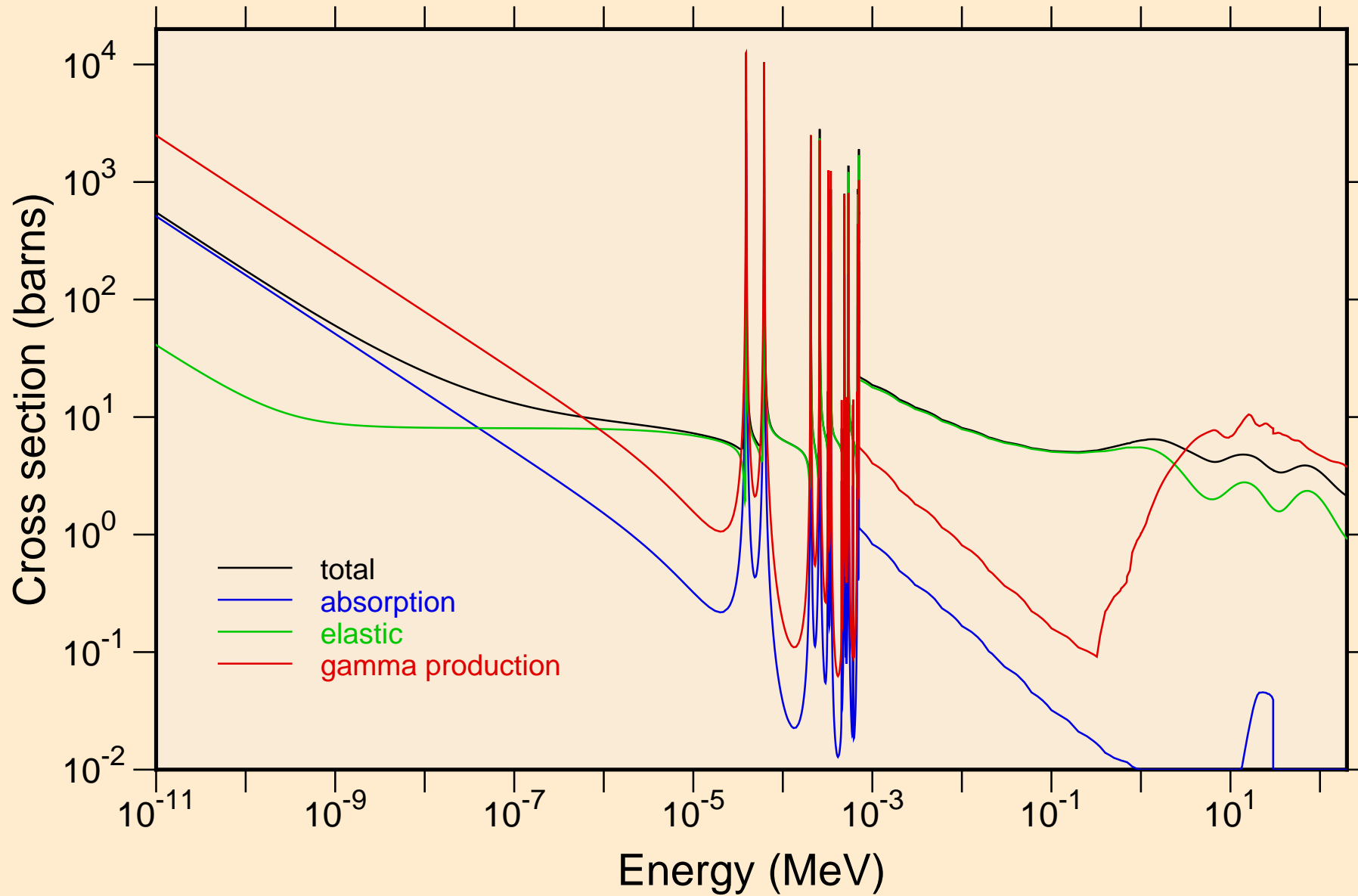
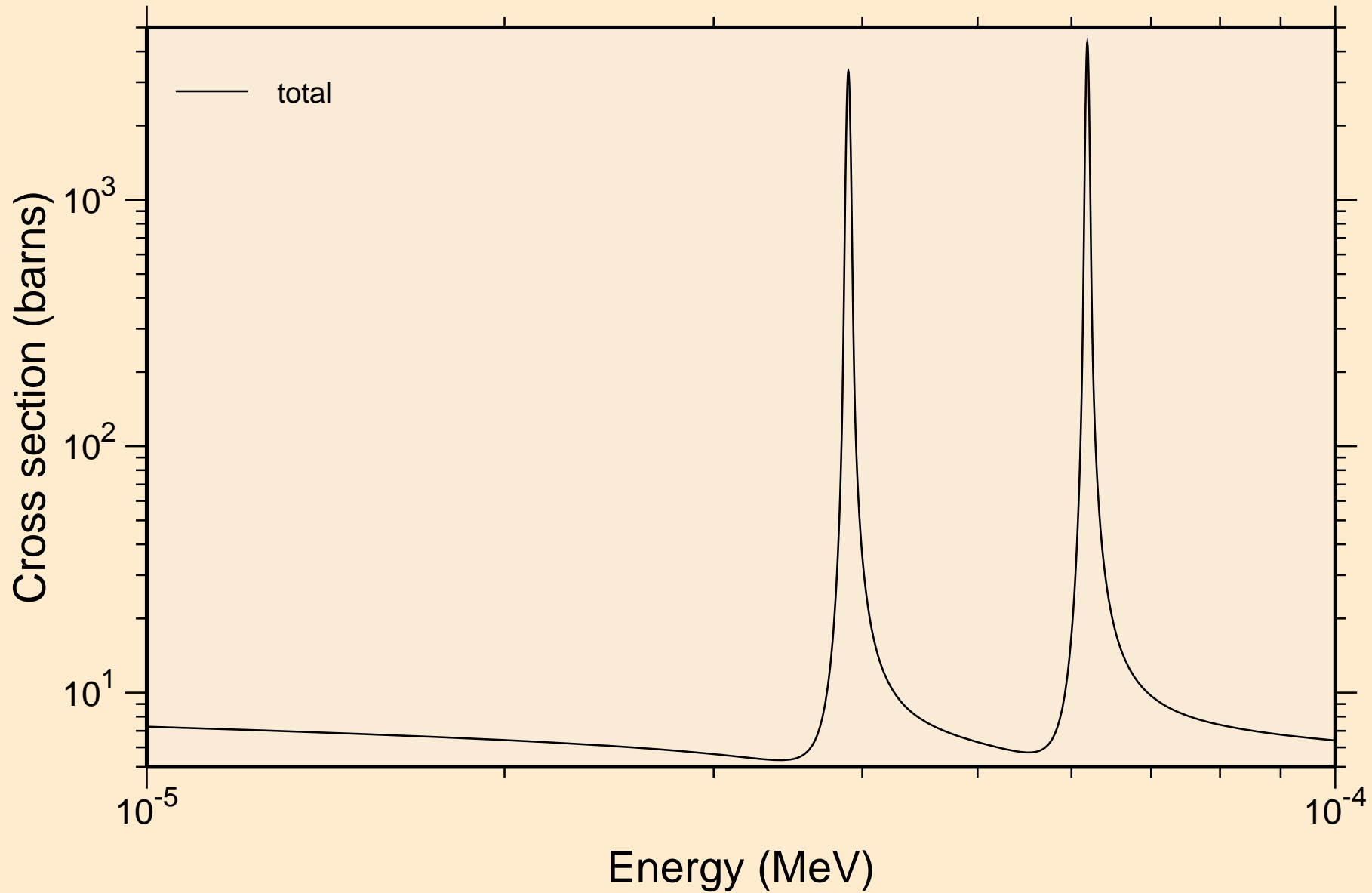


# I132M NRG TENDL-2015, AKONING

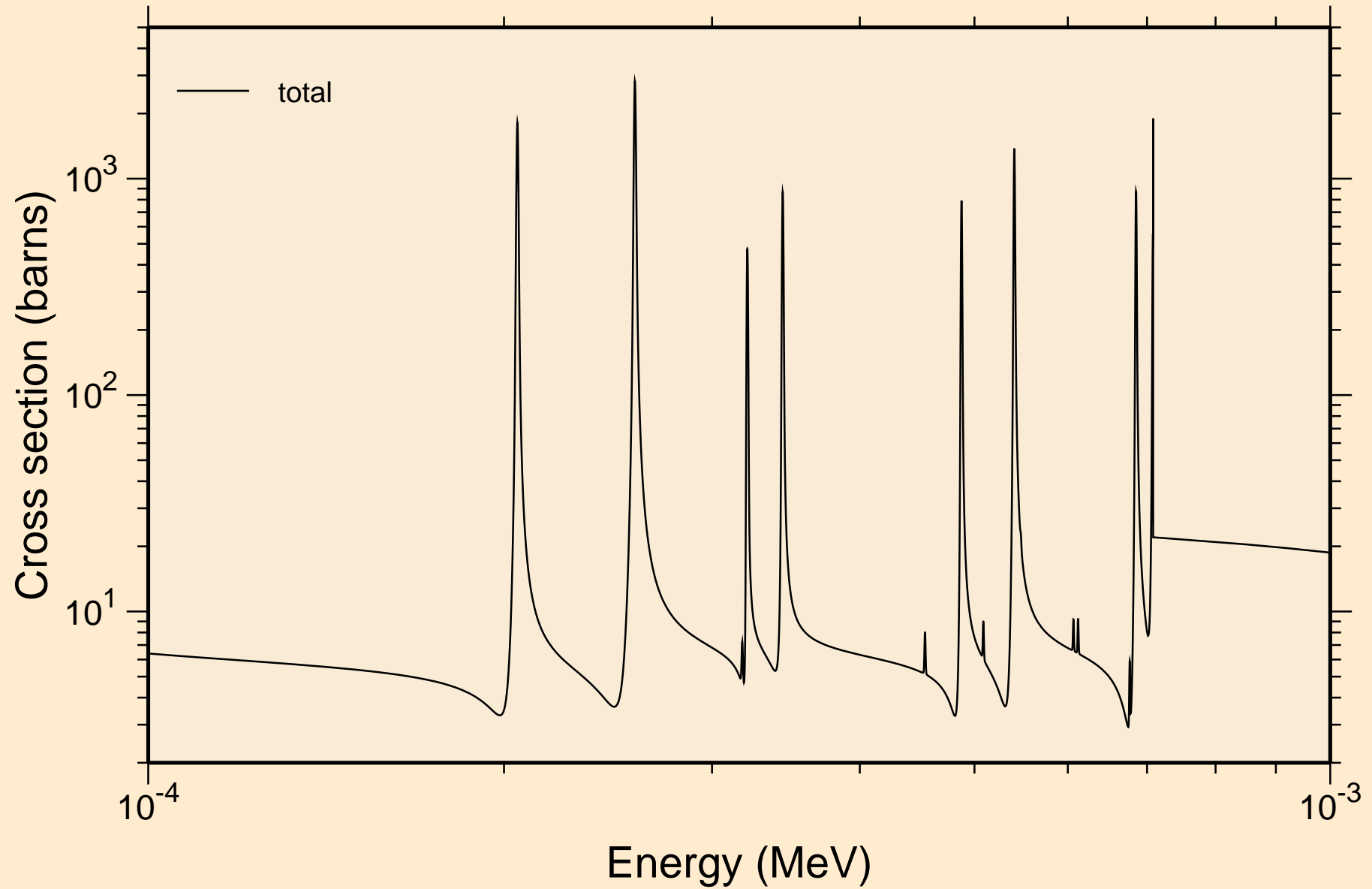
## Principal cross sections



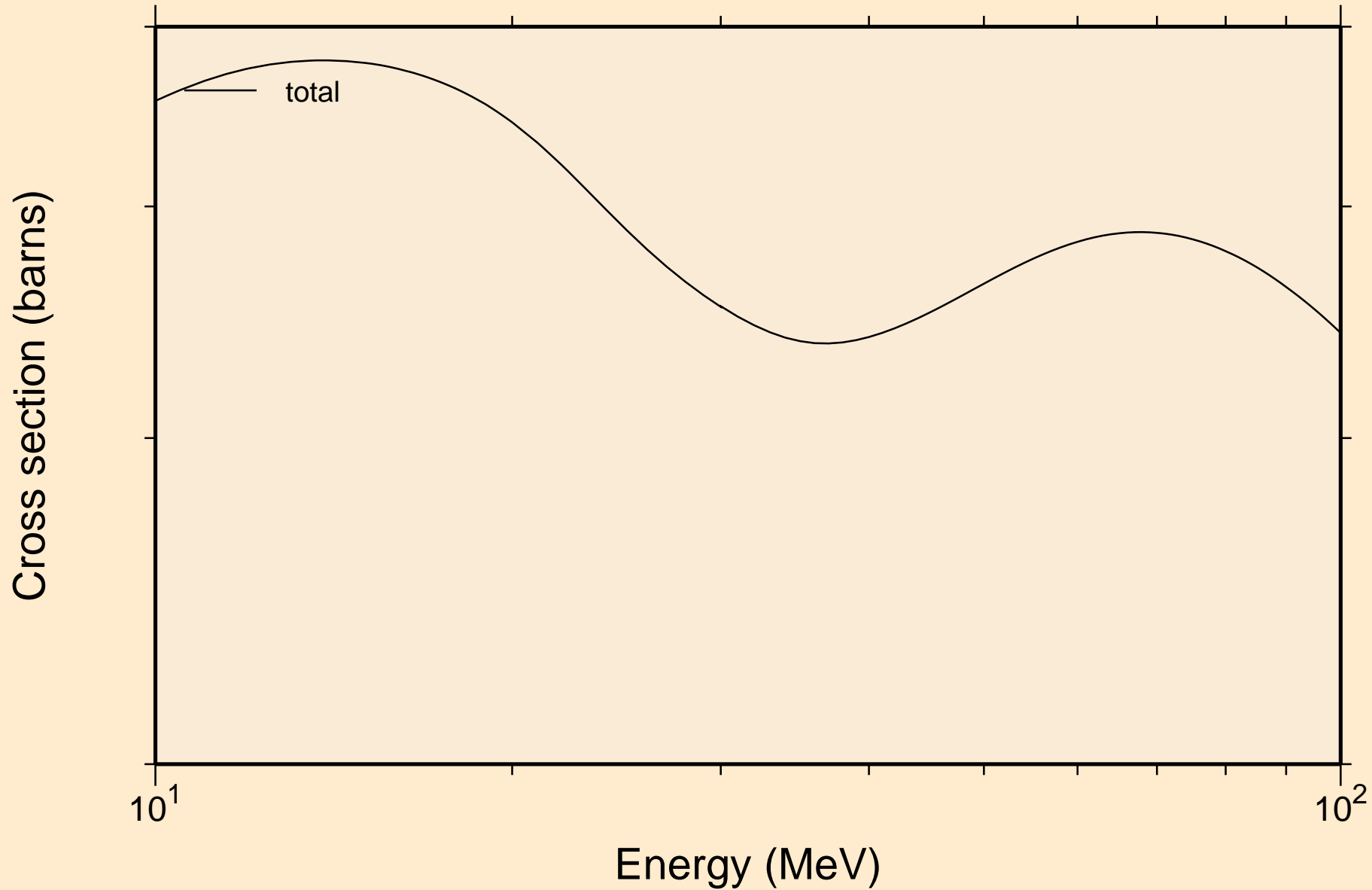
I132M NRG TENDL-2015, AKONING  
resonance total cross section



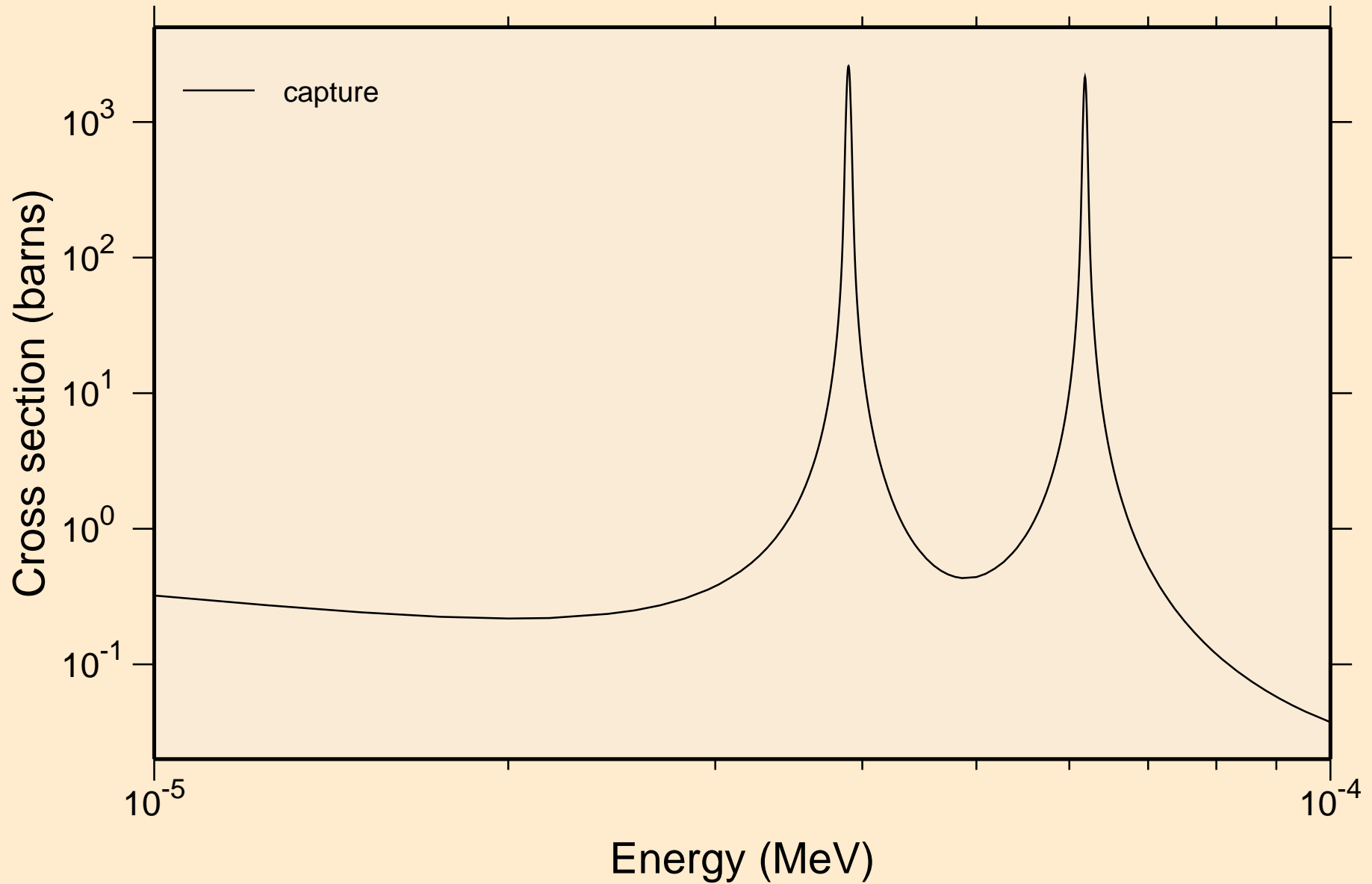
I132M NRG TENDL-2015, AKONING  
resonance total cross section



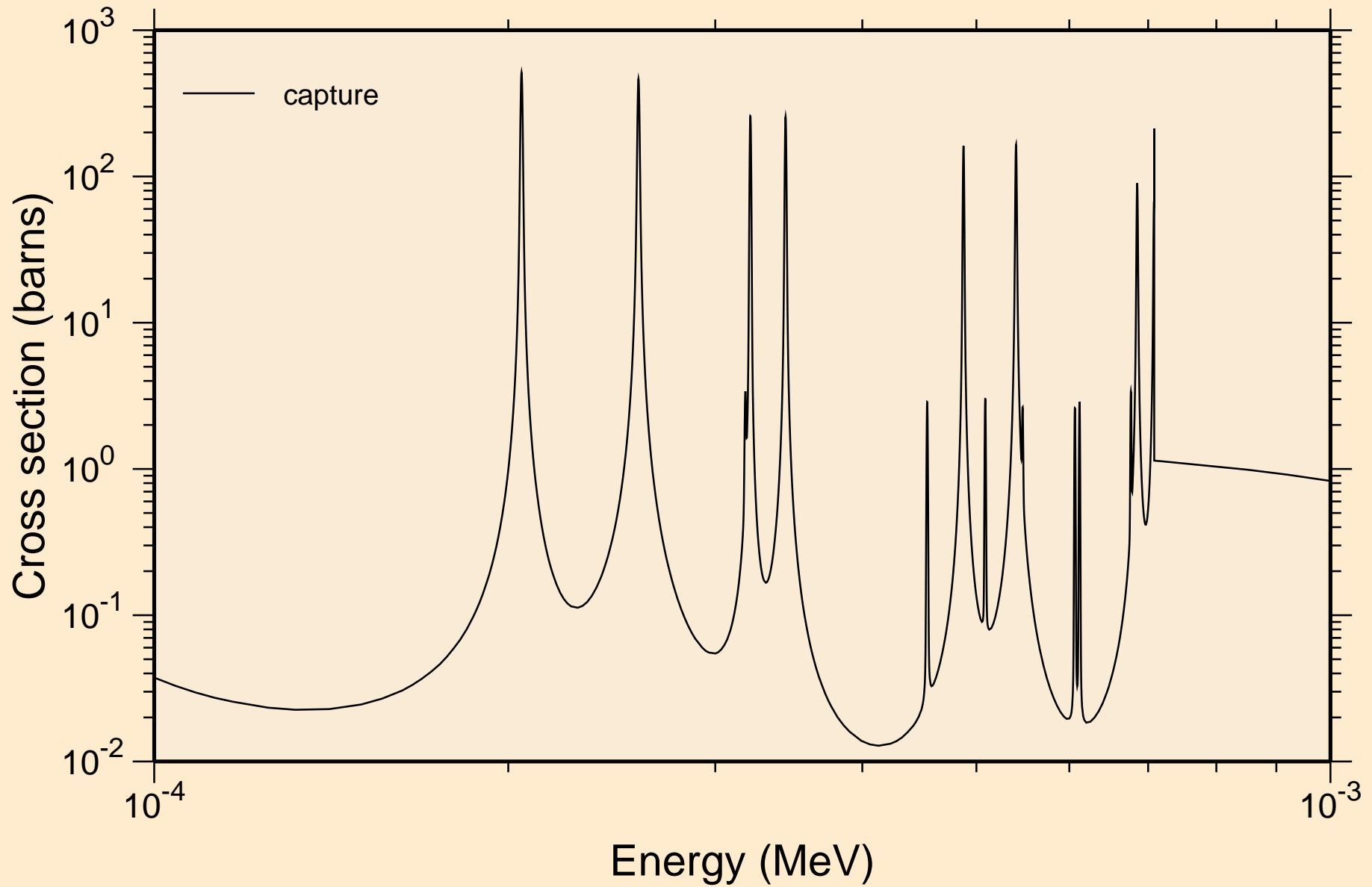
I132M NRG TENDL-2015, AKONING  
resonance total cross section



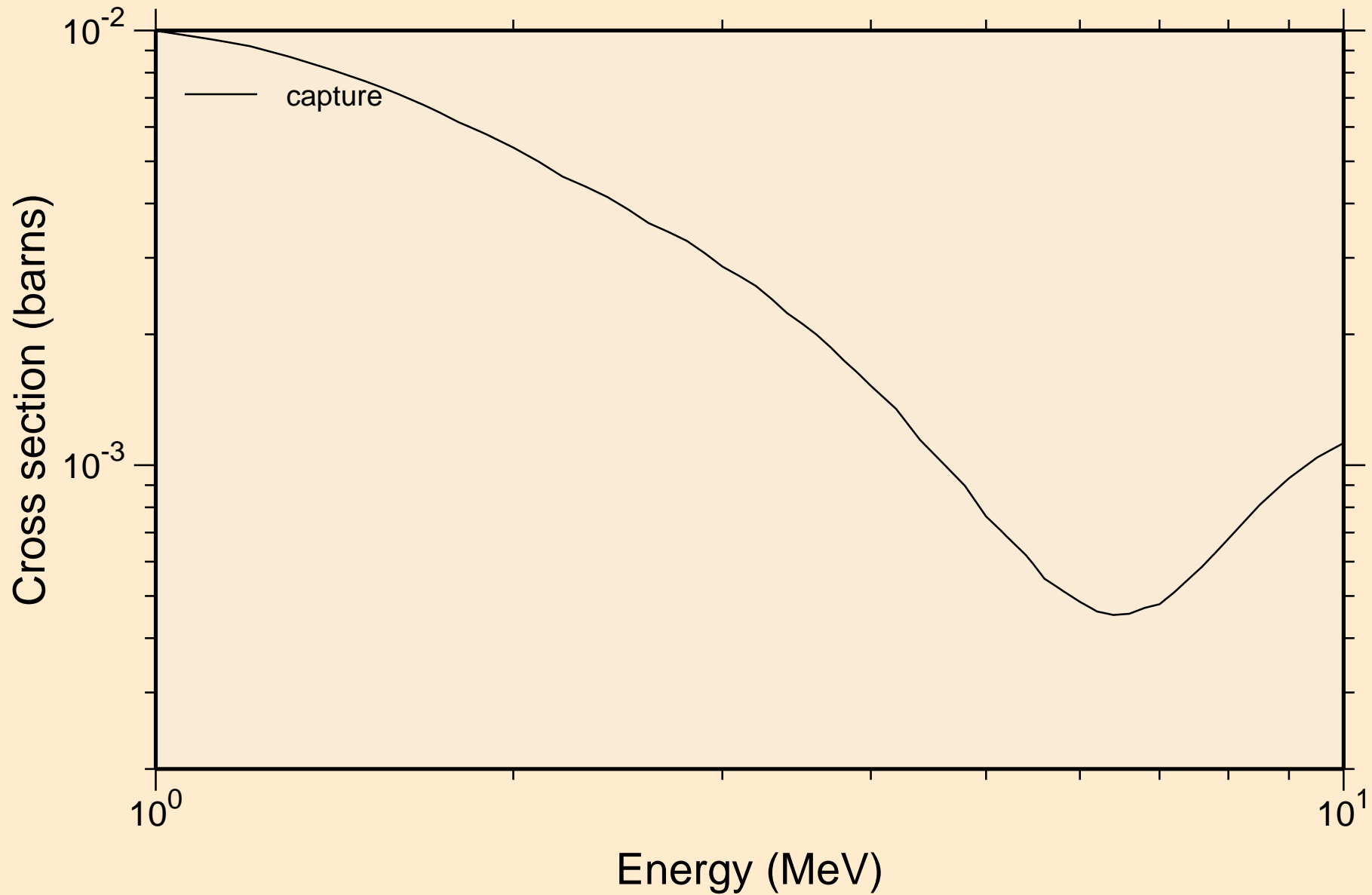
I132M NRG TENDL-2015, AKONING  
resonance absorption cross sections



# I132M NRG TENDL-2015, AKONING resonance absorption cross sections

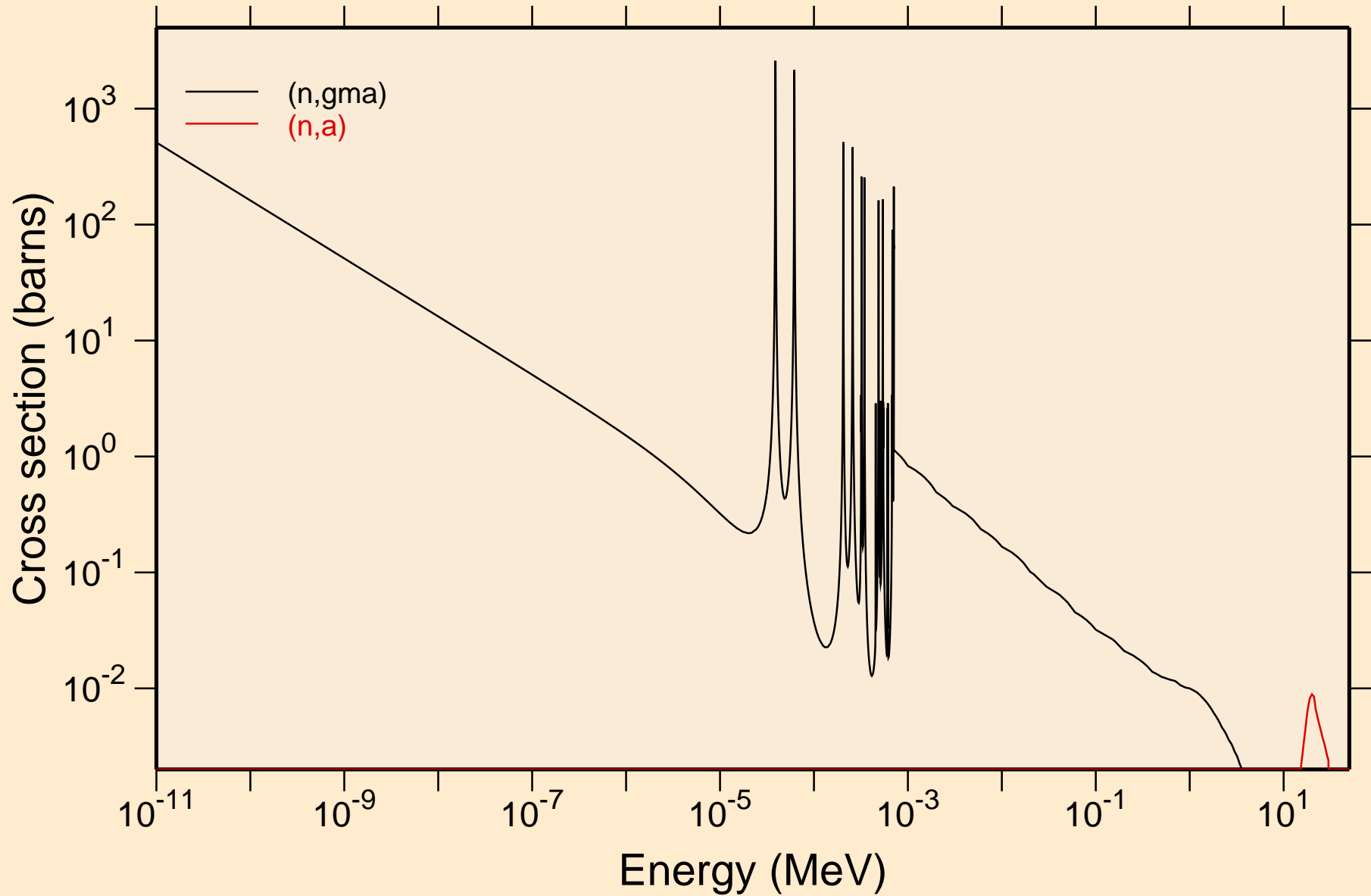


I132M NRG TENDL-2015, AKONING  
resonance absorption cross sections



# I132M NRG TENDL-2015, AKONING

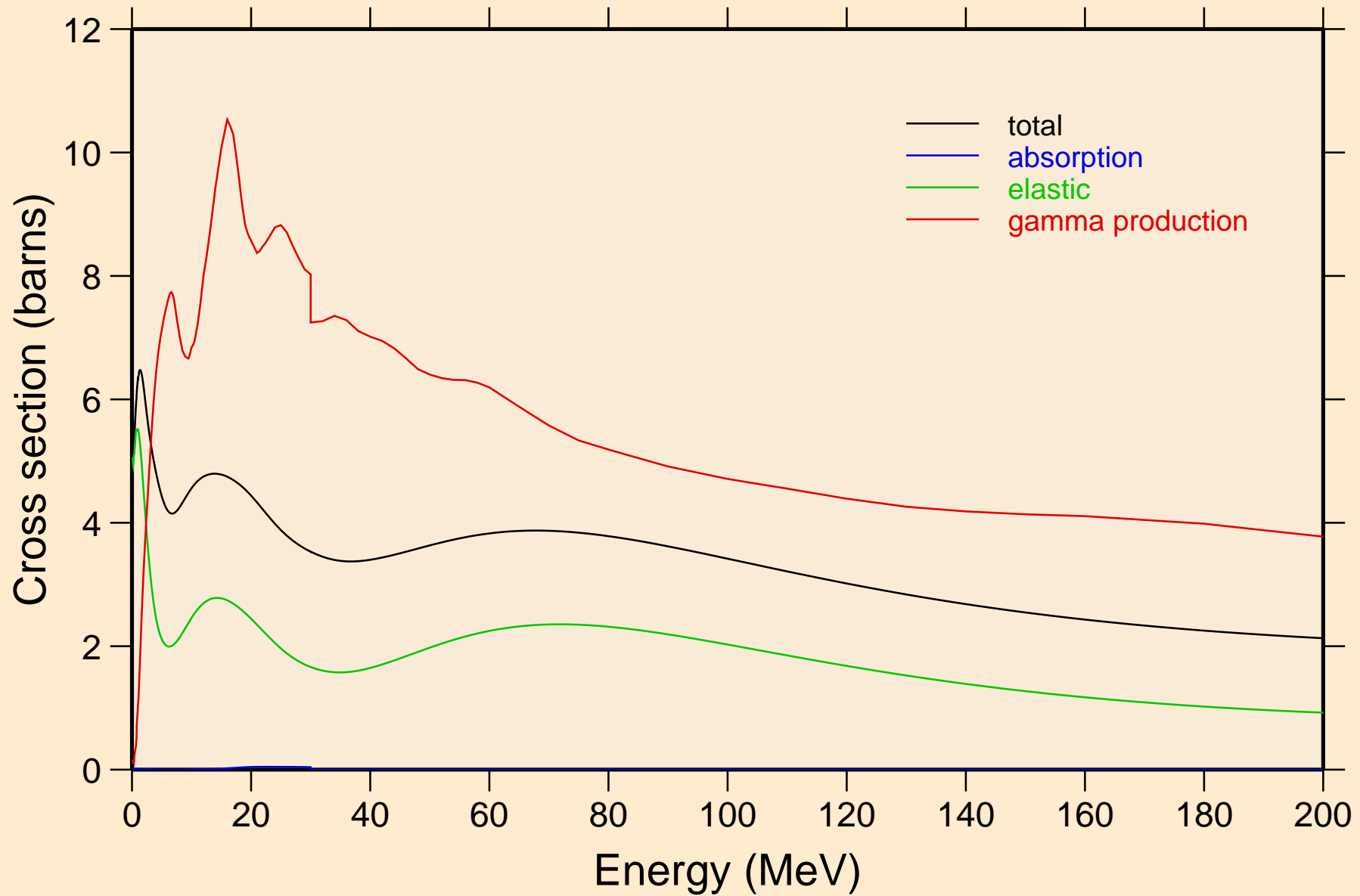
## Non-threshold reactions





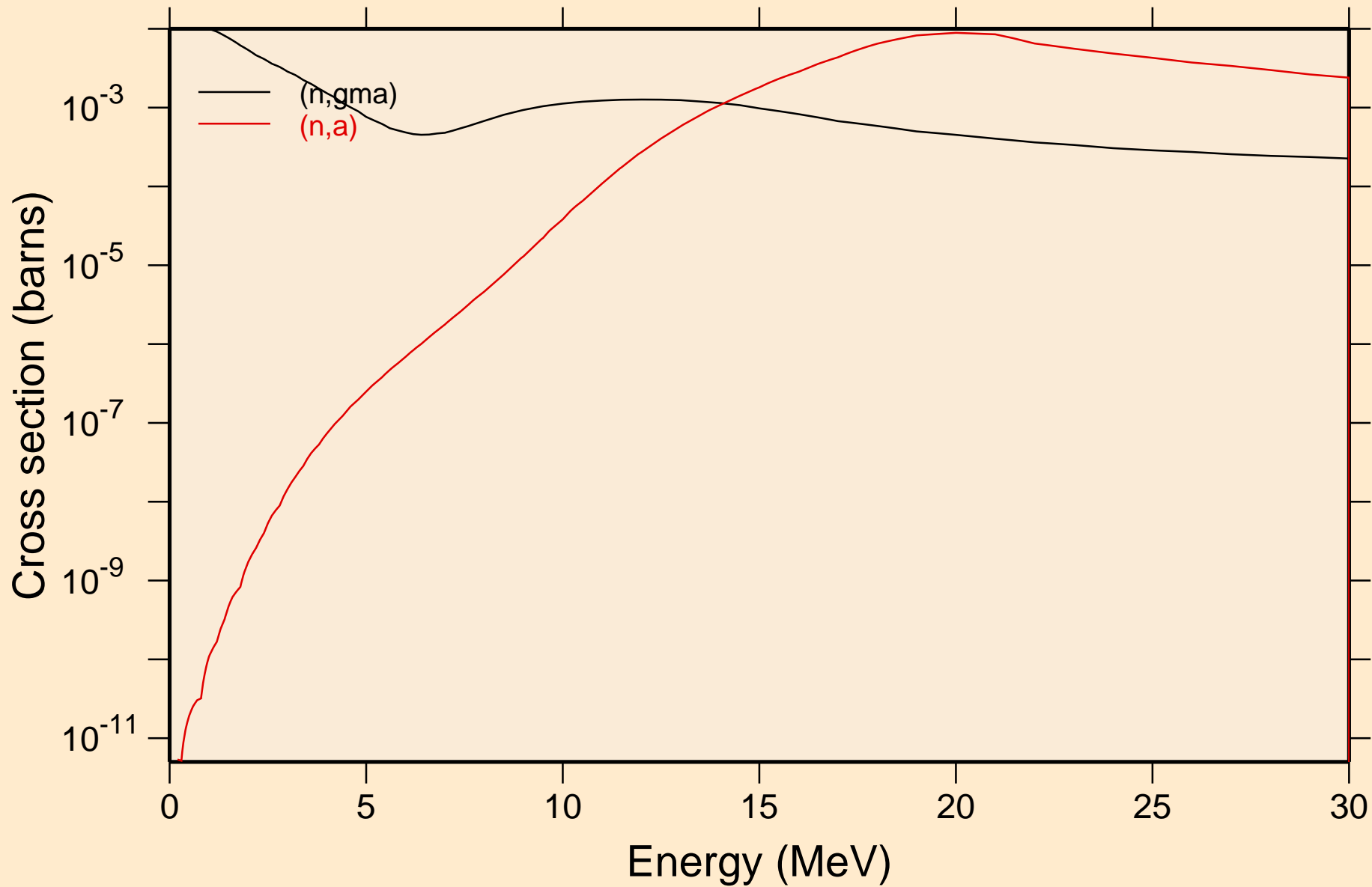
# I132M NRG TENDL-2015, AKONING

## Principal cross sections



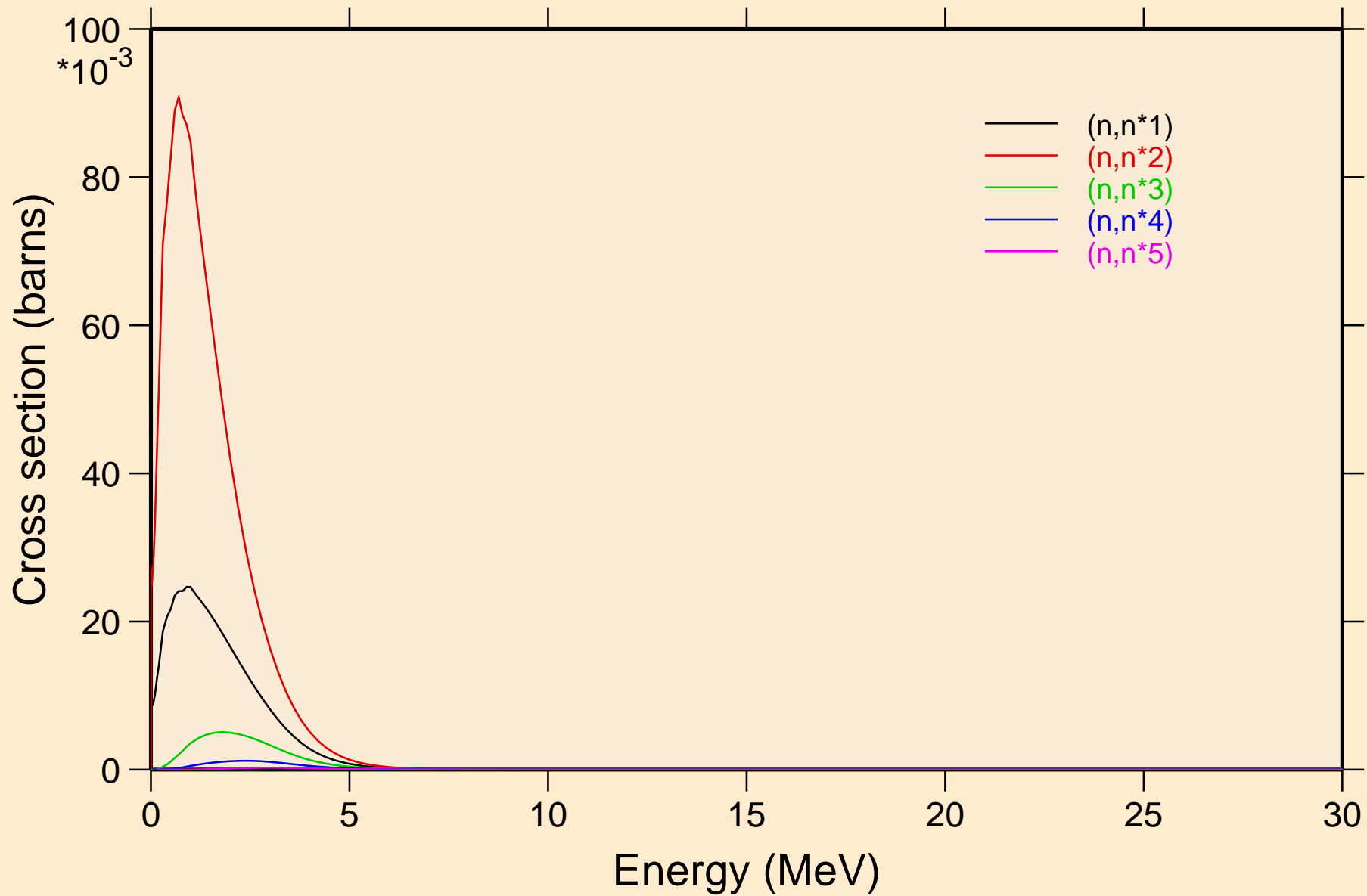
# I132M NRG TENDL-2015, AKONING

## Non-threshold reactions



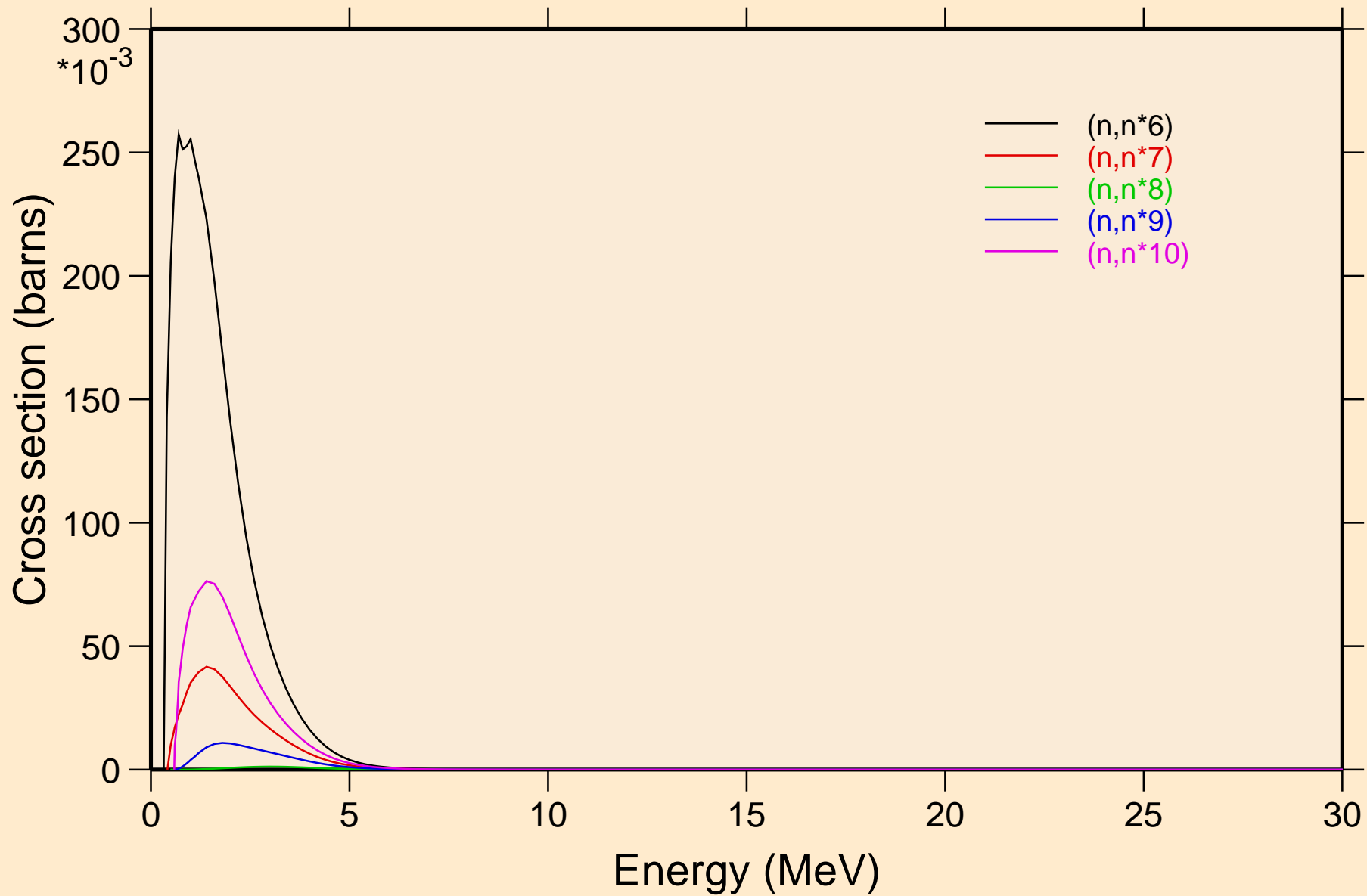
# I132M NRG TENDL-2015, AKONING

## Inelastic levels



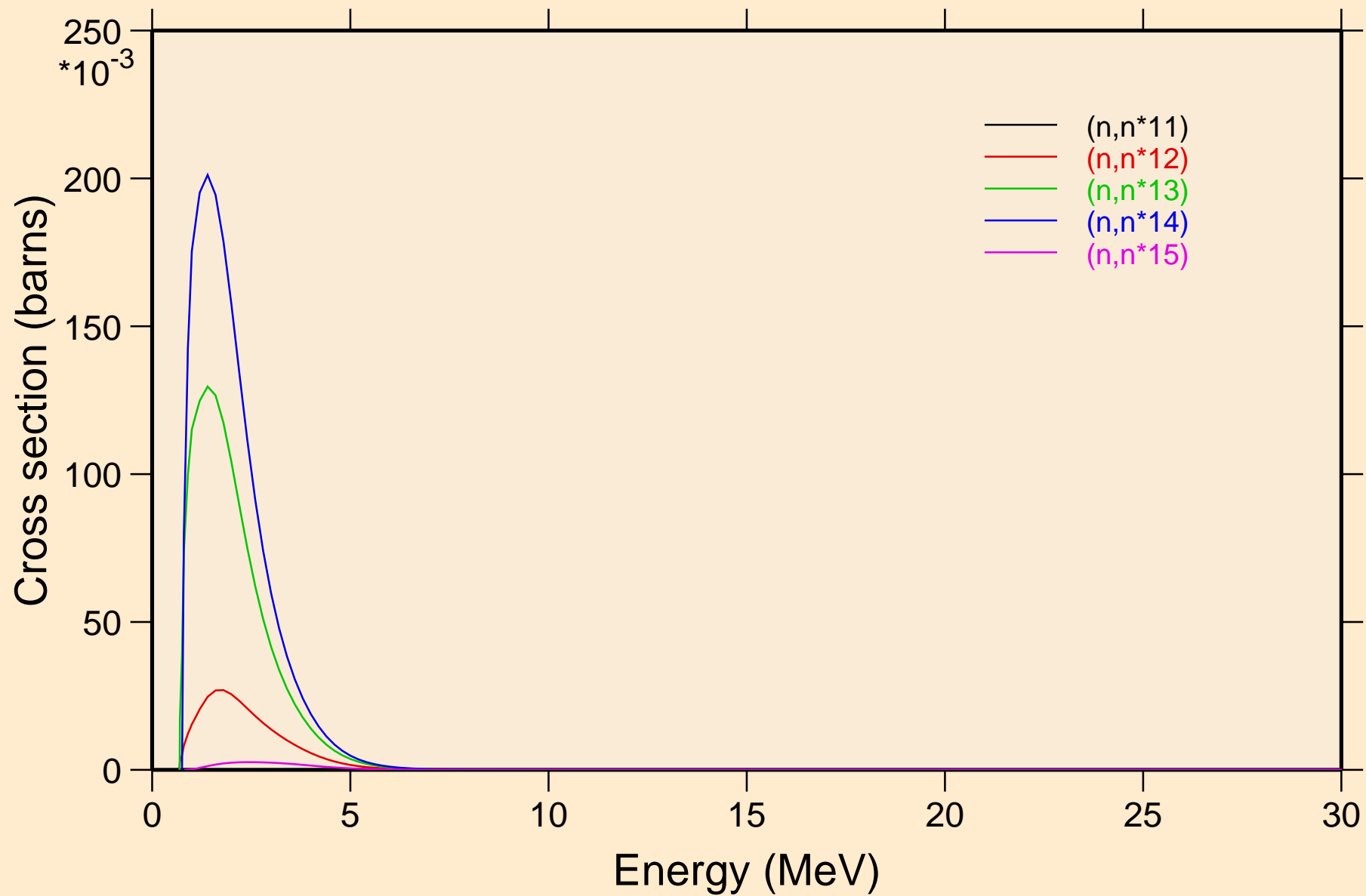
# I132M NRG TENDL-2015, AKONING

## Inelastic levels



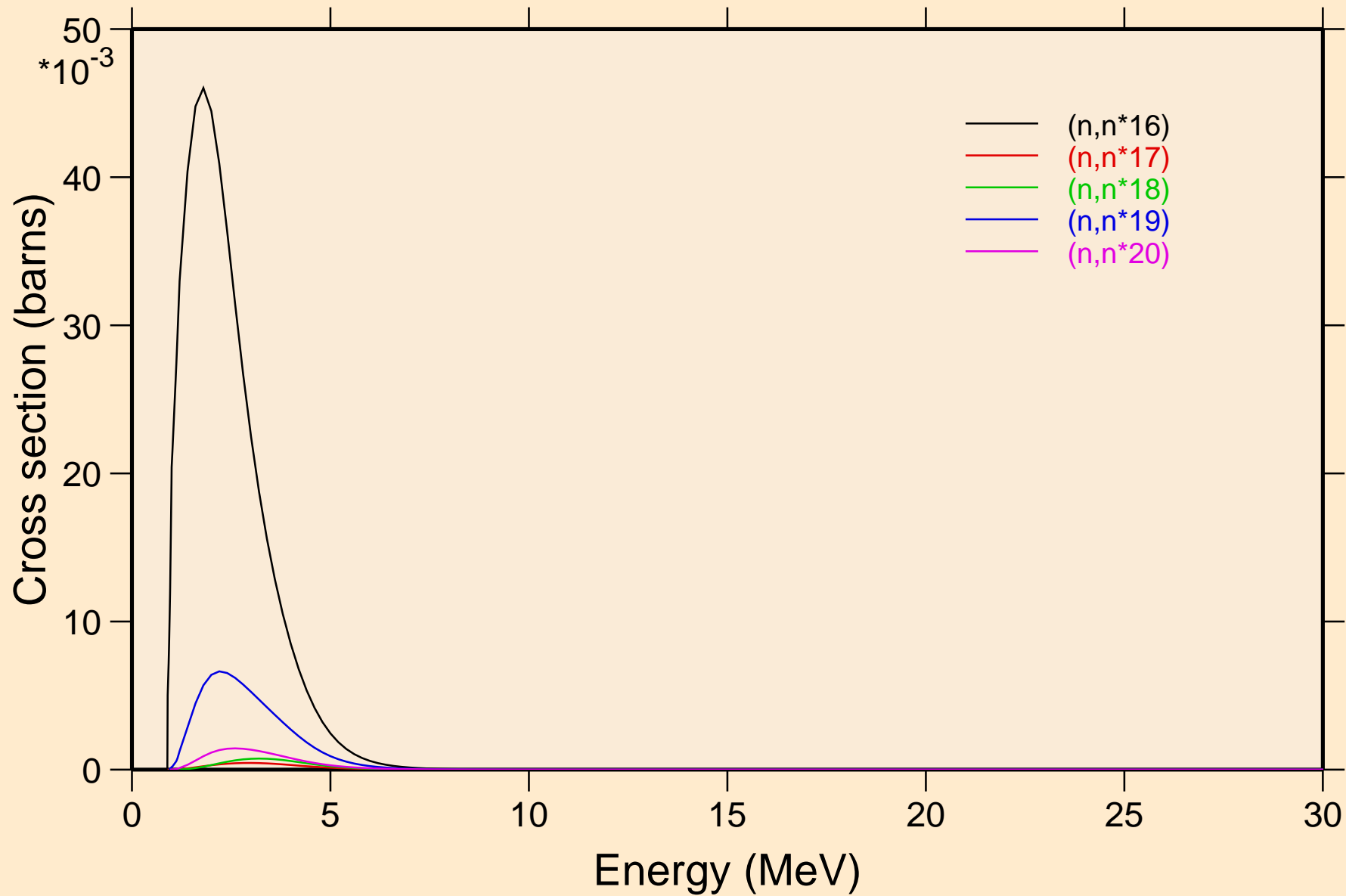
# I132M NRG TENDL-2015, AKONING

## Inelastic levels



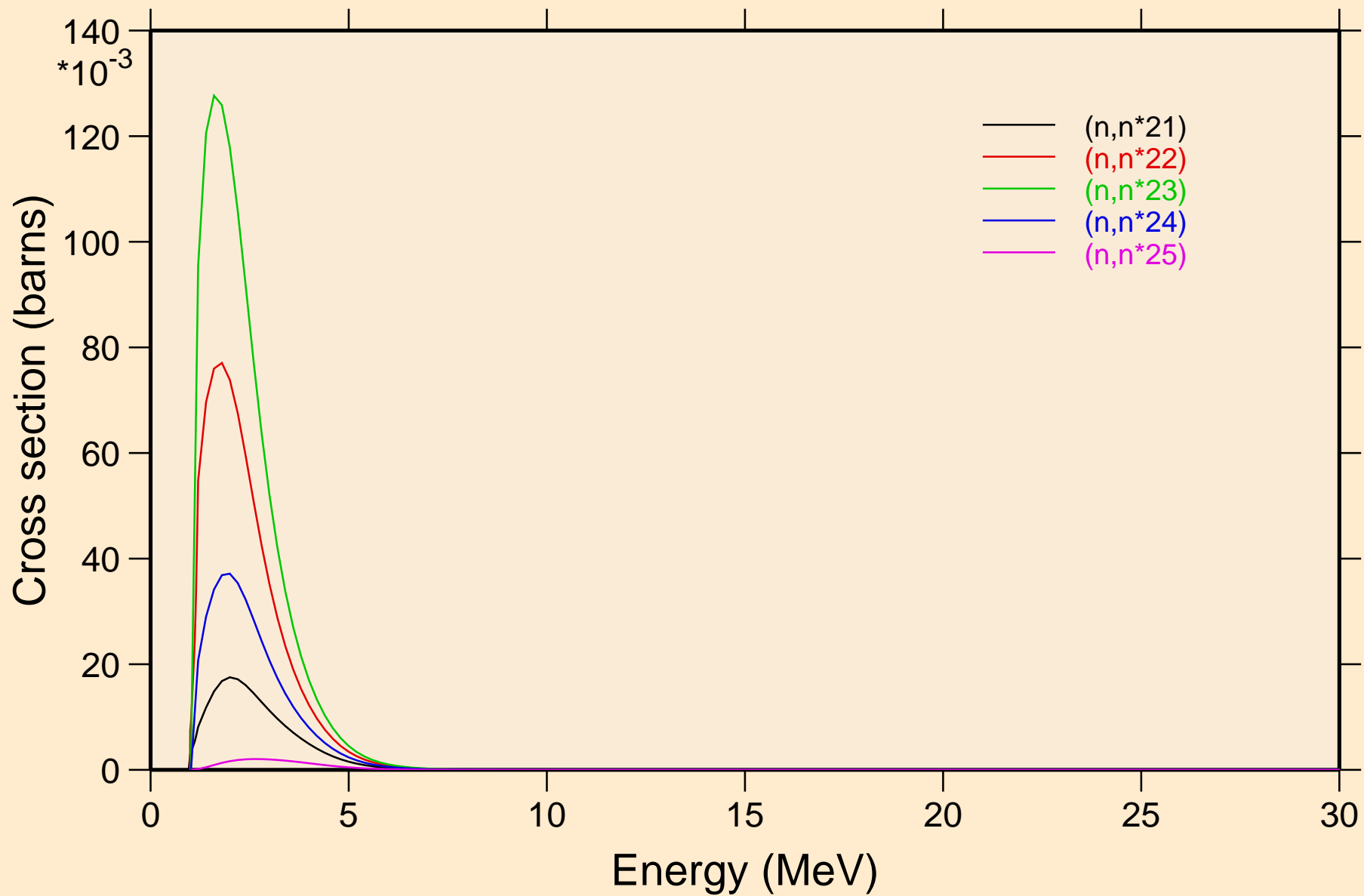
# I132M NRG TENDL-2015, AKONING

## Inelastic levels



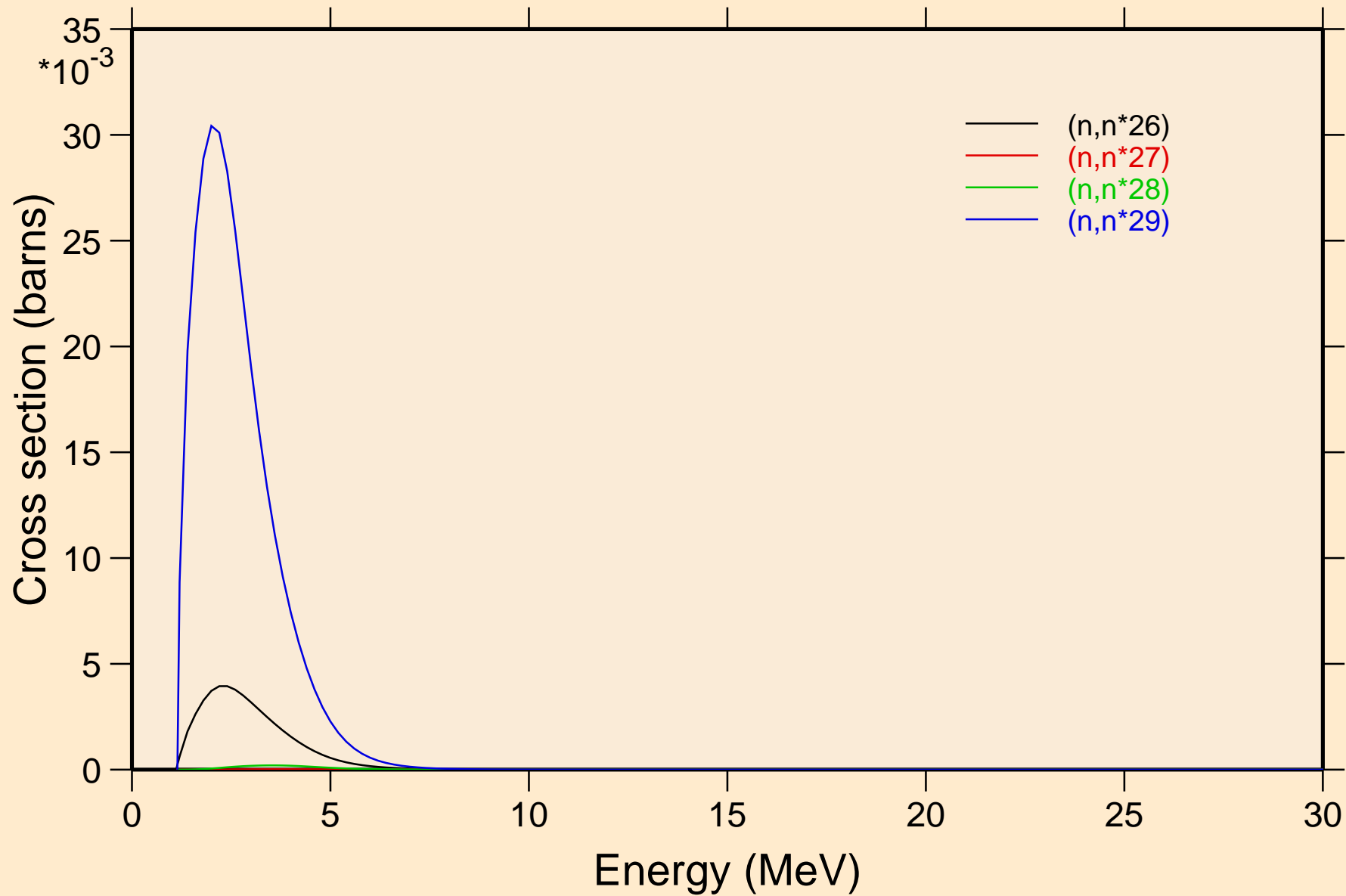
# I132M NRG TENDL-2015, AKONING

## Inelastic levels



# I132M NRG TENDL-2015, AKONING

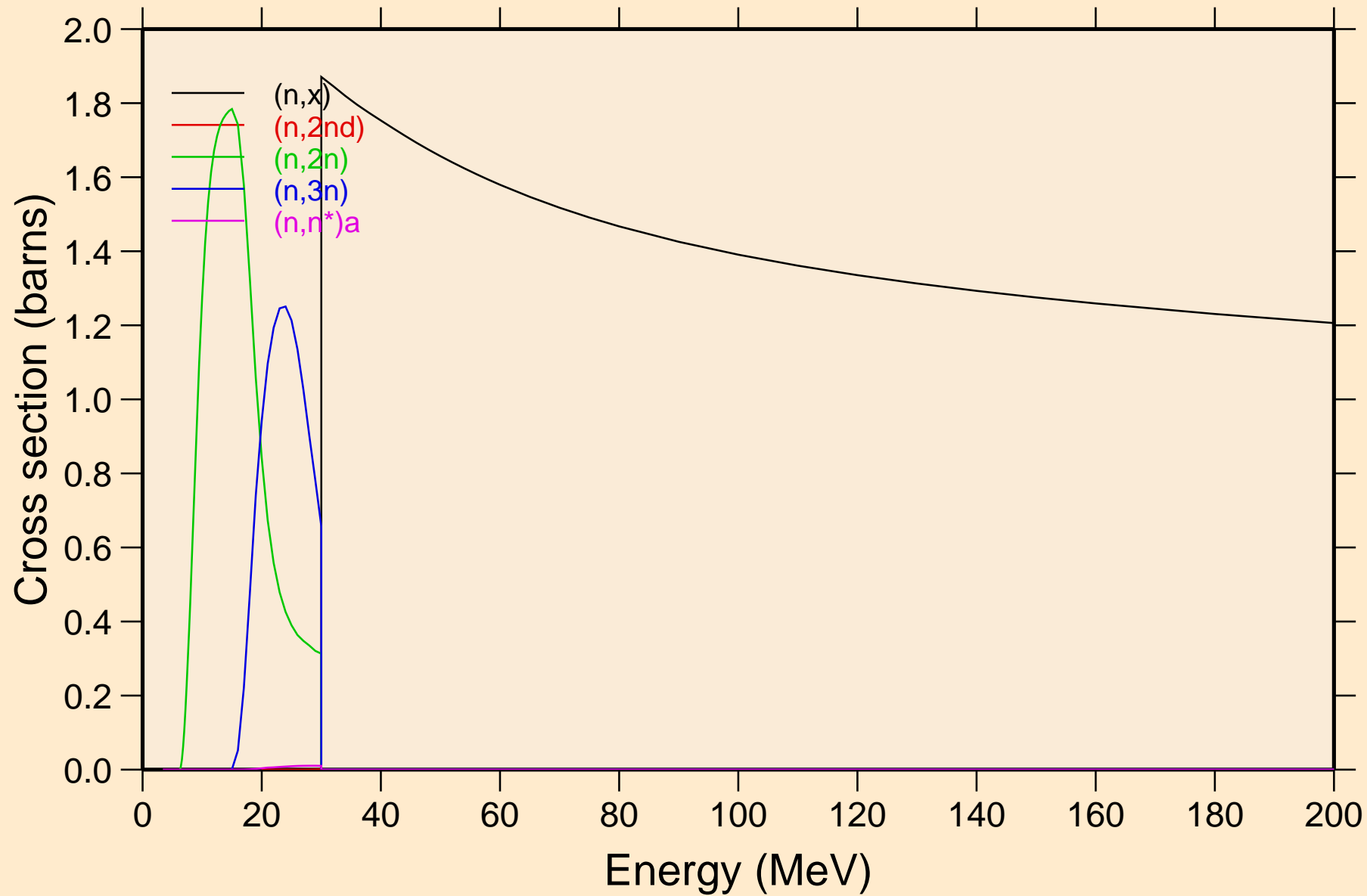
## Inelastic levels





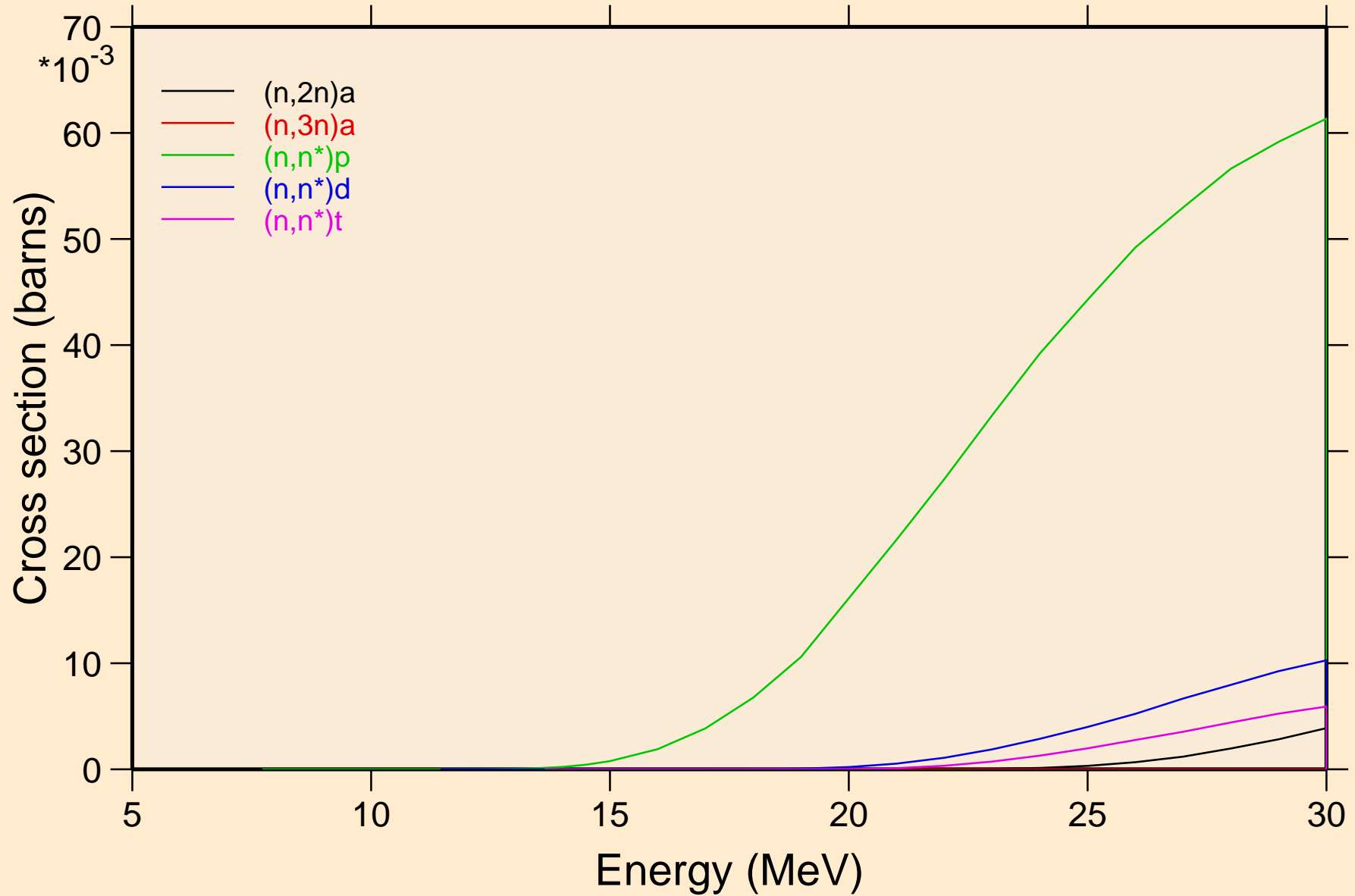
# I132M NRG TENDL-2015, AKONING

## Threshold reactions



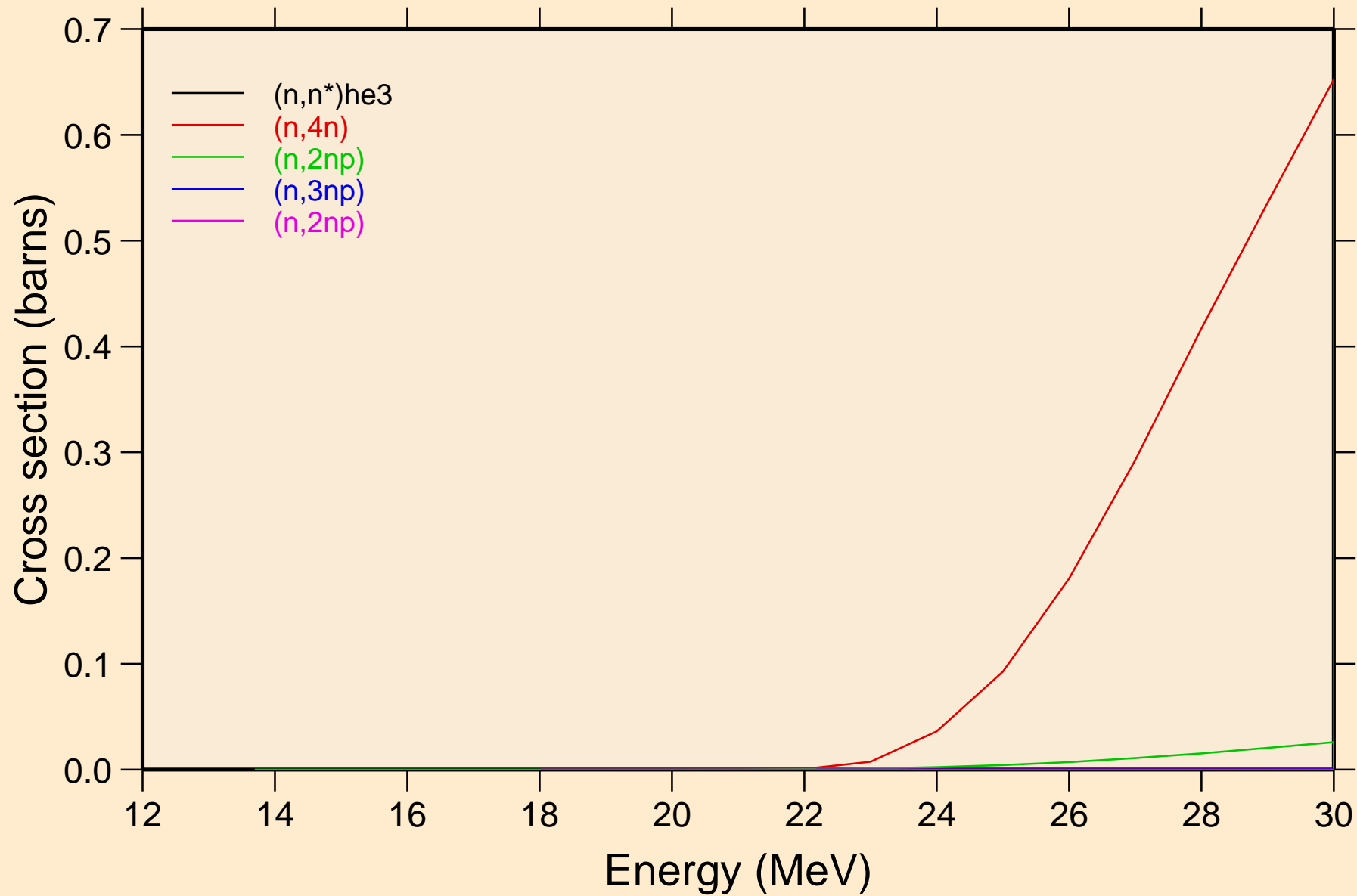
# I132M NRG TENDL-2015, AKONING

## Threshold reactions



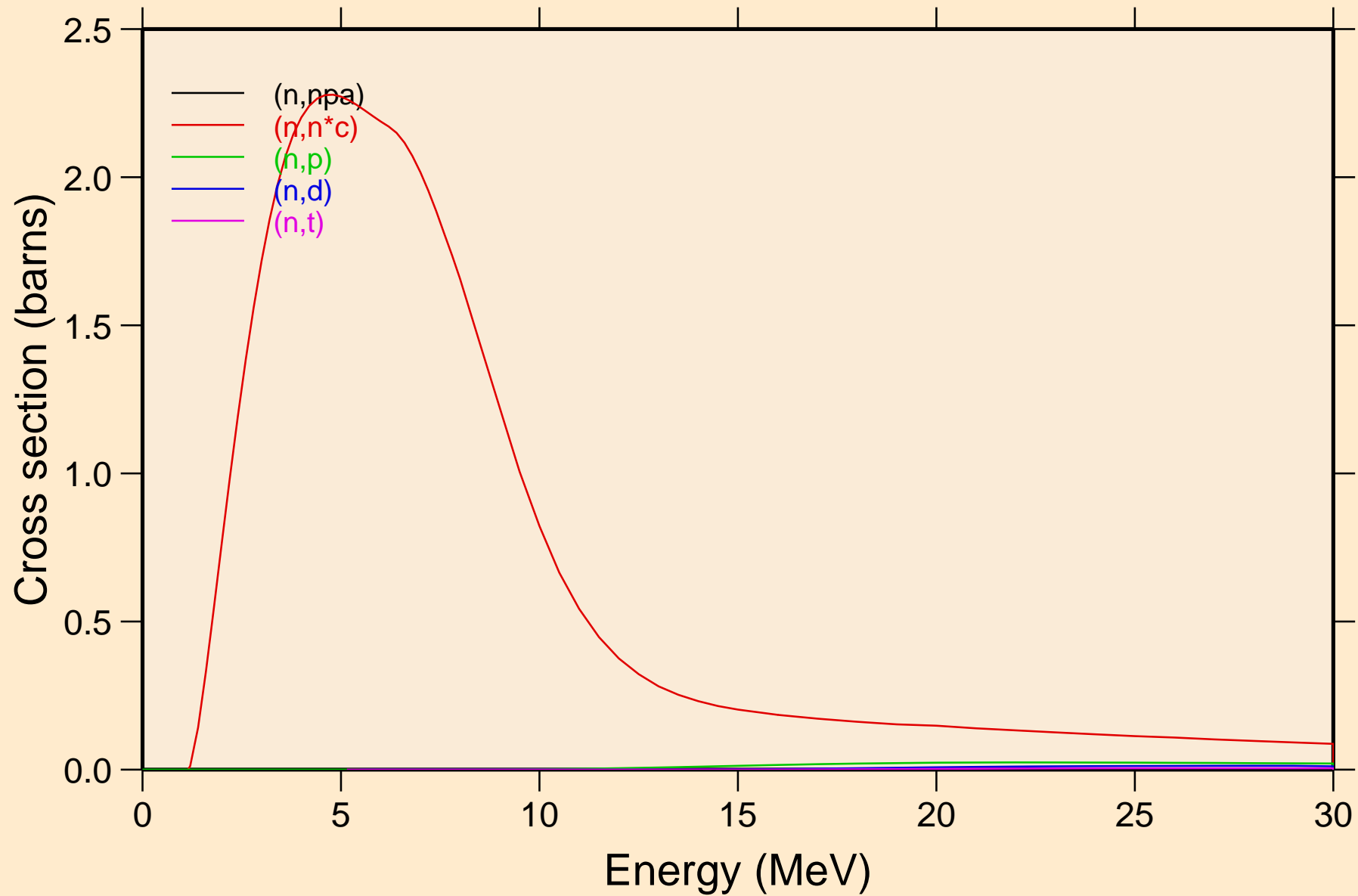
# I132M NRG TENDL-2015, AKONING

## Threshold reactions



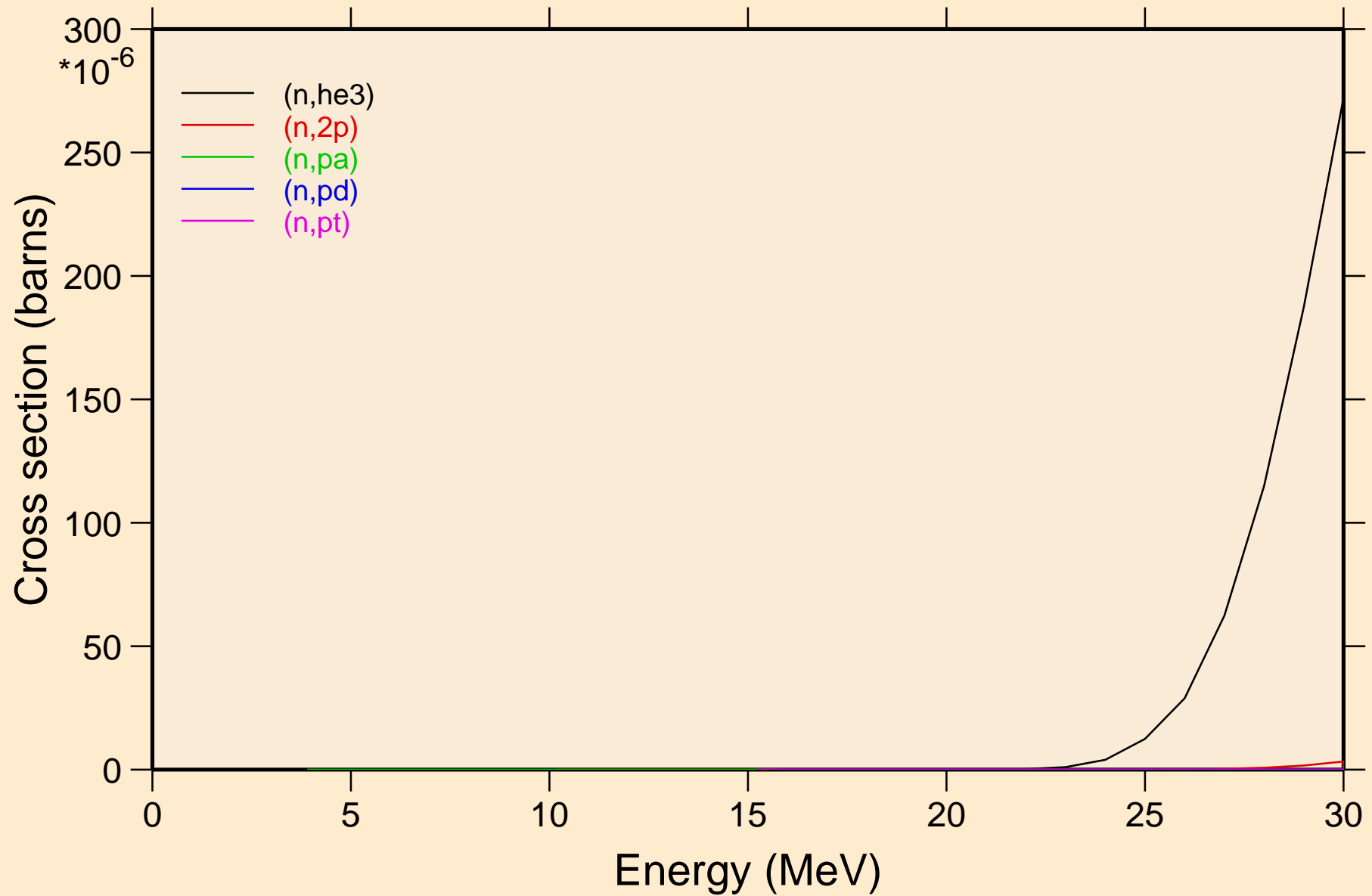
# I132M NRG TENDL-2015, AKONING

## Threshold reactions



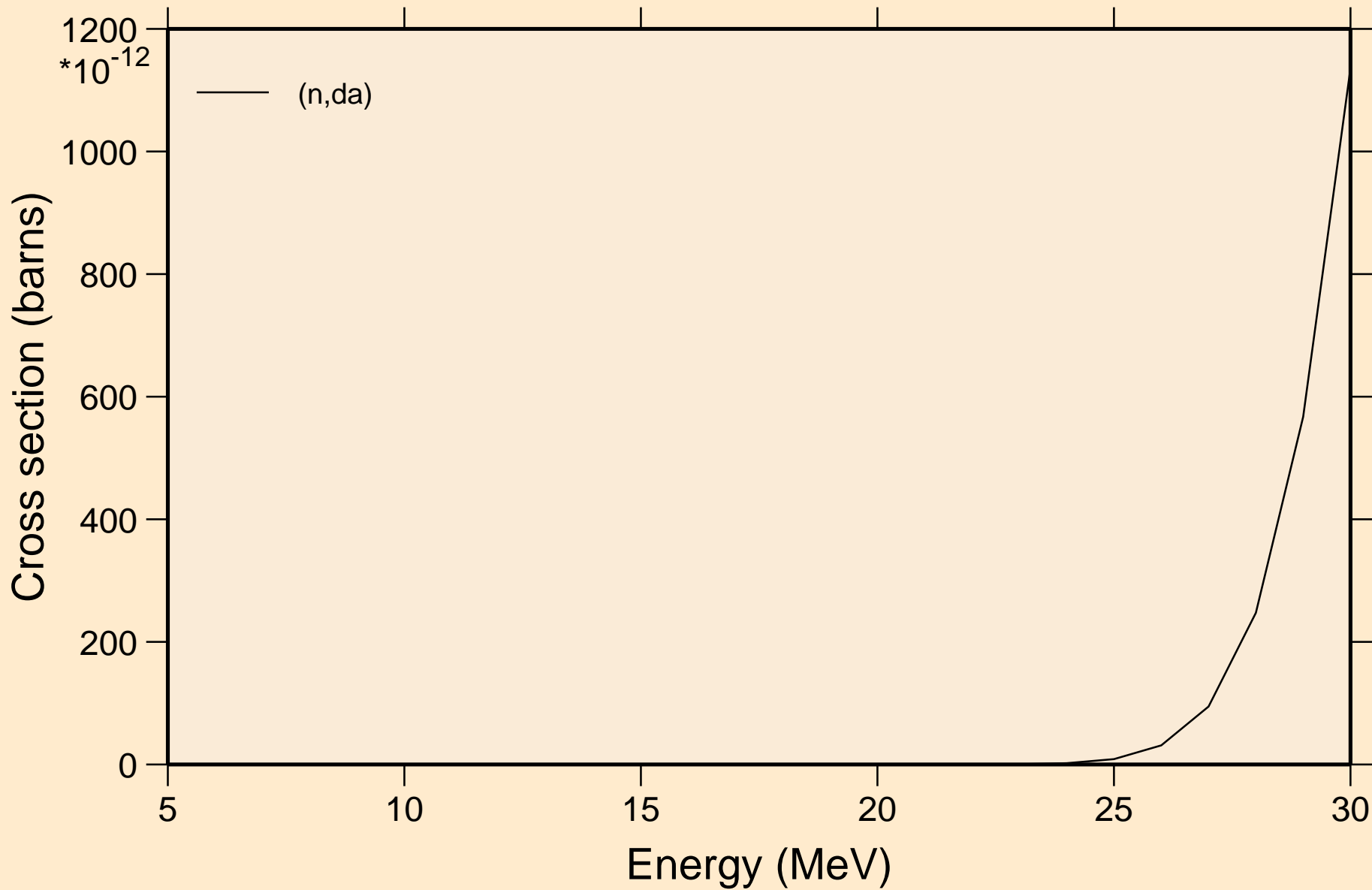
# I132M NRG TENDL-2015, AKONING

## Threshold reactions

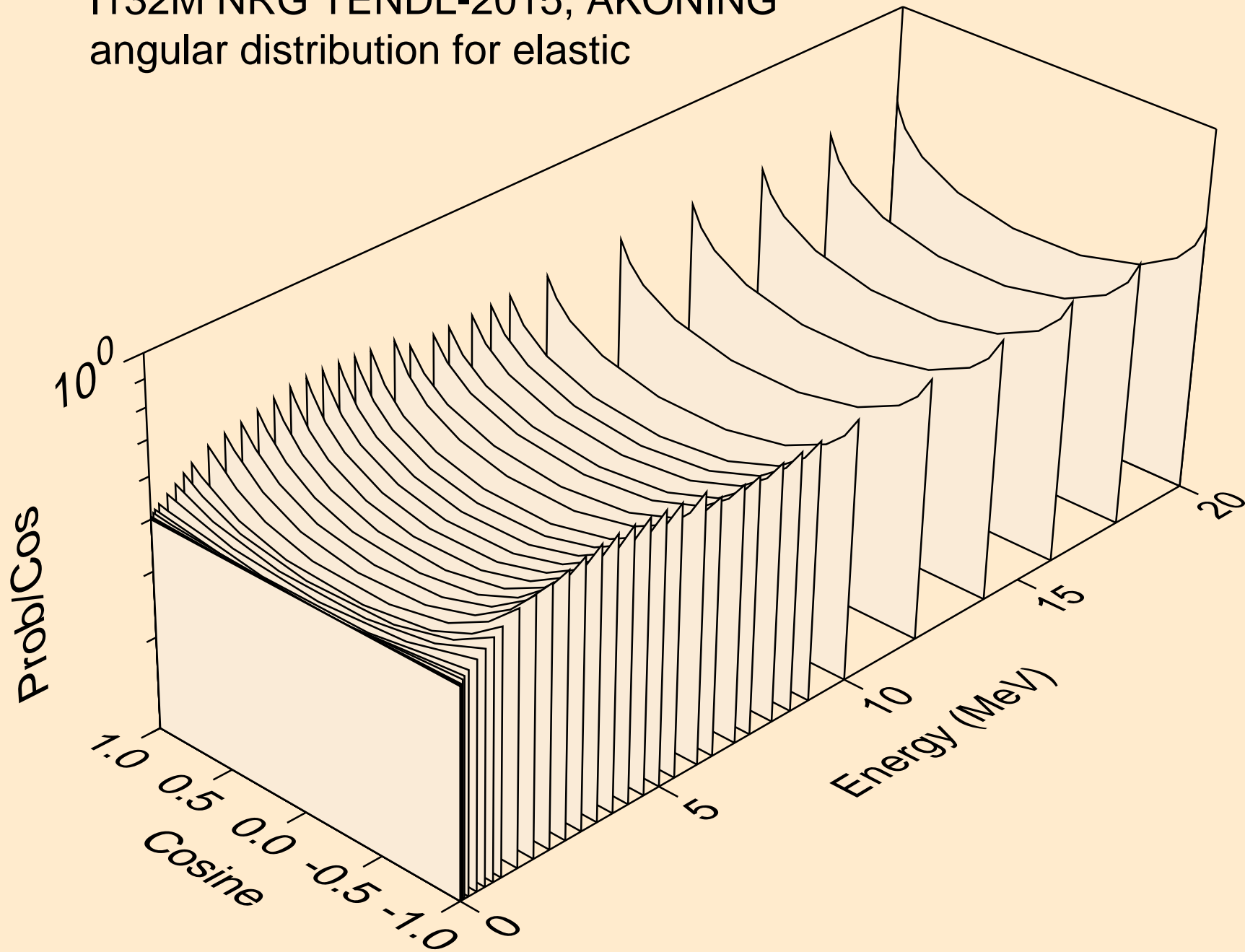


# I132M NRG TENDL-2015, AKONING

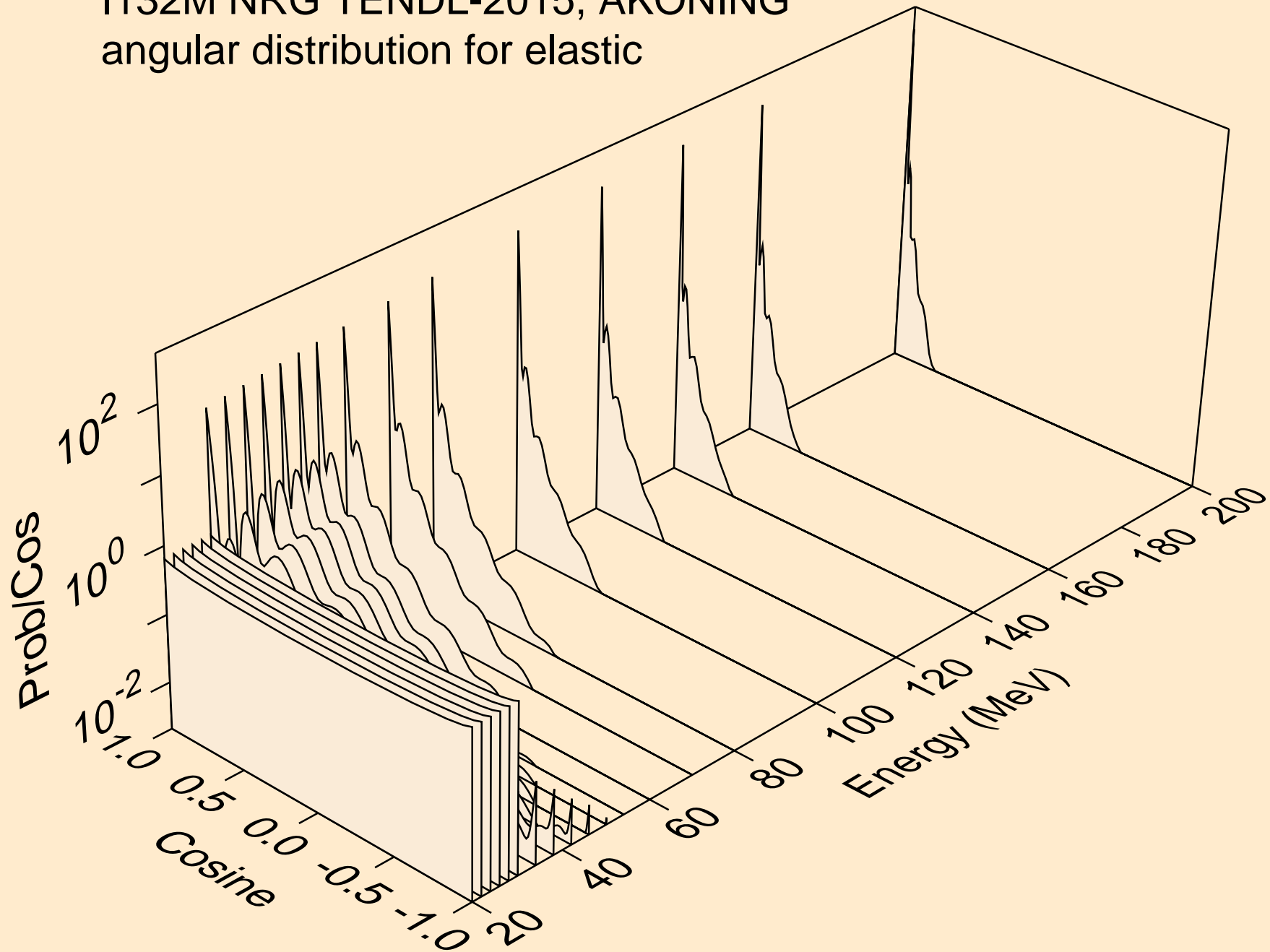
## Threshold reactions



I132M NRG TENDL-2015, AKONING  
angular distribution for elastic

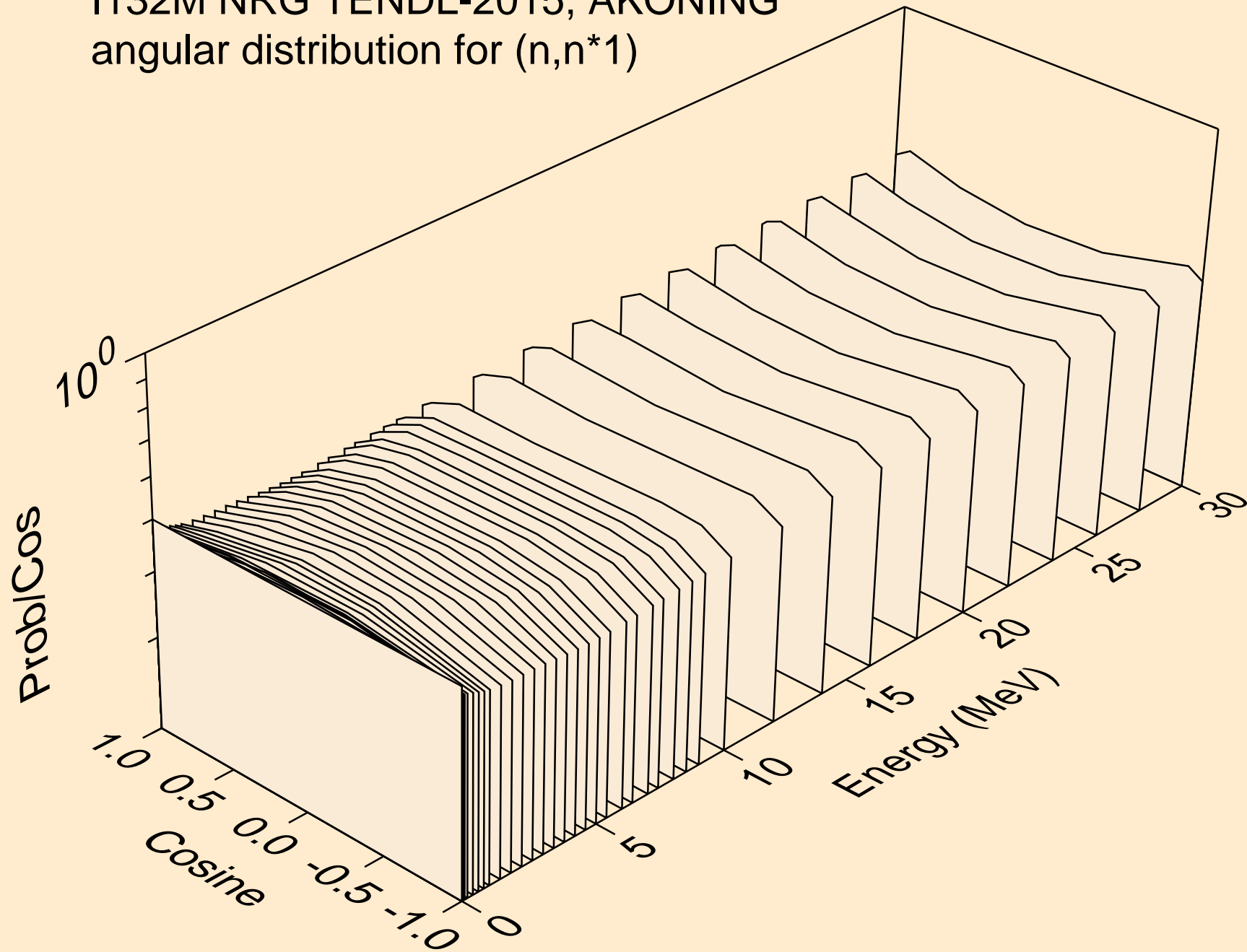


I132M NRG TENDL-2015, AKONING  
angular distribution for elastic

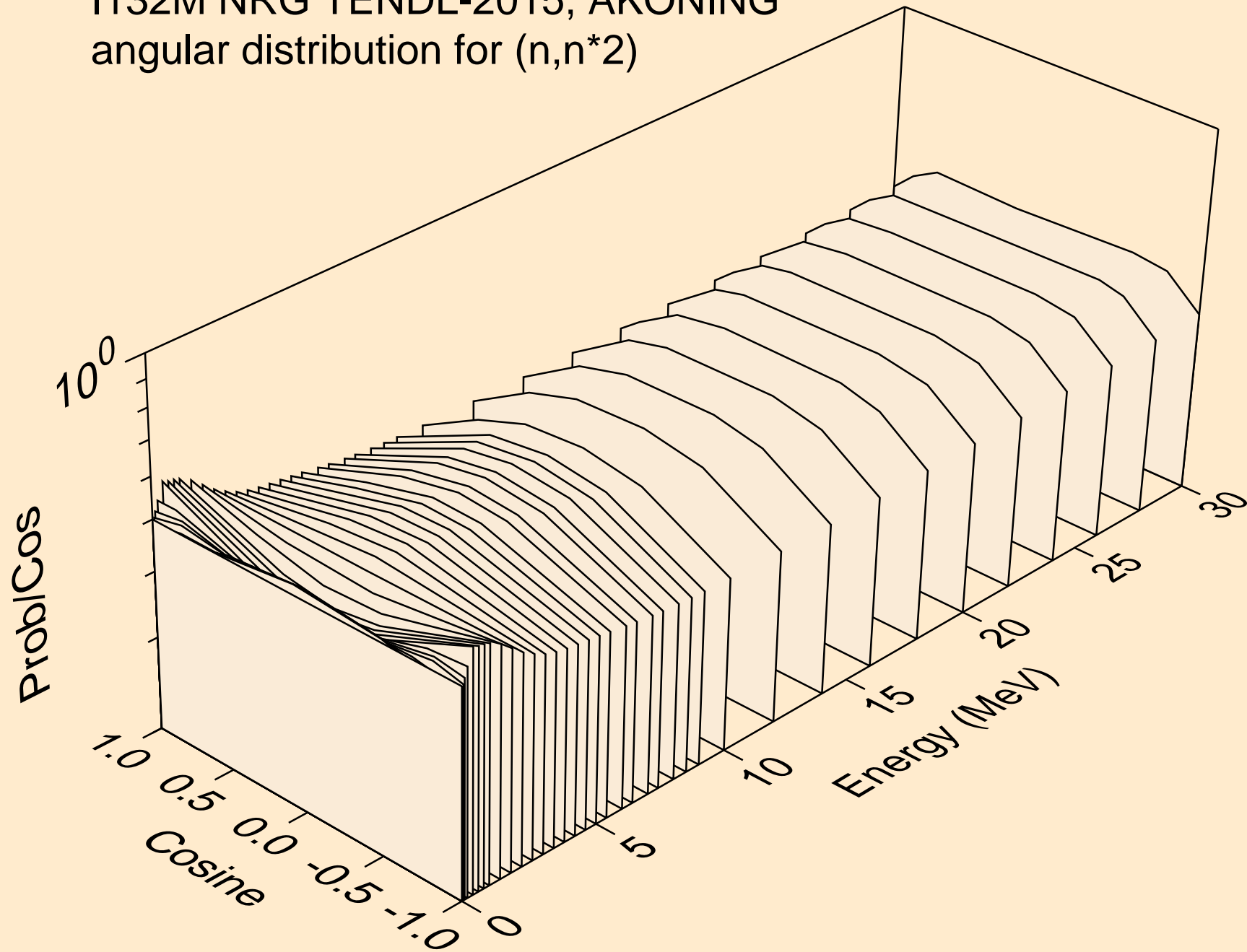




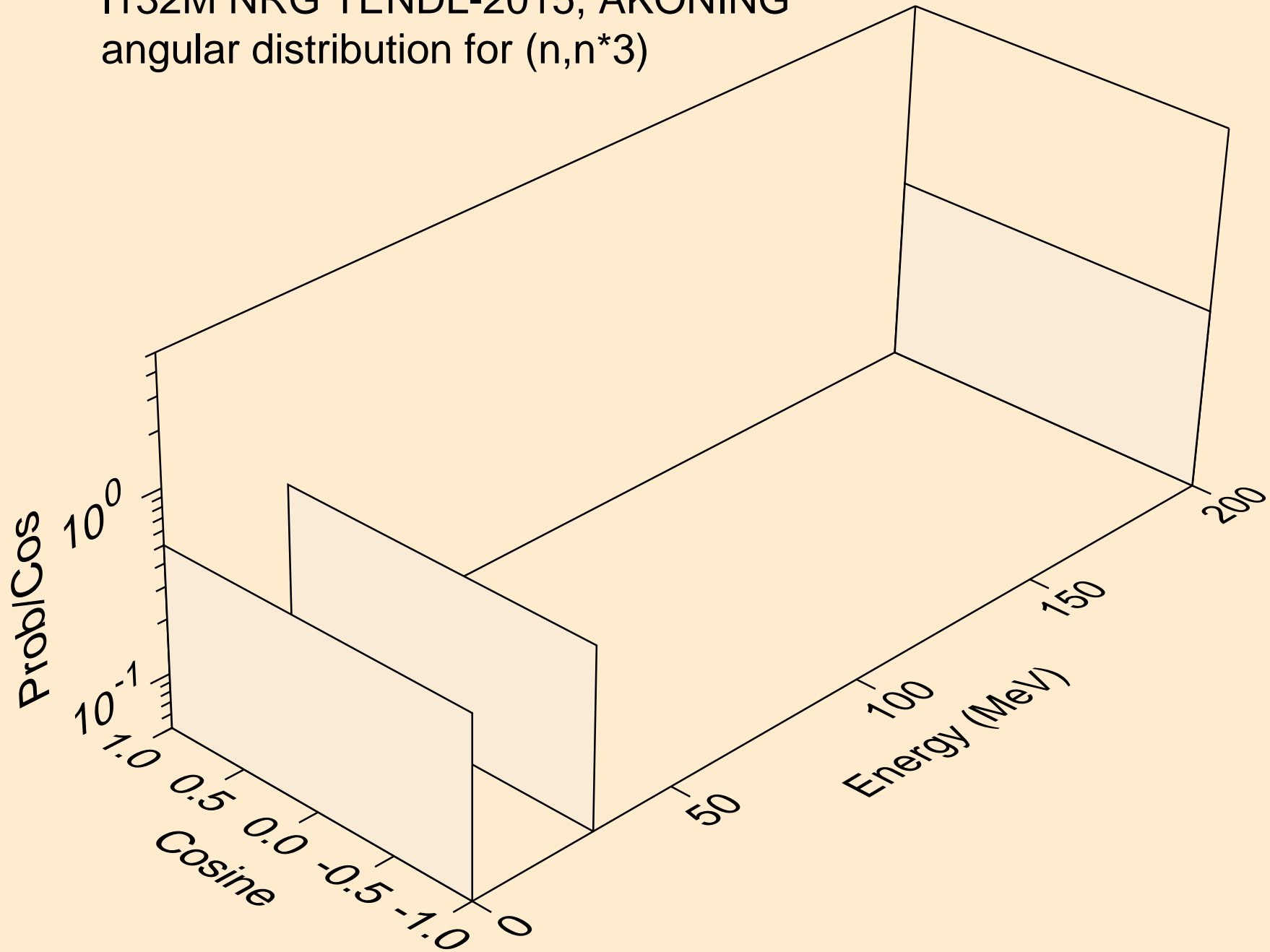
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



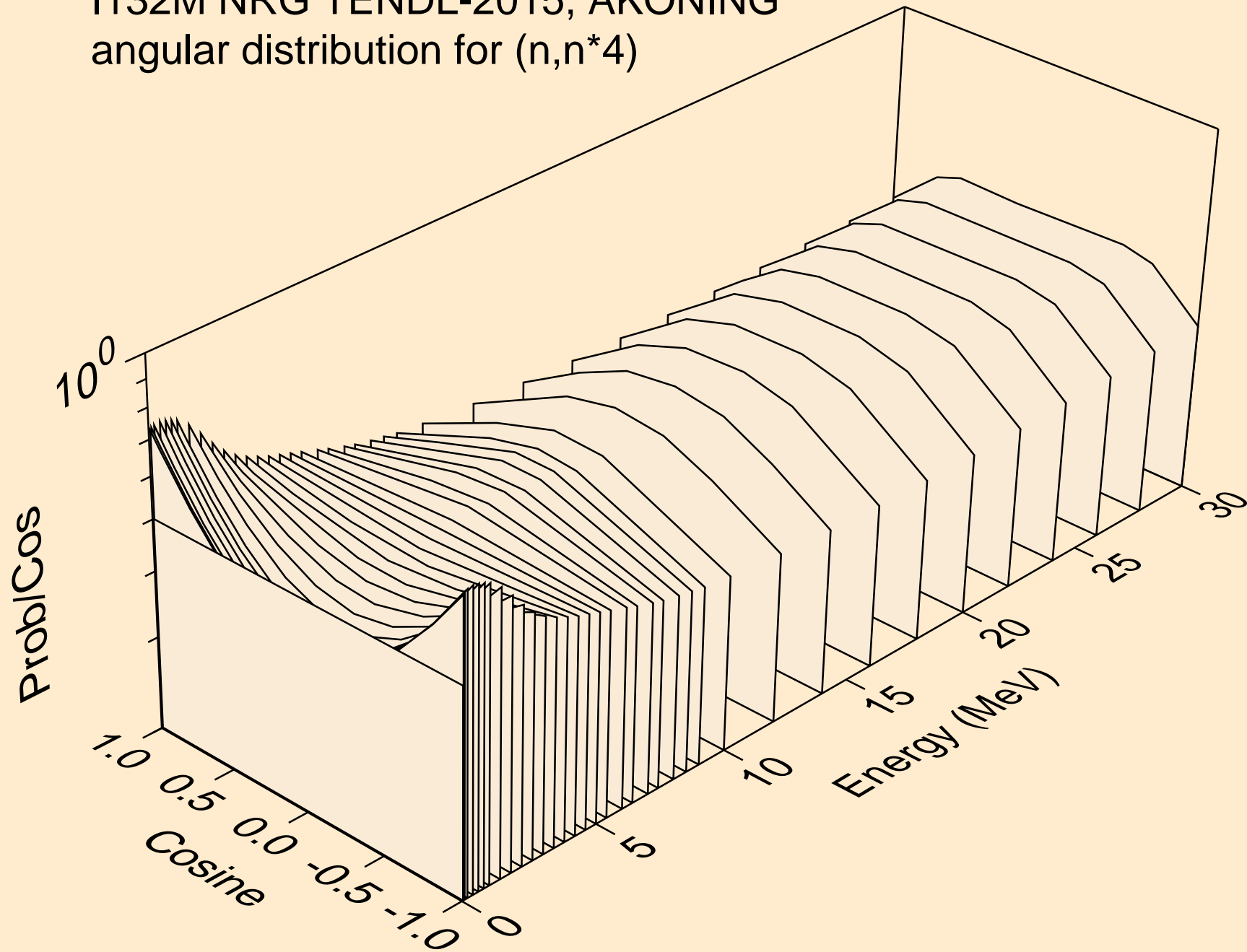
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



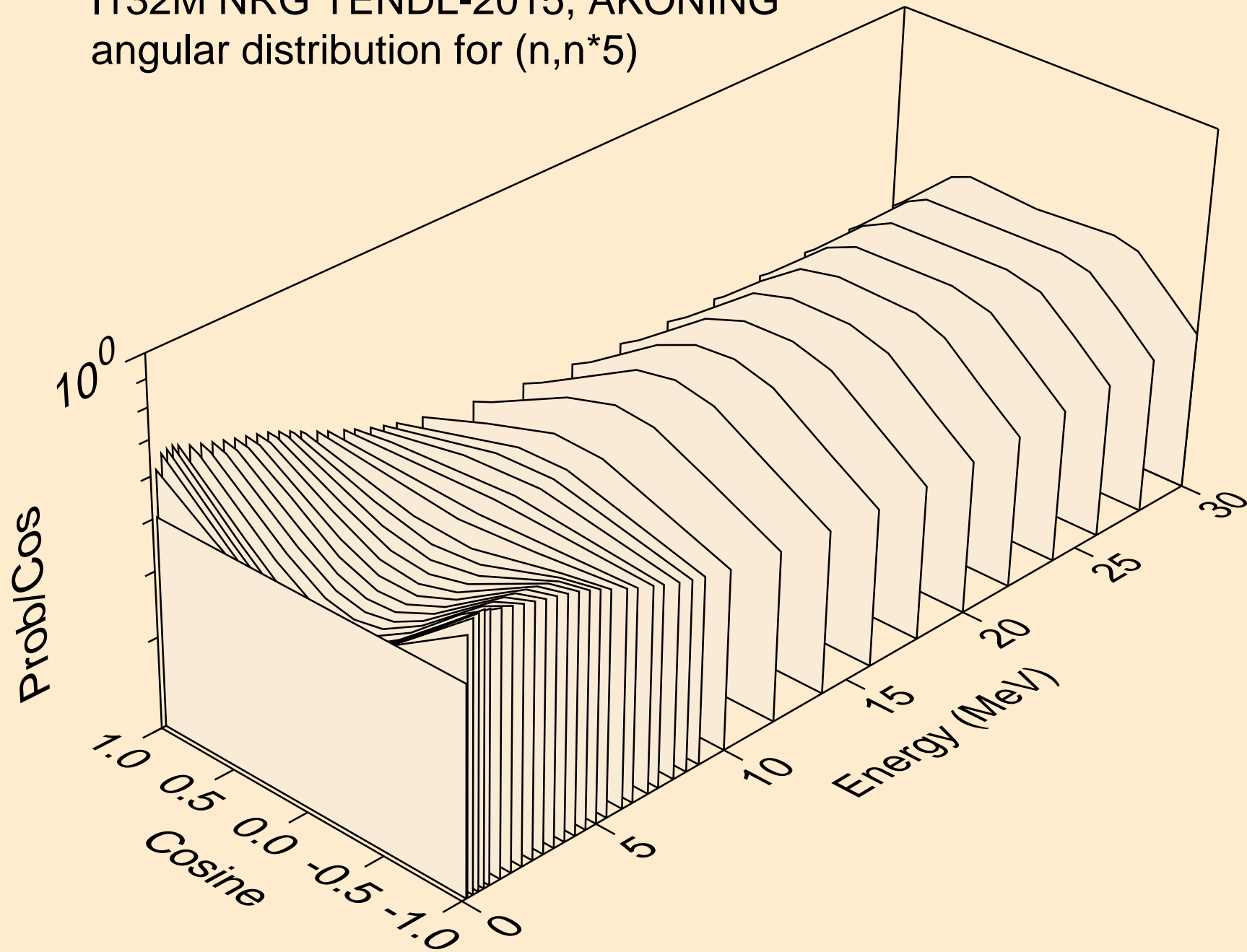
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



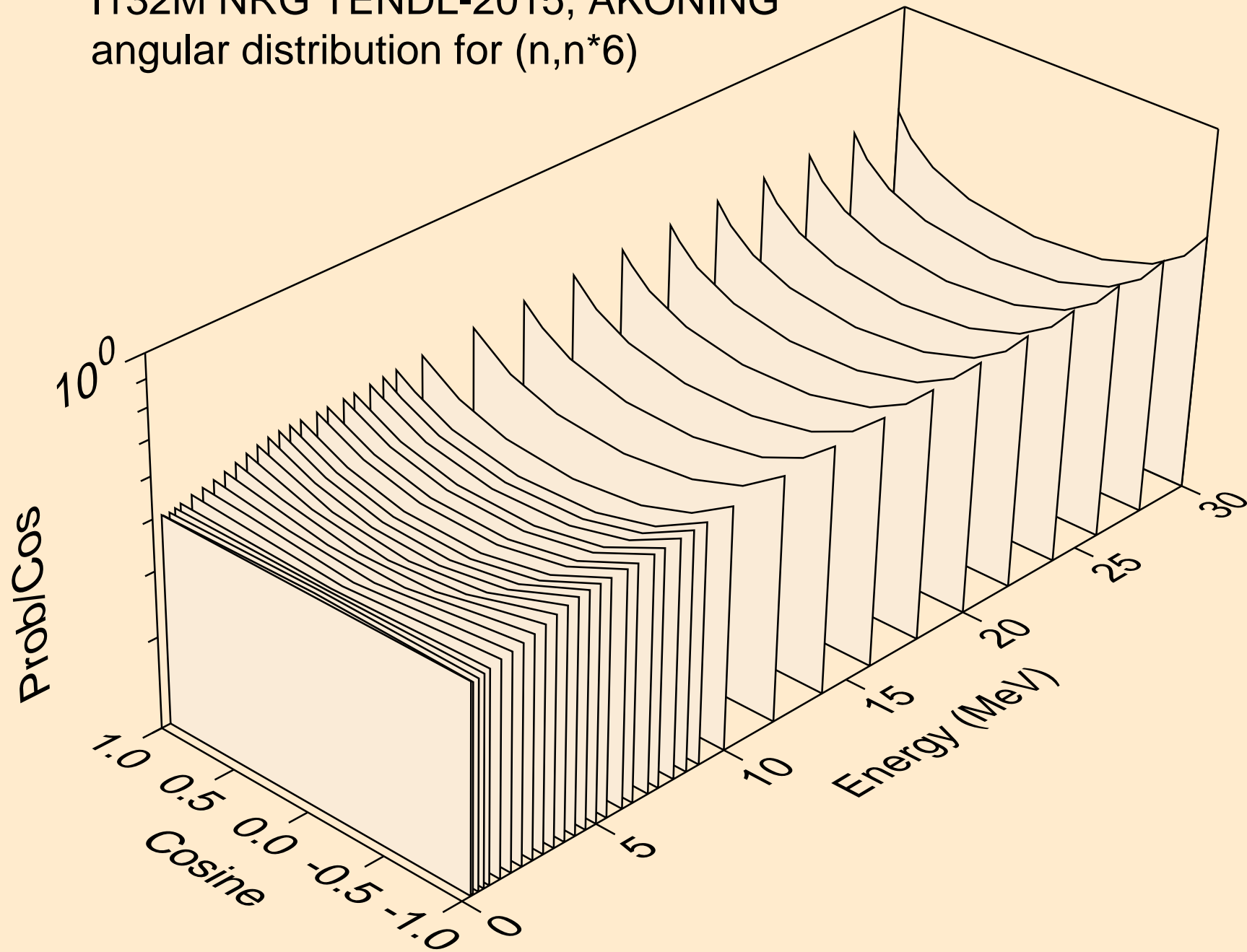
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



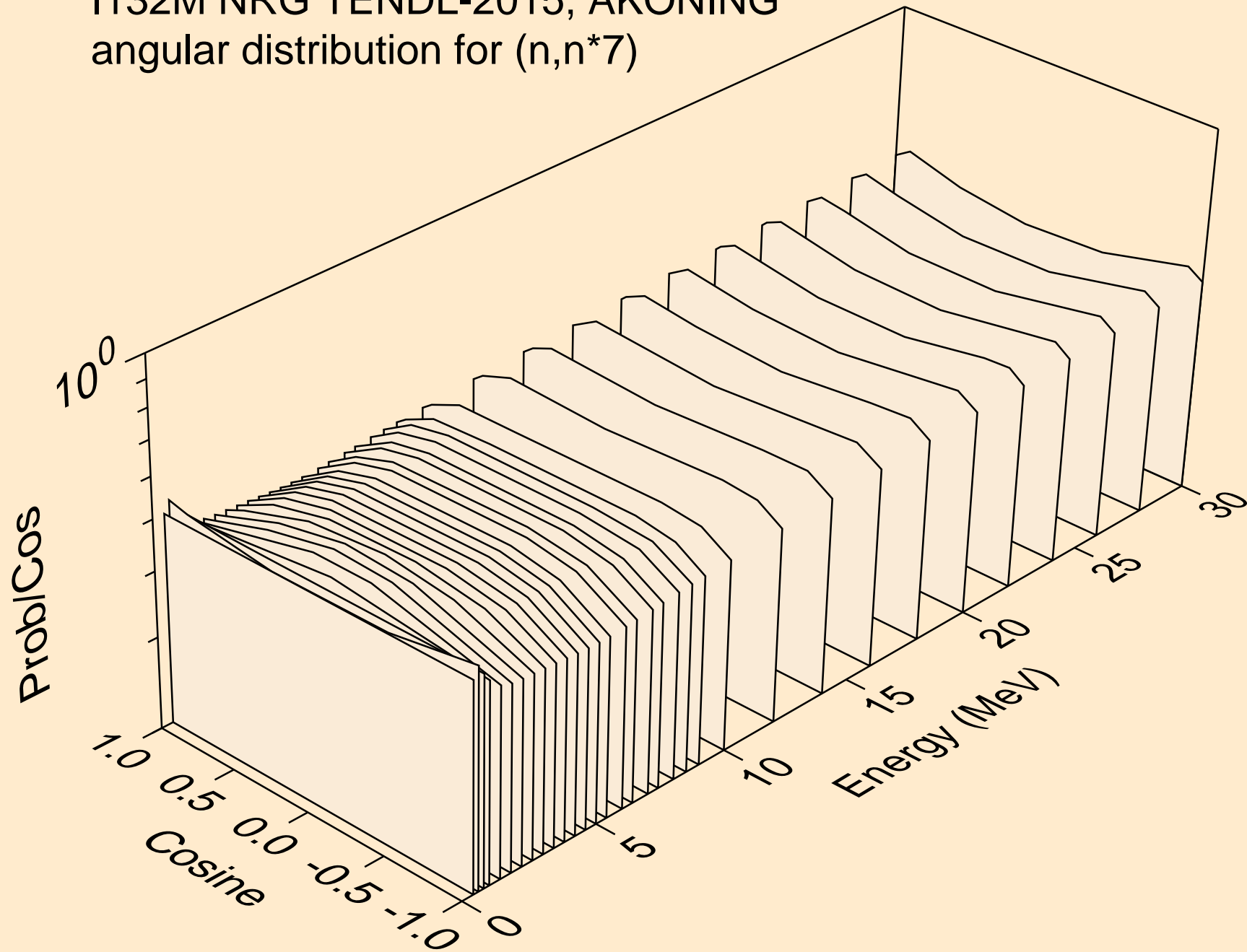
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



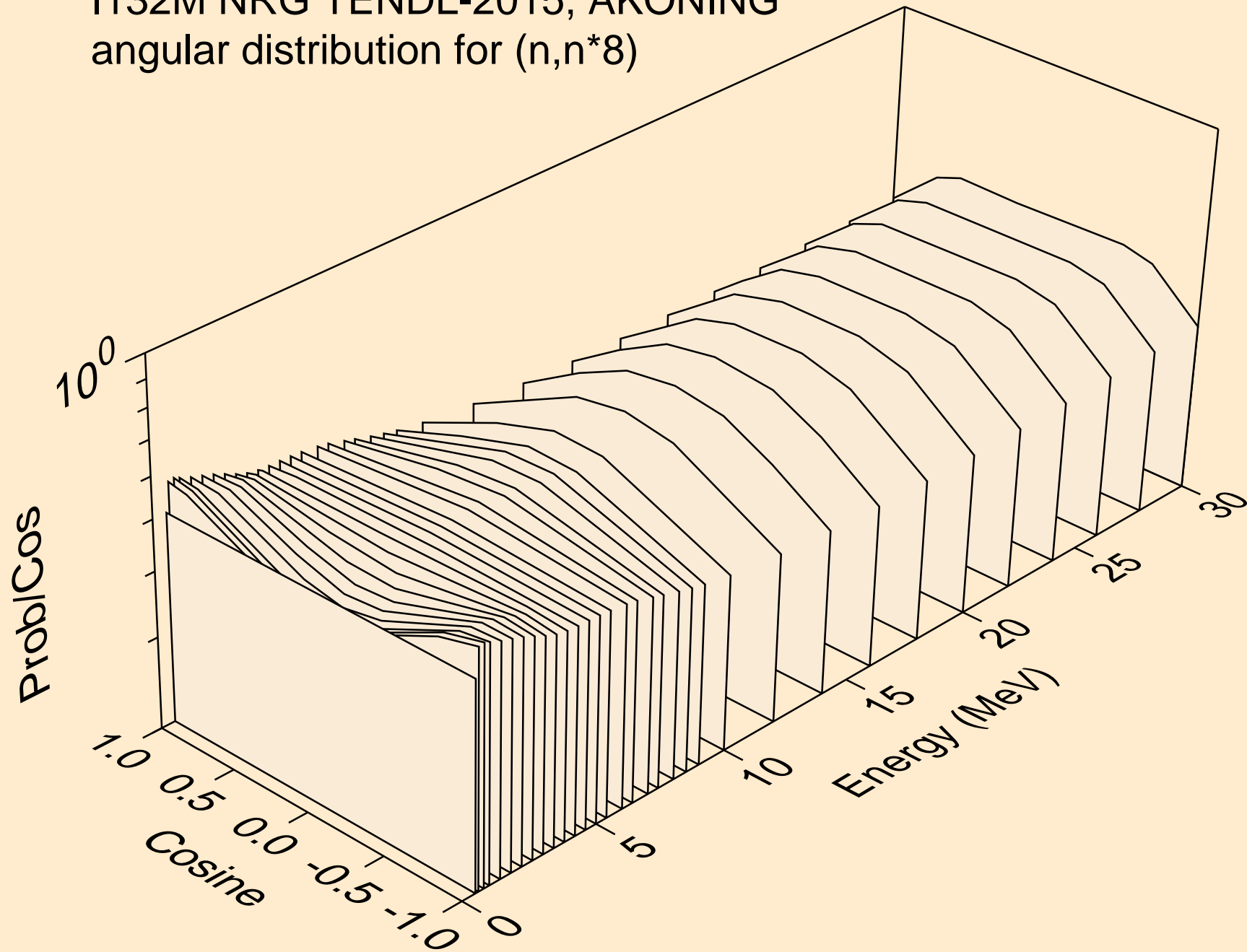
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

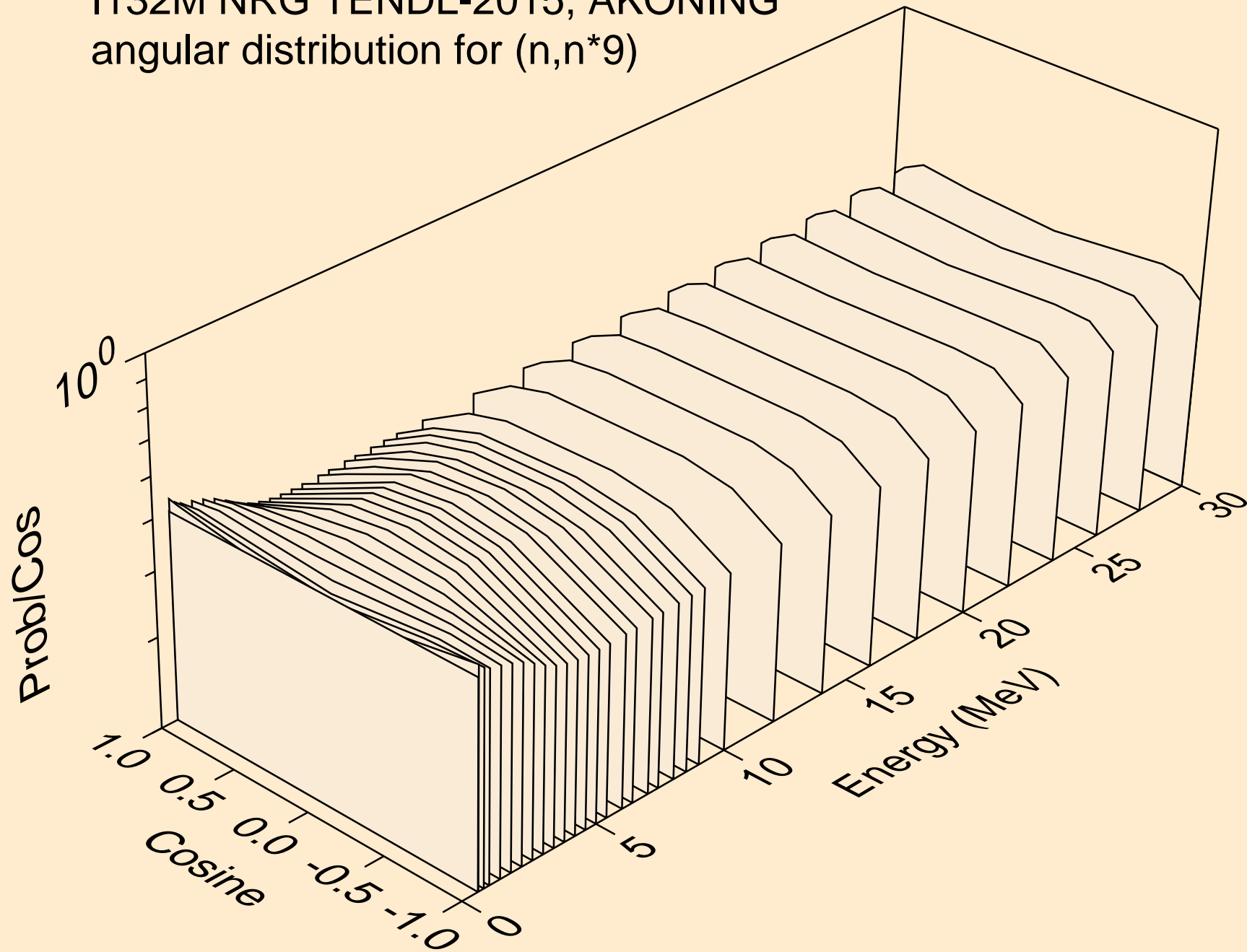


I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

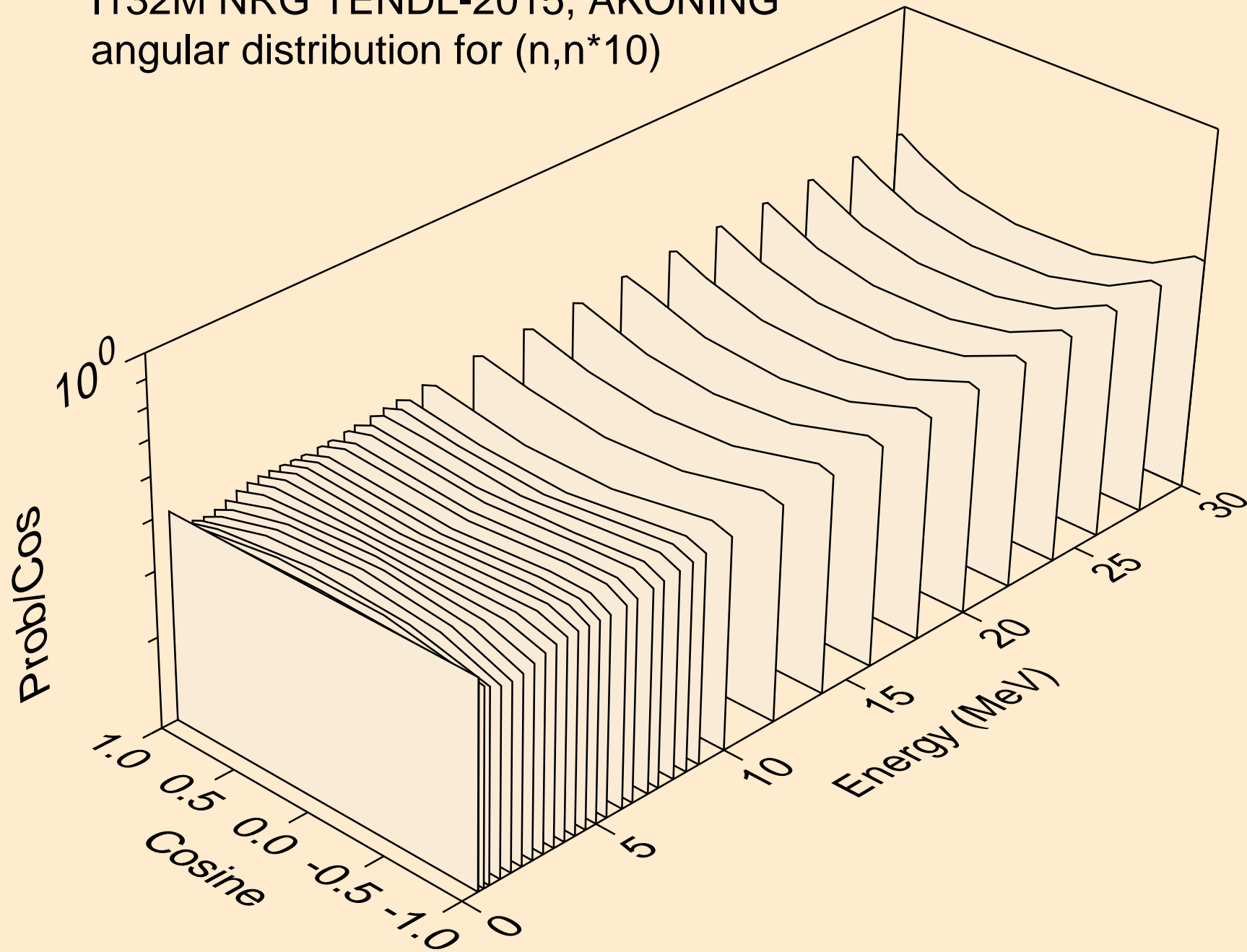




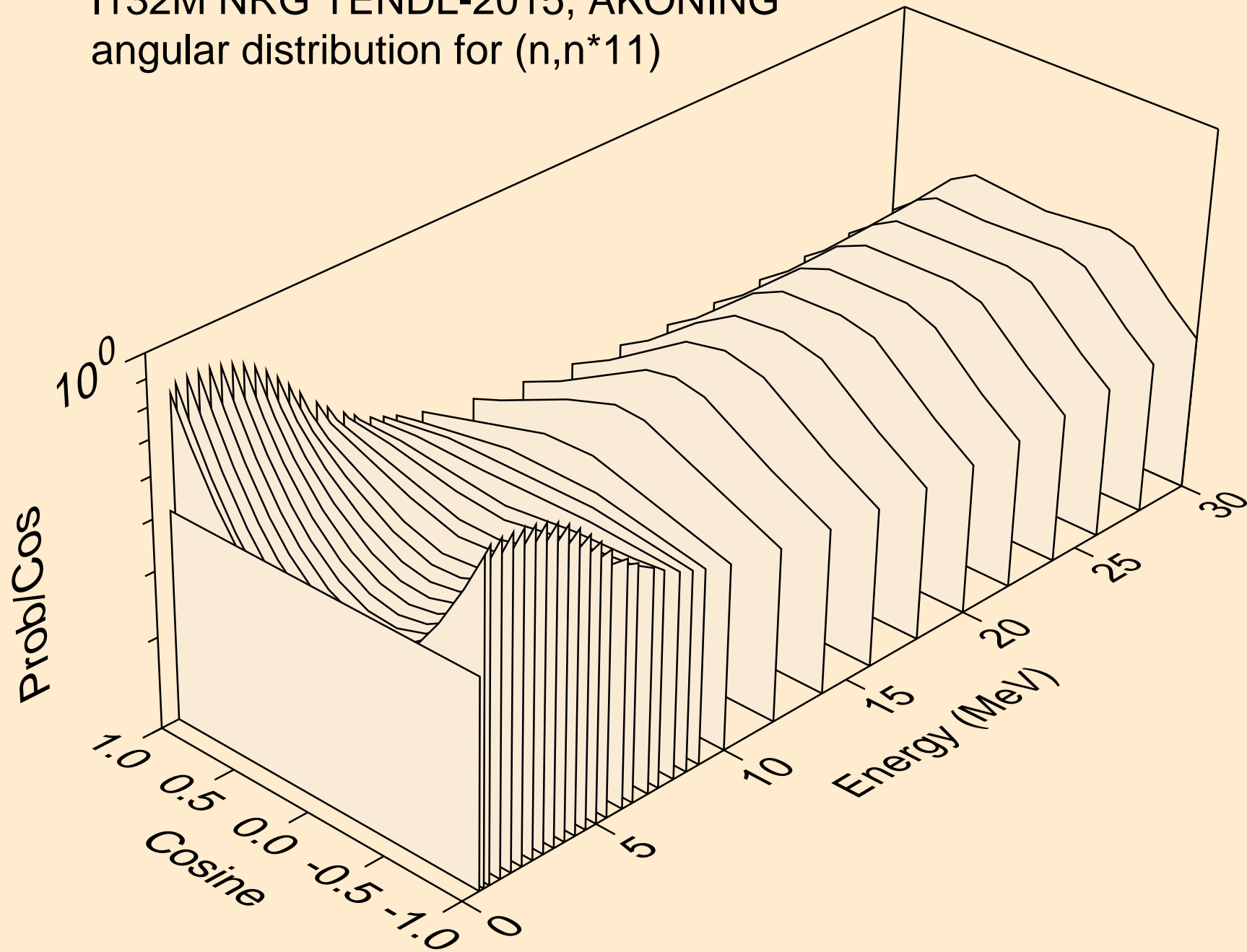
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angular distribution for (n,n\*9)



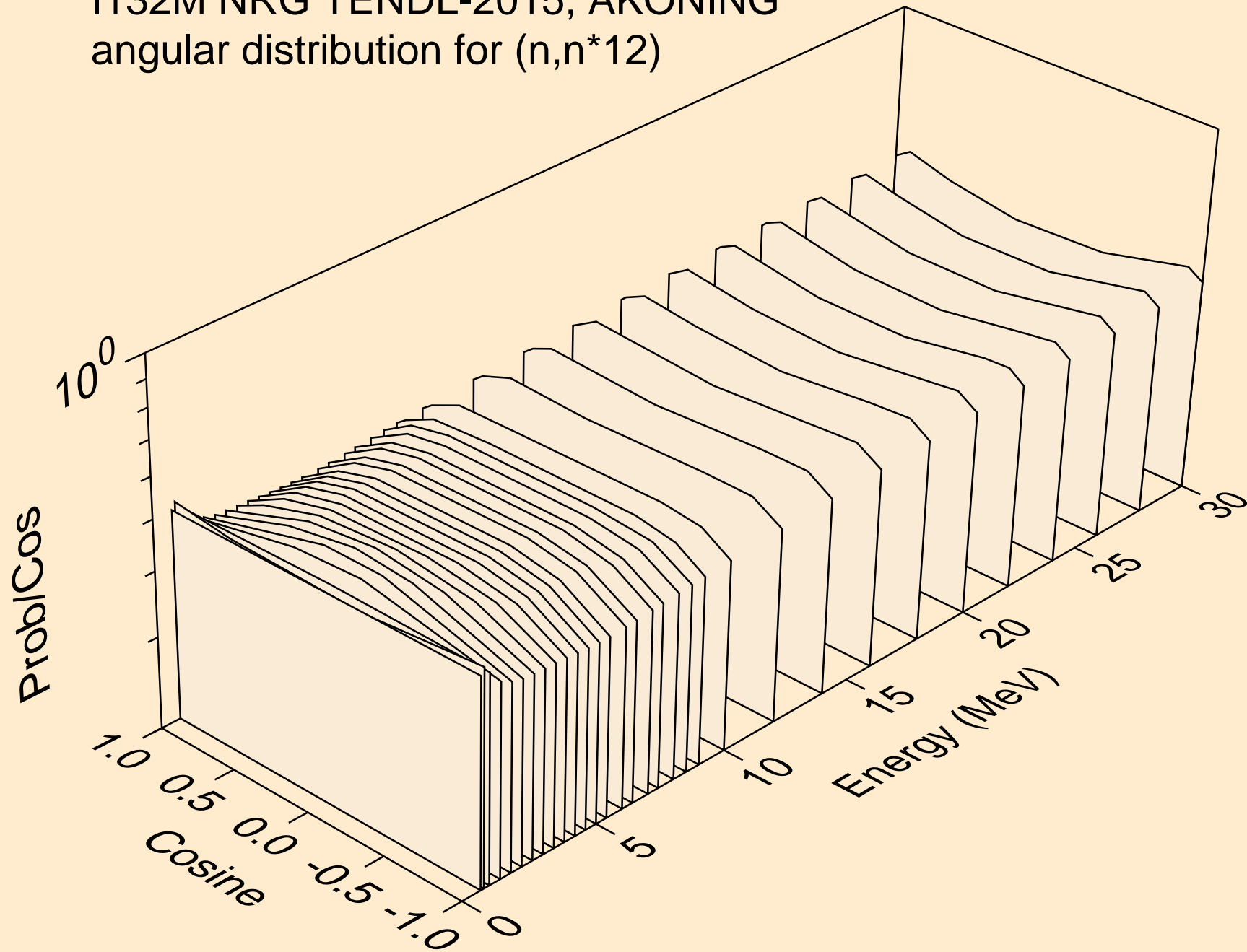
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angular distribution for (n,n\*10)



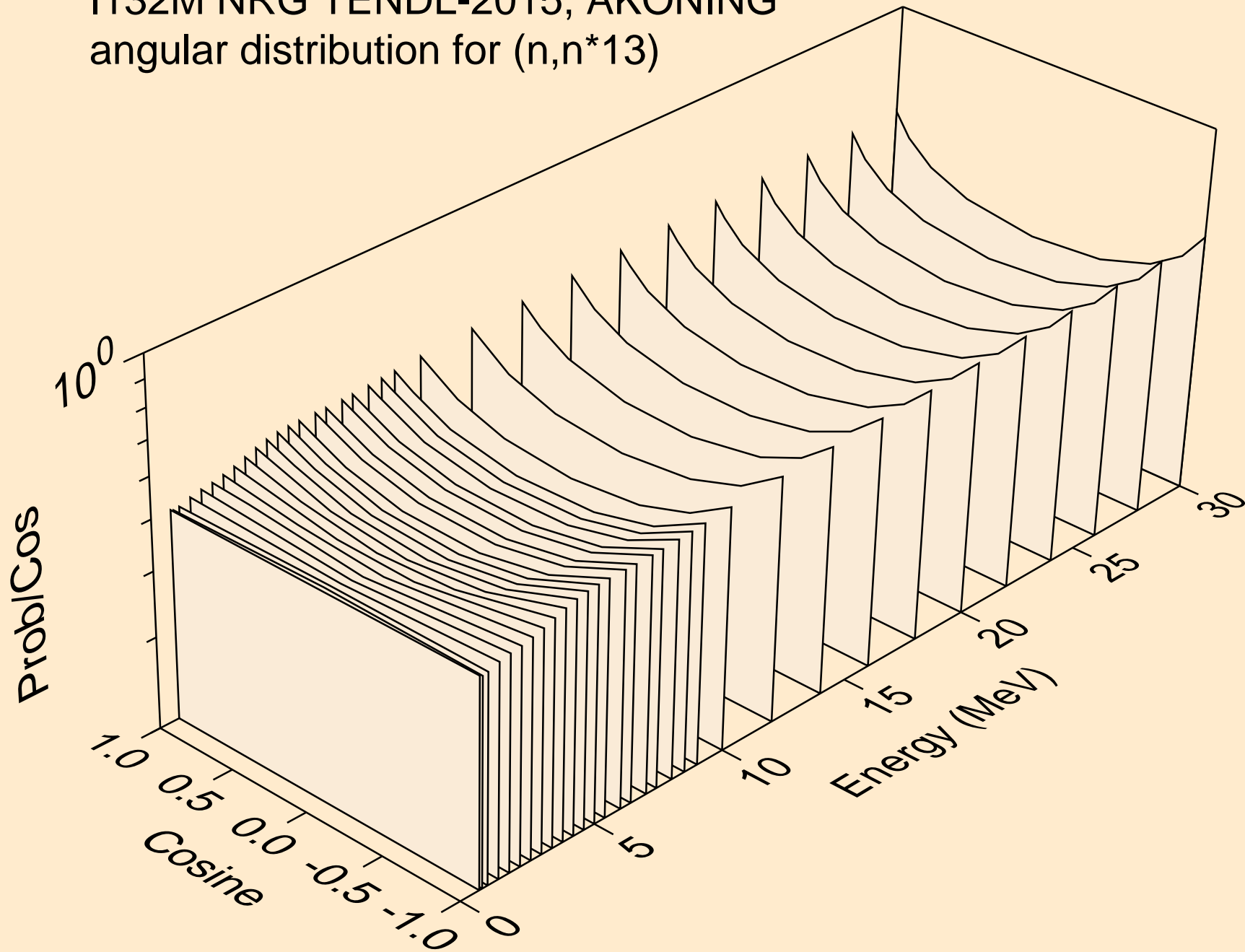
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



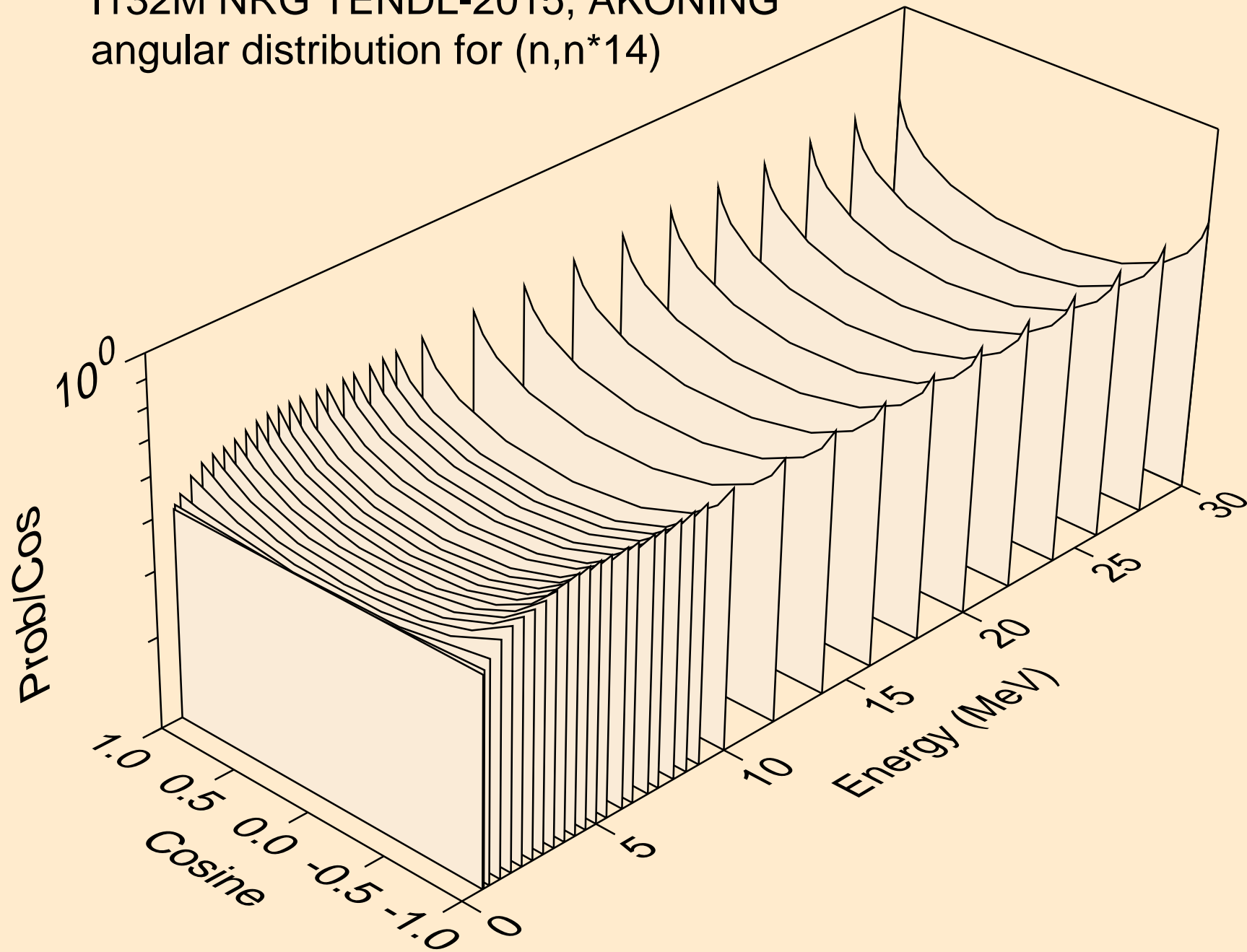
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



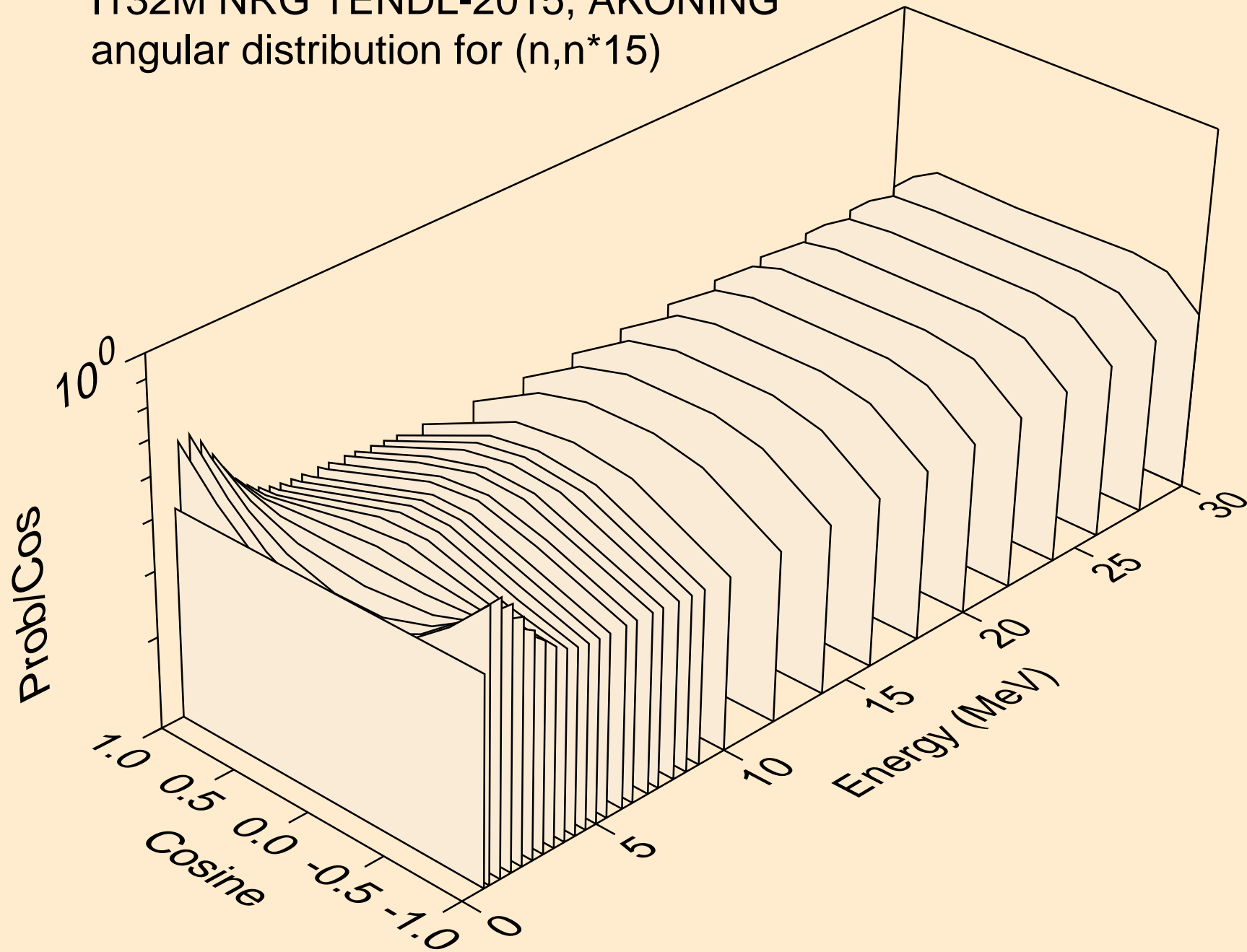
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



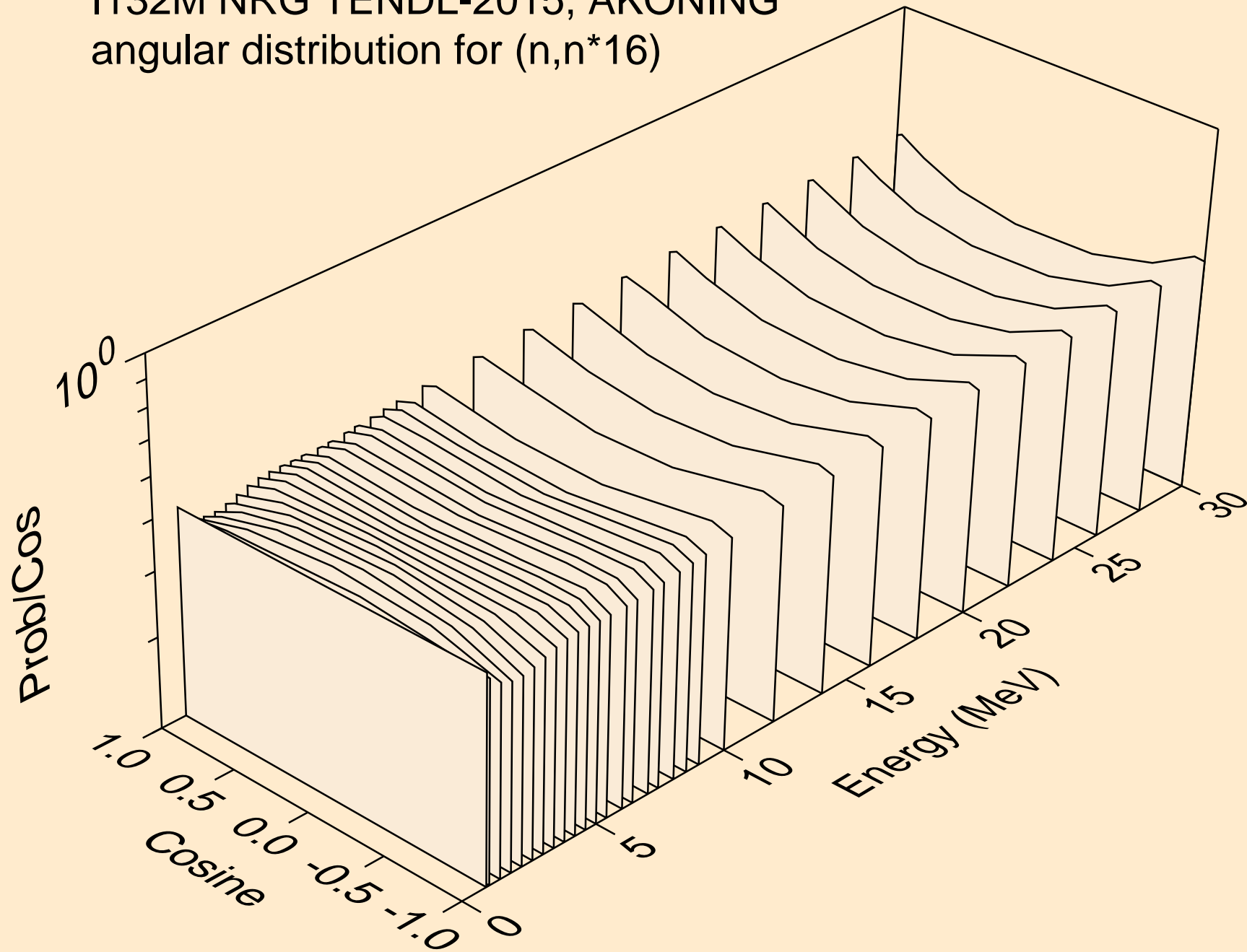
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angular distribution for (n,n\*14)



I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

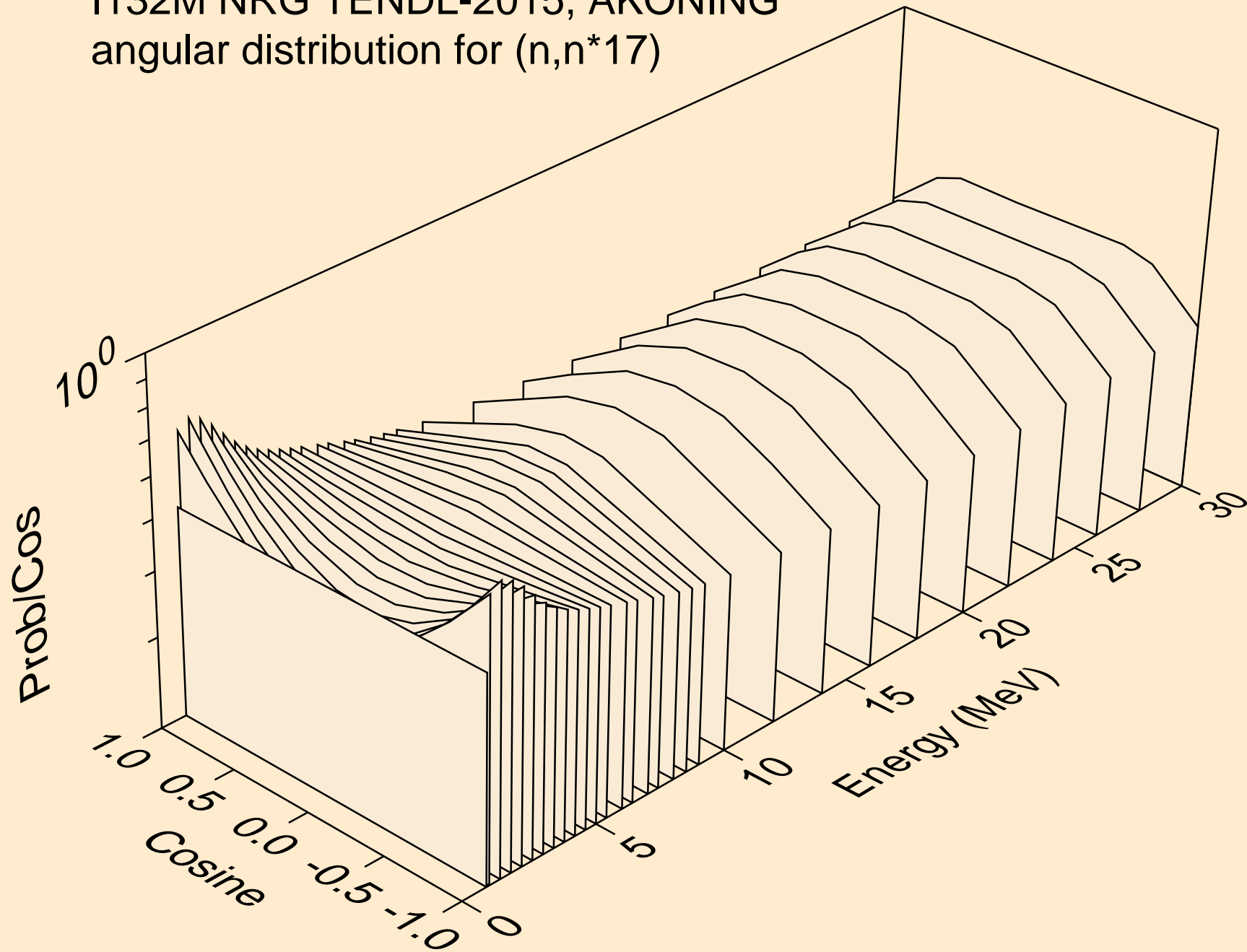


I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

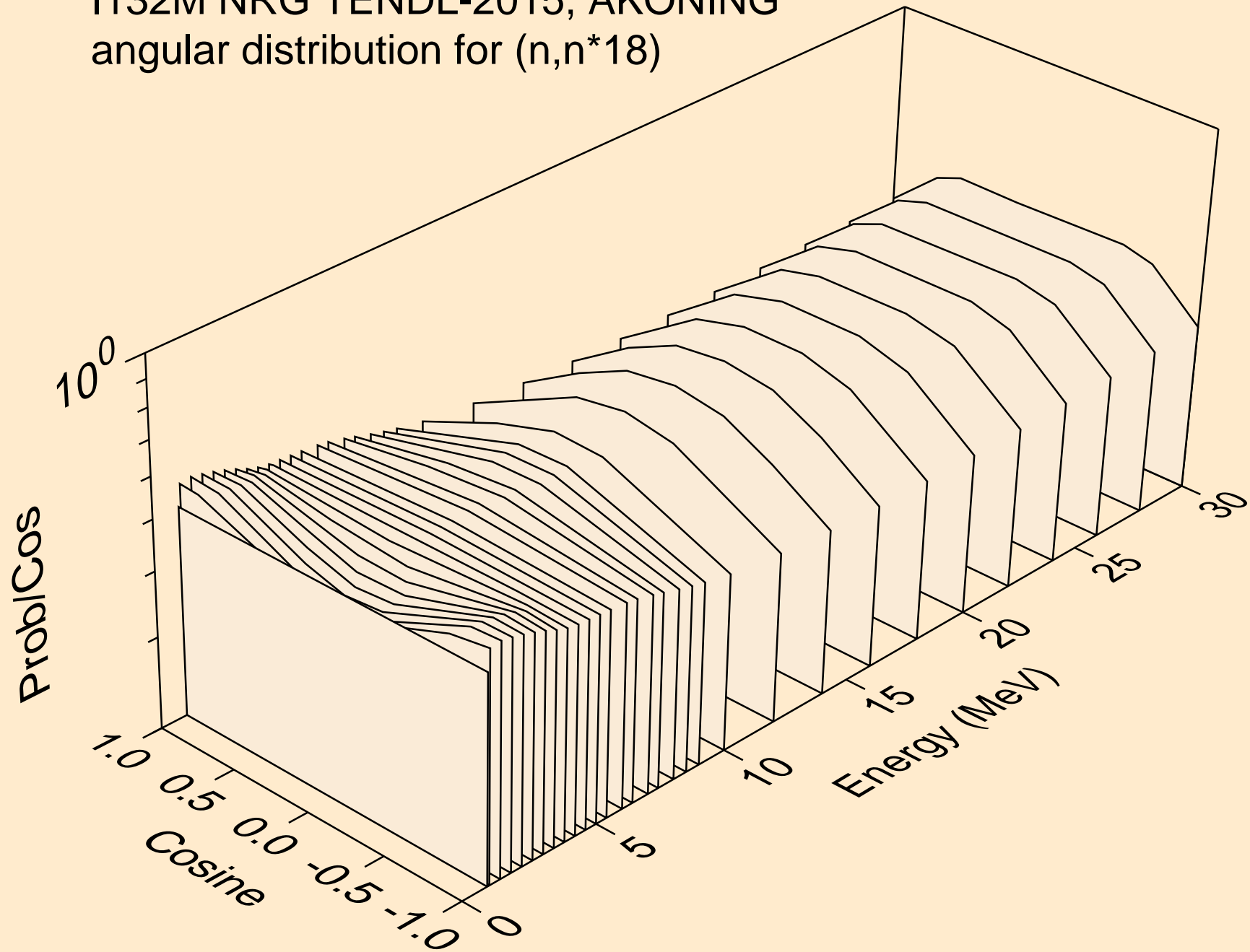




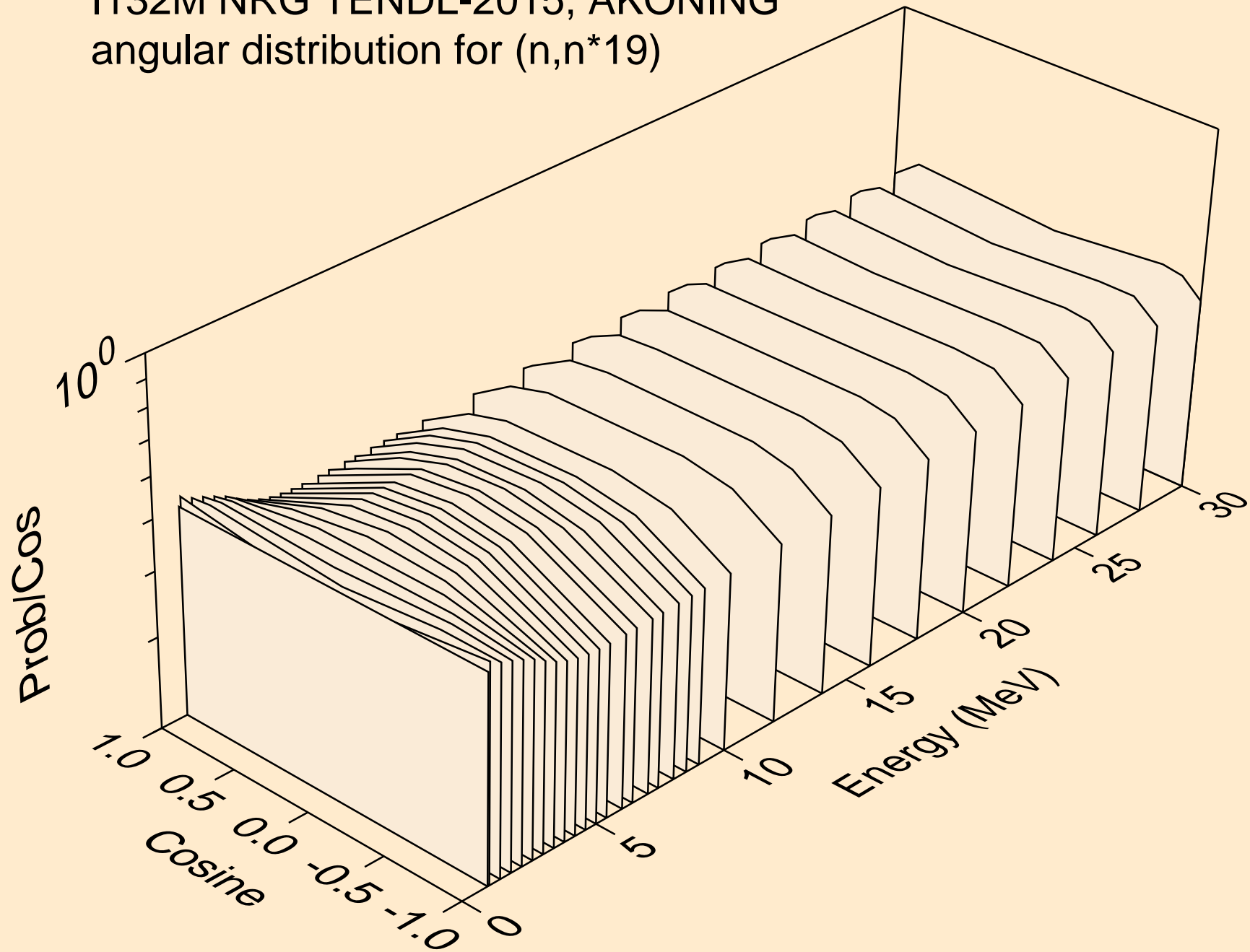
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



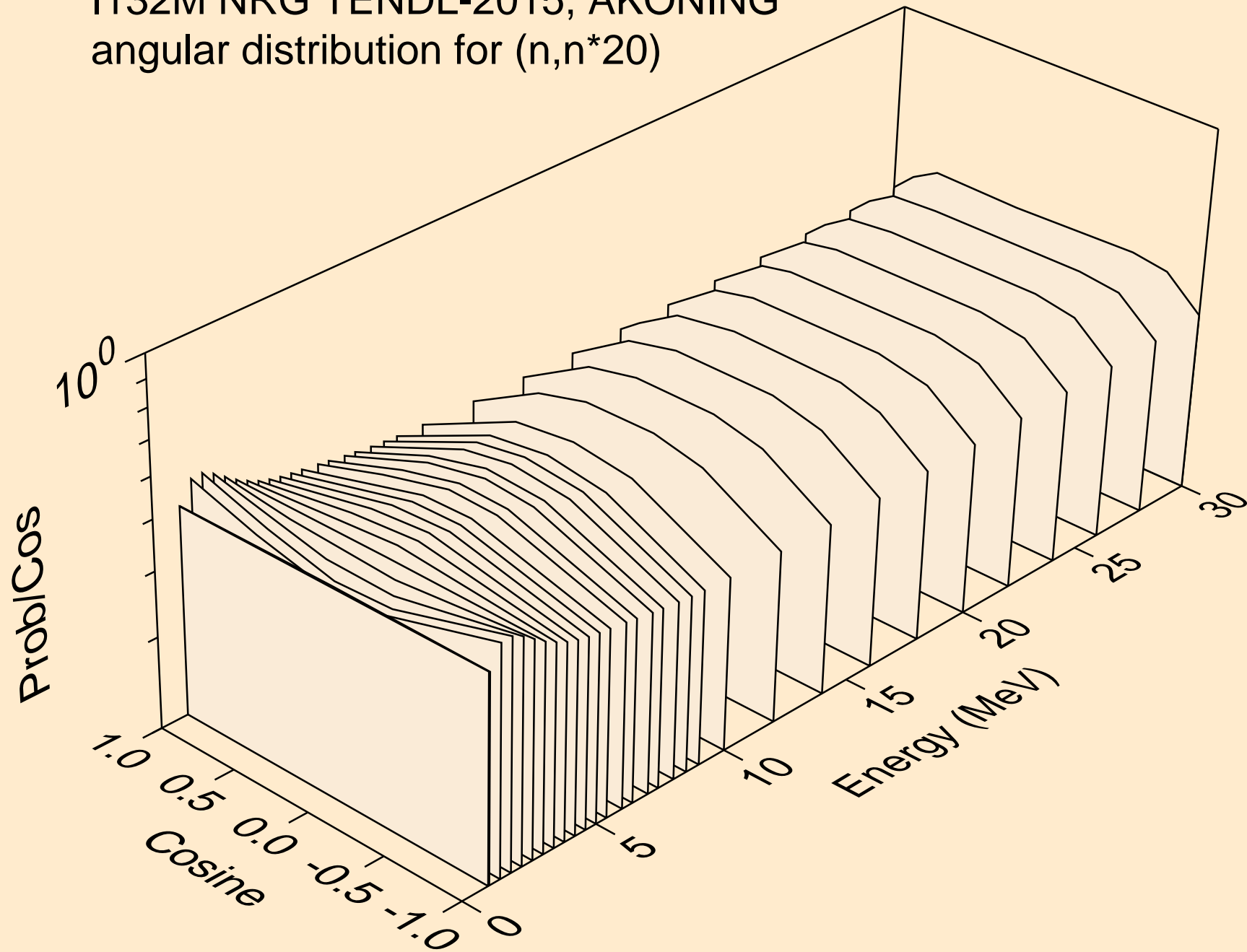
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angular distribution for (n,n\*18)



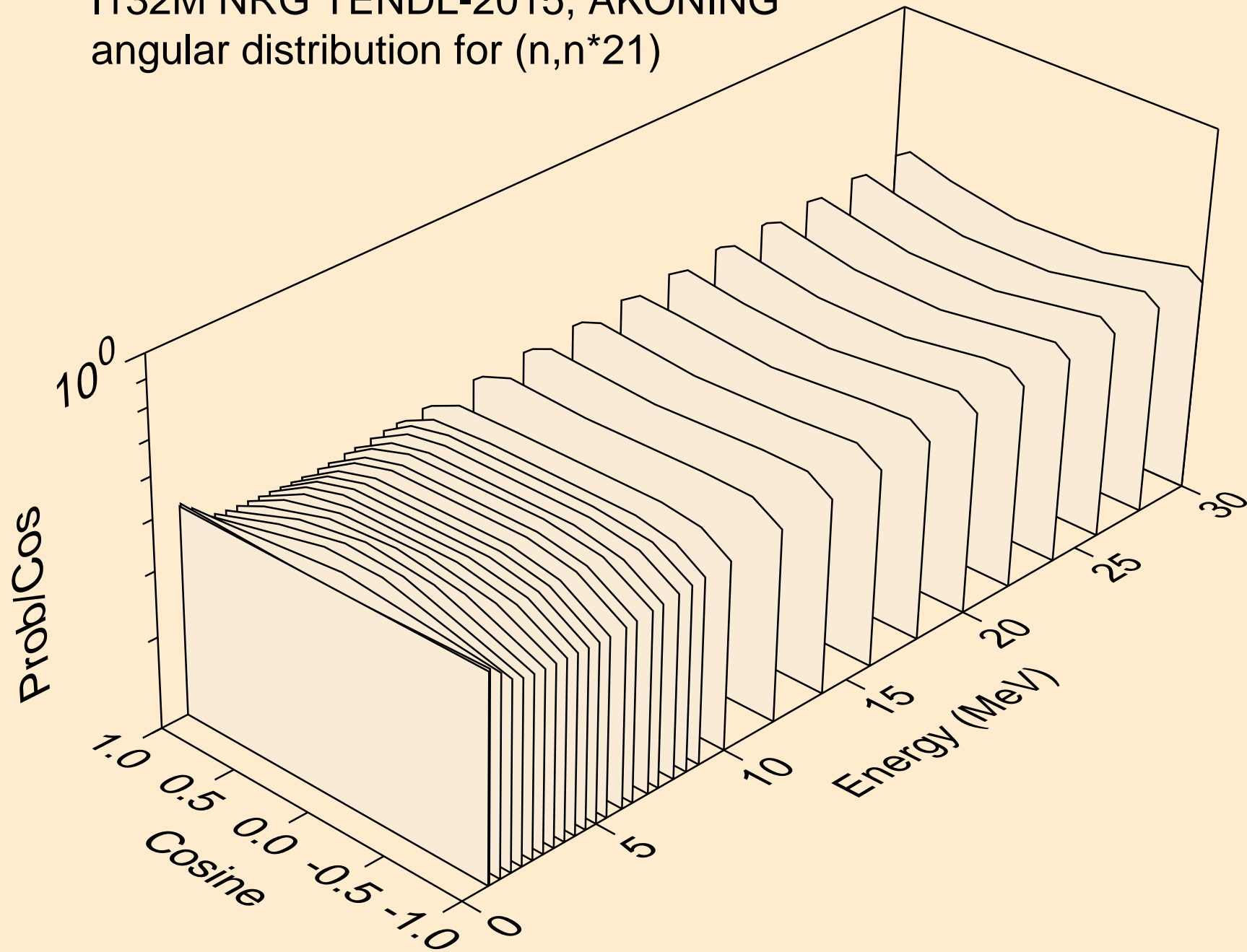
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angular distribution for (n,n\*19)



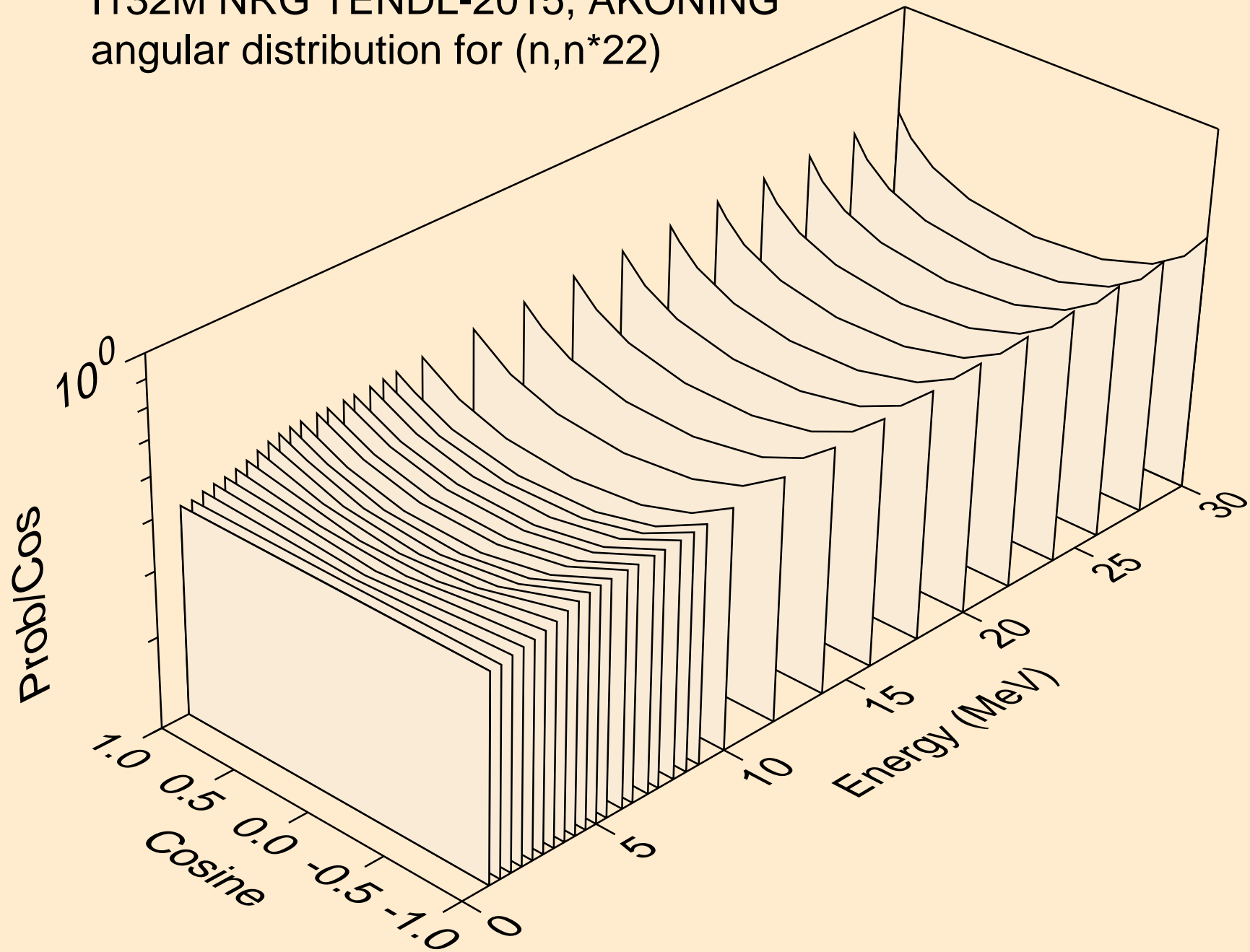
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angular distribution for (n,n\*20)



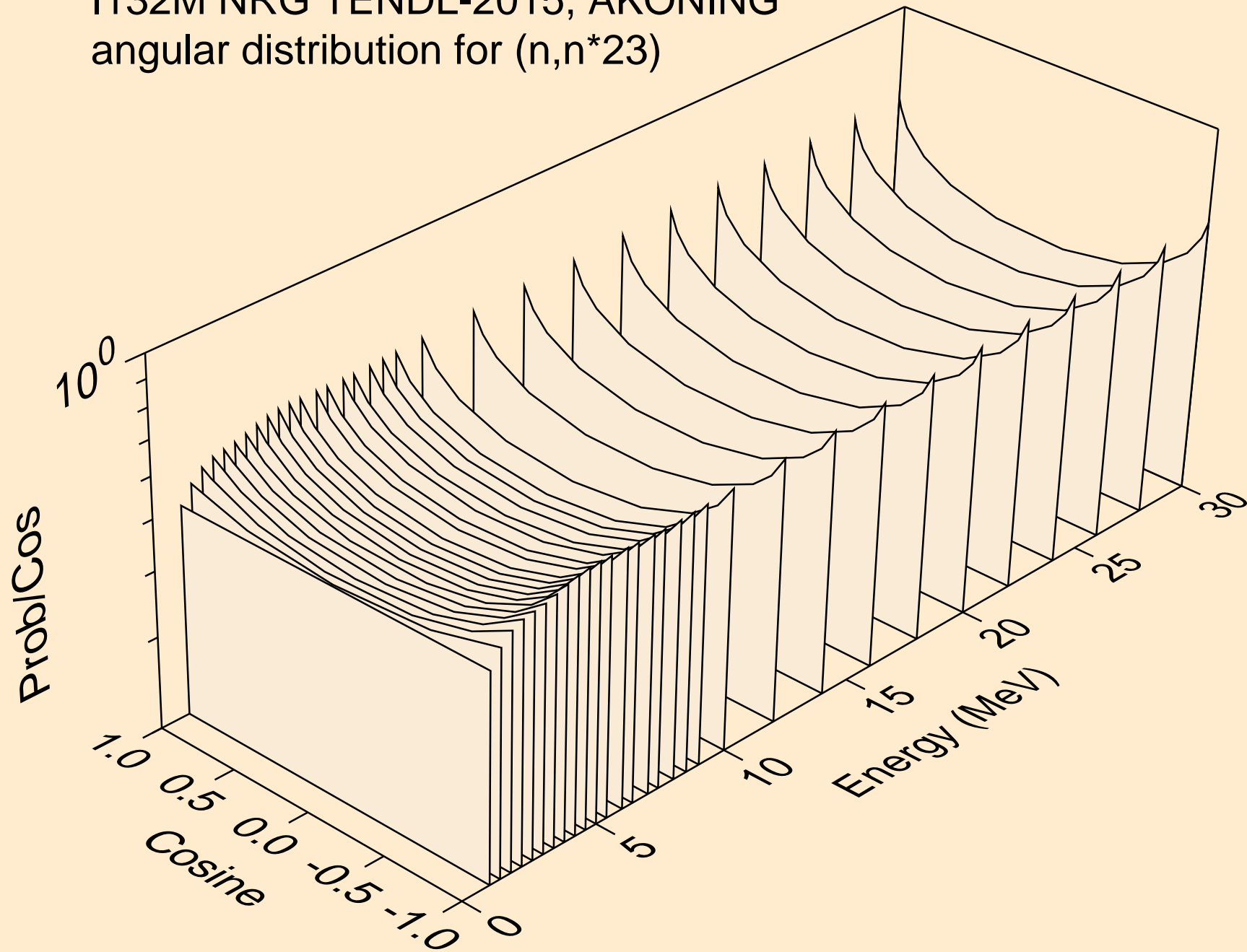
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angular distribution for (n,n\*21)



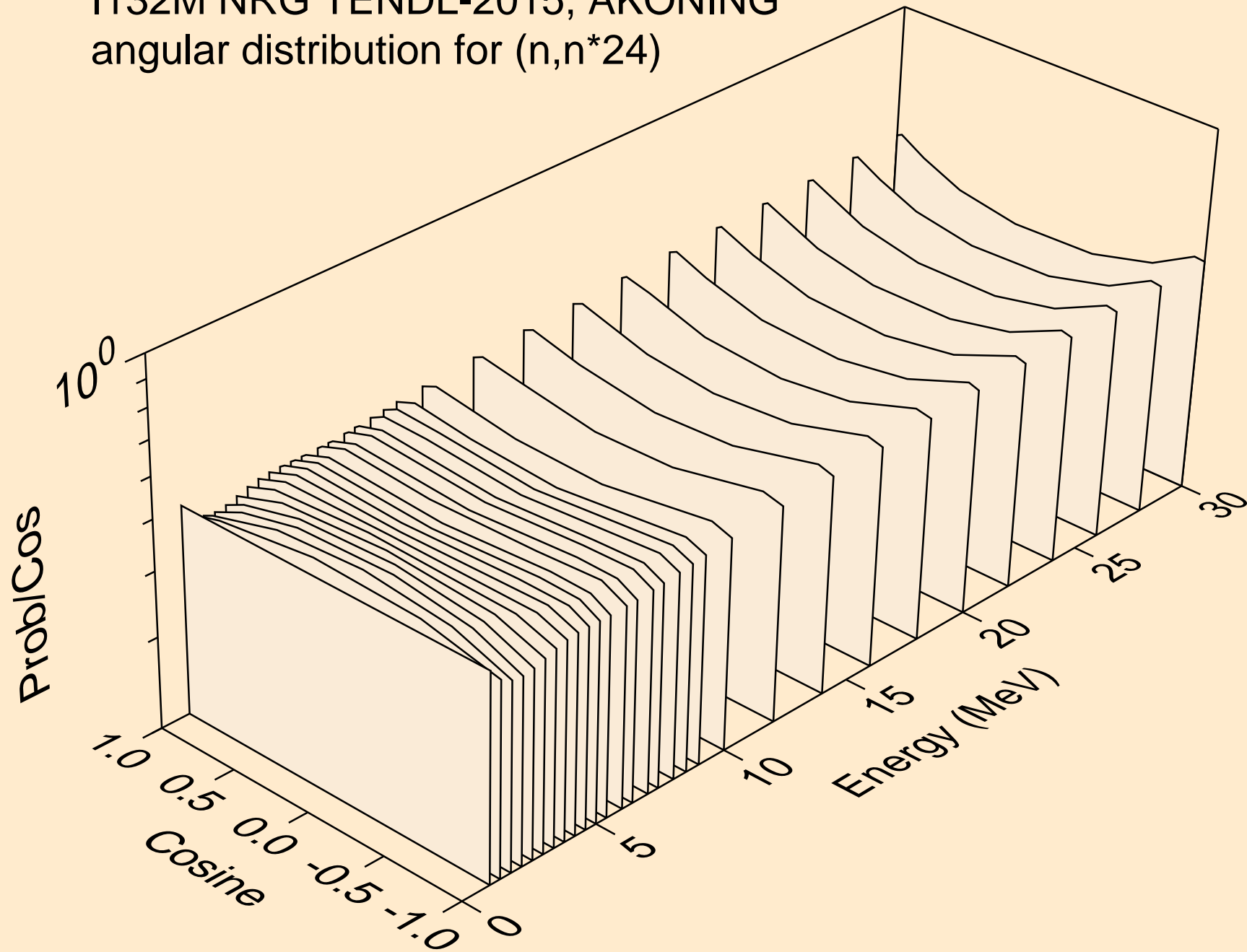
I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

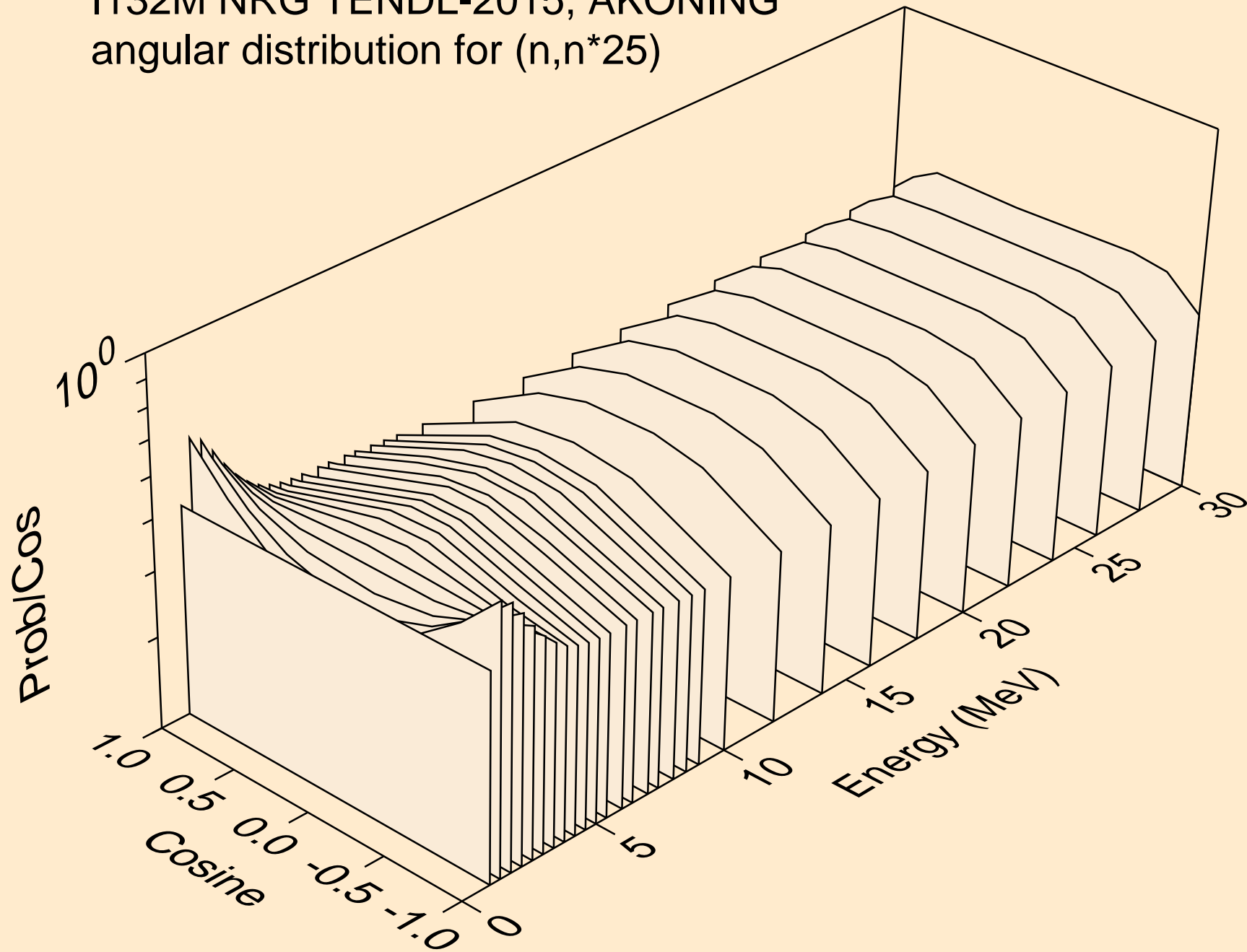


I132M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

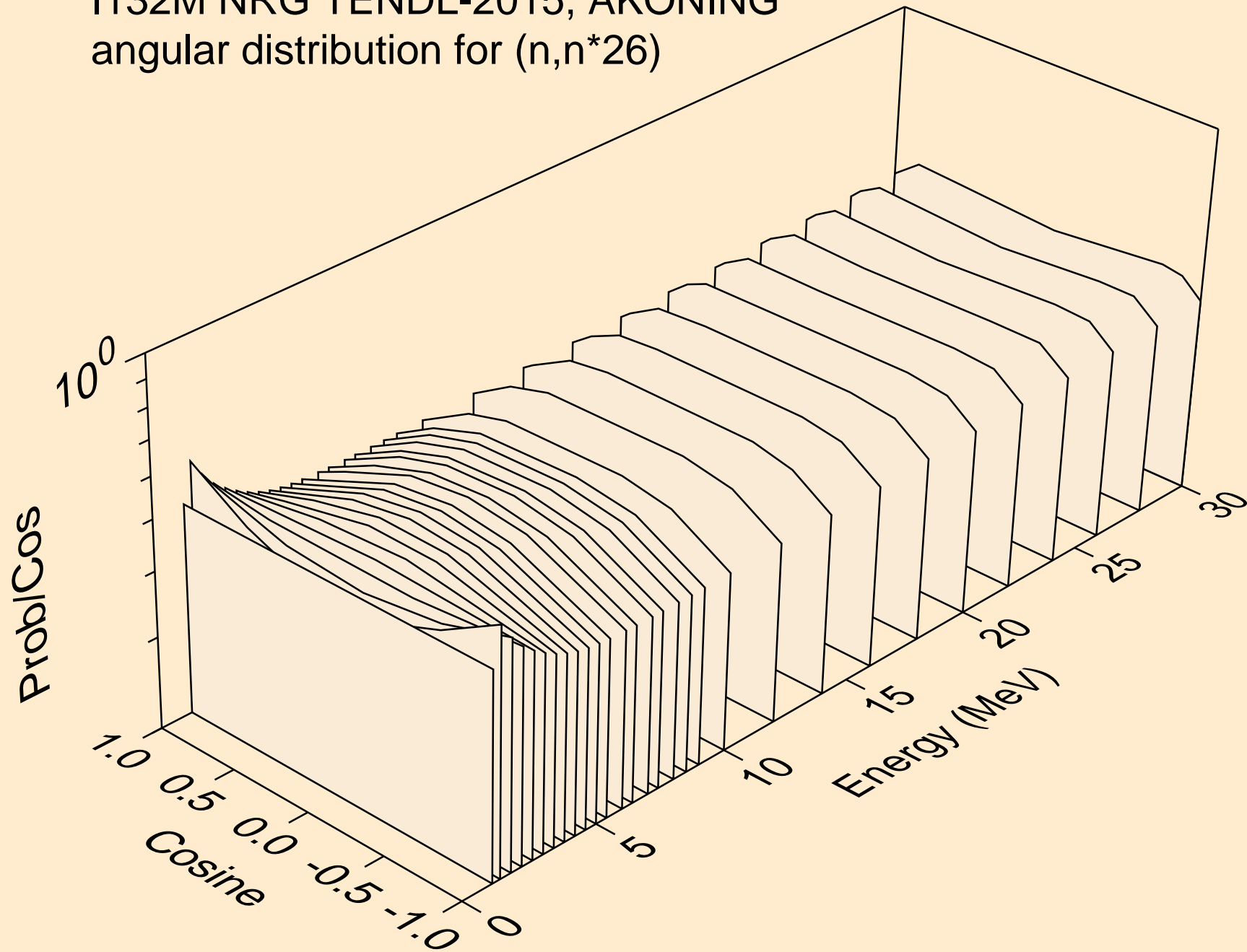




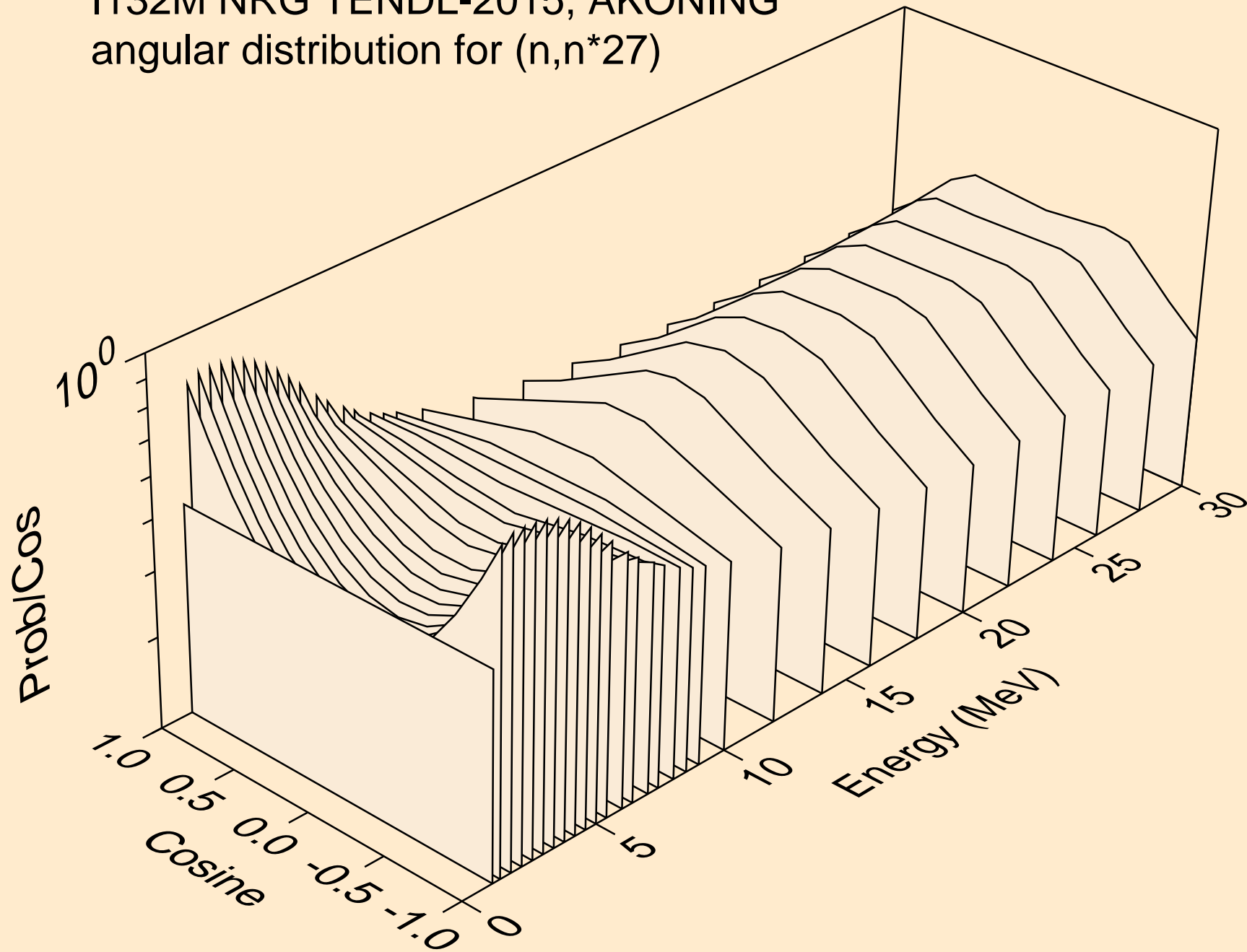
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angular distribution for (n,n\*25)



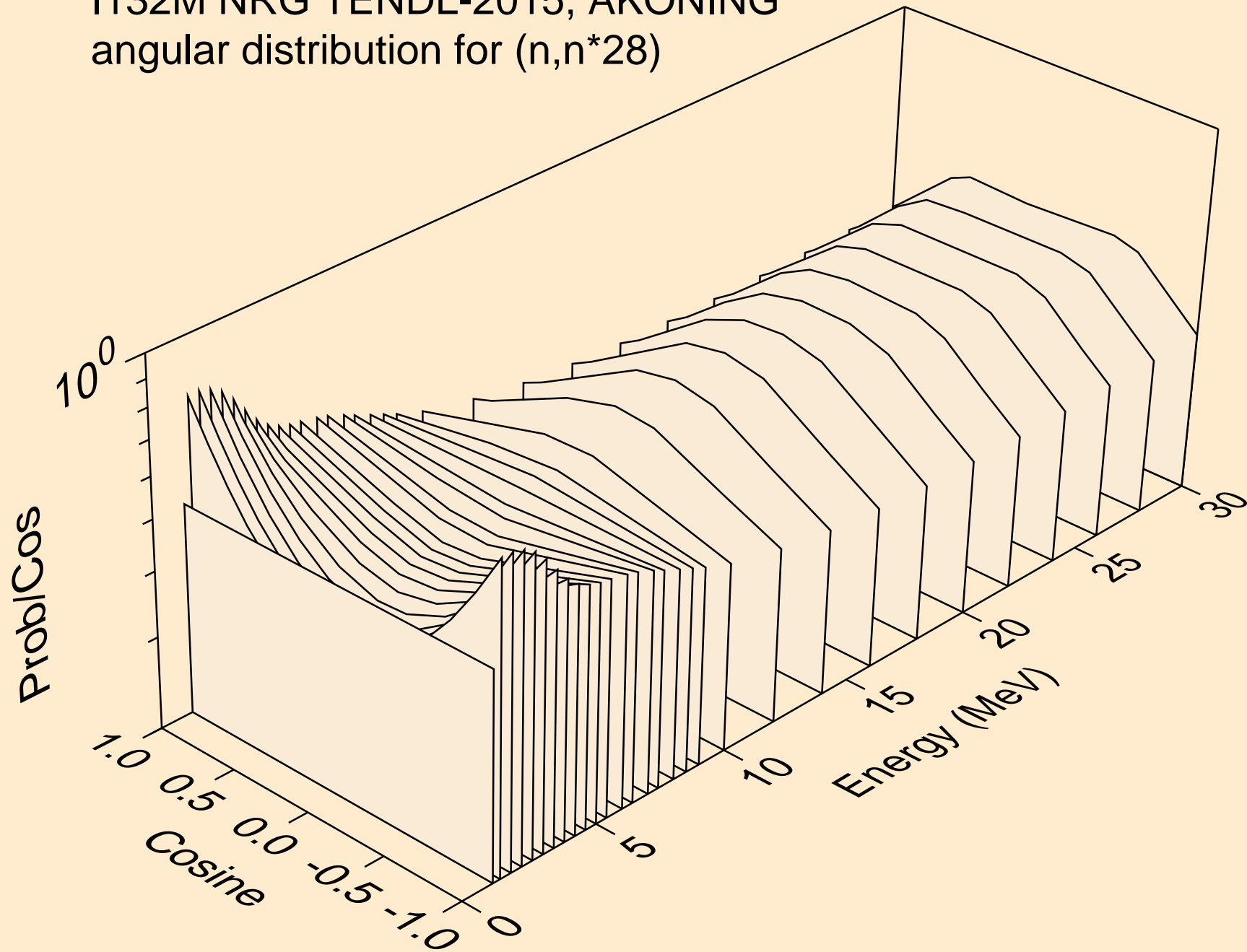
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angular distribution for (n,n\*26)



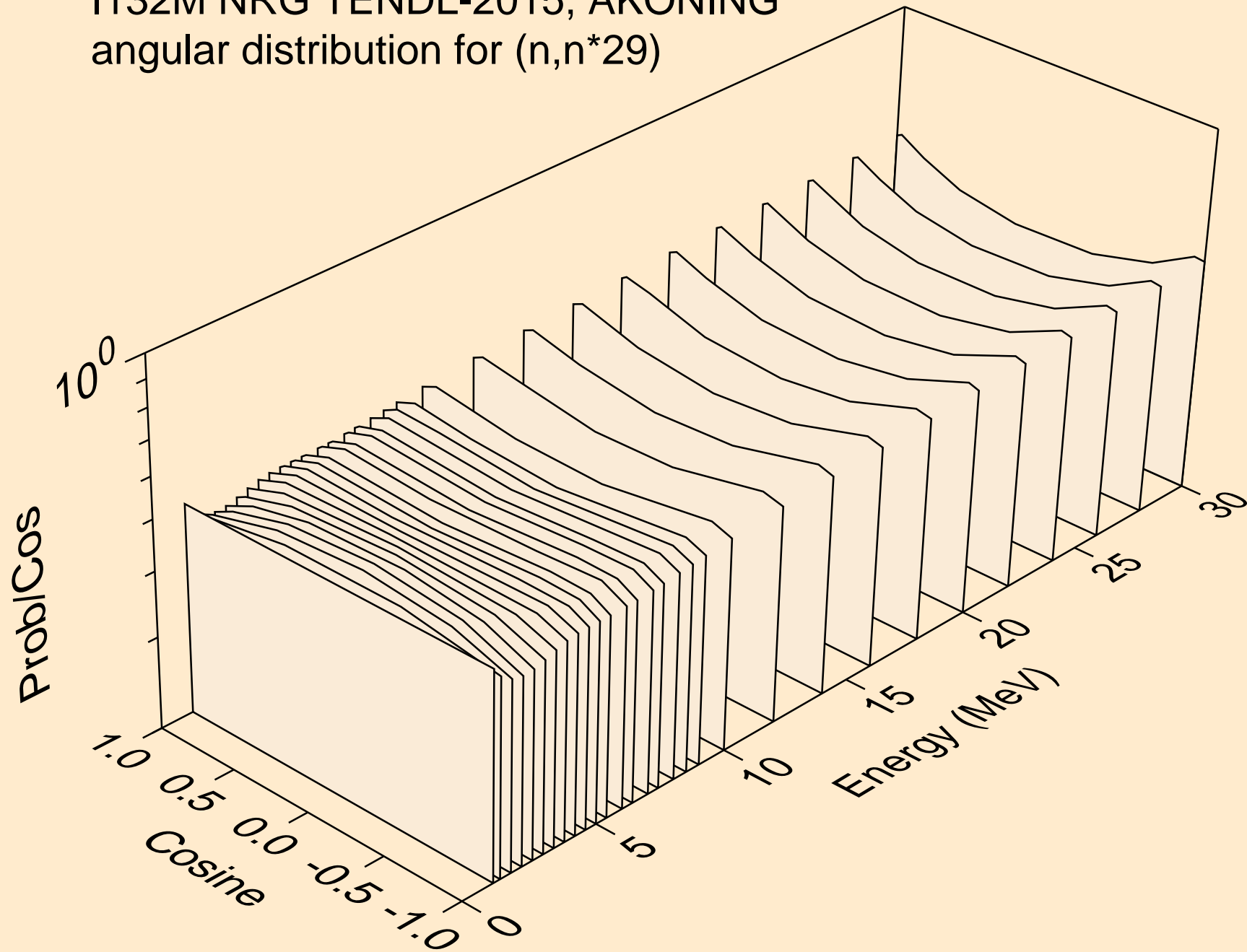
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angular distribution for (n,n\*27)



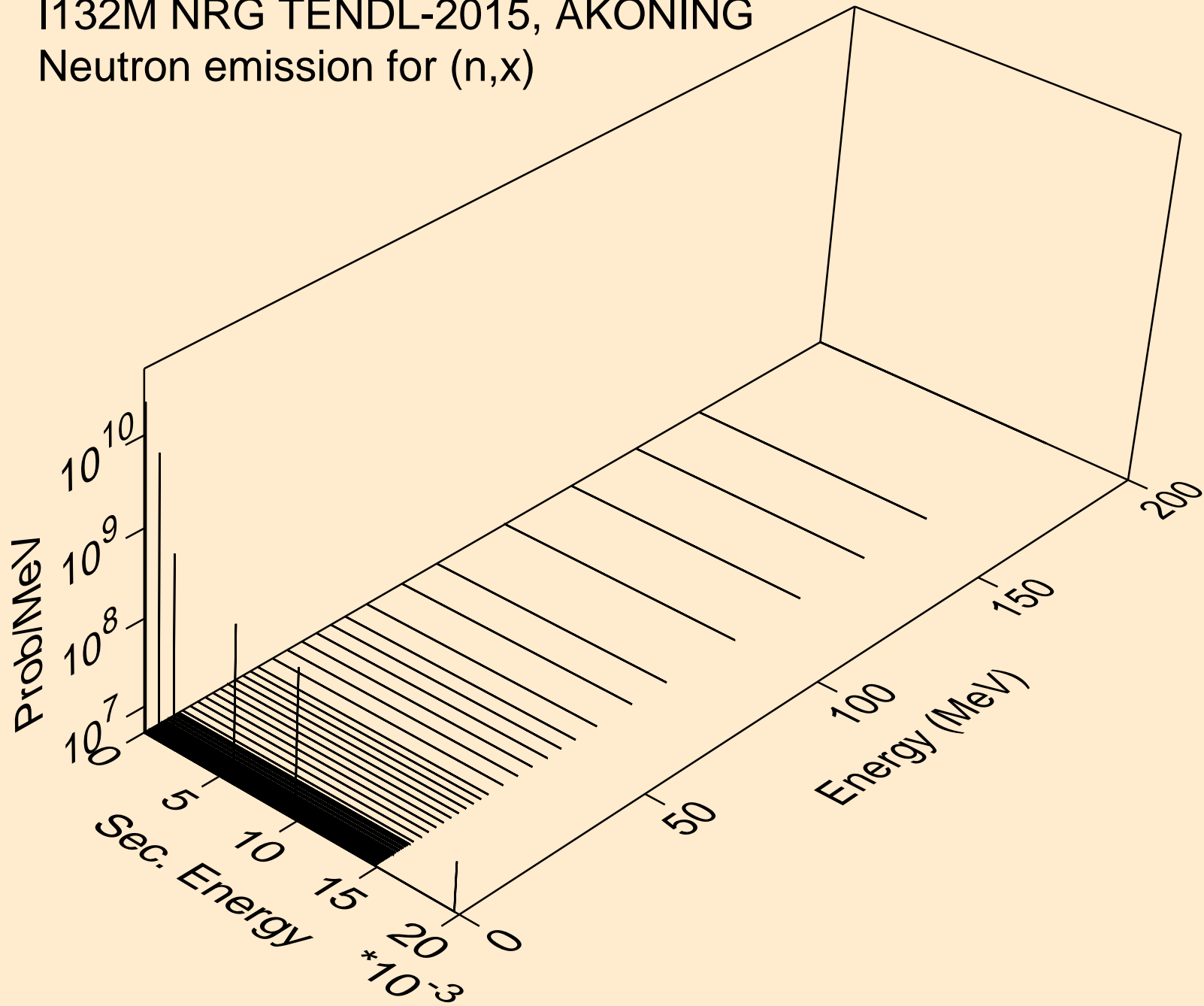
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angular distribution for (n,n\*28)



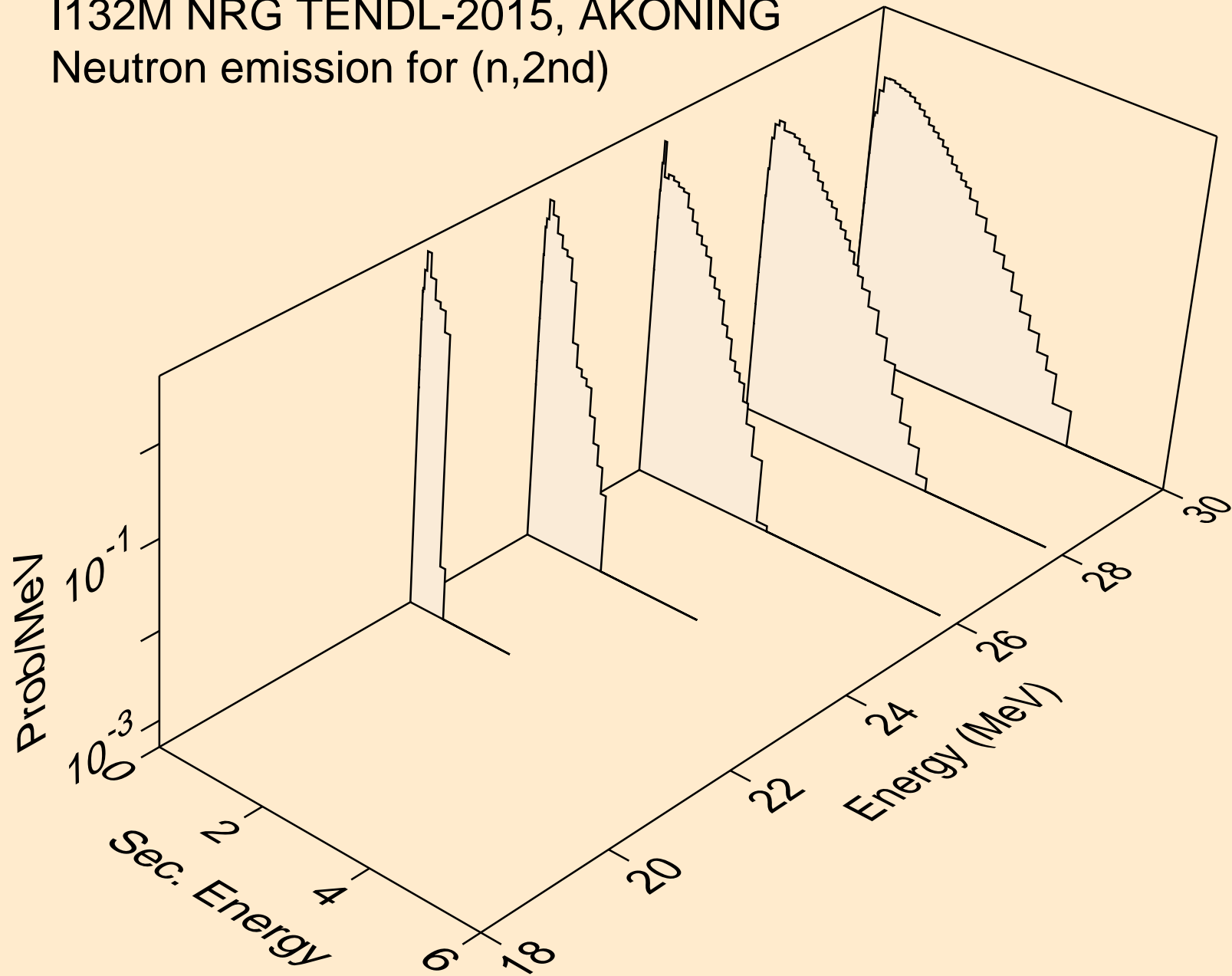
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angular distribution for (n,n\*29)



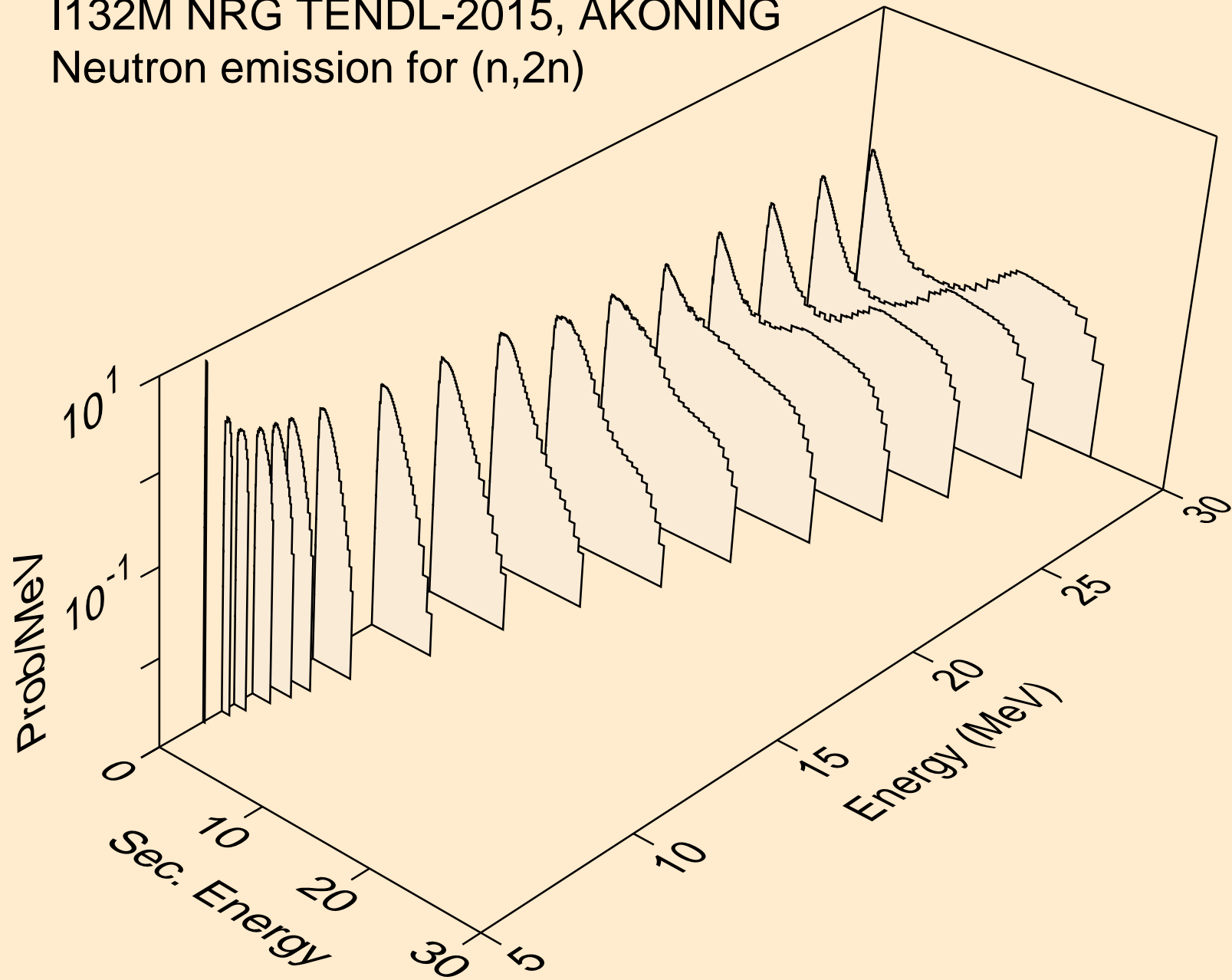
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

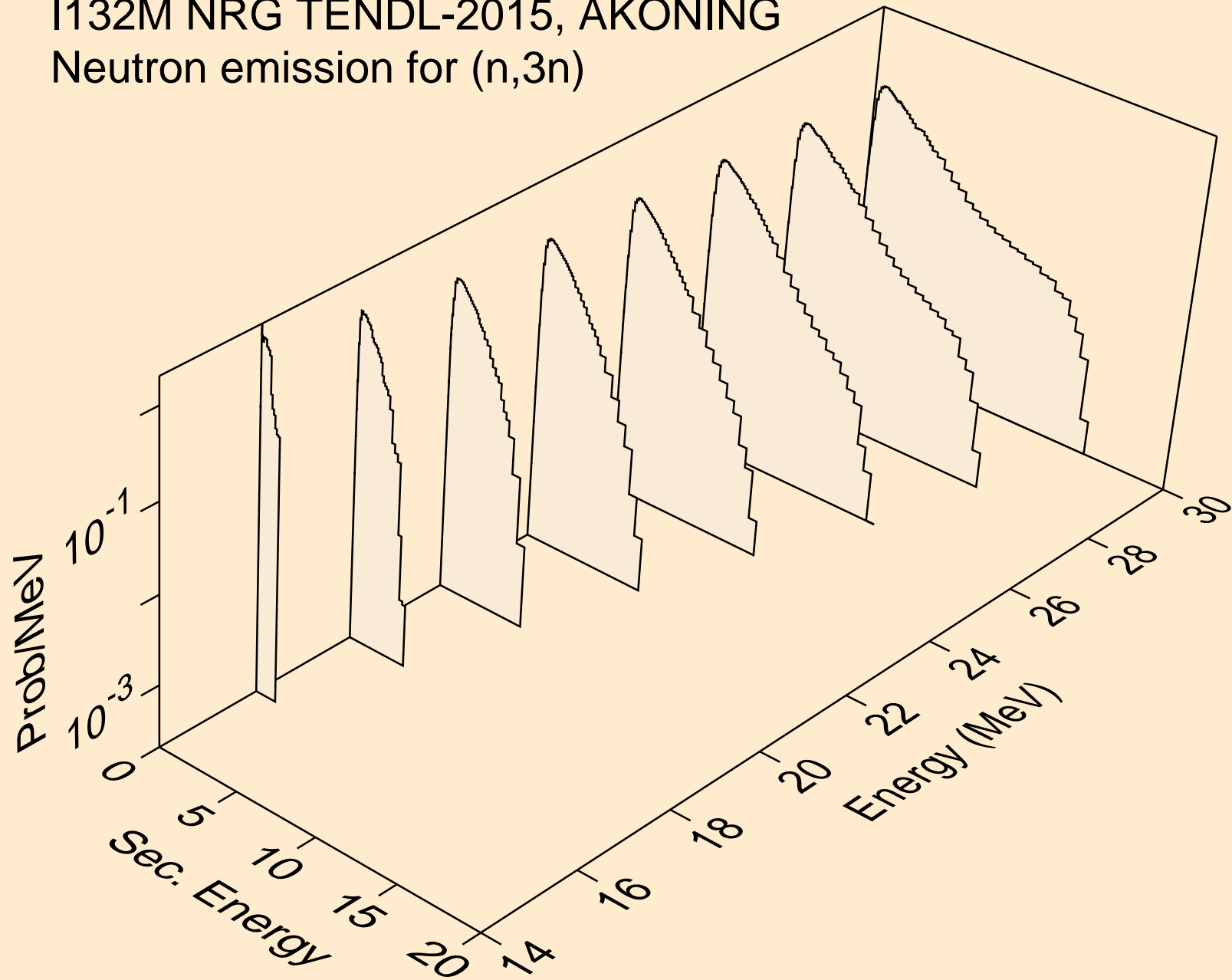


I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

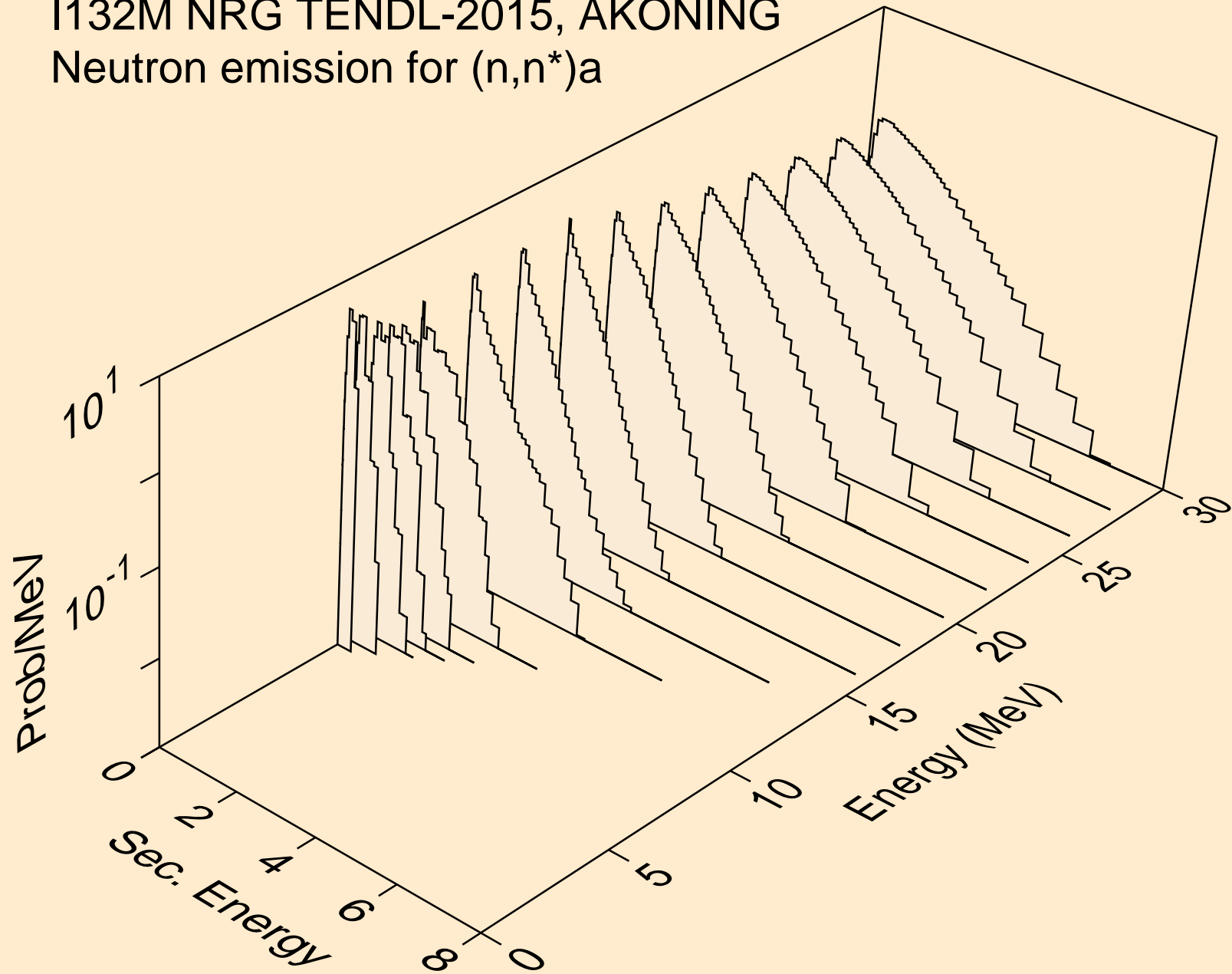




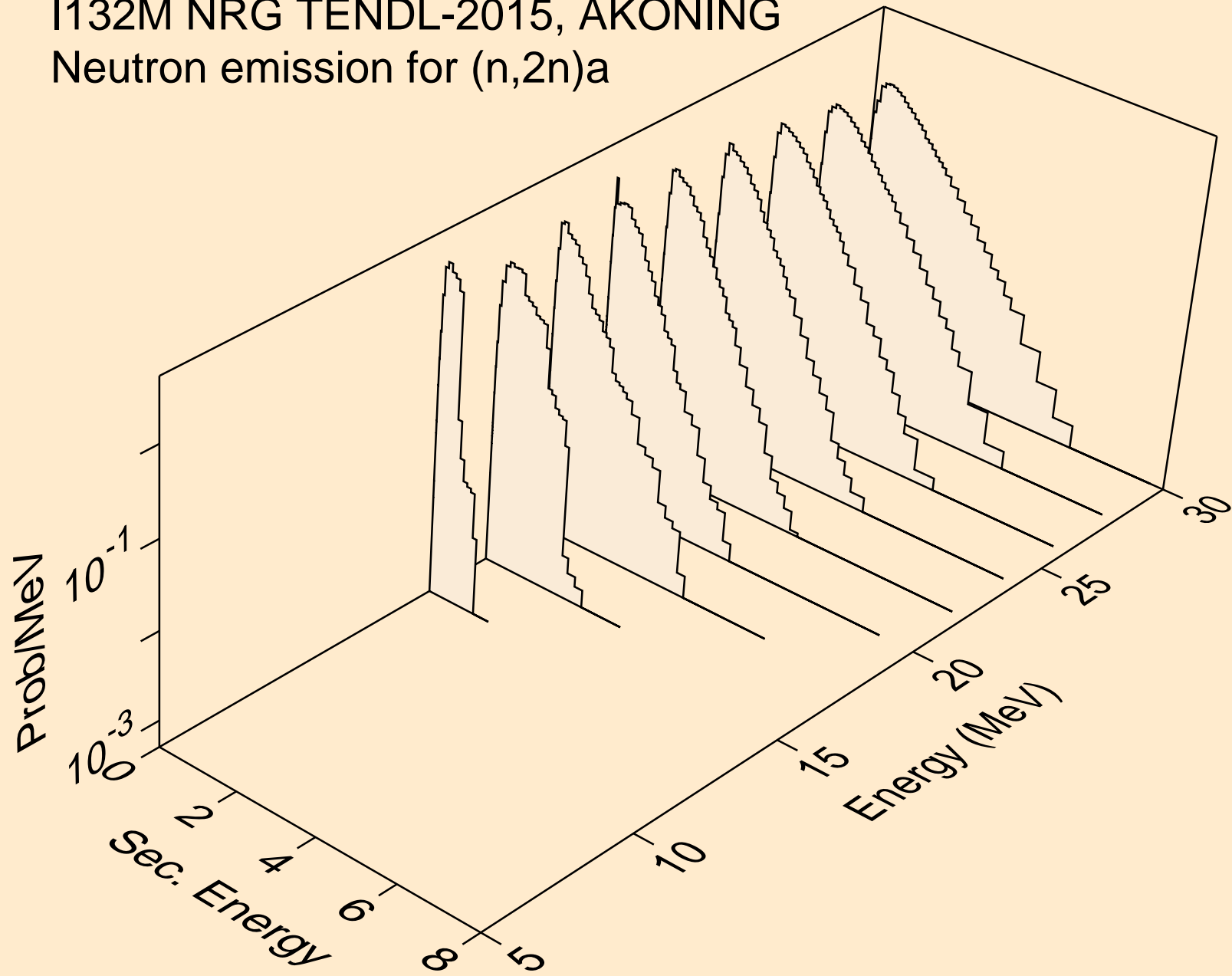
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



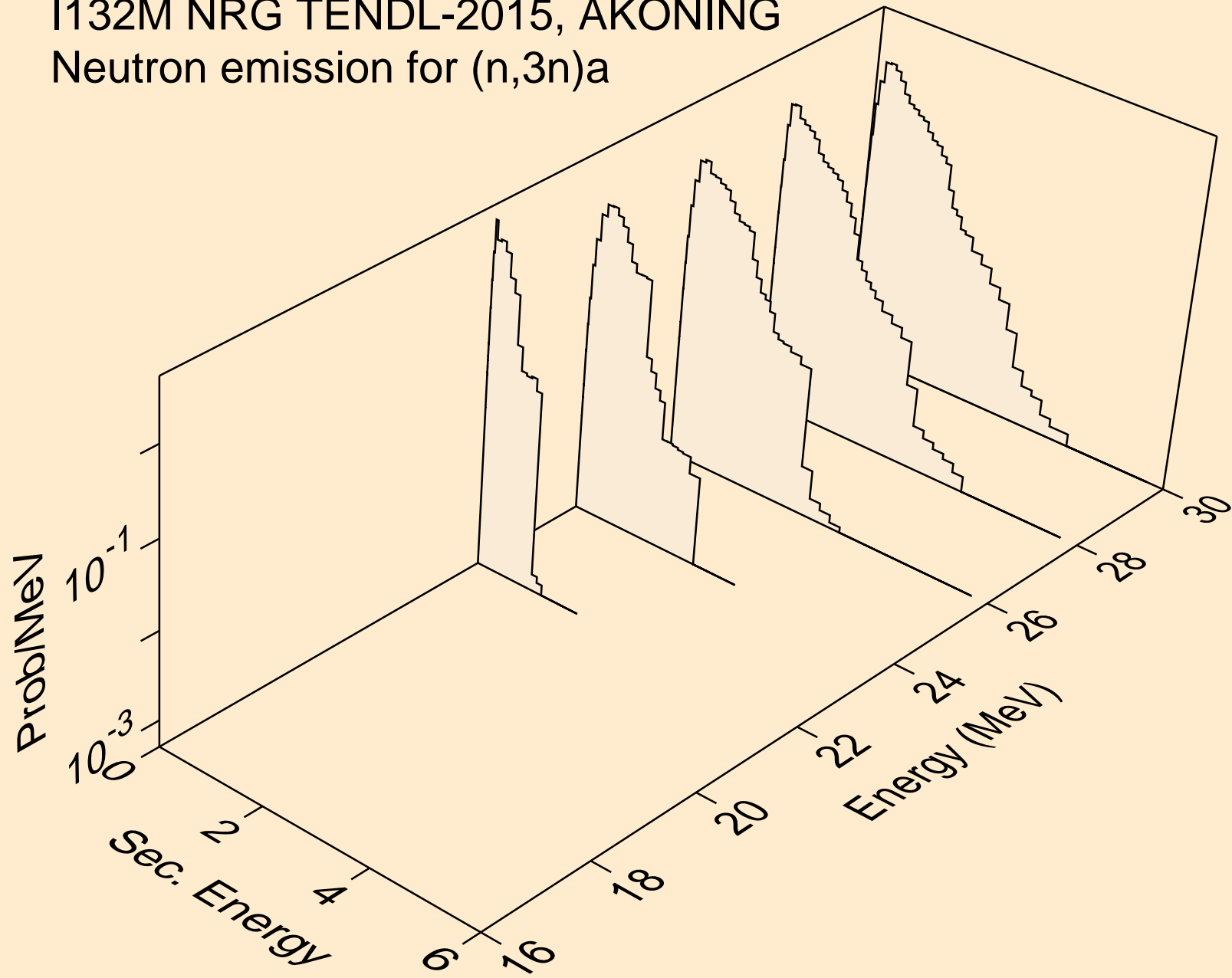
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



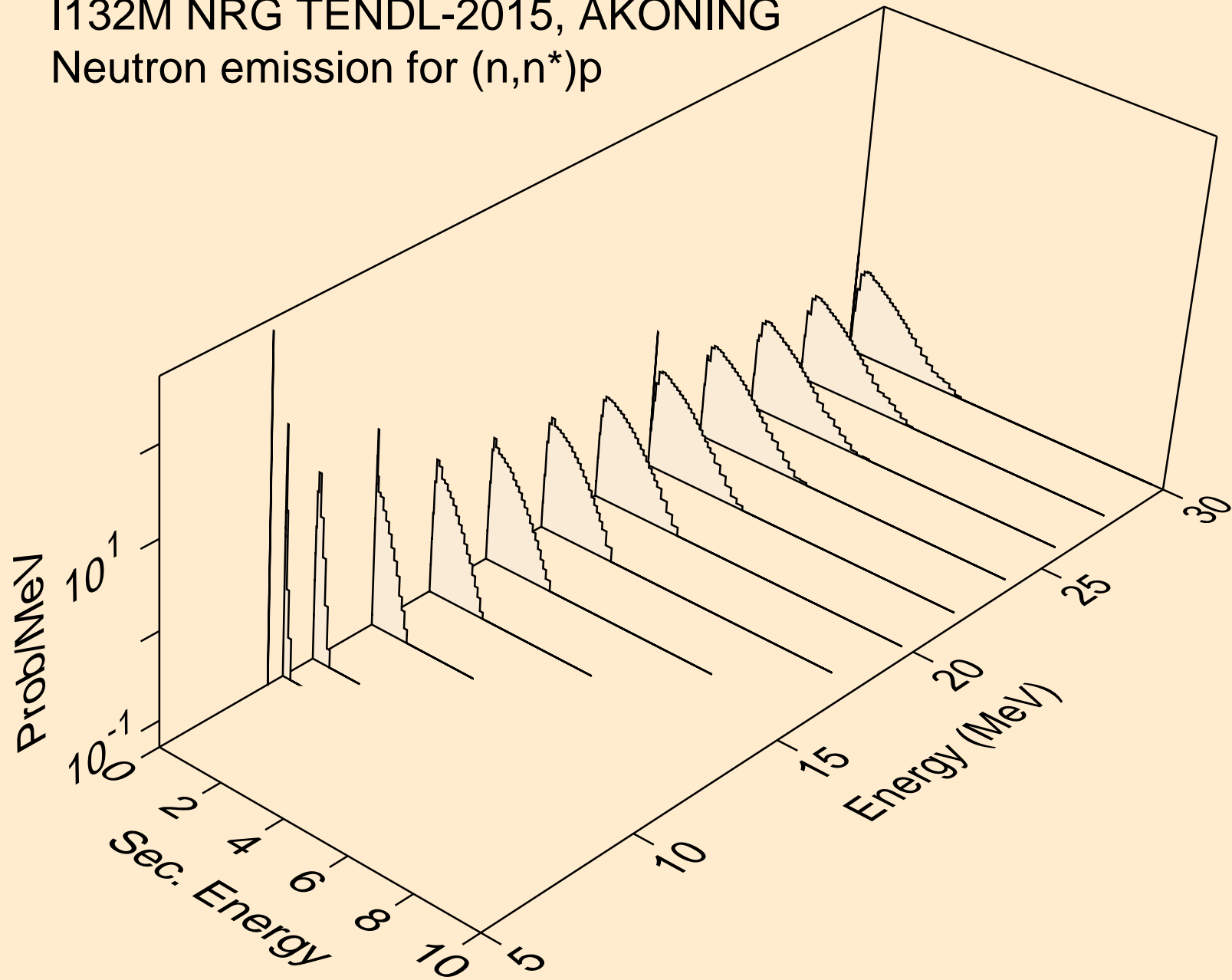
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



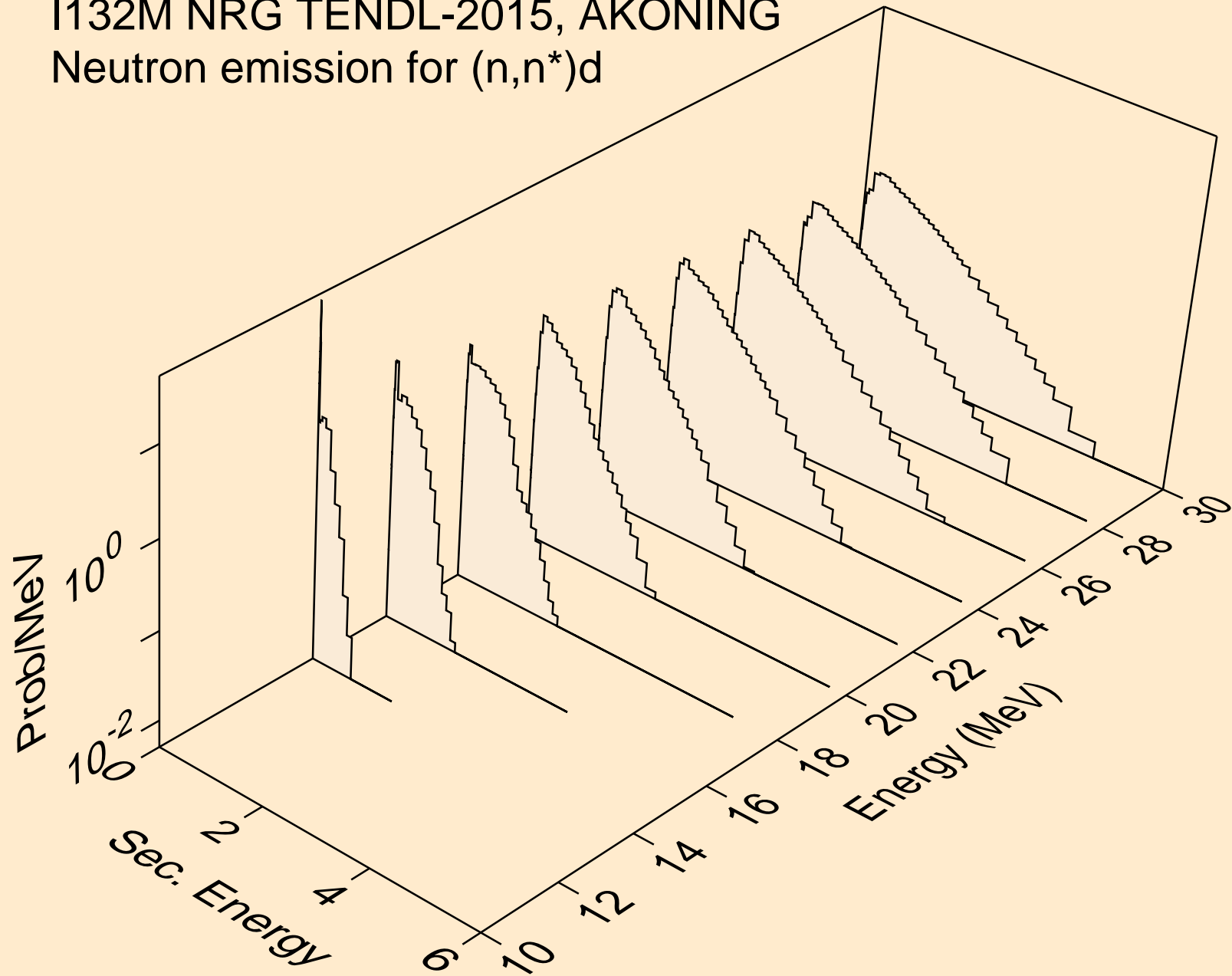
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



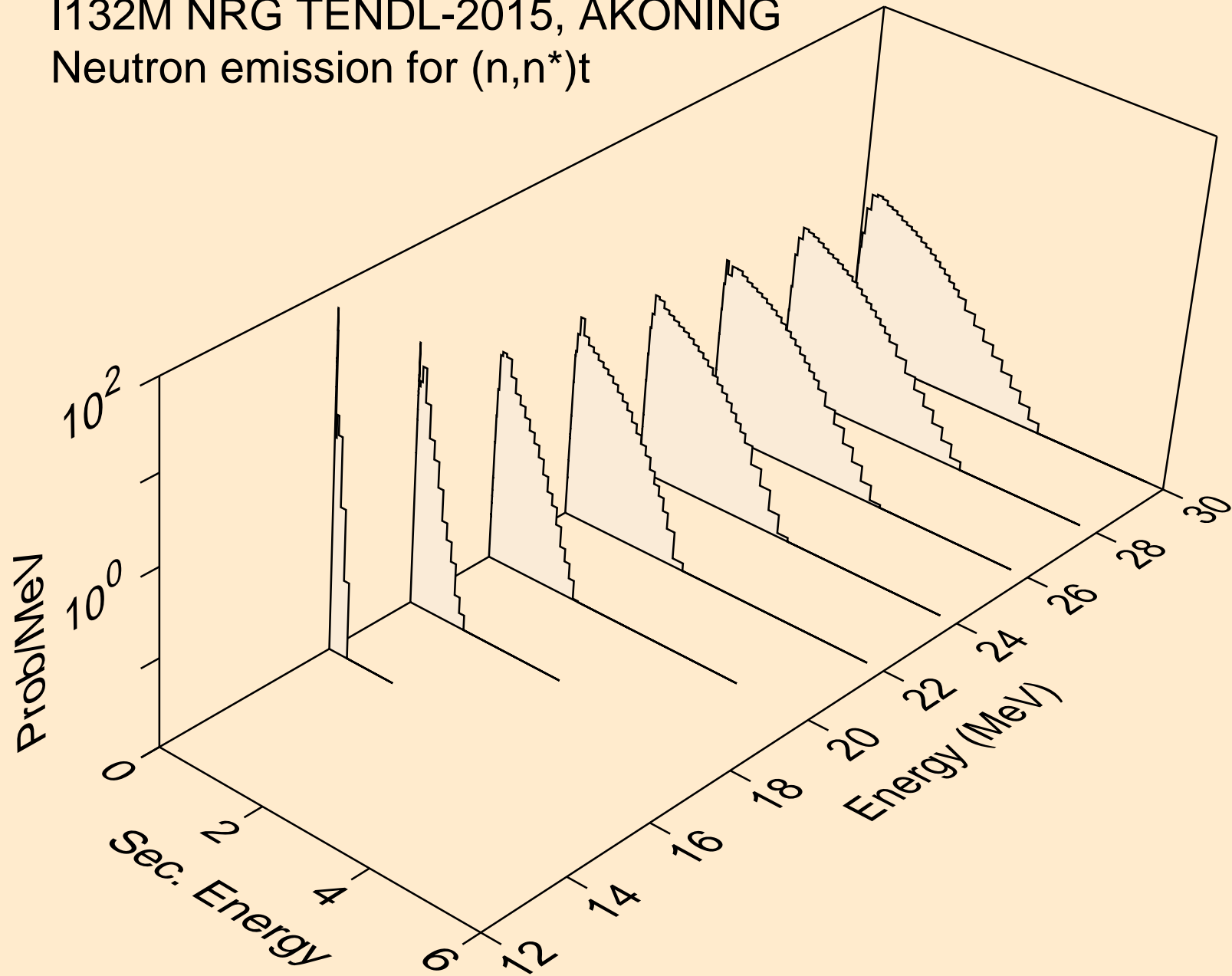
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Neutron emission for (n,n\*)p



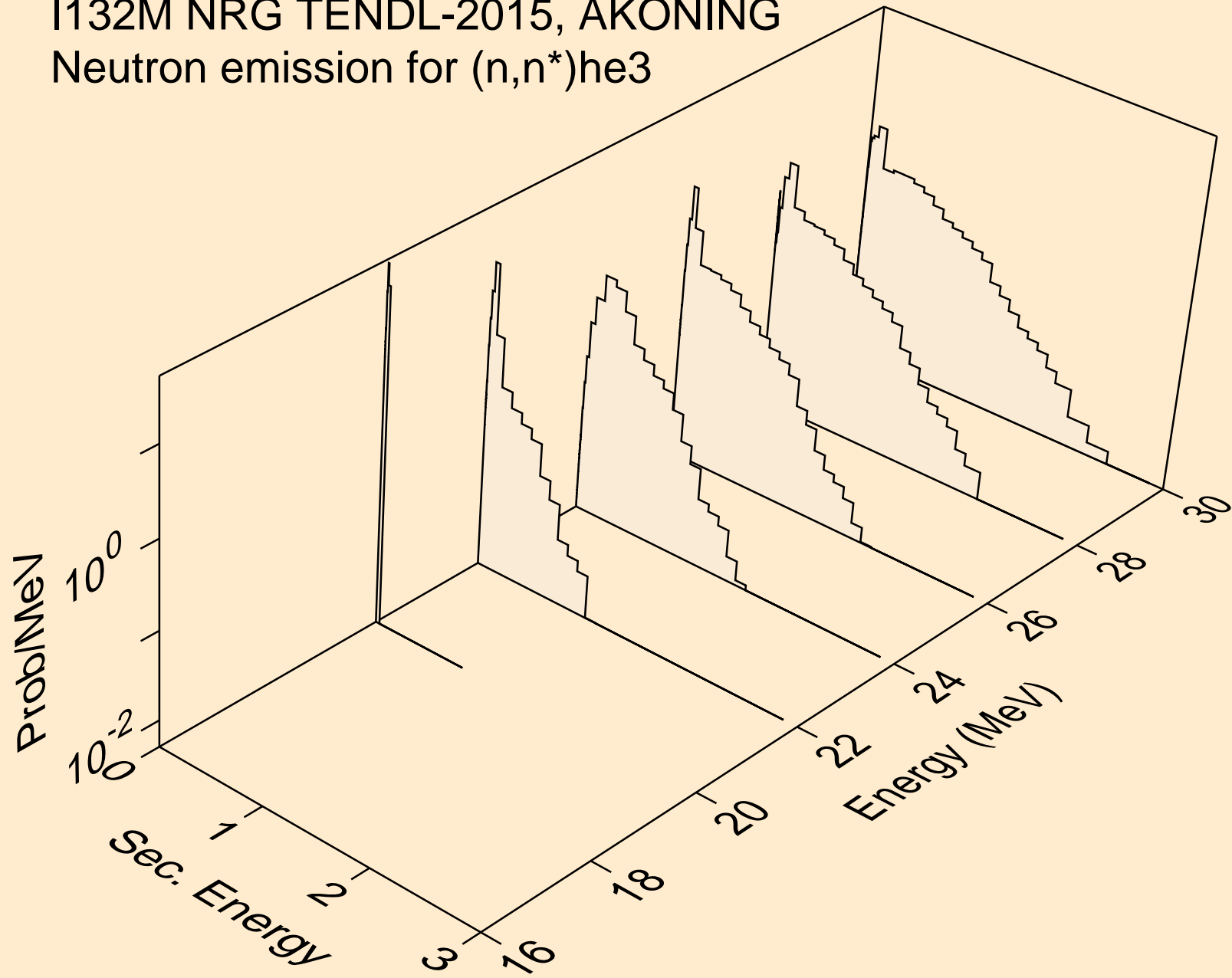
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

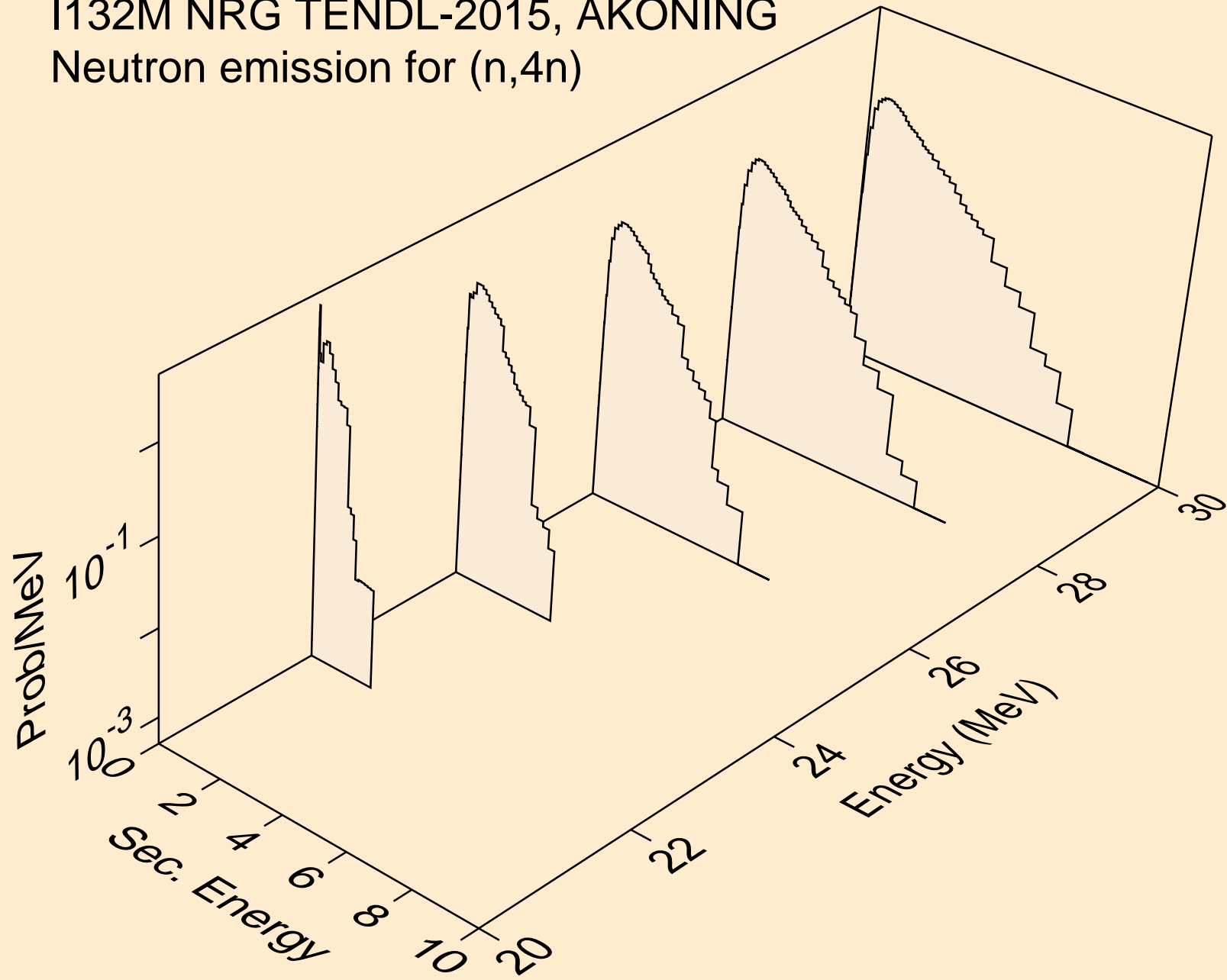


I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

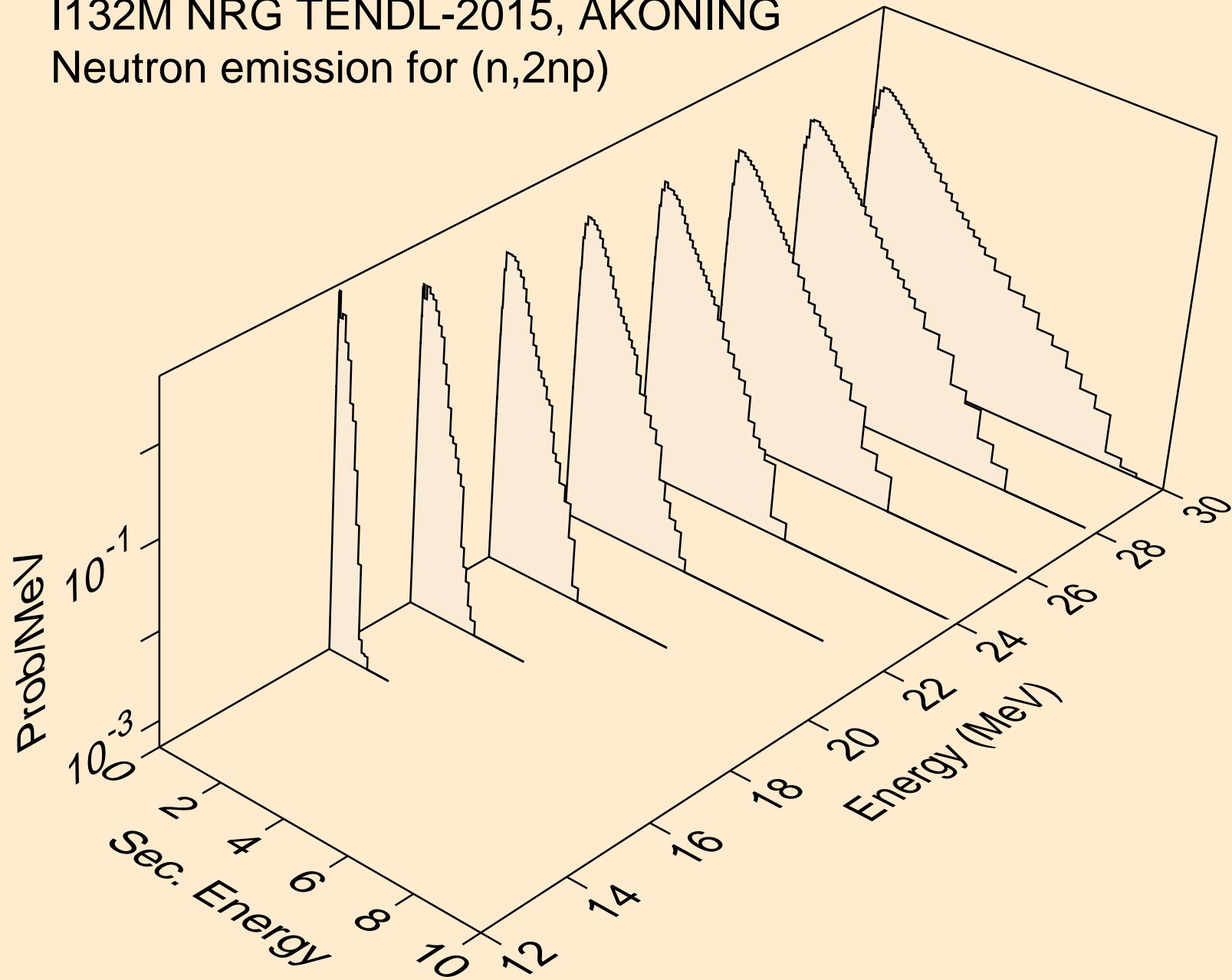




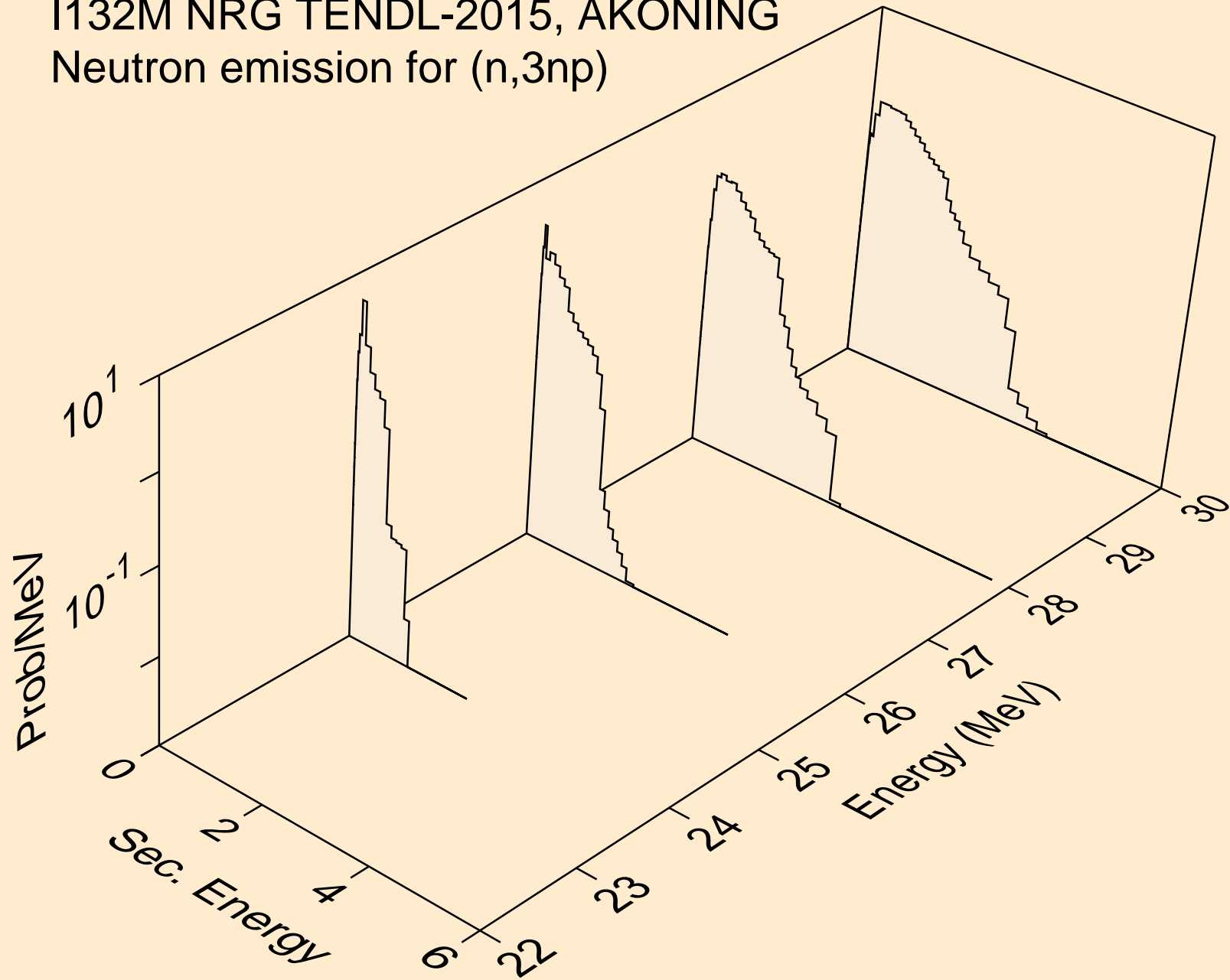
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



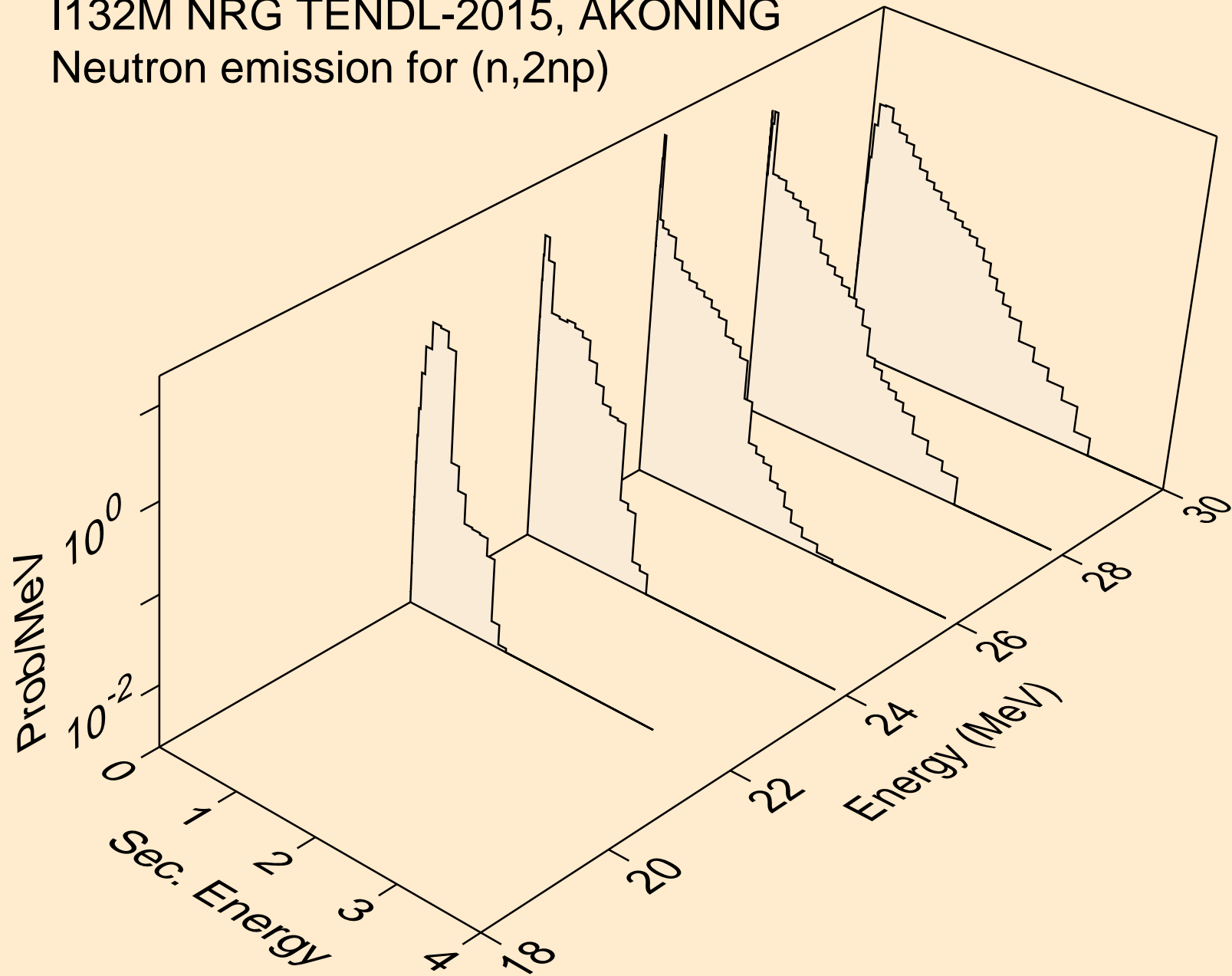
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



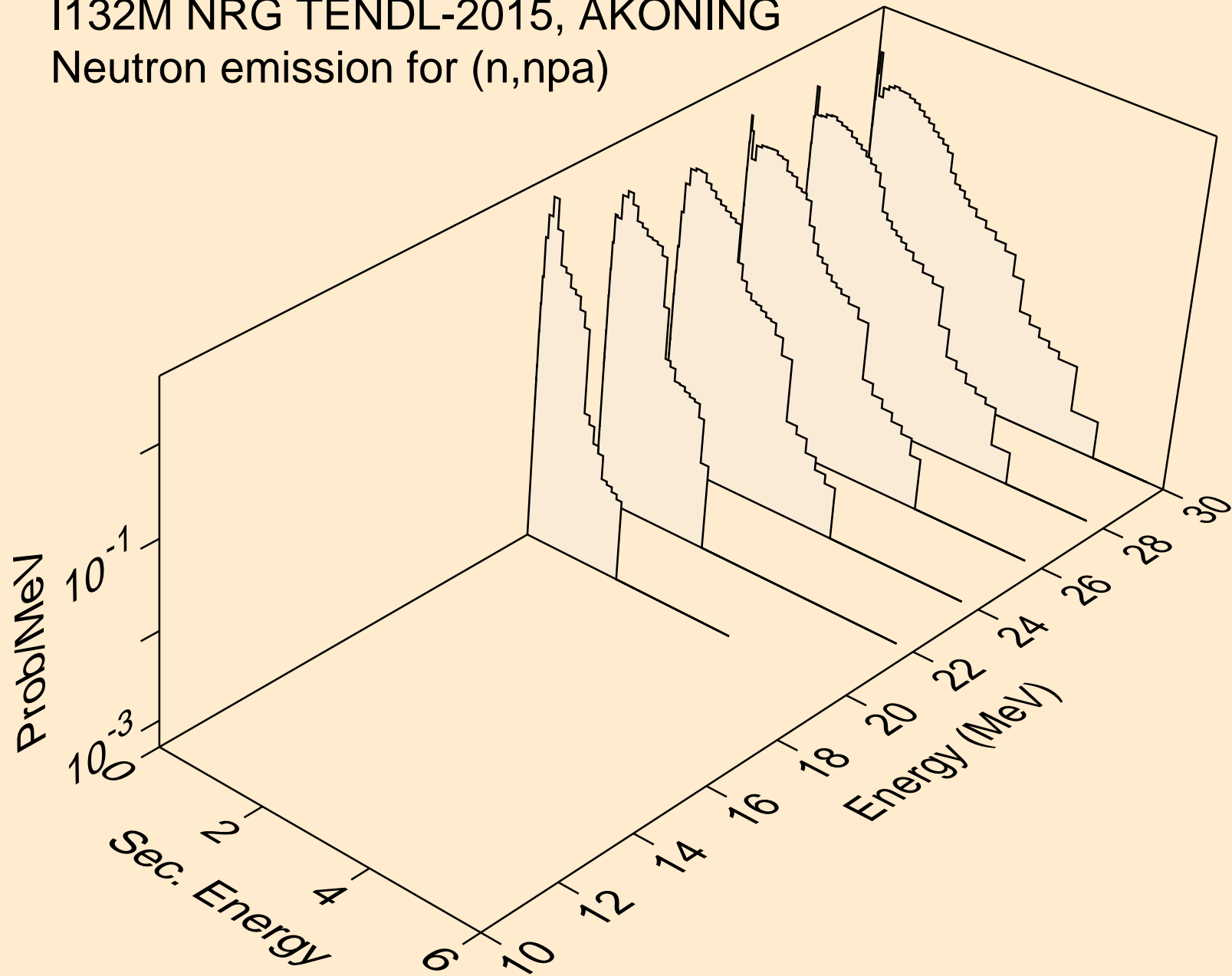
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



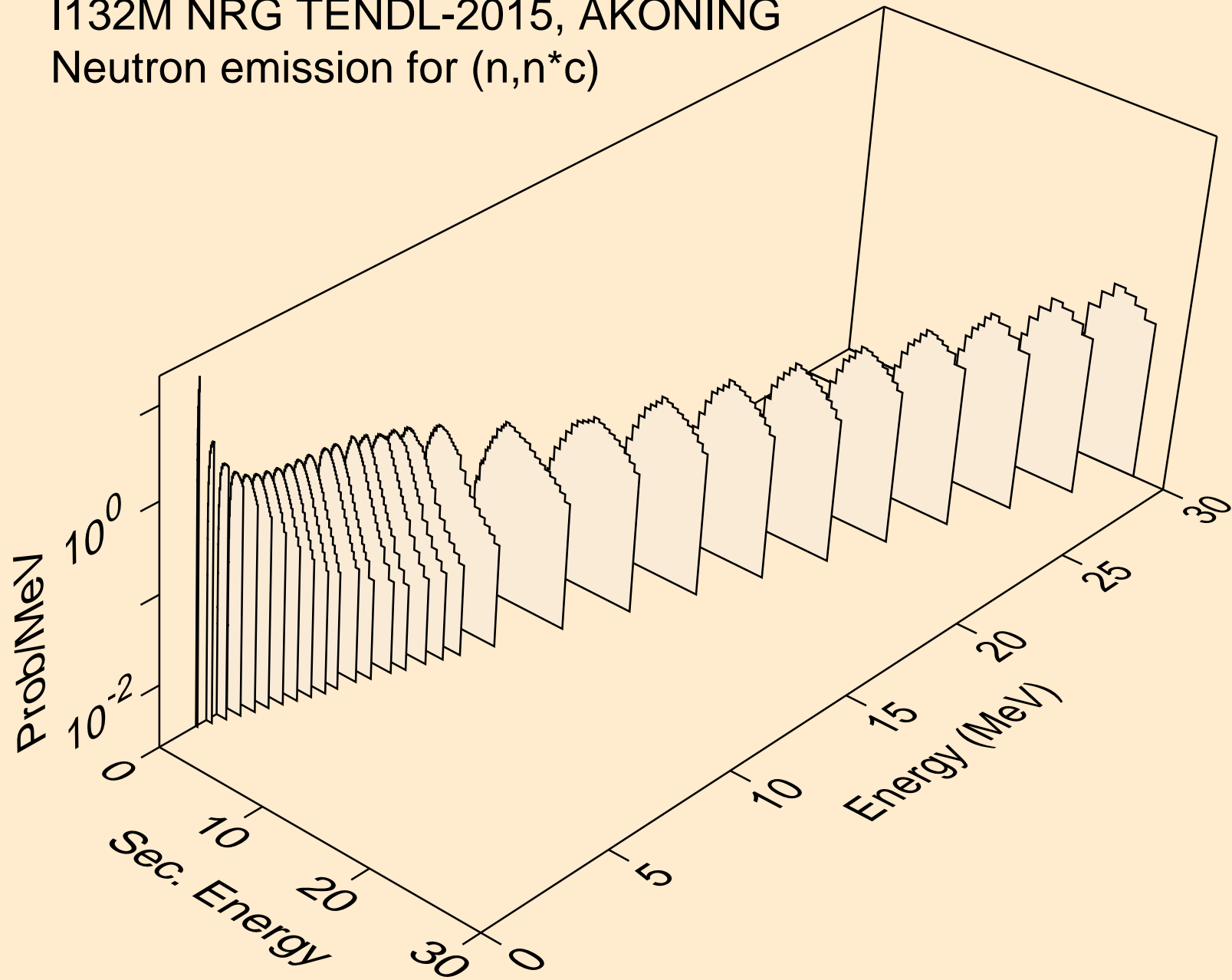
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Neutron emission for (n,2np)



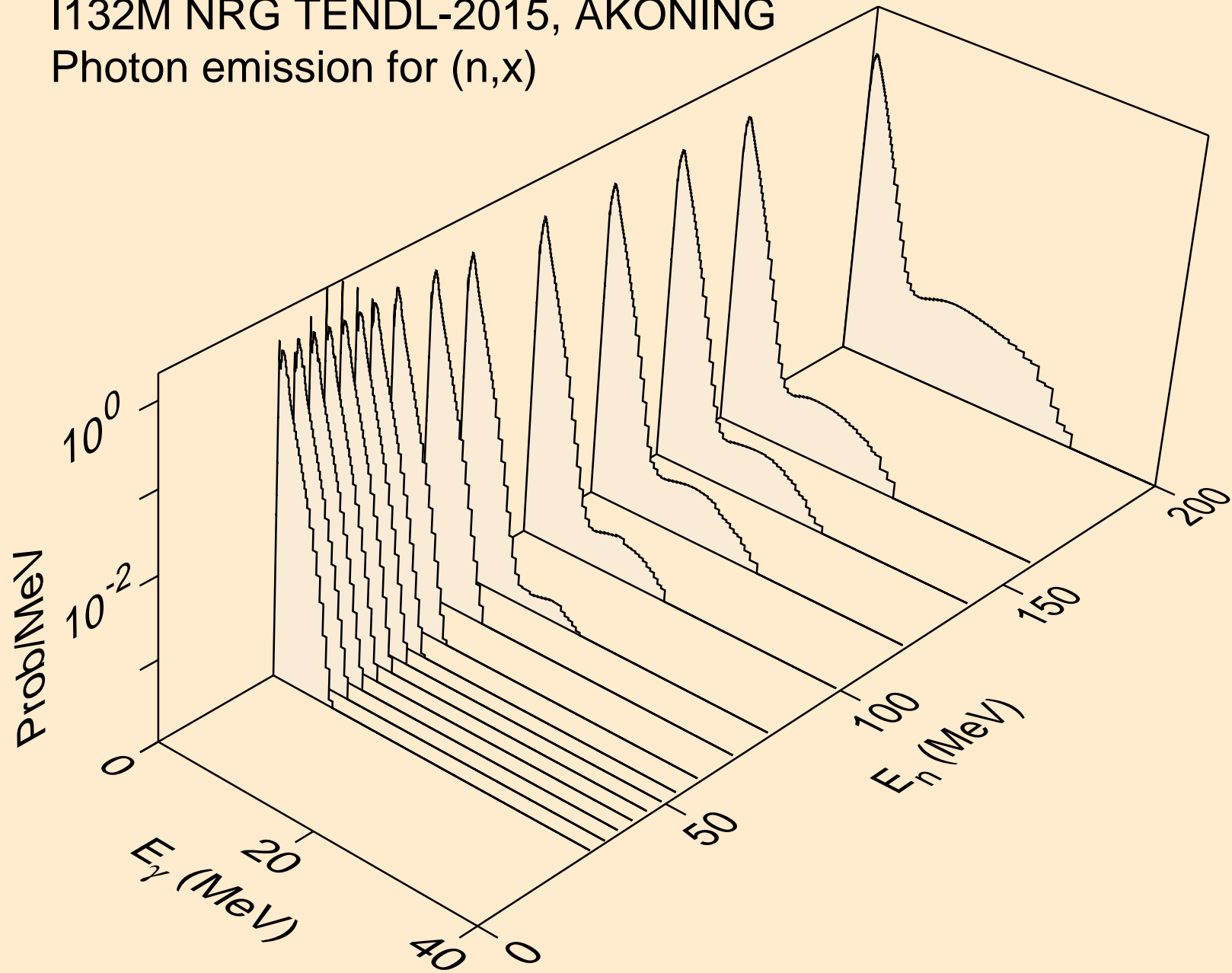
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



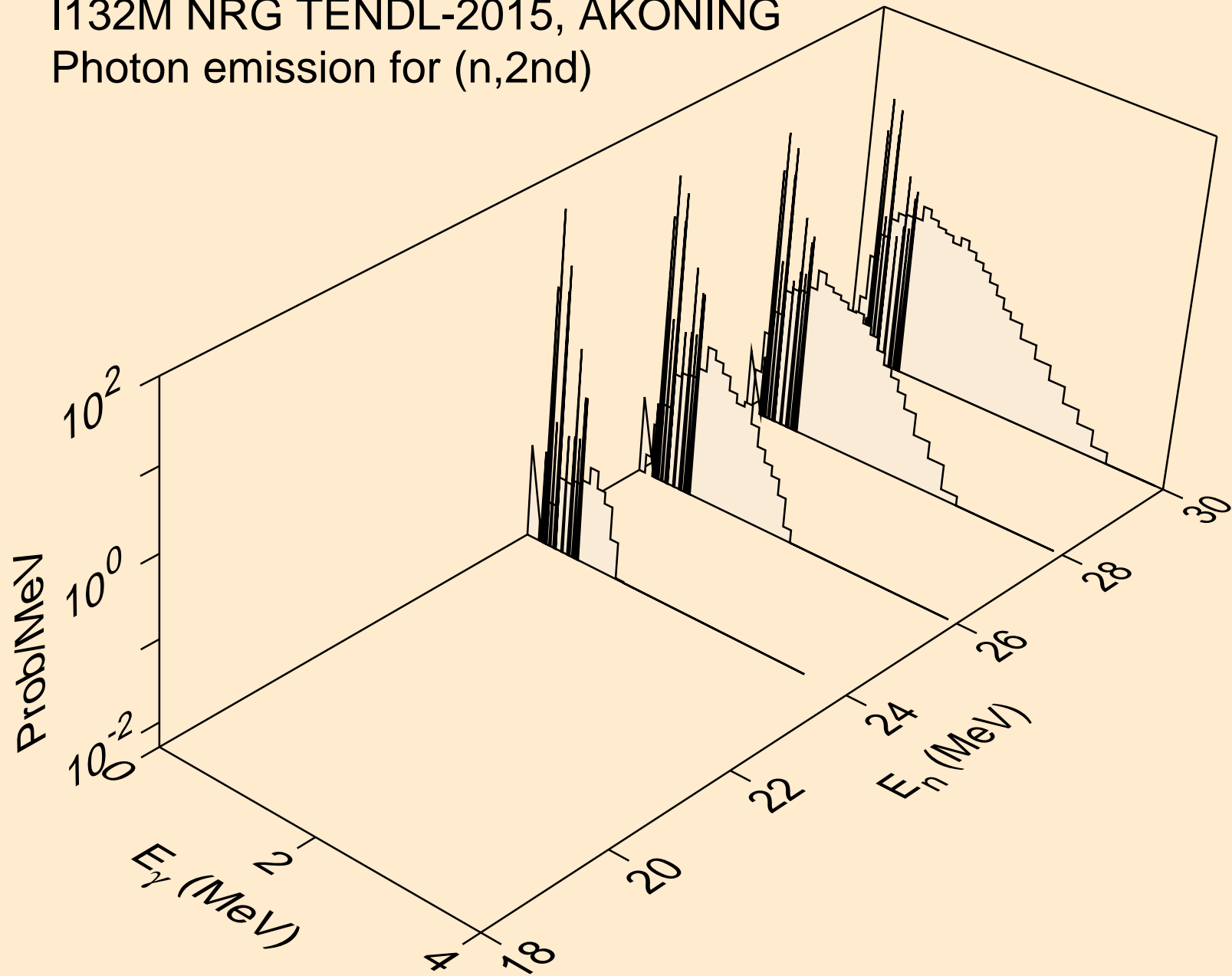
I132M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



I132M NRG TENDL-2015, AKONING  
Photon emission for (n,x)

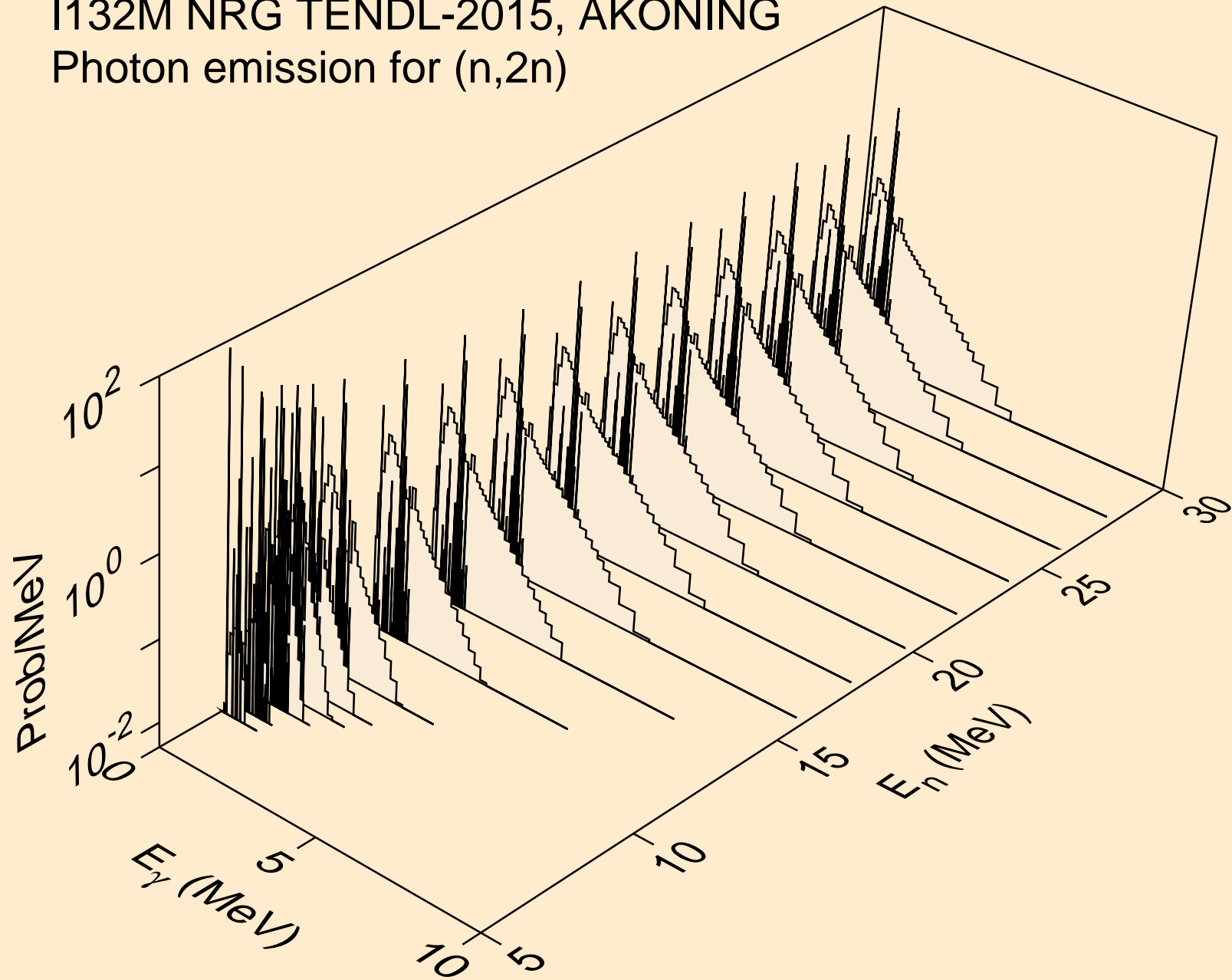


I132M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

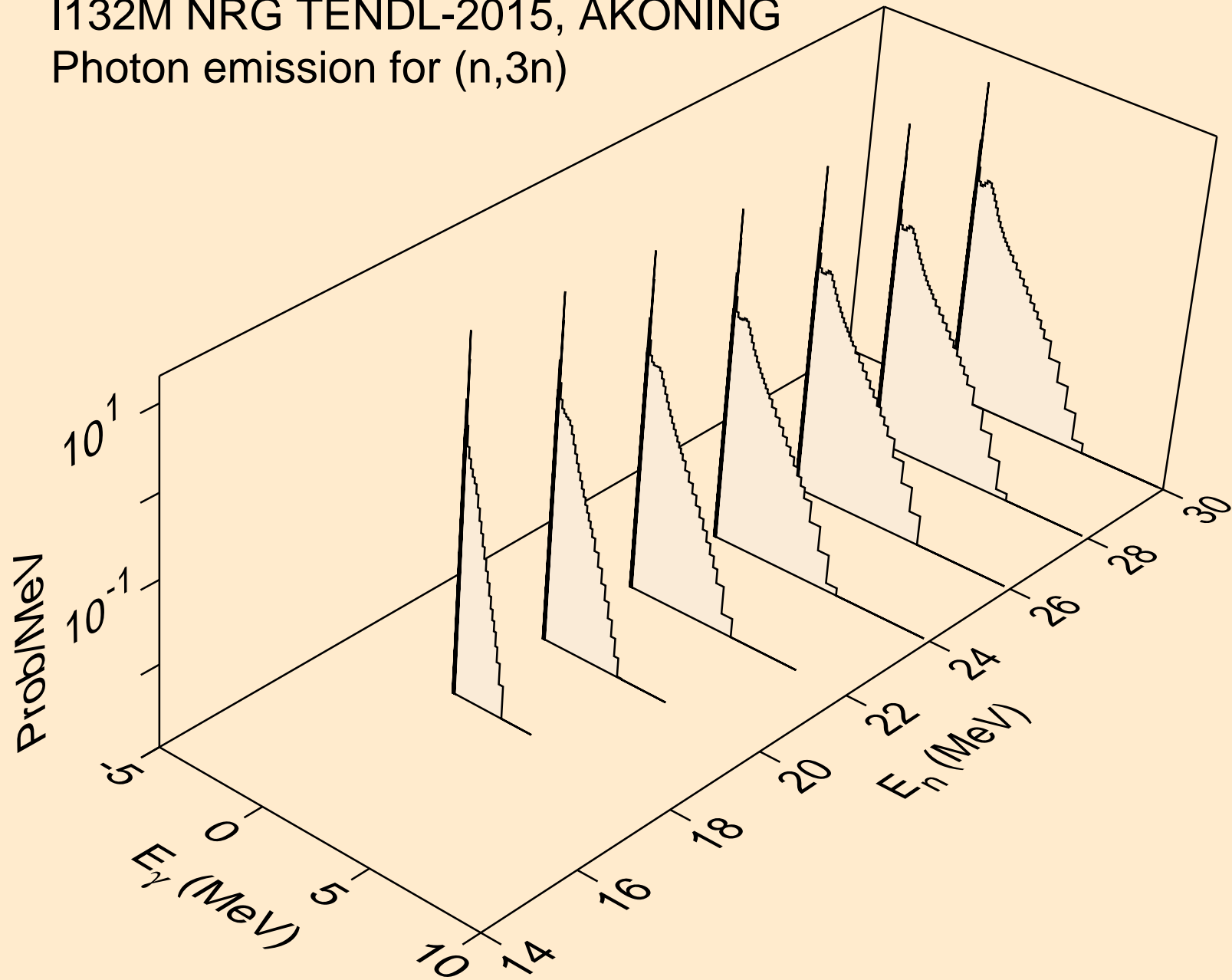




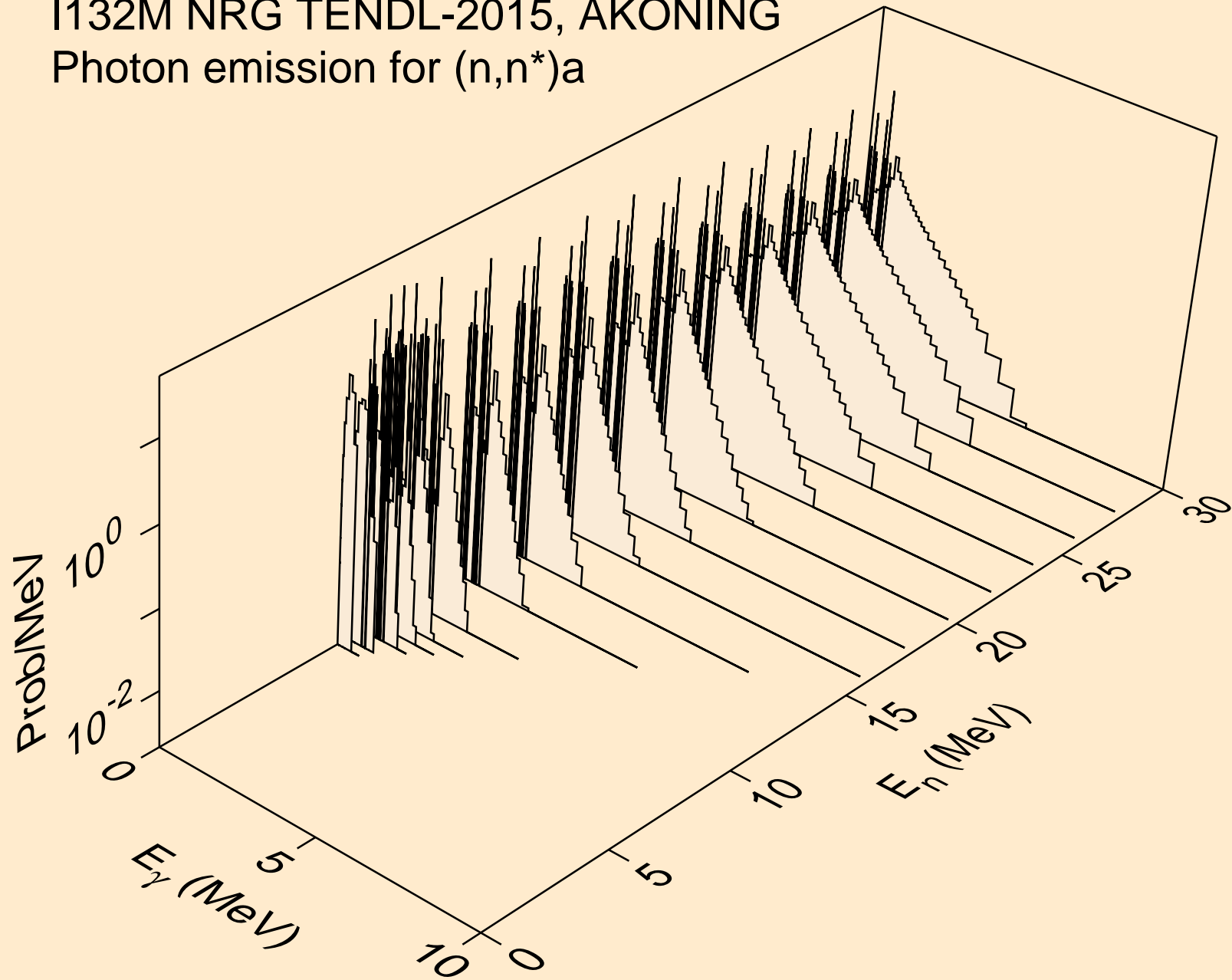
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Photon emission for (n,2n)



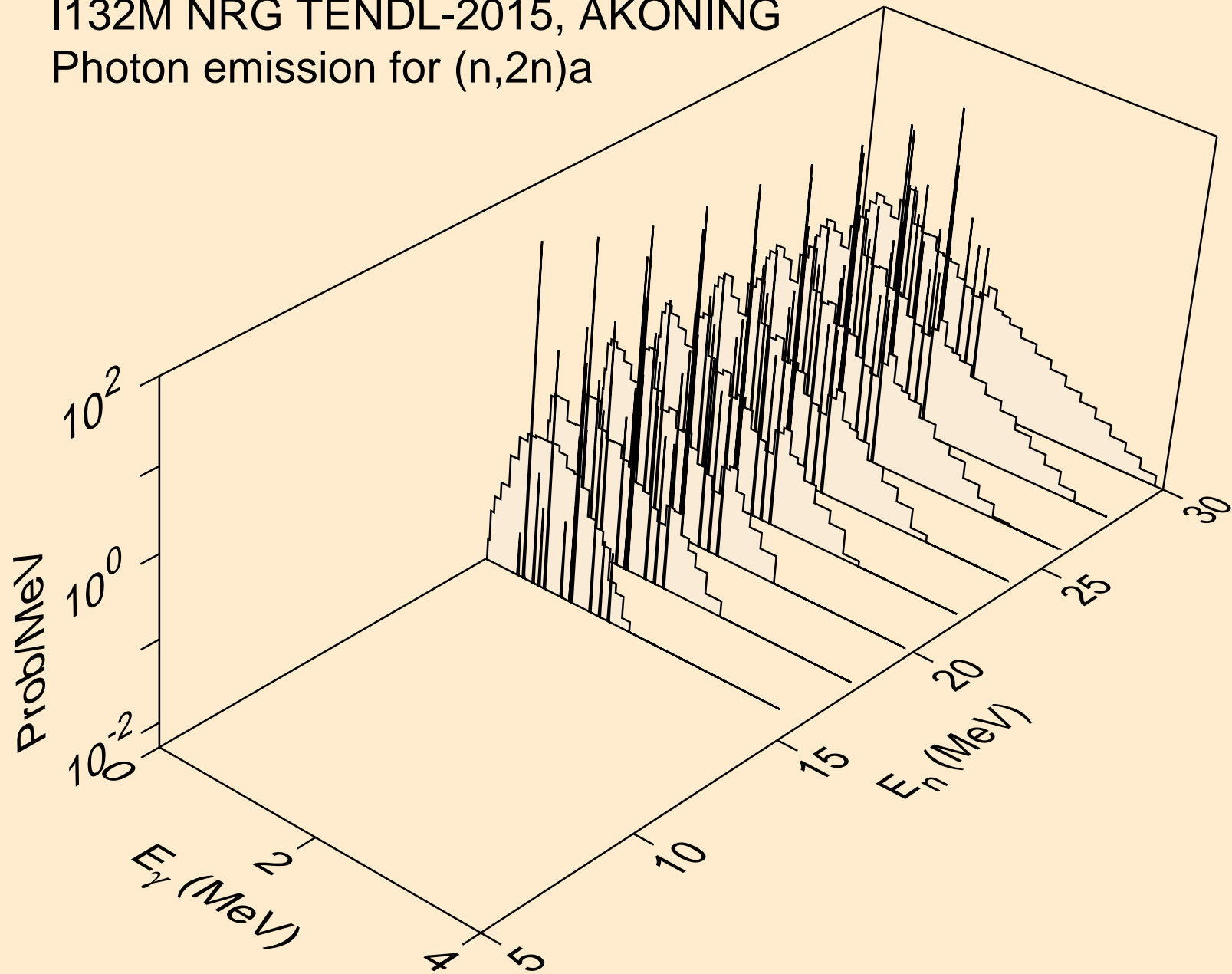
I132M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



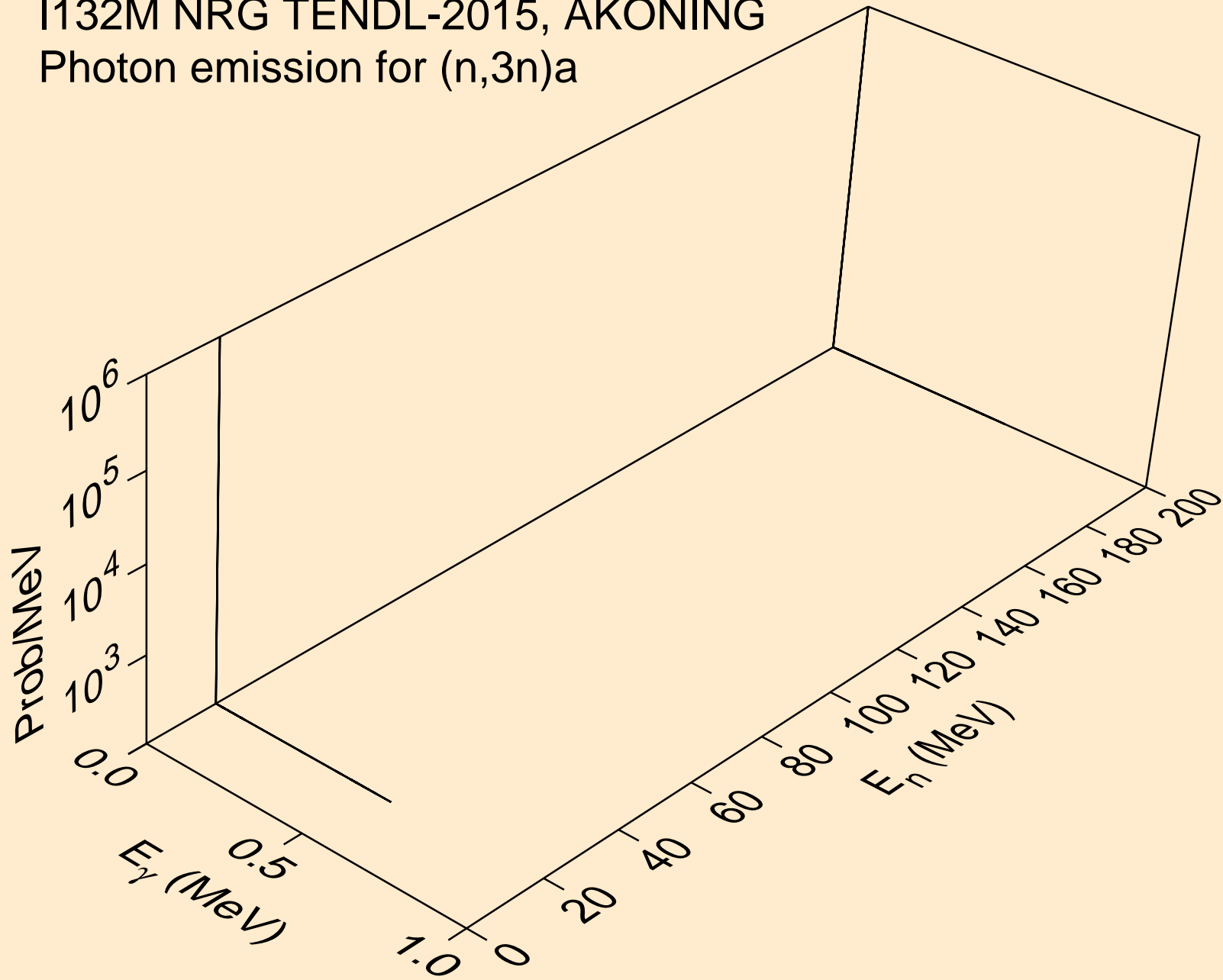
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Photon emission for (n,n\*)a



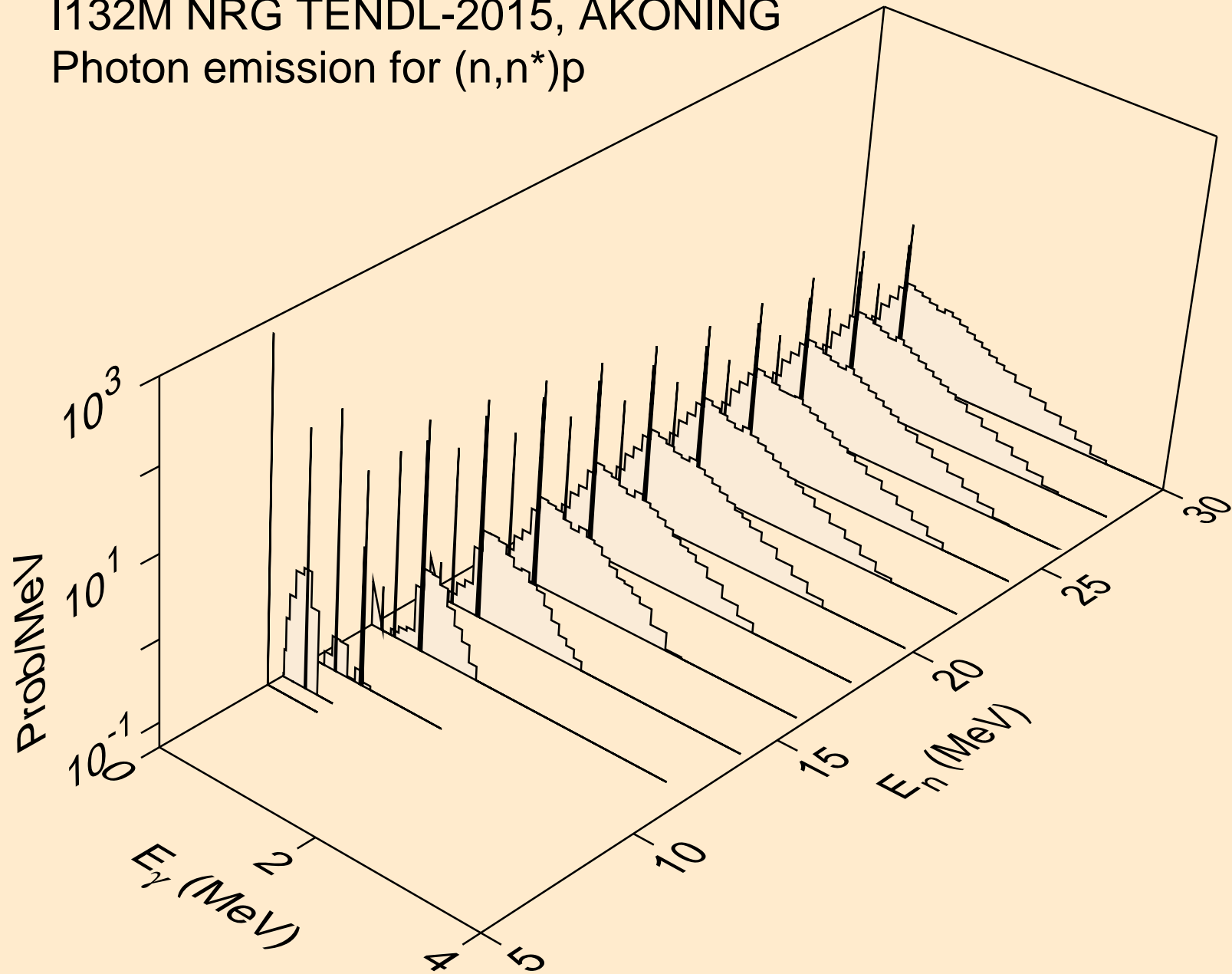
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Photon emission for (n,2n)a



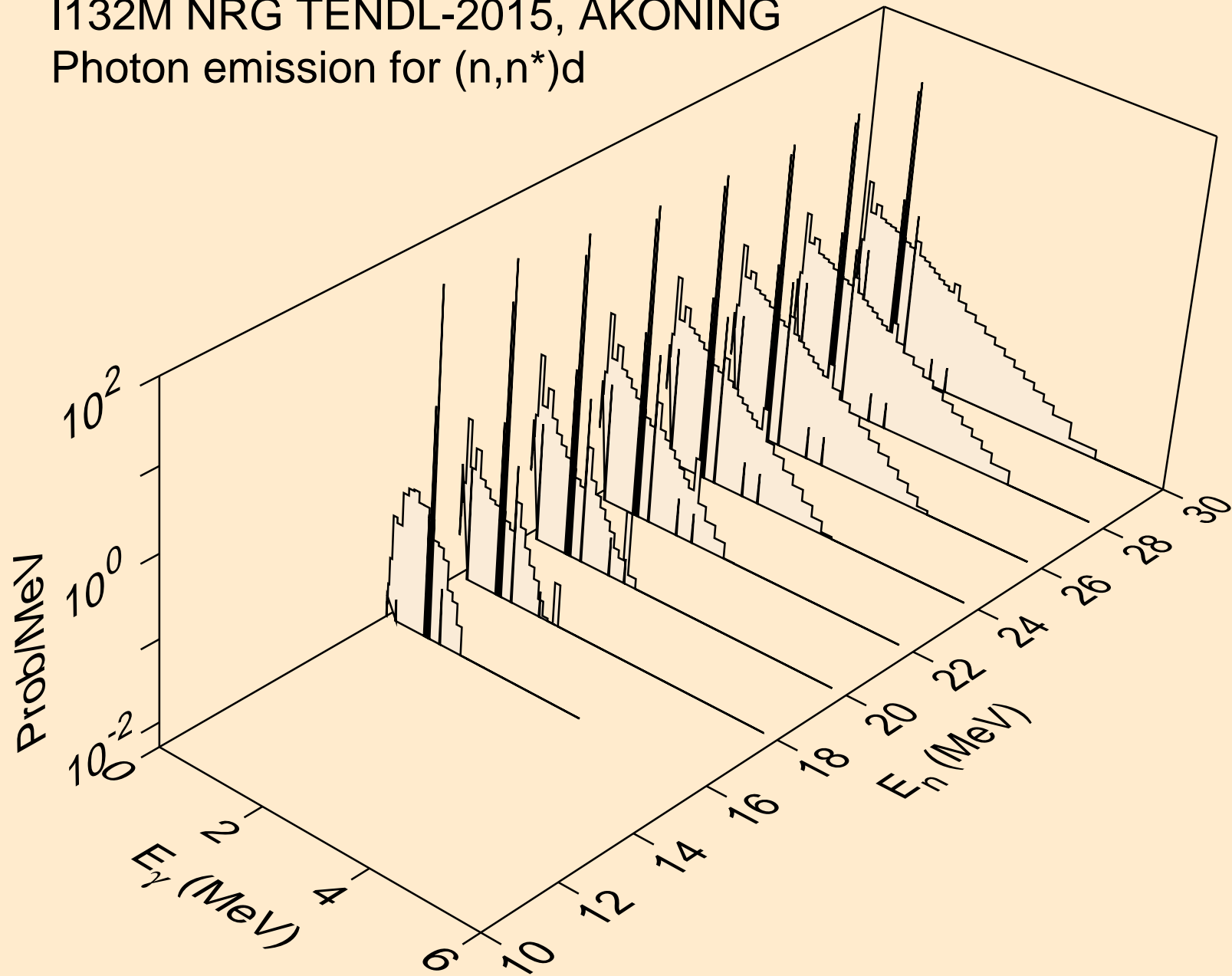
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Photon emission for (n,3n)a



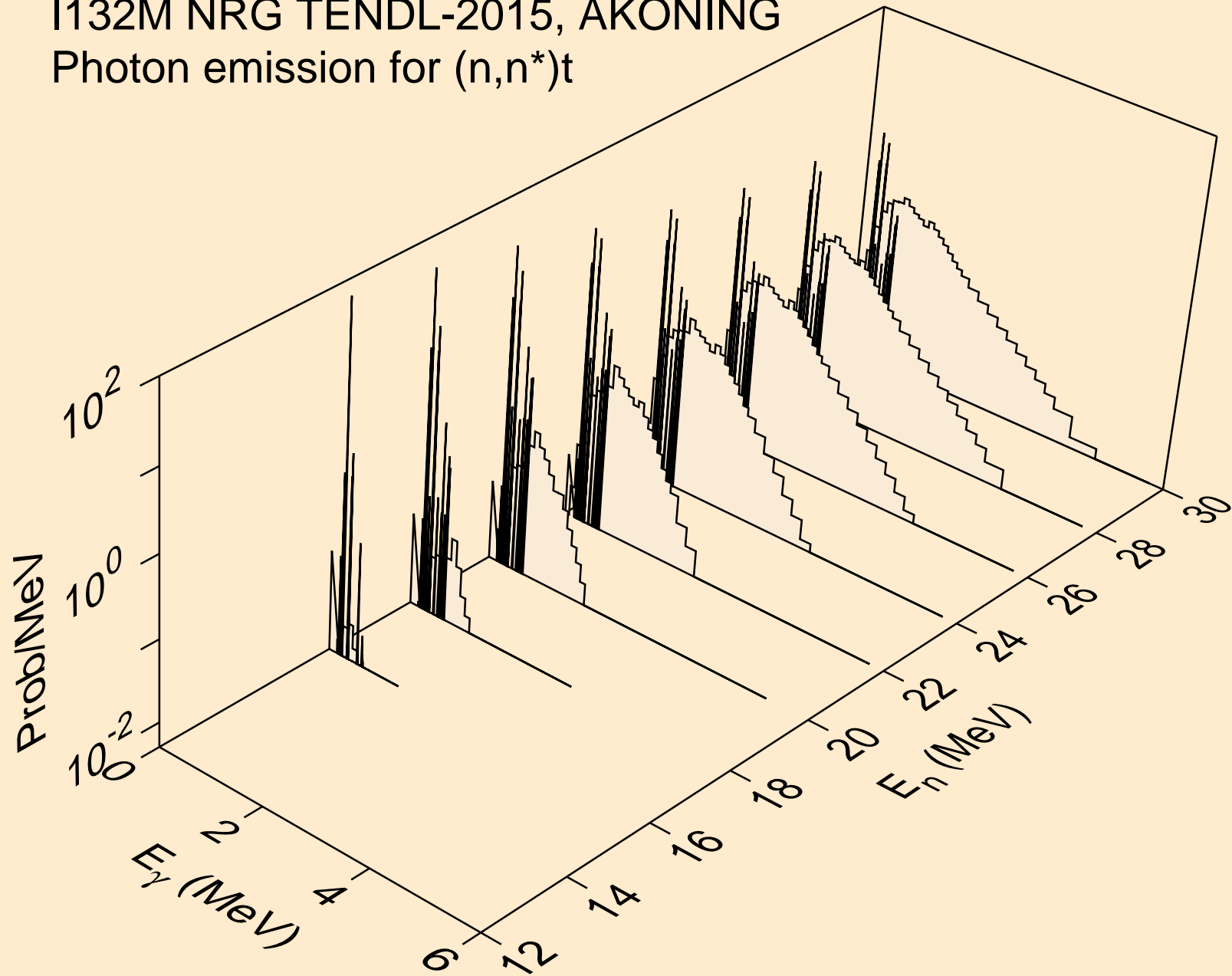
I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

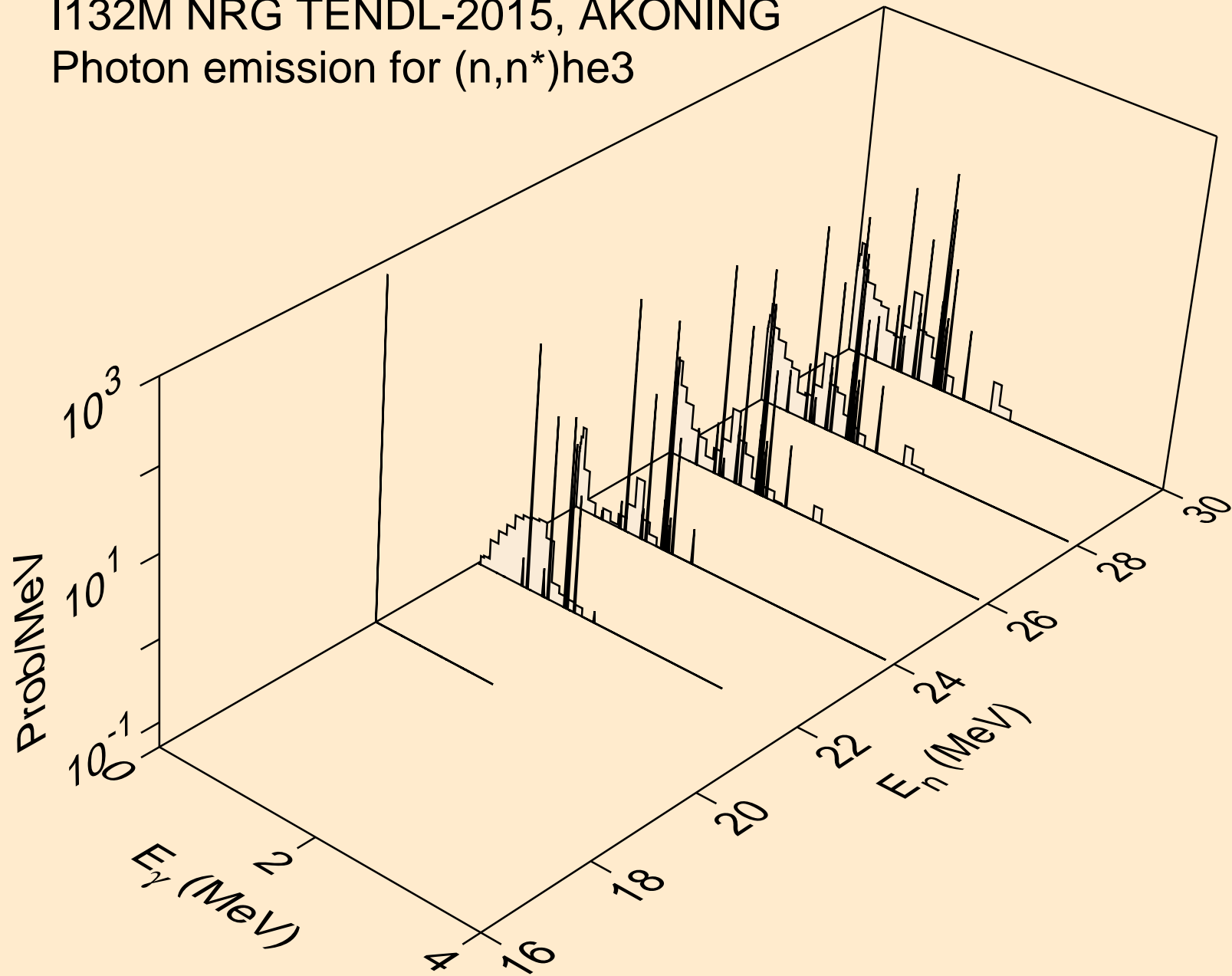


I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

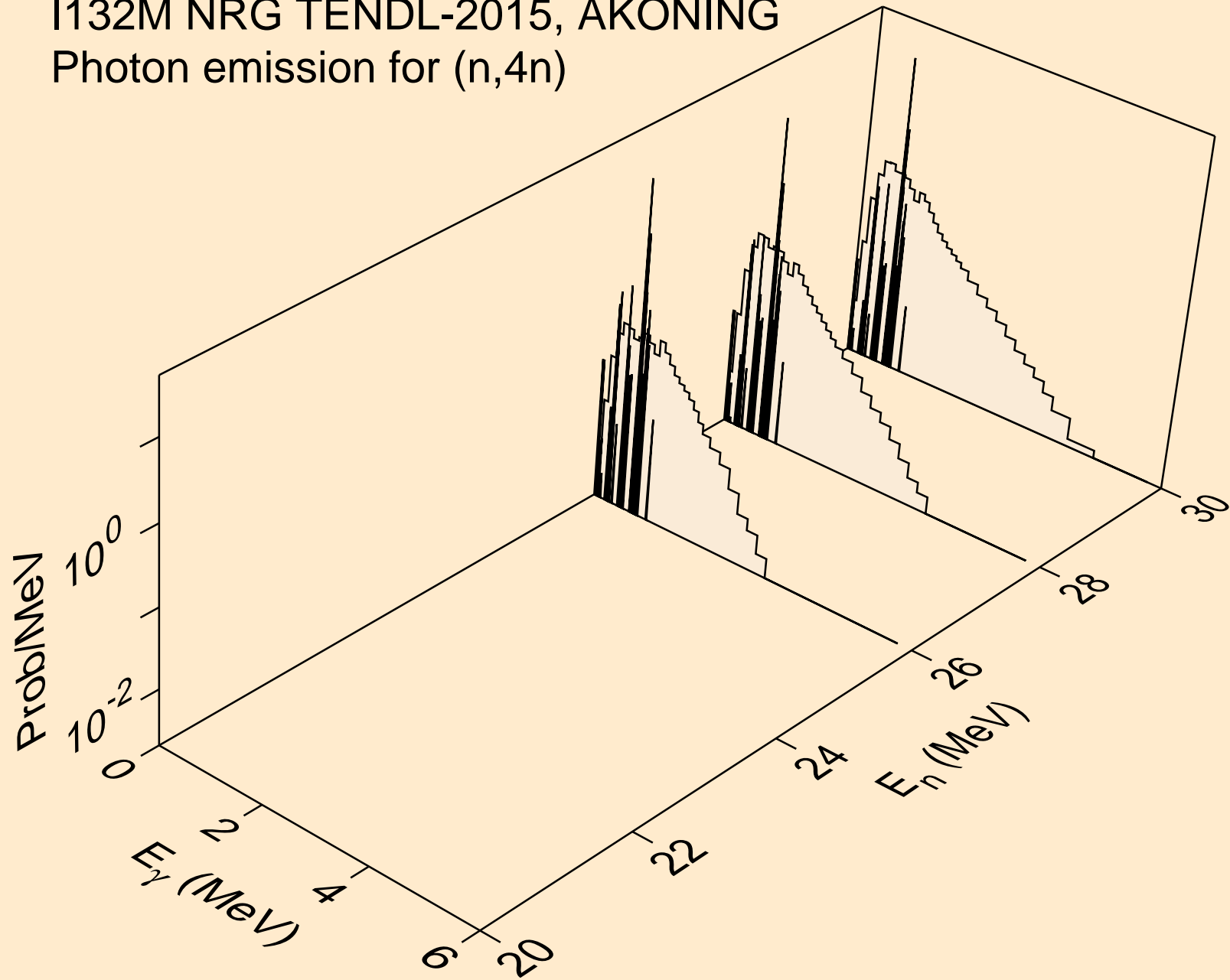




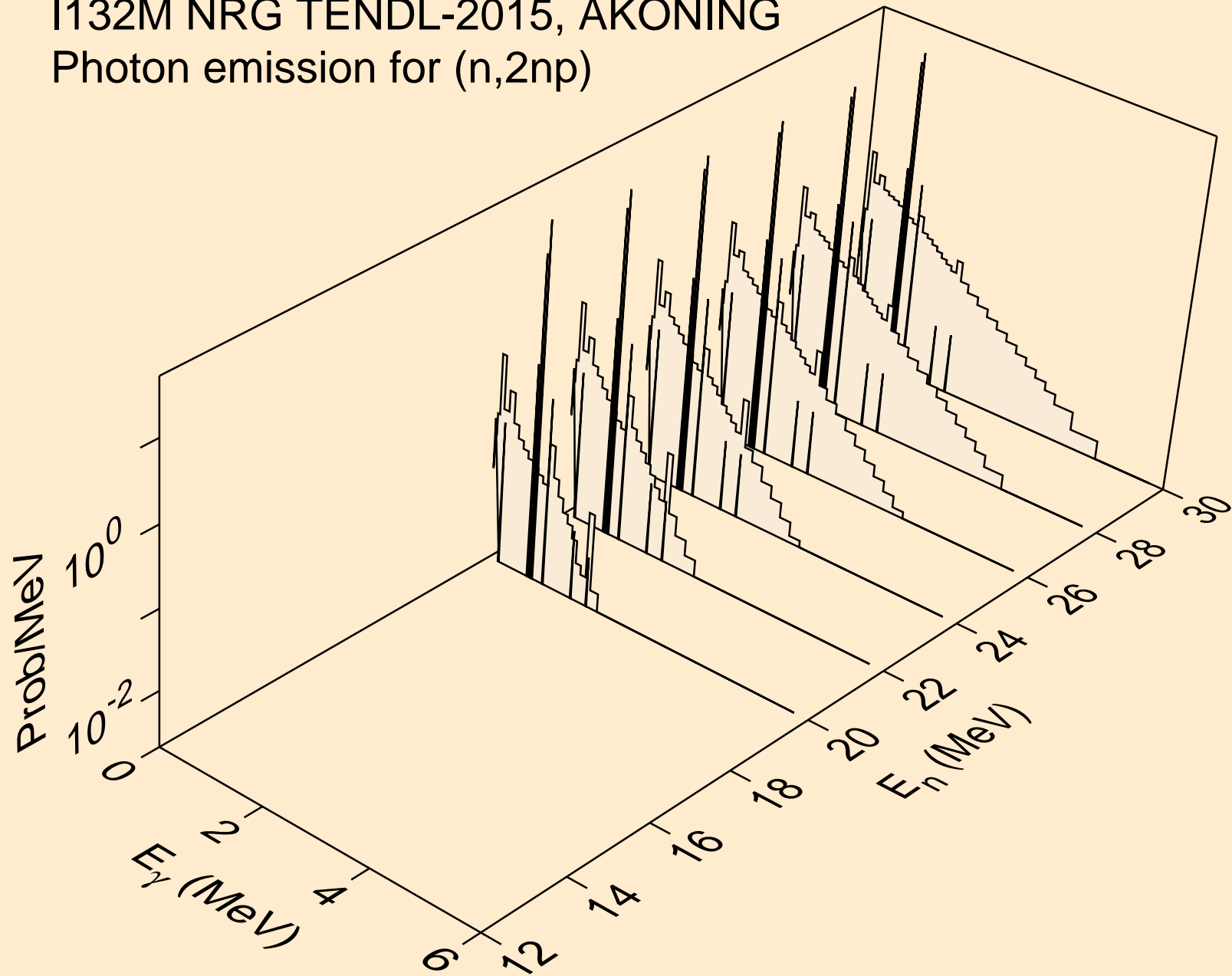
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Photon emission for (n,n\*)he3



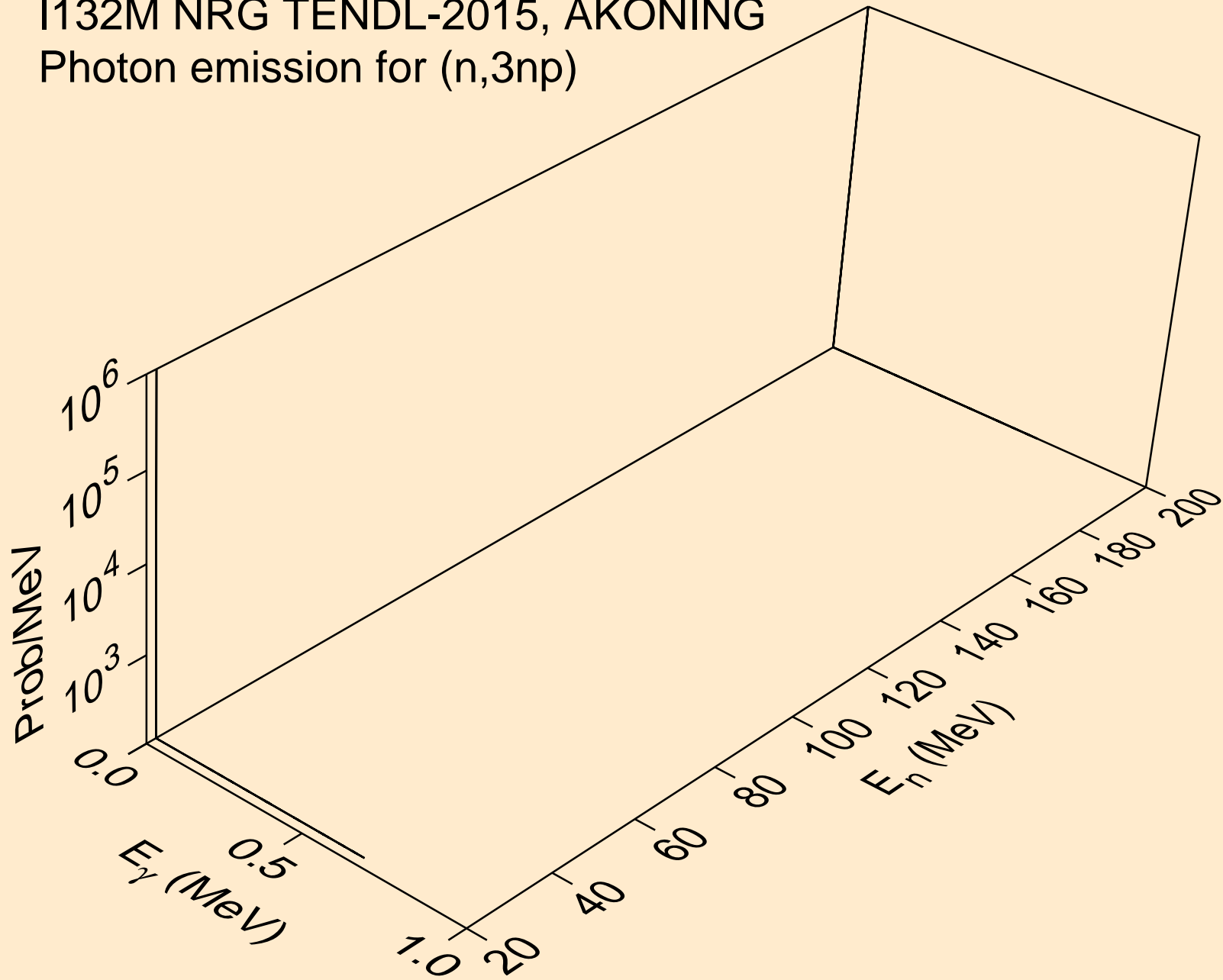
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Photon emission for (n,4n)



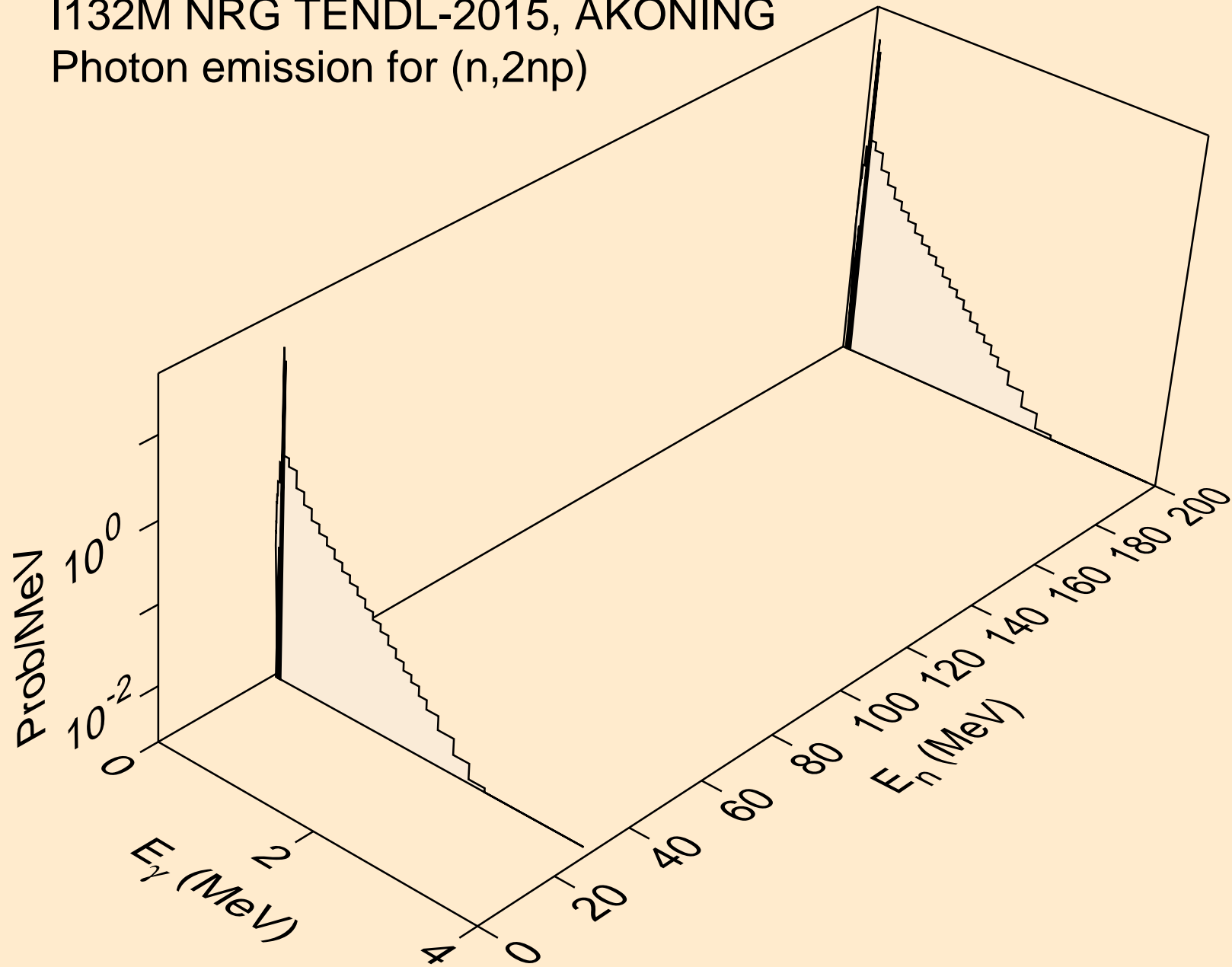
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Photon emission for (n,2np)



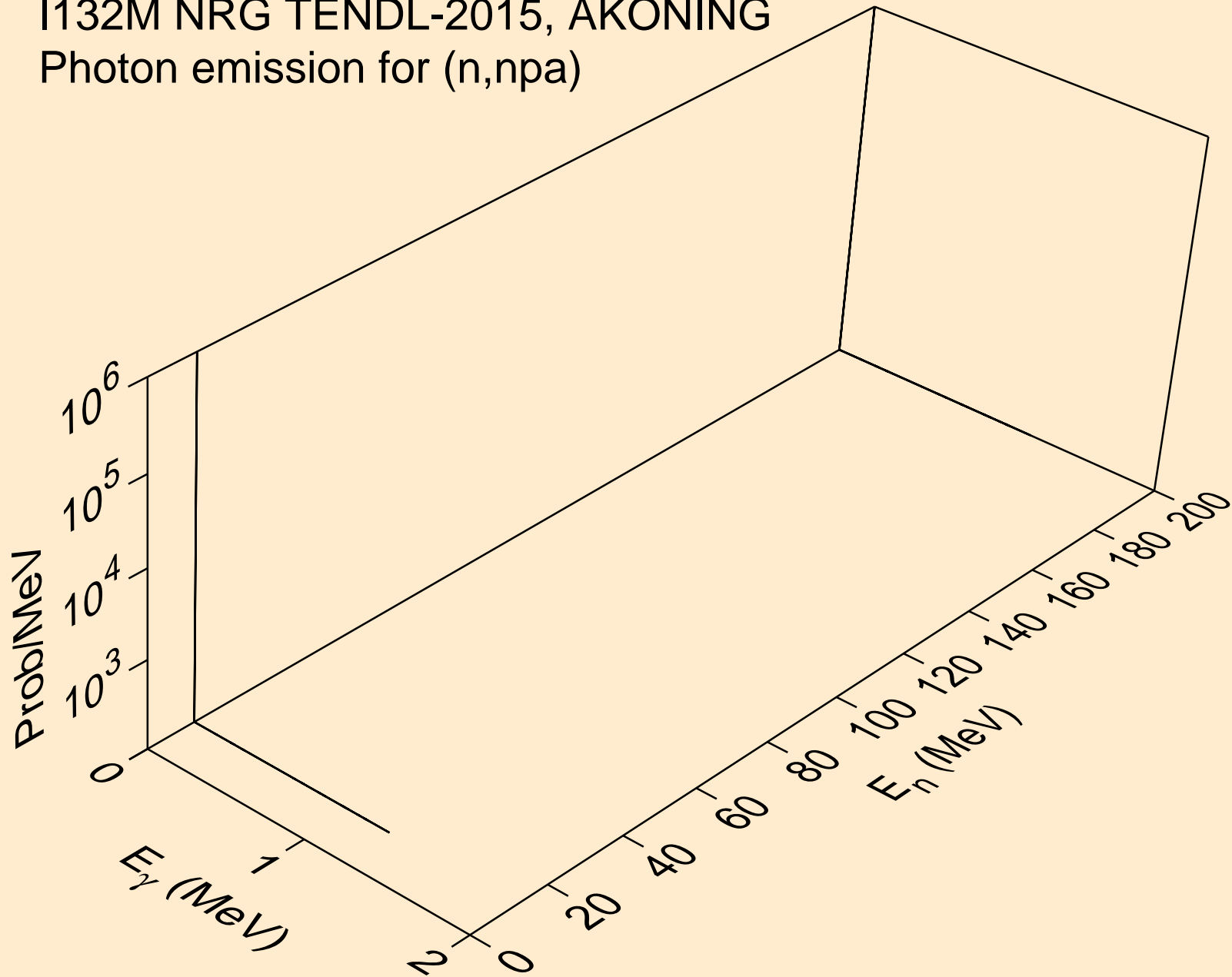
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Photon emission for (n,3np)



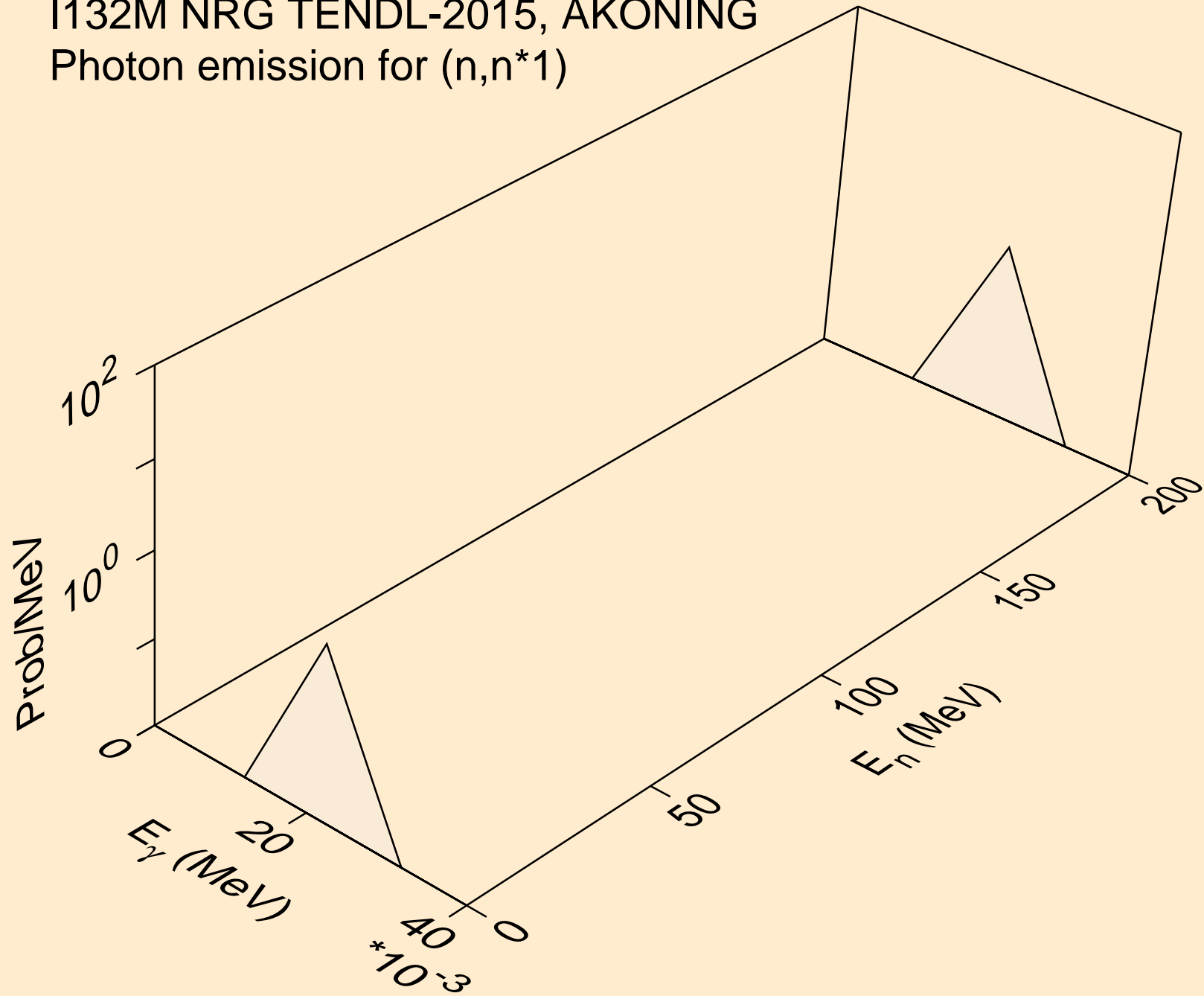
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Photon emission for (n,2np)



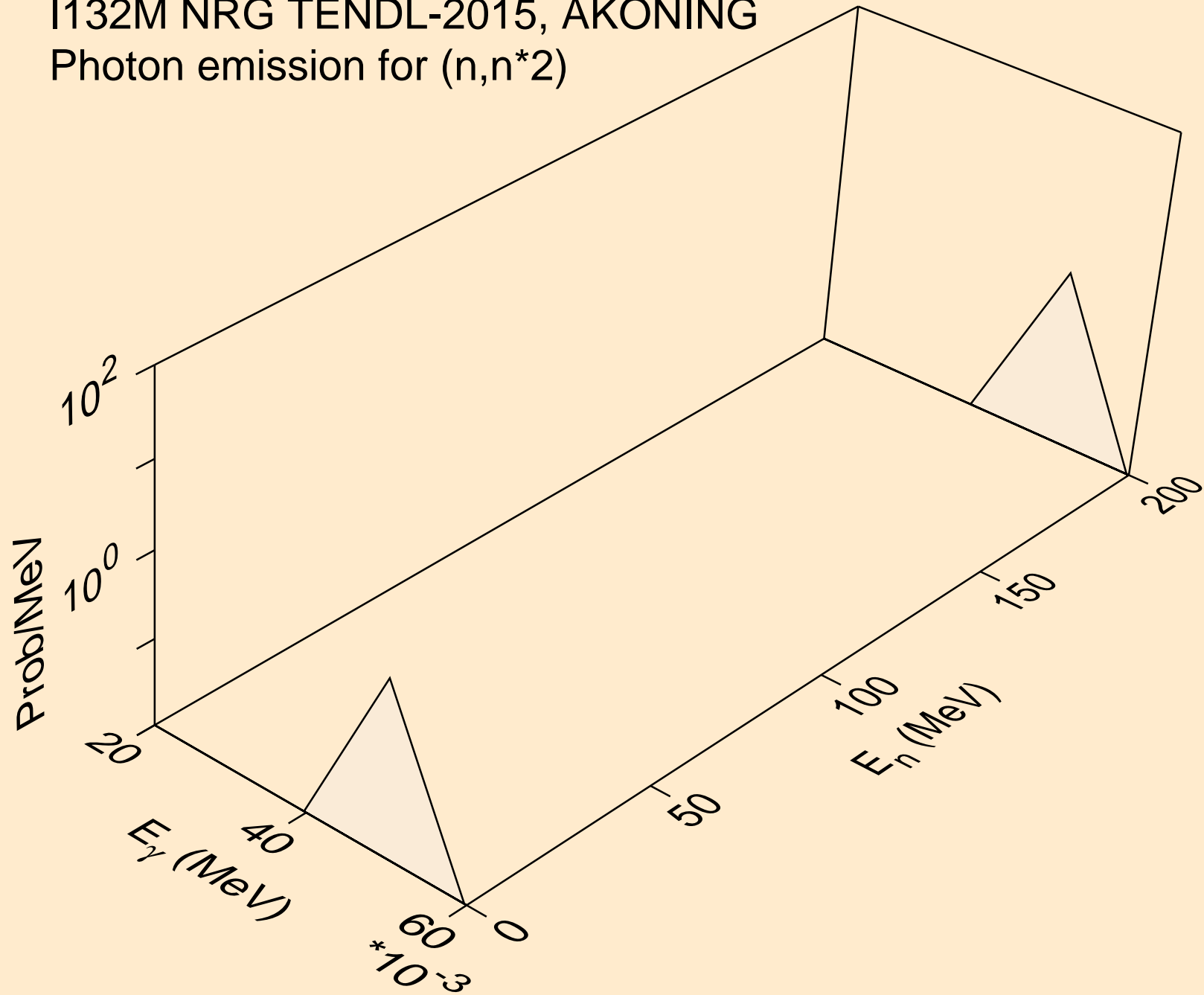
I132M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*1)

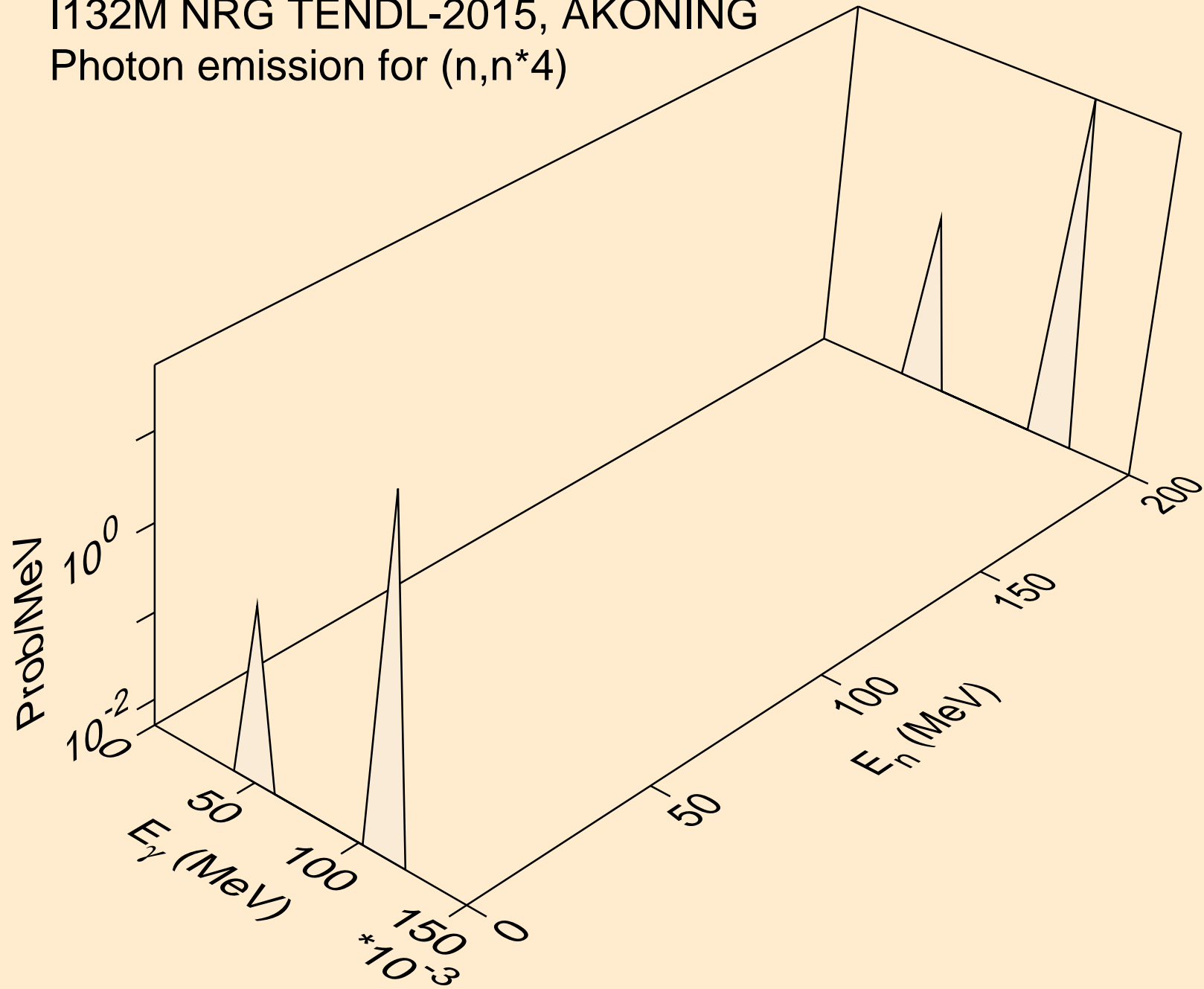


I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*2)

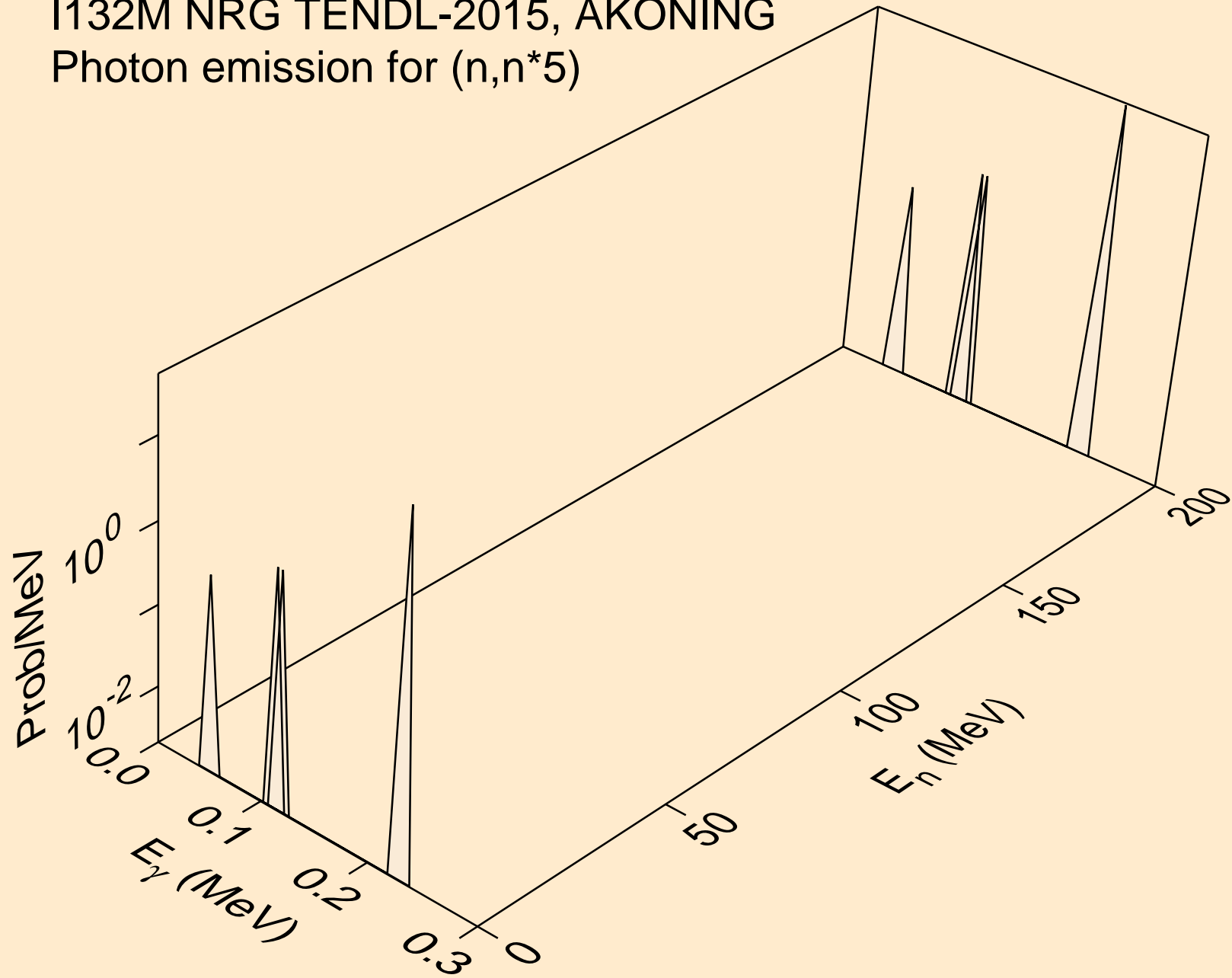




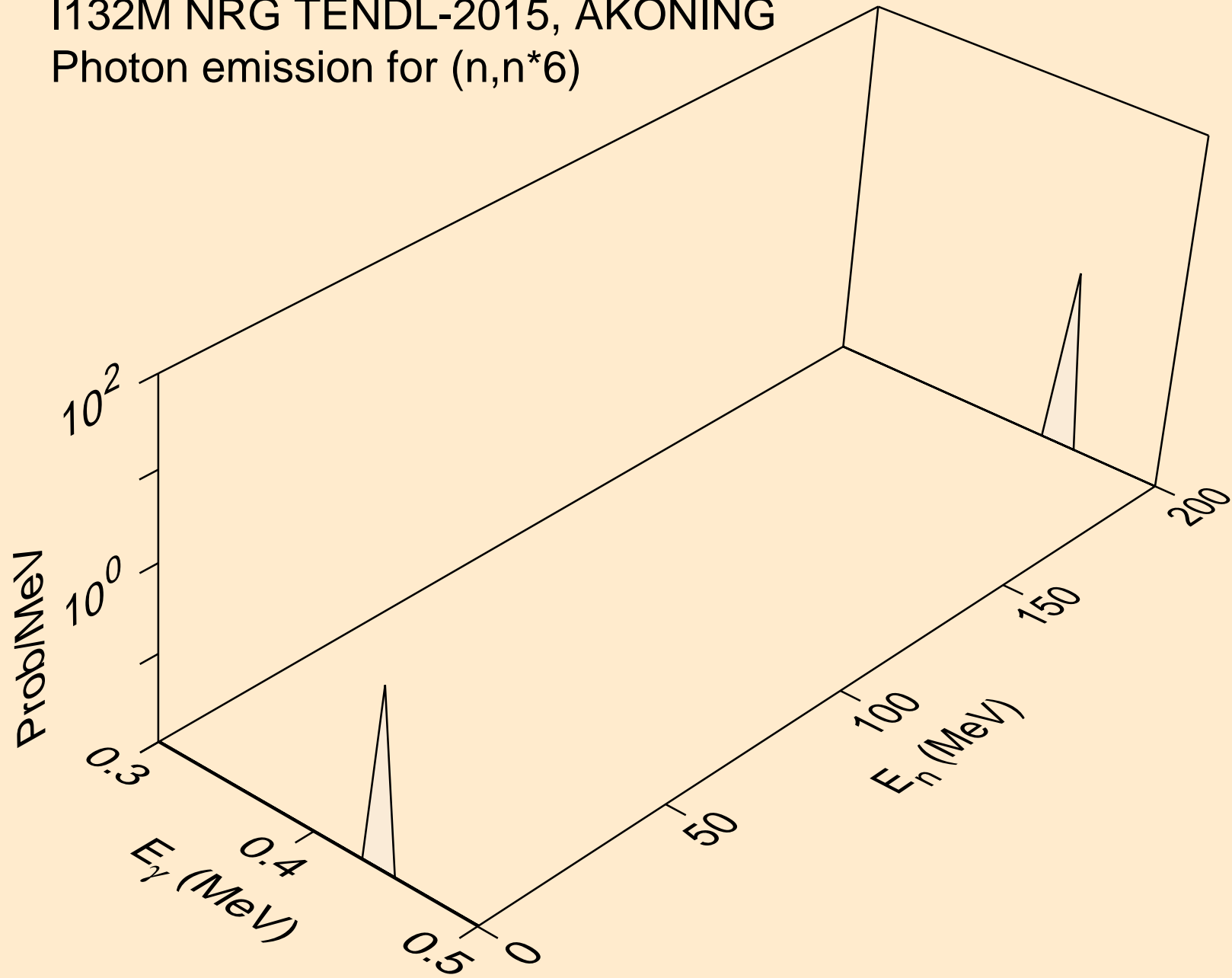
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Photon emission for (n,n\*4)



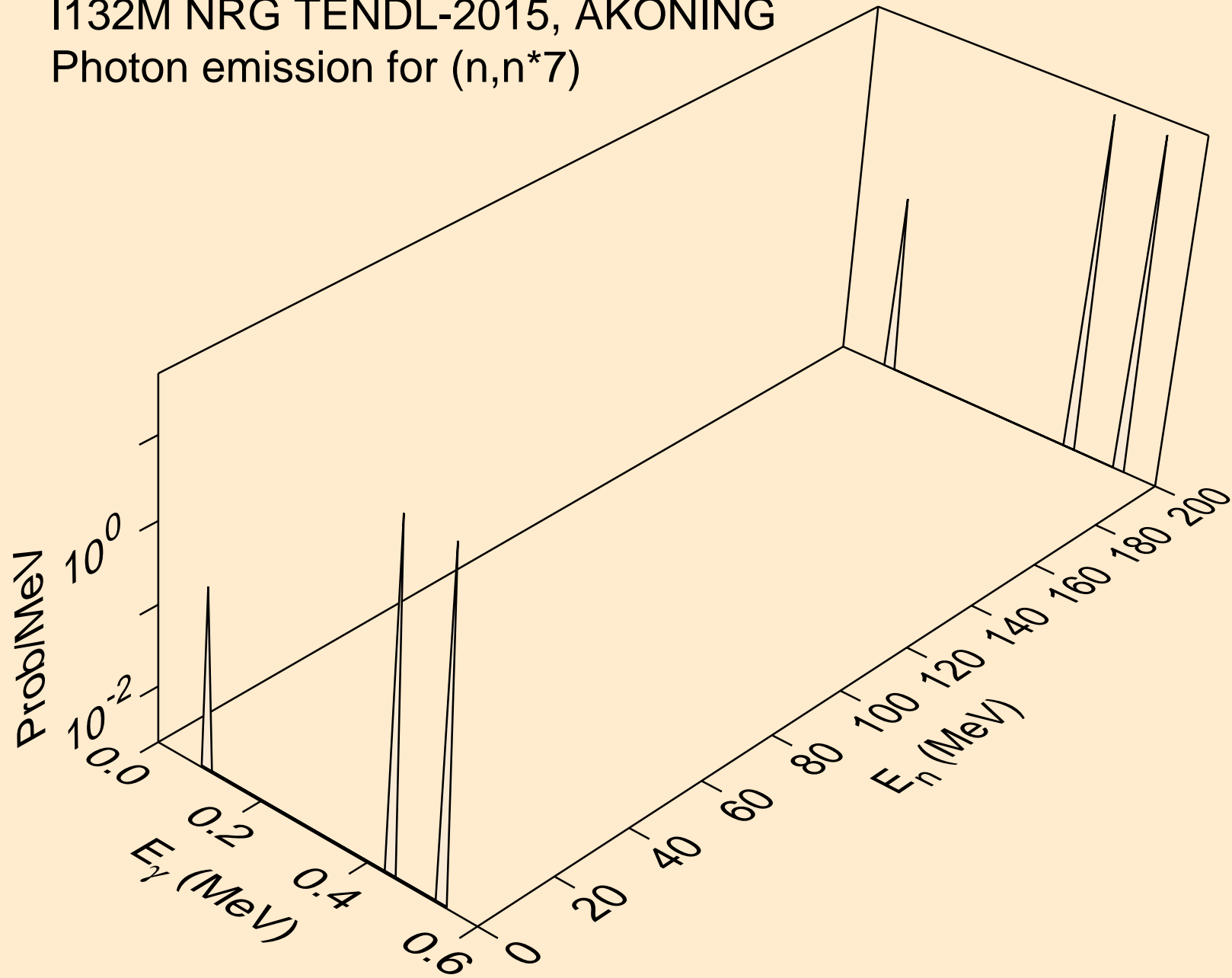
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Photon emission for (n,n\*5)



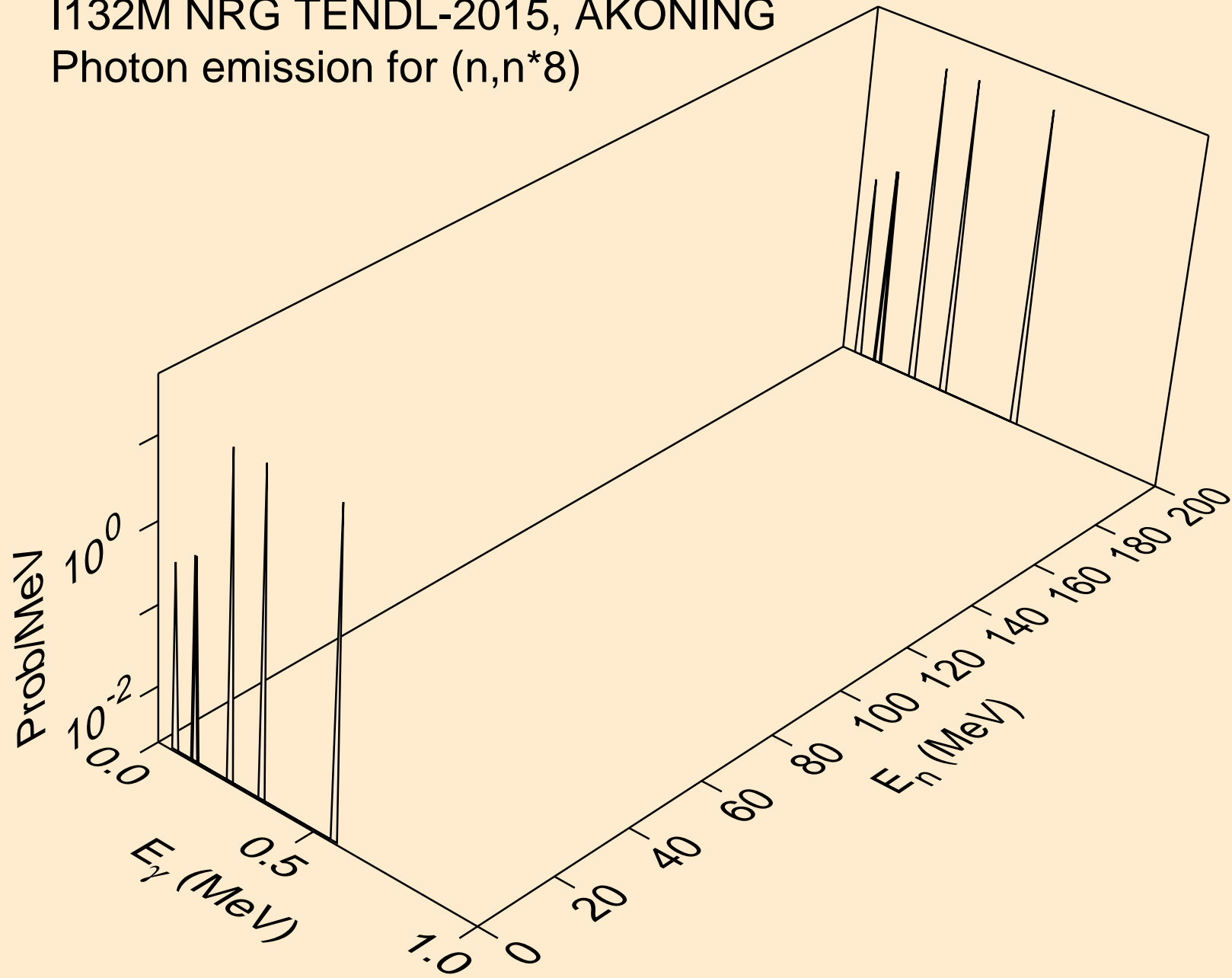
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Photon emission for (n,n\*6)



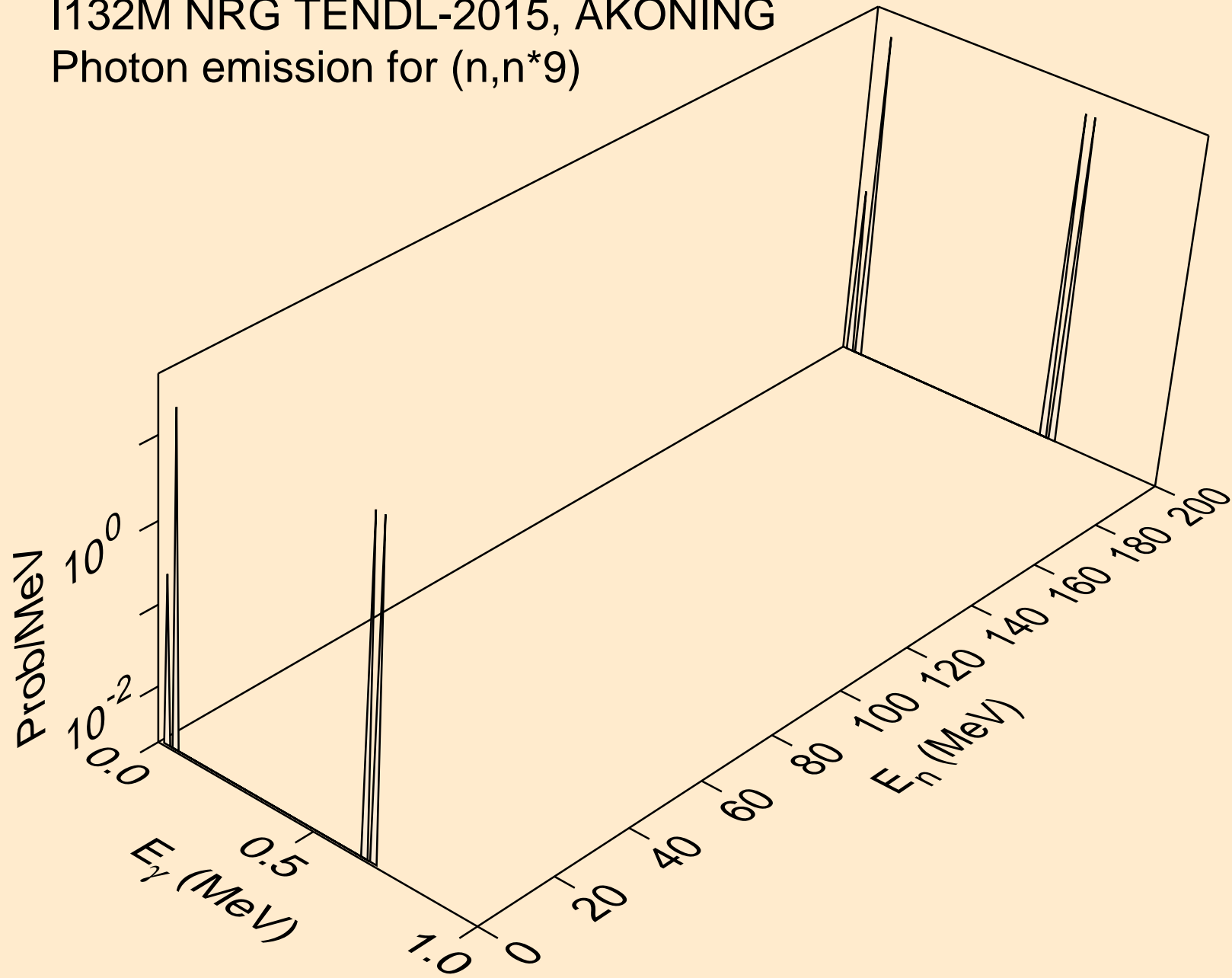
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Photon emission for (n,n\*7)



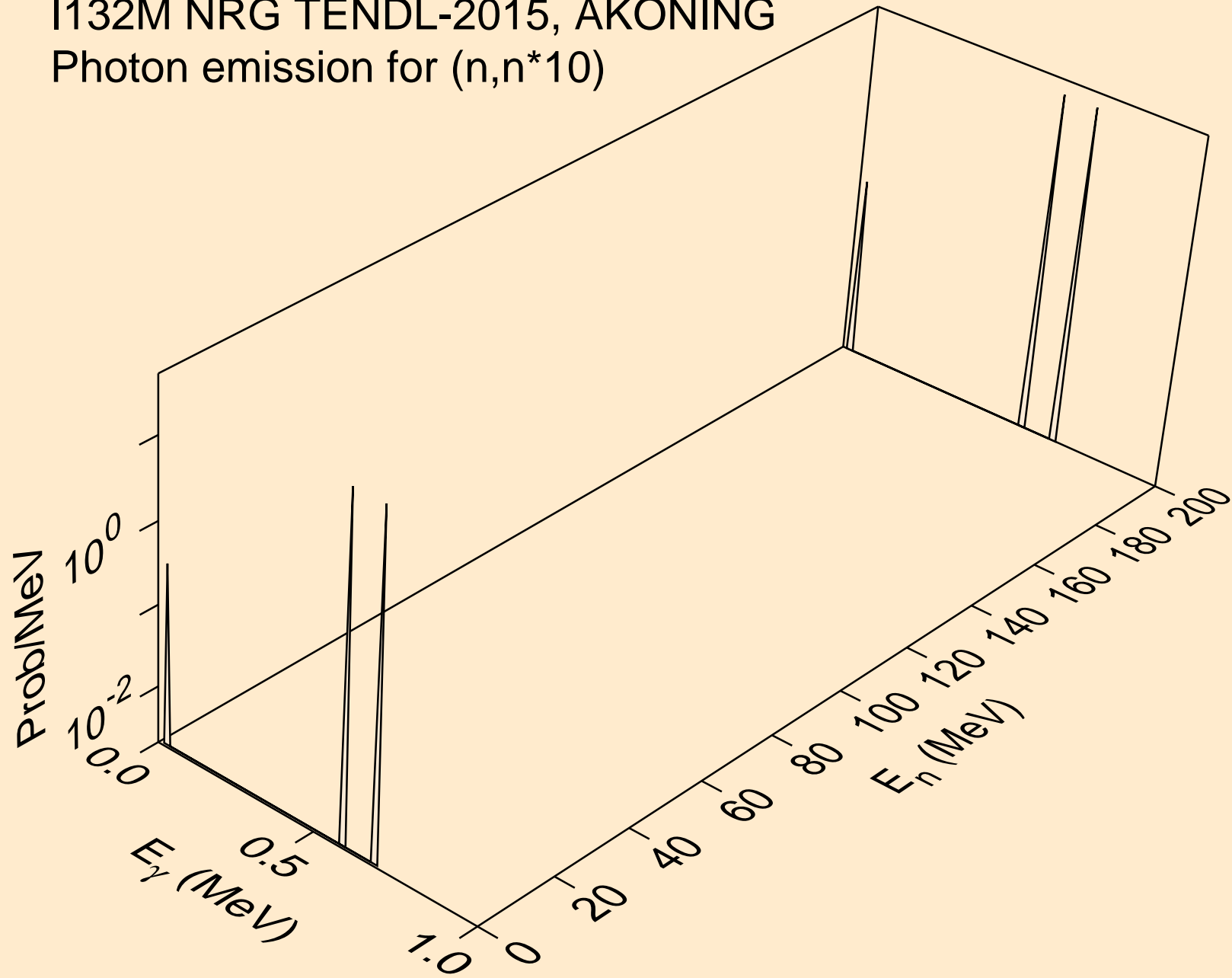
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Photon emission for (n,n\*8)



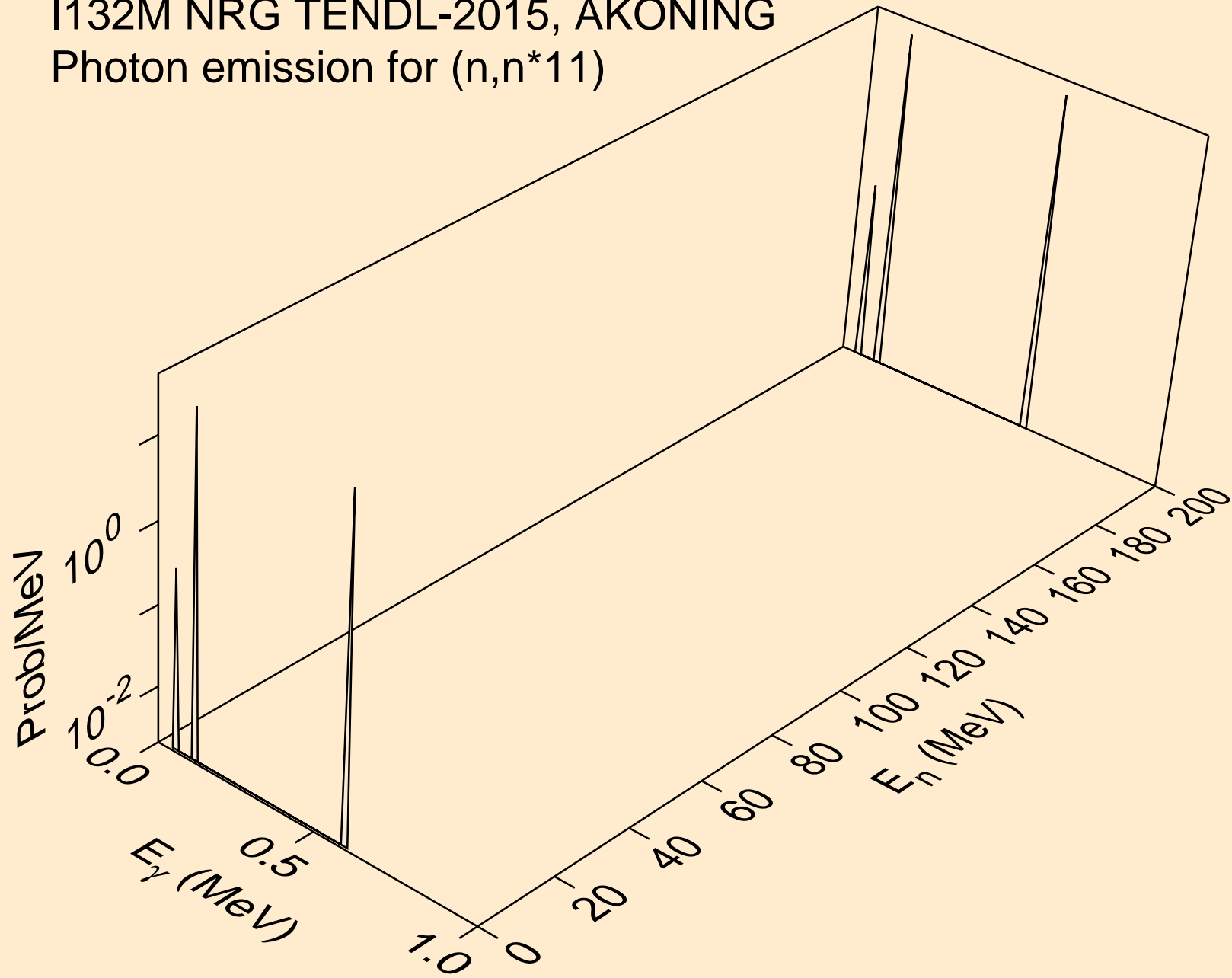
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Photon emission for (n,n\*9)



I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*10)

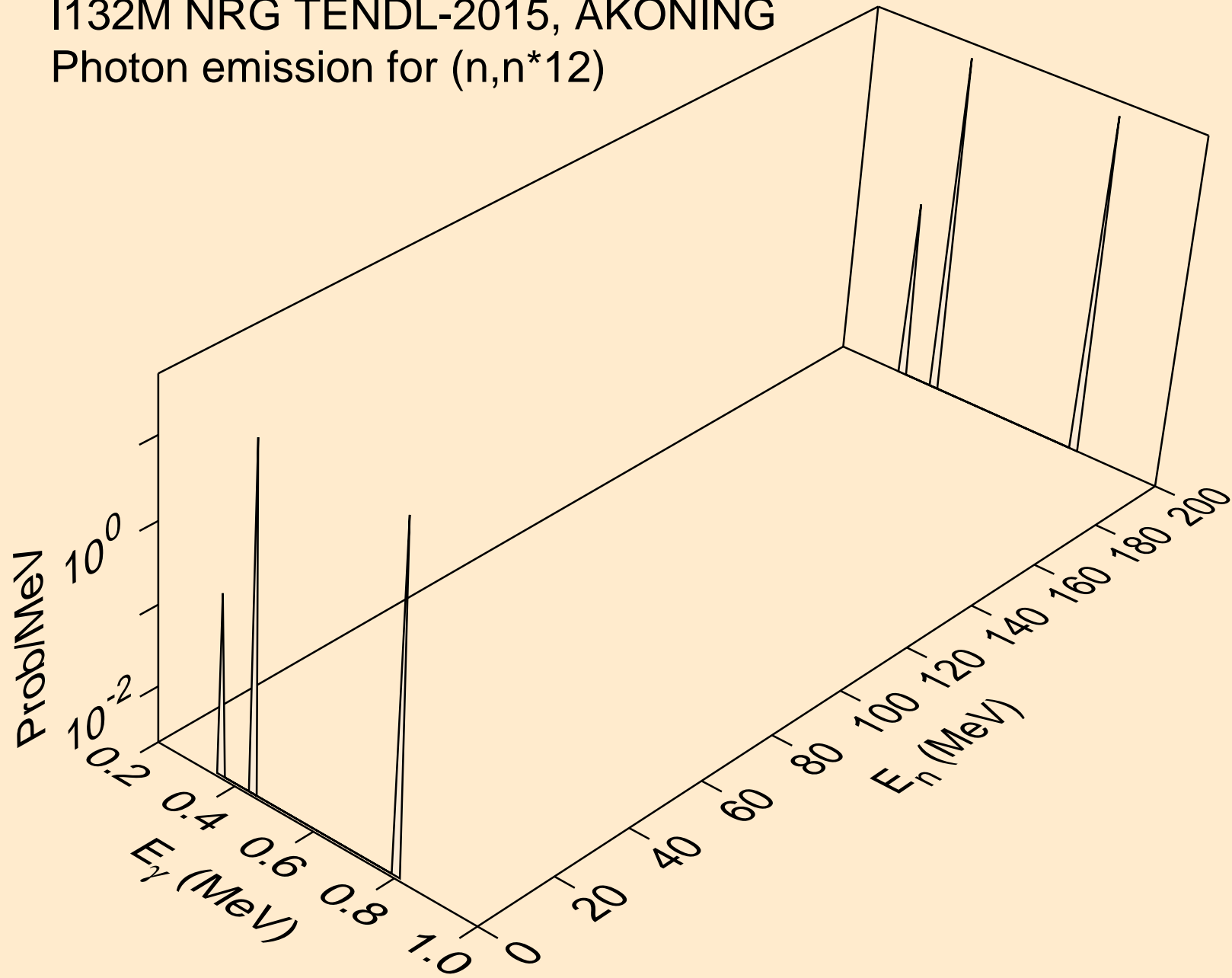


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Photon emission for (n,n\*11)

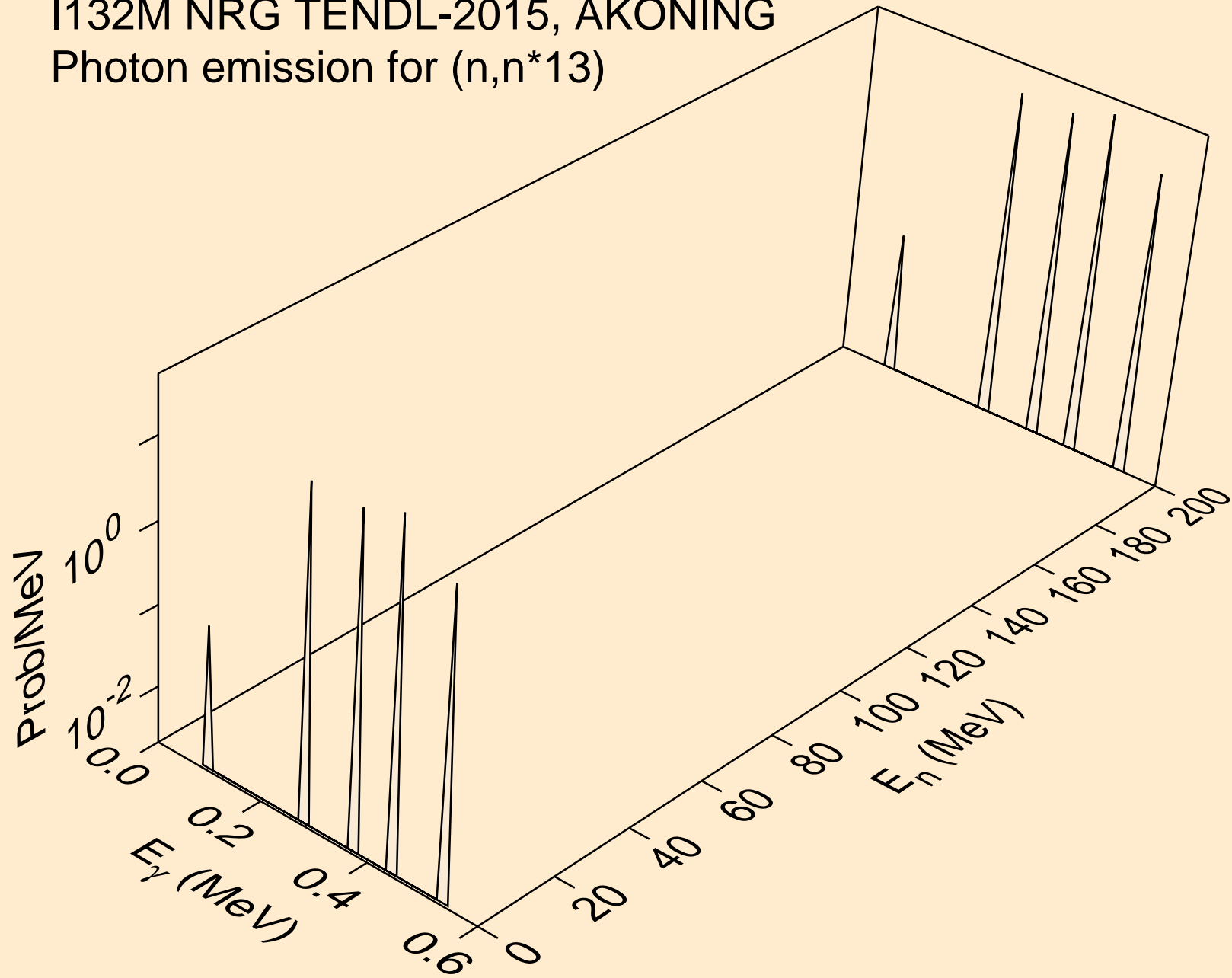




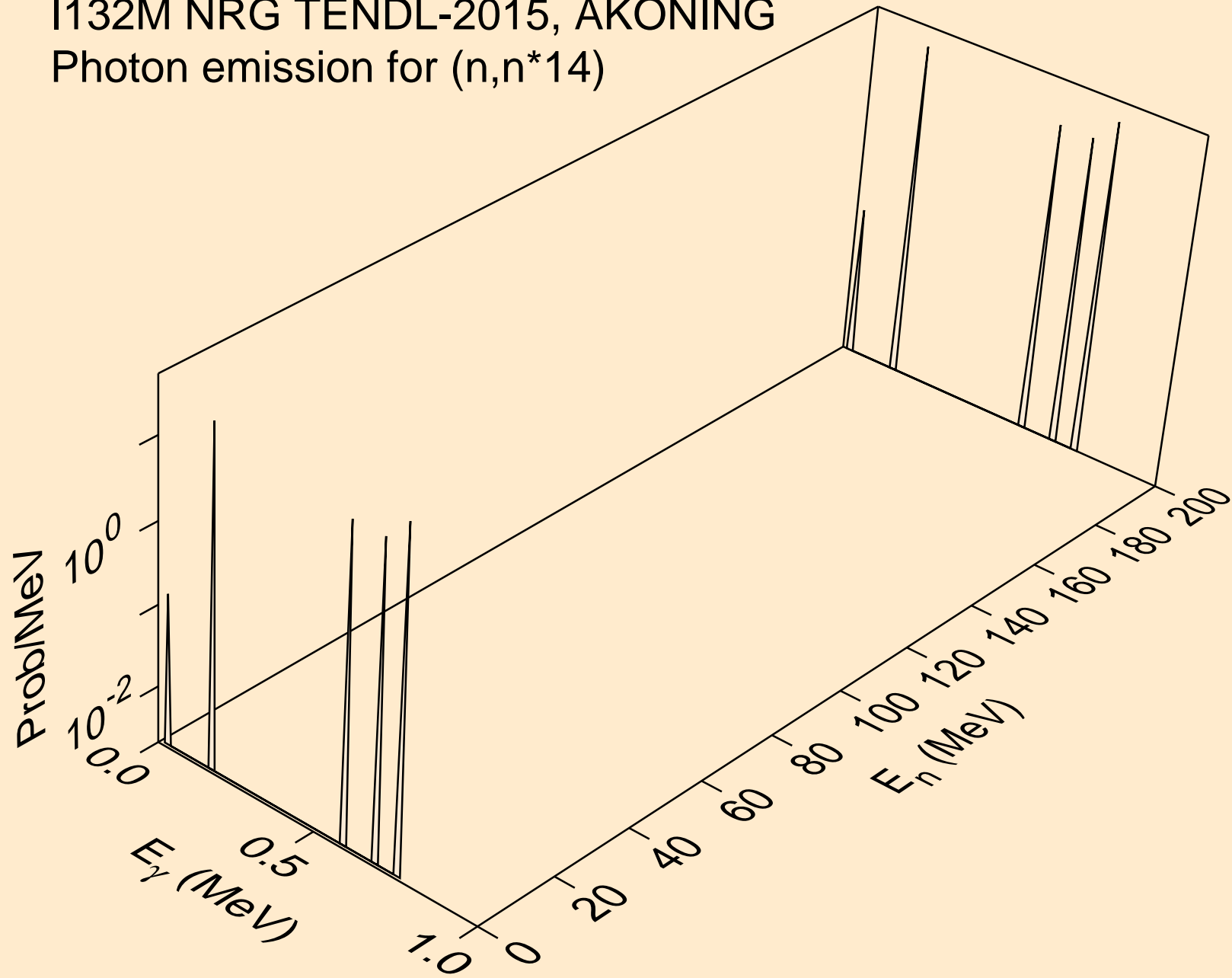
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Photon emission for (n,n\*12)



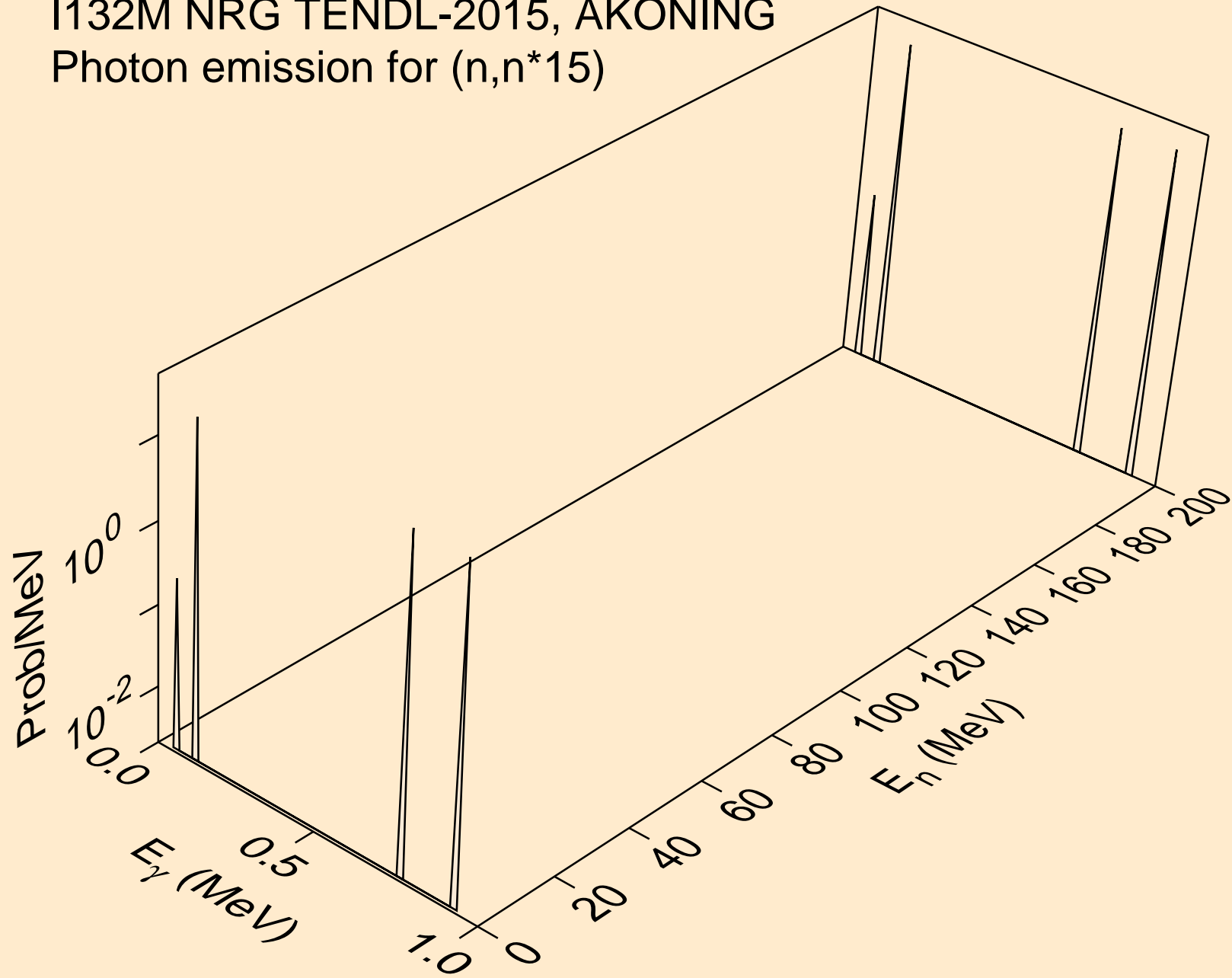
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Photon emission for (n,n\*13)



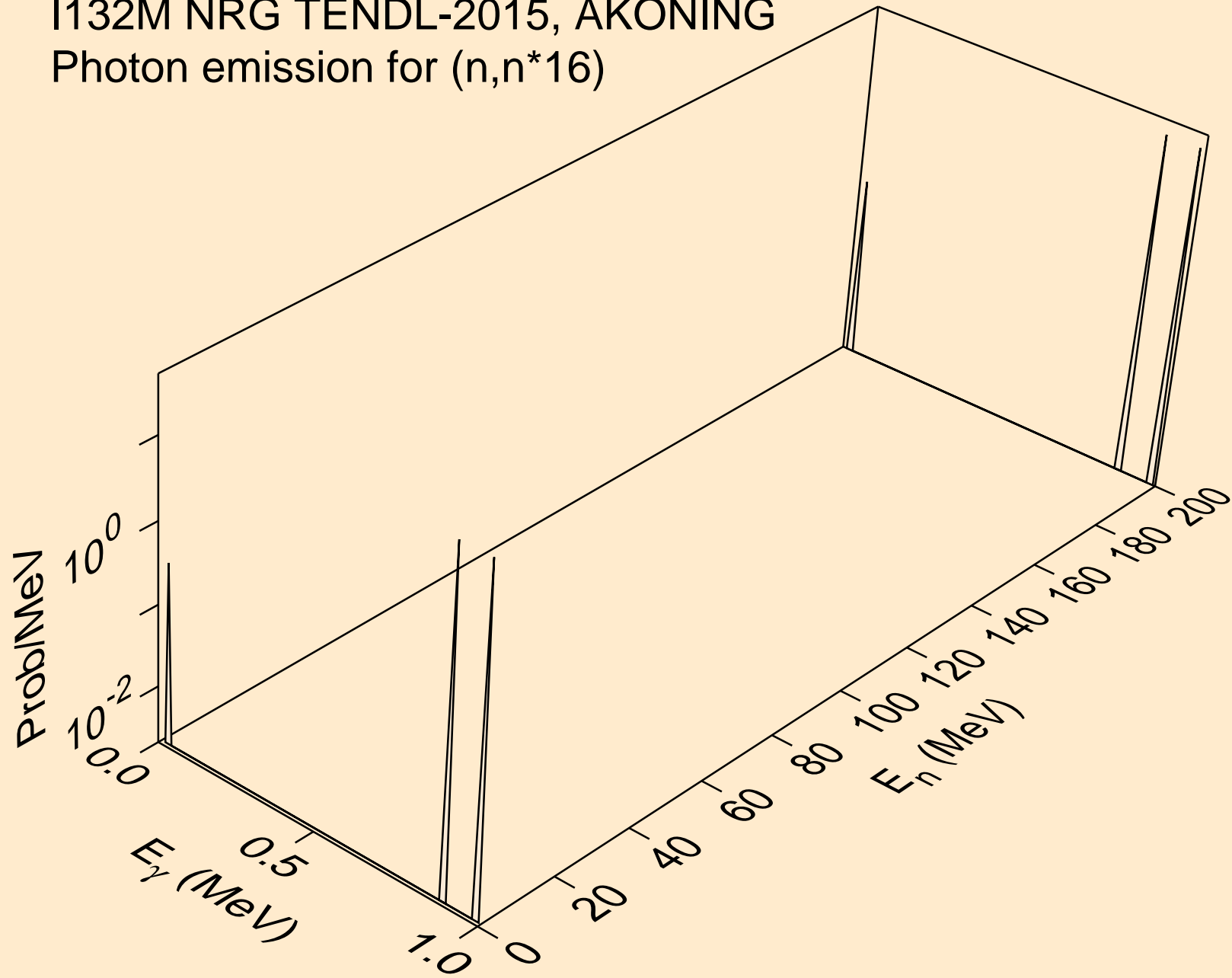
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Photon emission for (n,n\*14)



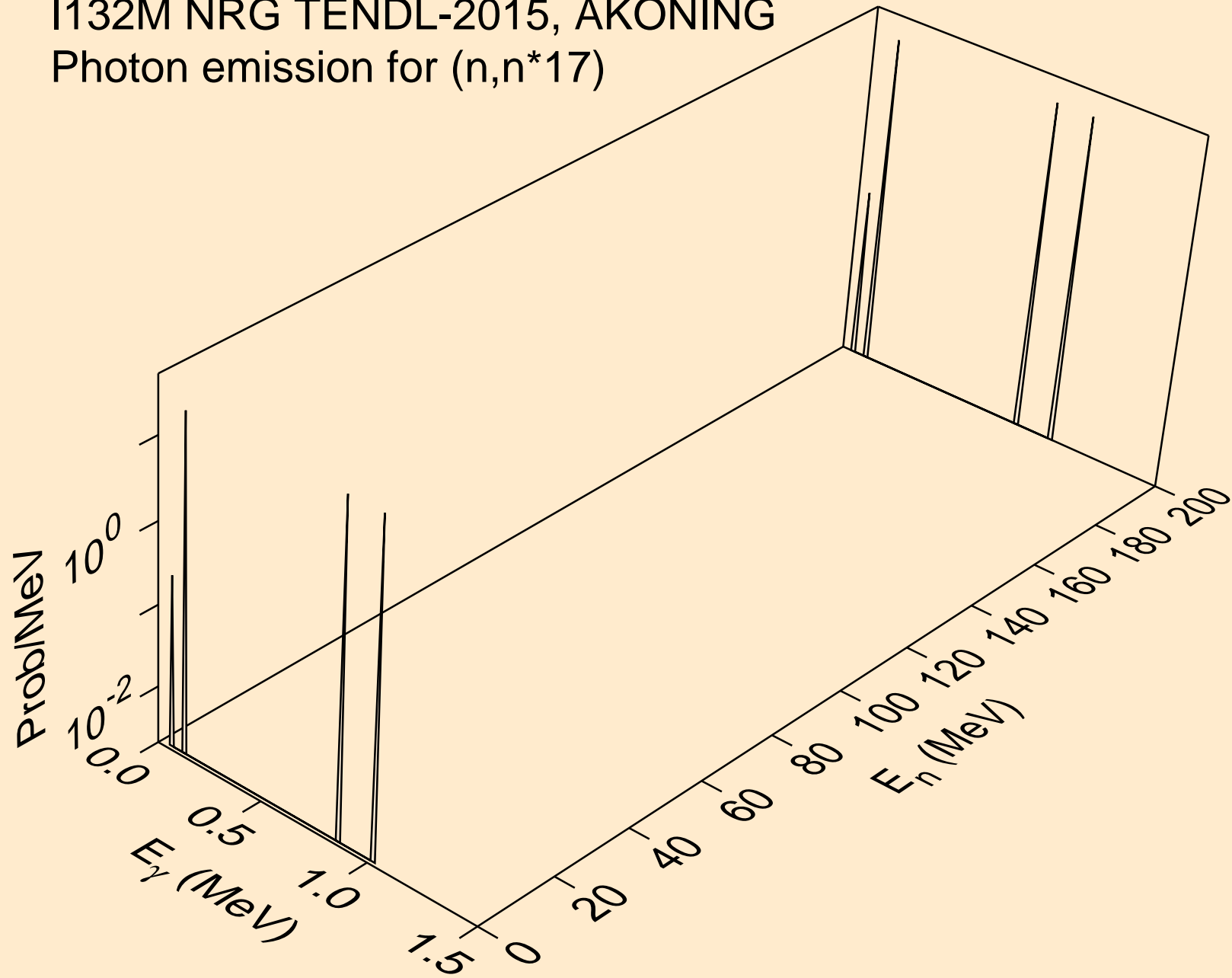
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Photon emission for (n,n\*15)



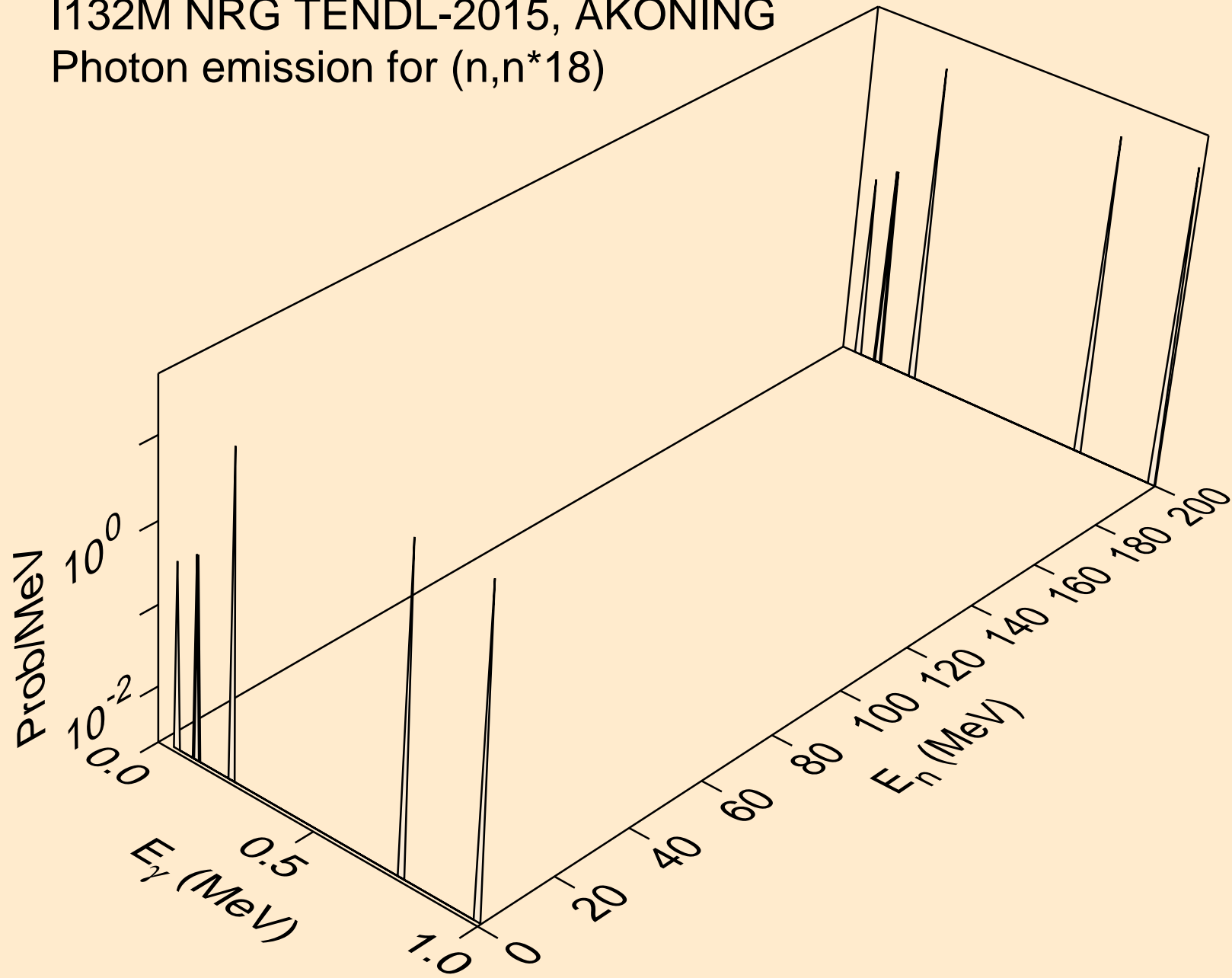
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Photon emission for (n,n\*16)



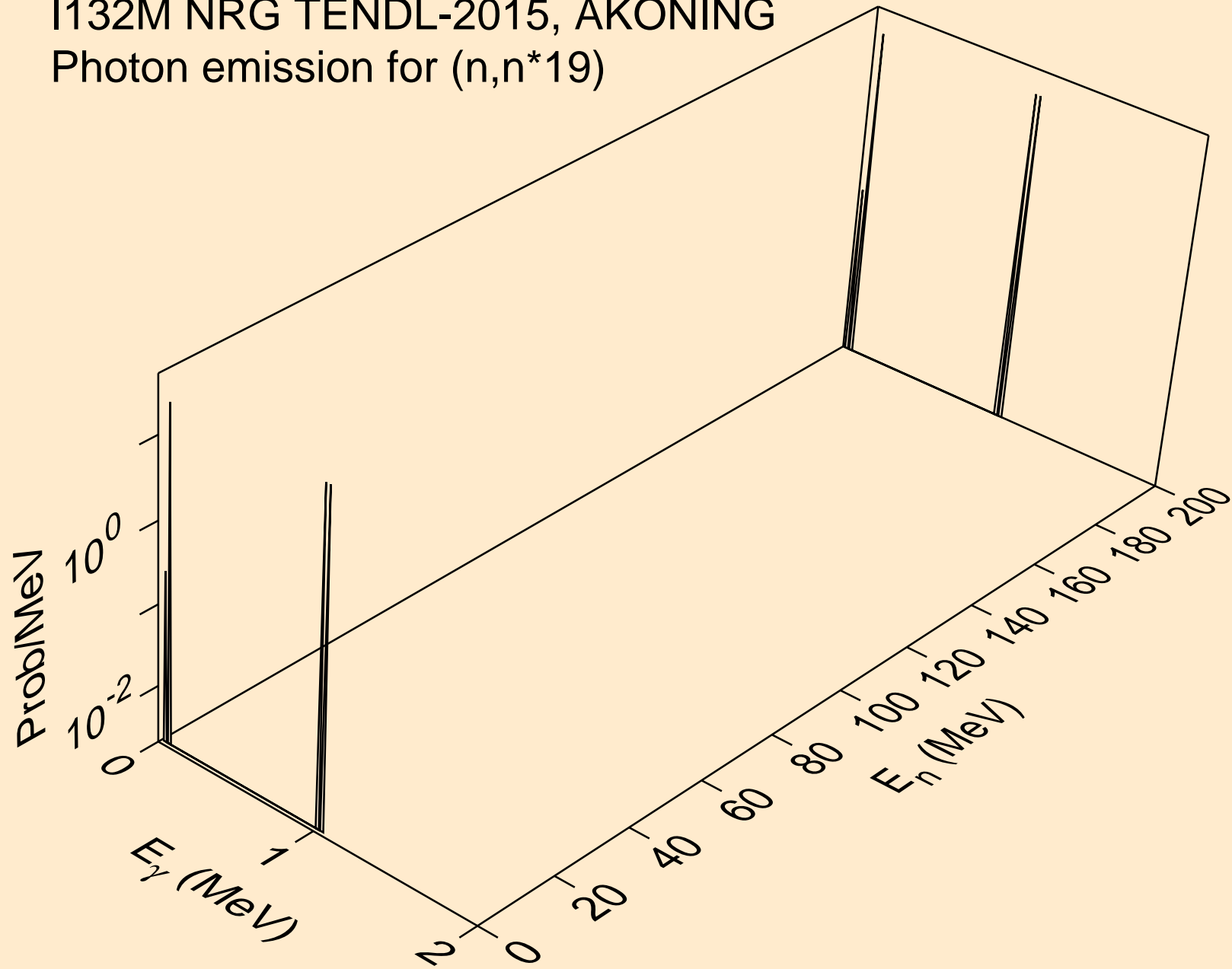
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Photon emission for (n,n\*17)



I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*18)

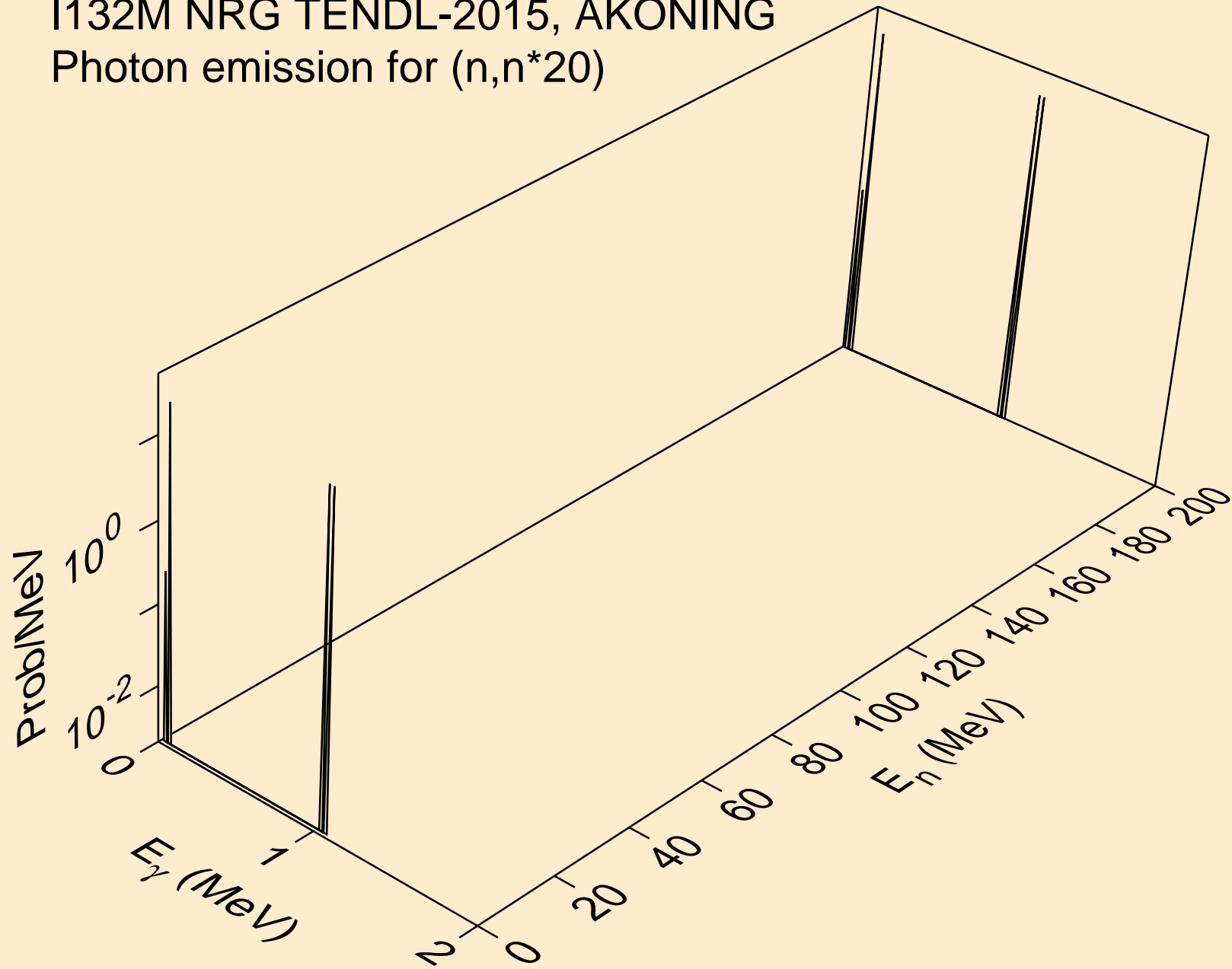


I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*19)

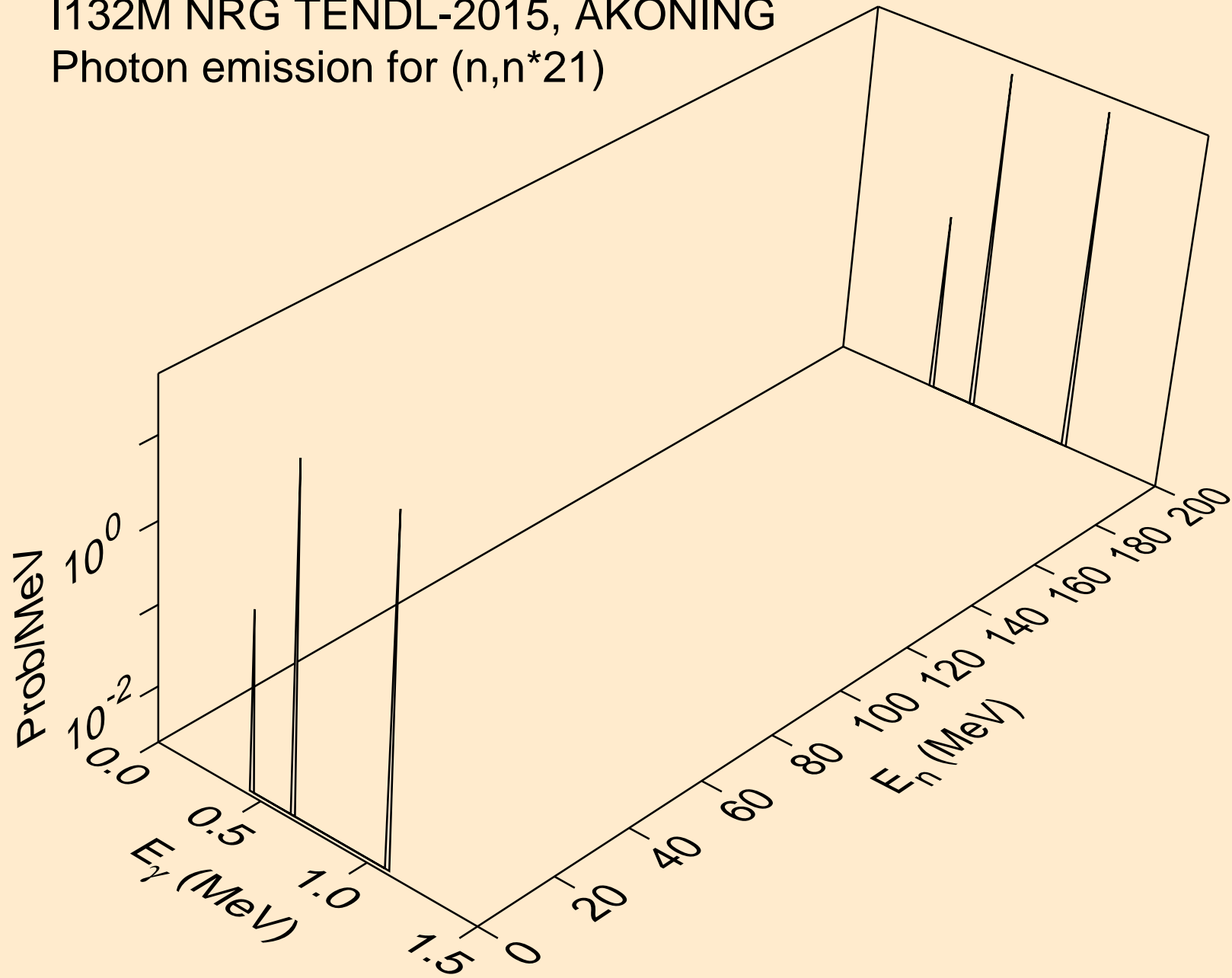




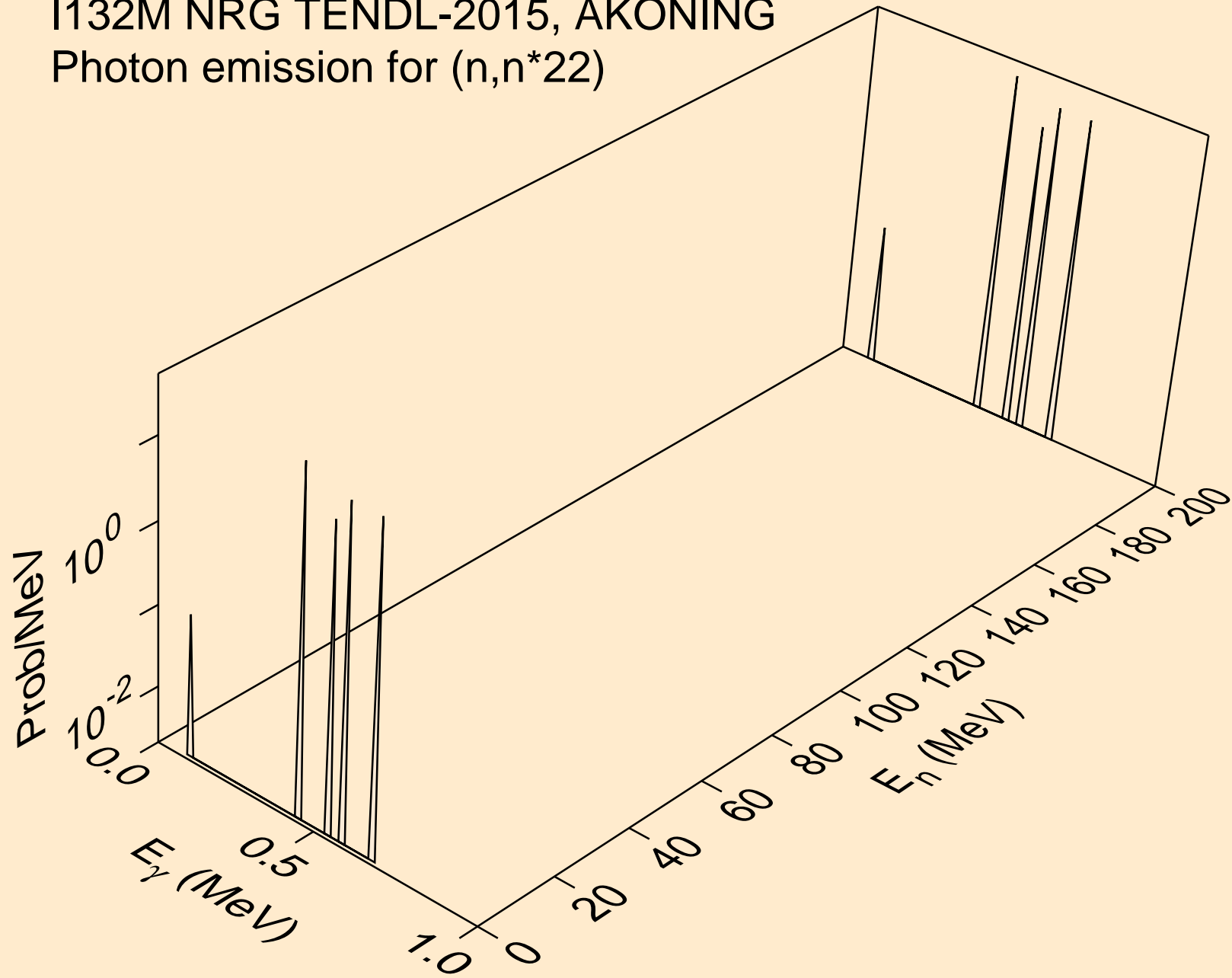
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Photon emission for (n,n\*20)



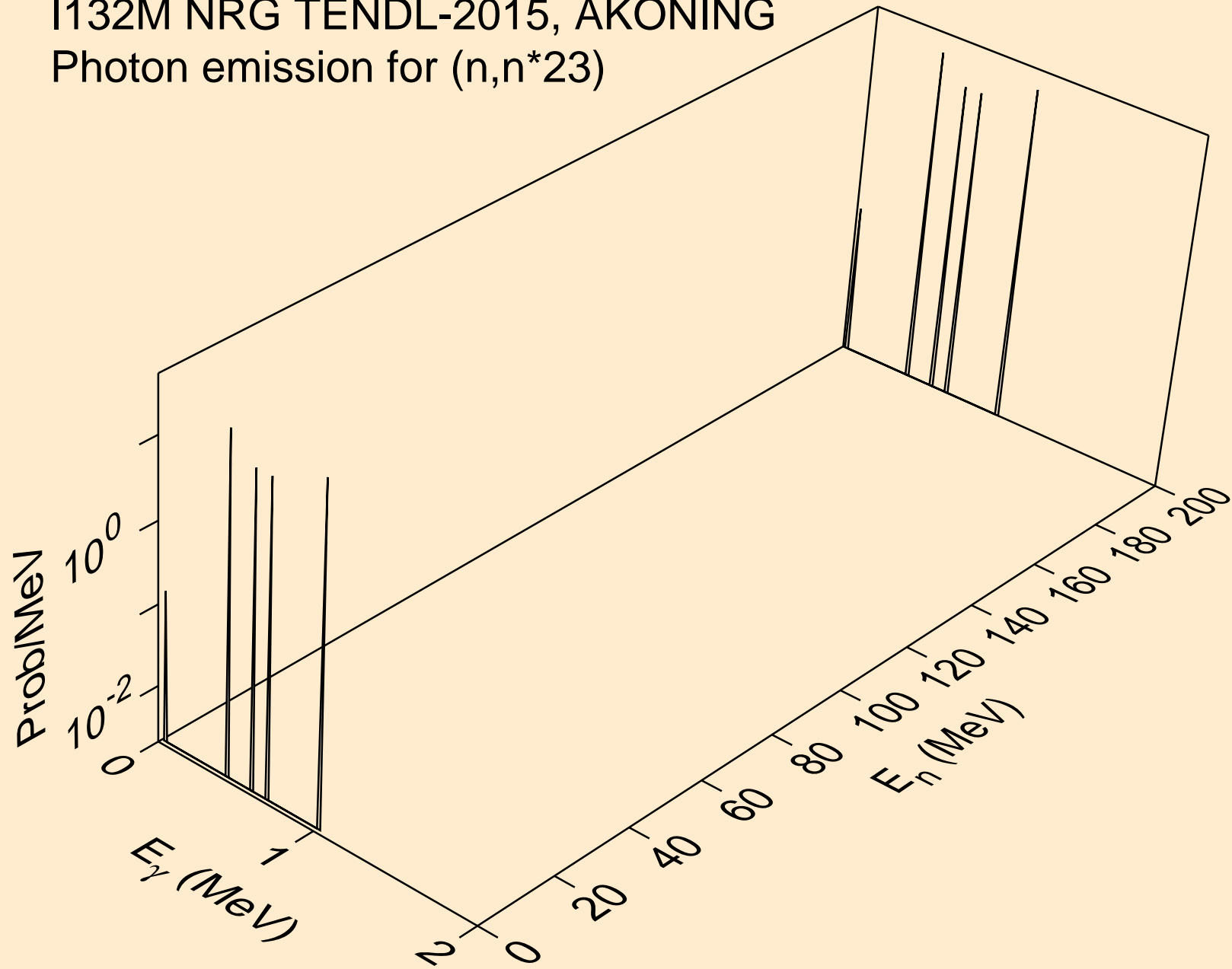
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Photon emission for (n,n\*21)



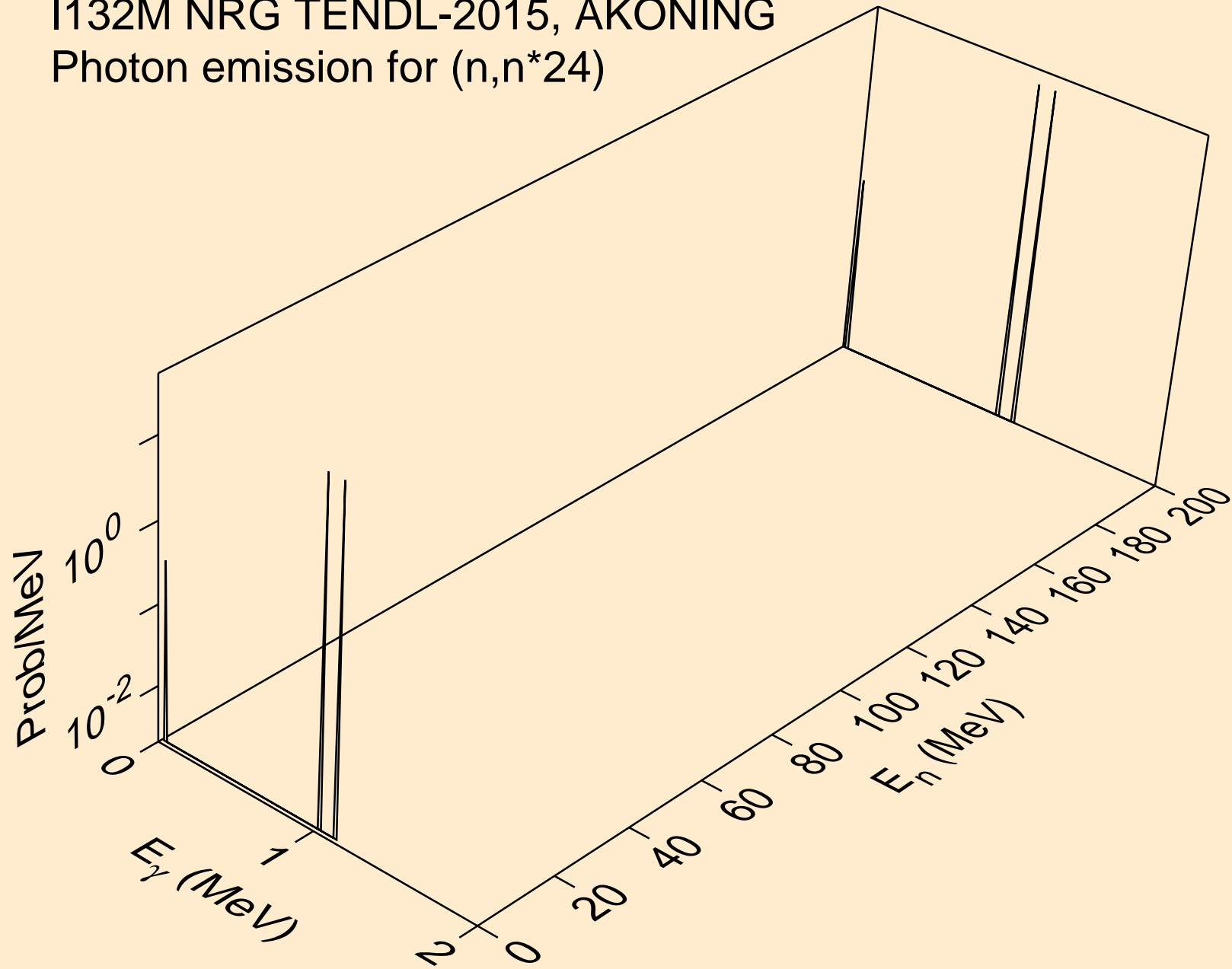
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Photon emission for (n,n\*22)



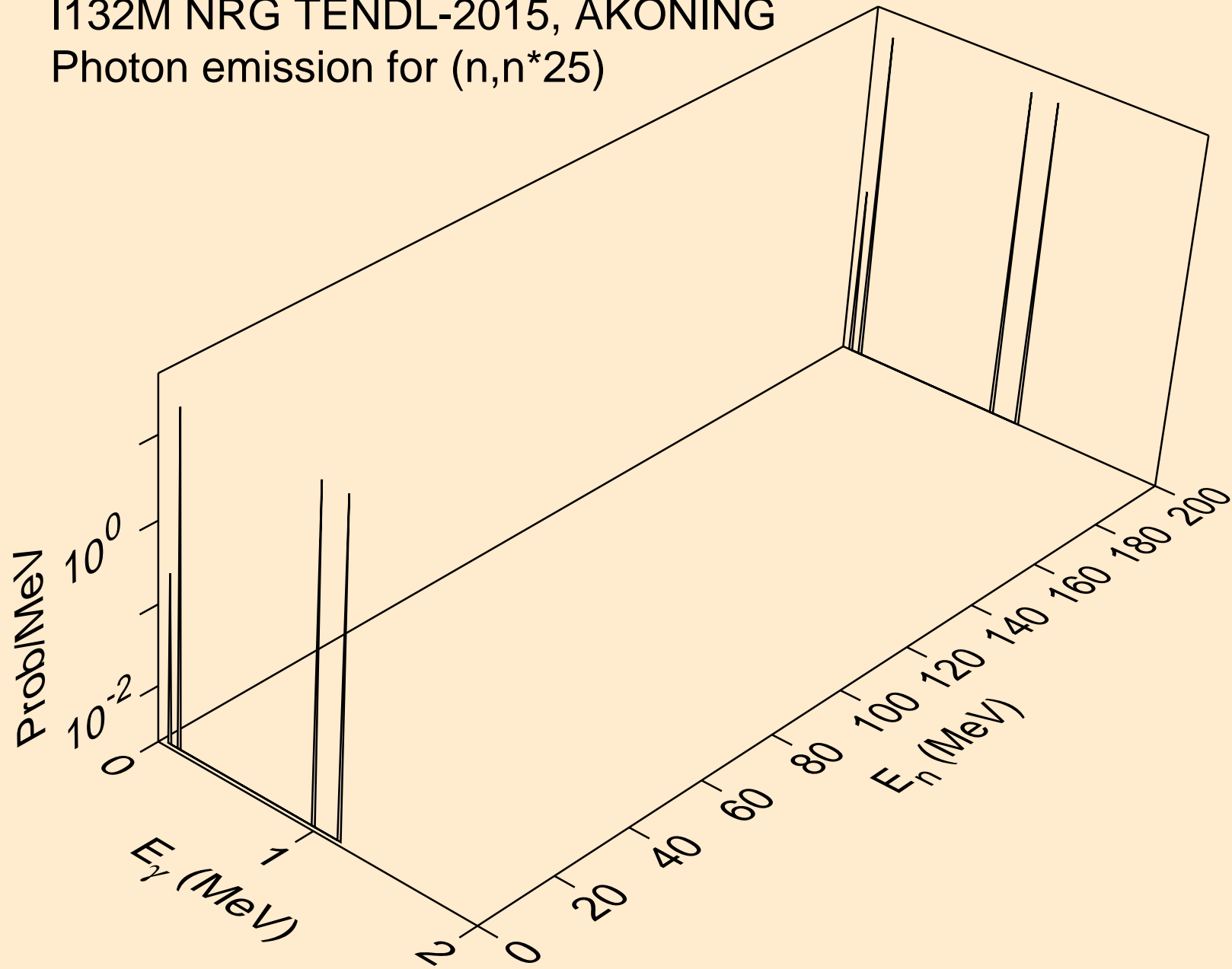
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Photon emission for (n,n\*23)



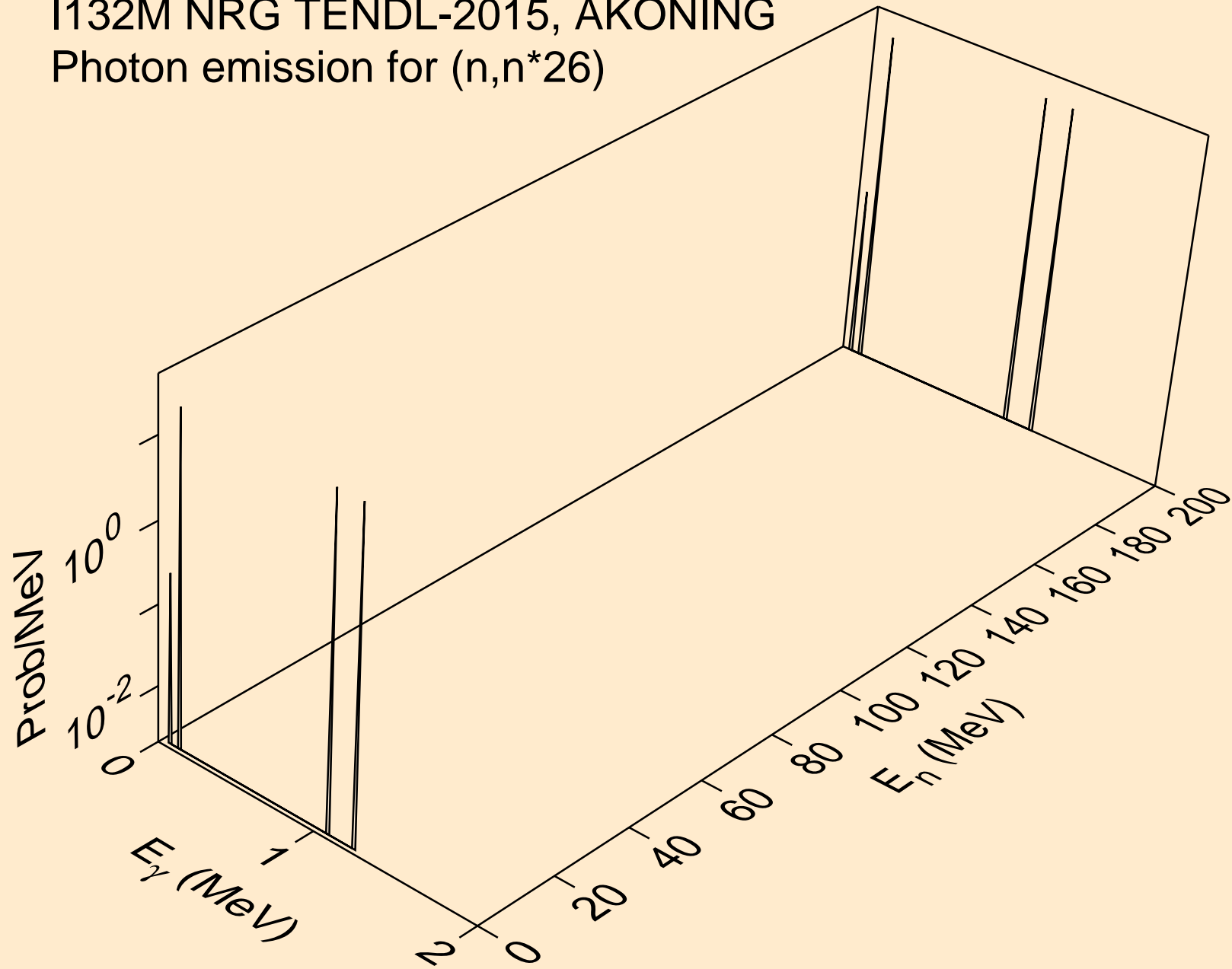
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Photon emission for (n,n\*24)



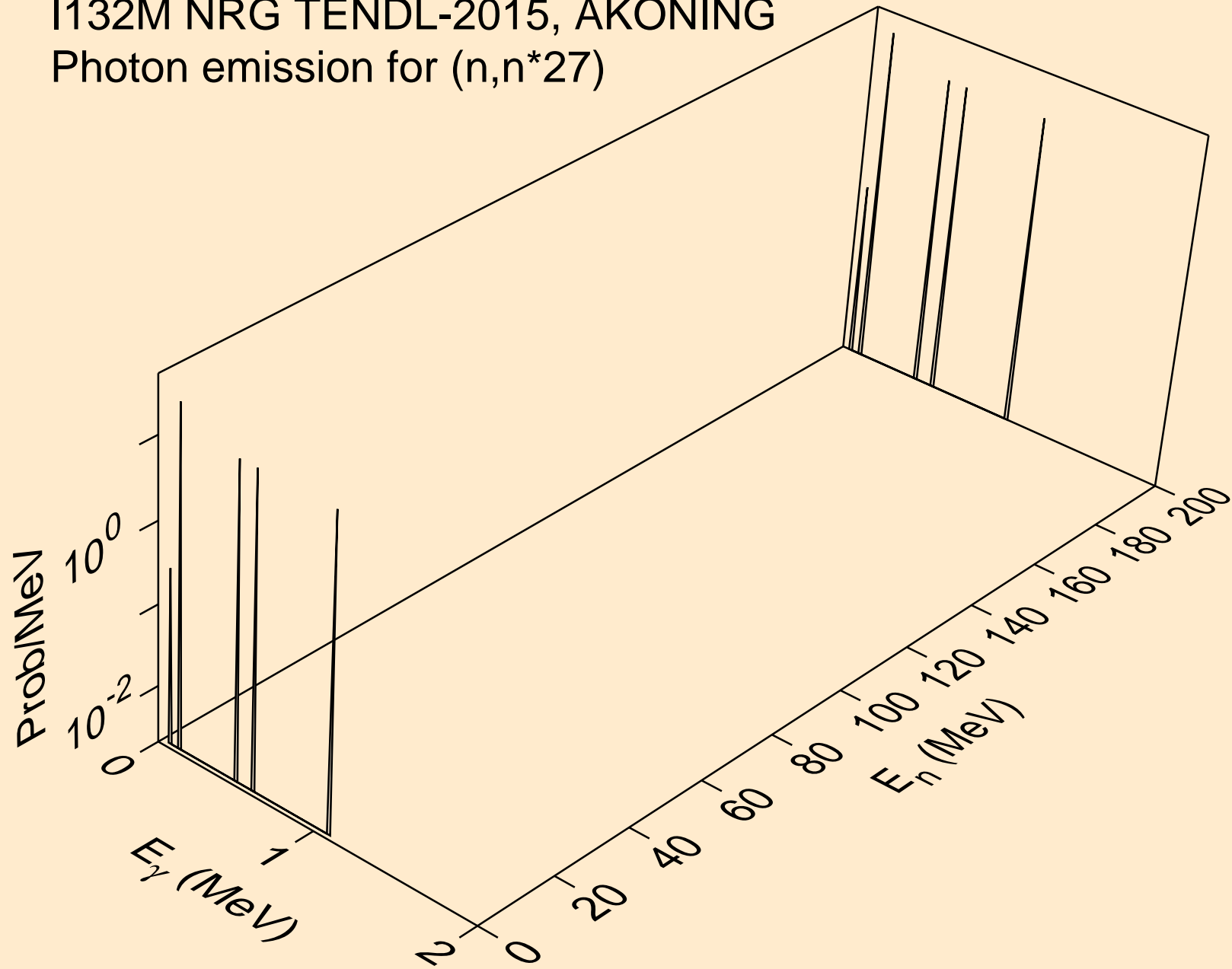
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Photon emission for (n,n\*25)



I132M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*26)

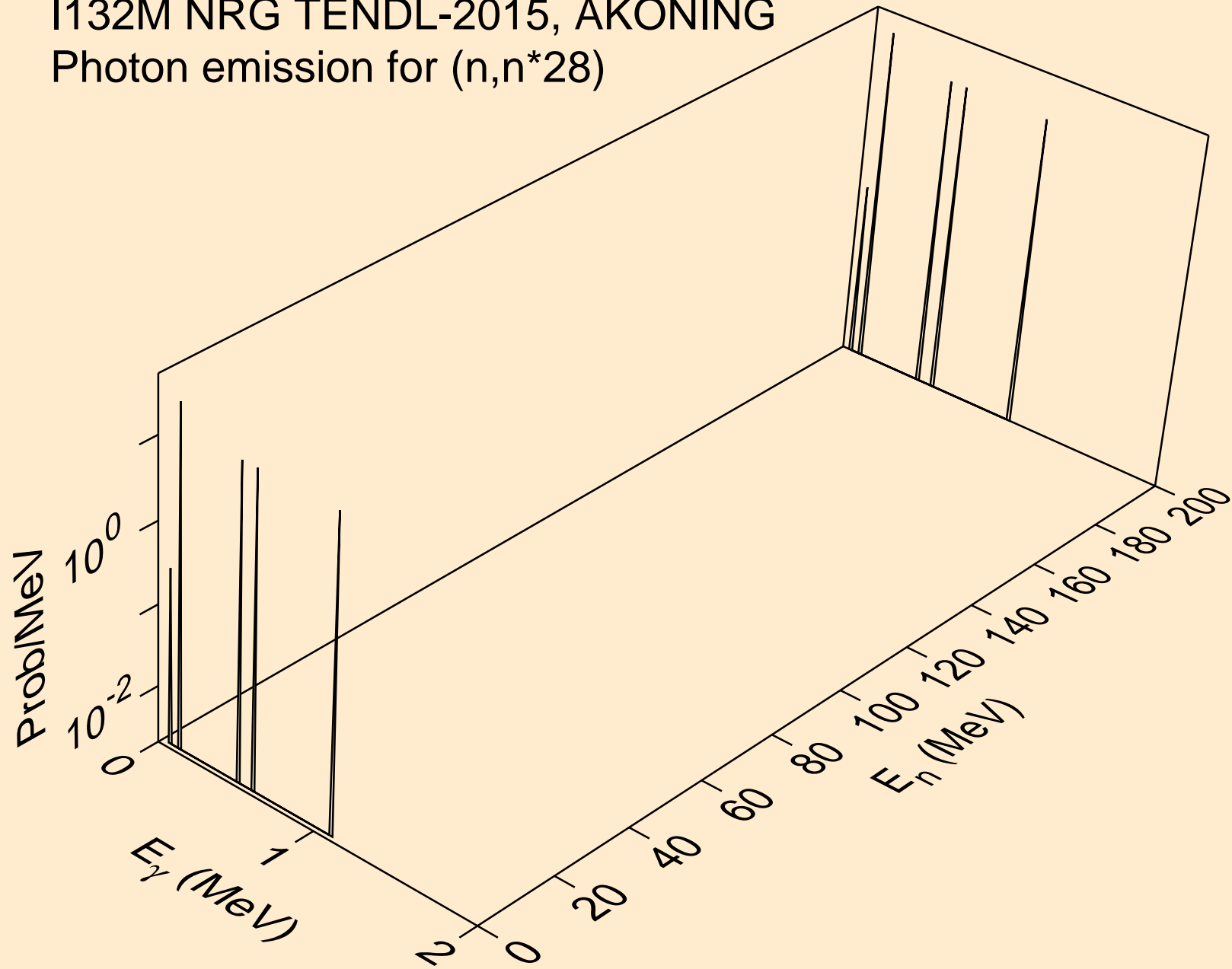


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Photon emission for (n,n\*27)

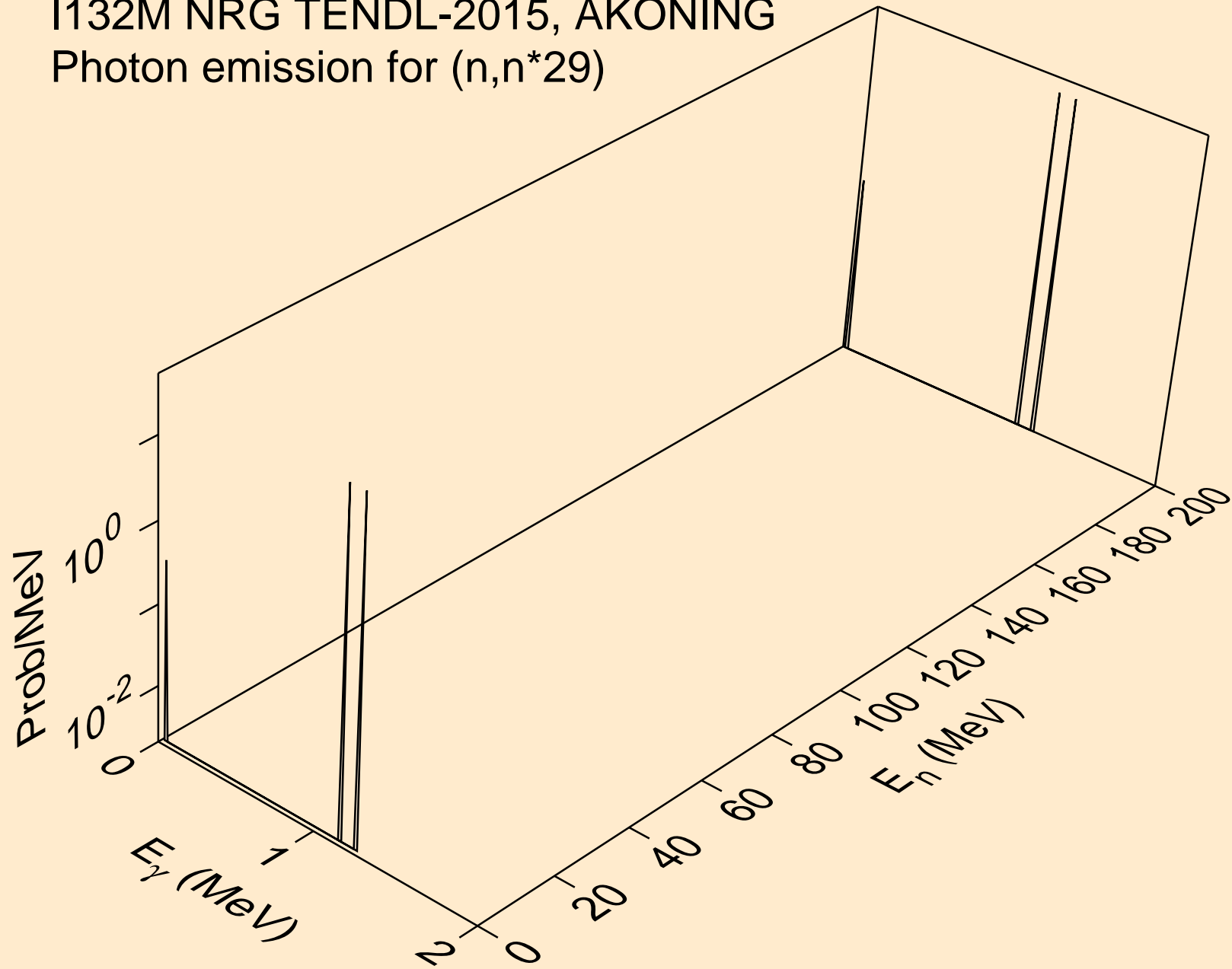




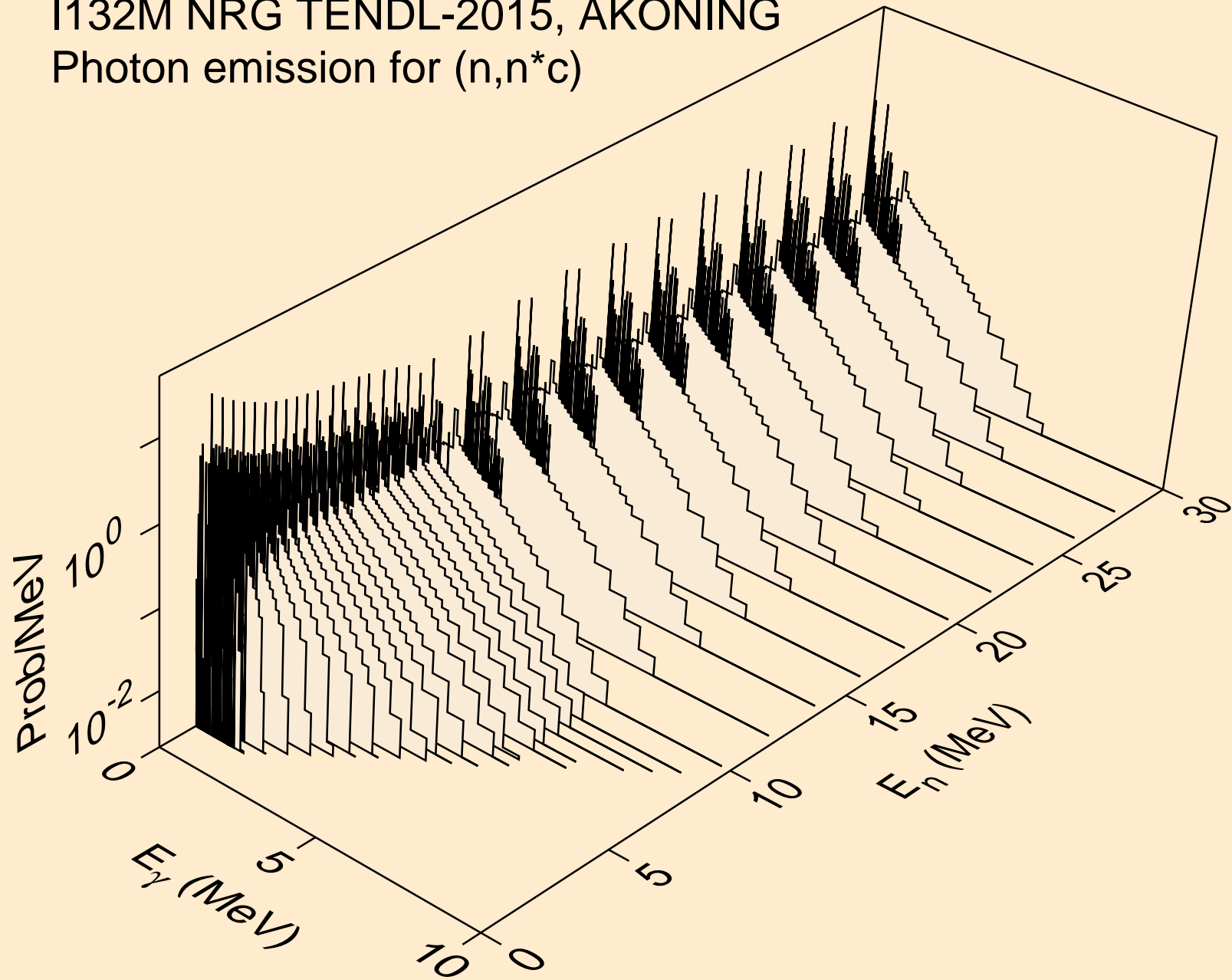
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Photon emission for (n,n\*28)



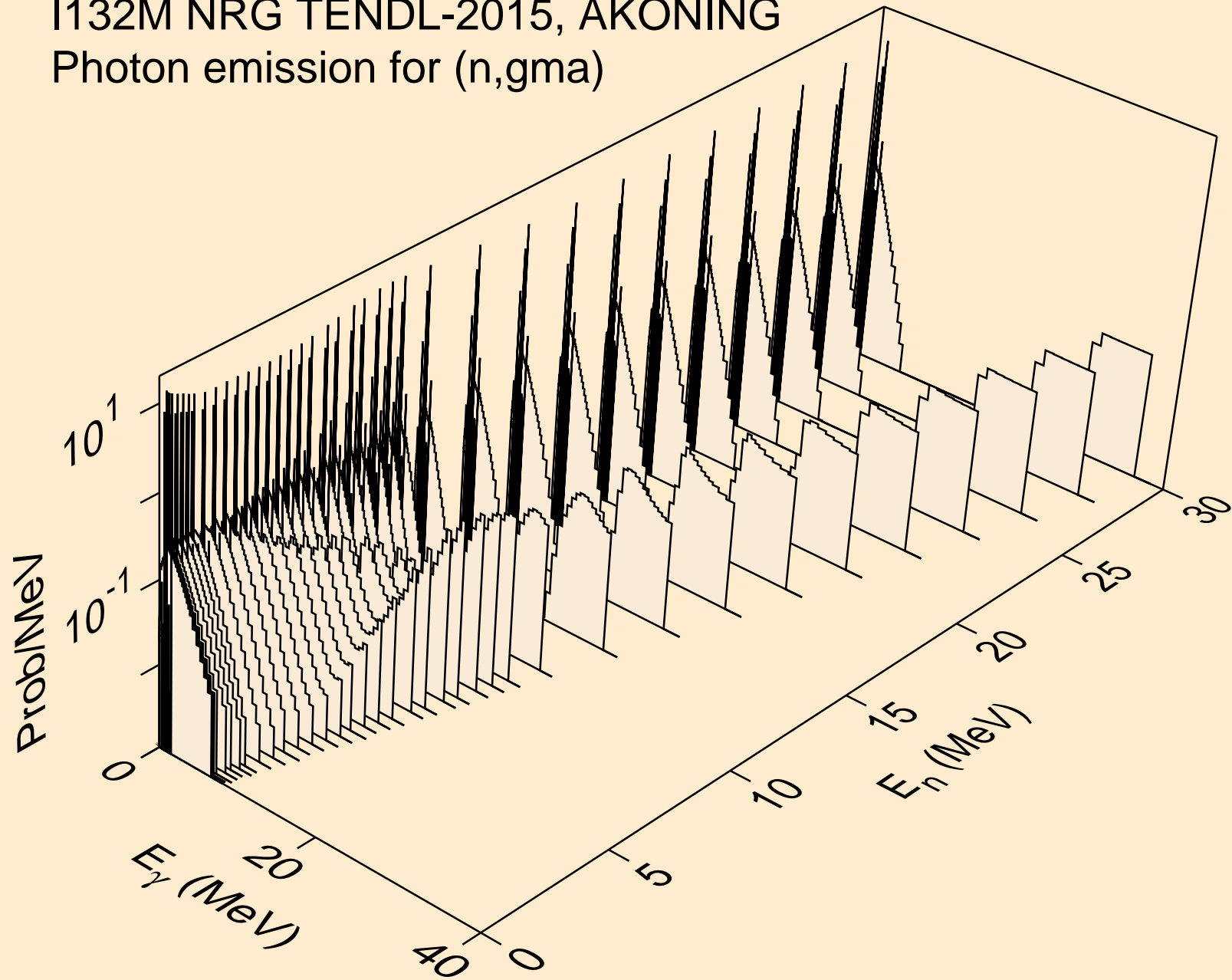
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Photon emission for (n,n\*29)



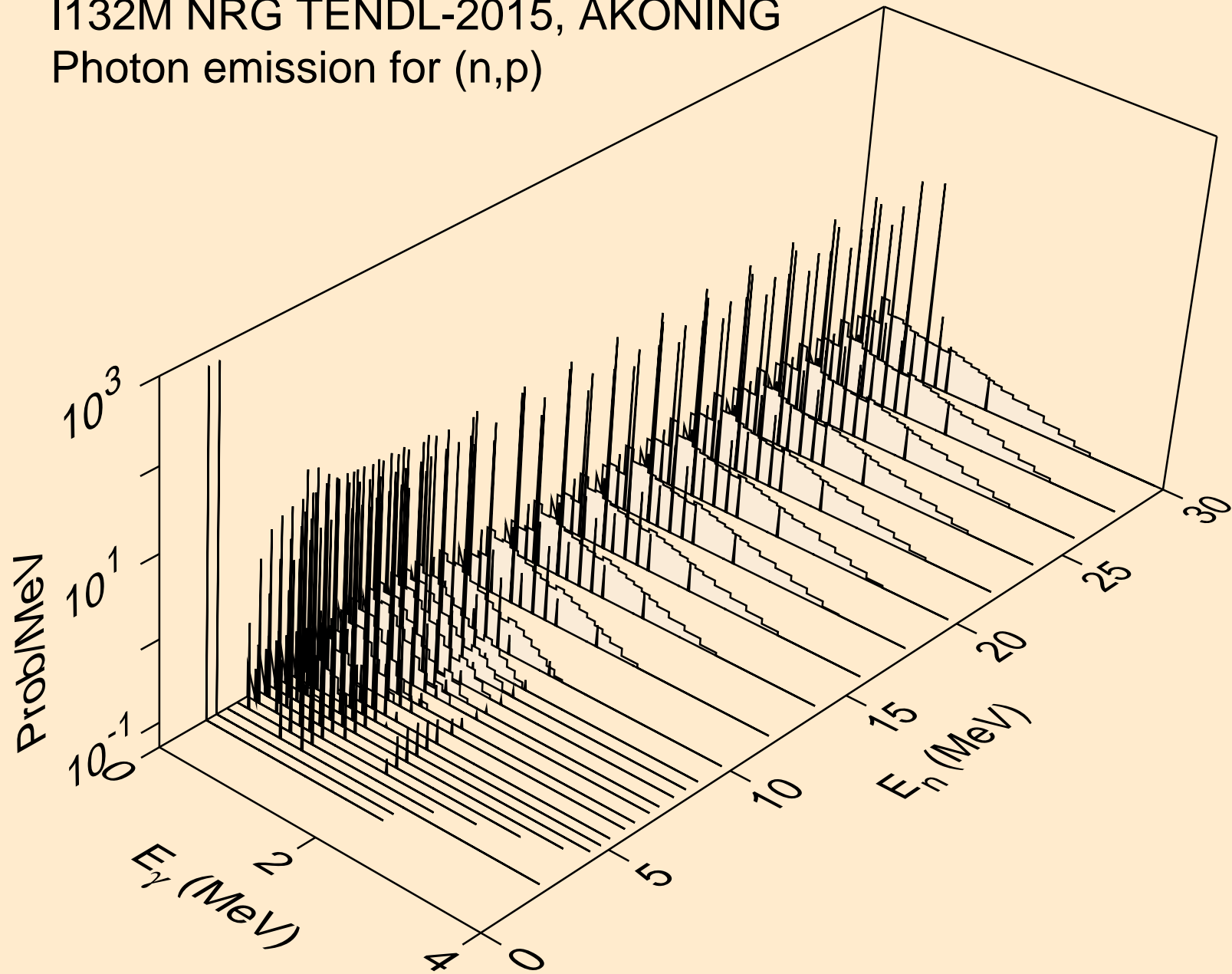
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Photon emission for (n,n\*c)



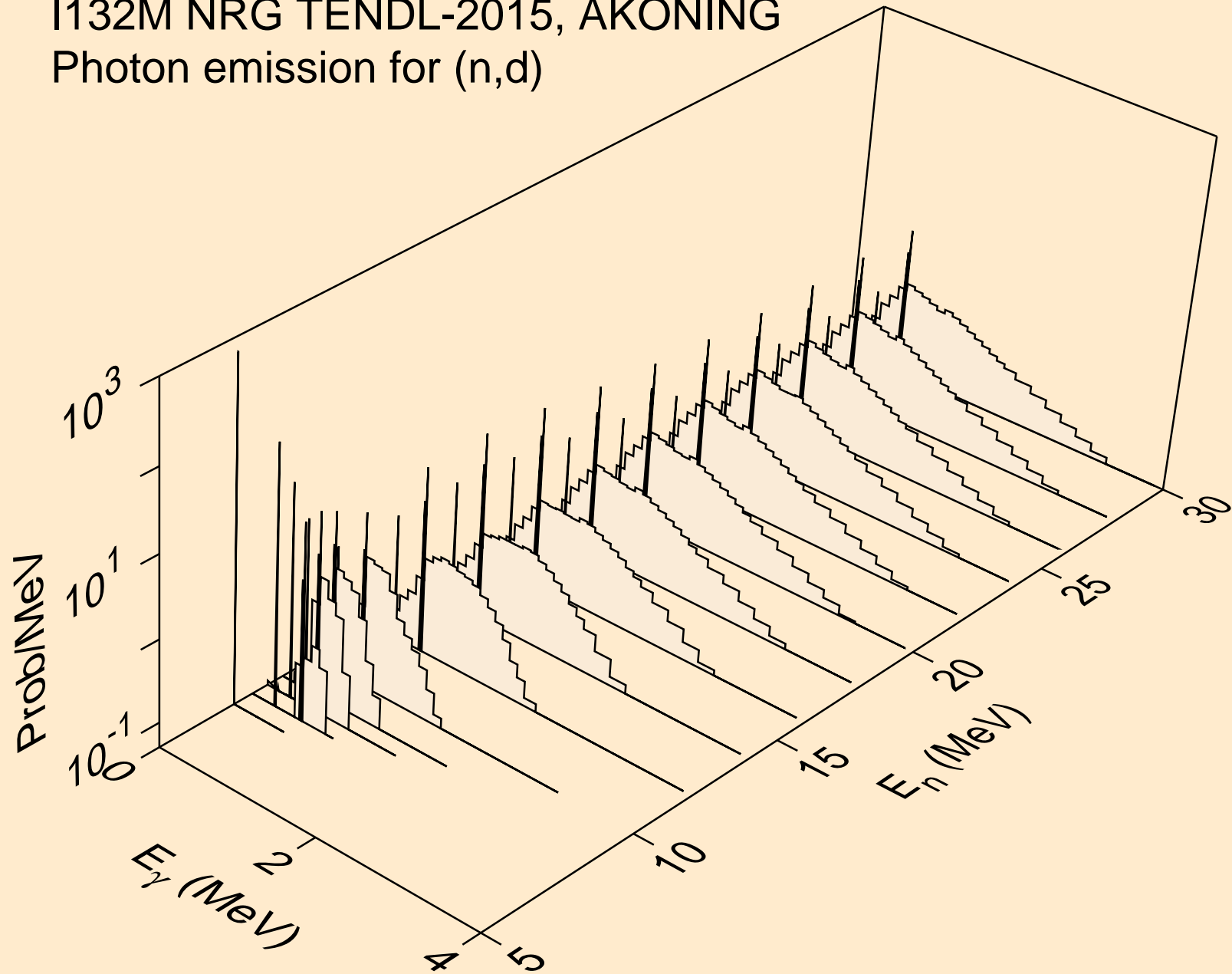
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Photon emission for (n,gma)



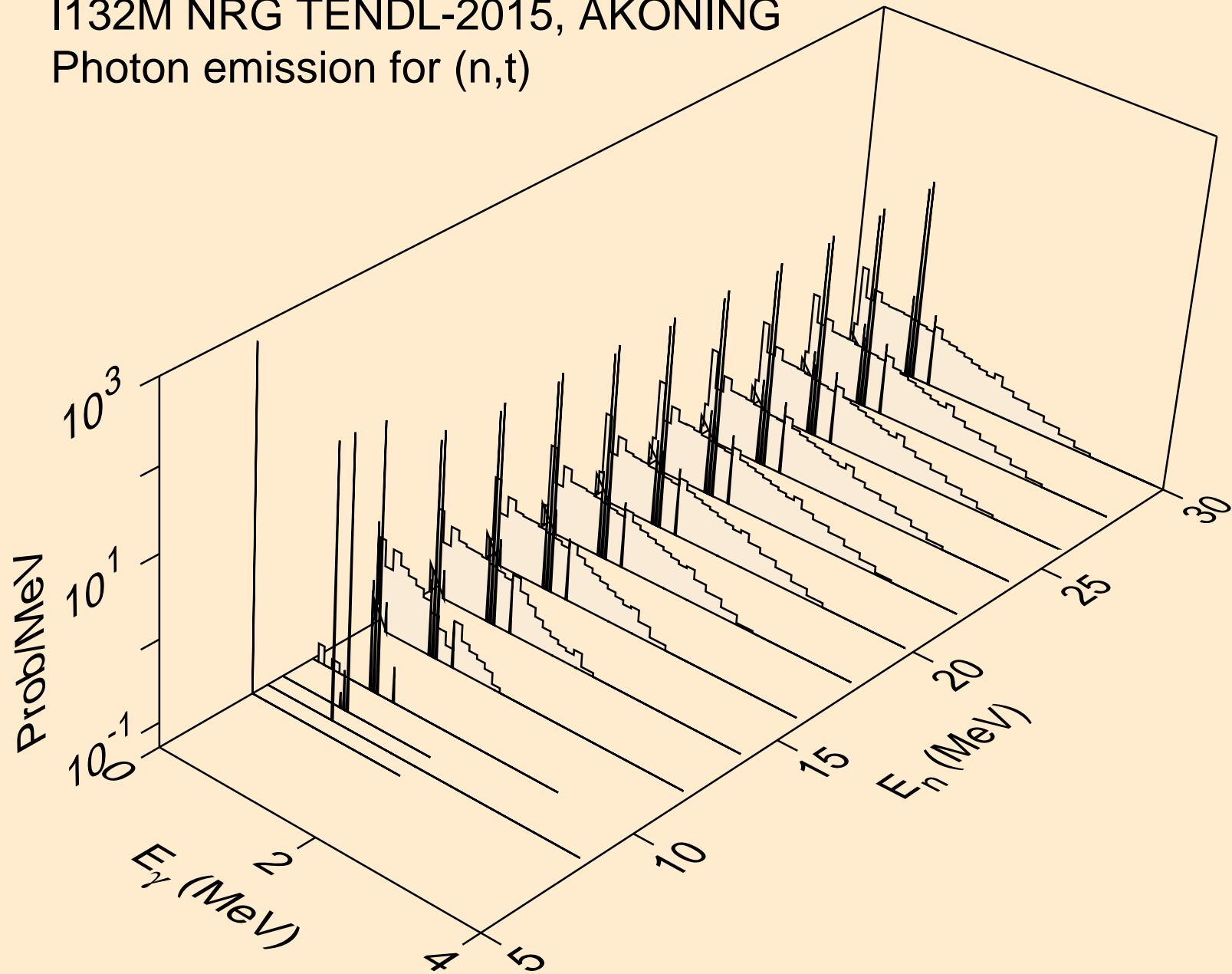
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Photon emission for (n,p)



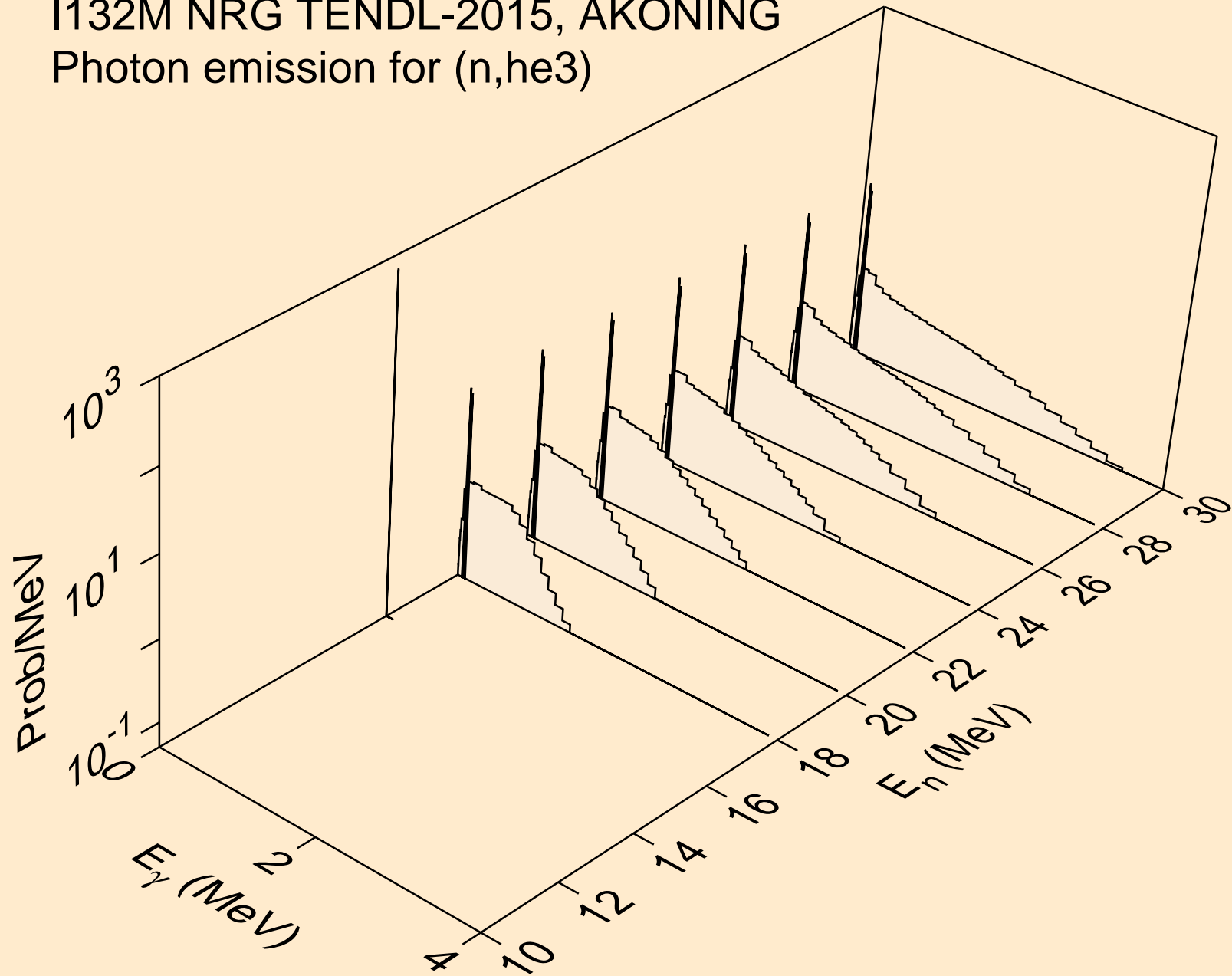
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Photon emission for (n,d)



I132M NRG TENDL-2015, AKONING  
Photon emission for (n,t)

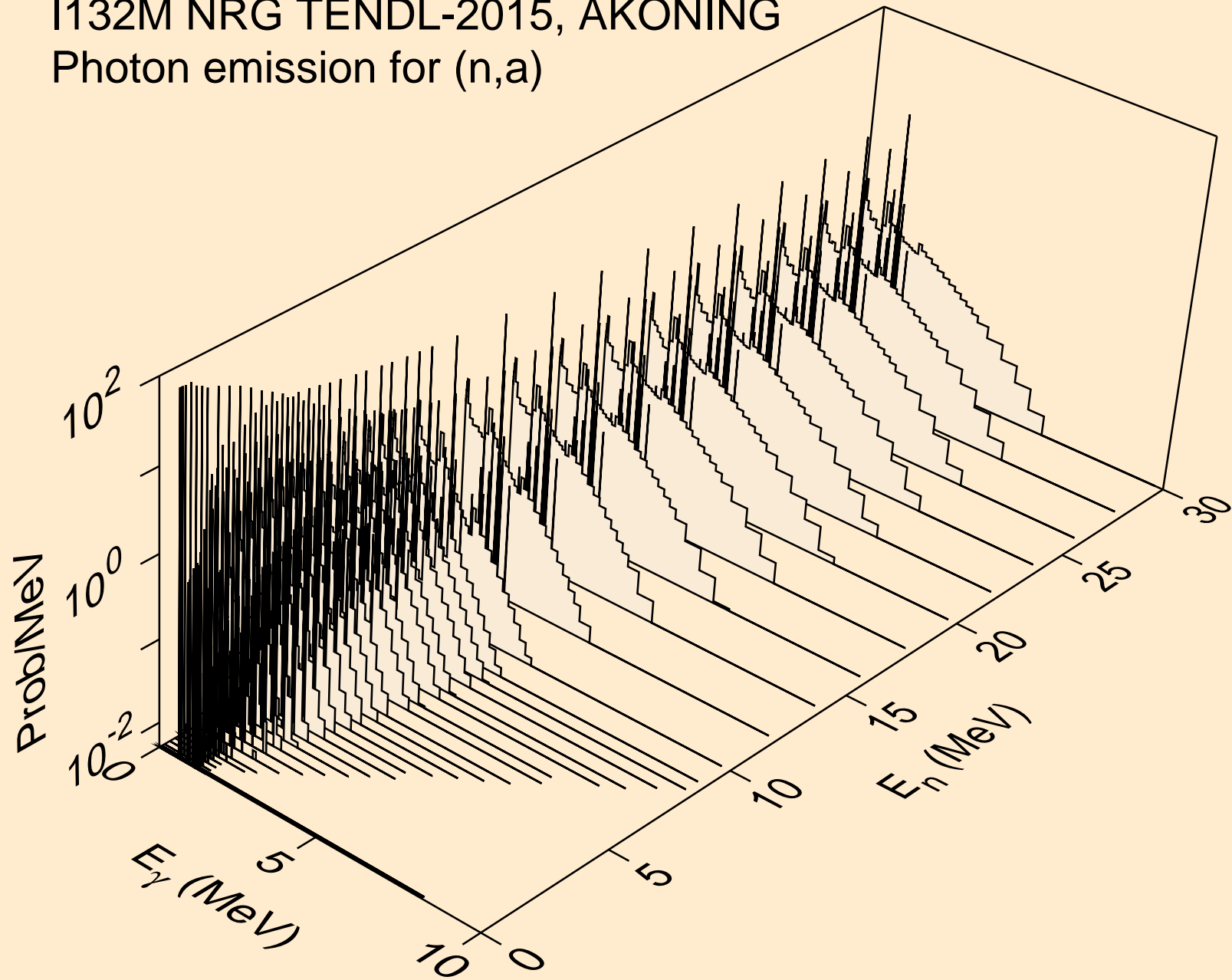


I132M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

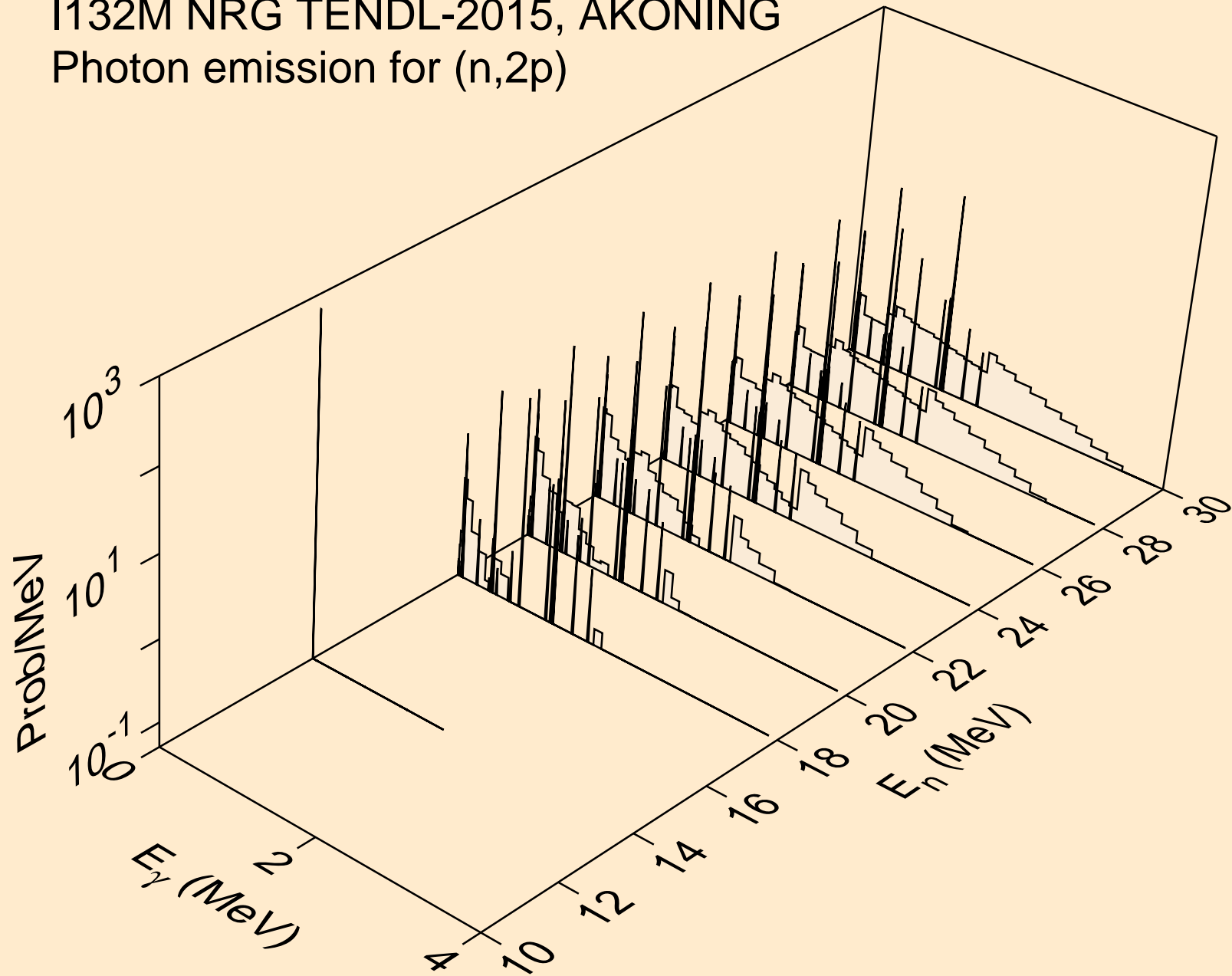




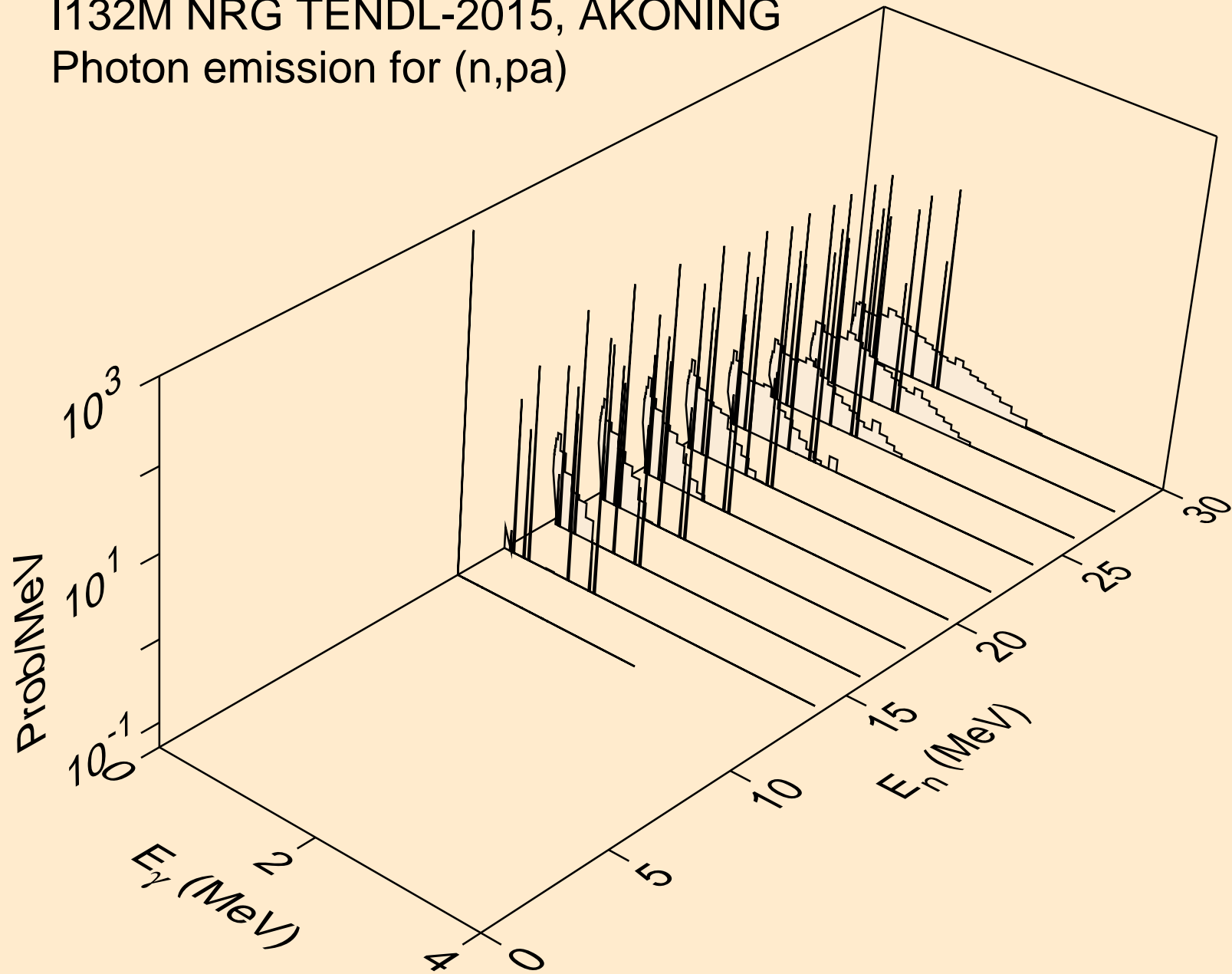
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Photon emission for (n,a)



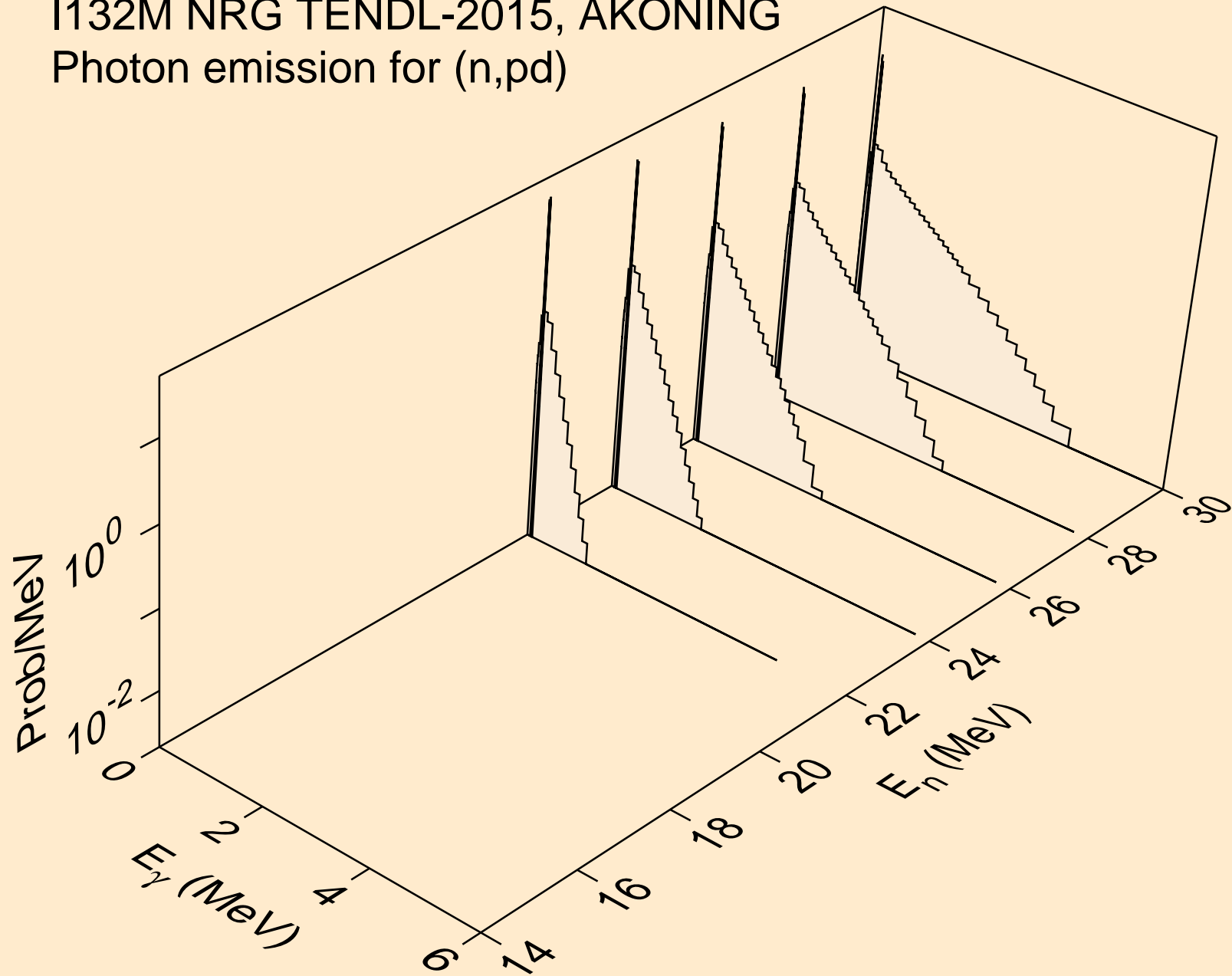
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Photon emission for (n,2p)



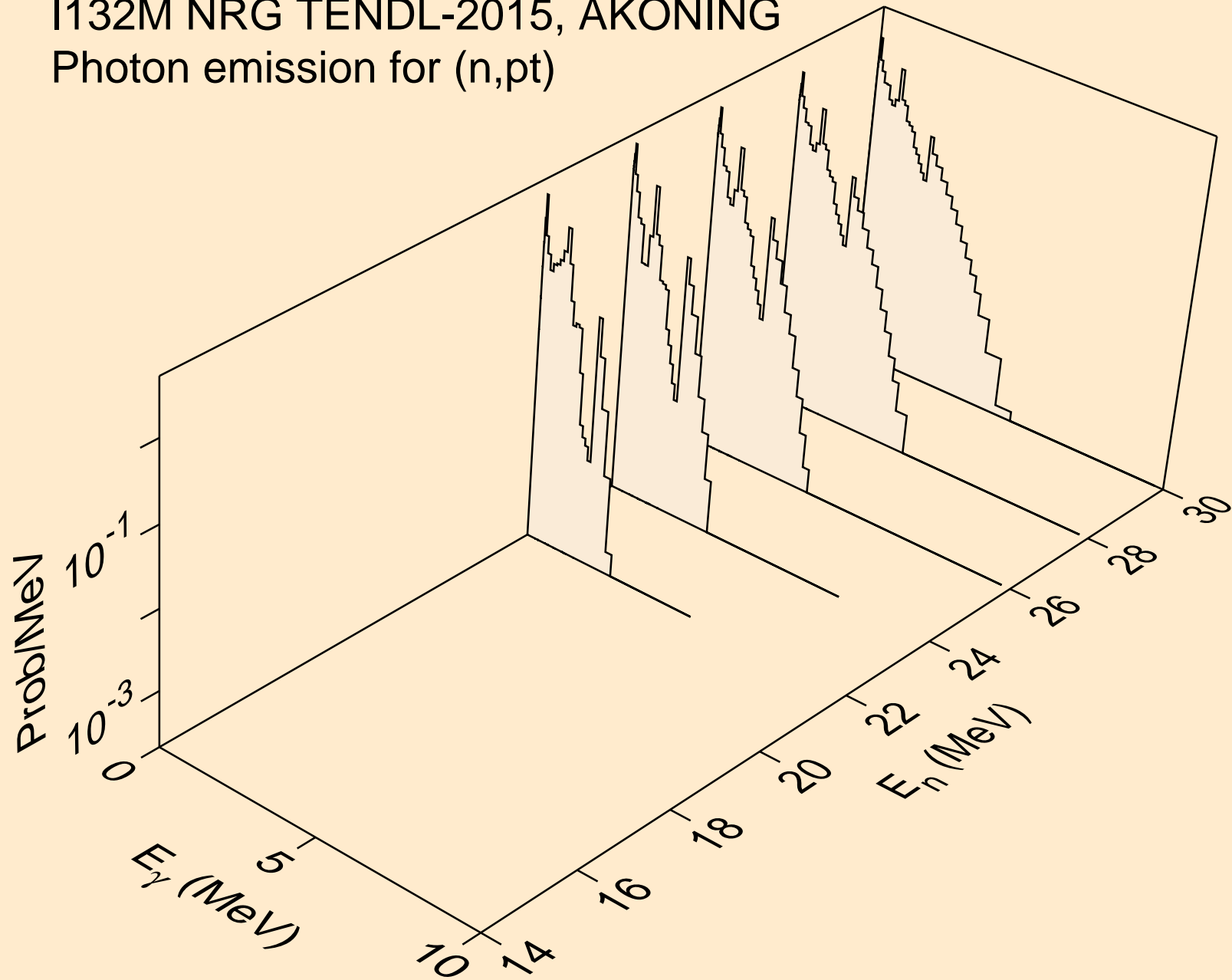
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Photon emission for (n,pa)



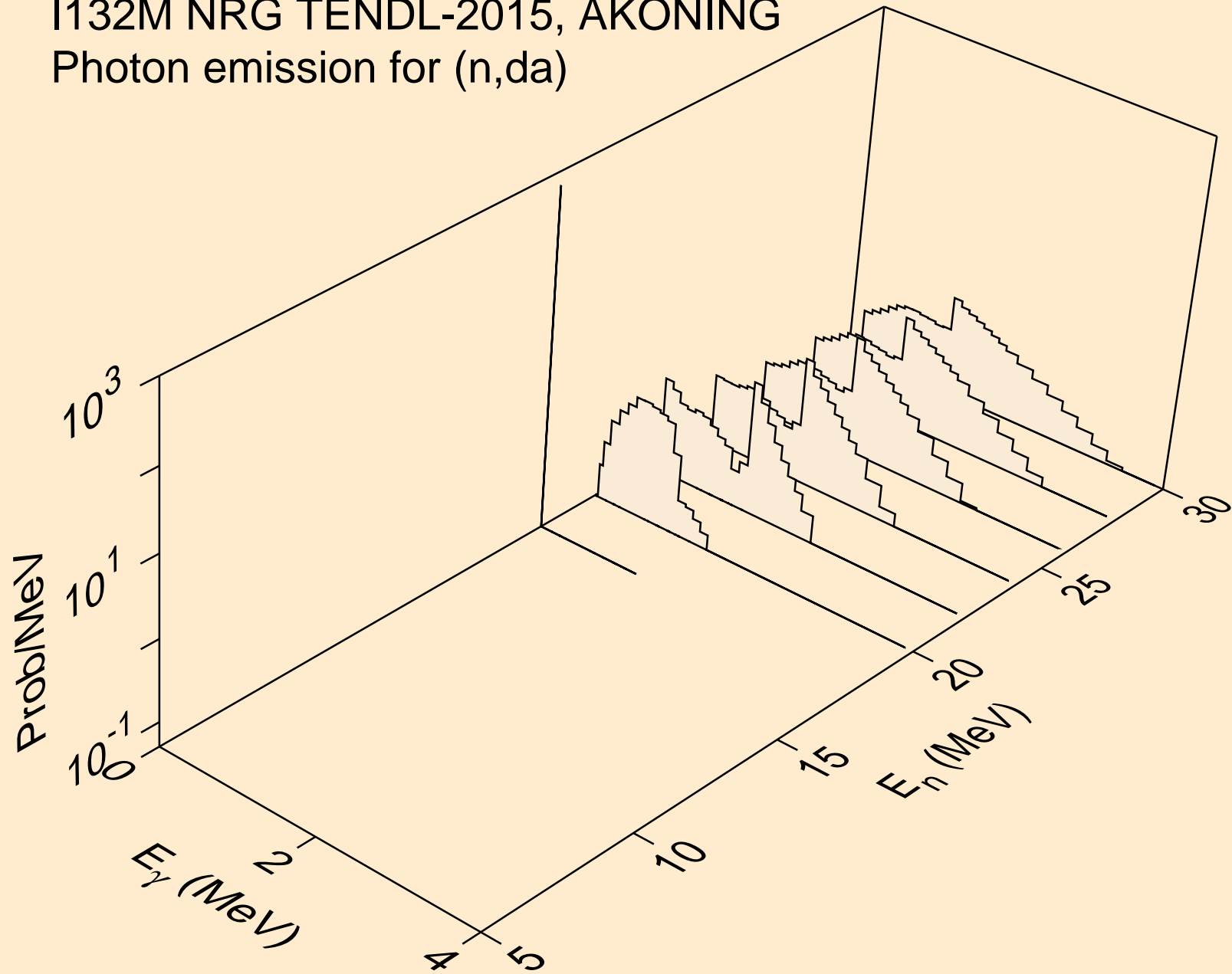
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Photon emission for (n,pd)



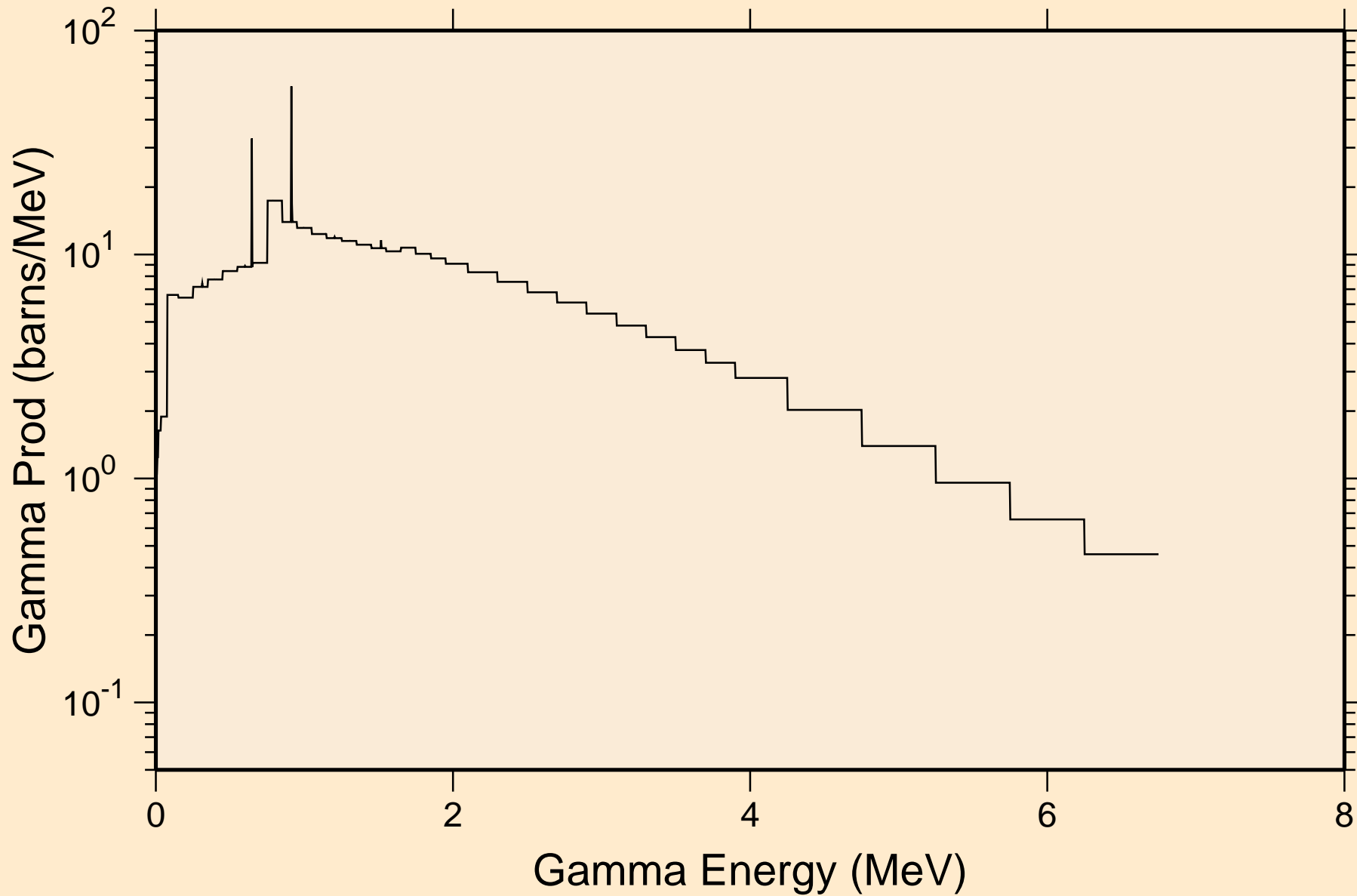
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Photon emission for (n,pt)



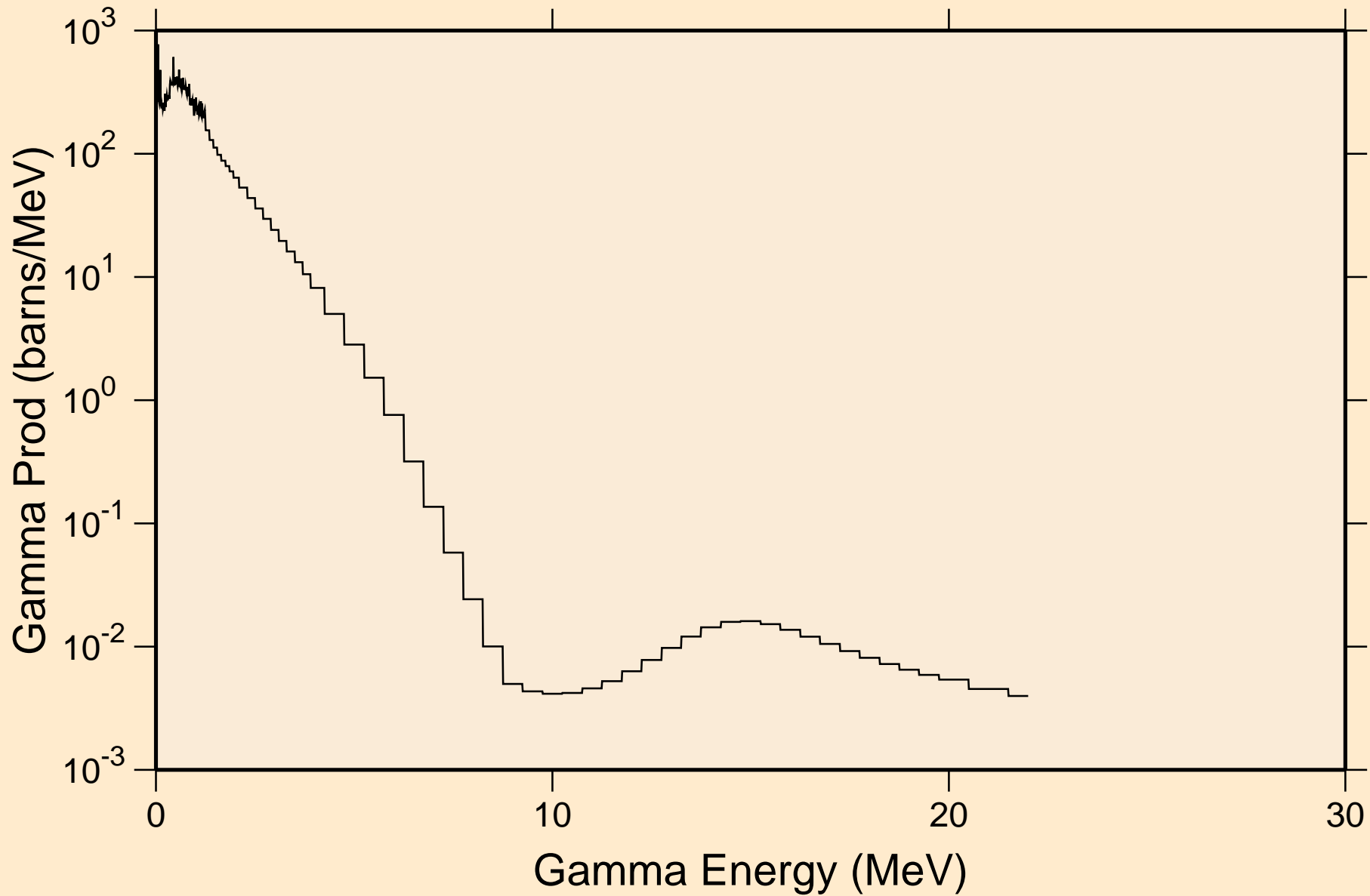
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Photon emission for (n,da)



I132M NRG TENDL-2015, AKONING  
thermal capture photon spectrum



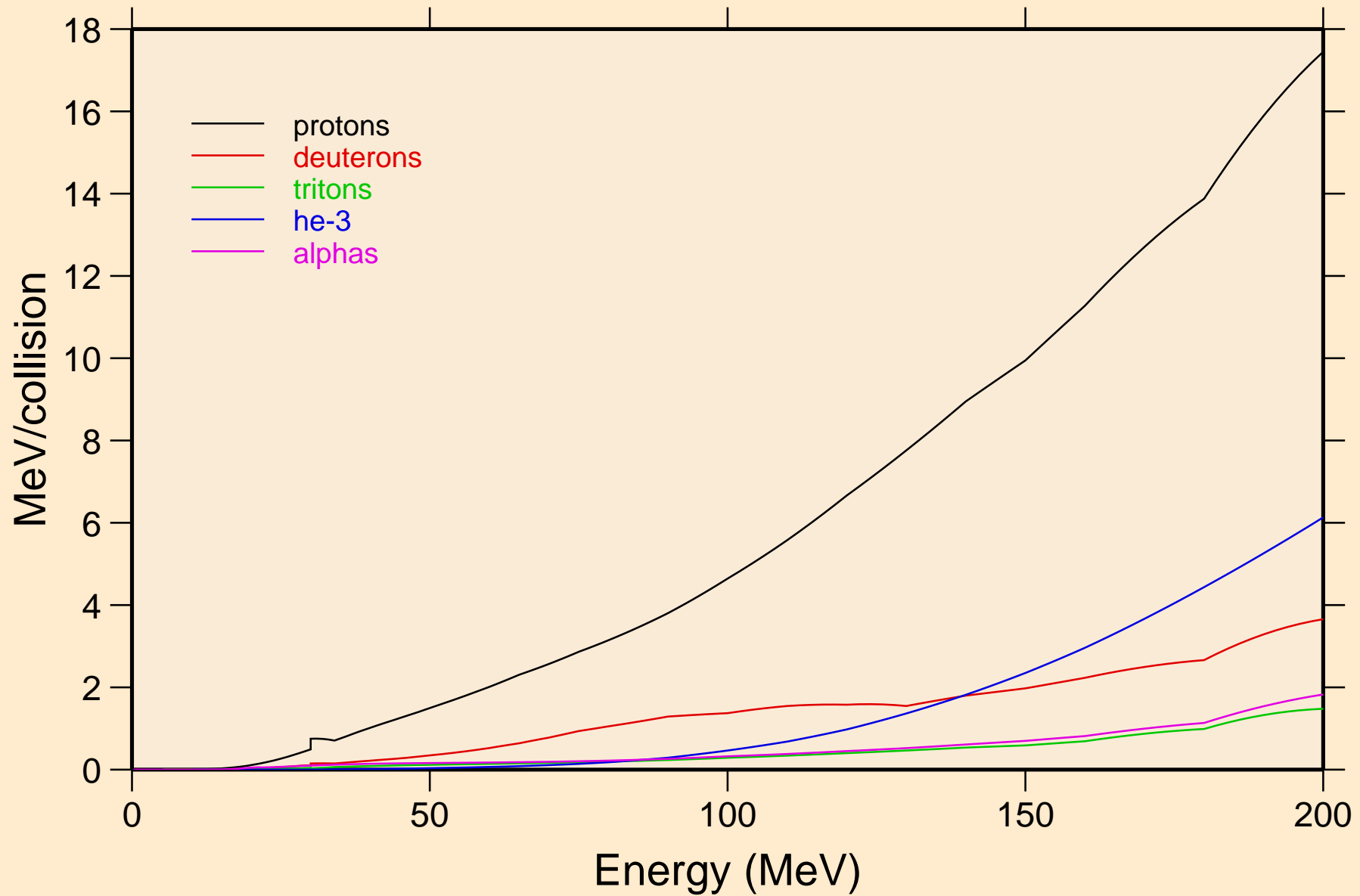
I132M NRG TENDL-2015, AKONING  
14 MeV photon spectrum





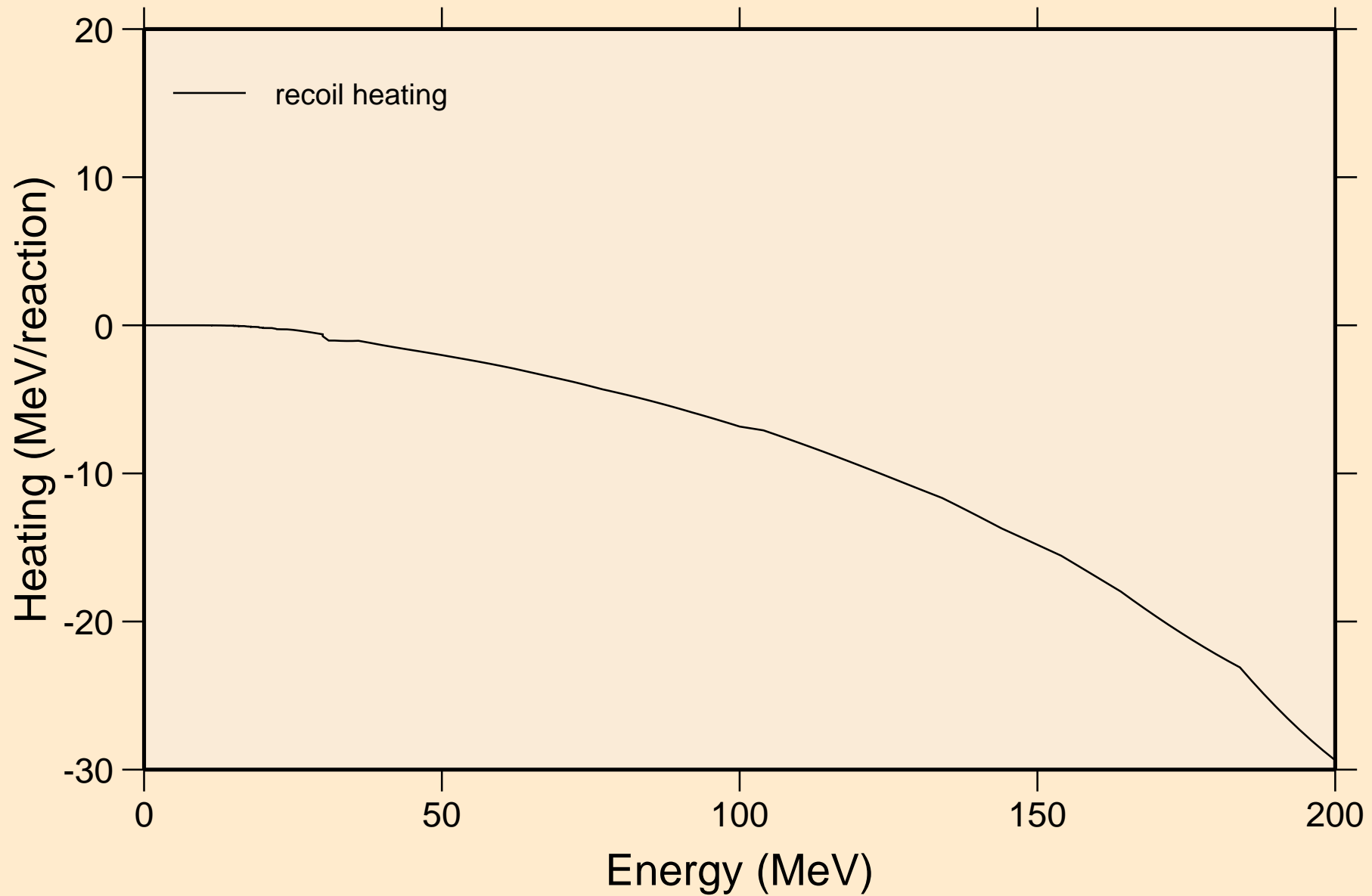
# I132M NRG TENDL-2015, AKONING

## Particle heating contributions



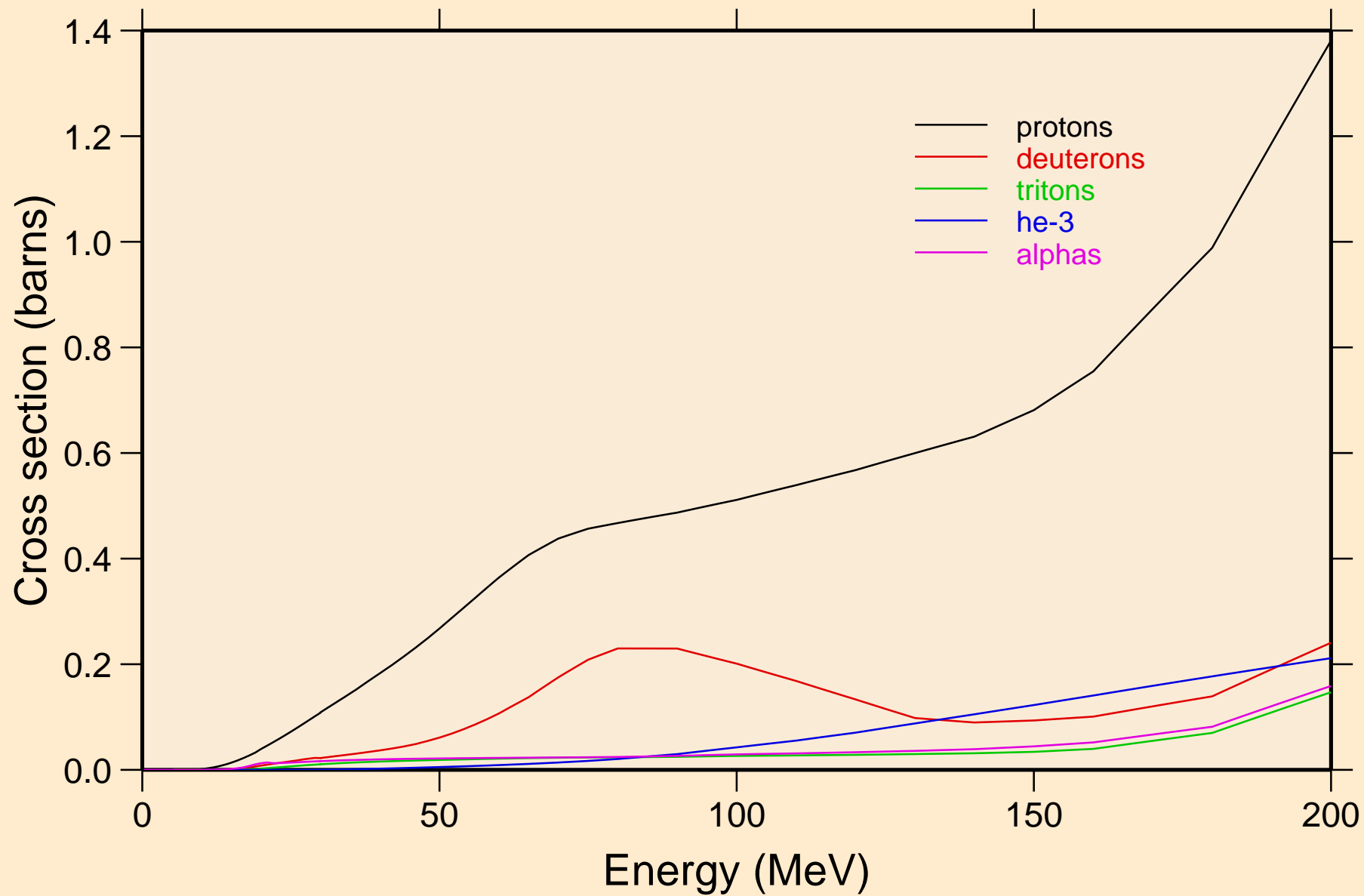
# I132M NRG TENDL-2015, AKONING

## Recoil Heating

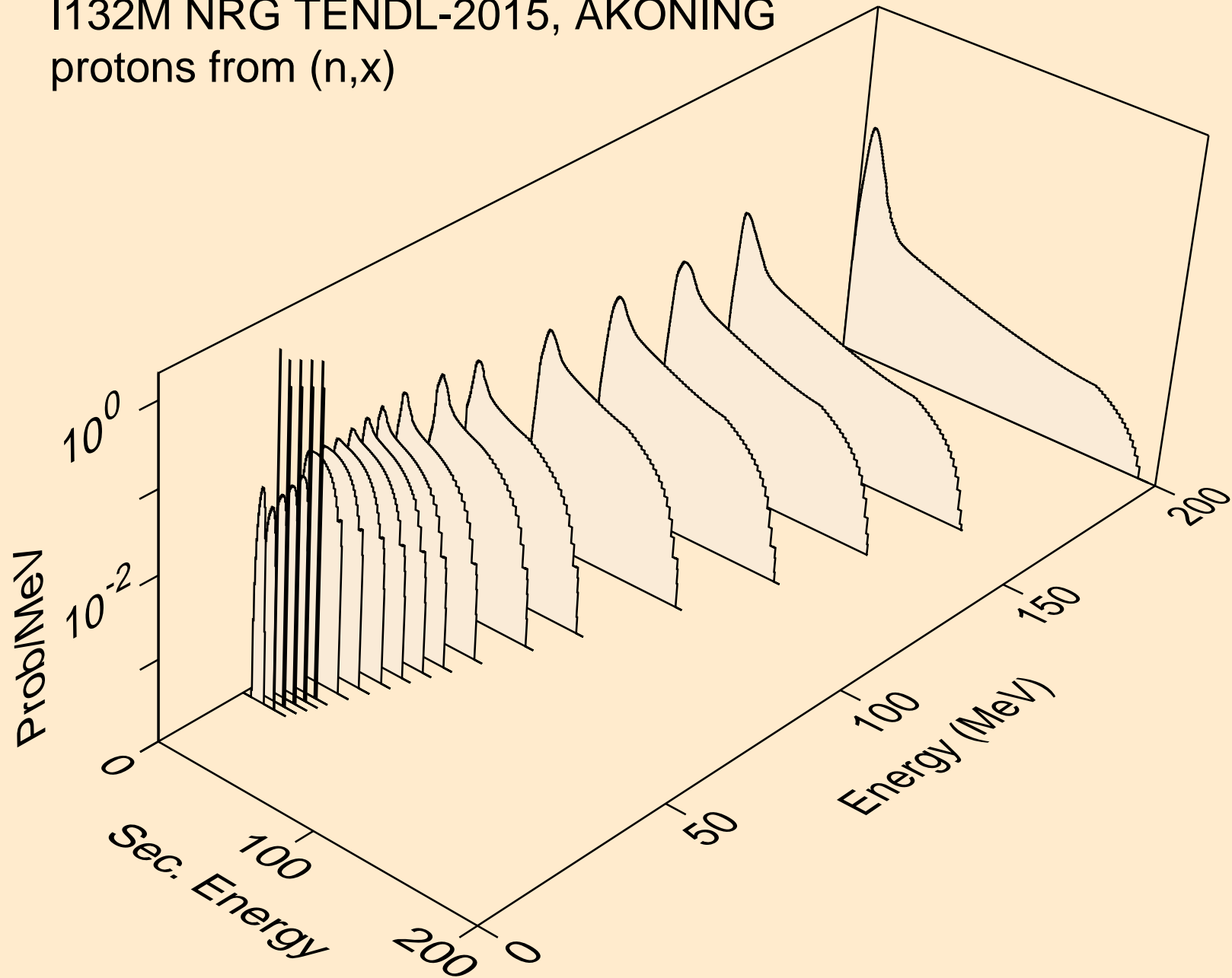


# I132M NRG TENDL-2015, AKONING

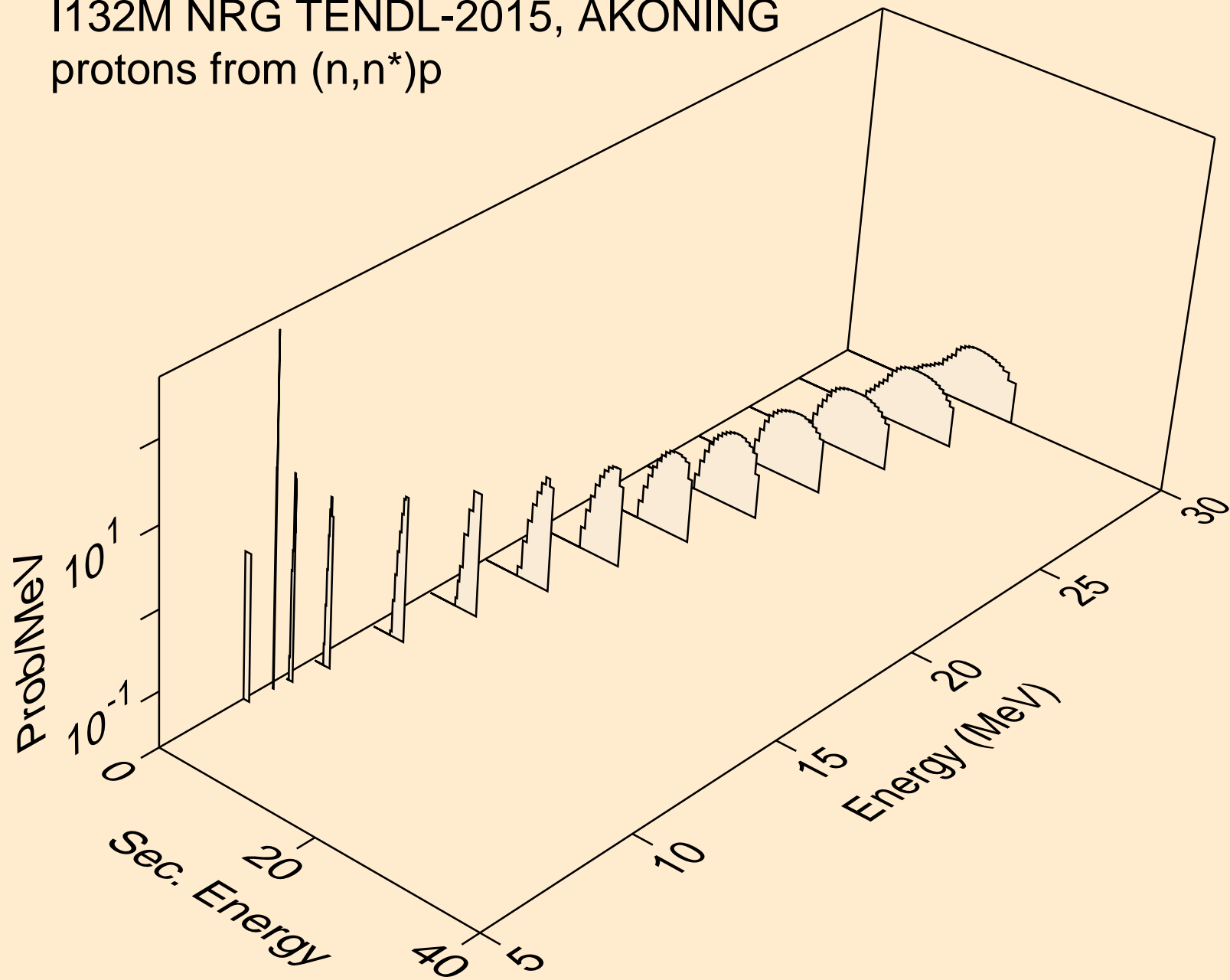
## Particle production cross sections



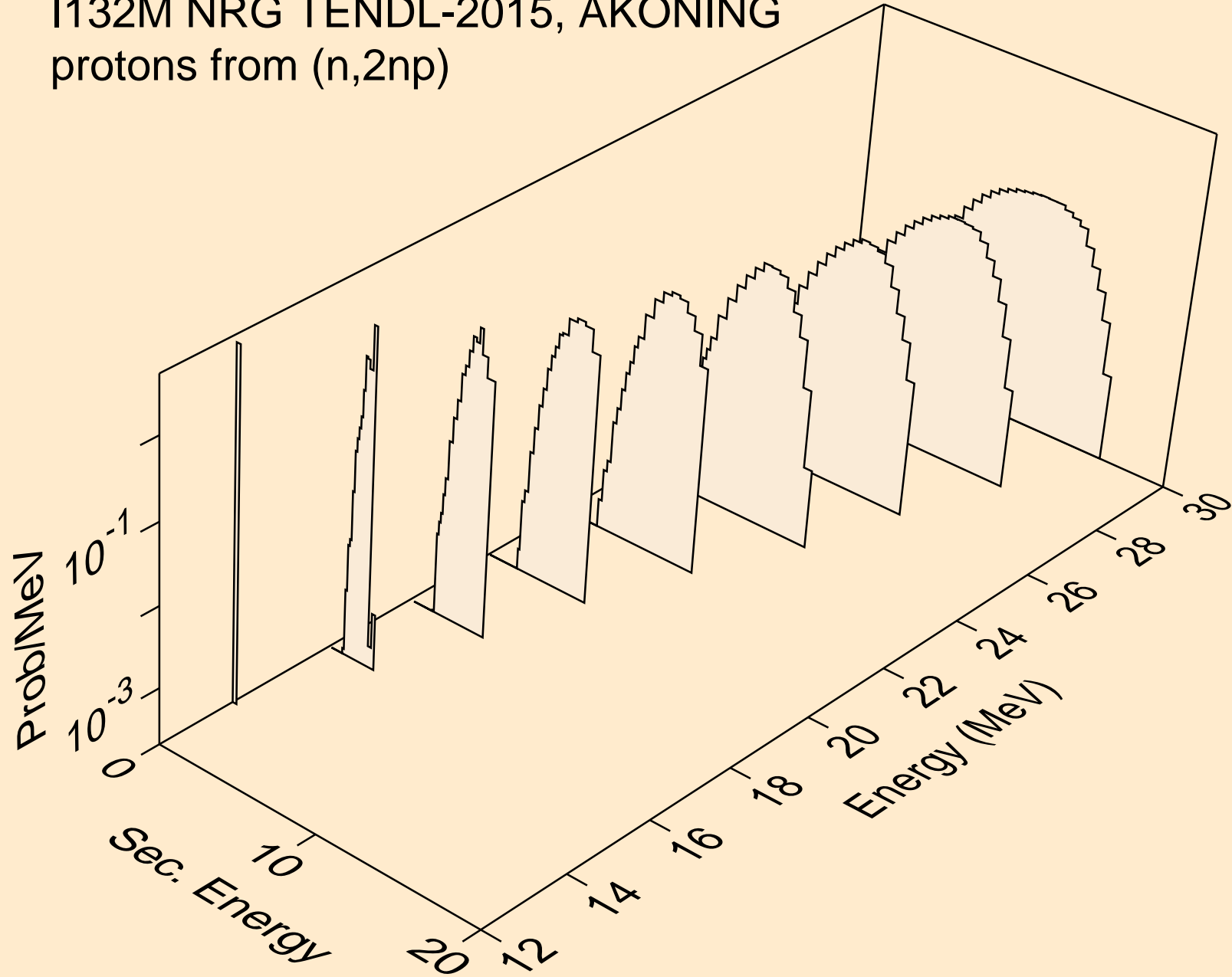
I132M NRG TENDL-2015, AKONING  
protons from (n,x)



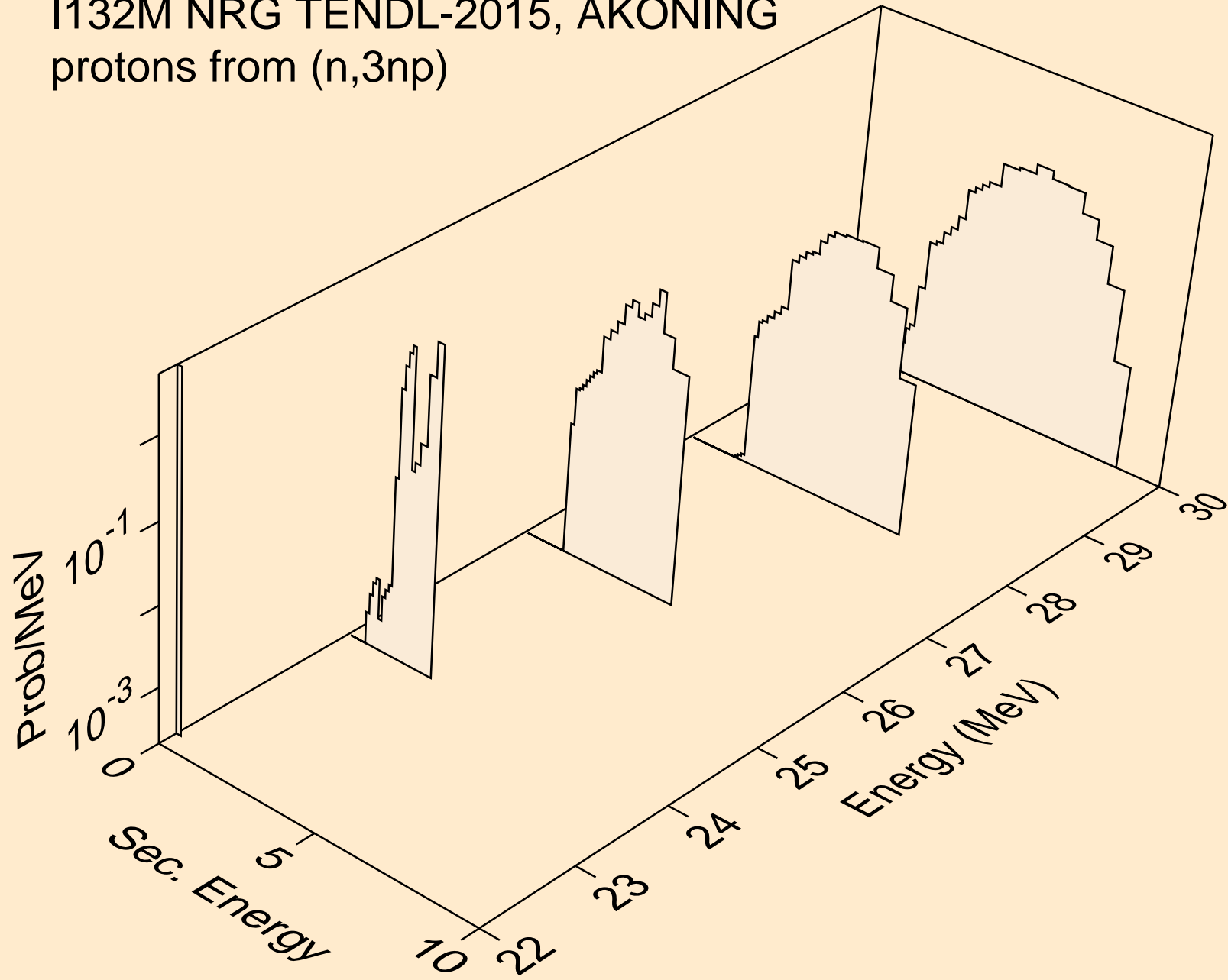
I132M NRG TENDL-2015, AKONING  
protons from (n,n\*)p



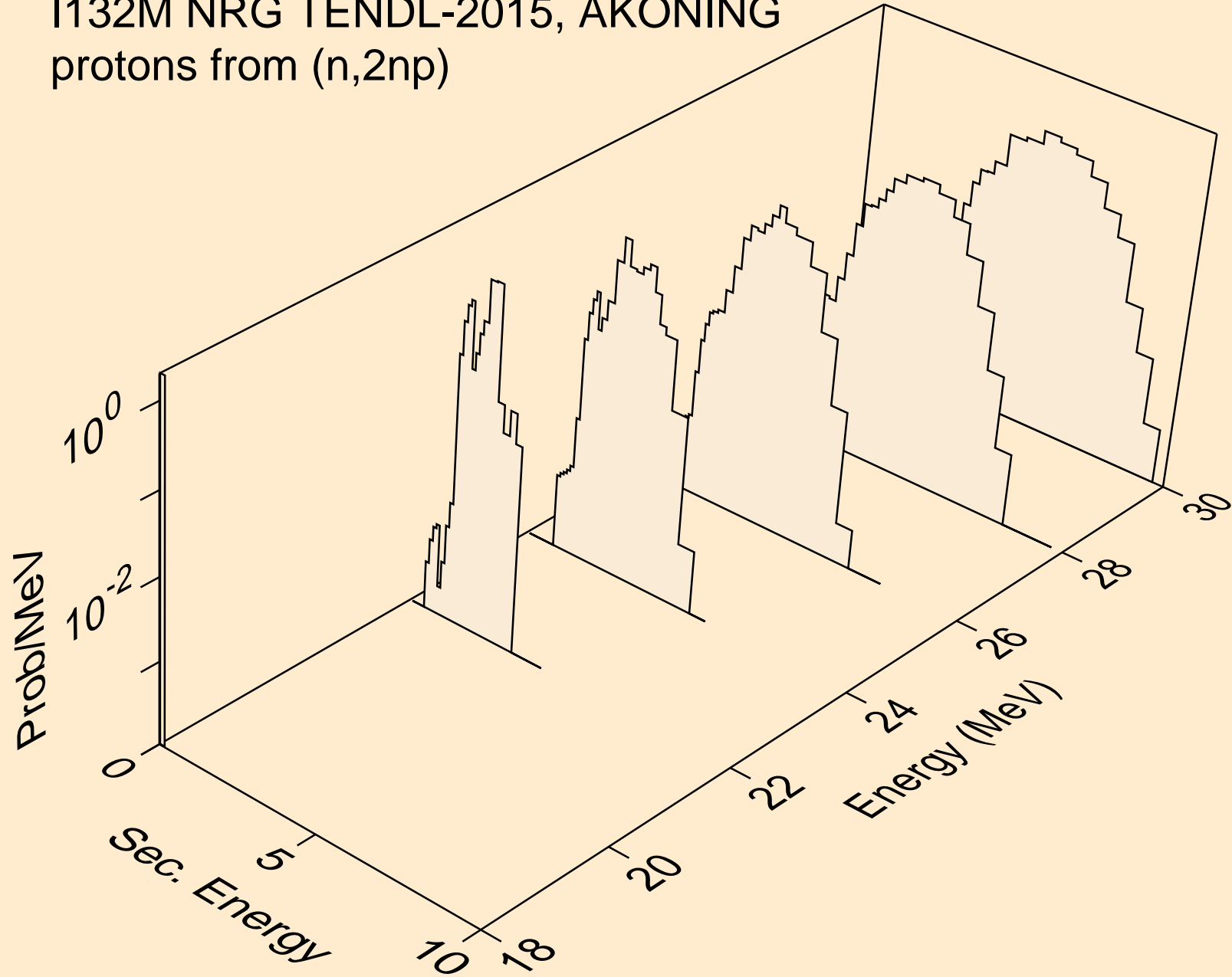
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protons from (n,2np)



I132M NRG TENDL-2015, AKONING  
protons from (n,3np)

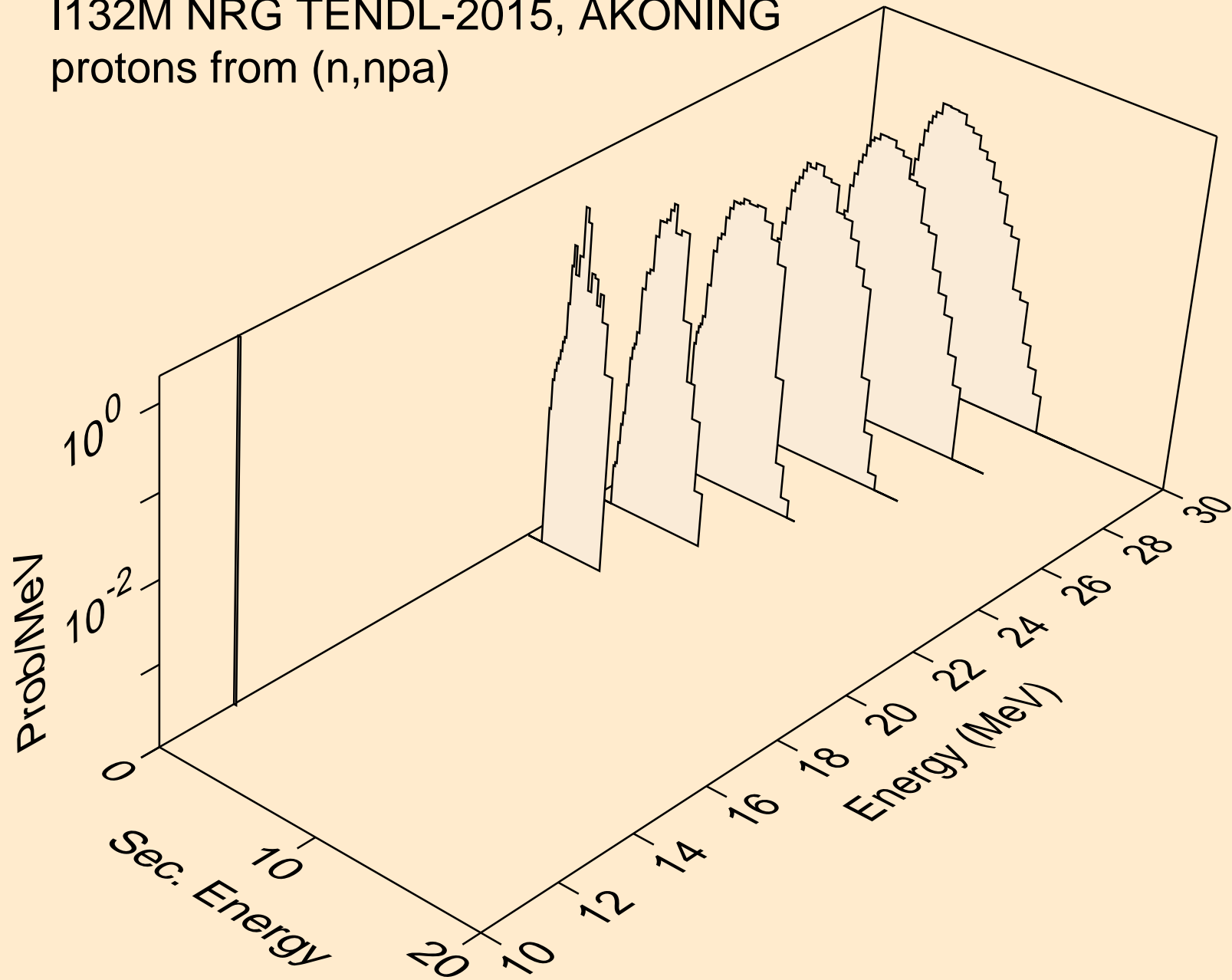


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protons from (n,2np)

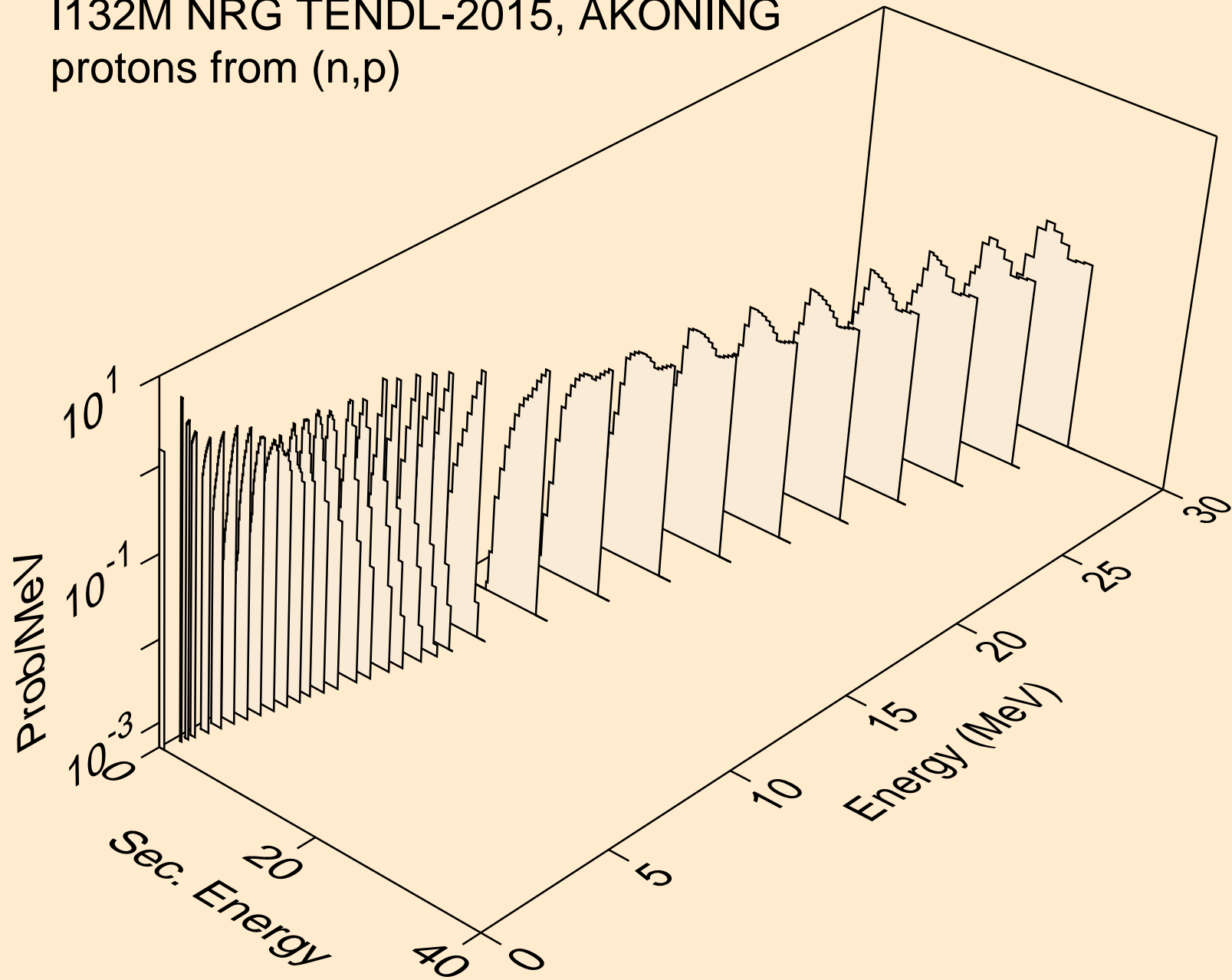




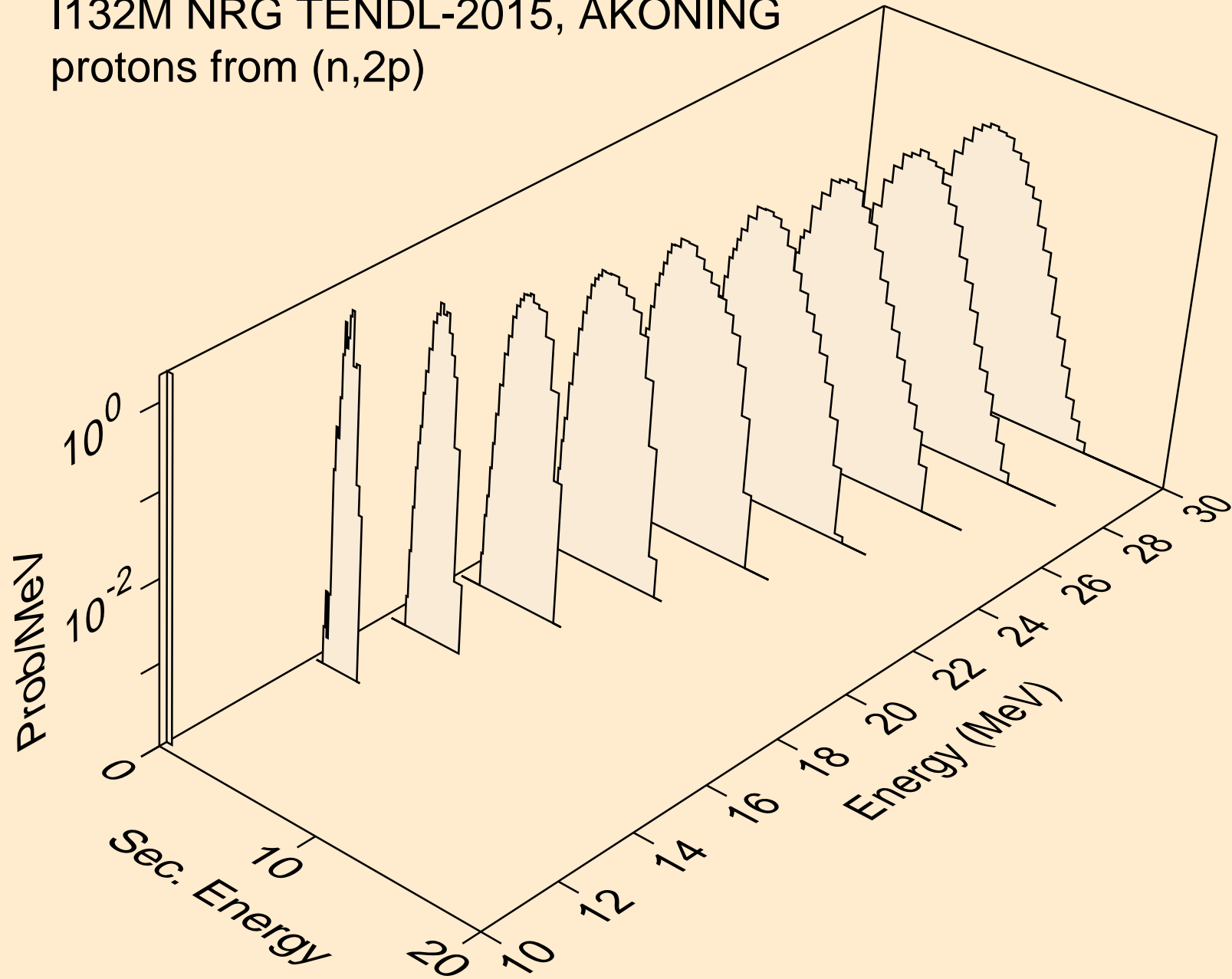
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protons from (n,npa)



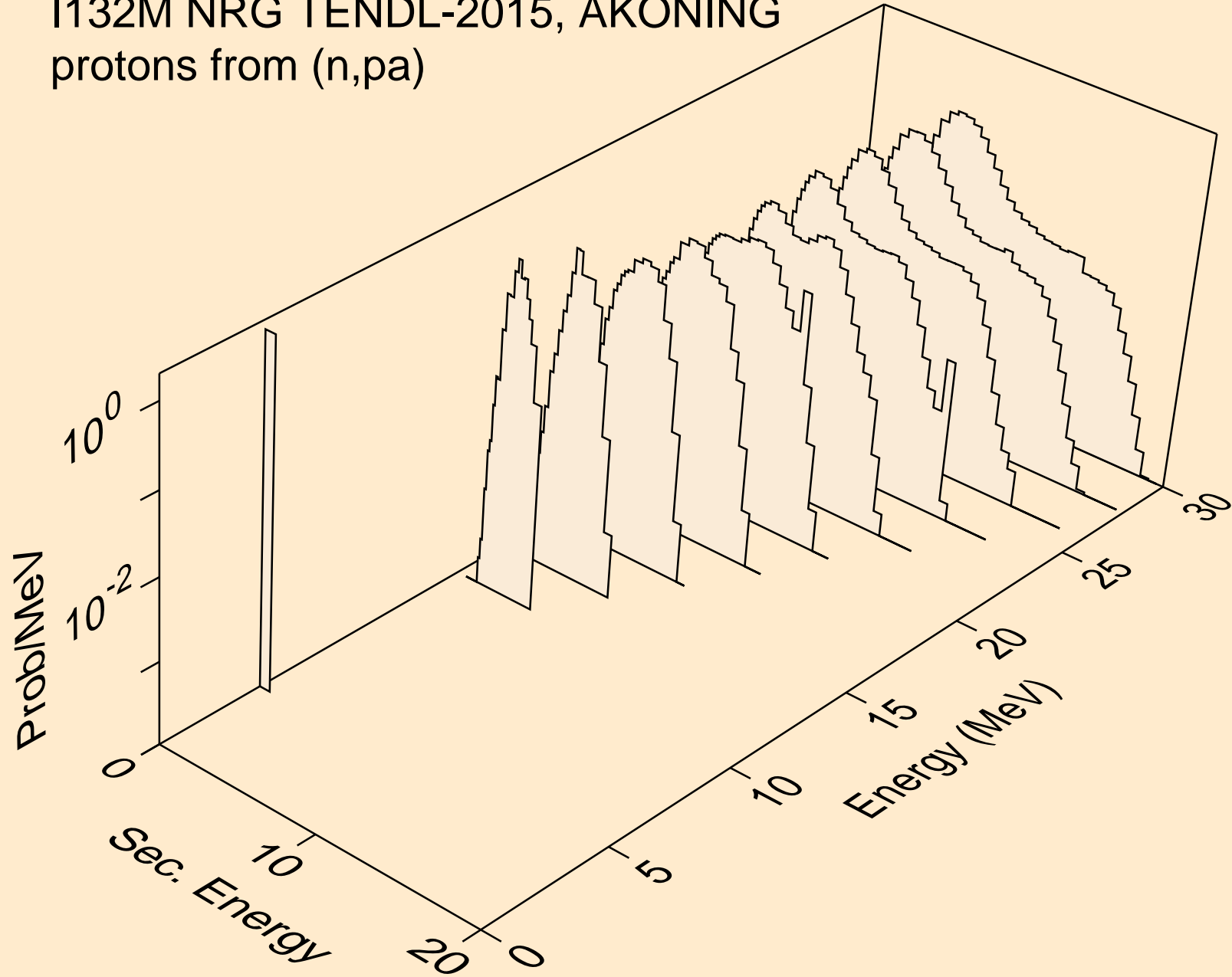
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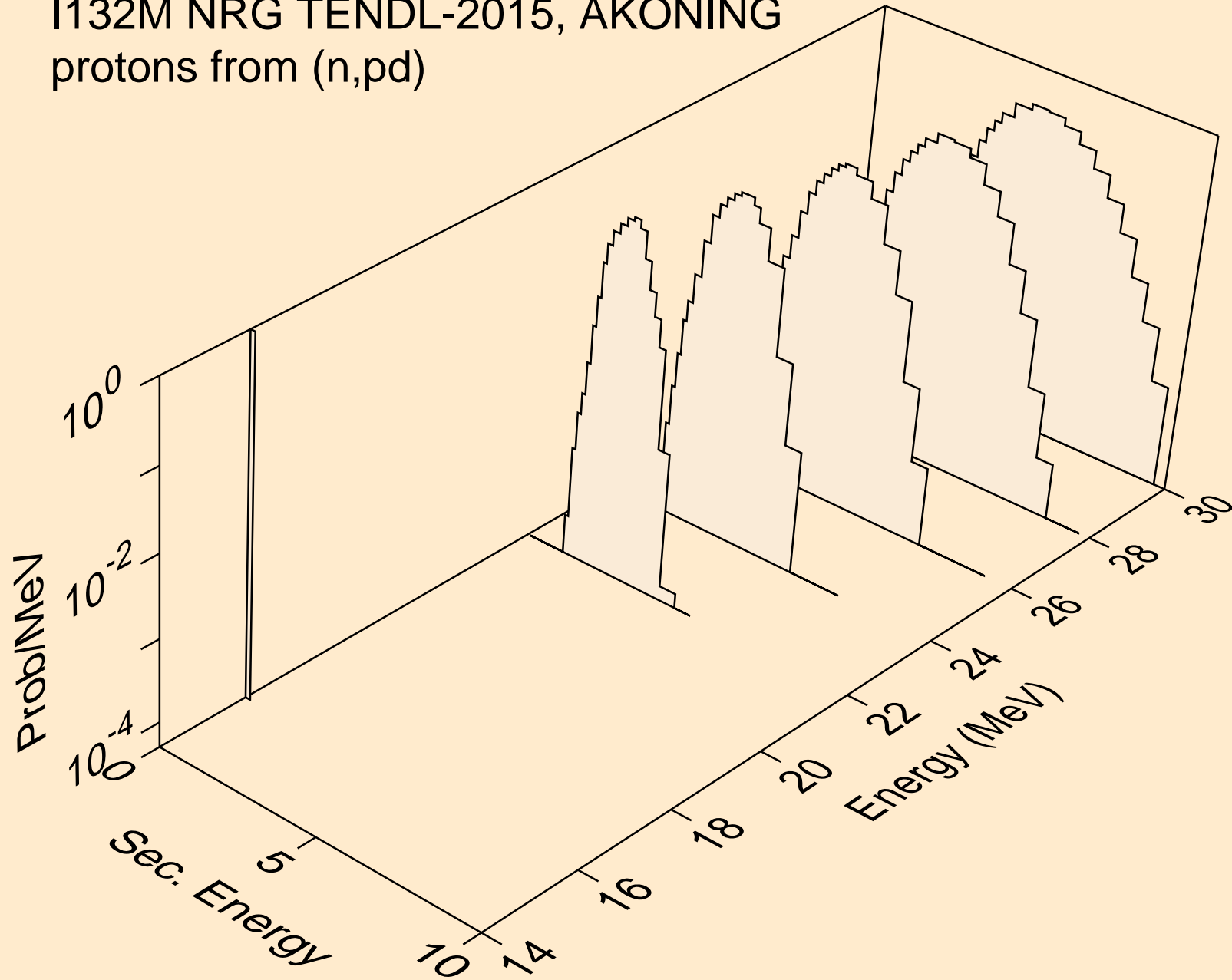
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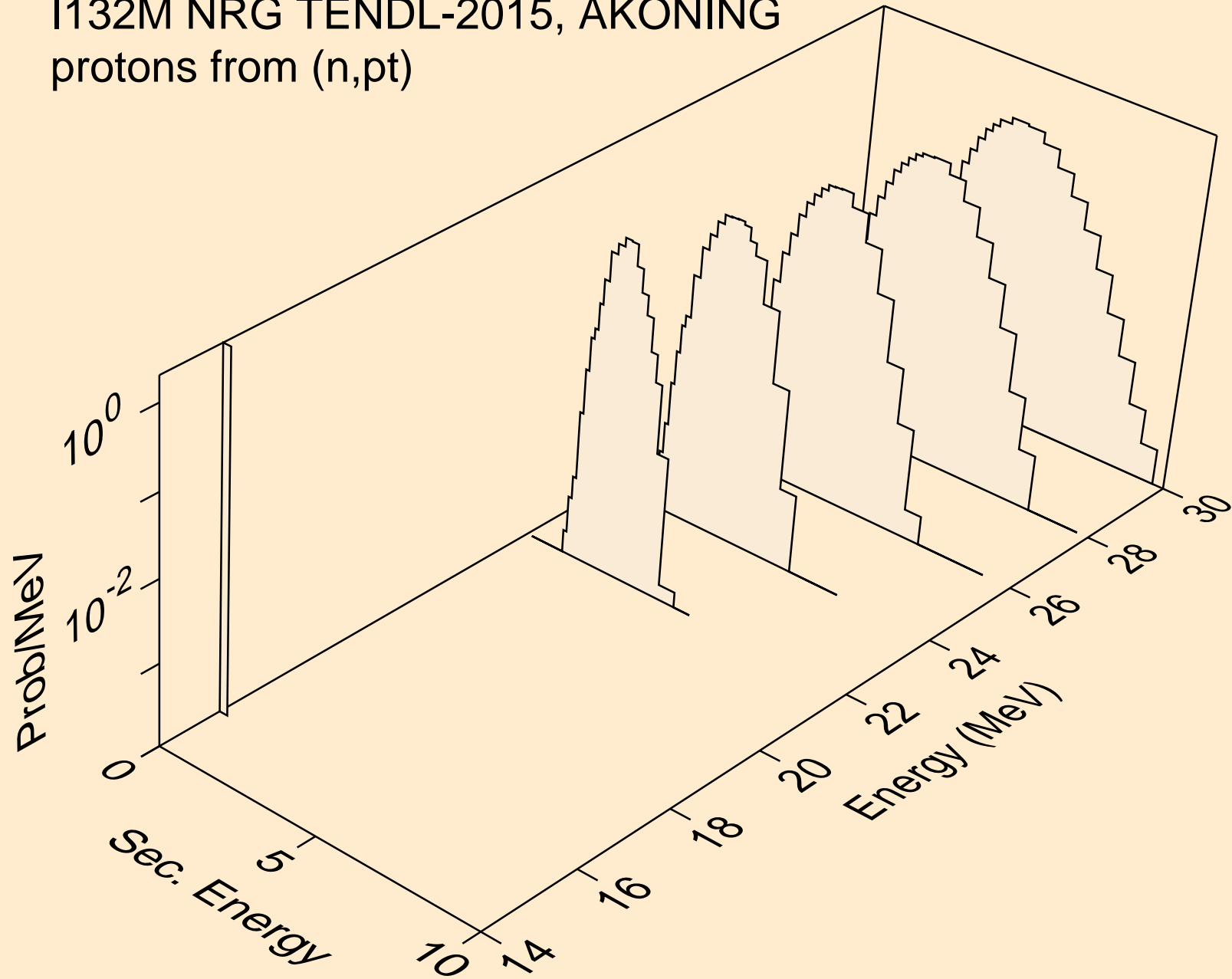
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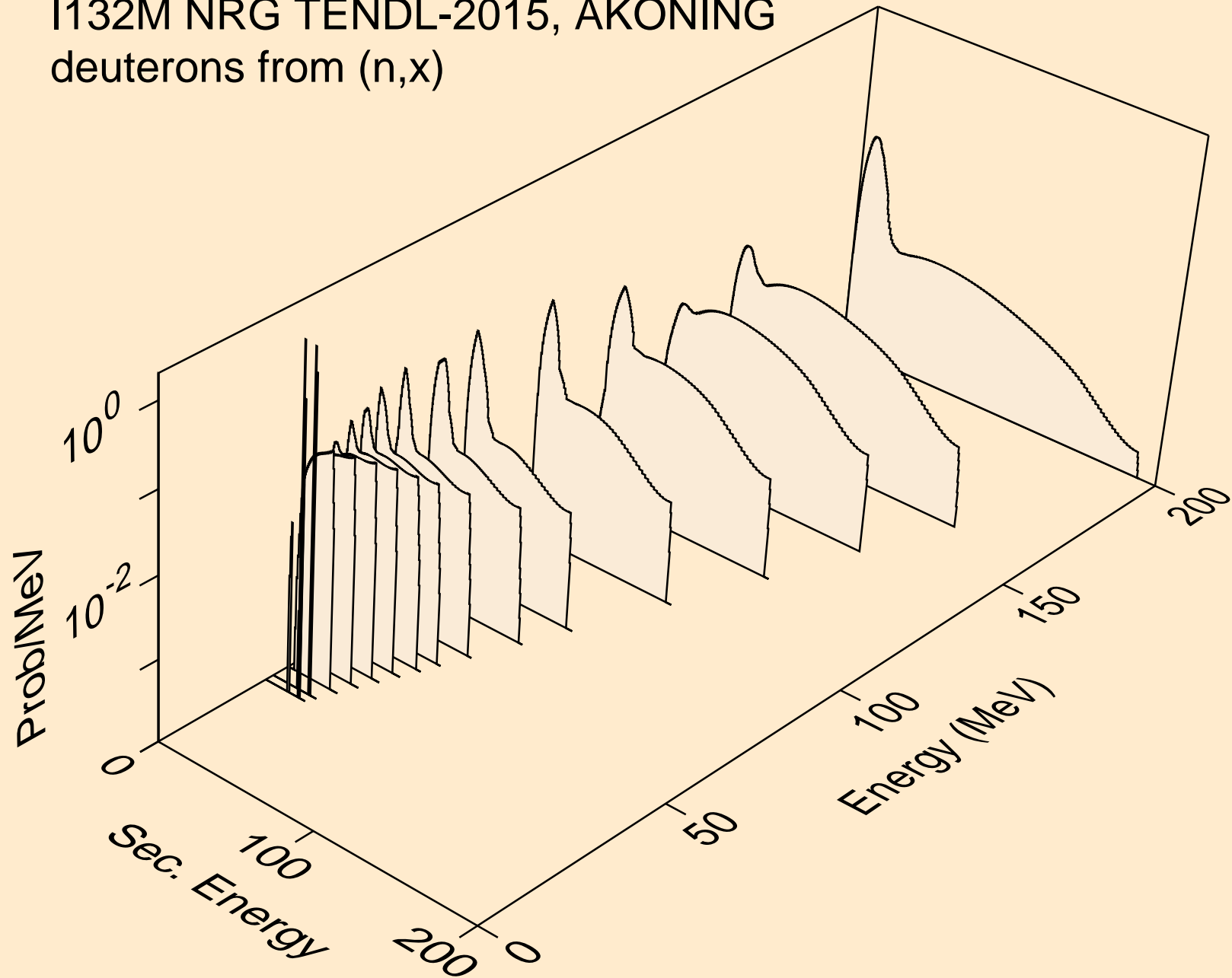
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protons from (n,pd)



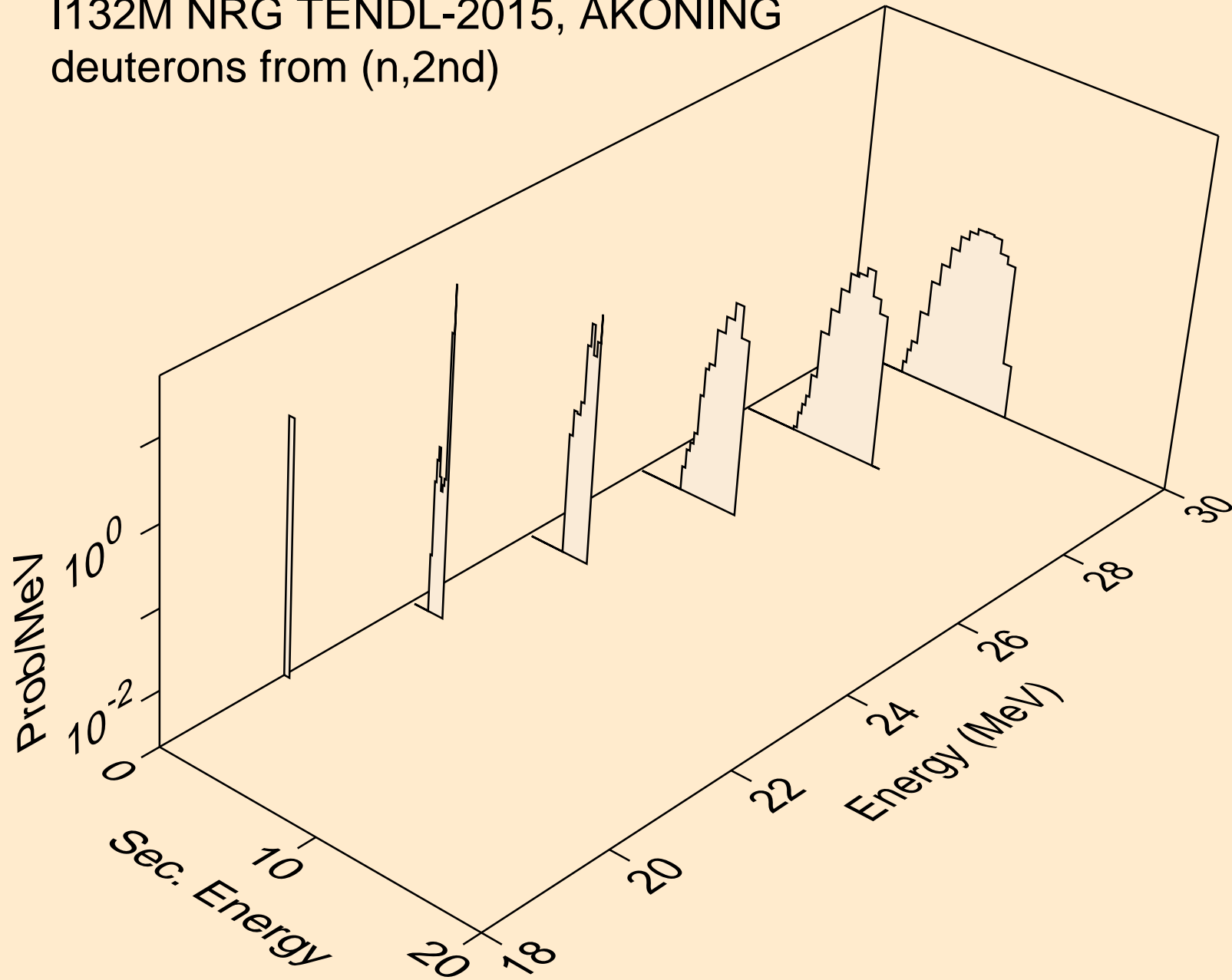
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protons from (n,pt)



I132M NRG TENDL-2015, AKONING  
deuterons from (n,x)

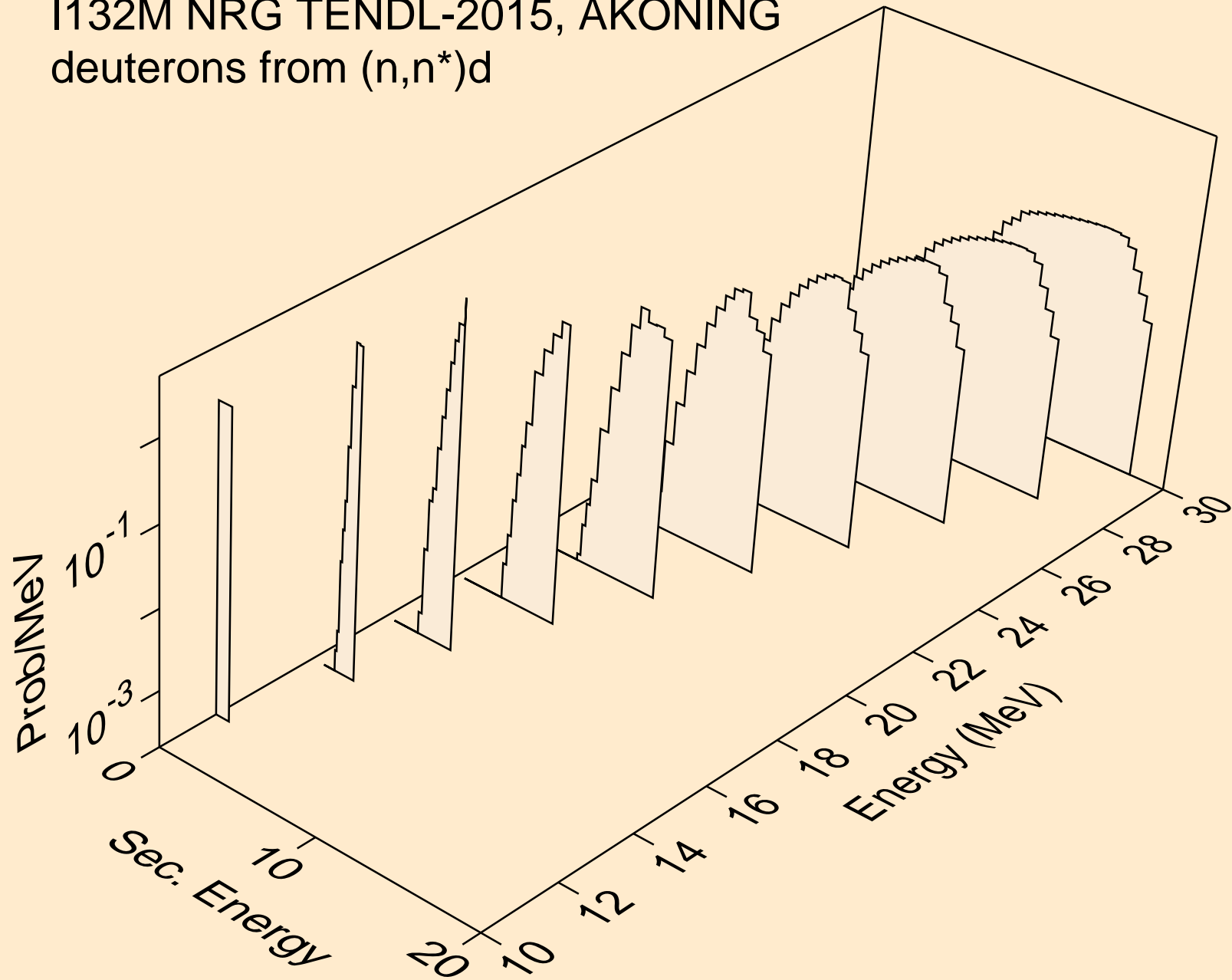


I132M NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

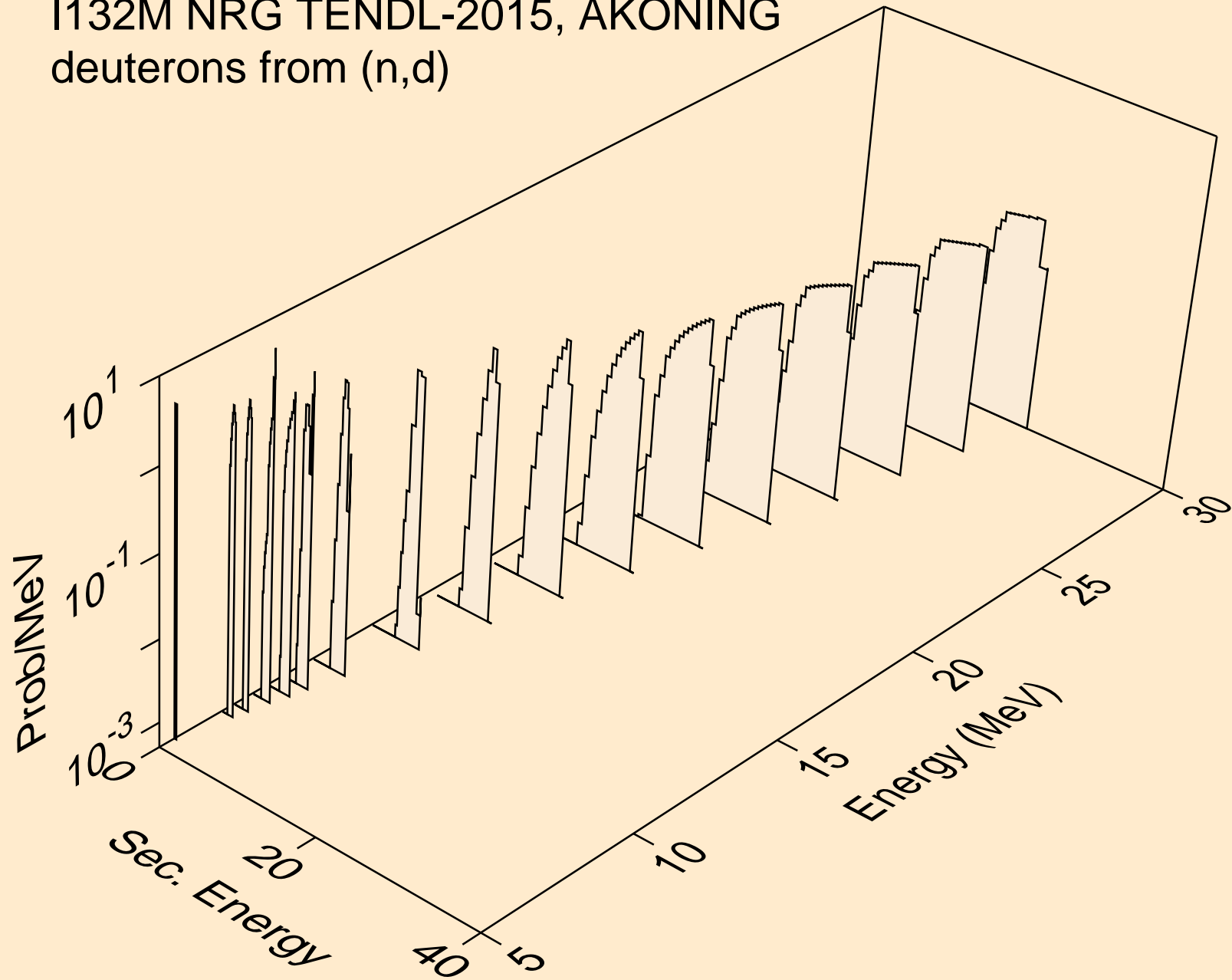




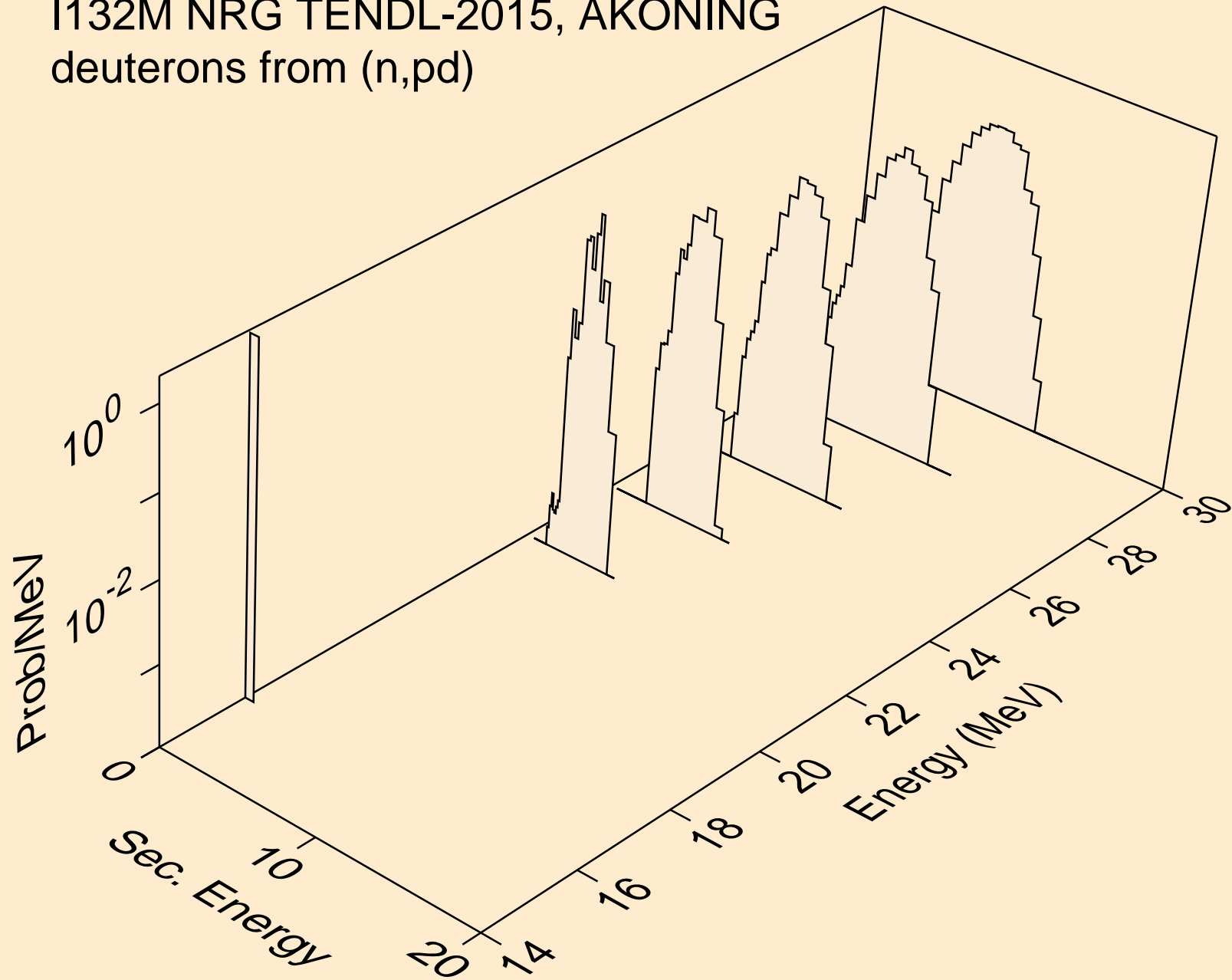
I132M NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



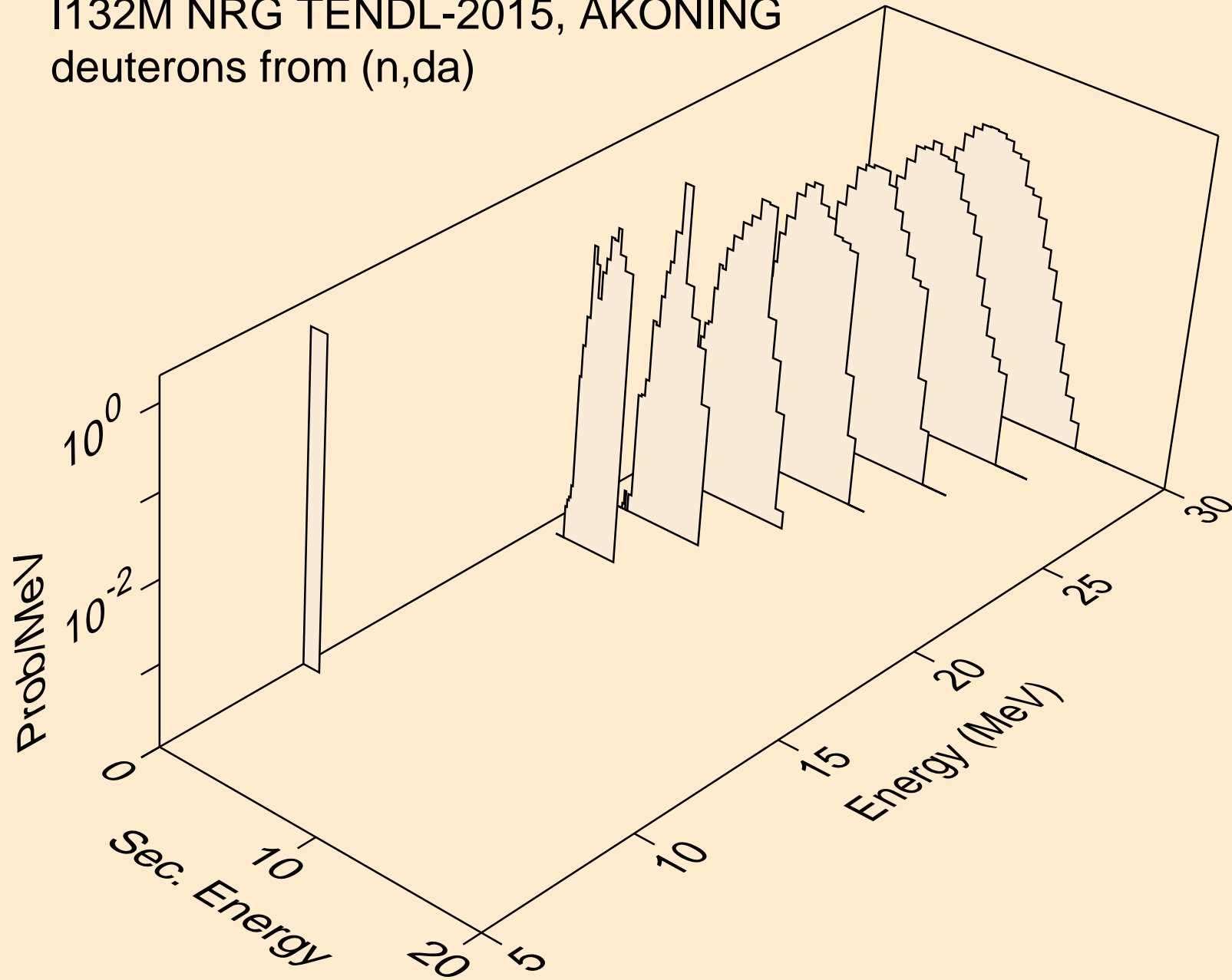
I132M NRG TENDL-2015, AKONING  
deuterons from (n,d)



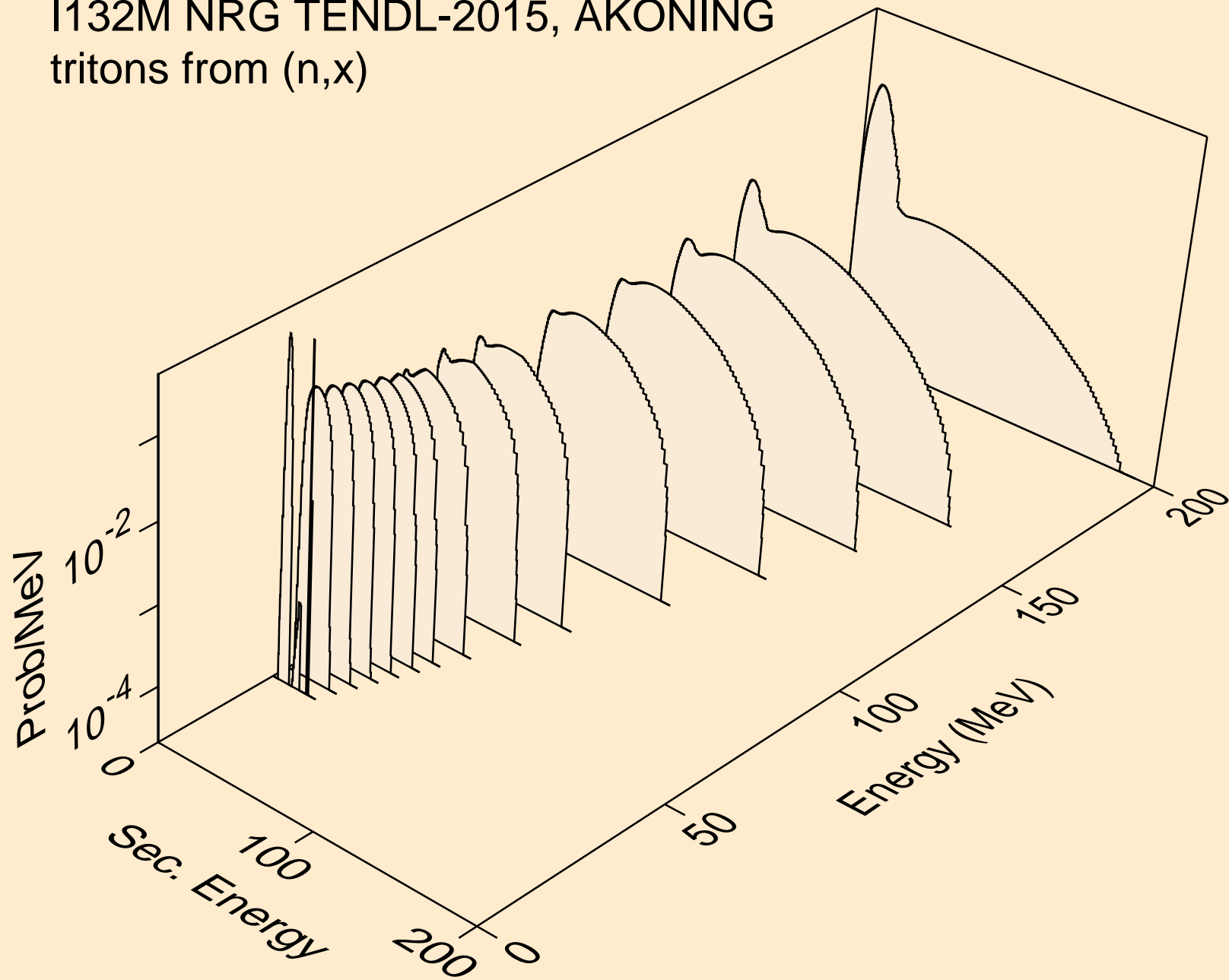
I132M NRG TENDL-2015, AKONING  
deuterons from (n,pd)



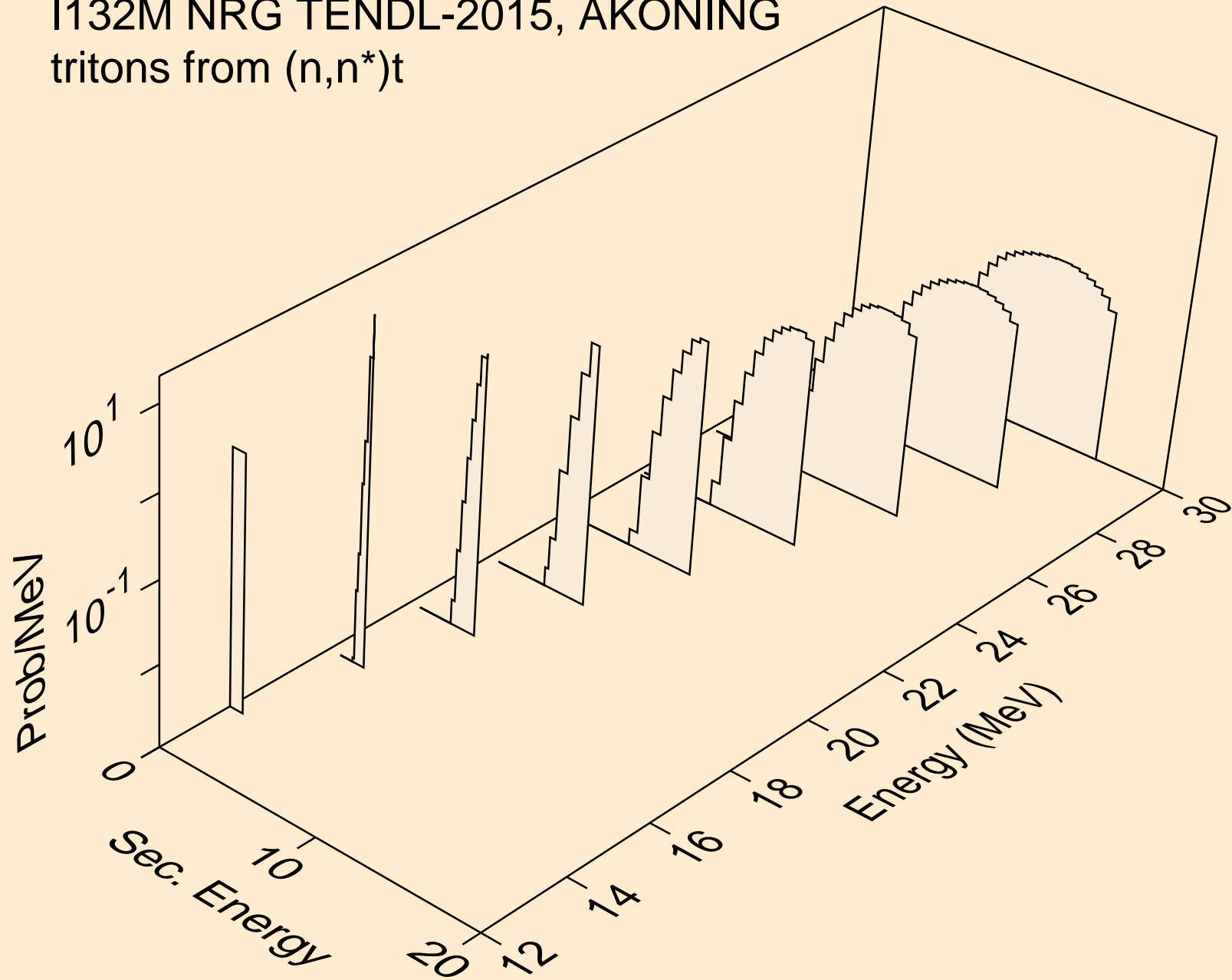
I132M NRG TENDL-2015, AKONING  
deuterons from (n,da)



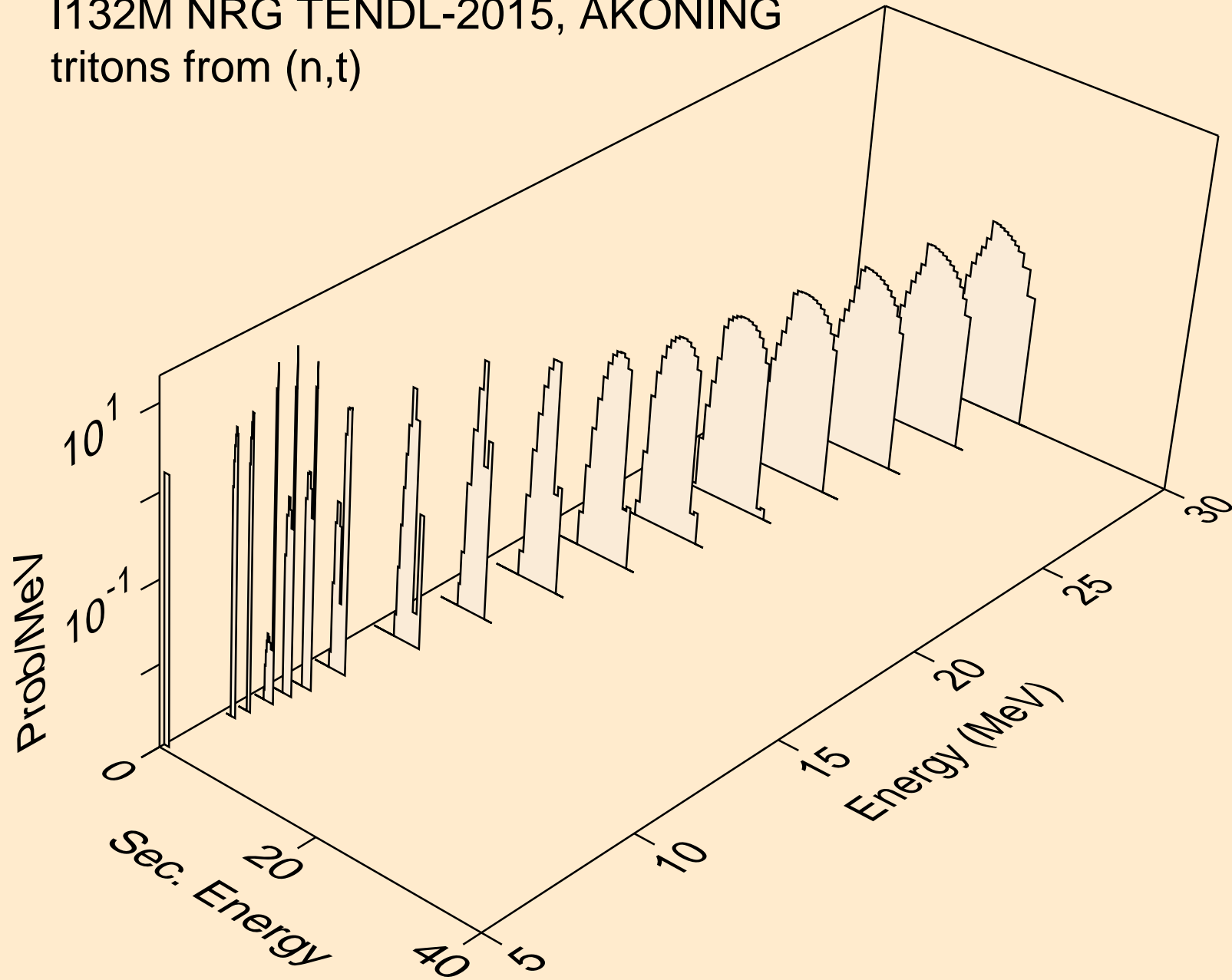
I132M NRG TENDL-2015, AKONING  
tritons from (n,x)



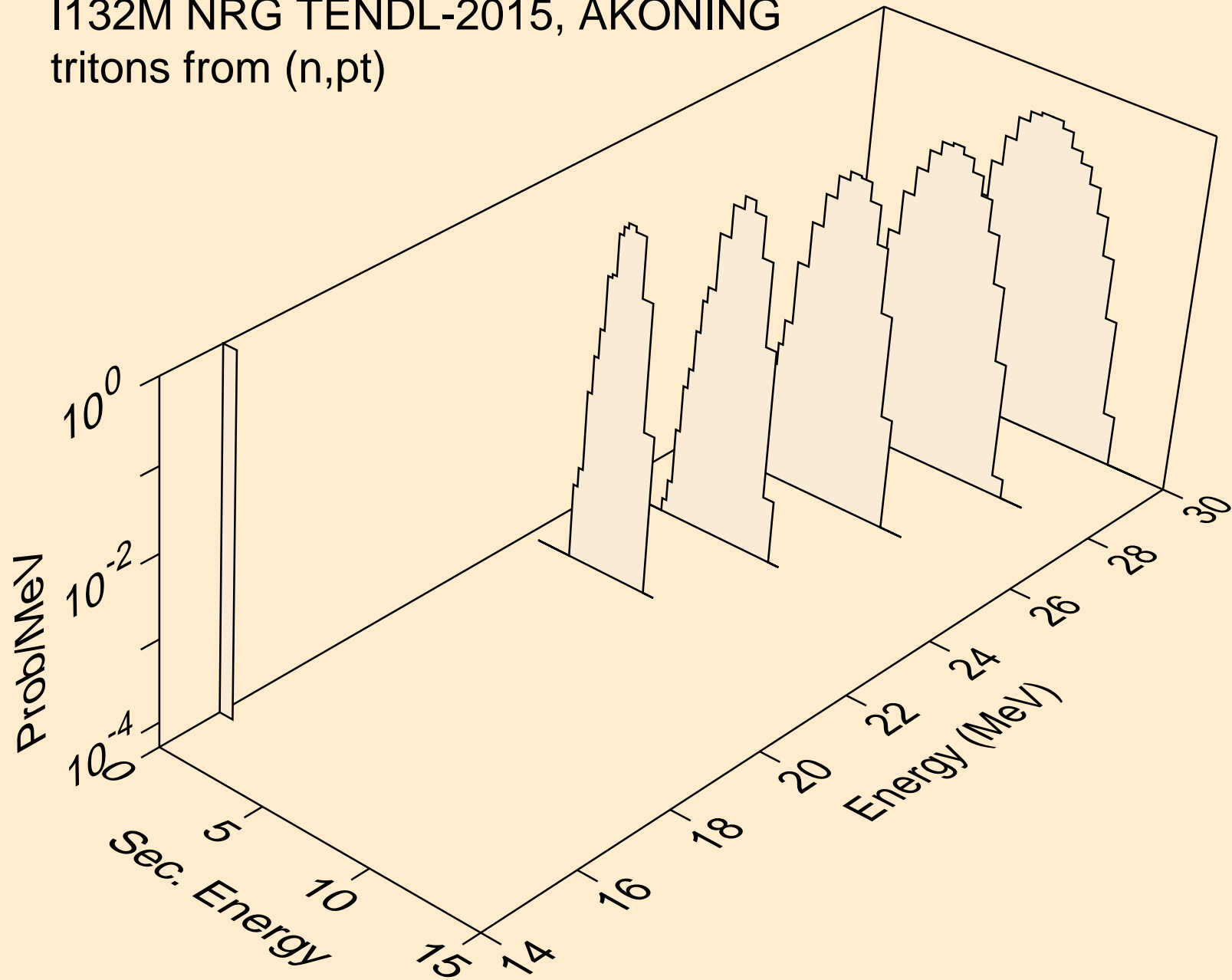
I132M NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



I132M NRG TENDL-2015, AKONING  
tritons from (n,t)

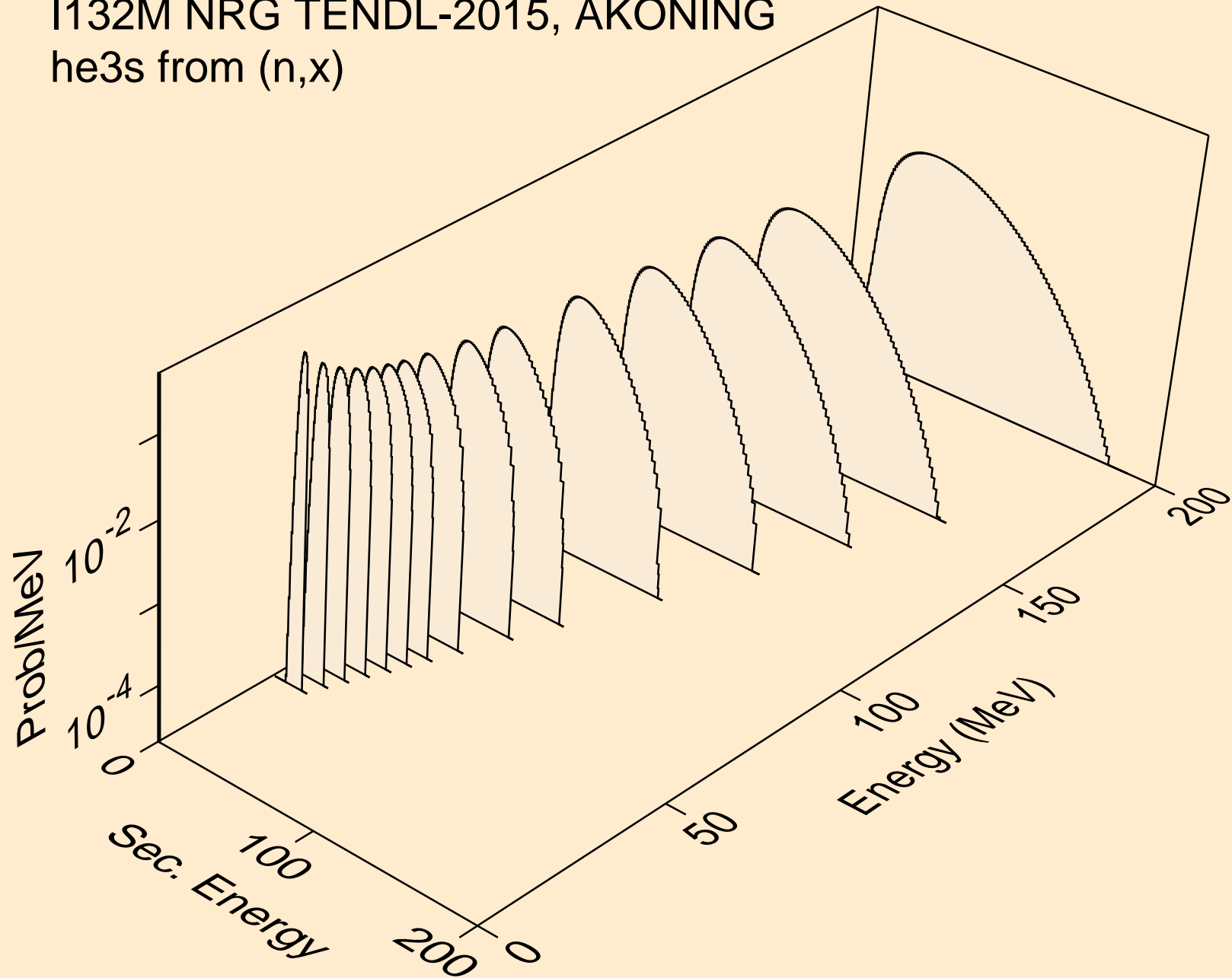


I132M NRG TENDL-2015, AKONING  
tritons from (n,pt)

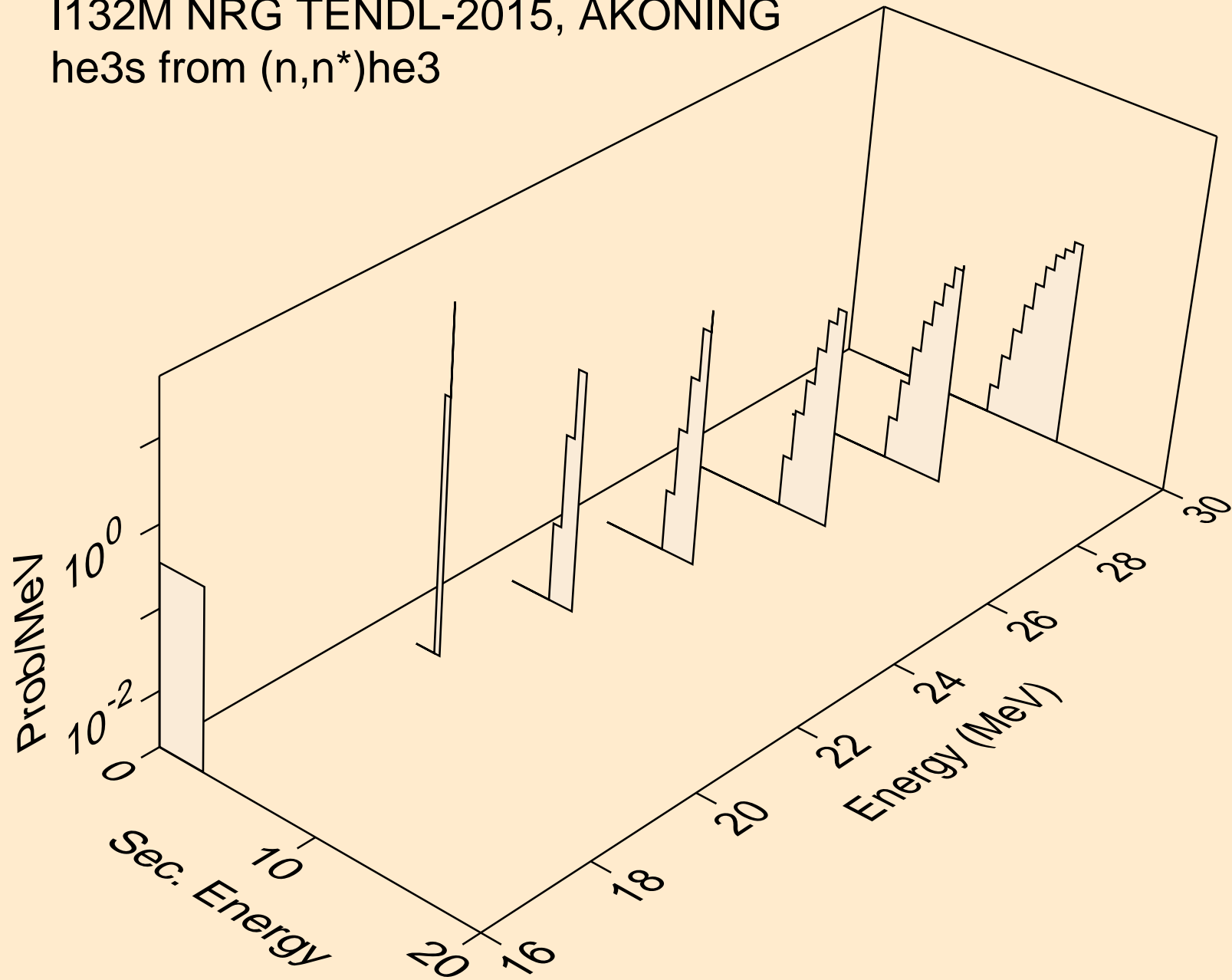




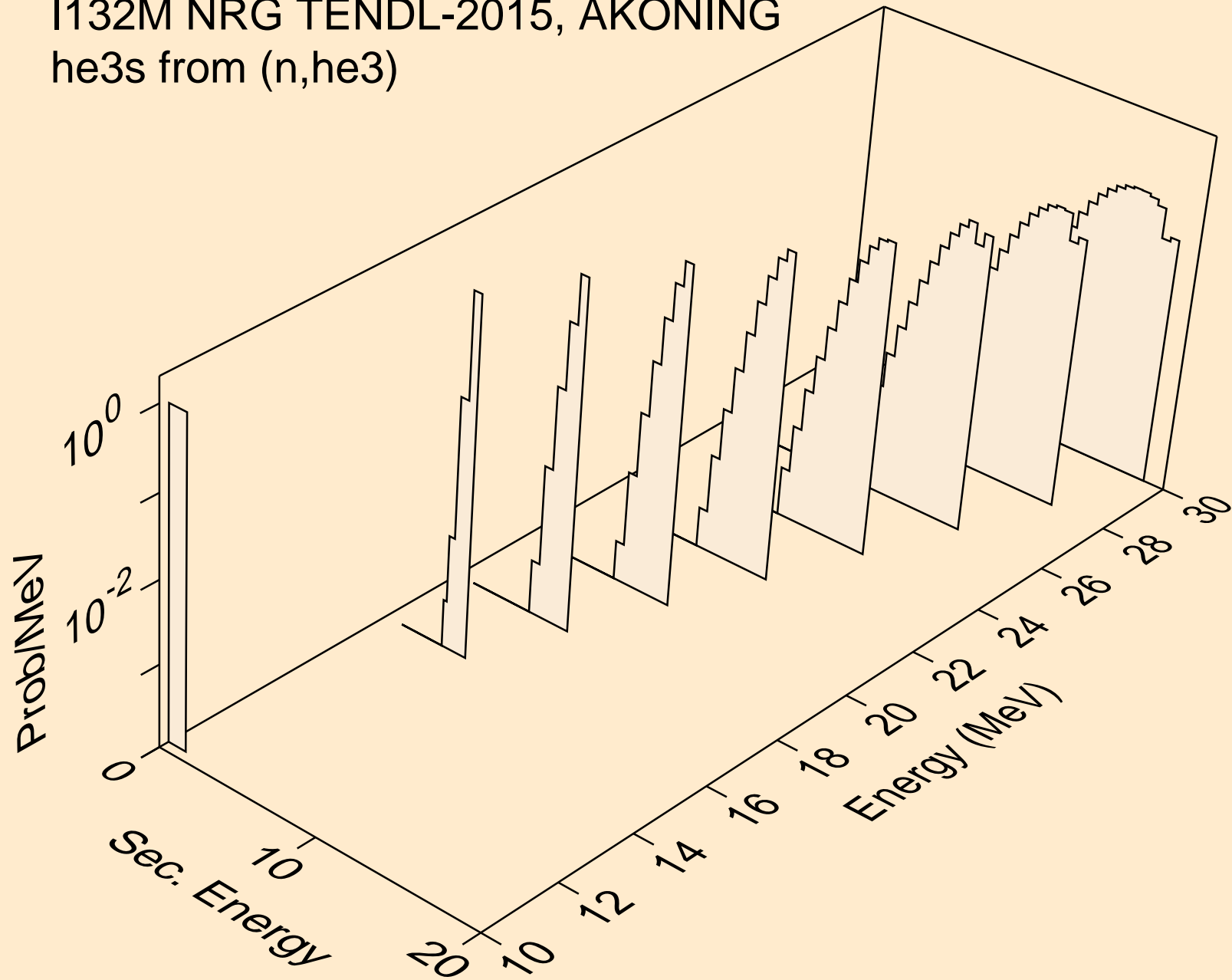
I132M NRG TENDL-2015, AKONING  
he3s from (n,x)



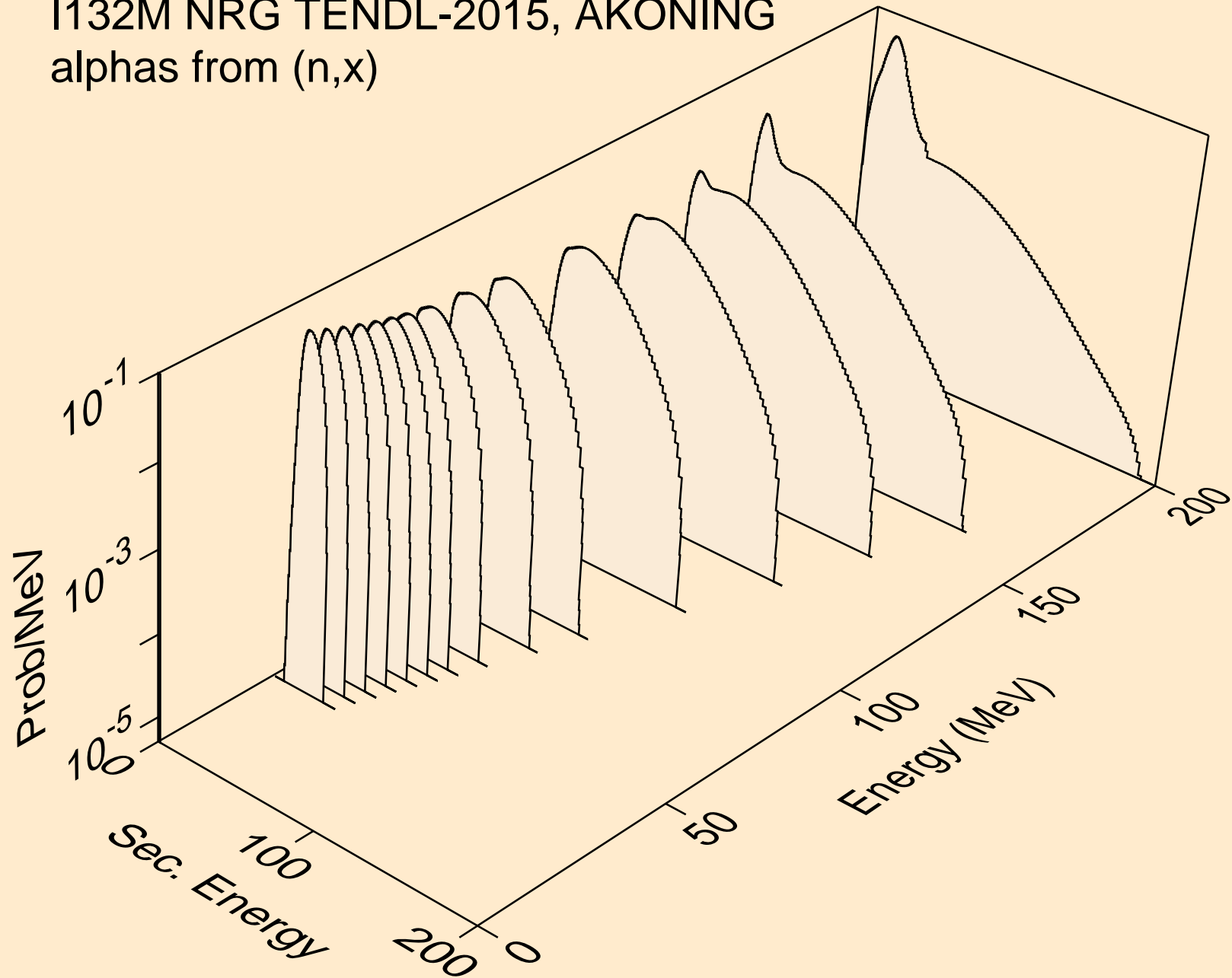
I132M NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



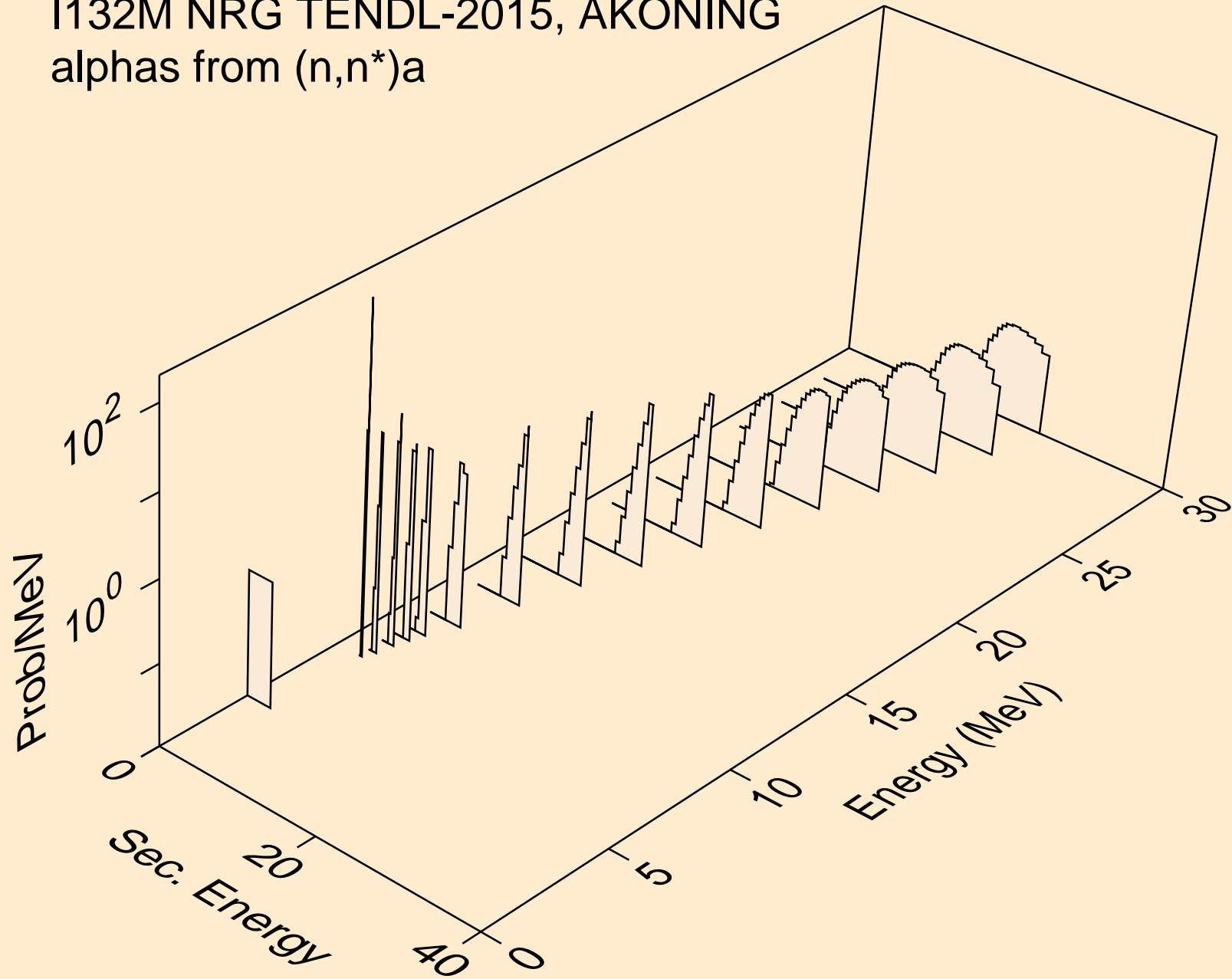
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he3s from (n,he3)



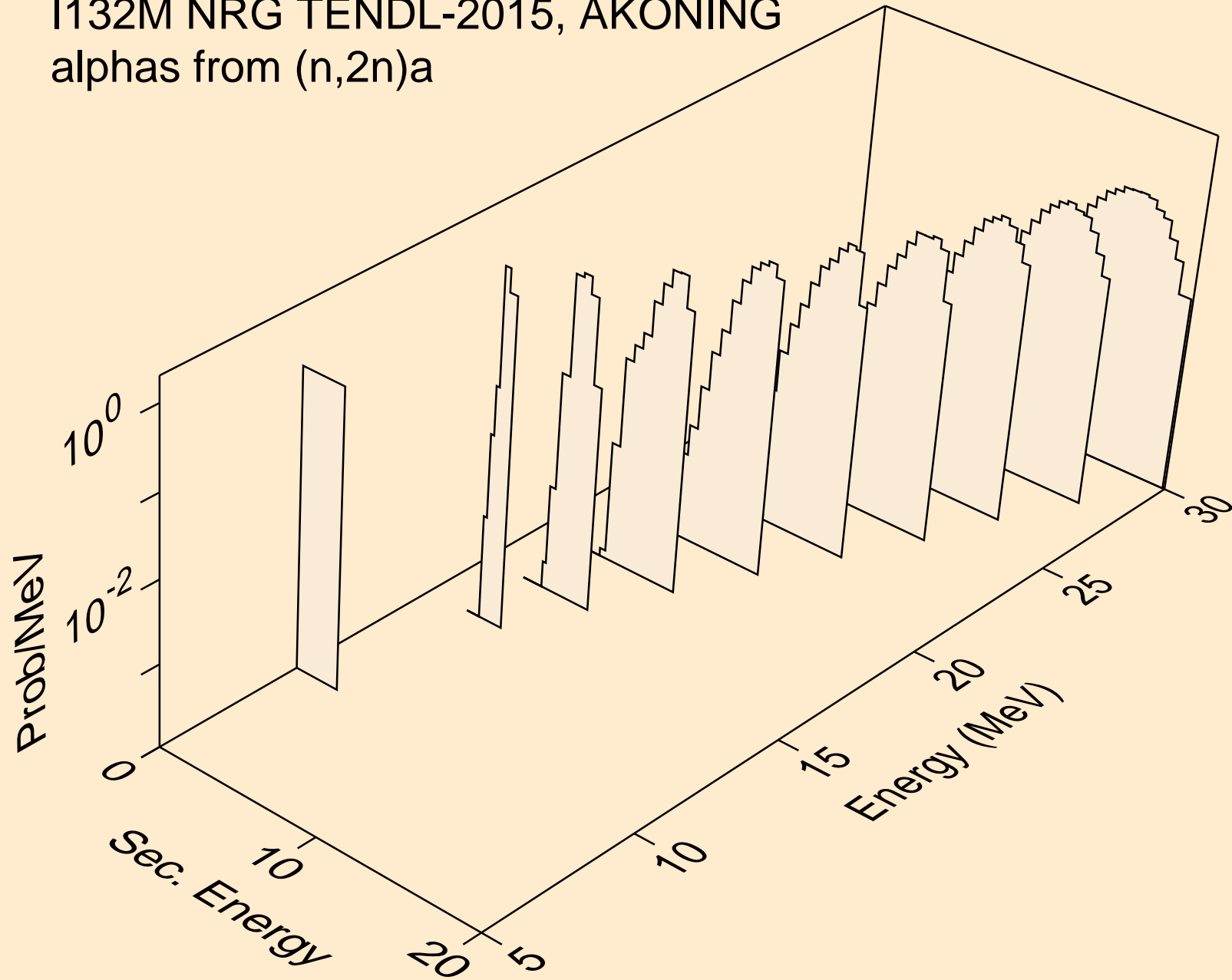
I132M NRG TENDL-2015, AKONING  
alphas from (n,x)



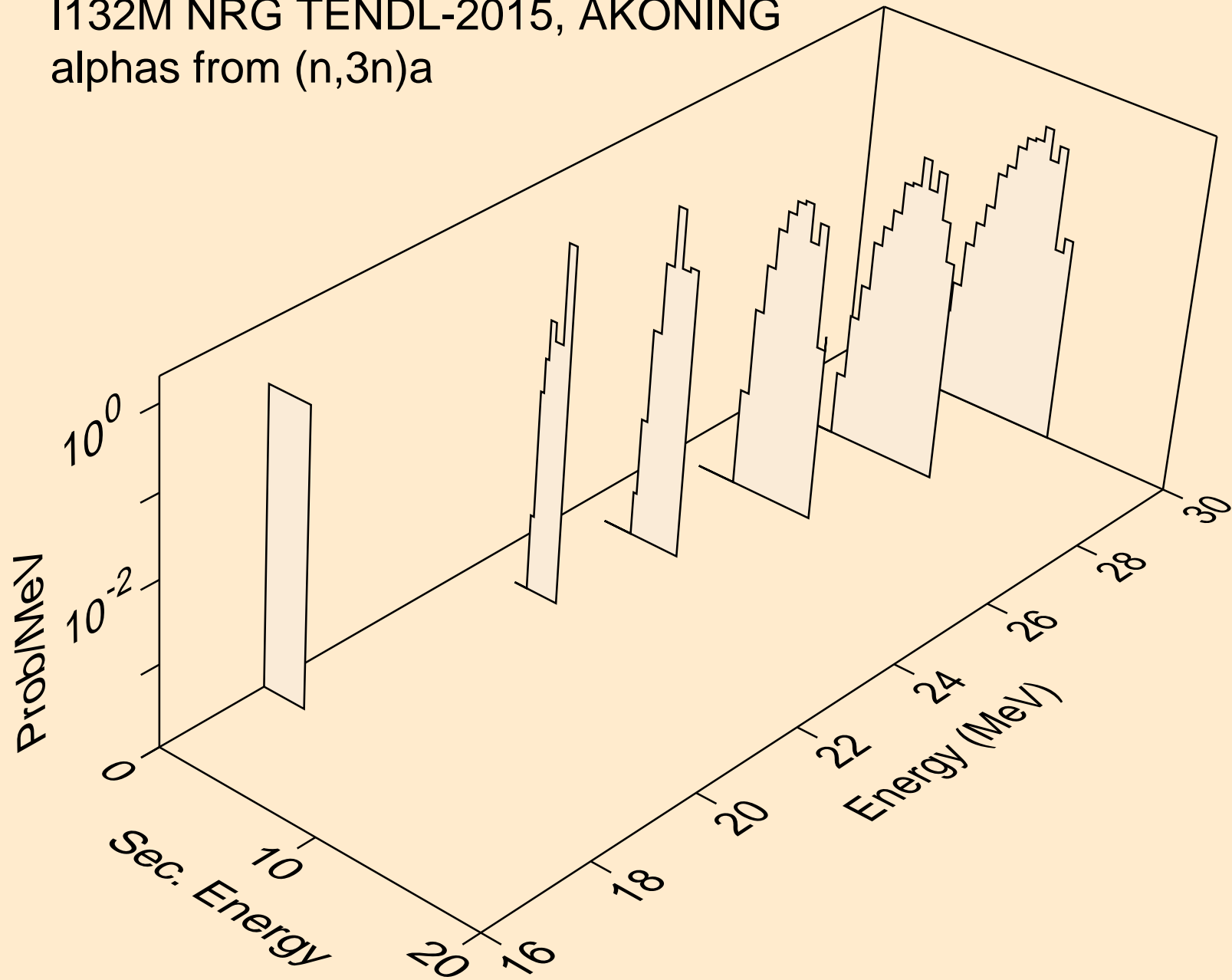
I132M NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



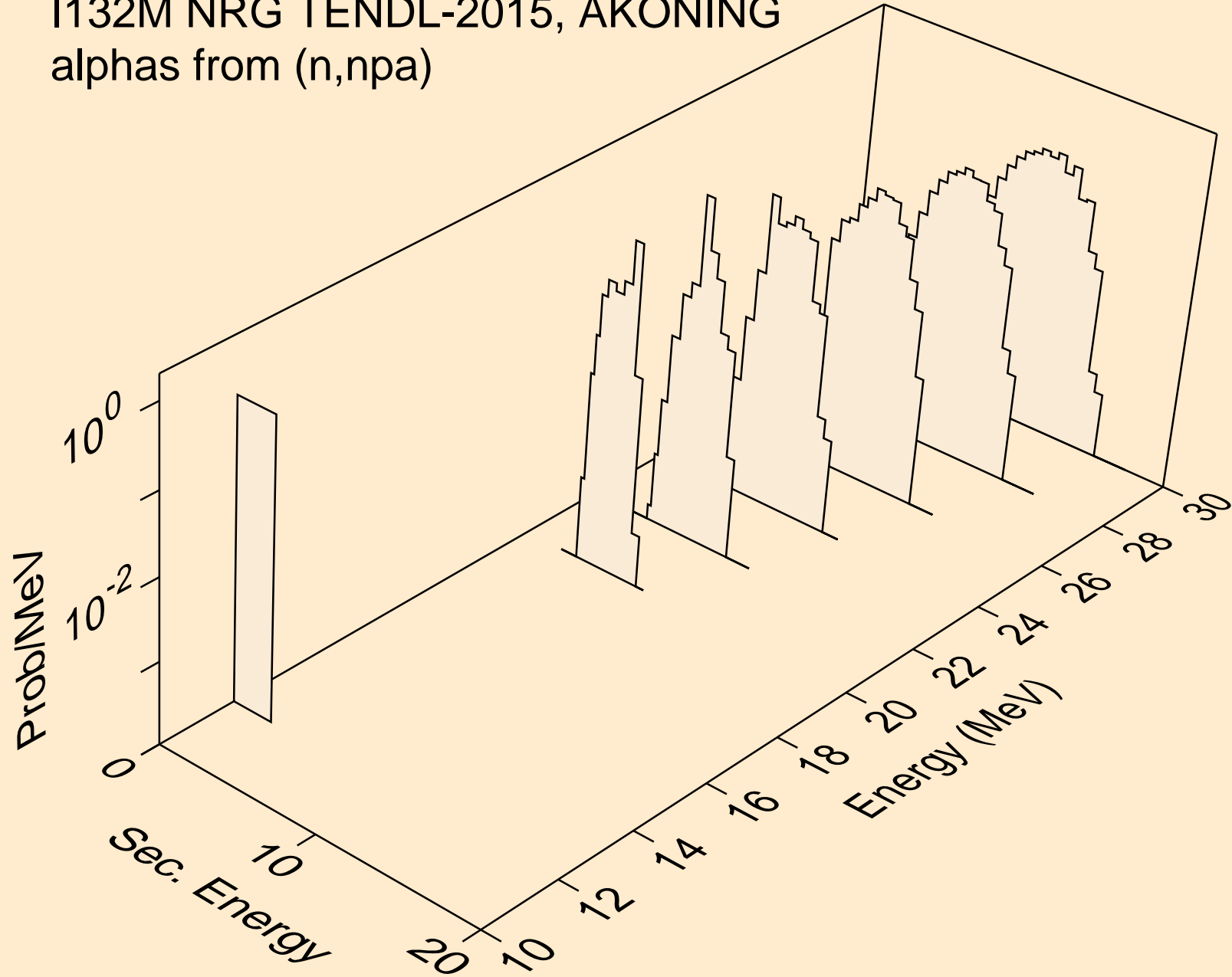
I132M NRG TENDL-2015, AKONING  
alphas from (n,2n)a



I132M NRG TENDL-2015, AKONING  
alphas from (n,3n)a

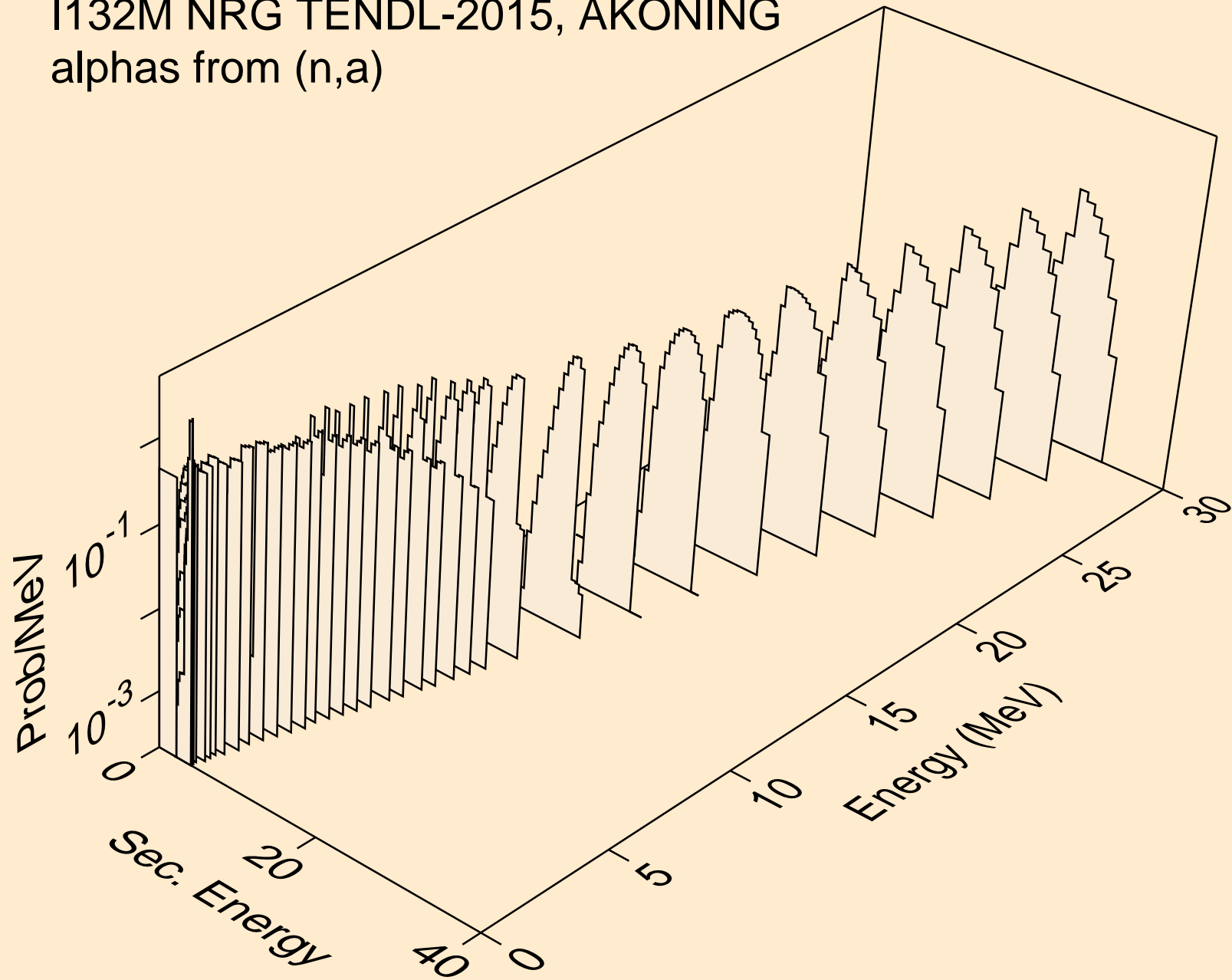


I132M NRG TENDL-2015, AKONING  
alphas from (n,npa)

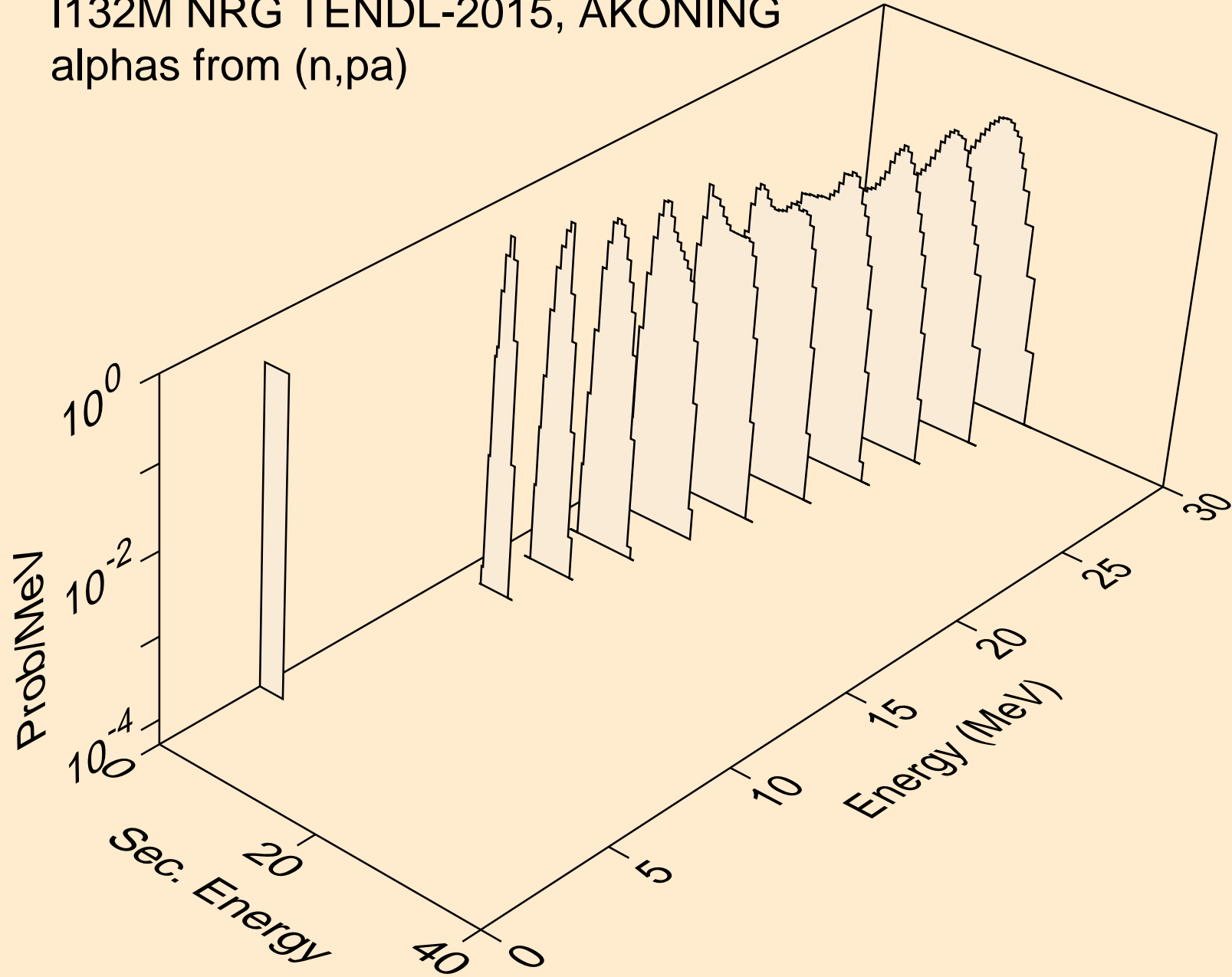




I132M NRG TENDL-2015, AKONING  
alphas from (n,a)



I132M NRG TENDL-2015, AKONING  
alphas from (n,pa)



I132M NRG TENDL-2015, AKONING  
alphas from (n,da)

