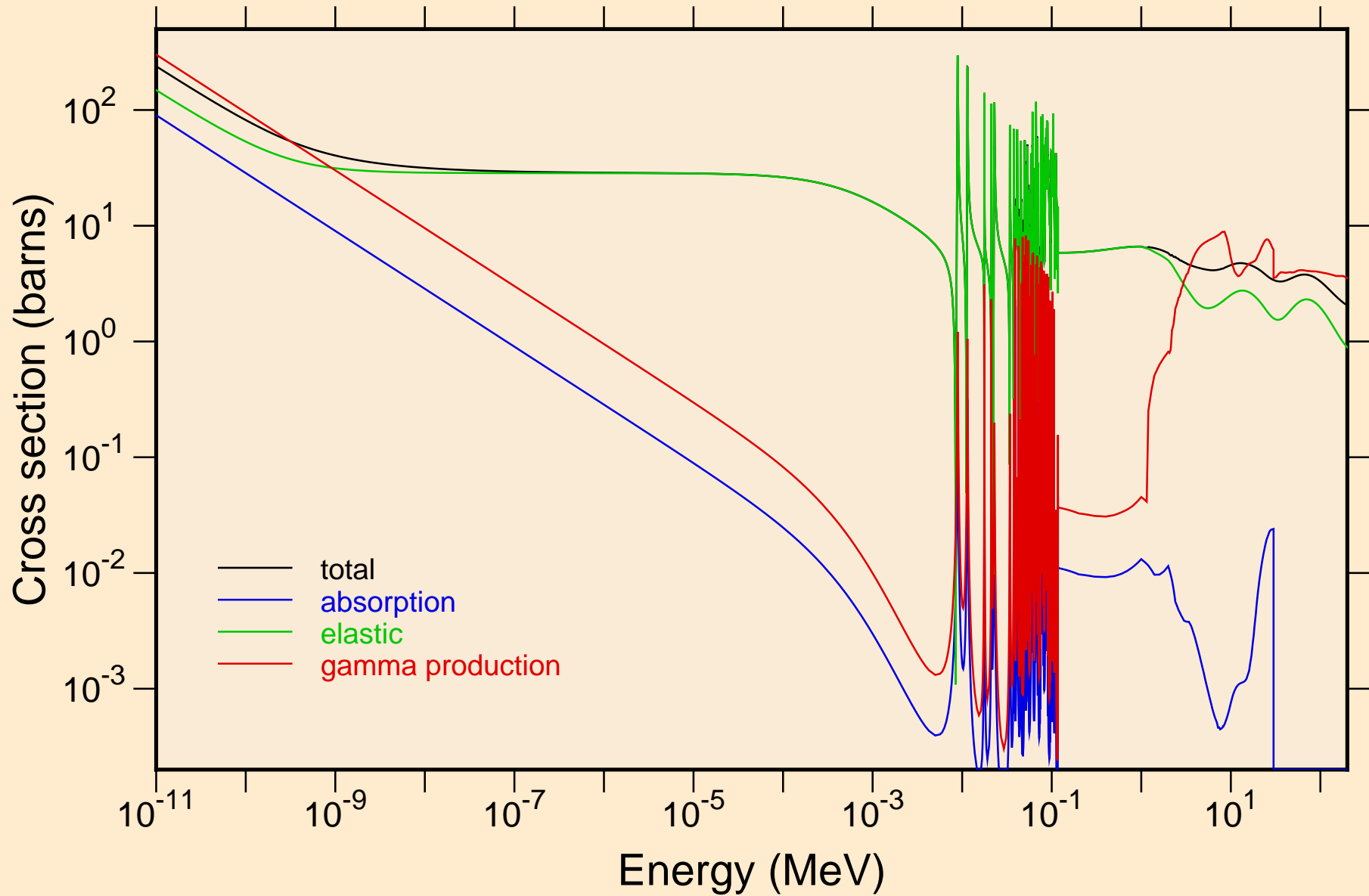
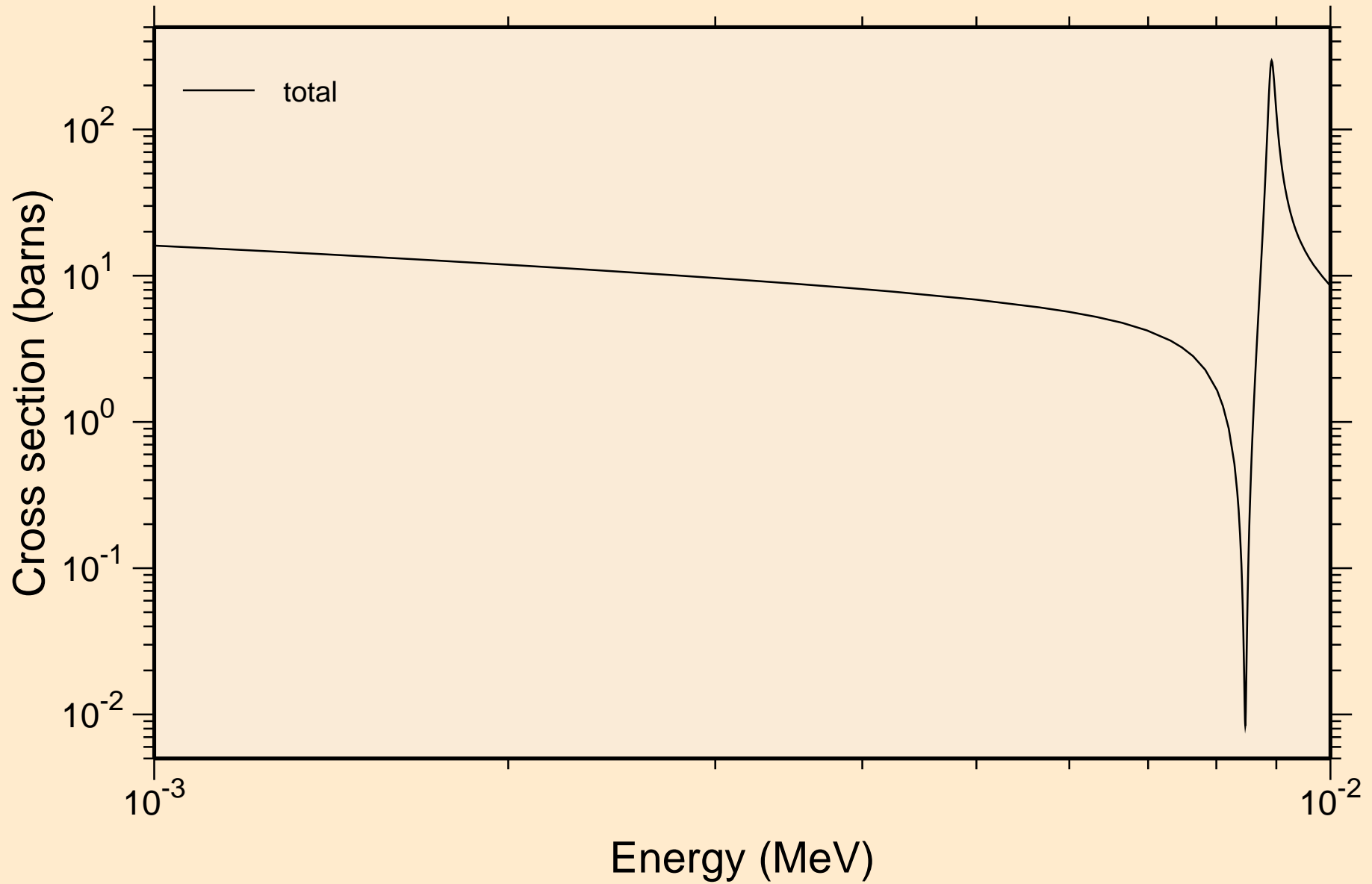


# SN126 NRG TENDL-2015, AKONING

## Principal cross sections

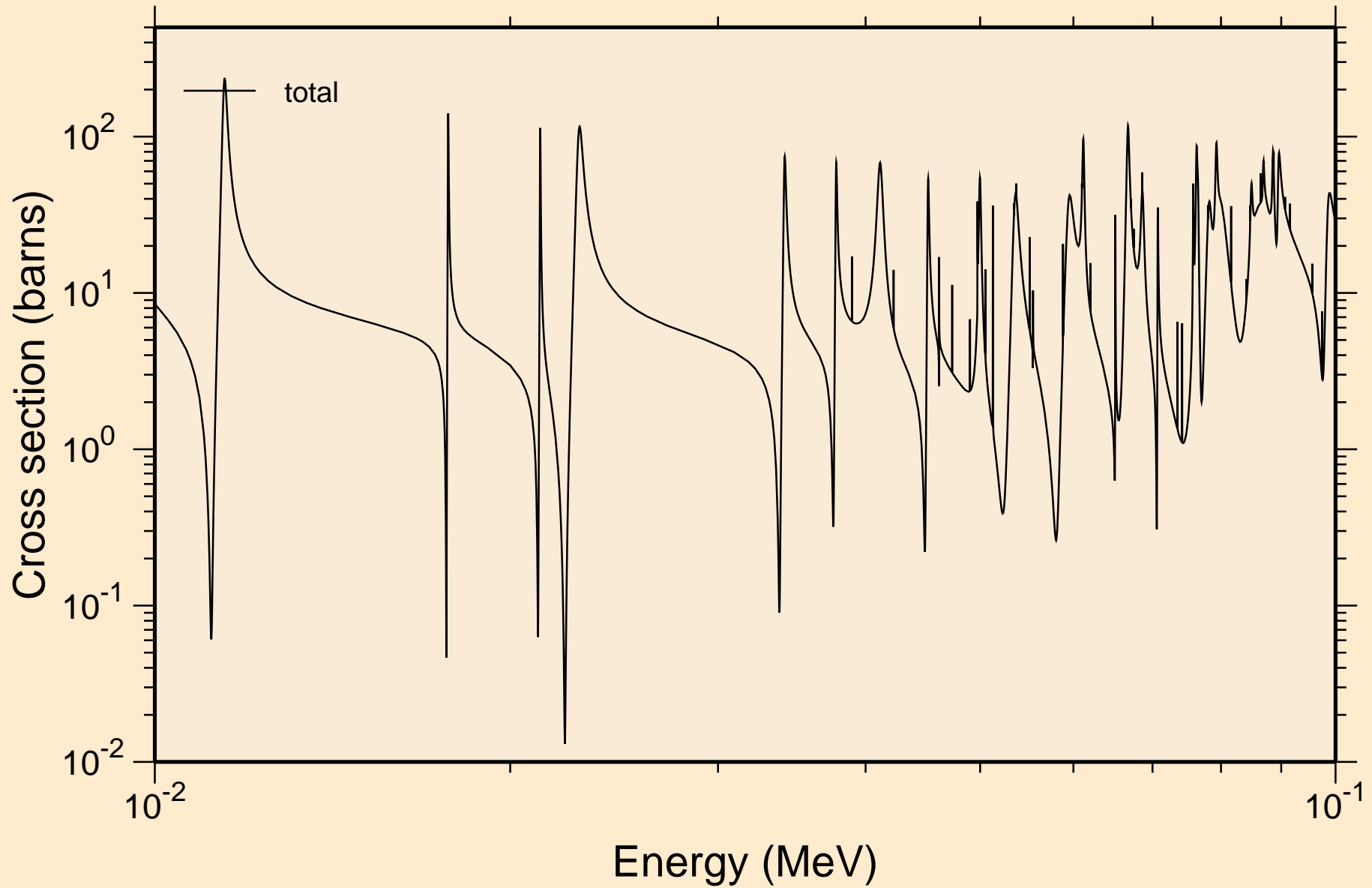


SN126 NRG TENDL-2015, AKONING  
resonance total cross section

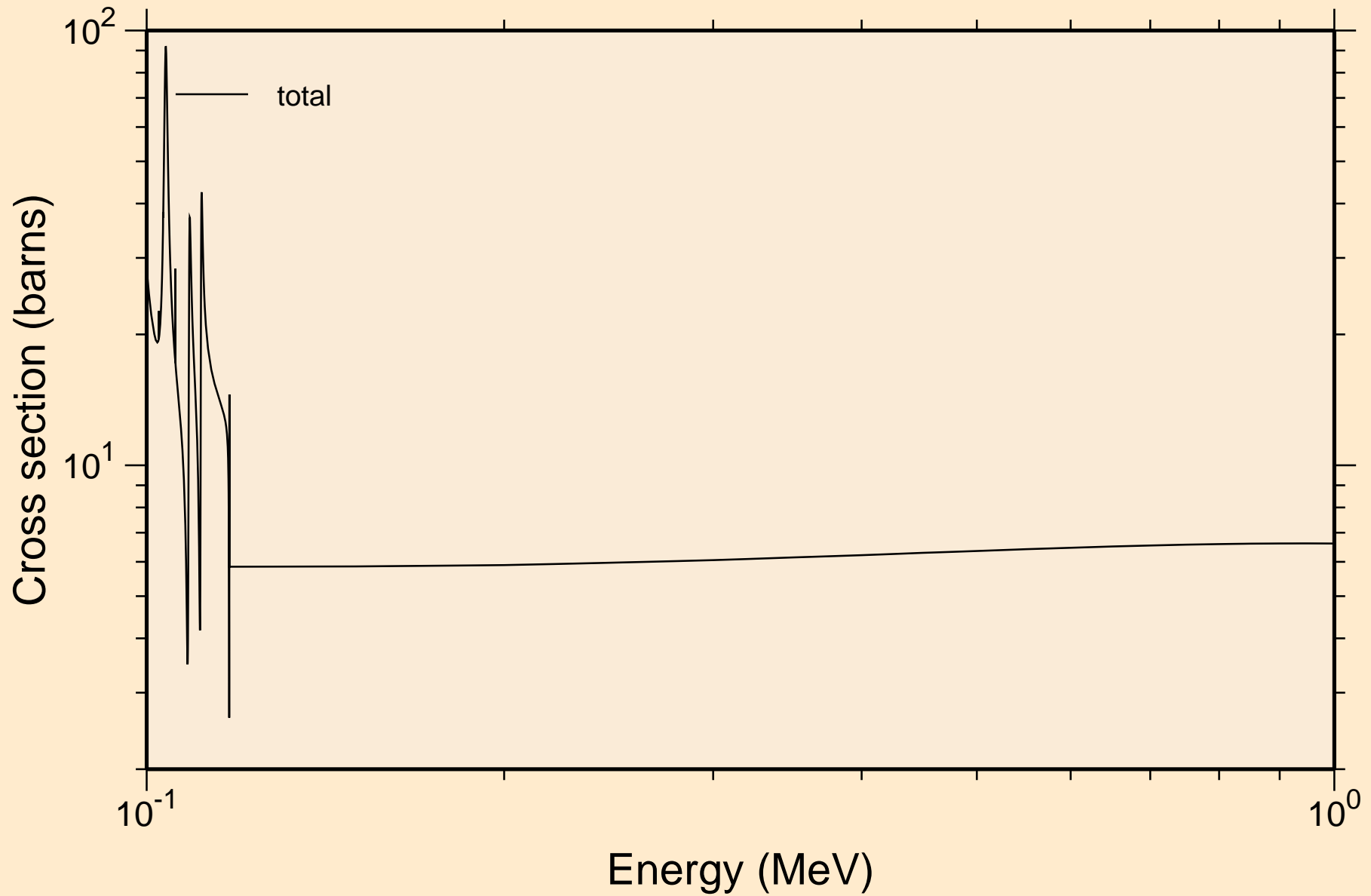


# SN126 NRG TENDL-2015, AKONING

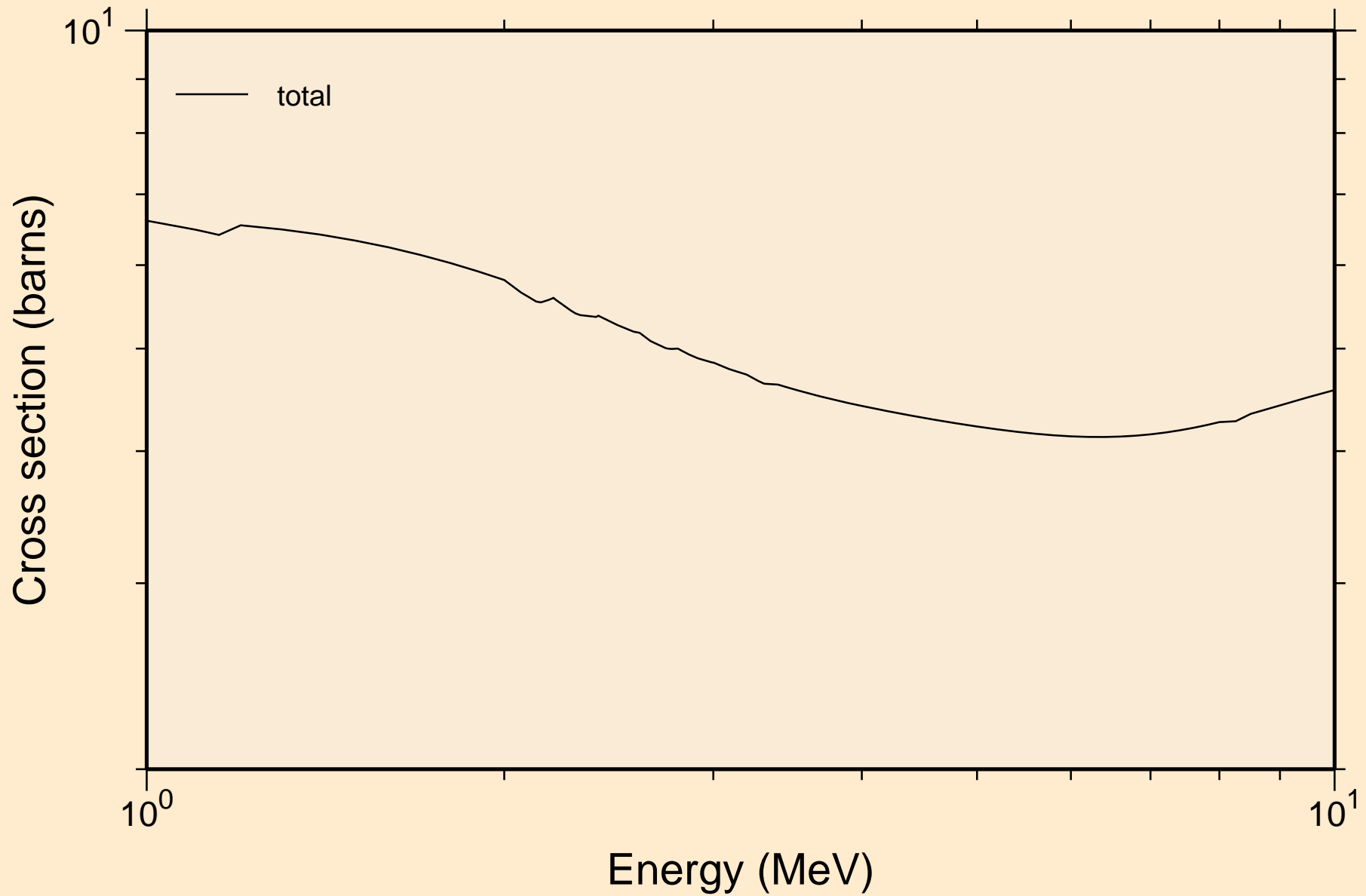
## resonance total cross section



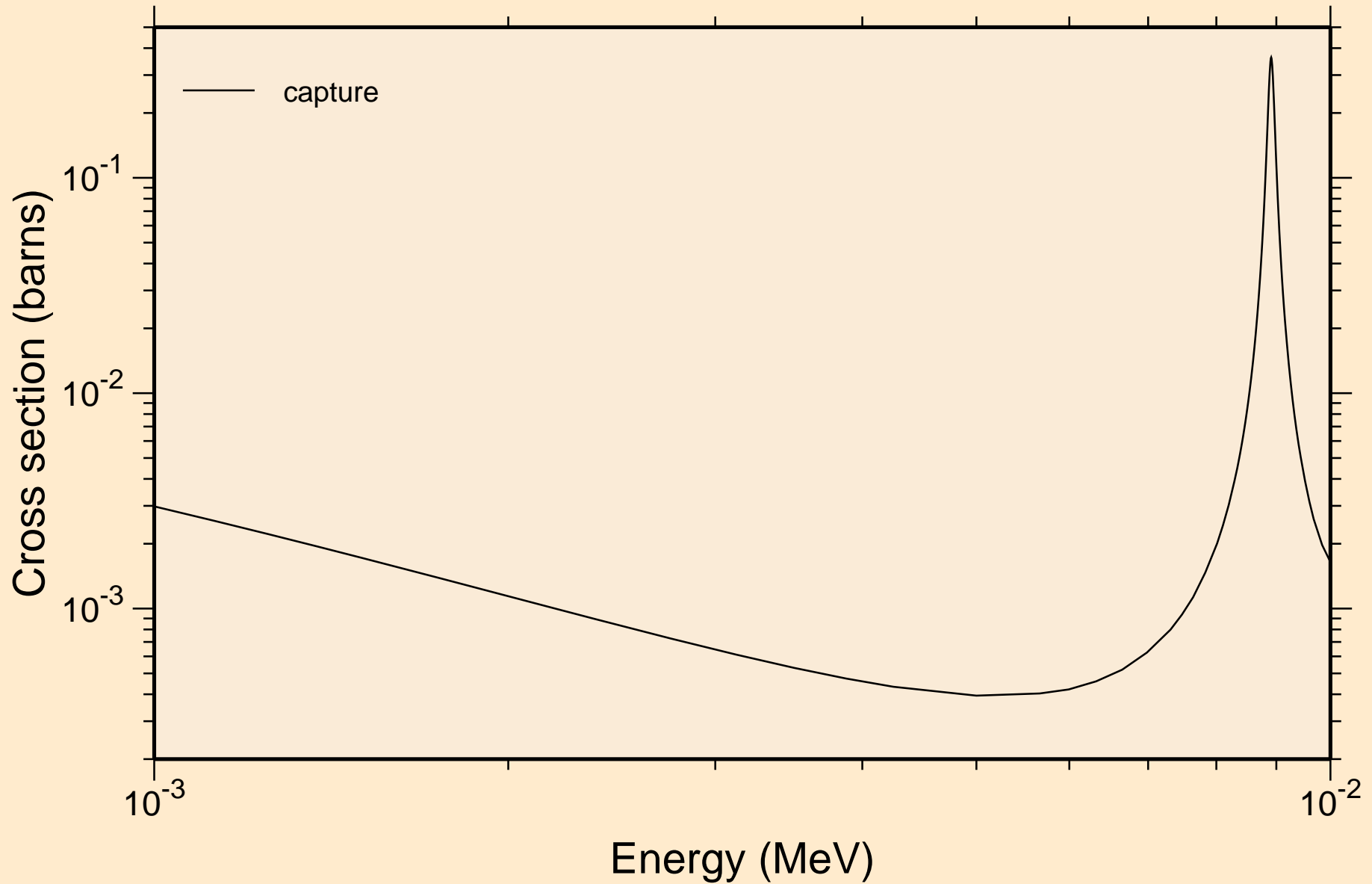
SN126 NRG TENDL-2015, AKONING  
resonance total cross section



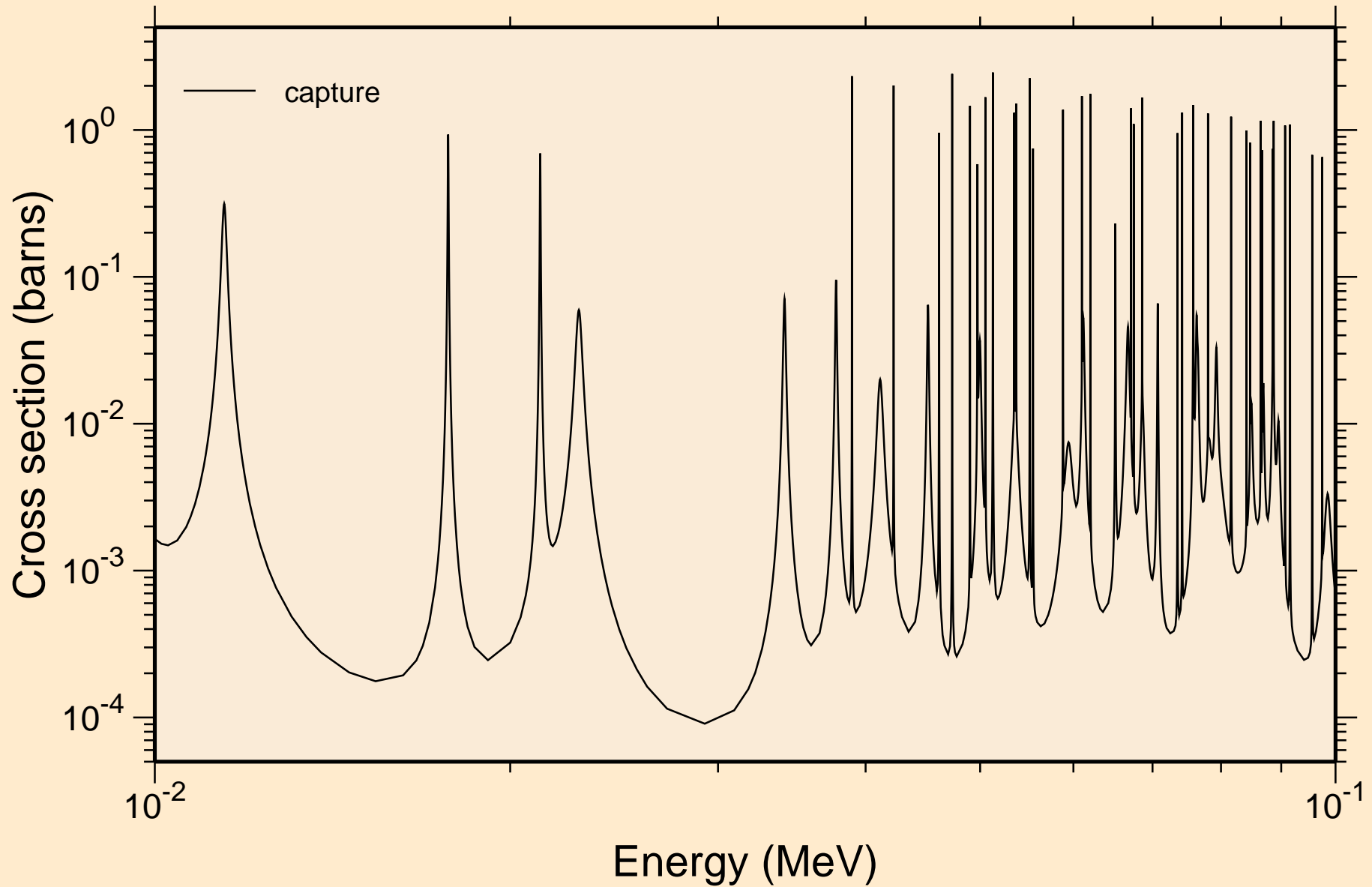
SN126 NRG TENDL-2015, AKONING  
resonance total cross section



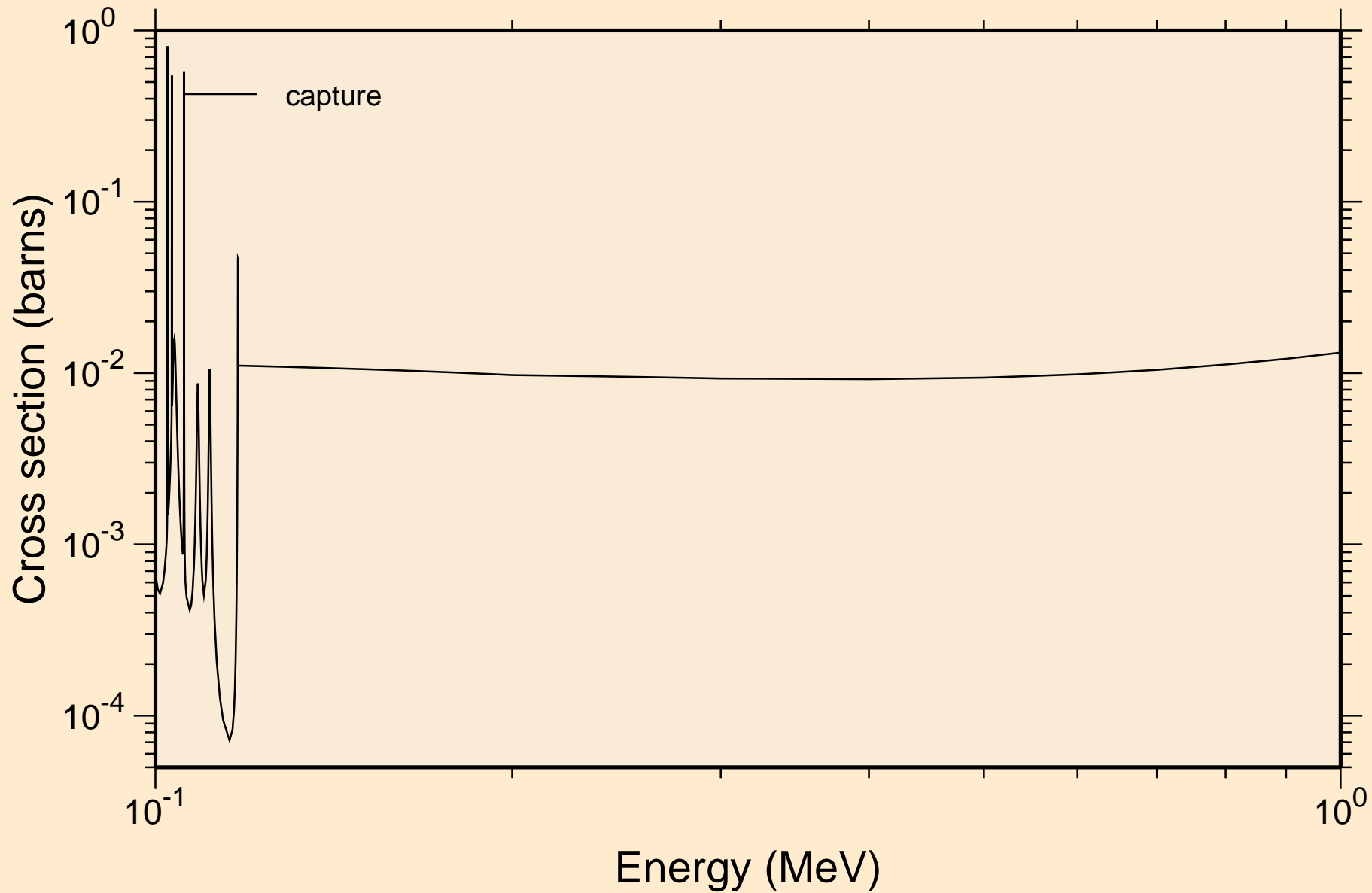
# SN126 NRG TENDL-2015, AKONING resonance absorption cross sections



# SN126 NRG TENDL-2015, AKONING resonance absorption cross sections

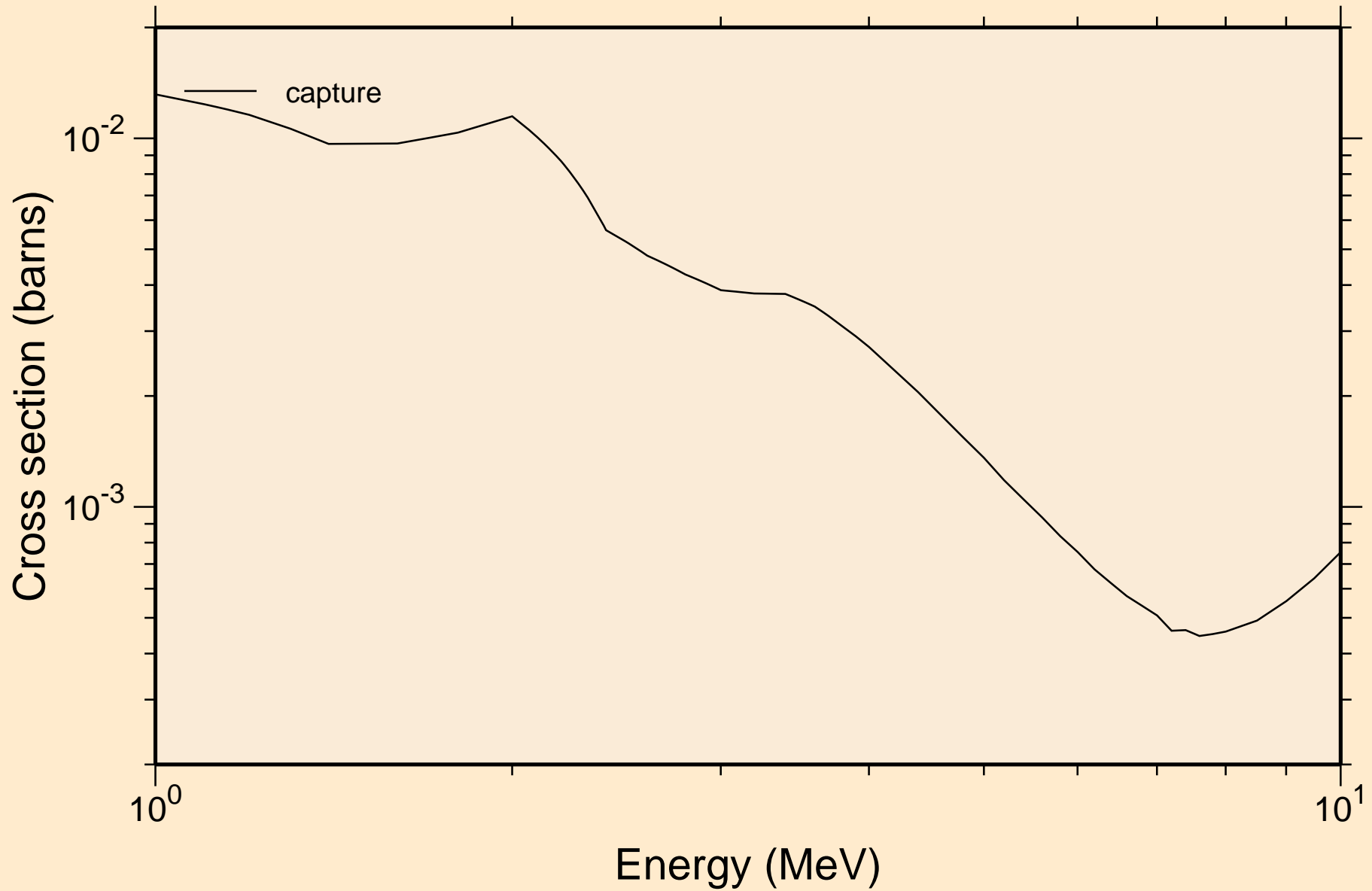


# SN126 NRG TENDL-2015, AKONING resonance absorption cross sections



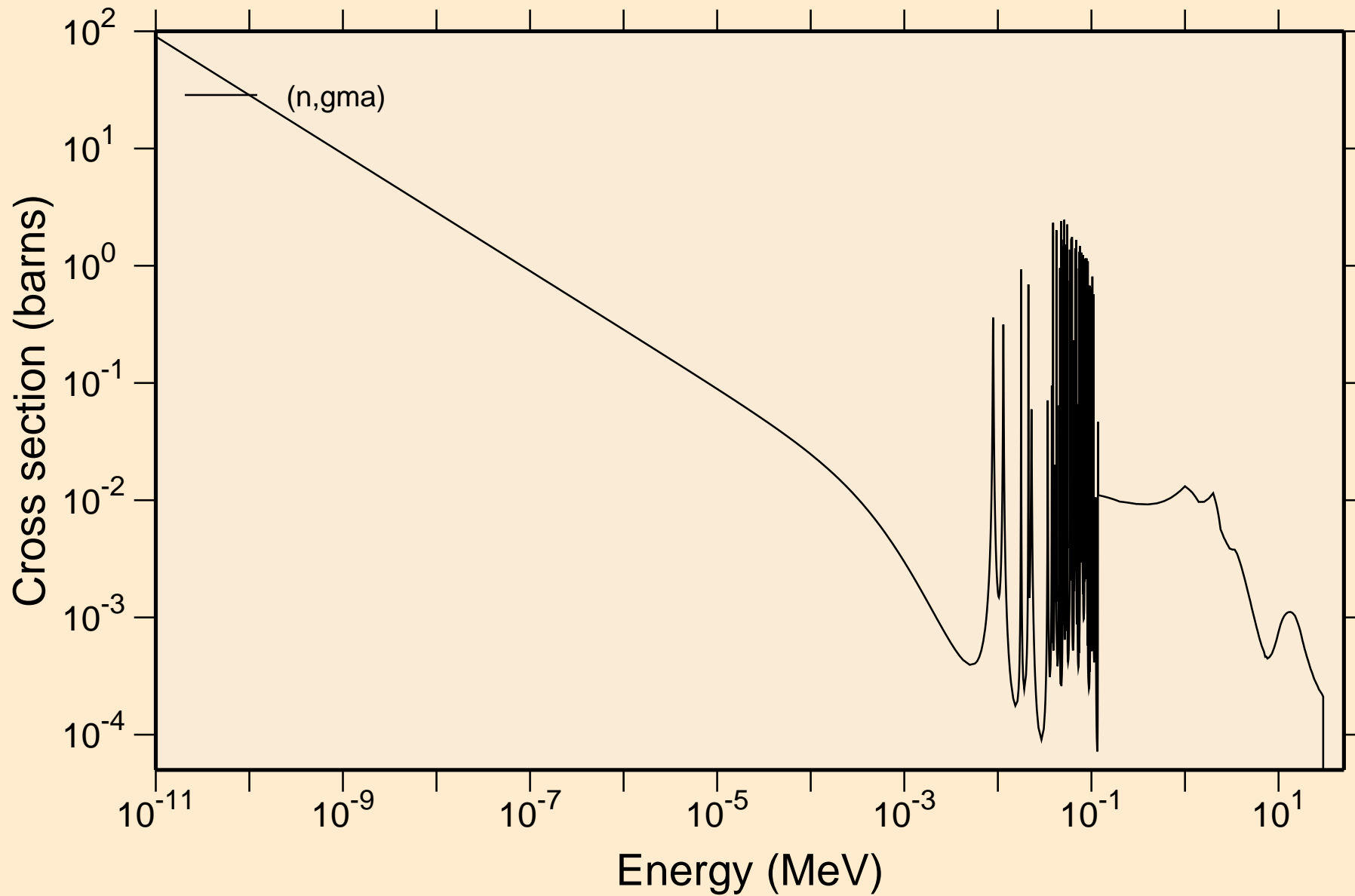


# SN126 NRG TENDL-2015, AKONING resonance absorption cross sections



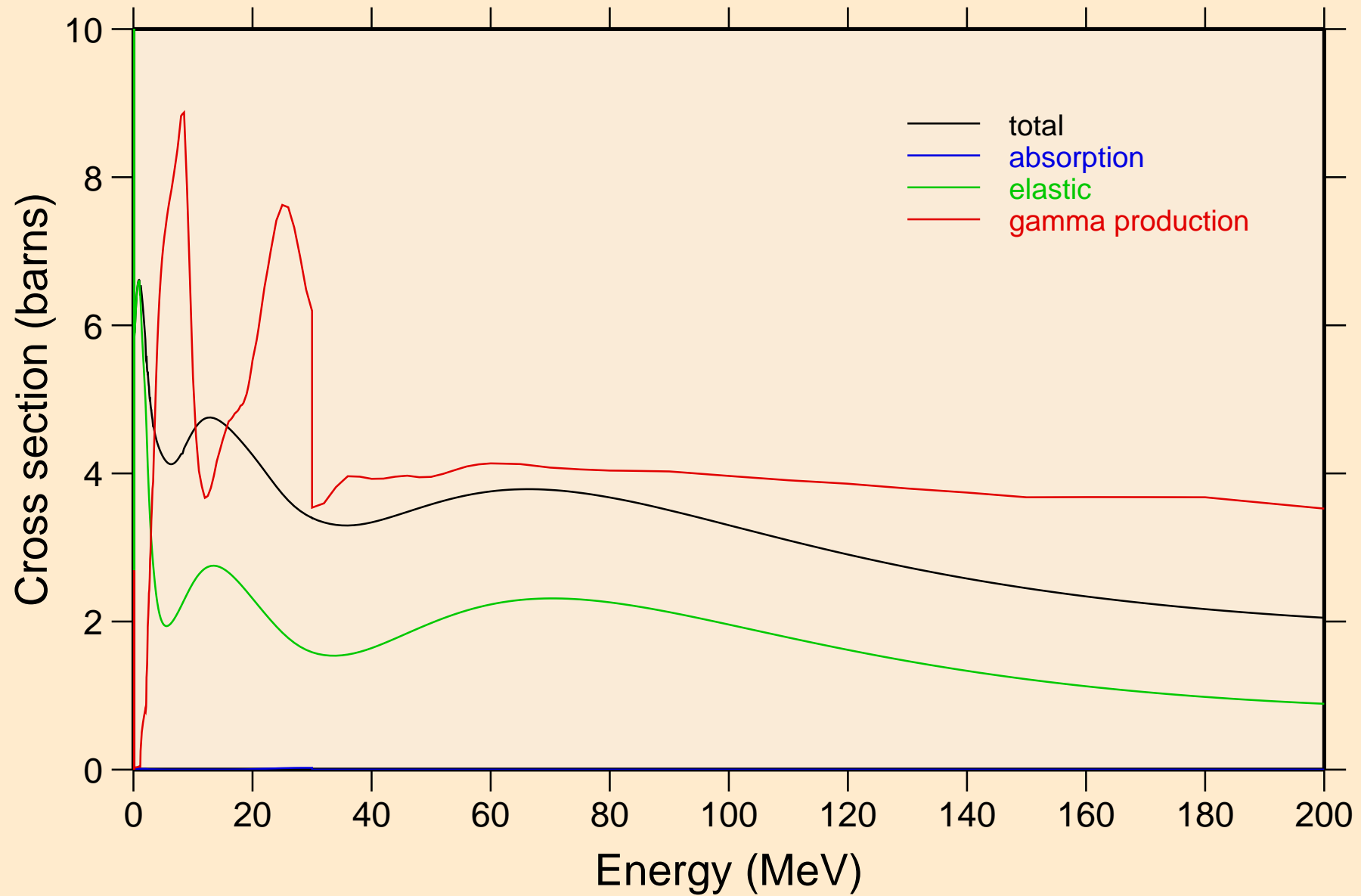
# SN126 NRG TENDL-2015, AKONING

## Non-threshold reactions

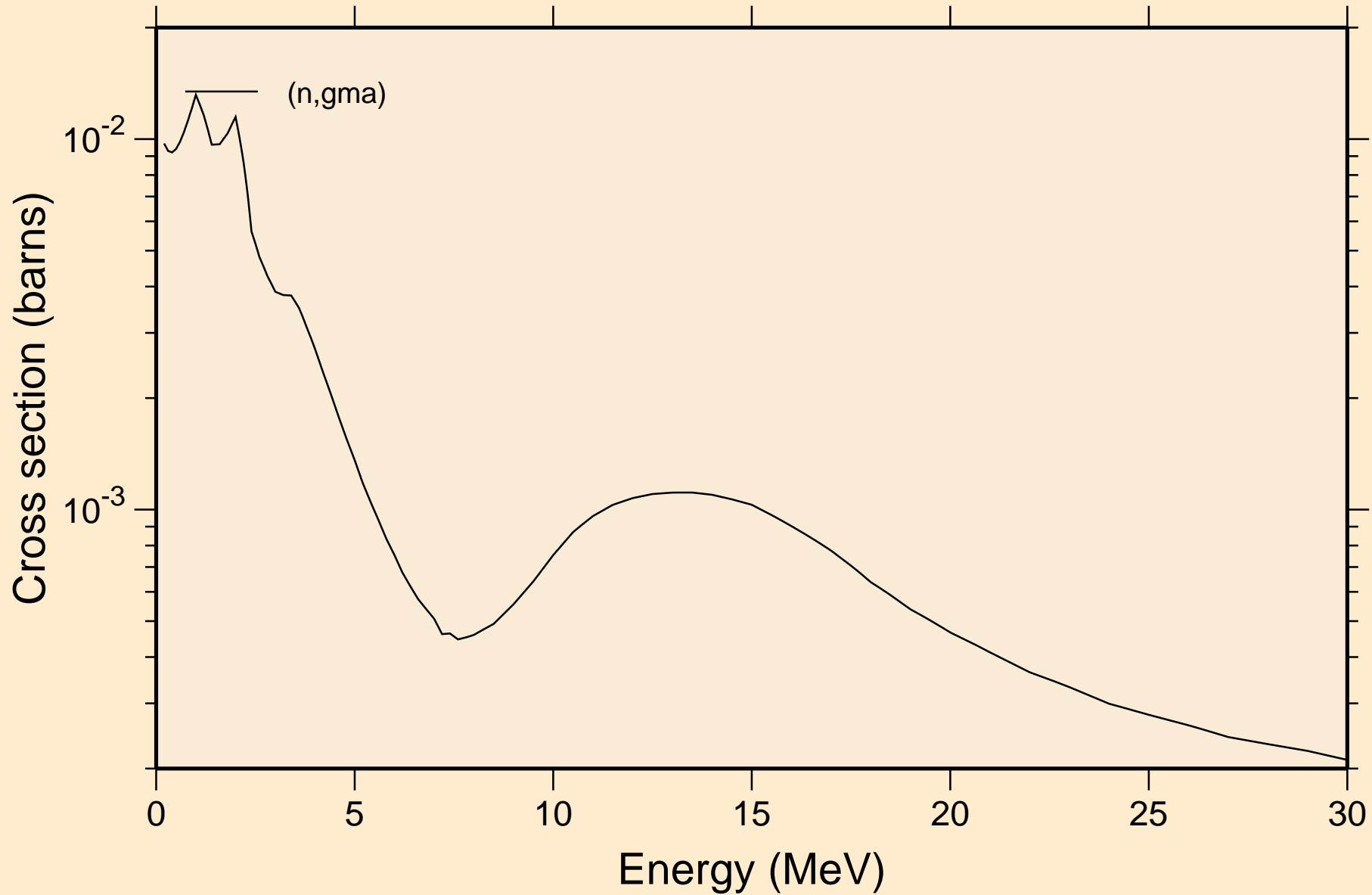


# SN126 NRG TENDL-2015, AKONING

## Principal cross sections

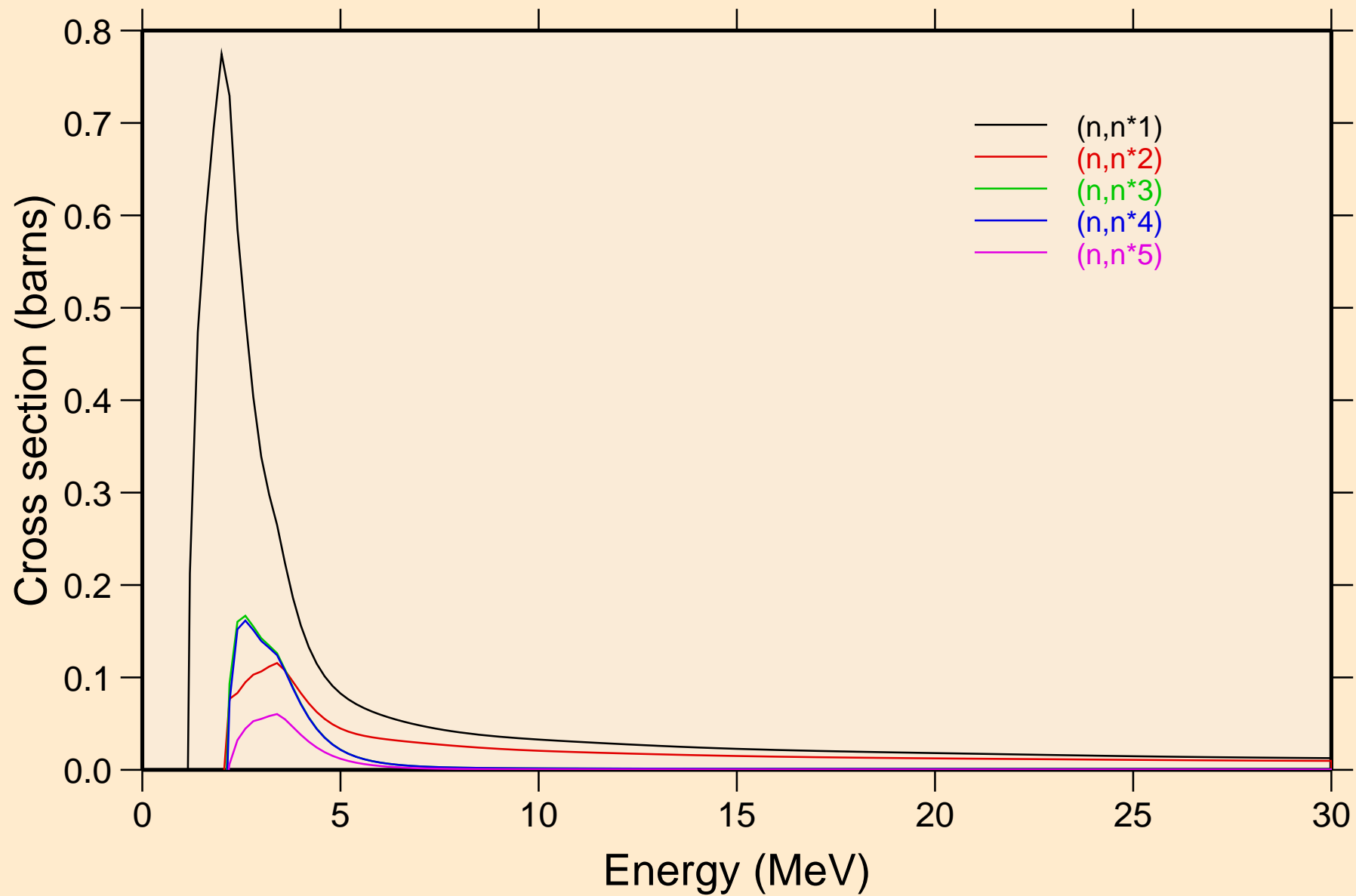


SN126 NRG TENDL-2015, AKONING  
Non-threshold reactions



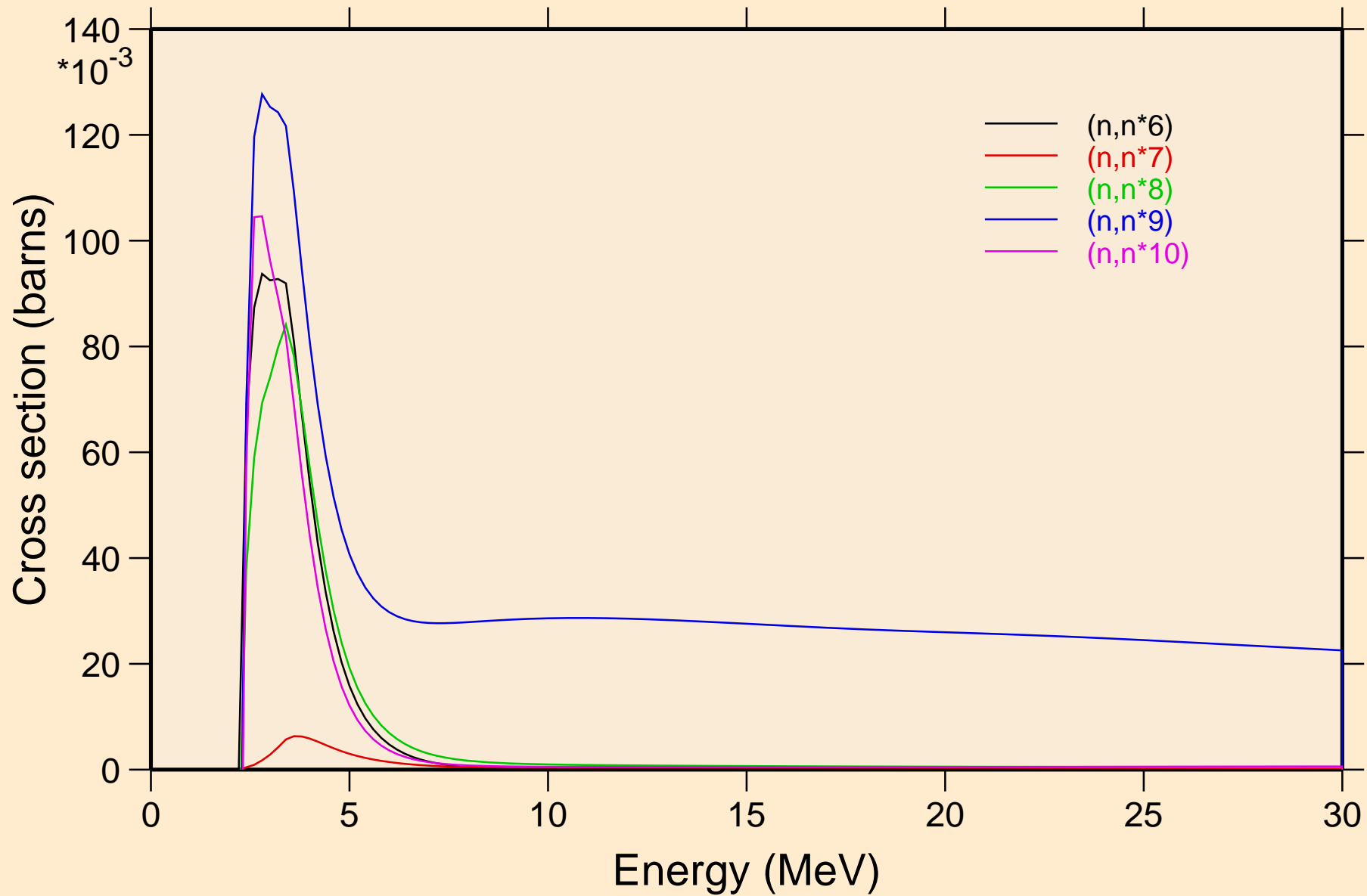
# SN126 NRG TENDL-2015, AKONING

## Inelastic levels



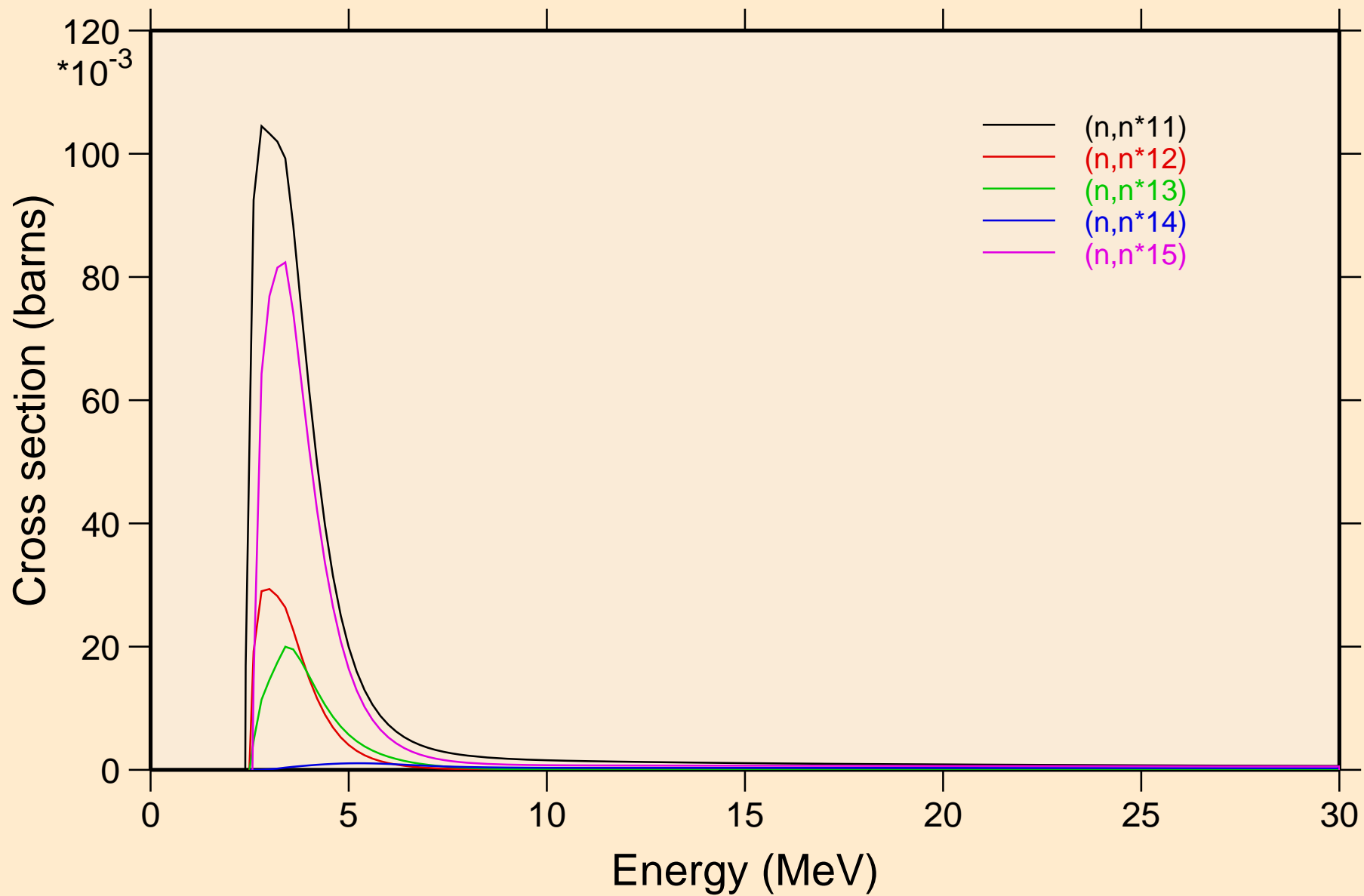
# SN126 NRG TENDL-2015, AKONING

## Inelastic levels



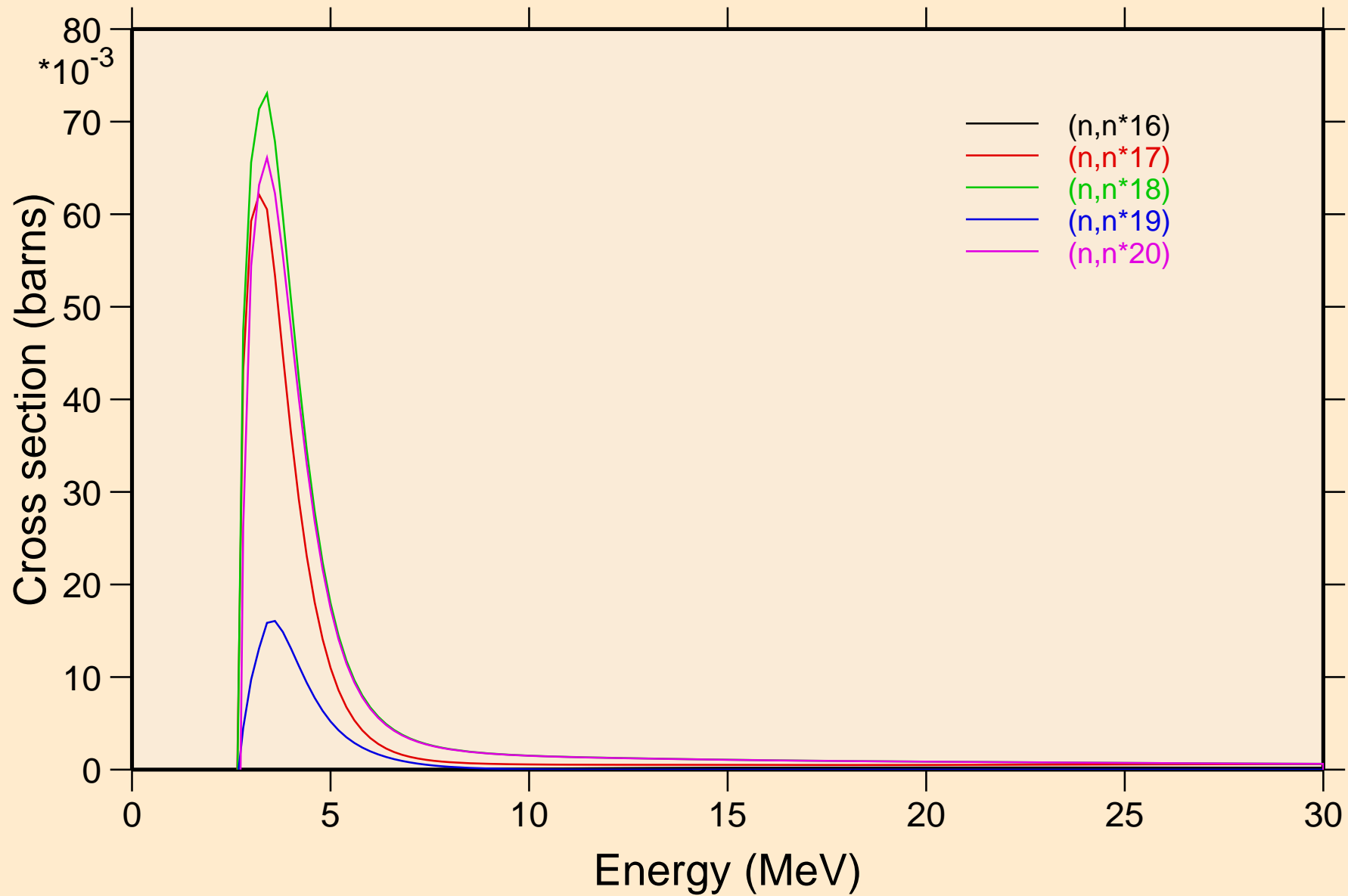
# SN126 NRG TENDL-2015, AKONING

## Inelastic levels



# SN126 NRG TENDL-2015, AKONING

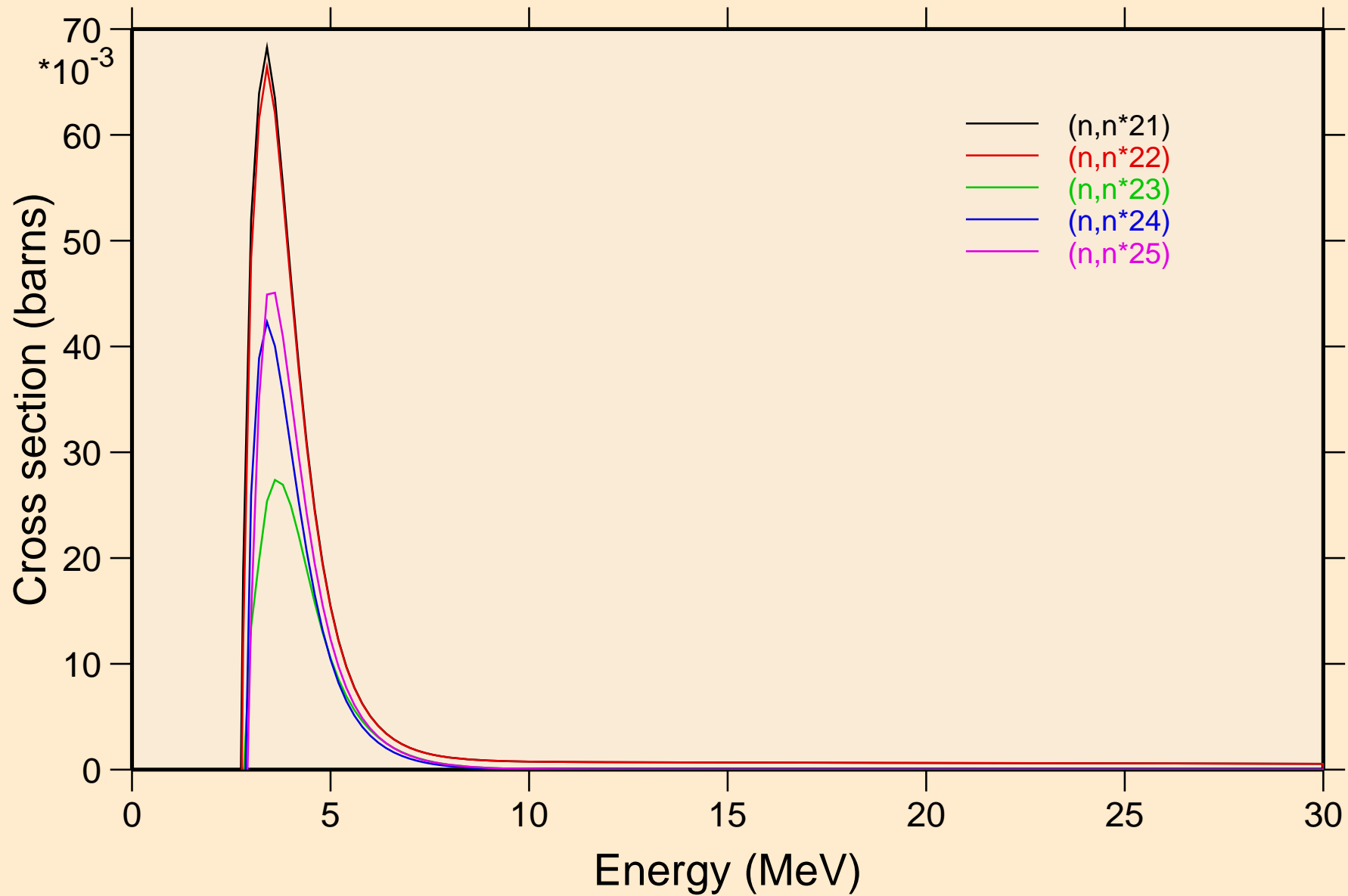
## Inelastic levels





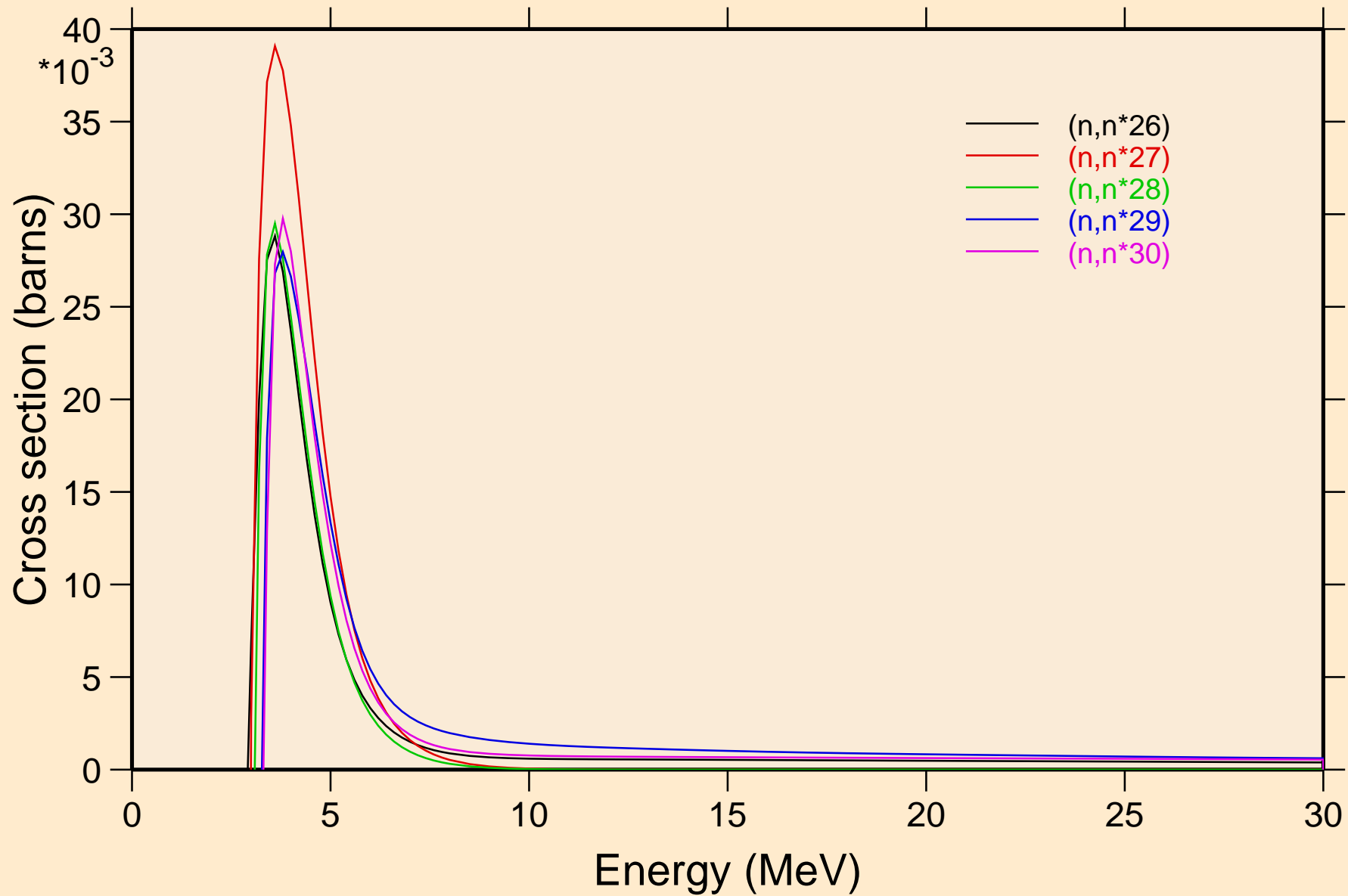
# SN126 NRG TENDL-2015, AKONING

## Inelastic levels



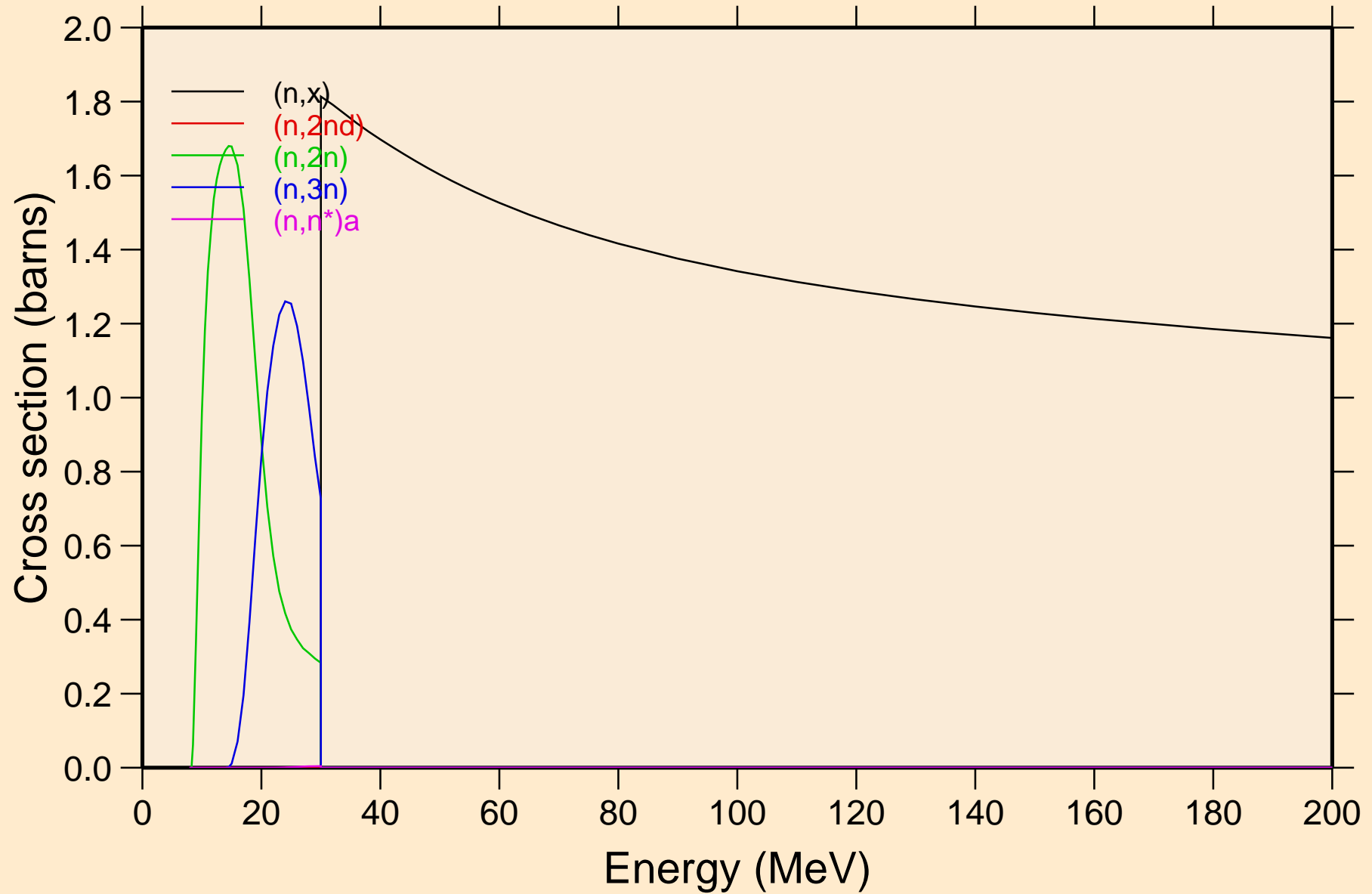
# SN126 NRG TENDL-2015, AKONING

## Inelastic levels



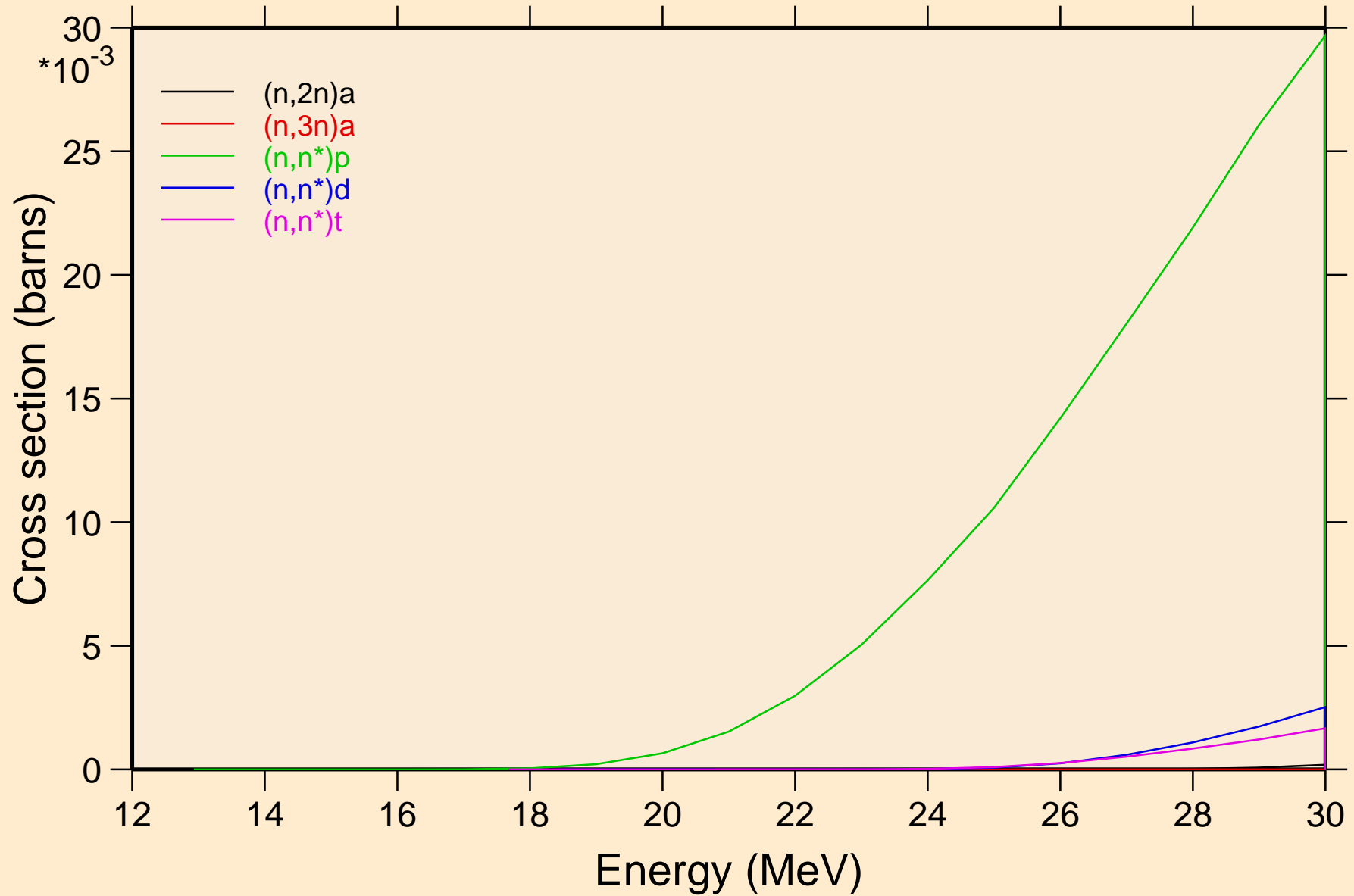
# SN126 NRG TENDL-2015, AKONING

## Threshold reactions



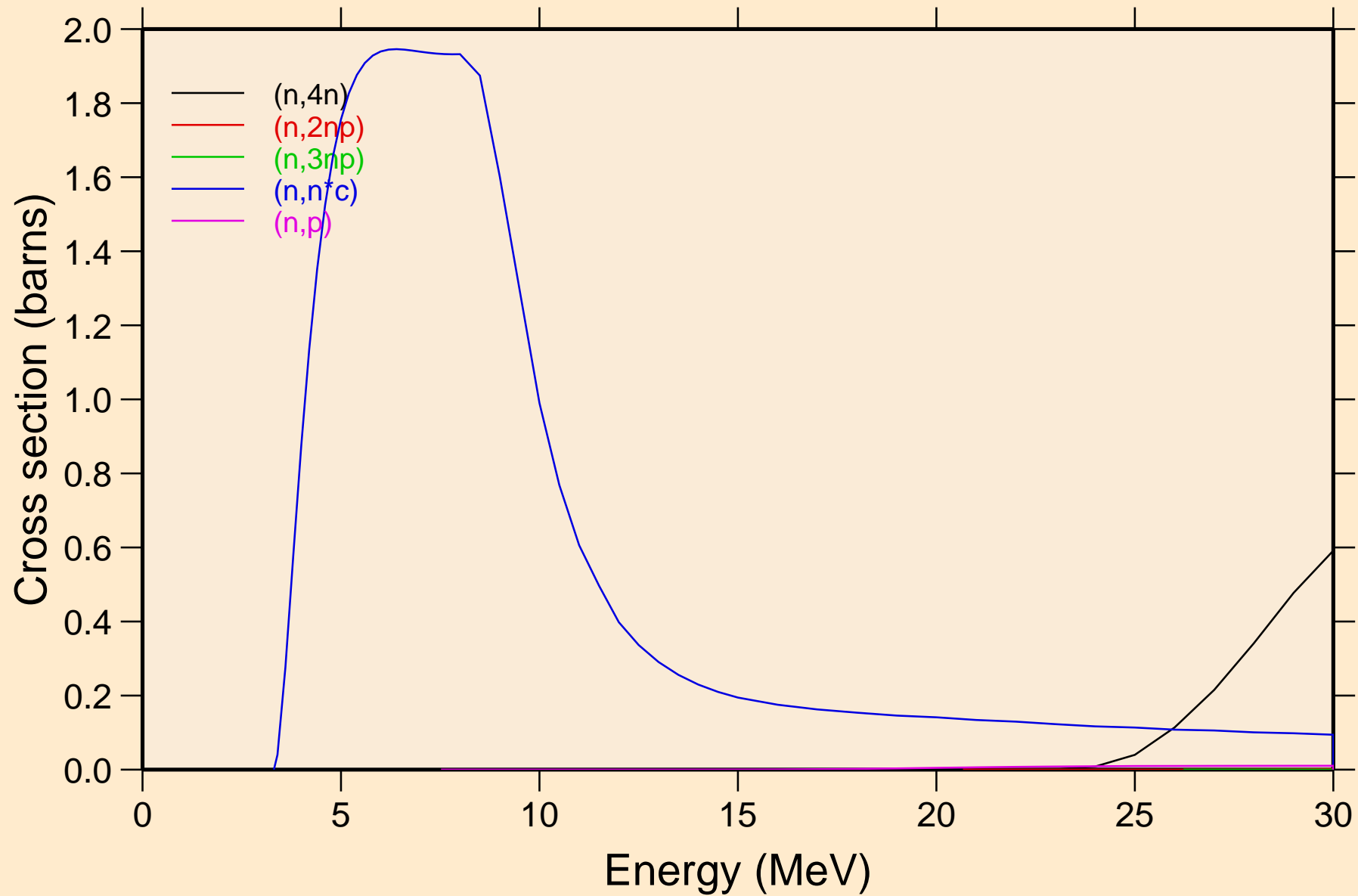
# SN126 NRG TENDL-2015, AKONING

## Threshold reactions



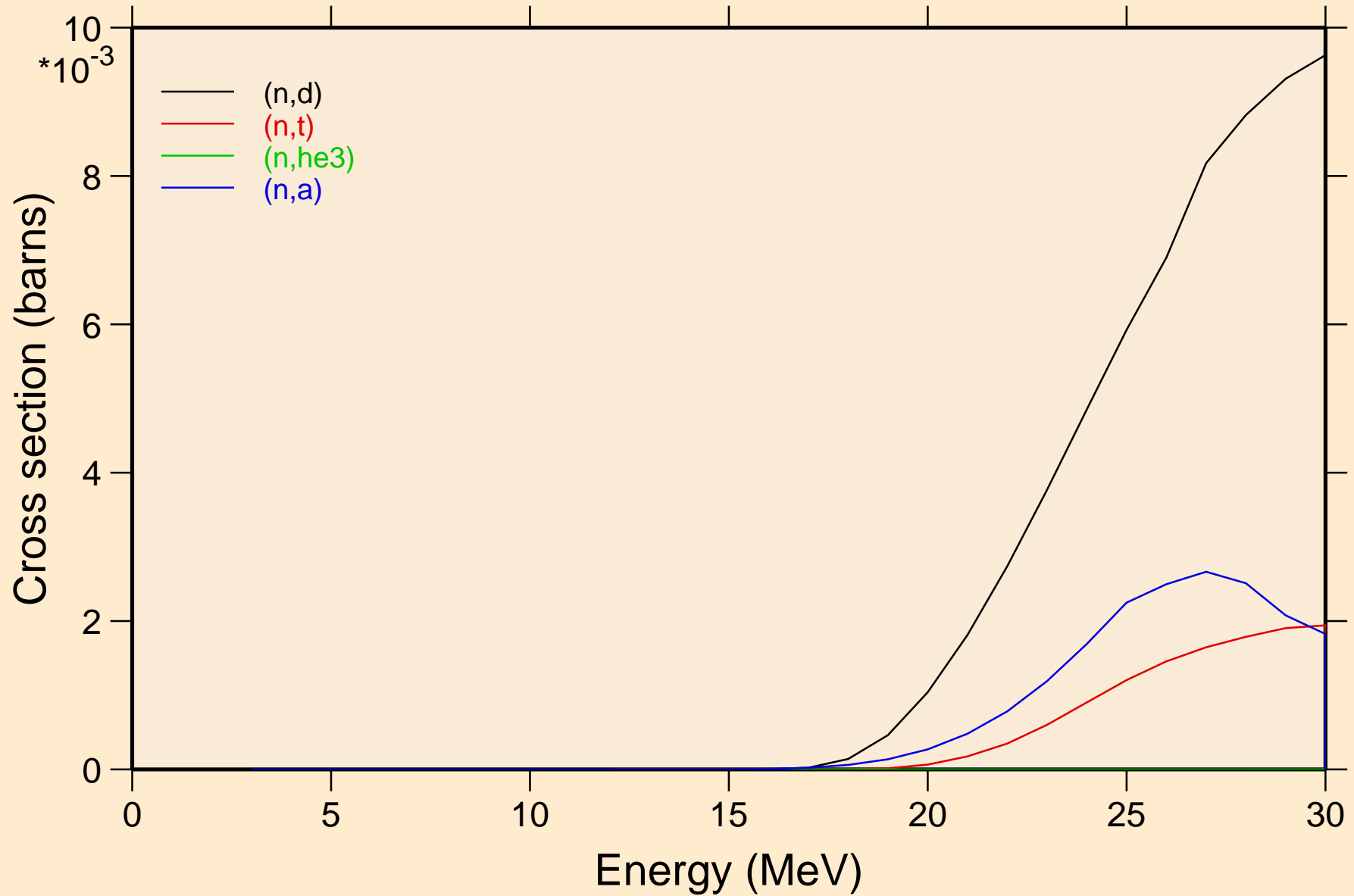
# SN126 NRG TENDL-2015, AKONING

## Threshold reactions

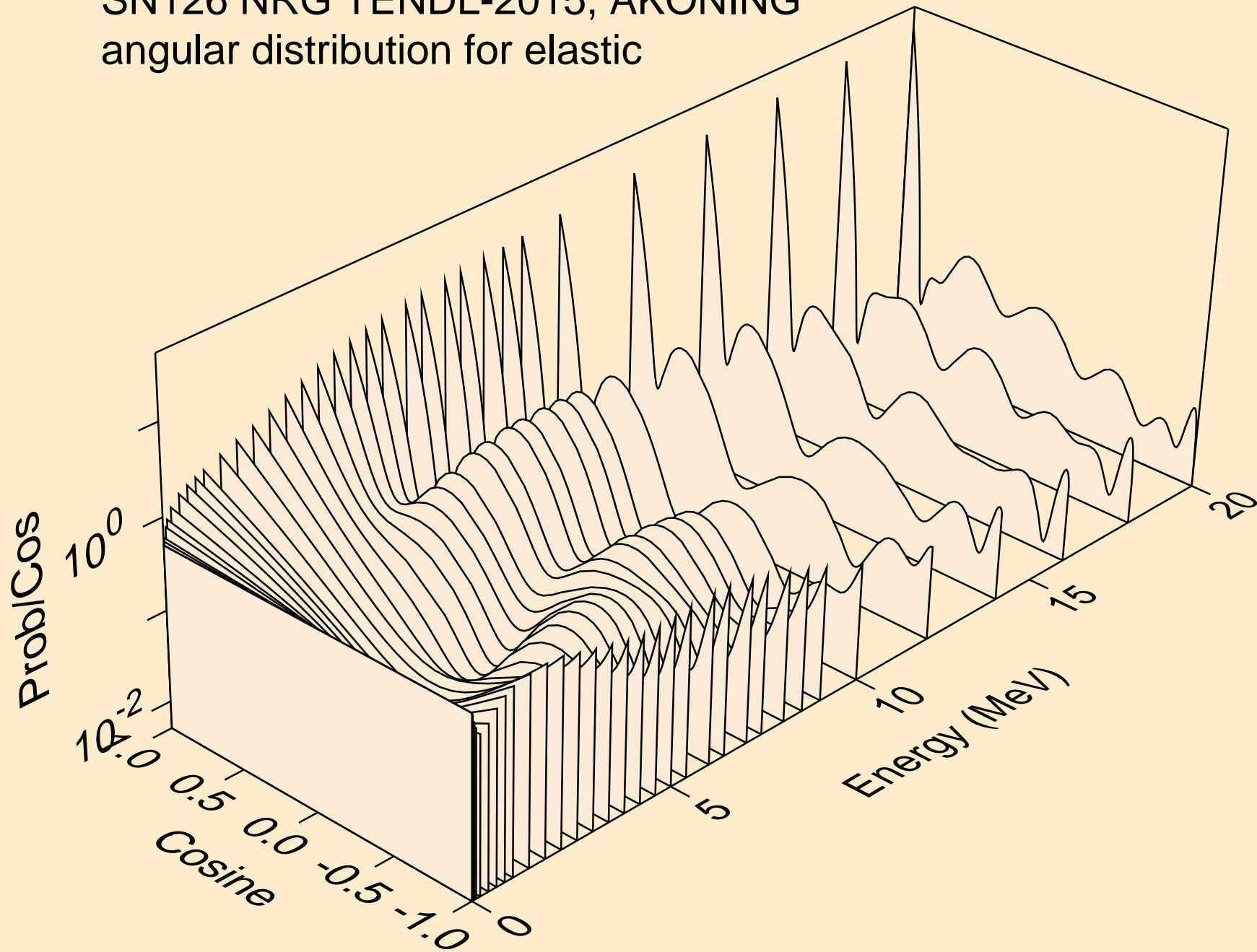


# SN126 NRG TENDL-2015, AKONING

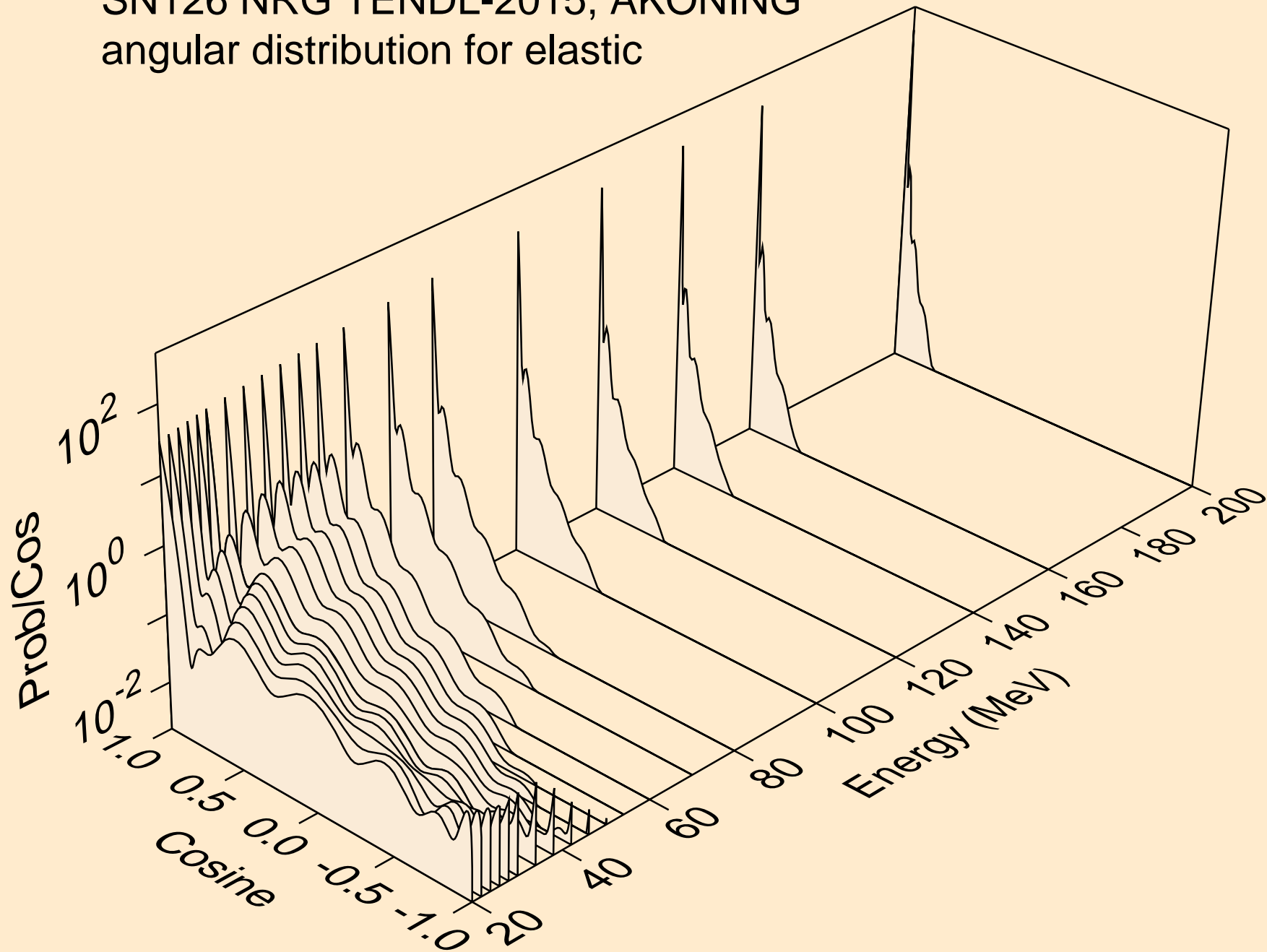
## Threshold reactions



SN126 NRG TENDL-2015, AKONING  
angular distribution for elastic

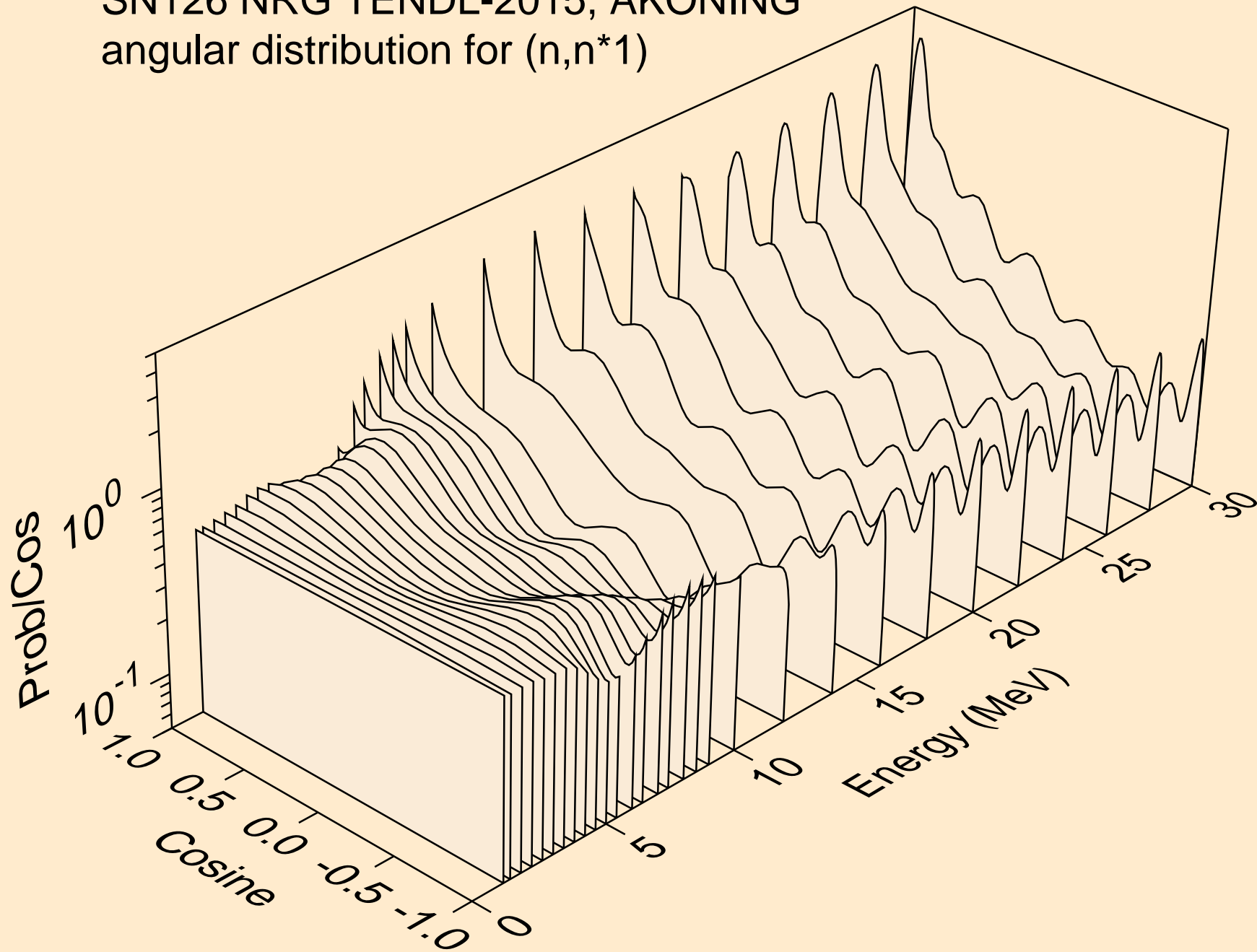


SN126 NRG TENDL-2015, AKONING  
angular distribution for elastic

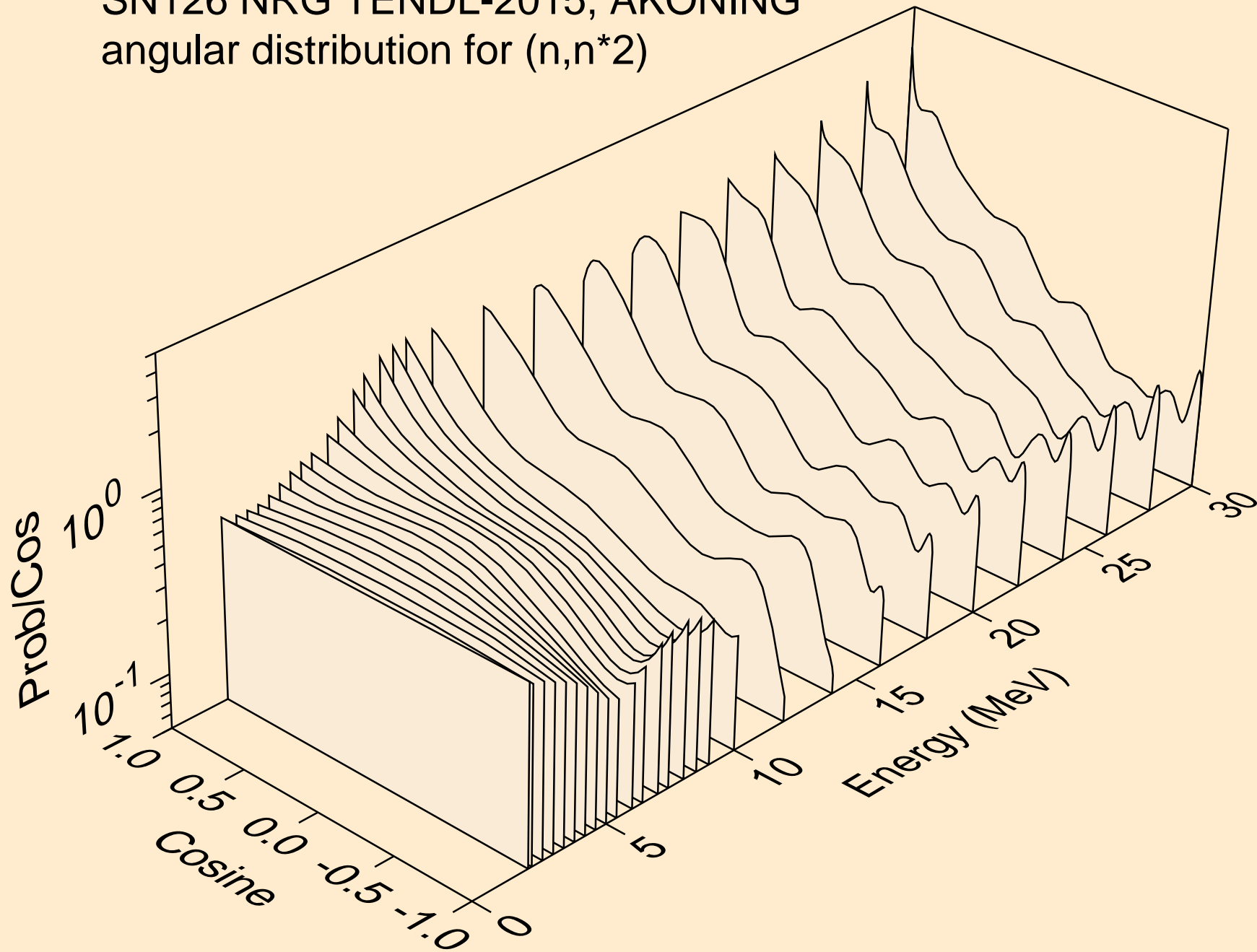




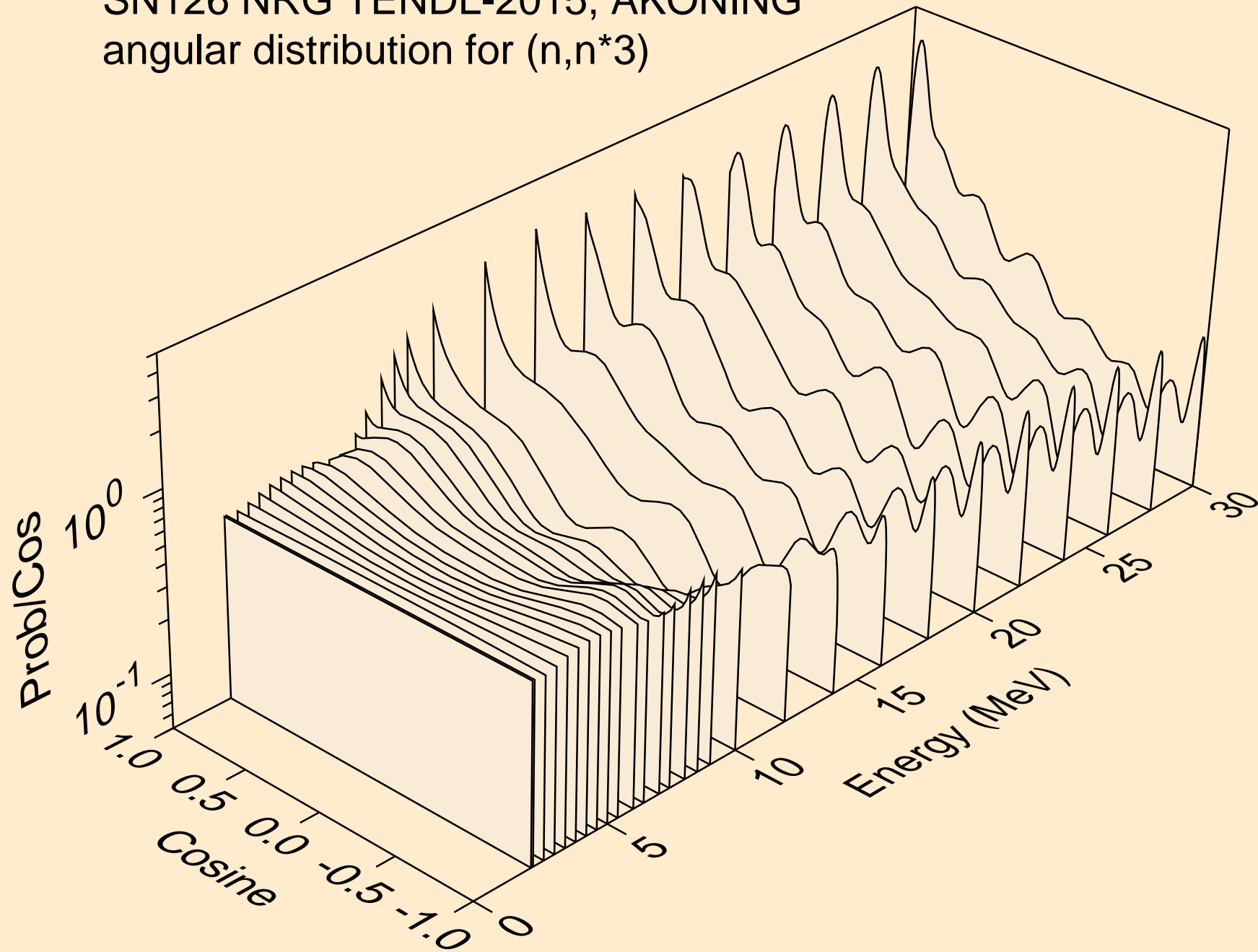
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



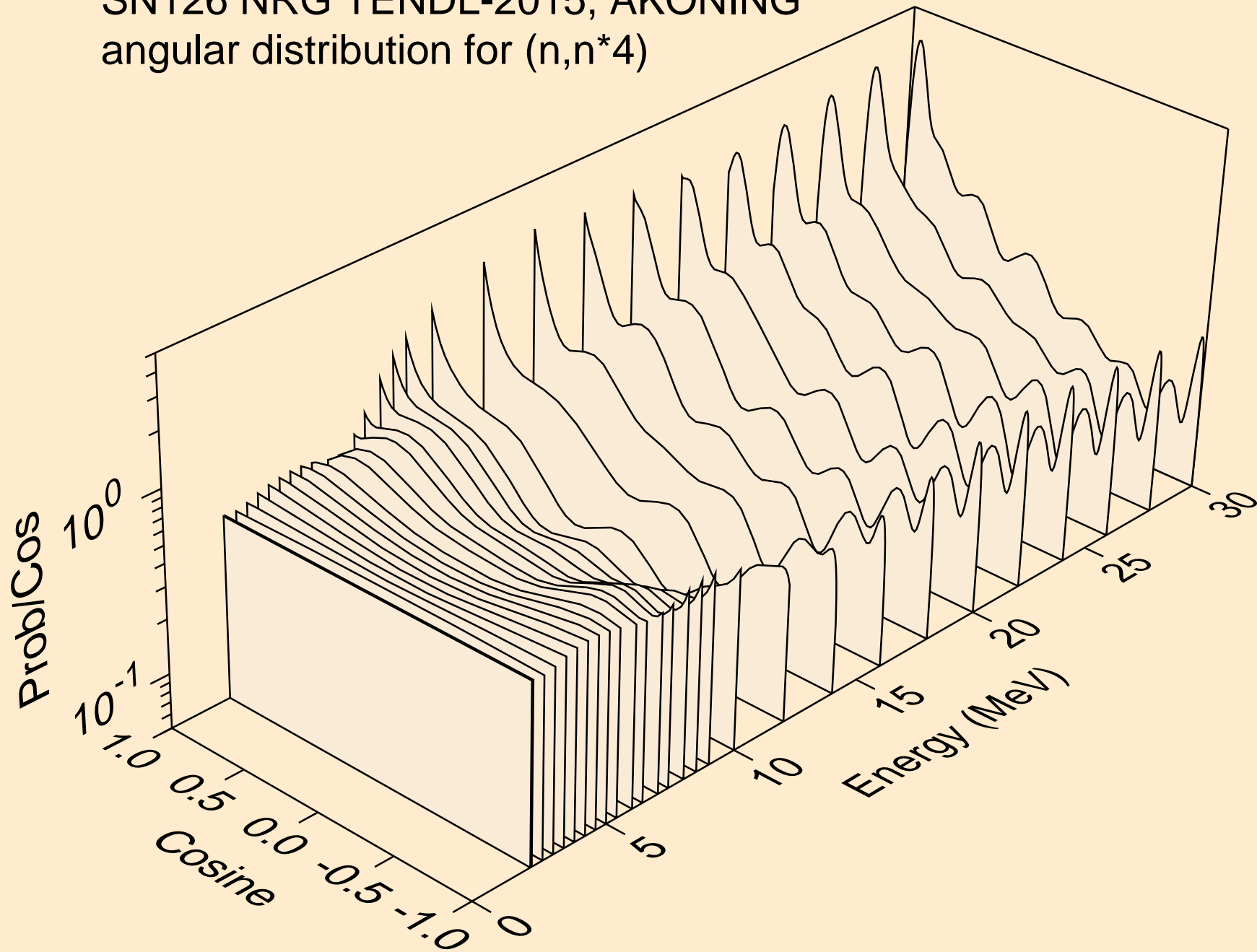
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



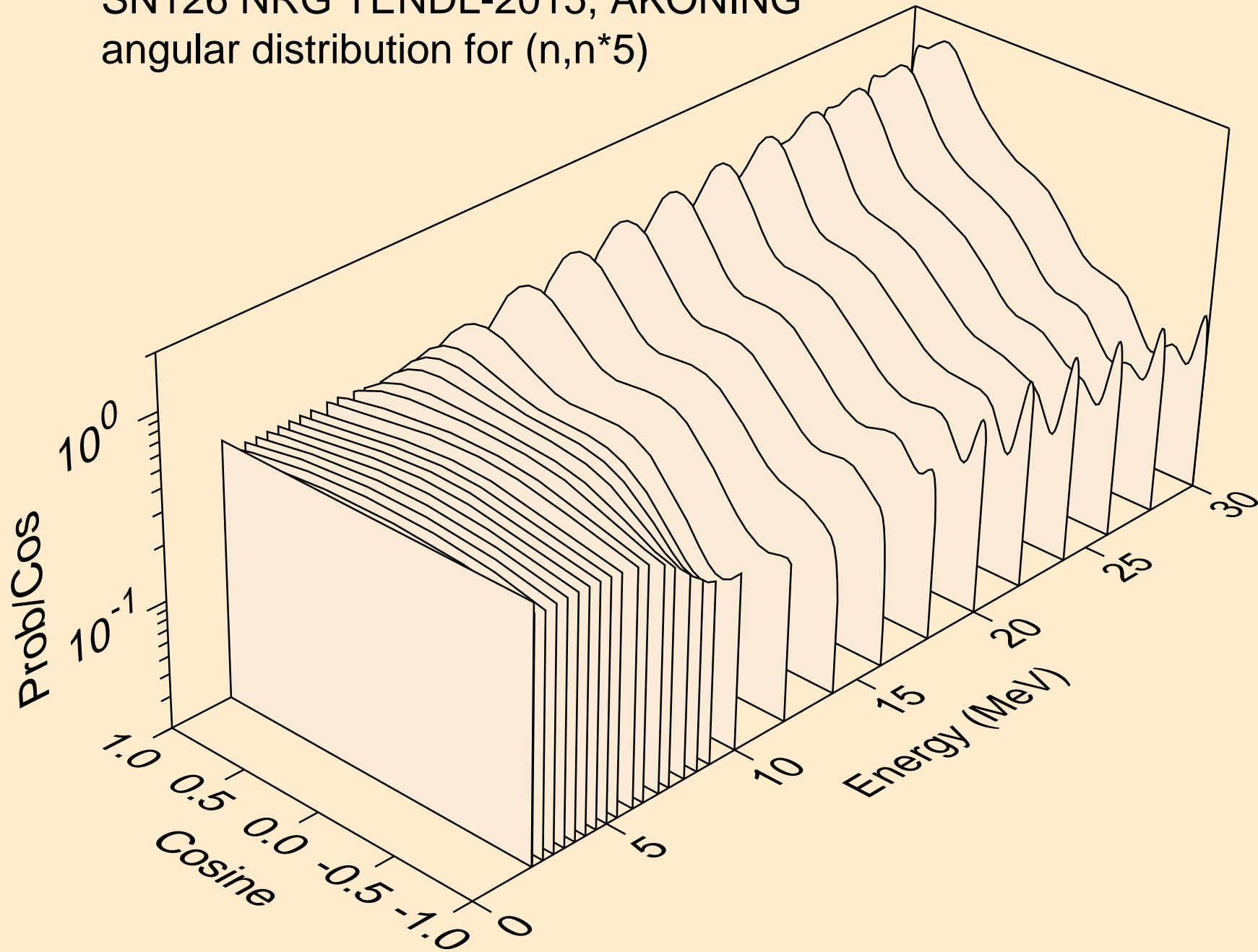
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



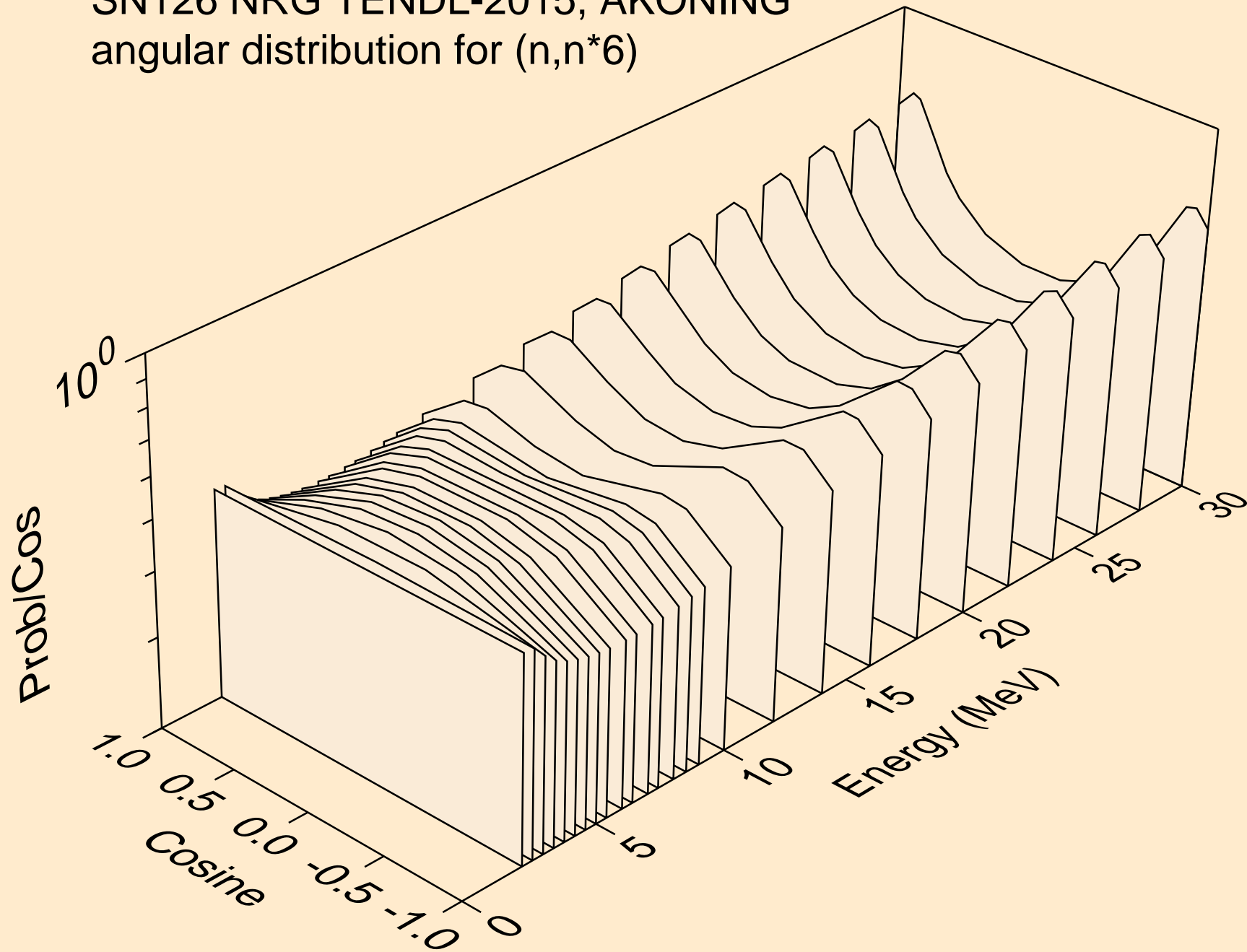
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



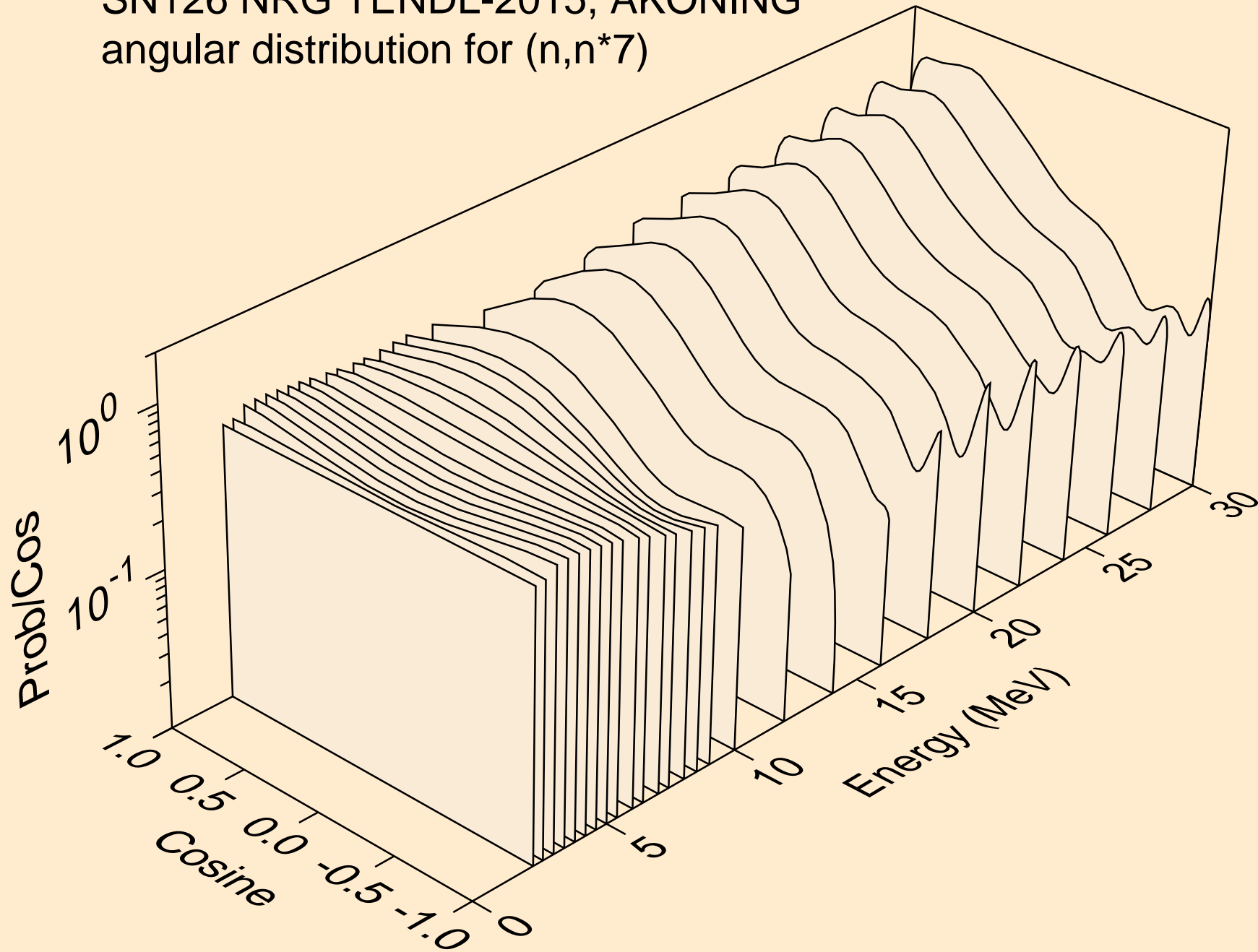
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



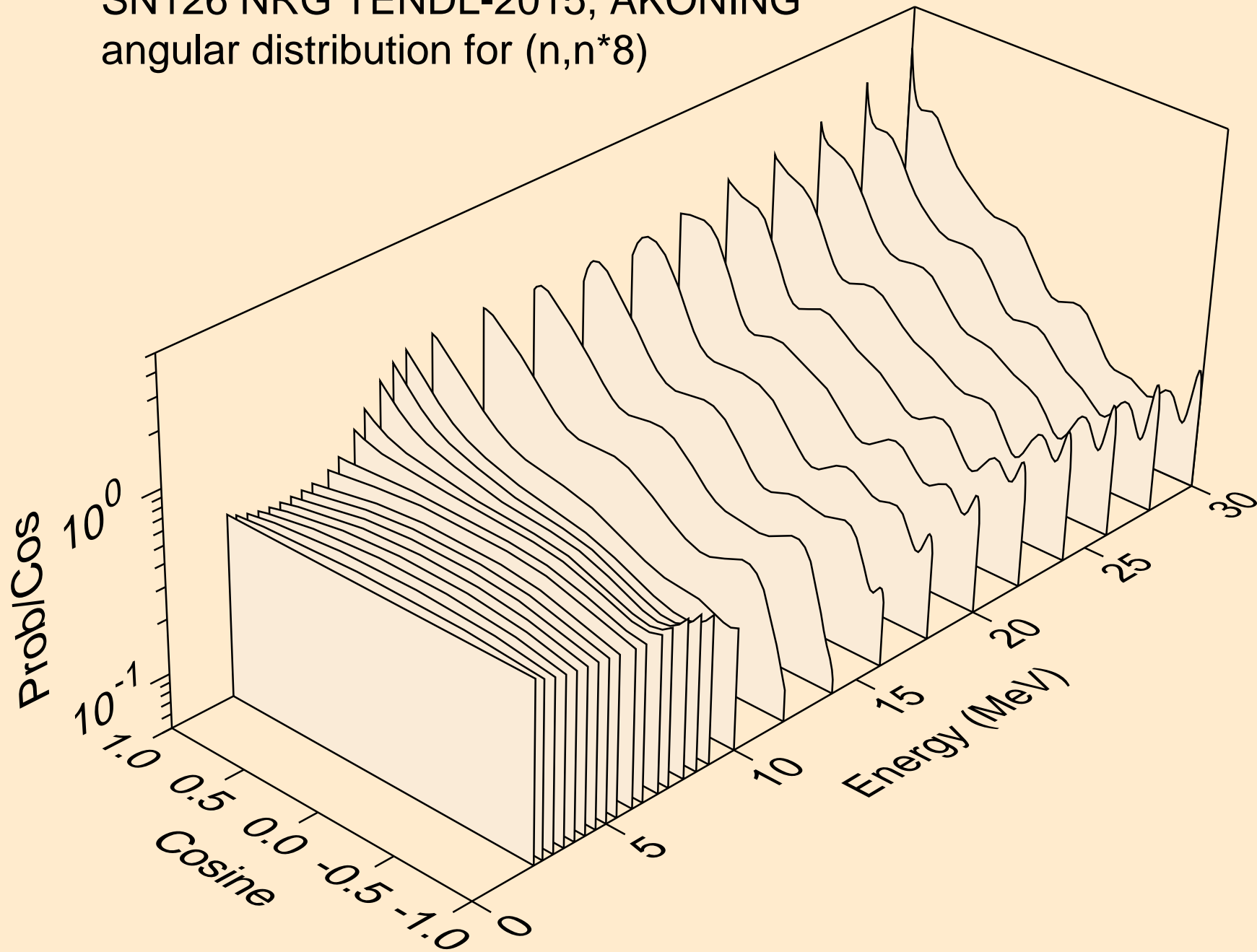
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

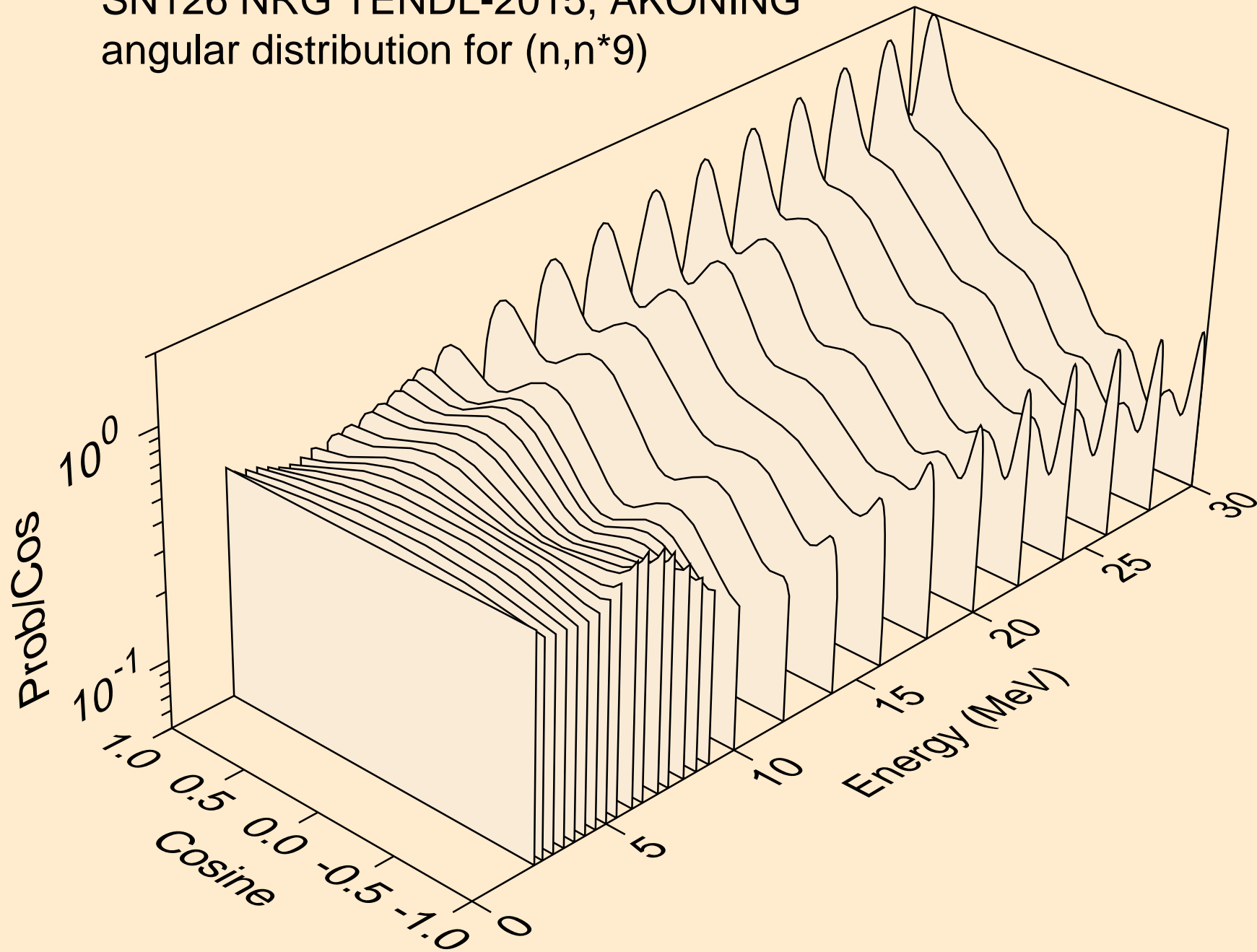


SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

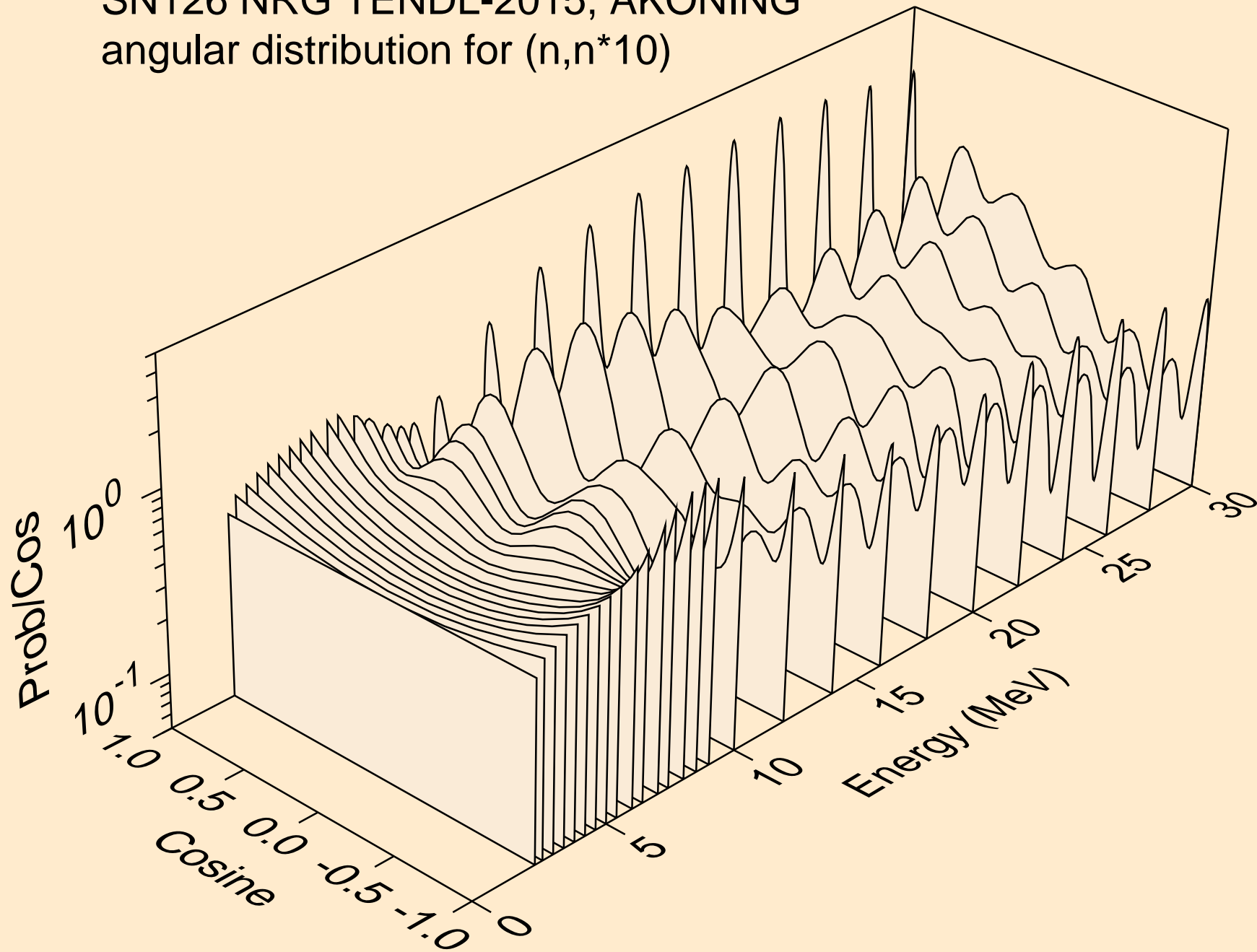




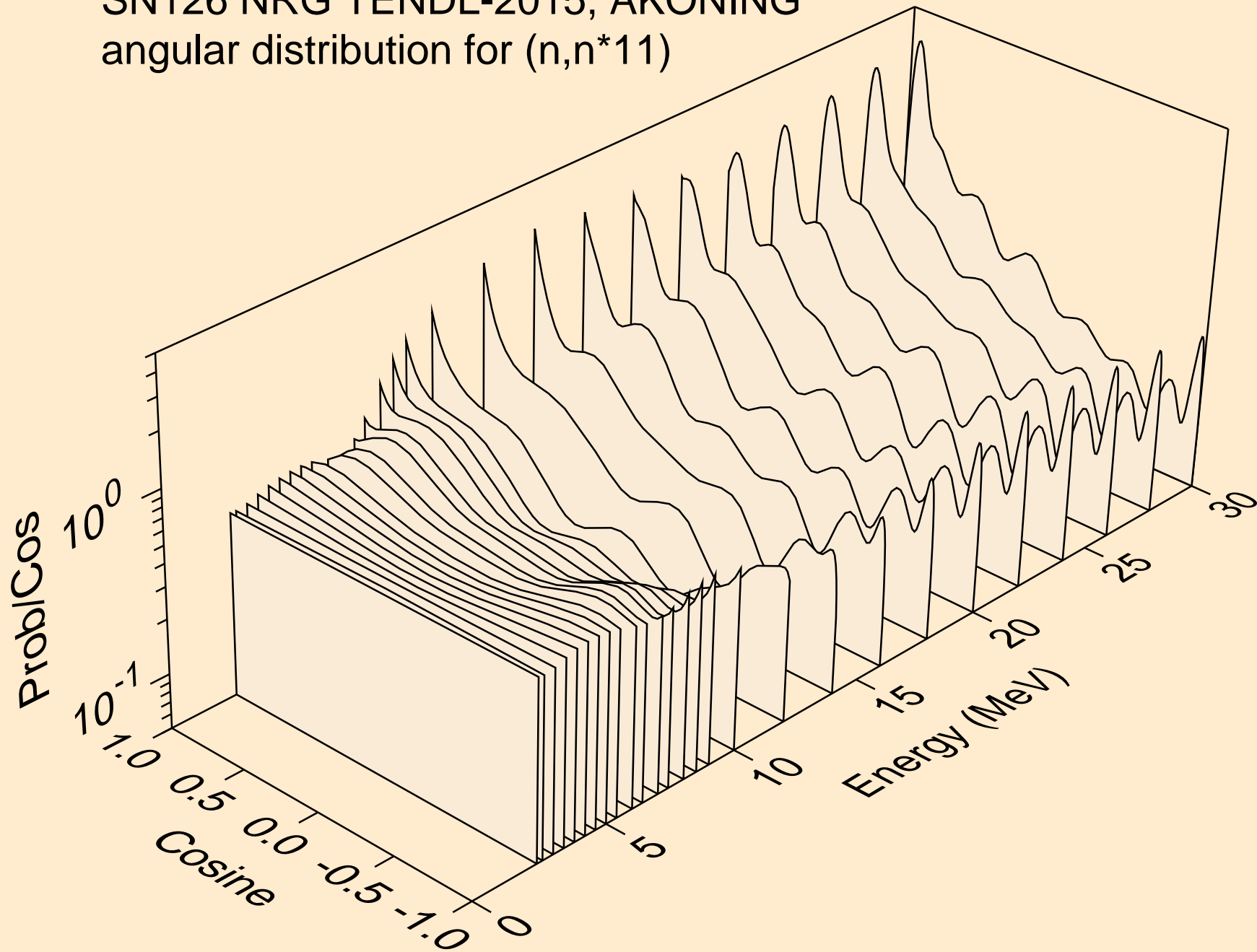
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



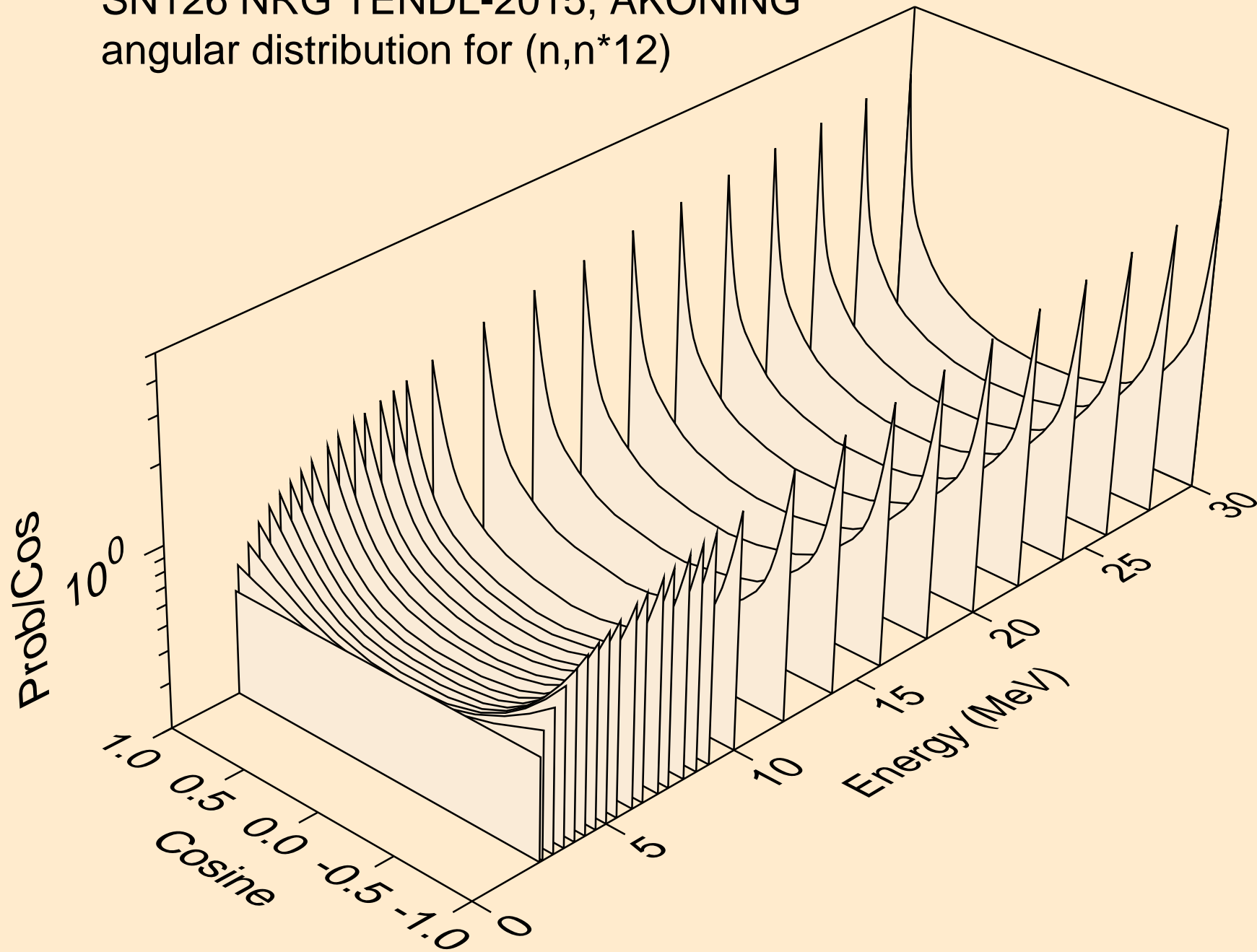
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angular distribution for (n,n\*10)



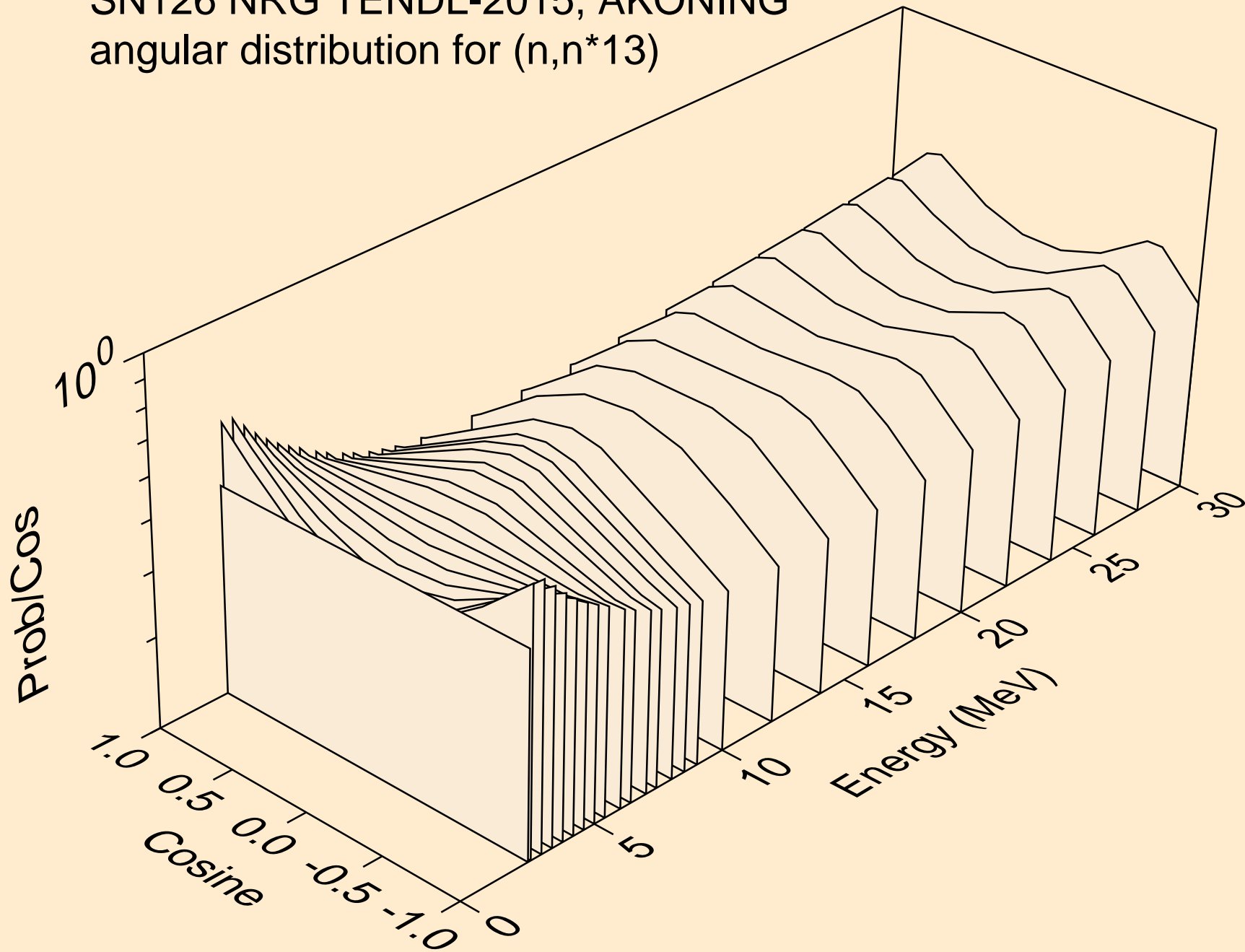
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



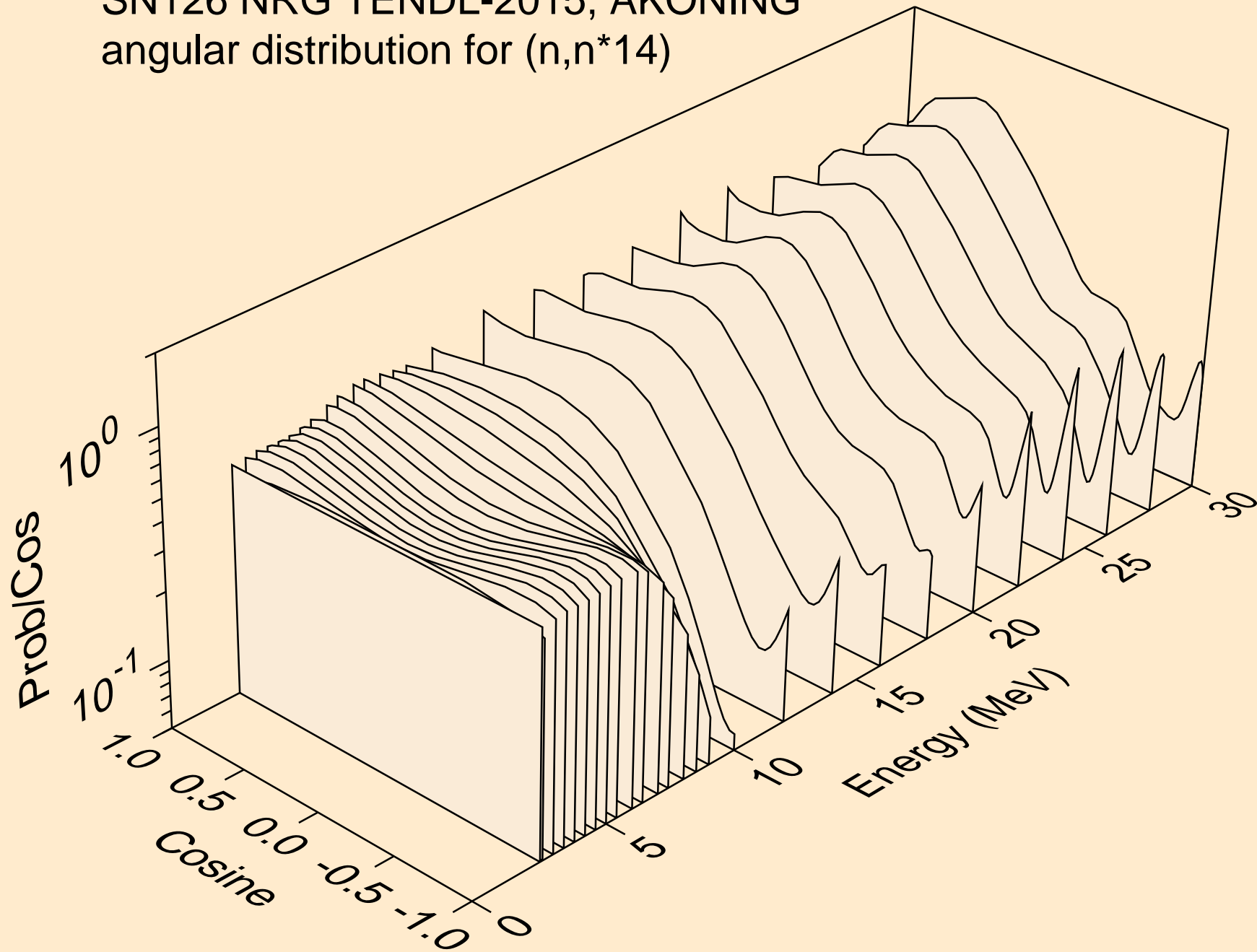
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



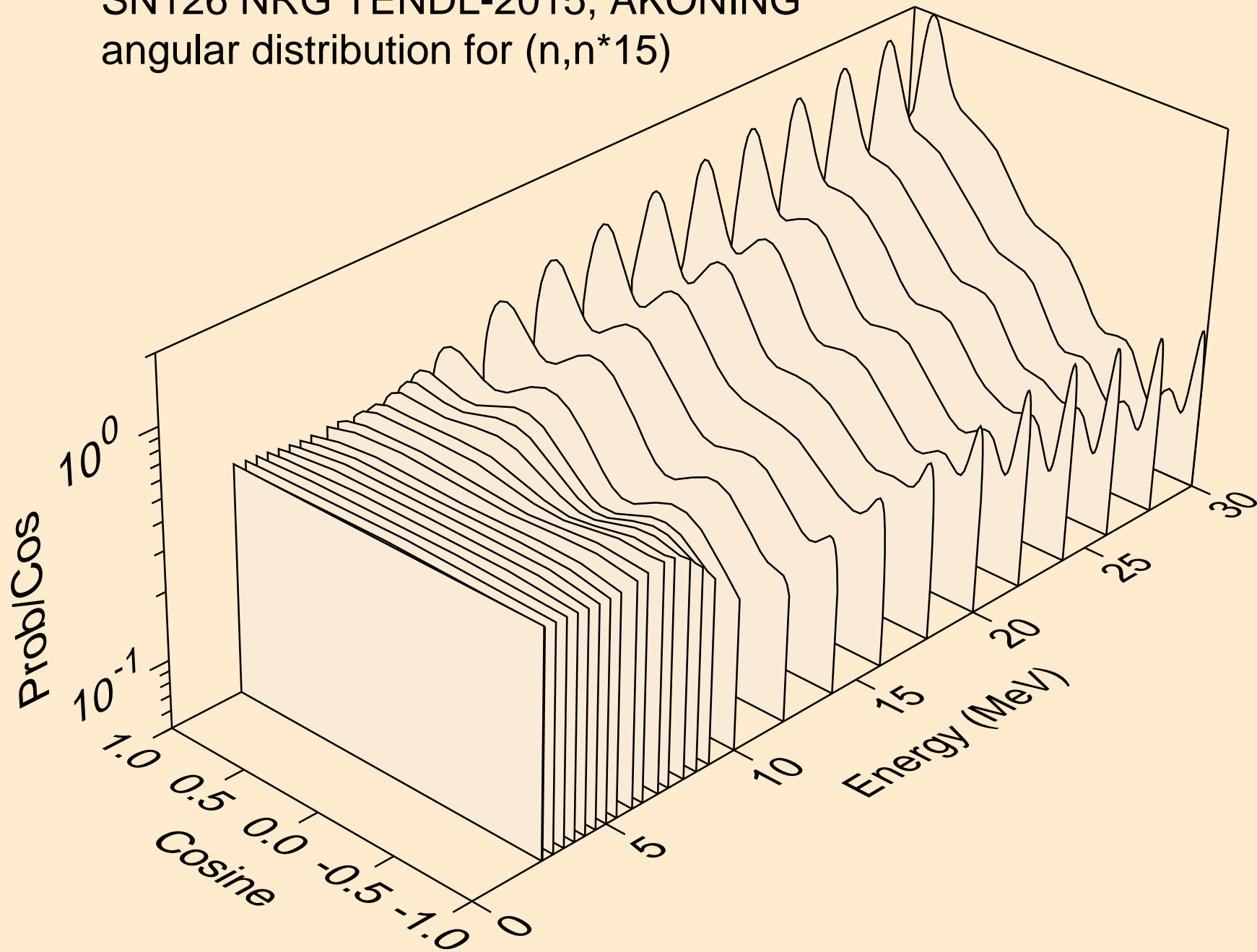
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



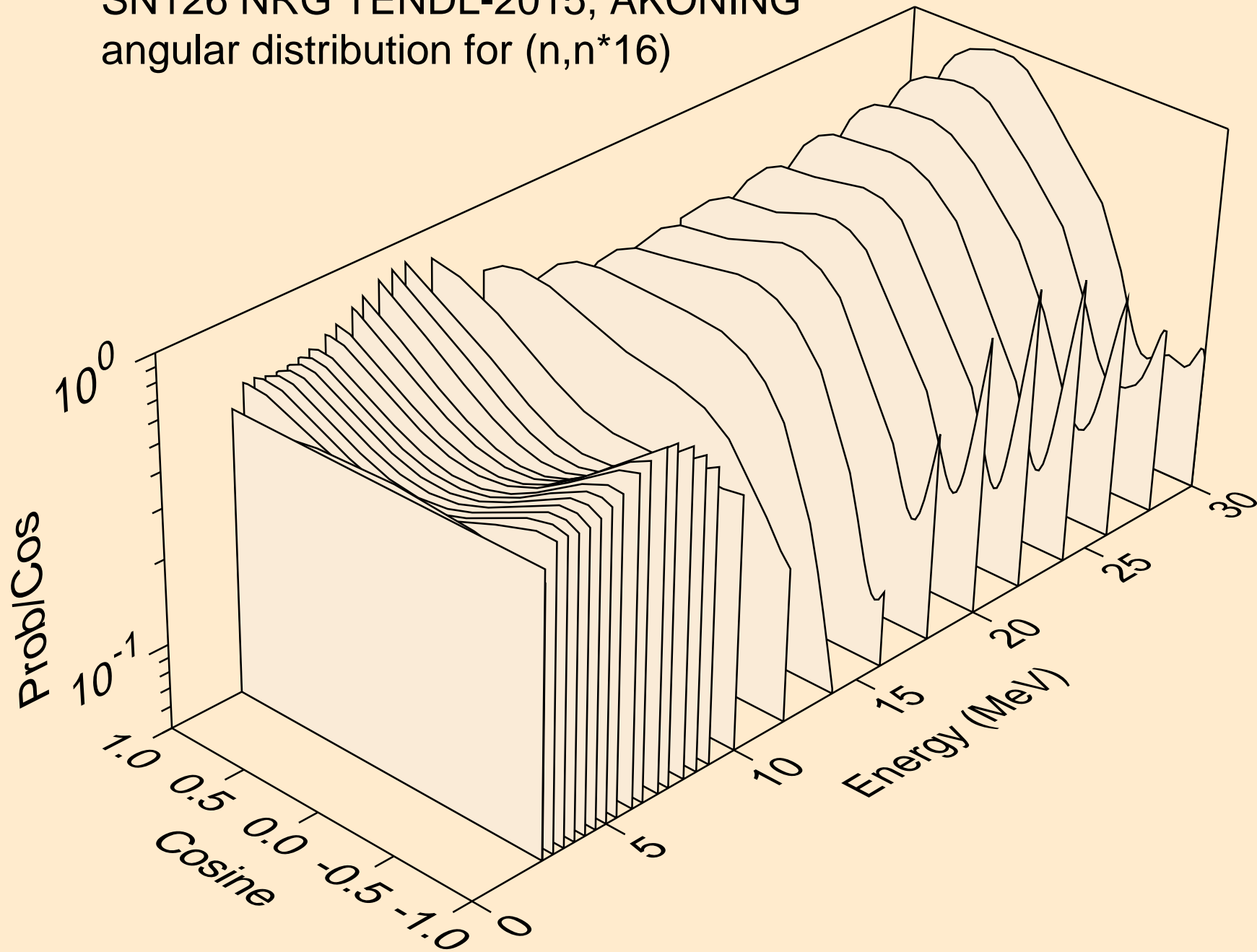
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

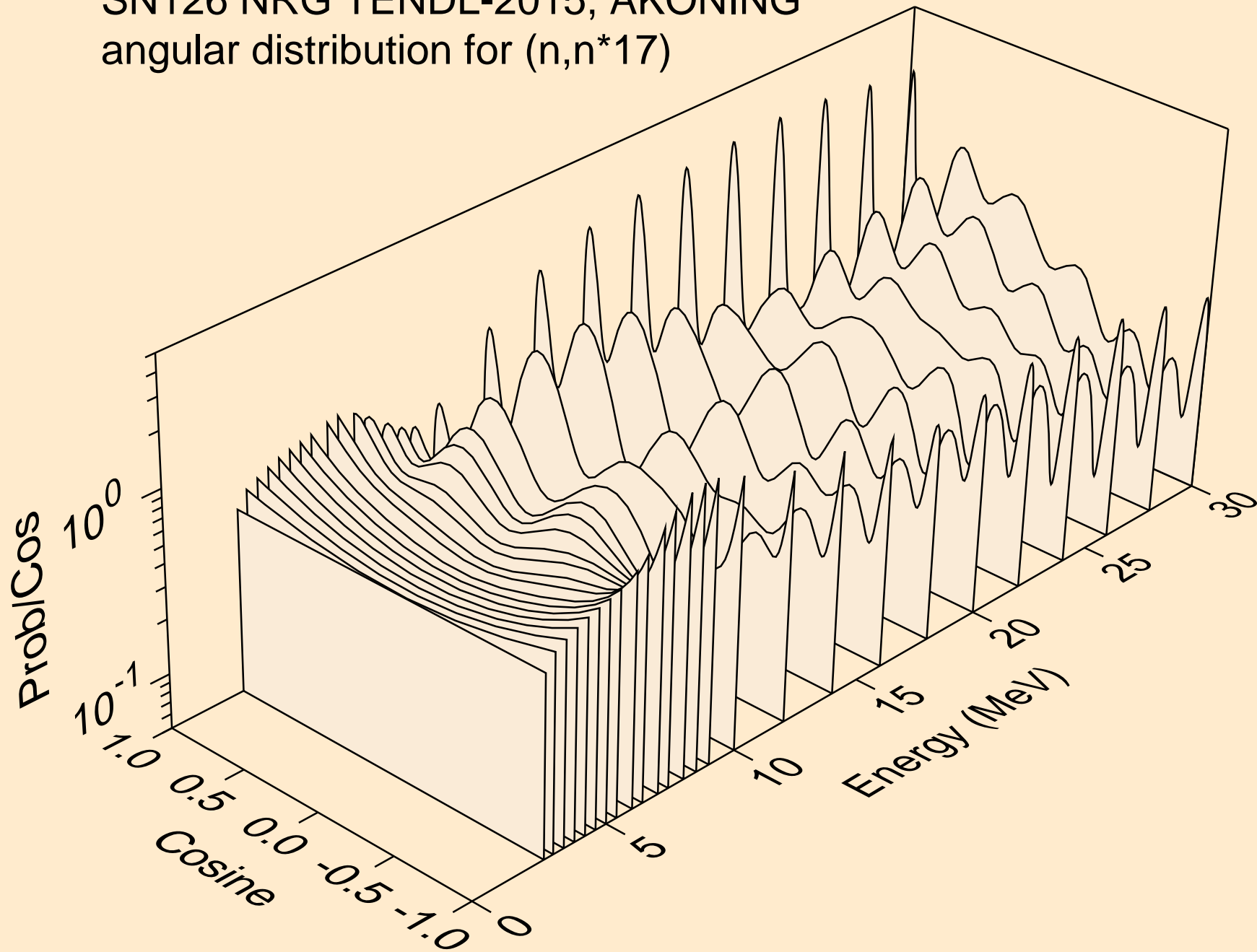


SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

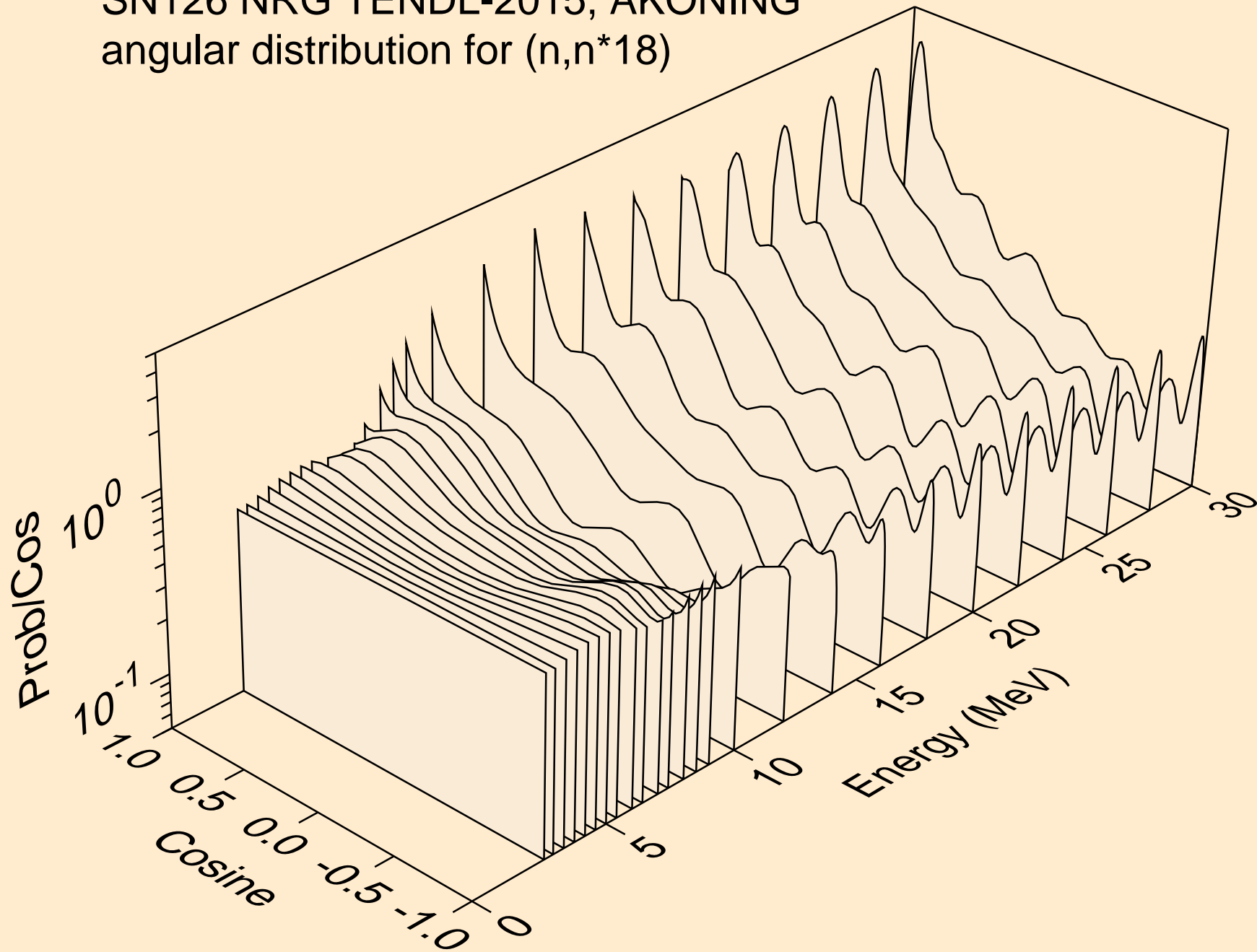




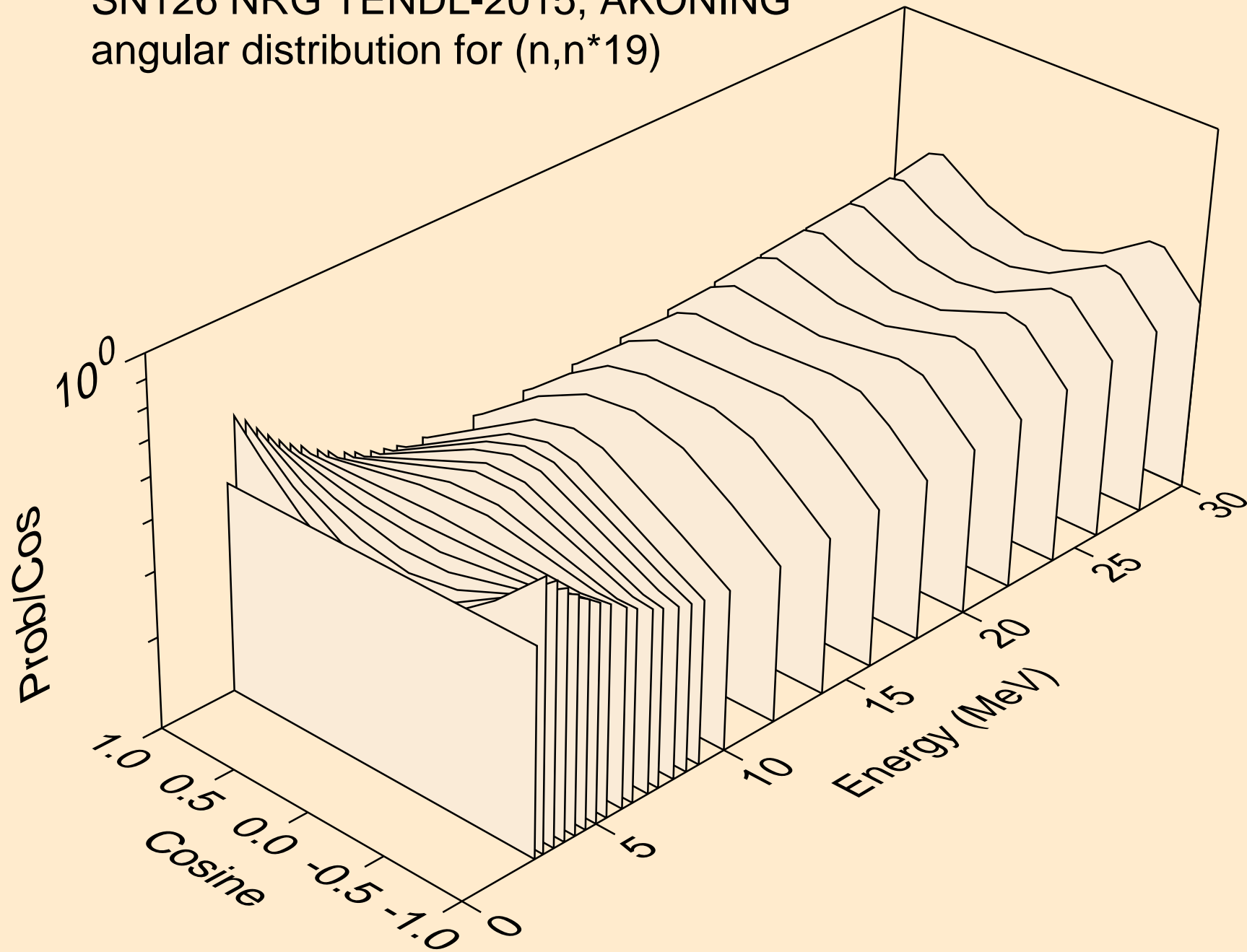
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angular distribution for (n,n\*17)



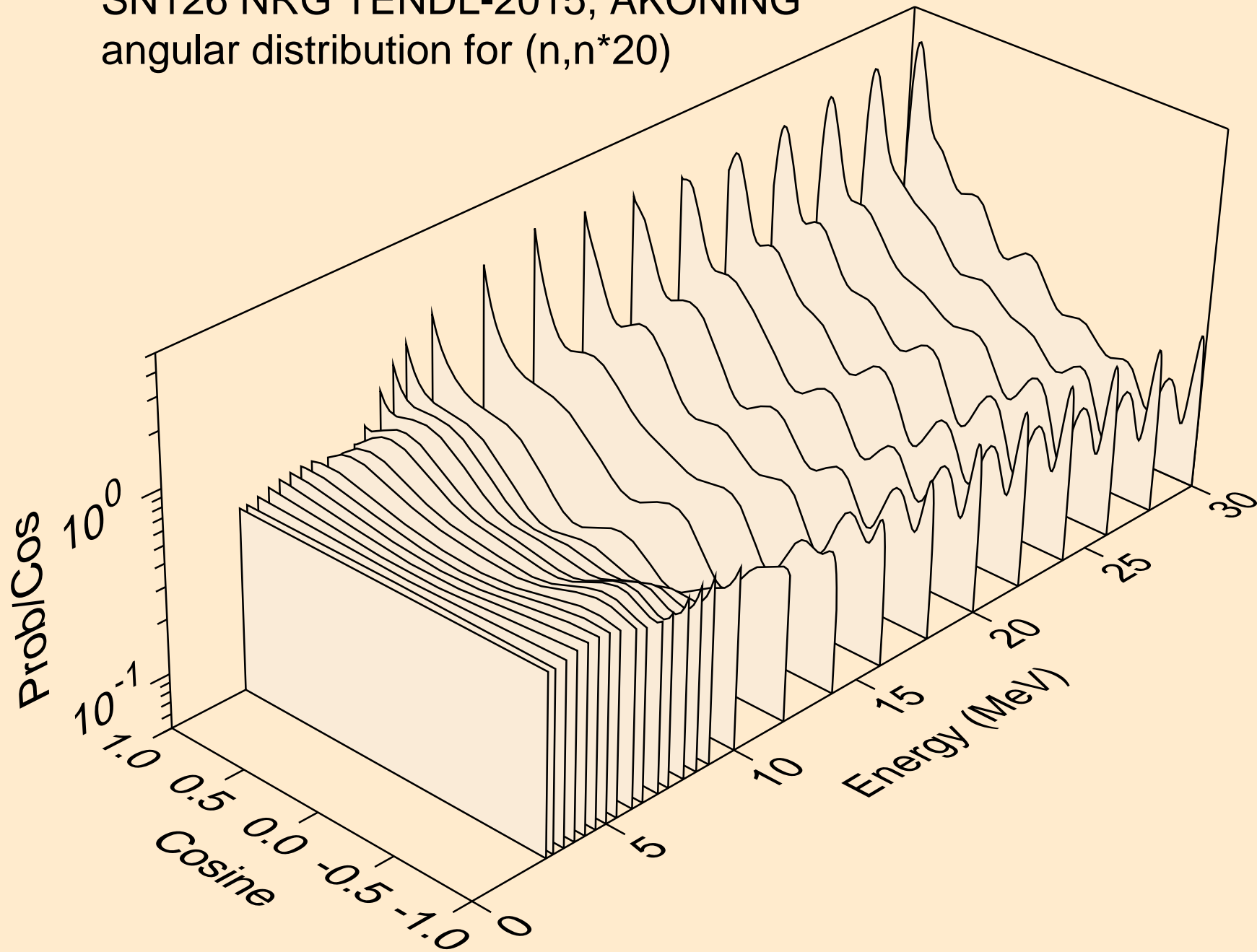
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



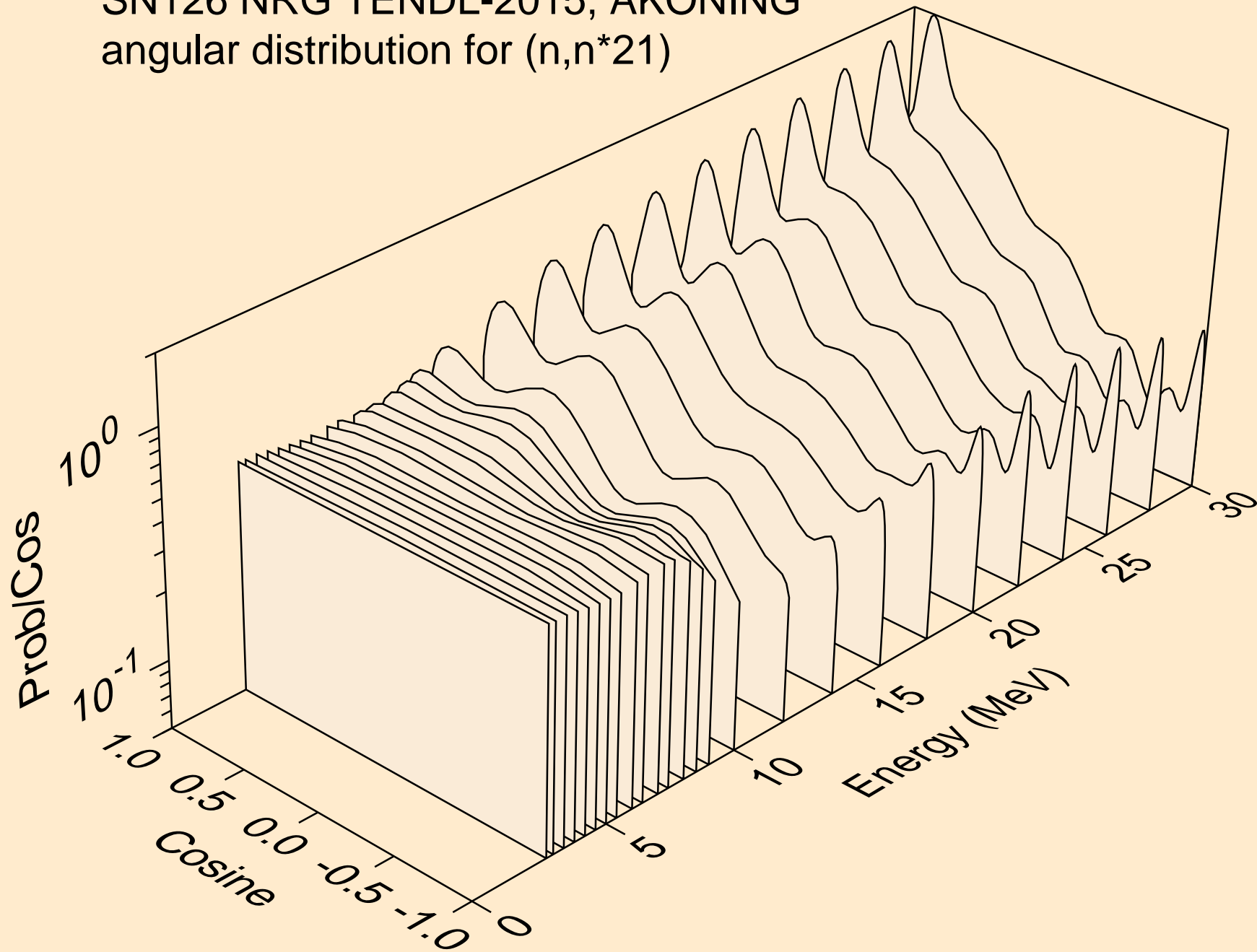
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



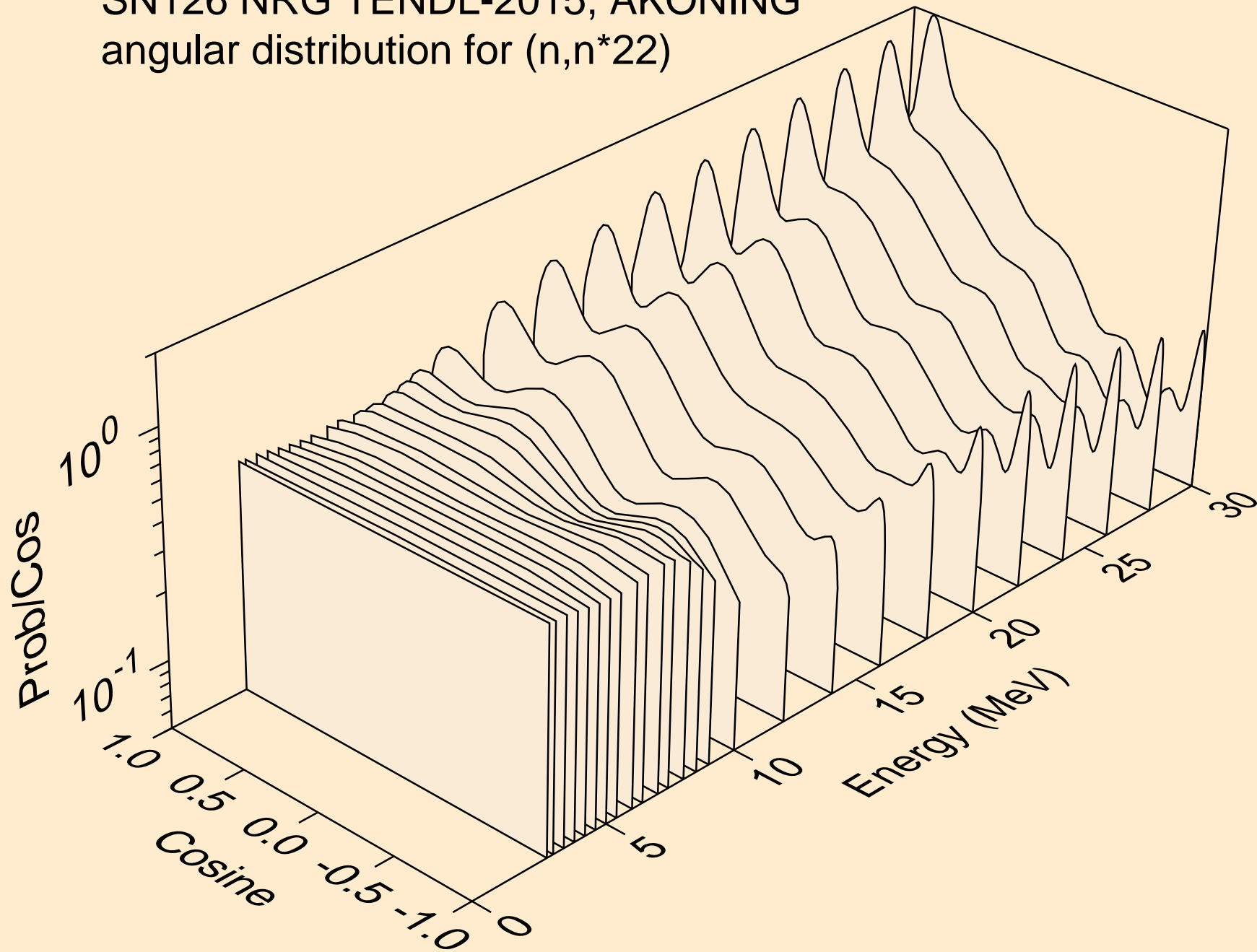
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



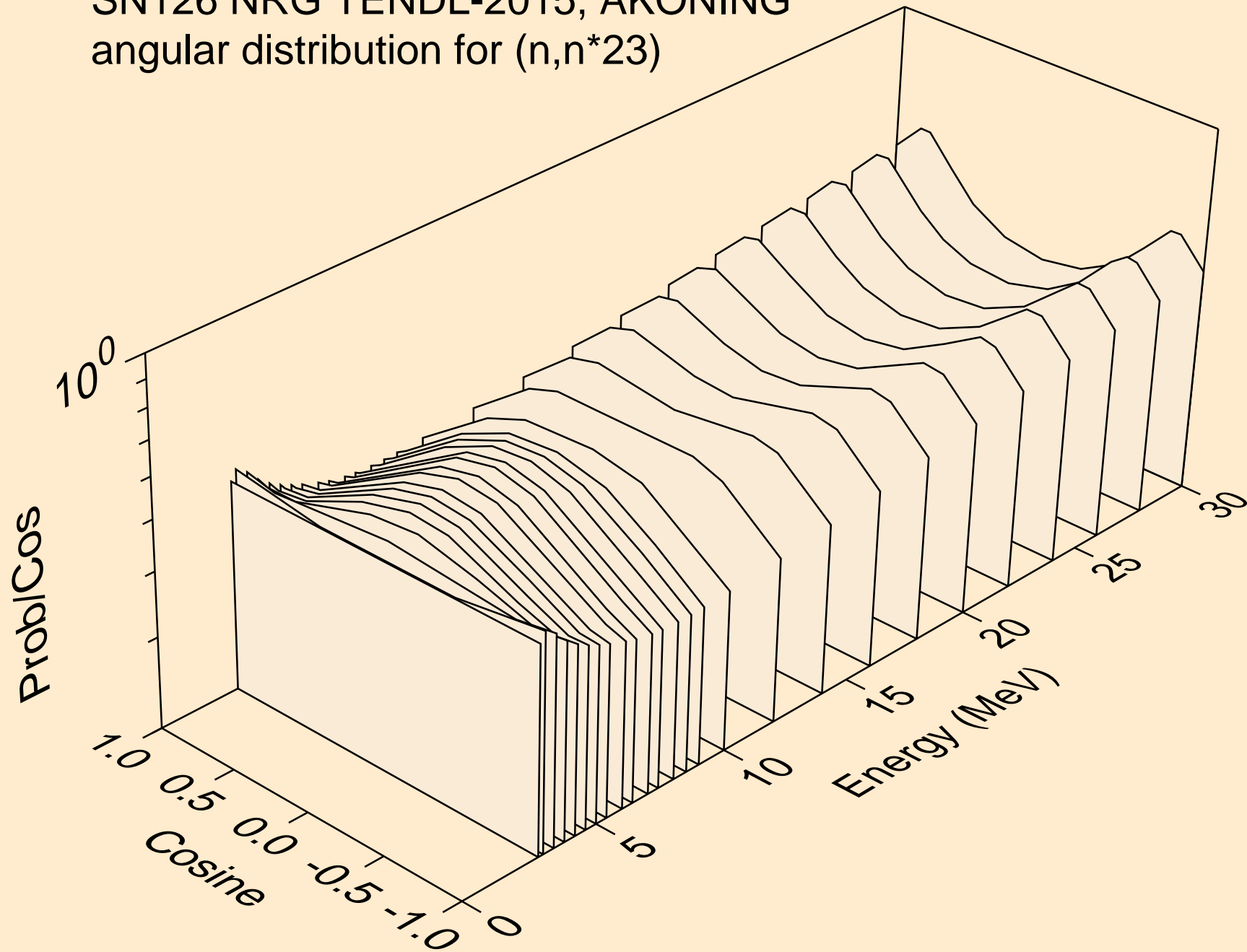
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



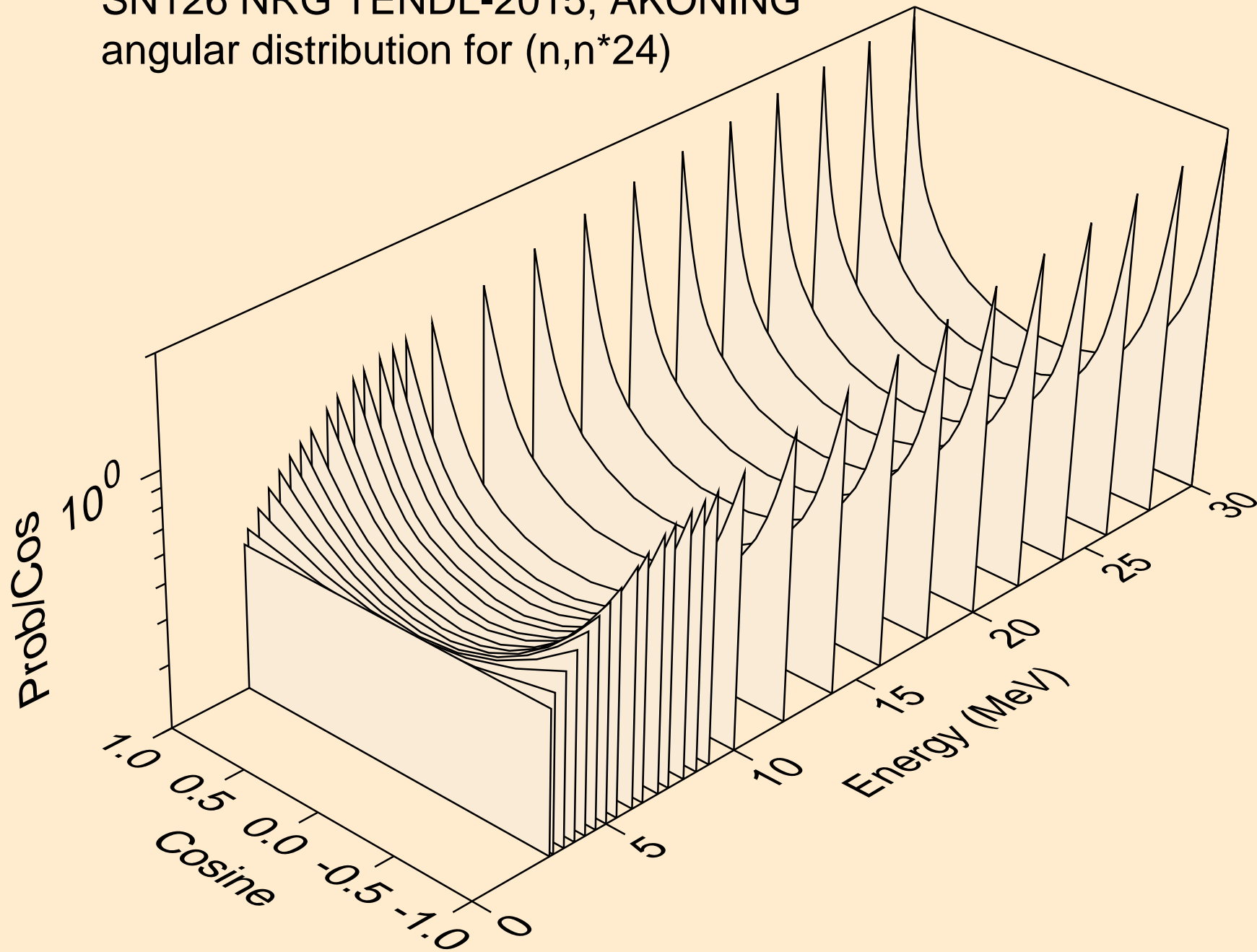
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

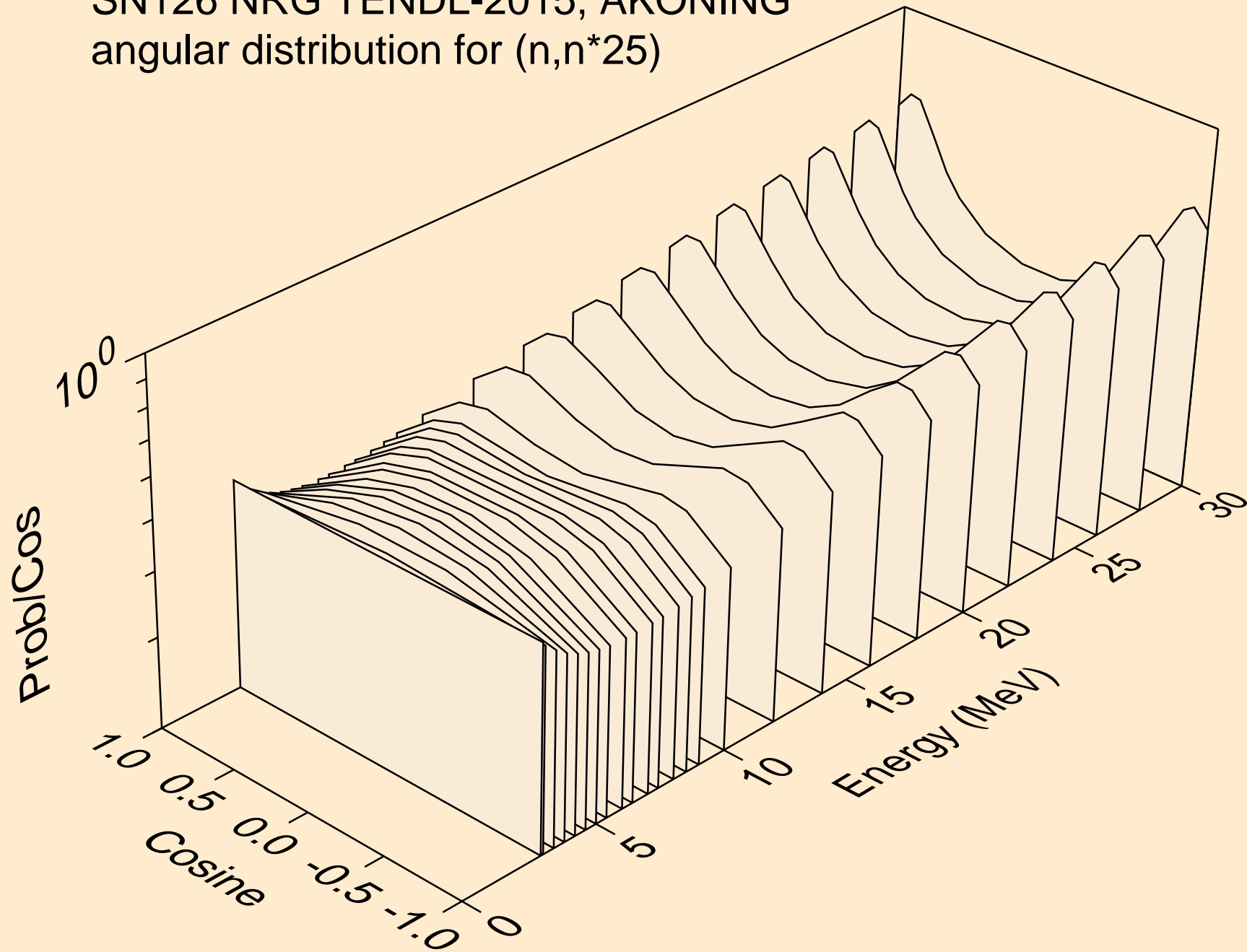


SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

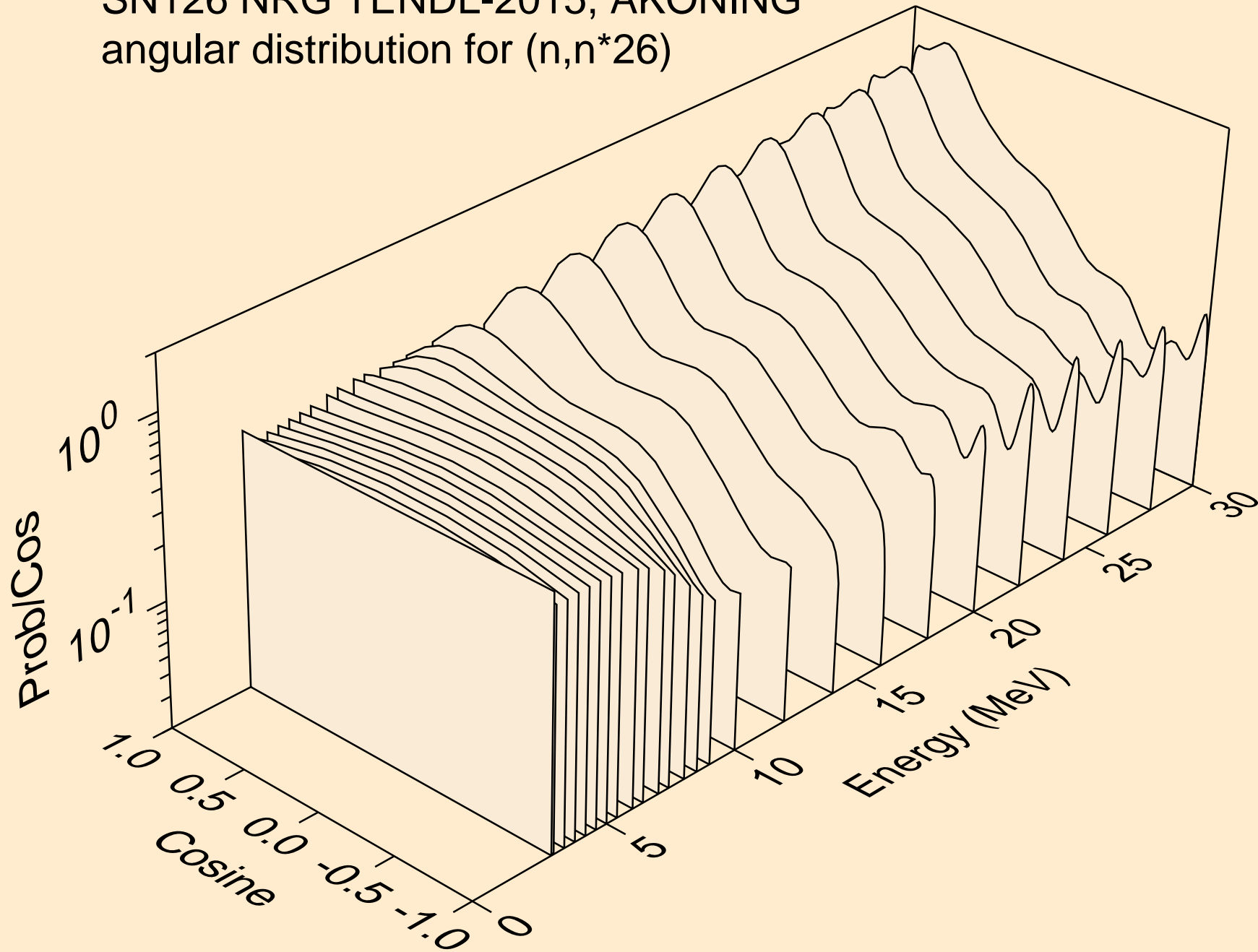




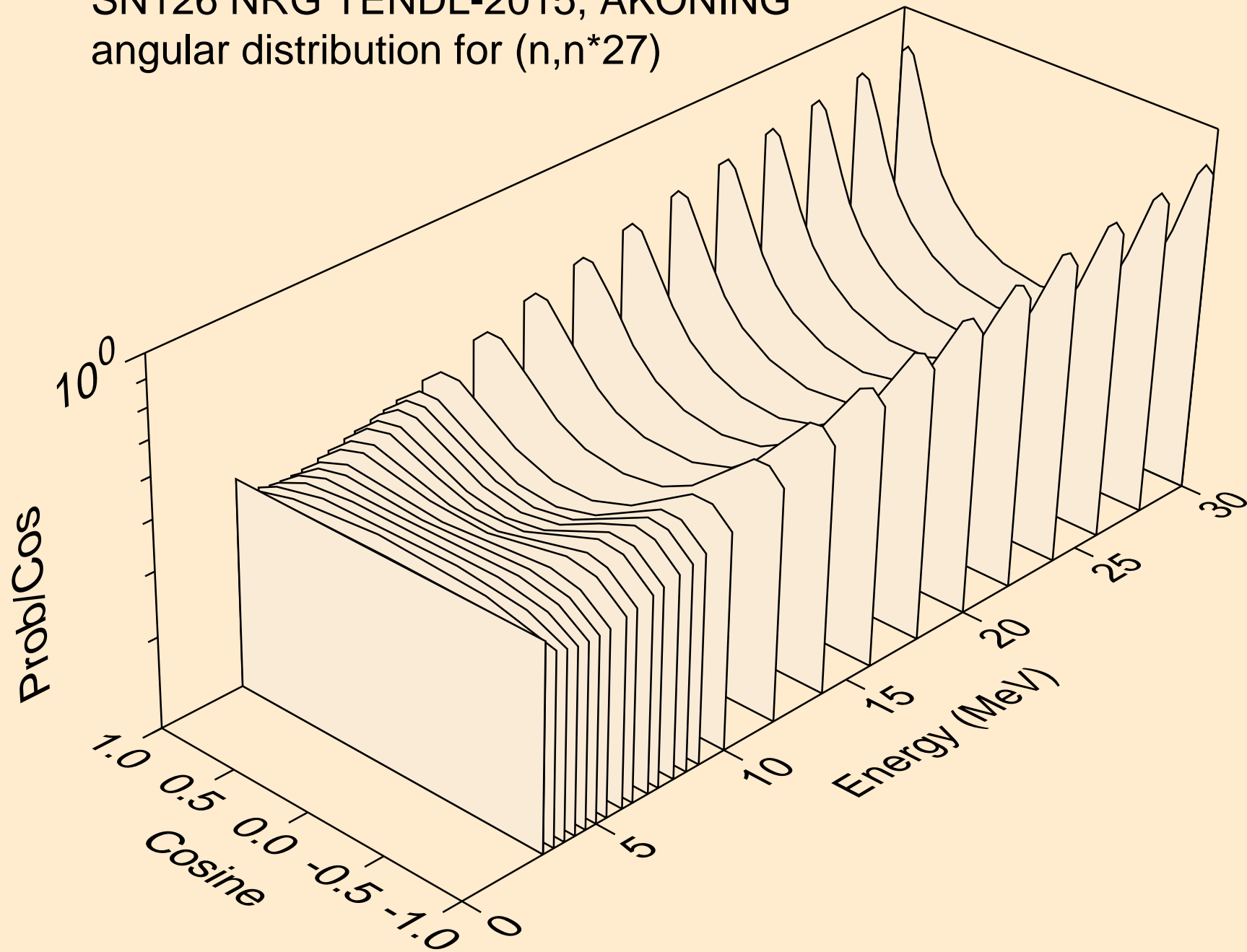
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



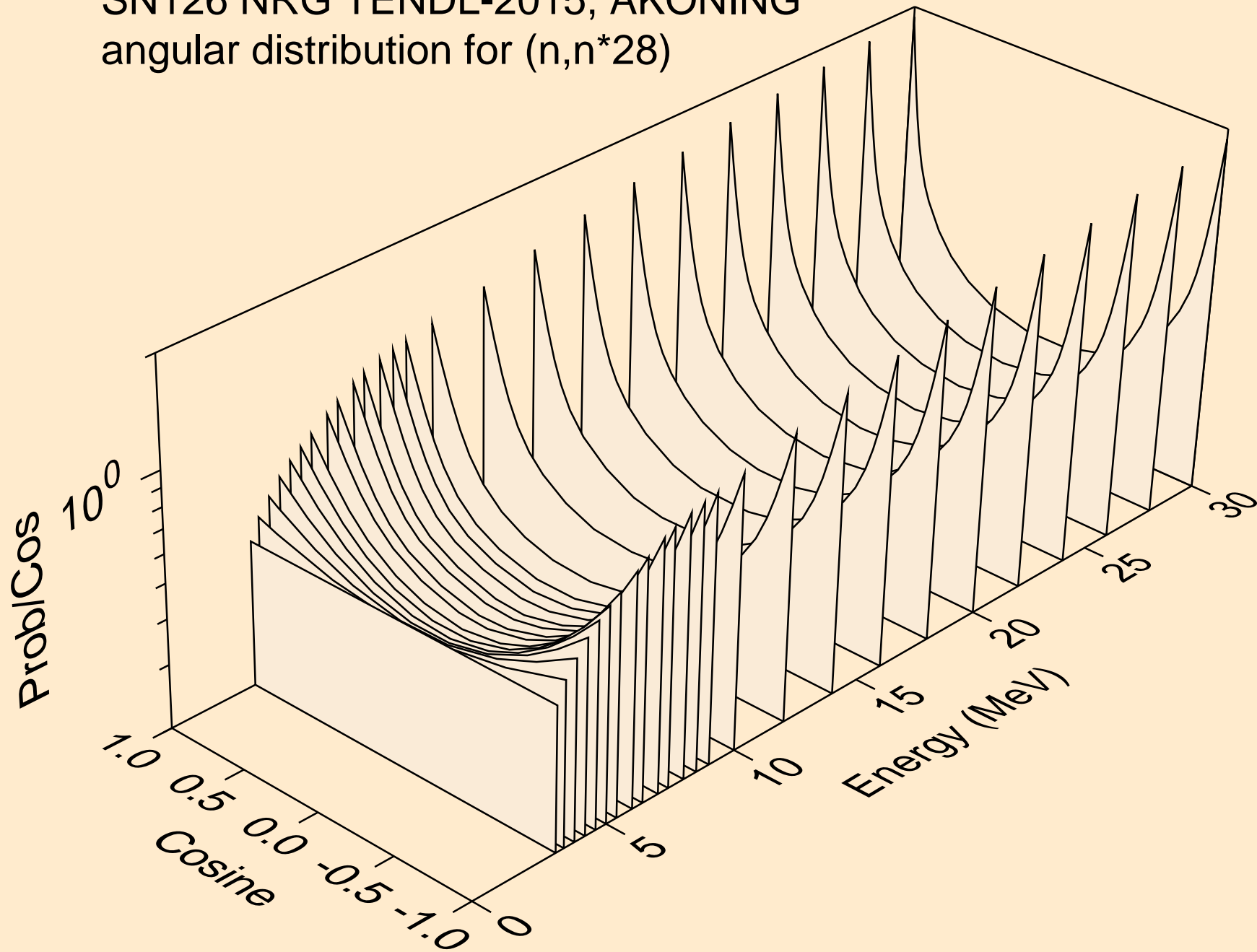
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



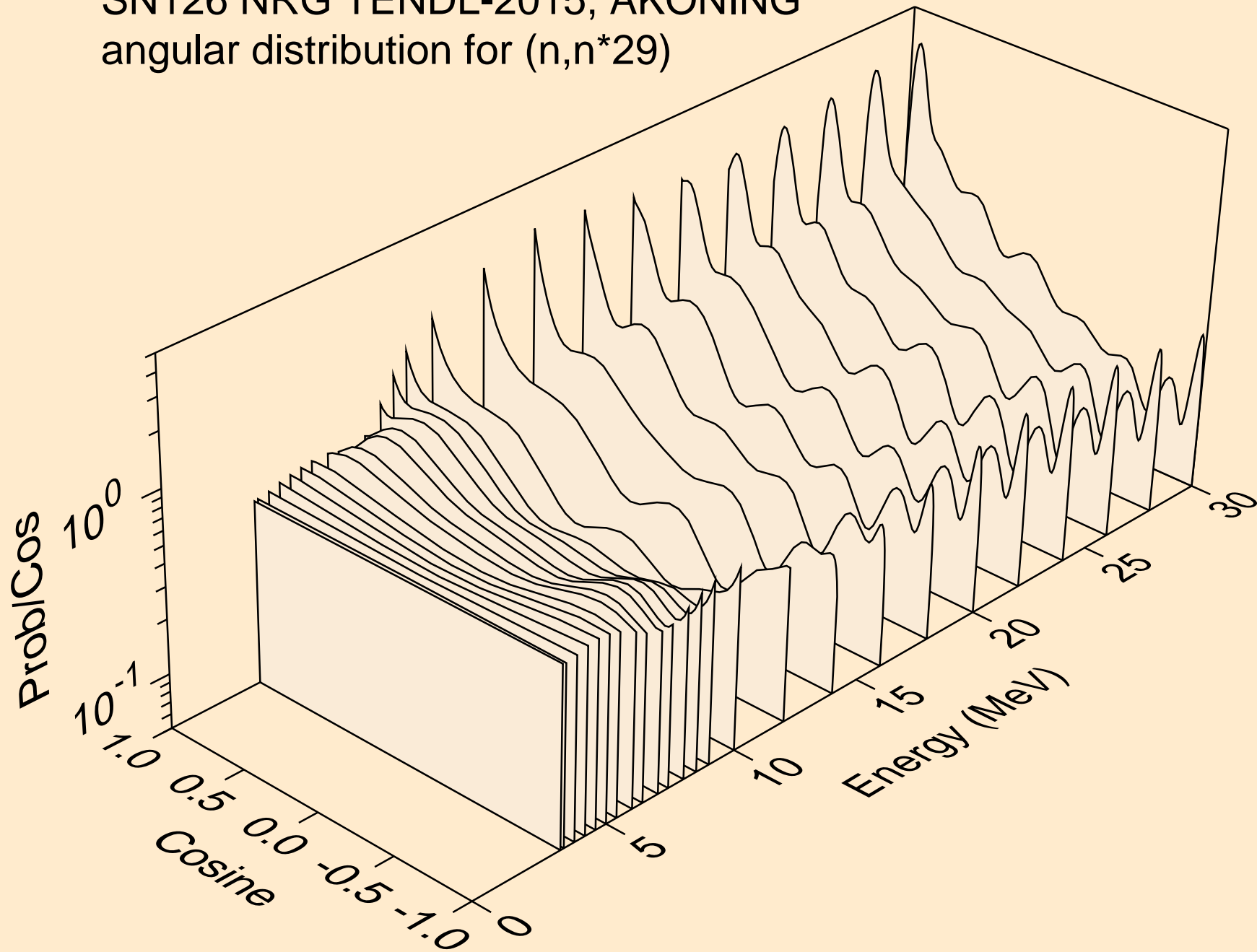
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



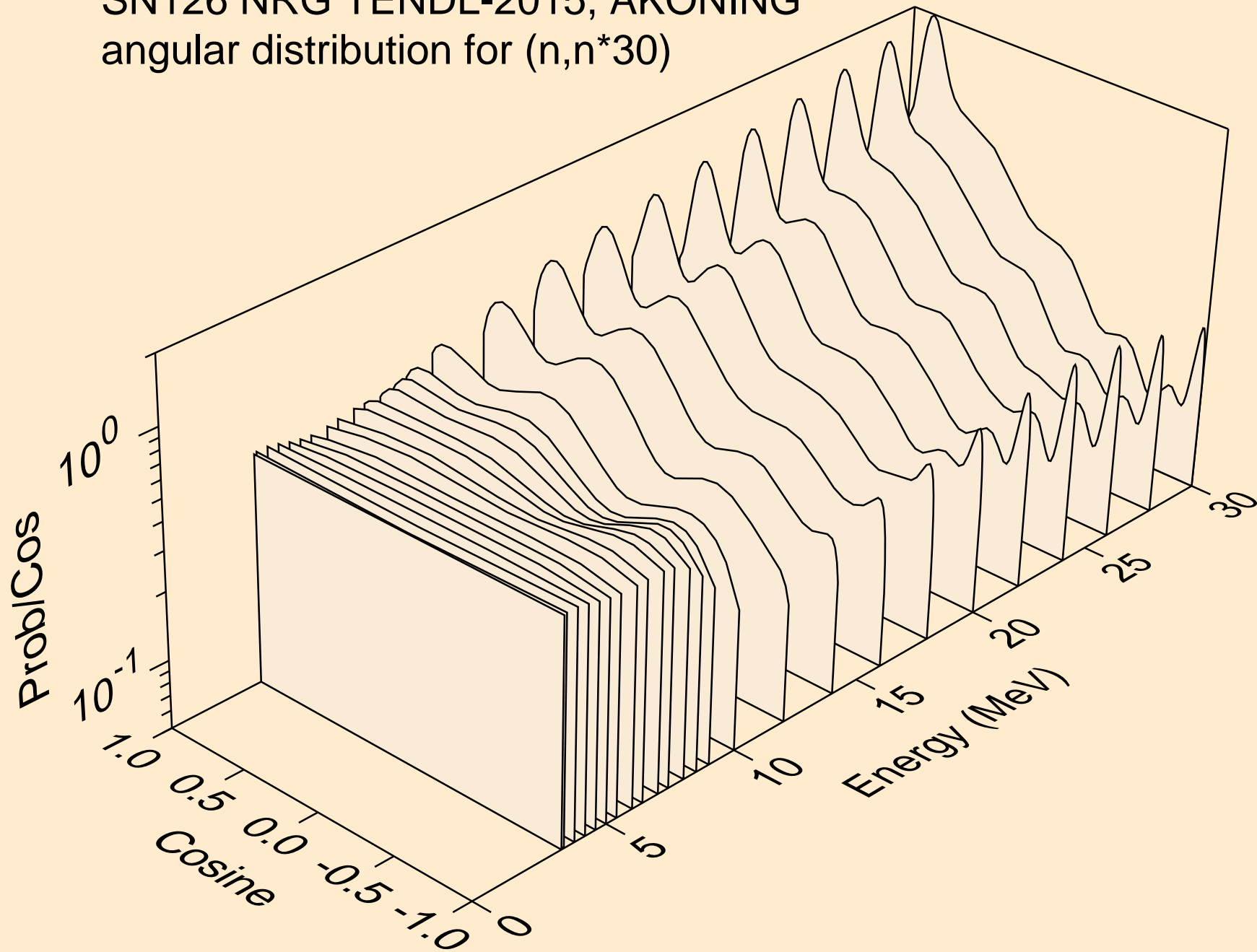
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



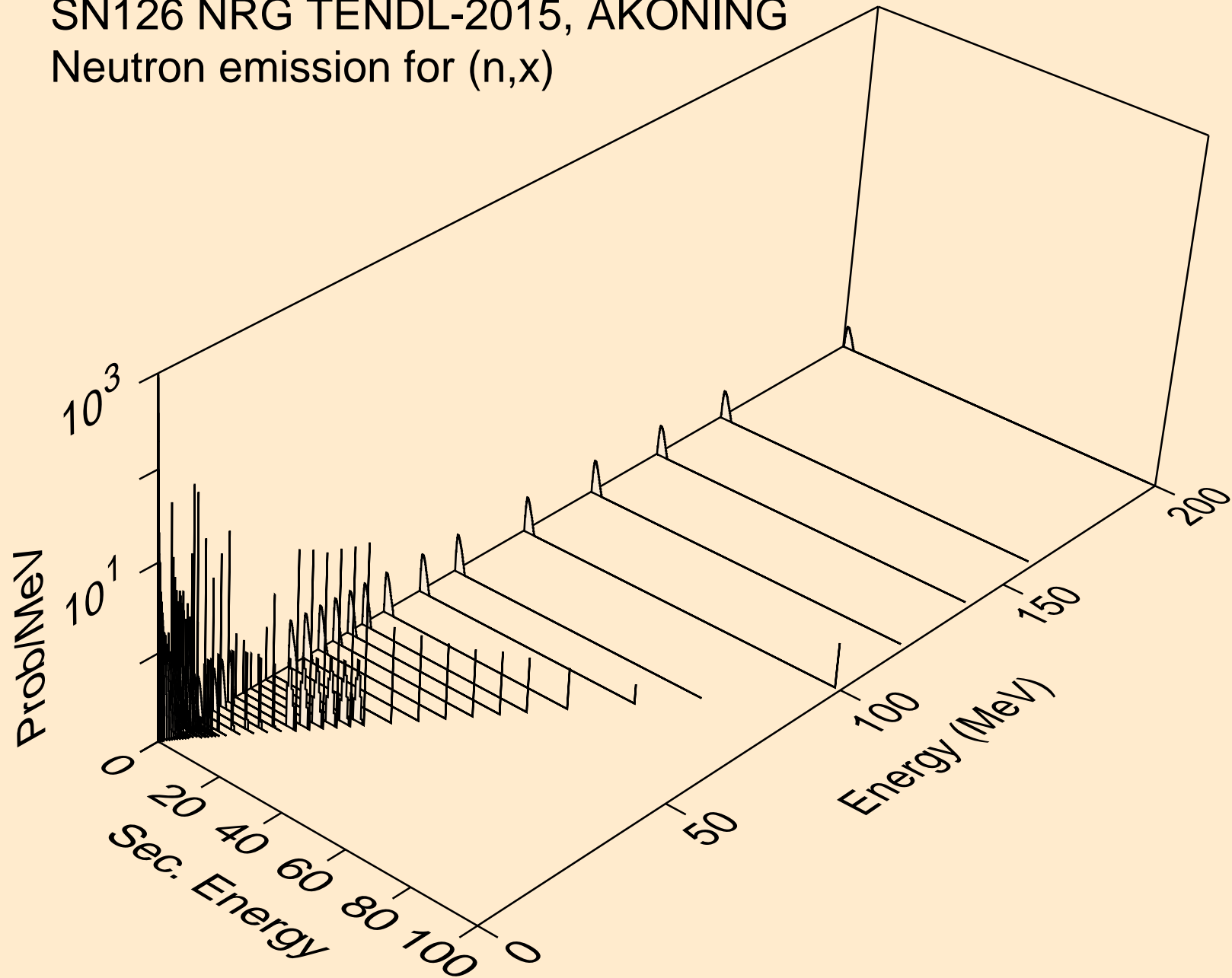
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



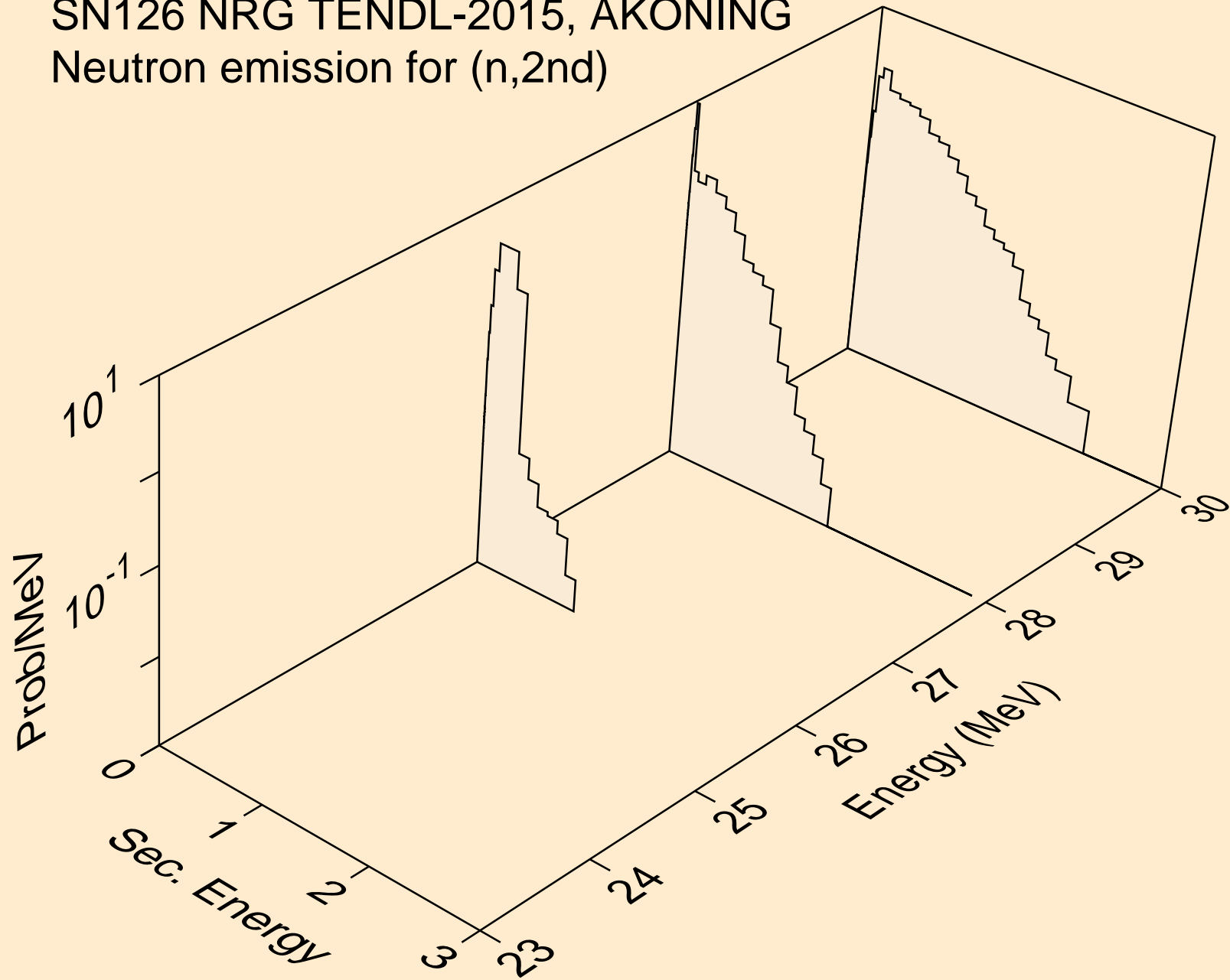
SN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)



SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

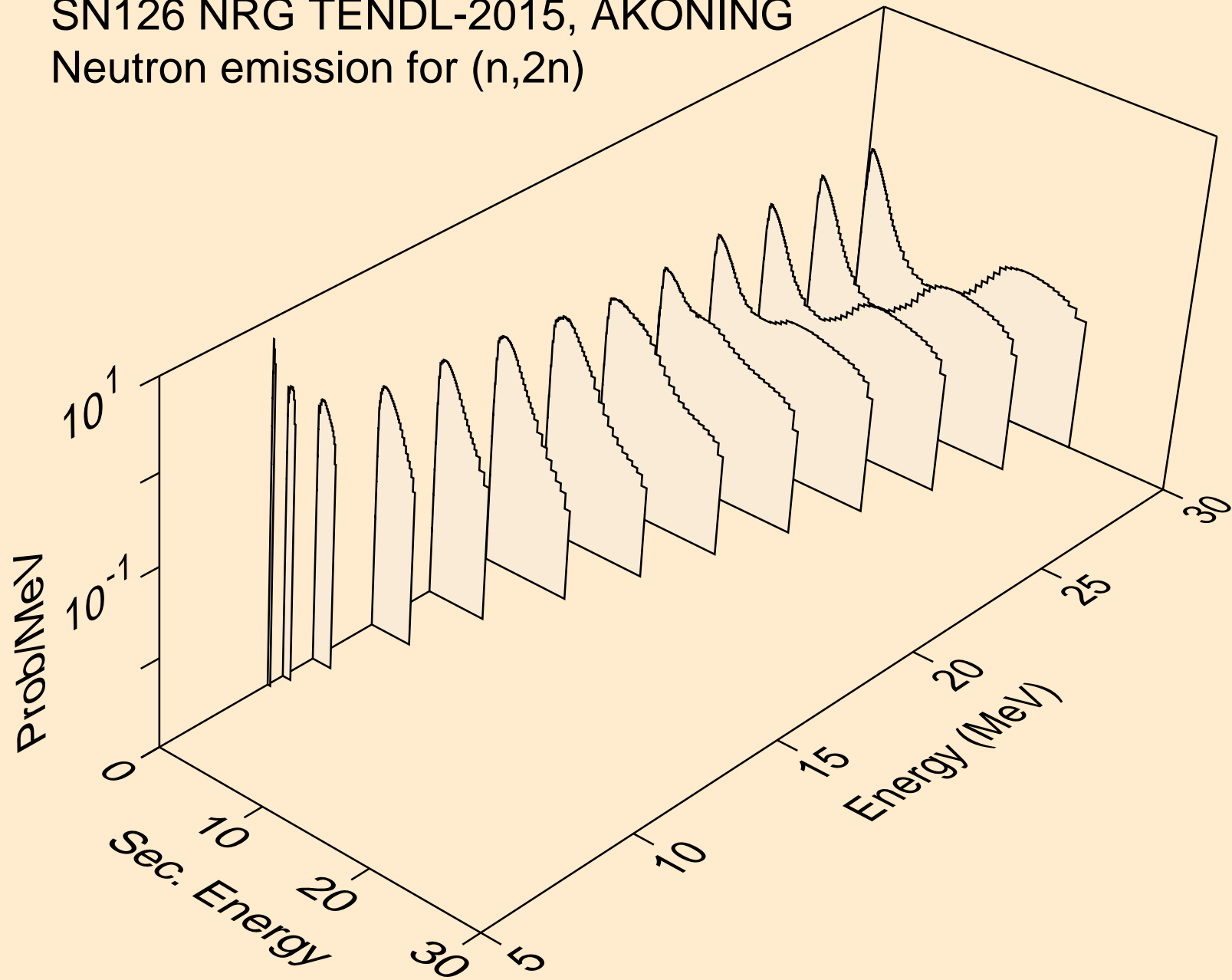


SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

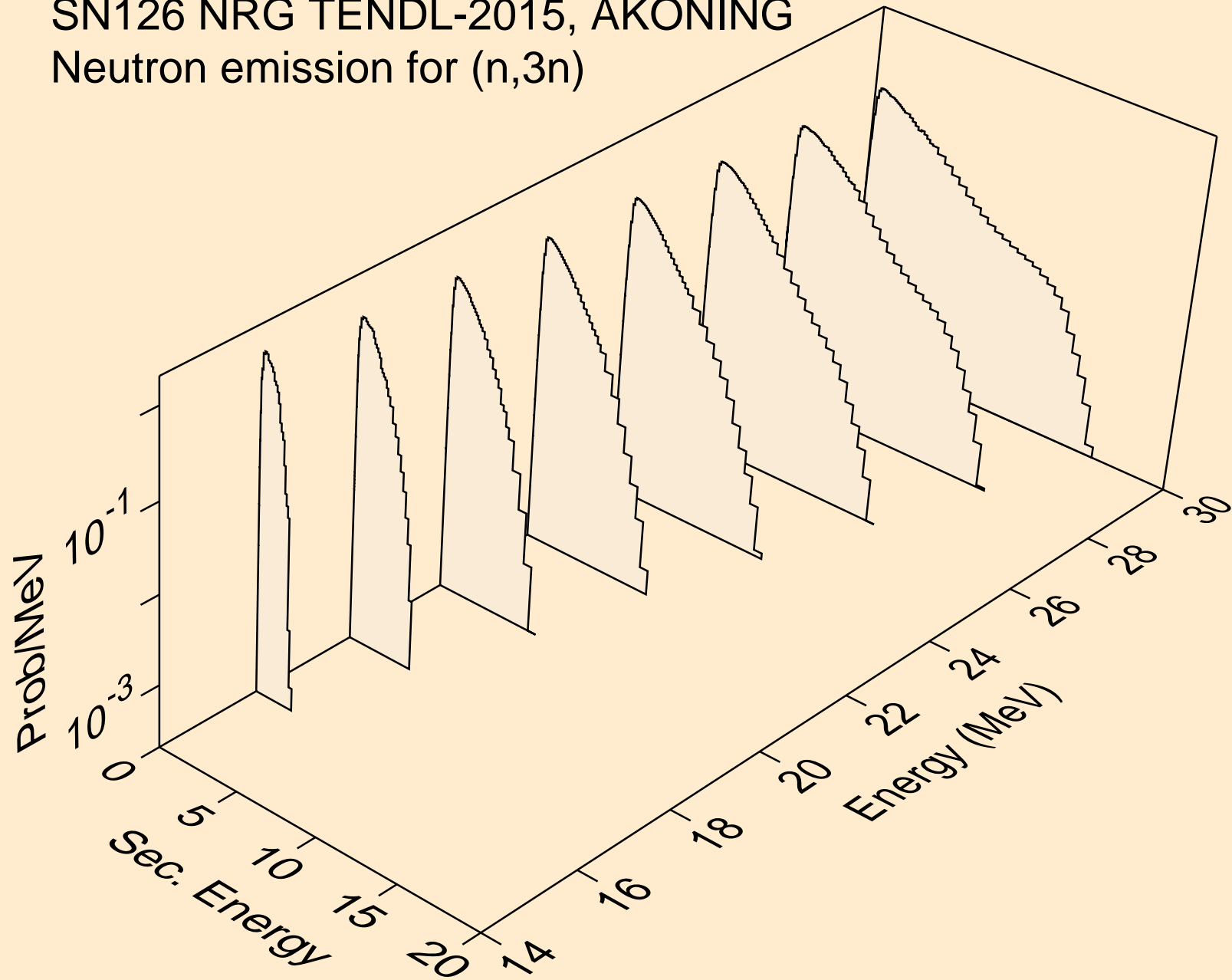




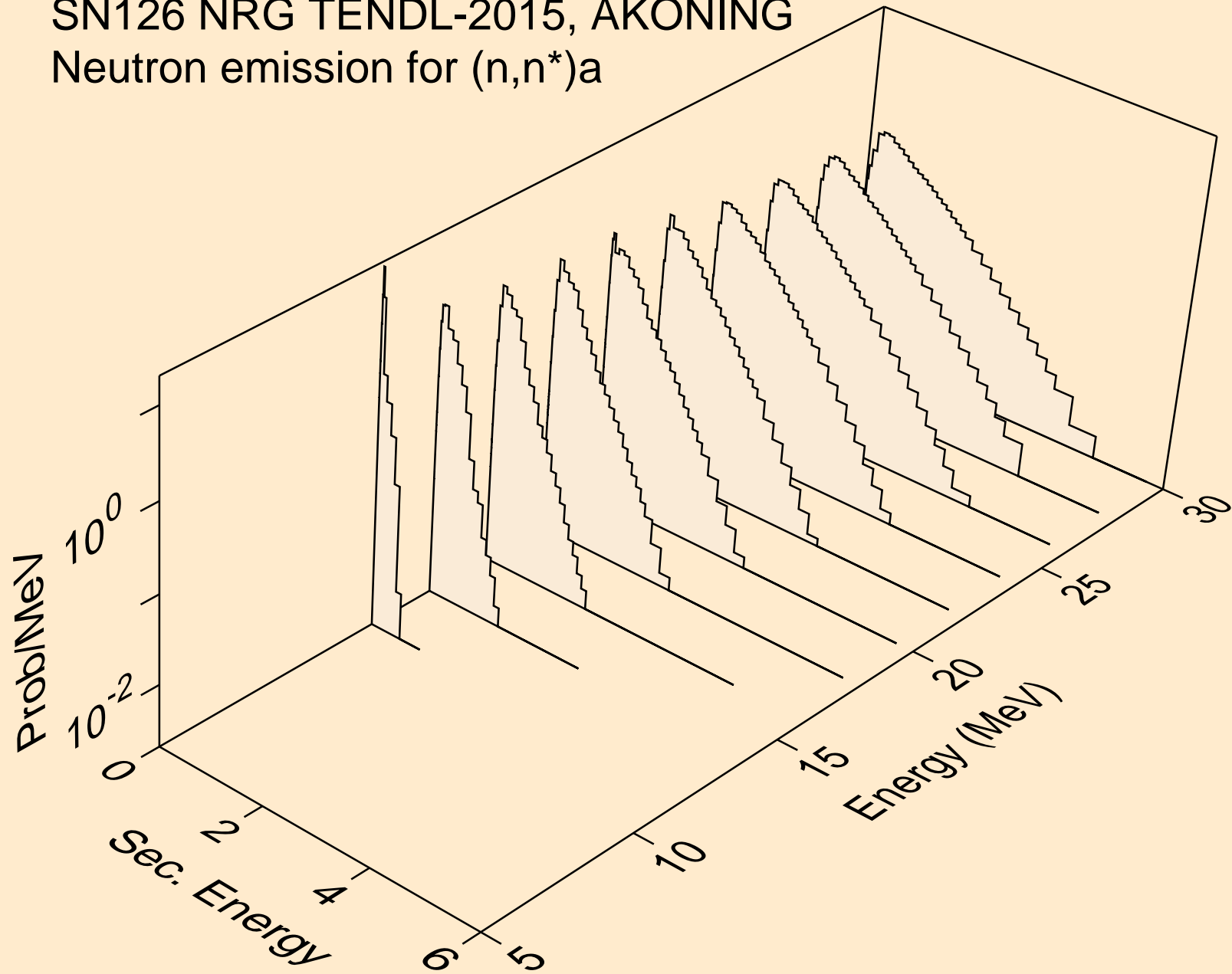
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



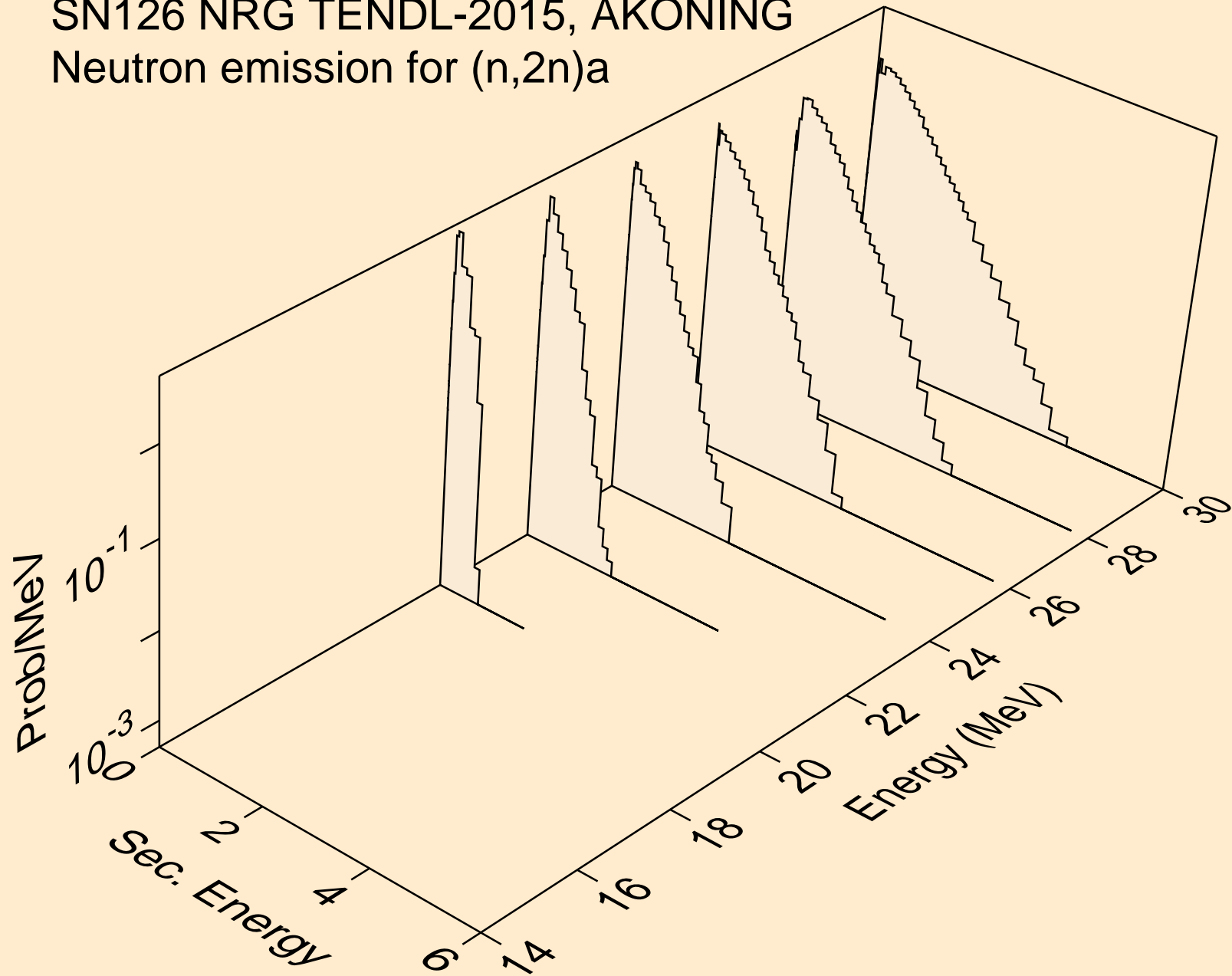
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



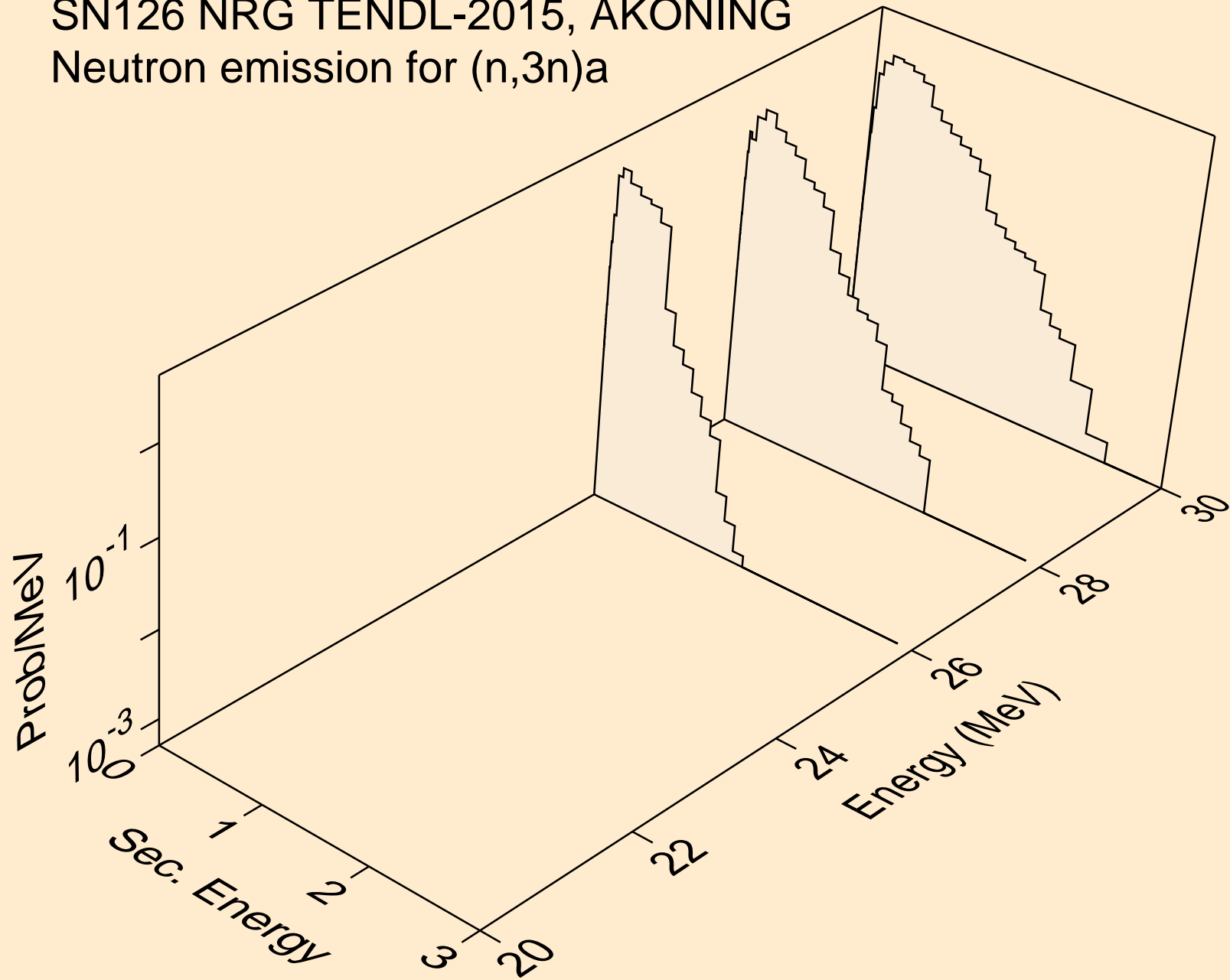
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



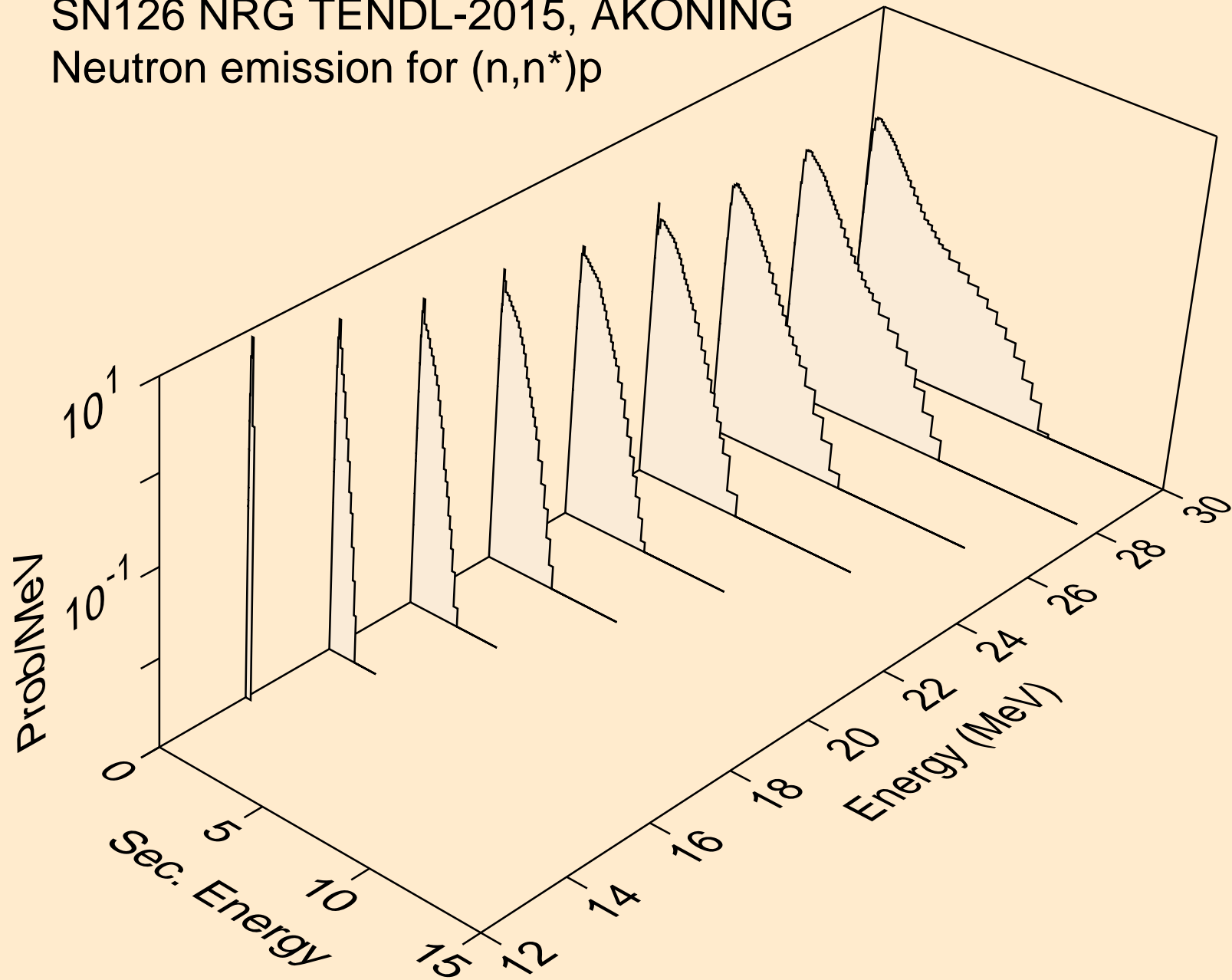
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



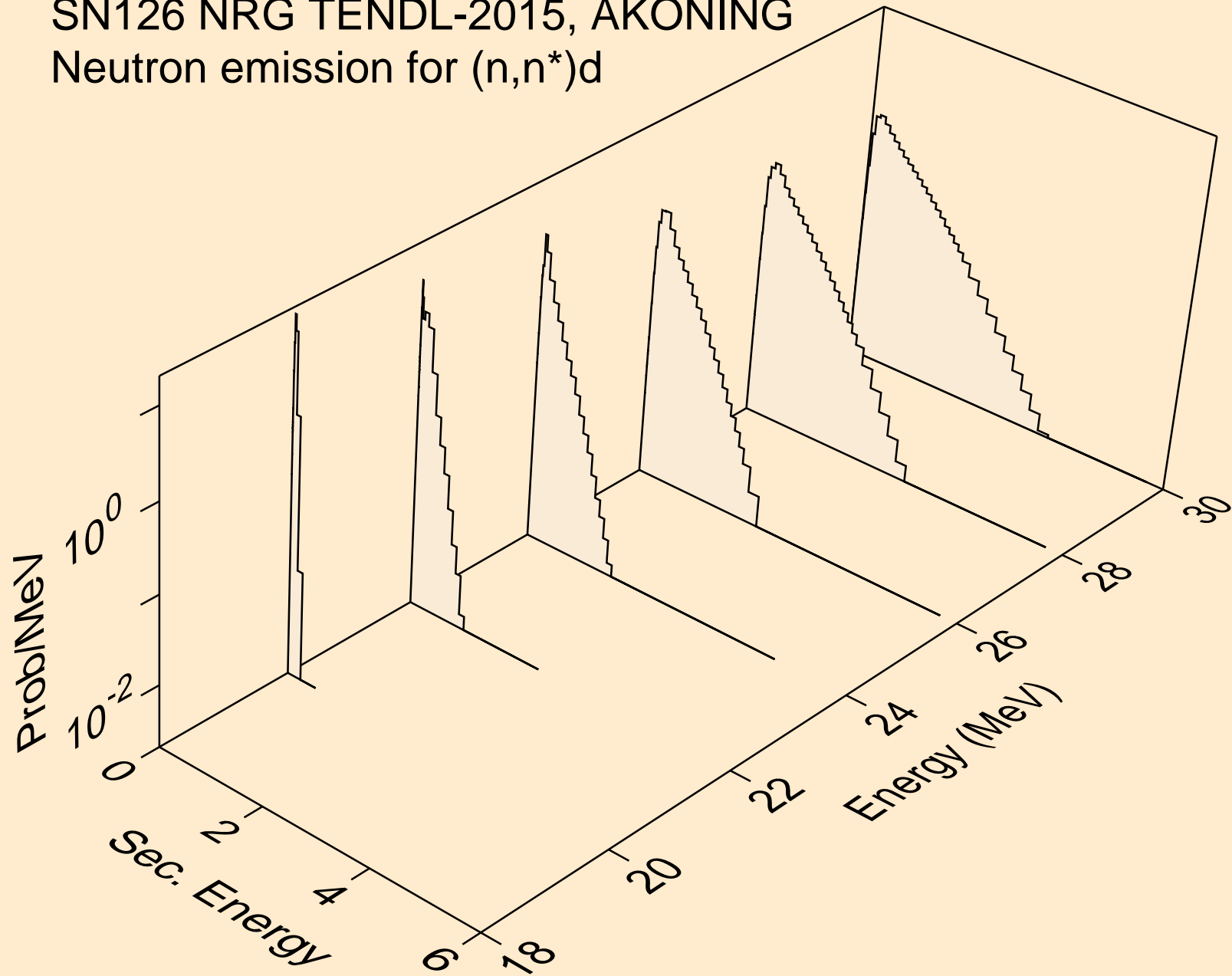
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



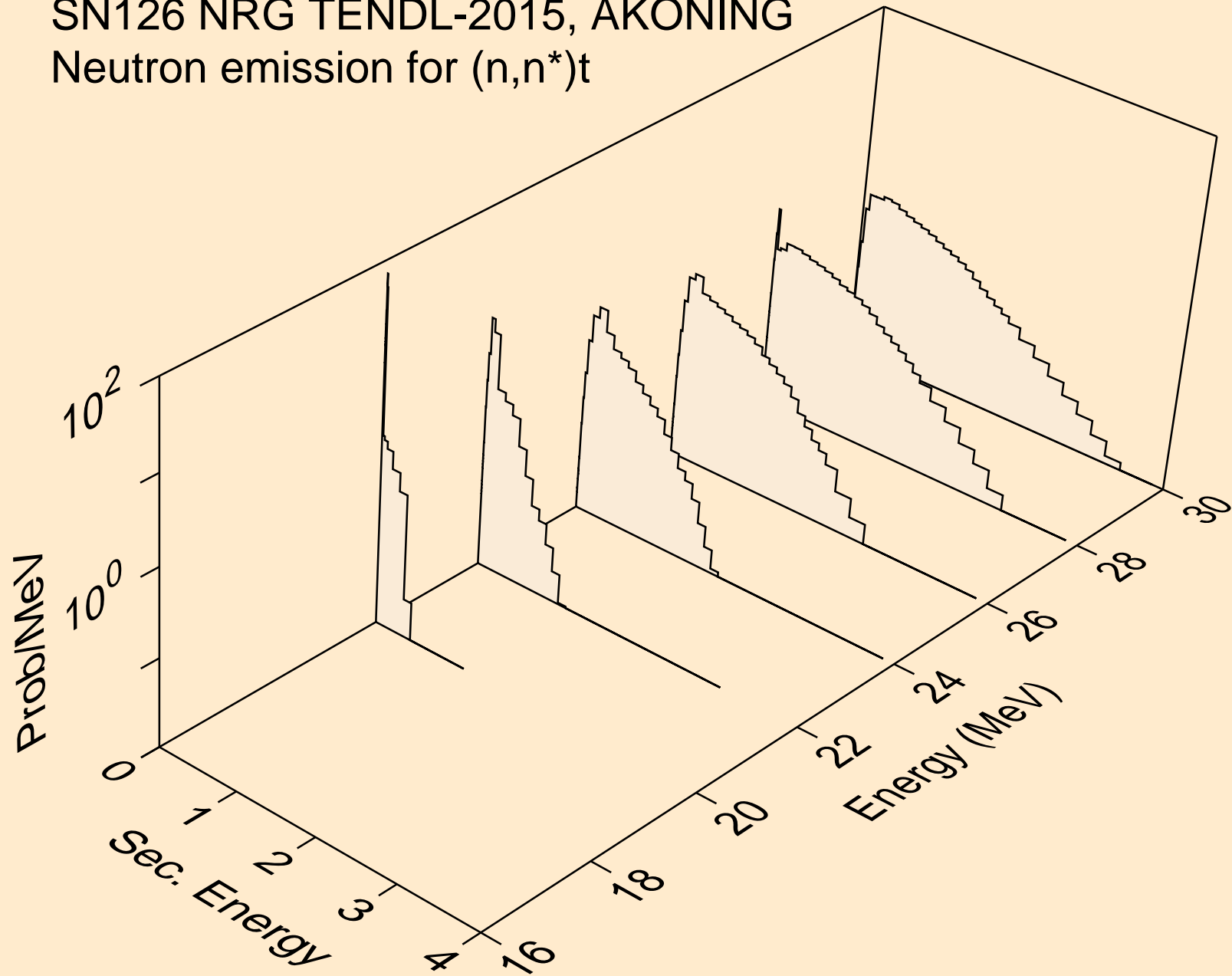
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

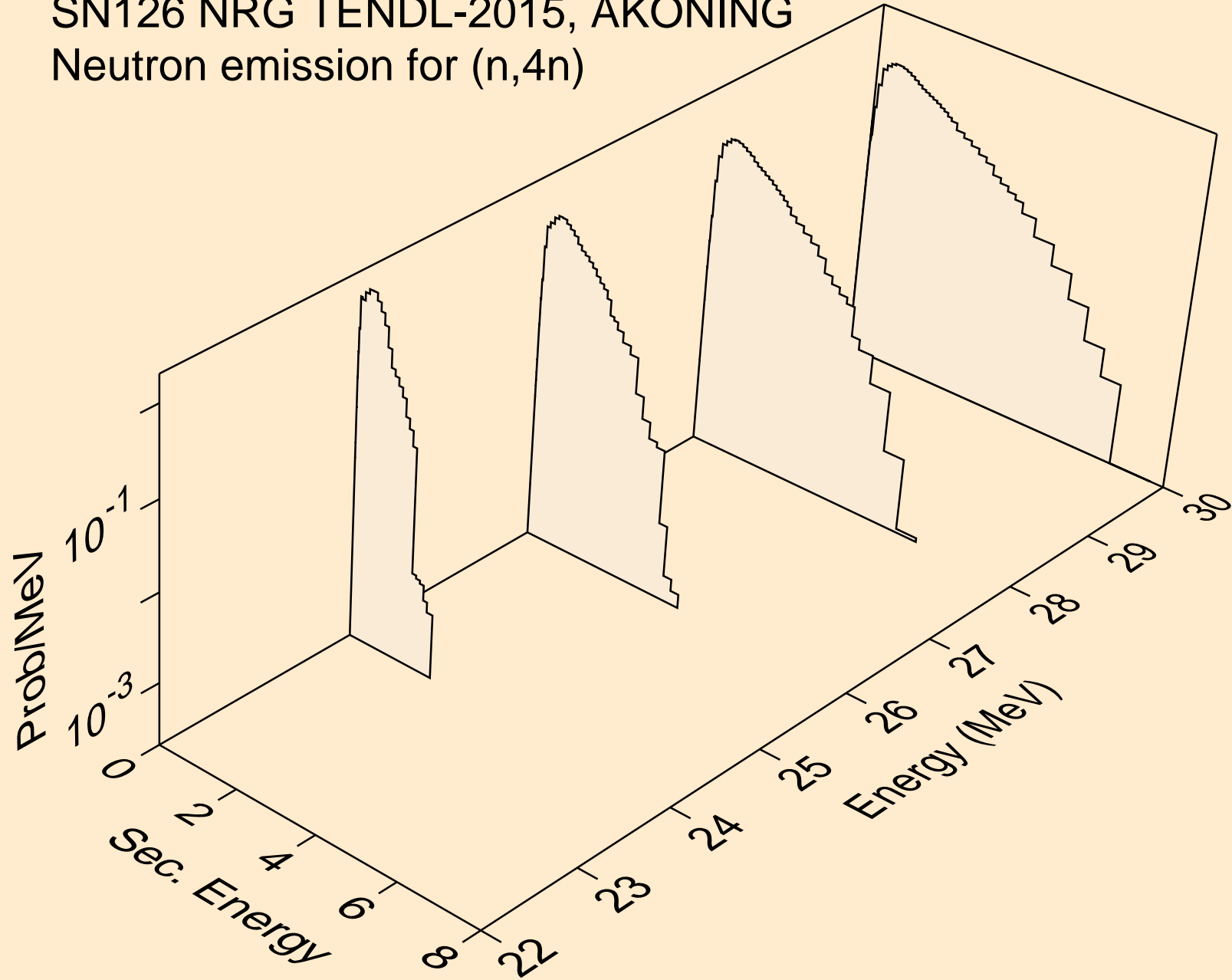


SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

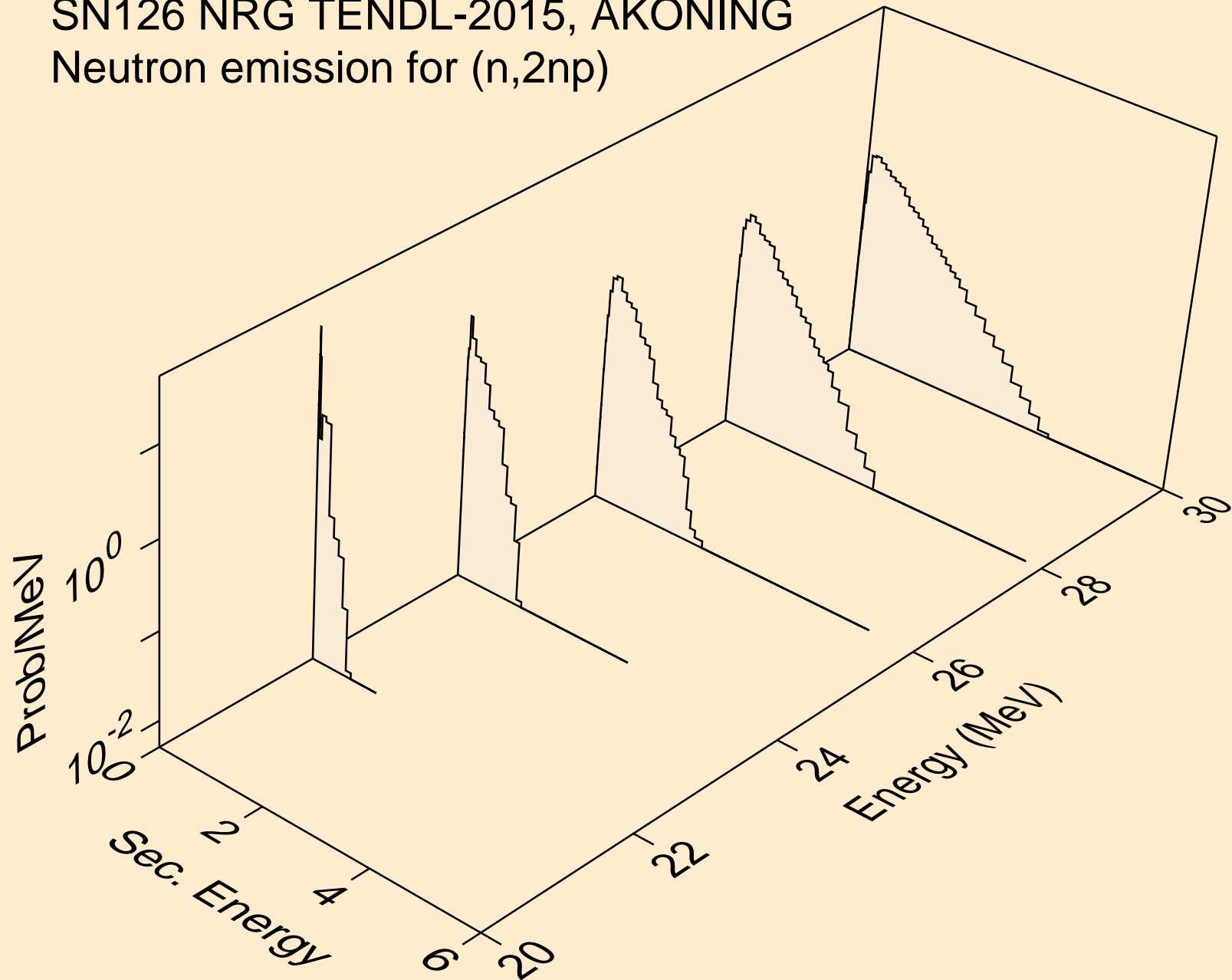




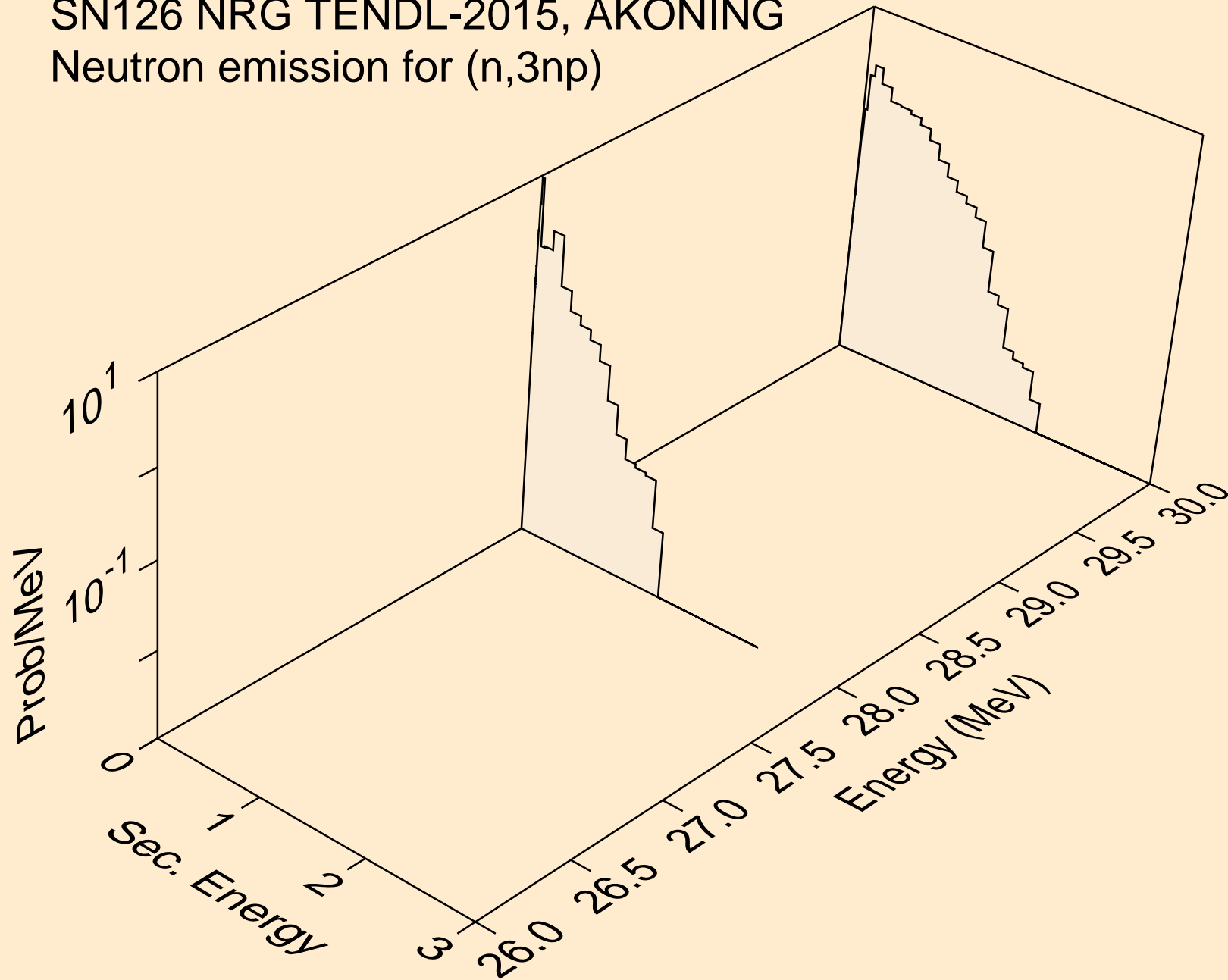
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



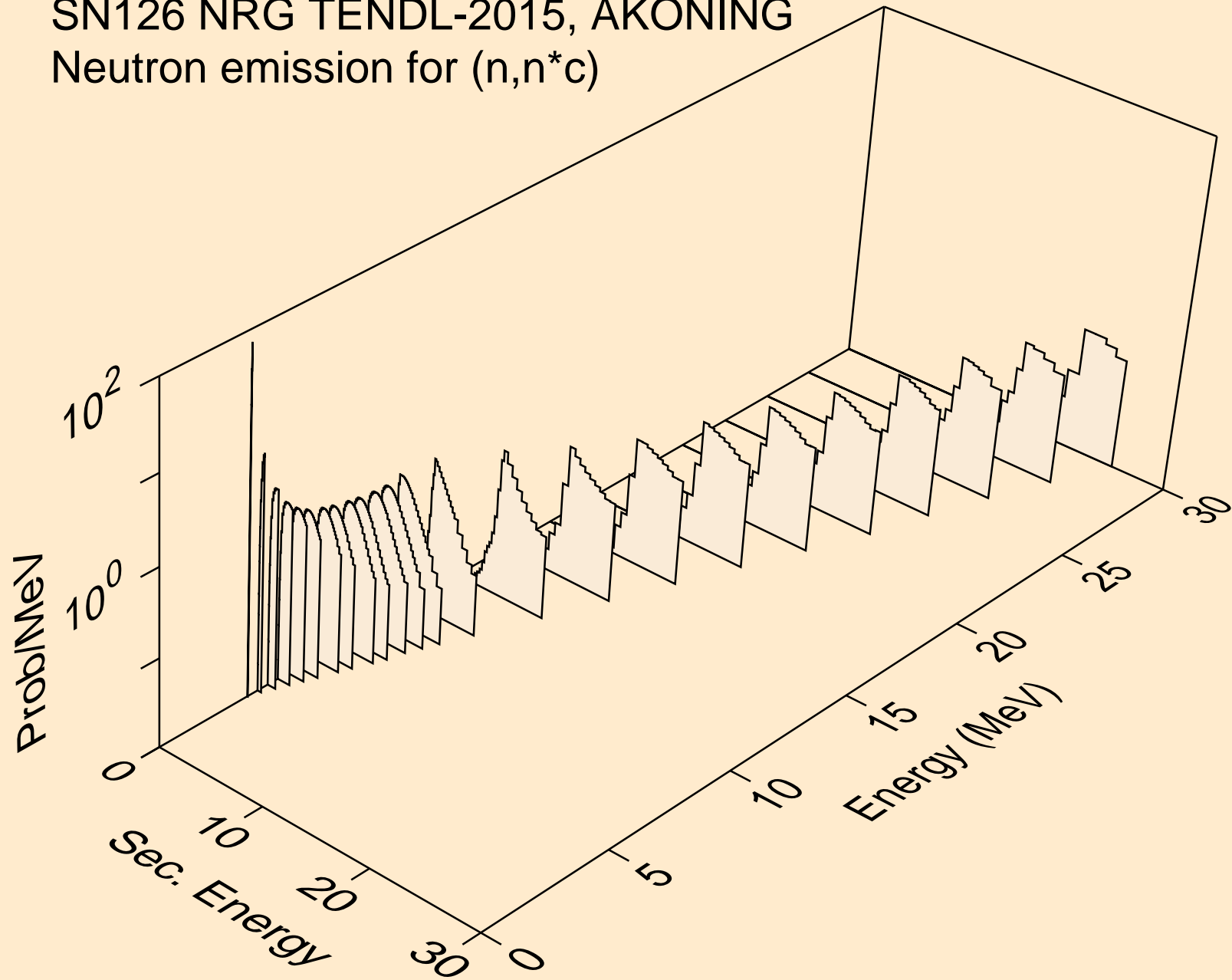
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



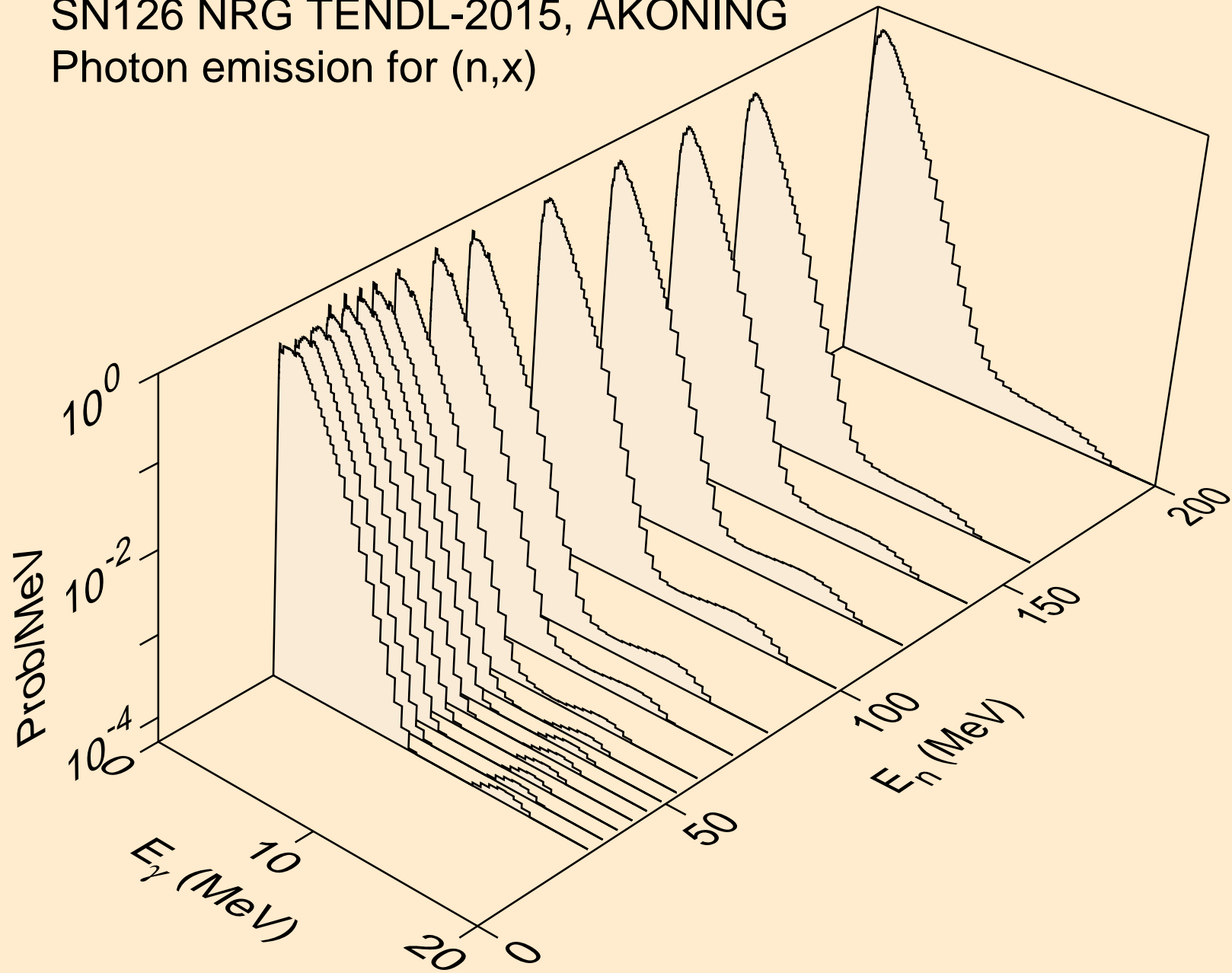
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



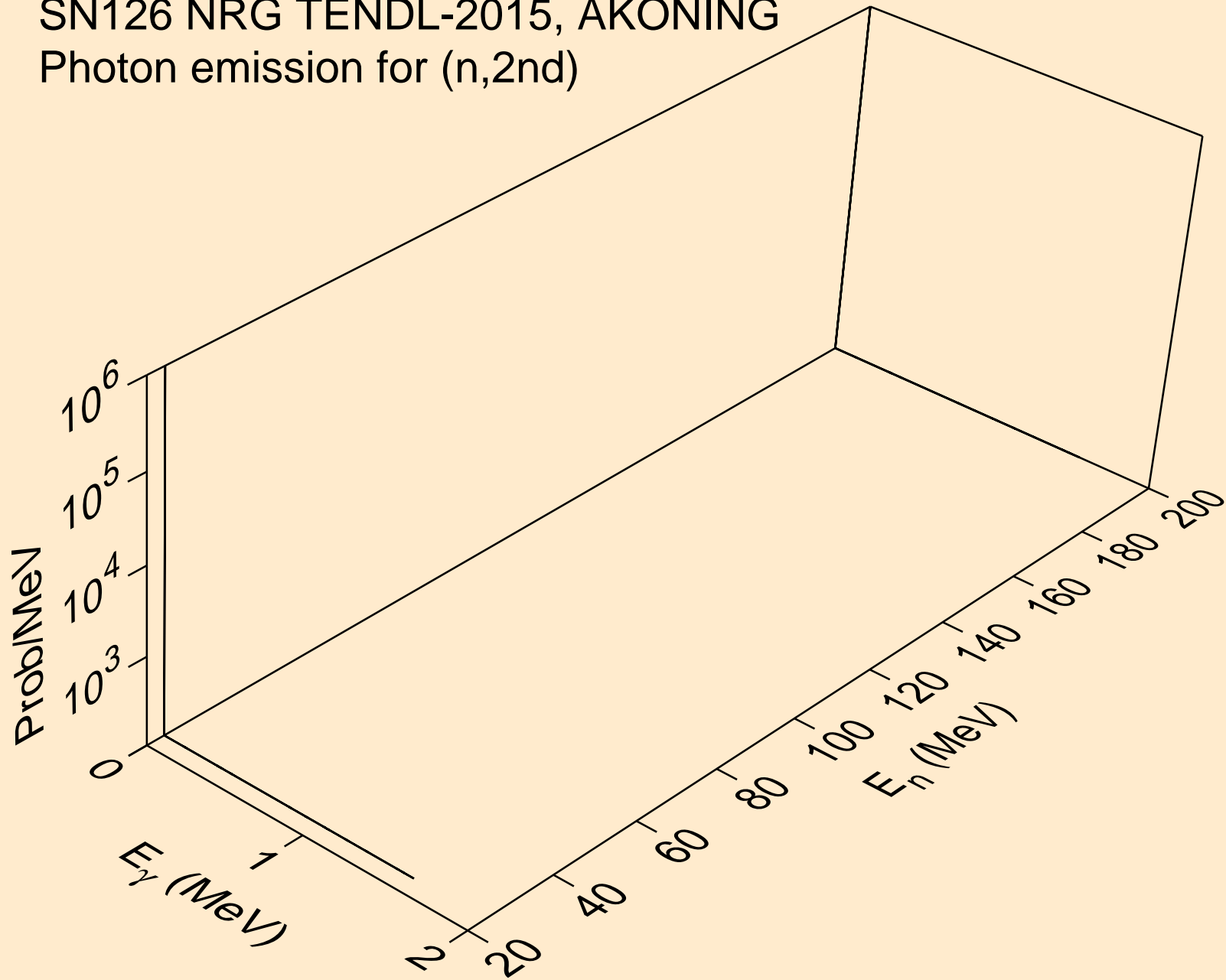
SN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



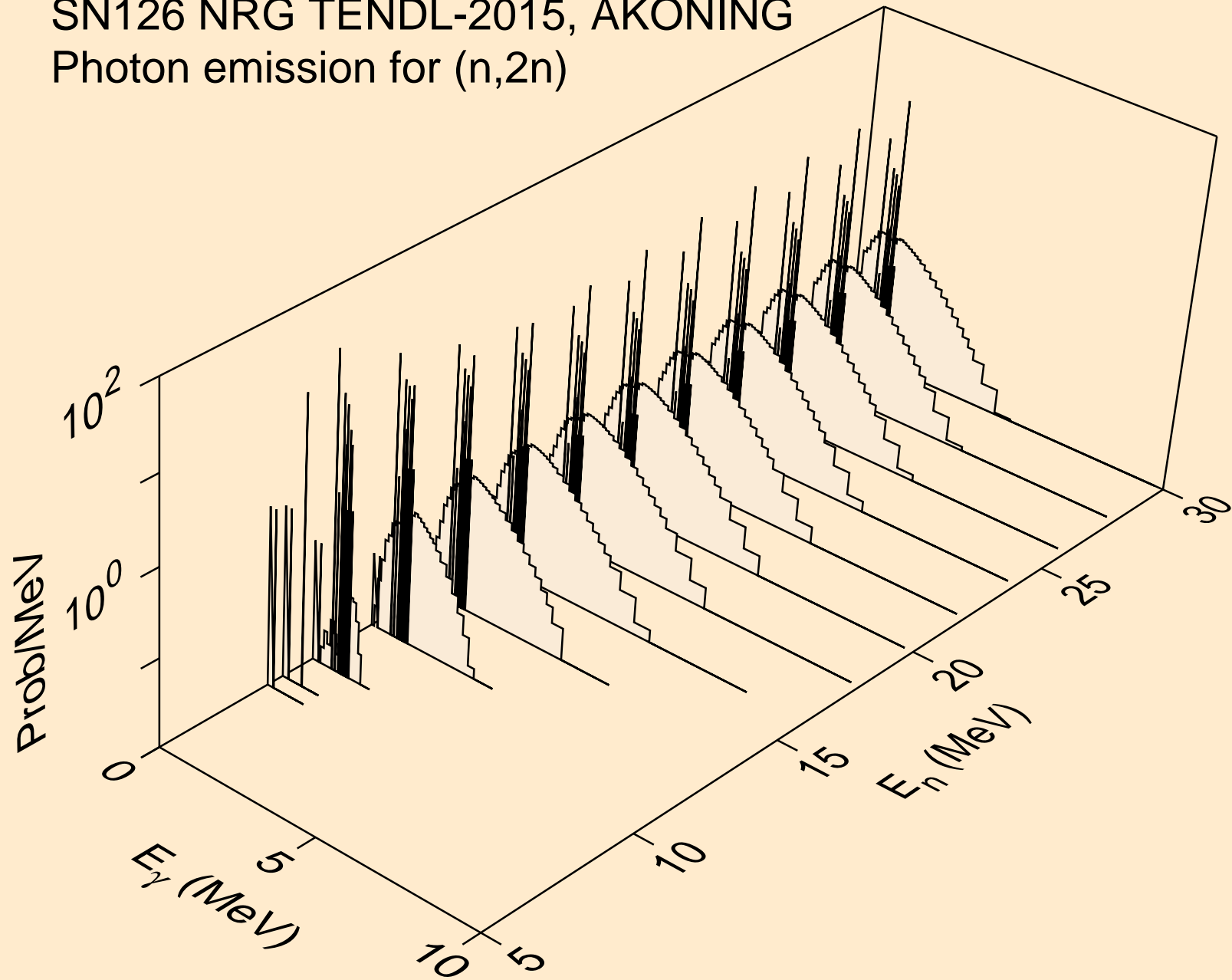
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



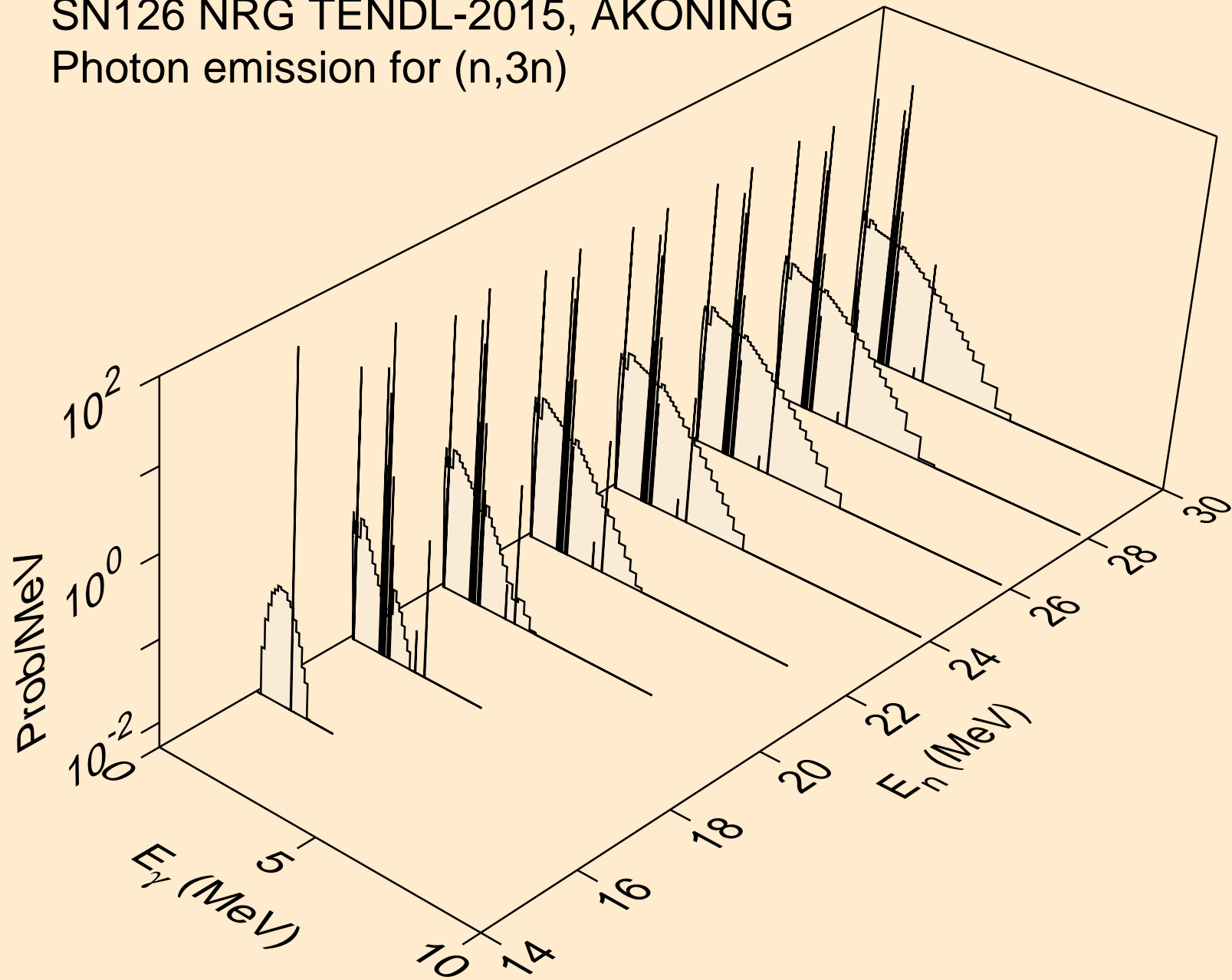
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

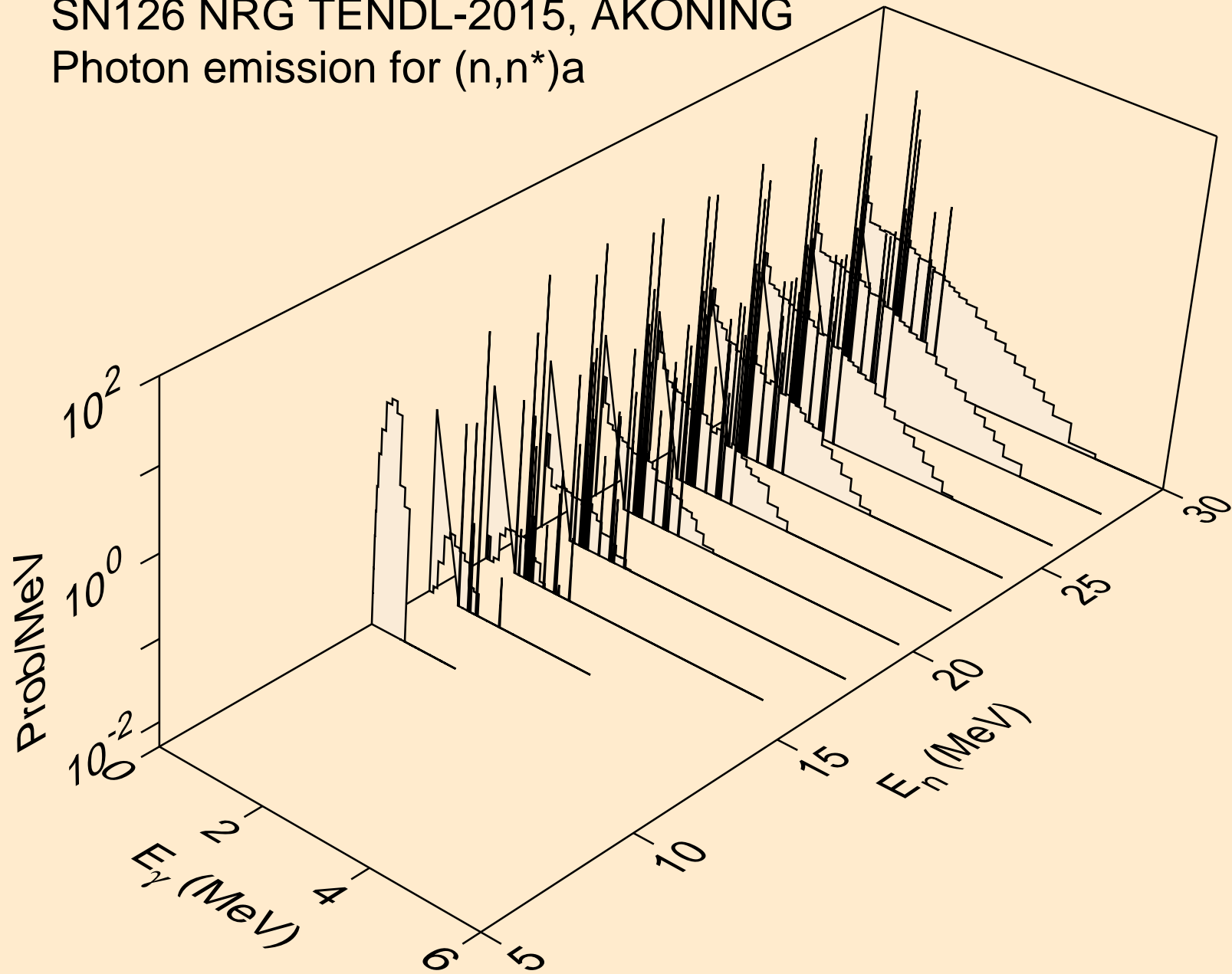


SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

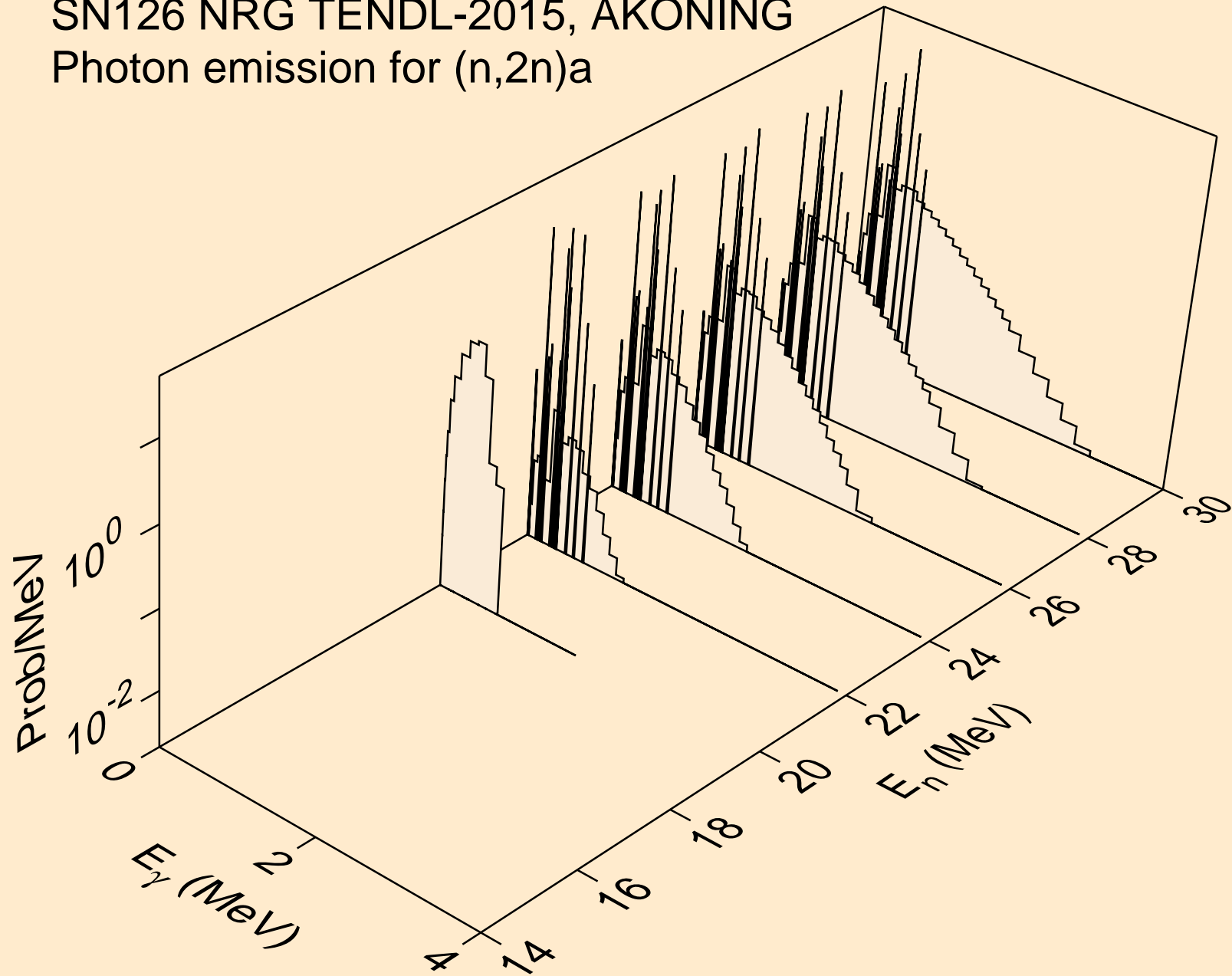




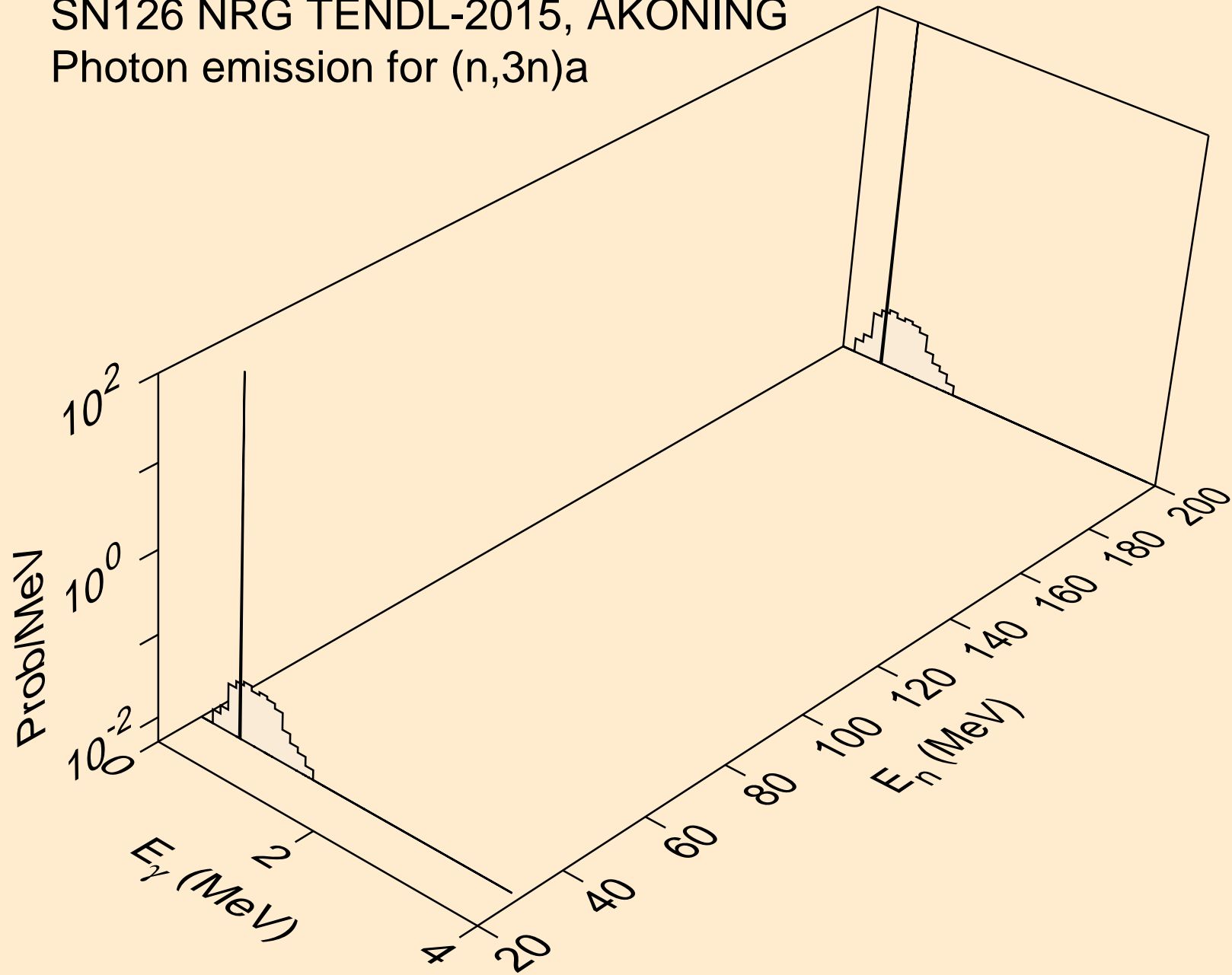
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



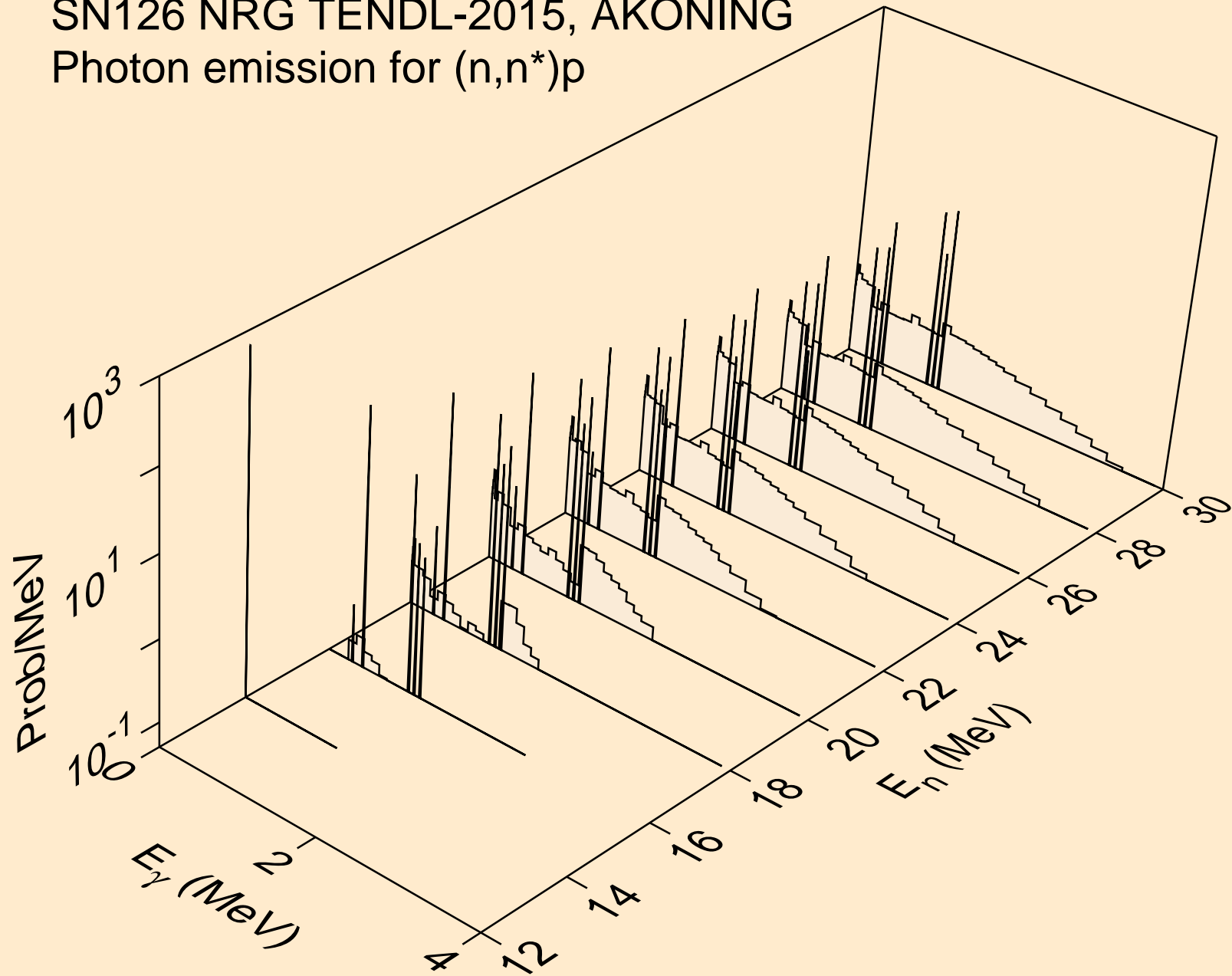
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



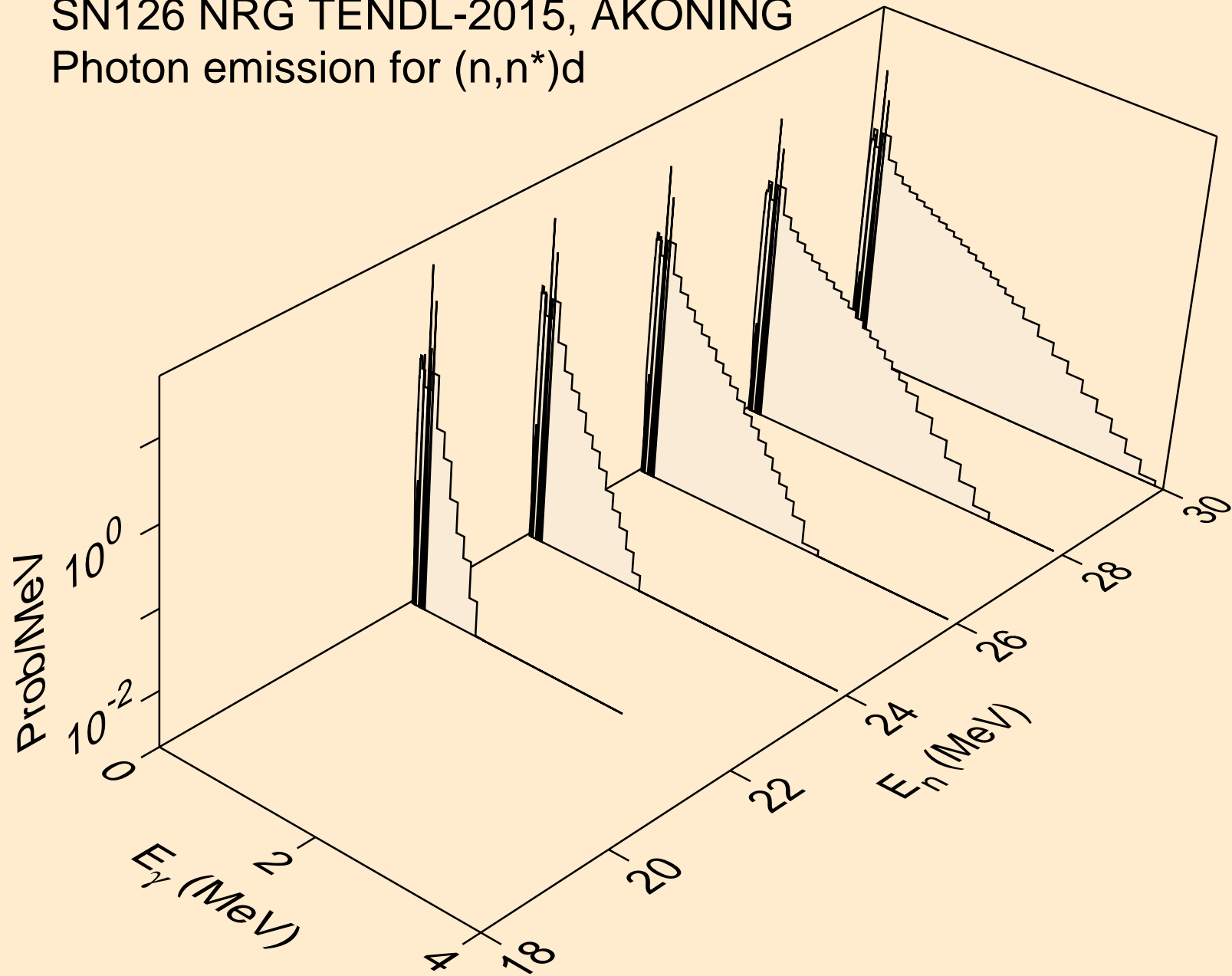
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



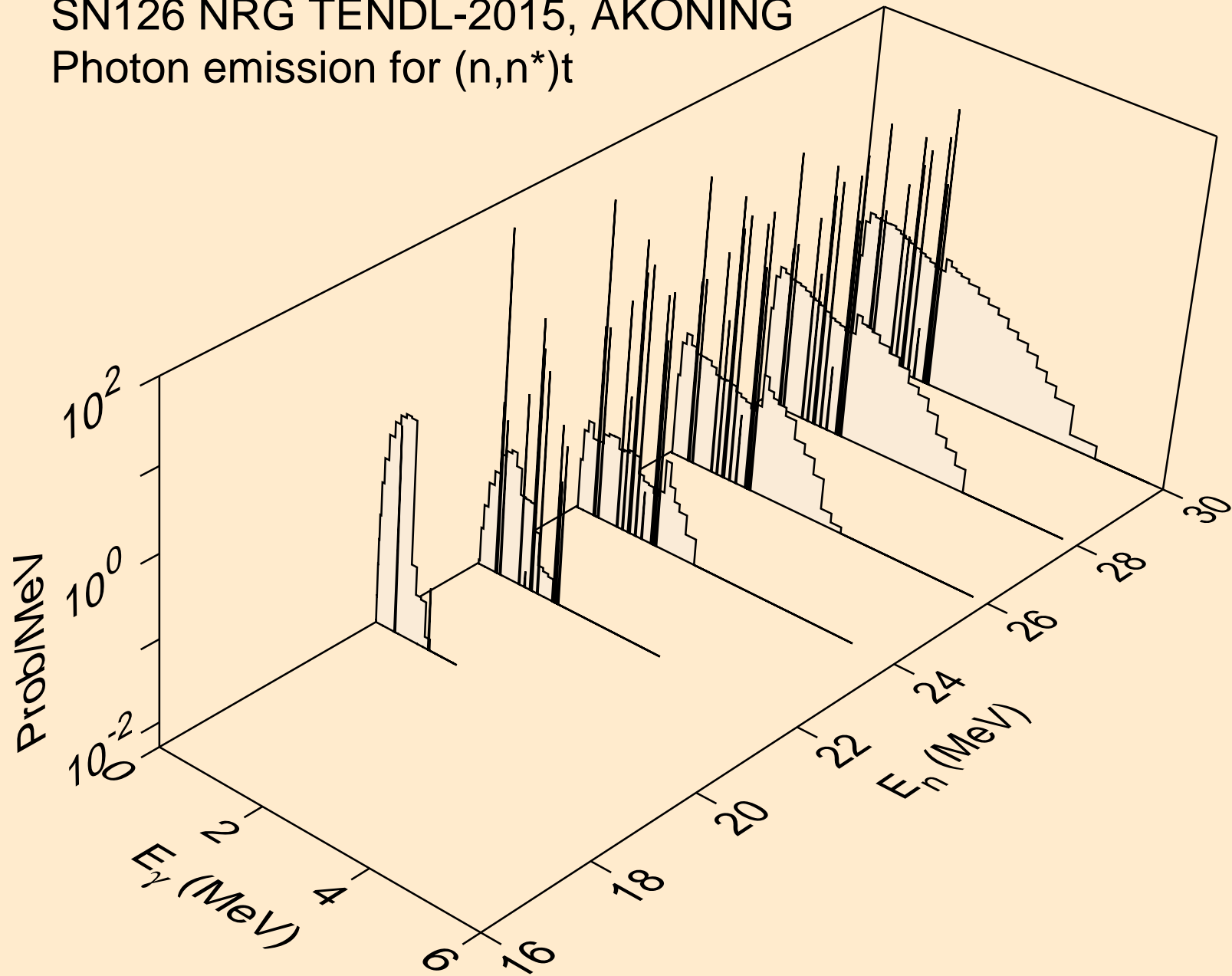
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



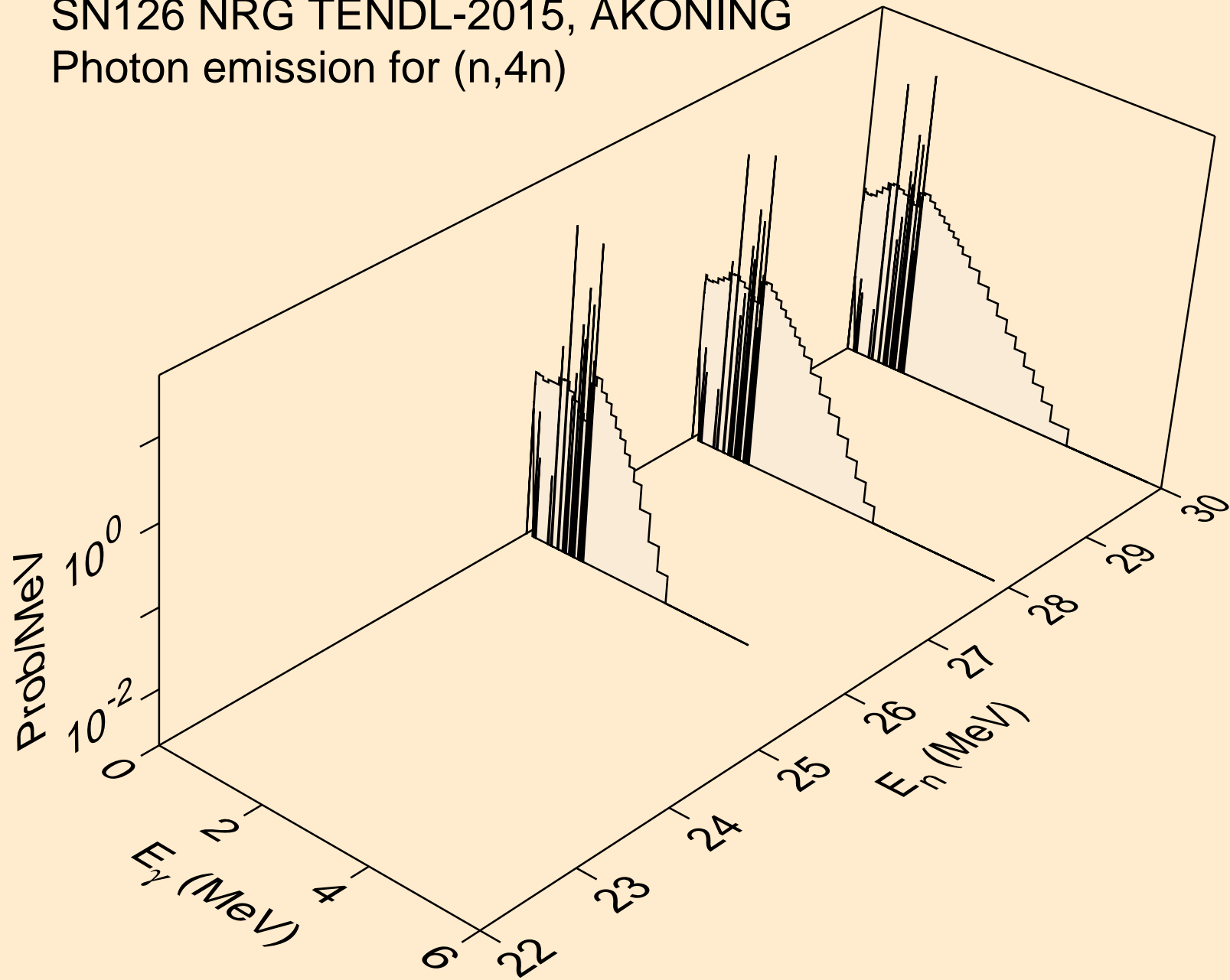
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



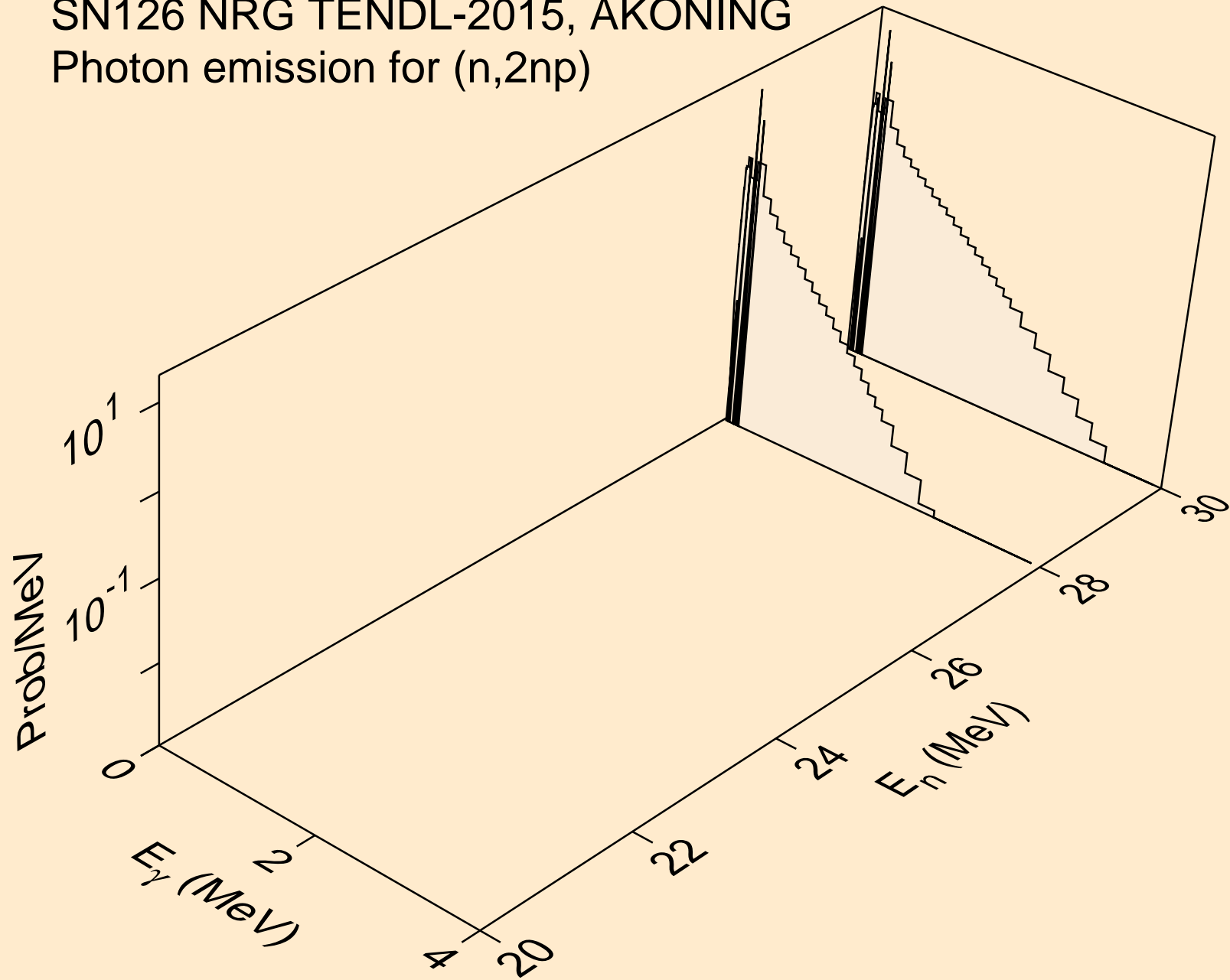
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

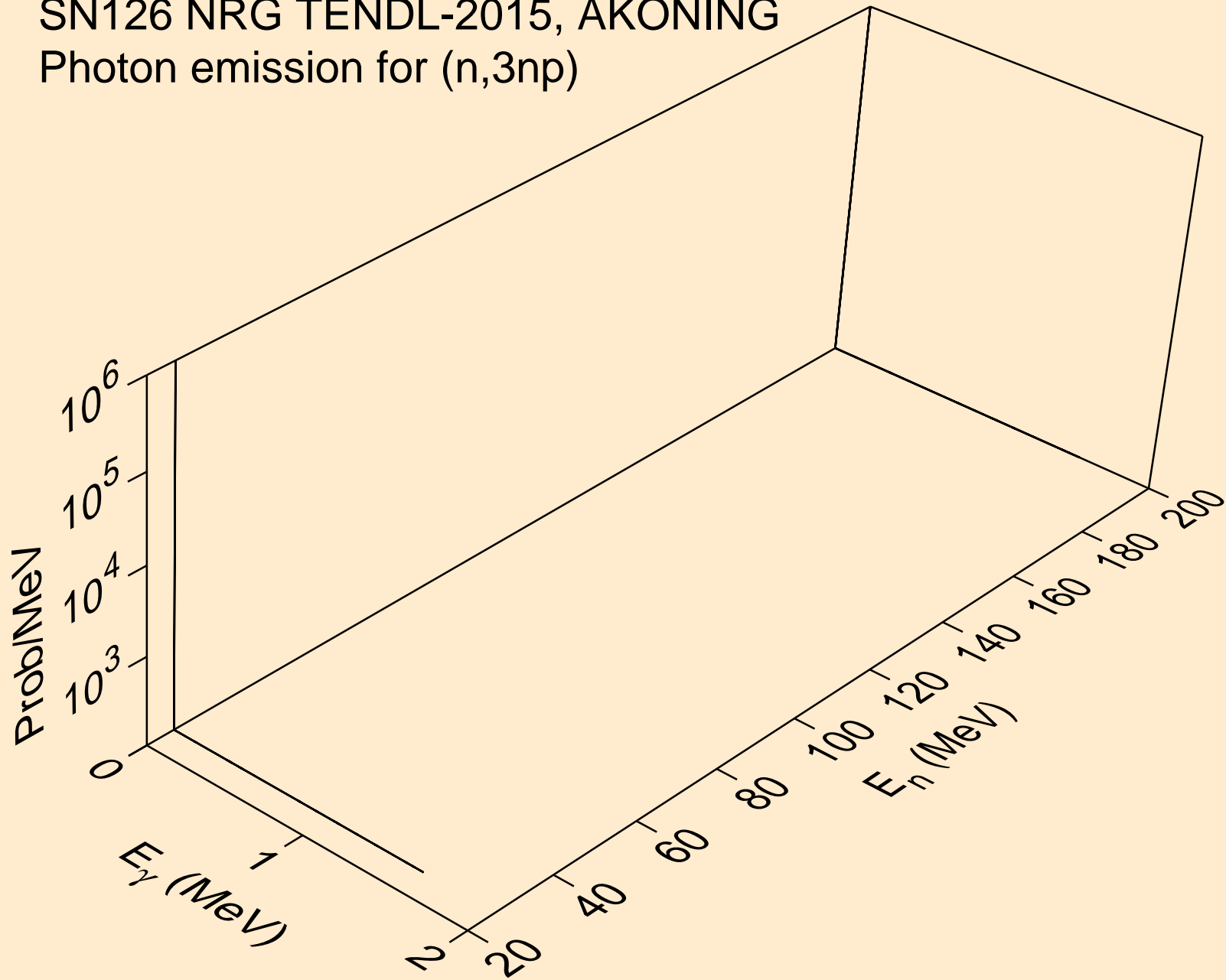


SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

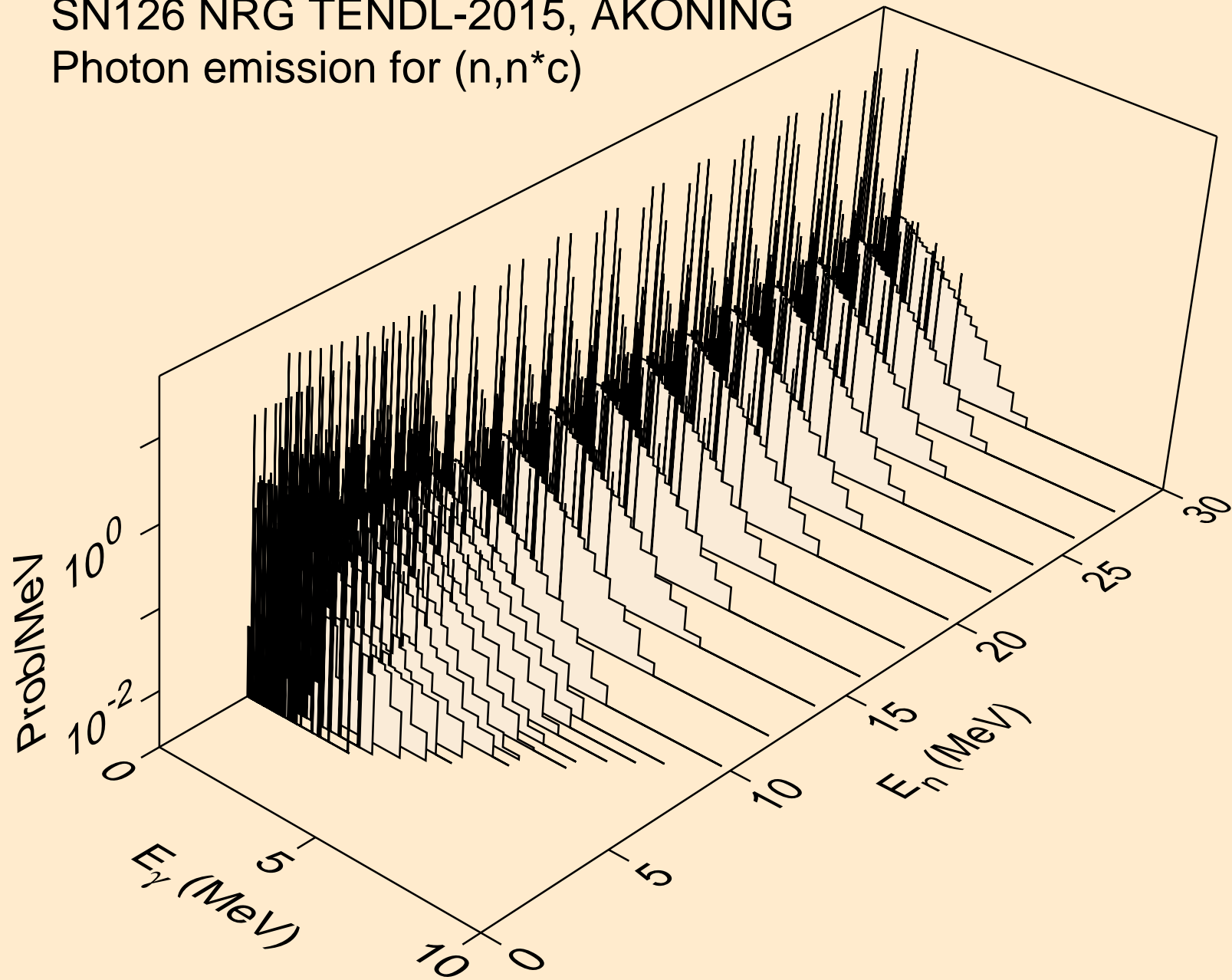




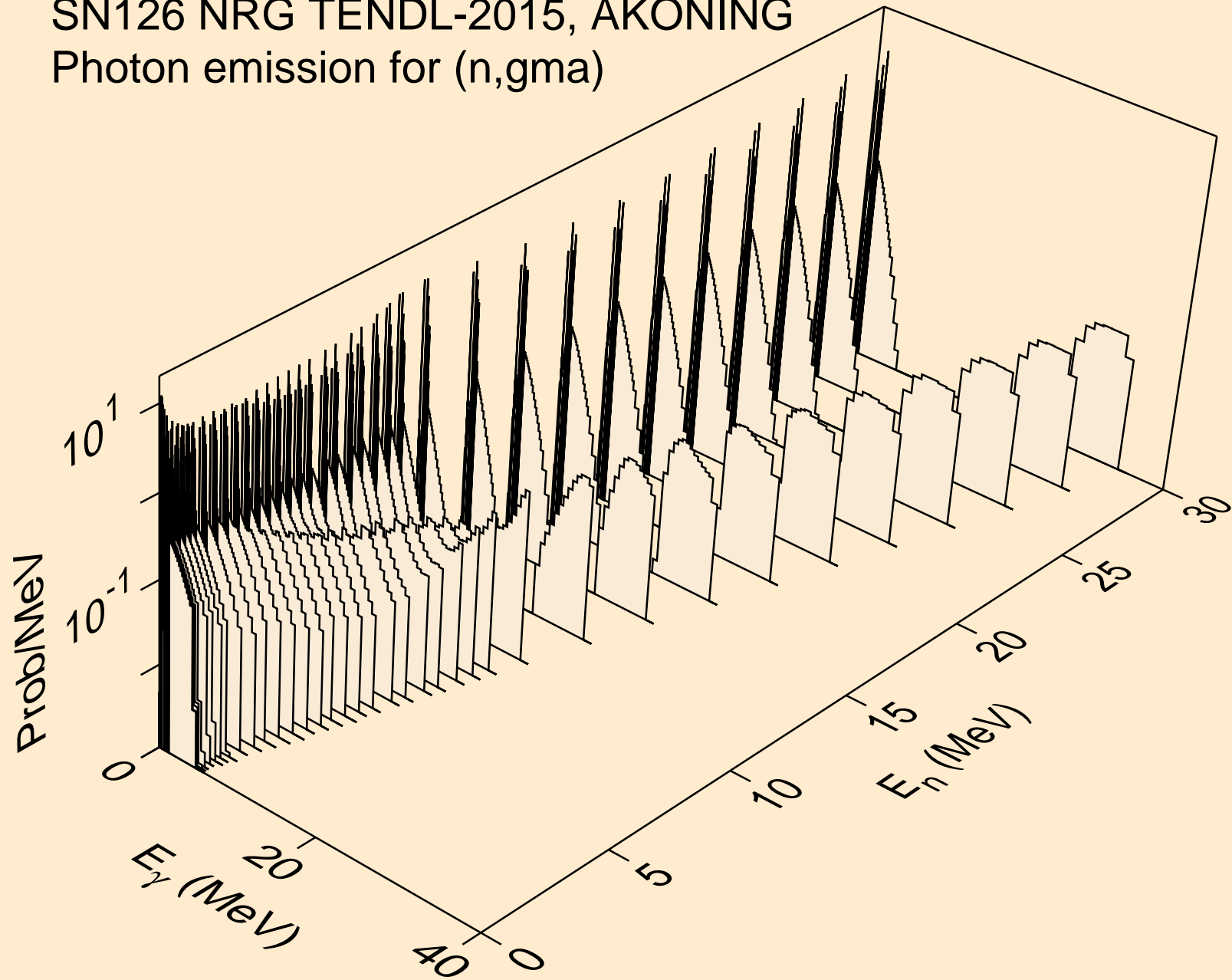
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



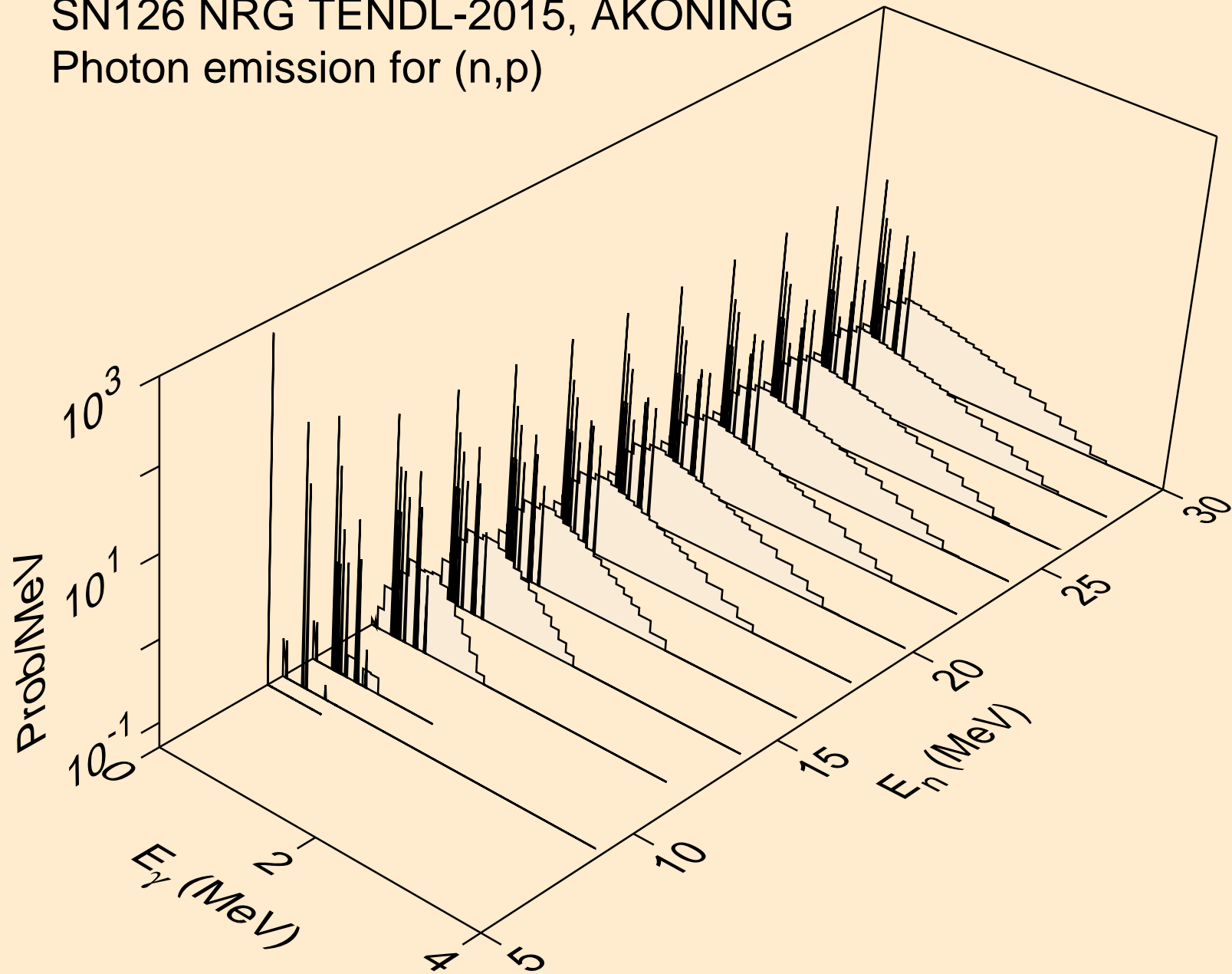
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



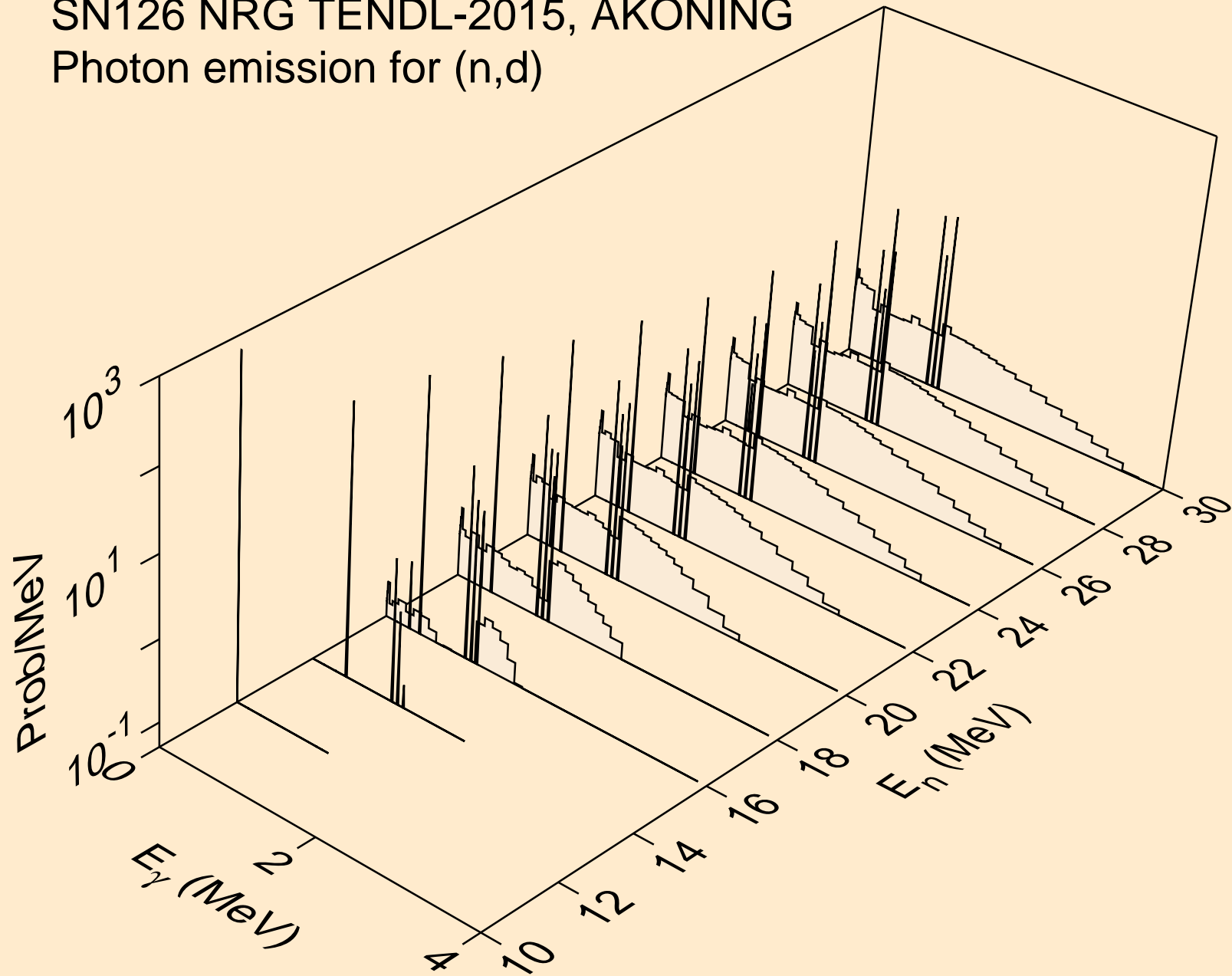
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



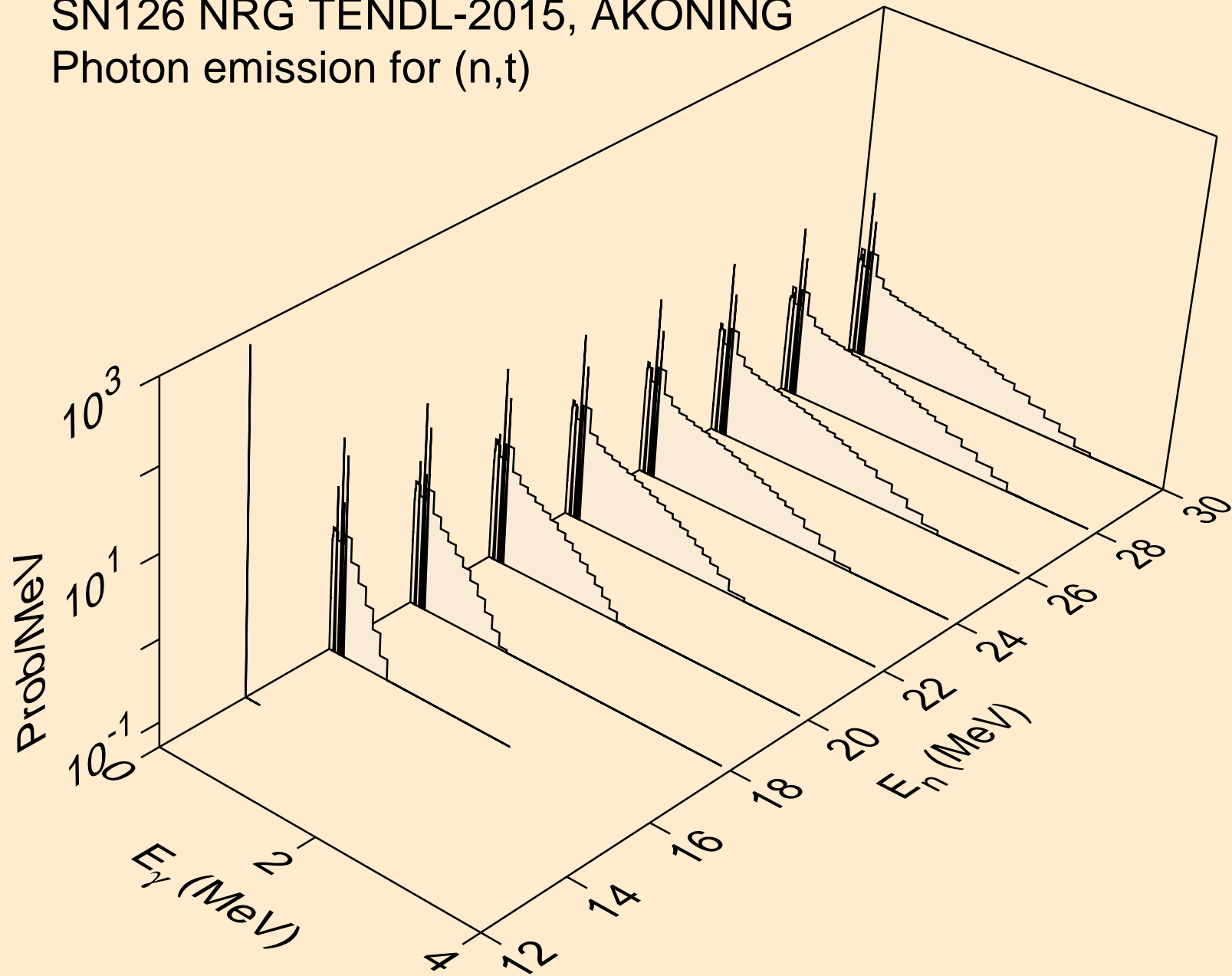
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



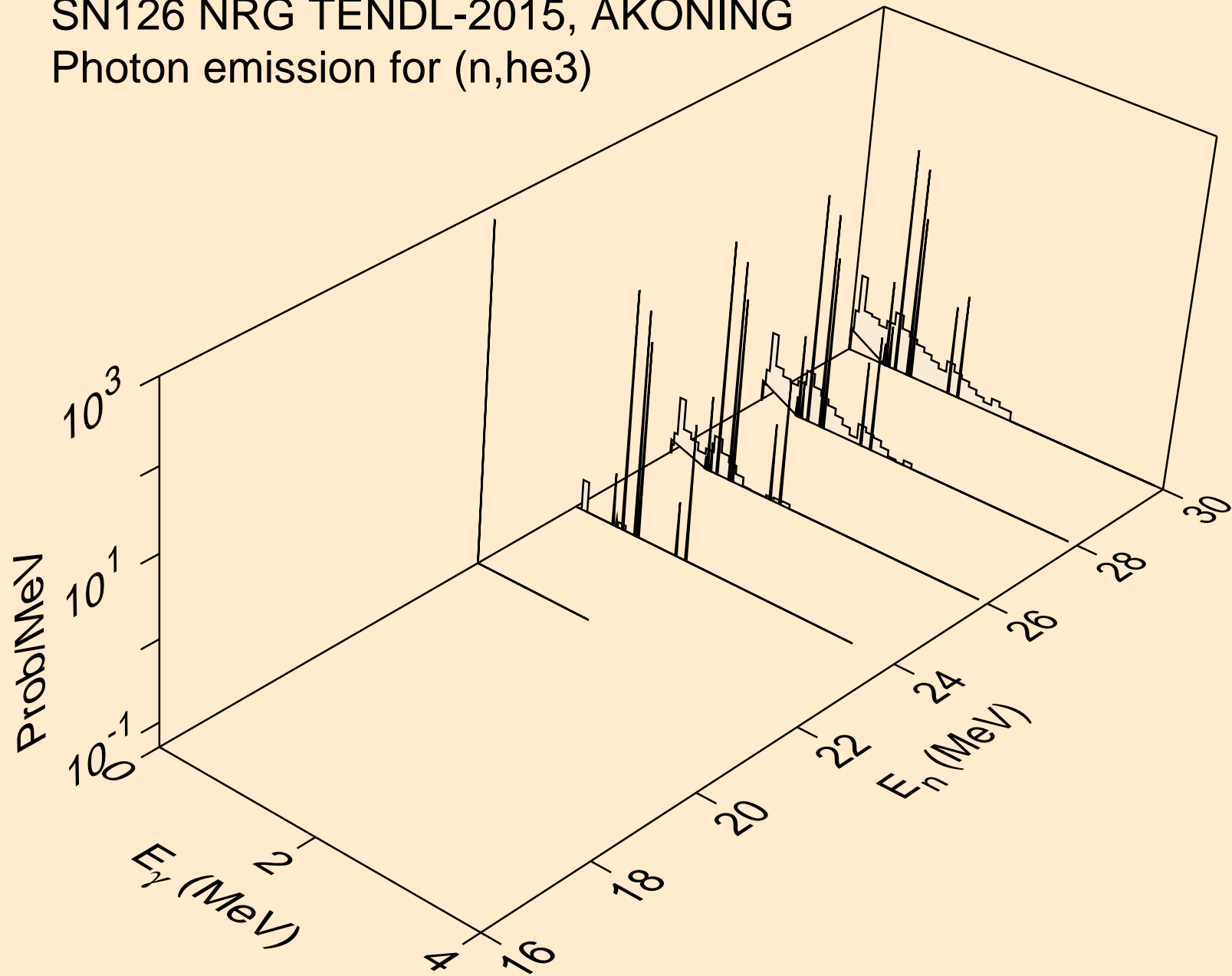
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



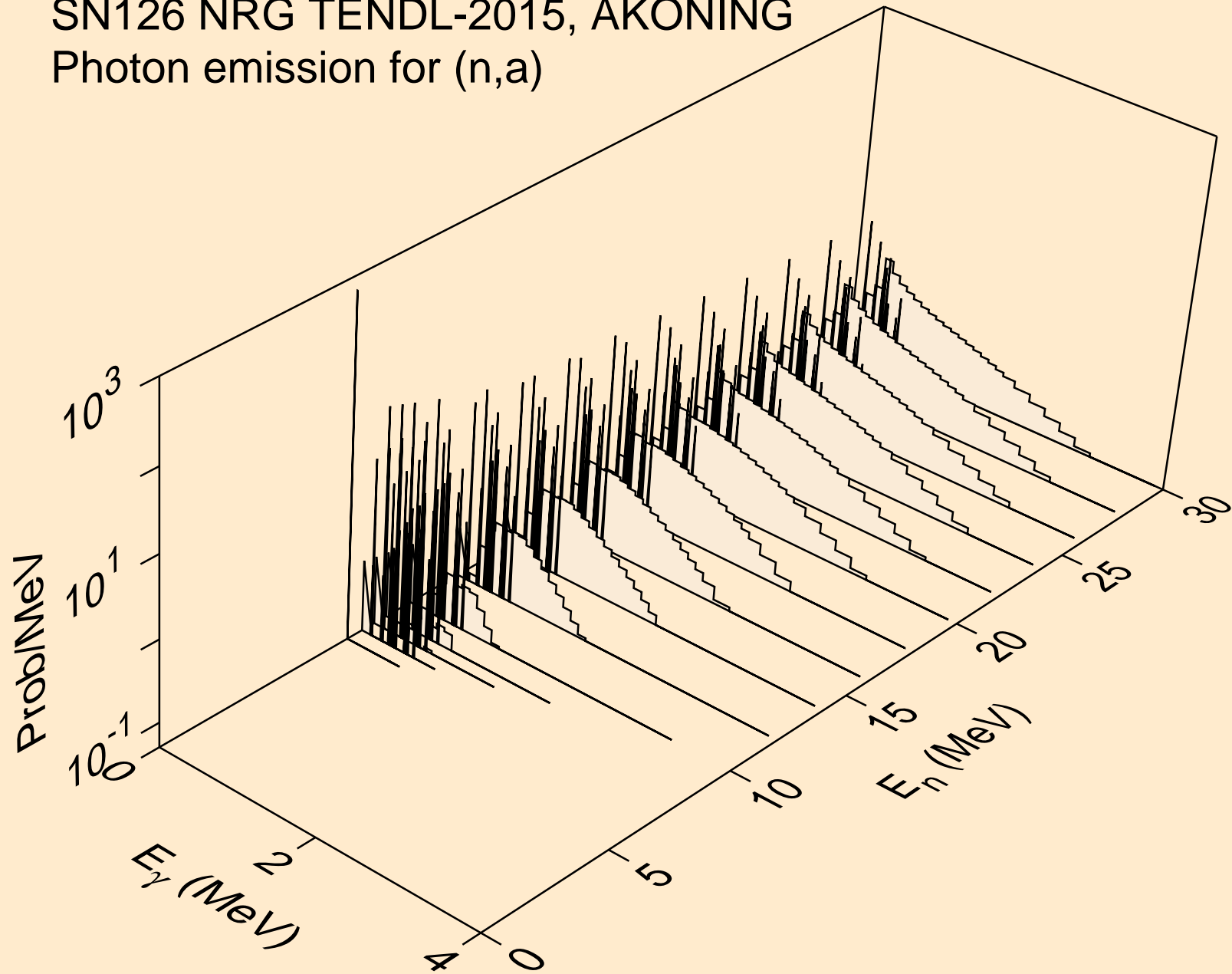
SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

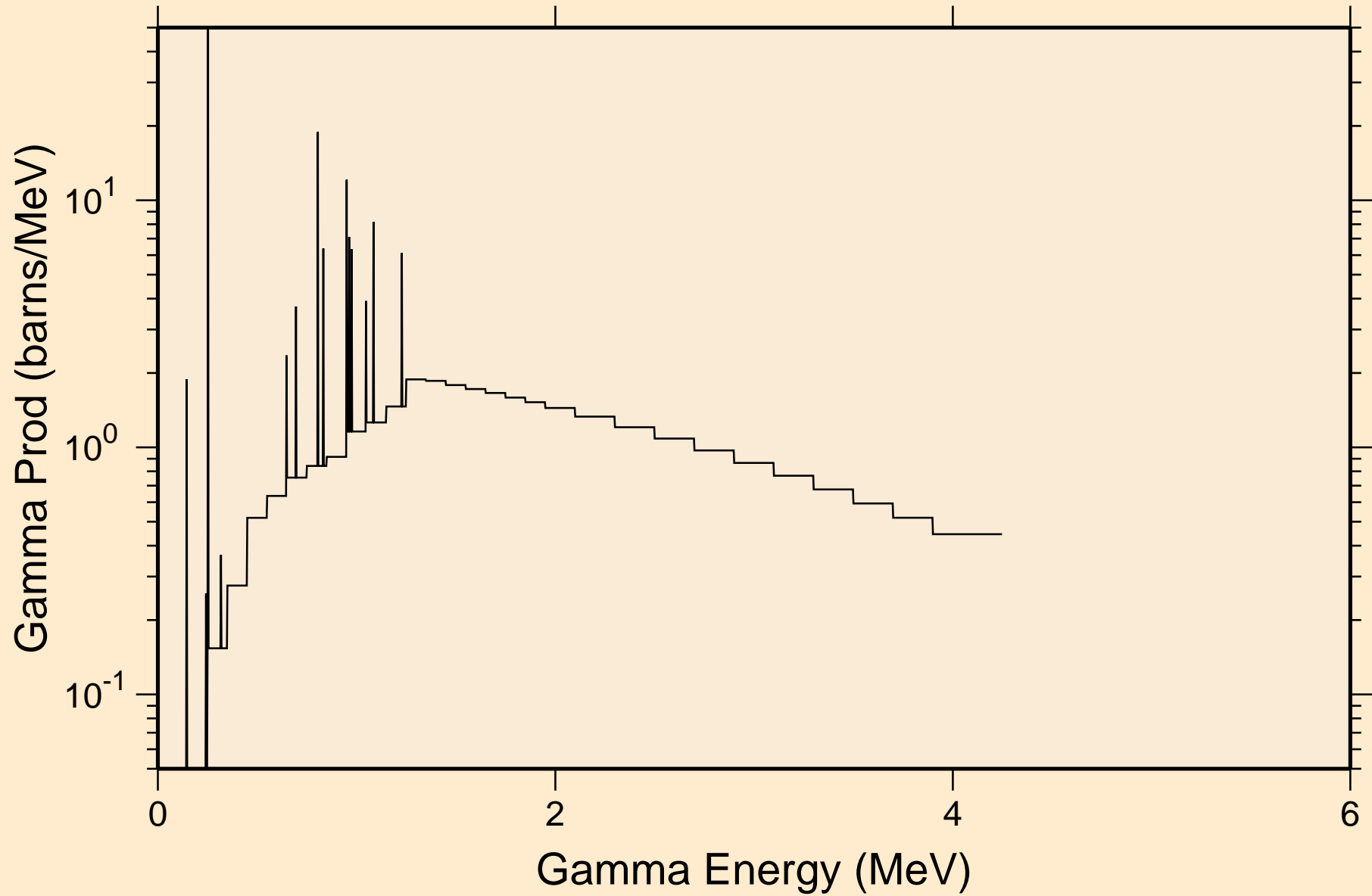


SN126 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

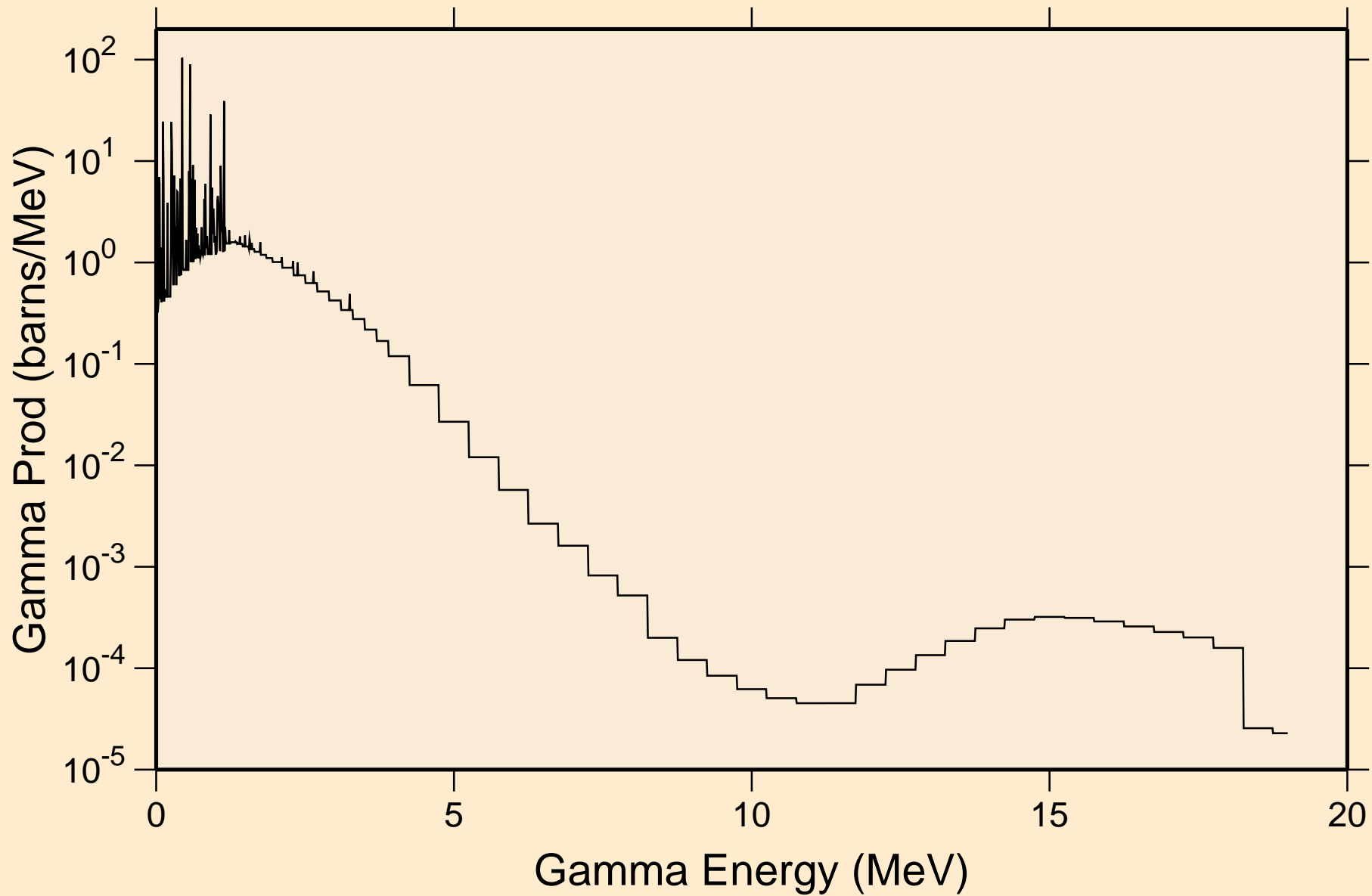




# SN126 NRG TENDL-2015, AKONING thermal capture photon spectrum

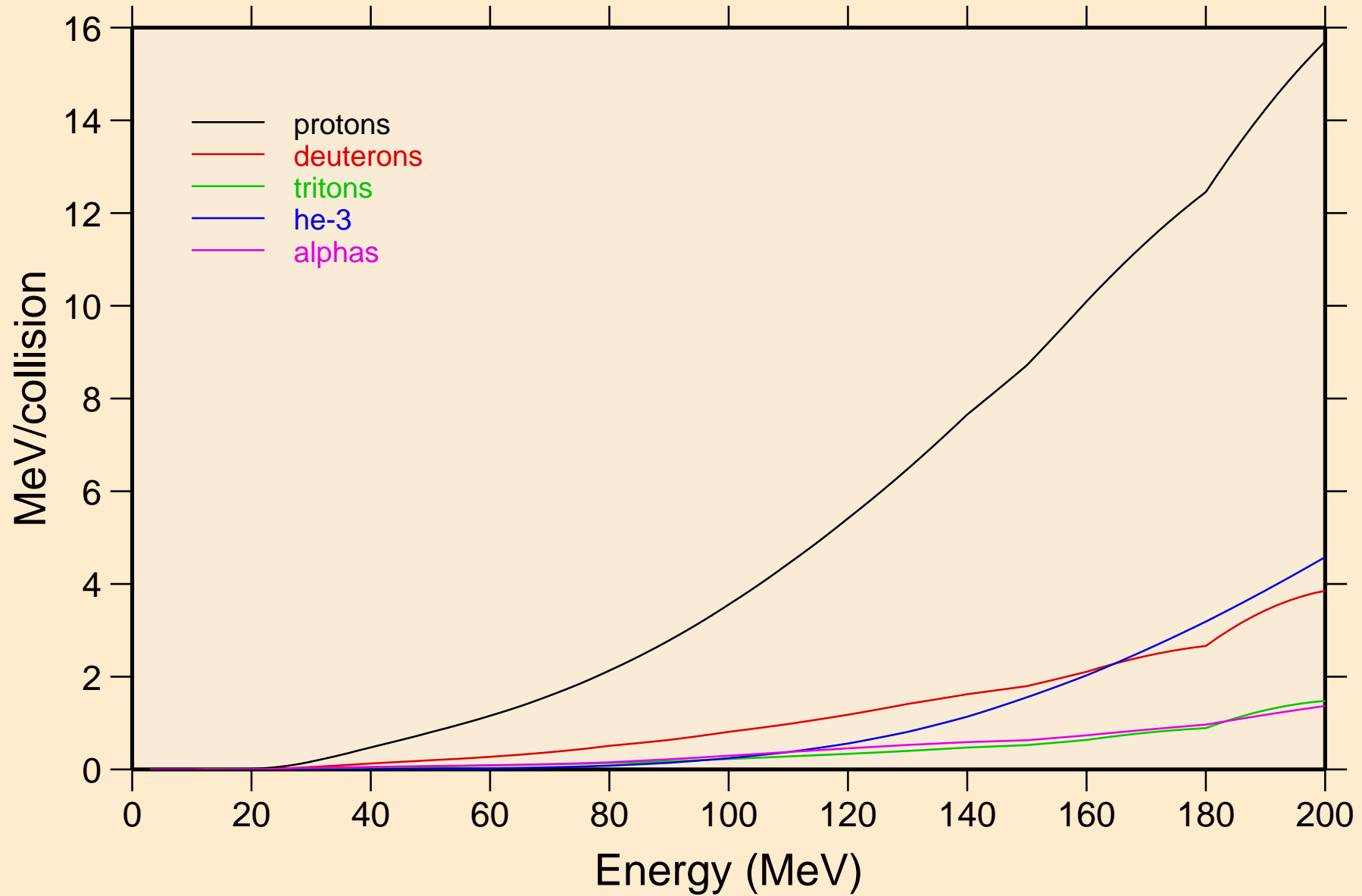


SN126 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



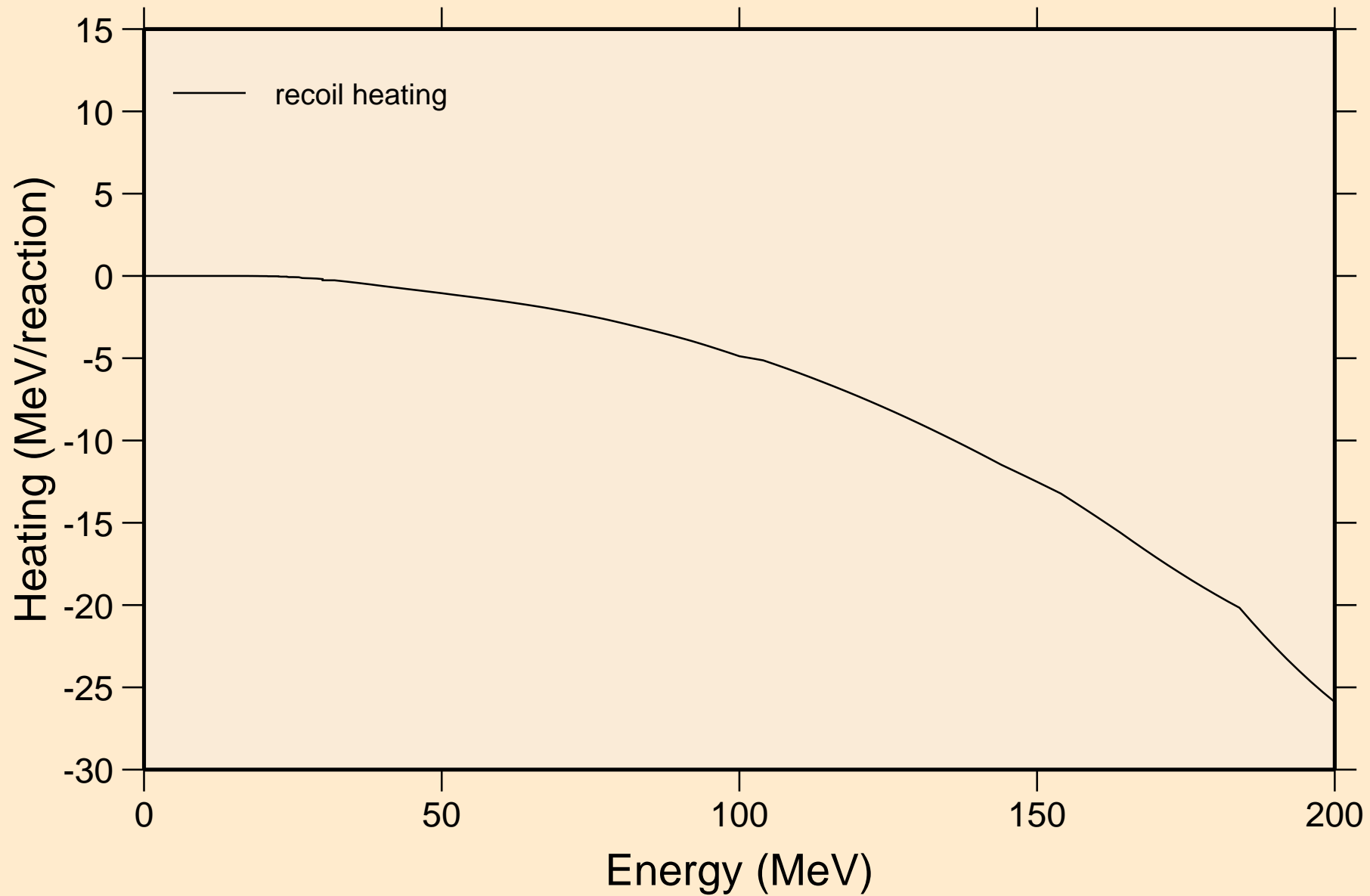
# SN126 NRG TENDL-2015, AKONING

## Particle heating contributions



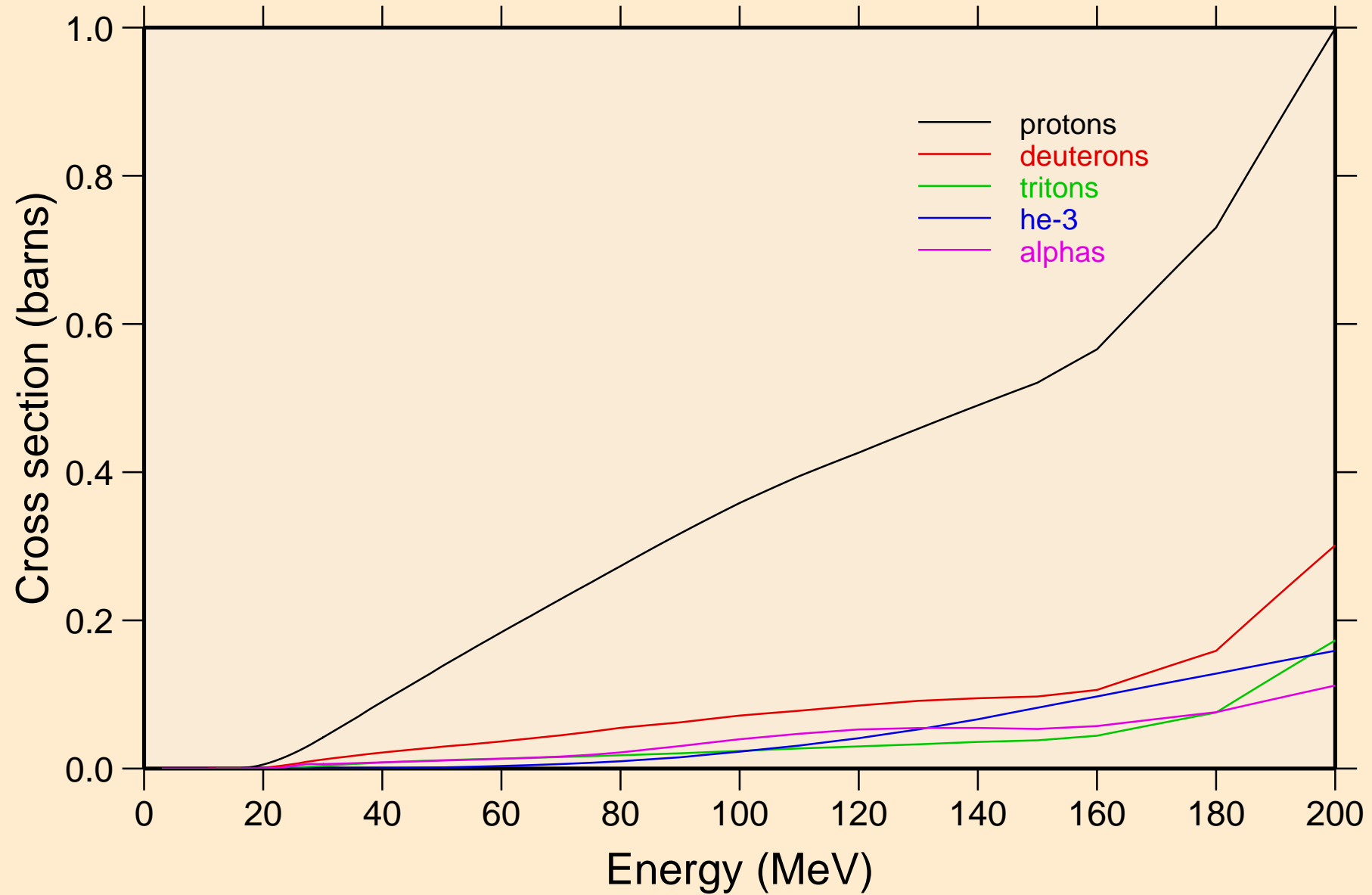
# SN126 NRG TENDL-2015, AKONING

## Recoil Heating

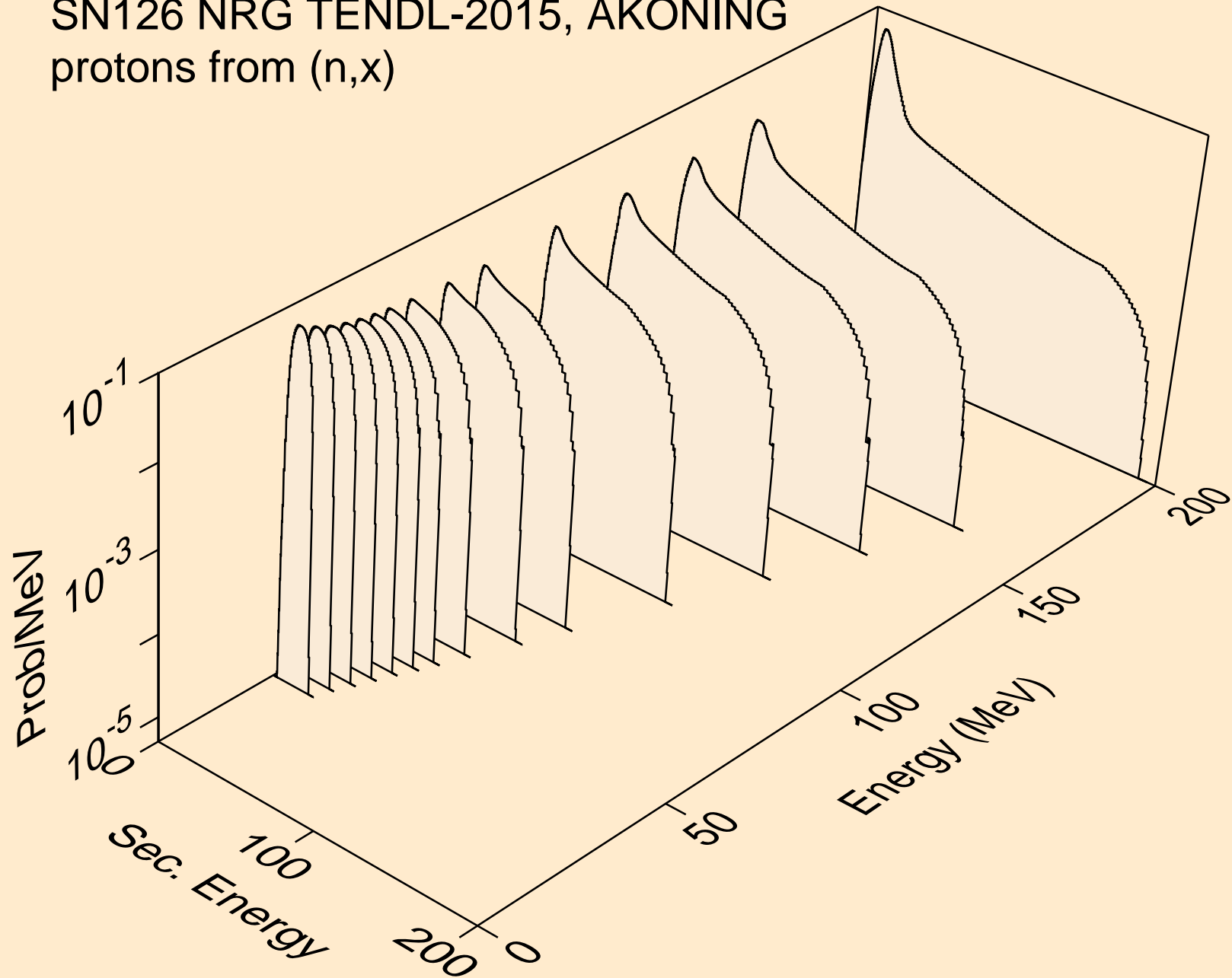


# SN126 NRG TENDL-2015, AKONING

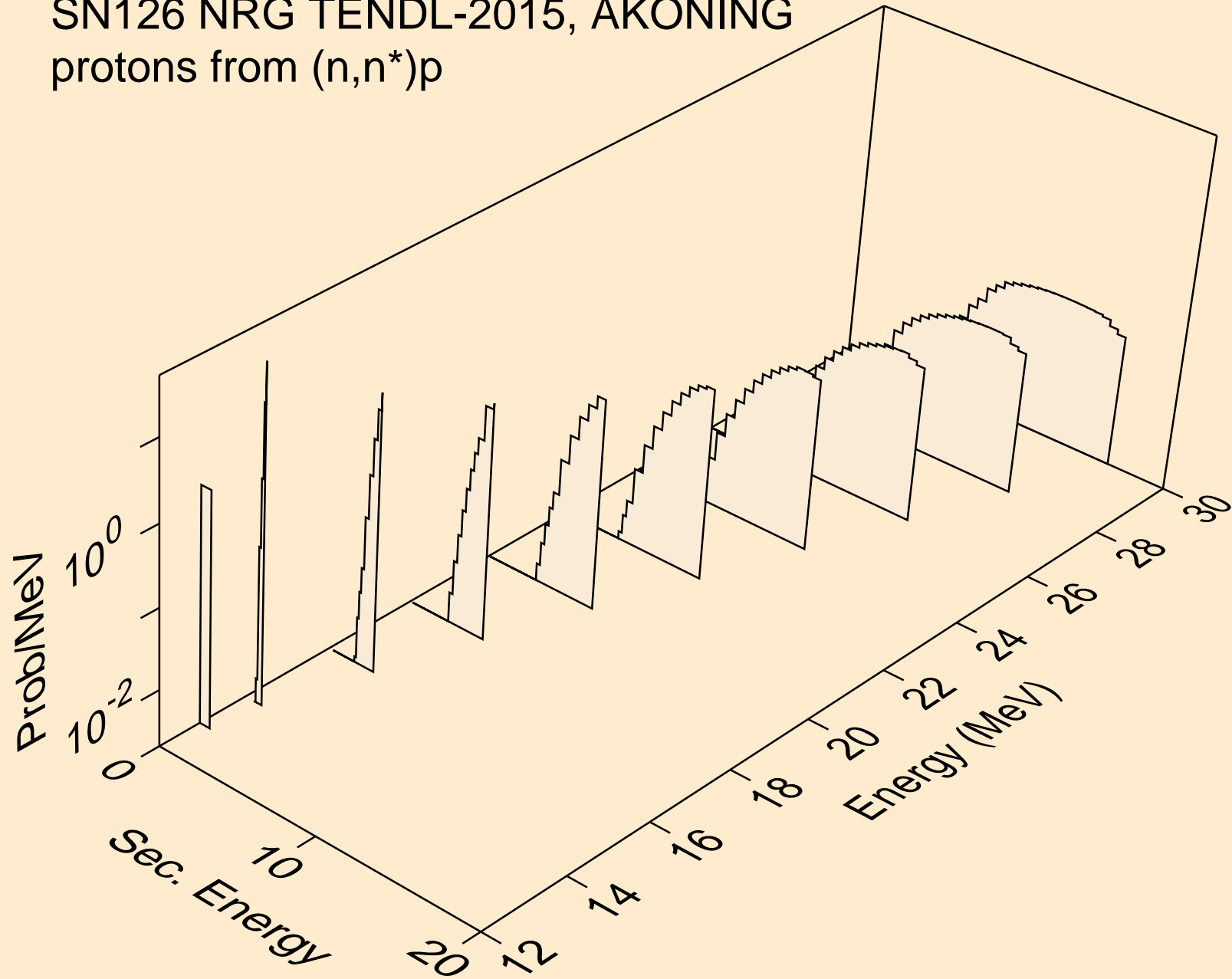
## Particle production cross sections



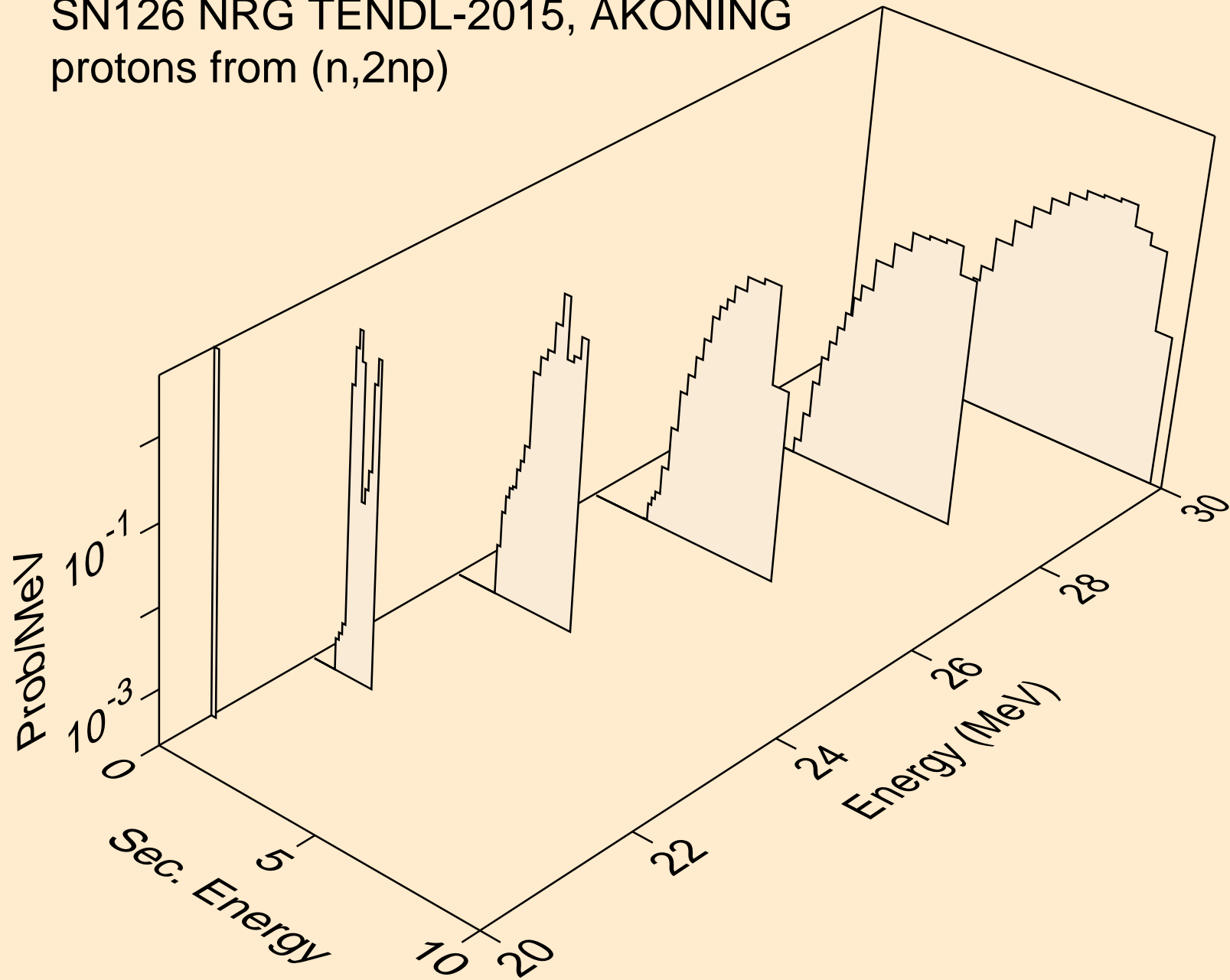
SN126 NRG TENDL-2015, AKONING  
protons from (n,x)



SN126 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

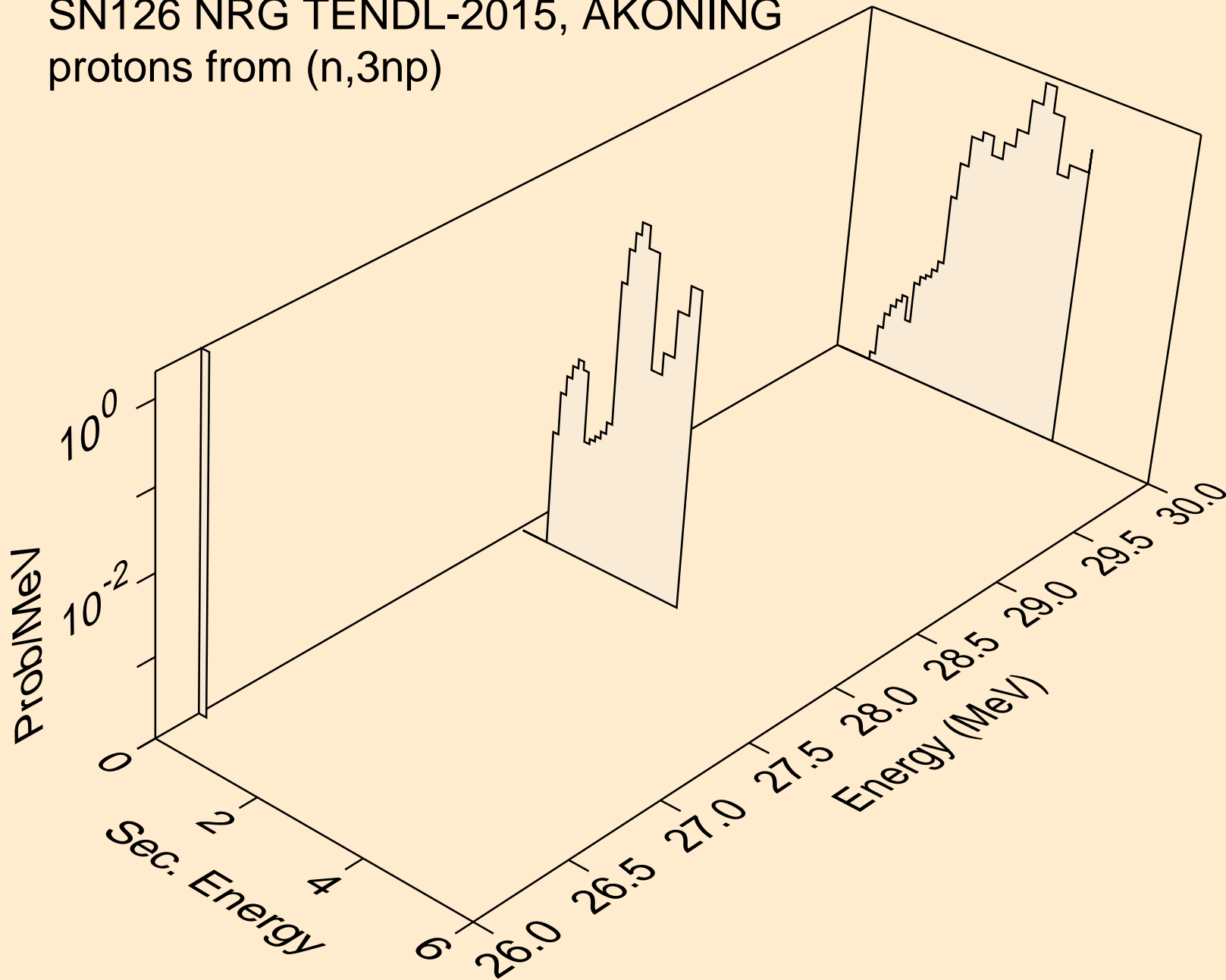


SN126 NRG TENDL-2015, AKONING  
protons from (n,2np)

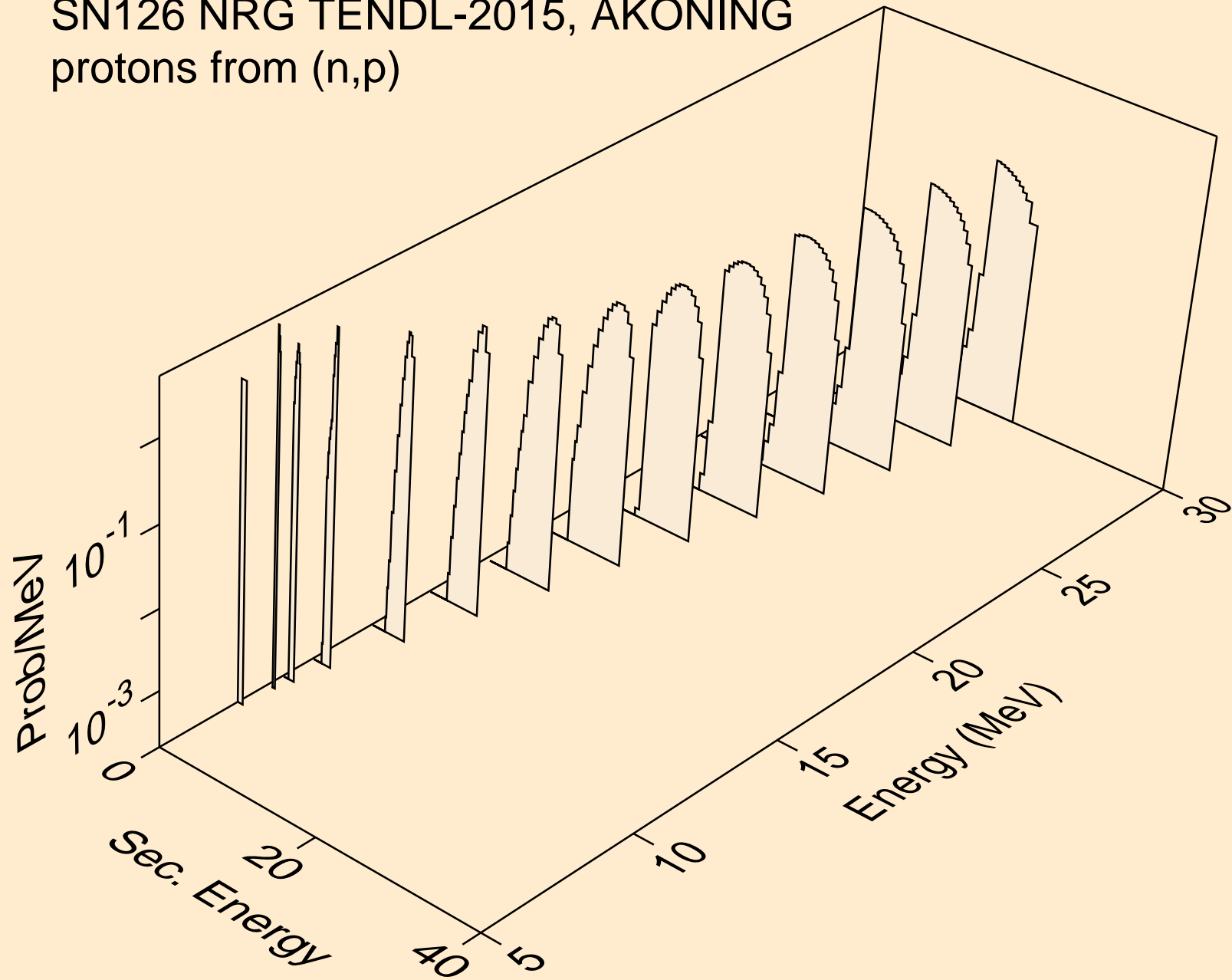




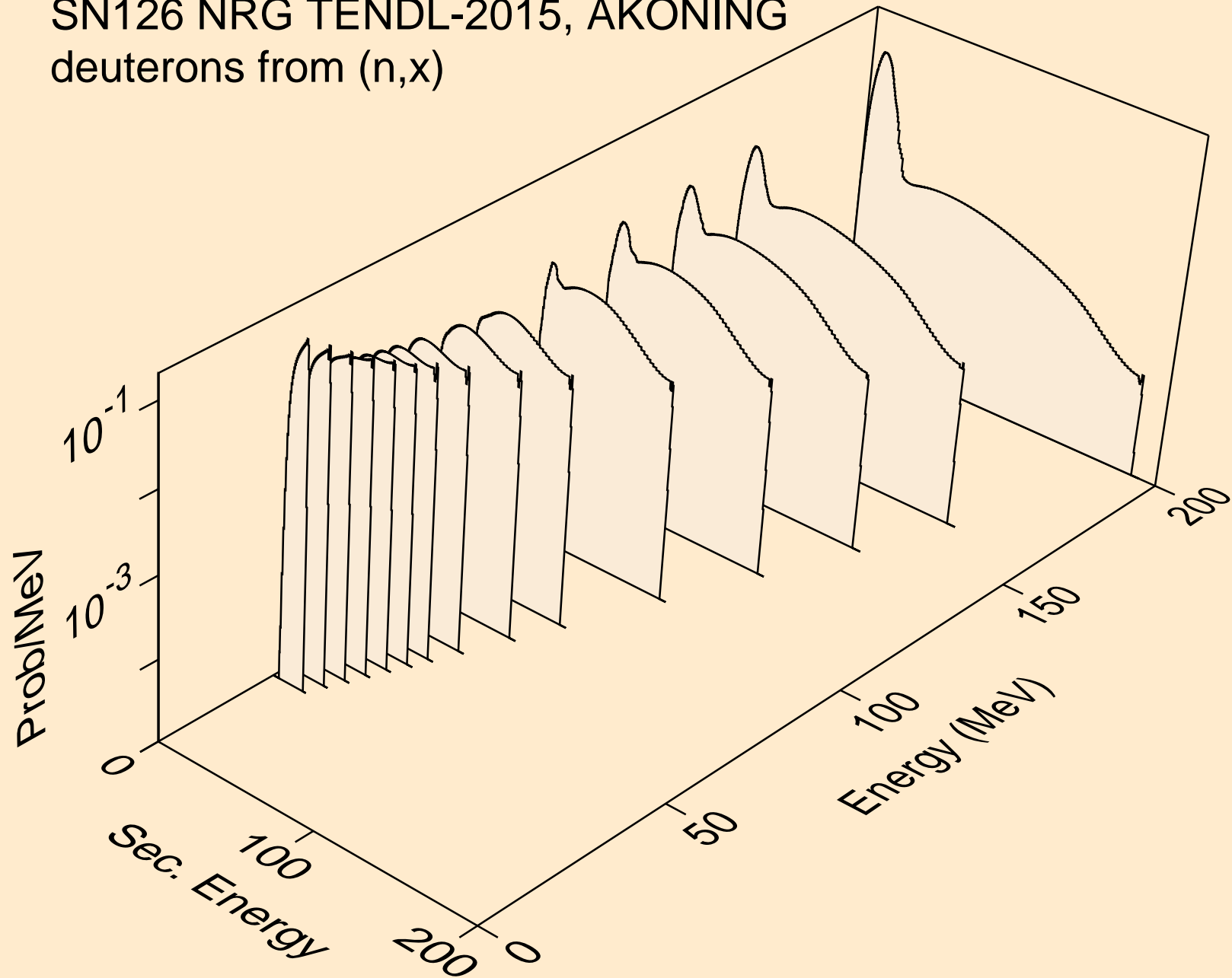
SN126 NRG TENDL-2015, AKONING  
protons from (n,3np)



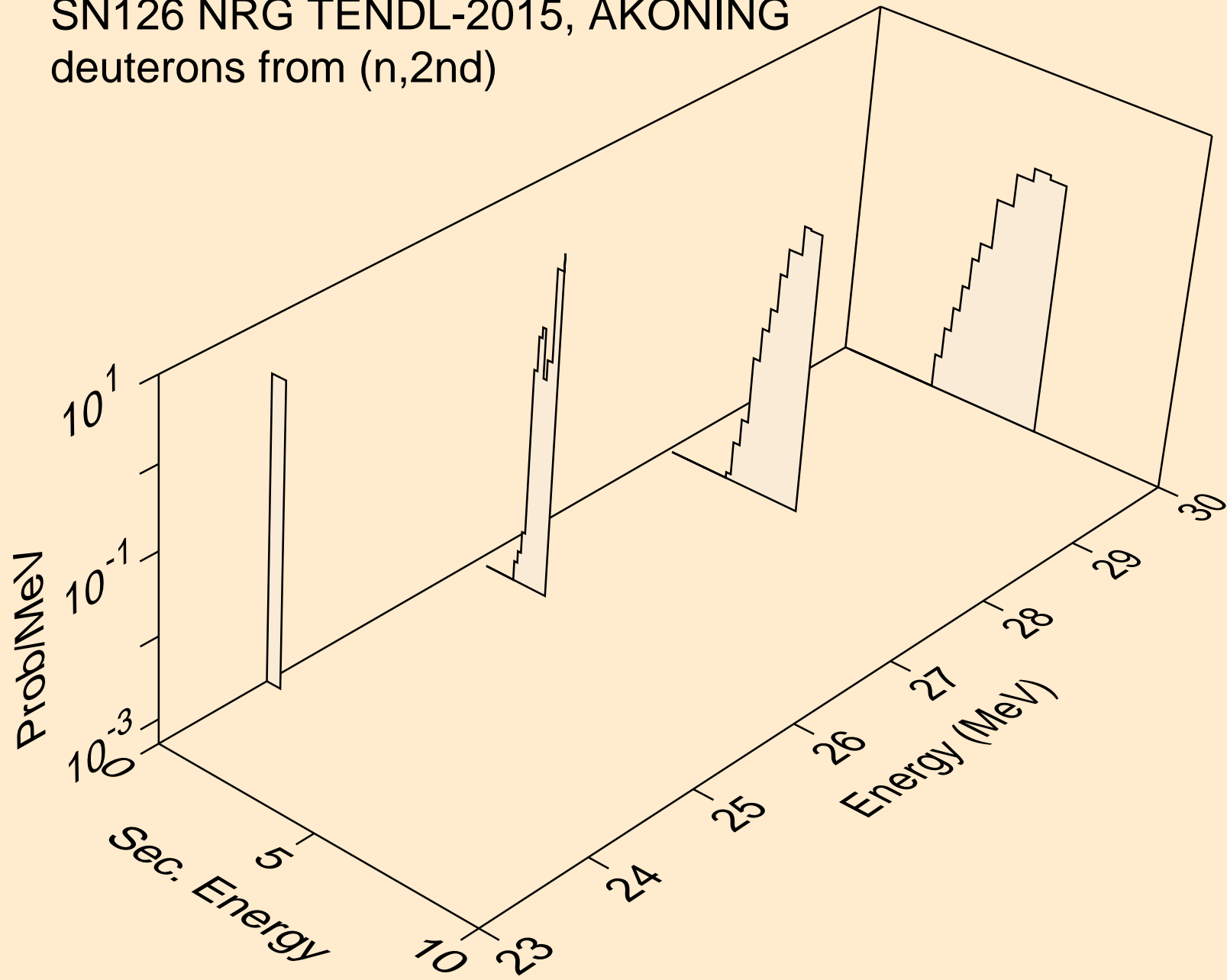
SN126 NRG TENDL-2015, AKONING  
protons from (n,p)



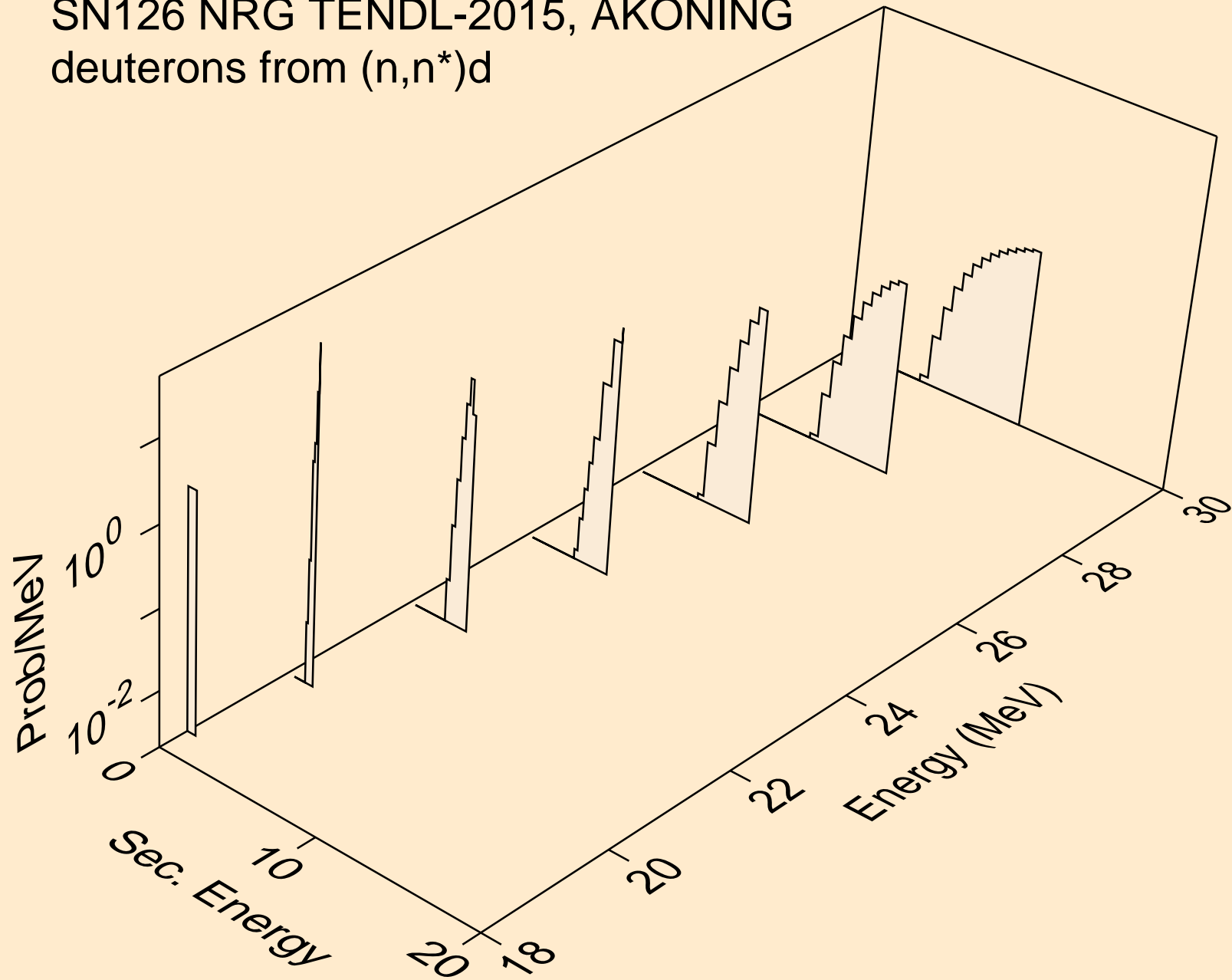
SN126 NRG TENDL-2015, AKONING  
deuterons from (n,x)



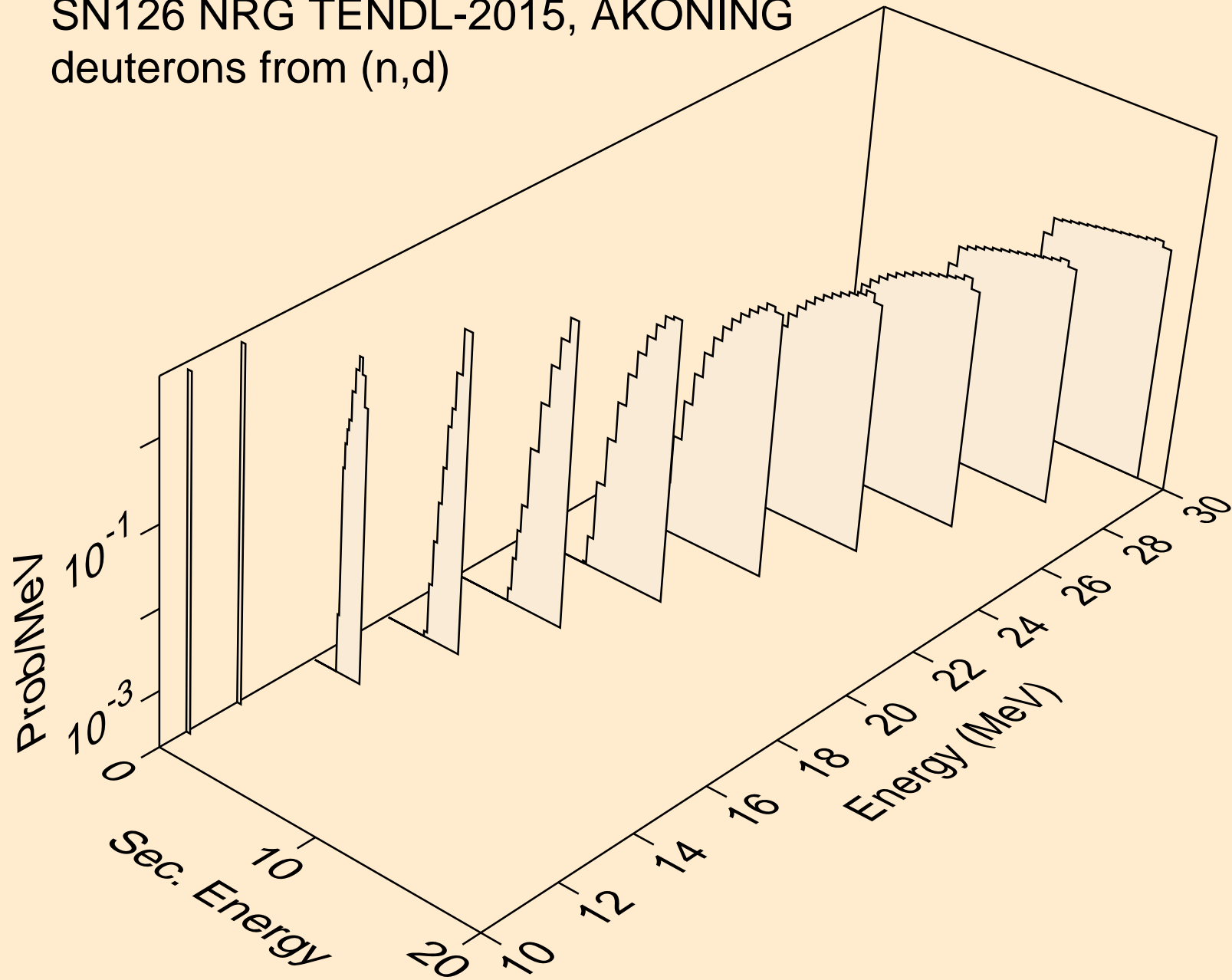
SN126 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



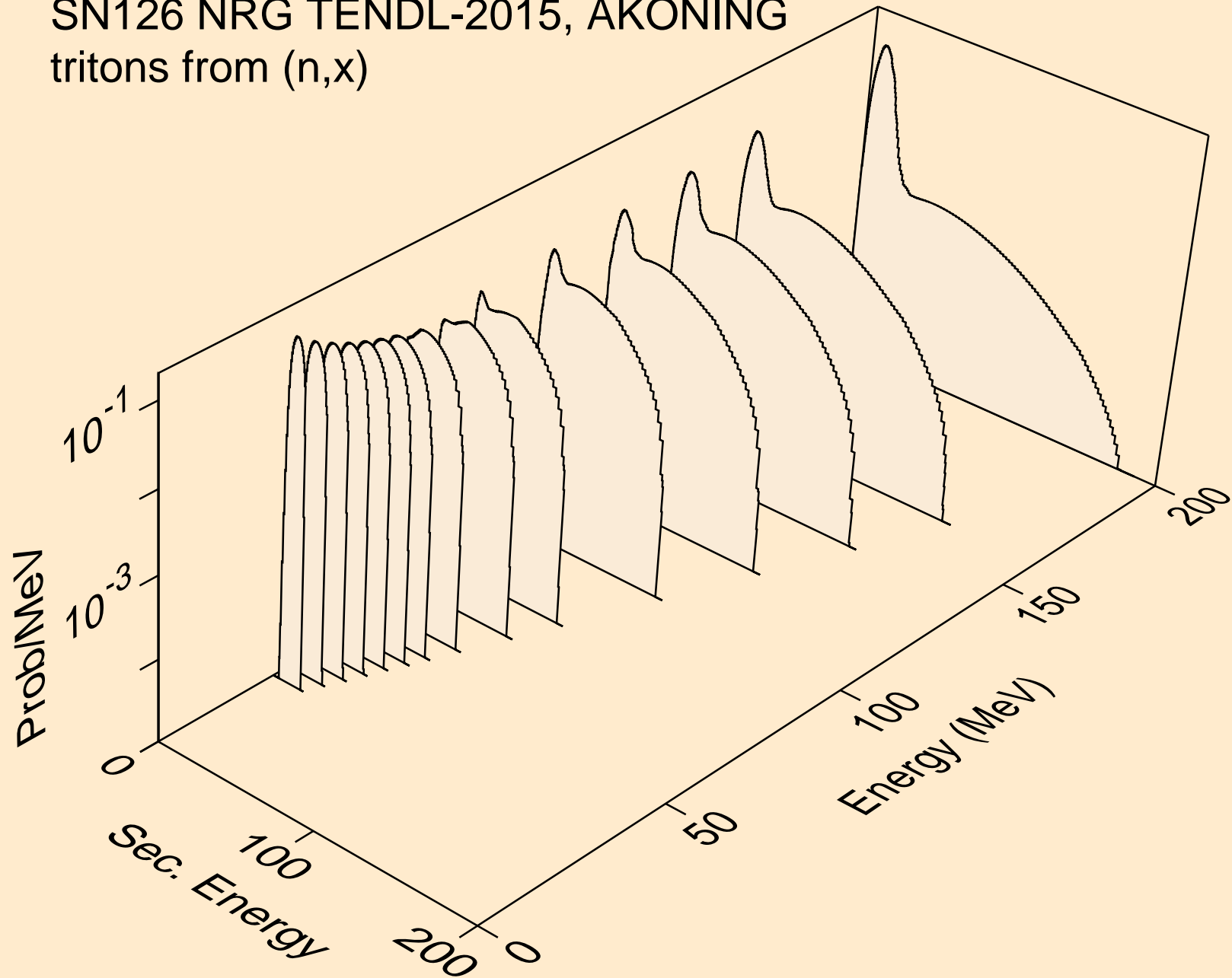
SN126 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



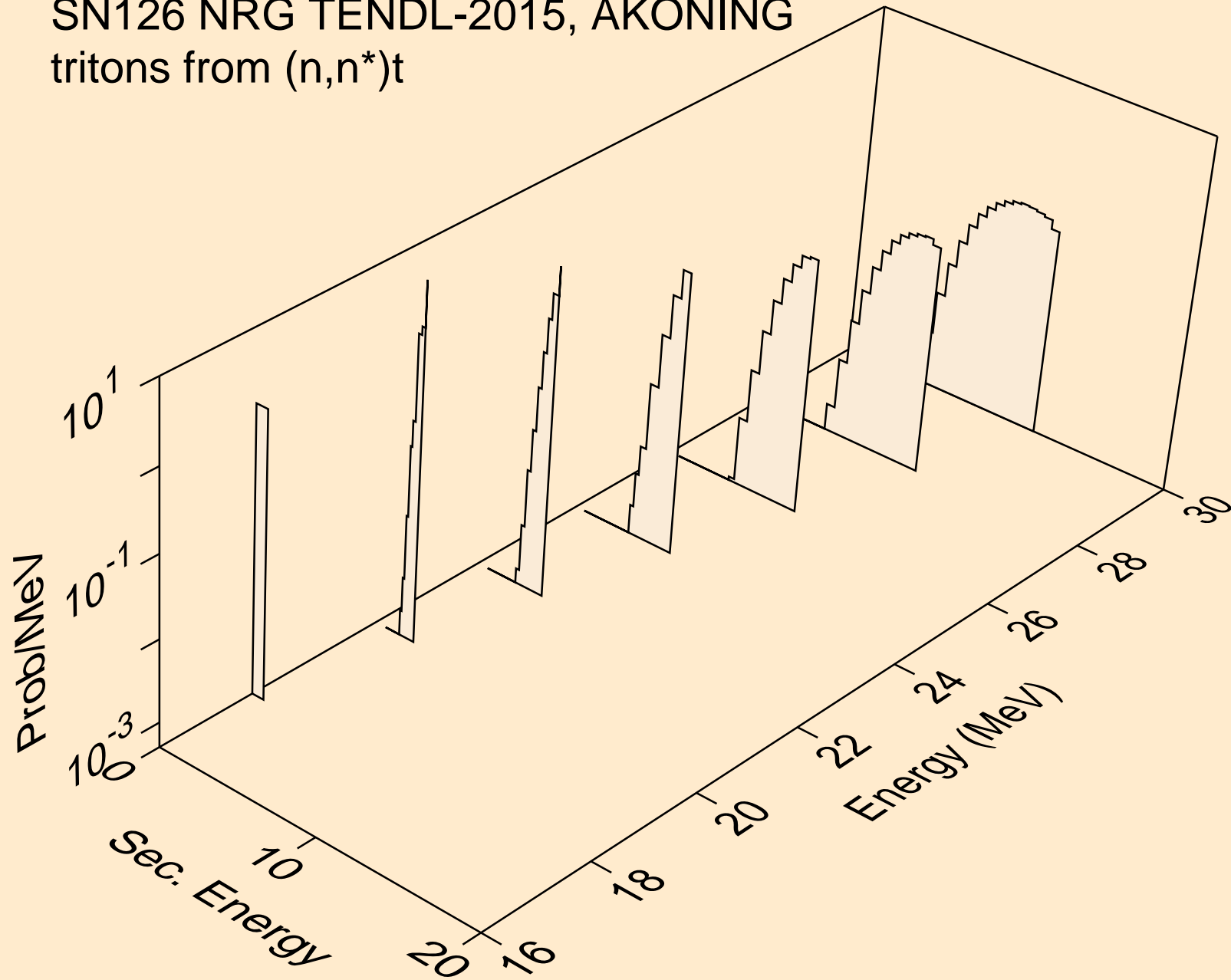
SN126 NRG TENDL-2015, AKONING  
deuterons from (n,d)



SN126 NRG TENDL-2015, AKONING  
tritons from (n,x)

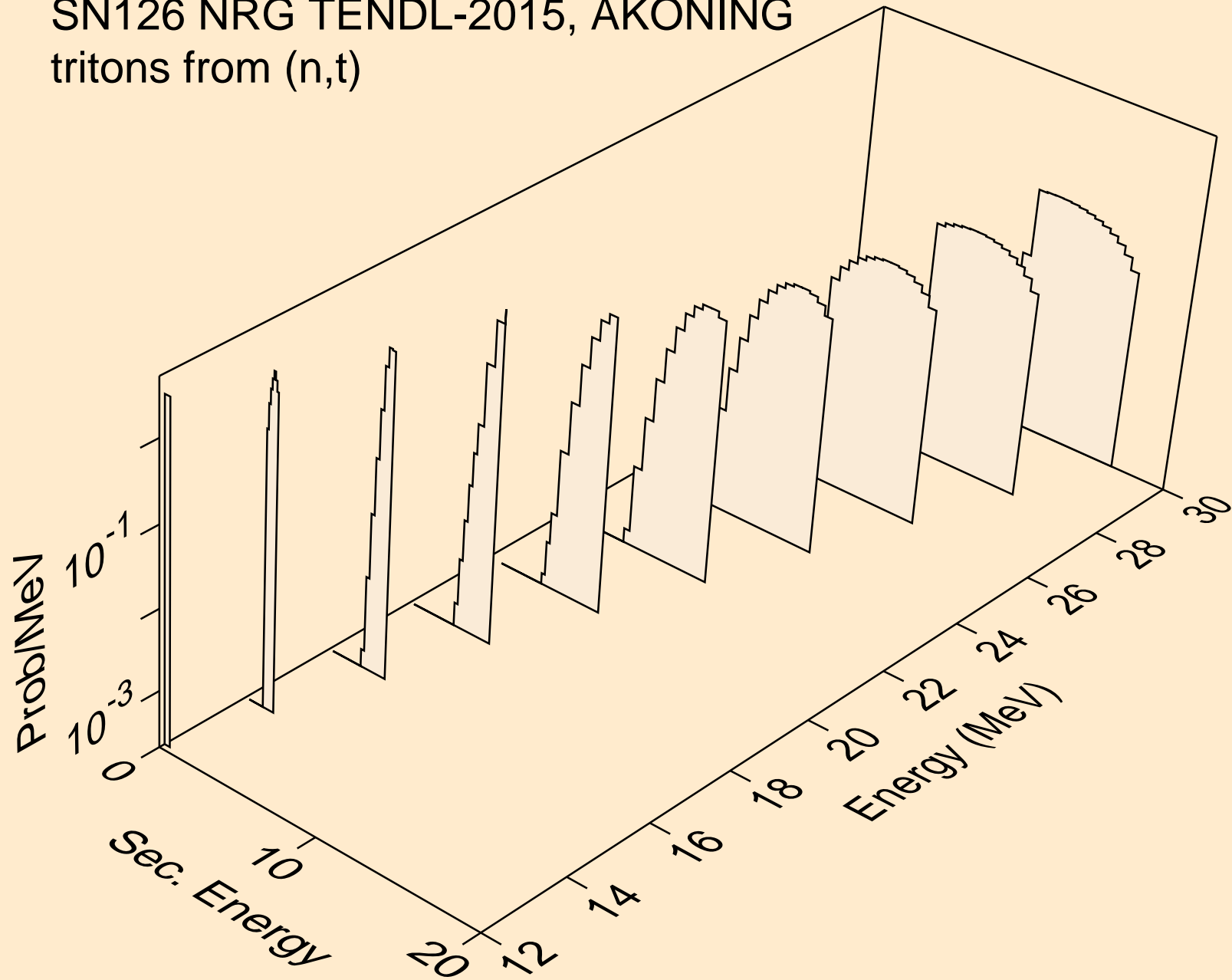


SN126 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

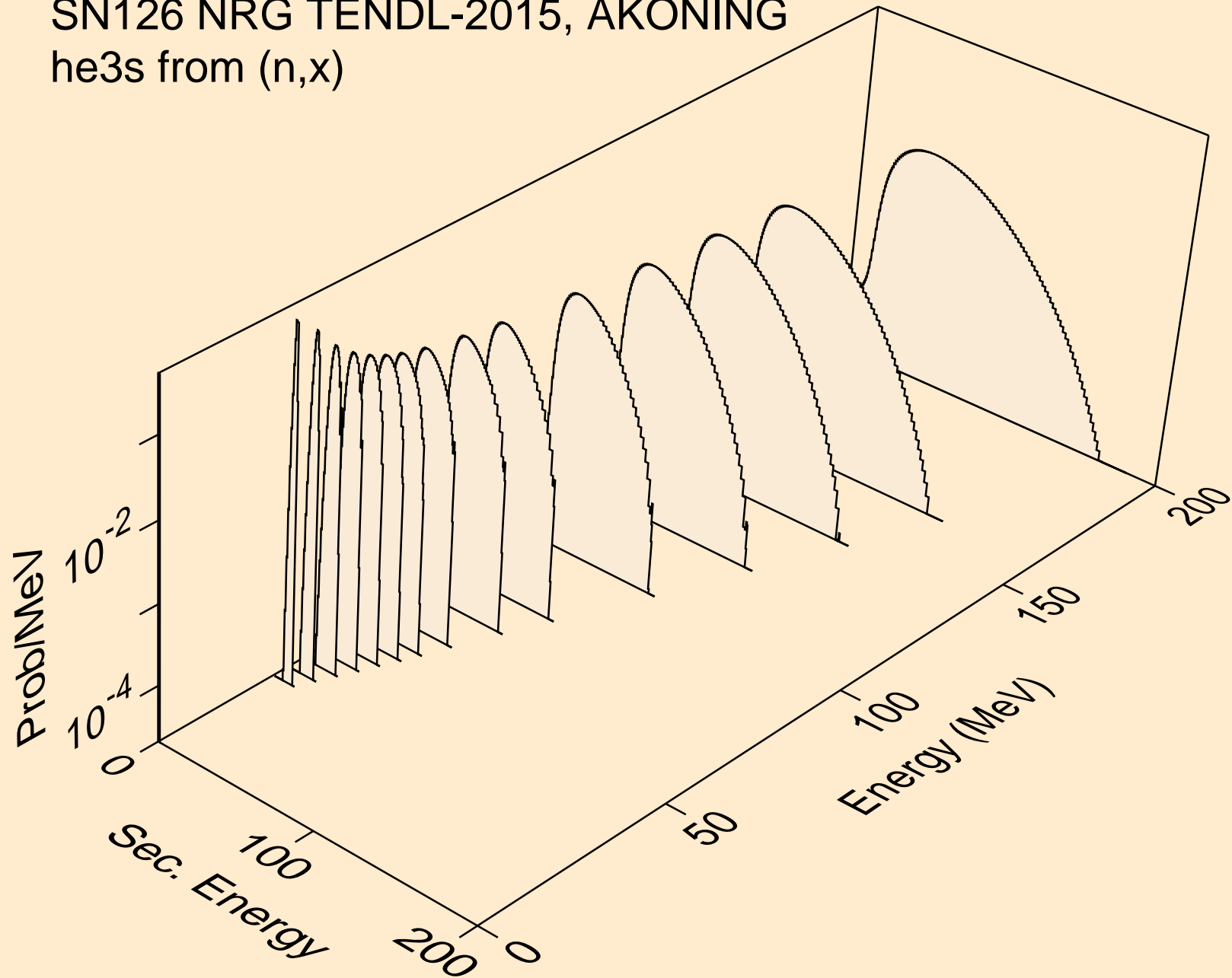




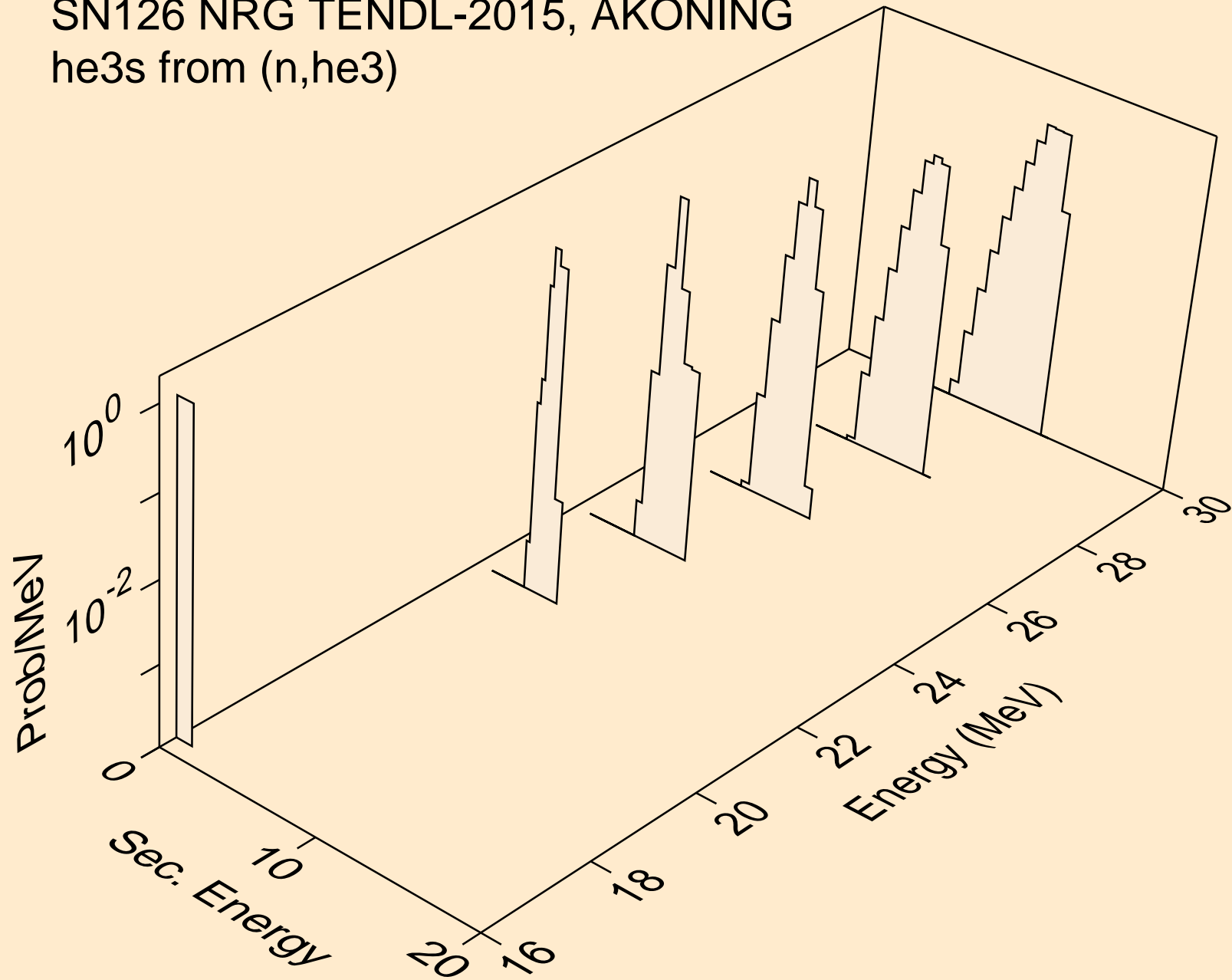
SN126 NRG TENDL-2015, AKONING  
tritons from (n,t)



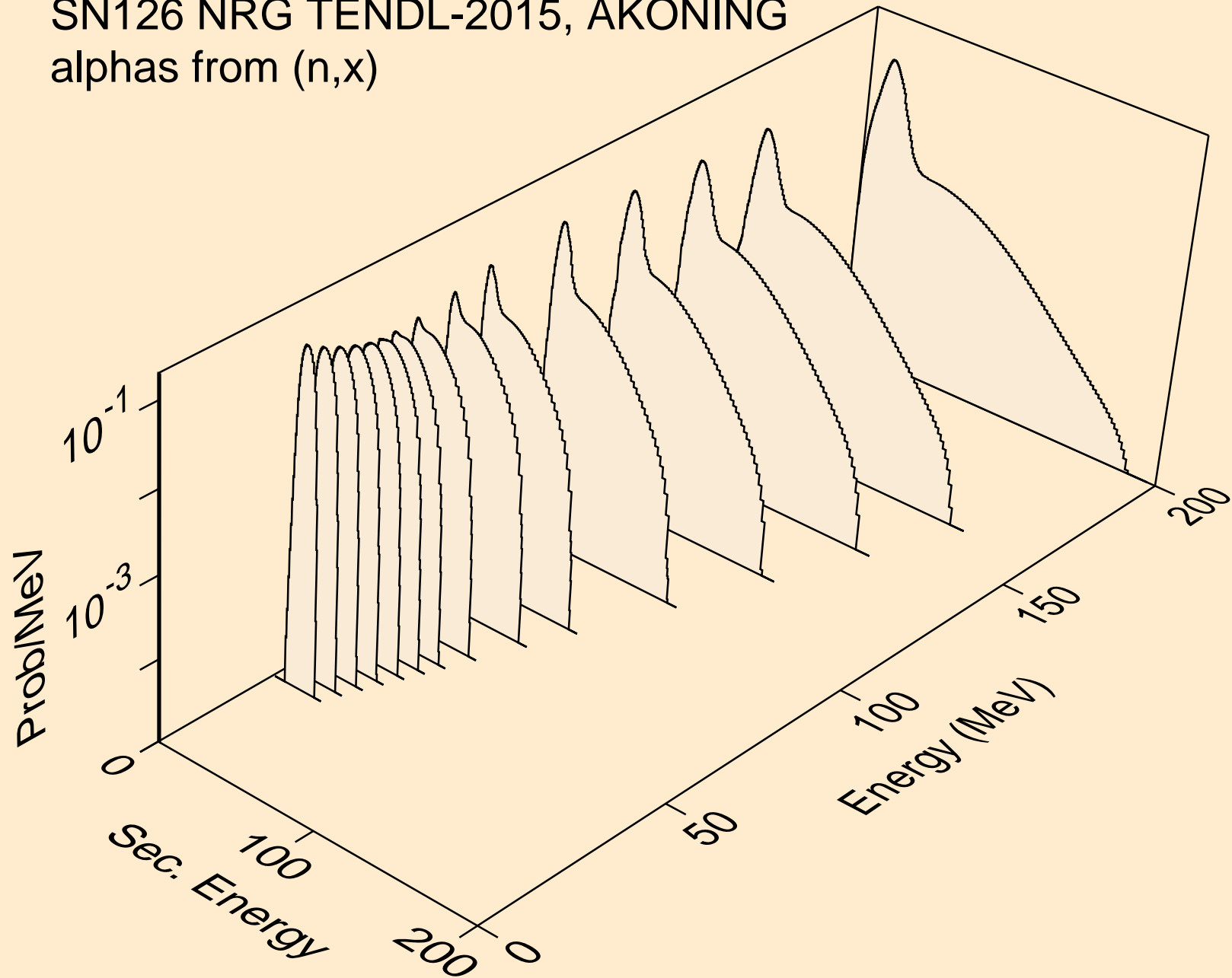
SN126 NRG TENDL-2015, AKONING  
he3s from (n,x)



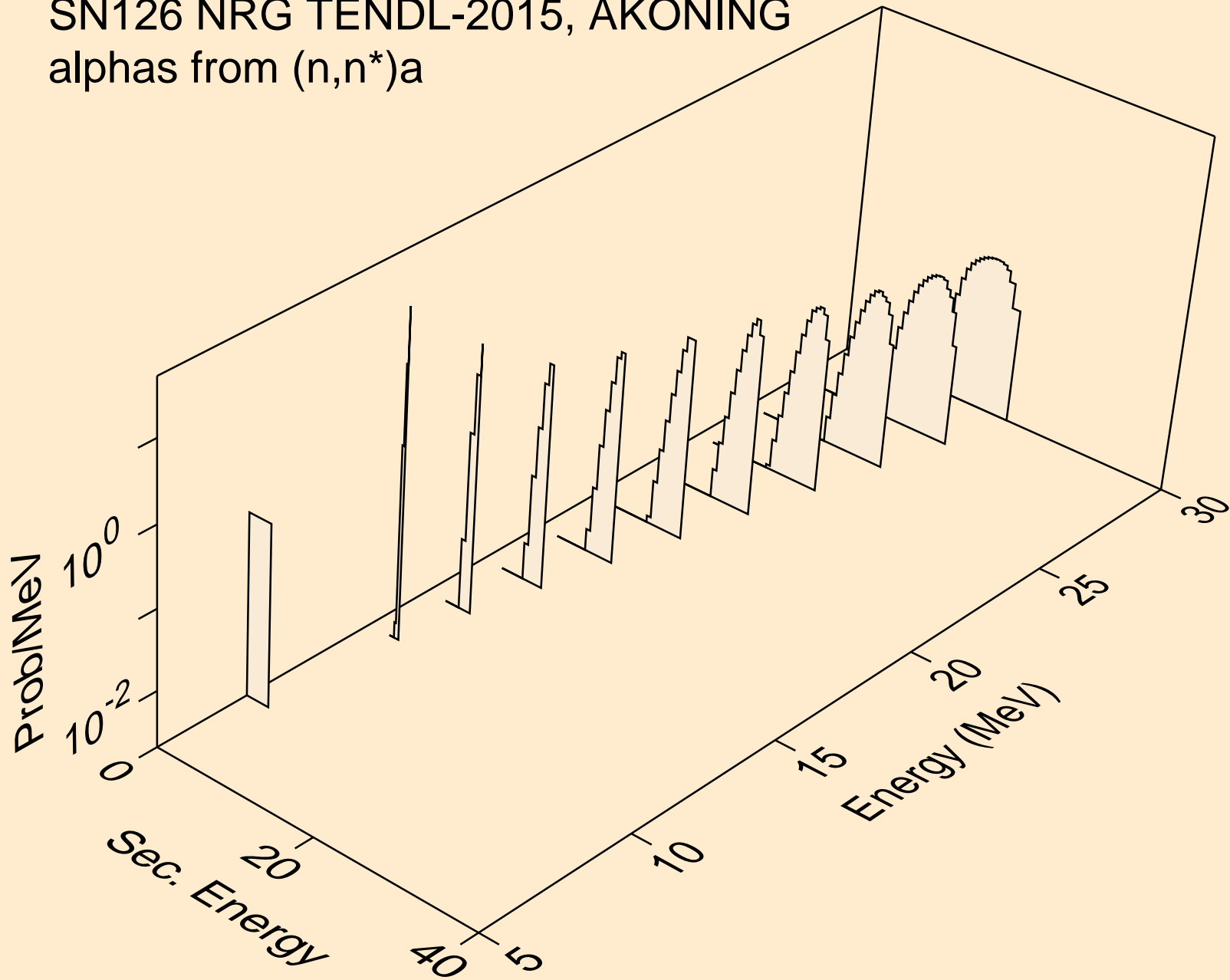
SN126 NRG TENDL-2015, AKONING  
he3s from (n,he3)



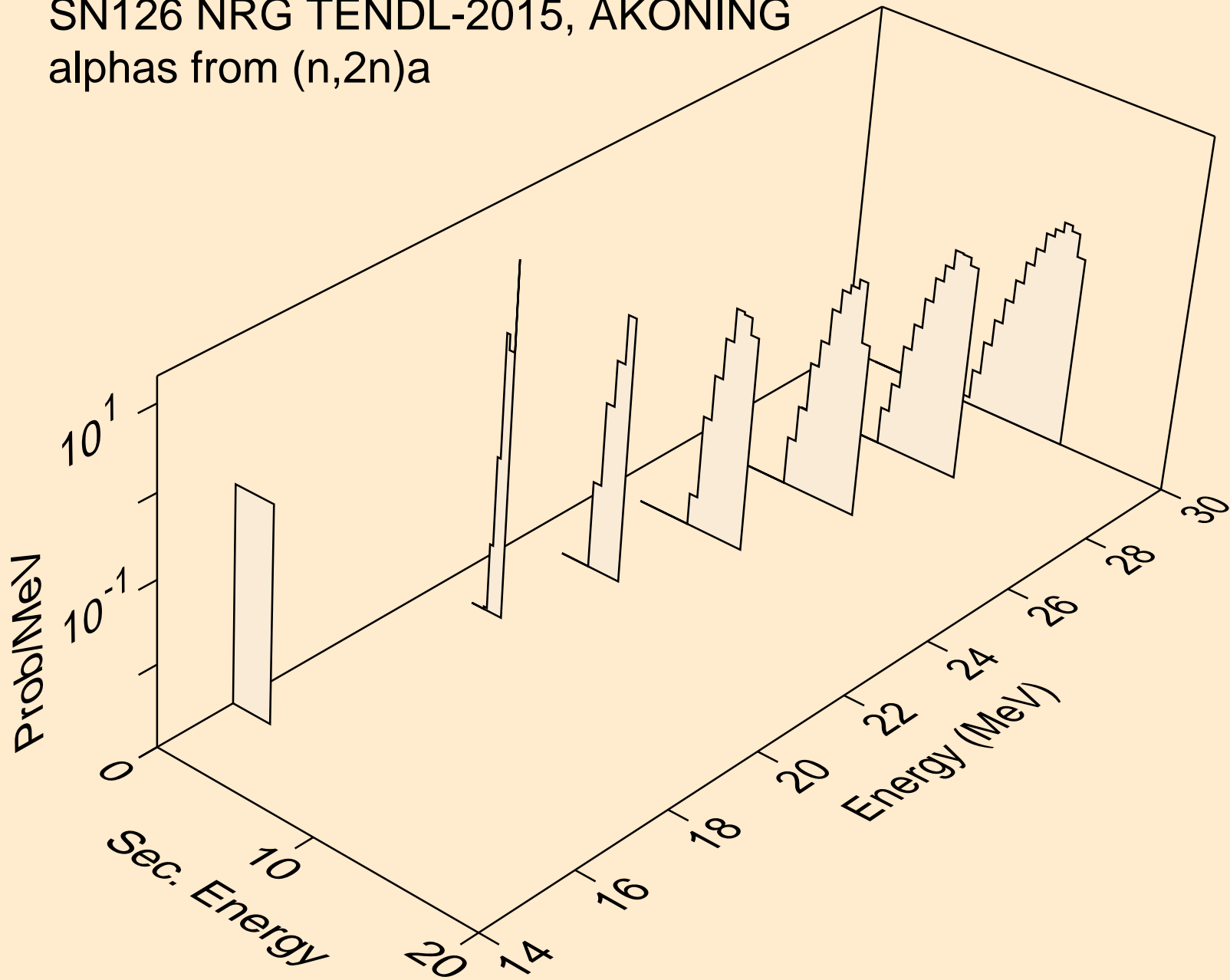
SN126 NRG TENDL-2015, AKONING  
alphas from (n,x)



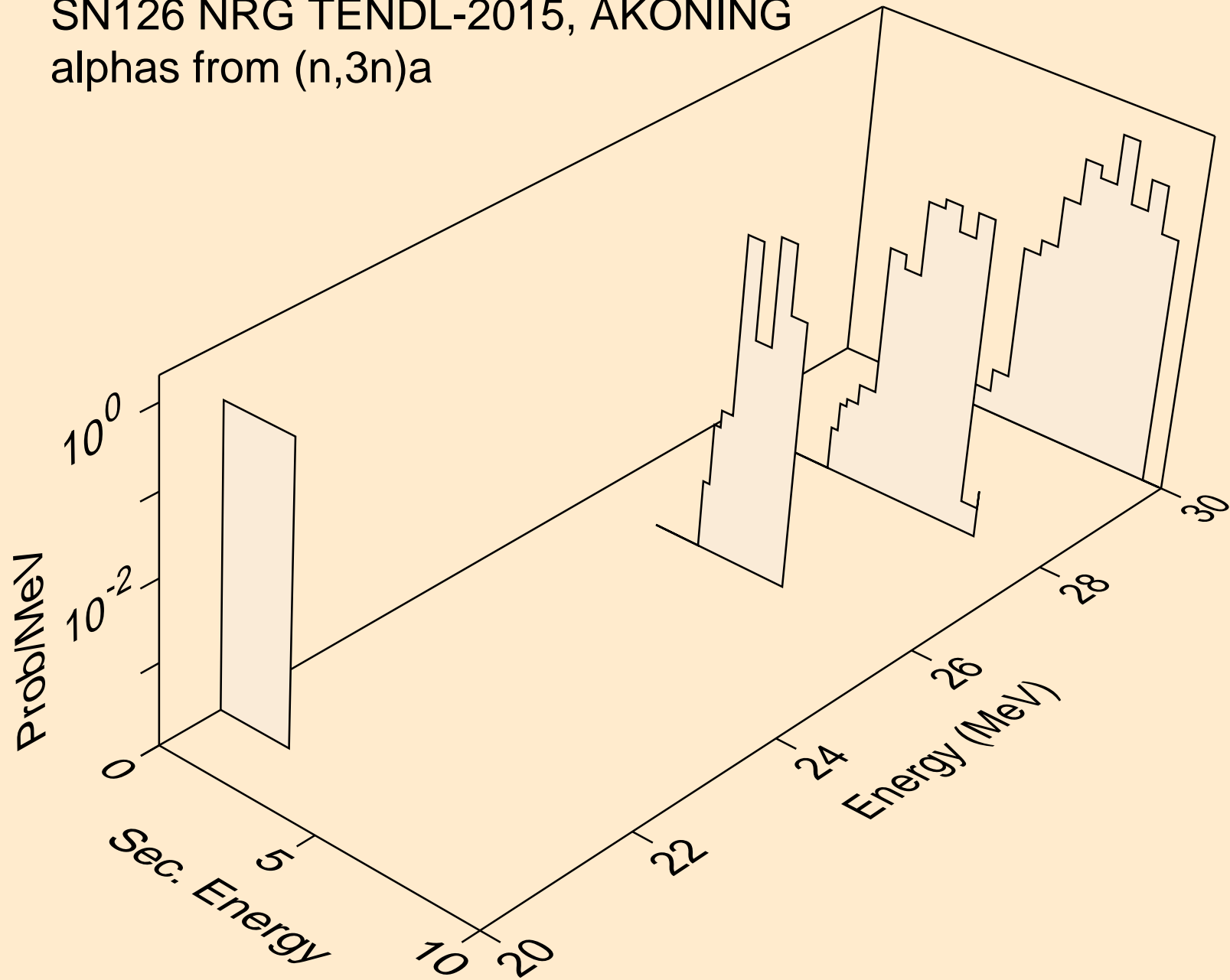
SN126 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



SN126 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



SN126 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



SN126 NRG TENDL-2015, AKONING  
alphas from (n,a)

