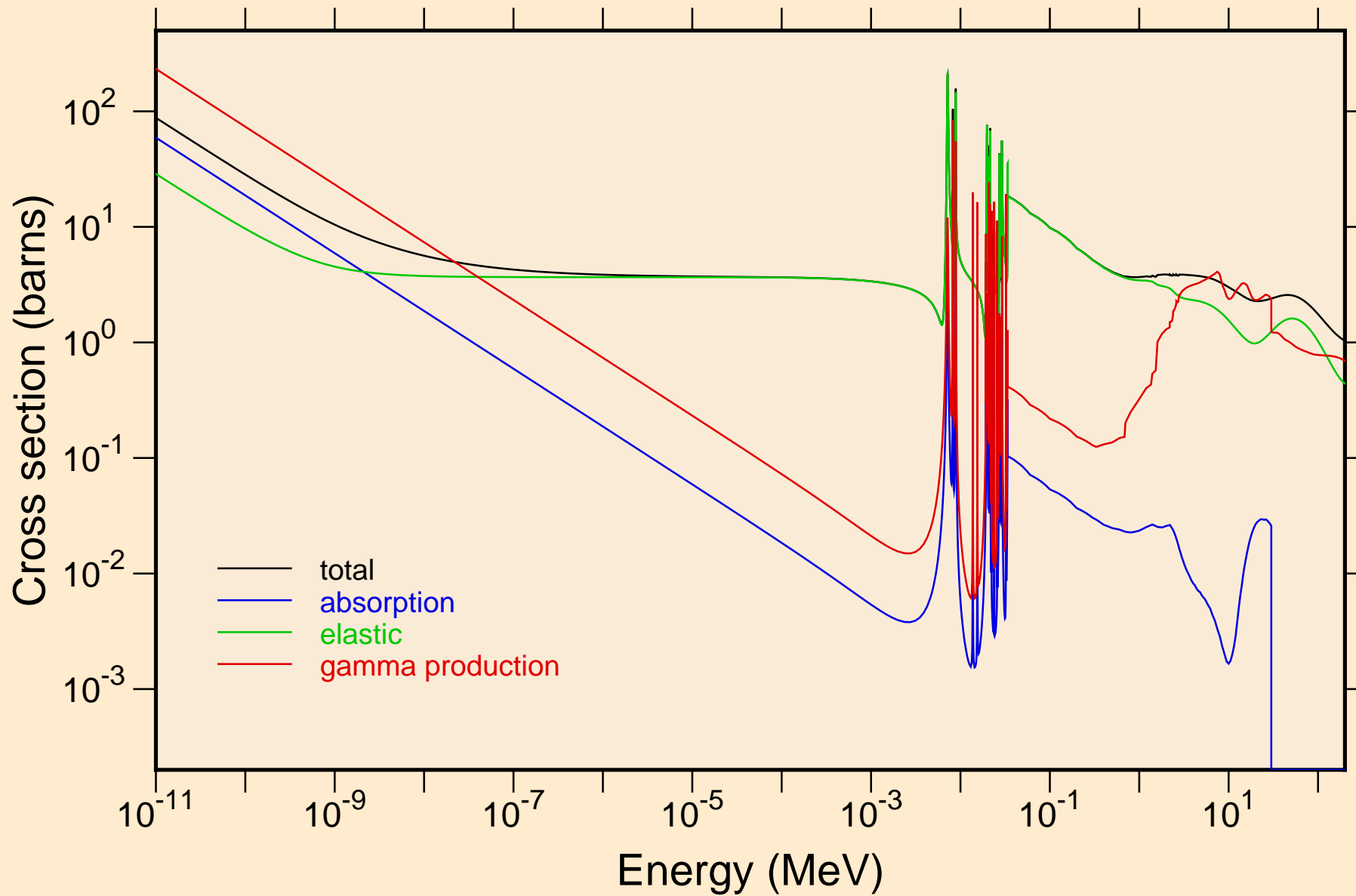
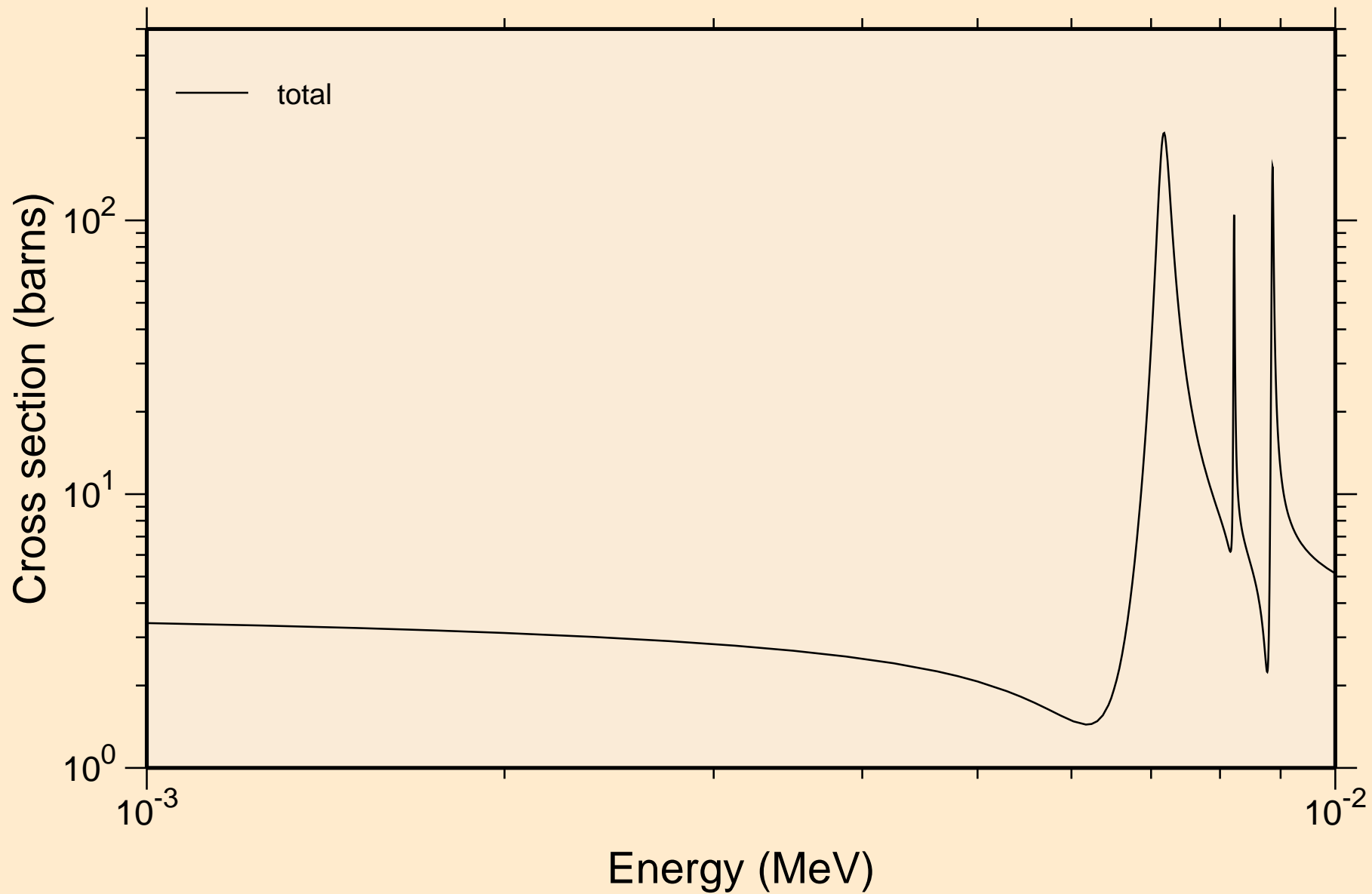


# V055 NRG TENDL-2015, AKONING

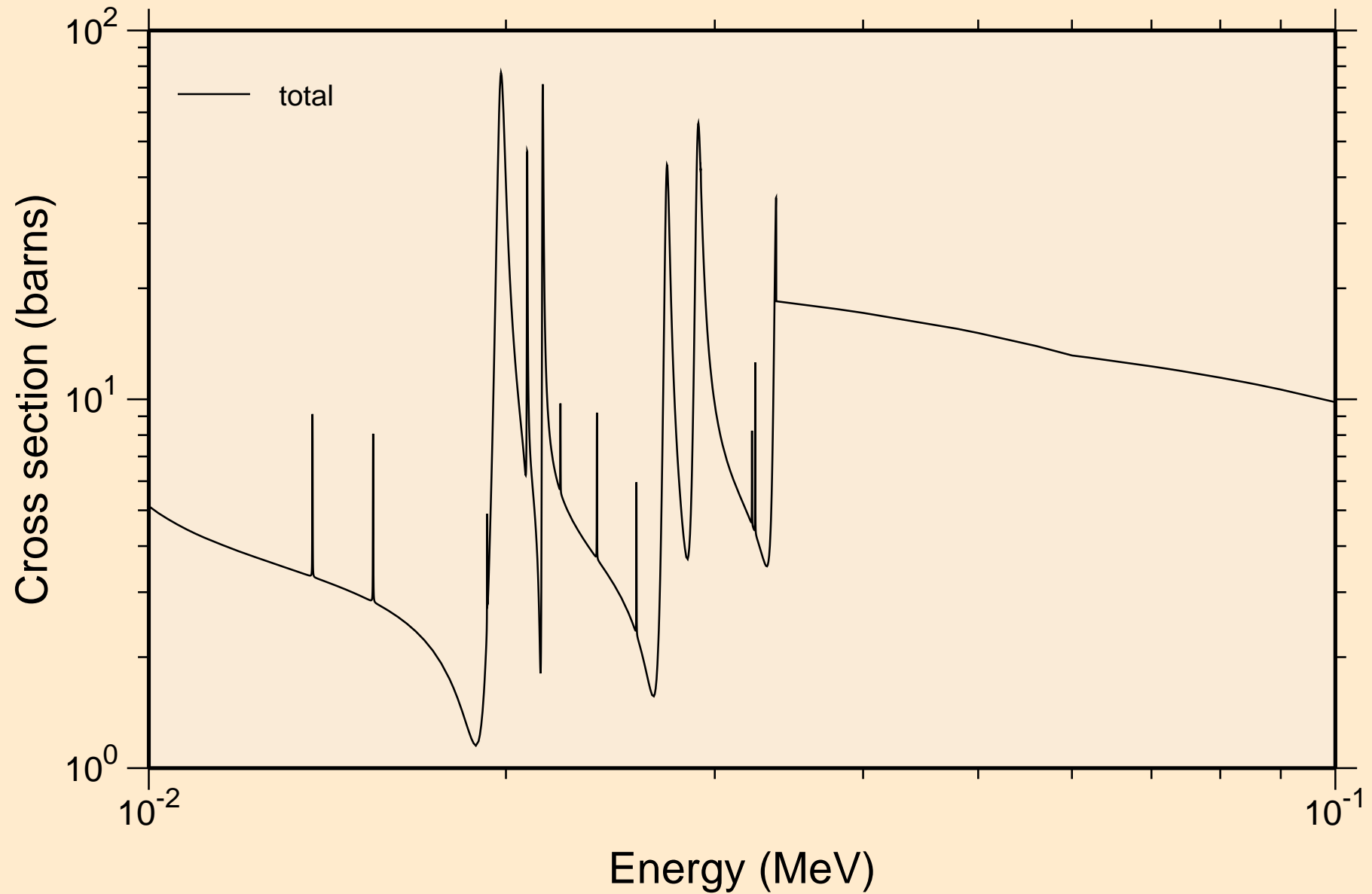
## Principal cross sections



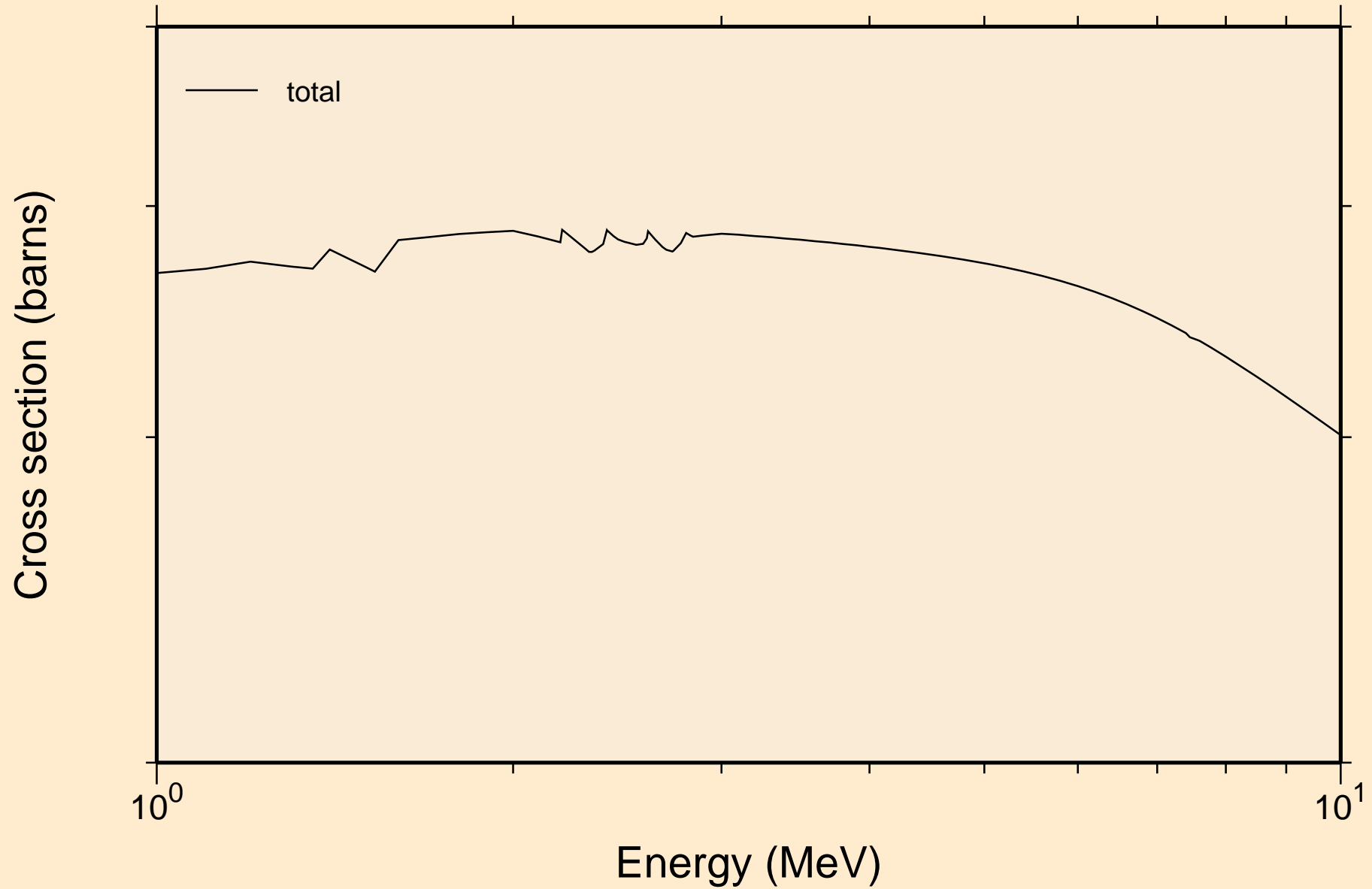
V055 NRG TENDL-2015, AKONING  
resonance total cross section



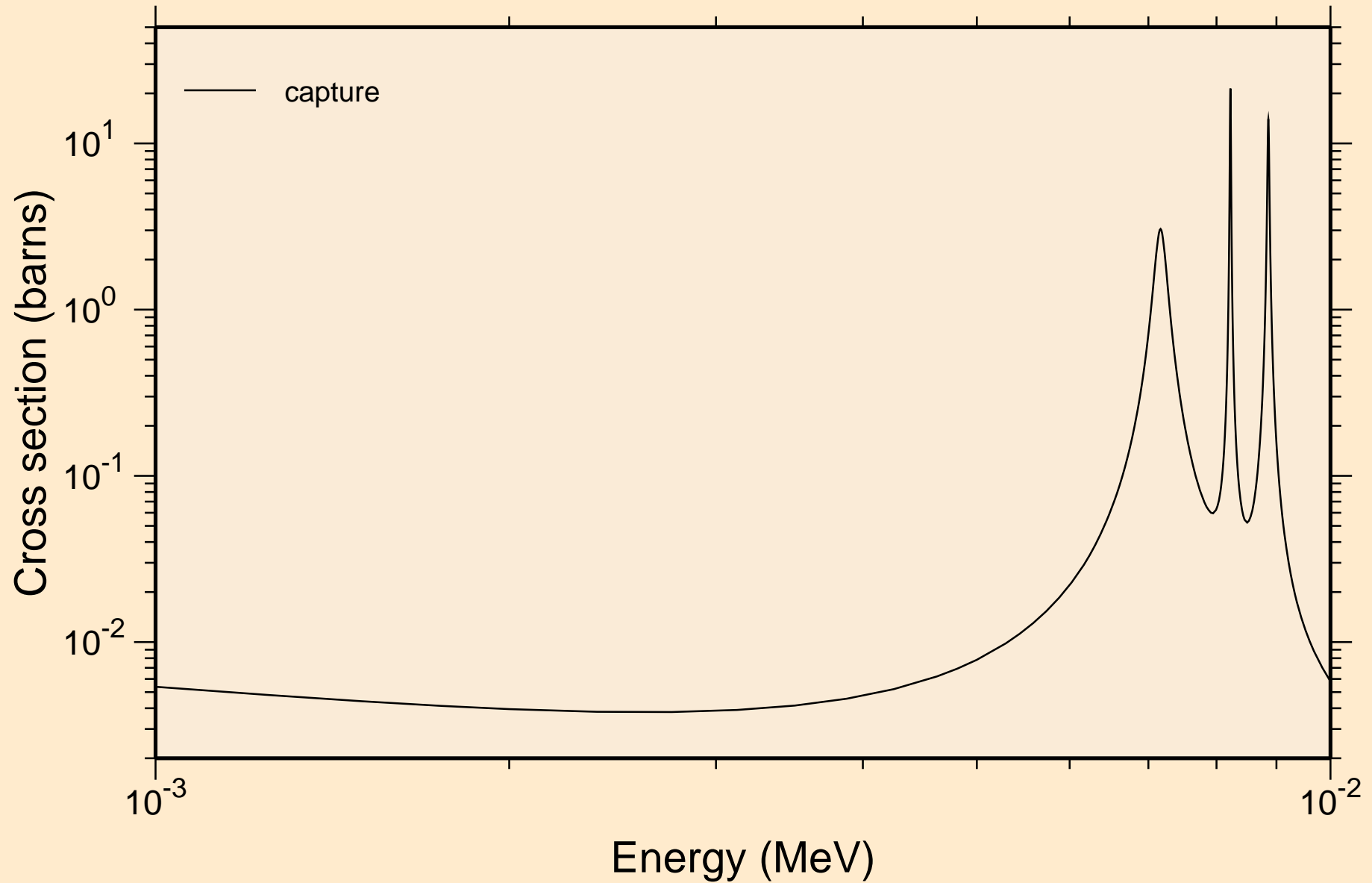
V055 NRG TENDL-2015, AKONING  
resonance total cross section



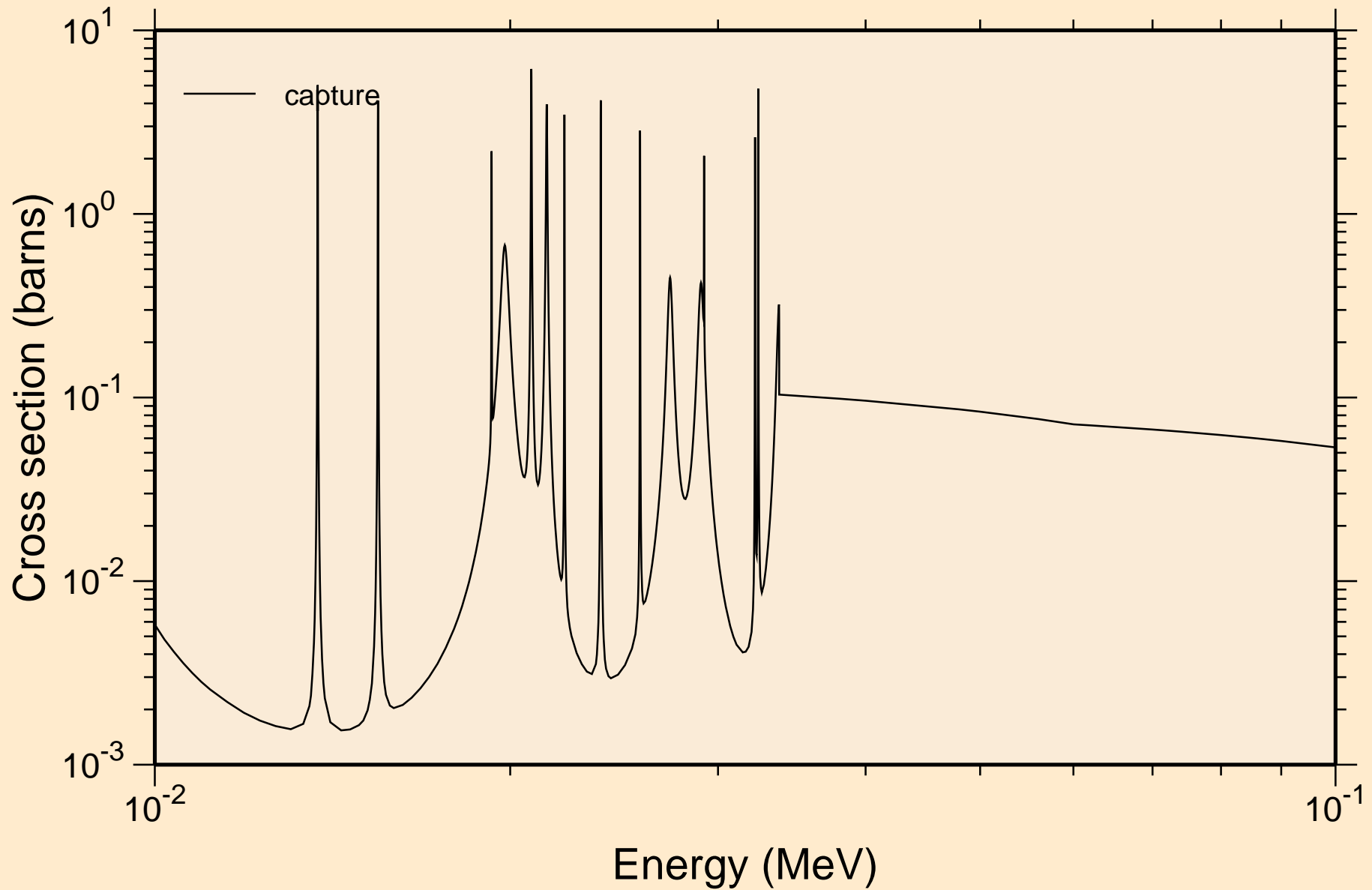
V055 NRG TENDL-2015, AKONING  
resonance total cross section



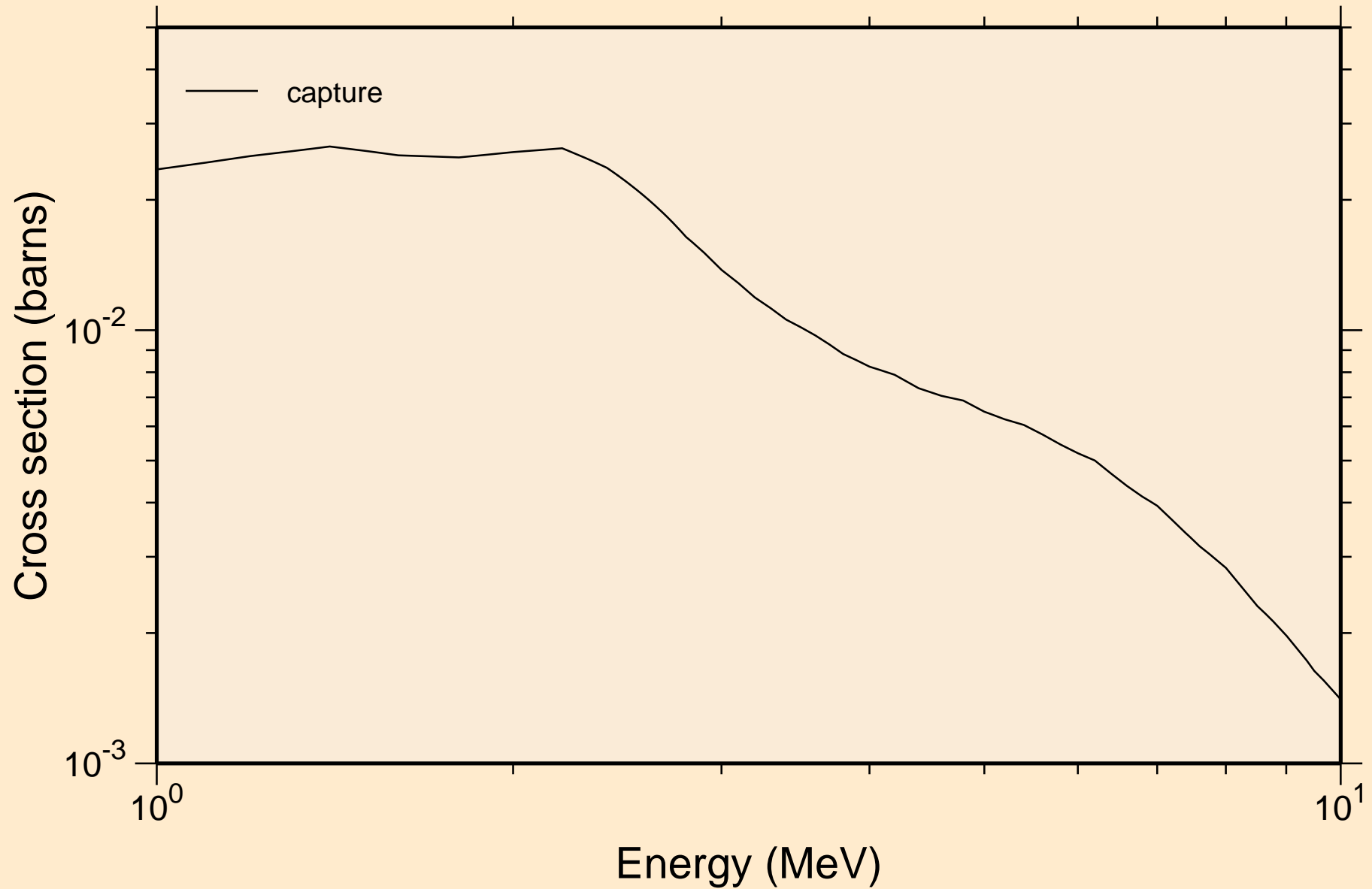
V055 NRG TENDL-2015, AKONING  
resonance absorption cross sections



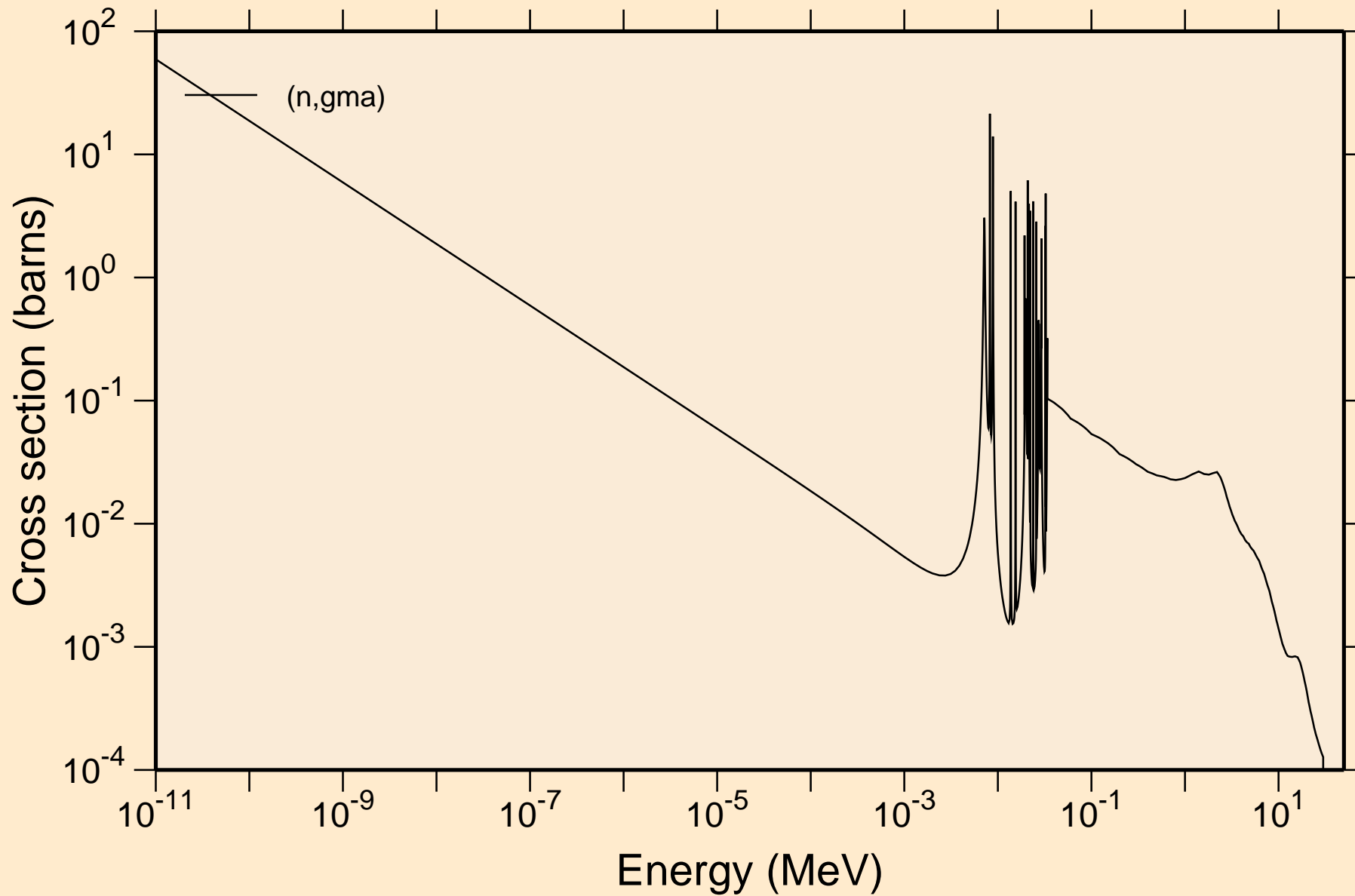
V055 NRG TENDL-2015, AKONING  
resonance absorption cross sections



V055 NRG TENDL-2015, AKONING  
resonance absorption cross sections



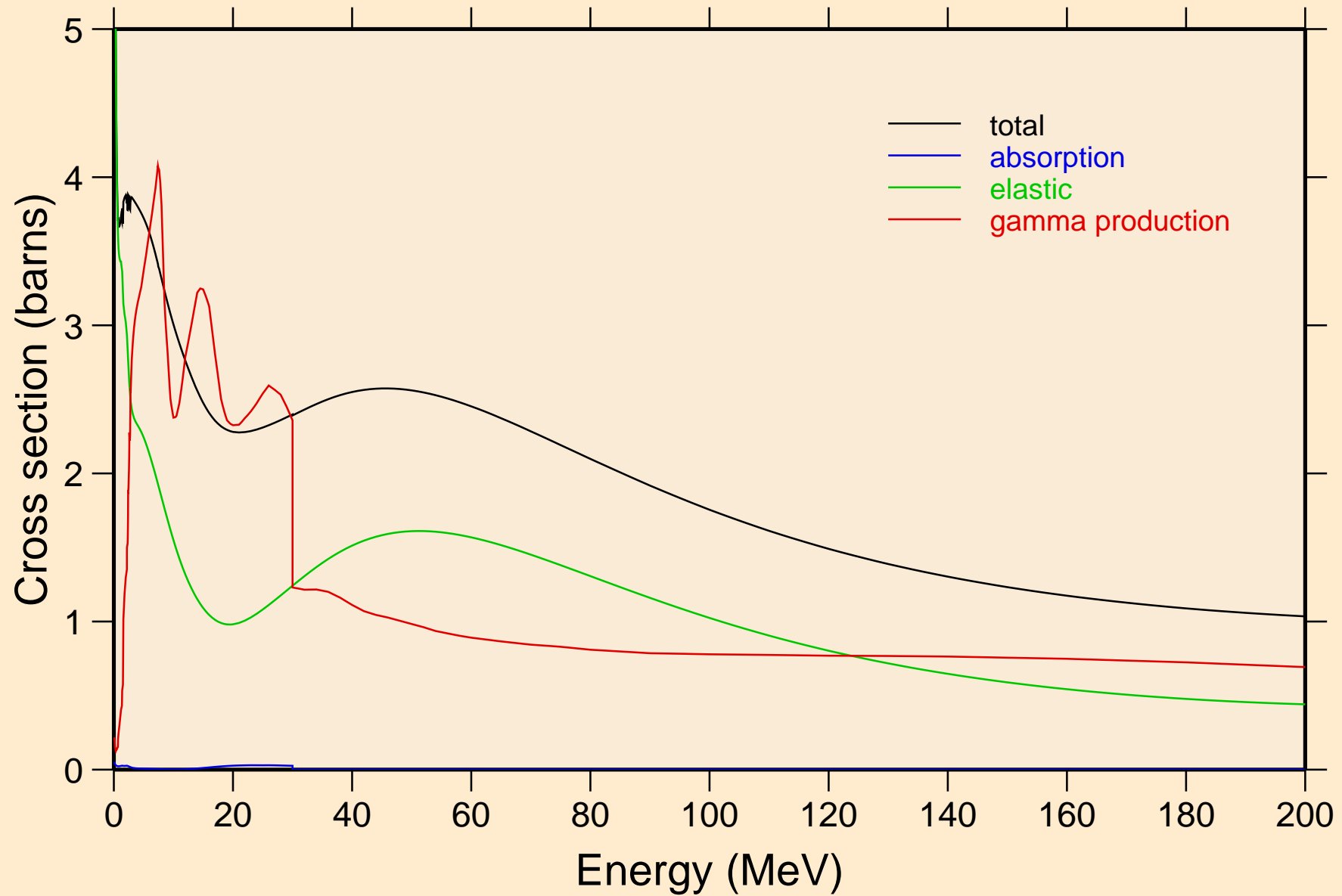
V055 NRG TENDL-2015, AKONING  
Non-threshold reactions



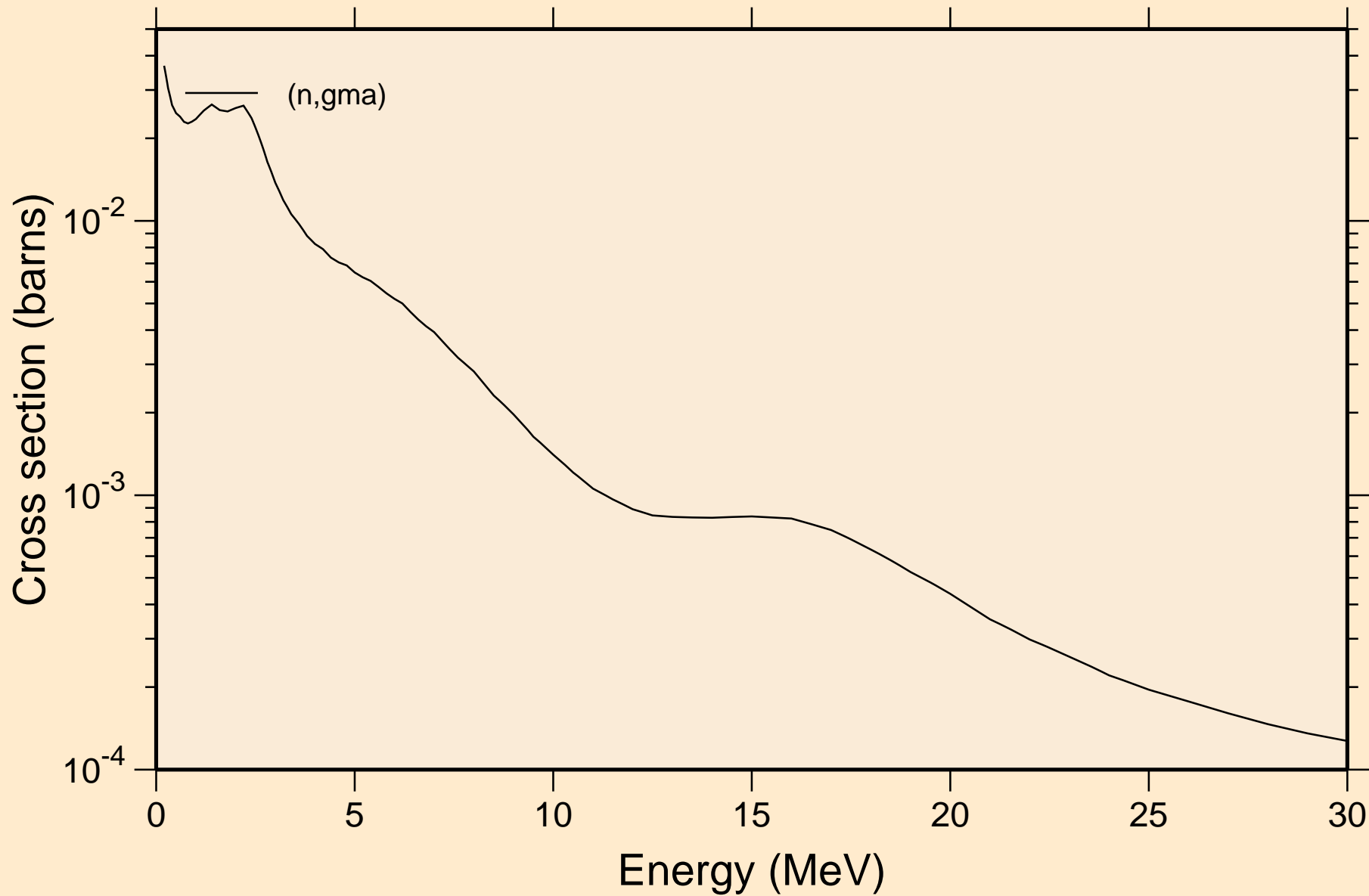


# V055 NRG TENDL-2015, AKONING

## Principal cross sections

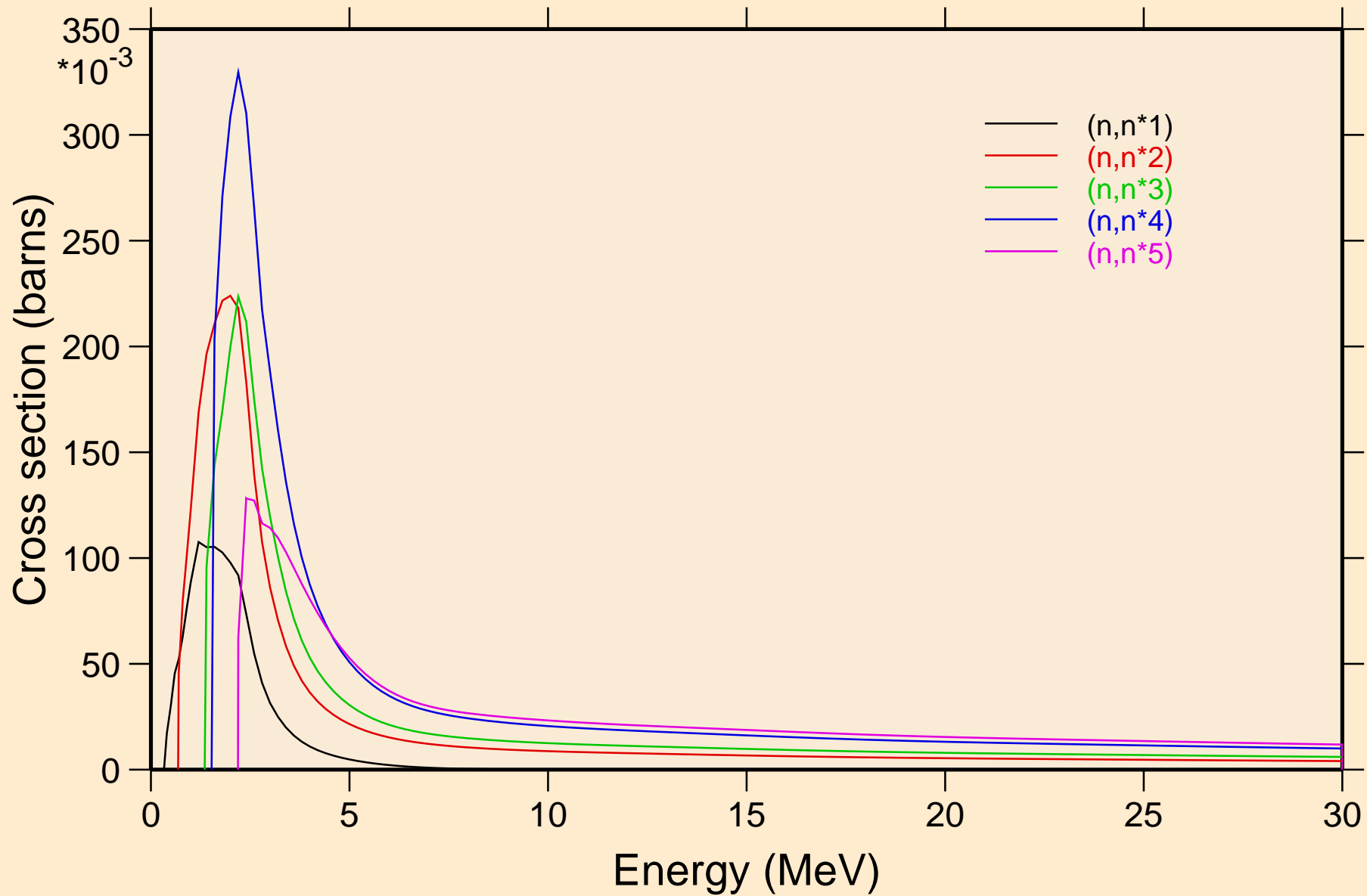


V055 NRG TENDL-2015, AKONING  
Non-threshold reactions

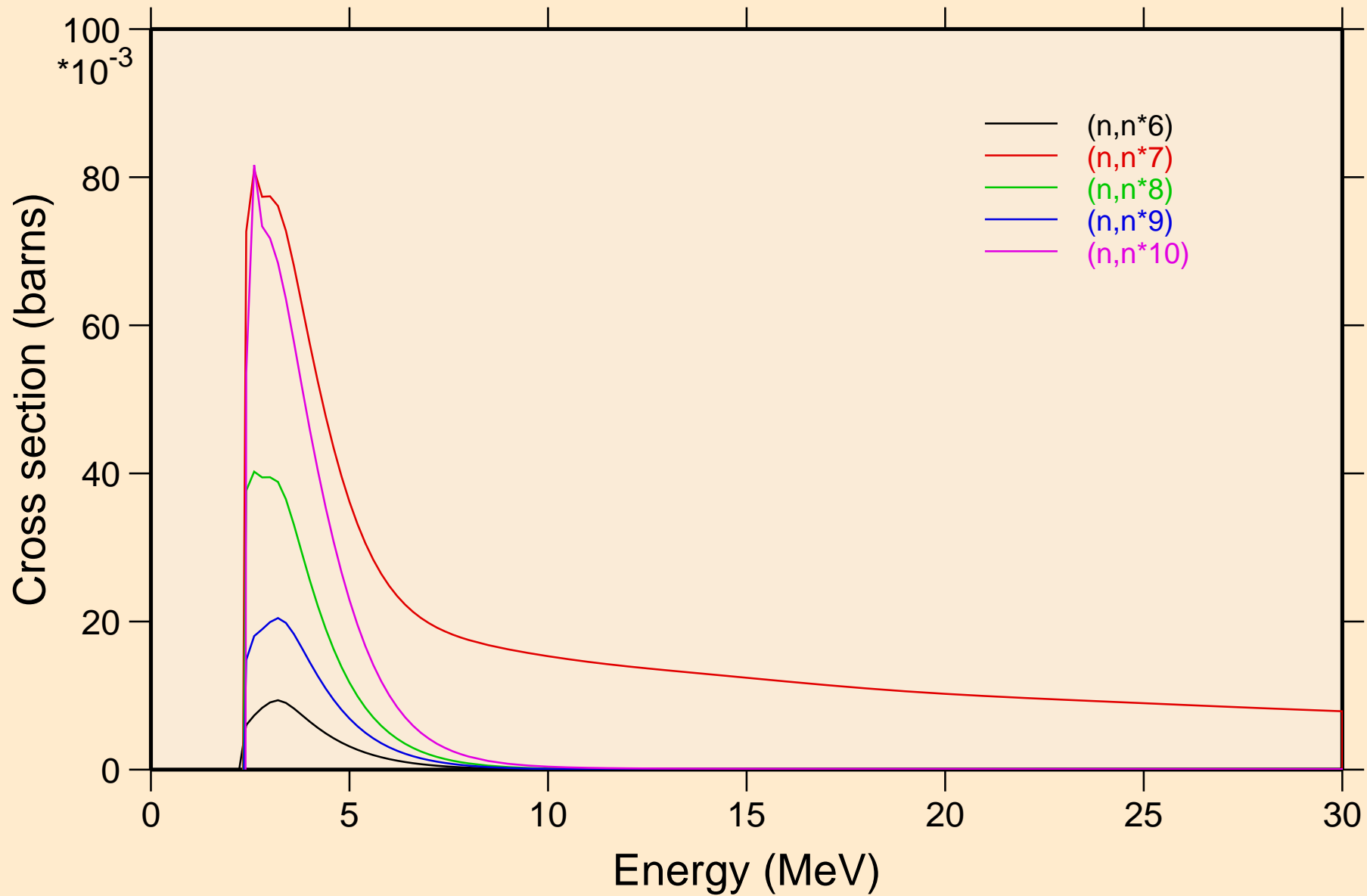


# V055 NRG TENDL-2015, AKONING

## Inelastic levels

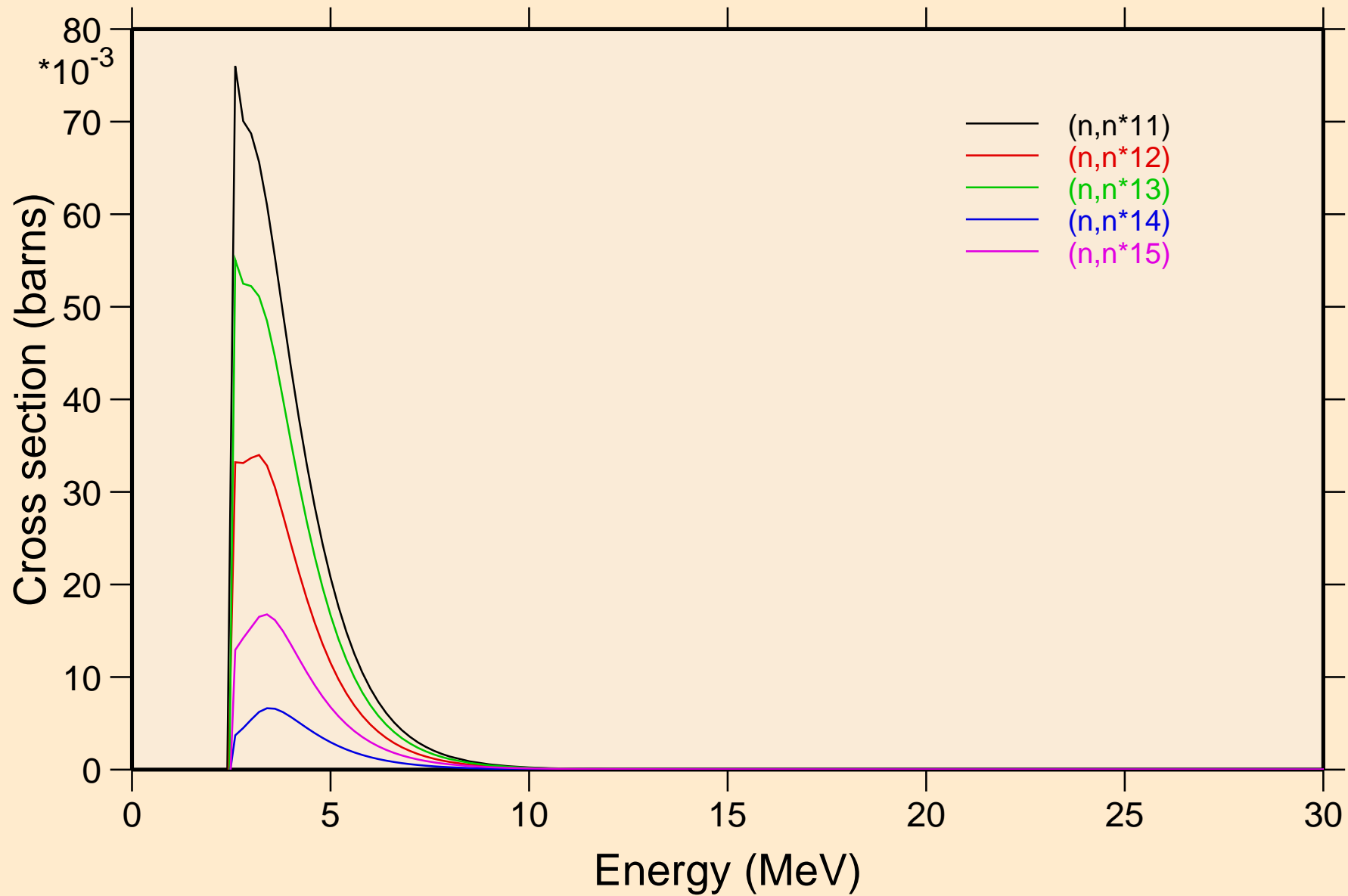


V055 NRG TENDL-2015, AKONING  
Inelastic levels



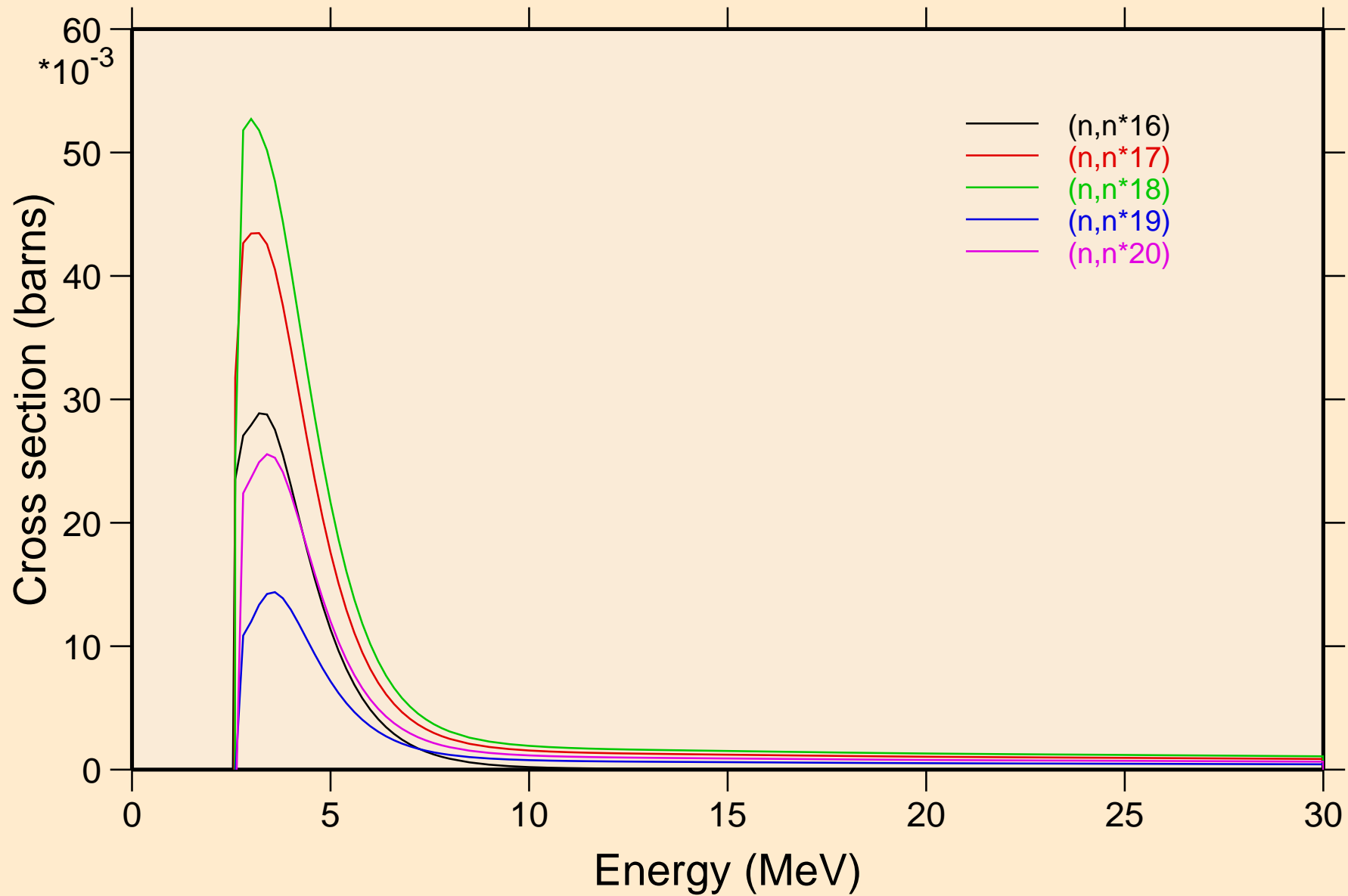
# V055 NRG TENDL-2015, AKONING

## Inelastic levels



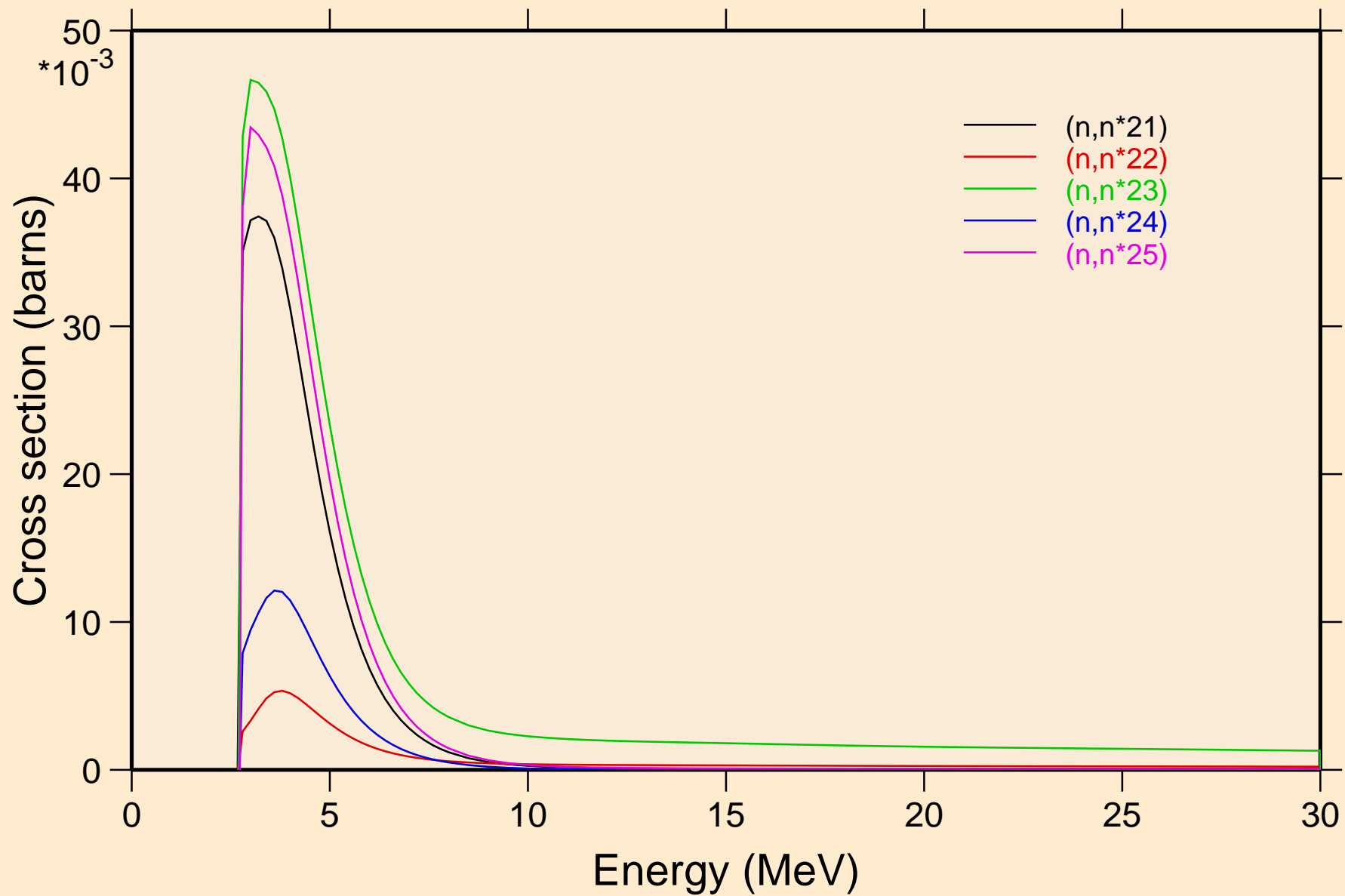
# V055 NRG TENDL-2015, AKONING

## Inelastic levels

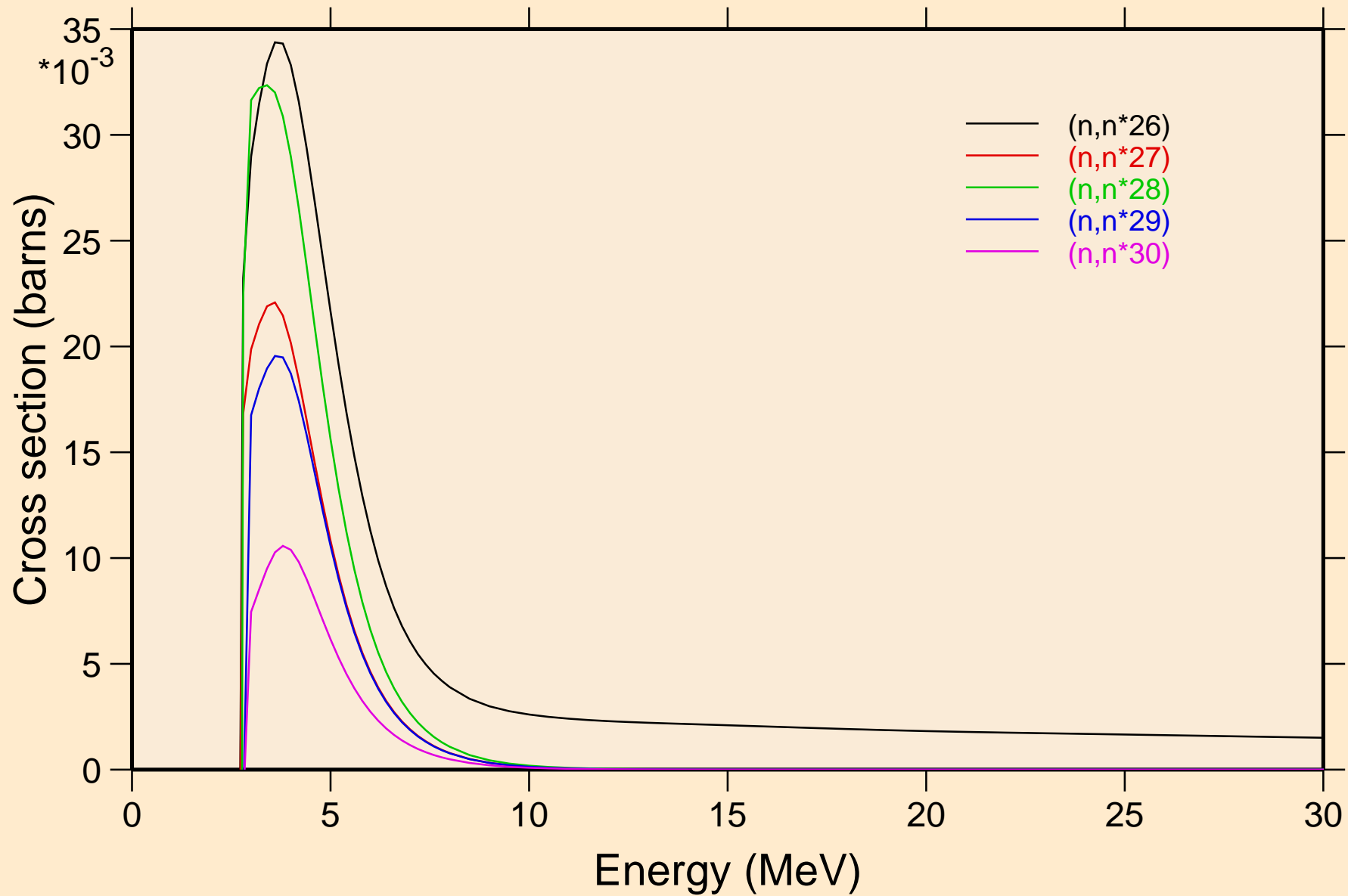


# V055 NRG TENDL-2015, AKONING

## Inelastic levels



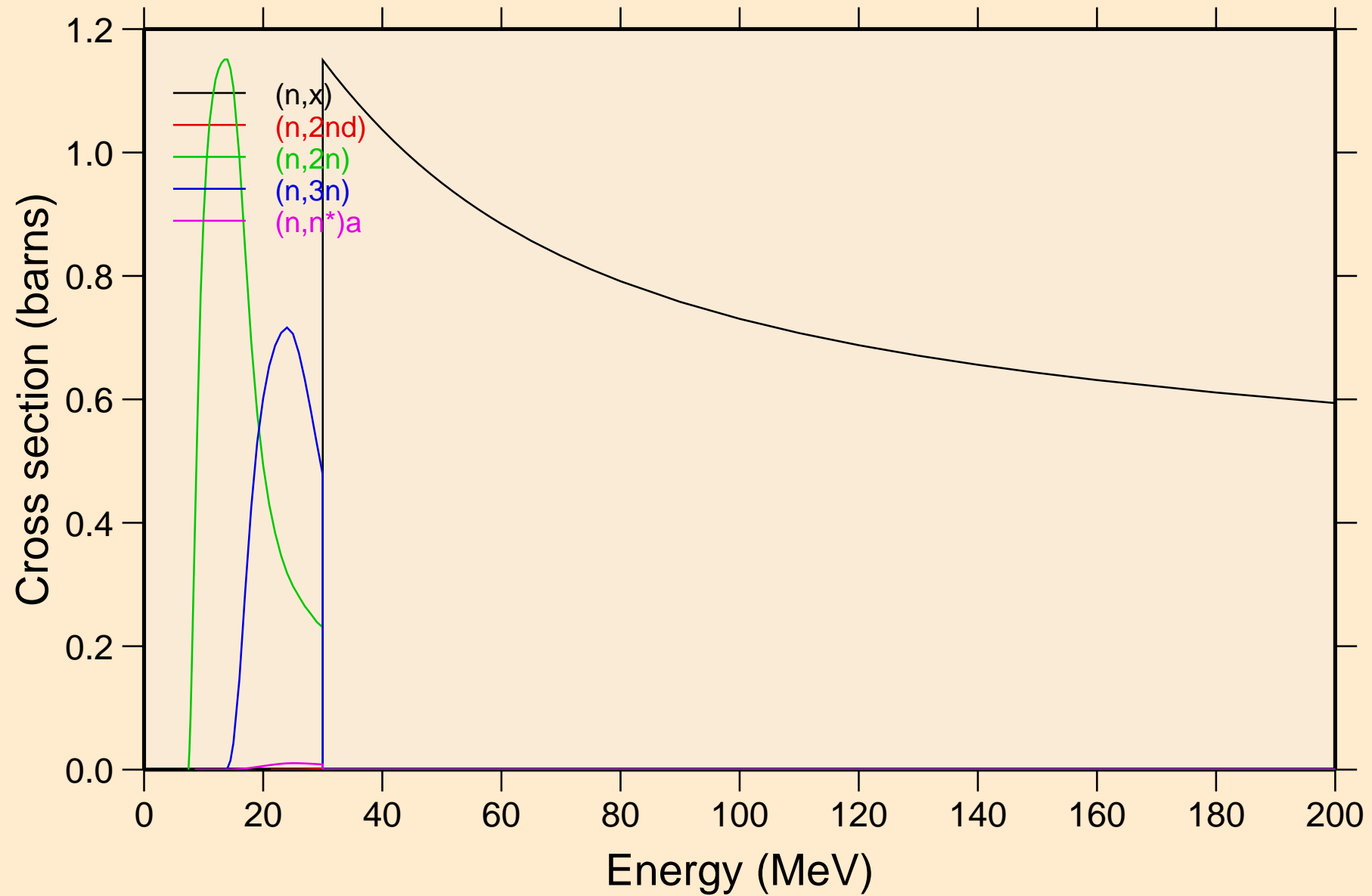
V055 NRG TENDL-2015, AKONING  
Inelastic levels





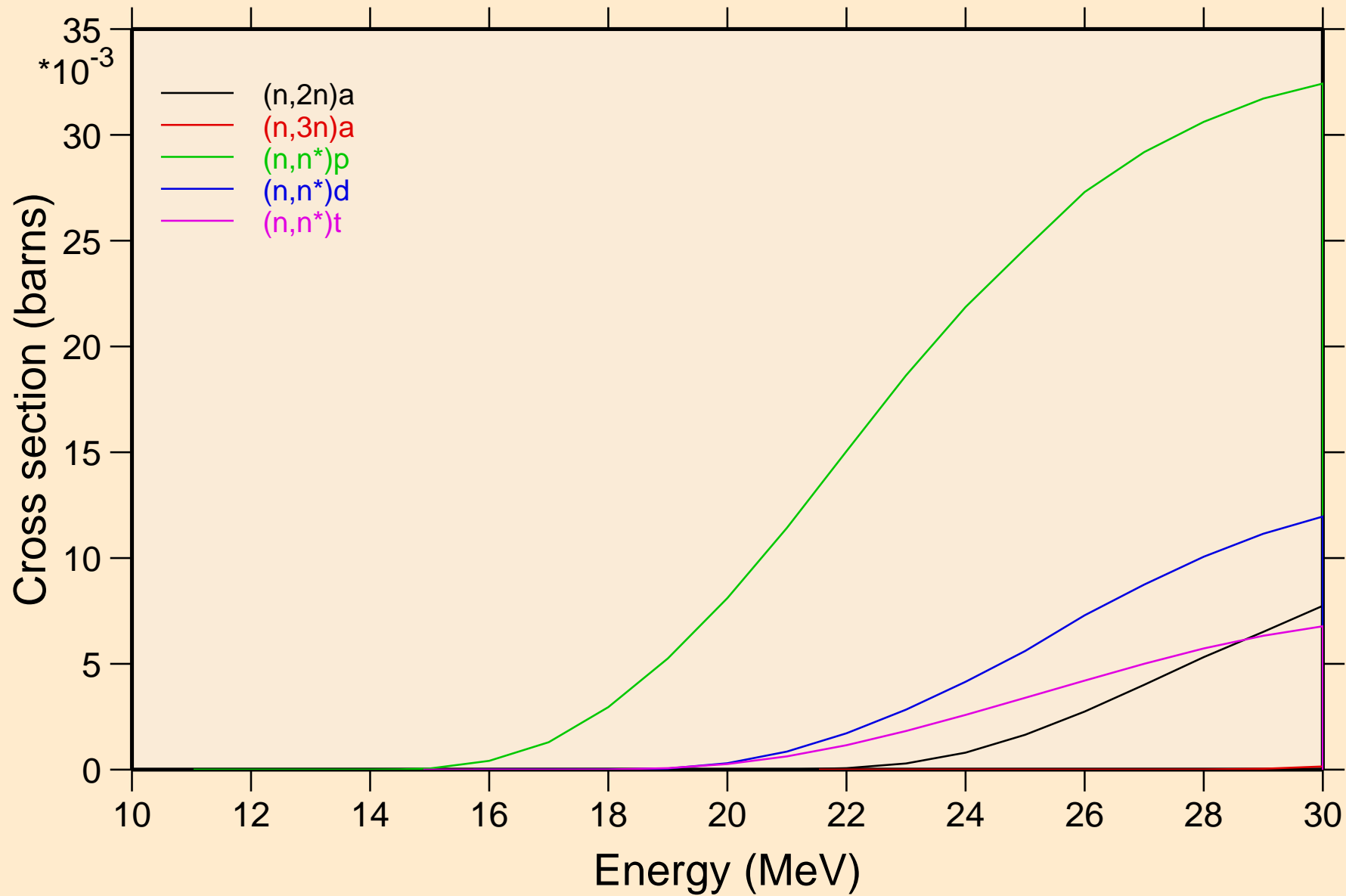
# V055 NRG TENDL-2015, AKONING

## Threshold reactions



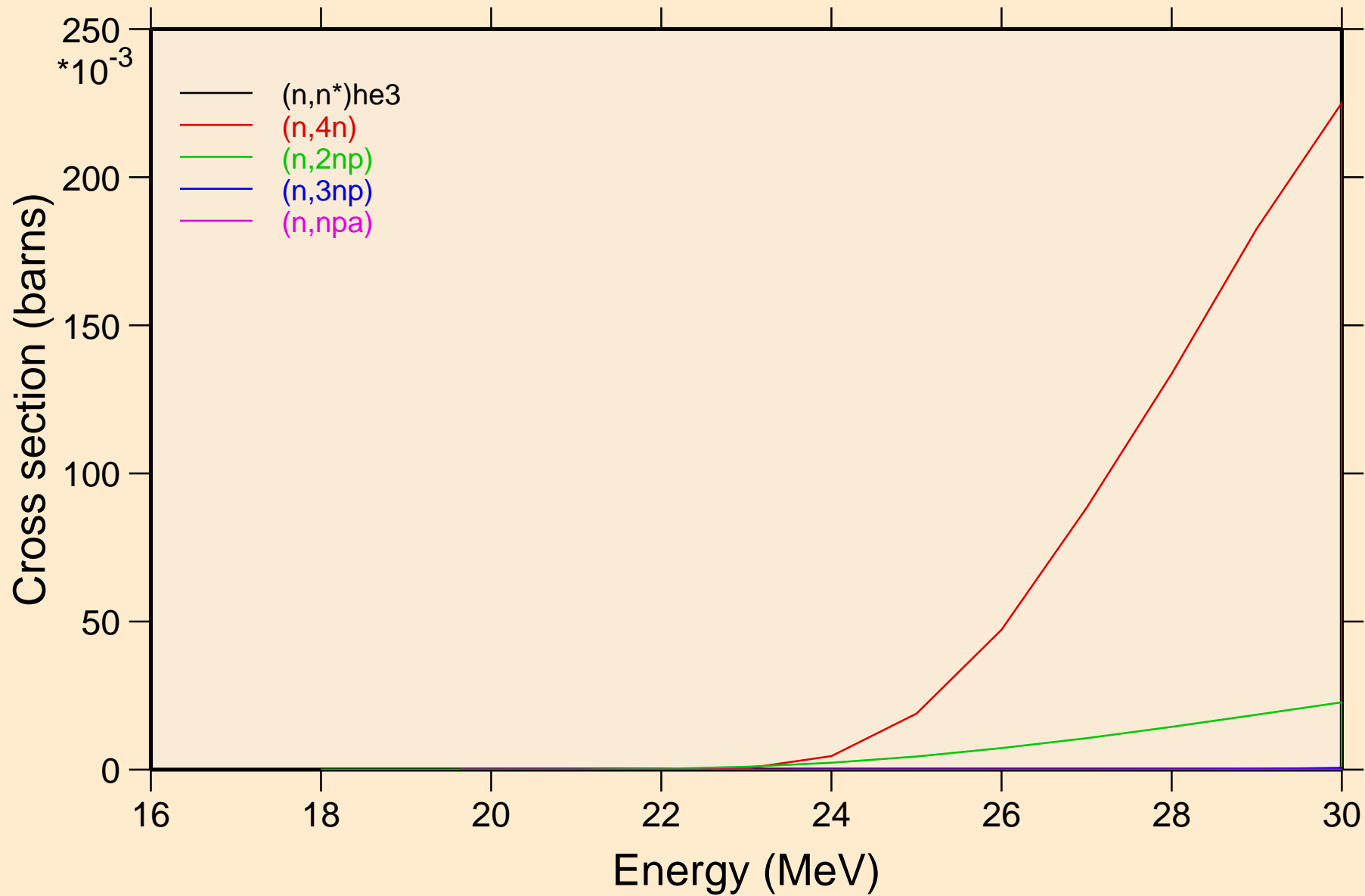
# V055 NRG TENDL-2015, AKONING

## Threshold reactions



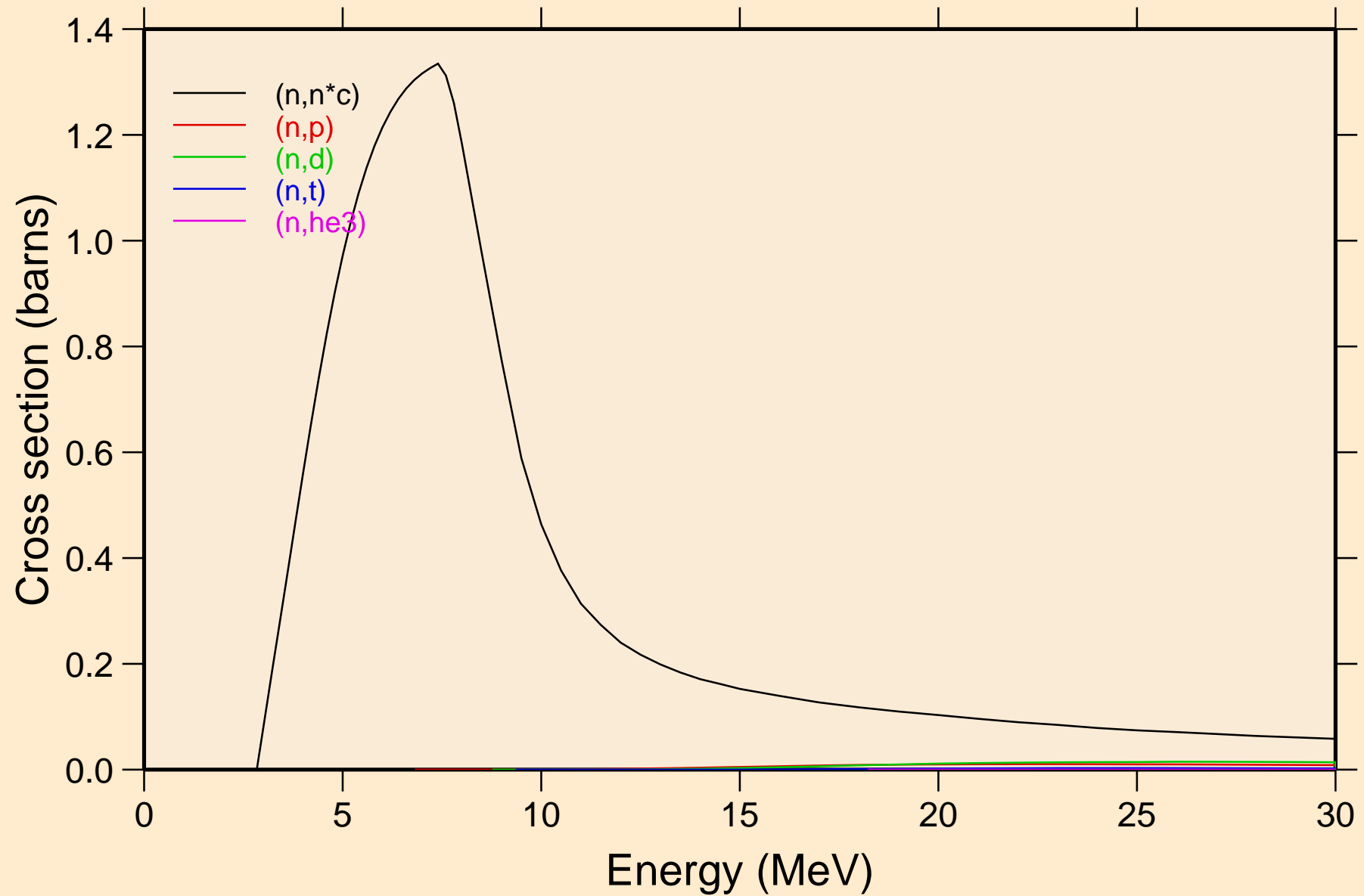
# V055 NRG TENDL-2015, AKONING

## Threshold reactions



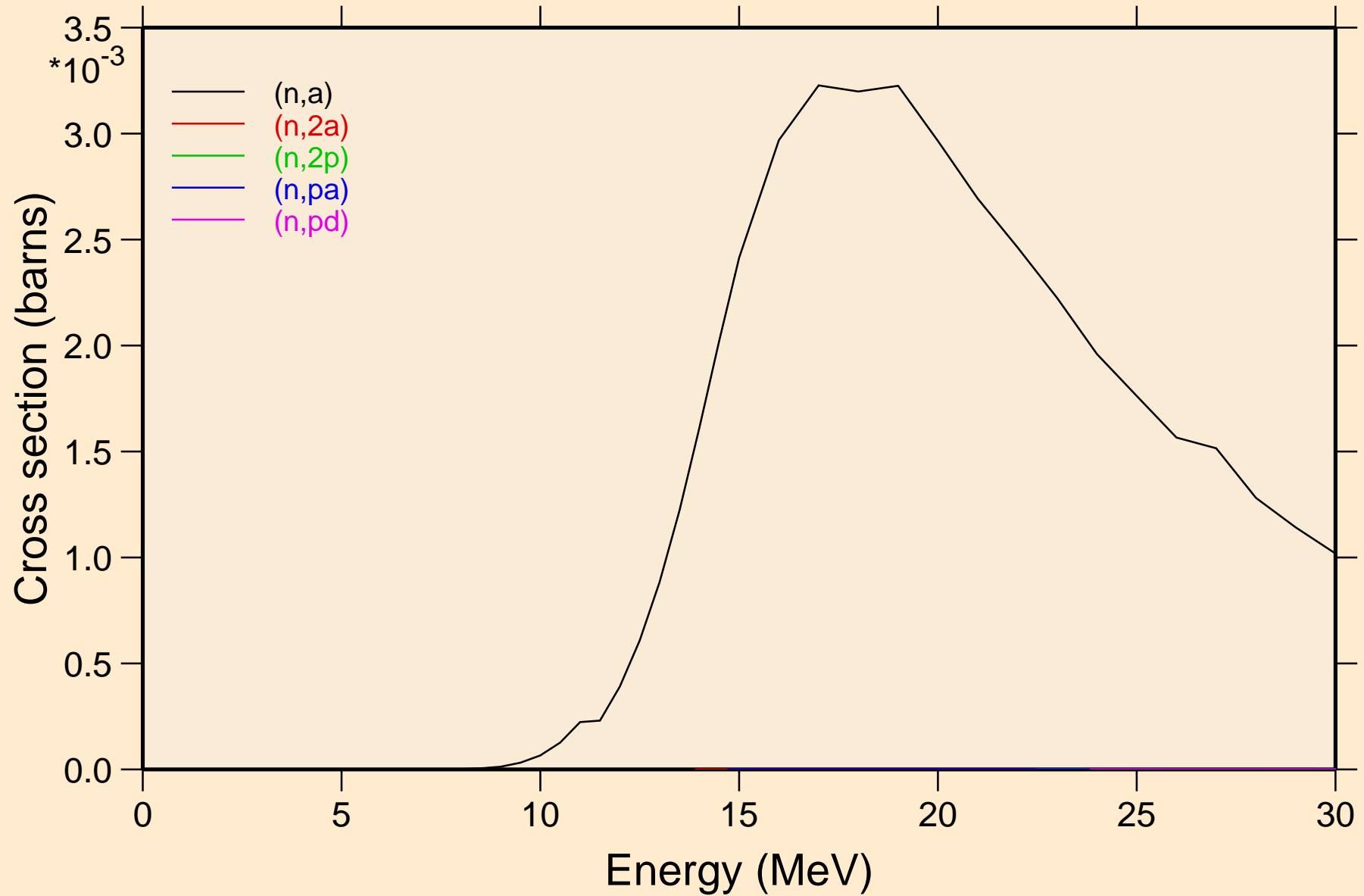
# V055 NRG TENDL-2015, AKONING

## Threshold reactions



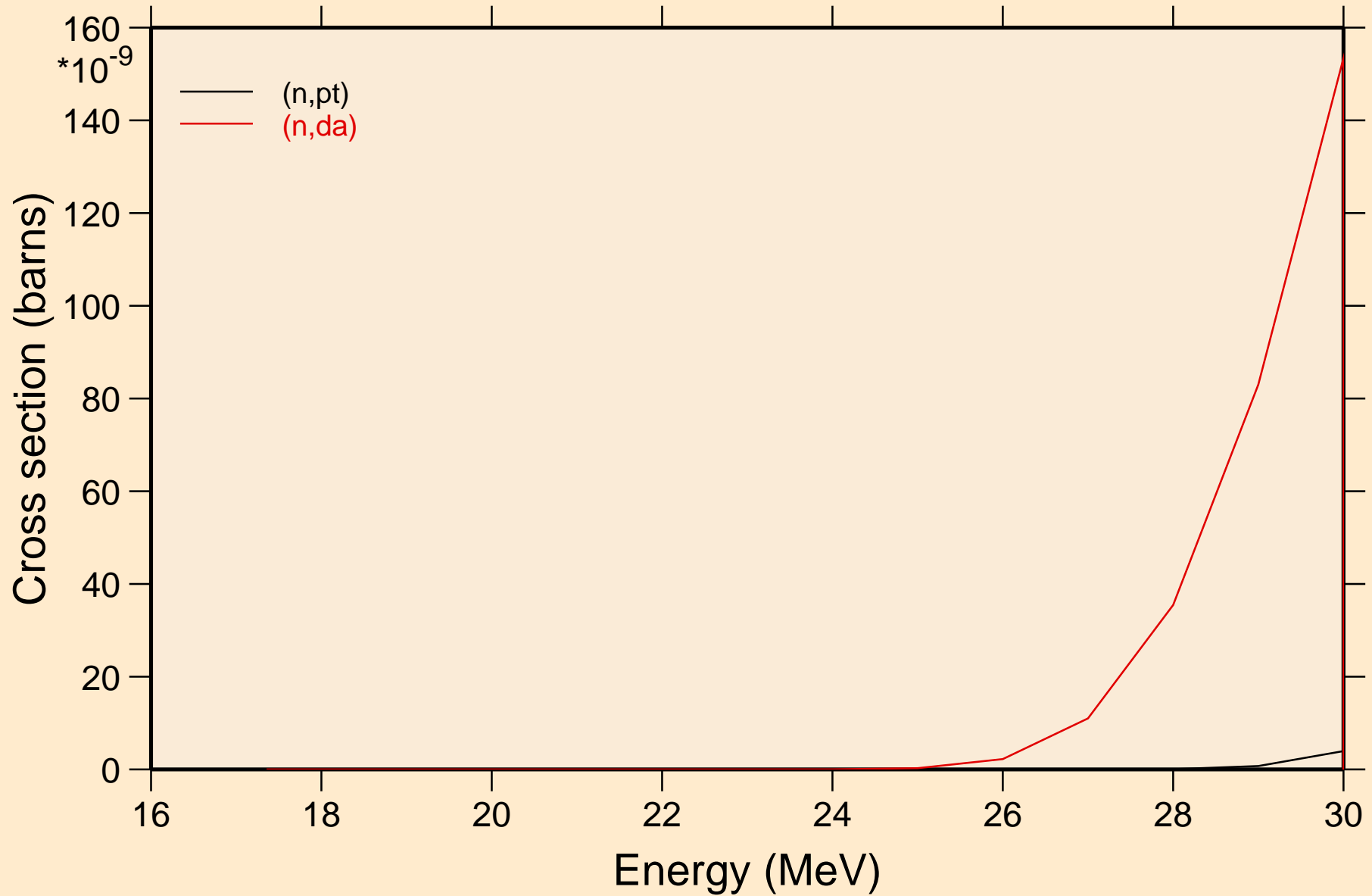
# V055 NRG TENDL-2015, AKONING

## Threshold reactions

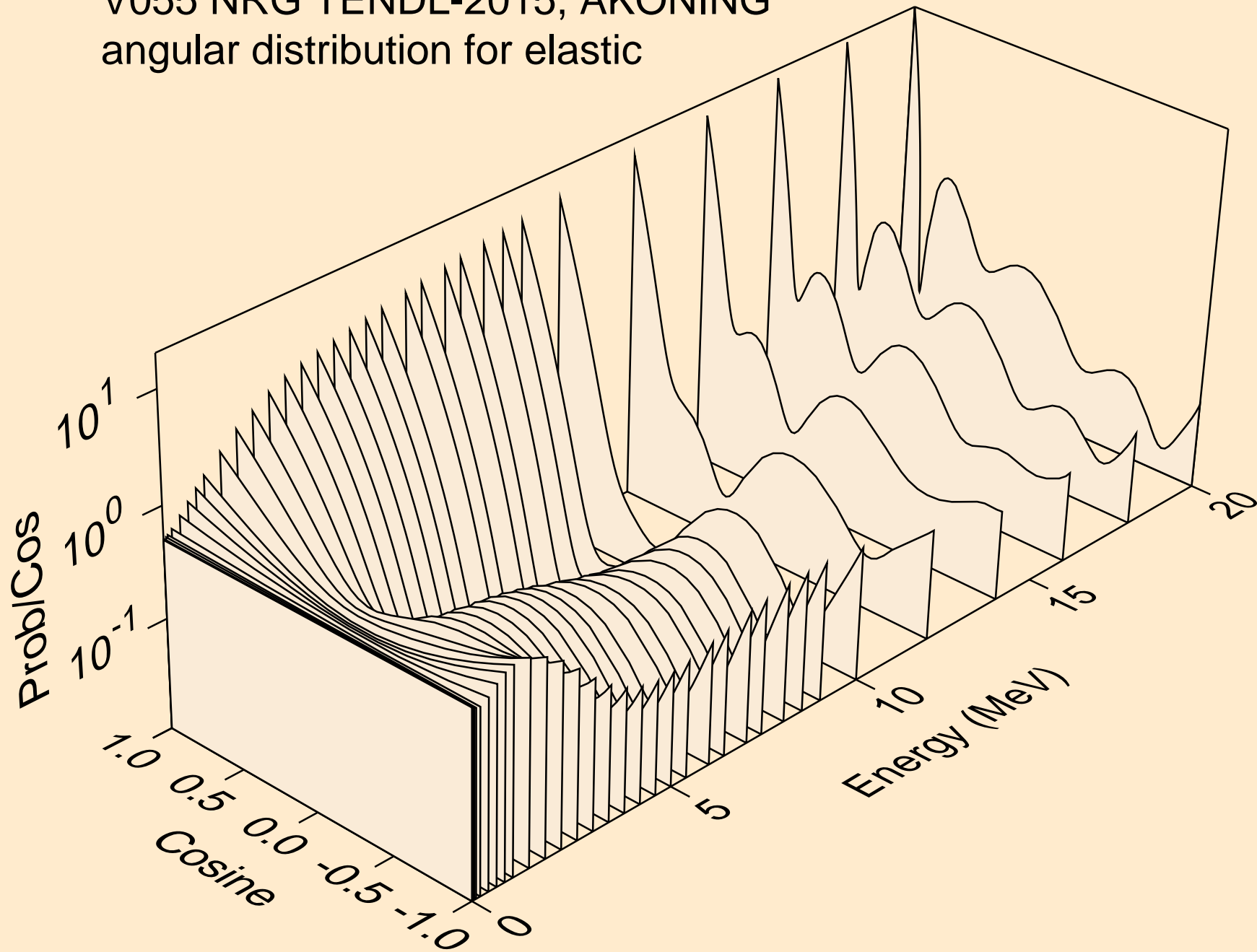


# V055 NRG TENDL-2015, AKONING

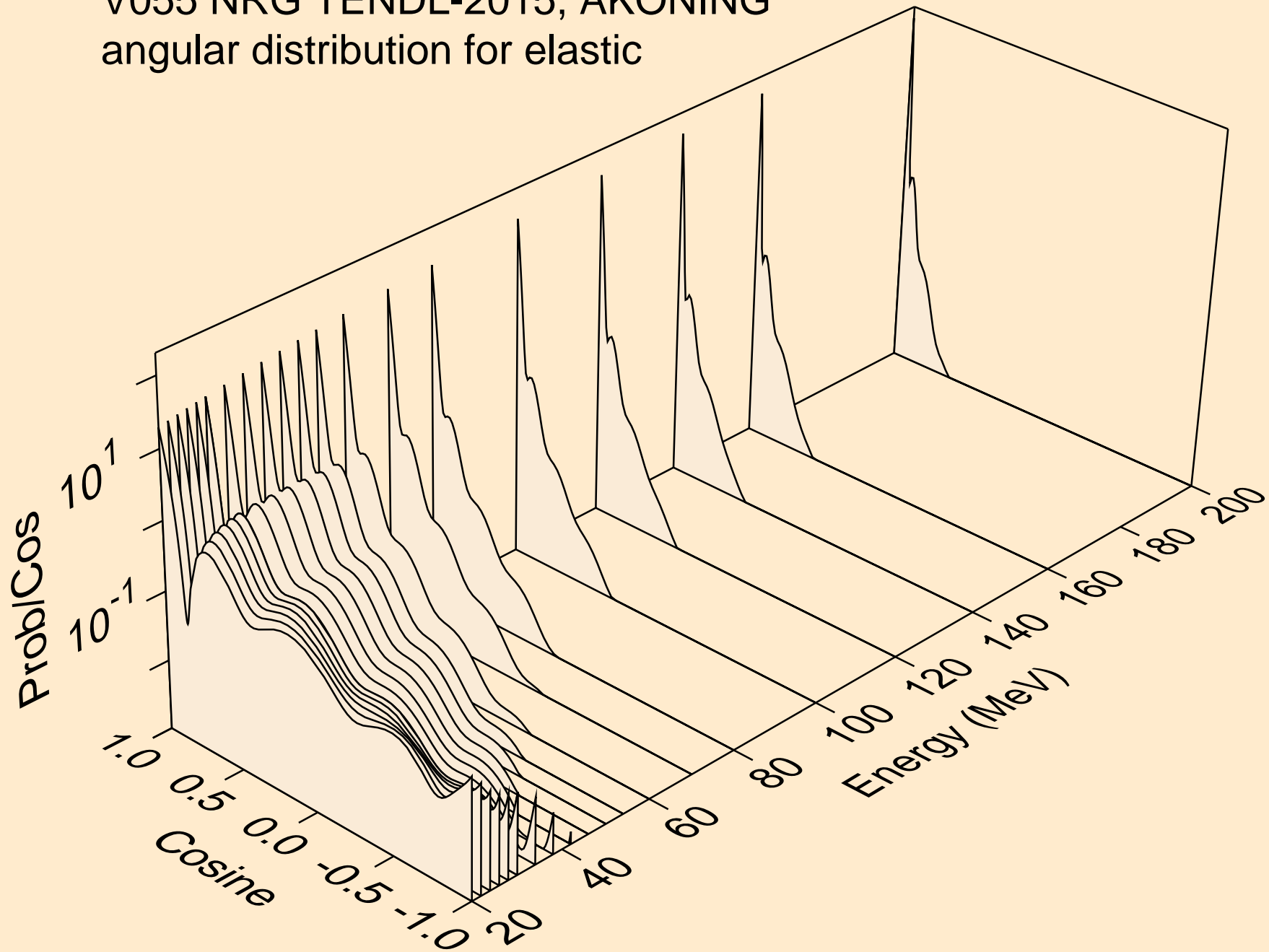
## Threshold reactions



V055 NRG TENDL-2015, AKONING  
angular distribution for elastic

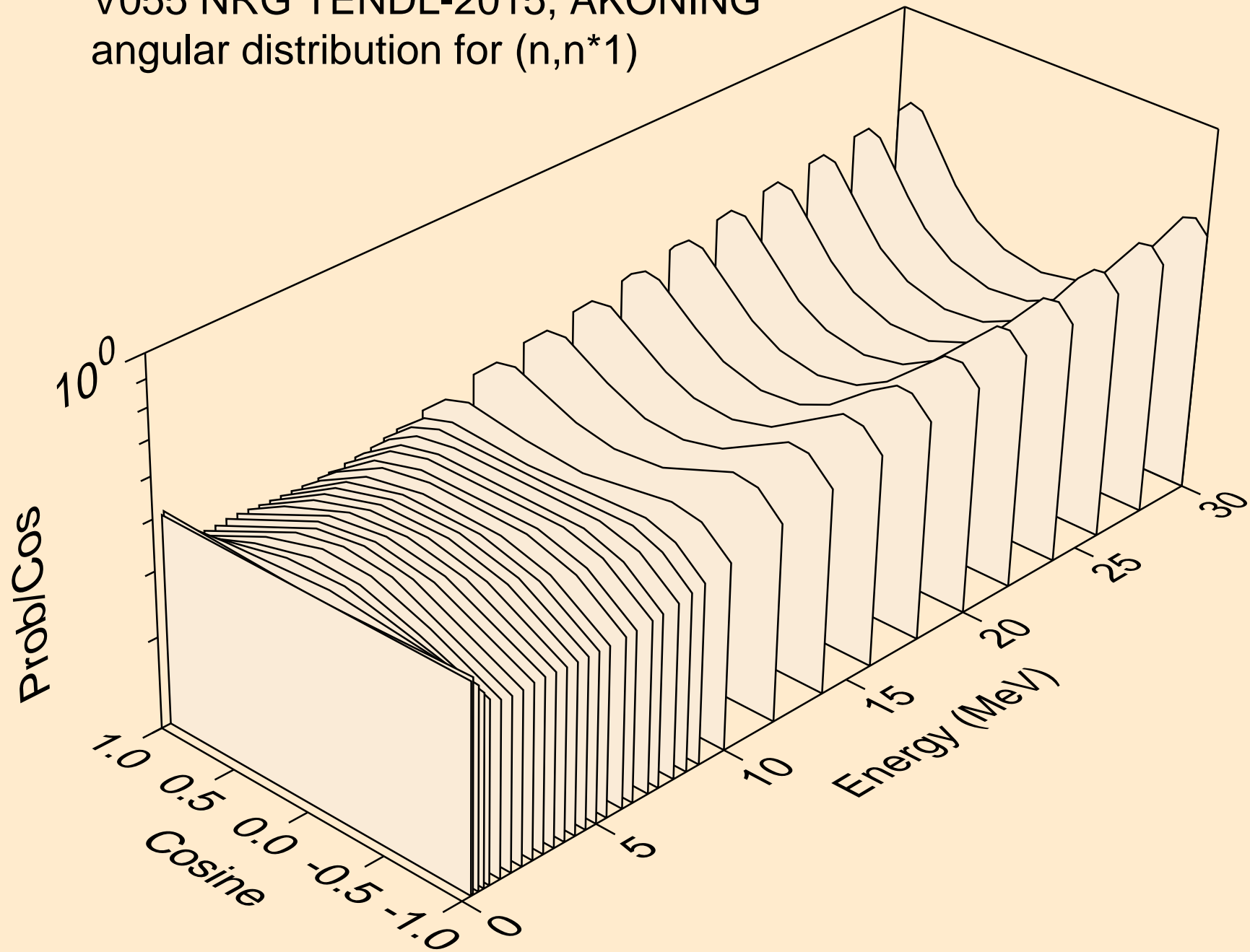


V055 NRG TENDL-2015, AKONING  
angular distribution for elastic

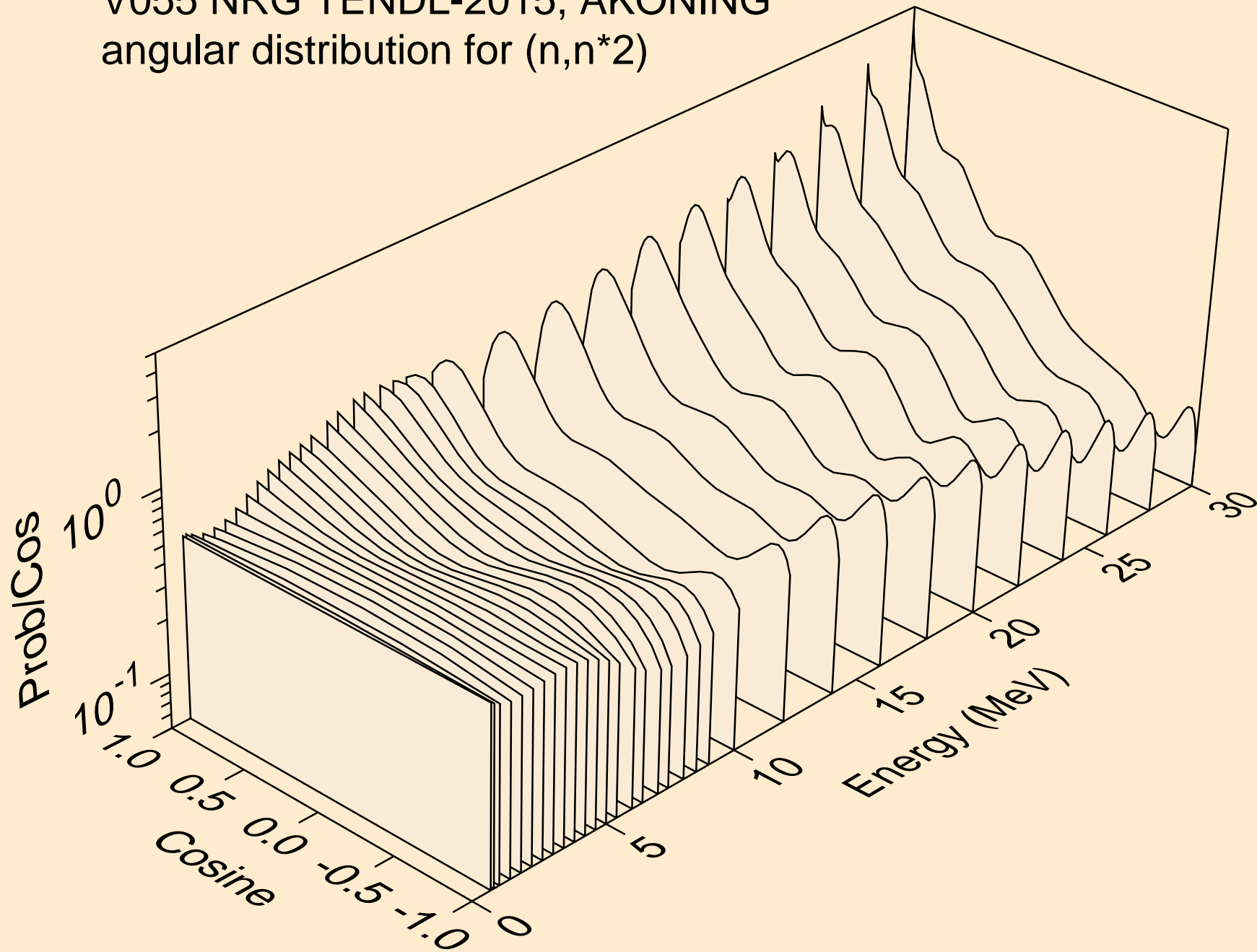




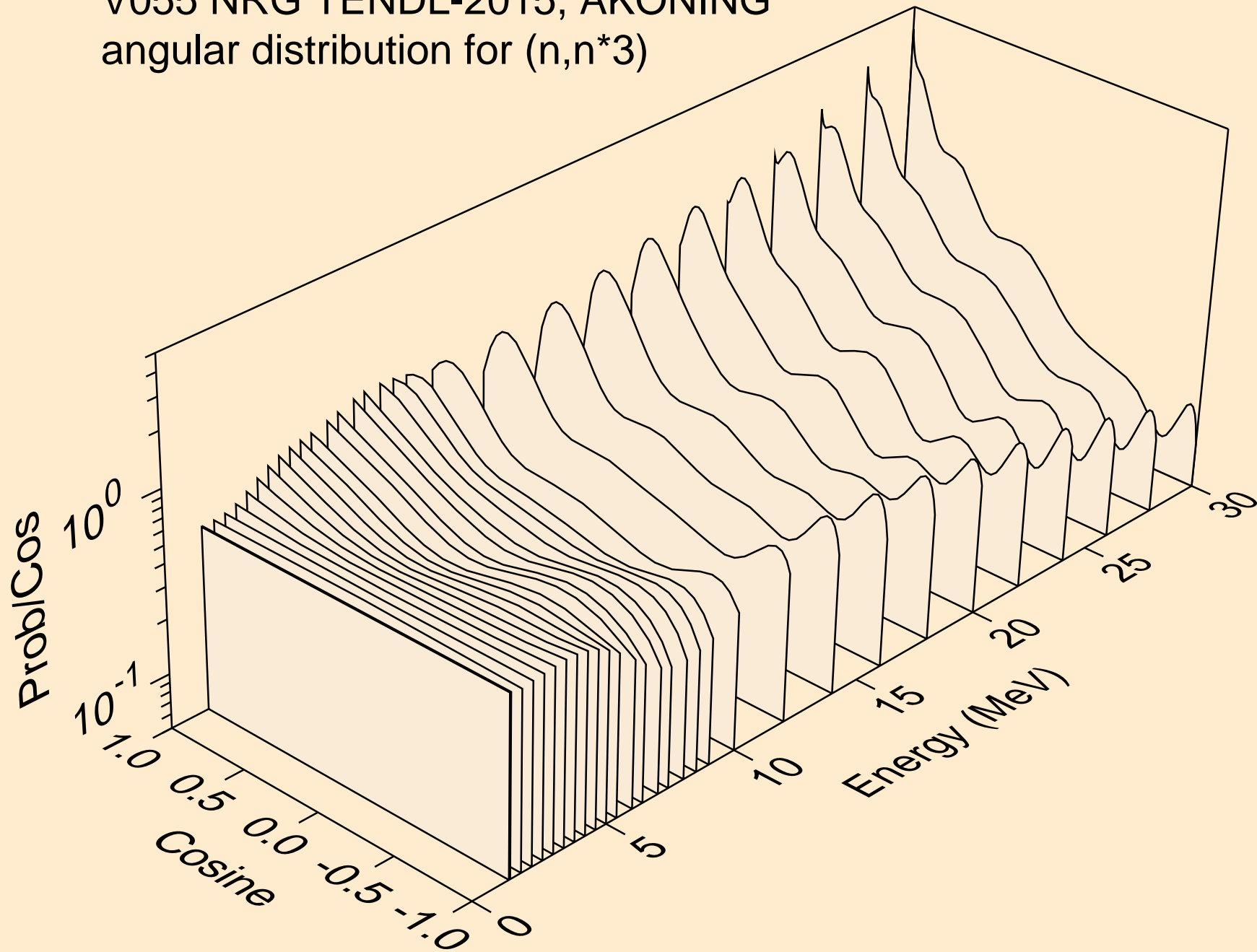
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



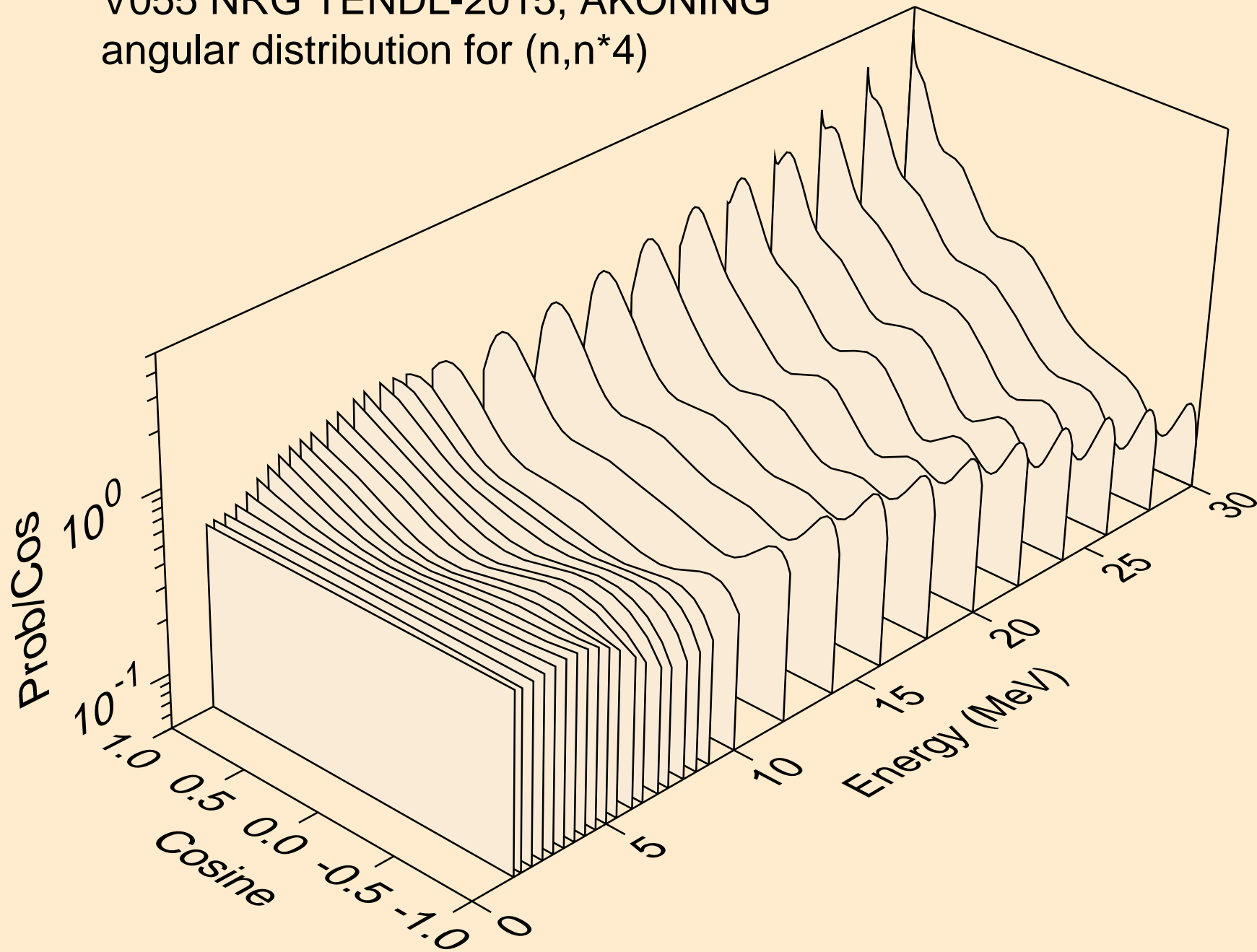
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



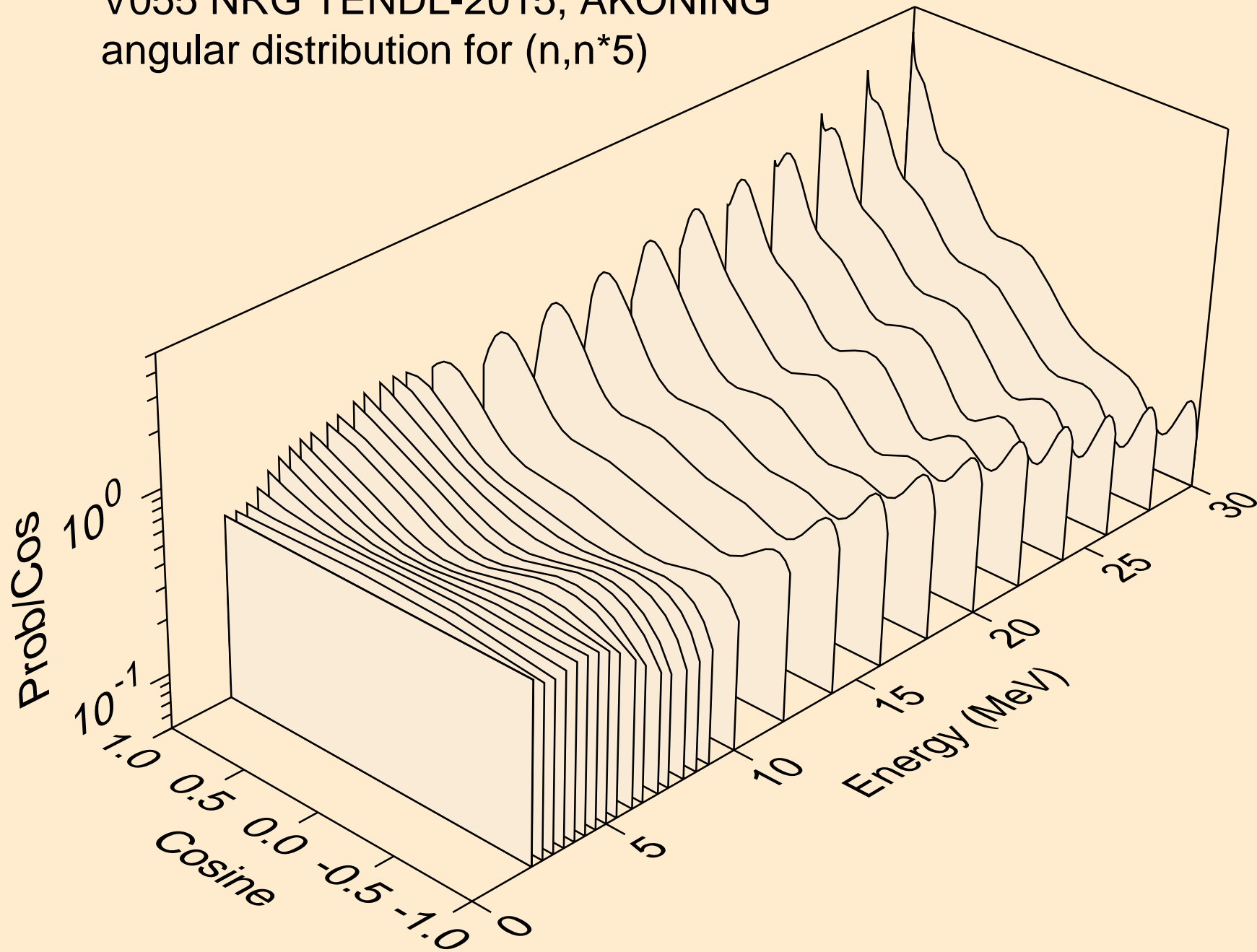
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



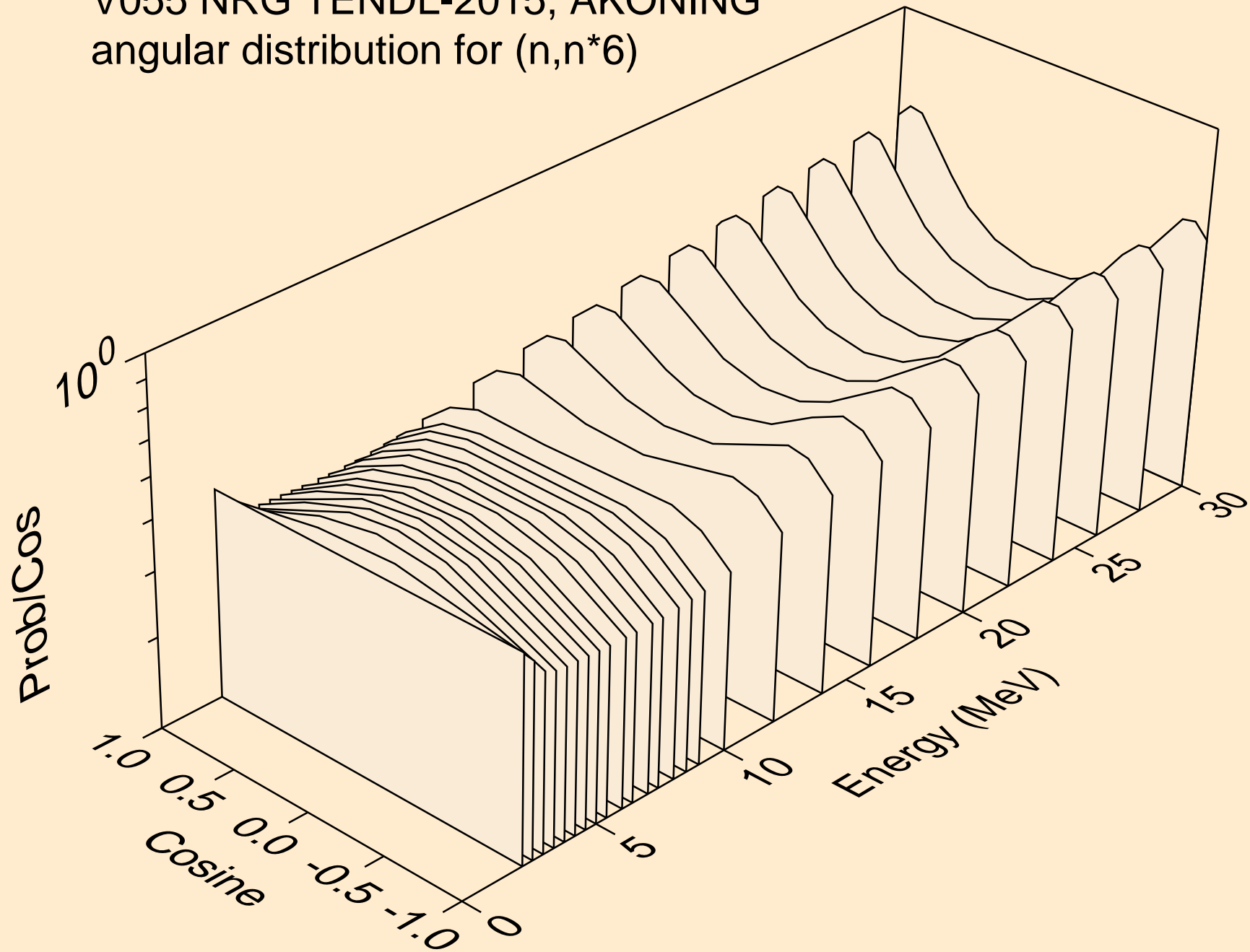
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



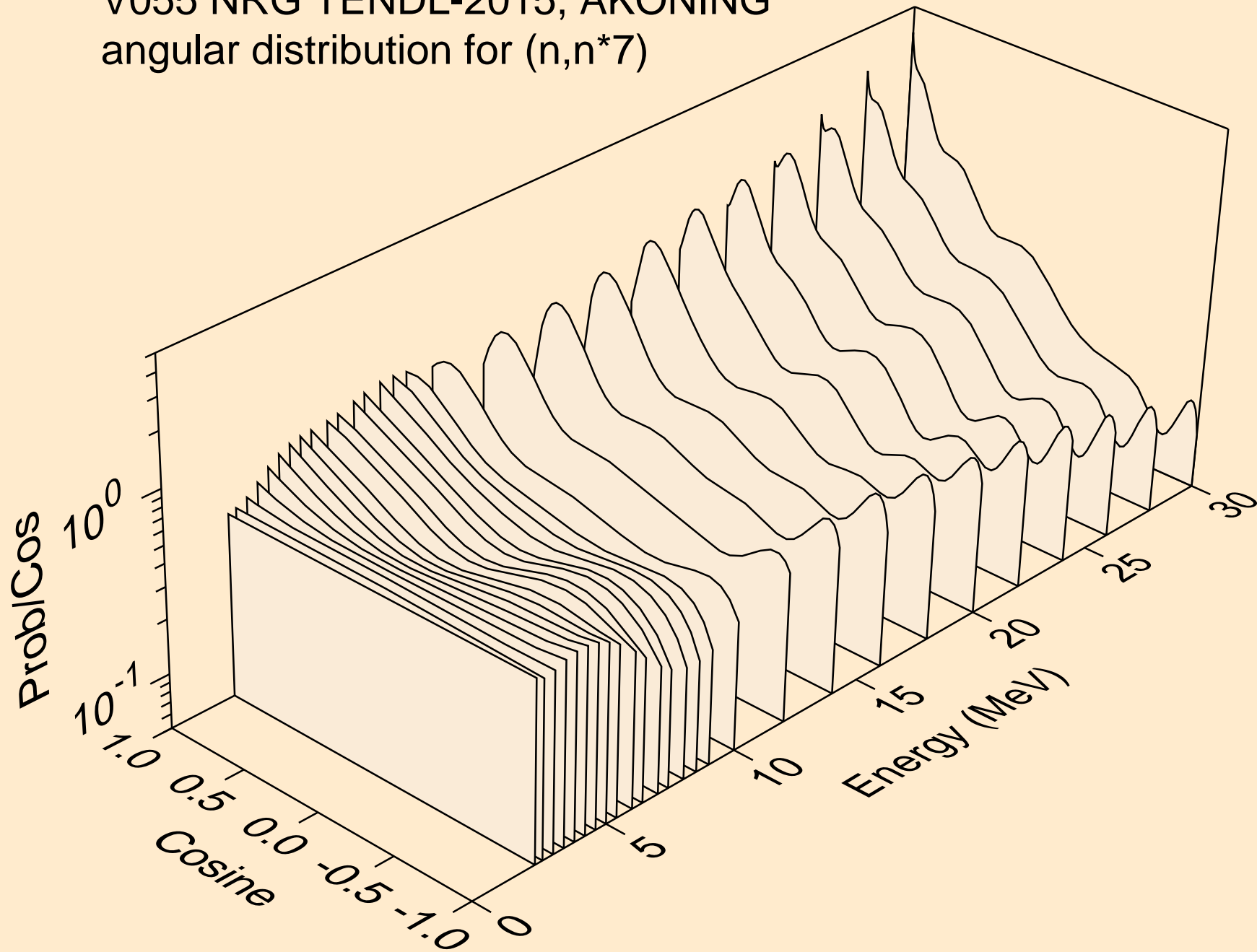
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



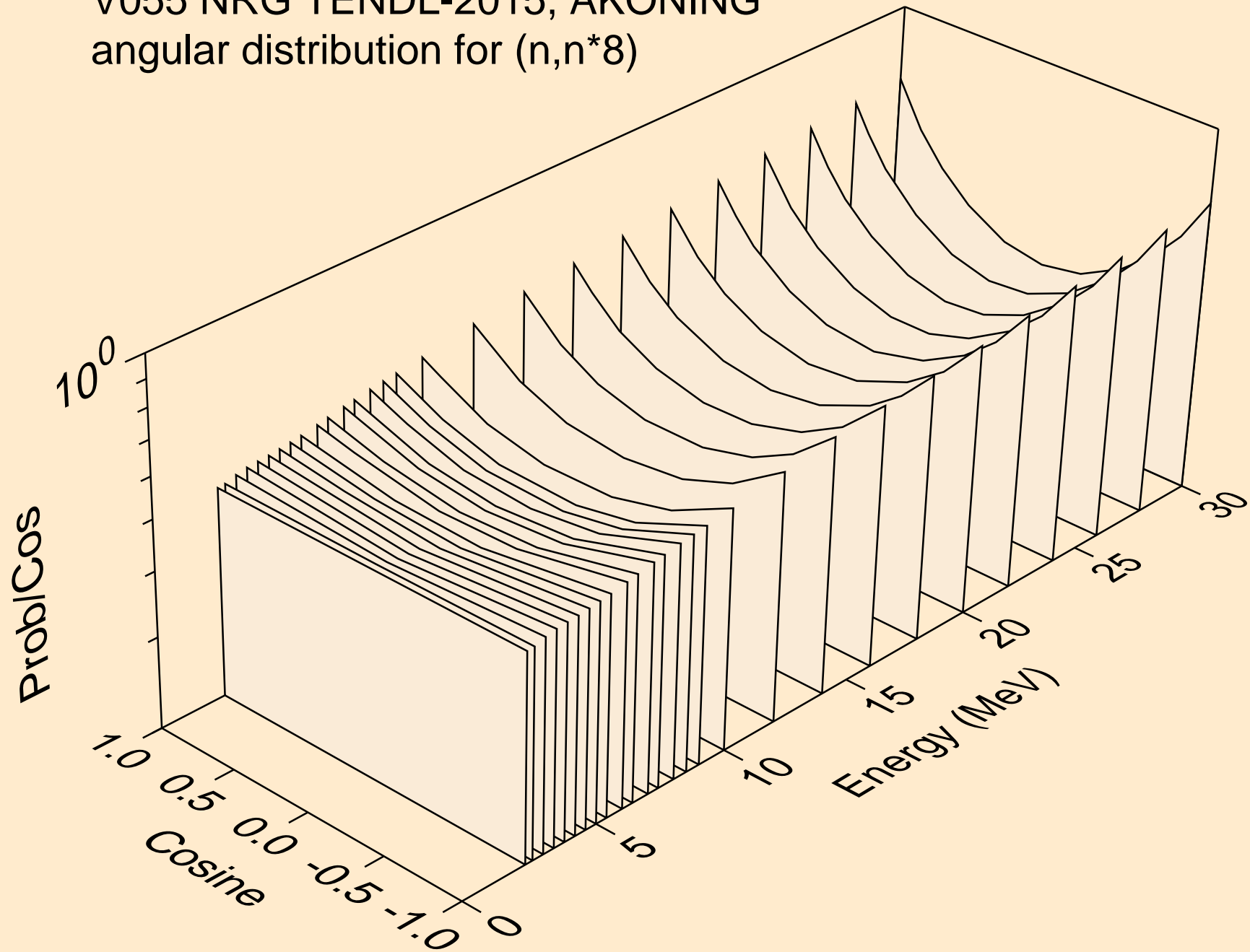
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

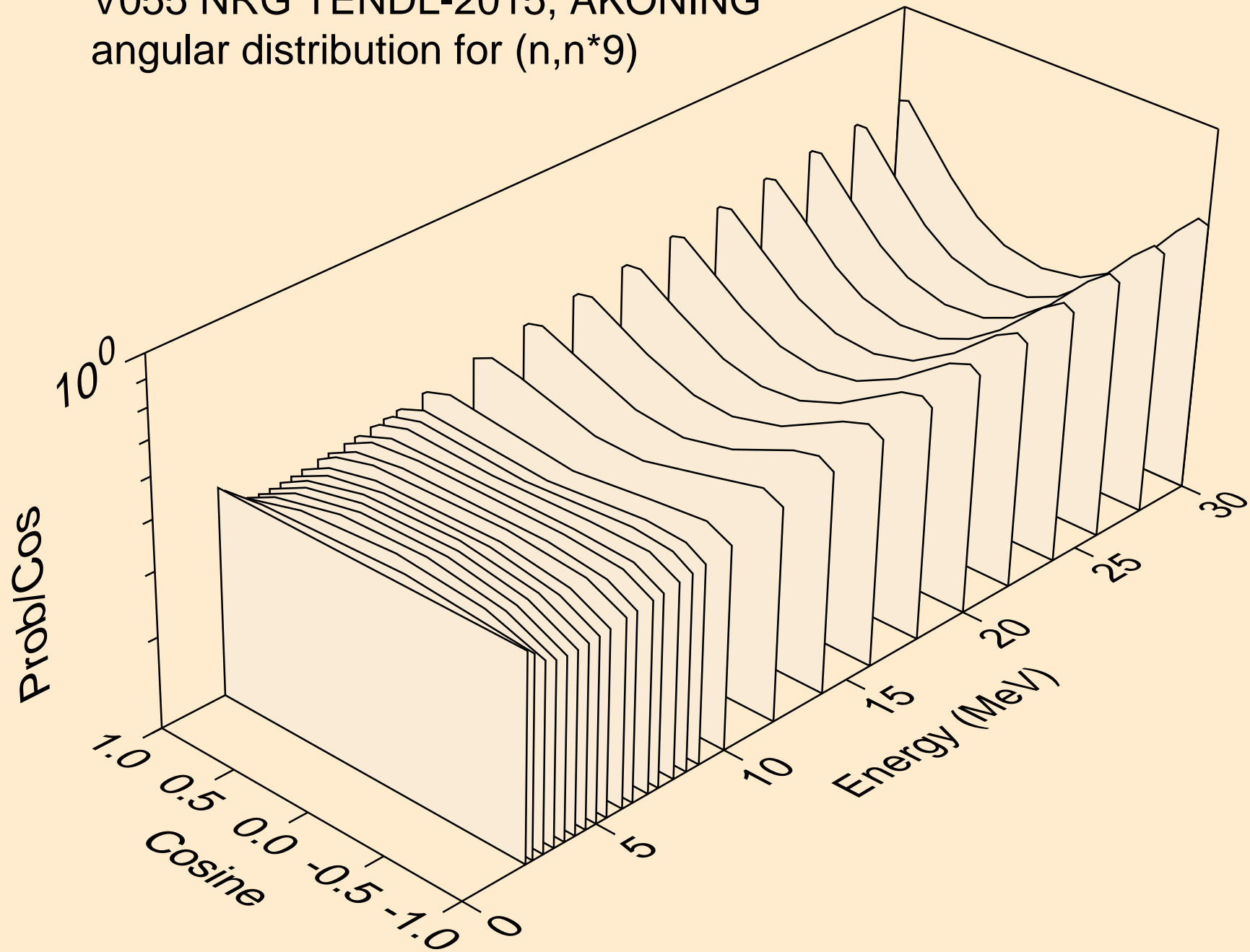


V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

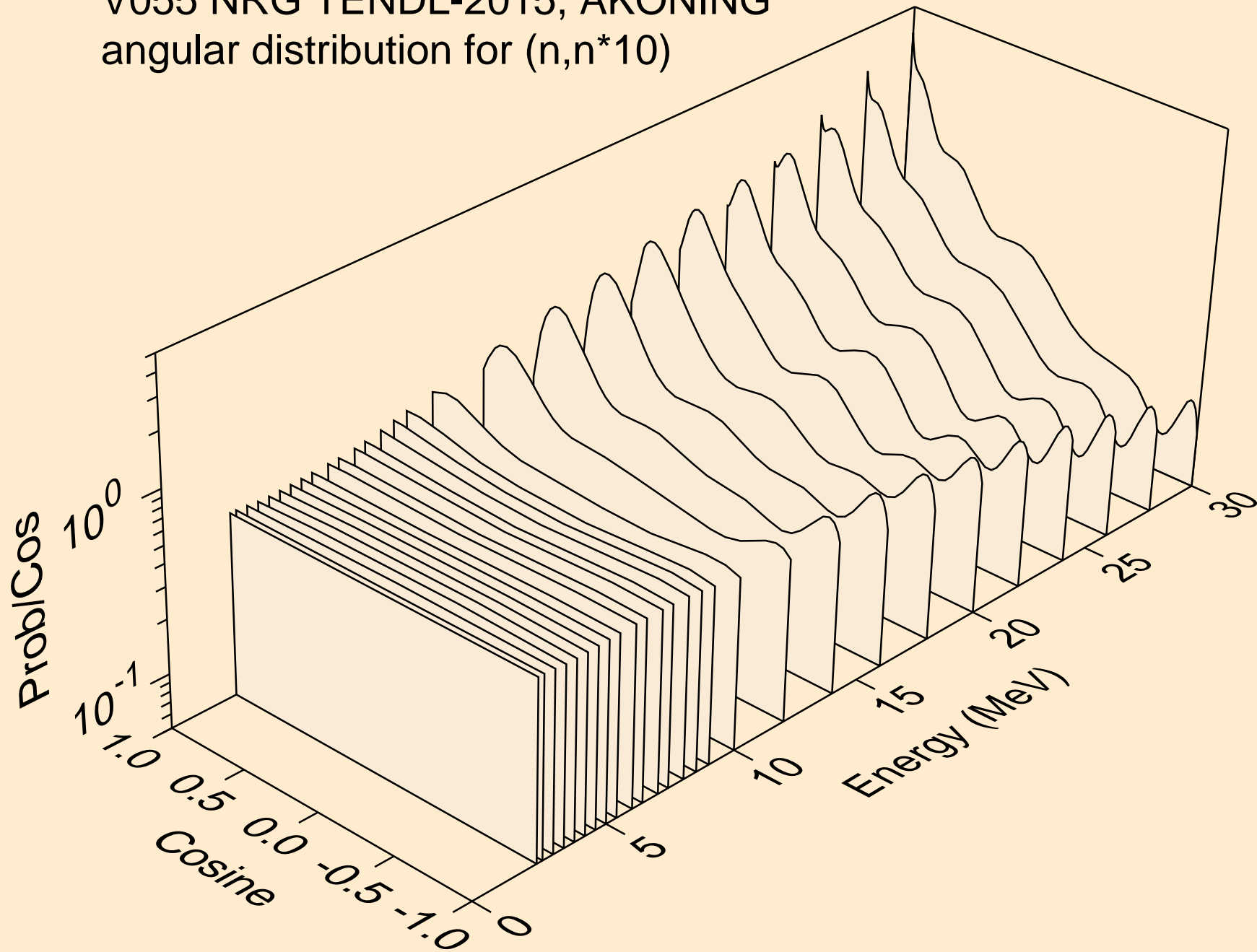




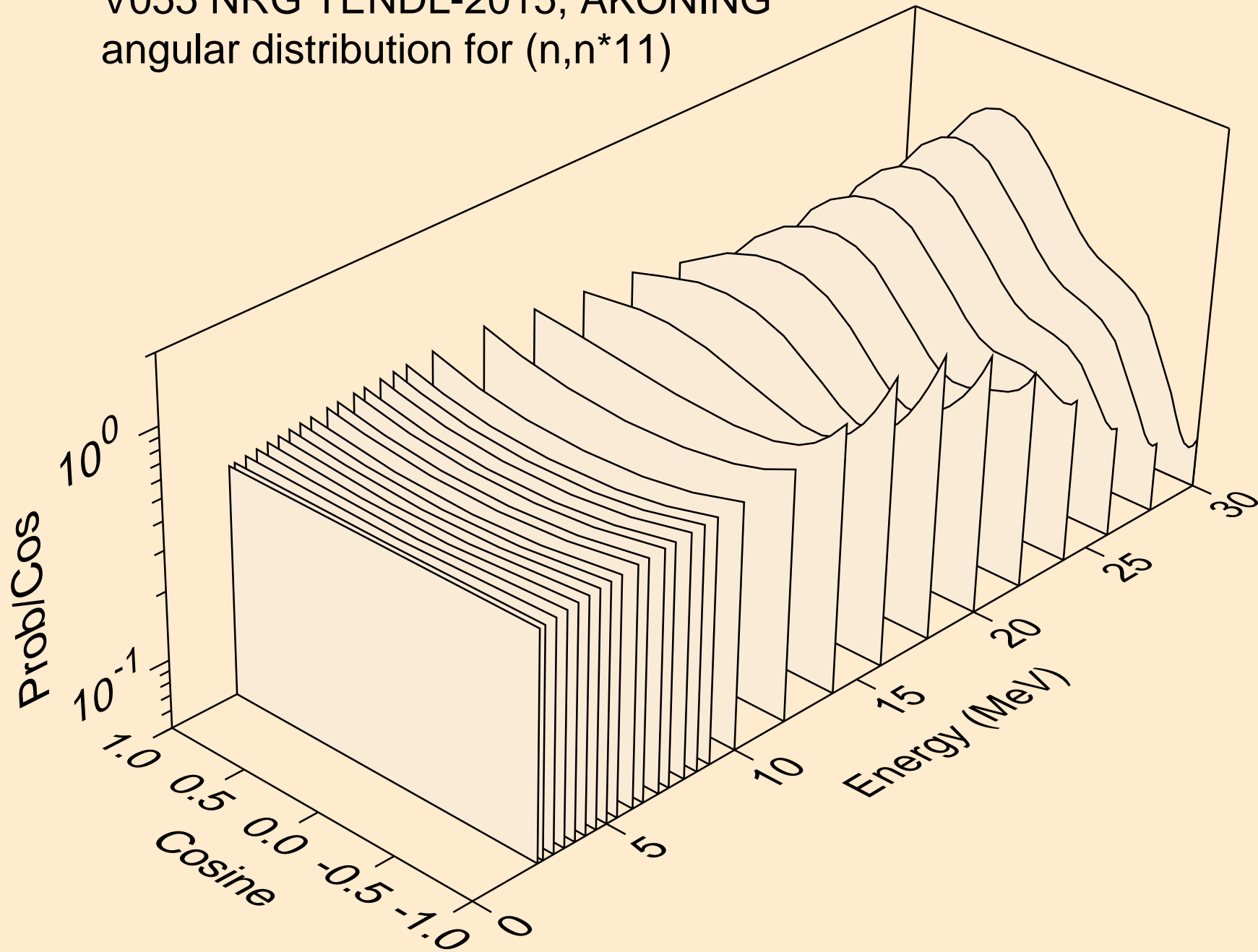
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



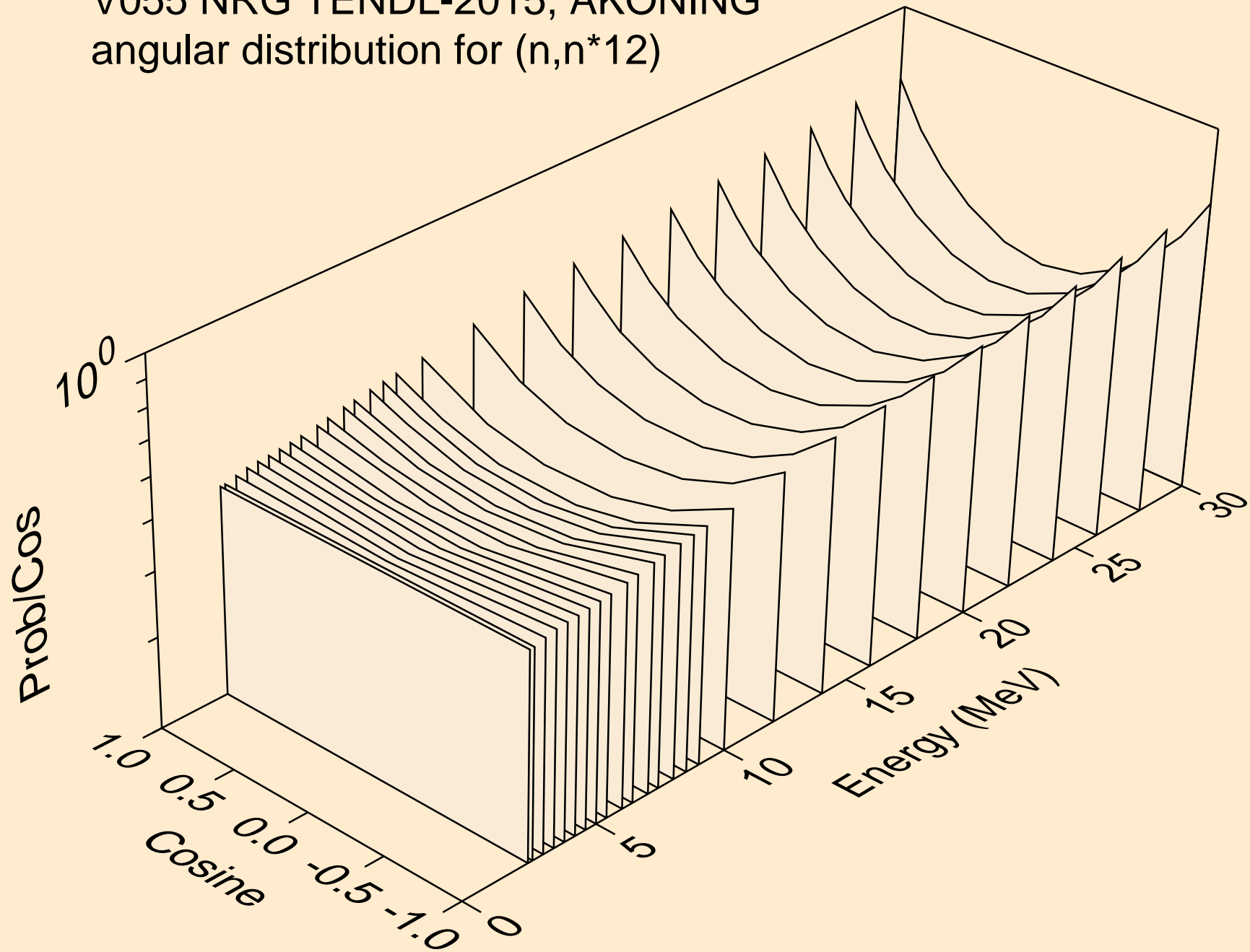
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



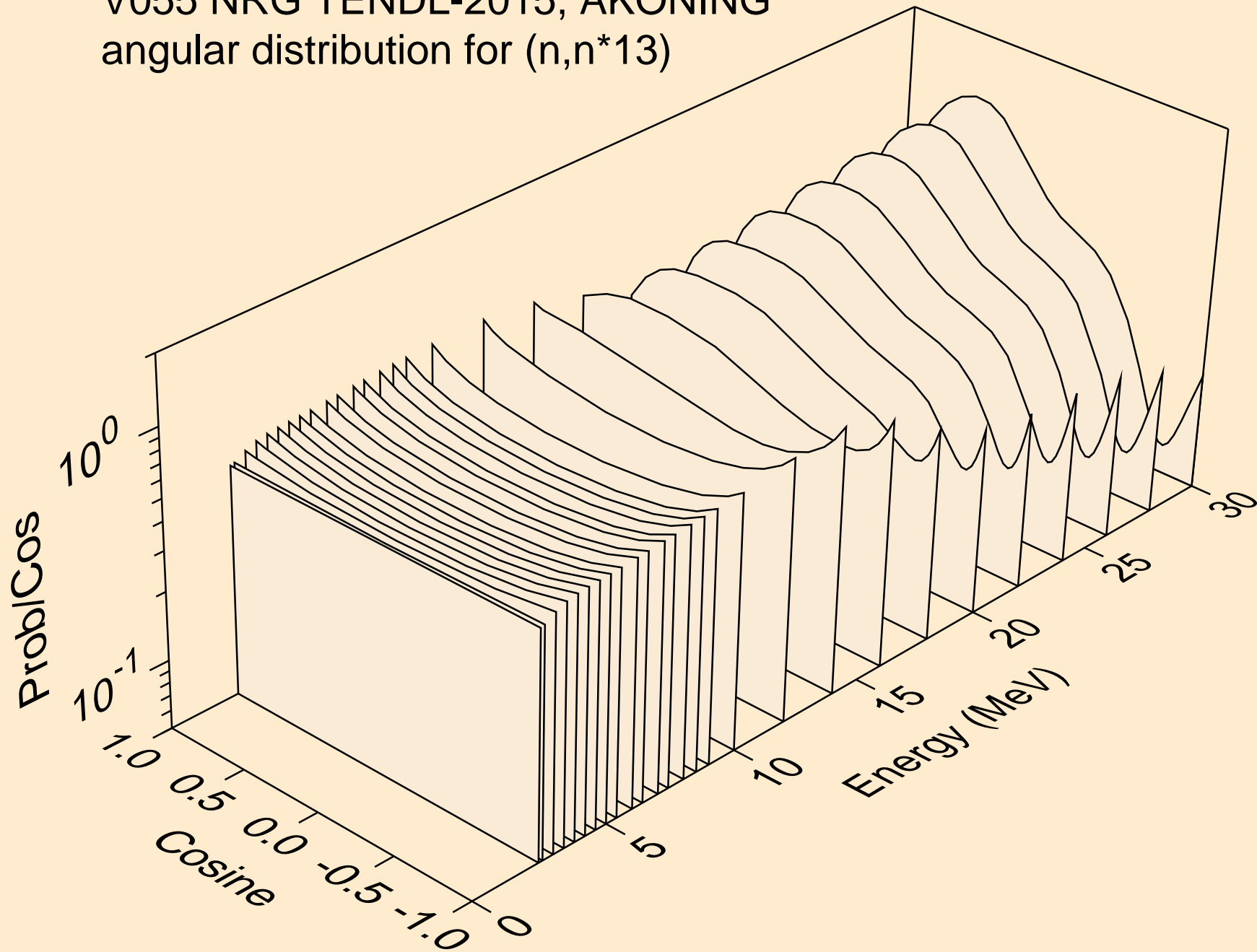
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



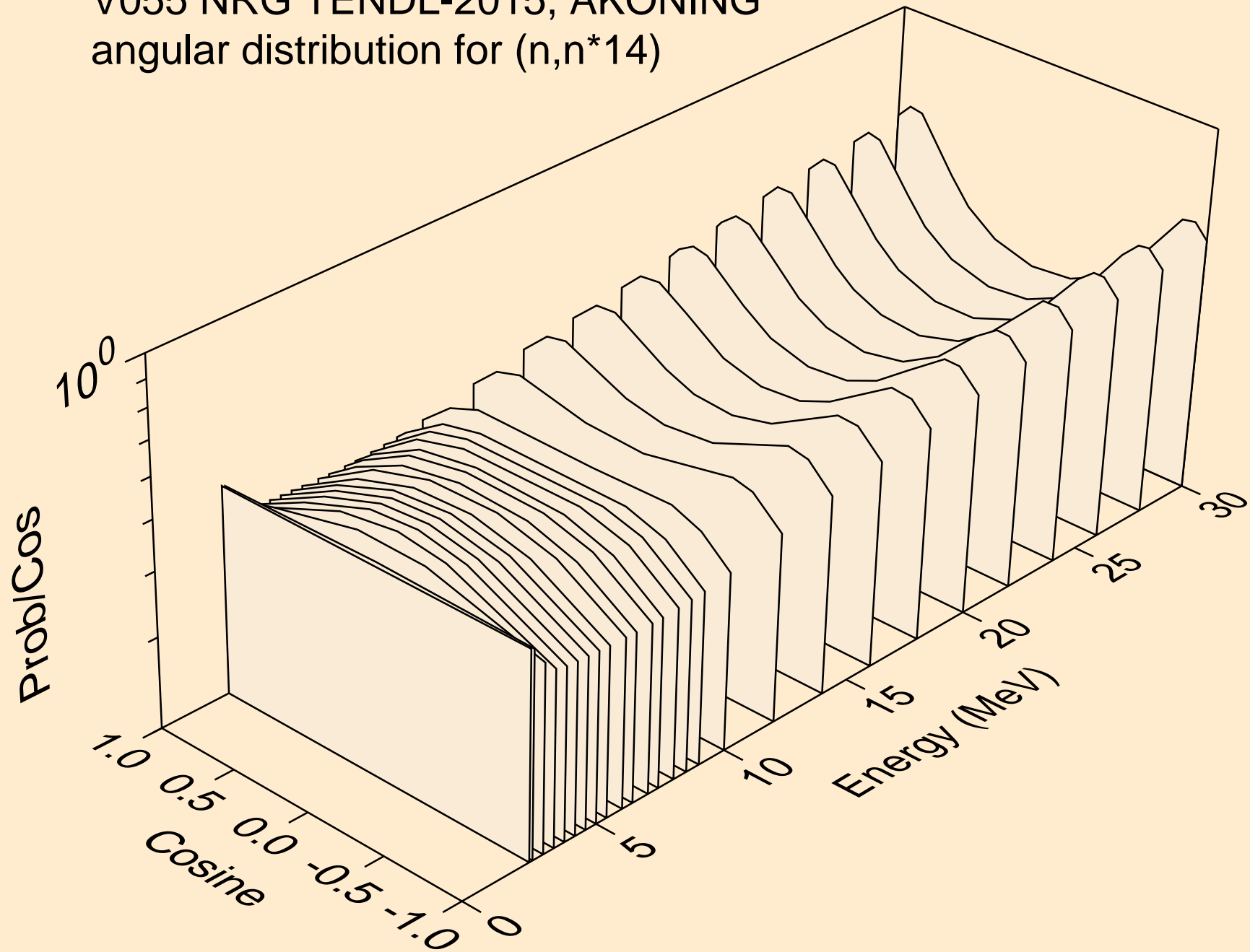
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



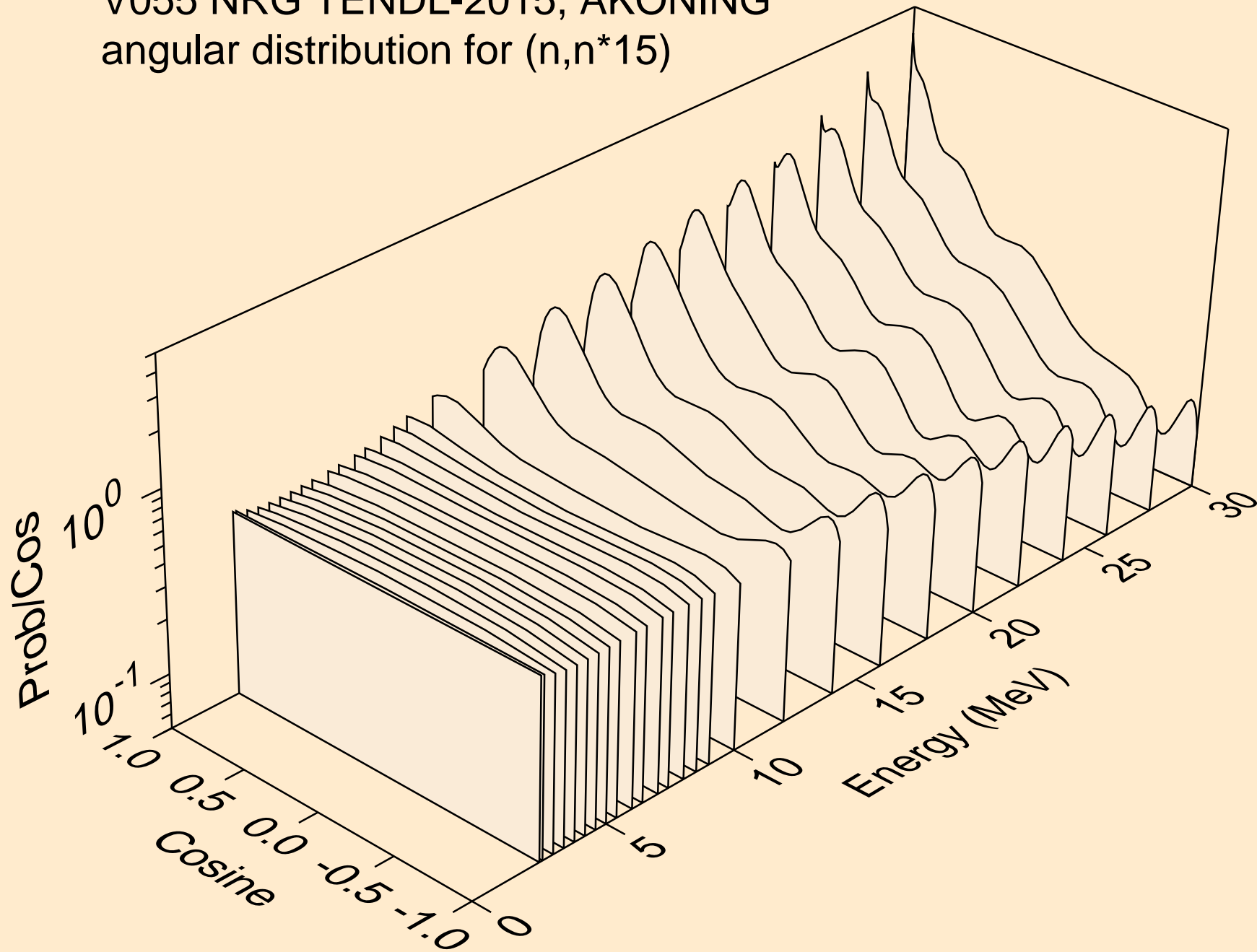
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



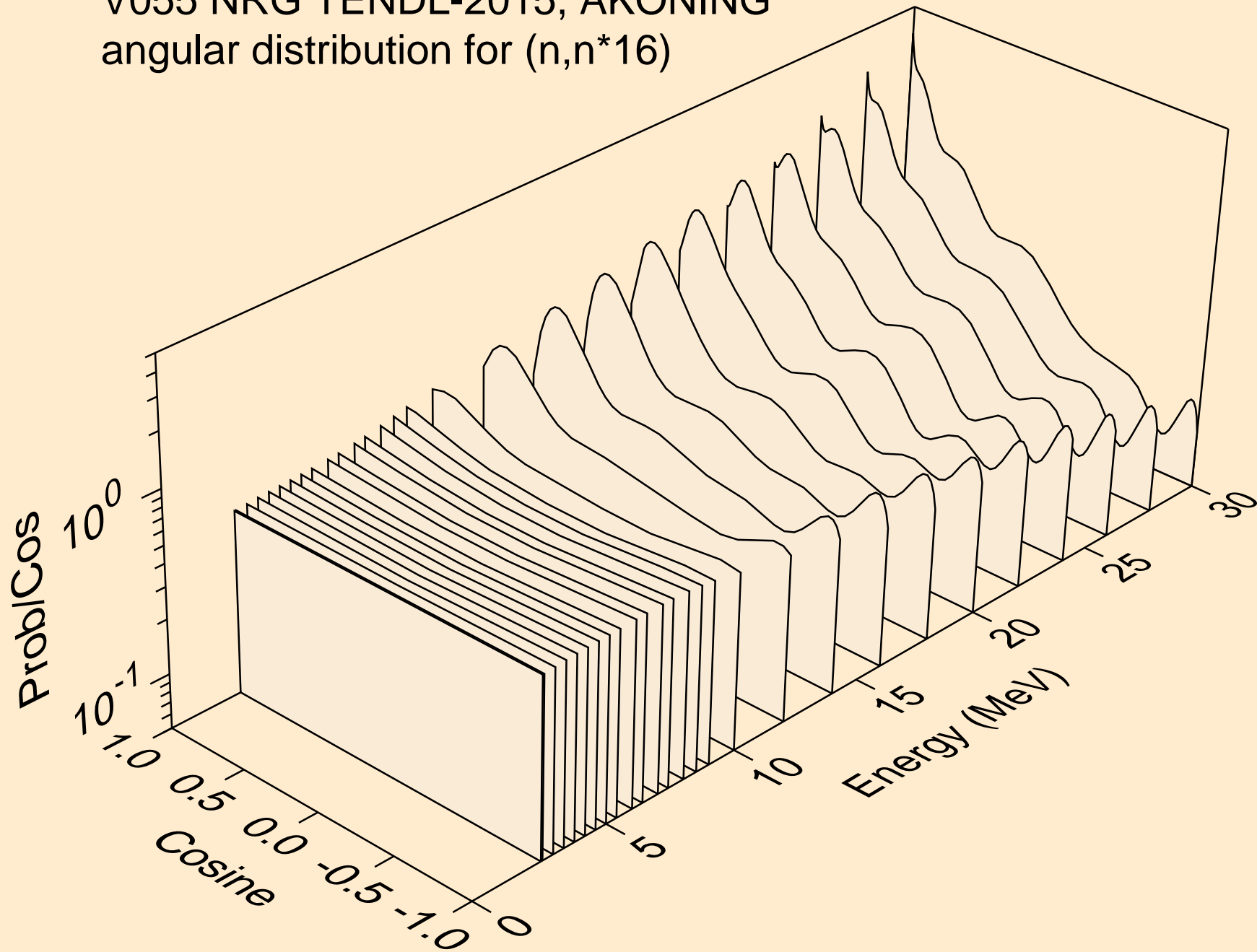
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

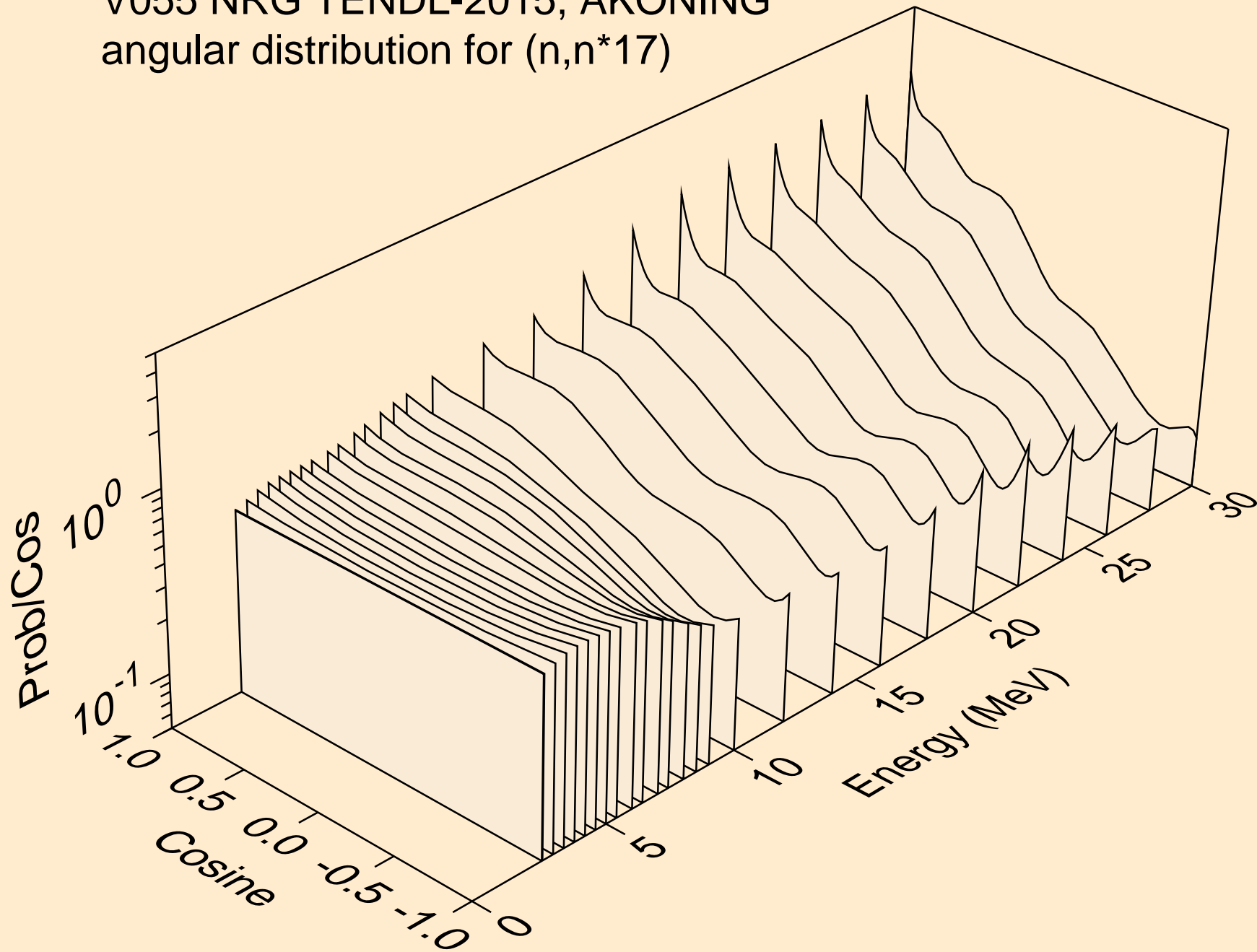


V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

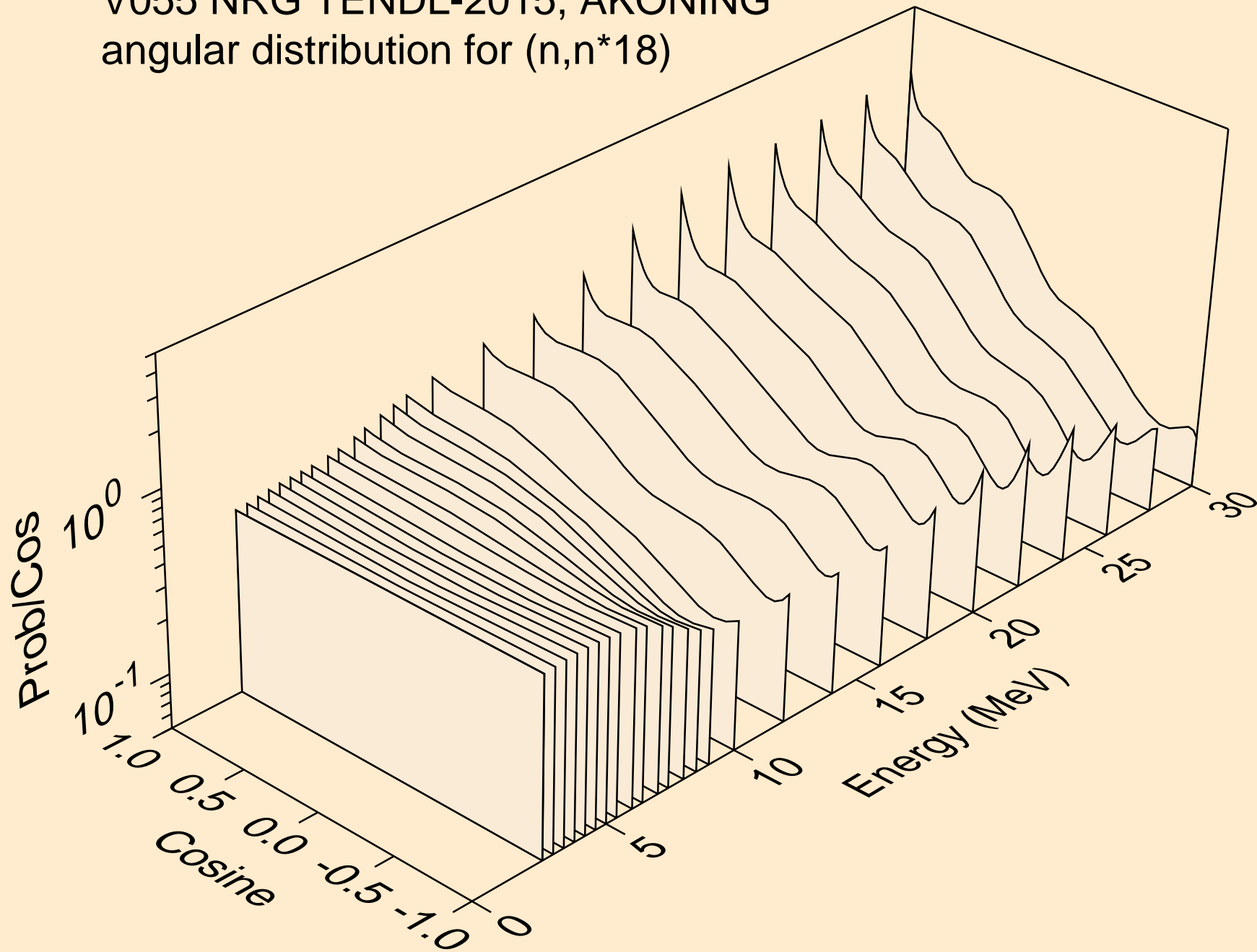




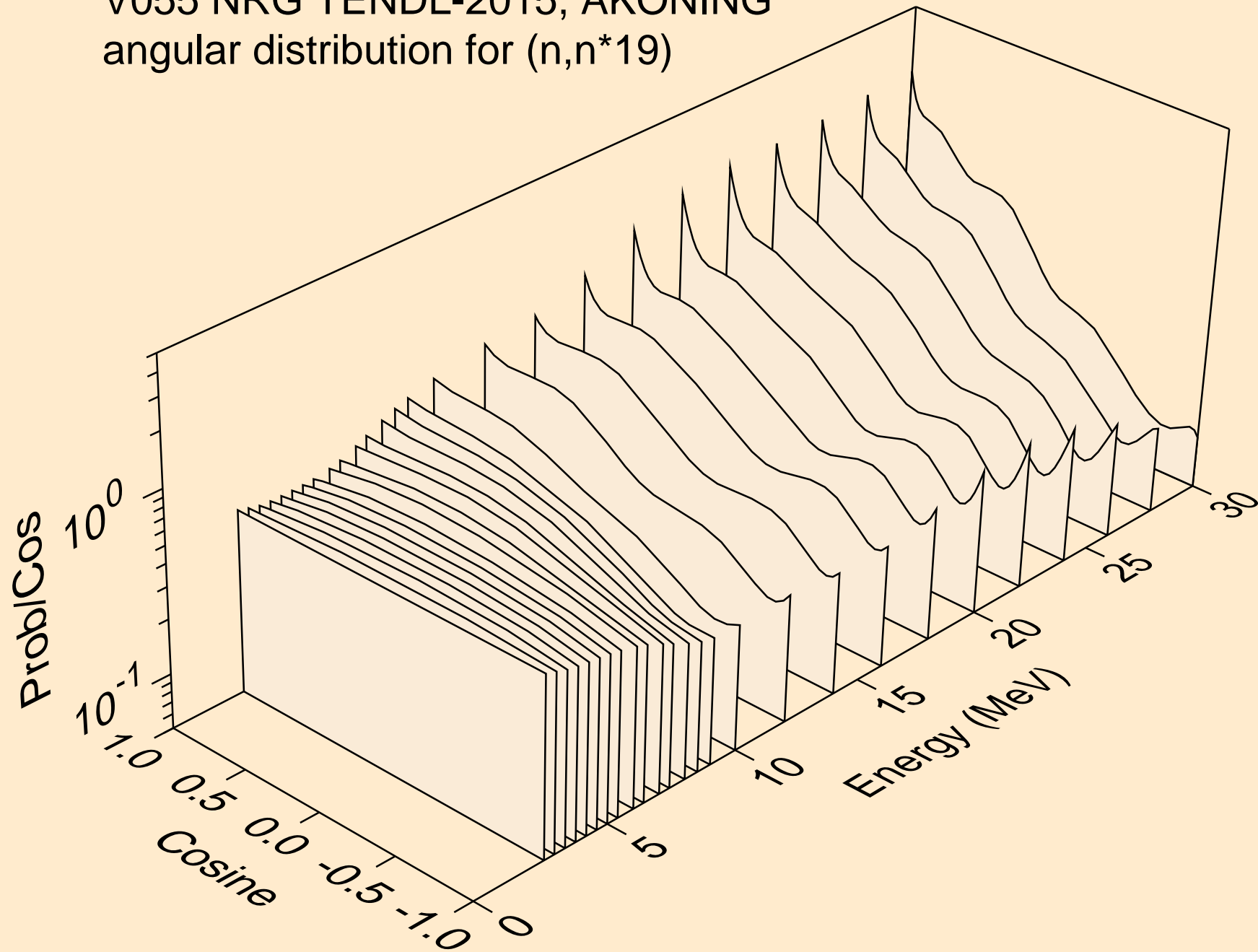
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



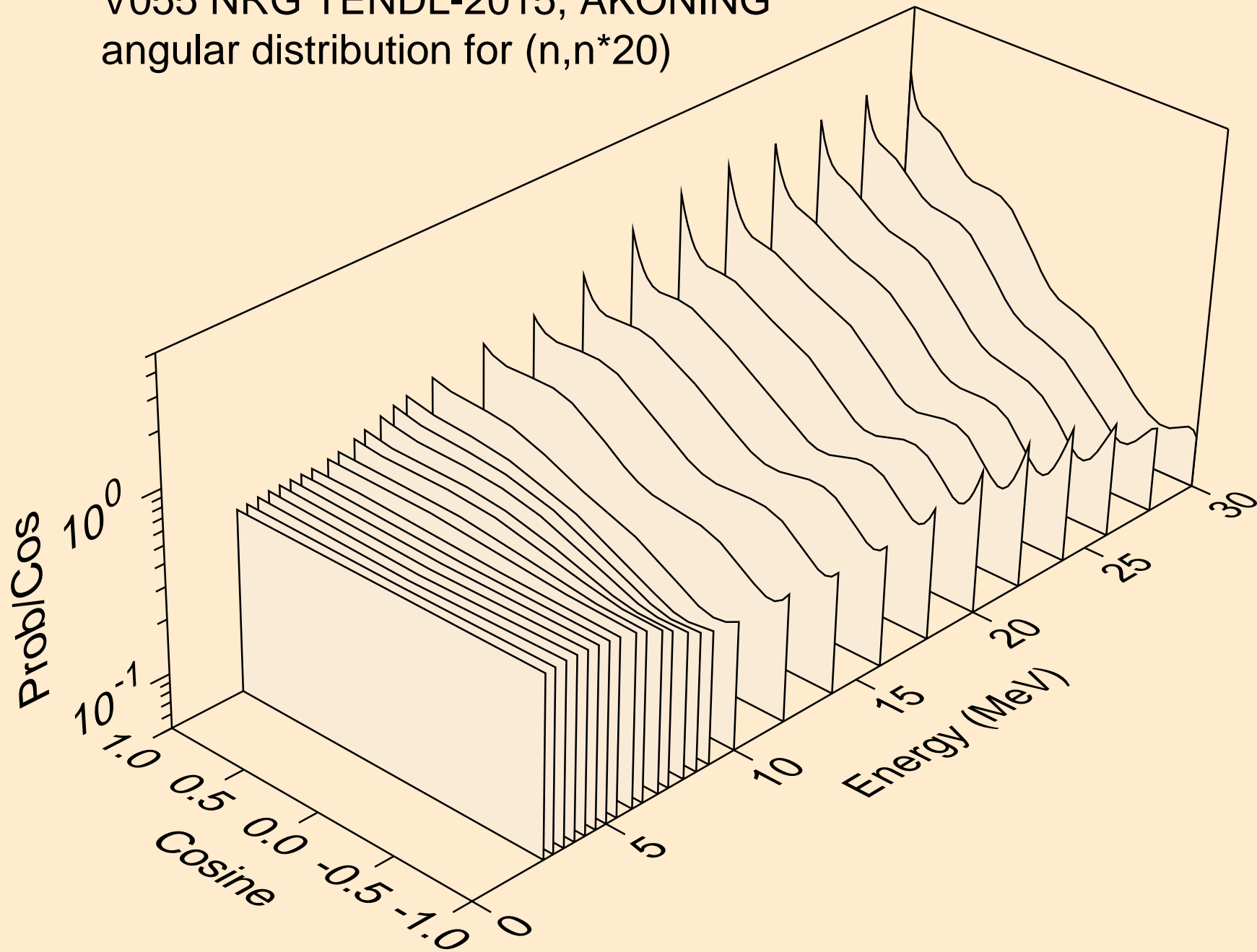
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



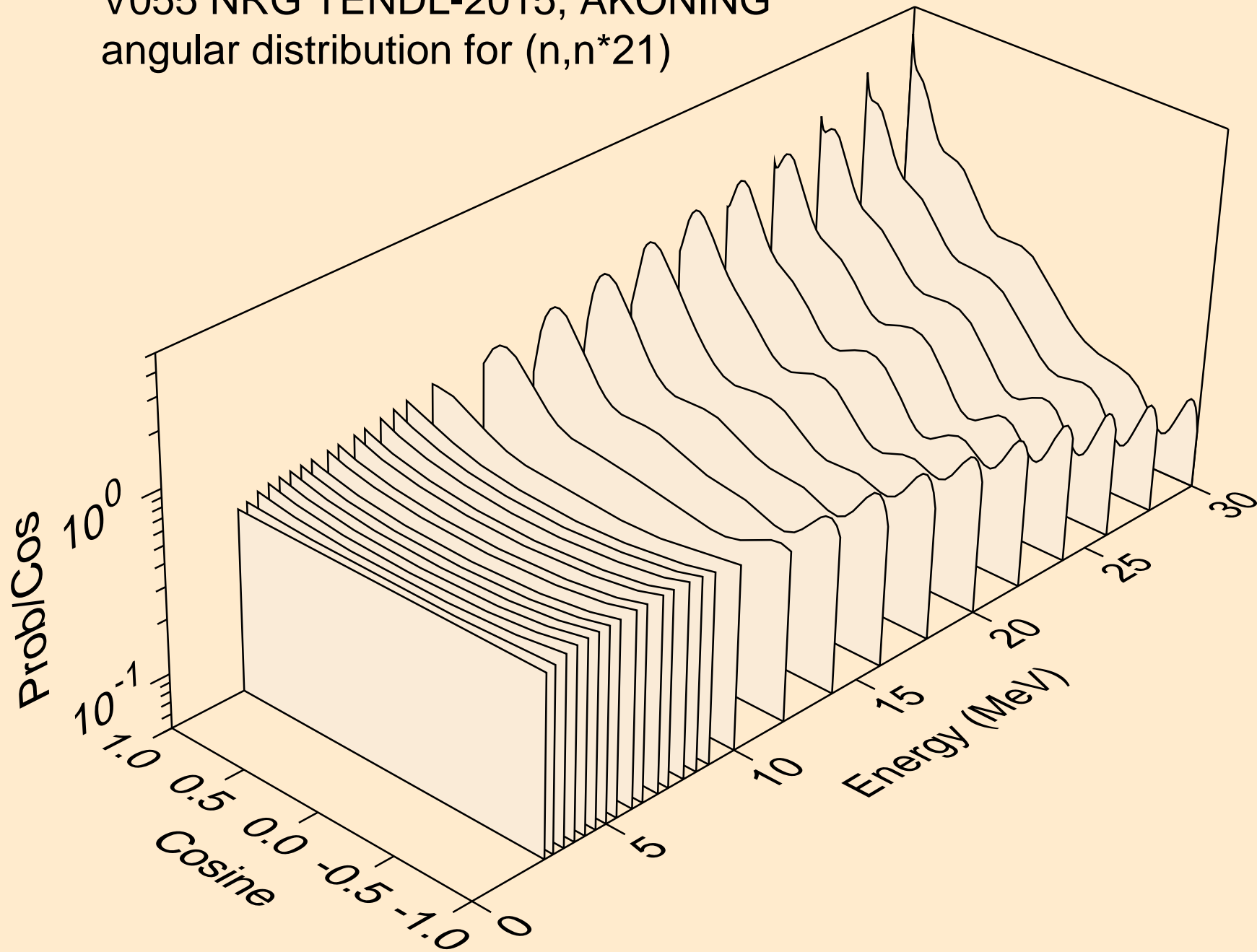
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



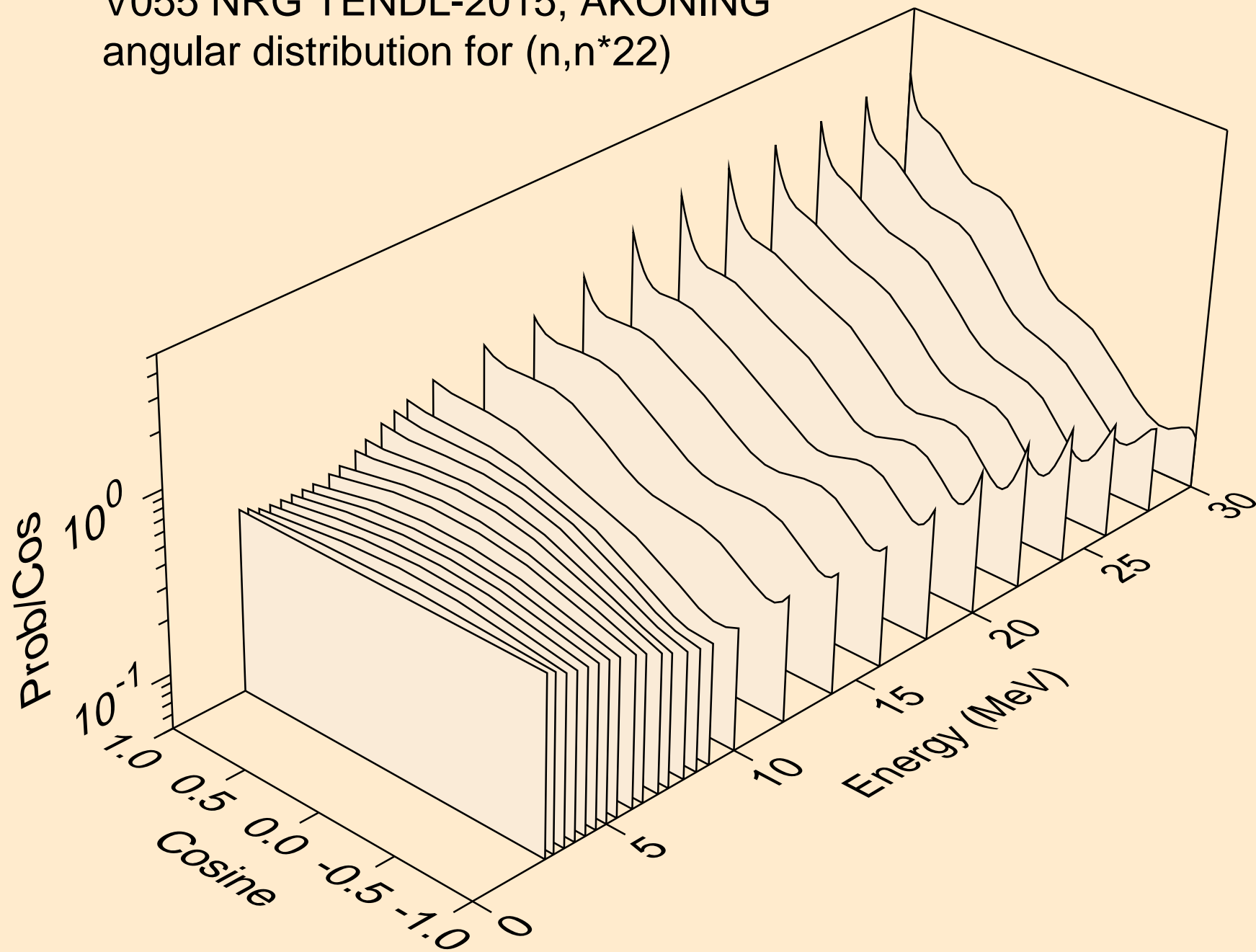
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



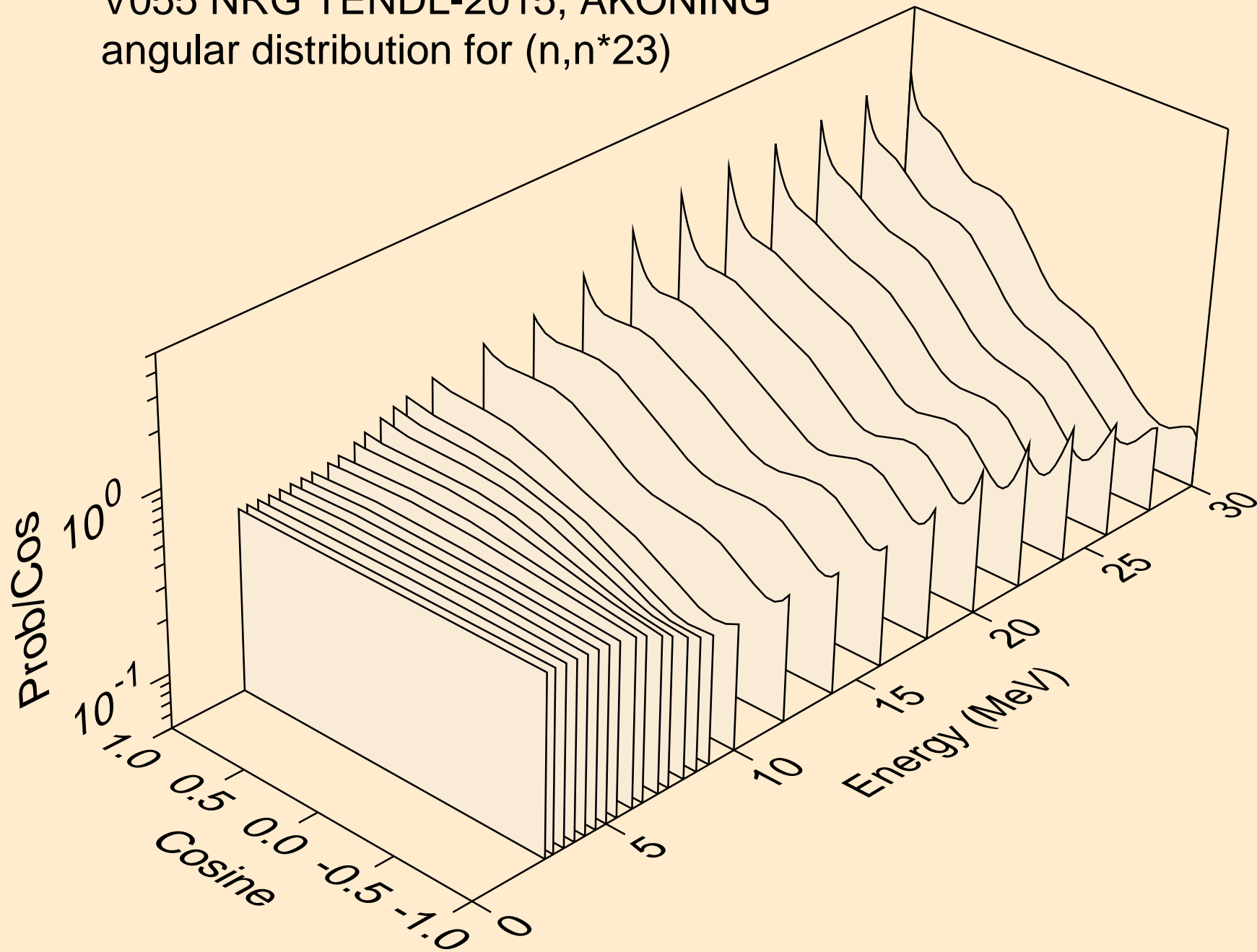
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



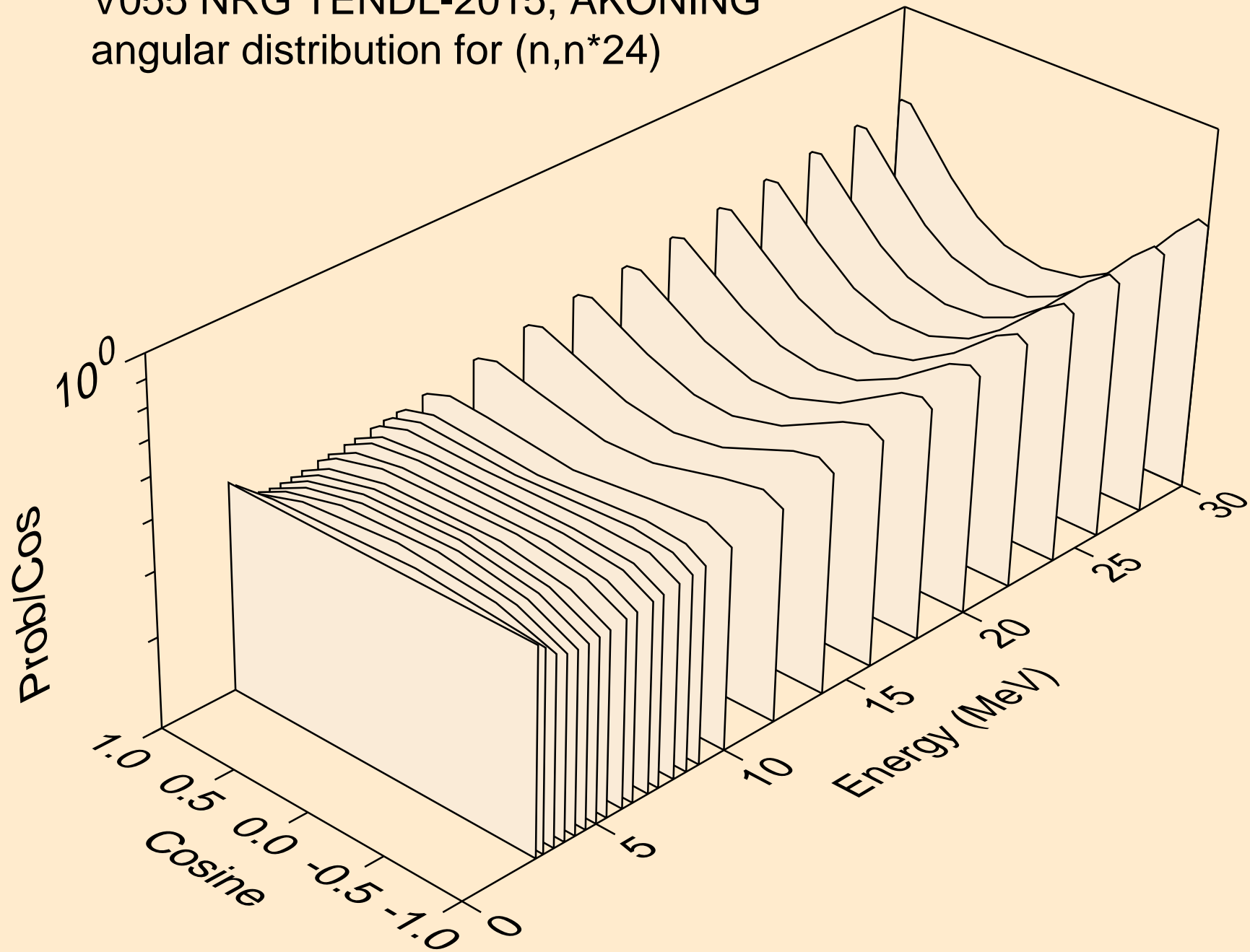
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

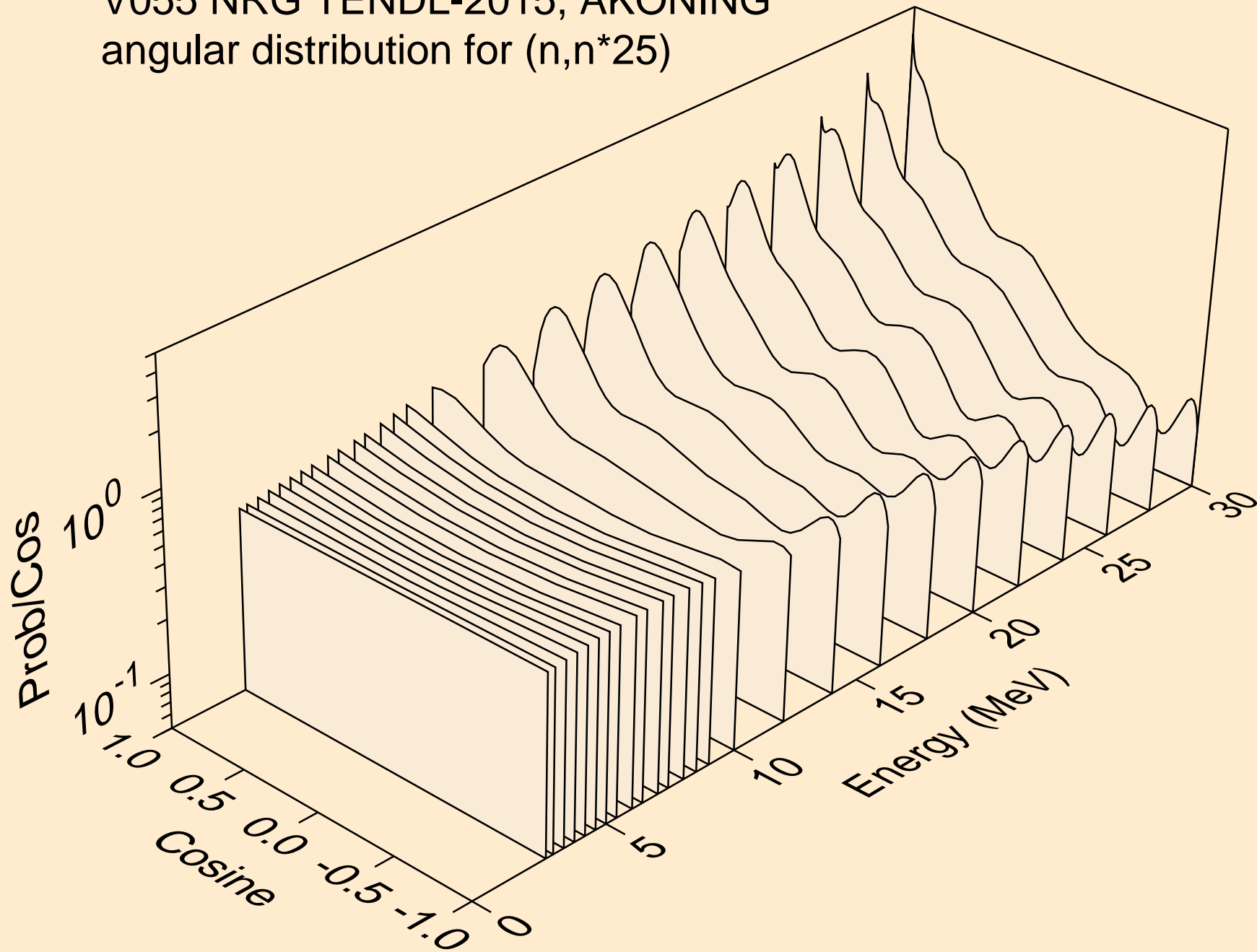


V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

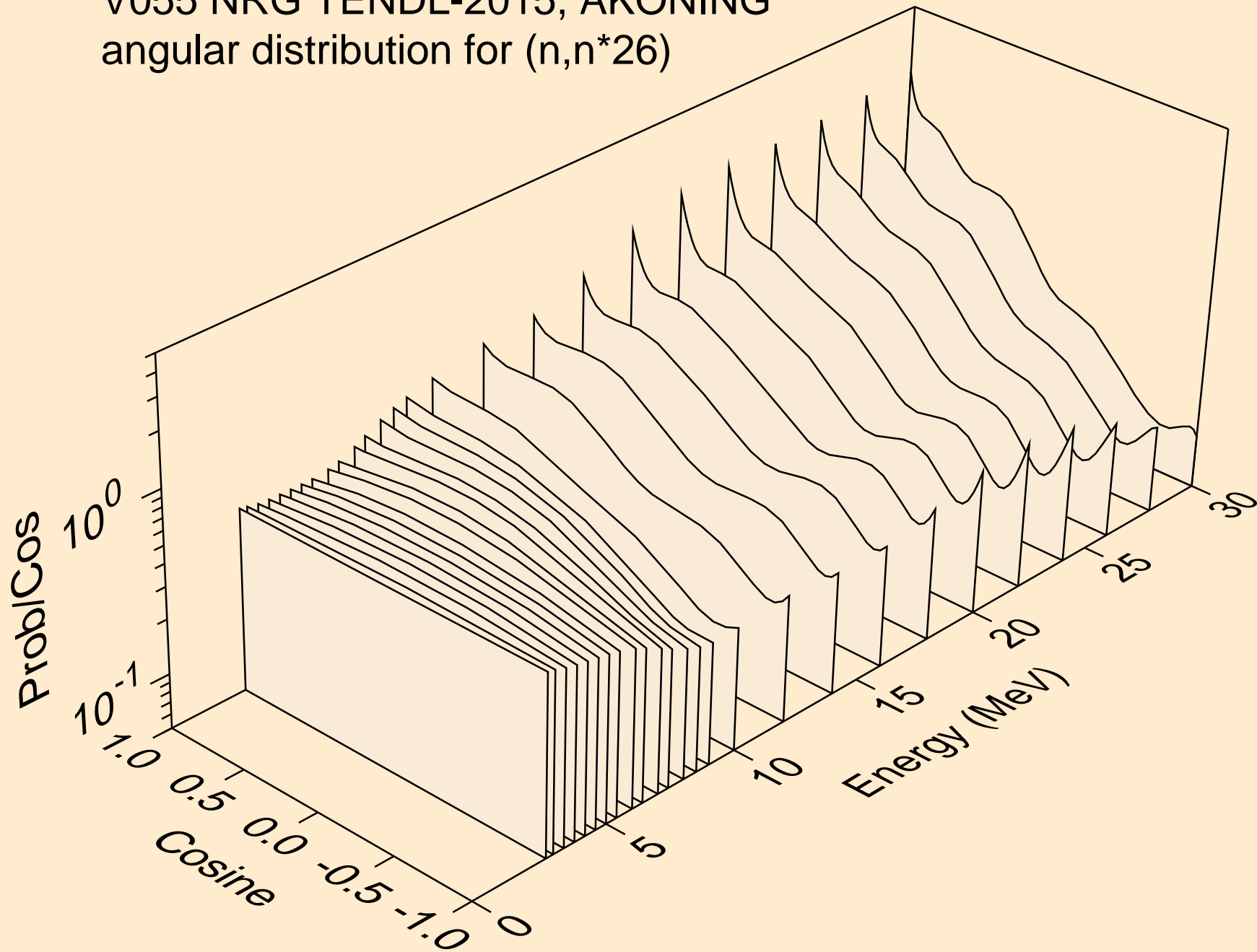




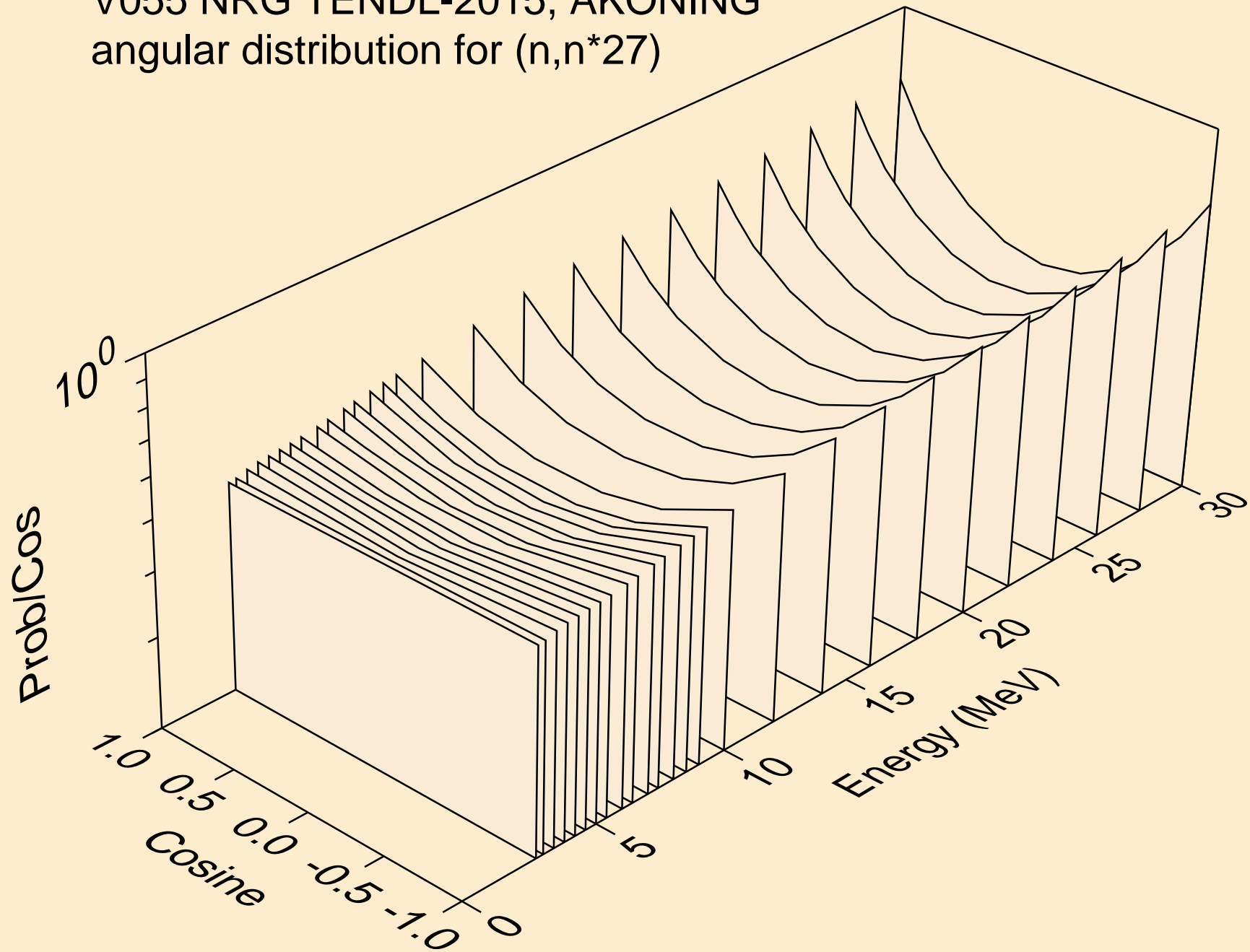
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



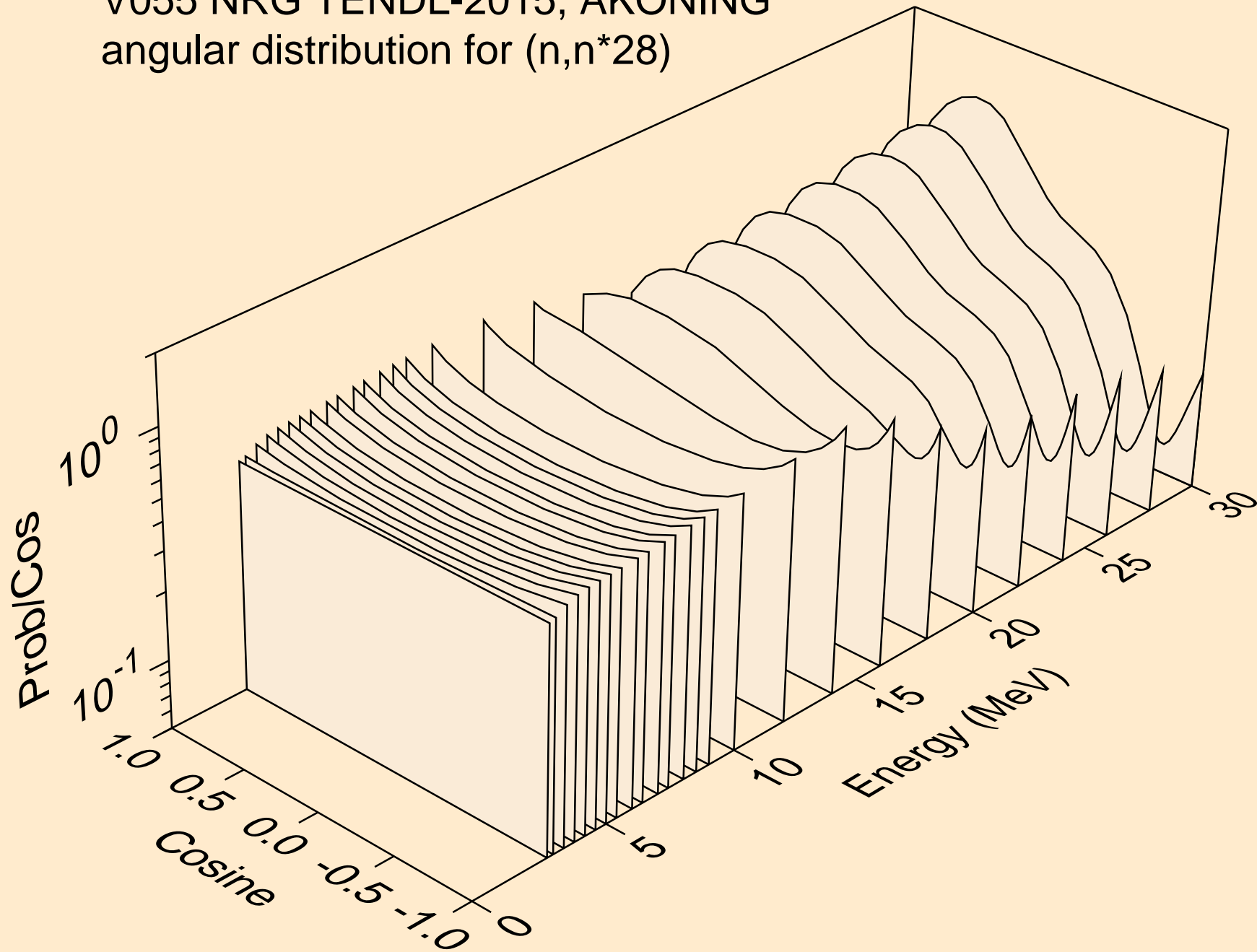
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



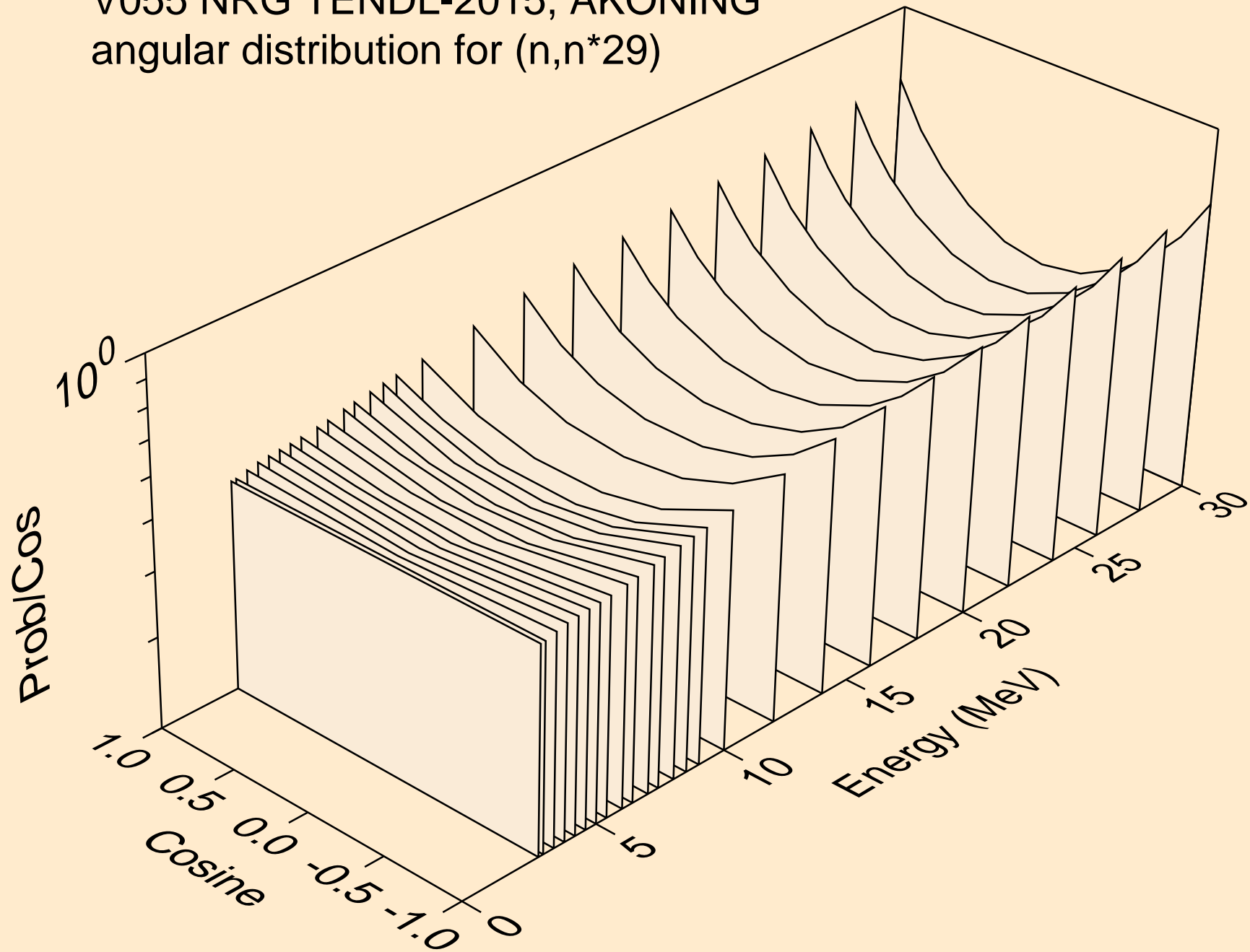
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angular distribution for (n,n\*27)



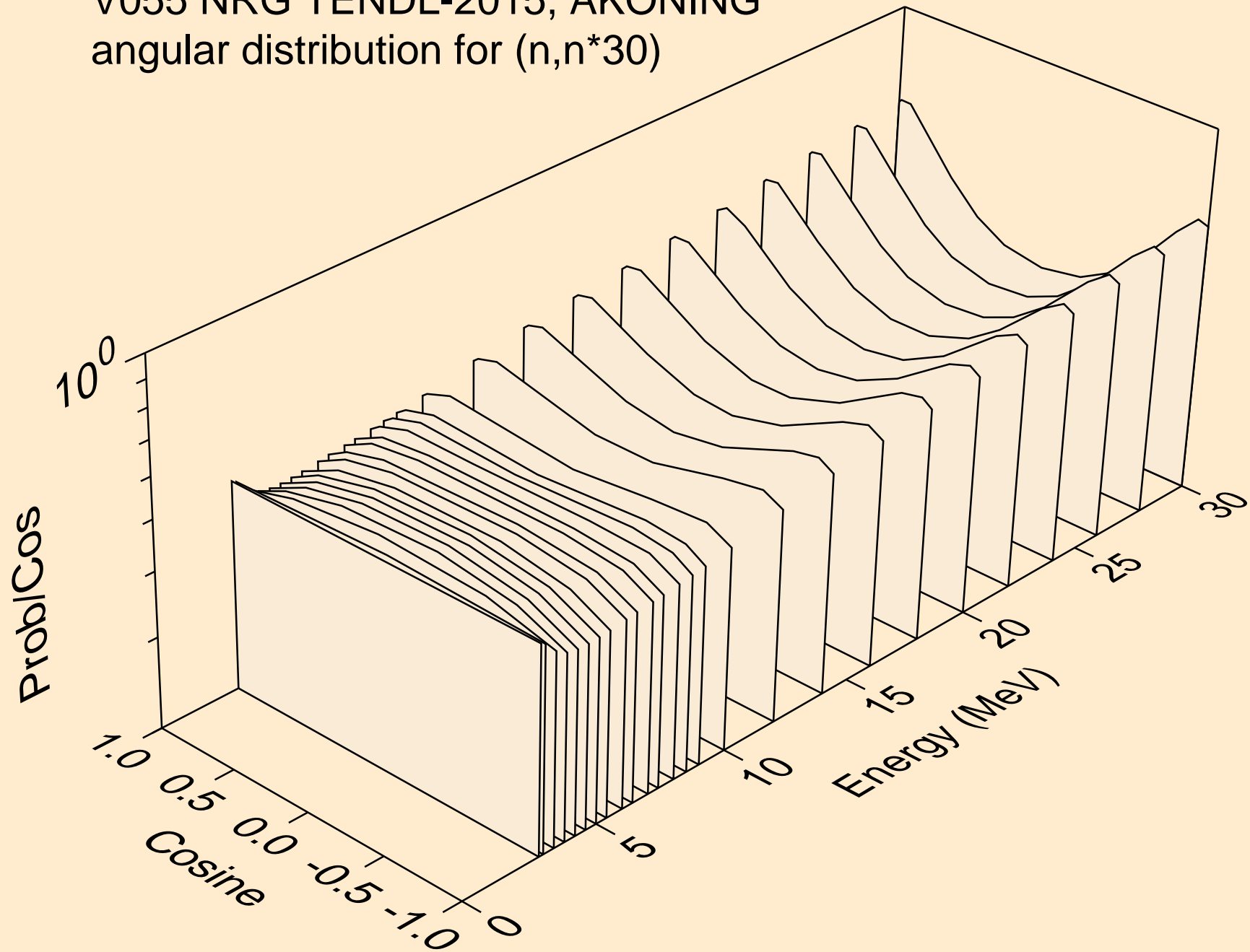
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



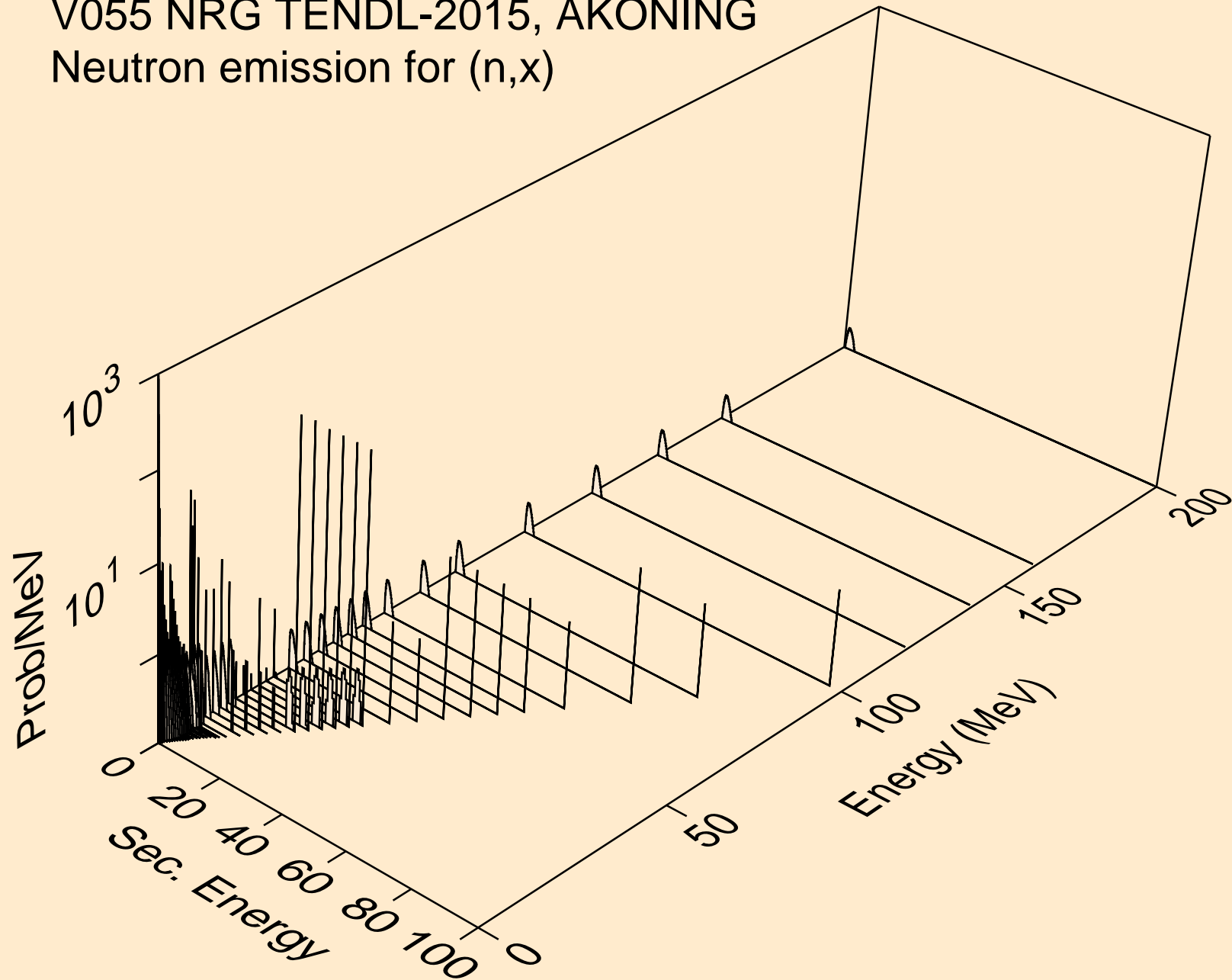
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



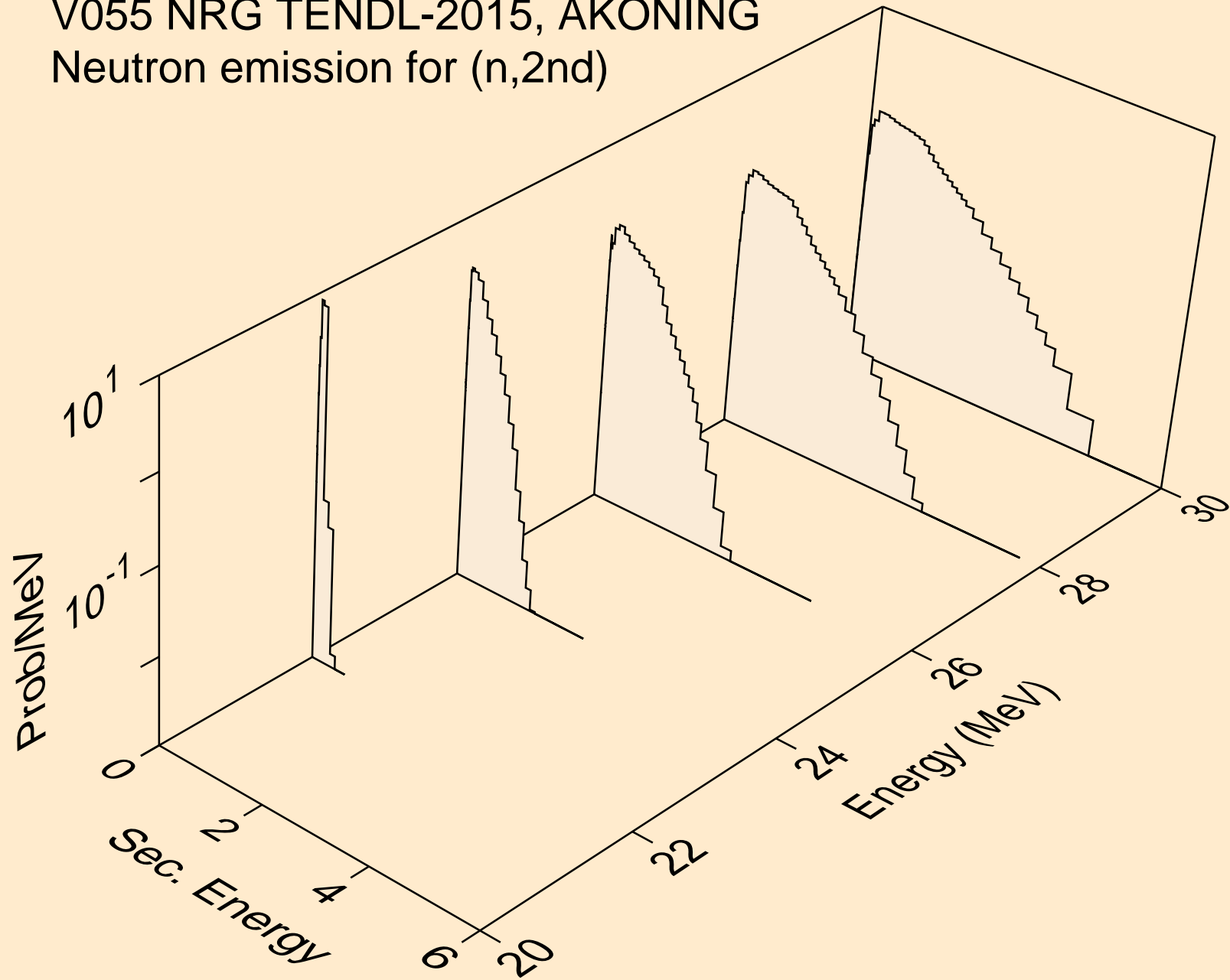
V055 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)



V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

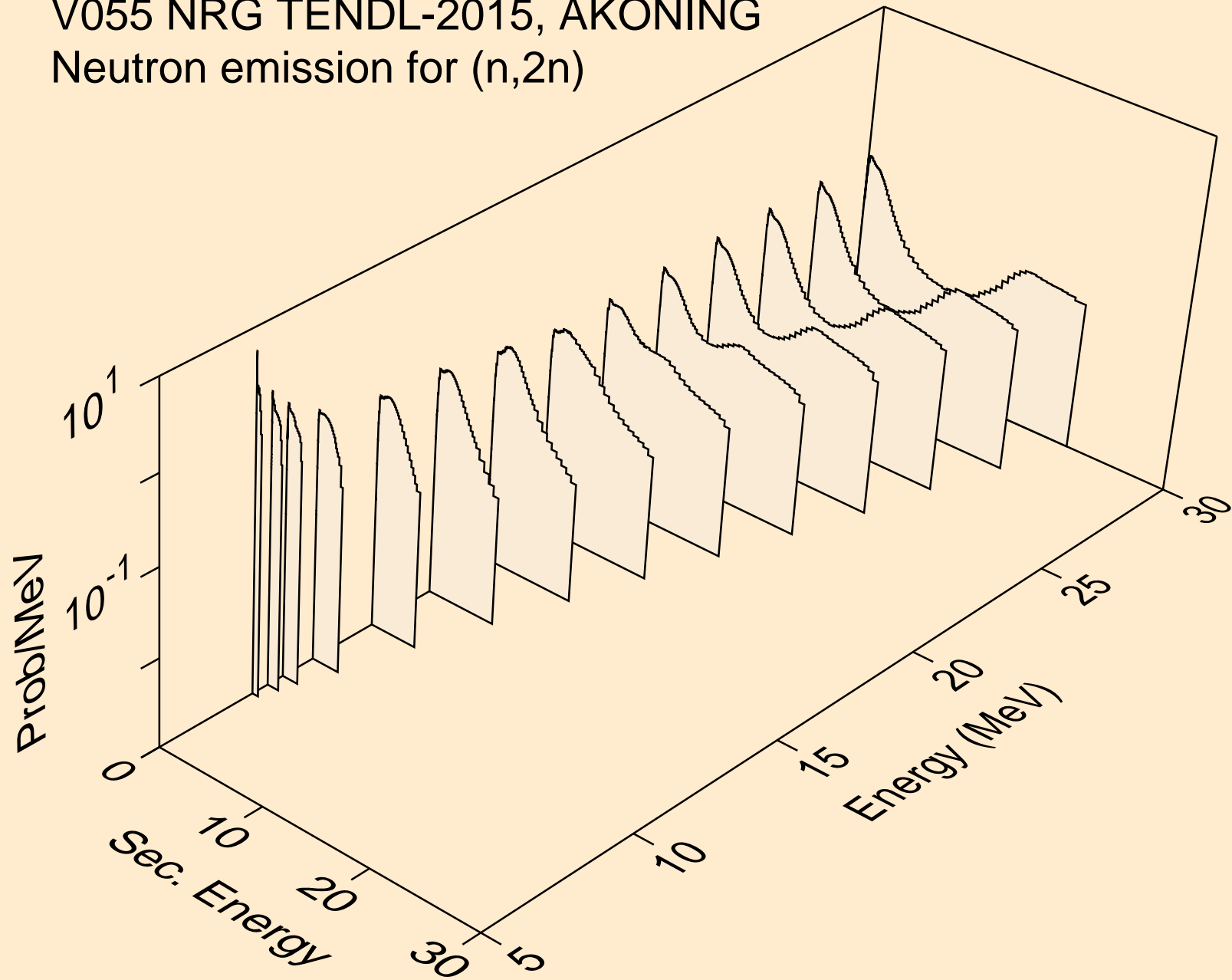


V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

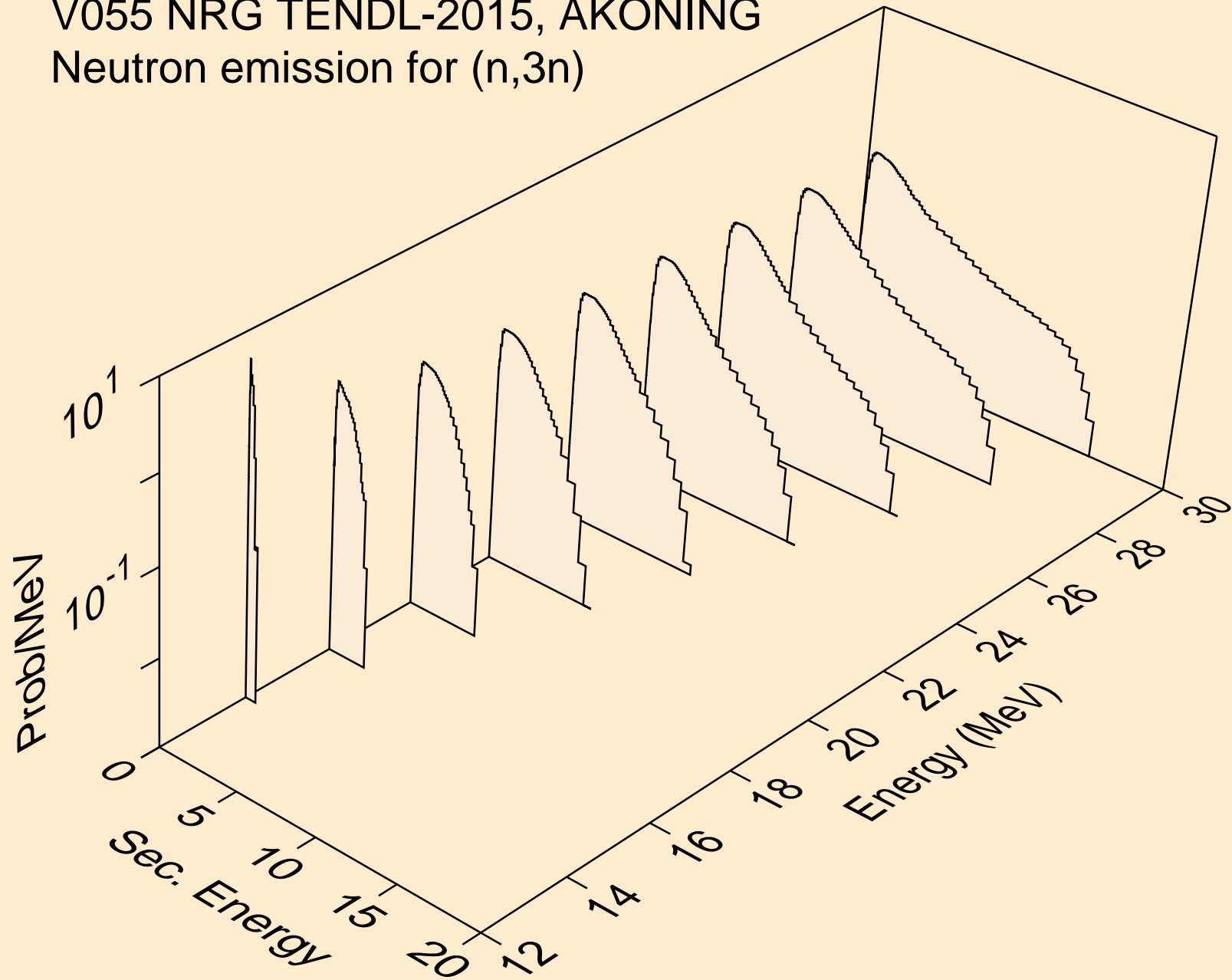




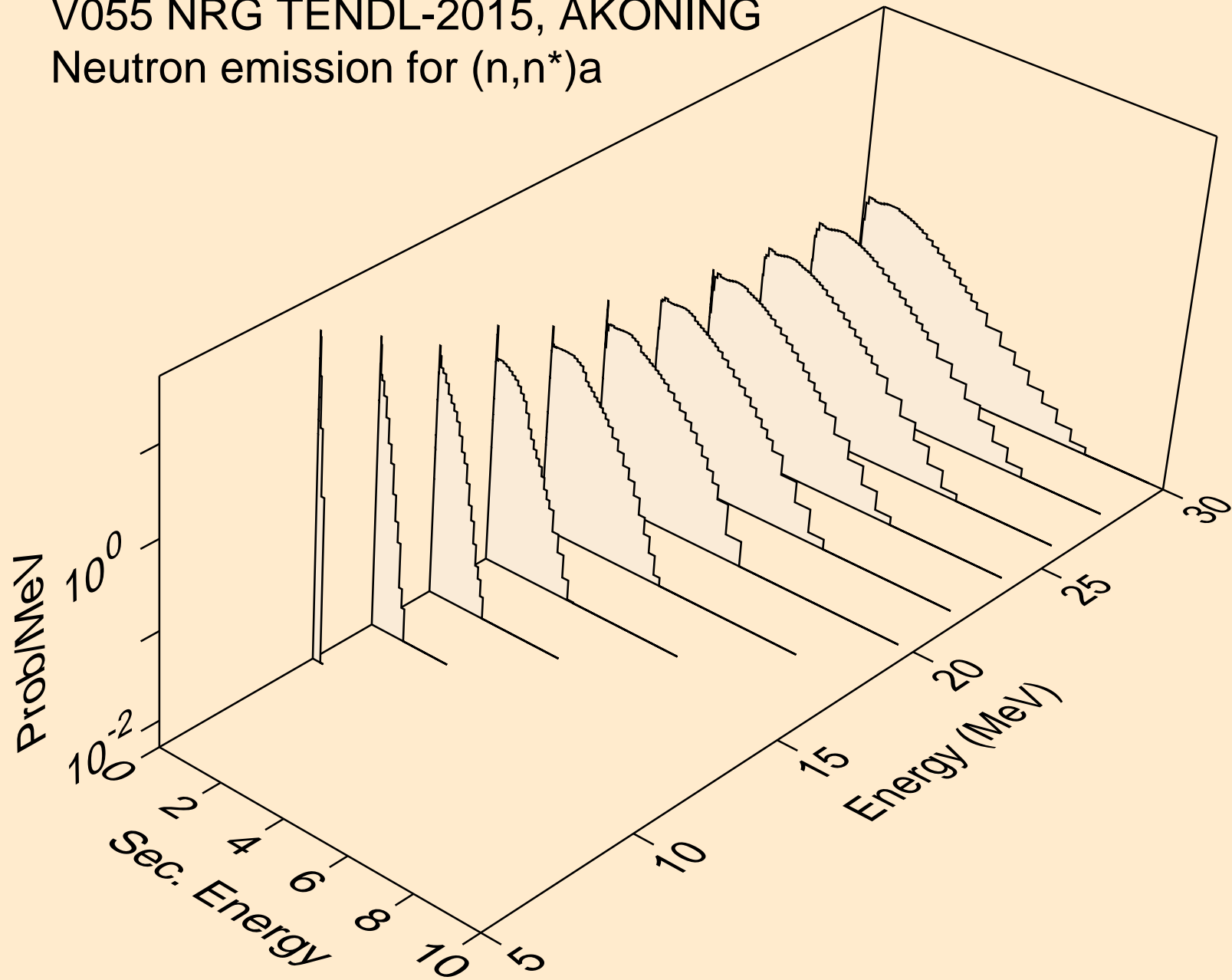
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



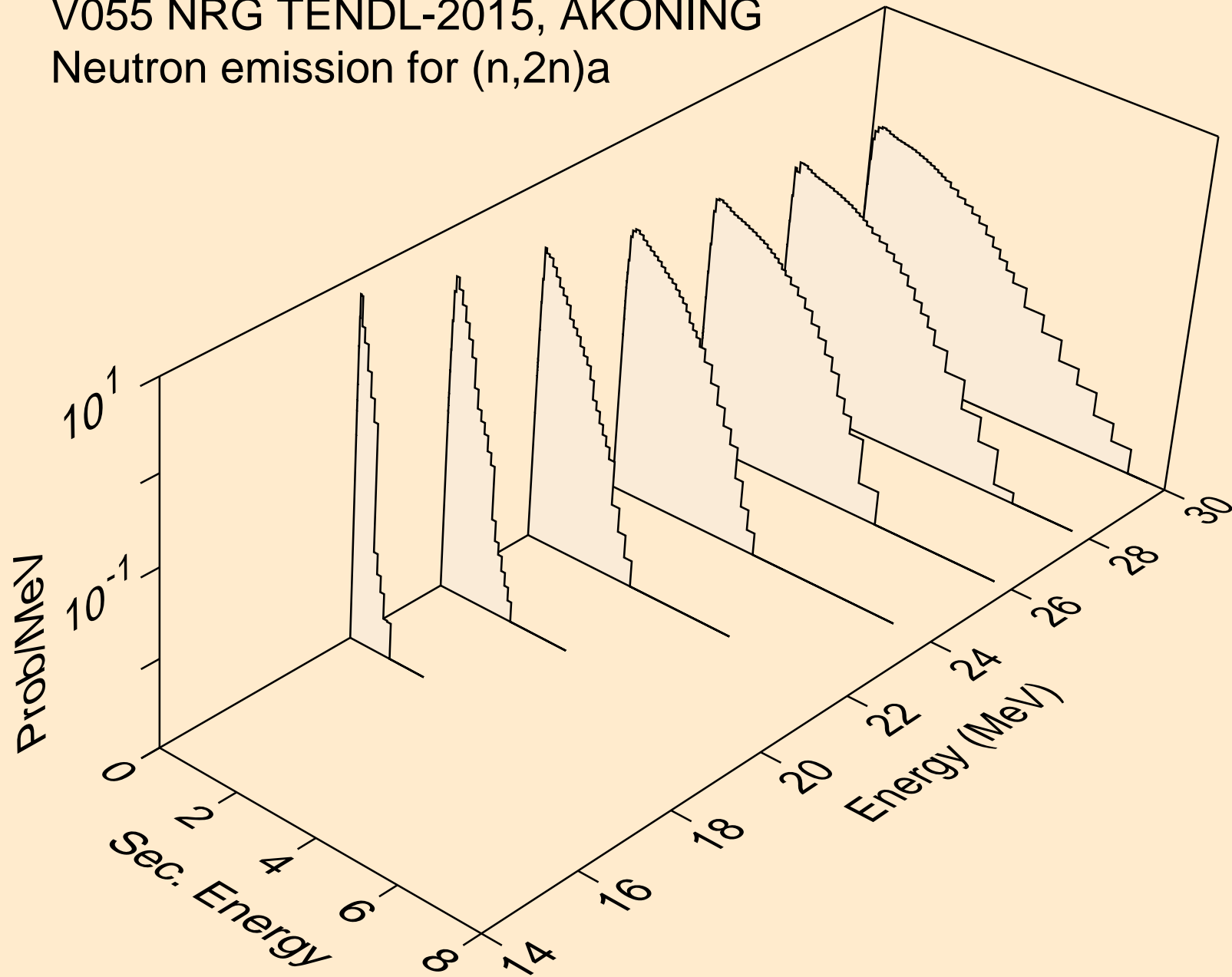
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



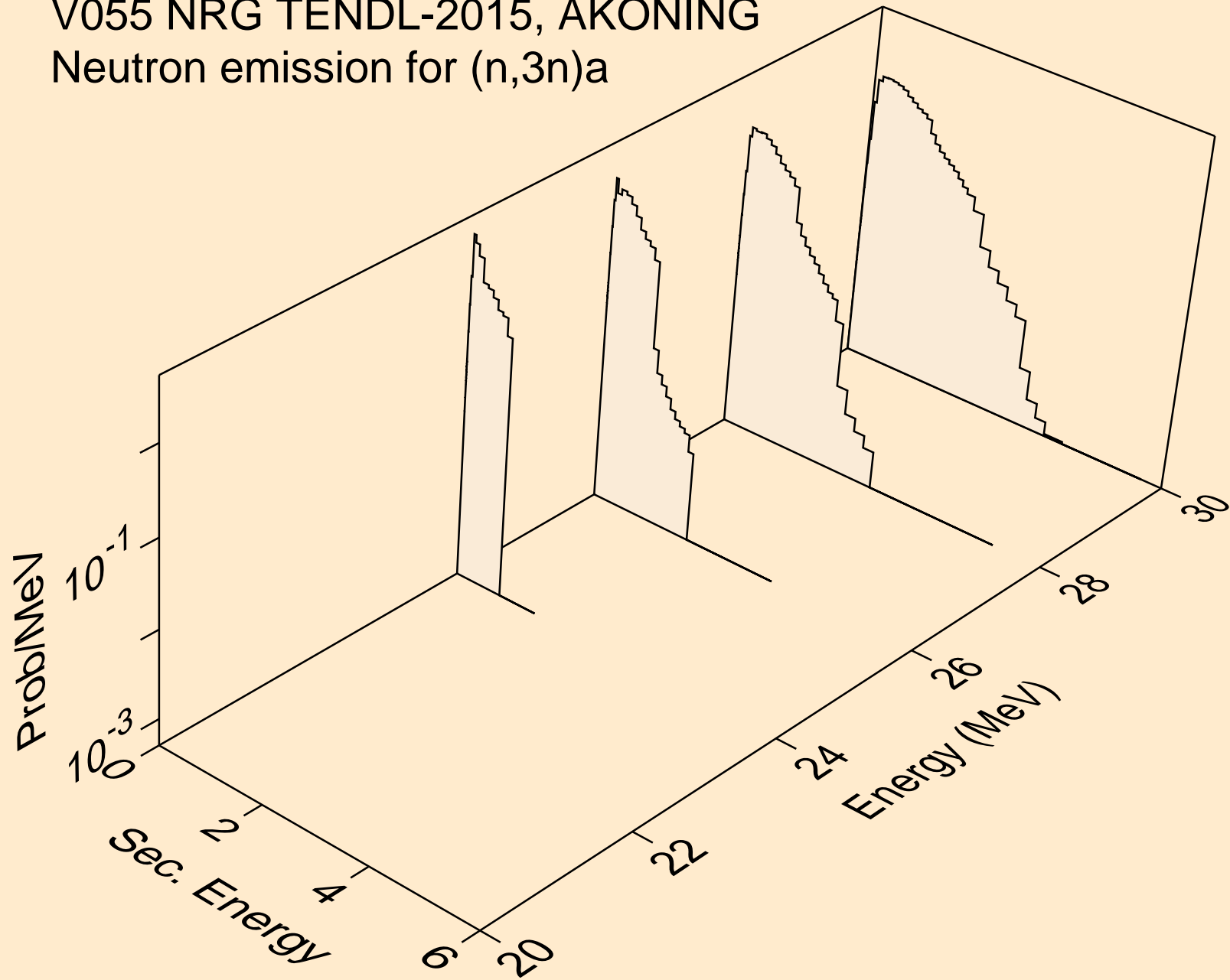
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



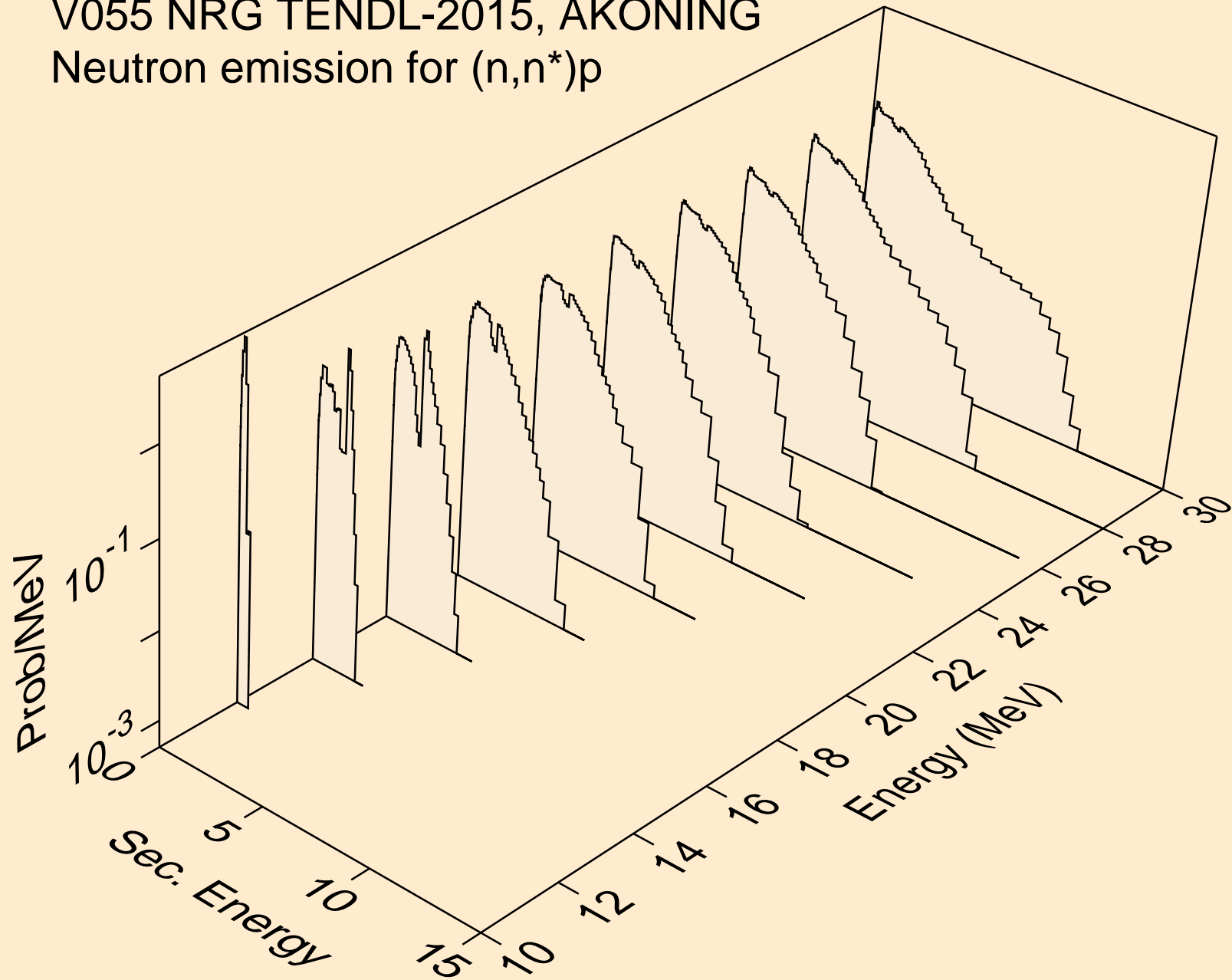
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



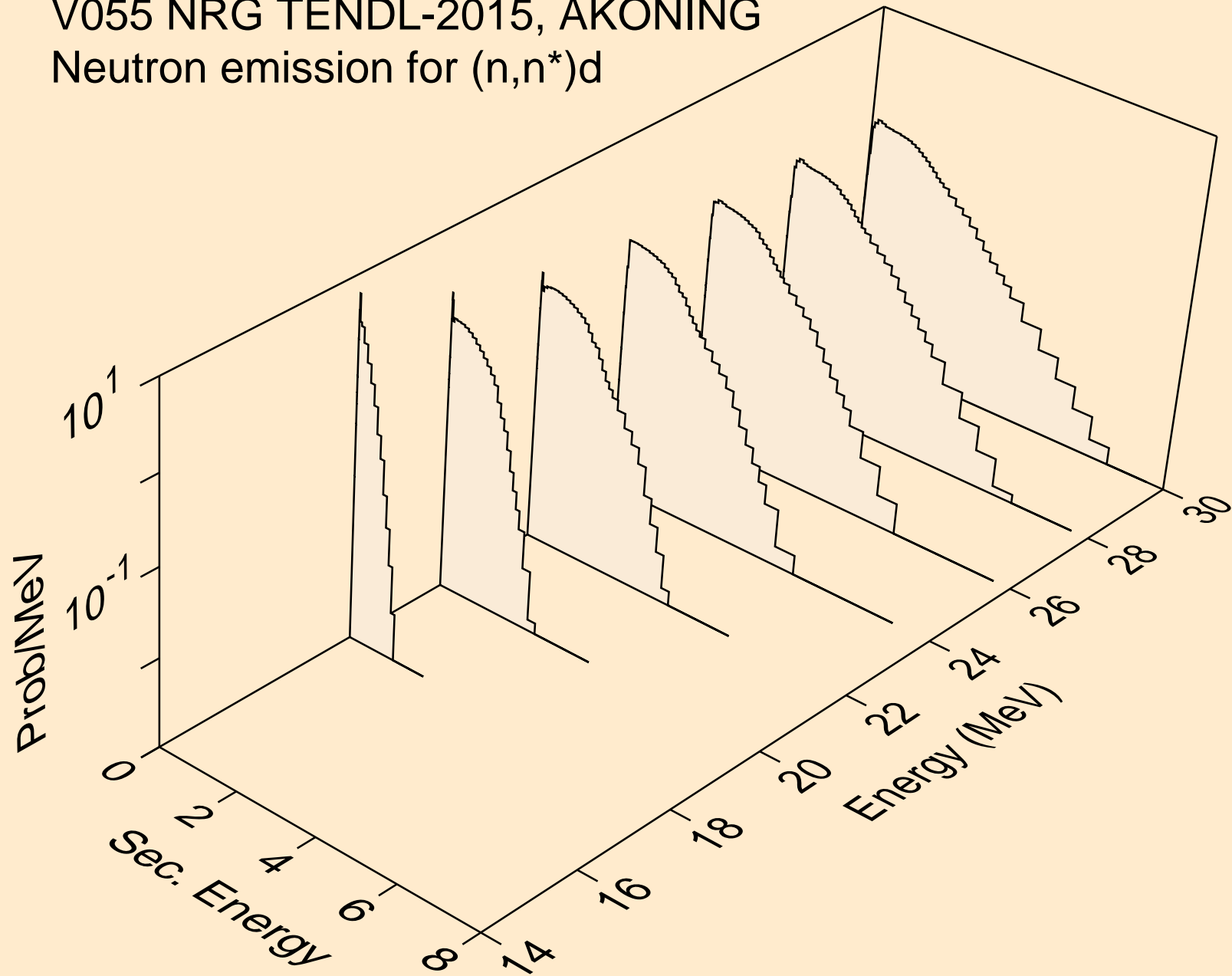
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



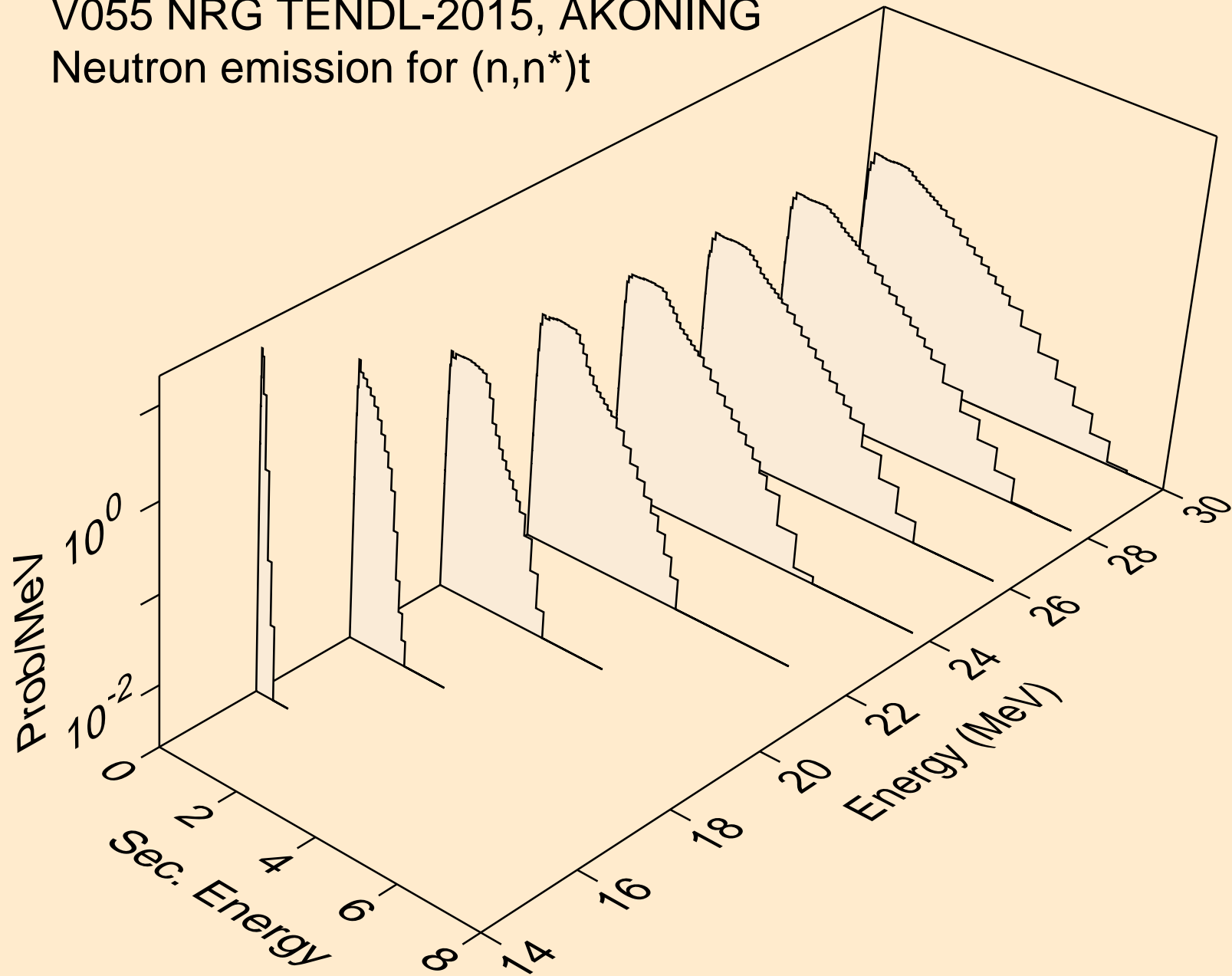
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

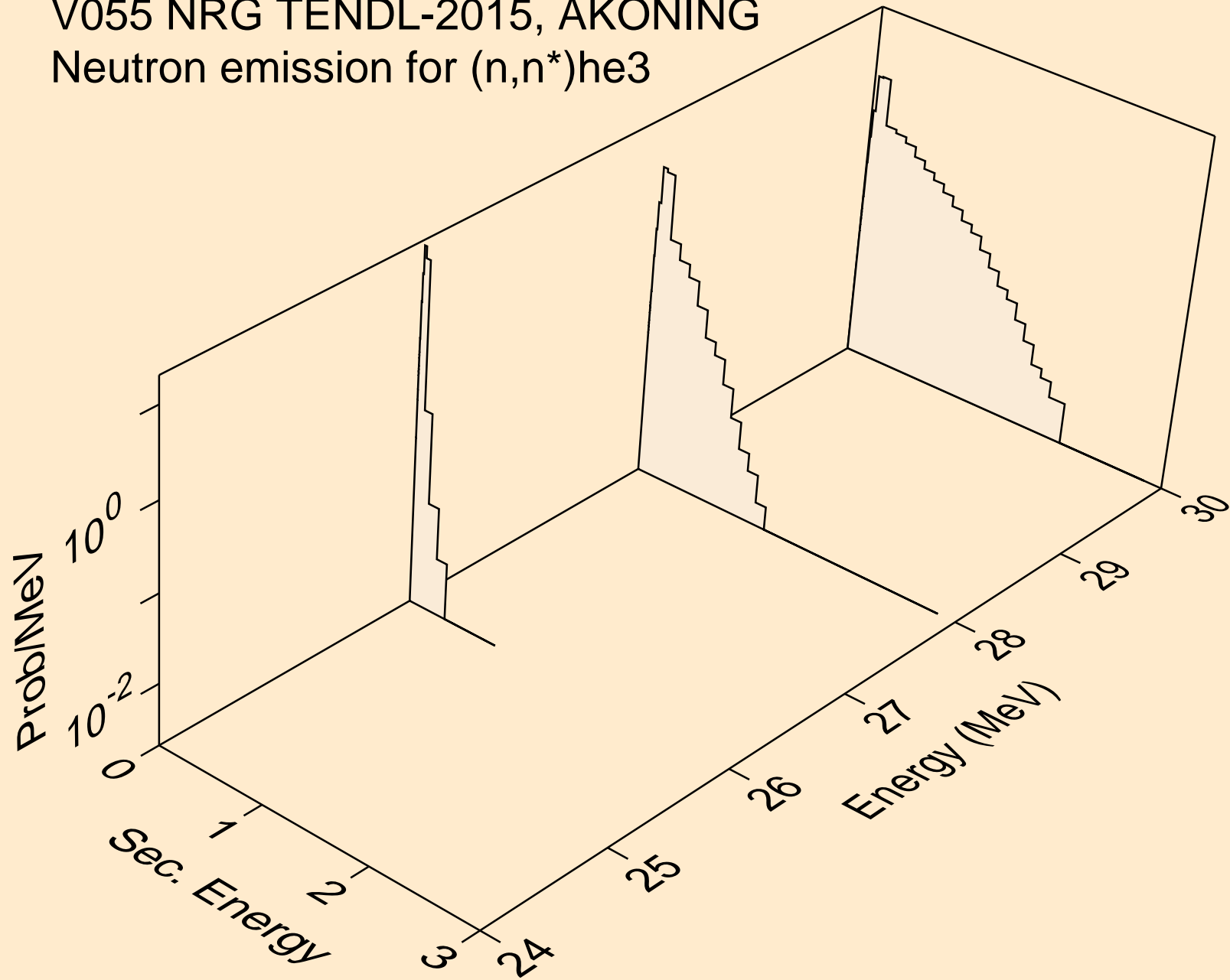


V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

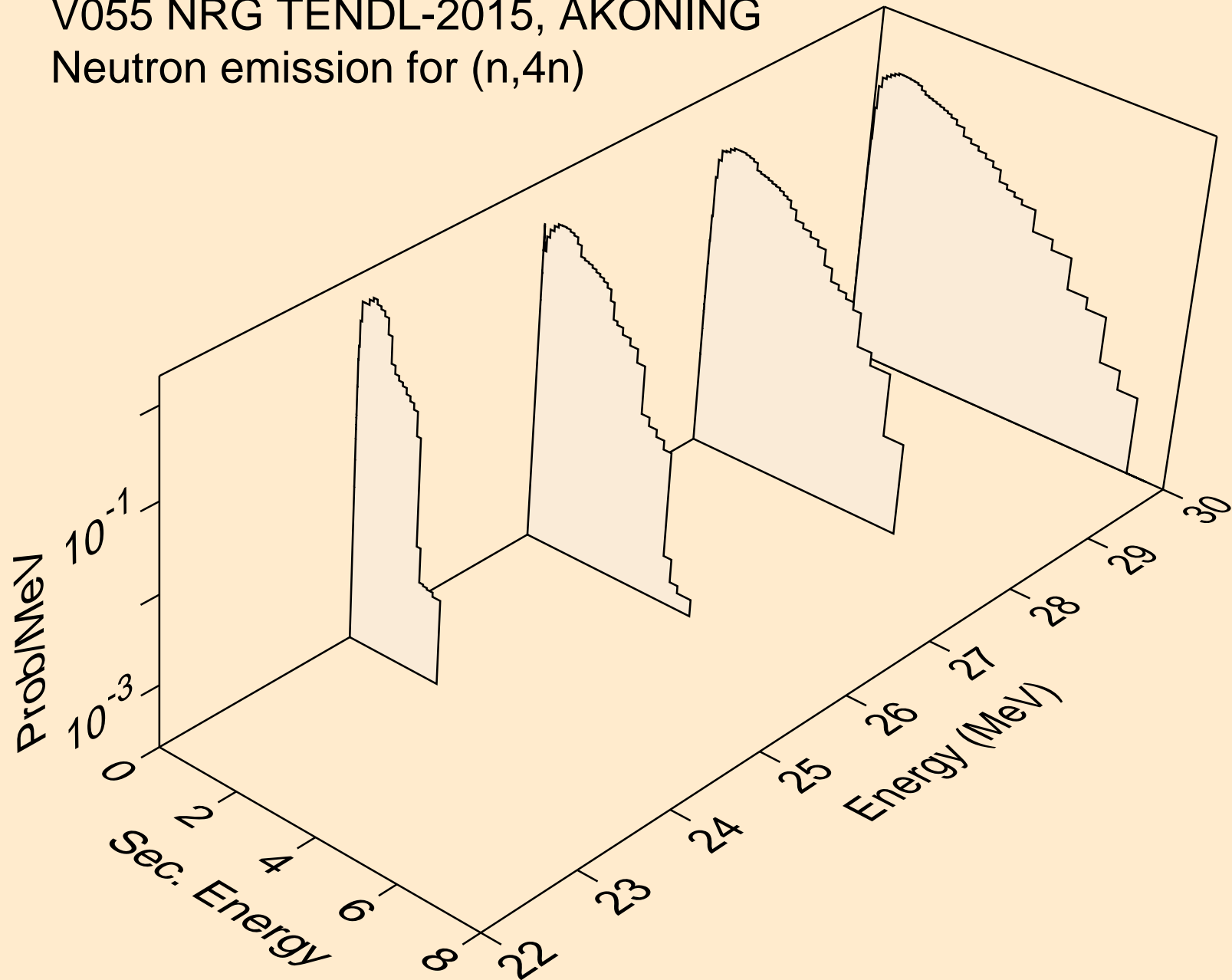




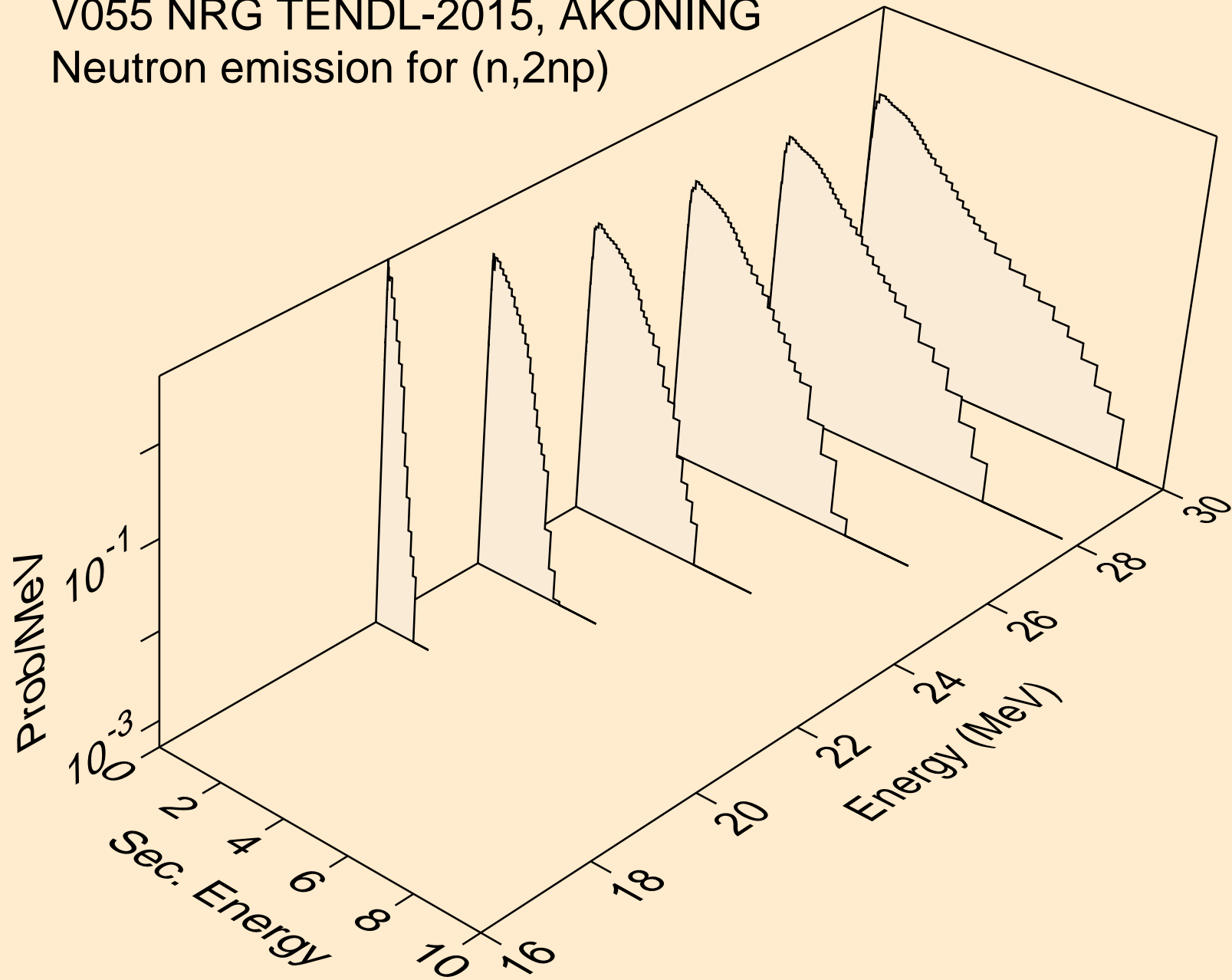
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



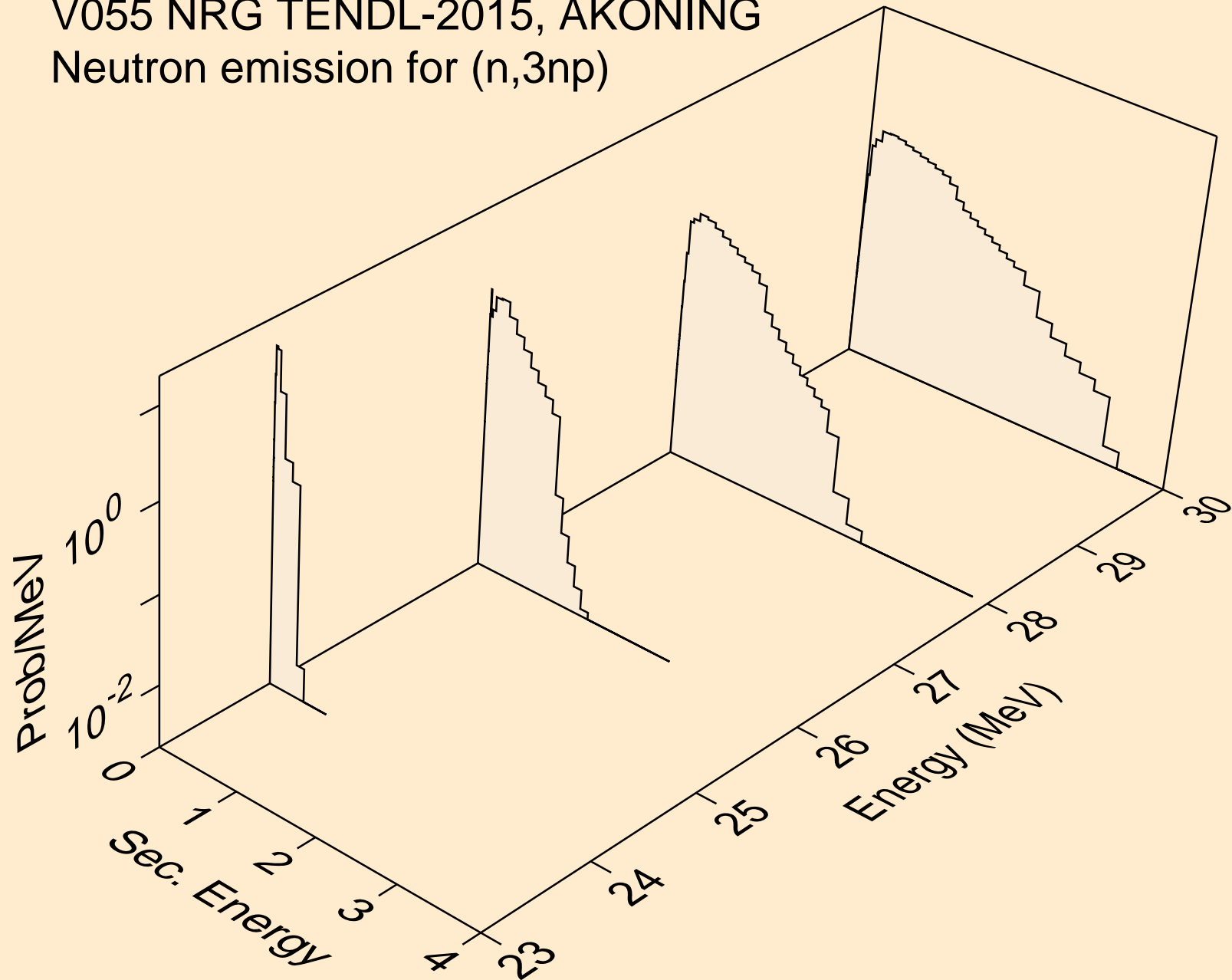
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



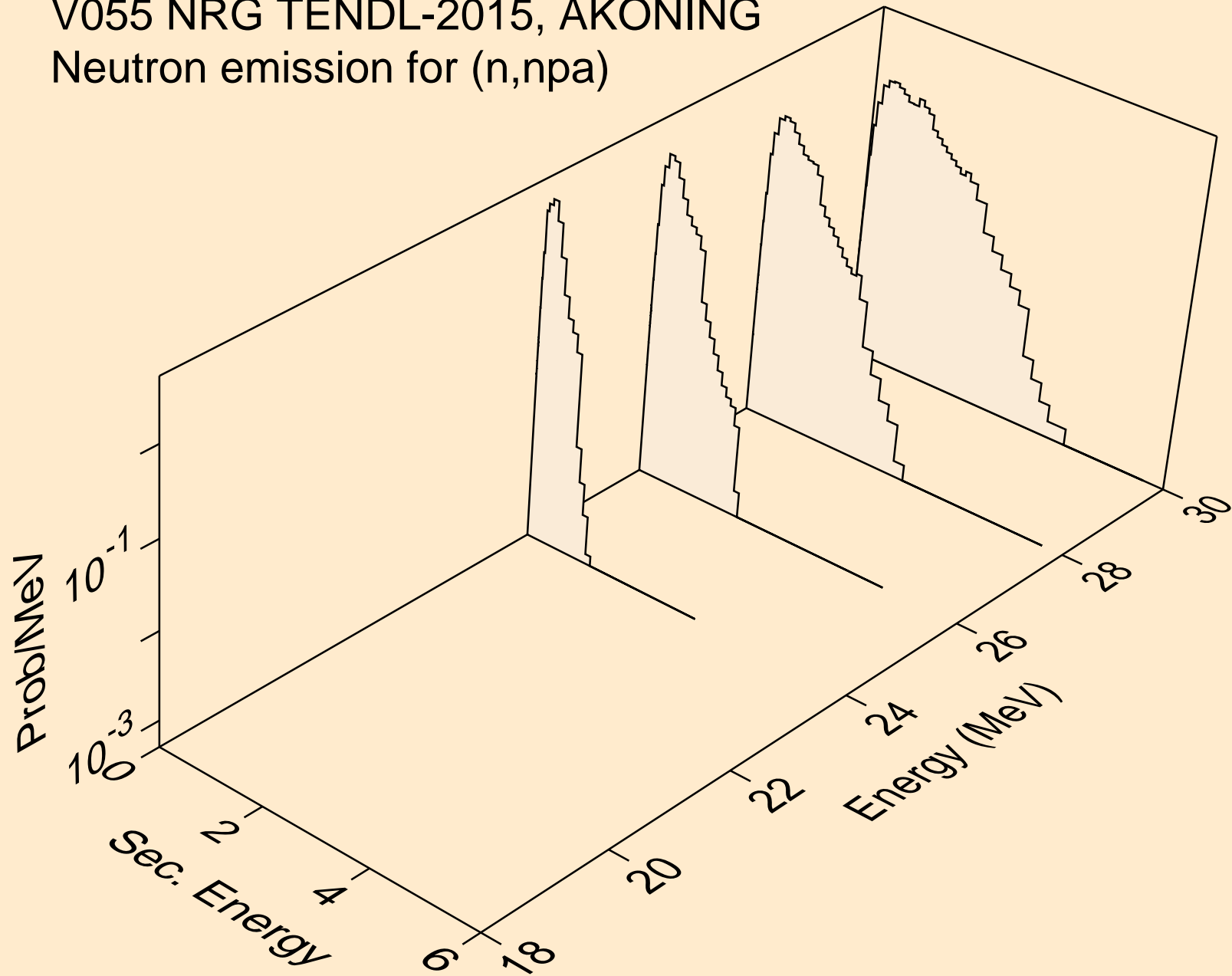
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



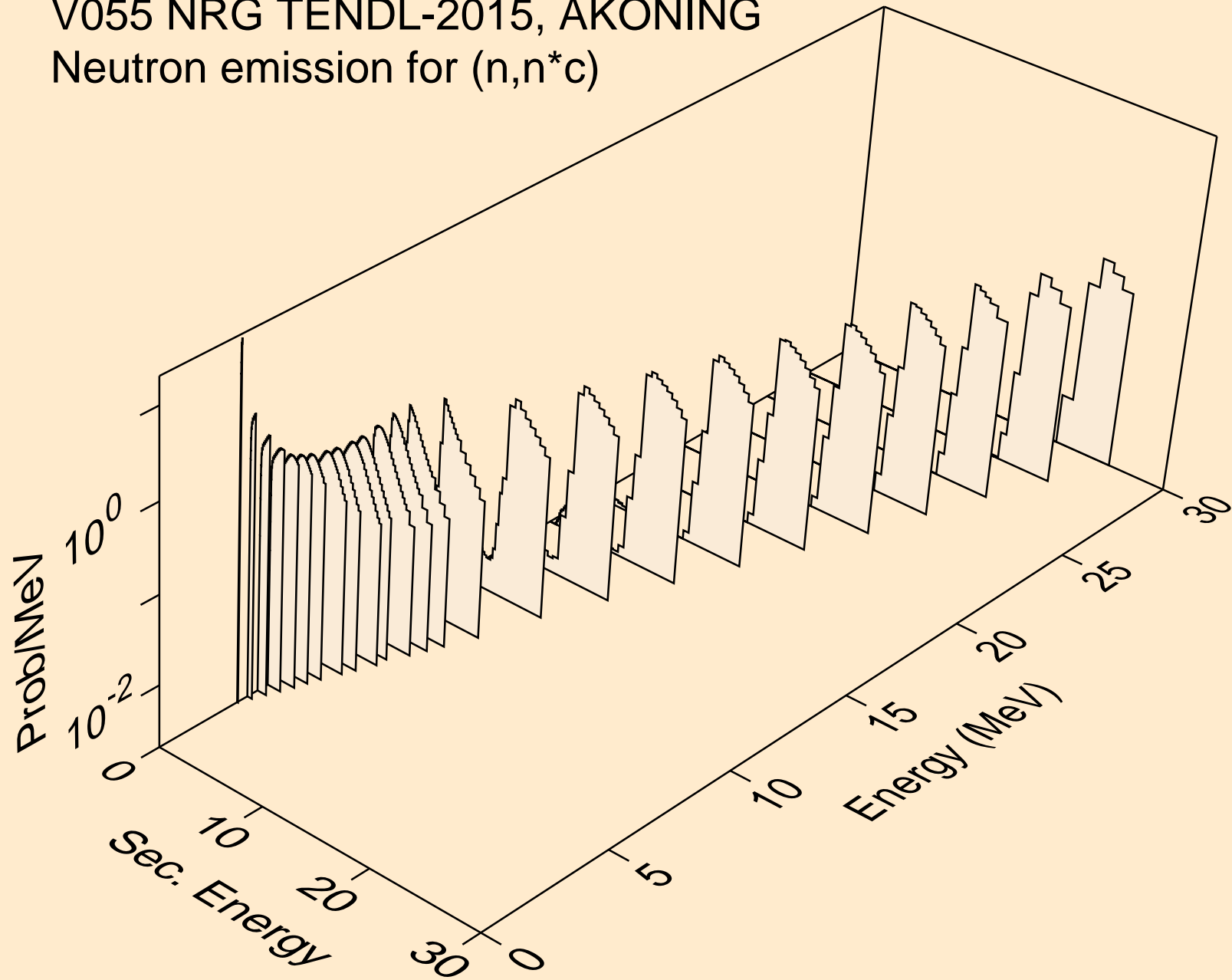
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



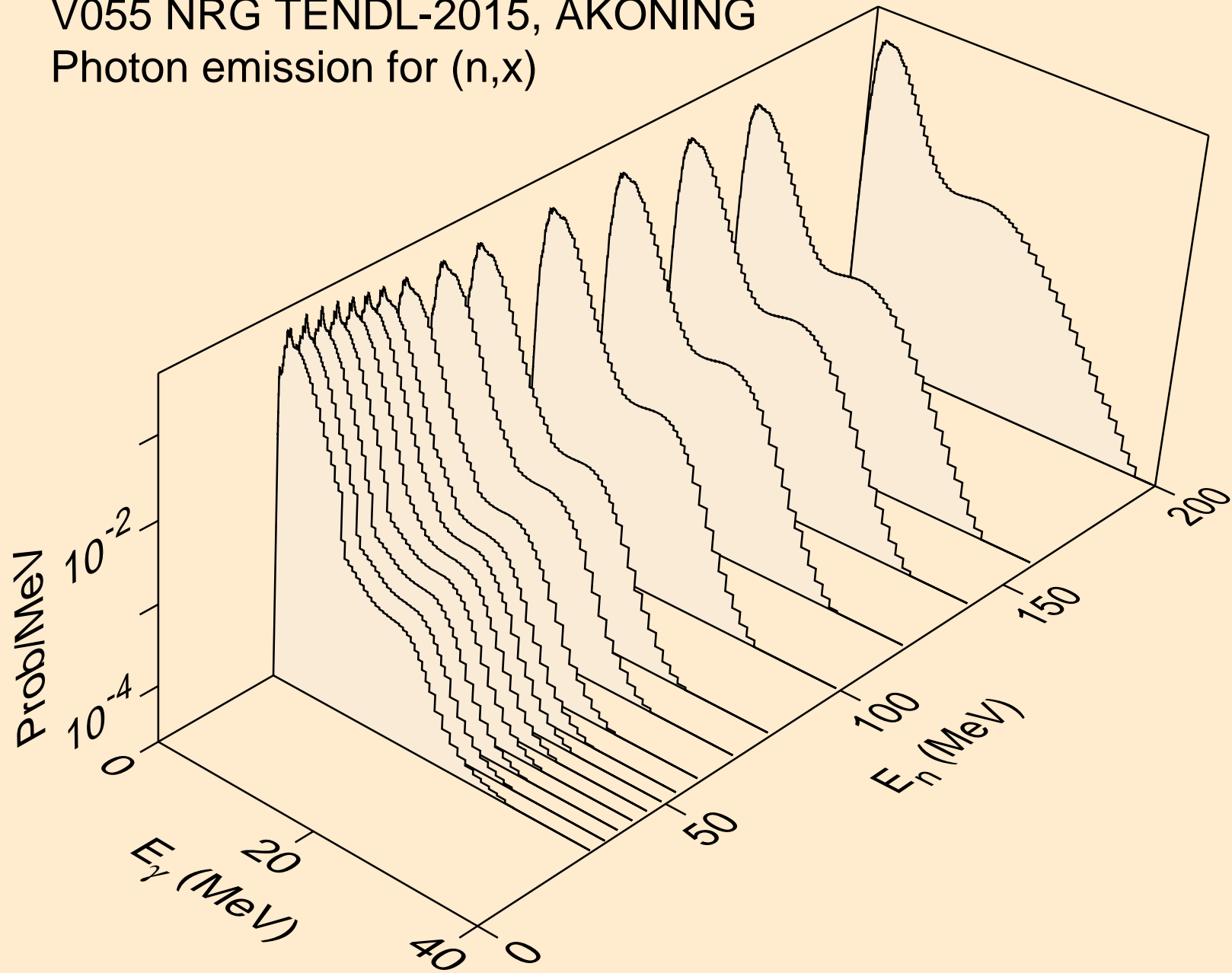
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



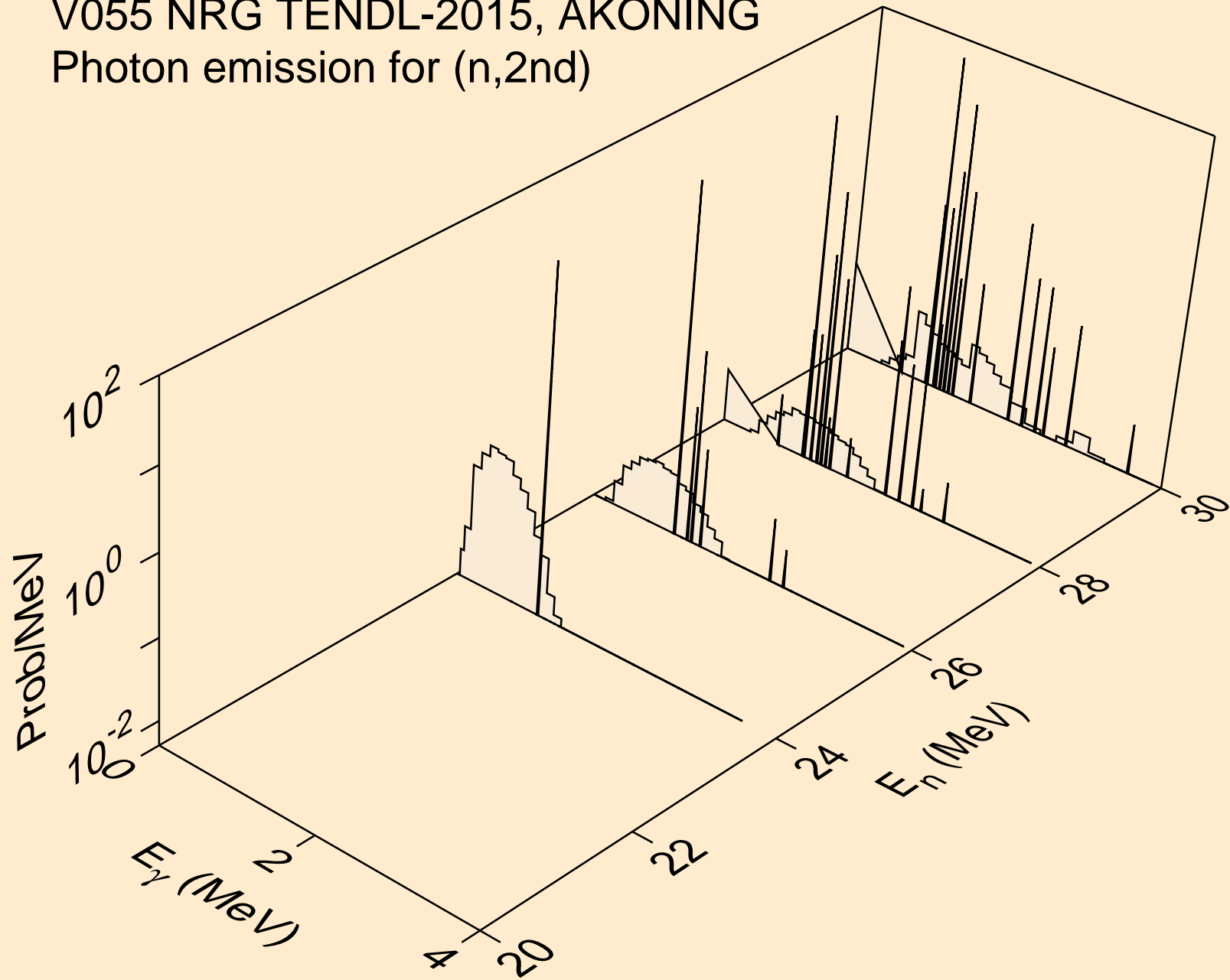
V055 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



V055 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

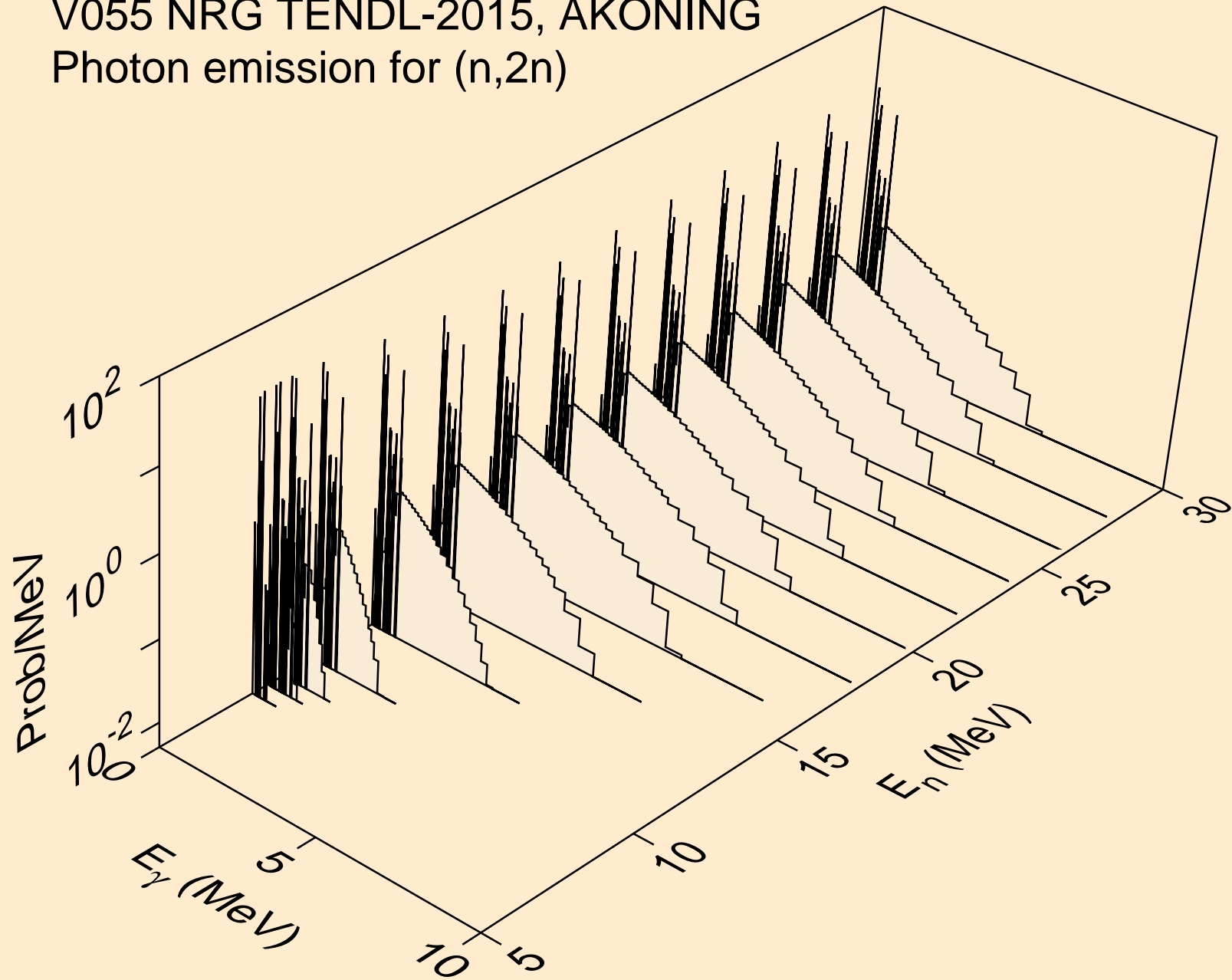


V055 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

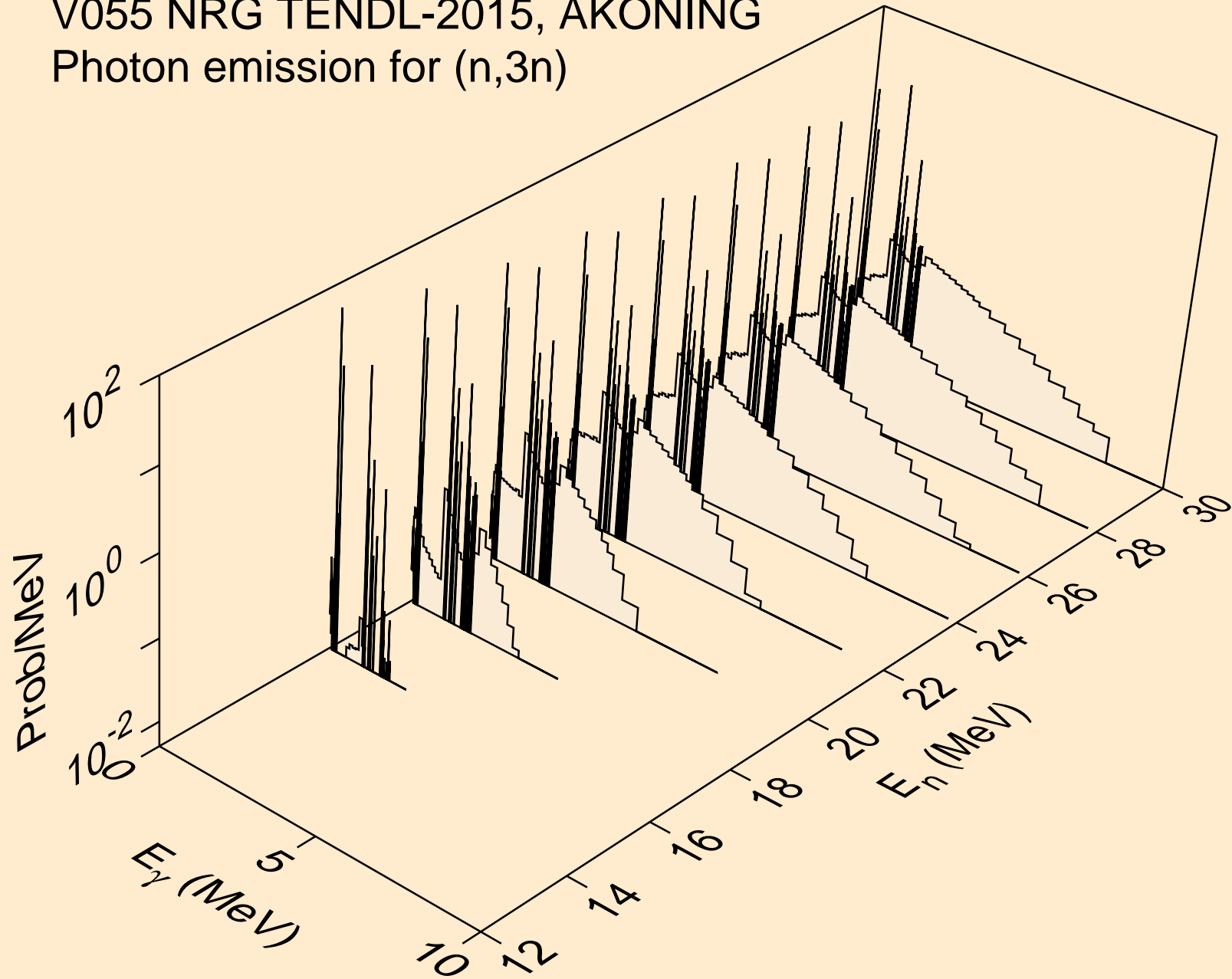




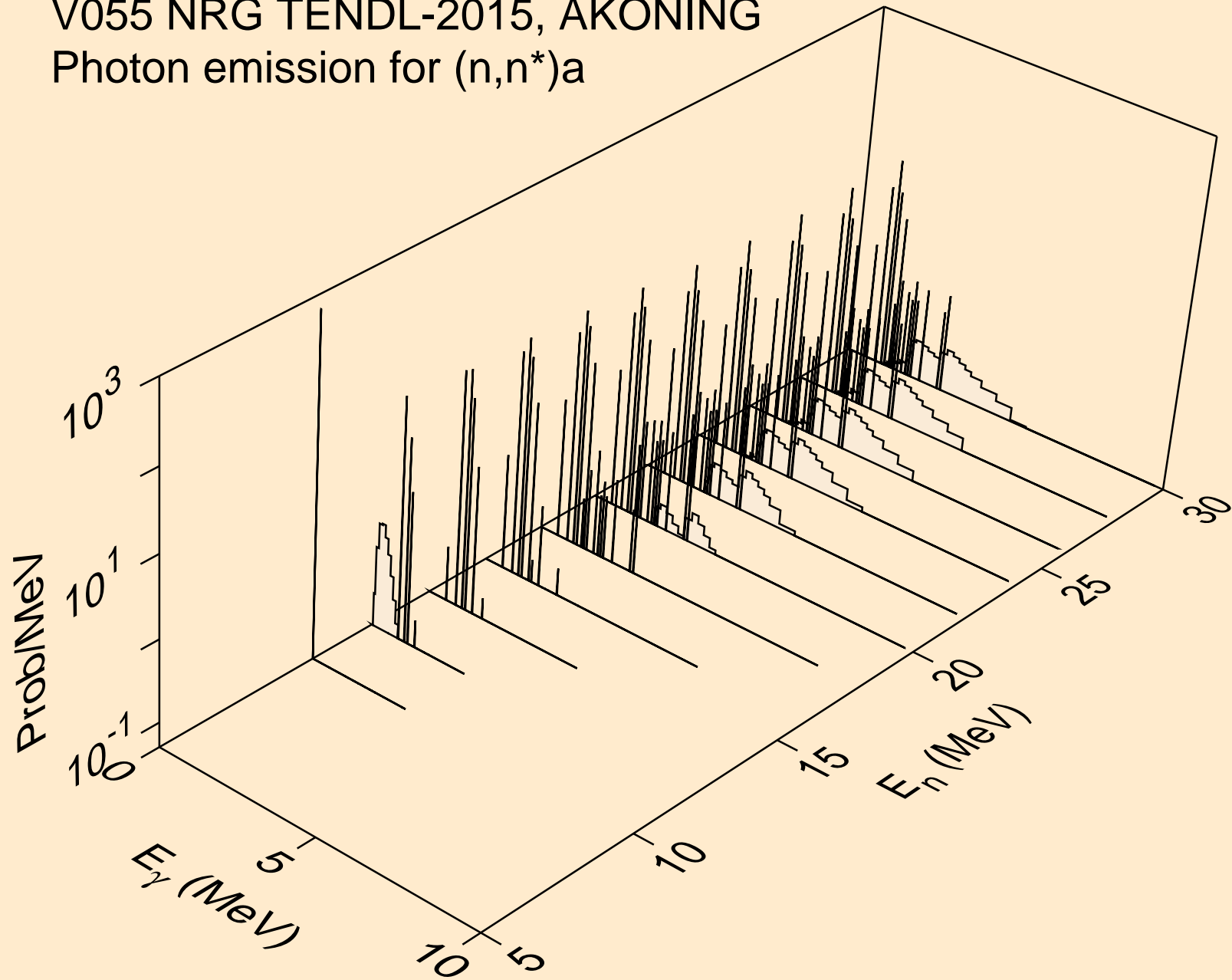
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



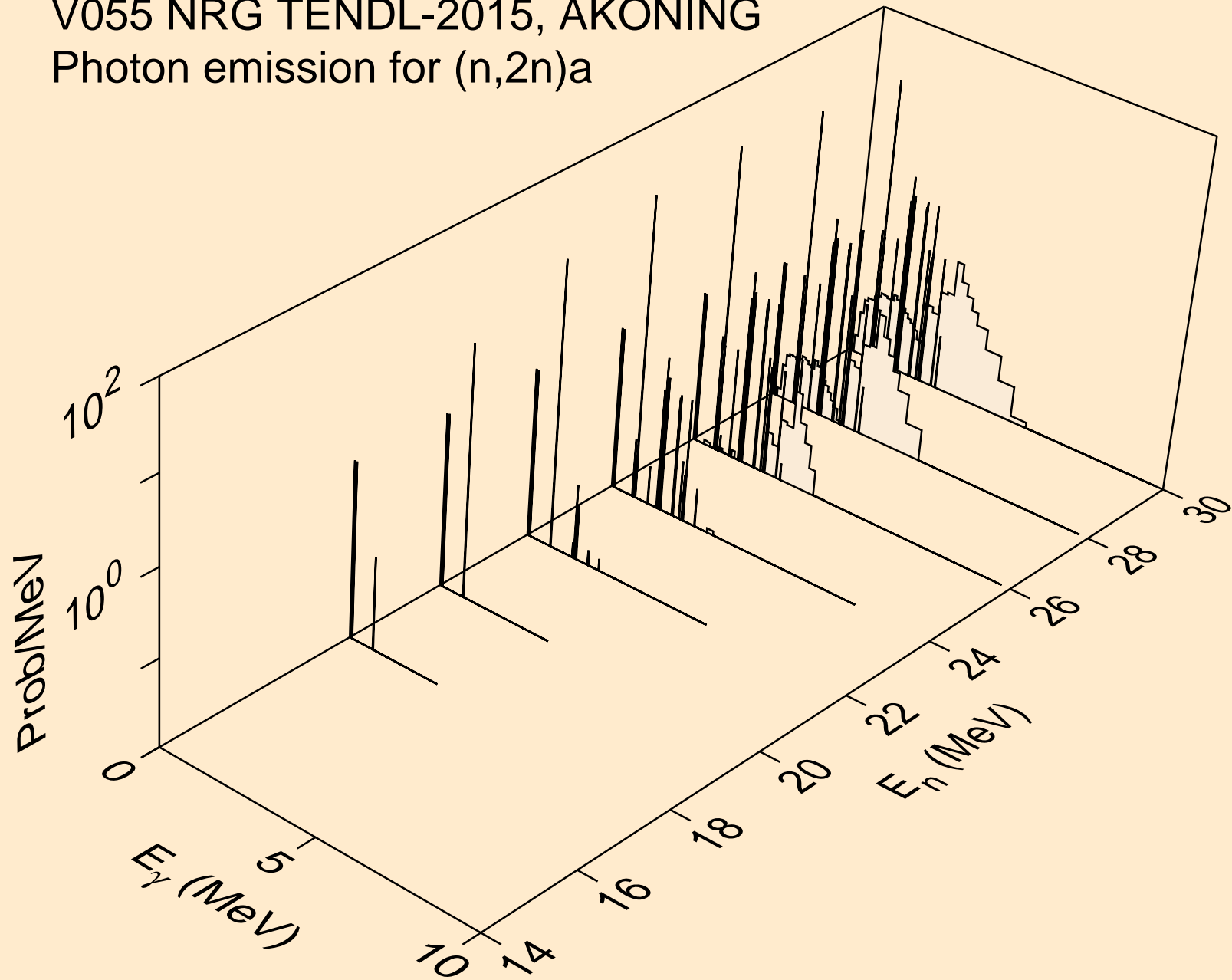
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



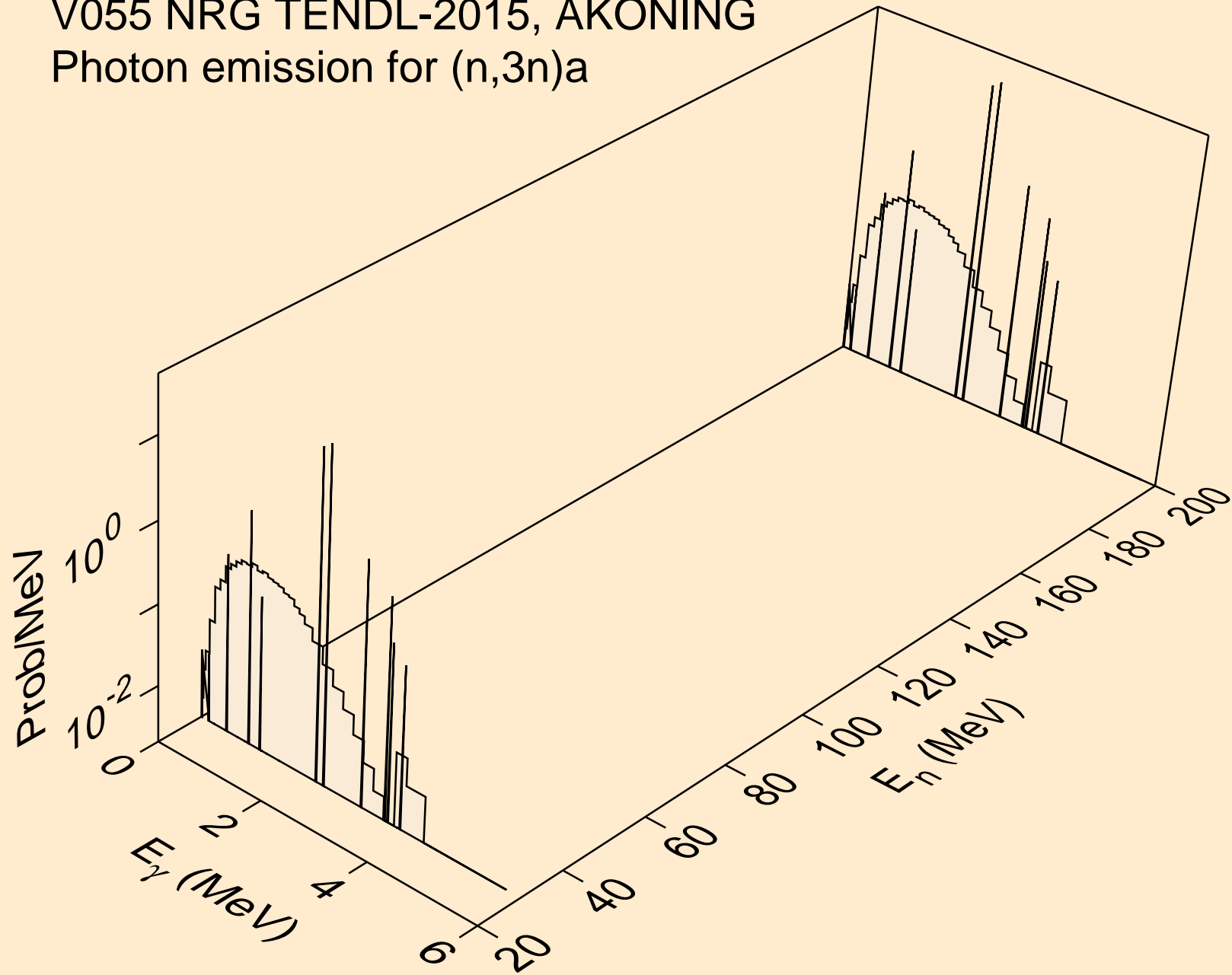
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



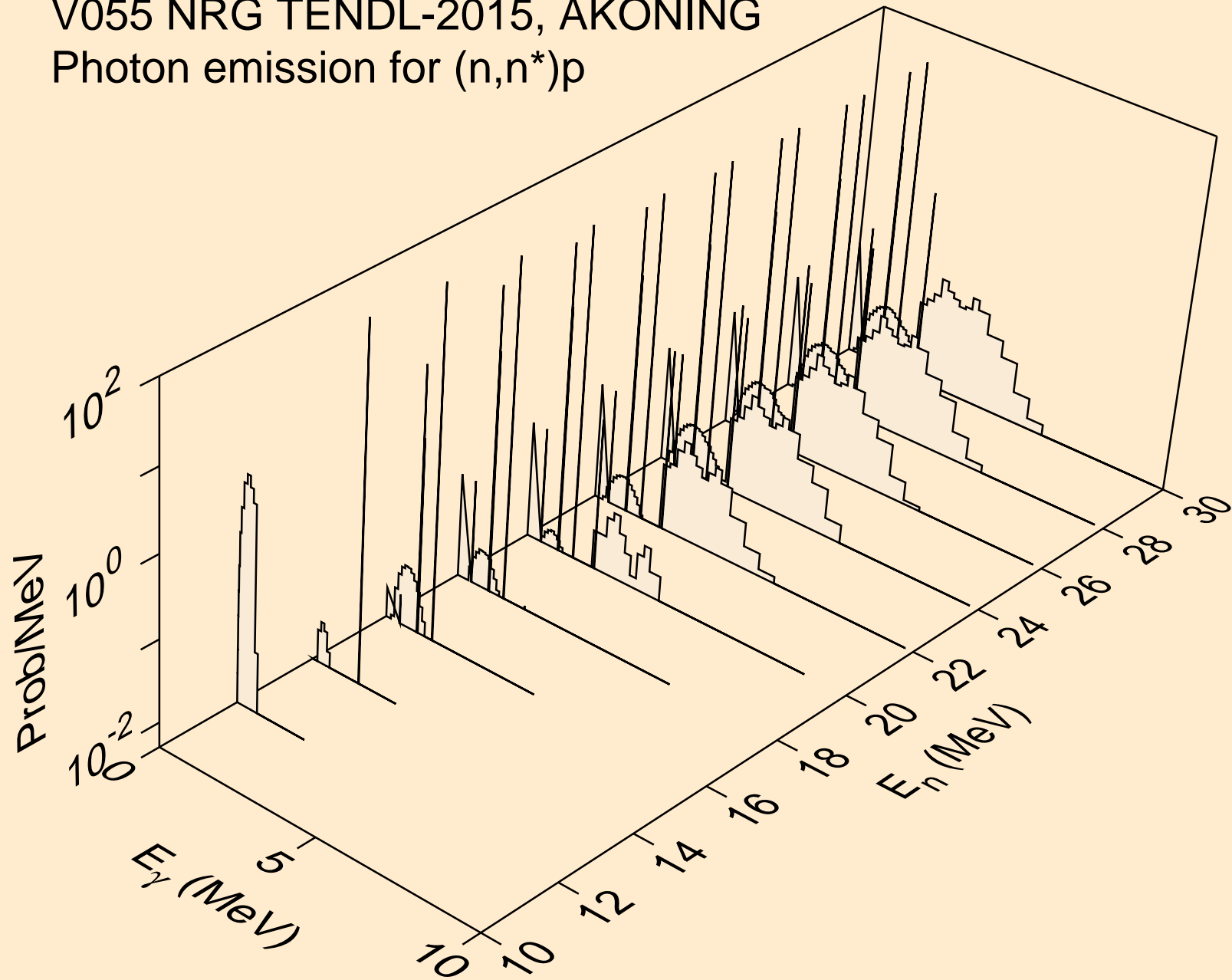
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



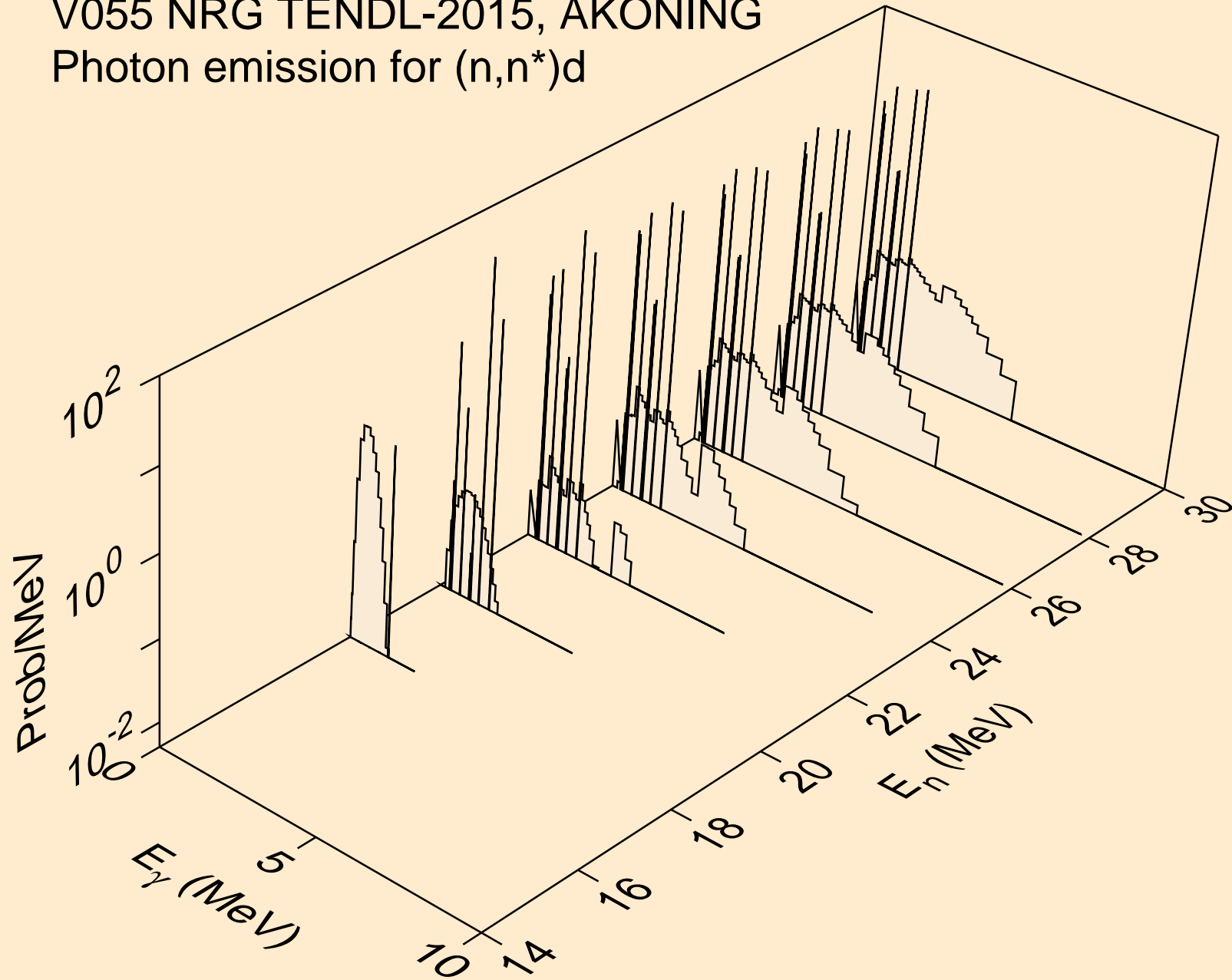
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



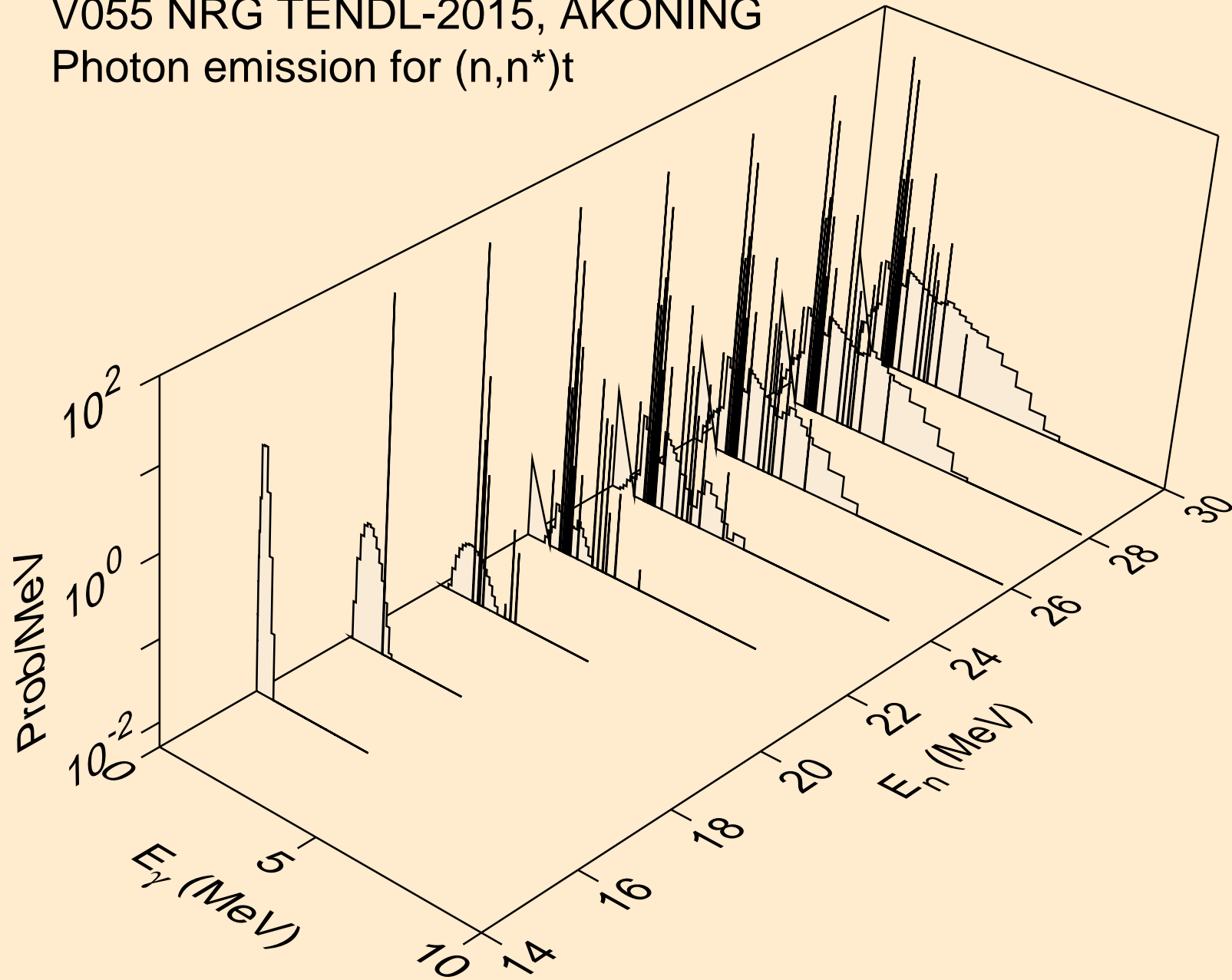
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



V055 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

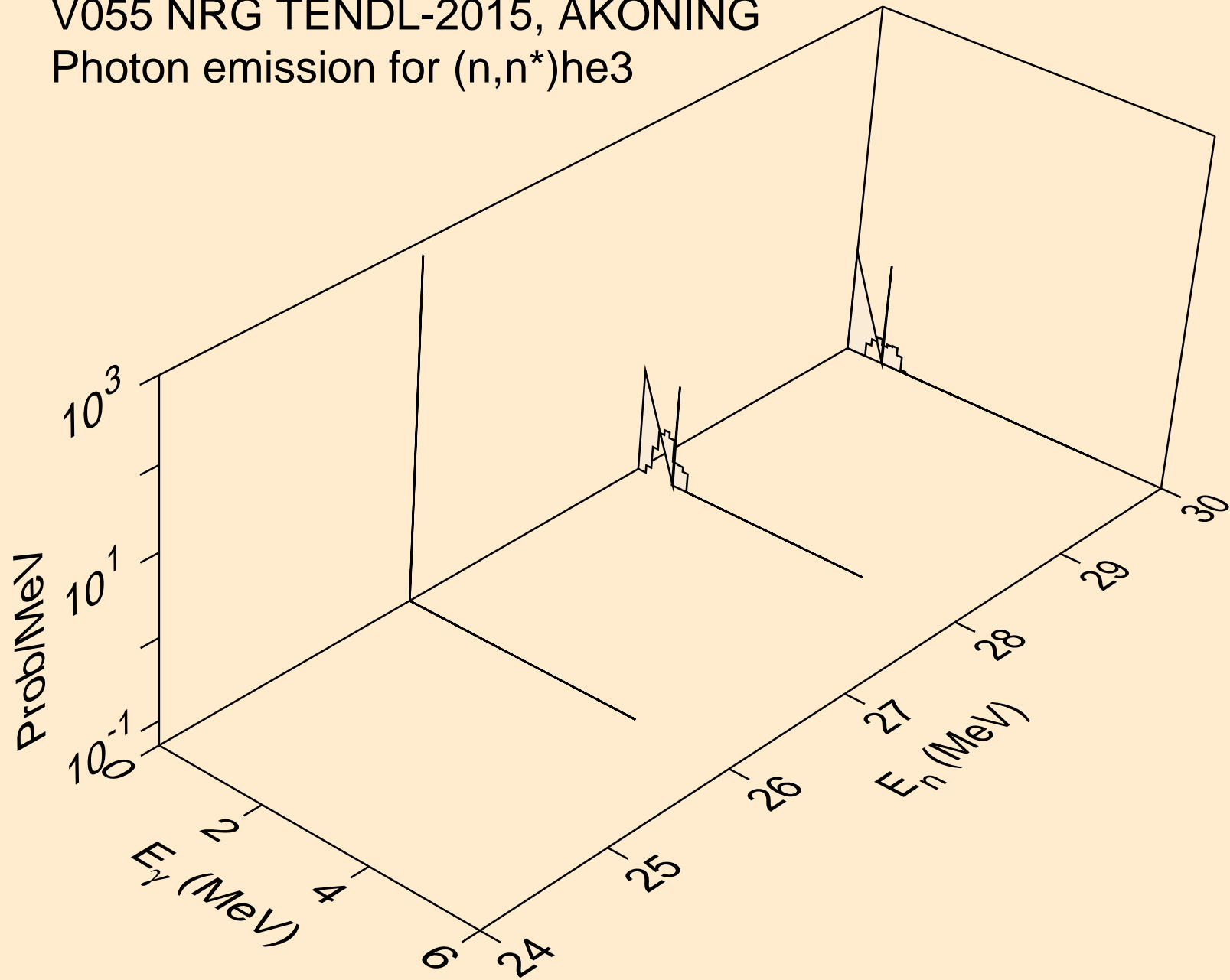


V055 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

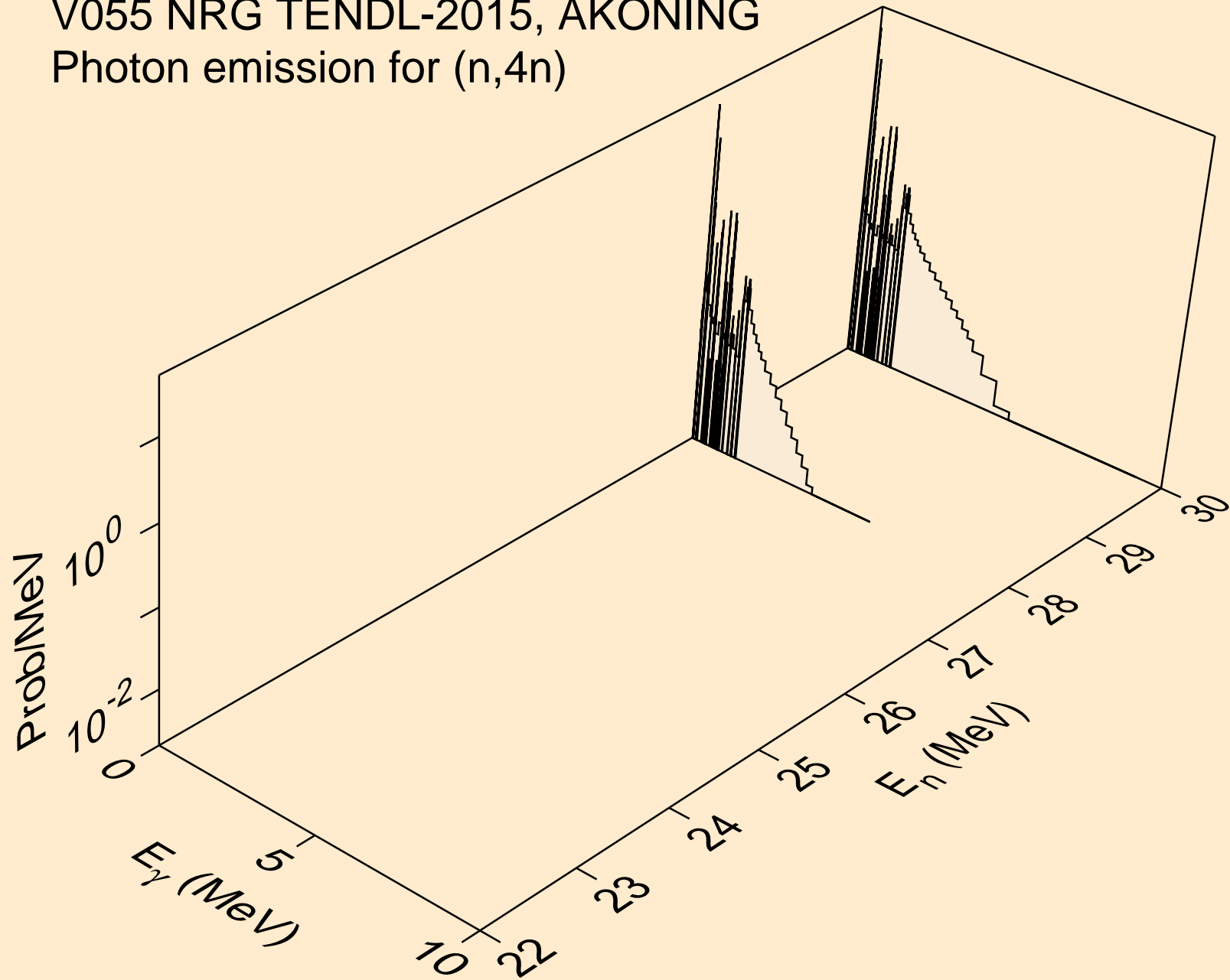




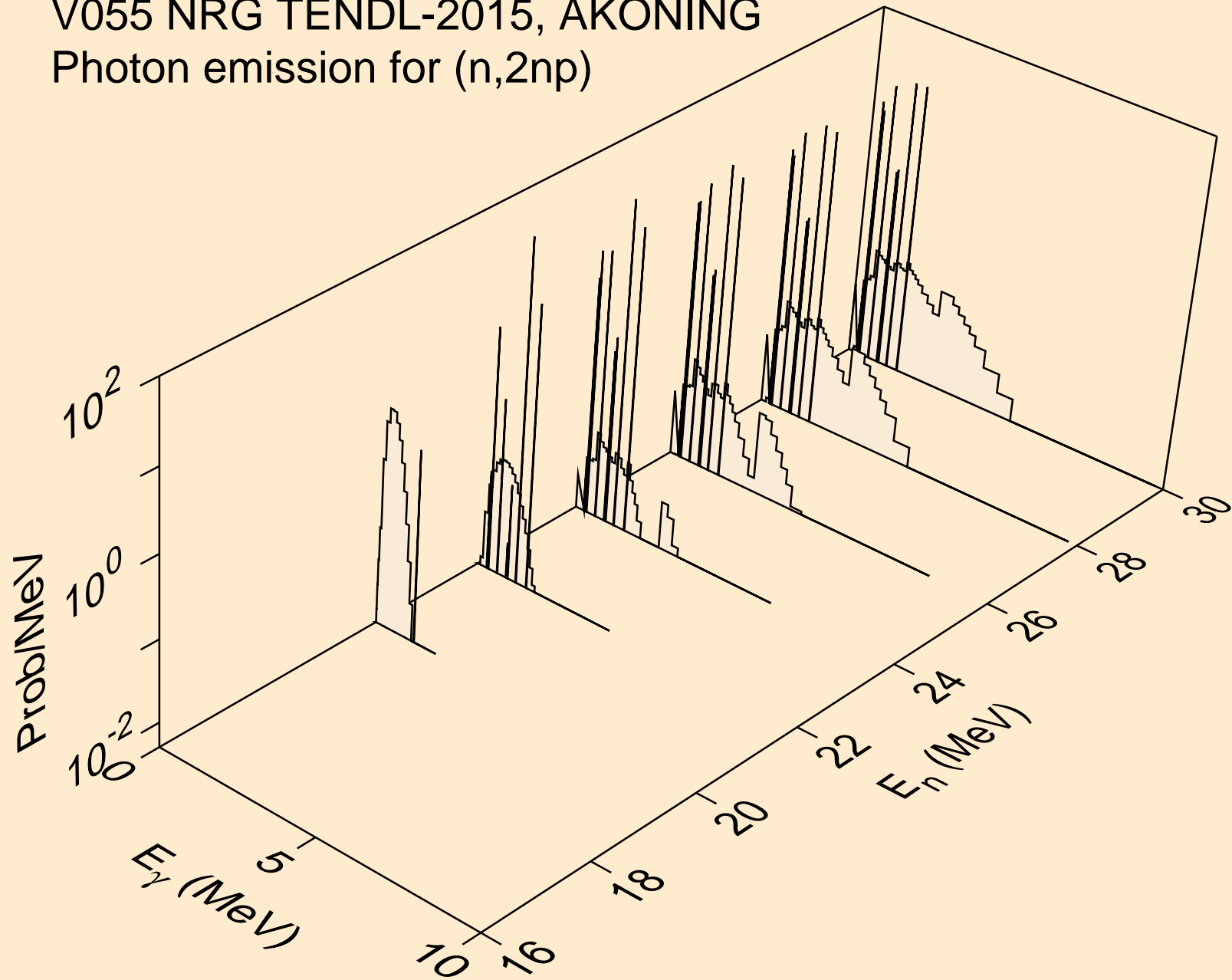
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



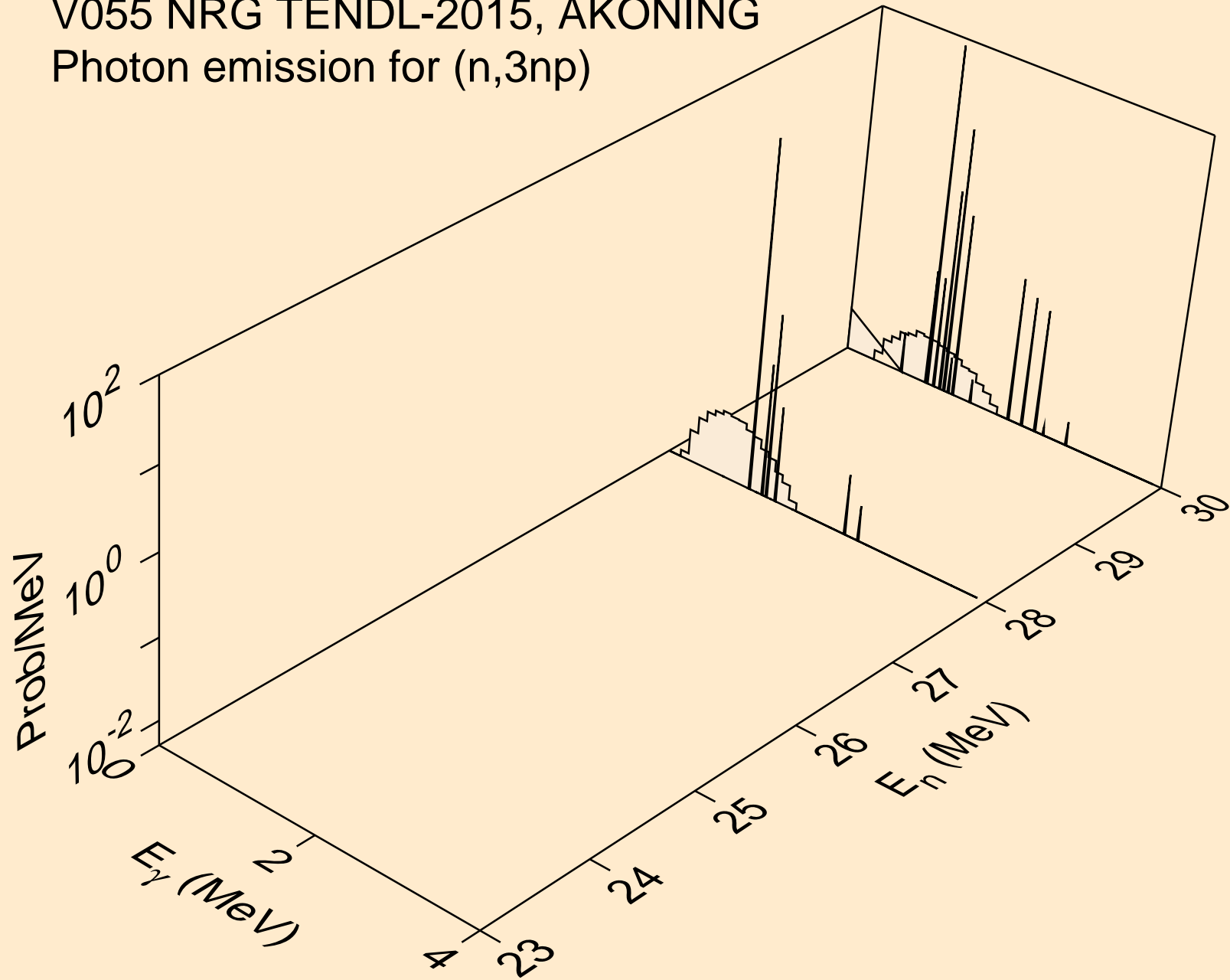
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



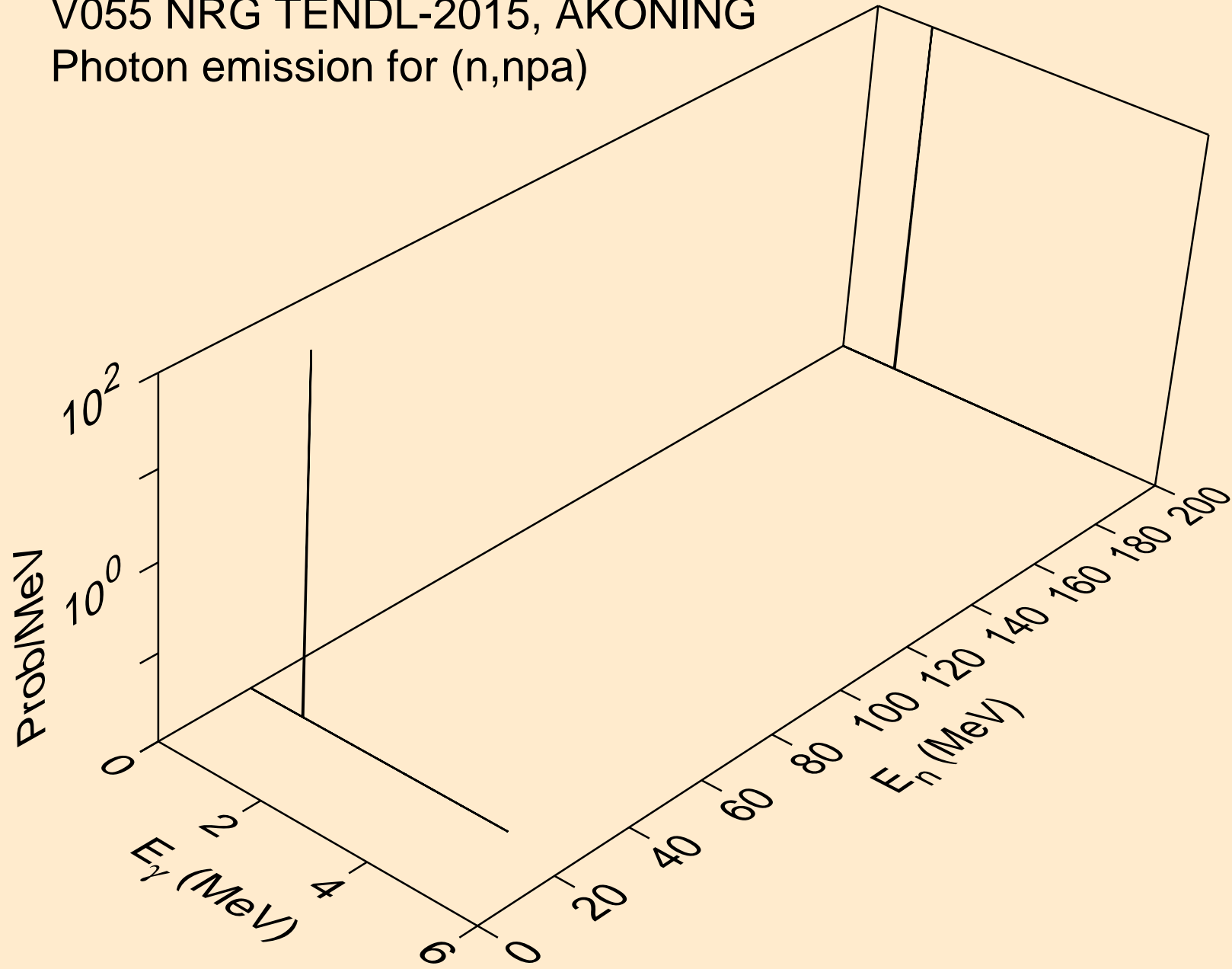
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



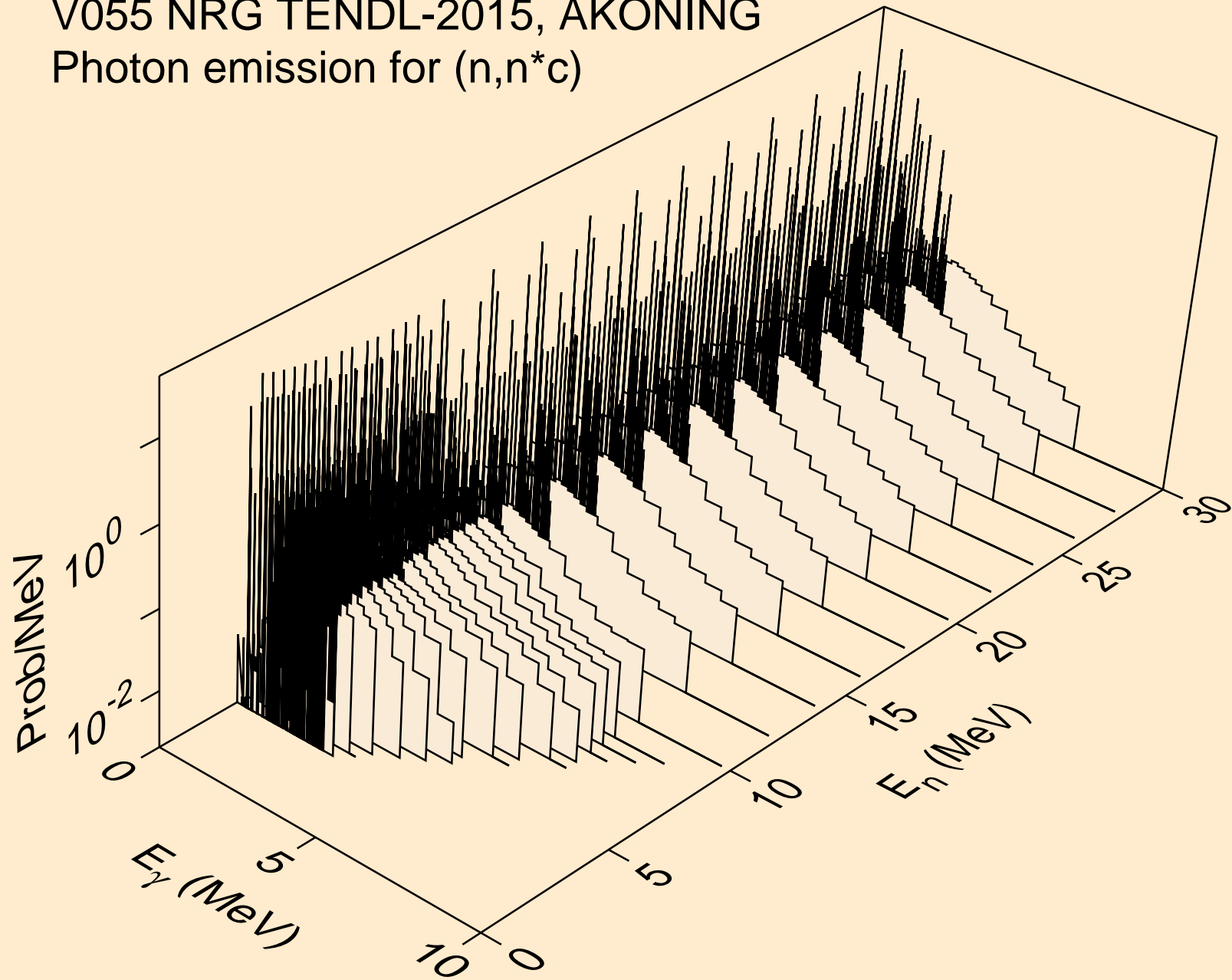
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



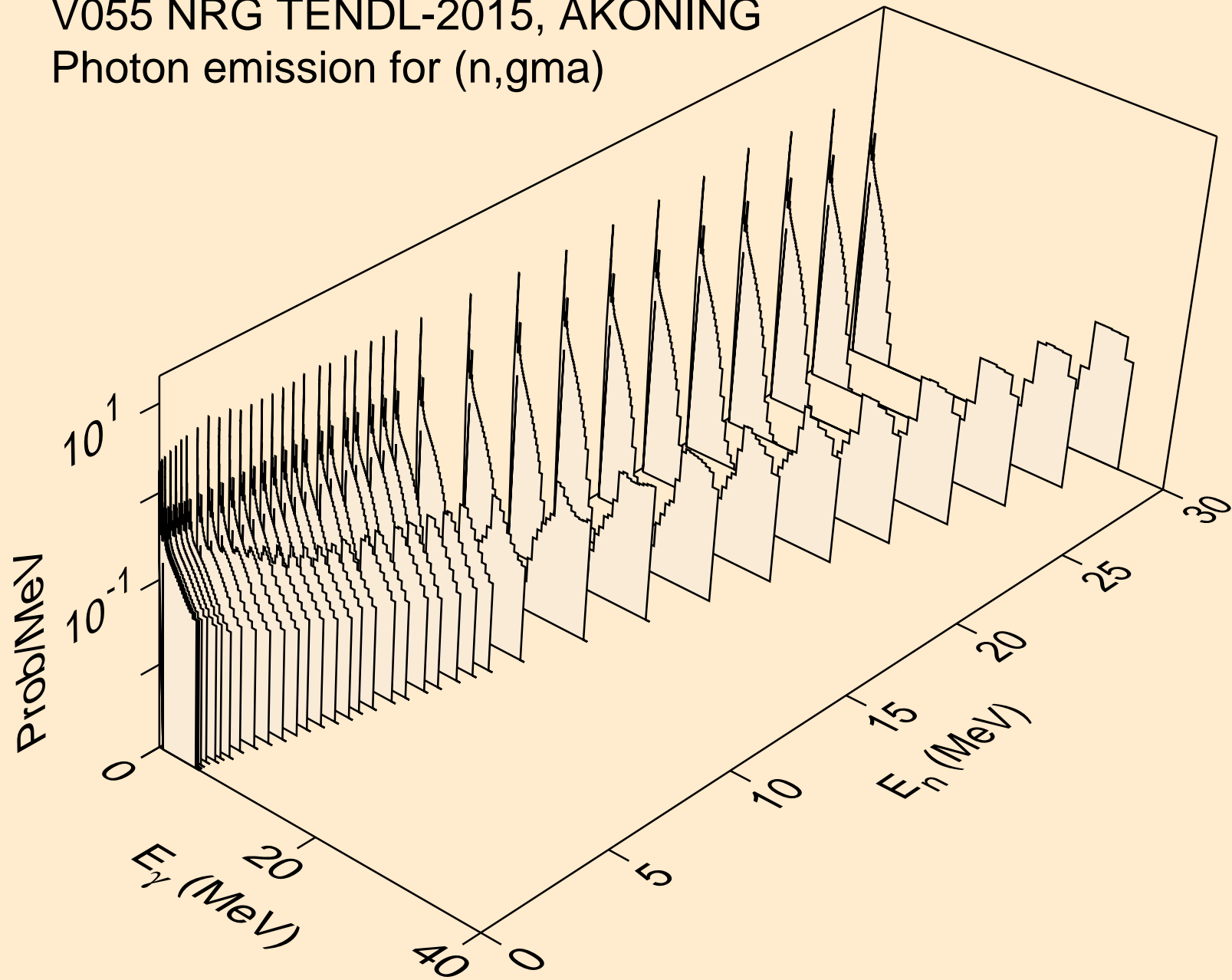
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



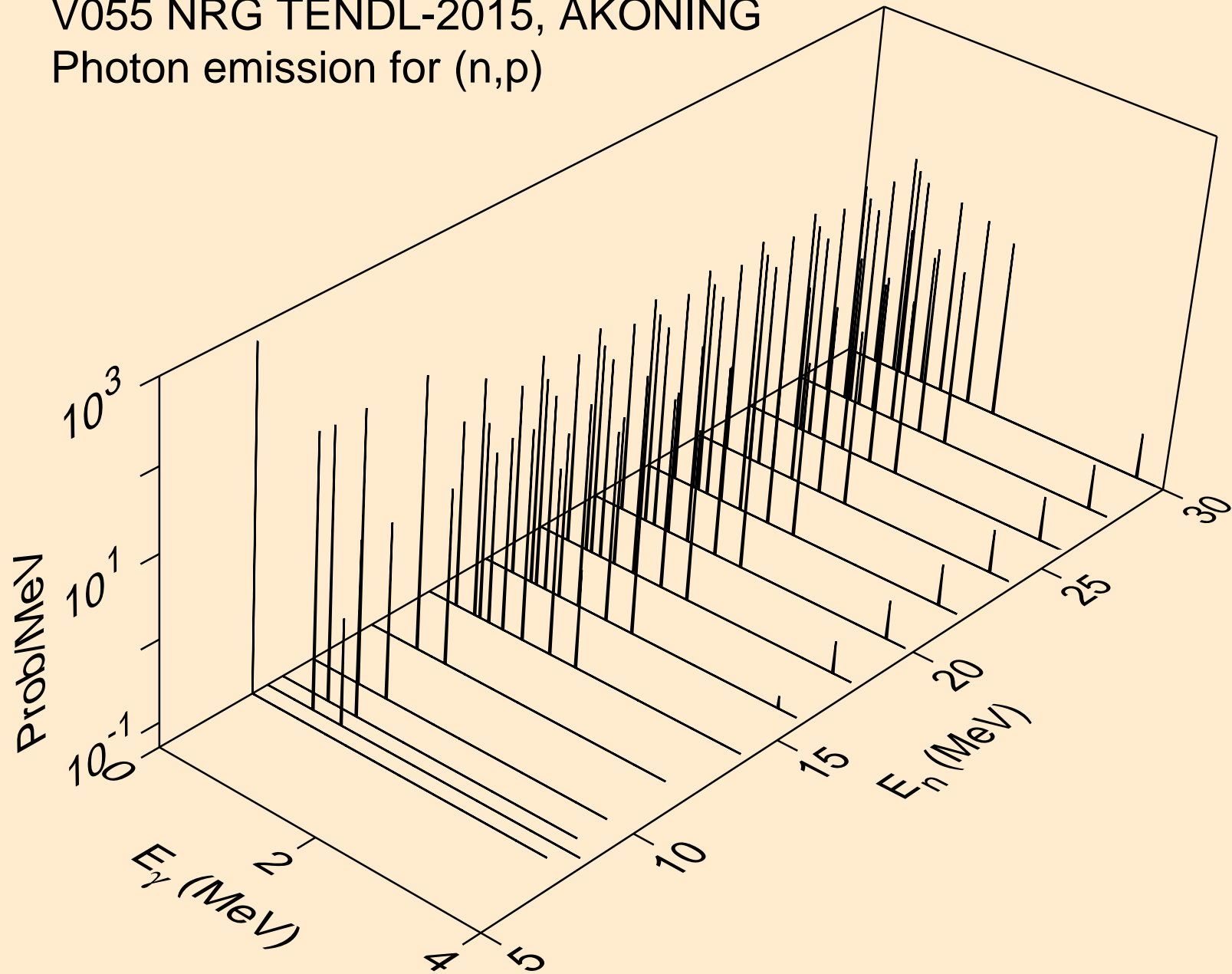
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



V055 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

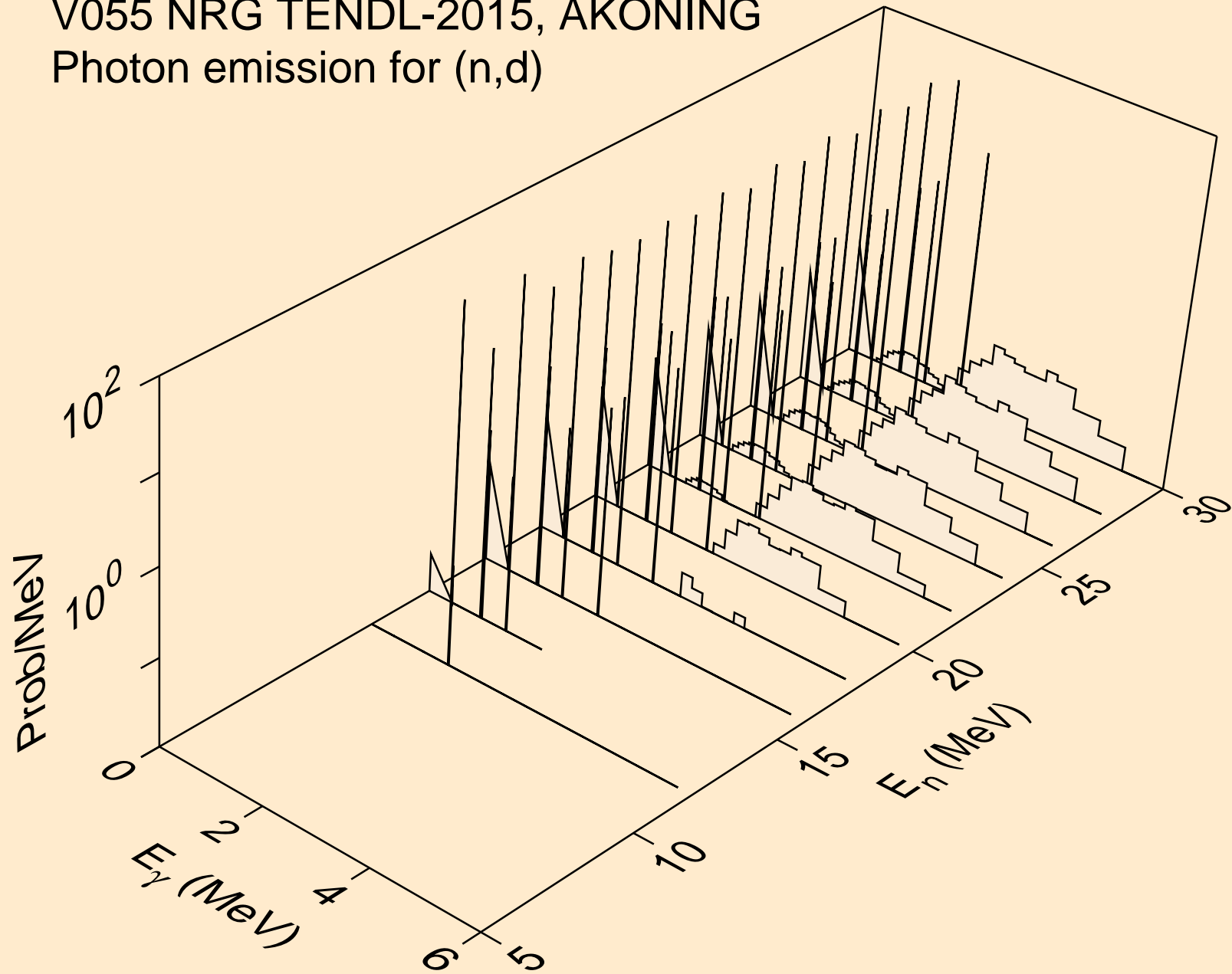


V055 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

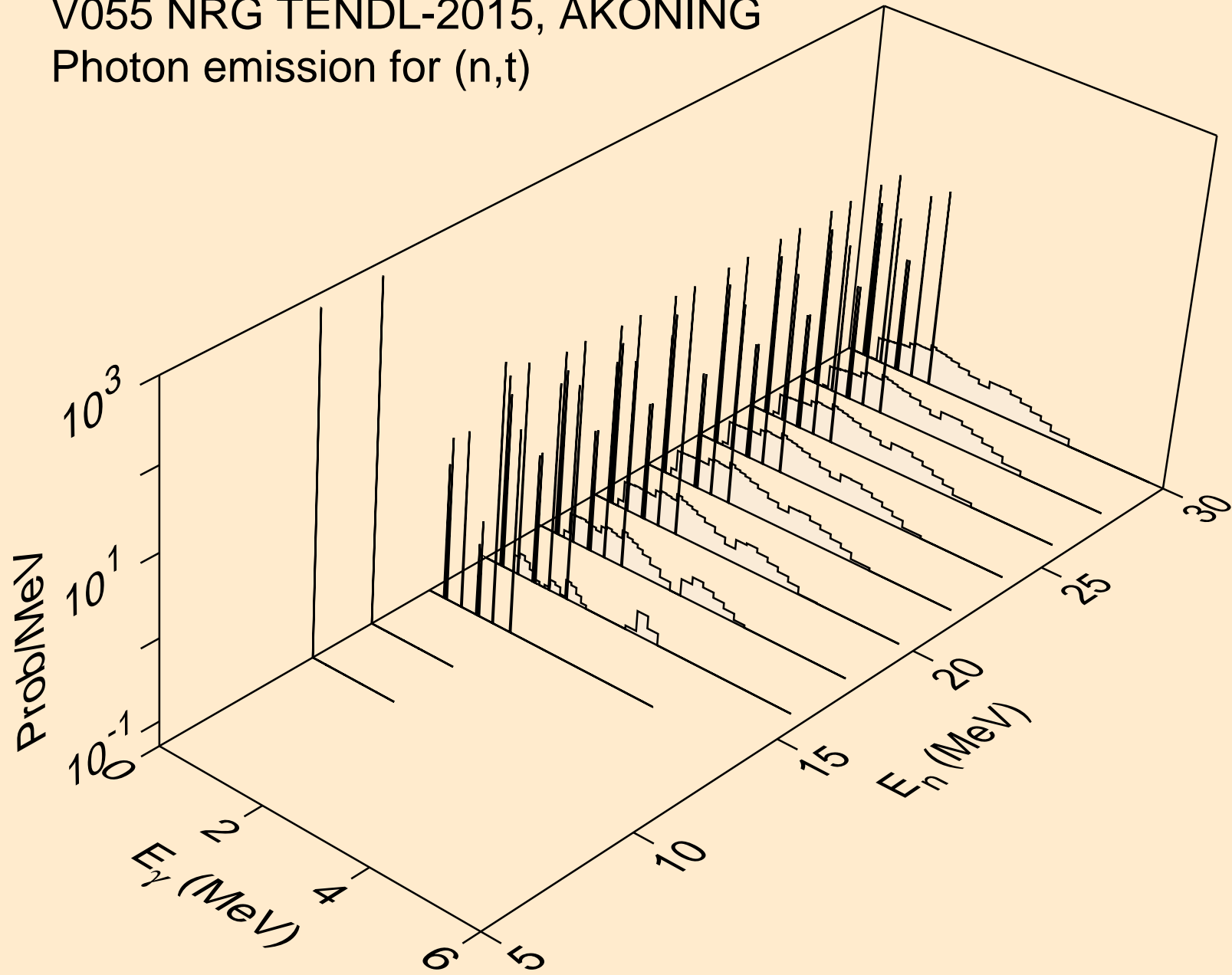




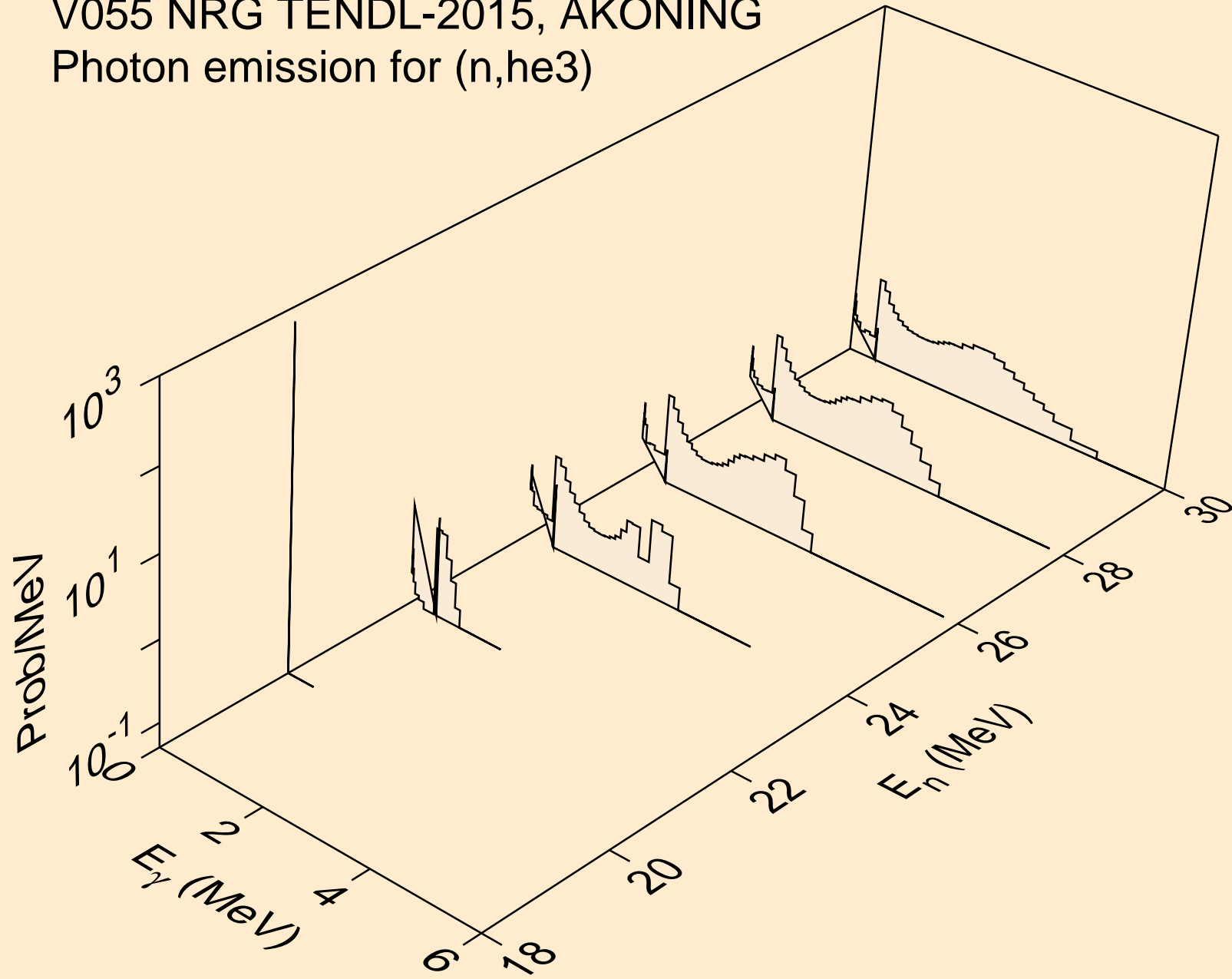
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



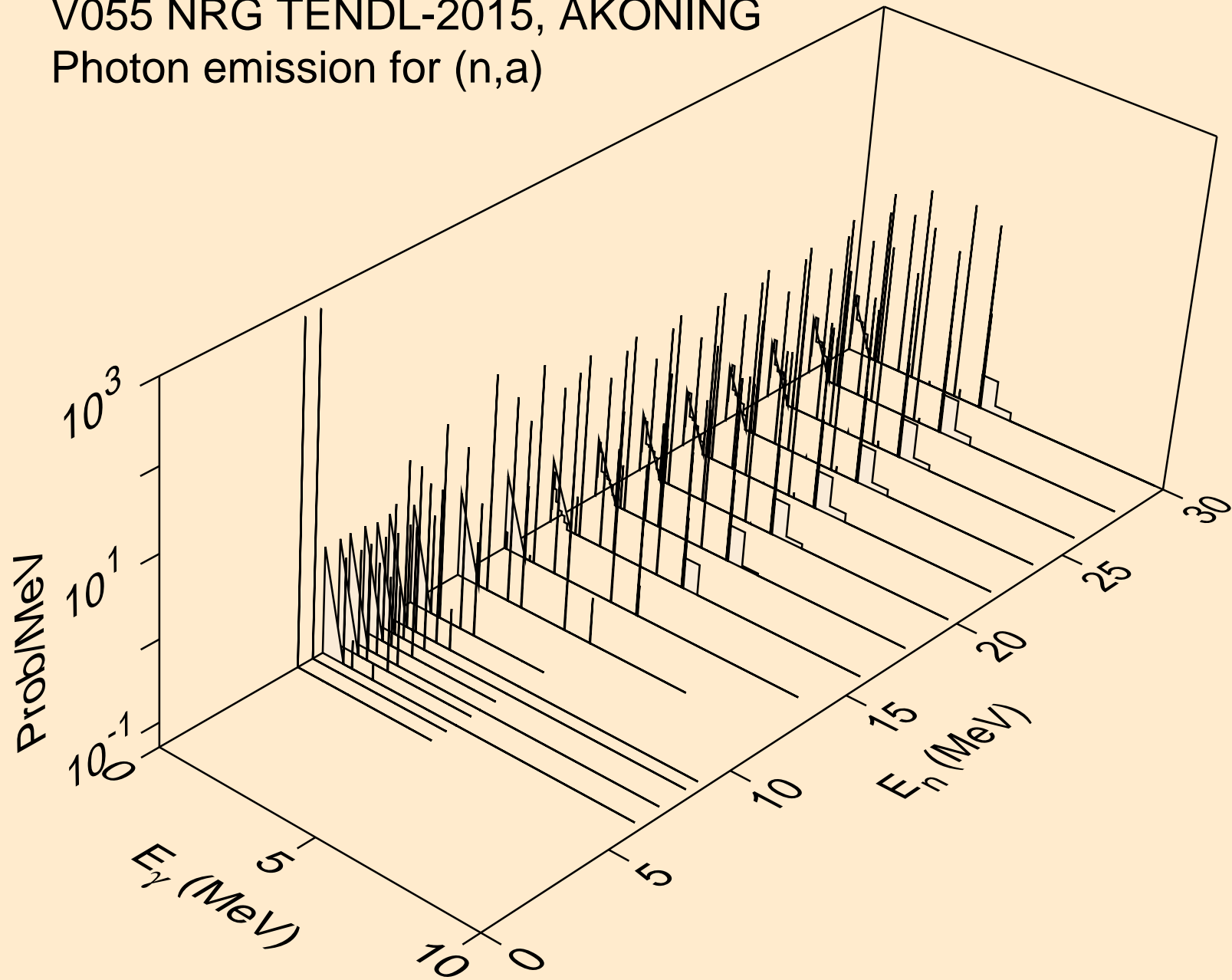
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



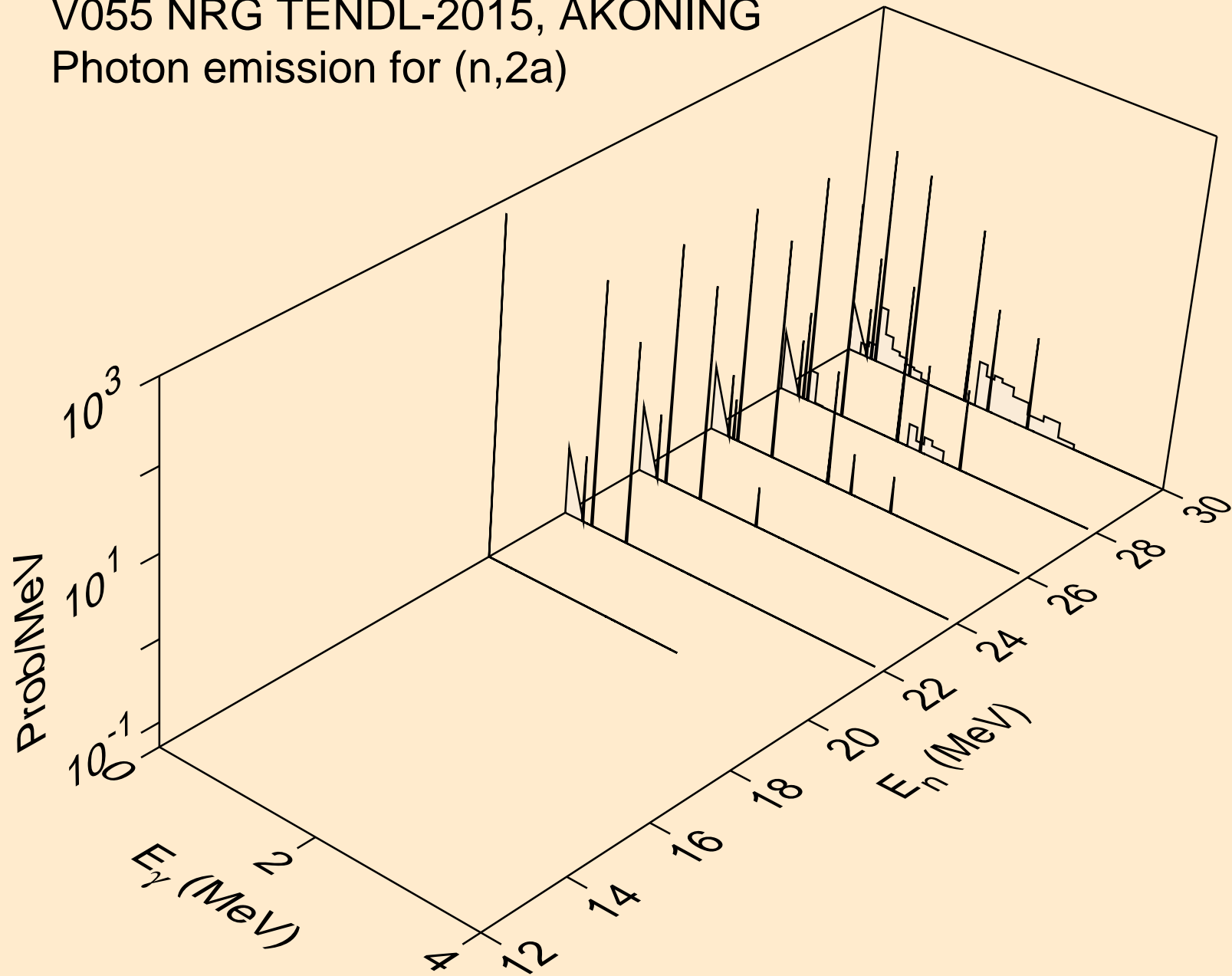
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



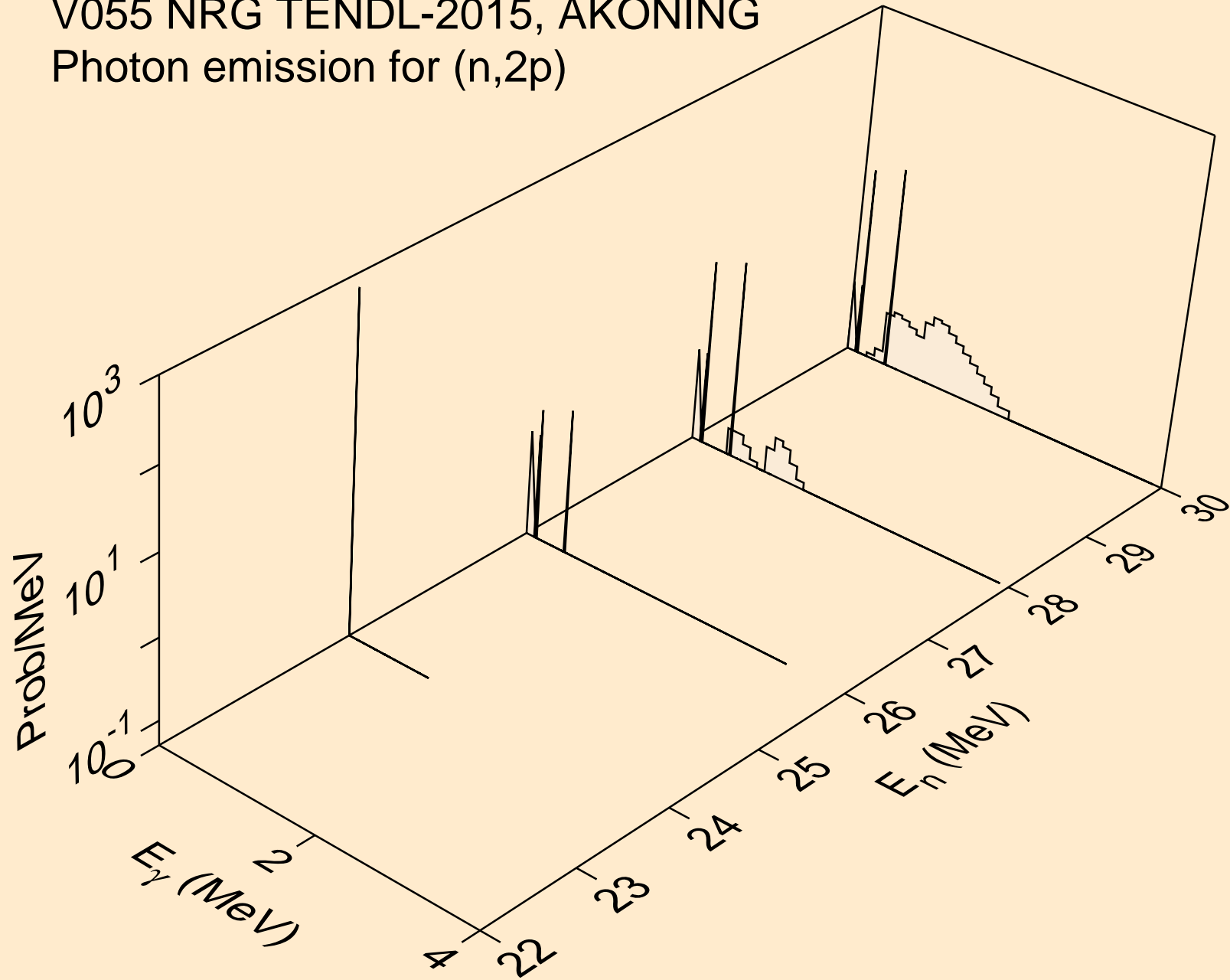
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



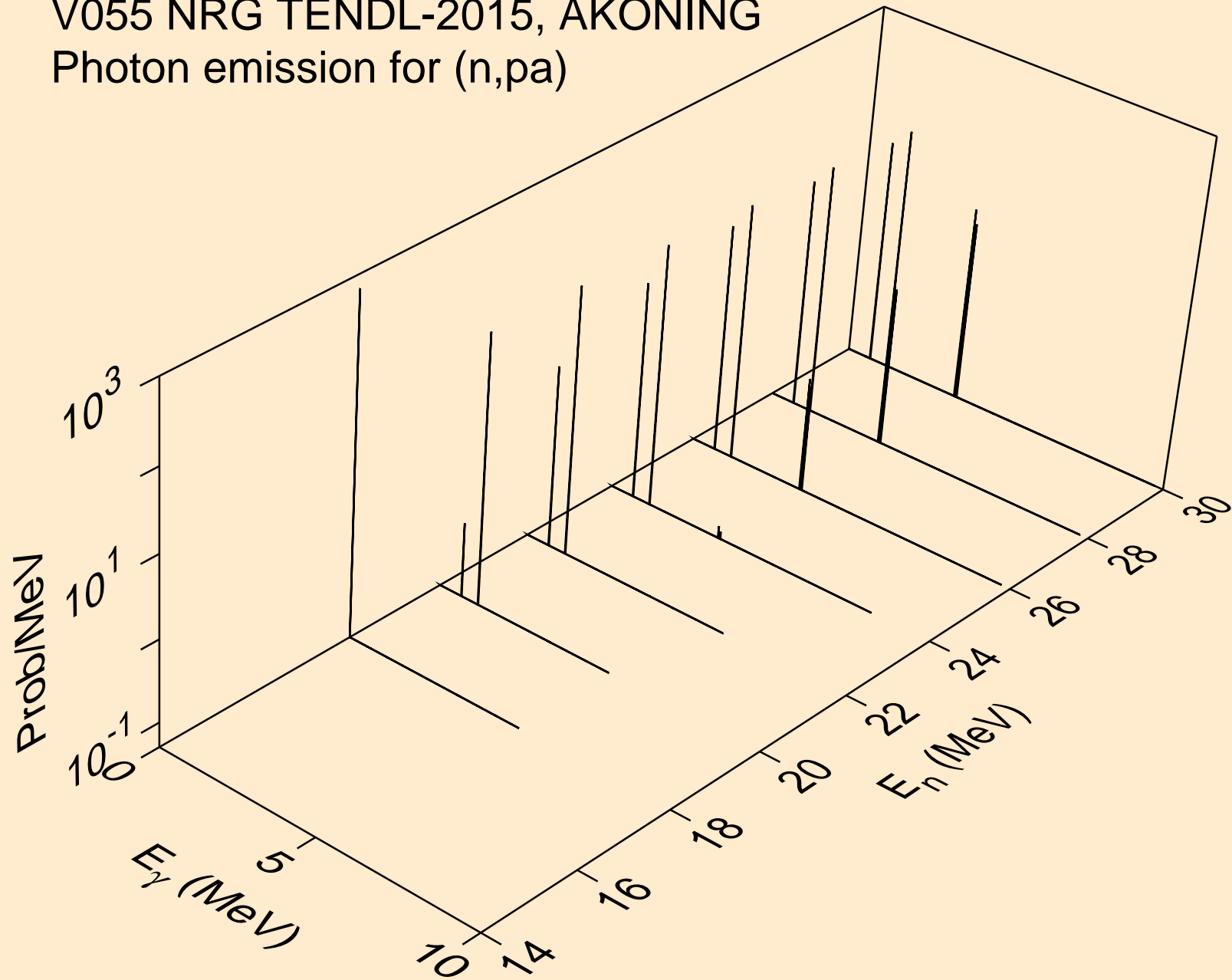
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



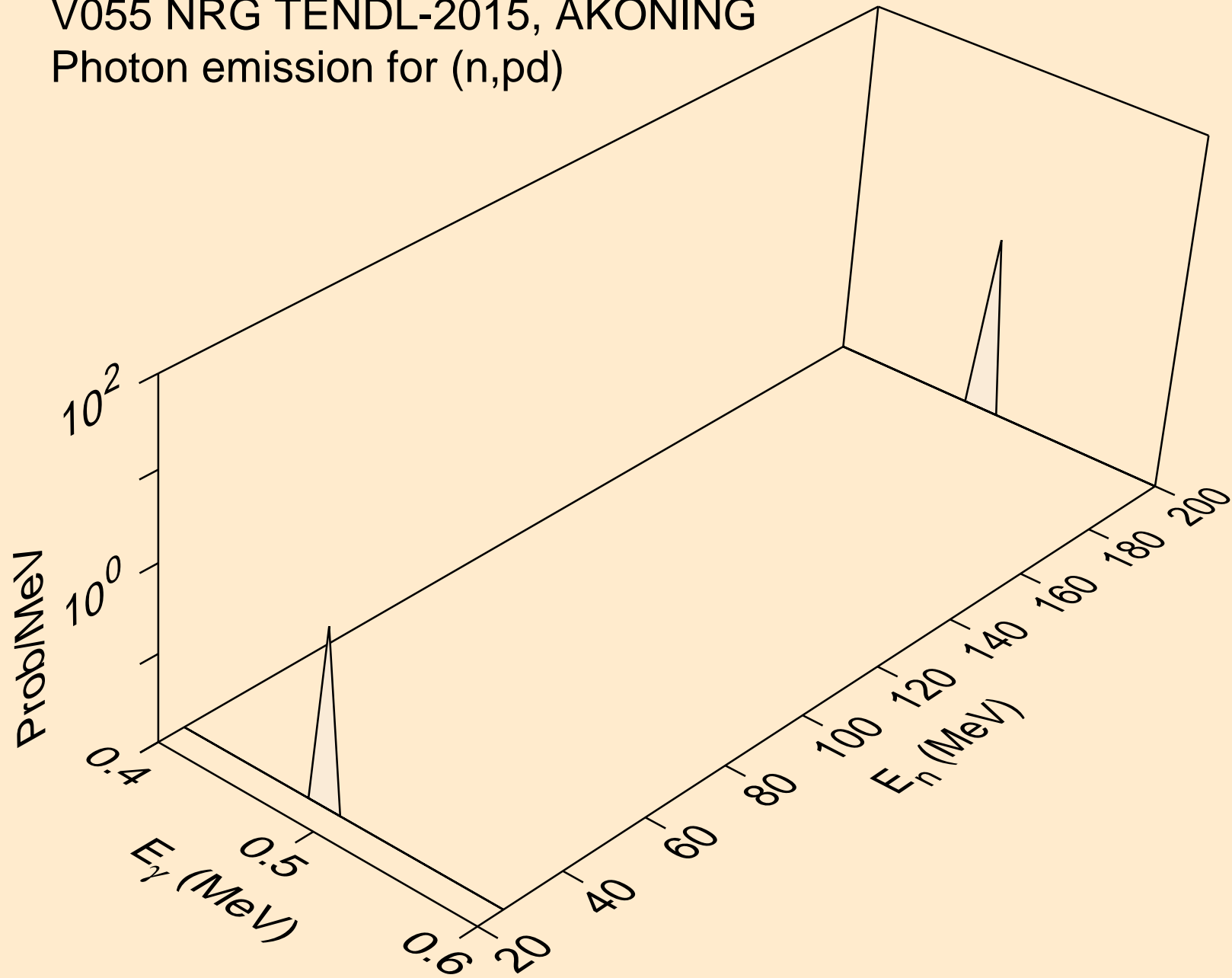
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



V055 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

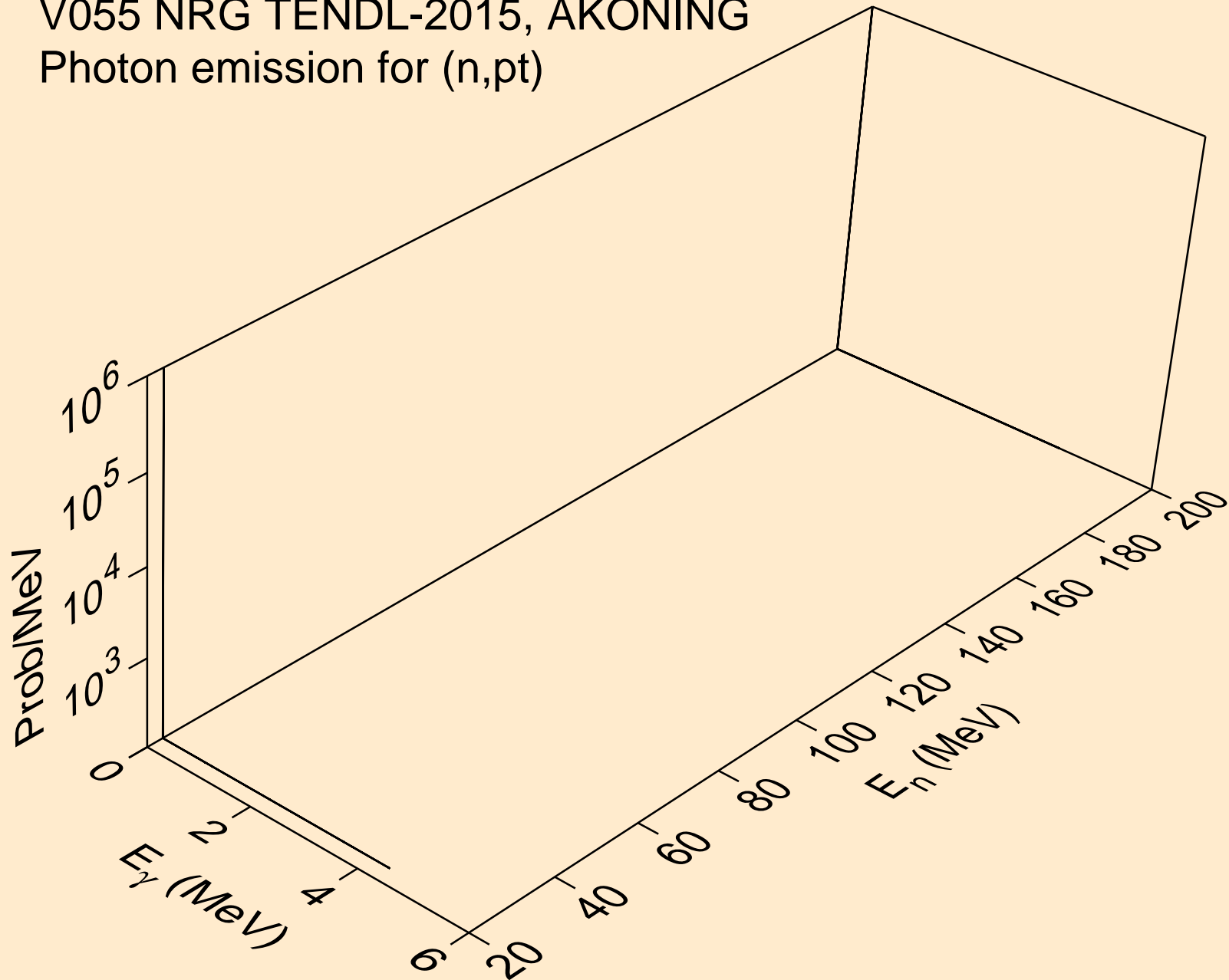


V055 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

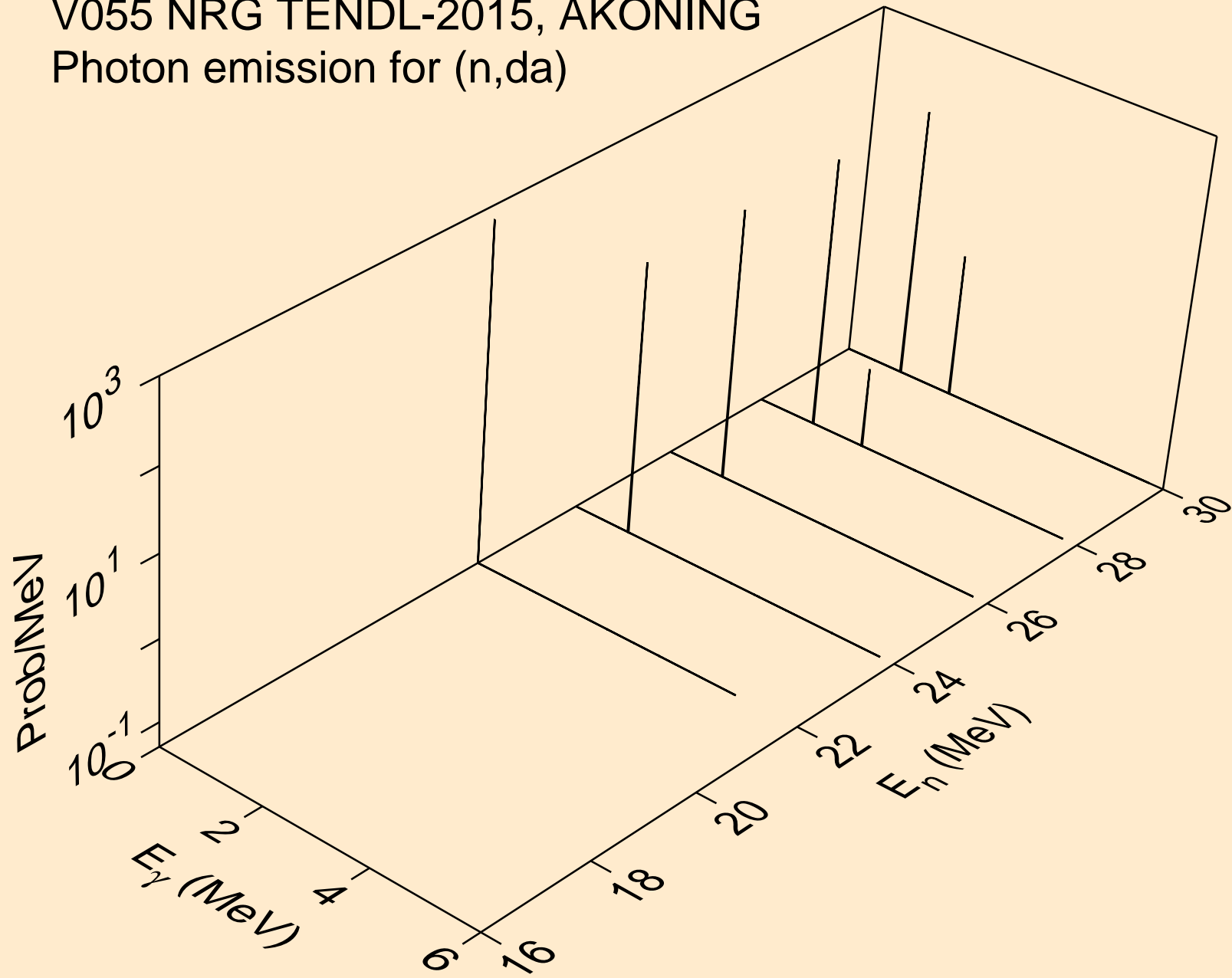




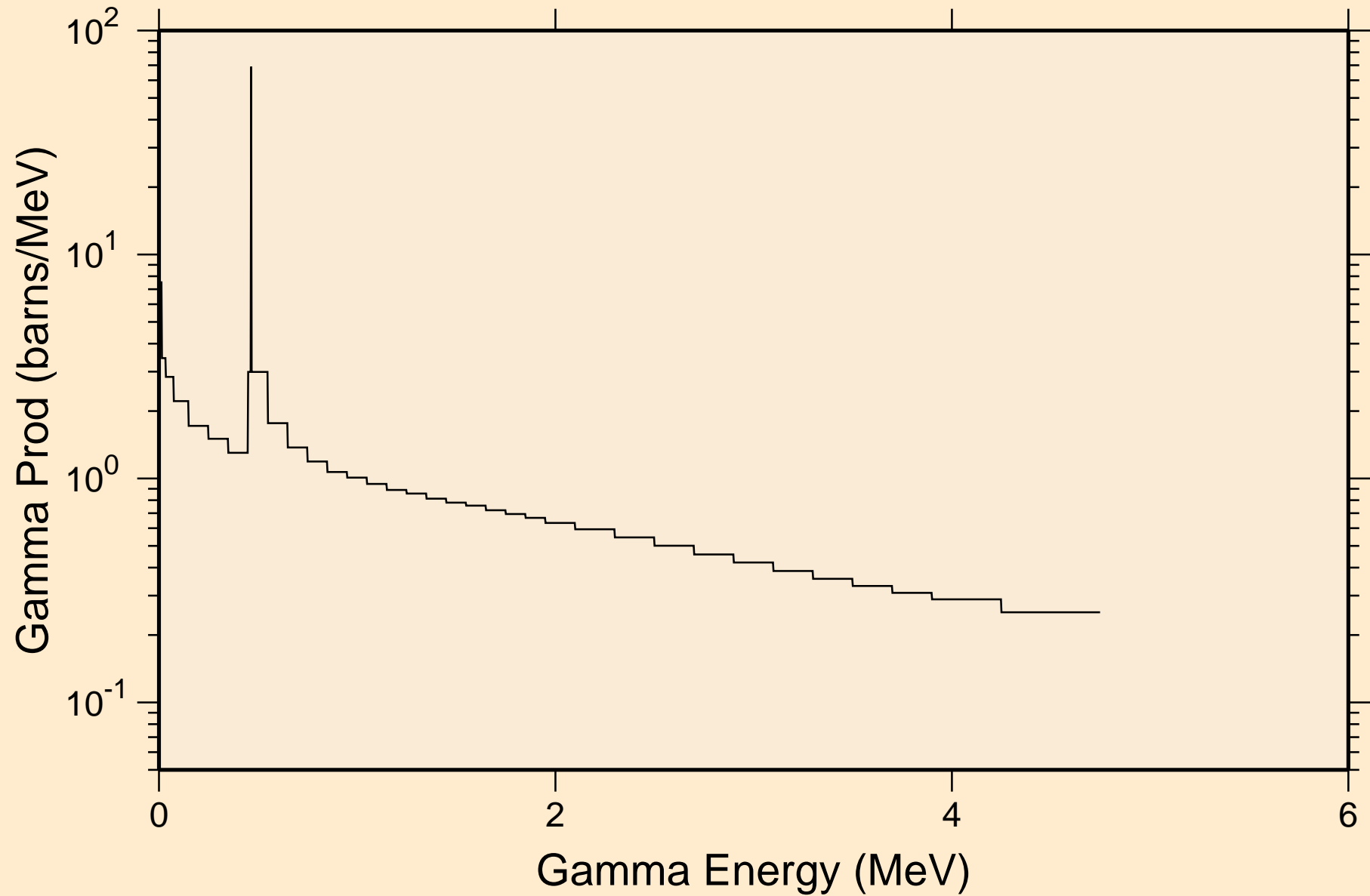
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



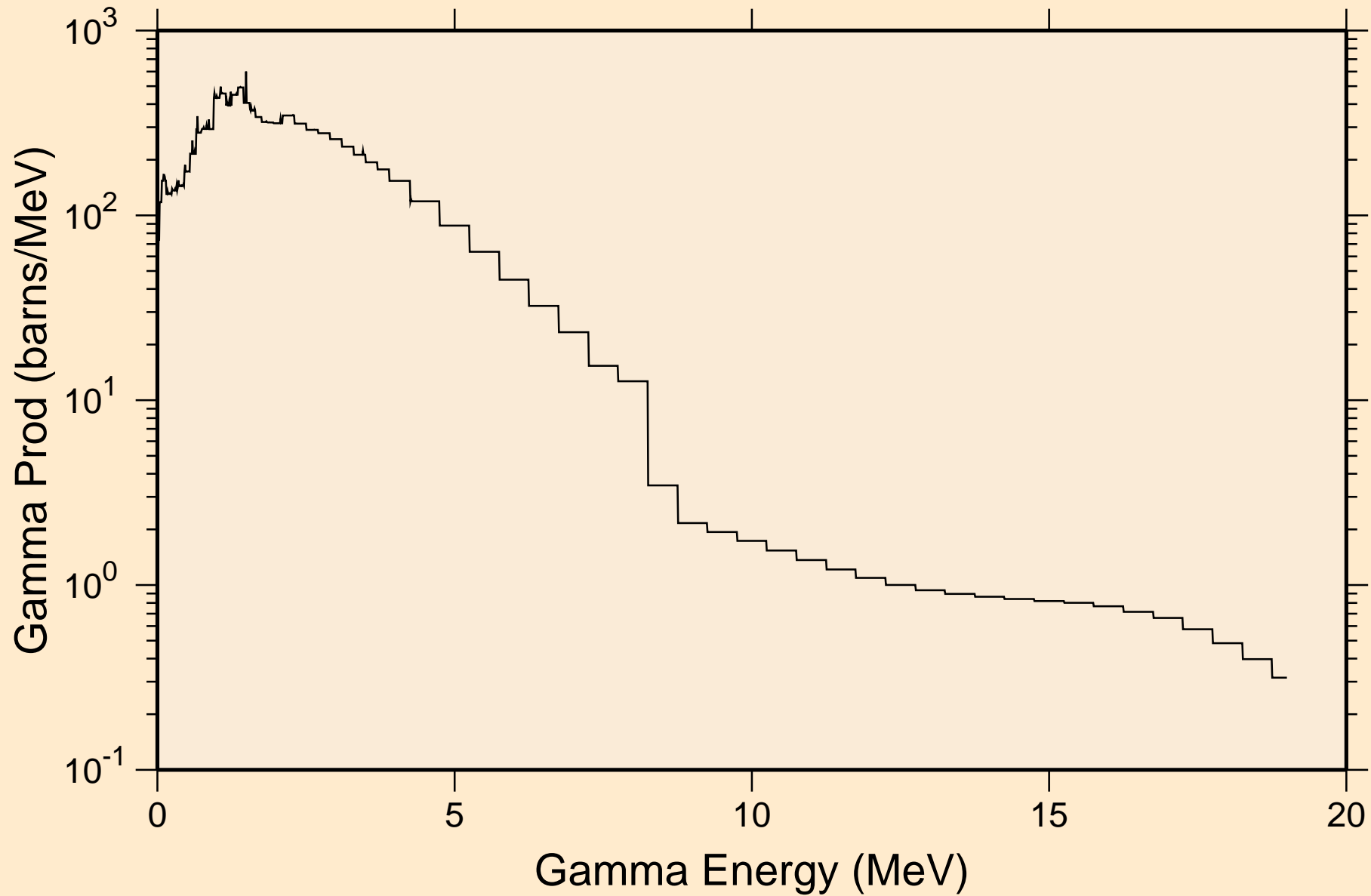
V055 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



V055 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

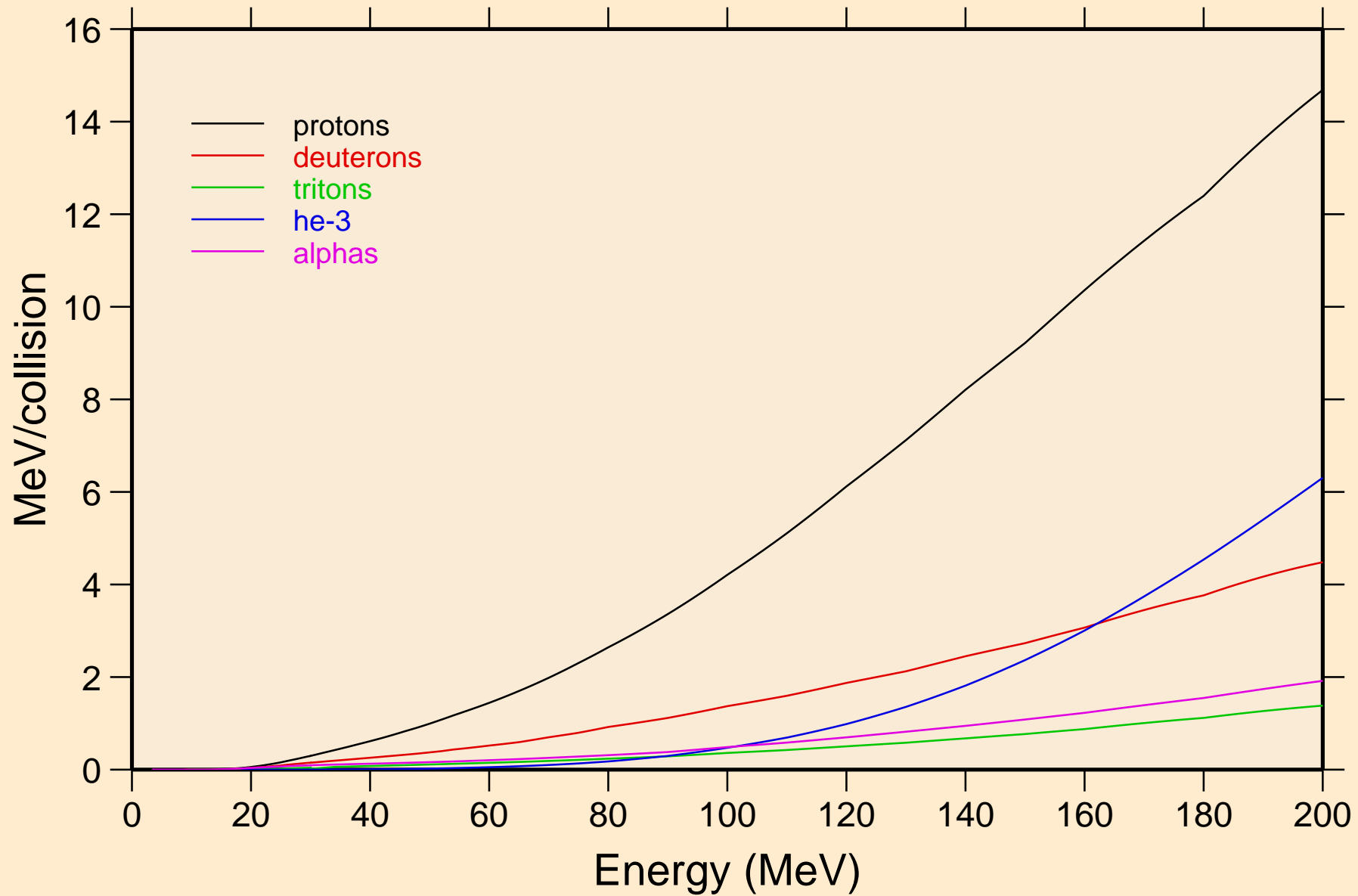


V055 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



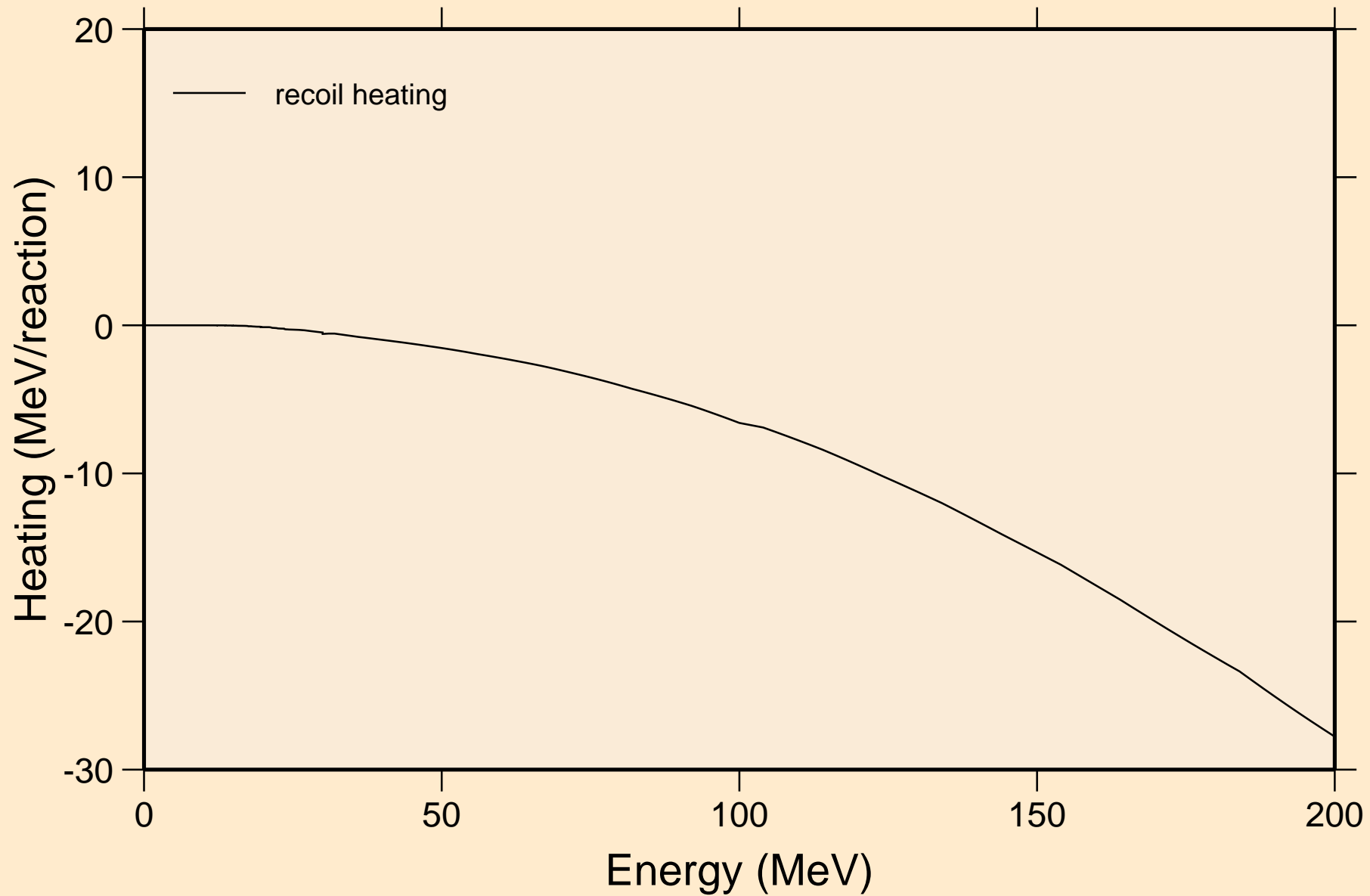
# V055 NRG TENDL-2015, AKONING

## Particle heating contributions



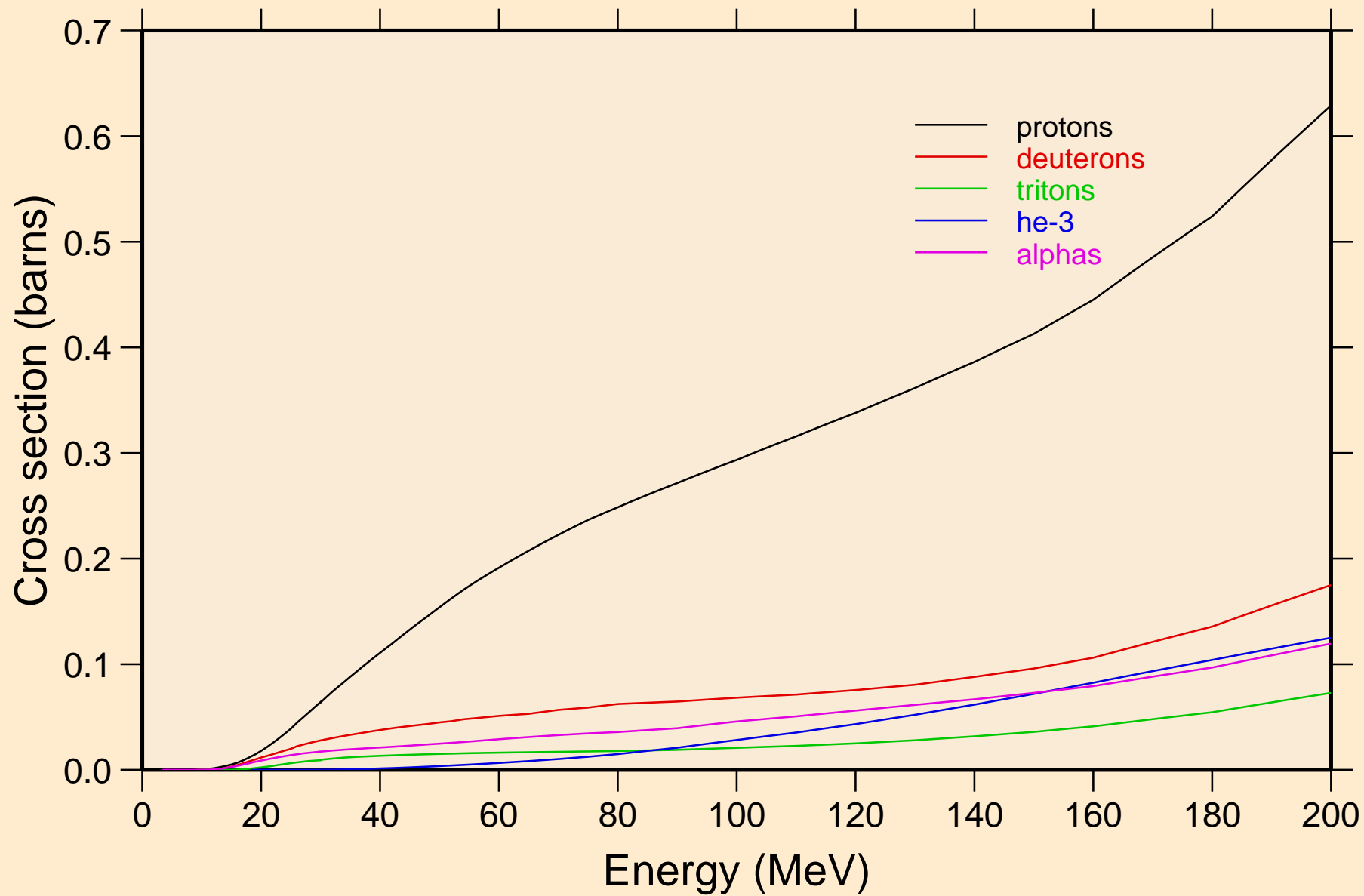
# V055 NRG TENDL-2015, AKONING

## Recoil Heating

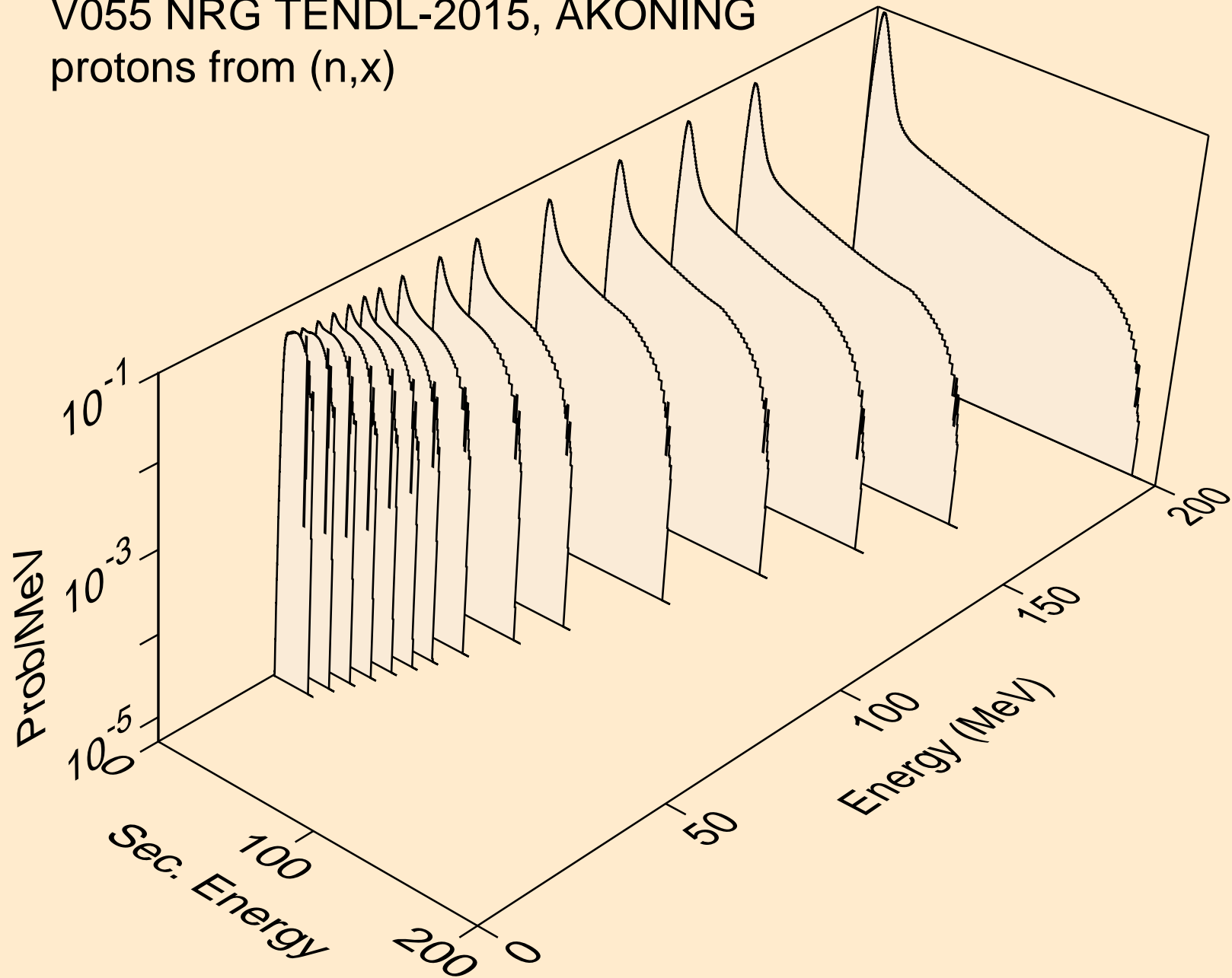


# V055 NRG TENDL-2015, AKONING

## Particle production cross sections

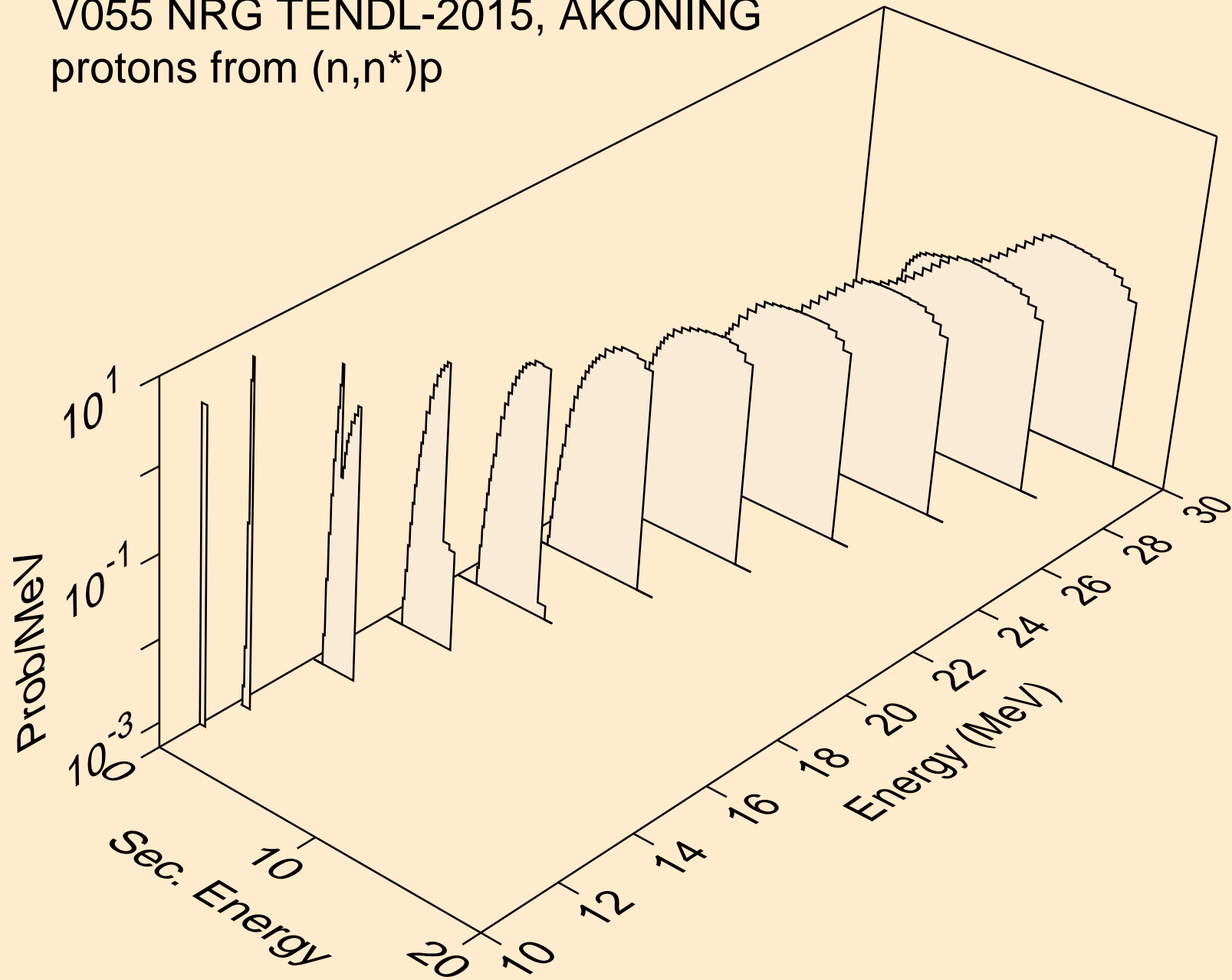


V055 NRG TENDL-2015, AKONING  
protons from (n,x)

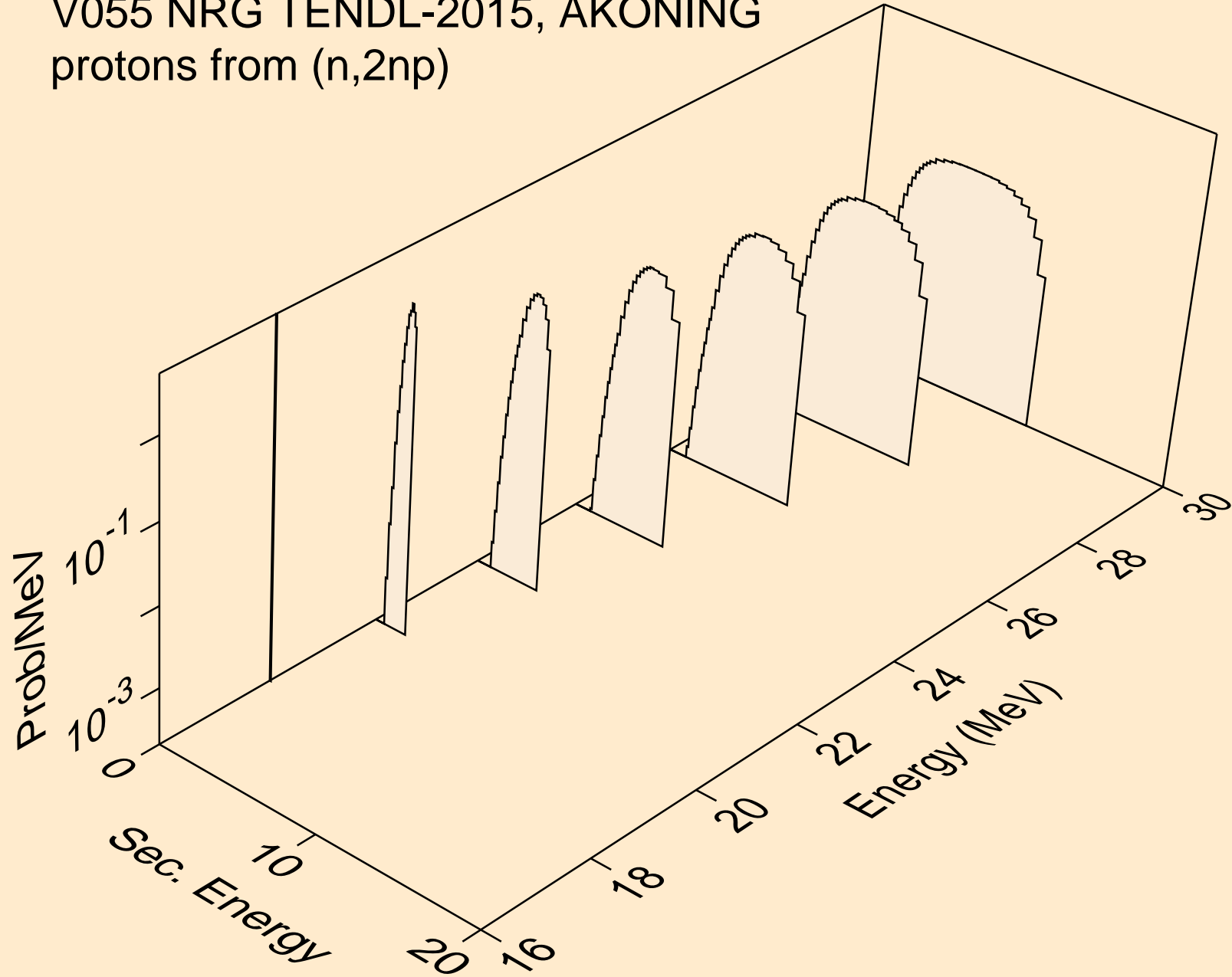




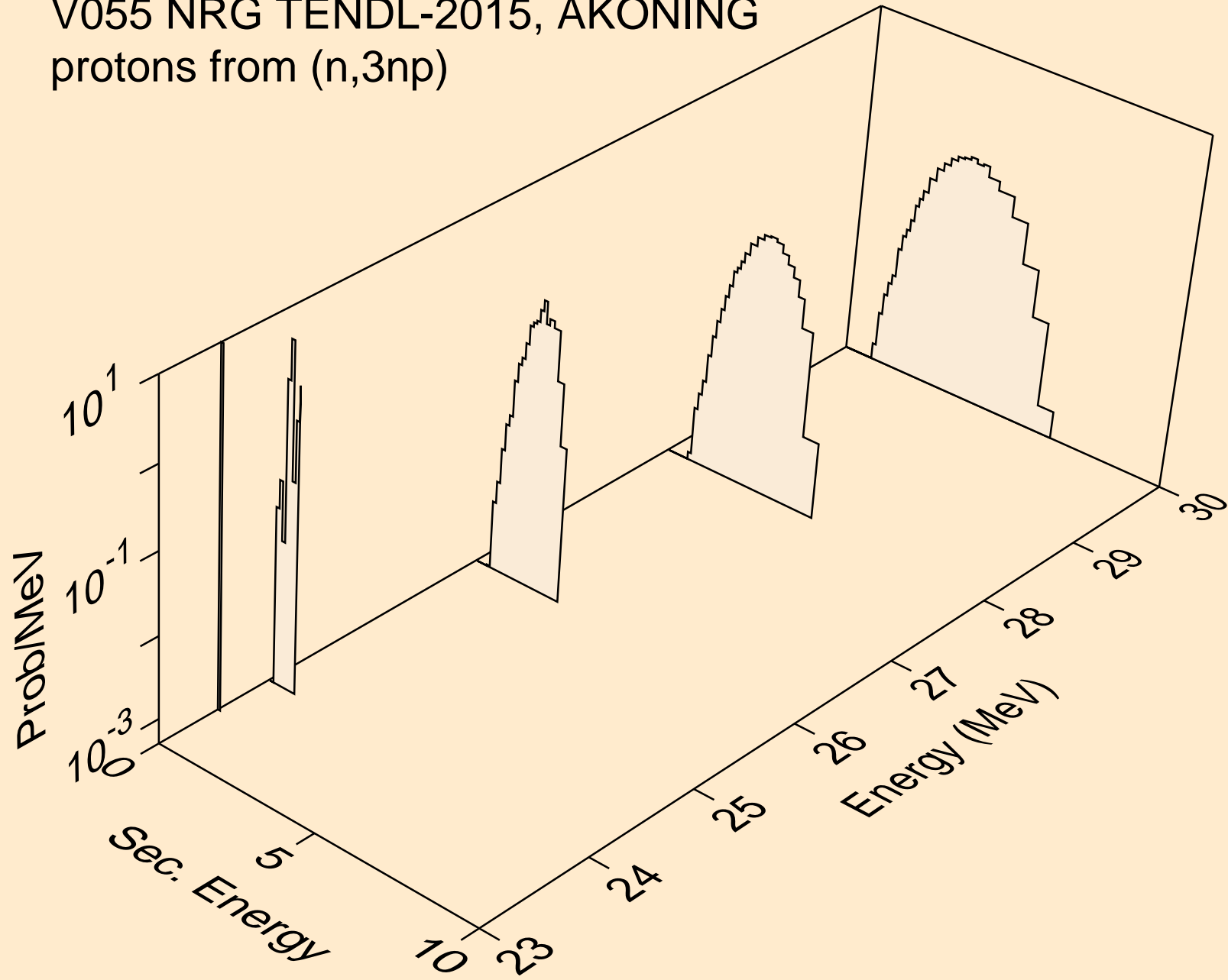
V055 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



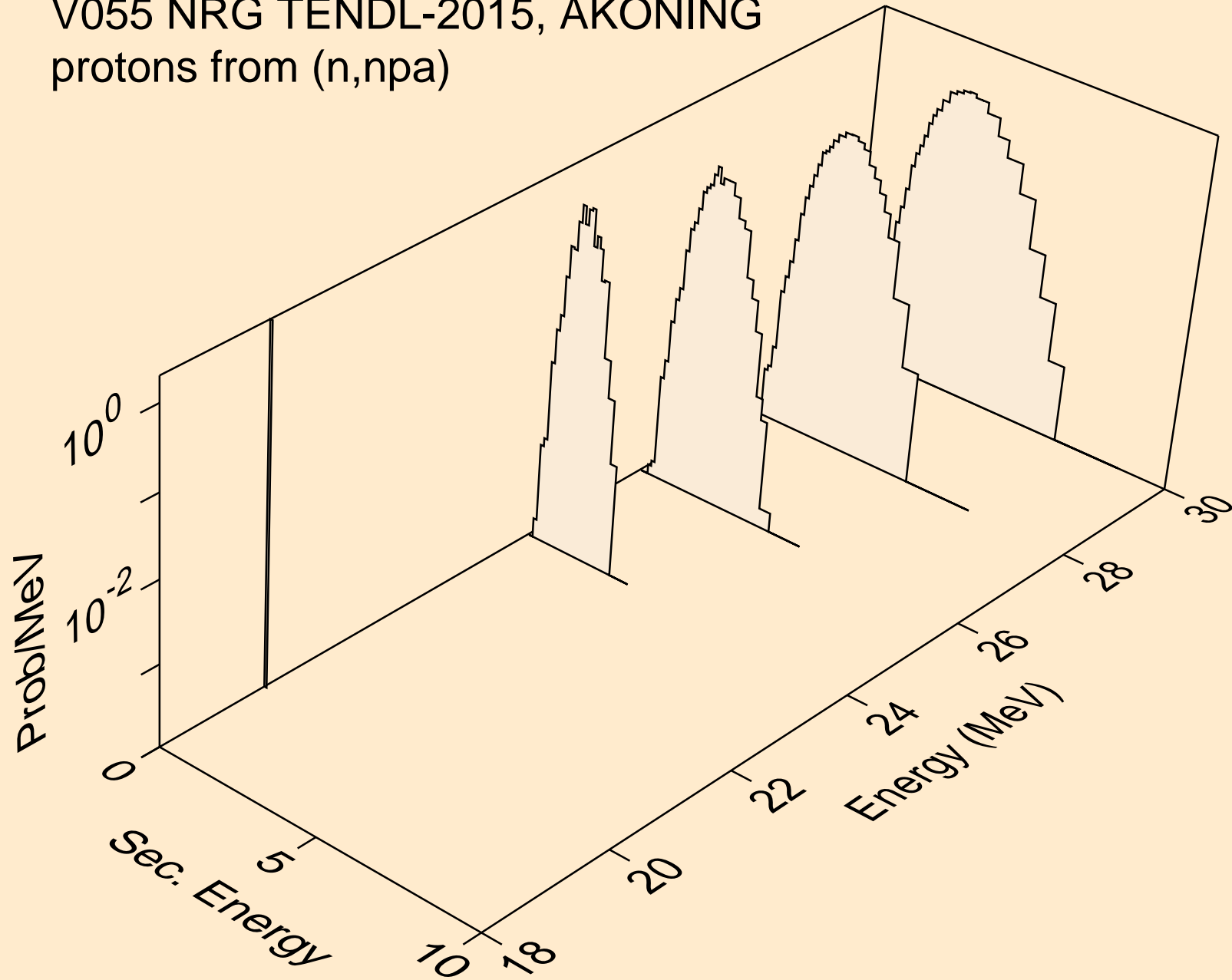
V055 NRG TENDL-2015, AKONING  
protons from (n,2np)



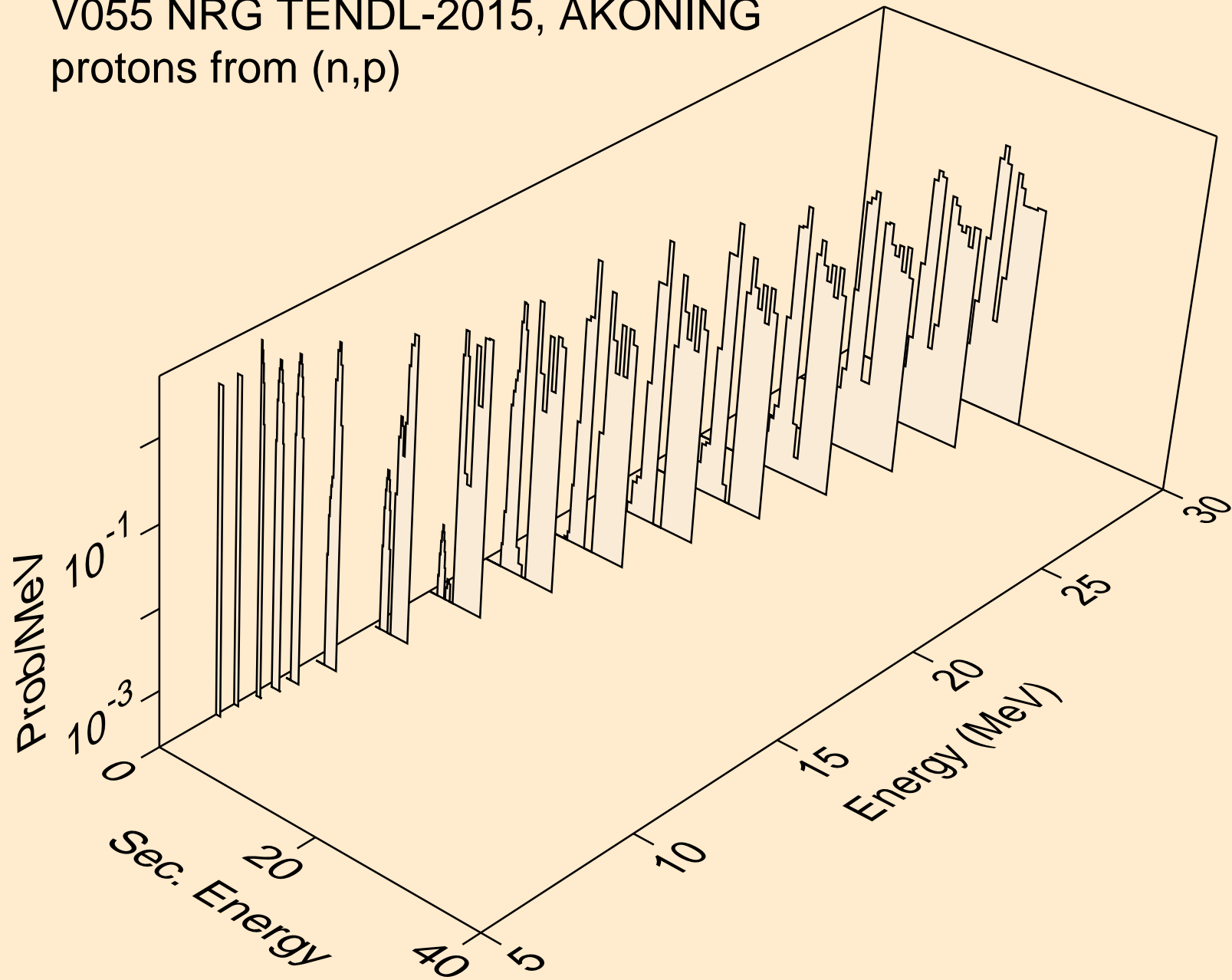
V055 NRG TENDL-2015, AKONING  
protons from (n,3np)



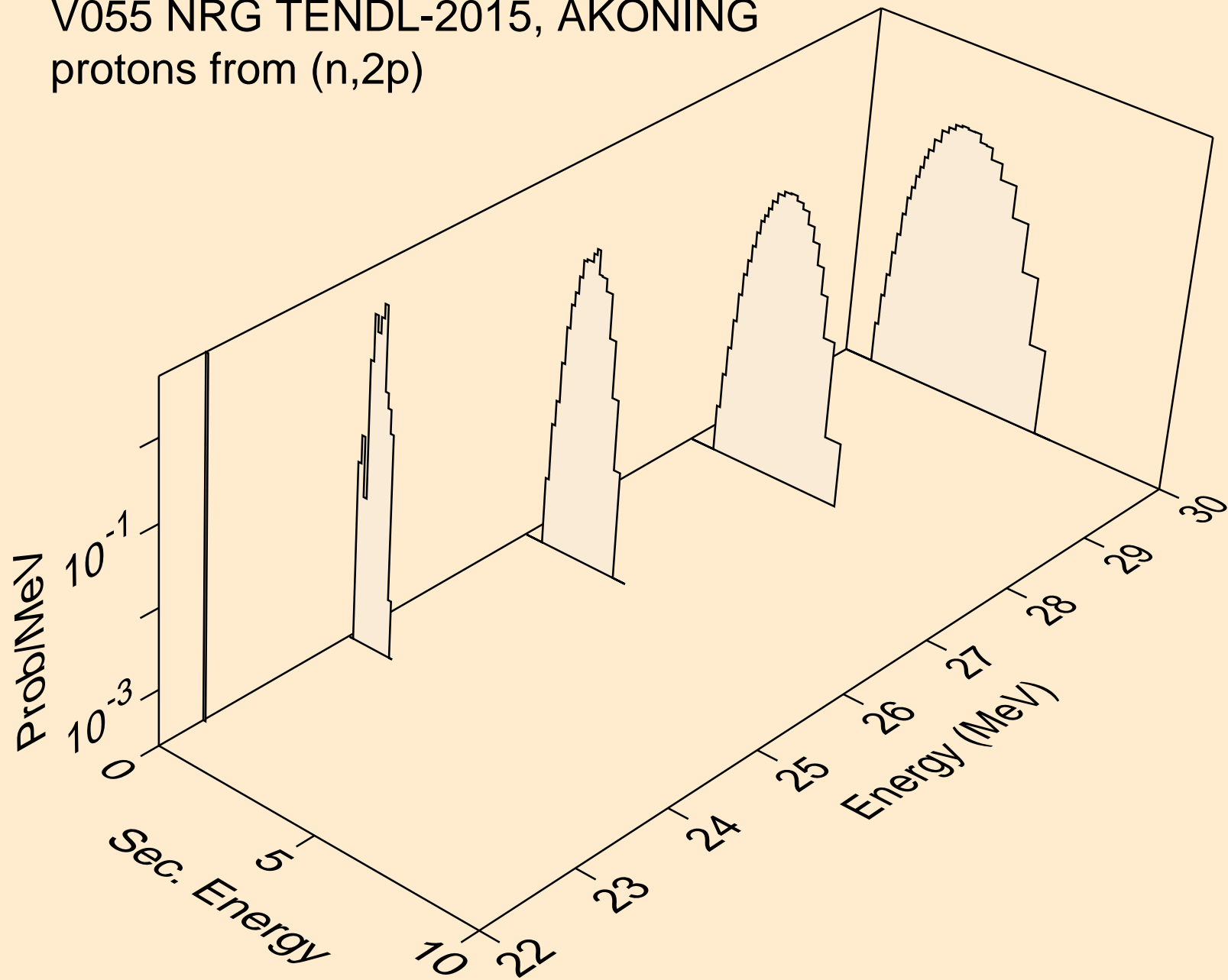
V055 NRG TENDL-2015, AKONING  
protons from (n,npa)



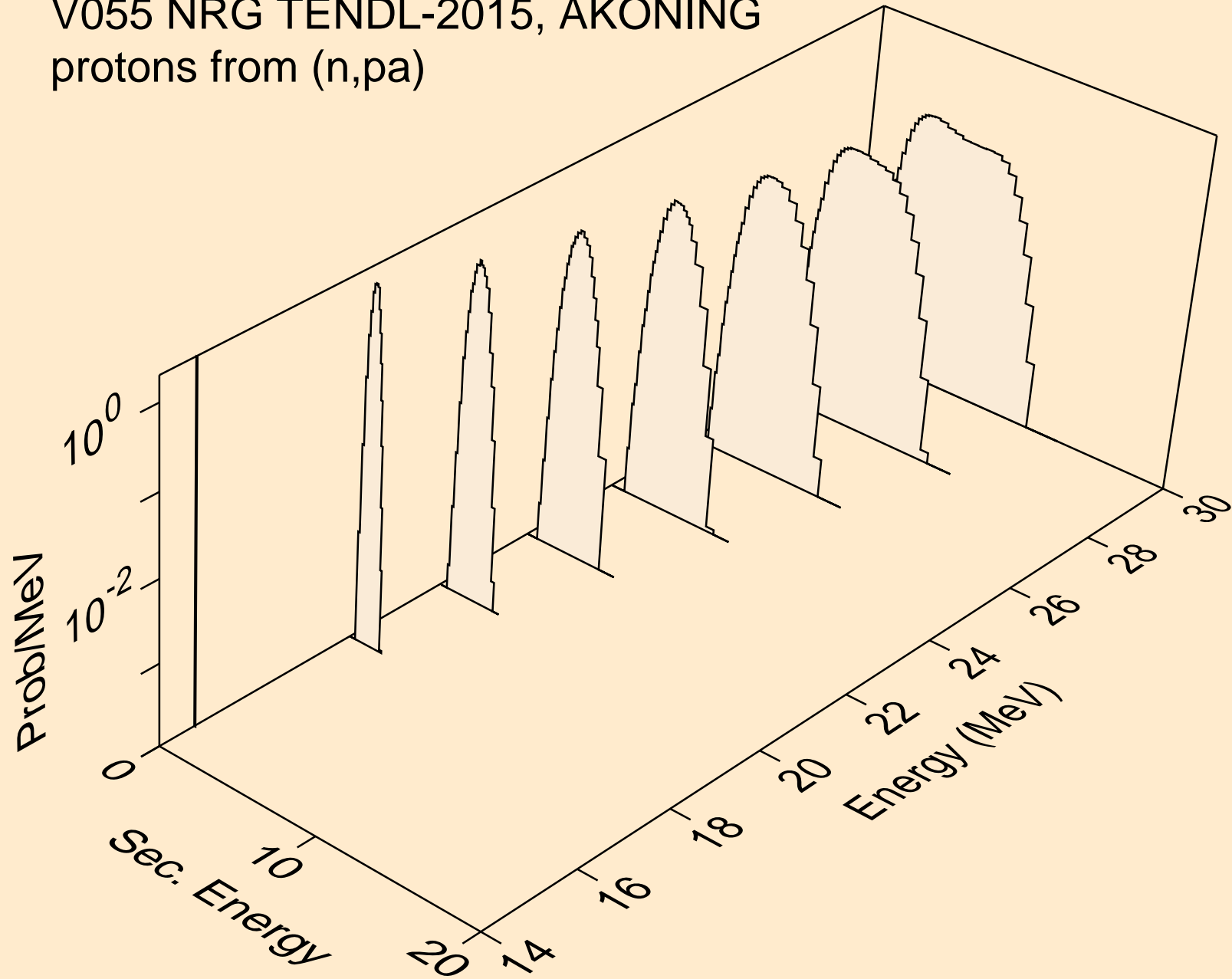
V055 NRG TENDL-2015, AKONING  
protons from (n,p)



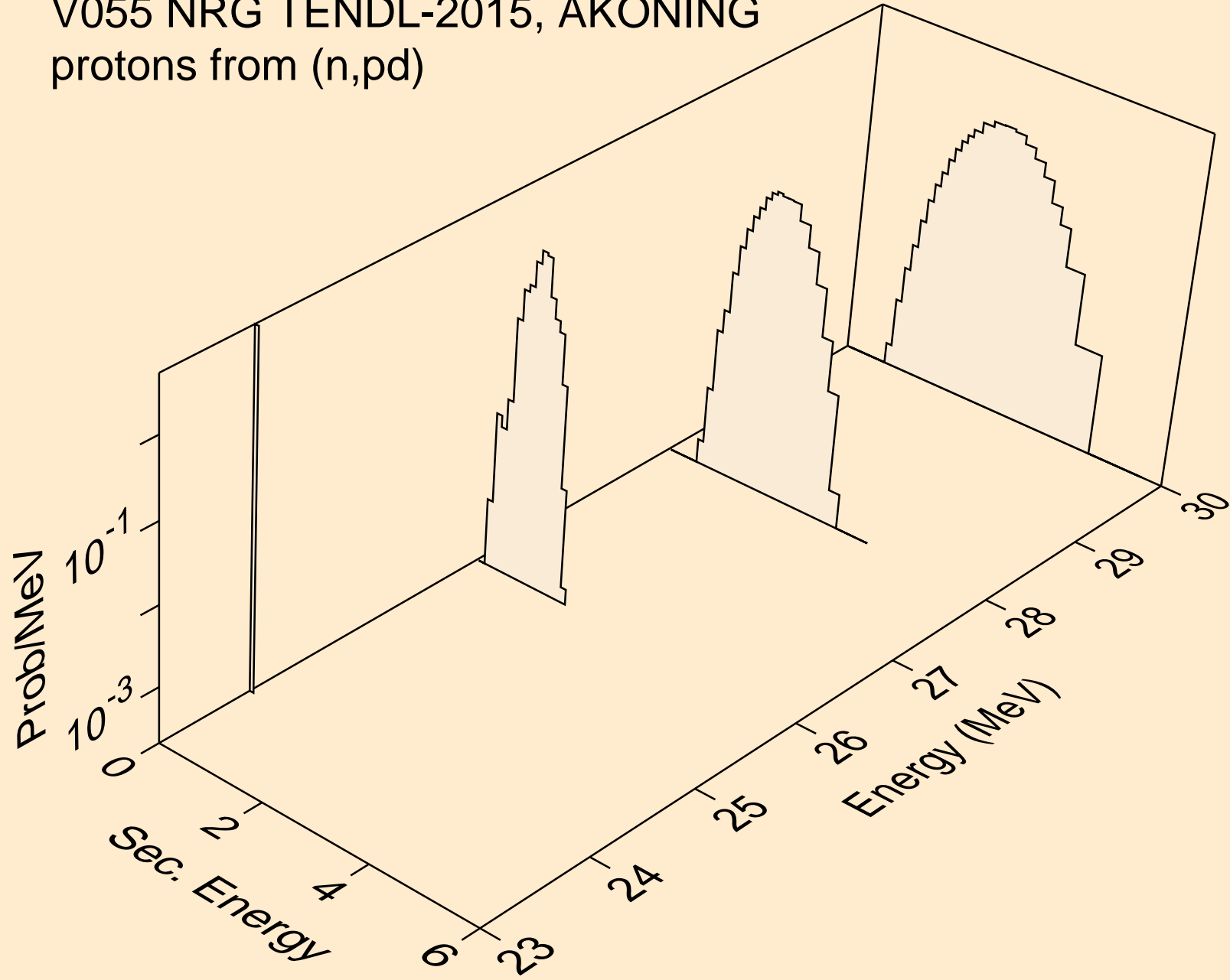
V055 NRG TENDL-2015, AKONING  
protons from (n,2p)



V055 NRG TENDL-2015, AKONING  
protons from (n,pa)

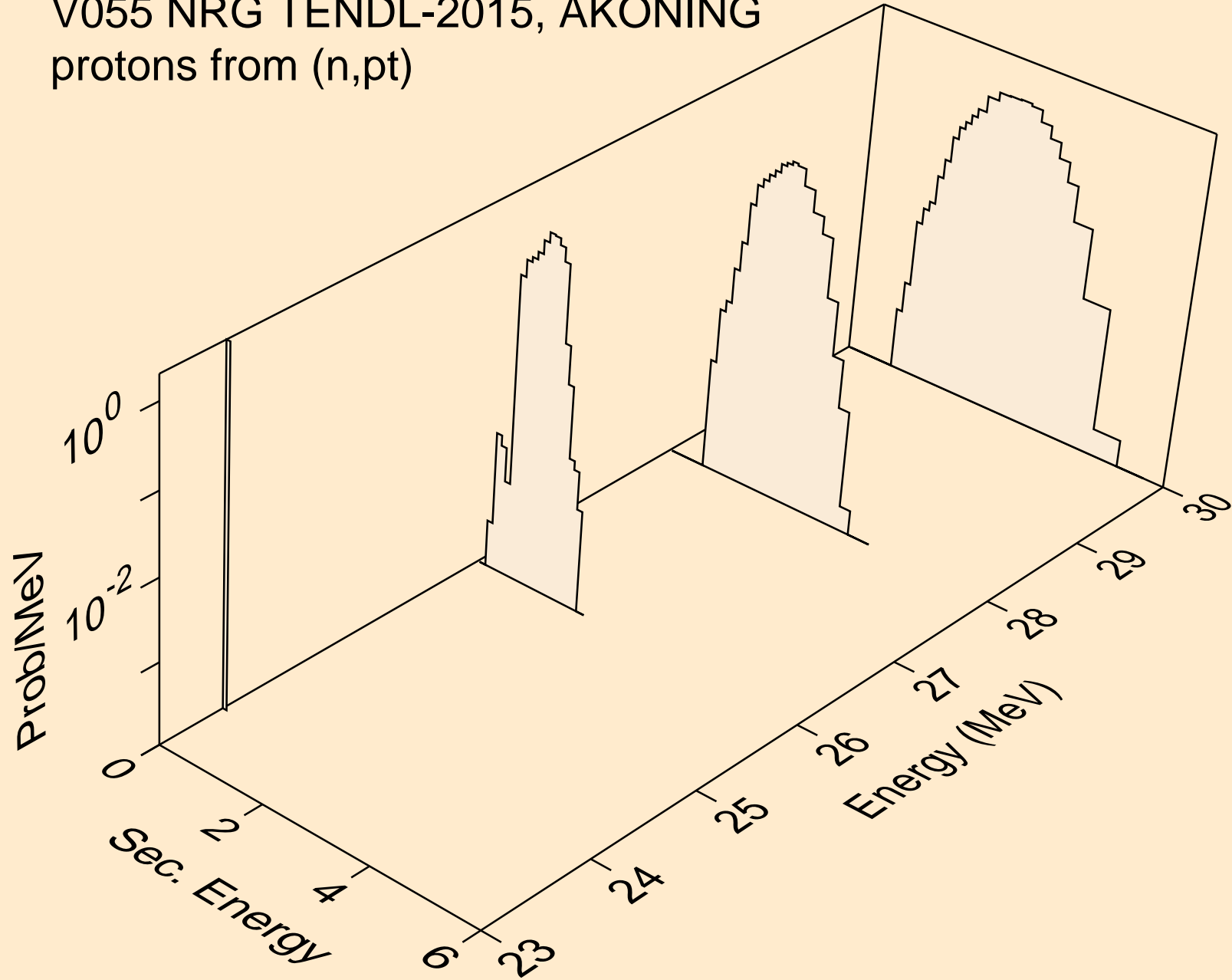


V055 NRG TENDL-2015, AKONING  
protons from (n,pd)

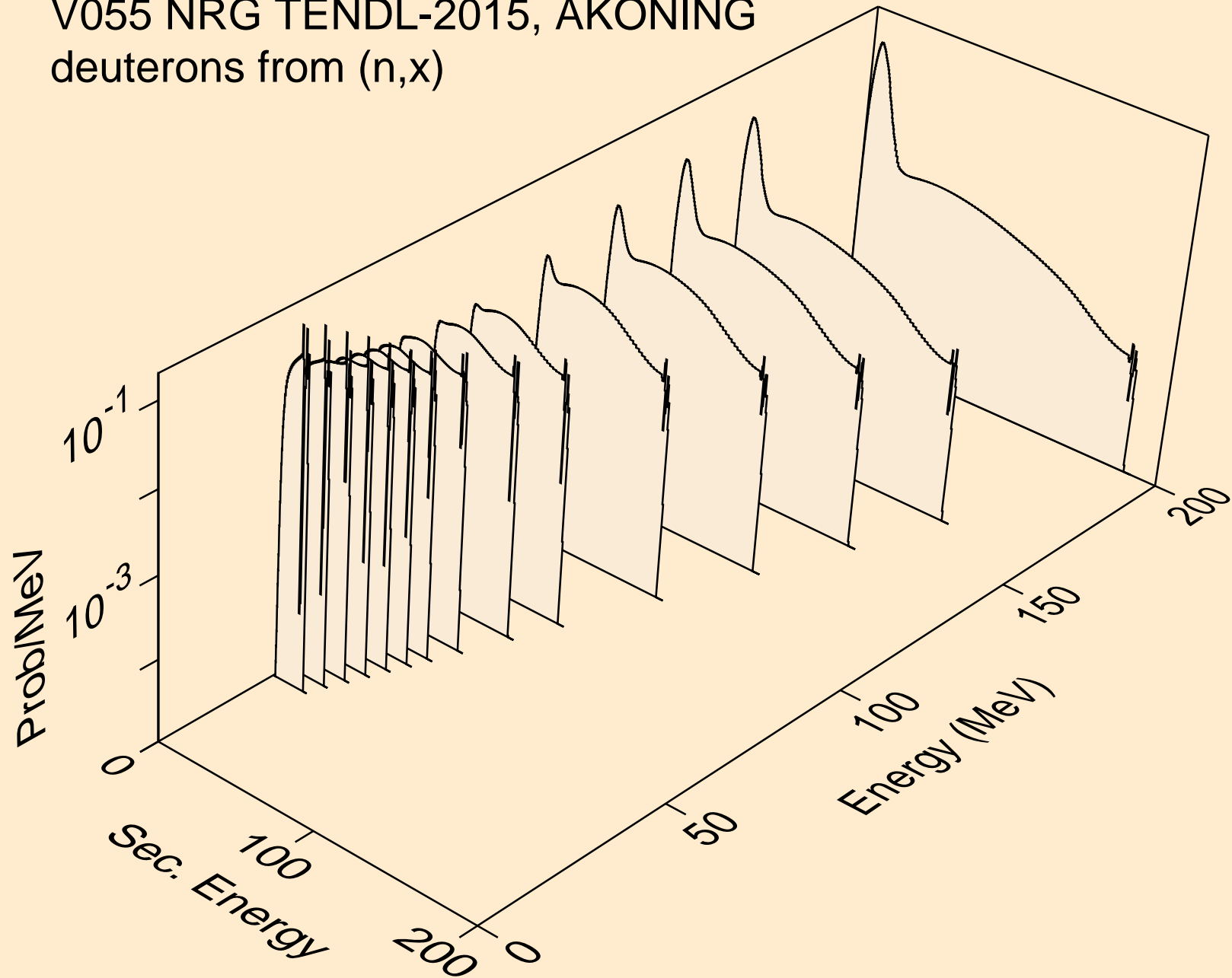




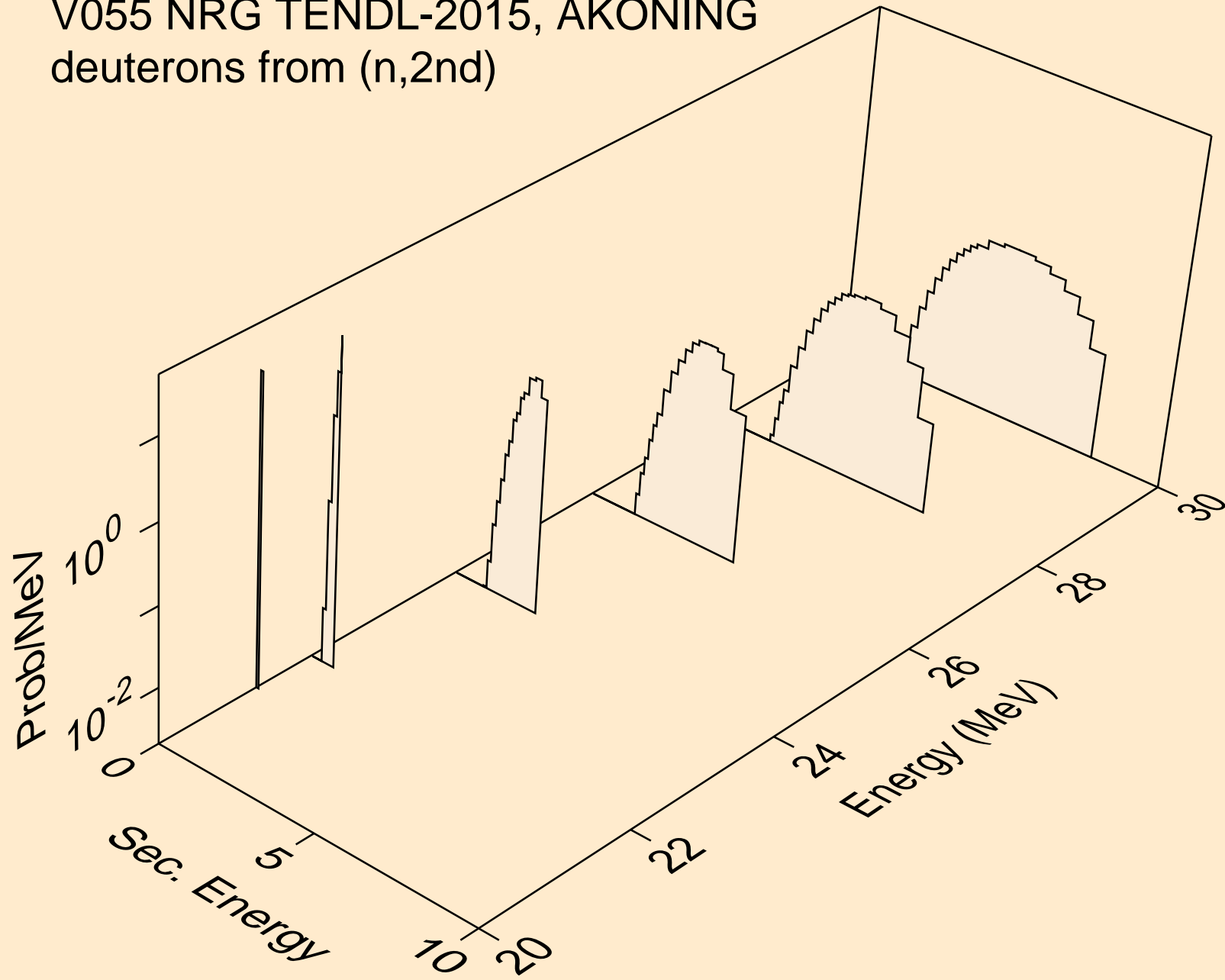
V055 NRG TENDL-2015, AKONING  
protons from (n,pt)



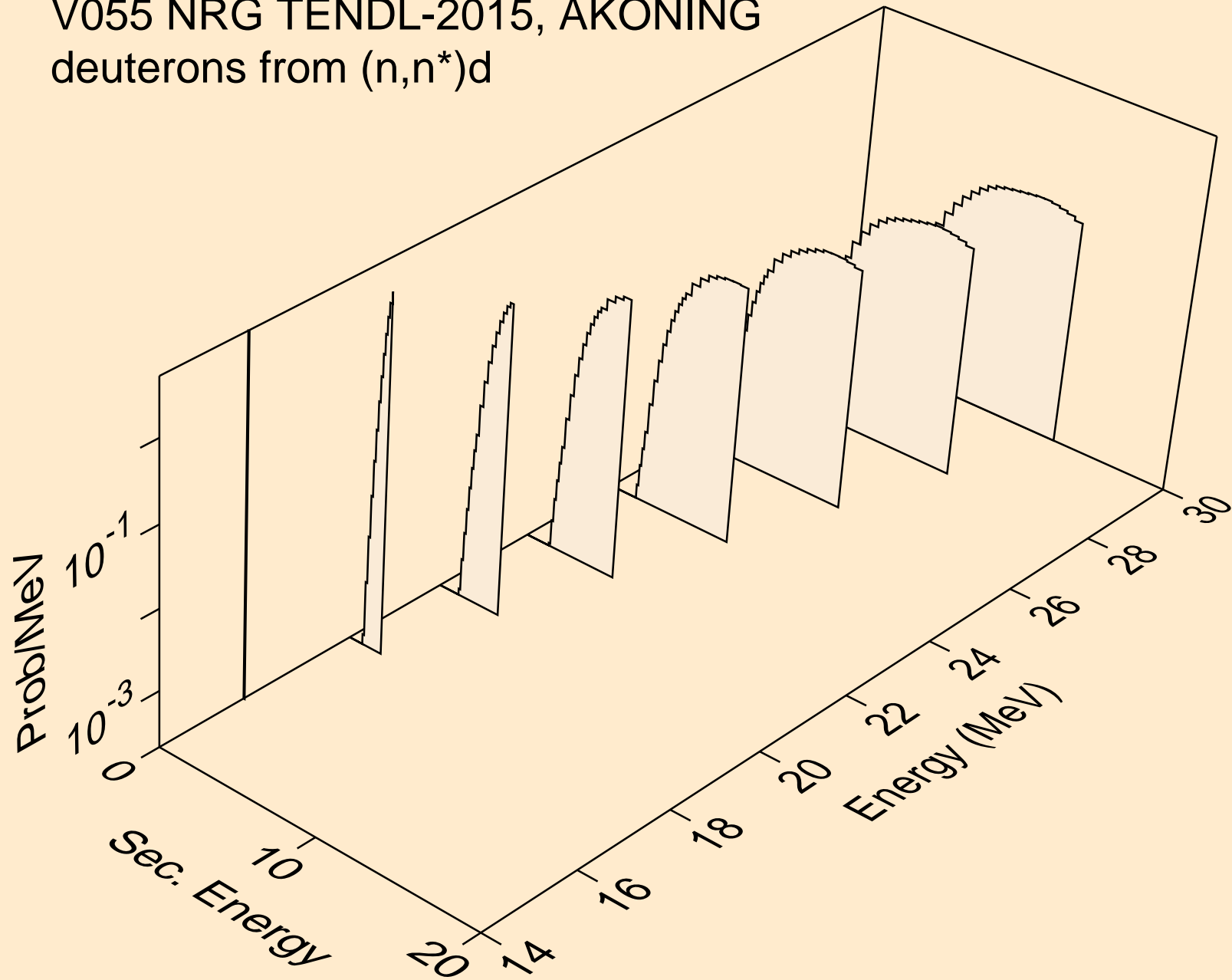
V055 NRG TENDL-2015, AKONING  
deuterons from (n,x)



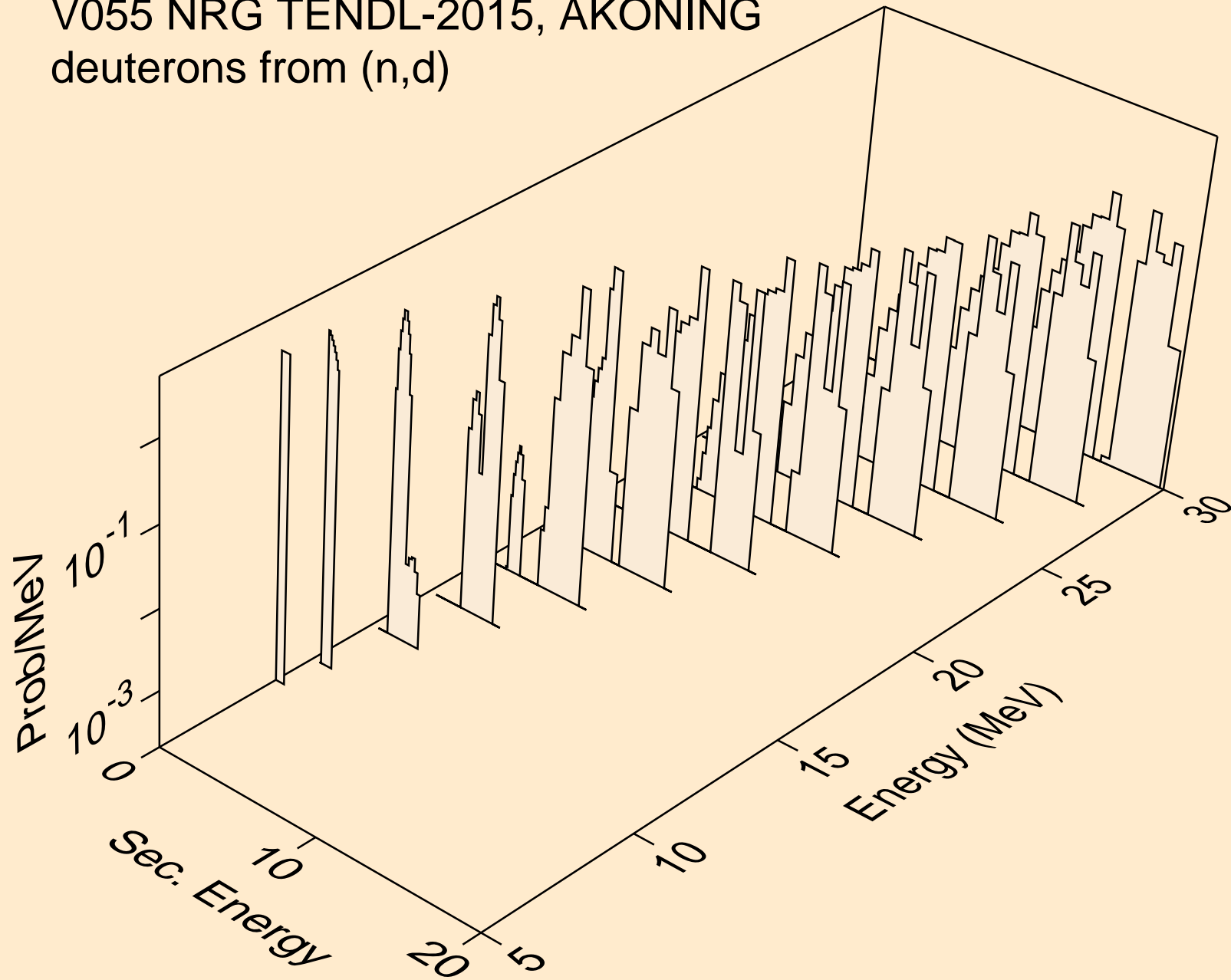
V055 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



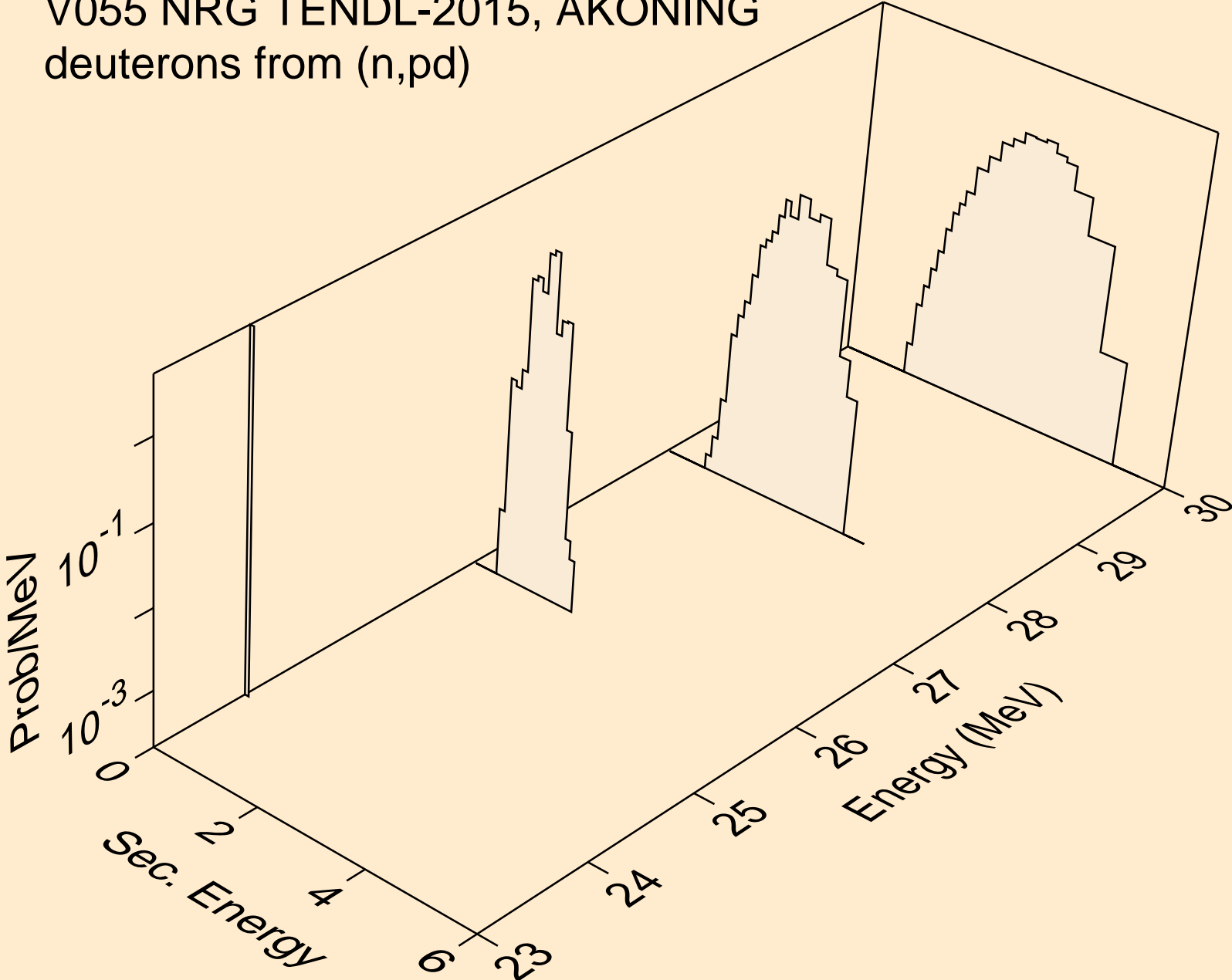
V055 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



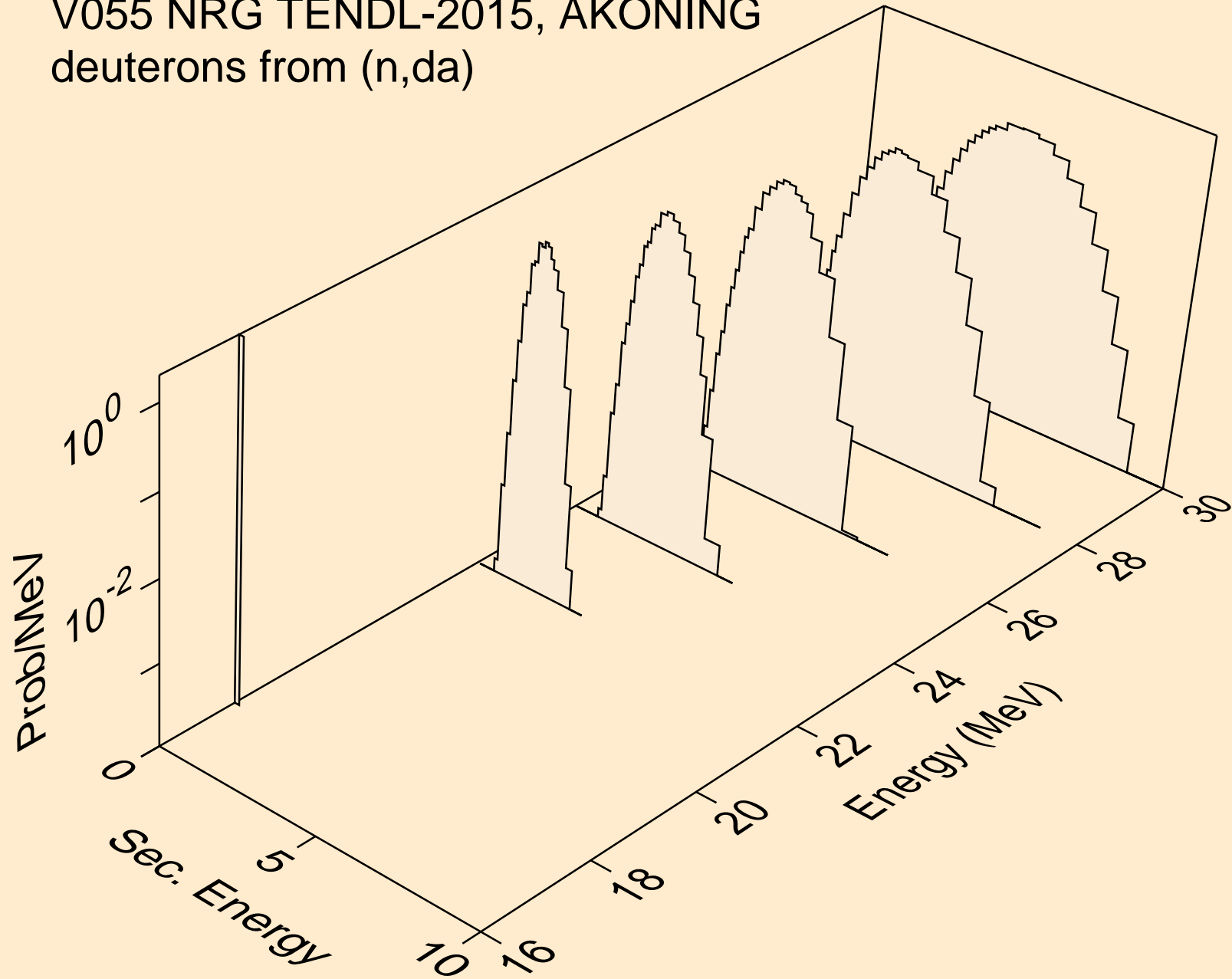
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deuterons from (n,d)



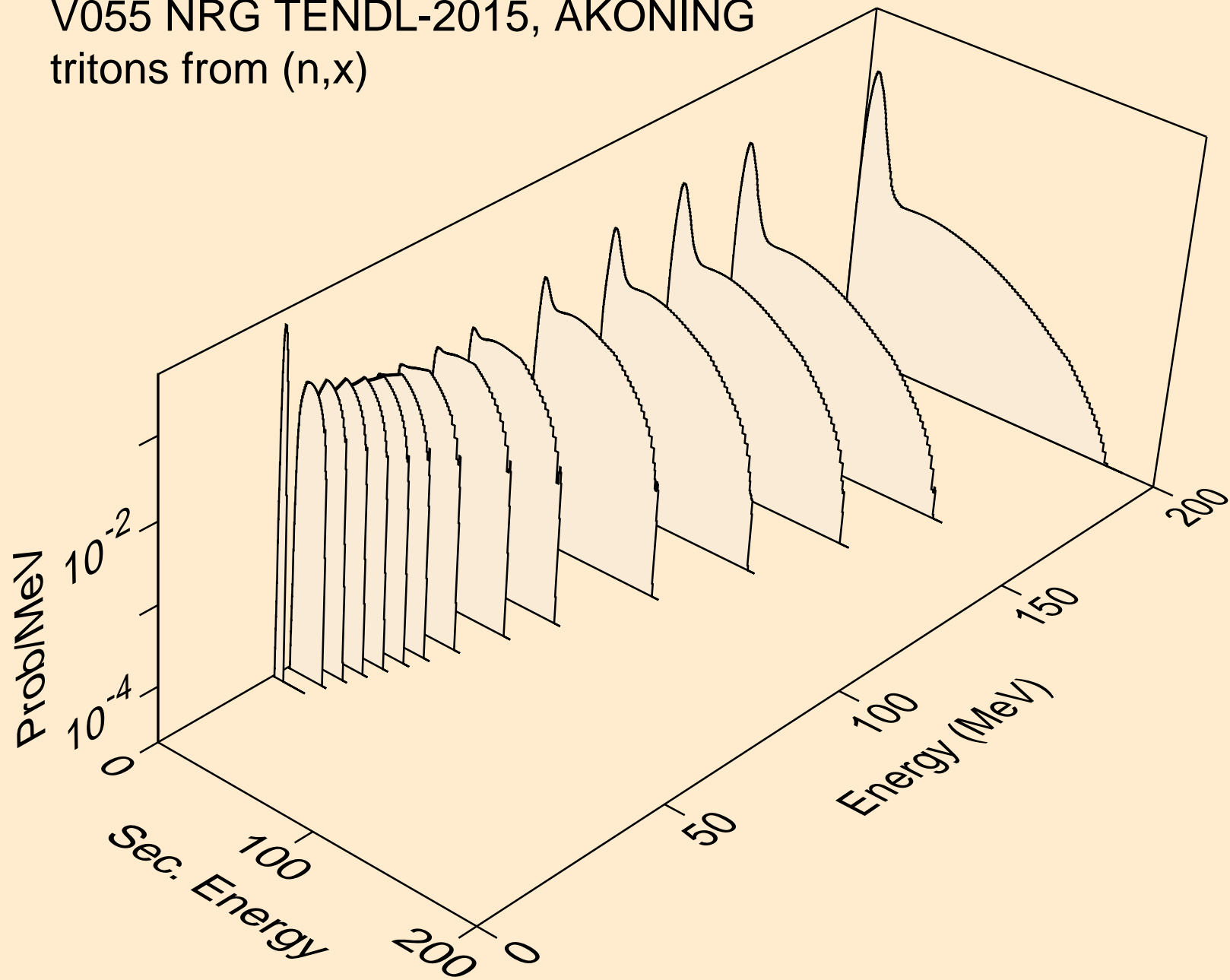
V055 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



V055 NRG TENDL-2015, AKONING  
deuterons from (n,da)

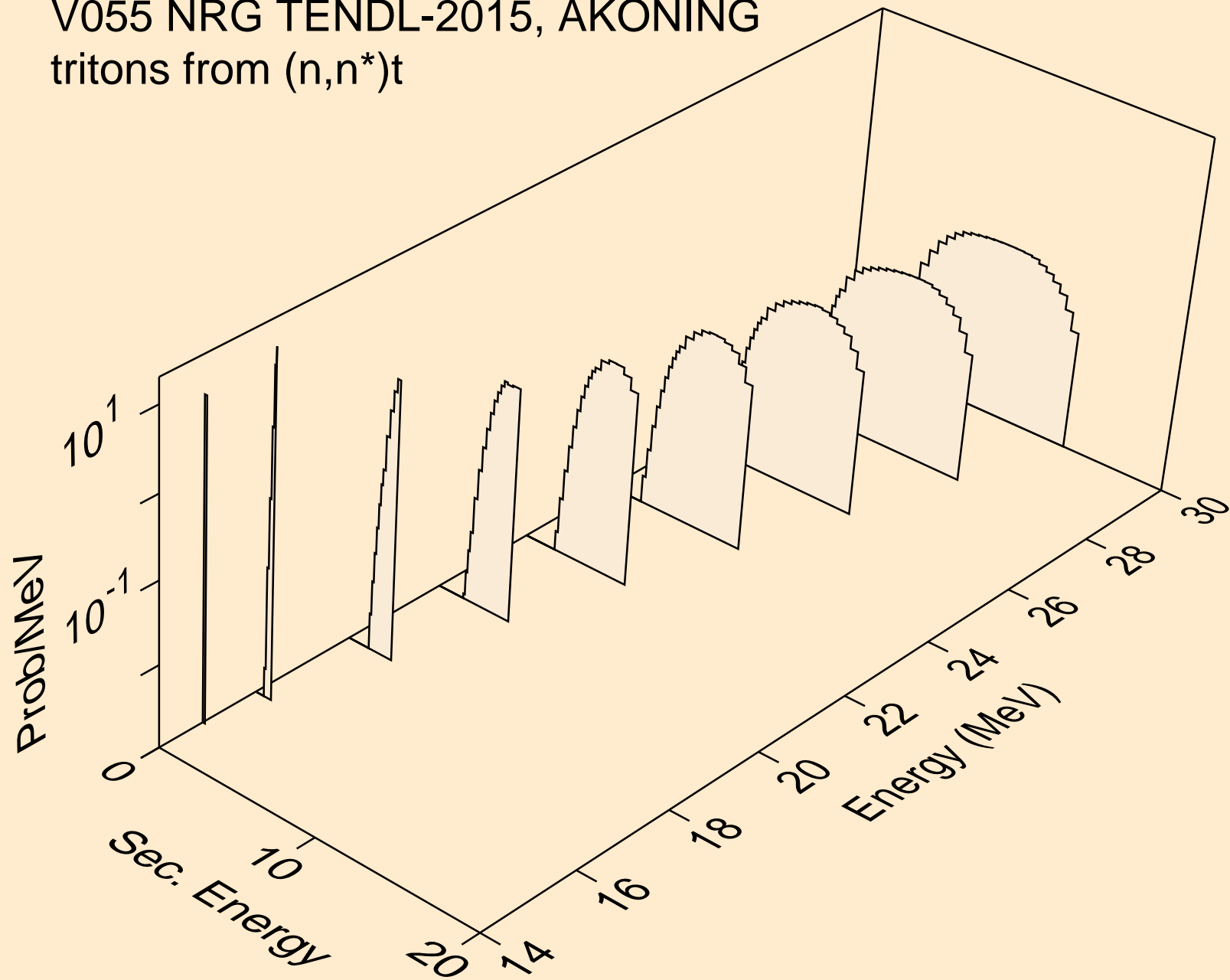


V055 NRG TENDL-2015, AKONING  
tritons from (n,x)

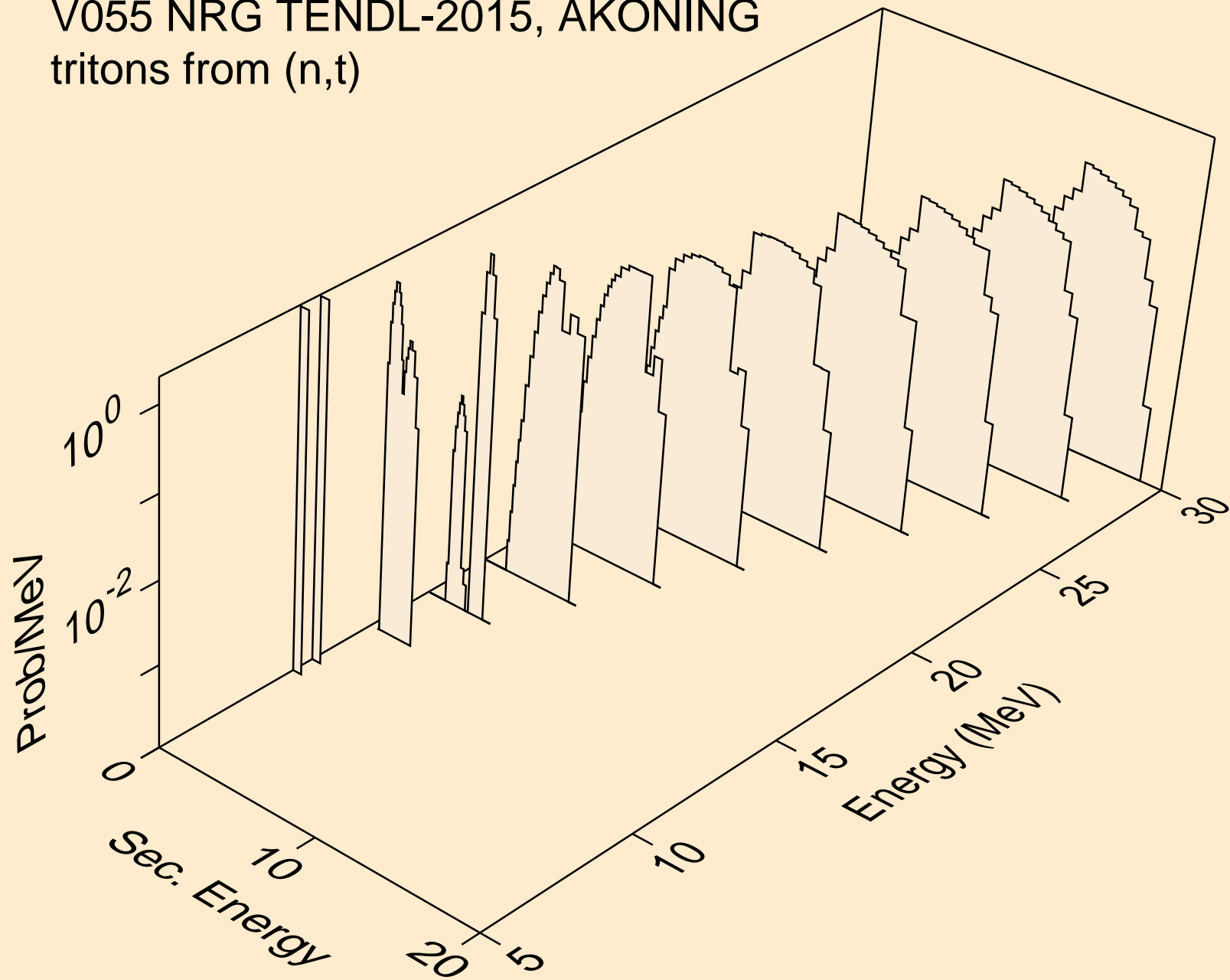




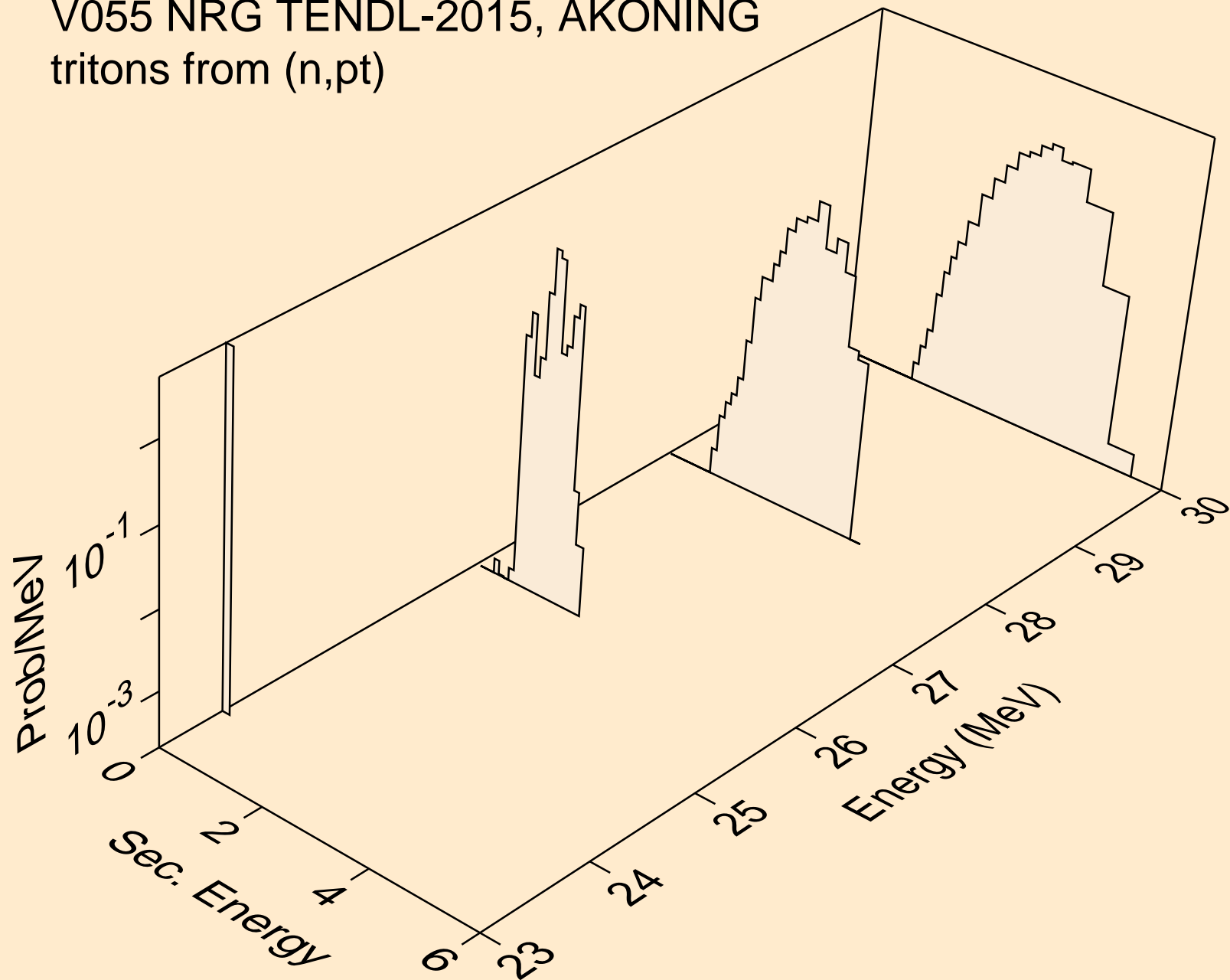
V055 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



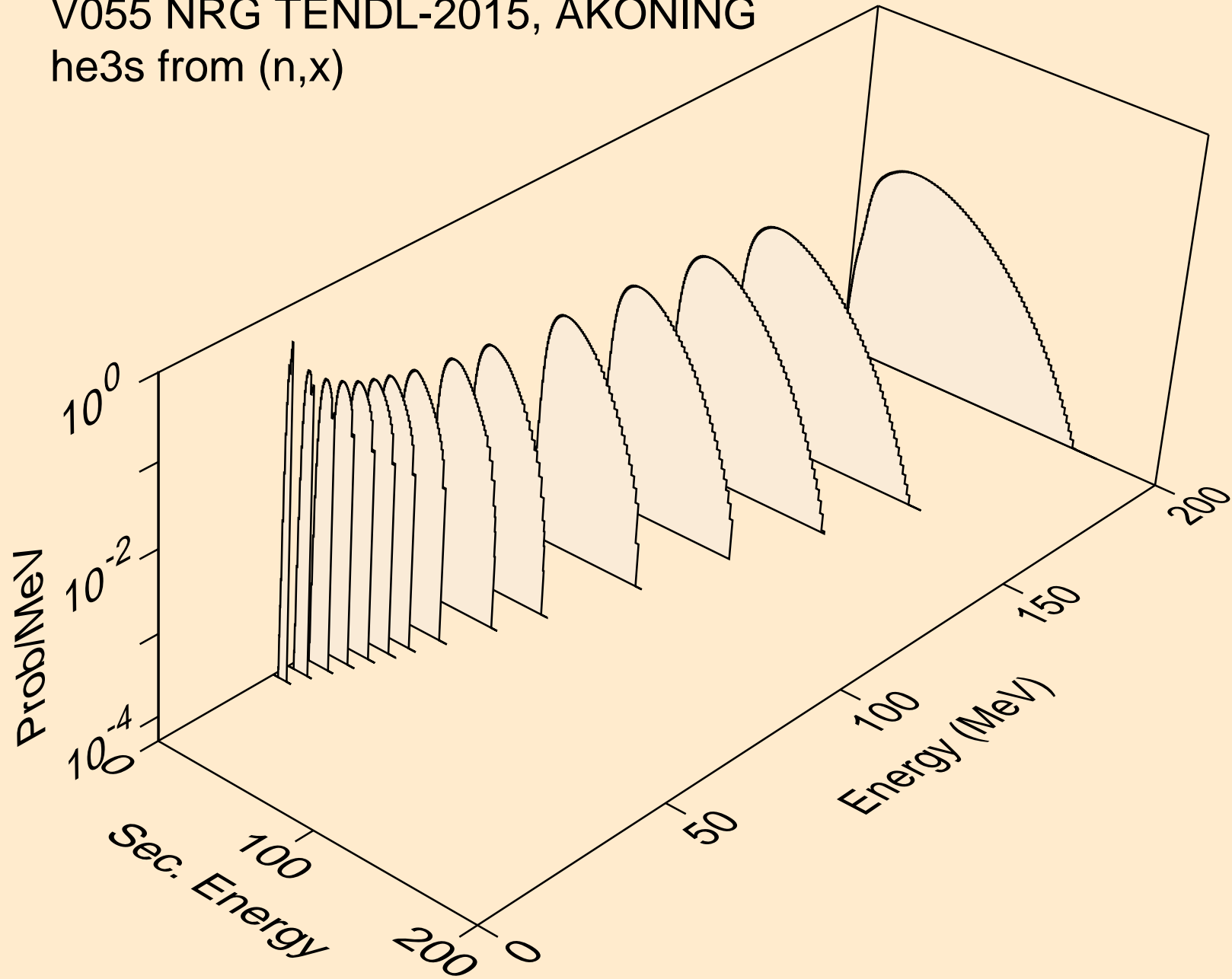
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tritons from (n,t)



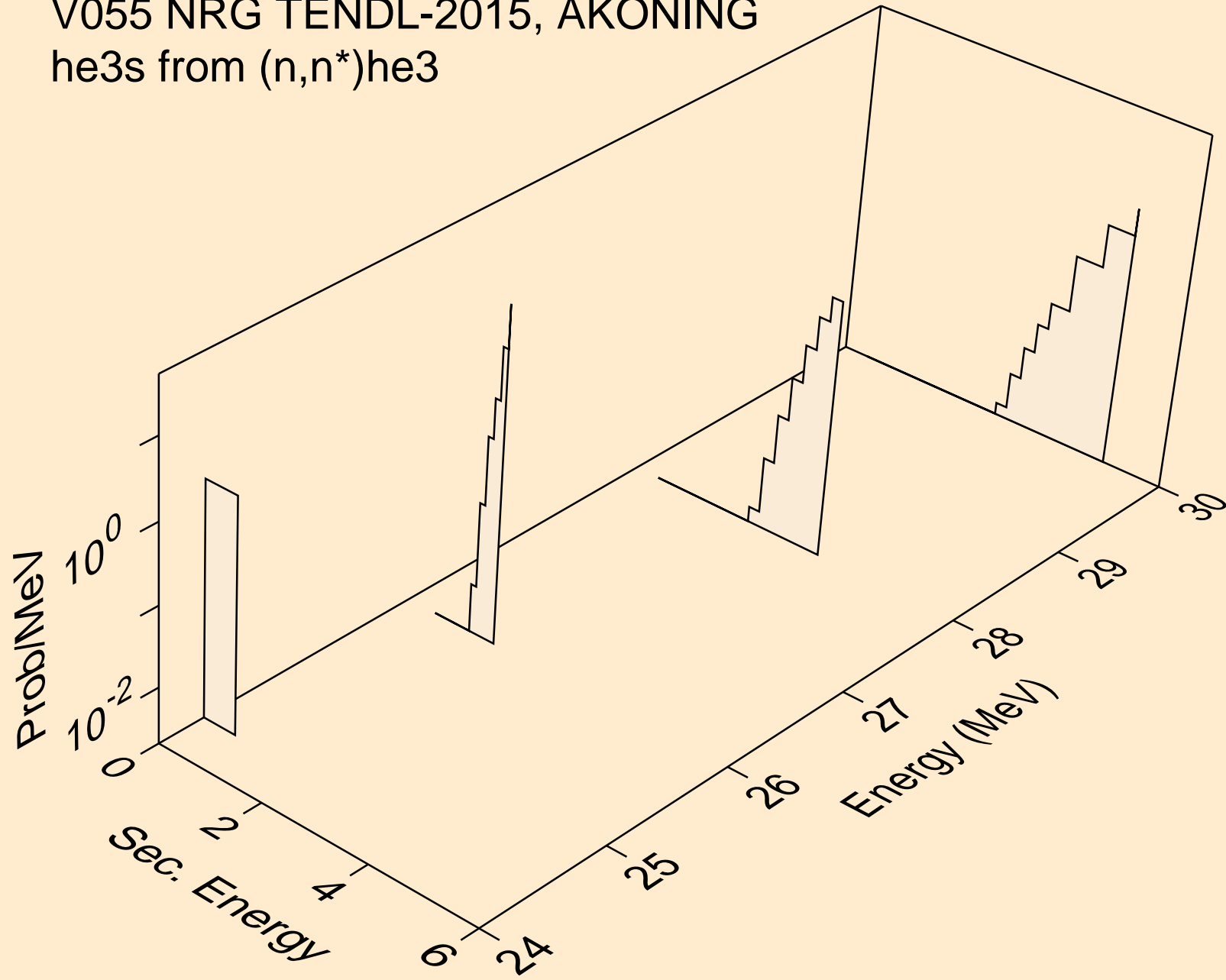
V055 NRG TENDL-2015, AKONING  
tritons from (n,pt)



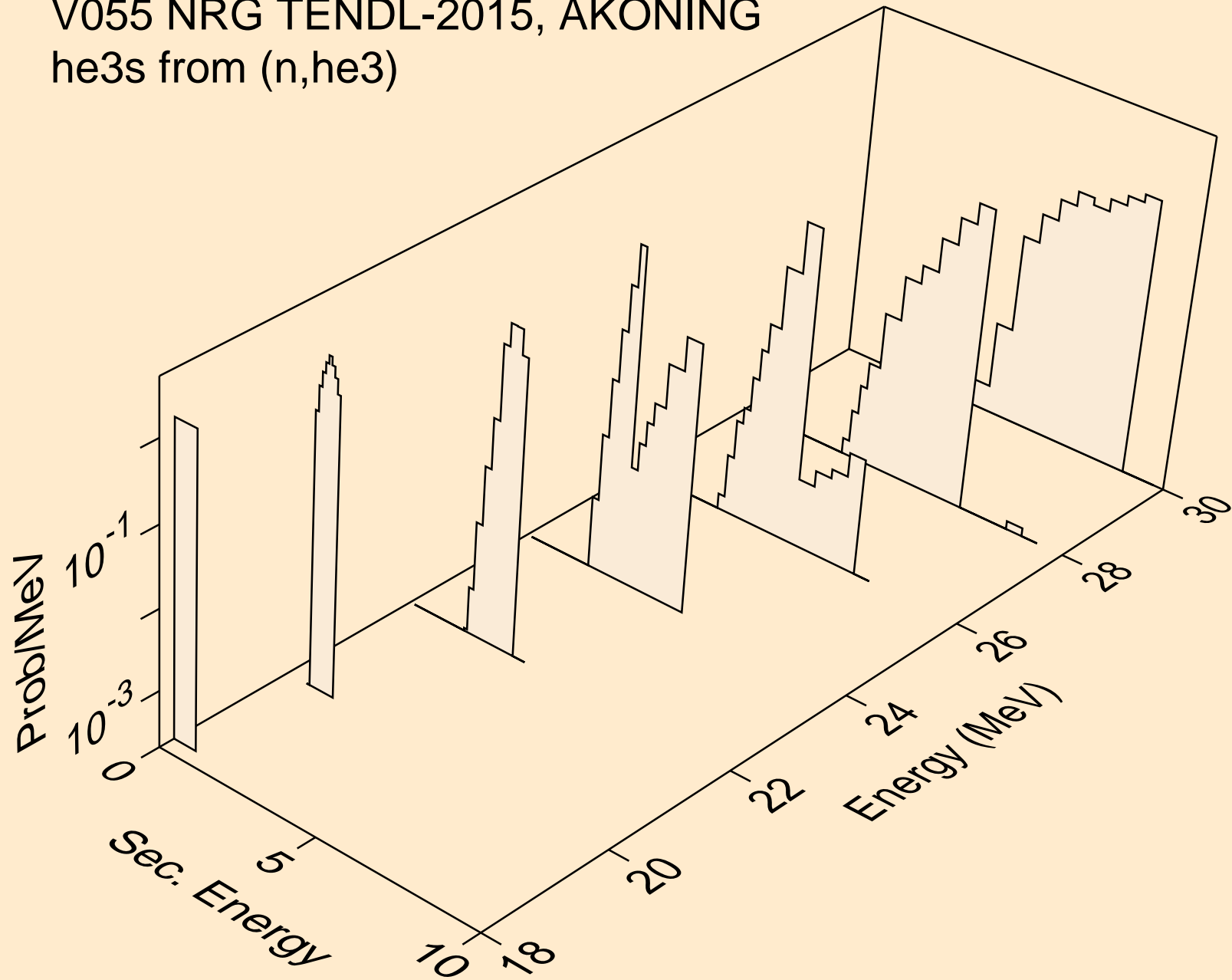
V055 NRG TENDL-2015, AKONING  
he3s from (n,x)



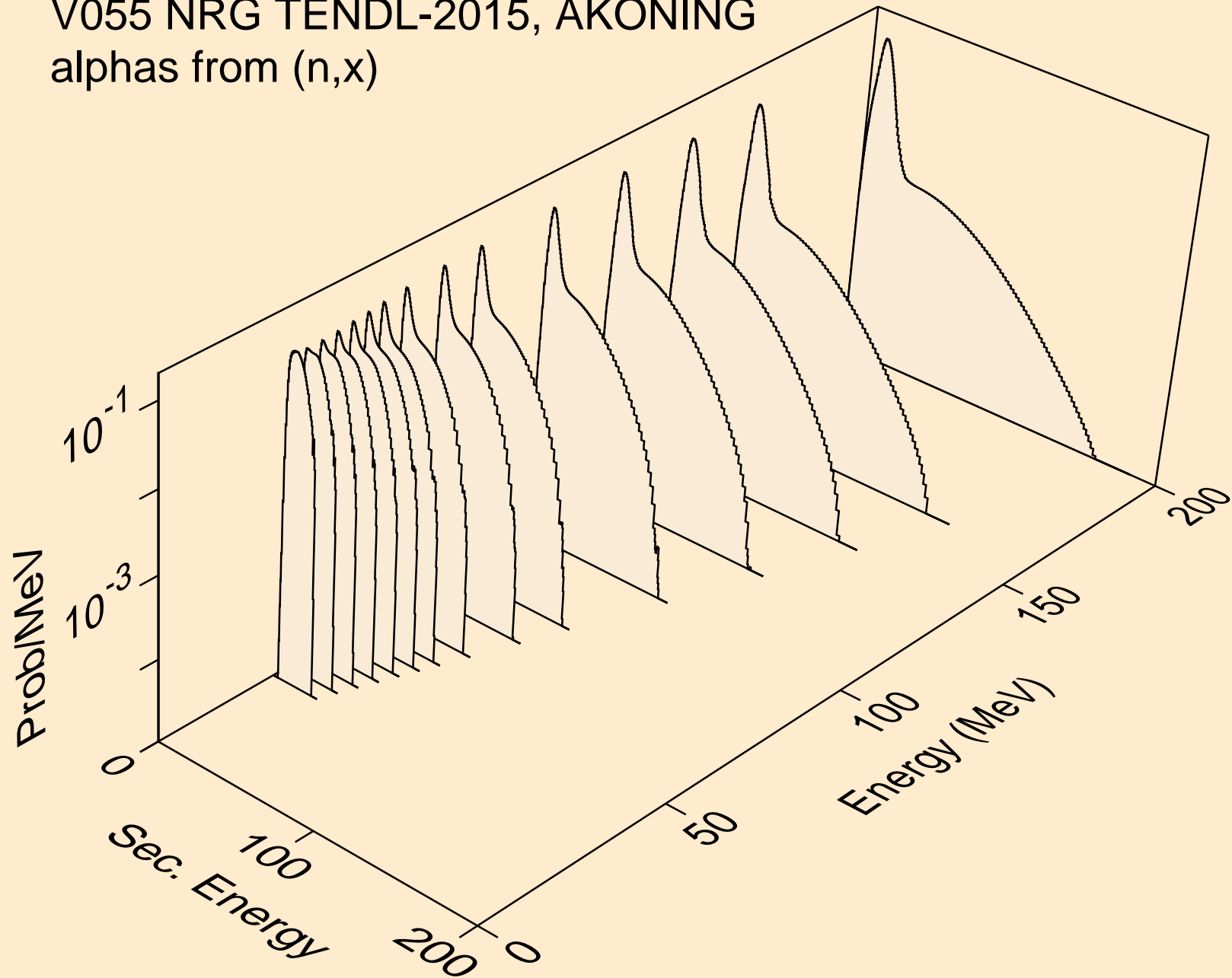
V055 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



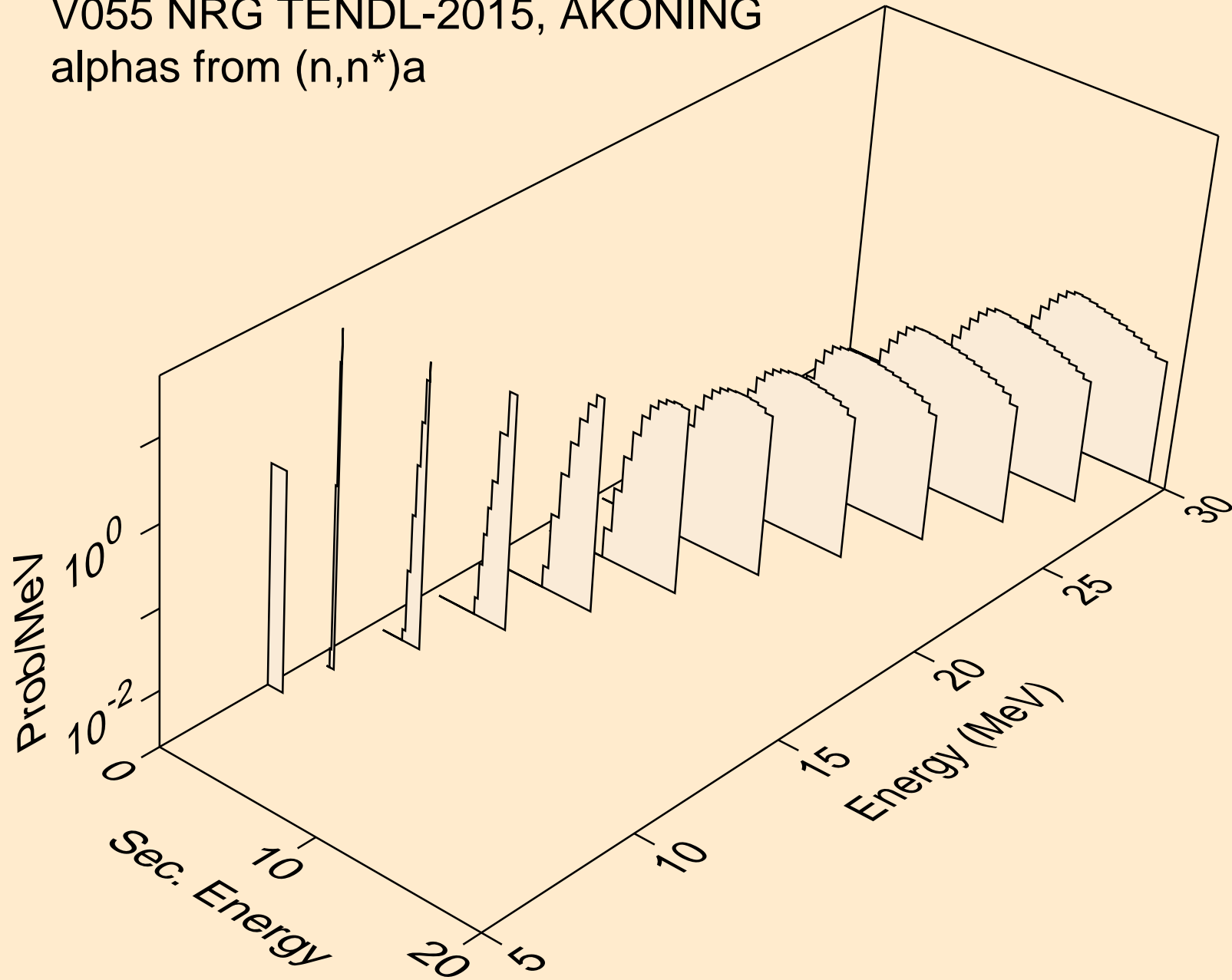
V055 NRG TENDL-2015, AKONING  
he3s from (n,he3)



V055 NRG TENDL-2015, AKONING  
alphas from (n,x)

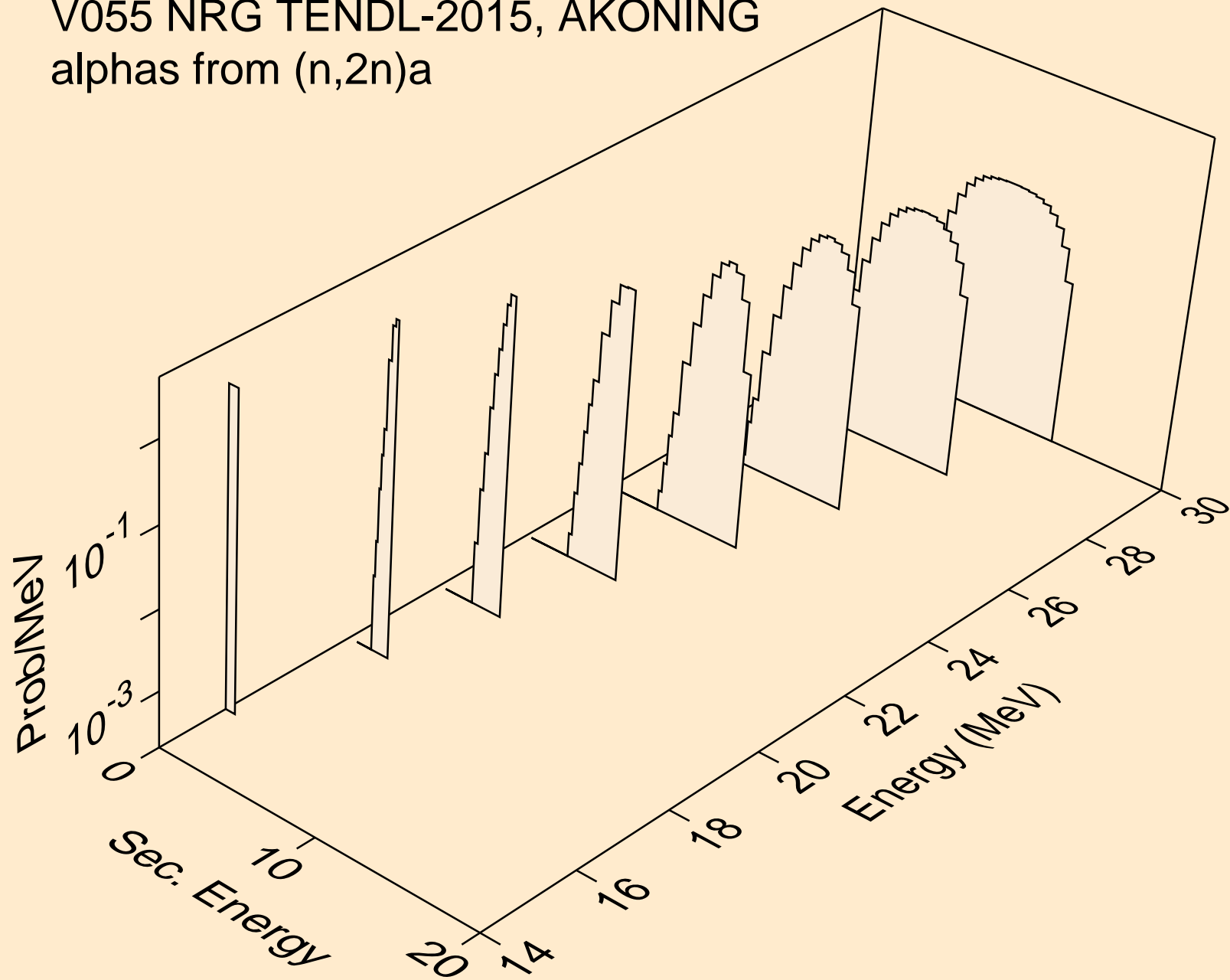


V055 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

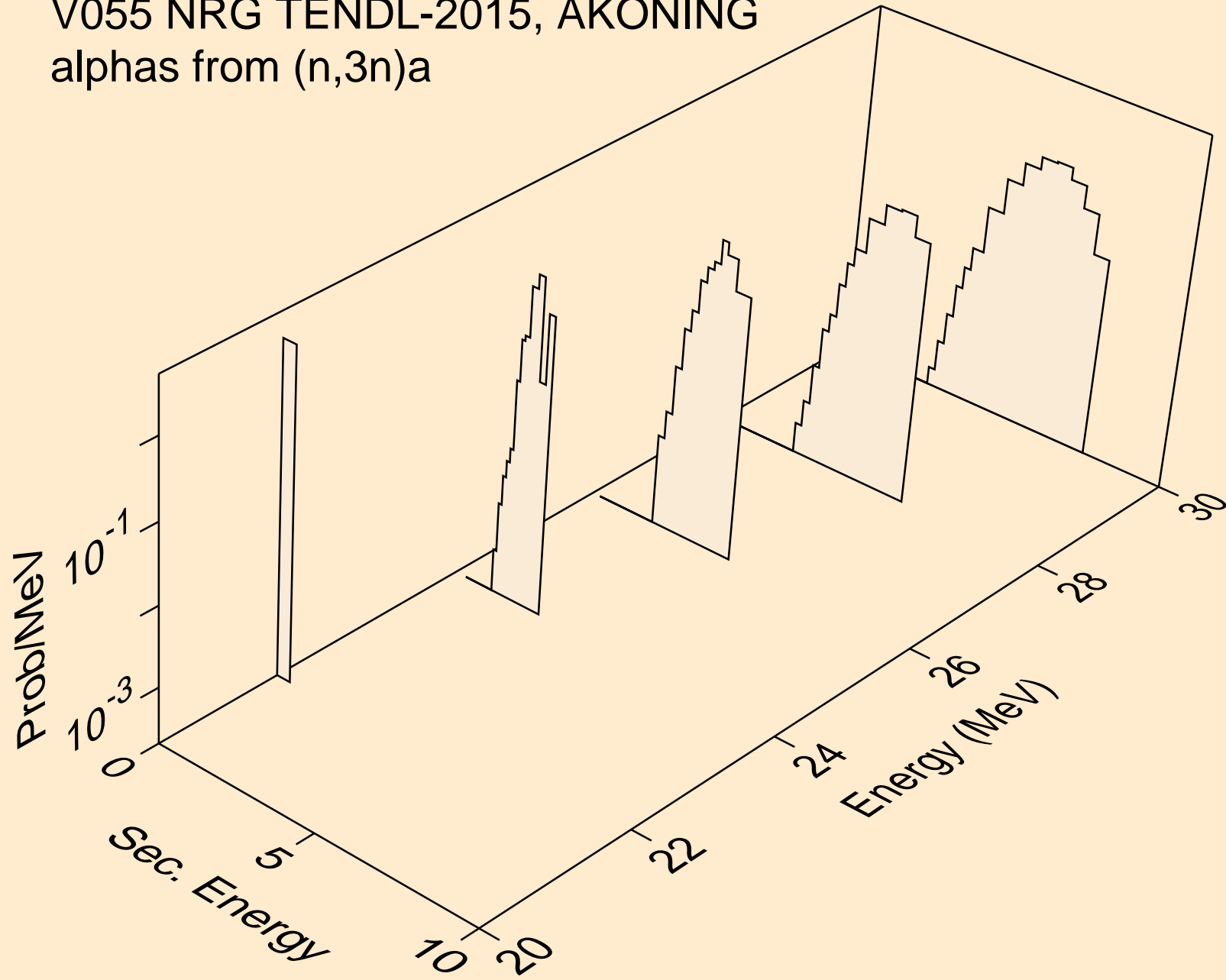




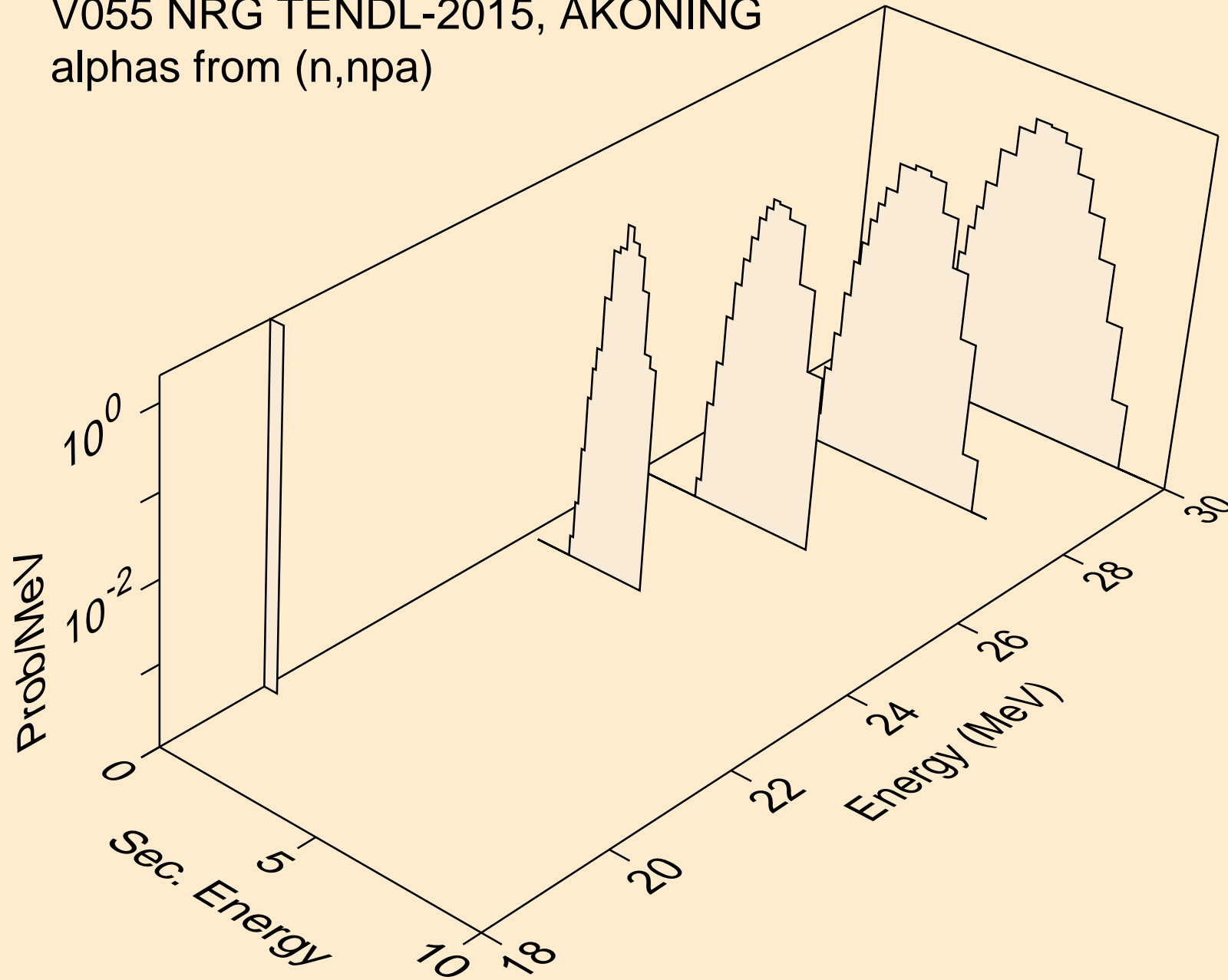
V055 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



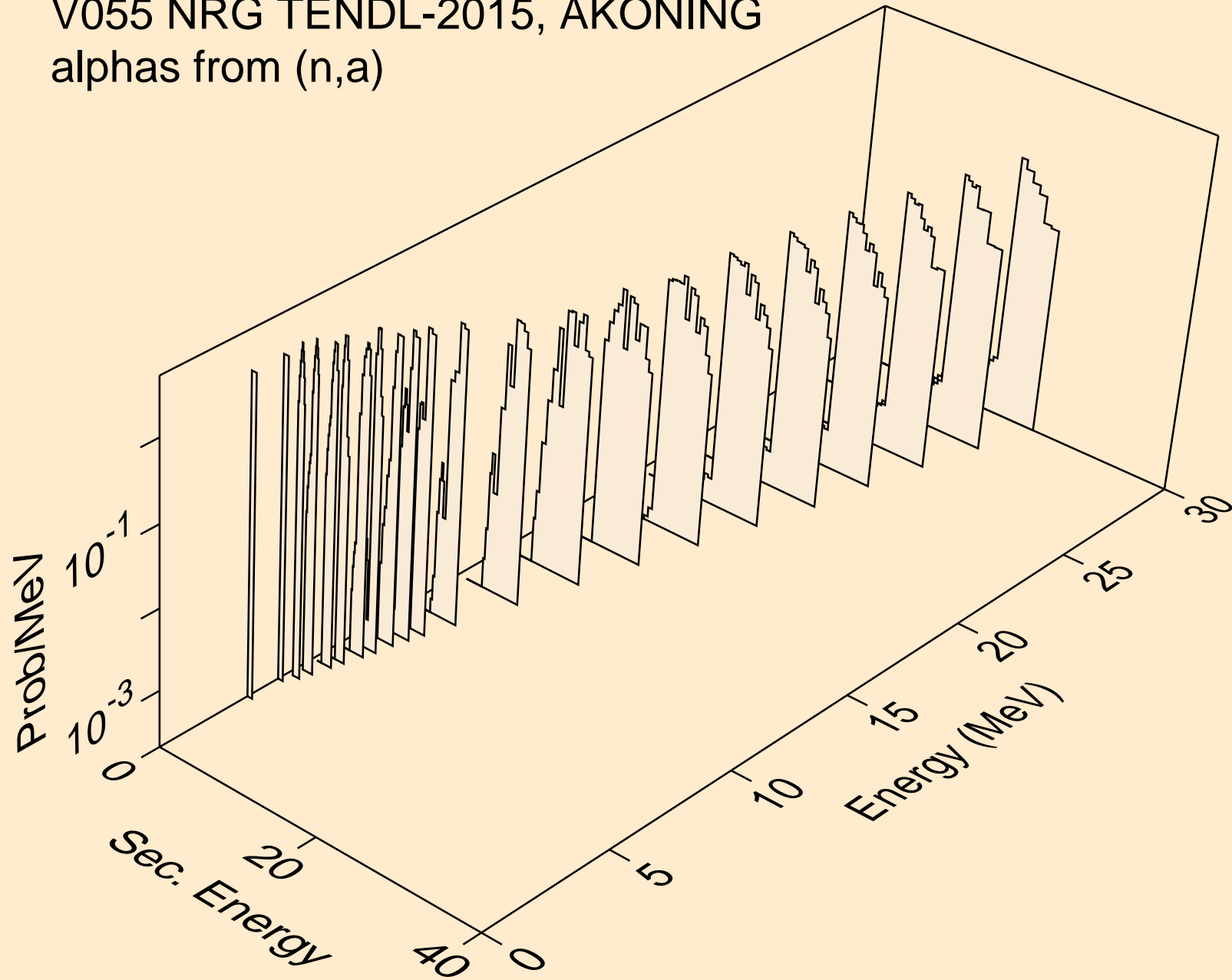
V055 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



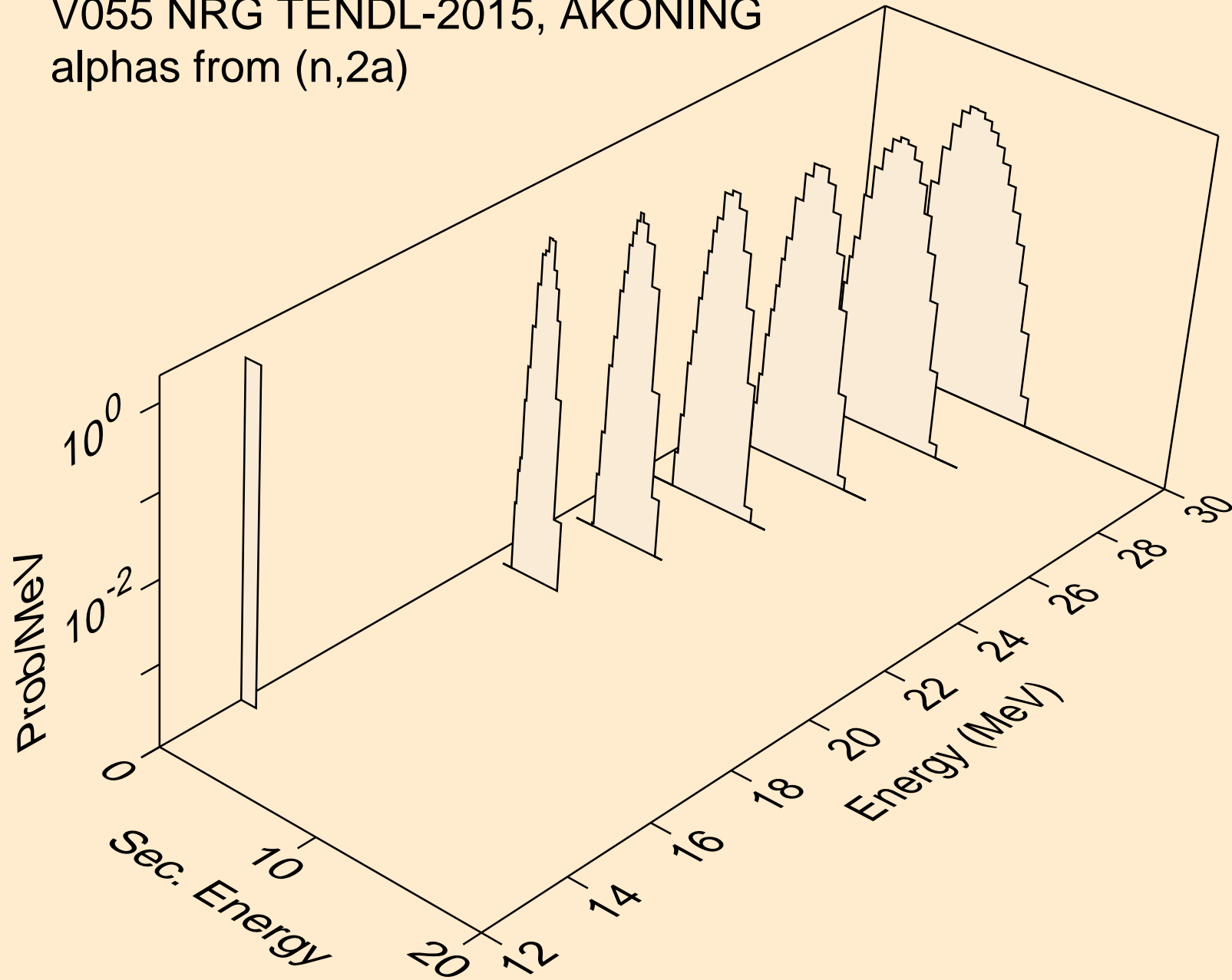
V055 NRG TENDL-2015, AKONING  
alphas from (n,npa)



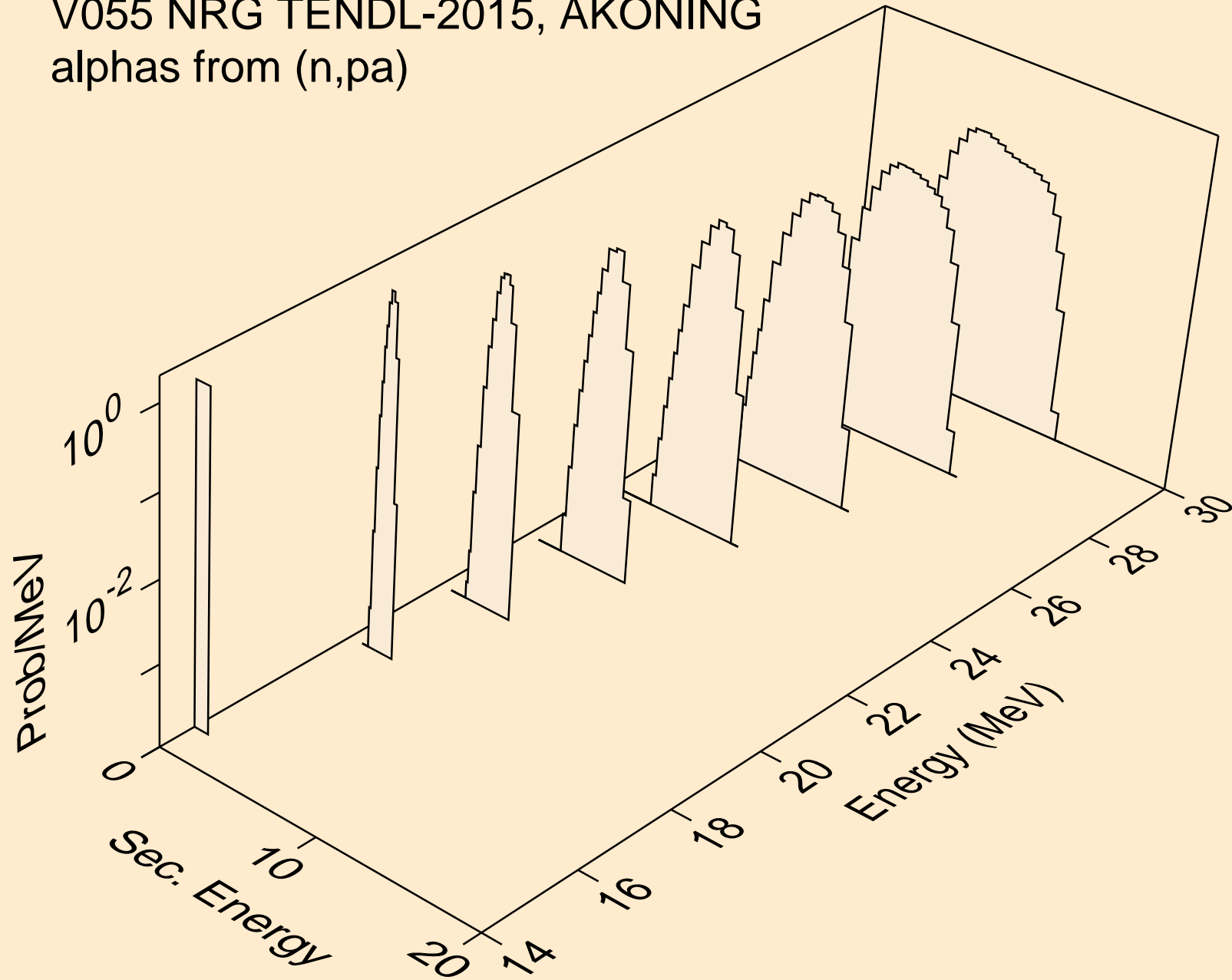
V055 NRG TENDL-2015, AKONING  
alphas from (n,a)



V055 NRG TENDL-2015, AKONING  
alphas from (n,2a)



V055 NRG TENDL-2015, AKONING  
alphas from (n,pa)



V055 NRG TENDL-2015, AKONING  
alphas from (n,da)

