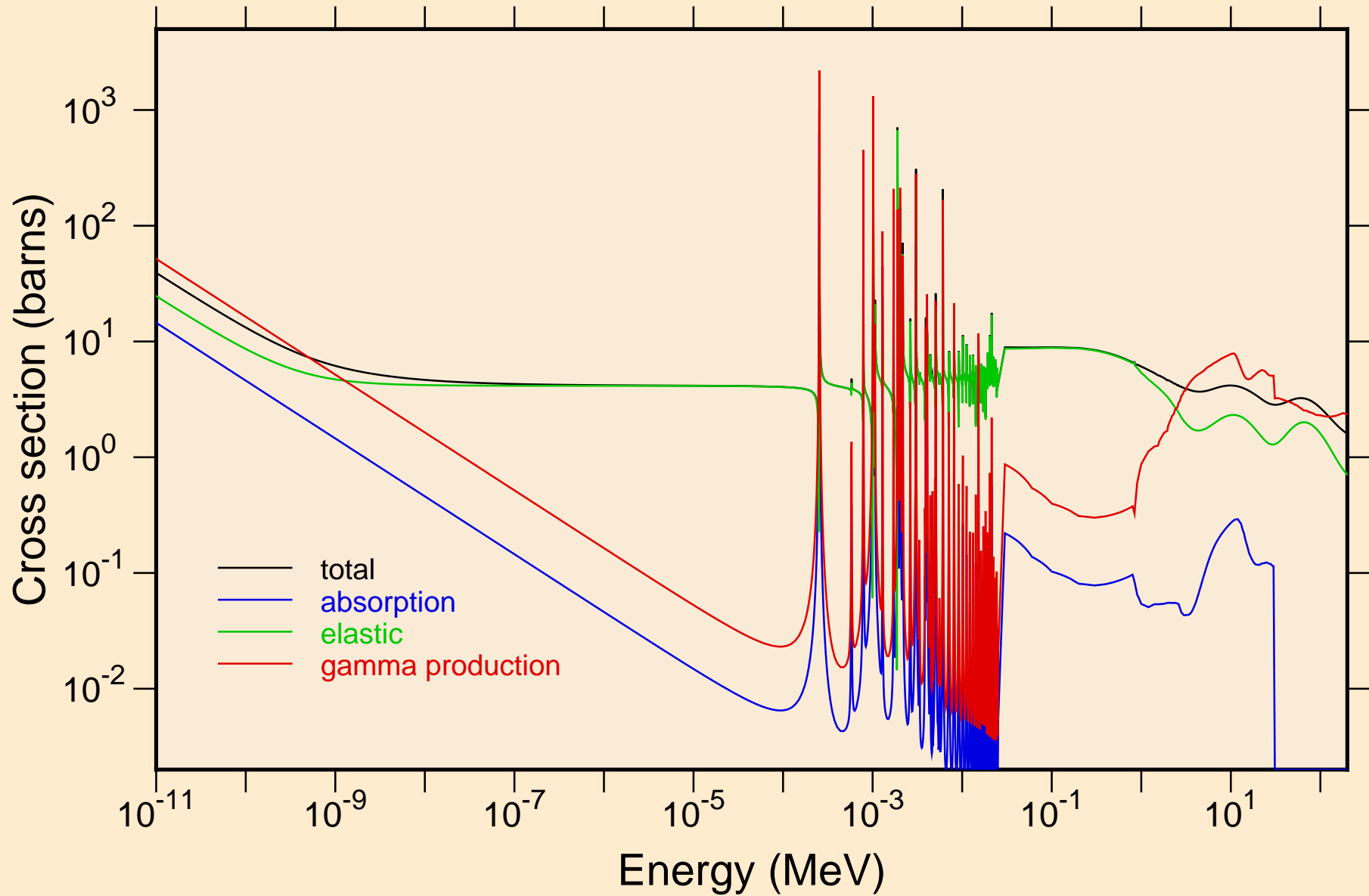
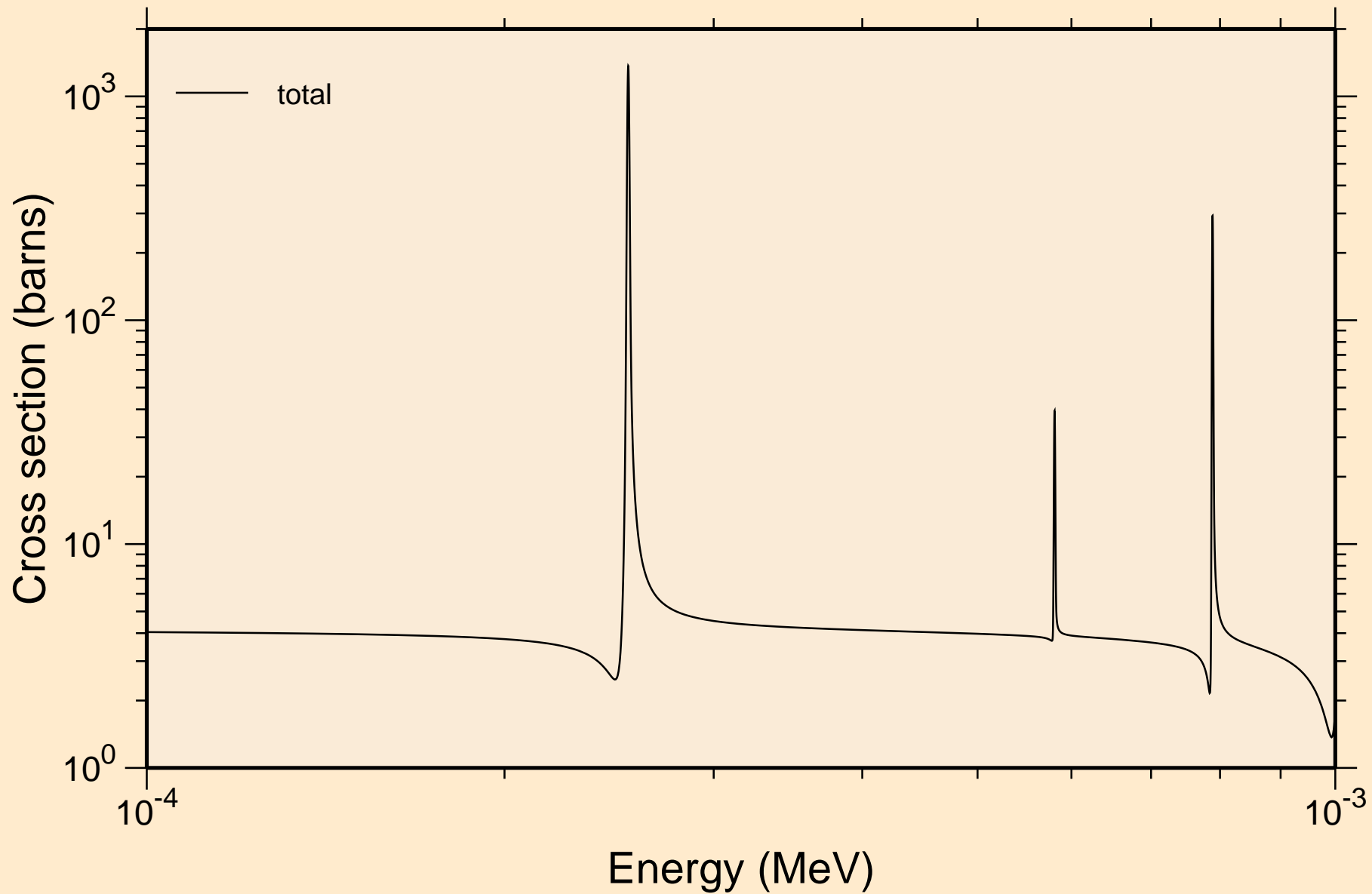


# RU096 NRG TENDL-2015, AKONING

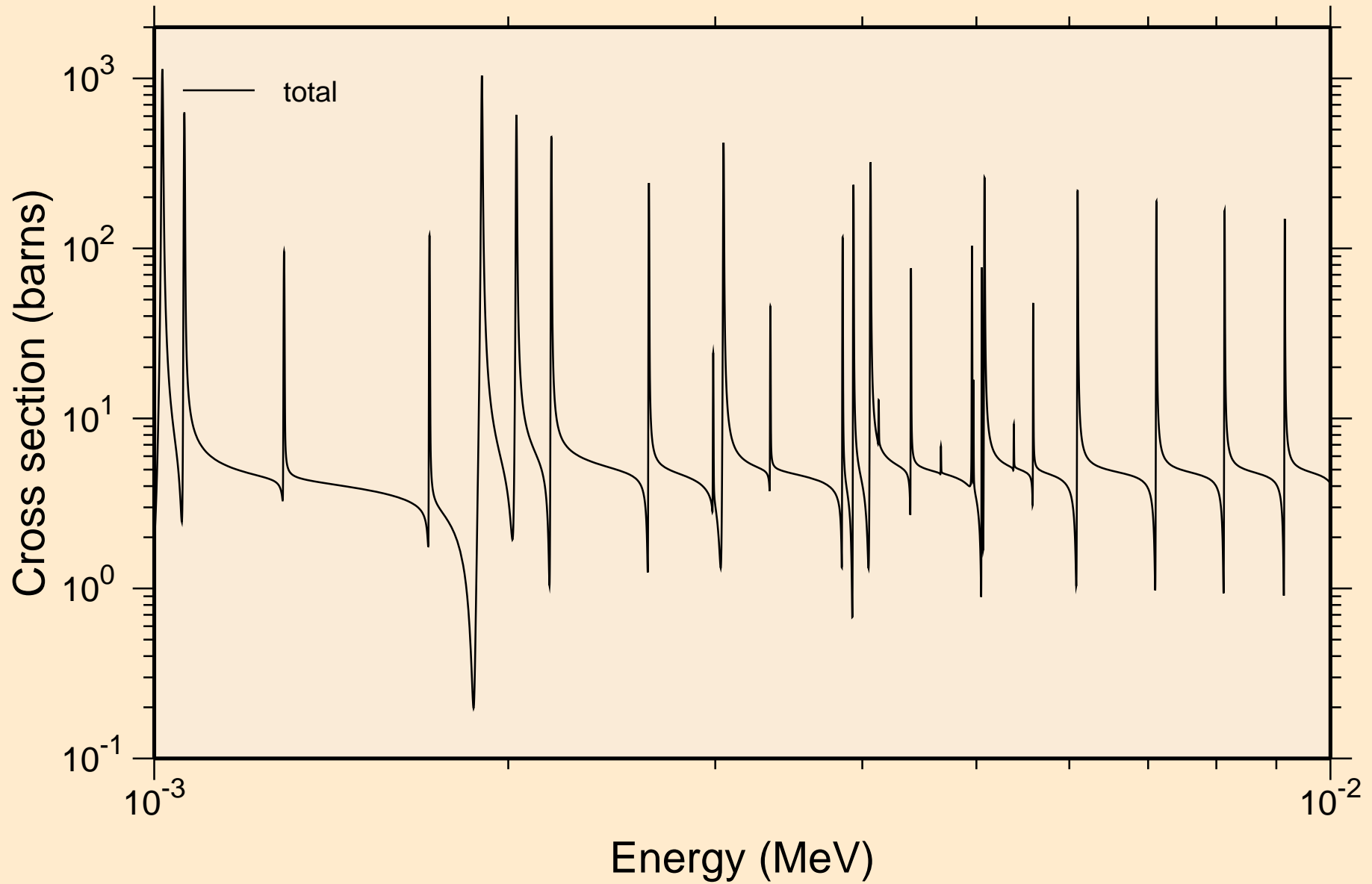
## Principal cross sections



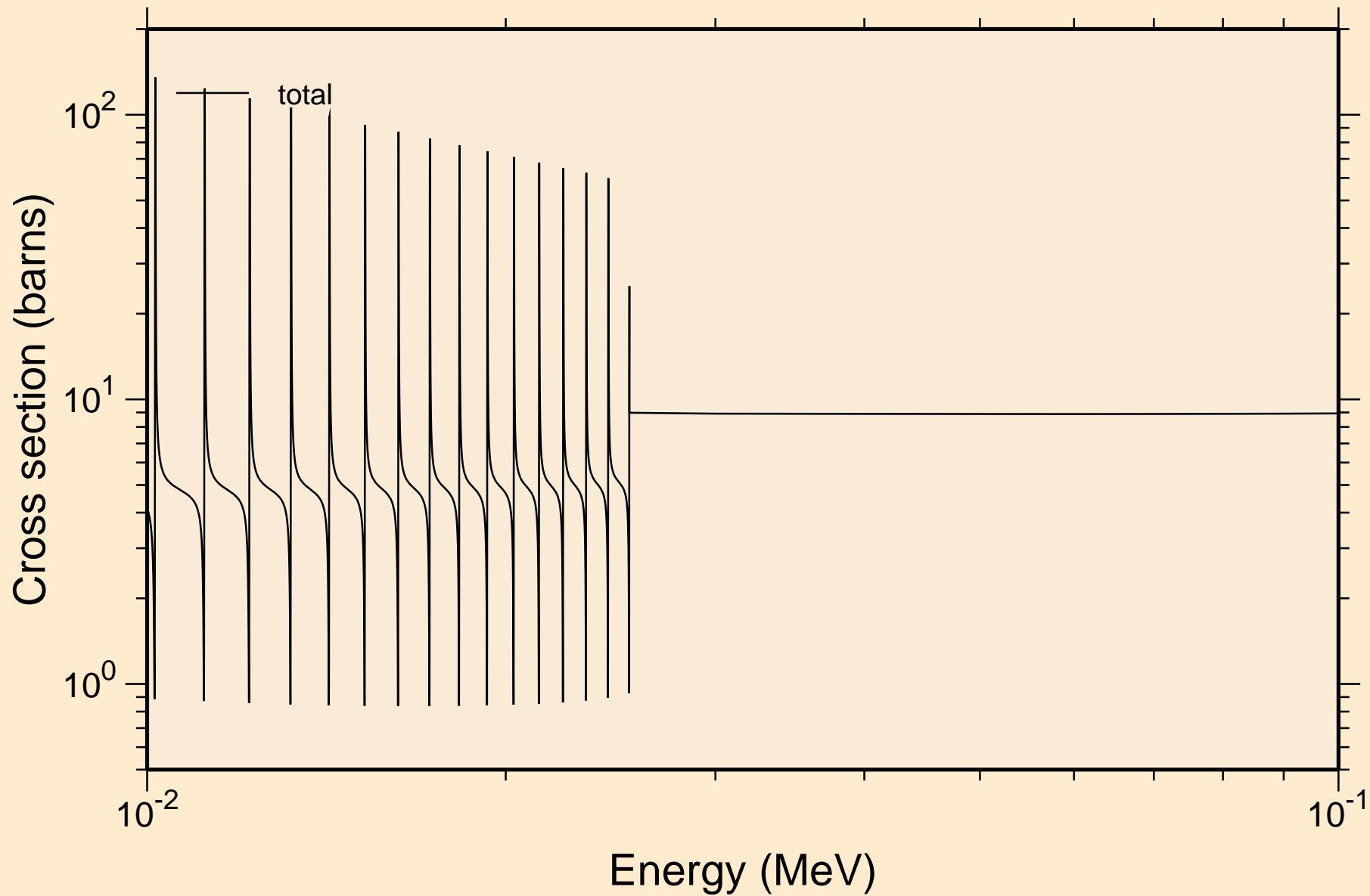
RU096 NRG TENDL-2015, AKONING  
resonance total cross section



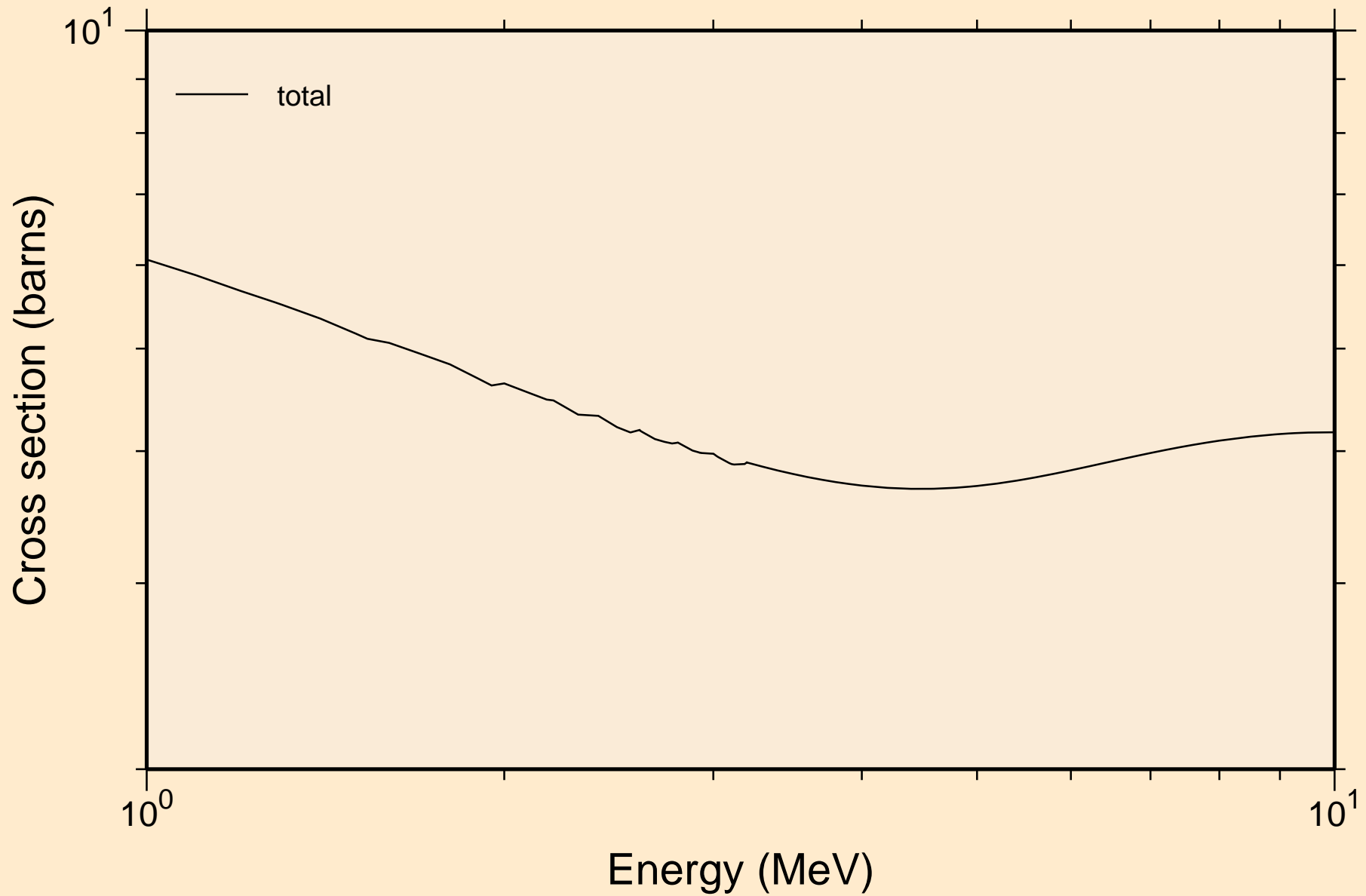
RU096 NRG TENDL-2015, AKONING  
resonance total cross section



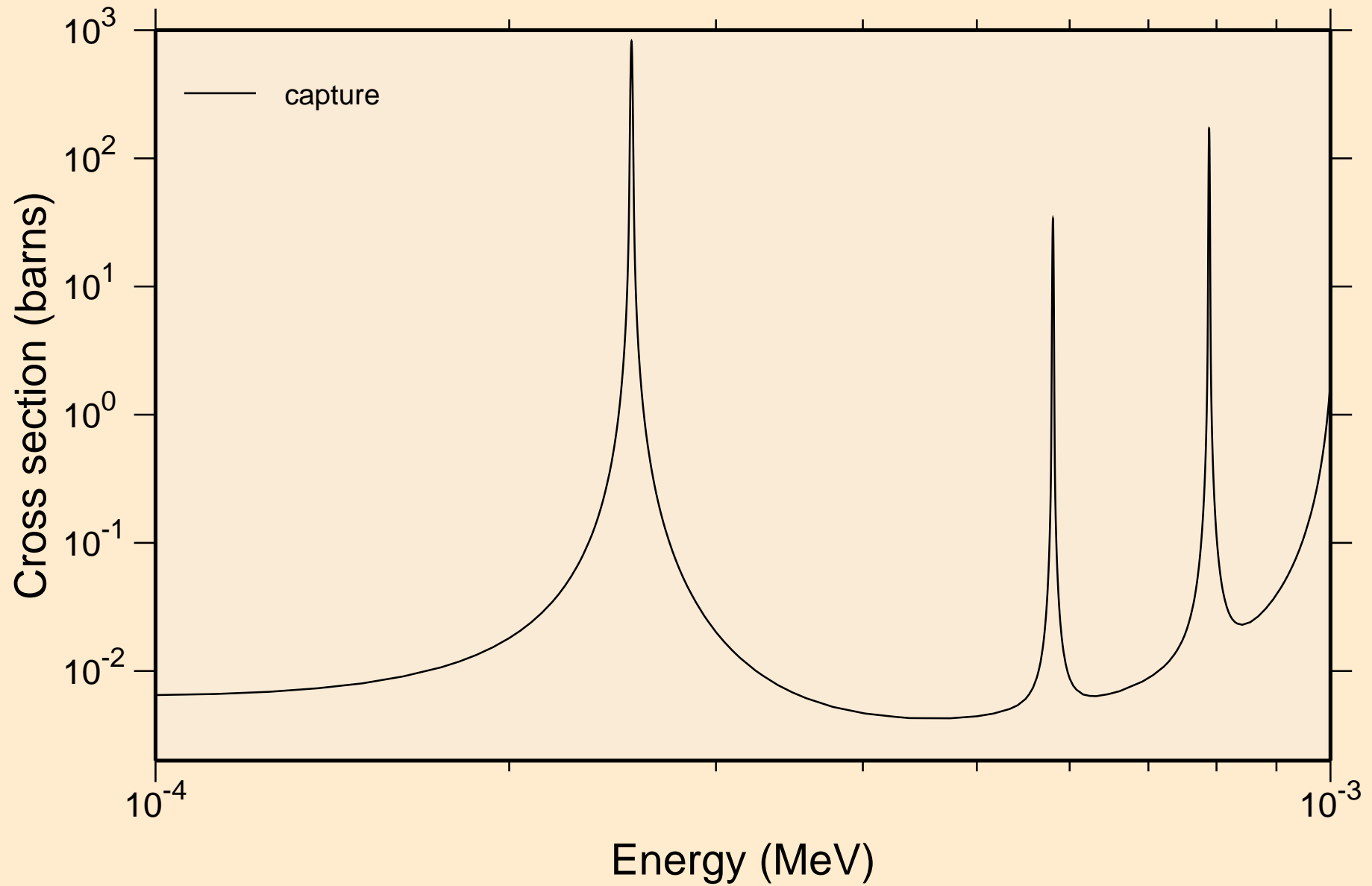
RU096 NRG TENDL-2015, AKONING  
resonance total cross section



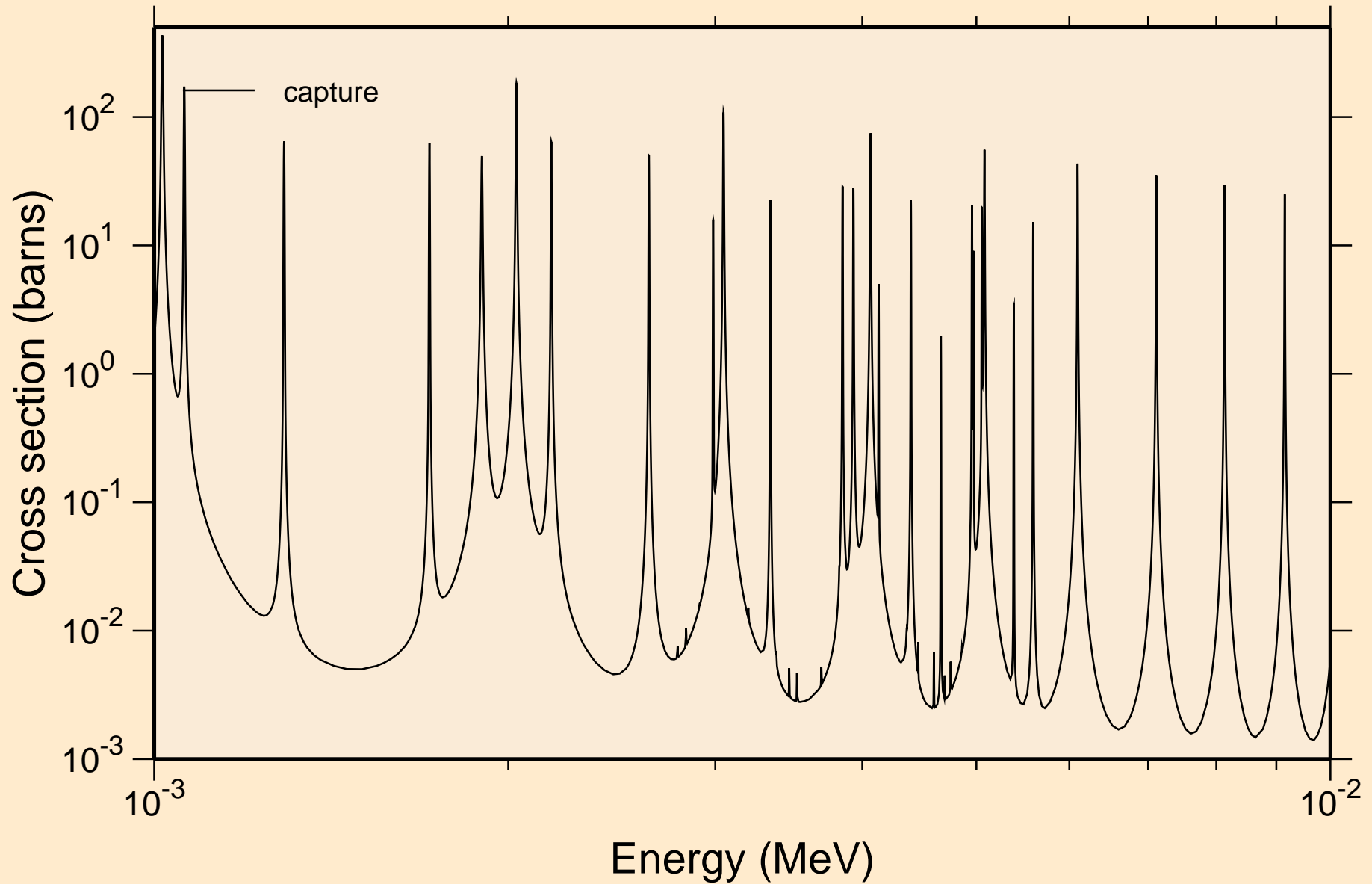
RU096 NRG TENDL-2015, AKONING  
resonance total cross section



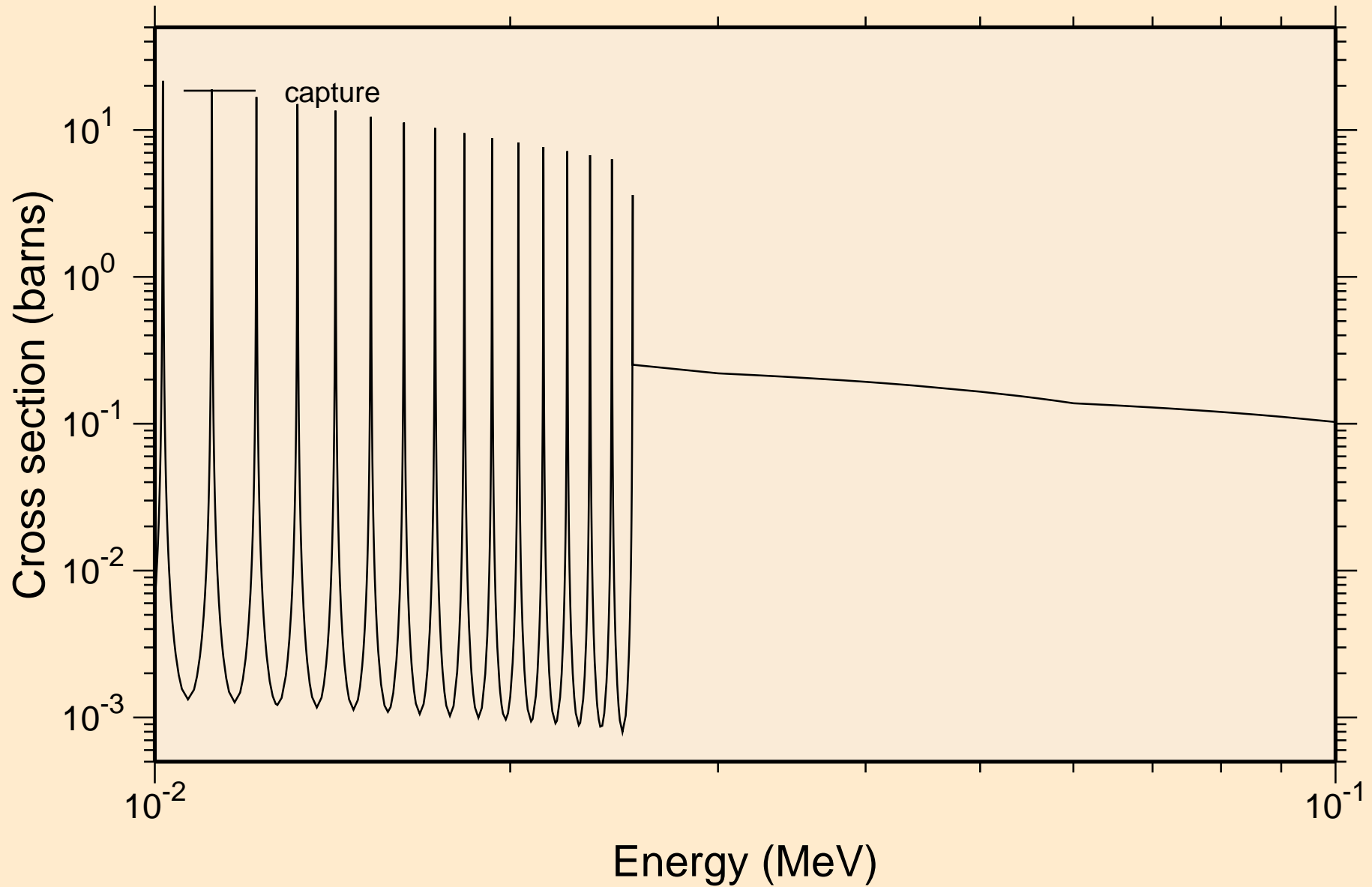
RU096 NRG TENDL-2015, AKONING  
resonance absorption cross sections



RU096 NRG TENDL-2015, AKONING  
resonance absorption cross sections

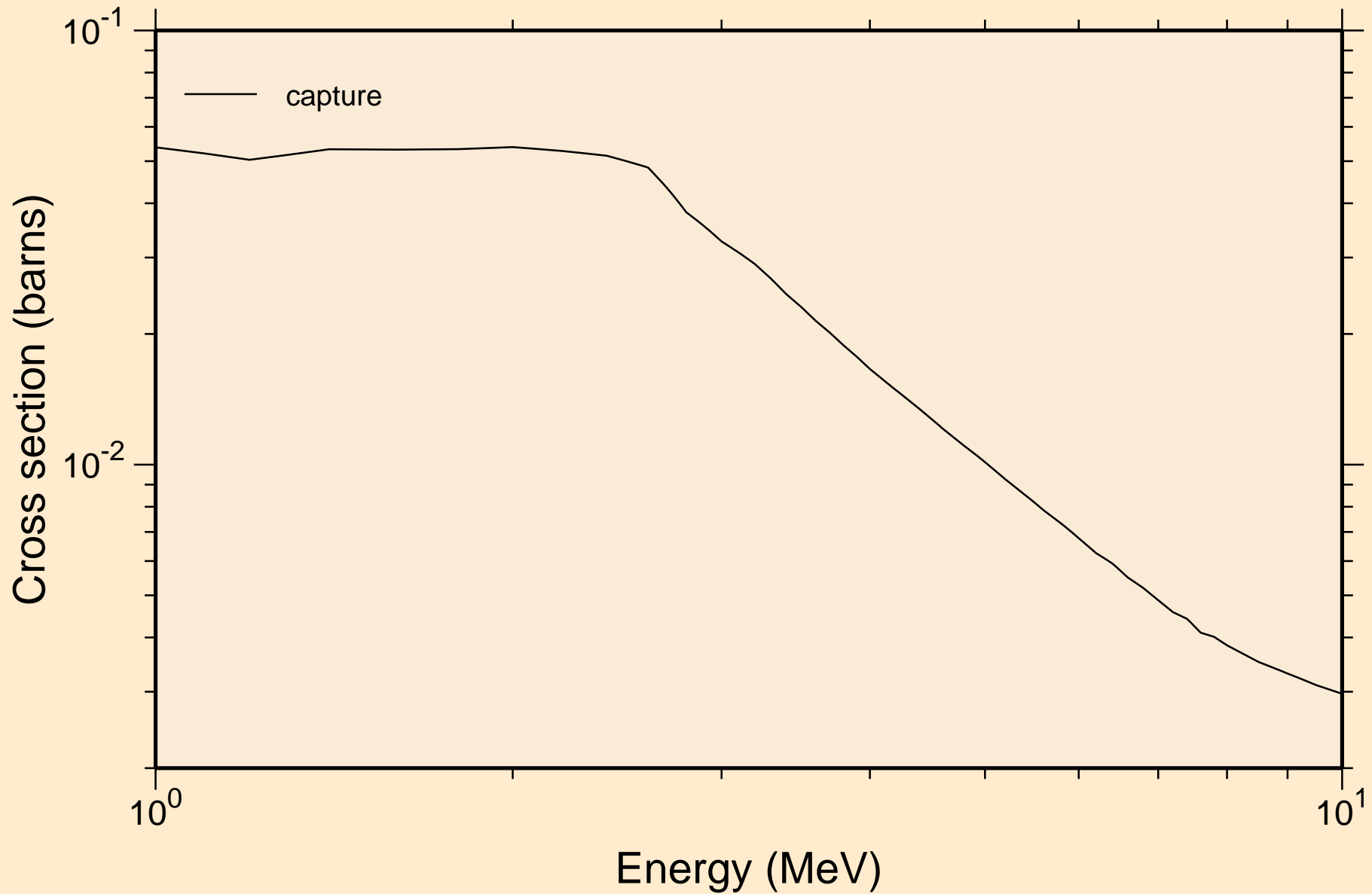


RU096 NRG TENDL-2015, AKONING  
resonance absorption cross sections

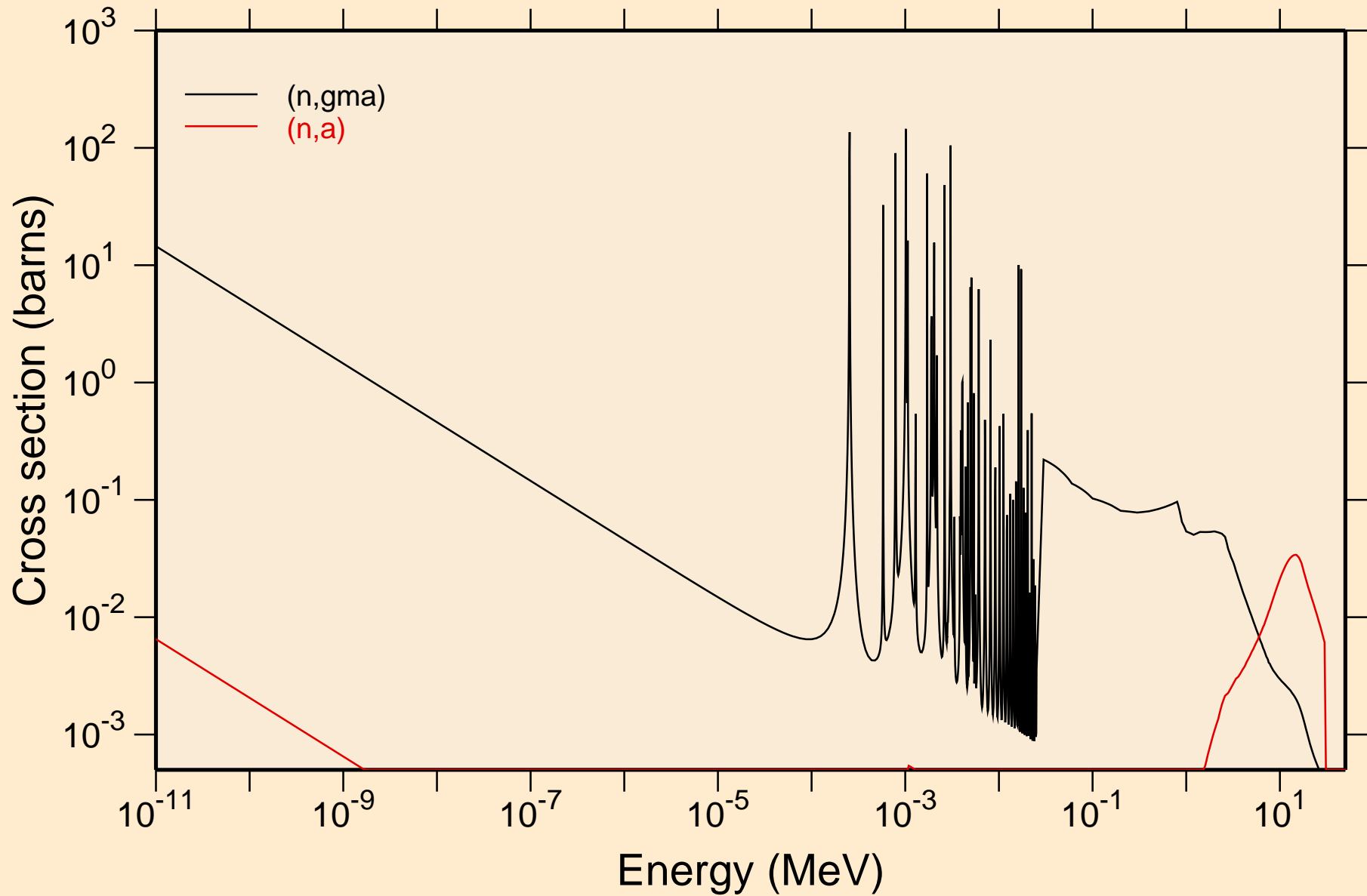




RU096 NRG TENDL-2015, AKONING  
resonance absorption cross sections

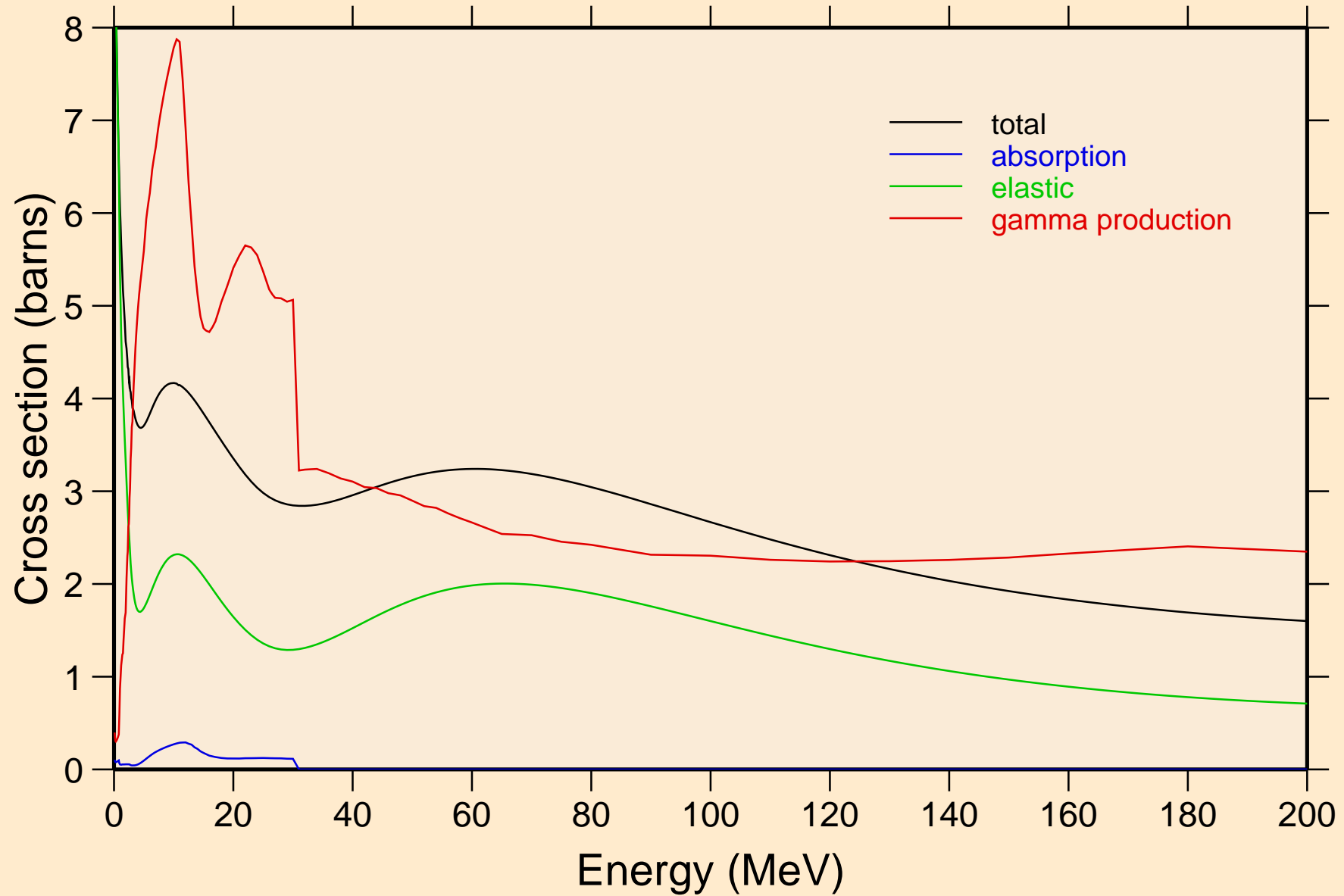


RU096 NRG TENDL-2015, AKONING  
Non-threshold reactions

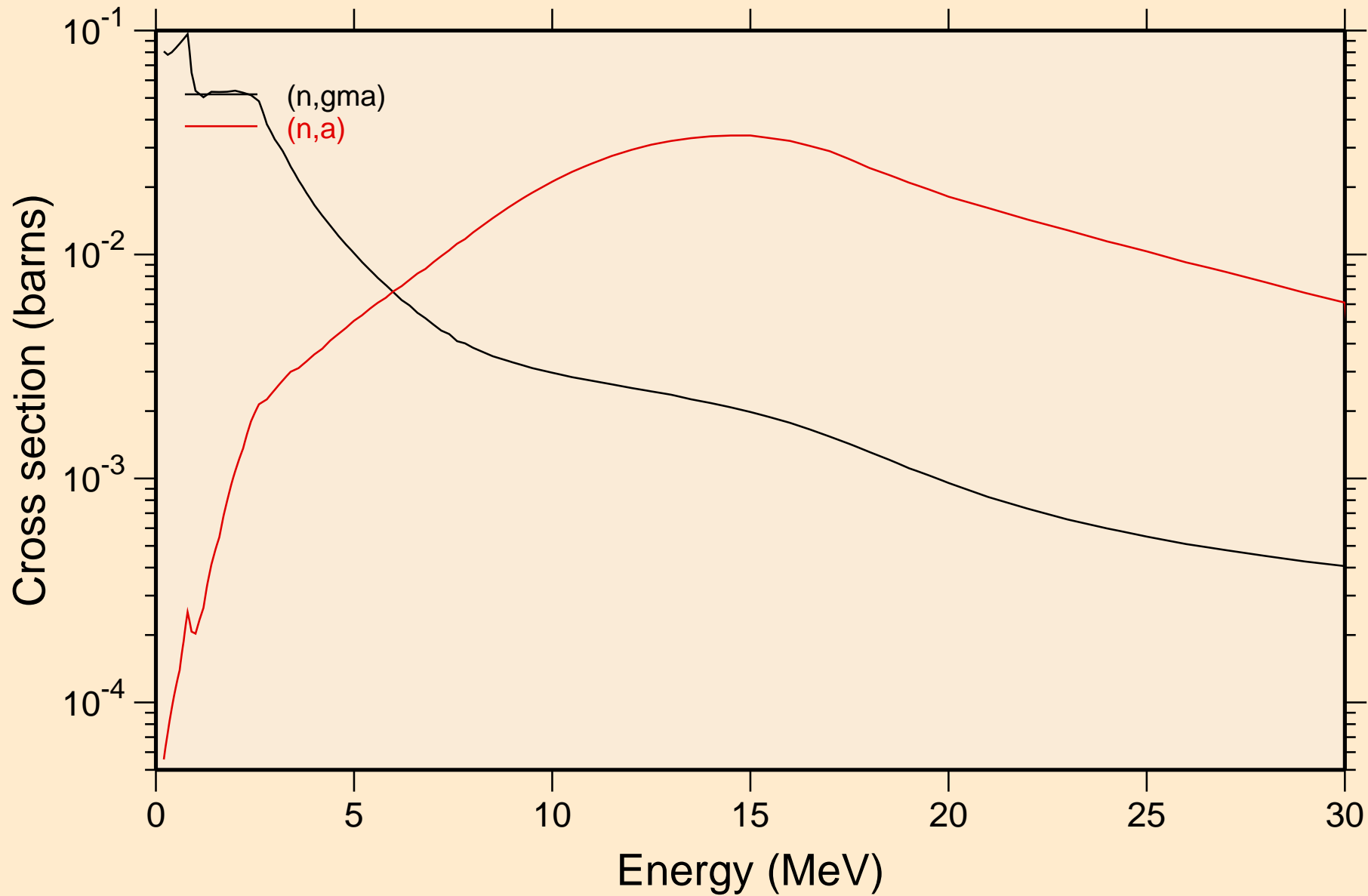


# RU096 NRG TENDL-2015, AKONING

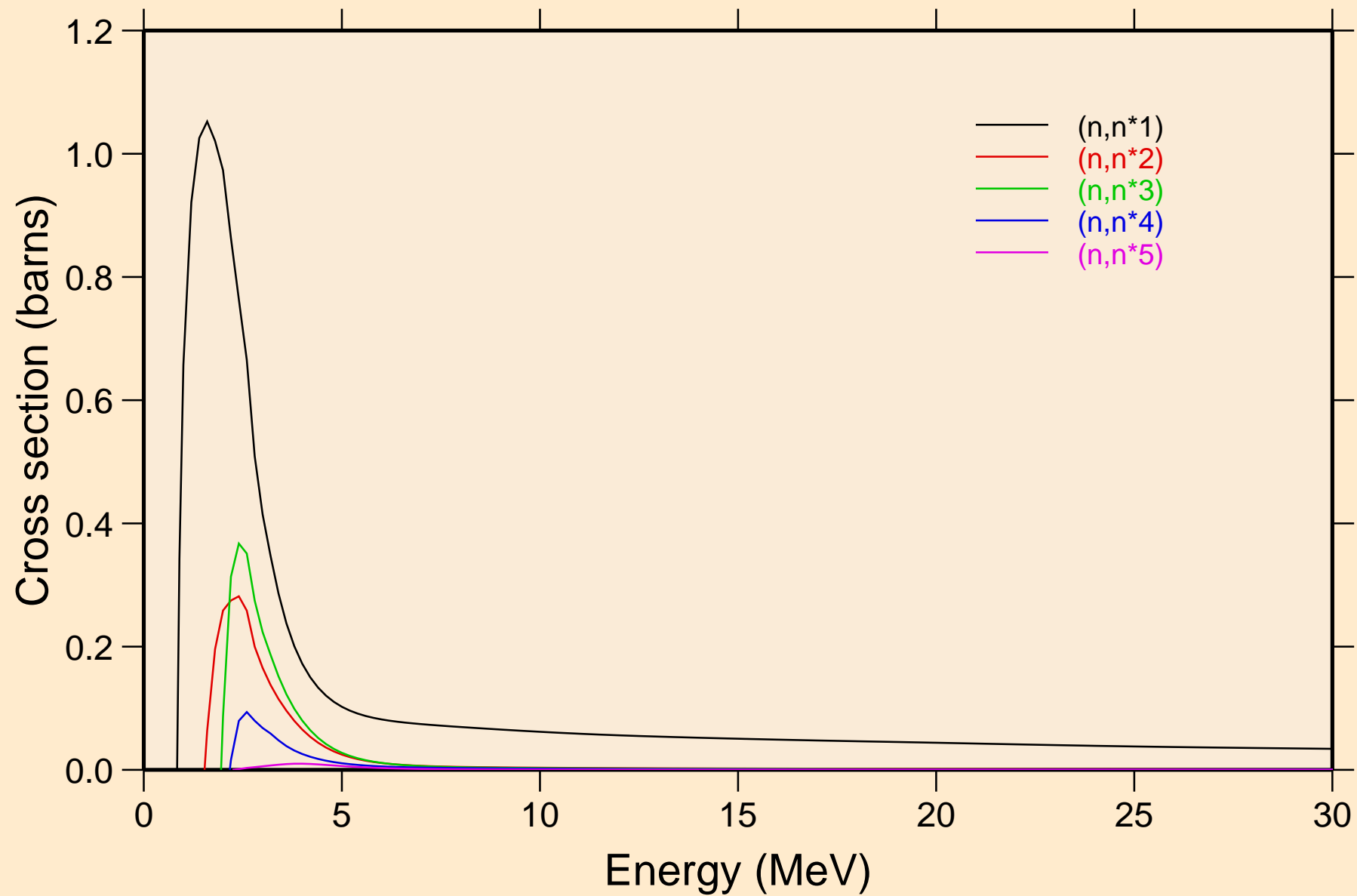
## Principal cross sections



RU096 NRG TENDL-2015, AKONING  
Non-threshold reactions

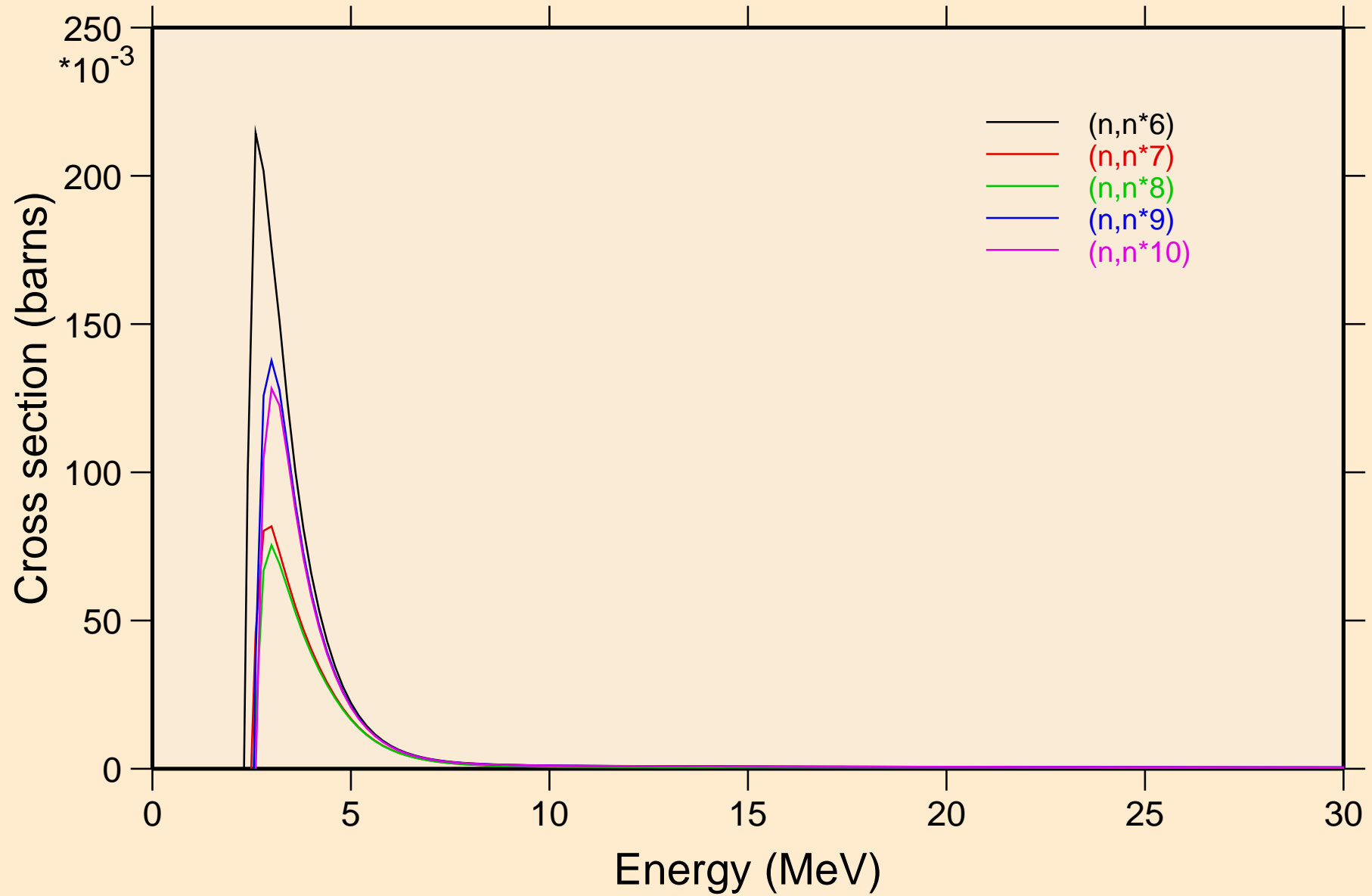


RU096 NRG TENDL-2015, AKONING  
Inelastic levels



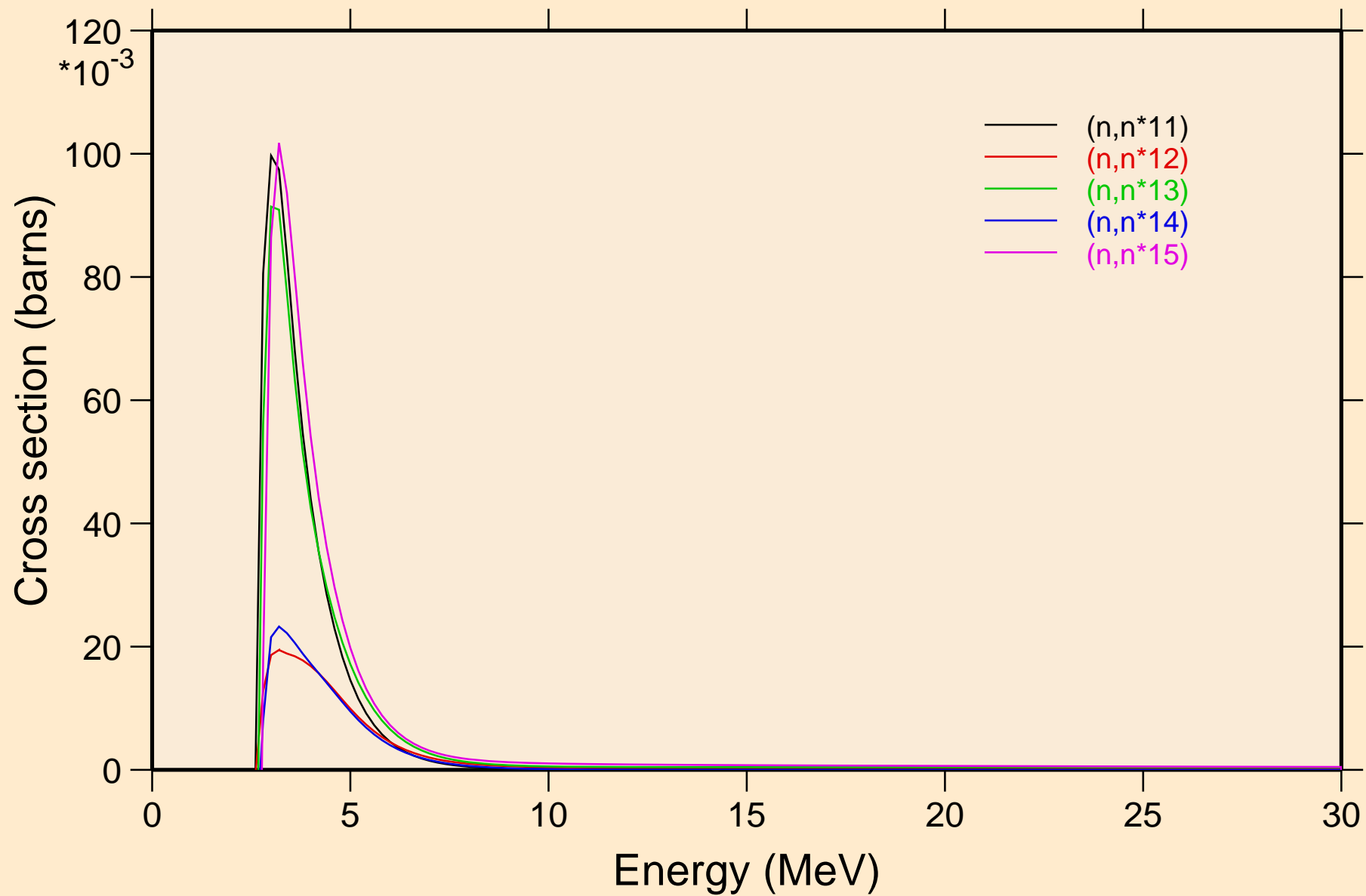
# RU096 NRG TENDL-2015, AKONING

## Inelastic levels



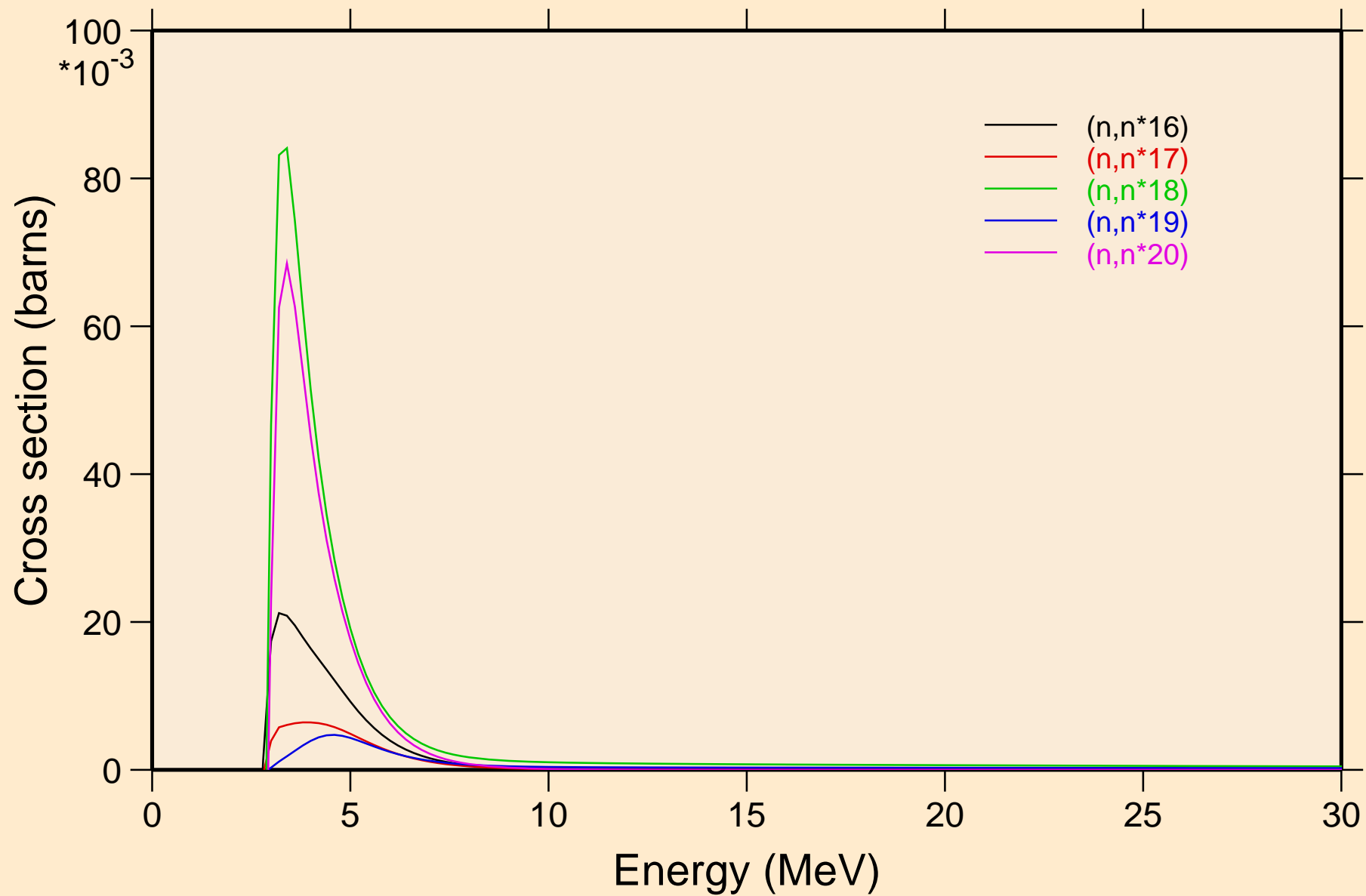
# RU096 NRG TENDL-2015, AKONING

## Inelastic levels



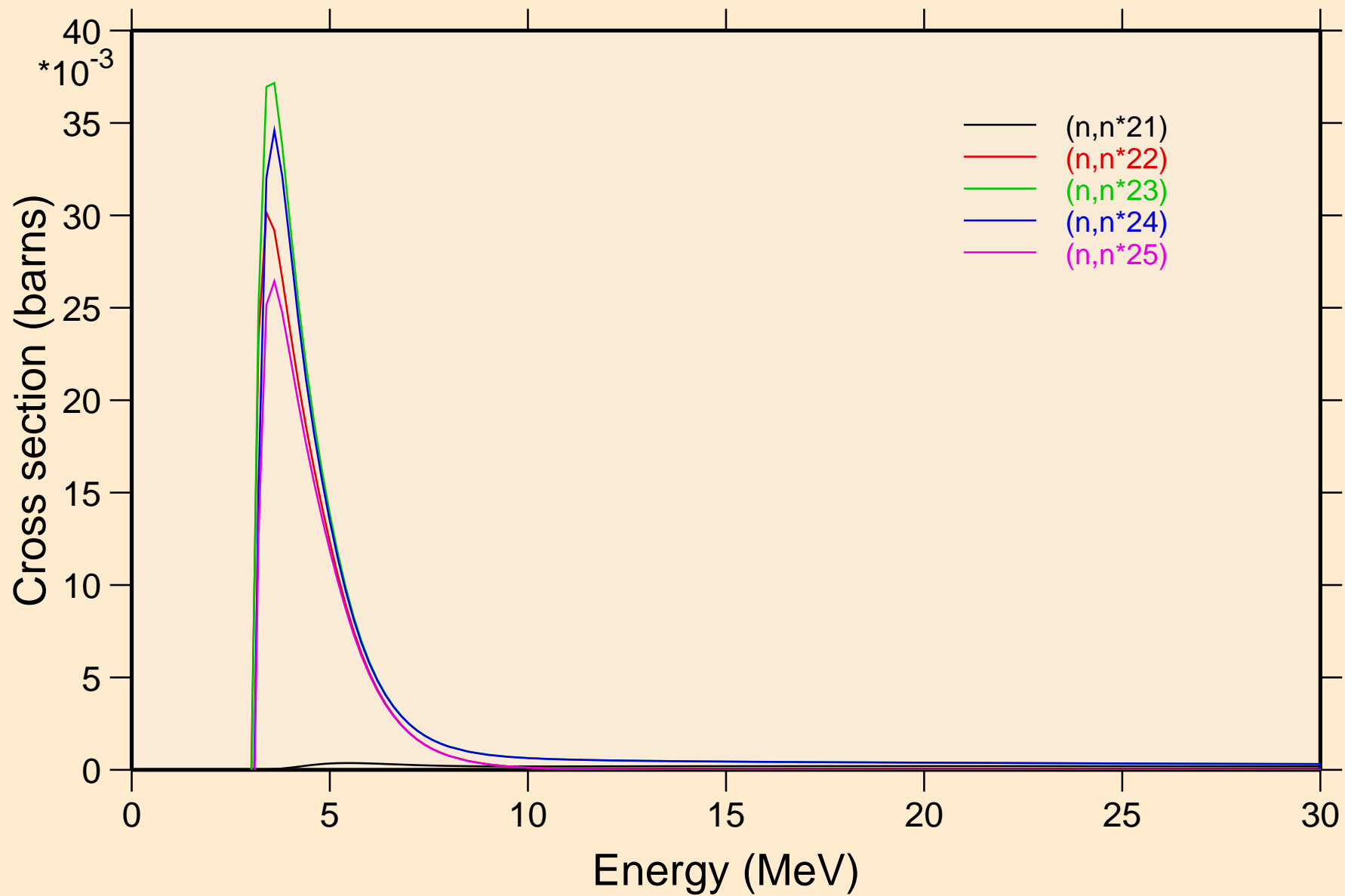
# RU096 NRG TENDL-2015, AKONING

## Inelastic levels



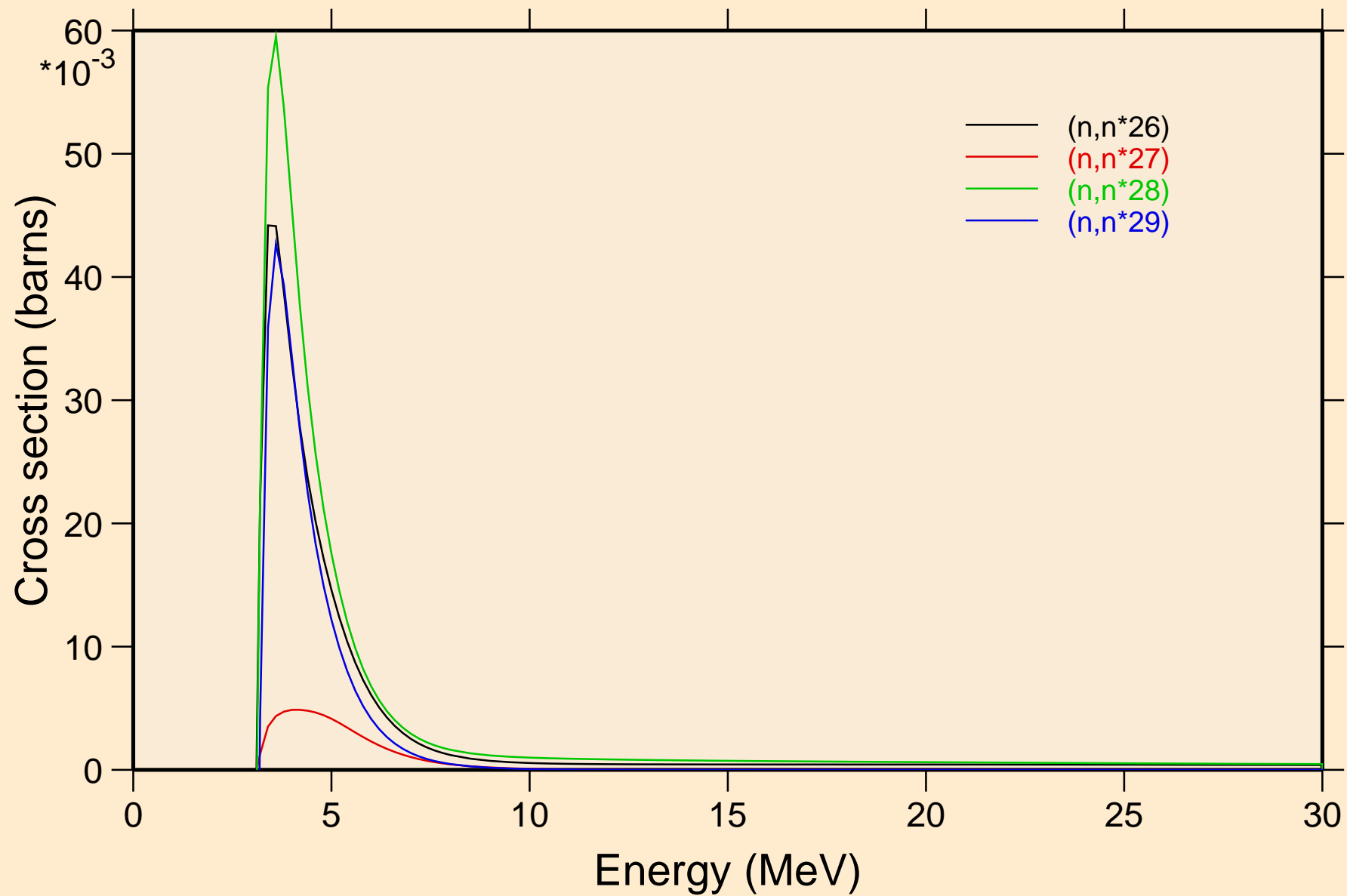


RU096 NRG TENDL-2015, AKONING  
Inelastic levels



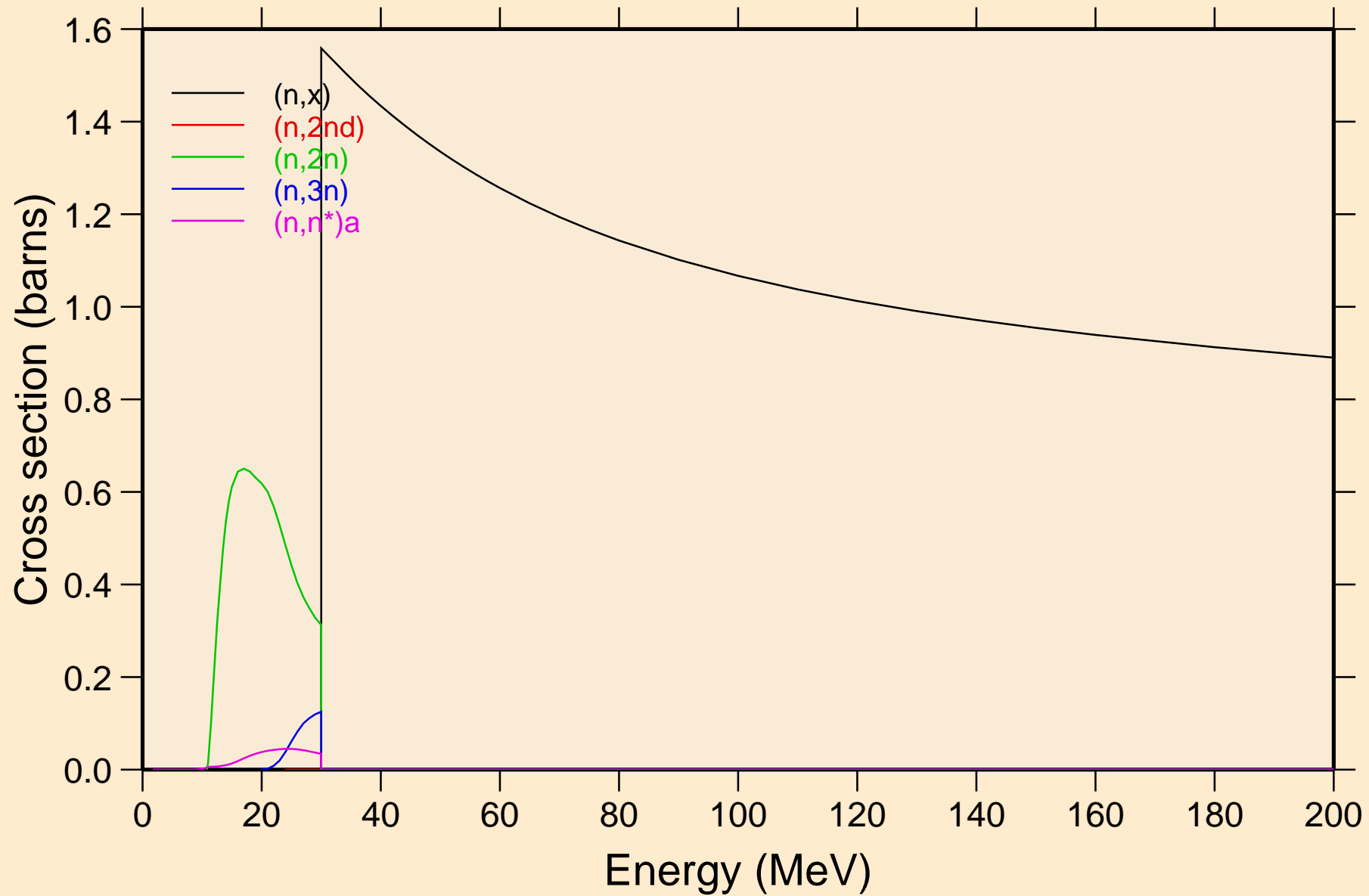
# RU096 NRG TENDL-2015, AKONING

## Inelastic levels



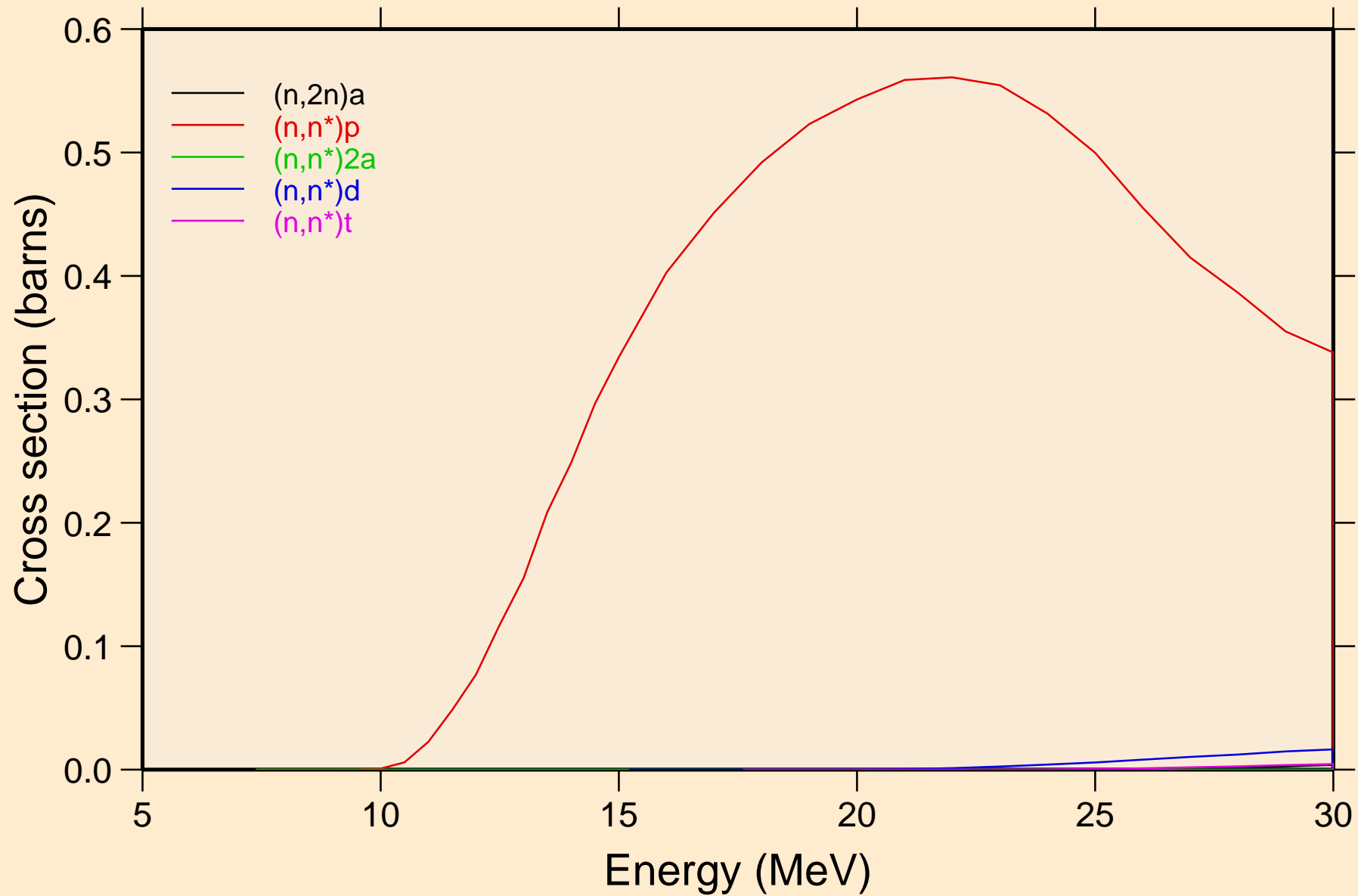
# RU096 NRG TENDL-2015, AKONING

## Threshold reactions



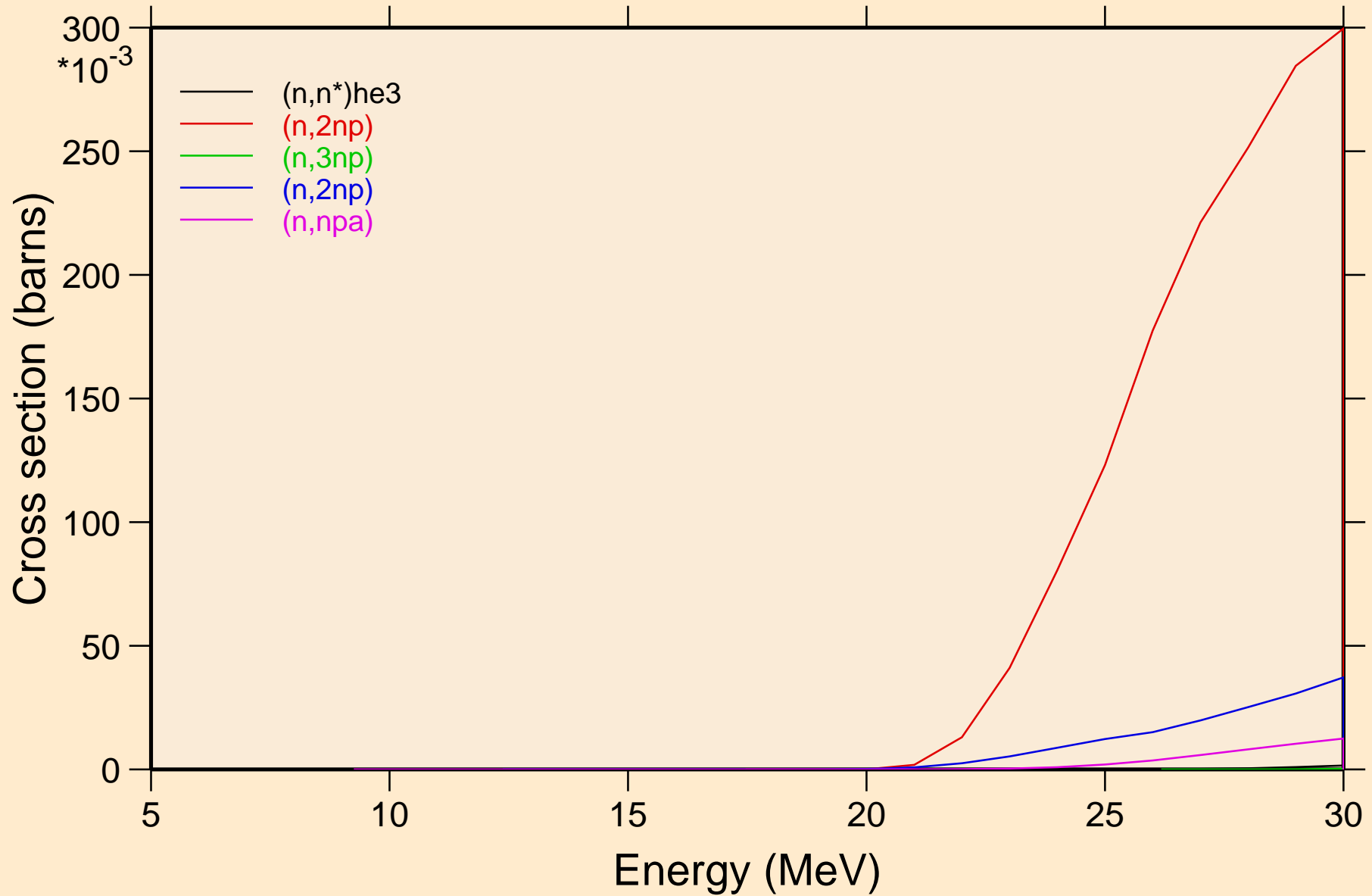
# RU096 NRG TENDL-2015, AKONING

## Threshold reactions



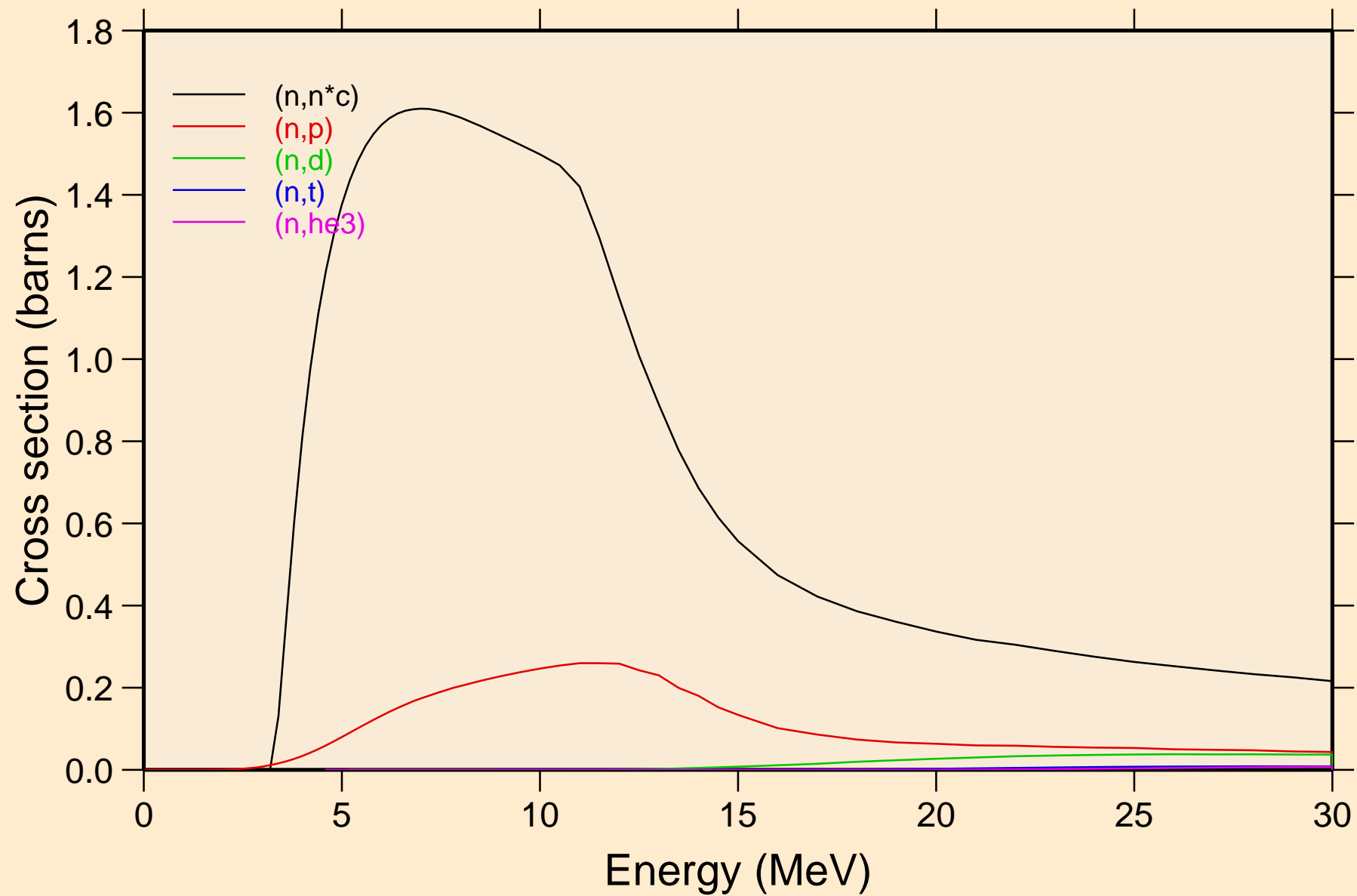
# RU096 NRG TENDL-2015, AKONING

## Threshold reactions



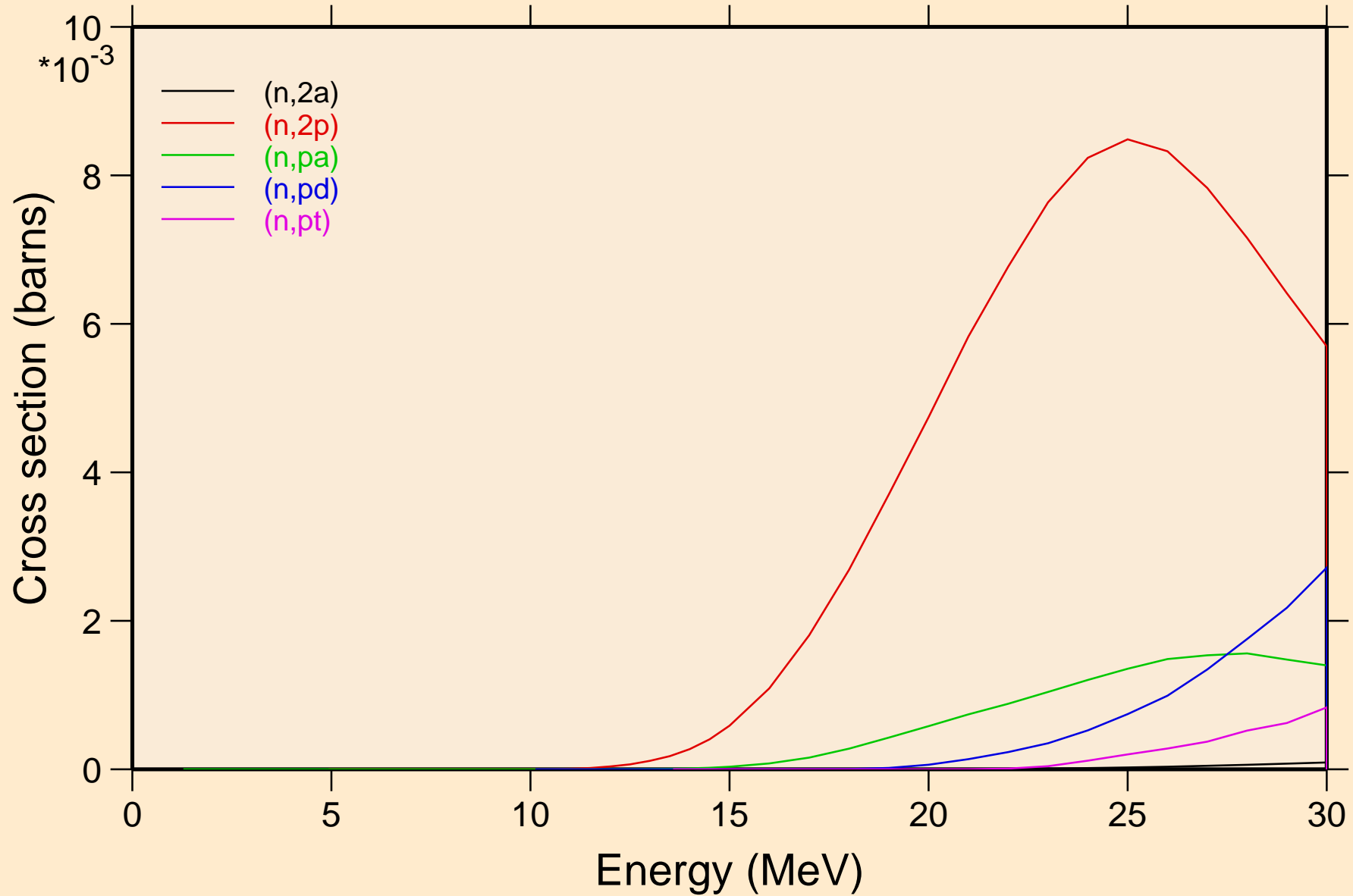
# RU096 NRG TENDL-2015, AKONING

## Threshold reactions



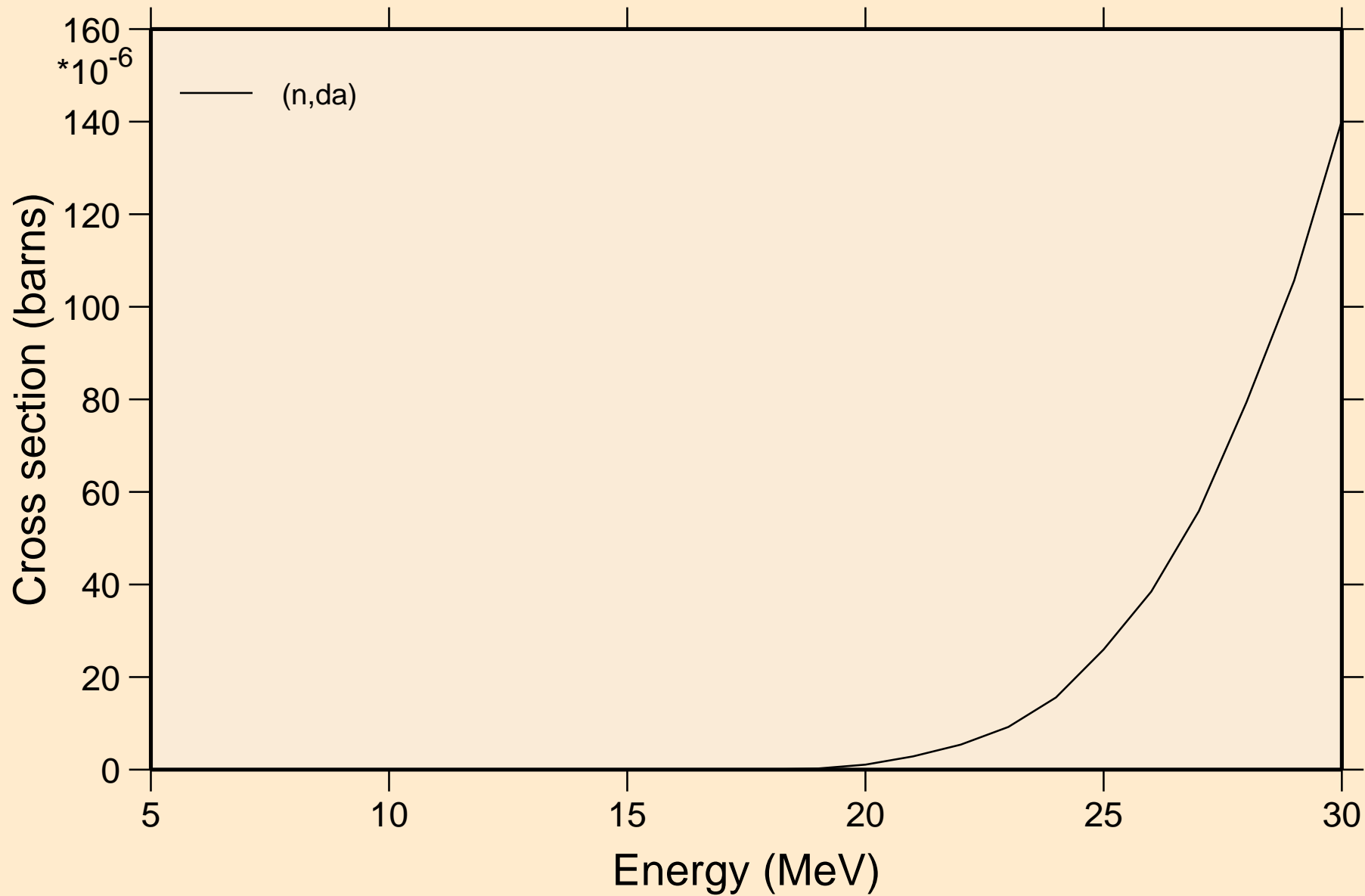
# RU096 NRG TENDL-2015, AKONING

## Threshold reactions



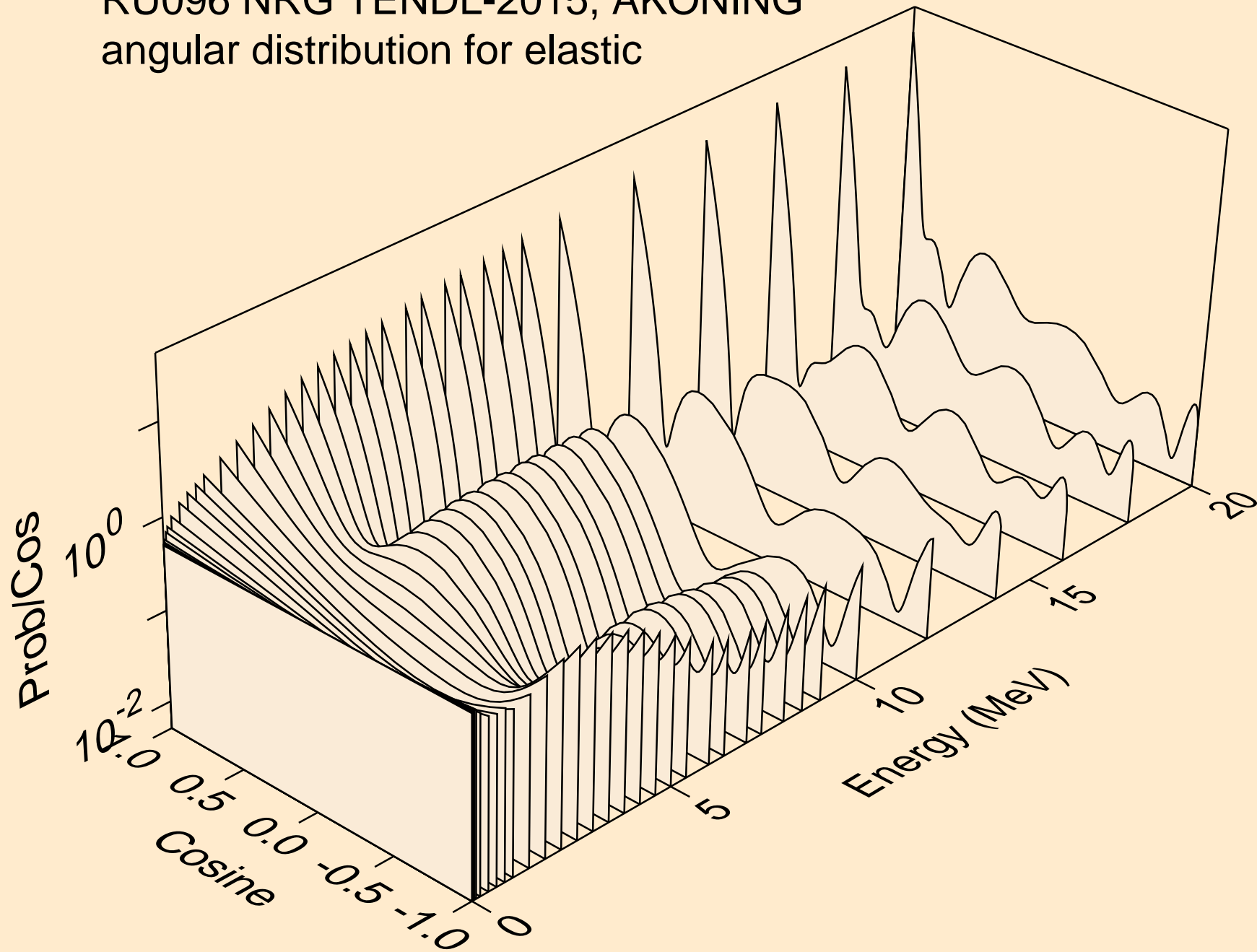
# RU096 NRG TENDL-2015, AKONING

## Threshold reactions

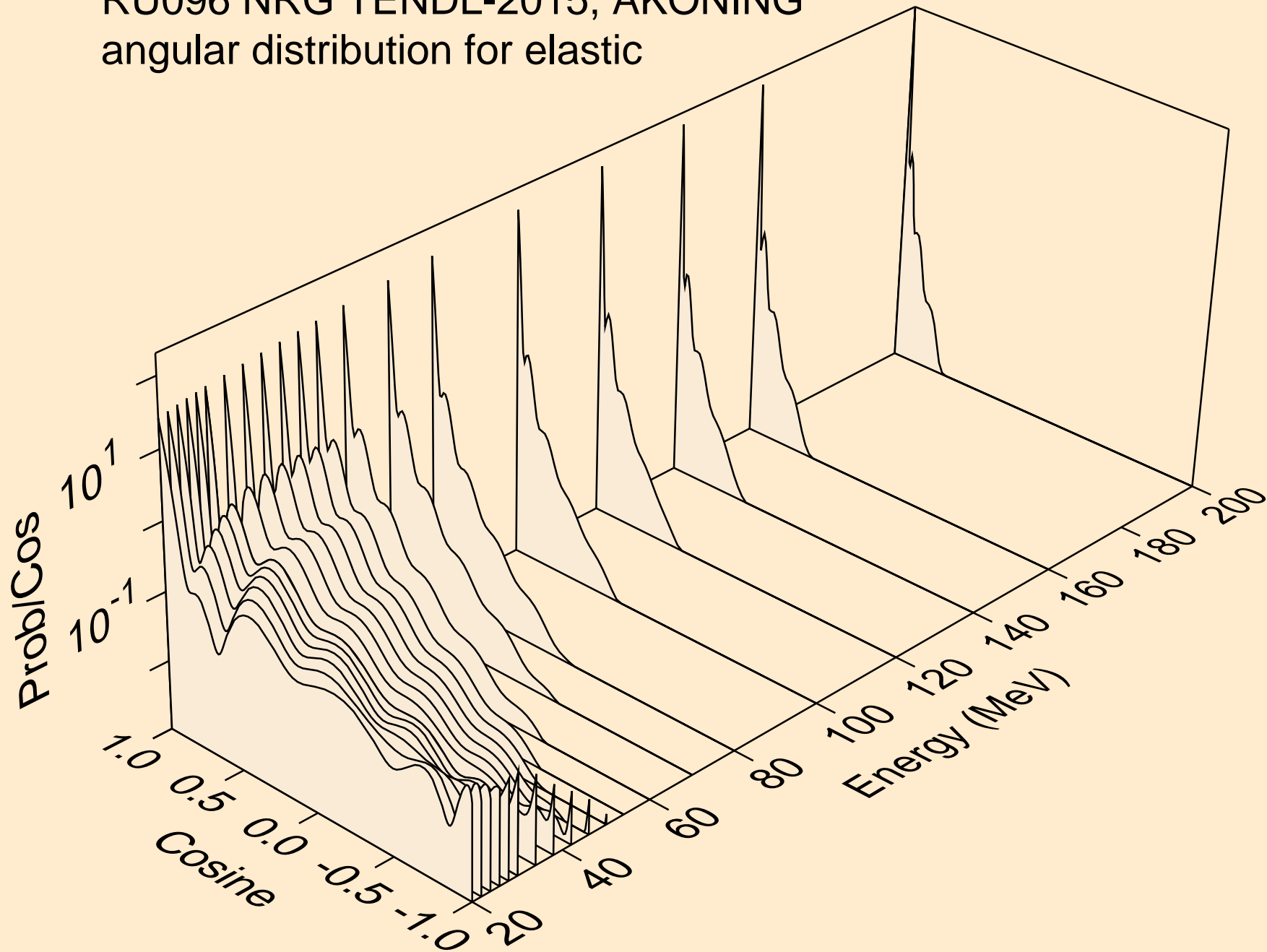




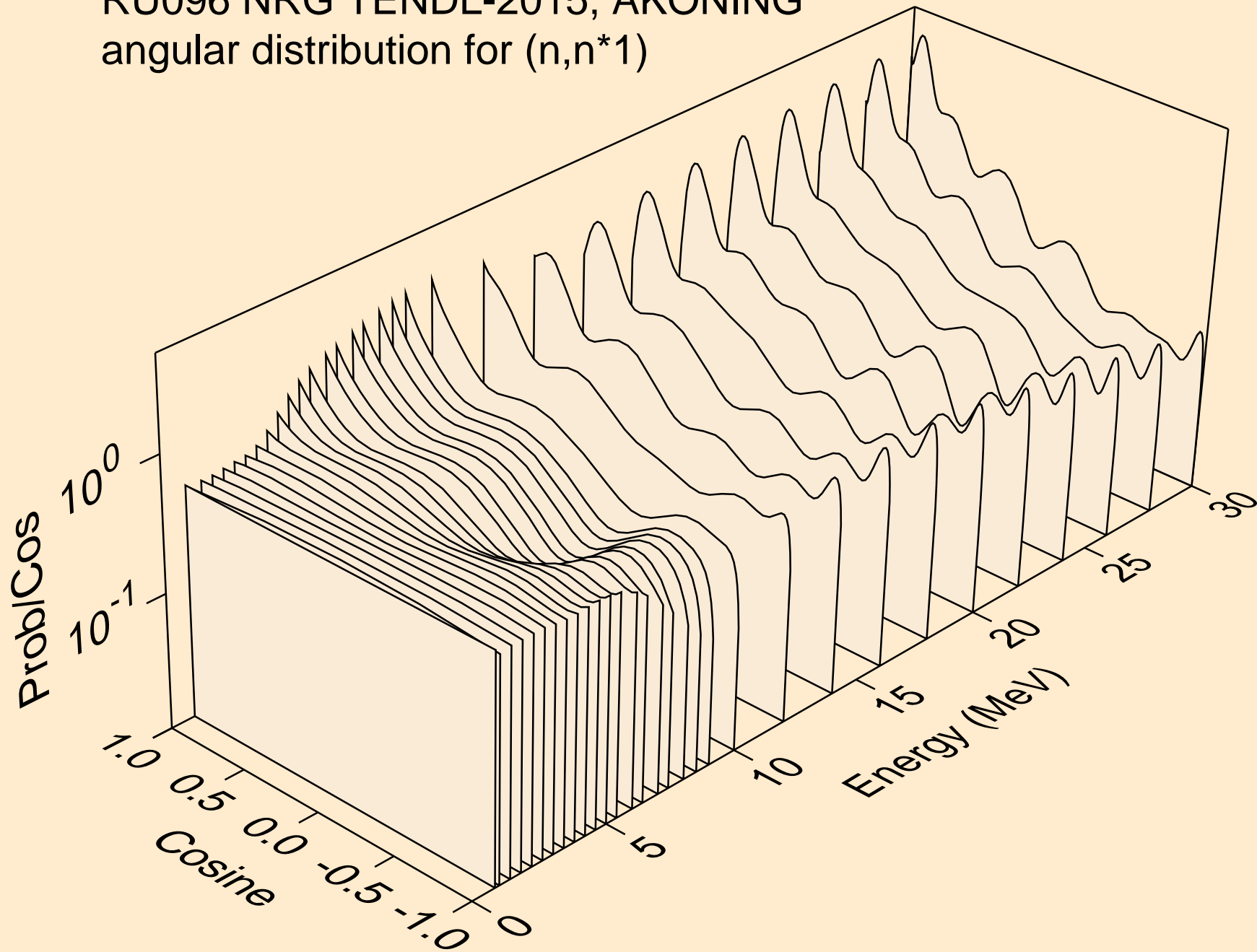
RU096 NRG TENDL-2015, AKONING  
angular distribution for elastic



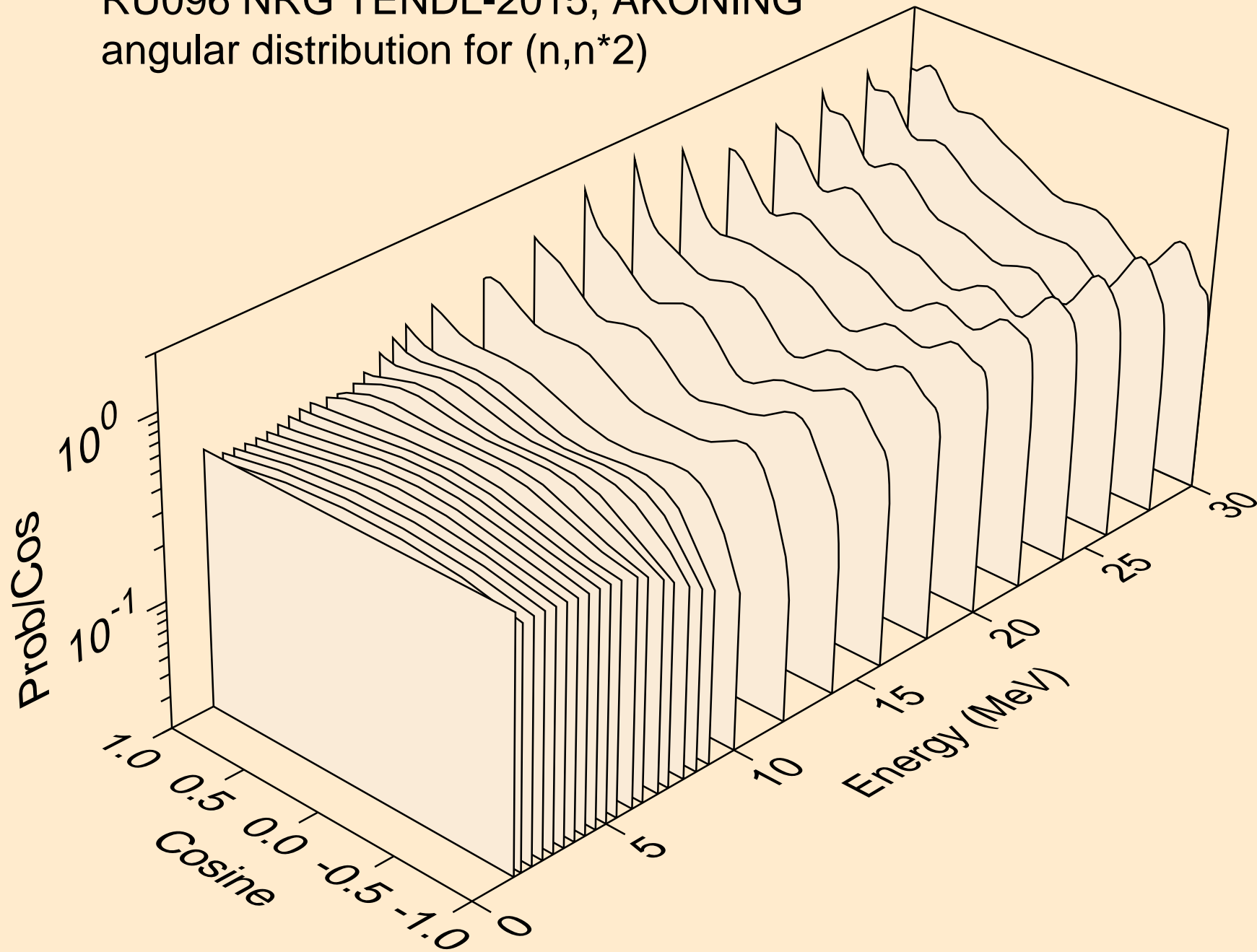
RU096 NRG TENDL-2015, AKONING  
angular distribution for elastic



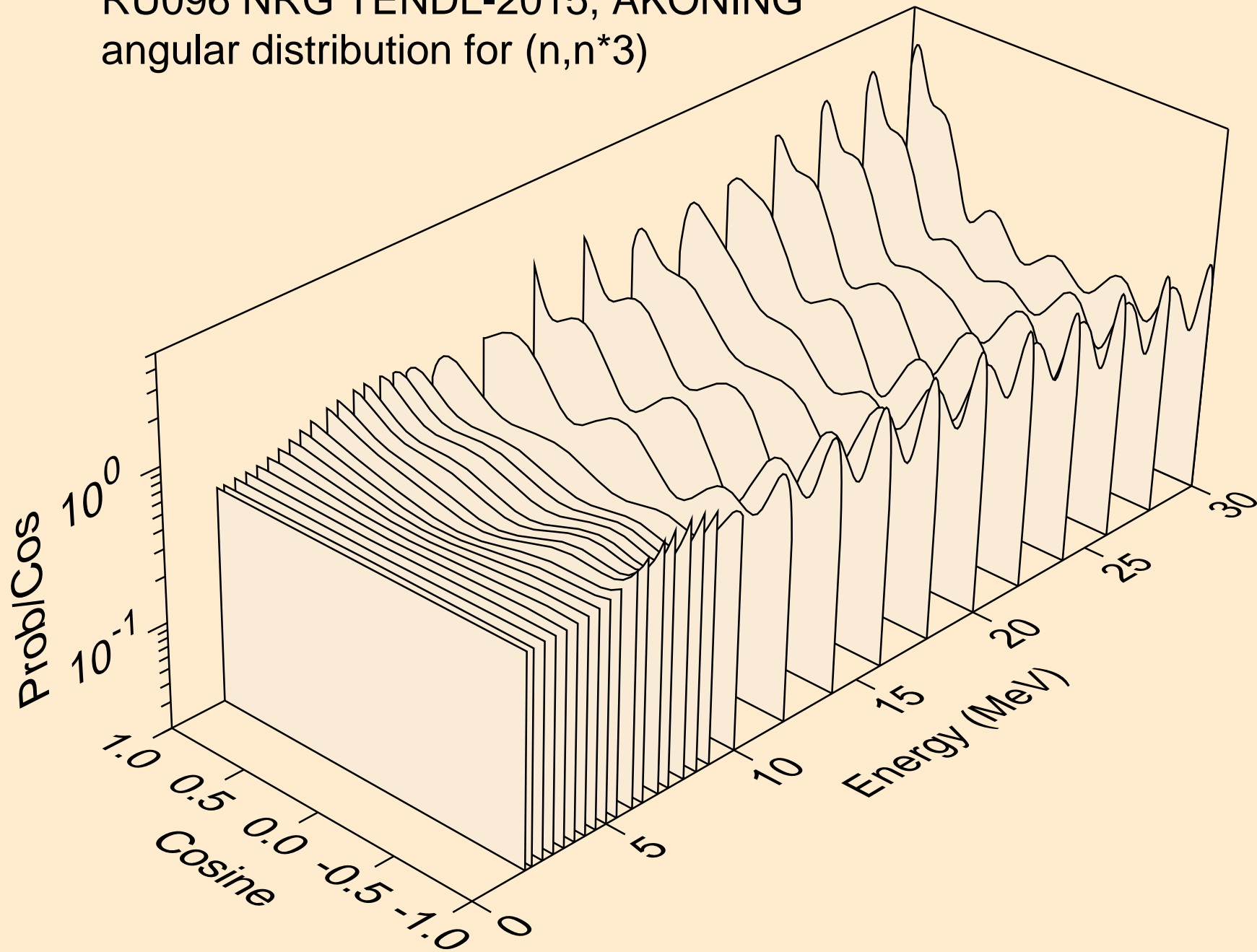
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



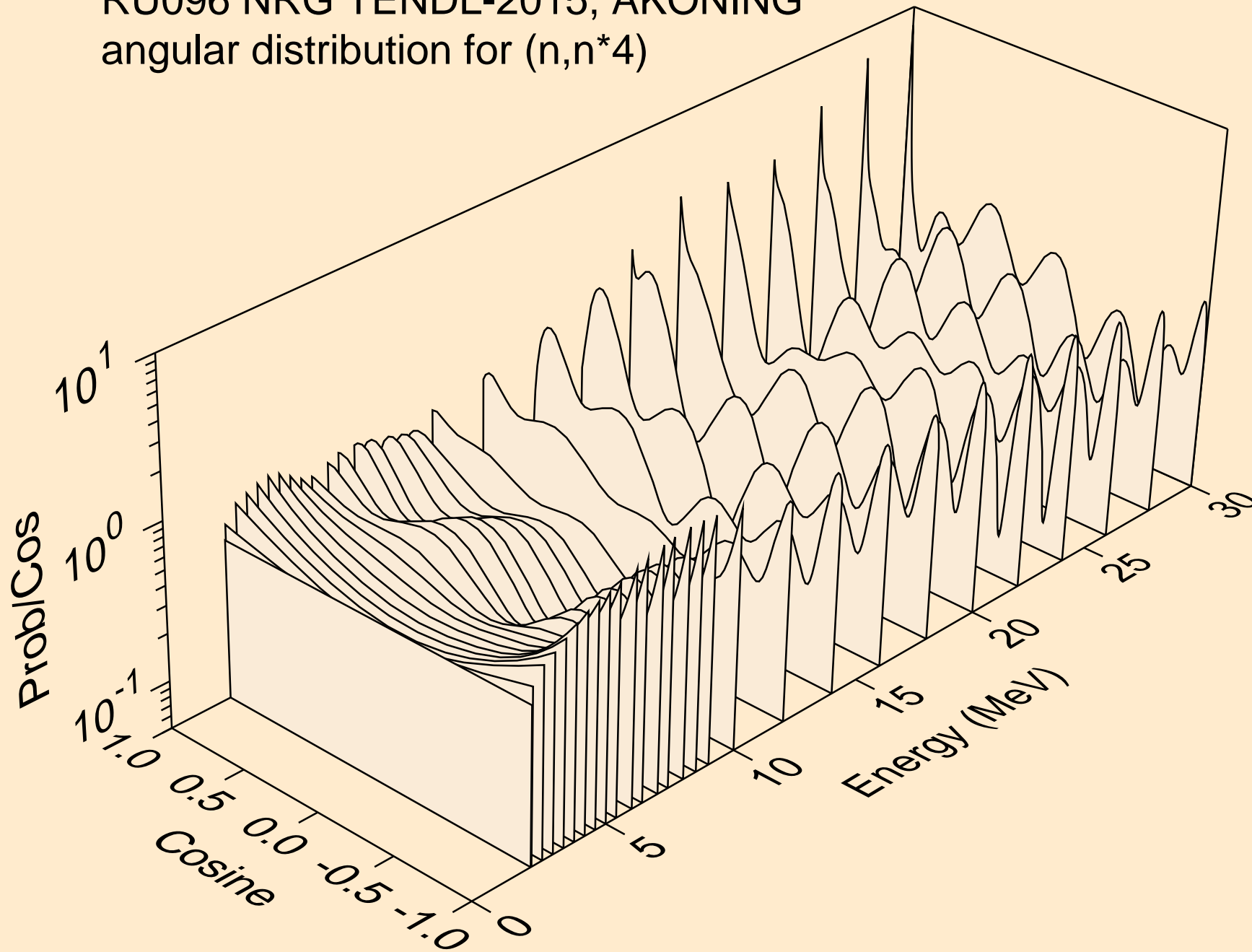
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



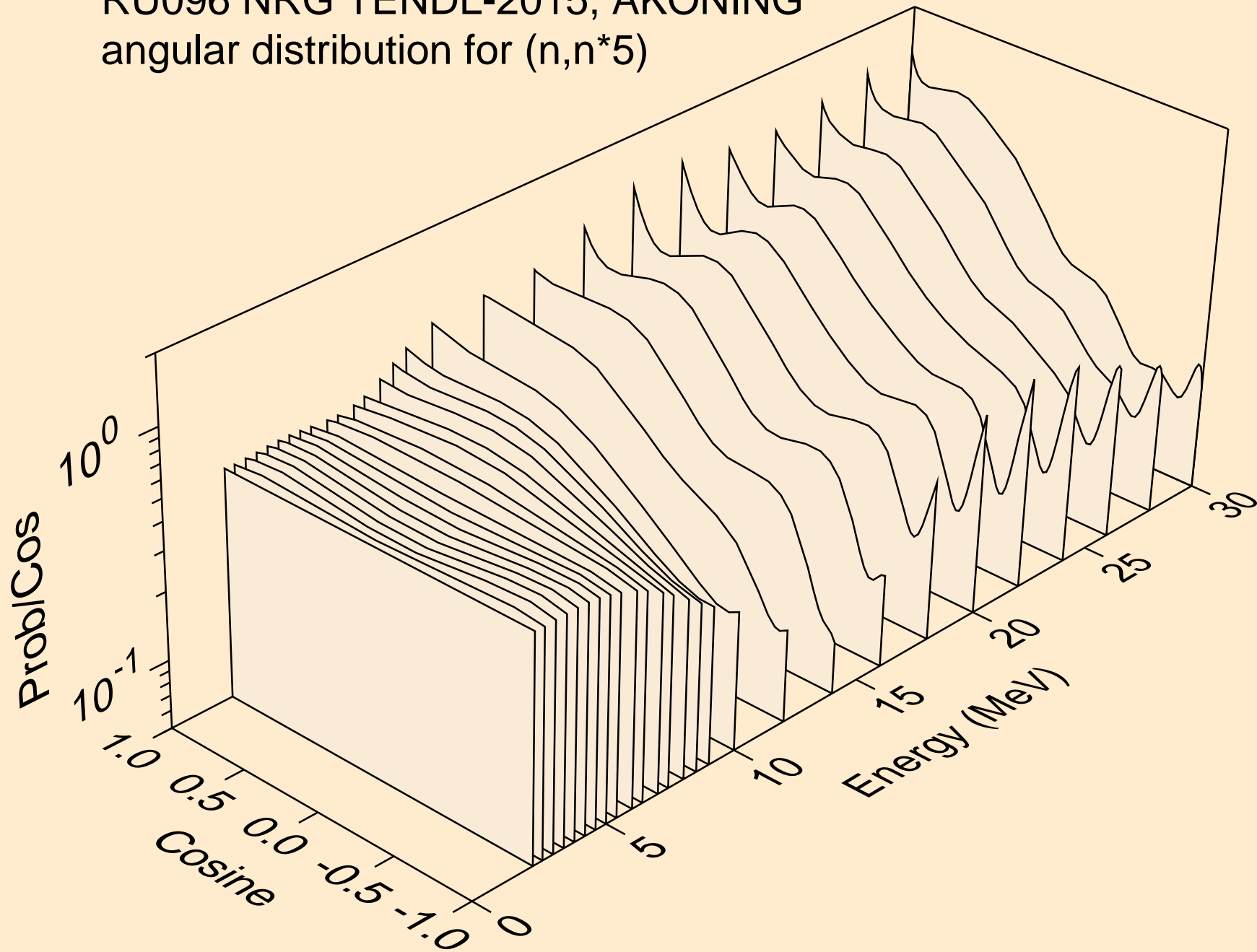
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



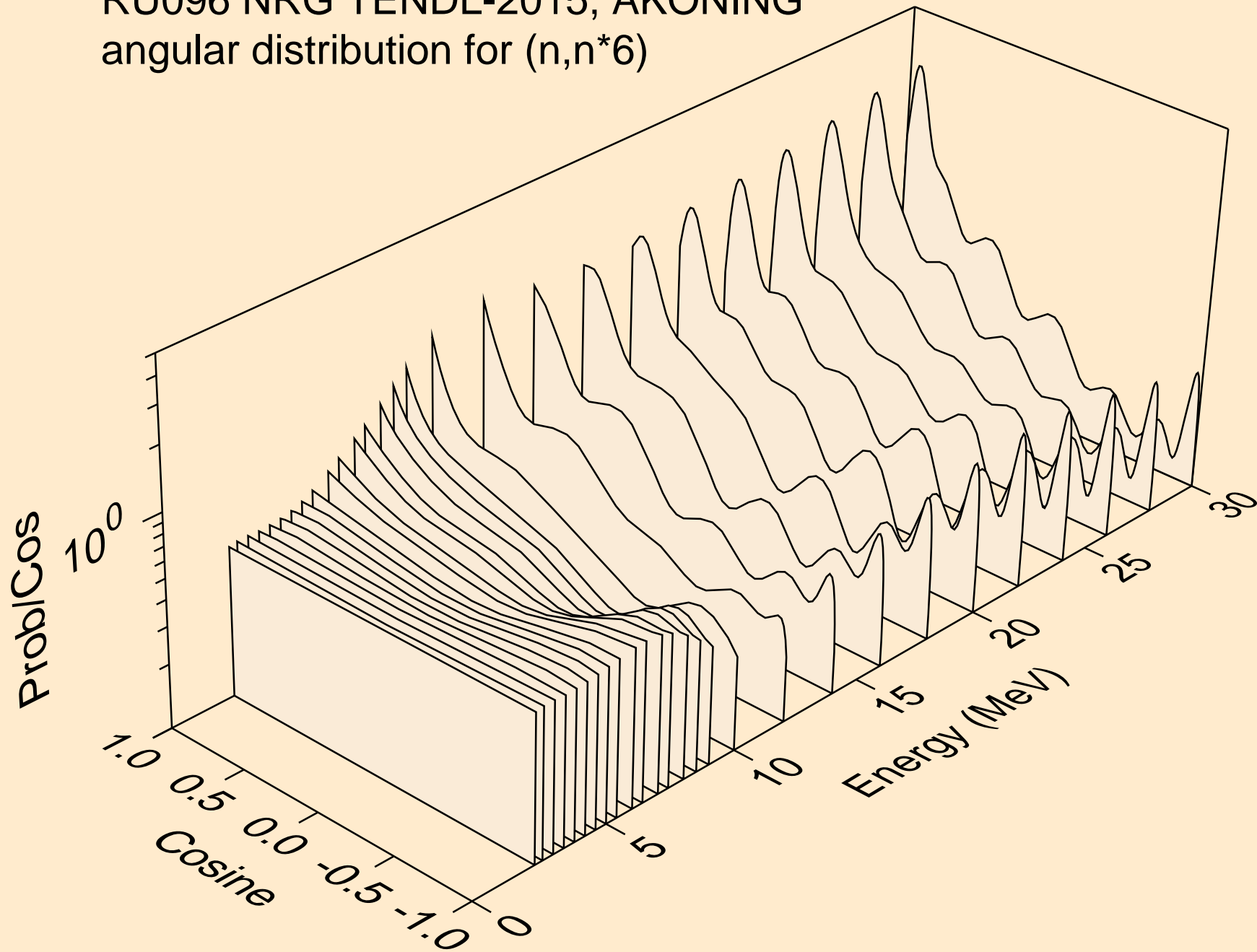
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)

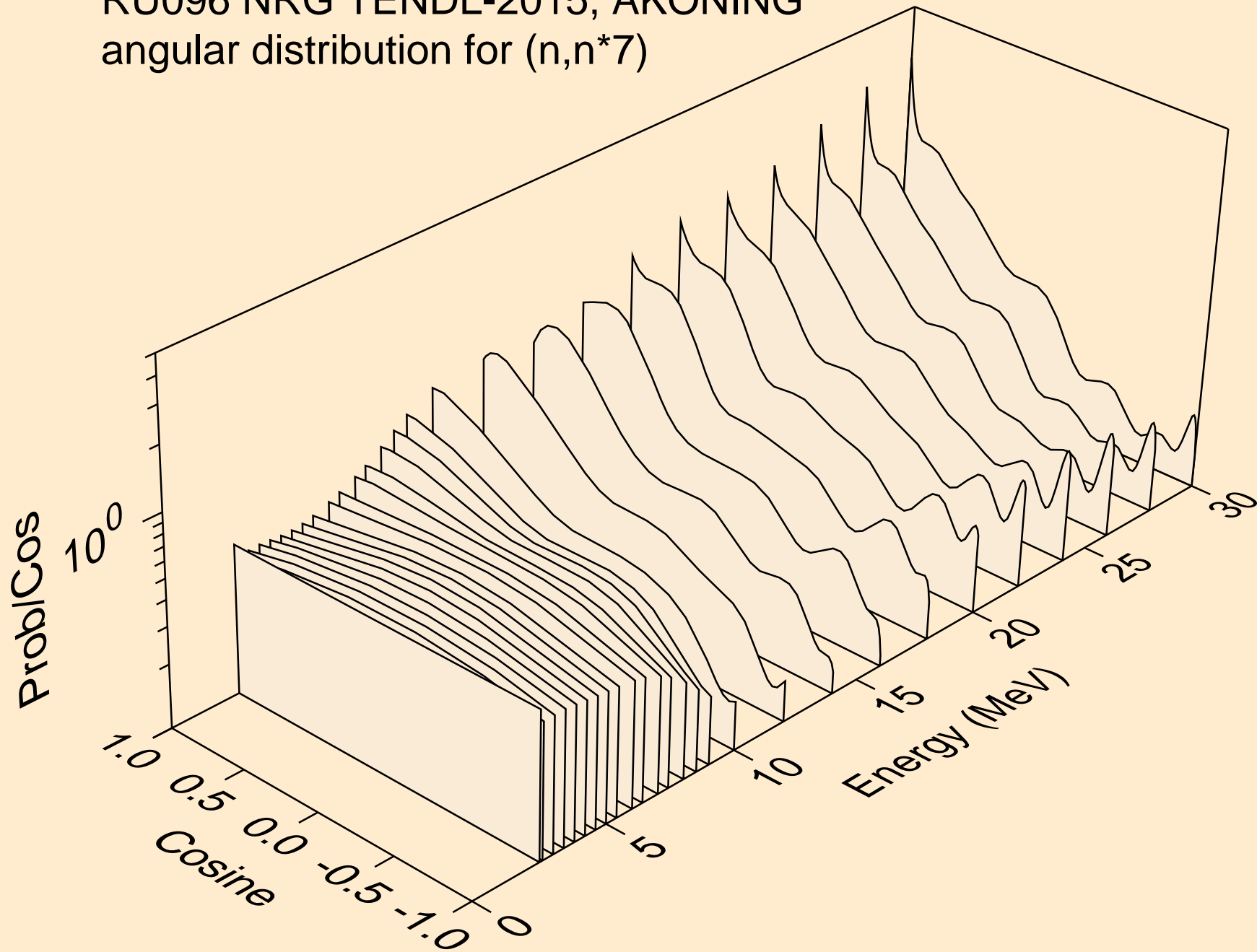


RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

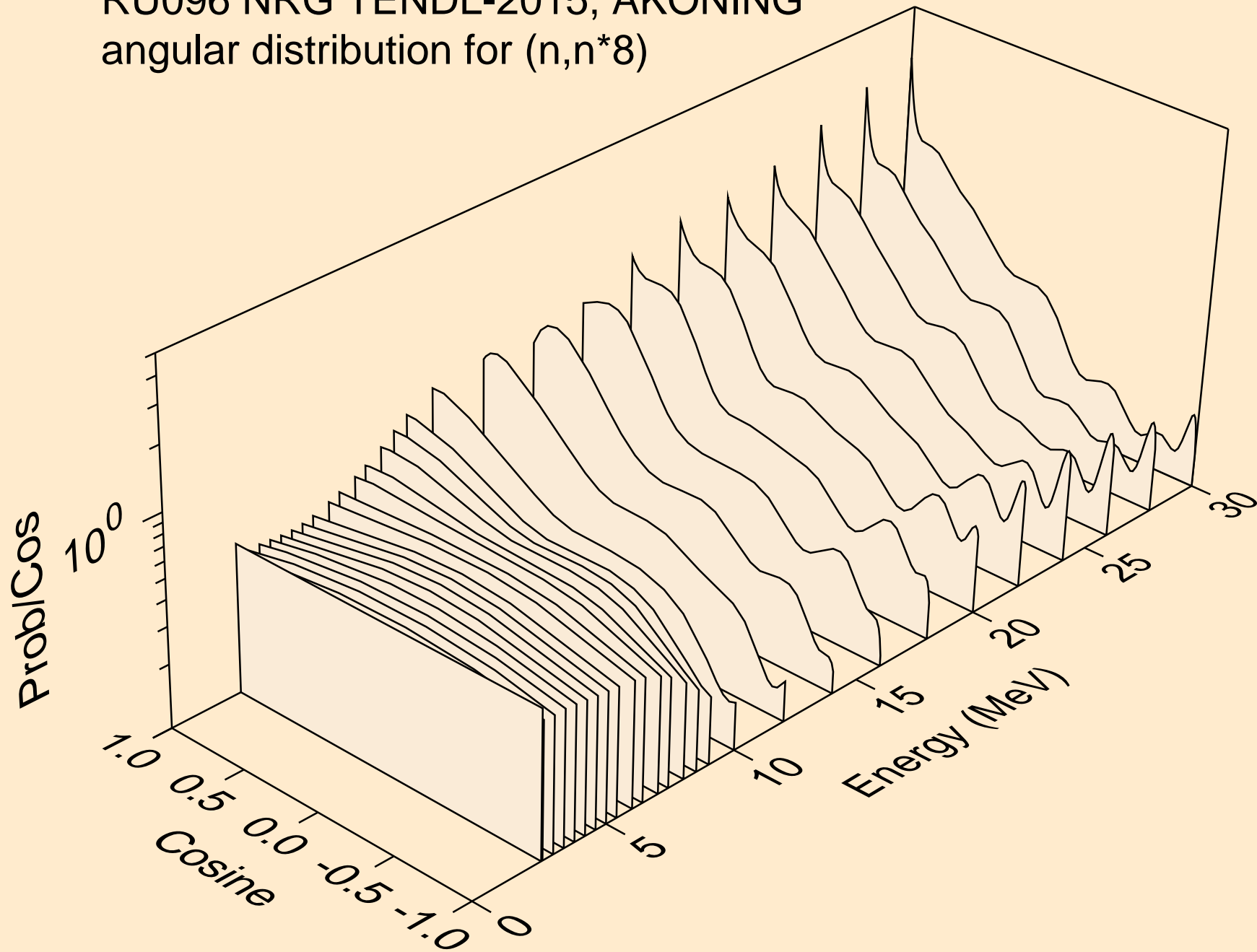




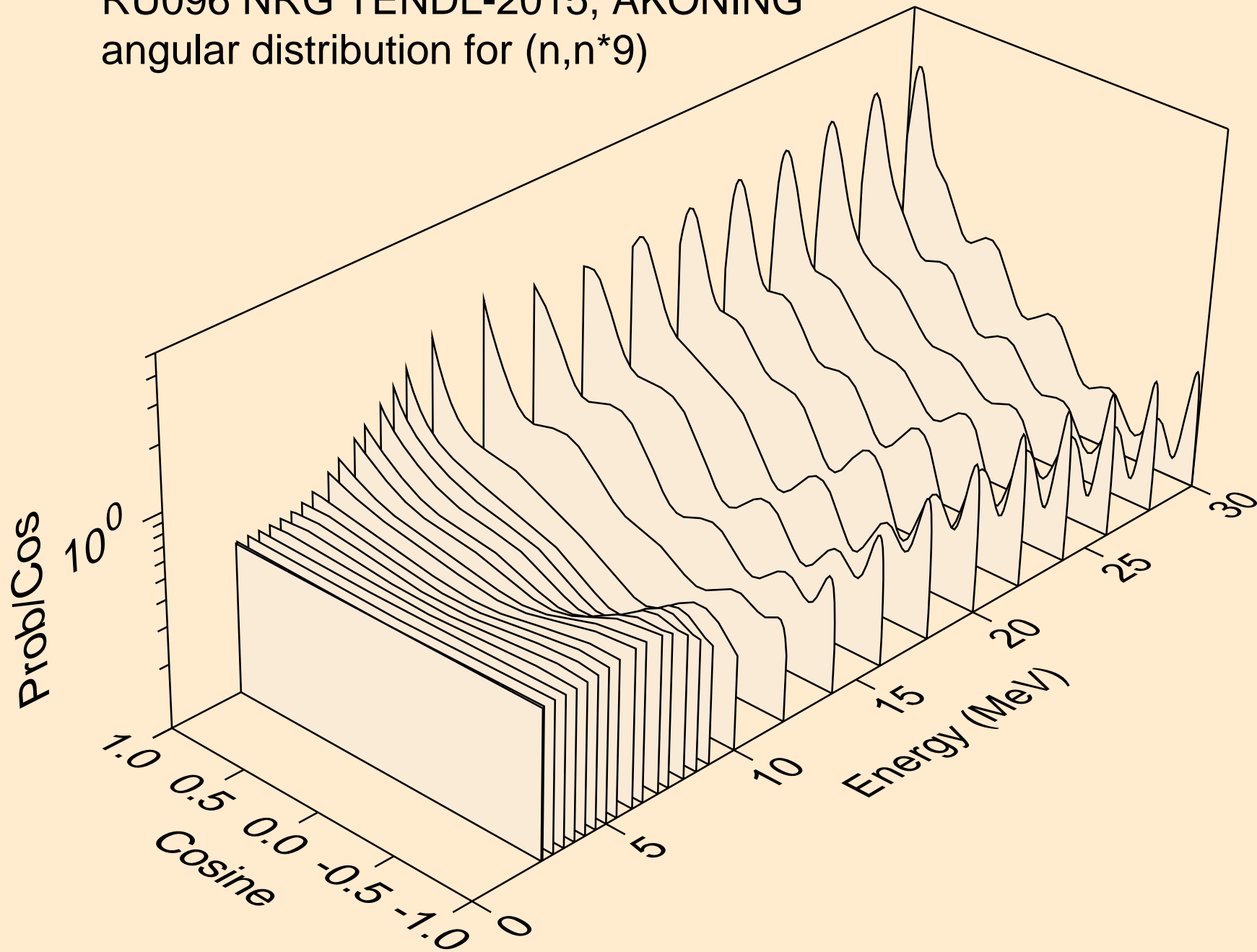
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



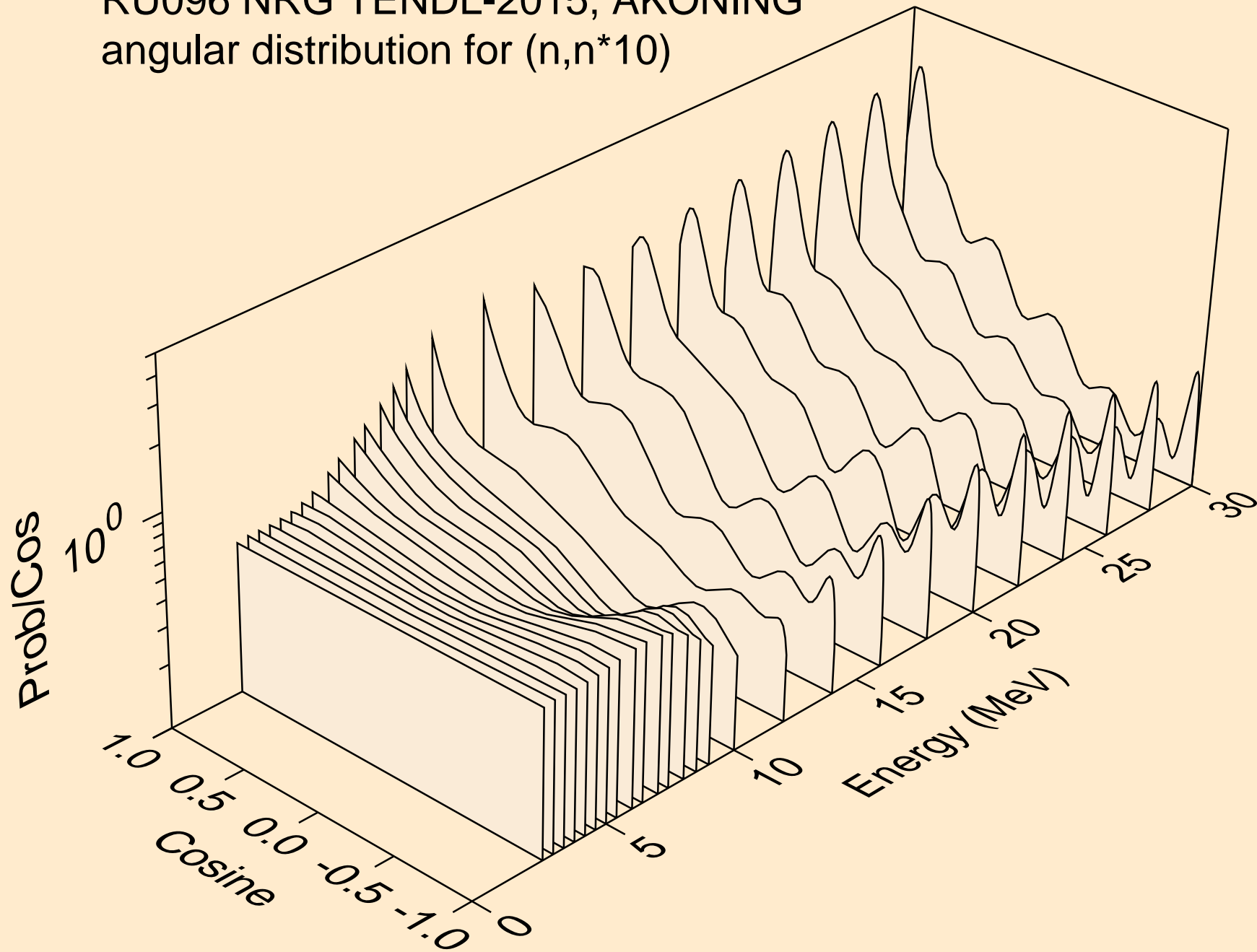
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



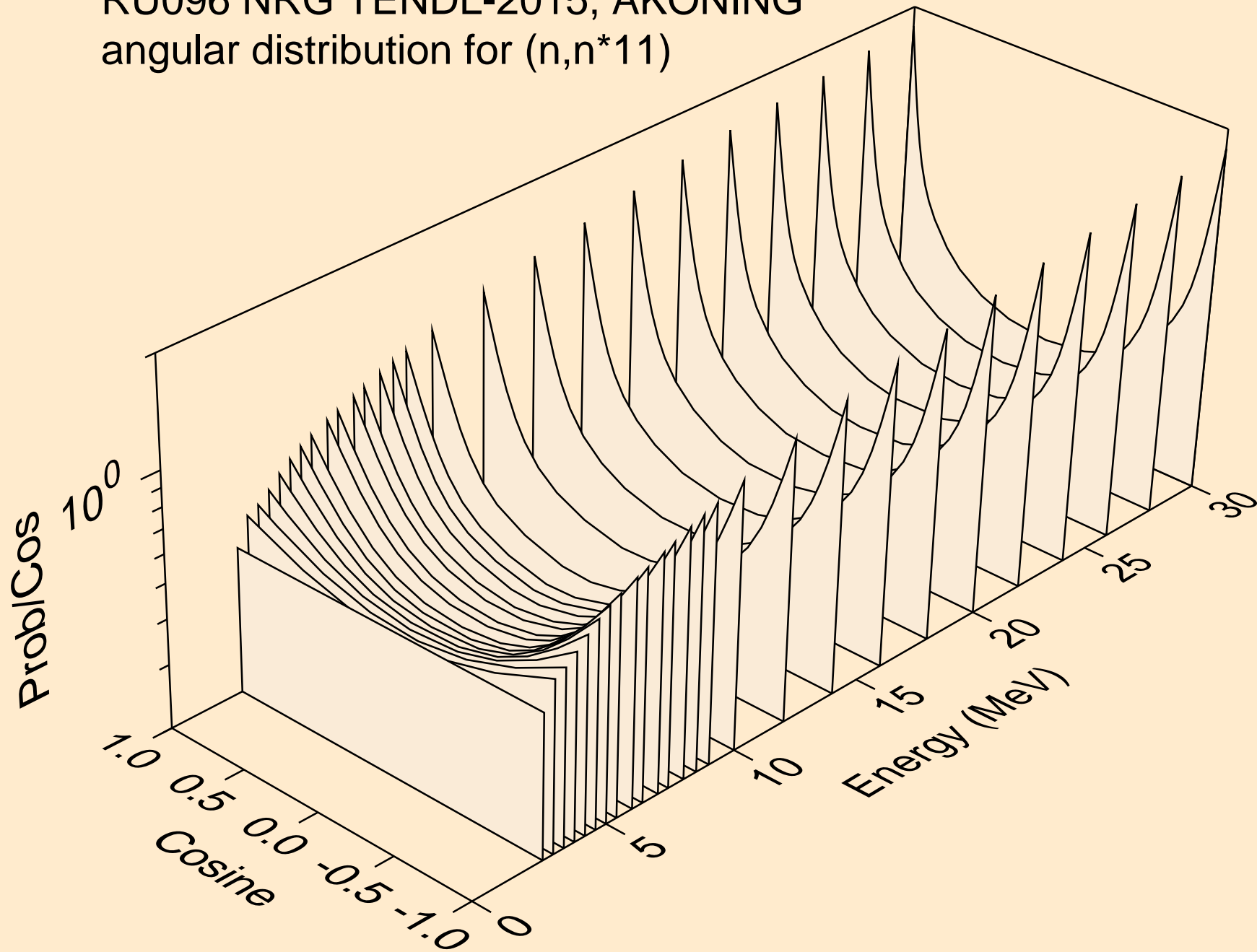
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



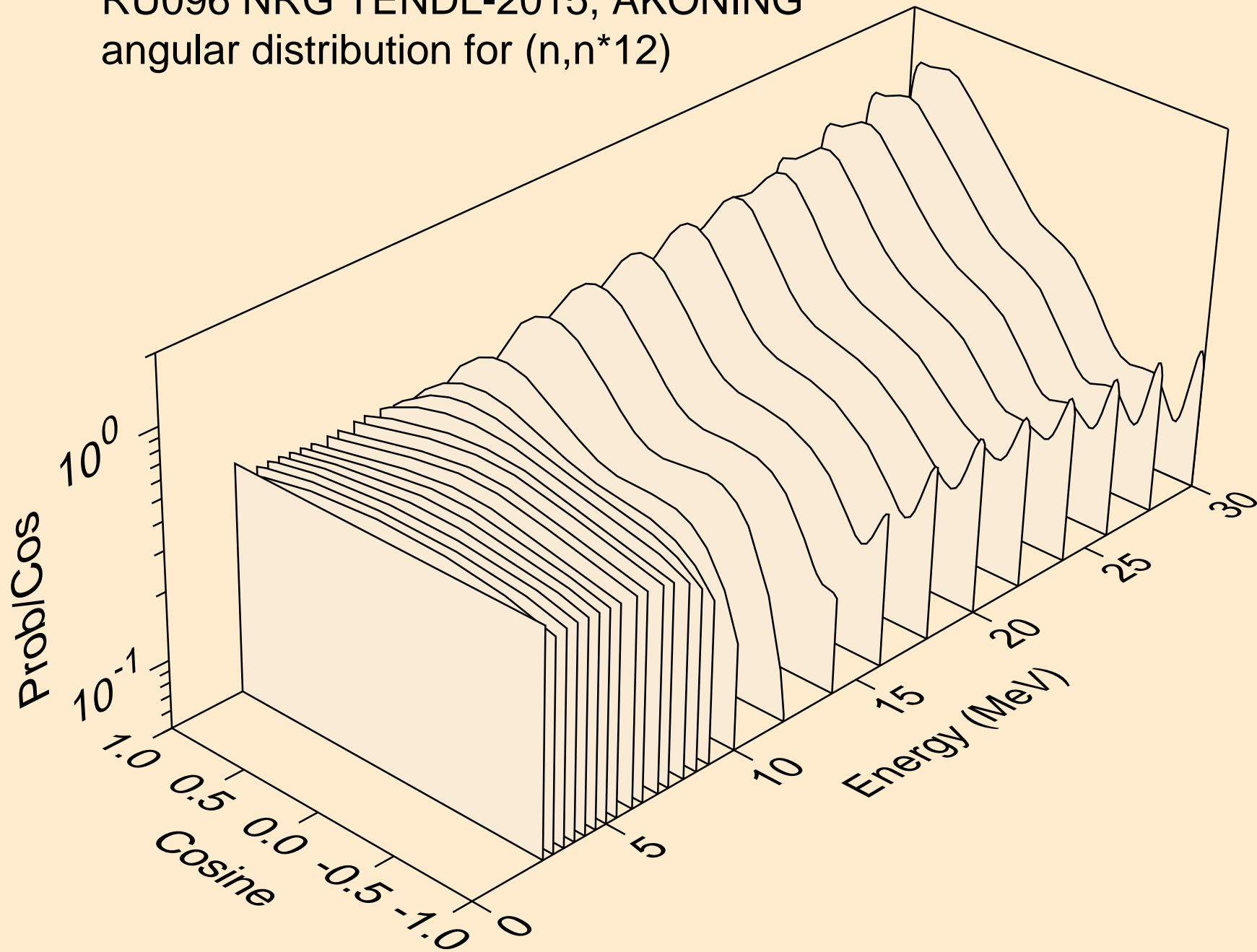
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



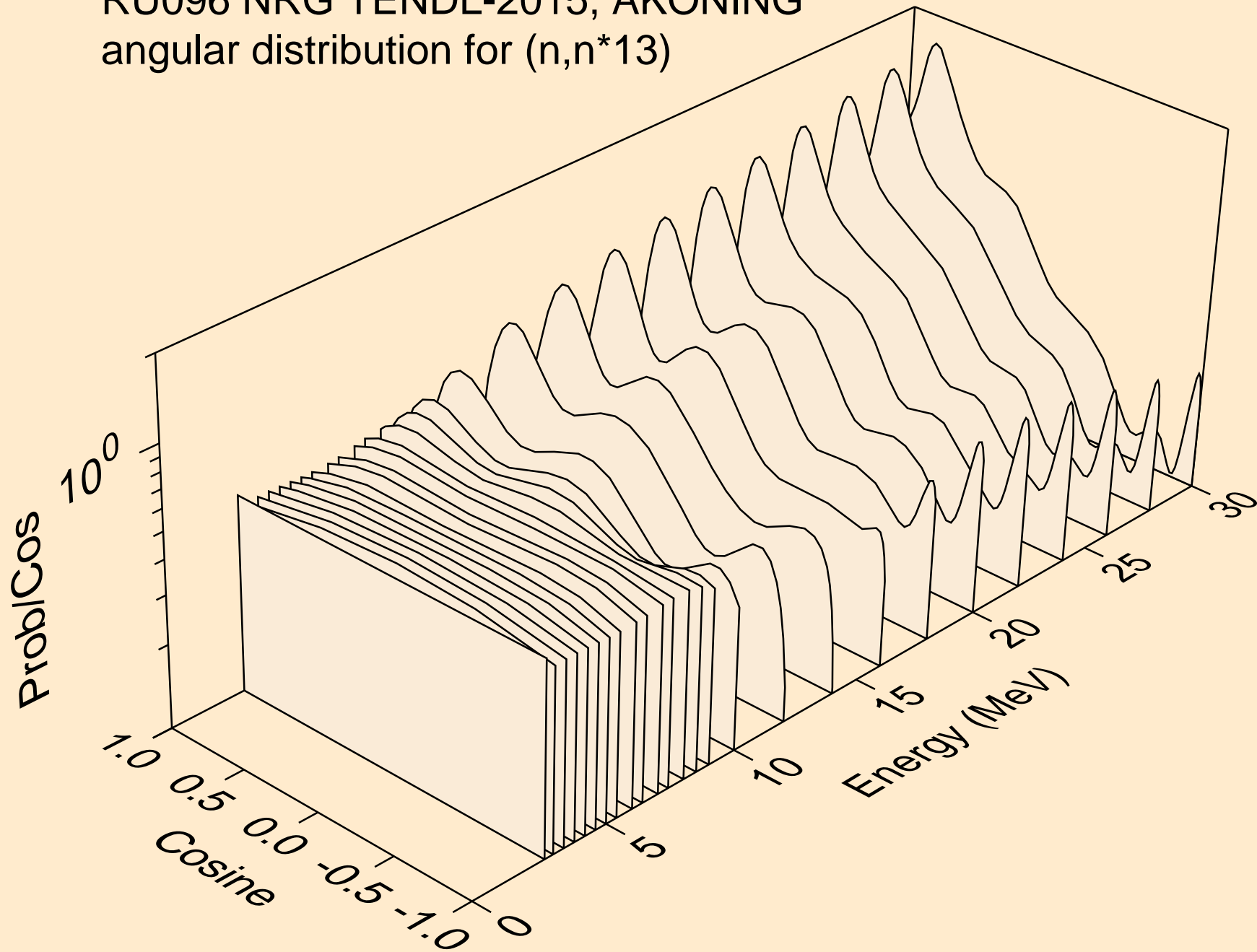
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



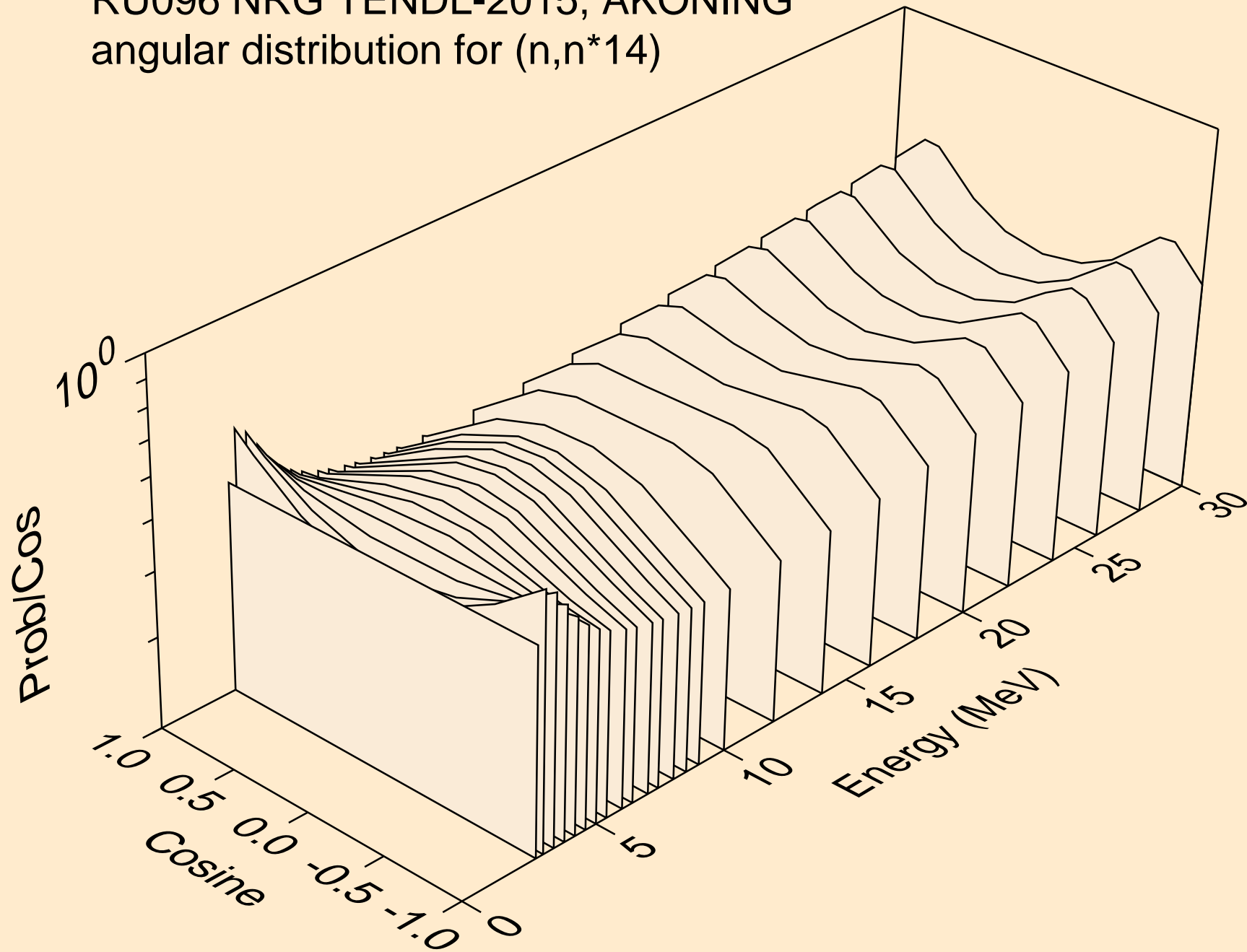
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)

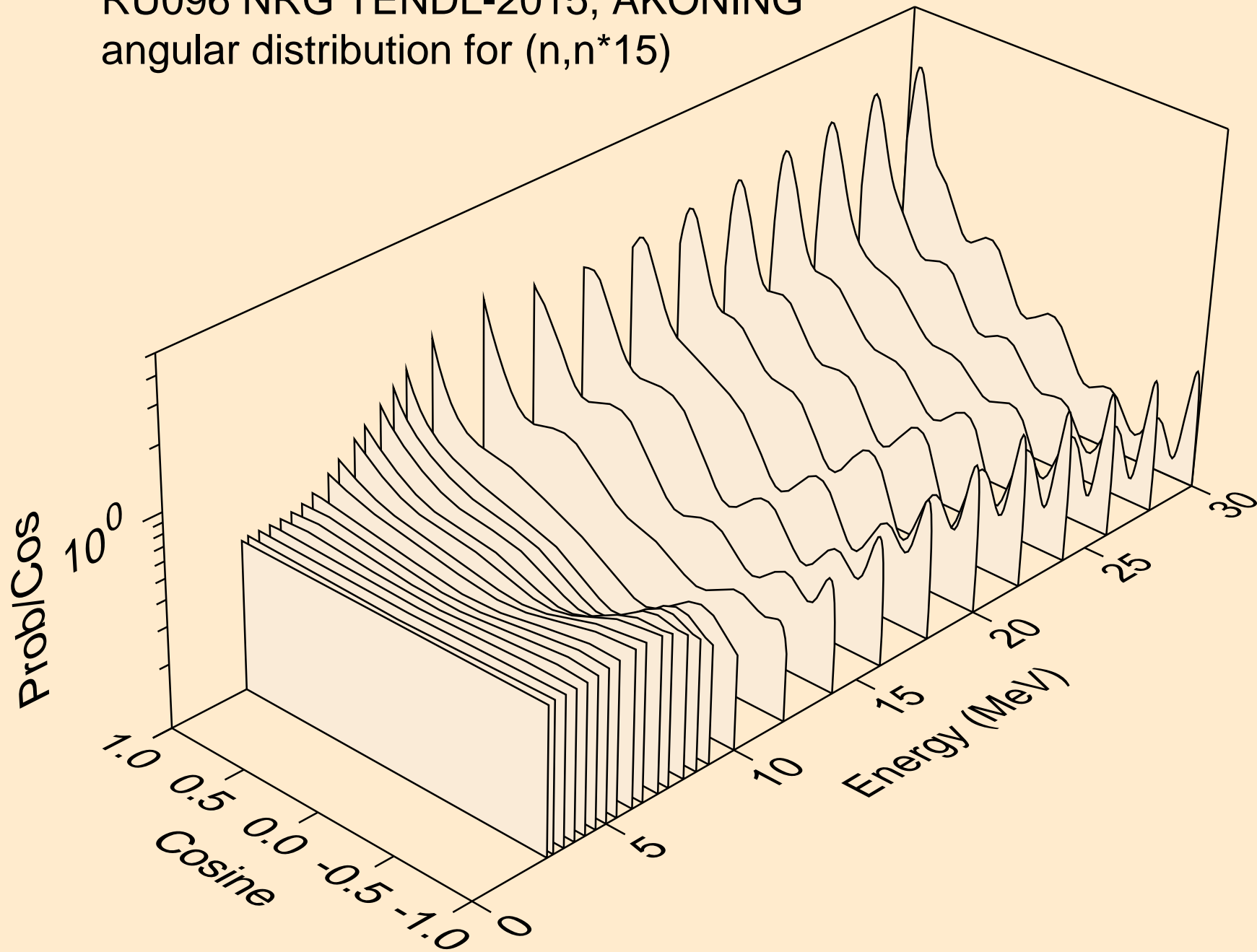


RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

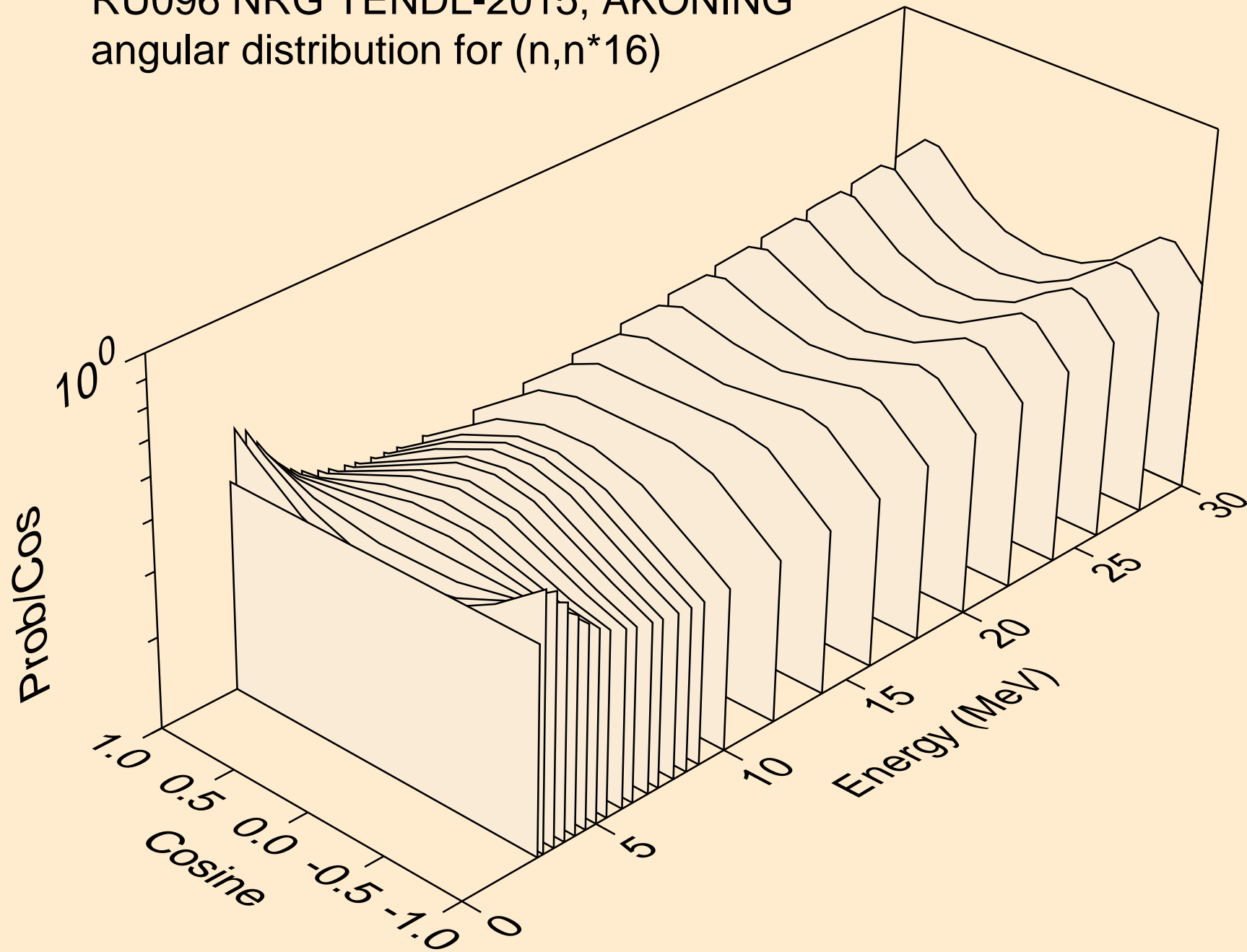




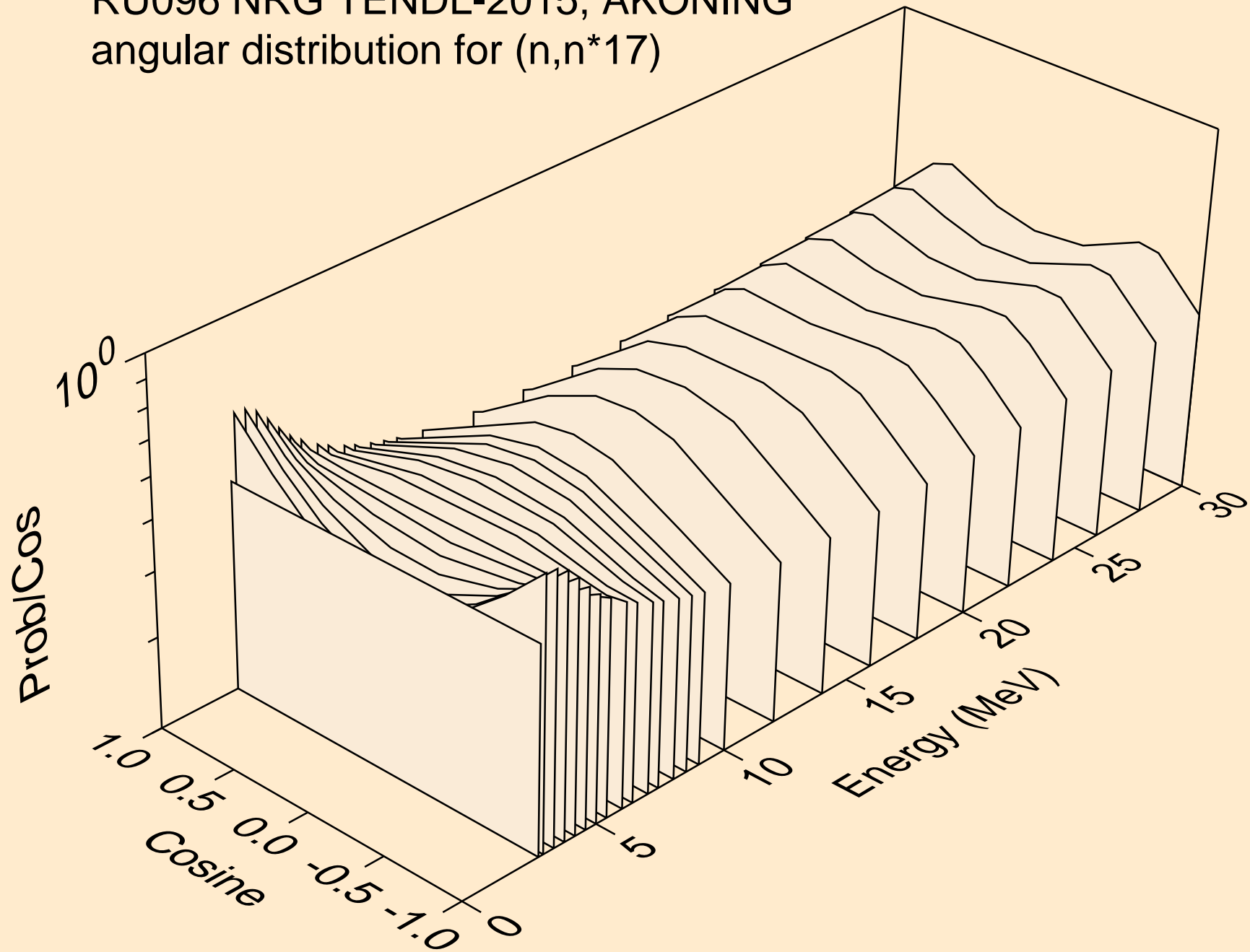
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



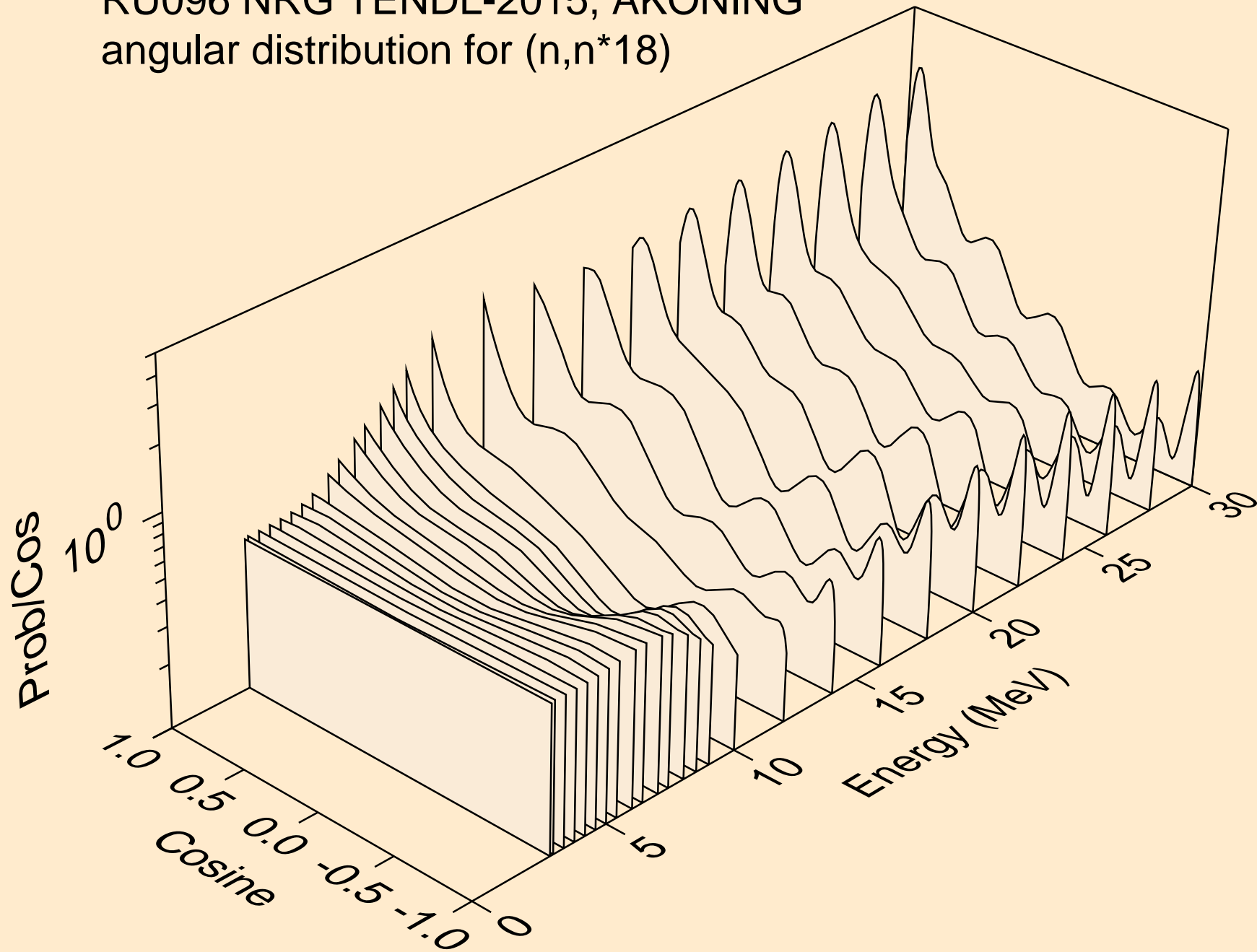
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



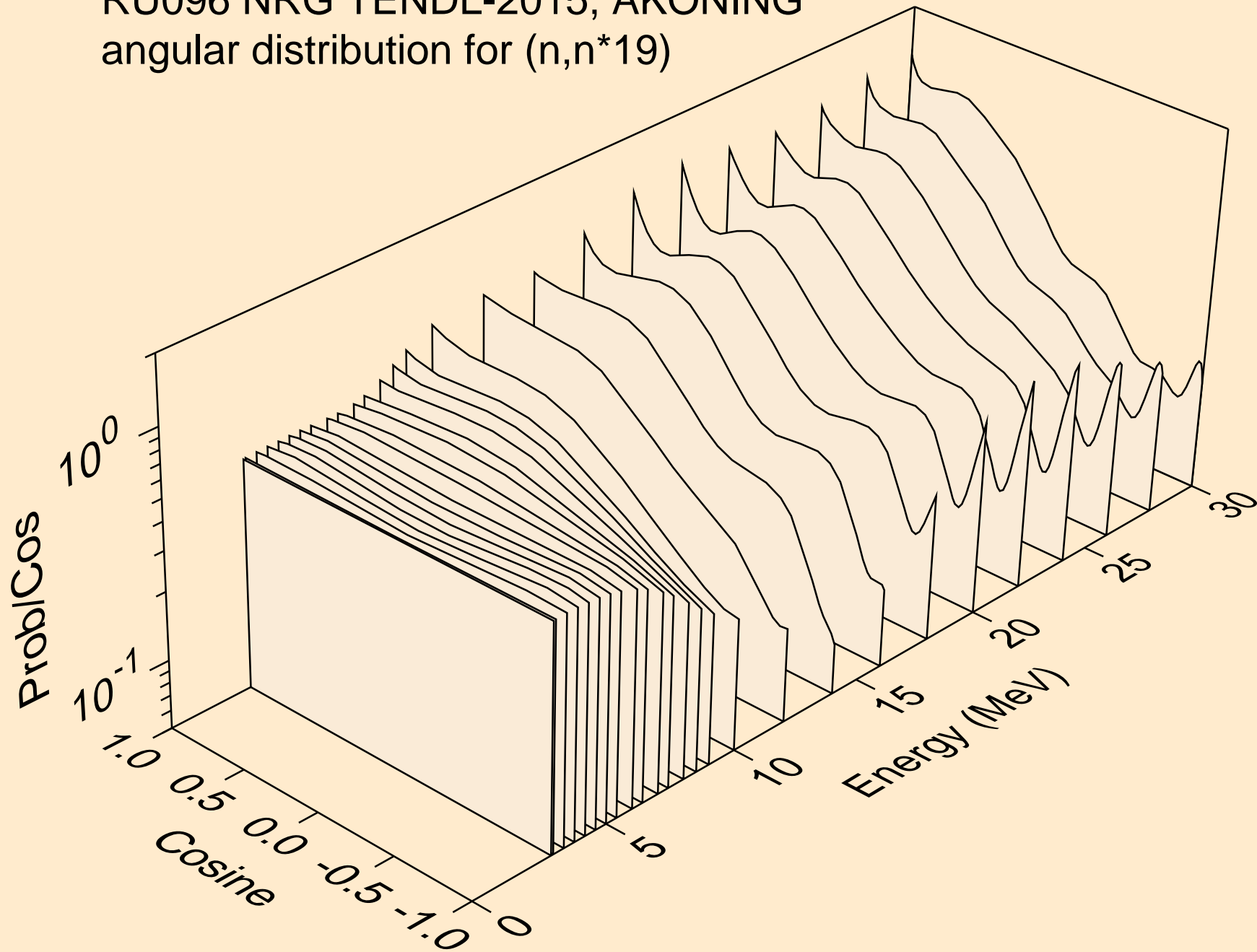
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



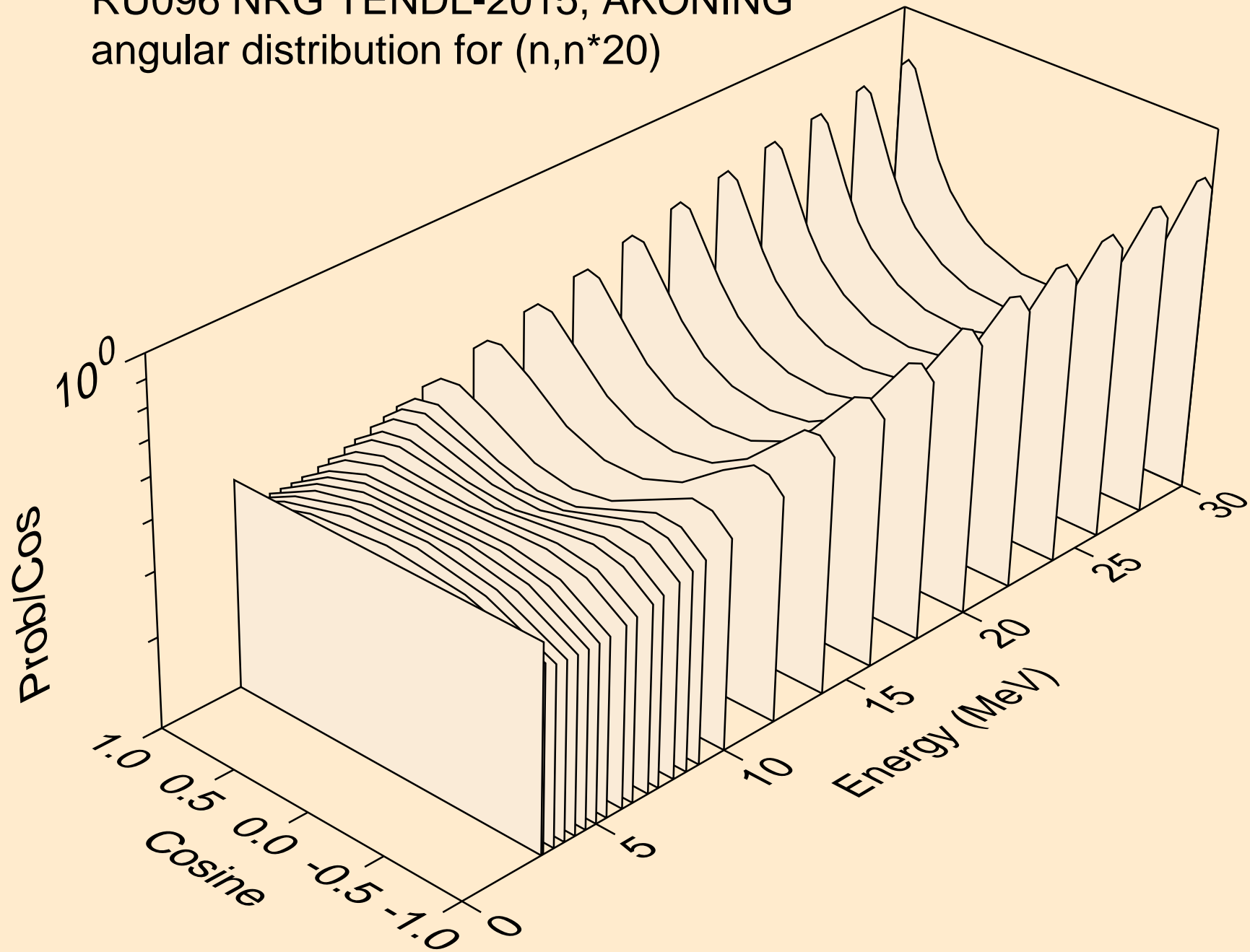
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



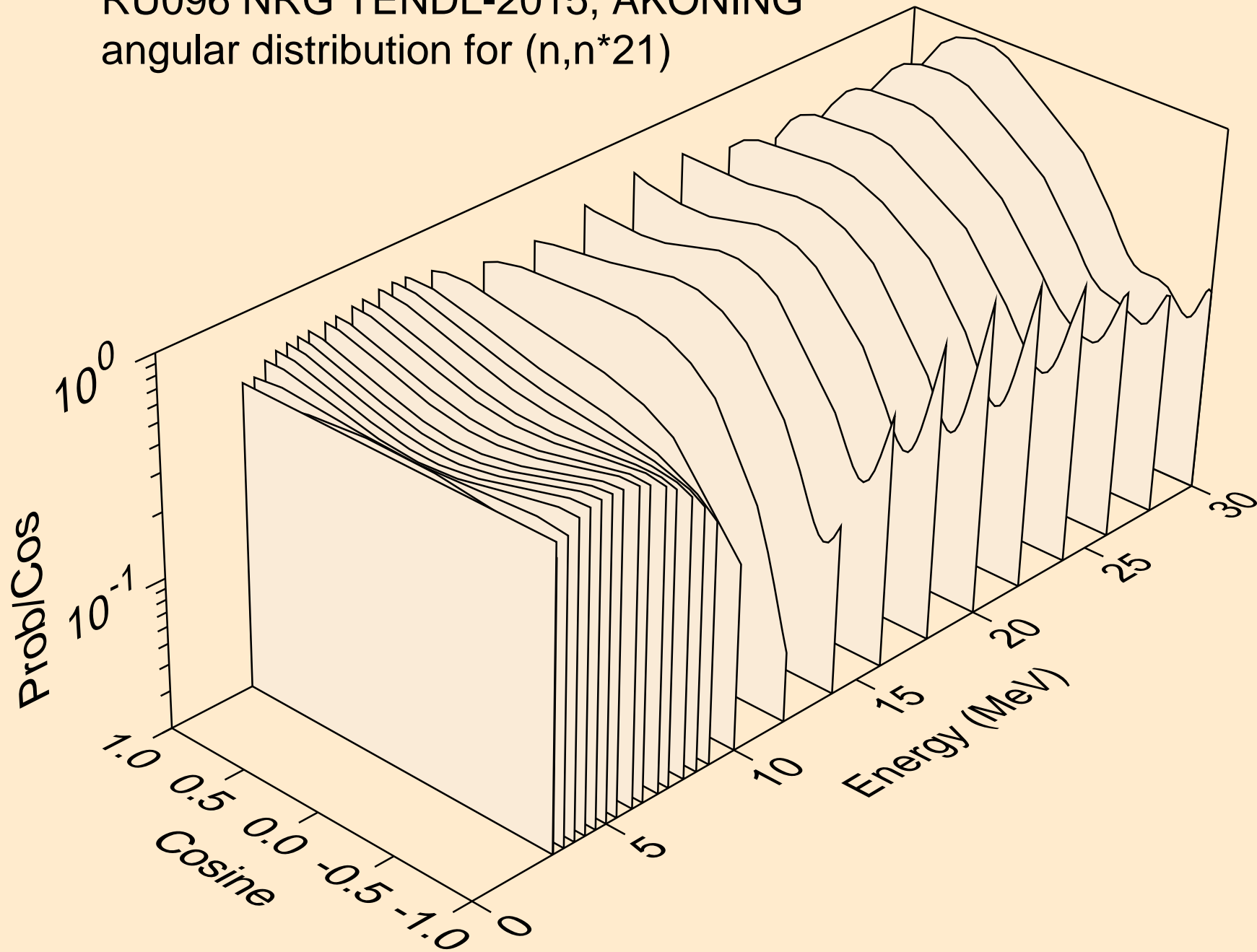
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angular distribution for (n,n\*19)



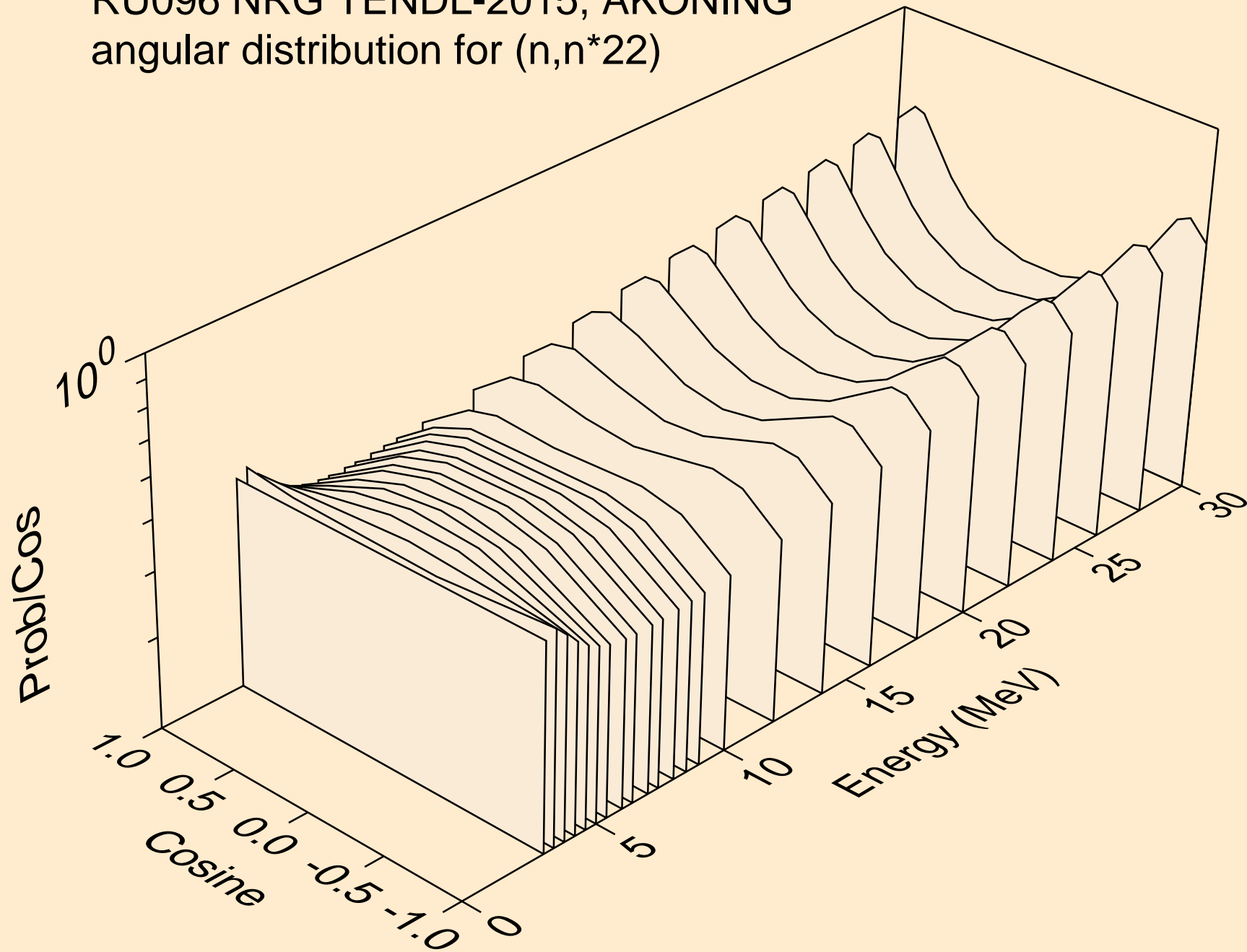
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)

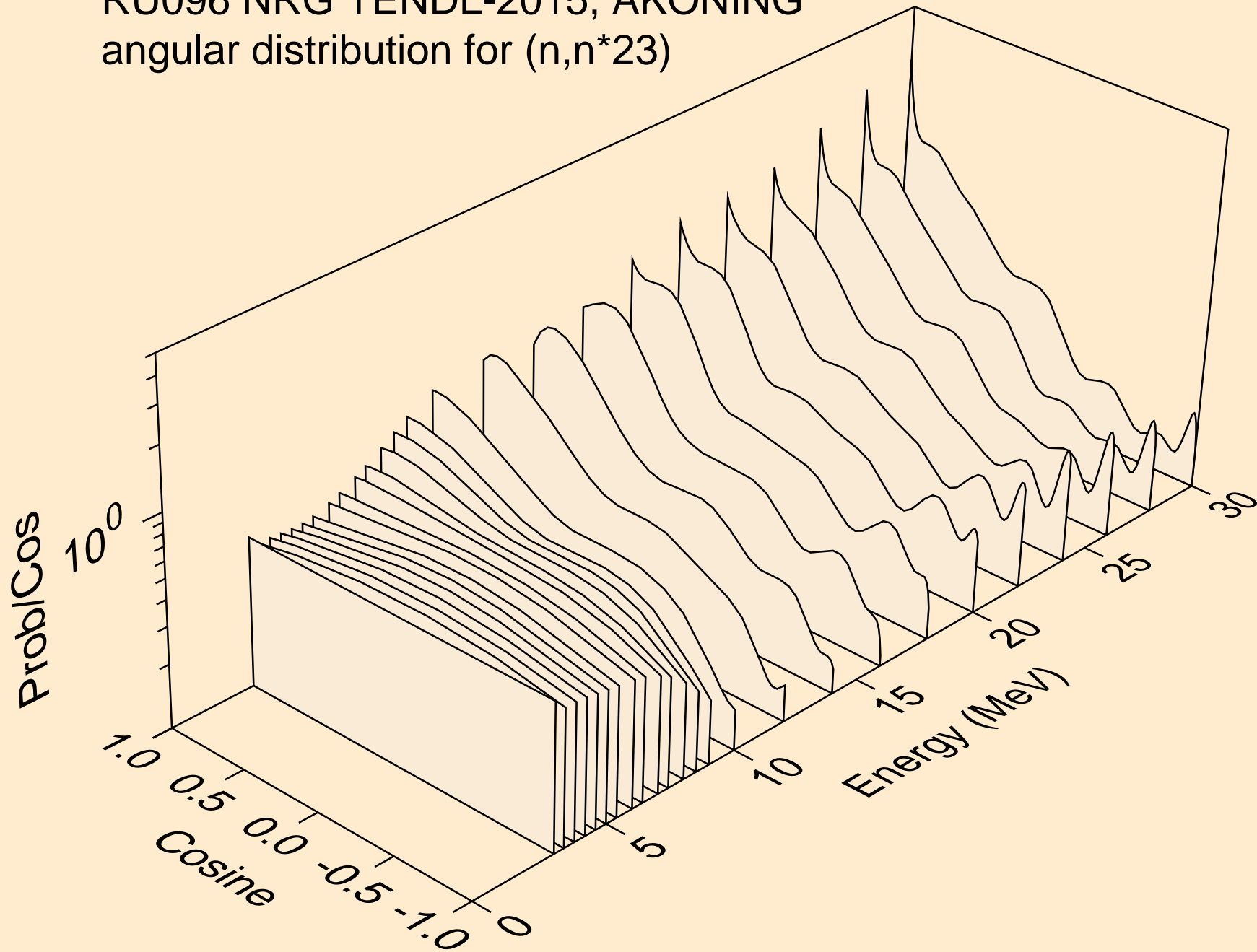


RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

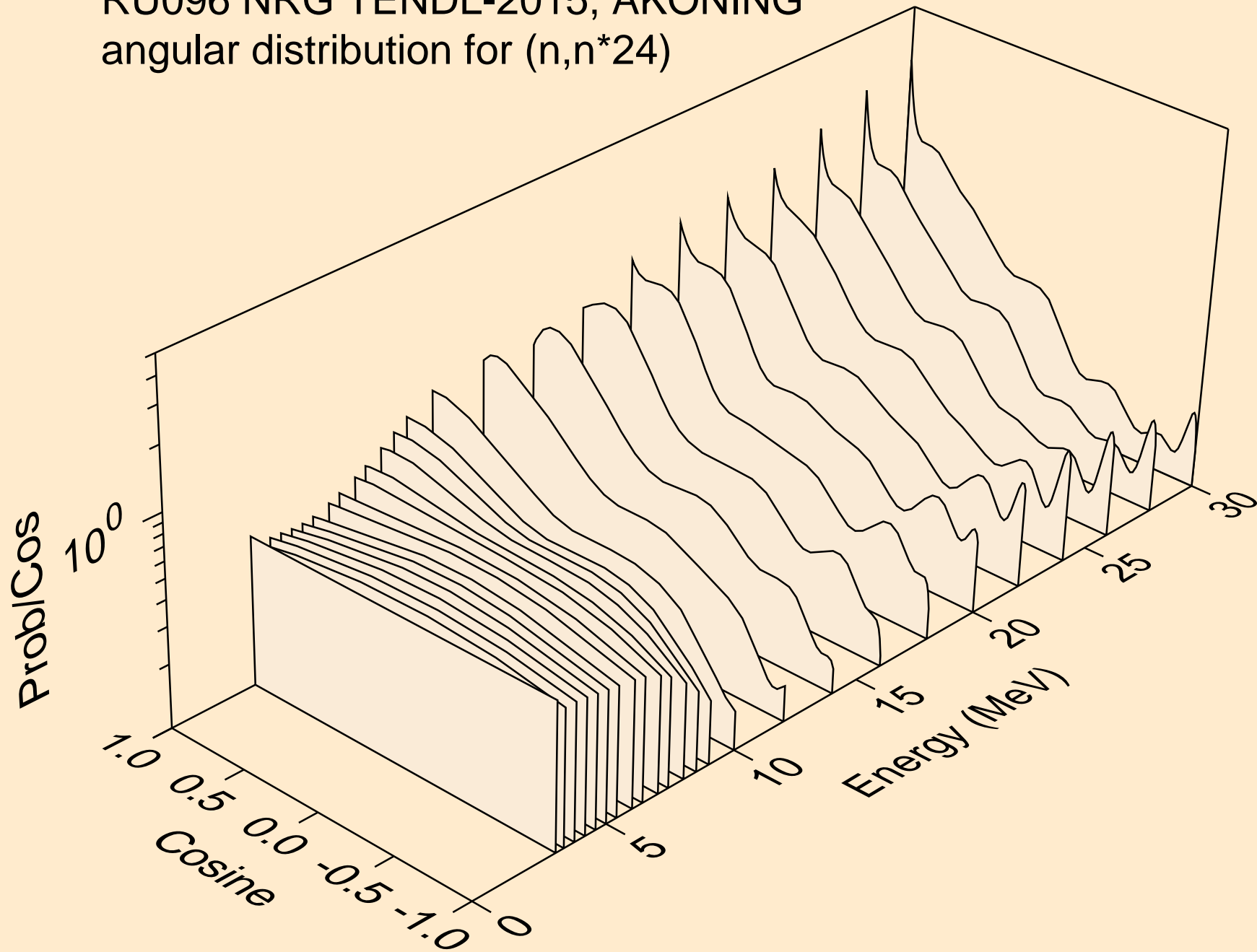




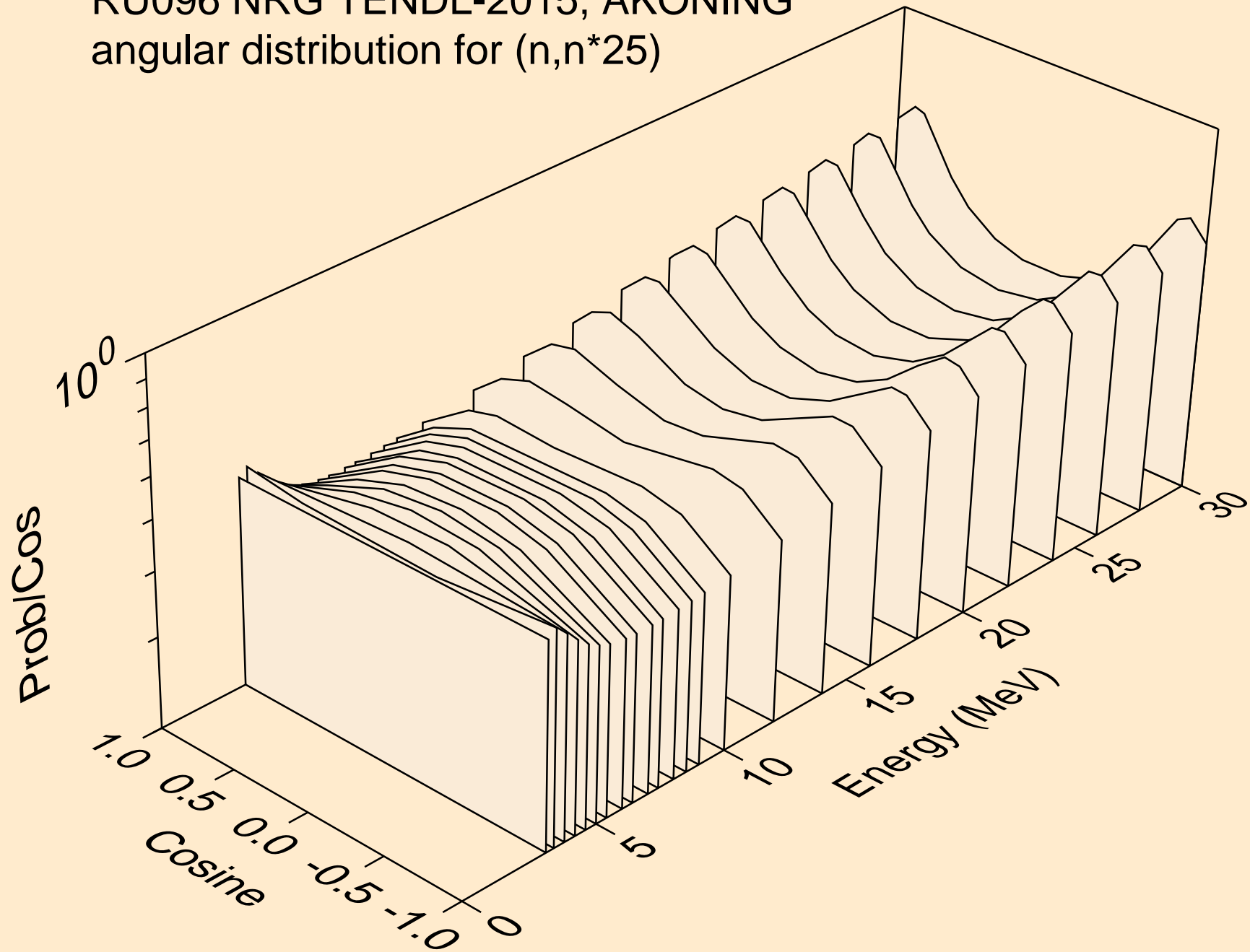
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angular distribution for (n,n\*23)



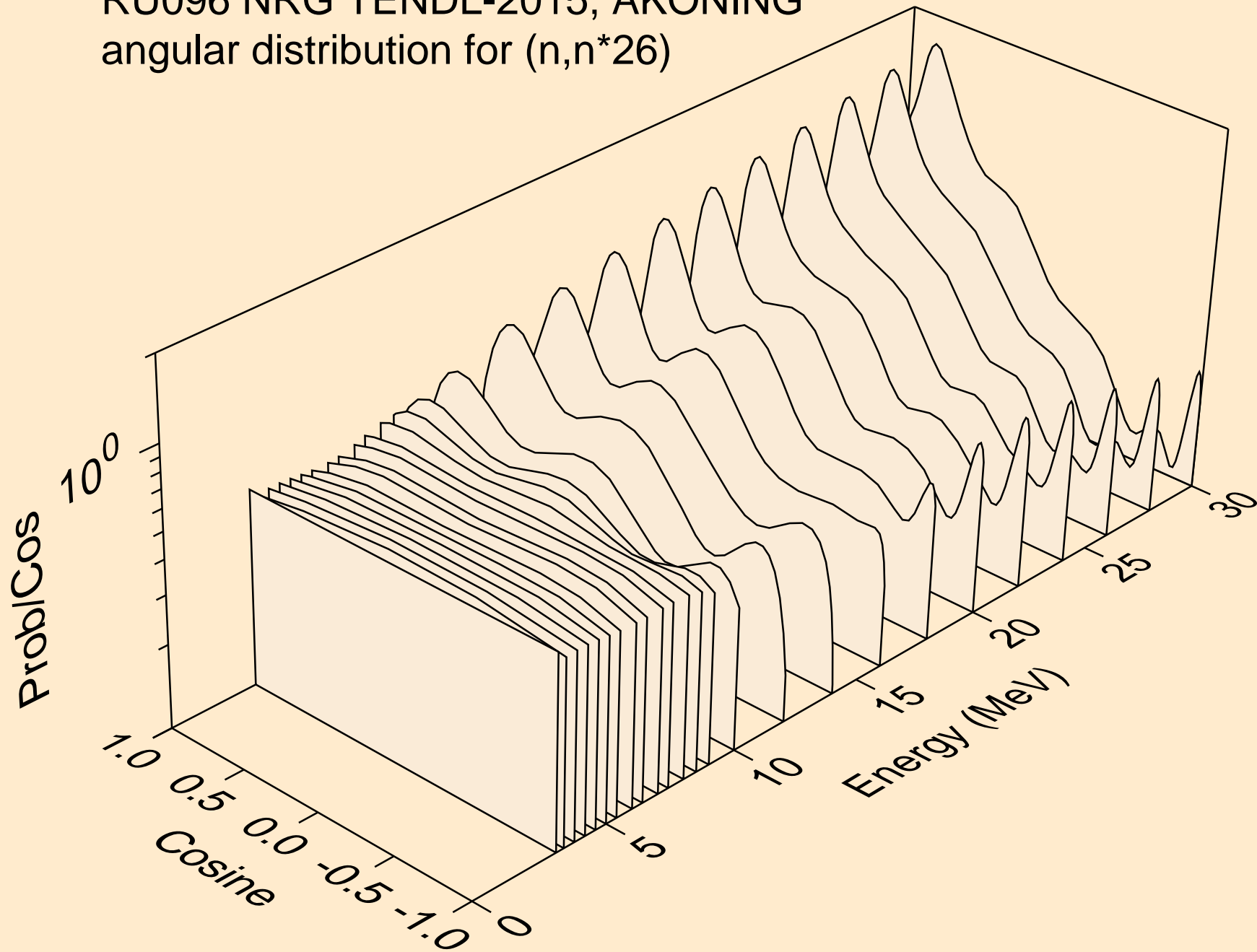
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angular distribution for (n,n\*24)



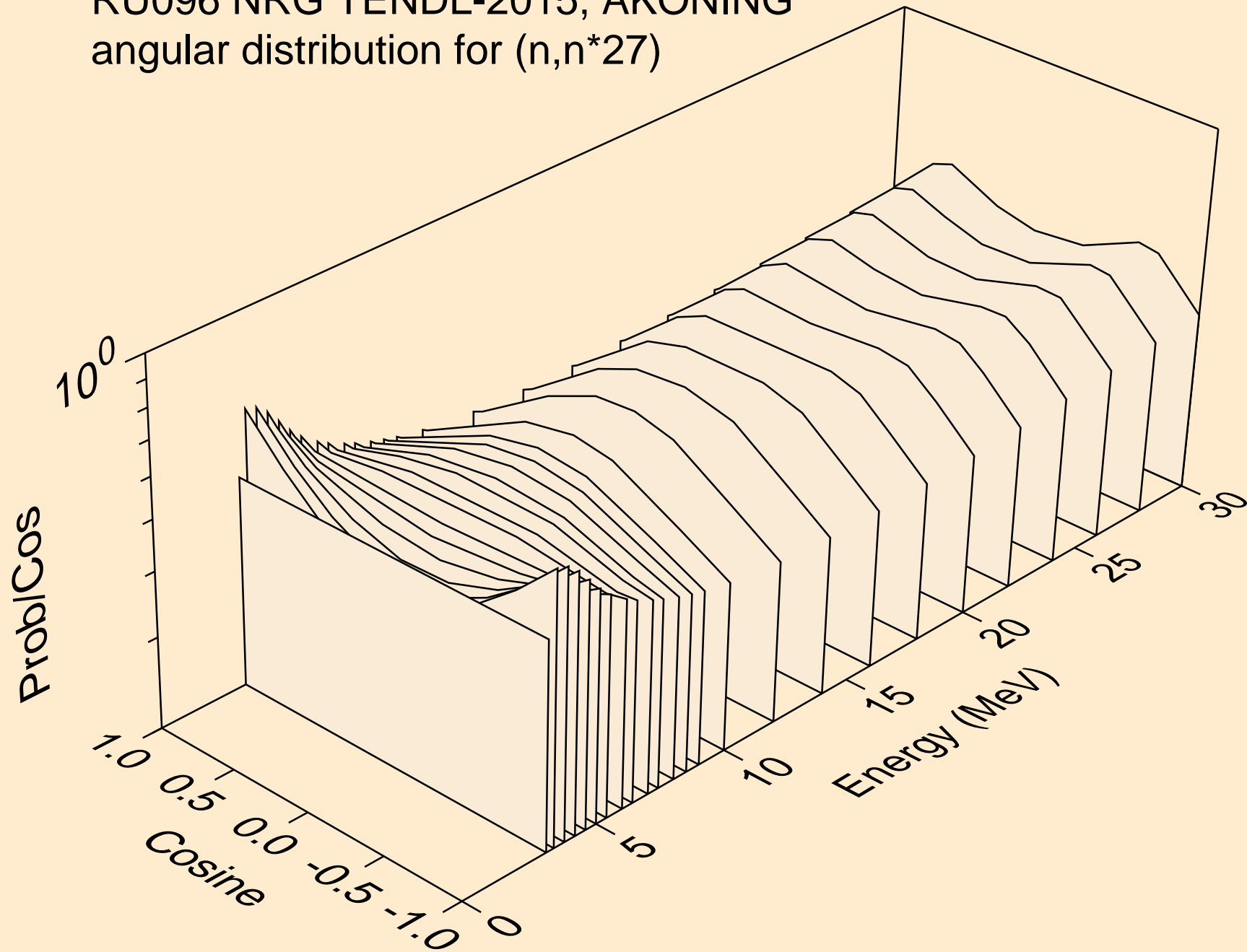
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



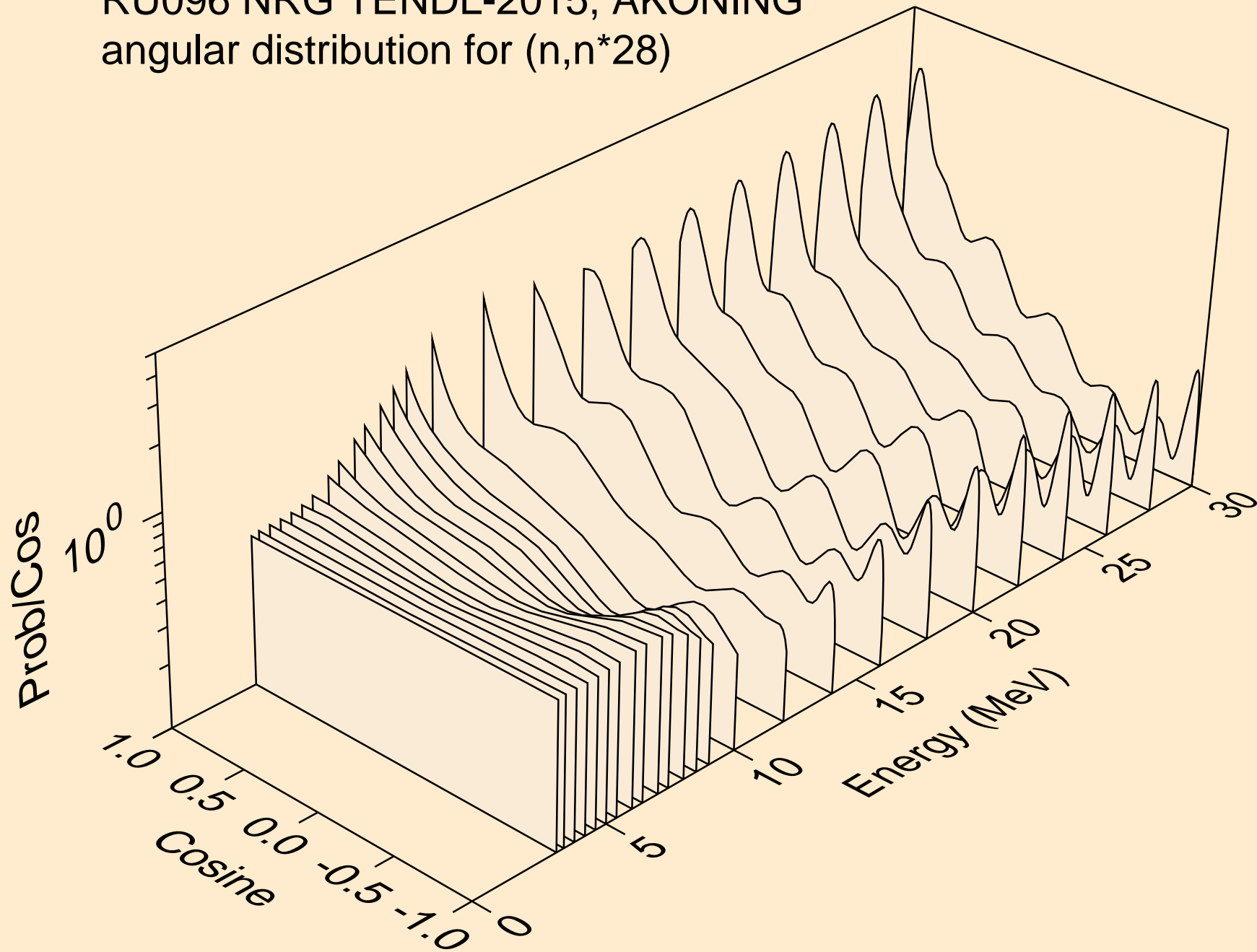
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



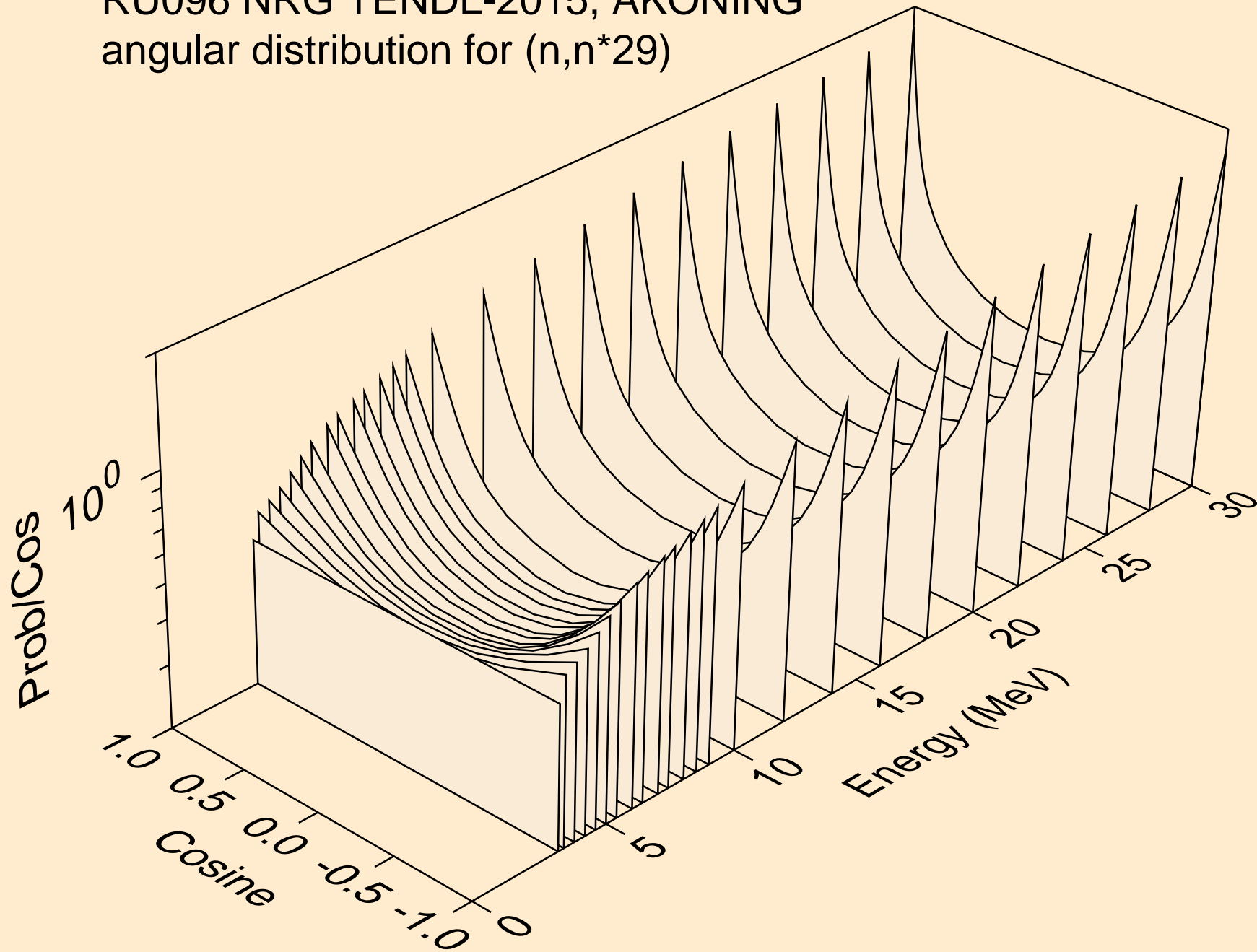
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



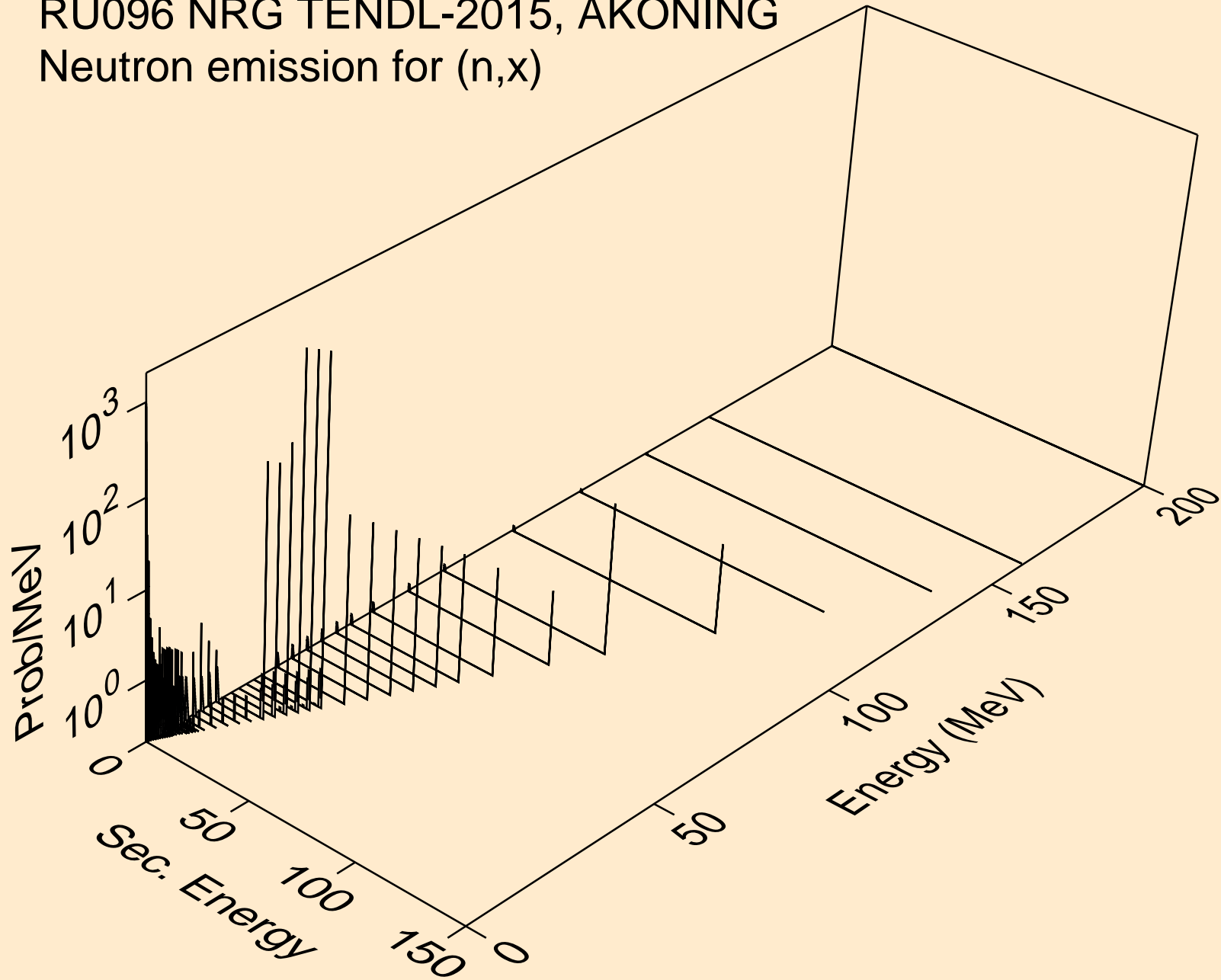
RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



RU096 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)

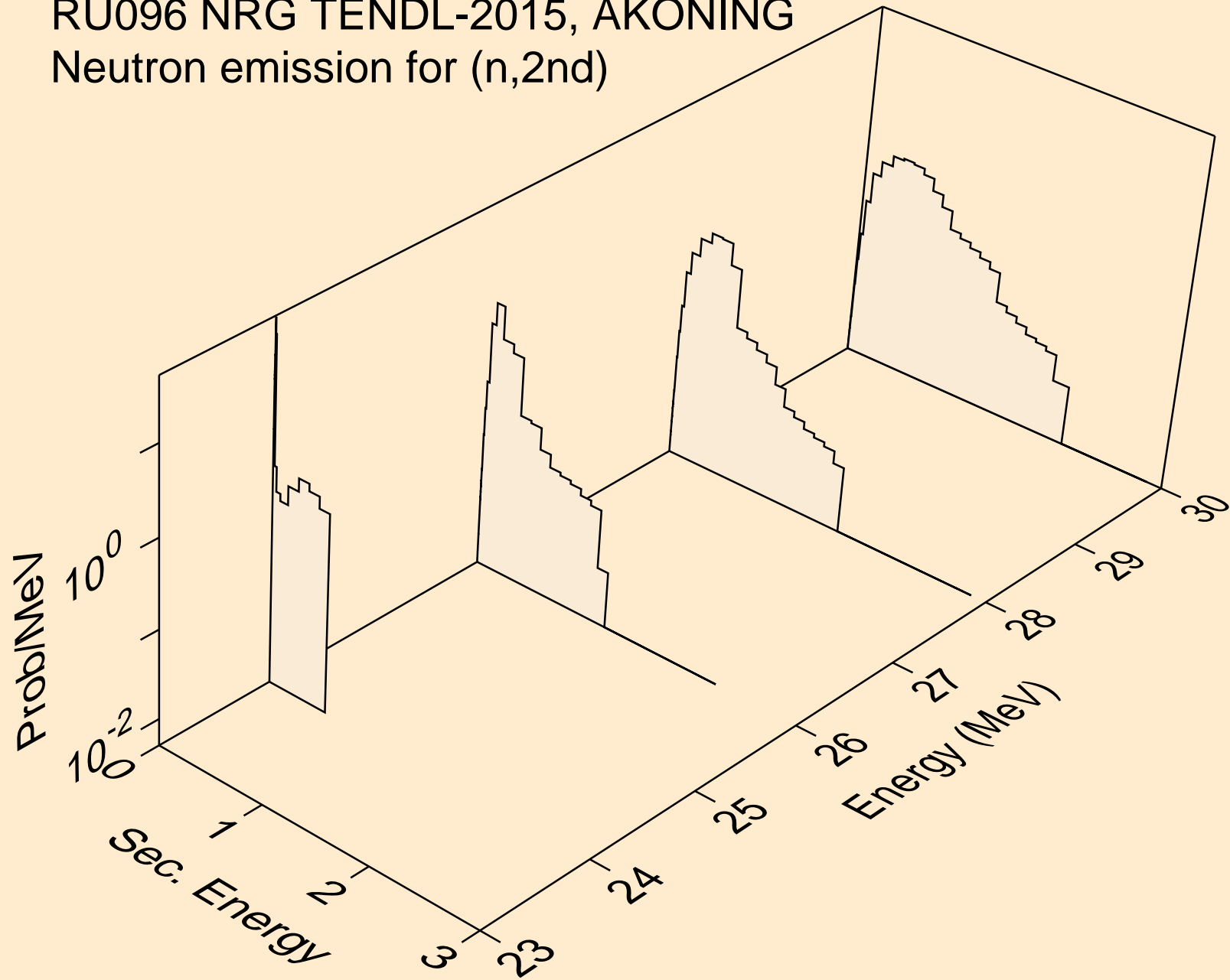


RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

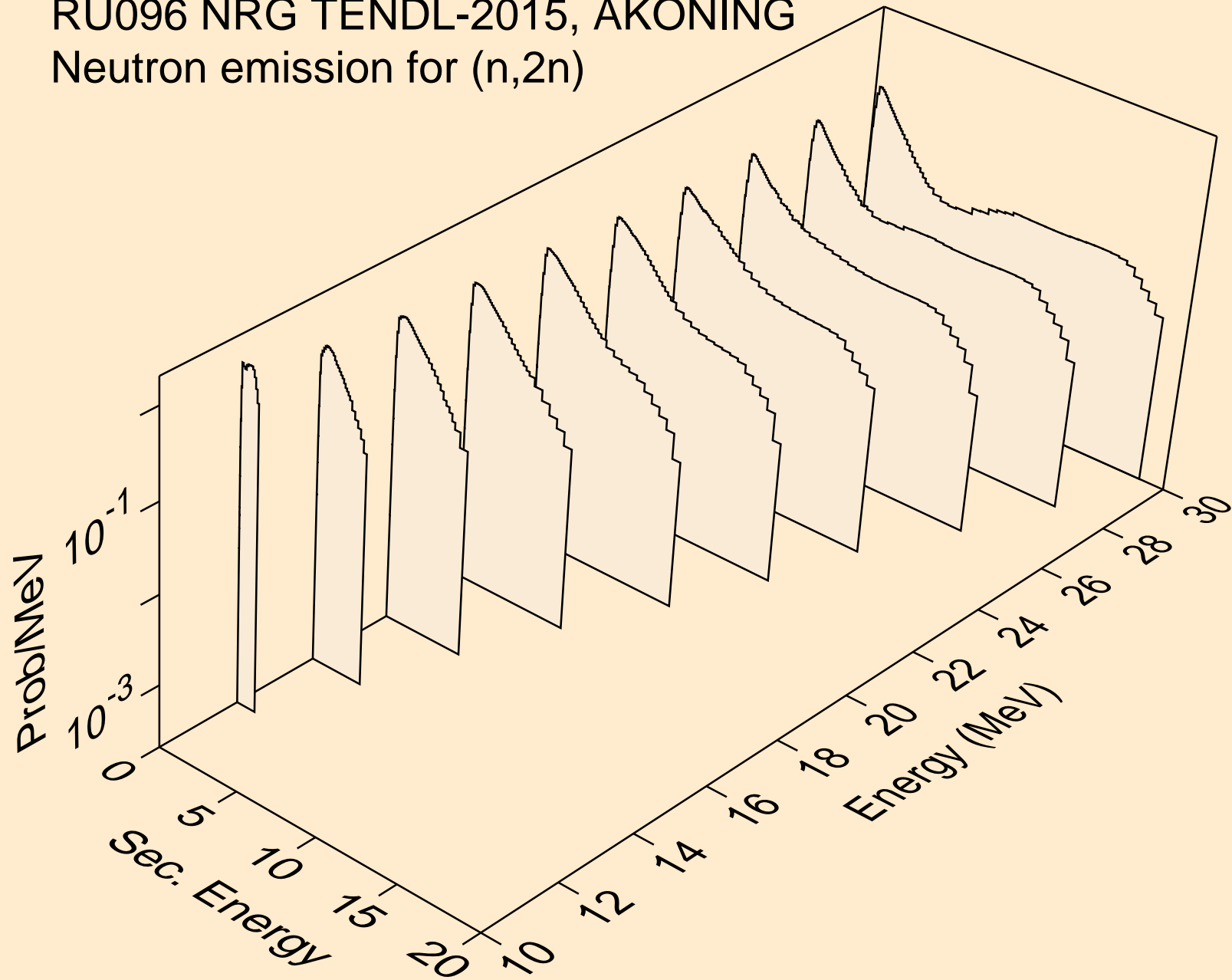




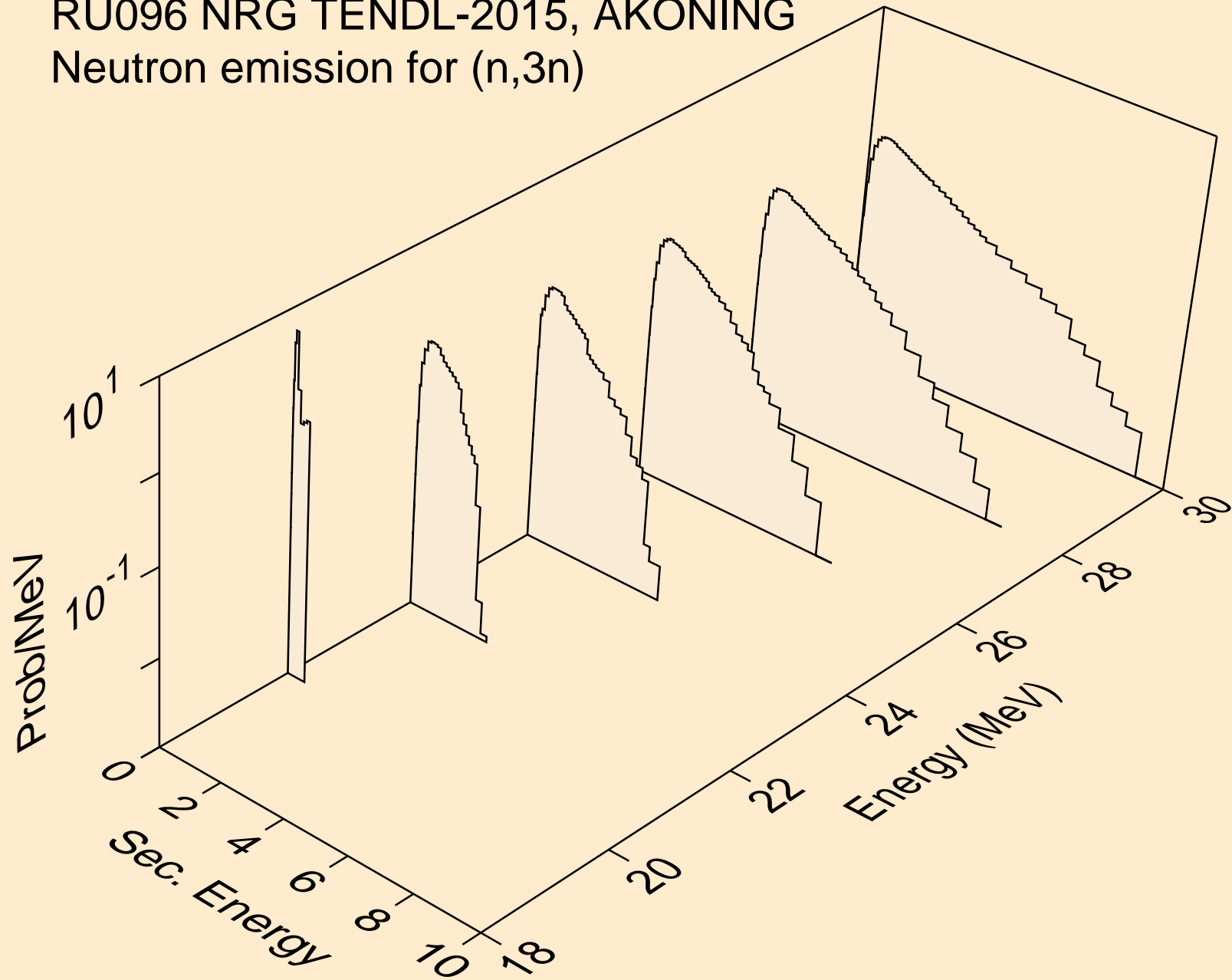
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



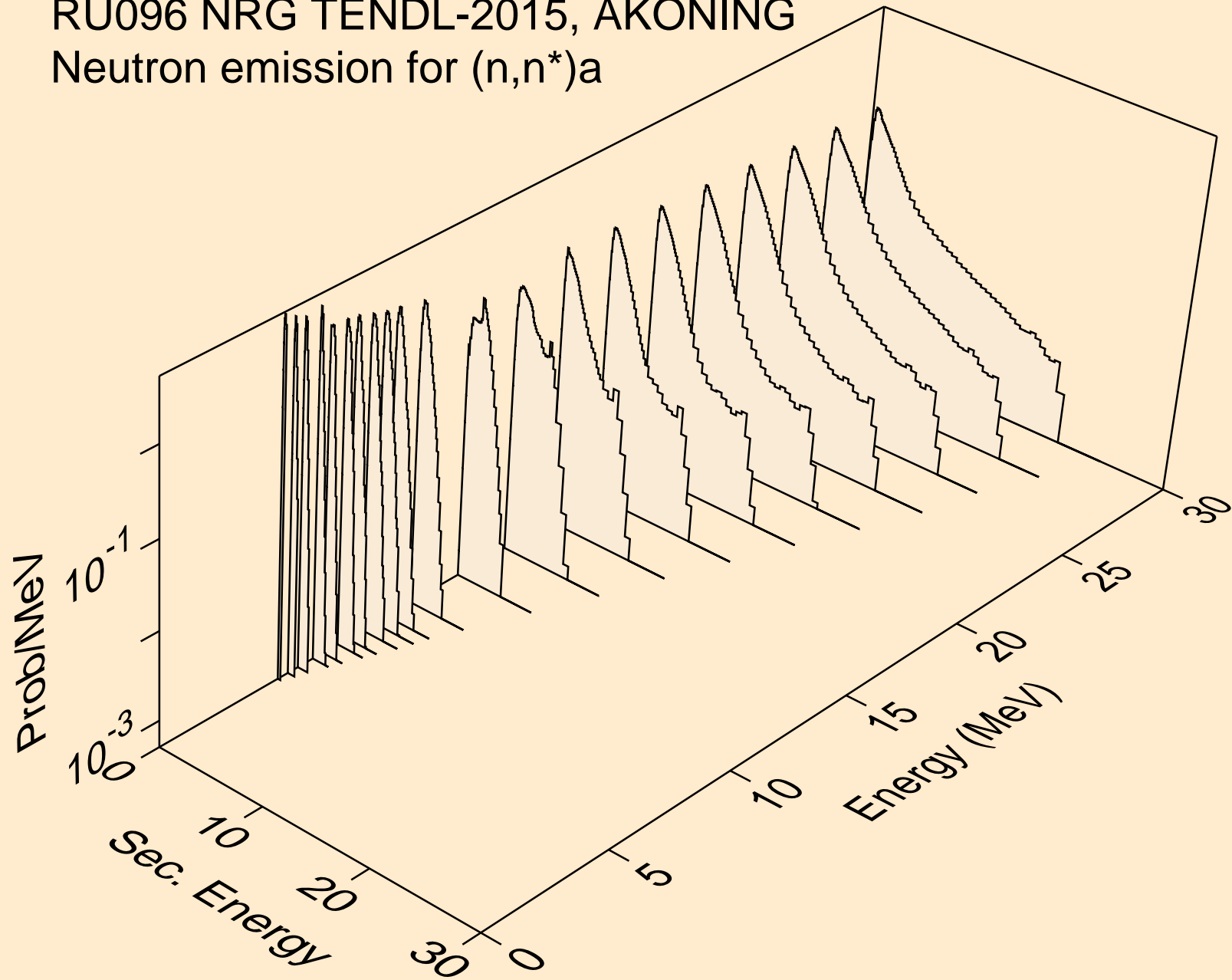
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



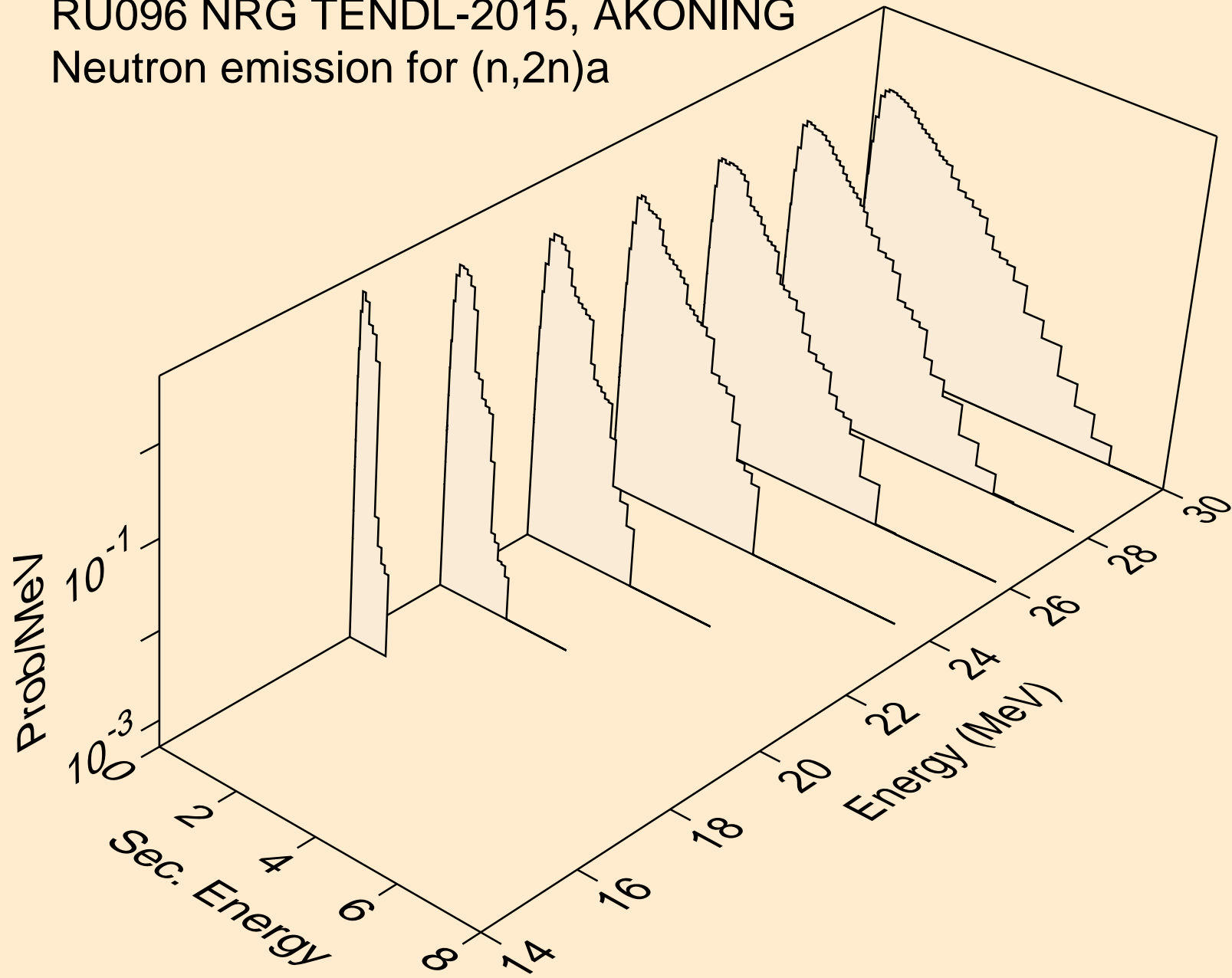
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



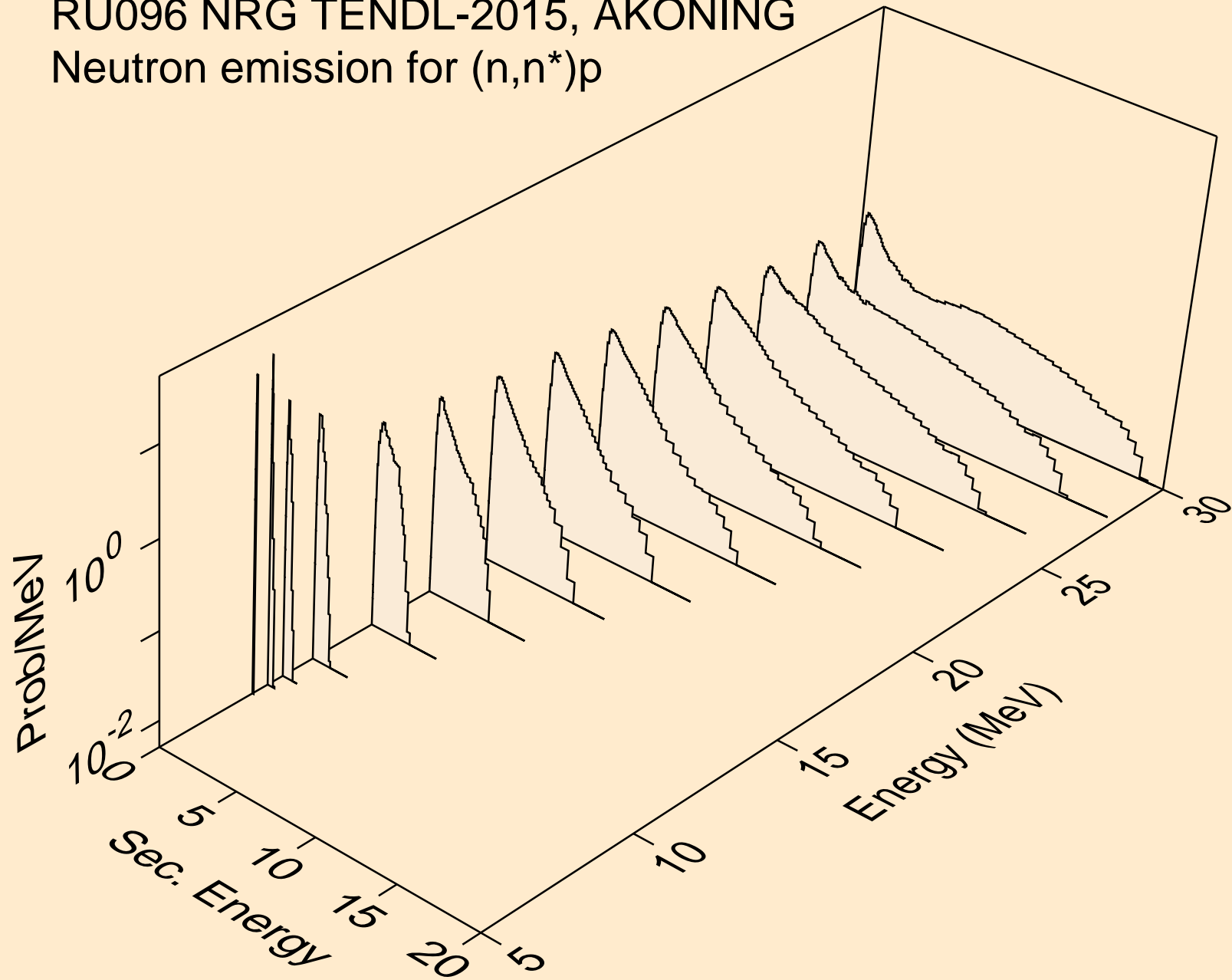
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



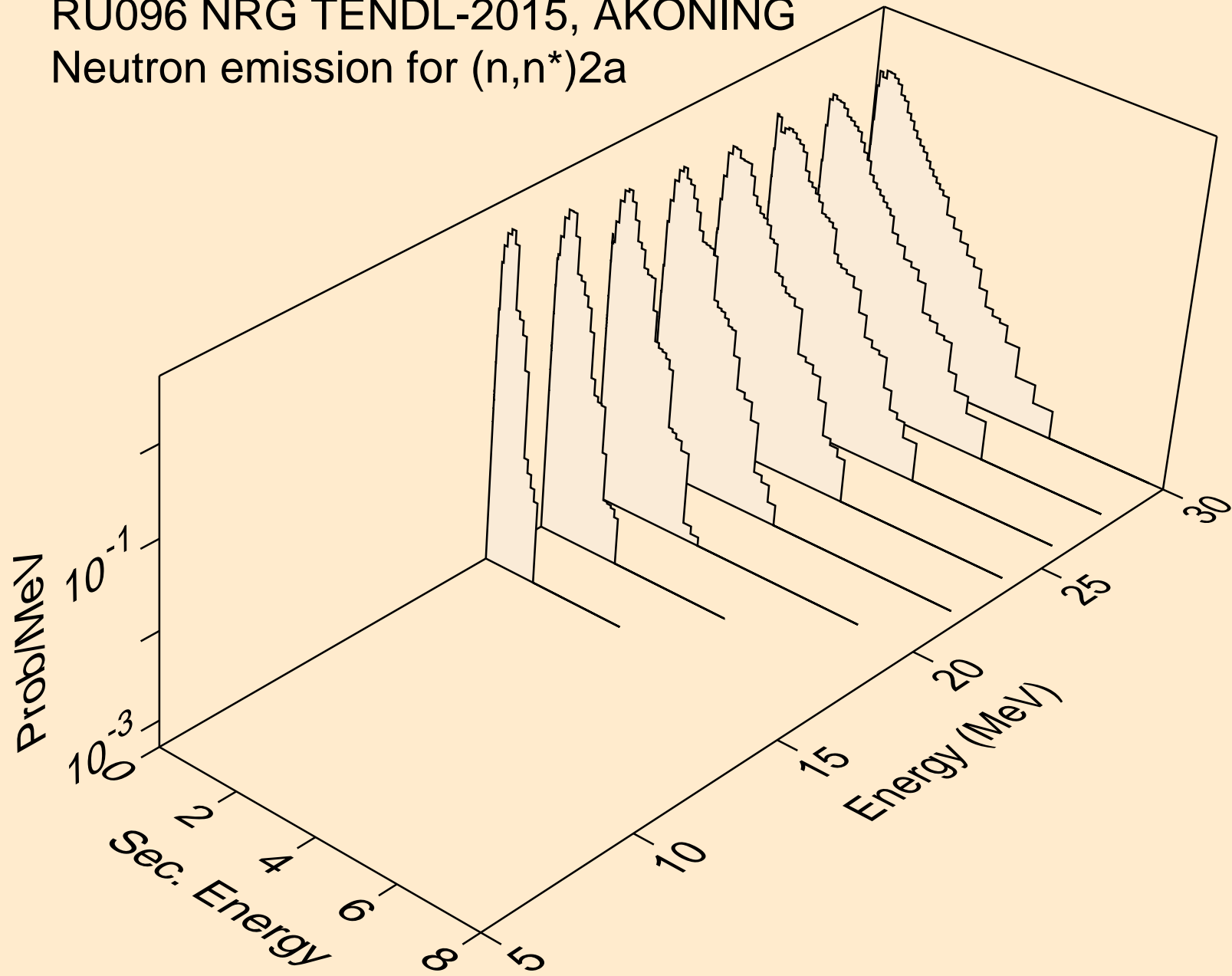
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



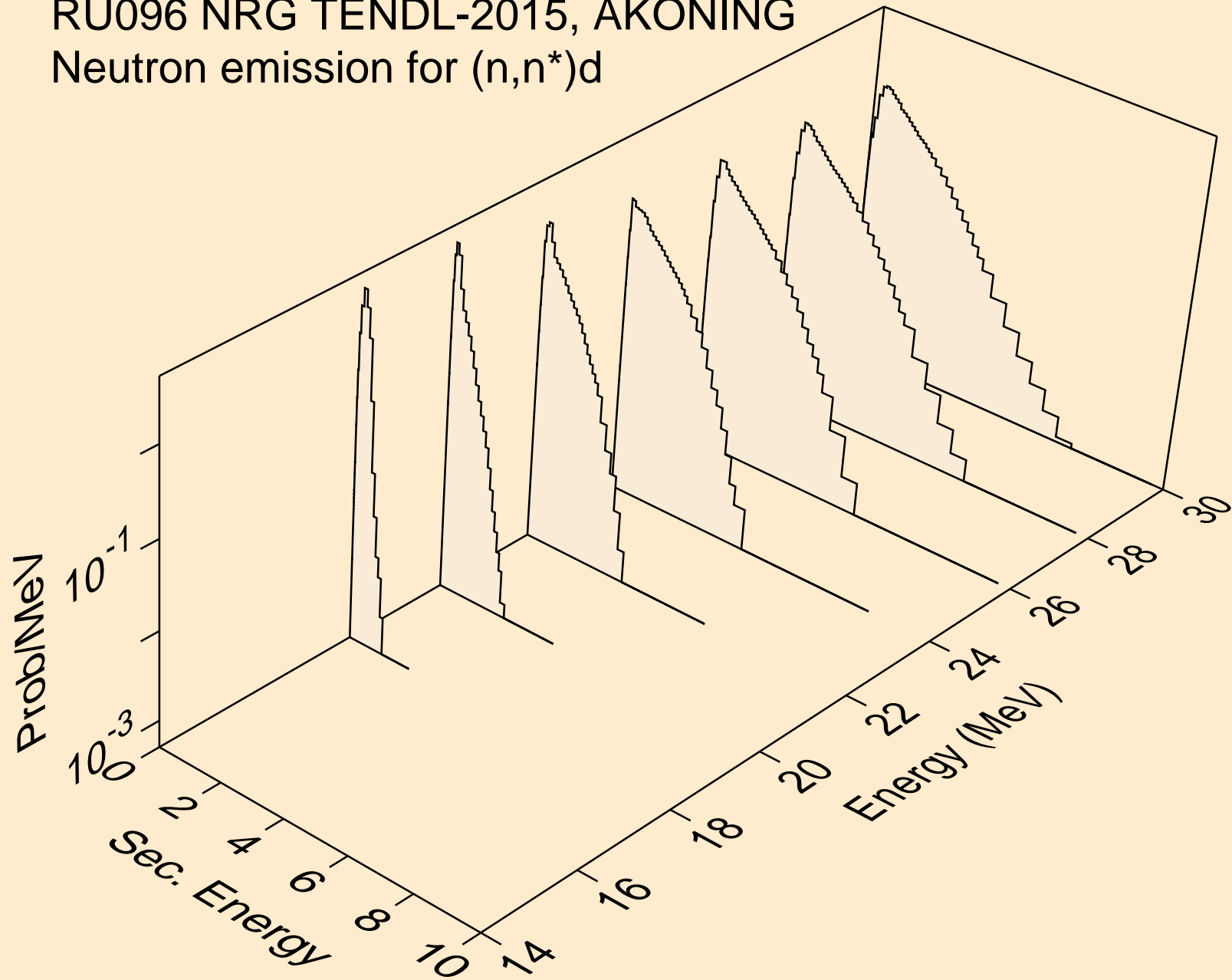
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

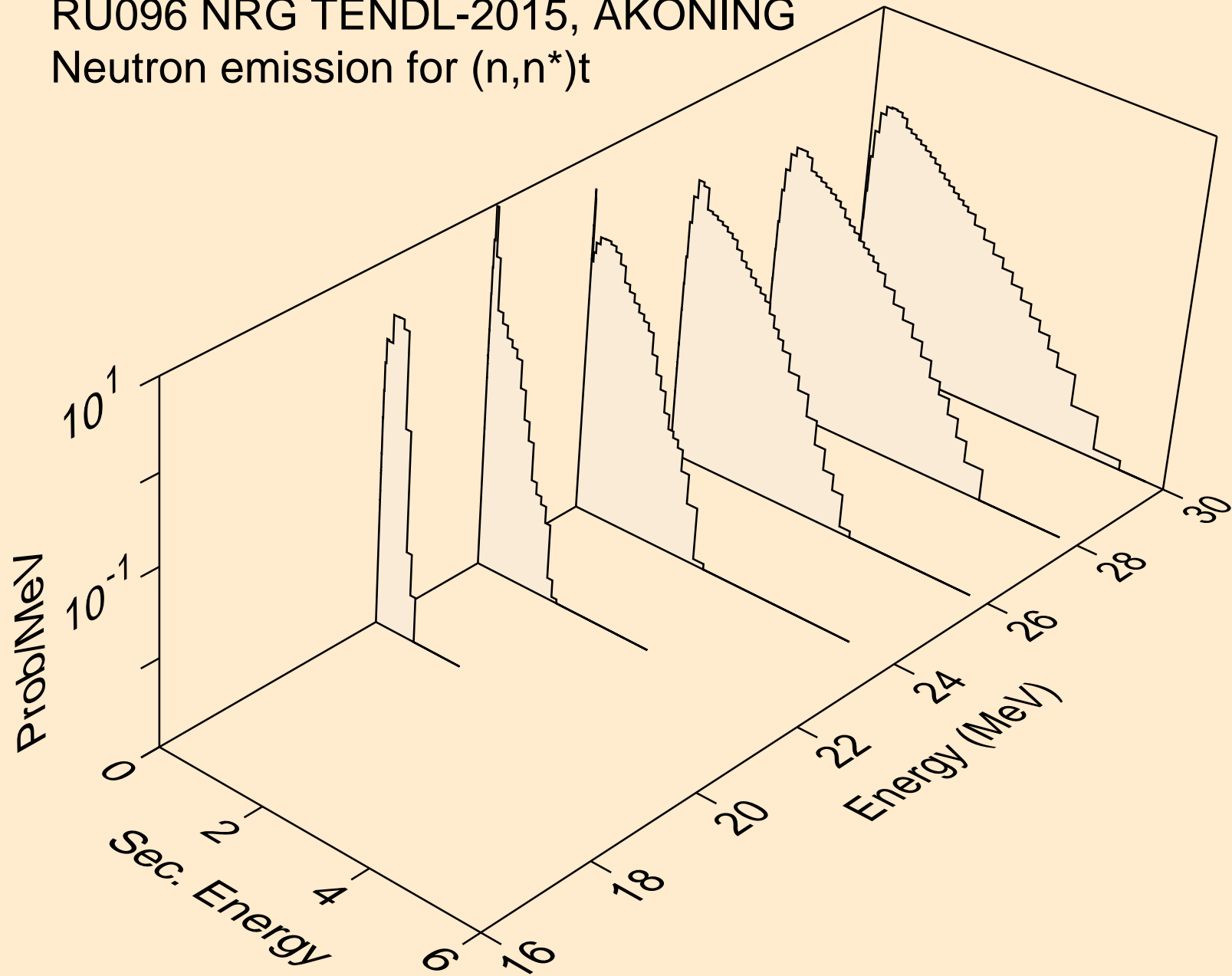


RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

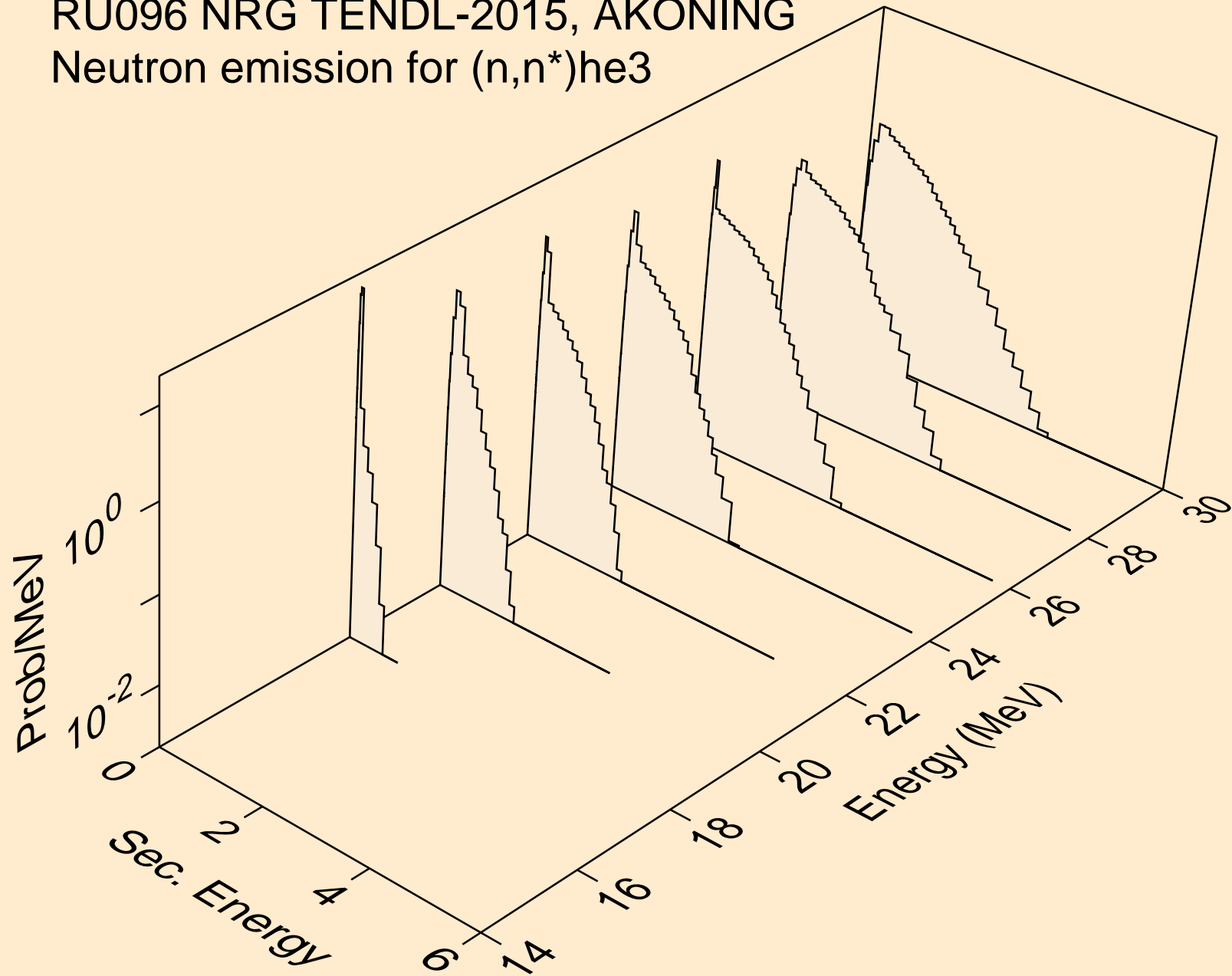




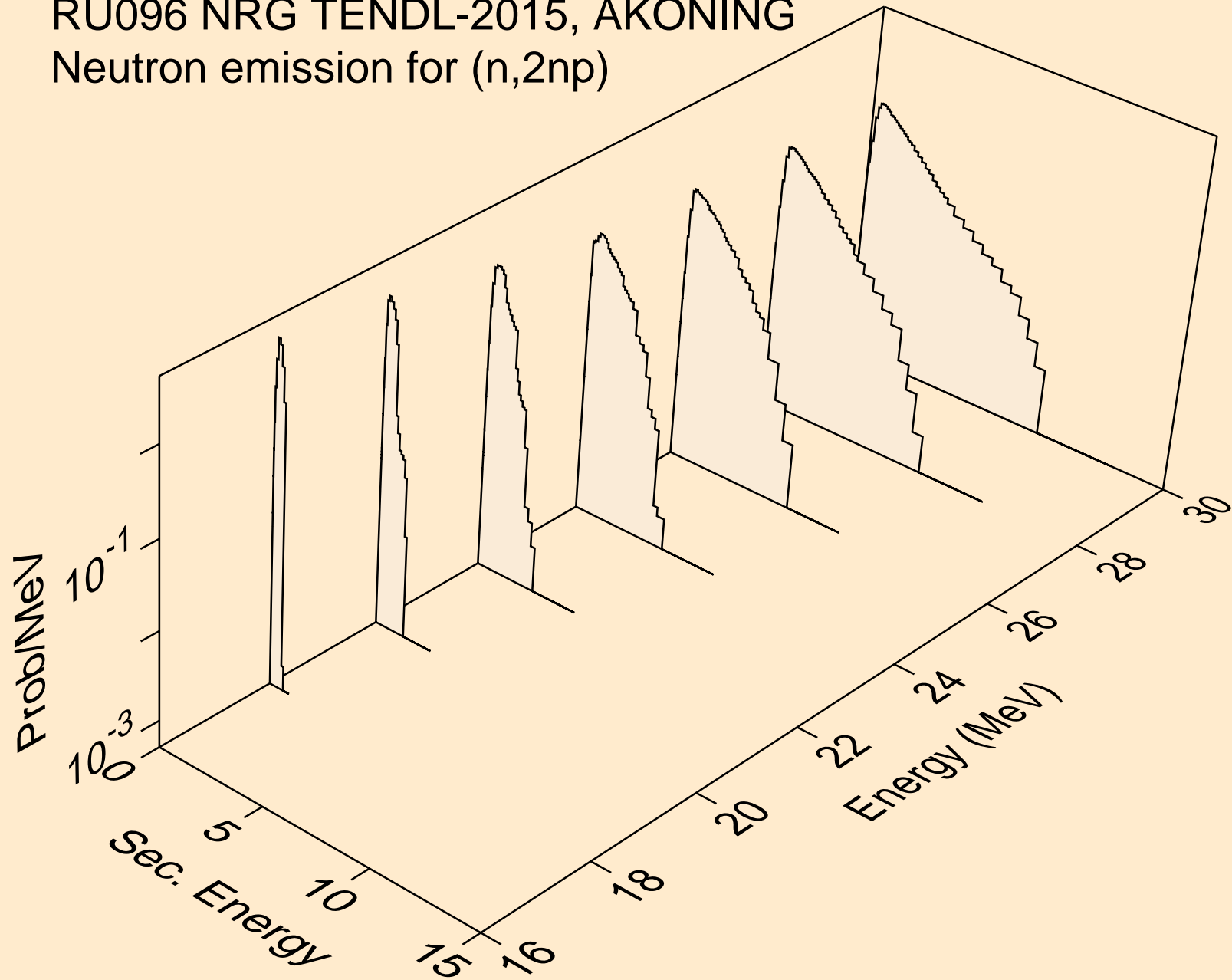
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



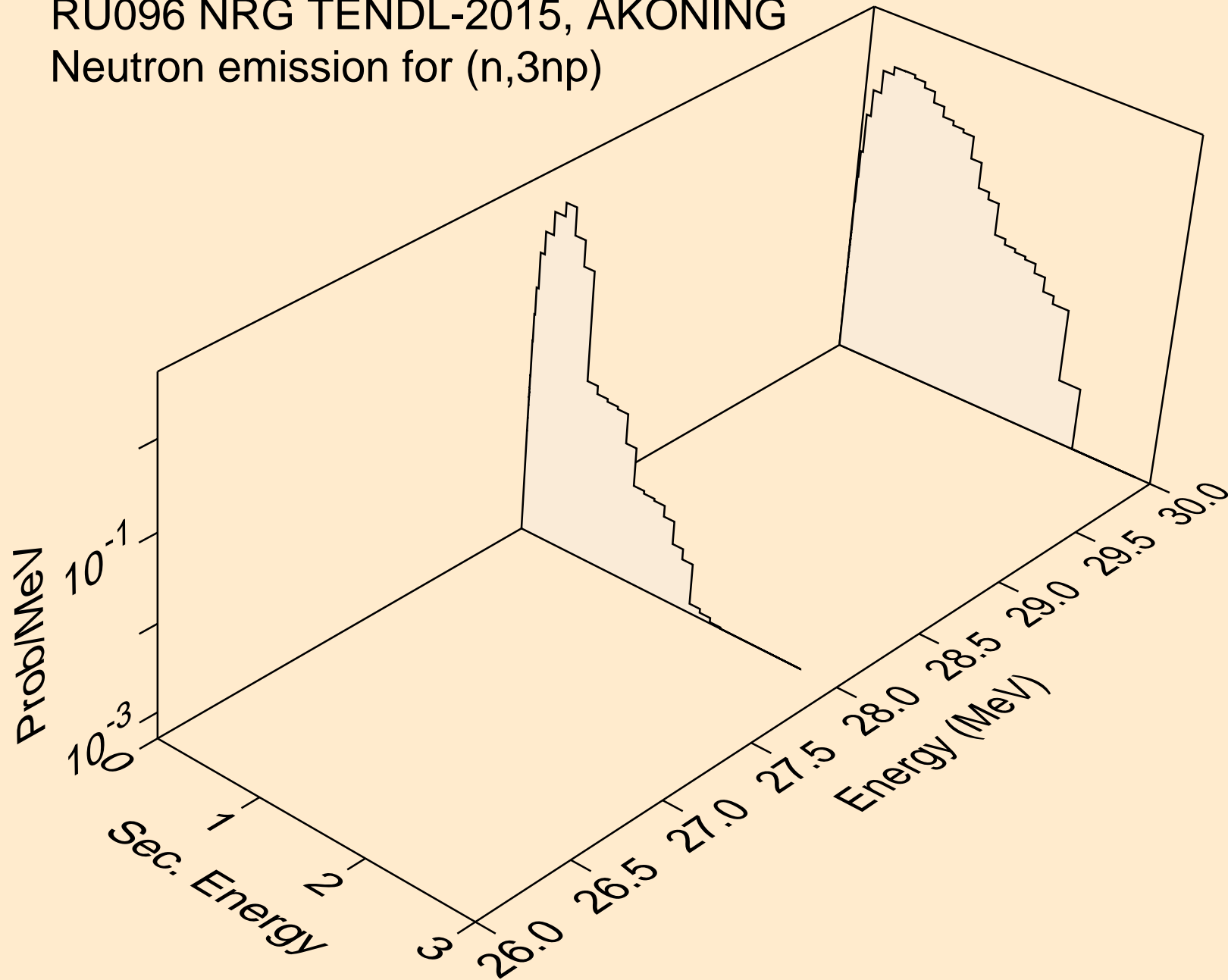
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



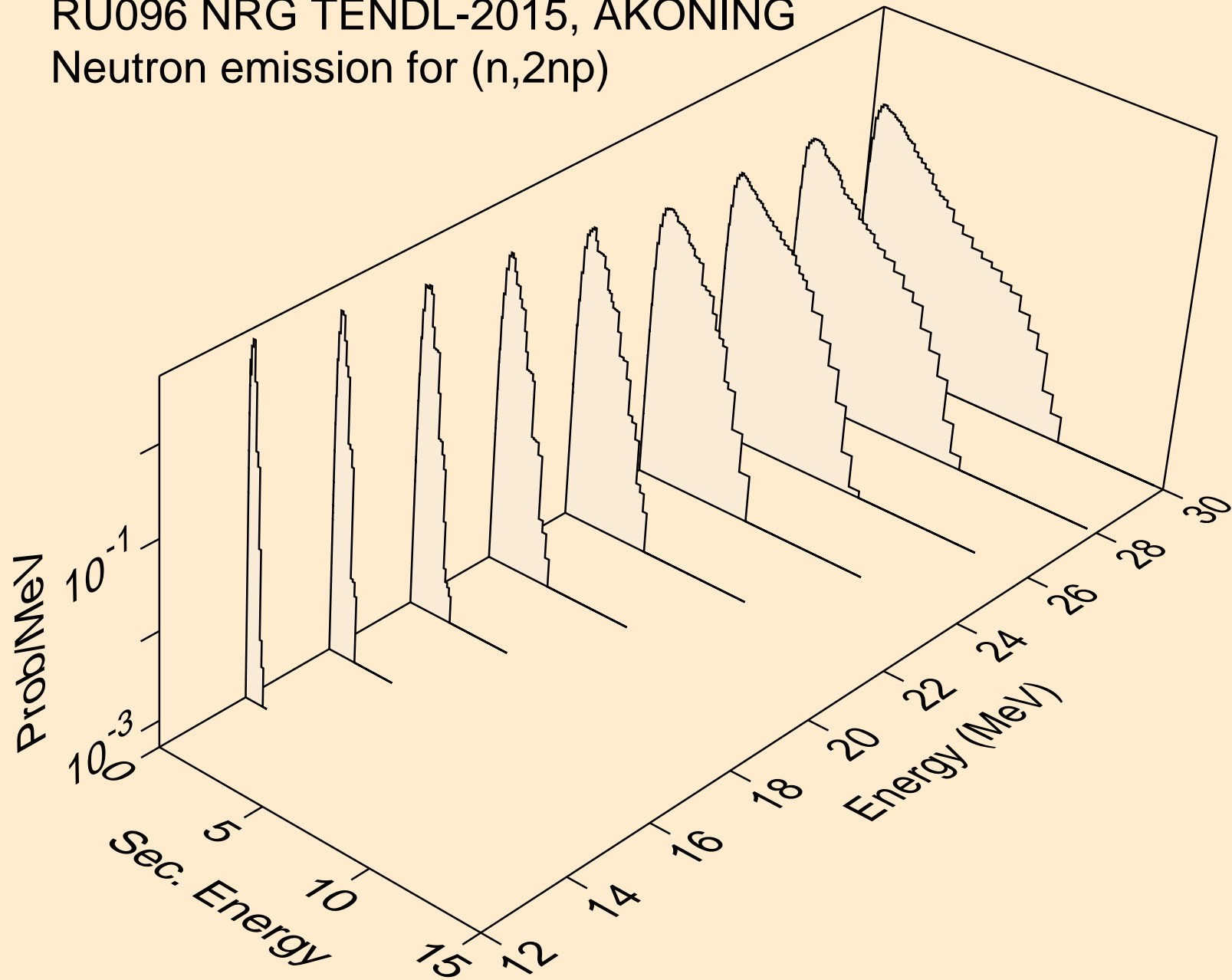
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



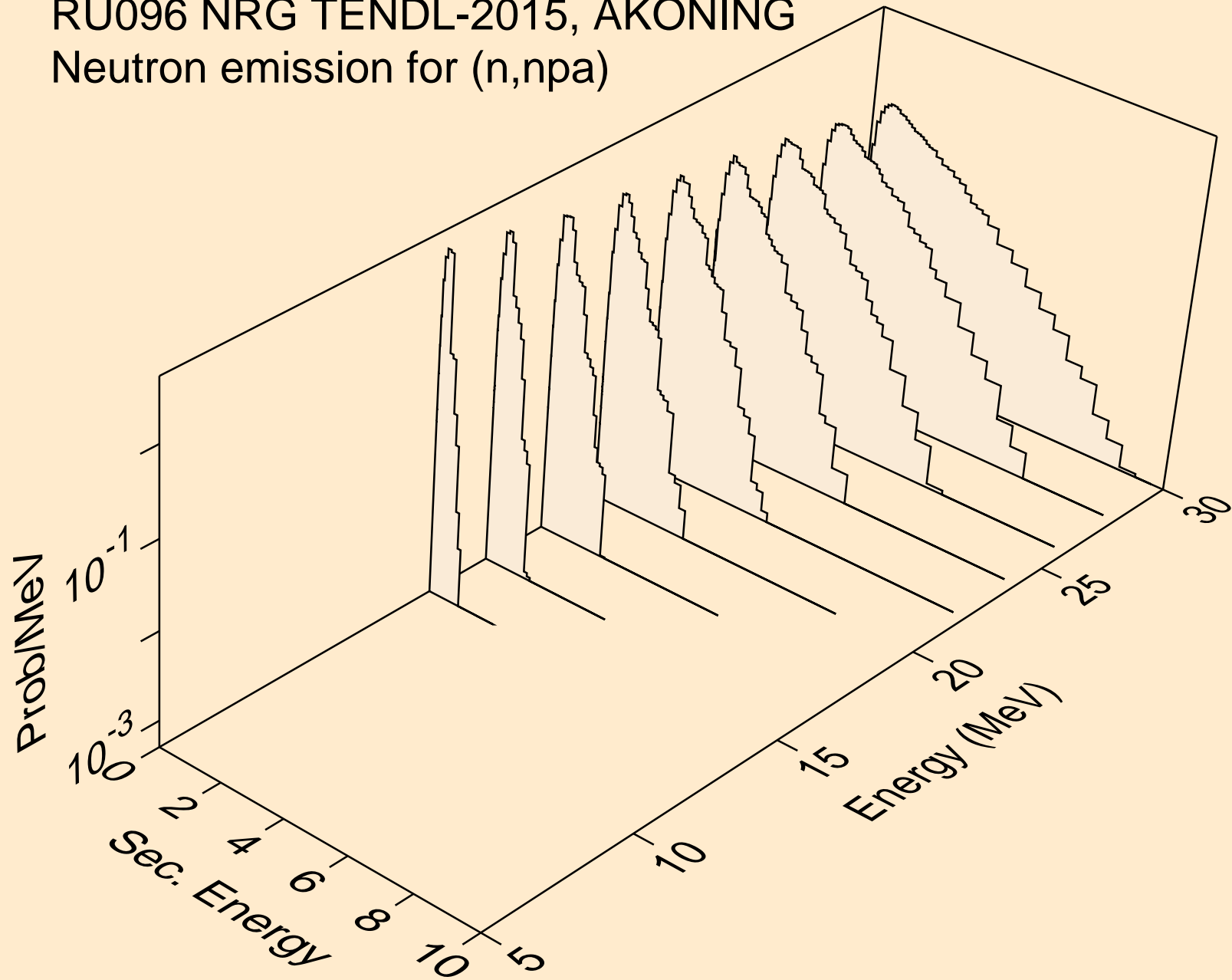
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



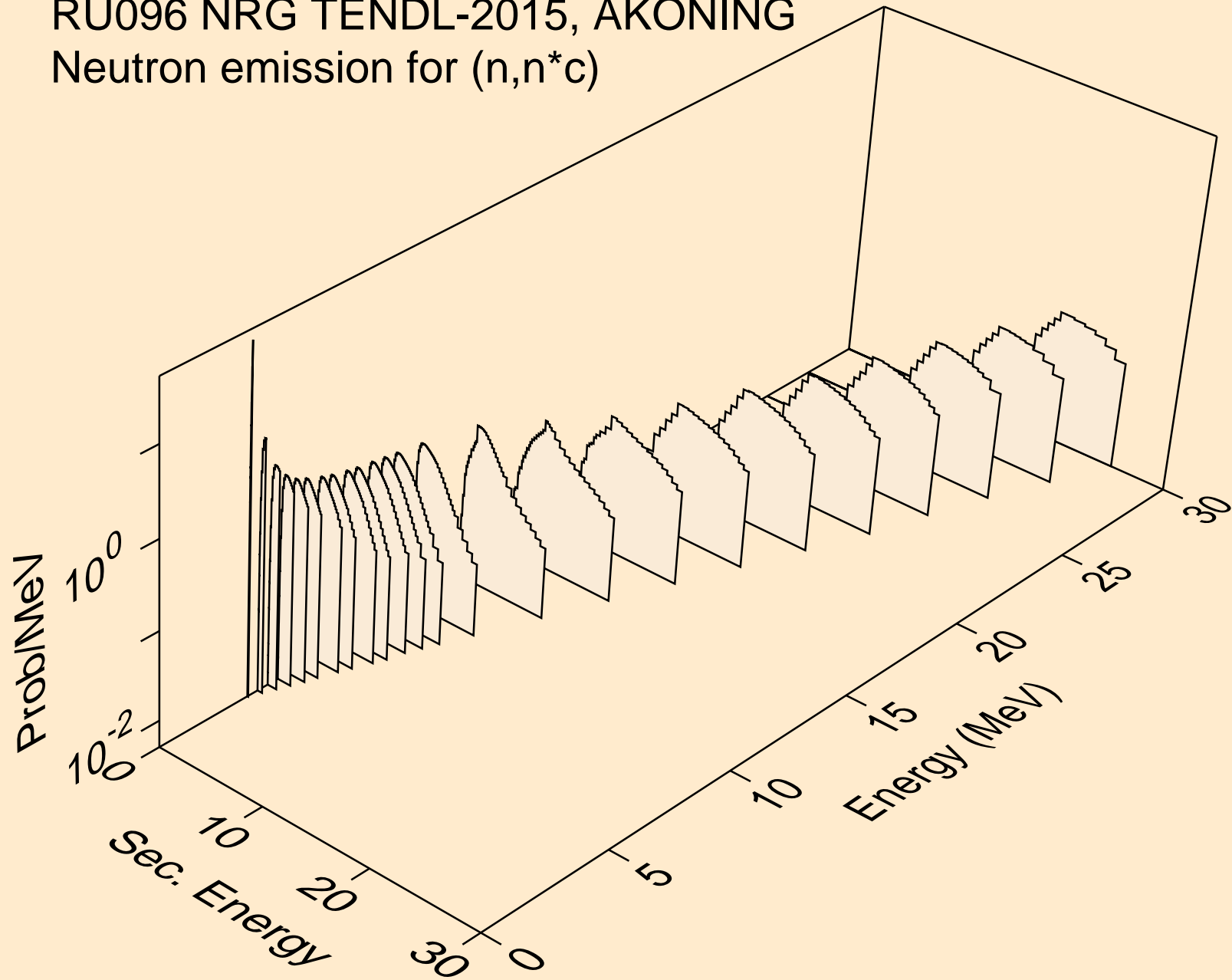
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



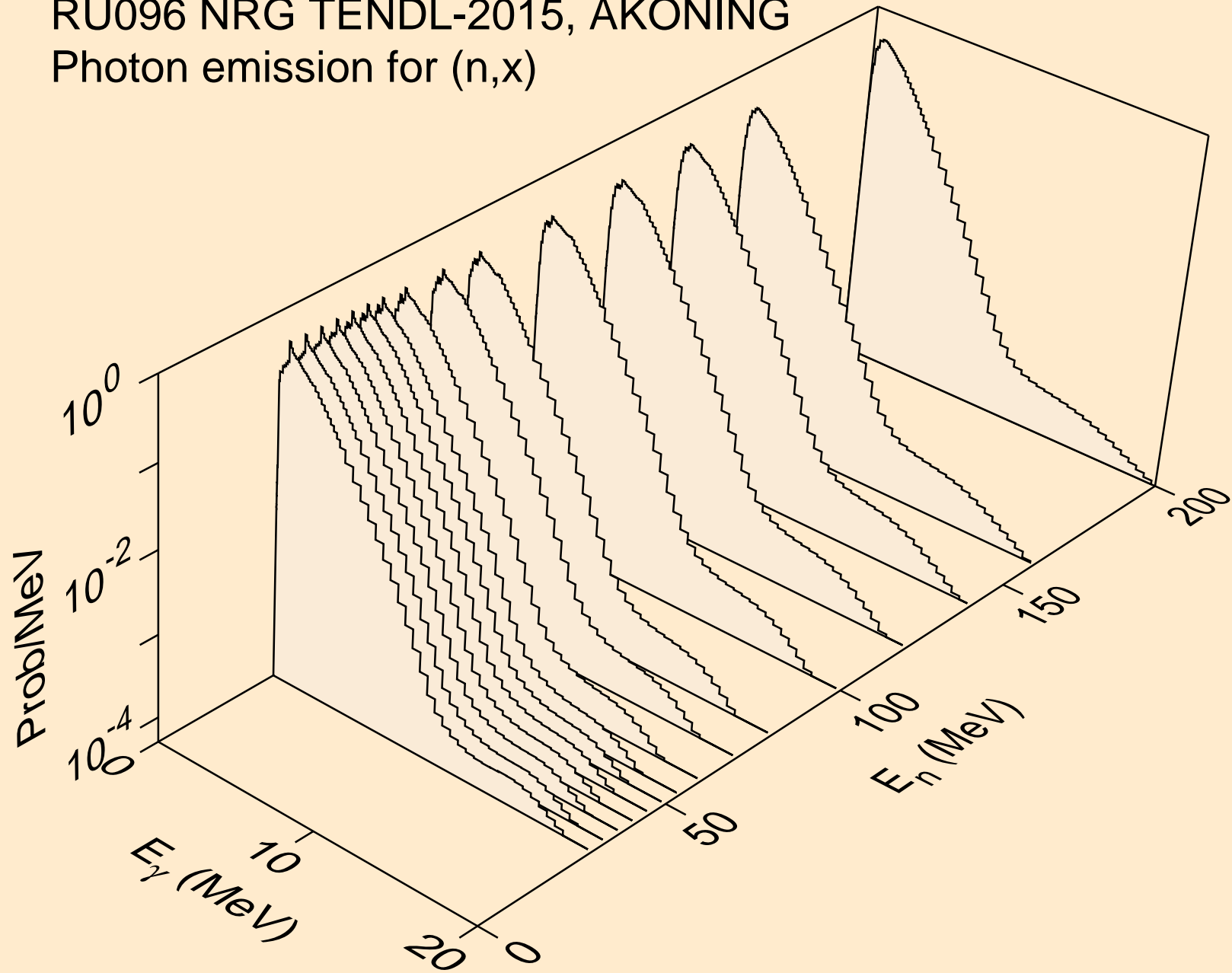
RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



RU096 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)

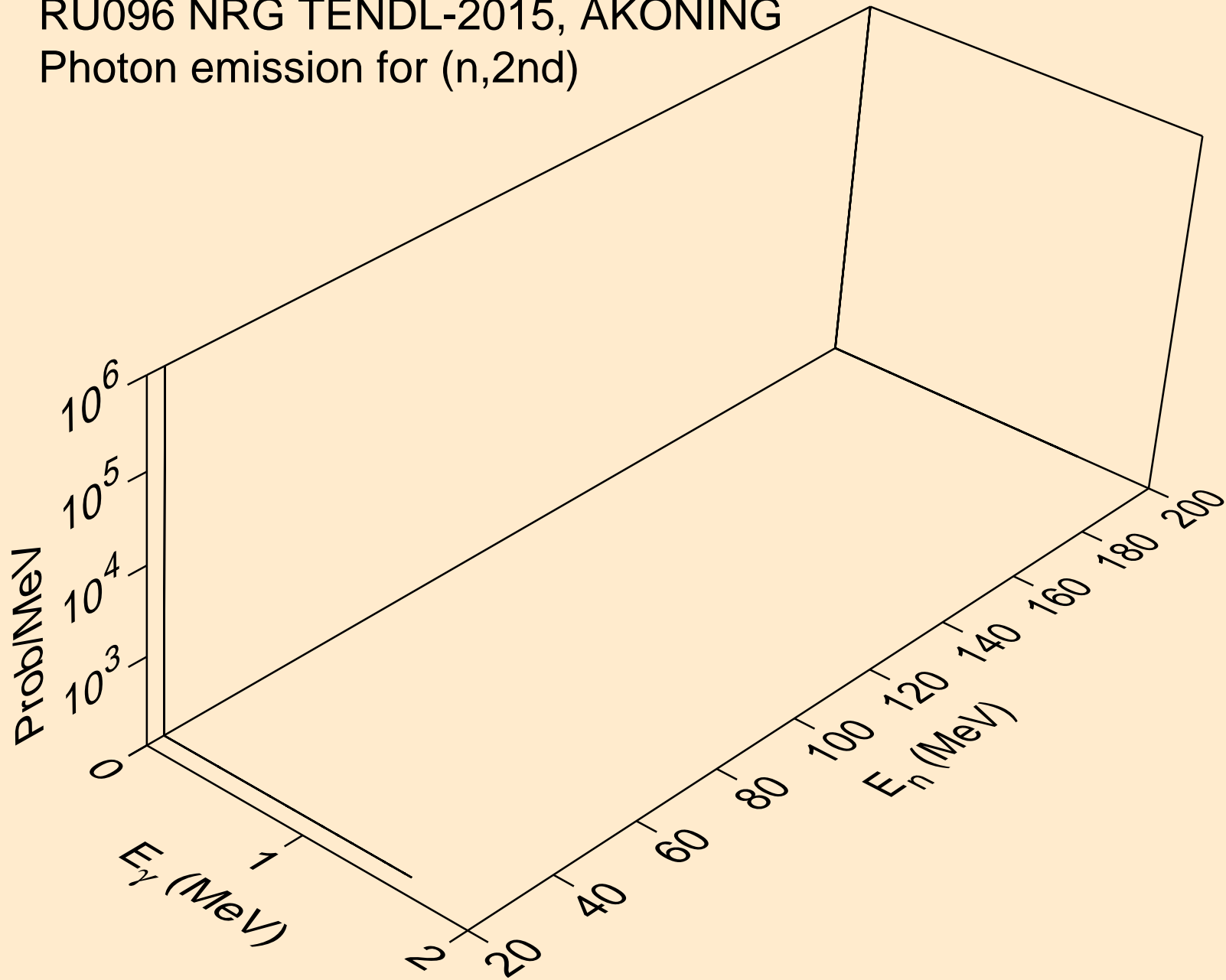


RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

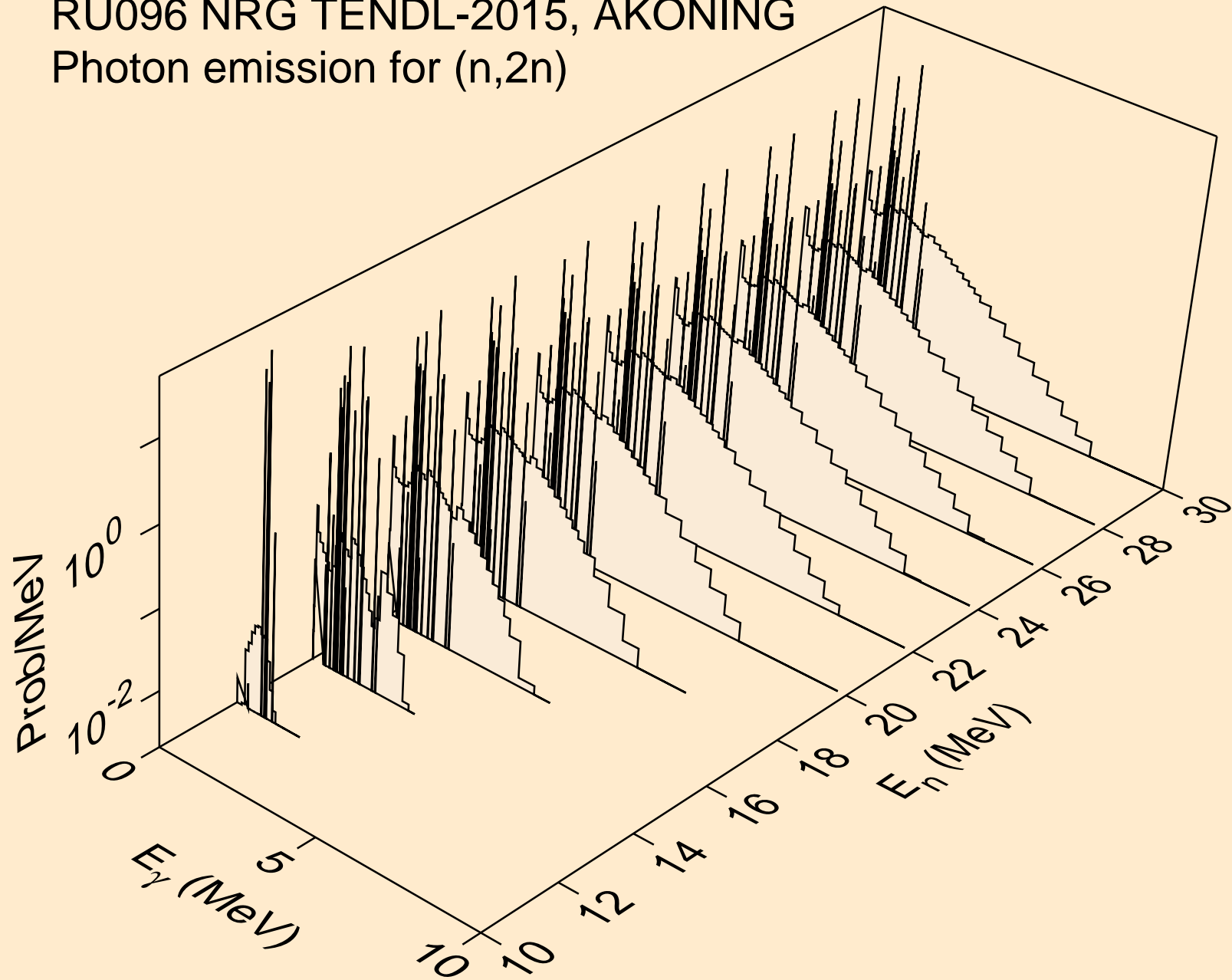




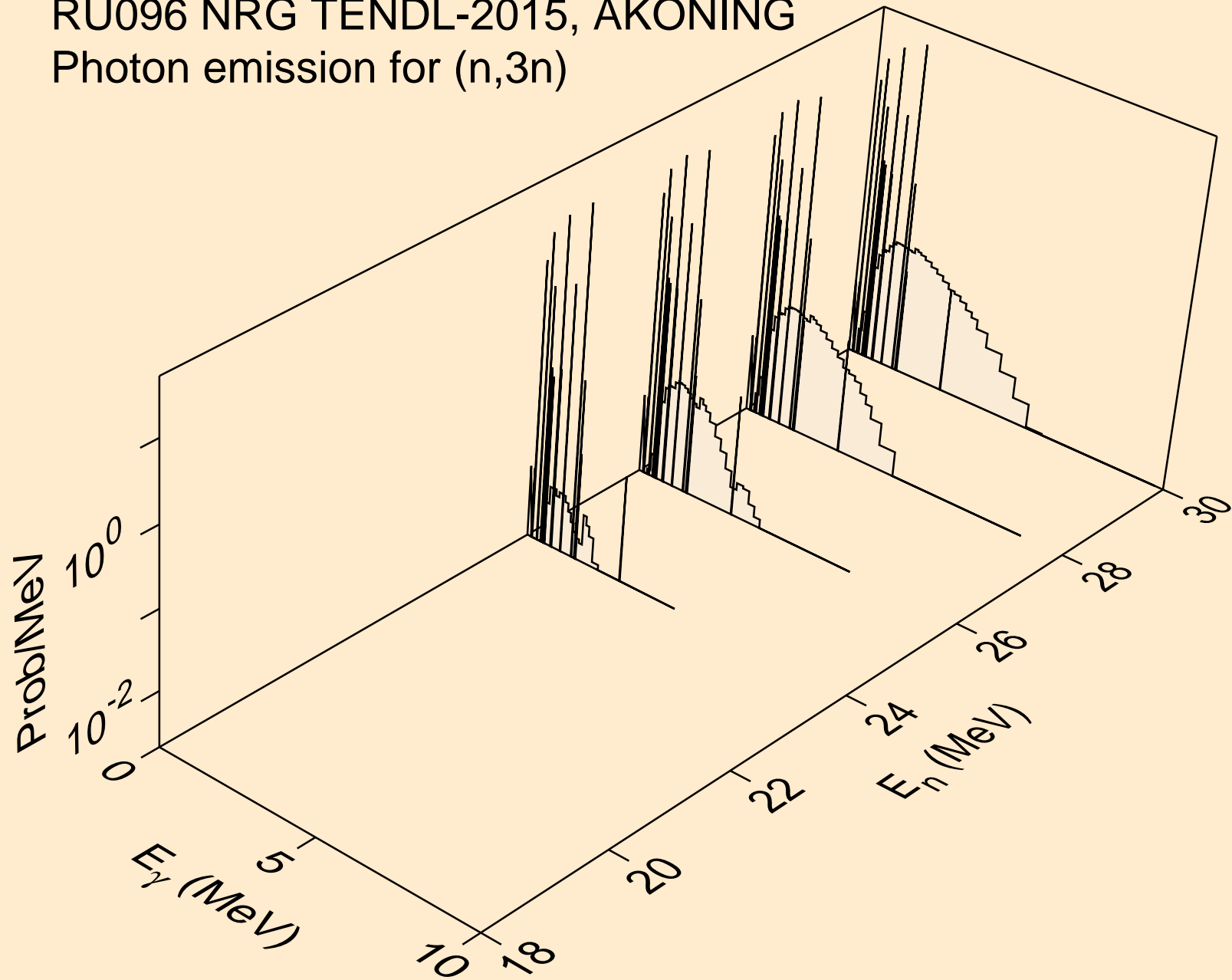
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



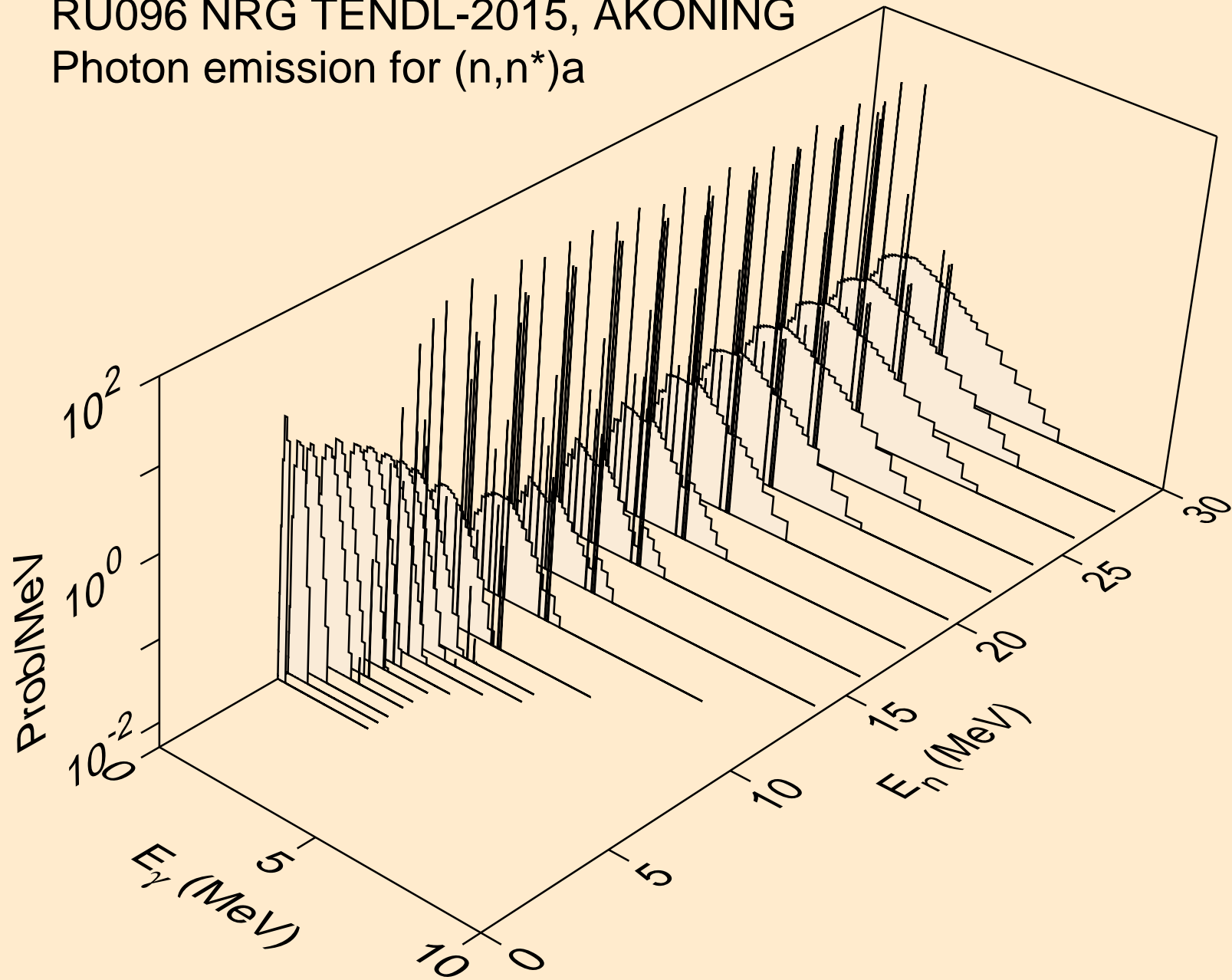
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



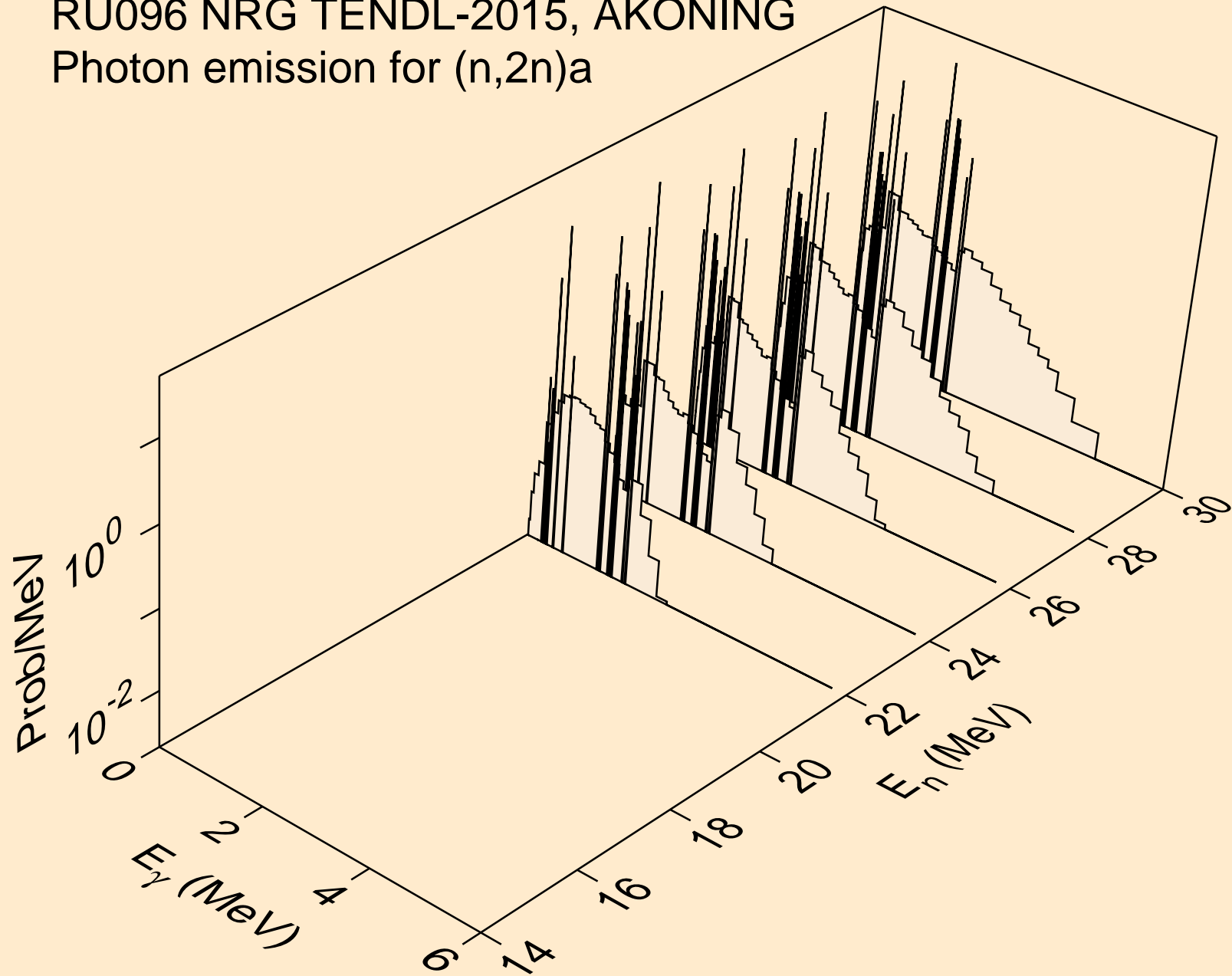
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



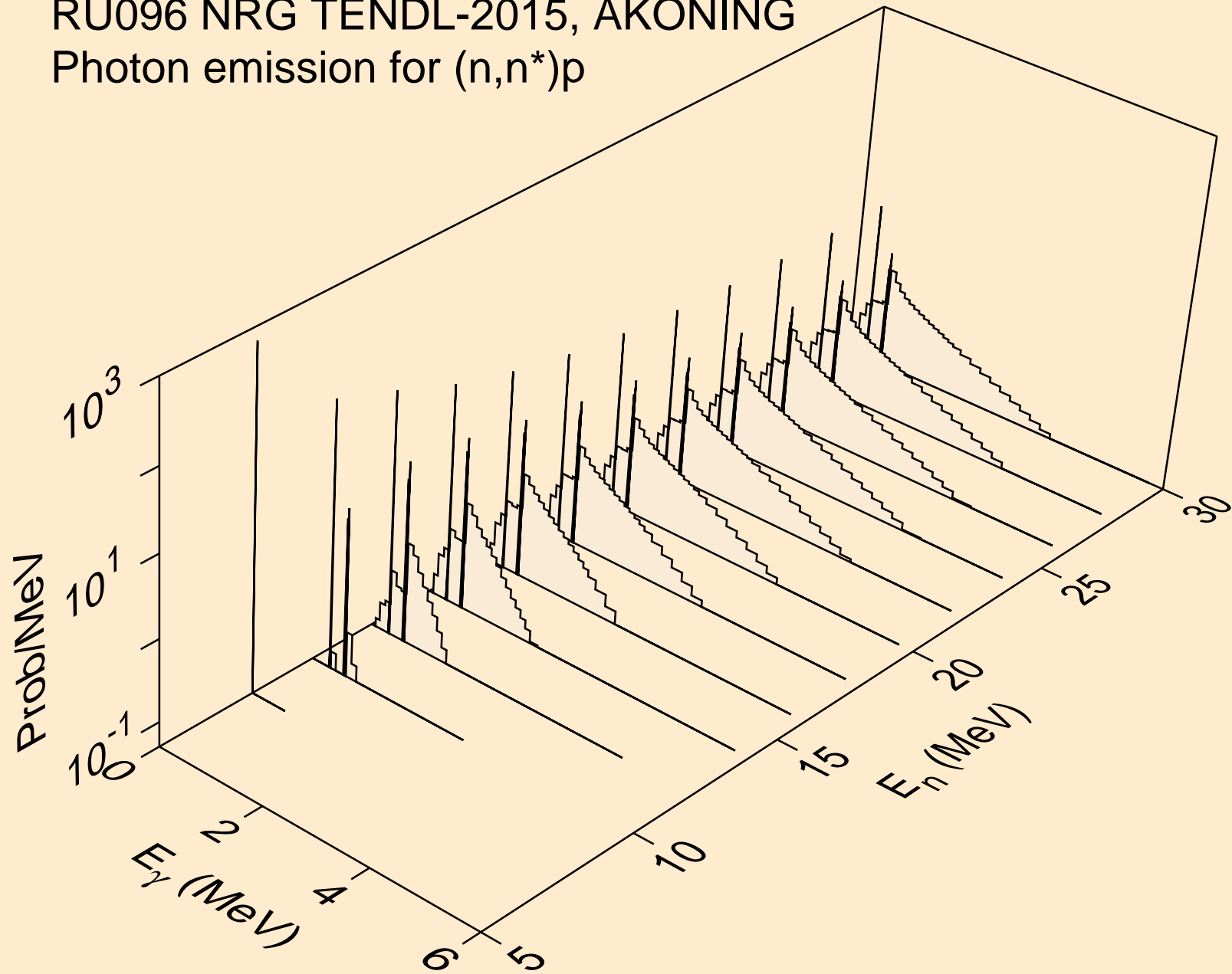
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



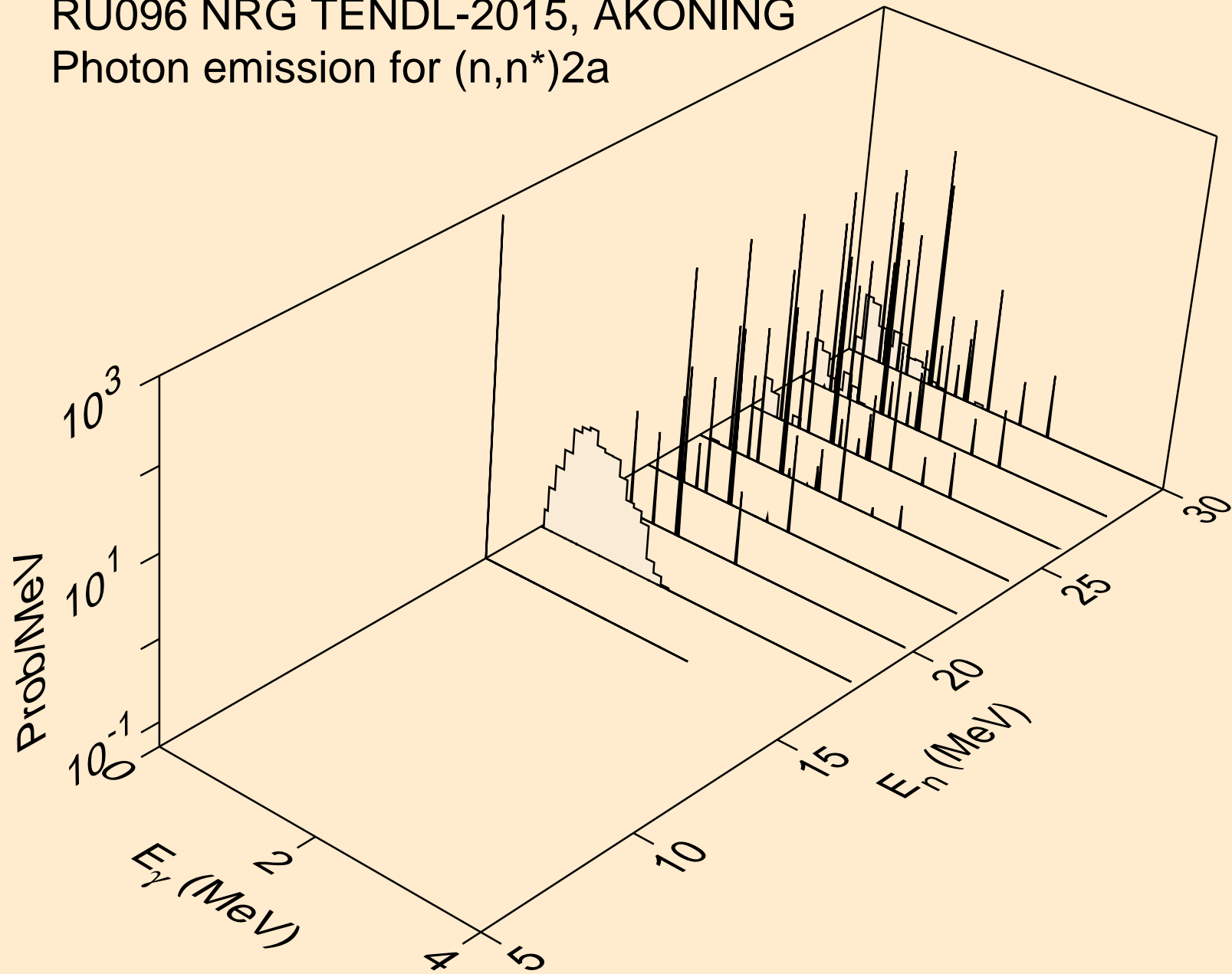
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



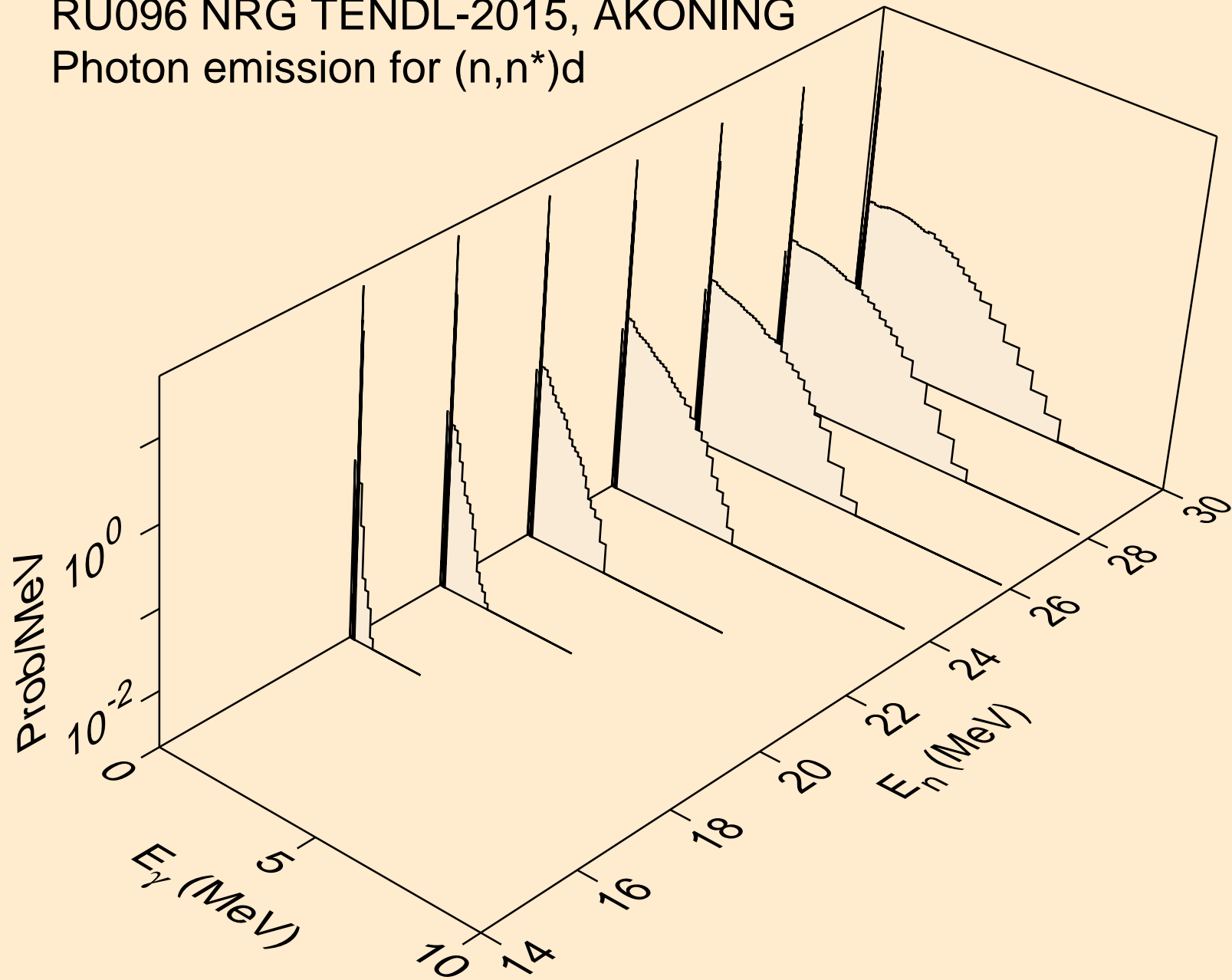
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a

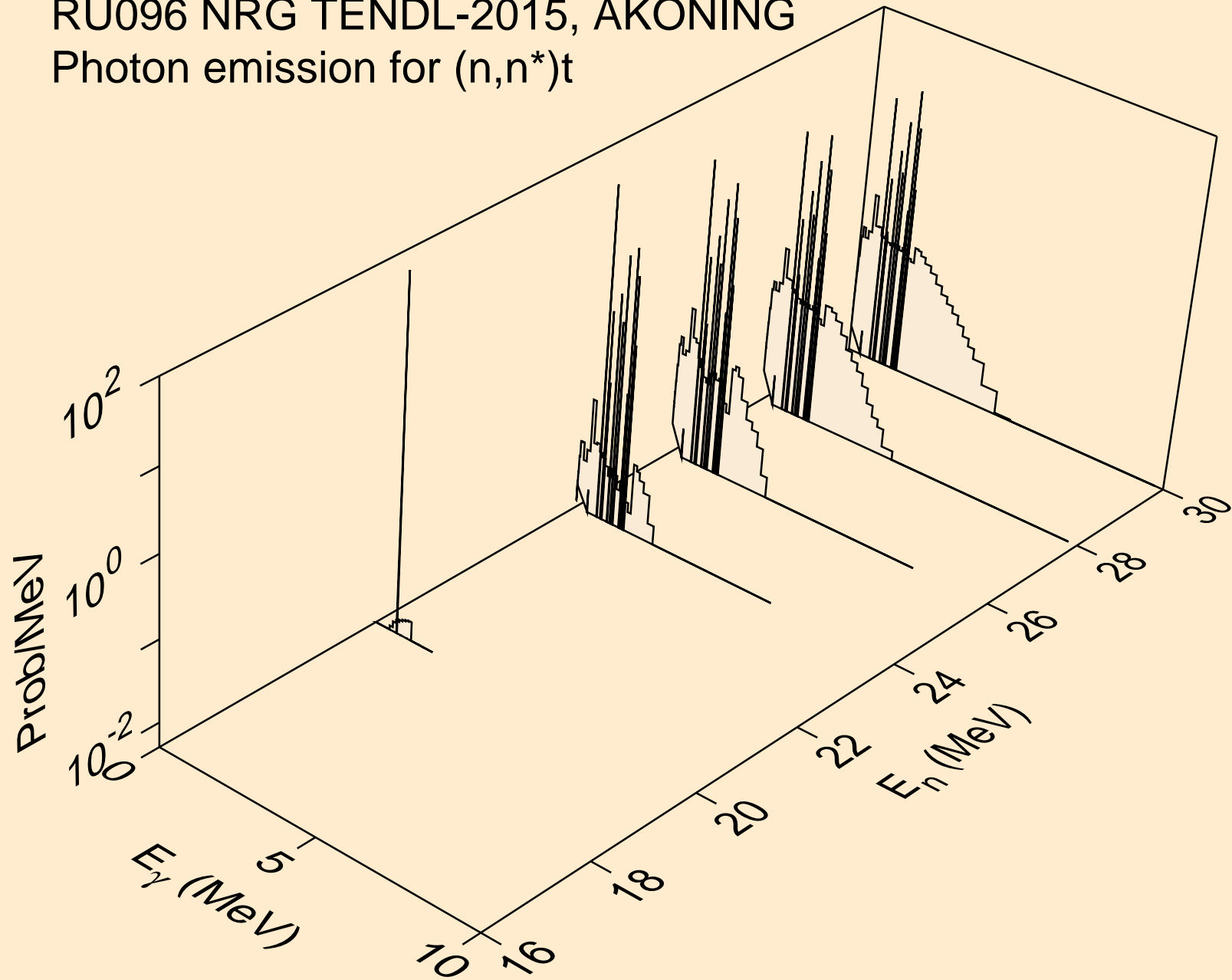


RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

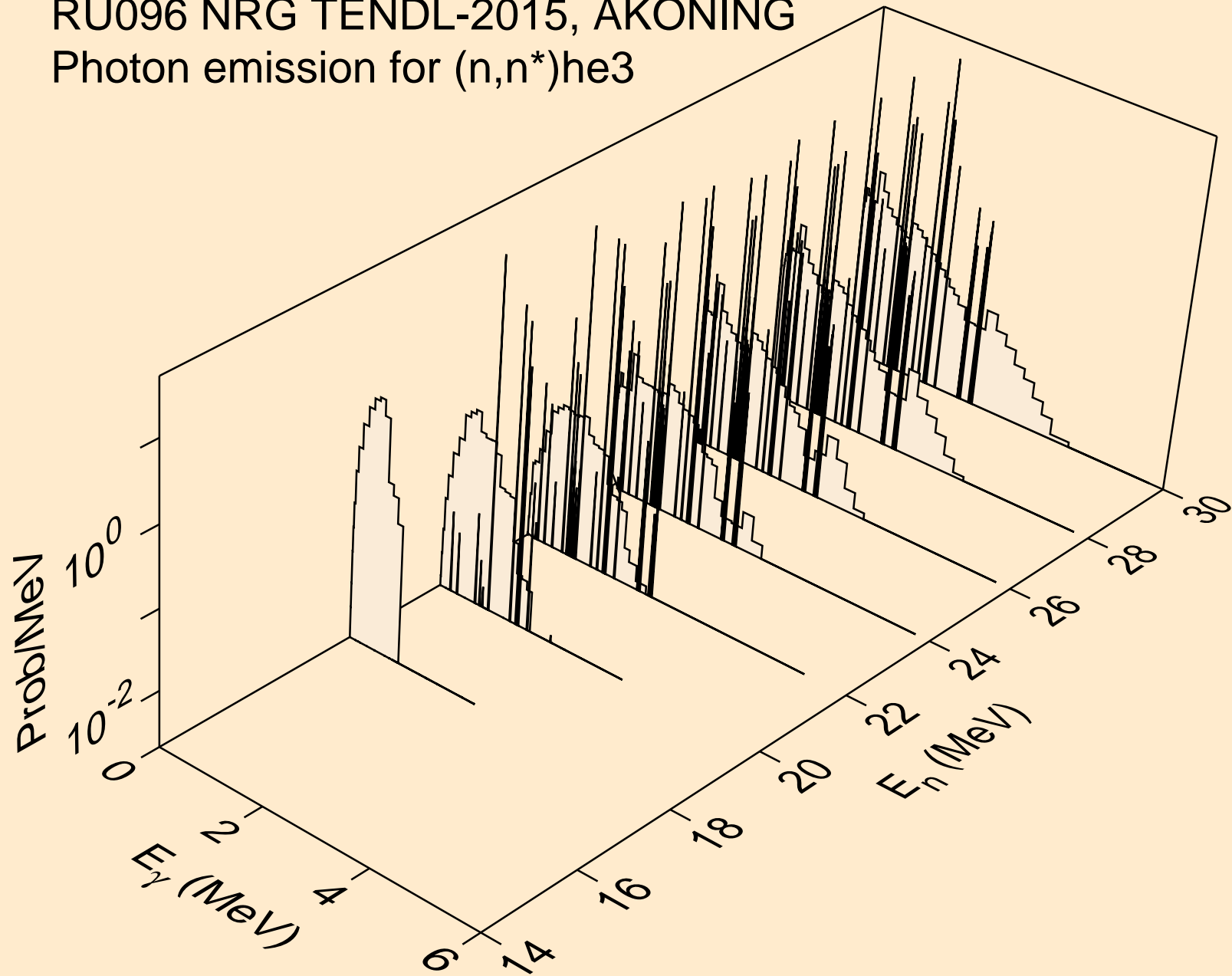




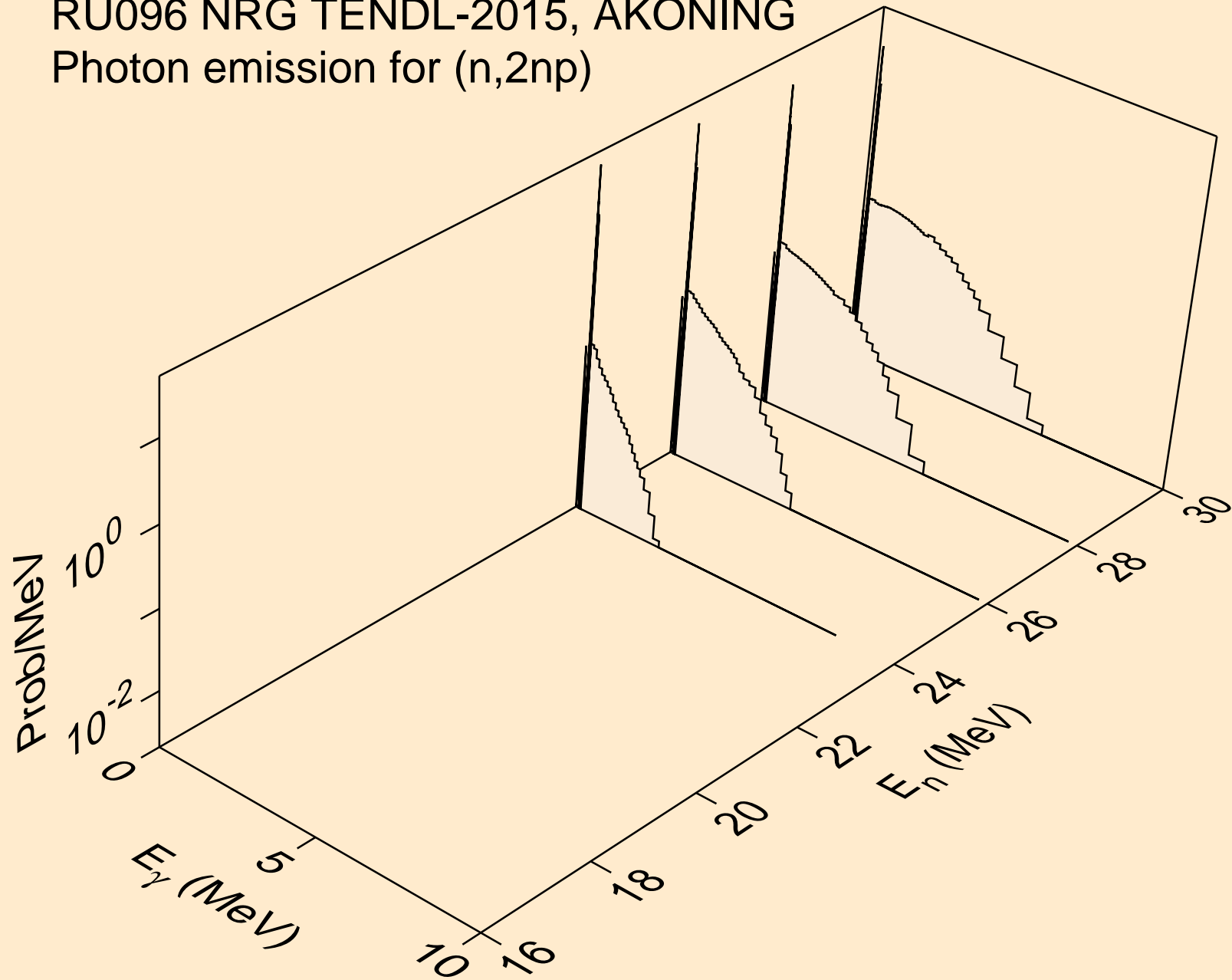
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



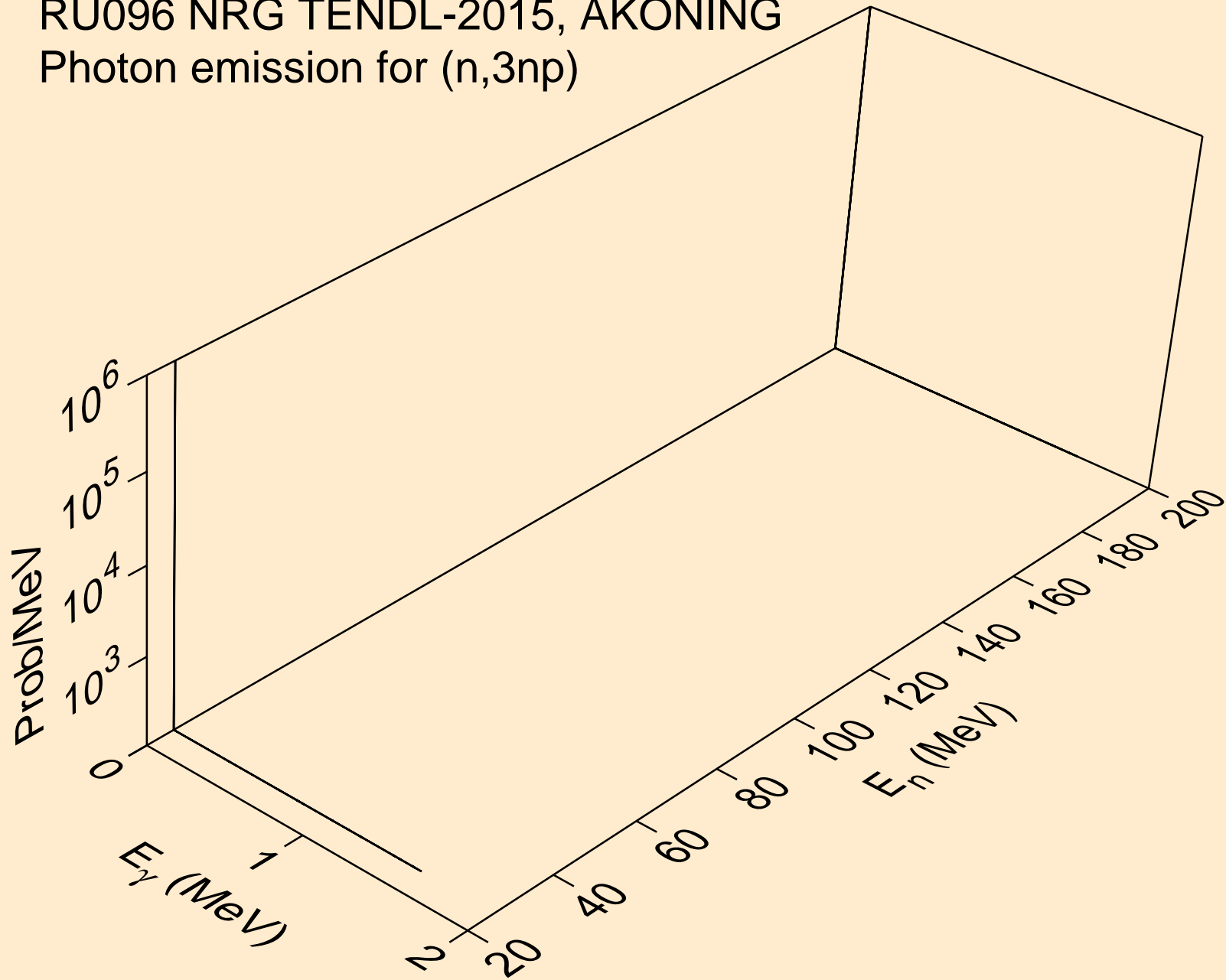
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



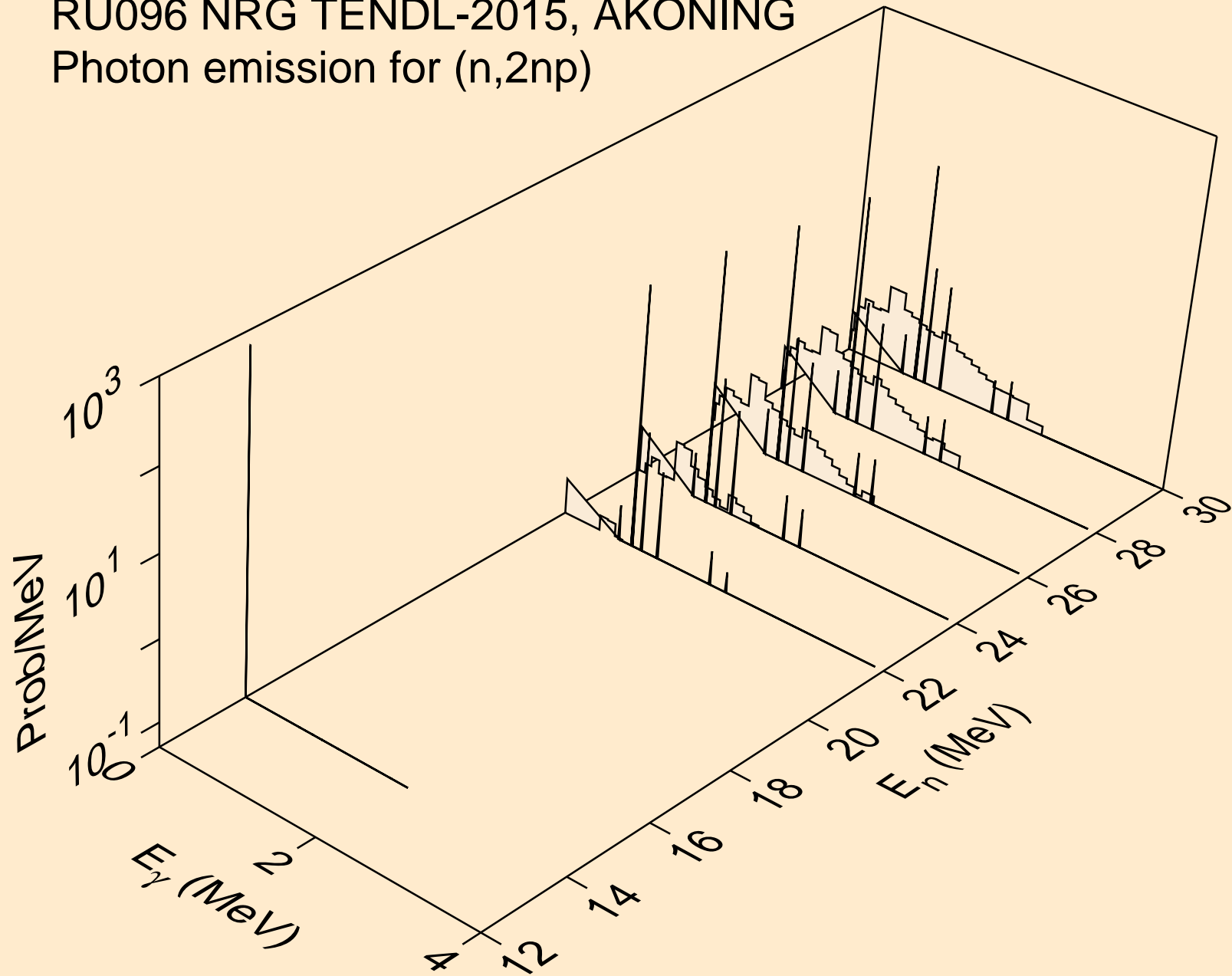
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



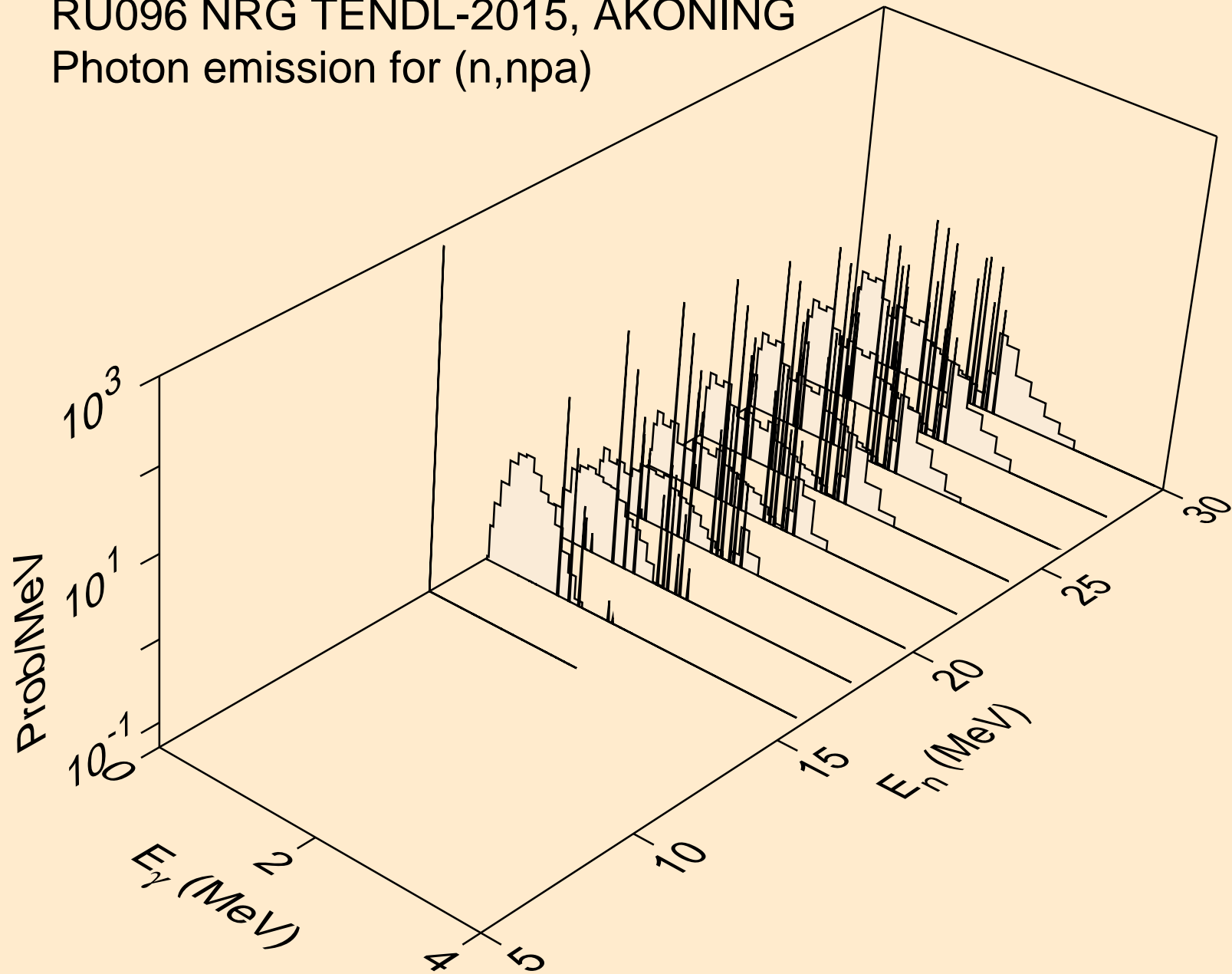
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



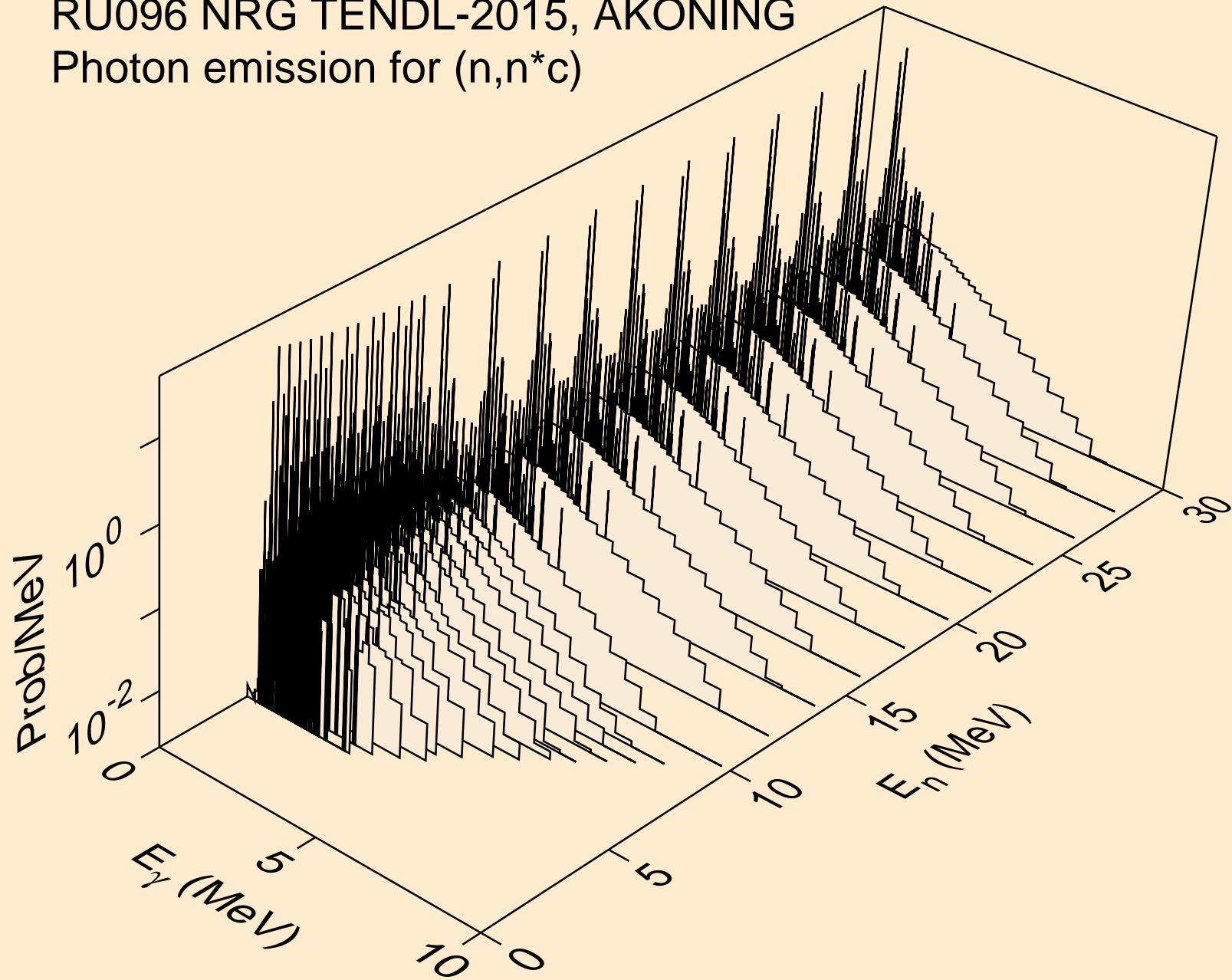
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



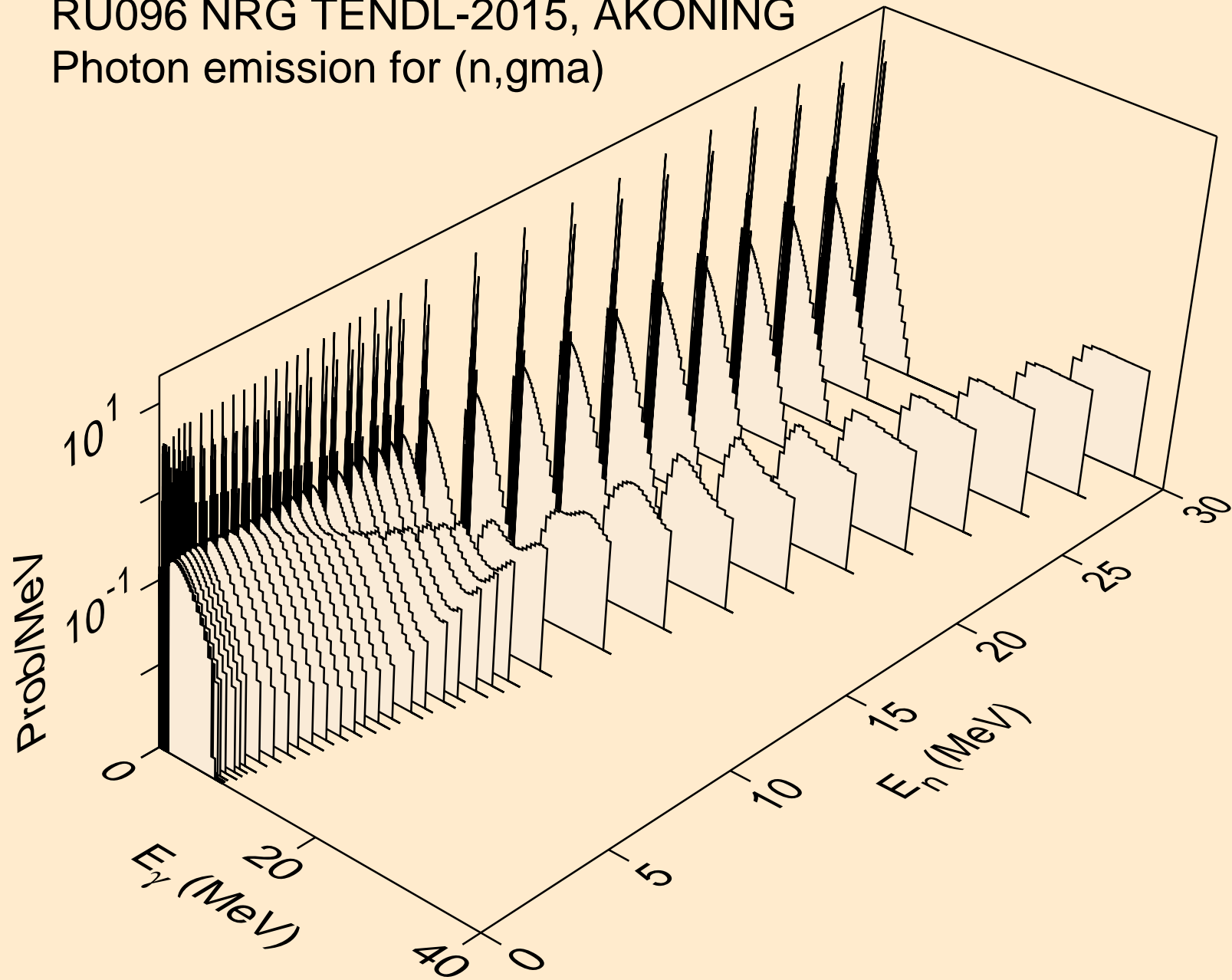
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)

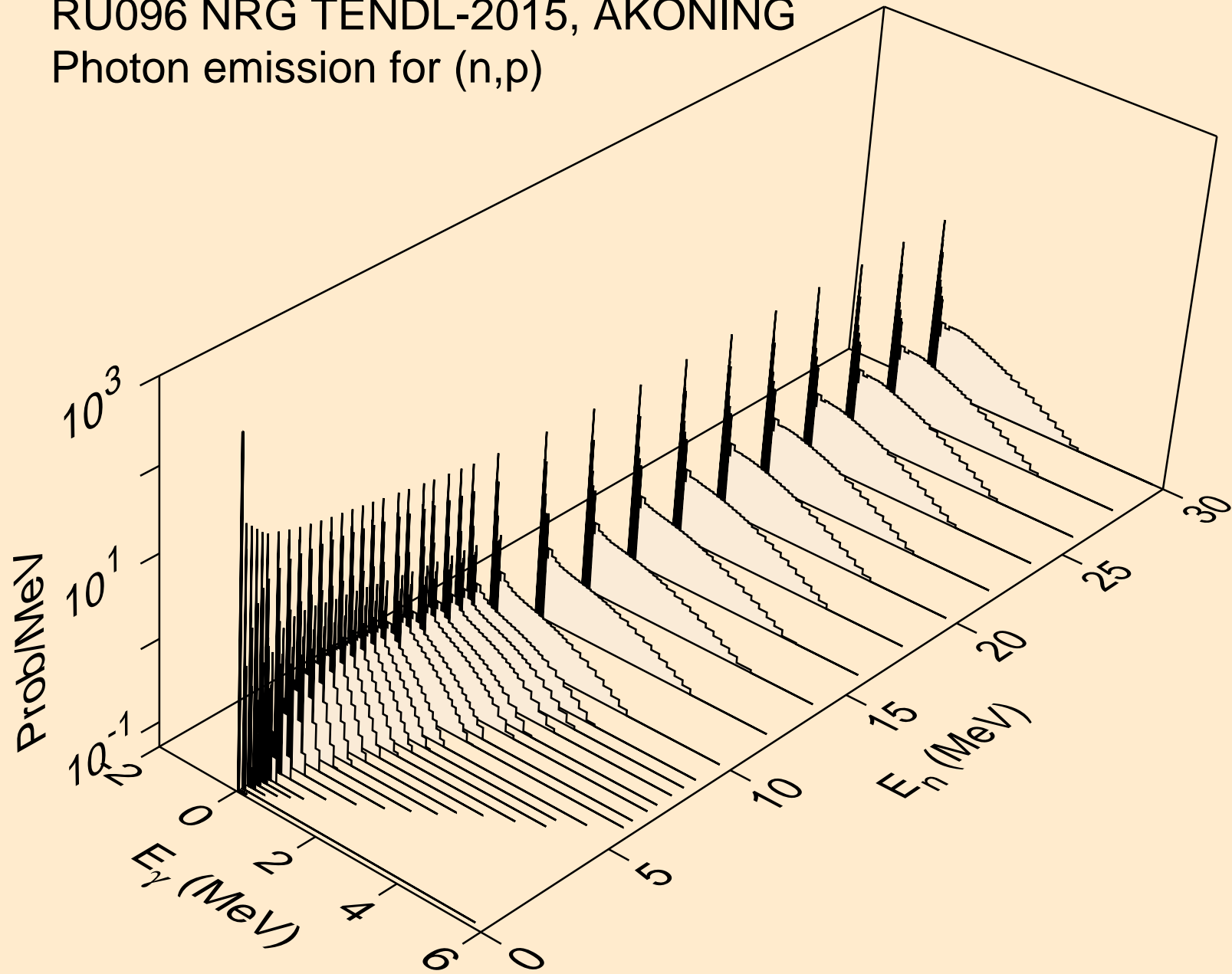


RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

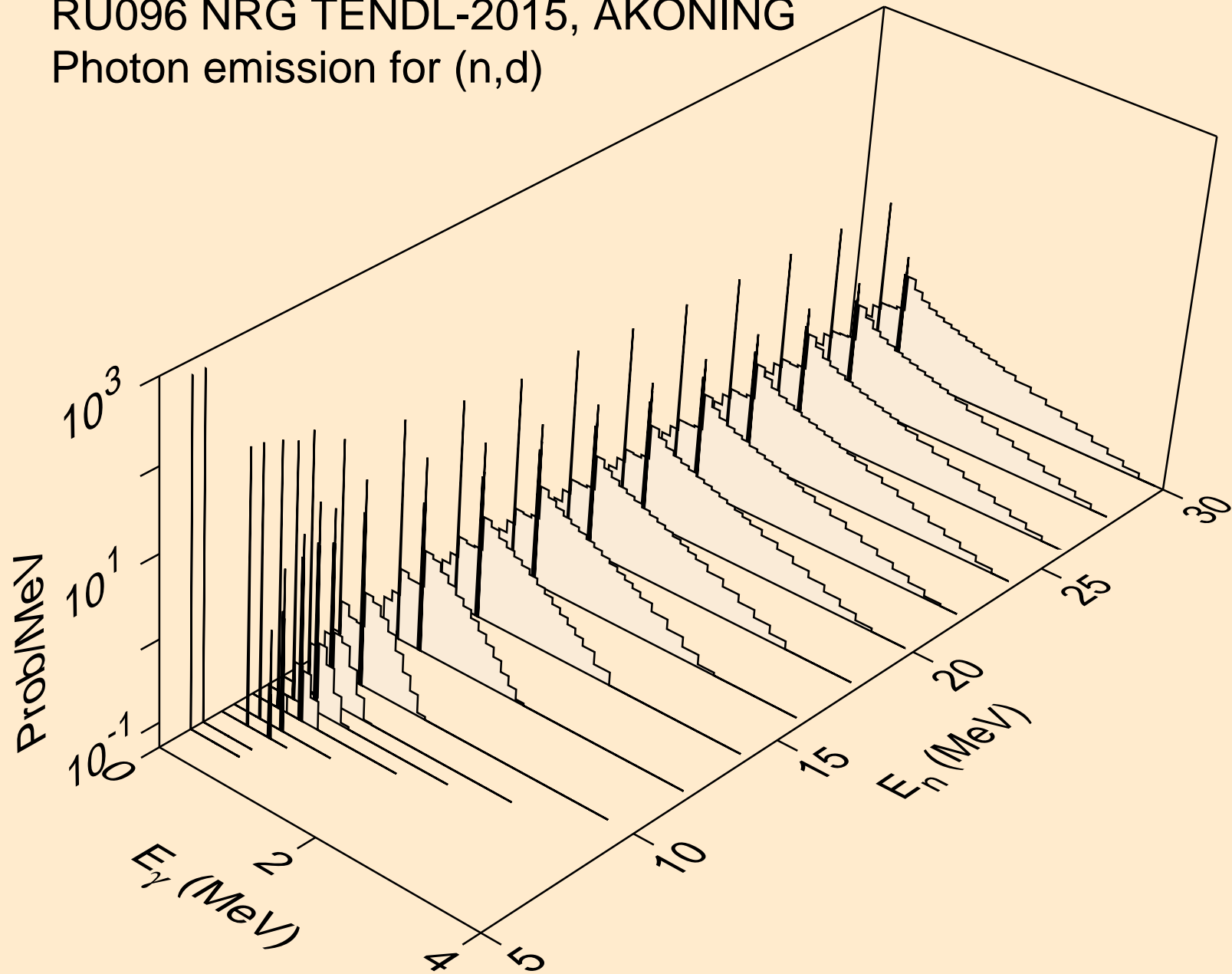




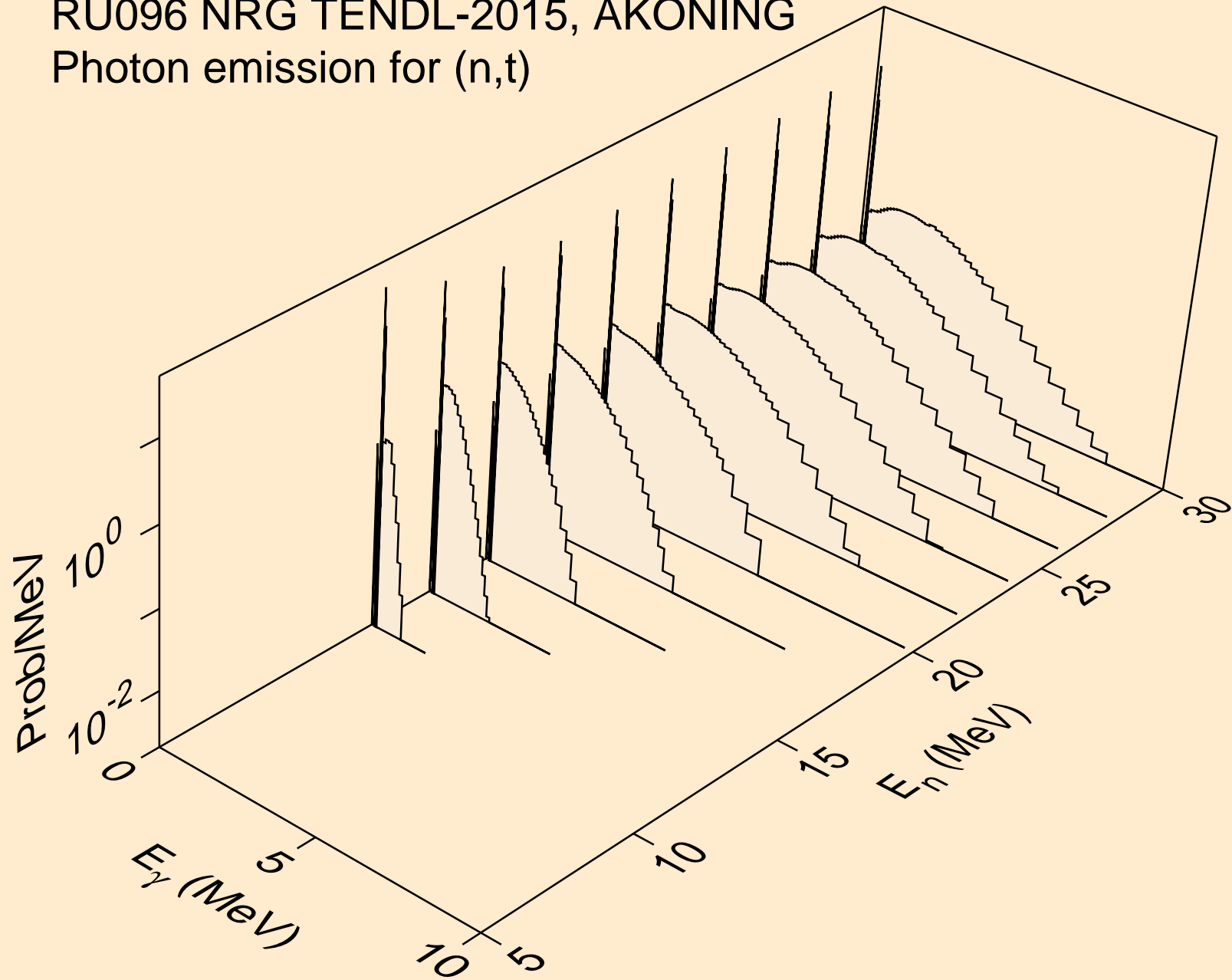
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



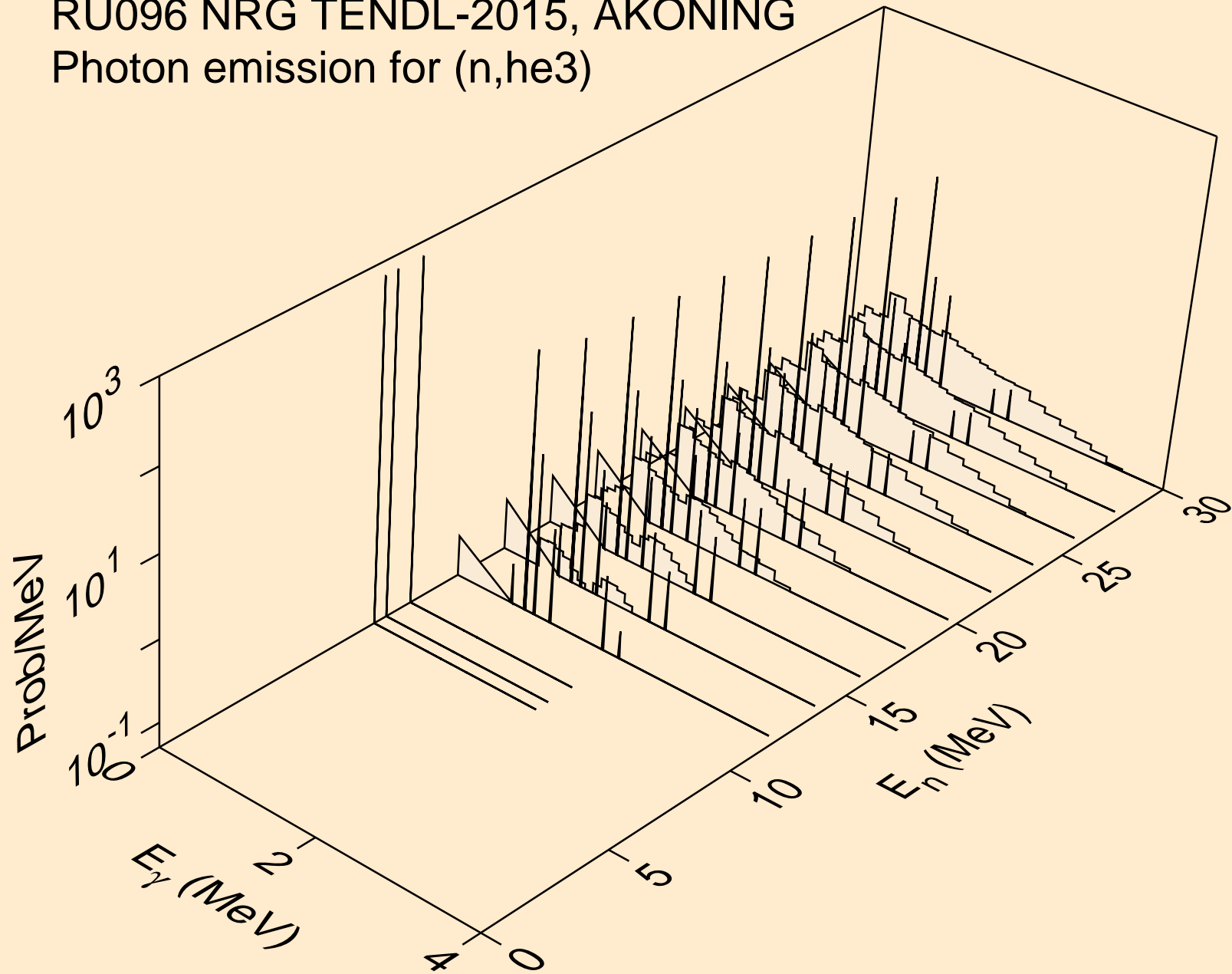
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



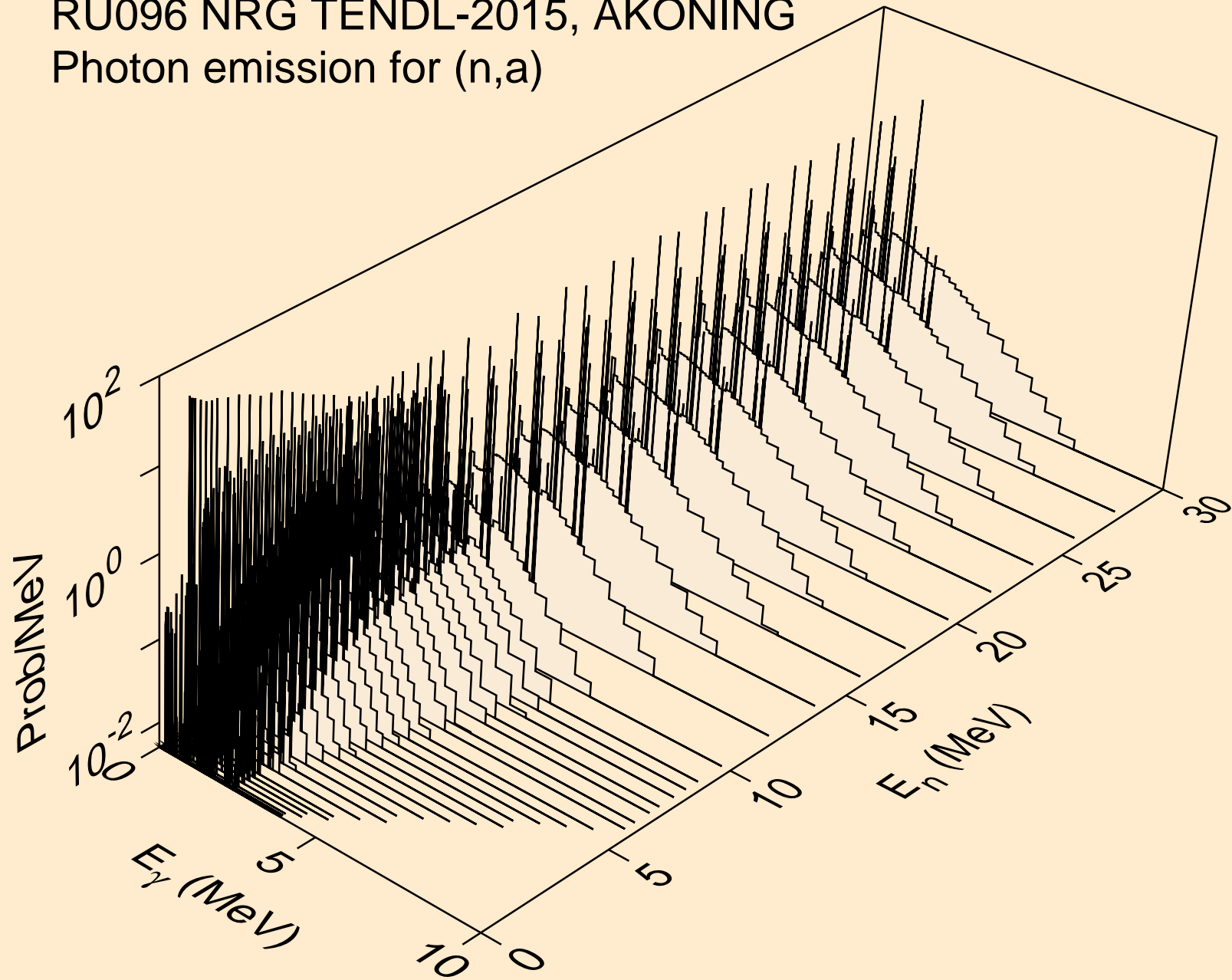
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



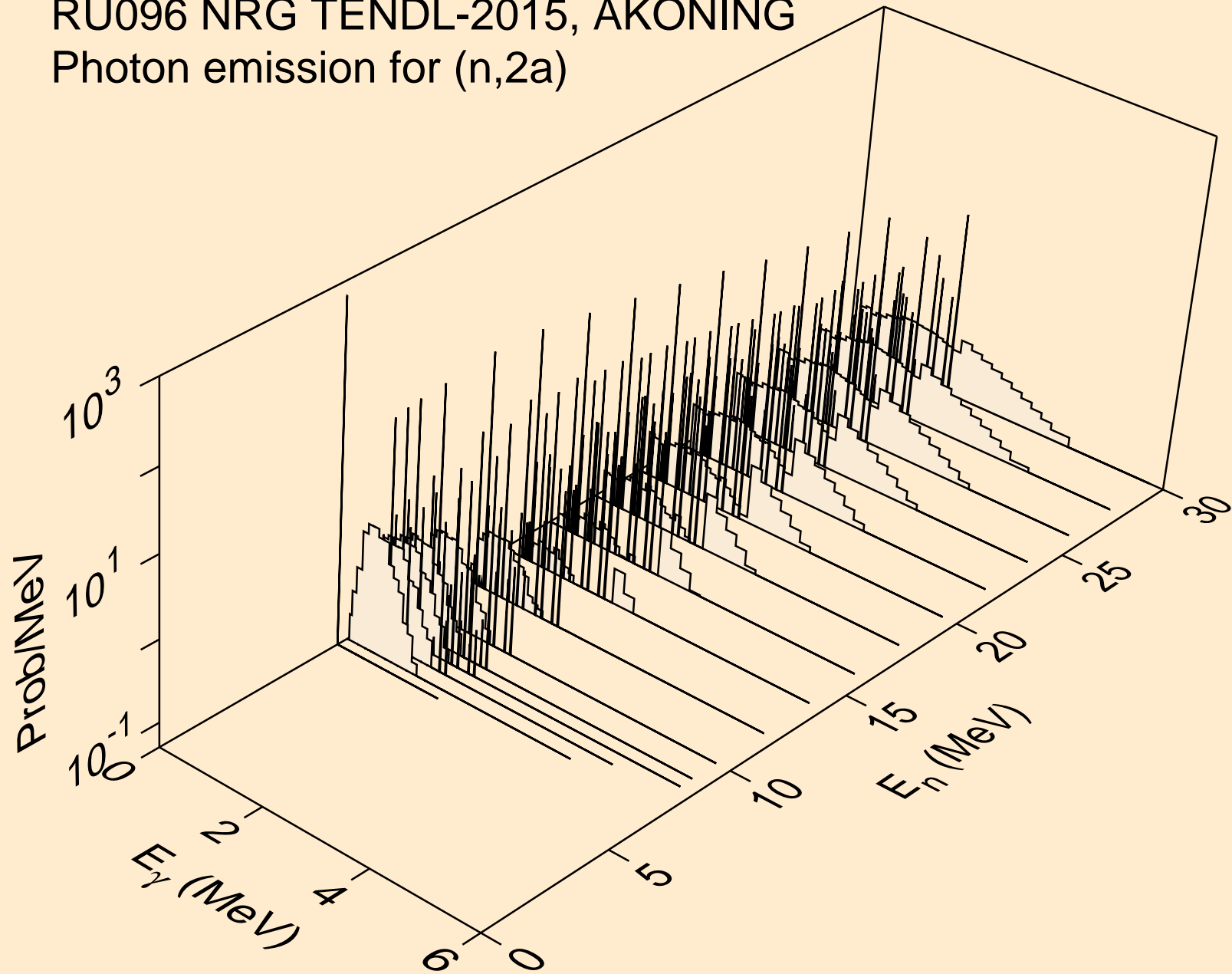
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



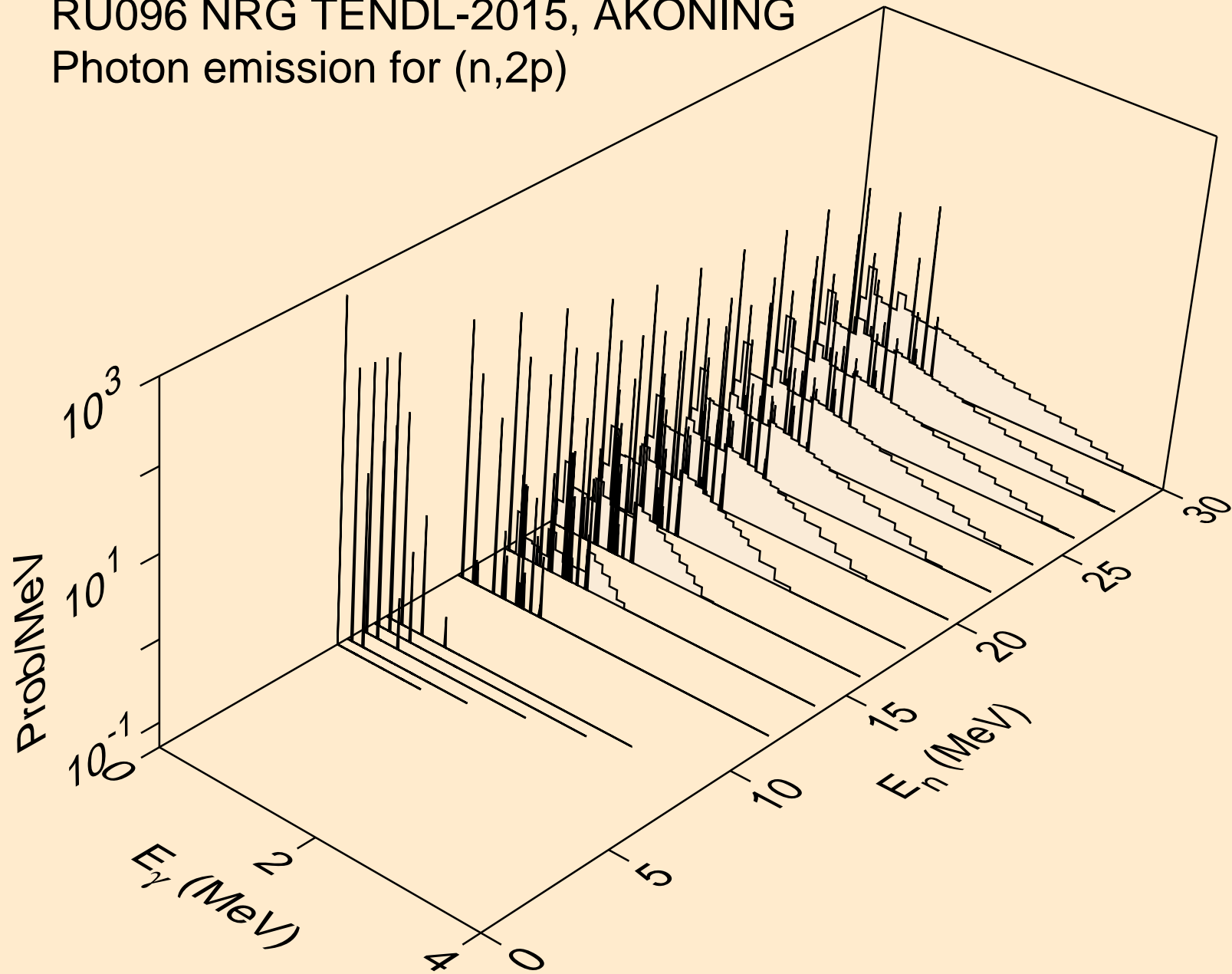
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



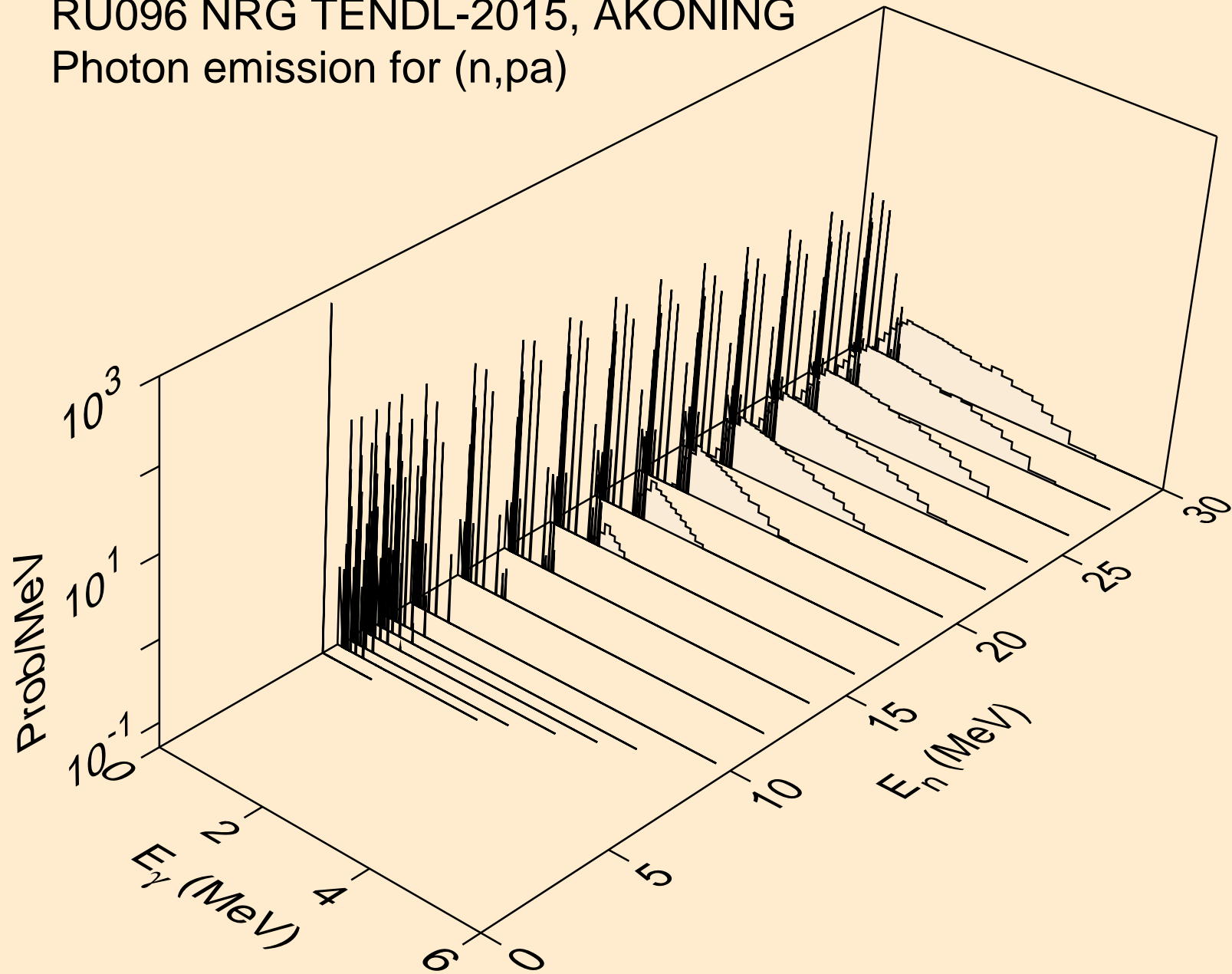
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)

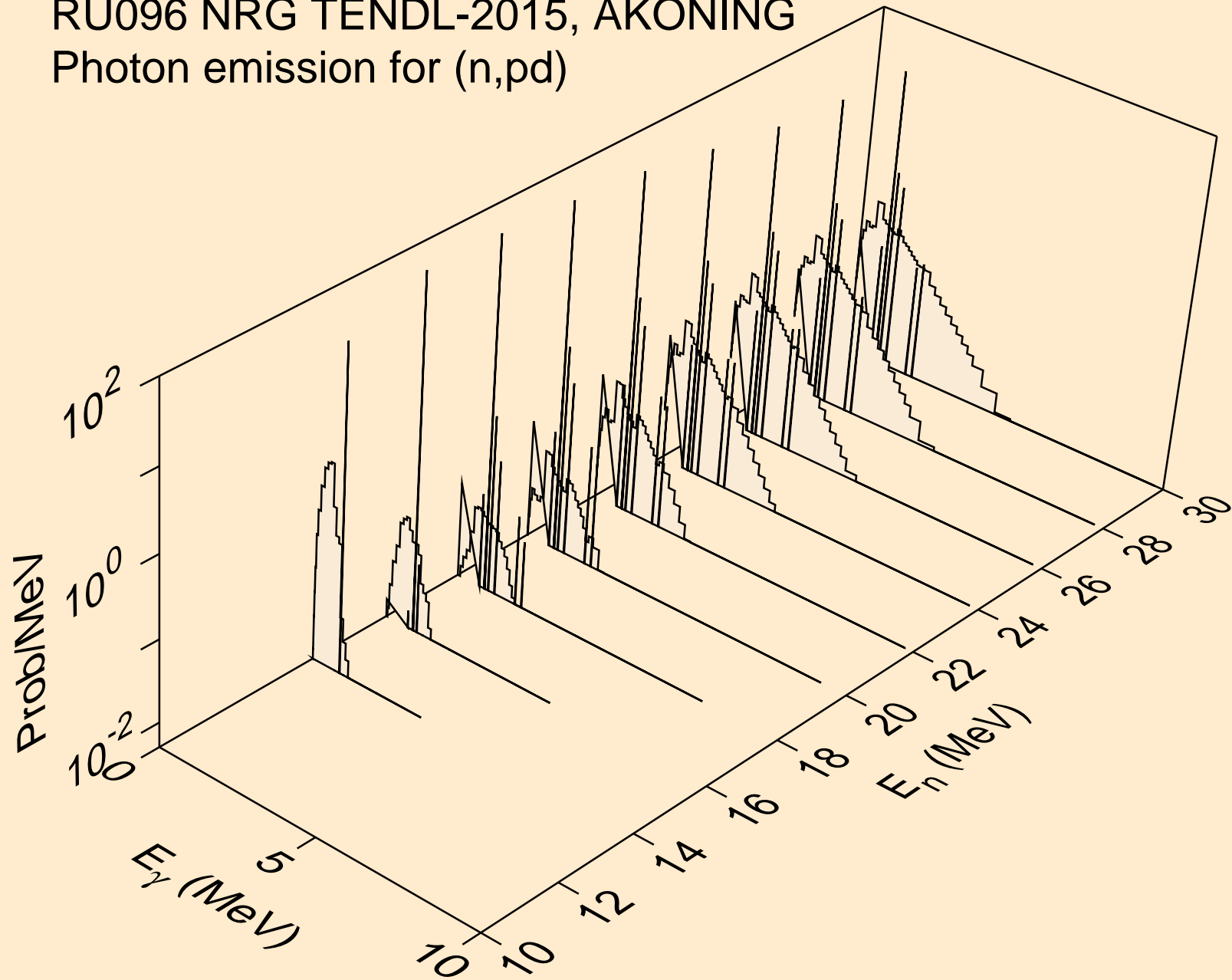


RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )

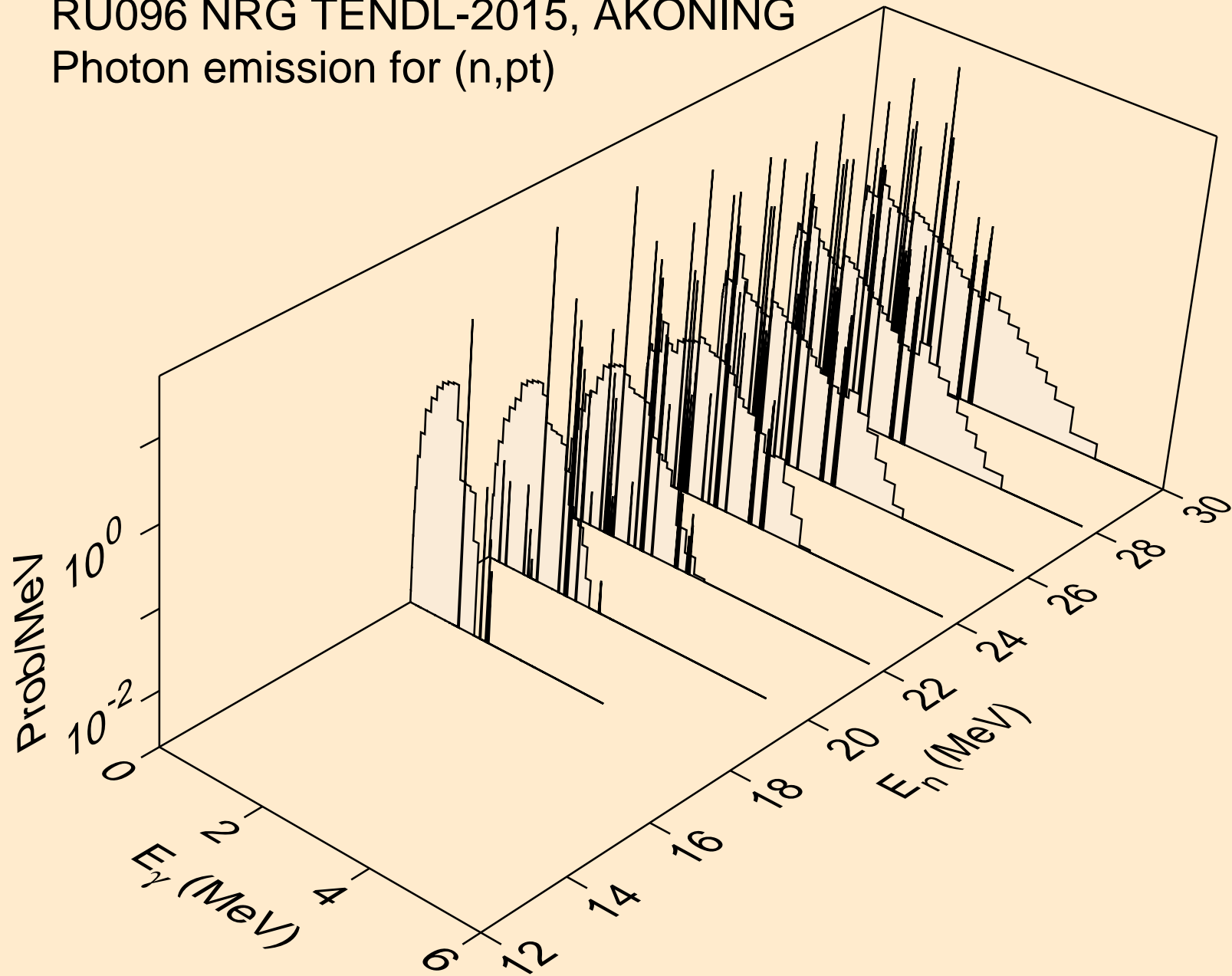




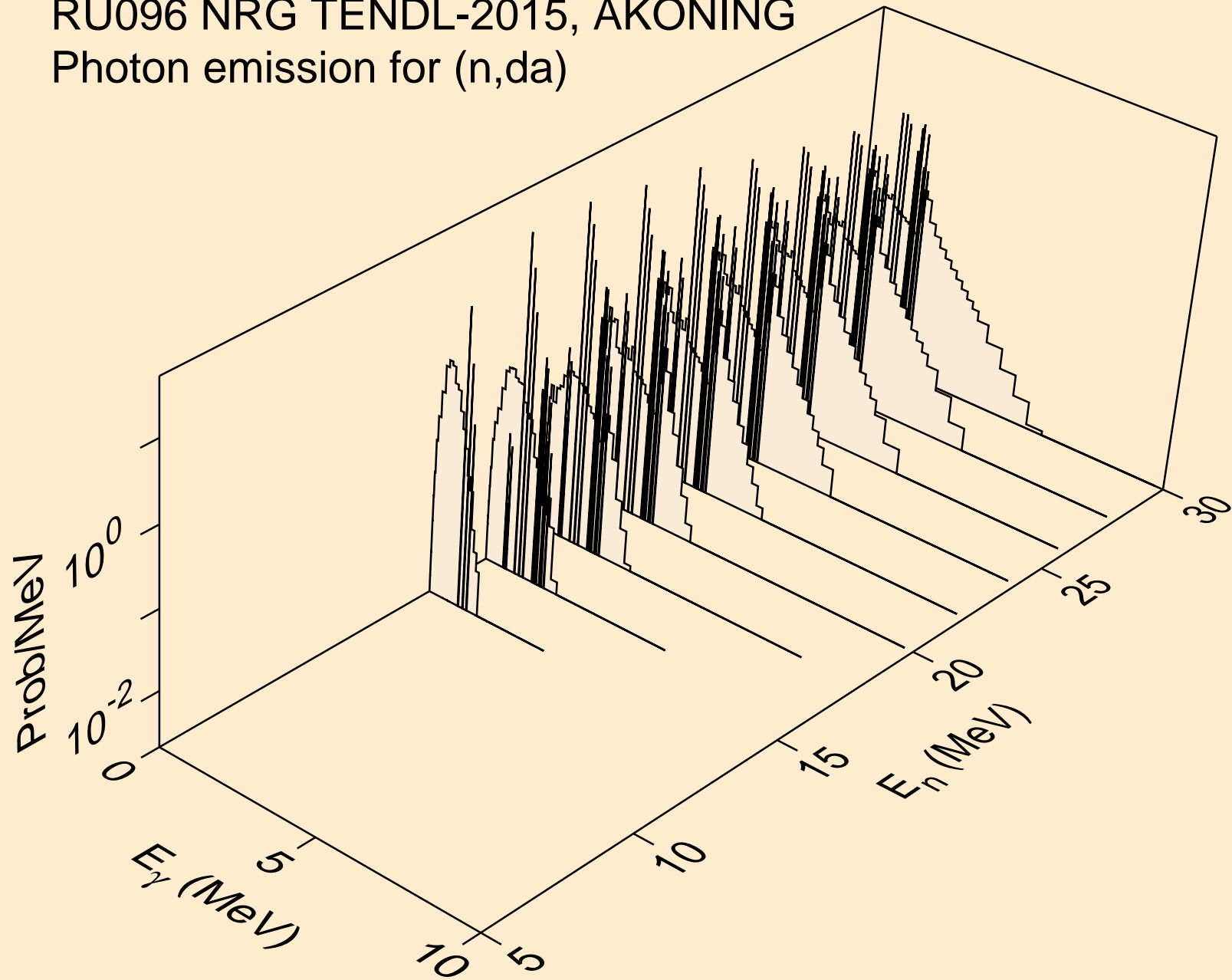
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



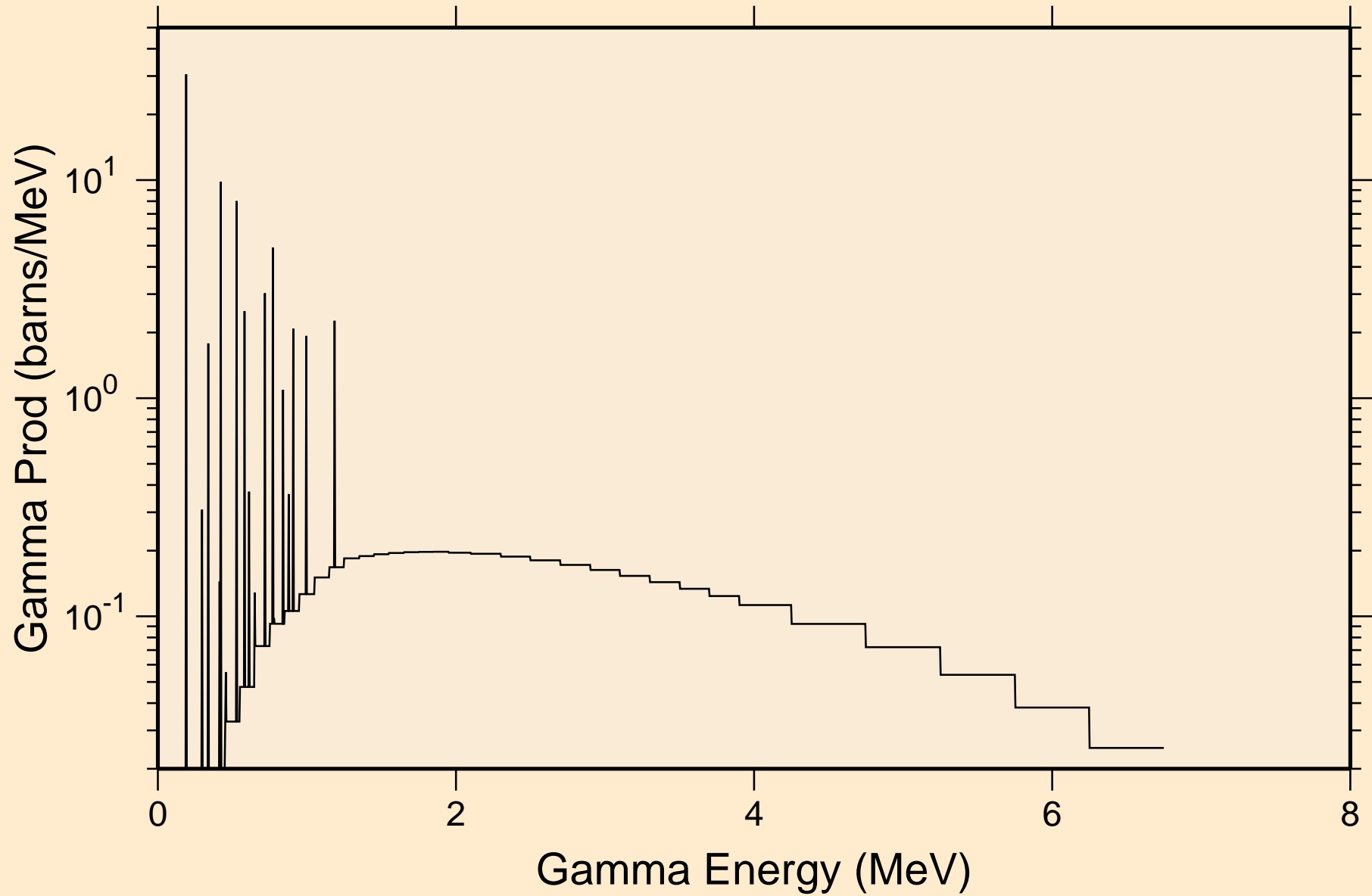
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



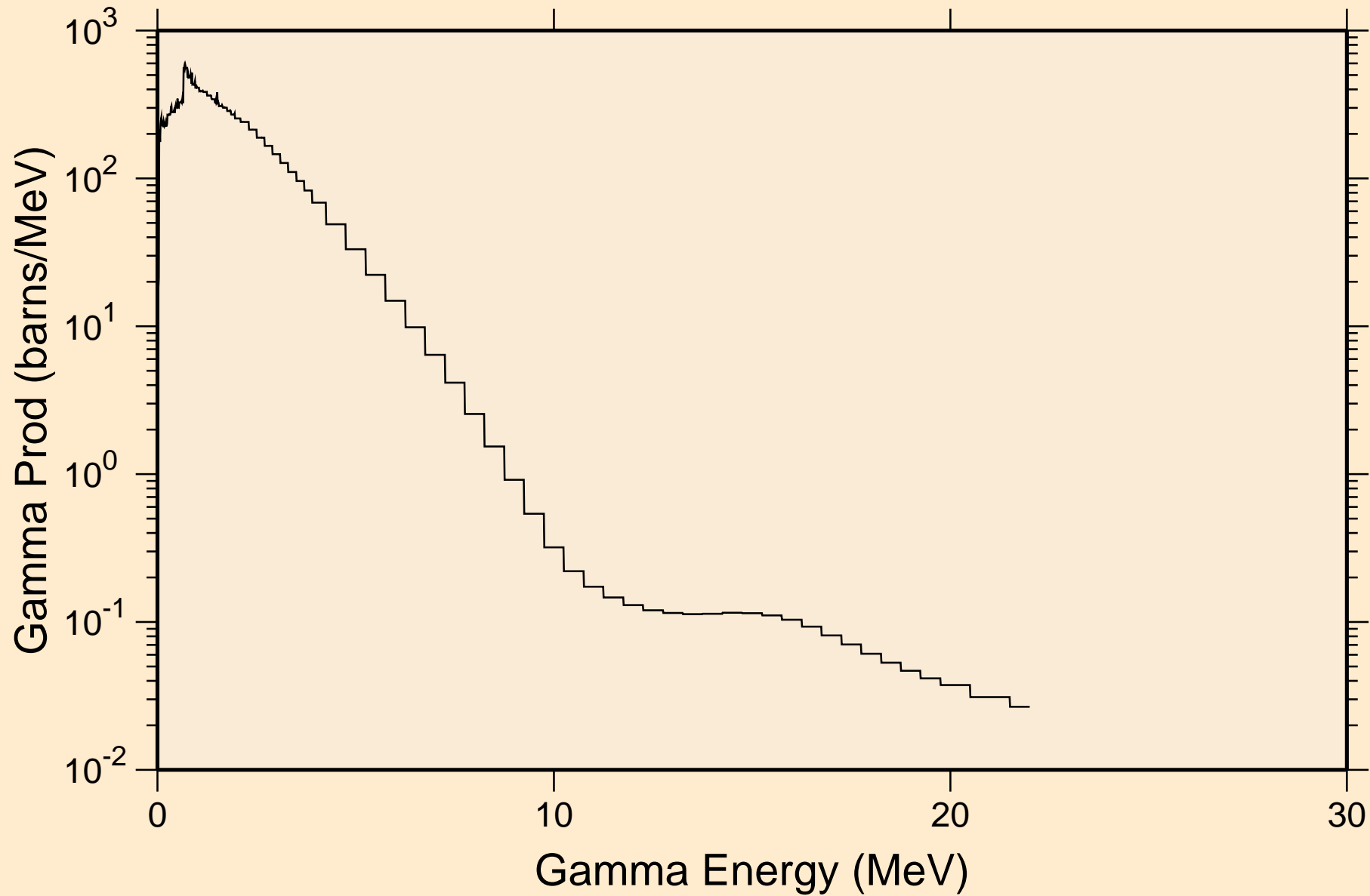
RU096 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



RU096 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

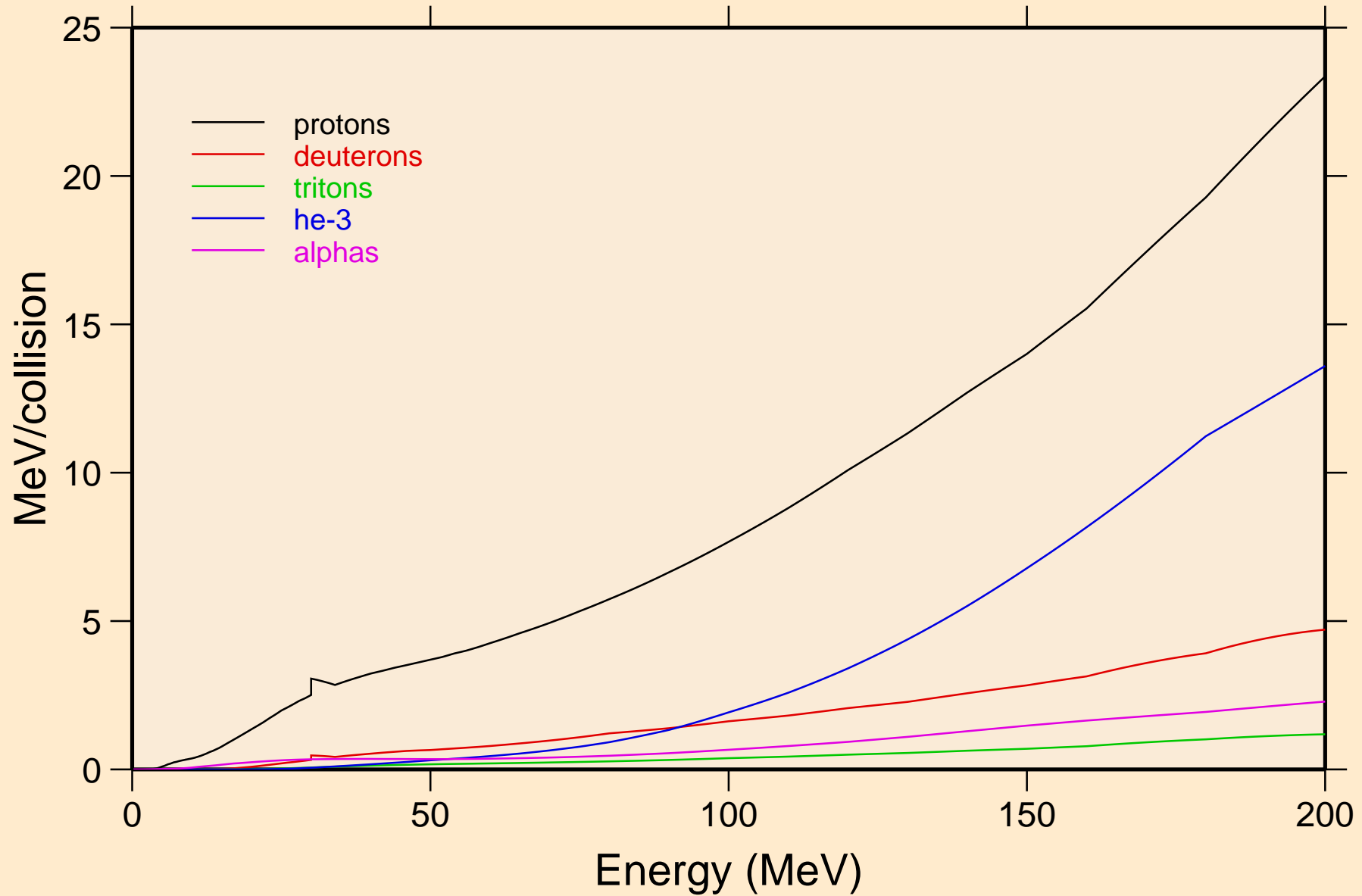


RU096 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



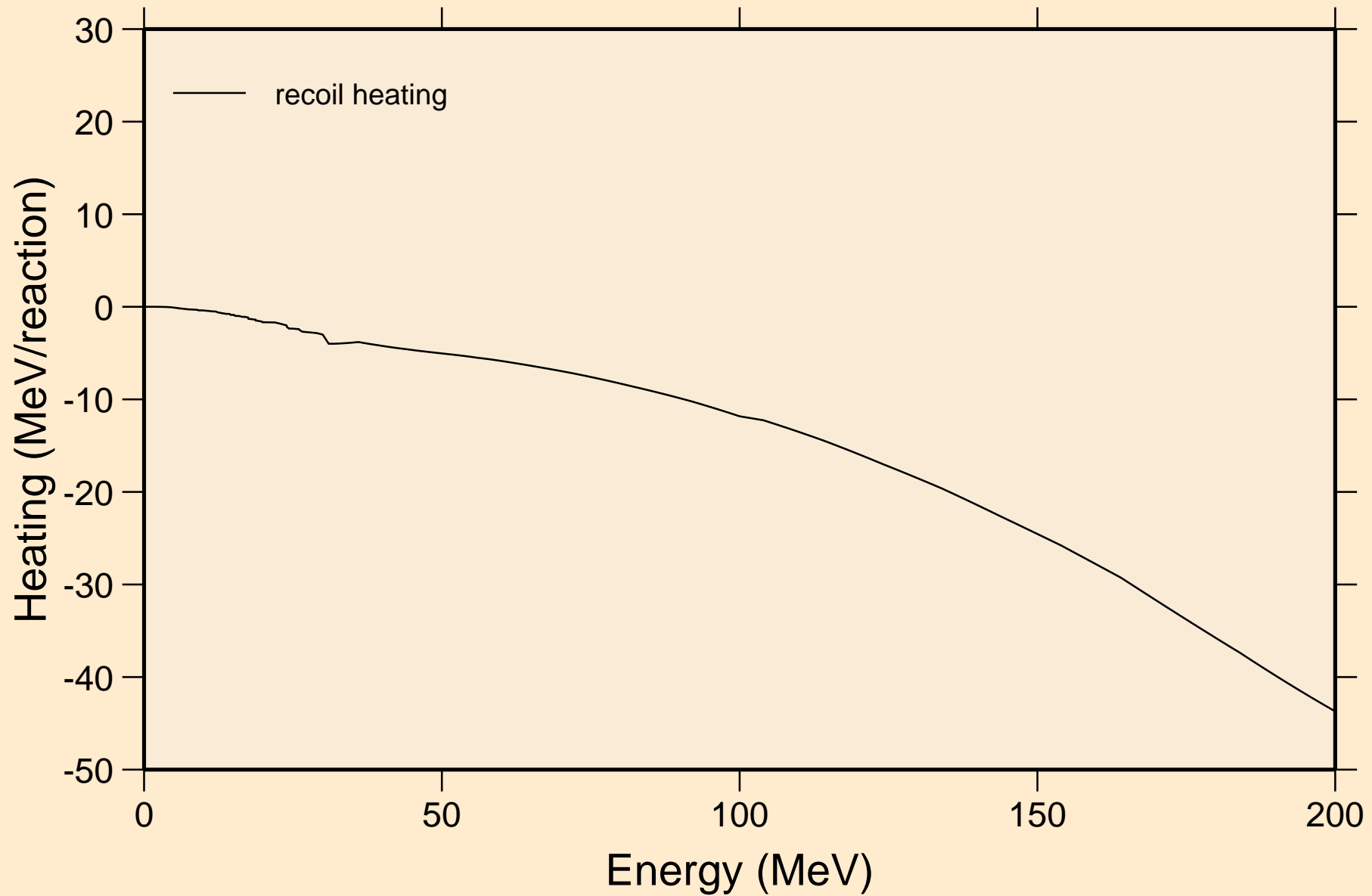
# RU096 NRG TENDL-2015, AKONING

## Particle heating contributions

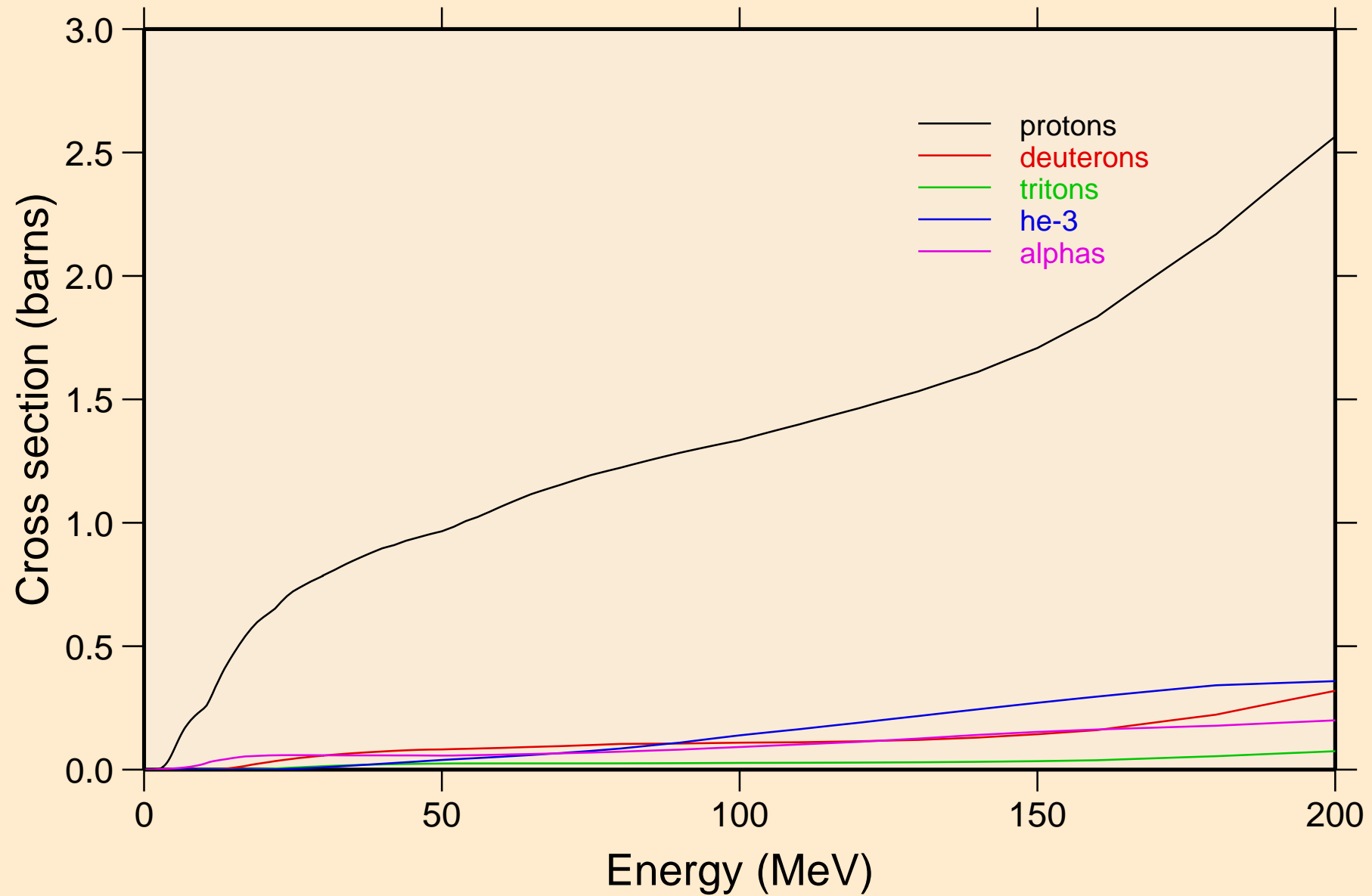


# RU096 NRG TENDL-2015, AKONING

## Recoil Heating

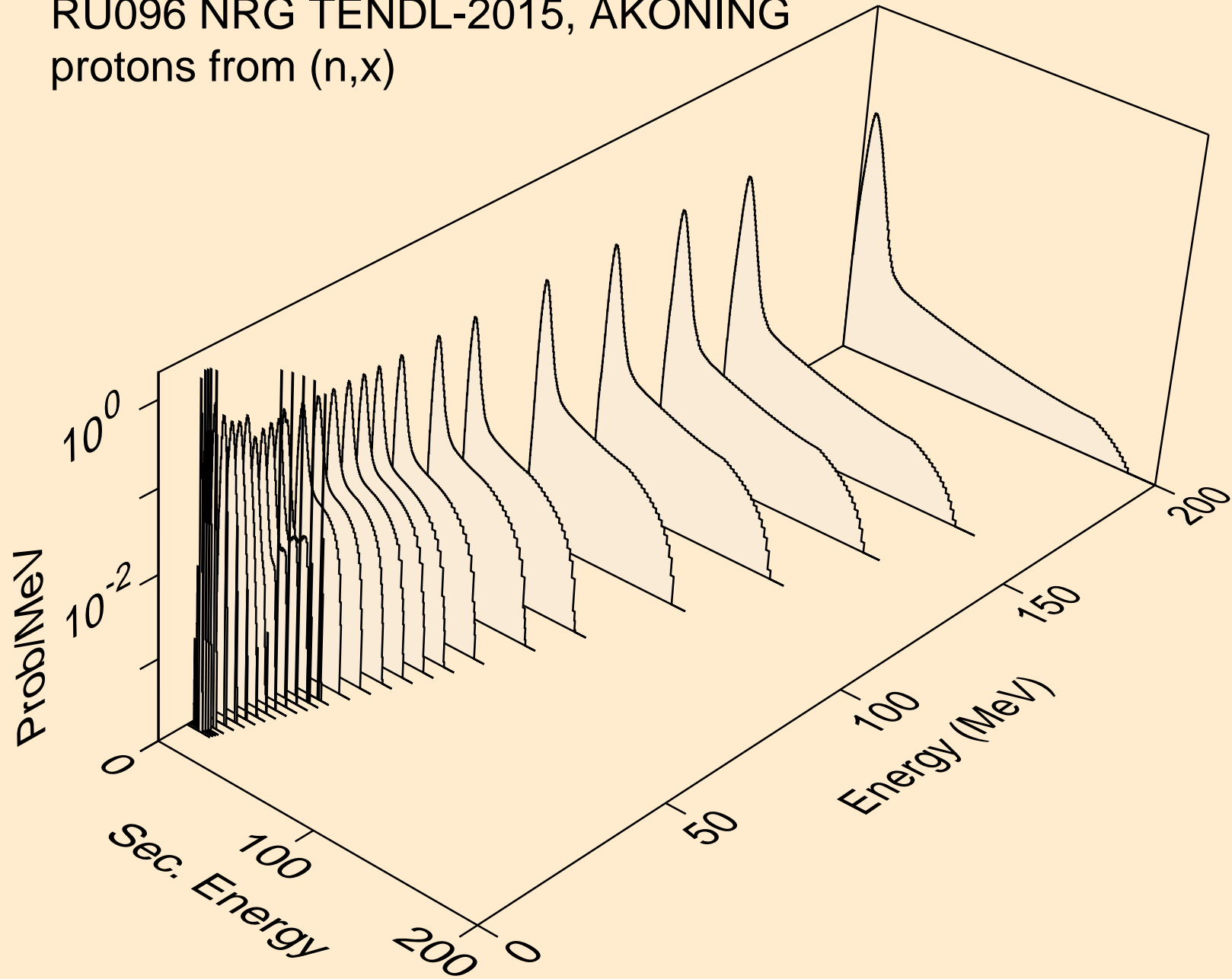


RU096 NRG TENDL-2015, AKONING  
Particle production cross sections

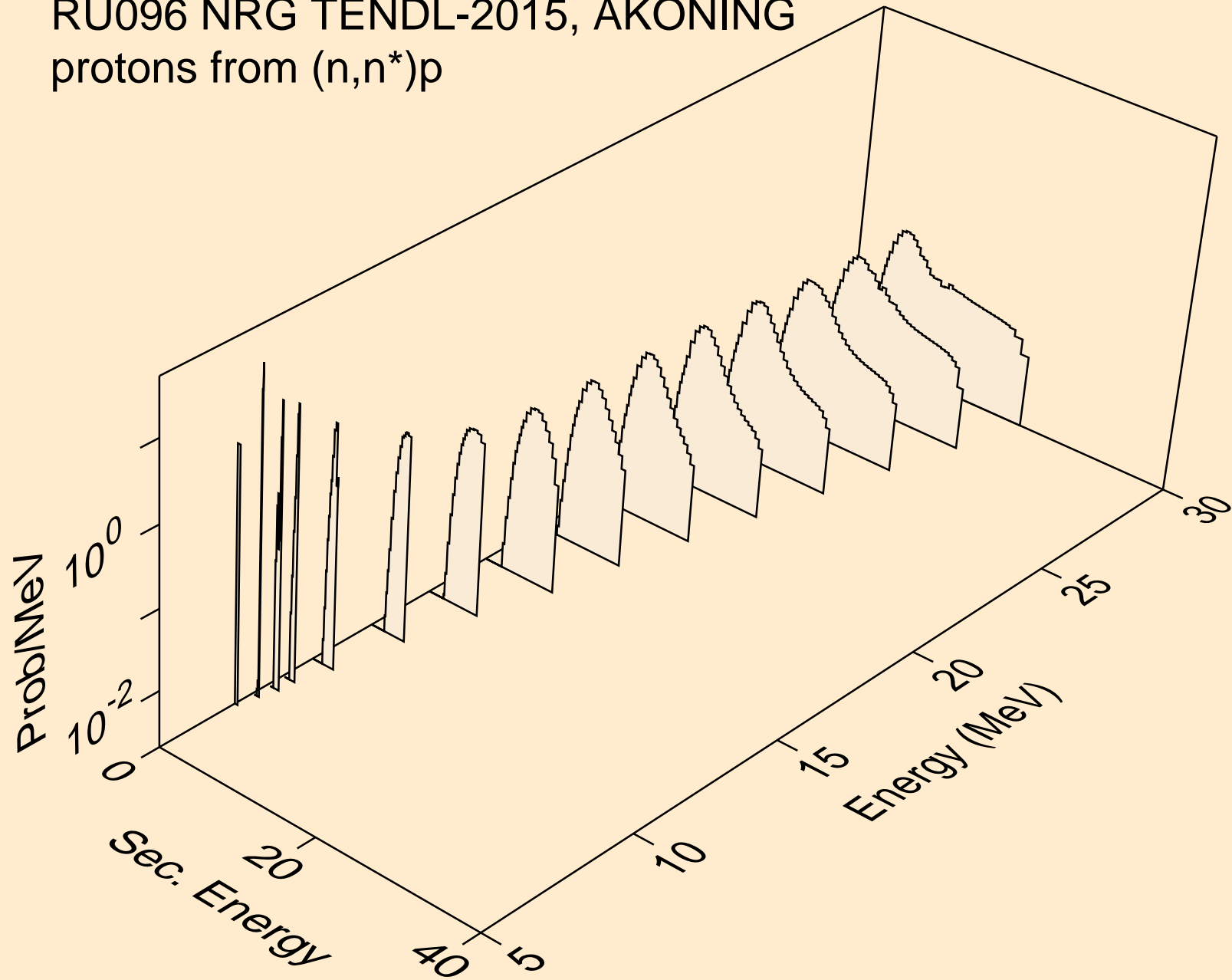




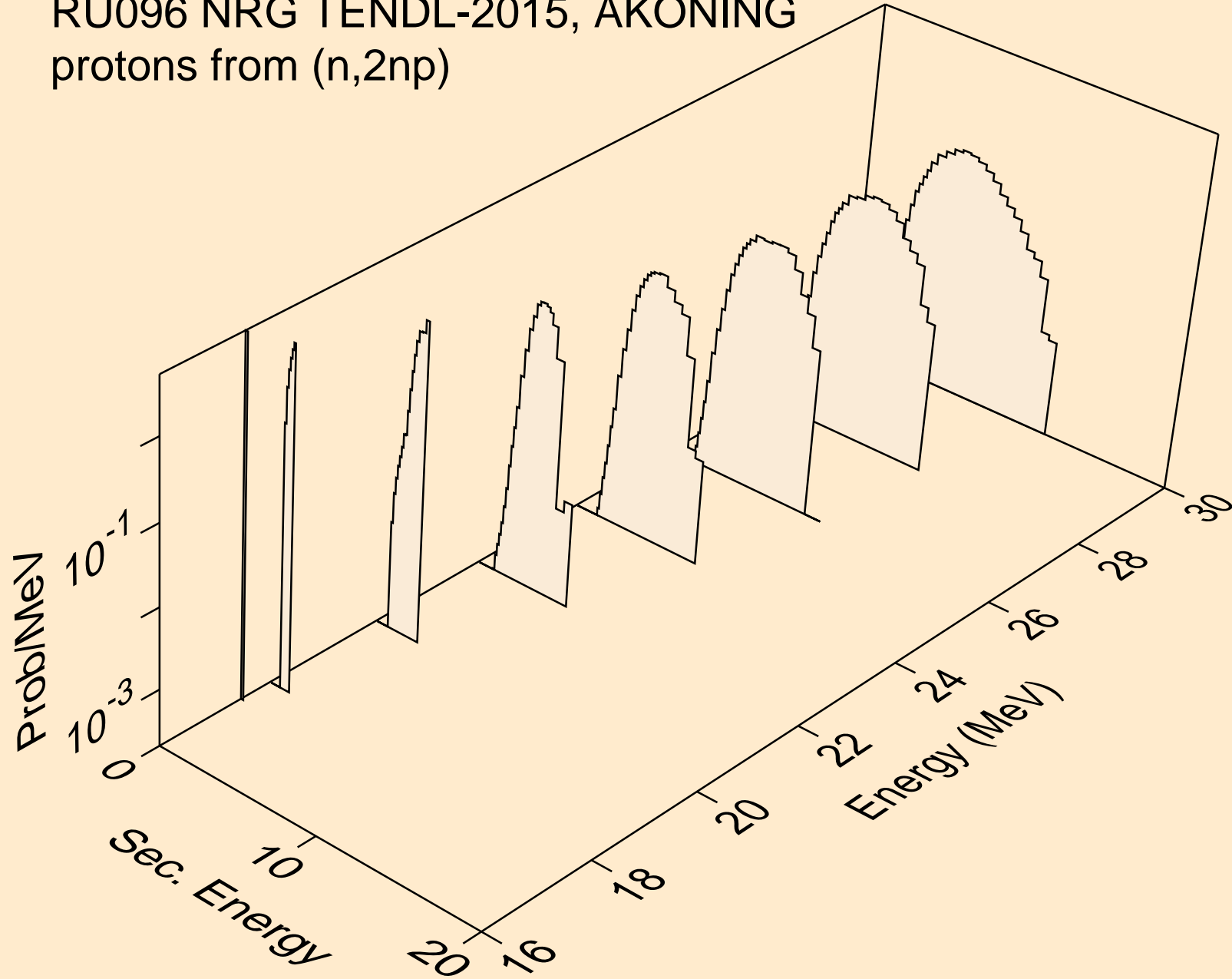
RU096 NRG TENDL-2015, AKONING  
protons from (n,x)



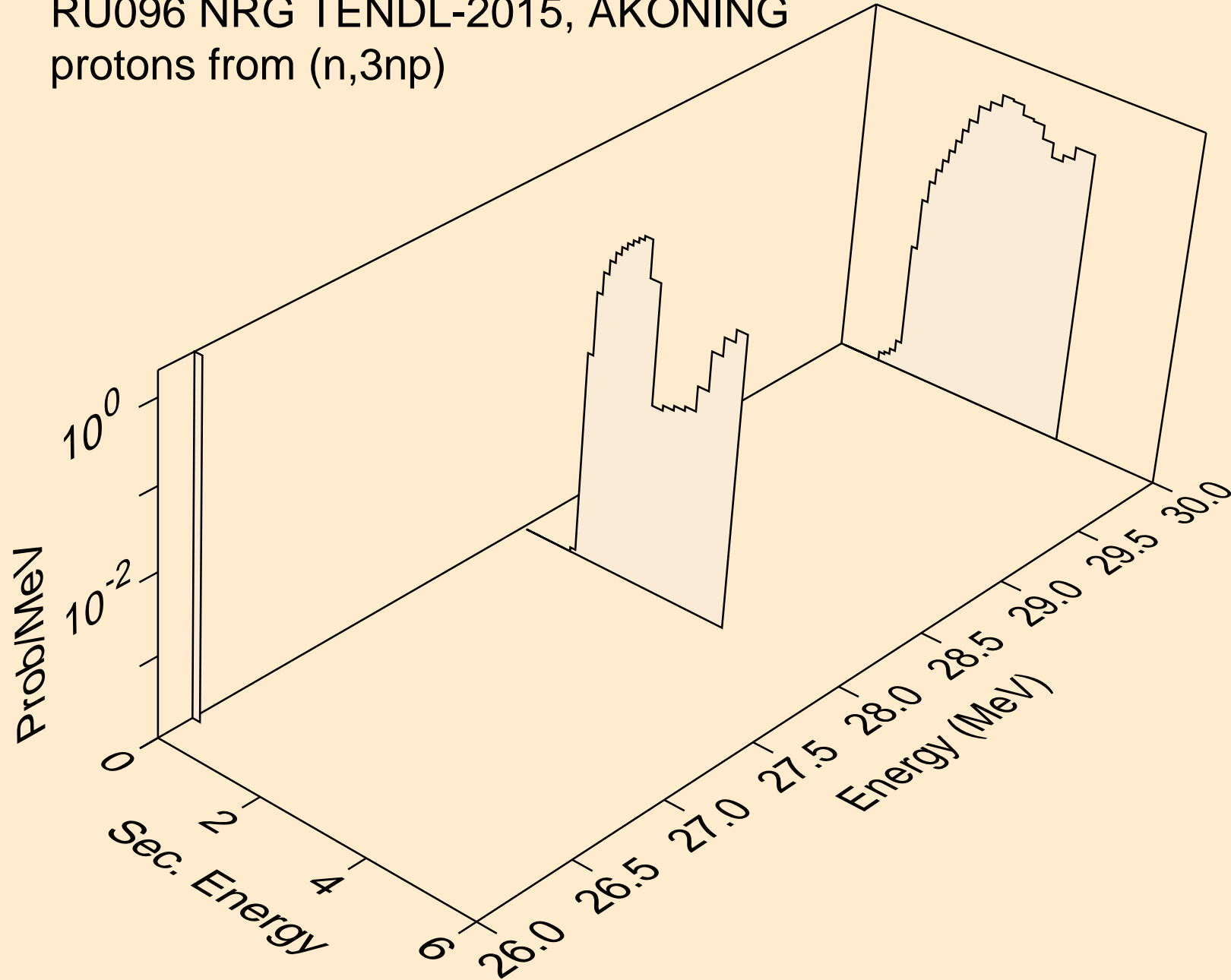
RU096 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



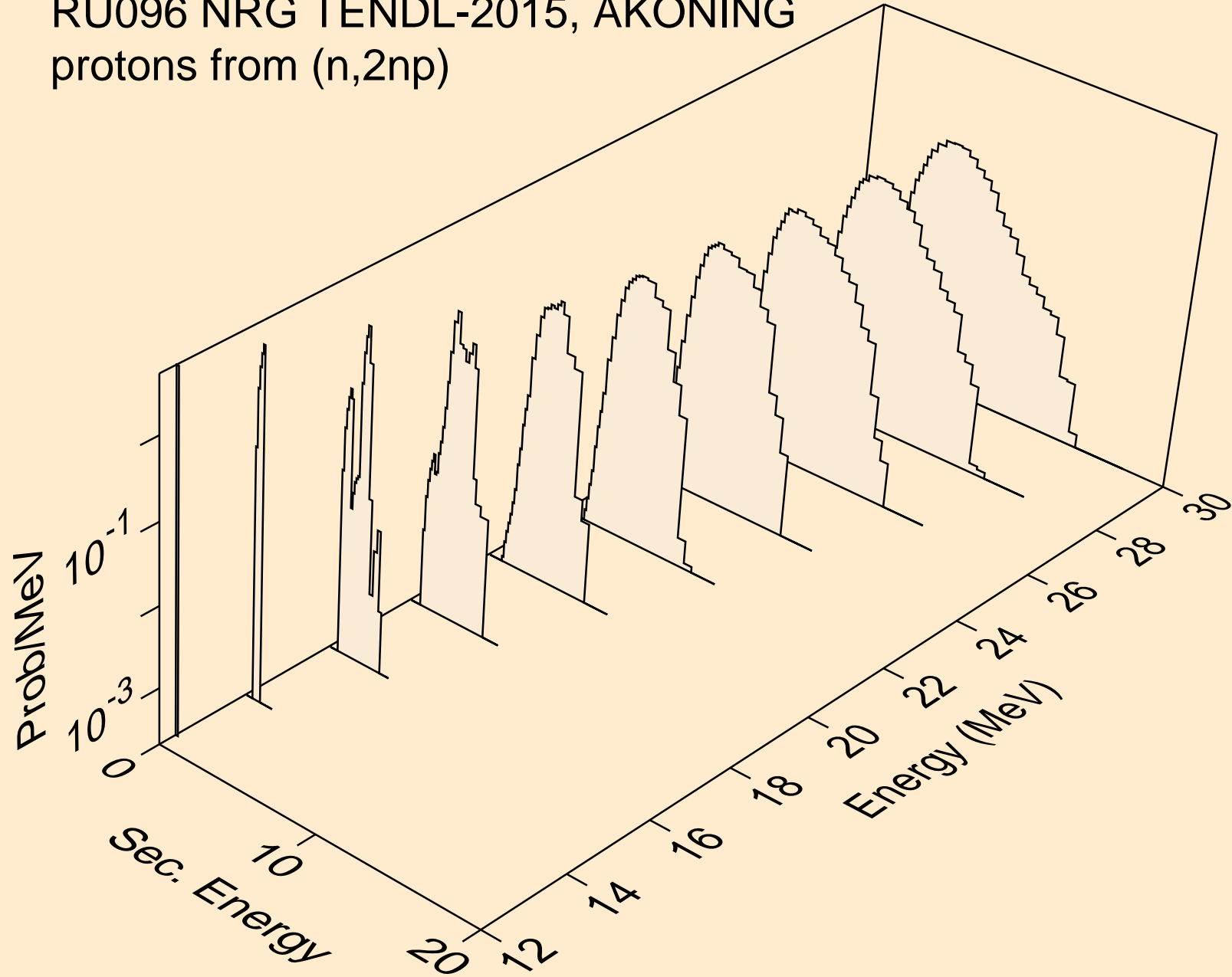
RU096 NRG TENDL-2015, AKONING  
protons from (n,2np)



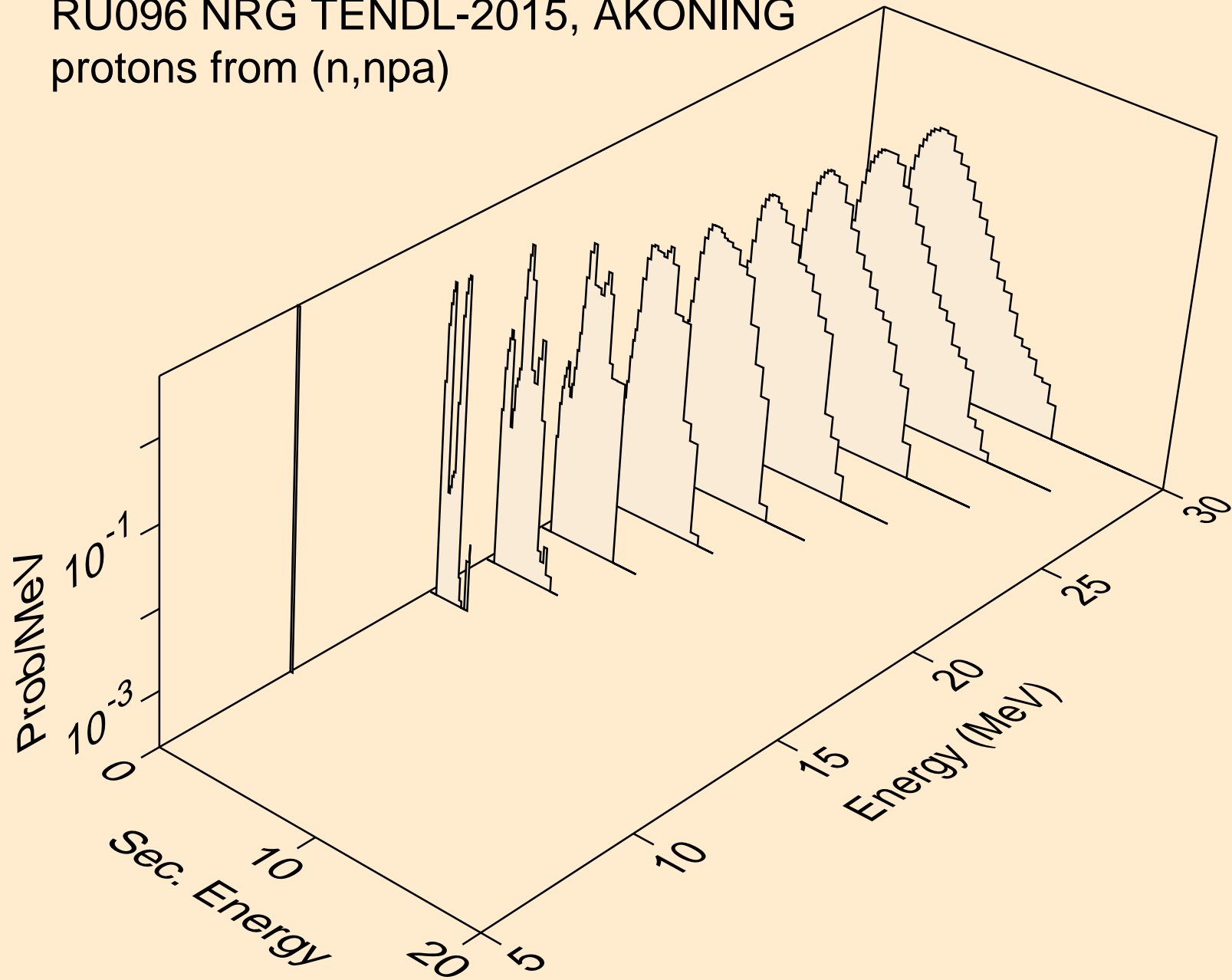
RU096 NRG TENDL-2015, AKONING  
protons from (n,3np)



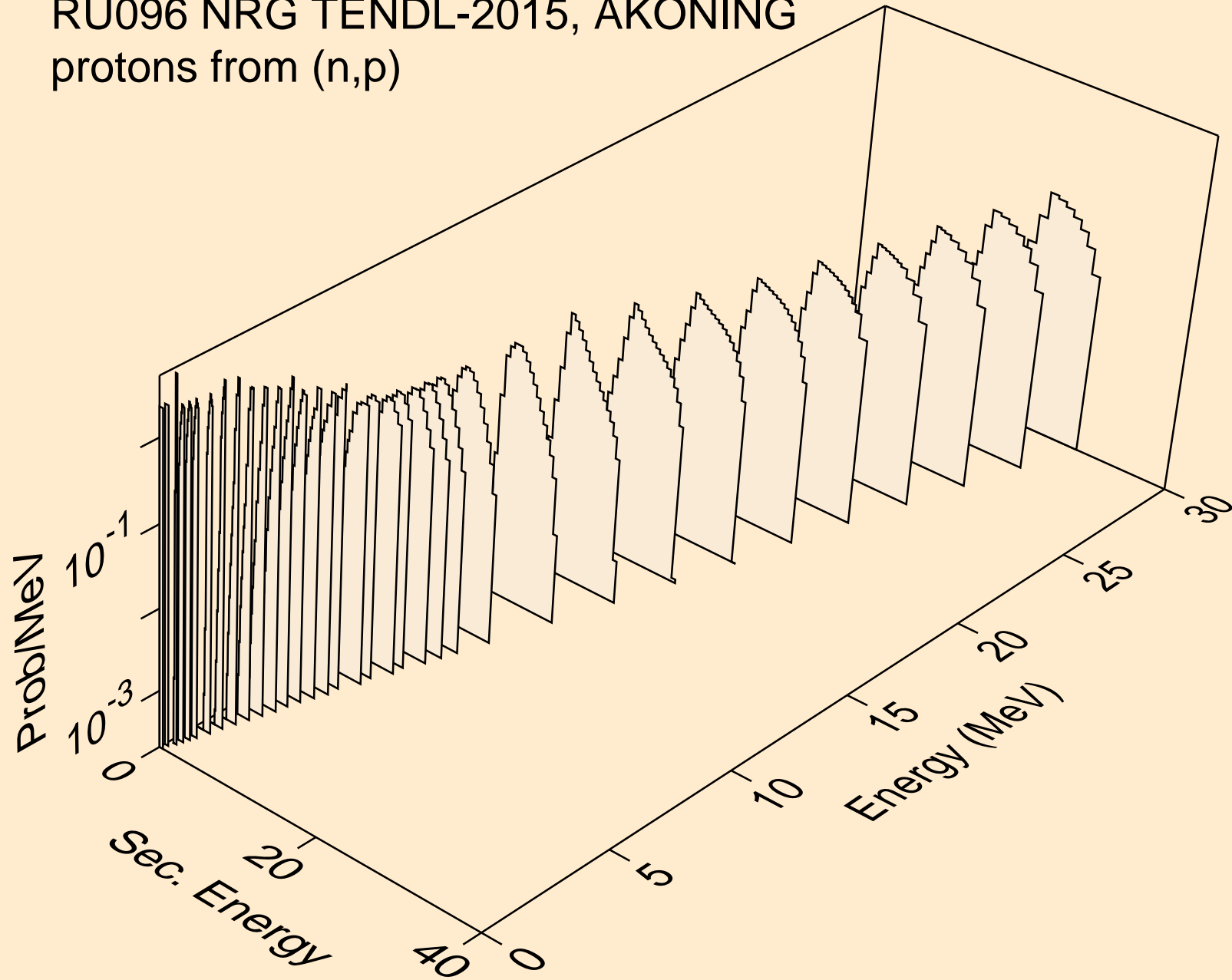
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protons from (n,2np)



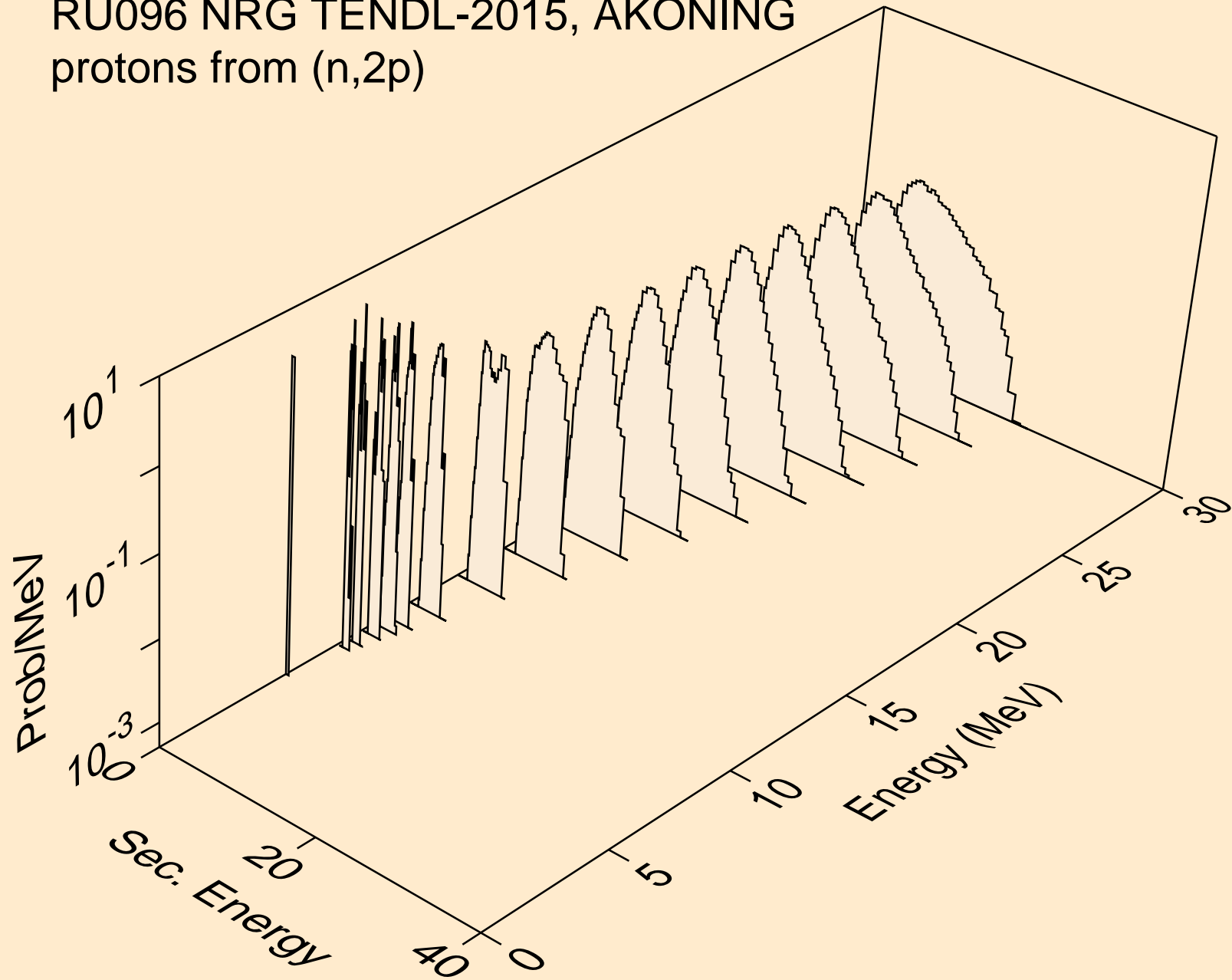
RU096 NRG TENDL-2015, AKONING  
protons from (n,npa)



RU096 NRG TENDL-2015, AKONING  
protons from (n,p)

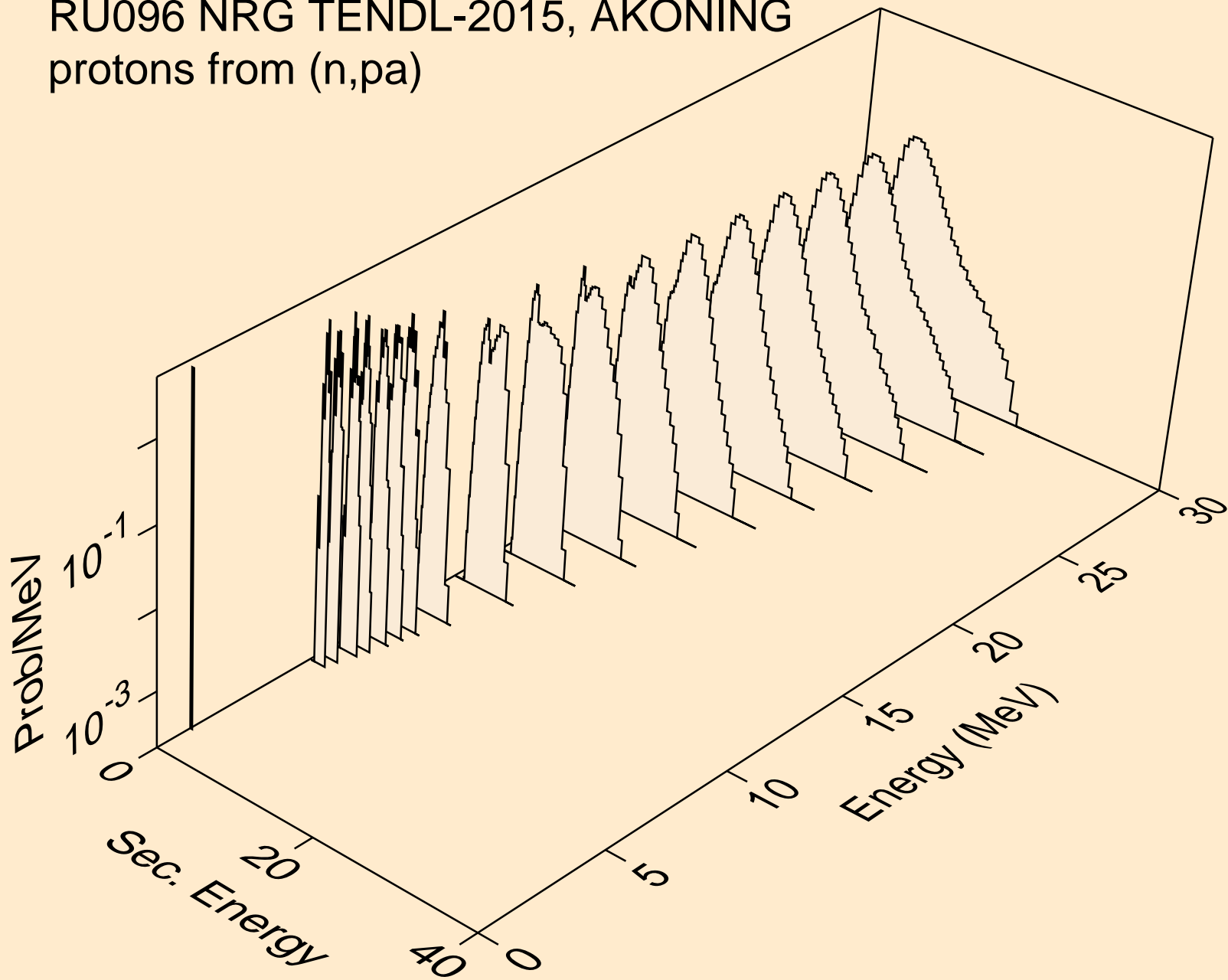


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protons from (n,2p)

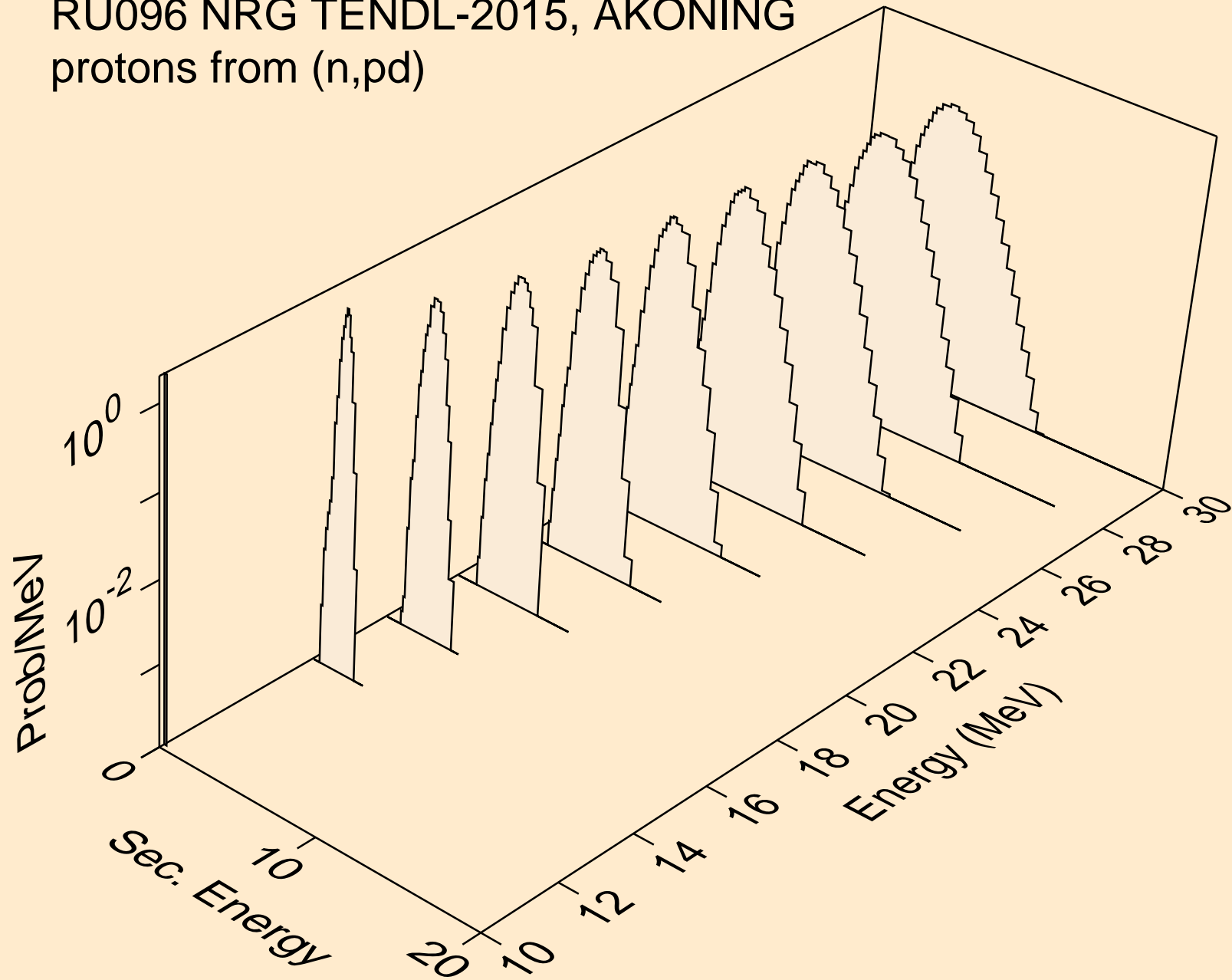




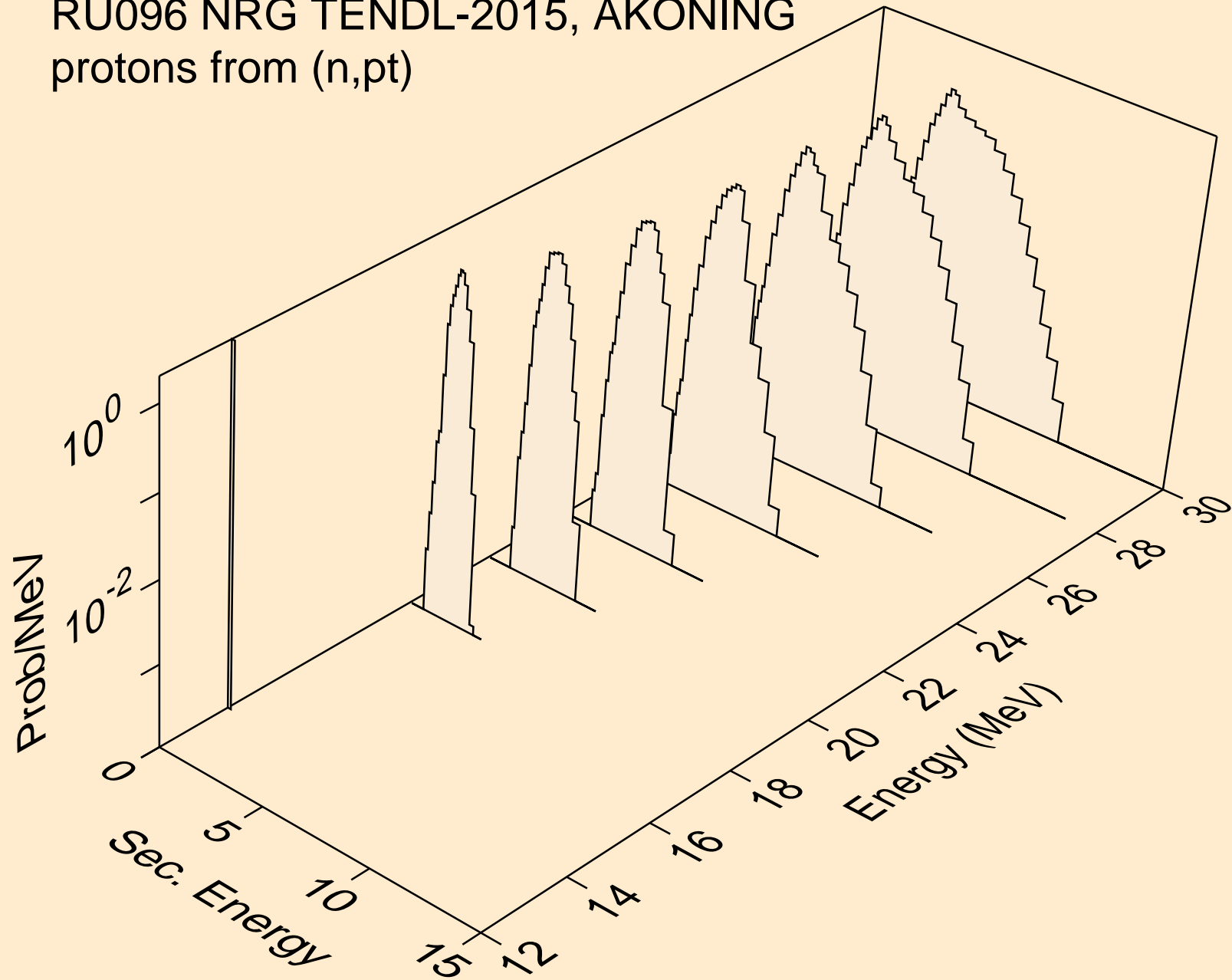
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protons from (n,pa)



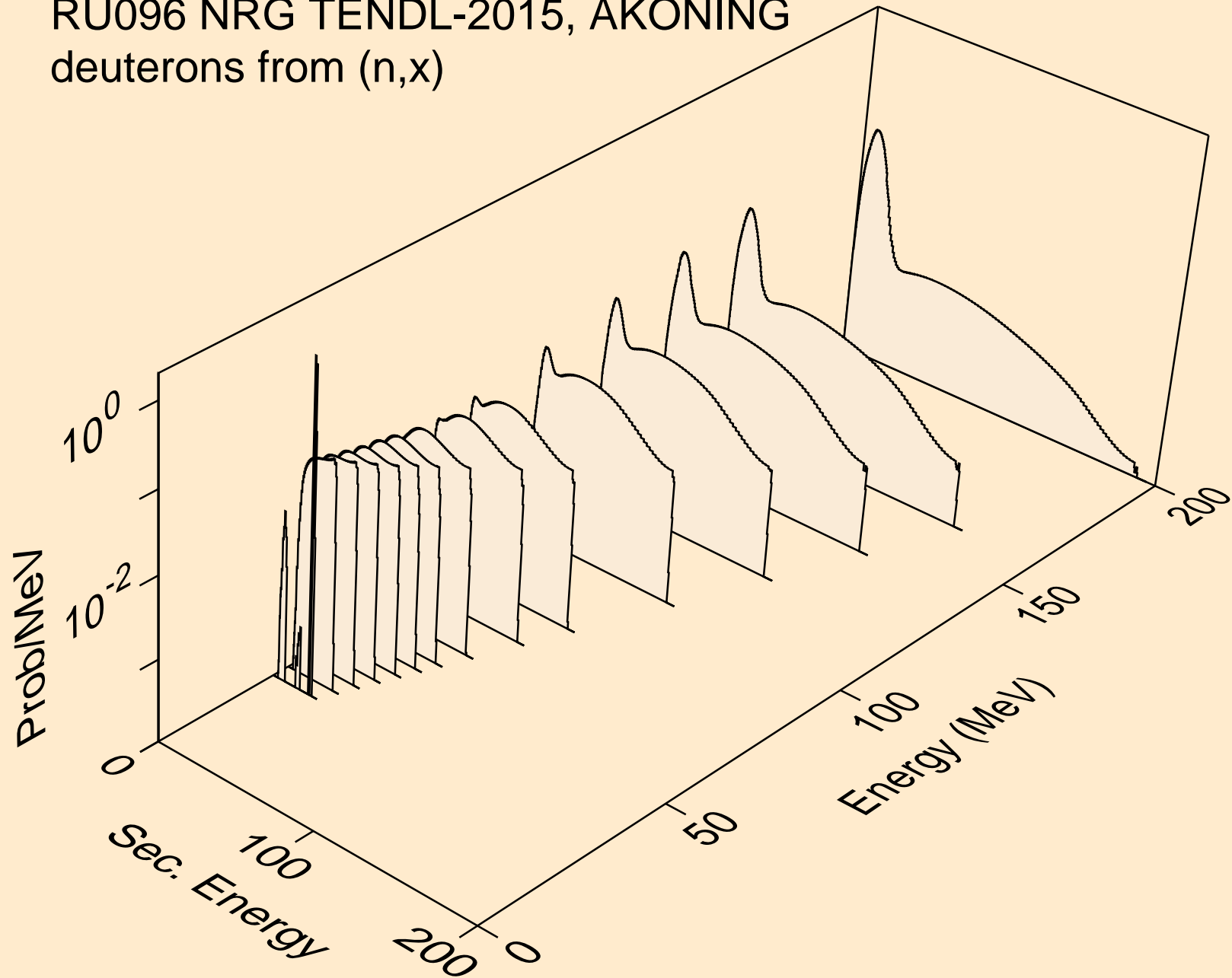
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protons from (n,pd)



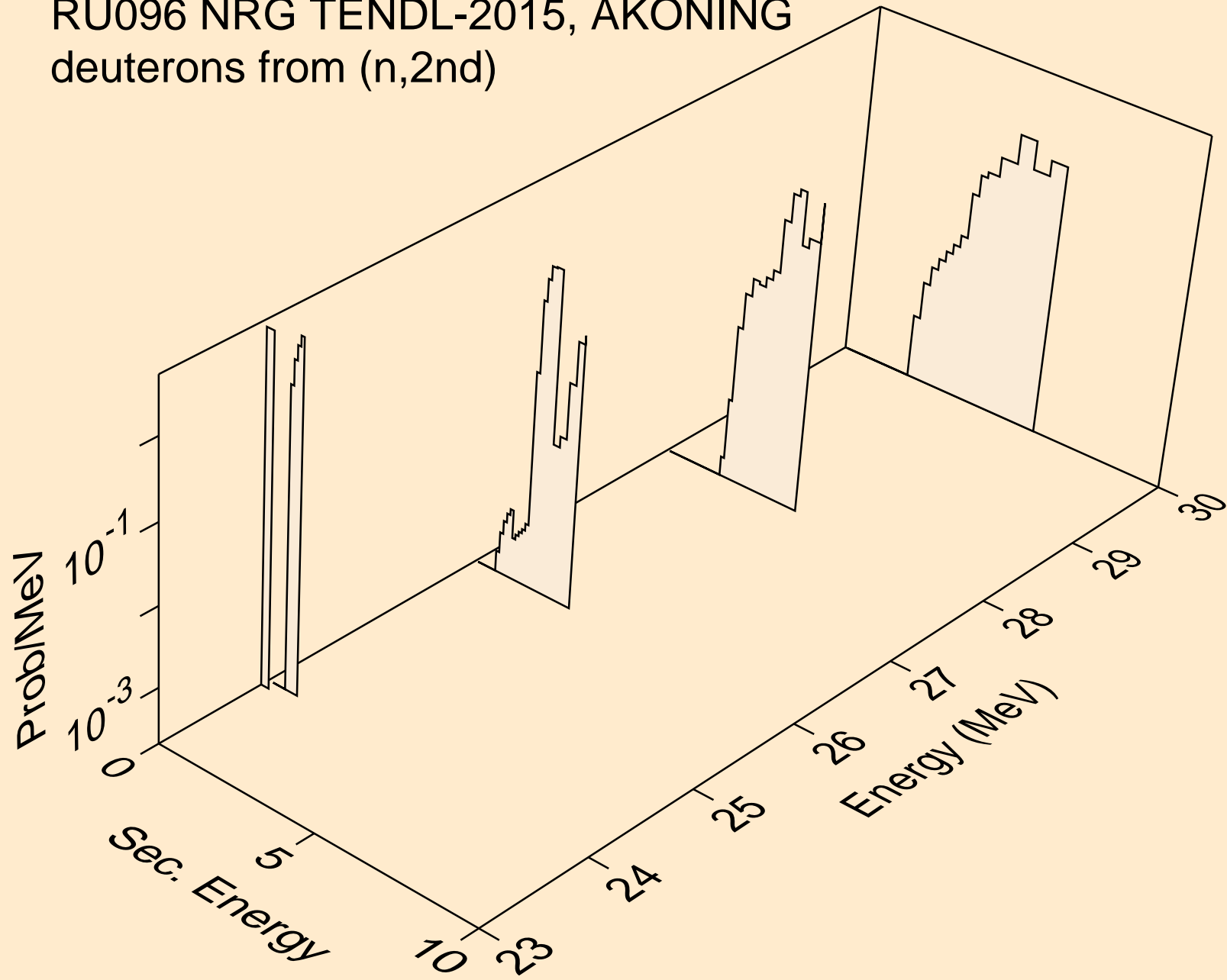
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protons from (n,pt)



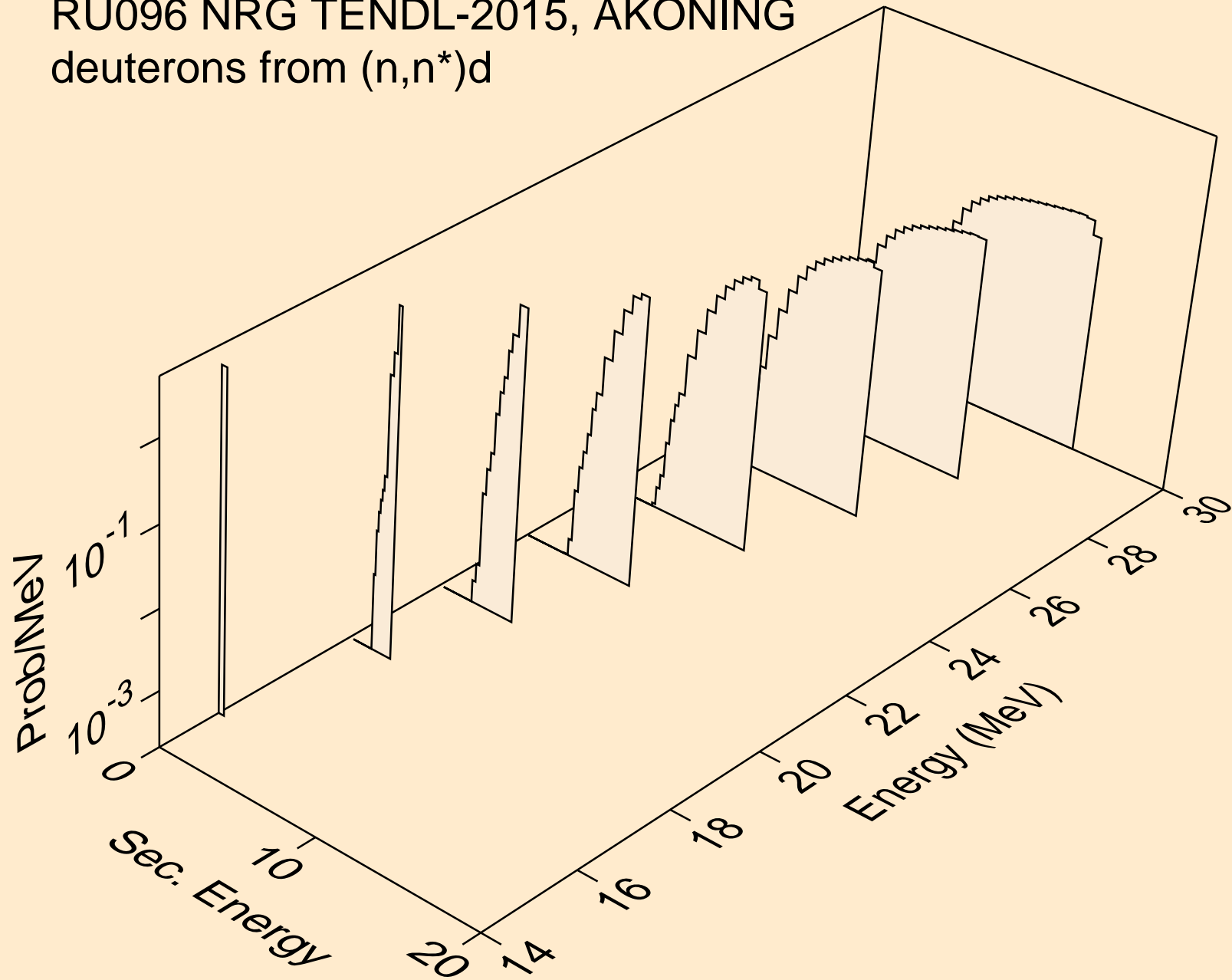
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deuterons from (n,x)



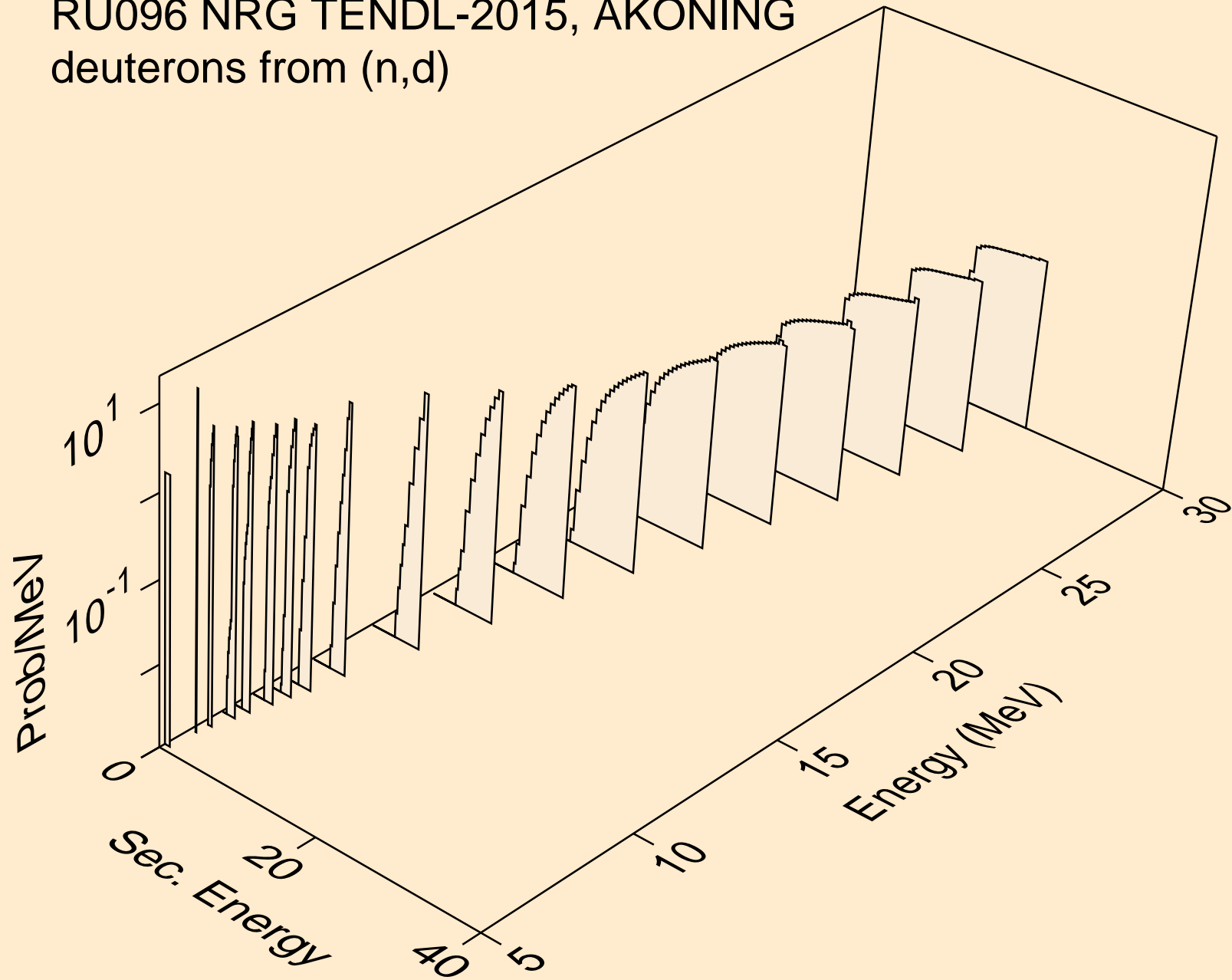
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deuterons from (n,2nd)



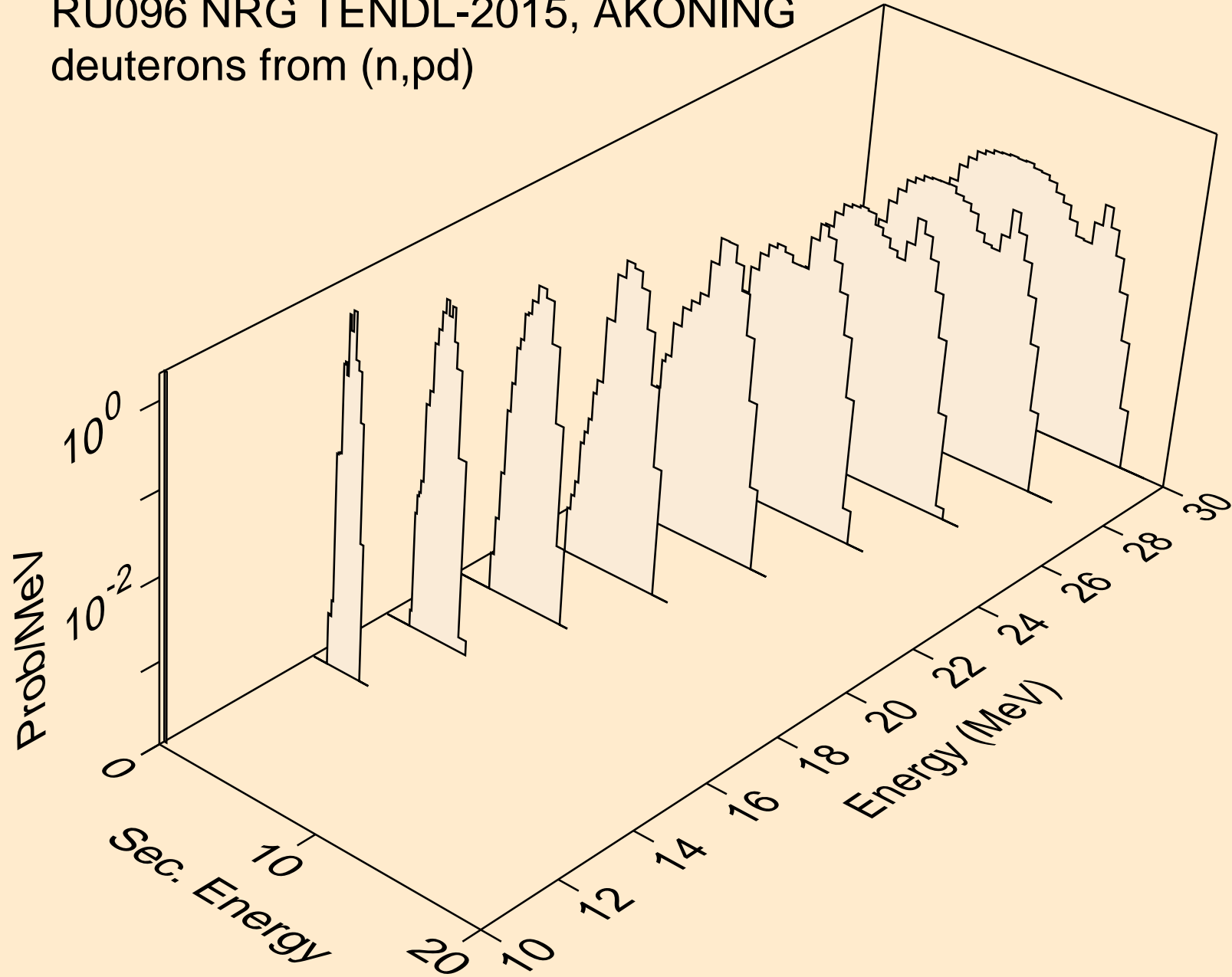
RU096 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



RU096 NRG TENDL-2015, AKONING  
deuterons from (n,d)

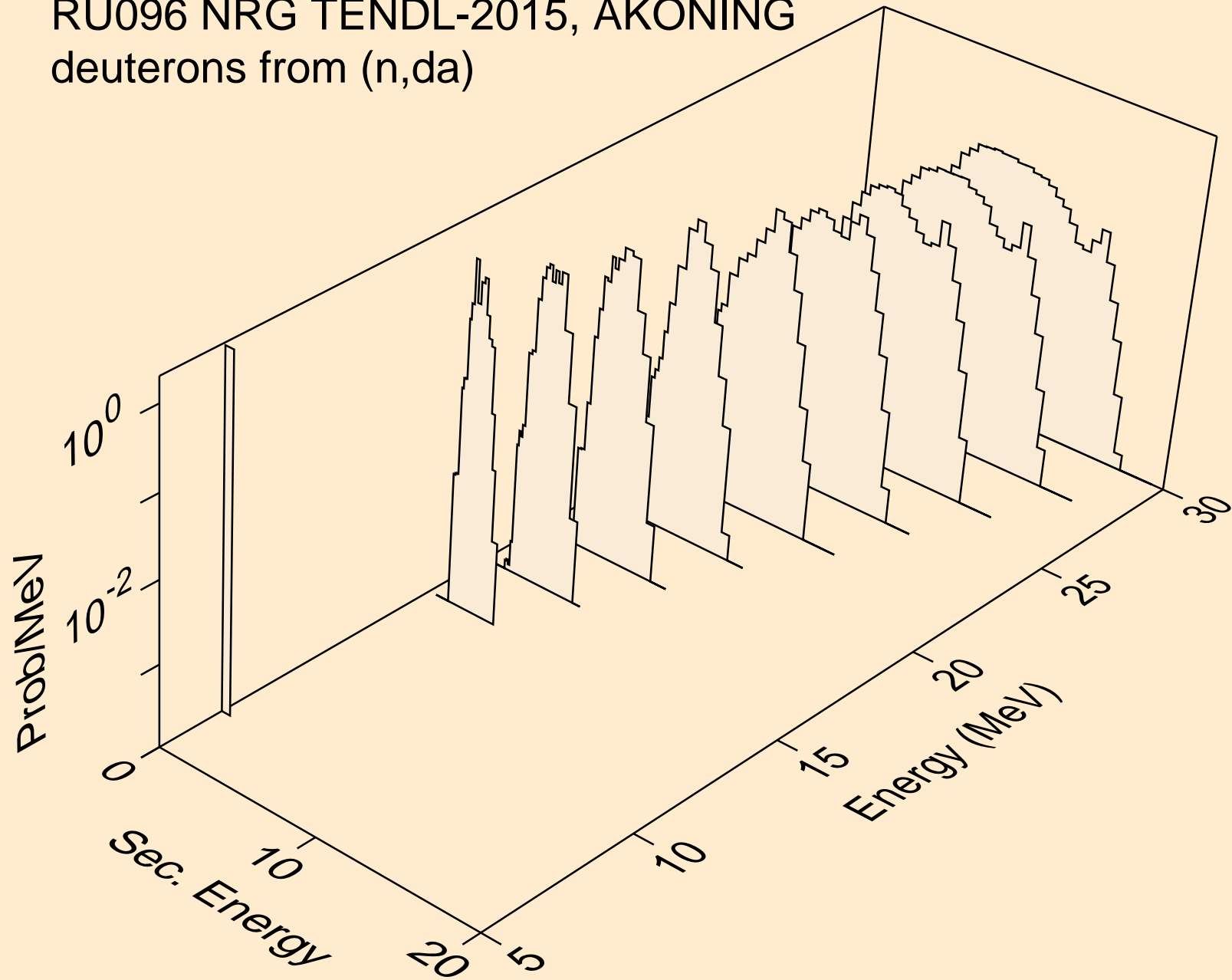


RU096 NRG TENDL-2015, AKONING  
deuterons from (n,pd)

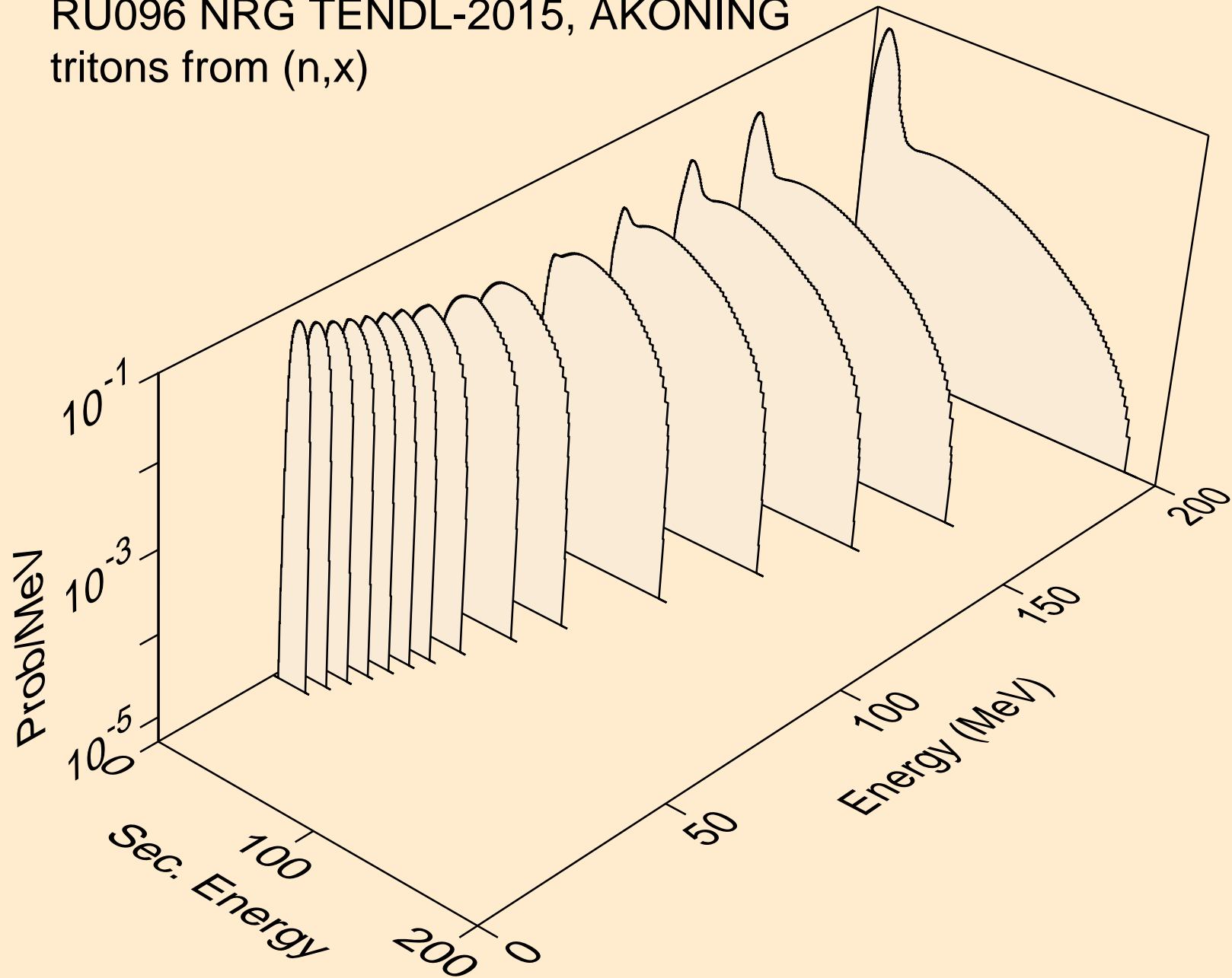




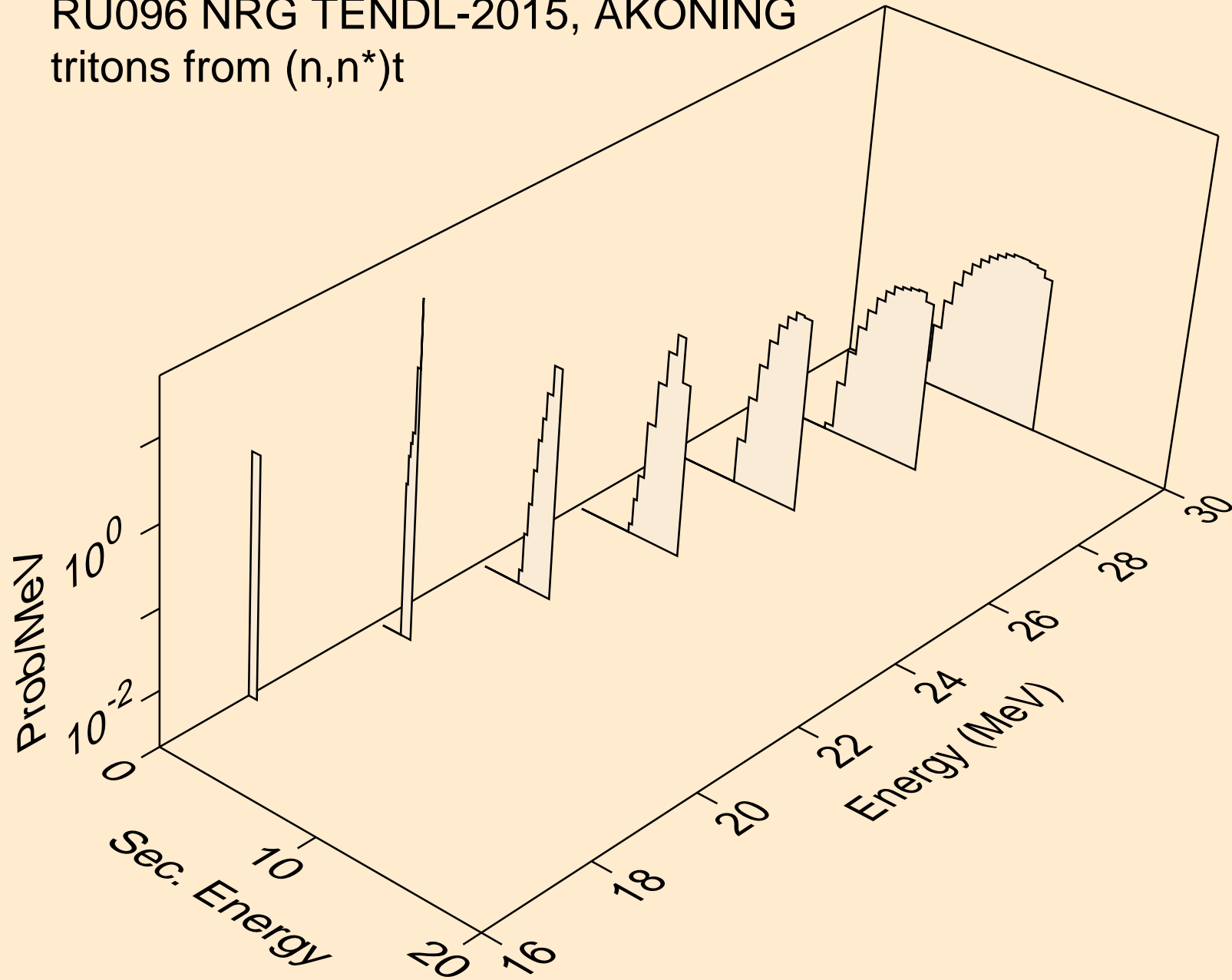
RU096 NRG TENDL-2015, AKONING  
deuterons from (n,da)



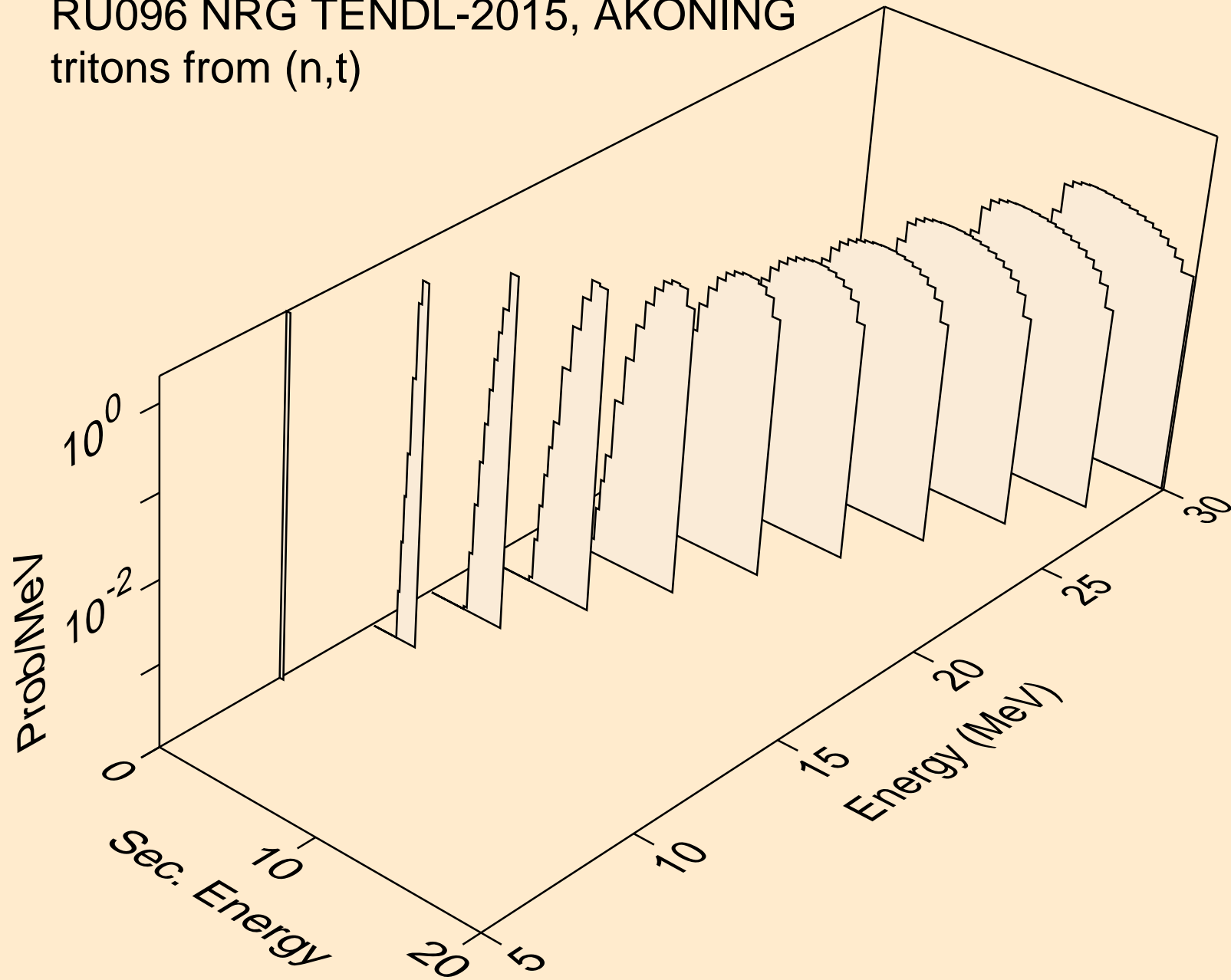
RU096 NRG TENDL-2015, AKONING  
tritons from (n,x)



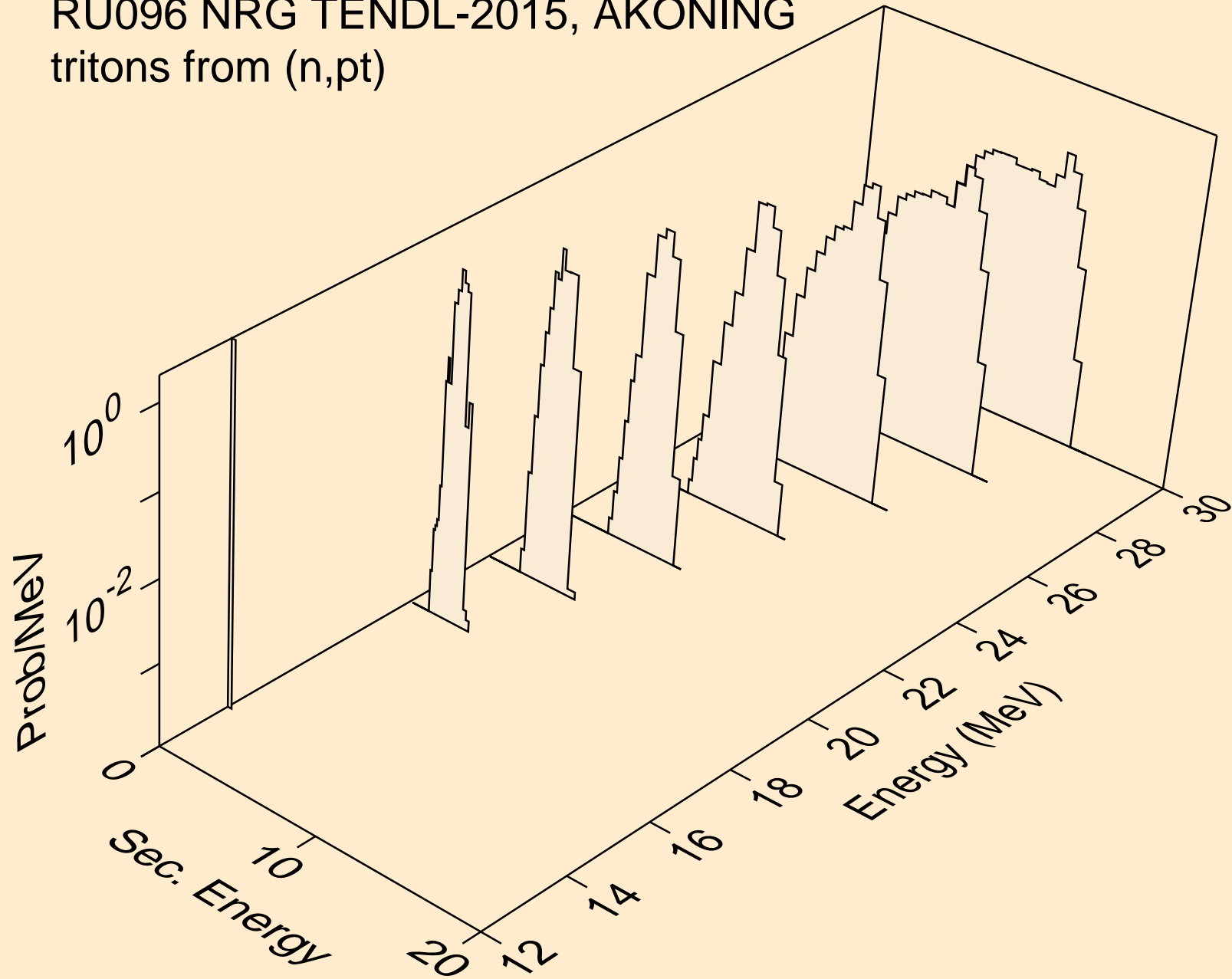
RU096 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



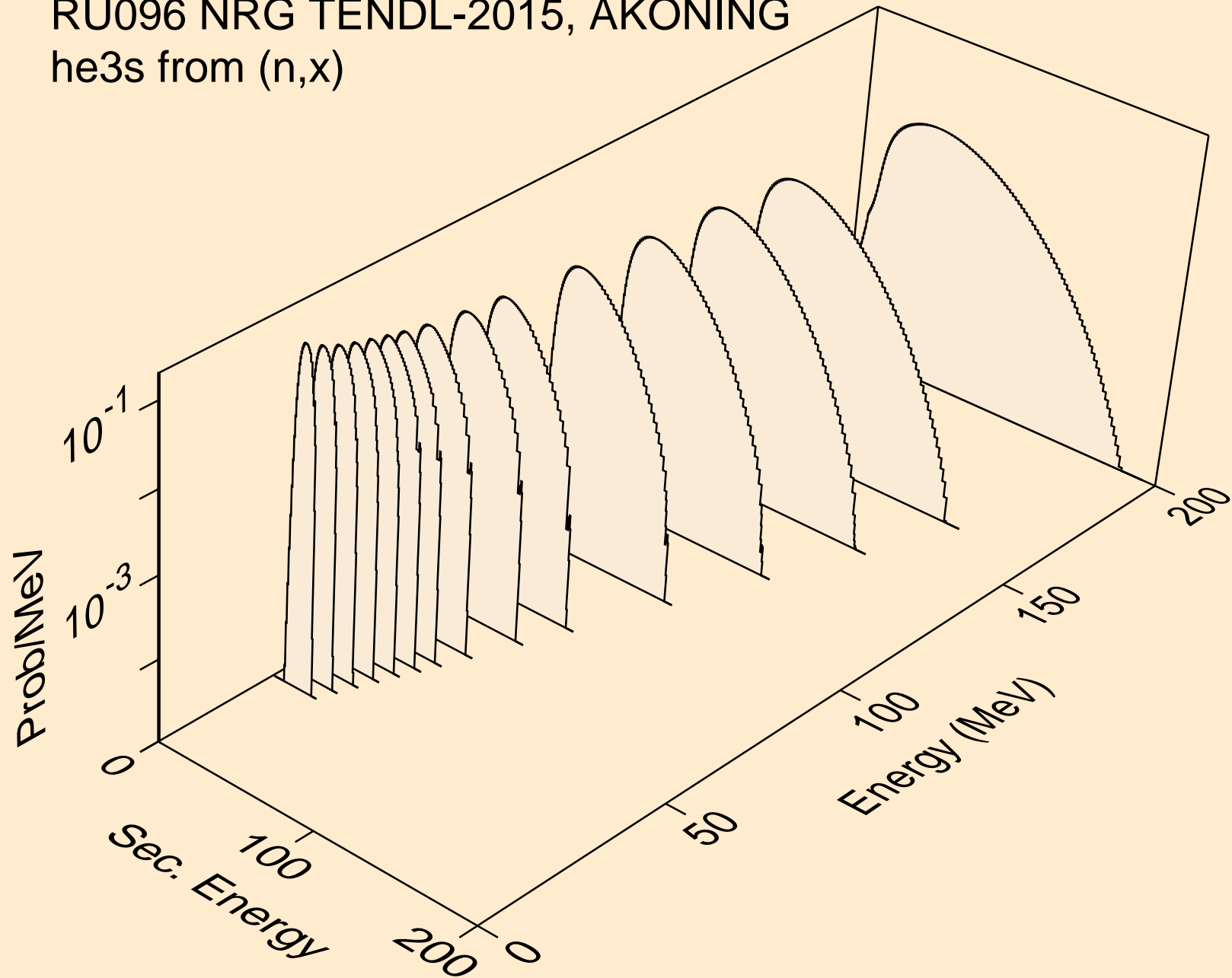
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tritons from (n,t)



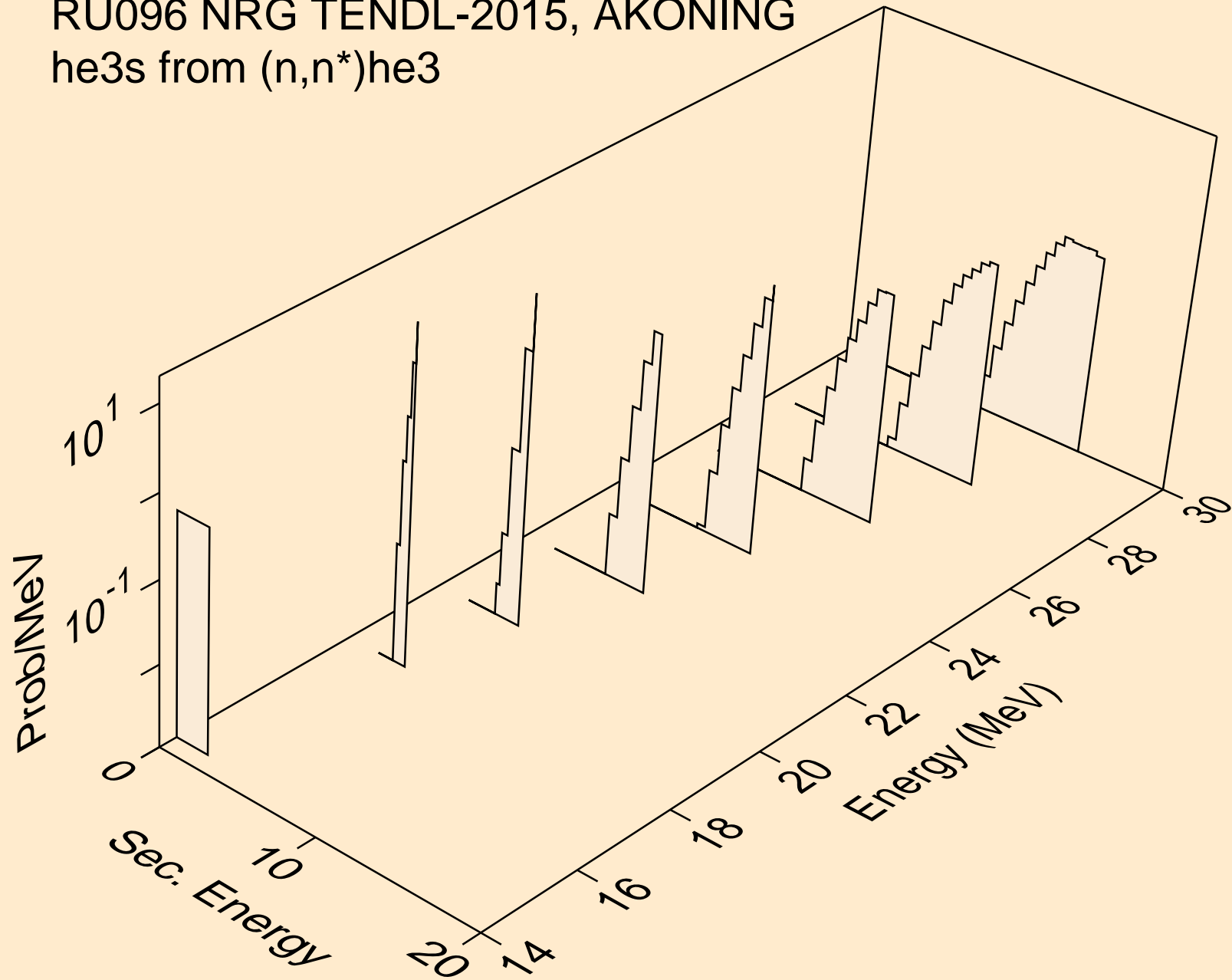
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tritons from (n,pt)



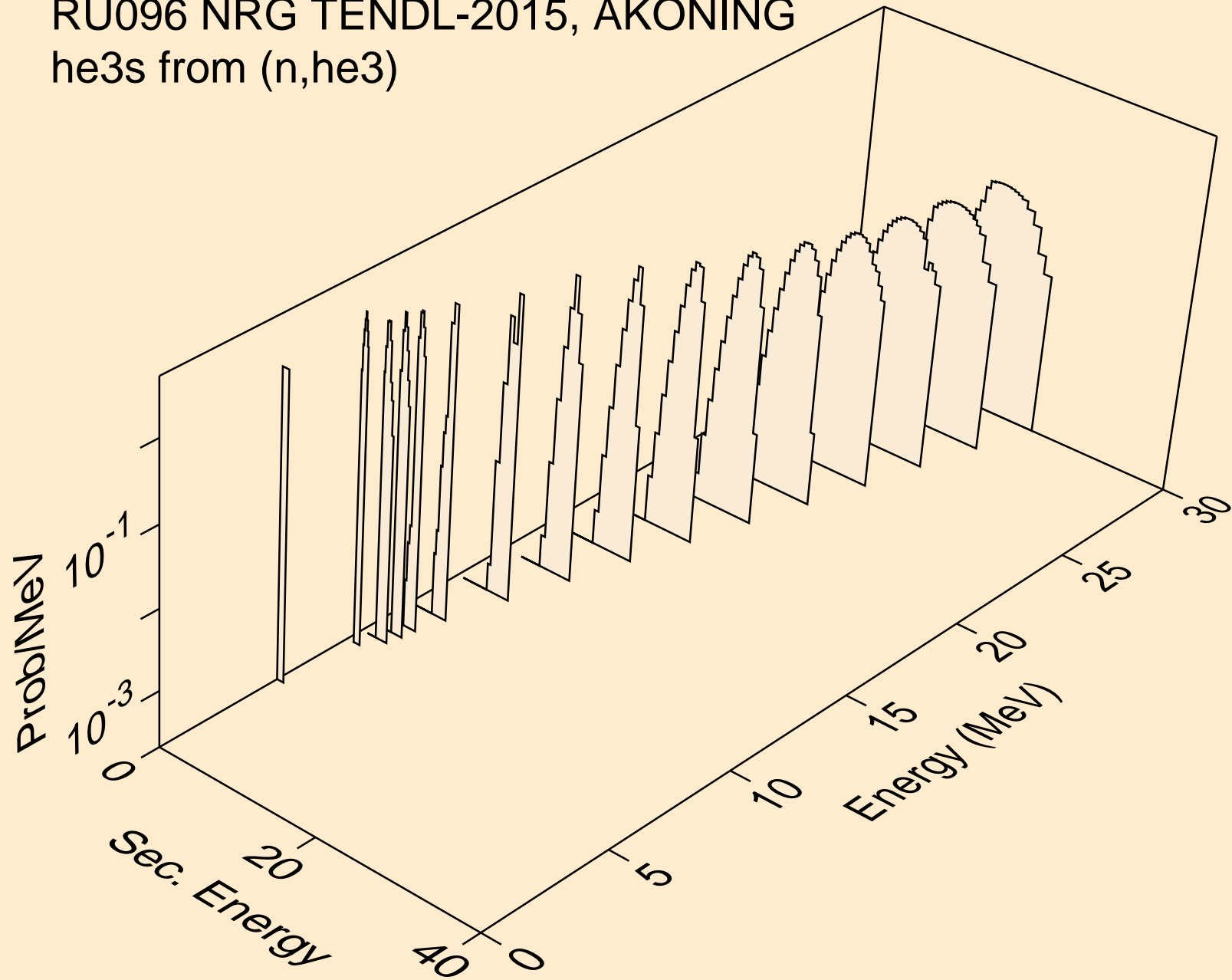
RU096 NRG TENDL-2015, AKONING  
he3s from (n,x)



RU096 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

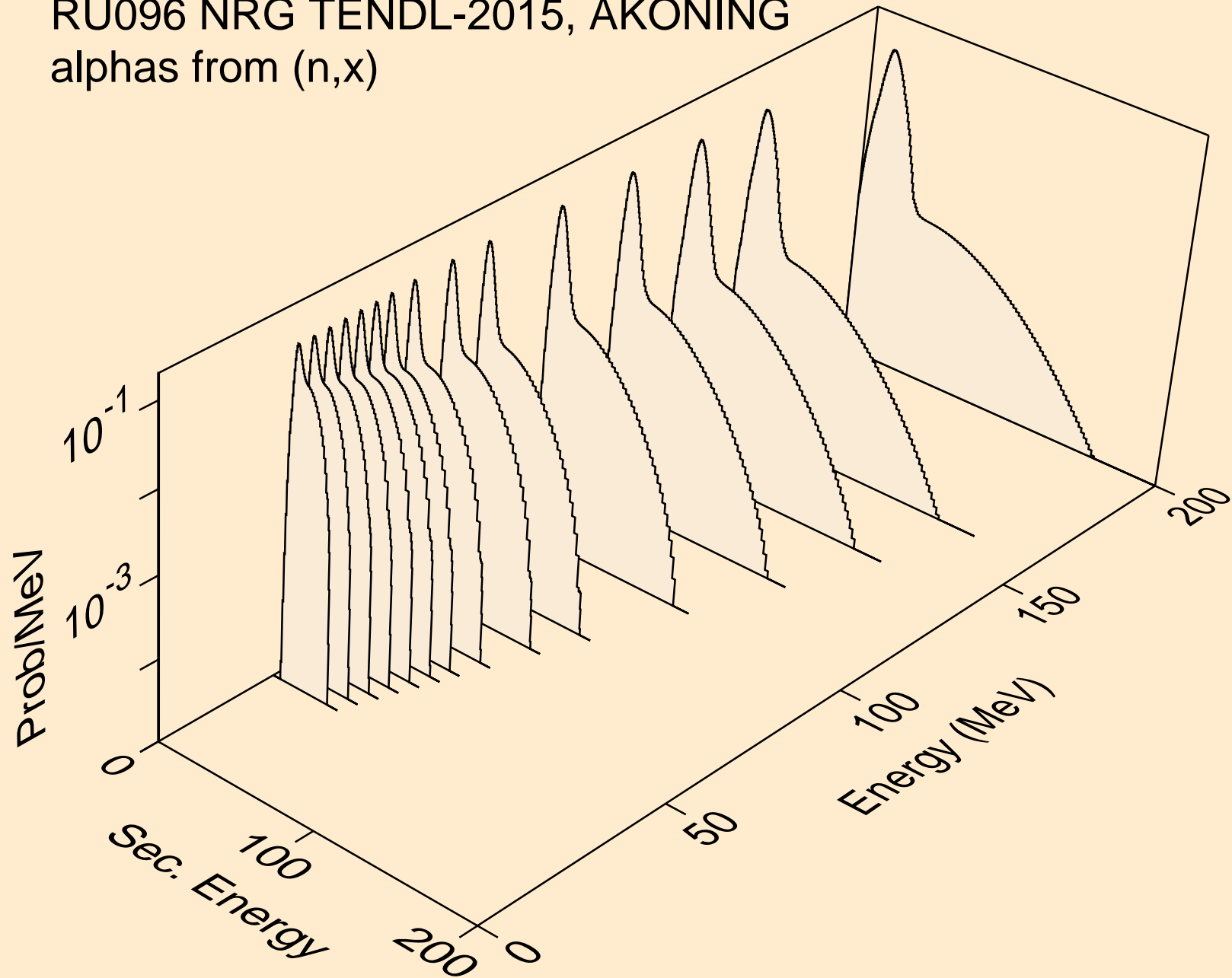


RU096 NRG TENDL-2015, AKONING  
he3s from (n,he3)

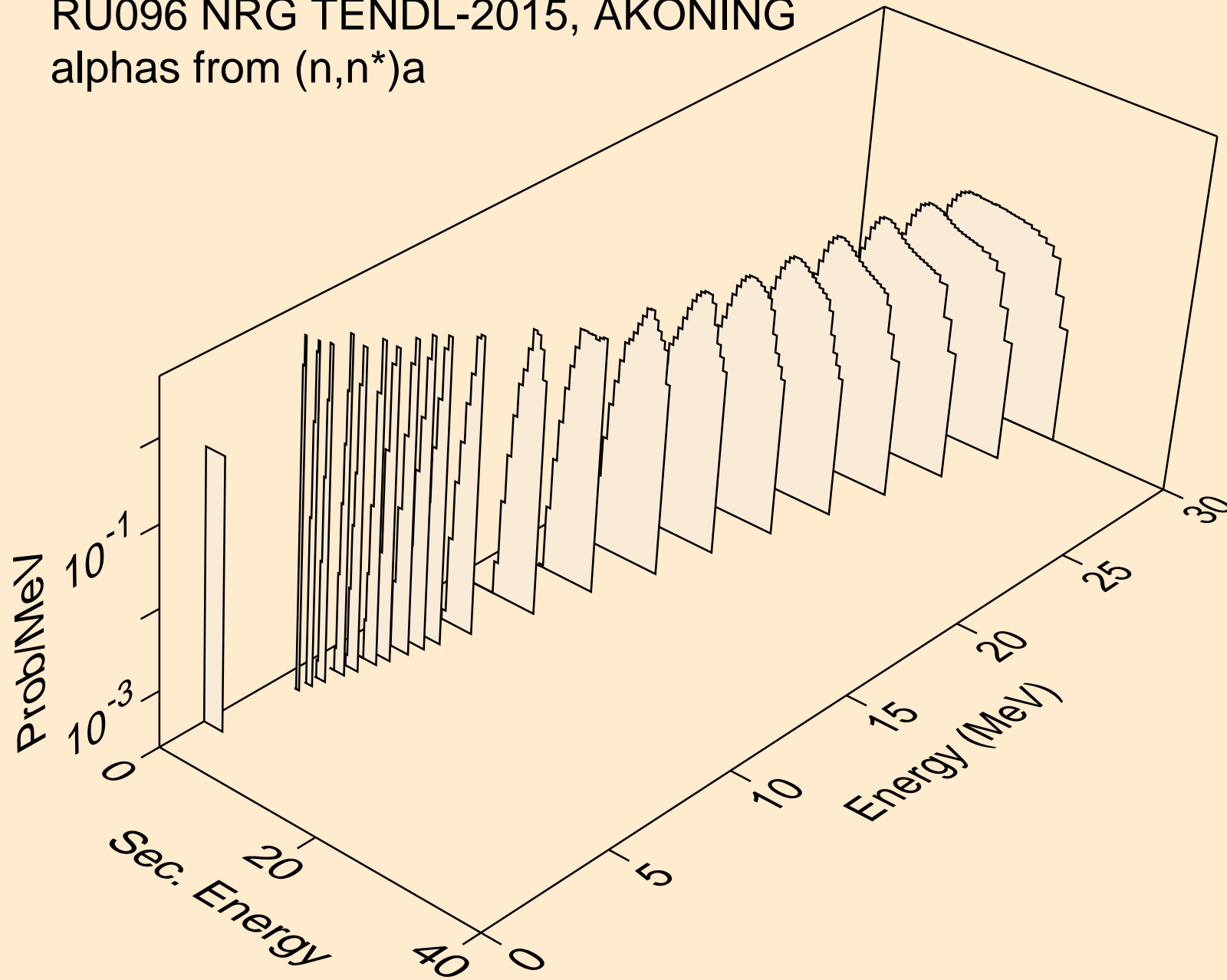




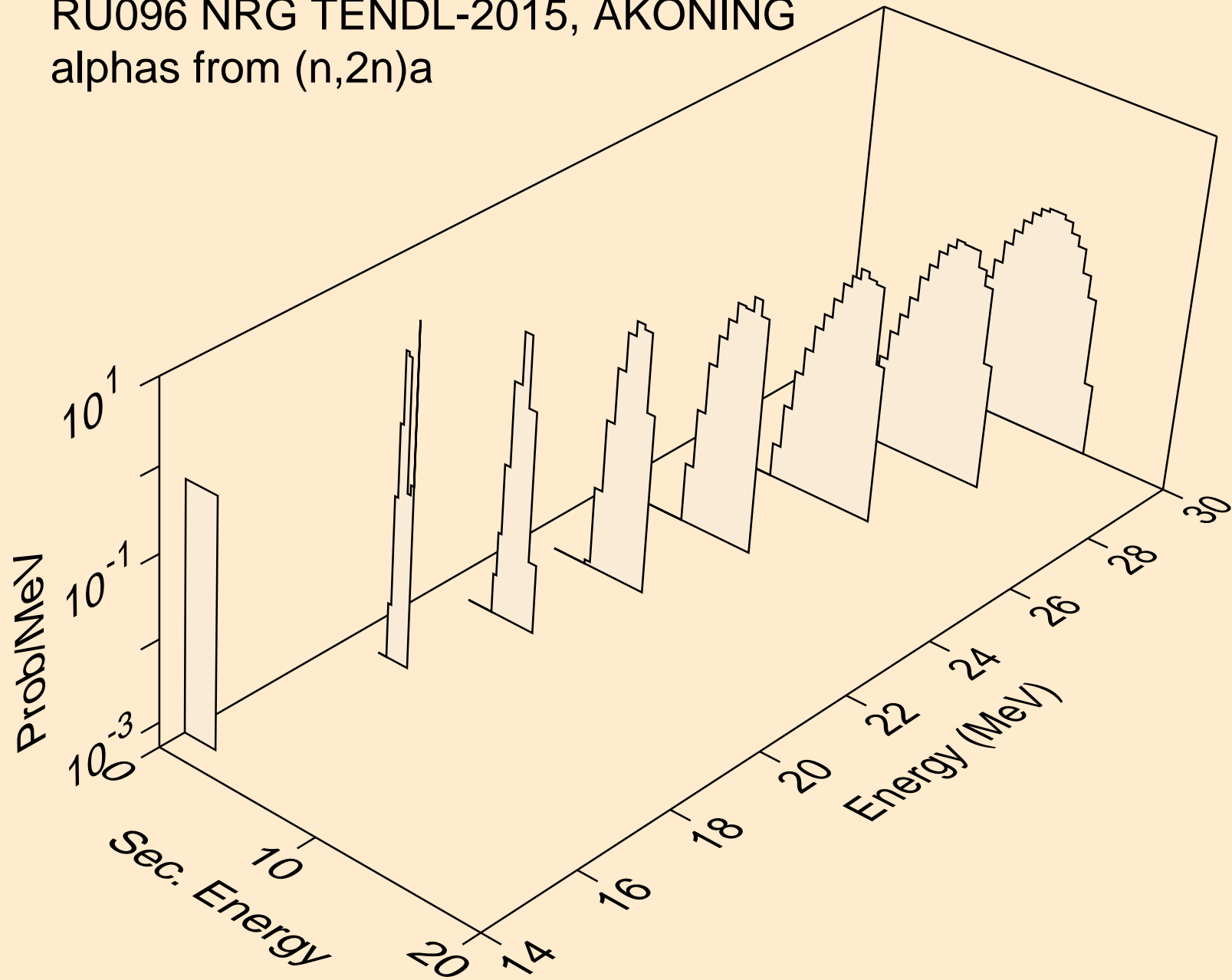
RU096 NRG TENDL-2015, AKONING  
alphas from (n,x)



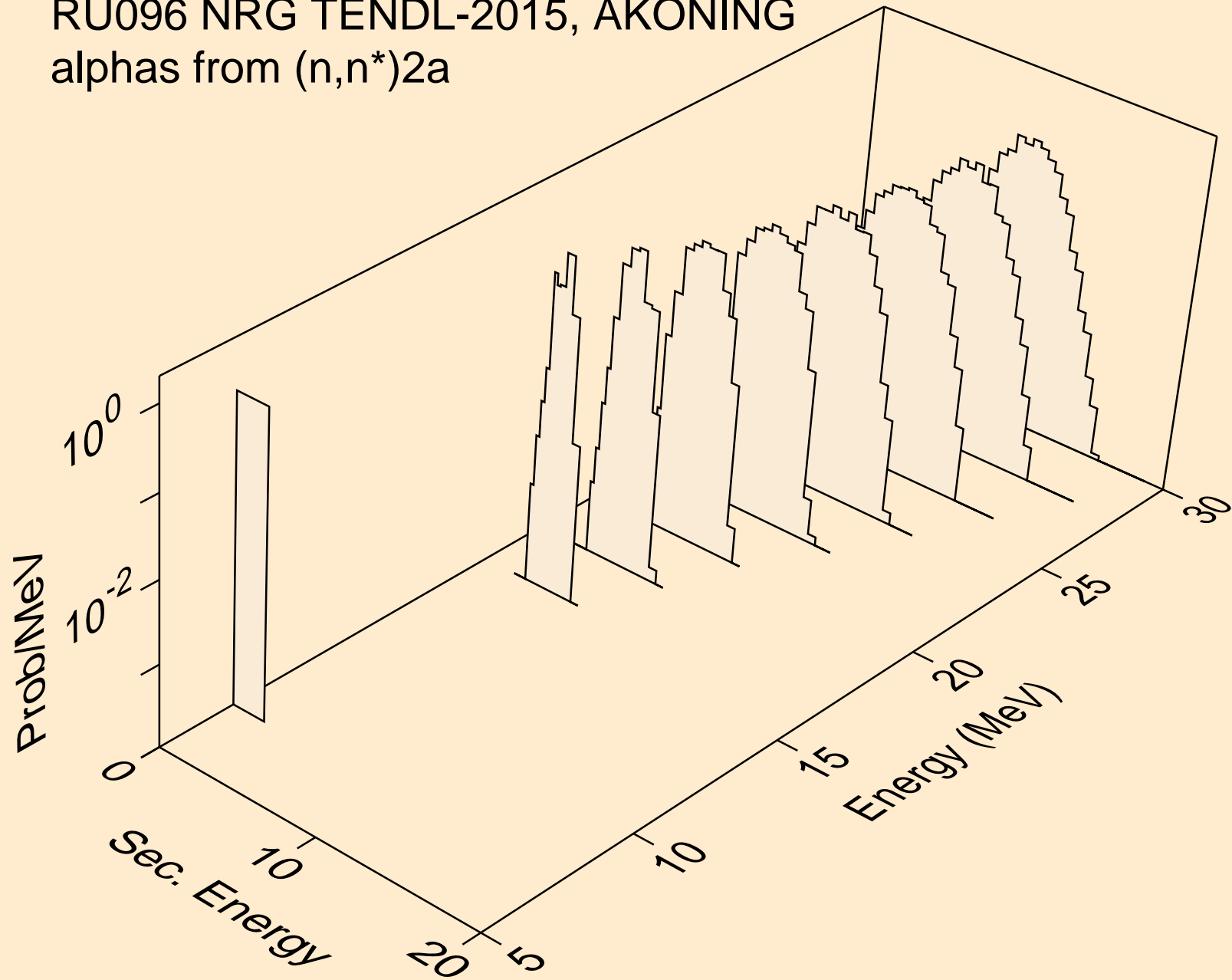
RU096 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



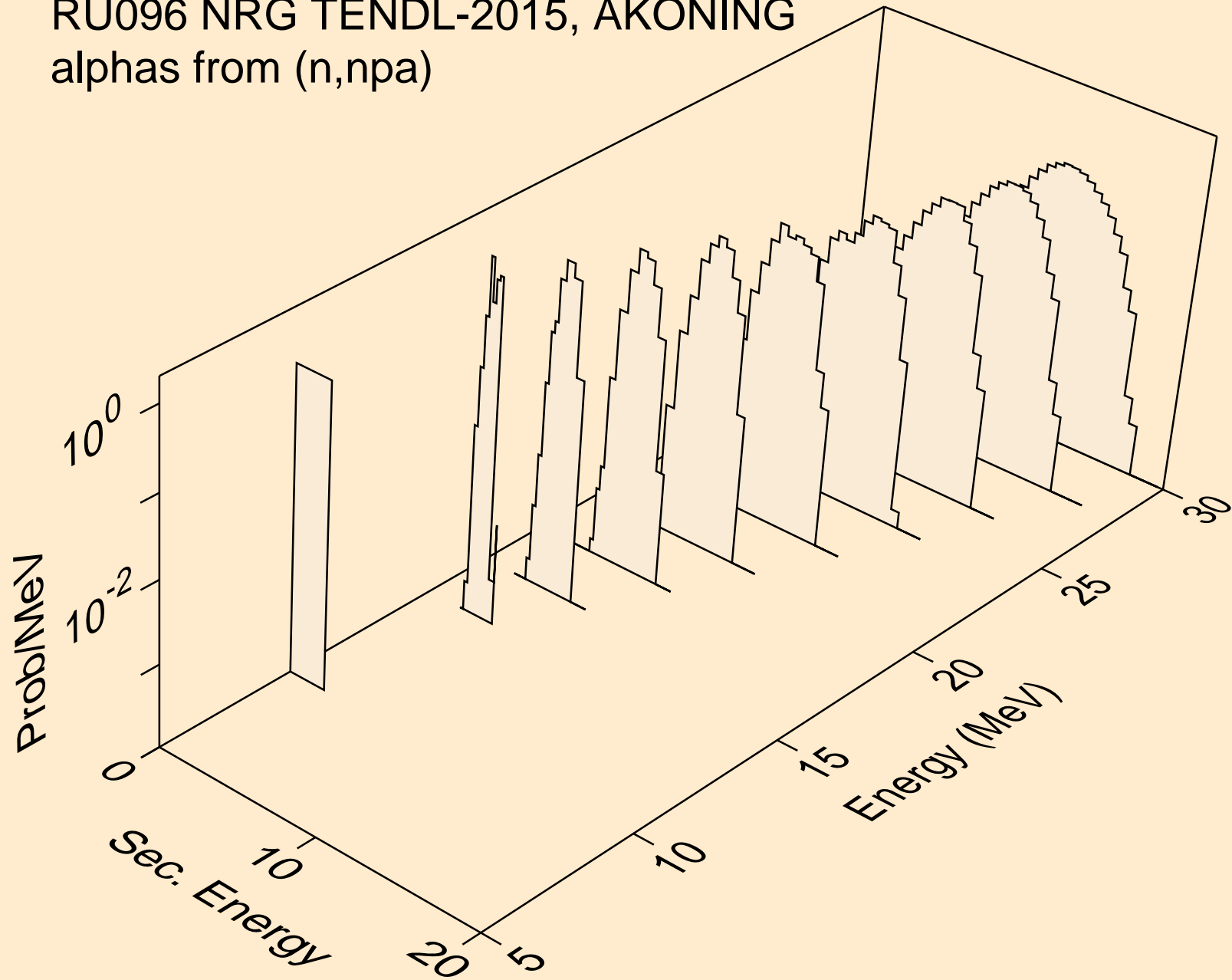
RU096 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



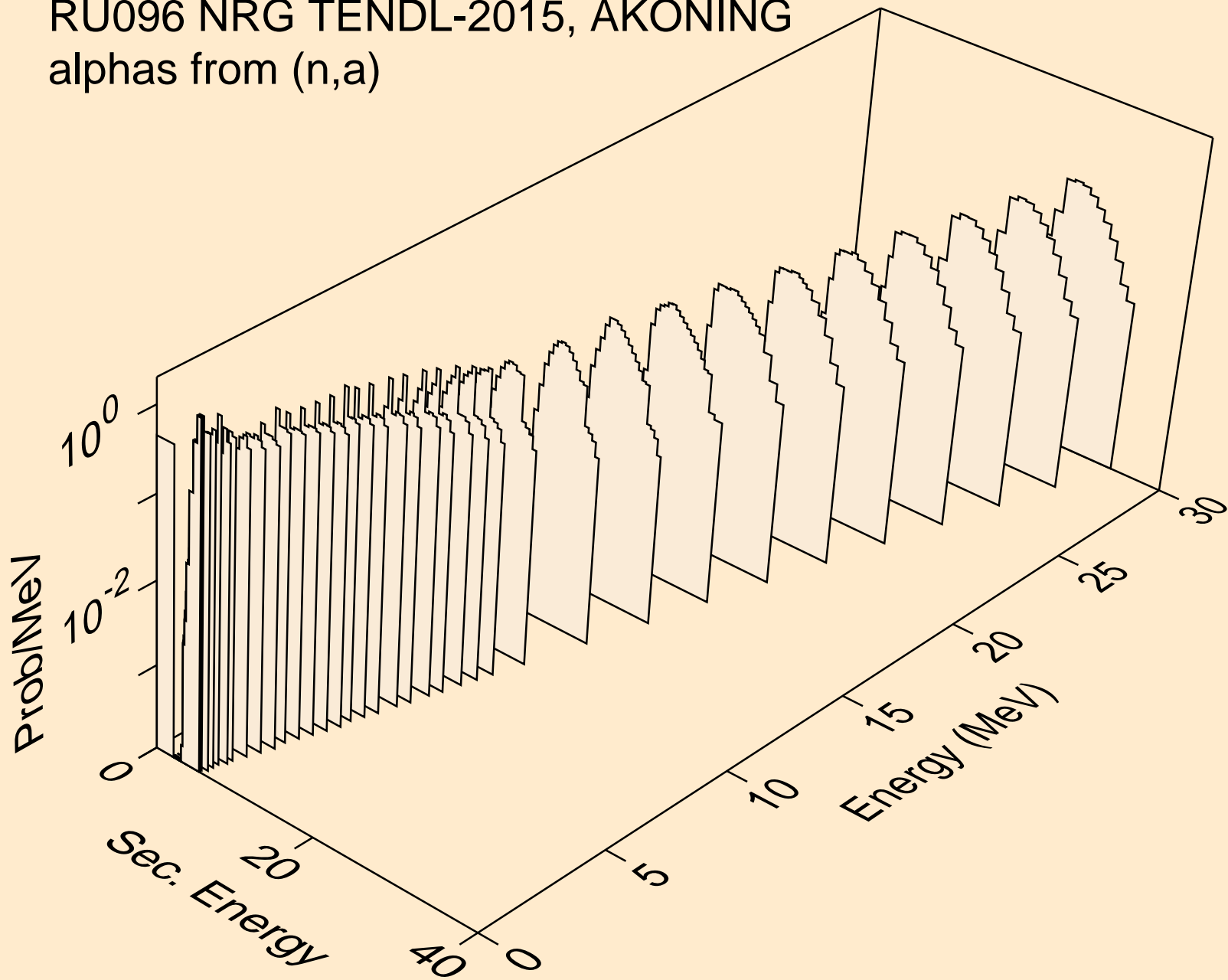
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alphas from (n,n\*)2a



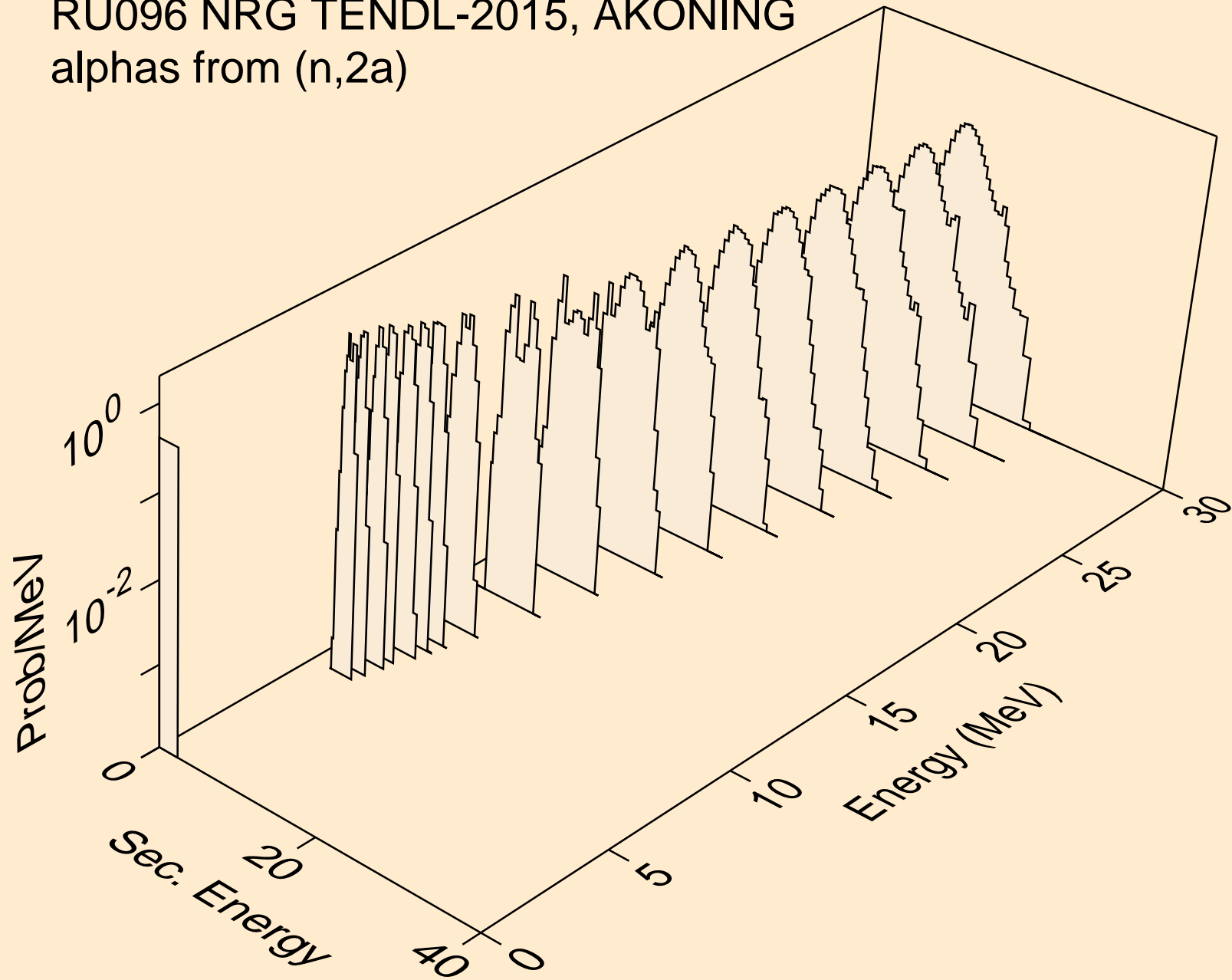
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alphas from (n,npa)



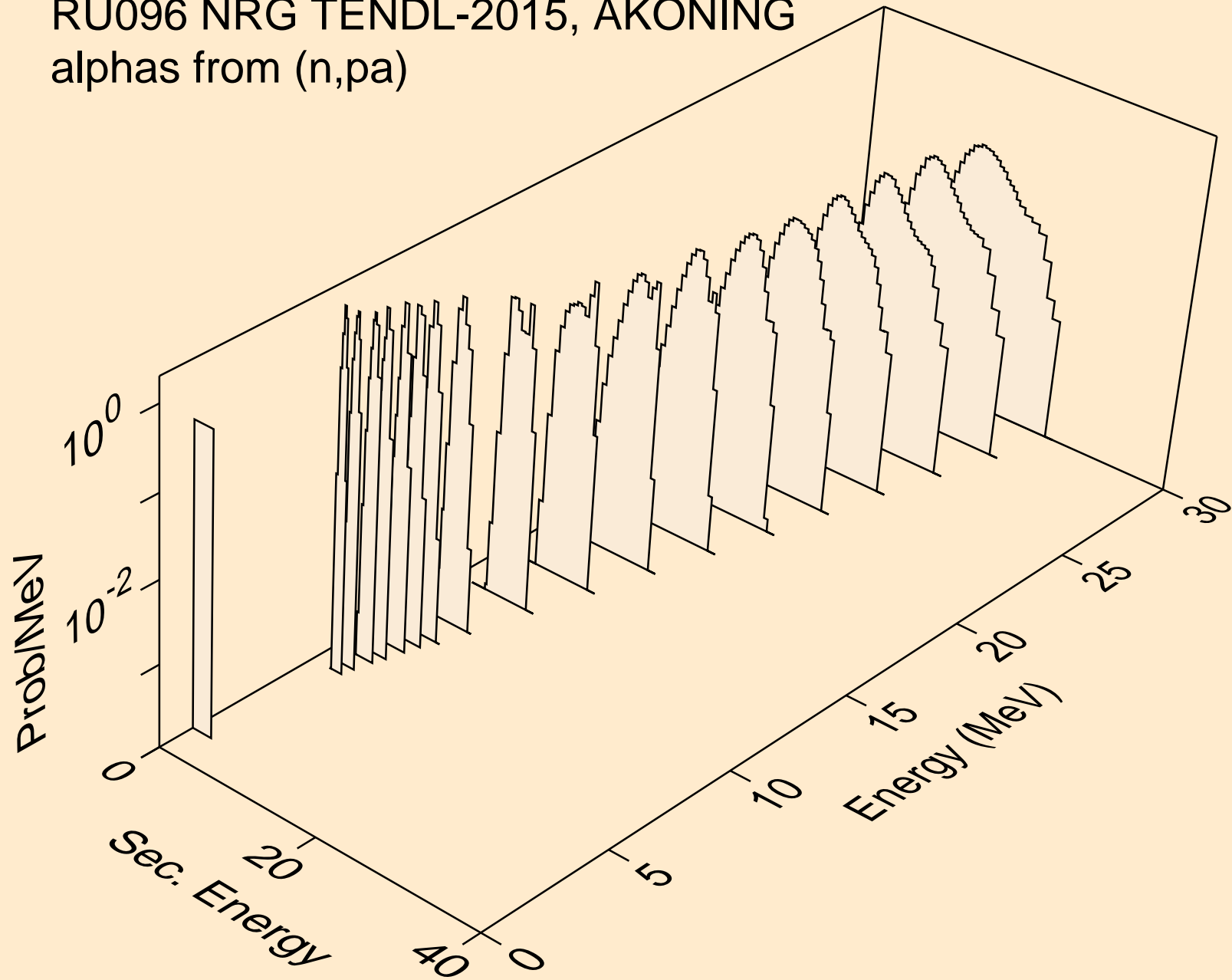
RU096 NRG TENDL-2015, AKONING  
alphas from (n,a)



RU096 NRG TENDL-2015, AKONING  
alphas from (n,2a)



RU096 NRG TENDL-2015, AKONING  
alphas from (n,pa)





RU096 NRG TENDL-2015, AKONING  
alphas from (n,da)

