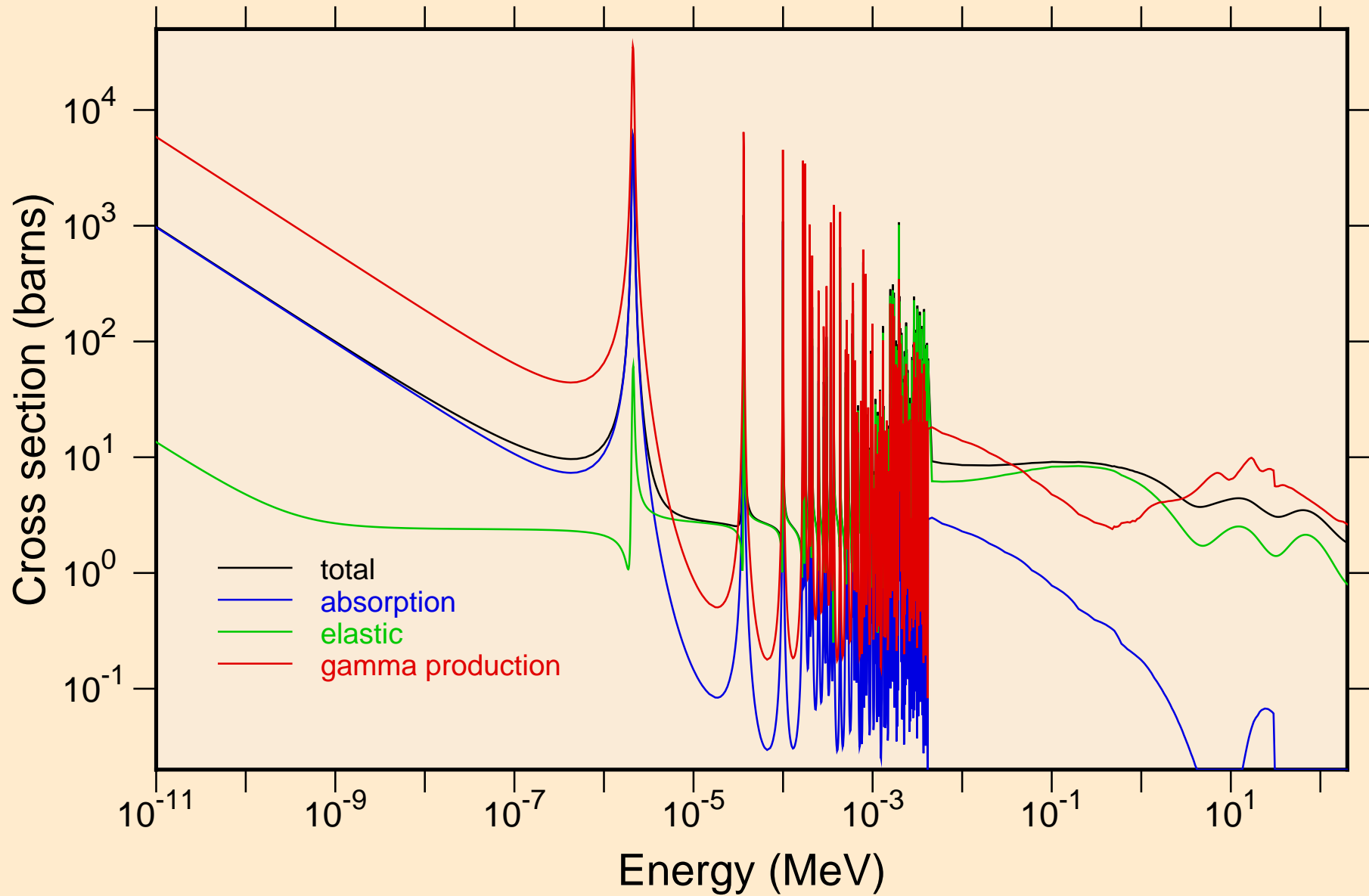
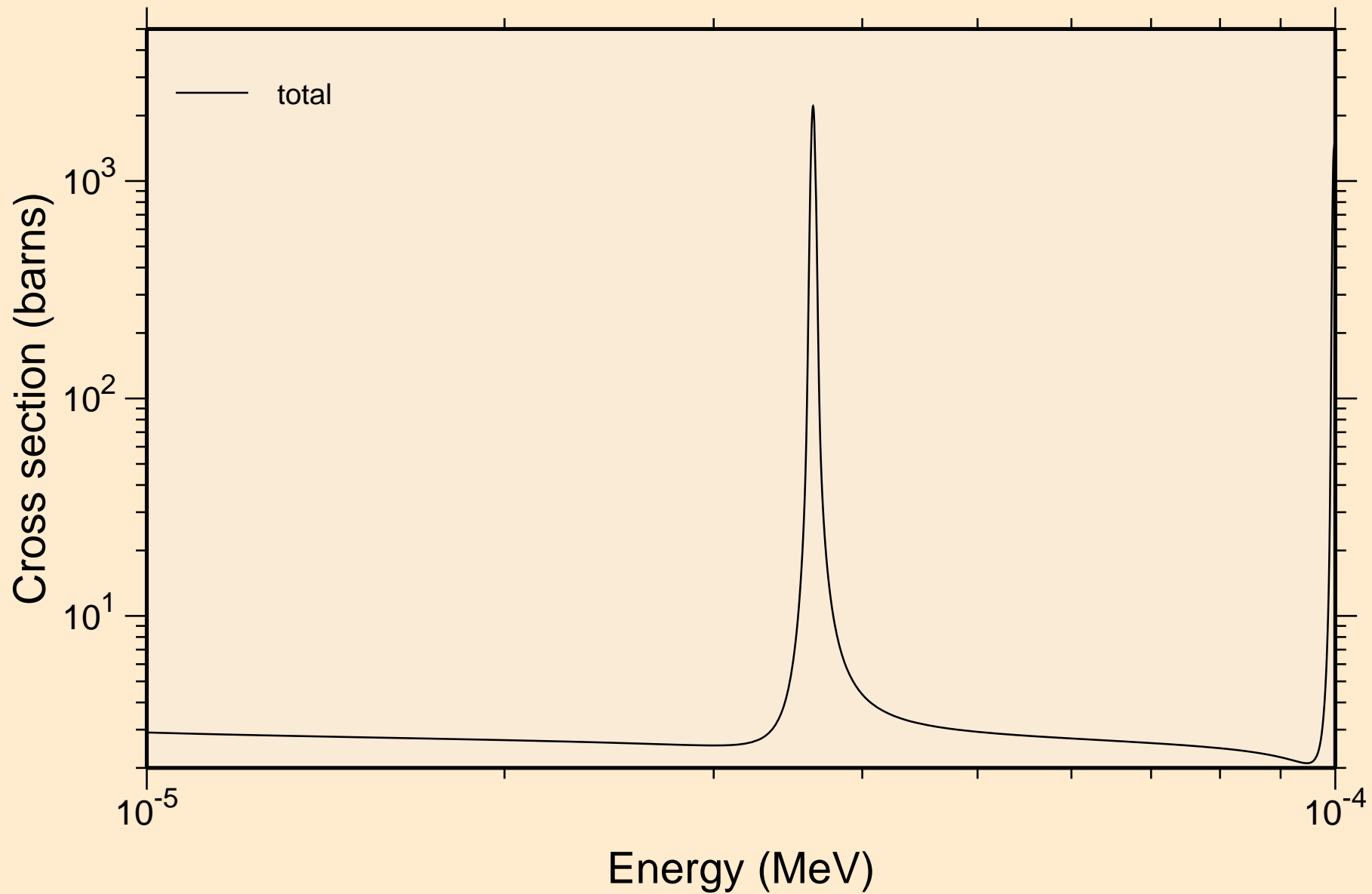


# PD107M NRG TENDL-2015, AKONING

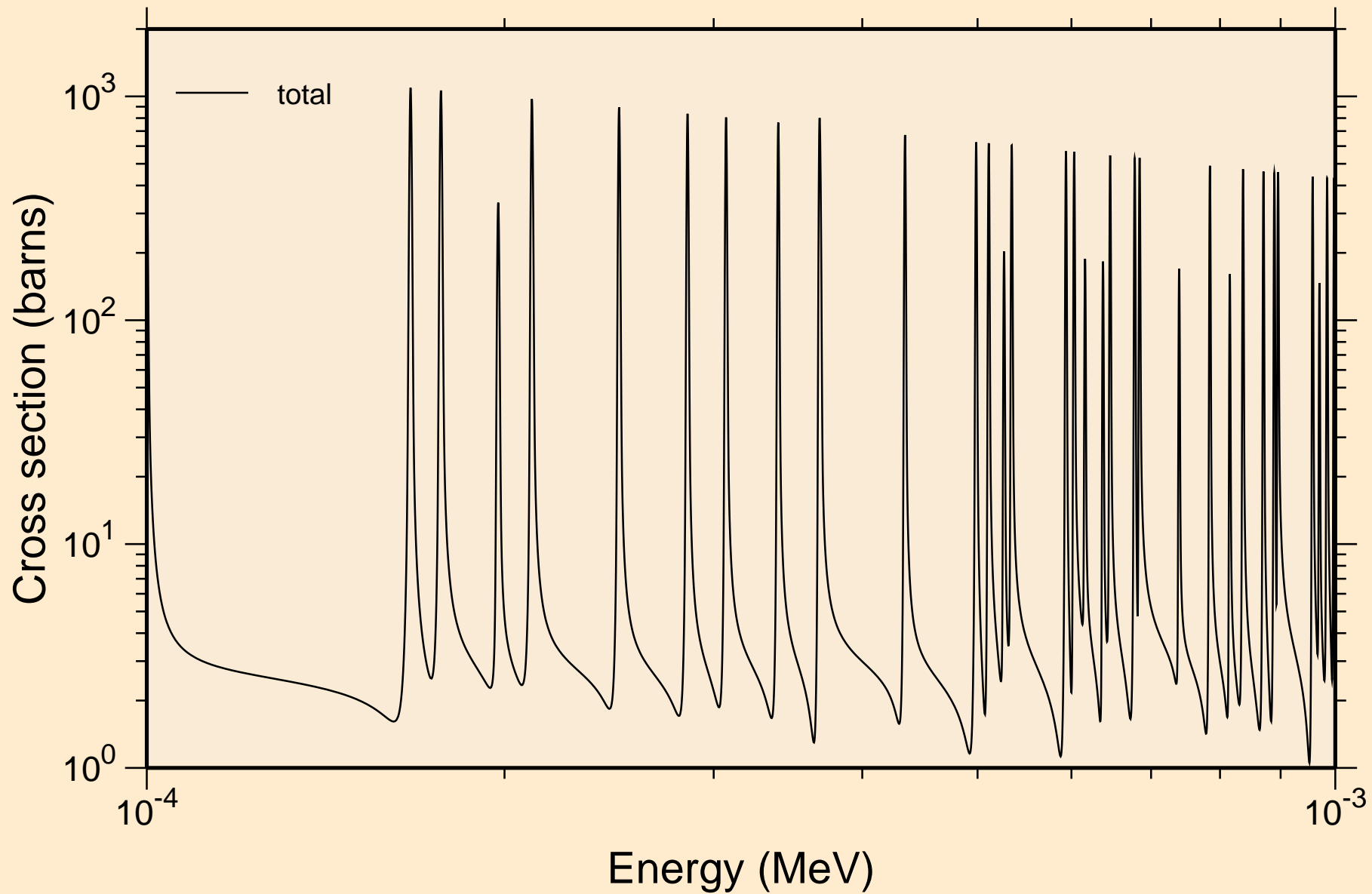
## Principal cross sections



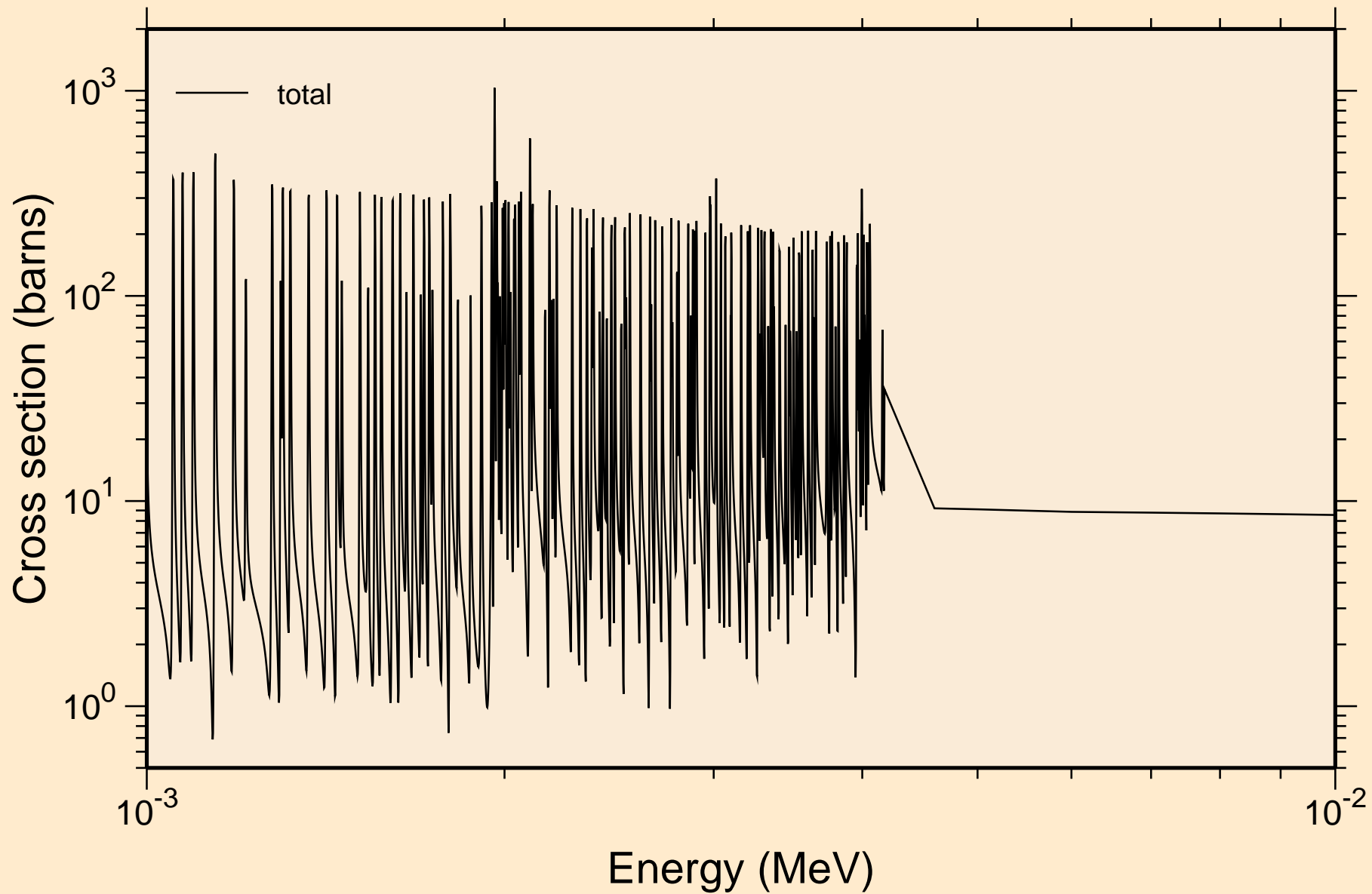
PD107M NRG TENDL-2015, AKONING  
resonance total cross section



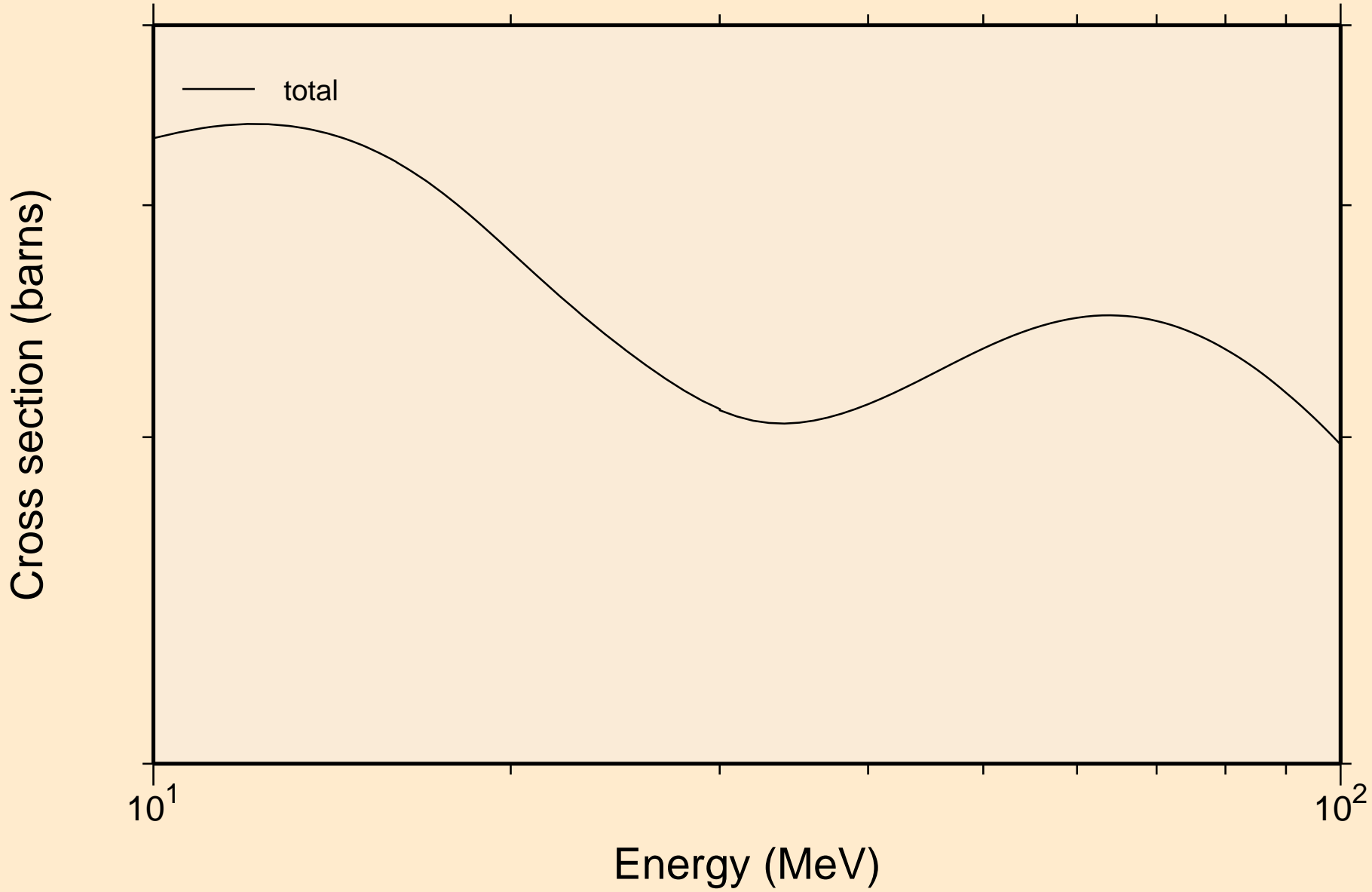
PD107M NRG TENDL-2015, AKONING  
resonance total cross section



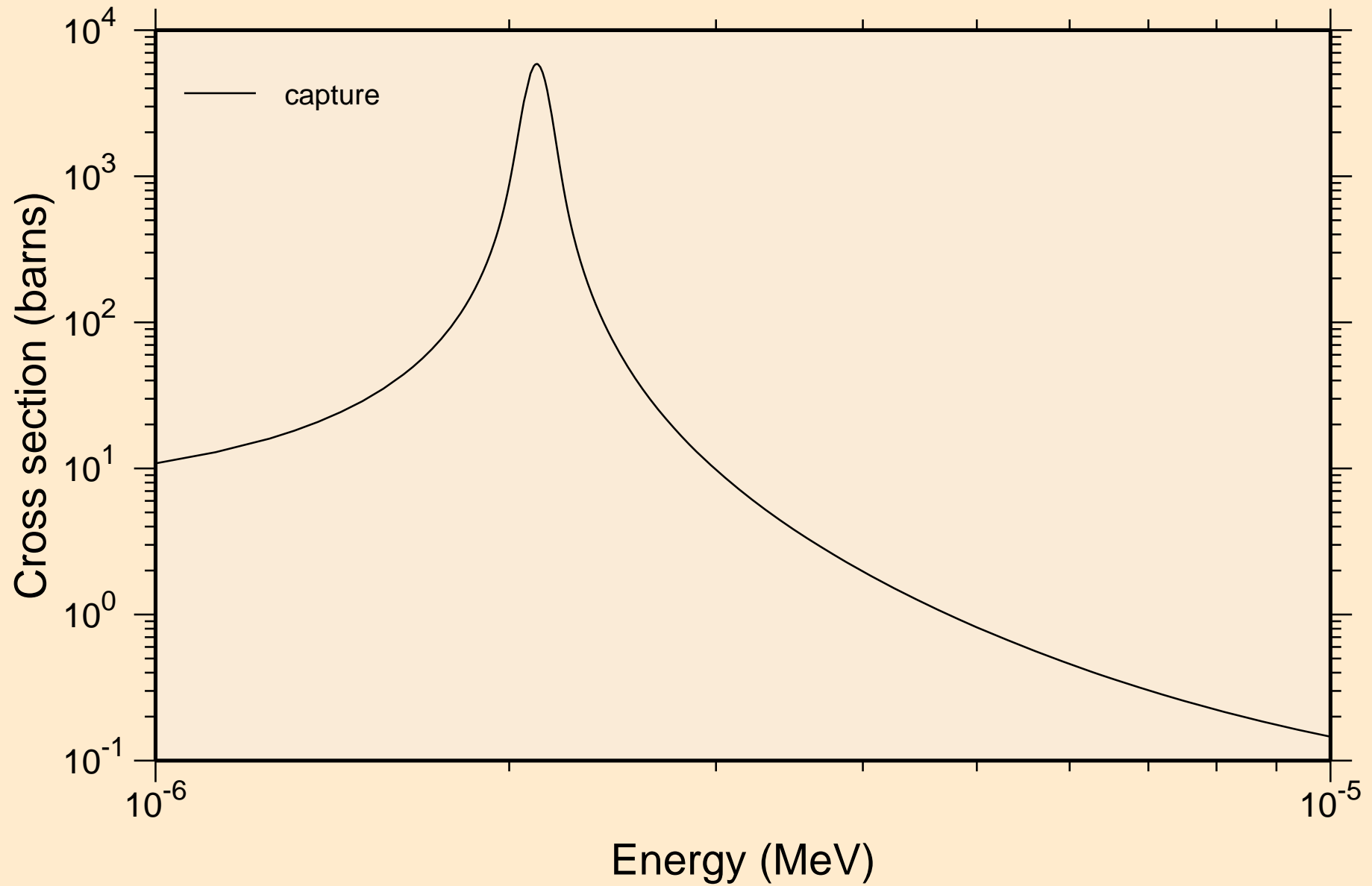
PD107M NRG TENDL-2015, AKONING  
resonance total cross section



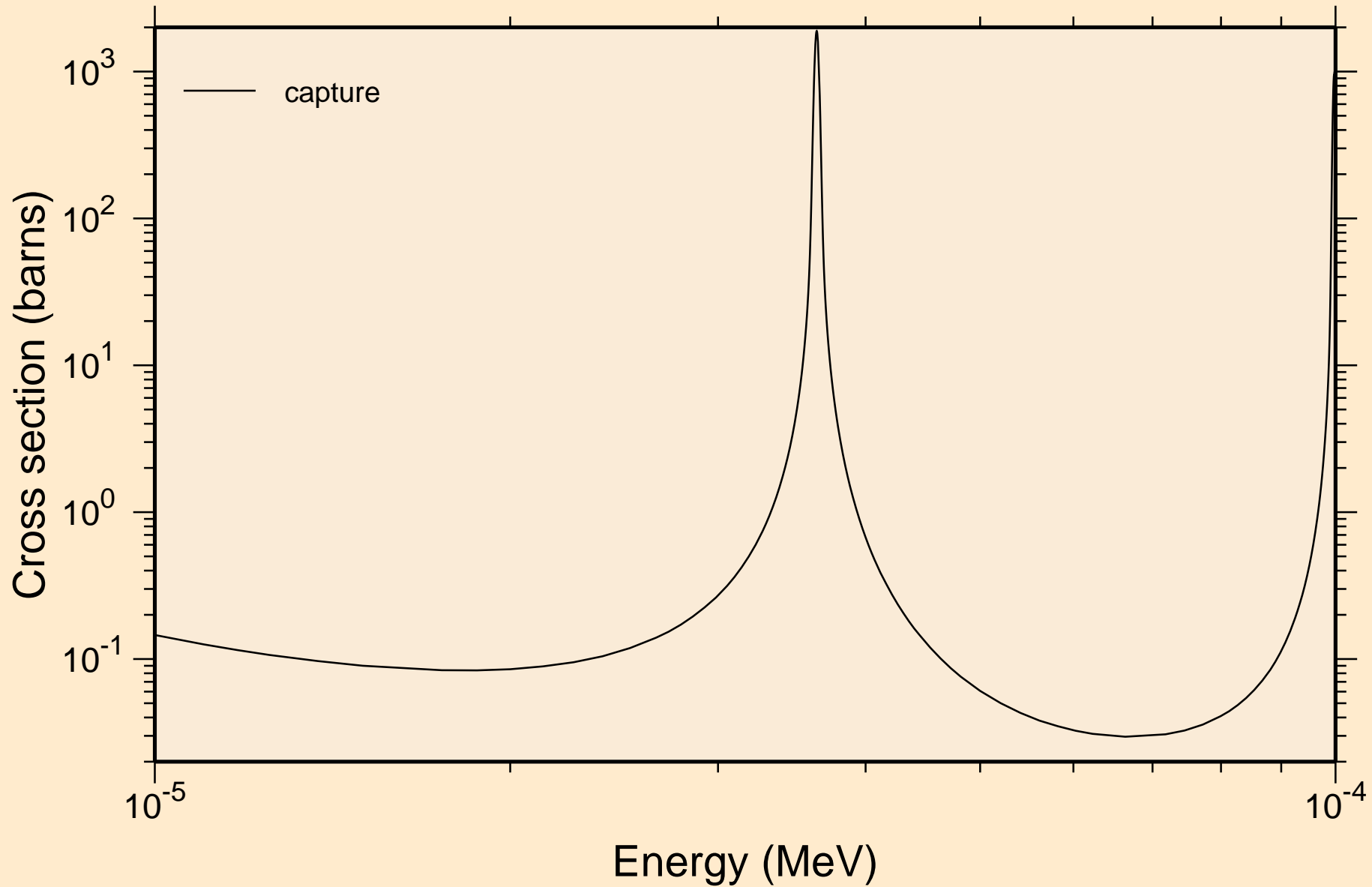
P̄D107M NRG TENDL-2015, AKONING  
resonance total cross section



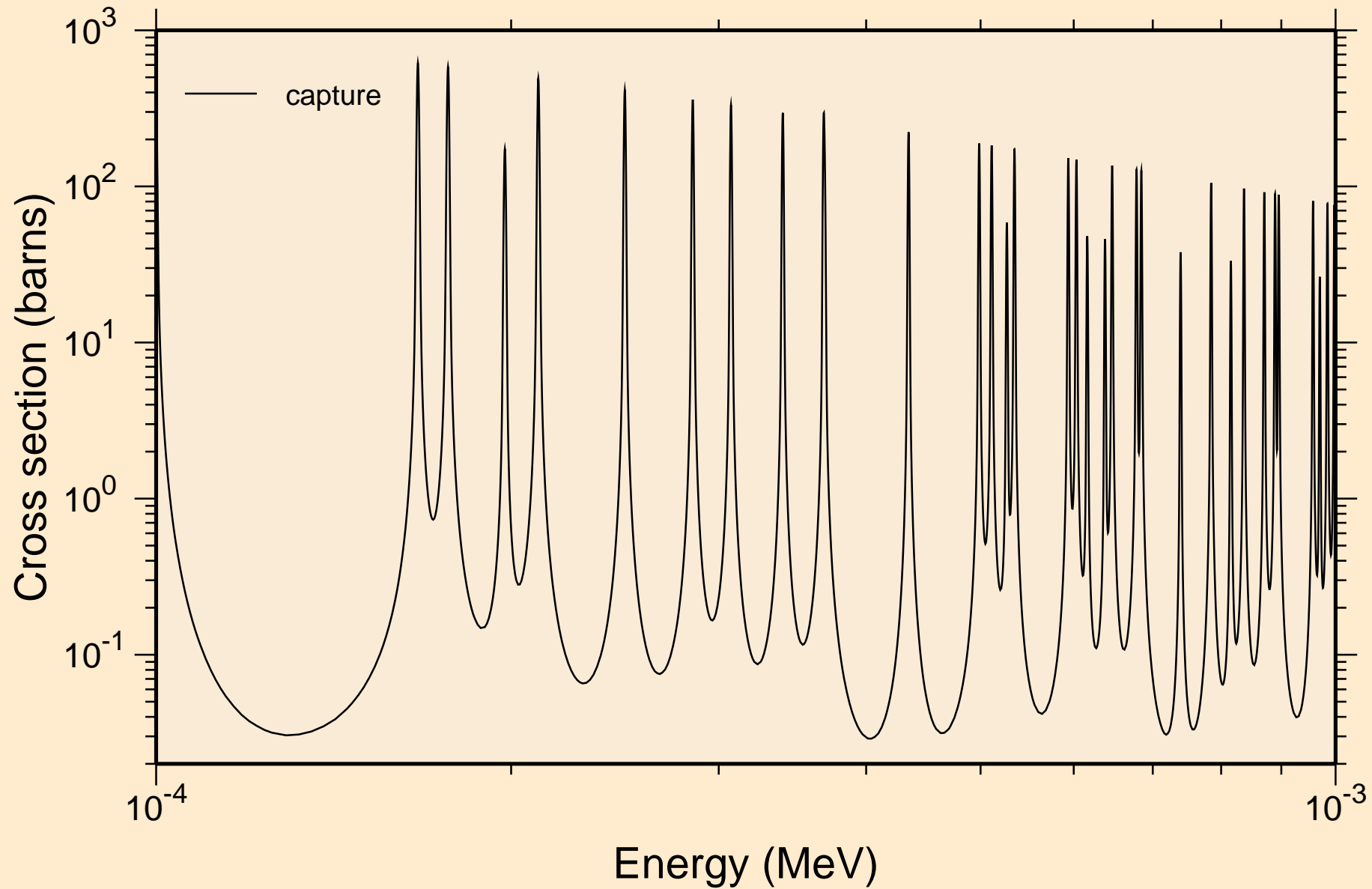
PD107M NRG TENDL-2015, AKONING  
resonance absorption cross sections



PD107M NRG TENDL-2015, AKONING  
resonance absorption cross sections

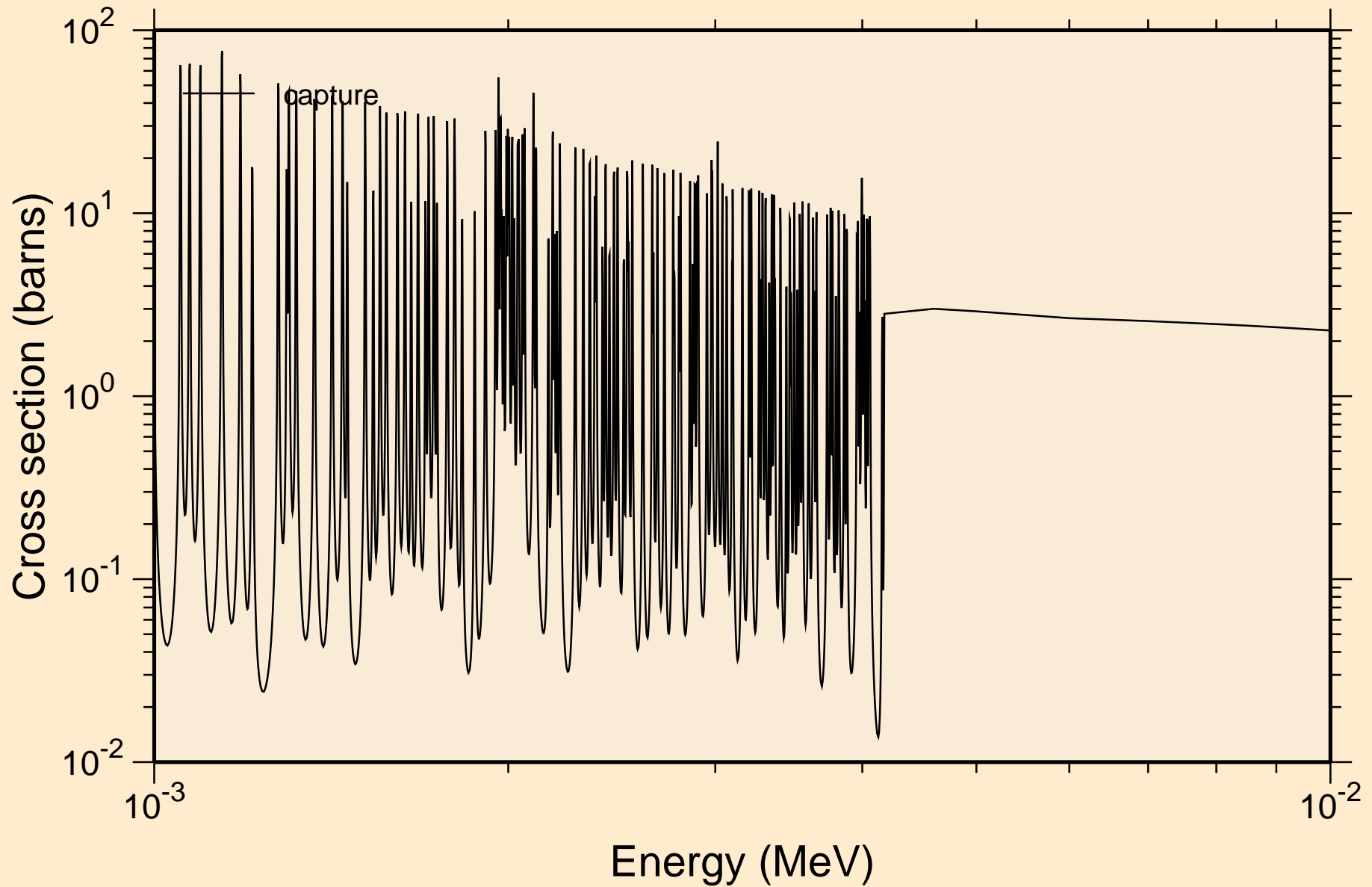


# PD107M NRG TENDL-2015, AKONING resonance absorption cross sections

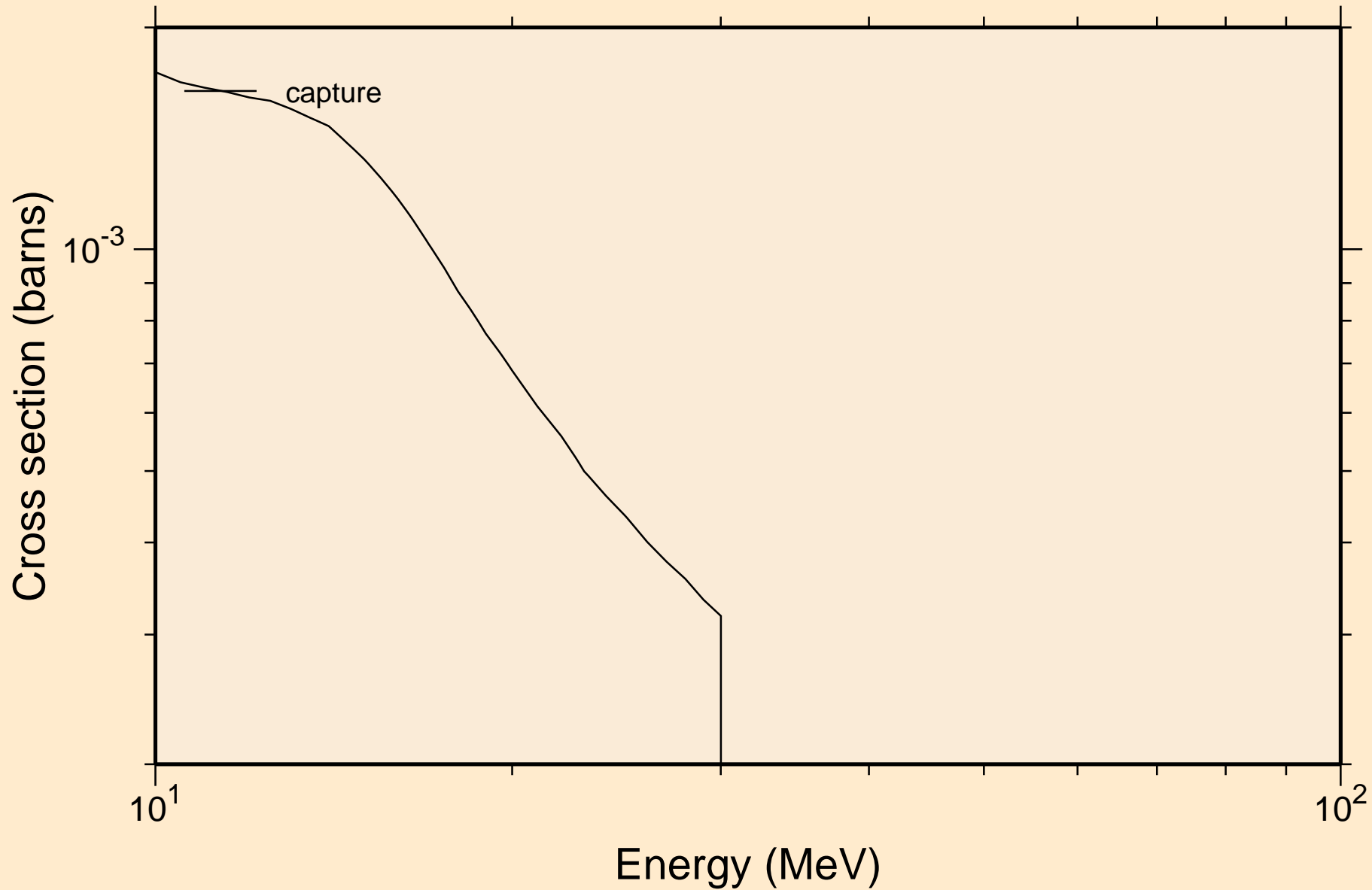




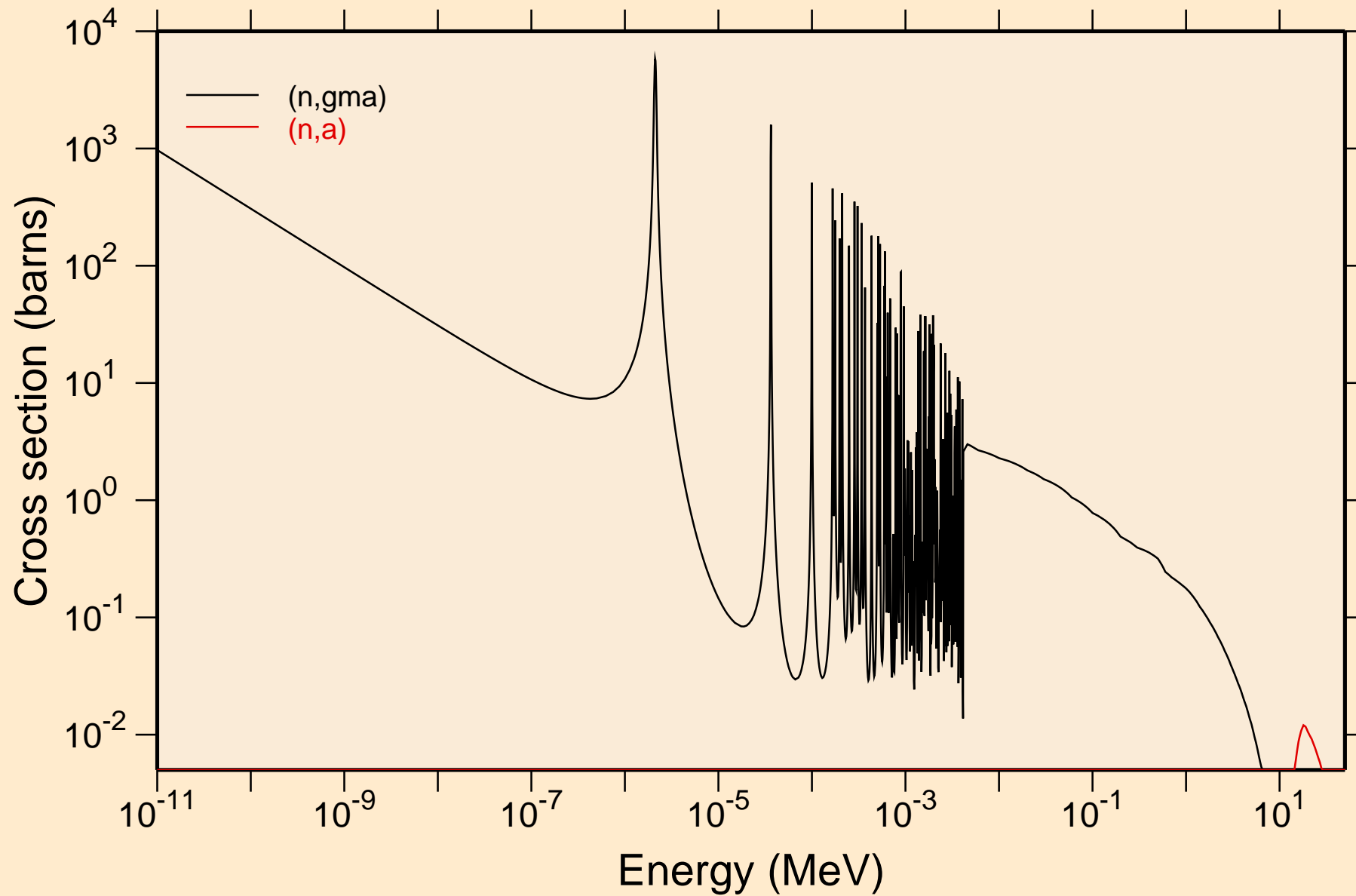
PD107M NRG TENDL-2015, AKONING  
resonance absorption cross sections



PD107M NRG TENDL-2015, AKONING  
resonance absorption cross sections

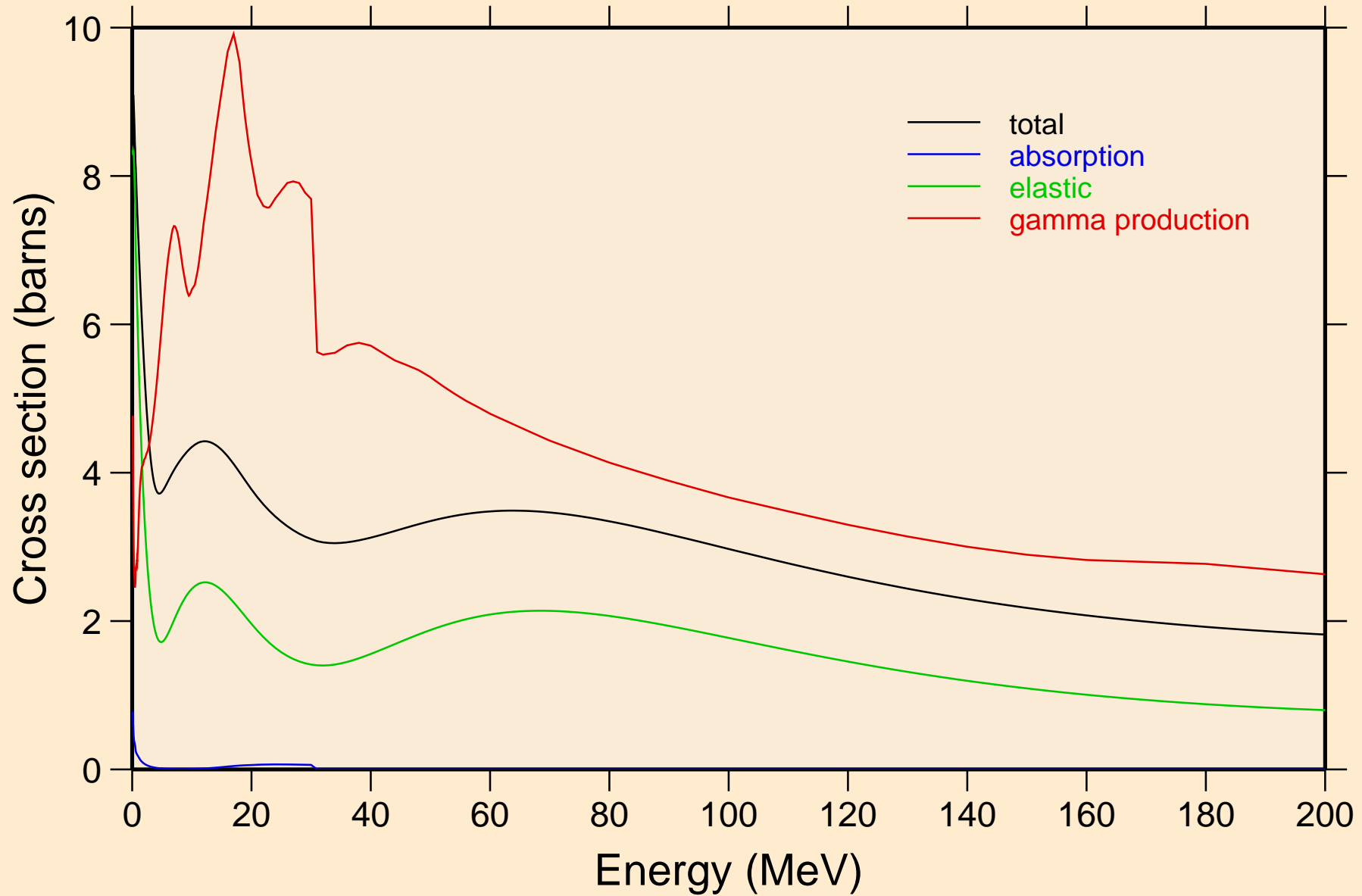


PD107M NRG TENDL-2015, AKONING  
Non-threshold reactions

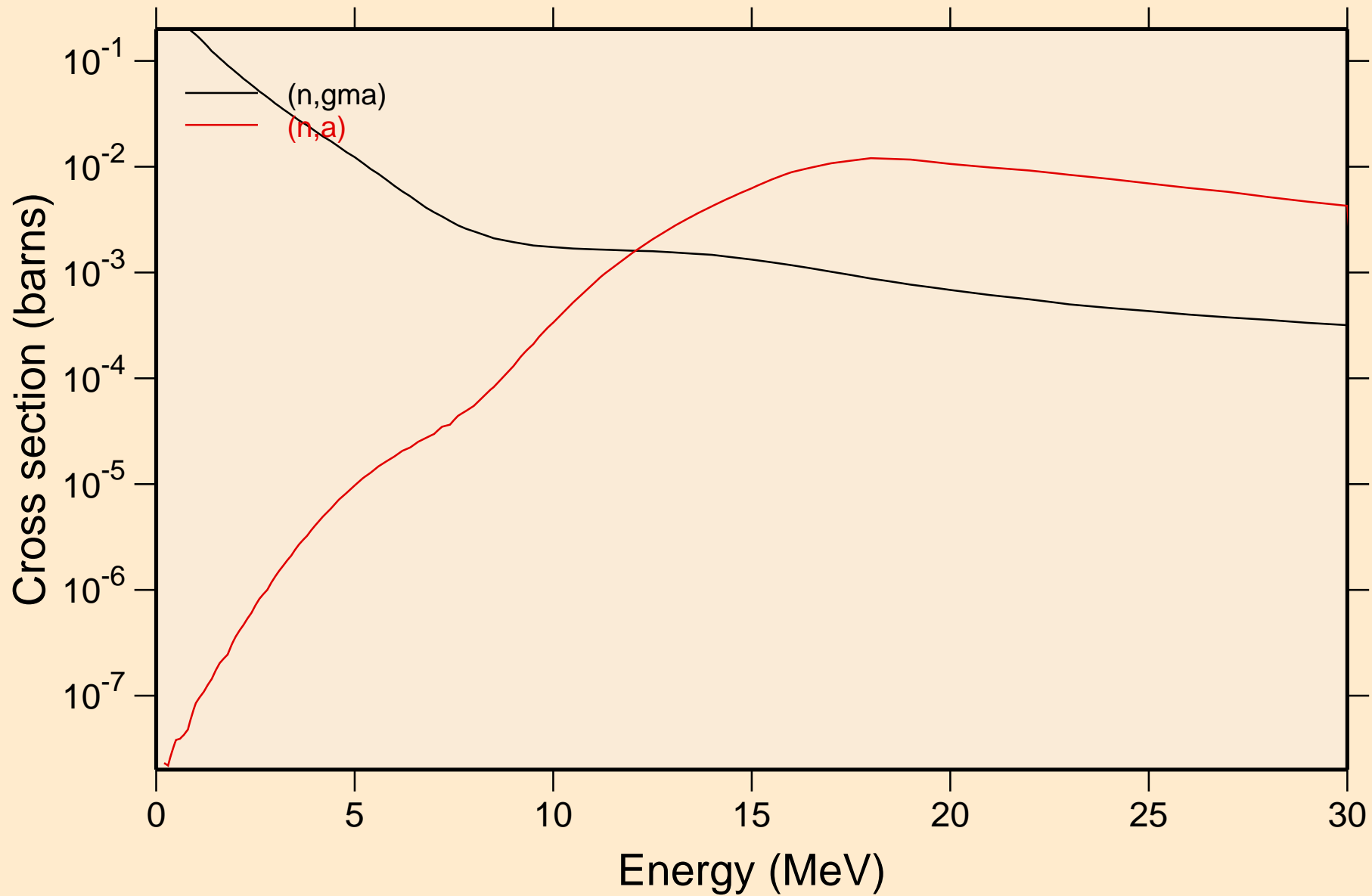


# PD107M NRG TENDL-2015, AKONING

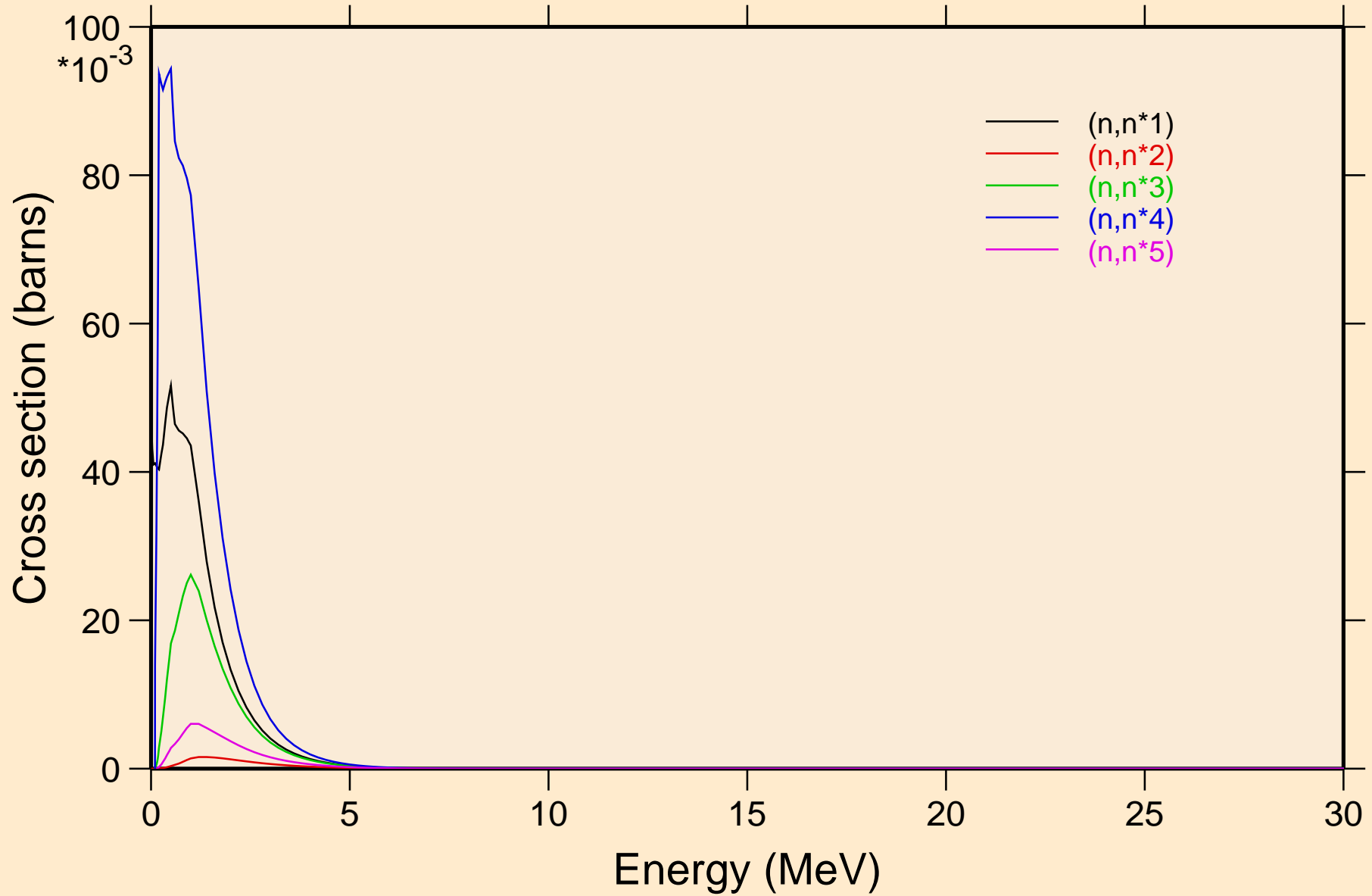
## Principal cross sections



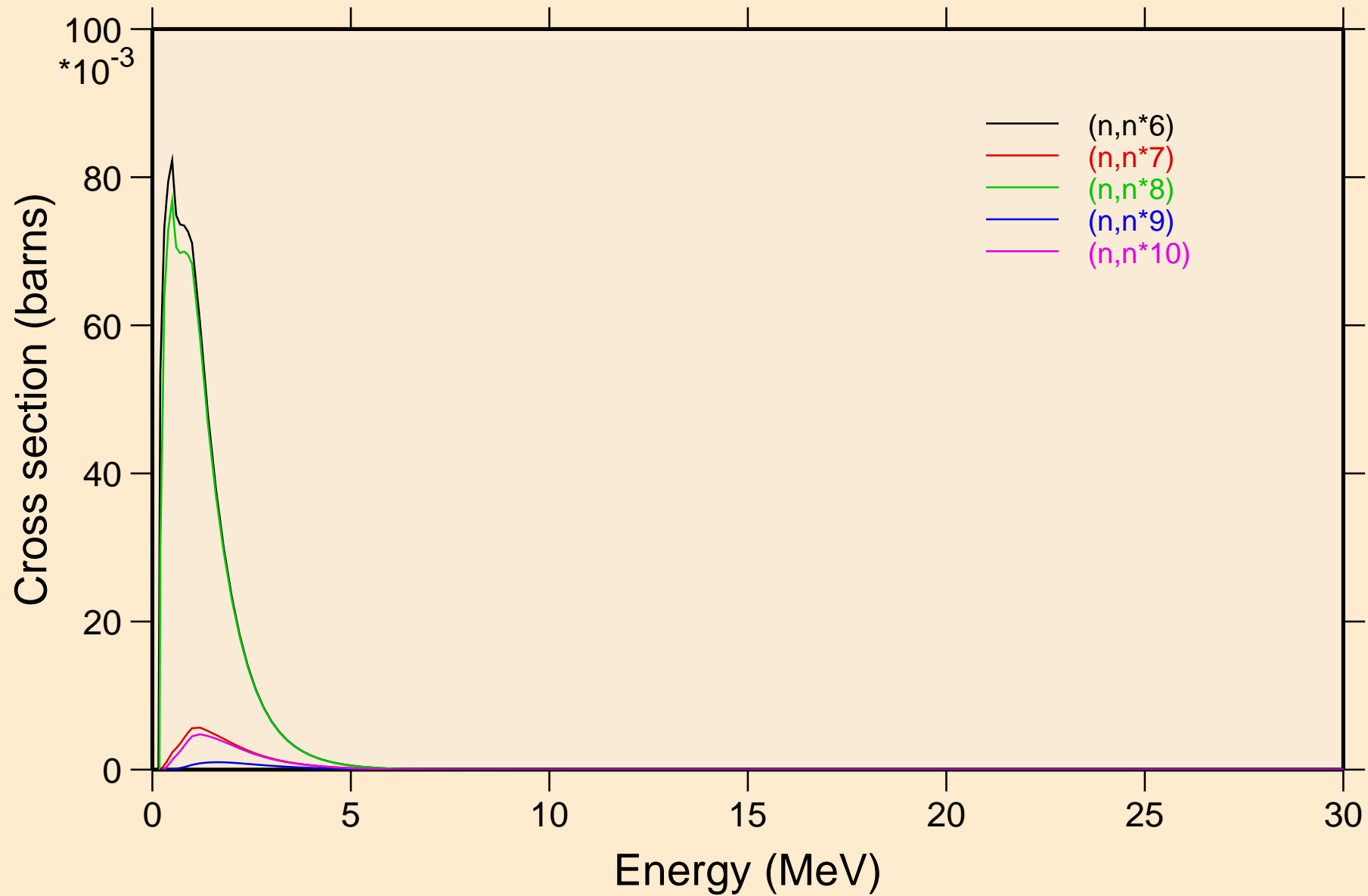
PD107M NRG TENDL-2015, AKONING  
Non-threshold reactions



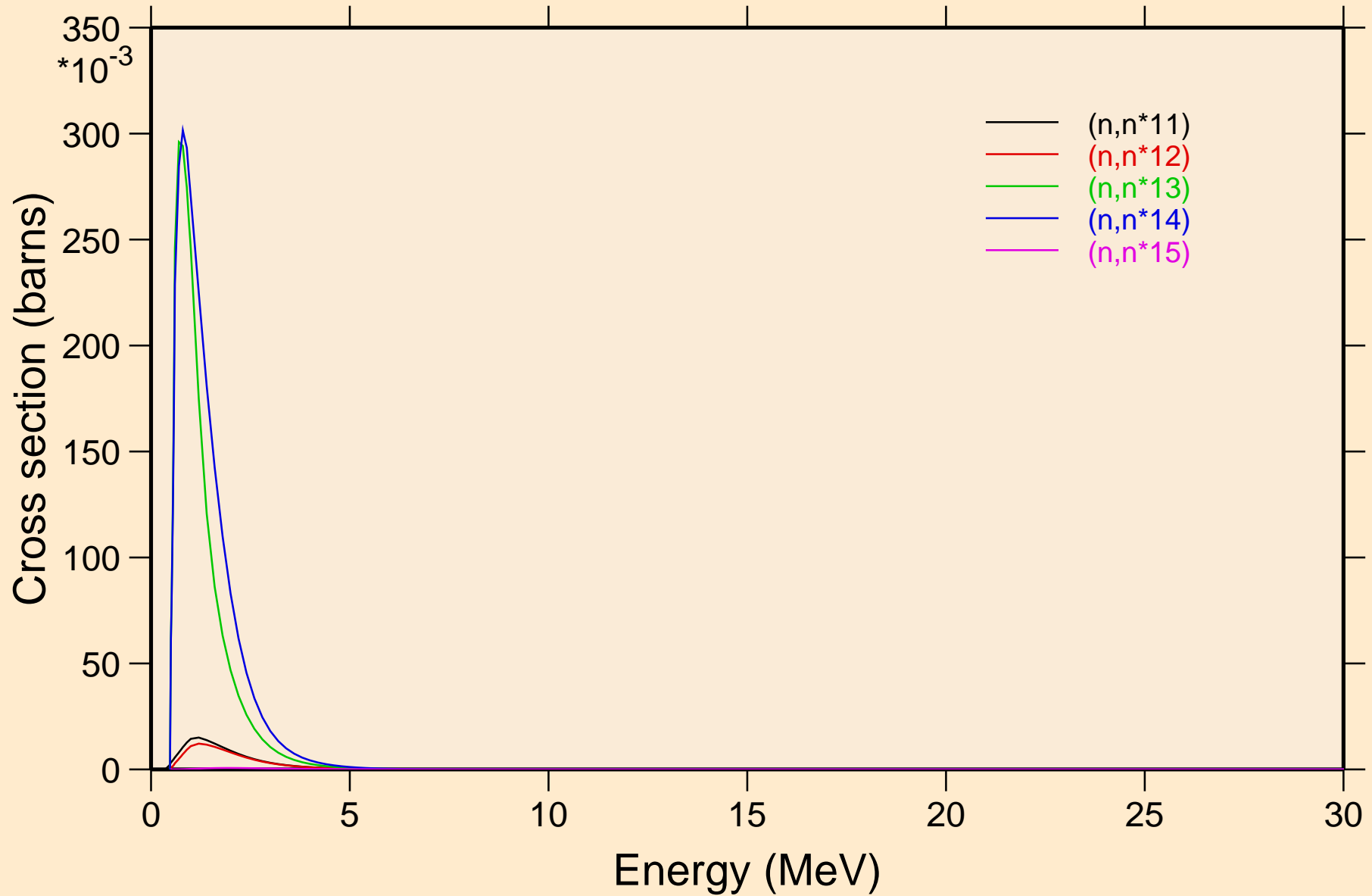
PD107M NRG TENDL-2015, AKONING  
Inelastic levels



PD107M NRG TENDL-2015, AKONING  
Inelastic levels



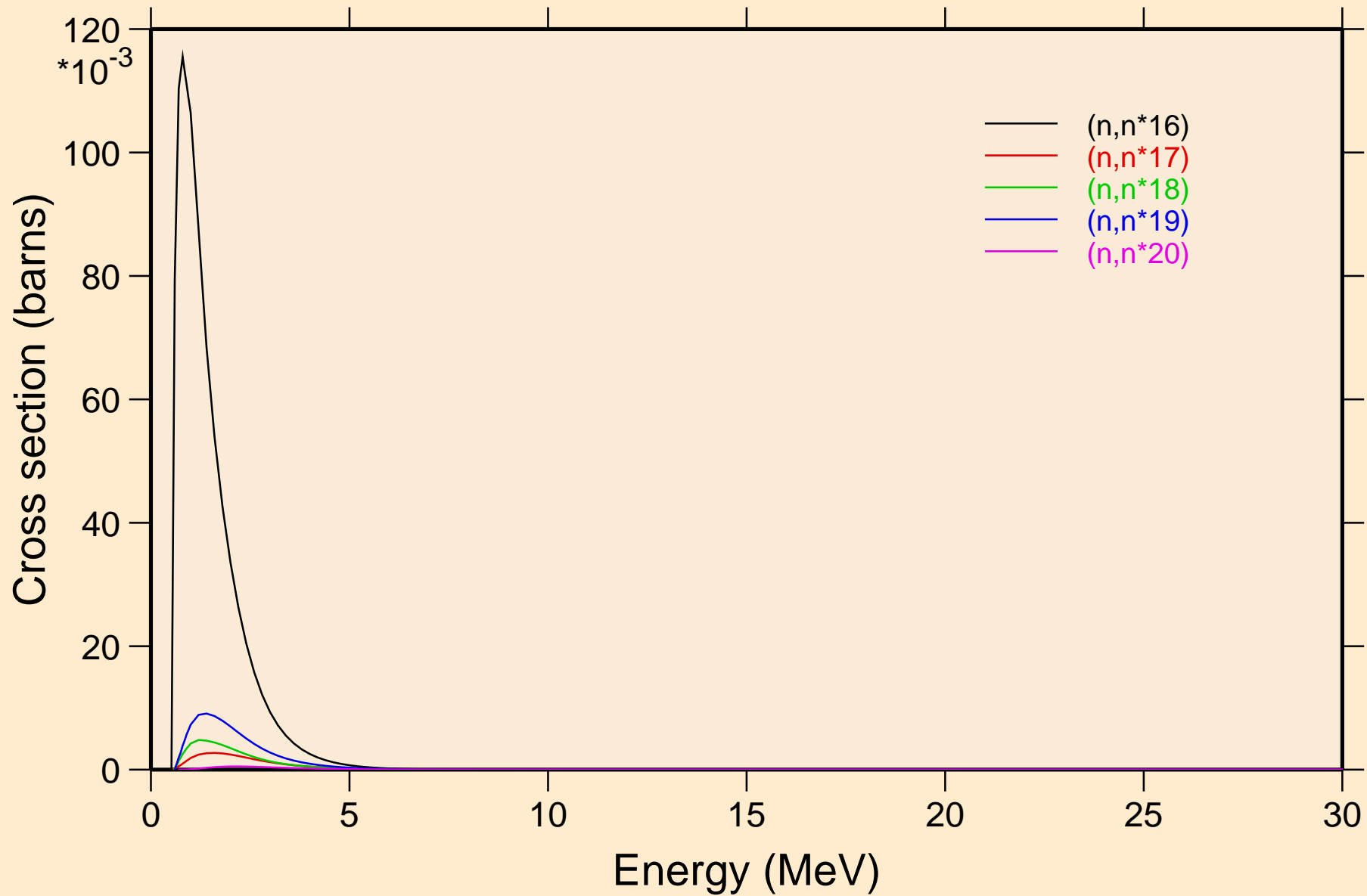
PD107M NRG TENDL-2015, AKONING  
Inelastic levels



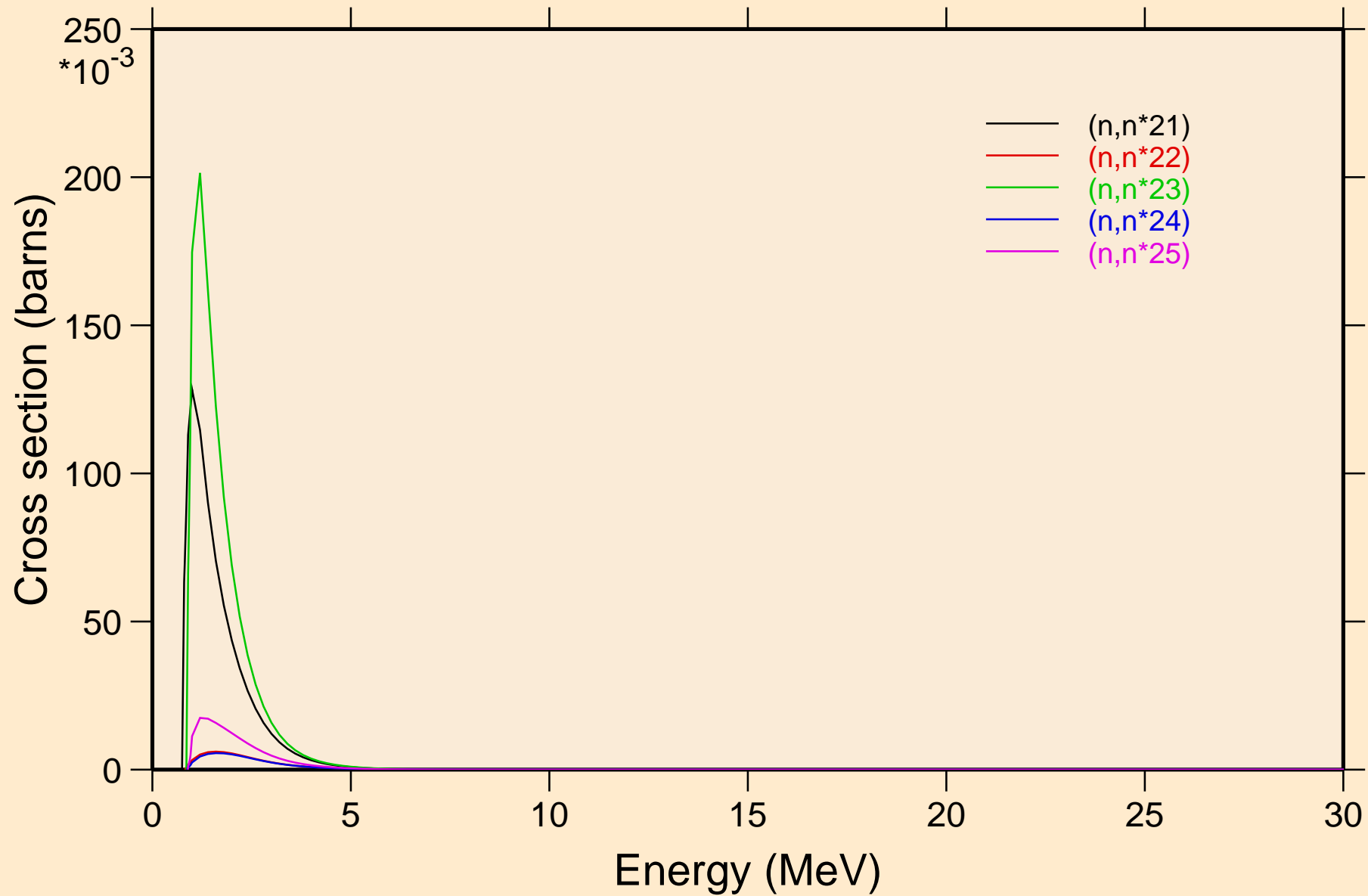


# PD107M NRG TENDL-2015, AKONING

## Inelastic levels

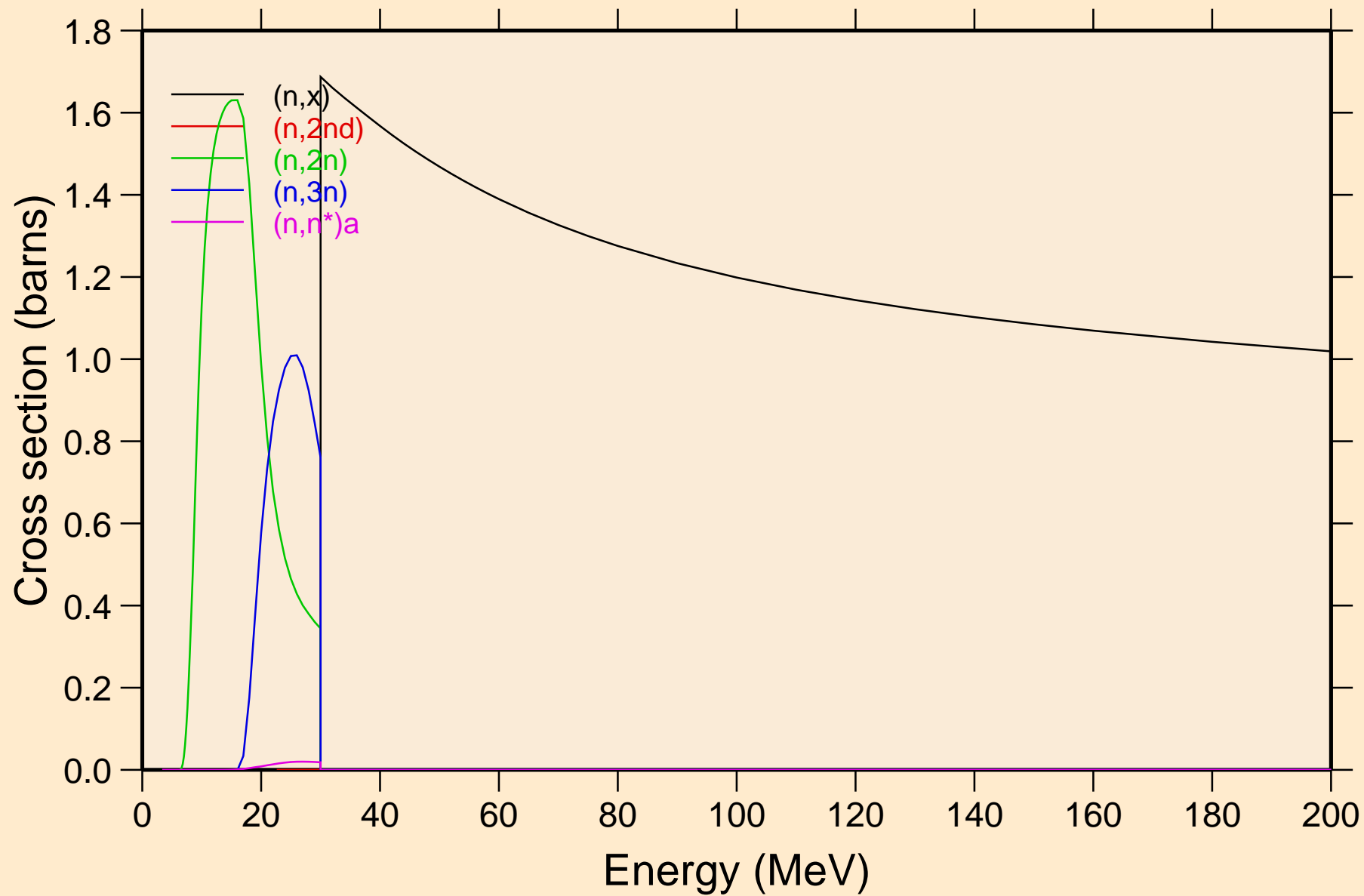


PD107M NRG TENDL-2015, AKONING  
Inelastic levels



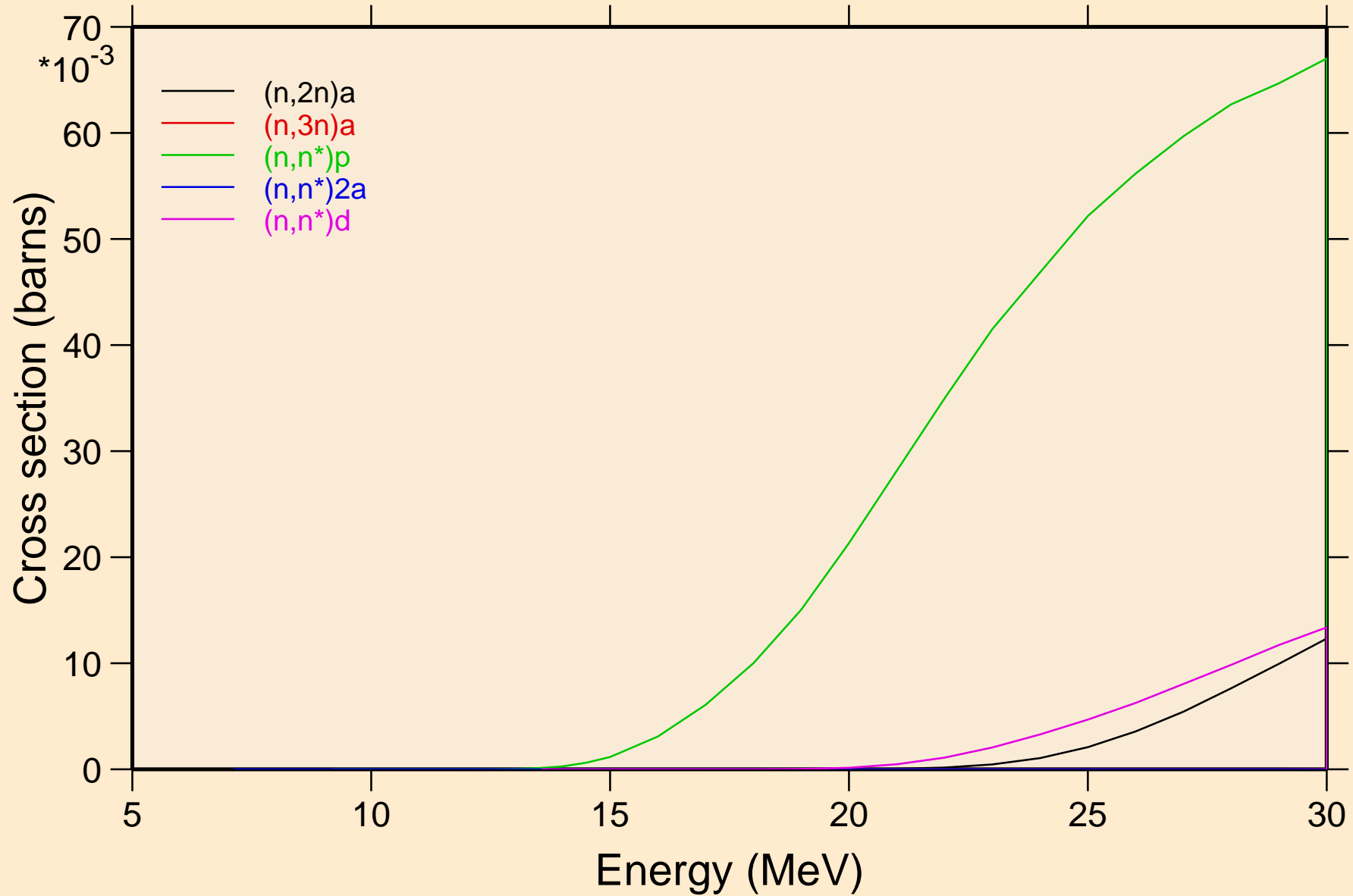
# PD107M NRG TENDL-2015, AKONING

## Threshold reactions



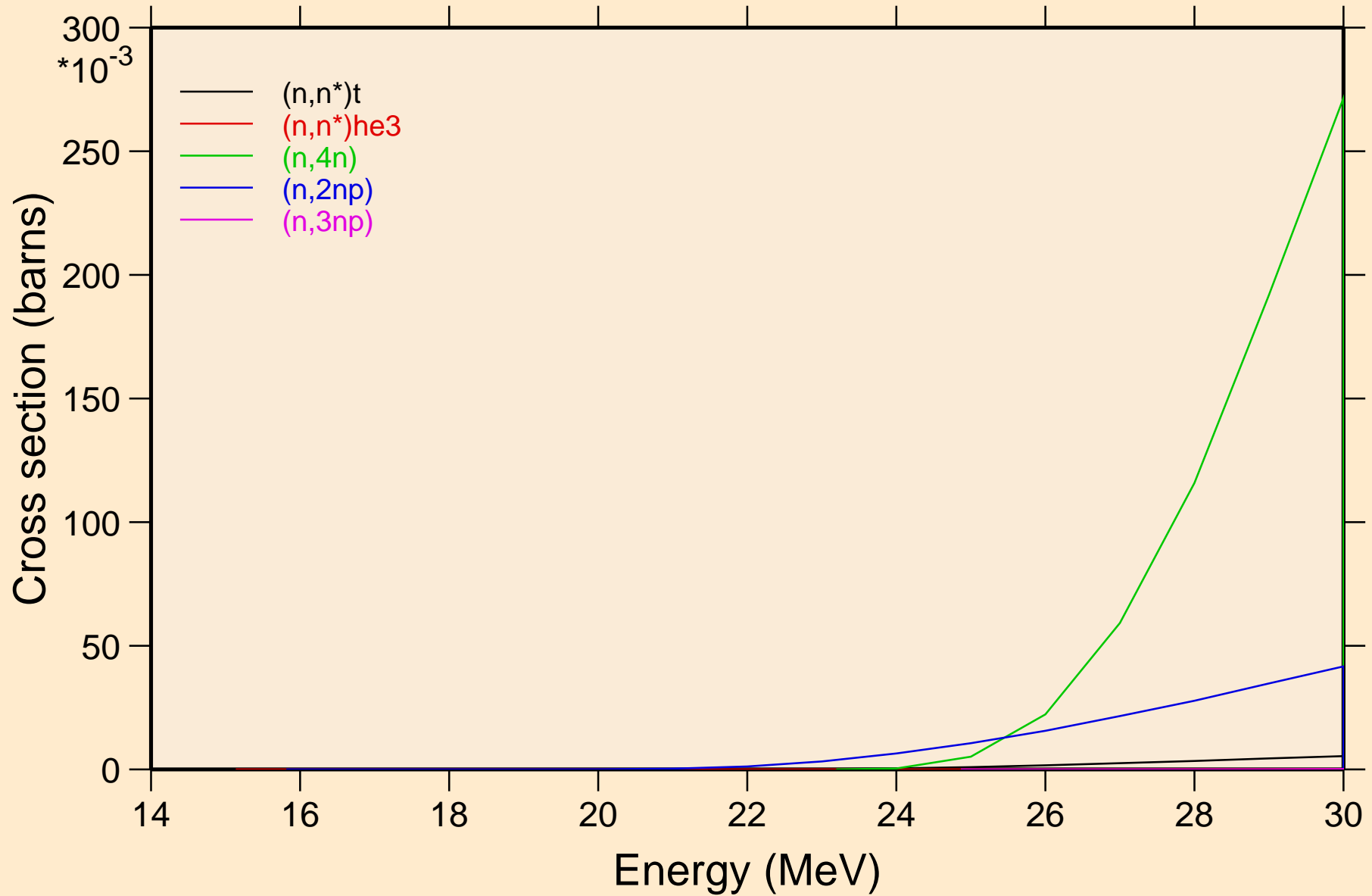
# PD107M NRG TENDL-2015, AKONING

## Threshold reactions



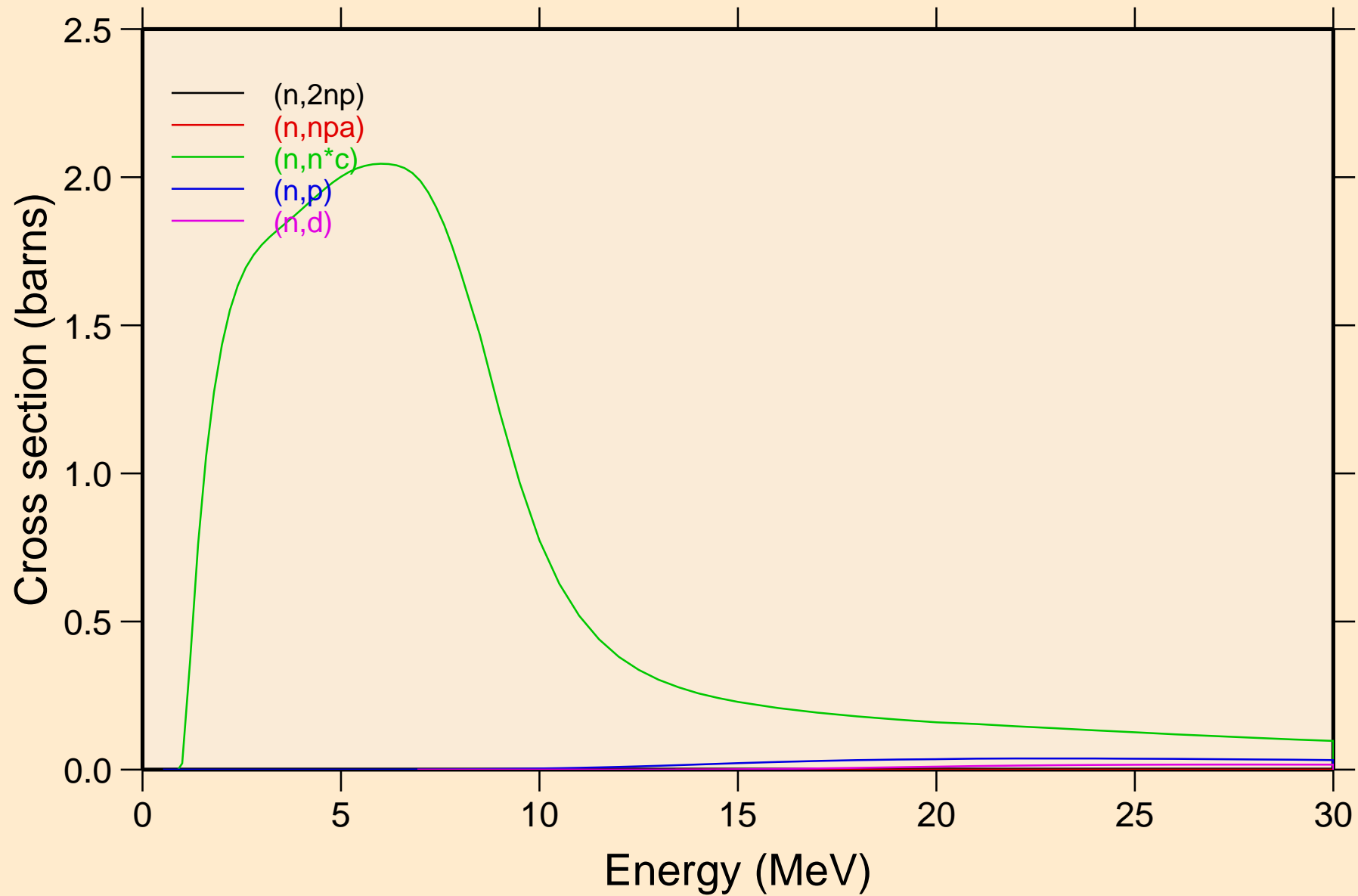
# PD107M NRG TENDL-2015, AKONING

## Threshold reactions



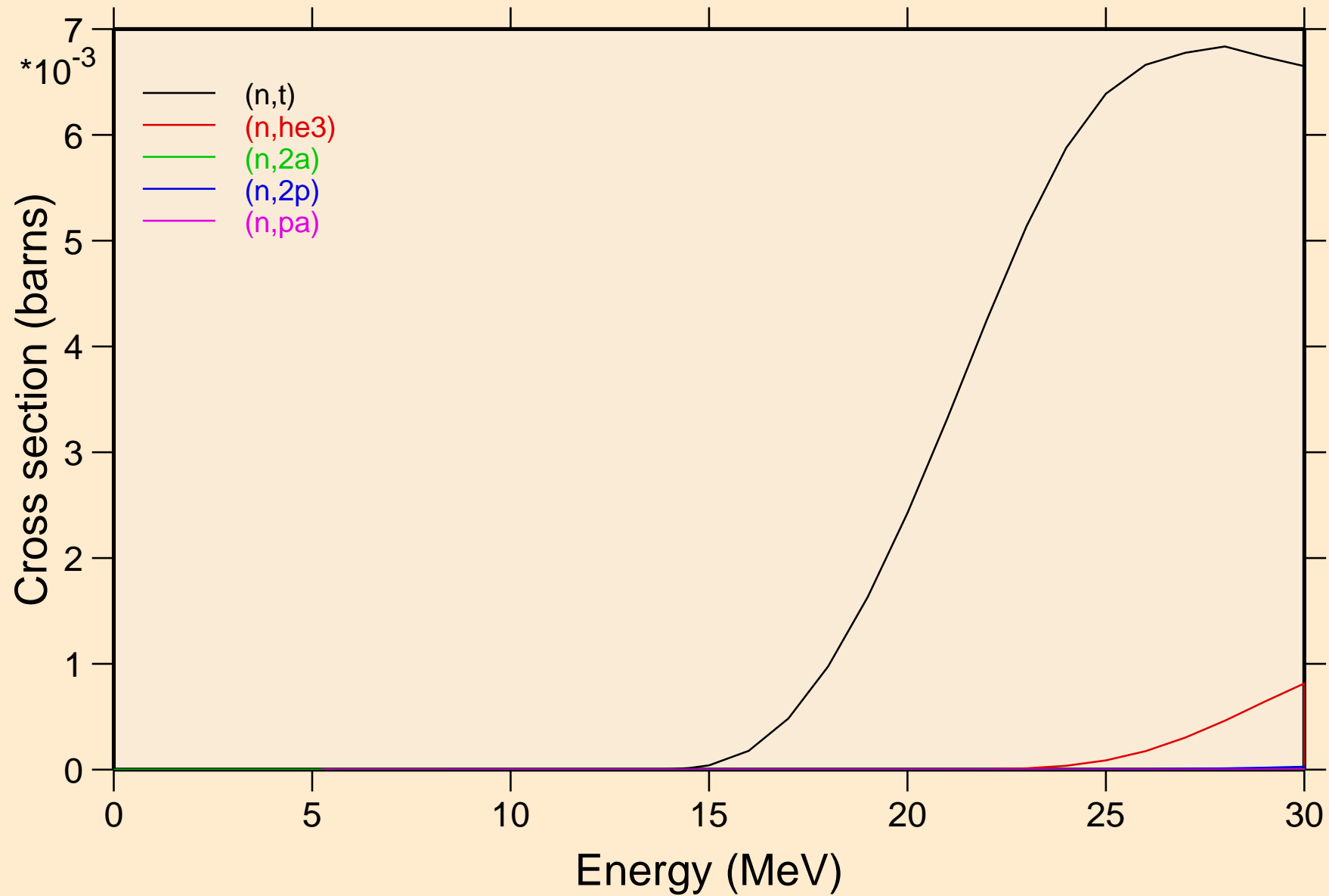
# PD107M NRG TENDL-2015, AKONING

## Threshold reactions



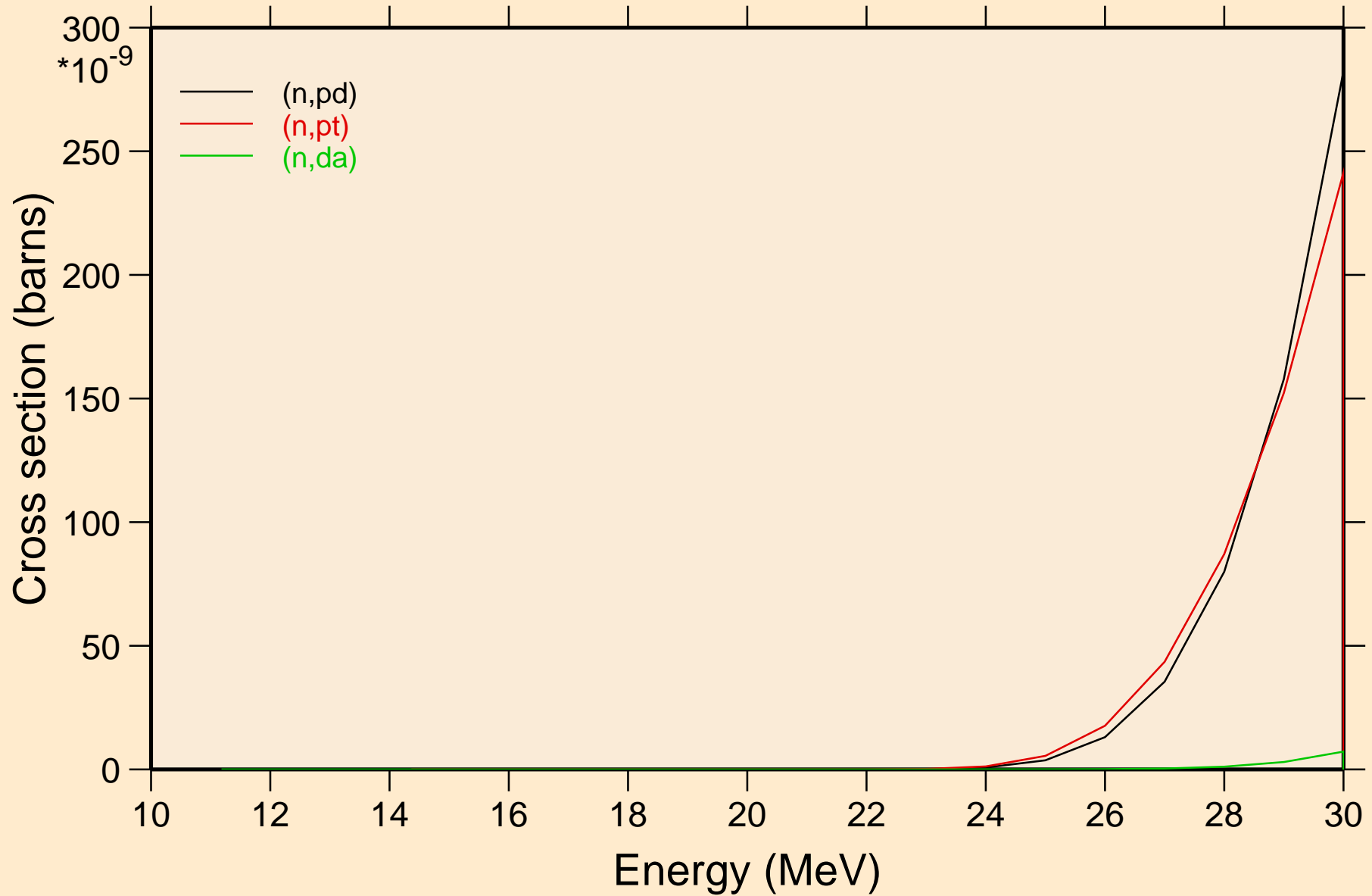
# PD107M NRG TENDL-2015, AKONING

## Threshold reactions



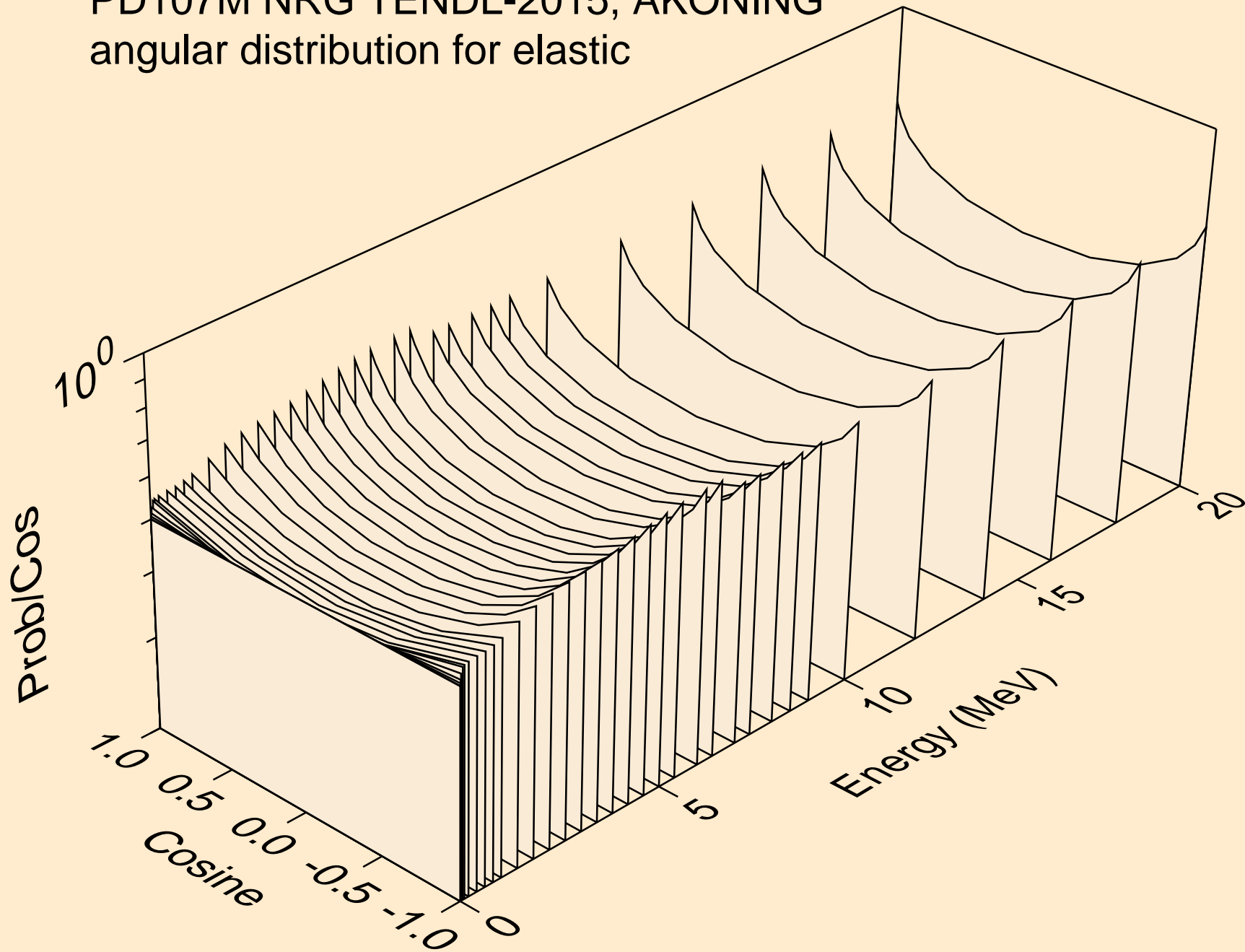
# PD107M NRG TENDL-2015, AKONING

## Threshold reactions

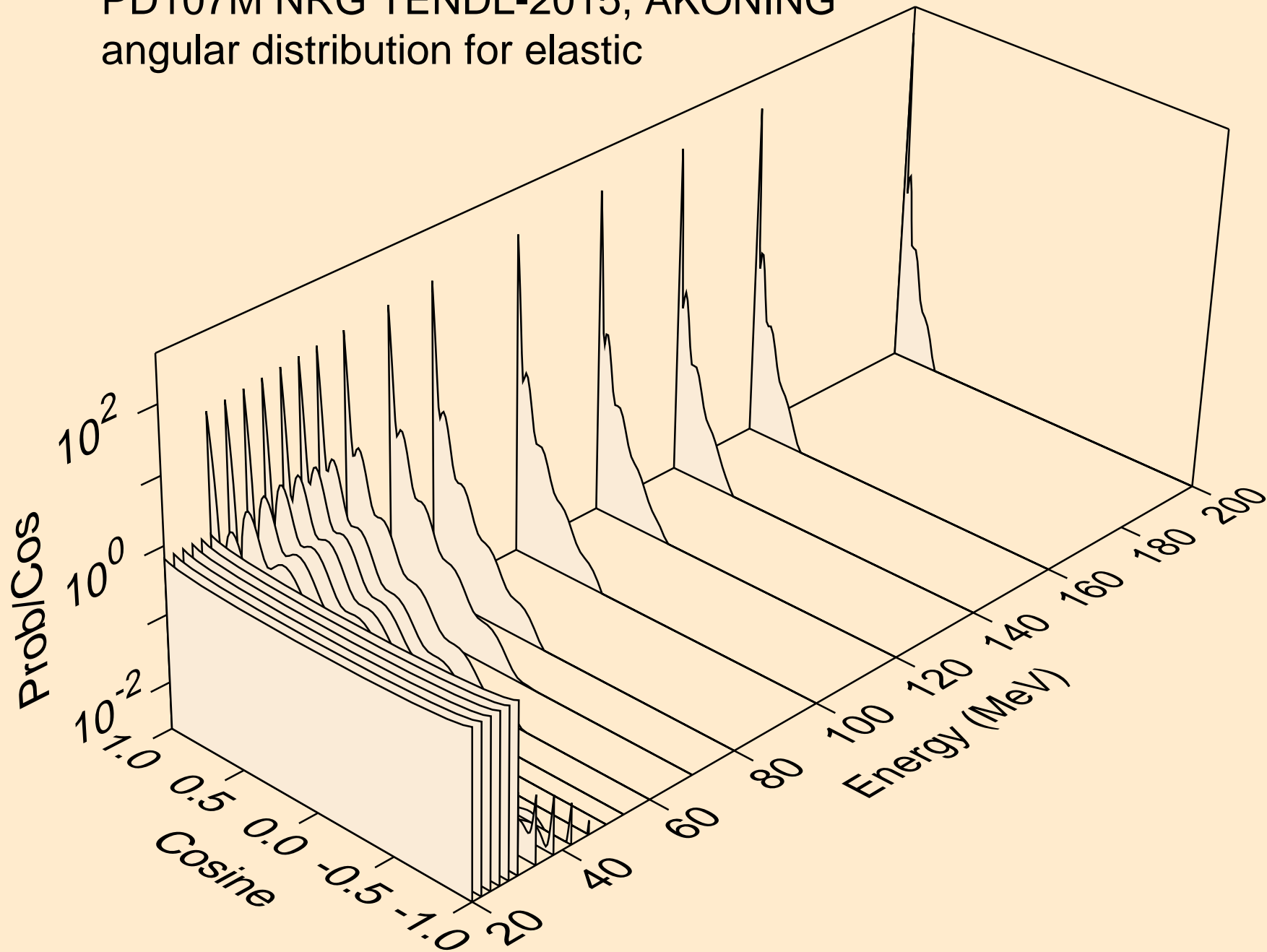




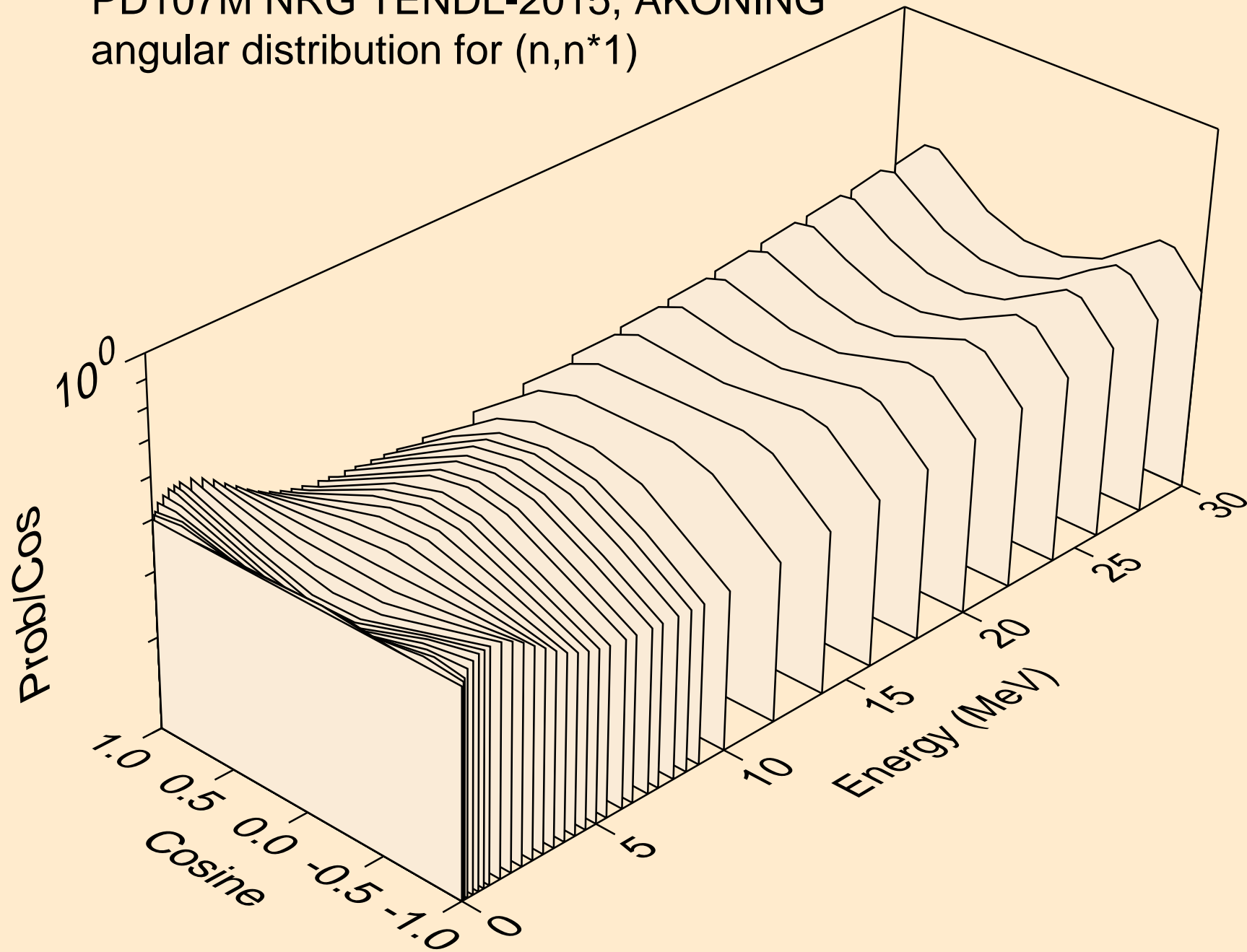
PD107M NRG TENDL-2015, AKONING  
angular distribution for elastic



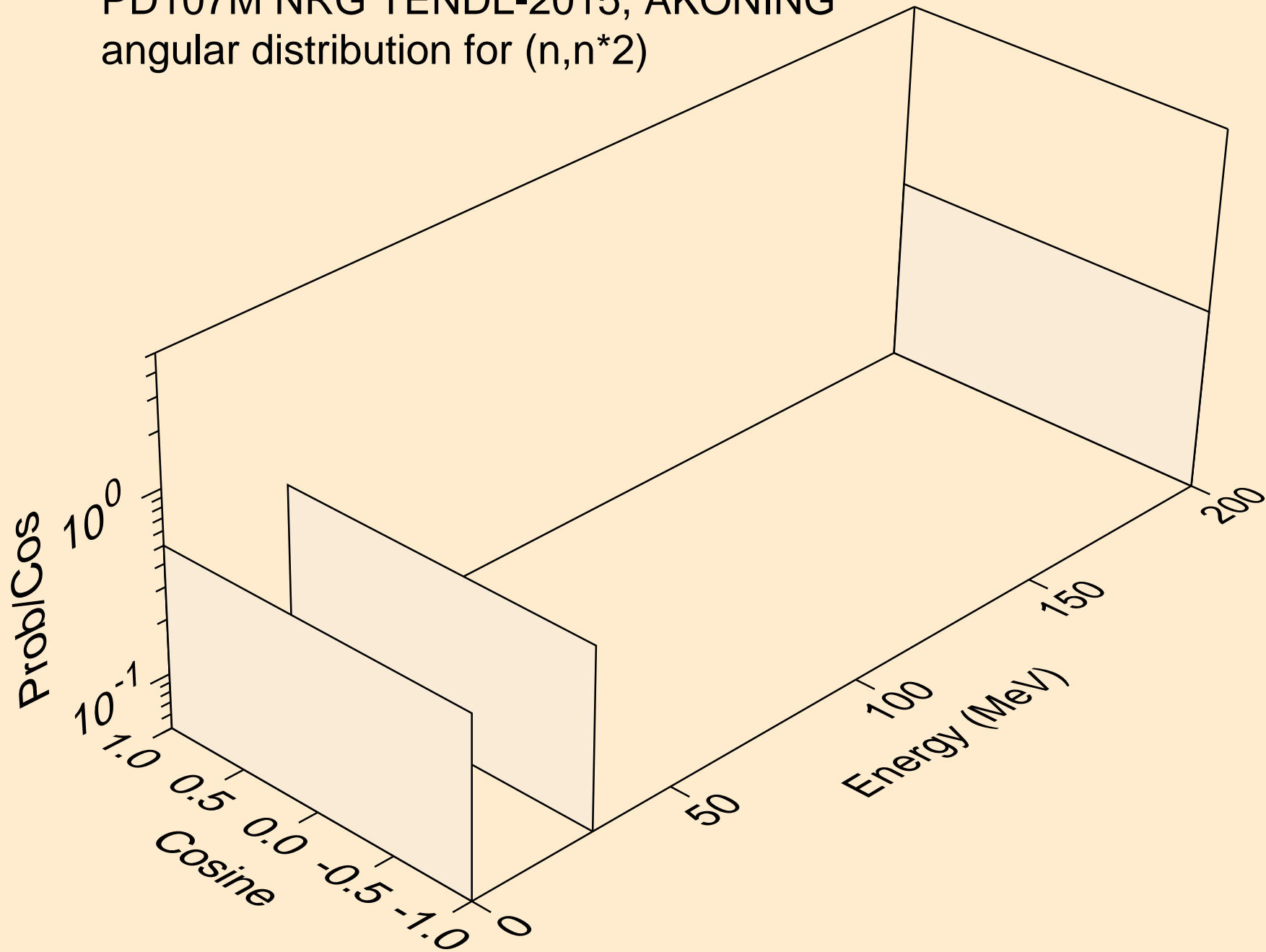
PD107M NRG TENDL-2015, AKONING  
angular distribution for elastic



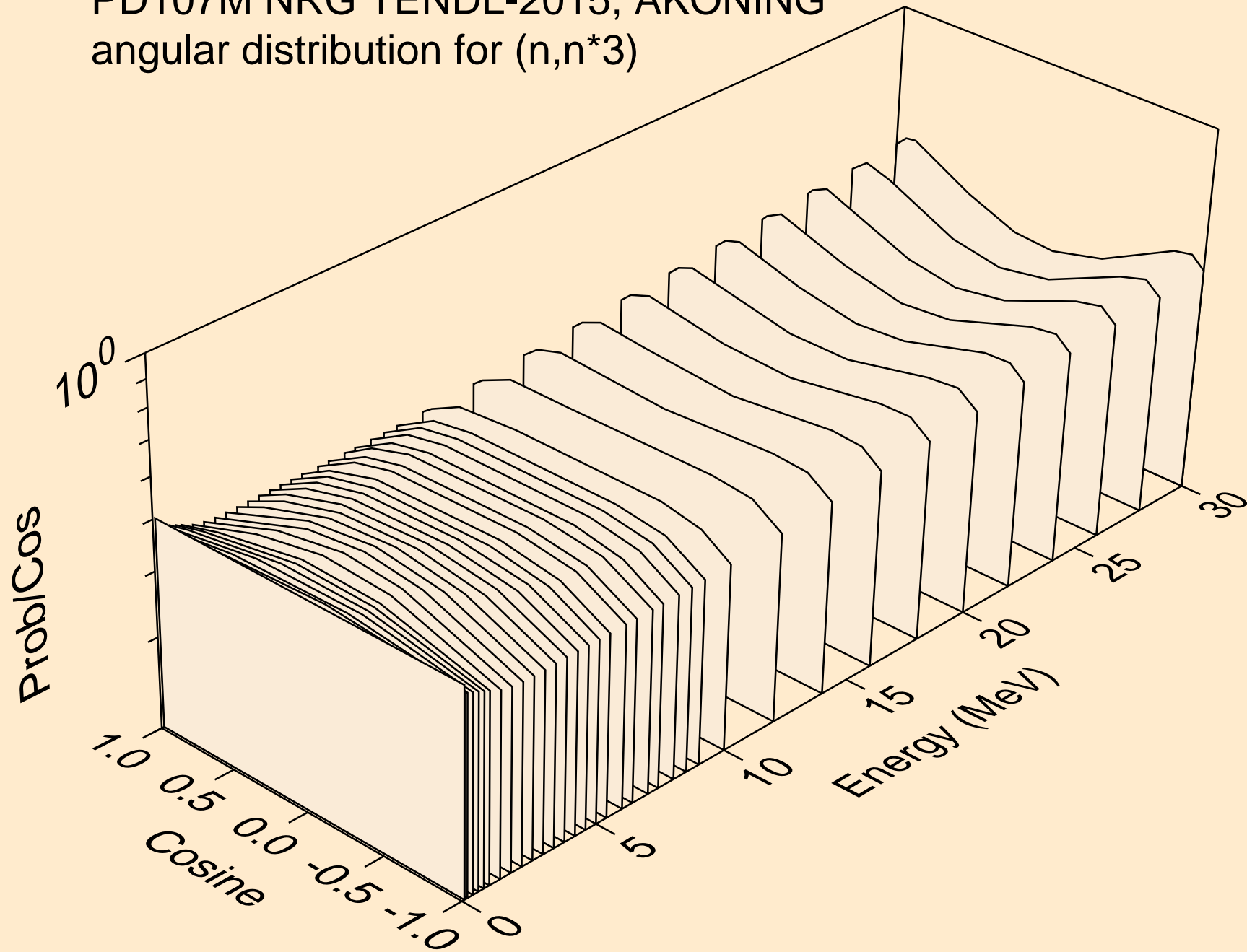
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



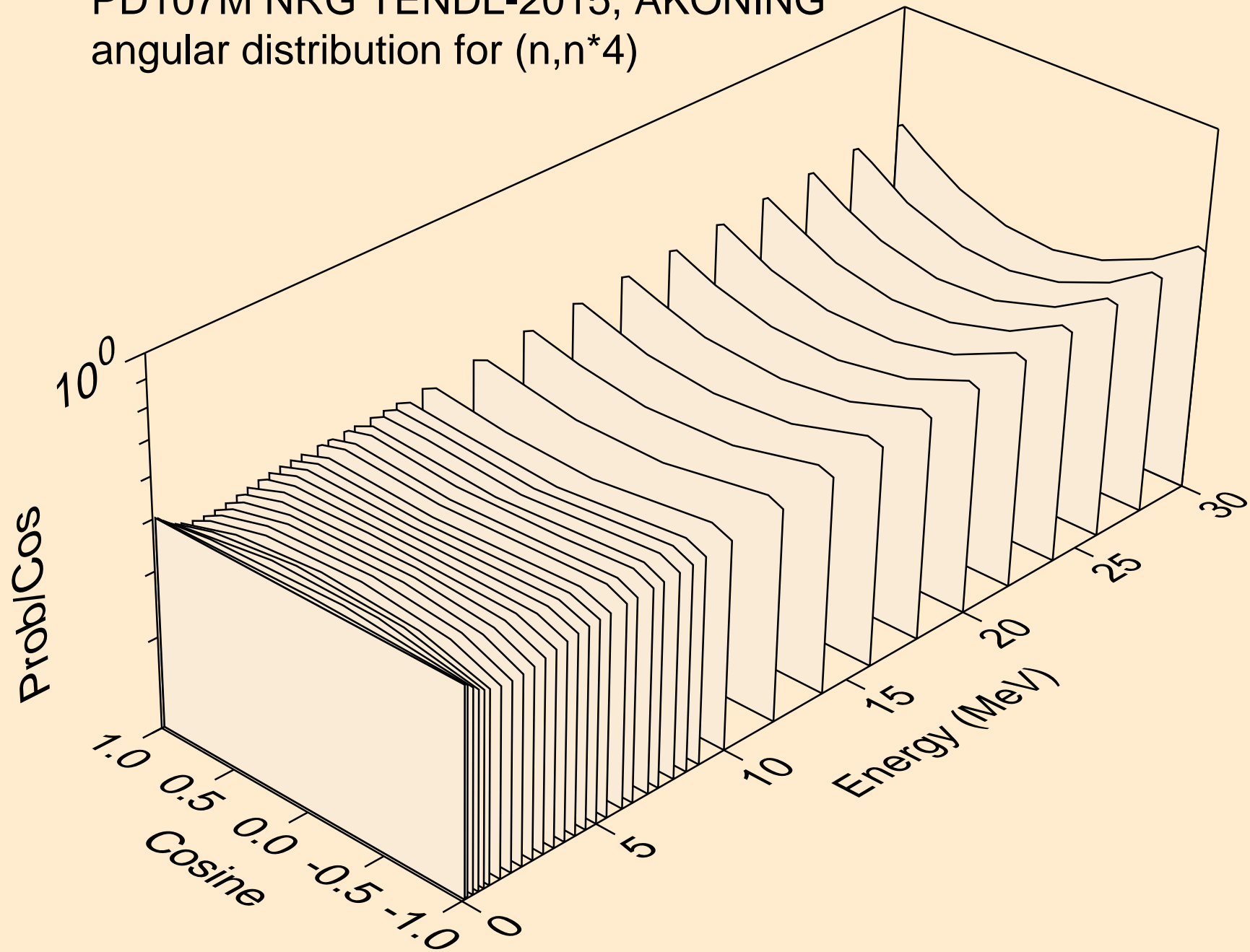
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



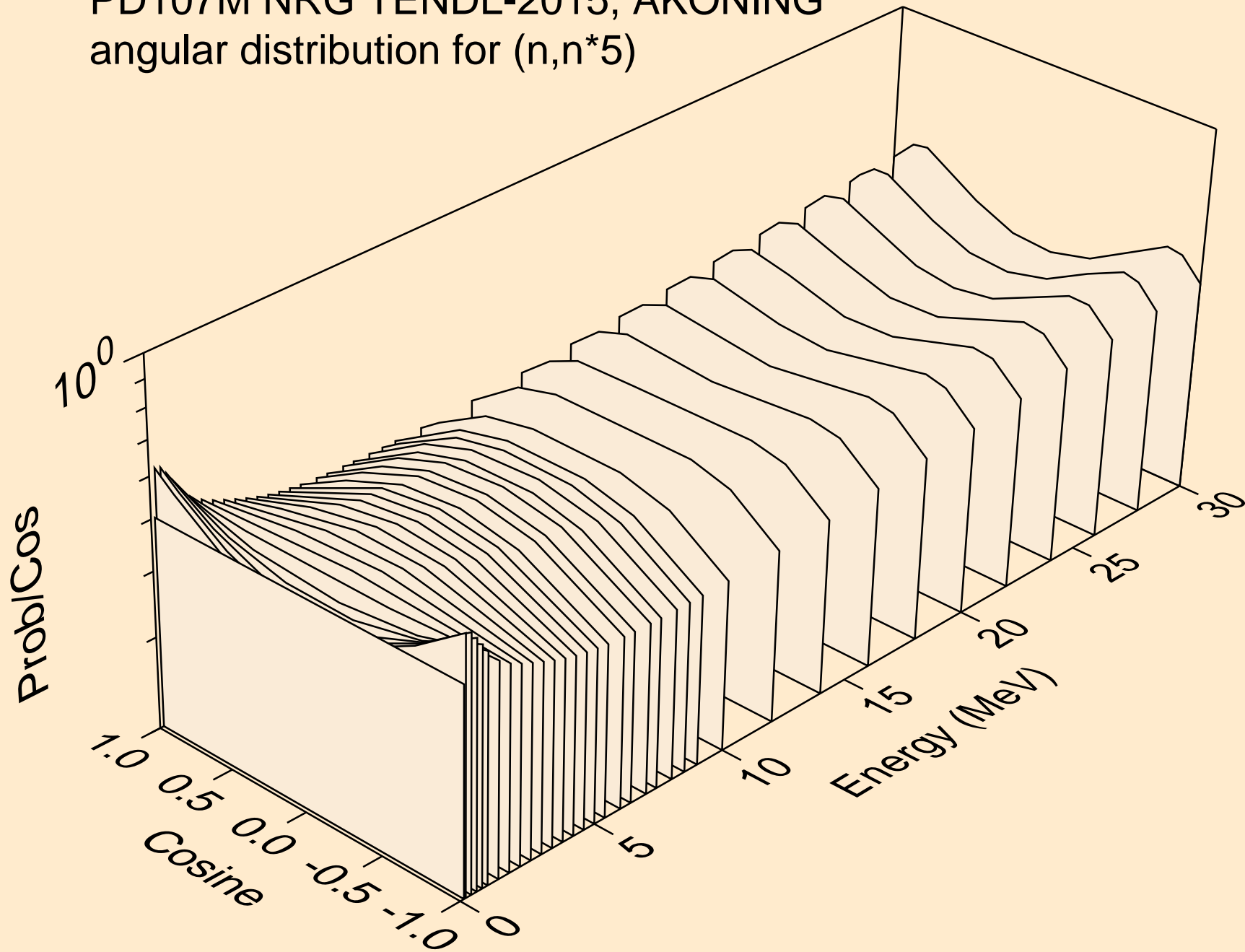
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



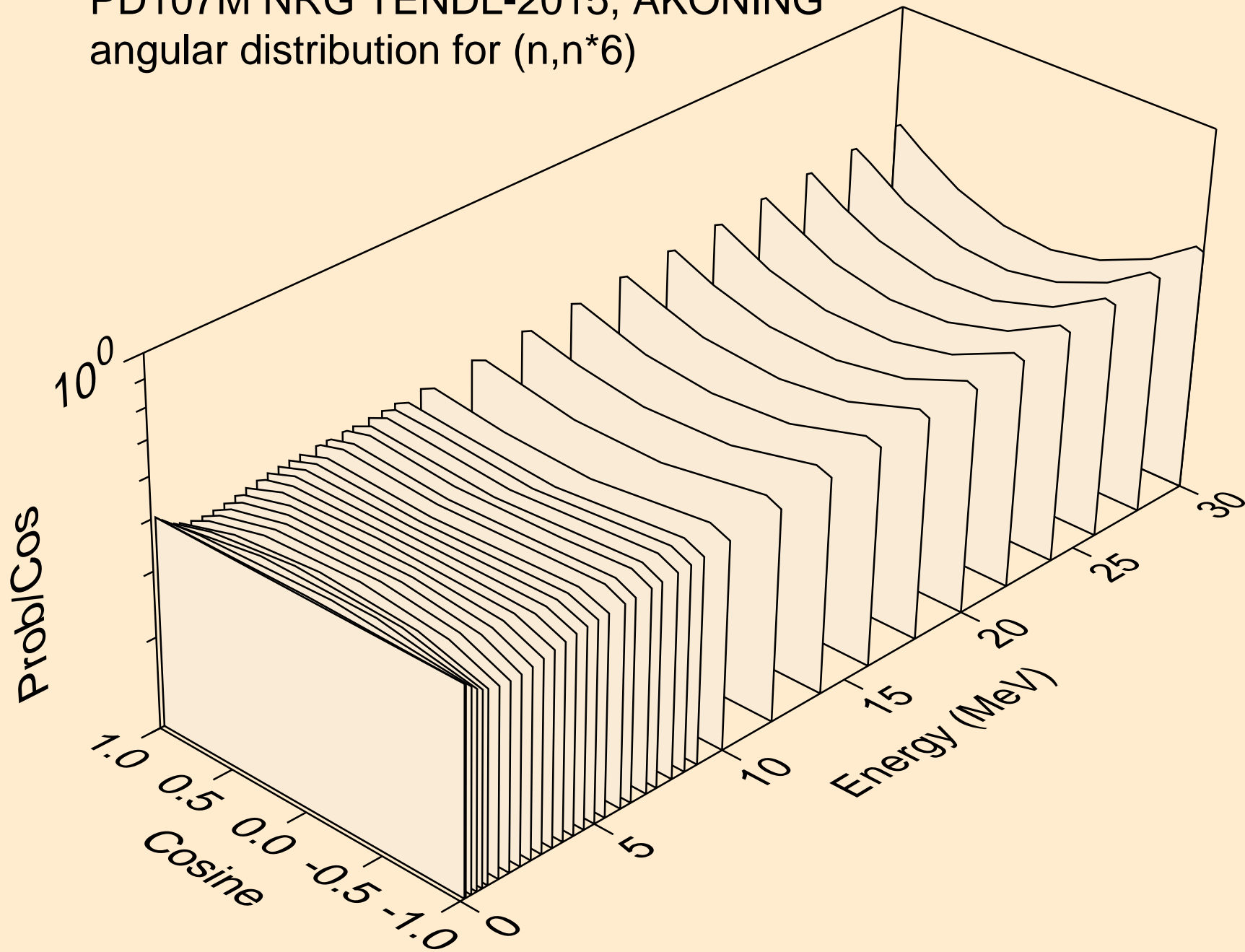
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)

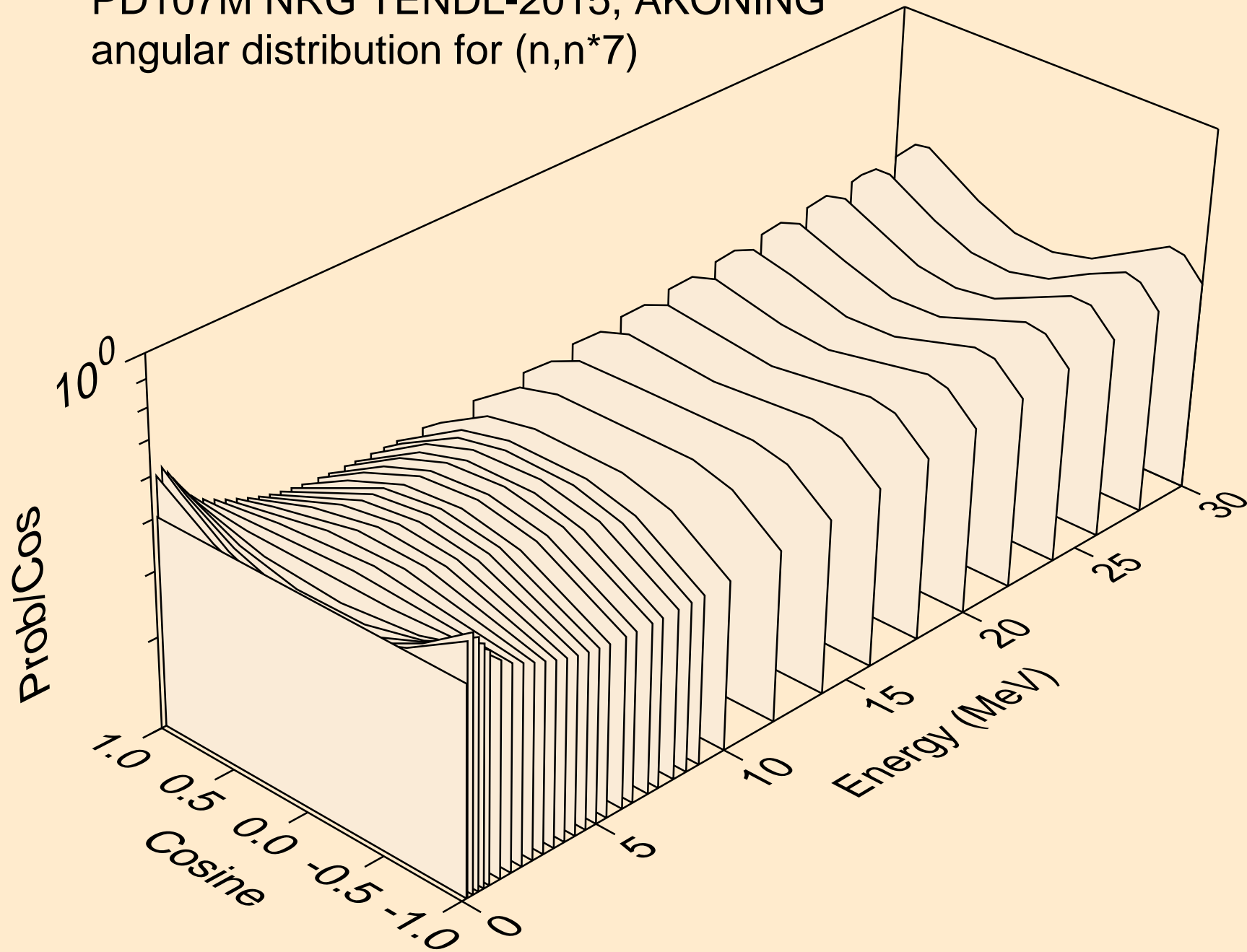


PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

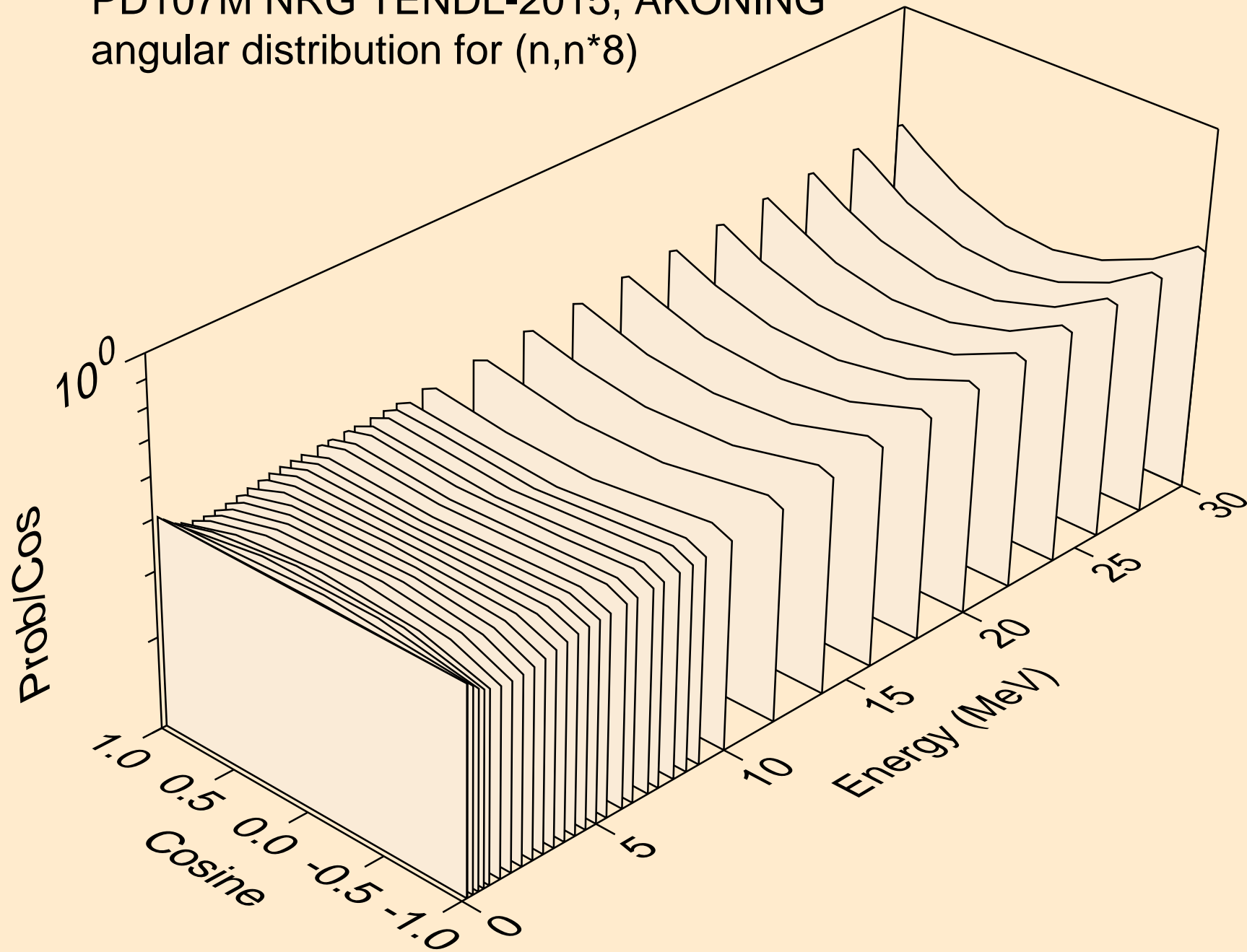




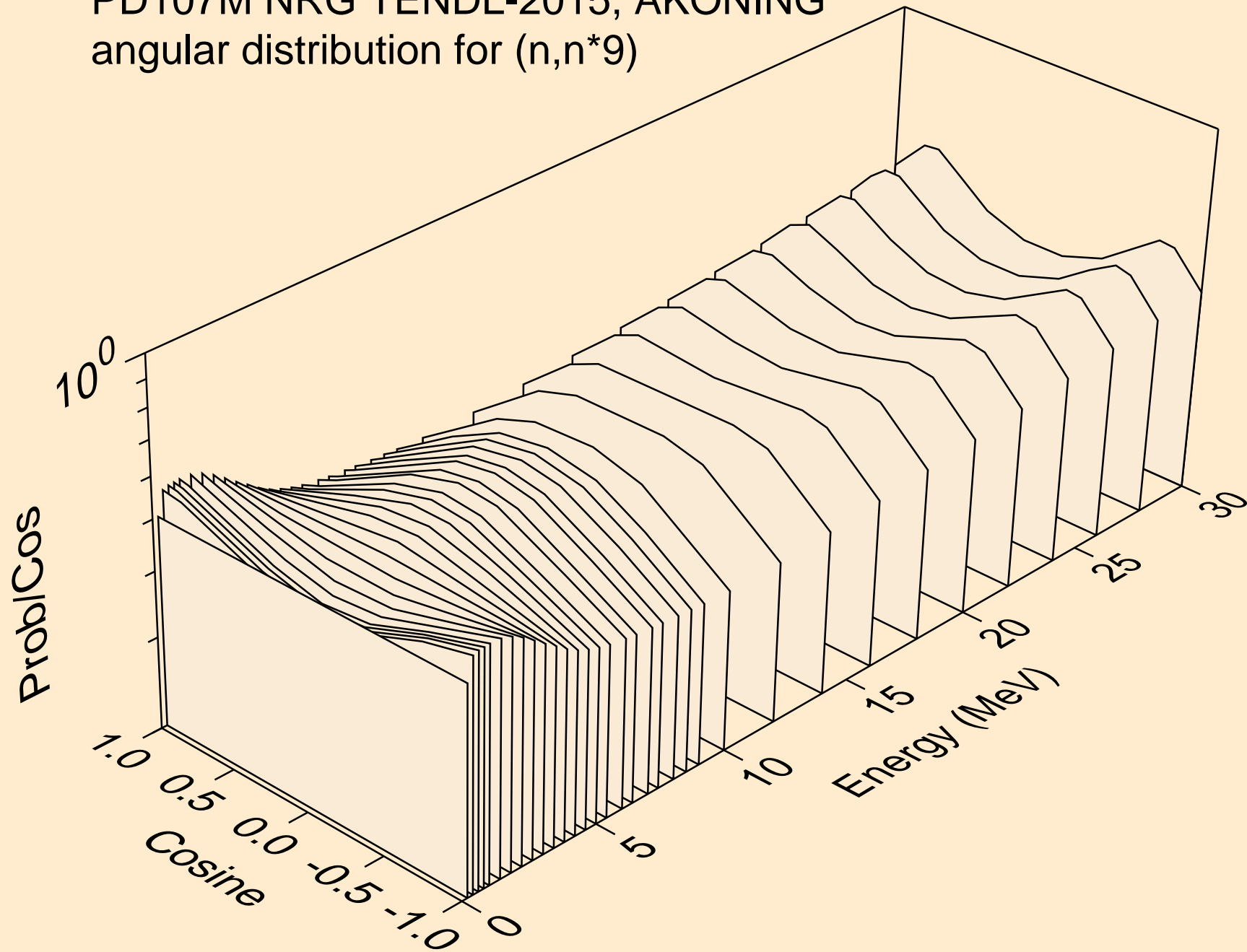
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



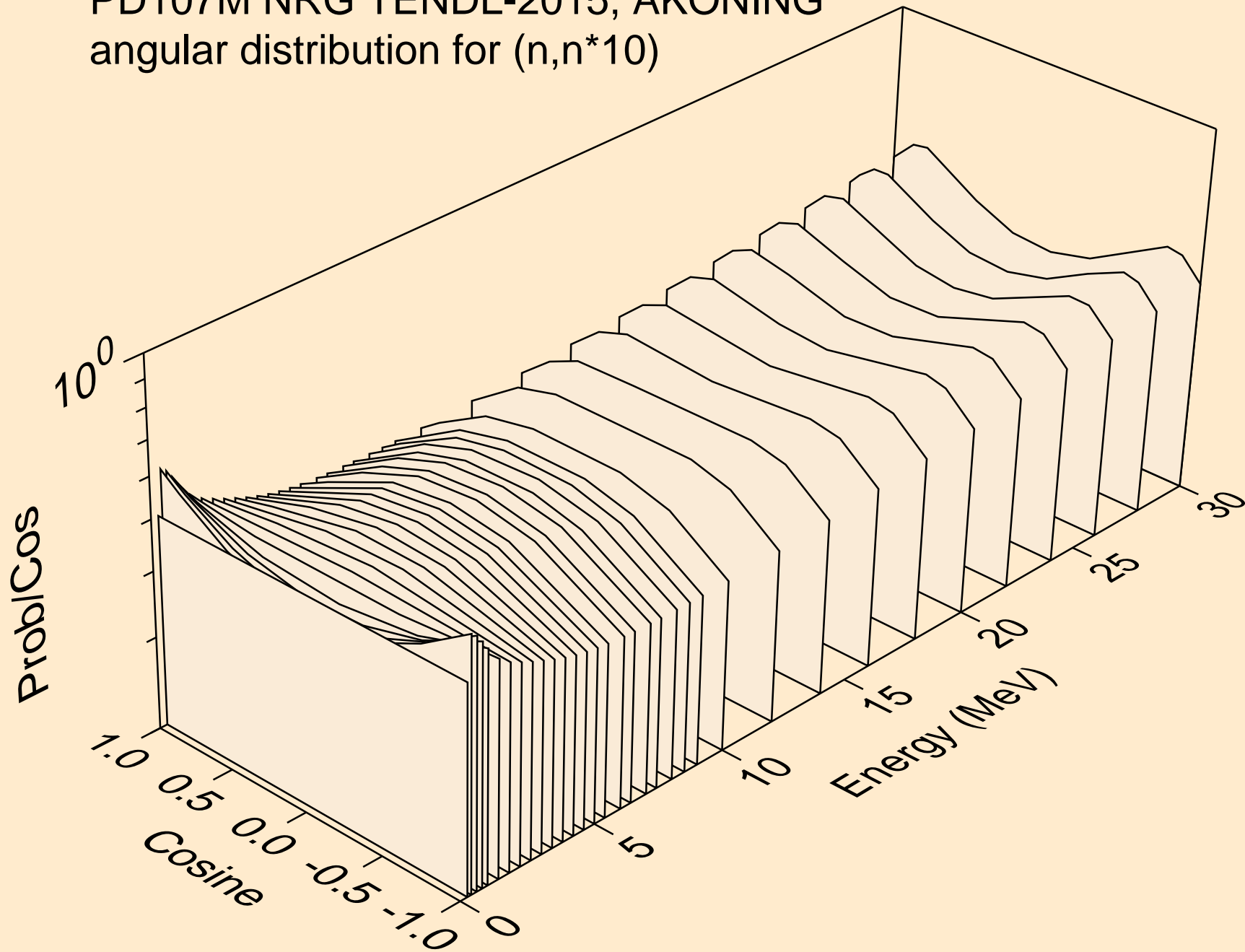
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



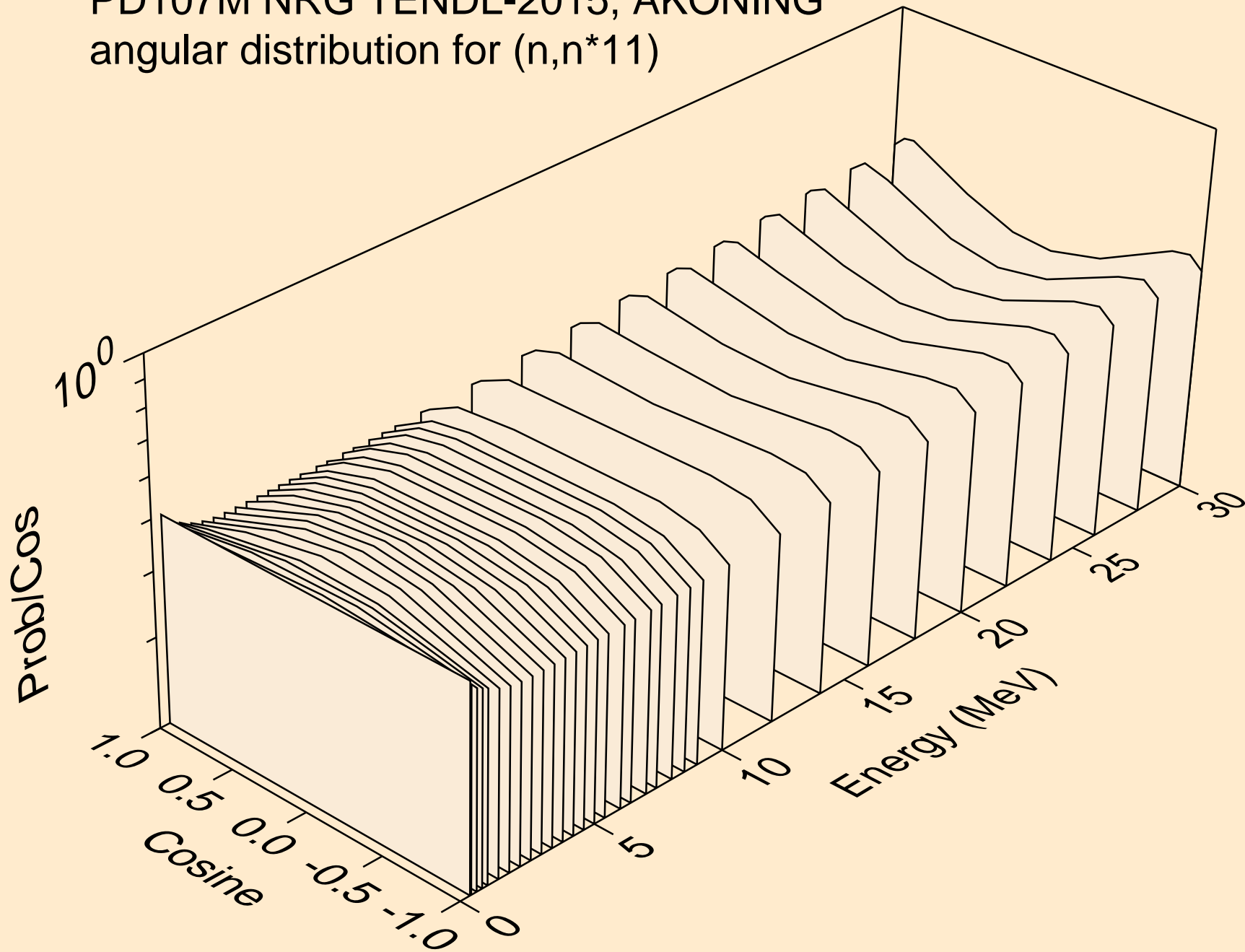
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



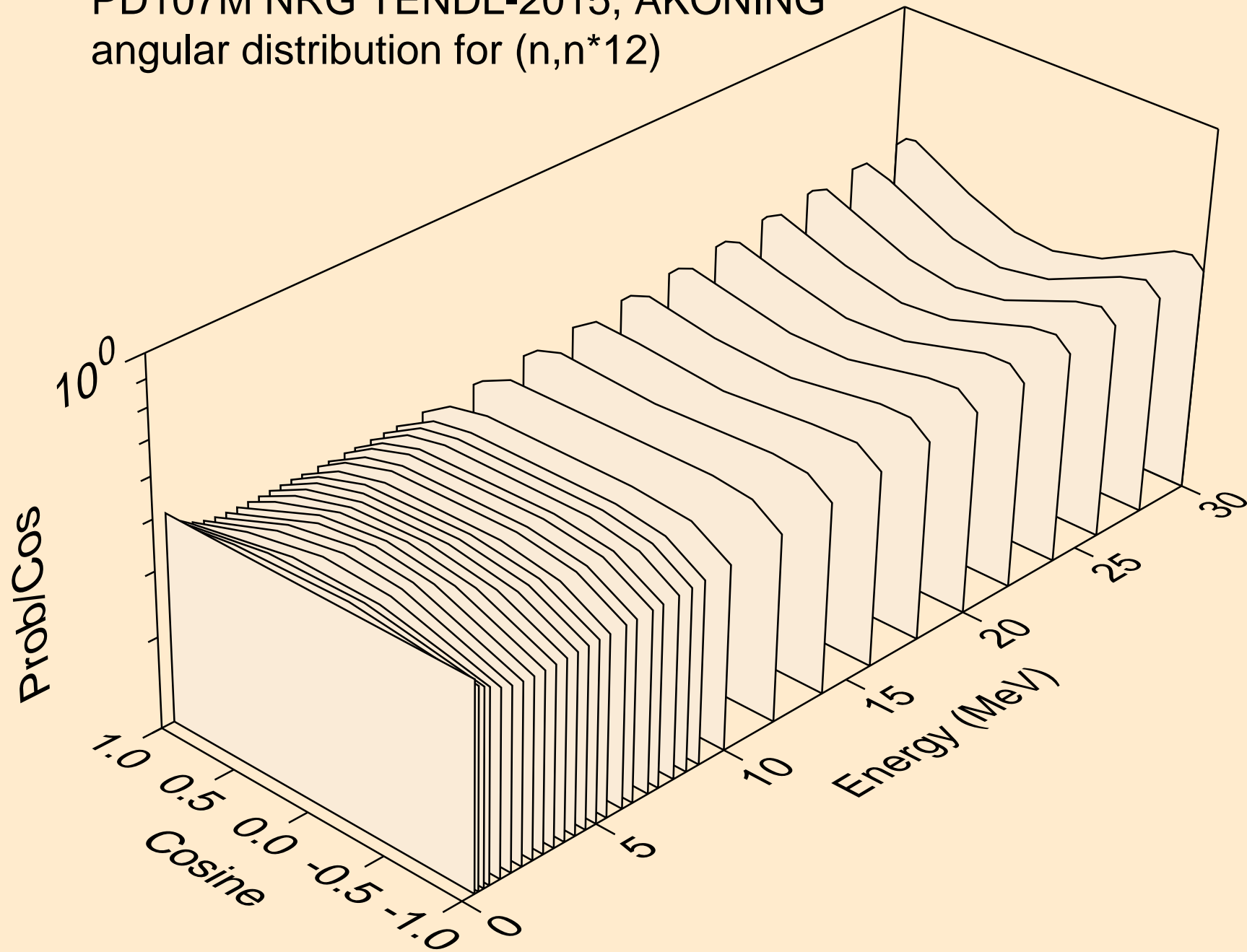
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



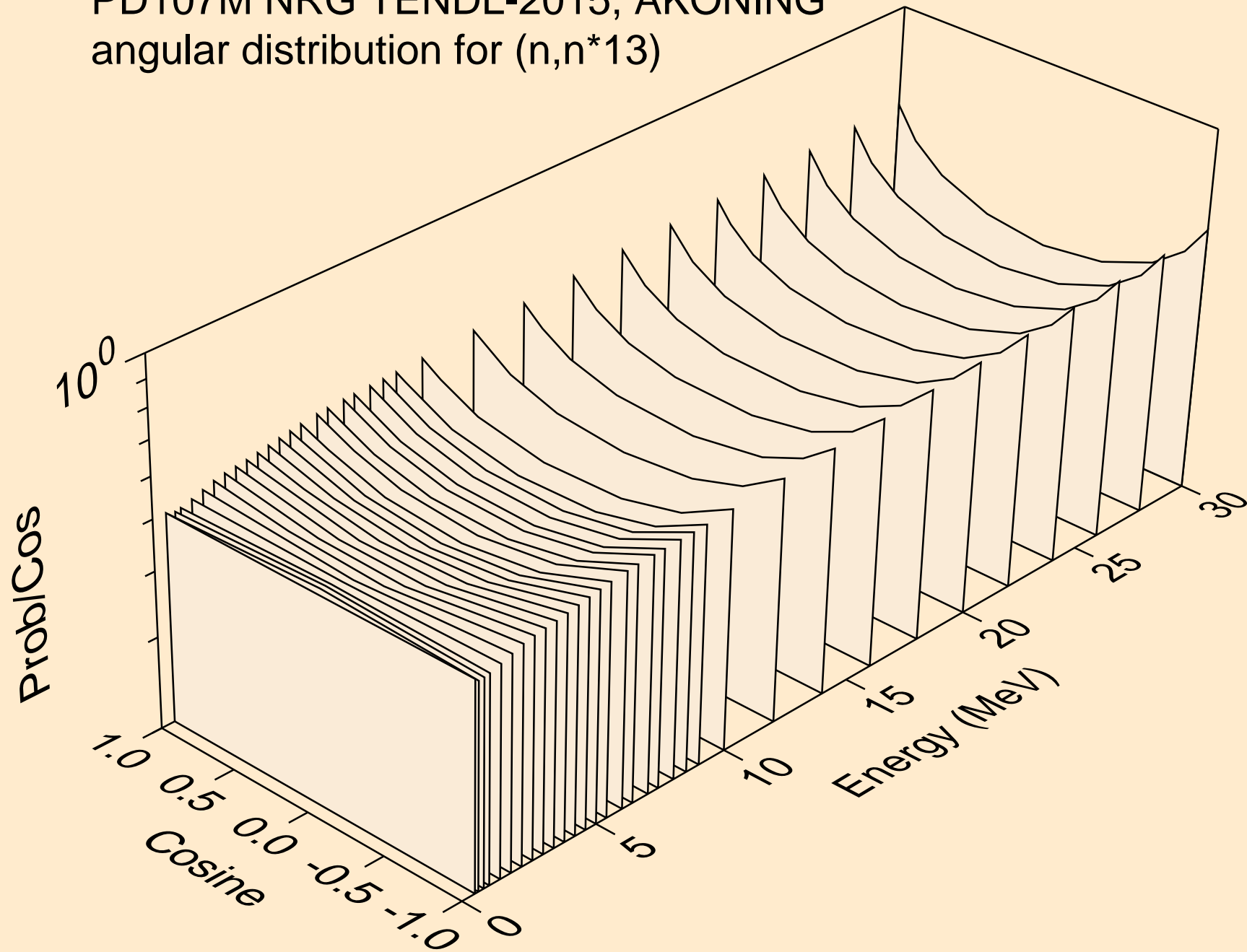
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



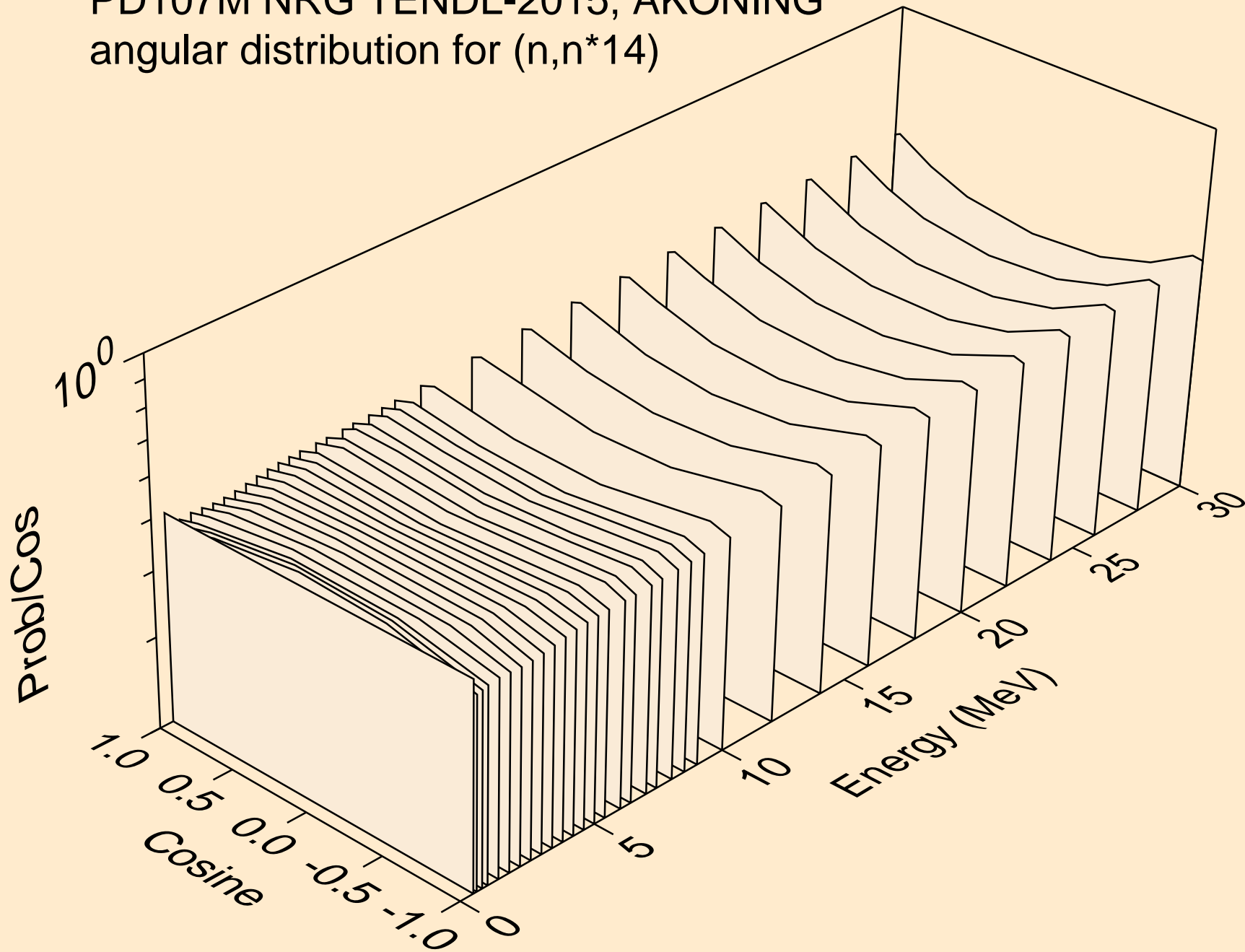
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)

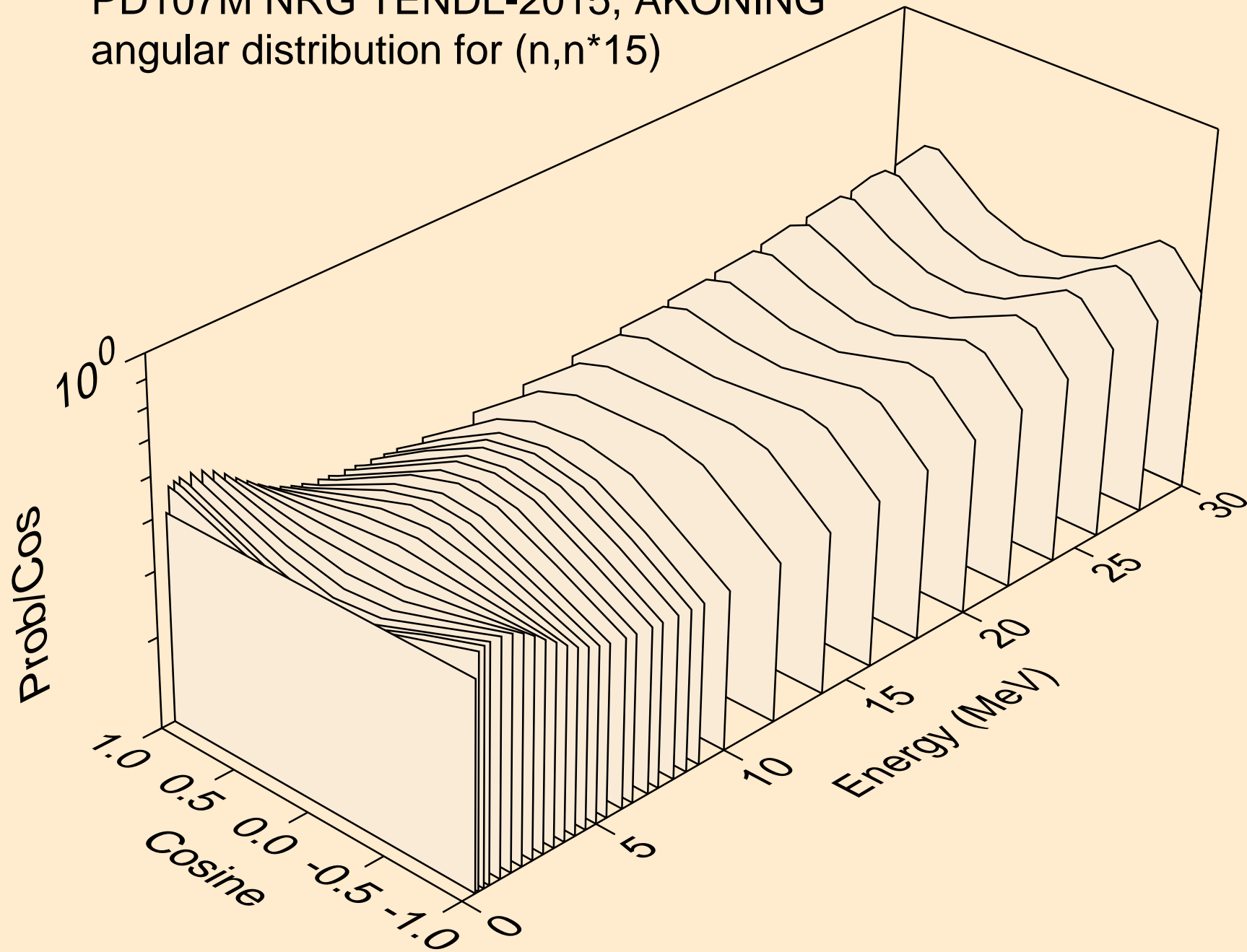


PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

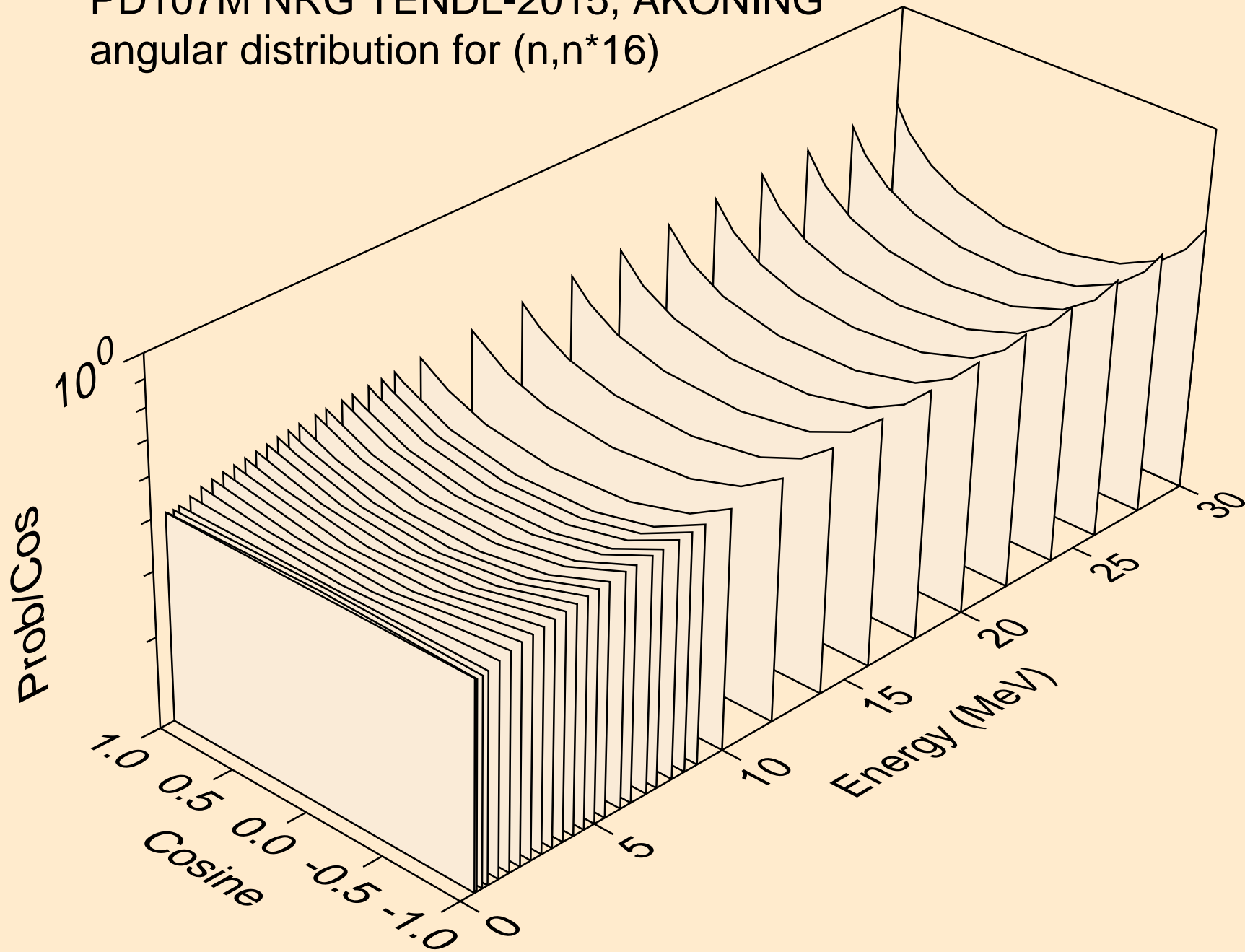




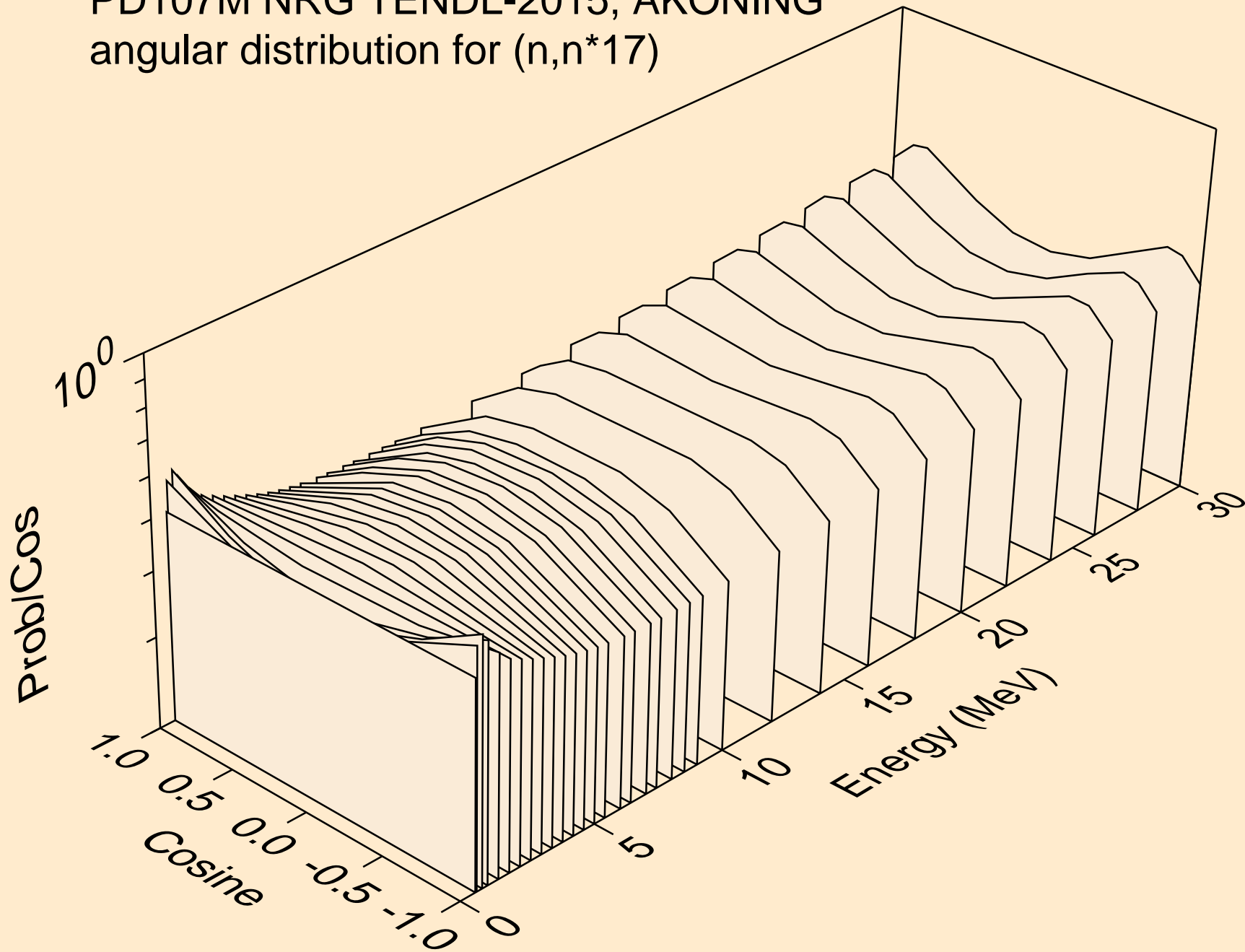
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



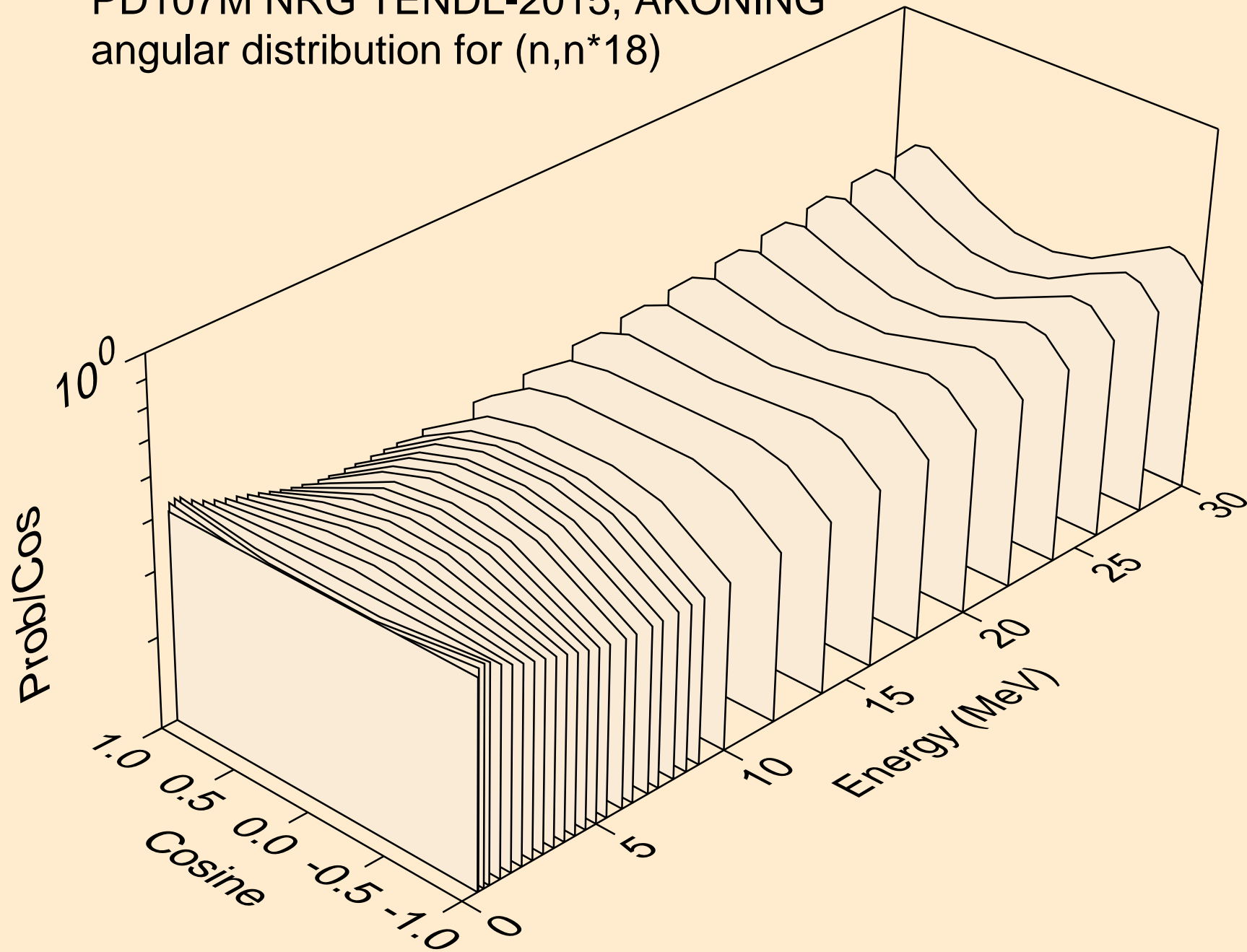
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



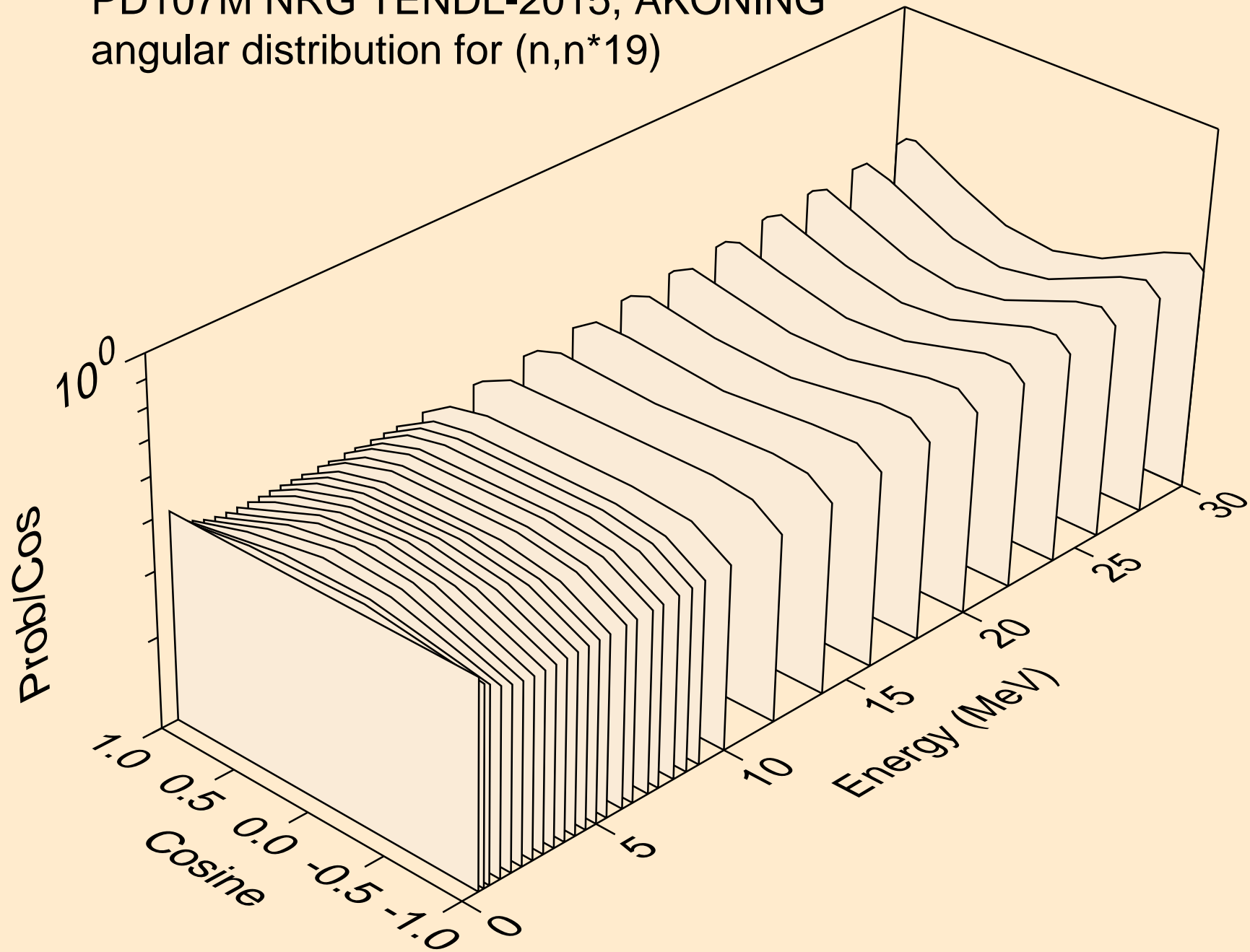
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



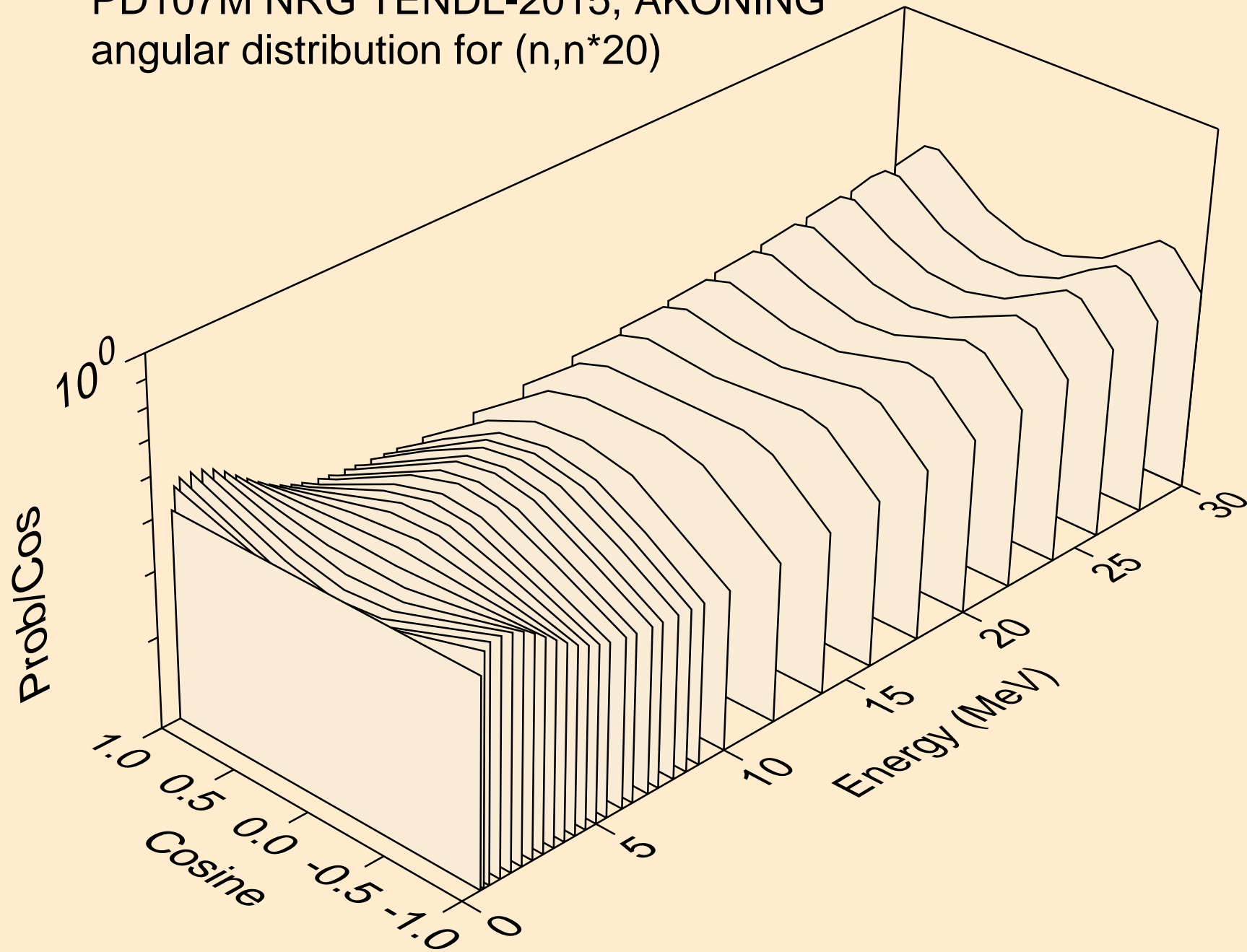
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



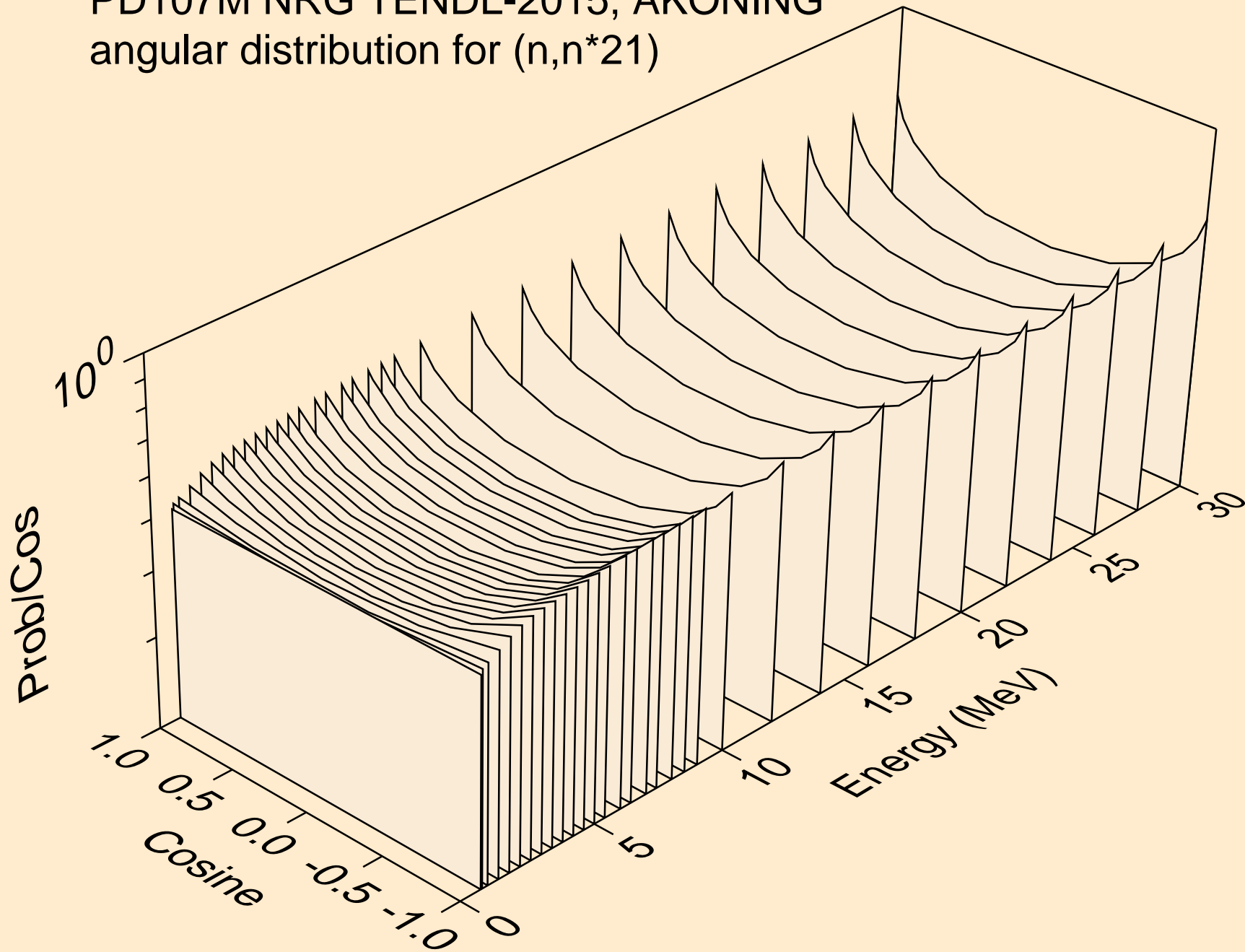
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



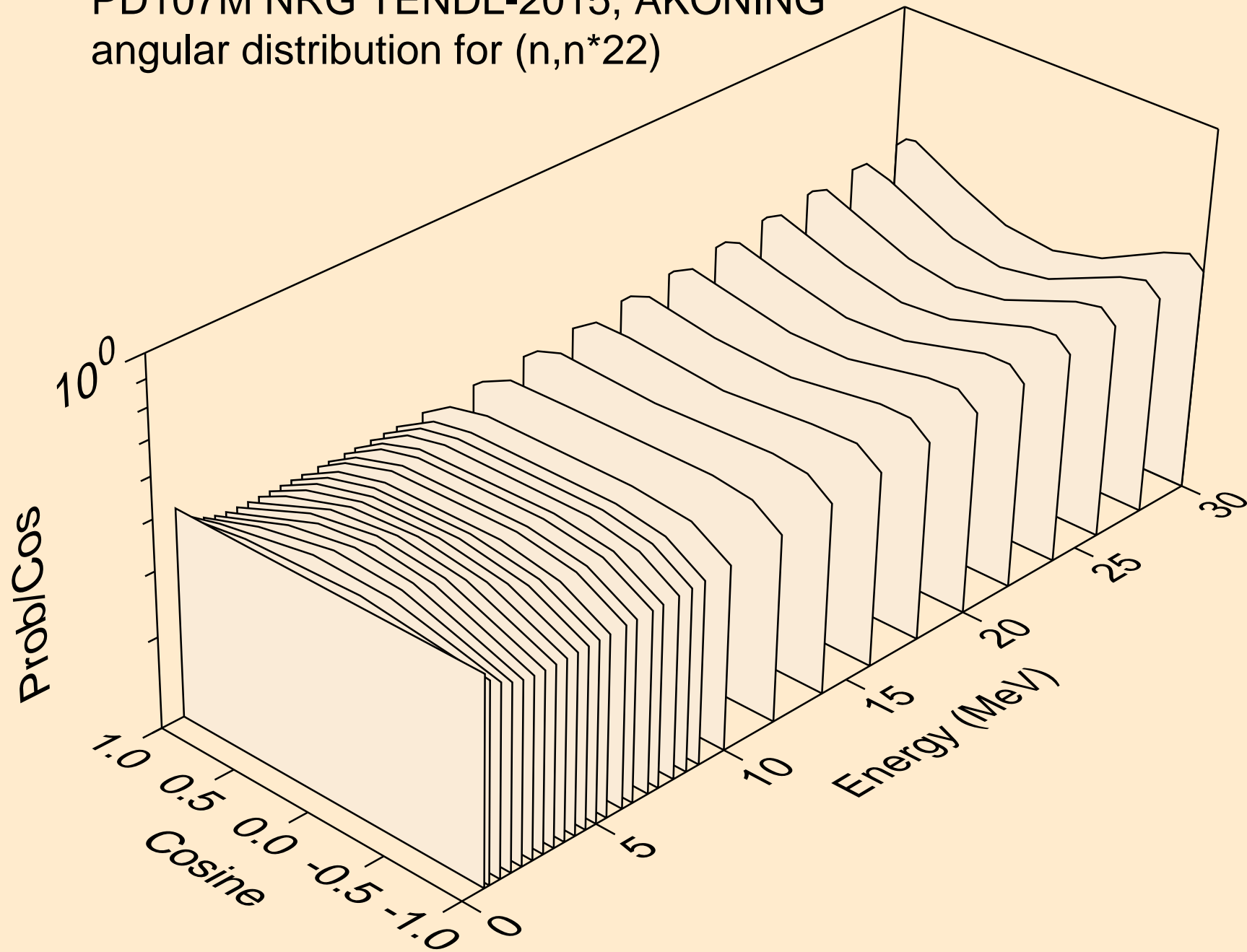
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)

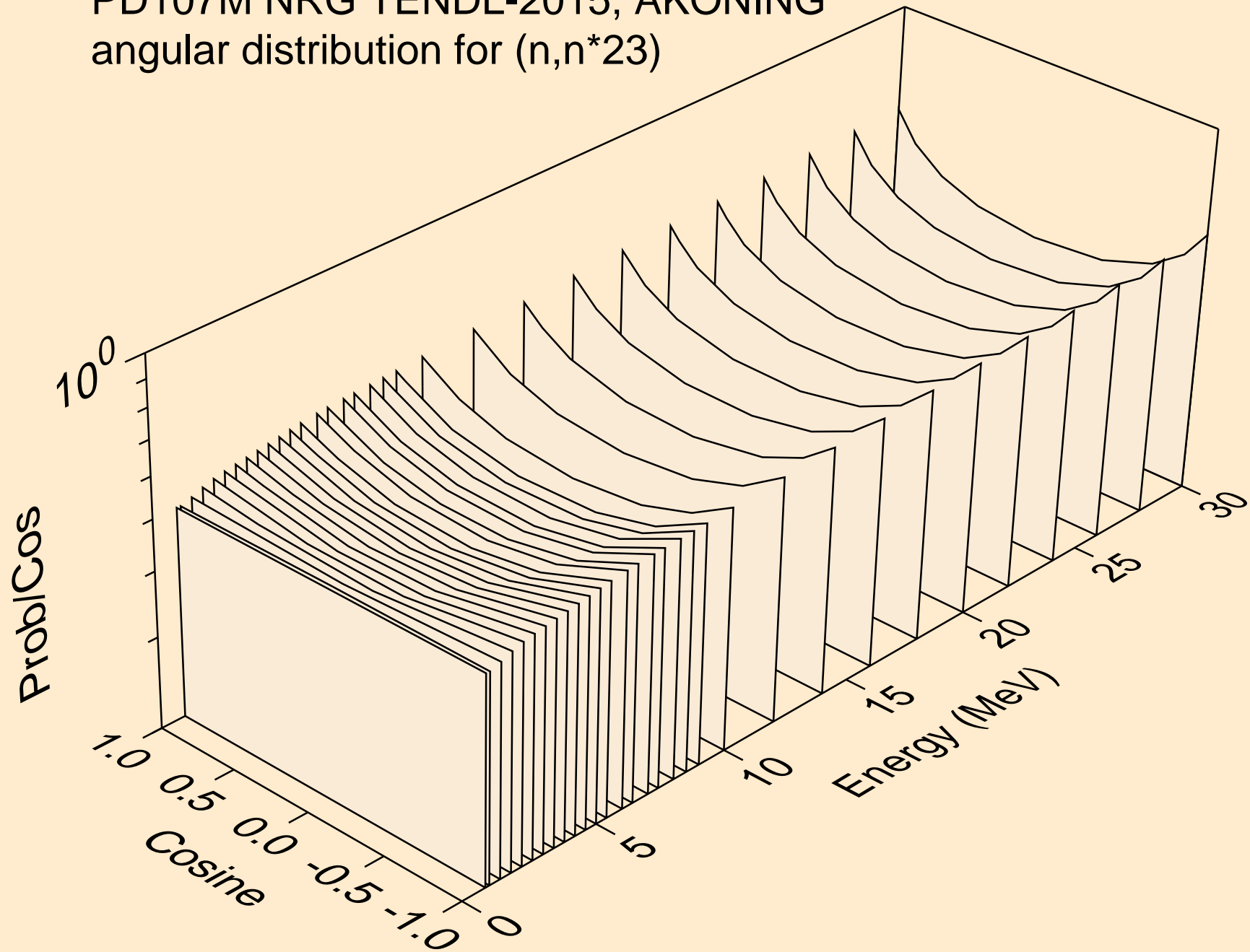


PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

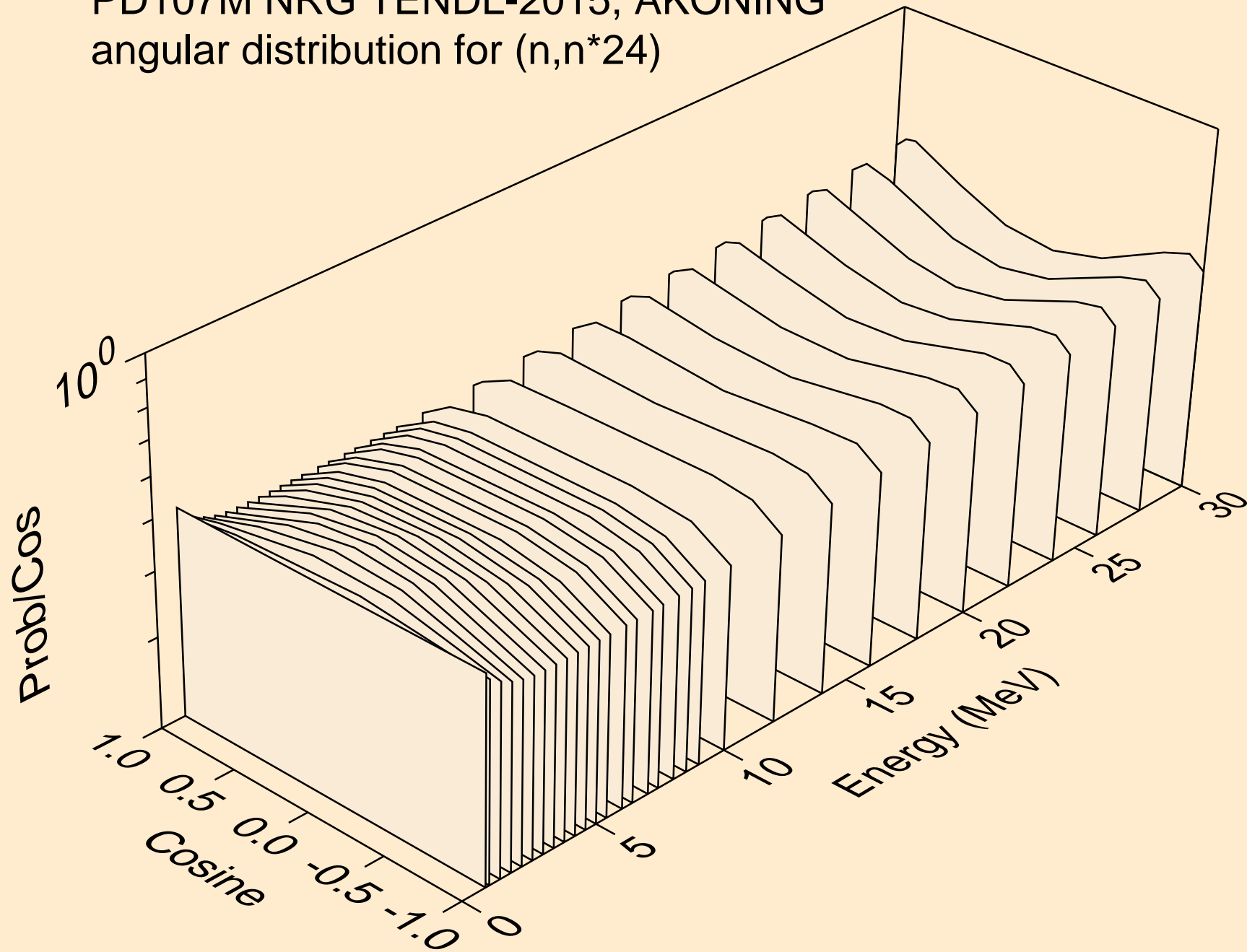




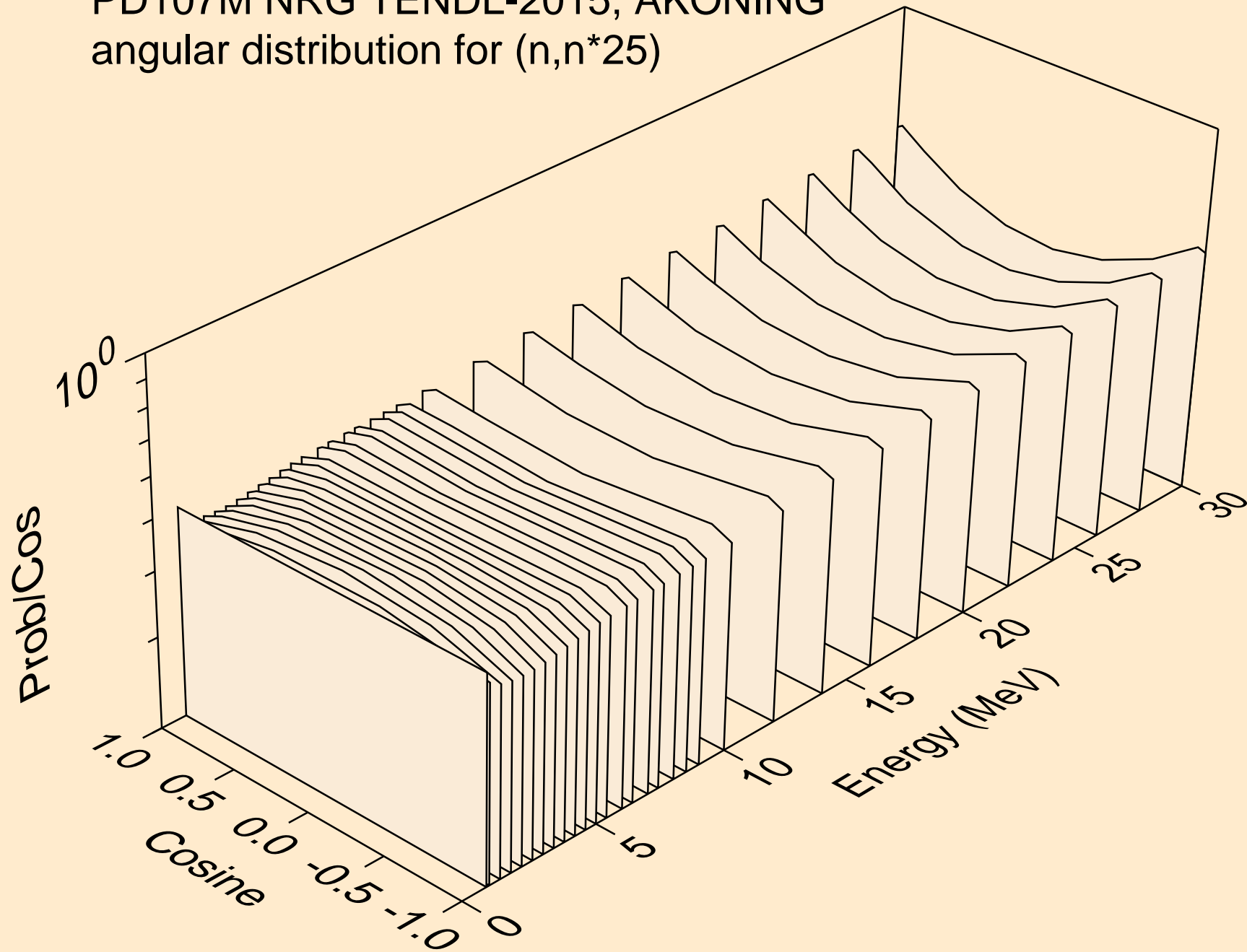
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



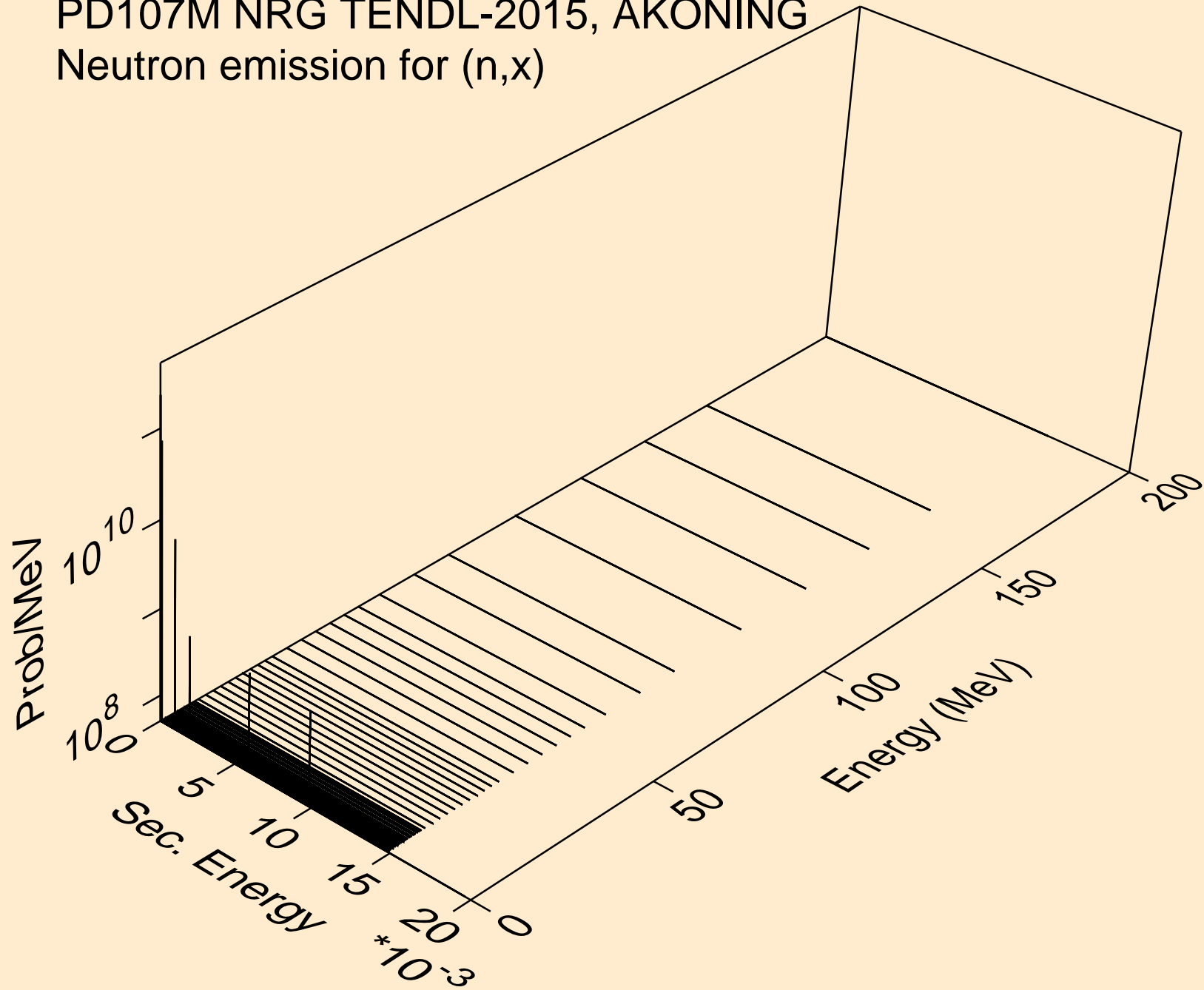
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



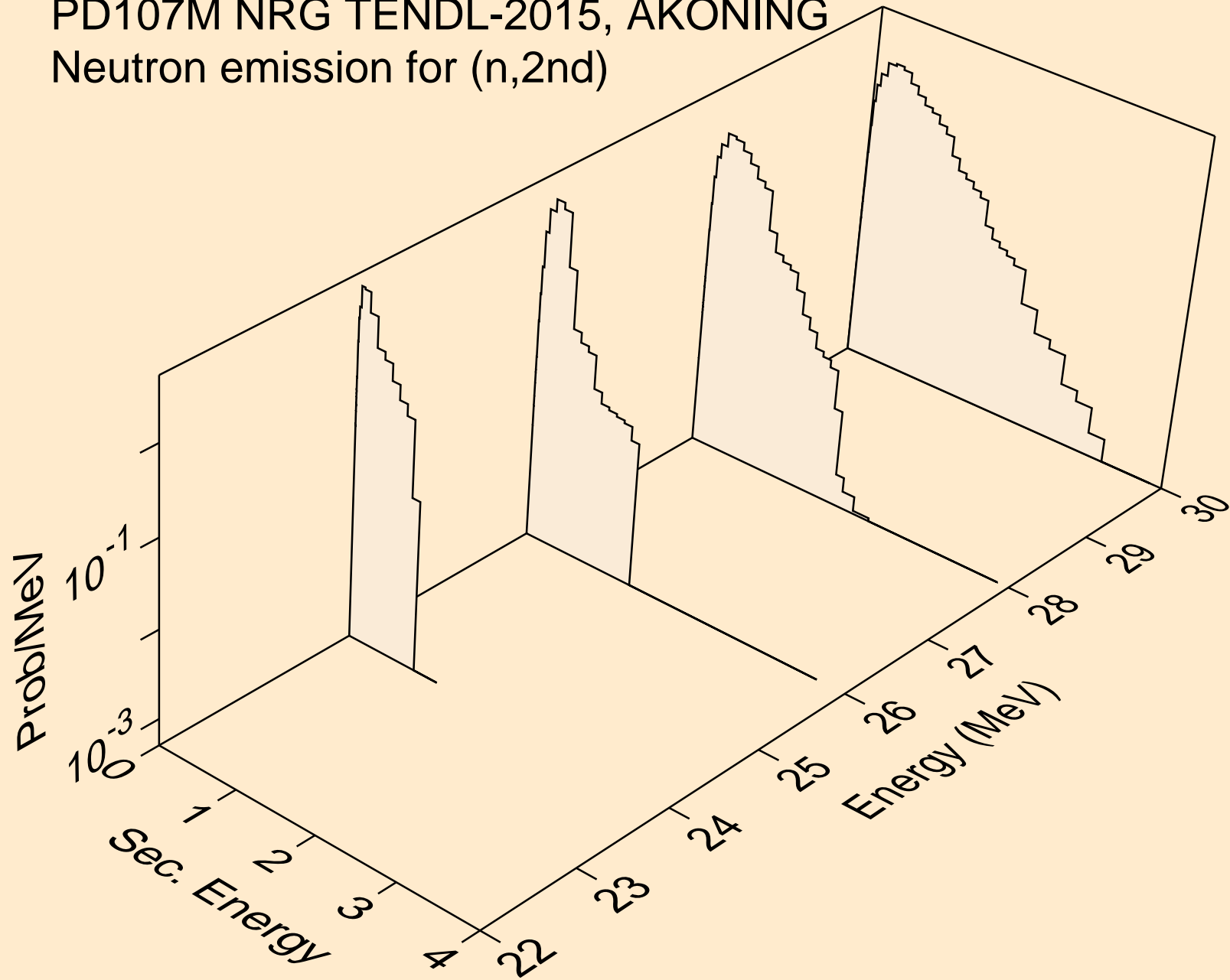
PD107M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



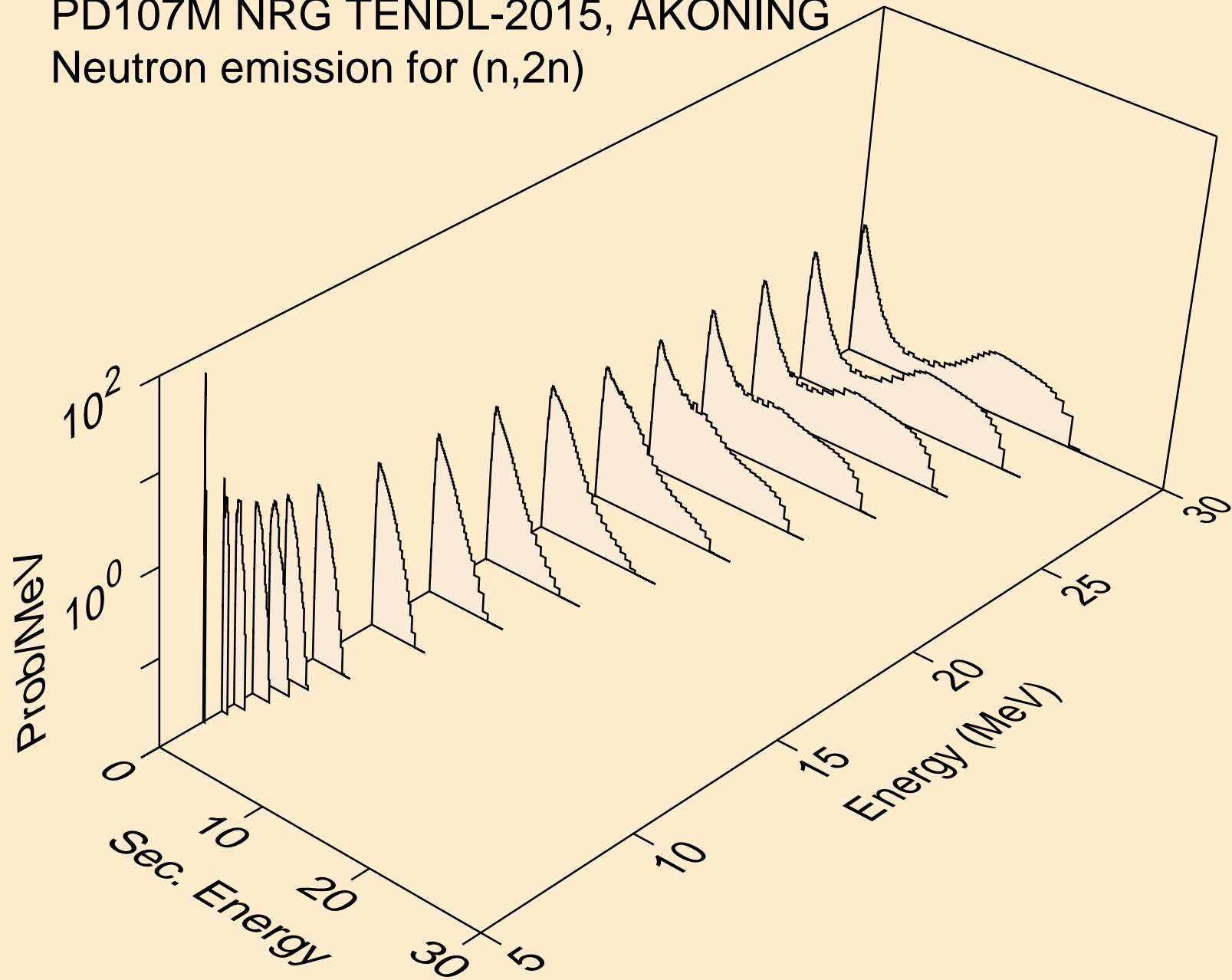
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



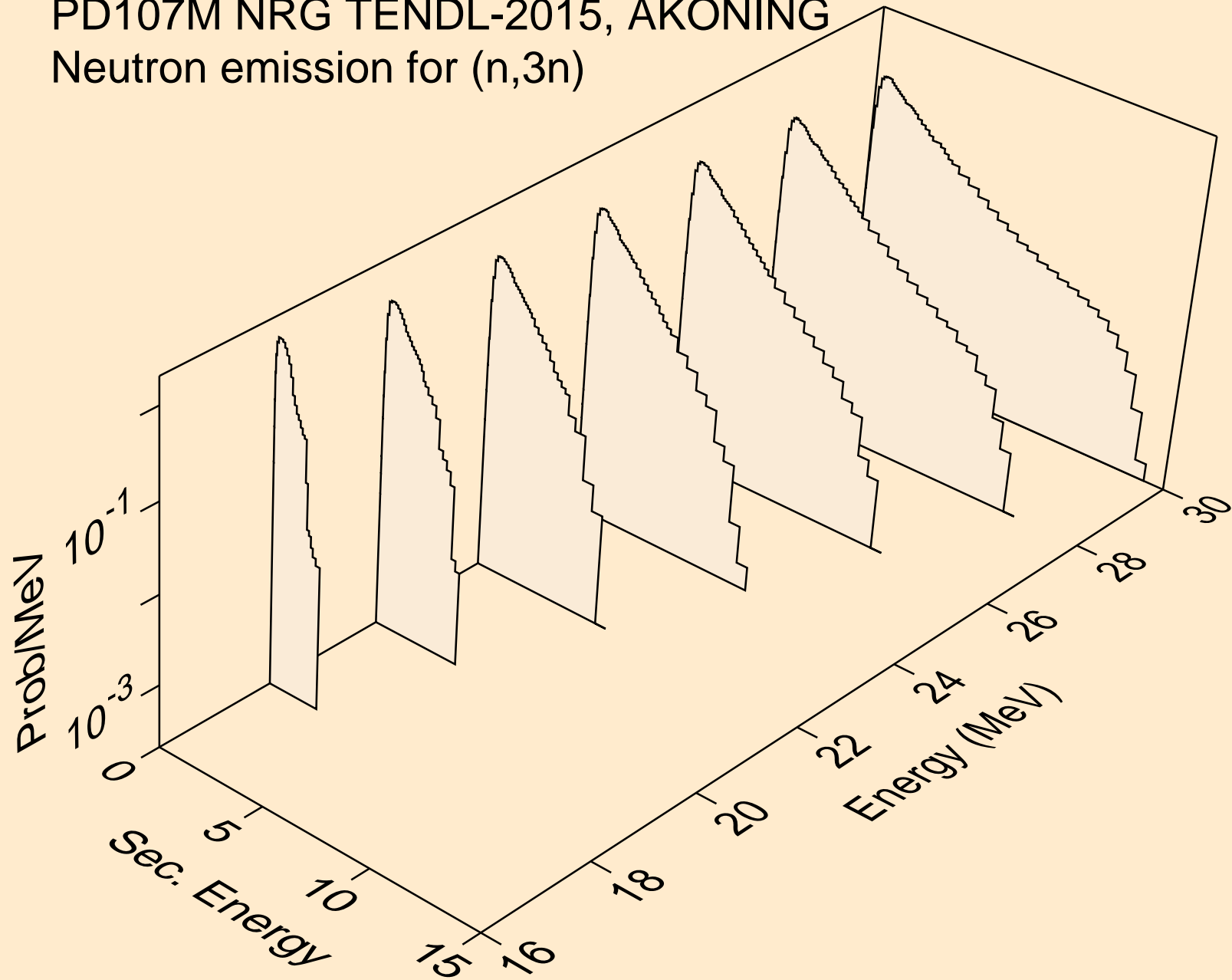
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



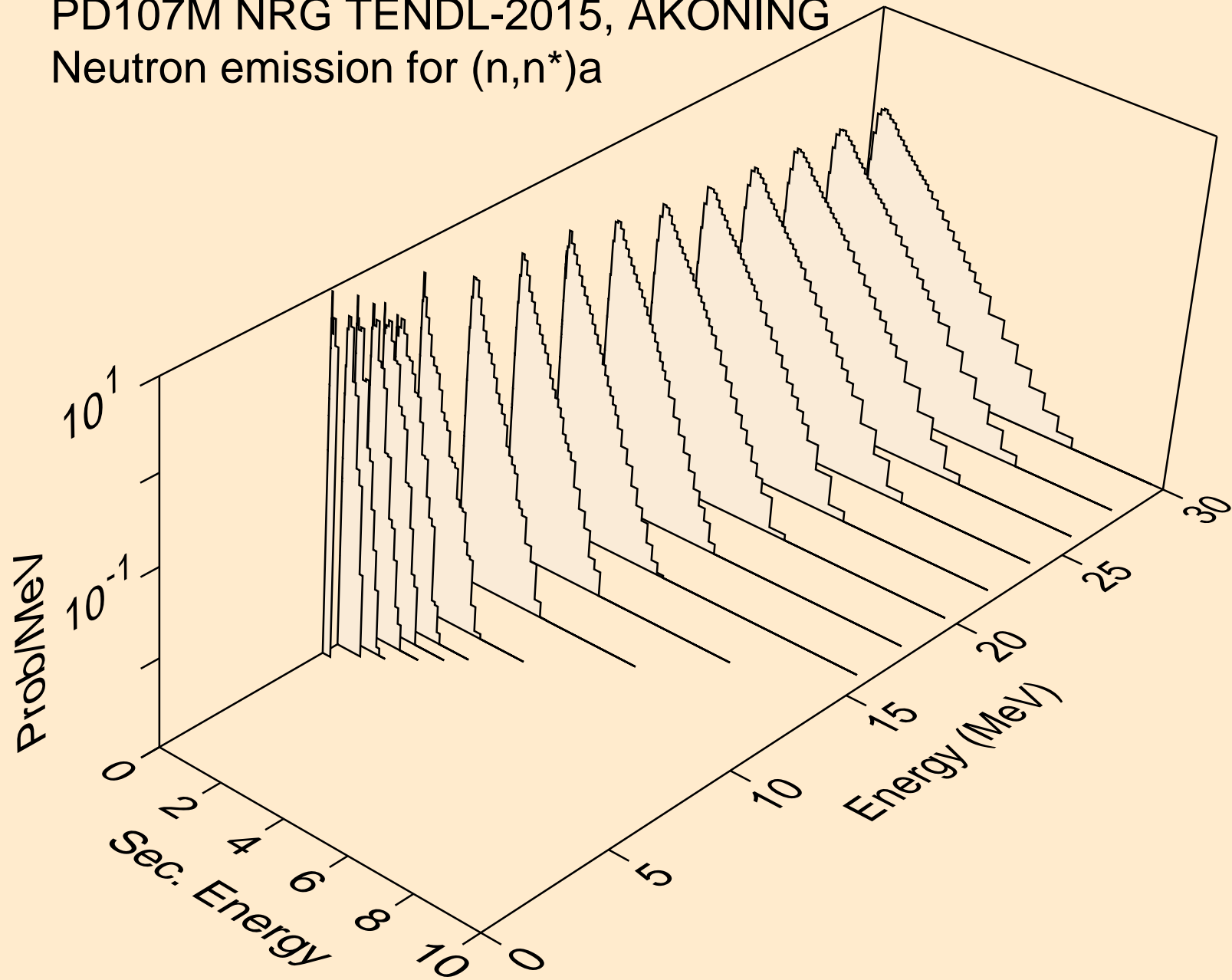
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)

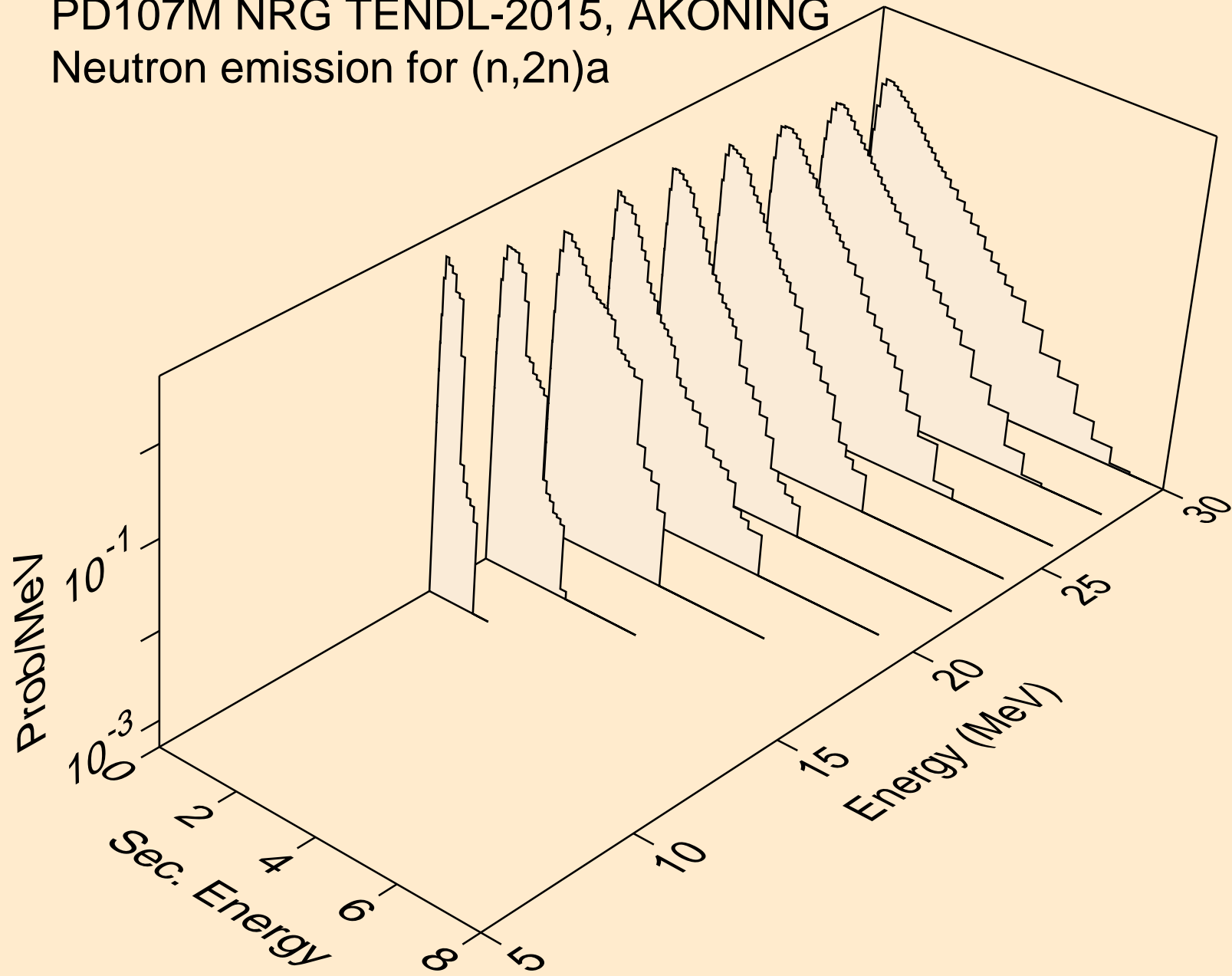


PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a

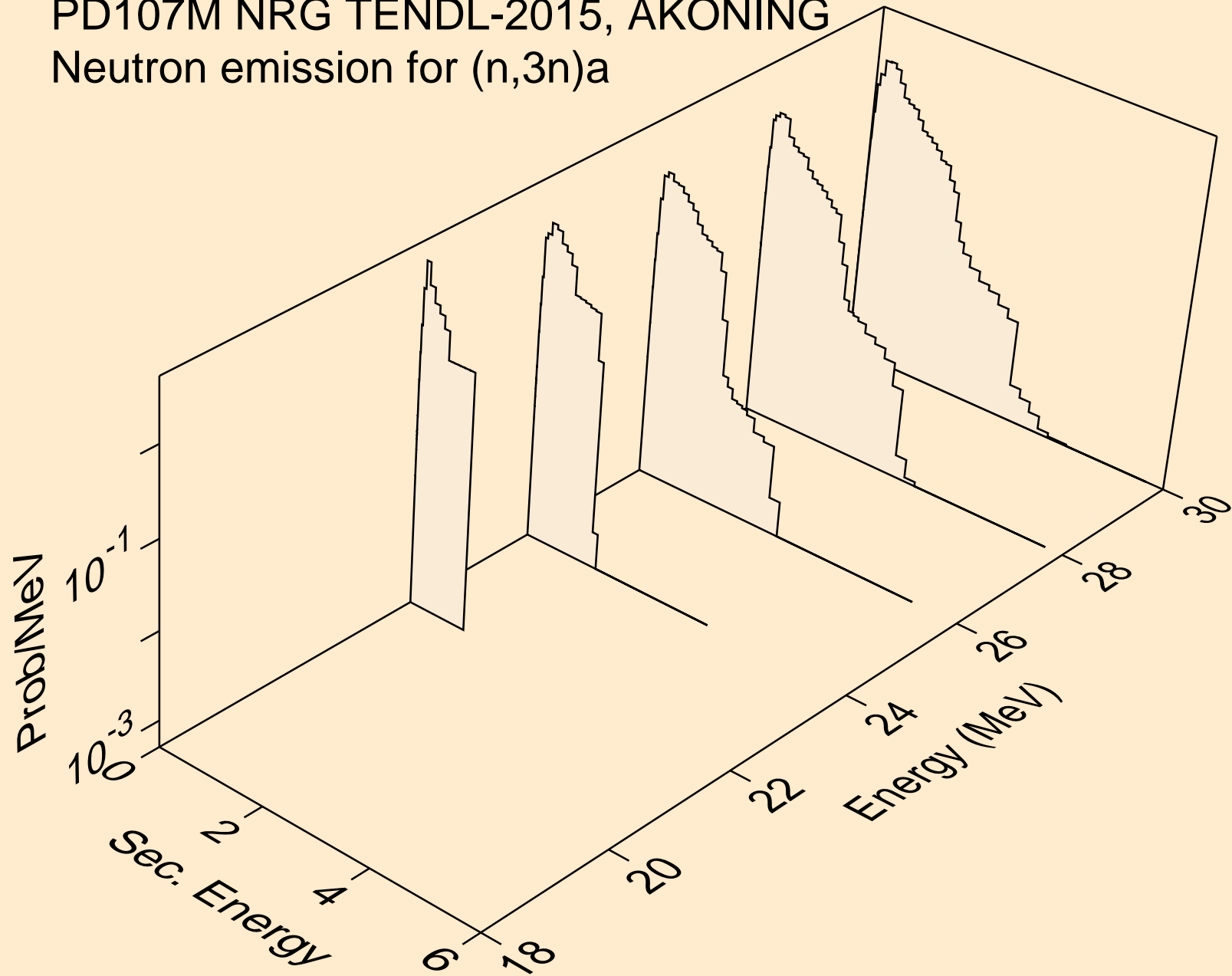




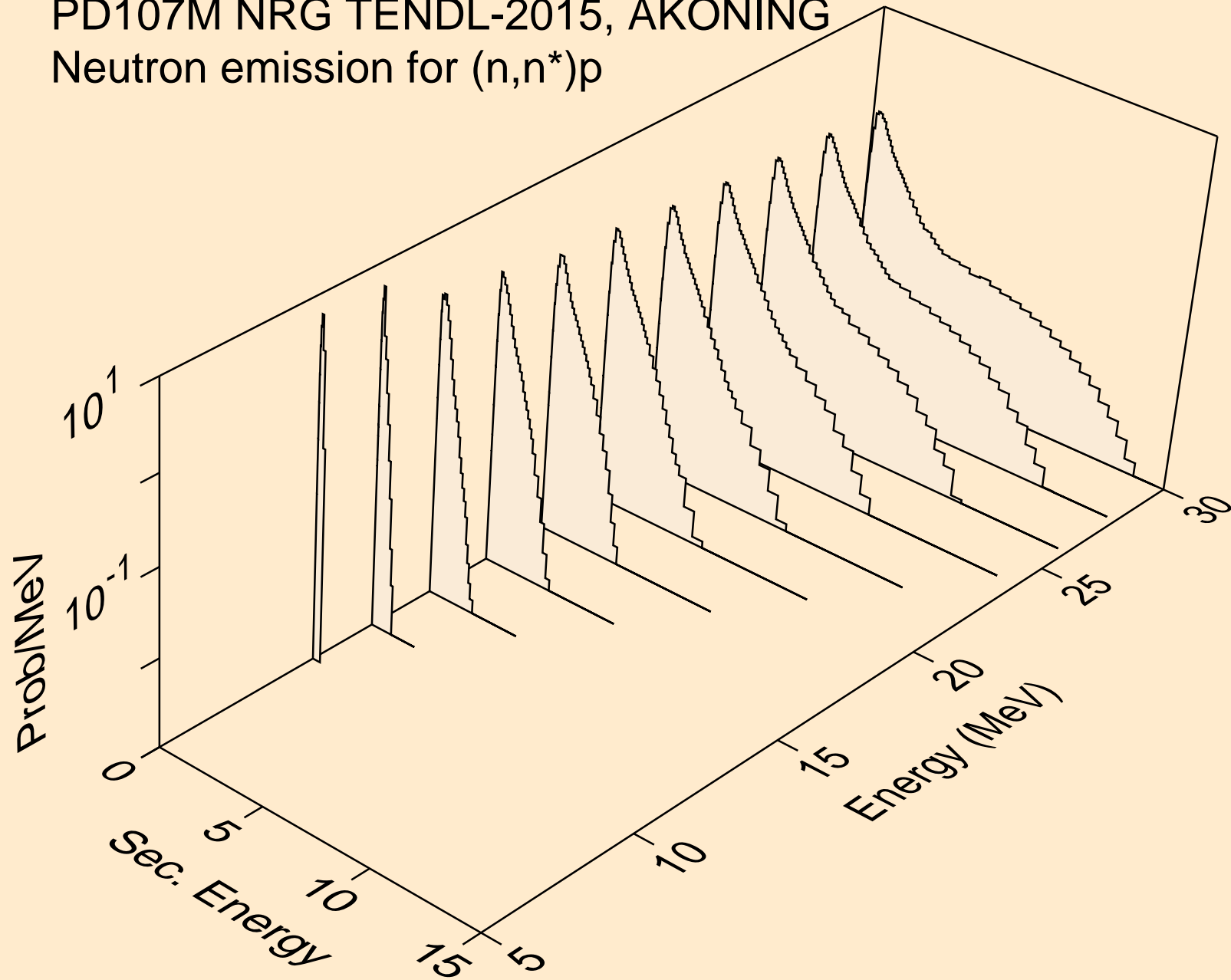
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



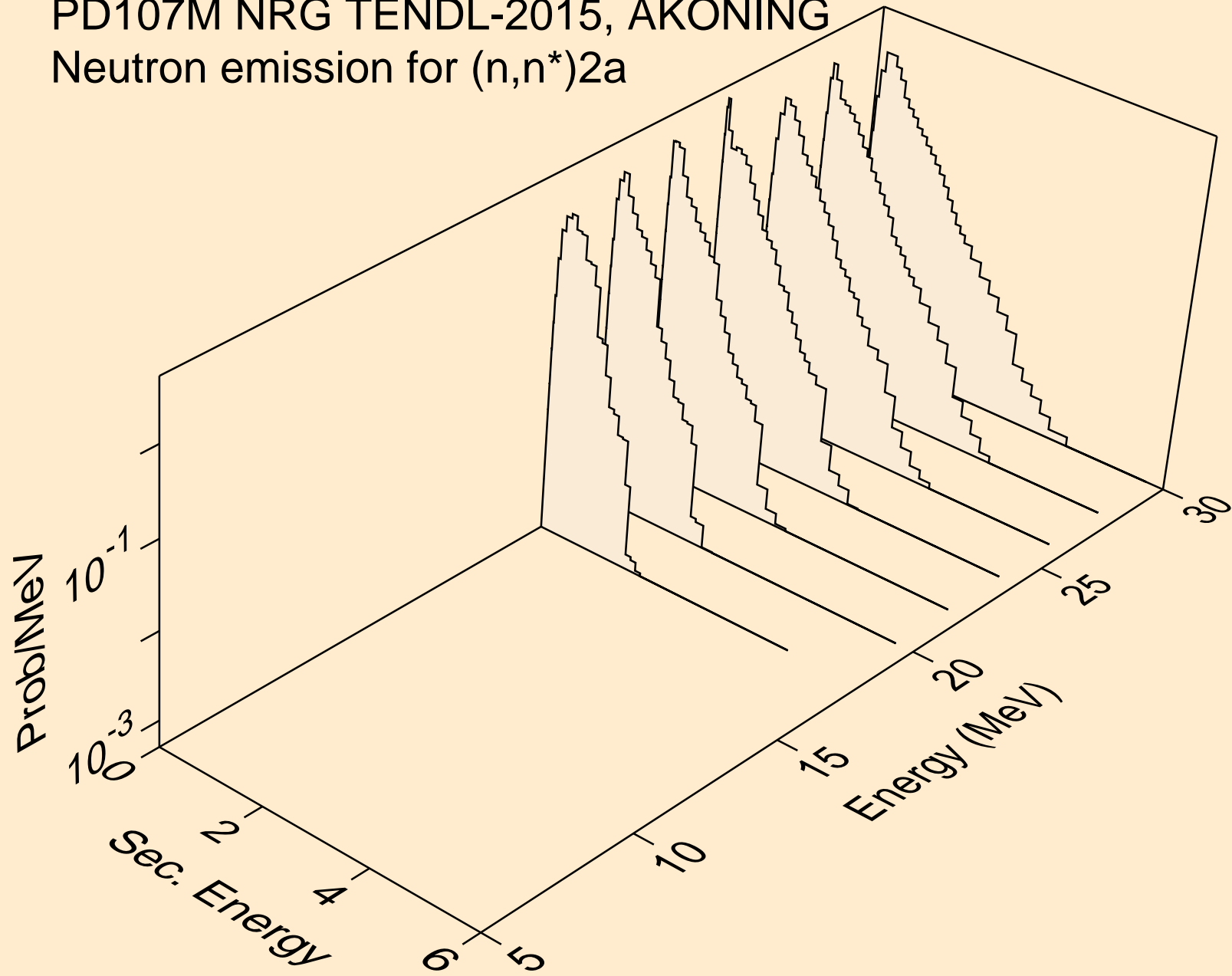
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



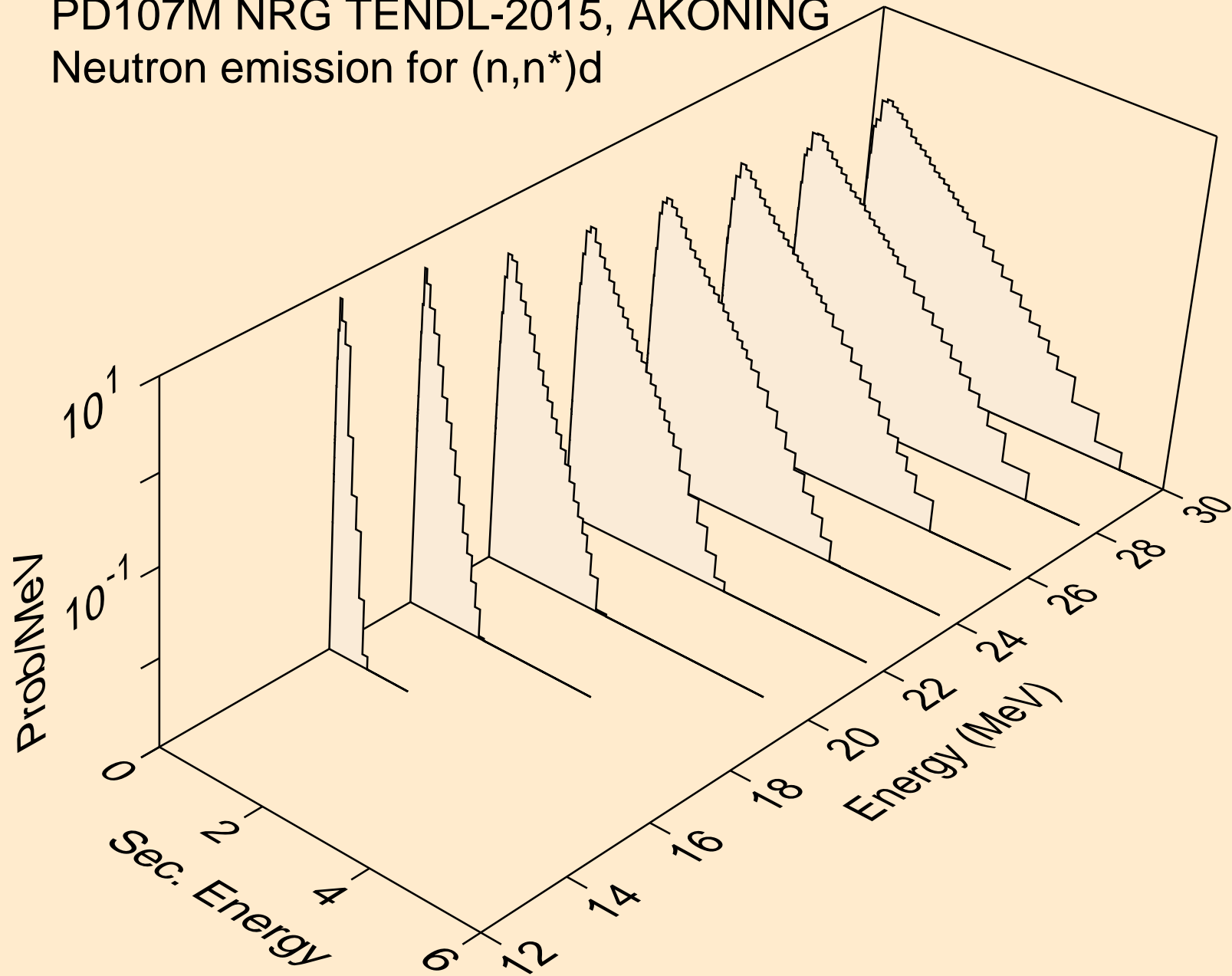
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



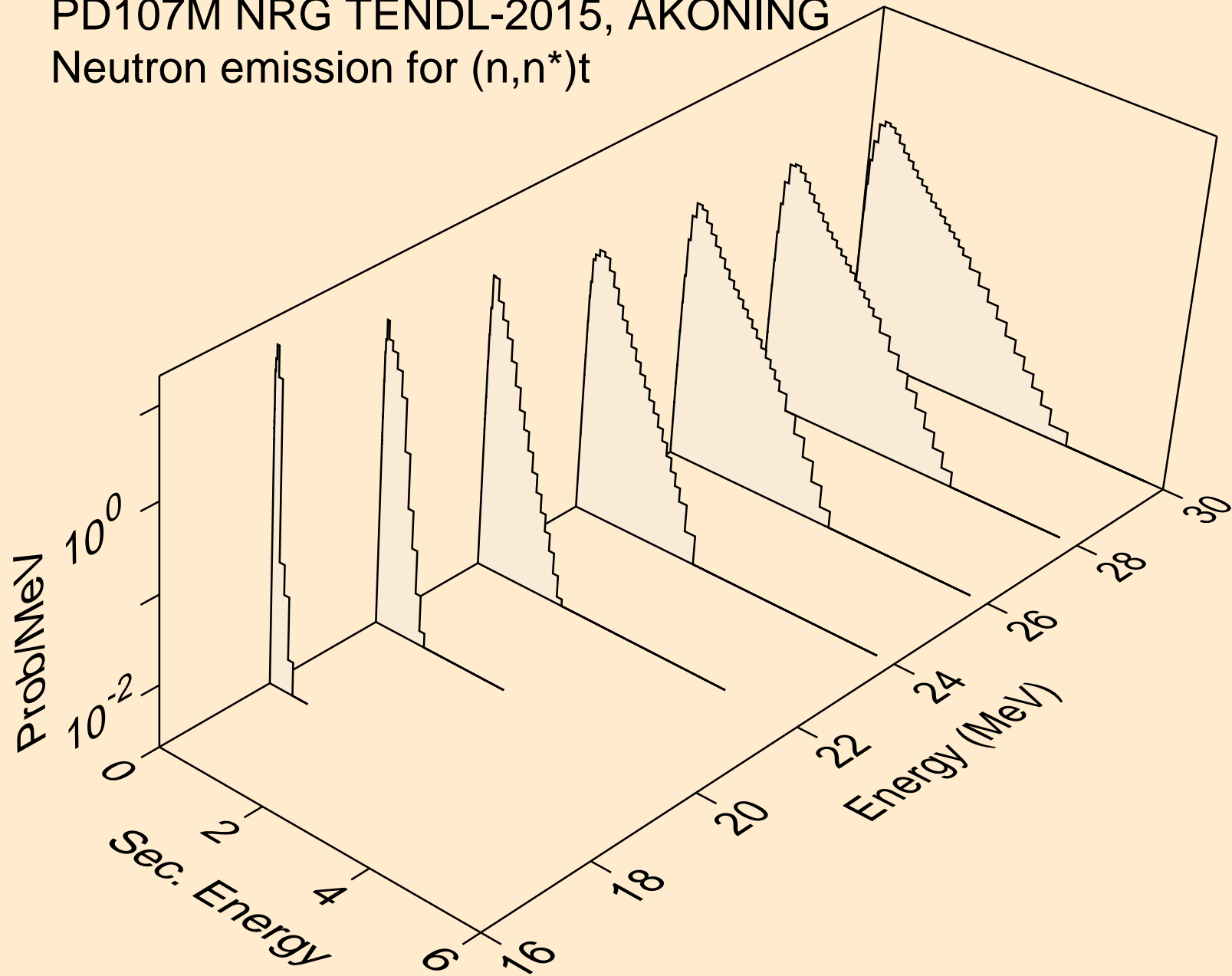
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



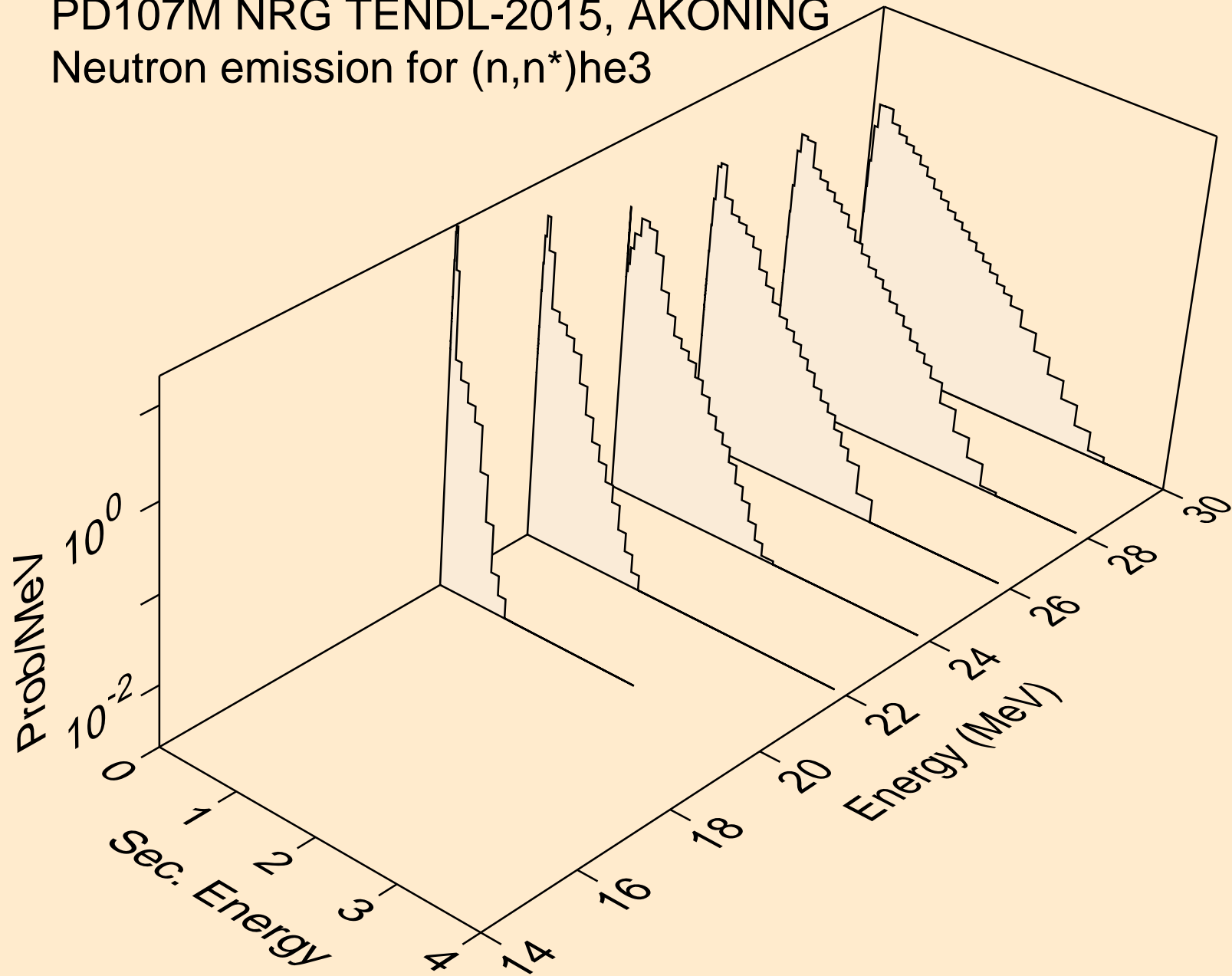
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



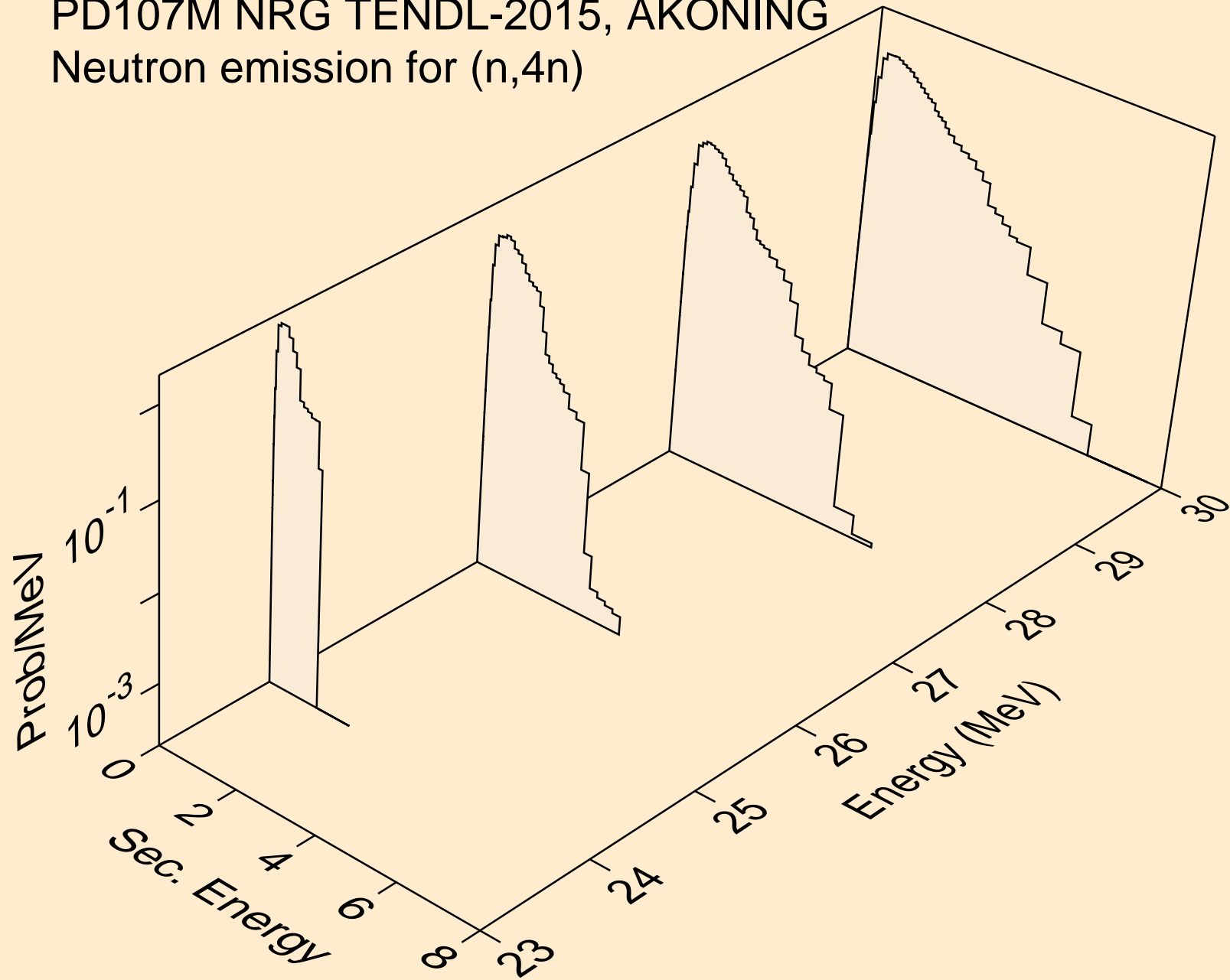
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

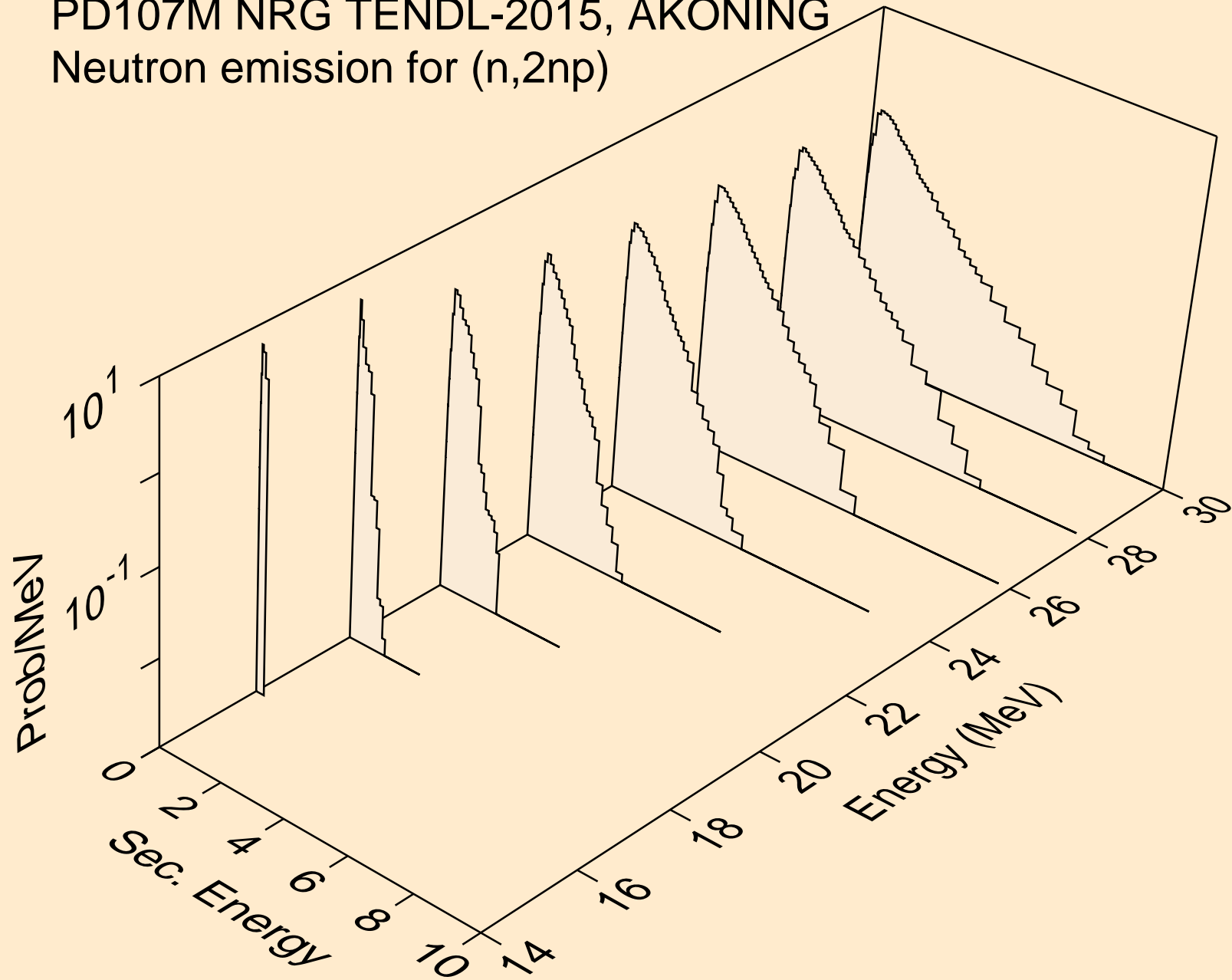


PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)

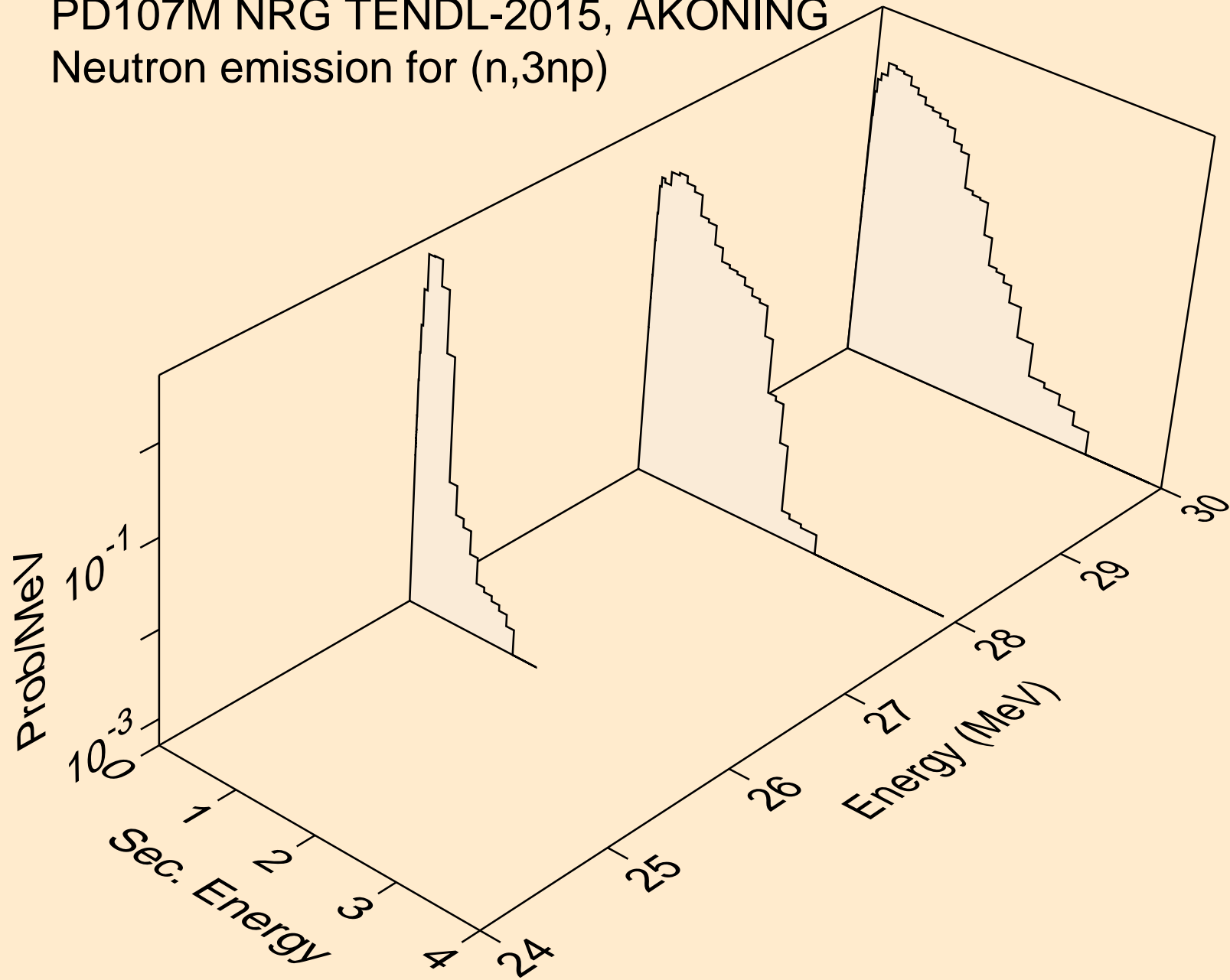




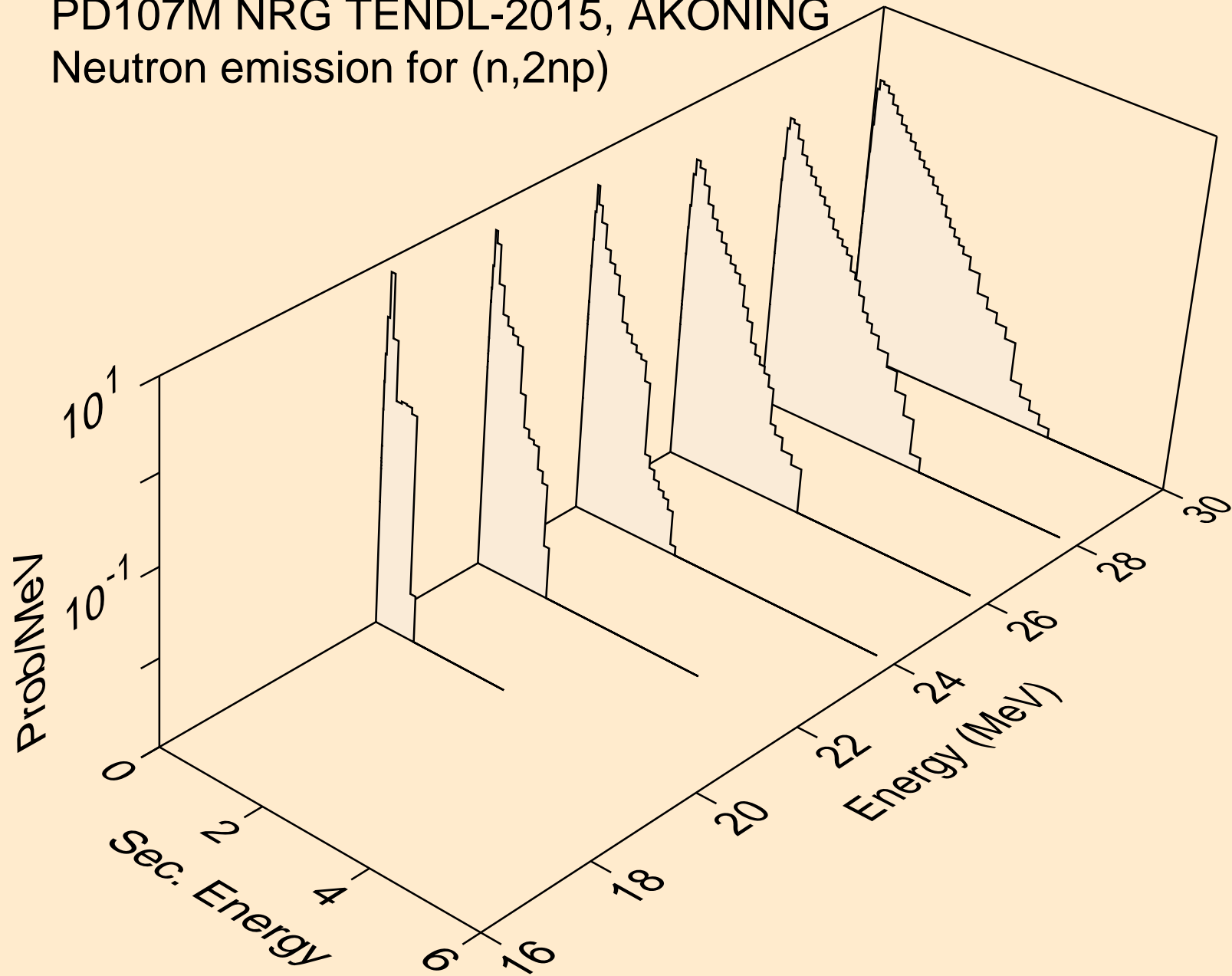
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



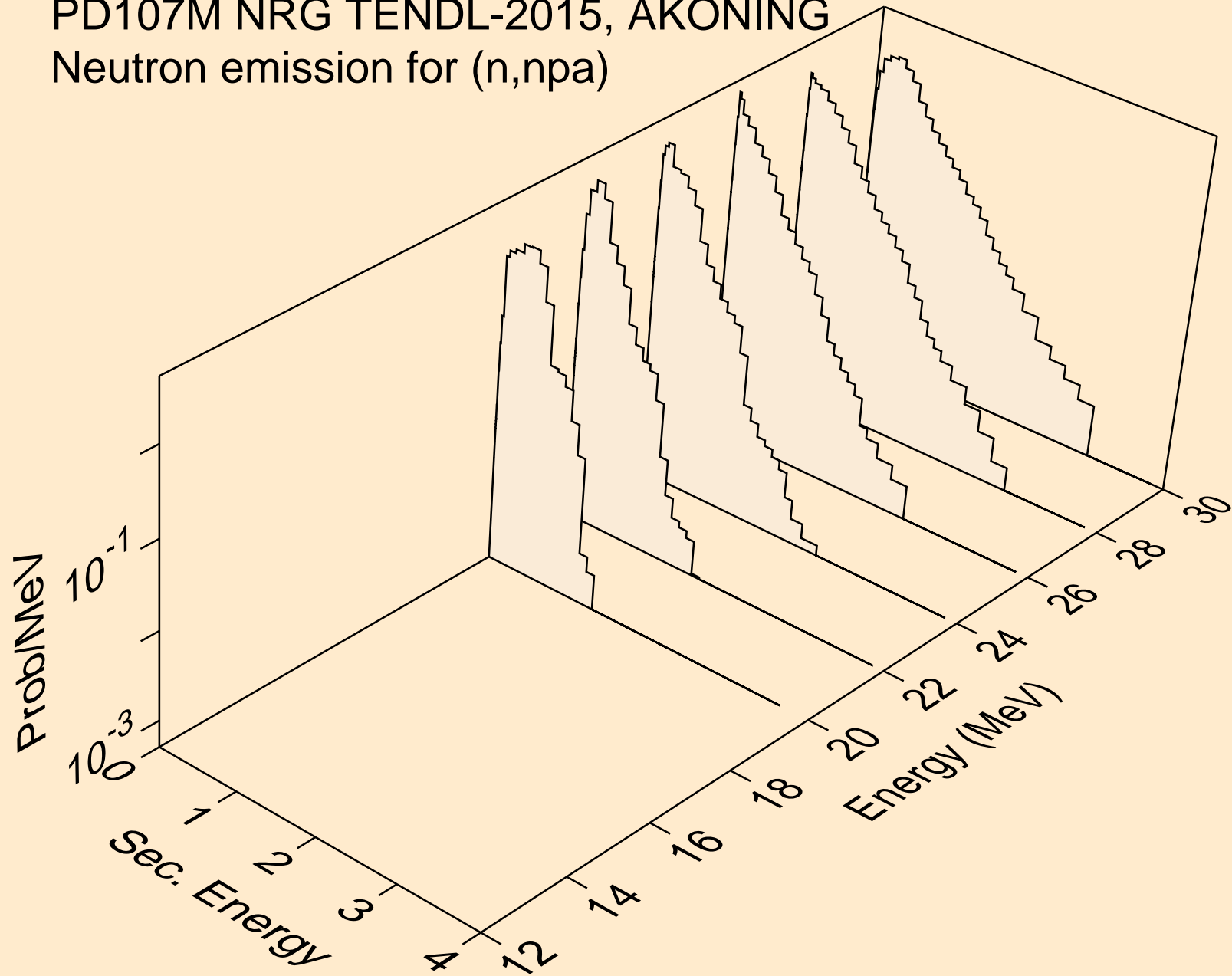
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



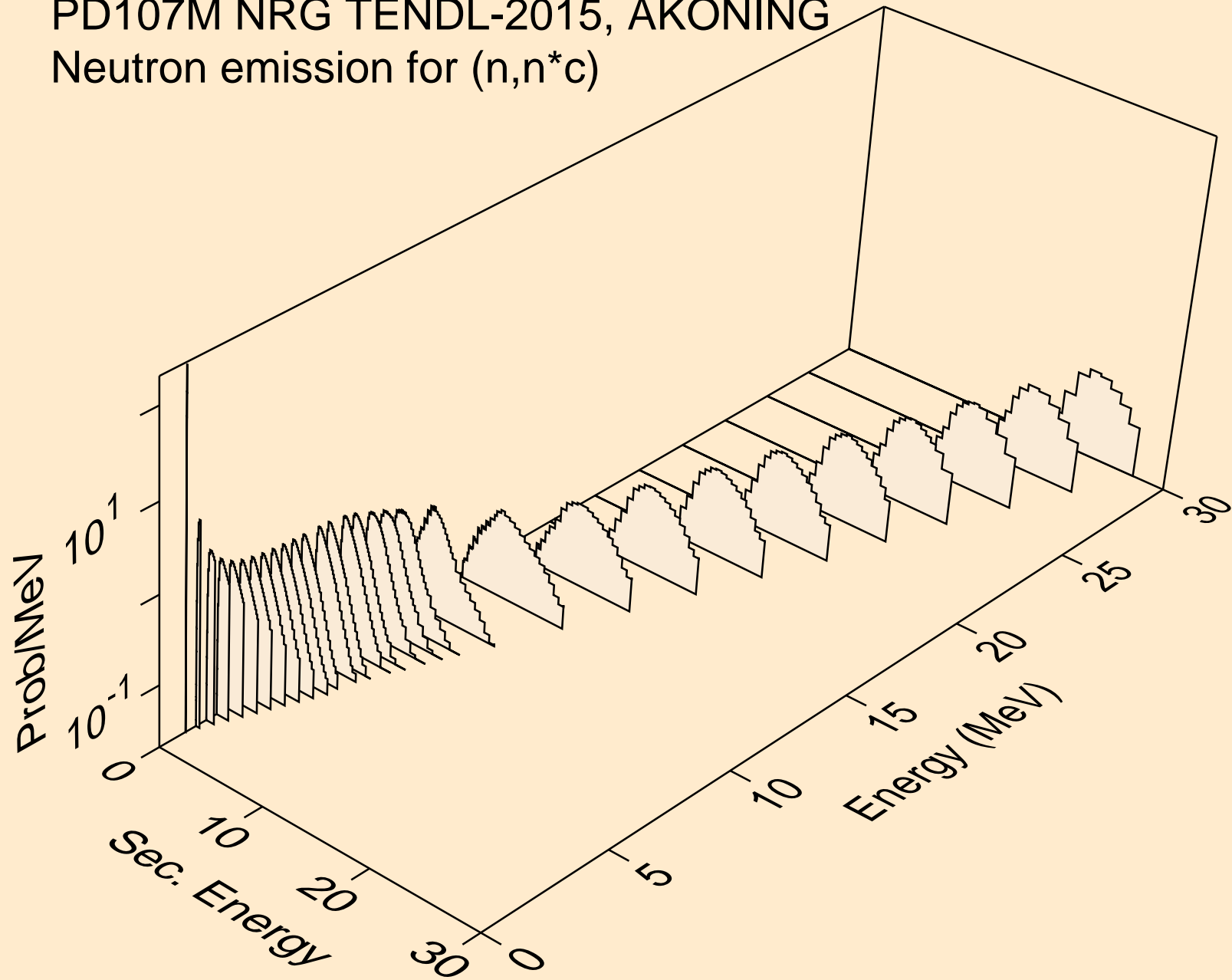
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



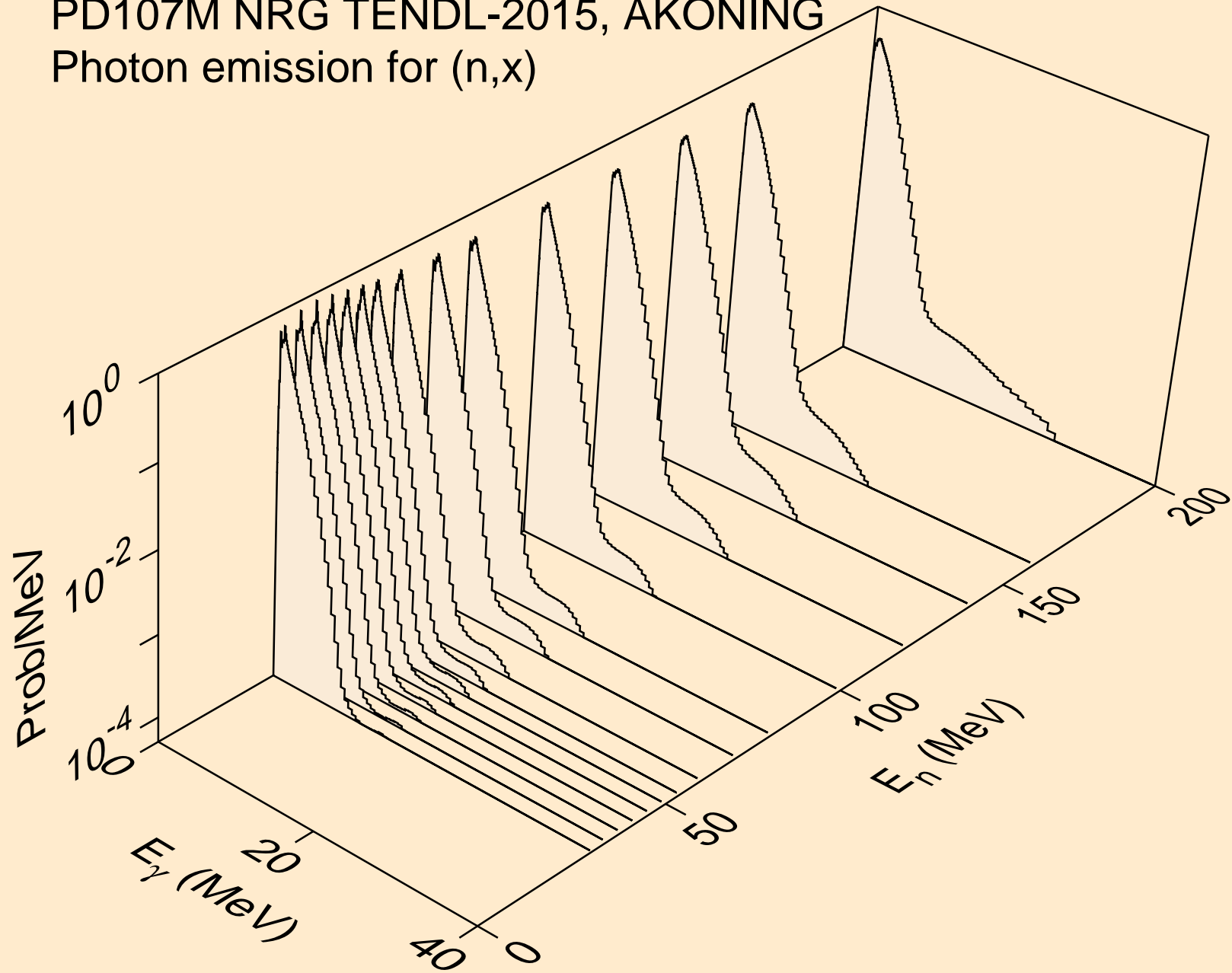
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



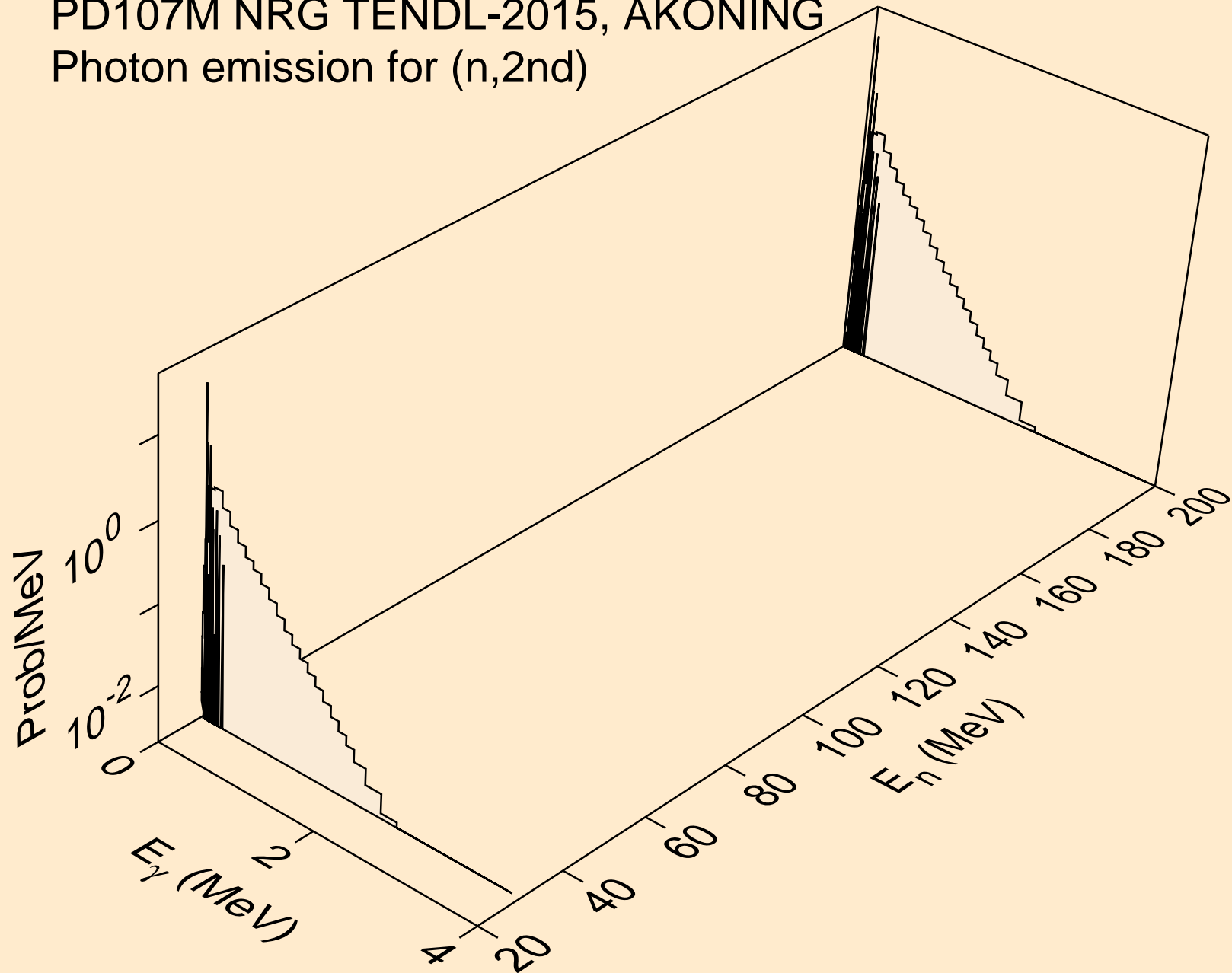
PD107M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



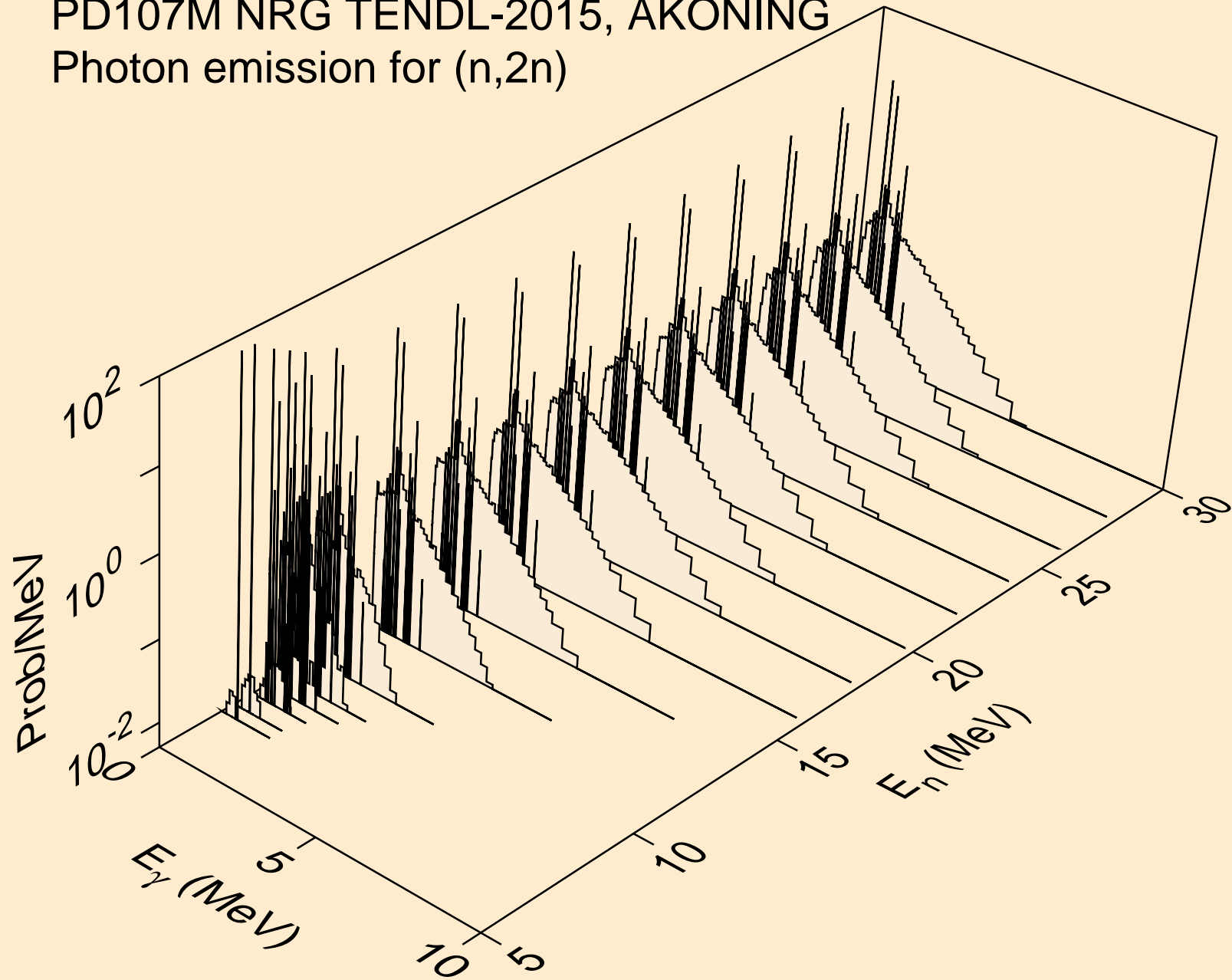
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

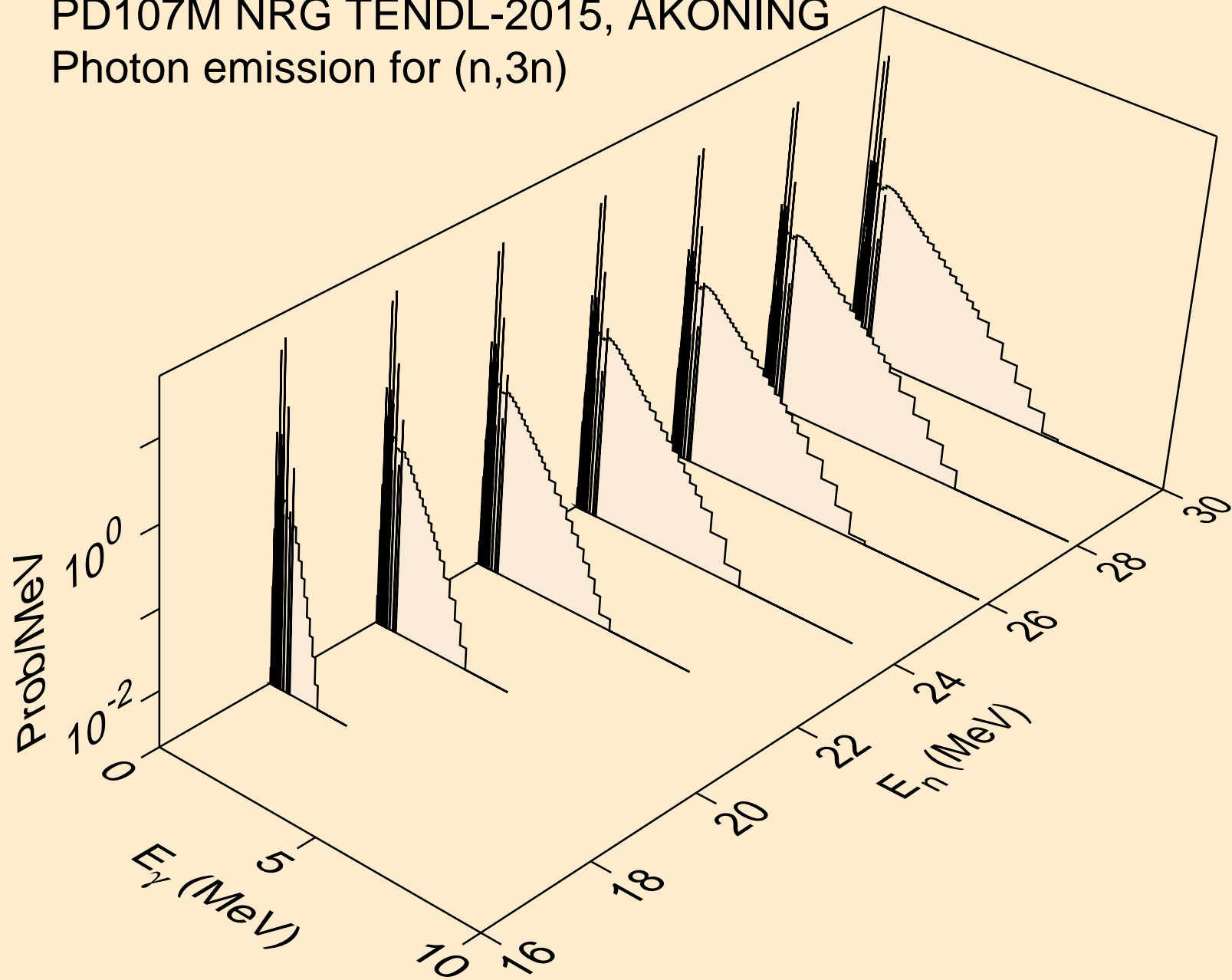


PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

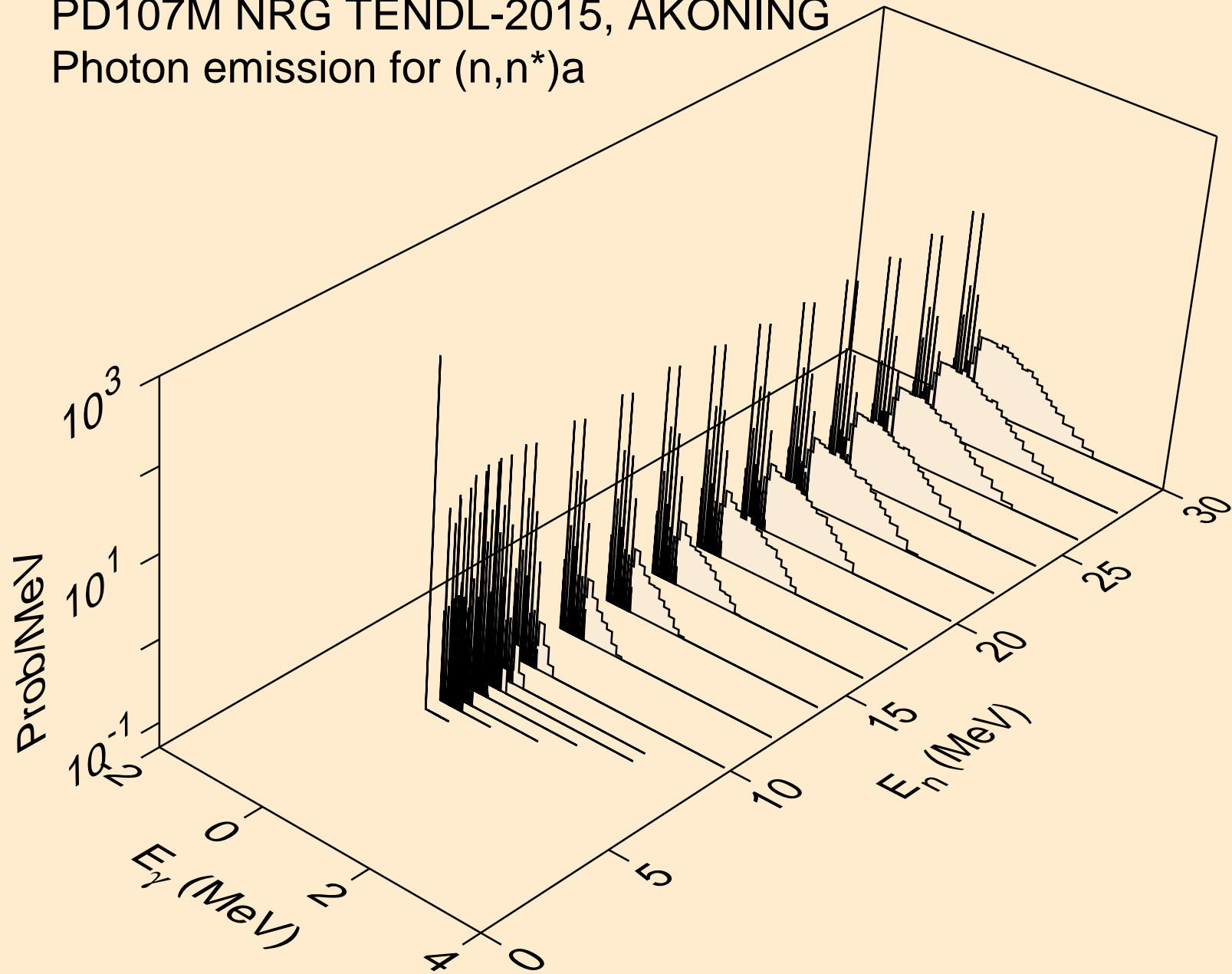




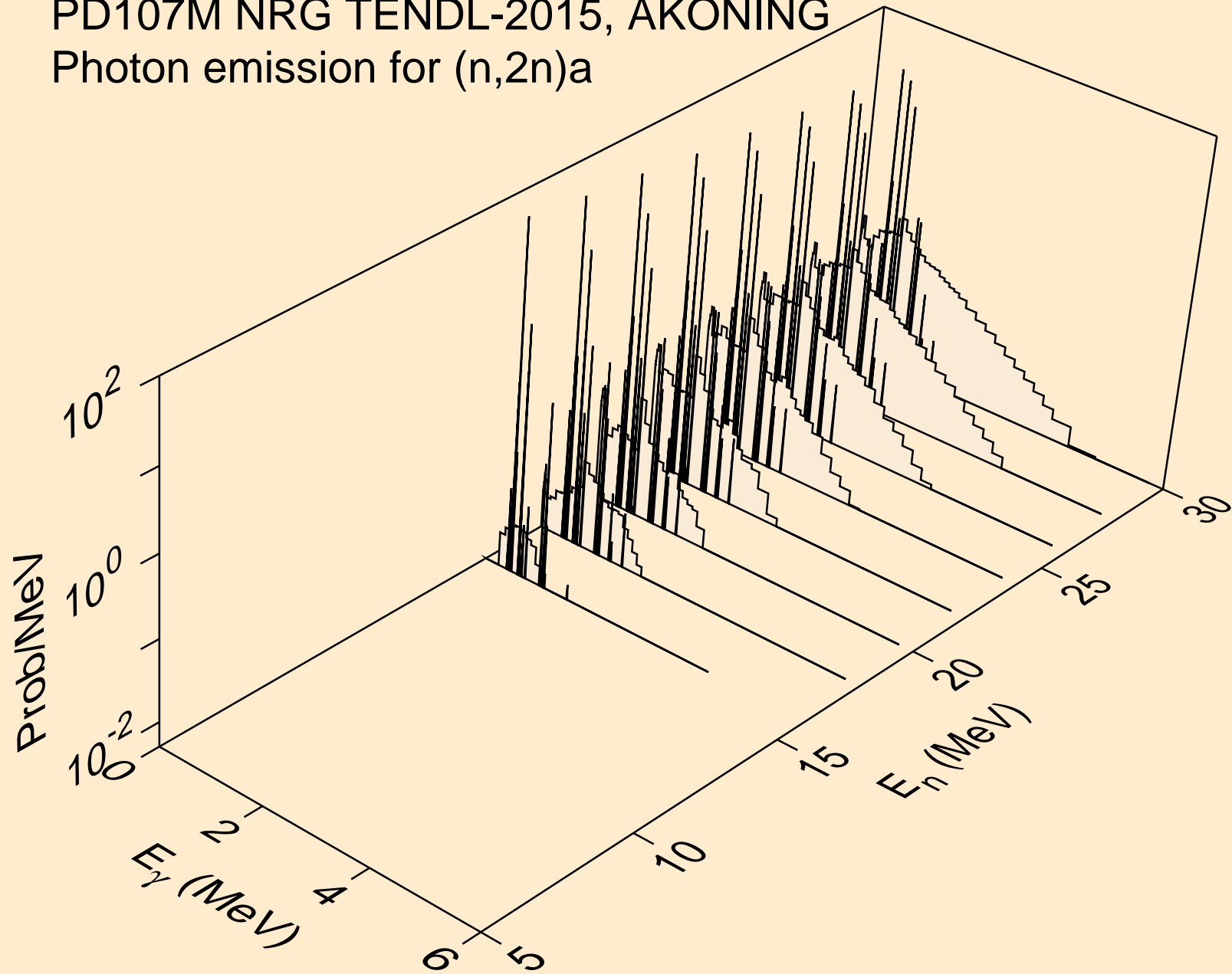
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



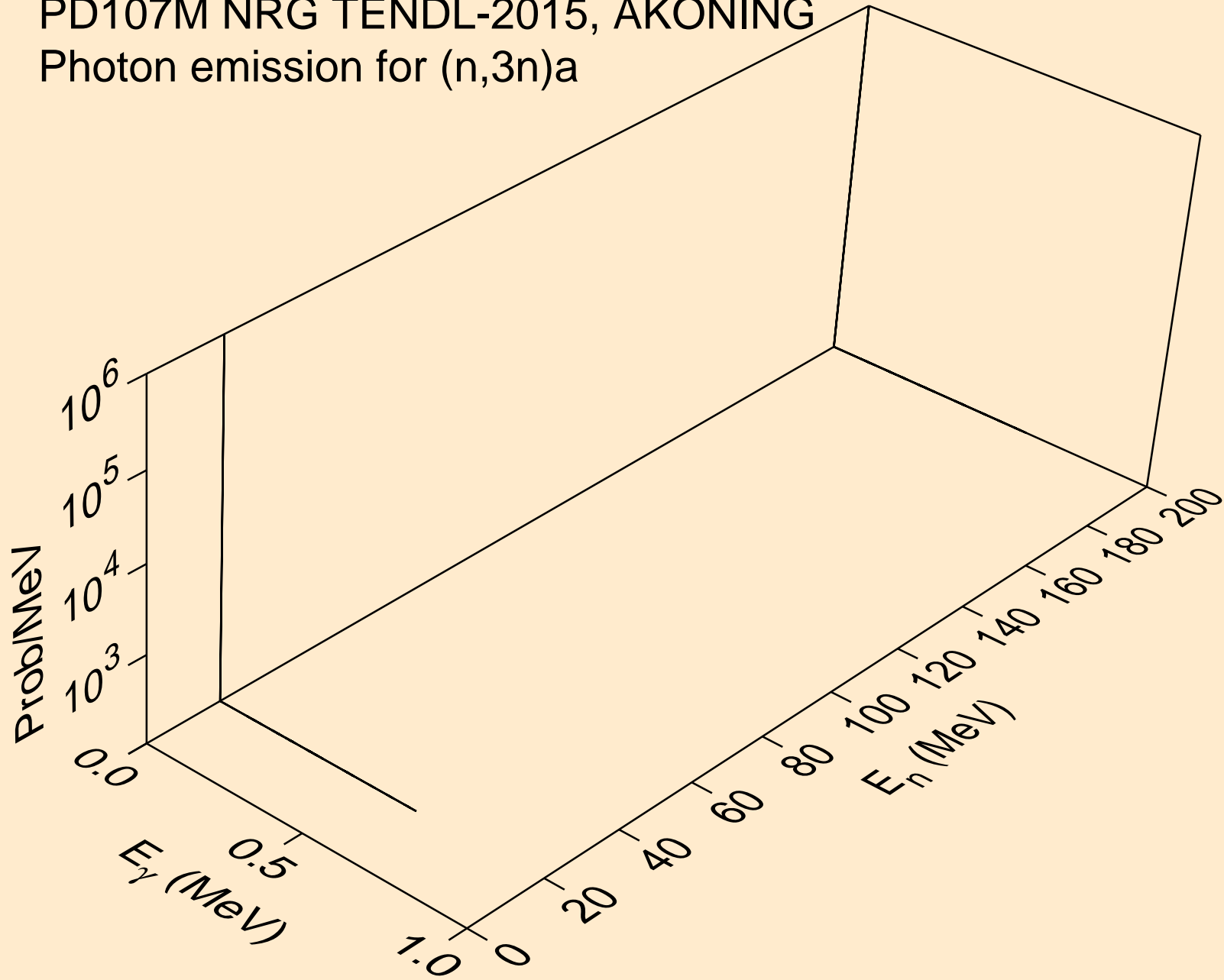
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



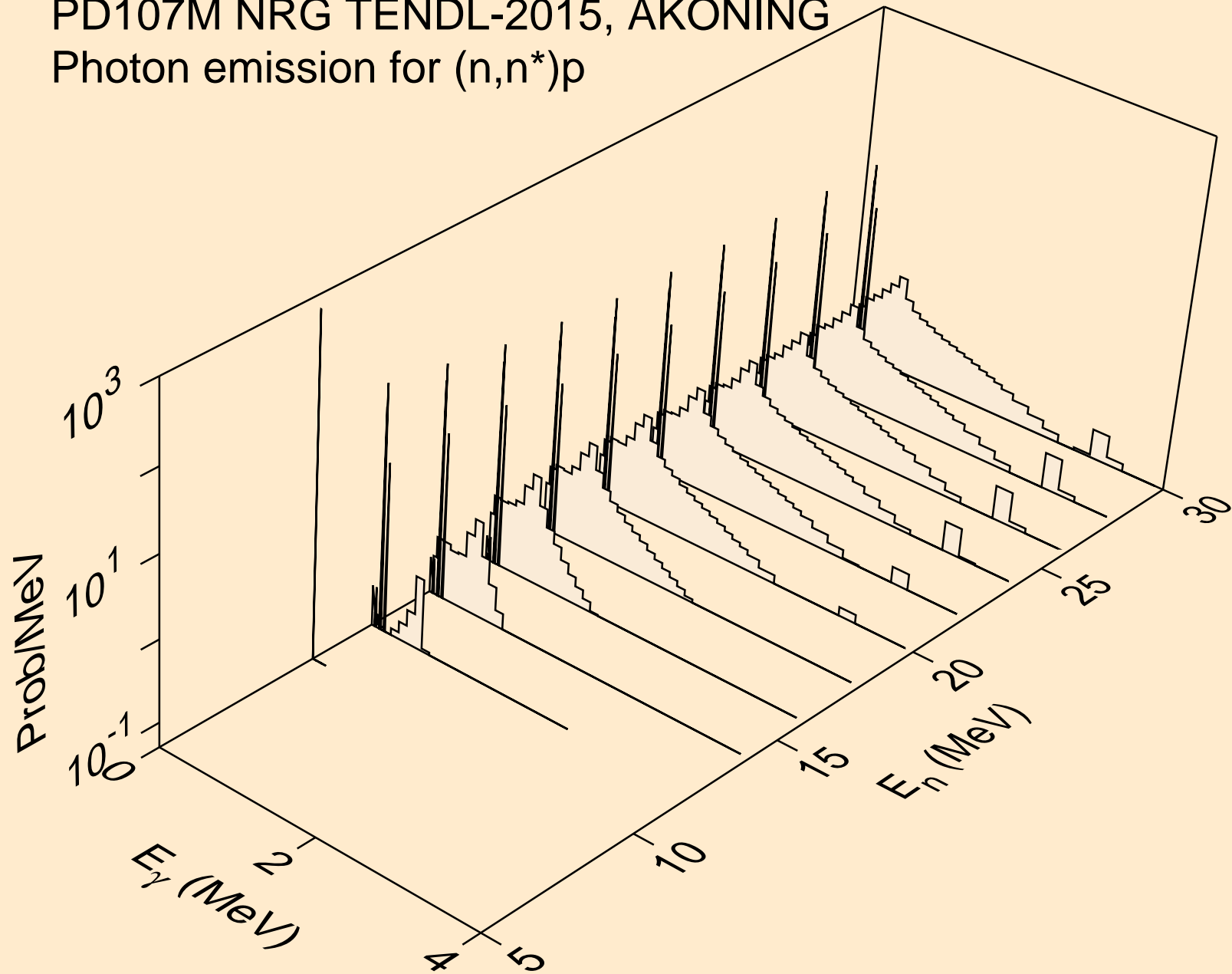
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Photon emission for (n,2n)a



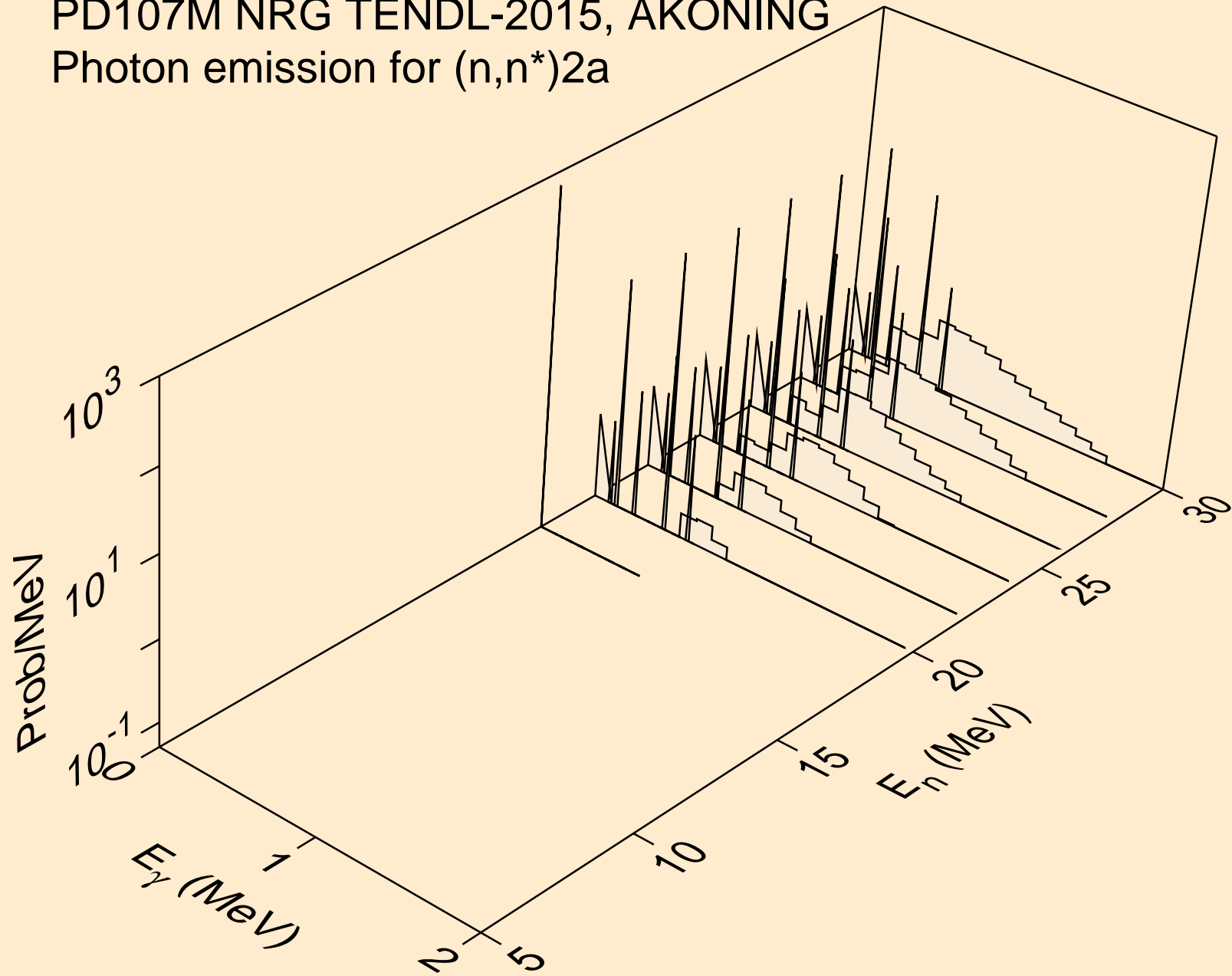
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Photon emission for (n,3n)a



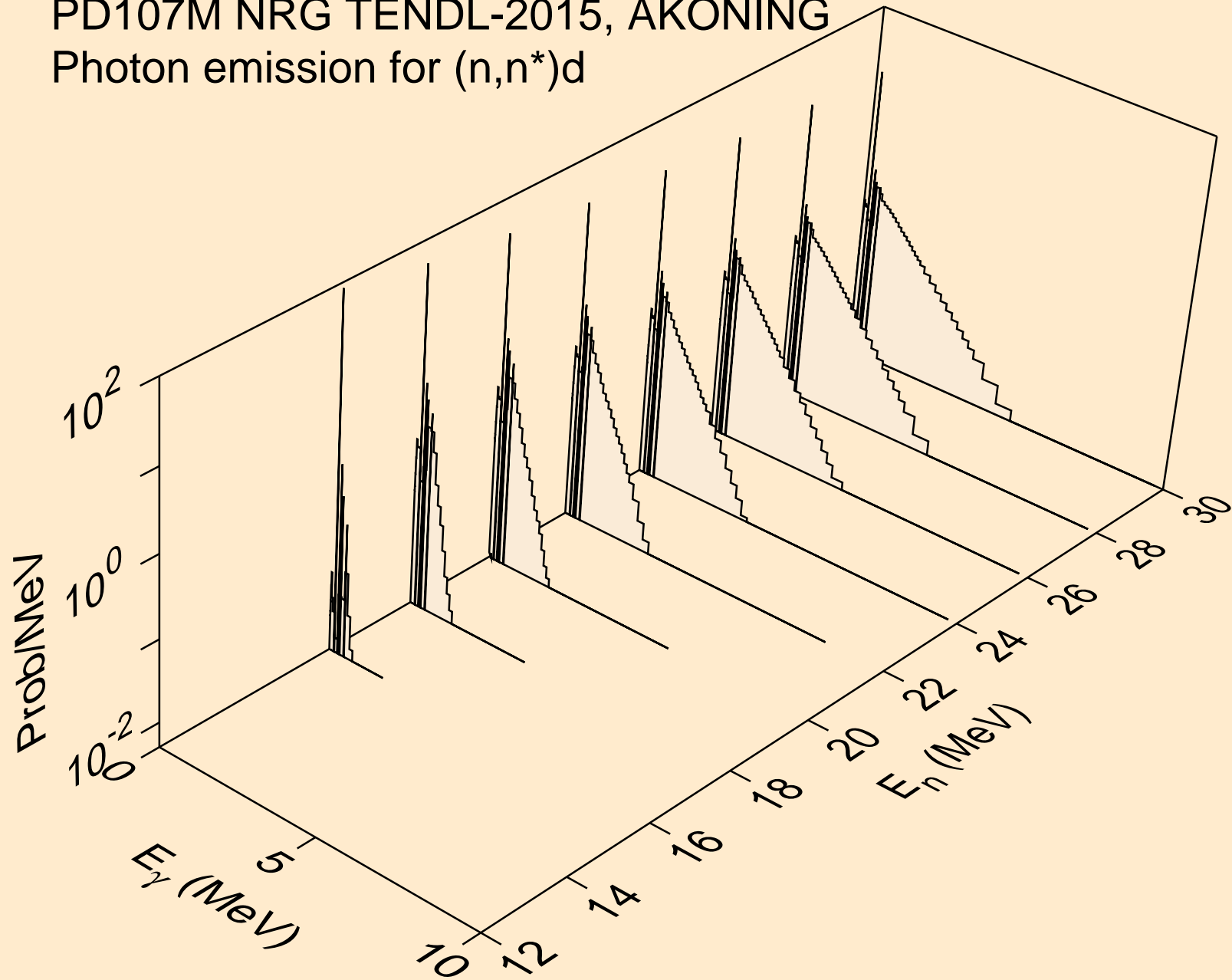
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



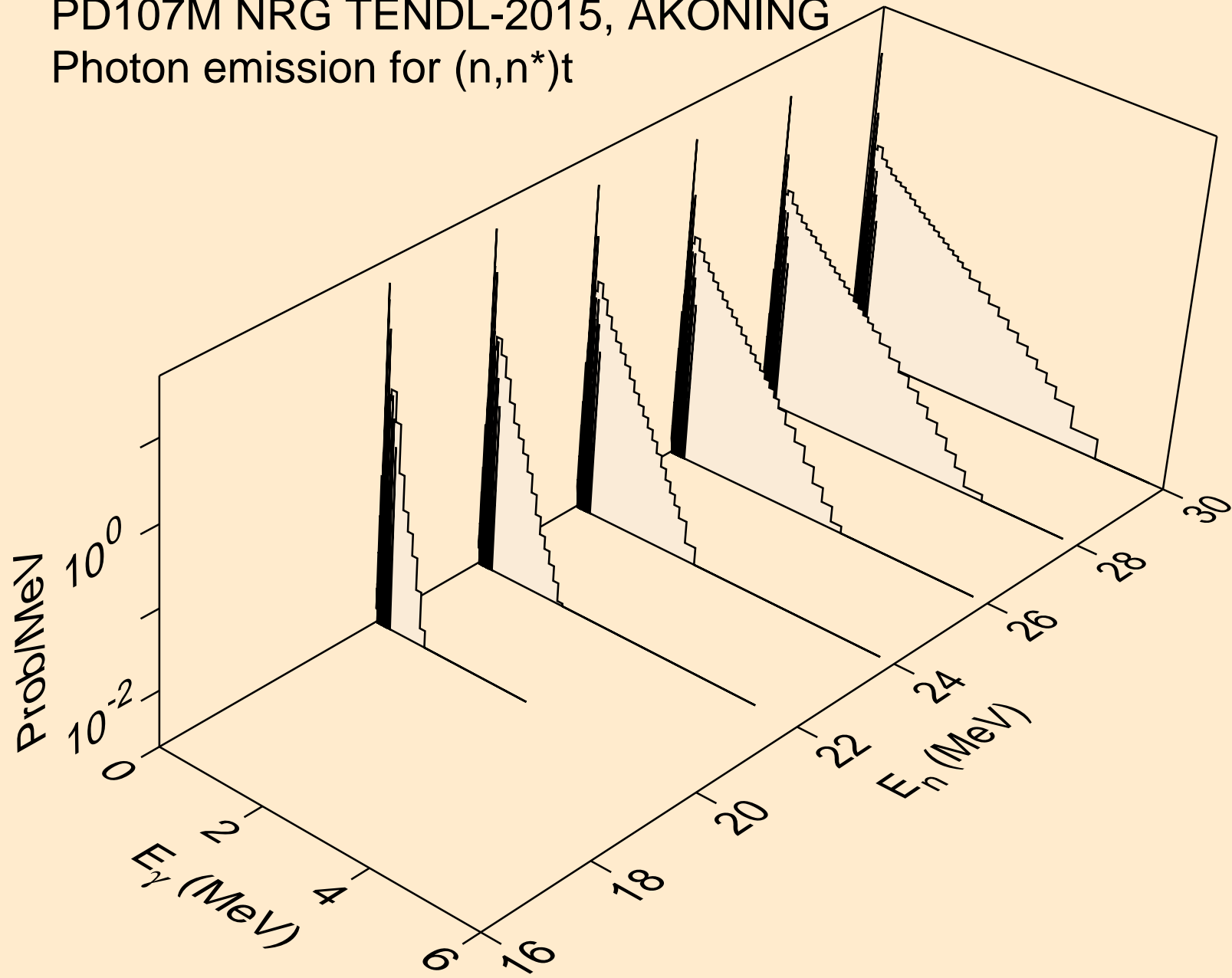
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

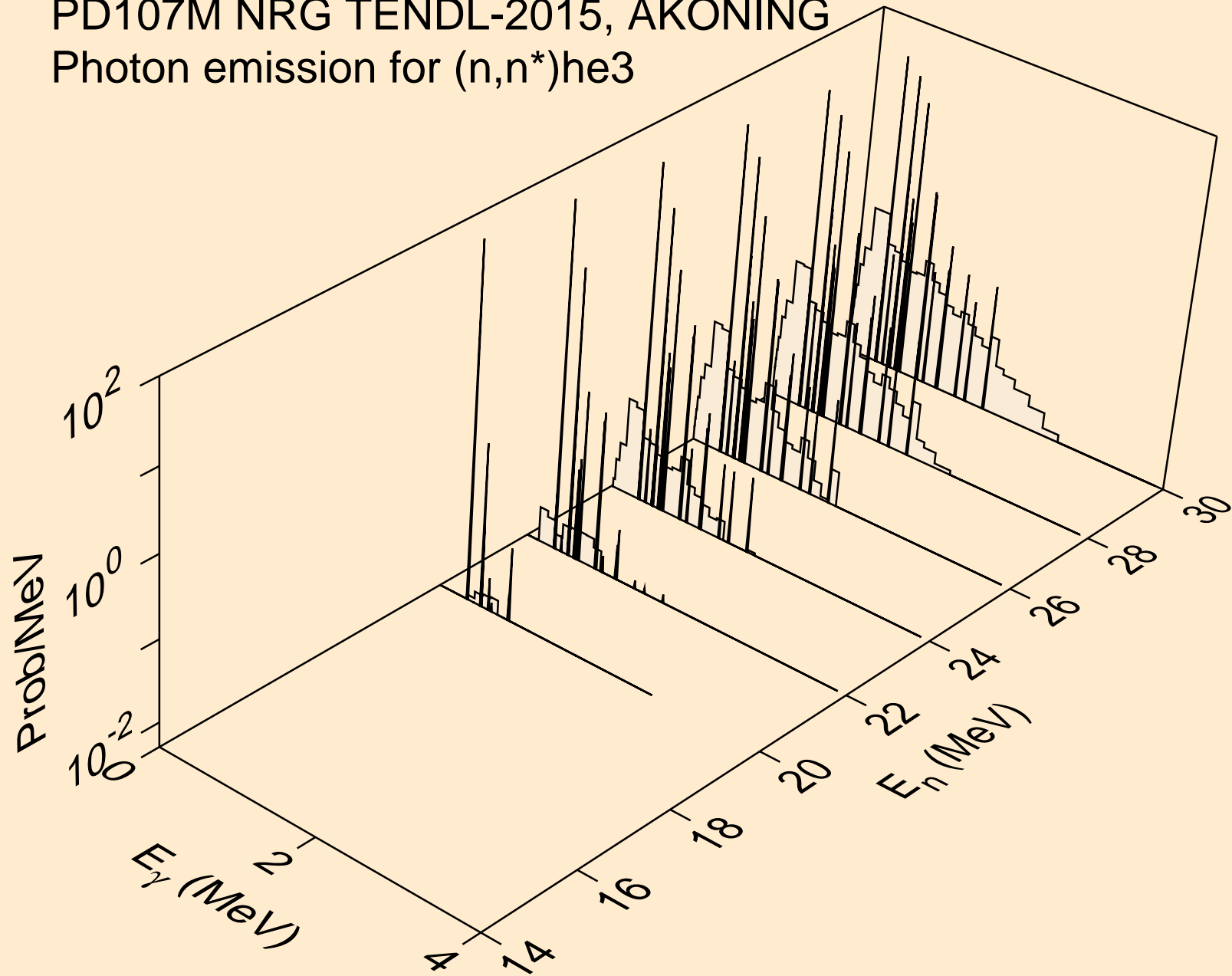


PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

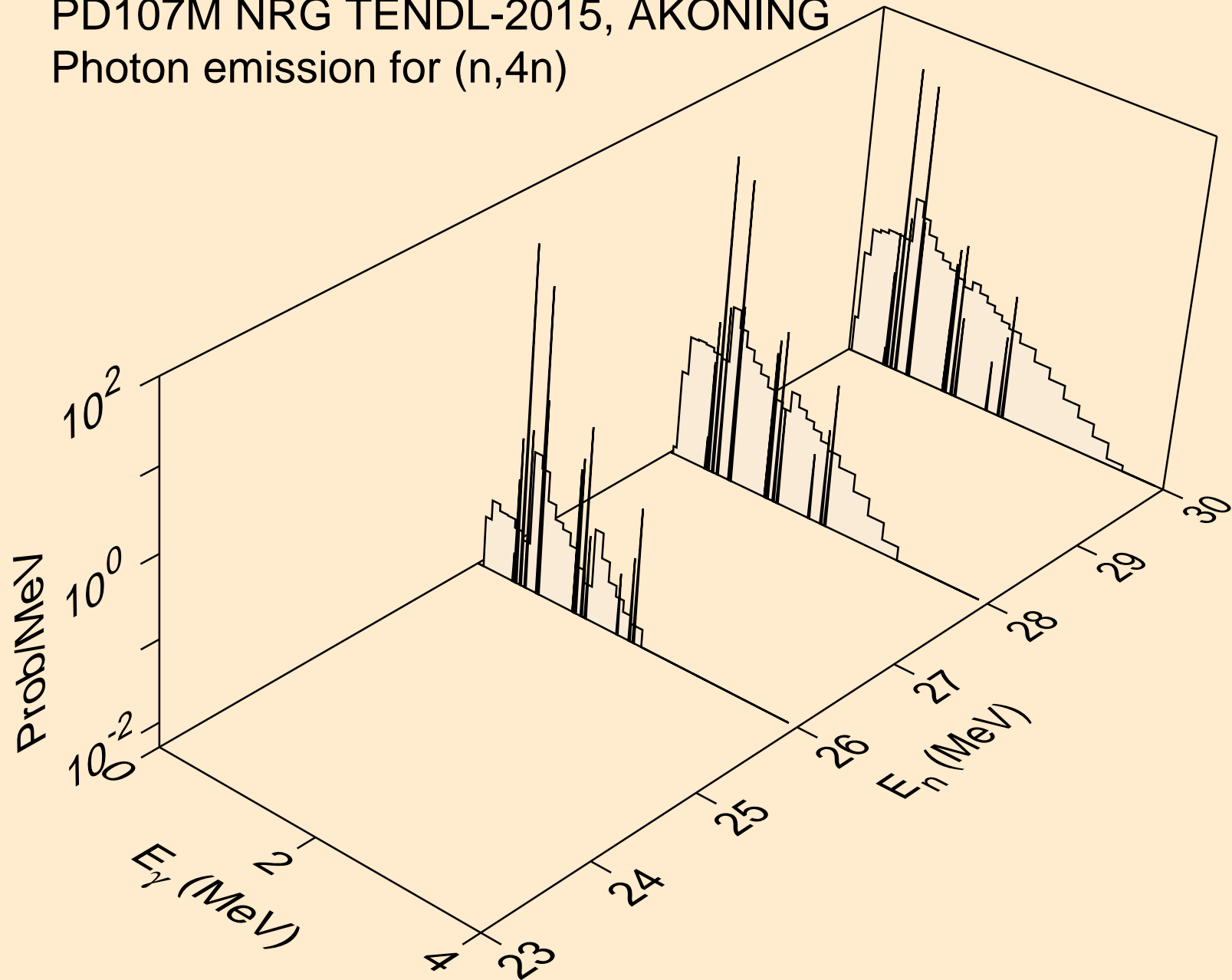




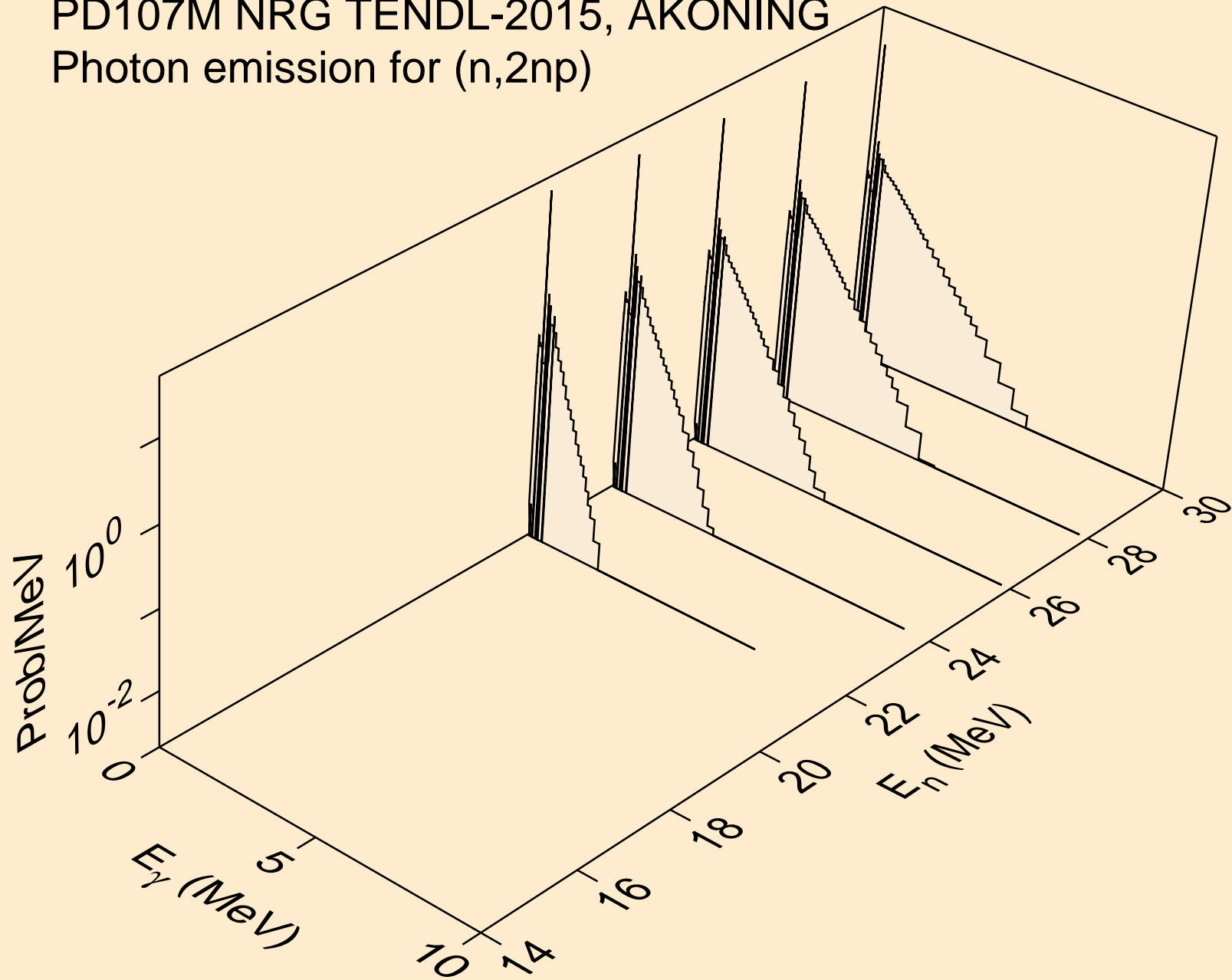
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



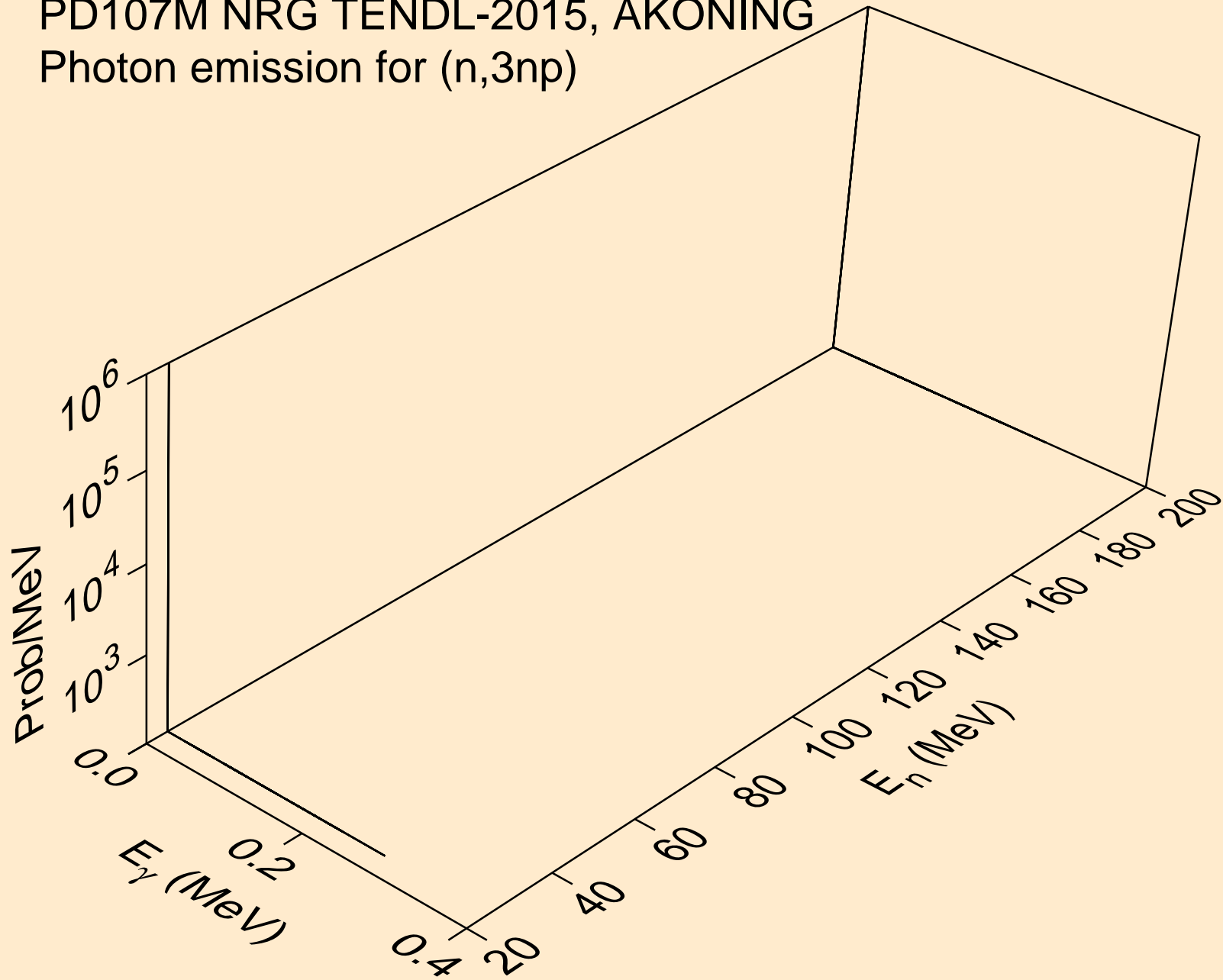
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



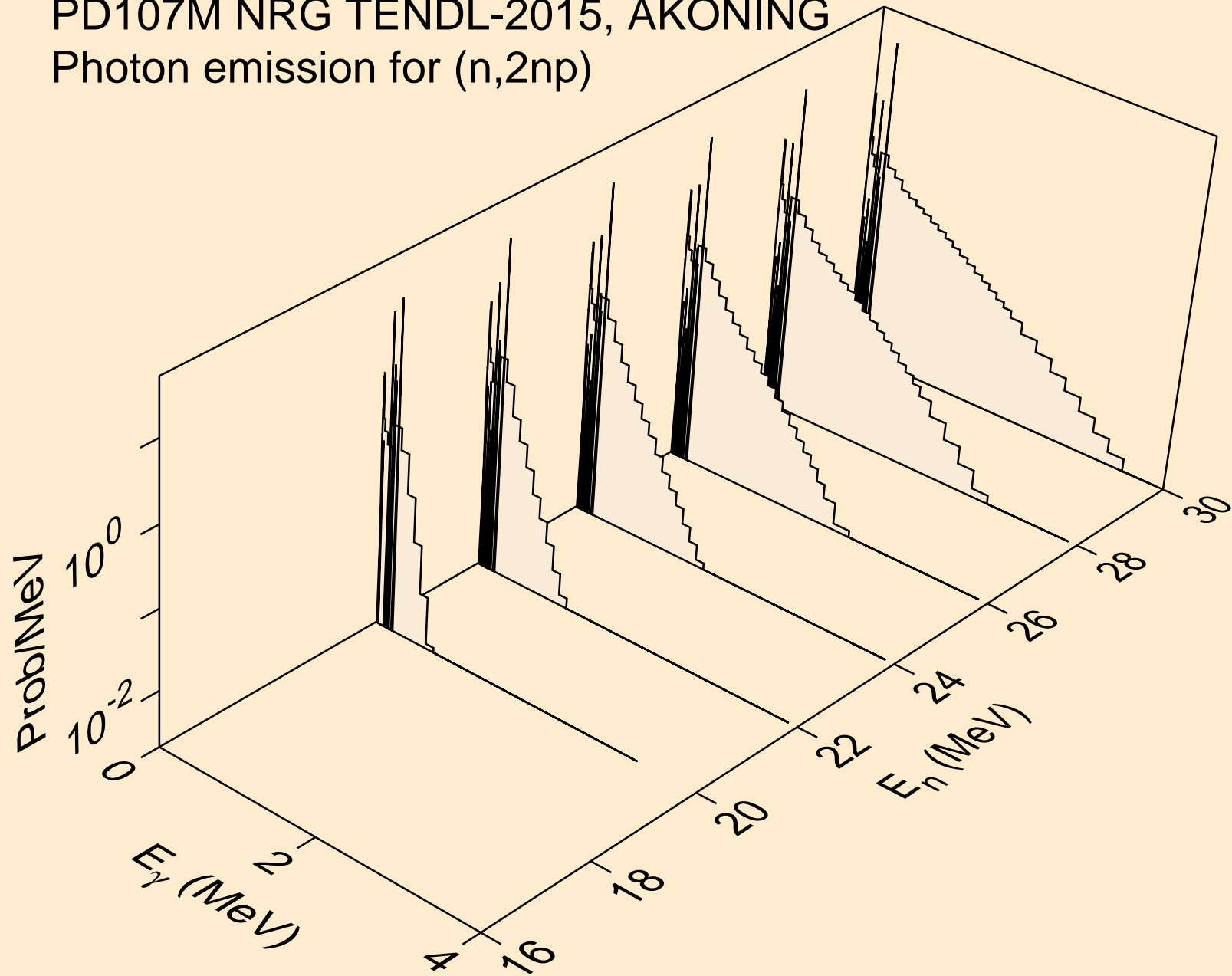
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



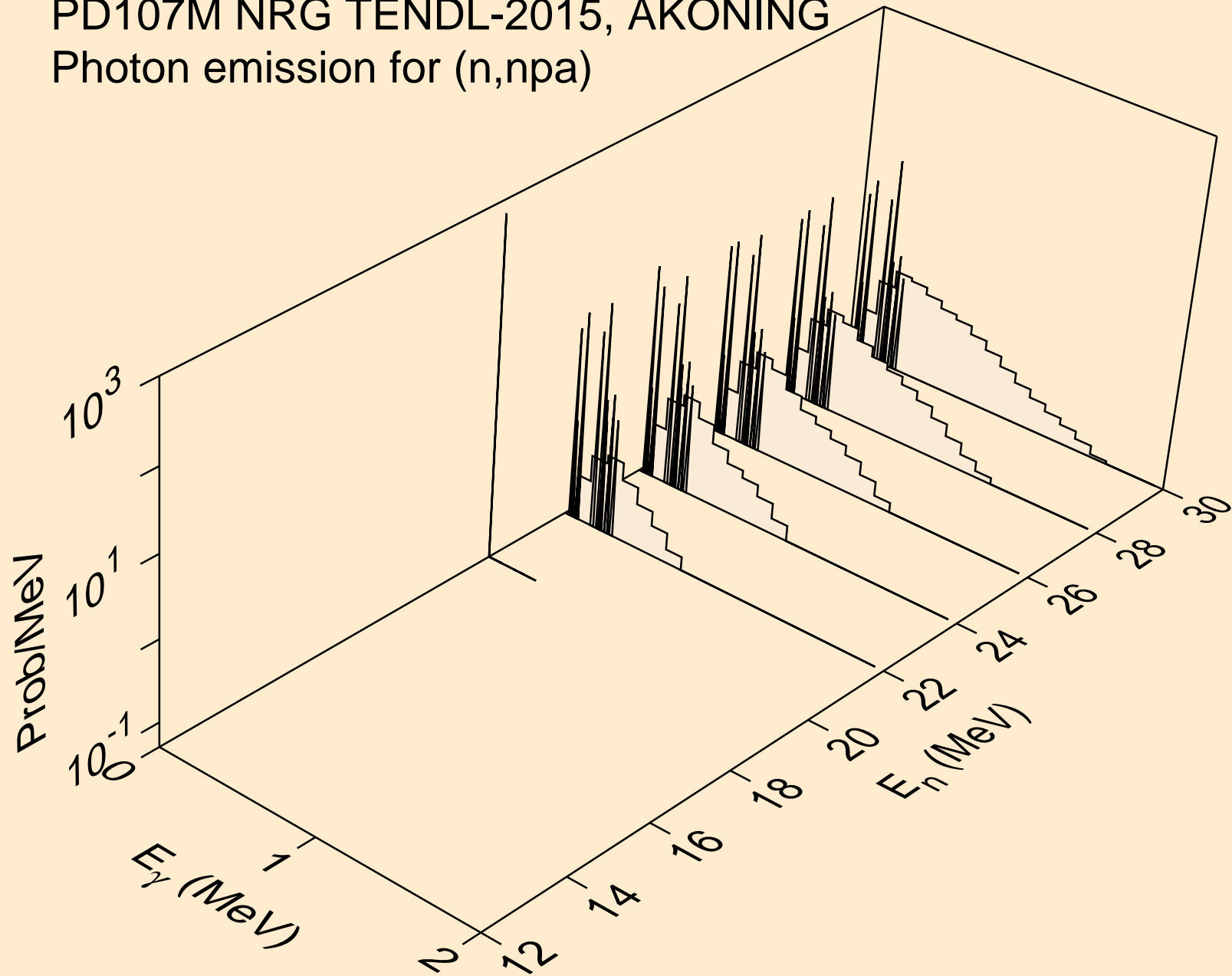
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



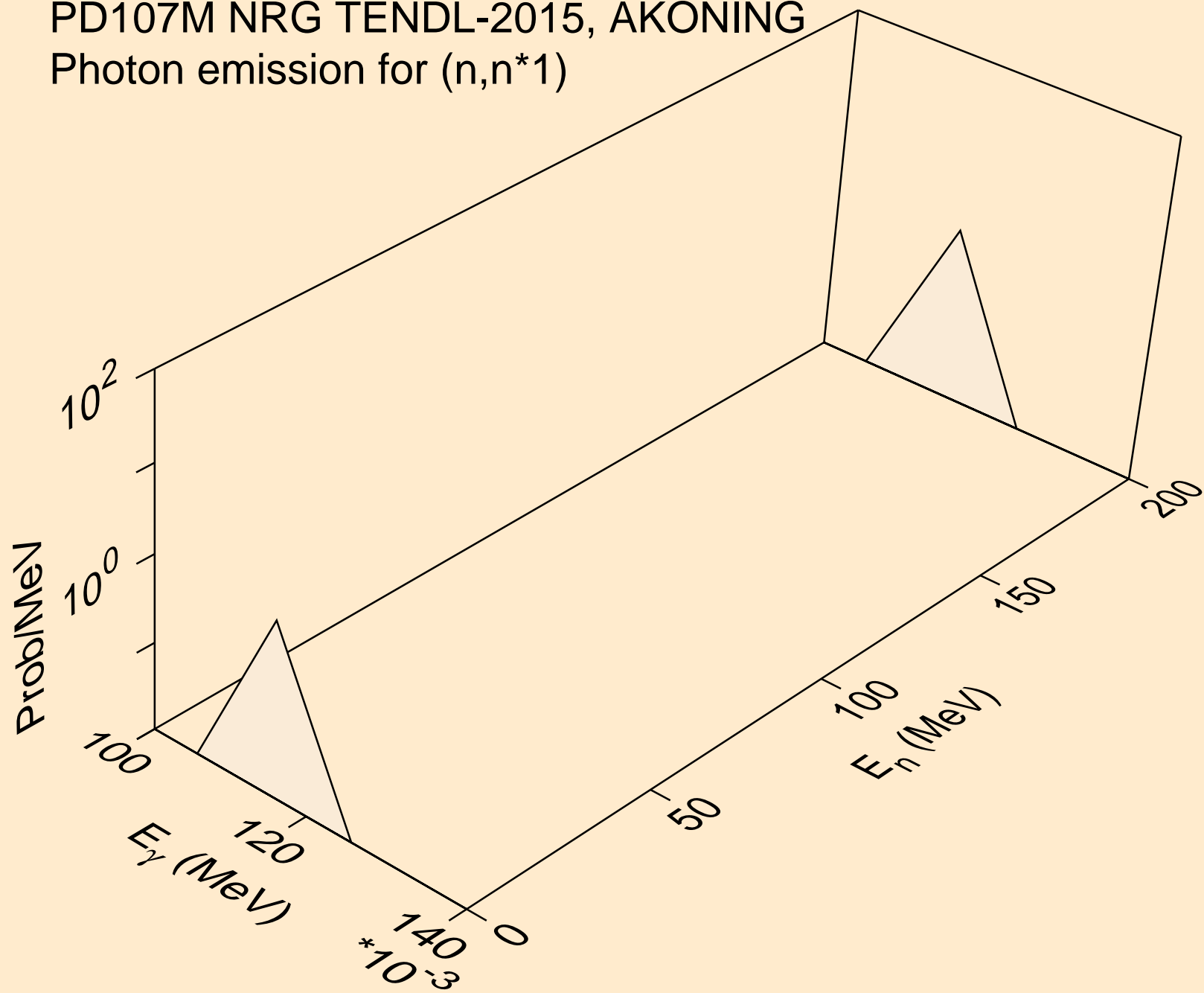
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



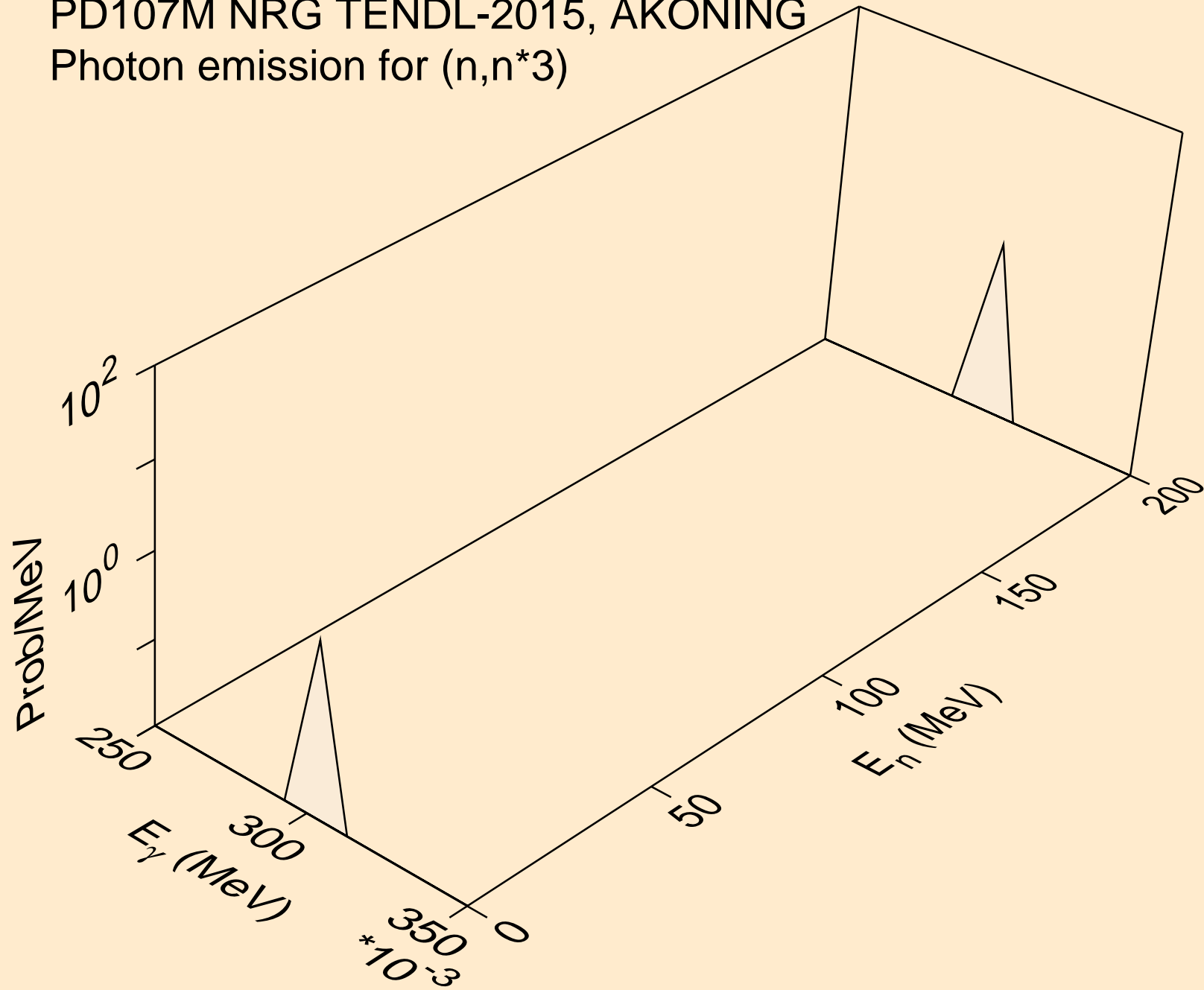
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*1)

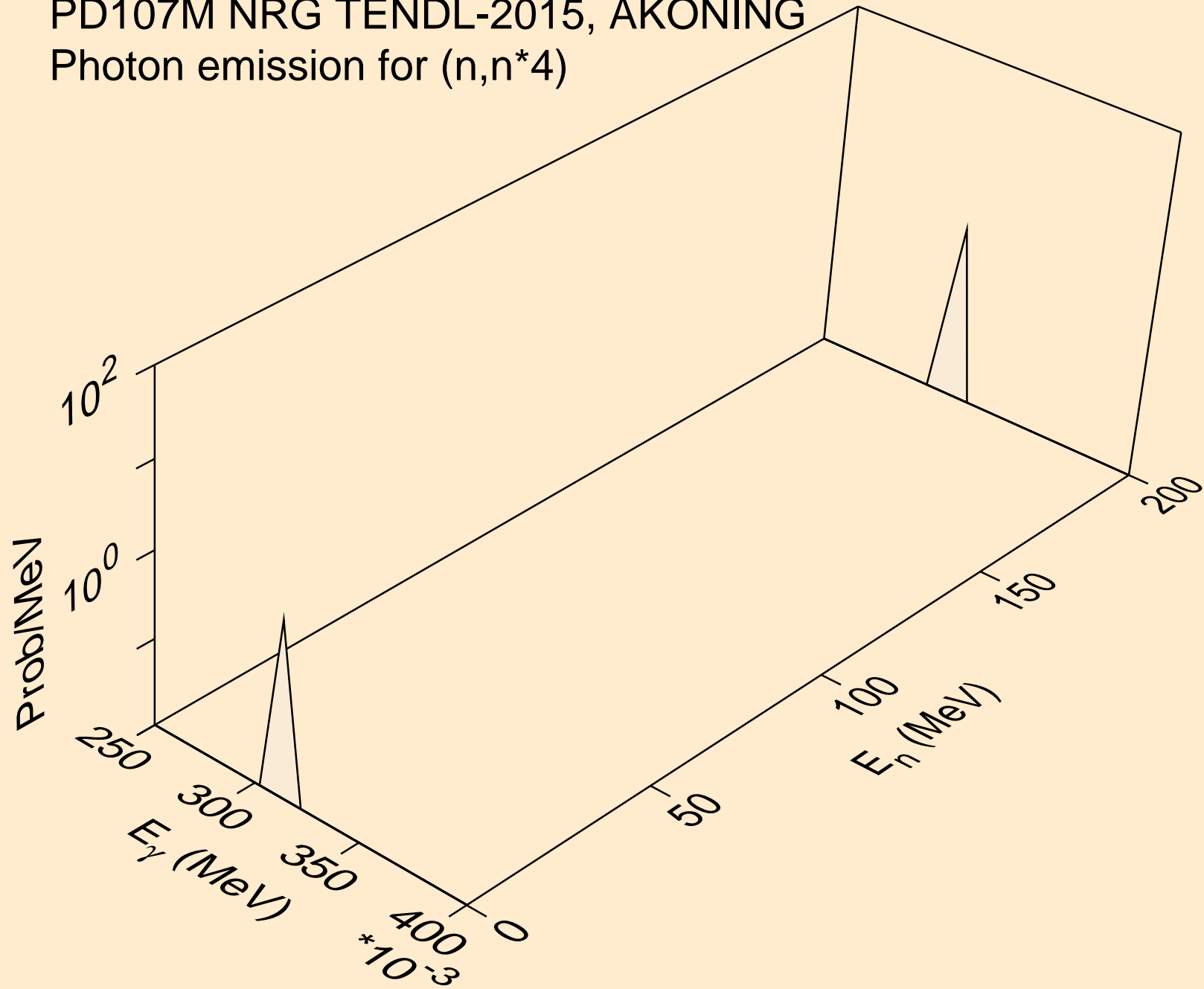


PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*3)

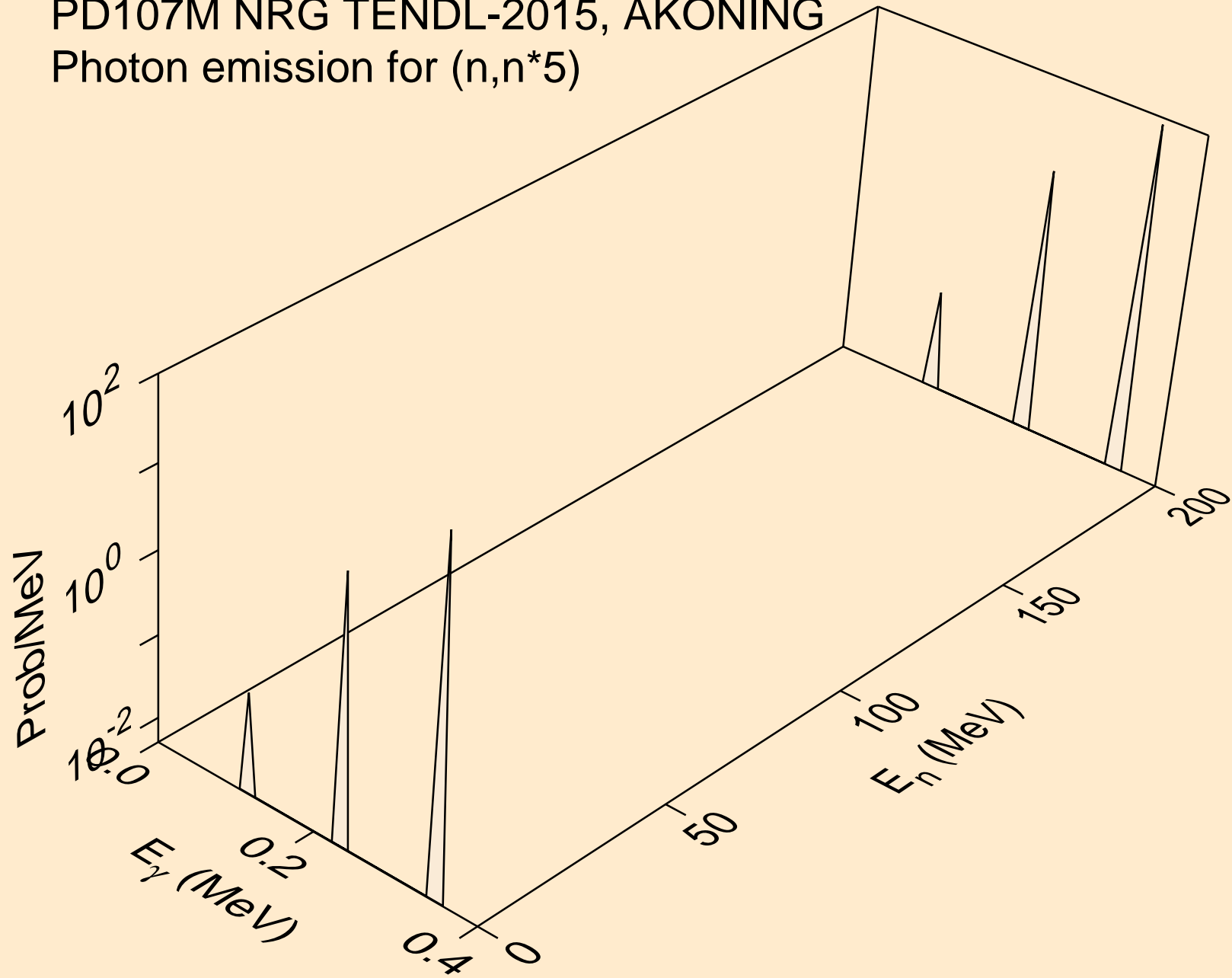




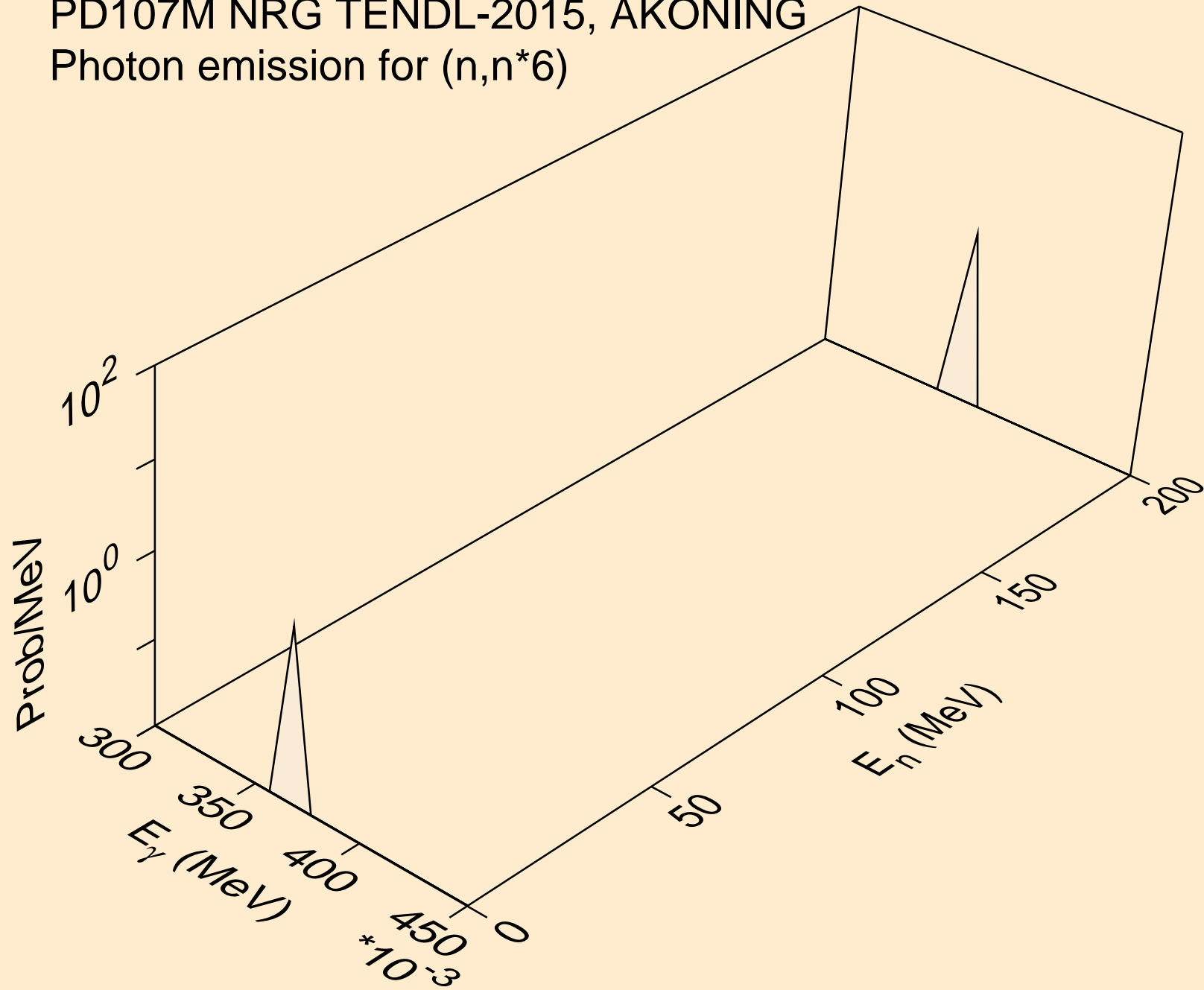
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Photon emission for (n,n\*4)



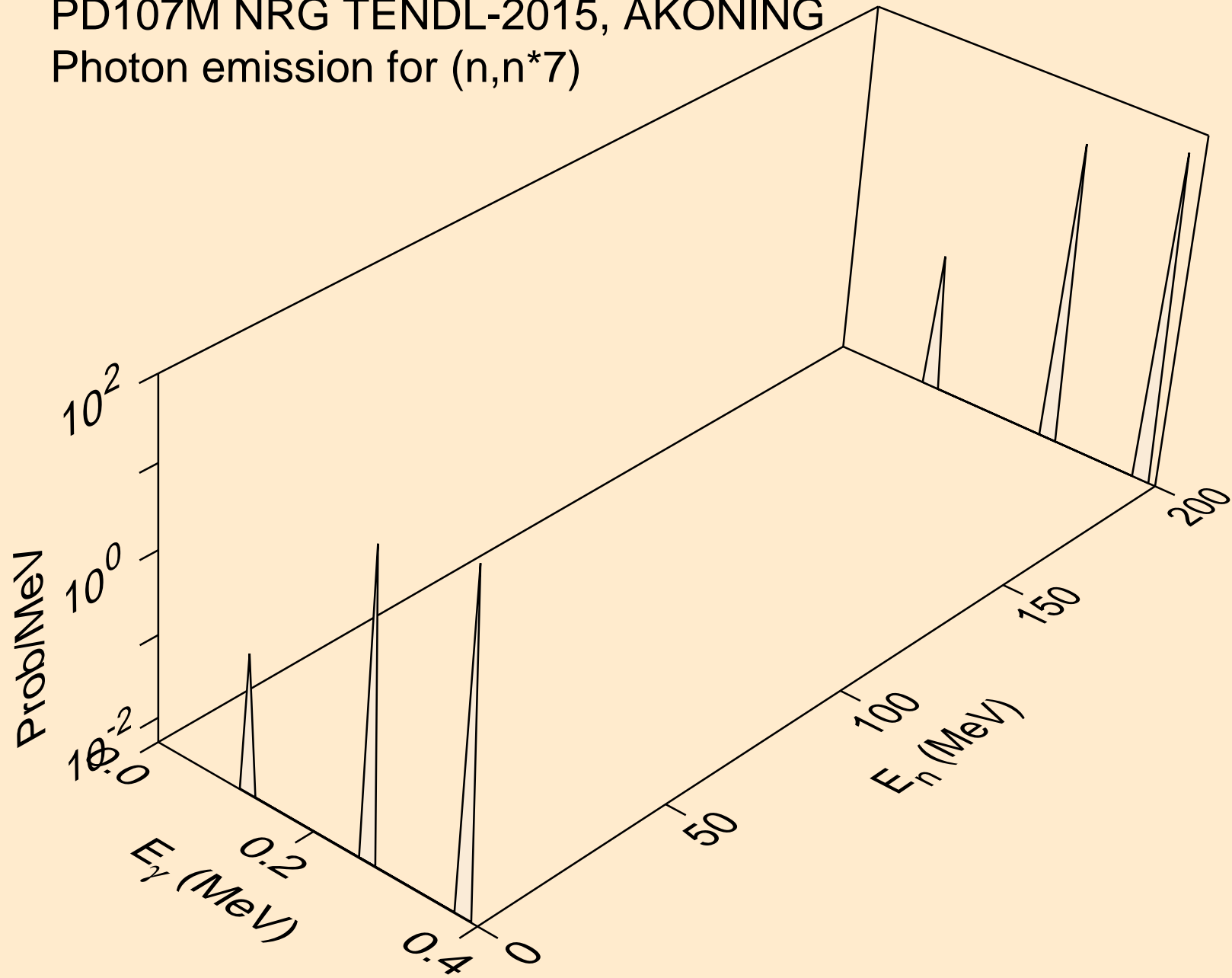
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*5)



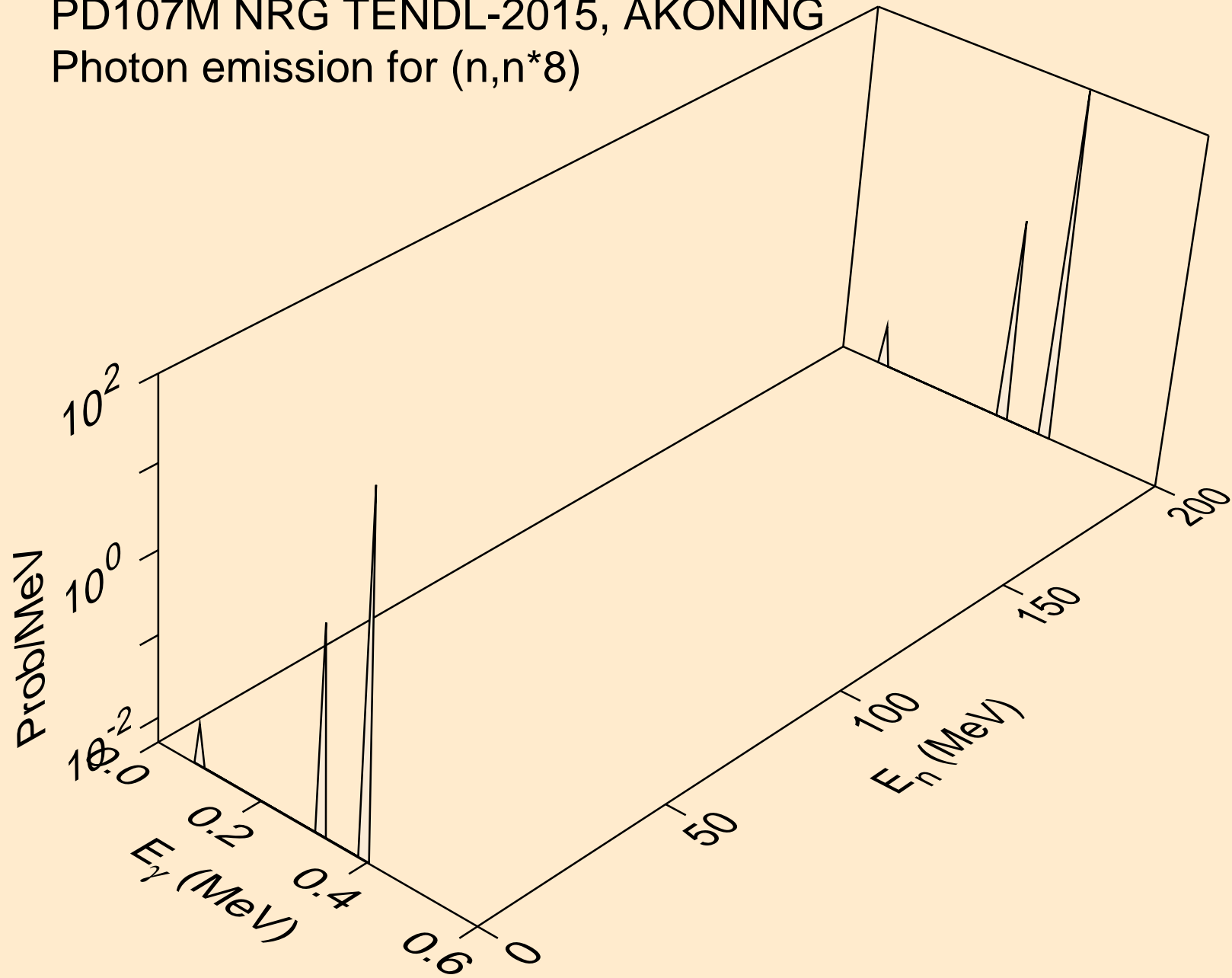
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*6)



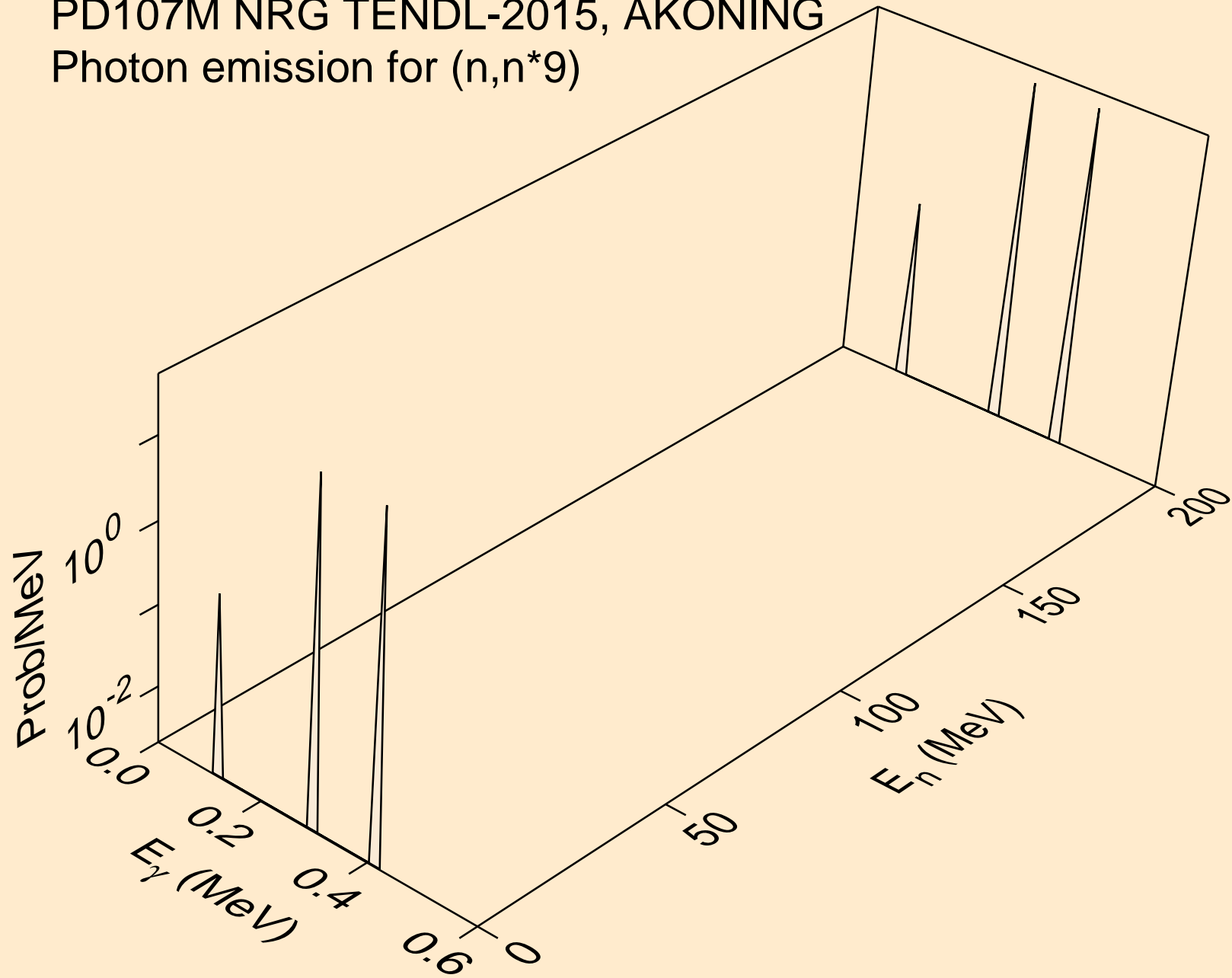
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*7)



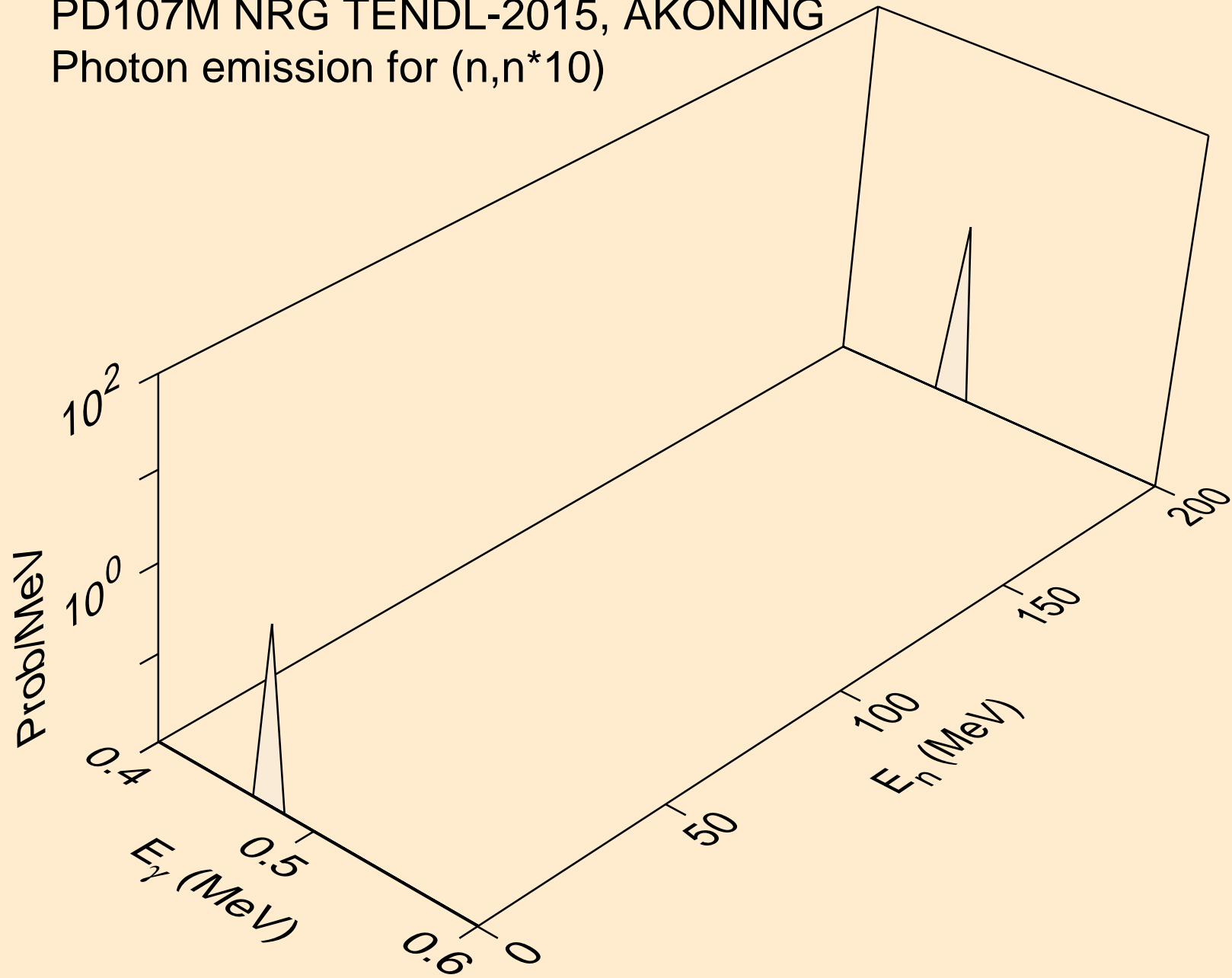
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Photon emission for (n,n\*8)



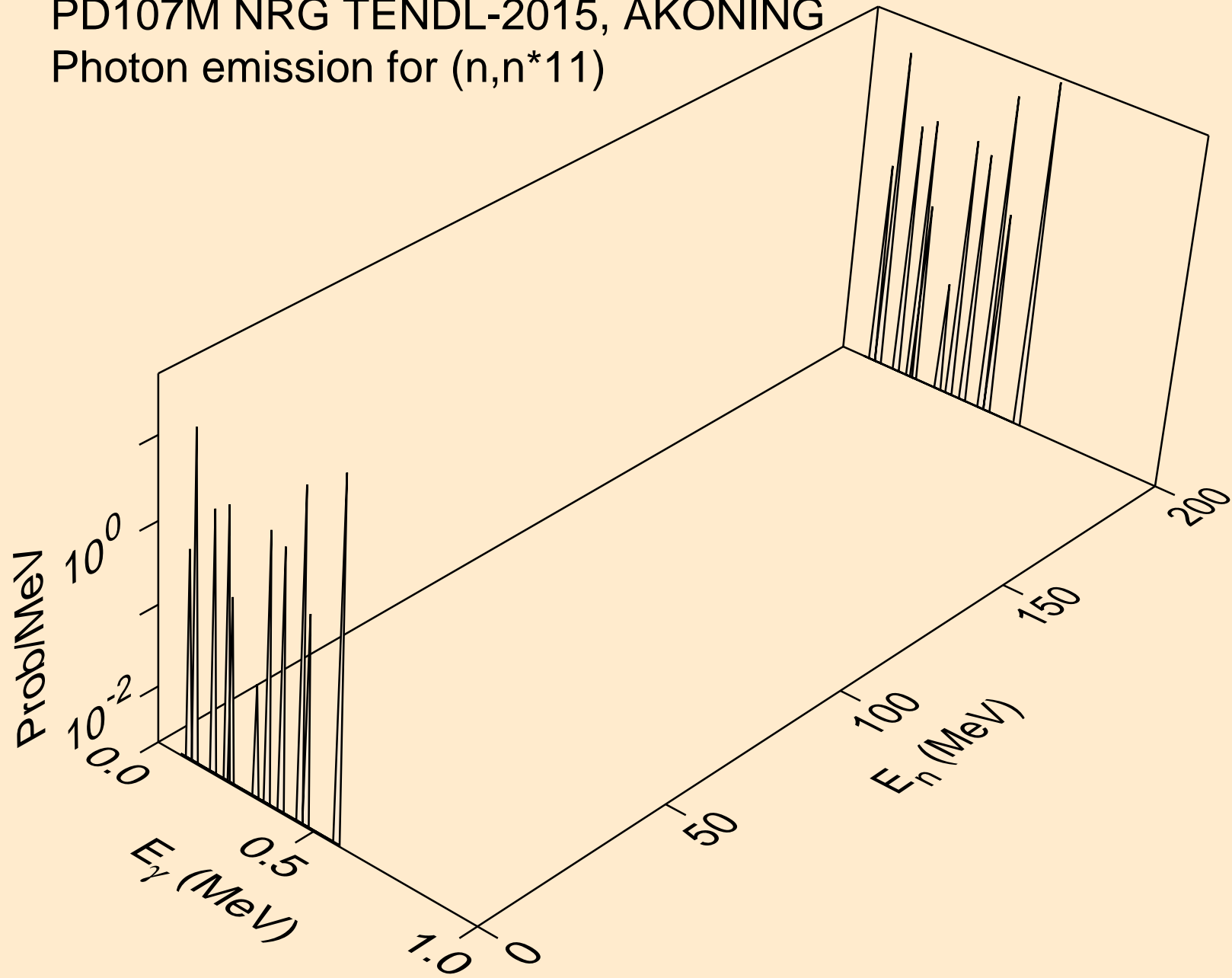
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*9)



PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*10)

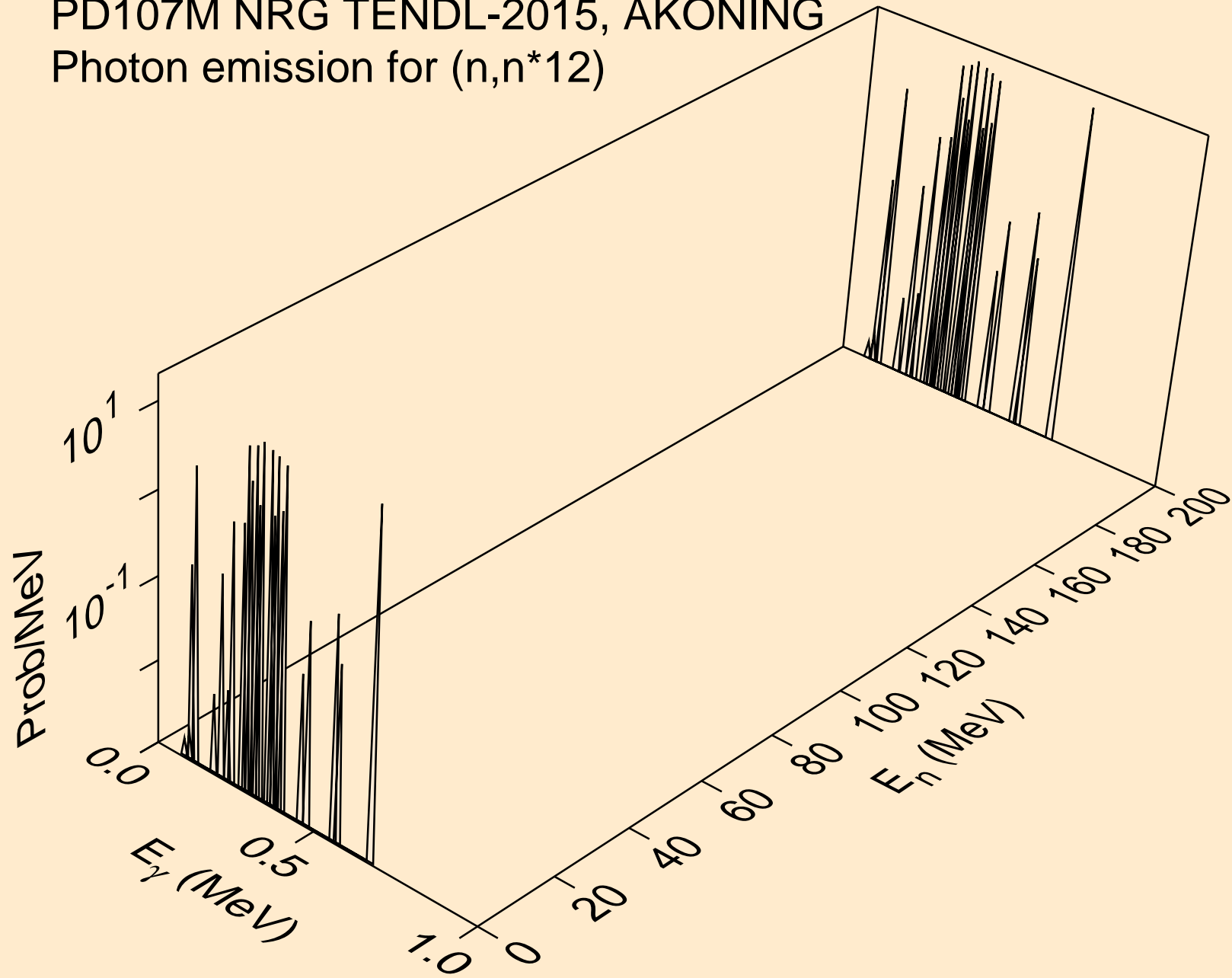


PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*11)

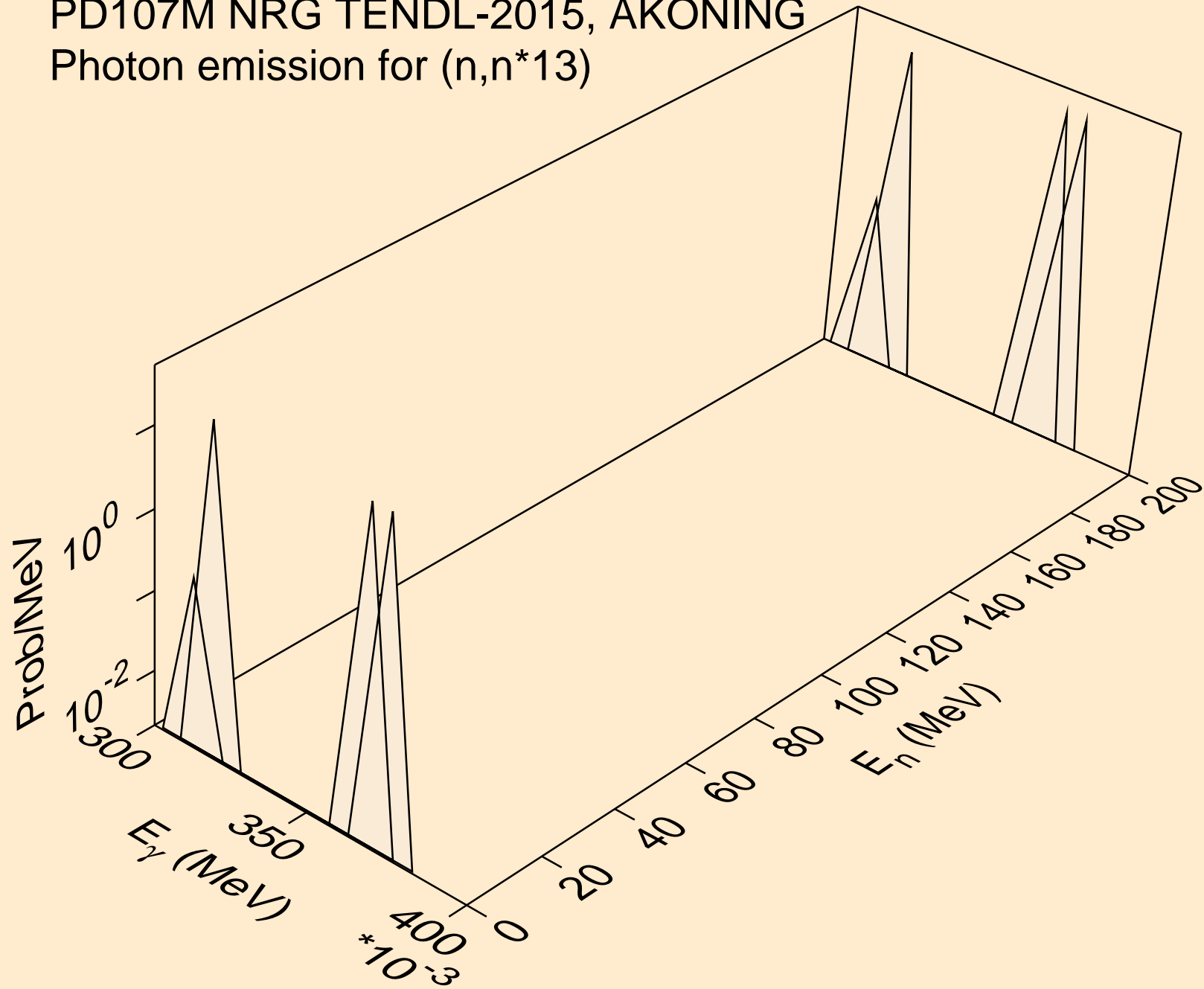




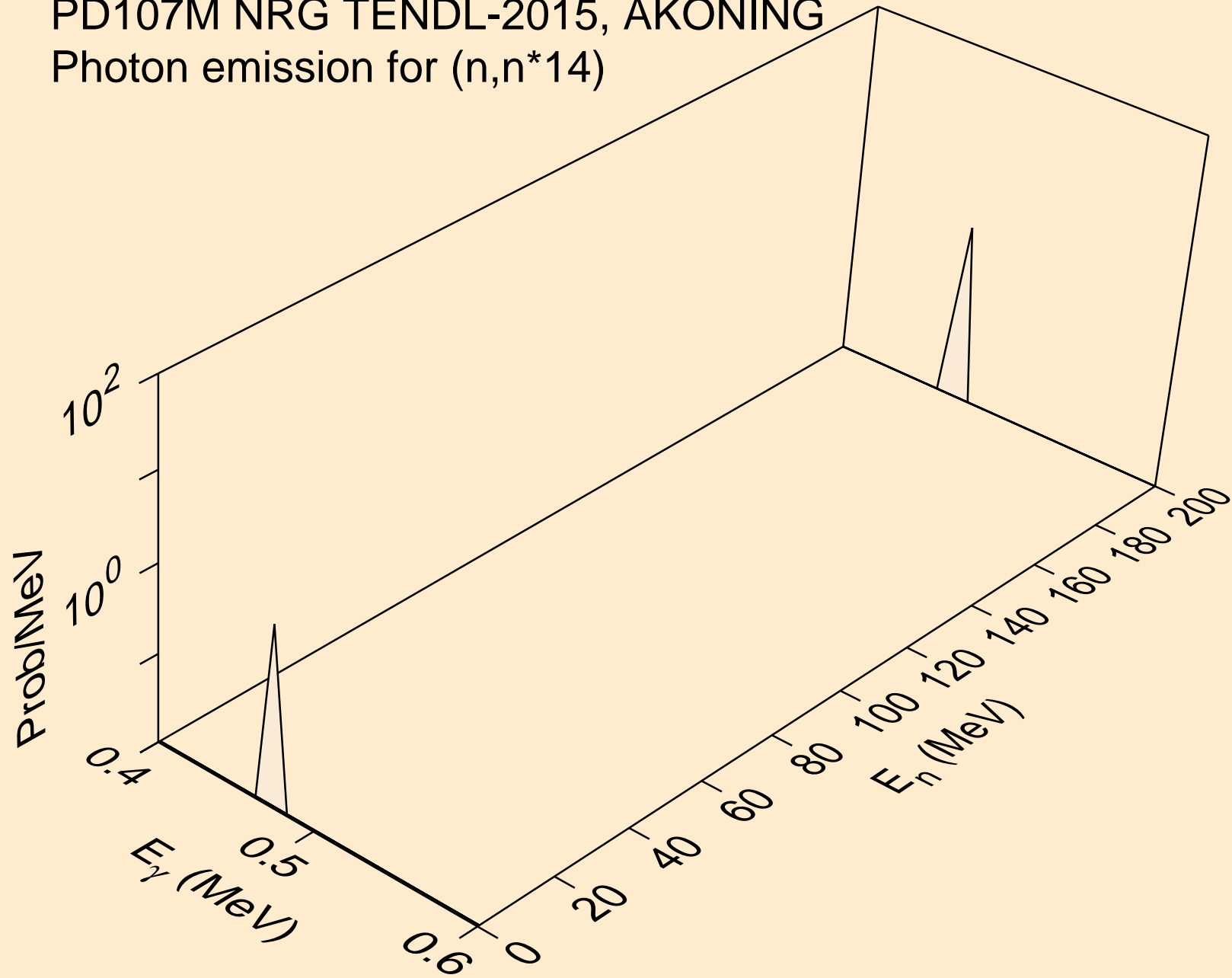
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Photon emission for (n,n\*12)



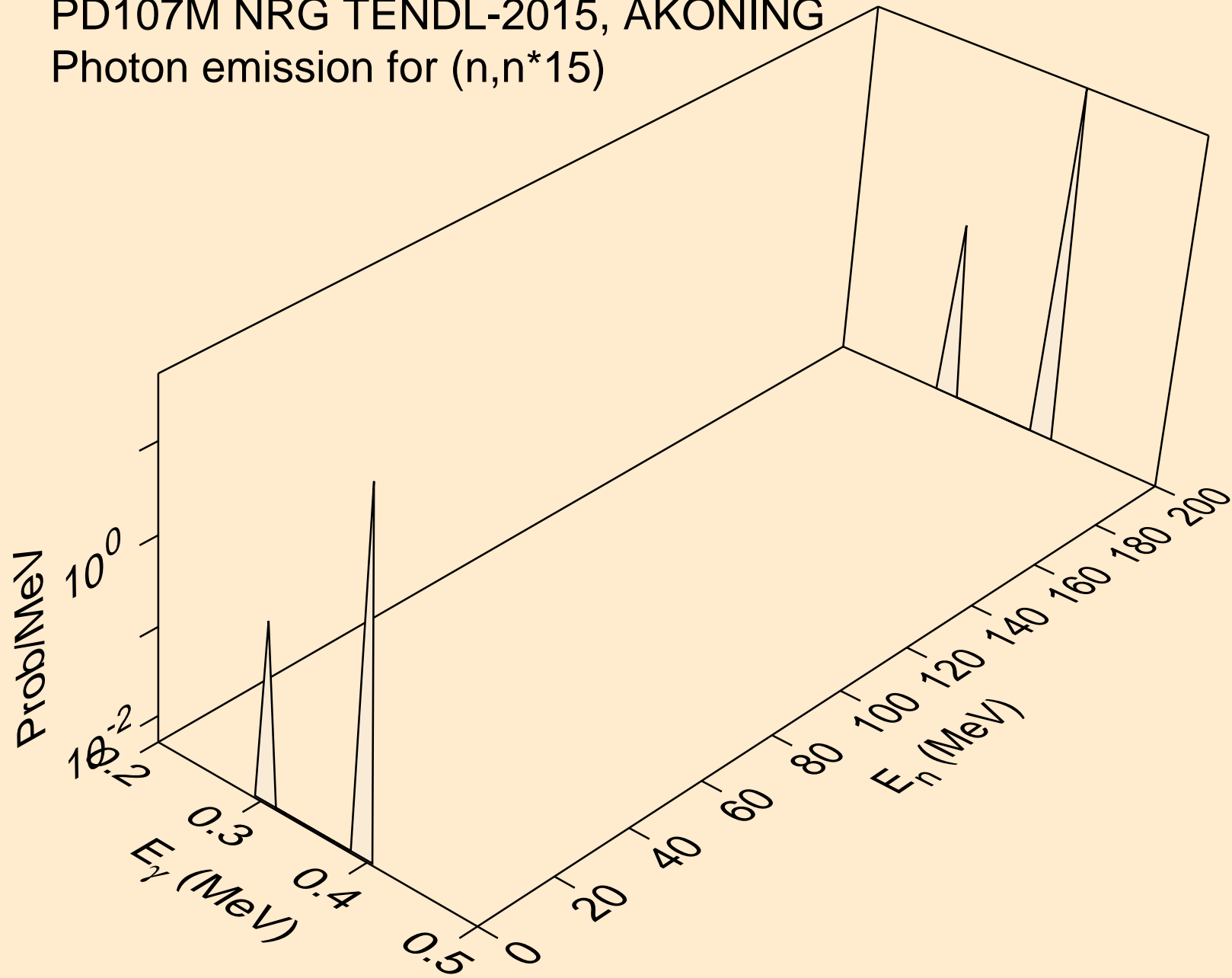
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Photon emission for (n,n\*13)



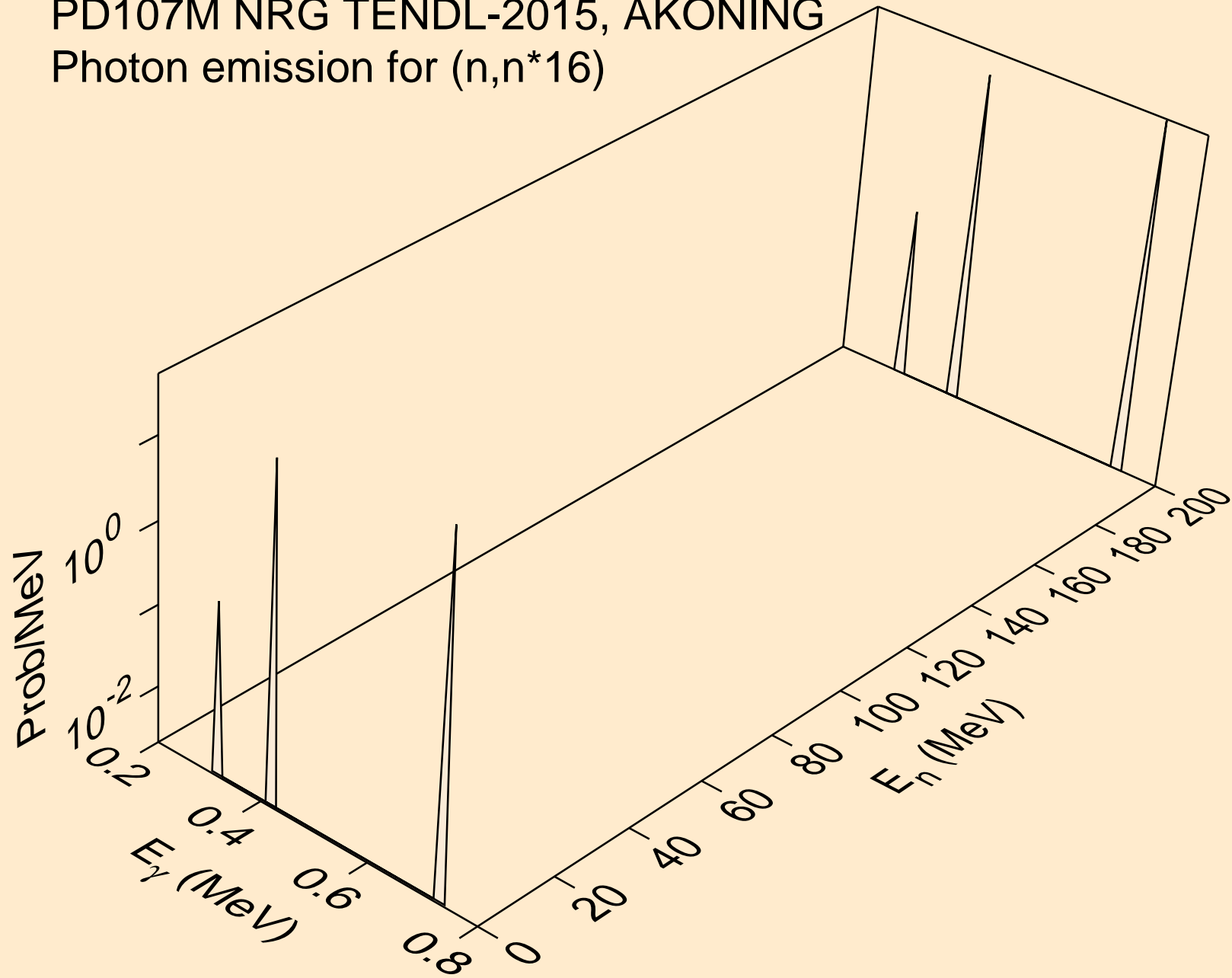
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*14)



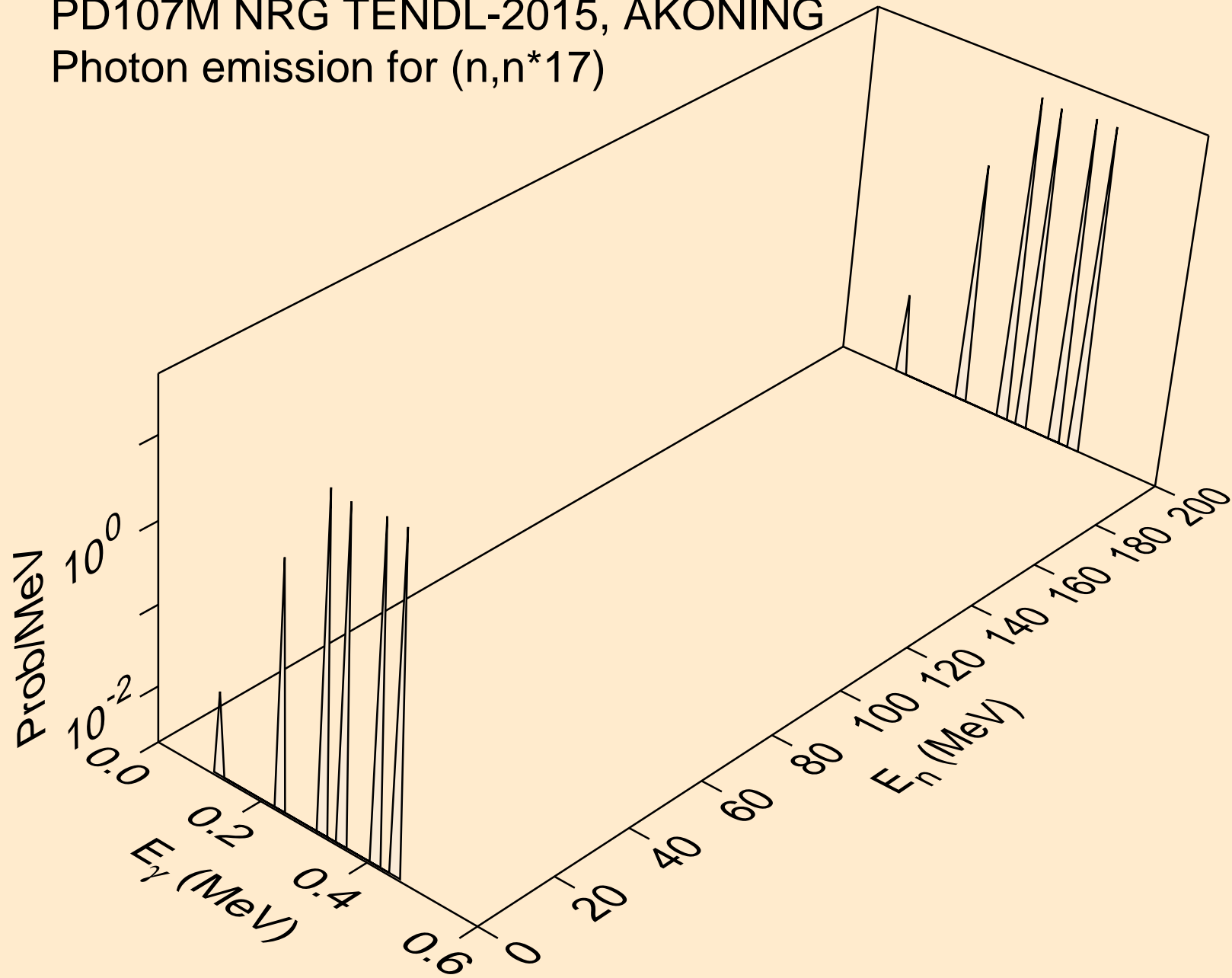
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Photon emission for (n,n\*15)



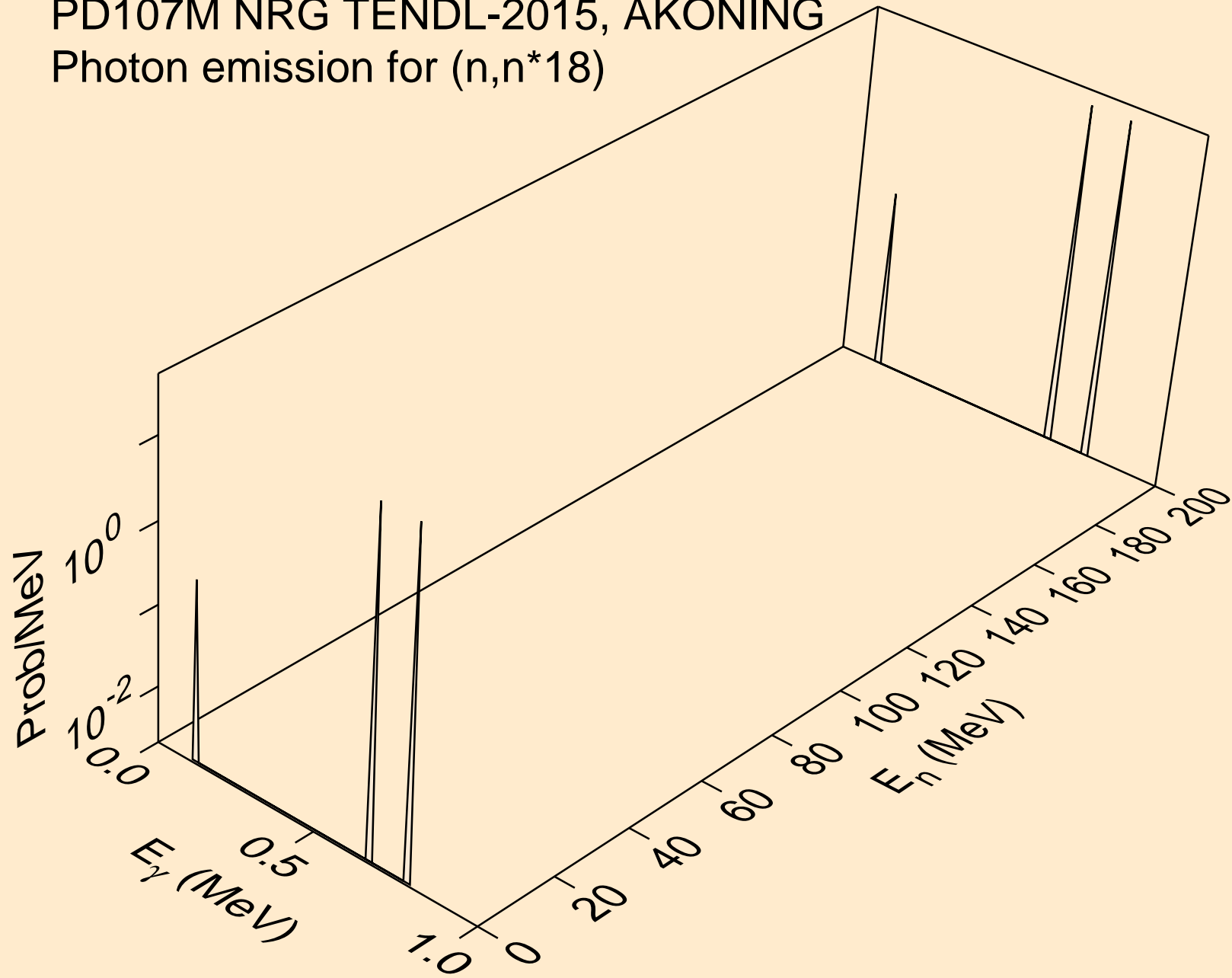
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Photon emission for (n,n\*16)



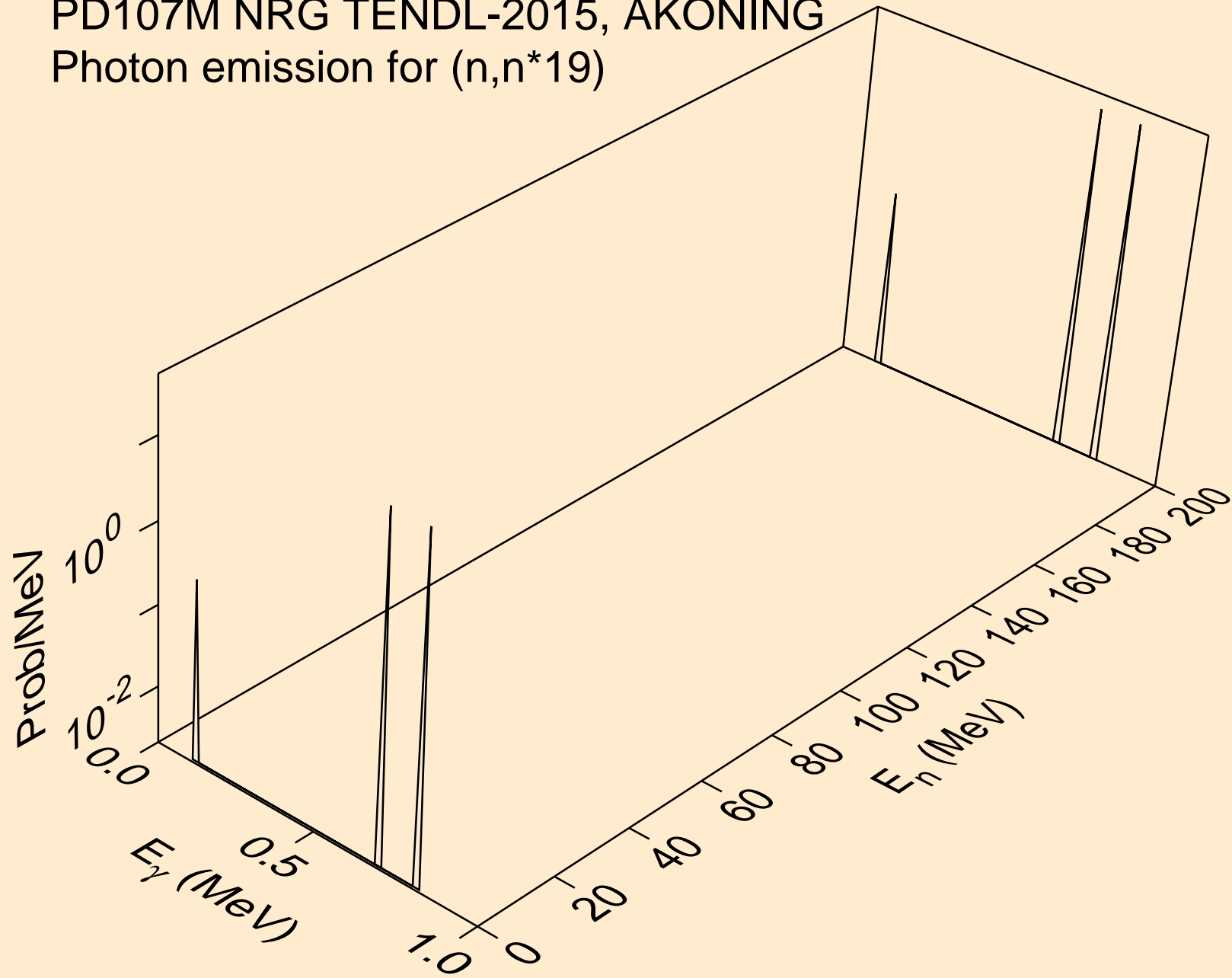
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*17)



PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*18)

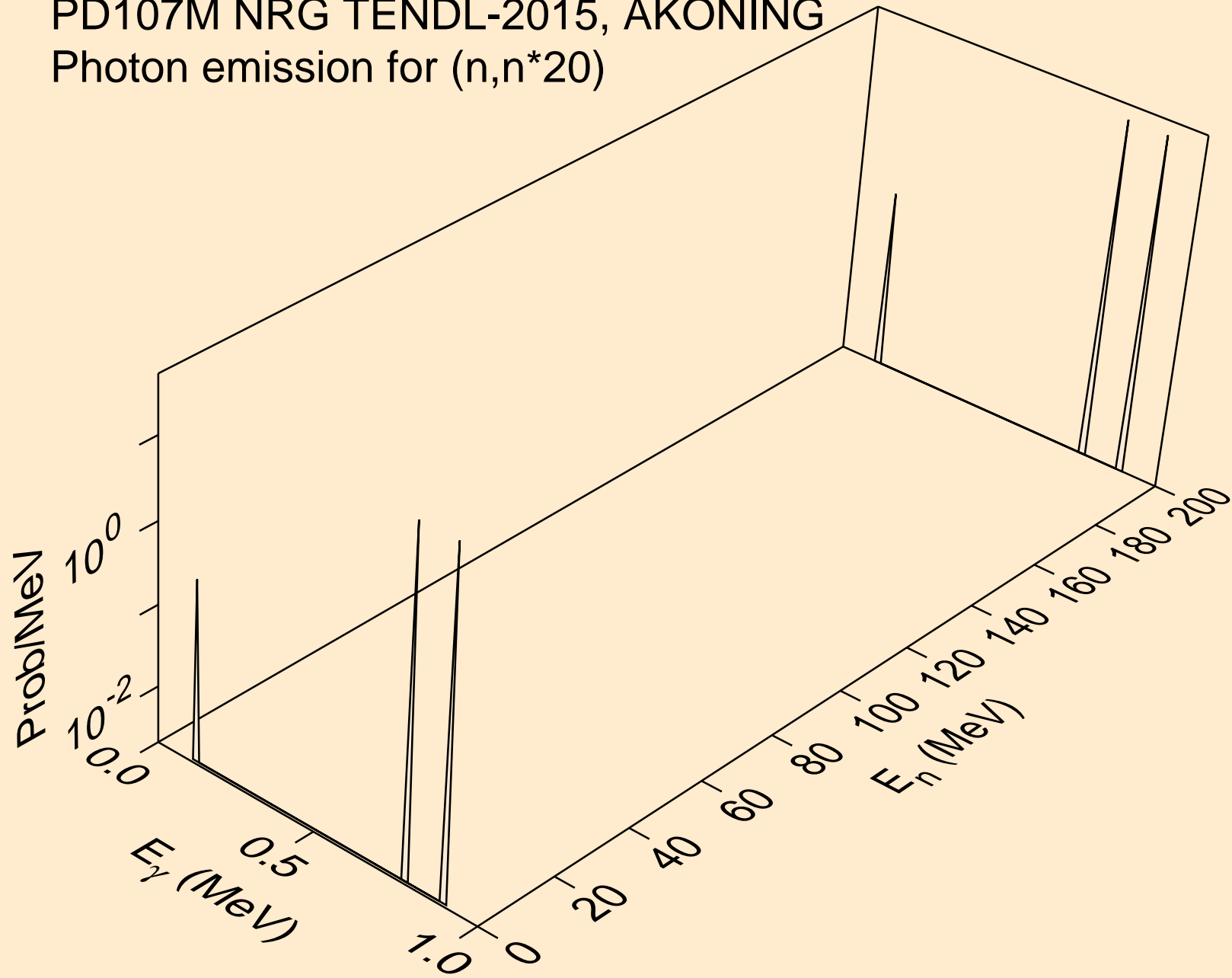


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Photon emission for (n,n\*19)

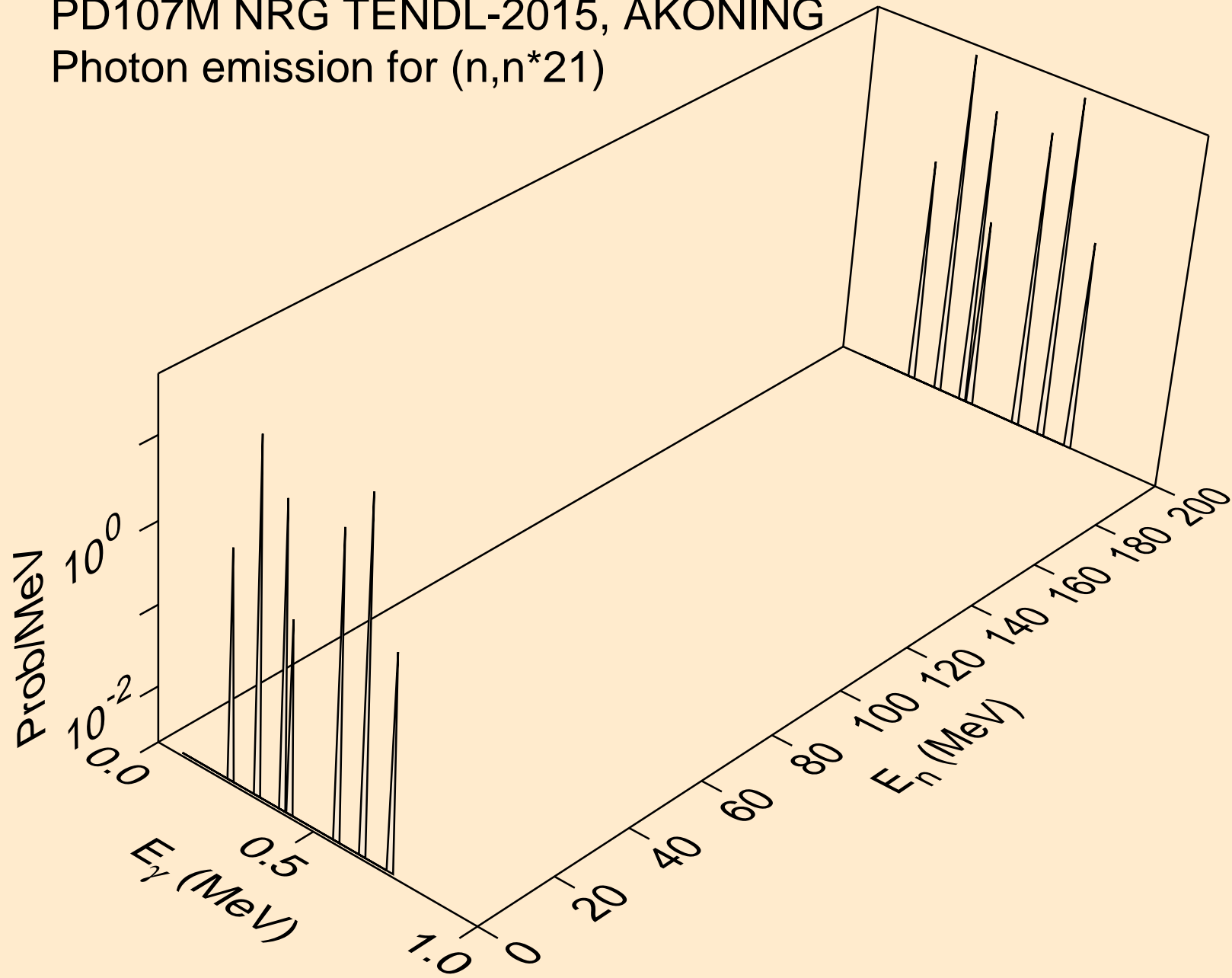




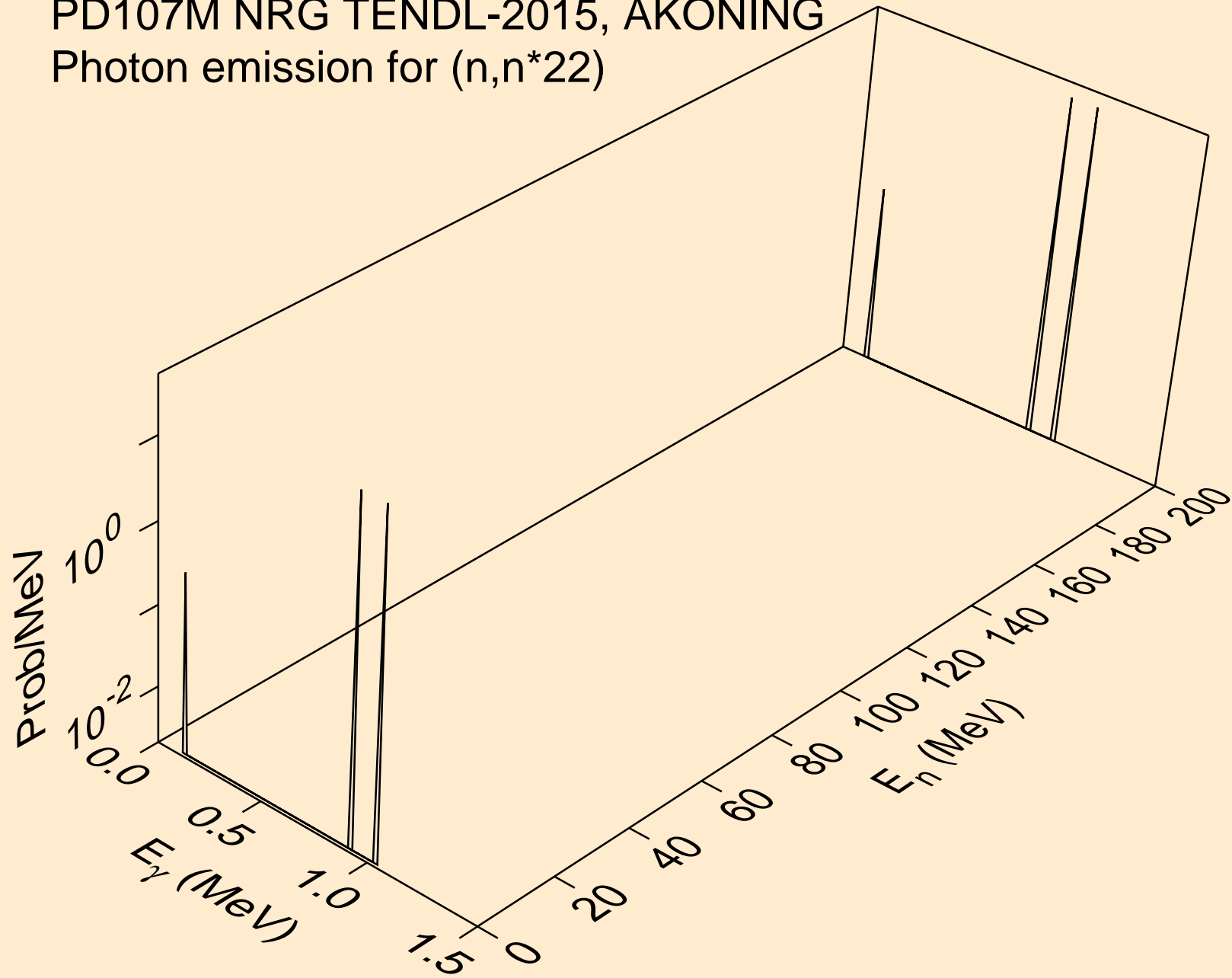
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Photon emission for (n,n\*20)



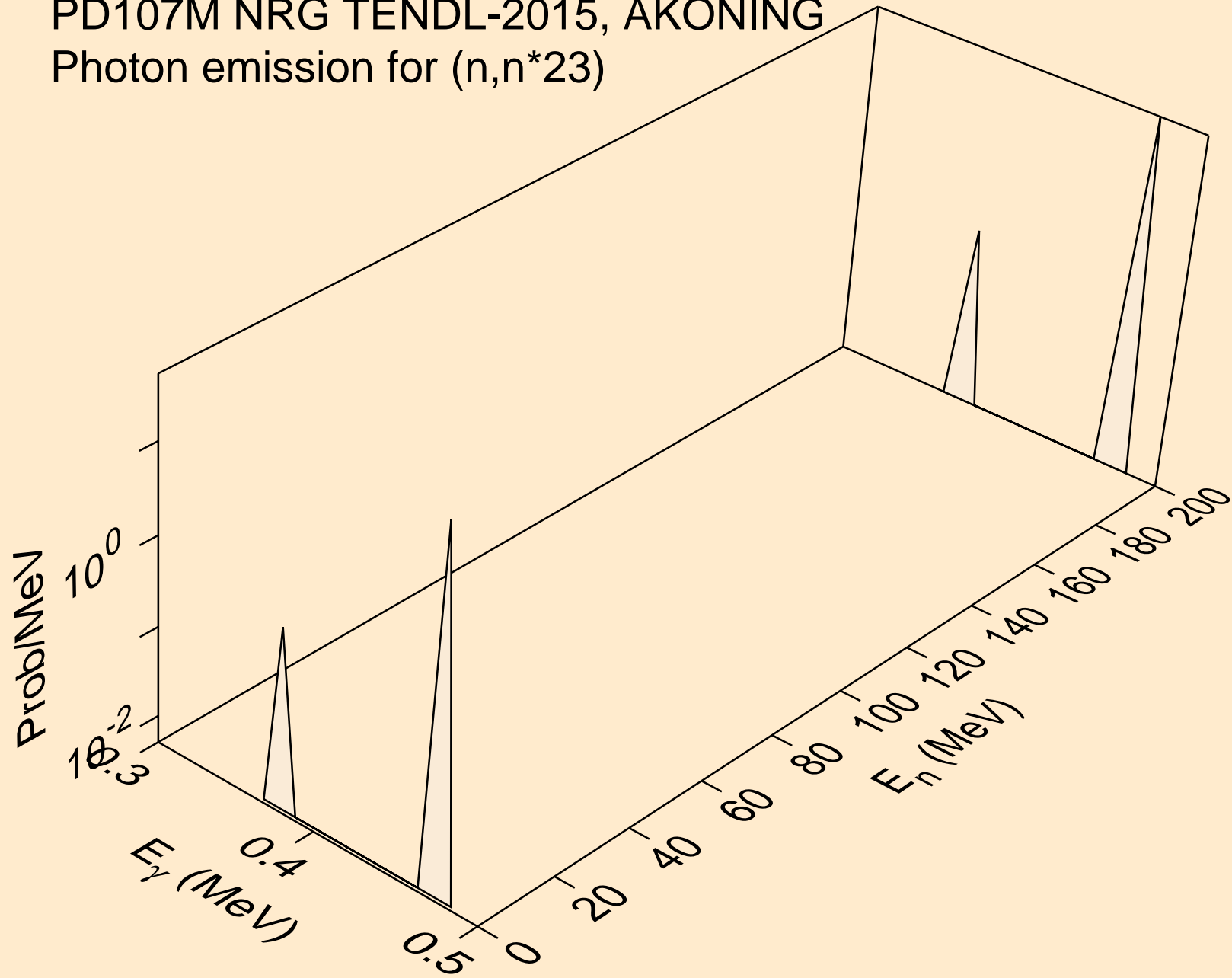
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Photon emission for (n,n\*21)



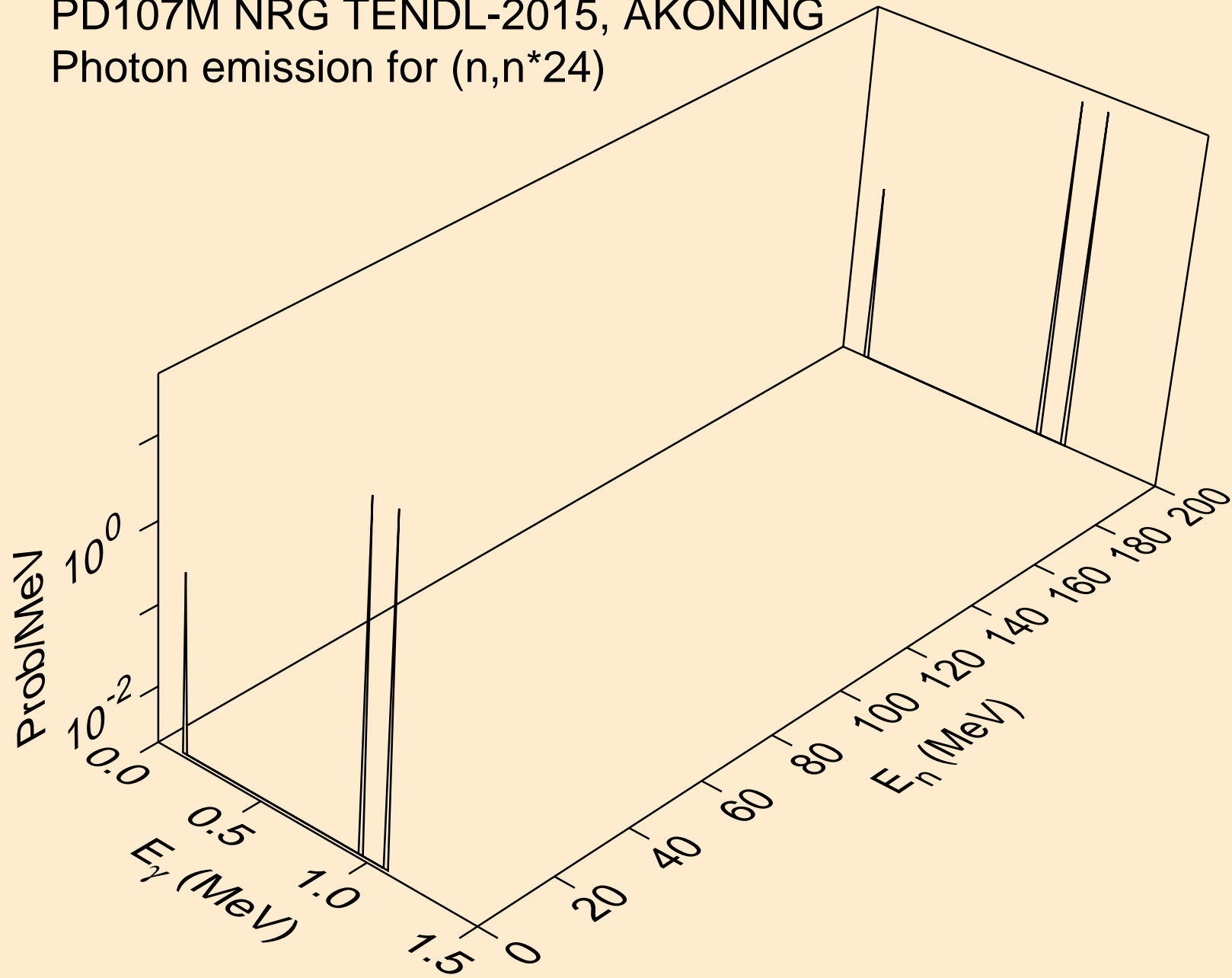
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Photon emission for (n,n\*22)



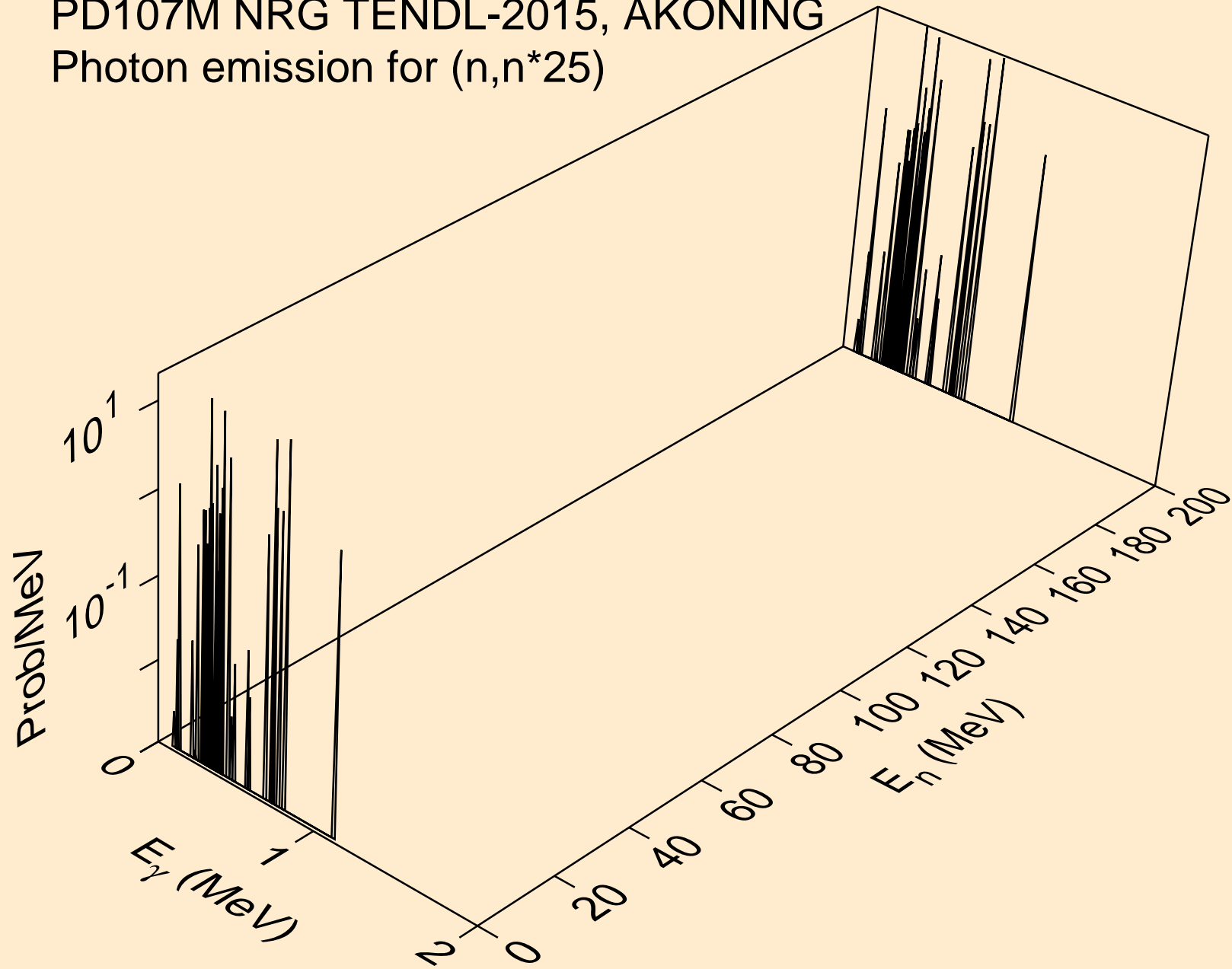
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Photon emission for (n,n\*23)



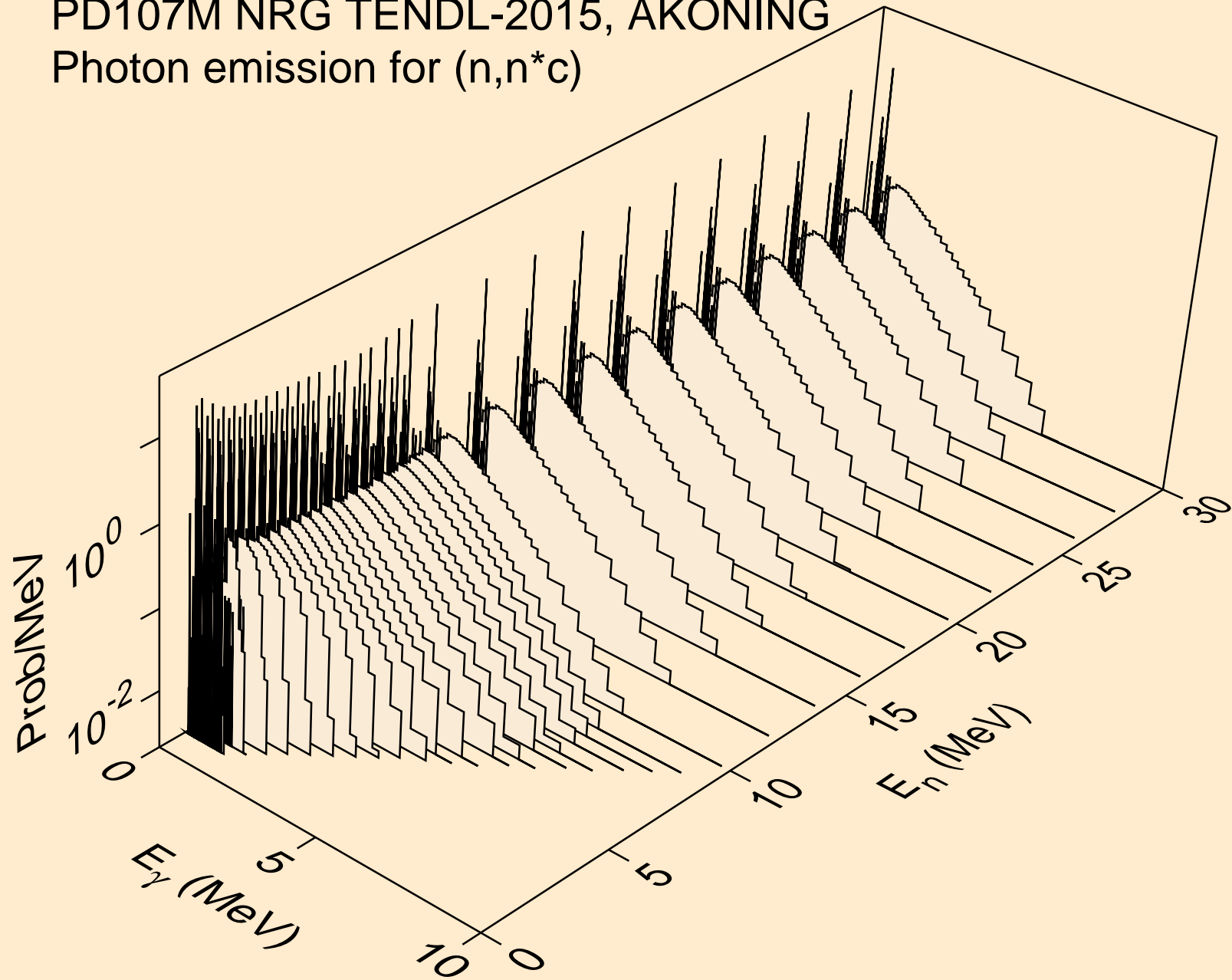
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Photon emission for (n,n\*24)



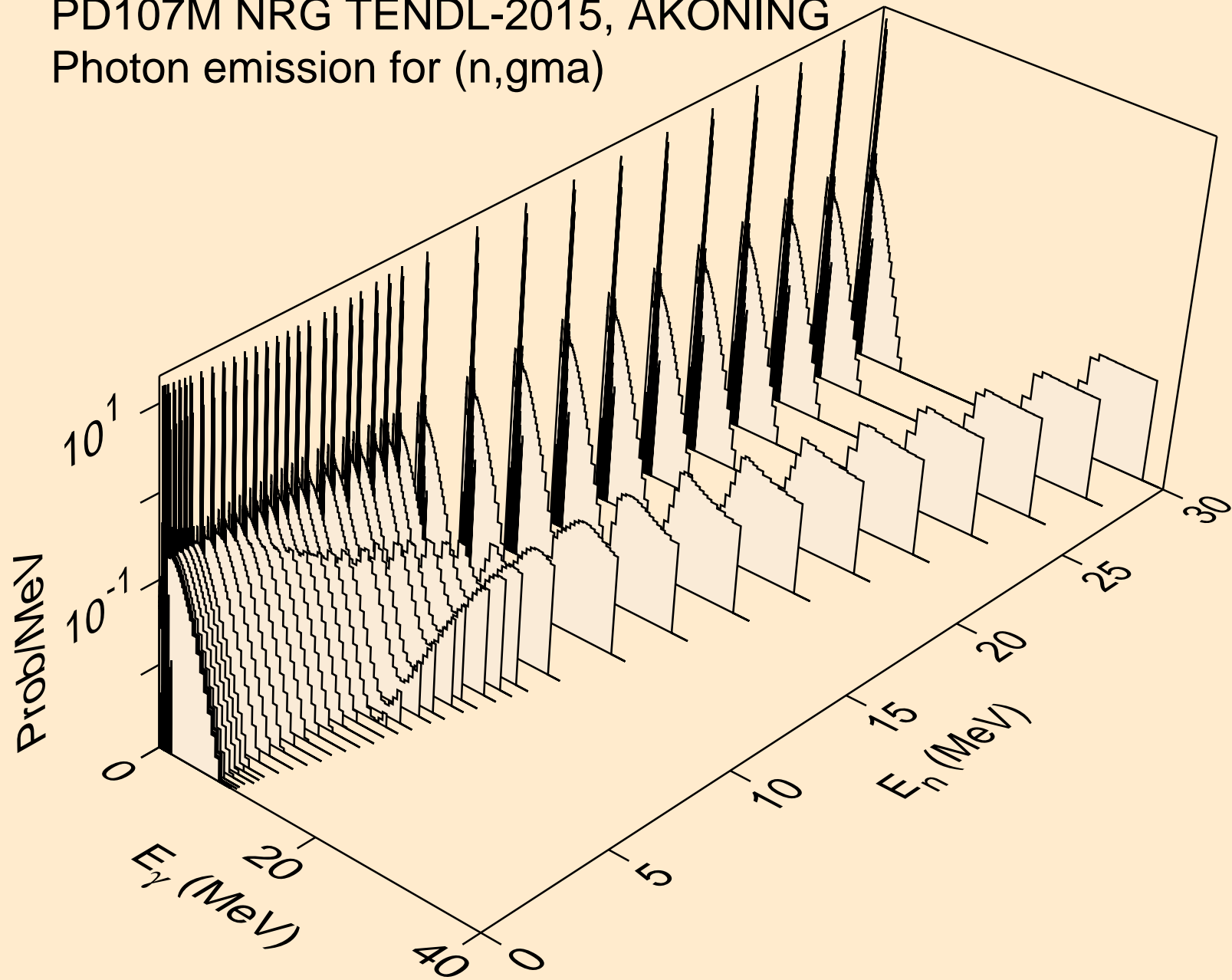
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*25)



PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)

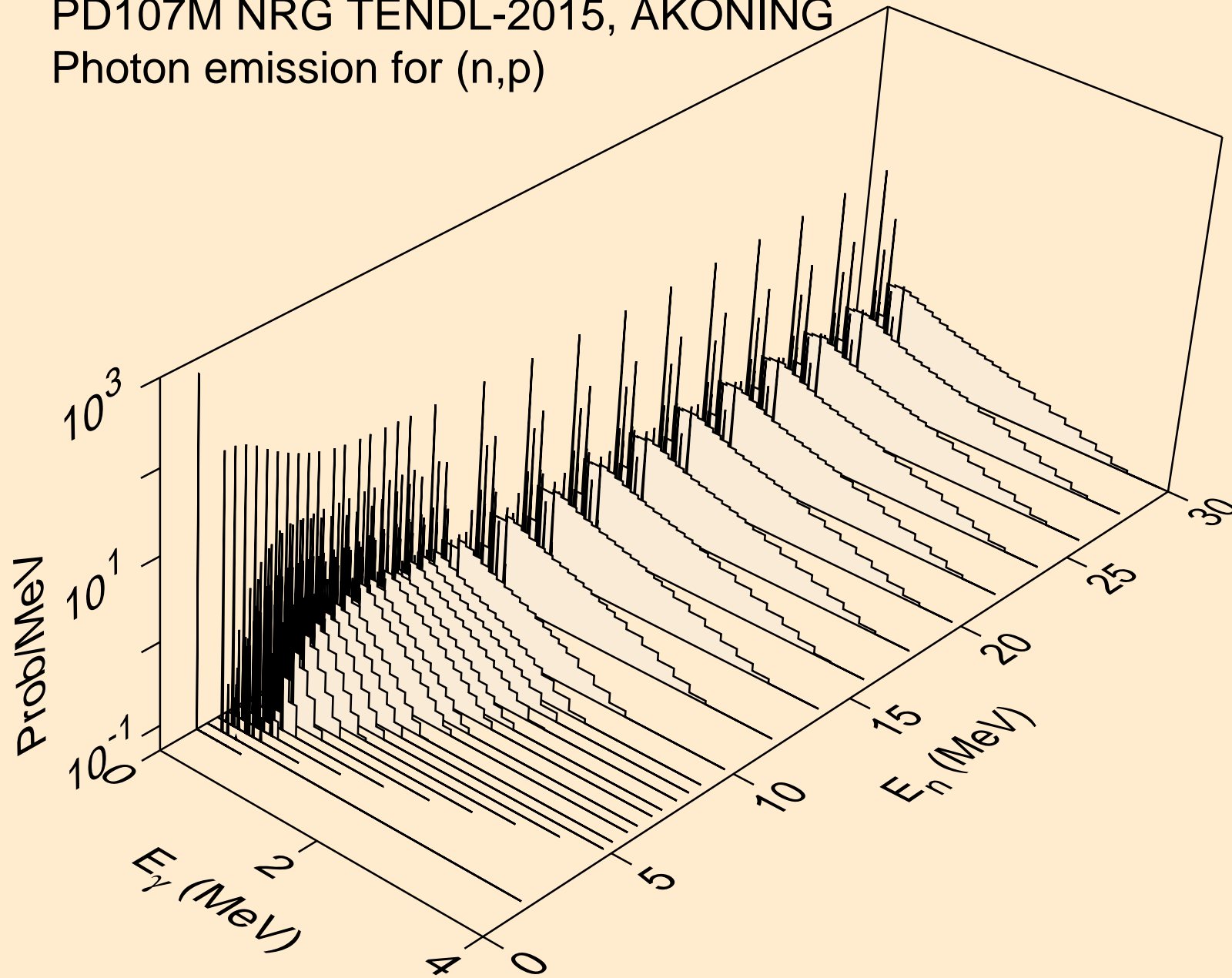


PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

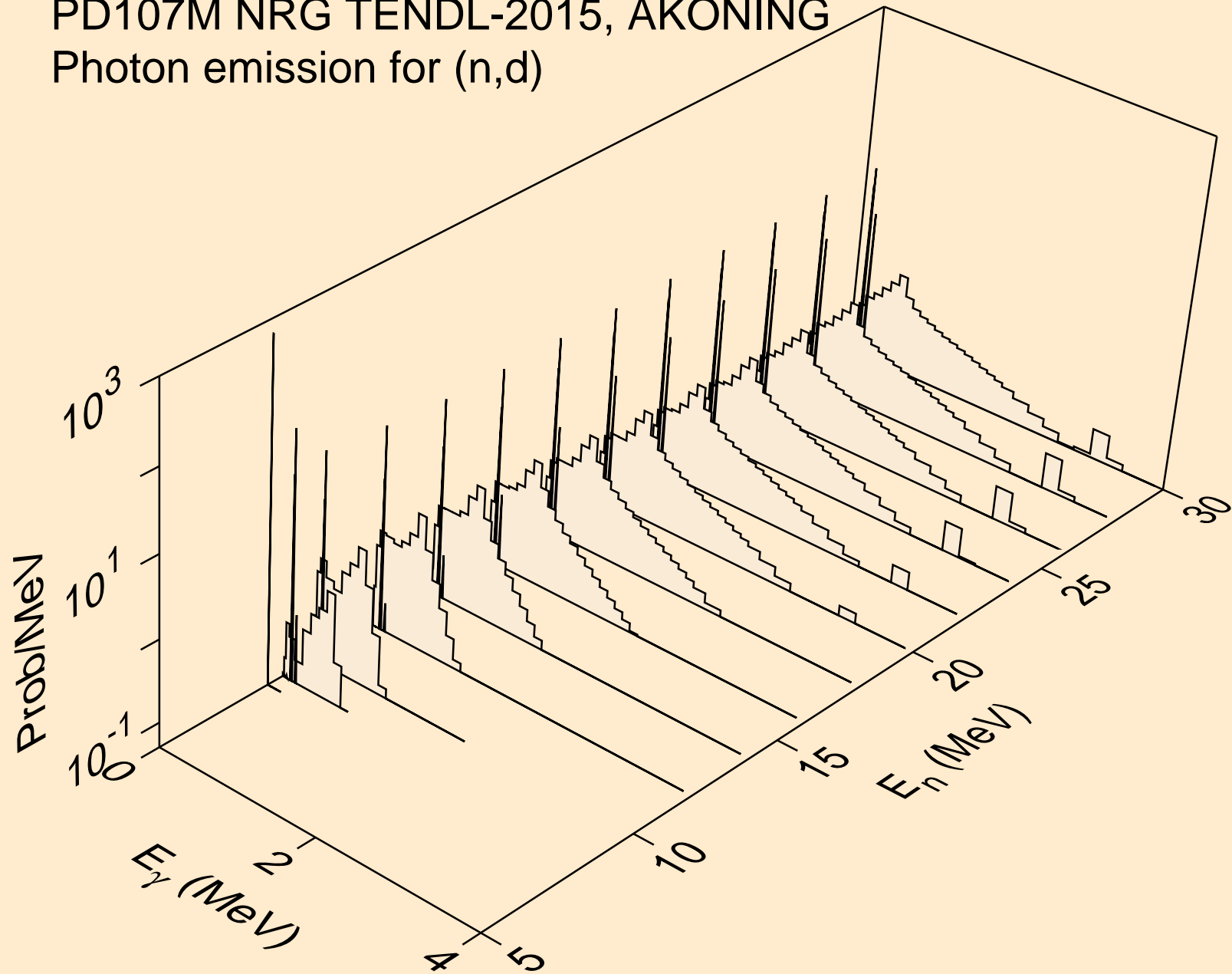




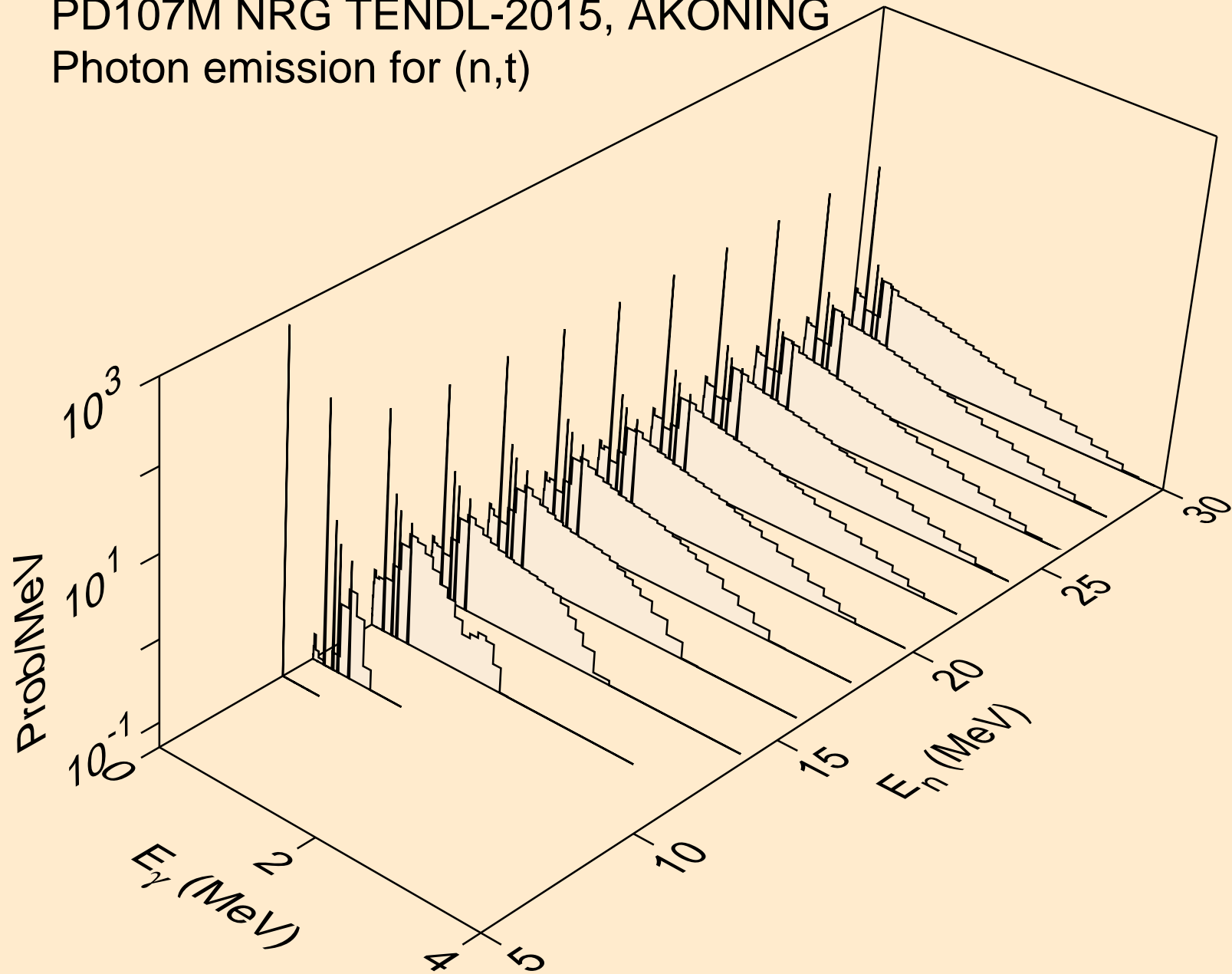
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,p)



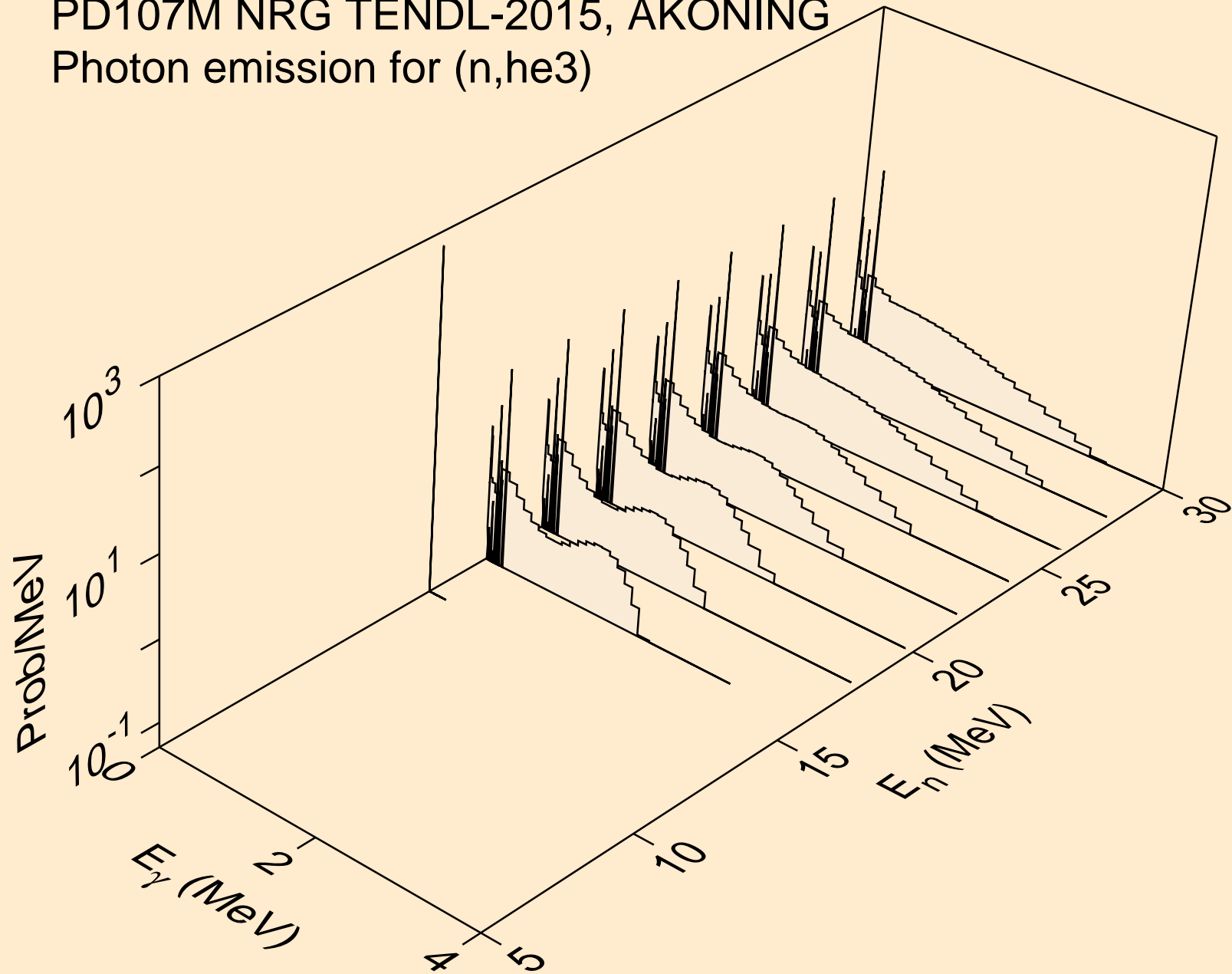
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Photon emission for (n,d)



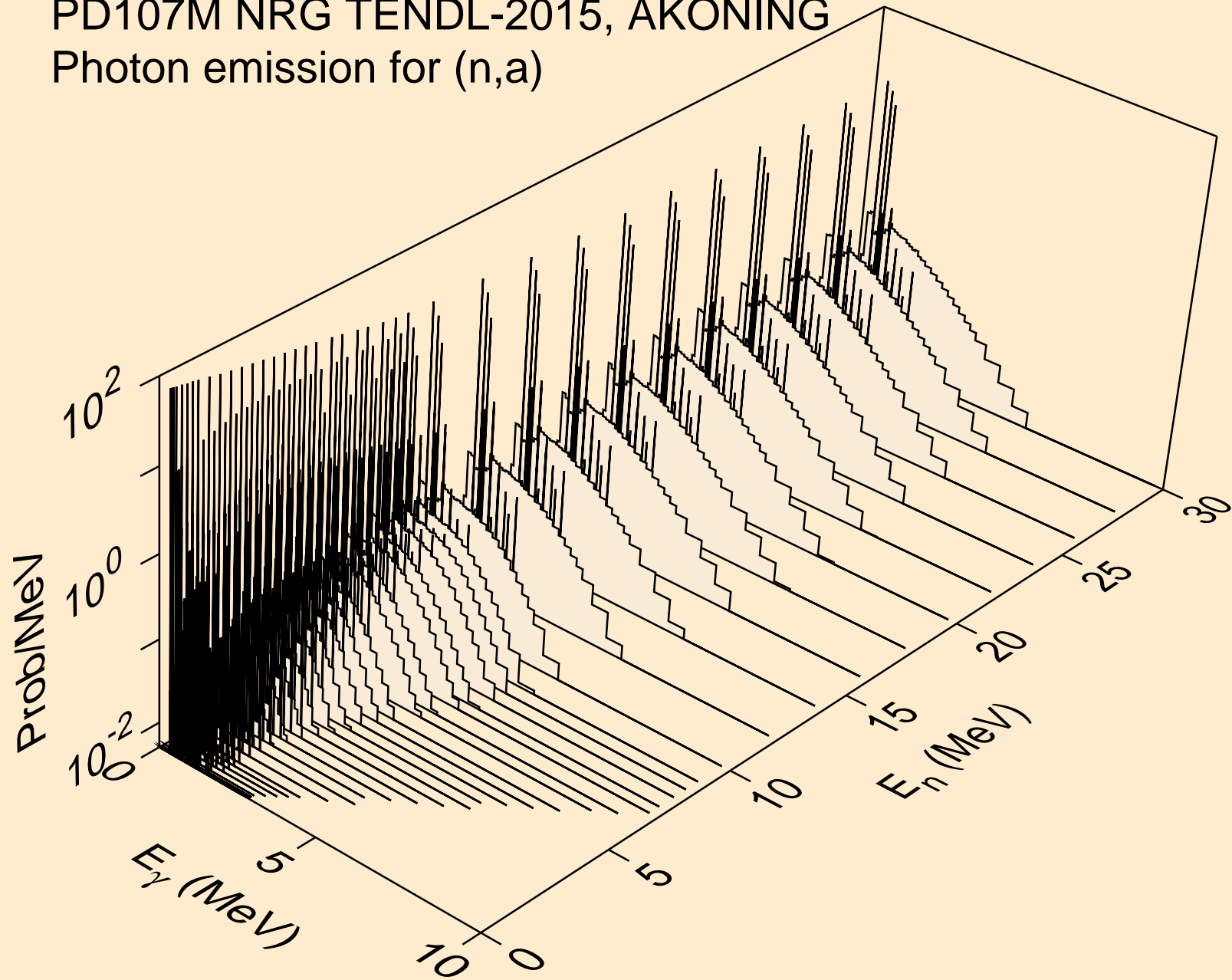
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,t)



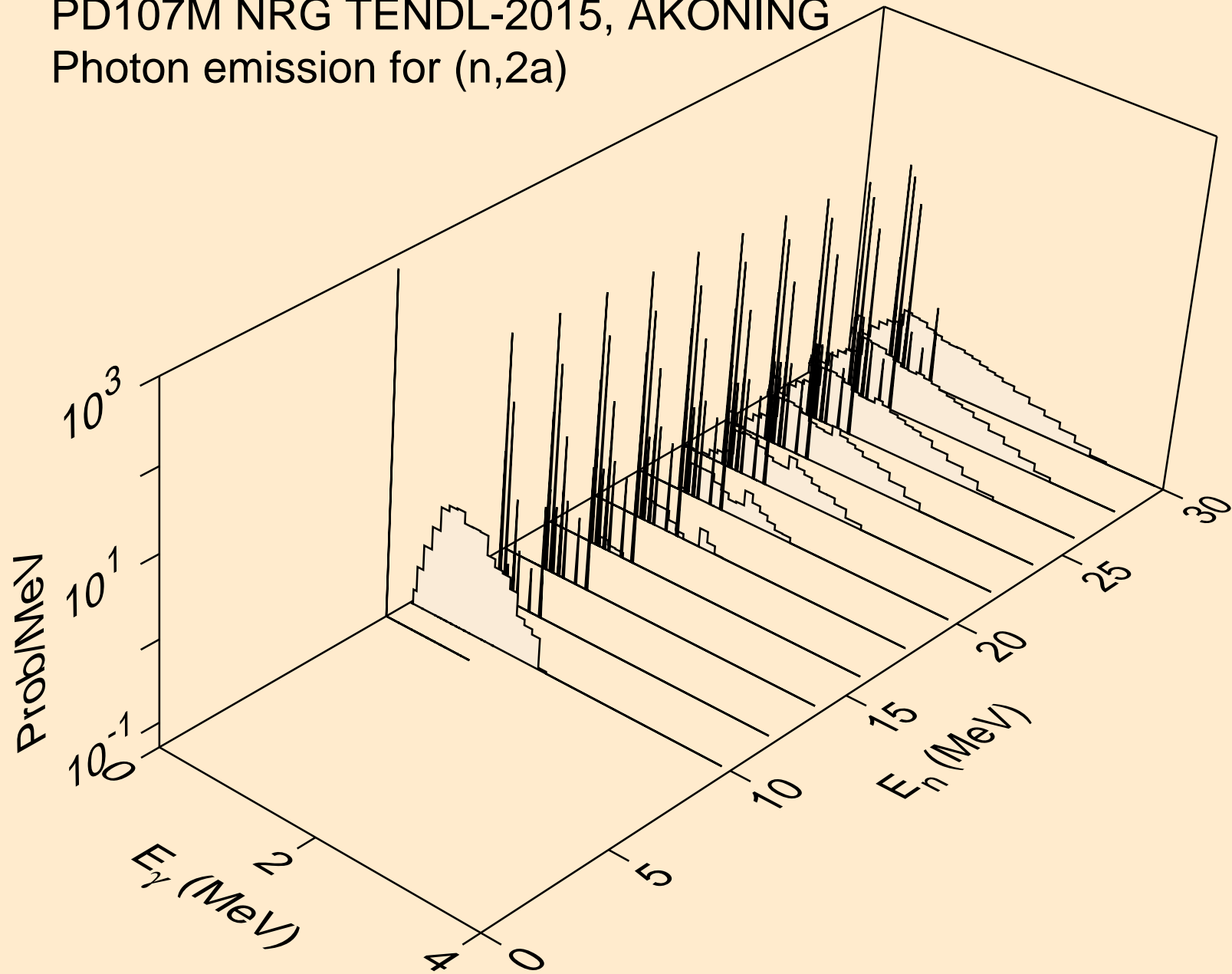
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Photon emission for (n,he3)



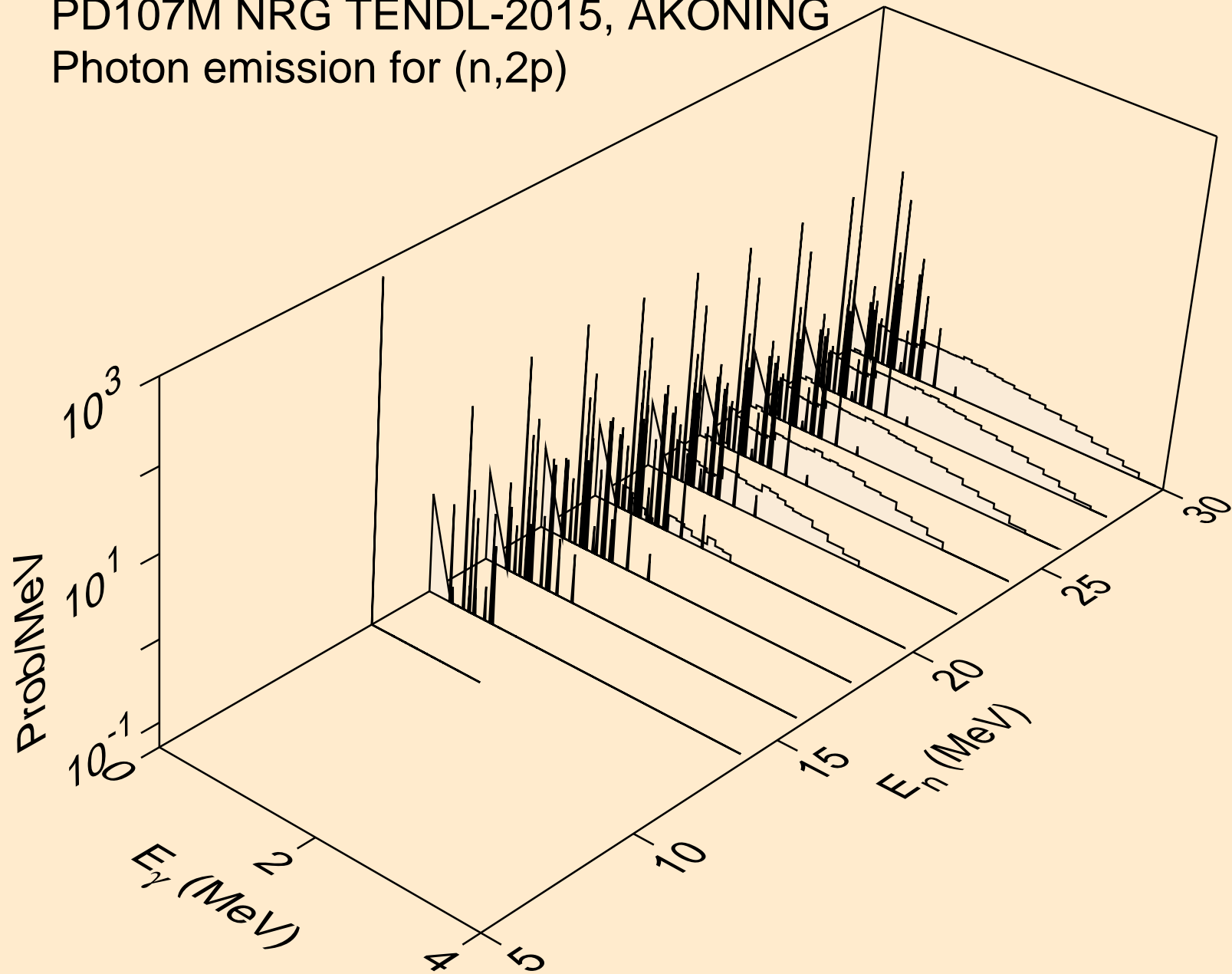
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Photon emission for (n,a)



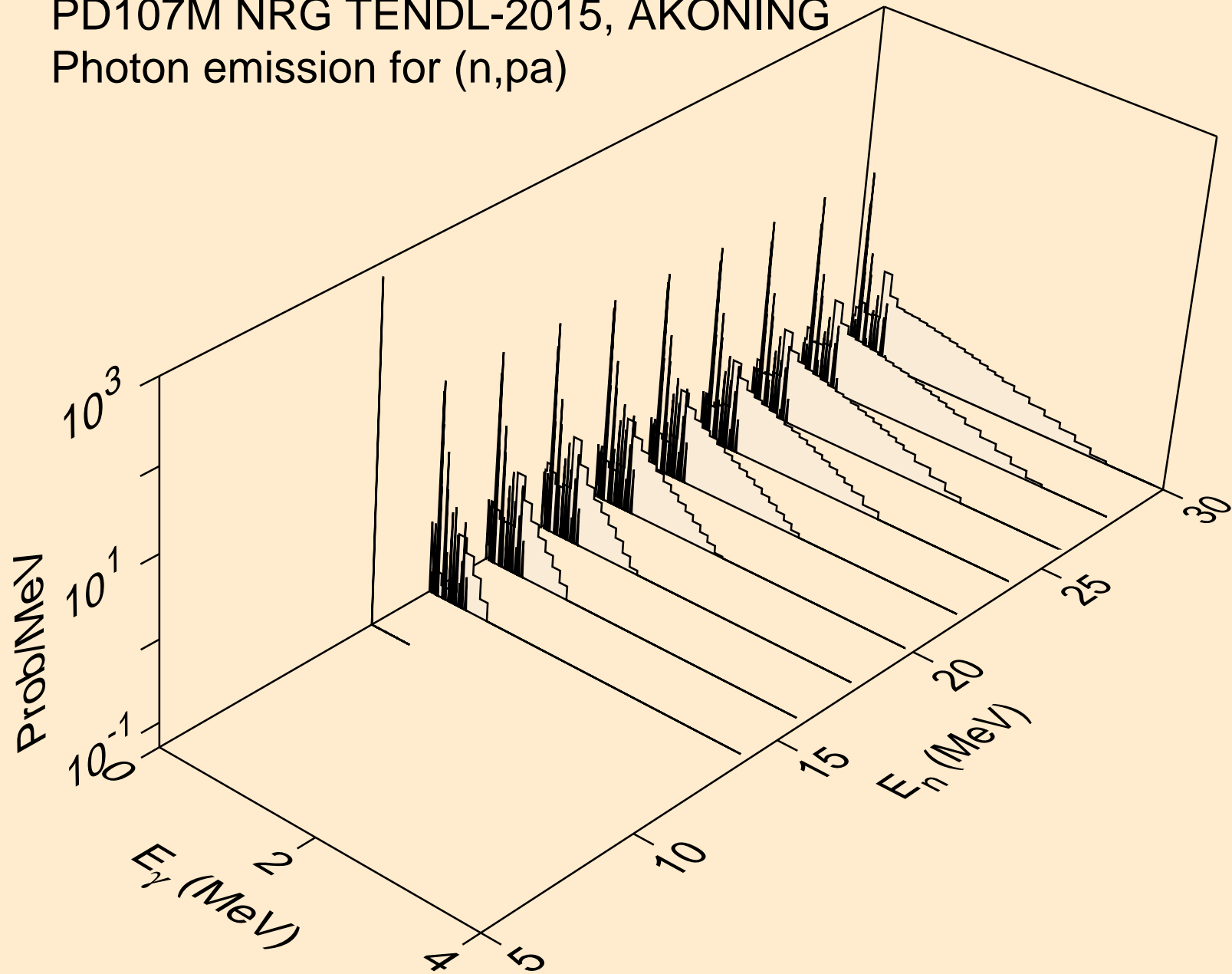
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Photon emission for (n,2a)



PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,2p)

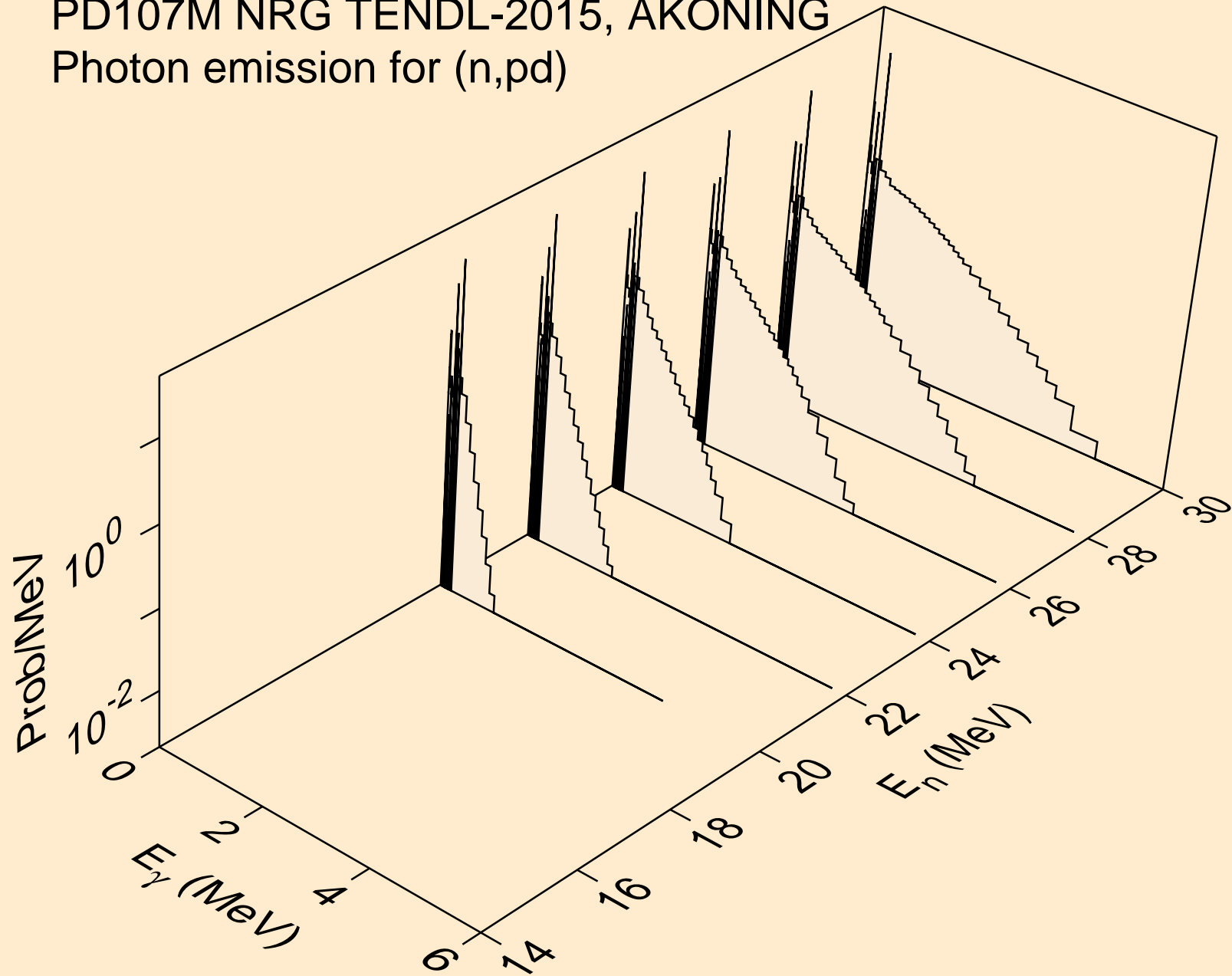


PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,pa)

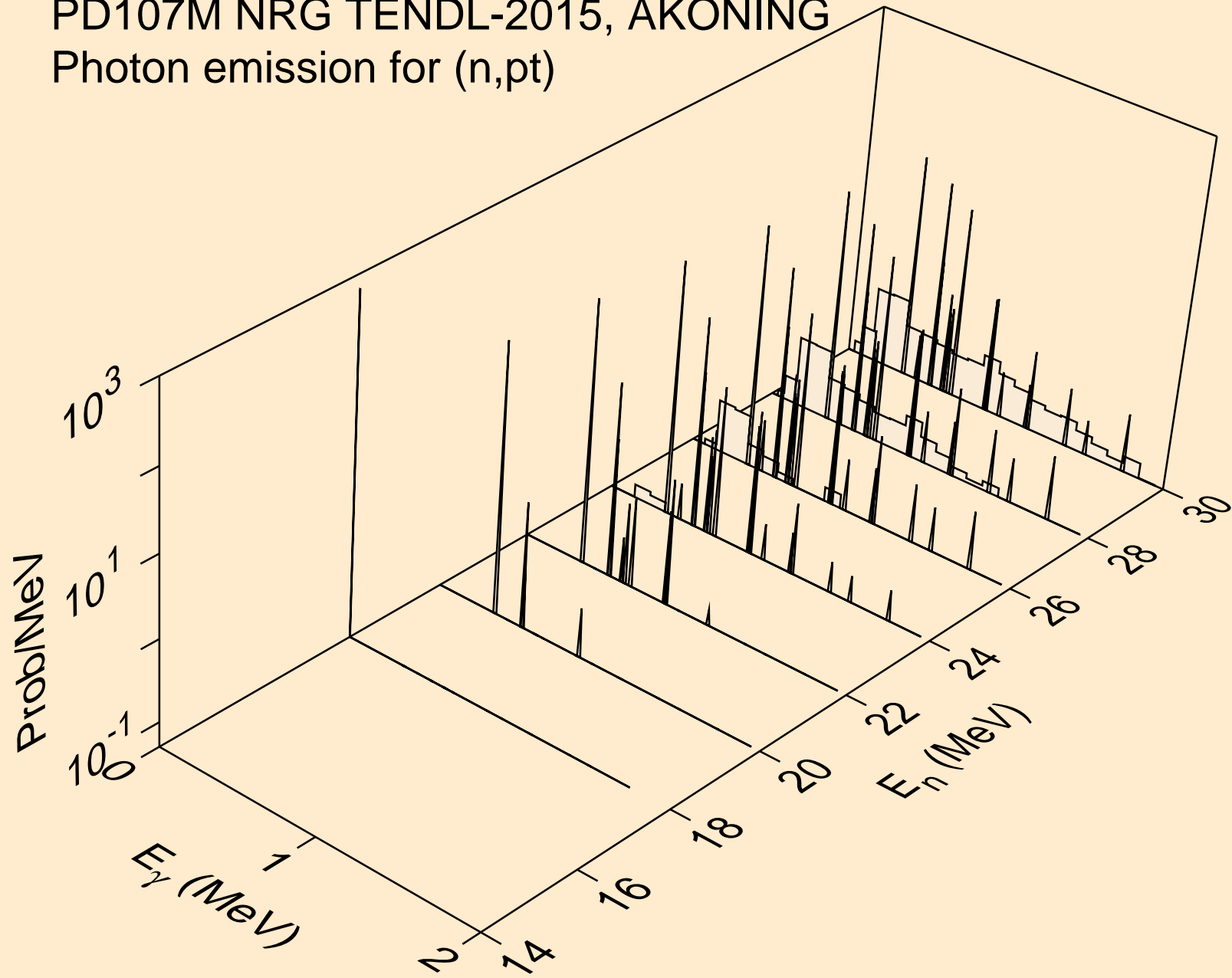




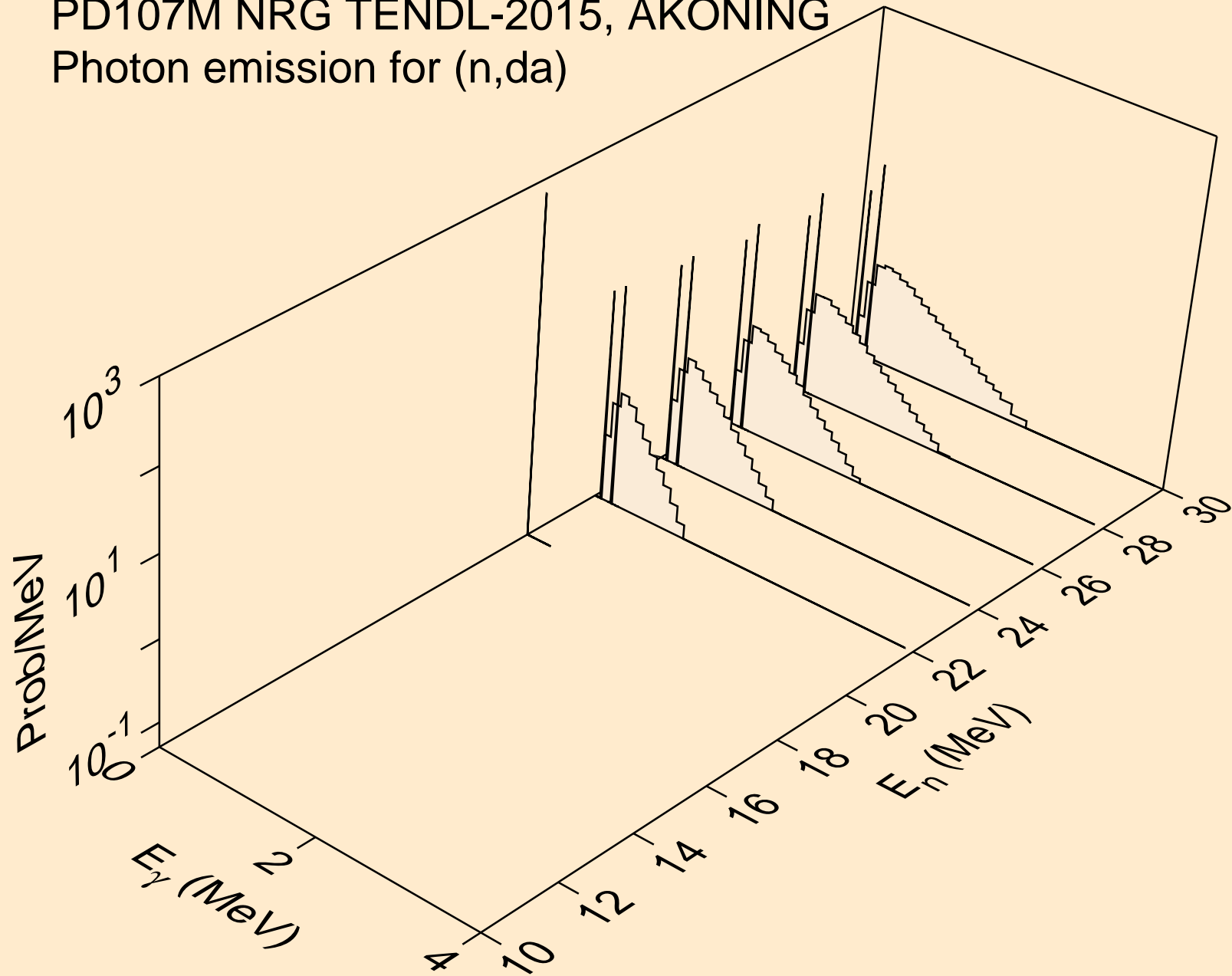
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



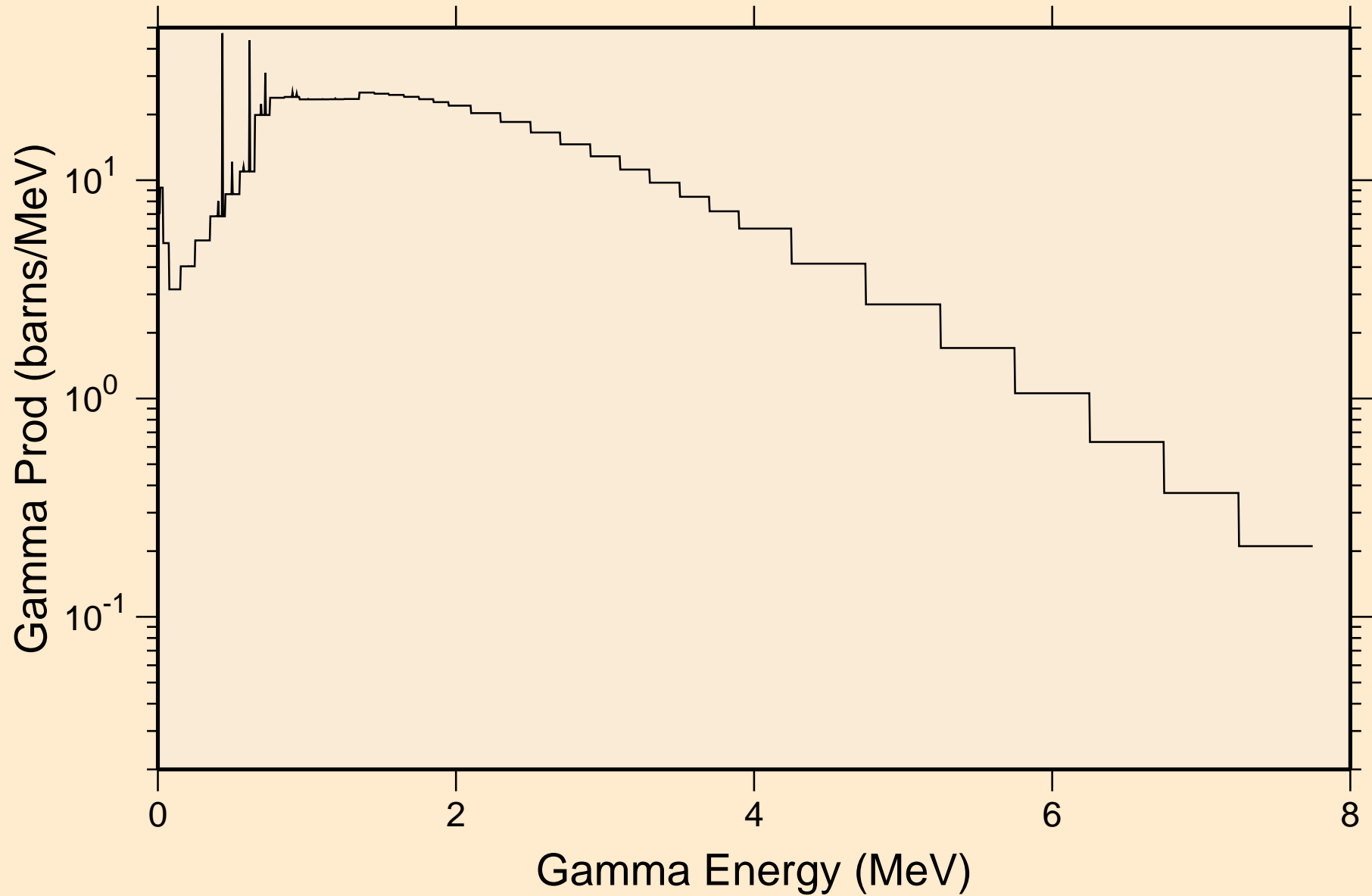
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Photon emission for (n,pt)



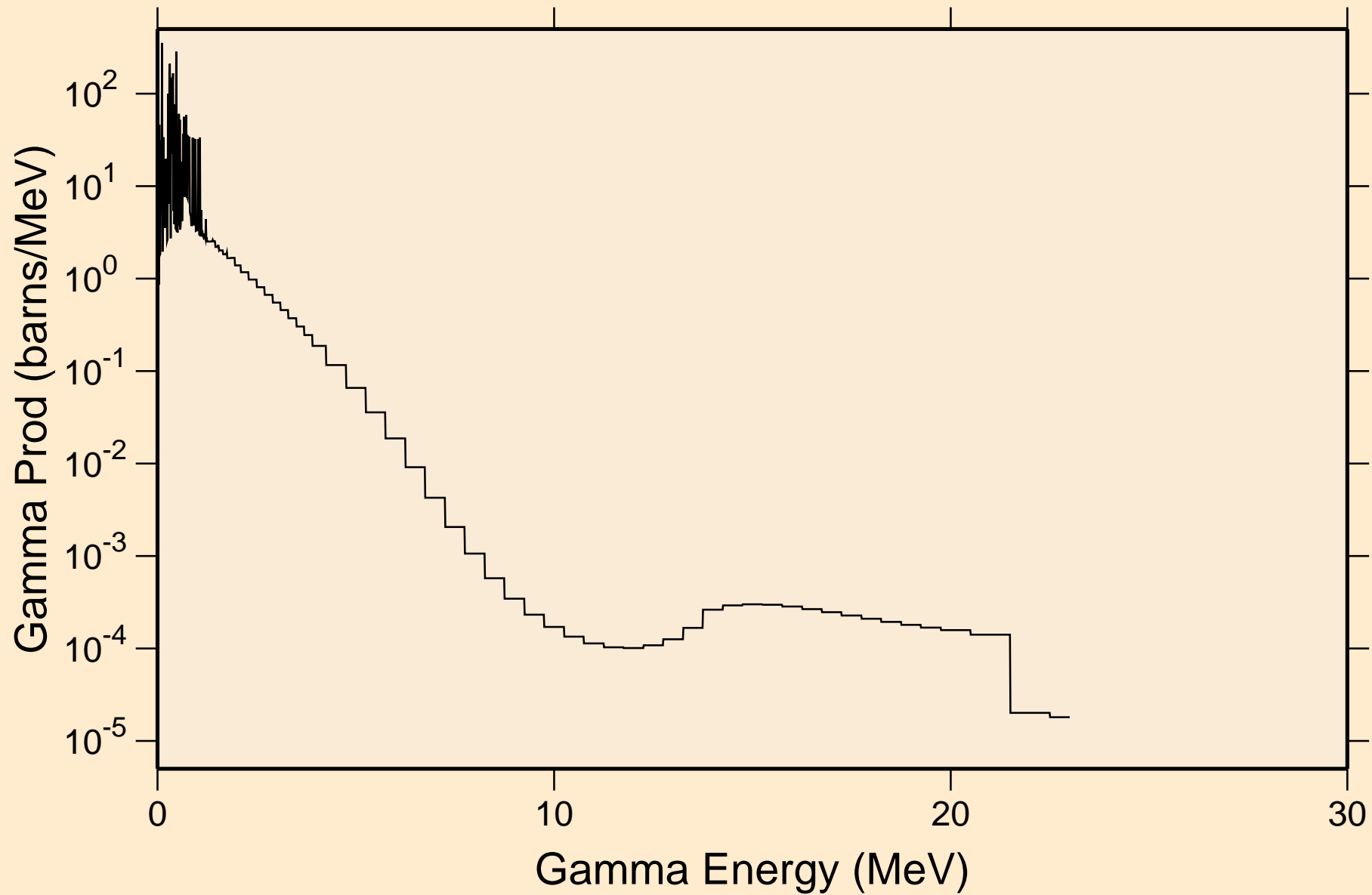
PD107M NRG TENDL-2015, AKONING  
Photon emission for (n,da)



PD107M NRG TENDL-2015, AKONING  
thermal capture photon spectrum

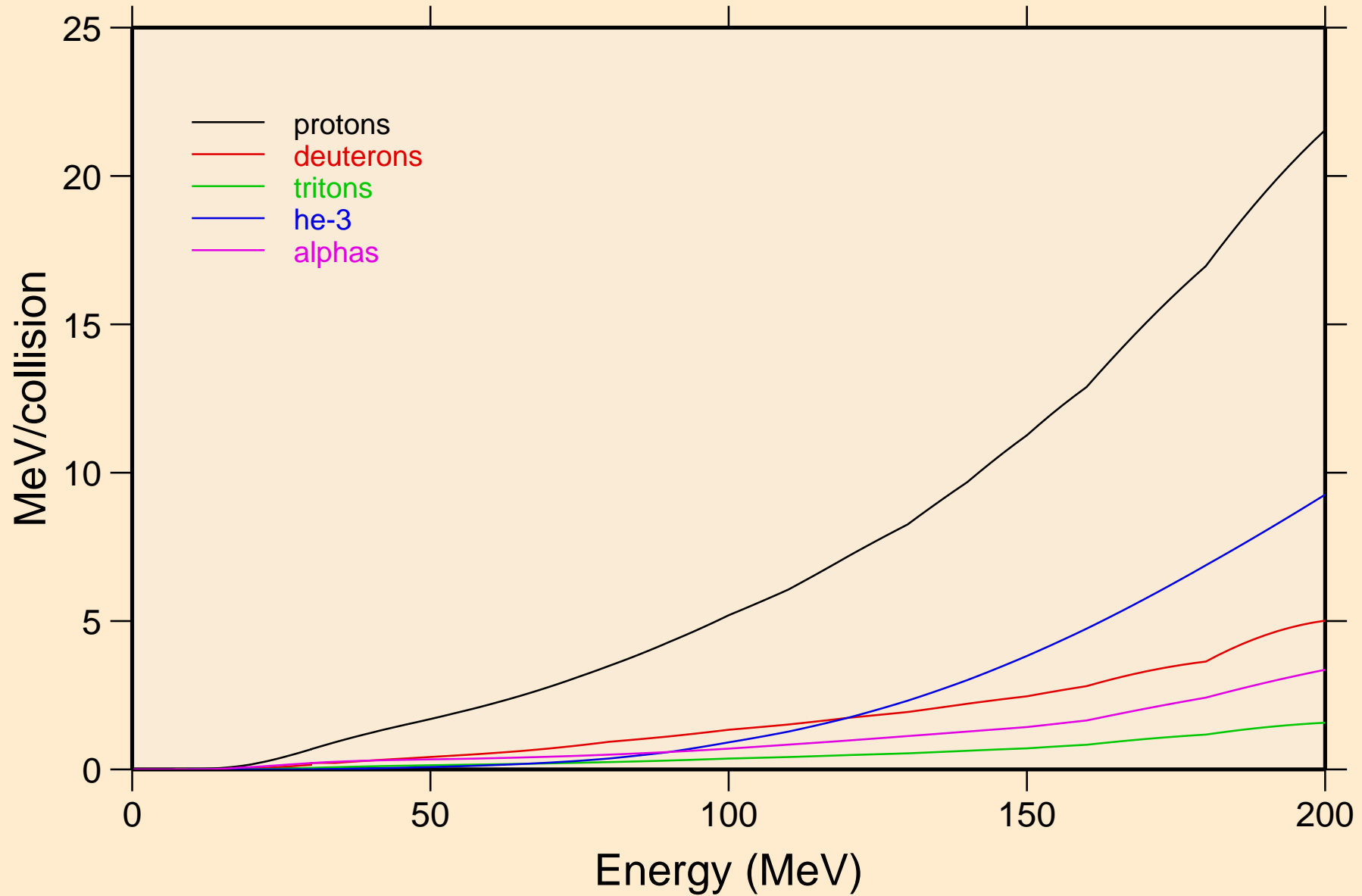


PD107M NRG TENDL-2015, AKONING  
14 MeV photon spectrum



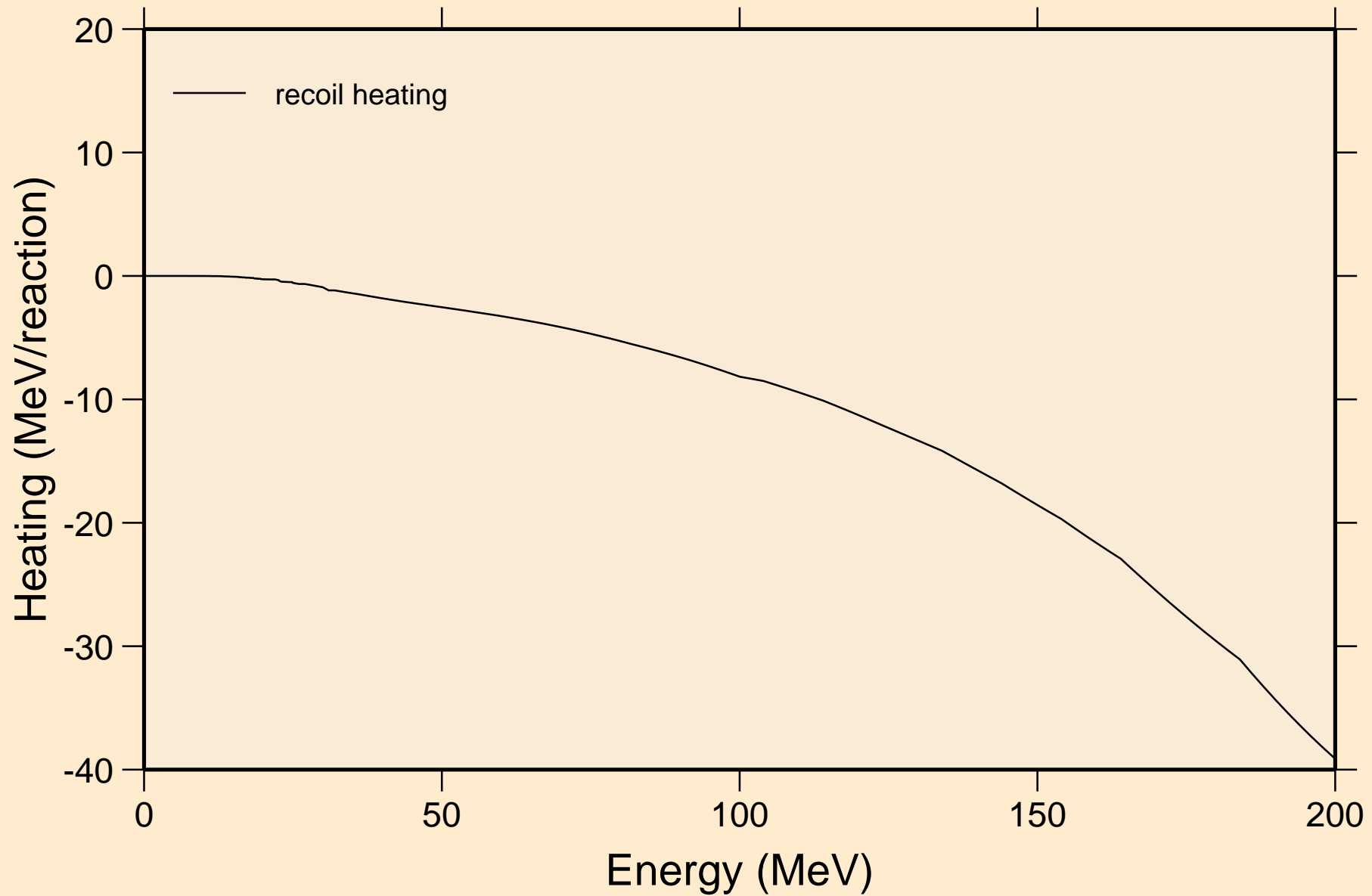
# PD107M NRG TENDL-2015, AKONING

## Particle heating contributions

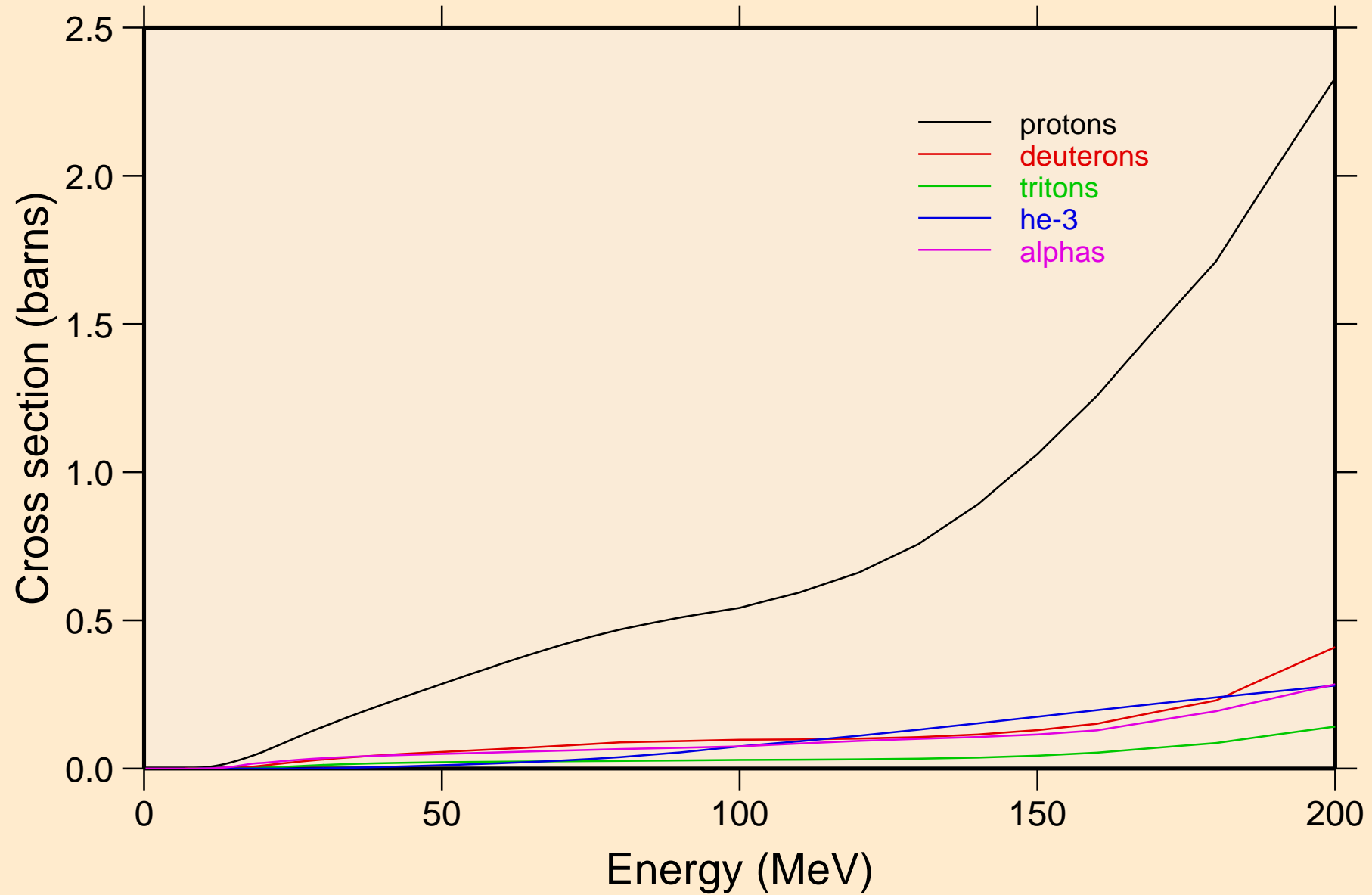


# PD107M NRG TENDL-2015, AKONING

## Recoil Heating

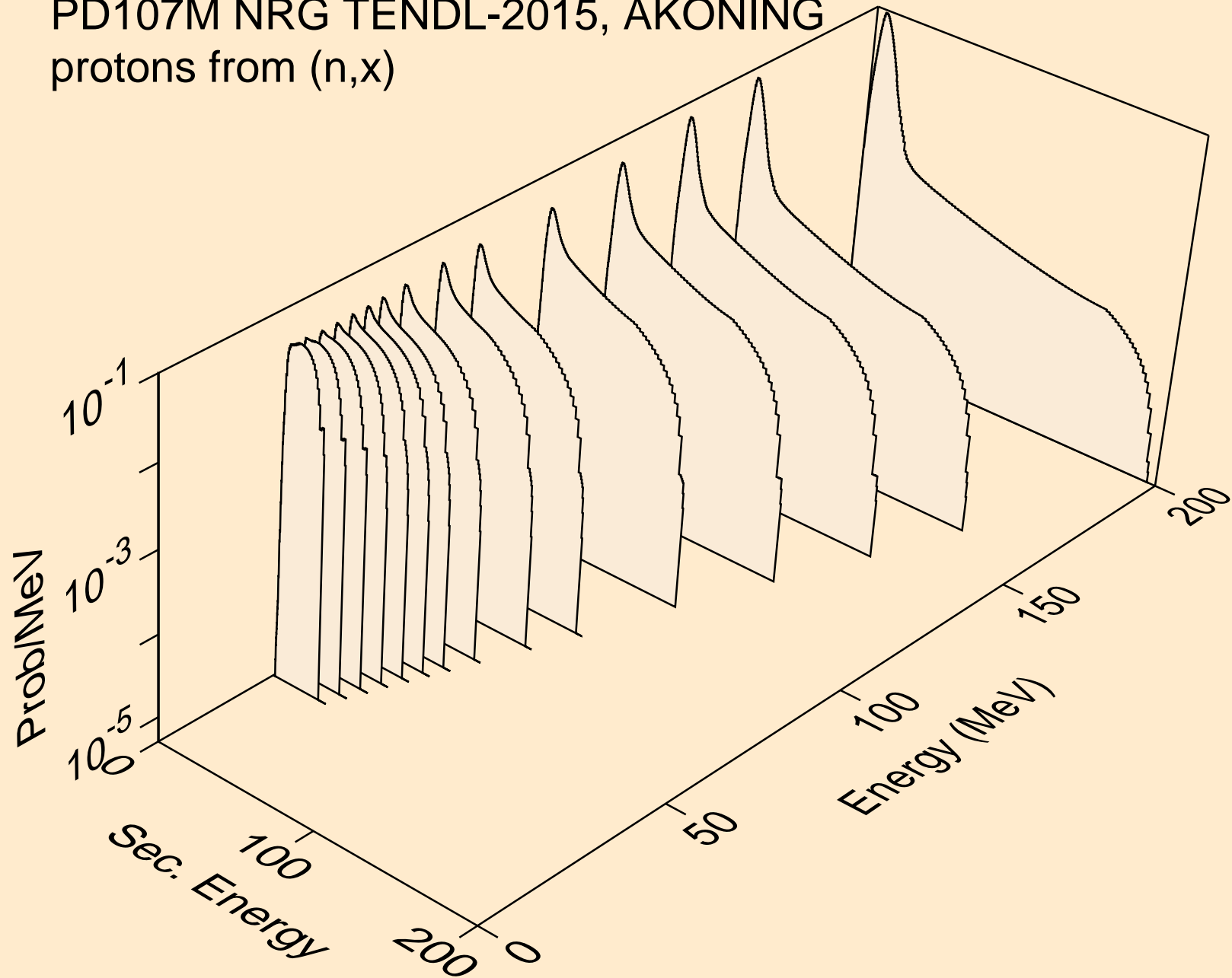


PD107M NRG TENDL-2015, AKONING  
Particle production cross sections

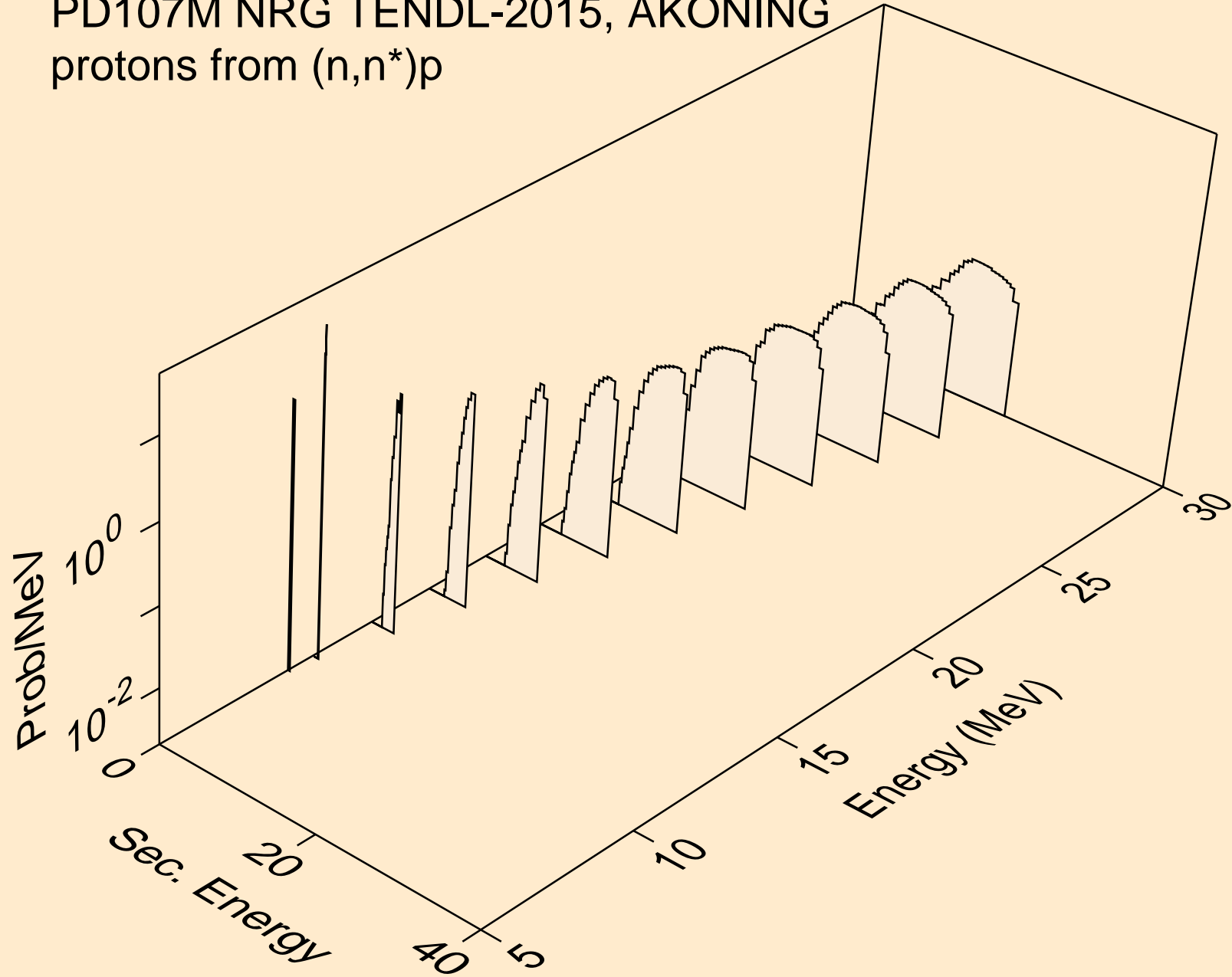




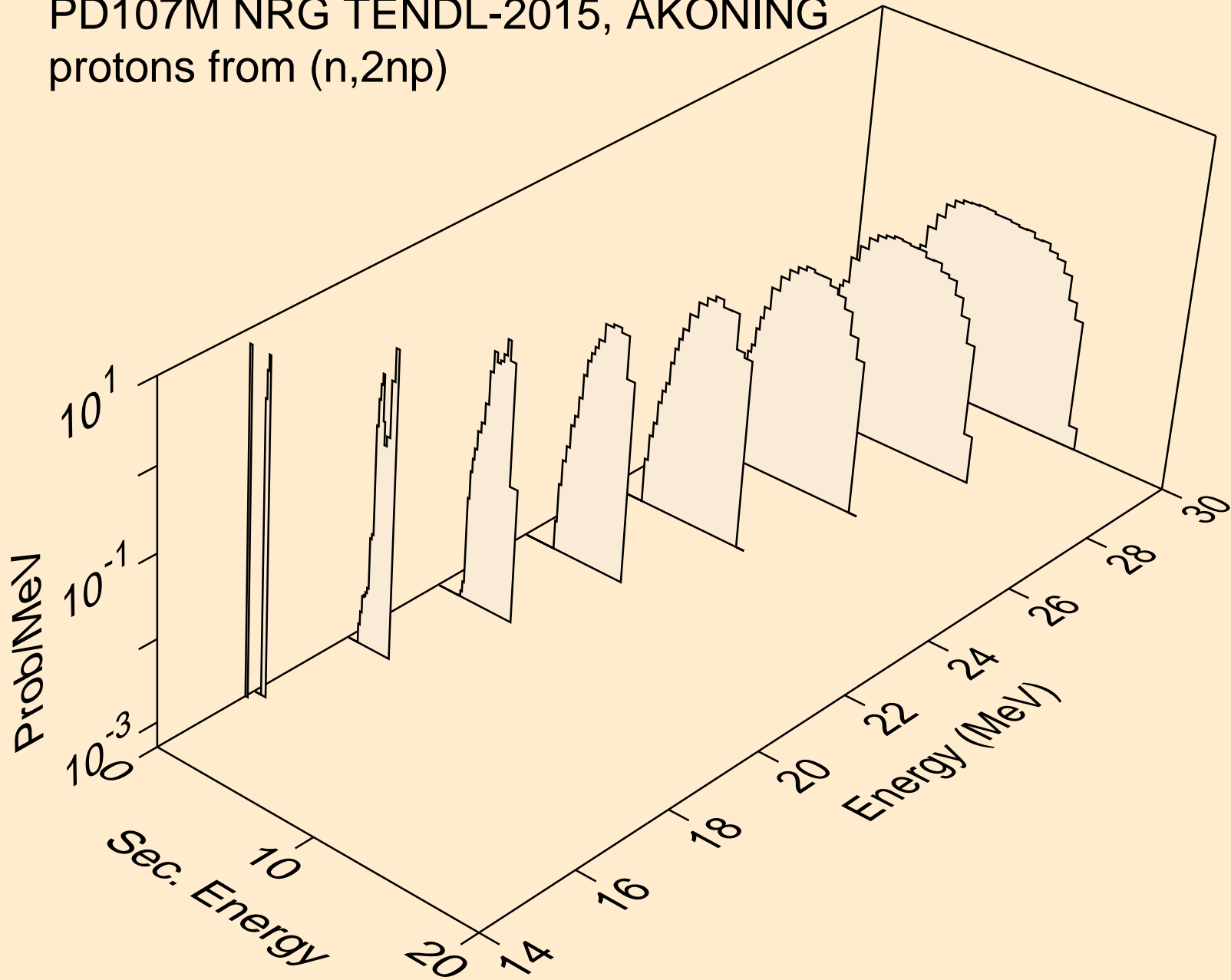
PD107M NRG TENDL-2015, AKONING  
protons from (n,x)



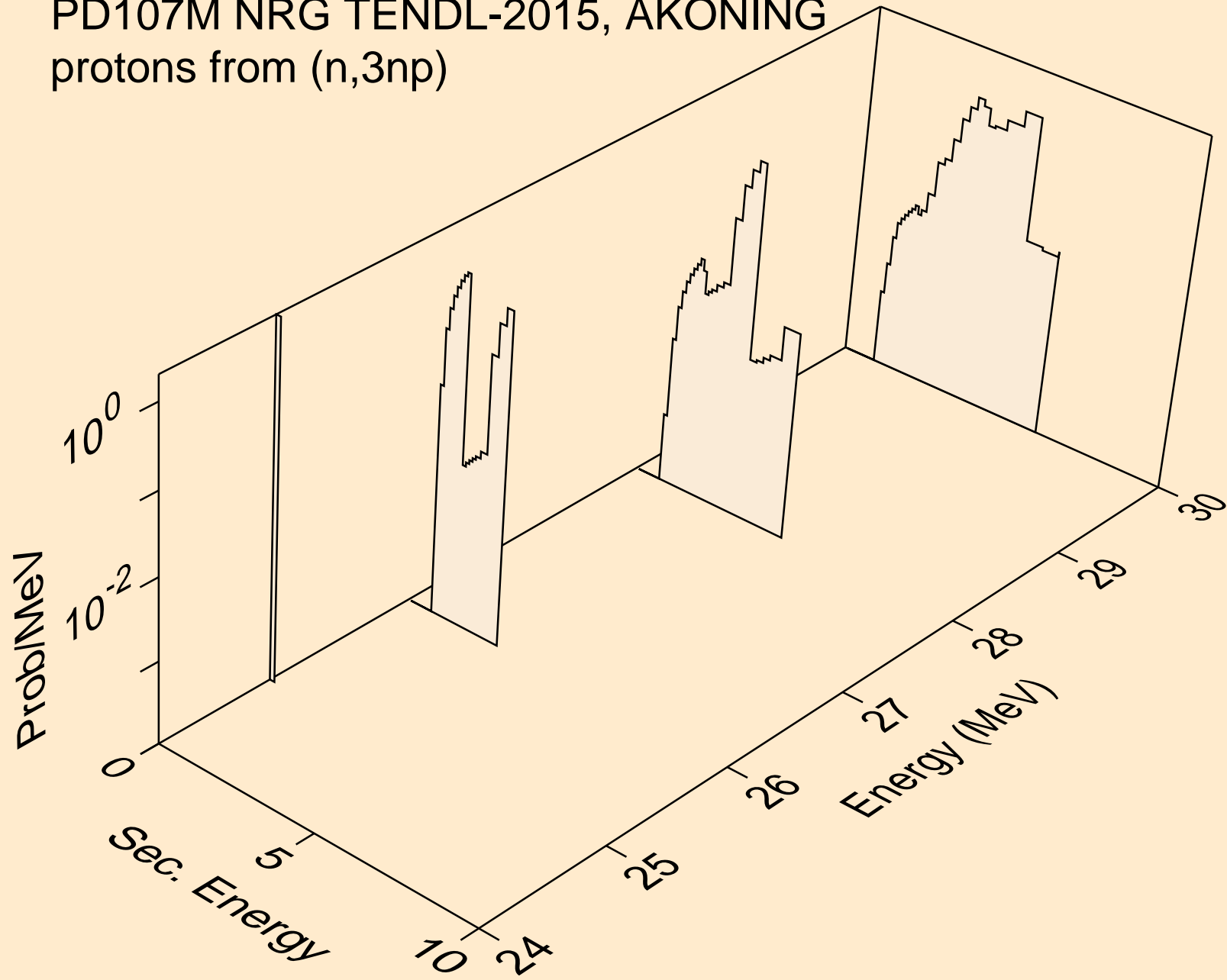
PD107M NRG TENDL-2015, AKONING  
protons from (n,n\*)p



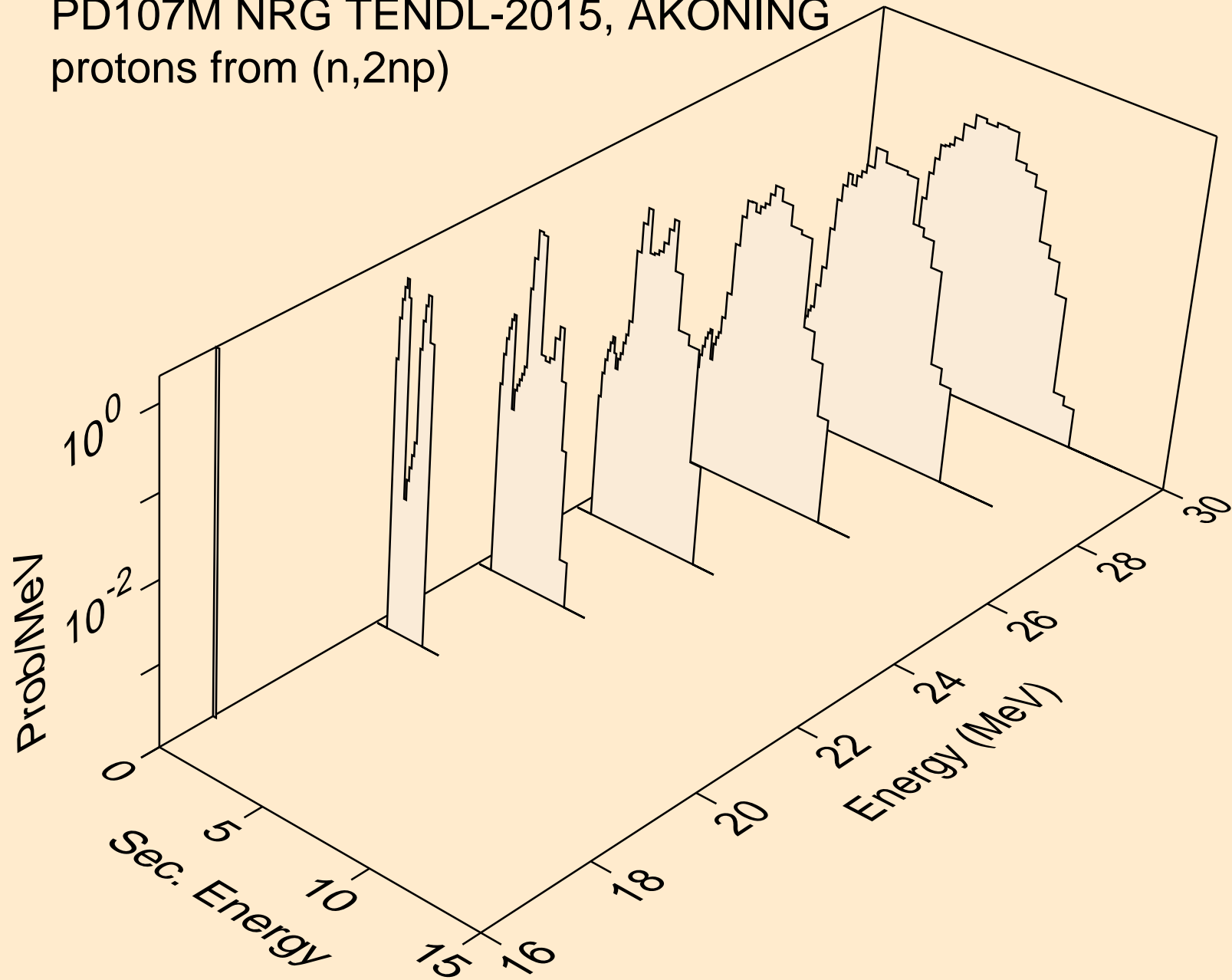
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protons from (n,2np)



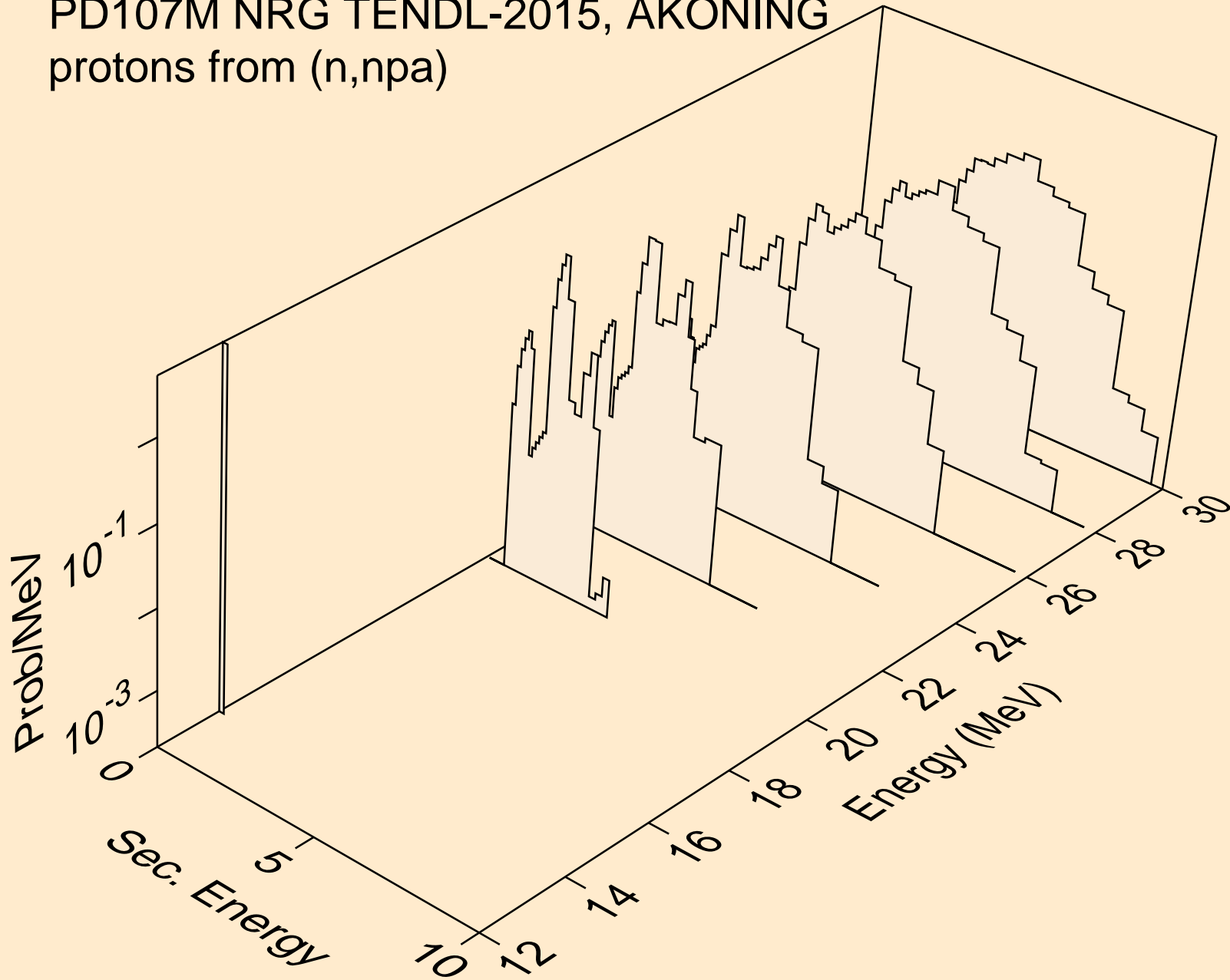
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protons from (n,3np)



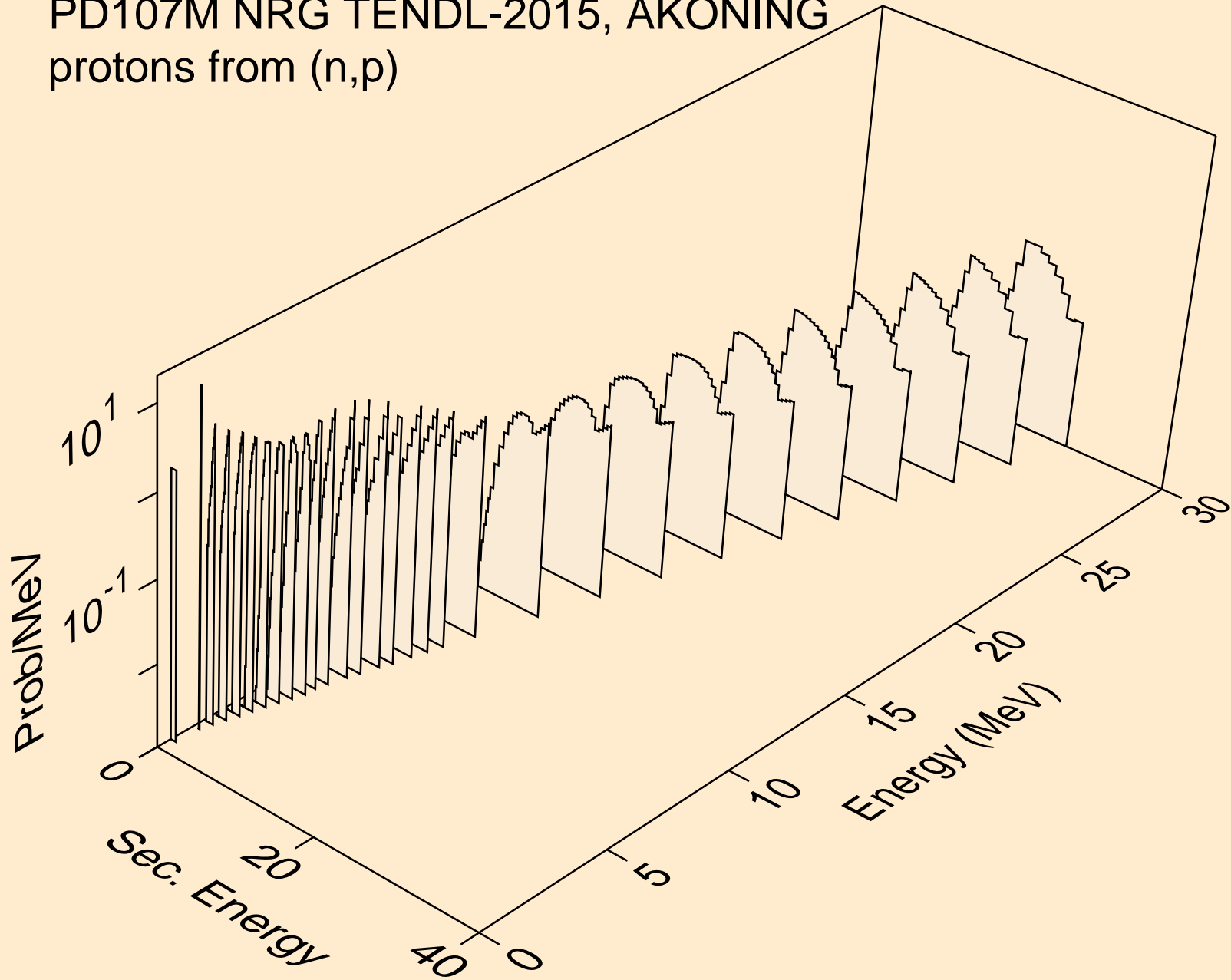
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protons from (n,2np)



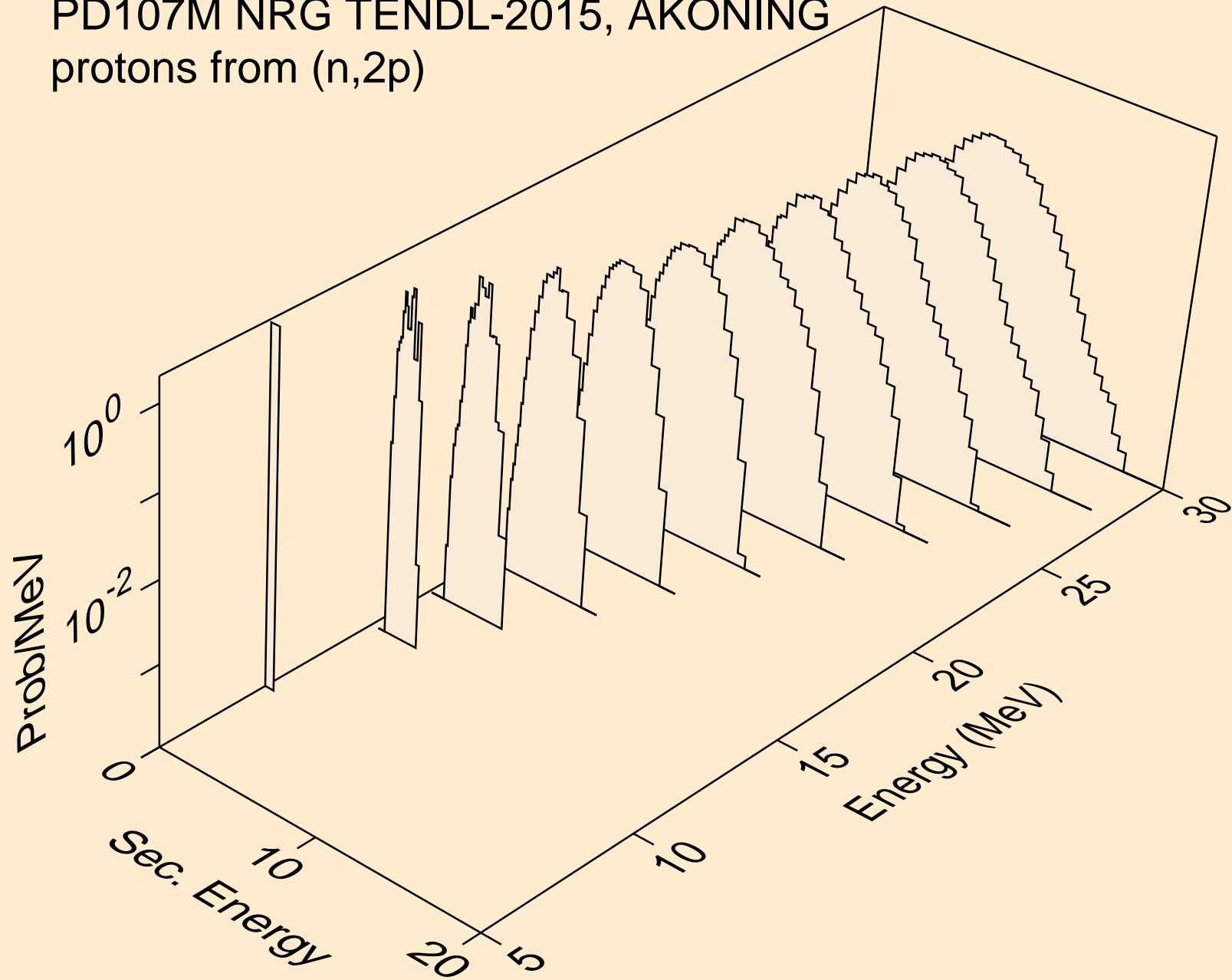
PD107M NRG TENDL-2015, AKONING  
protons from (n,npa)



PD107M NRG TENDL-2015, AKONING  
protons from (n,p)

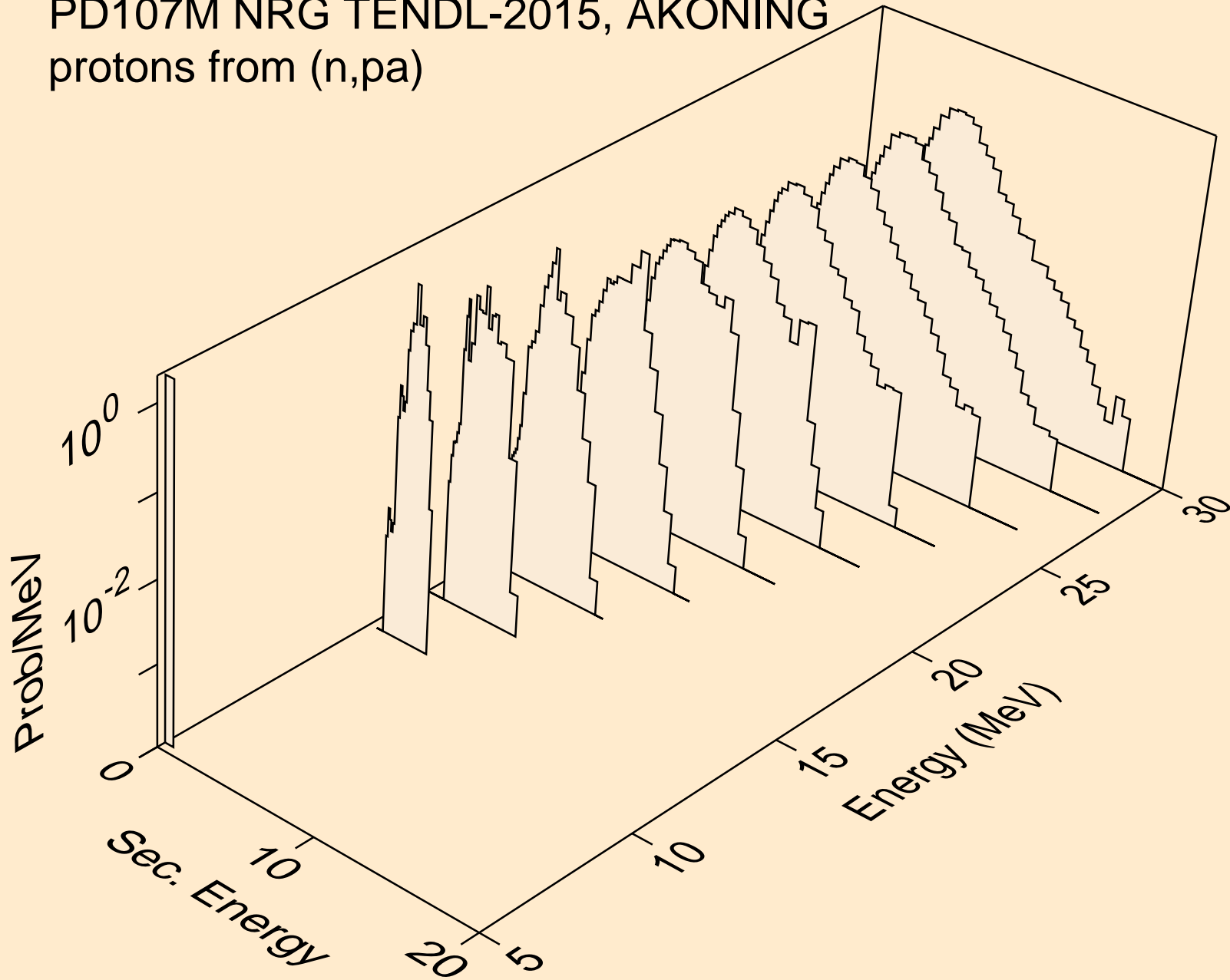


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protons from (n,2p)

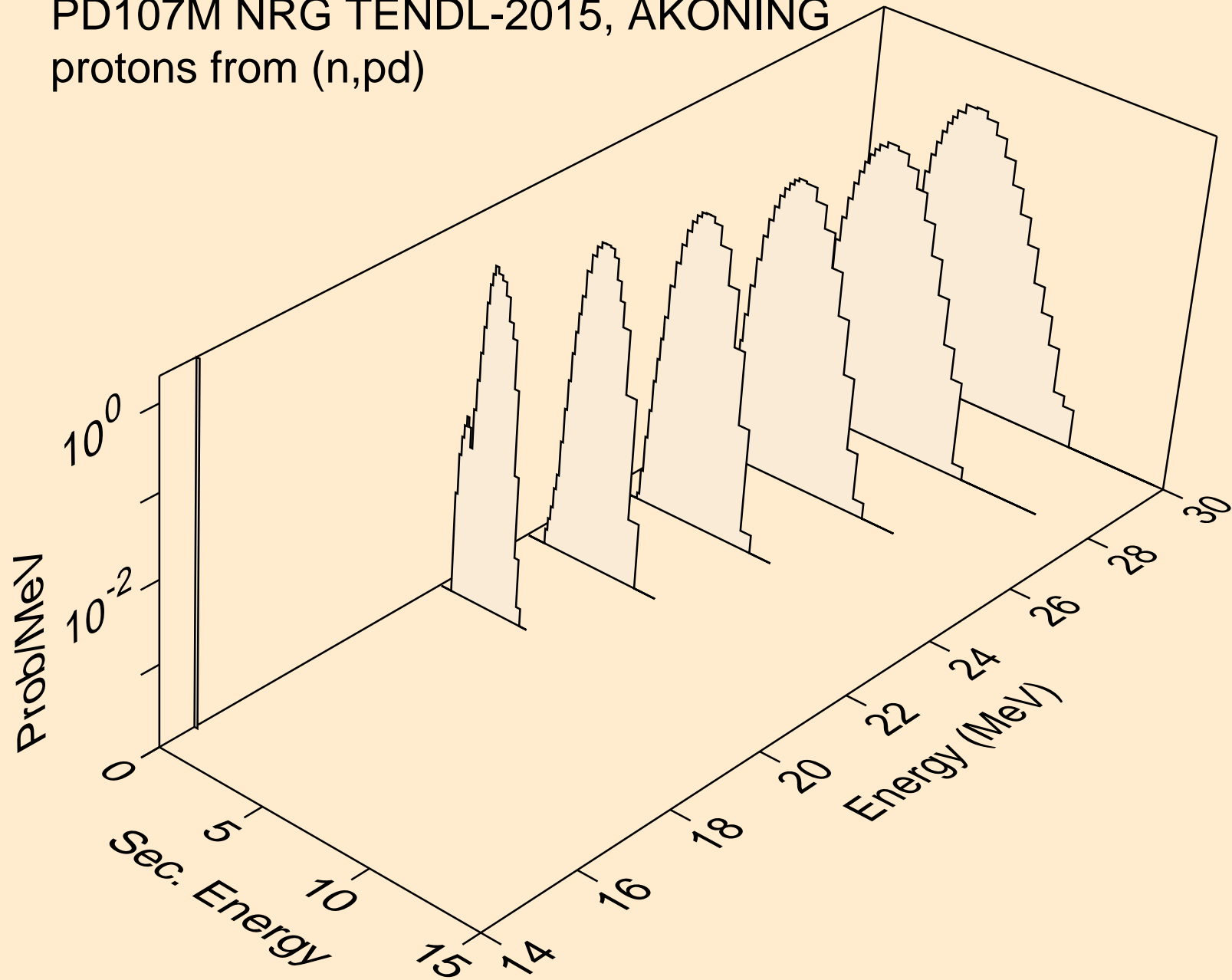




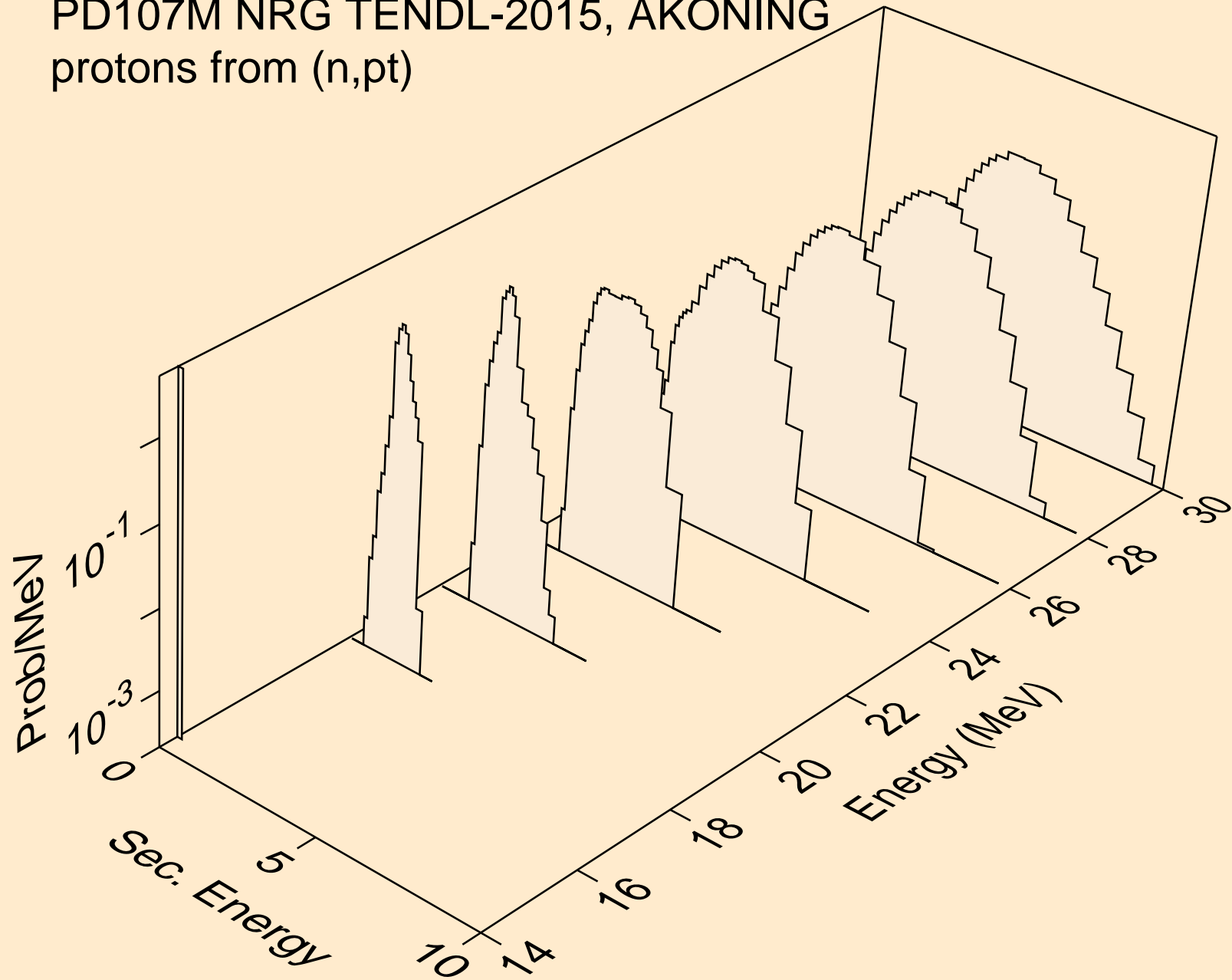
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protons from (n,pa)



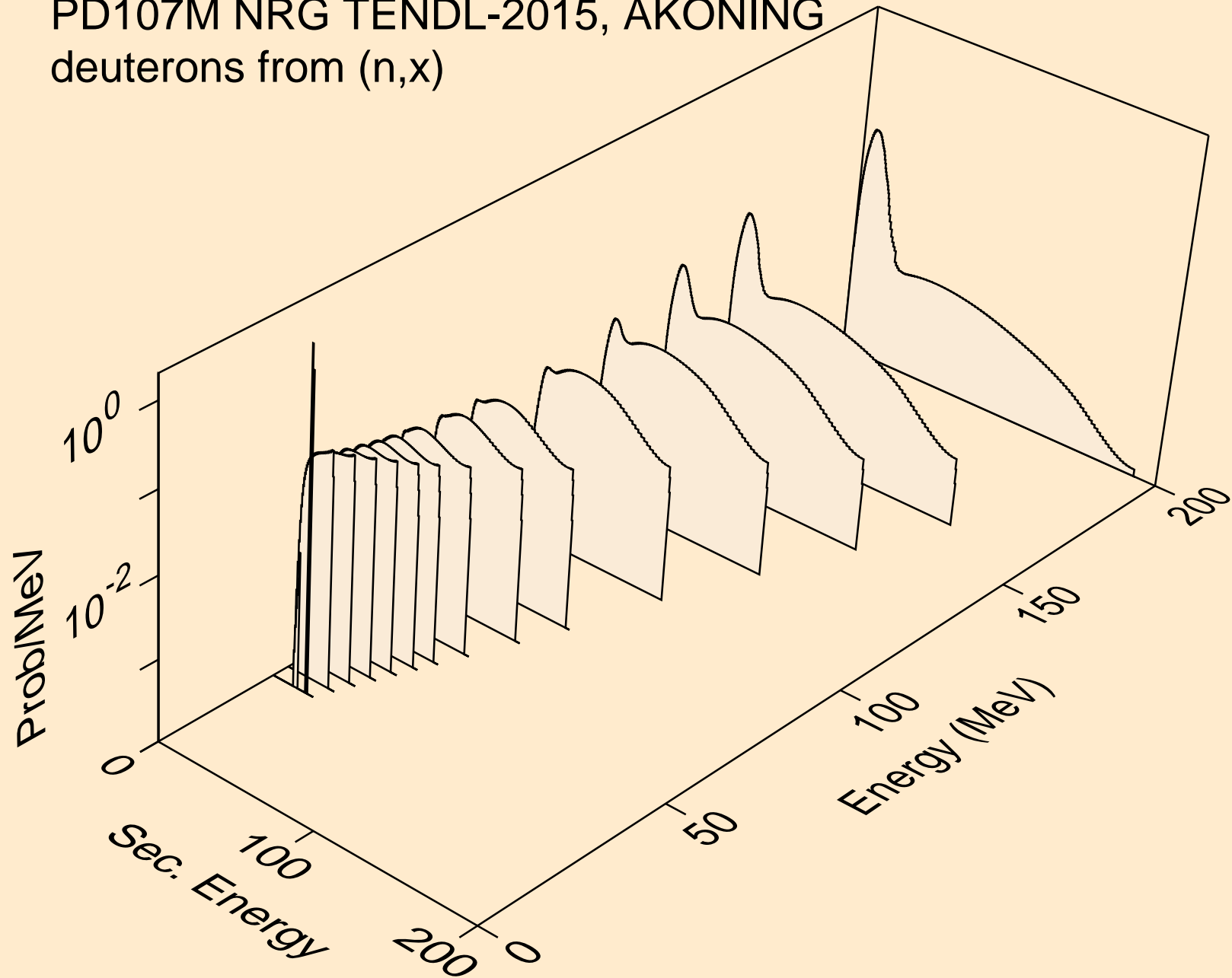
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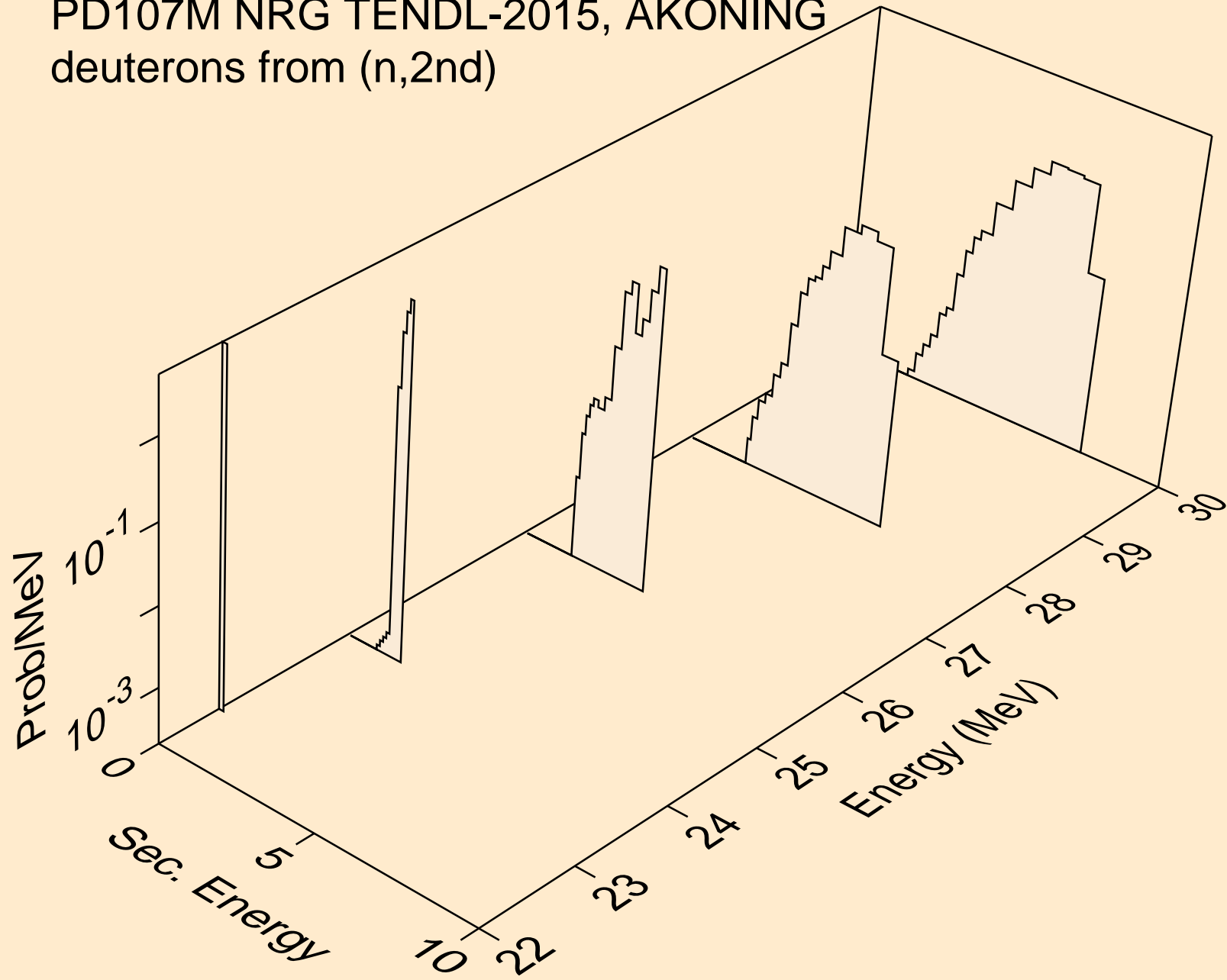
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protons from (n,pt)



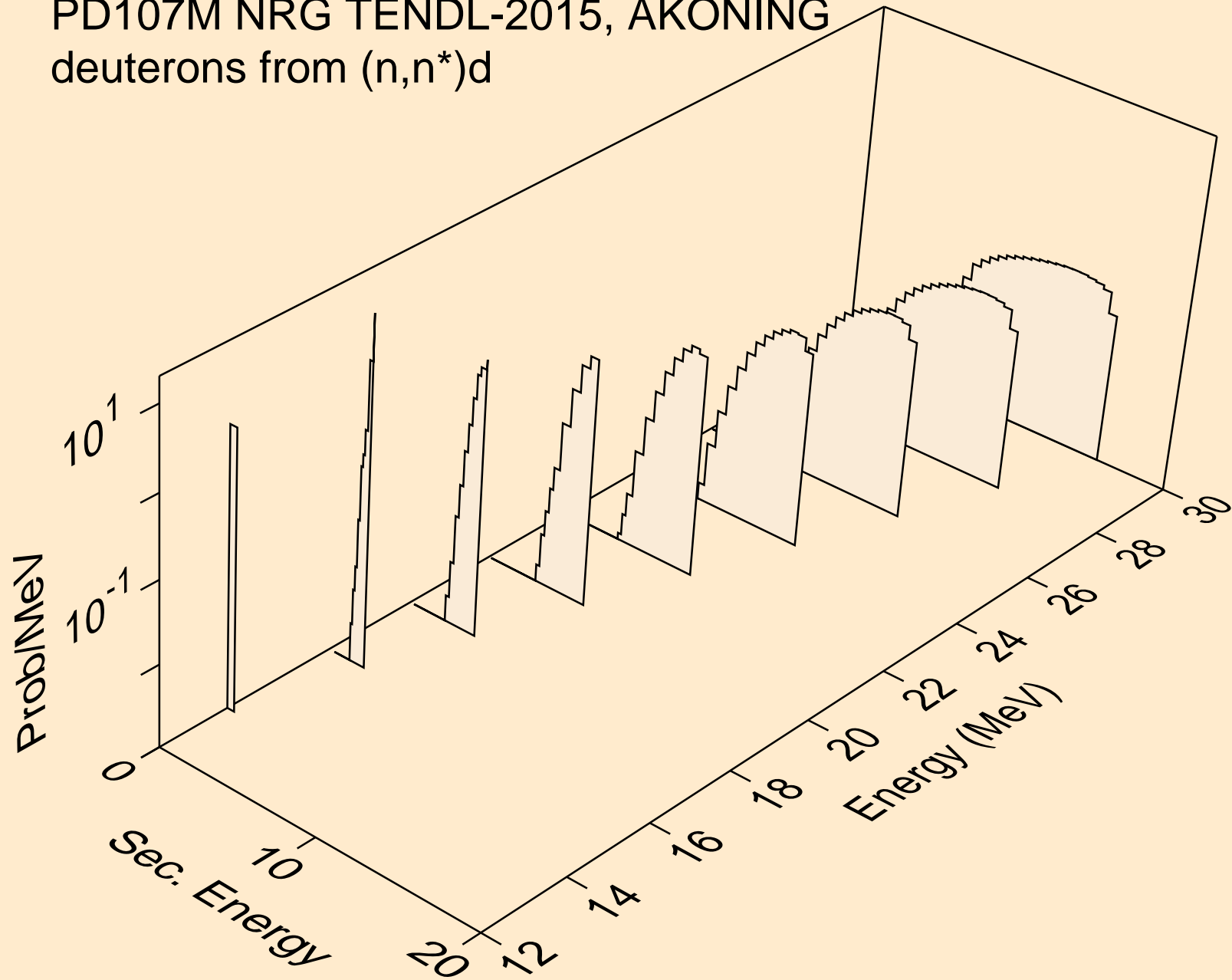
PD107M NRG TENDL-2015, AKONING  
deuterons from (n,x)



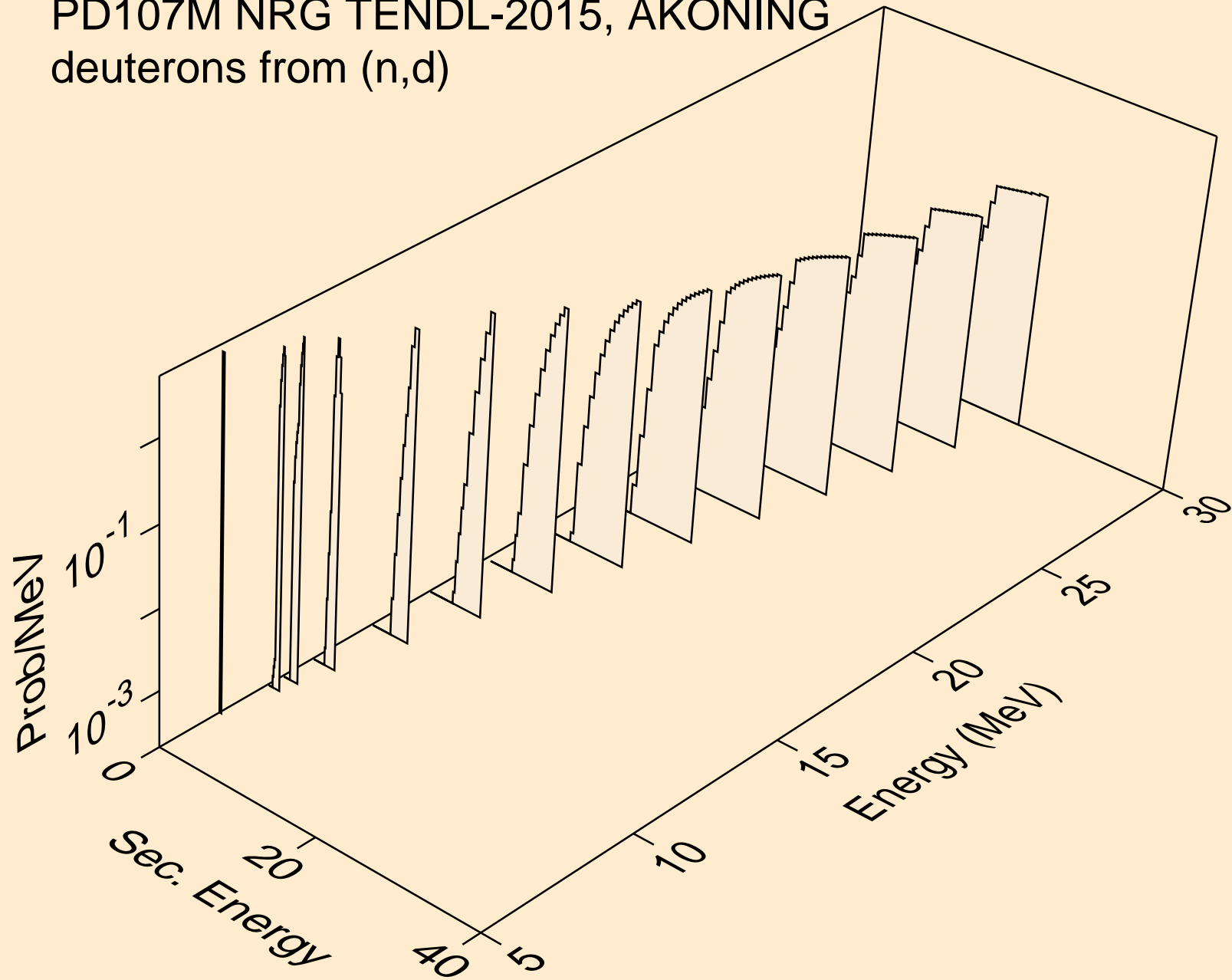
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deuterons from (n,2nd)



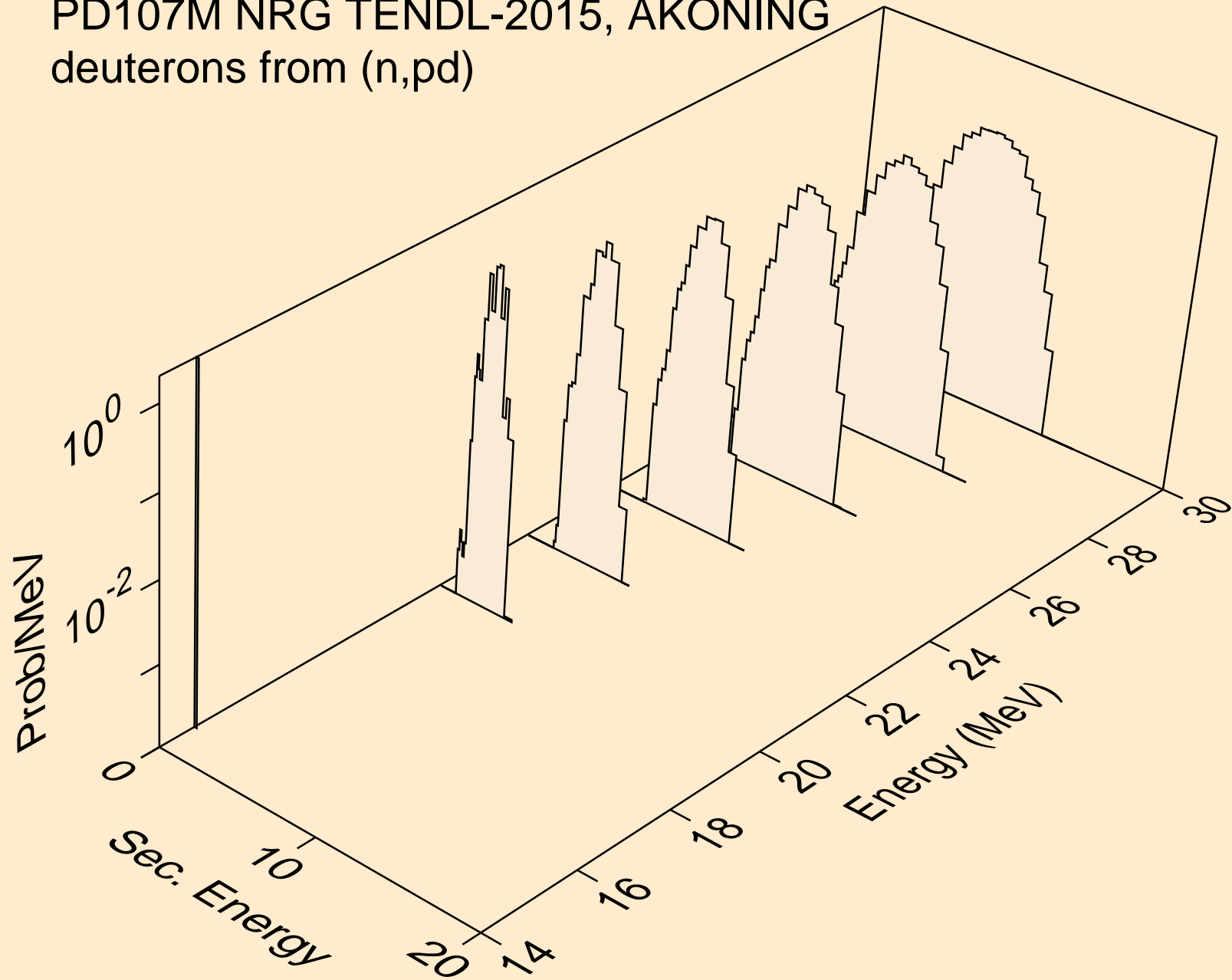
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deuterons from (n,n\*)d



PD107M NRG TENDL-2015, AKONING  
deuterons from (n,d)

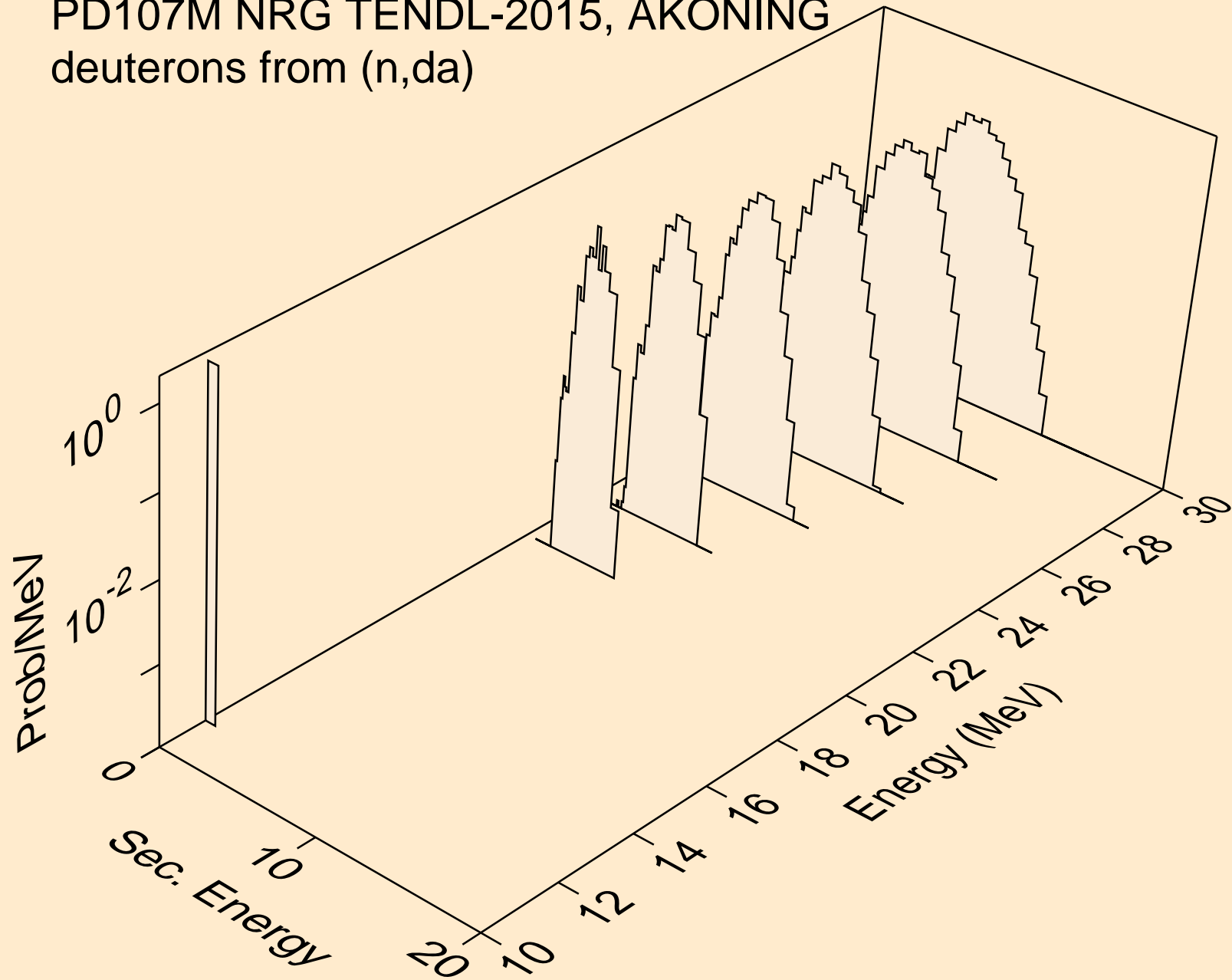


PD107M NRG TENDL-2015, AKONING  
deuterons from (n,pd)

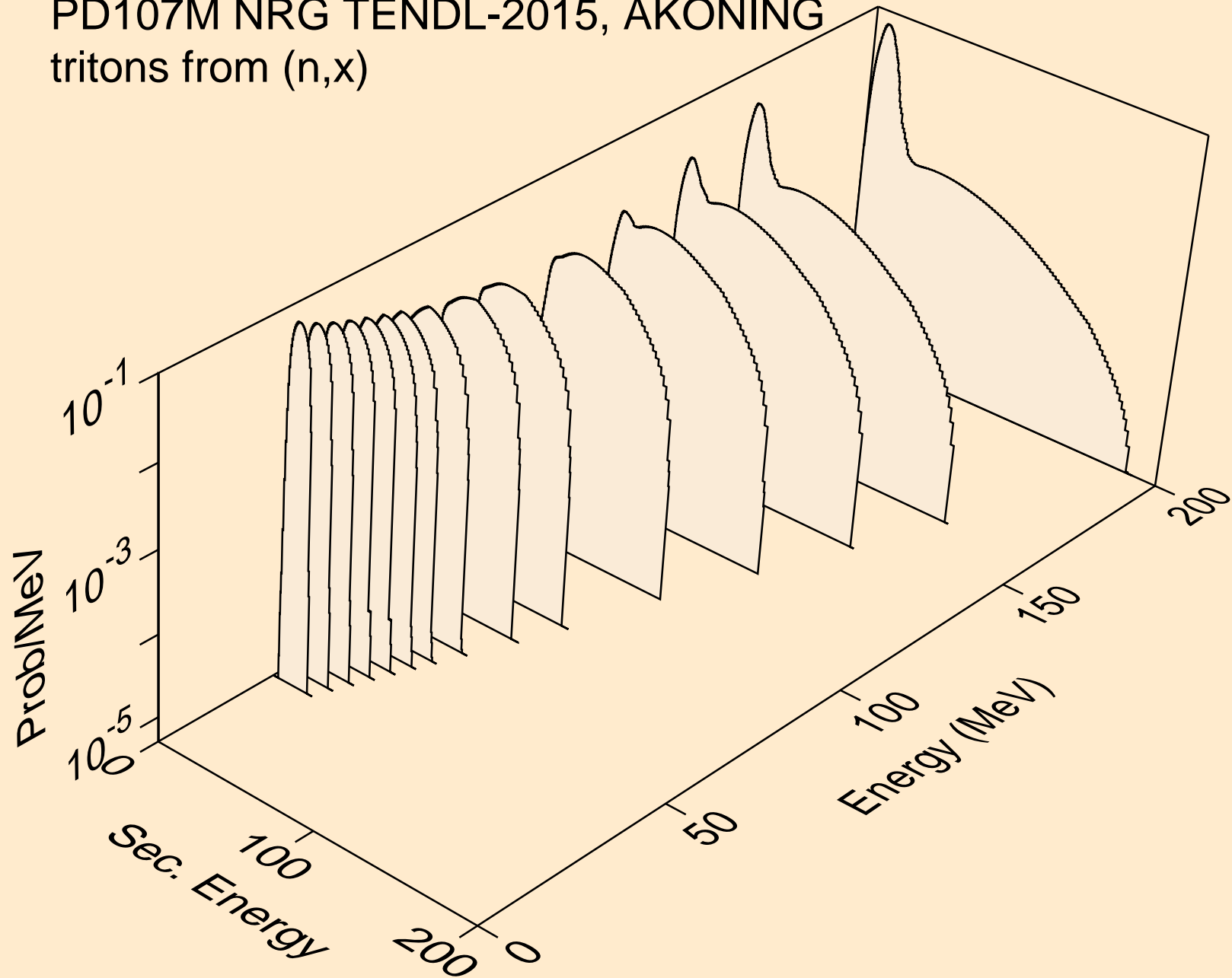




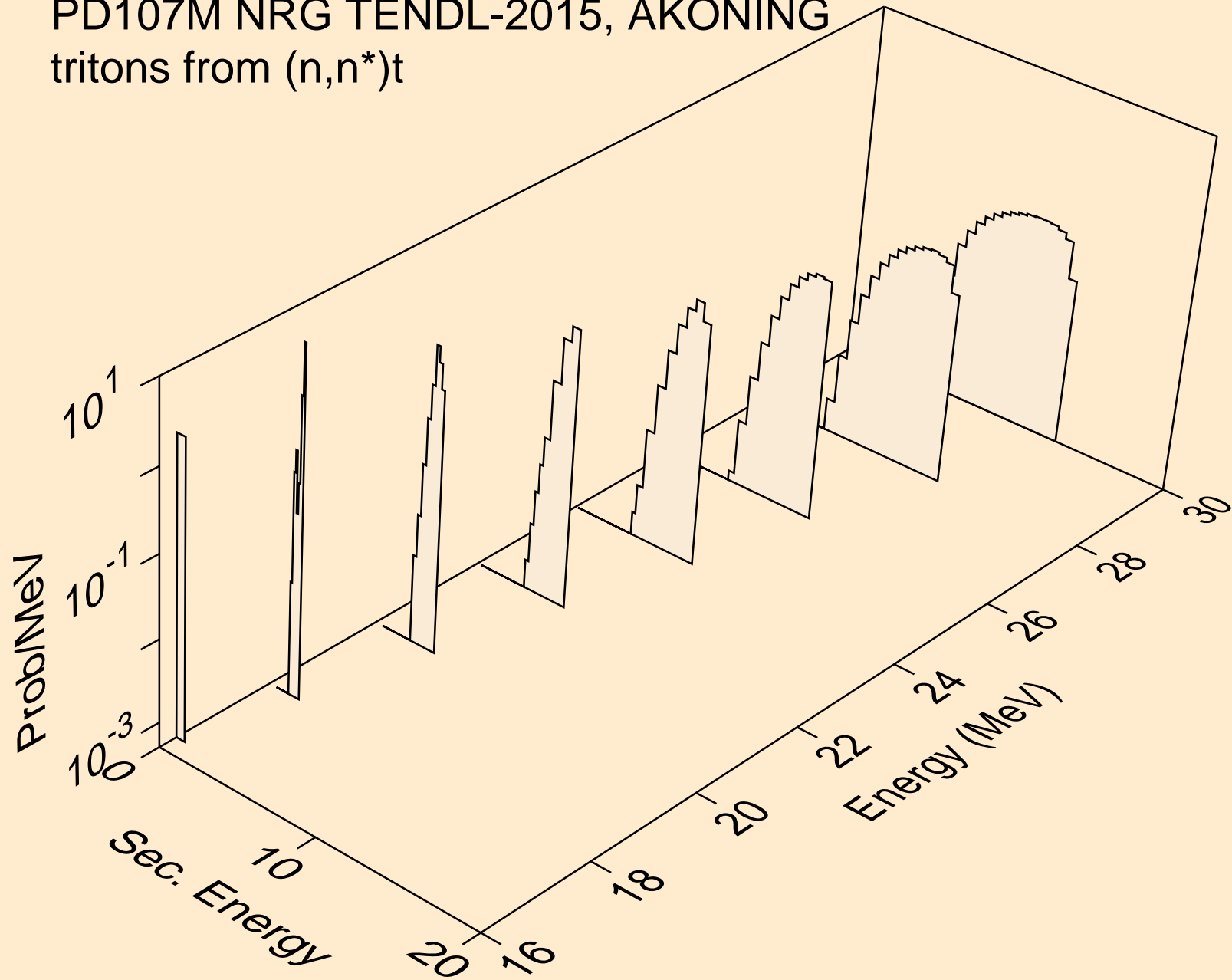
PD107M NRG TENDL-2015, AKONING  
deuterons from (n,da)



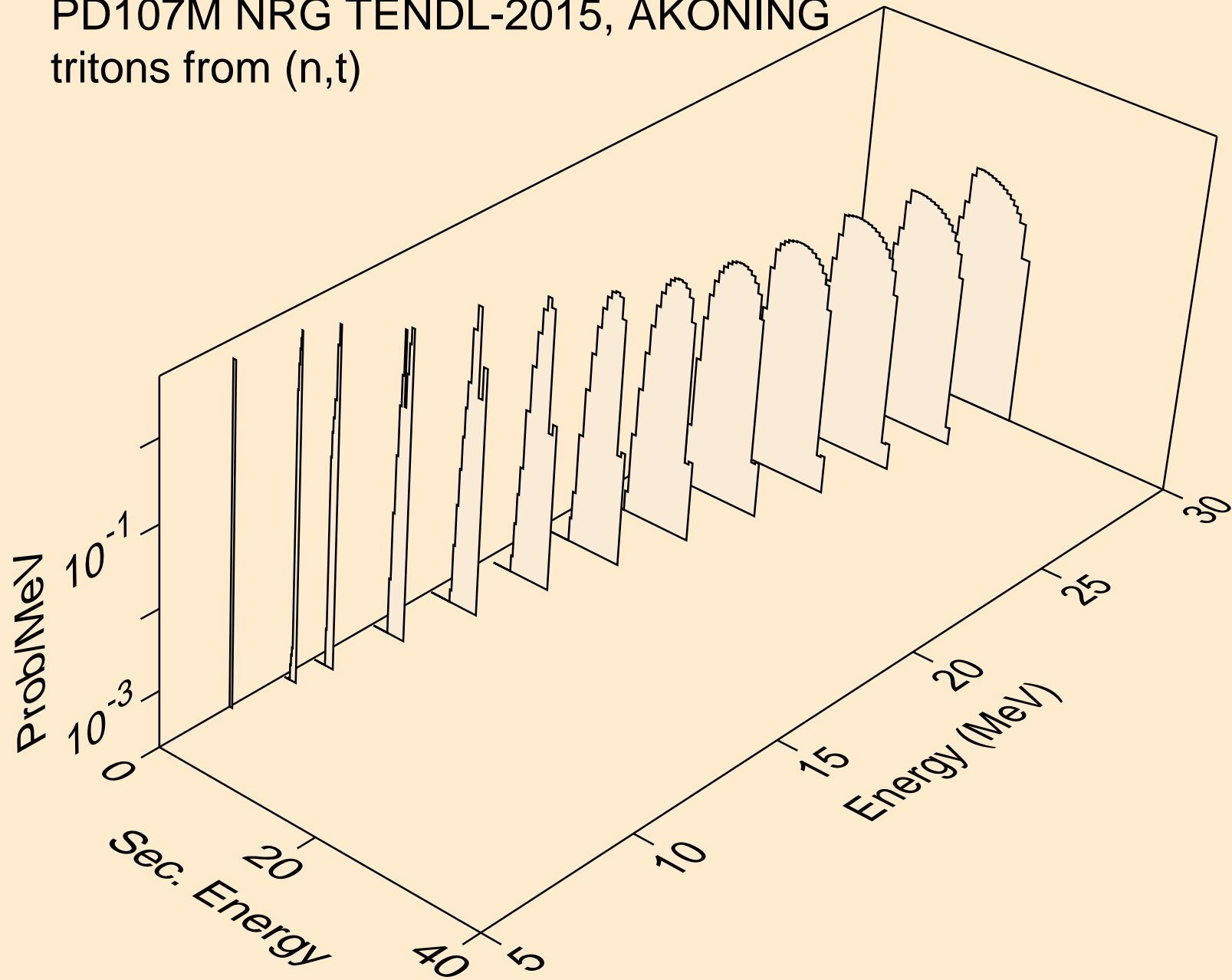
PD107M NRG TENDL-2015, AKONING  
tritons from (n,x)



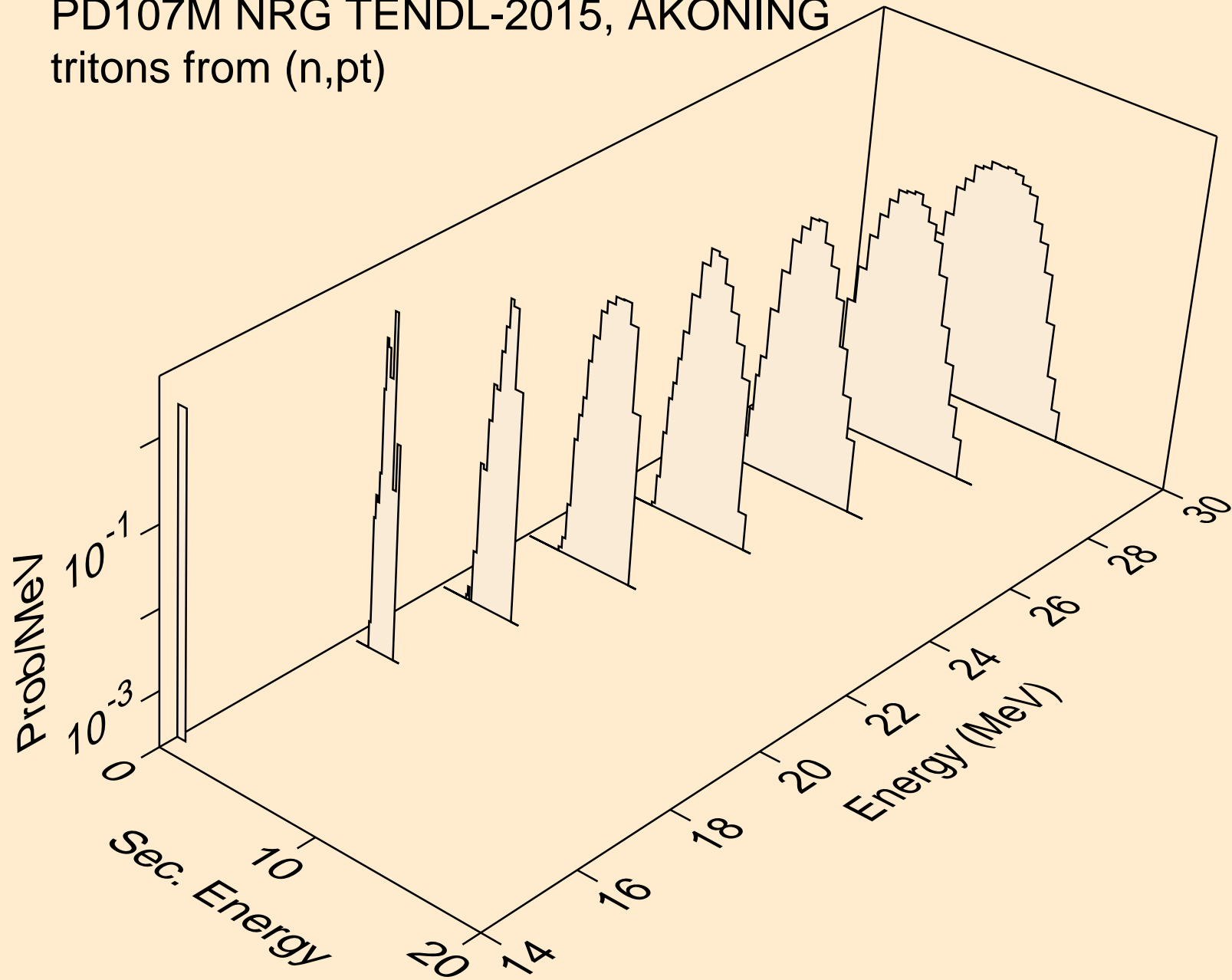
PD107M NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



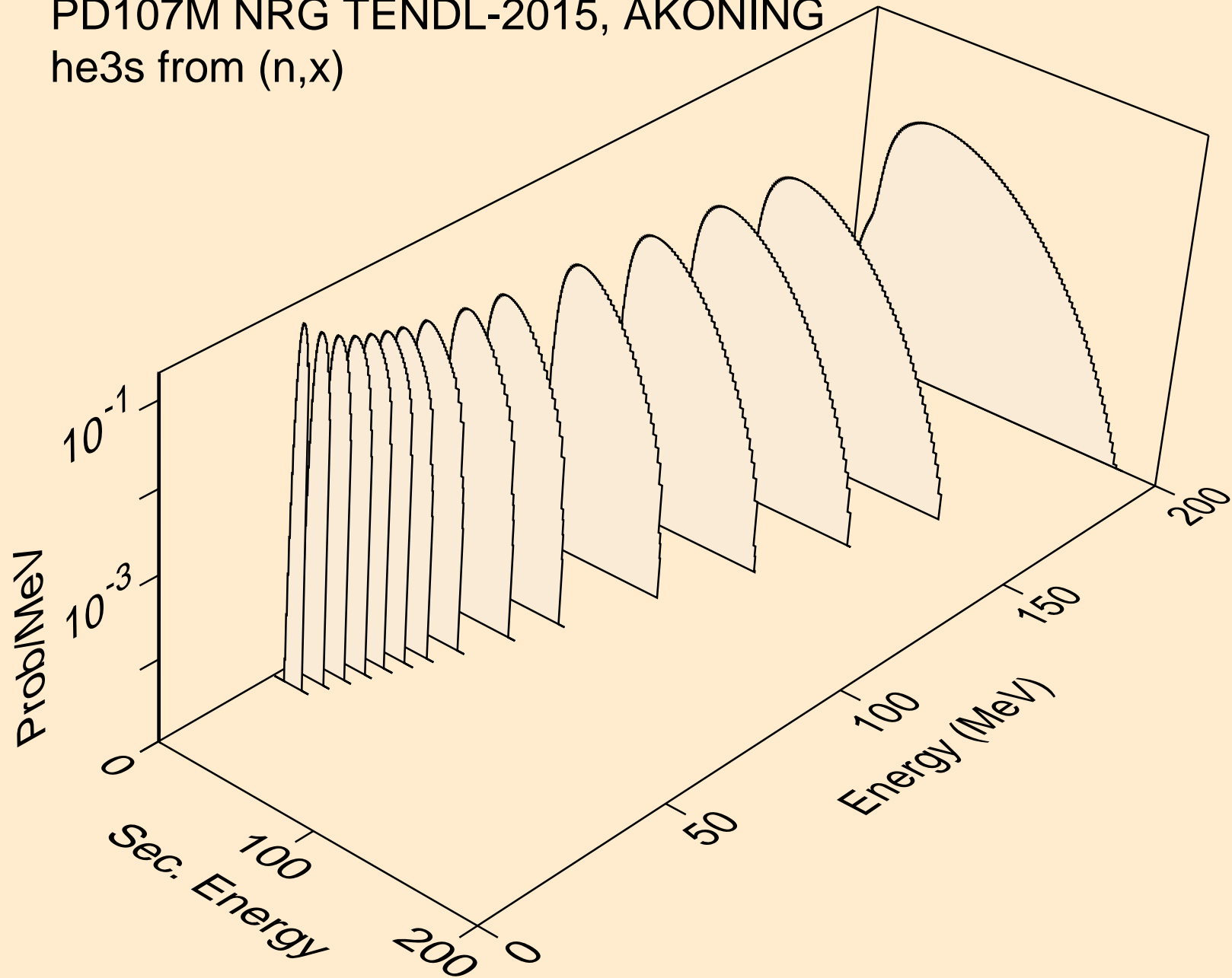
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tritons from (n,t)



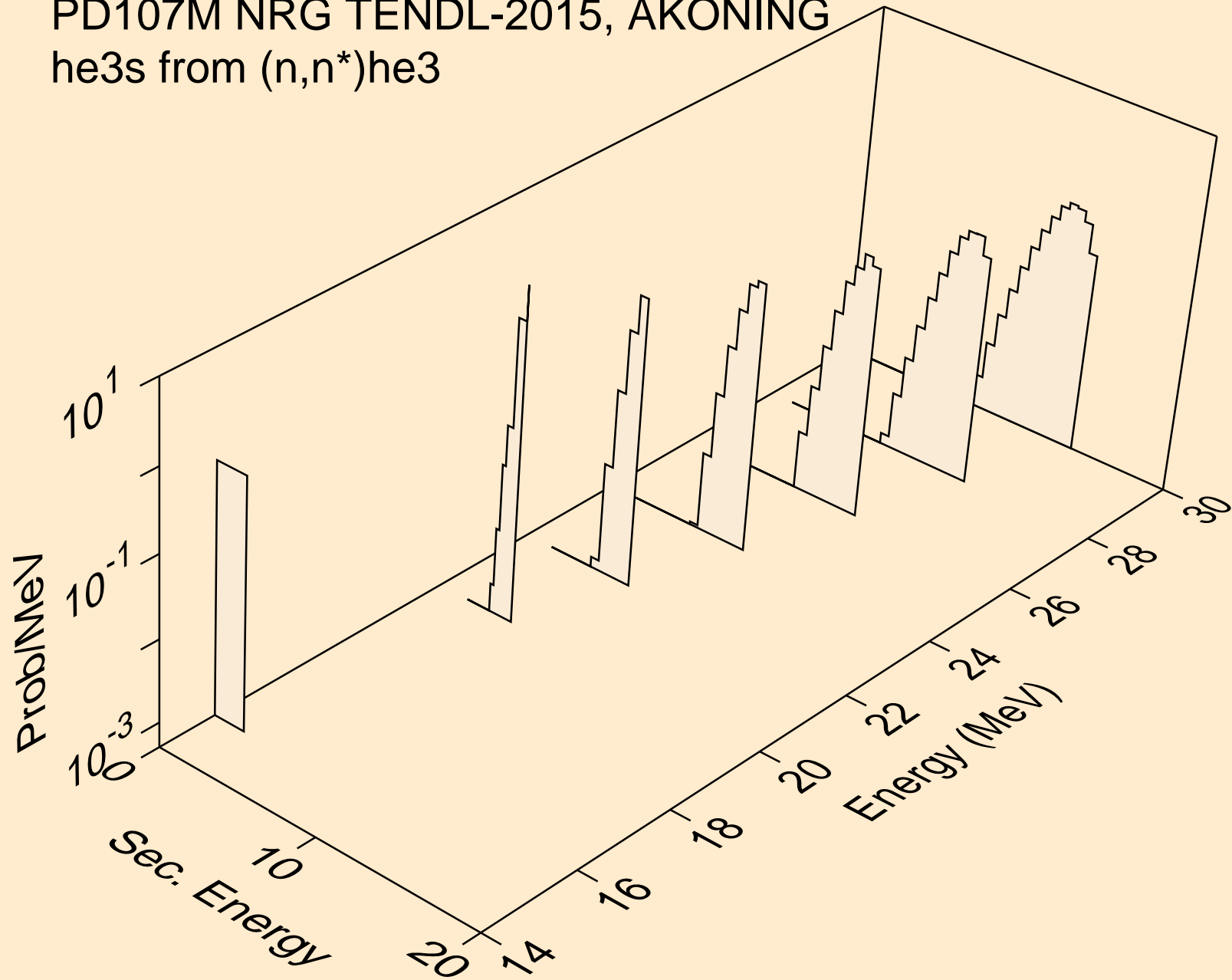
PD107M NRG TENDL-2015, AKONING  
tritons from (n,pt)



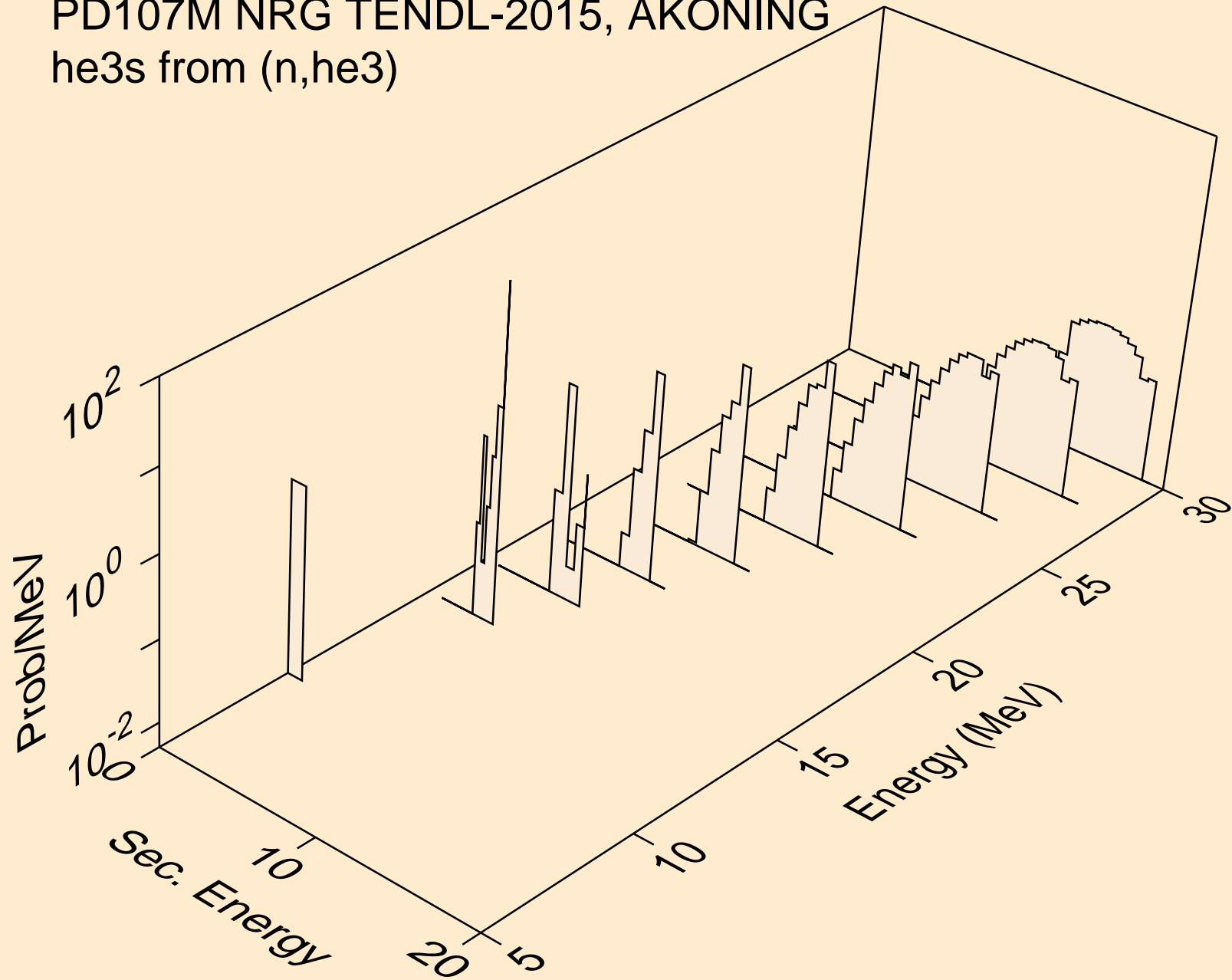
PD107M NRG TENDL-2015, AKONING  
he3s from (n,x)



PD107M NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

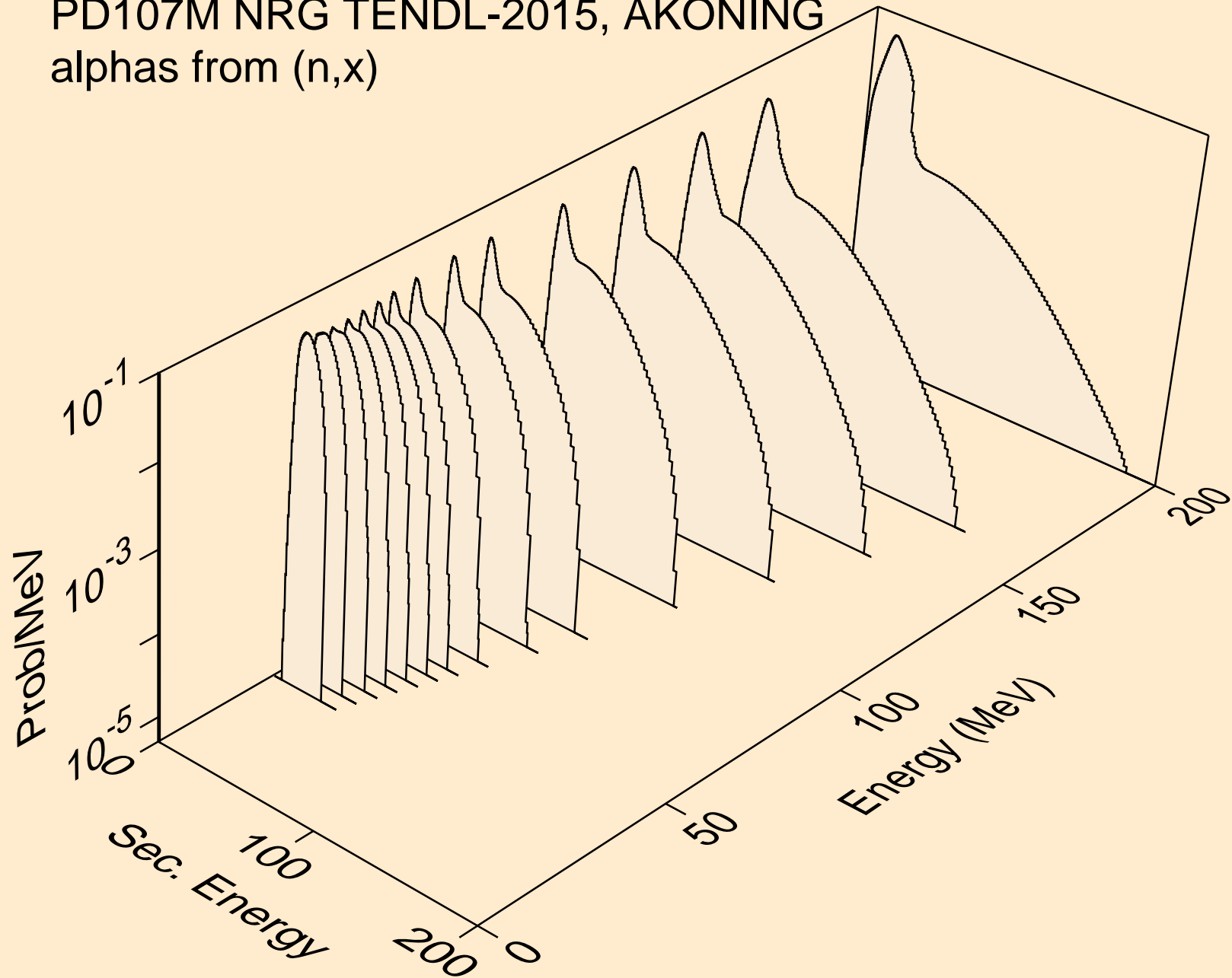


PD107M NRG TENDL-2015, AKONING  
he3s from (n,he3)

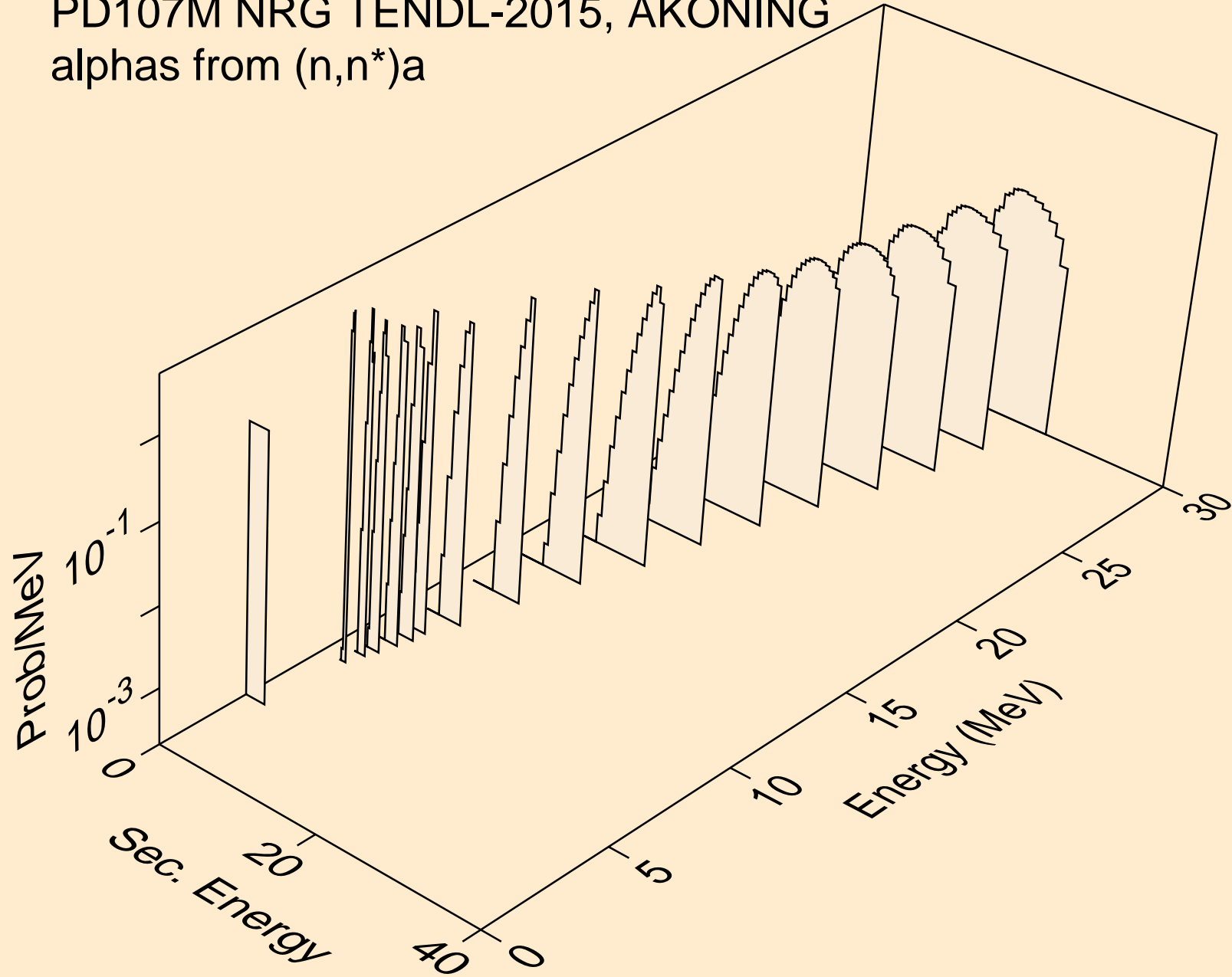




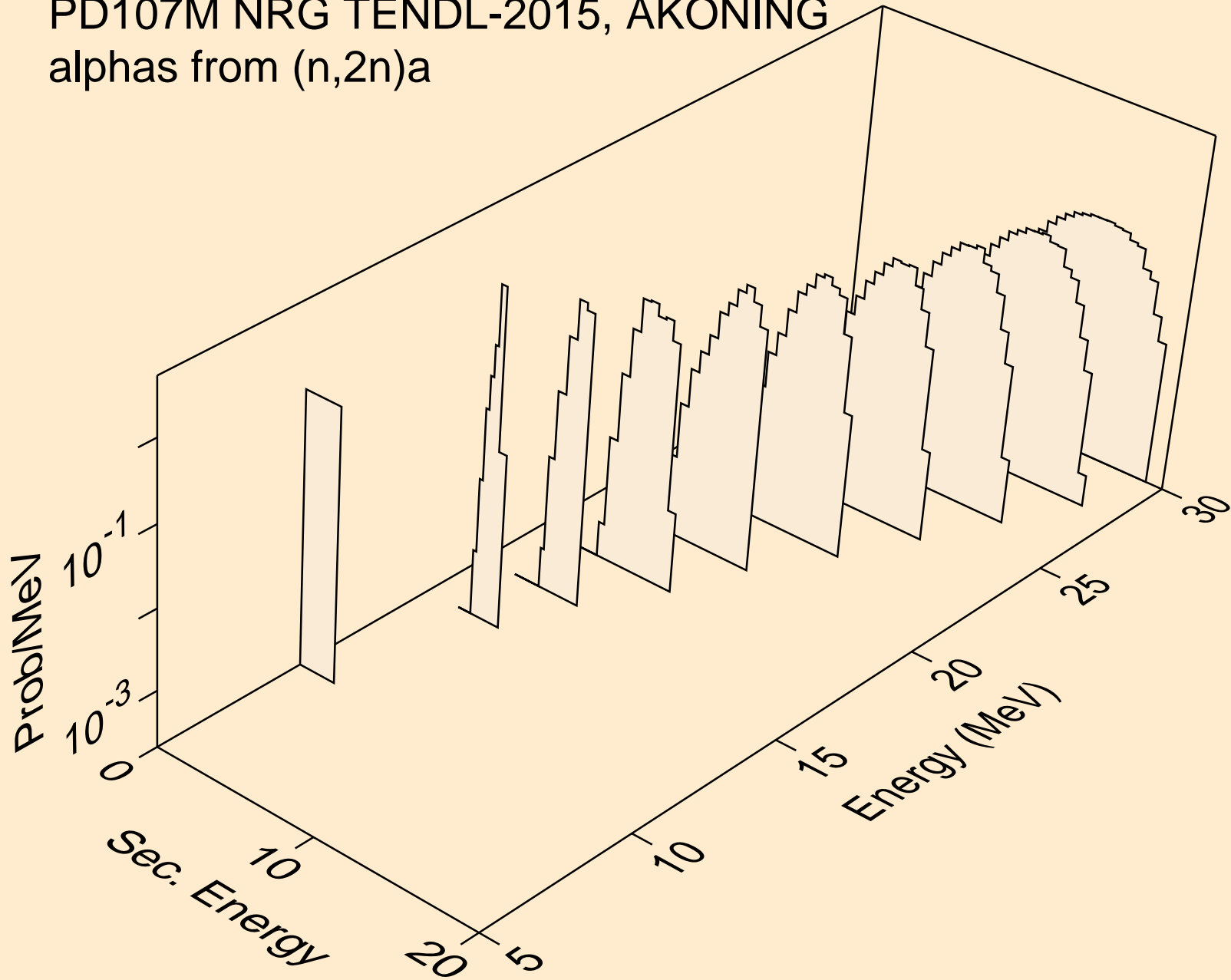
PD107M NRG TENDL-2015, AKONING  
alphas from (n,x)



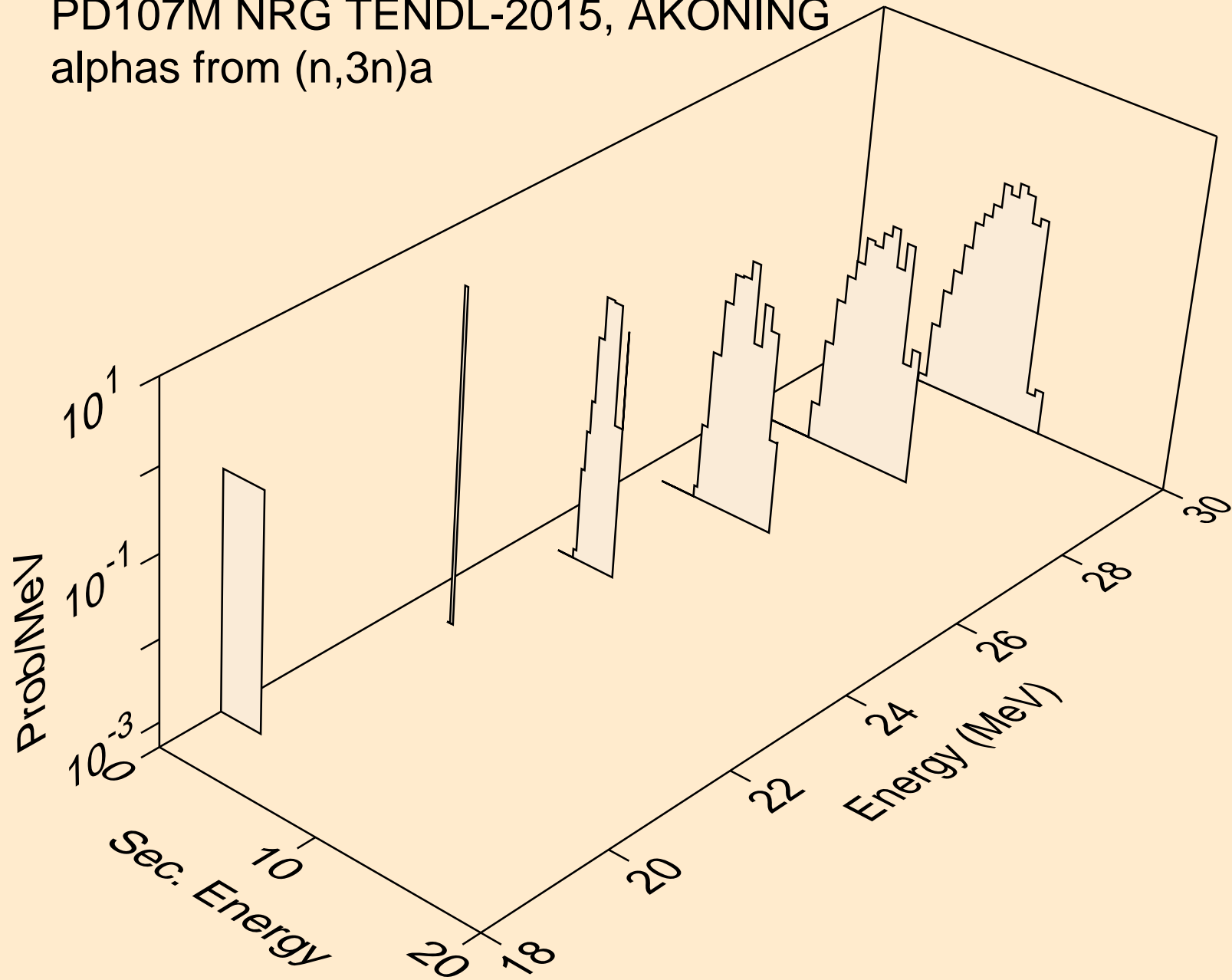
PD107M NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



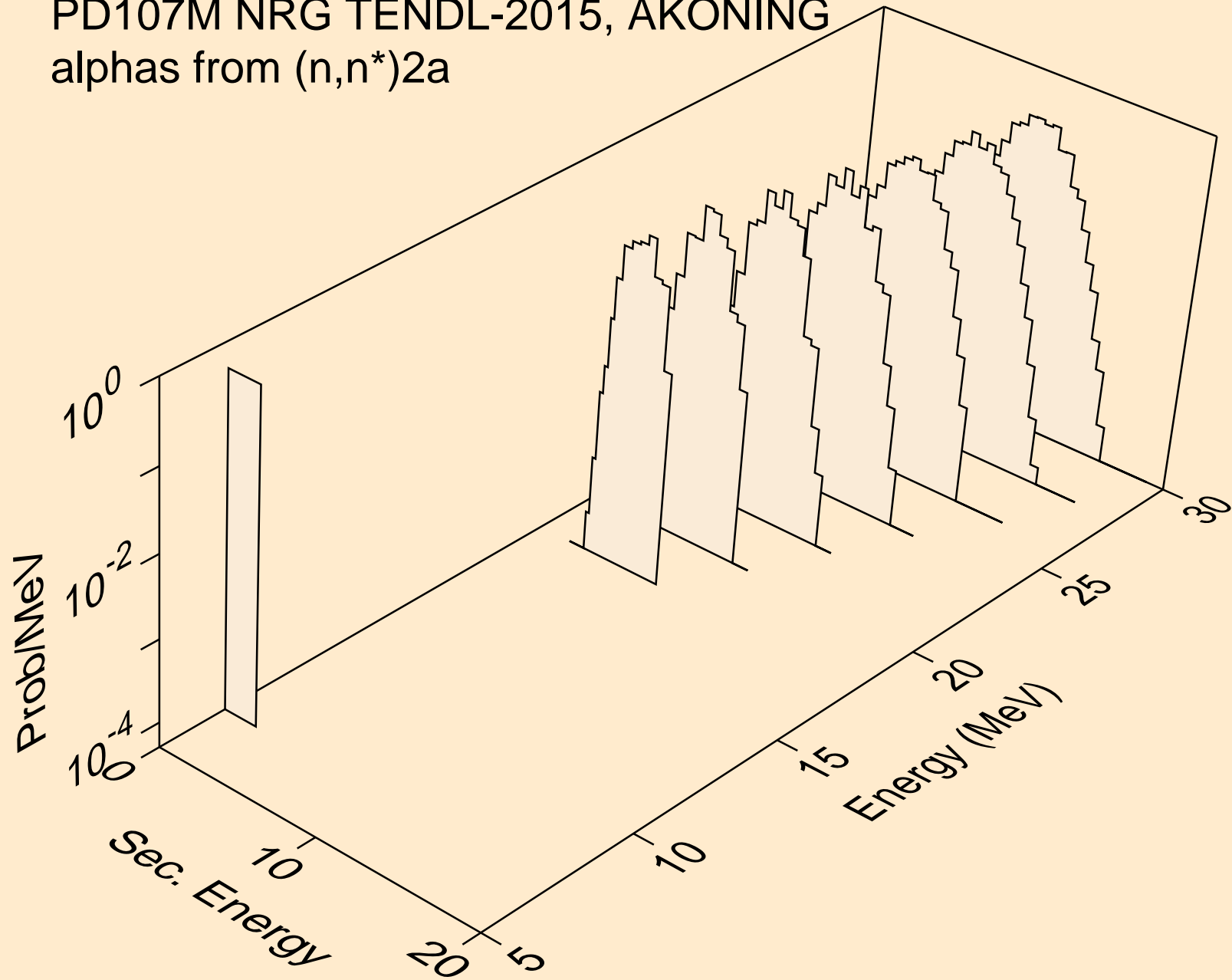
PD107M NRG TENDL-2015, AKONING  
alphas from (n,2n)a



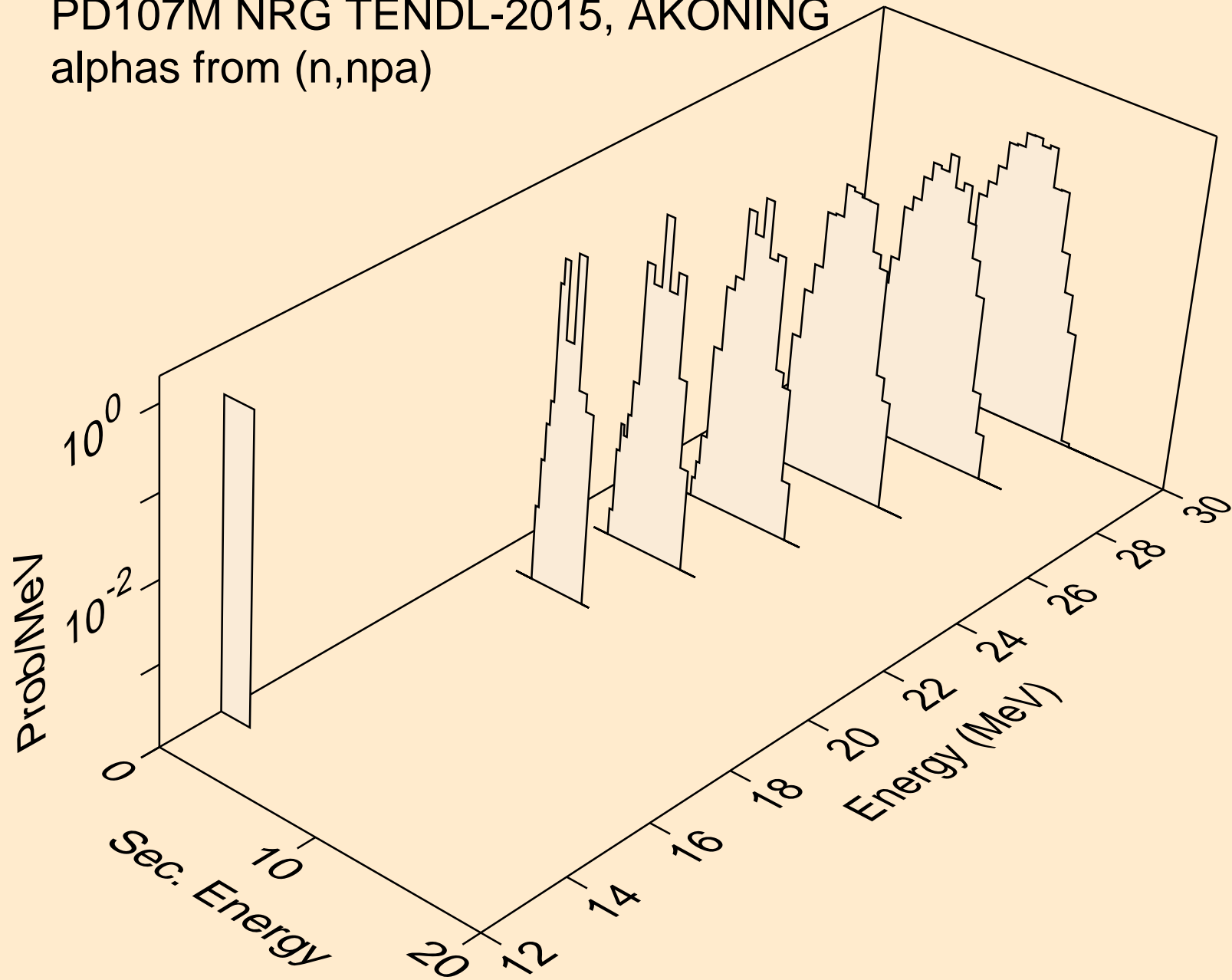
PD107M NRG TENDL-2015, AKONING  
alphas from (n,3n)a



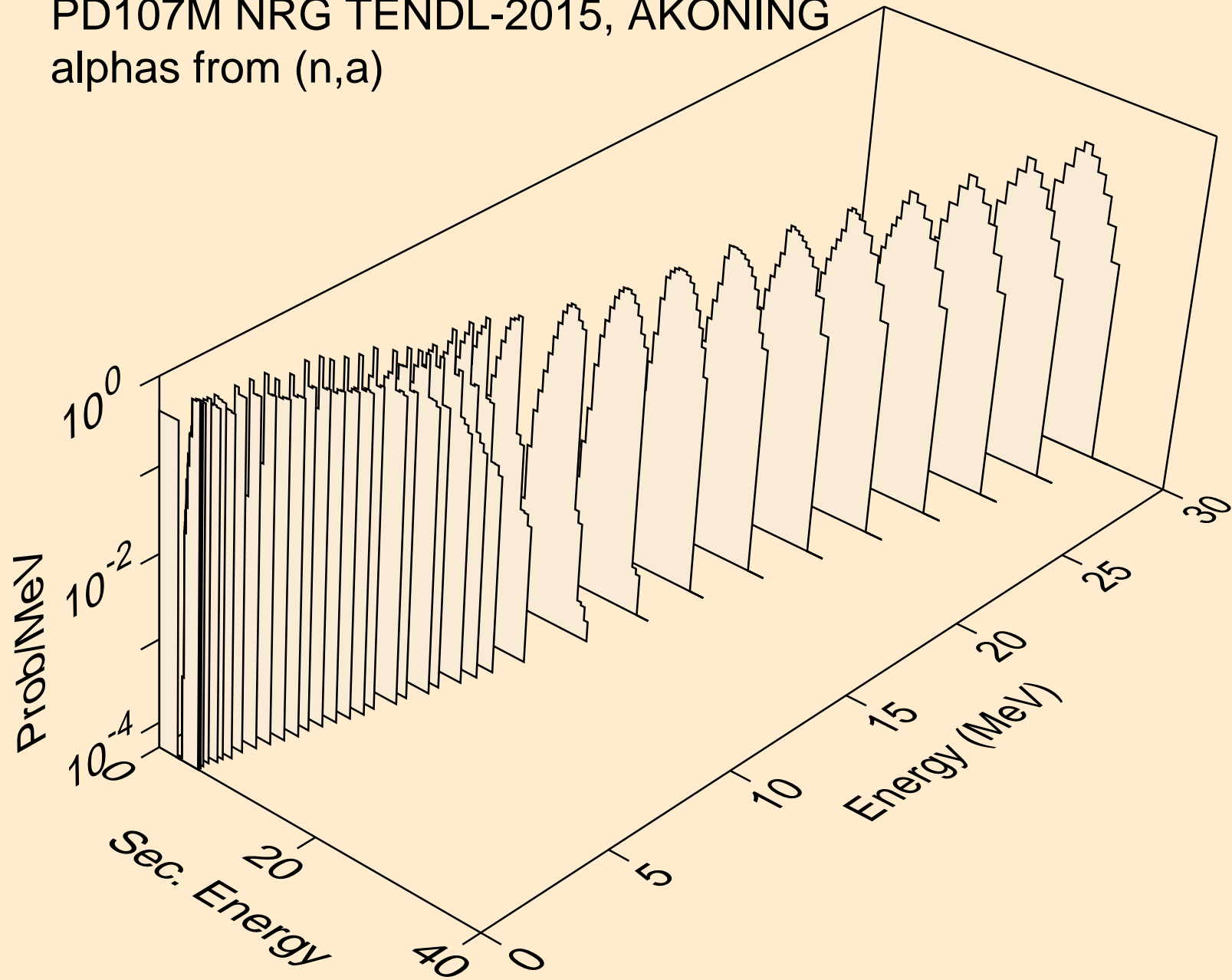
PD107M NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



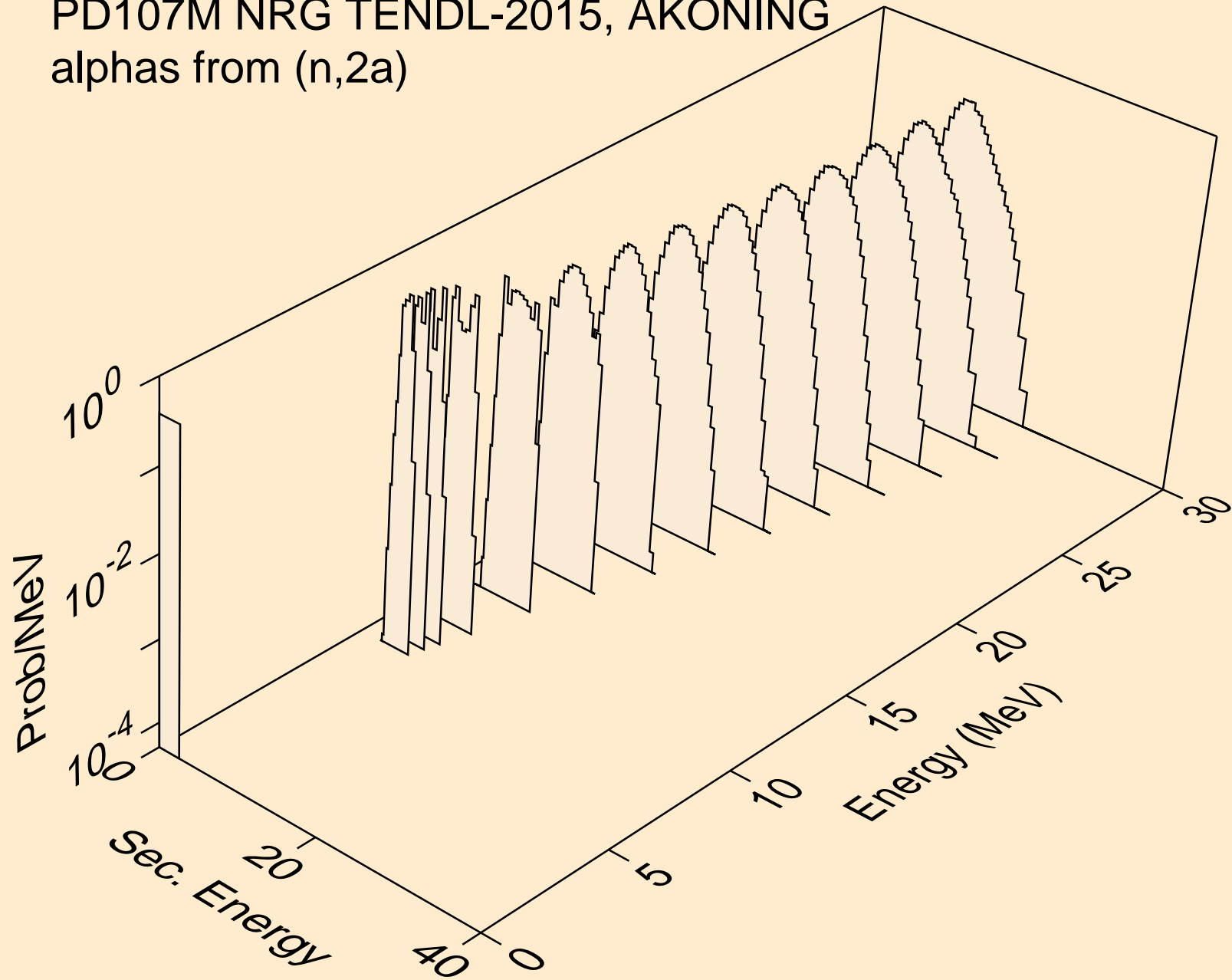
PD107M NRG TENDL-2015, AKONING  
alphas from (n,npa)



PD107M NRG TENDL-2015, AKONING  
alphas from (n,a)

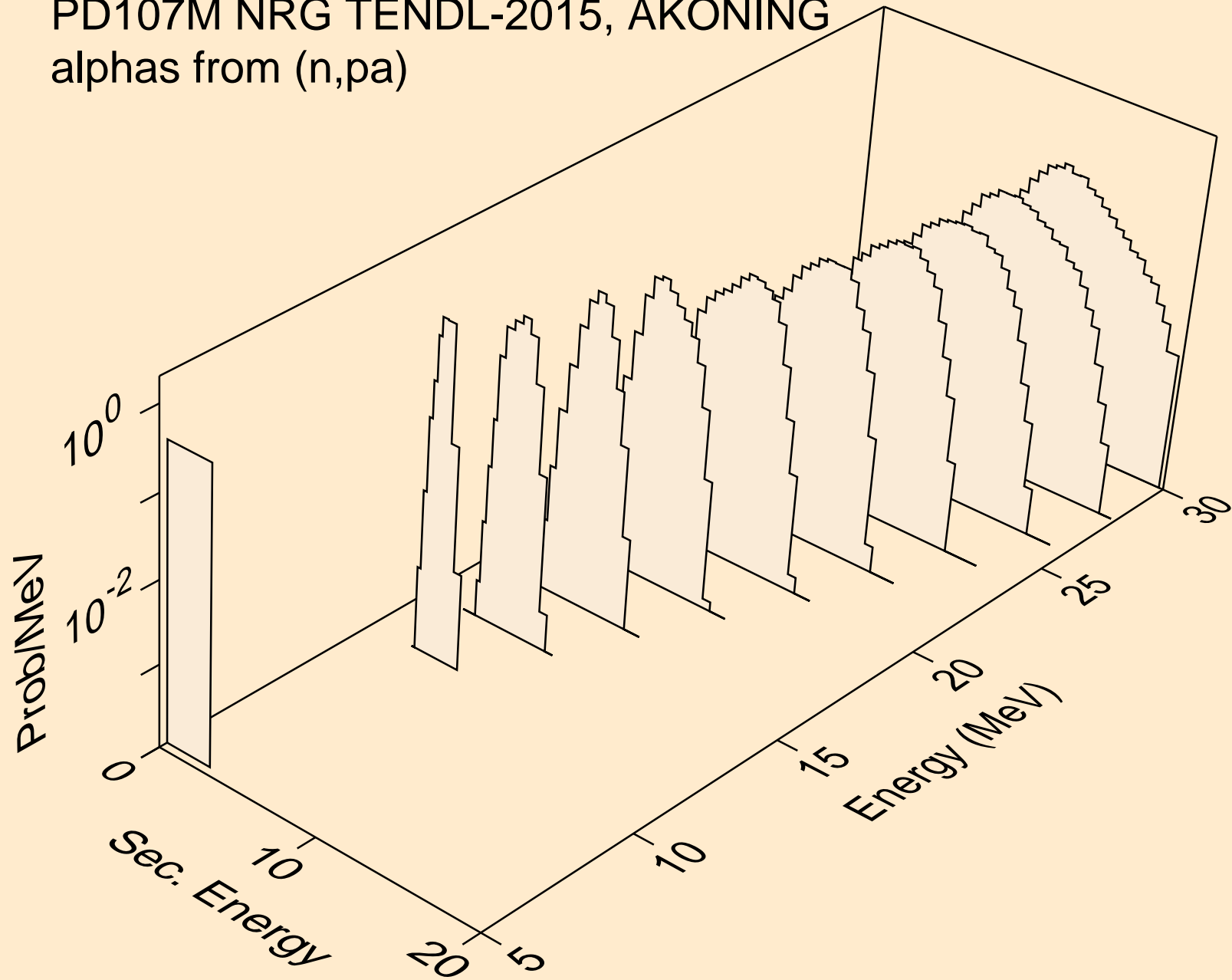


PD107M NRG TENDL-2015, AKONING  
alphas from (n,2a)





PD107M NRG TENDL-2015, AKONING  
alphas from (n,pa)



PD107M NRG TENDL-2015, AKONING  
alphas from (n,da)

