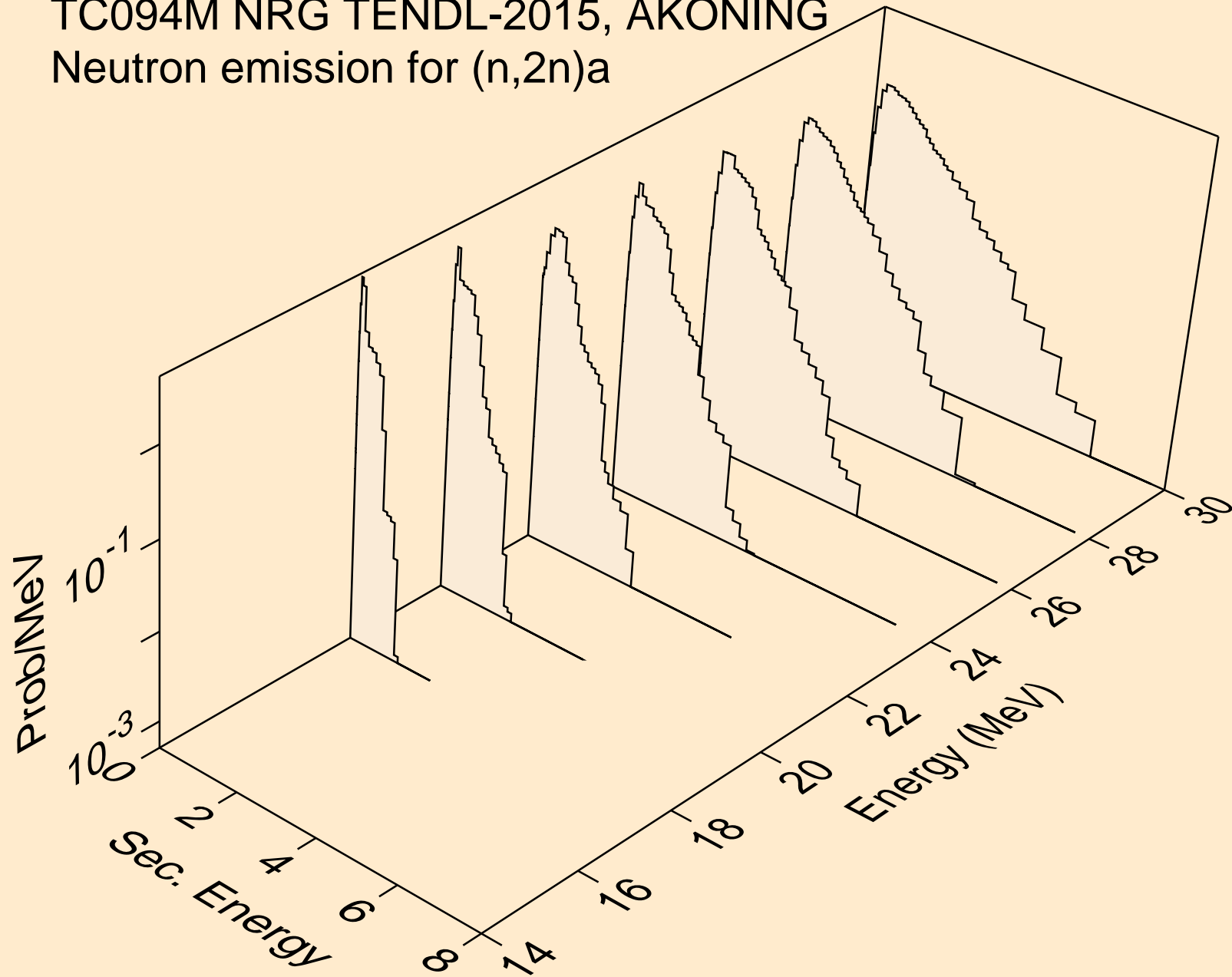
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



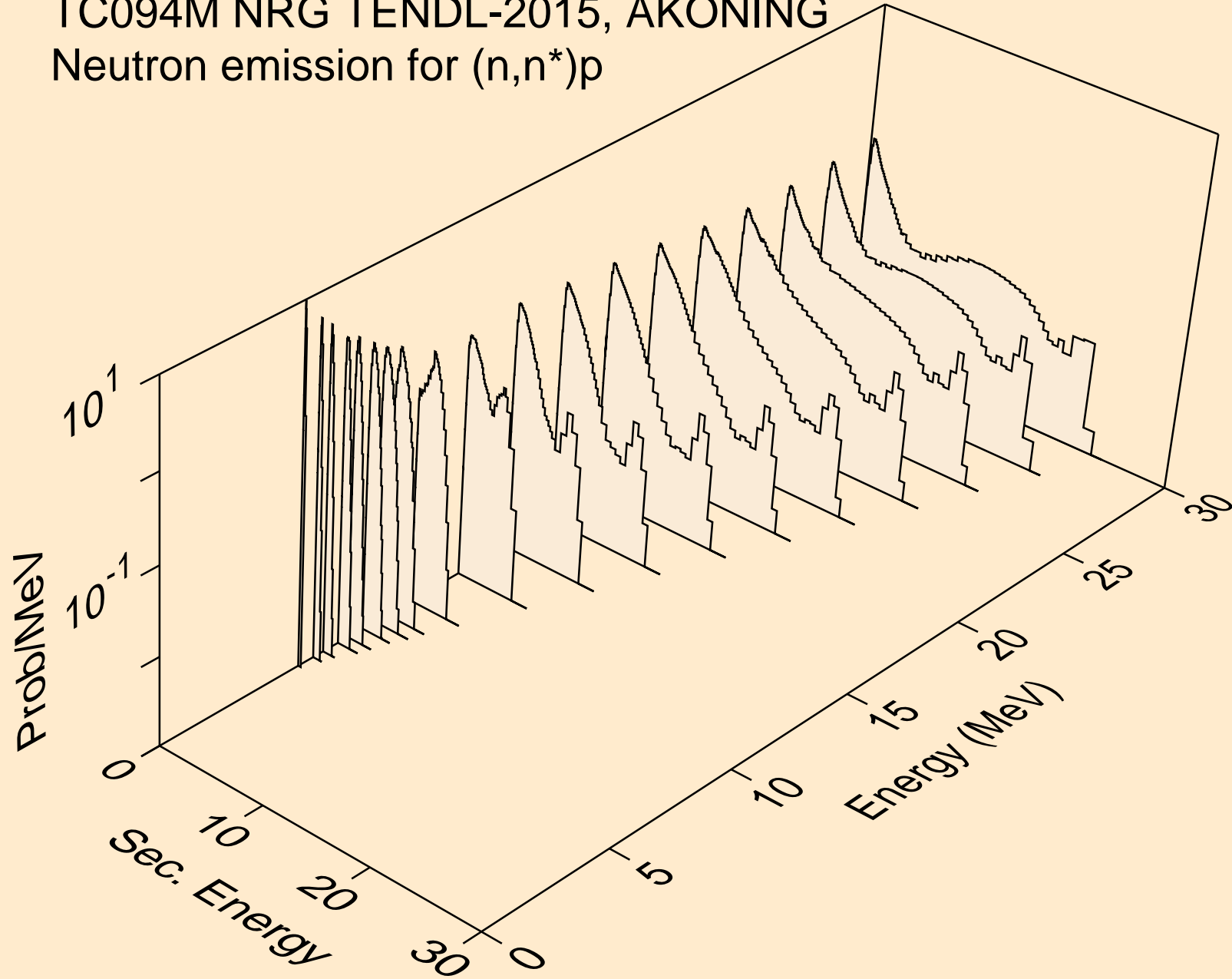
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



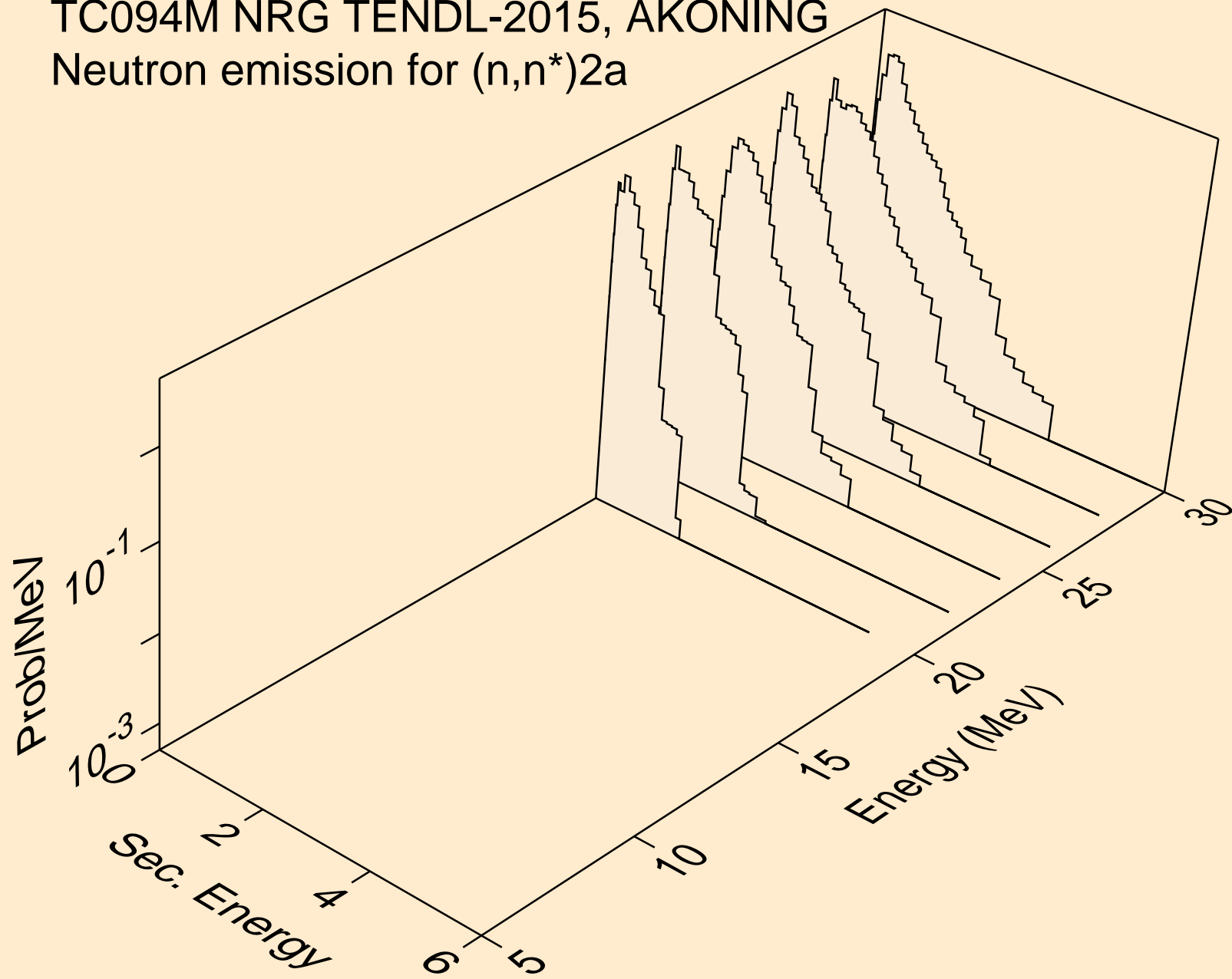
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



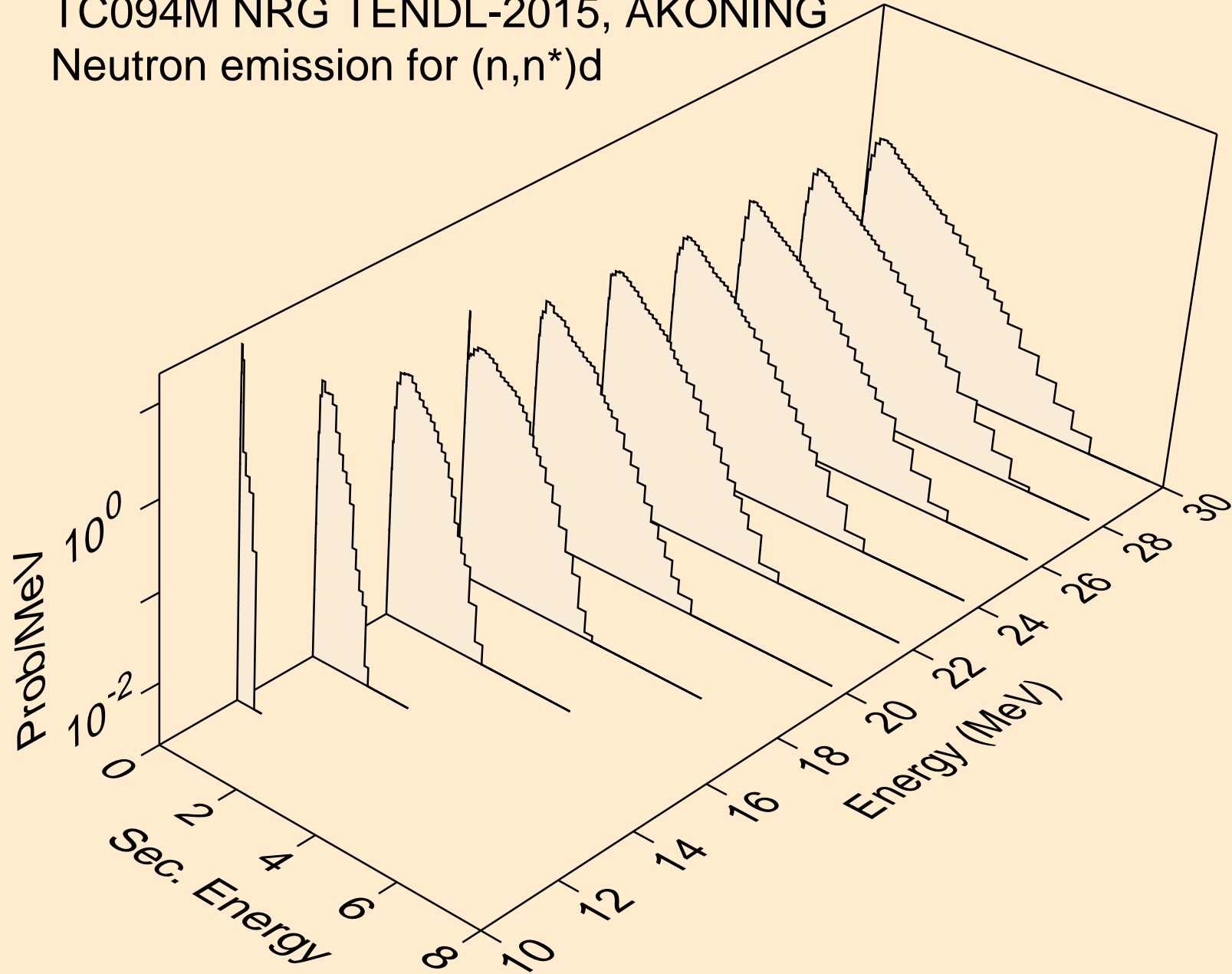
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



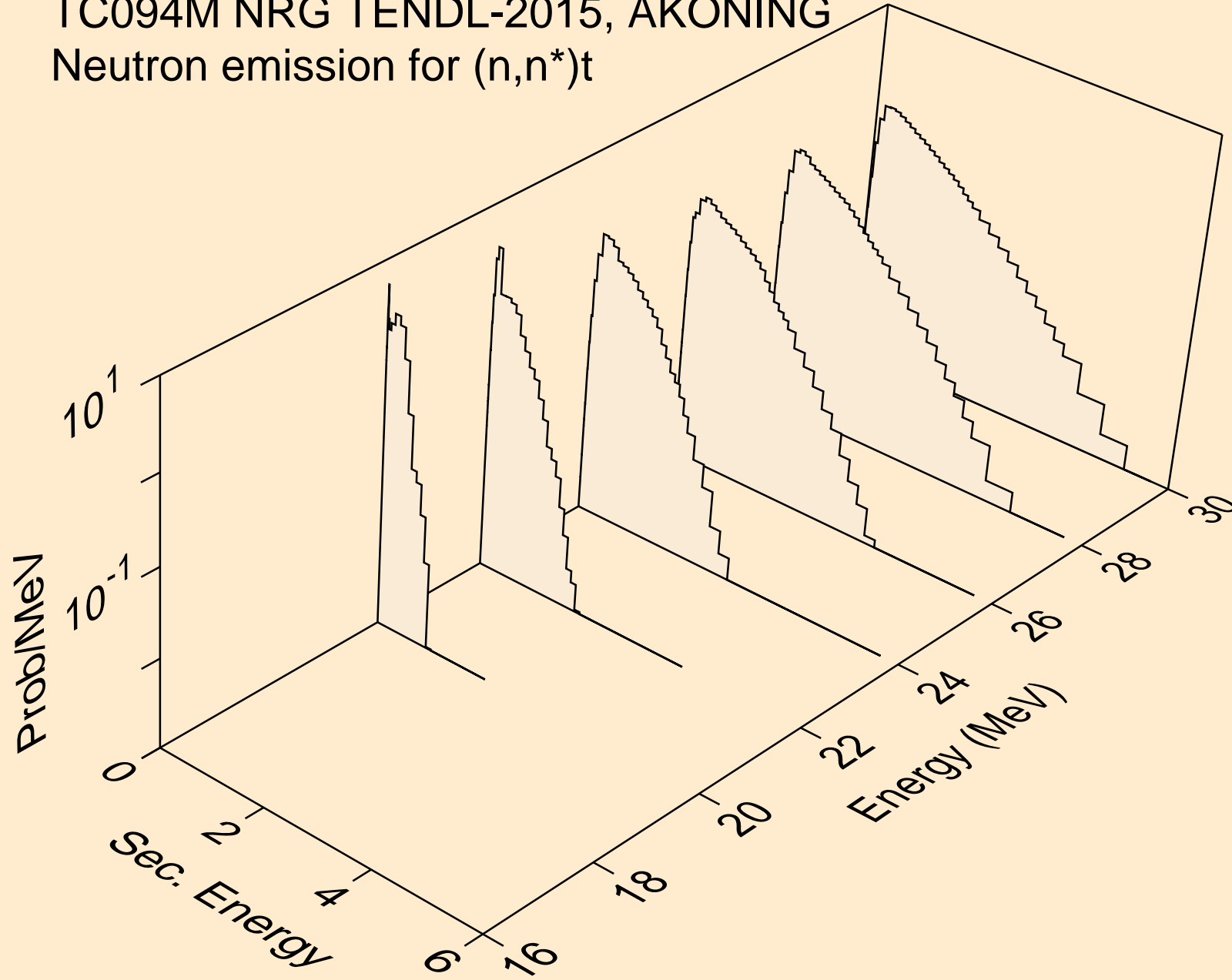
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



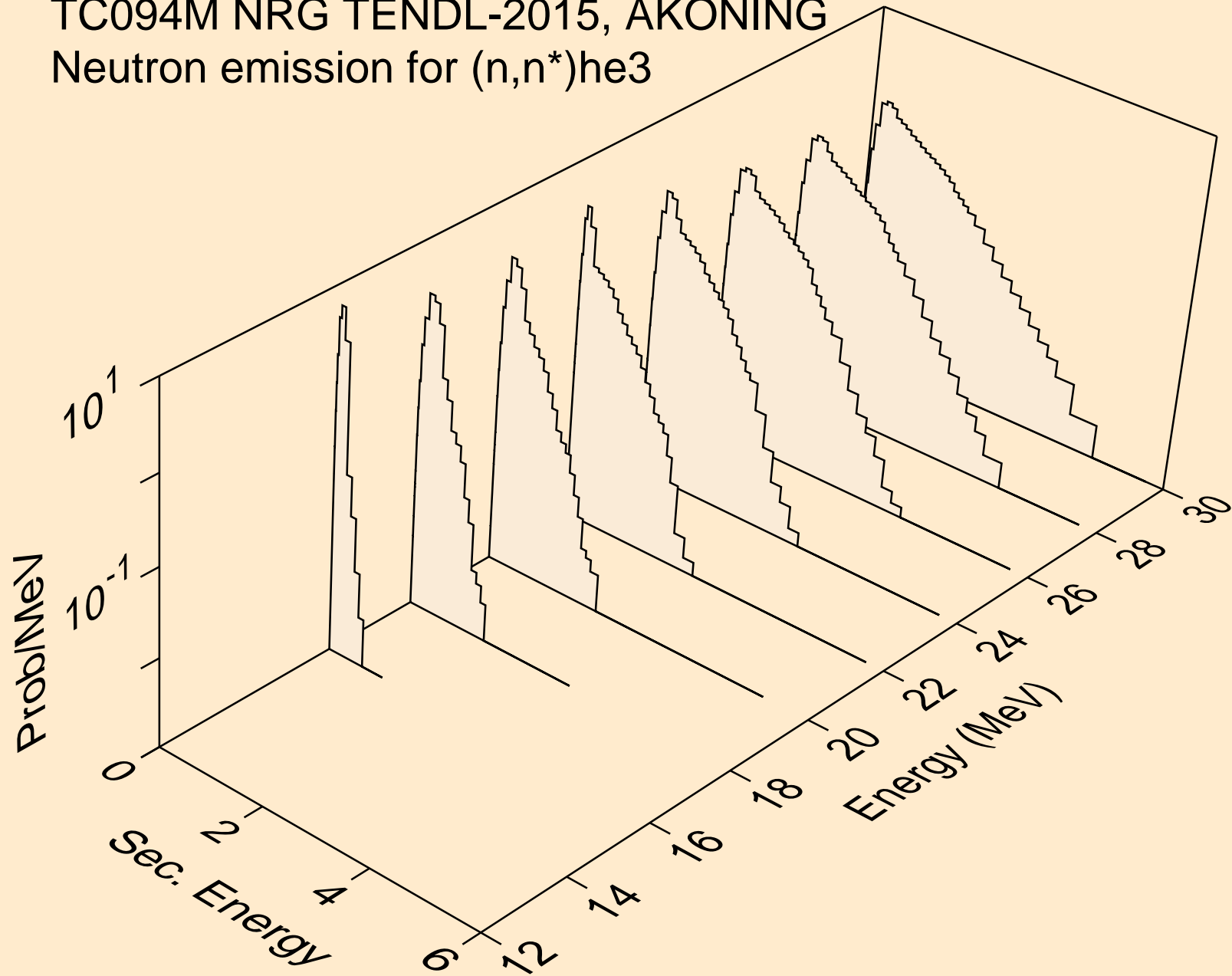
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

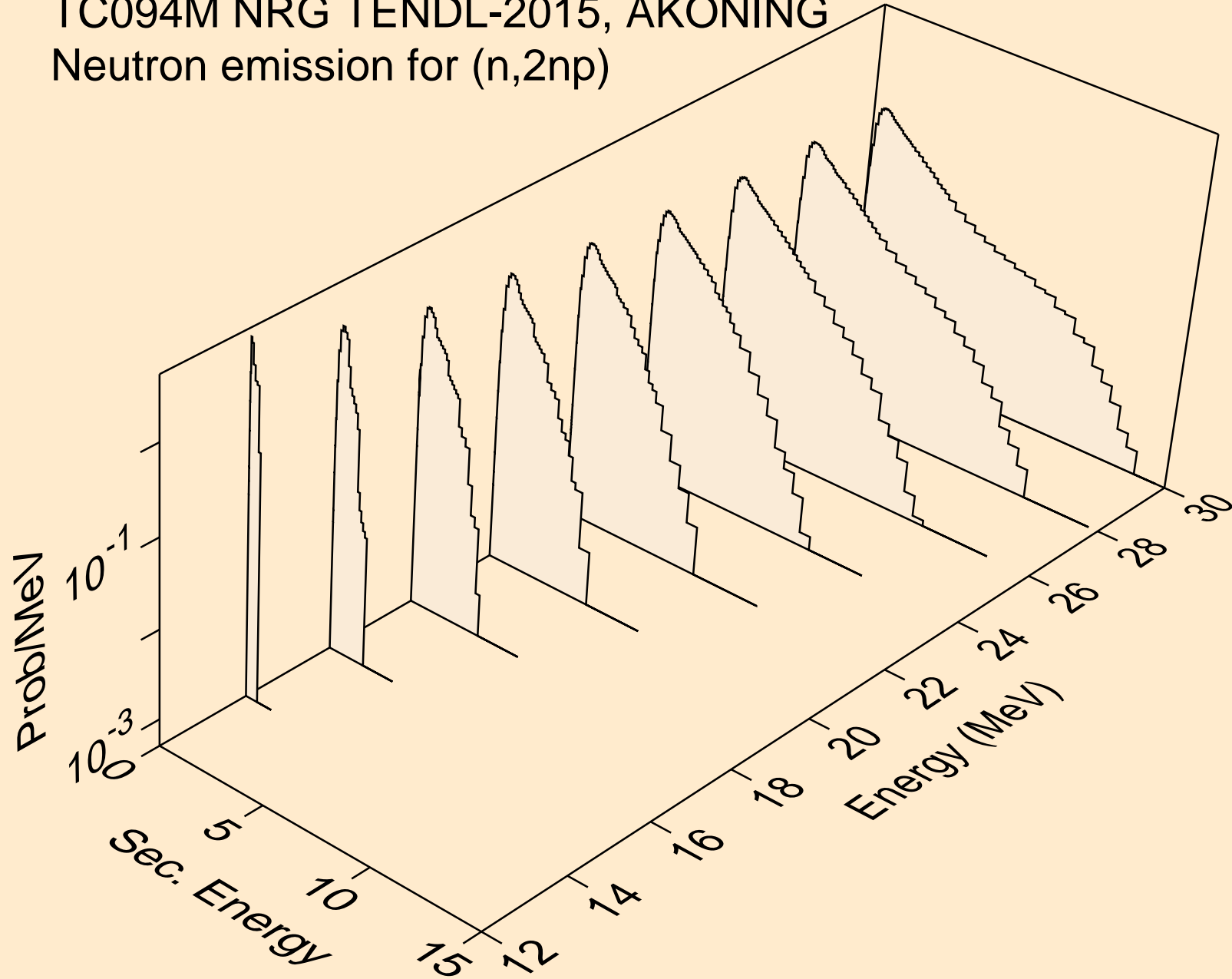


TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

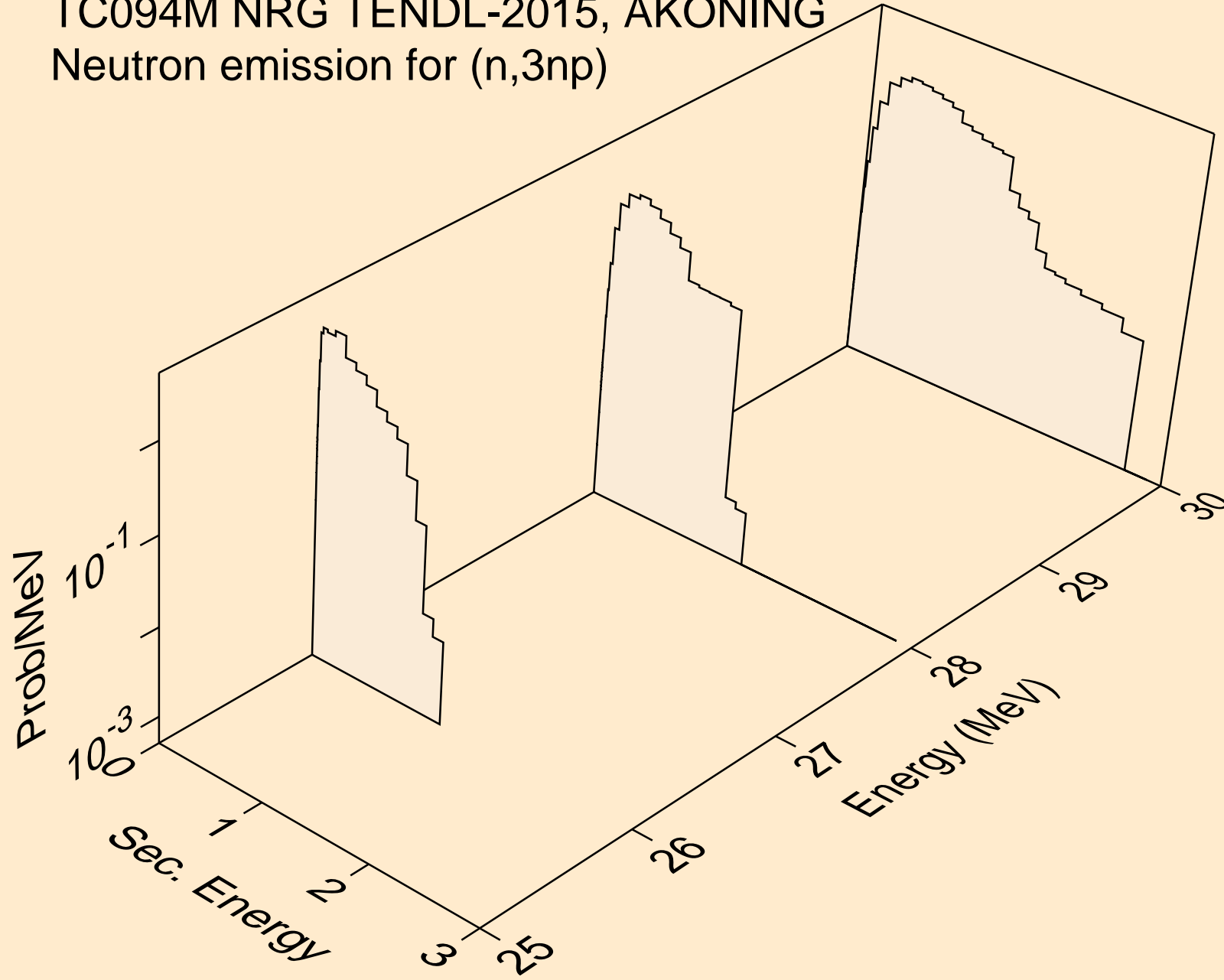




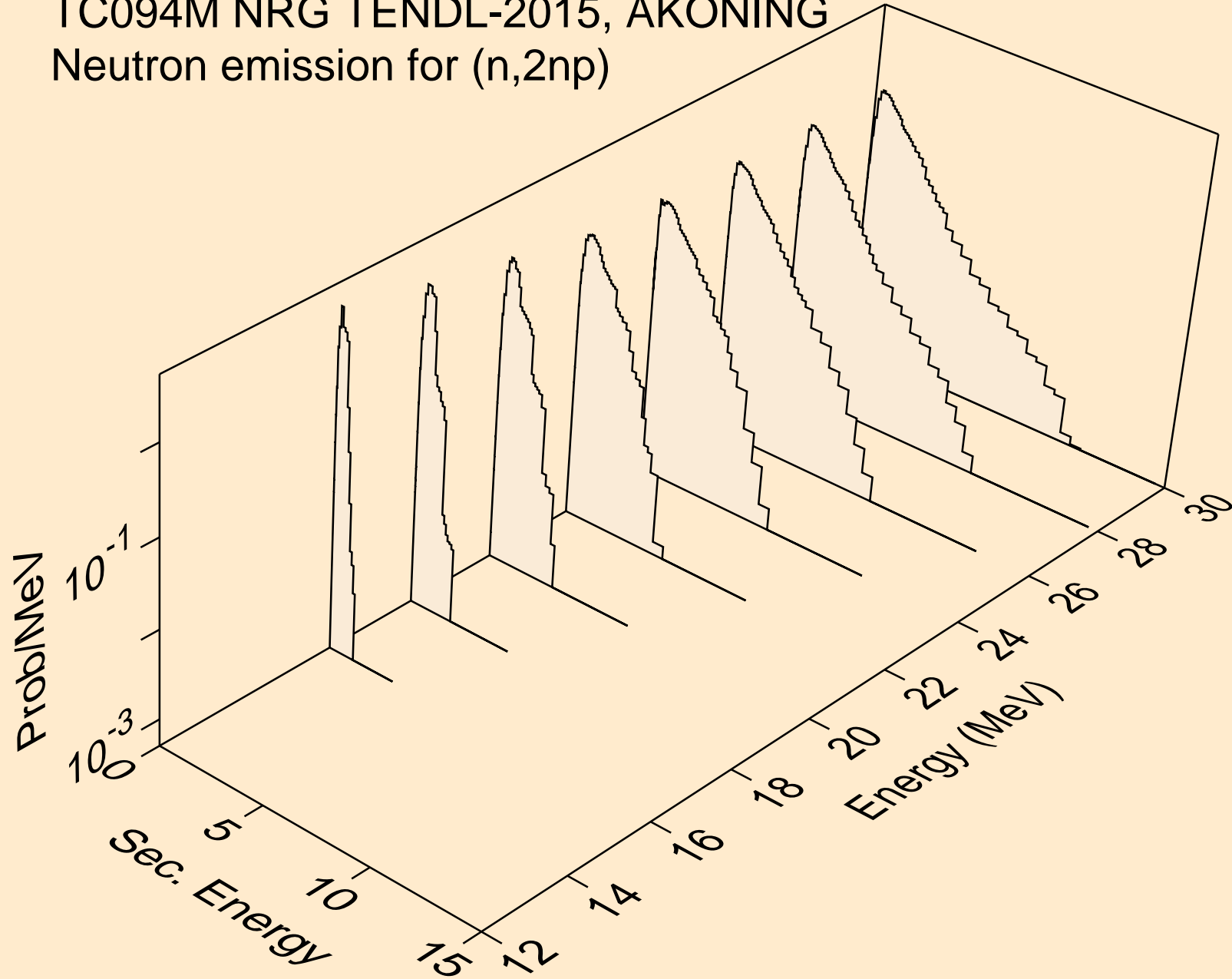
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



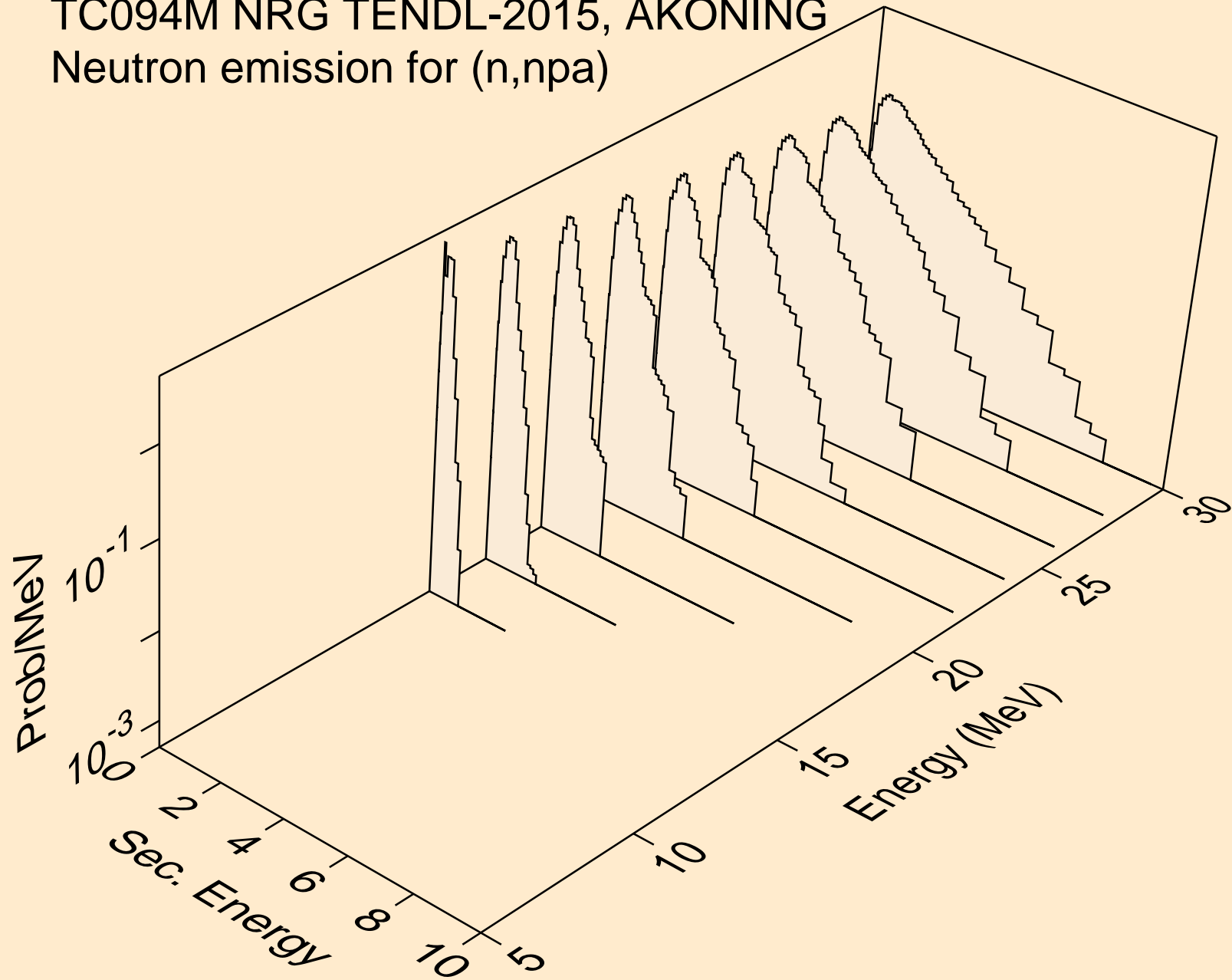
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



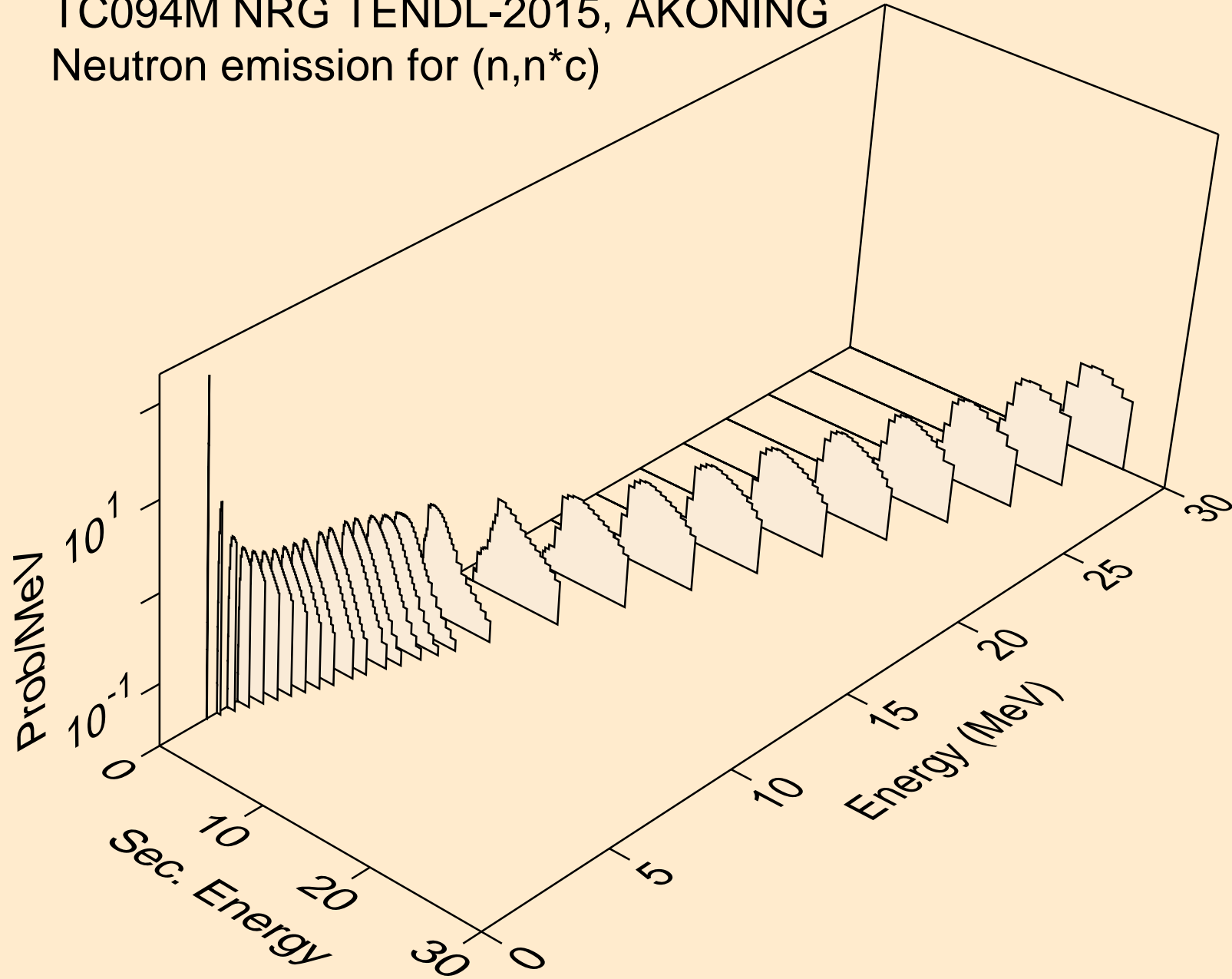
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



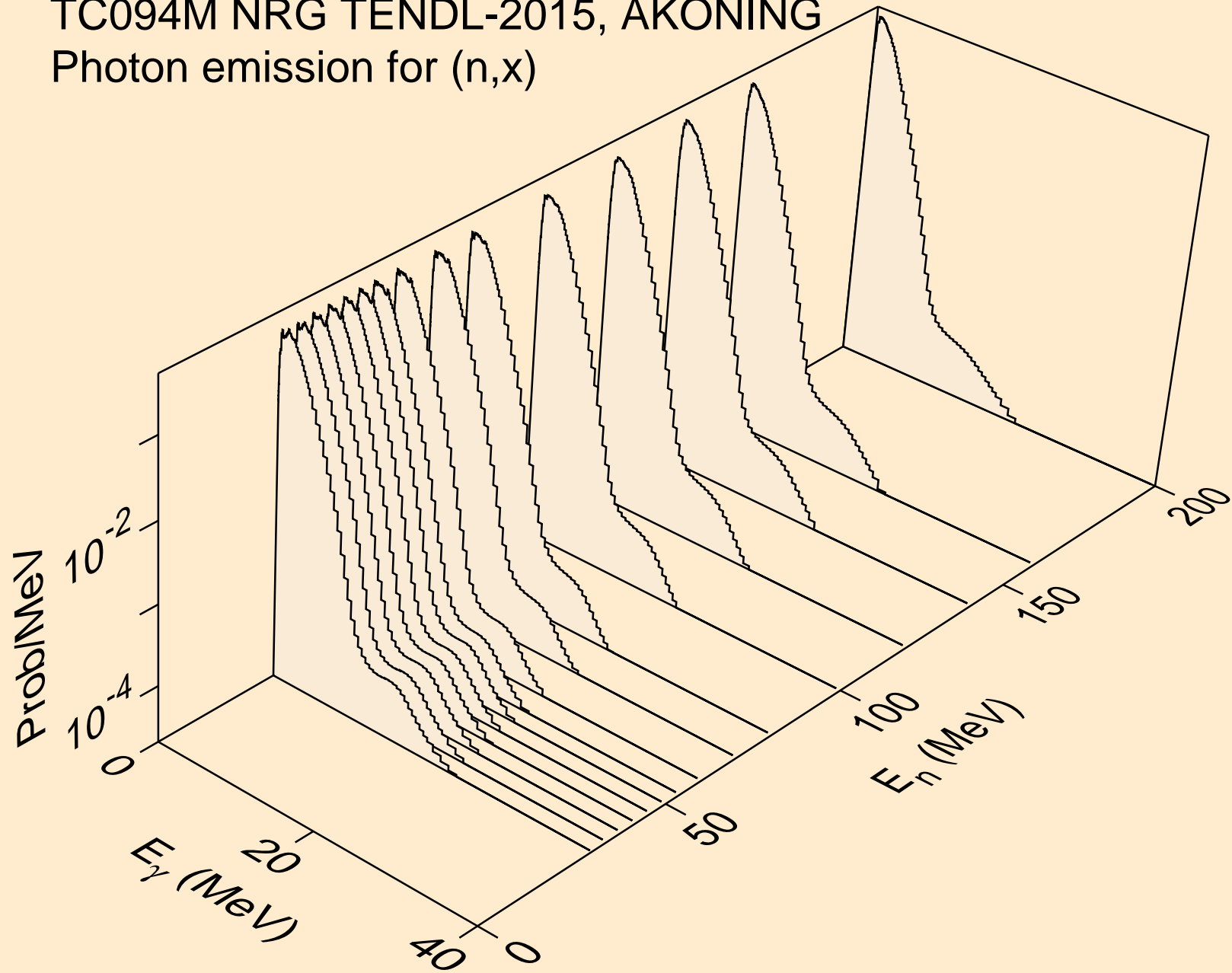
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



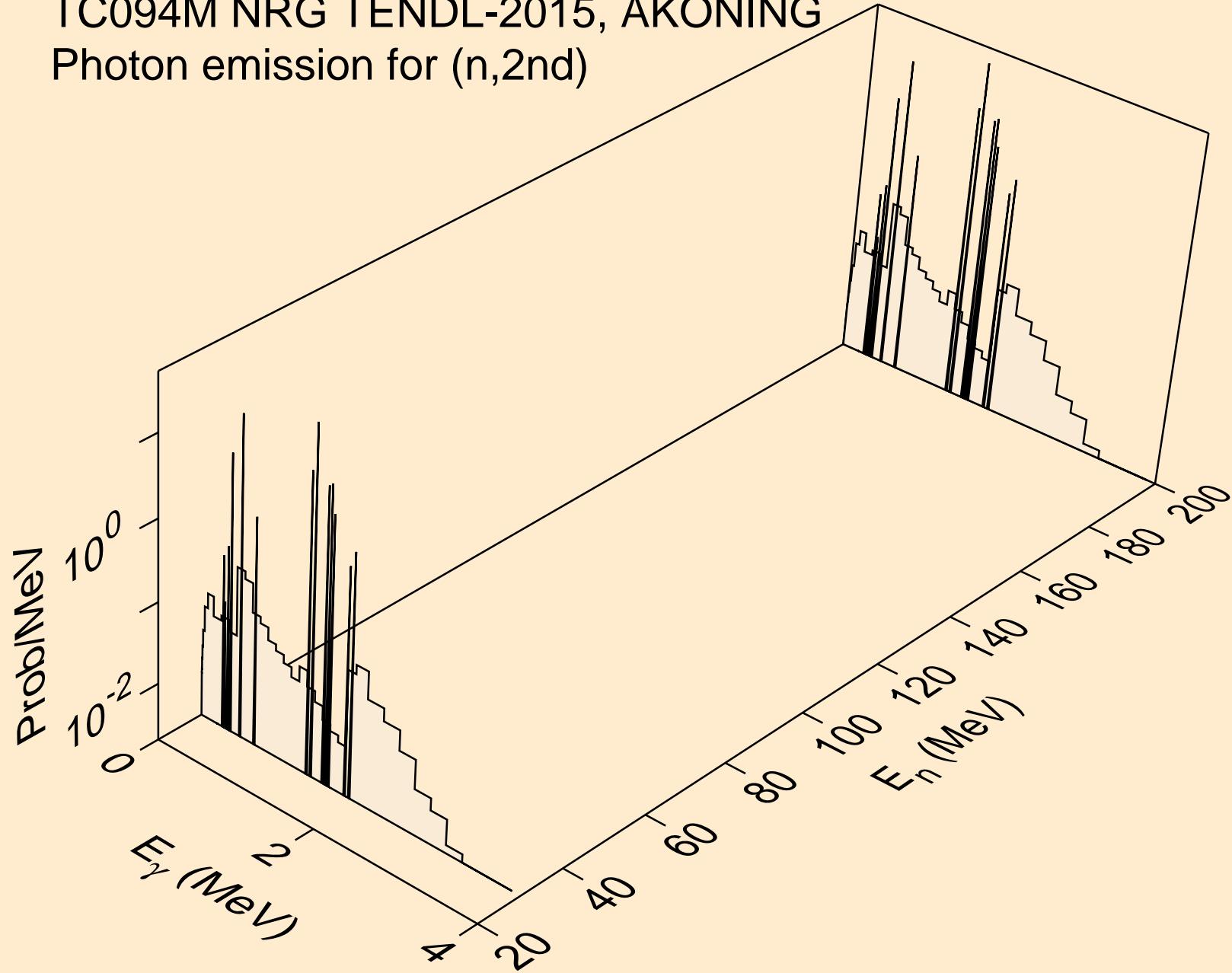
TC094M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



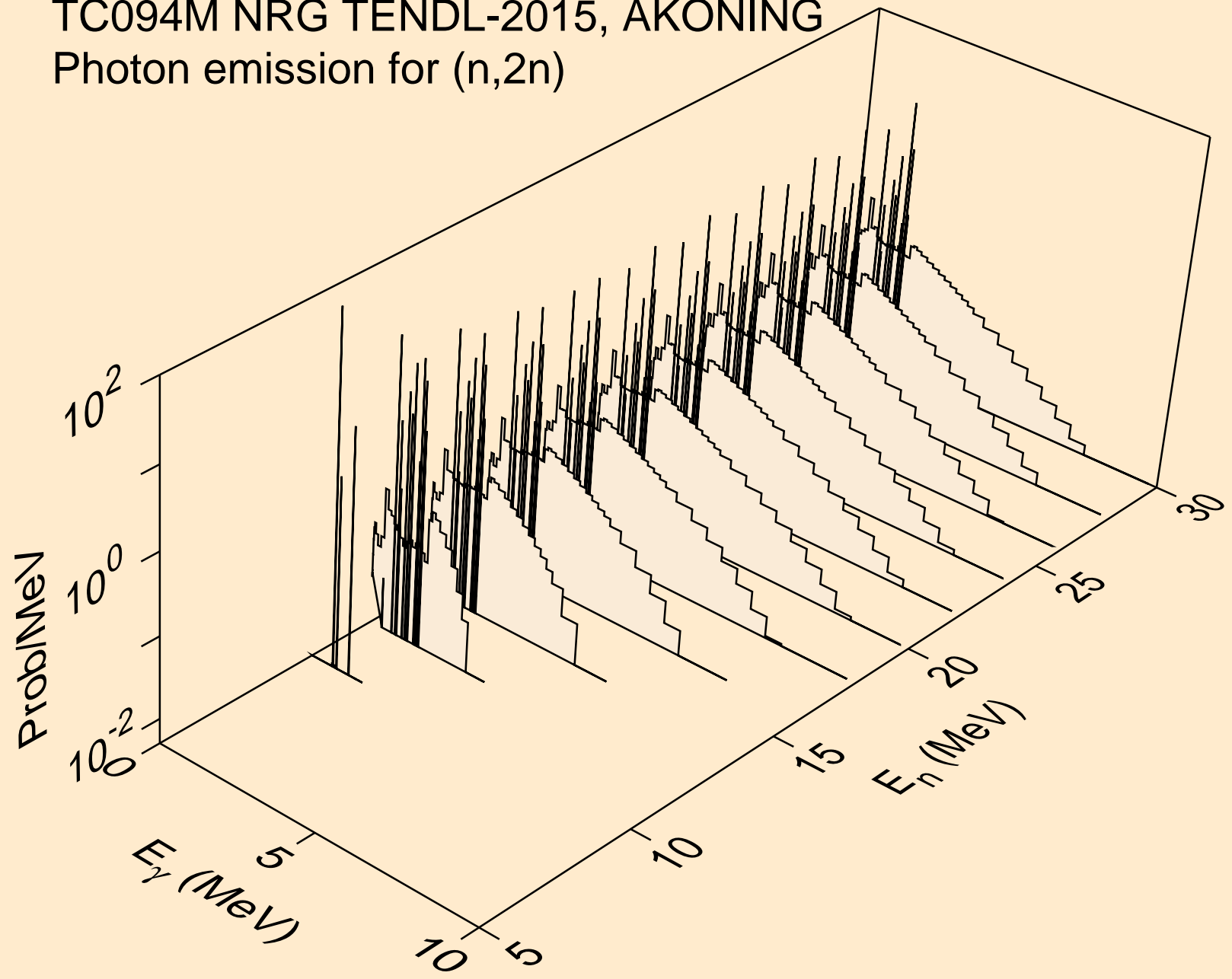
TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

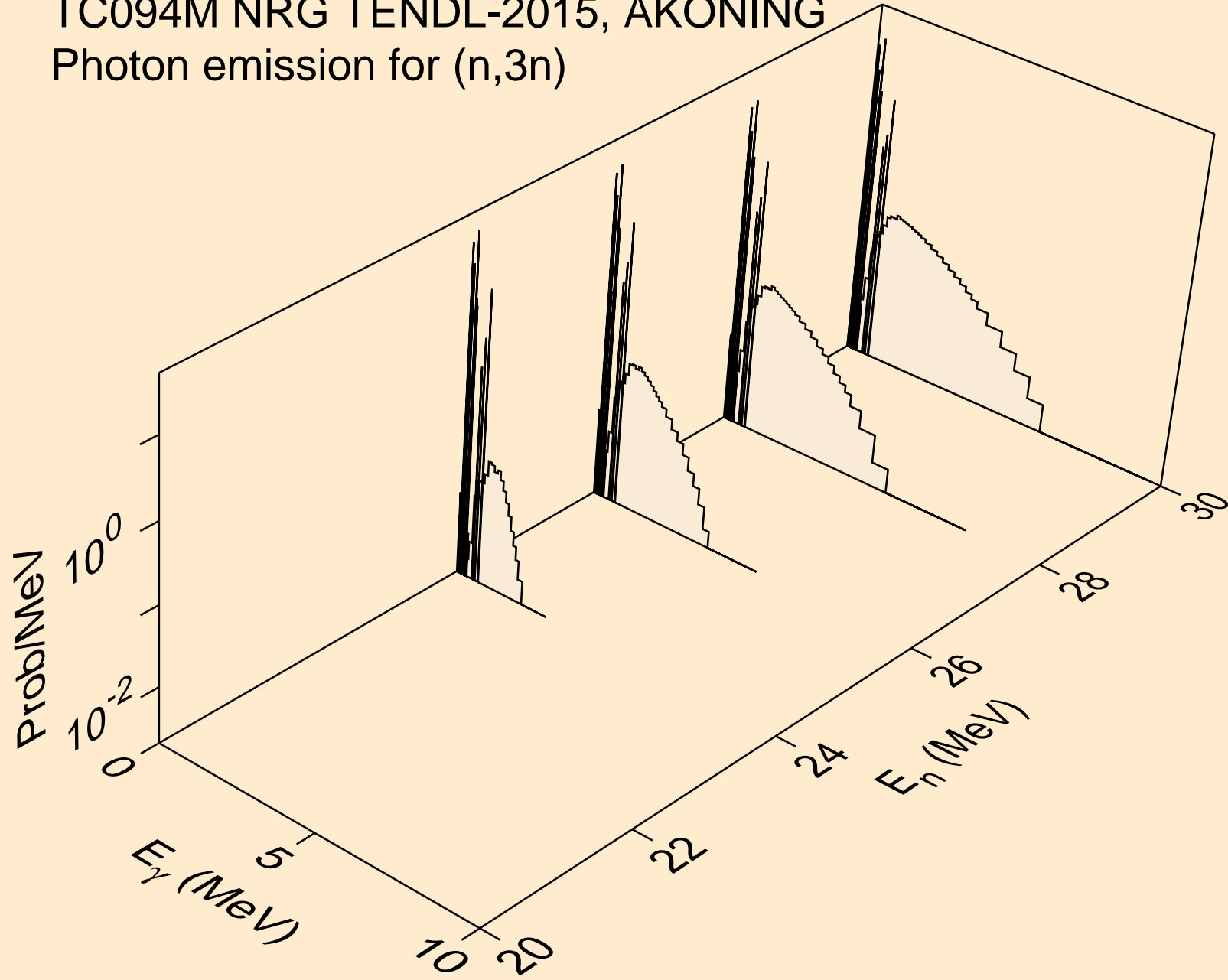


TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

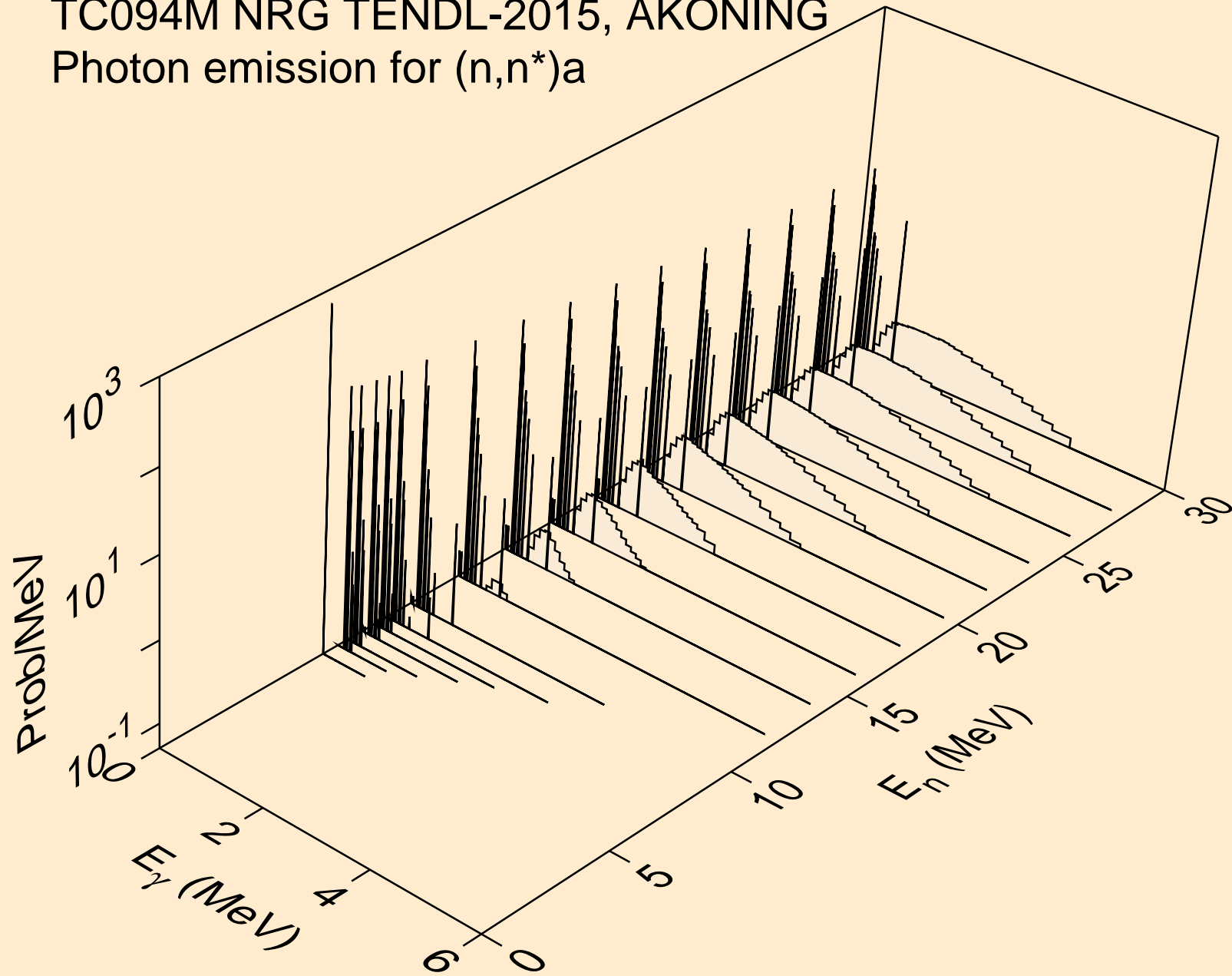




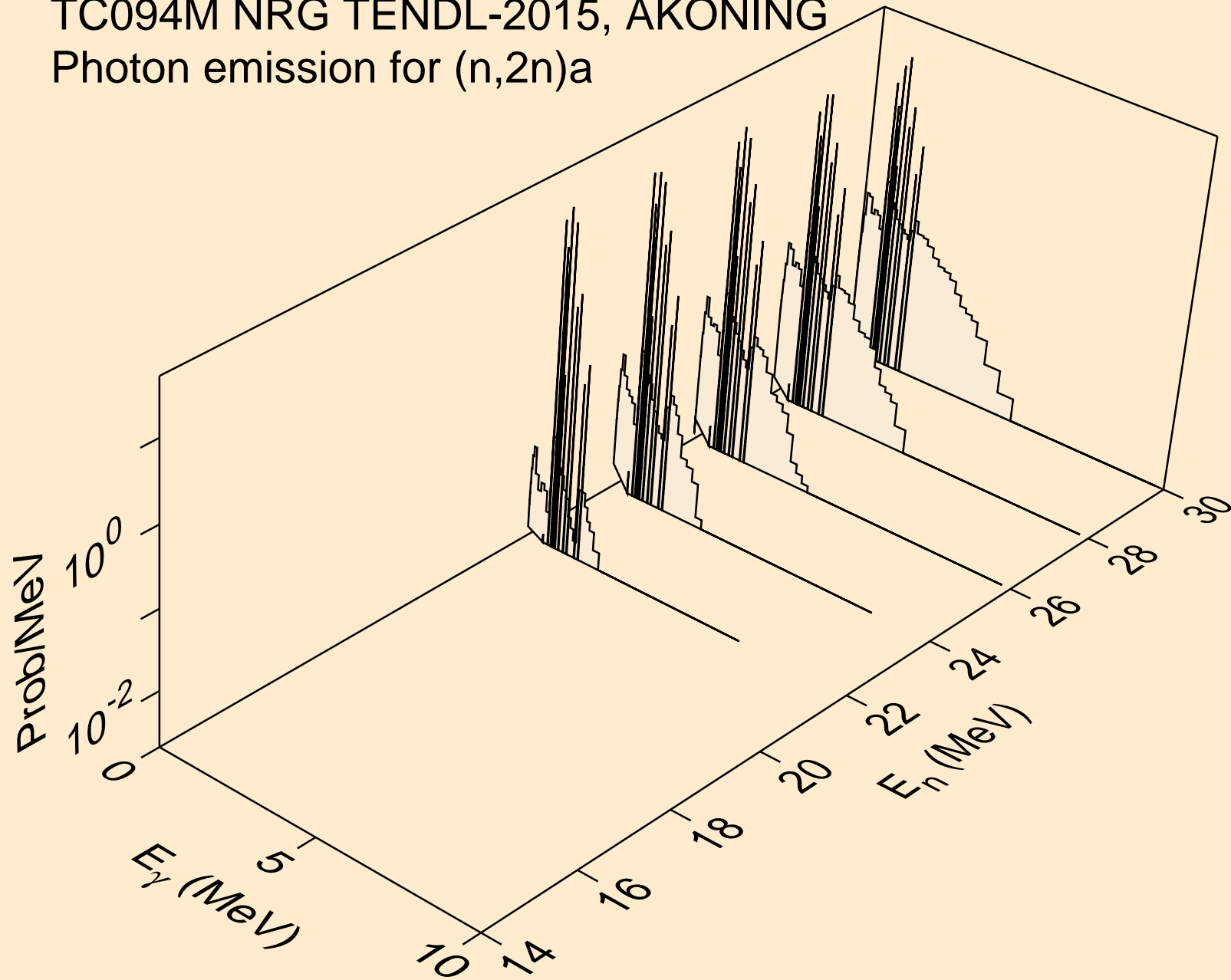
TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



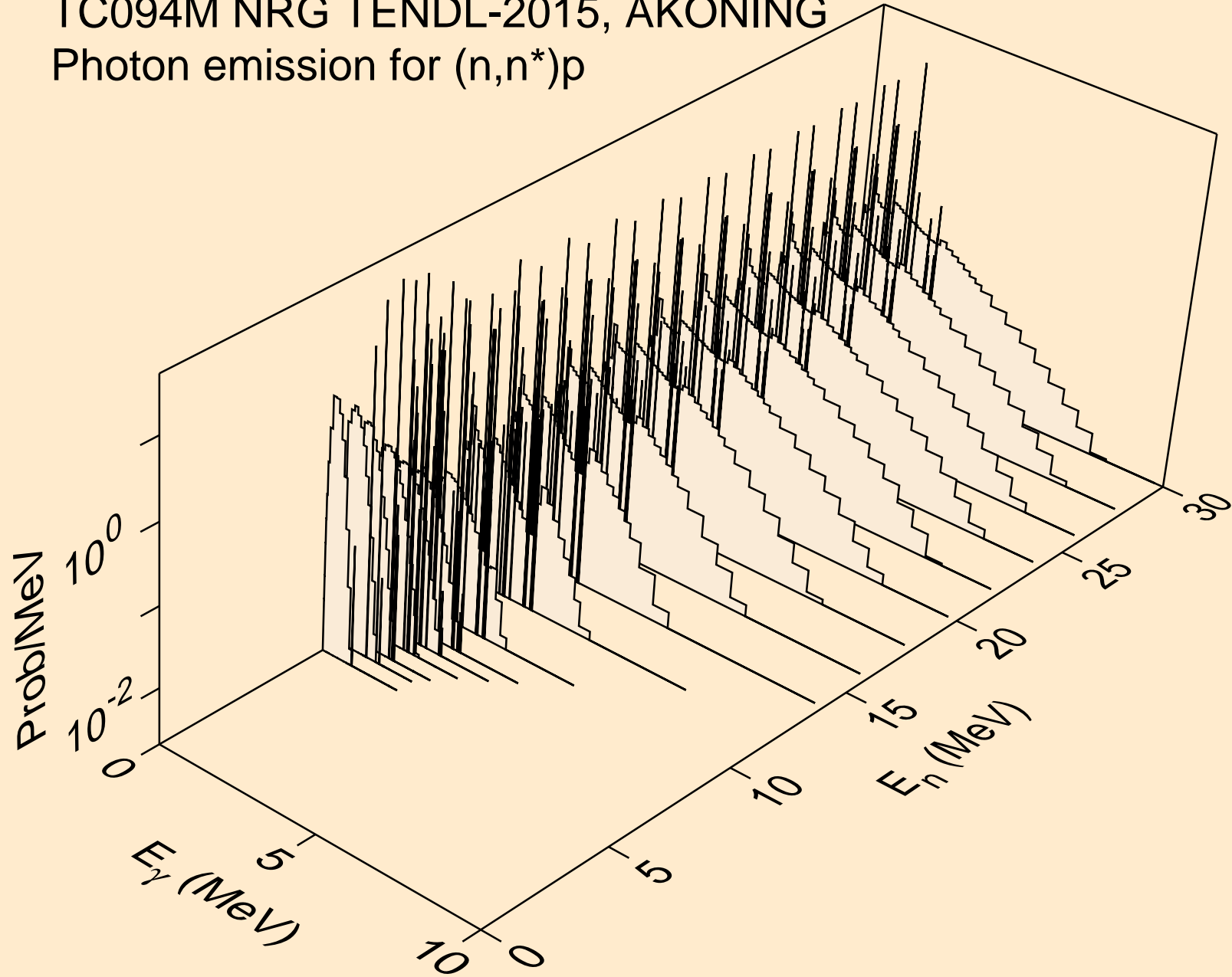
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Photon emission for (n,n\*)a



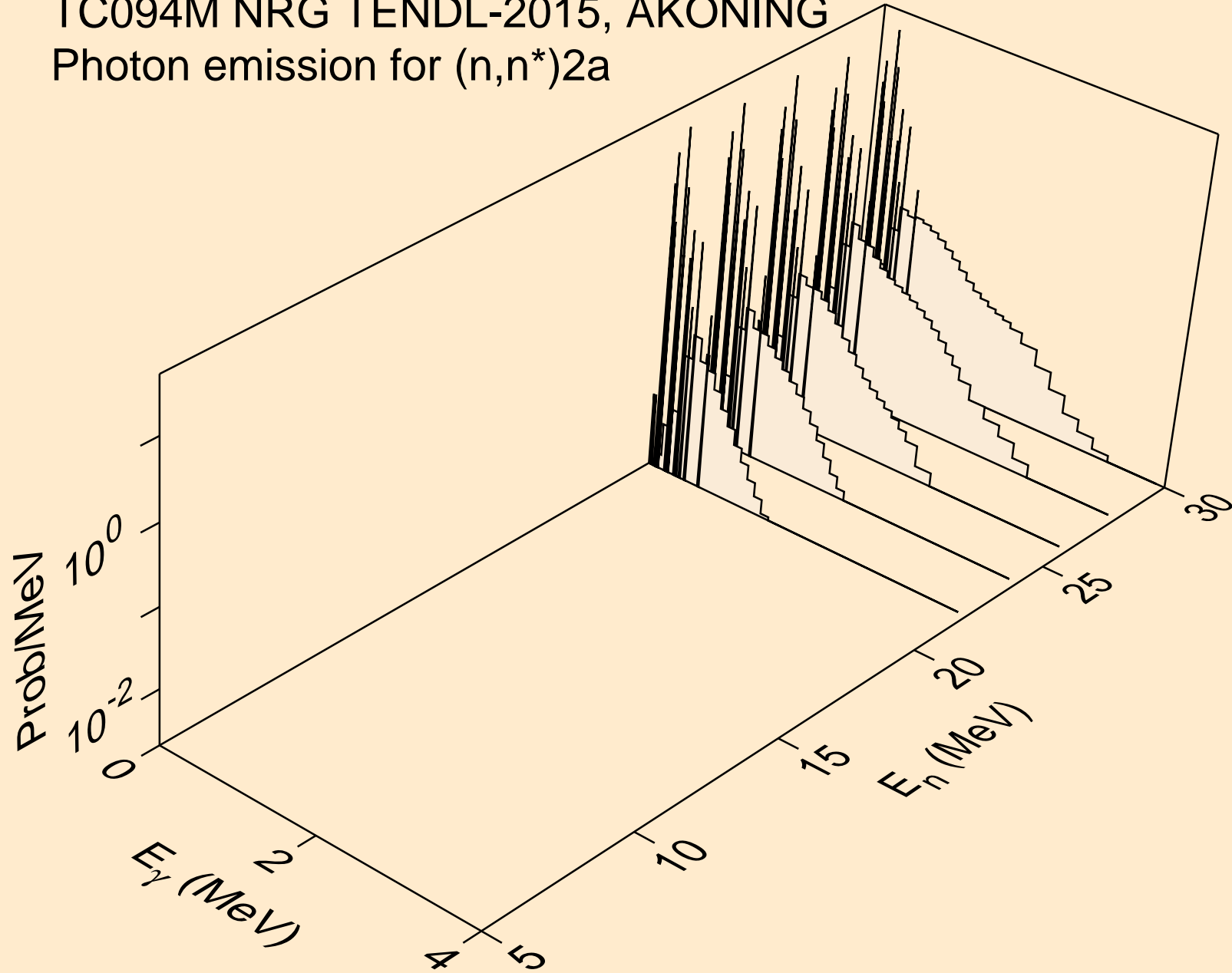
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Photon emission for (n,2n)a



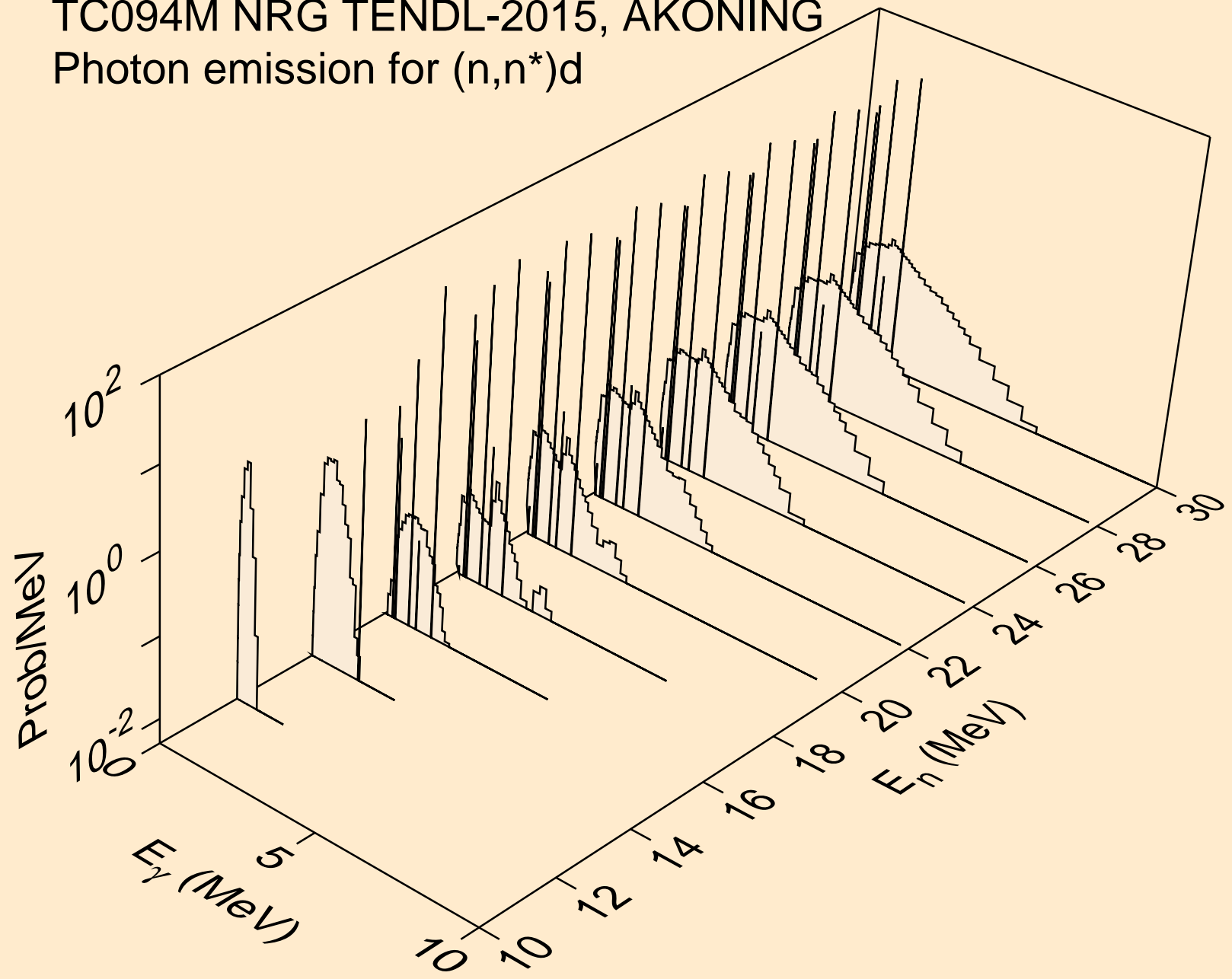
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Photon emission for (n,n\*)p



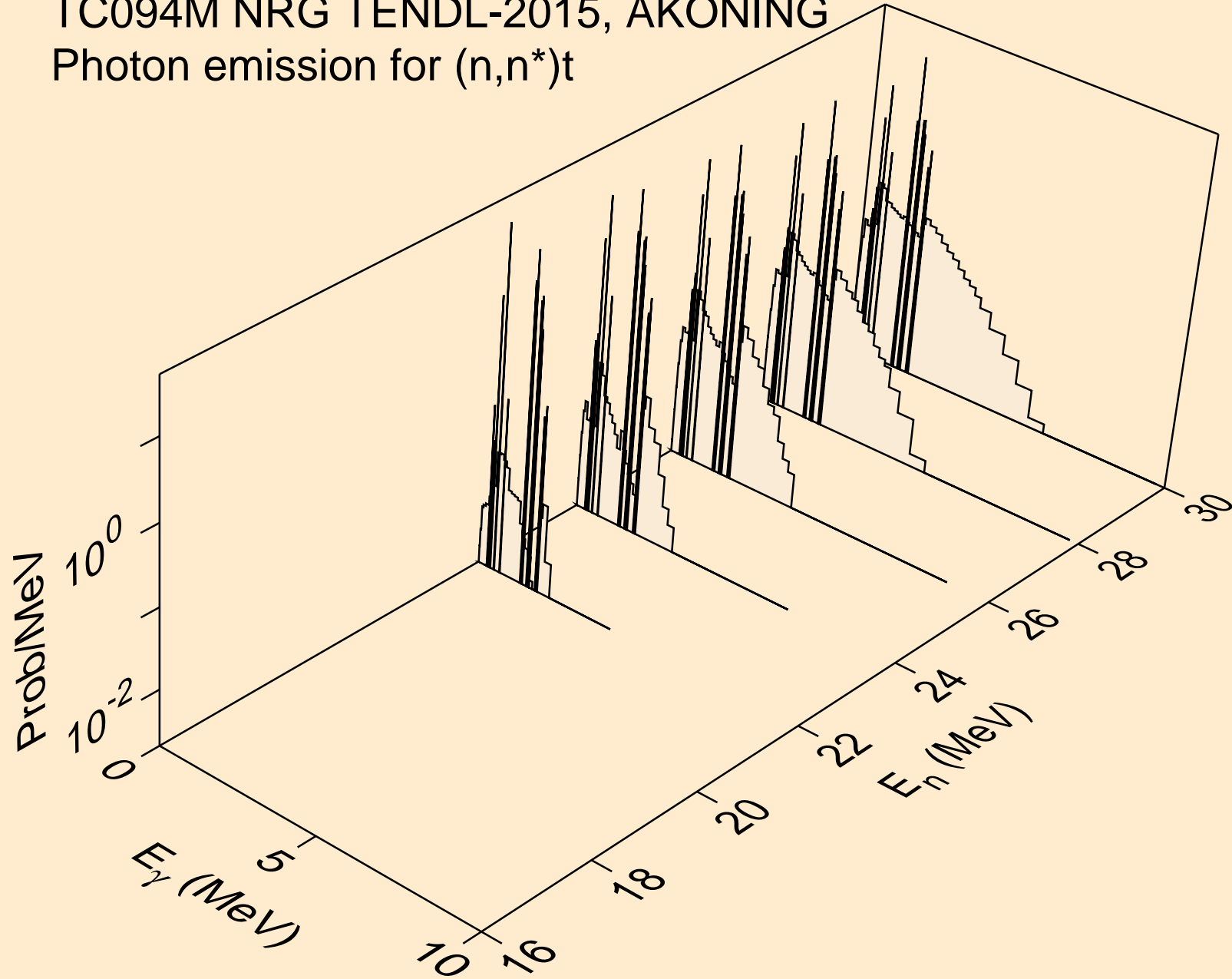
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Photon emission for (n,n\*)2a



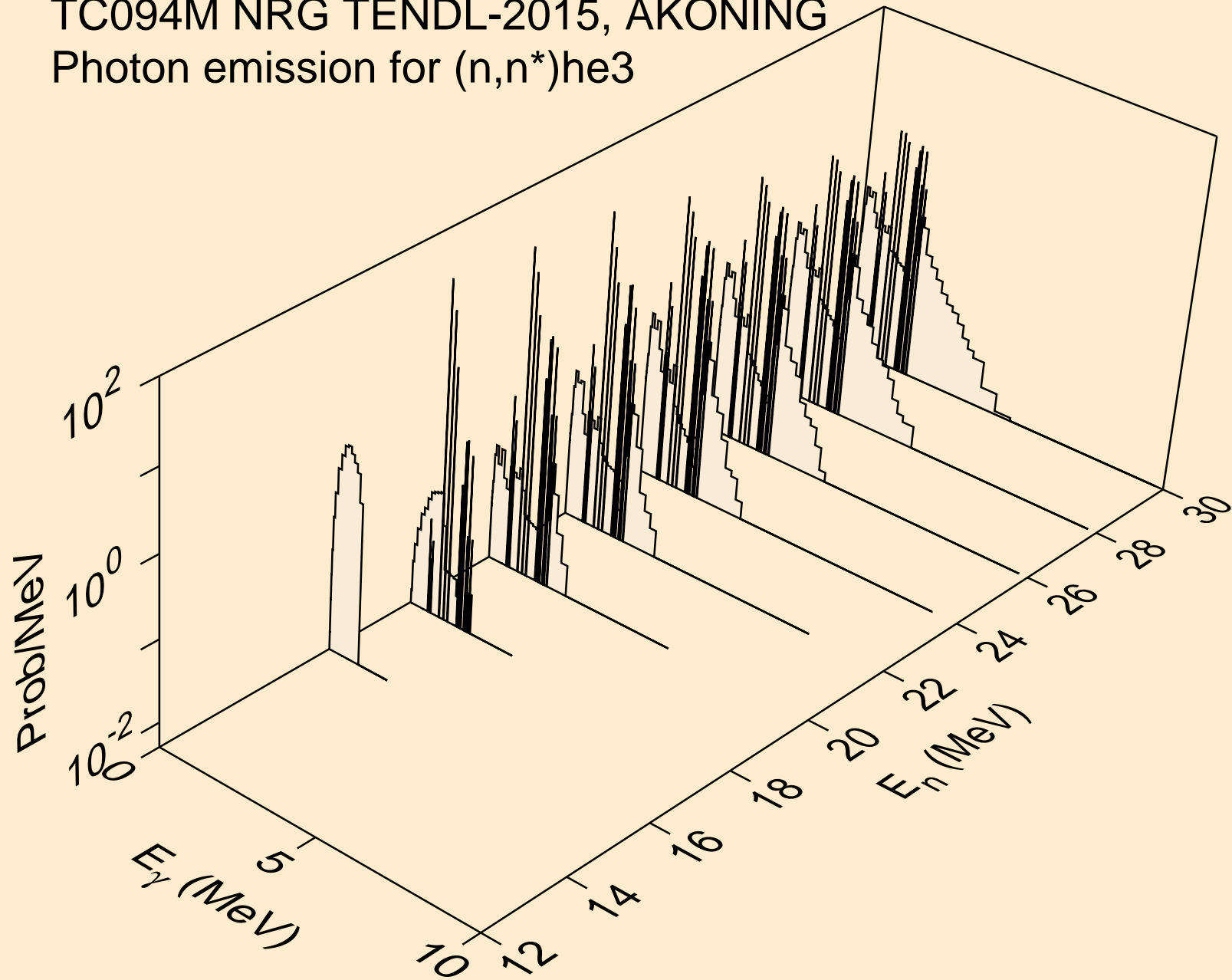
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Photon emission for (n,n\*)d



TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

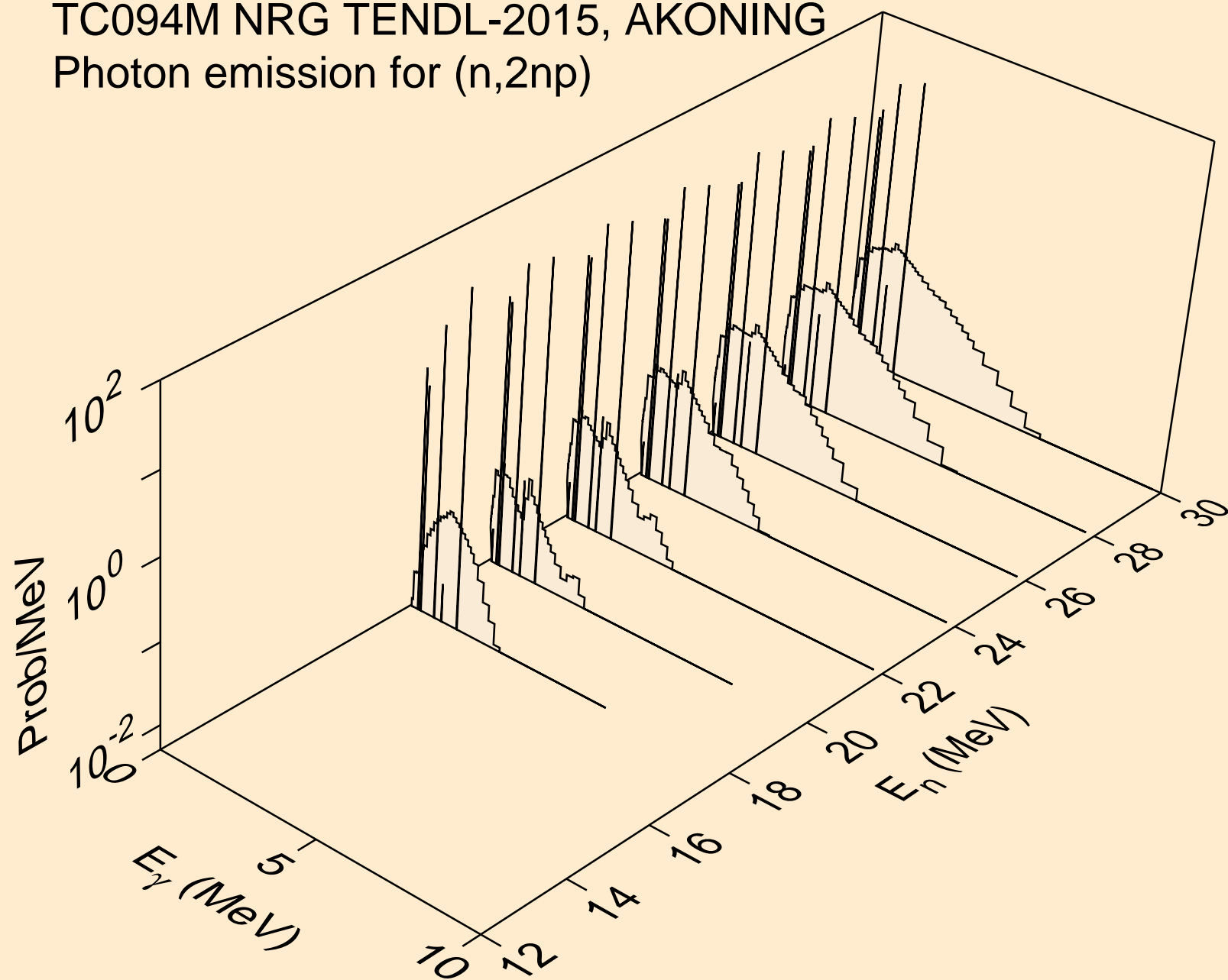


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Photon emission for (n,n\*)he3

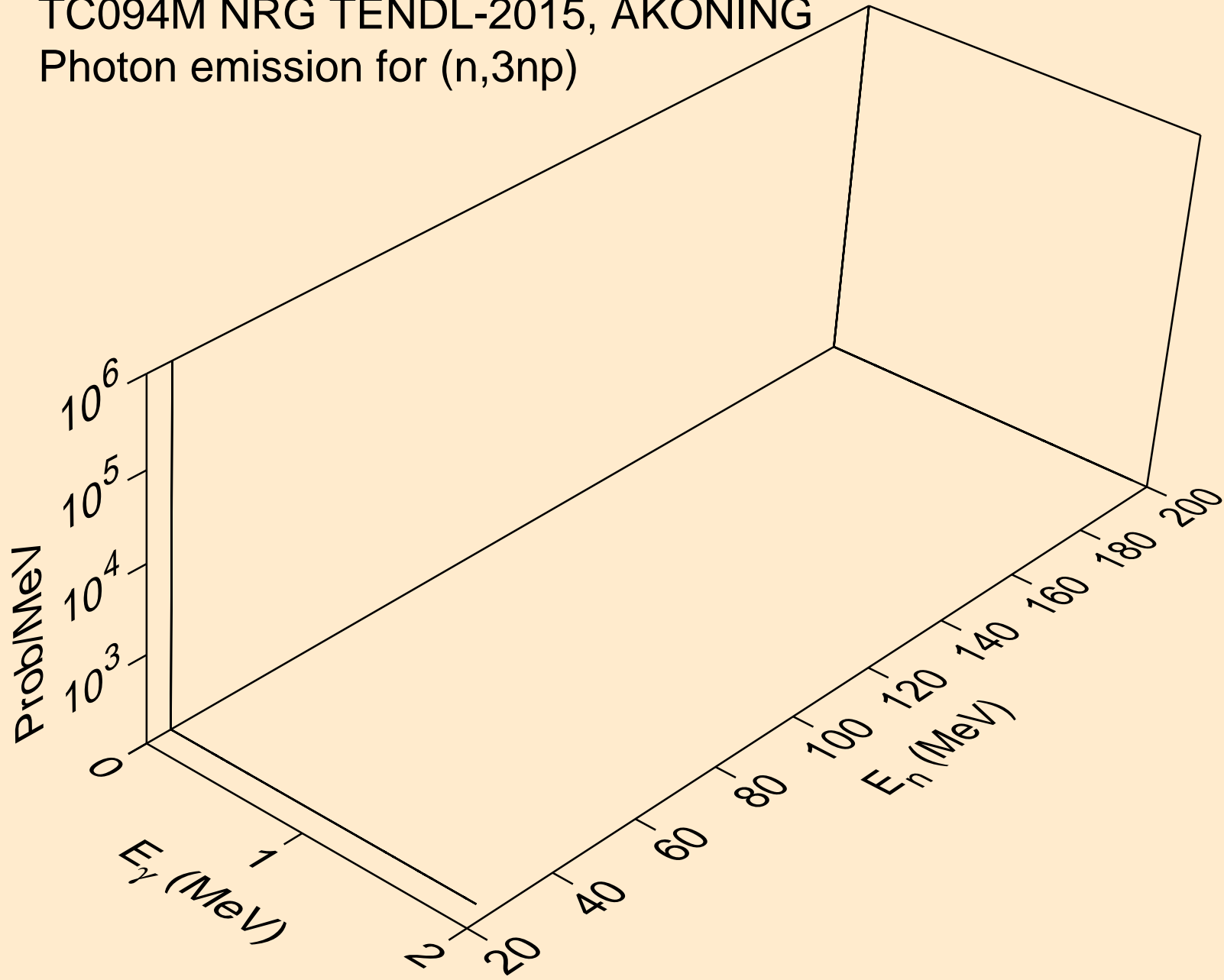




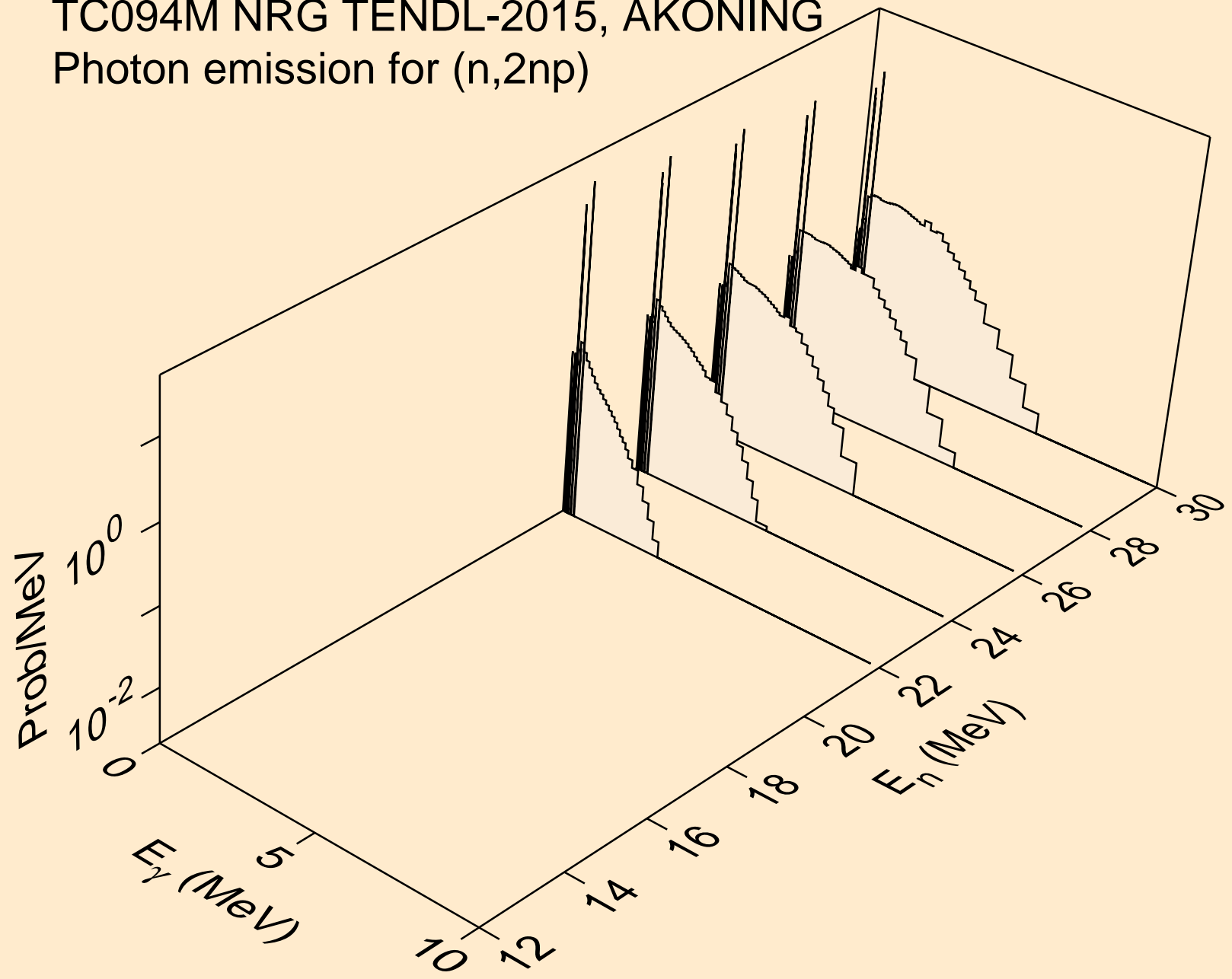
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Photon emission for (n,2np)



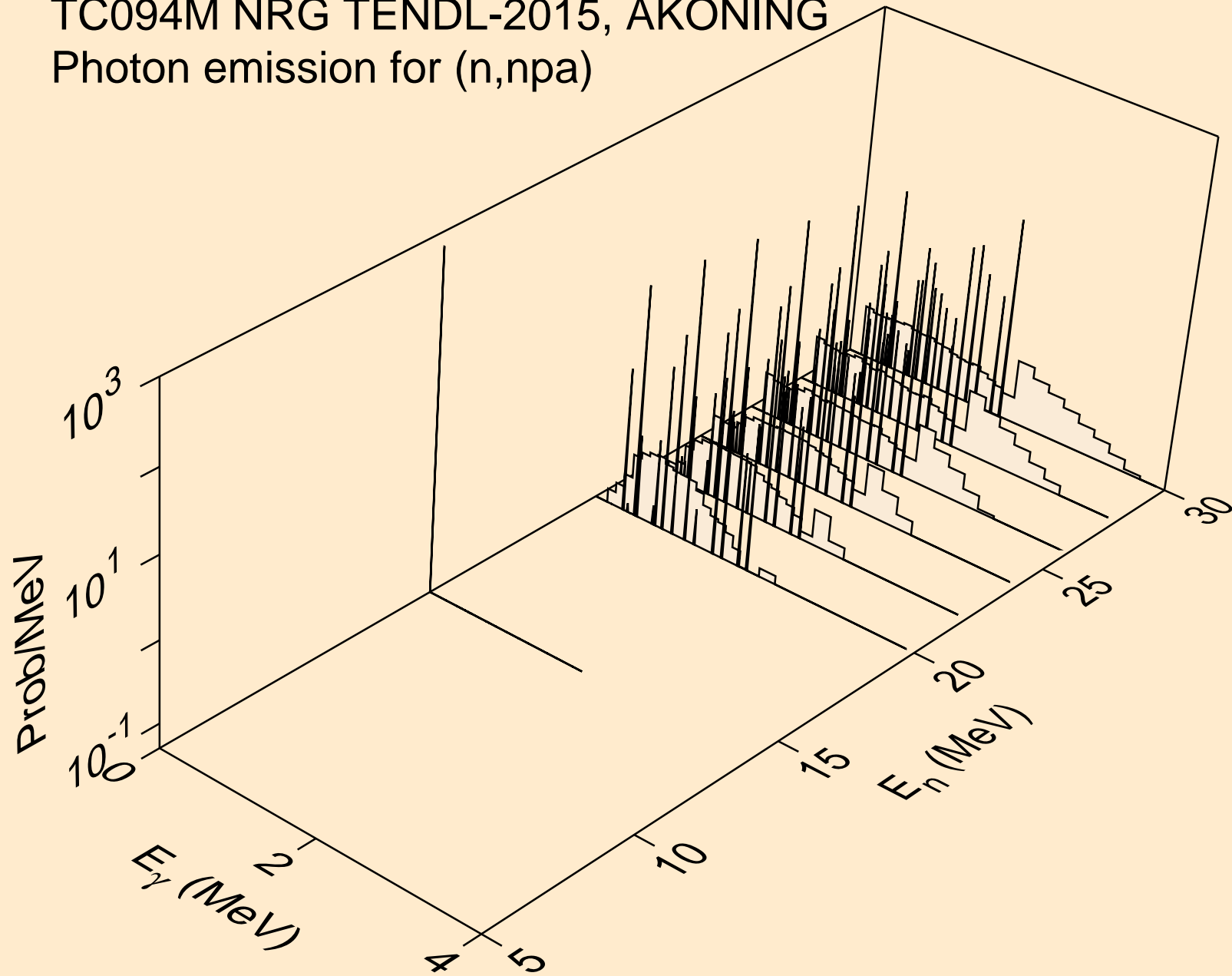
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Photon emission for (n,3np)



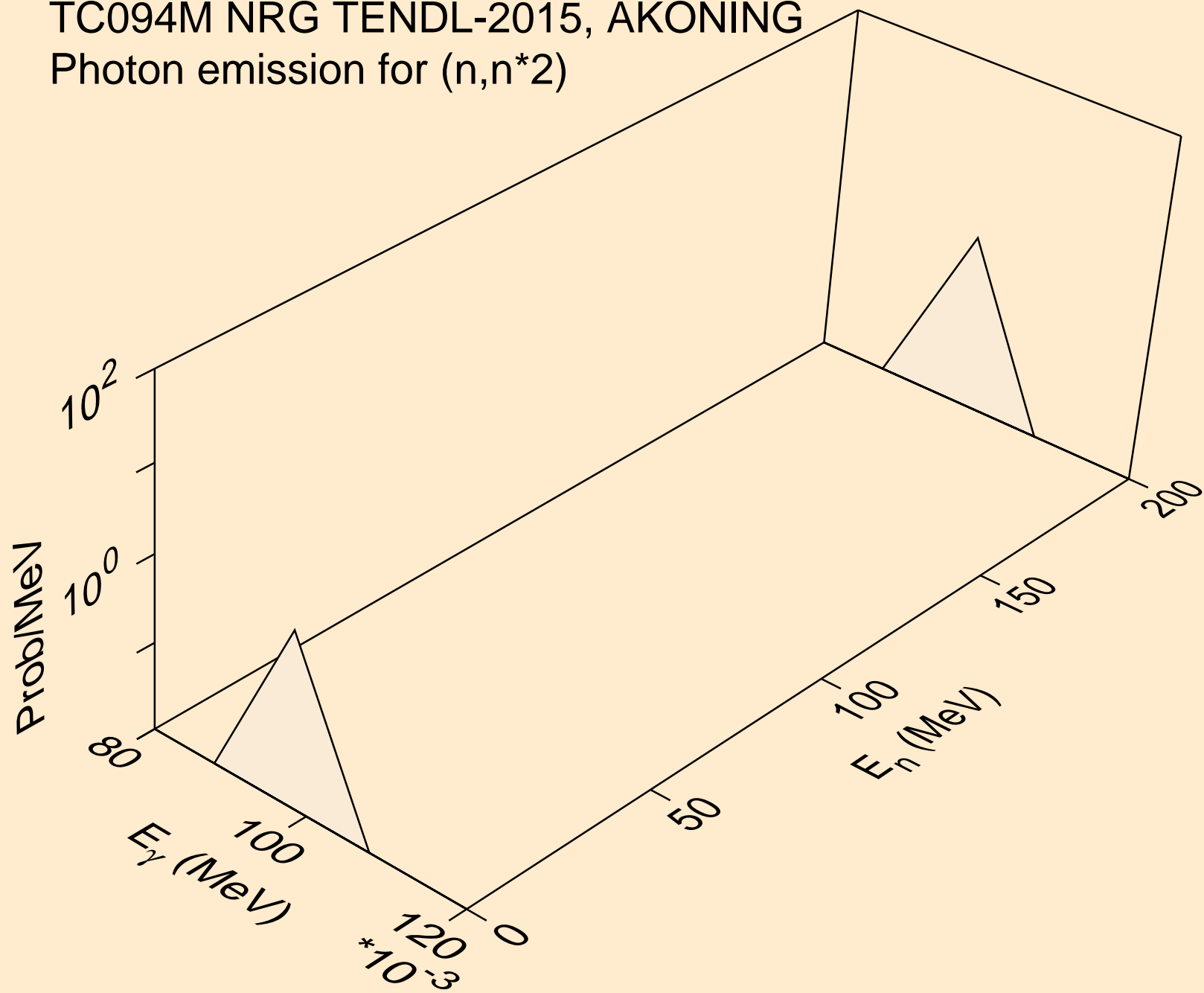
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Photon emission for (n,2np)



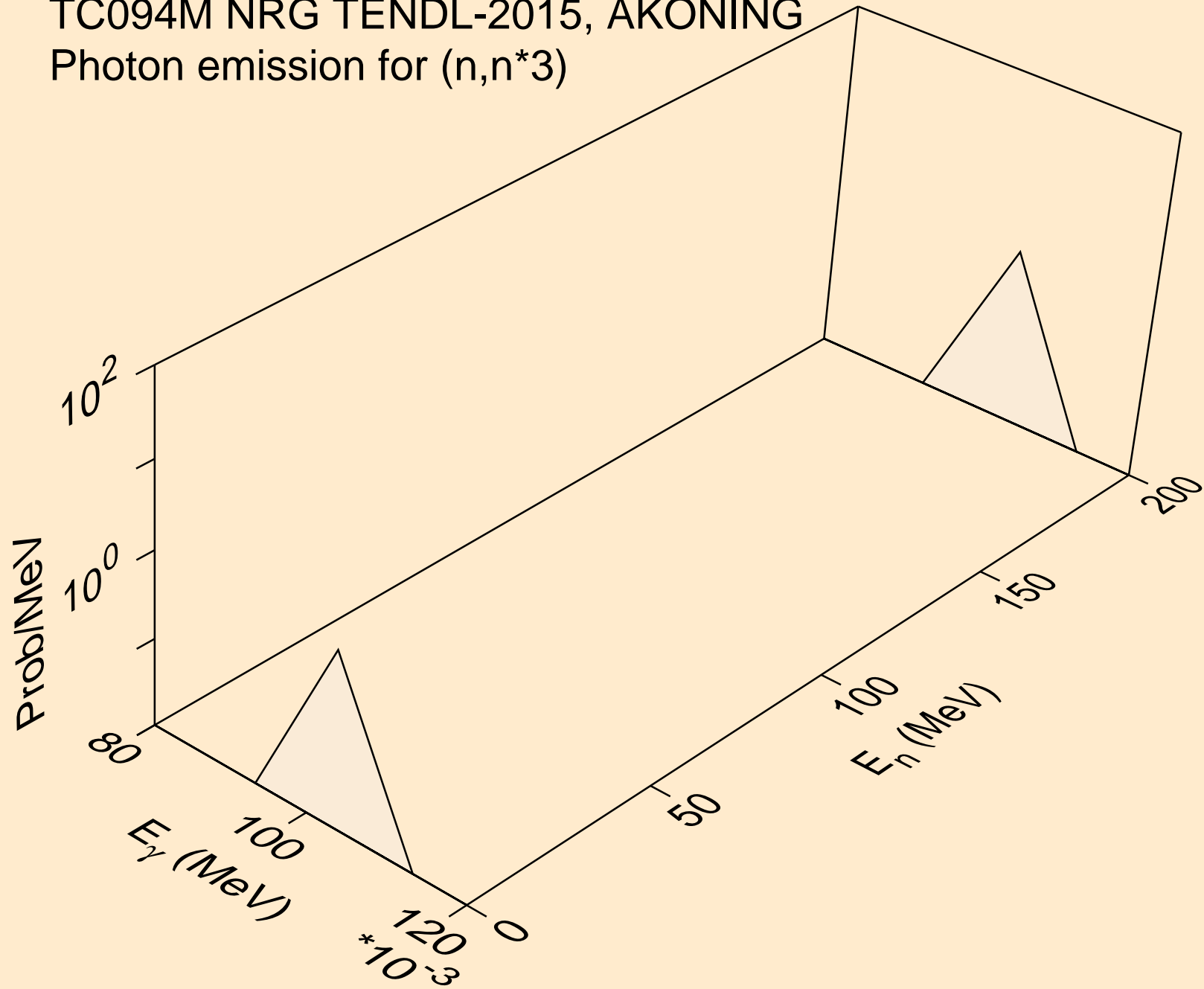
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Photon emission for (n,npa)



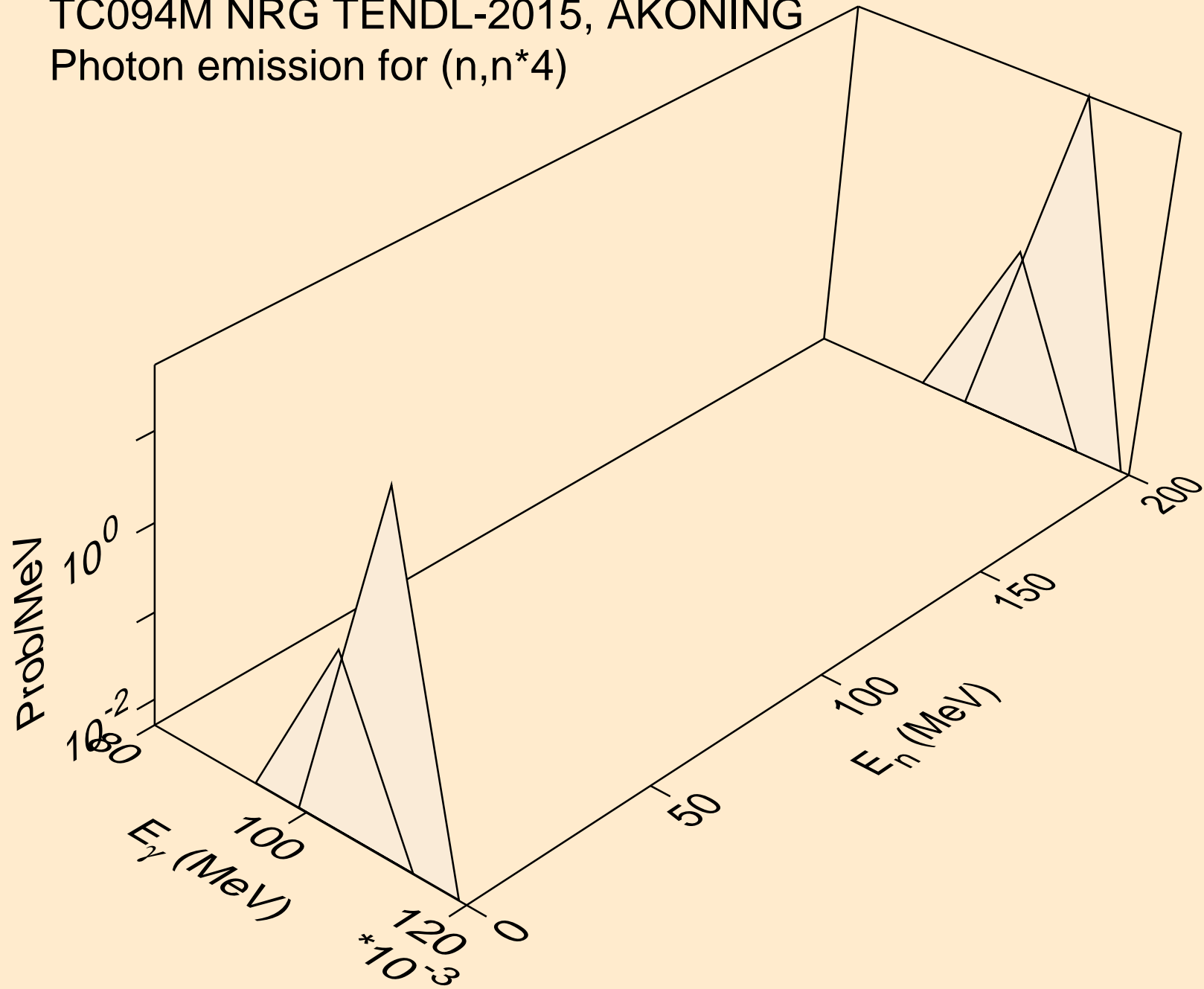
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Photon emission for (n,n\*2)



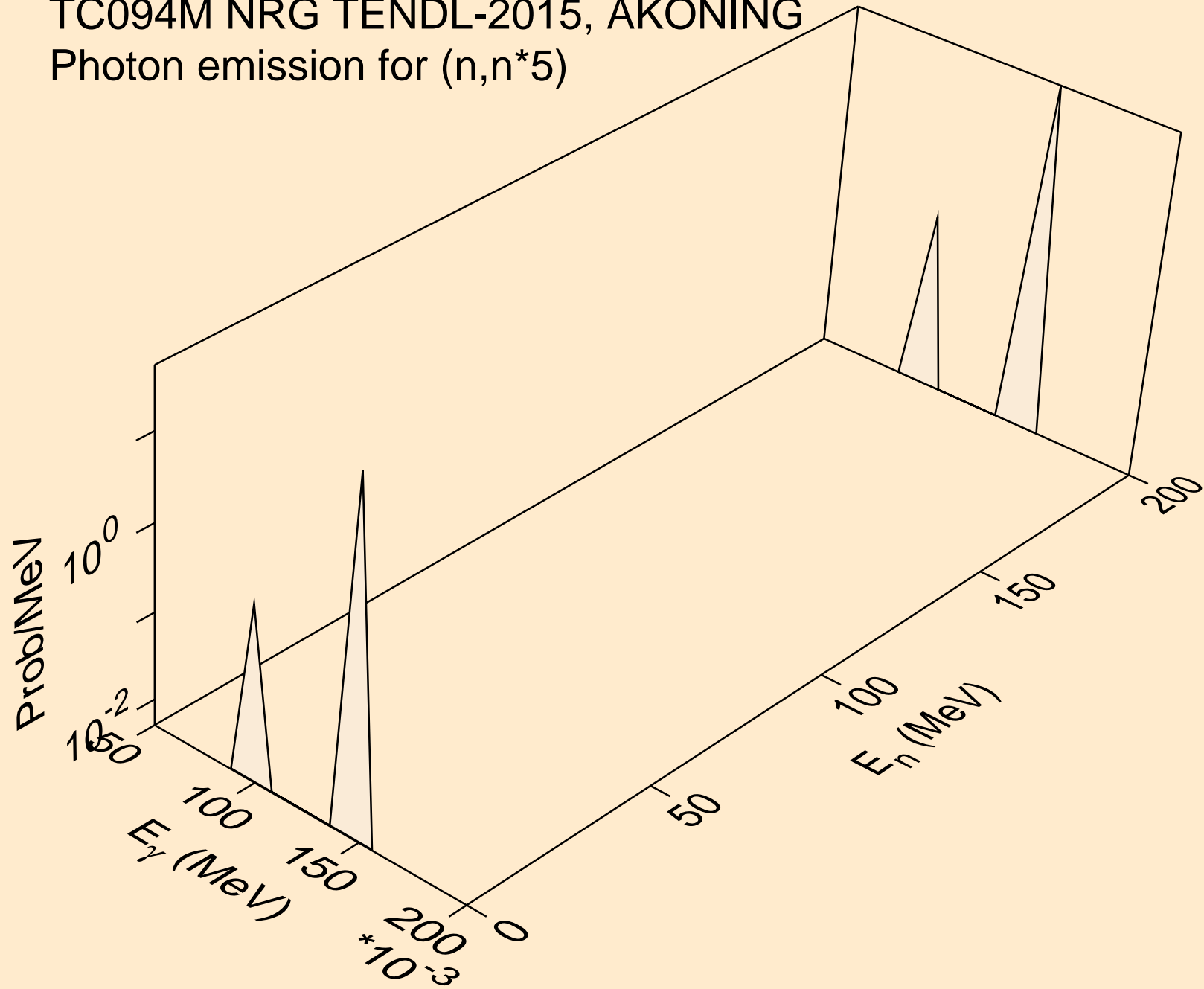
TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*3)



TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*4)

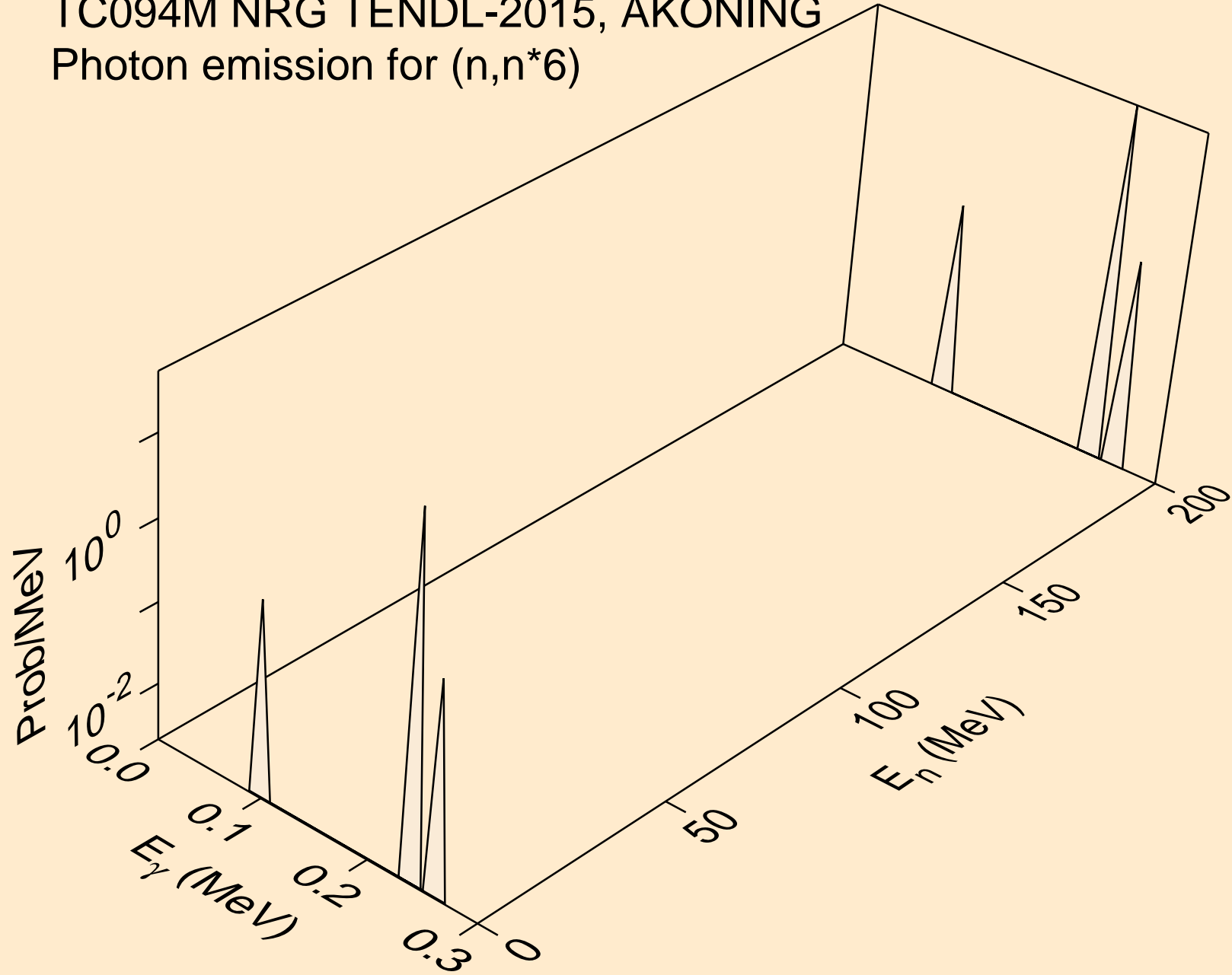


TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*5)

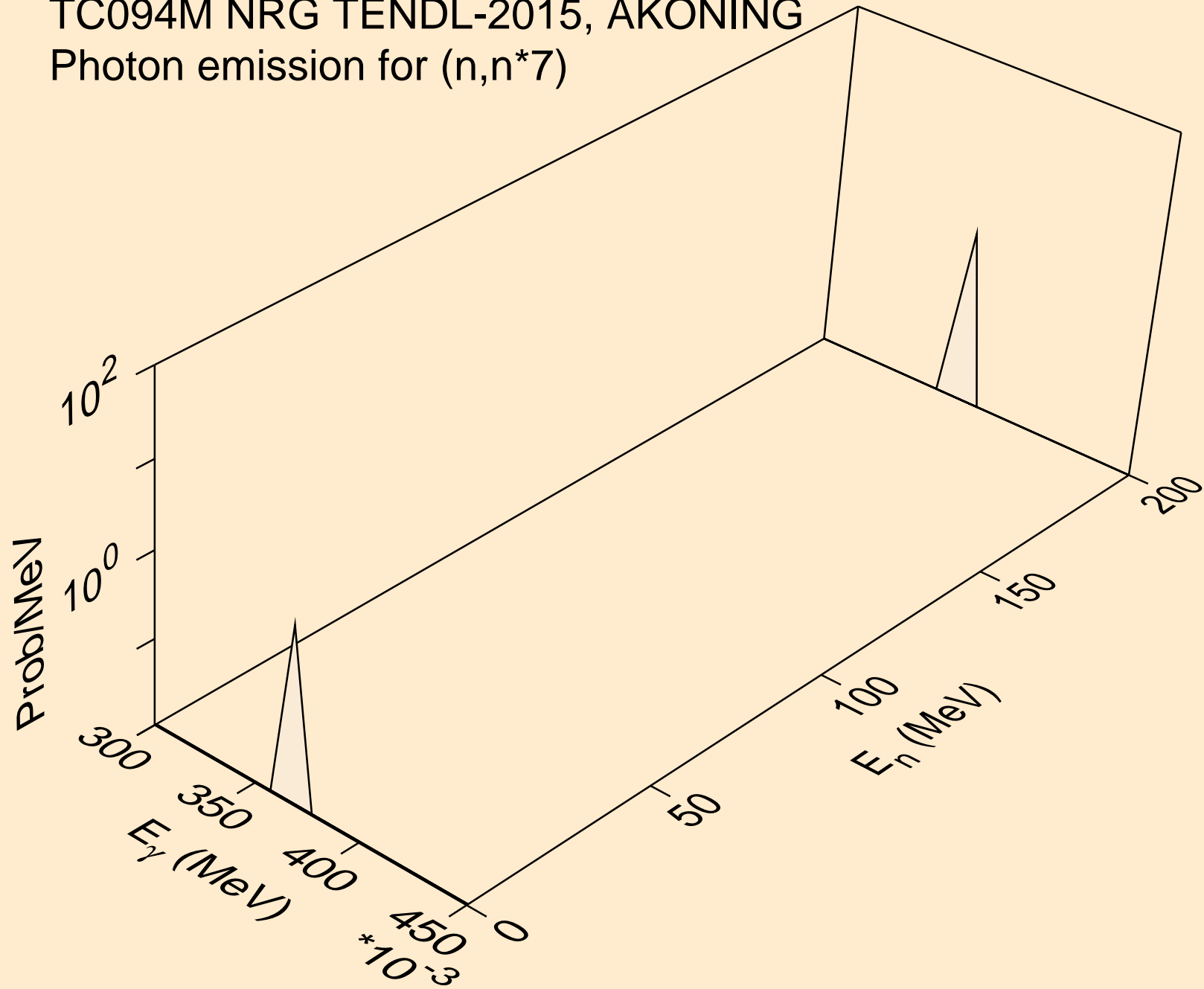




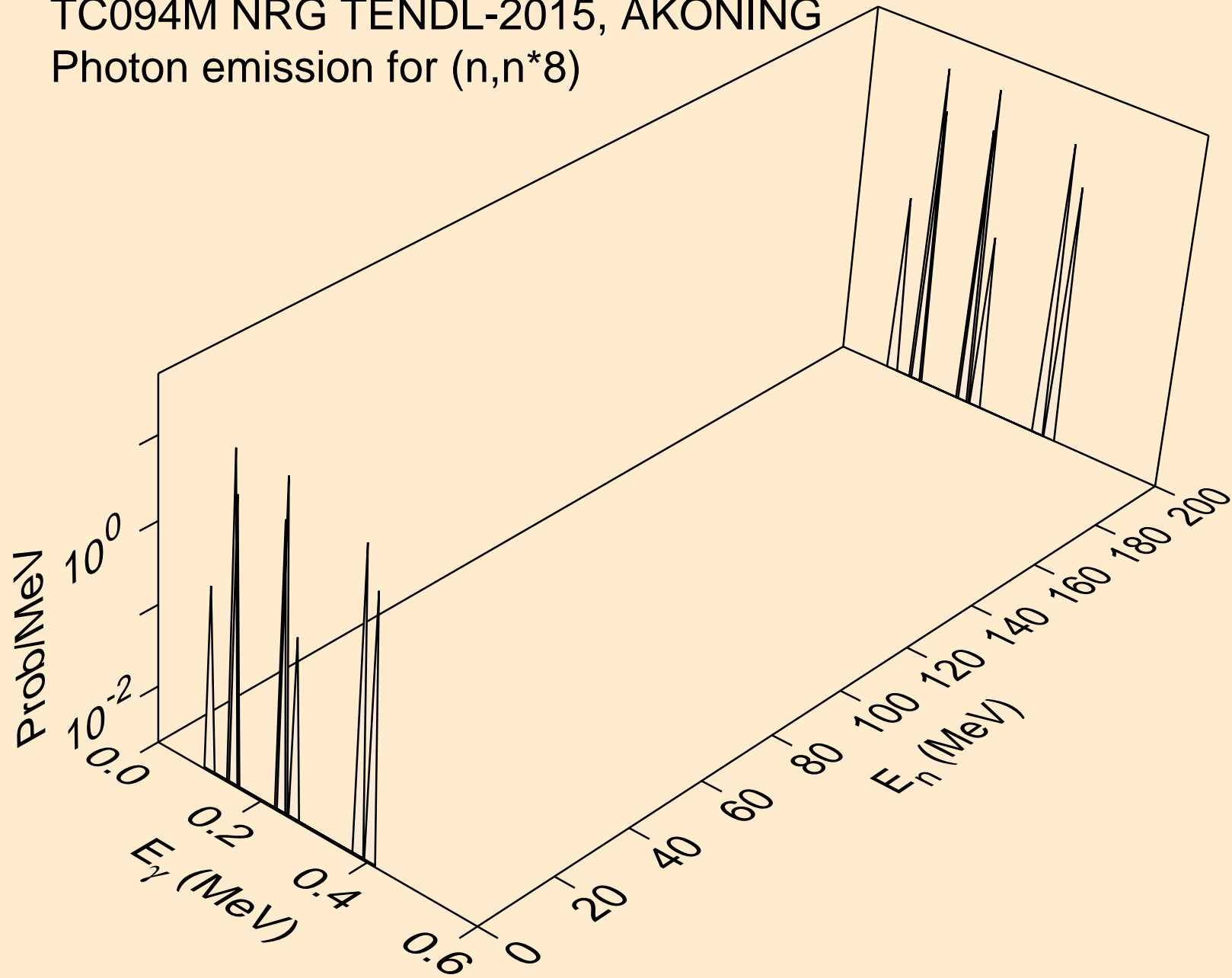
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Photon emission for (n,n\*6)



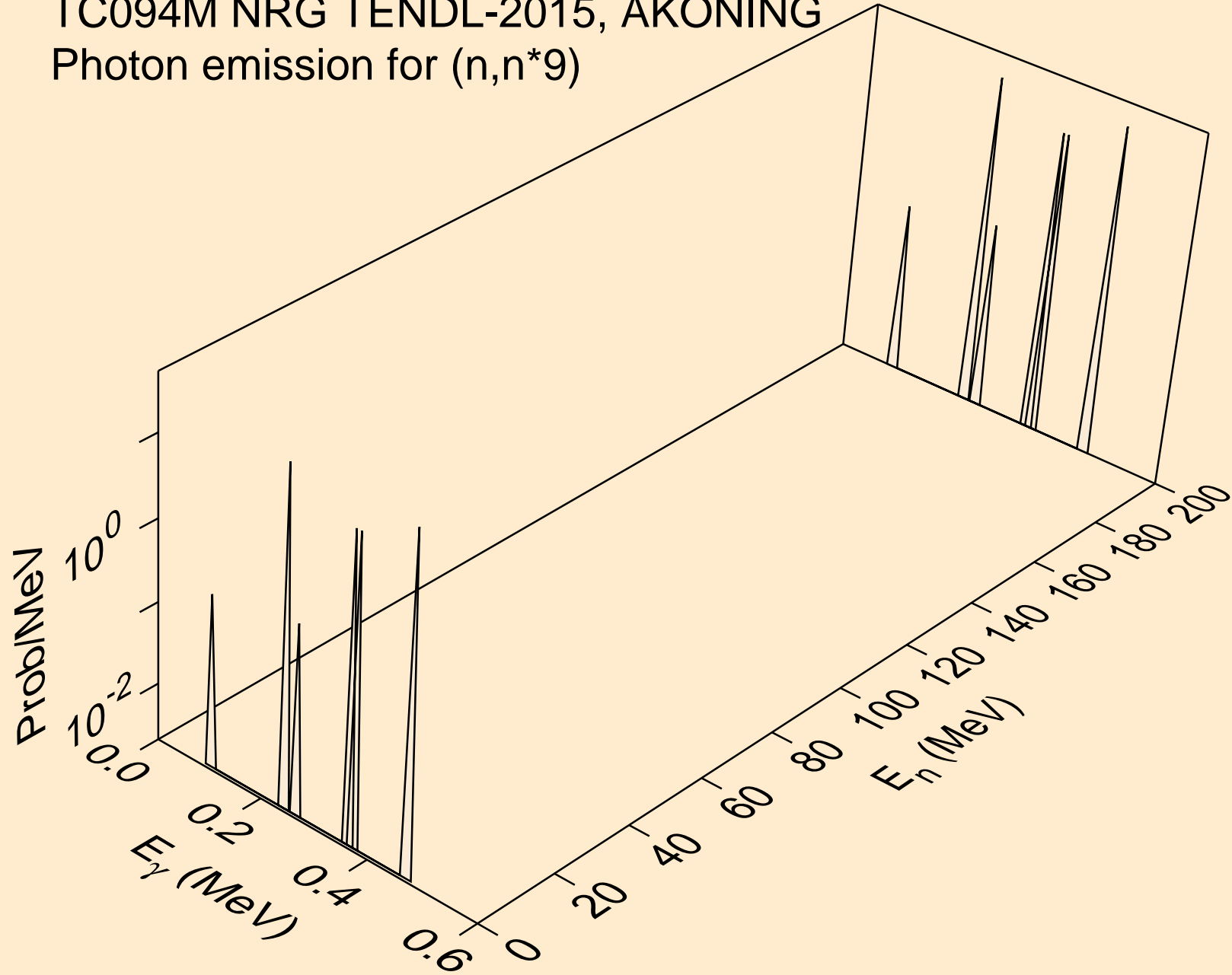
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Photon emission for (n,n\*7)



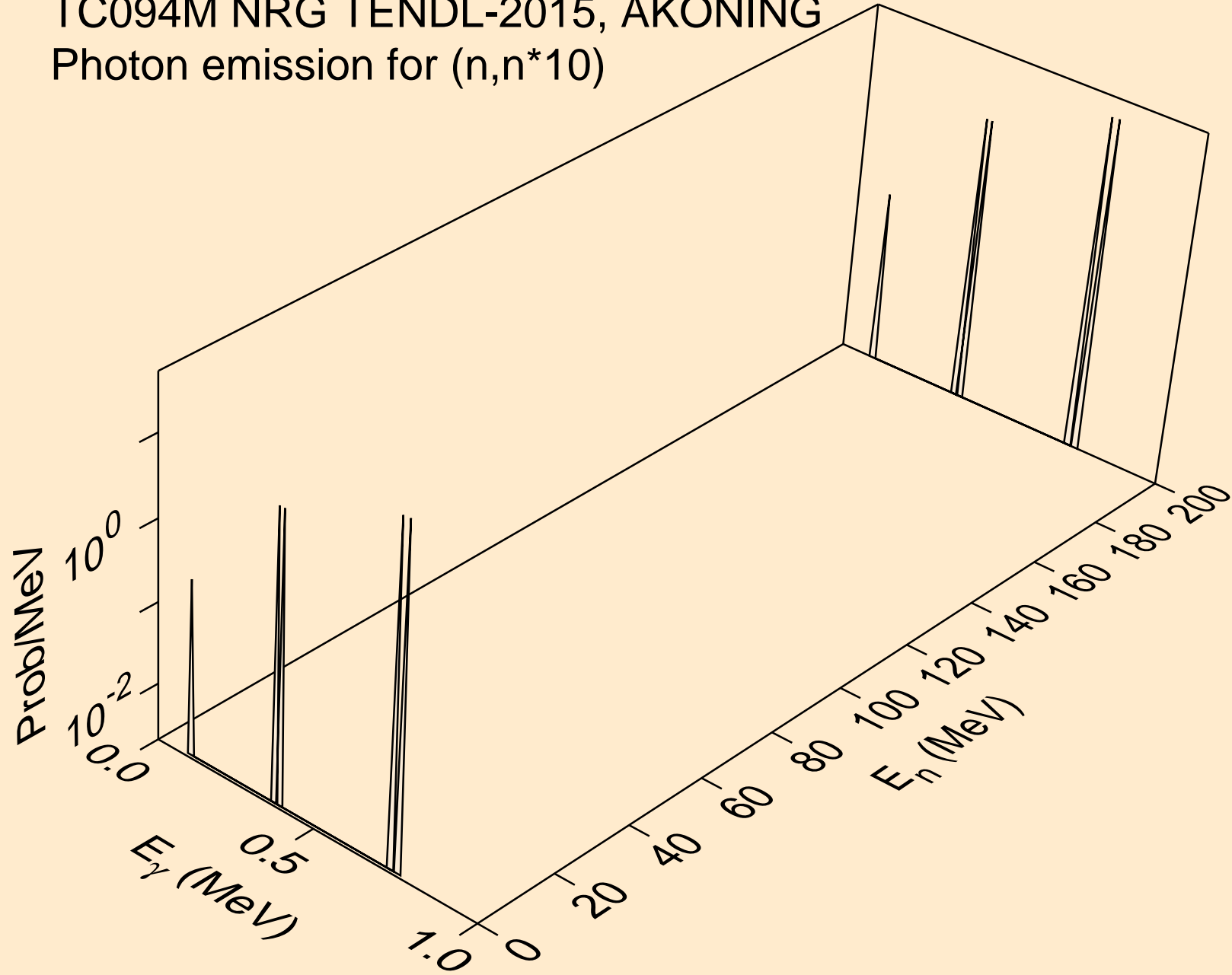
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Photon emission for (n,n\*8)



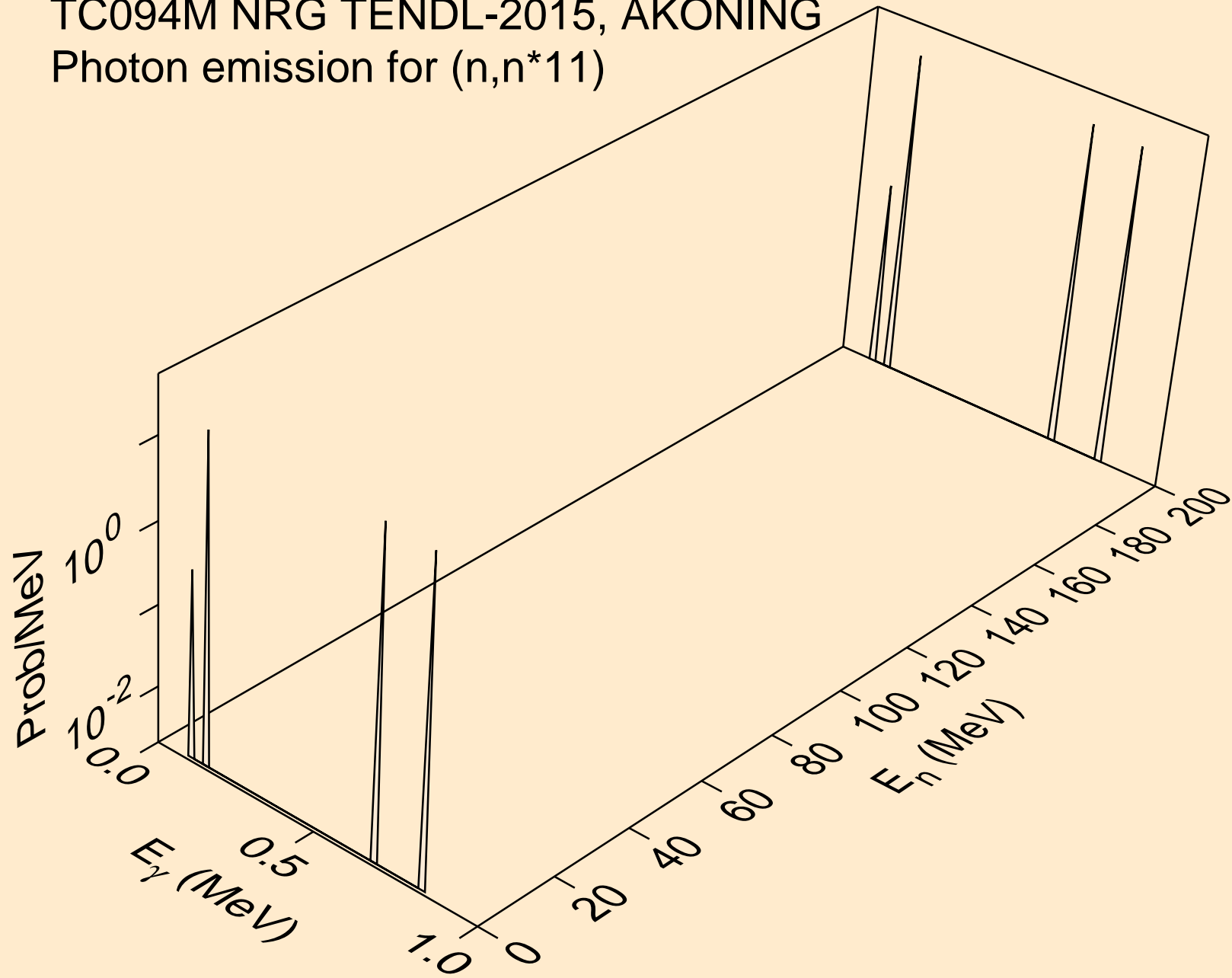
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Photon emission for (n,n\*9)



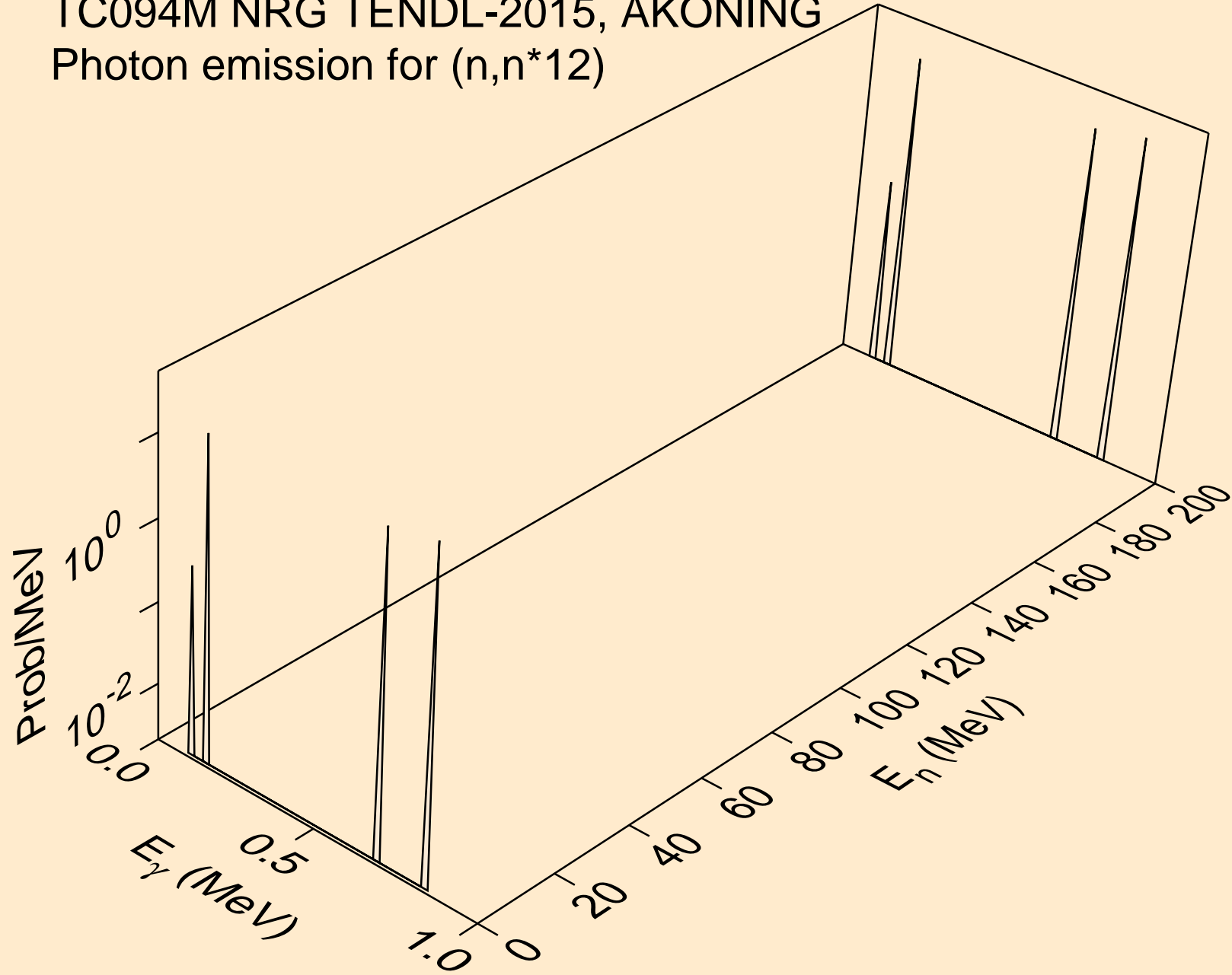
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Photon emission for (n,n\*10)



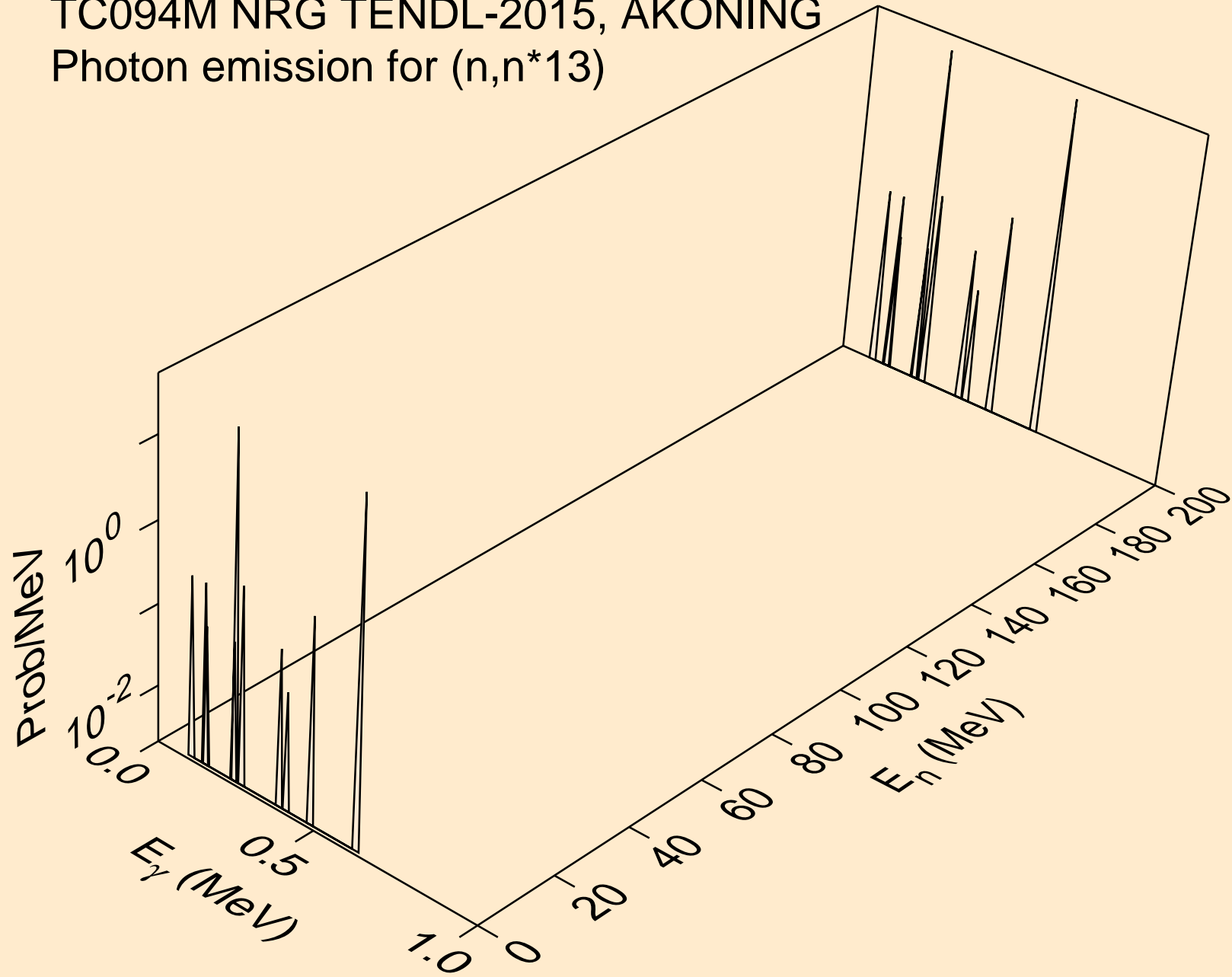
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Photon emission for (n,n\*11)



TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*12)

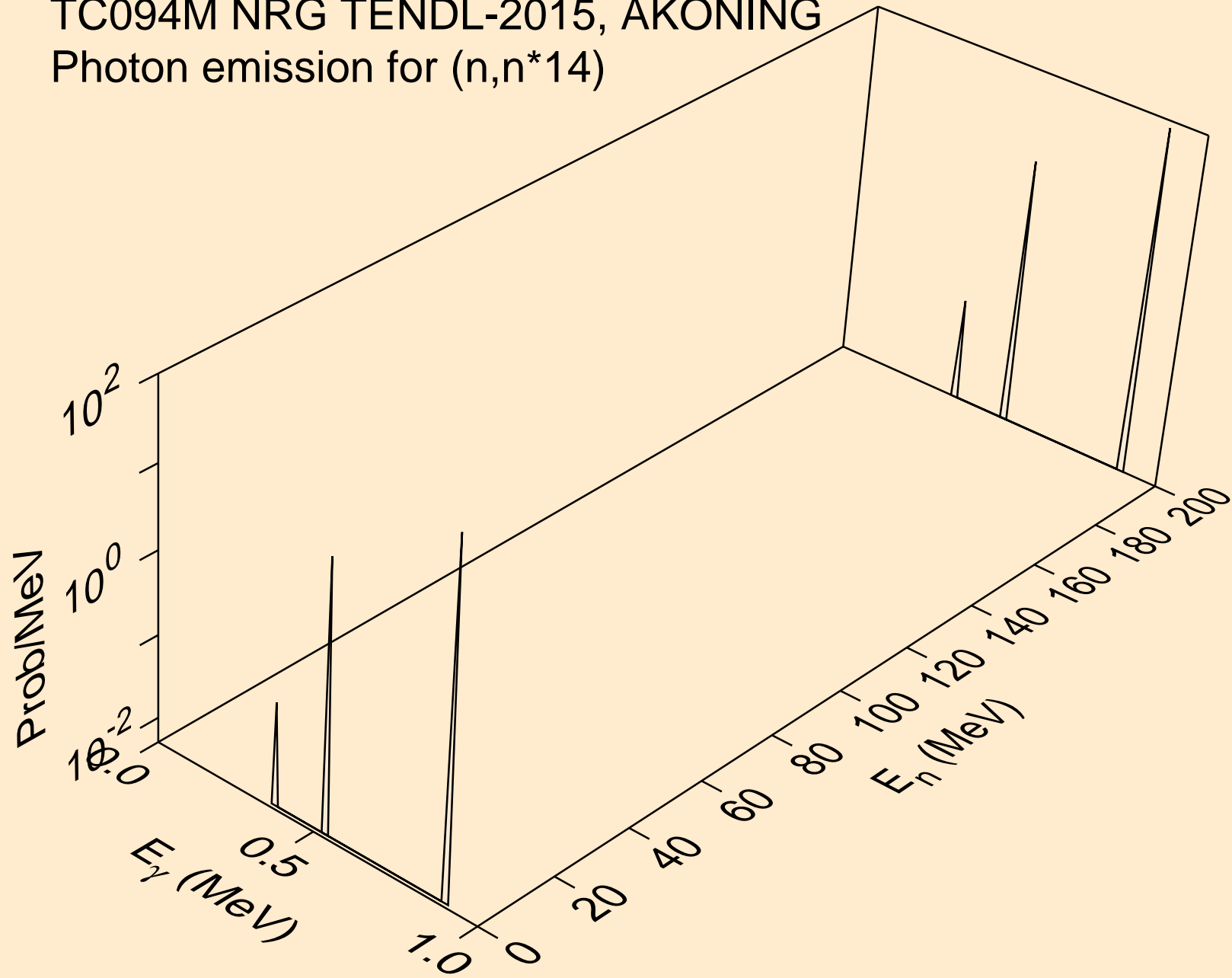


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Photon emission for (n,n\*13)

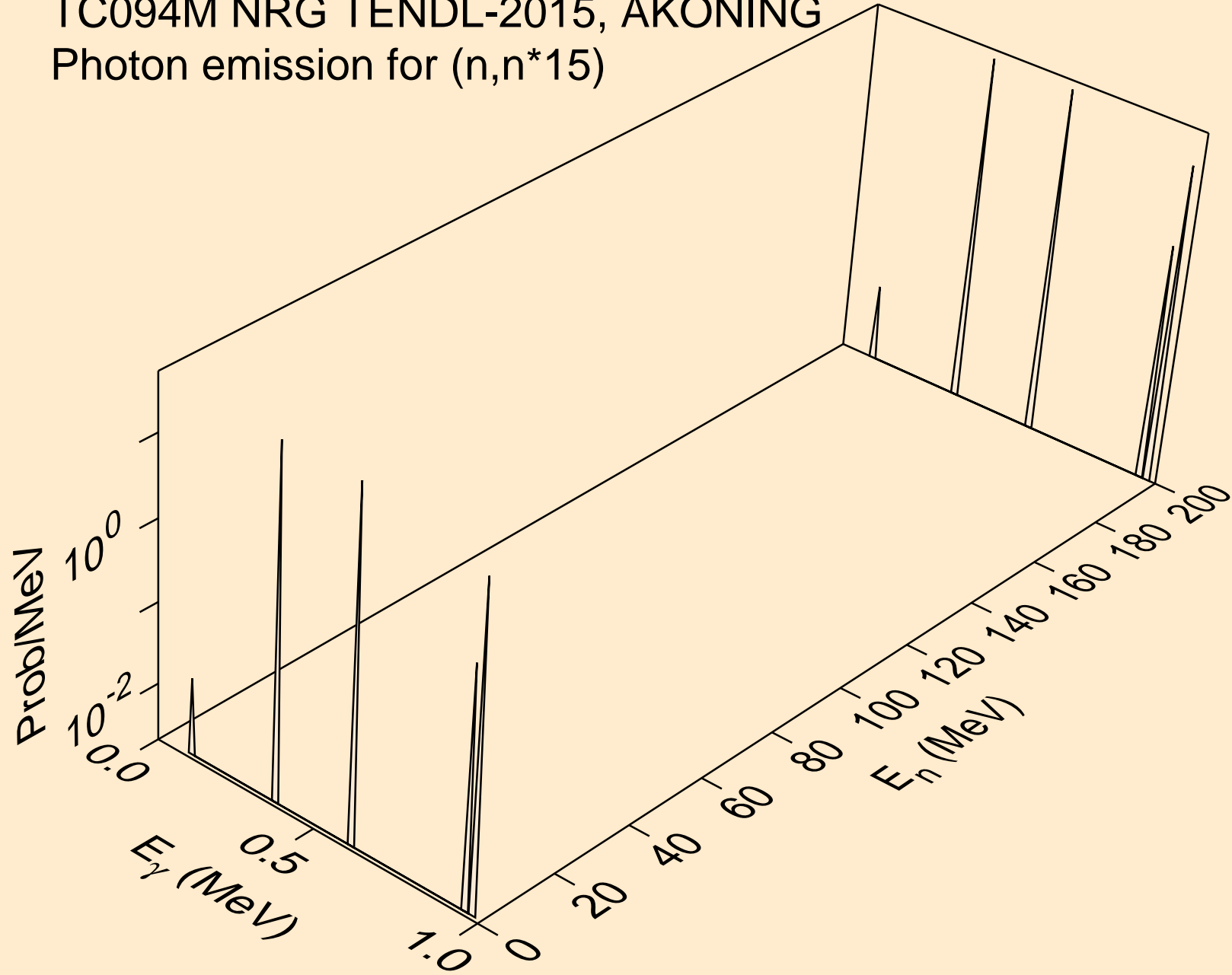




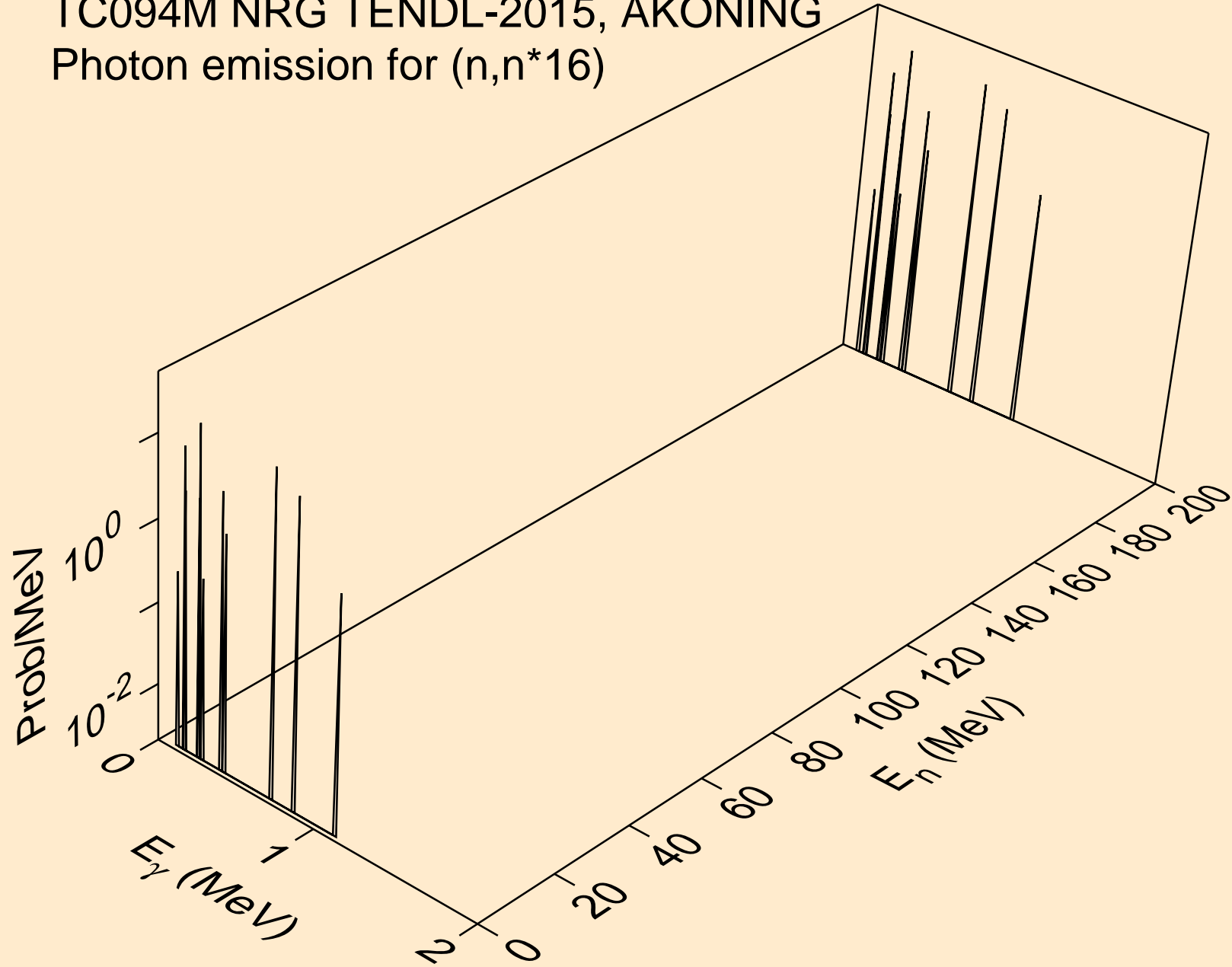
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Photon emission for (n,n\*14)



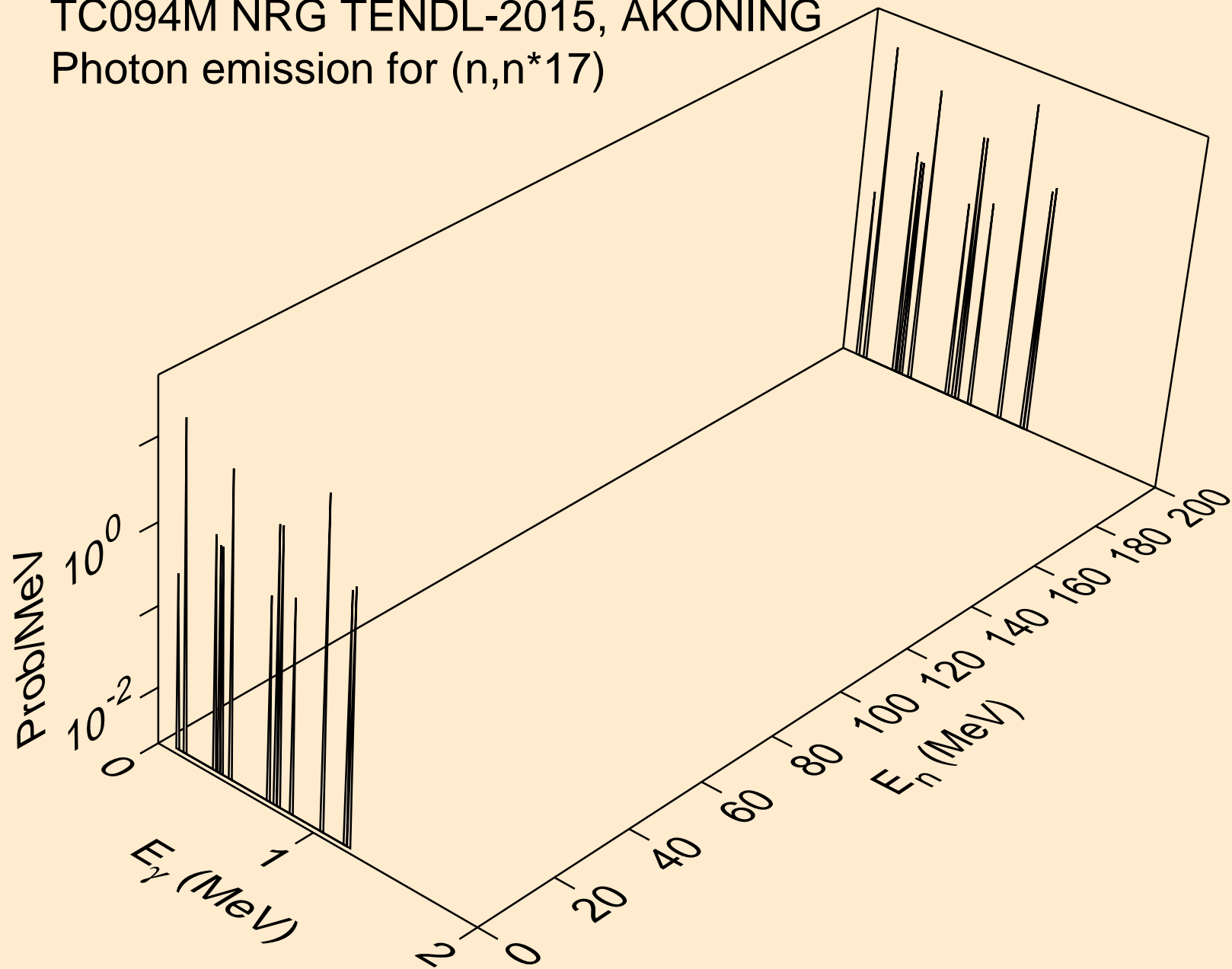
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Photon emission for (n,n\*15)



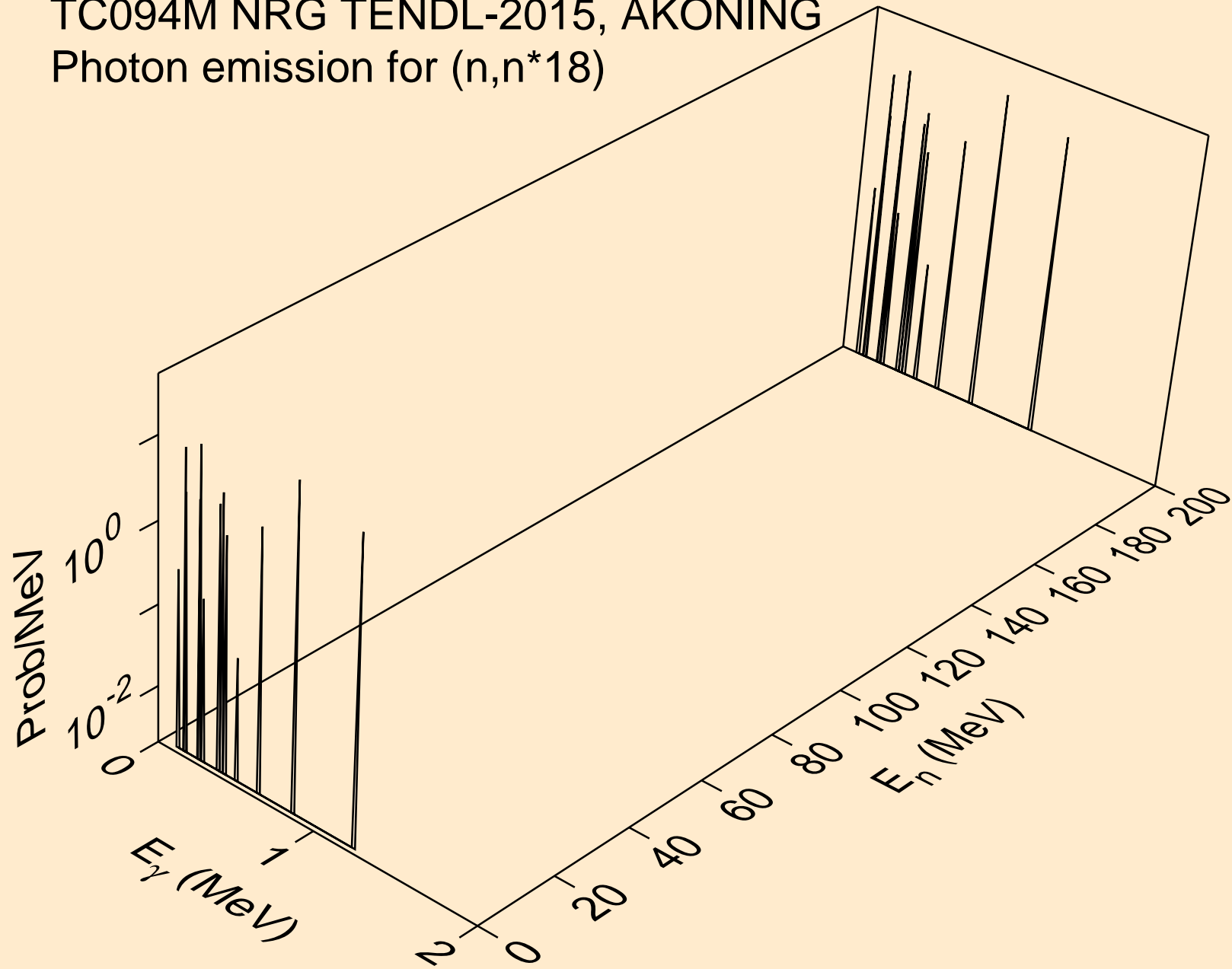
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Photon emission for (n,n\*16)



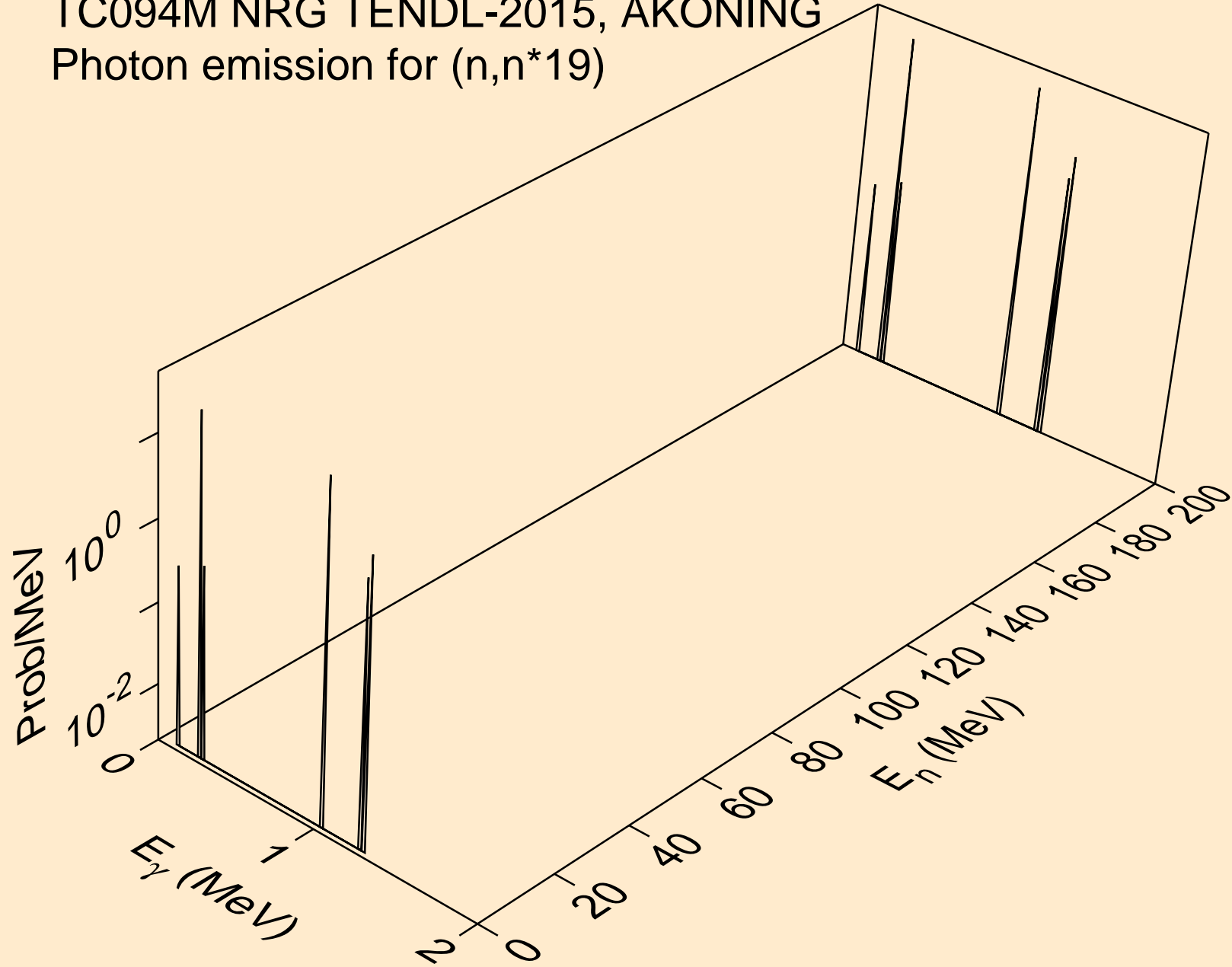
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Photon emission for (n,n\*17)



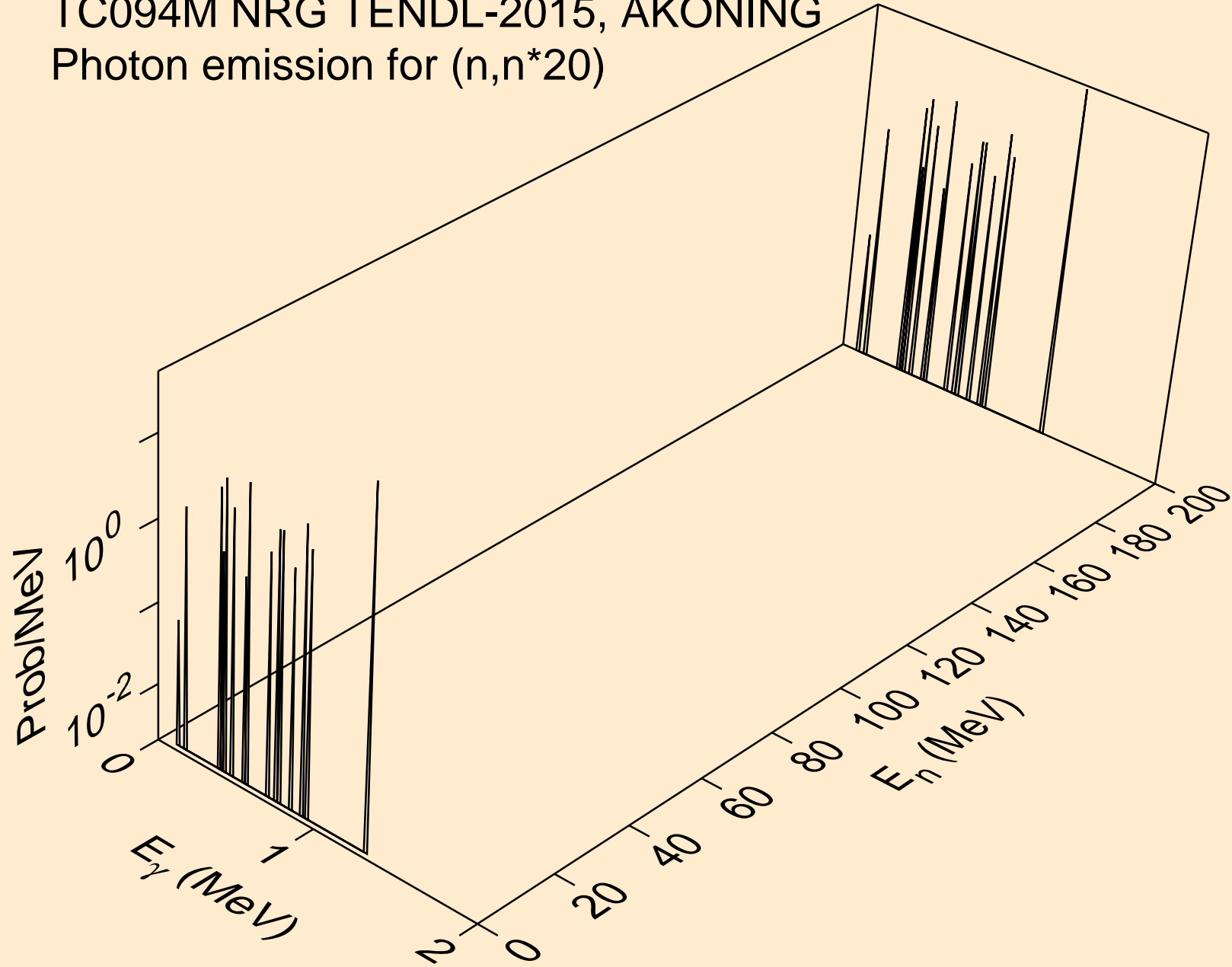
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Photon emission for (n,n\*18)



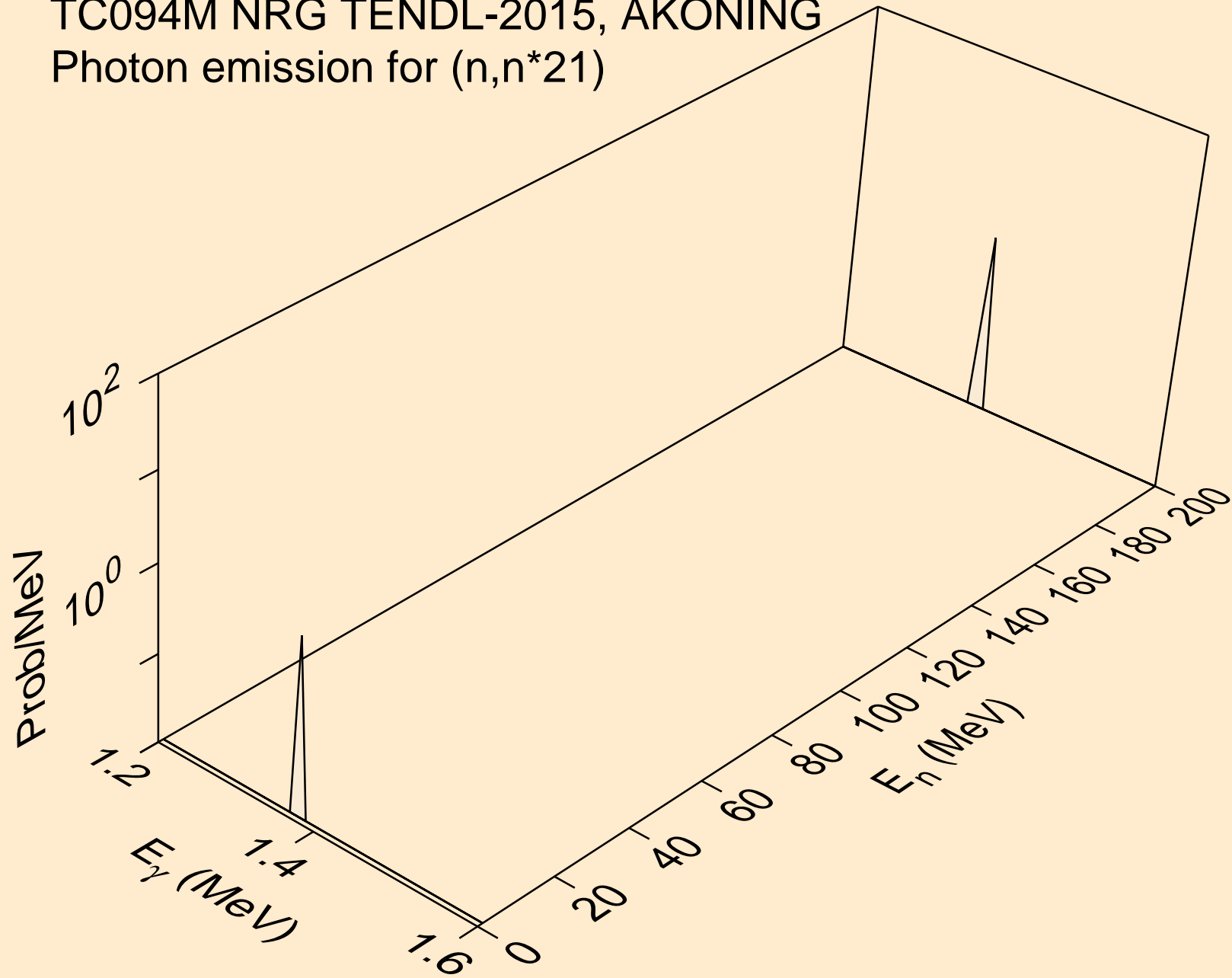
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Photon emission for (n,n\*19)



TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*20)

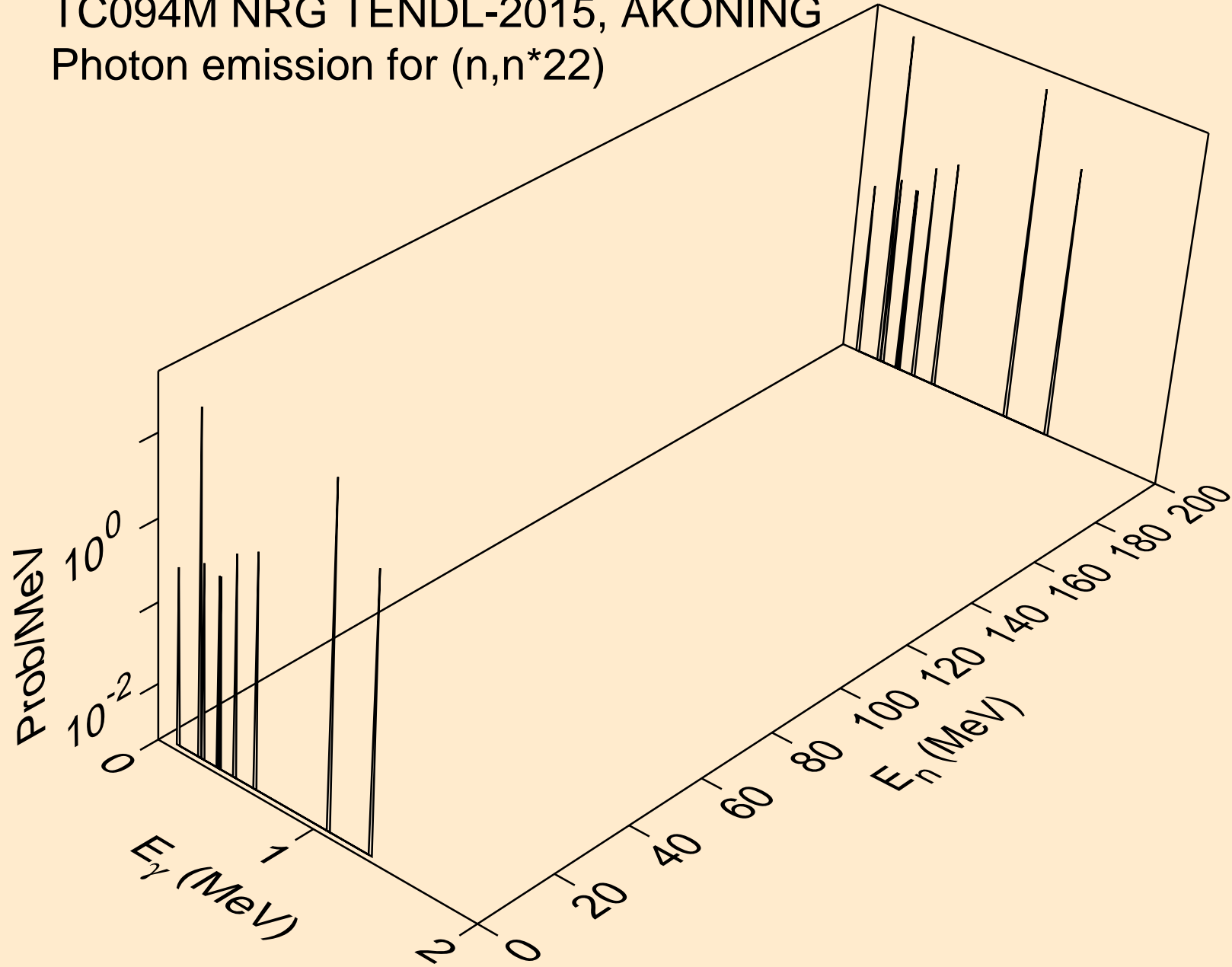


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Photon emission for (n,n\*21)

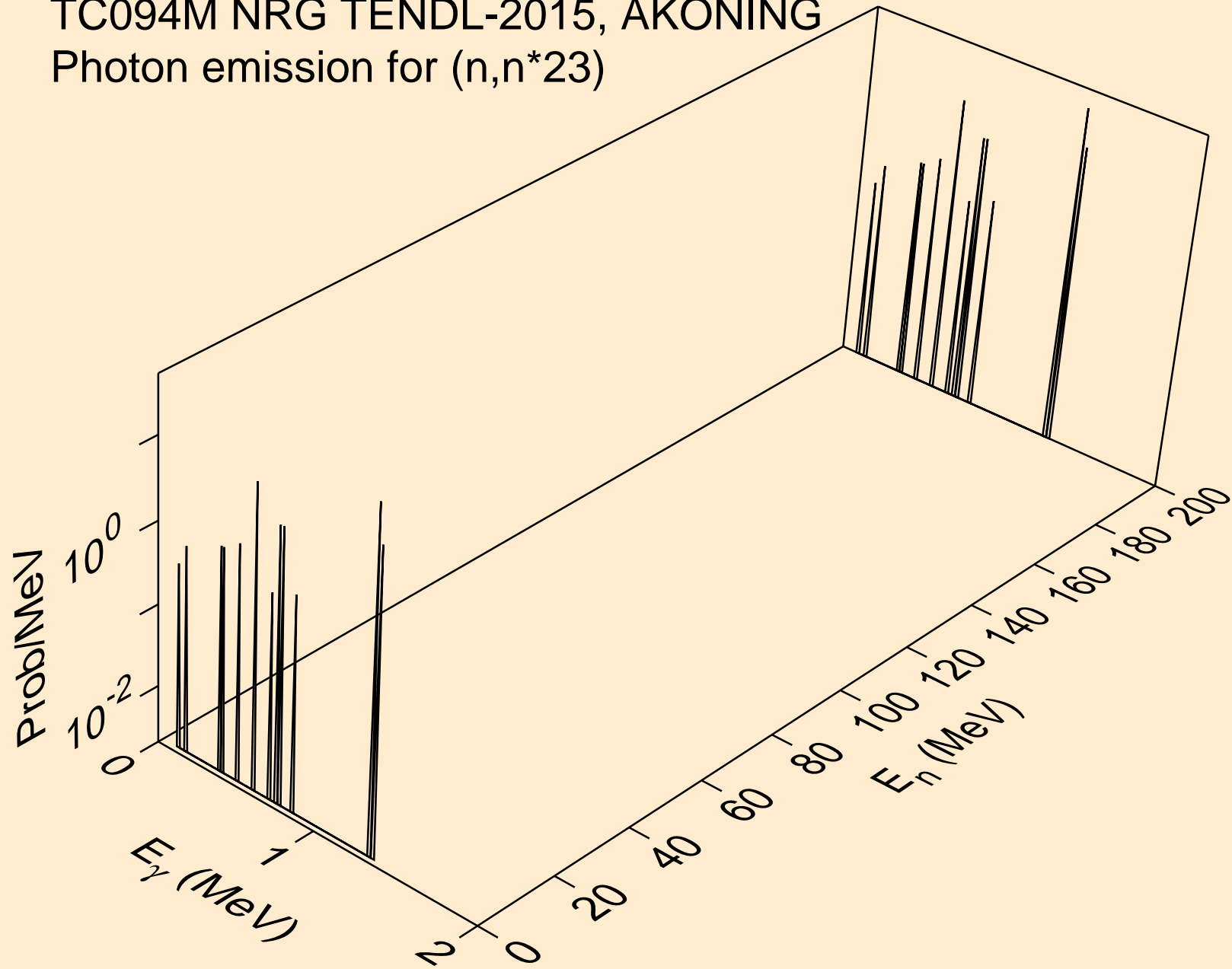




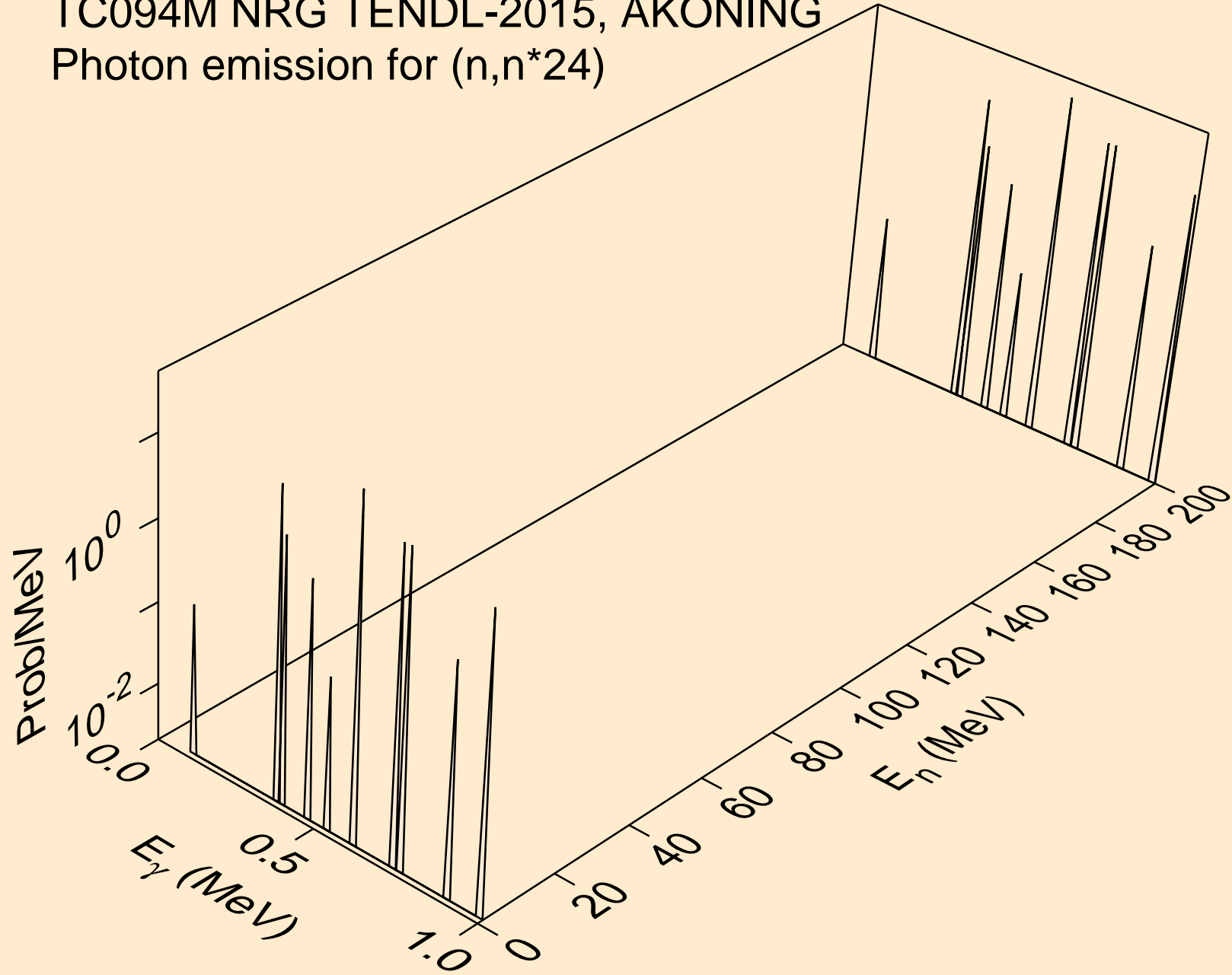
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Photon emission for (n,n\*22)



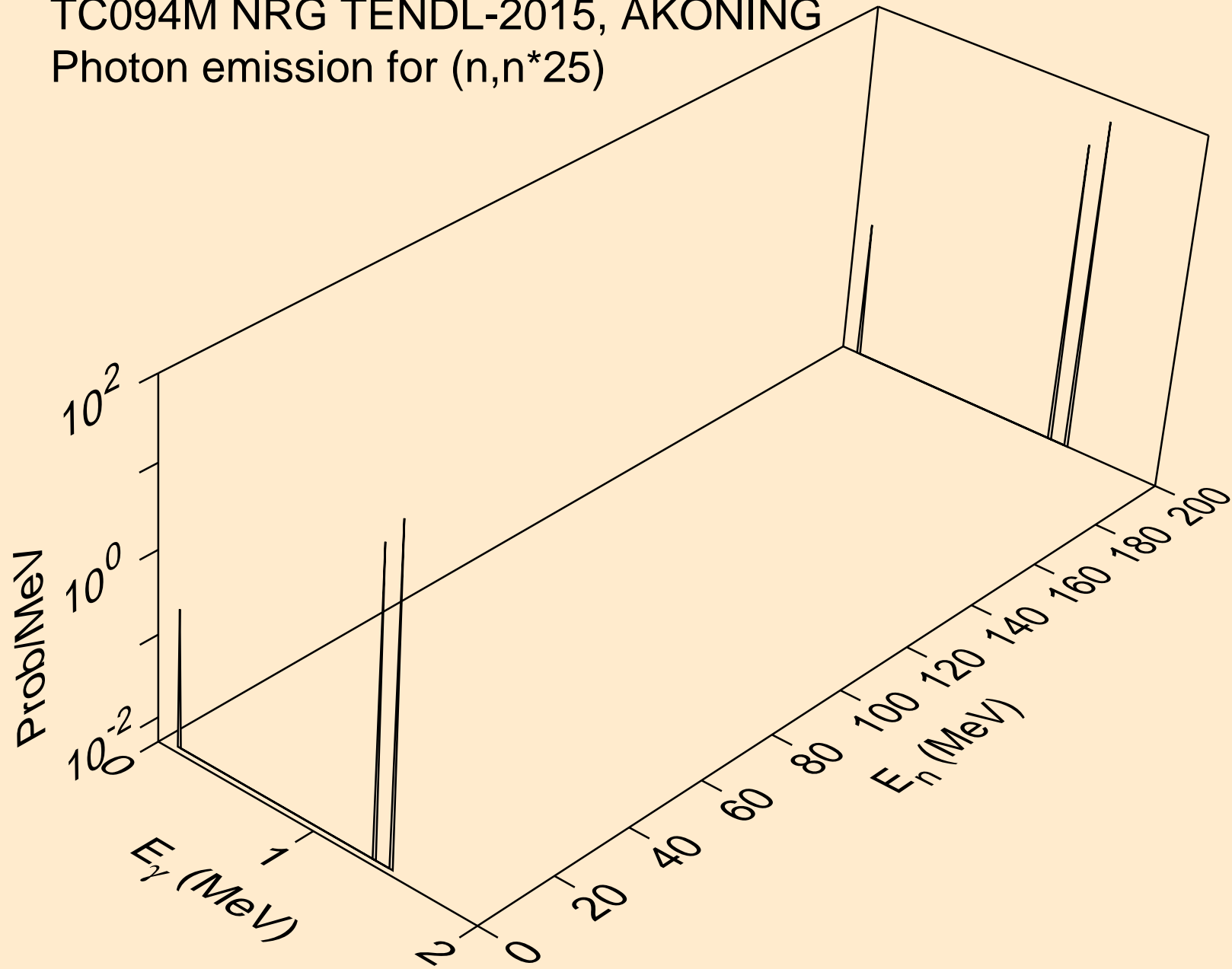
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Photon emission for (n,n\*23)



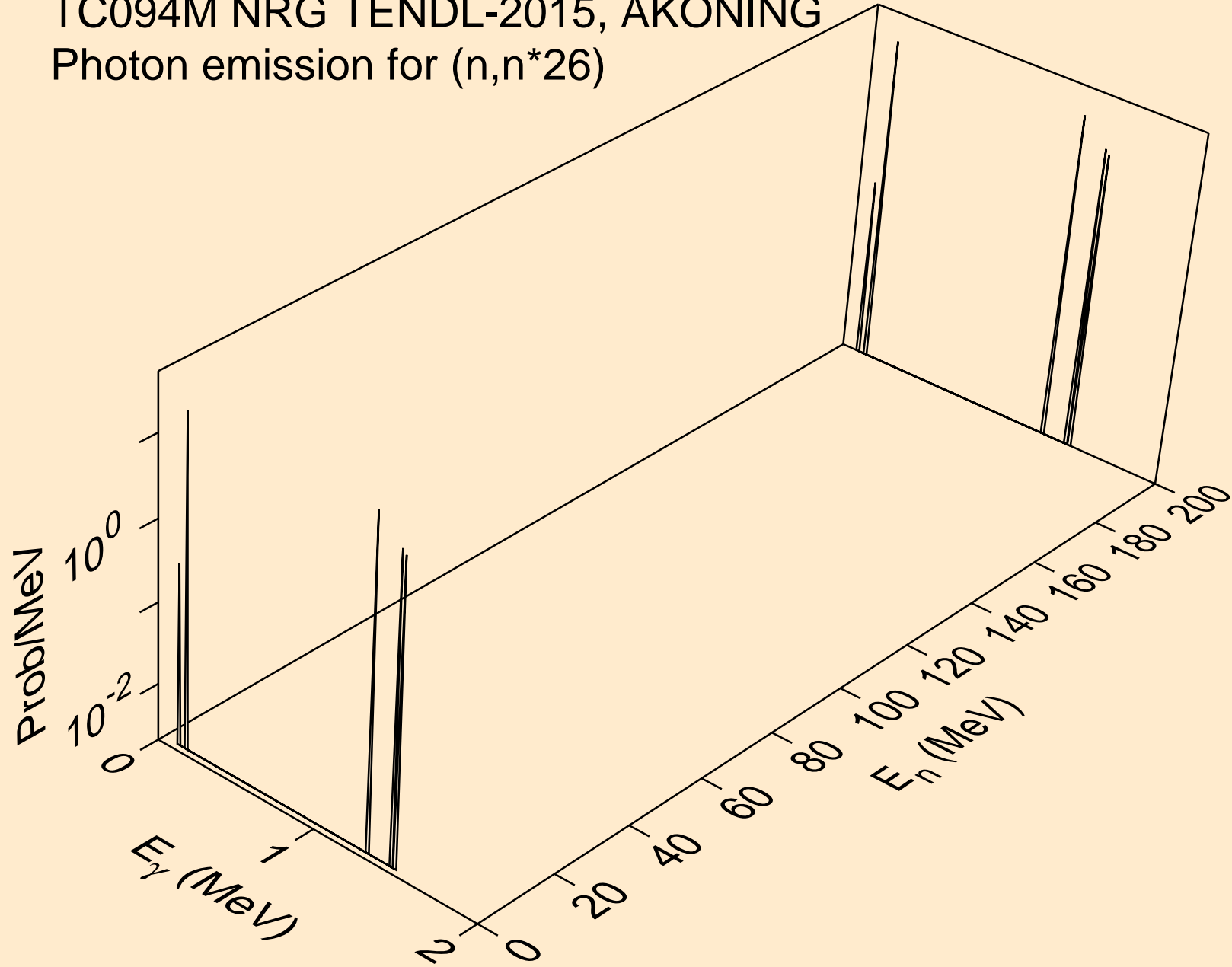
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Photon emission for (n,n\*24)



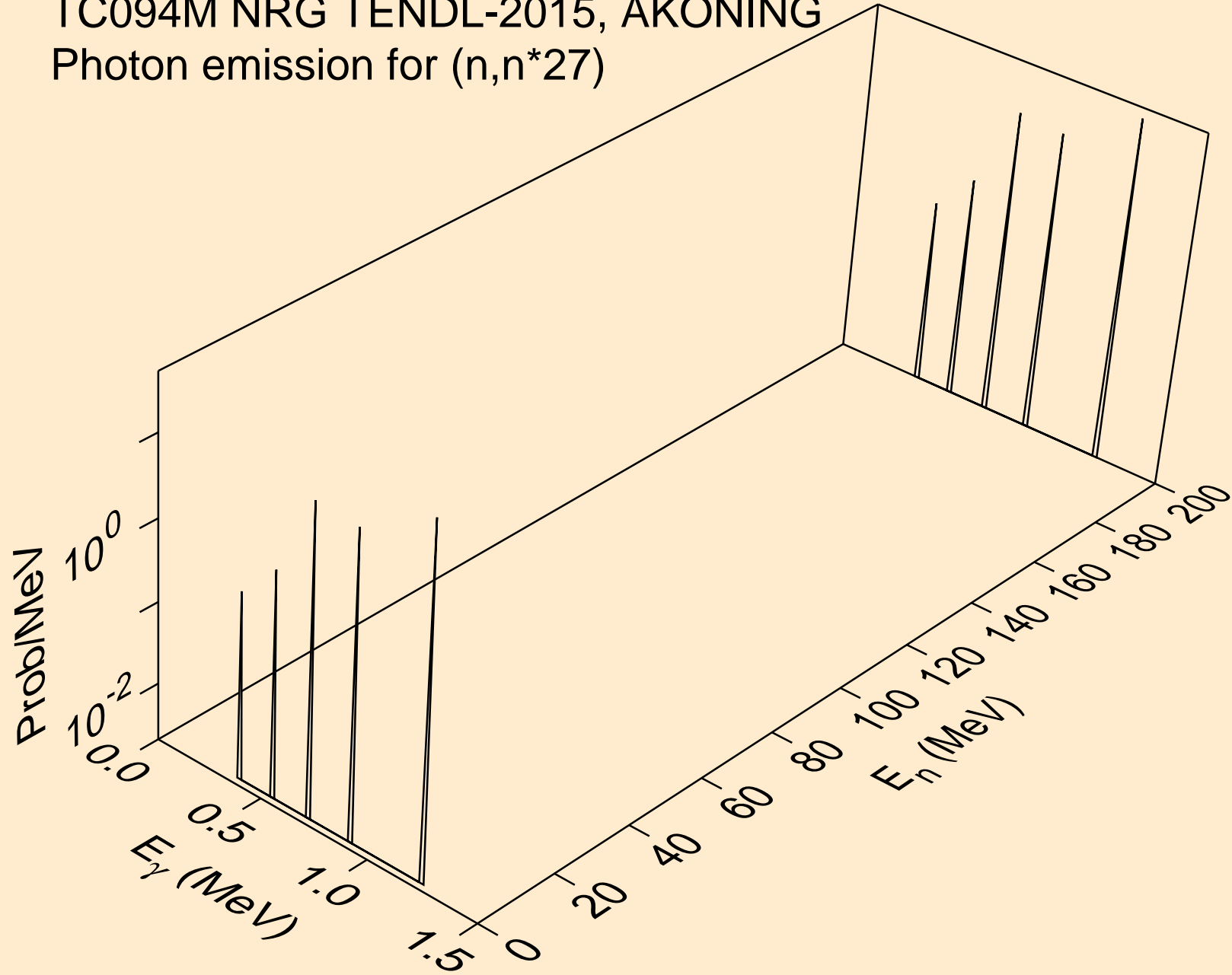
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Photon emission for (n,n\*25)



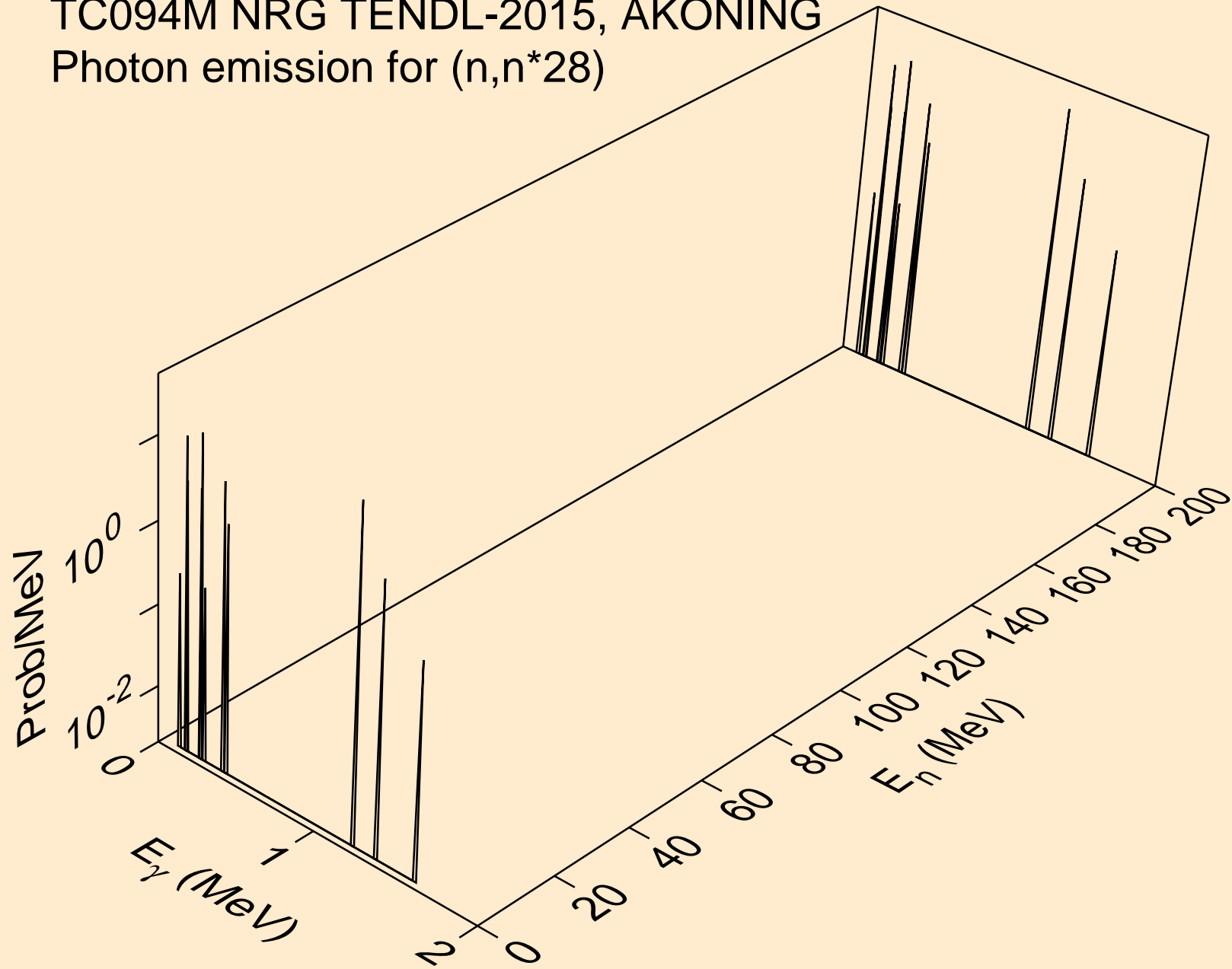
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Photon emission for (n,n\*26)



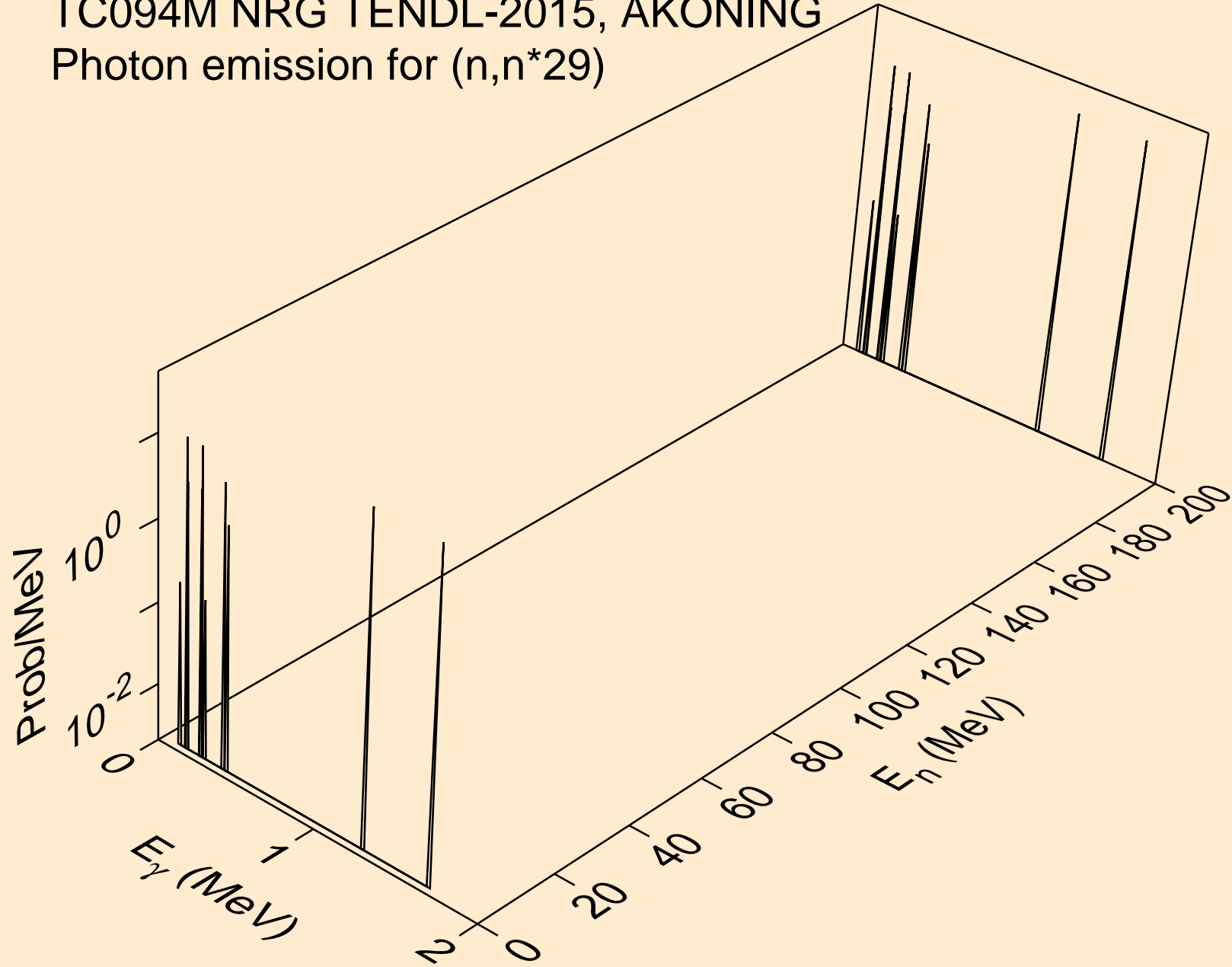
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Photon emission for (n,n\*27)



TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*28)

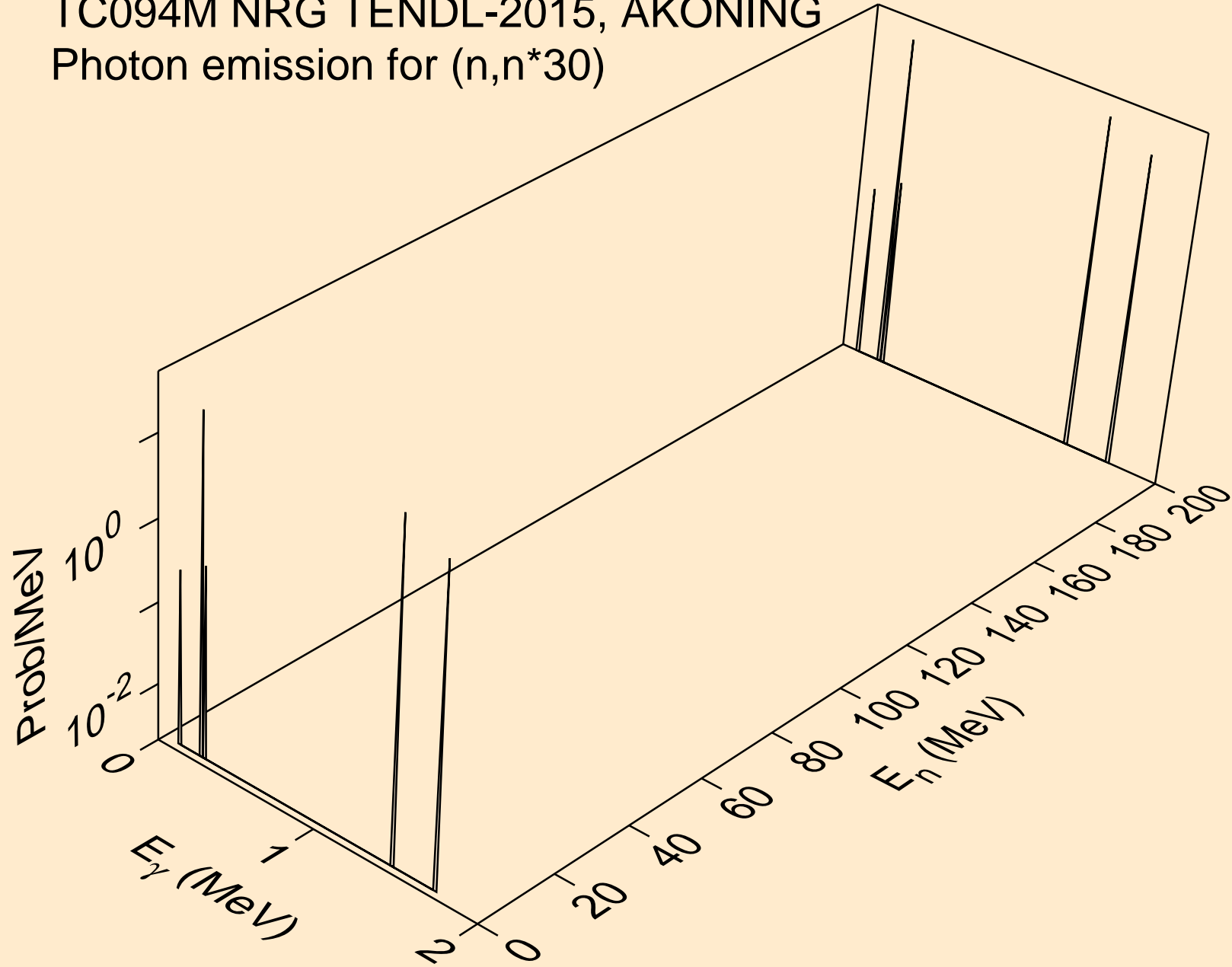


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Photon emission for (n,n\*29)

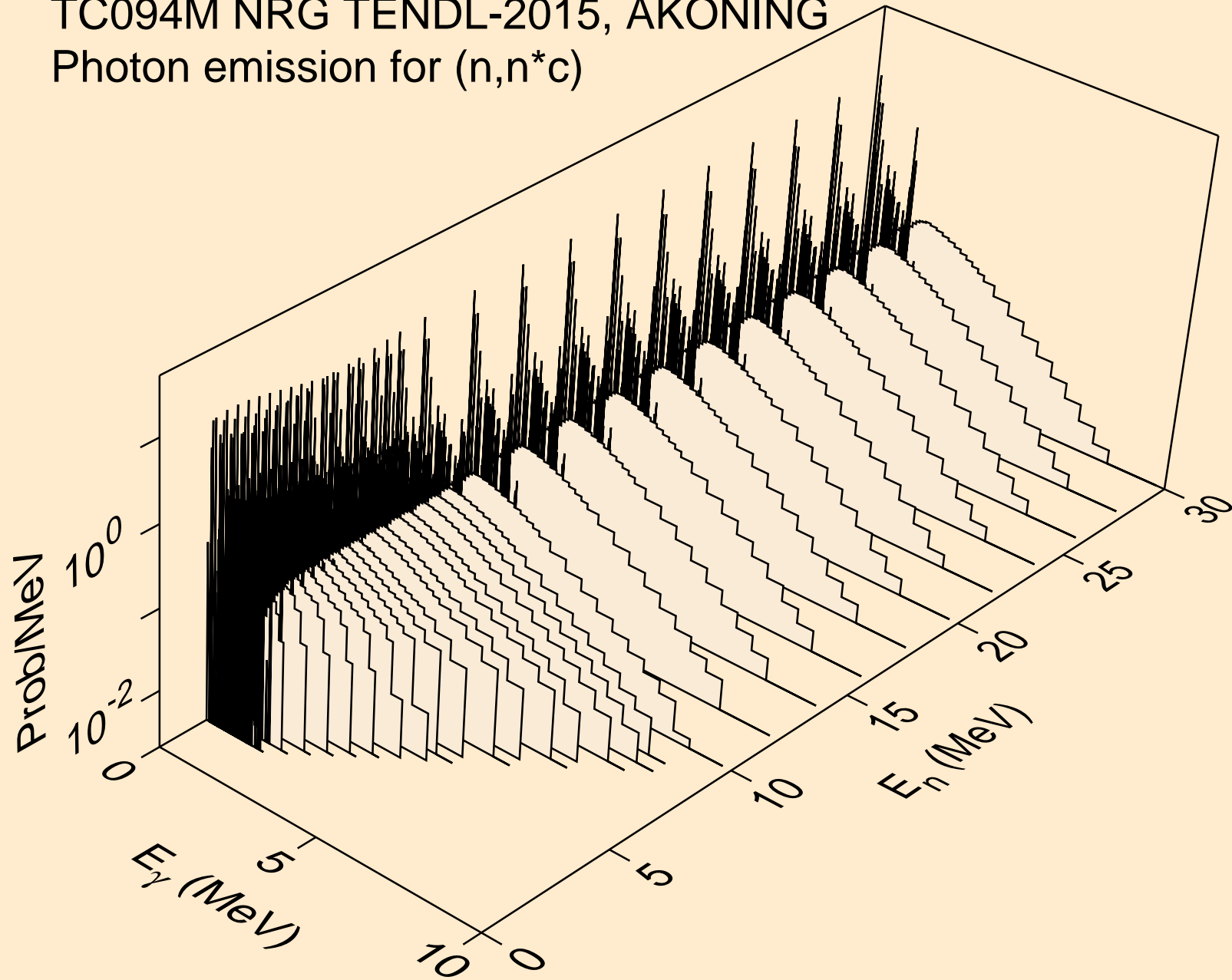




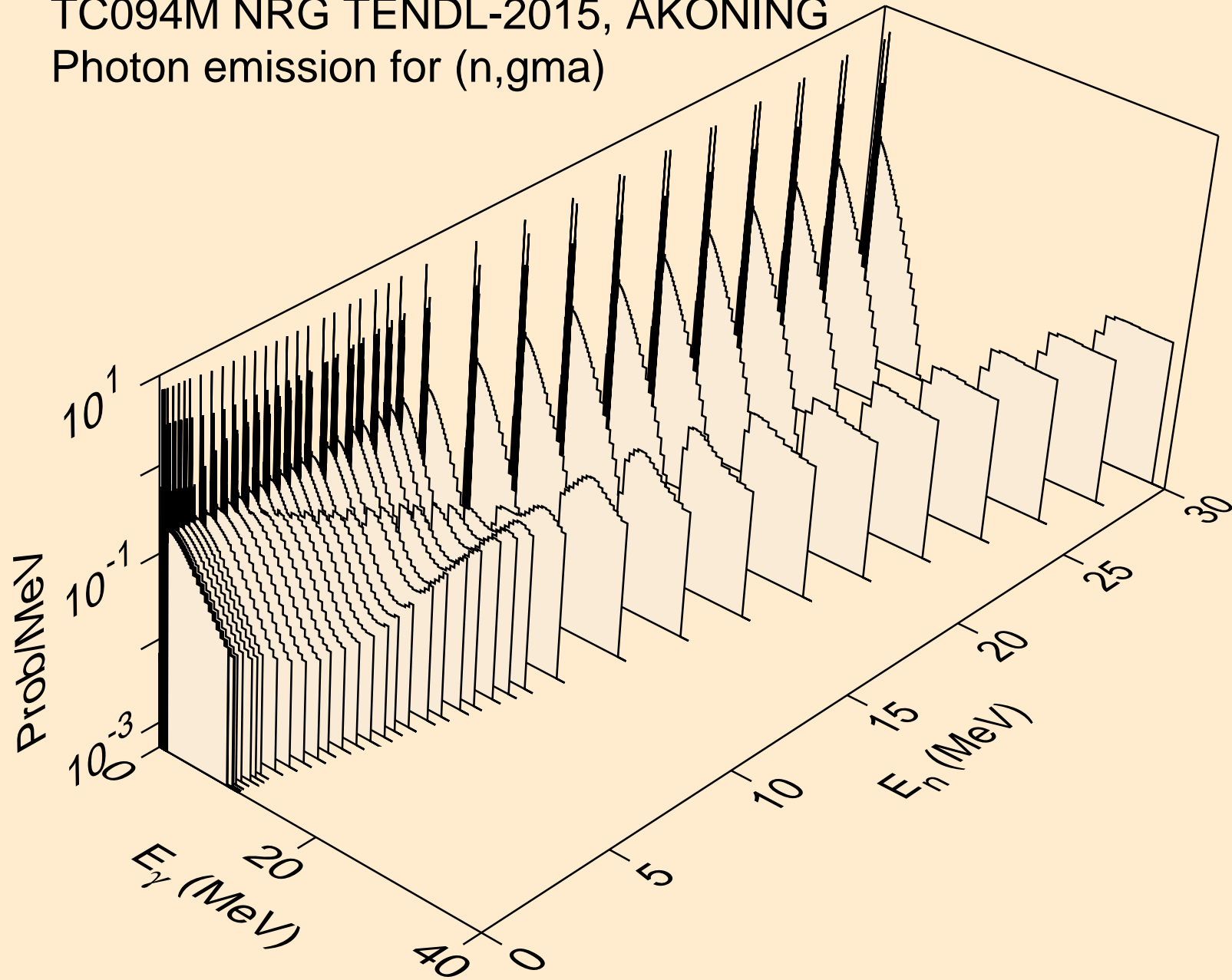
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Photon emission for (n,n\*30)



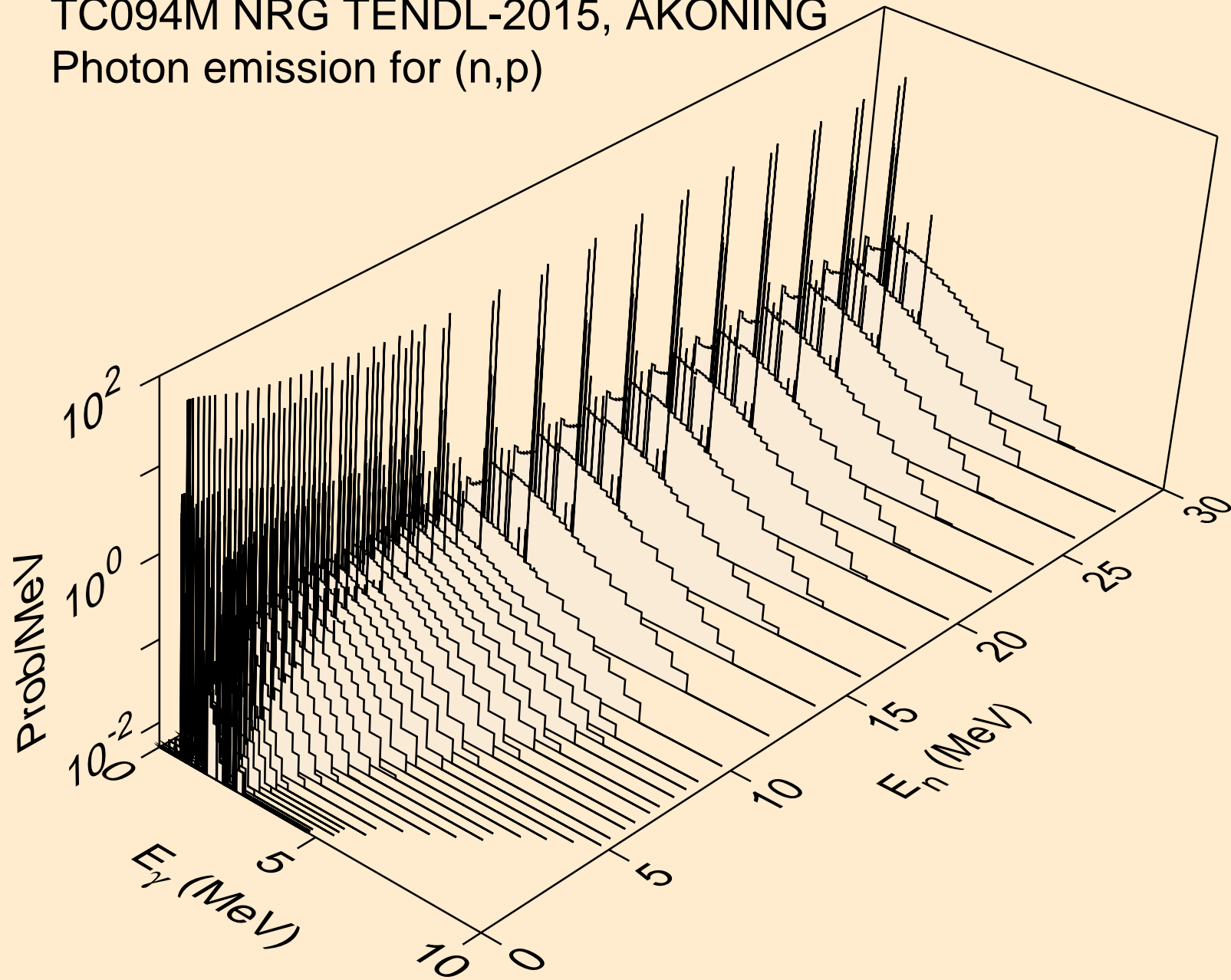
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Photon emission for (n,n\*c)



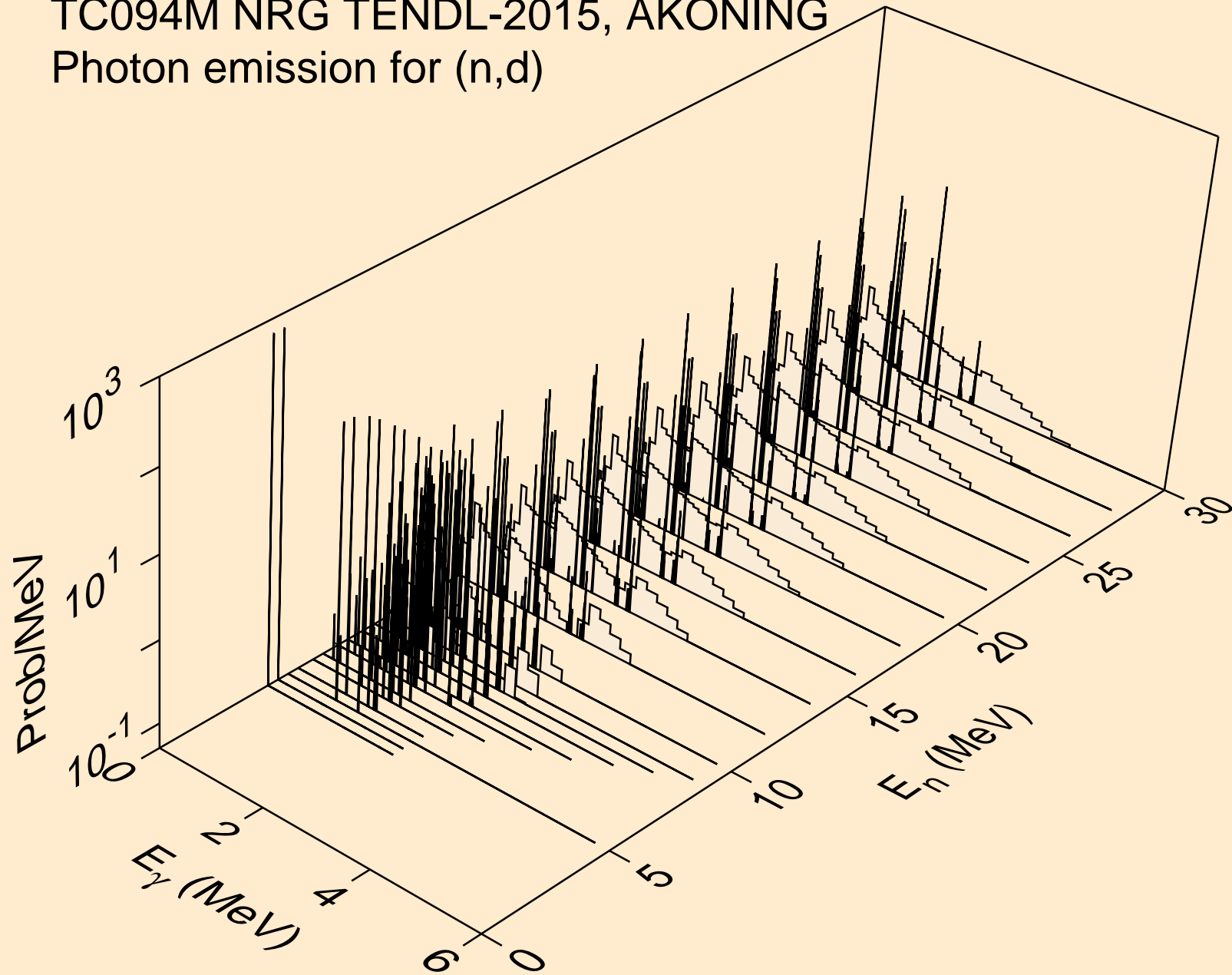
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Photon emission for (n,gma)



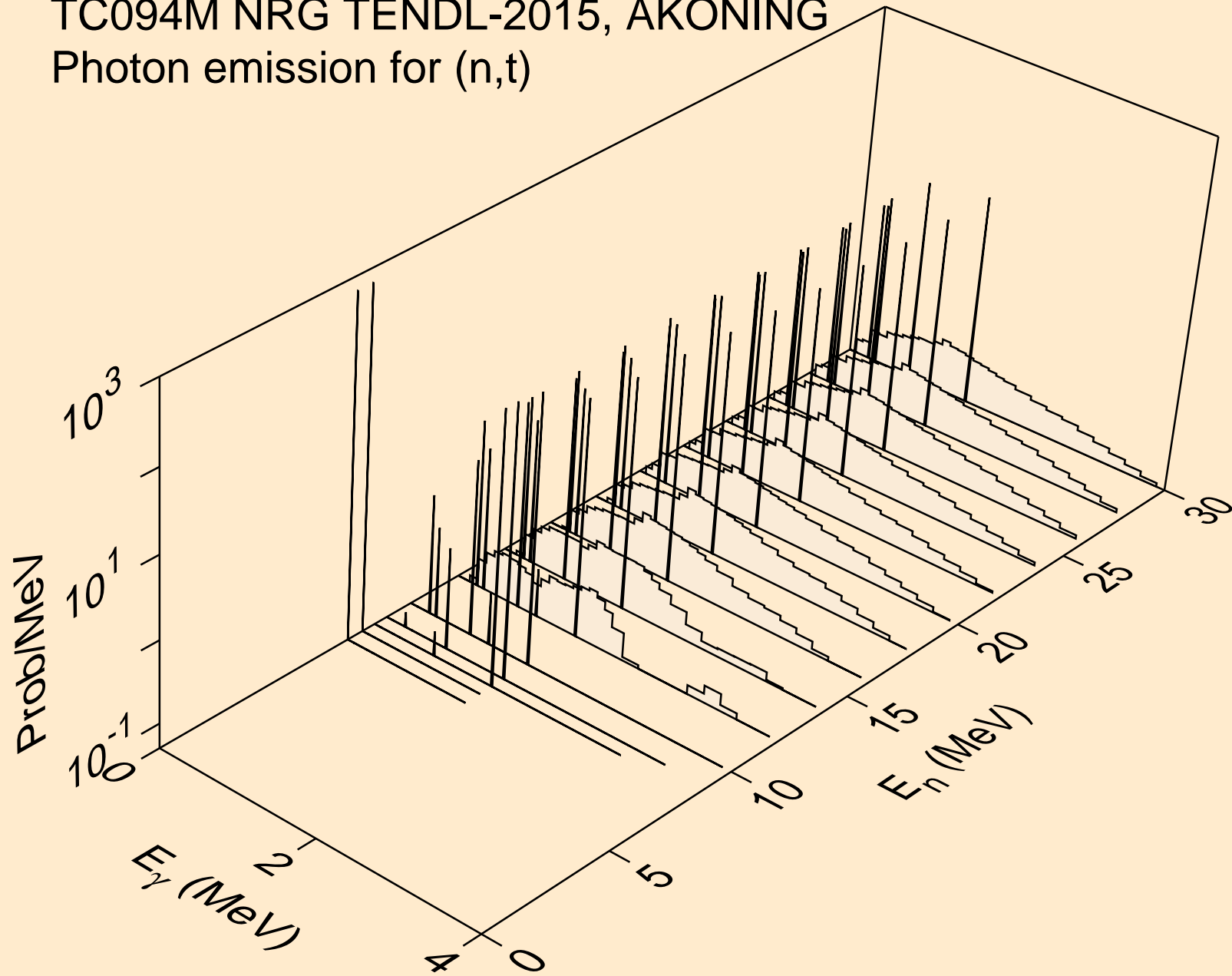
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Photon emission for (n,p)



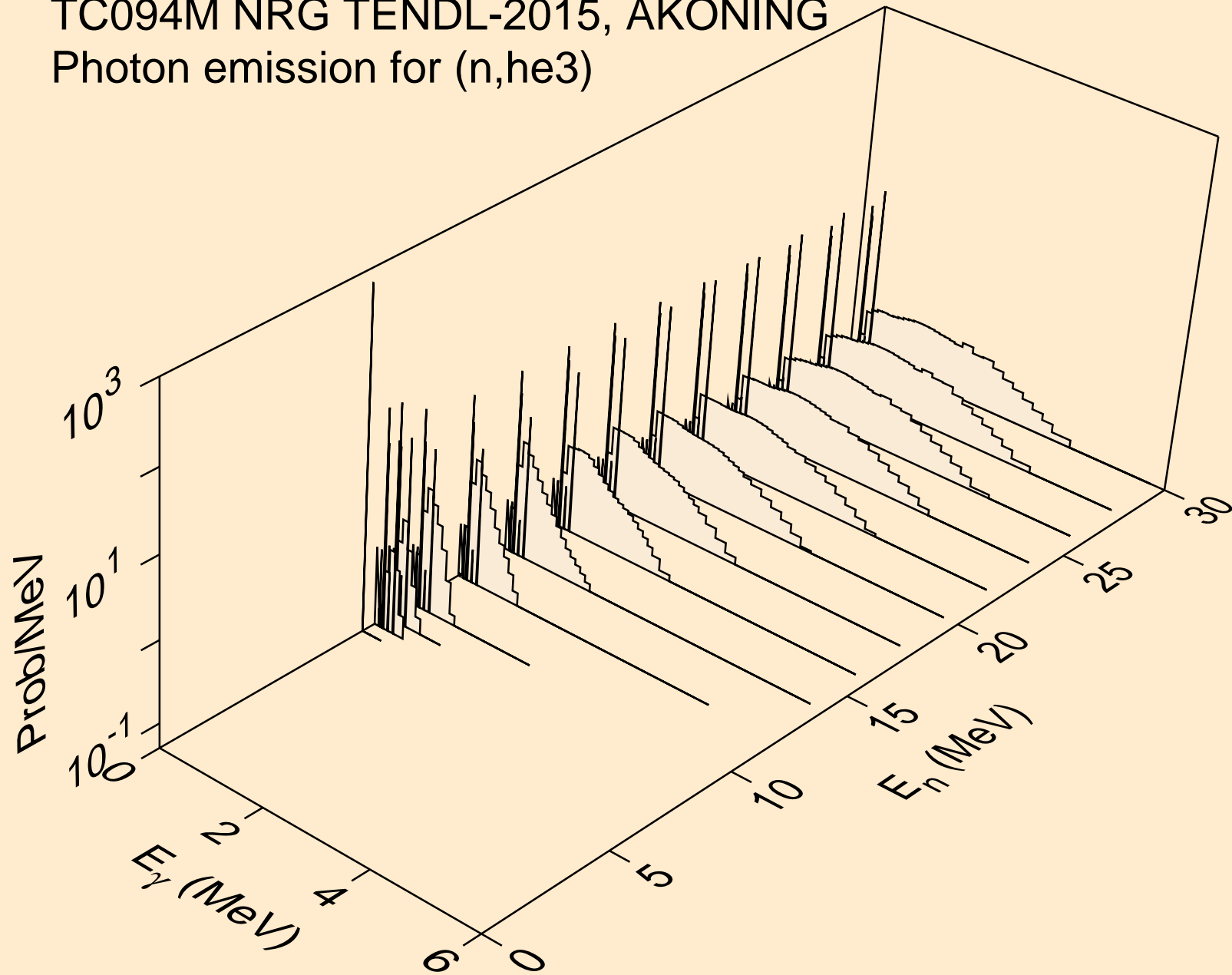
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Photon emission for (n,d)



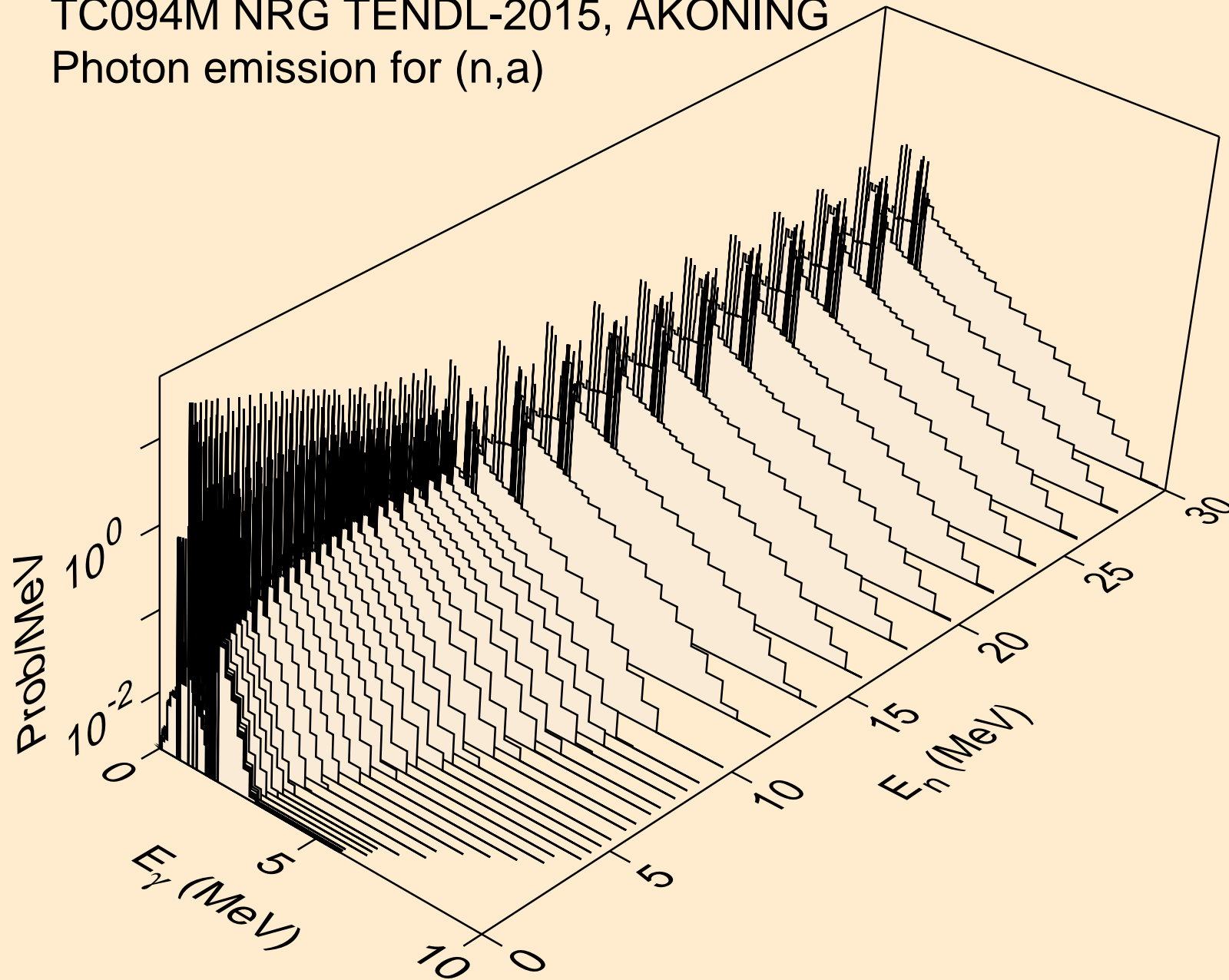
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Photon emission for (n,t)



TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

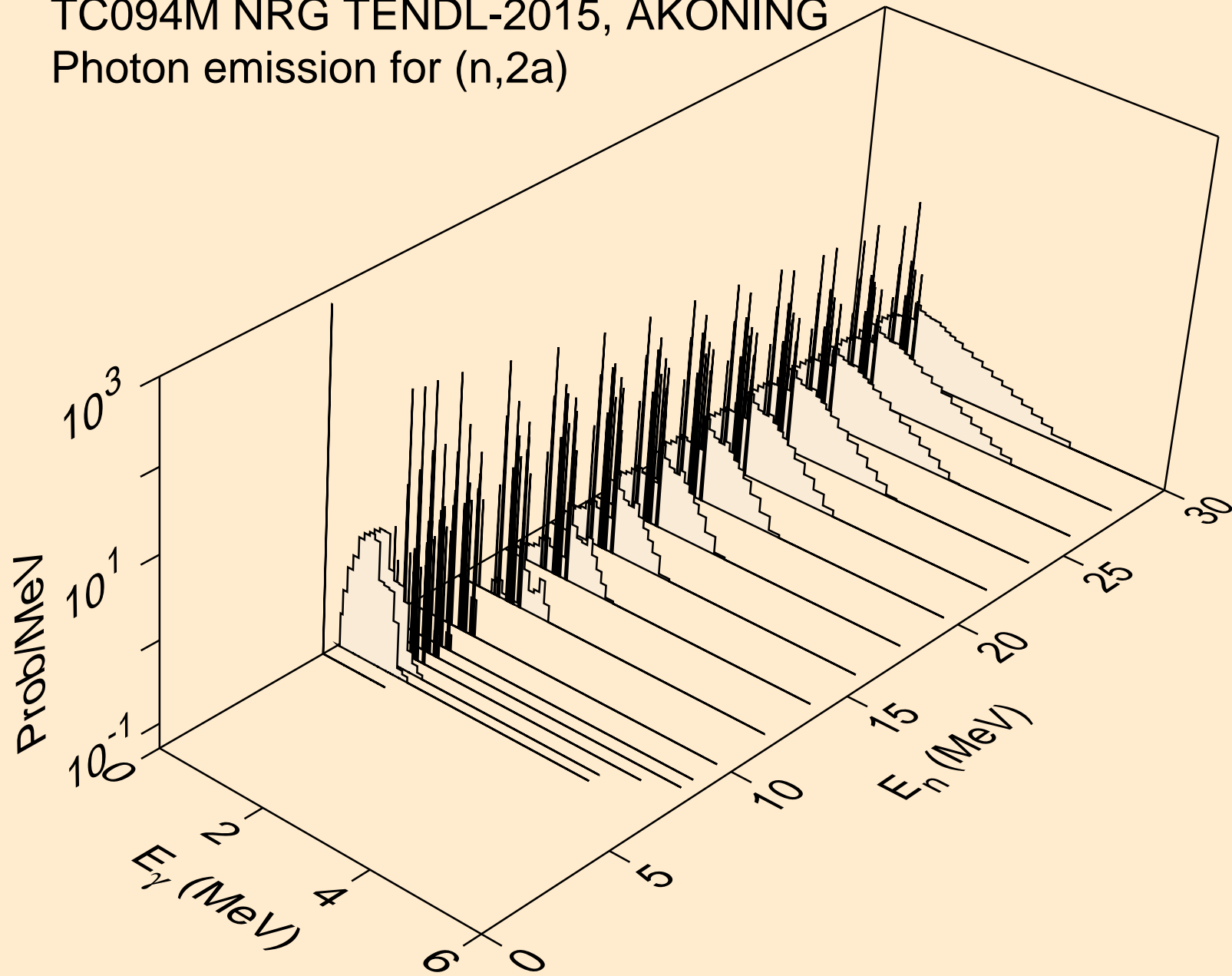


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Photon emission for (n,a)

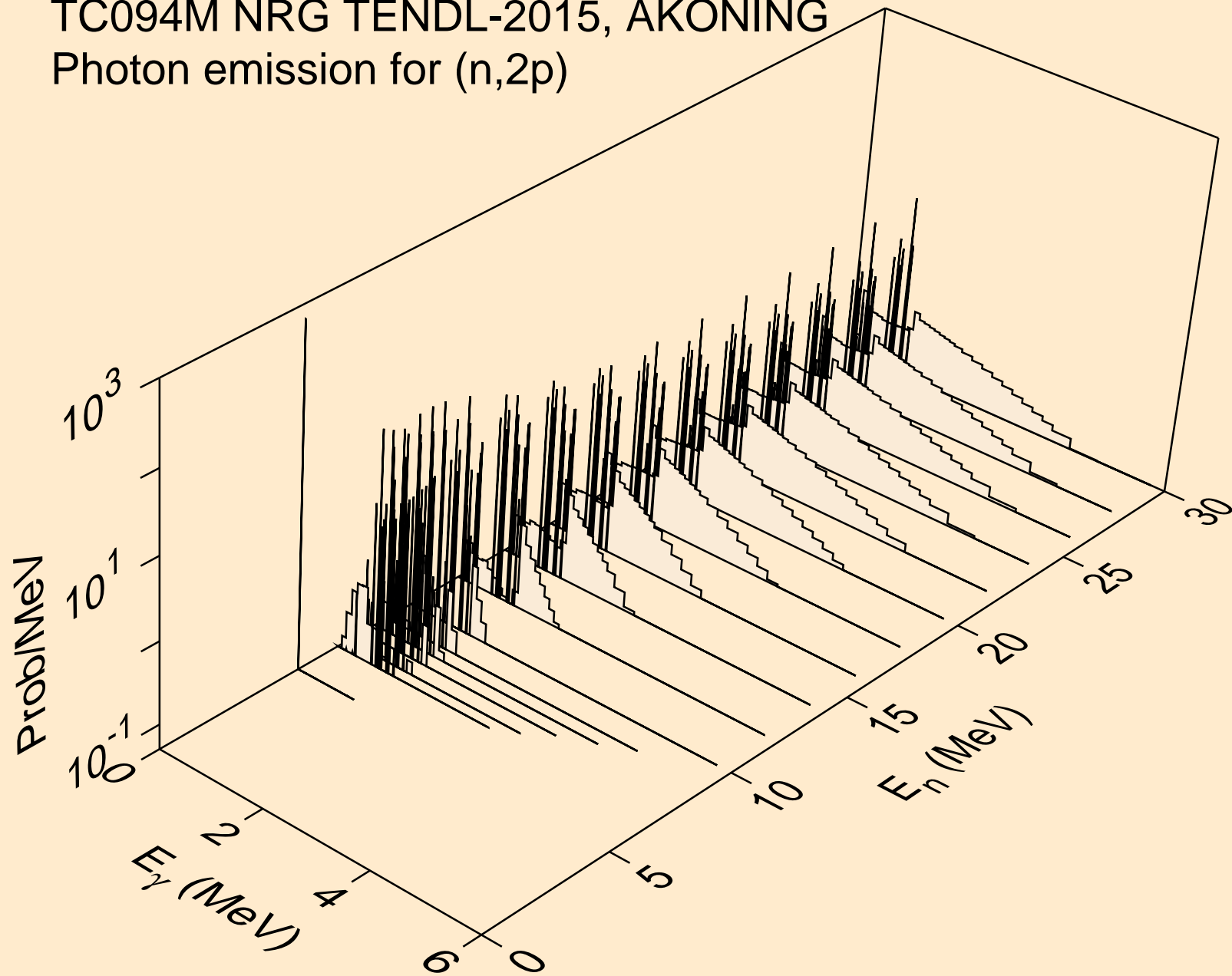




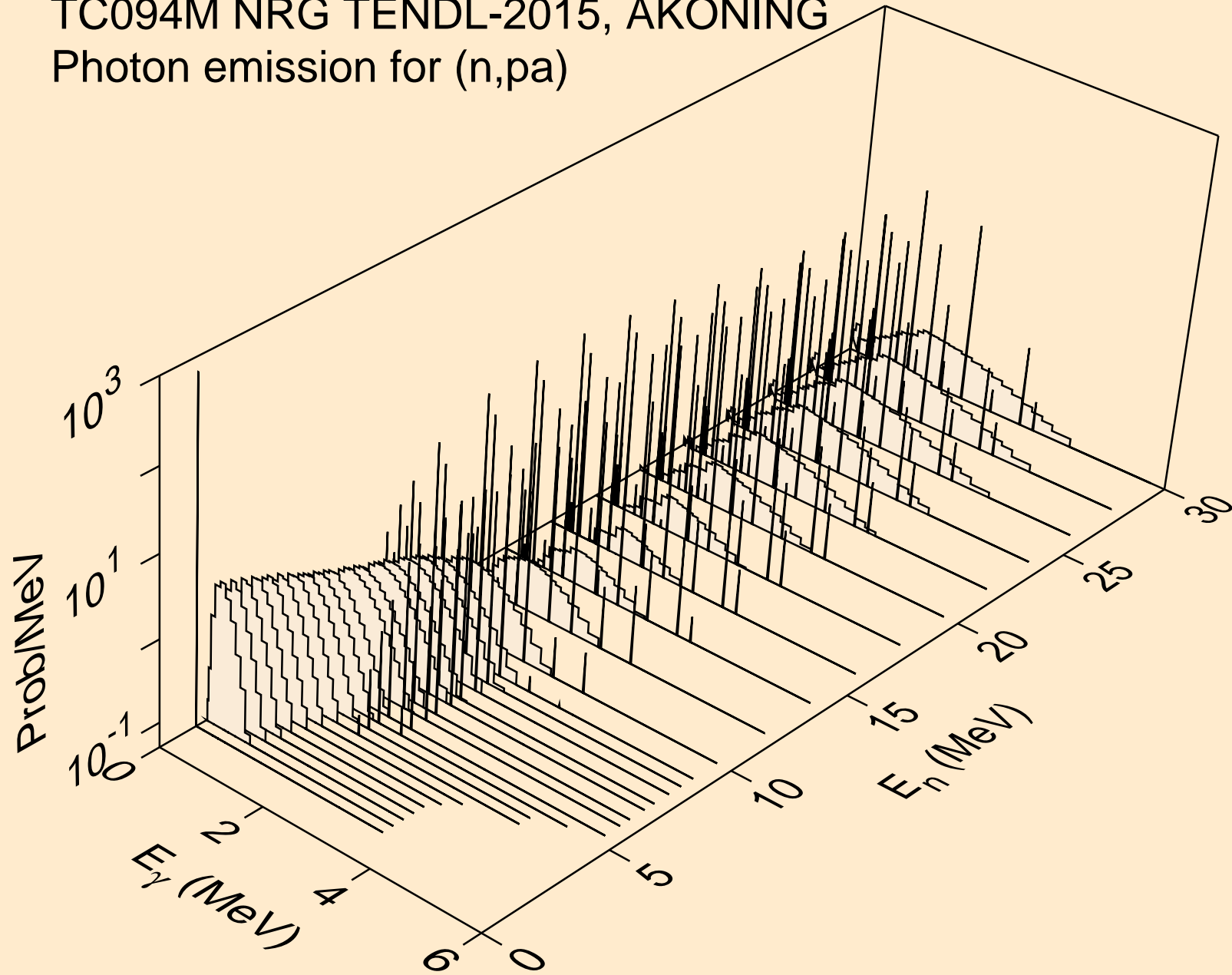
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Photon emission for (n,2a)



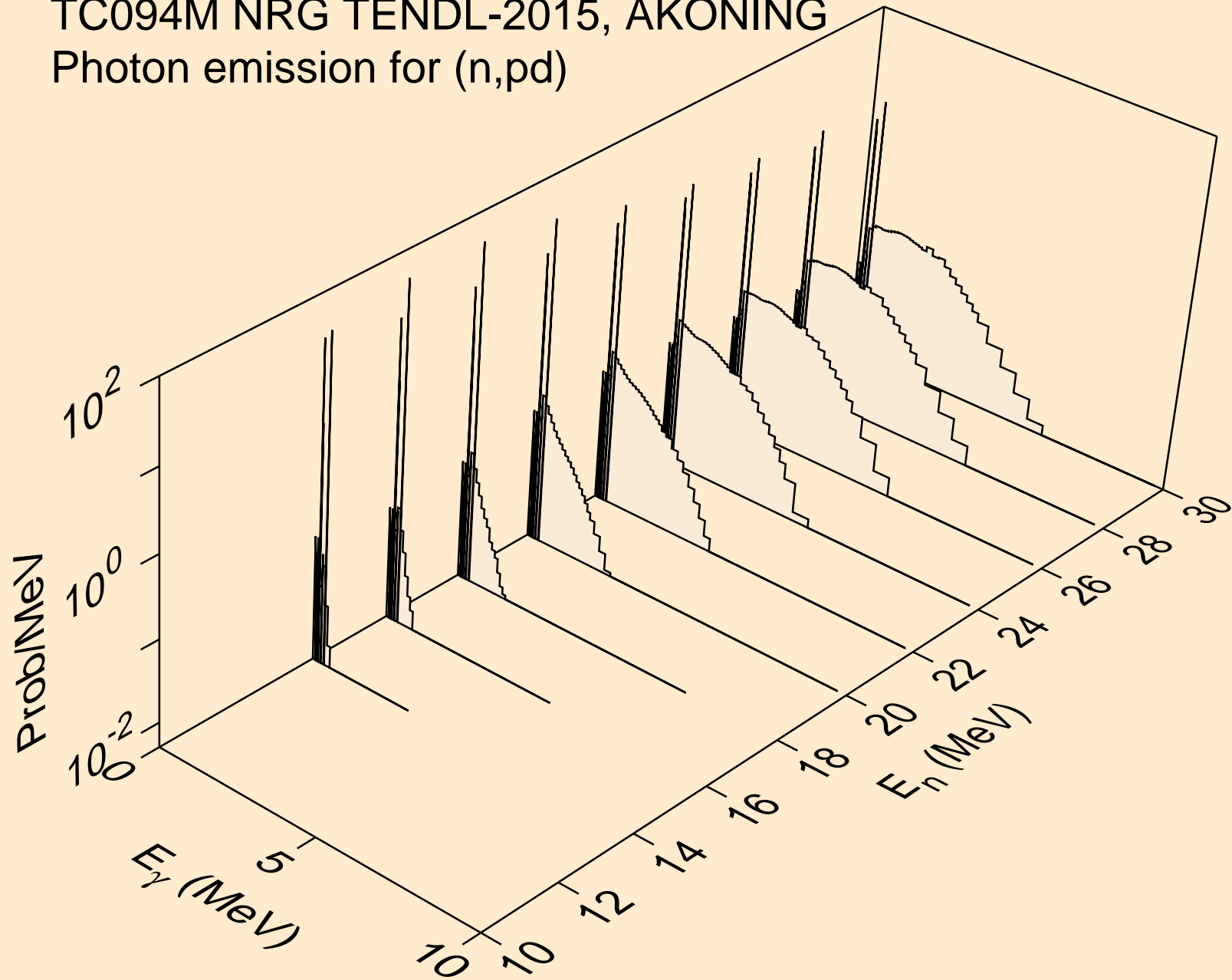
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Photon emission for (n,2p)



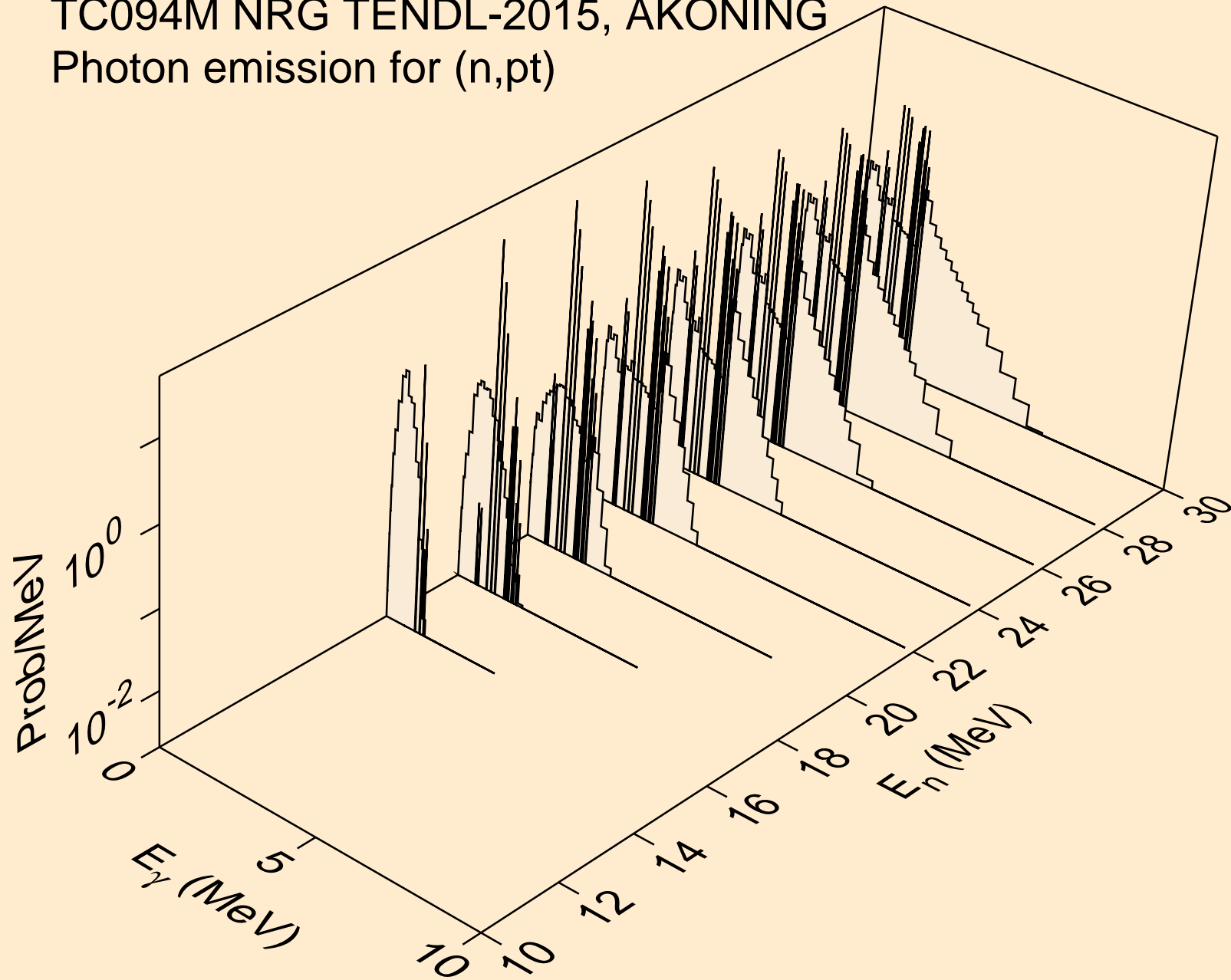
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Photon emission for (n,p $\alpha$ )



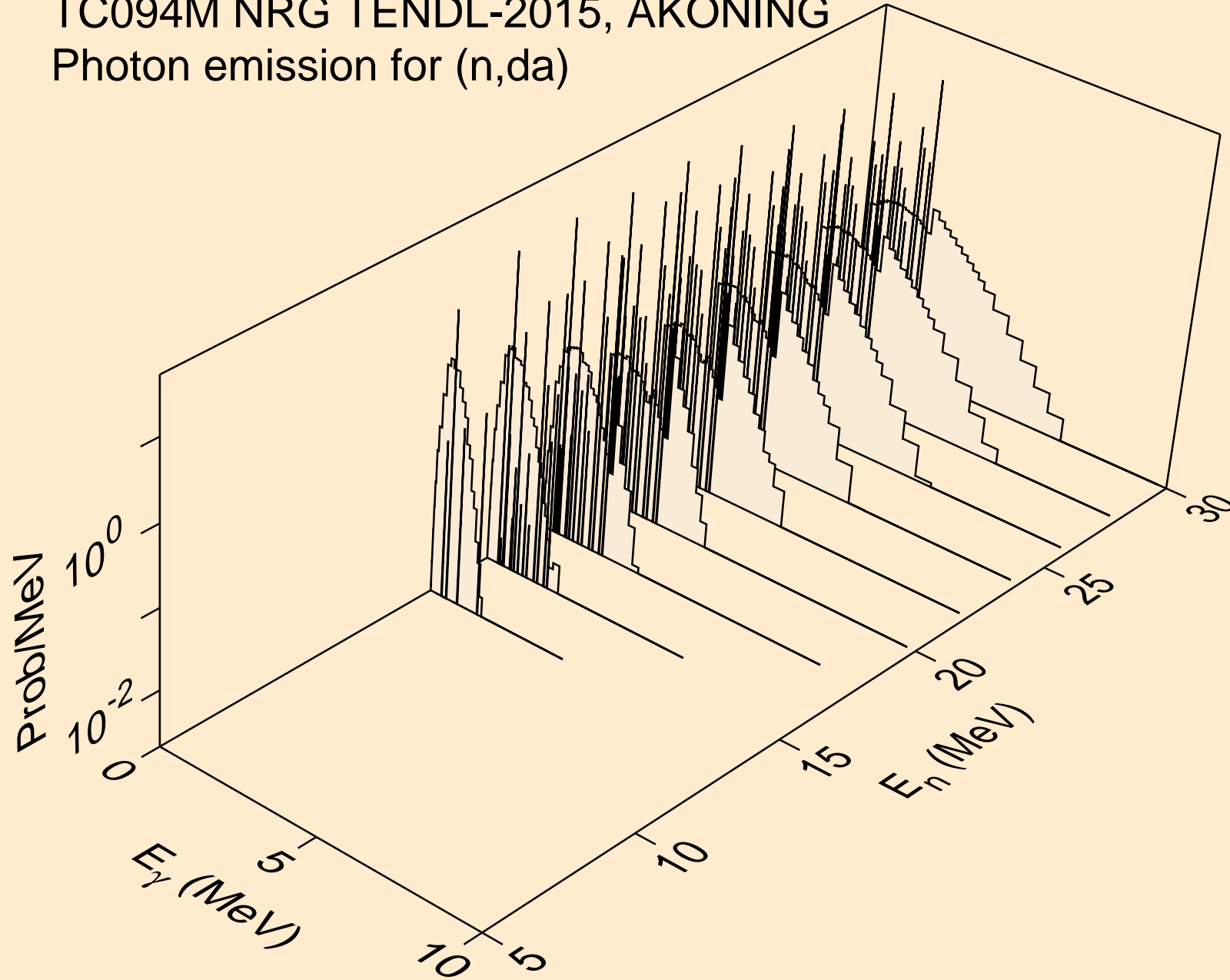
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Photon emission for (n,pd)



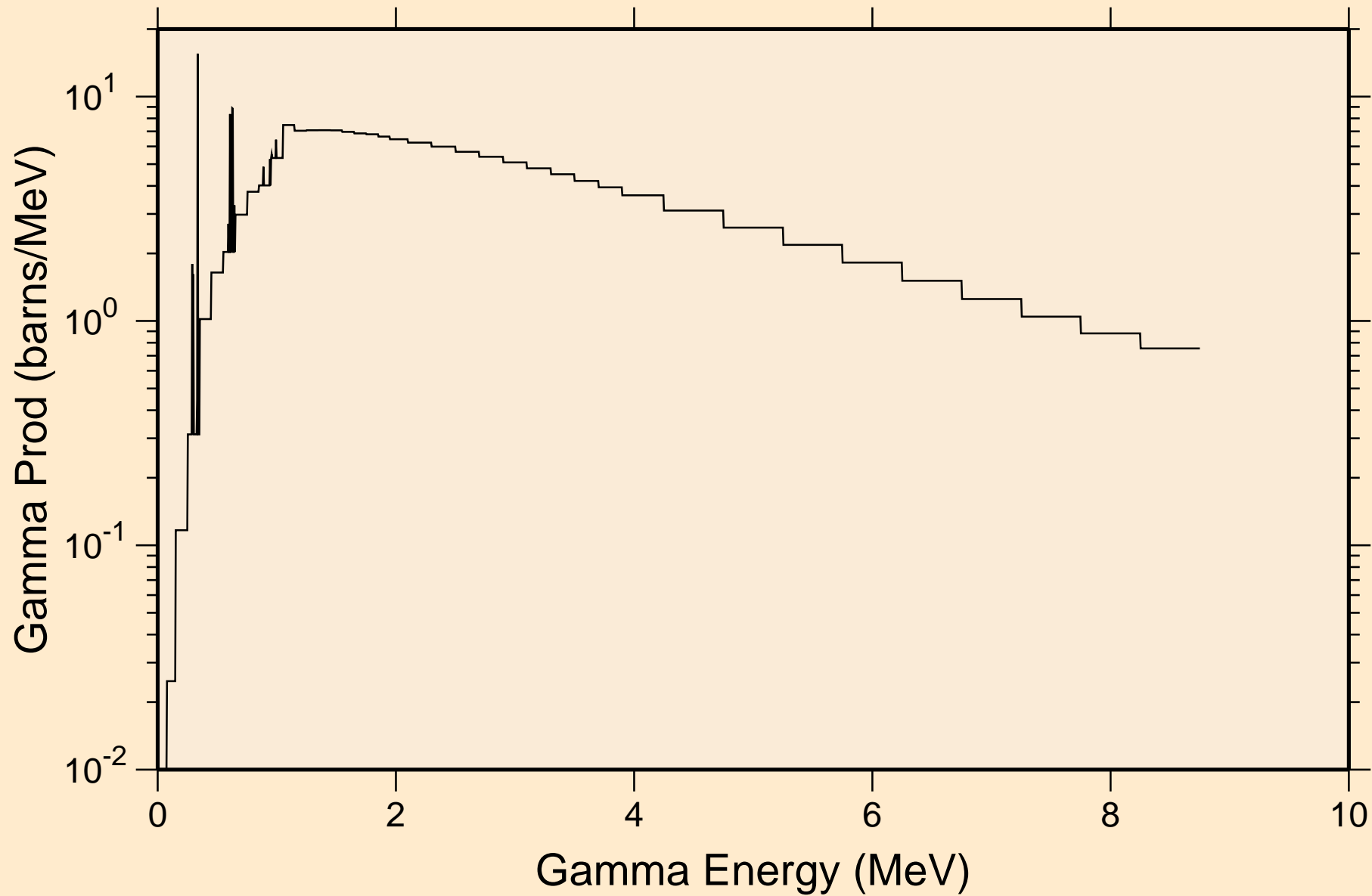
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Photon emission for (n,pt)



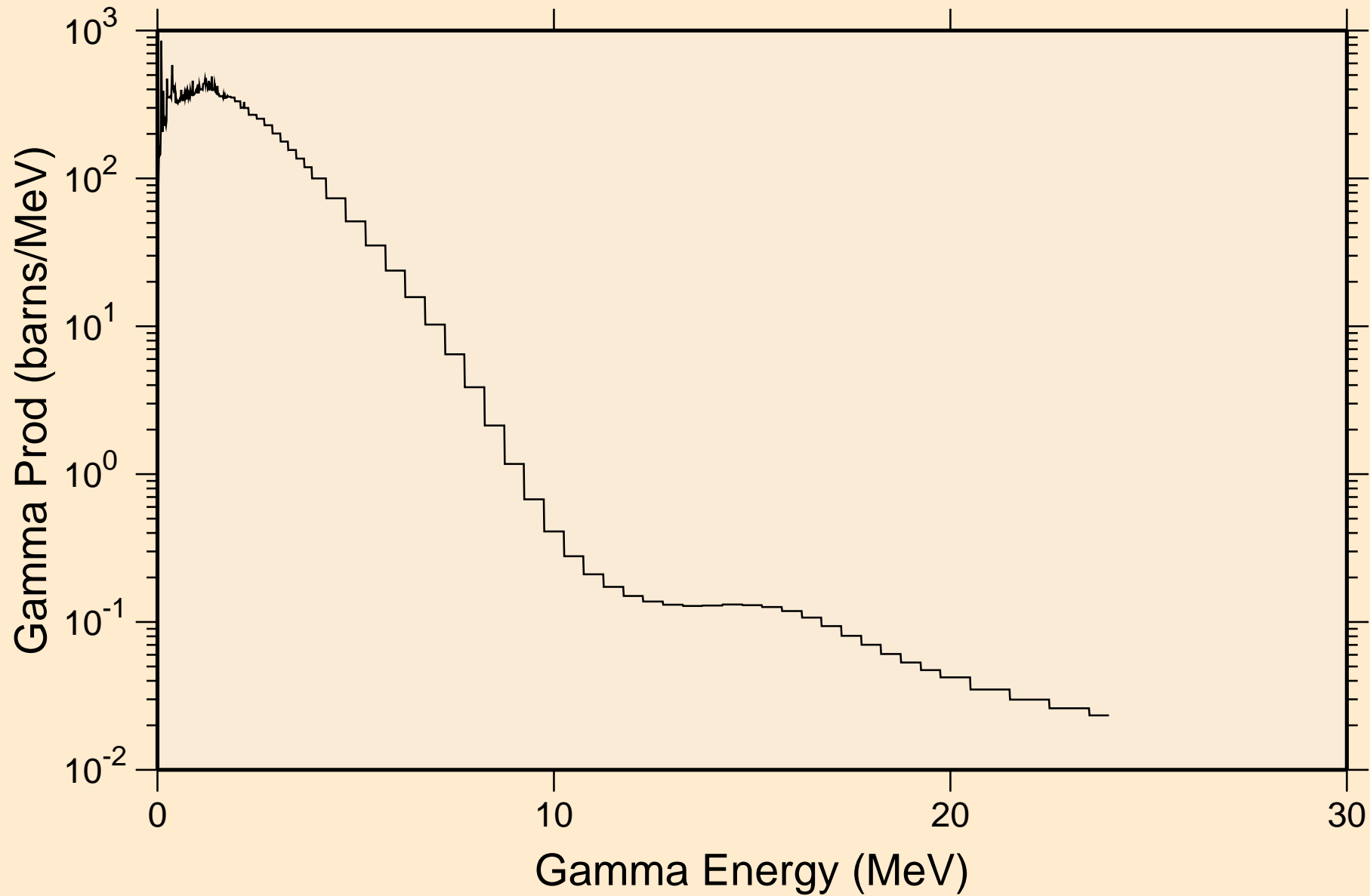
TC094M NRG TENDL-2015, AKONING  
Photon emission for (n,da)



TC094M NRG TENDL-2015, AKONING  
thermal capture photon spectrum



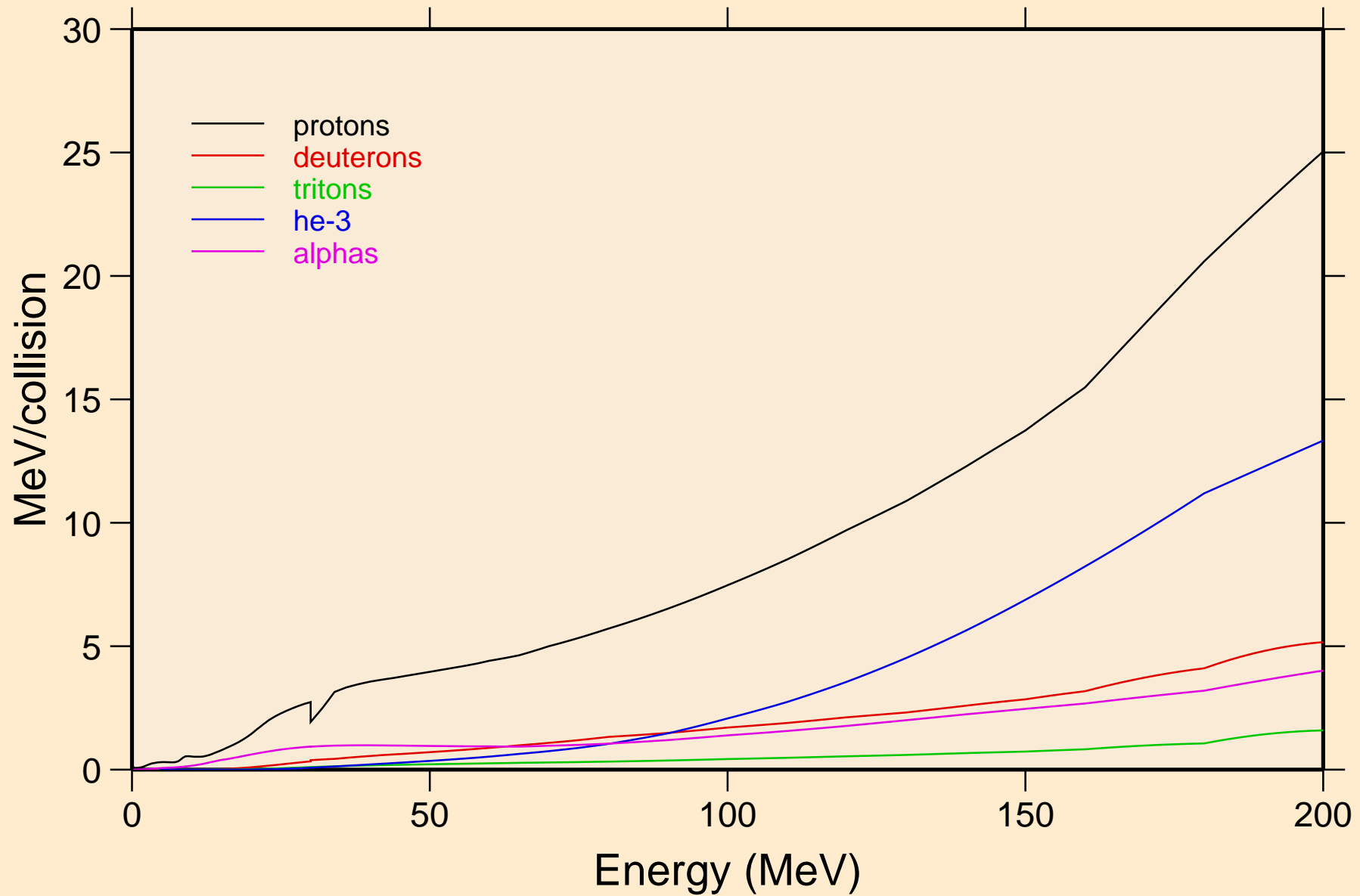
TC094M NRG TENDL-2015, AKONING  
14 MeV photon spectrum





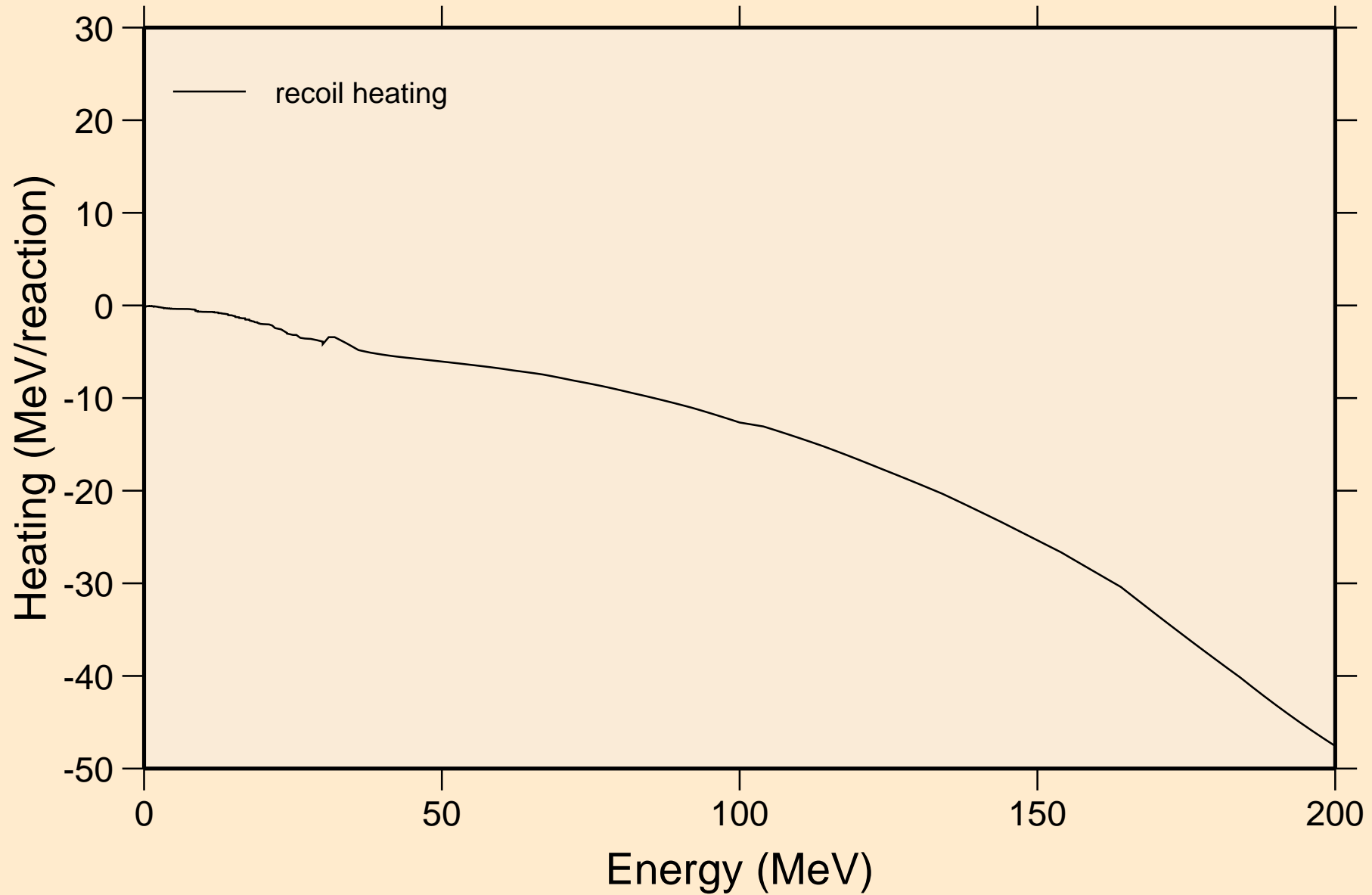
# TC094M NRG TENDL-2015, AKONING

## Particle heating contributions



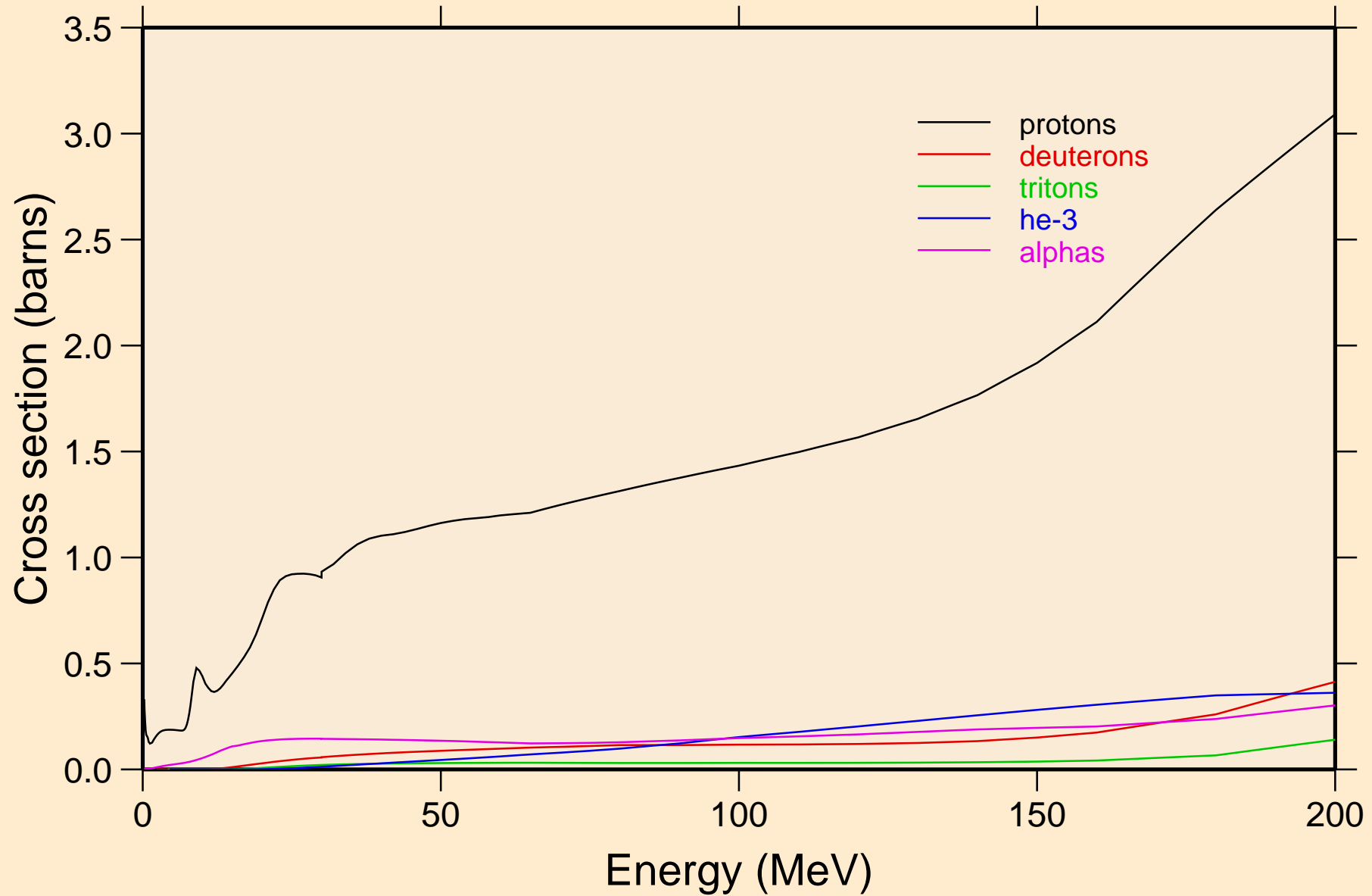
# TC094M NRG TENDL-2015, AKONING

## Recoil Heating

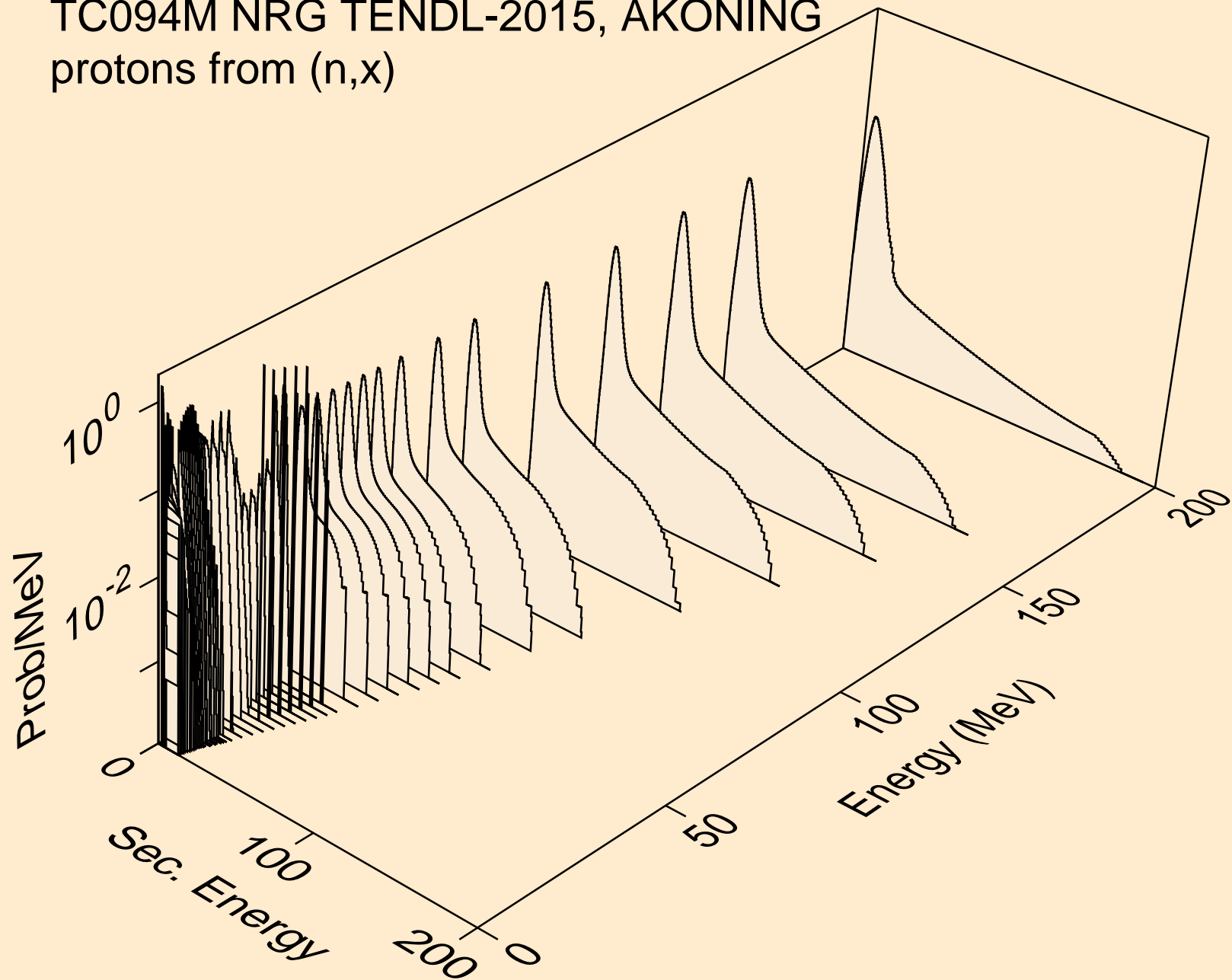


# TC094M NRG TENDL-2015, AKONING

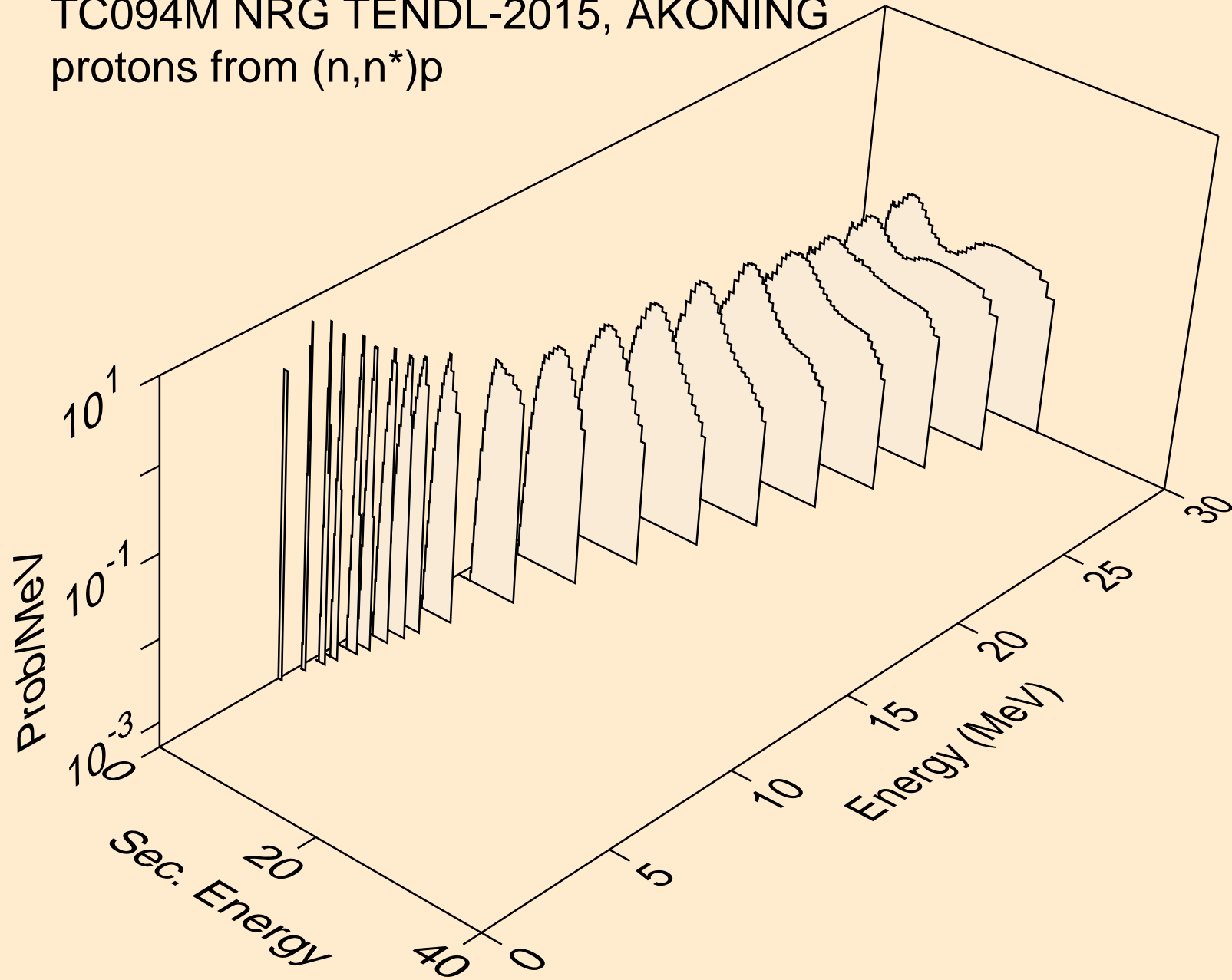
## Particle production cross sections



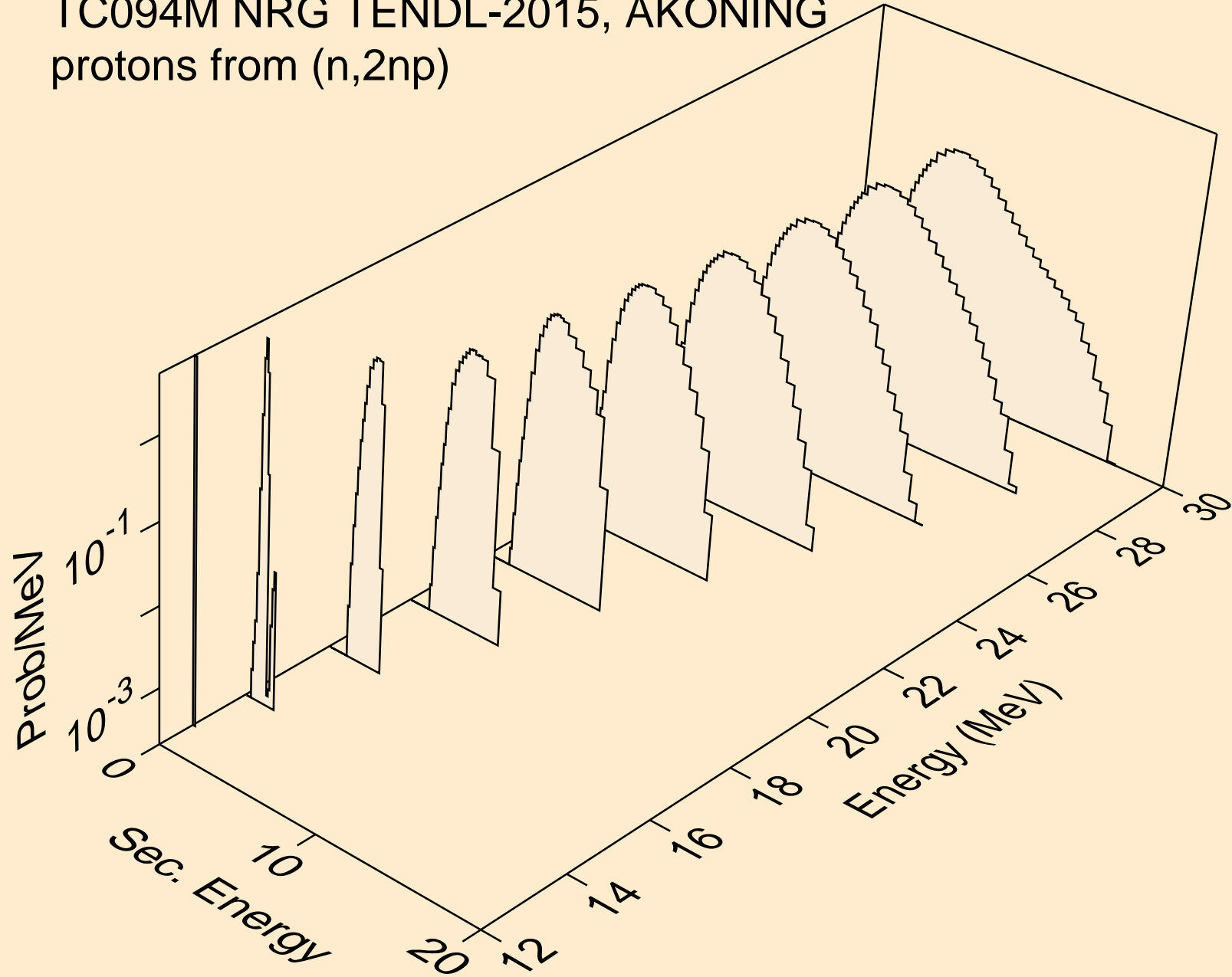
TC094M NRG TENDL-2015, AKONING  
protons from (n,x)



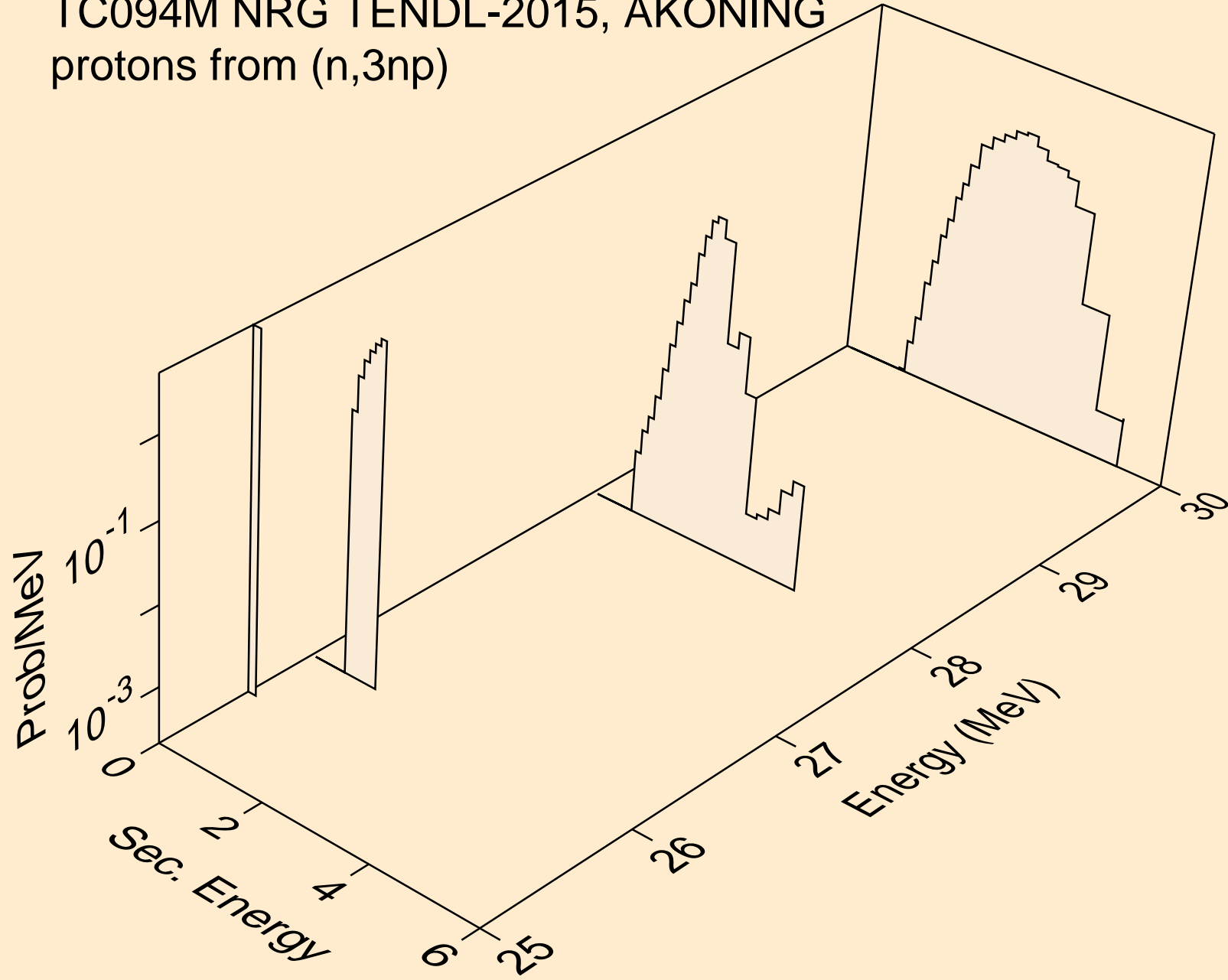
TC094M NRG TENDL-2015, AKONING  
protons from (n,n\*)p



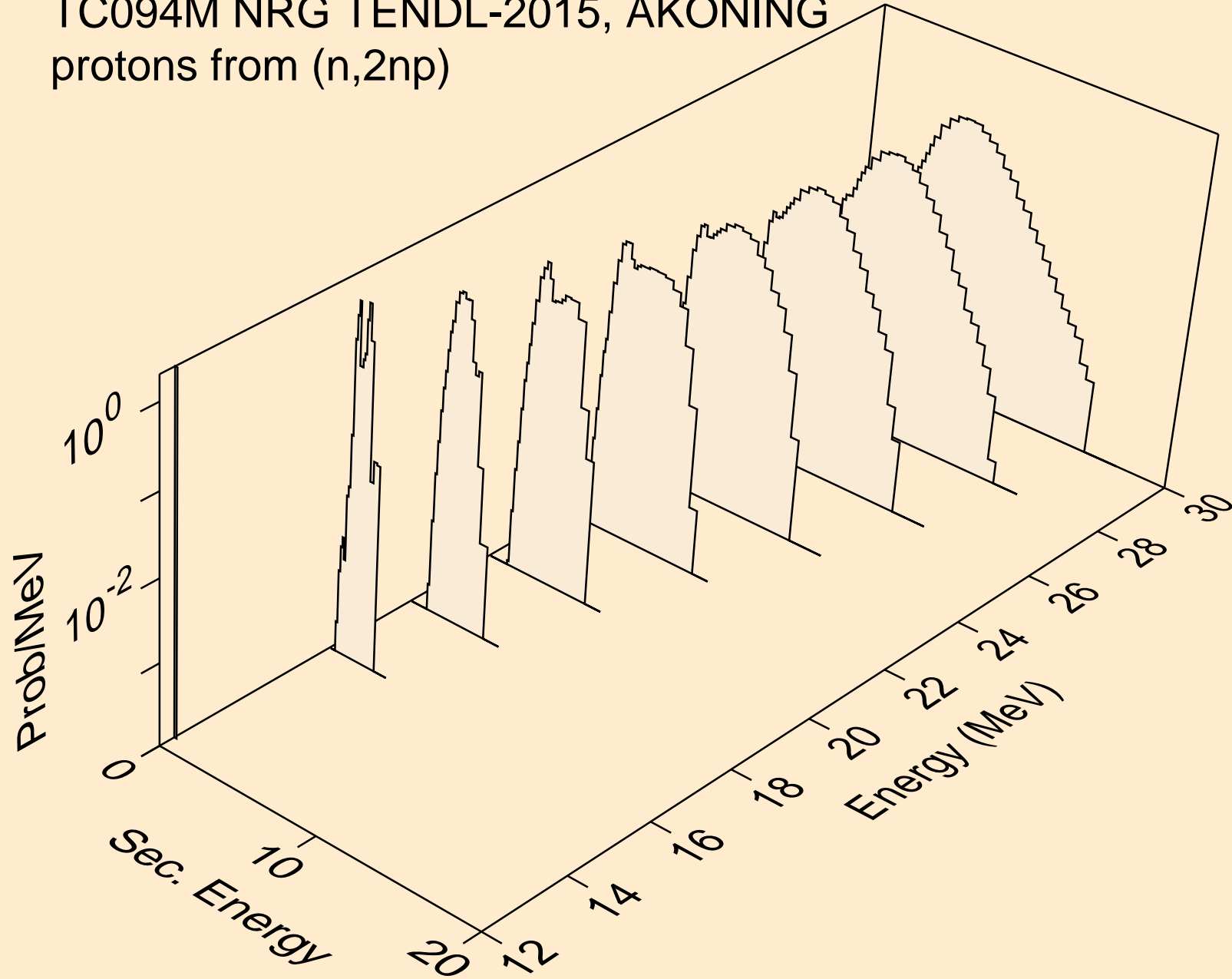
TC094M NRG TENDL-2015, AKONING  
protons from (n,2np)



TC094M NRG TENDL-2015, AKONING  
protons from (n,3np)

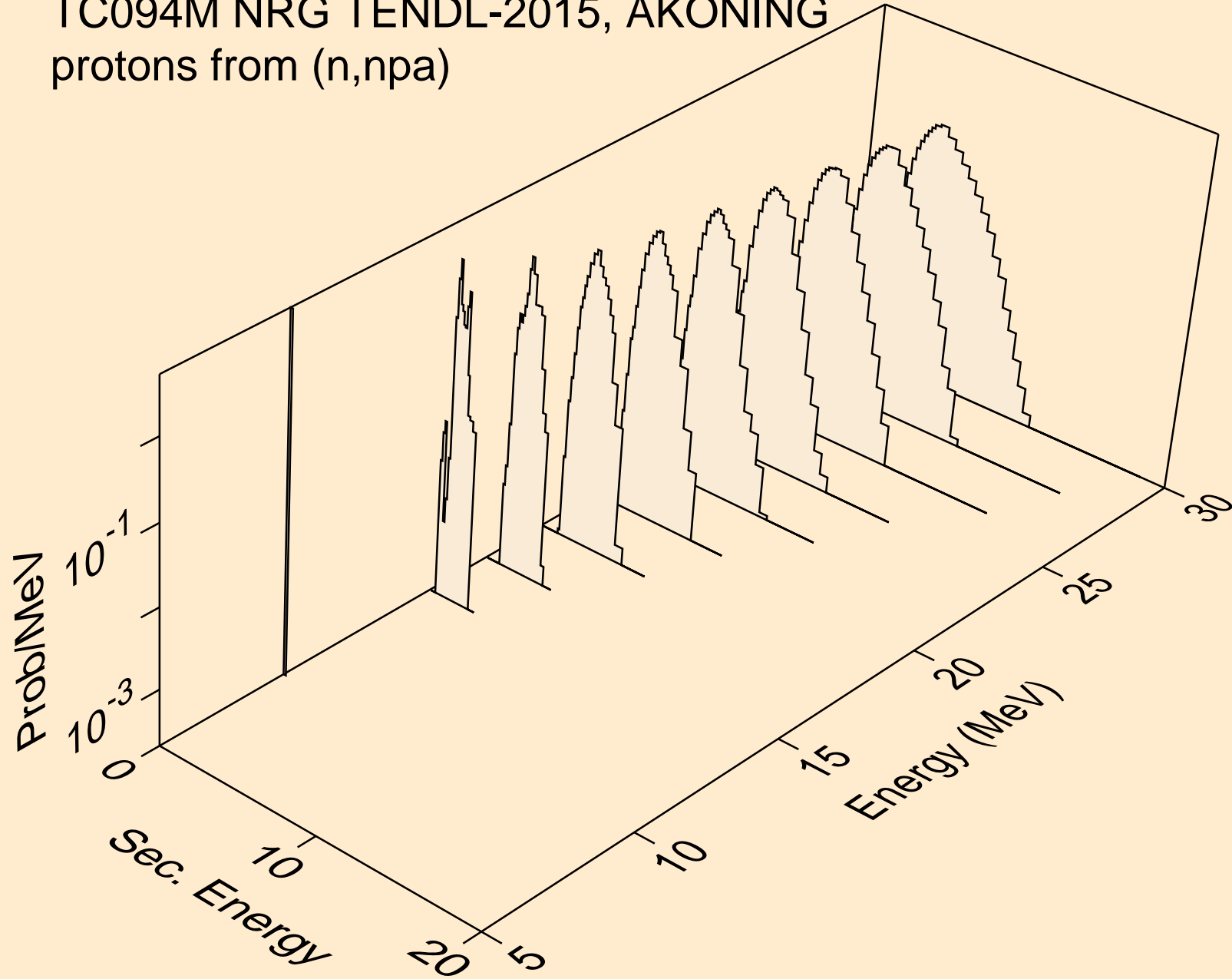


TC094M NRG TENDL-2015, AKONING  
protons from (n,2np)

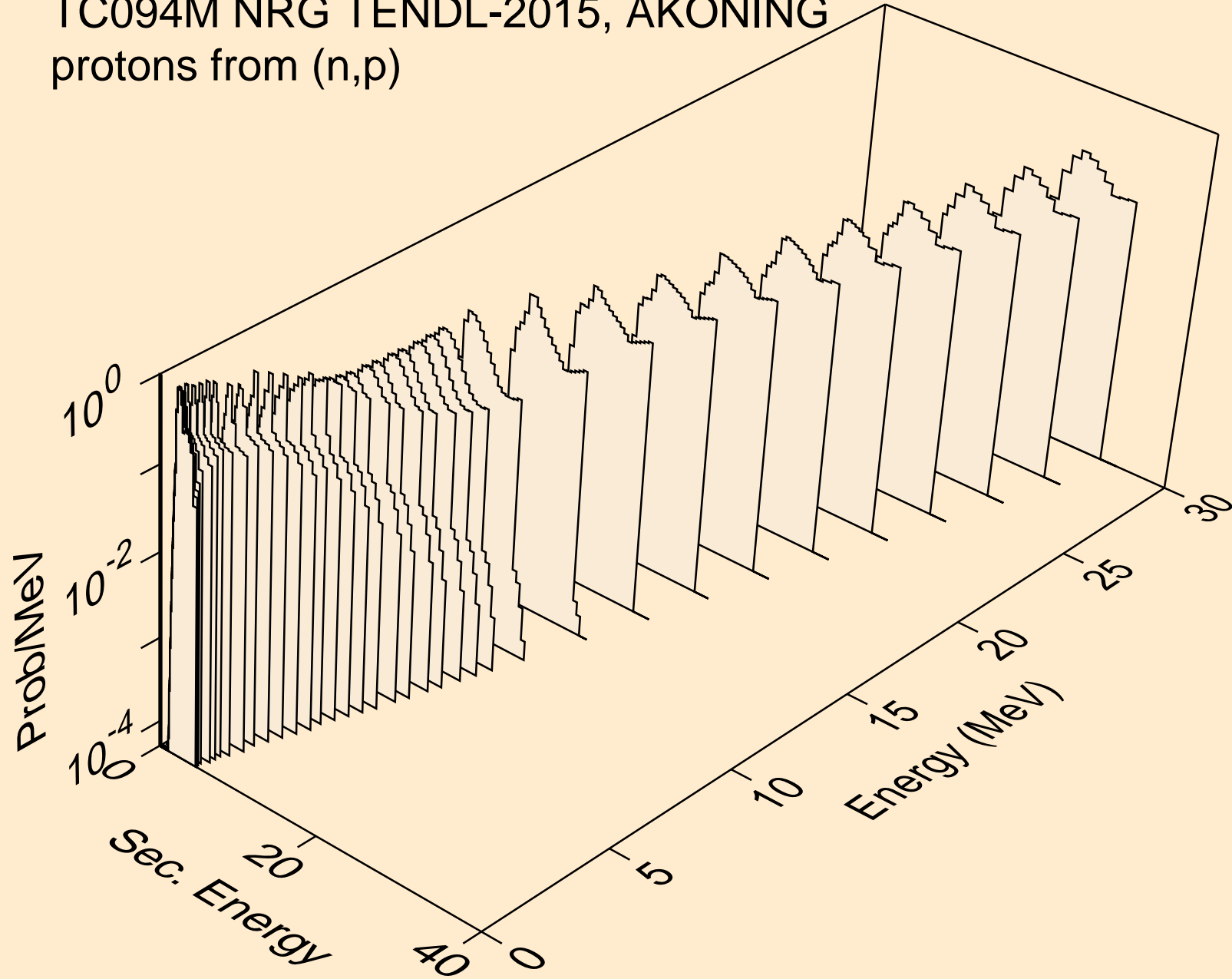




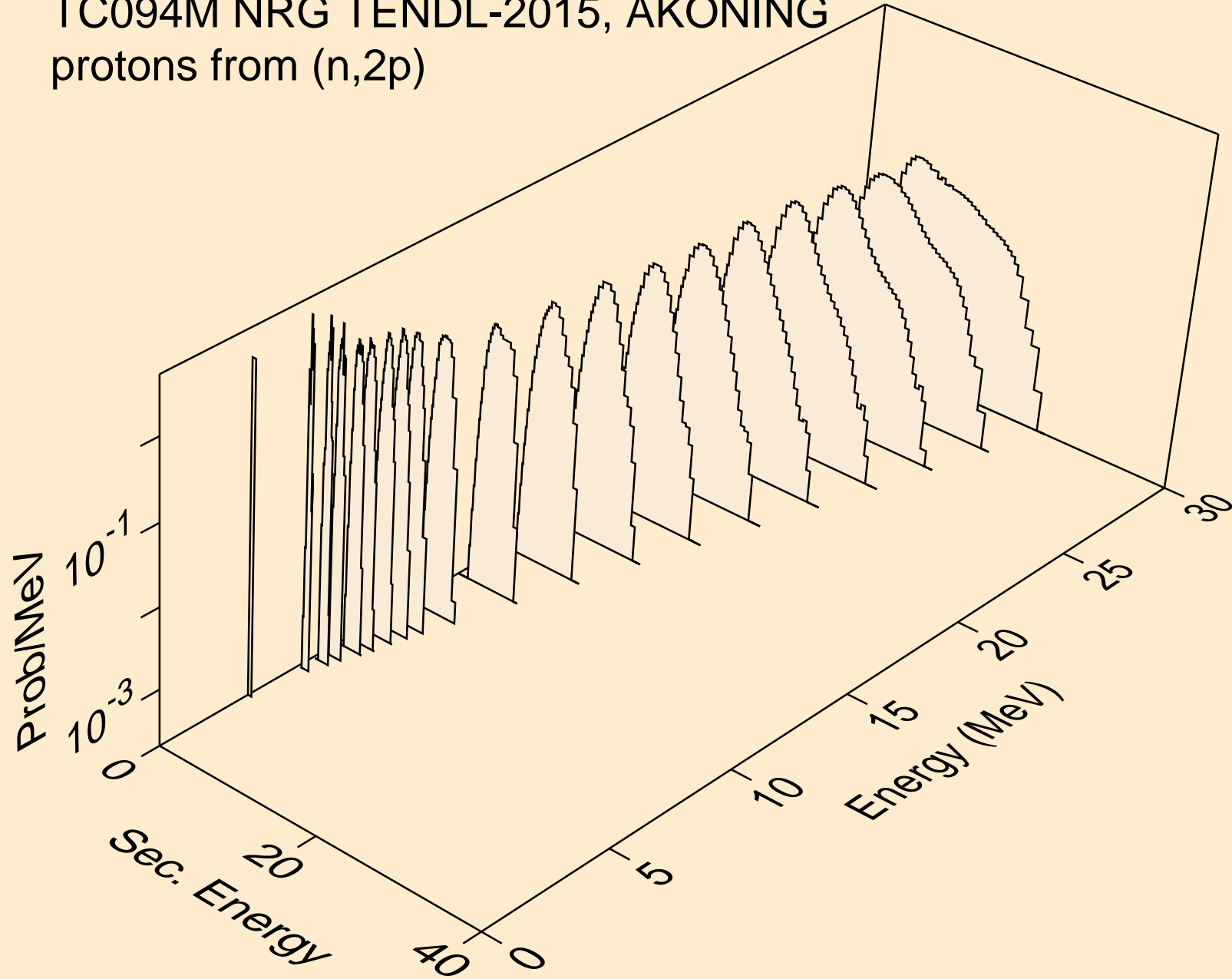
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protons from (n,npa)



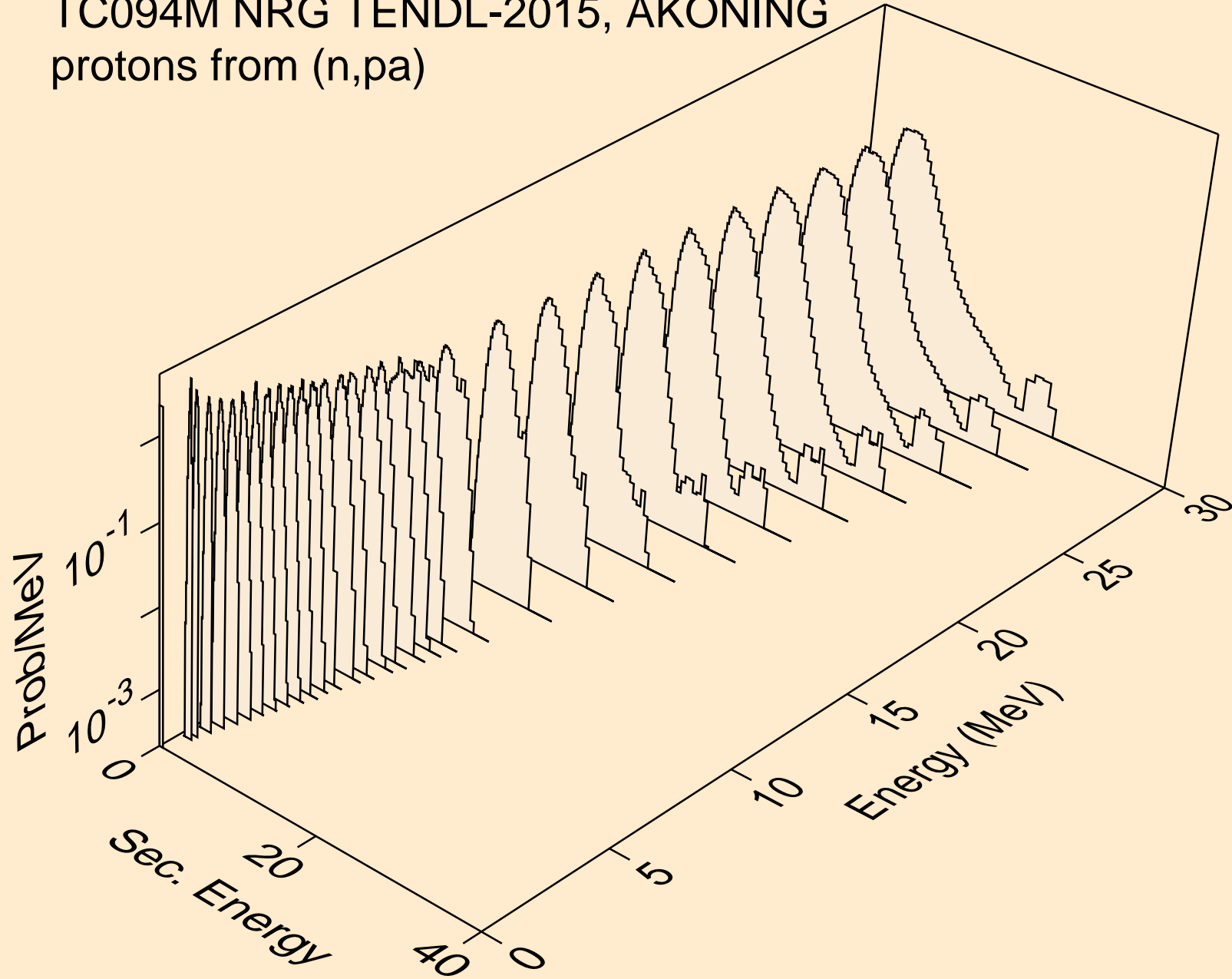
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protons from (n,p)



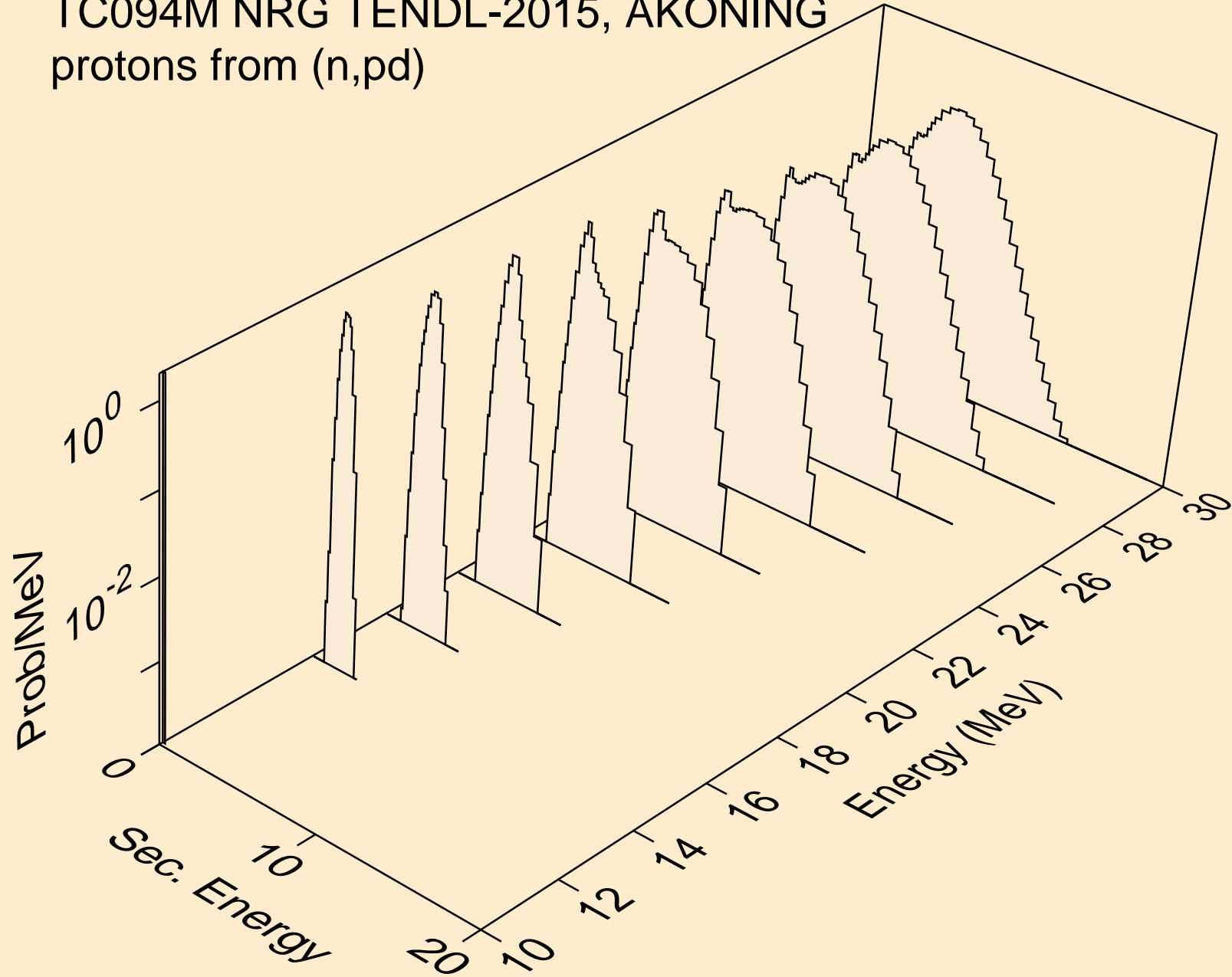
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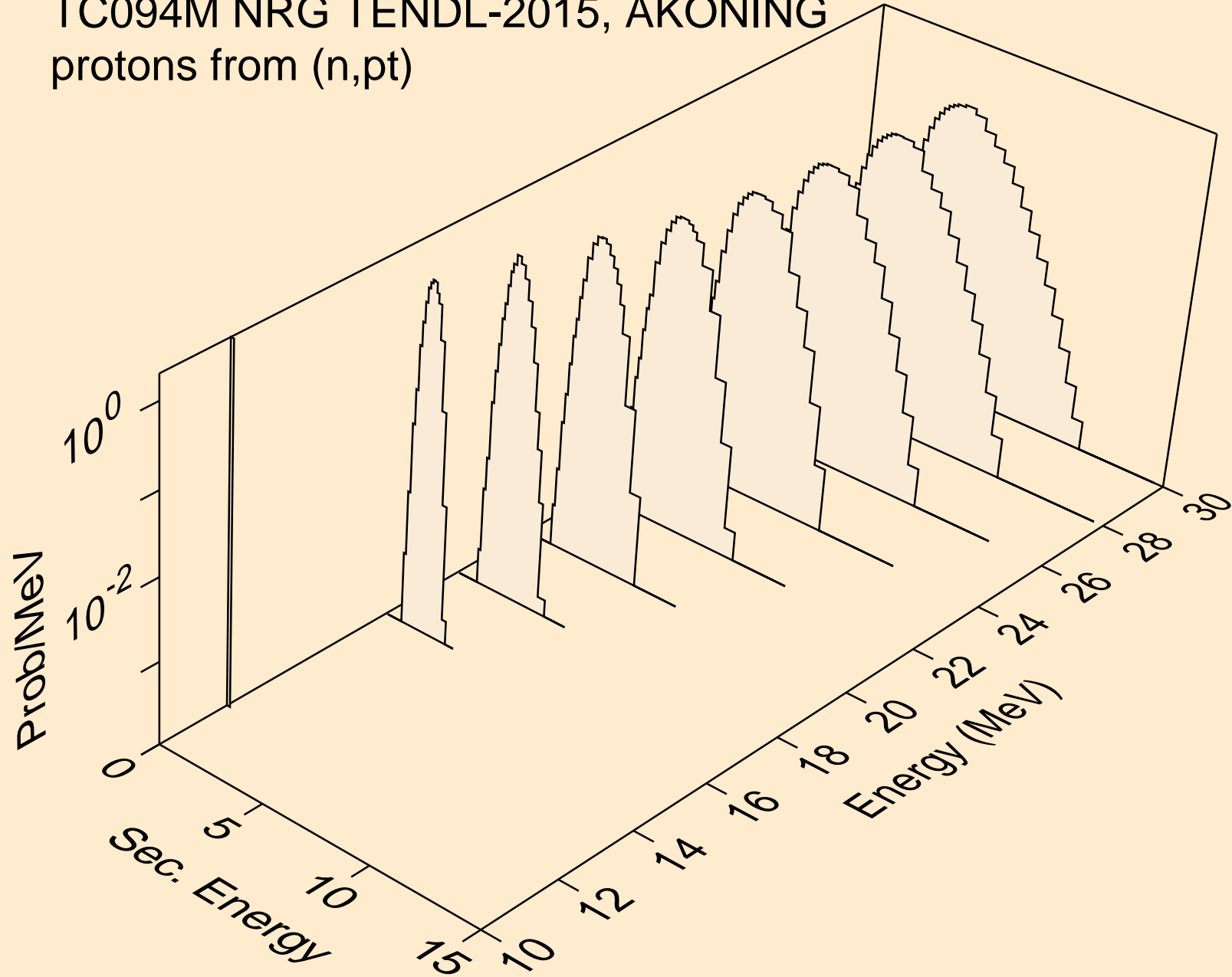
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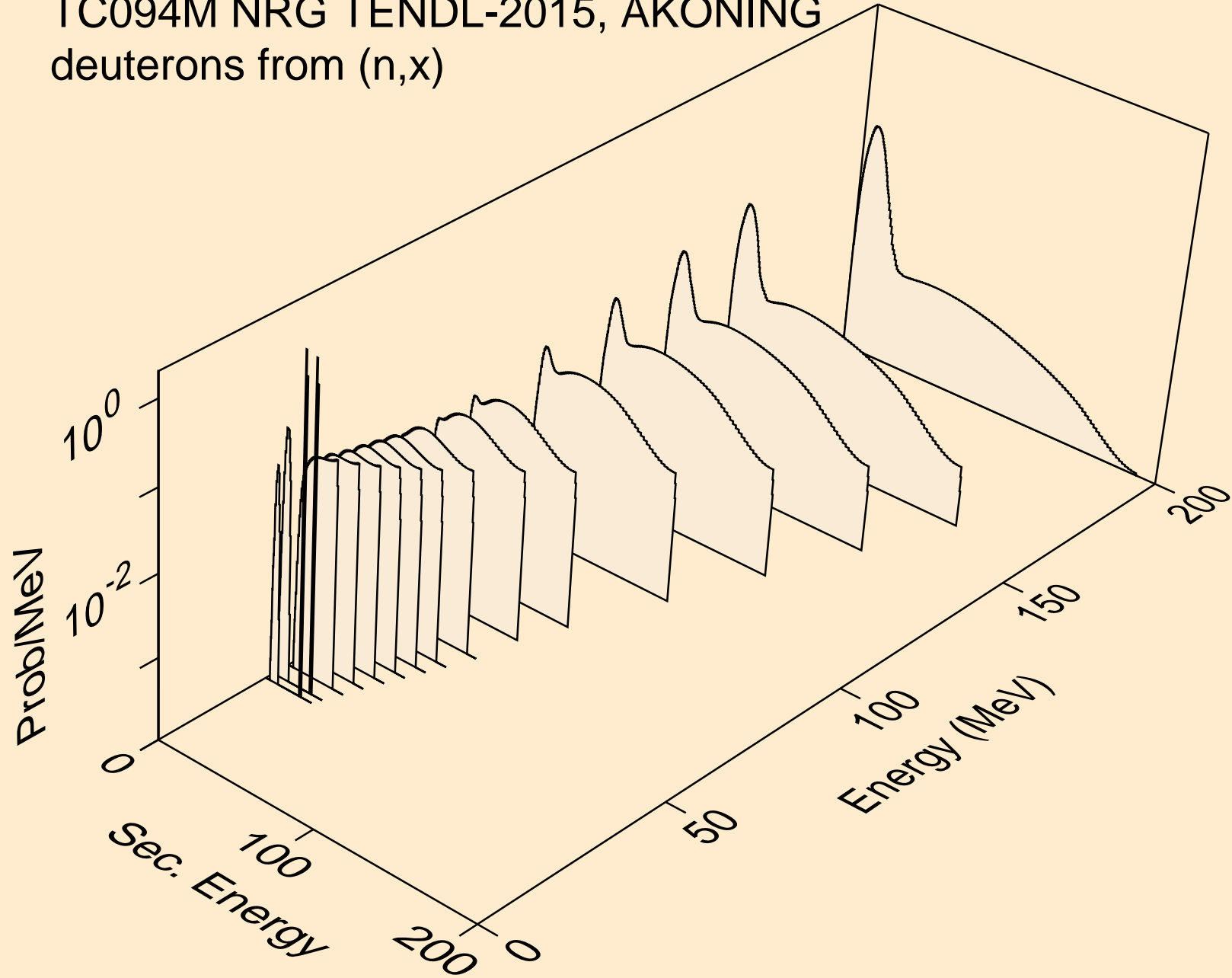
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protons from (n,pd)



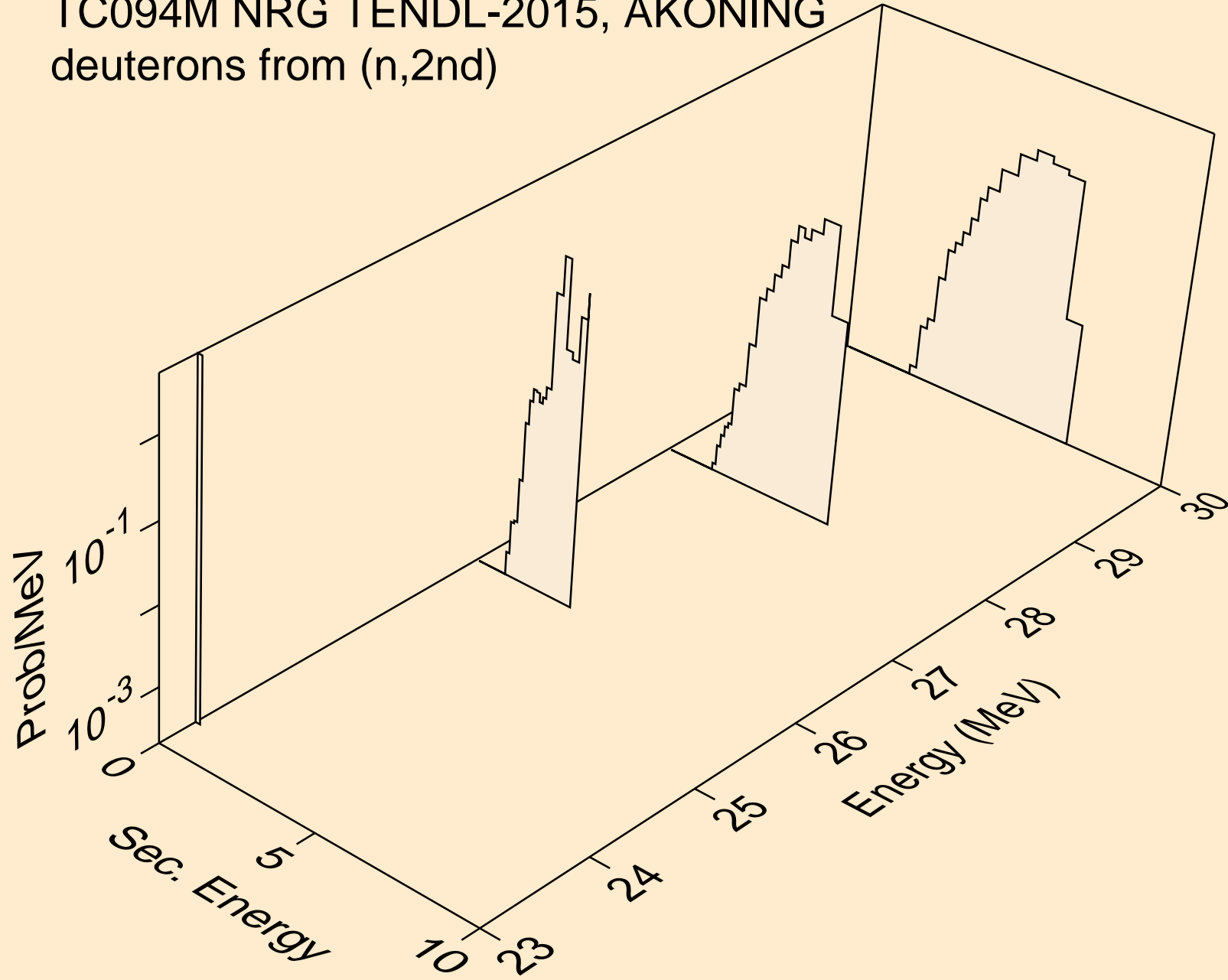
TC094M NRG TENDL-2015, AKONING  
protons from (n,pt)



TC094M NRG TENDL-2015, AKONING  
deuterons from (n,x)

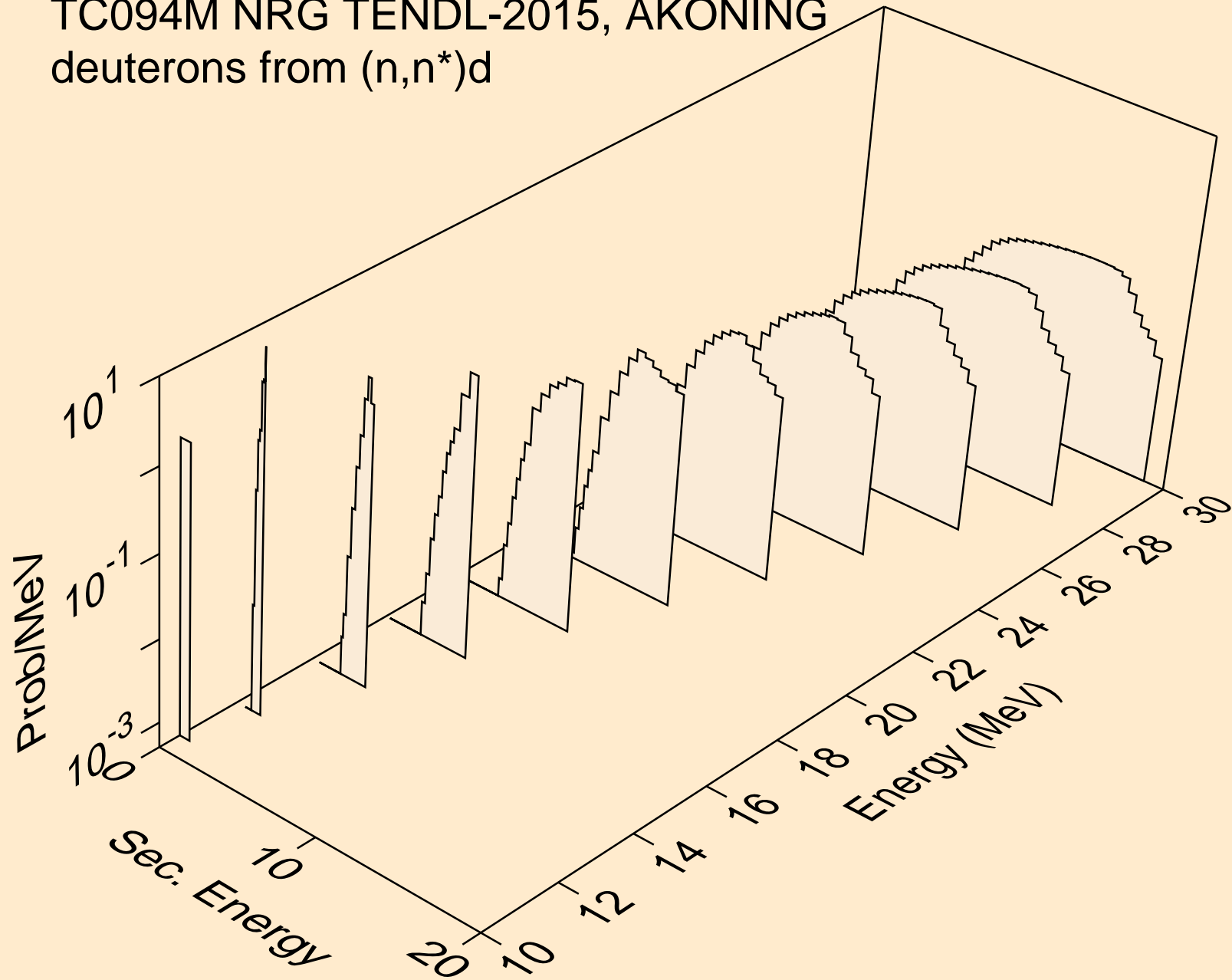


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deuterons from (n,2nd)

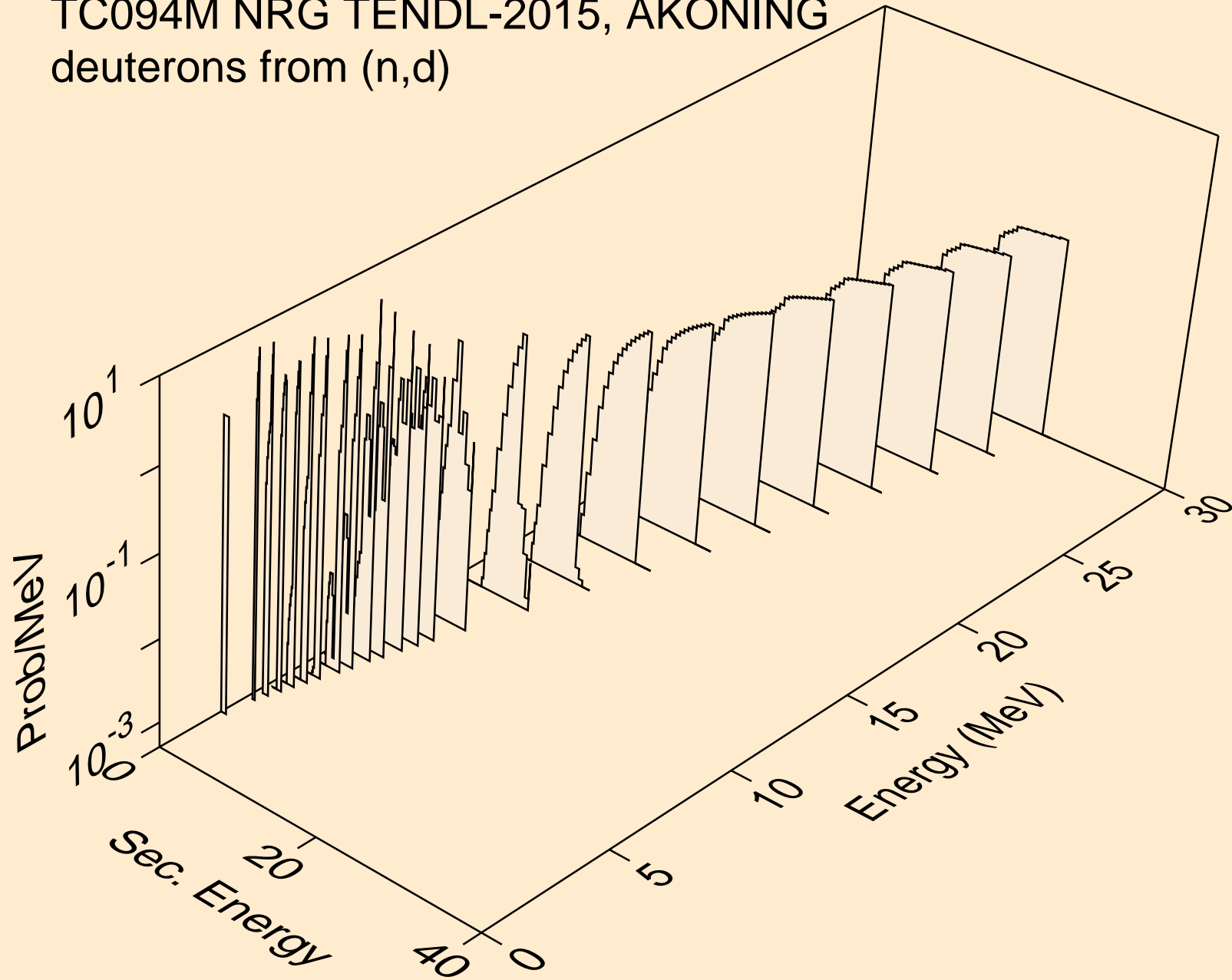




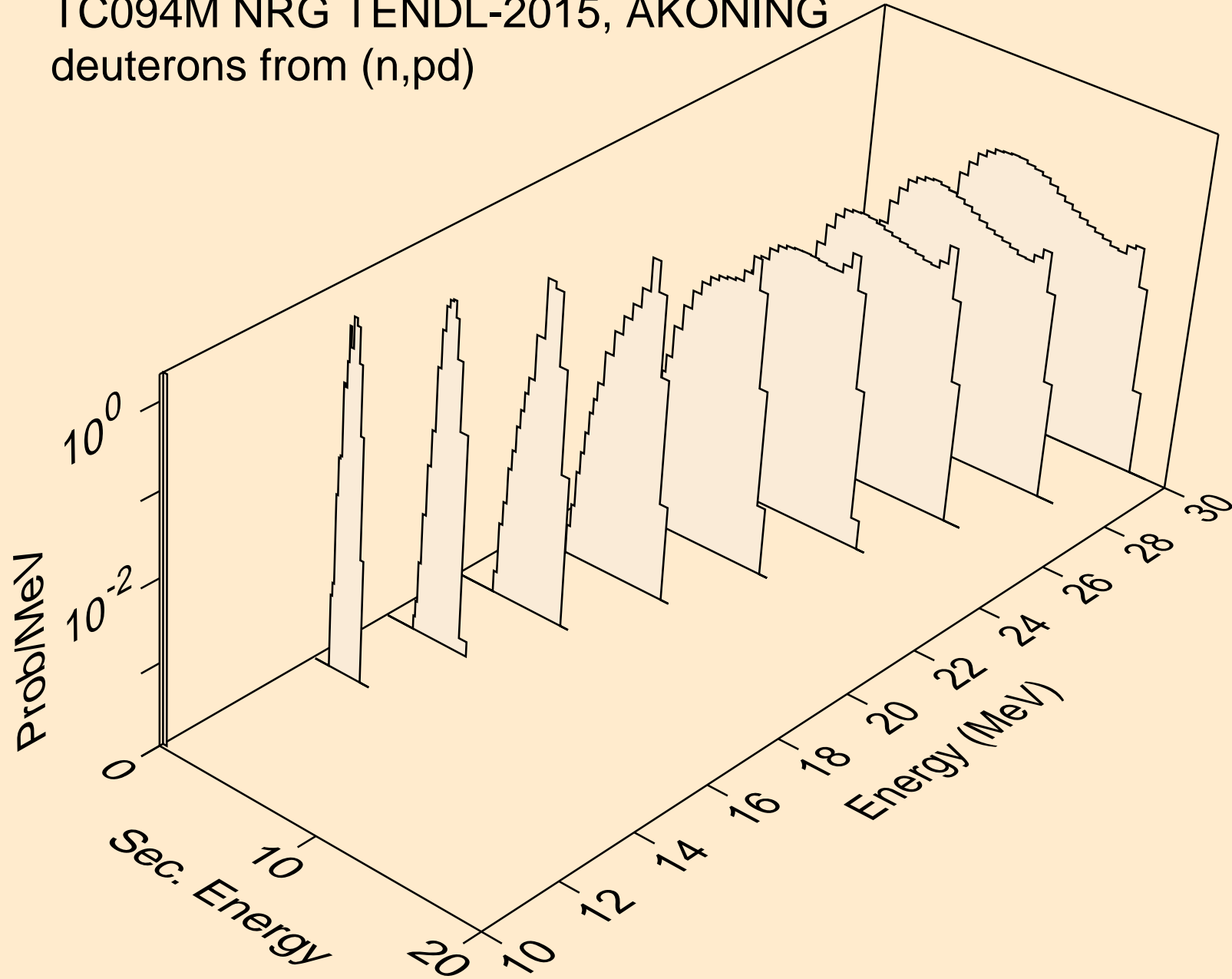
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deuterons from (n,n\*)d



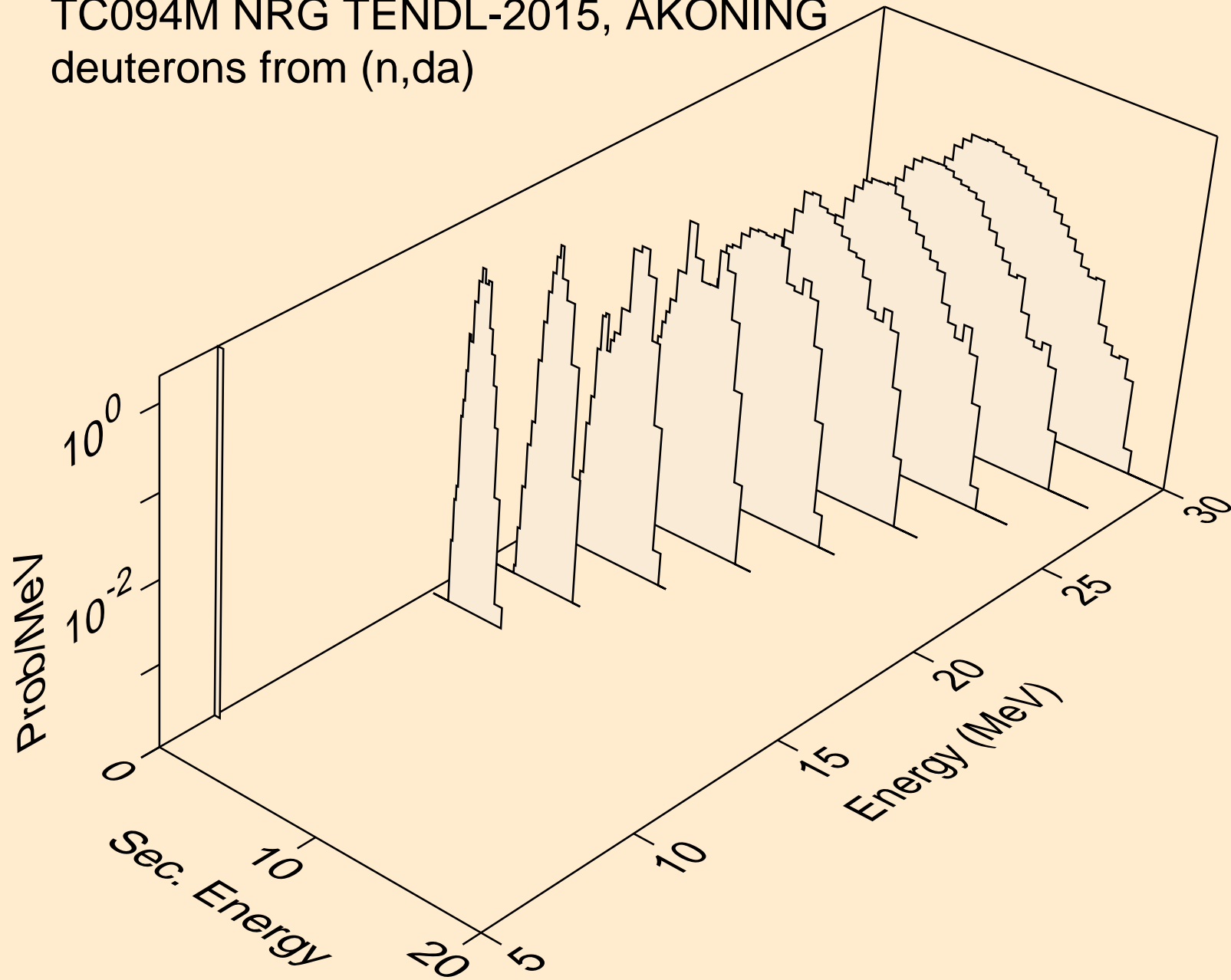
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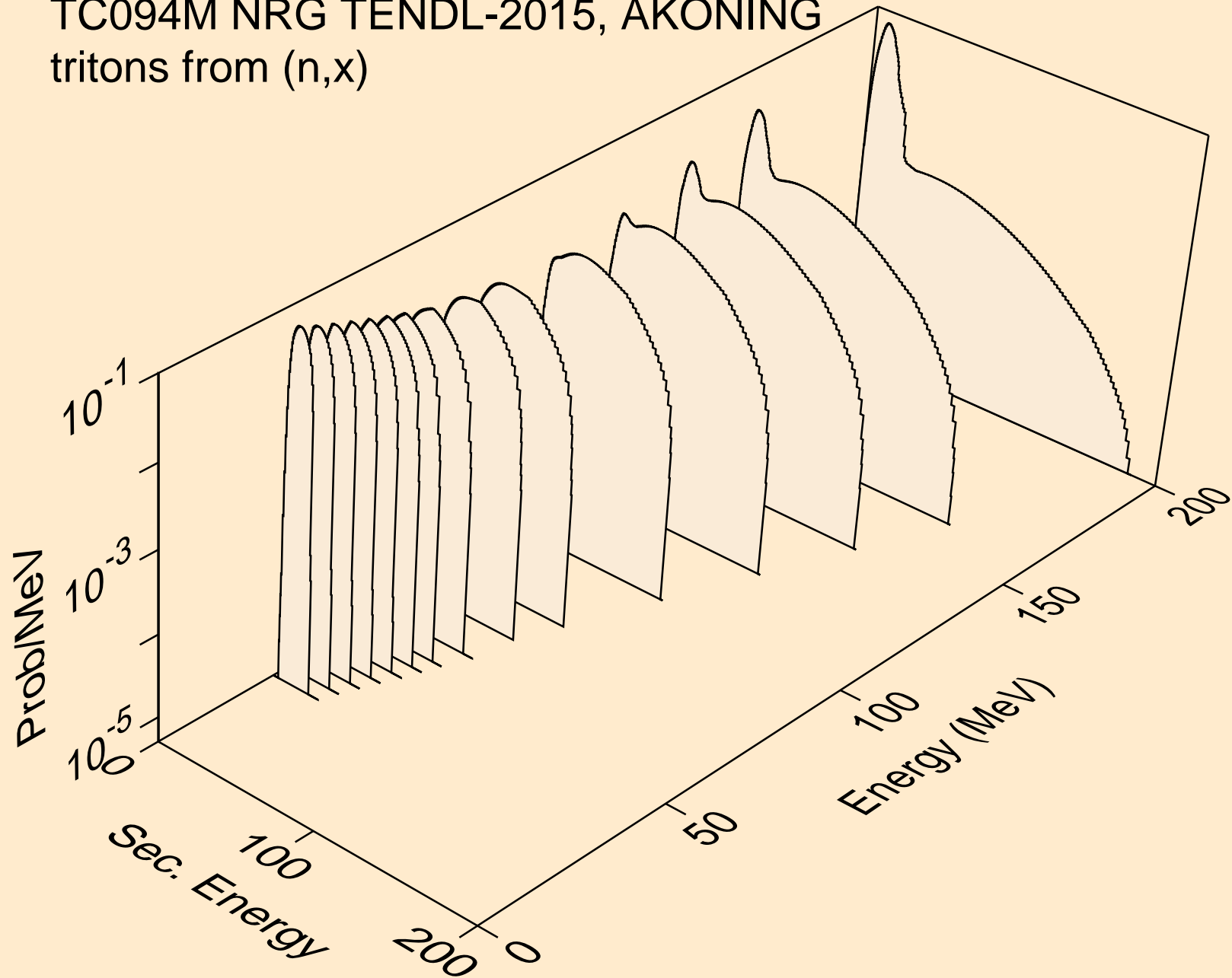
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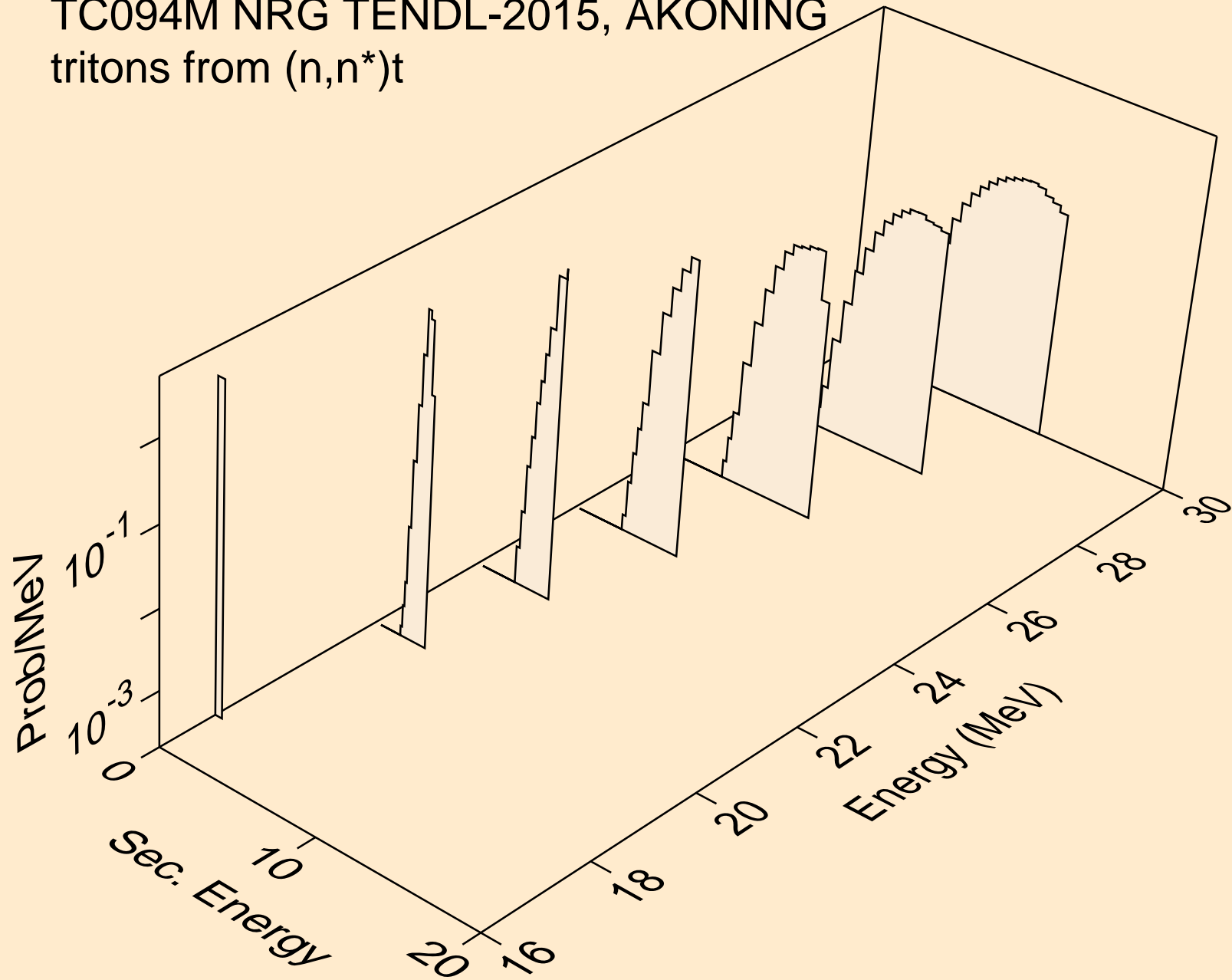
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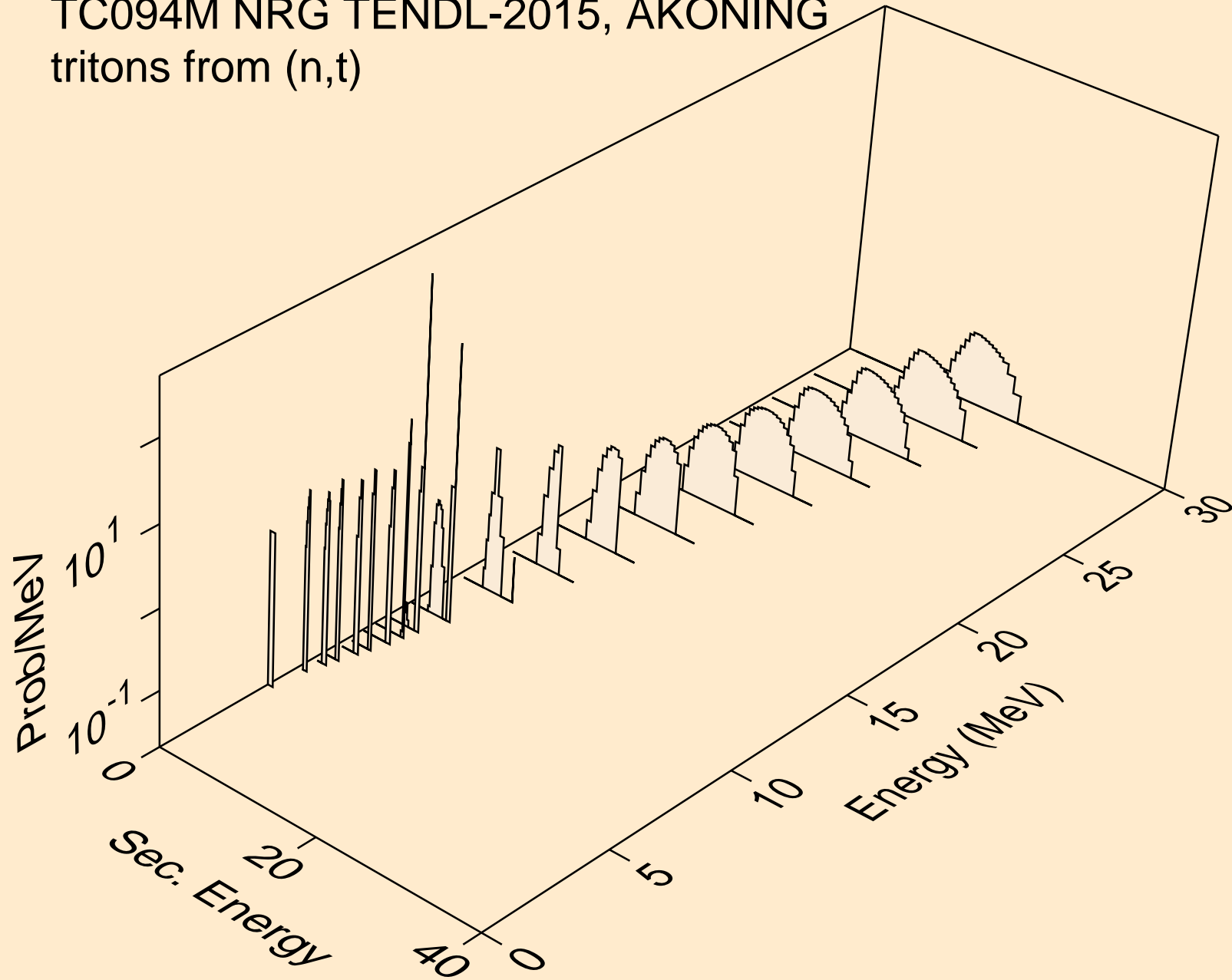
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tritons from (n,x)



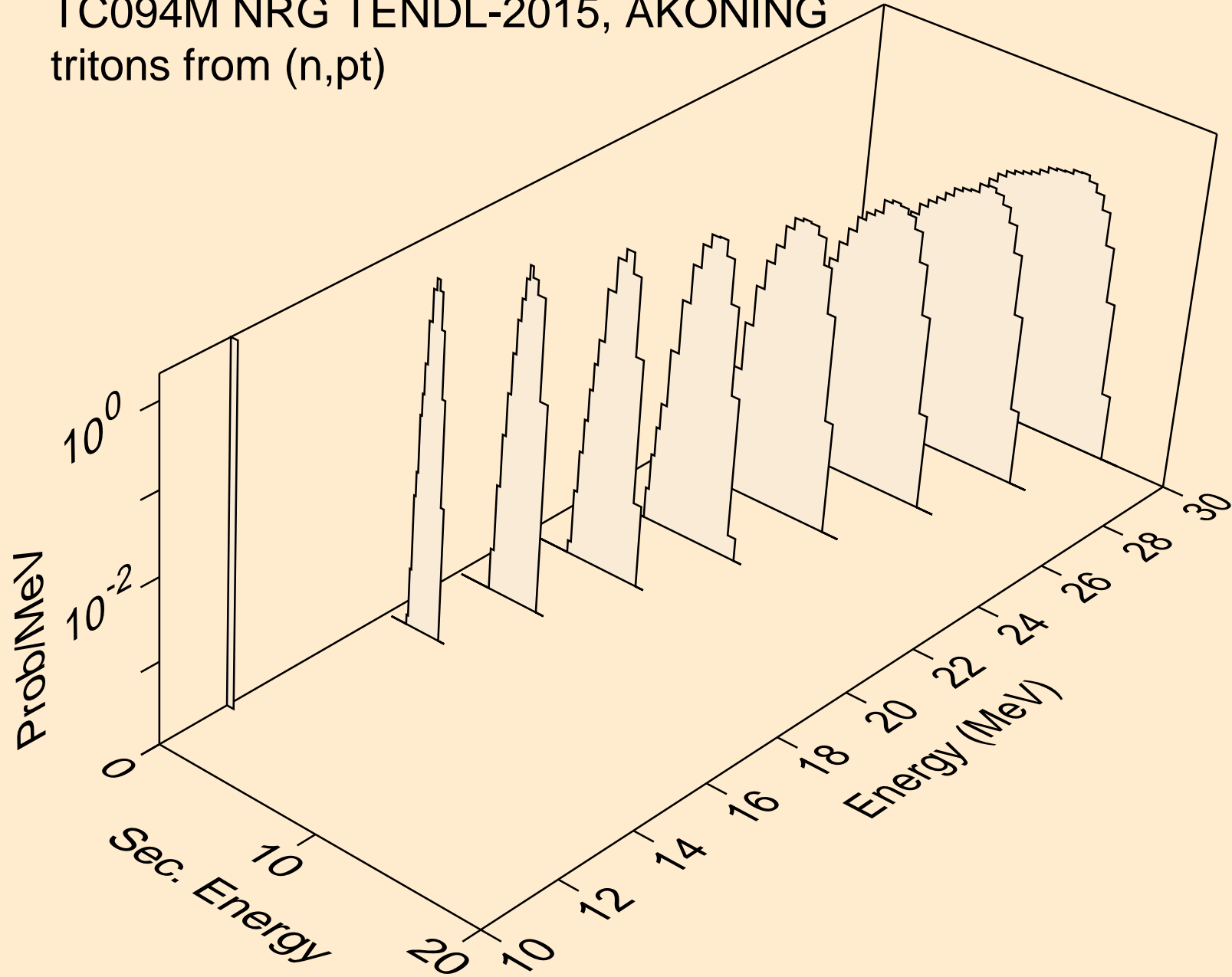
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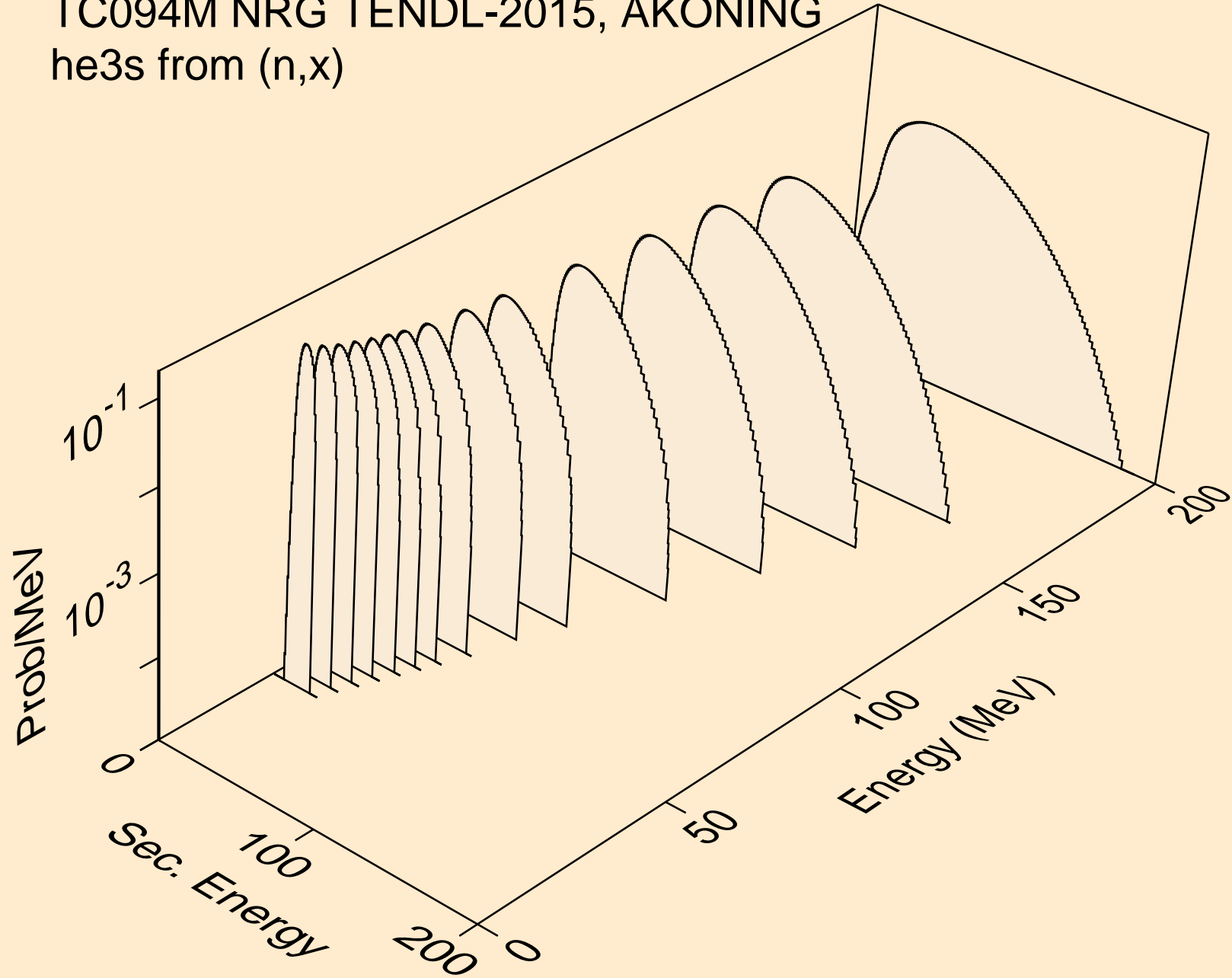


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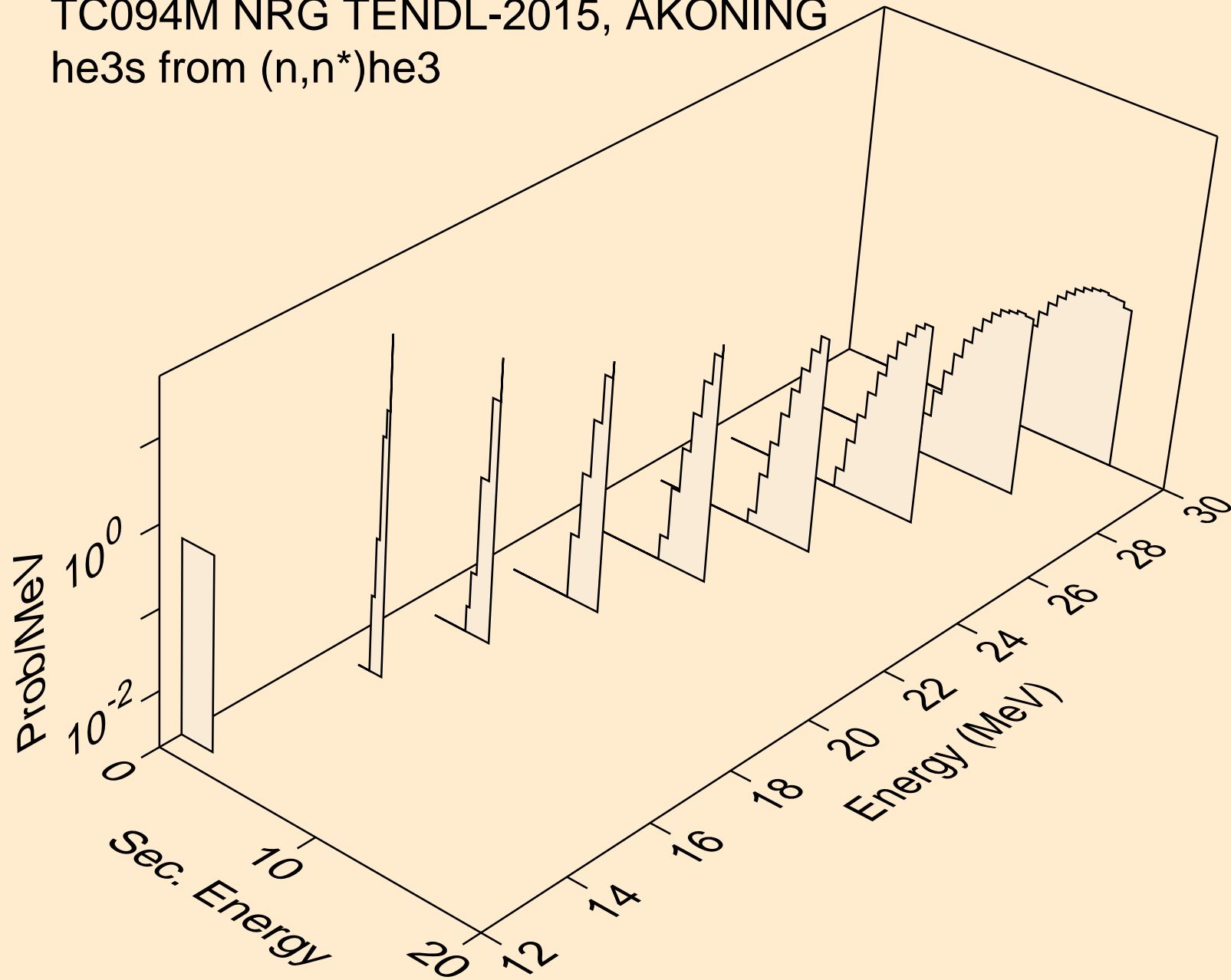




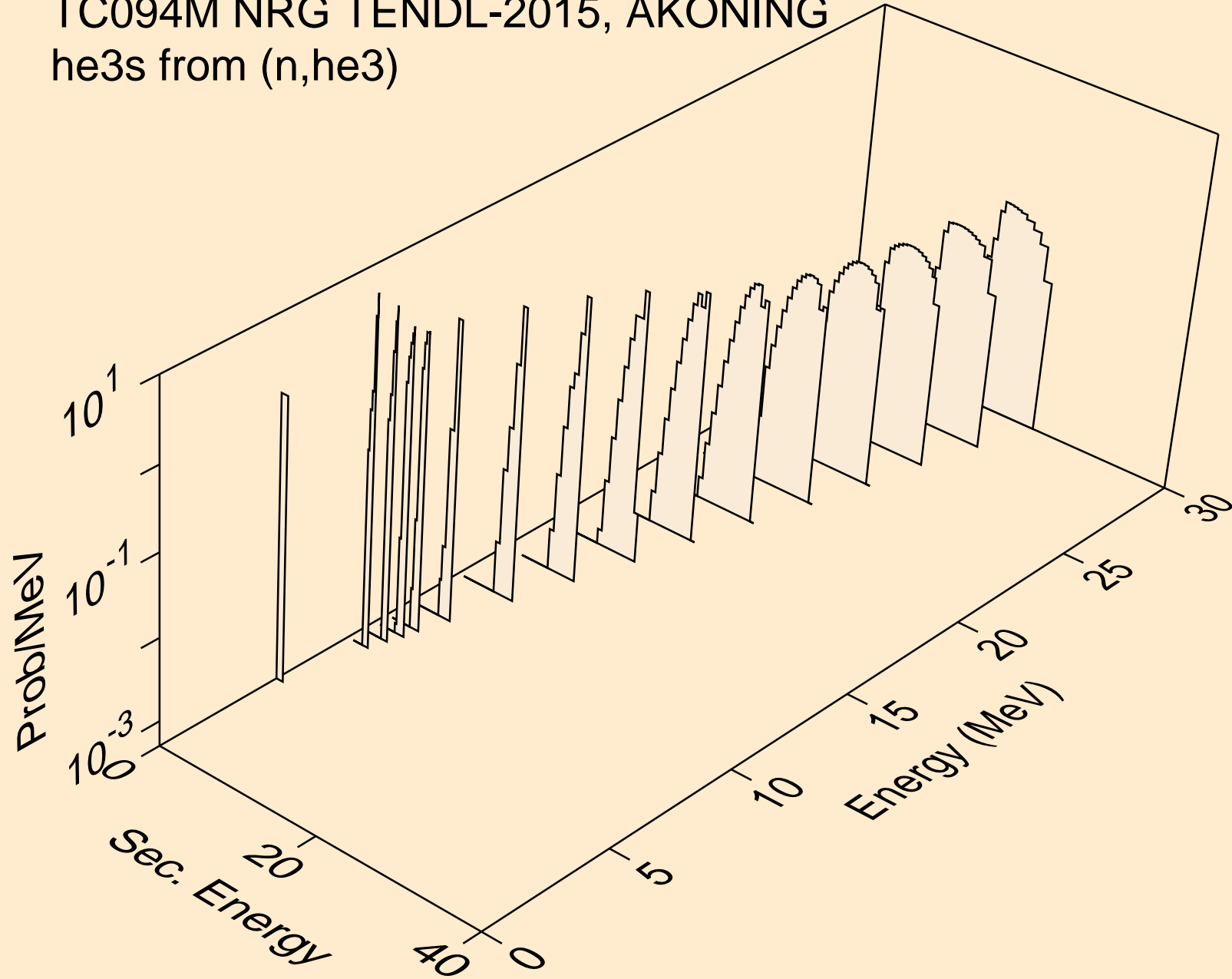
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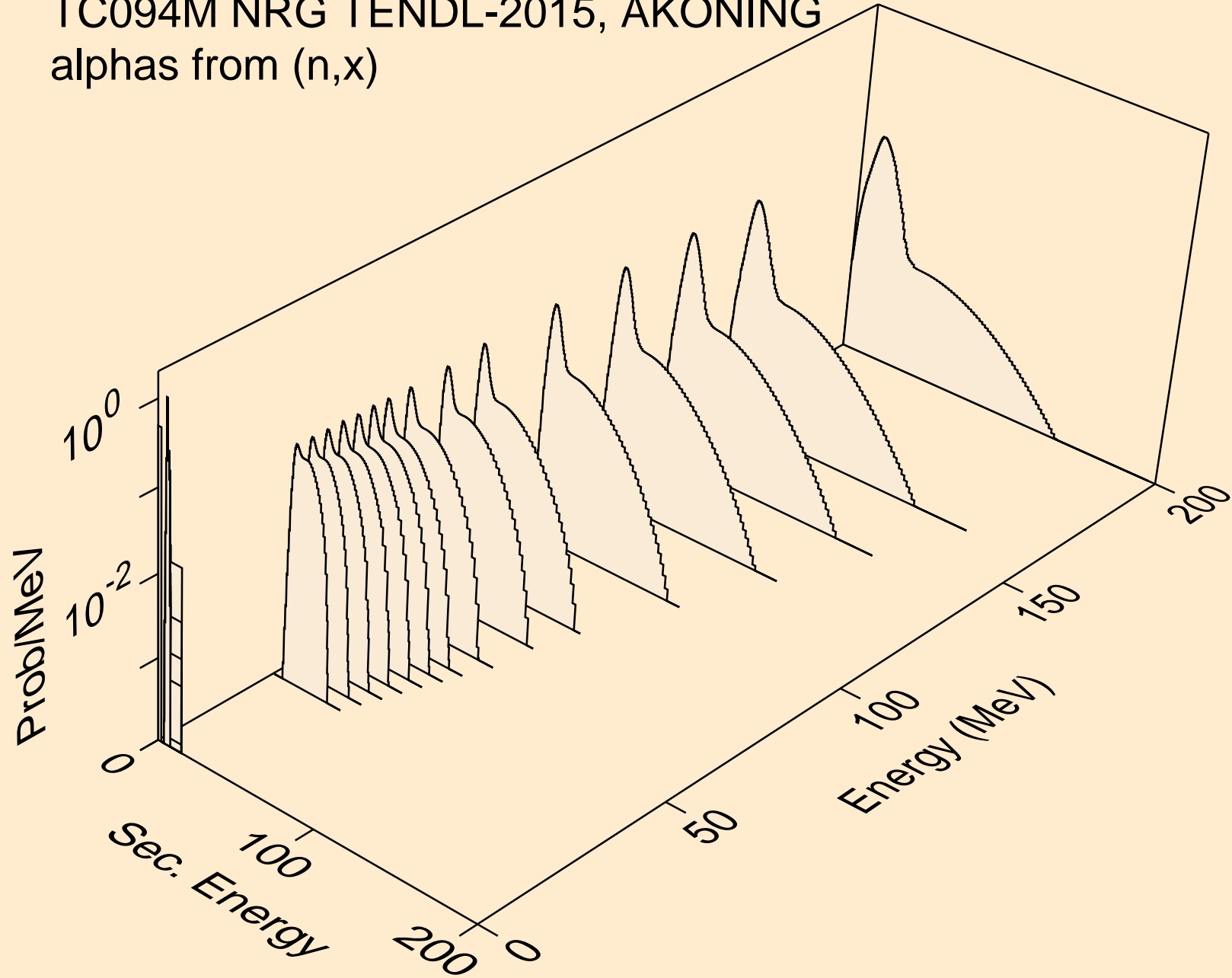
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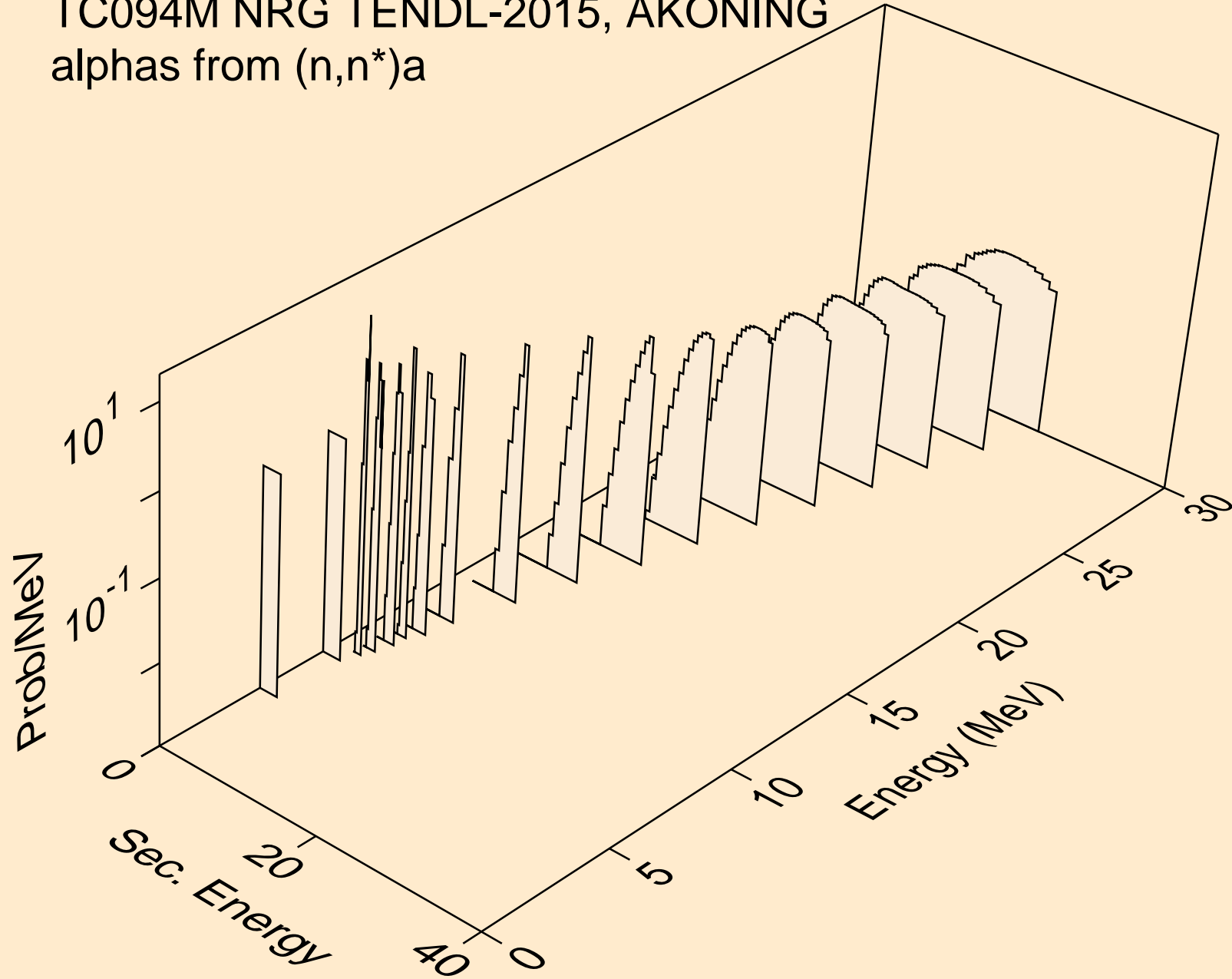
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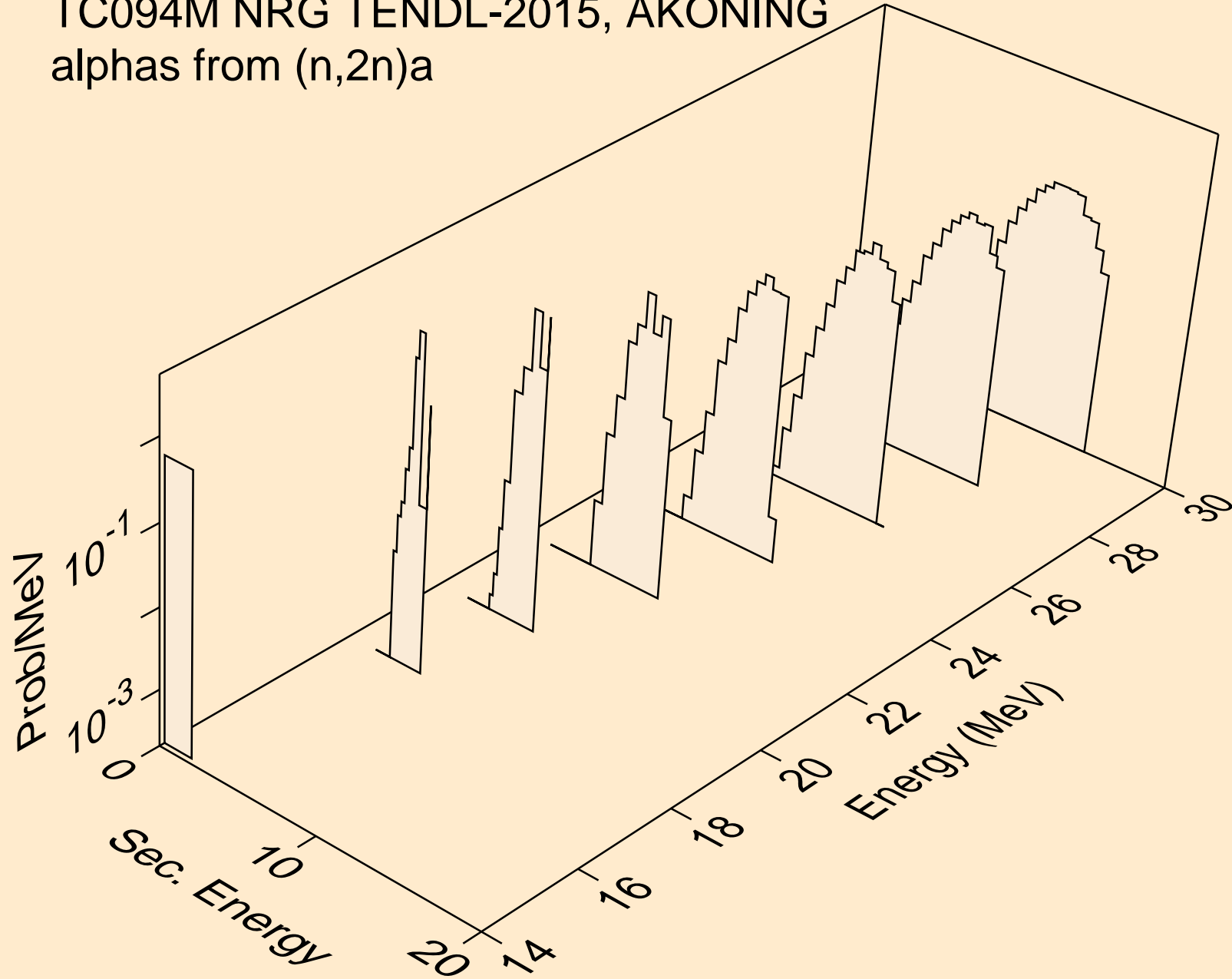
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alphas from (n,x)



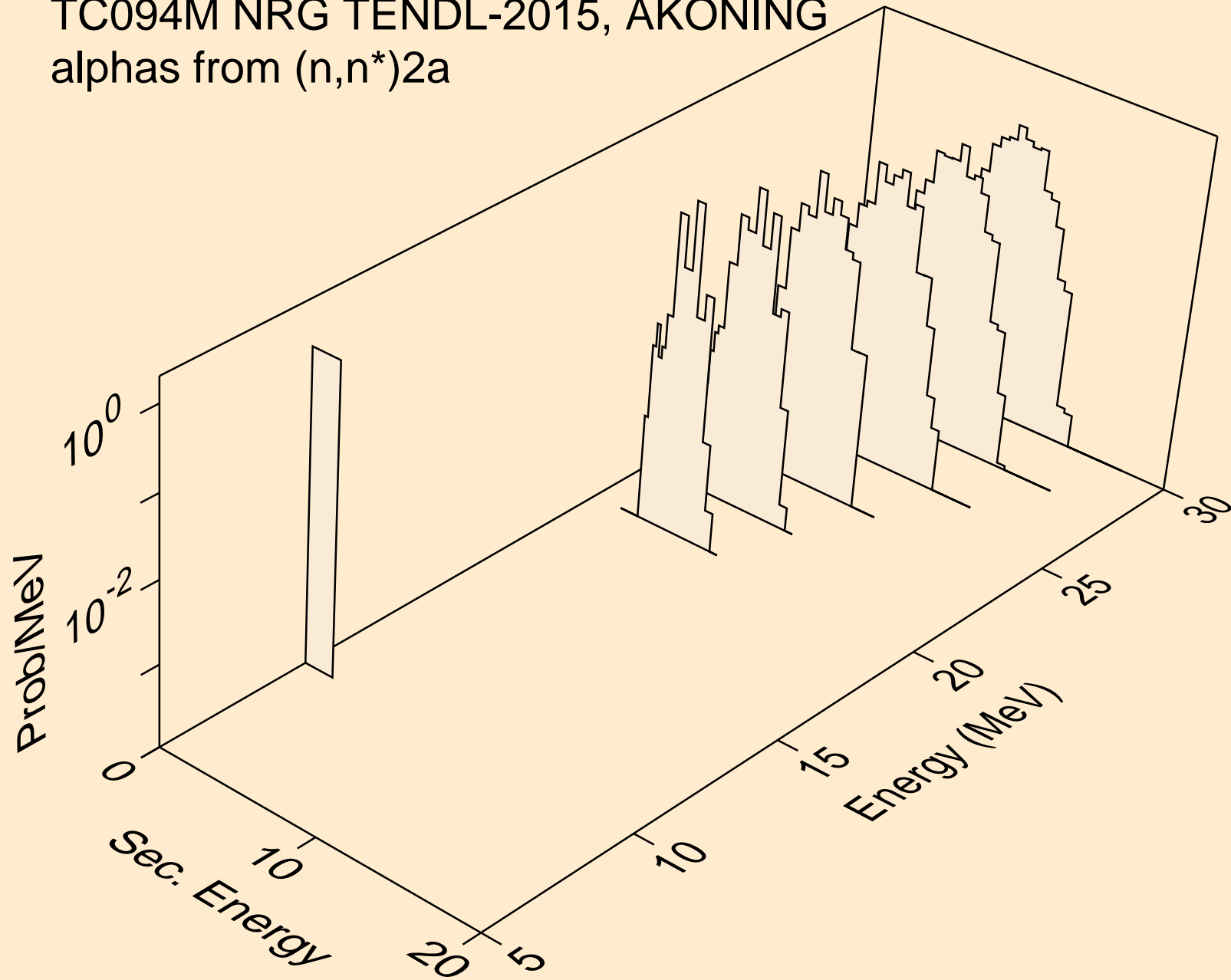
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alphas from (n,n\*)a



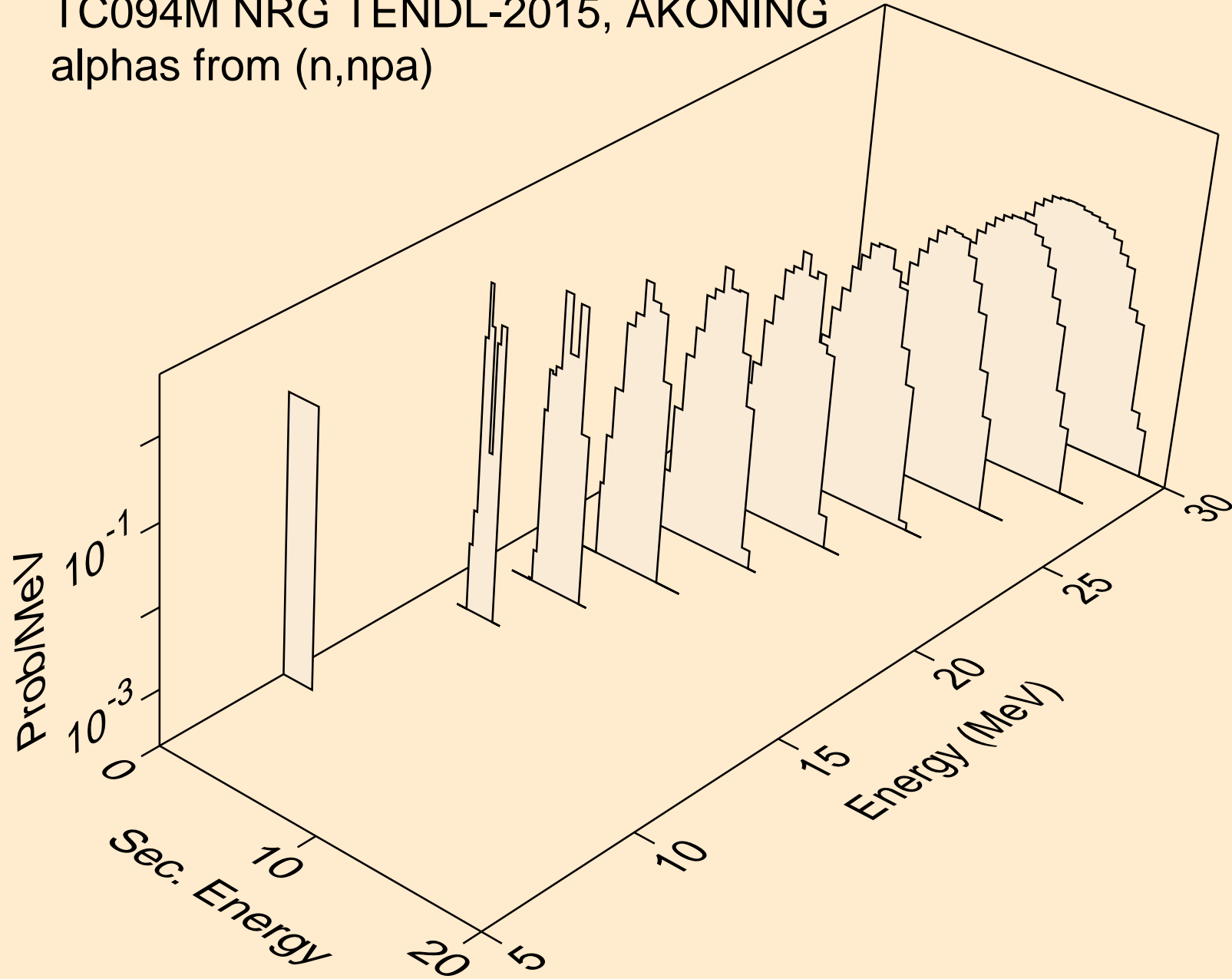
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alphas from (n,2n)a



TC094M NRG TENDL-2015, AKONING  
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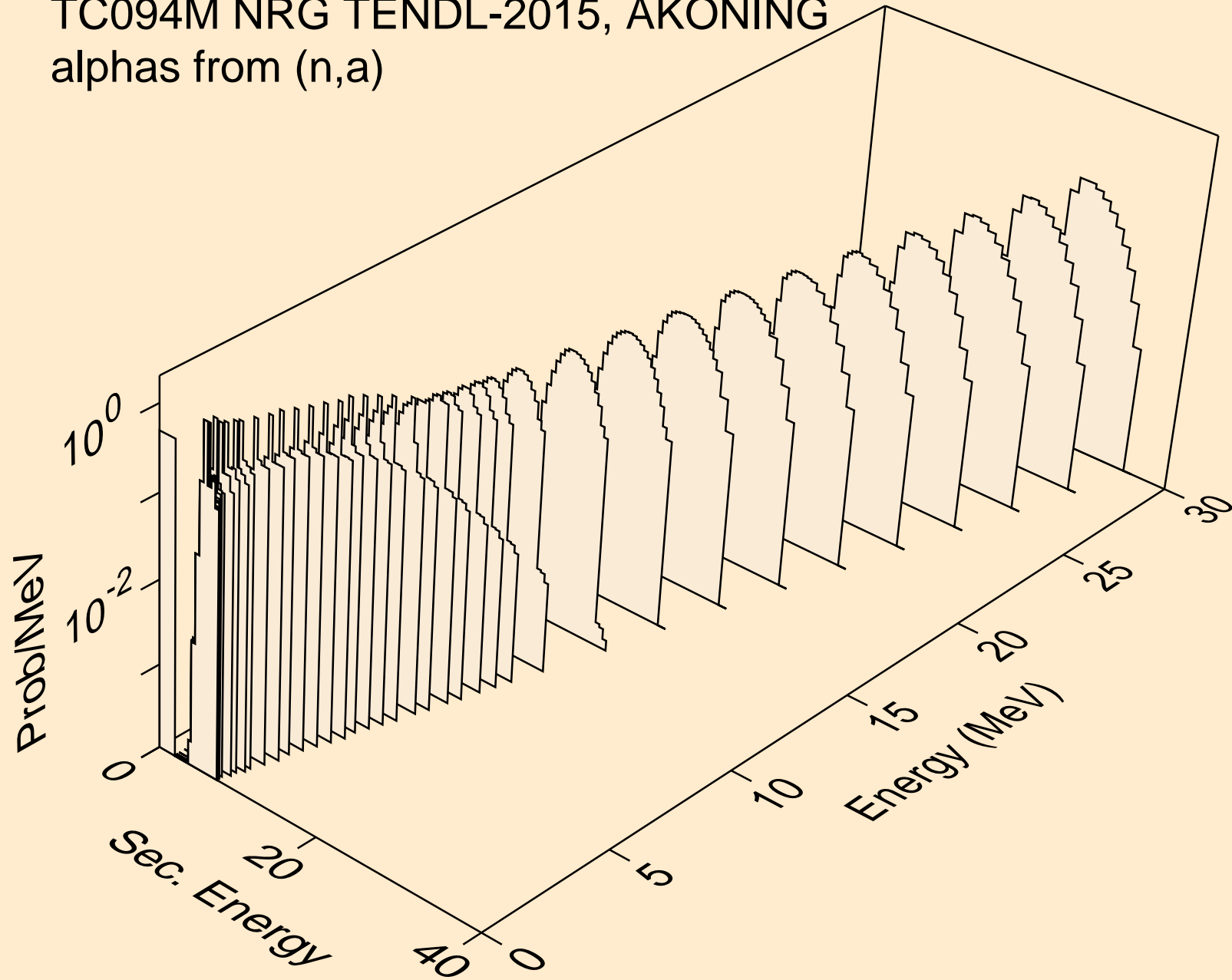


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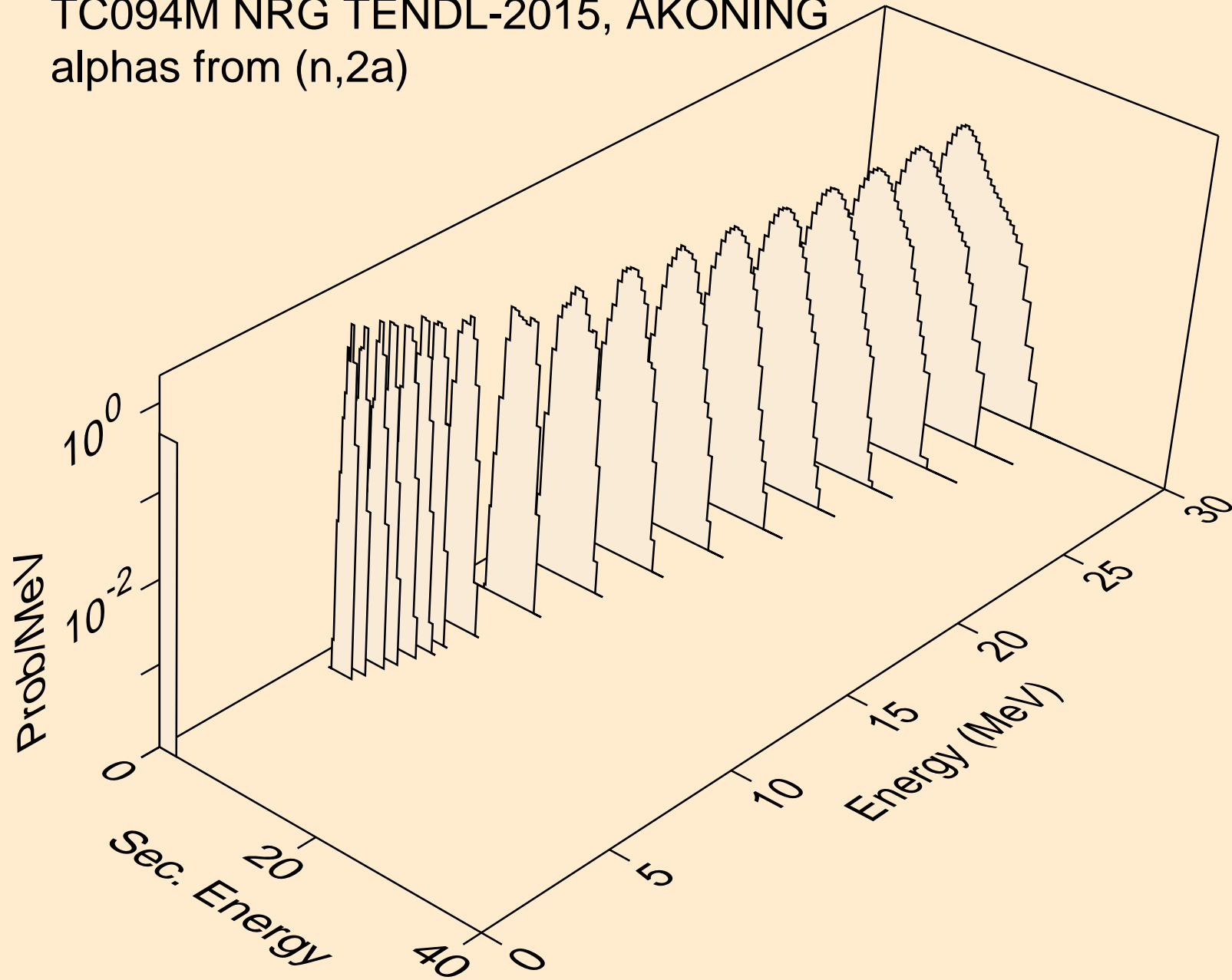




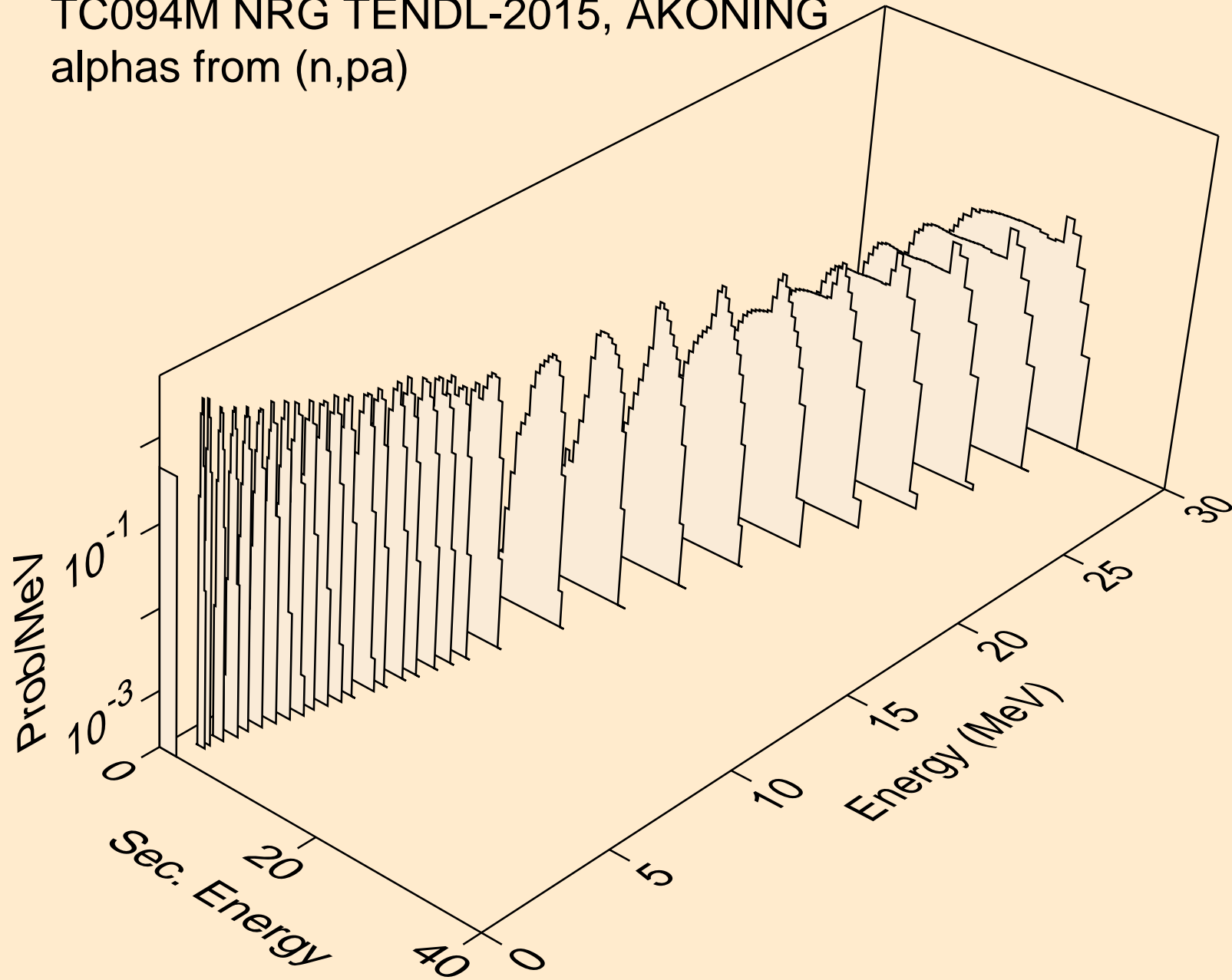
TC094M NRG TENDL-2015, AKONING  
alphas from (n,a)



TC094M NRG TENDL-2015, AKONING  
alphas from (n,2a)



TC094M NRG TENDL-2015, AKONING  
alphas from (n,pa)



TC094M NRG TENDL-2015, AKONING  
alphas from (n,da)

