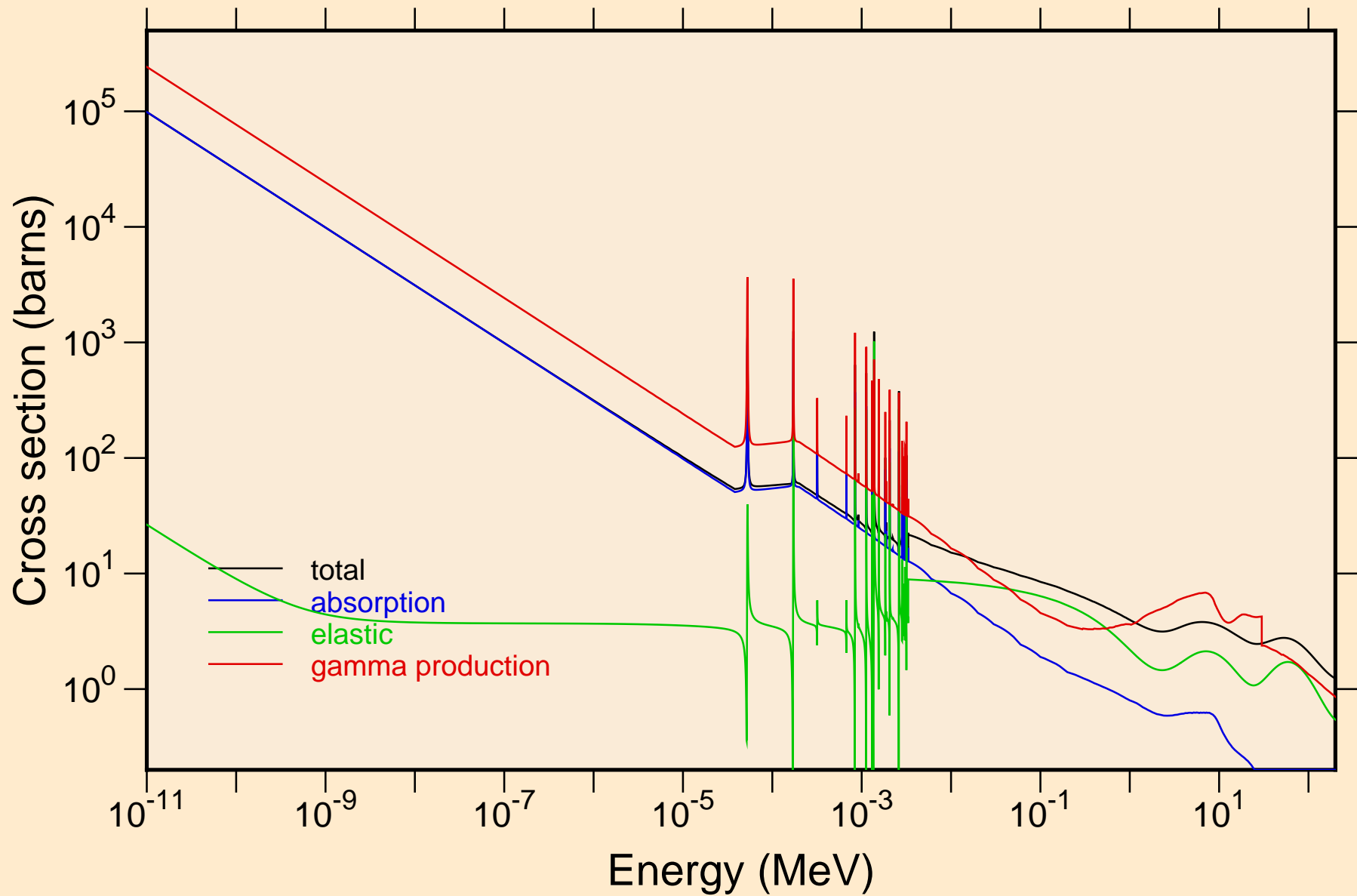
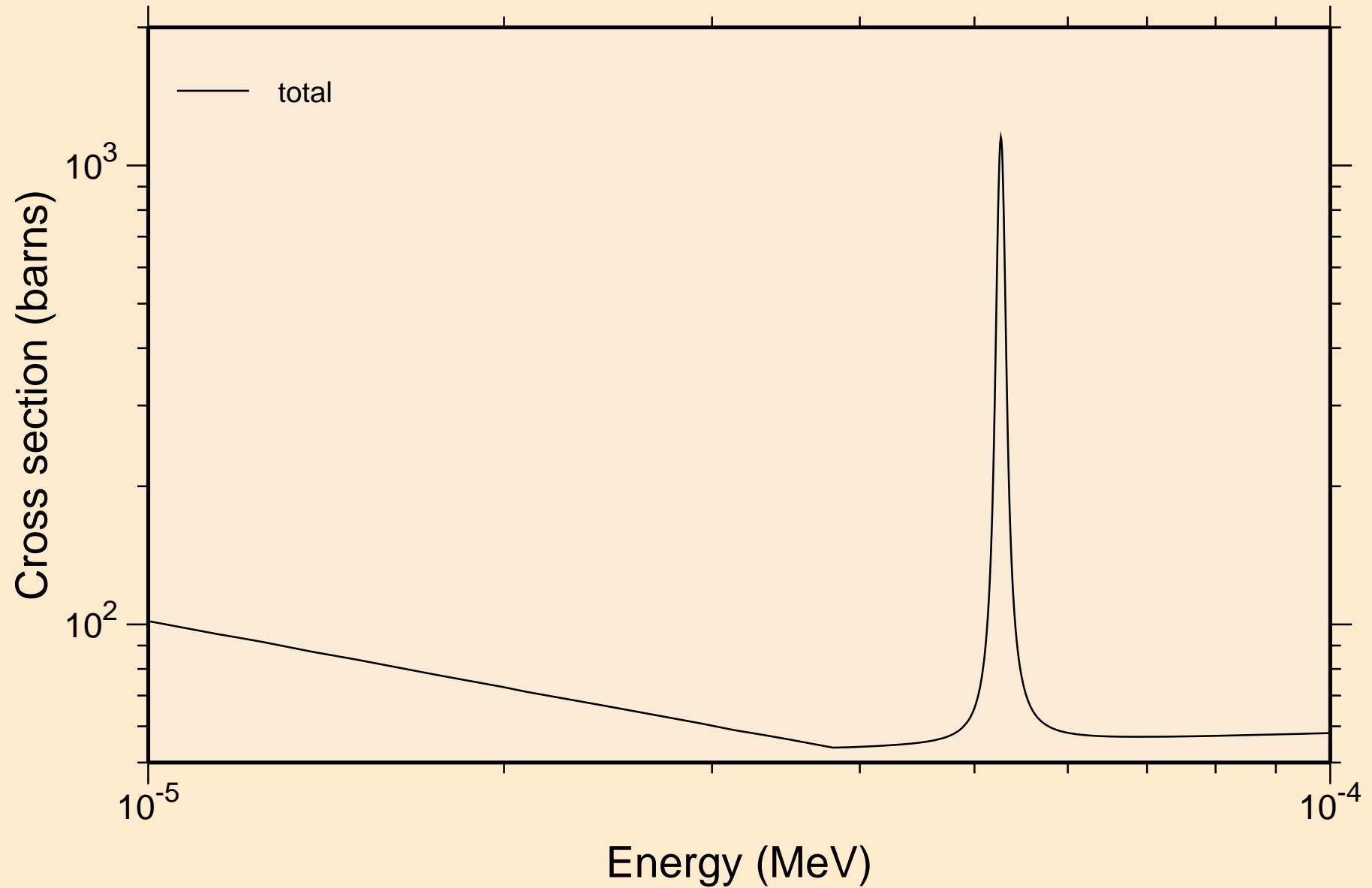


# GA066 NRG TENDL-2015, AKONING

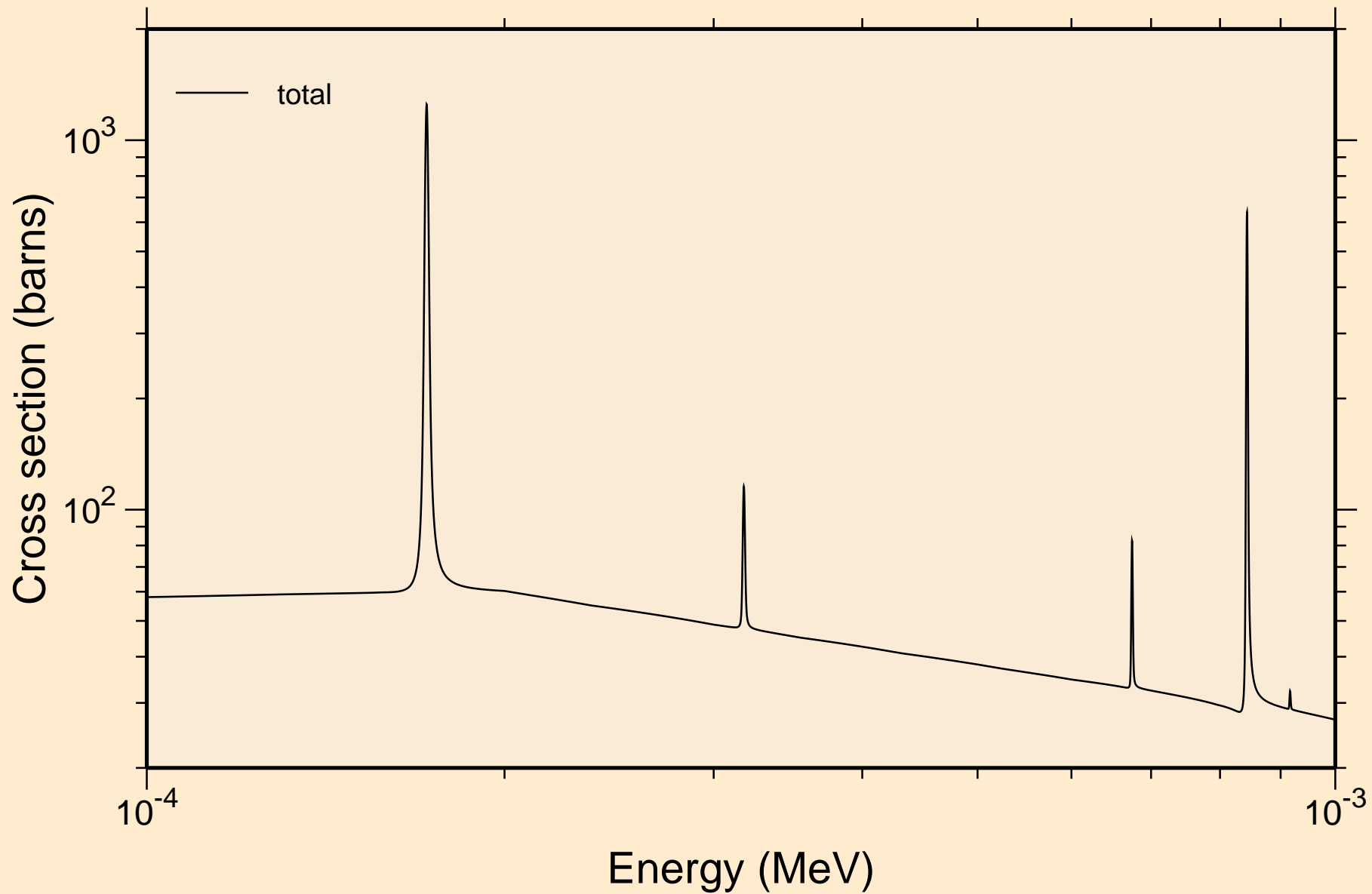
## Principal cross sections



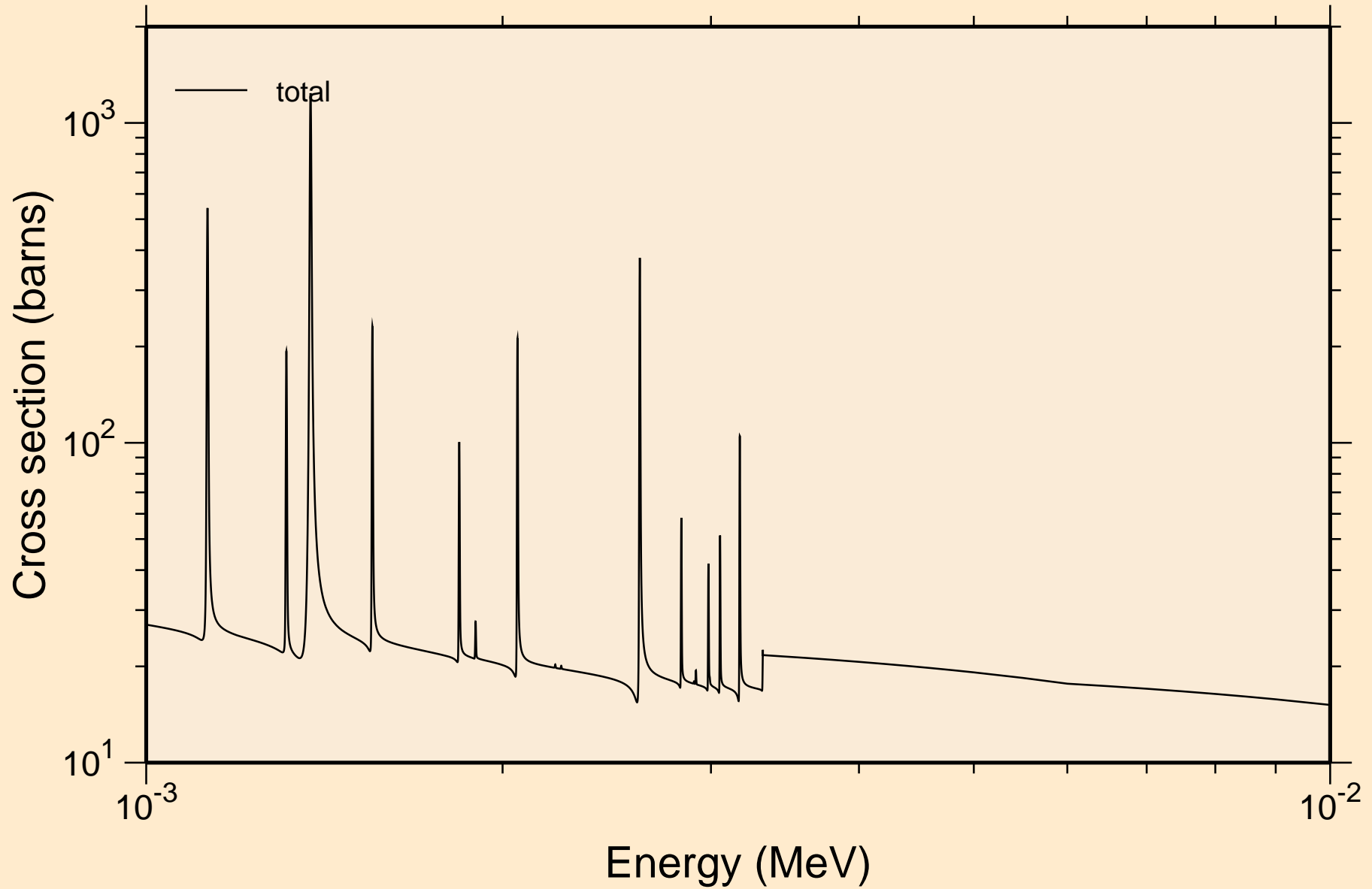
GA066 NRG TENDL-2015, AKONING  
resonance total cross section



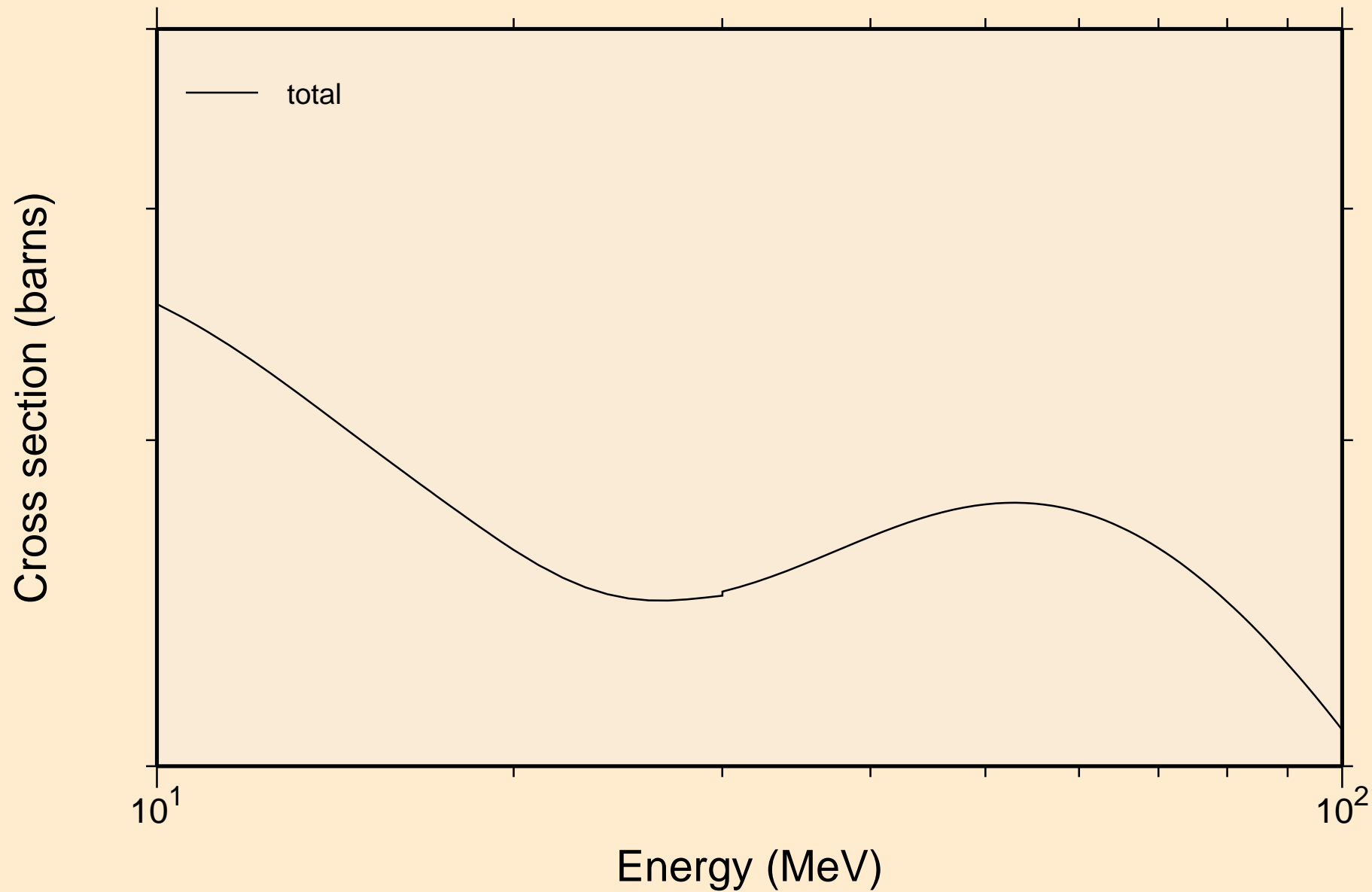
GA066 NRG TENDL-2015, AKONING  
resonance total cross section



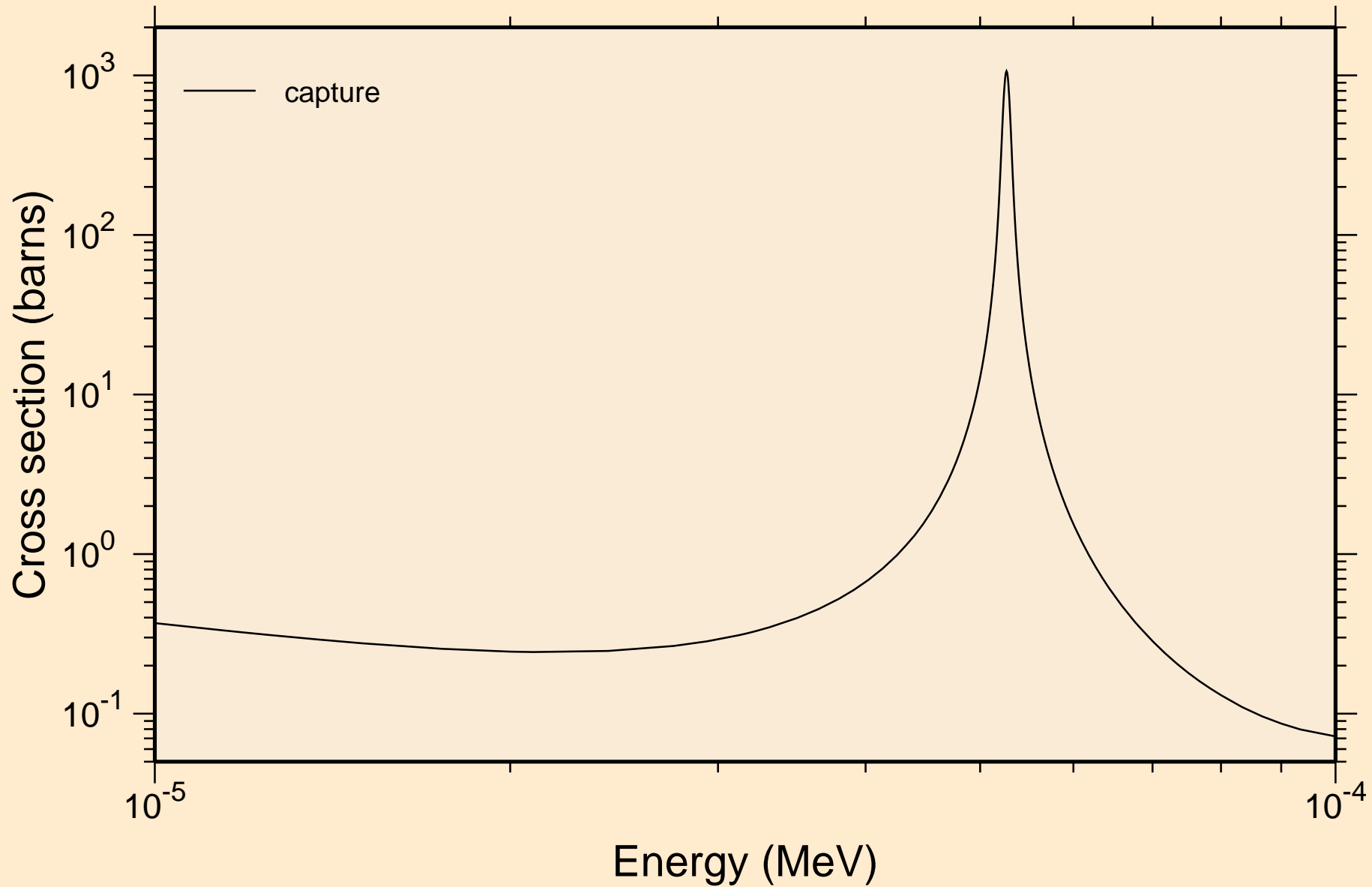
GA066 NRG TENDL-2015, AKONING  
resonance total cross section



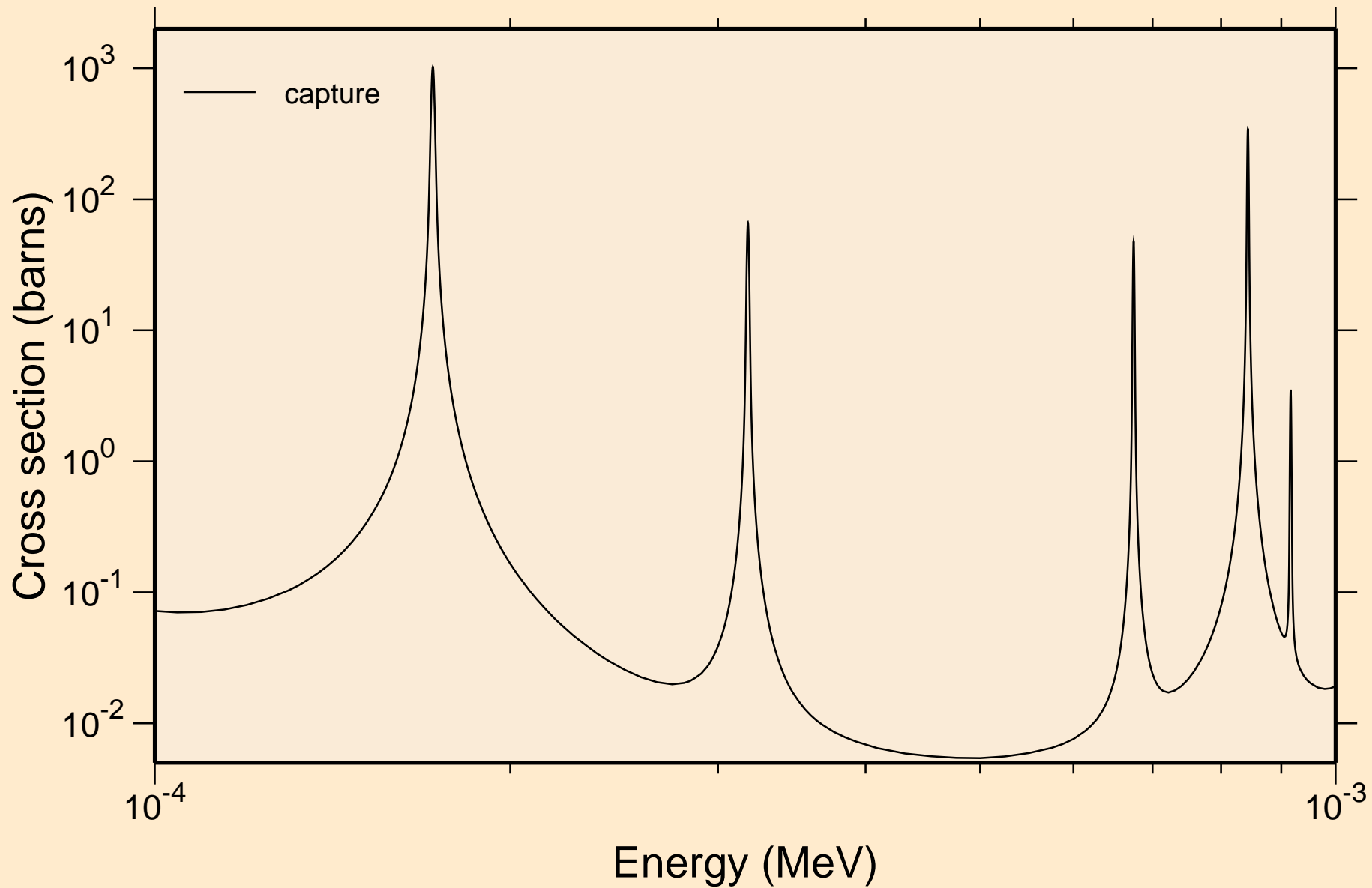
GA066 NRG TENDL-2015, AKONING  
resonance total cross section



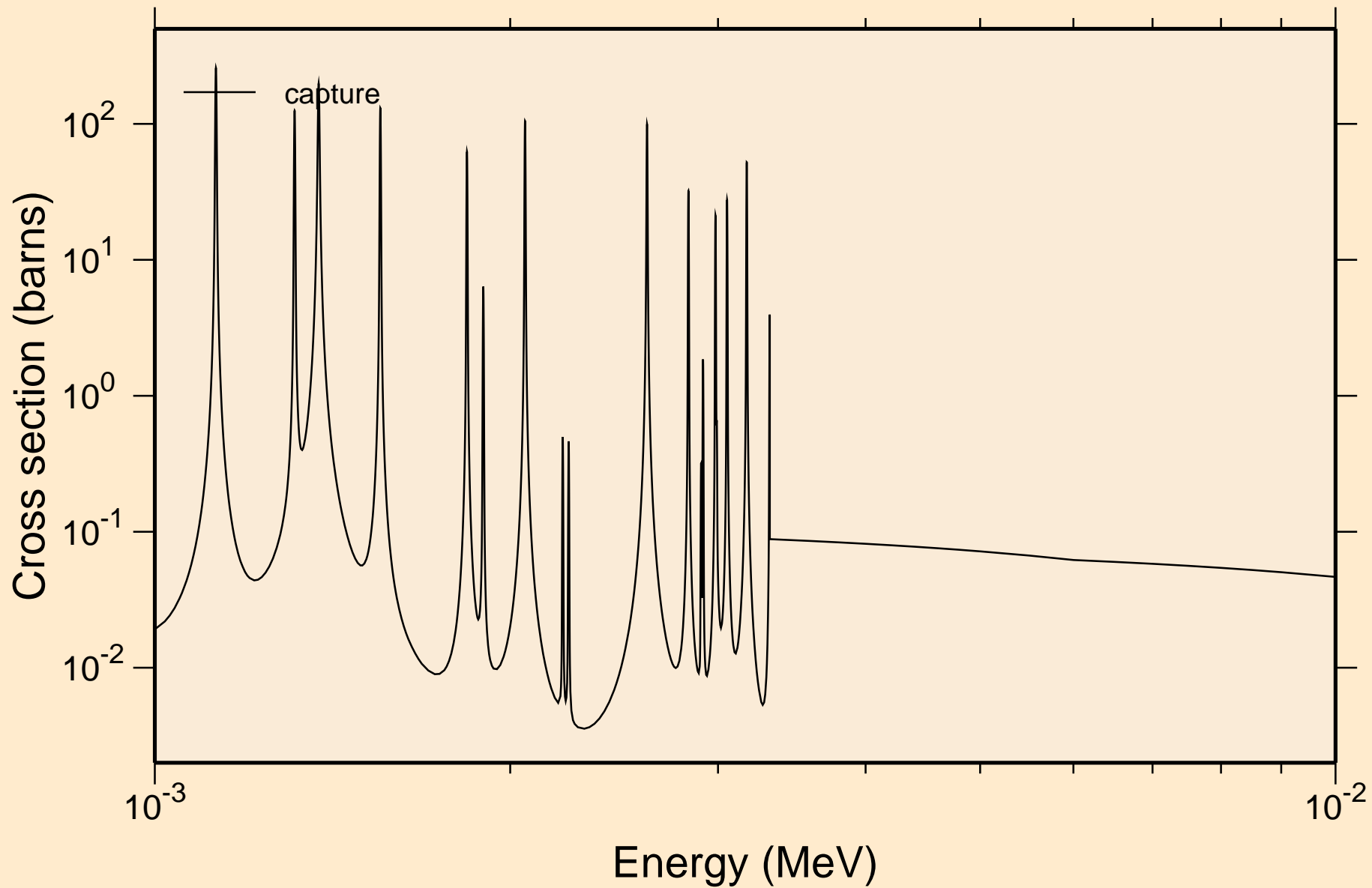
# GA066 NRG TENDL-2015, AKONING resonance absorption cross sections



# GA066 NRG TENDL-2015, AKONING resonance absorption cross sections

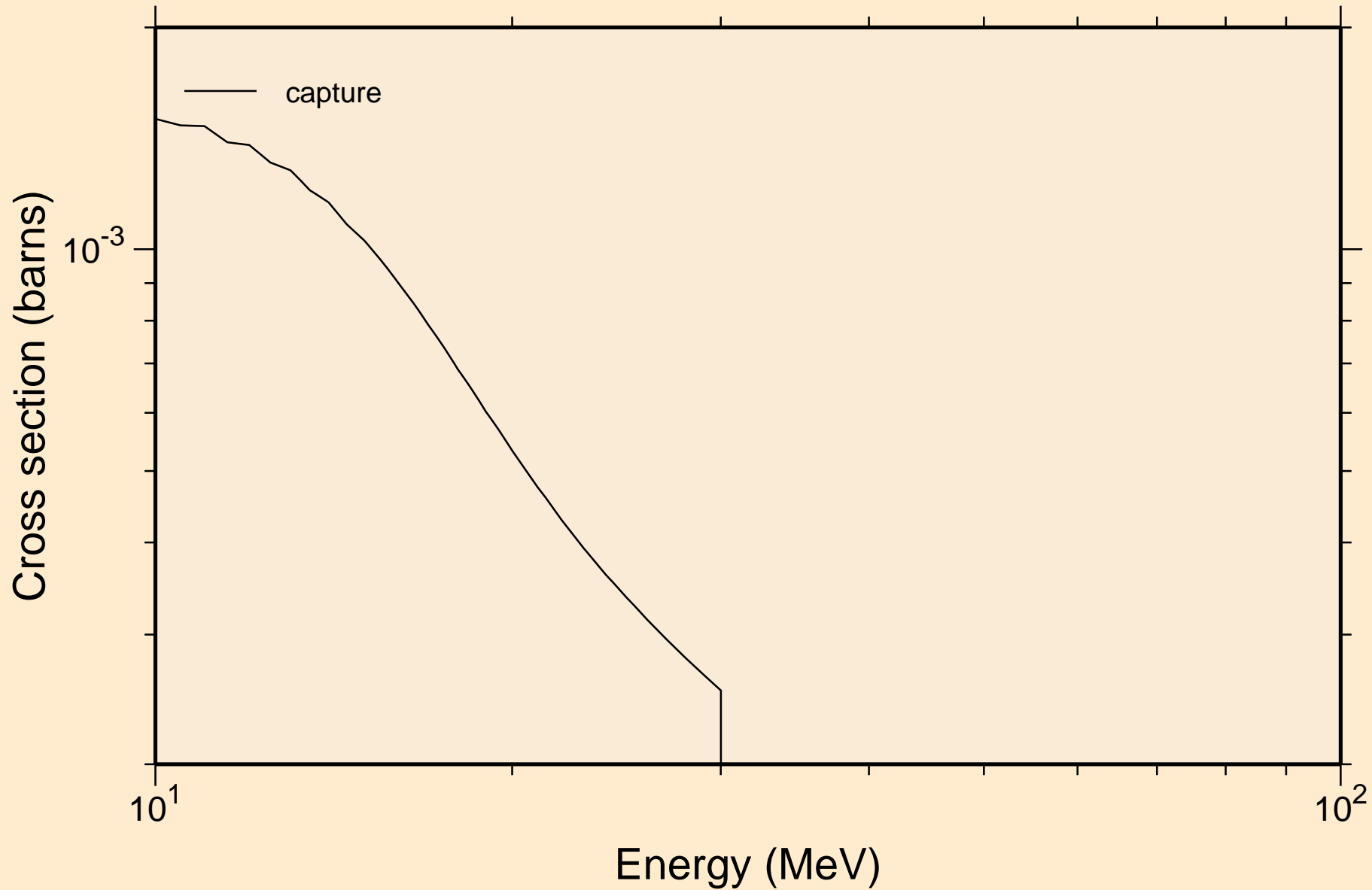


GA066 NRG TENDL-2015, AKONING  
resonance absorption cross sections



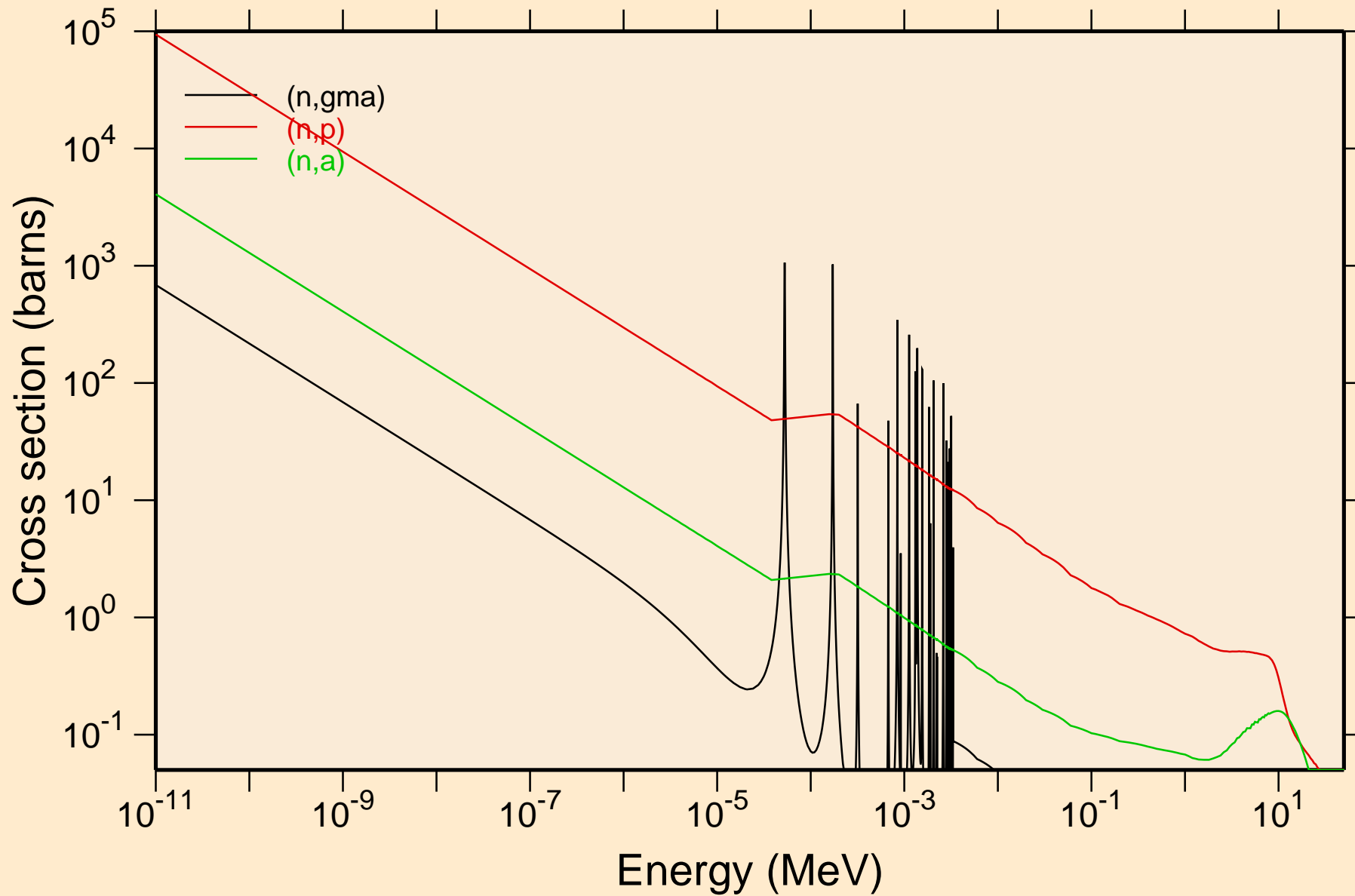


GA066 NRG TENDL-2015, AKONING  
resonance absorption cross sections



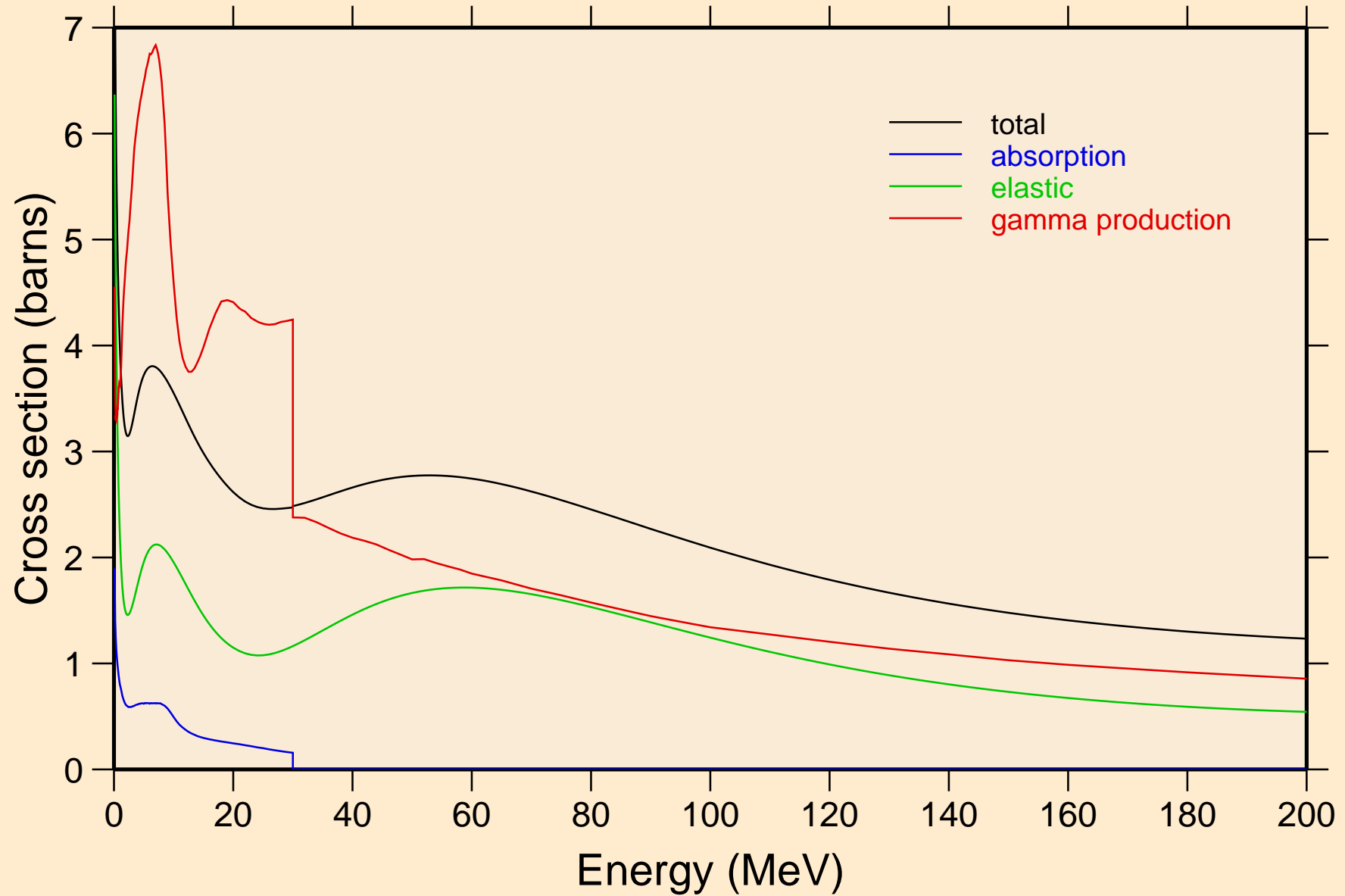
# GA066 NRG TENDL-2015, AKONING

## Non-threshold reactions



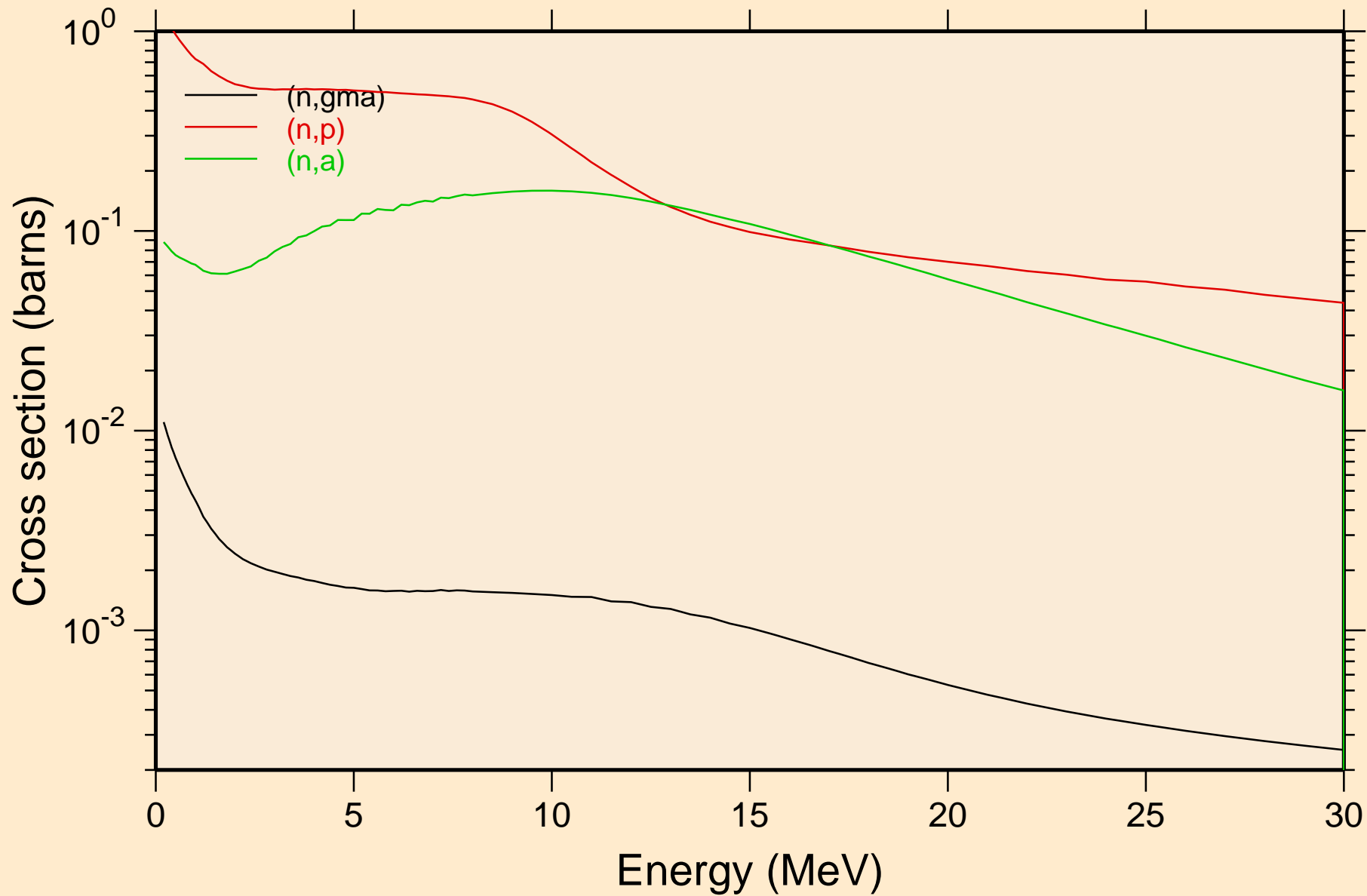
# GA066 NRG TENDL-2015, AKONING

## Principal cross sections



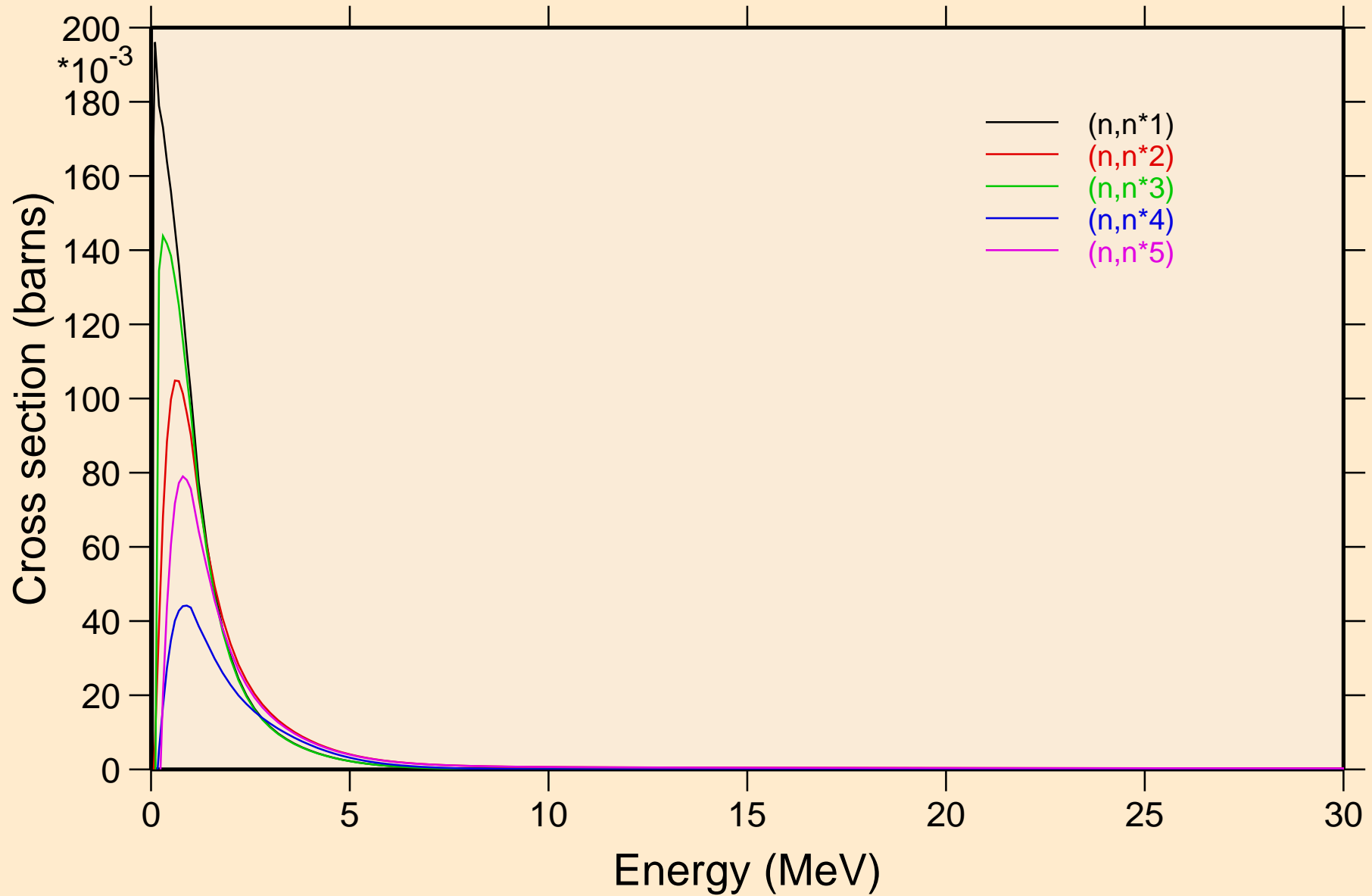
# GA066 NRG TENDL-2015, AKONING

## Non-threshold reactions



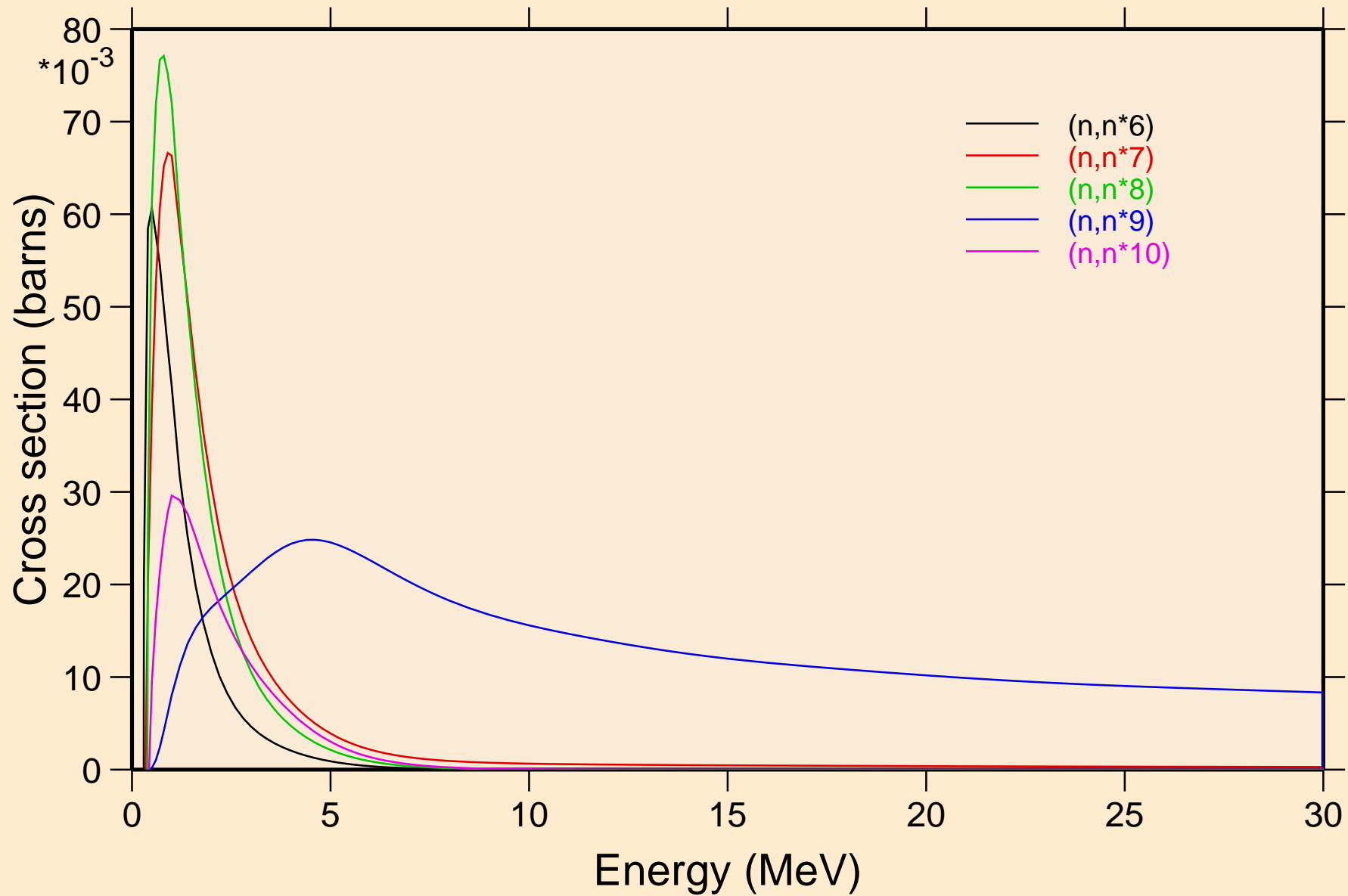
# GA066 NRG TENDL-2015, AKONING

## Inelastic levels



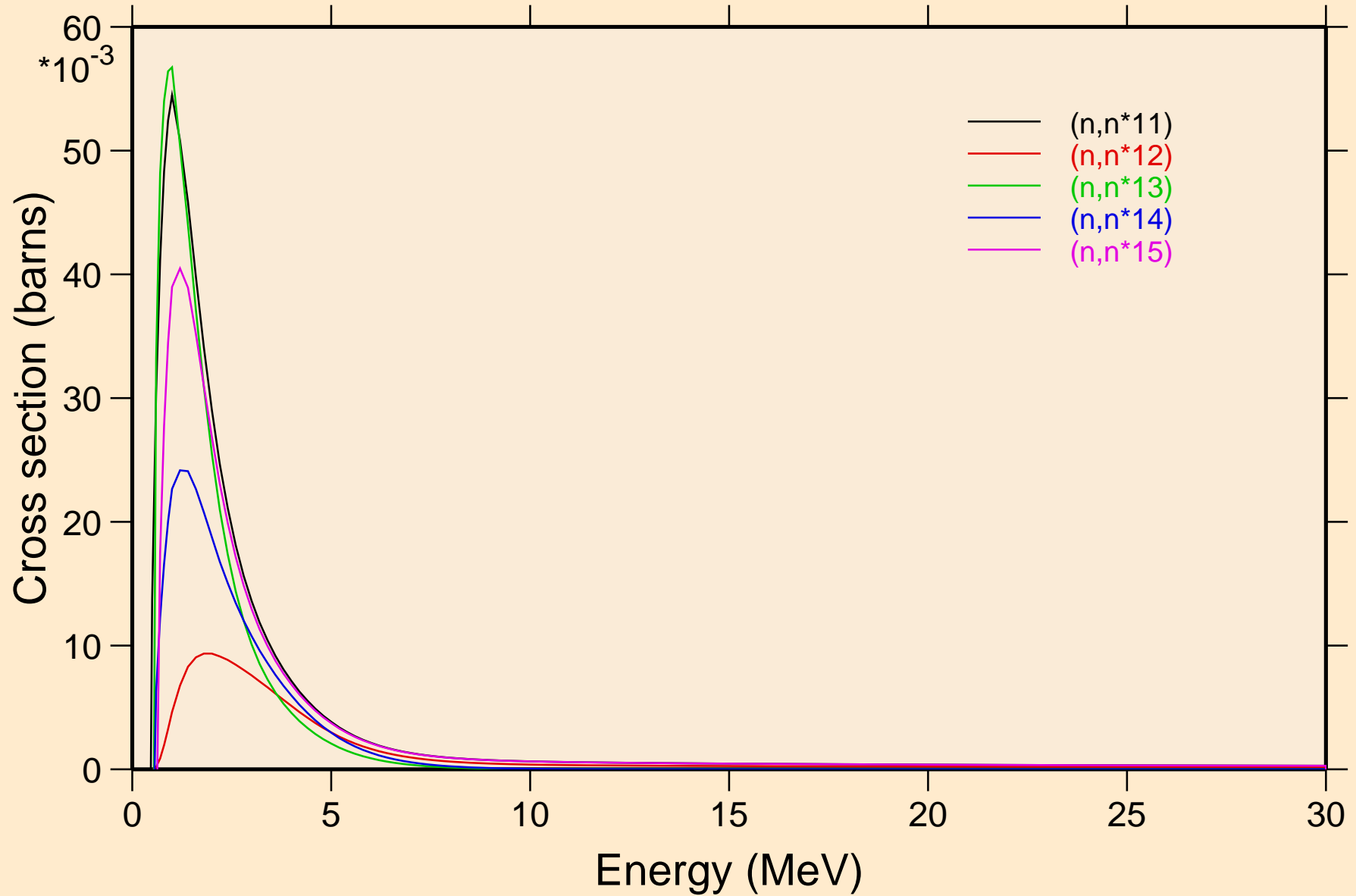
# GA066 NRG TENDL-2015, AKONING

## Inelastic levels



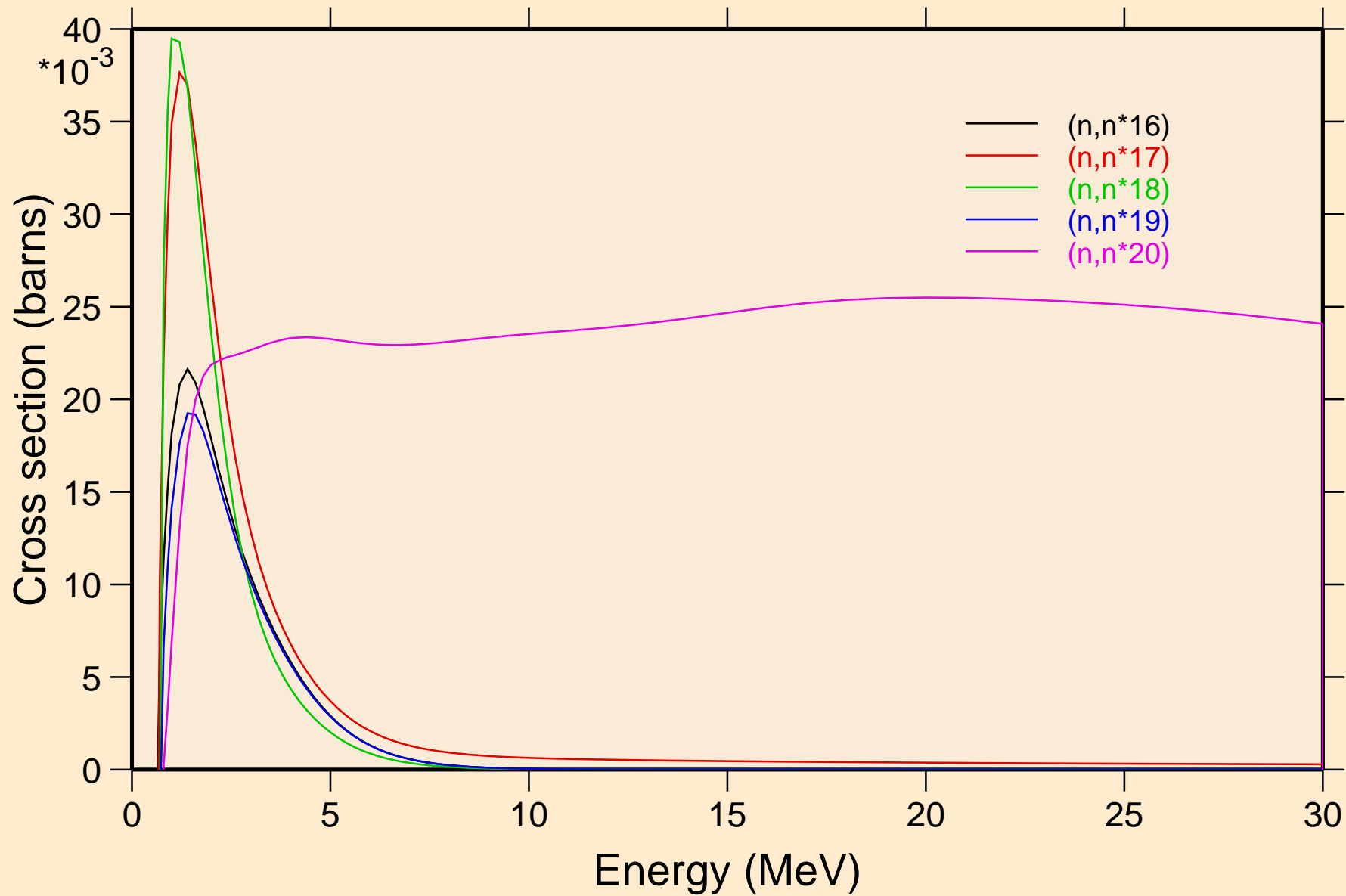
# GA066 NRG TENDL-2015, AKONING

## Inelastic levels



# GA066 NRG TENDL-2015, AKONING

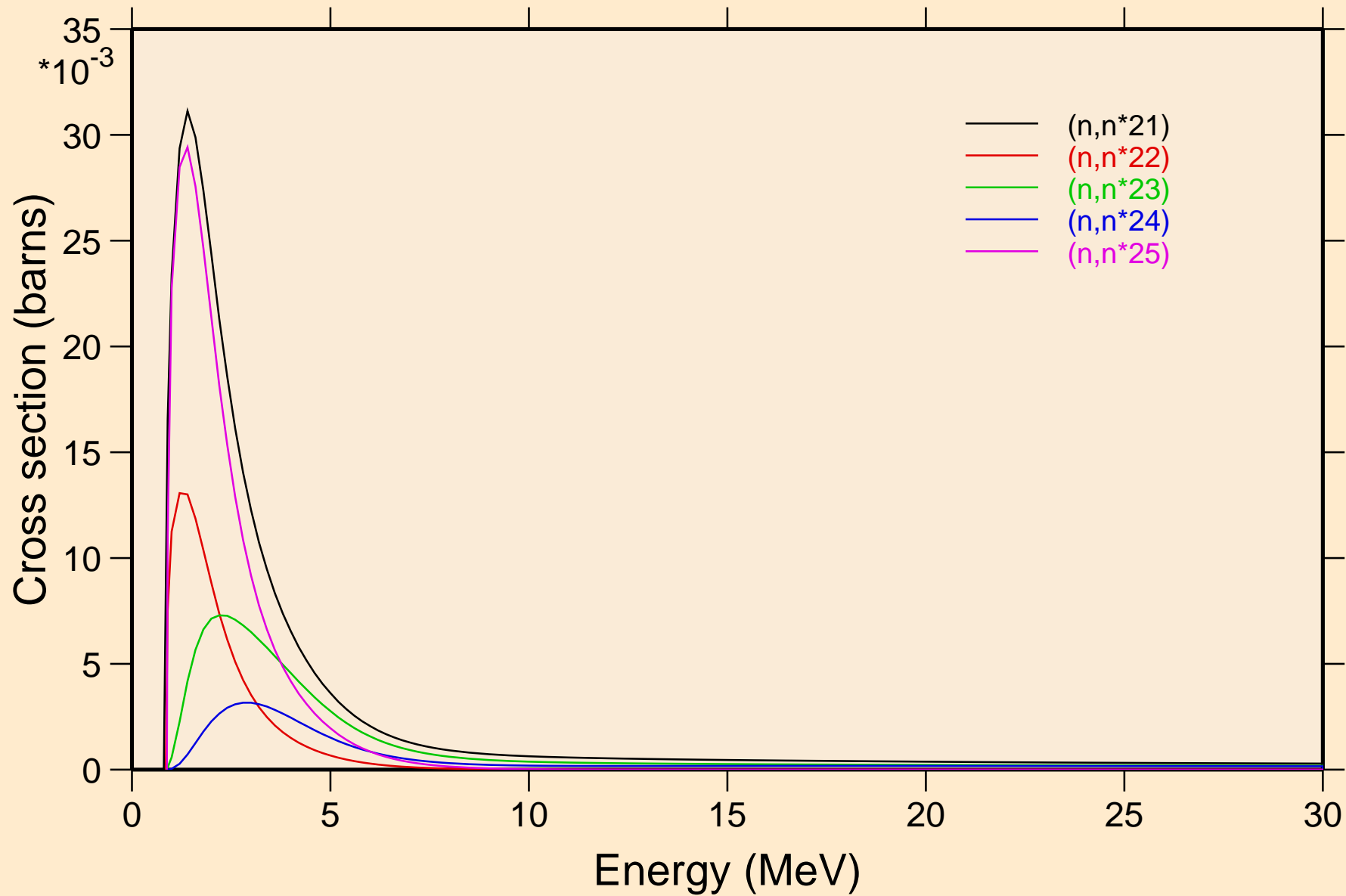
## Inelastic levels





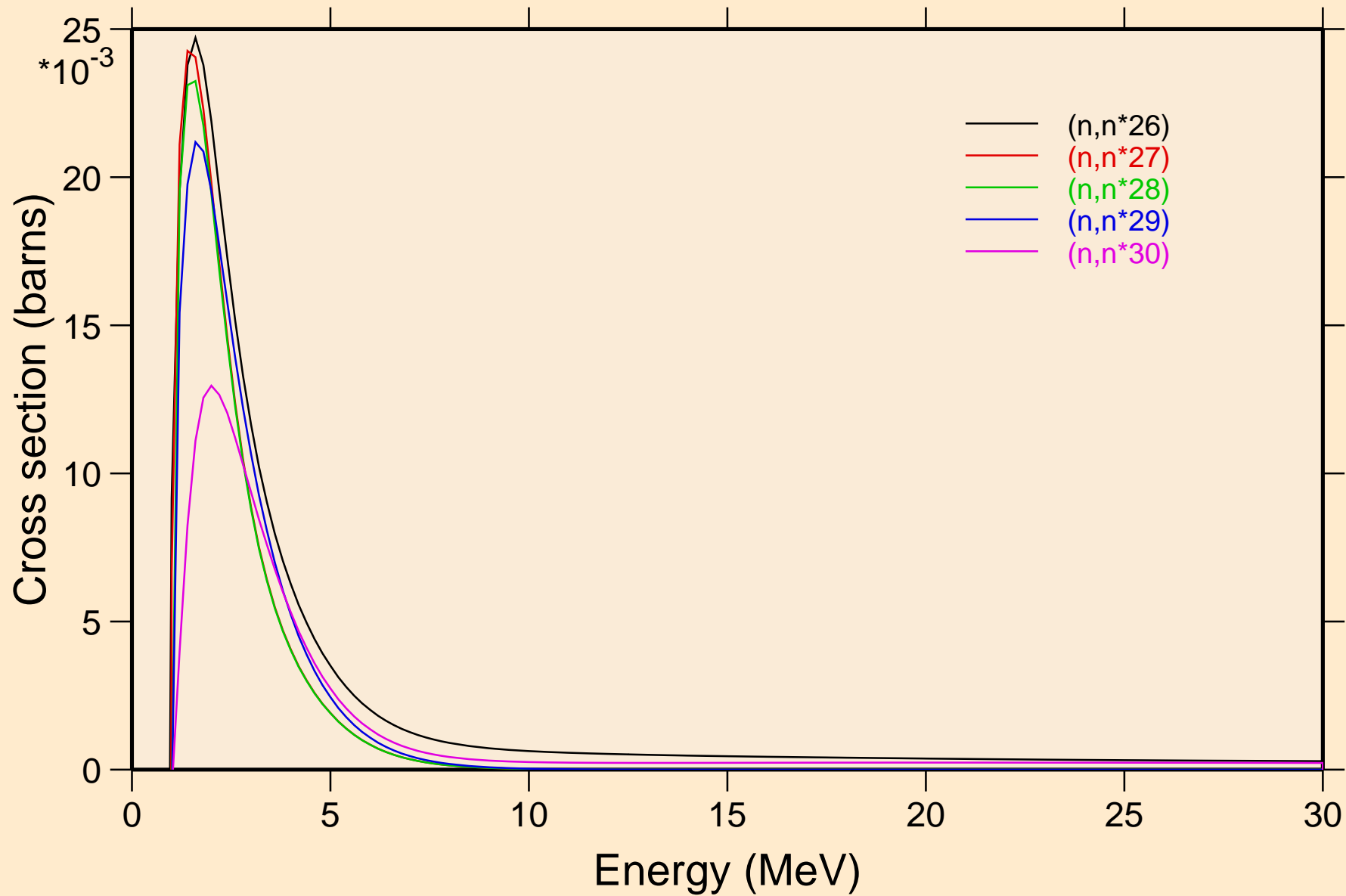
# GA066 NRG TENDL-2015, AKONING

## Inelastic levels



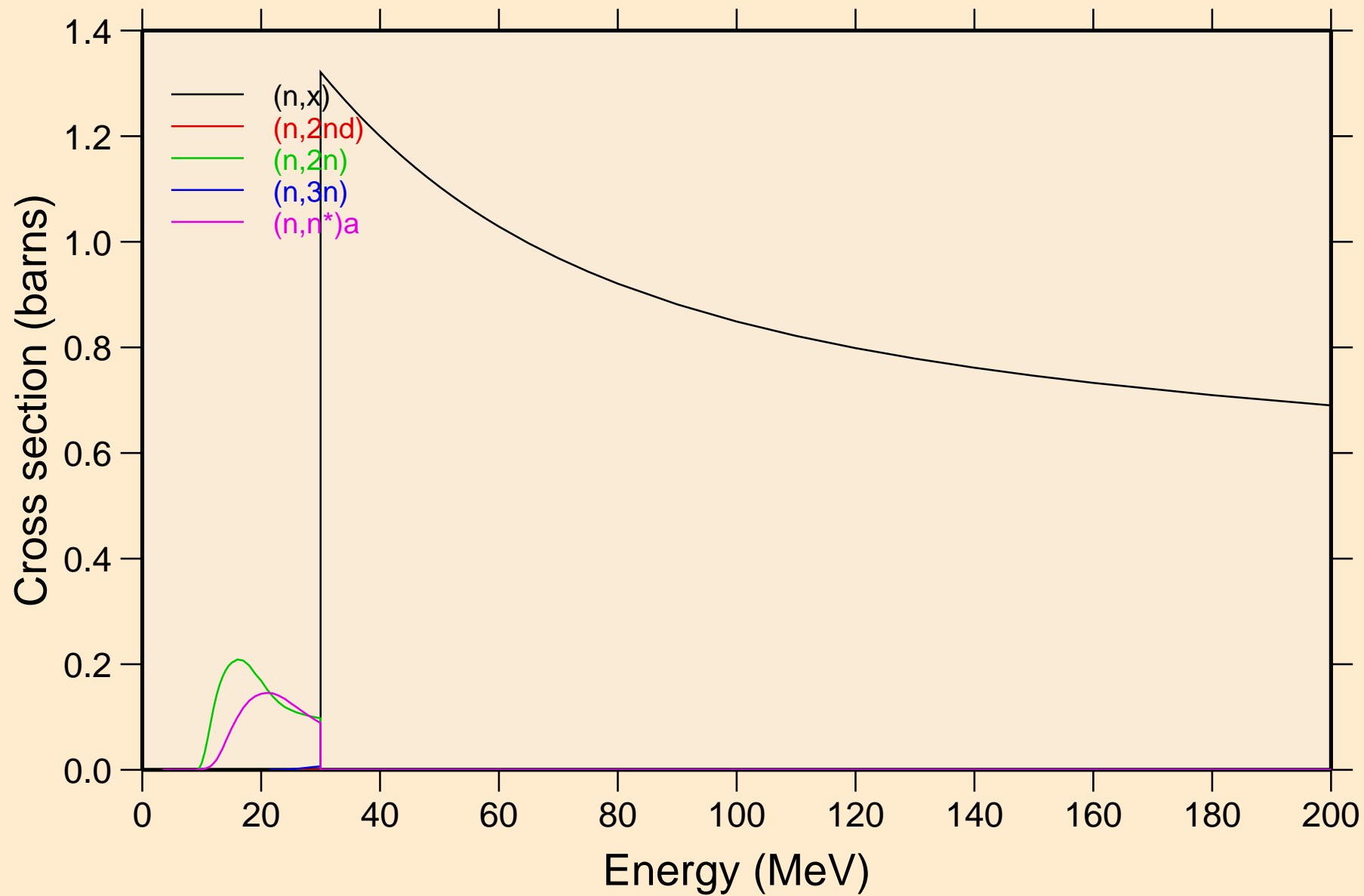
# GA066 NRG TENDL-2015, AKONING

## Inelastic levels



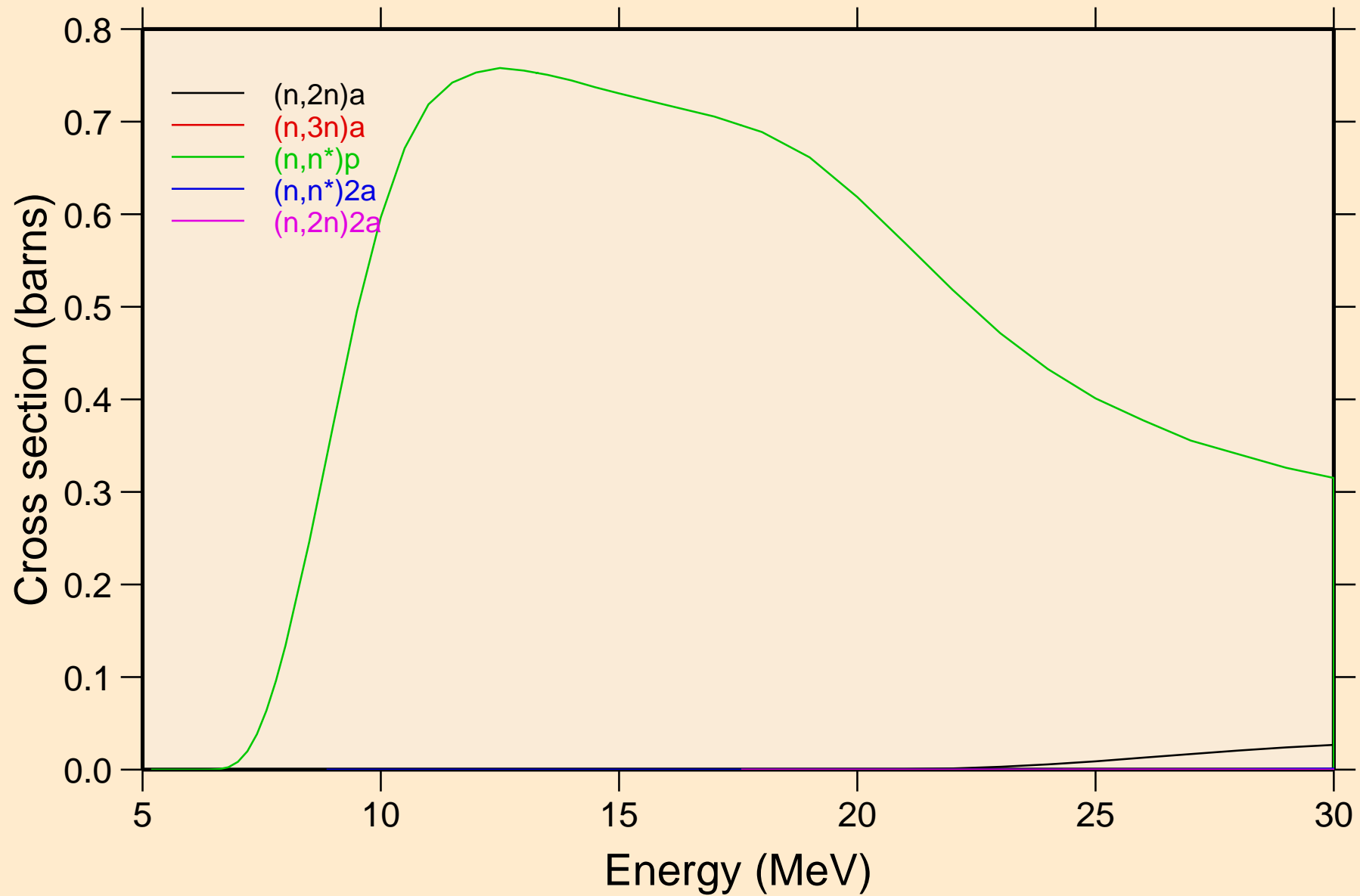
# GA066 NRG TENDL-2015, AKONING

## Threshold reactions



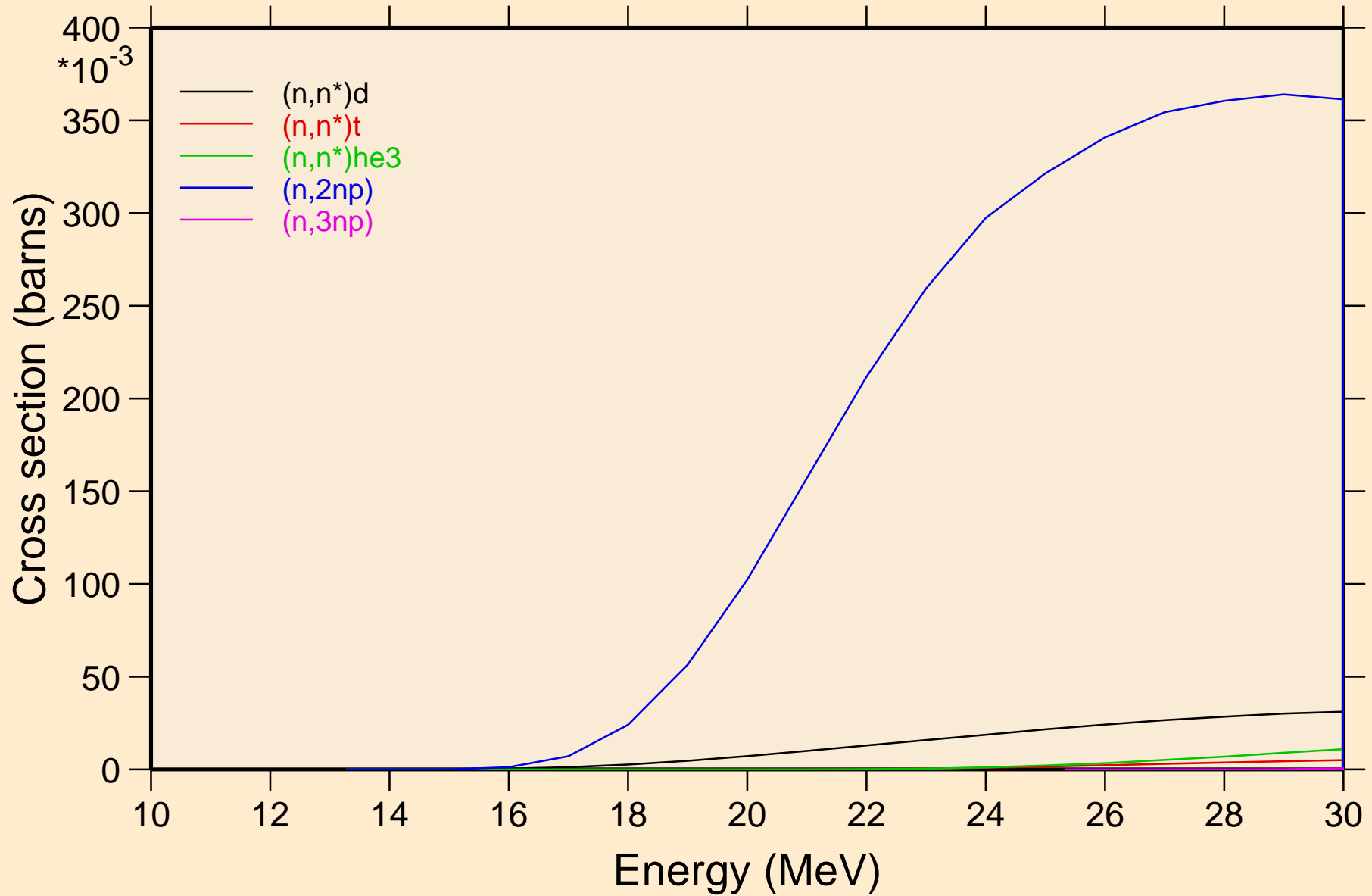
# GA066 NRG TENDL-2015, AKONING

## Threshold reactions



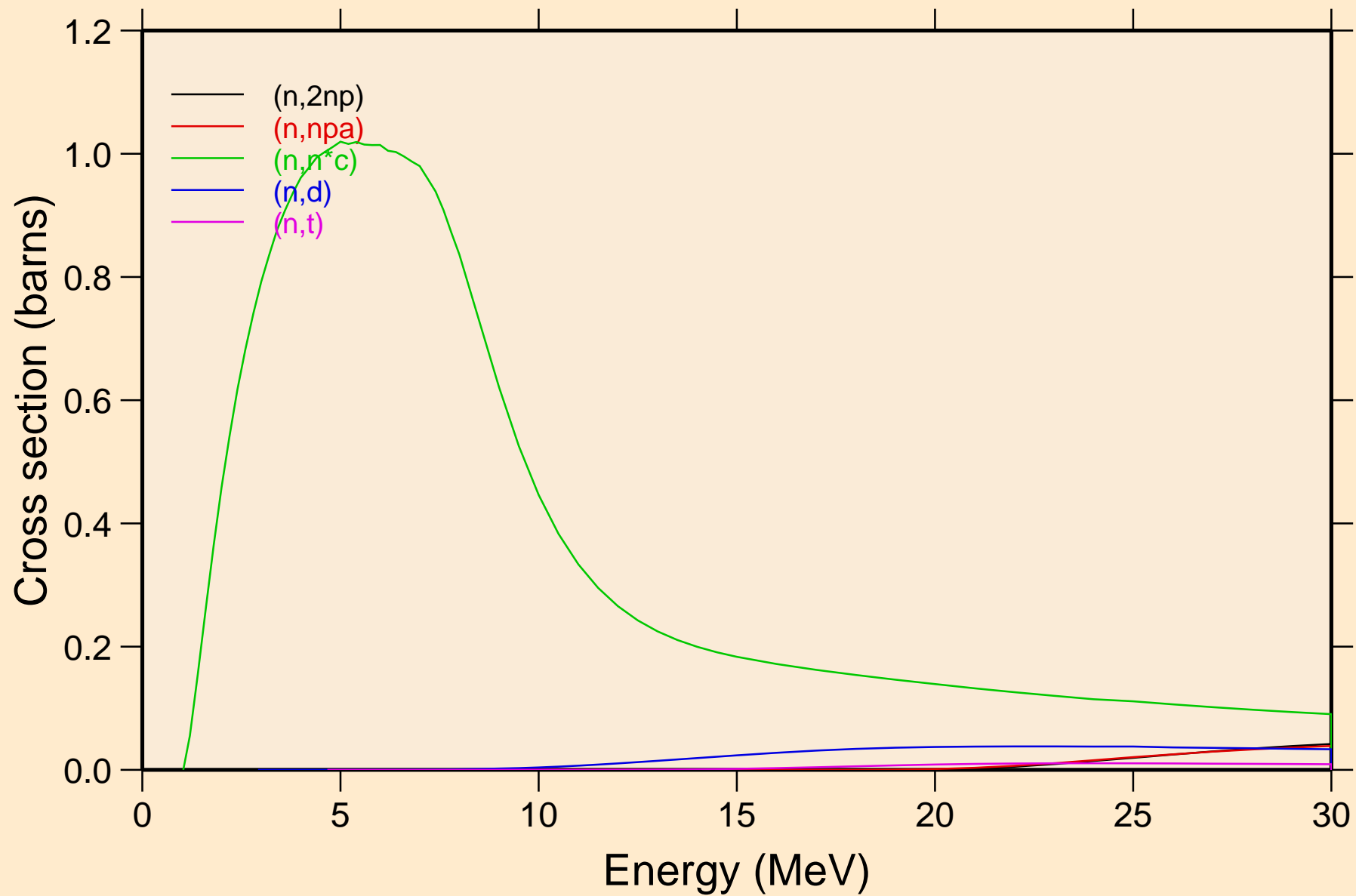
# GA066 NRG TENDL-2015, AKONING

## Threshold reactions



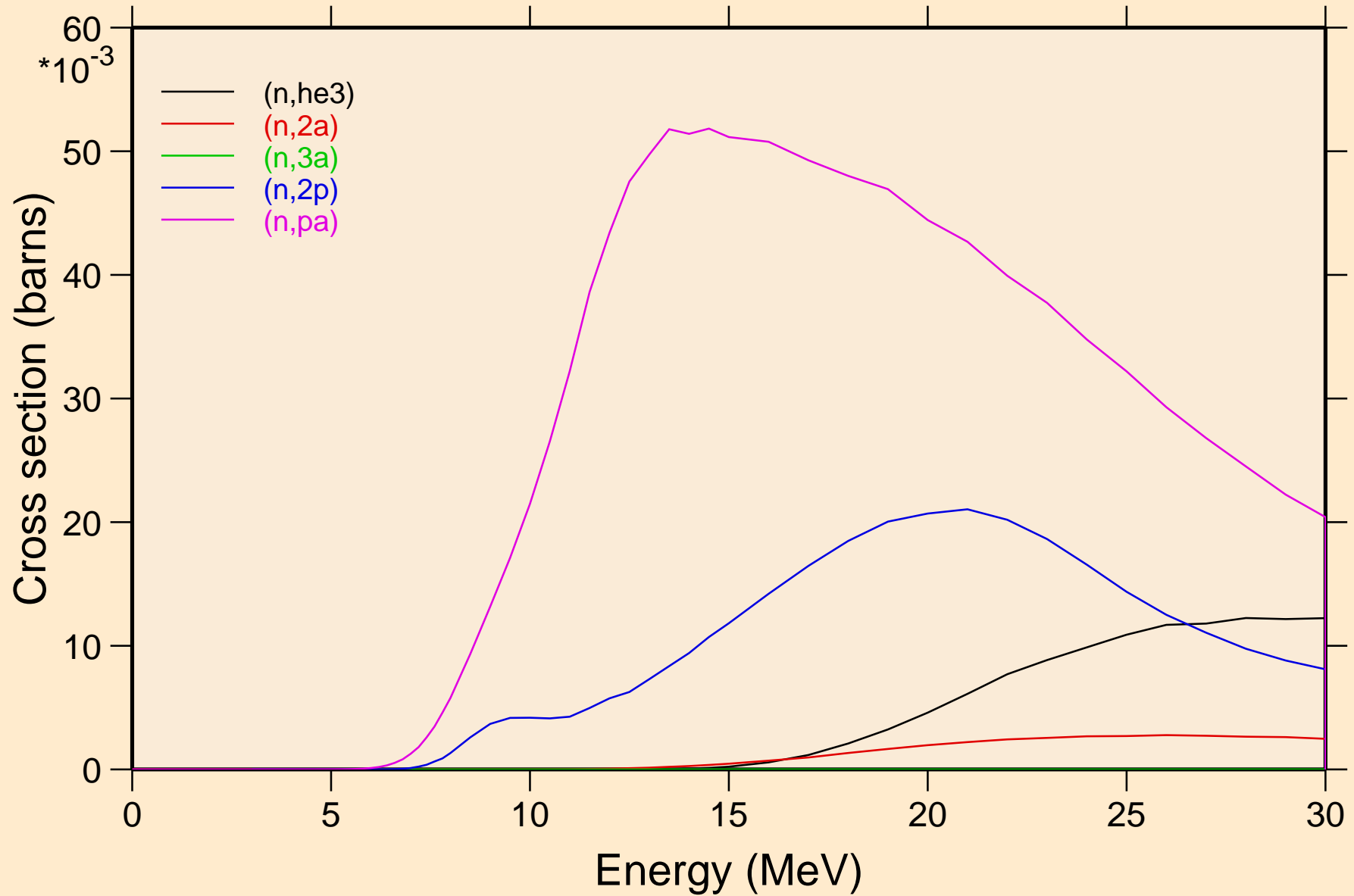
# GA066 NRG TENDL-2015, AKONING

## Threshold reactions



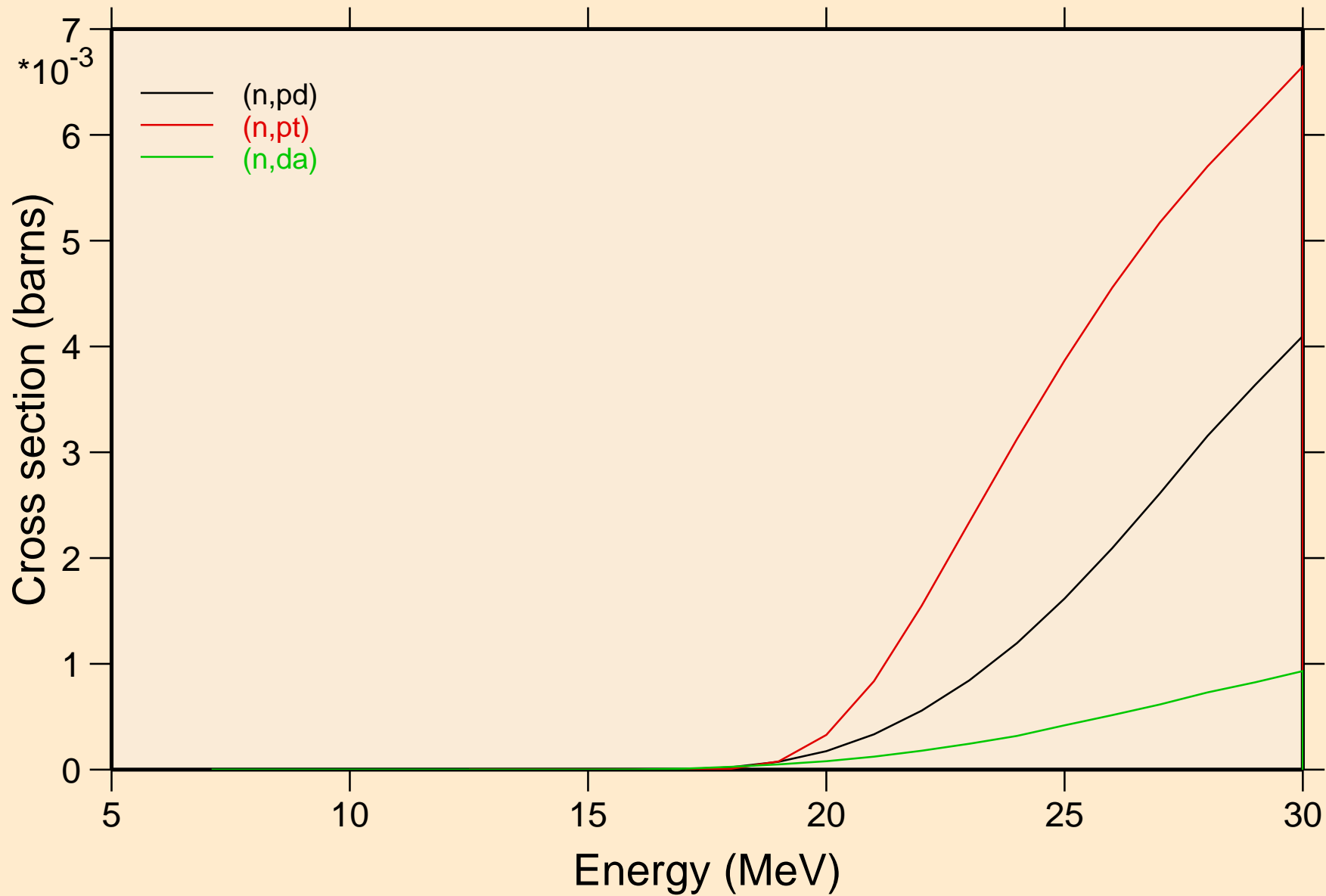
# GA066 NRG TENDL-2015, AKONING

## Threshold reactions



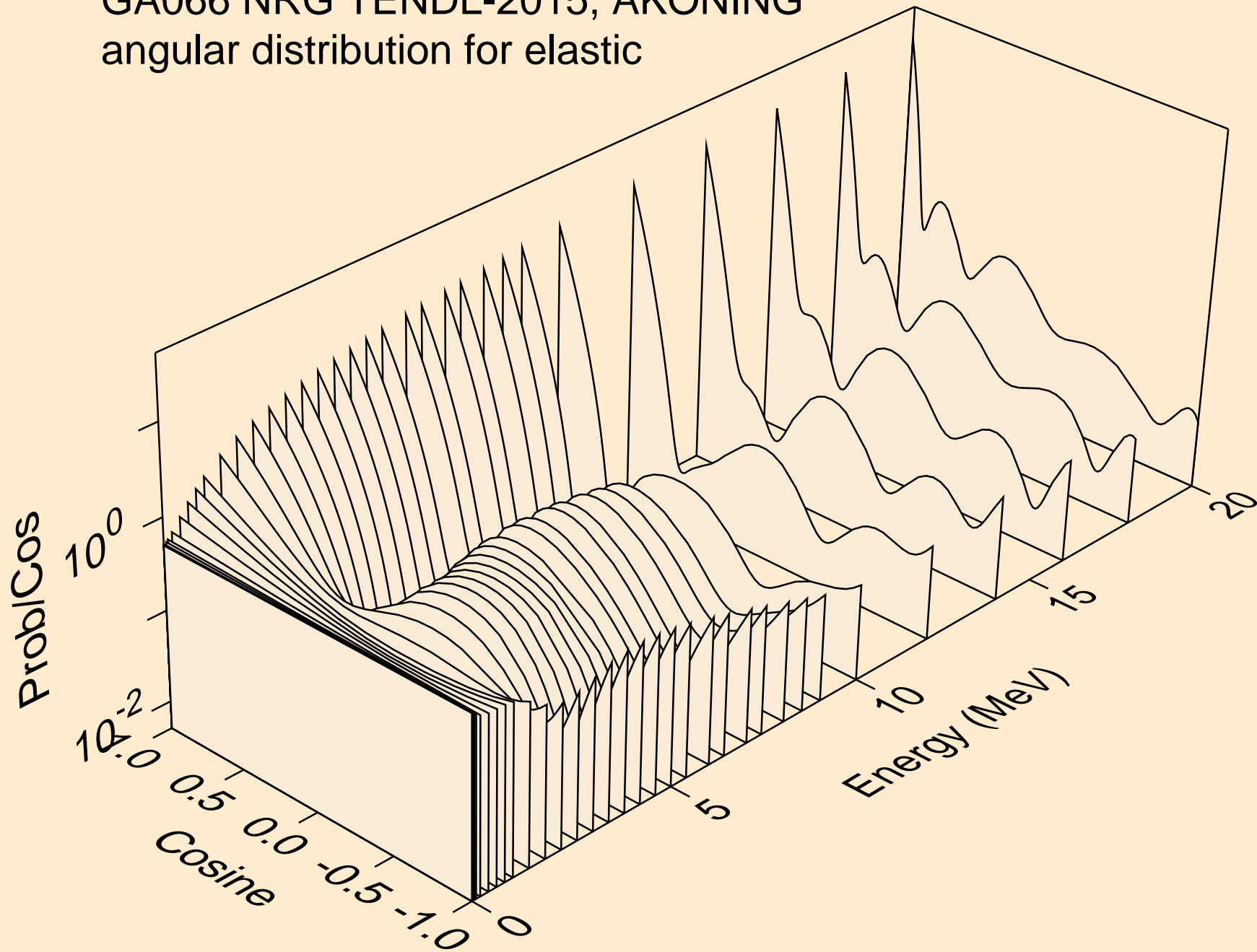
# GA066 NRG TENDL-2015, AKONING

## Threshold reactions

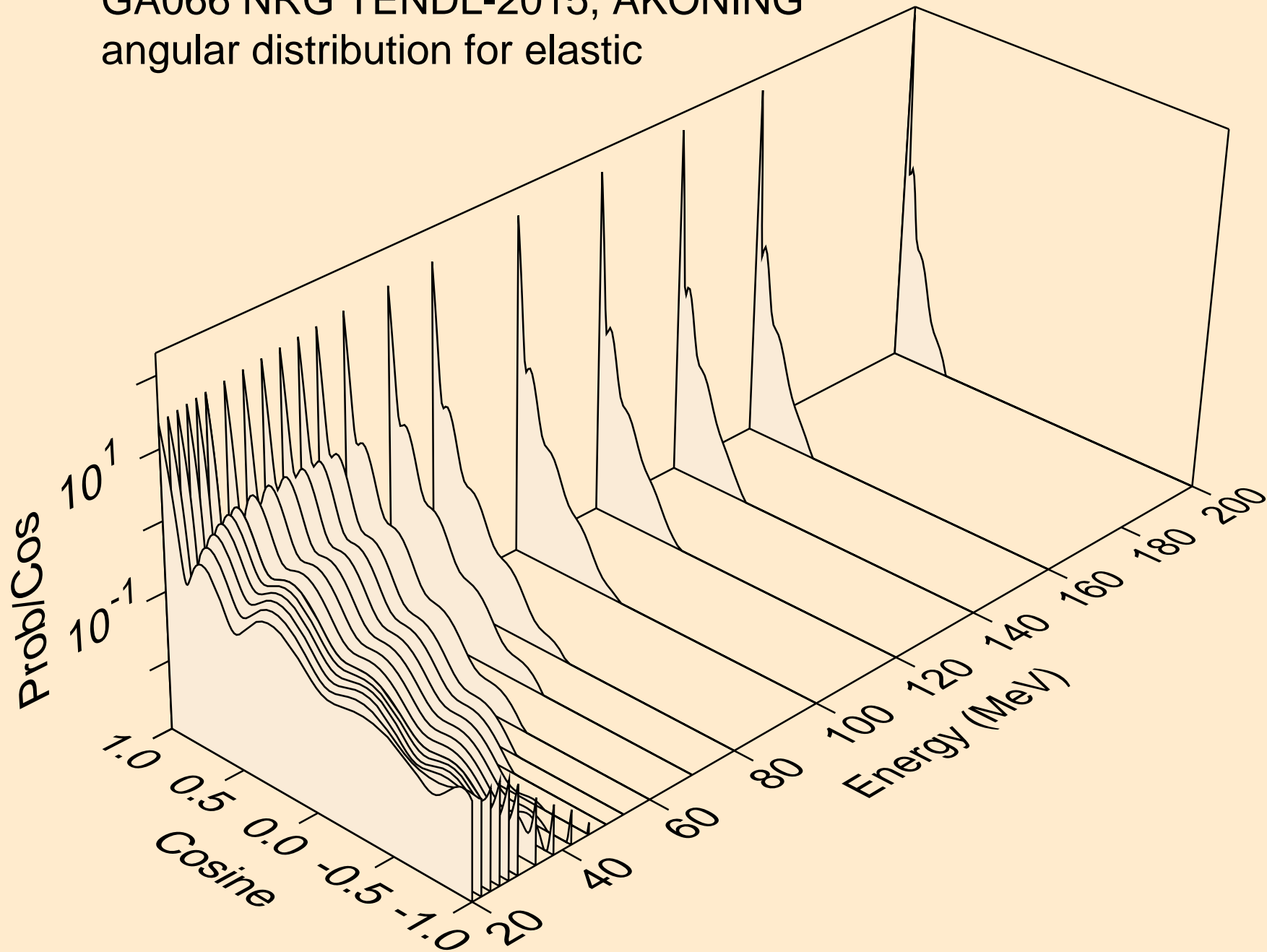




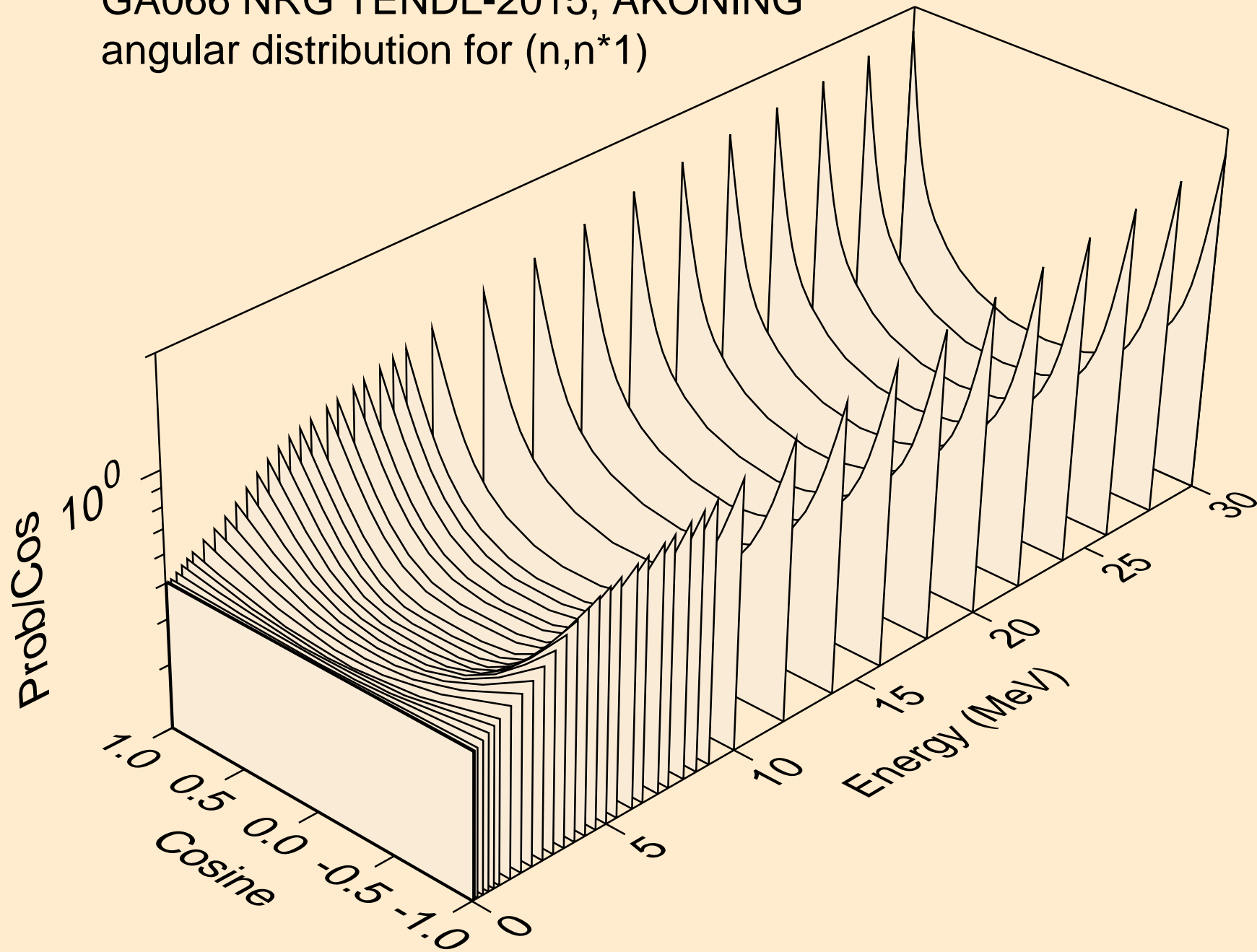
GA066 NRG TENDL-2015, AKONING  
angular distribution for elastic



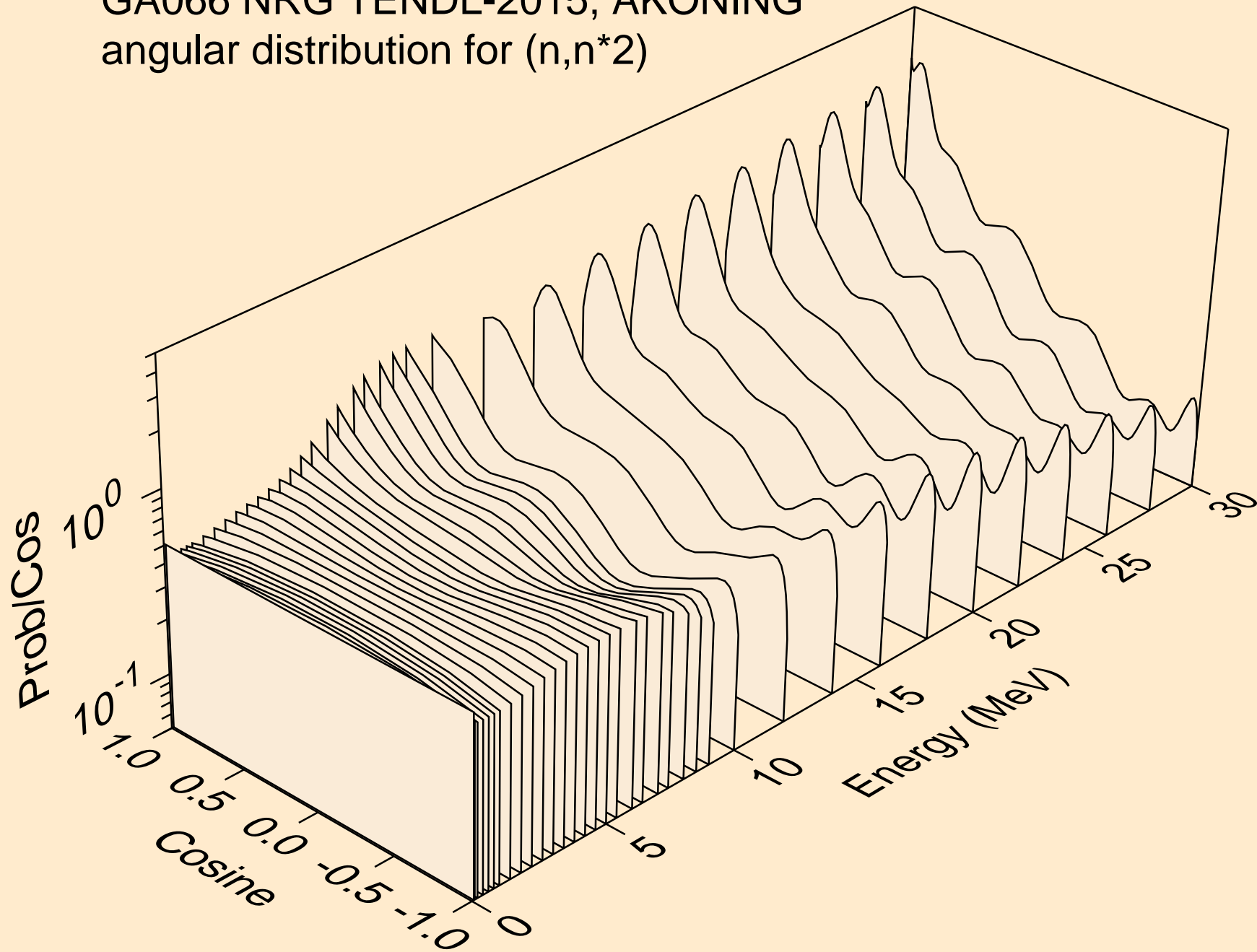
GA066 NRG TENDL-2015, AKONING  
angular distribution for elastic



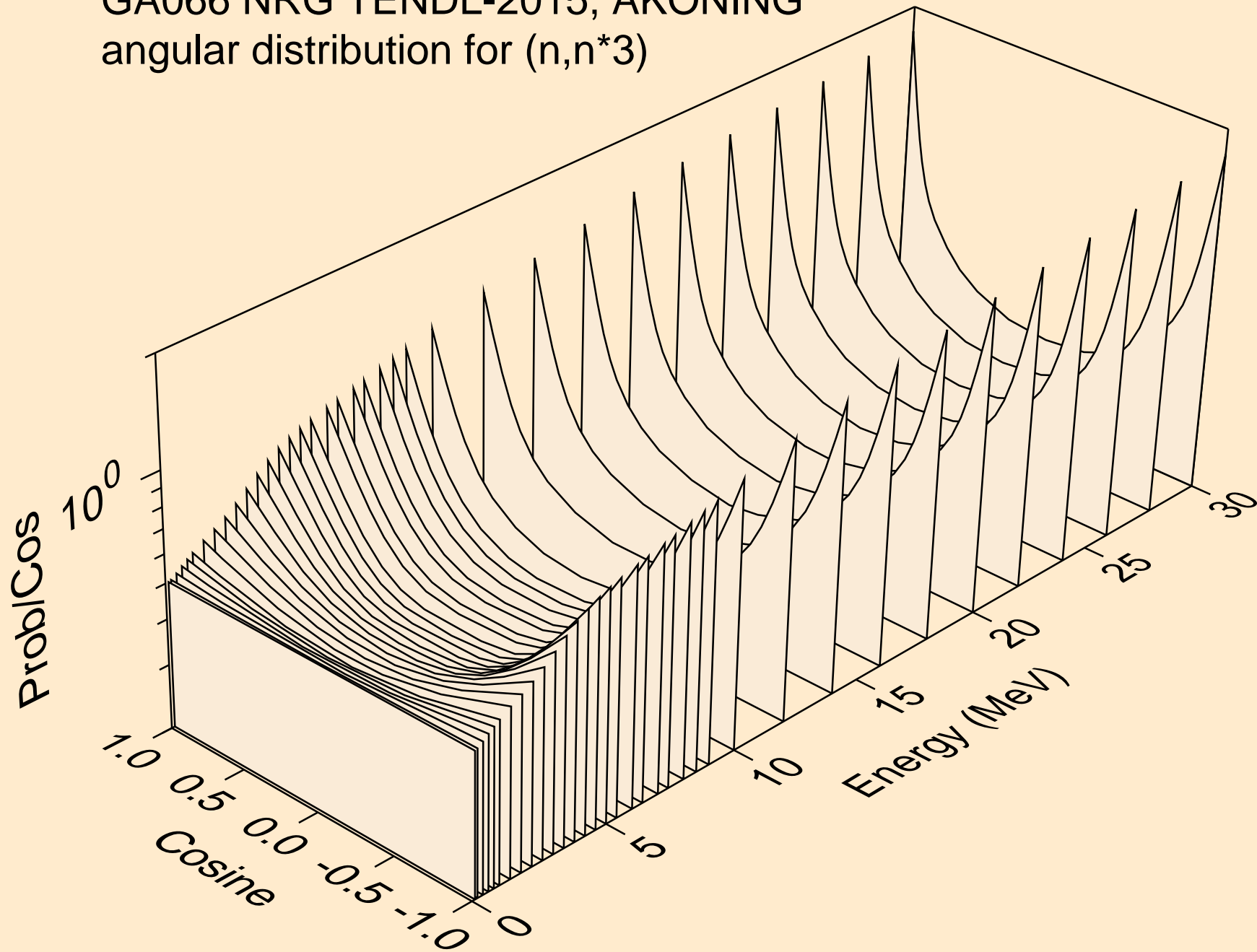
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



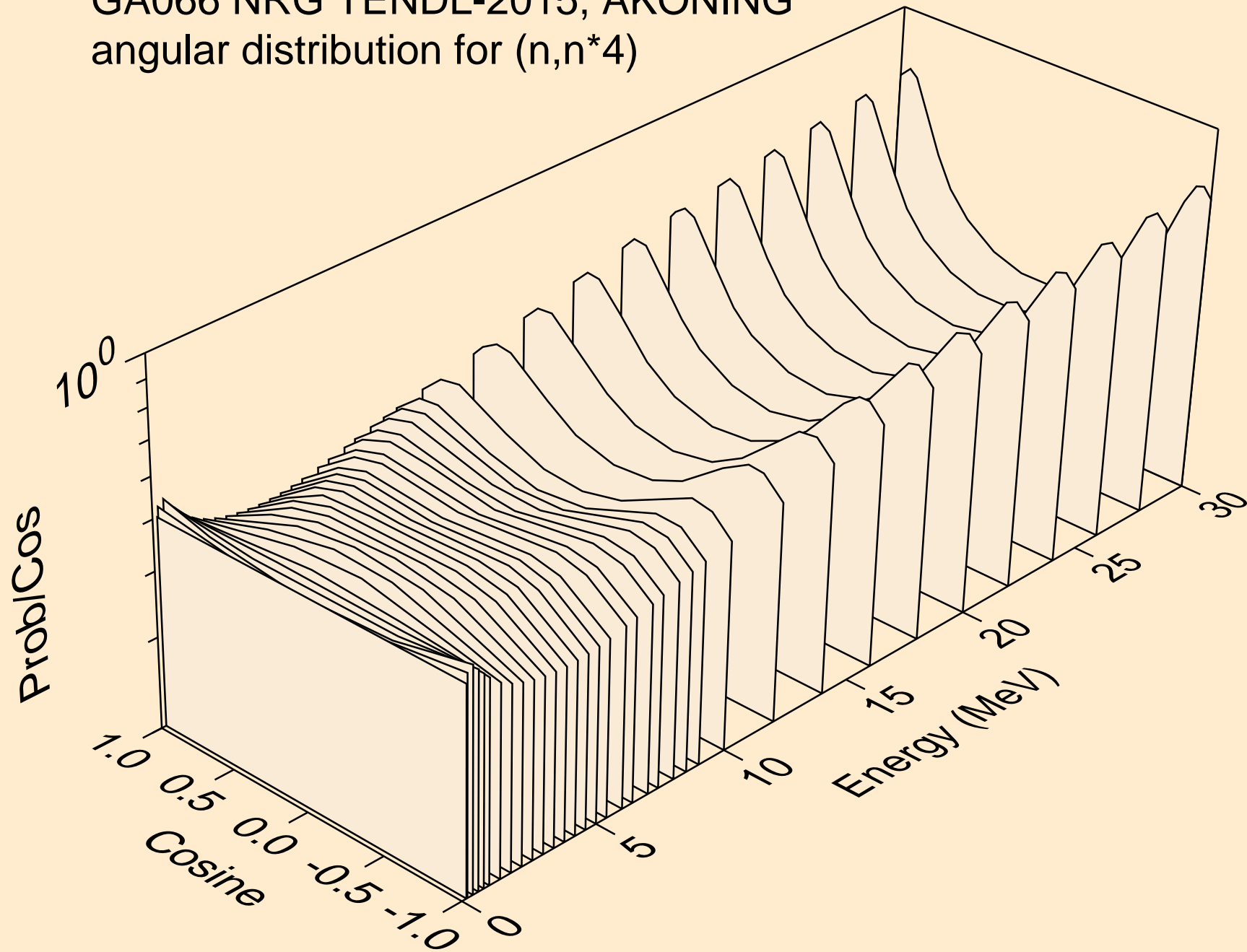
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



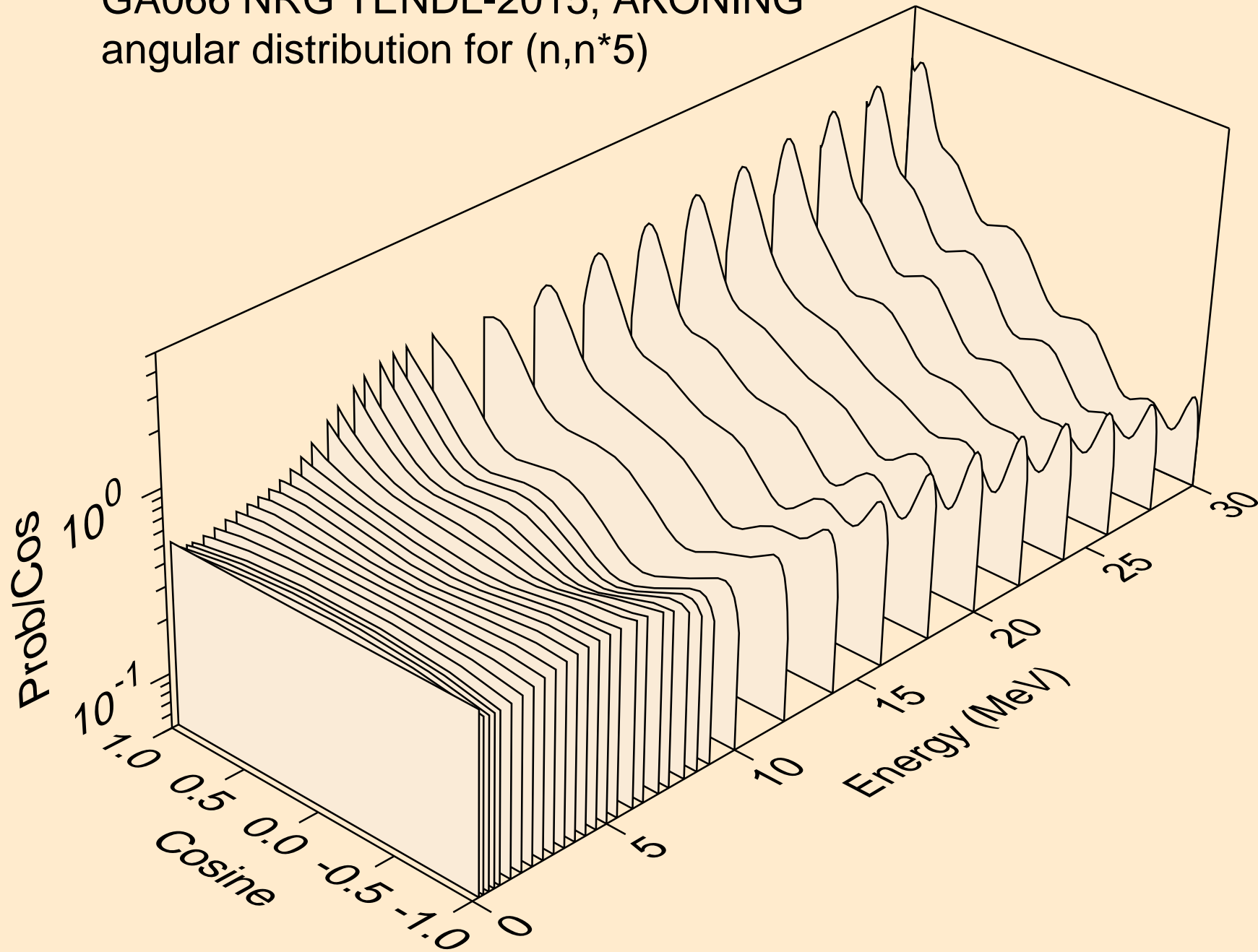
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



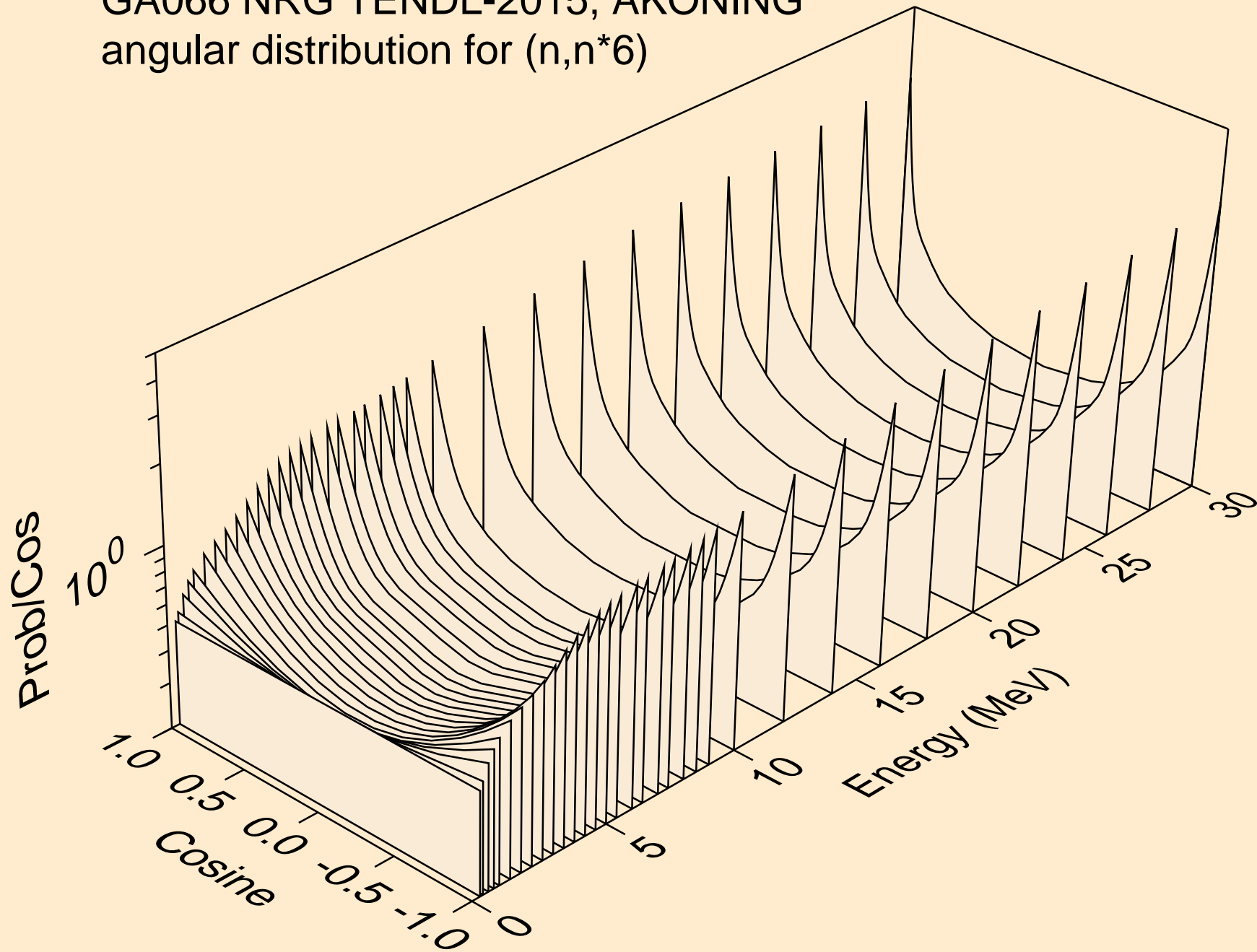
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)

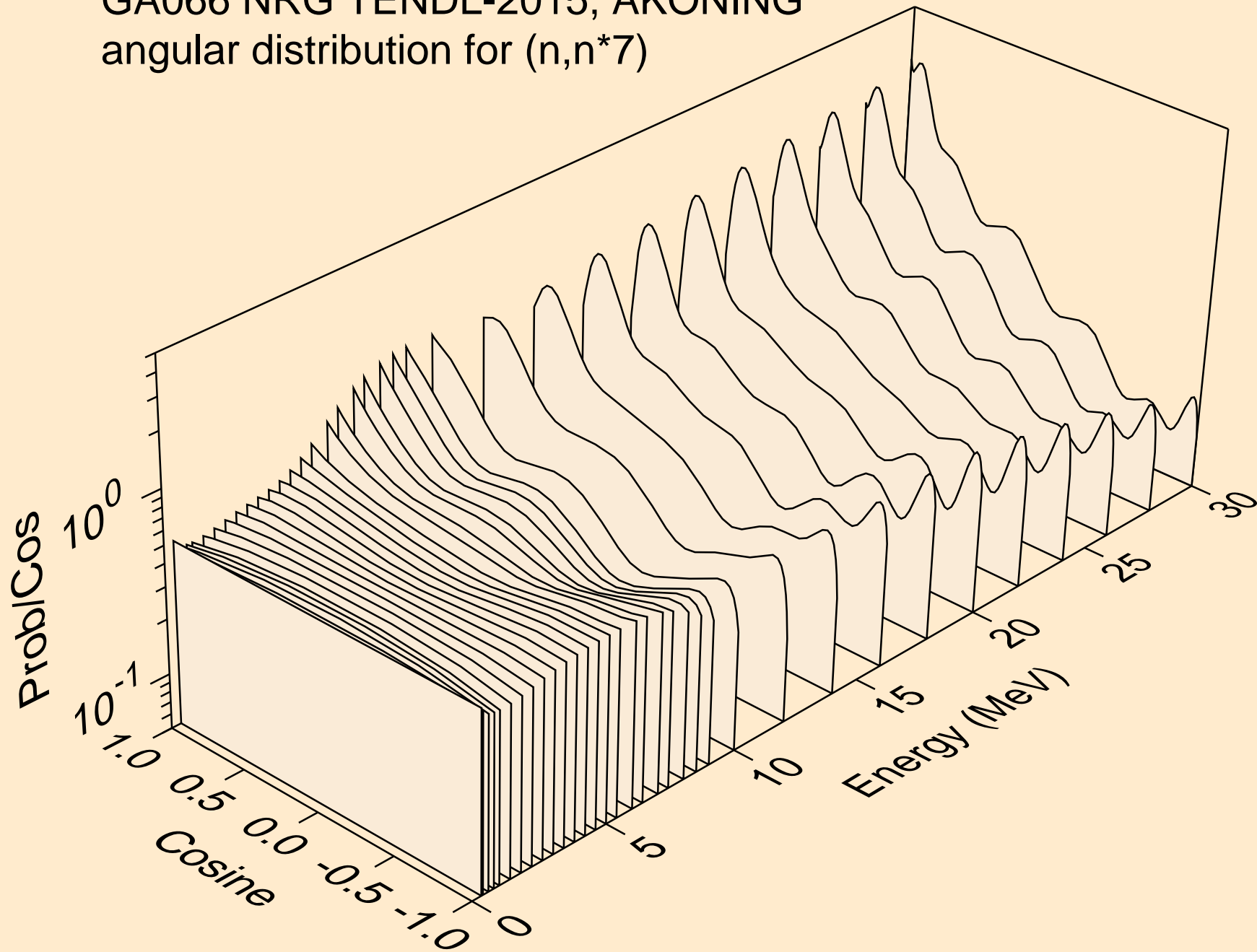


GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

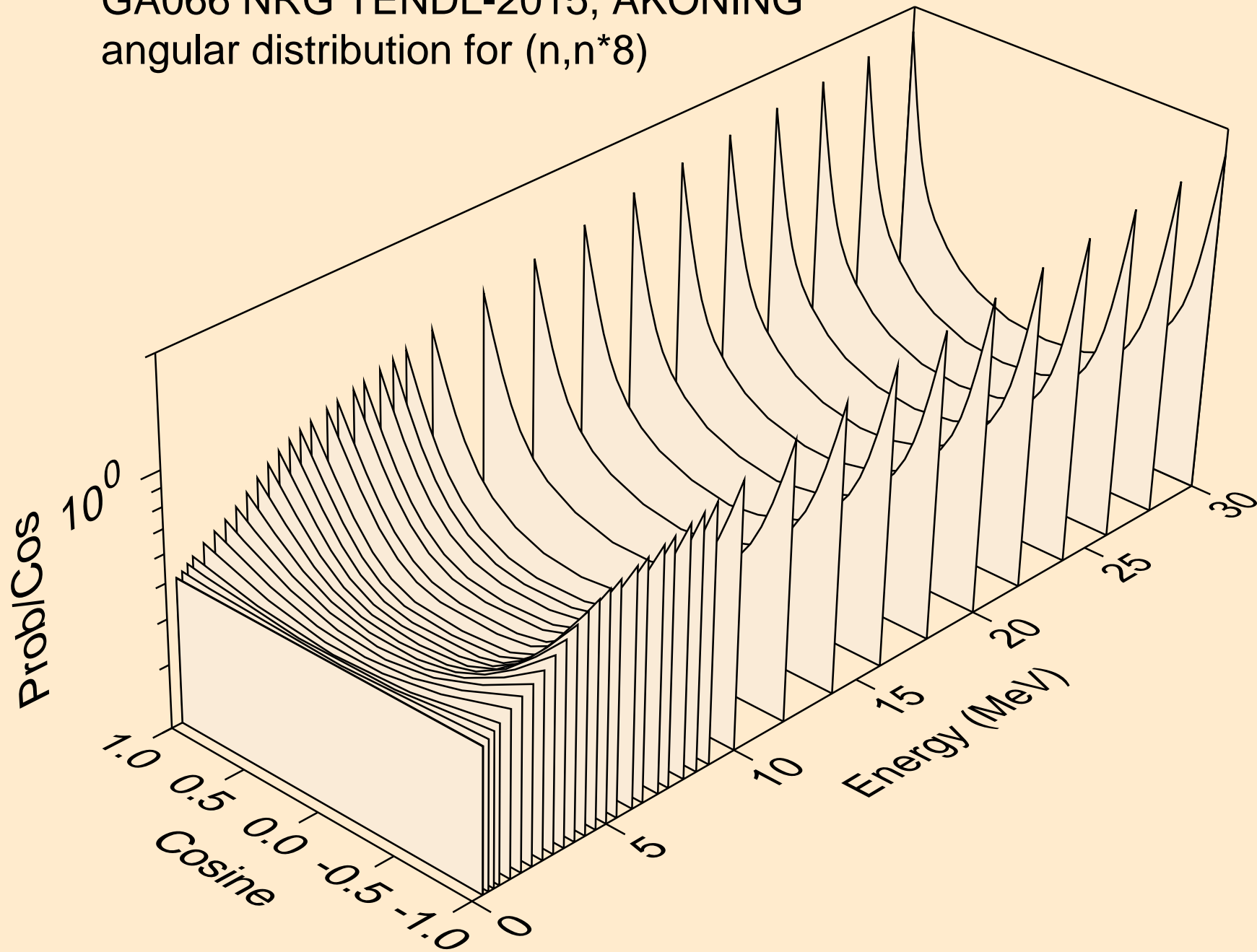




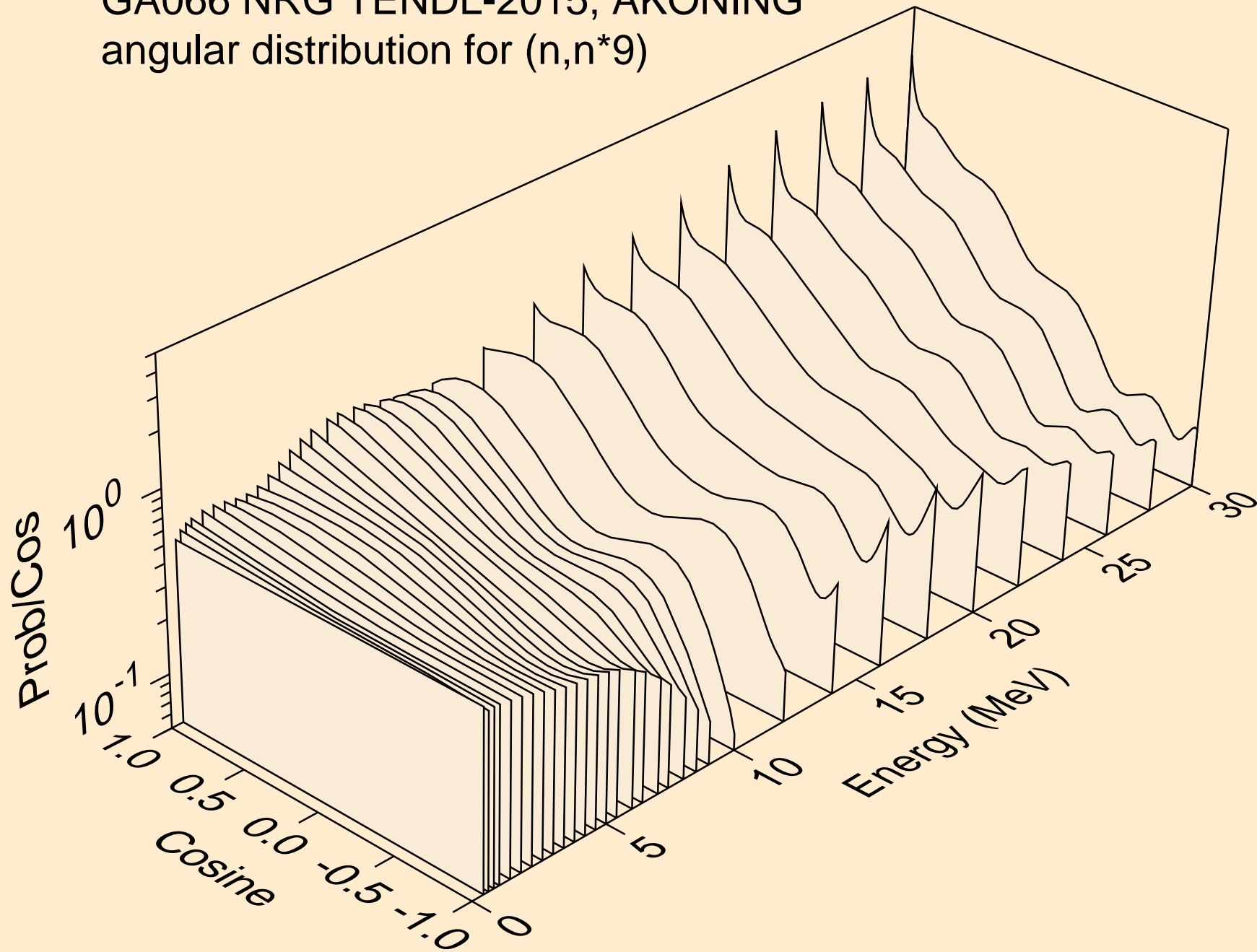
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



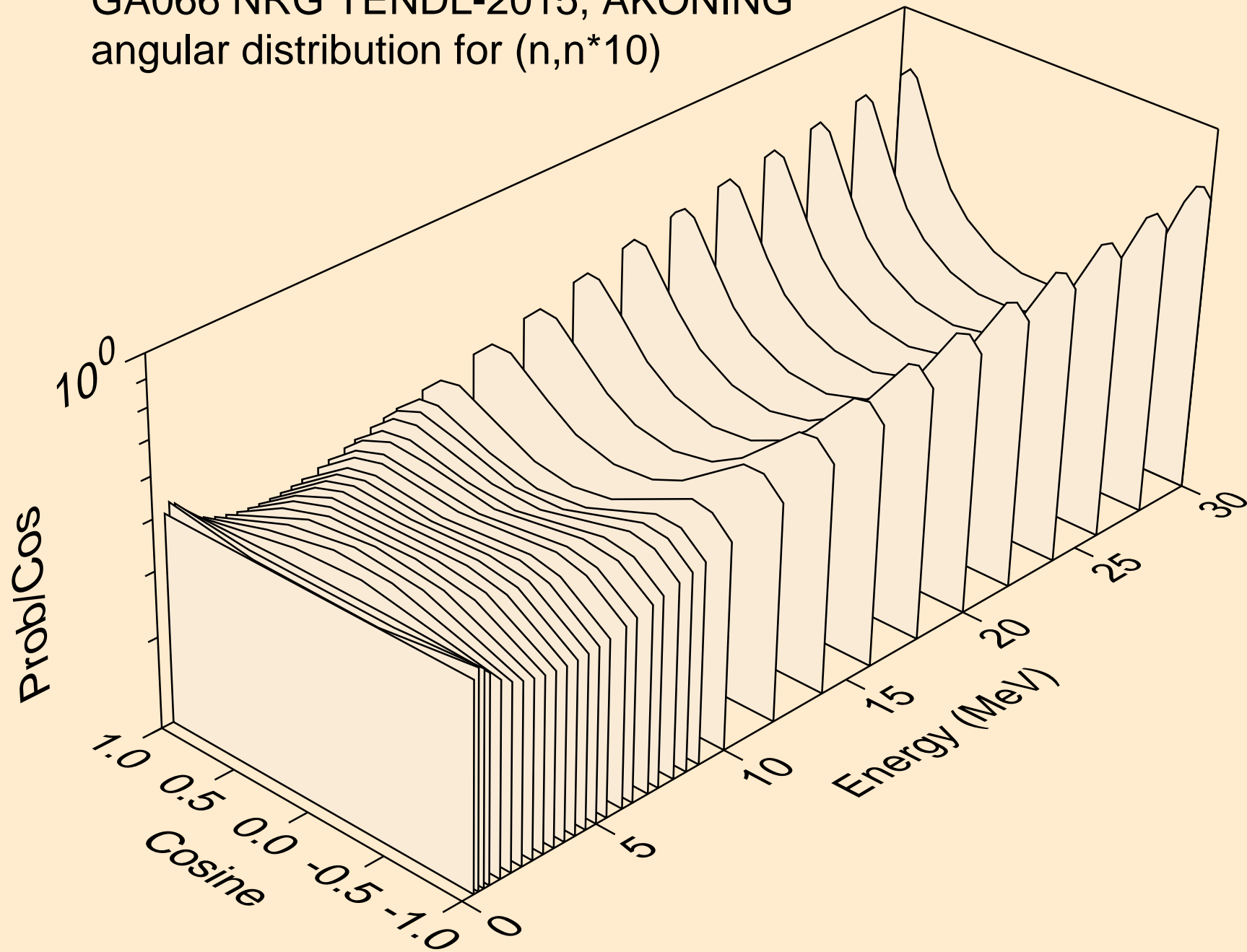
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



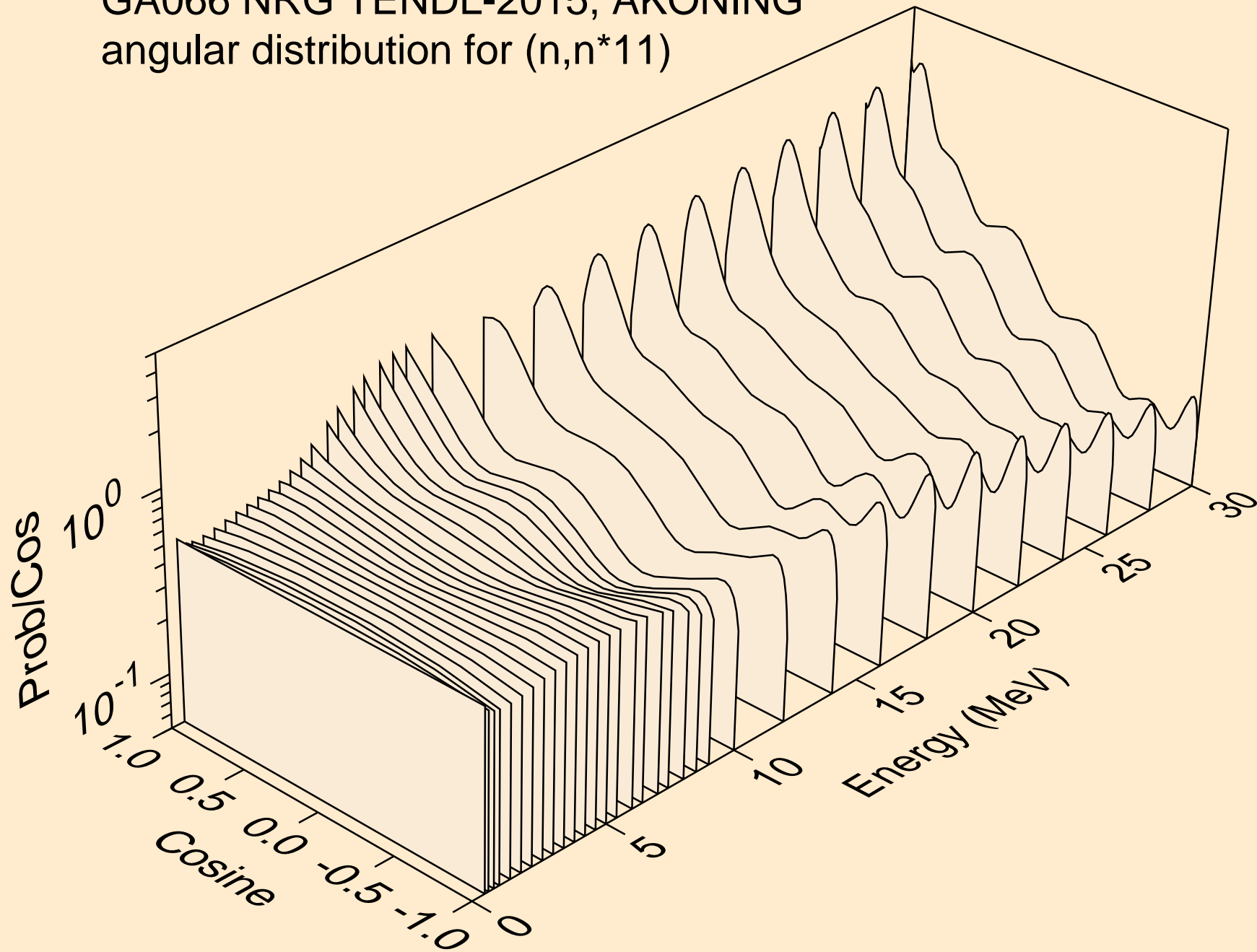
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



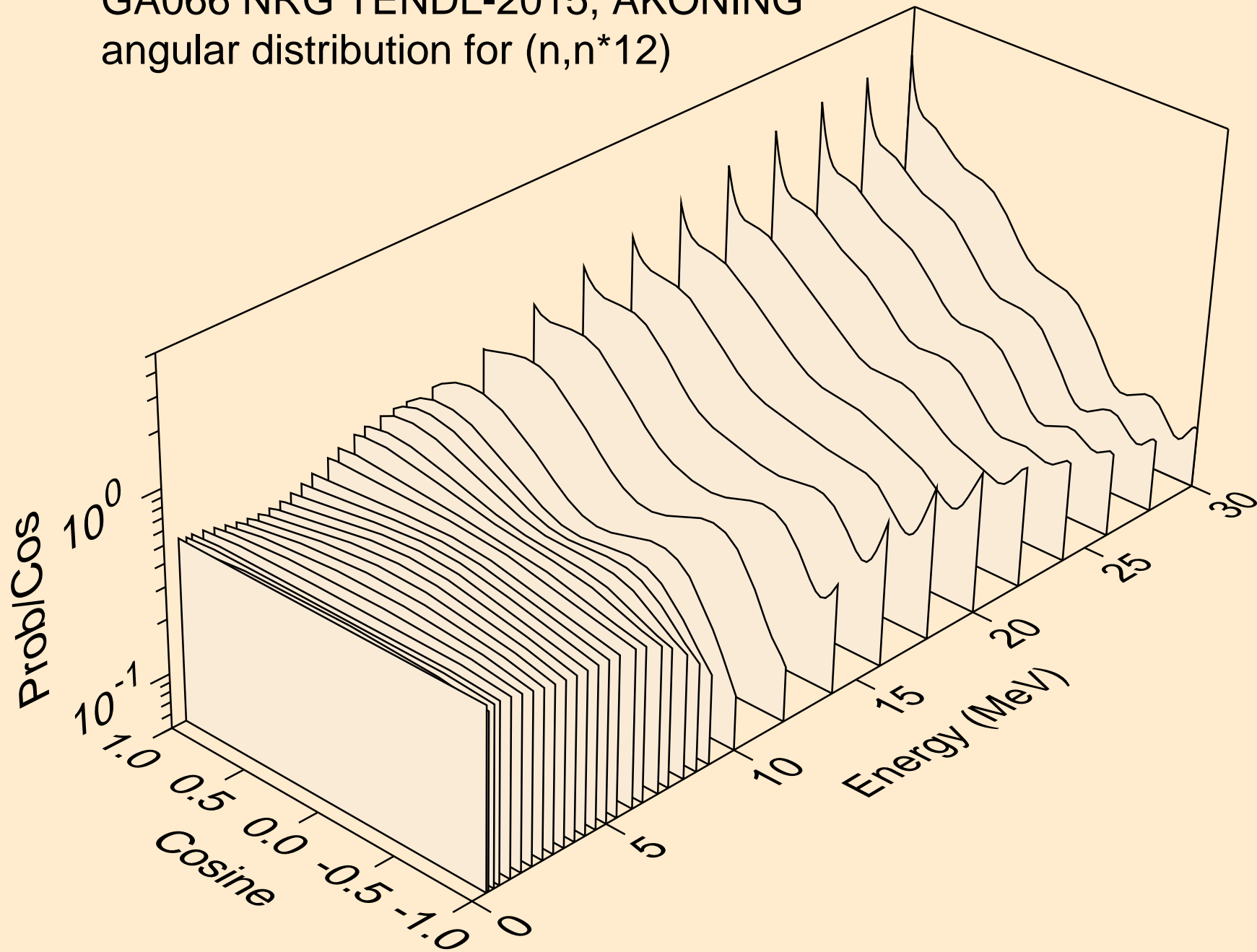
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



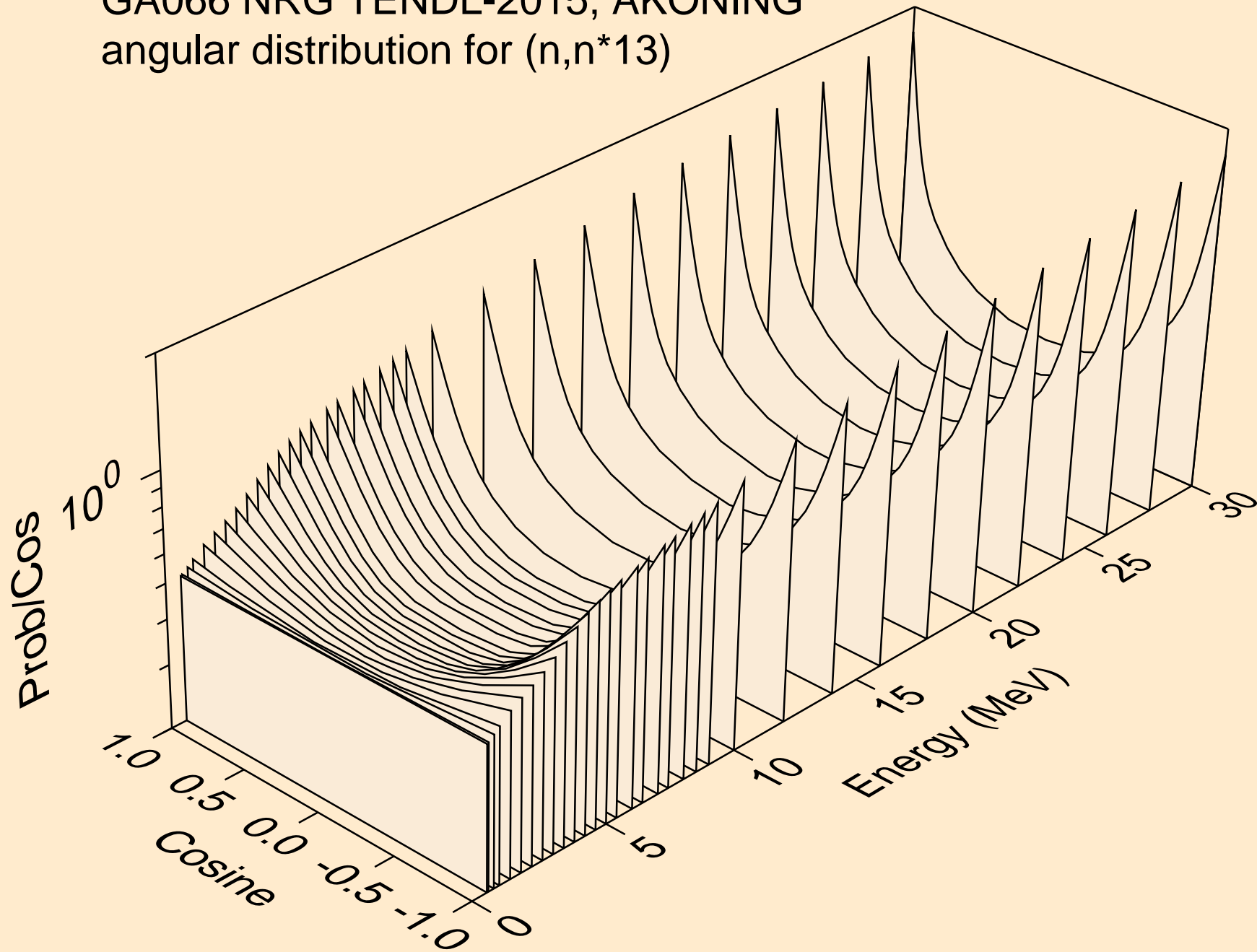
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



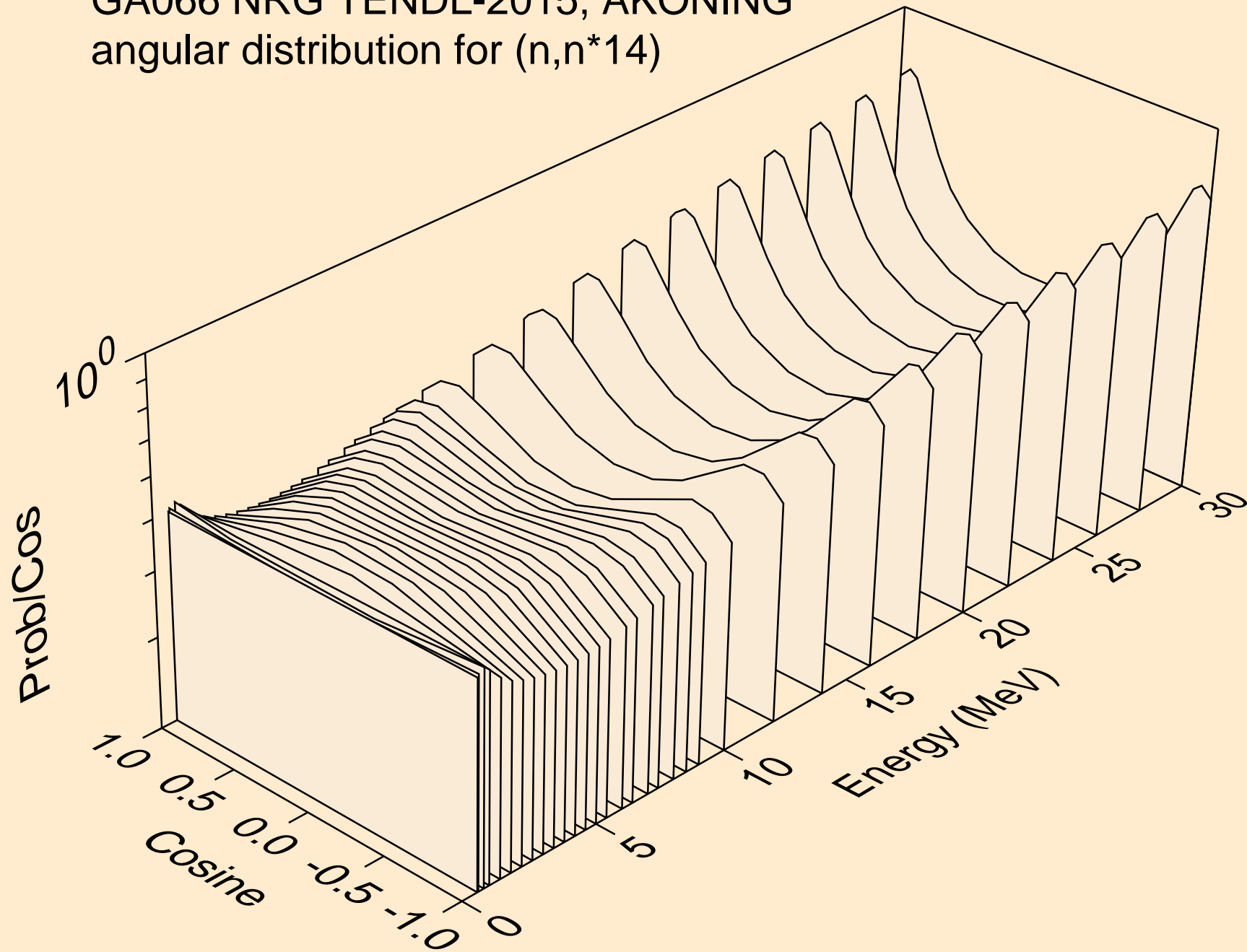
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)

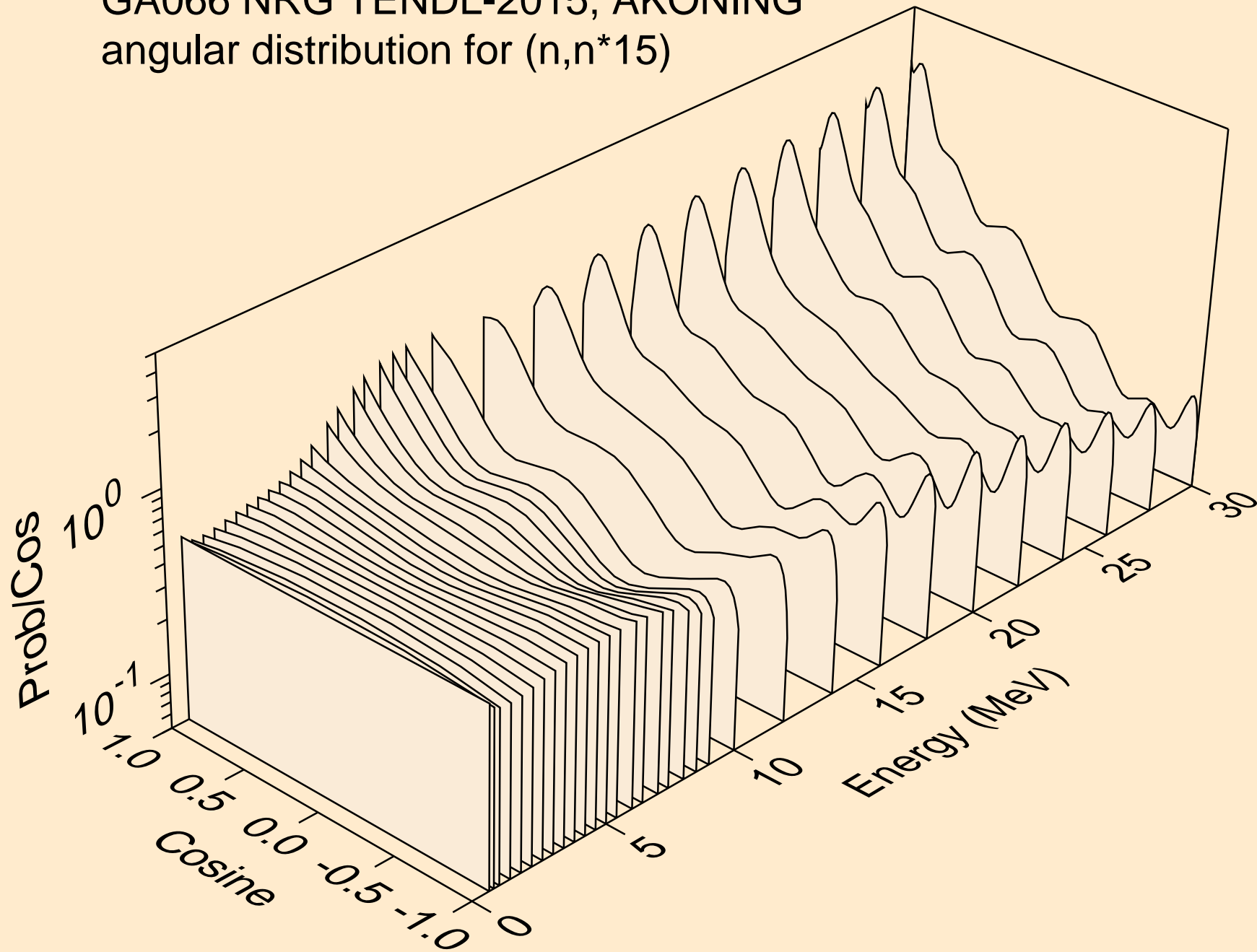


GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

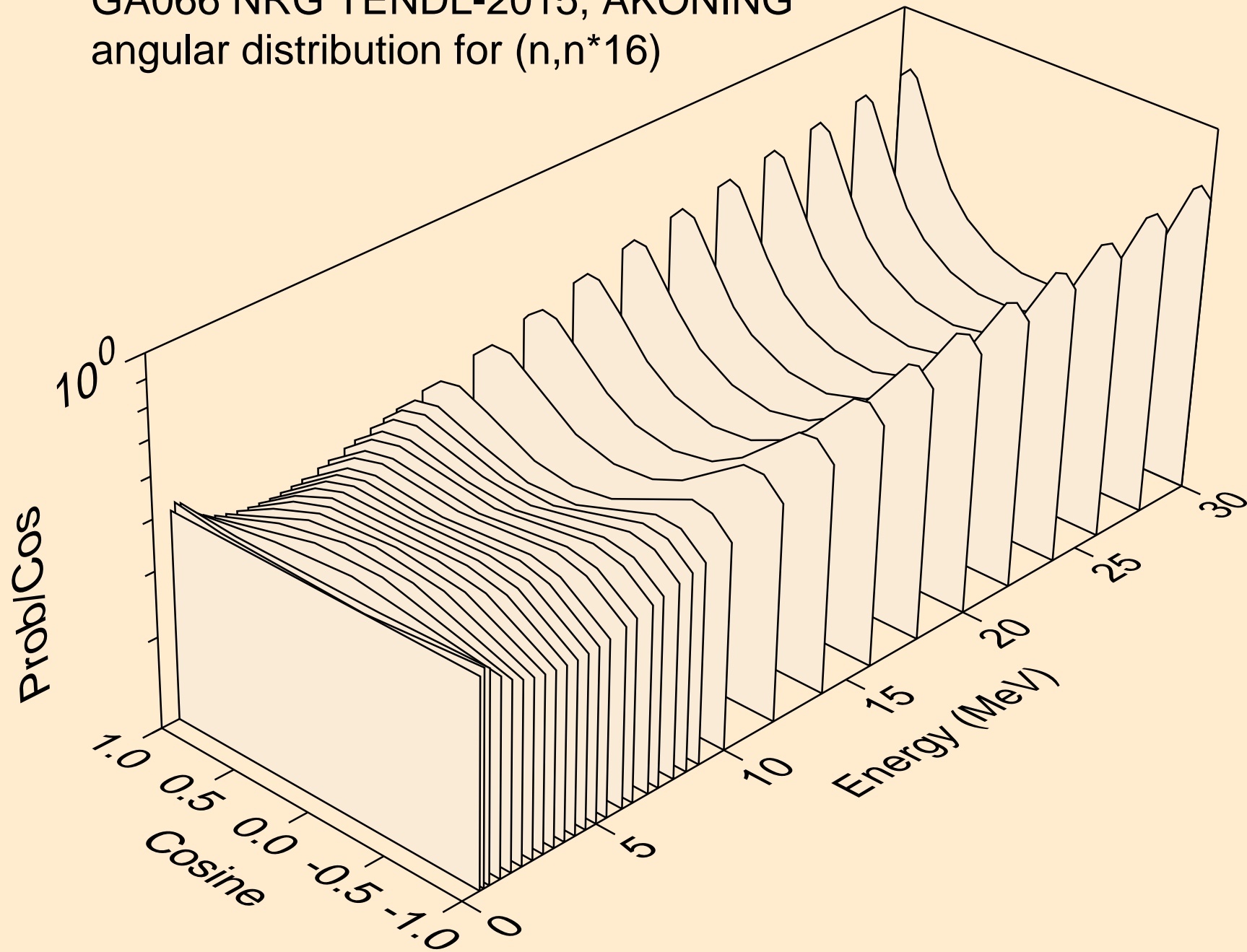




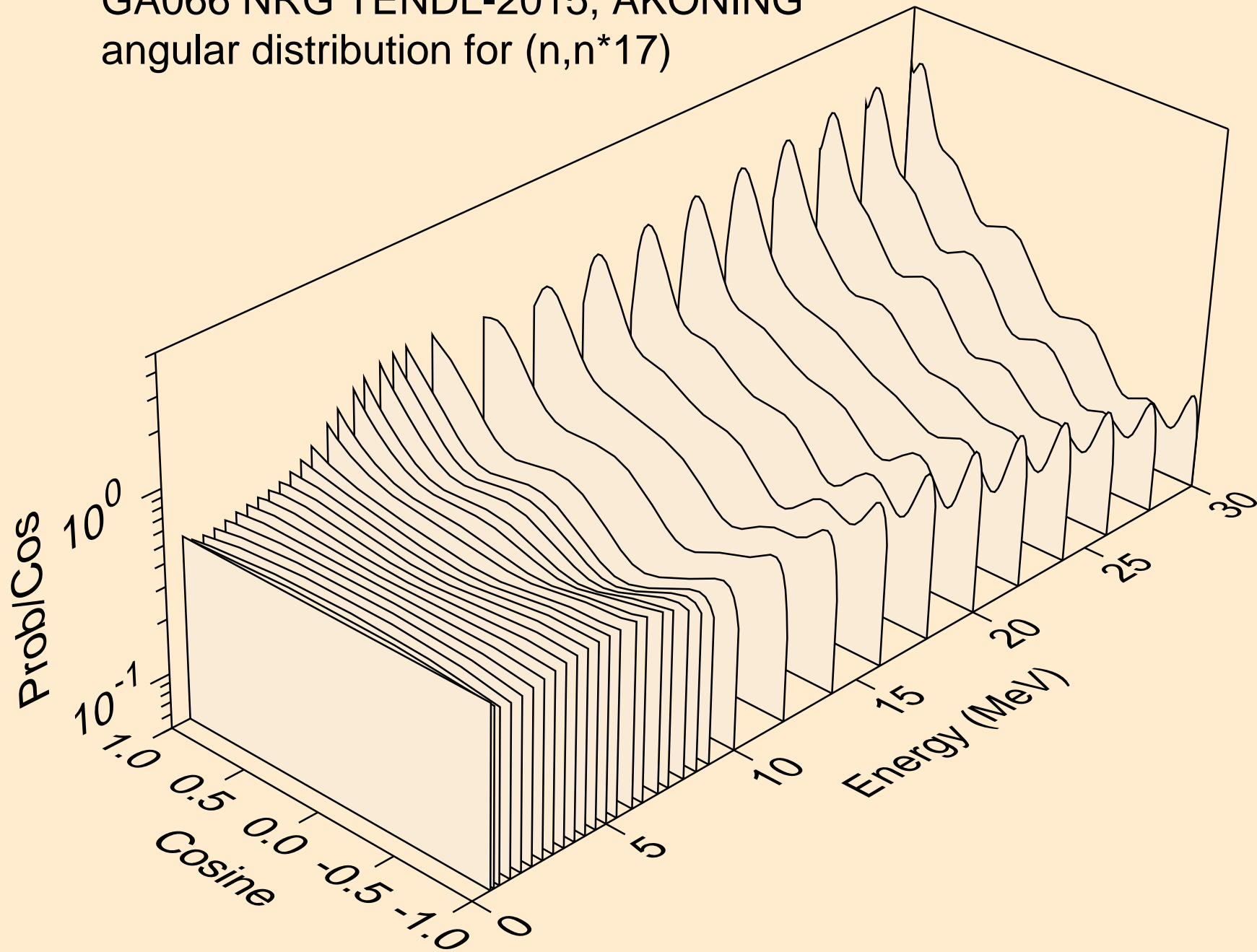
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



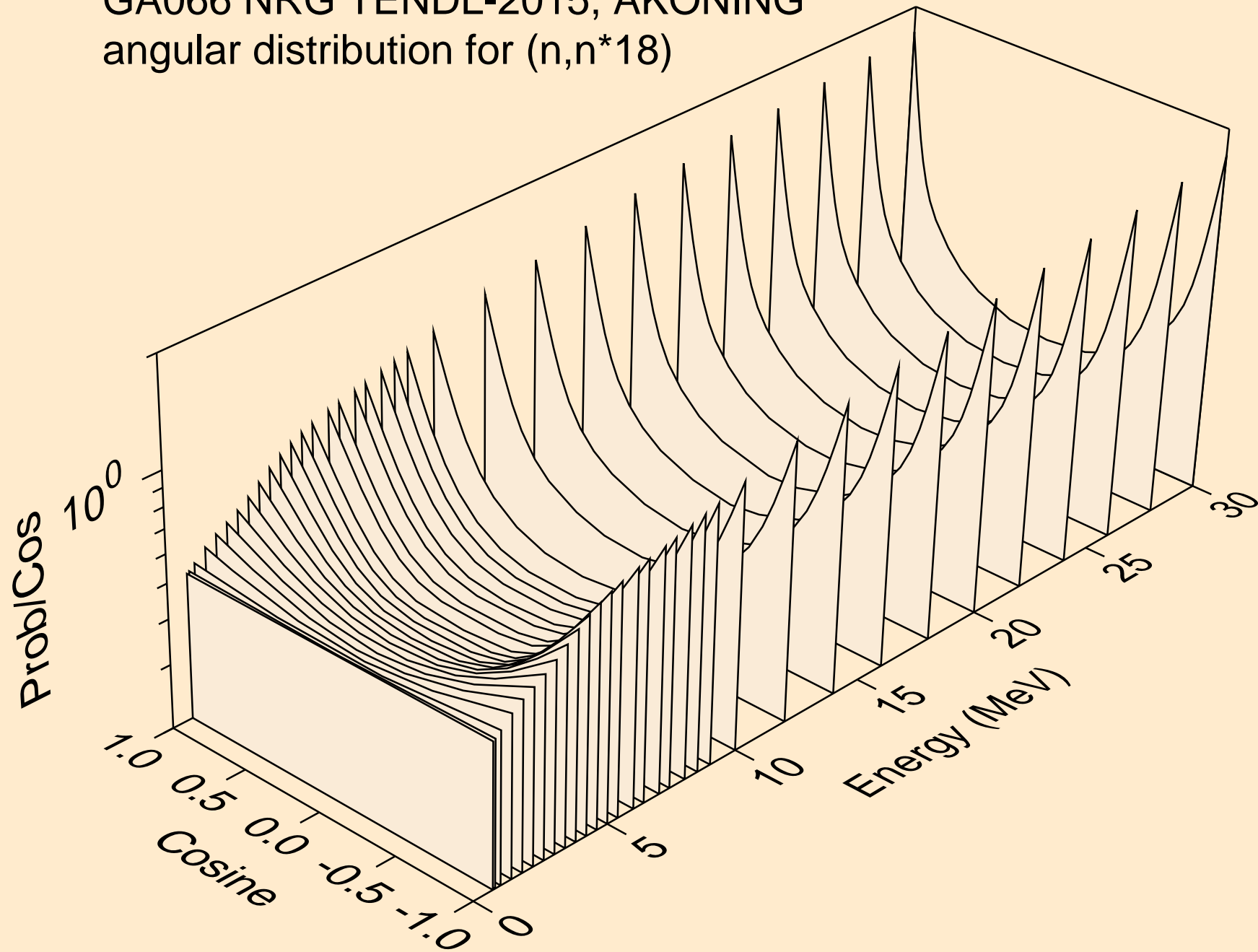
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



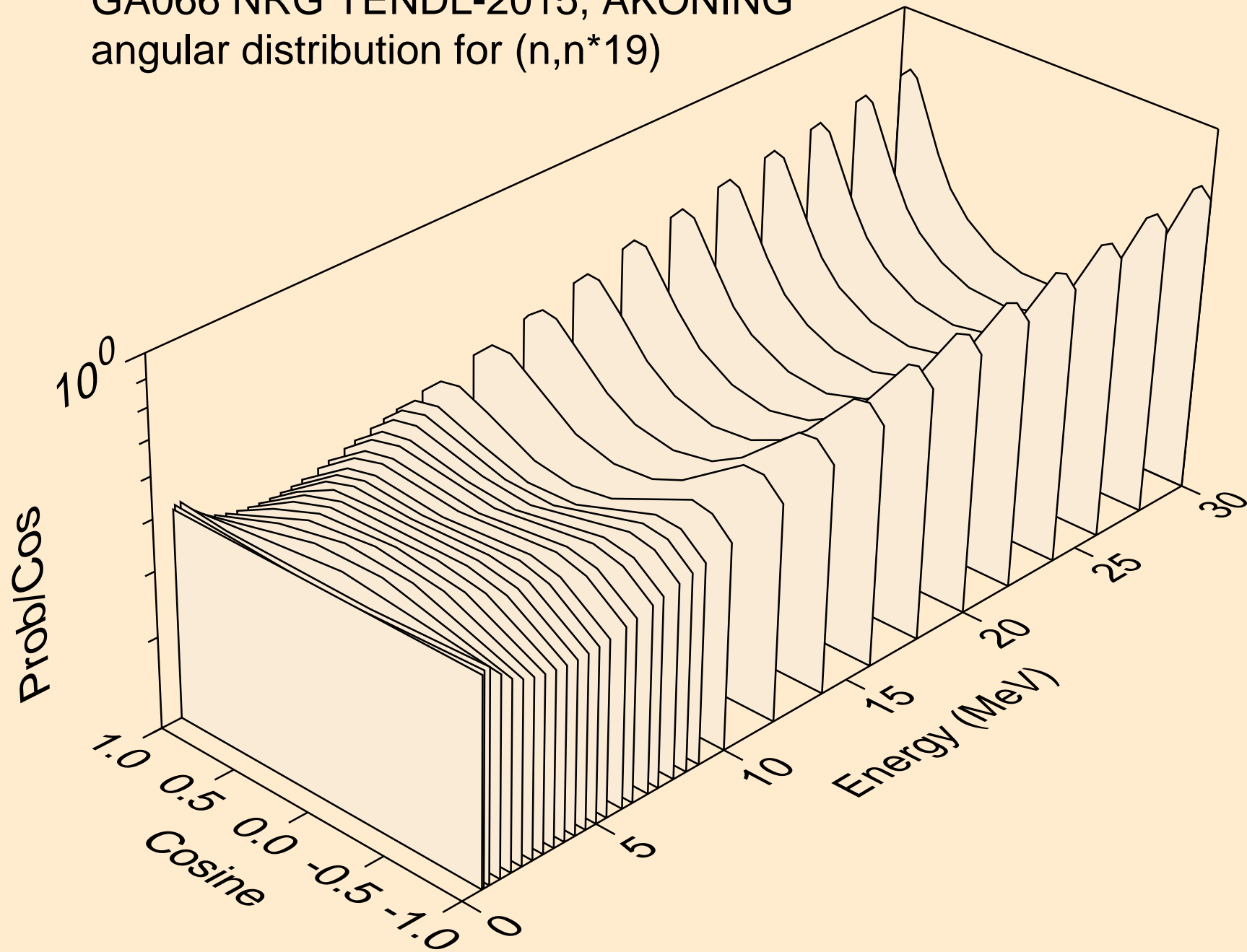
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



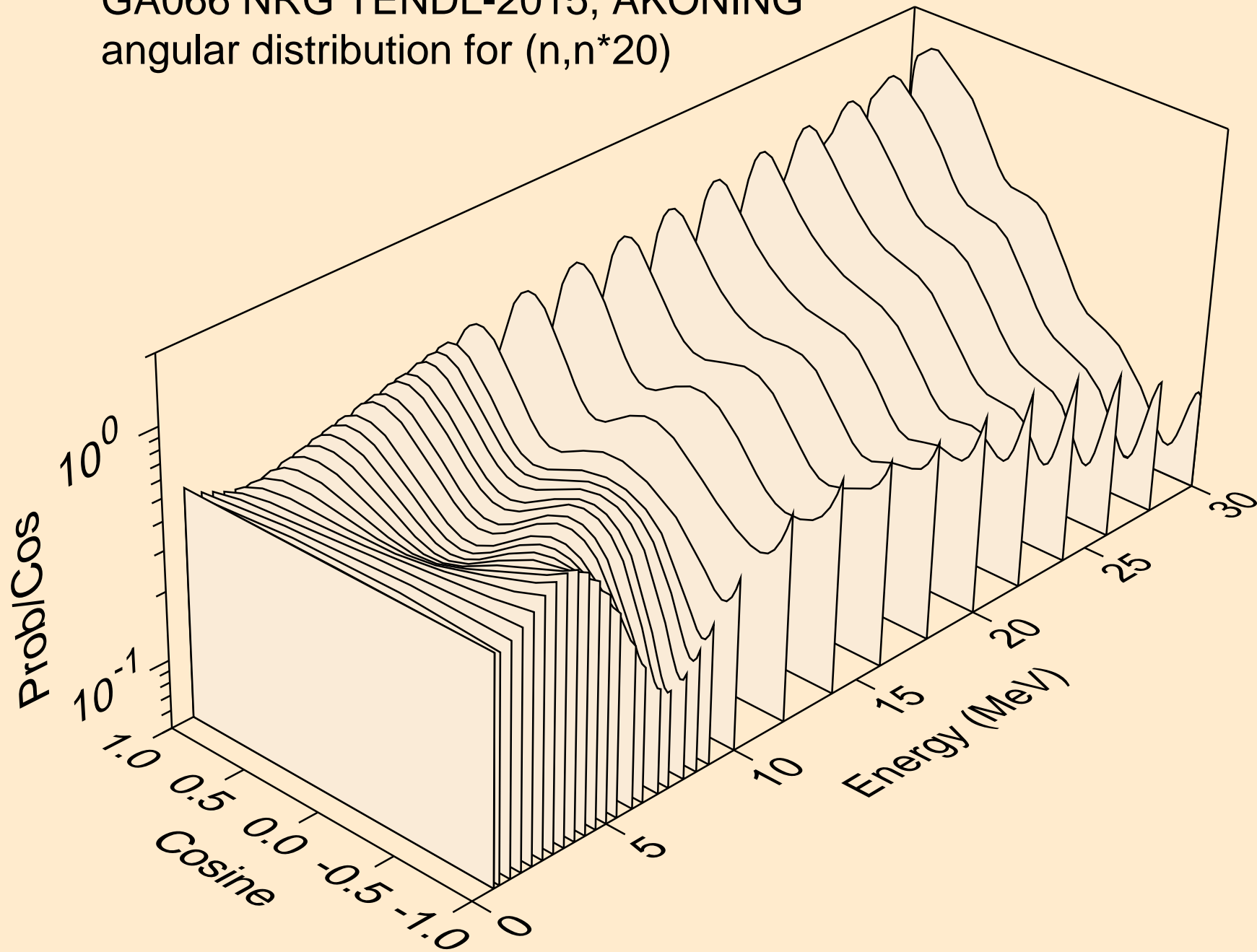
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



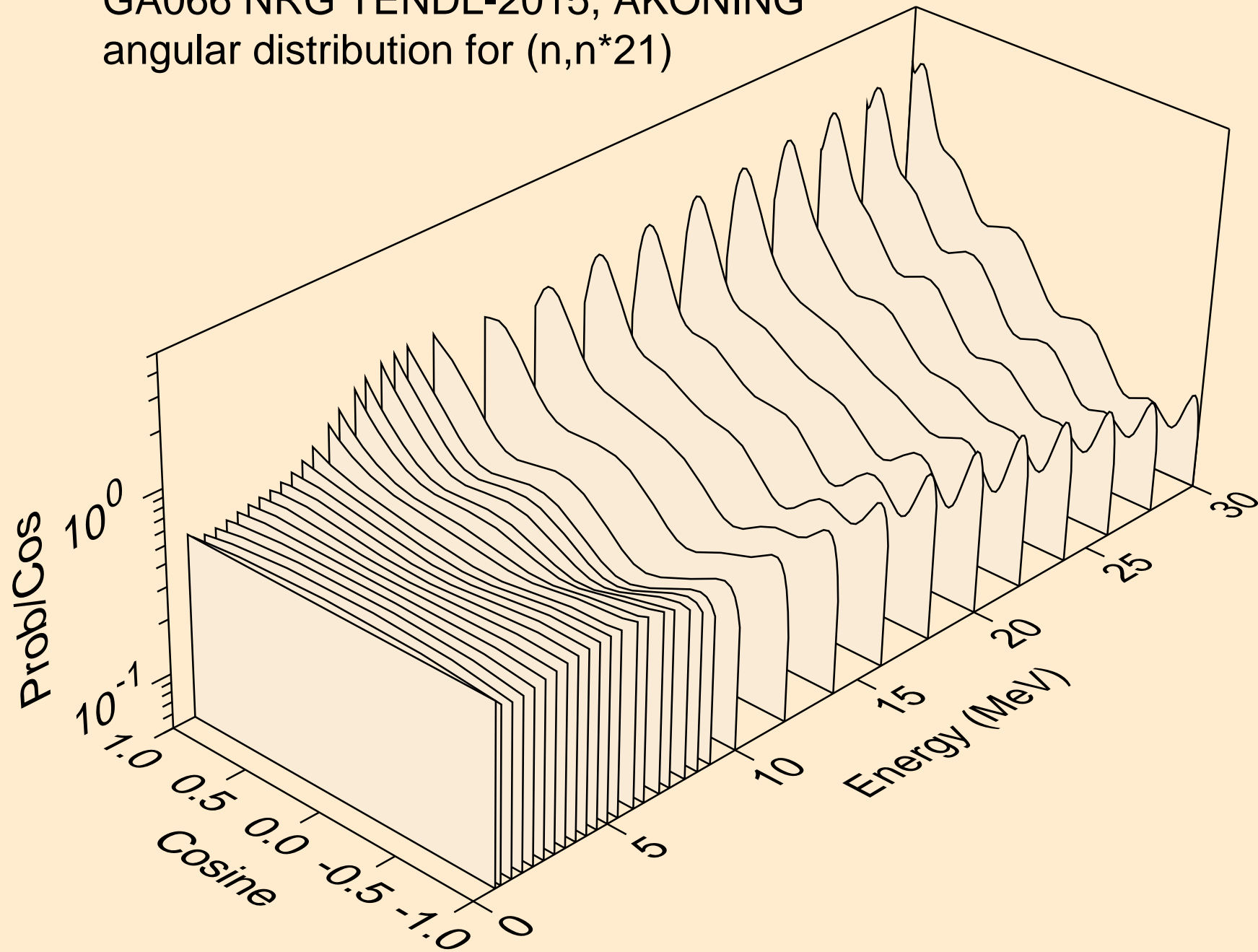
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



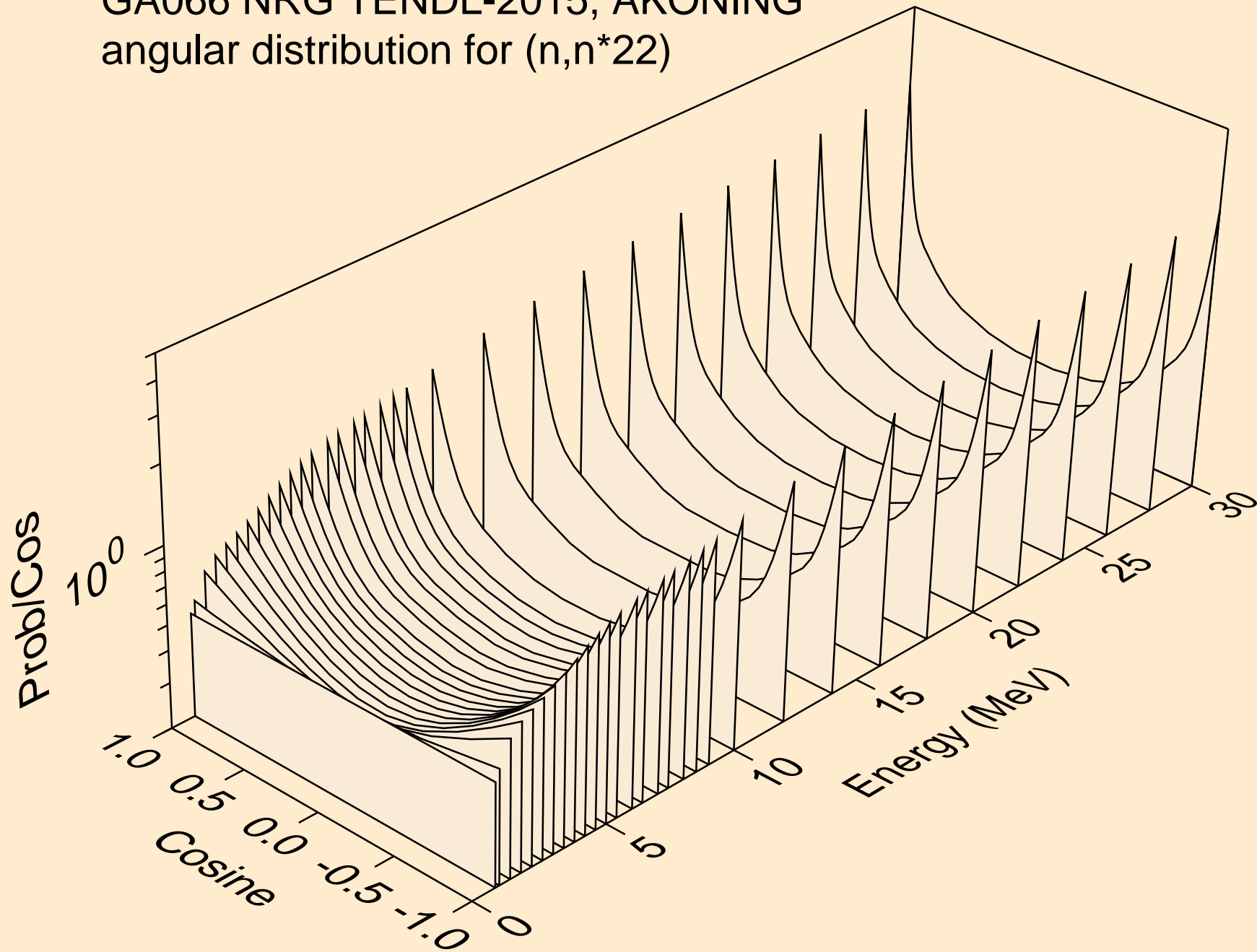
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)

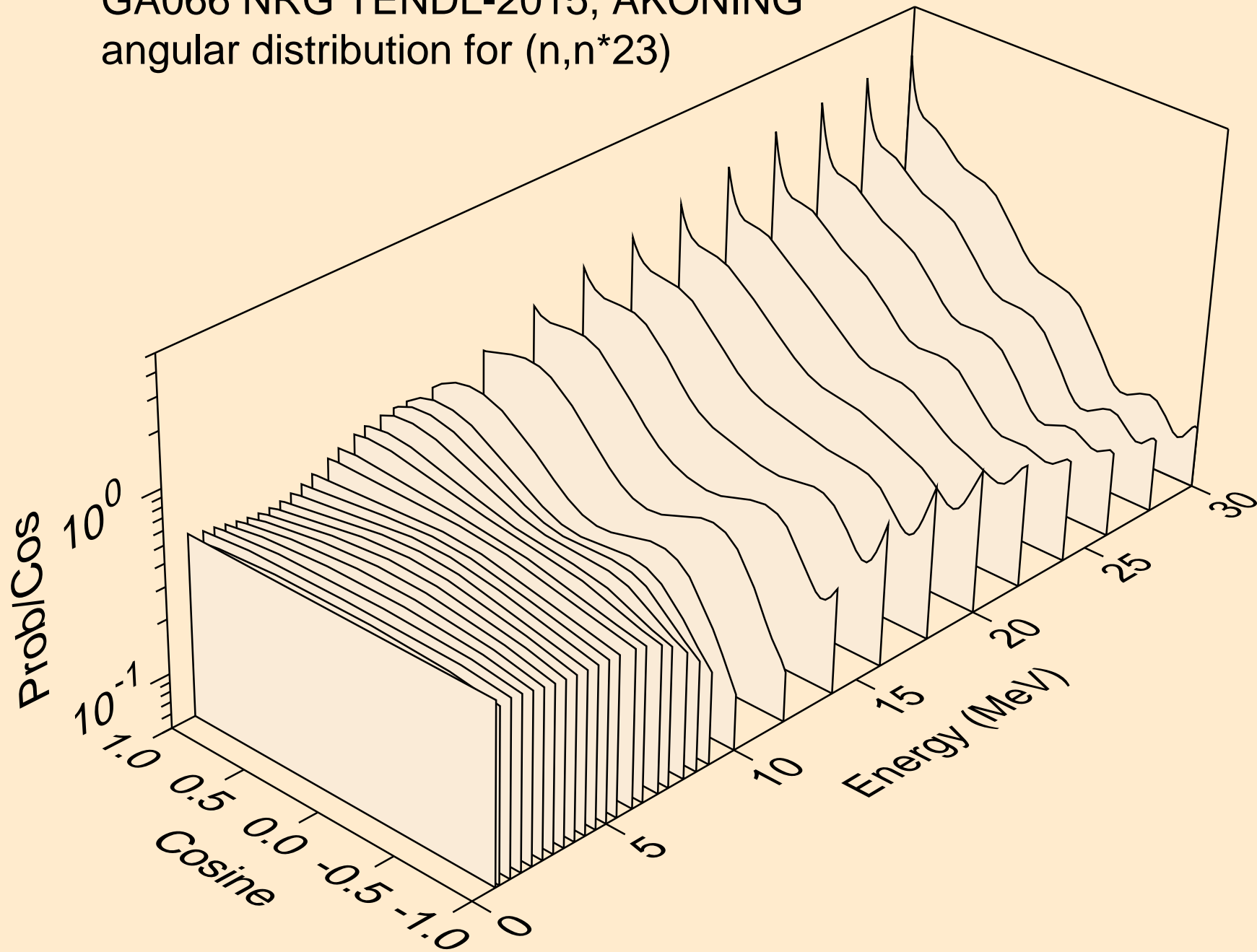


GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

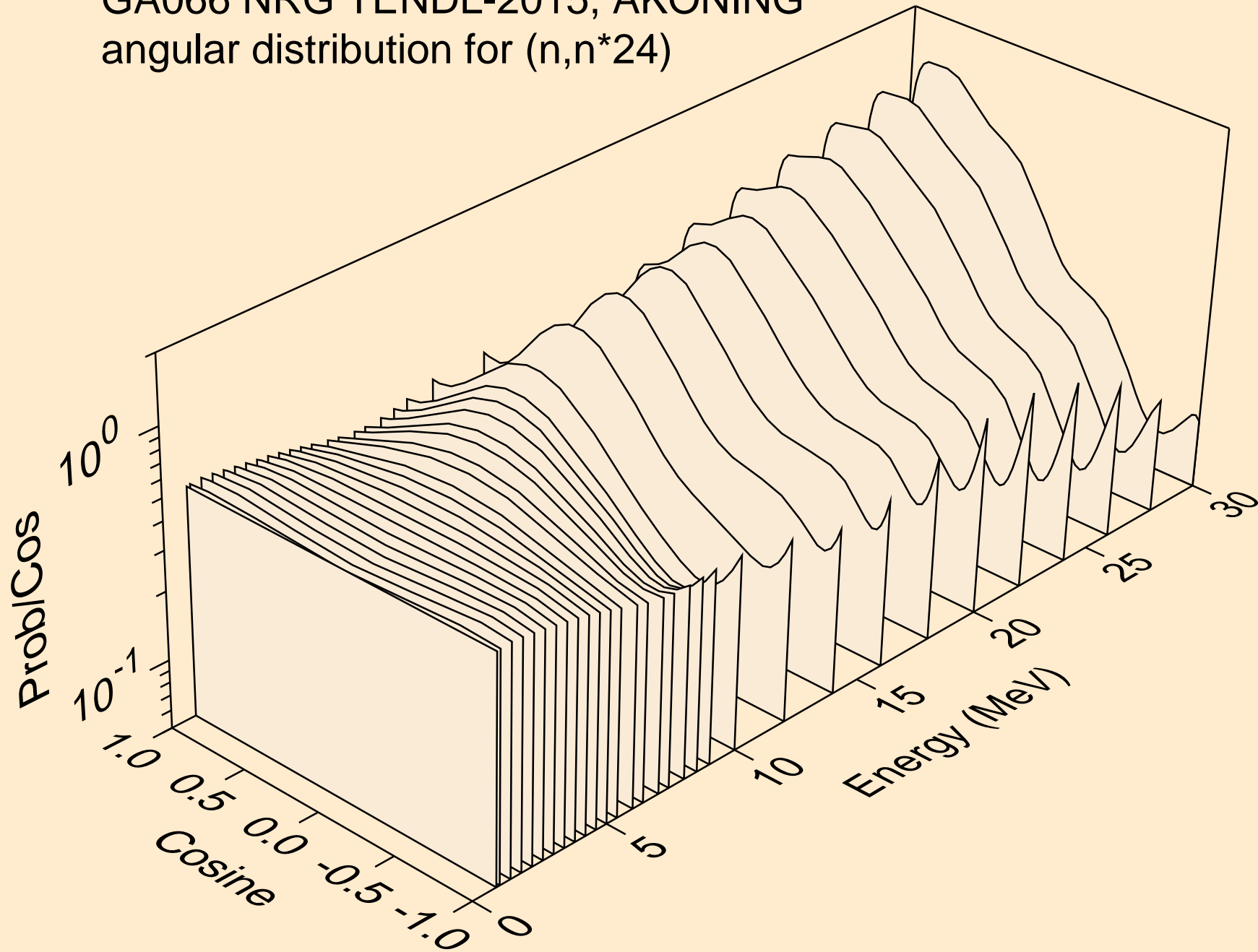




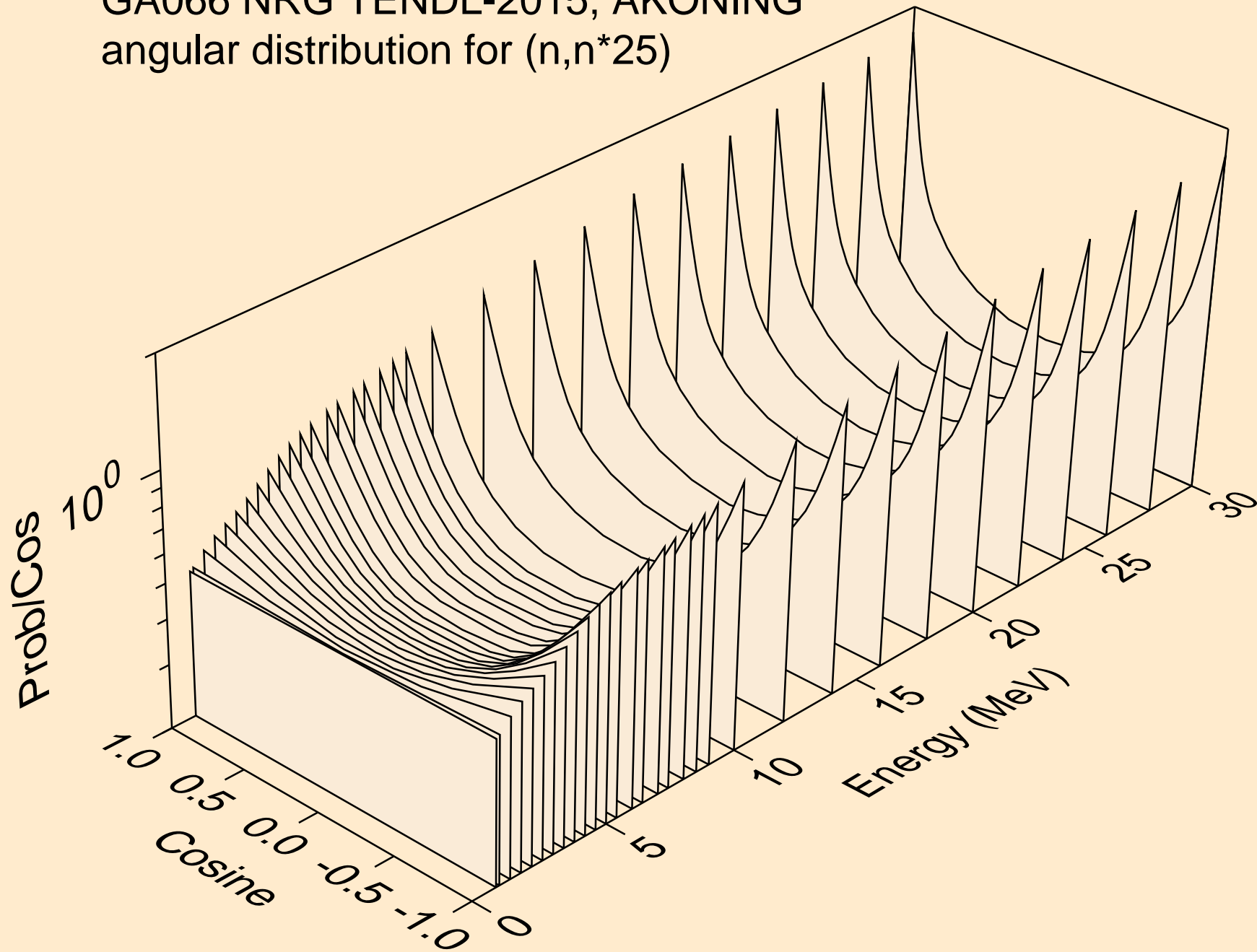
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



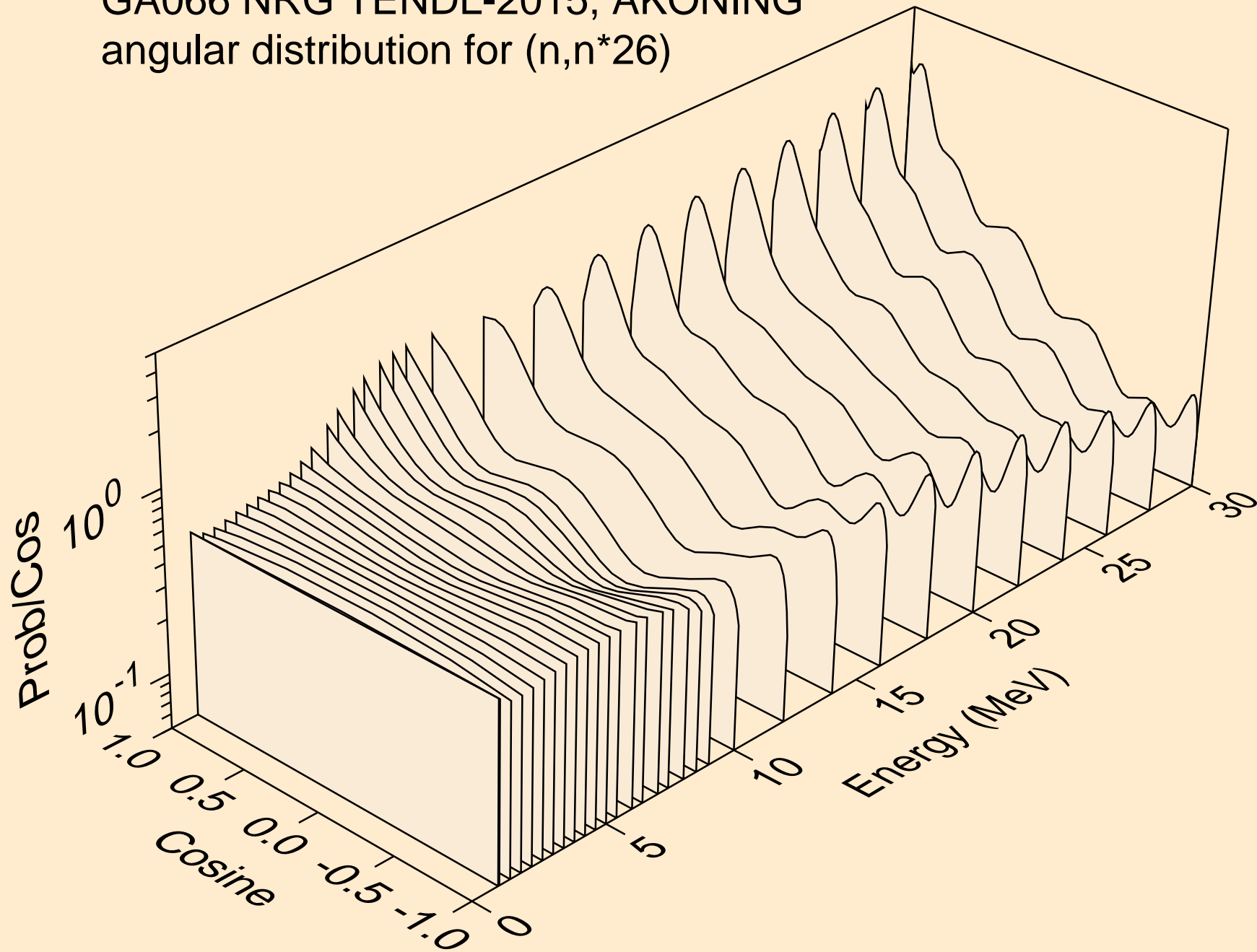
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



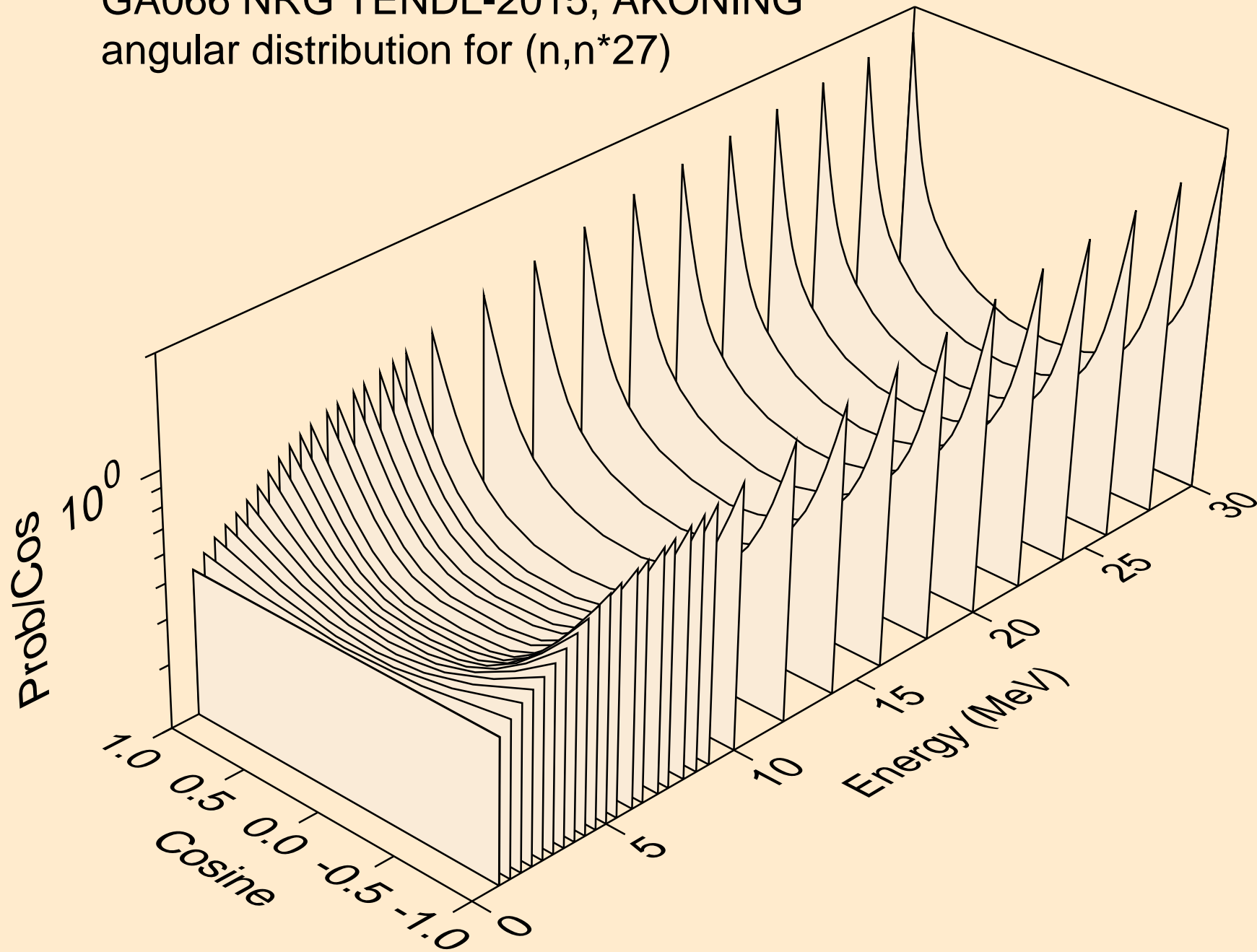
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



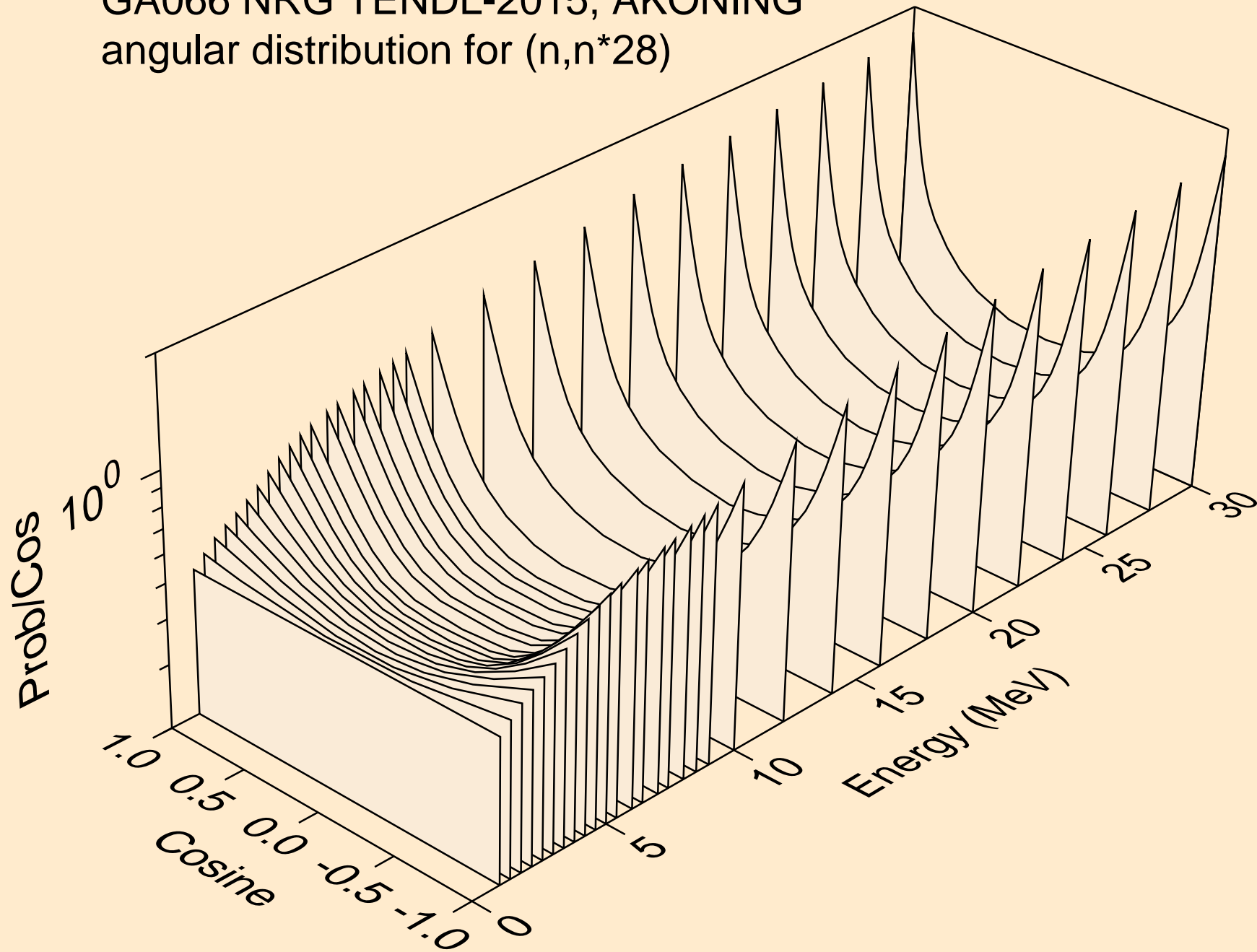
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angular distribution for (n,n\*26)



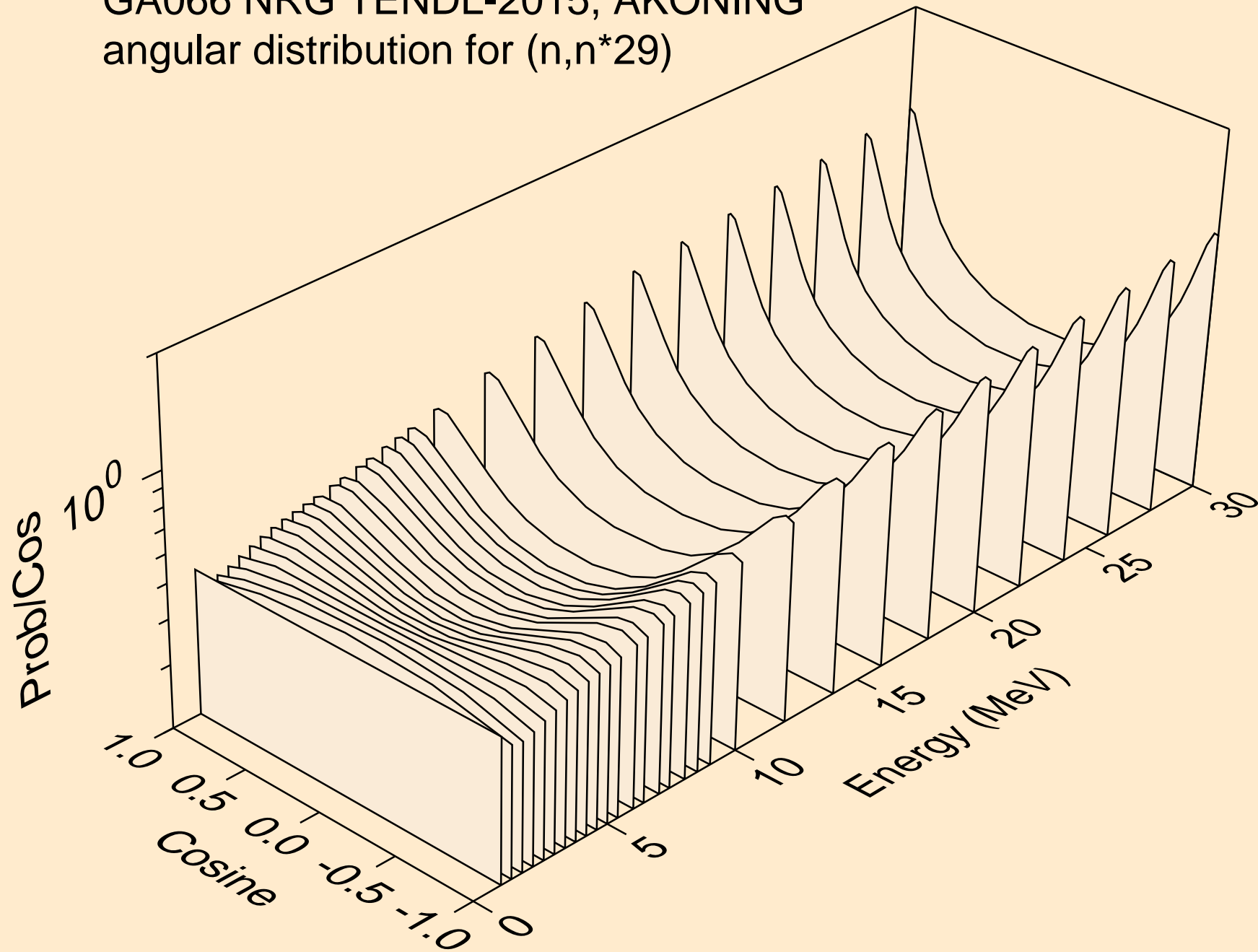
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



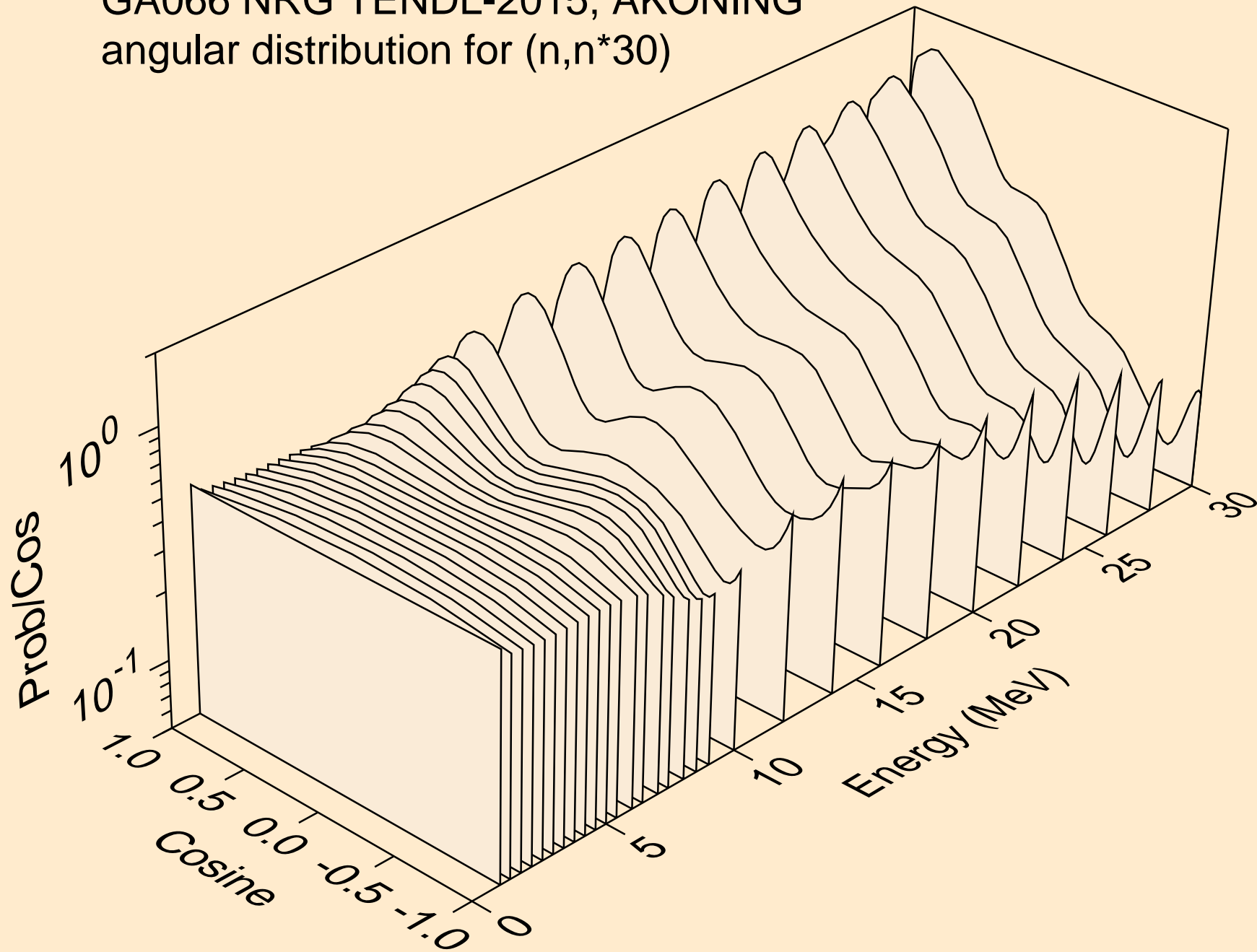
GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)

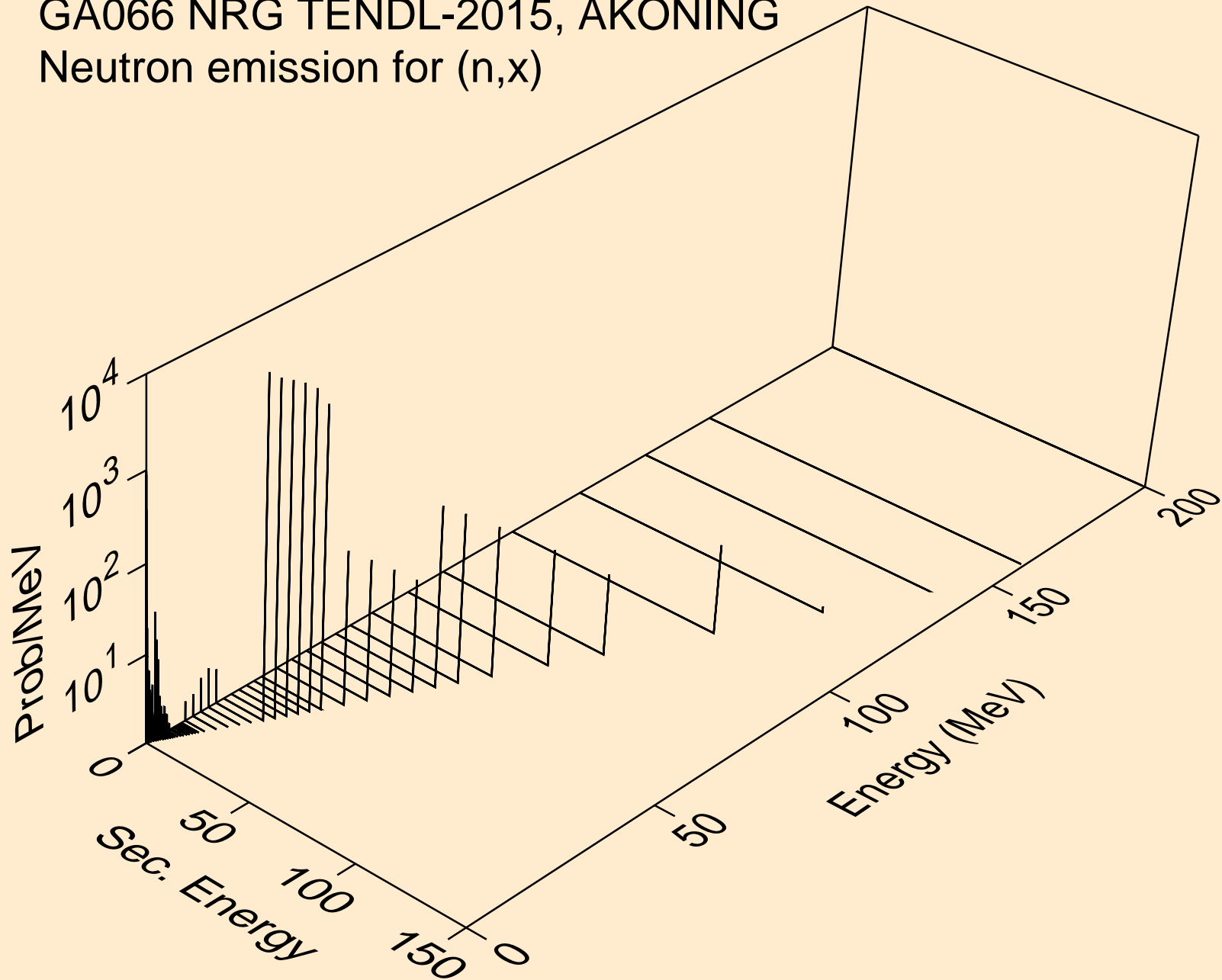


GA066 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)

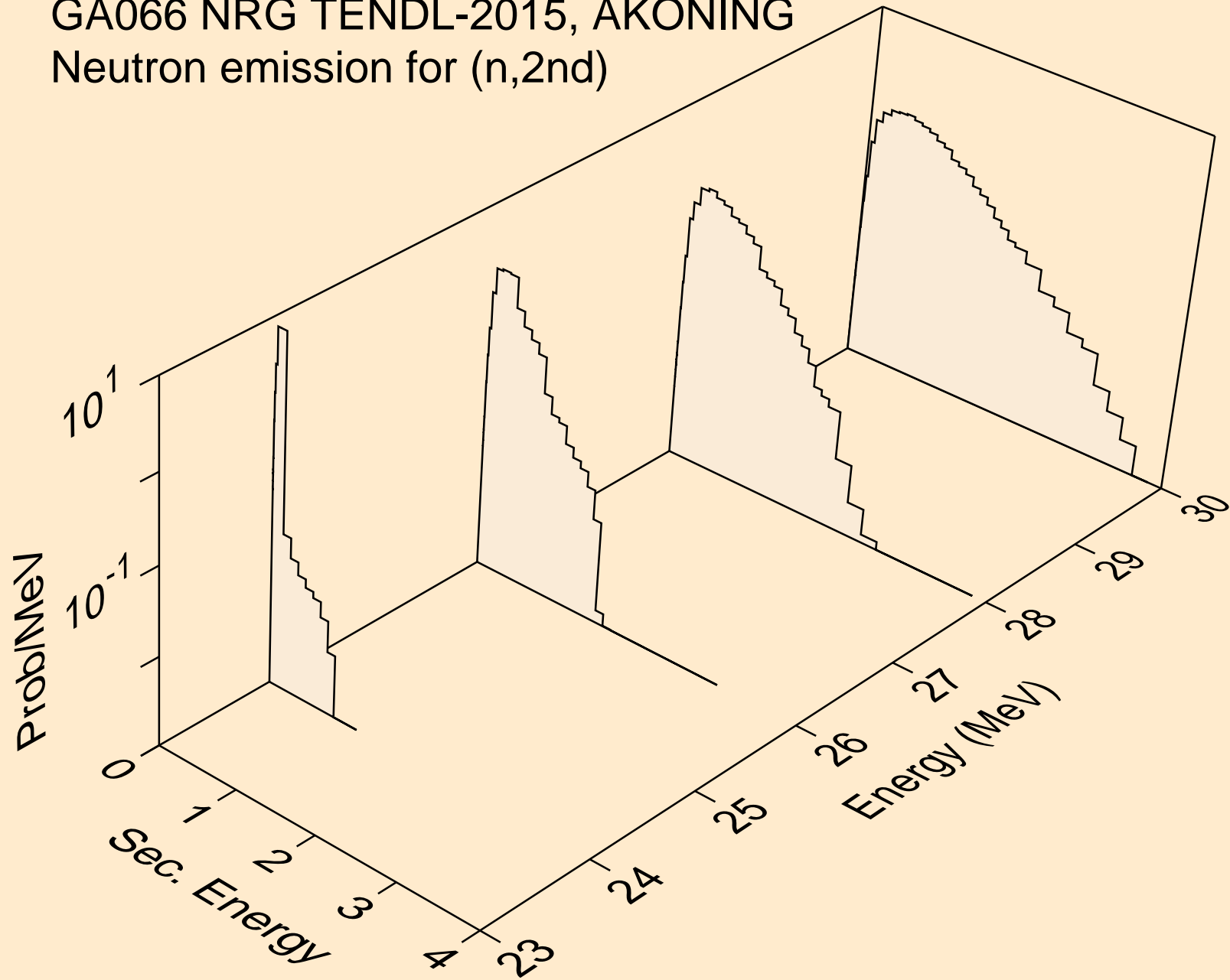




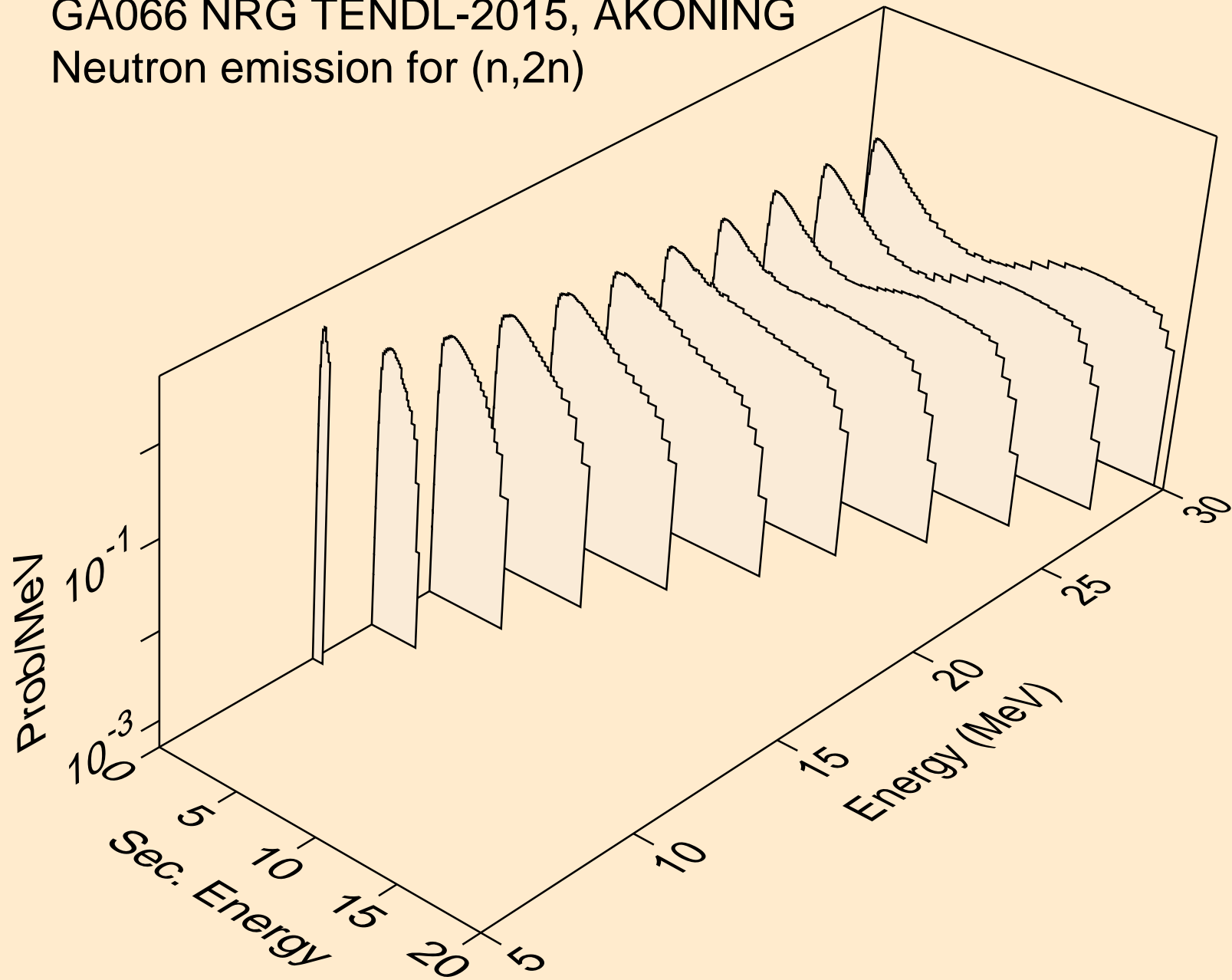
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



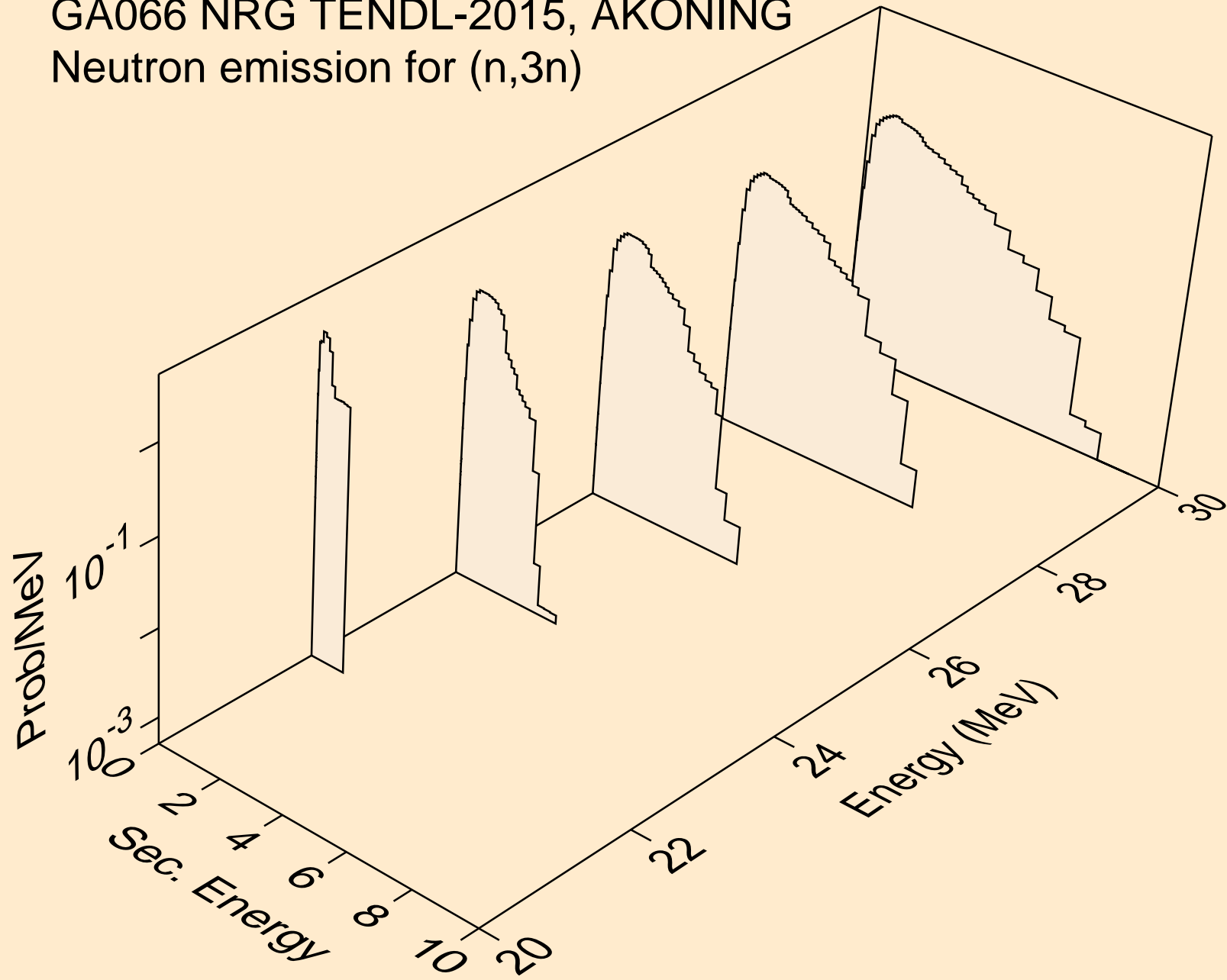
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



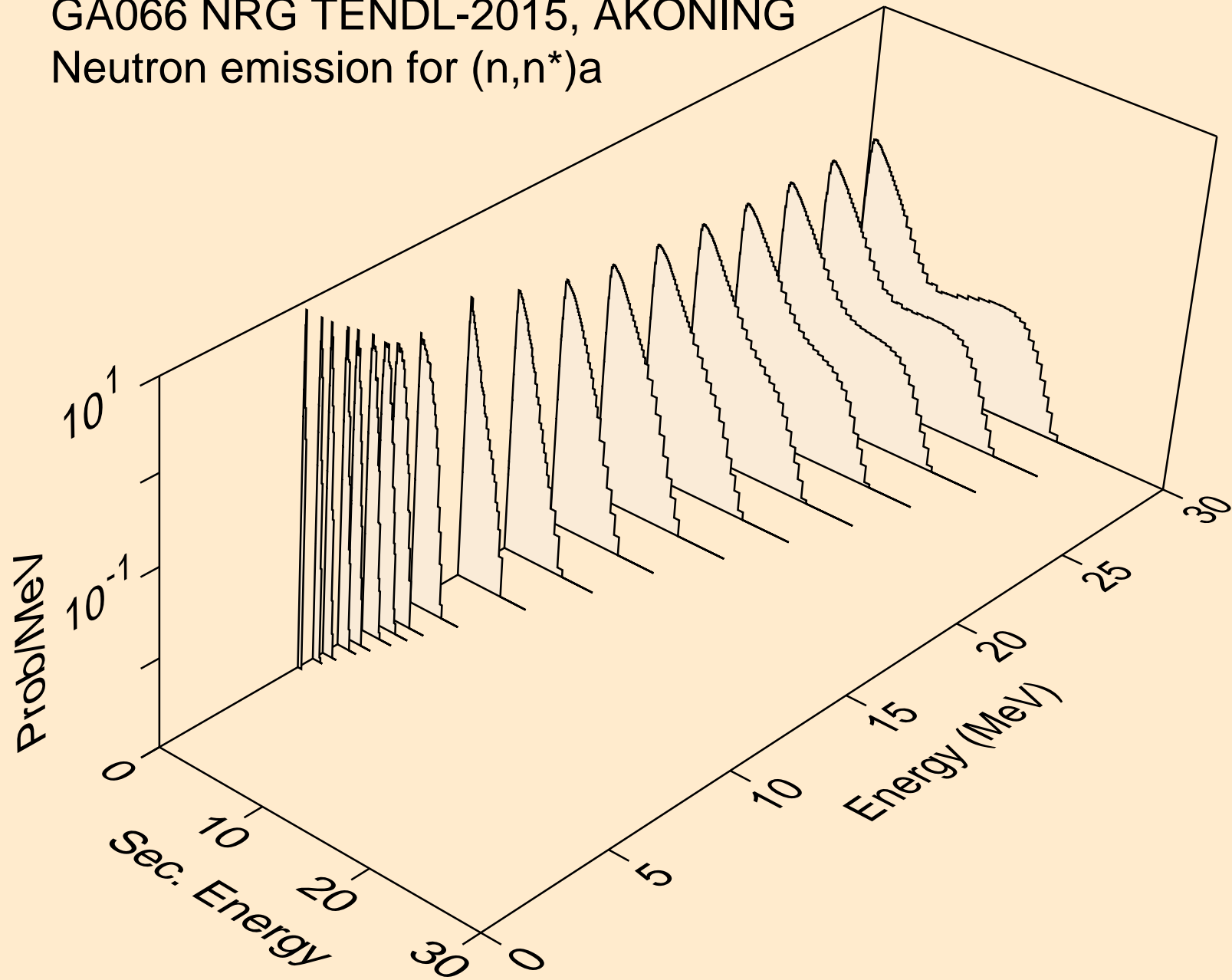
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



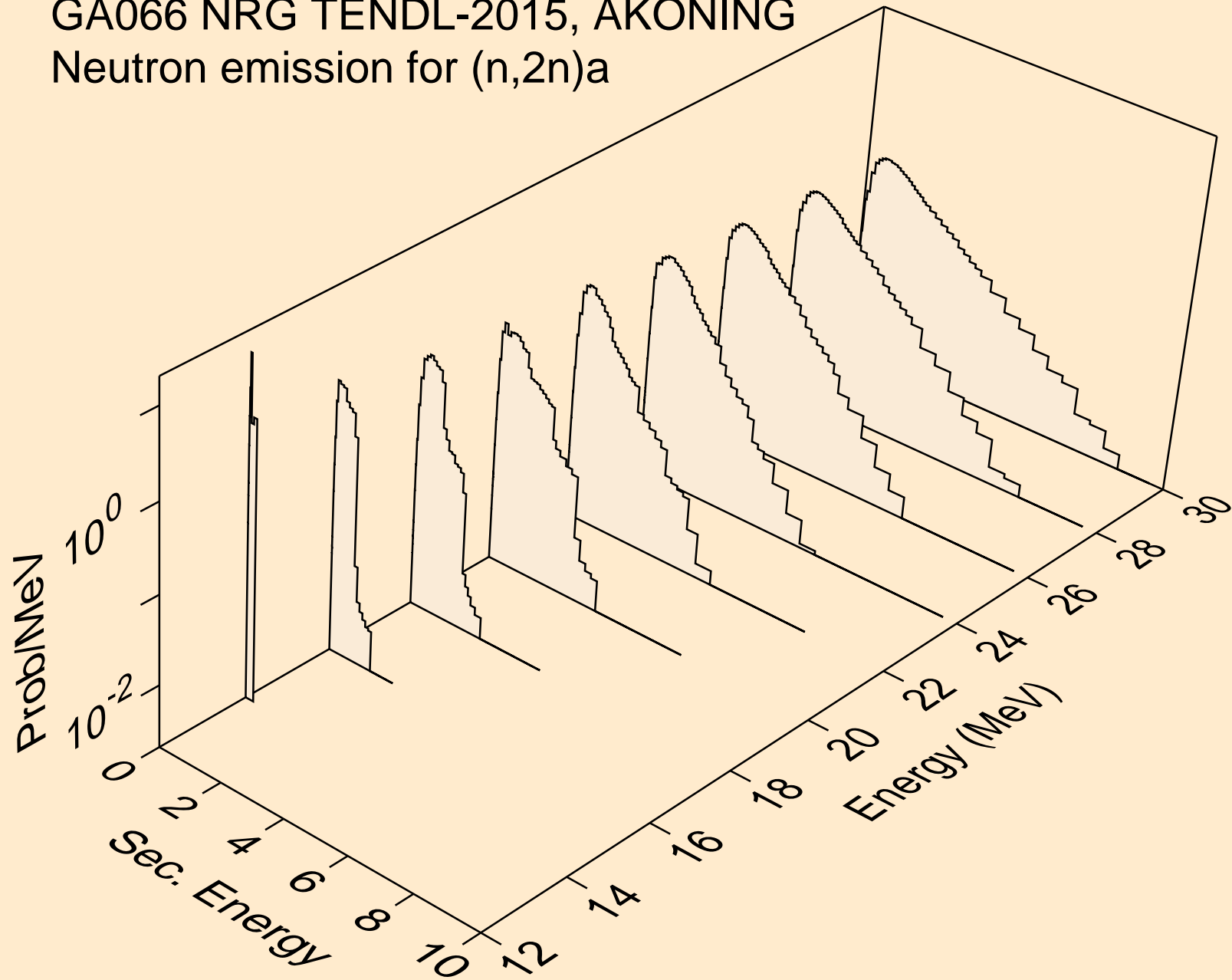
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



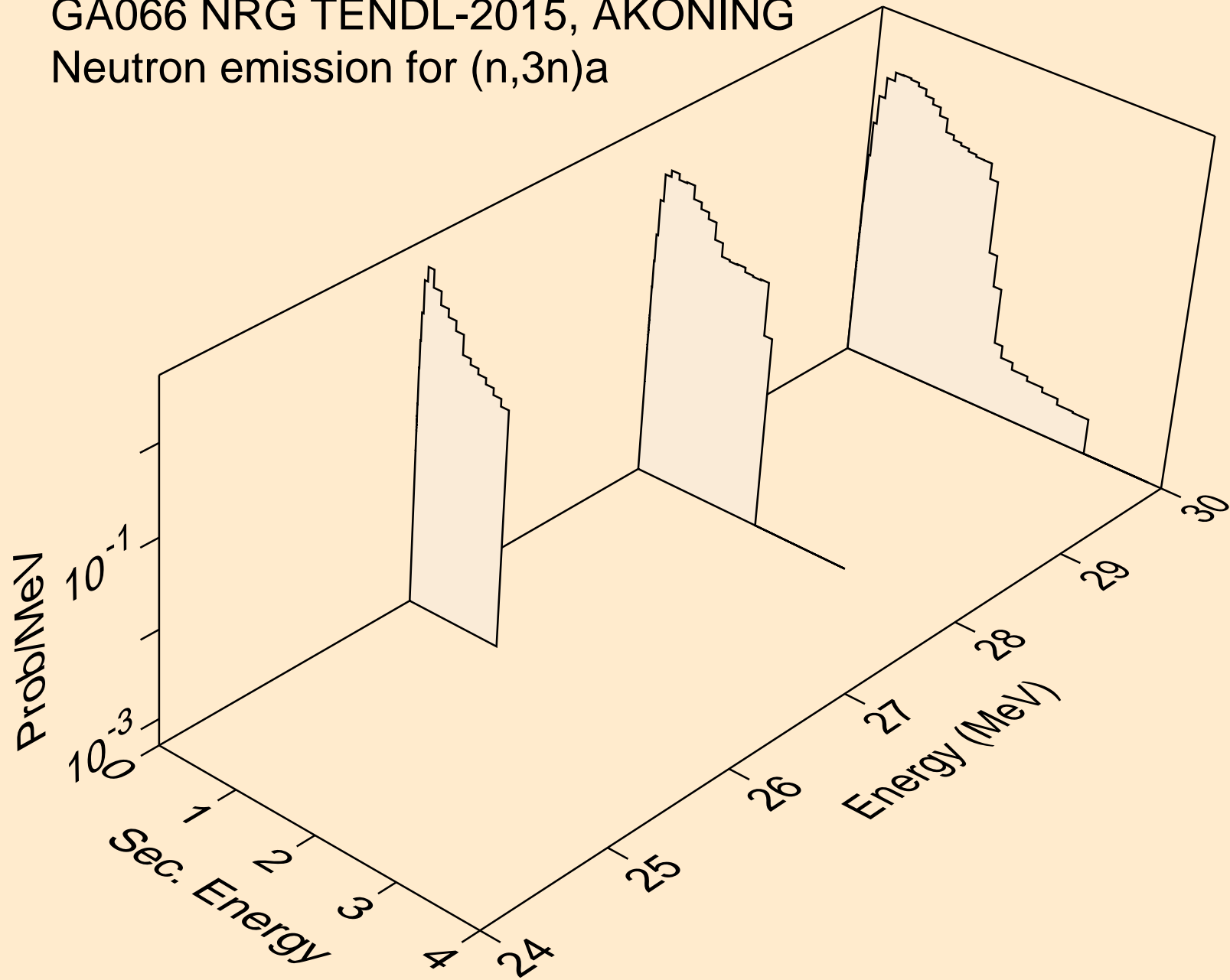
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



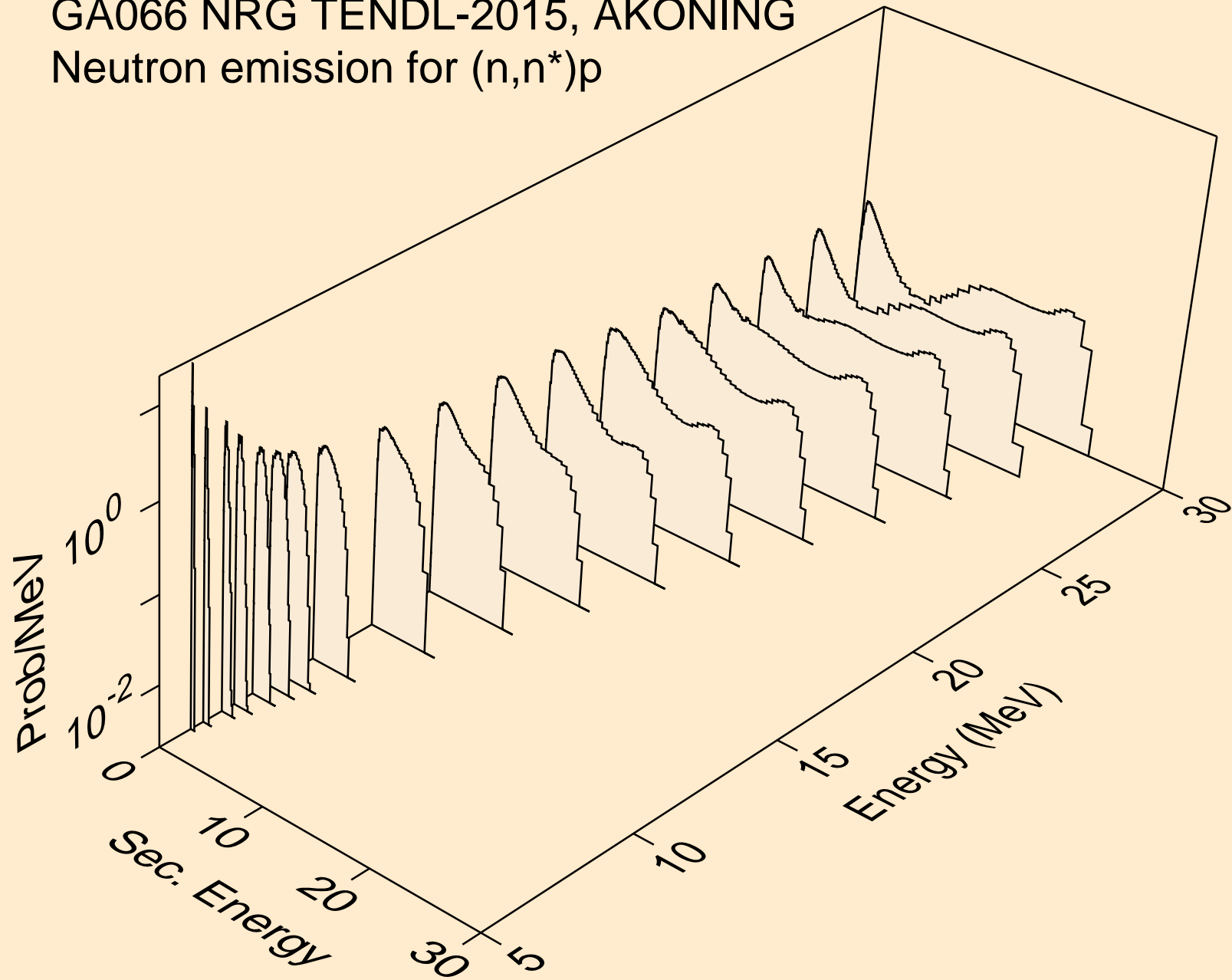
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a

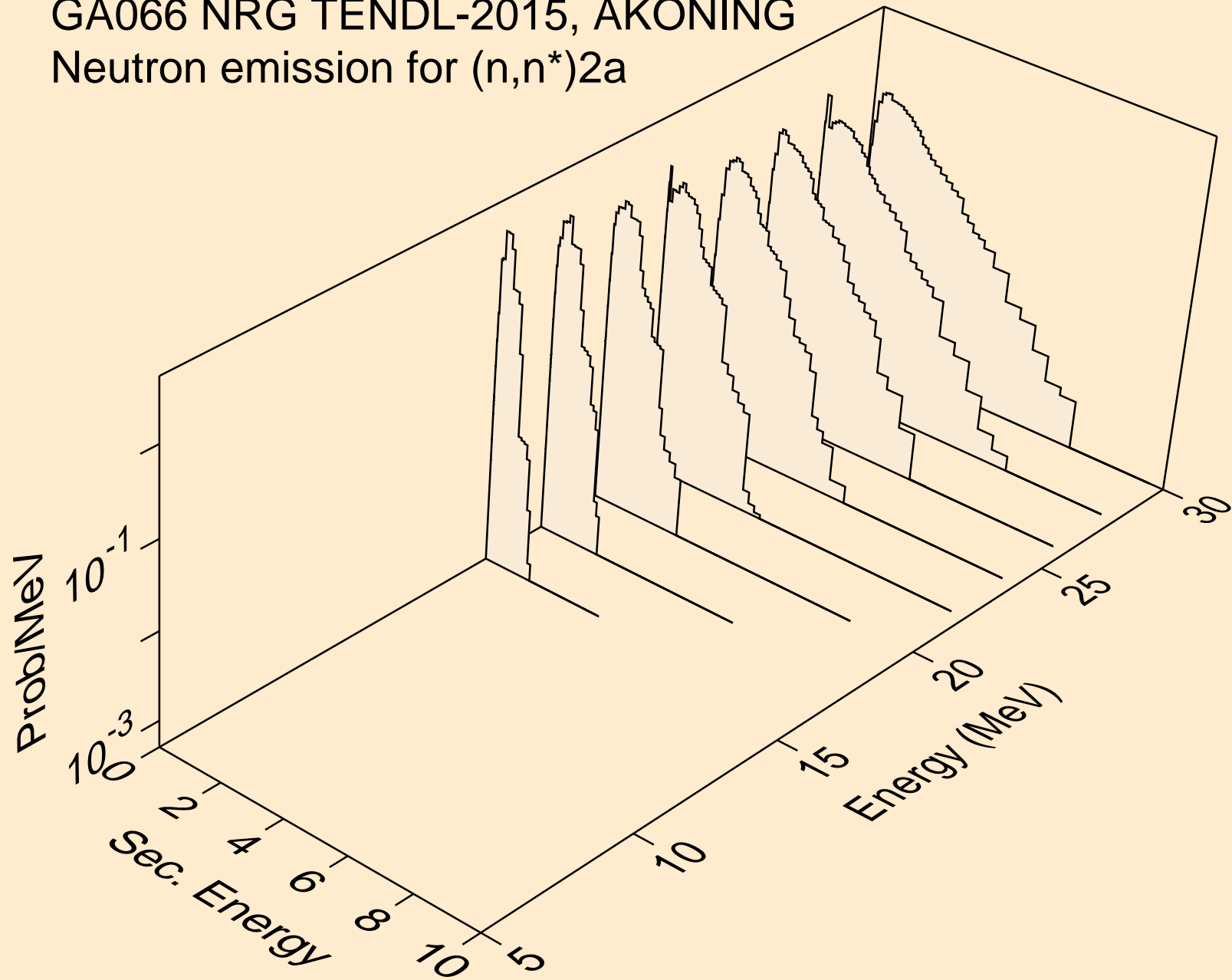


GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

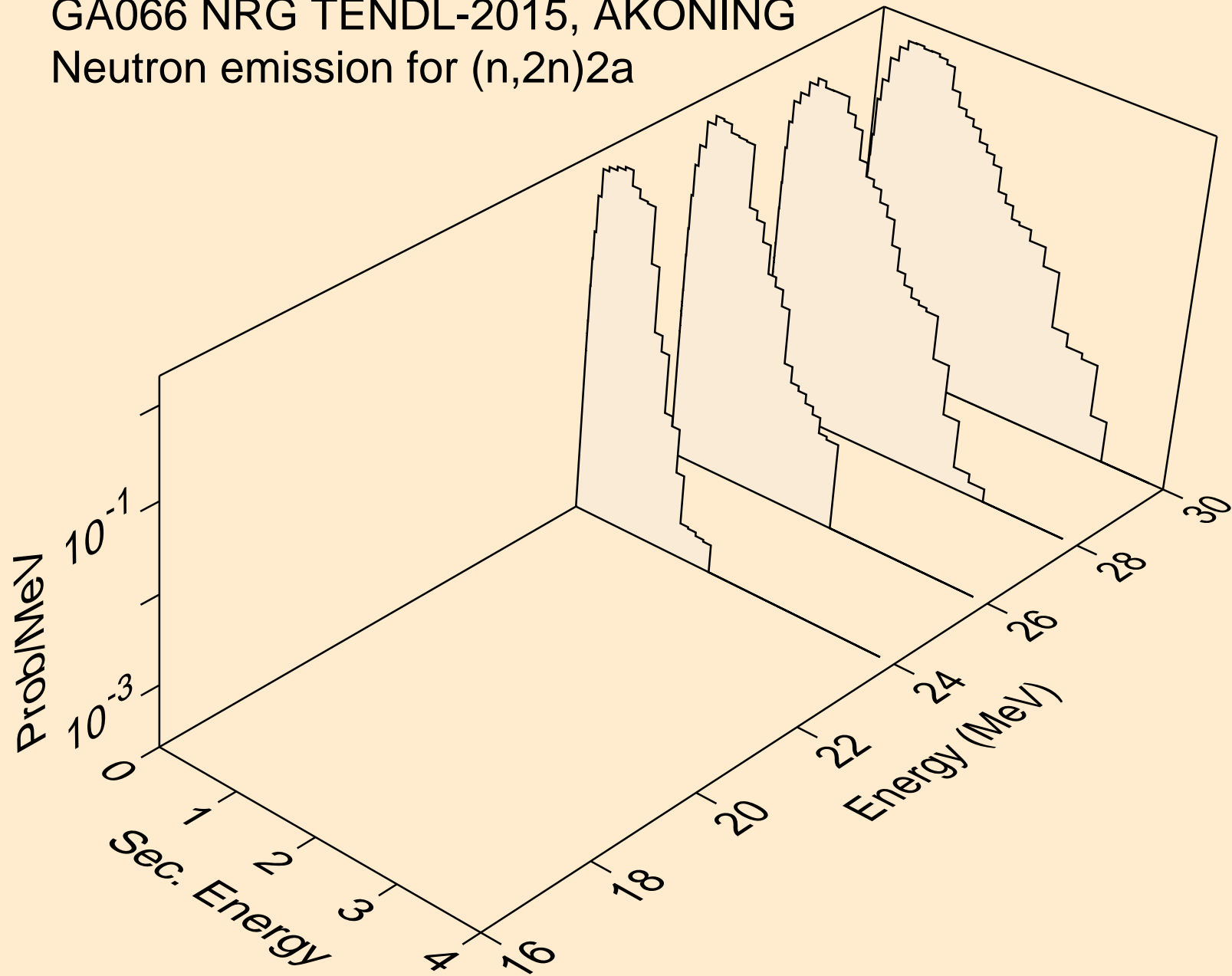




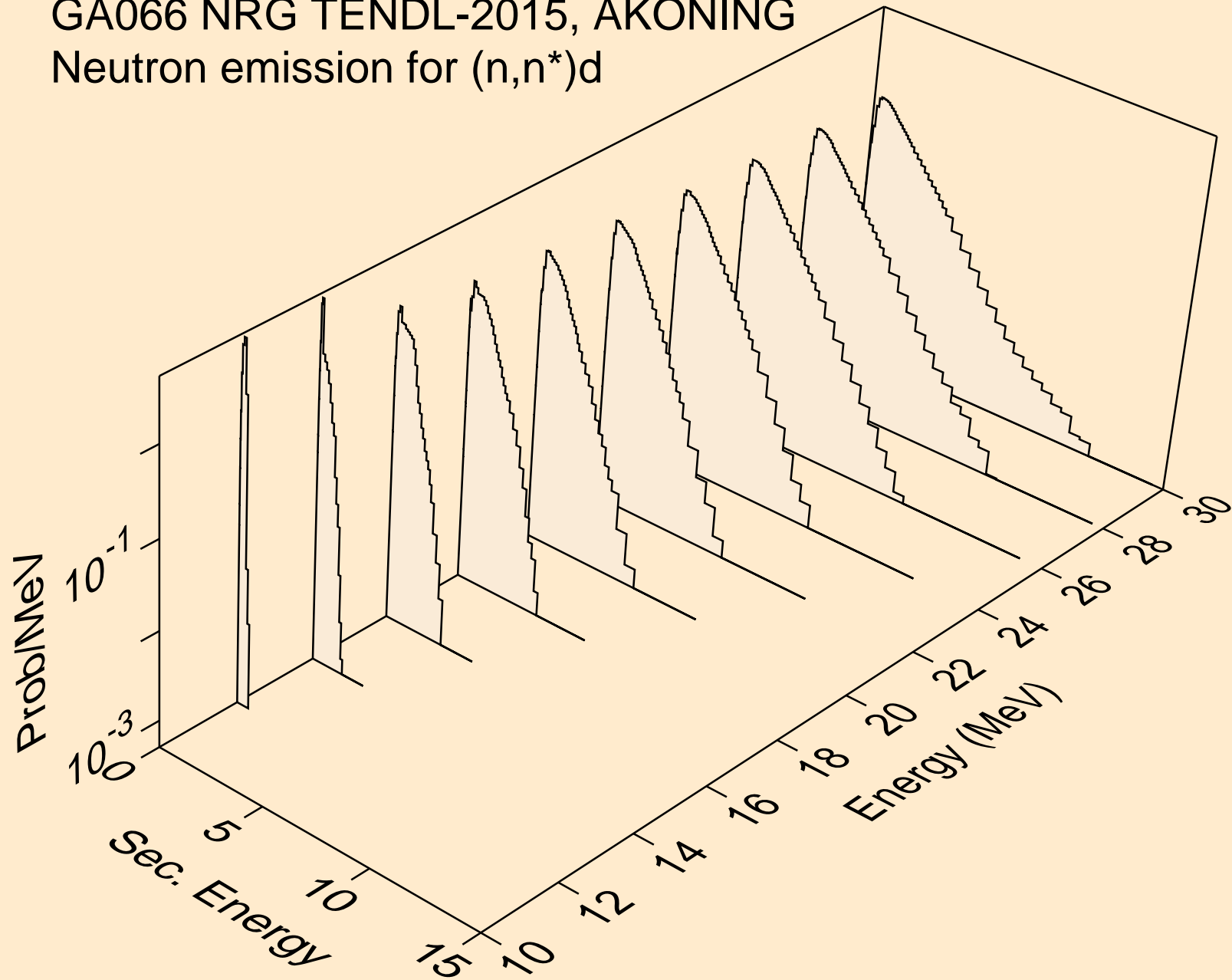
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



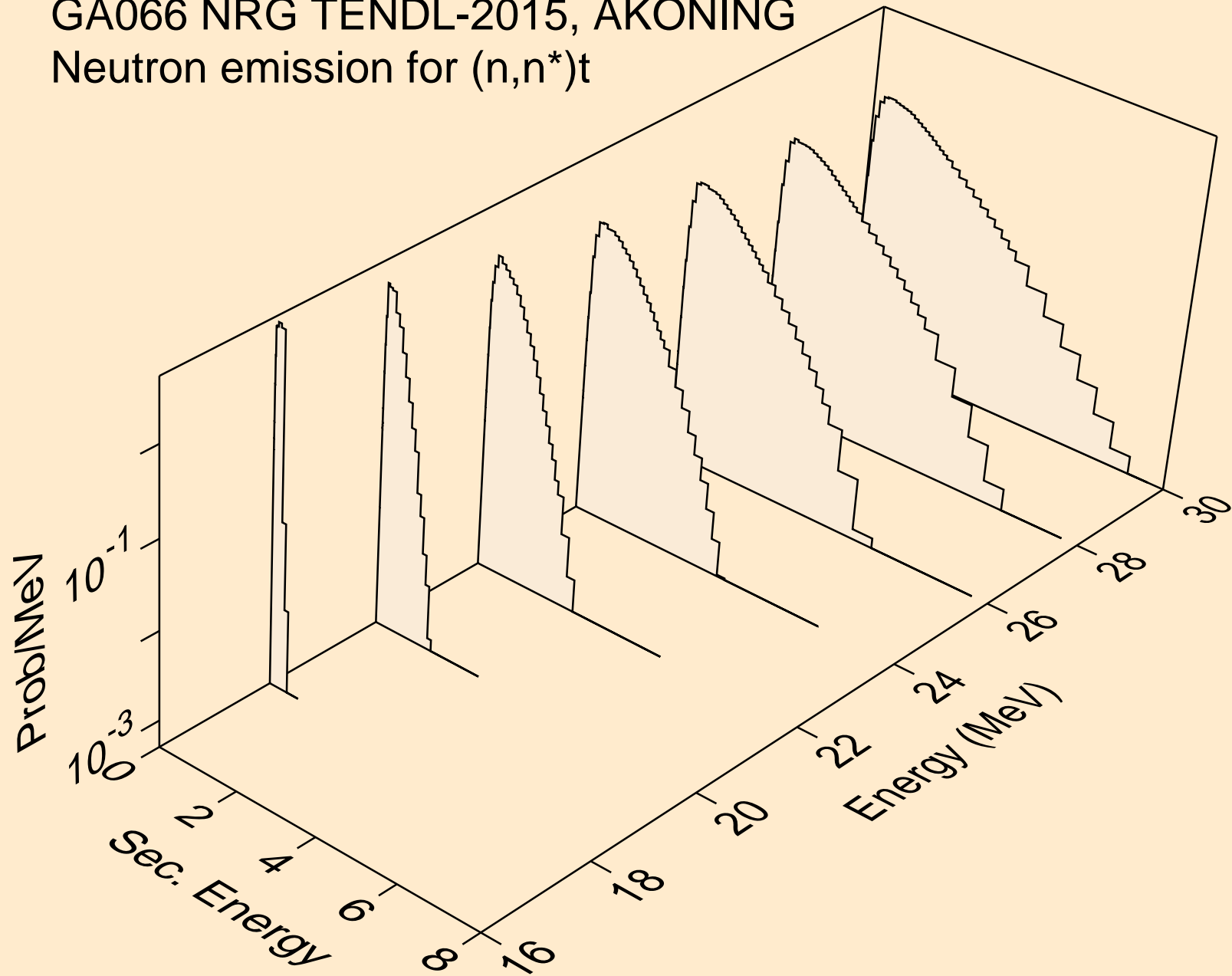
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



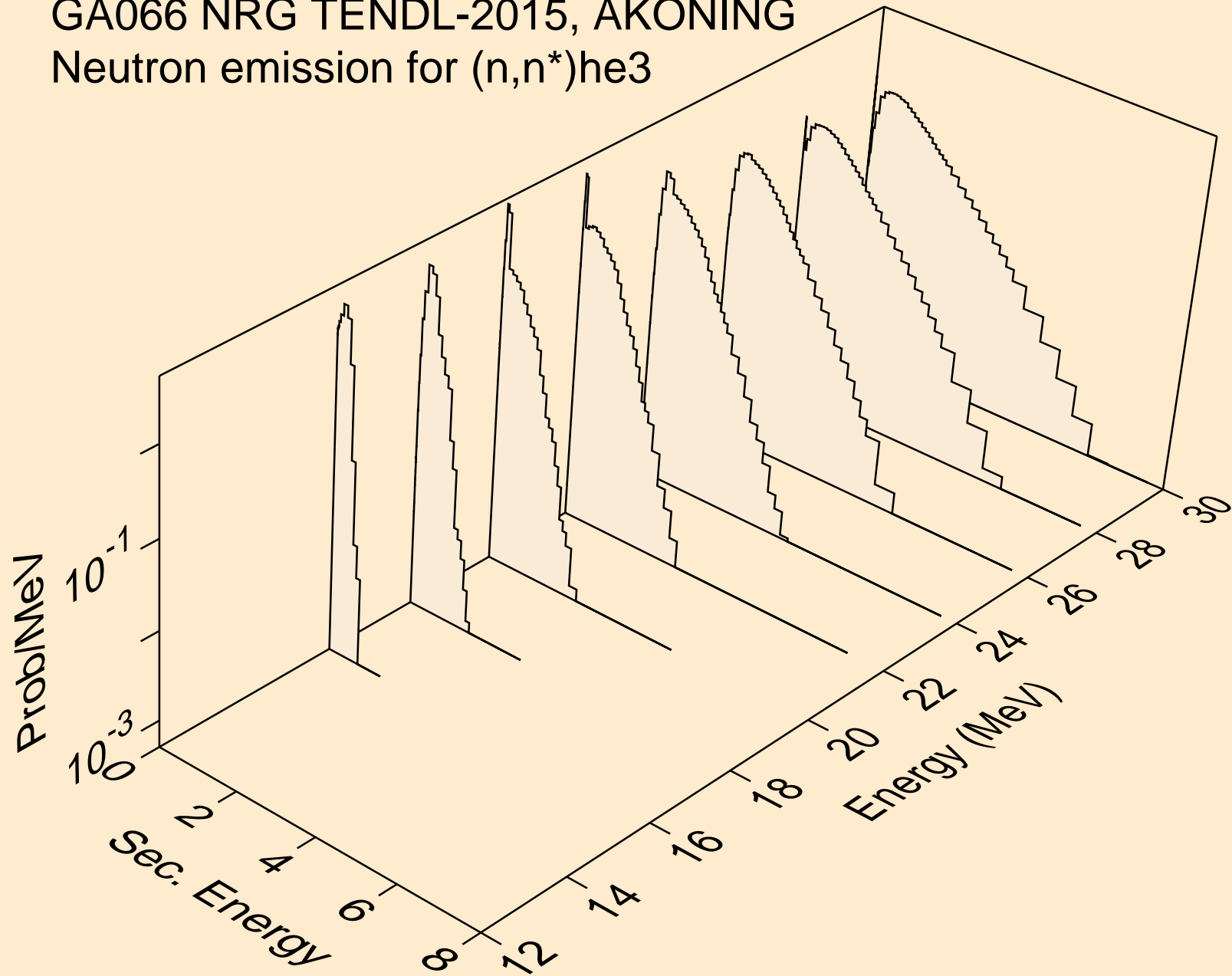
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



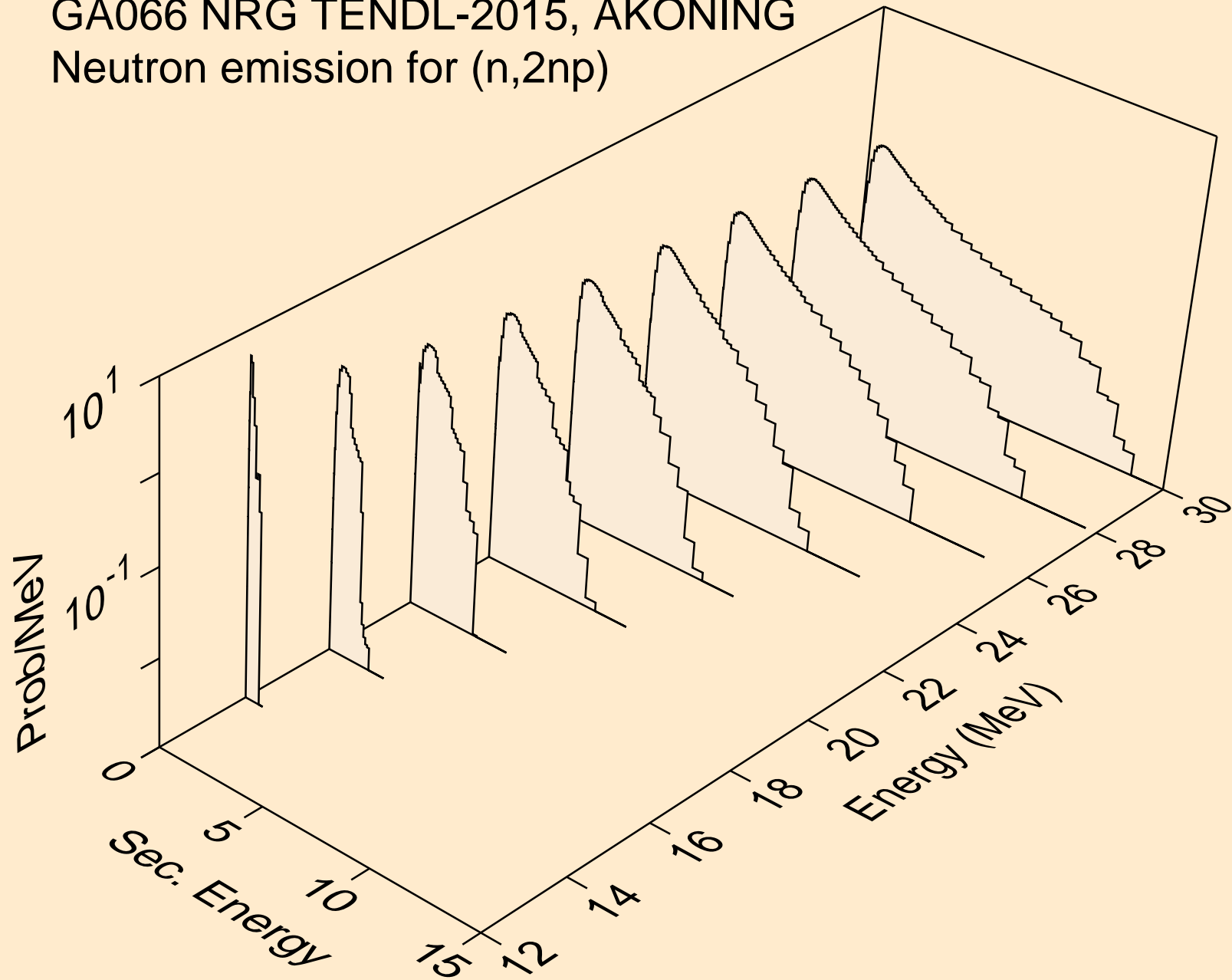
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



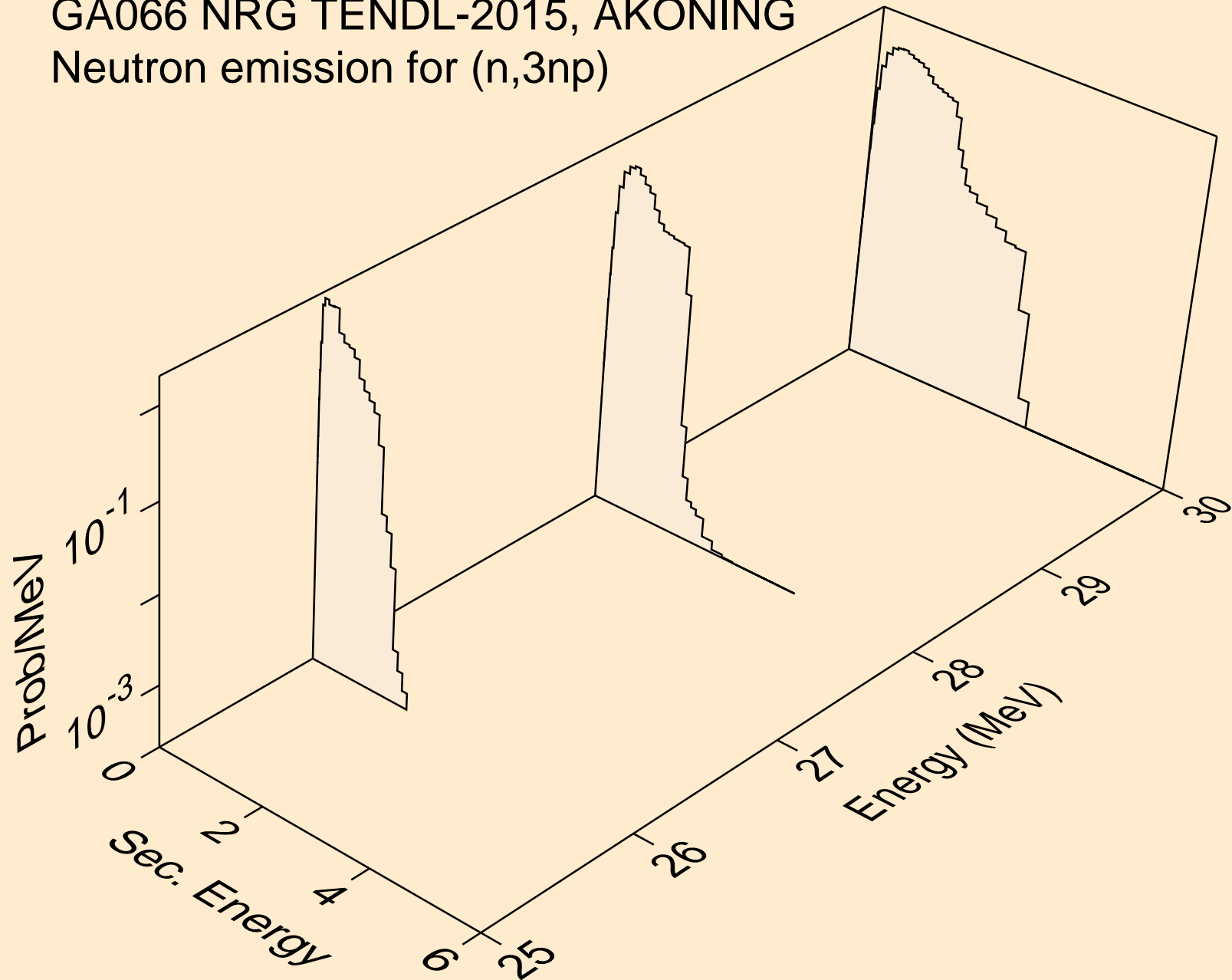
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



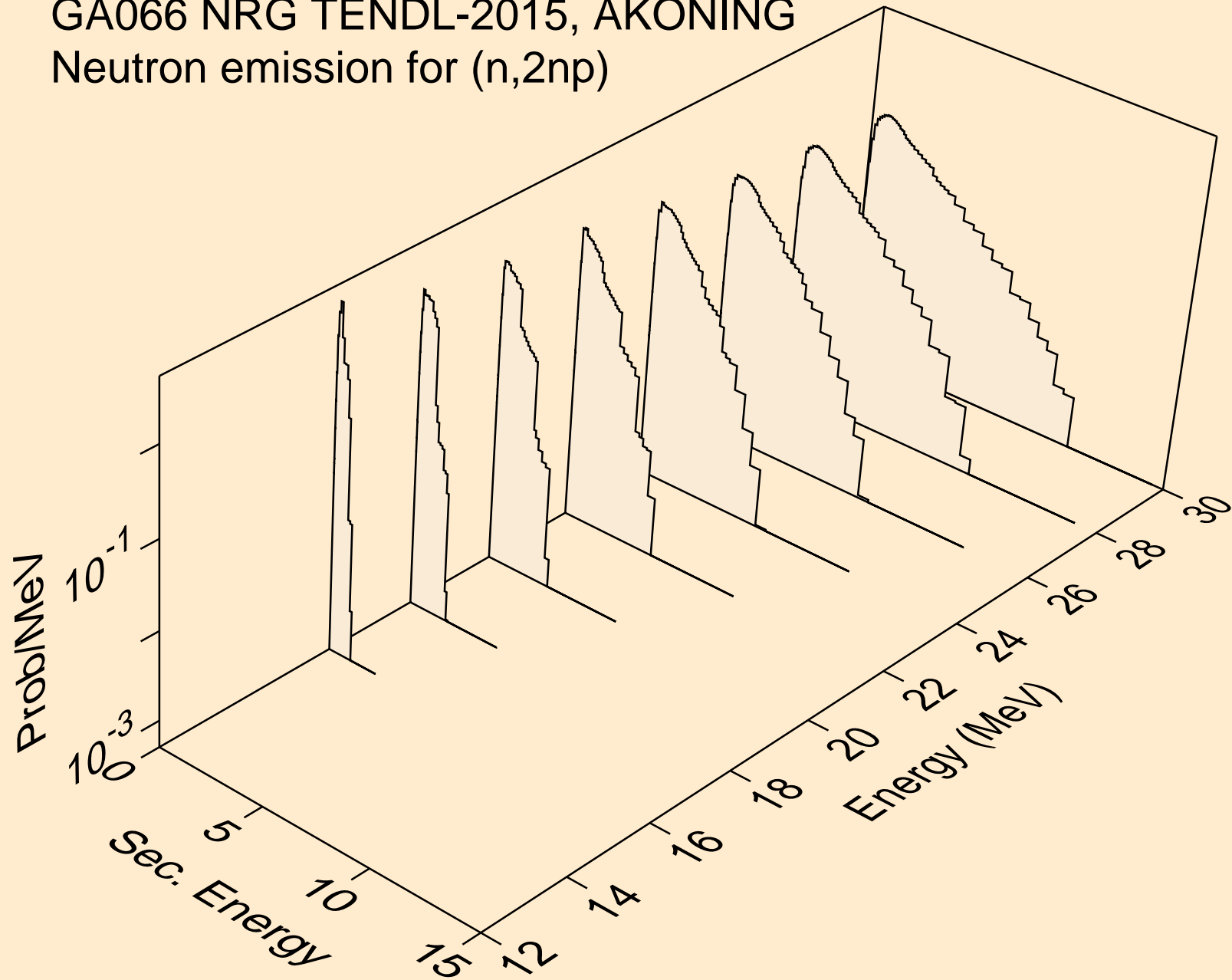
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

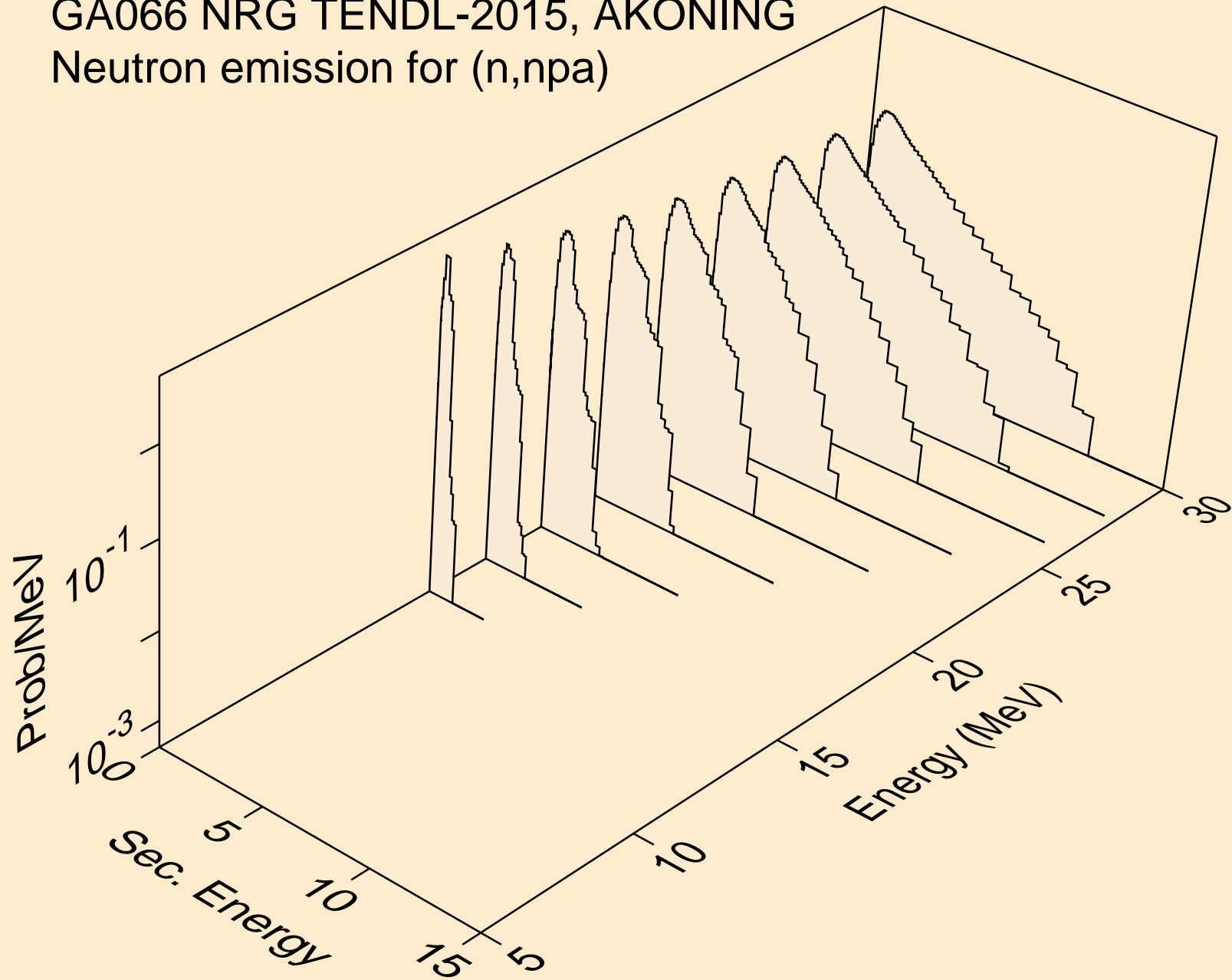


GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

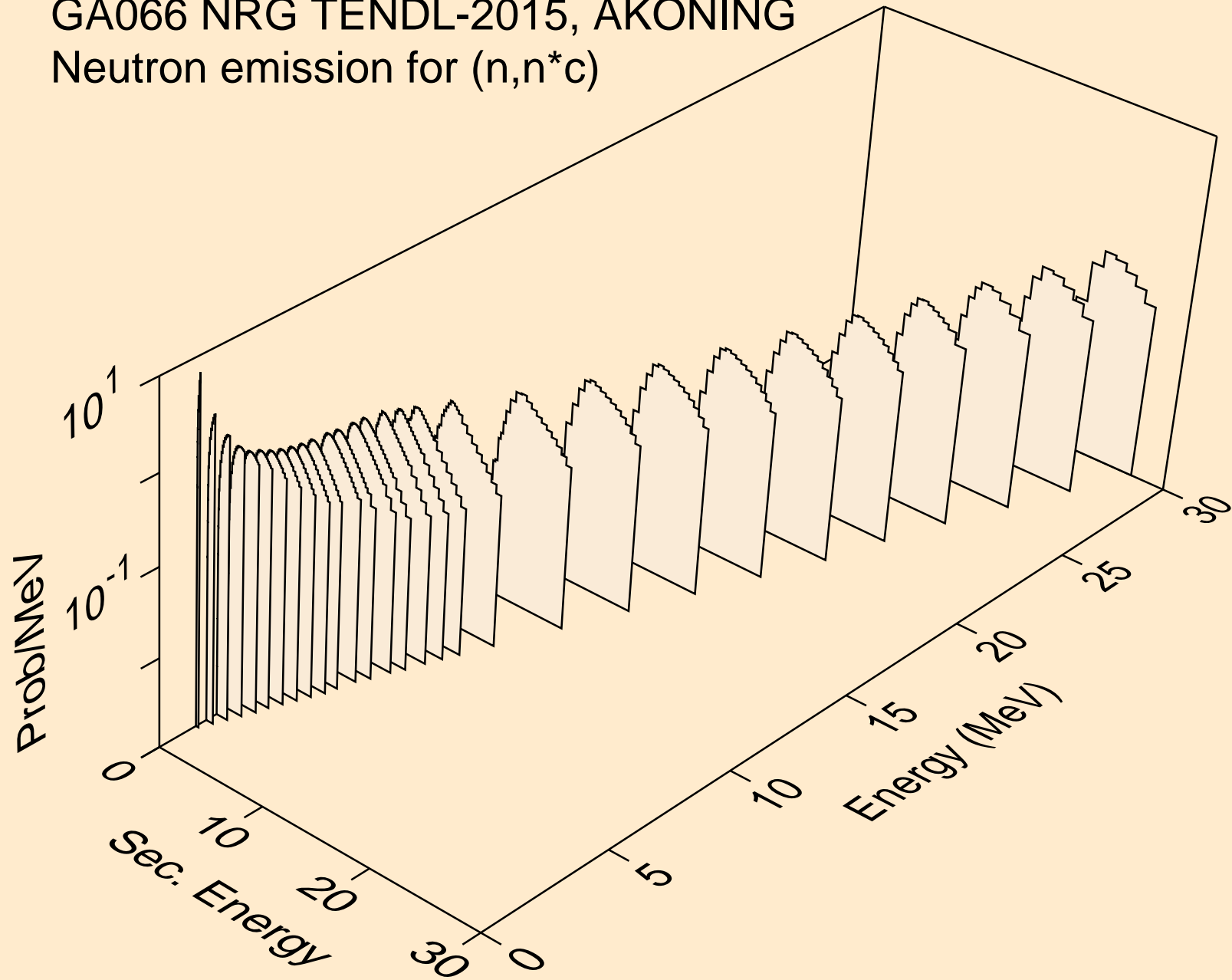




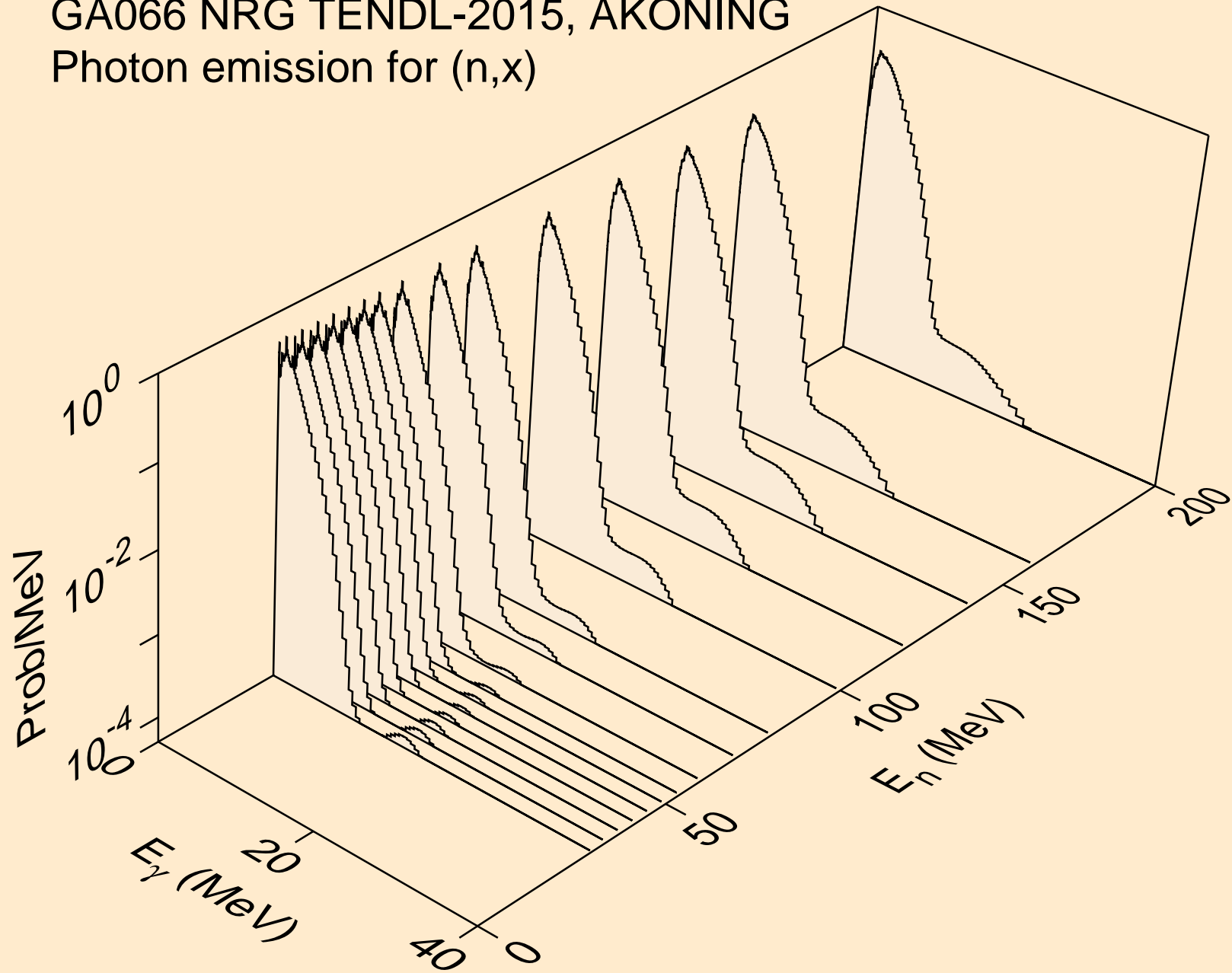
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



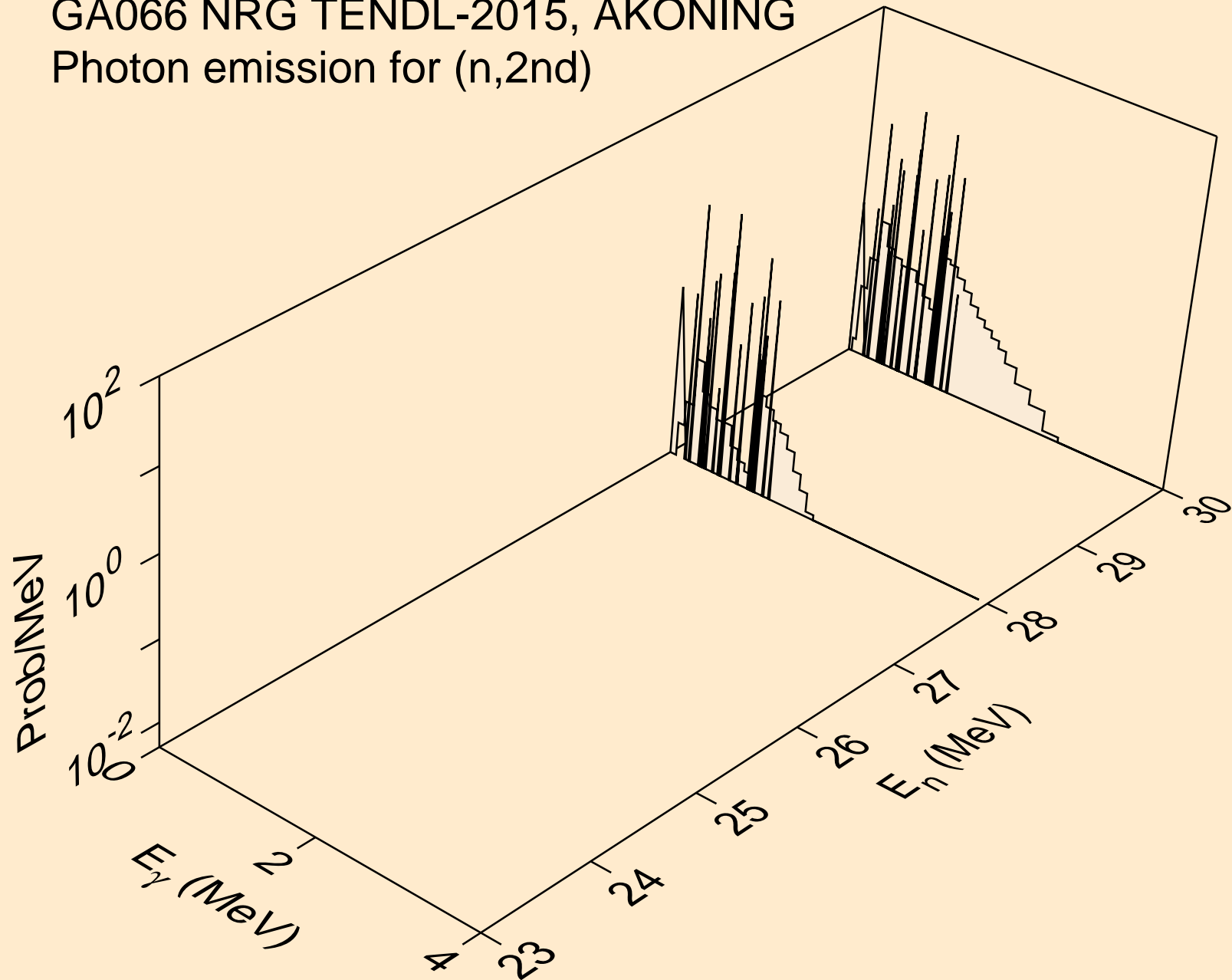
GA066 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



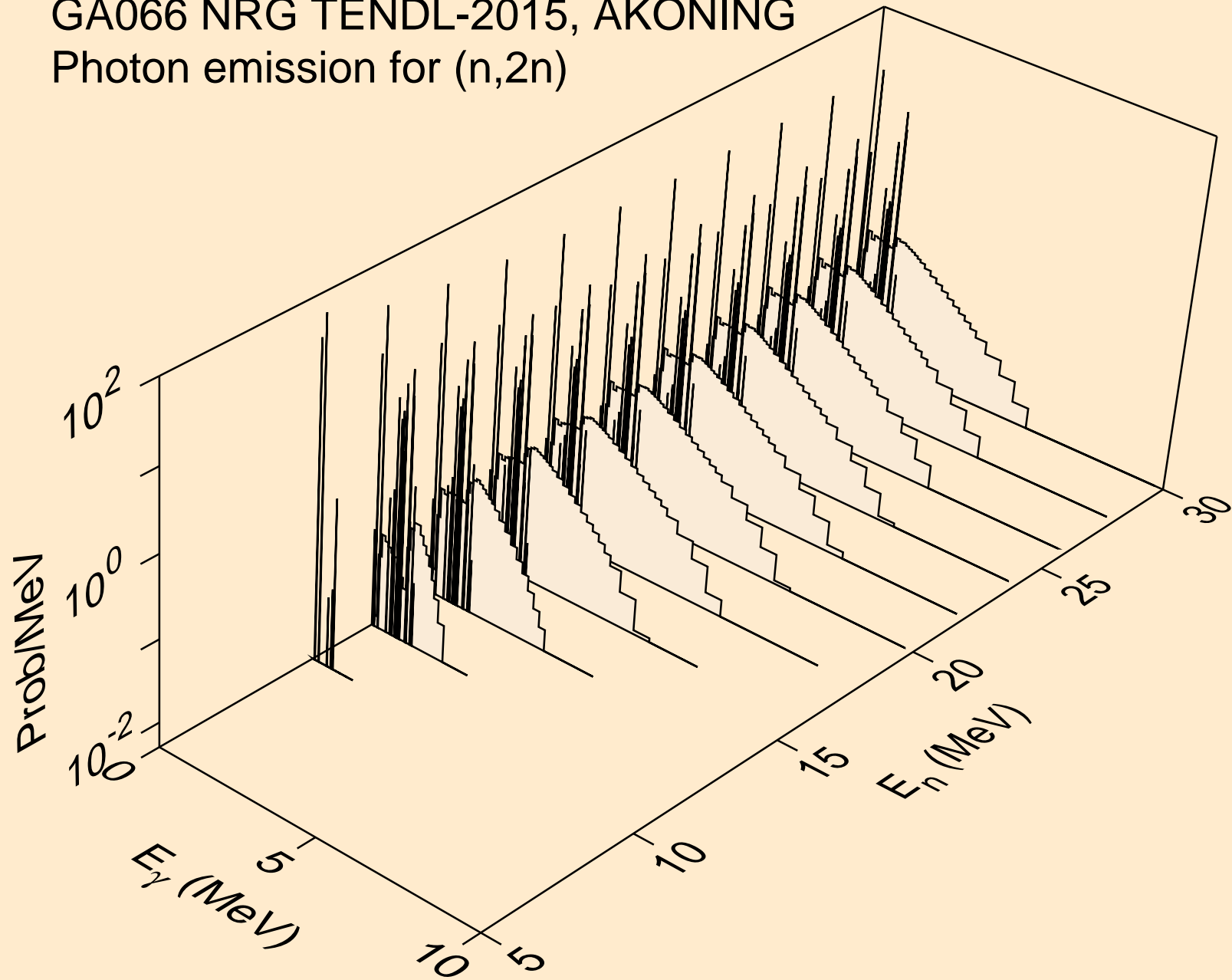
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



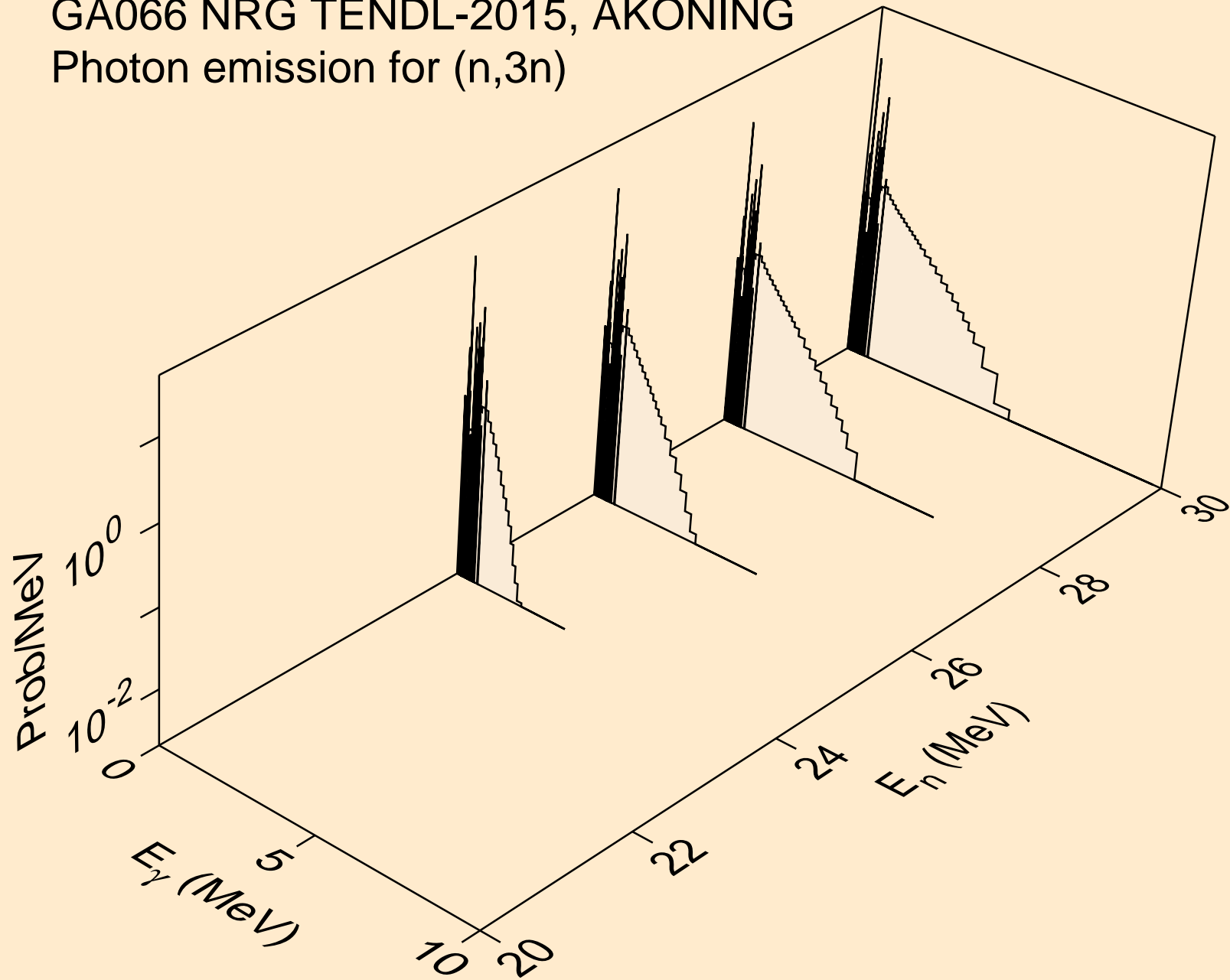
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



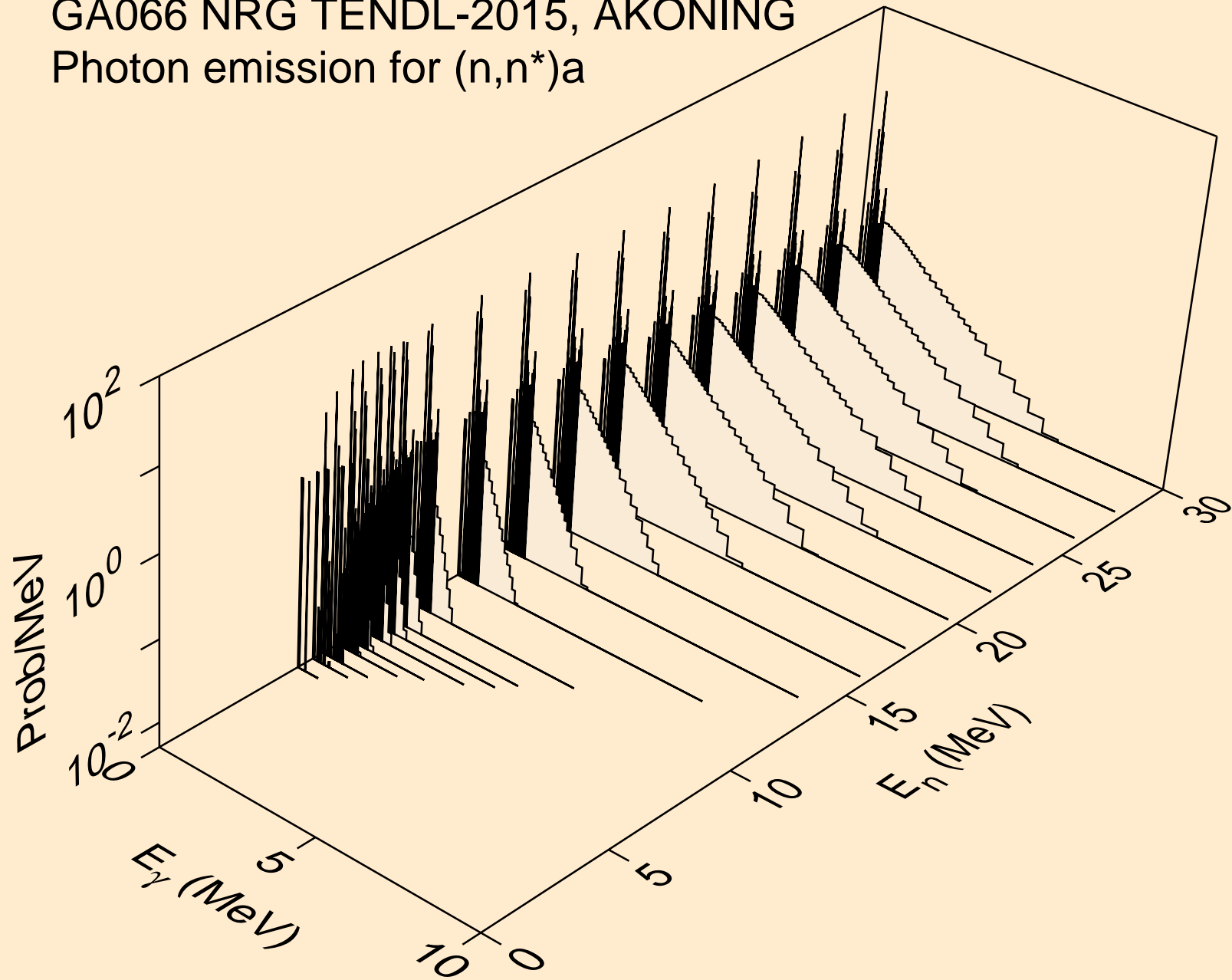
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



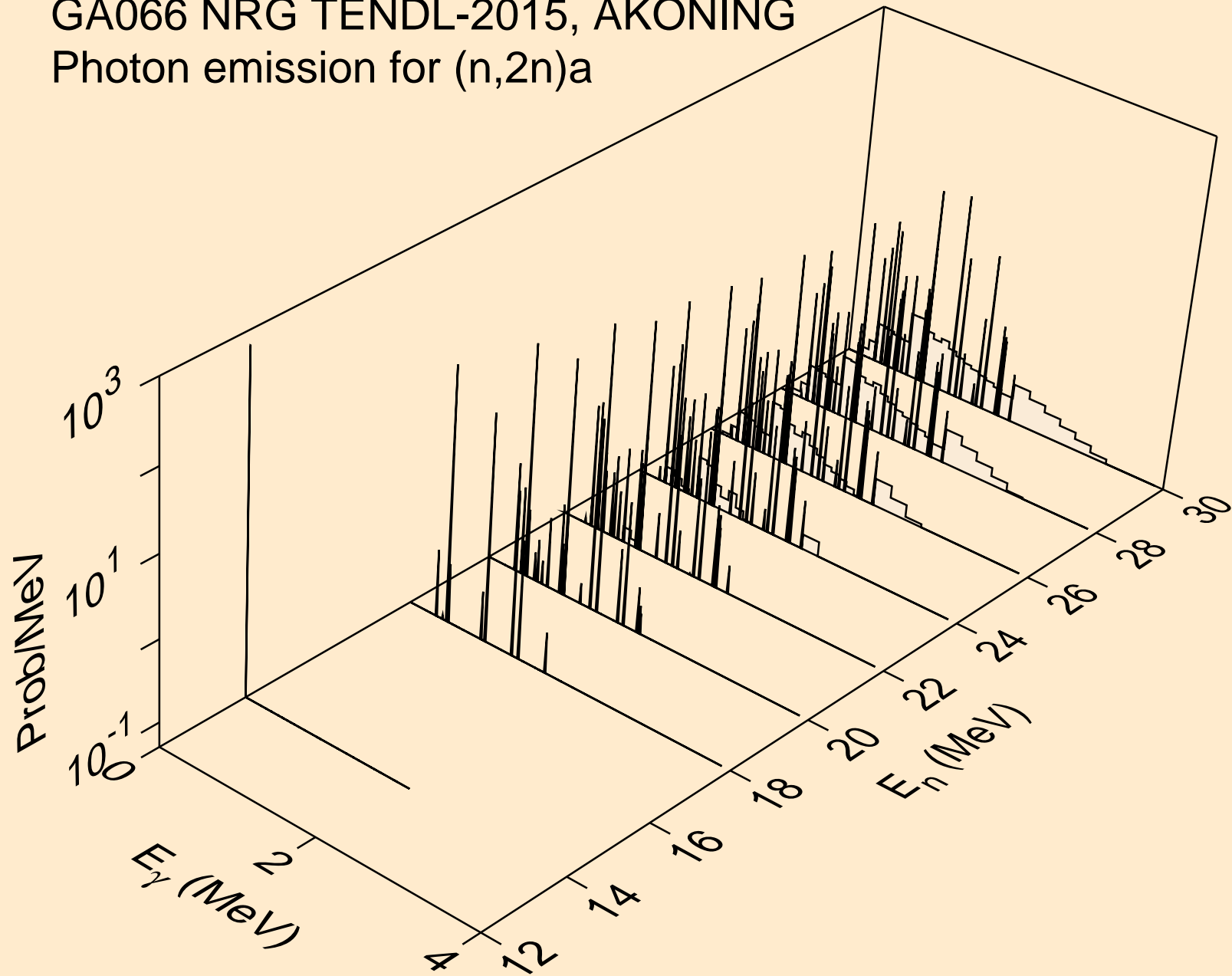
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

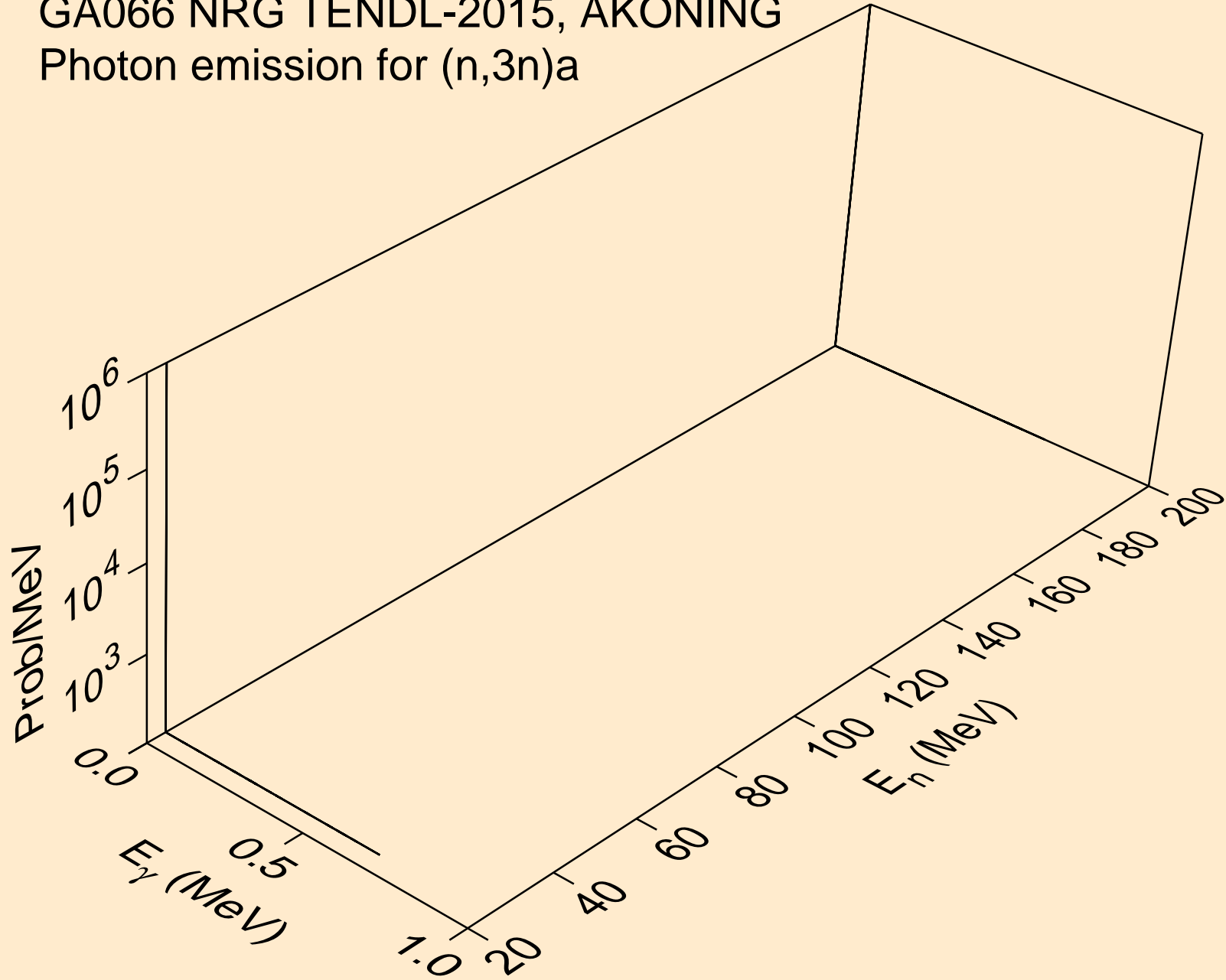


GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

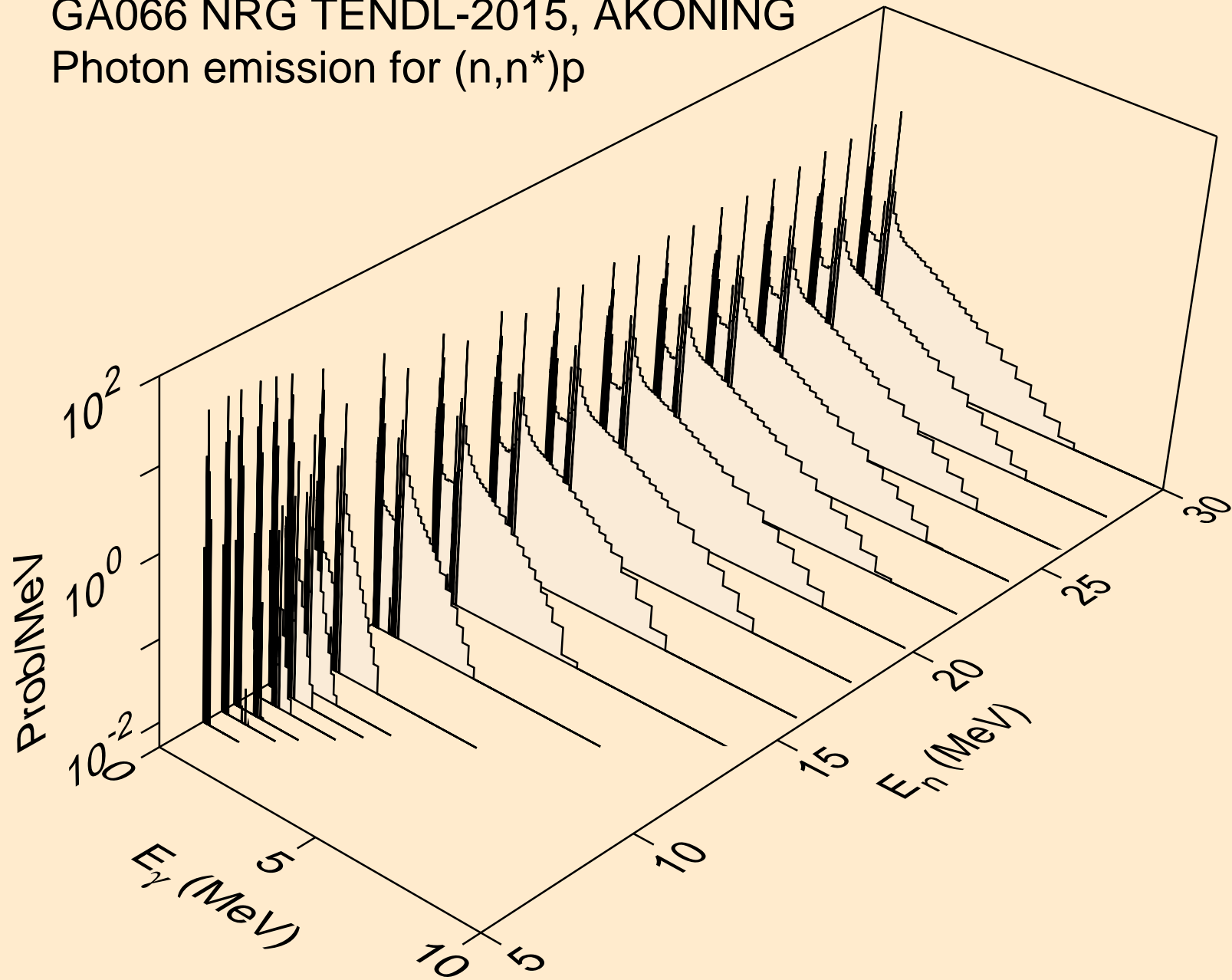




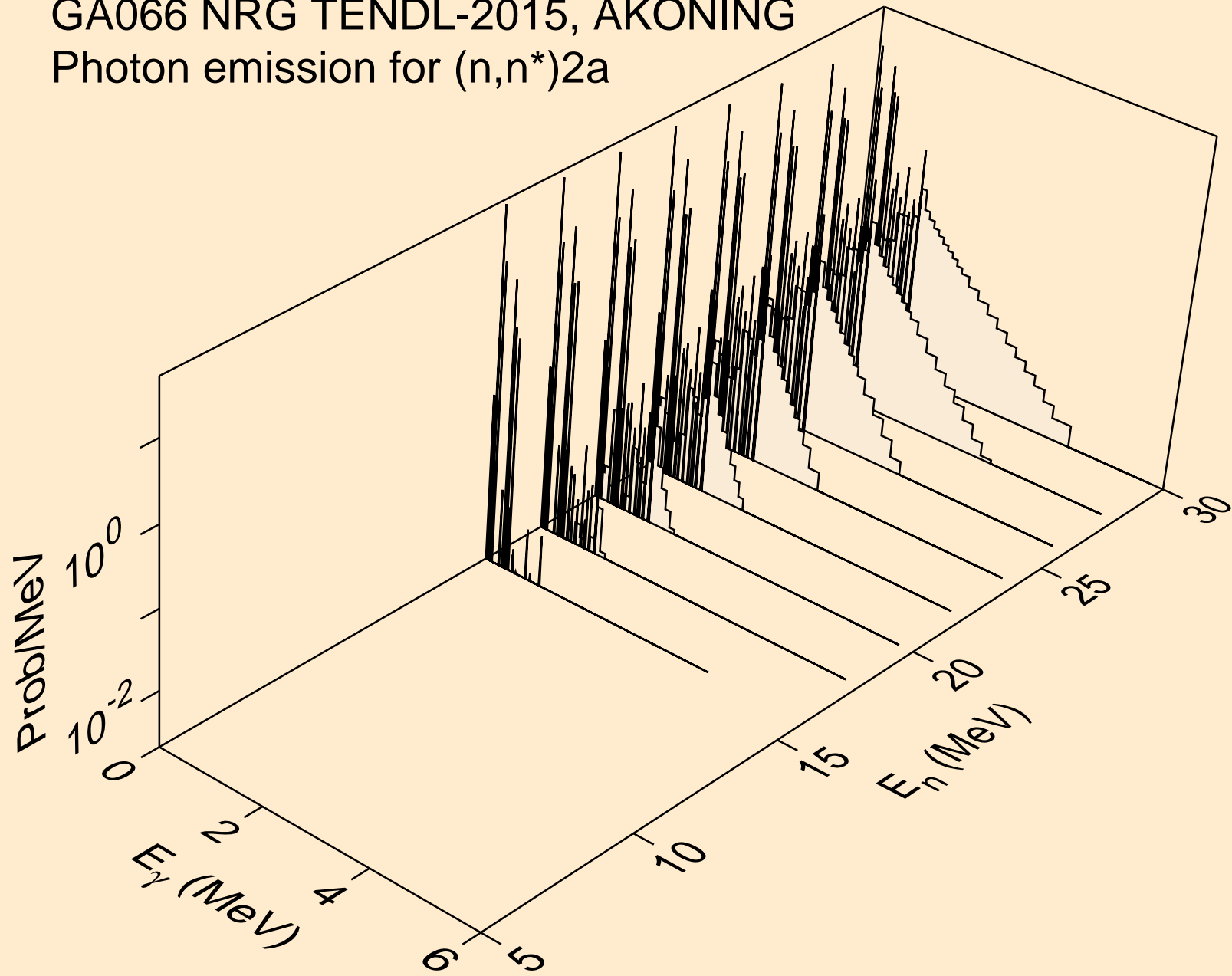
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



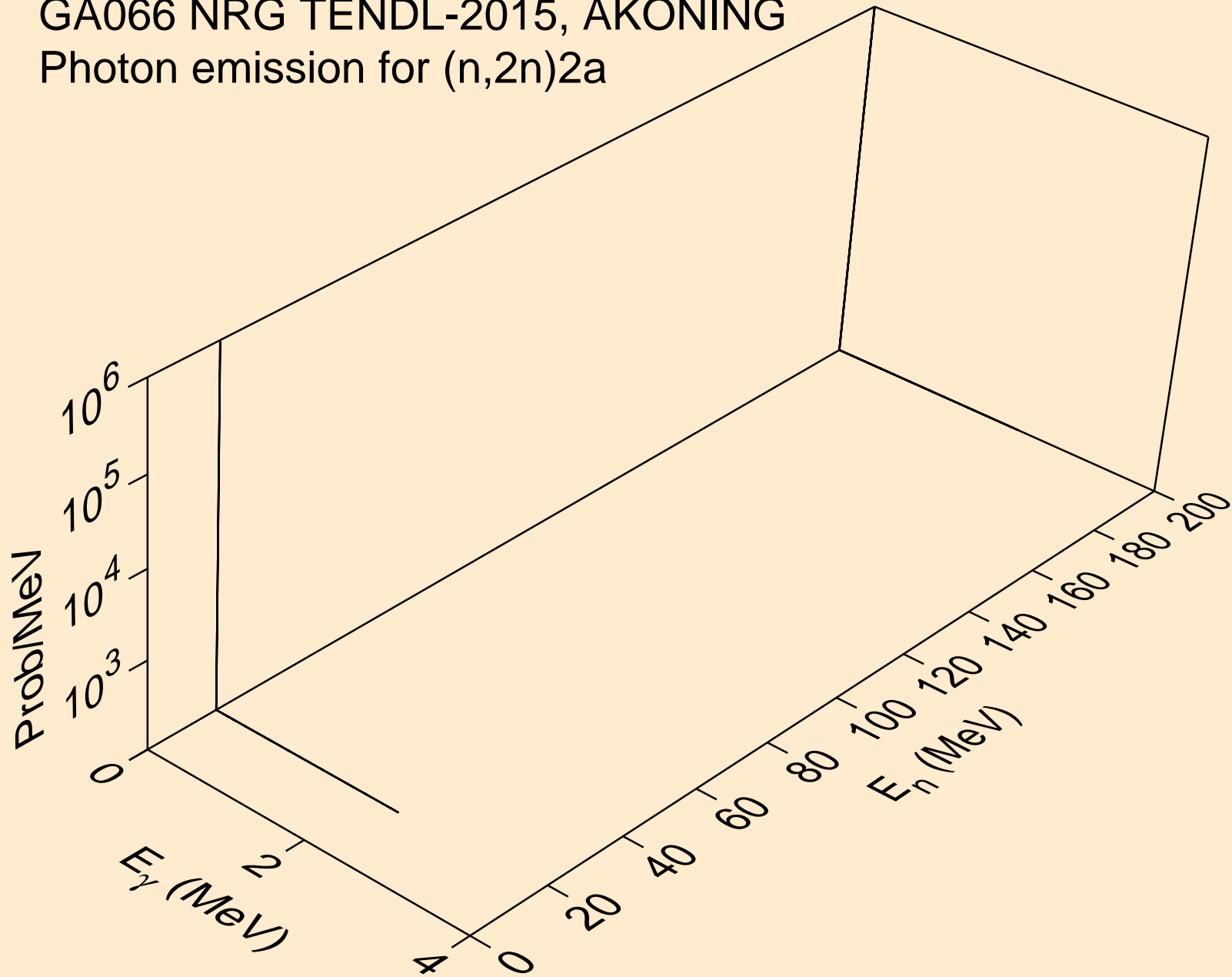
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



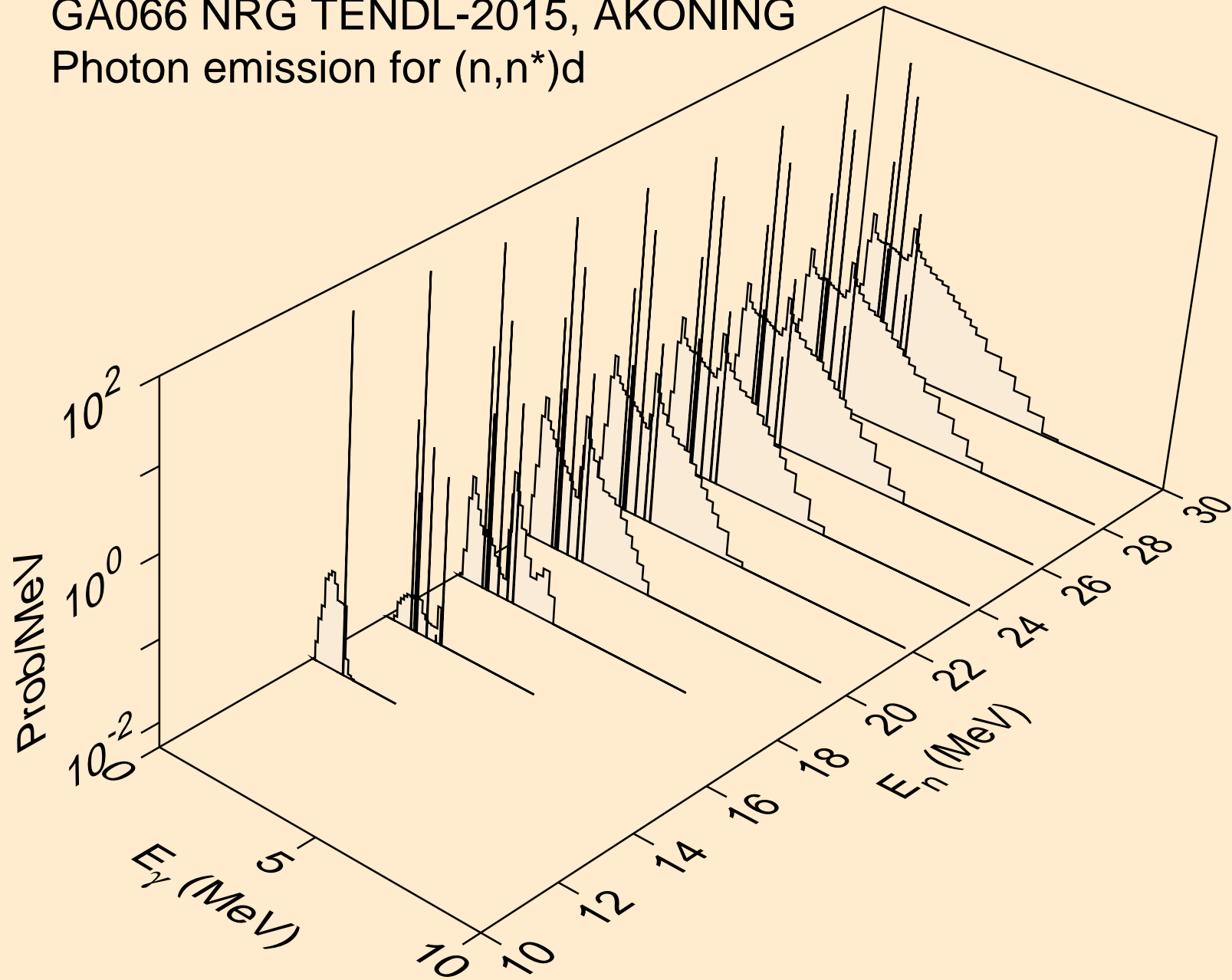
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



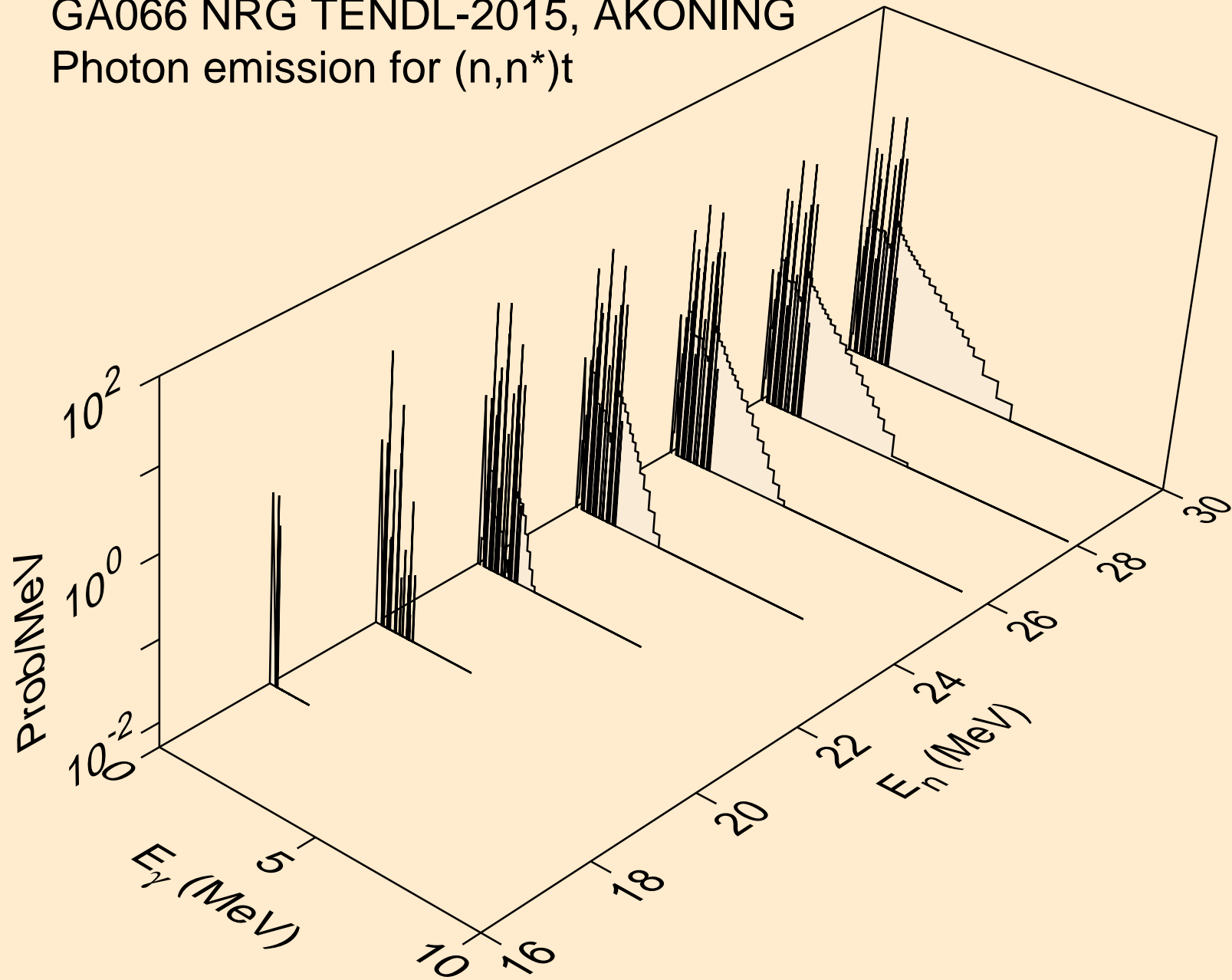
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



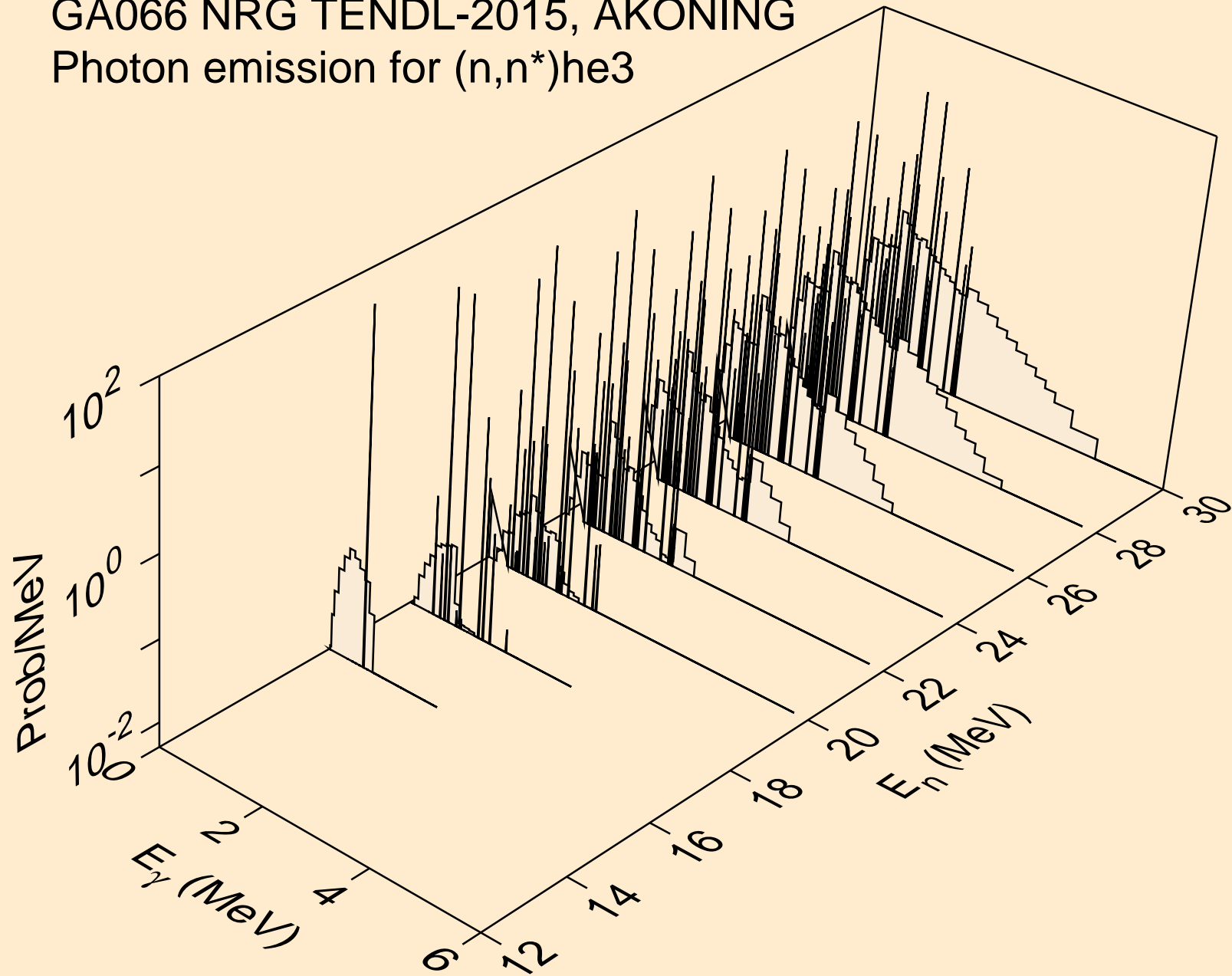
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



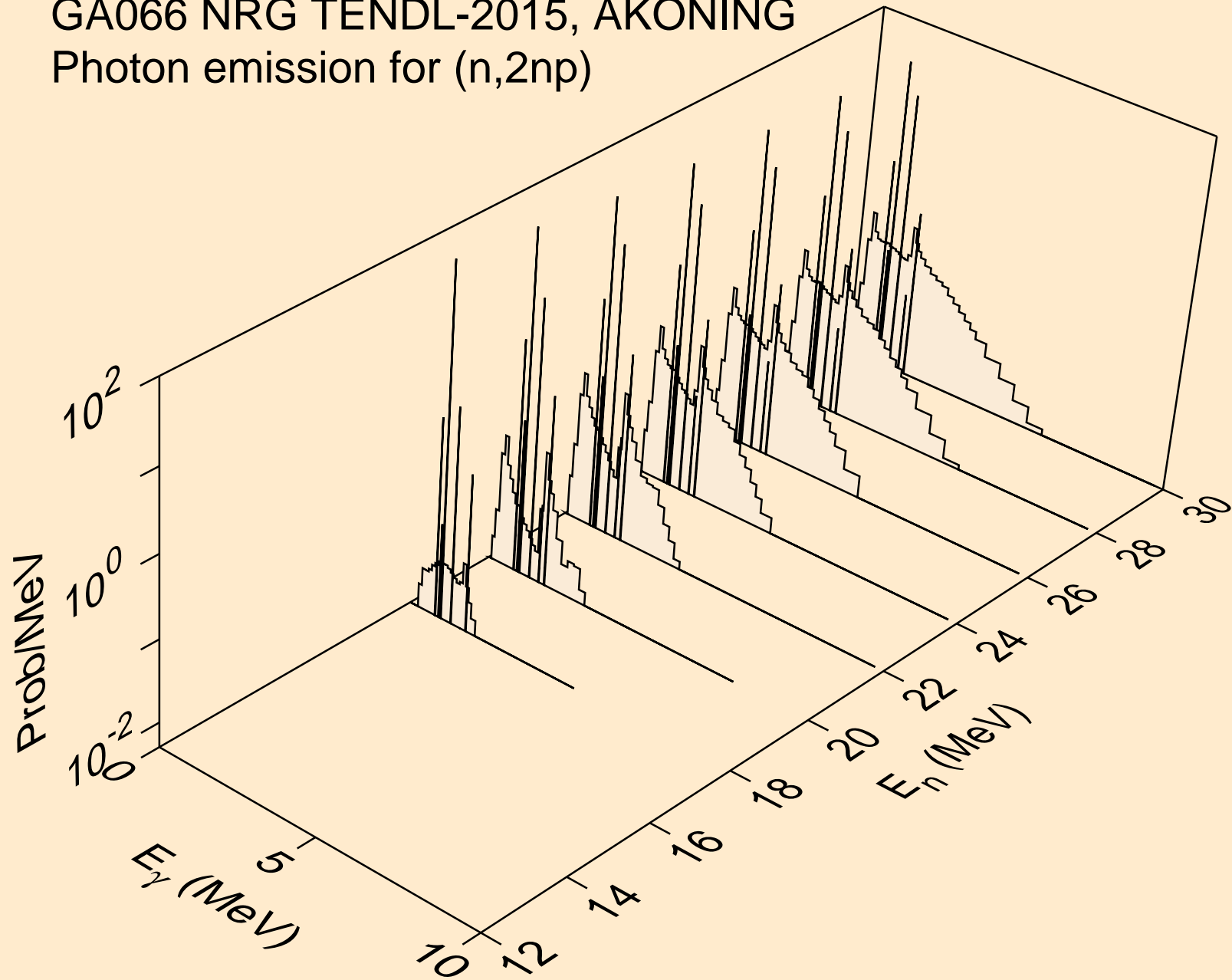
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

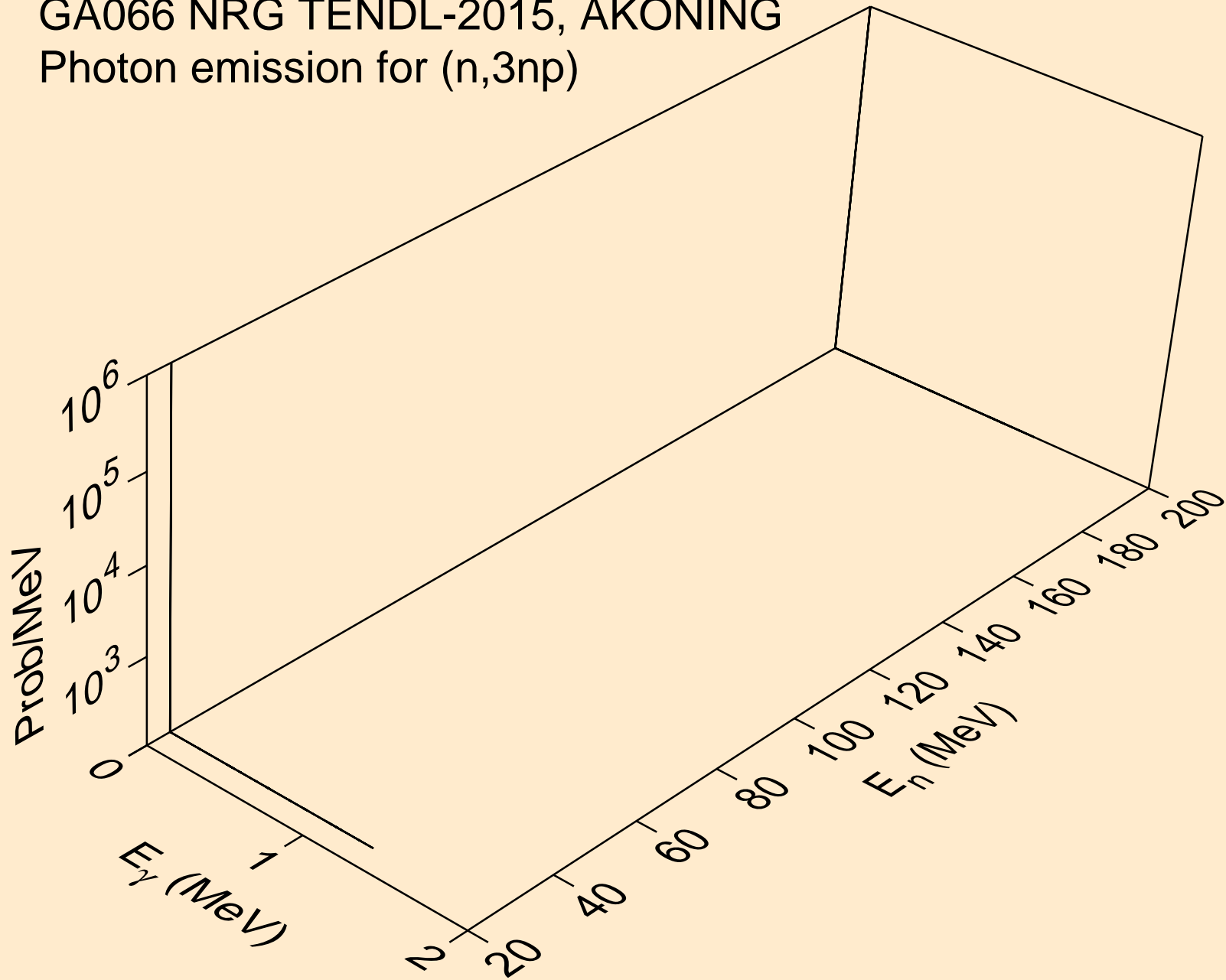


GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

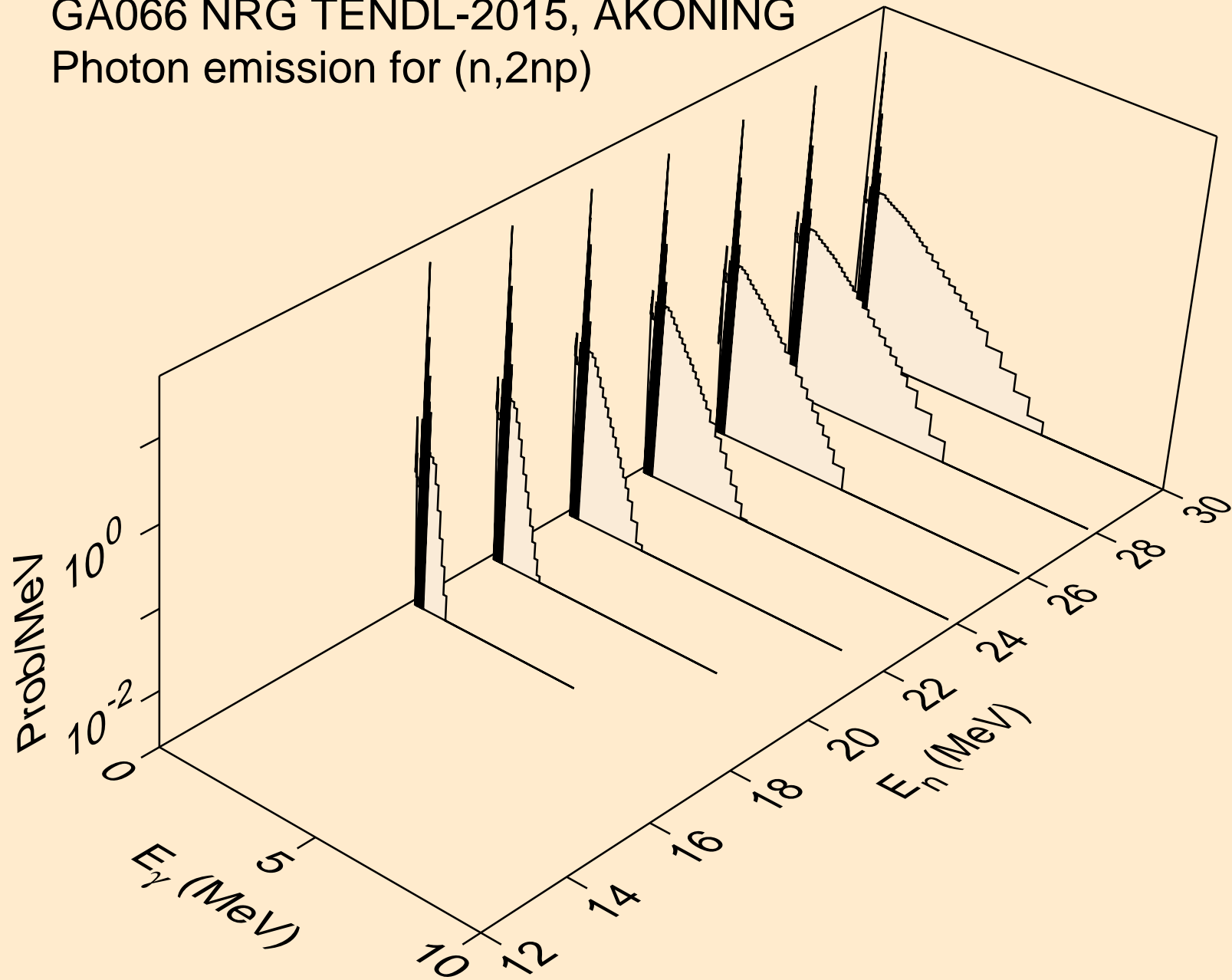




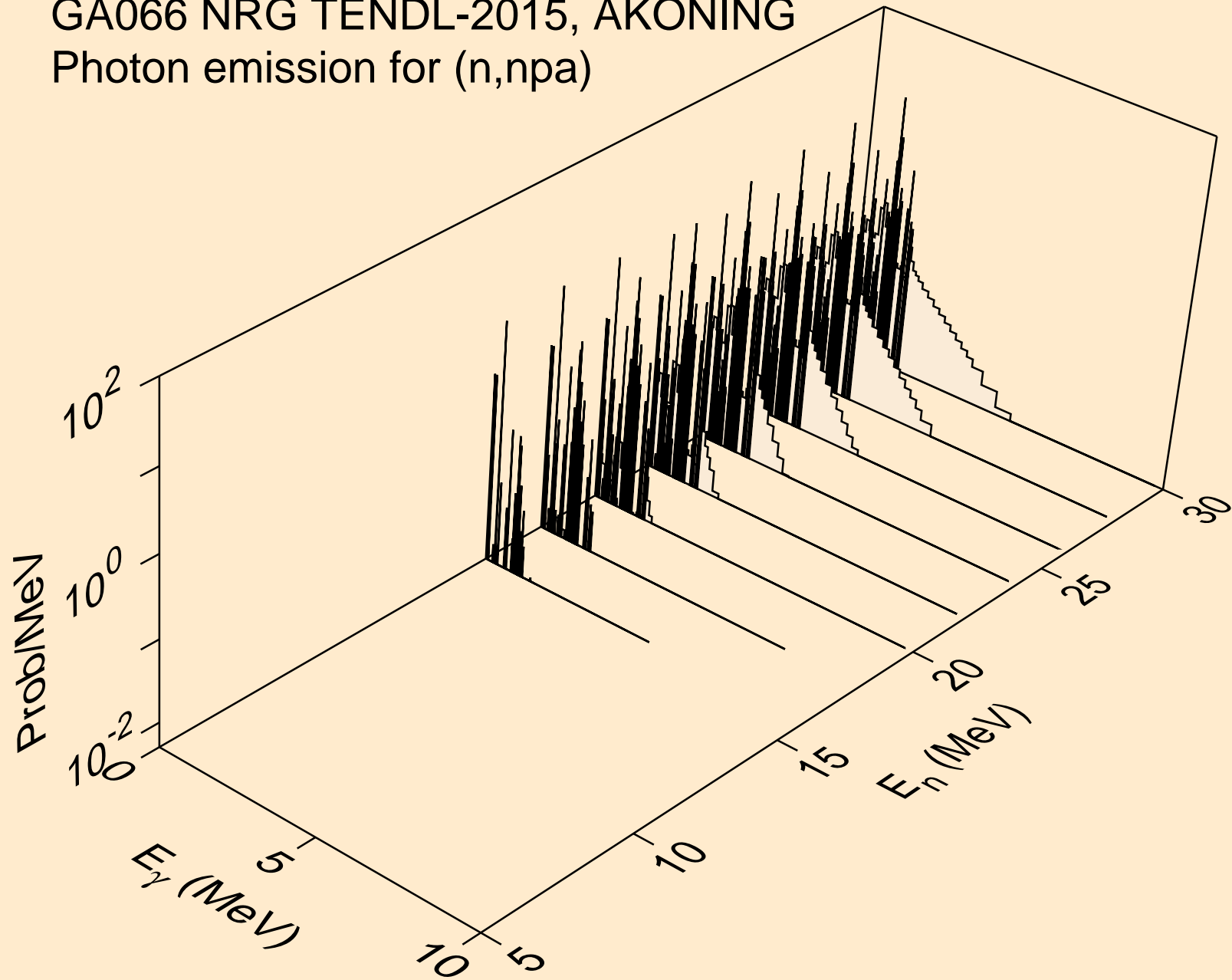
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Photon emission for (n,3np)



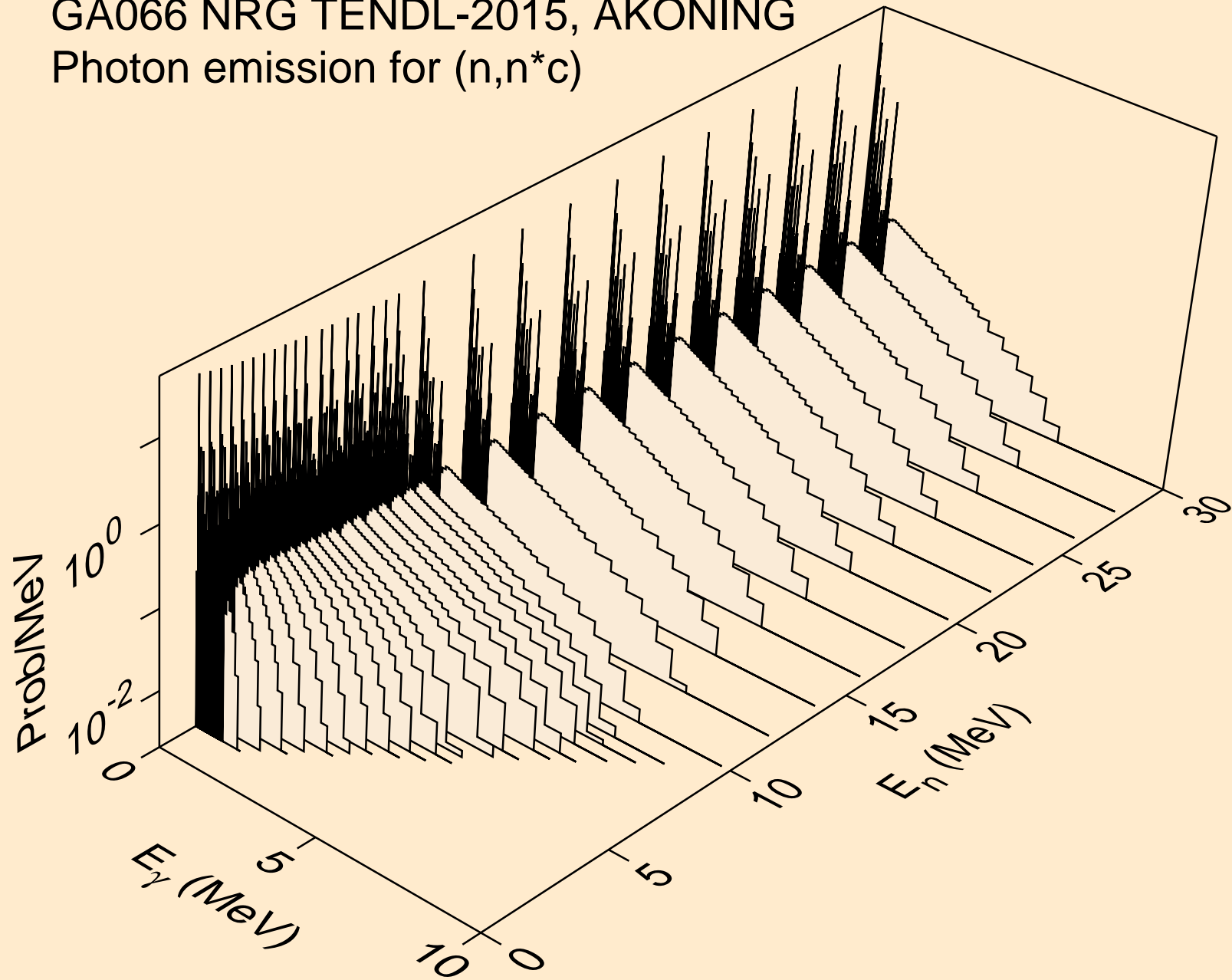
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Photon emission for (n,2np)



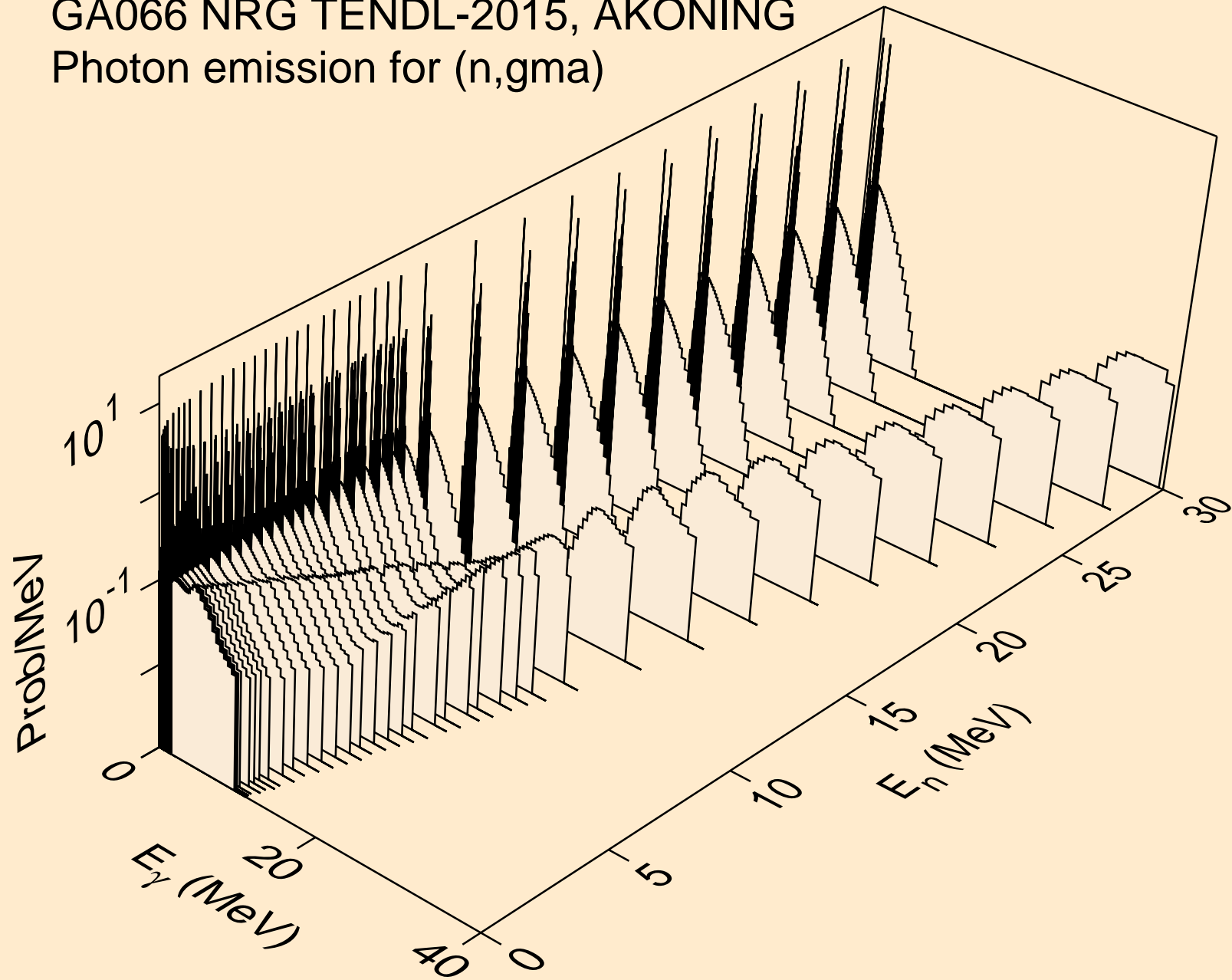
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



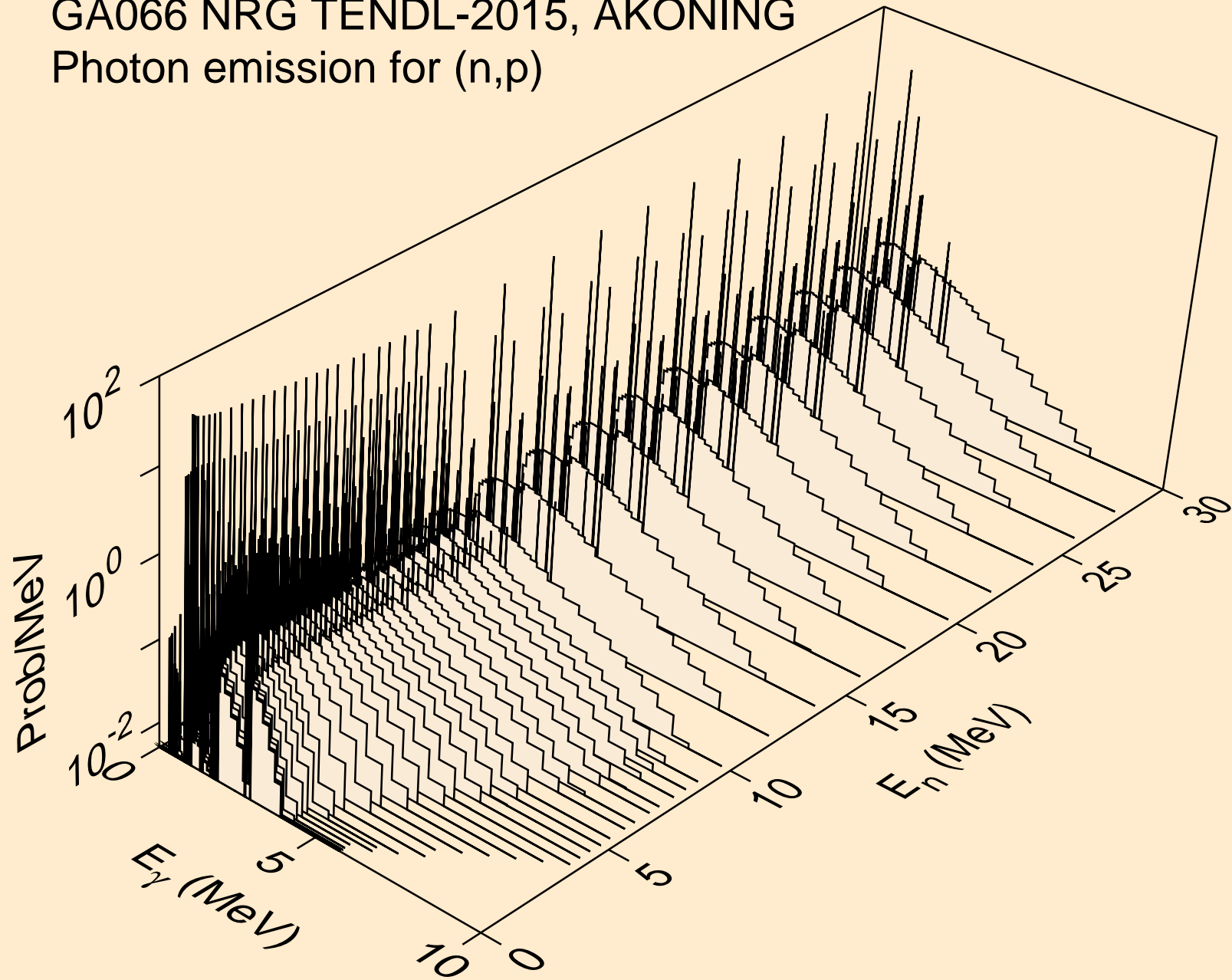
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



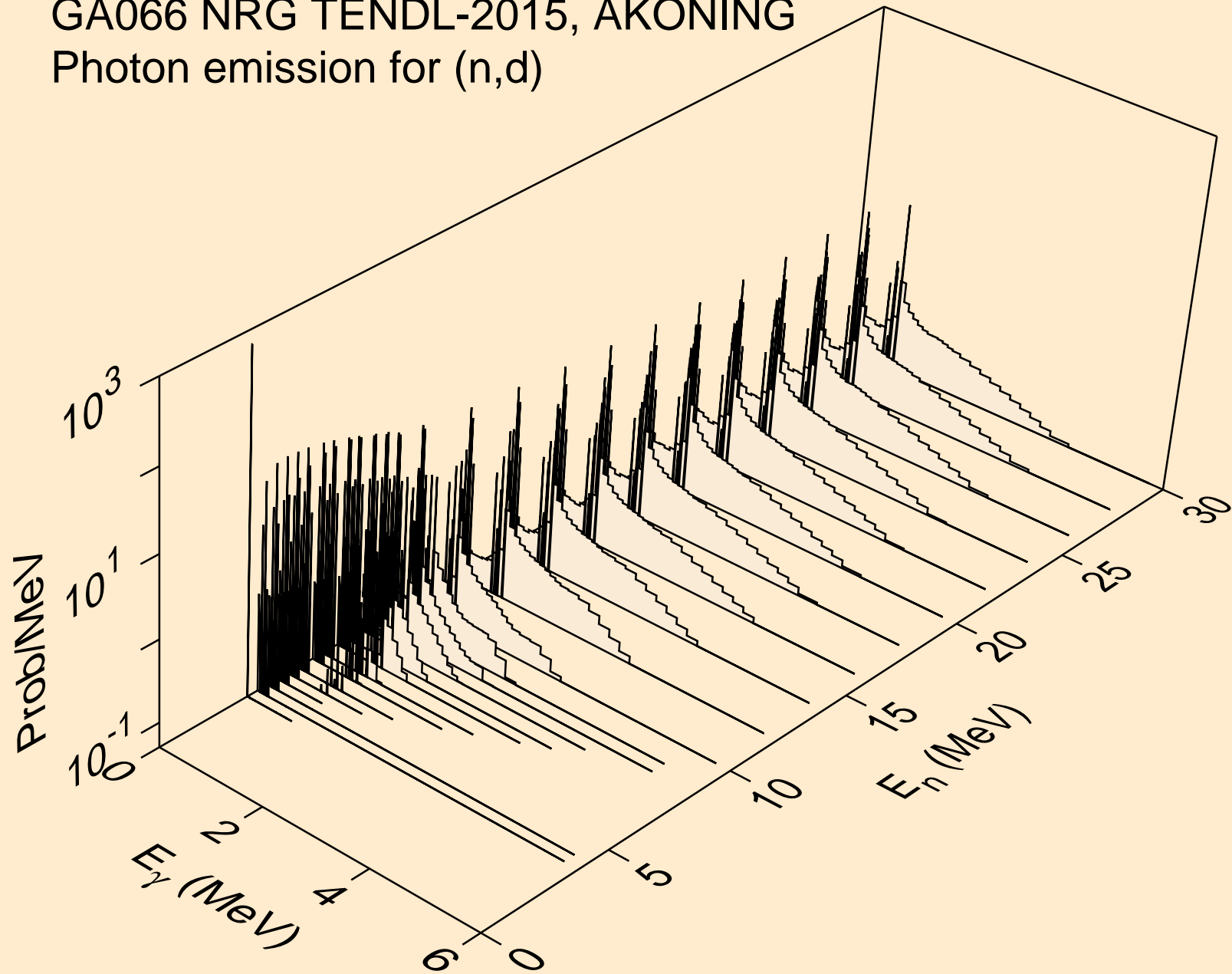
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



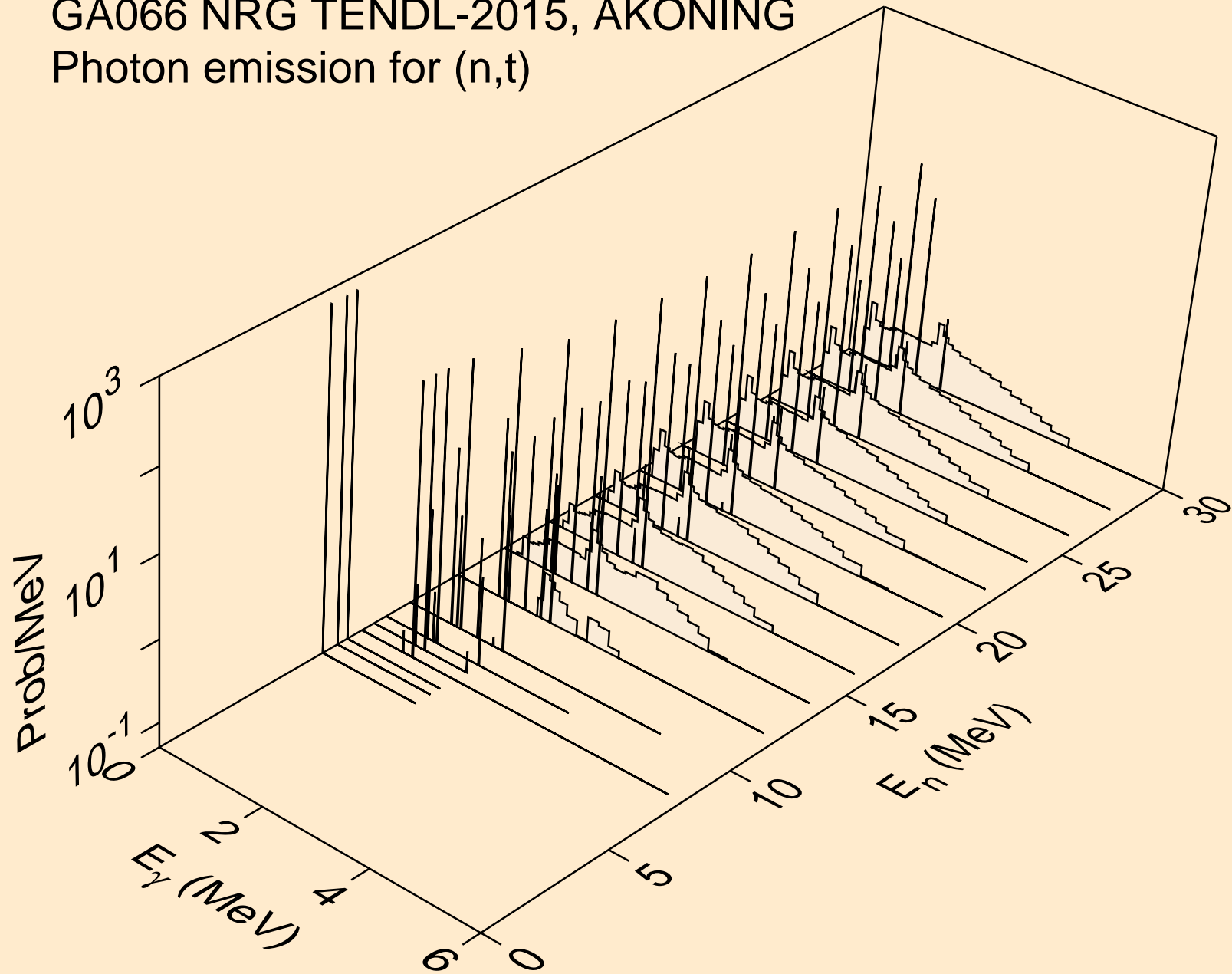
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,d)

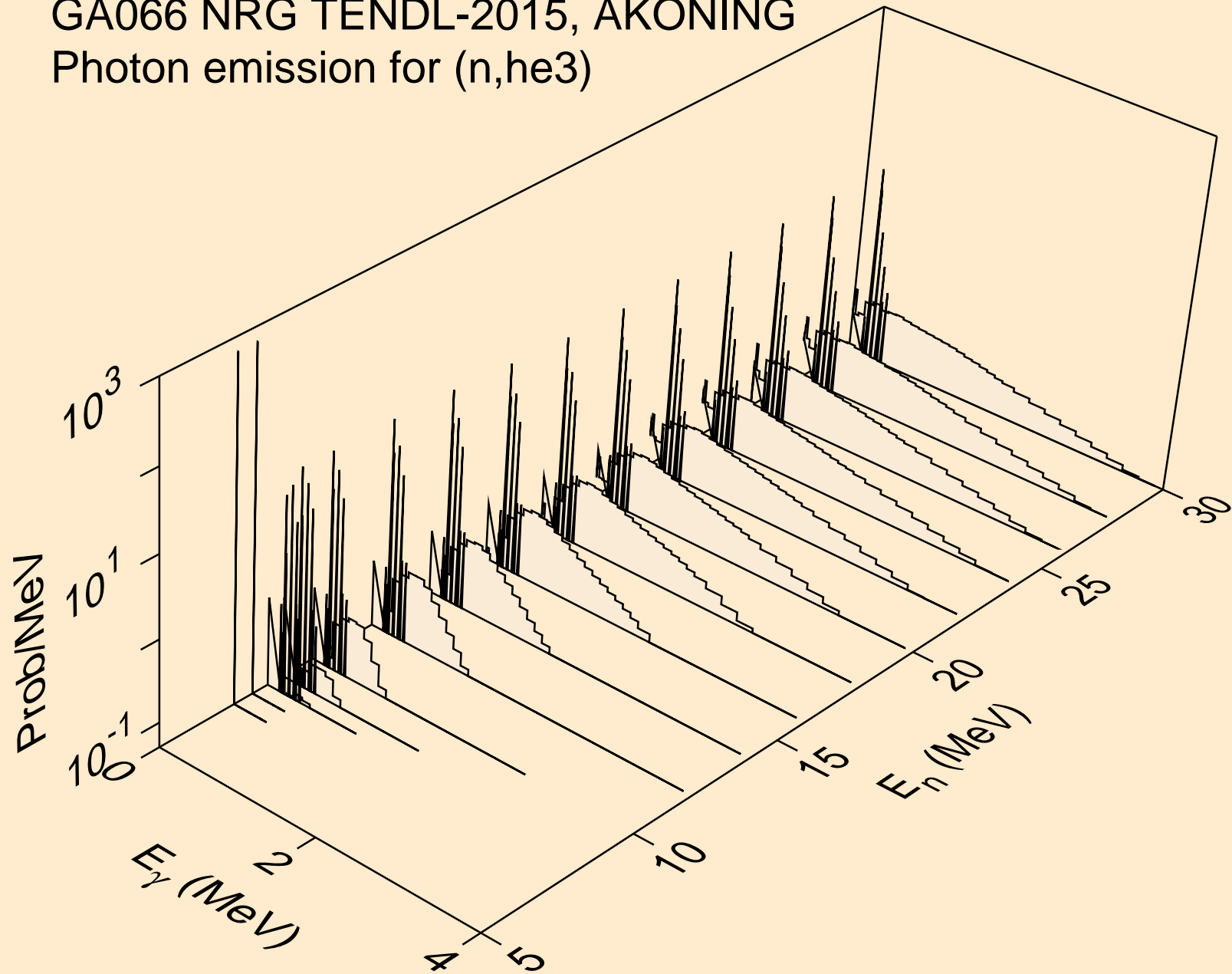


GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

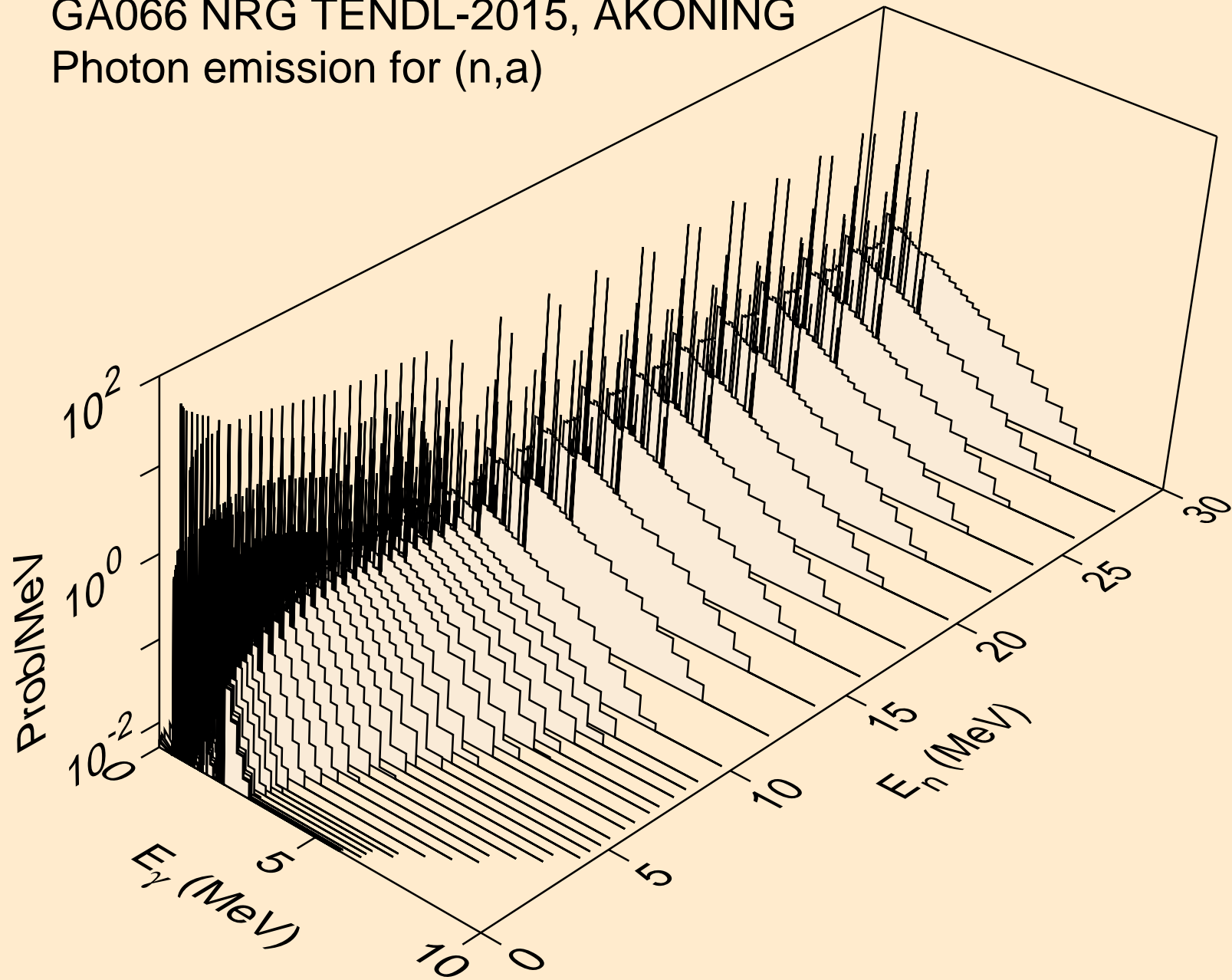




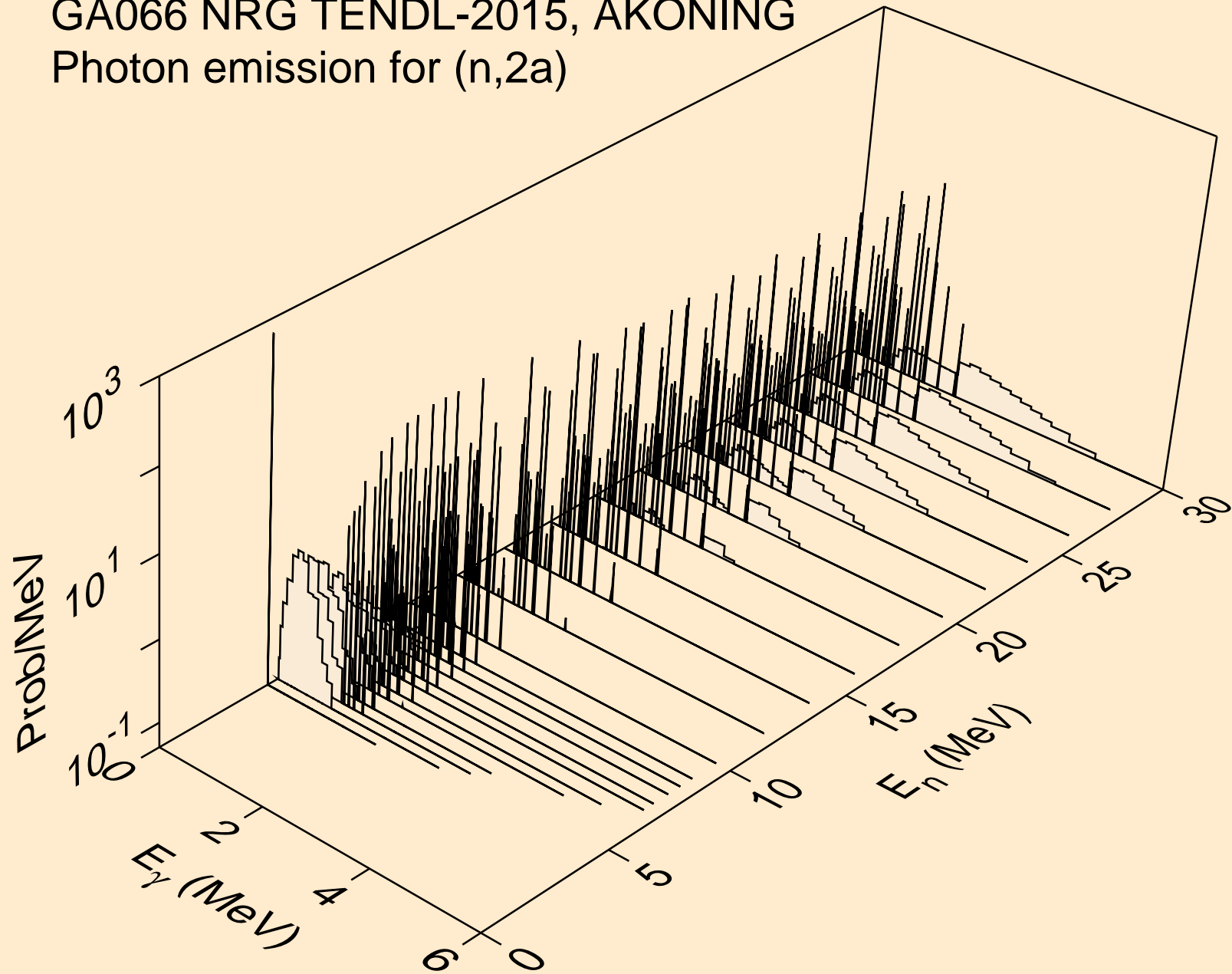
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



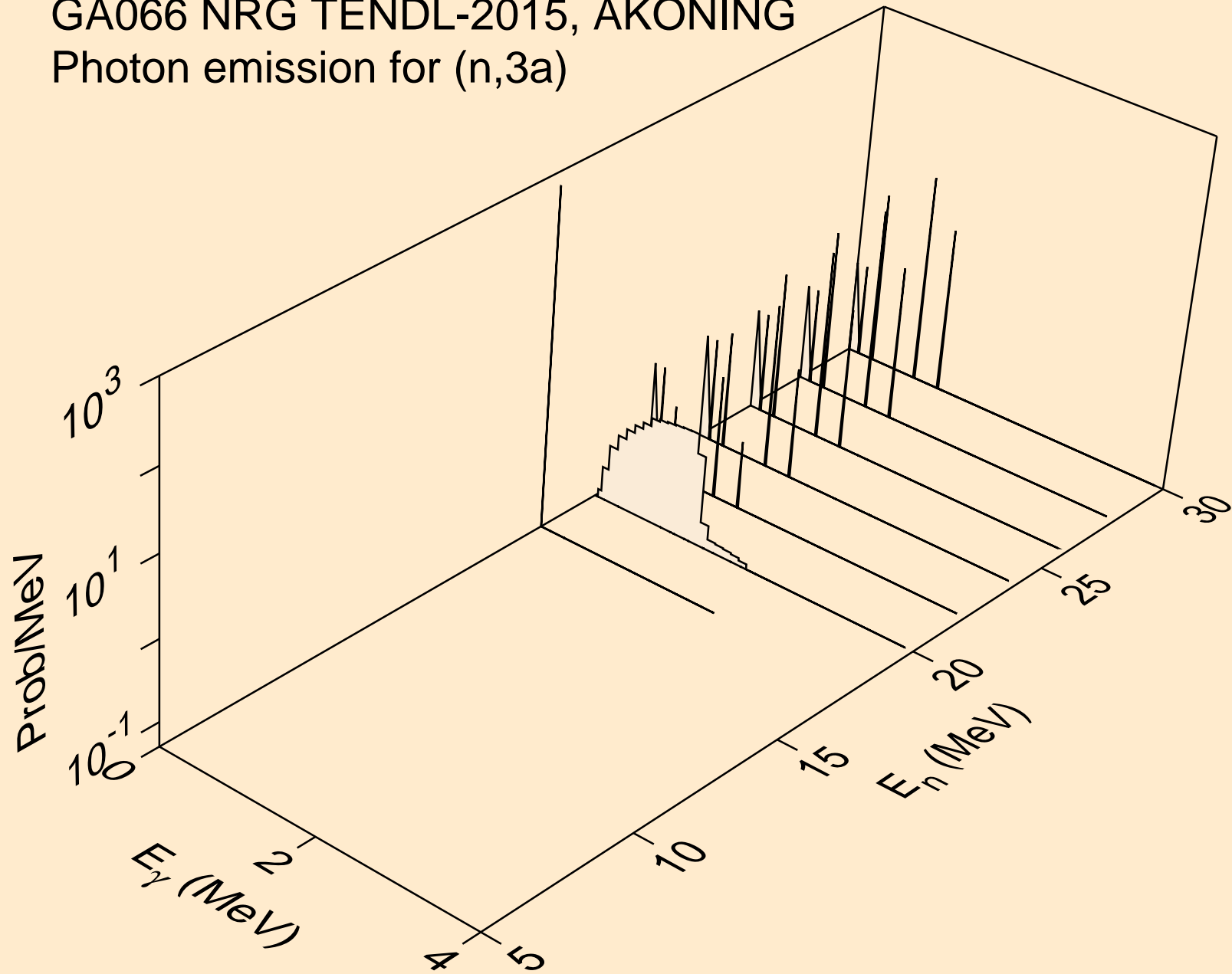
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



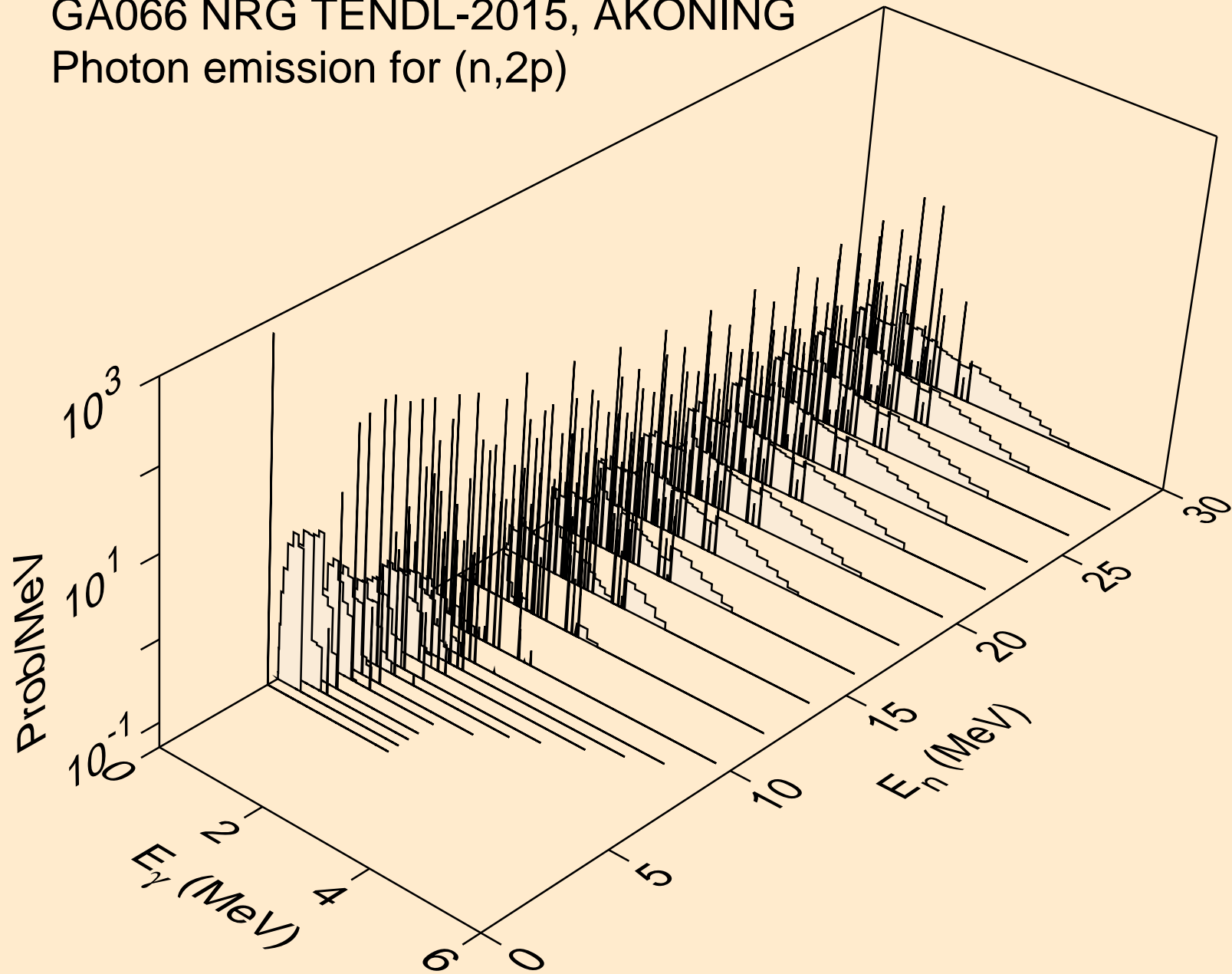
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



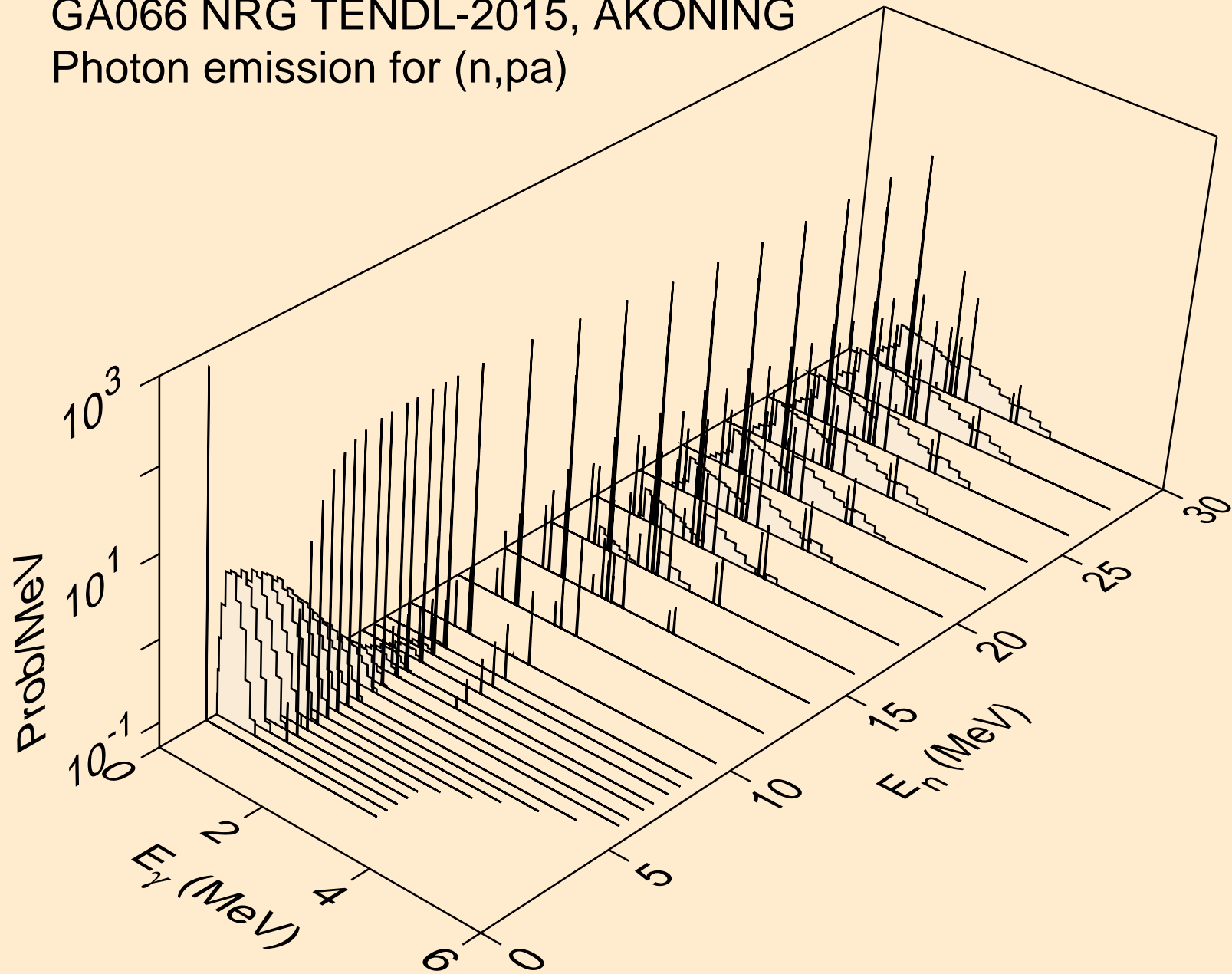
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



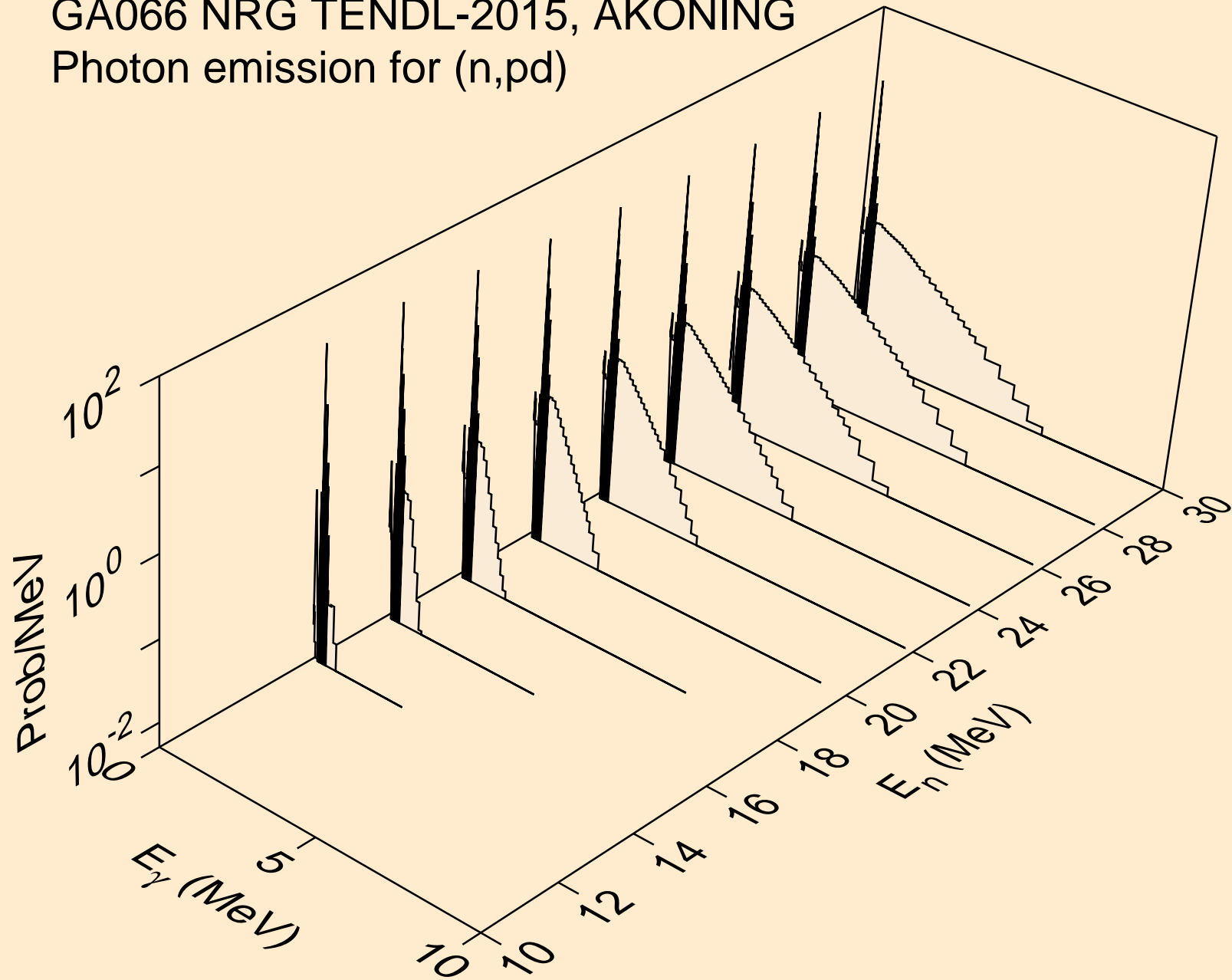
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Photon emission for (n,2p)



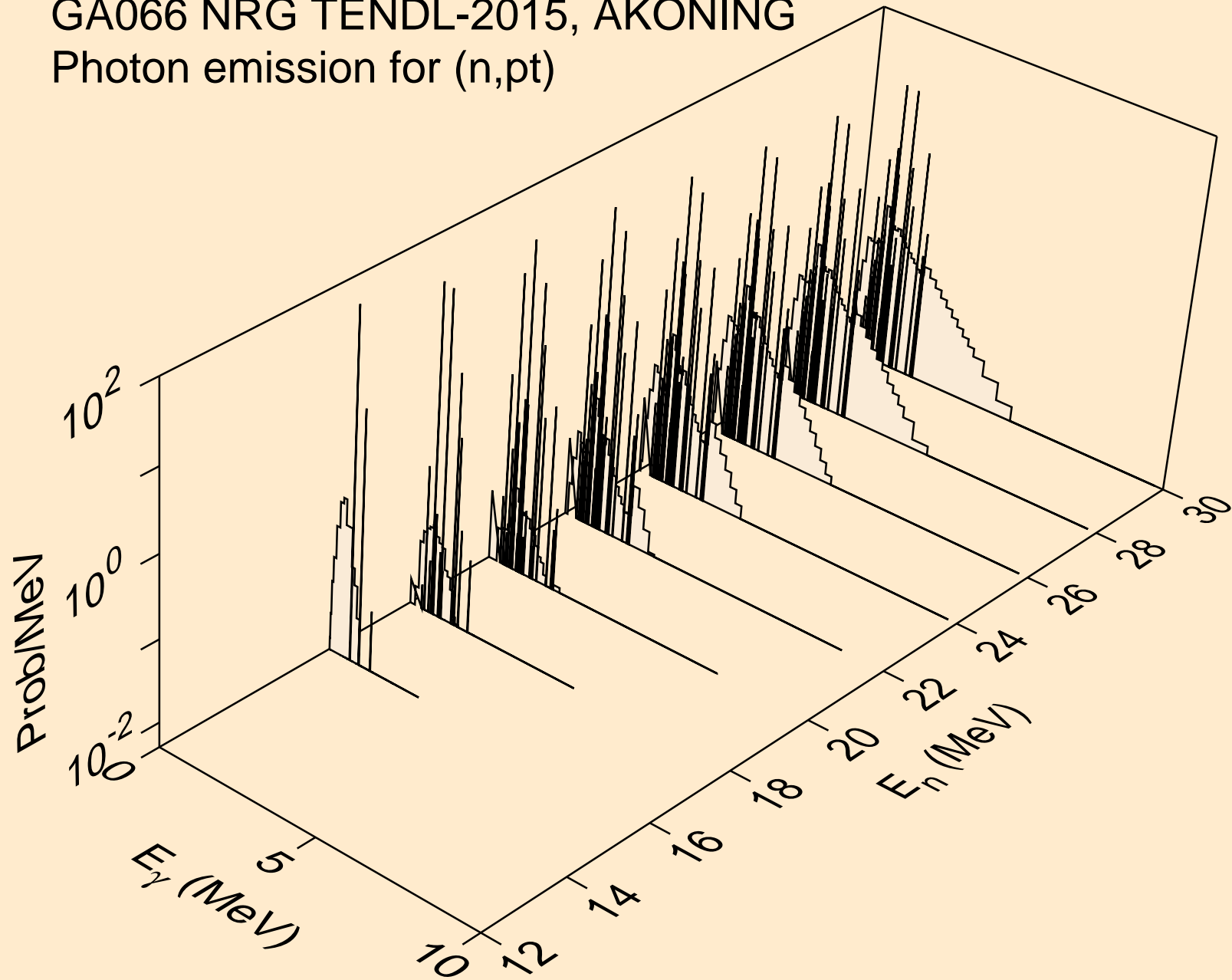
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

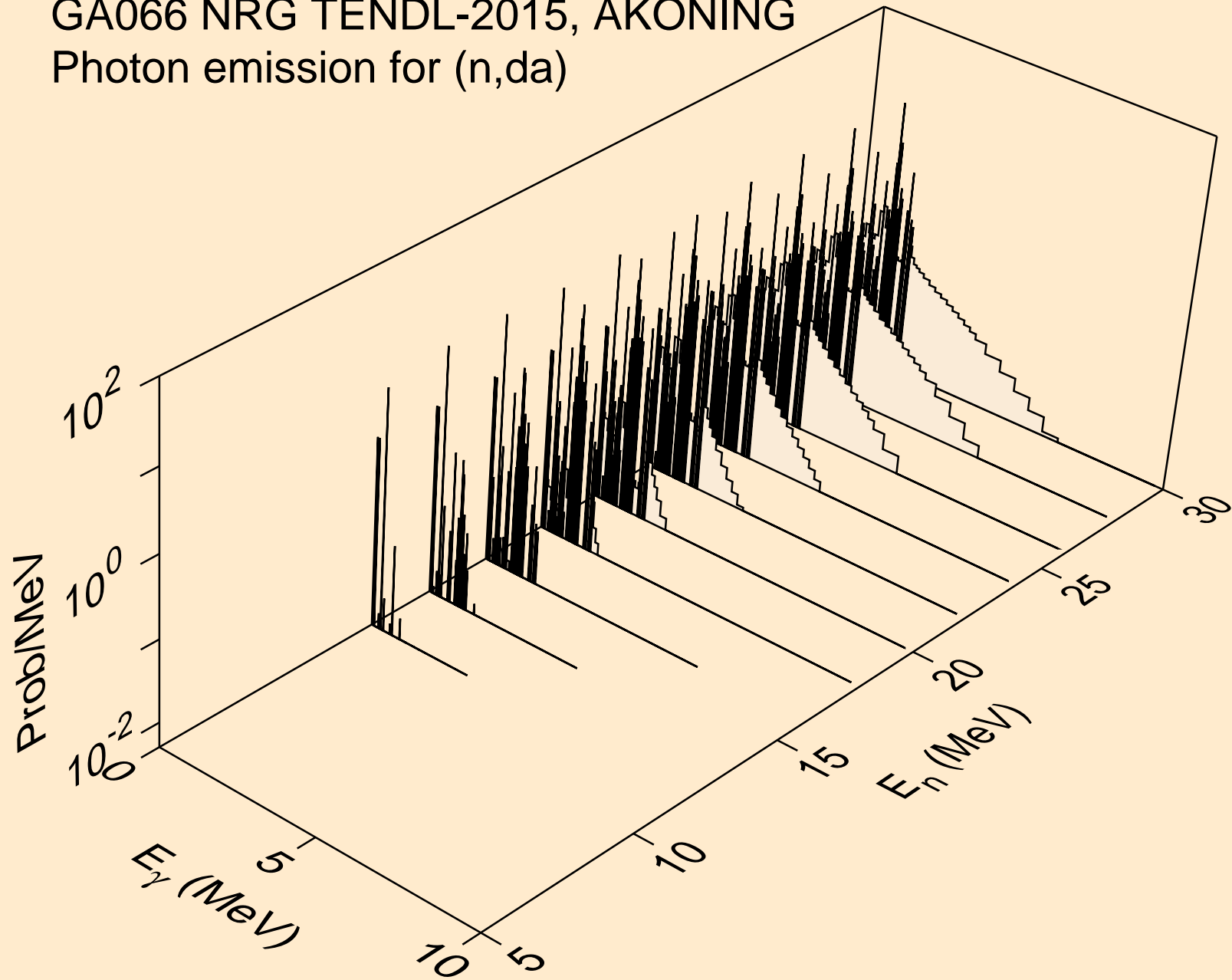


GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

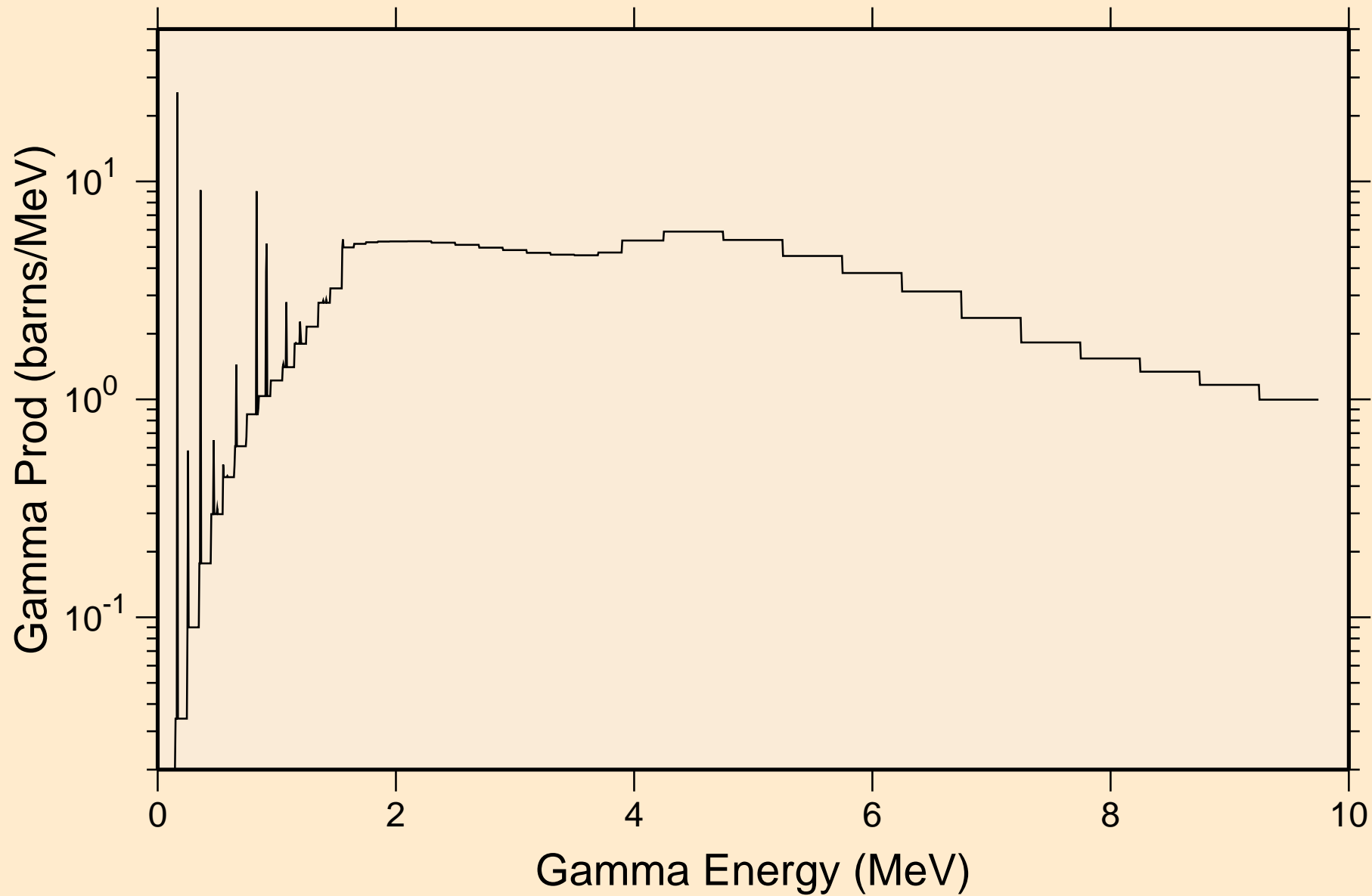




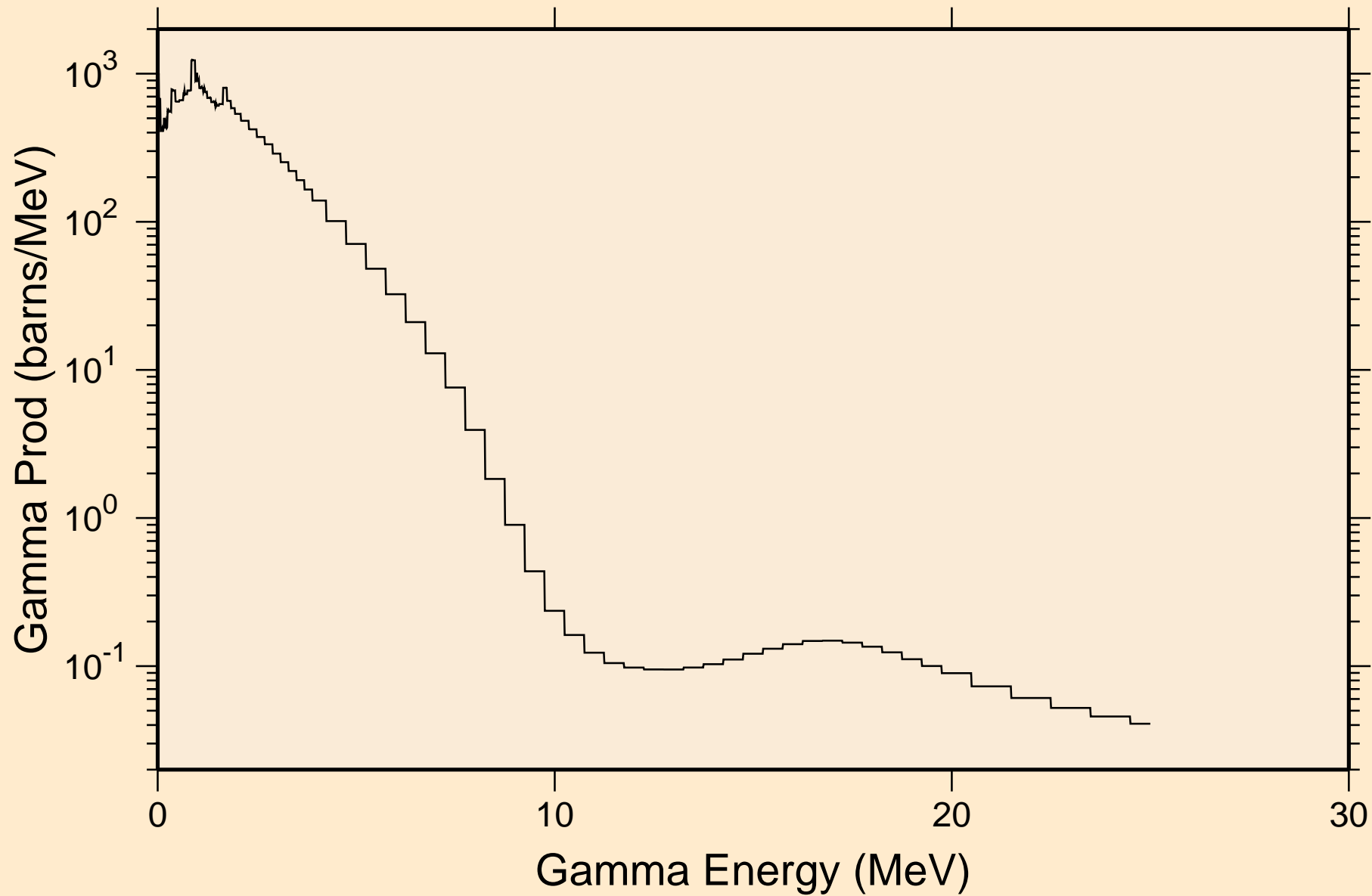
GA066 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



GA066 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

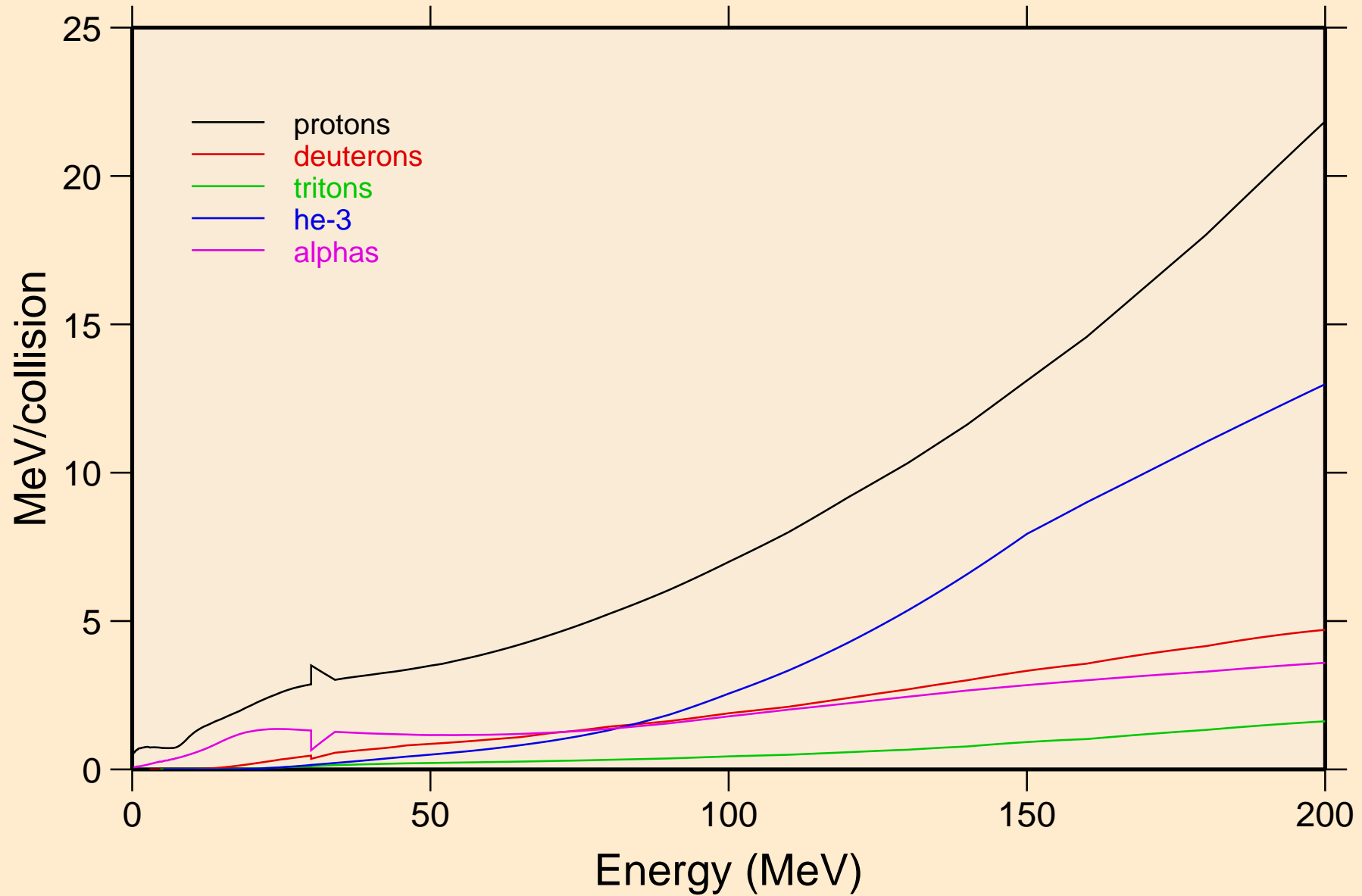


GA066 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



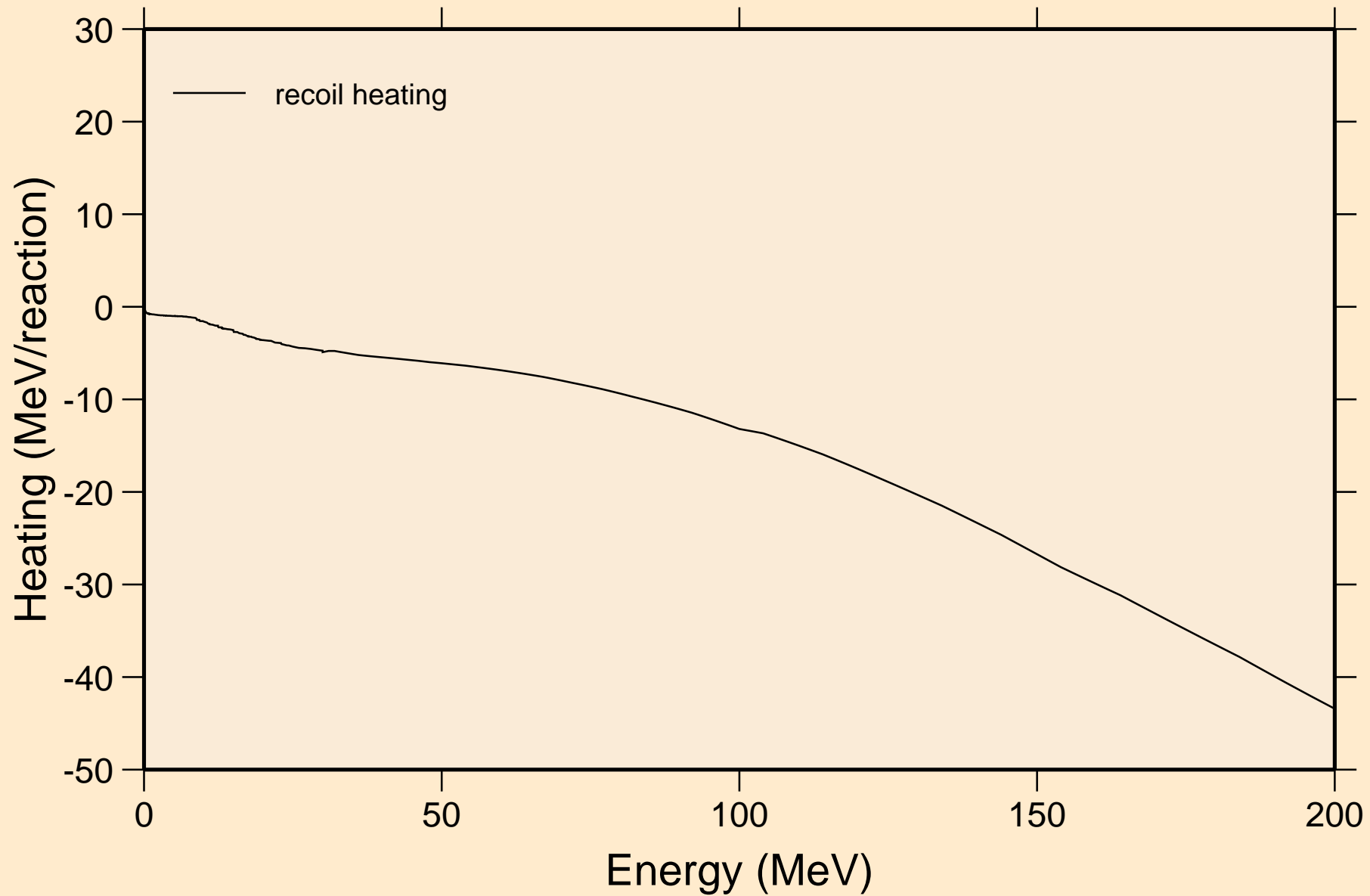
# GA066 NRG TENDL-2015, AKONING

## Particle heating contributions



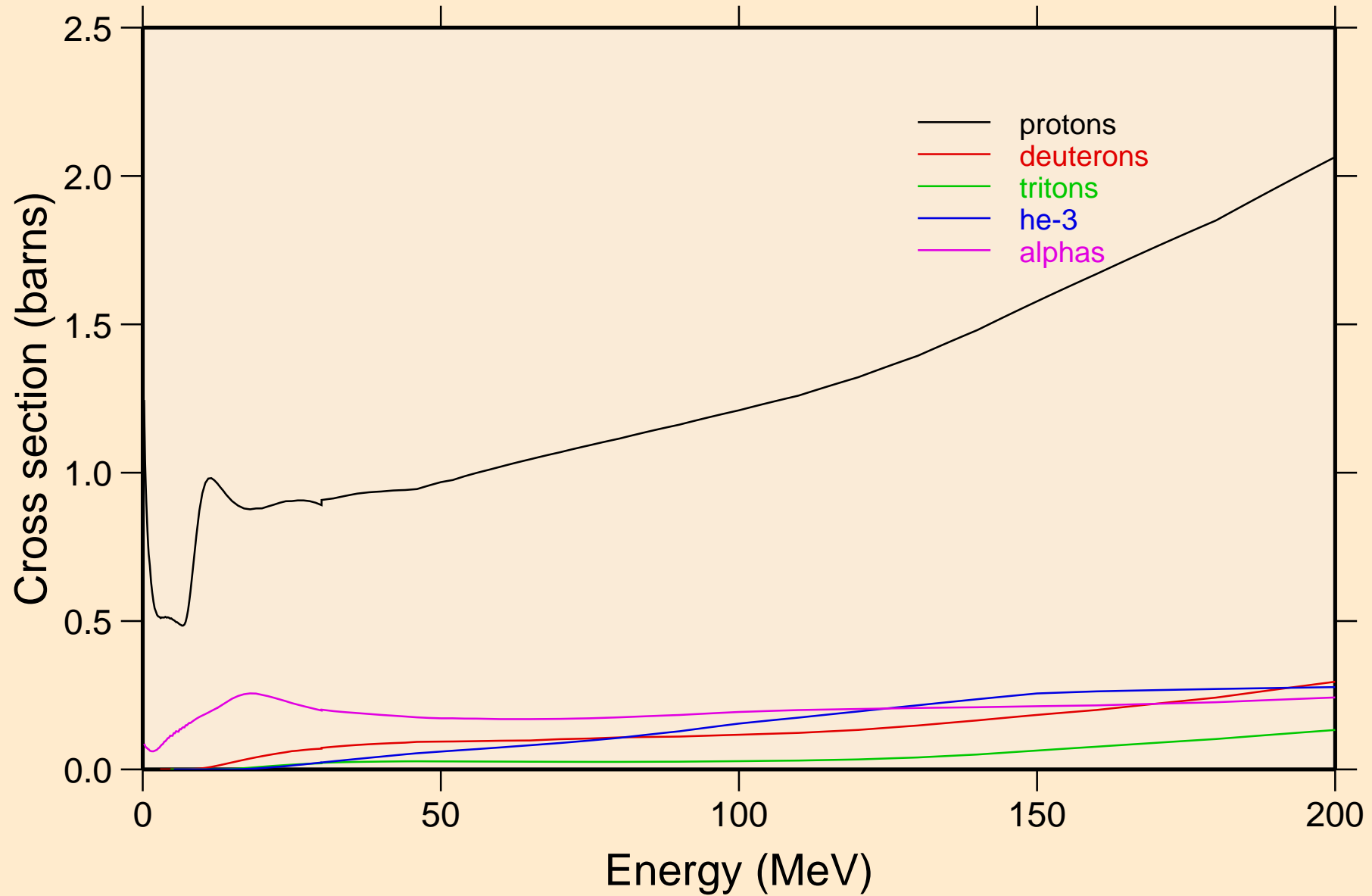
# GA066 NRG TENDL-2015, AKONING

## Recoil Heating

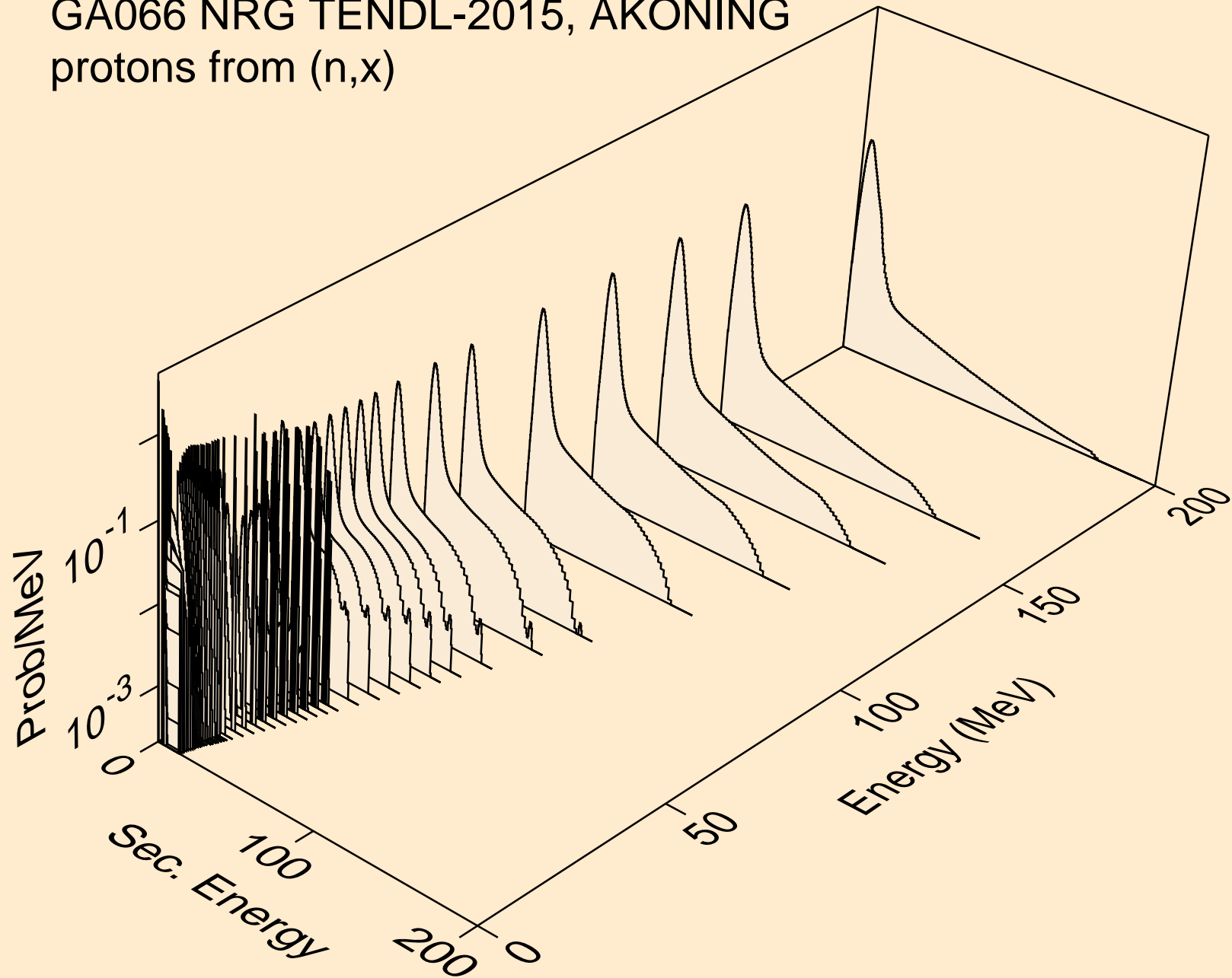


# GA066 NRG TENDL-2015, AKONING

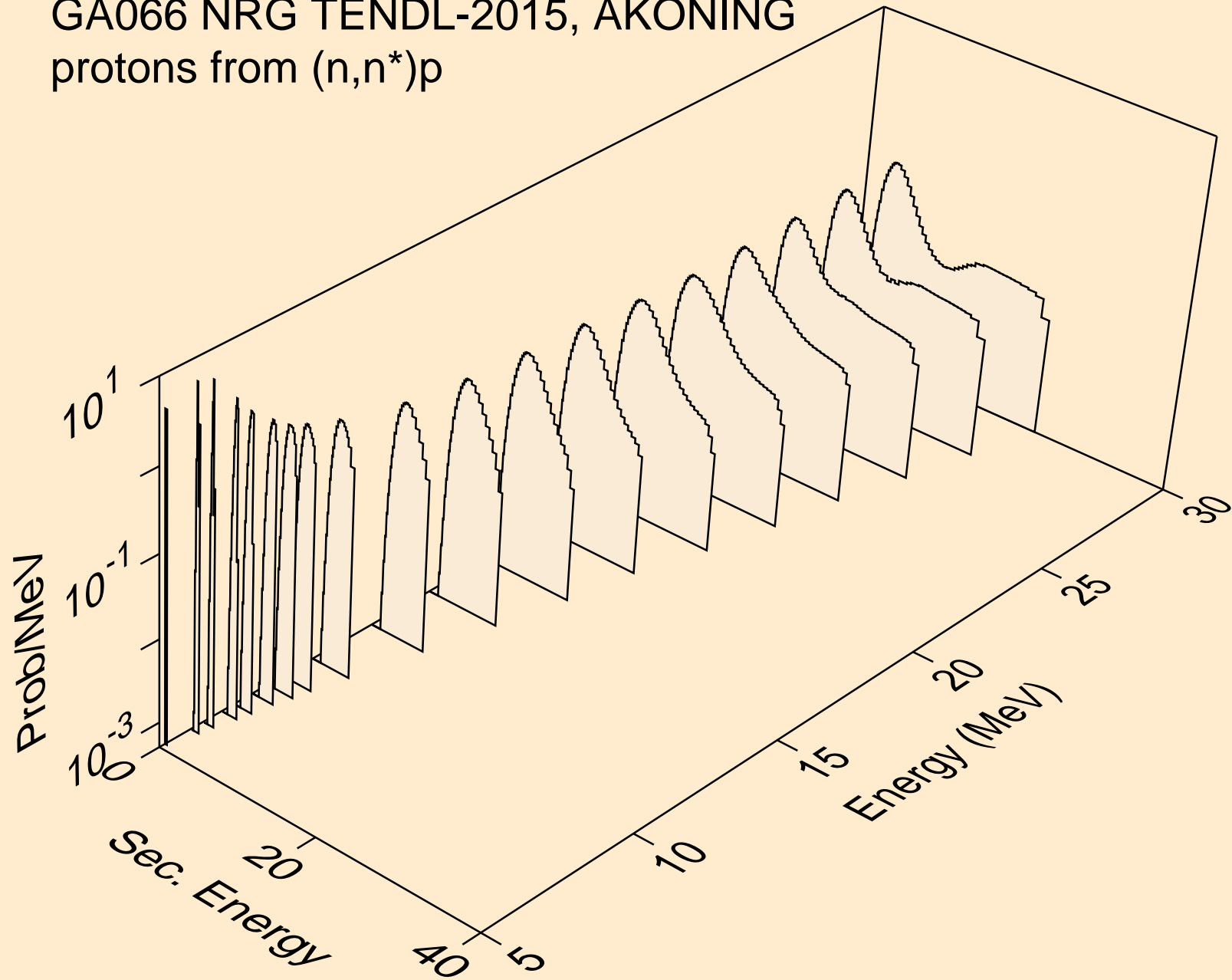
## Particle production cross sections



GA066 NRG TENDL-2015, AKONING  
protons from (n,x)

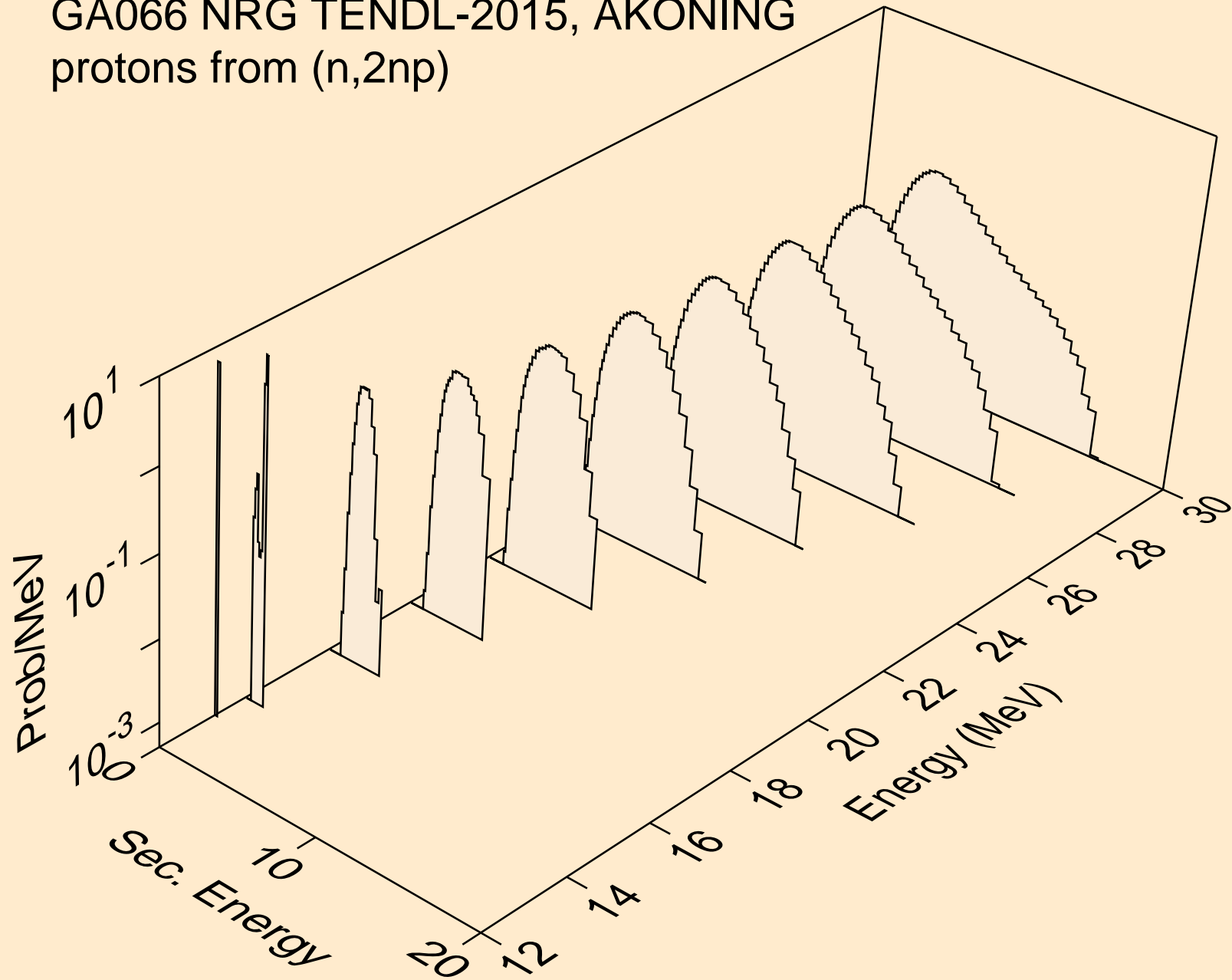


GA066 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

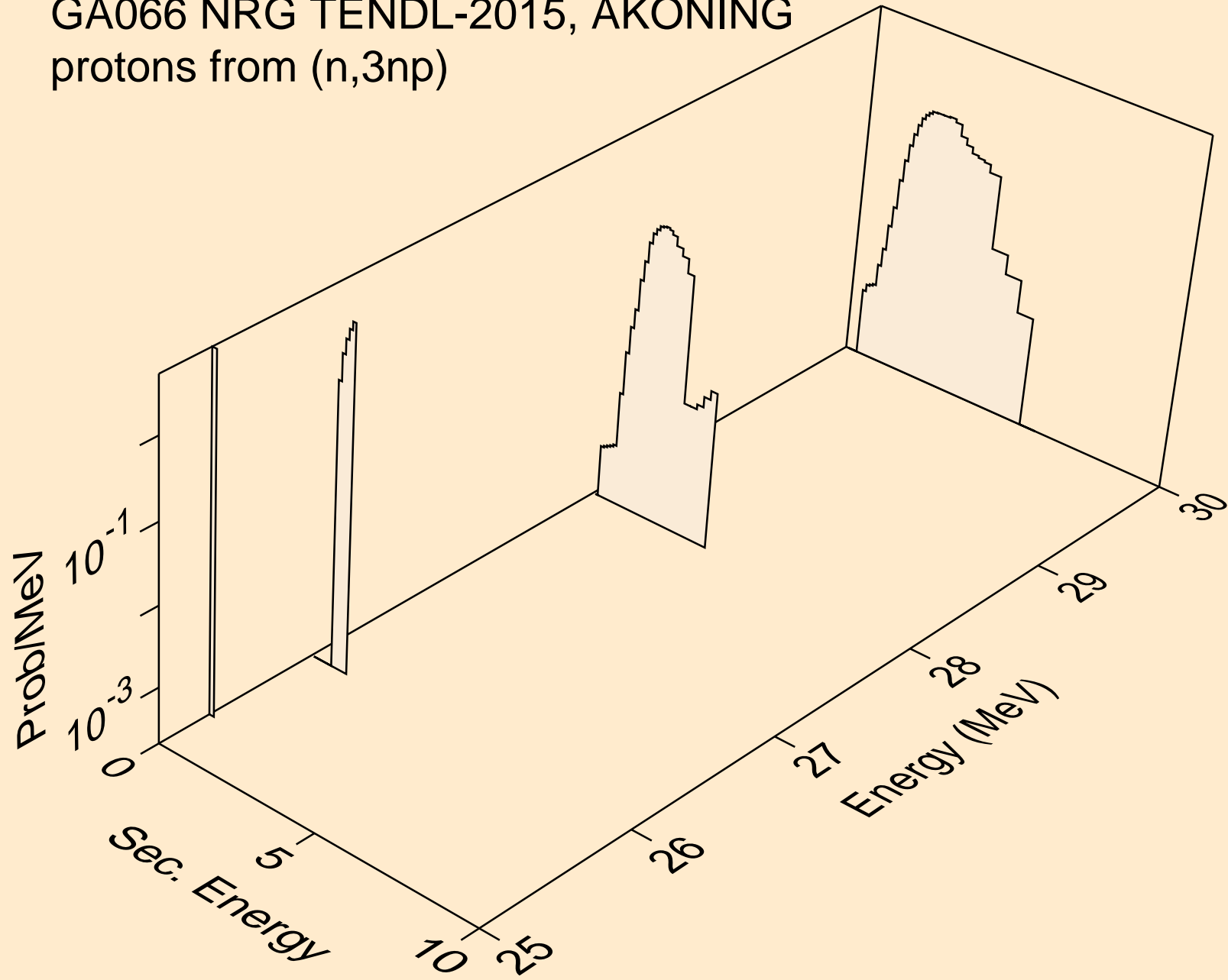




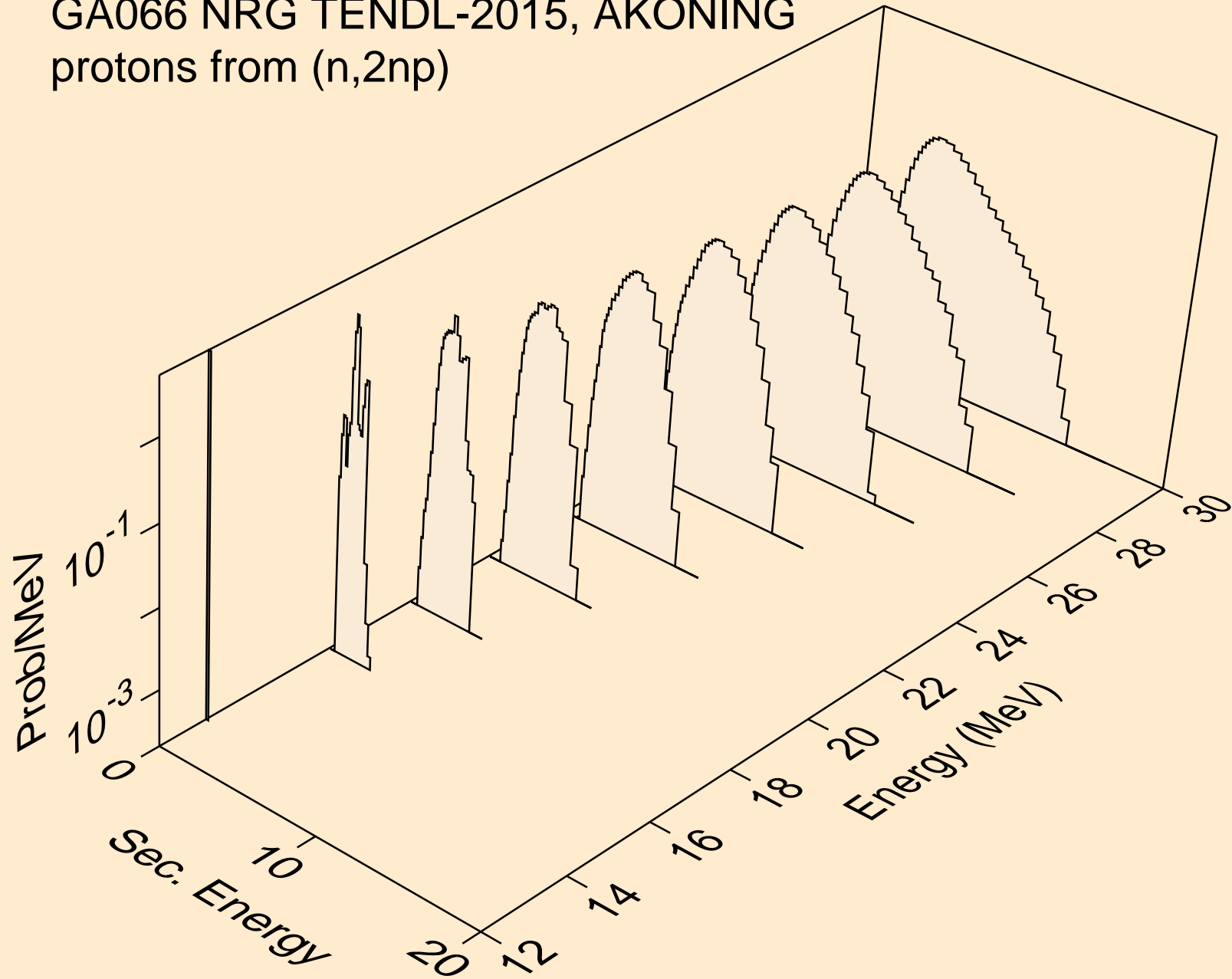
GA066 NRG TENDL-2015, AKONING  
protons from (n,2np)



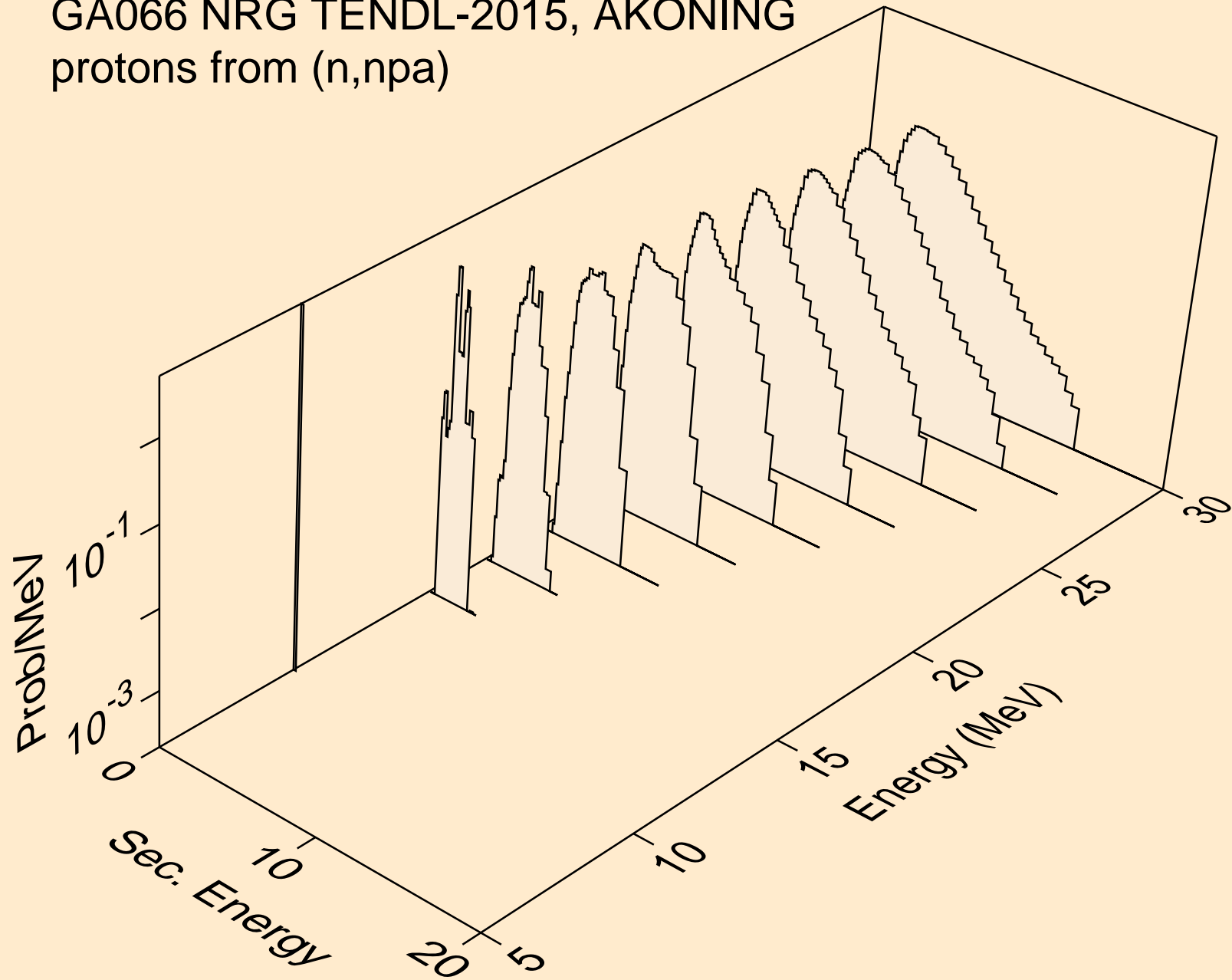
GA066 NRG TENDL-2015, AKONING  
protons from (n,3np)



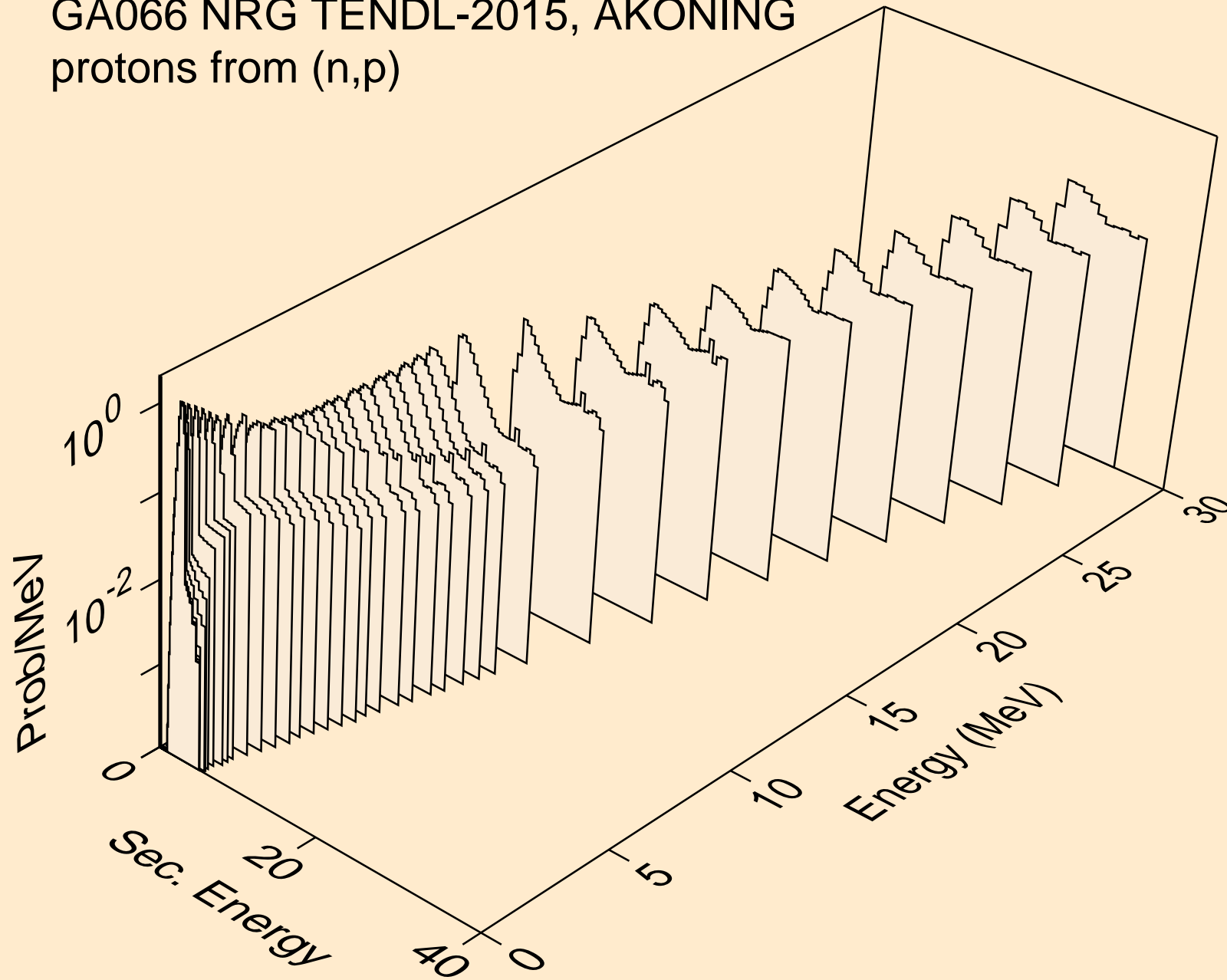
GA066 NRG TENDL-2015, AKONING  
protons from (n,2np)



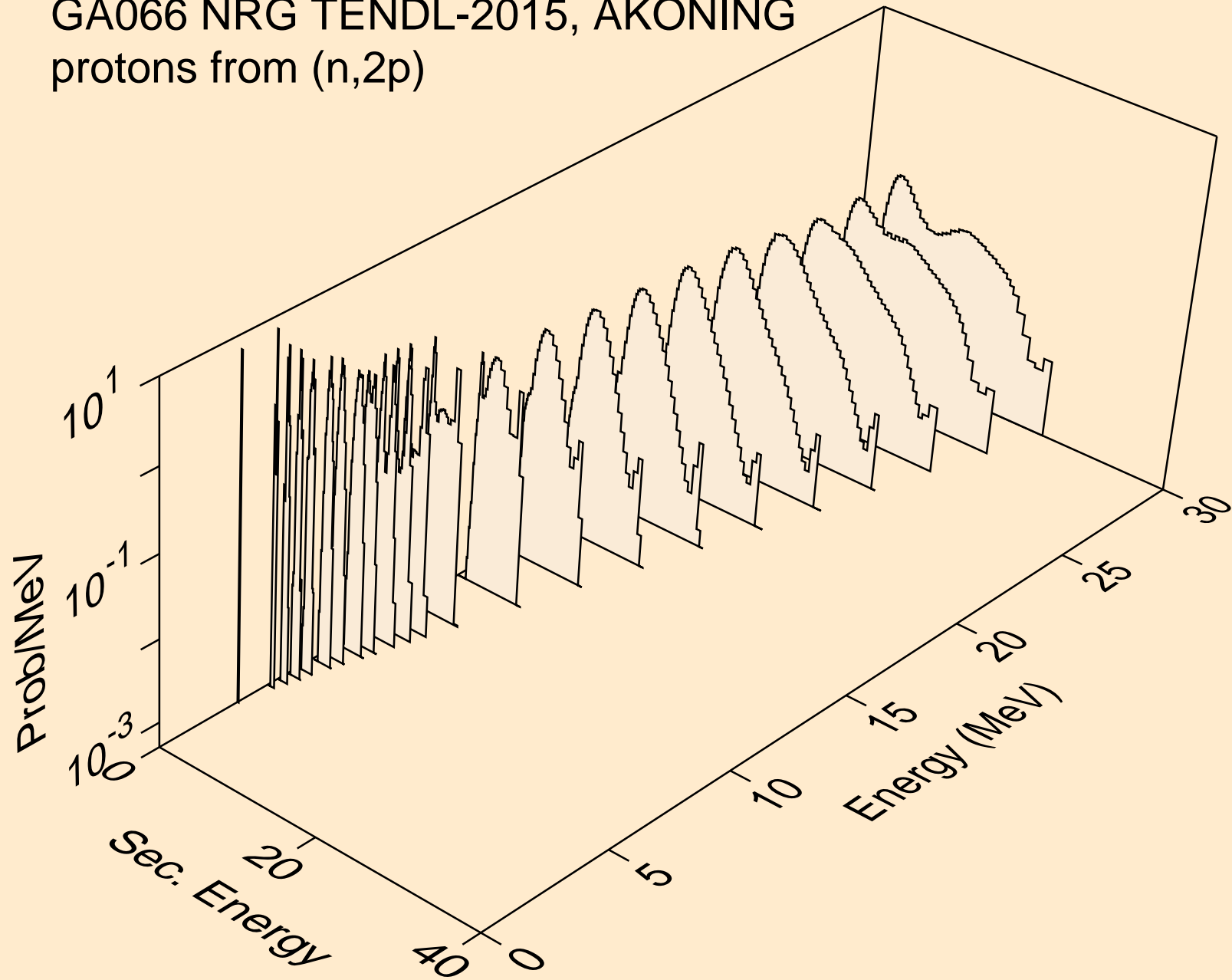
GA066 NRG TENDL-2015, AKONING  
protons from (n,npa)



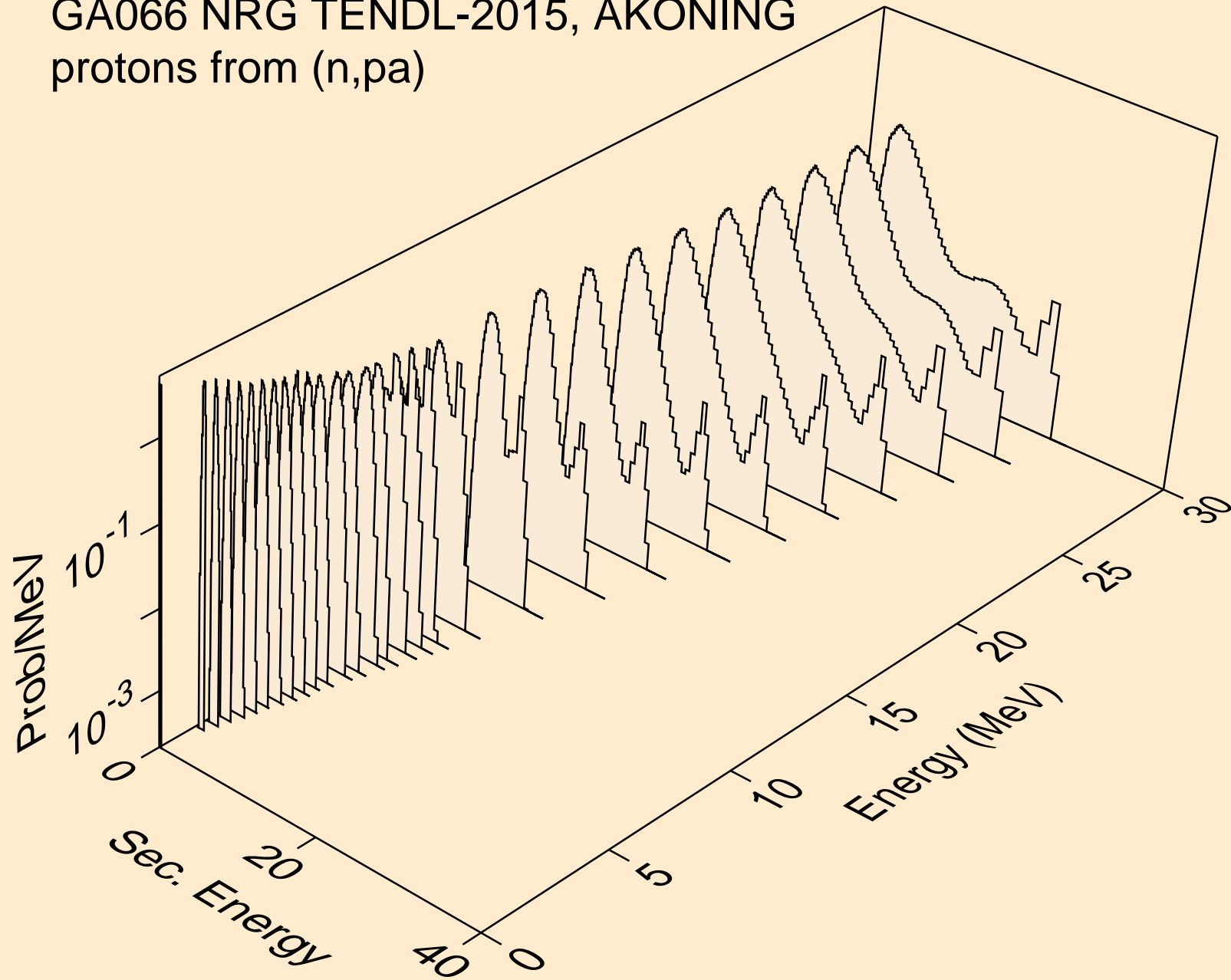
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protons from (n,p)



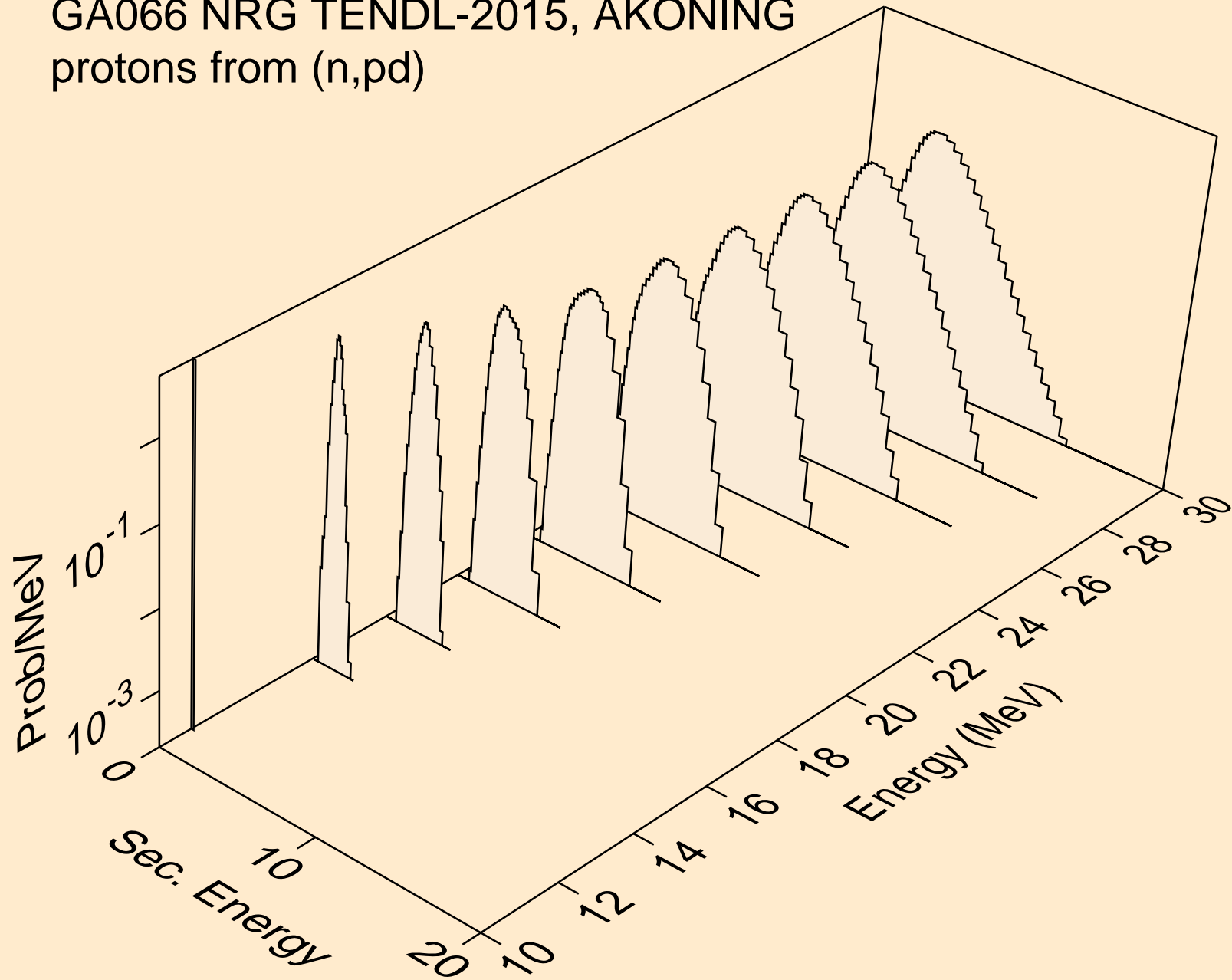
GA066 NRG TENDL-2015, AKONING  
protons from (n,2p)



GA066 NRG TENDL-2015, AKONING  
protons from (n,pa)

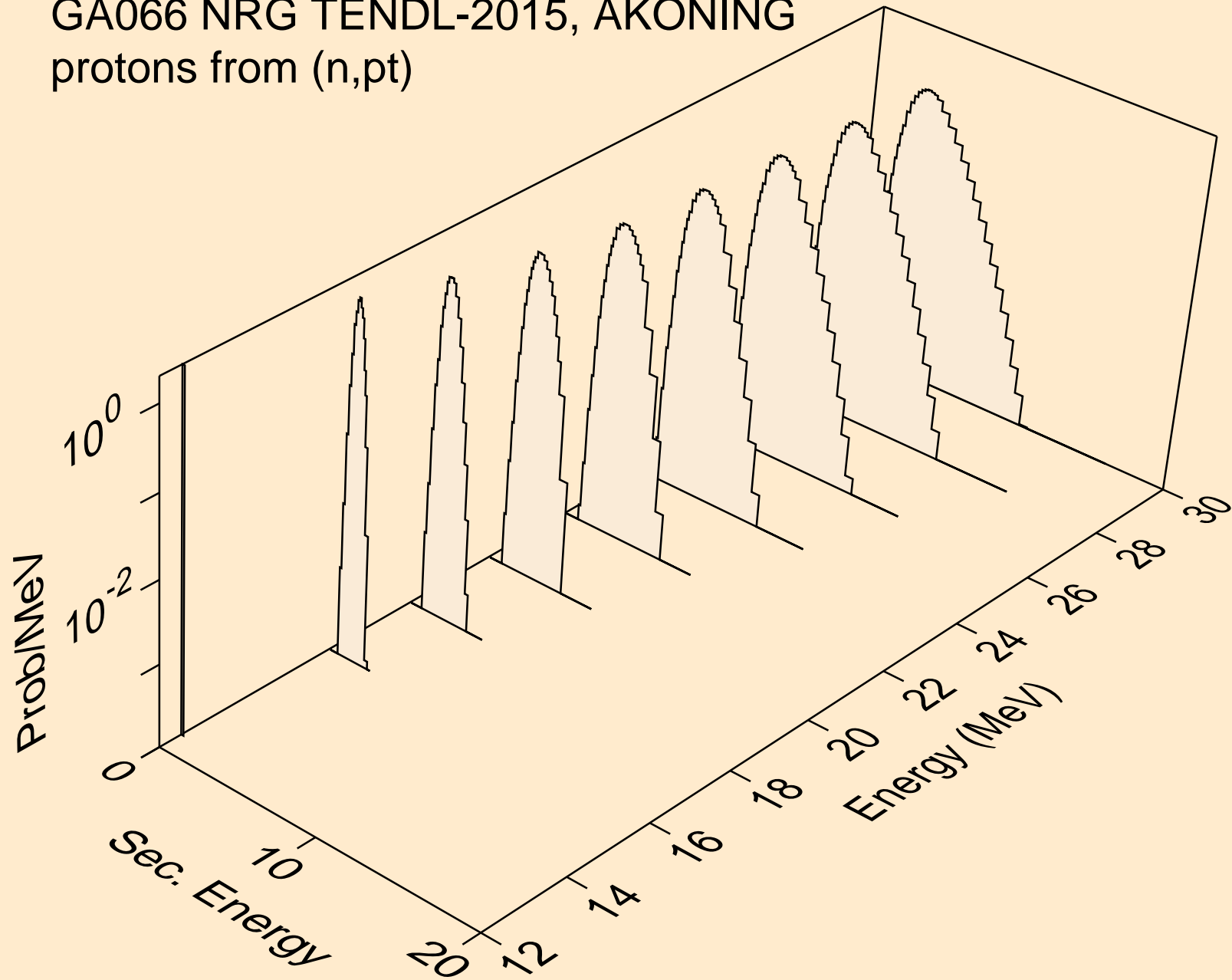


GA066 NRG TENDL-2015, AKONING  
protons from (n,pd)

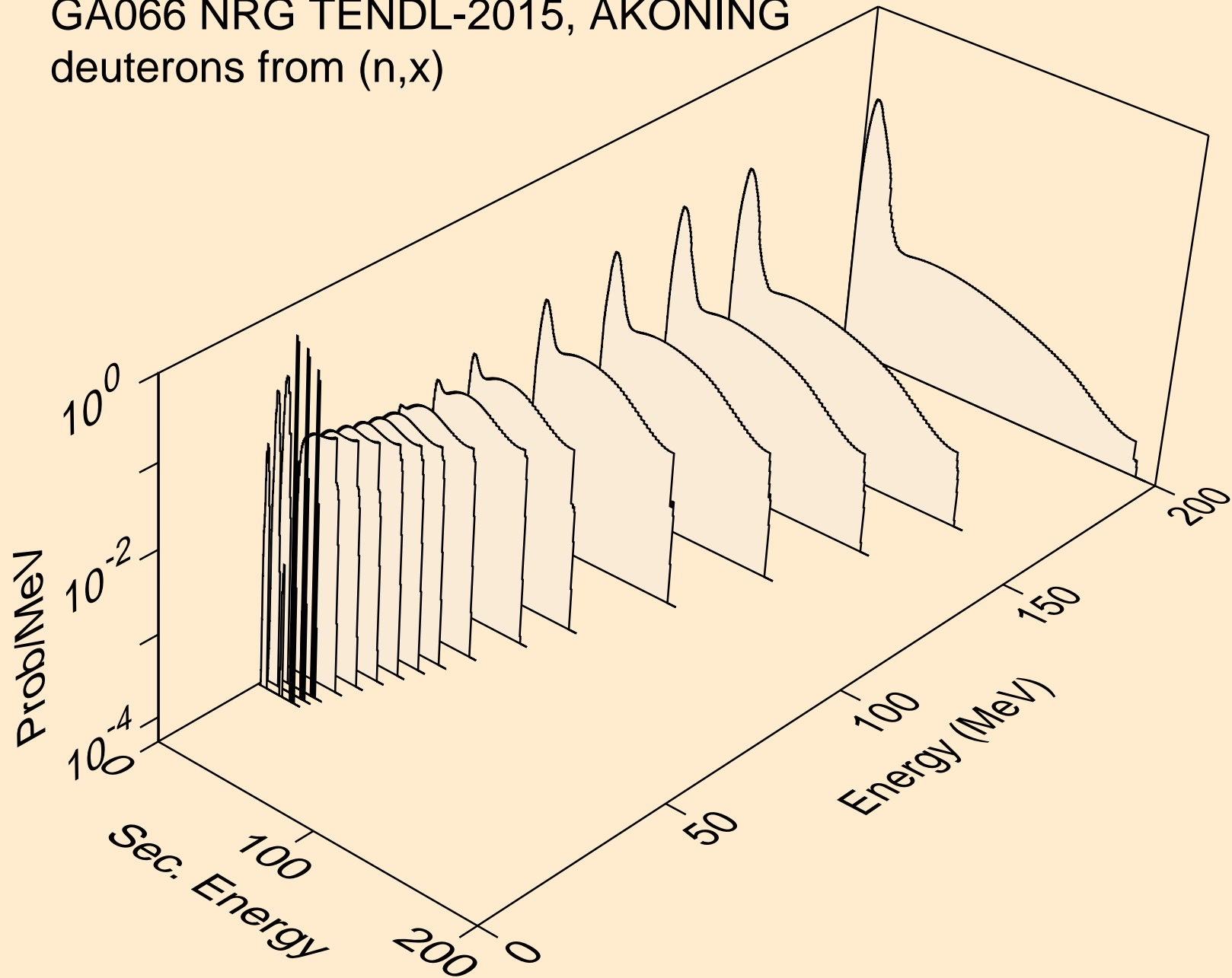




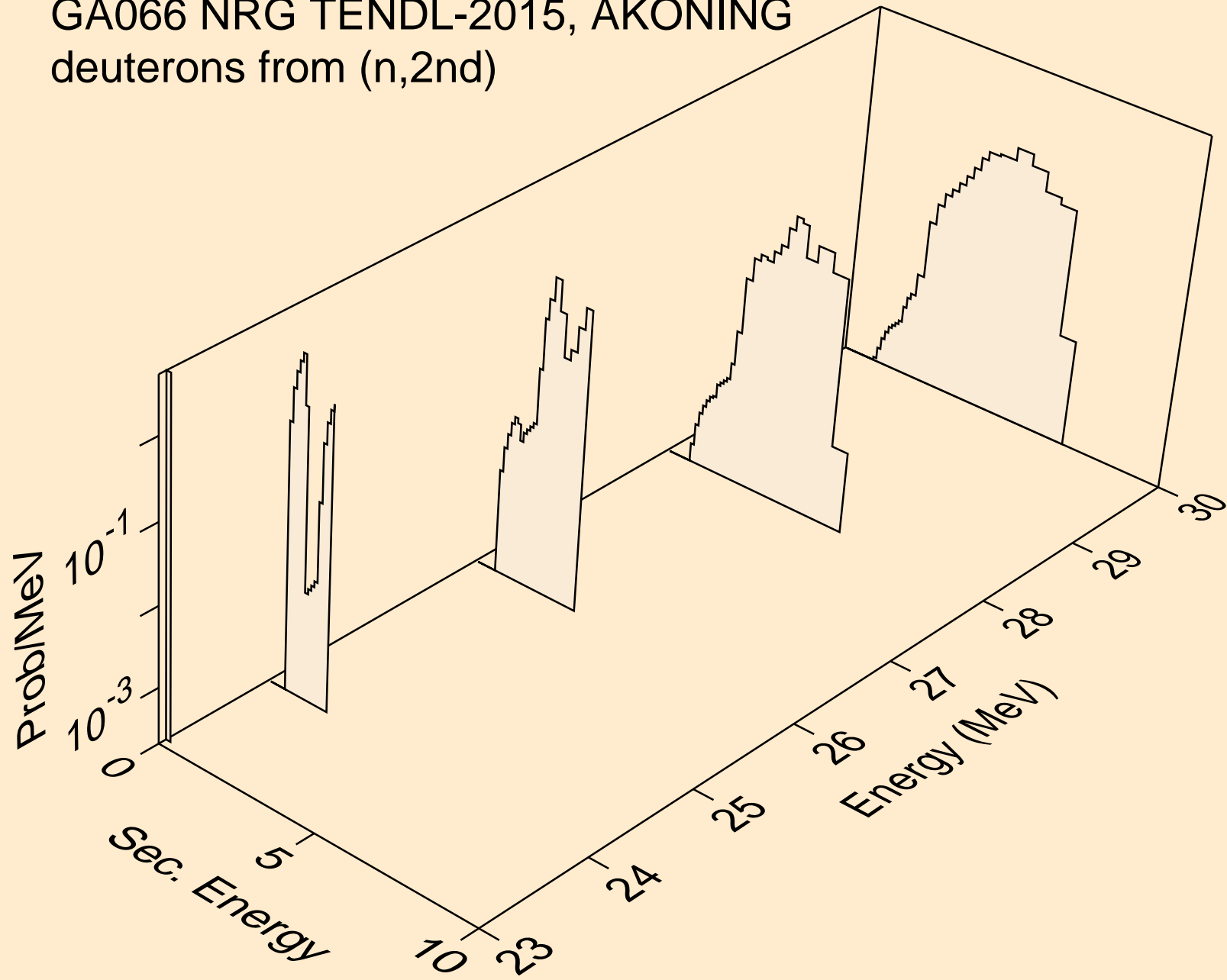
GA066 NRG TENDL-2015, AKONING  
protons from (n,pt)



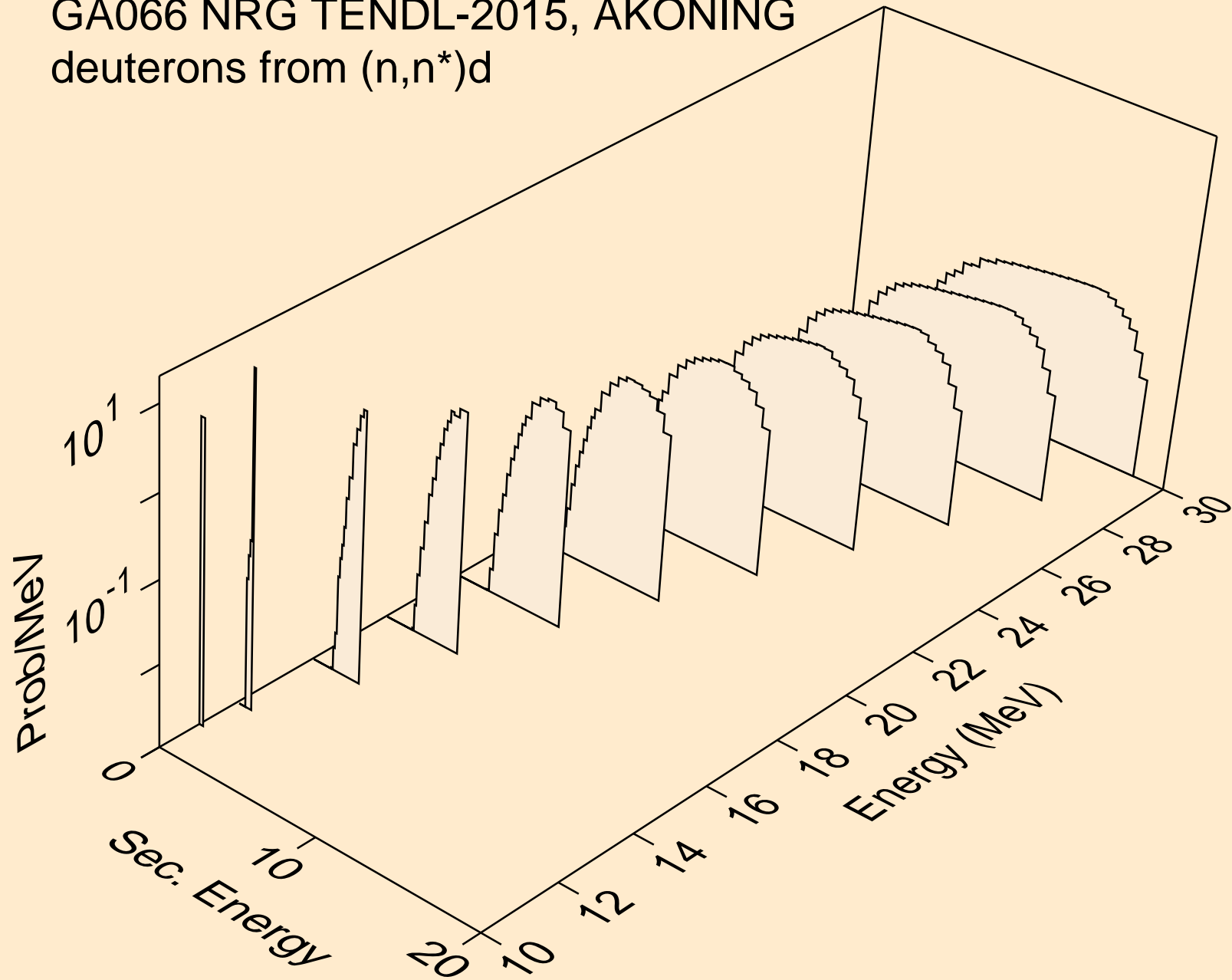
GA066 NRG TENDL-2015, AKONING  
deuterons from (n,x)



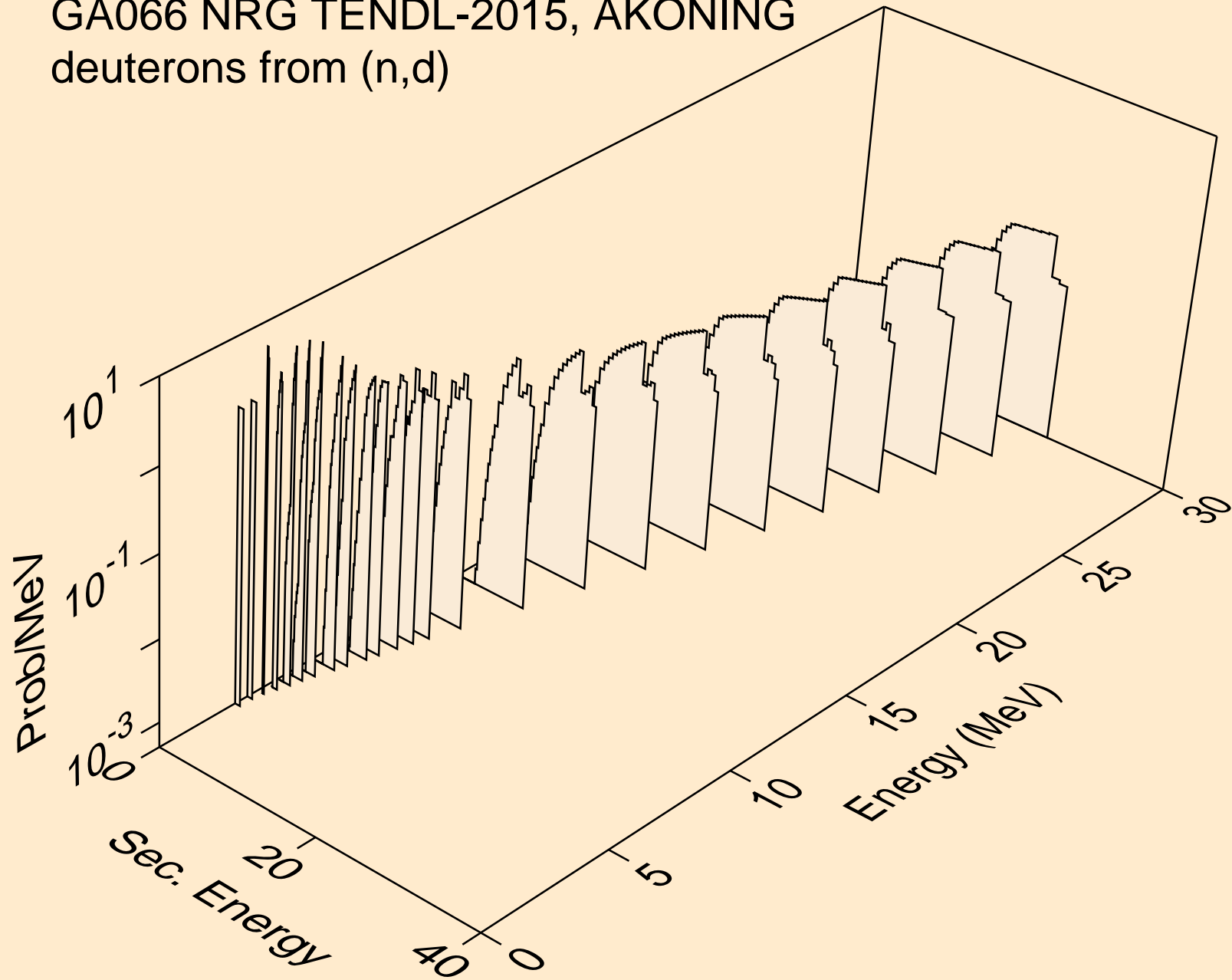
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deuterons from (n,2nd)



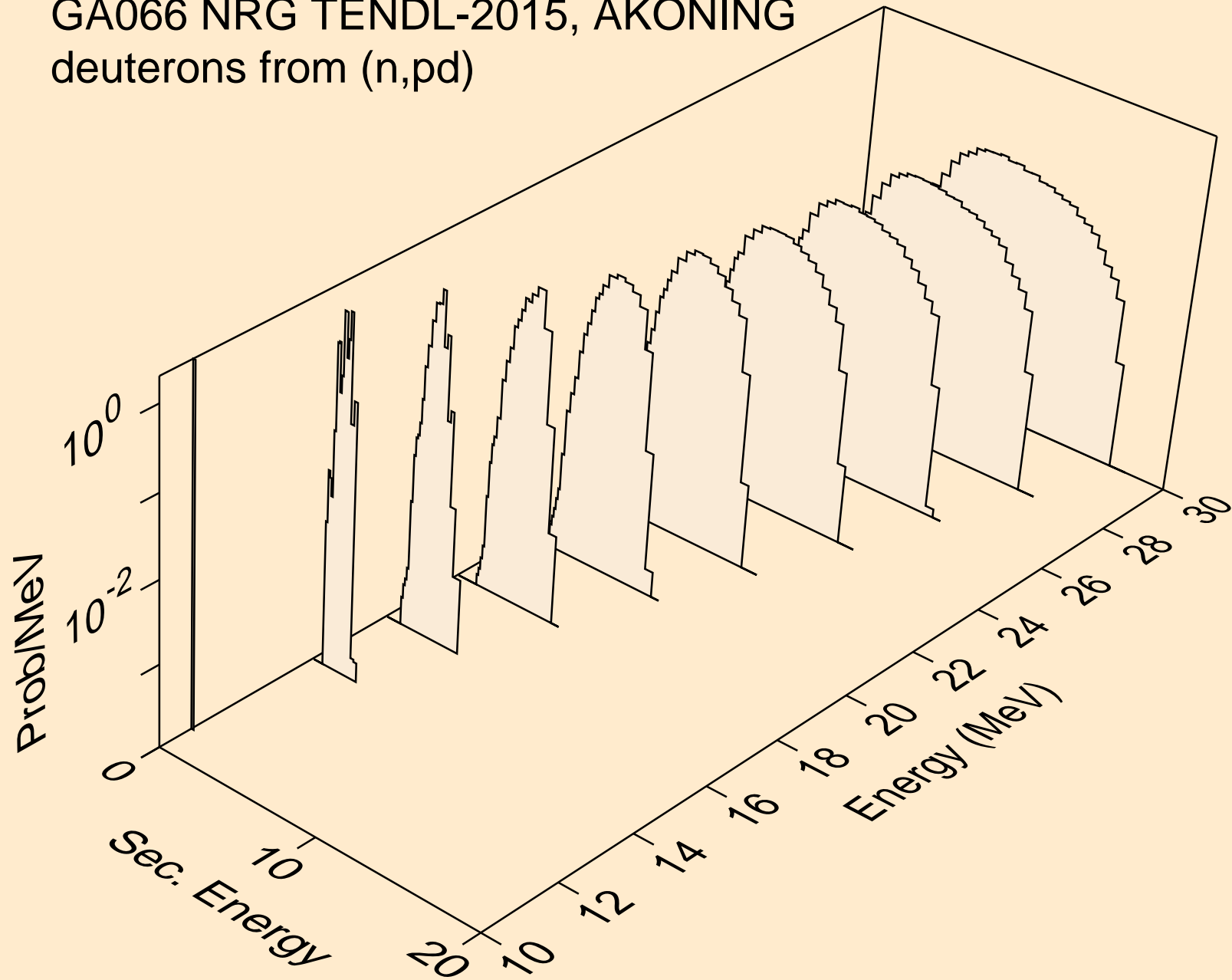
GA066 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



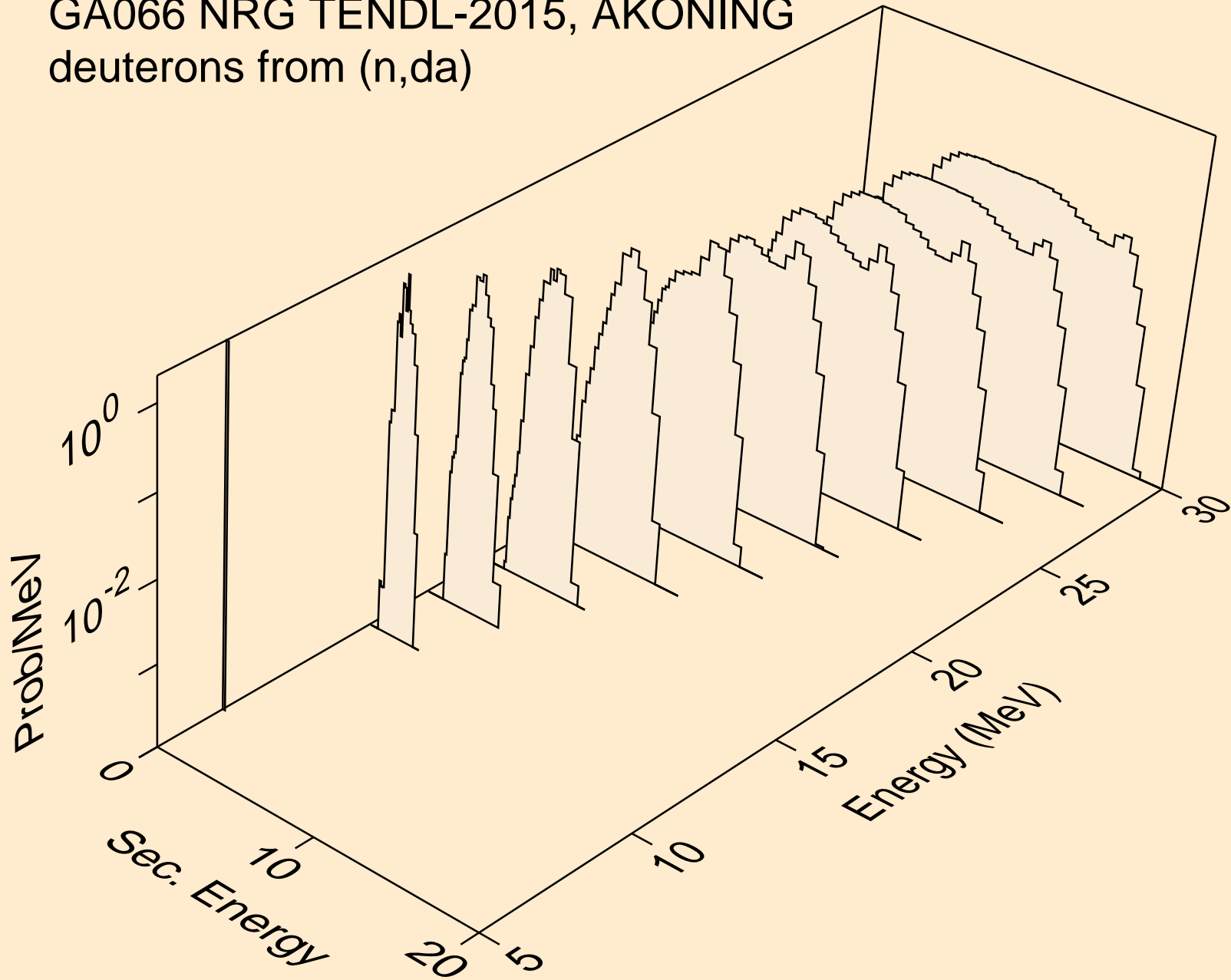
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deuterons from (n,d)



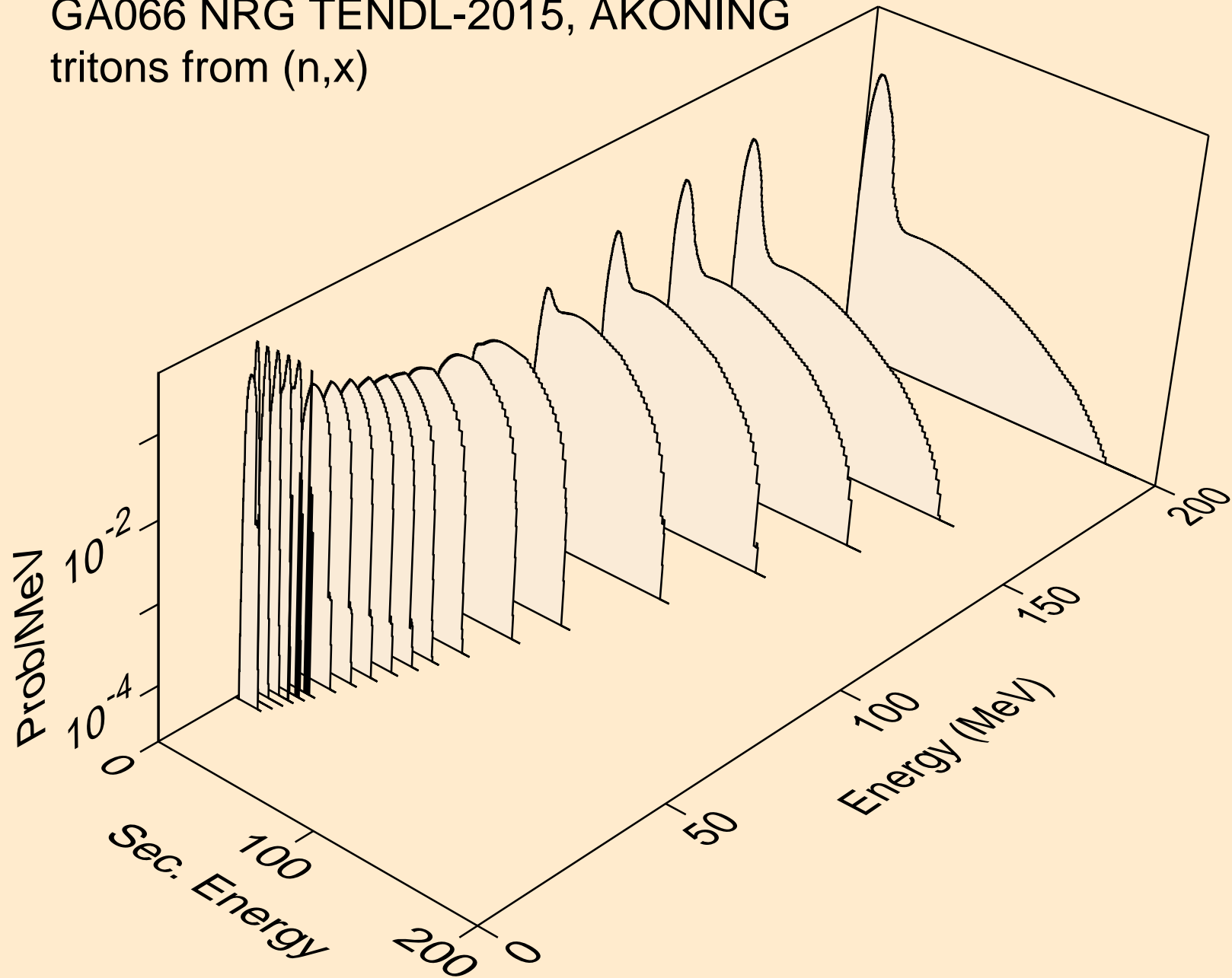
GA066 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



GA066 NRG TENDL-2015, AKONING  
deuterons from (n,da)

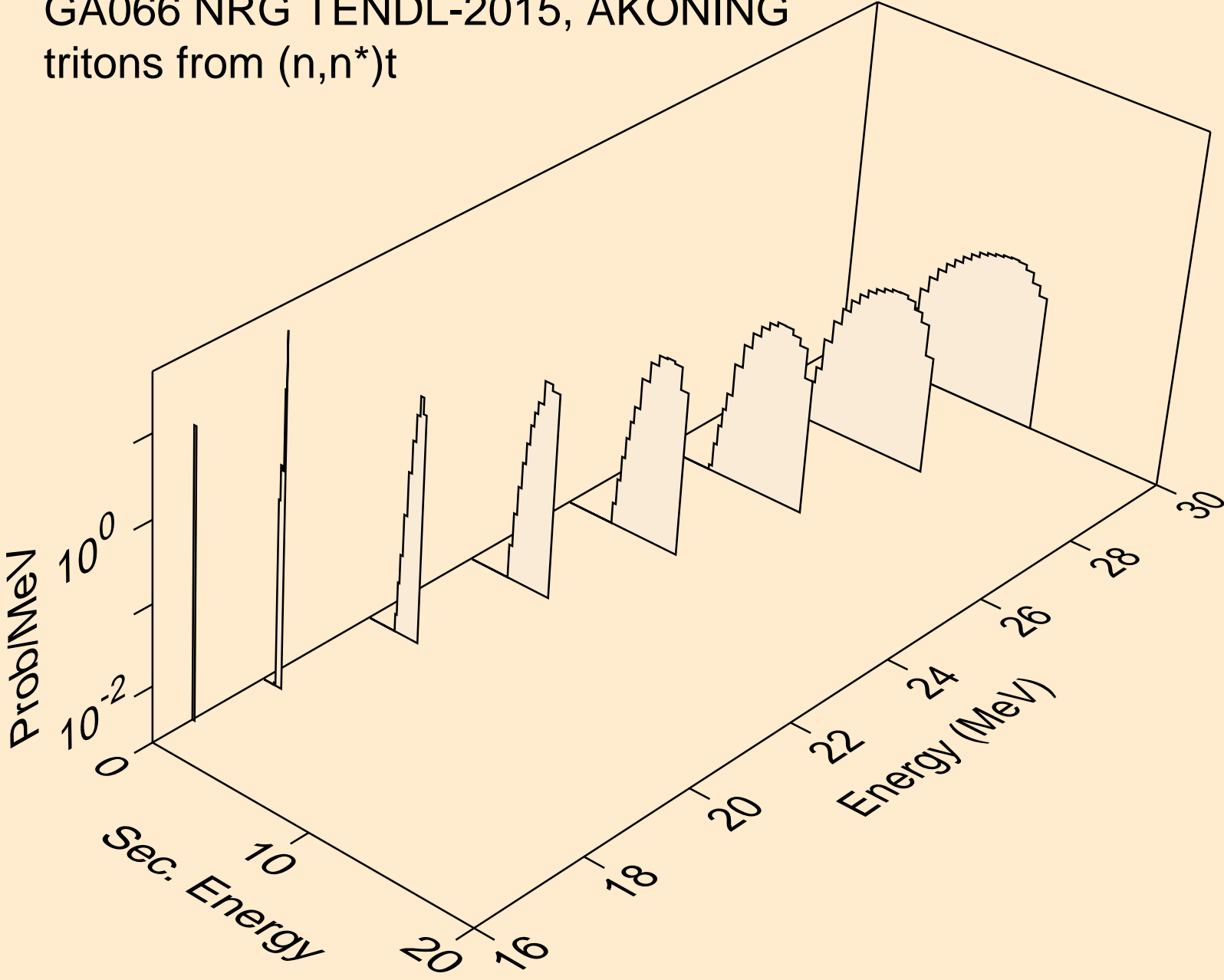


GA066 NRG TENDL-2015, AKONING  
tritons from (n,x)

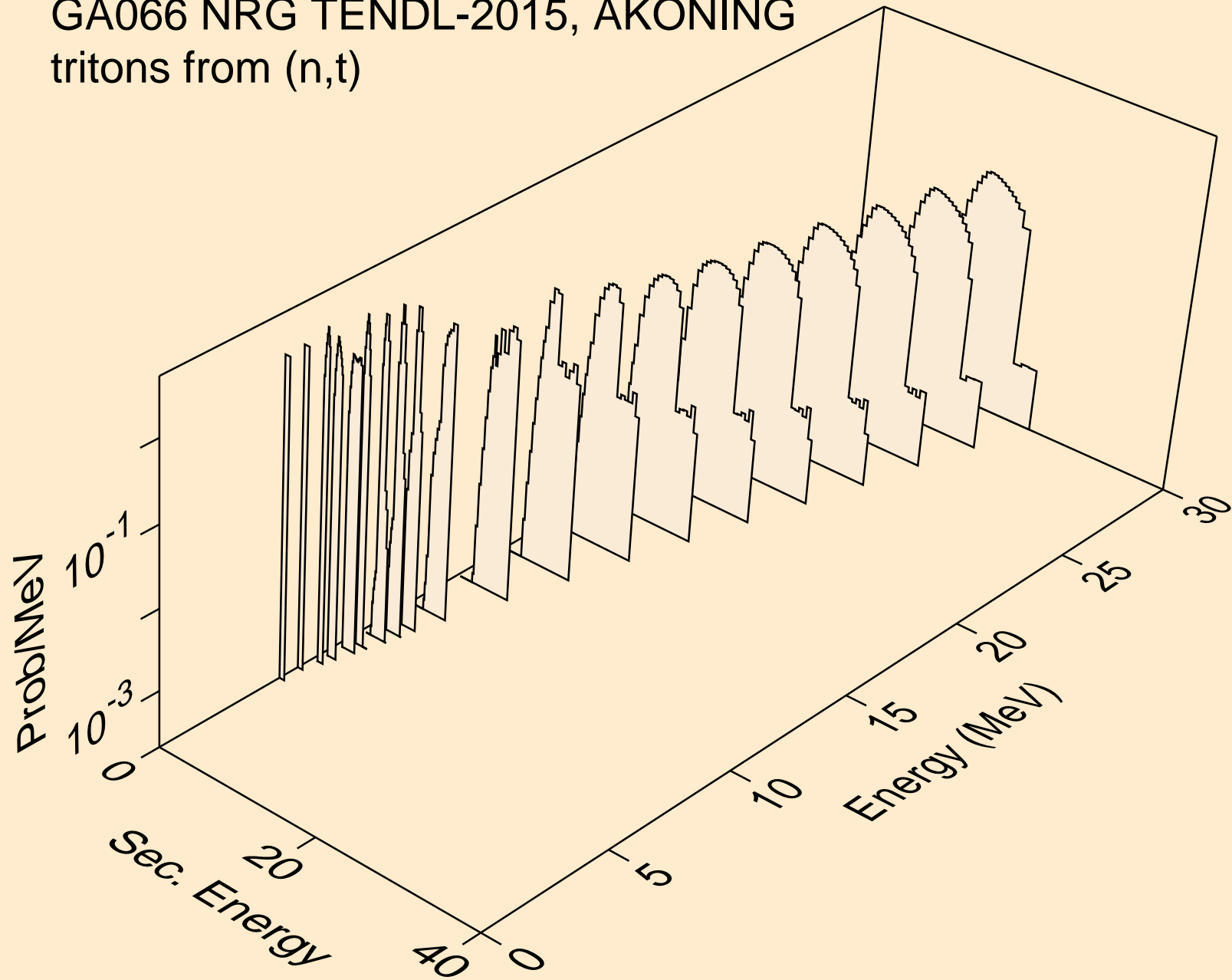




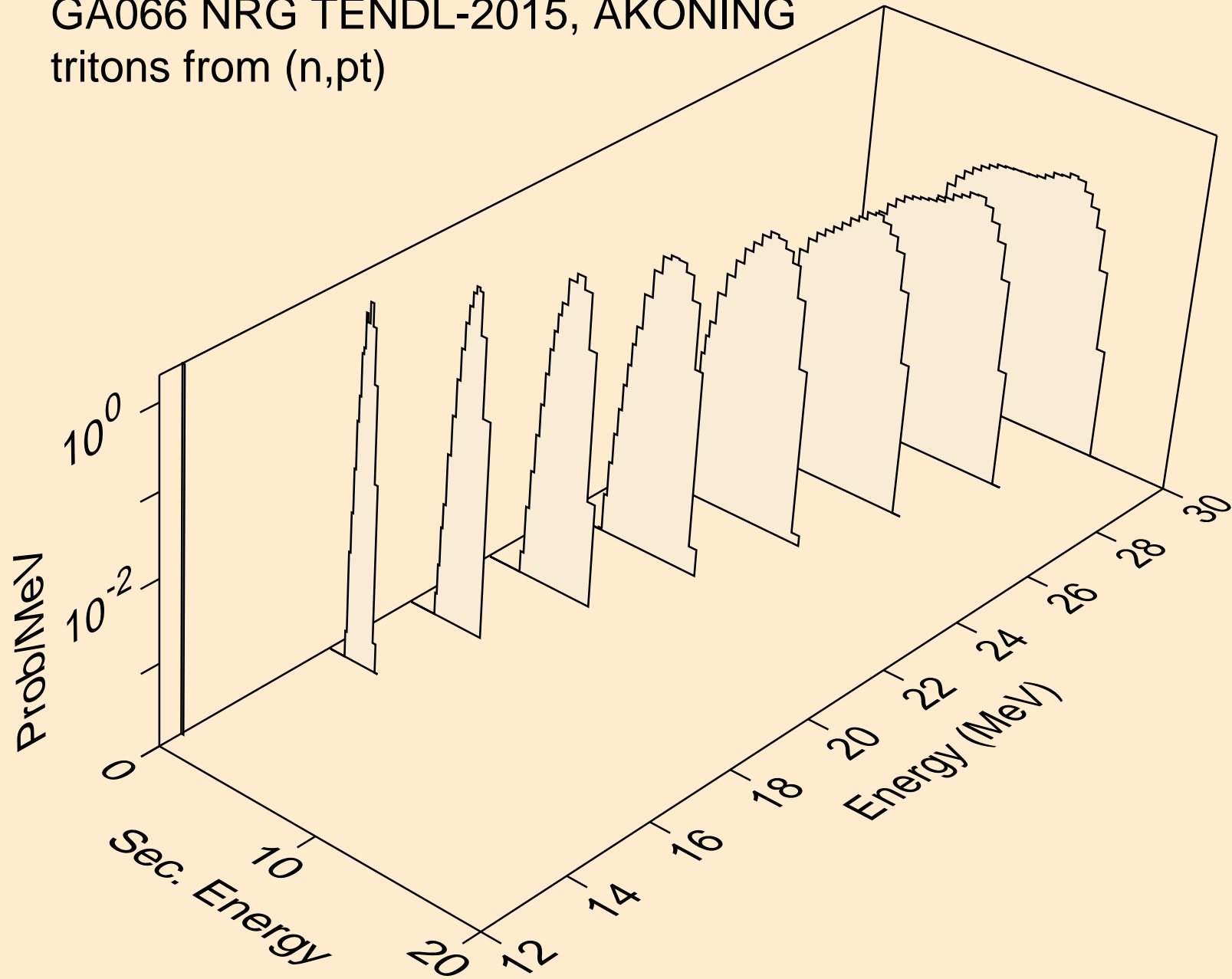
GA066 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



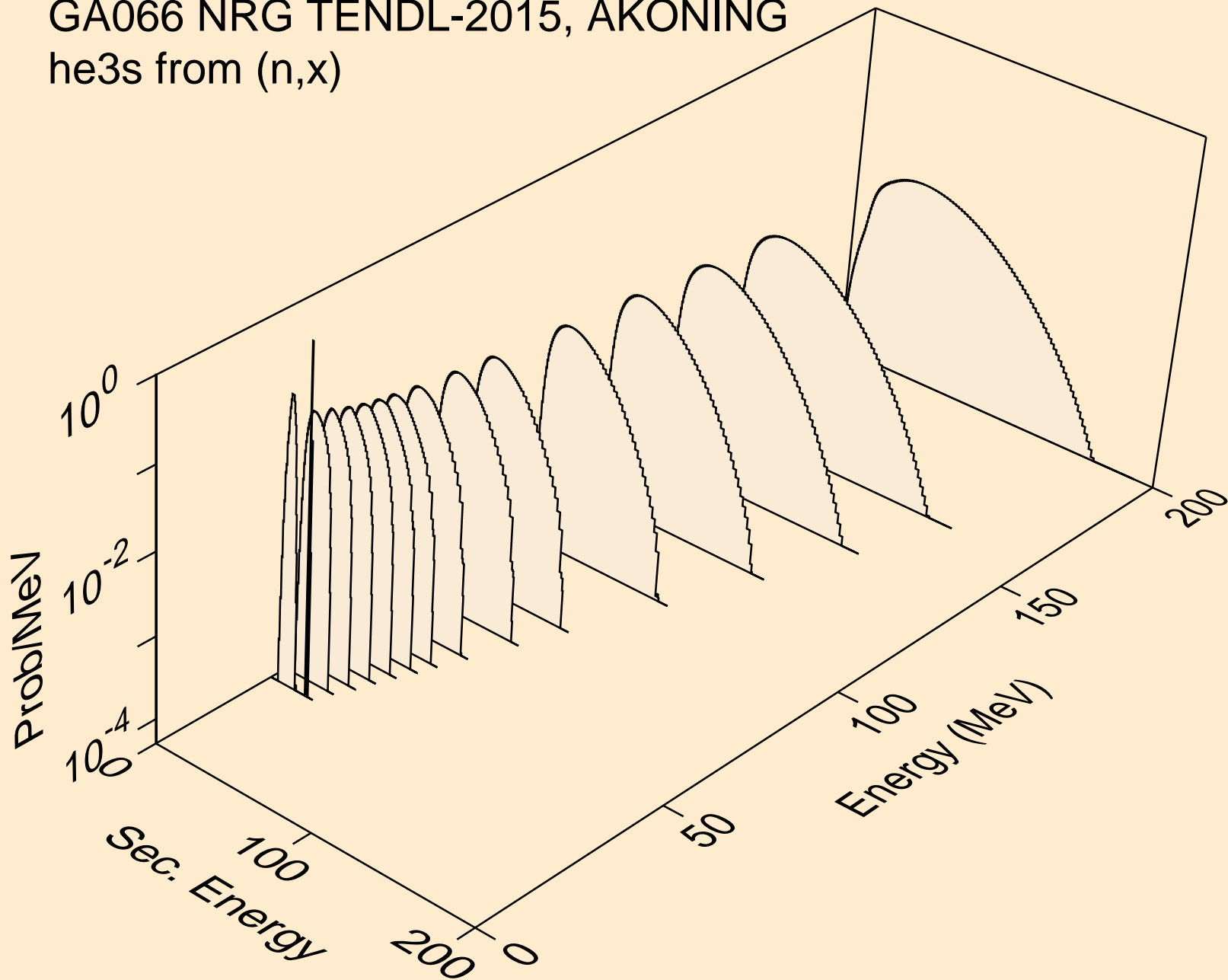
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tritons from (n,t)



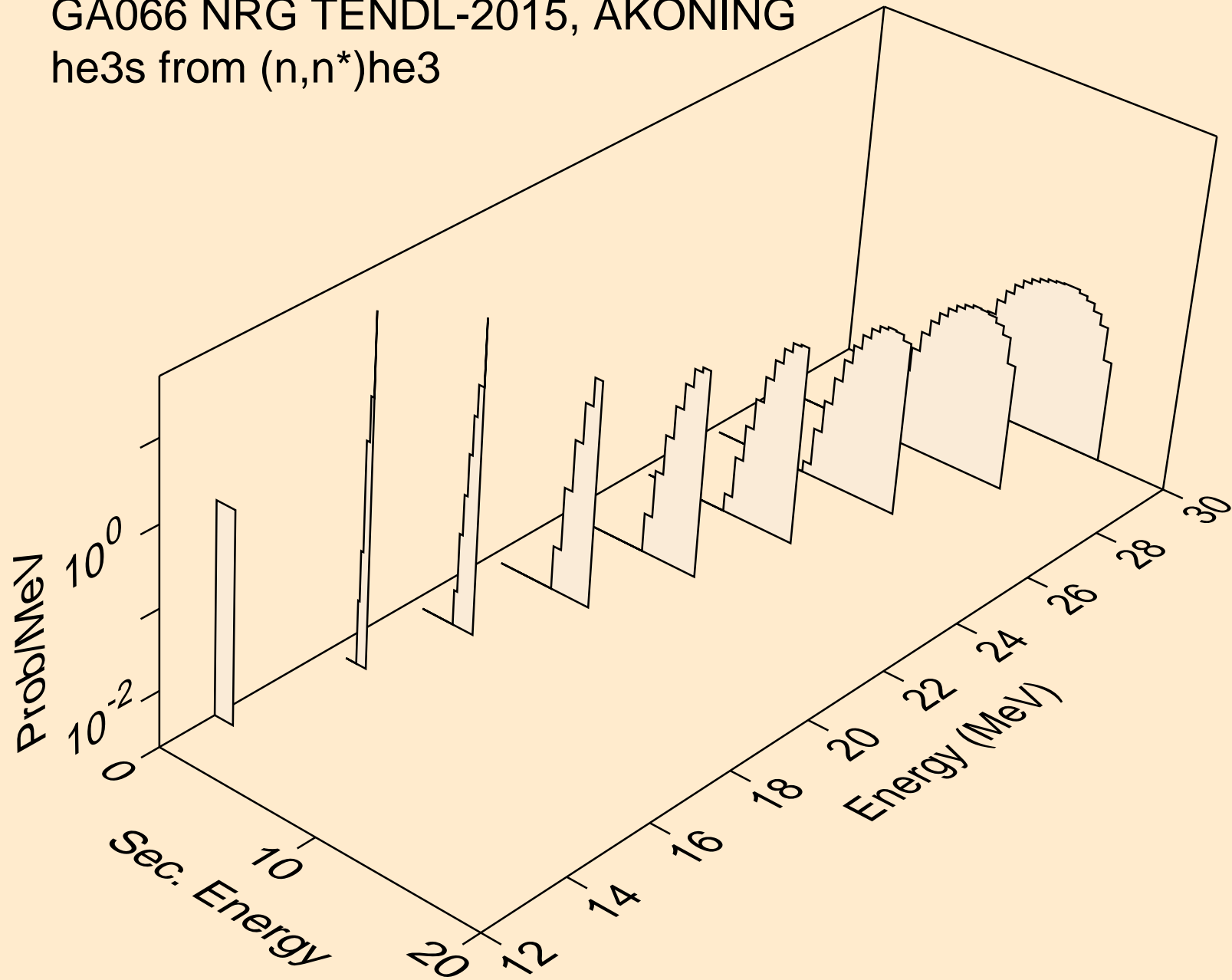
GA066 NRG TENDL-2015, AKONING  
tritons from (n,pt)



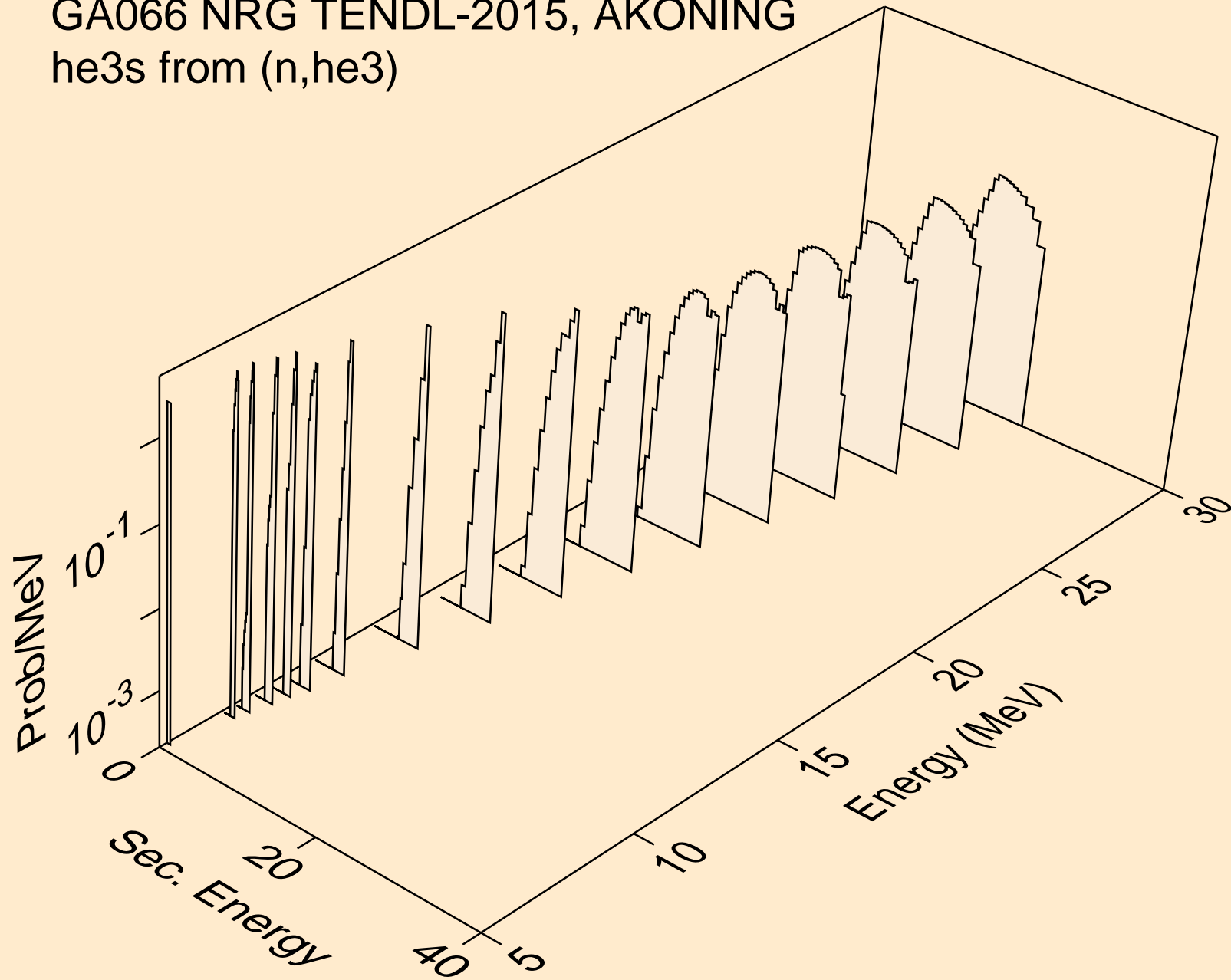
GA066 NRG TENDL-2015, AKONING  
he3s from (n,x)



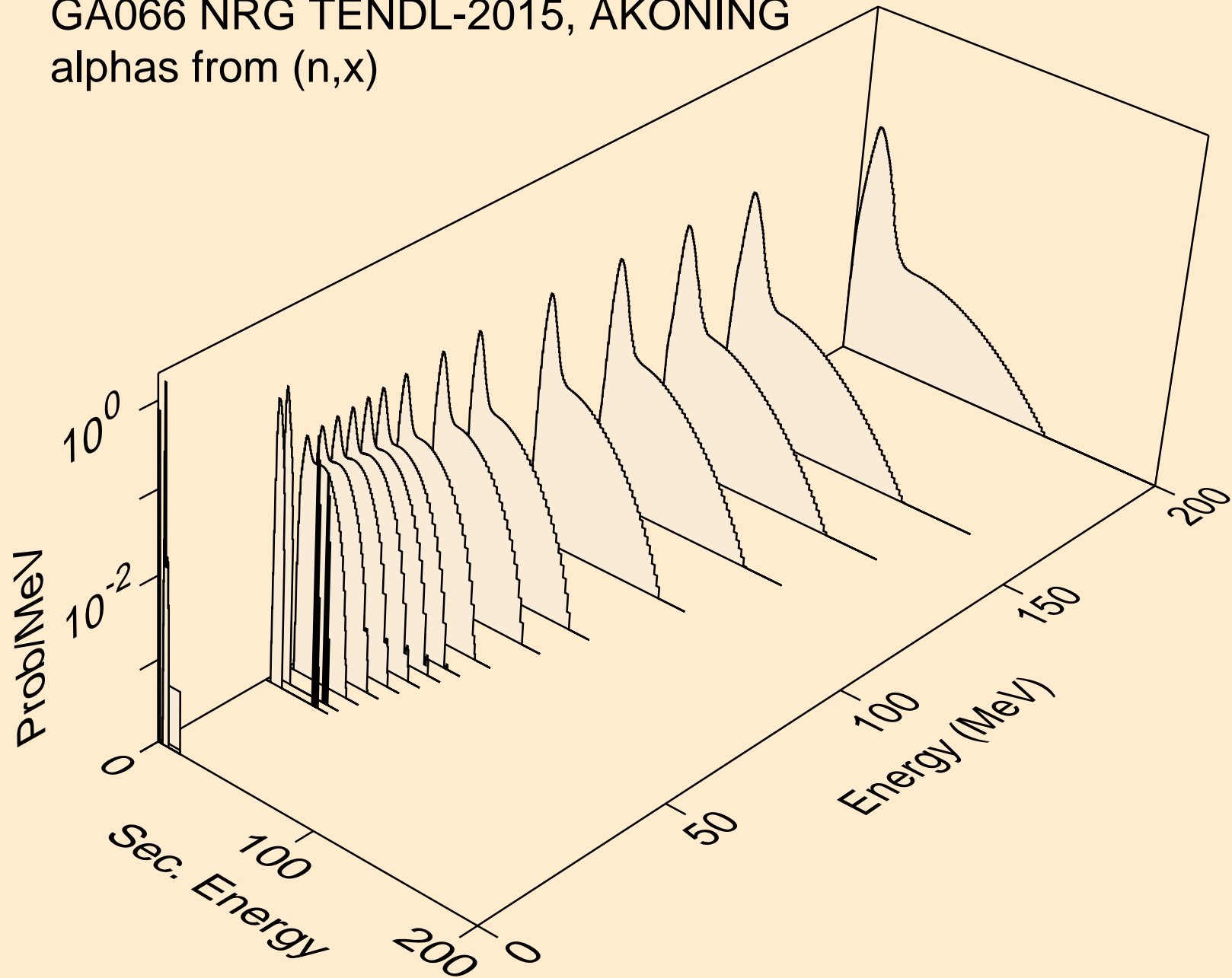
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he3s from (n,n\*)he3



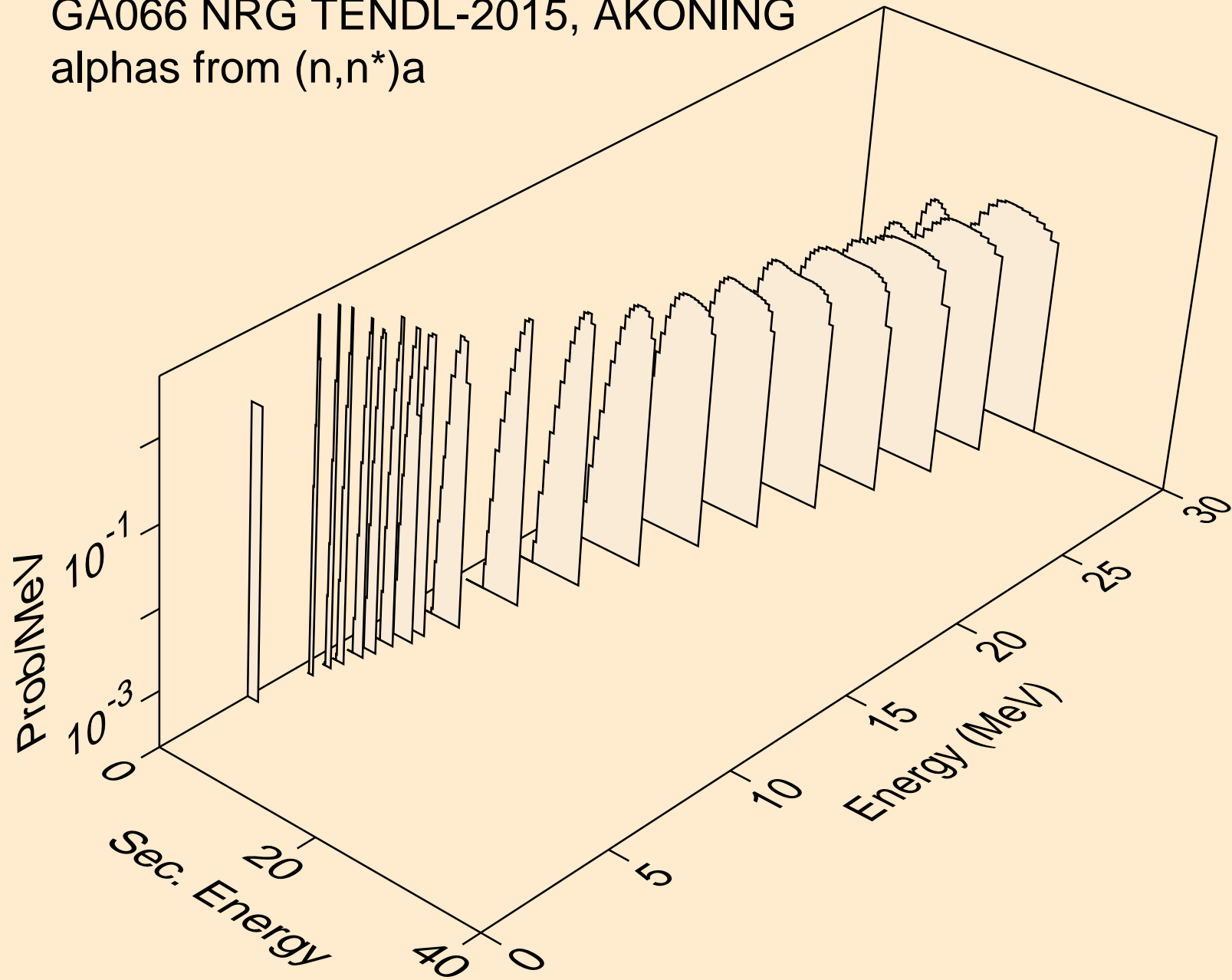
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he3s from (n,he3)



GA066 NRG TENDL-2015, AKONING  
alphas from (n,x)

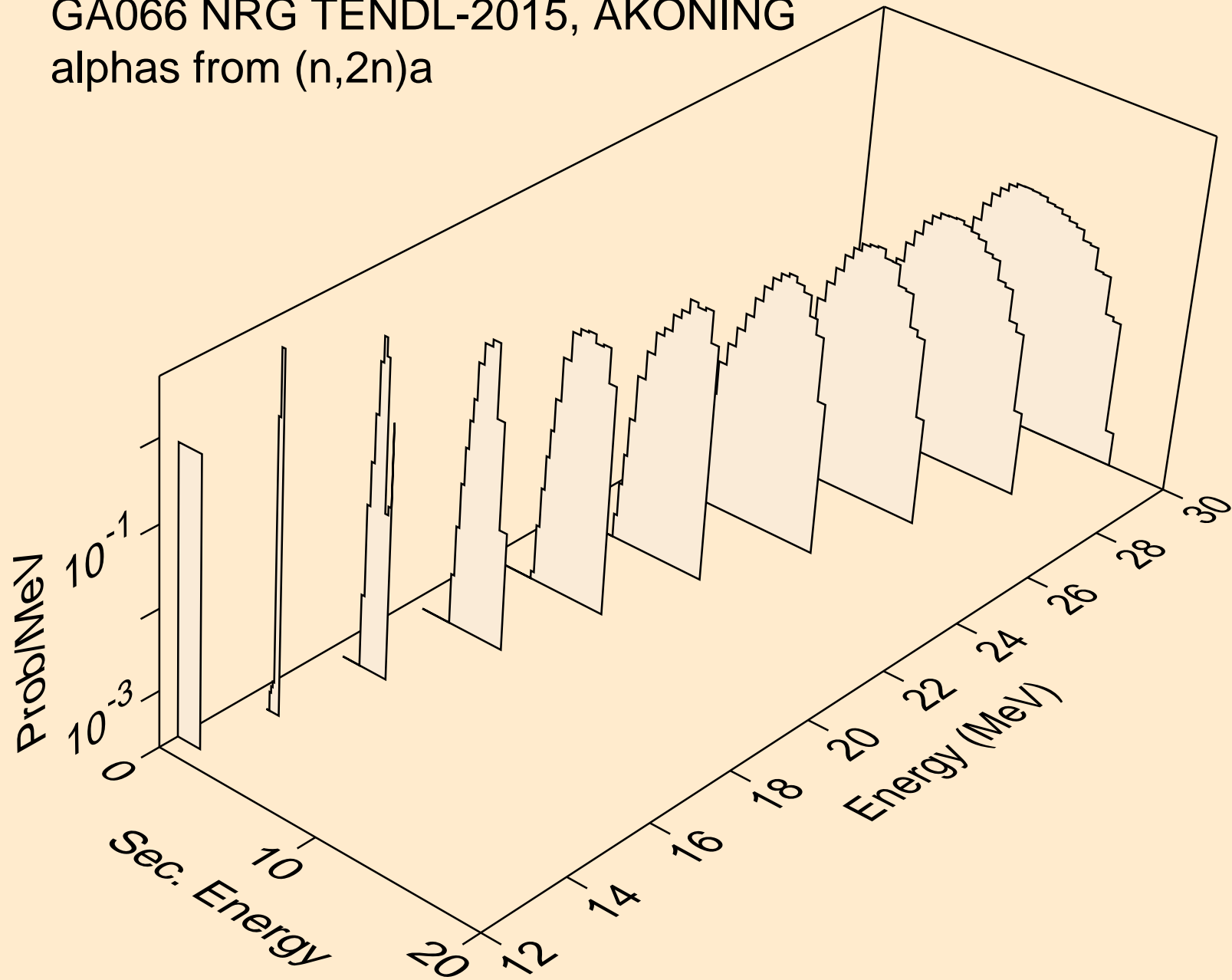


GA066 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

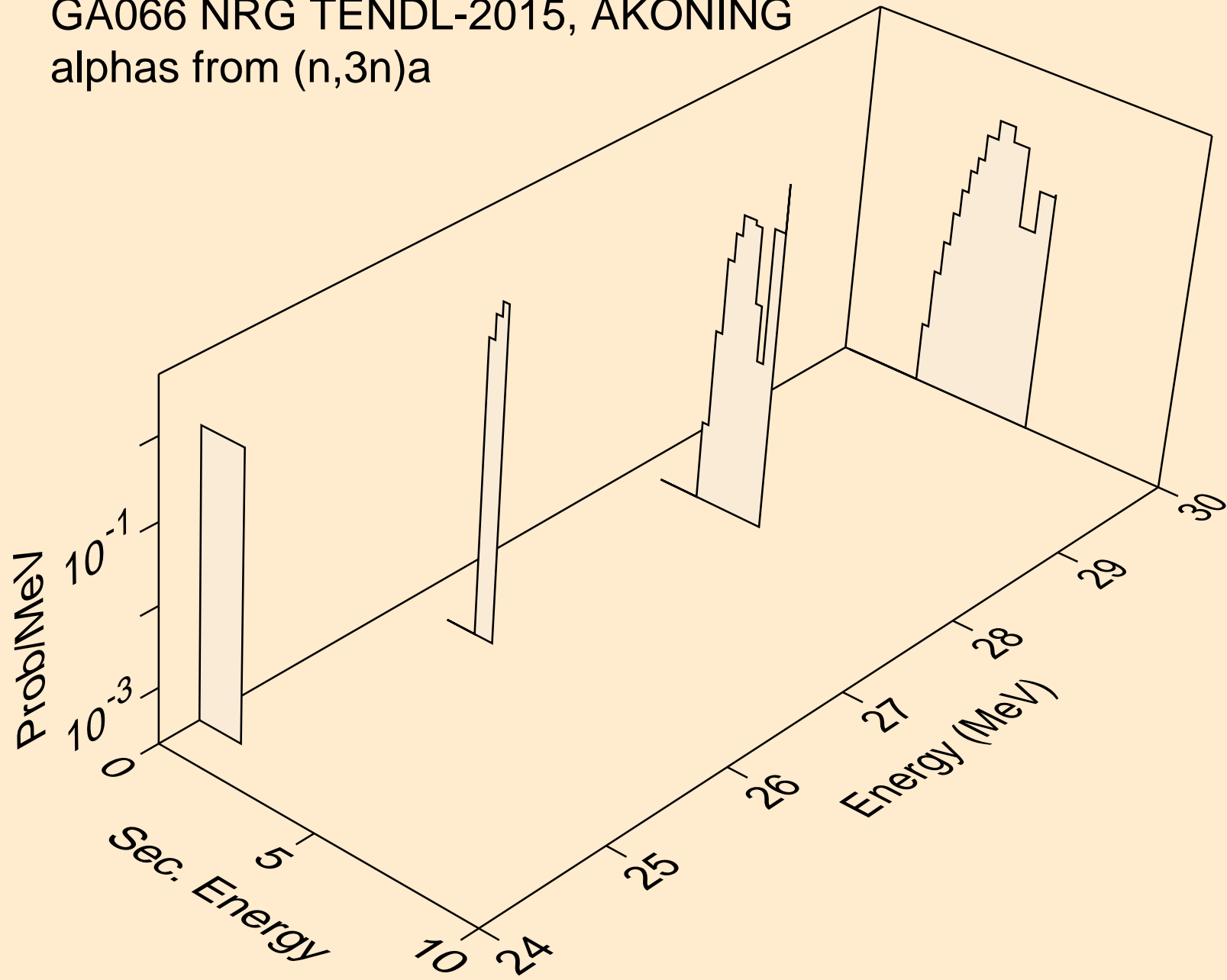




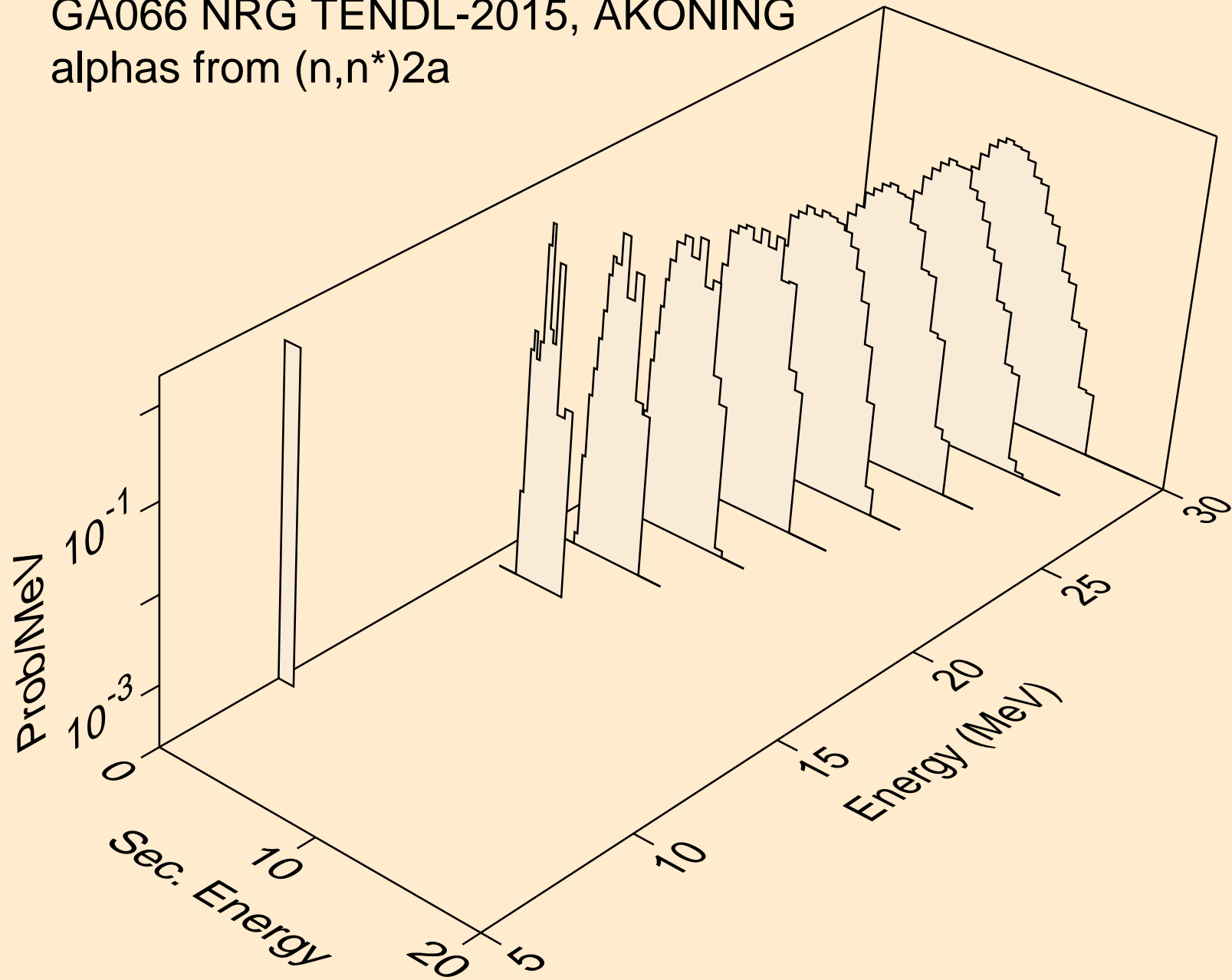
GA066 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



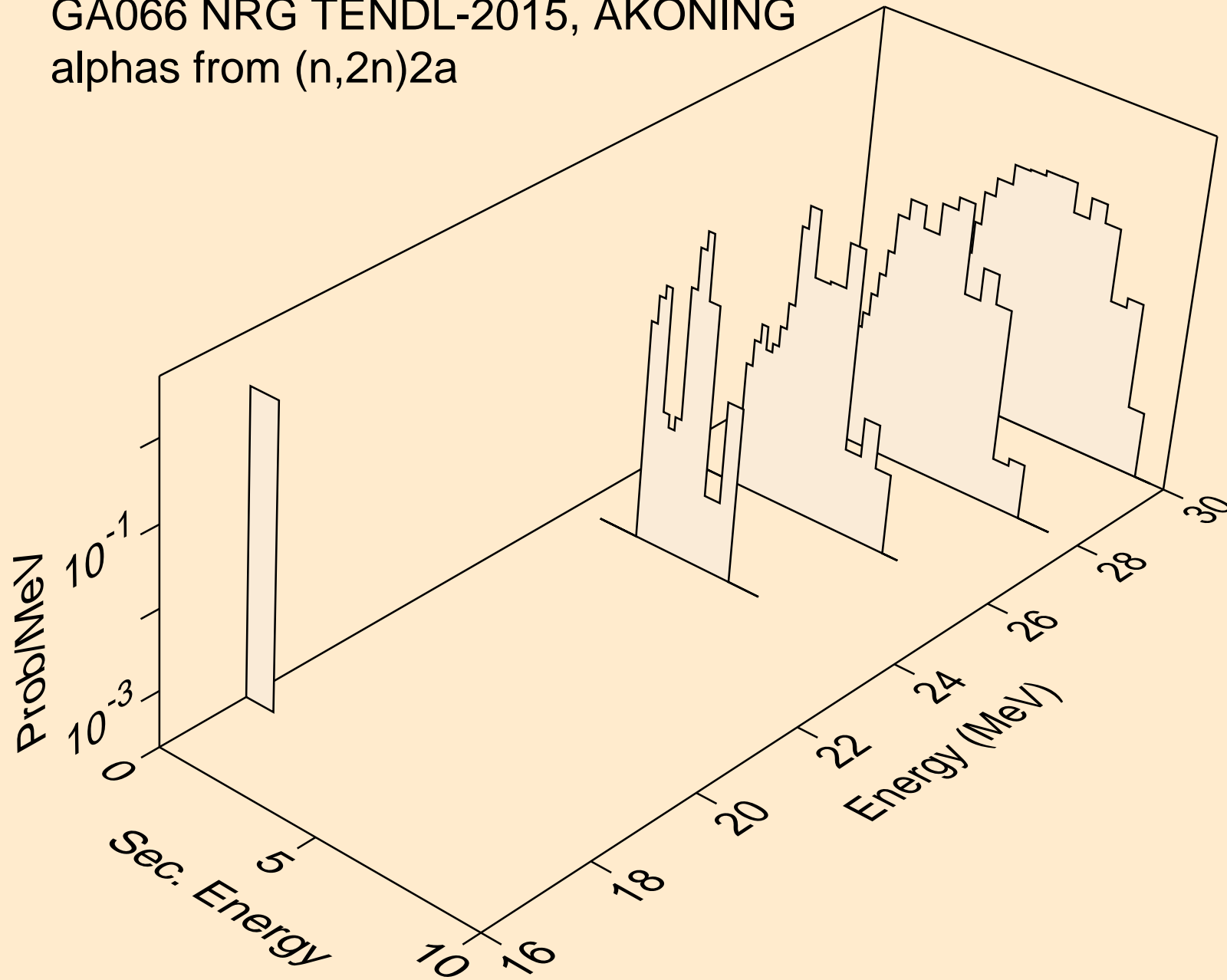
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alphas from (n,3n)a



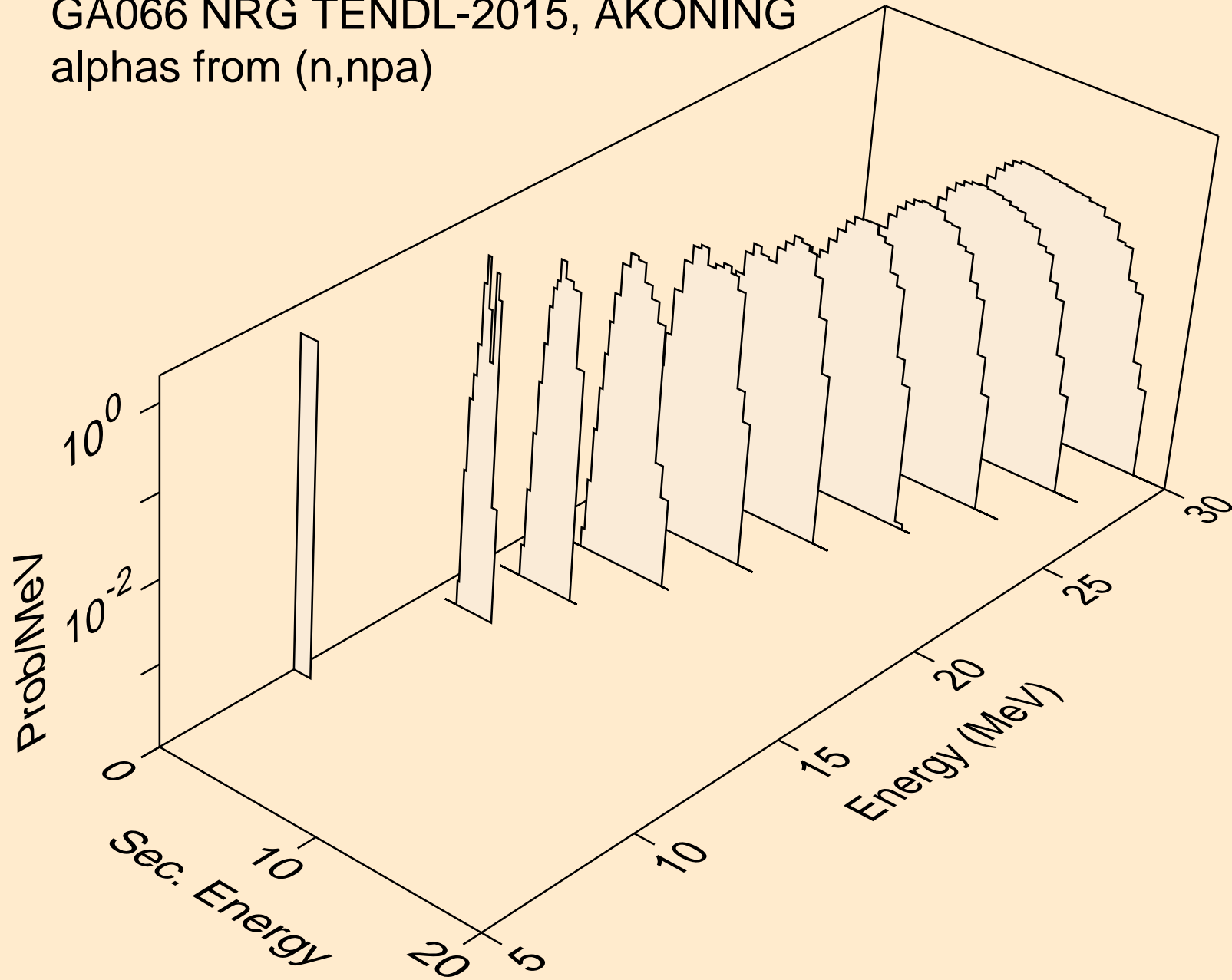
GA066 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



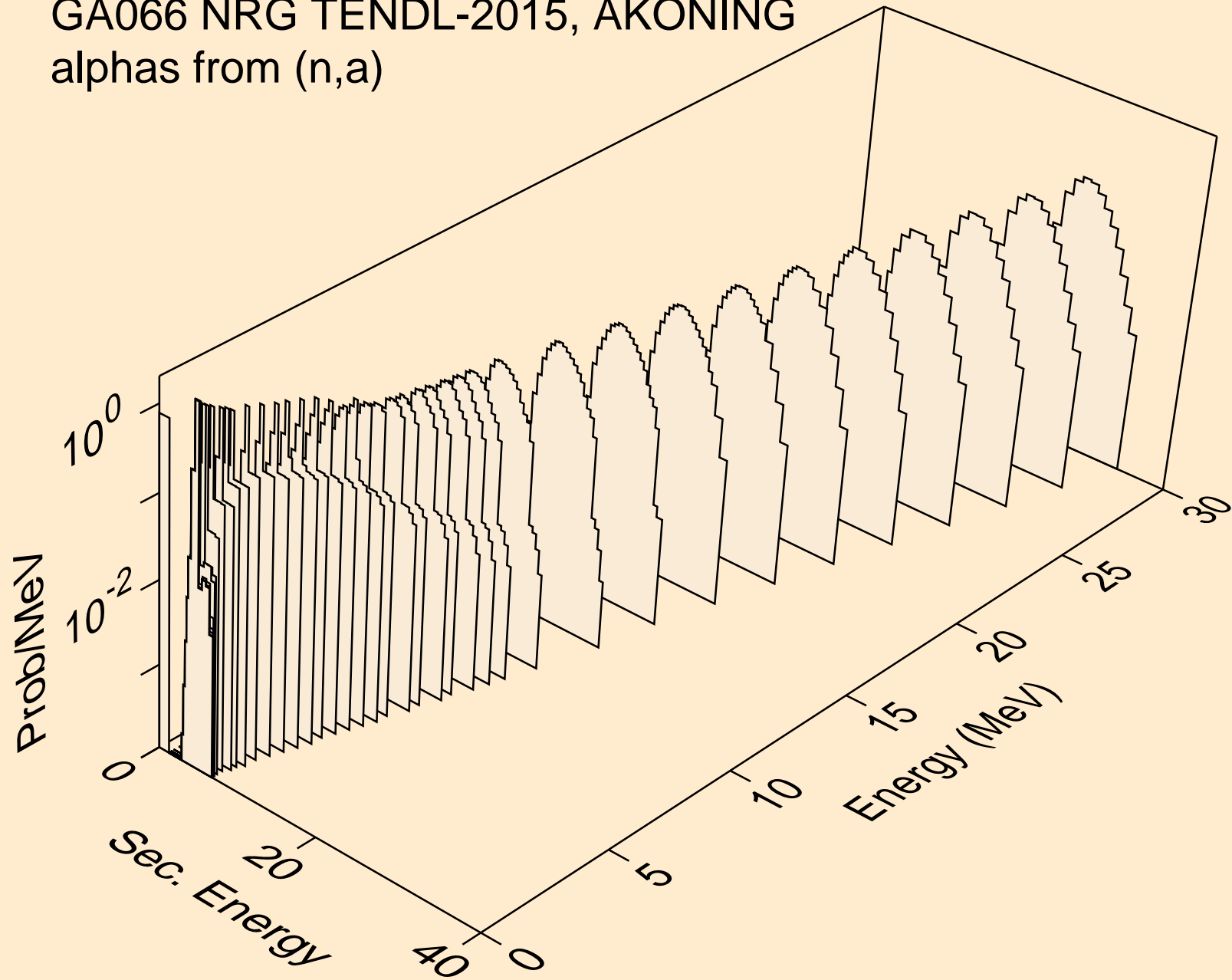
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alphas from (n,2n)2a



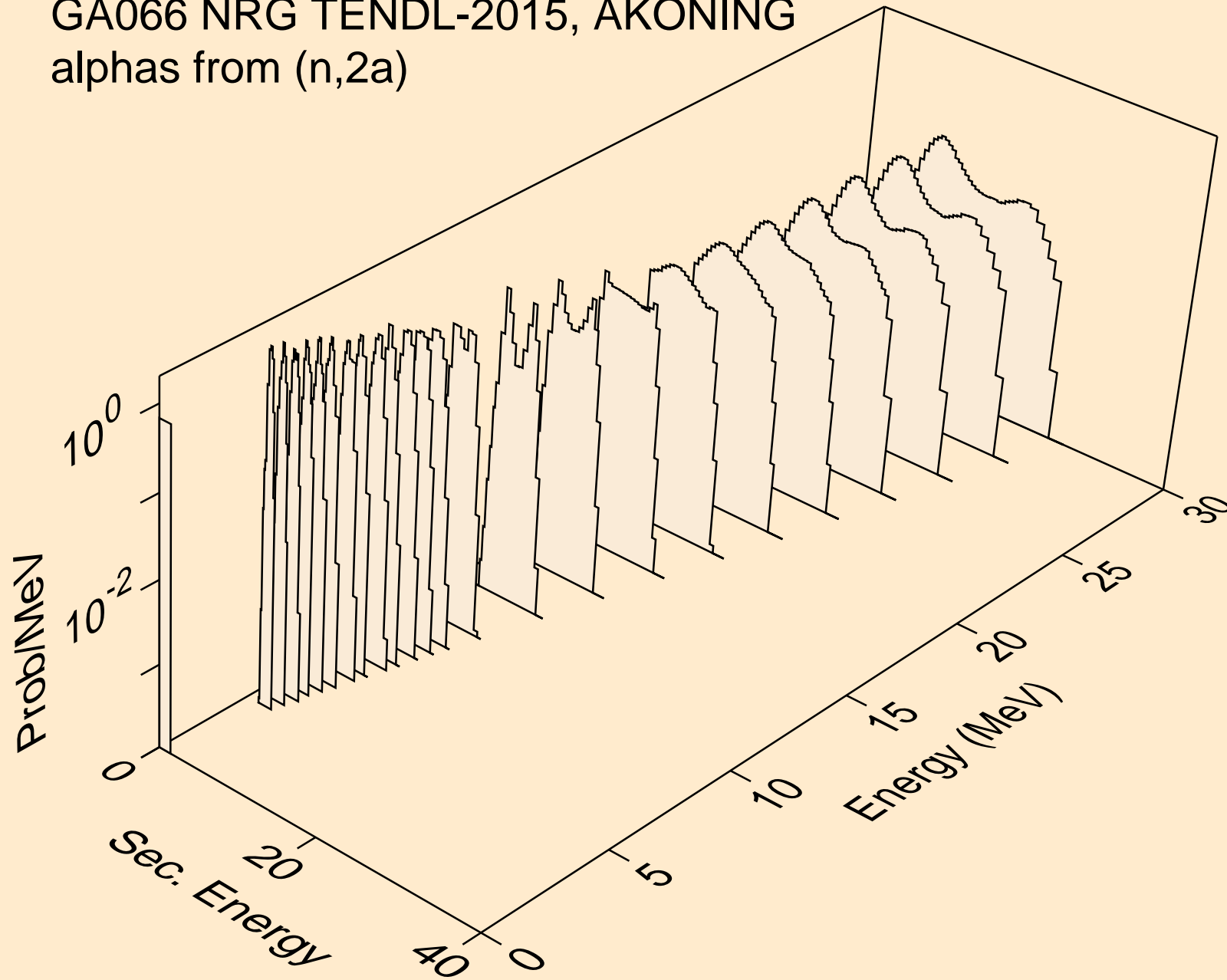
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alphas from (n,npa)



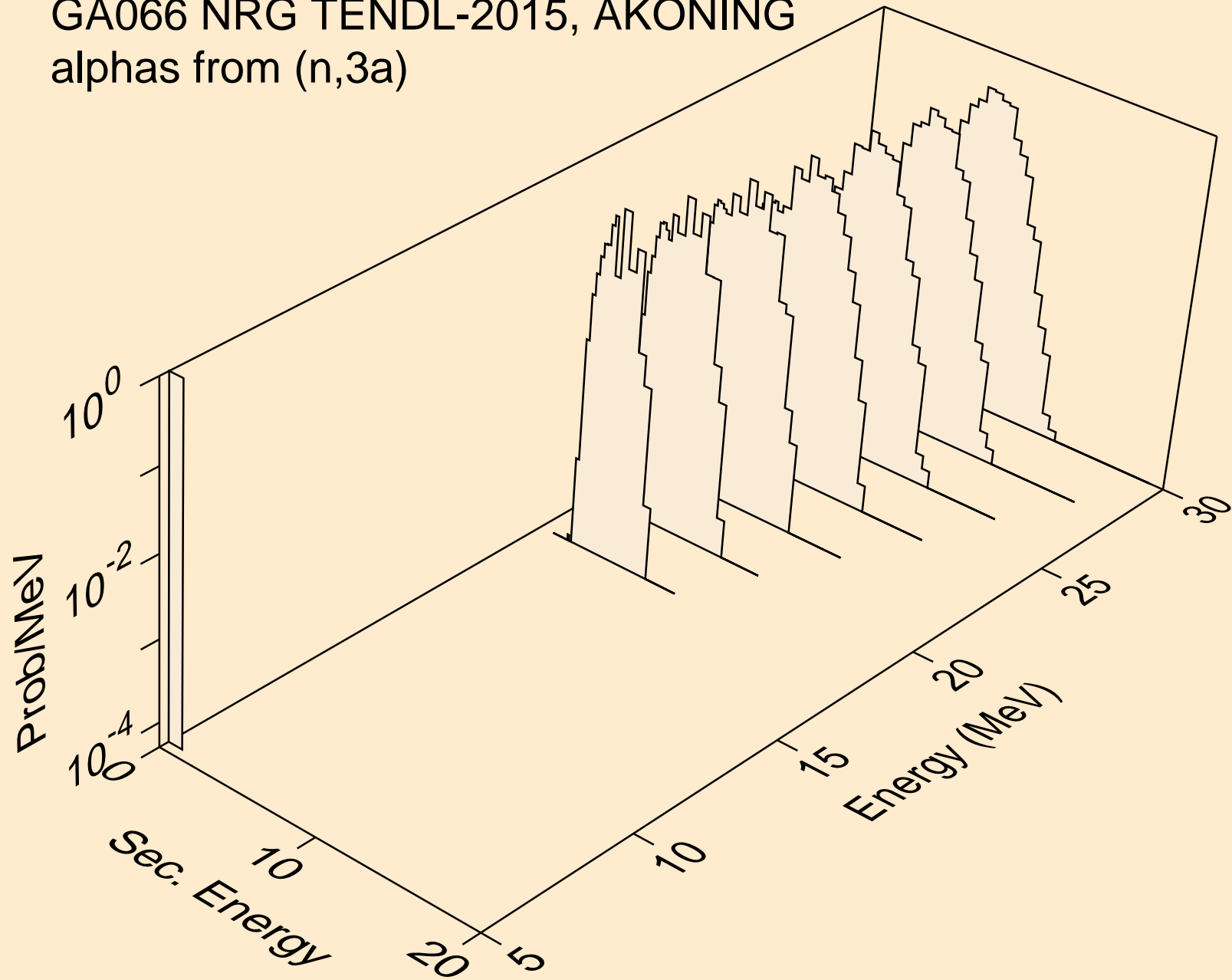
GA066 NRG TENDL-2015, AKONING  
alphas from (n,a)



GA066 NRG TENDL-2015, AKONING  
alphas from (n,2a)

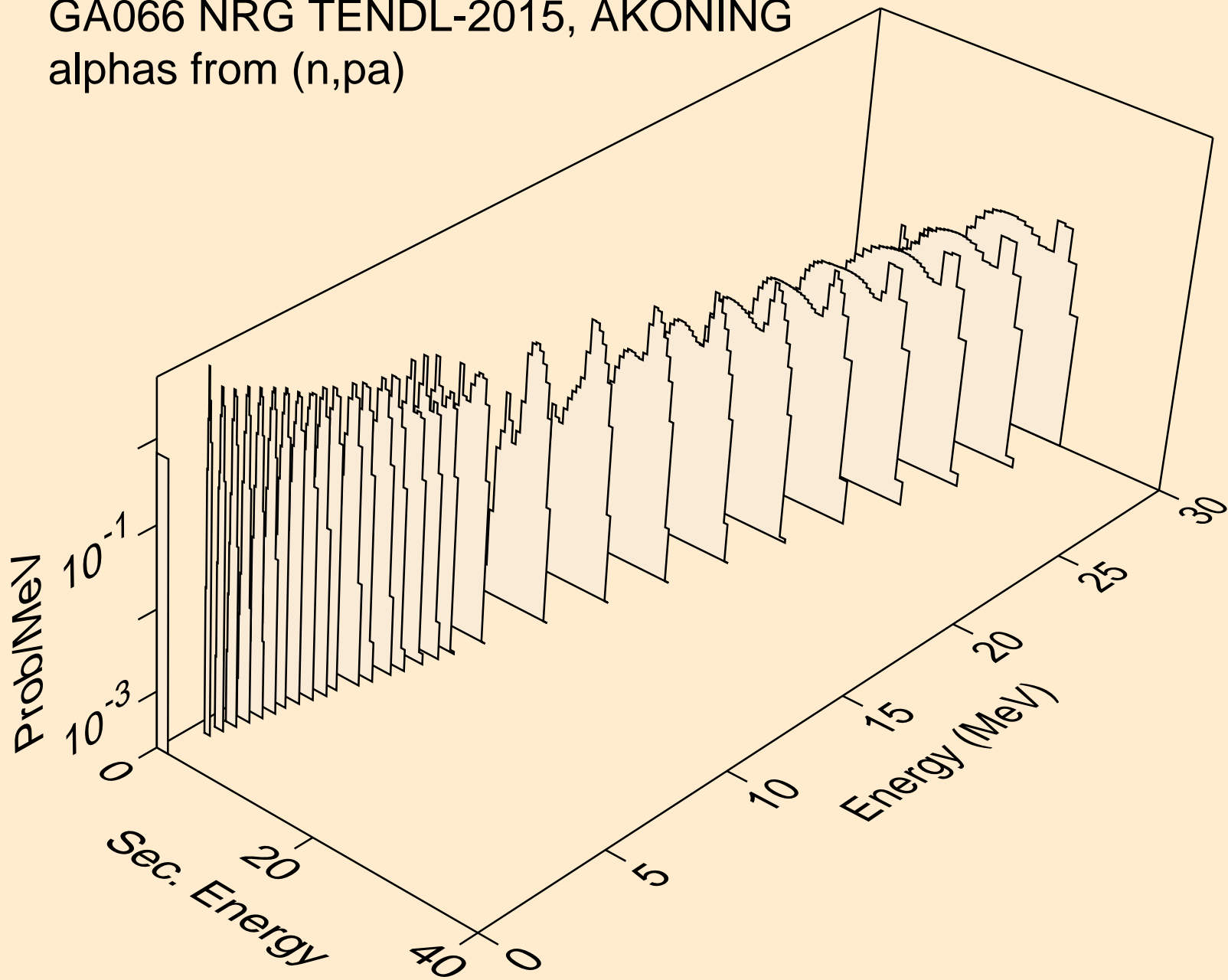


GA066 NRG TENDL-2015, AKONING  
alphas from (n,3a)





GA066 NRG TENDL-2015, AKONING  
alphas from (n,pa)



GA066 NRG TENDL-2015, AKONING  
alphas from (n,da)

