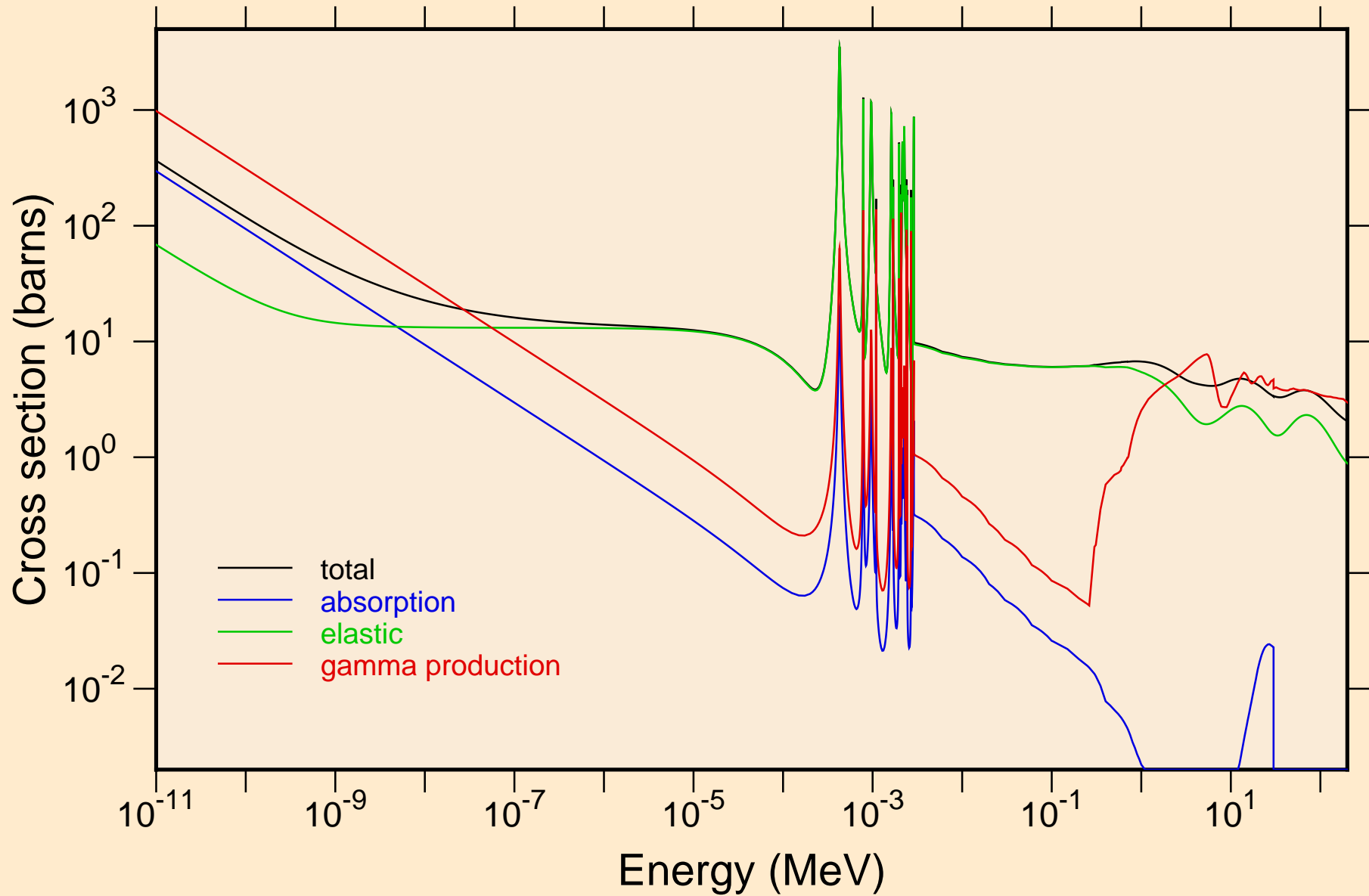
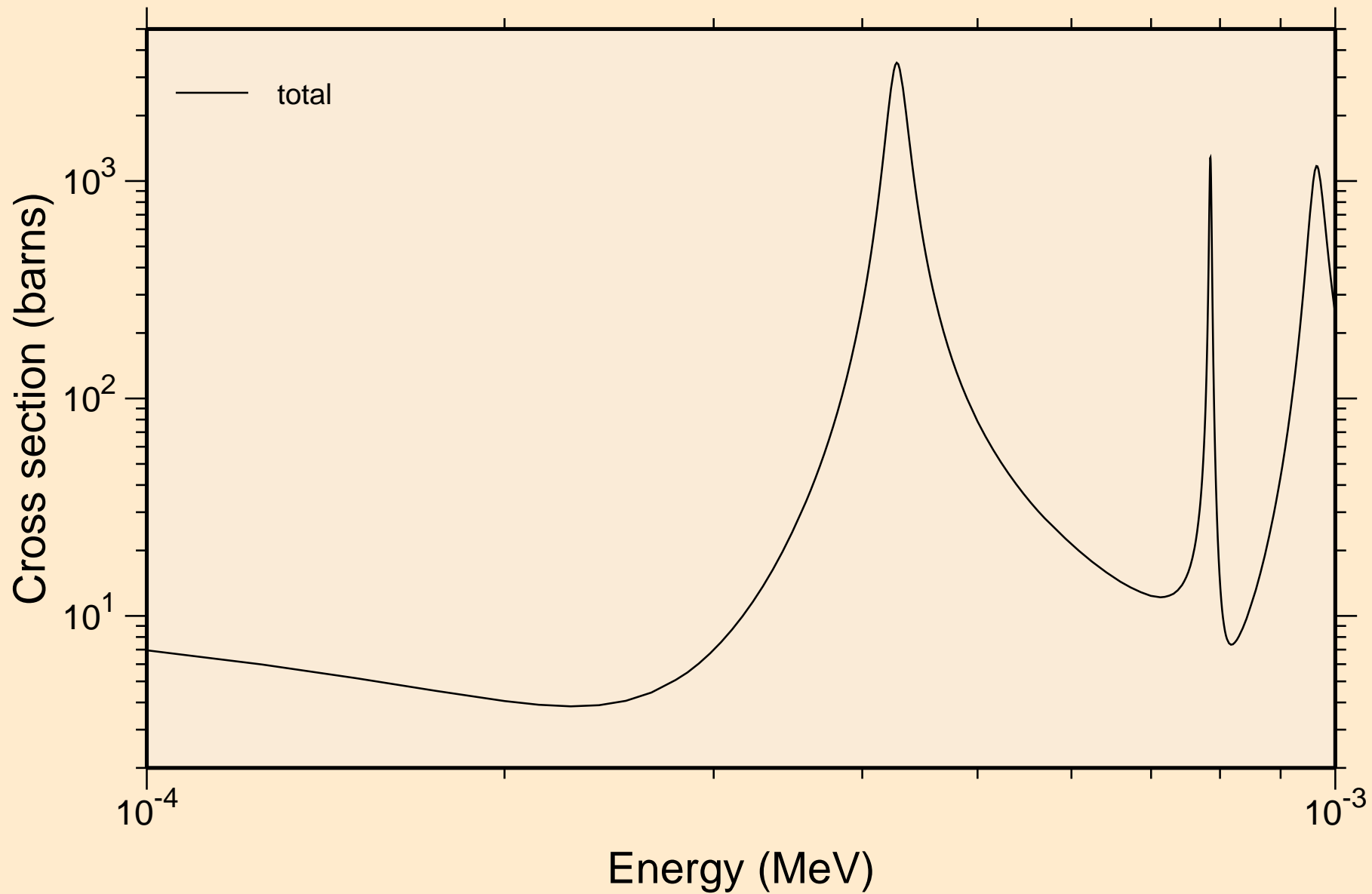


# IN126 NRG TENDL-2015, AKONING

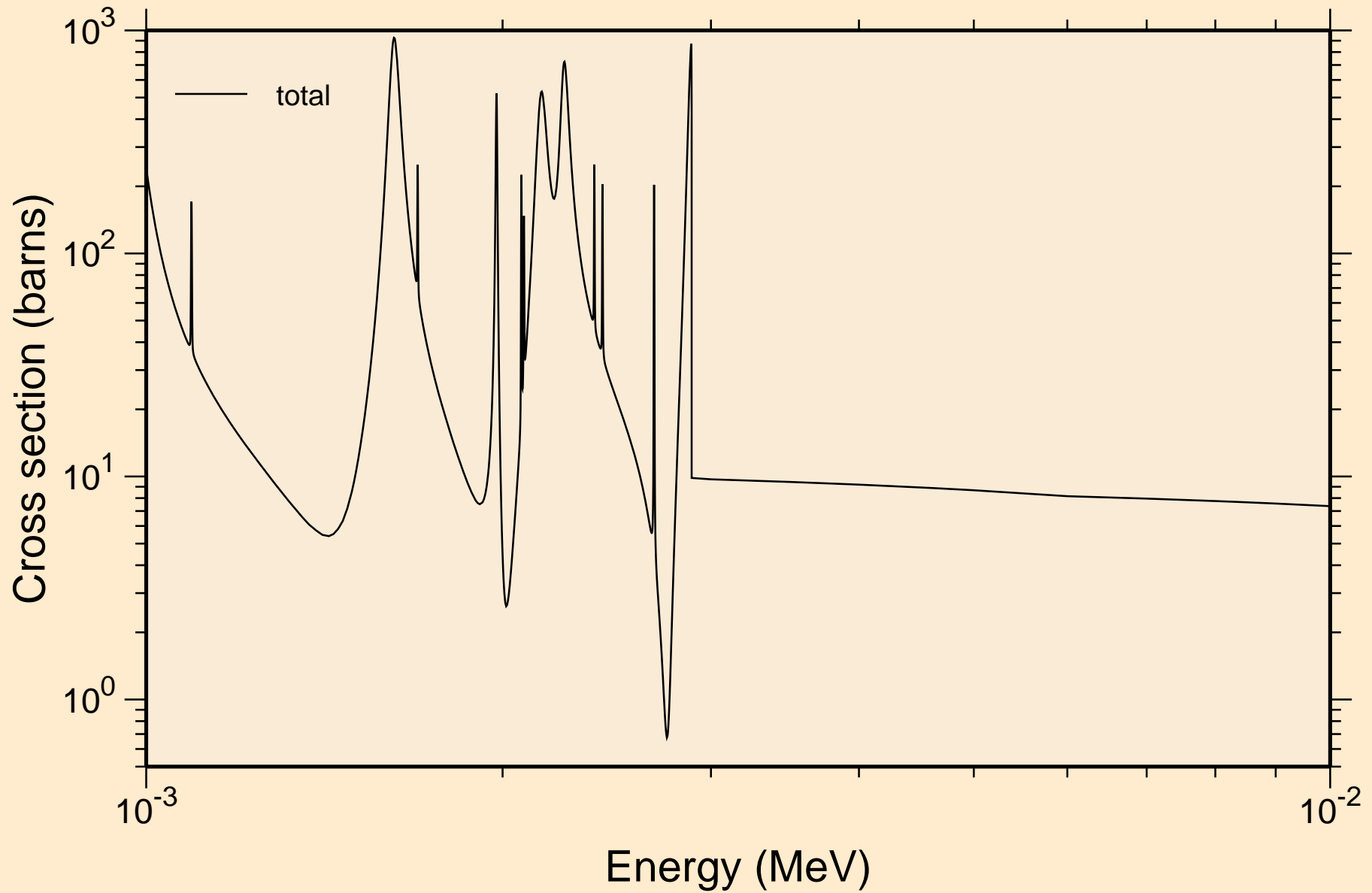
## Principal cross sections



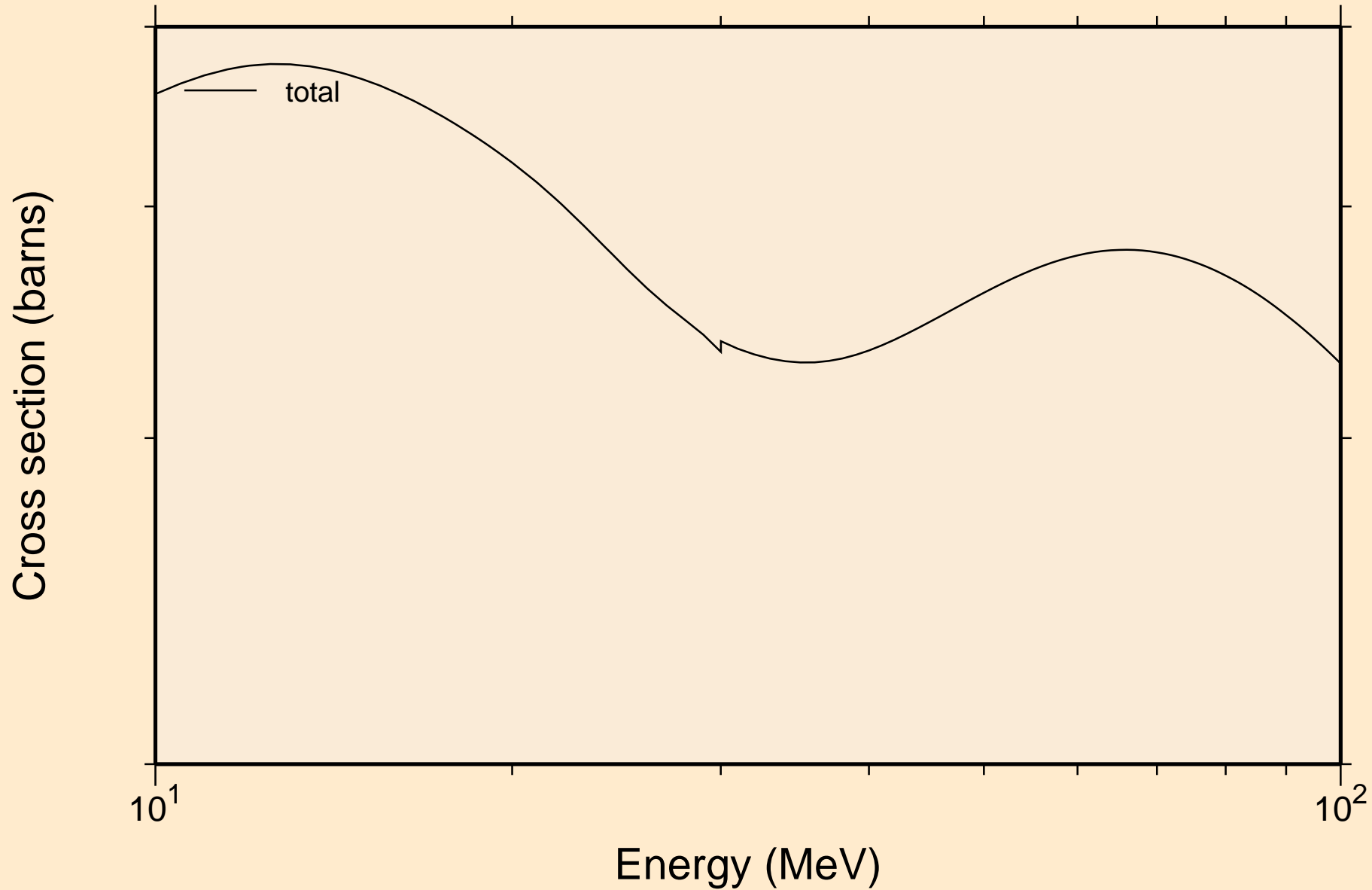
IN126 NRG TENDL-2015, AKONING  
resonance total cross section



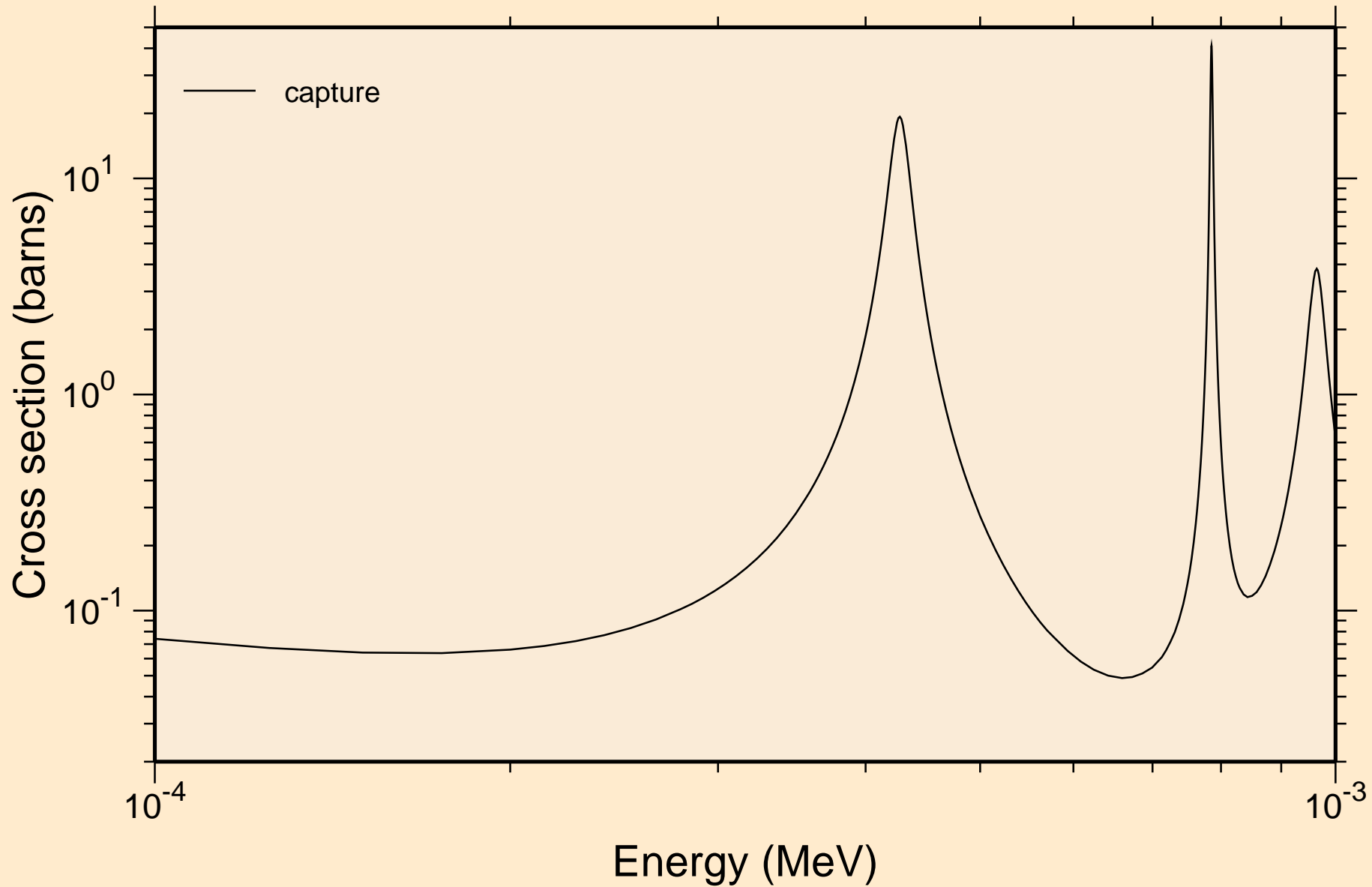
IN126 NRG TENDL-2015, AKONING  
resonance total cross section



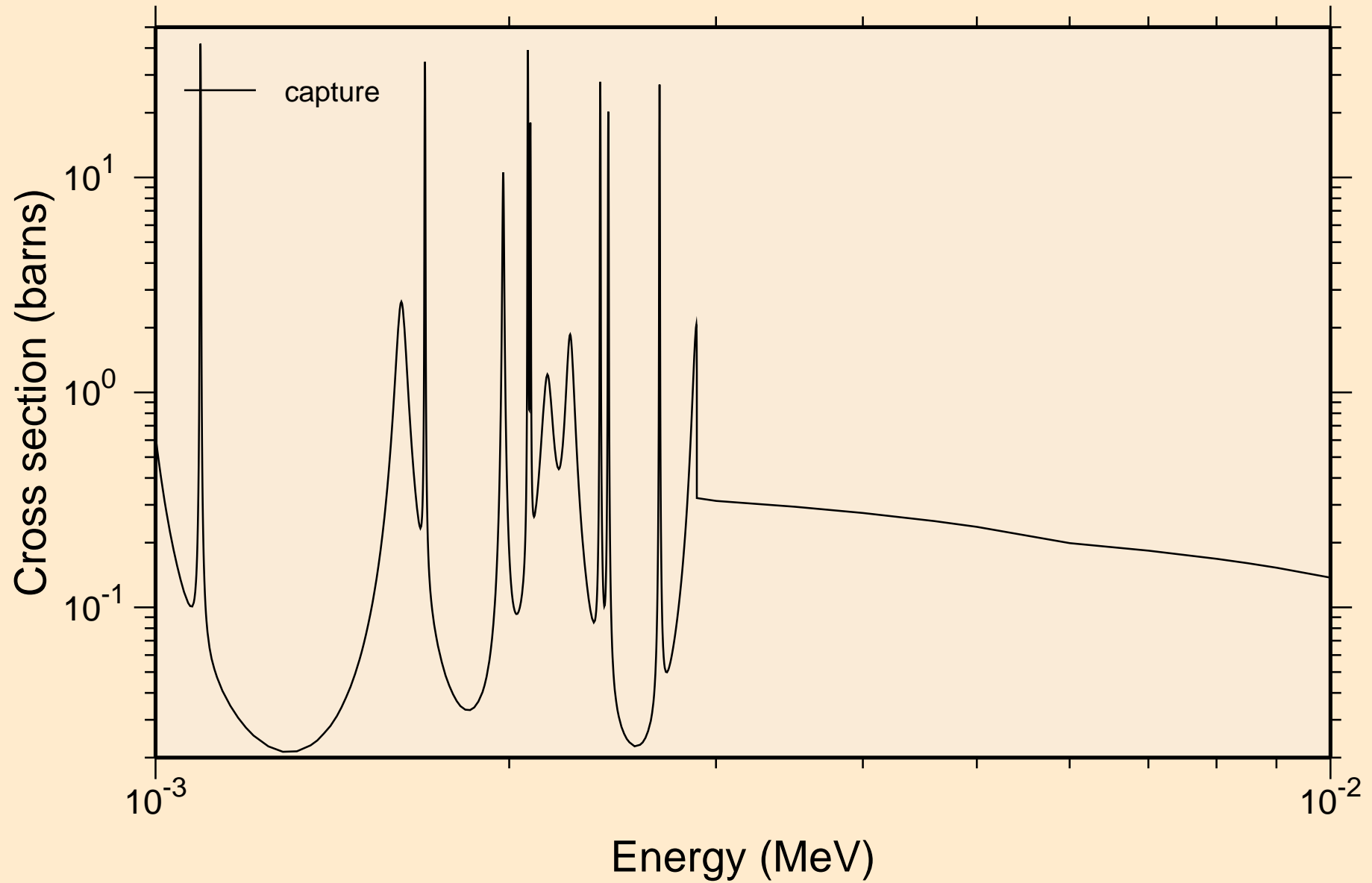
IN126 NRG TENDL-2015, AKONING  
resonance total cross section



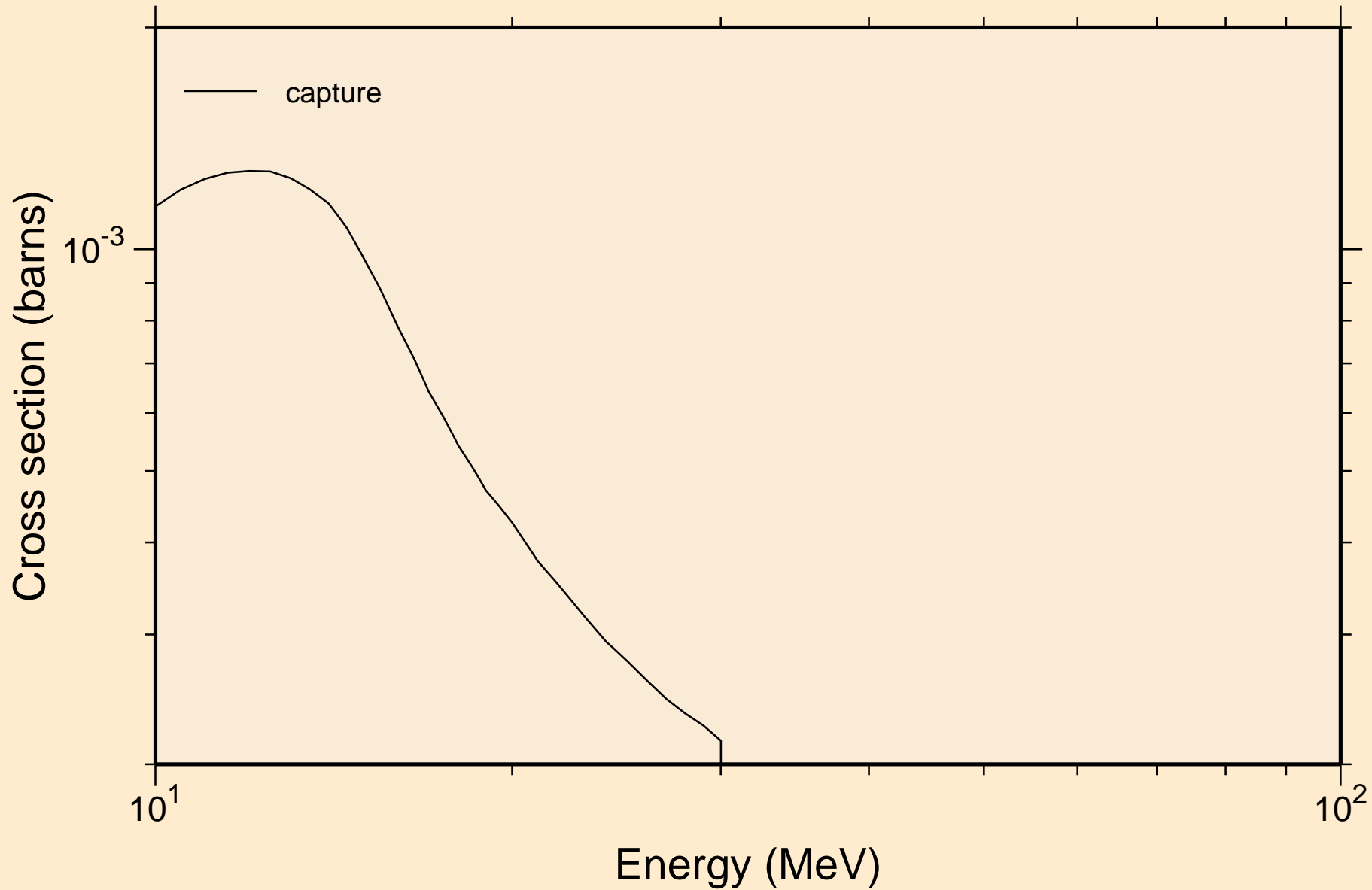
IN126 NRG TENDL-2015, AKONING  
resonance absorption cross sections



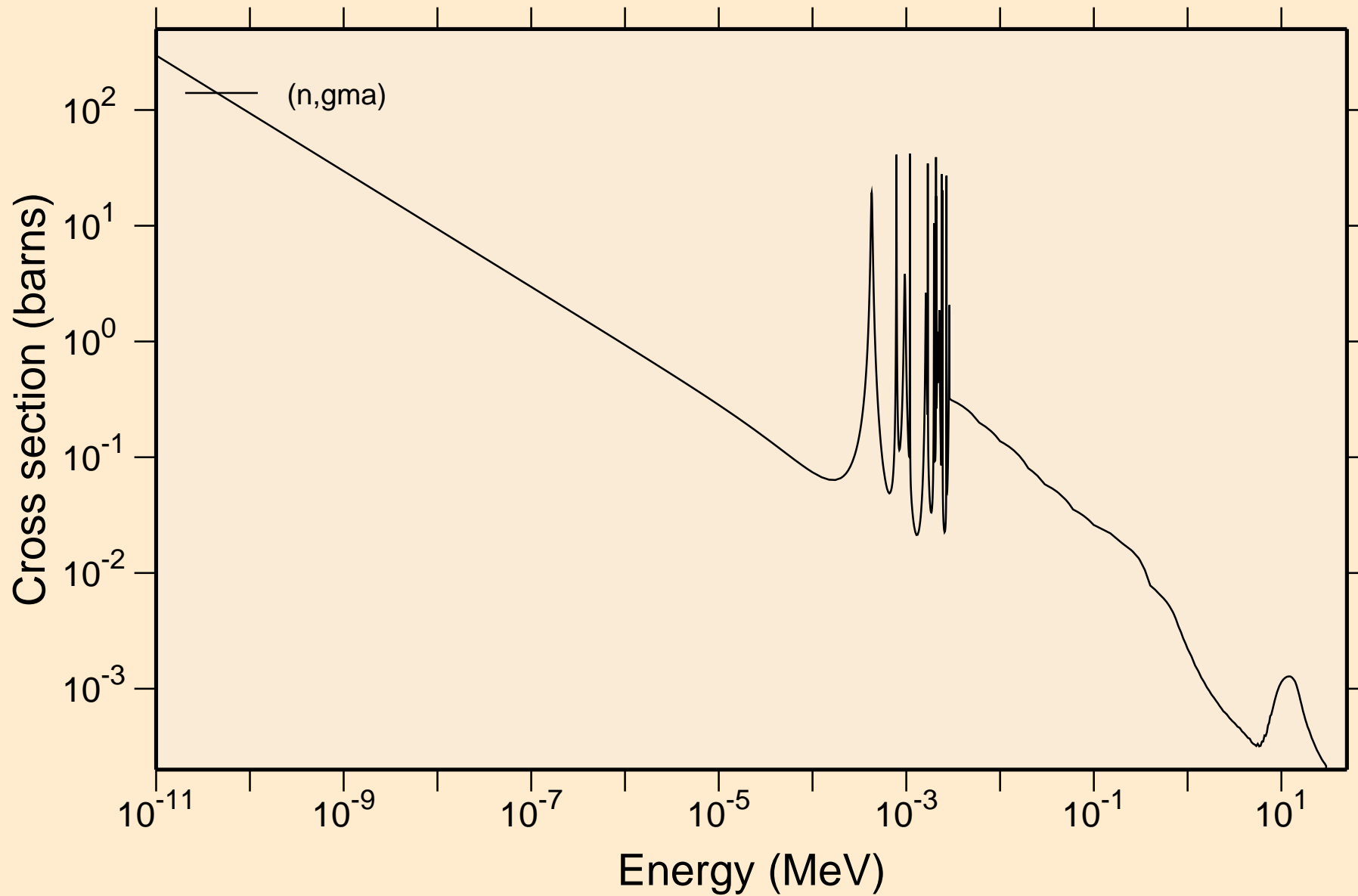
IN126 NRG TENDL-2015, AKONING  
resonance absorption cross sections



IN126 NRG TENDL-2015, AKONING  
resonance absorption cross sections



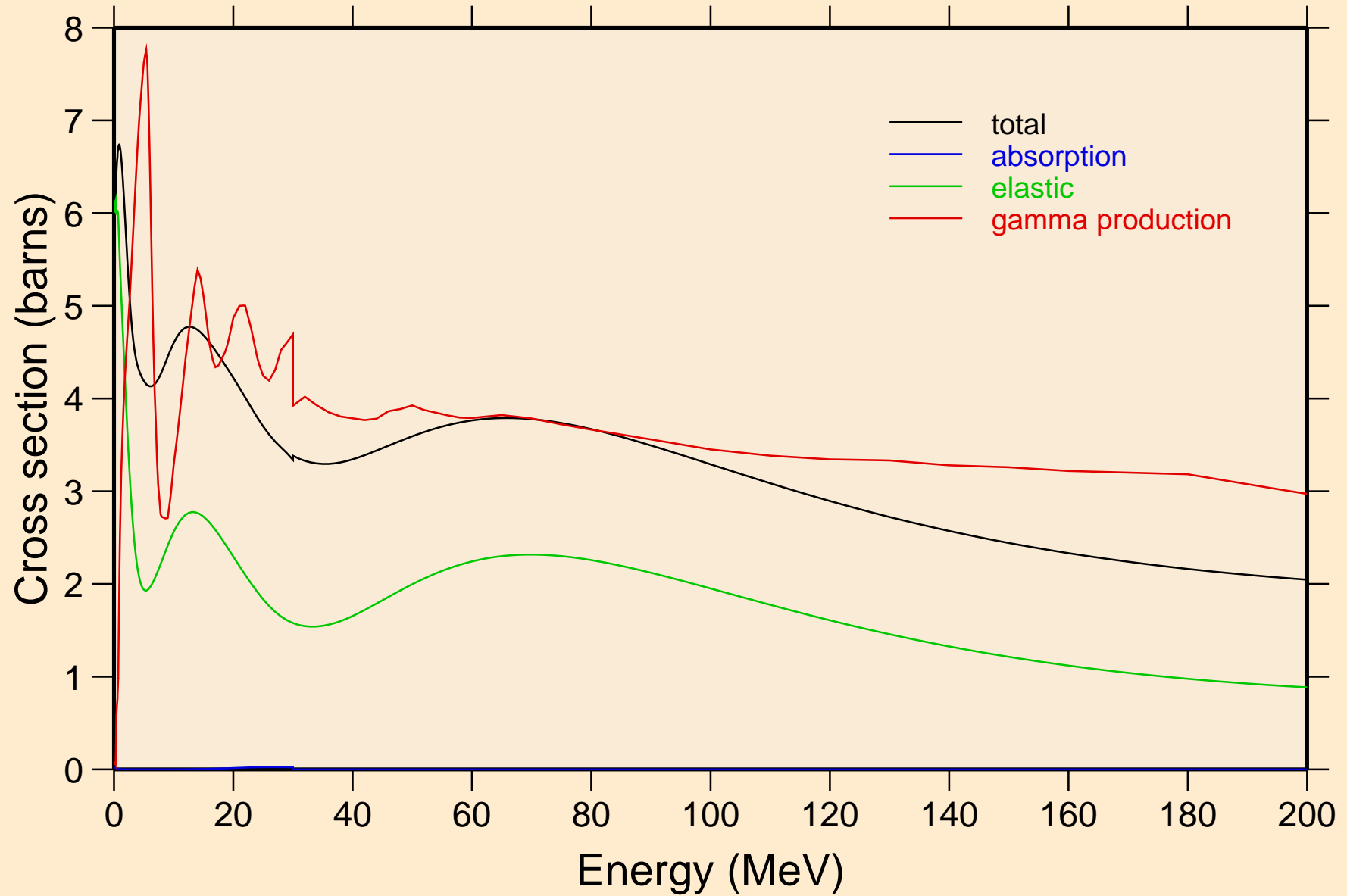
IN126 NRG TENDL-2015, AKONING  
Non-threshold reactions



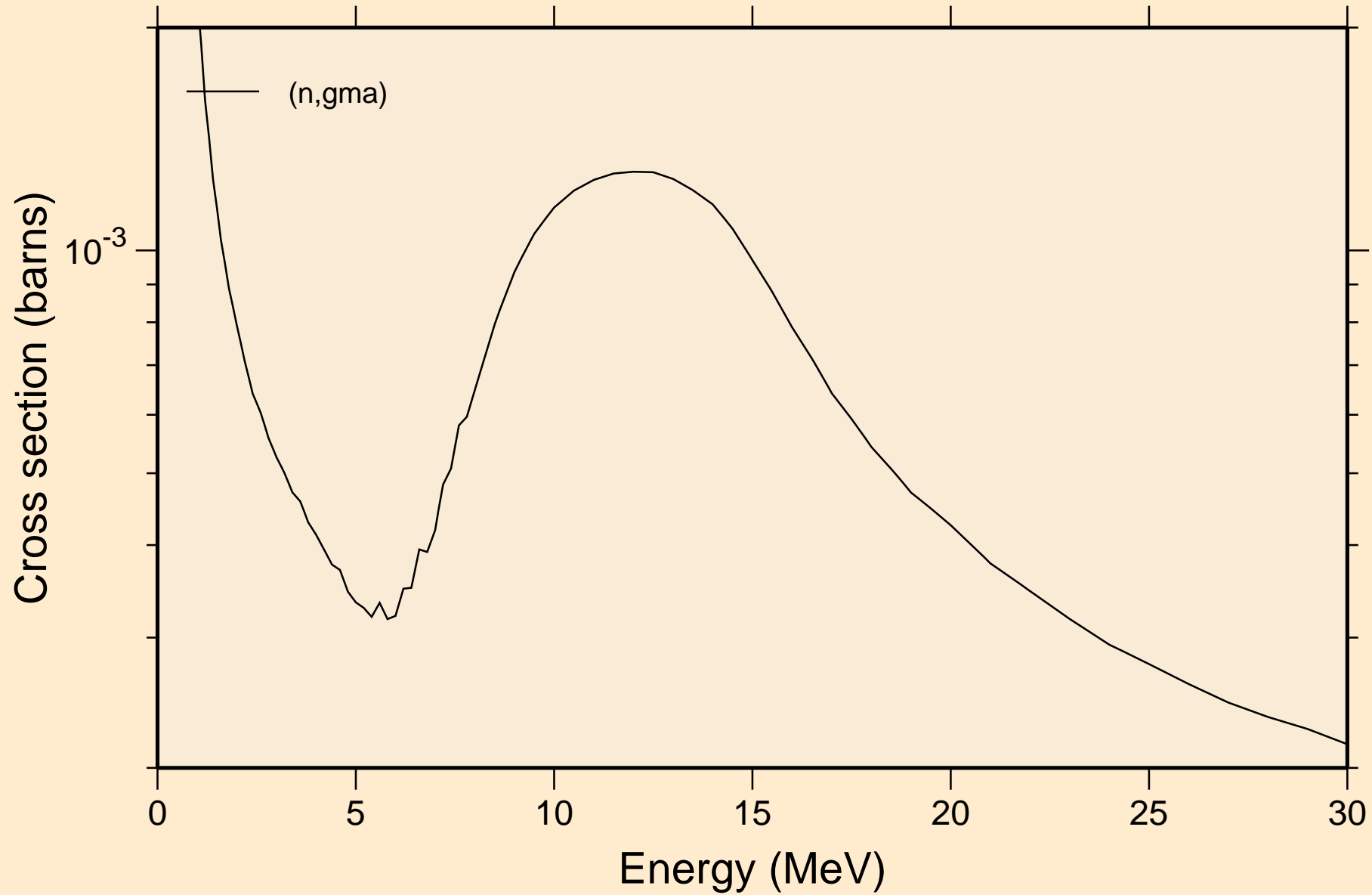


# IN126 NRG TENDL-2015, AKONING

## Principal cross sections

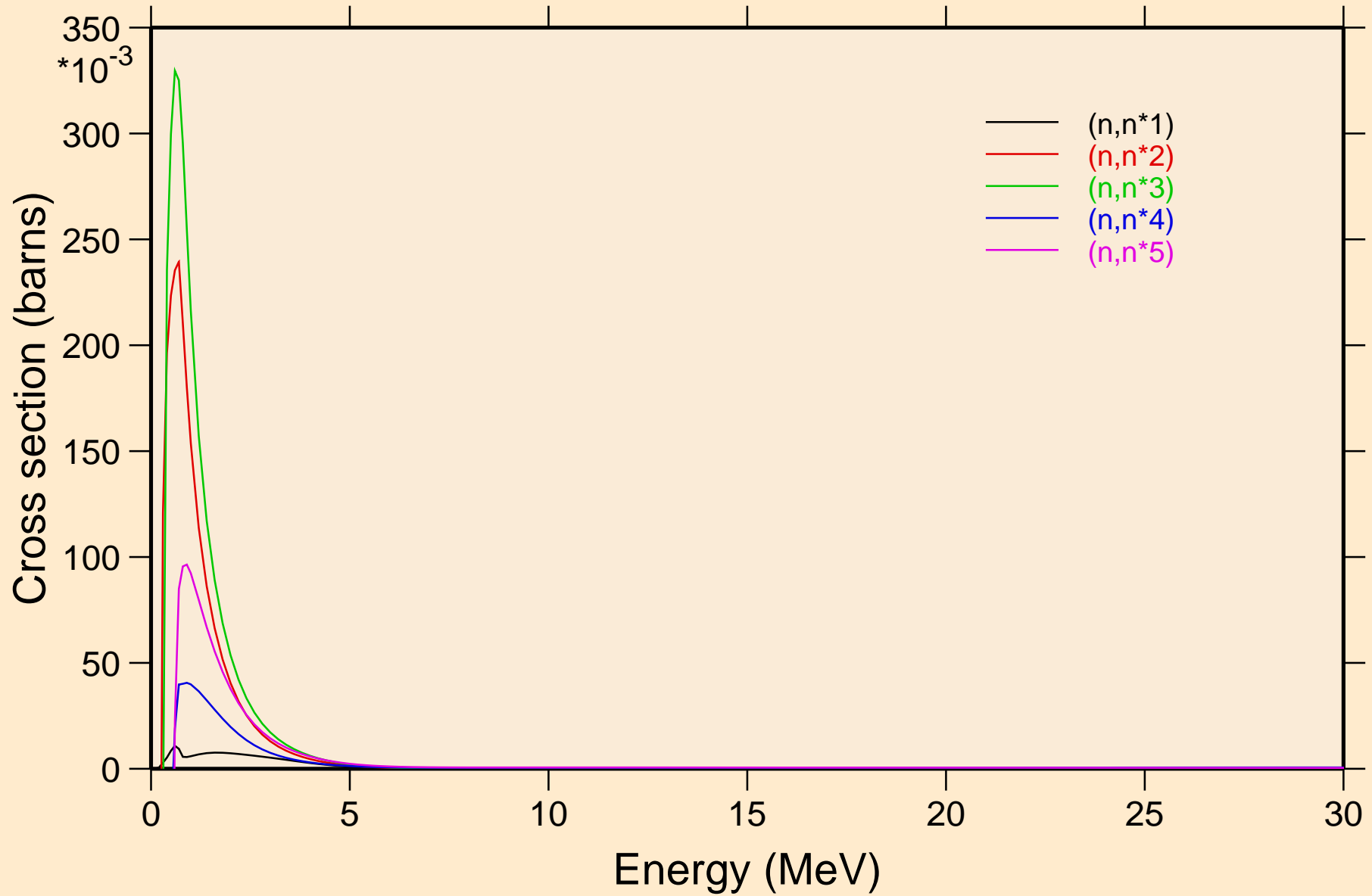


IN126 NRG TENDL-2015, AKONING  
Non-threshold reactions



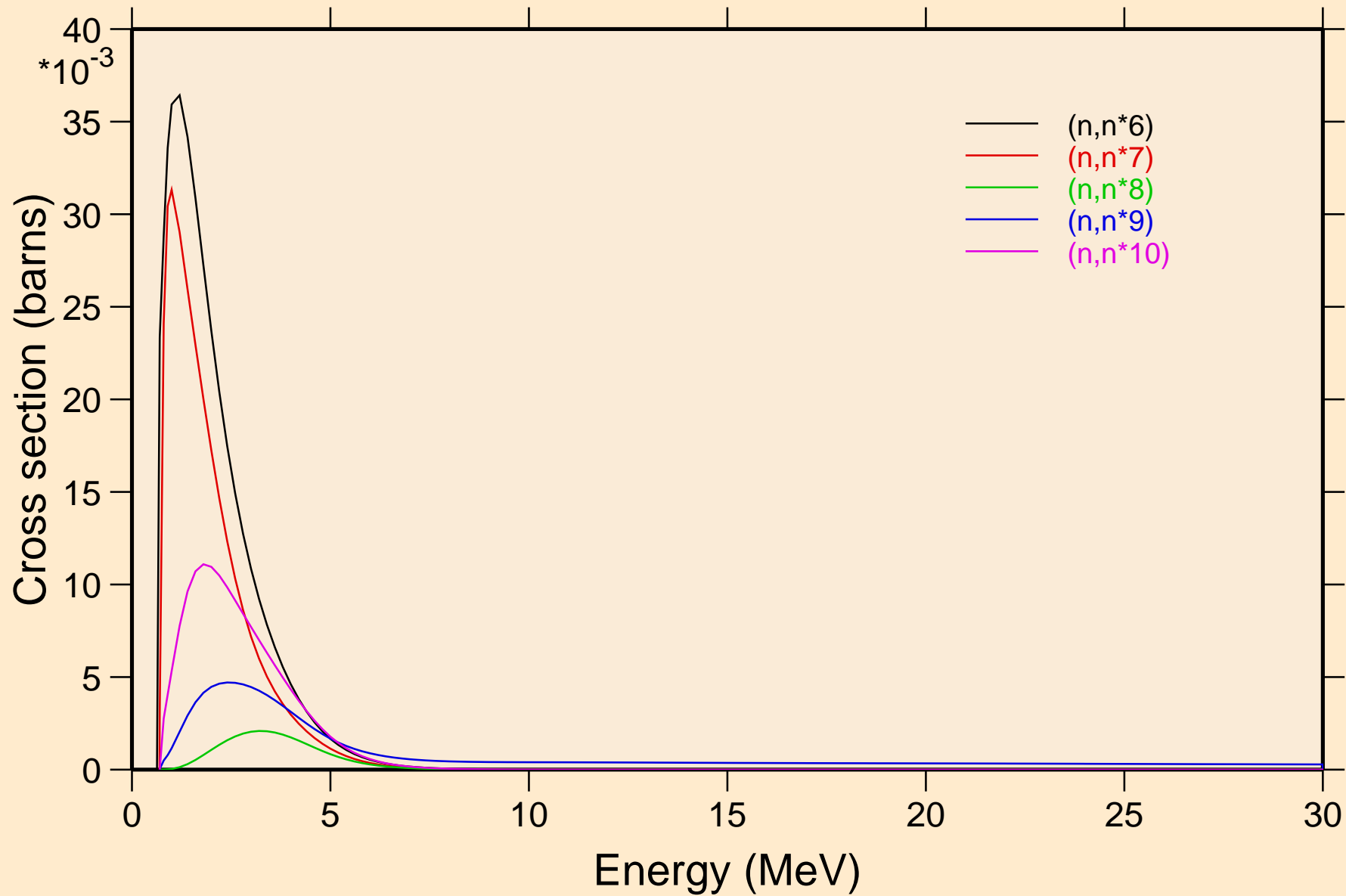
# IN126 NRG TENDL-2015, AKONING

## Inelastic levels



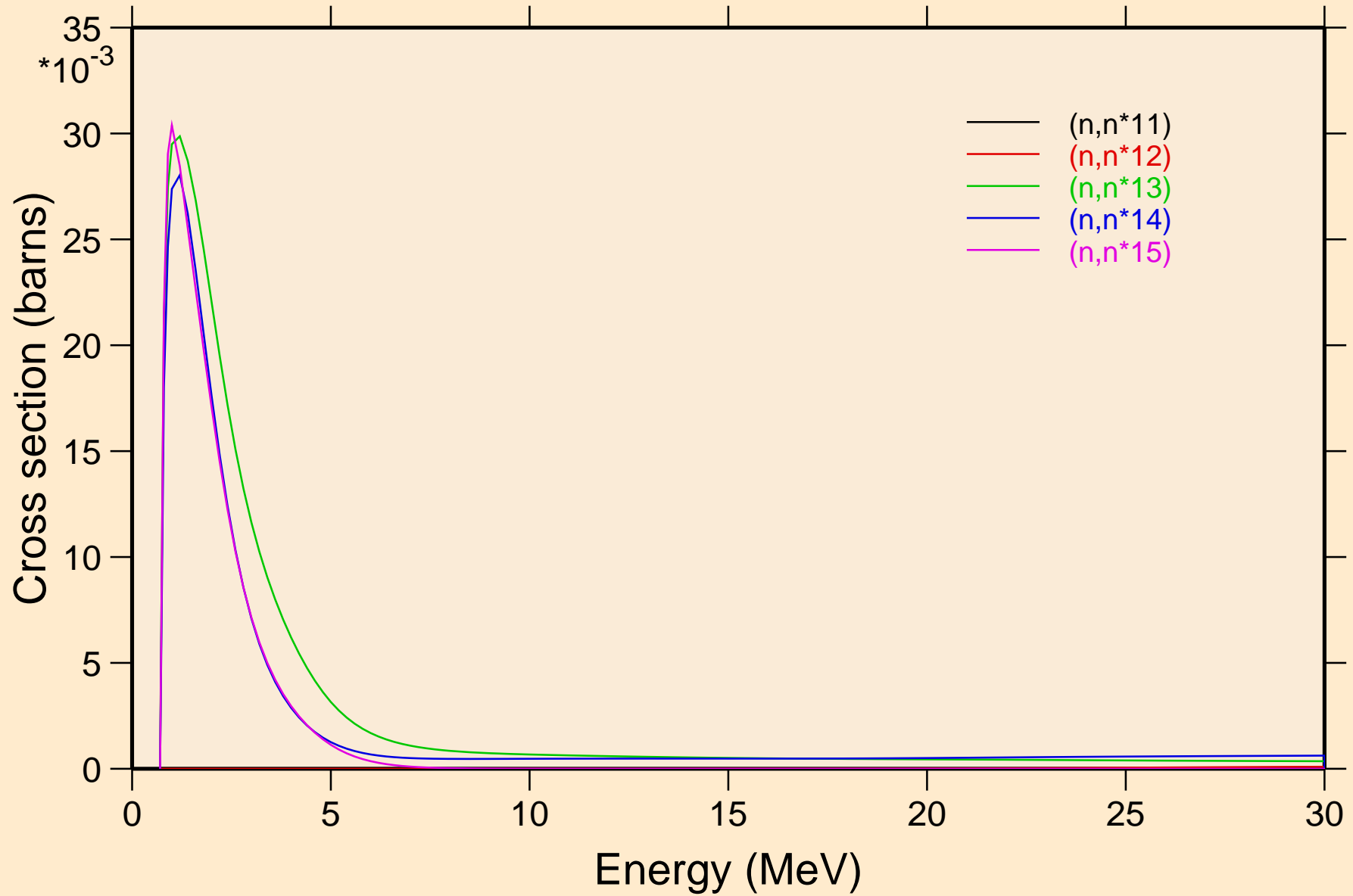
# IN126 NRG TENDL-2015, AKONING

## Inelastic levels



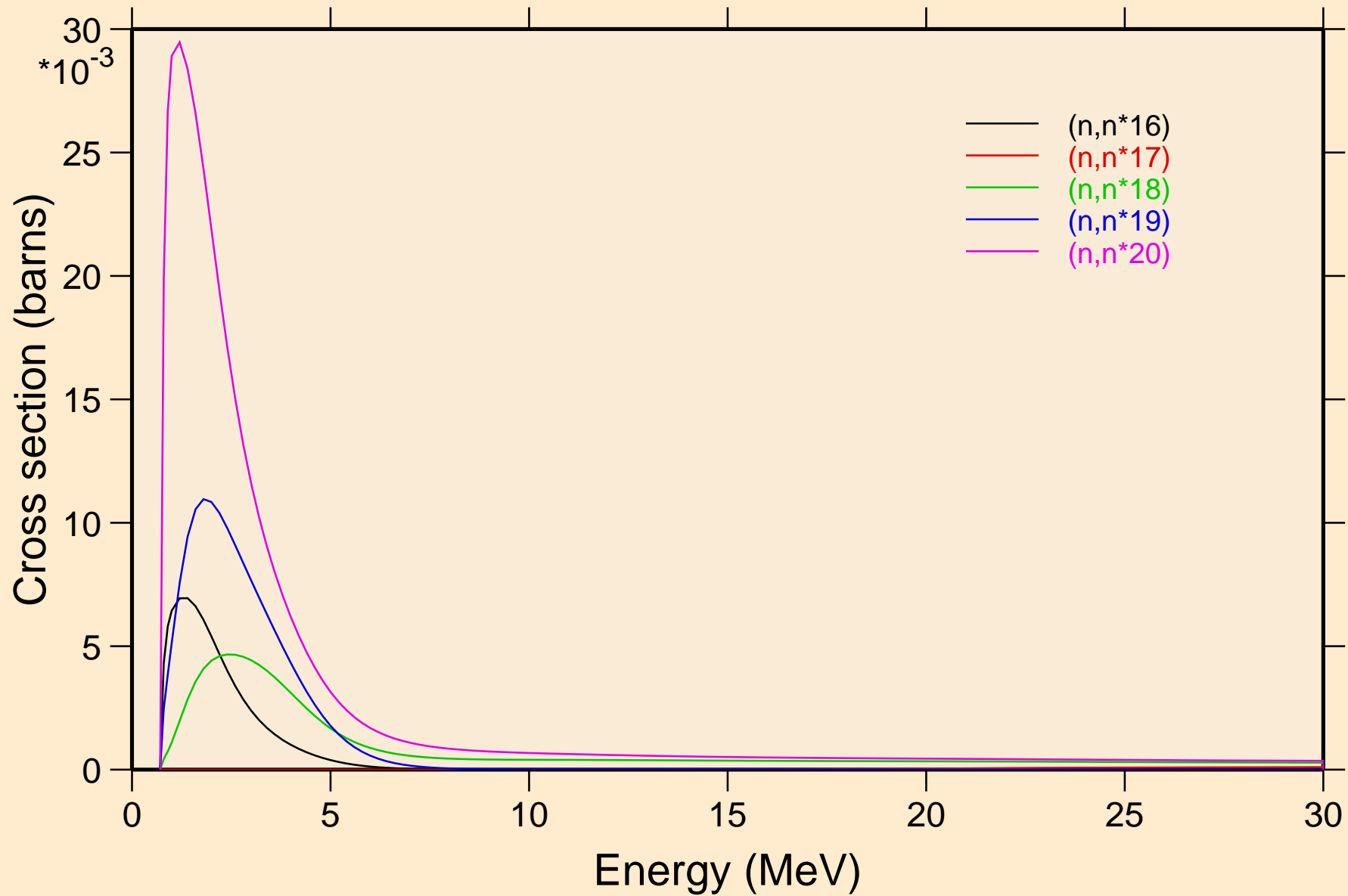
# IN126 NRG TENDL-2015, AKONING

## Inelastic levels



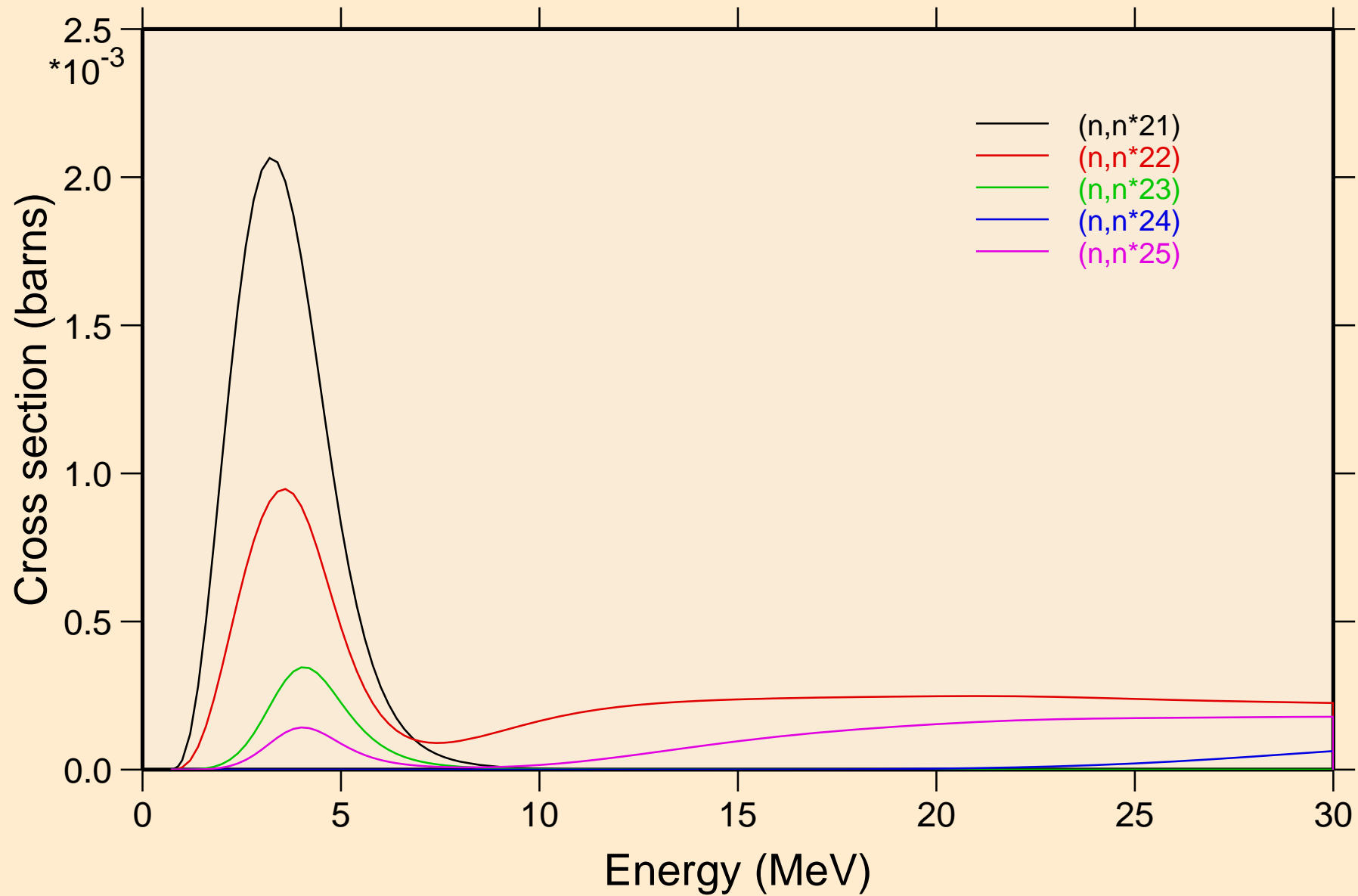
# IN126 NRG TENDL-2015, AKONING

## Inelastic levels



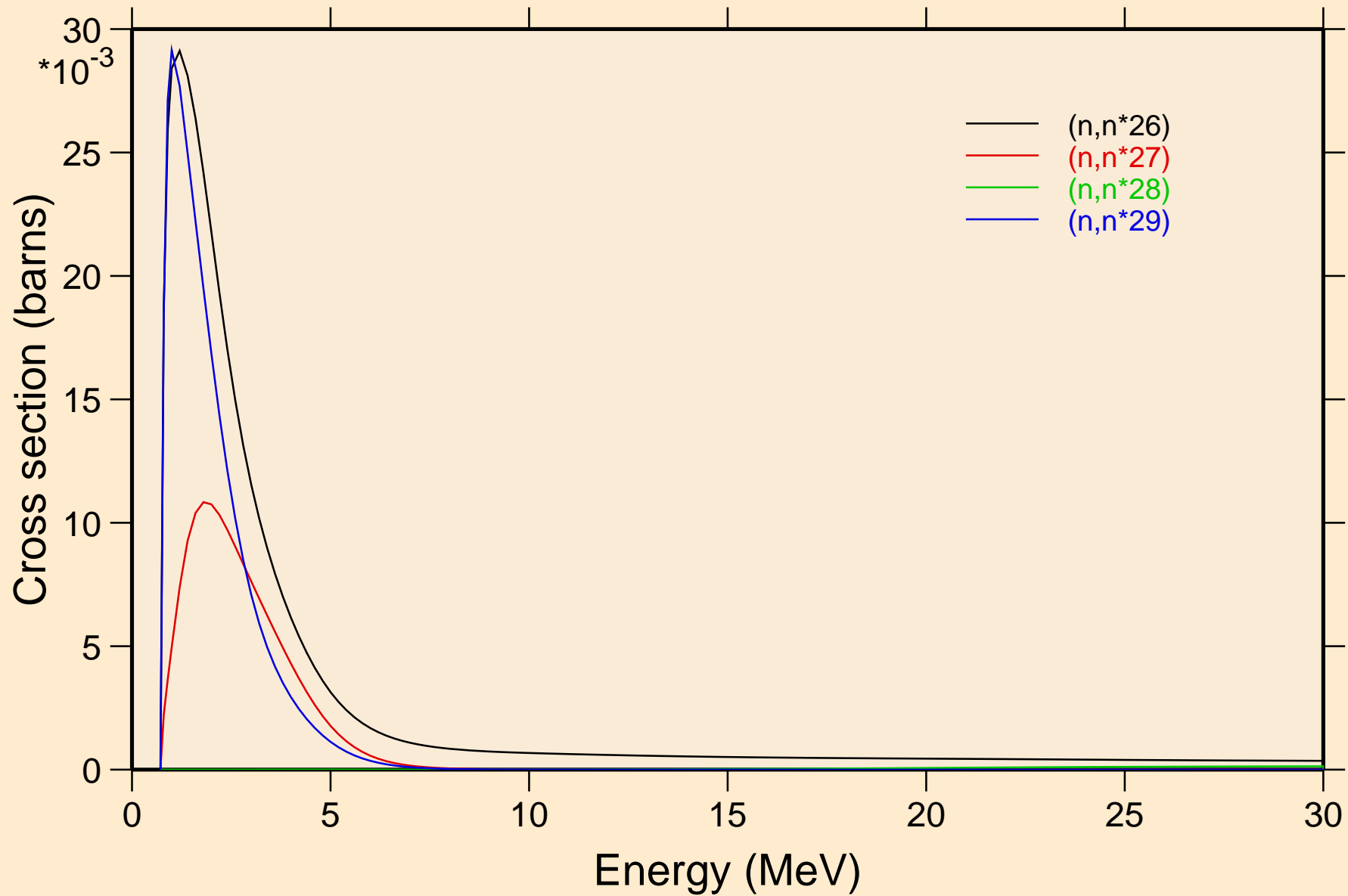
# IN126 NRG TENDL-2015, AKONING

## Inelastic levels



# IN126 NRG TENDL-2015, AKONING

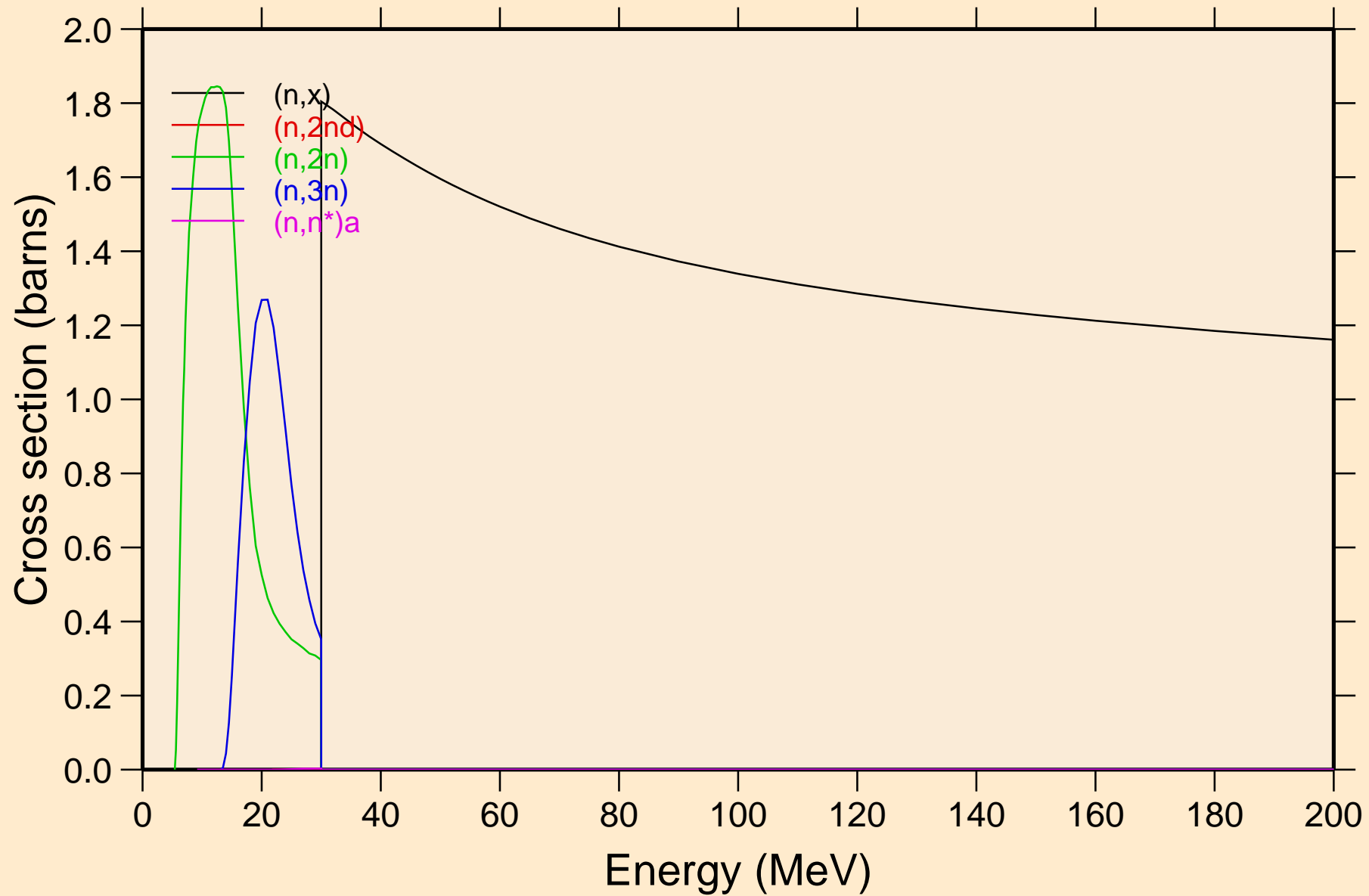
## Inelastic levels





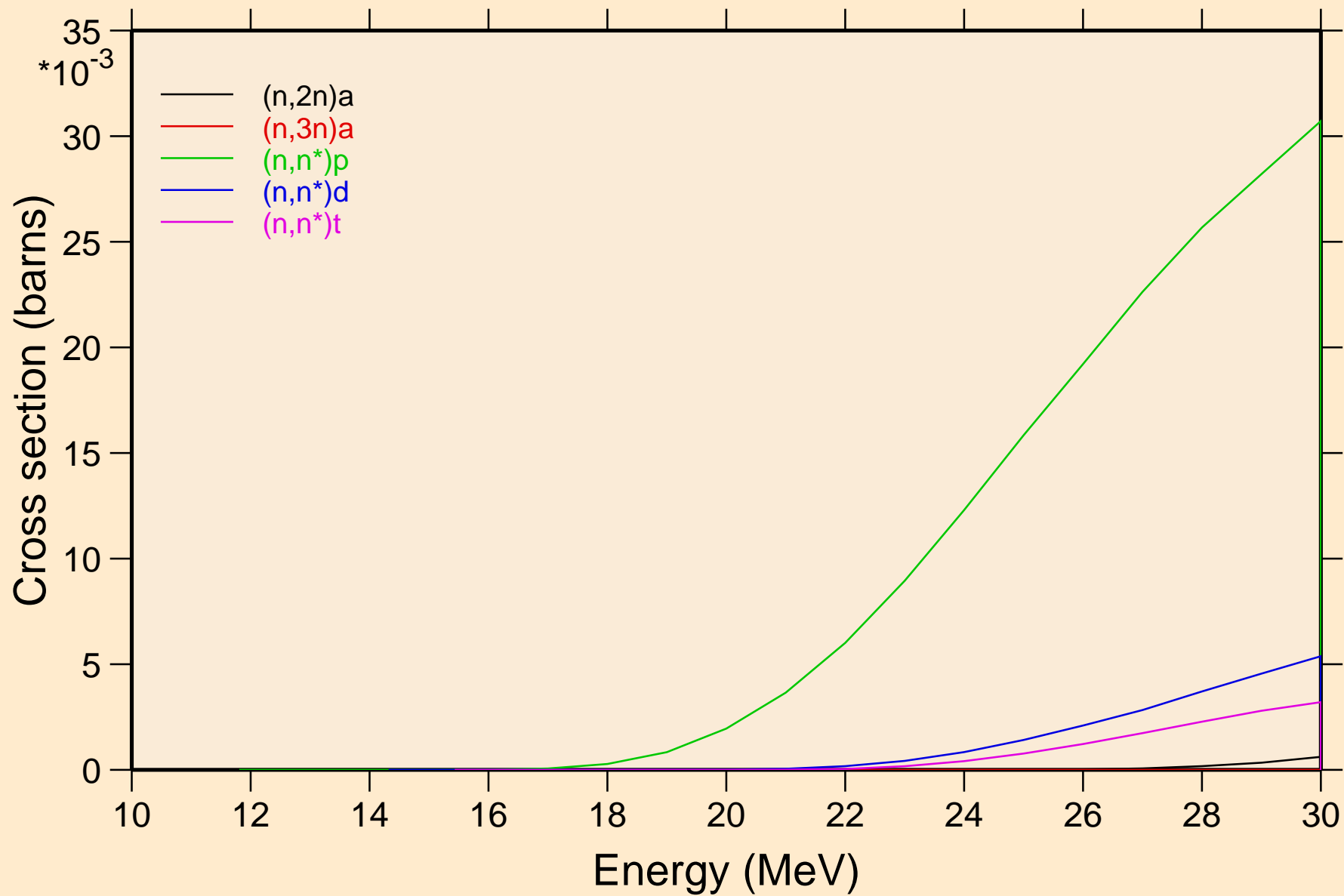
# IN126 NRG TENDL-2015, AKONING

## Threshold reactions



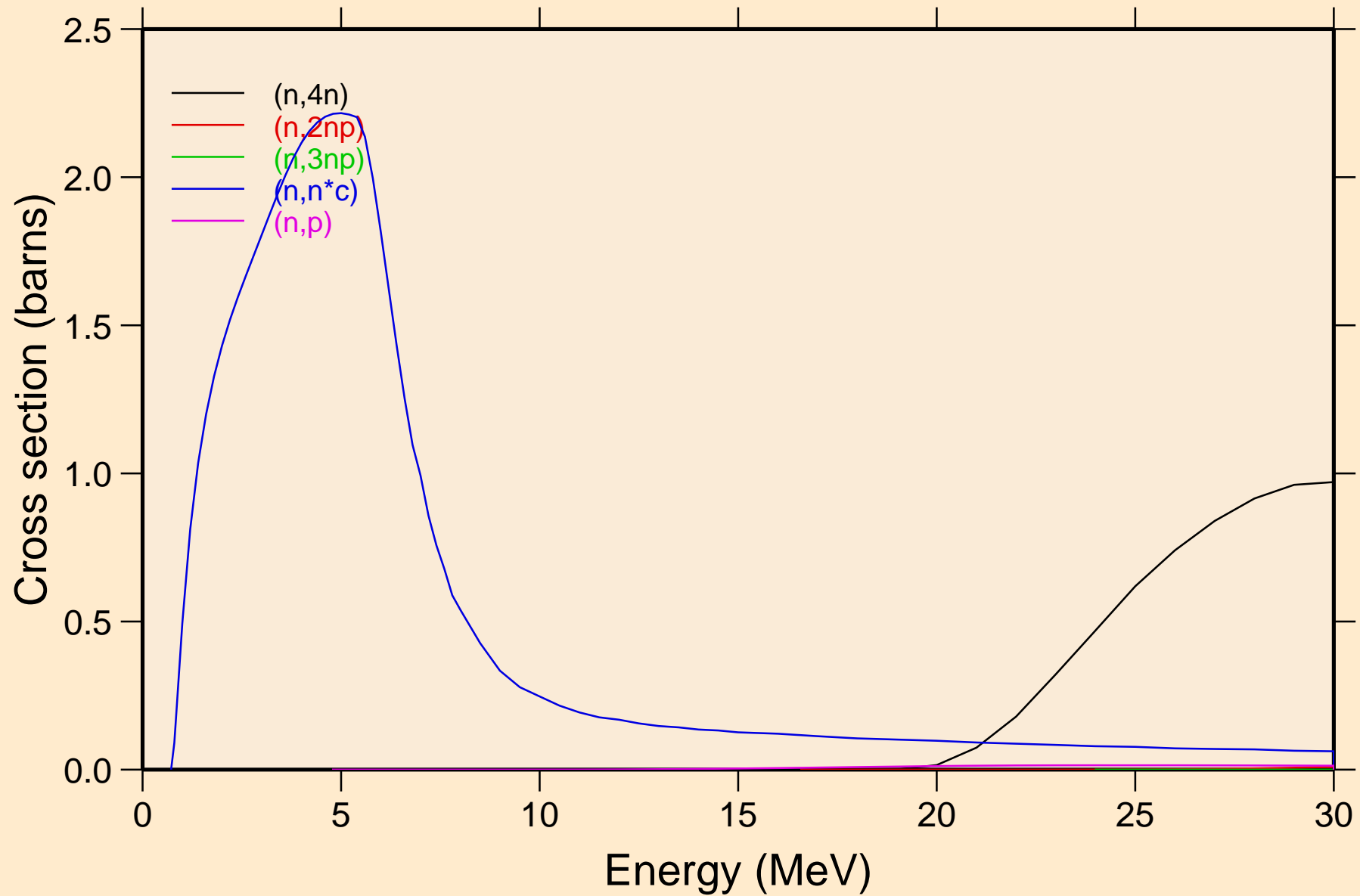
# IN126 NRG TENDL-2015, AKONING

## Threshold reactions



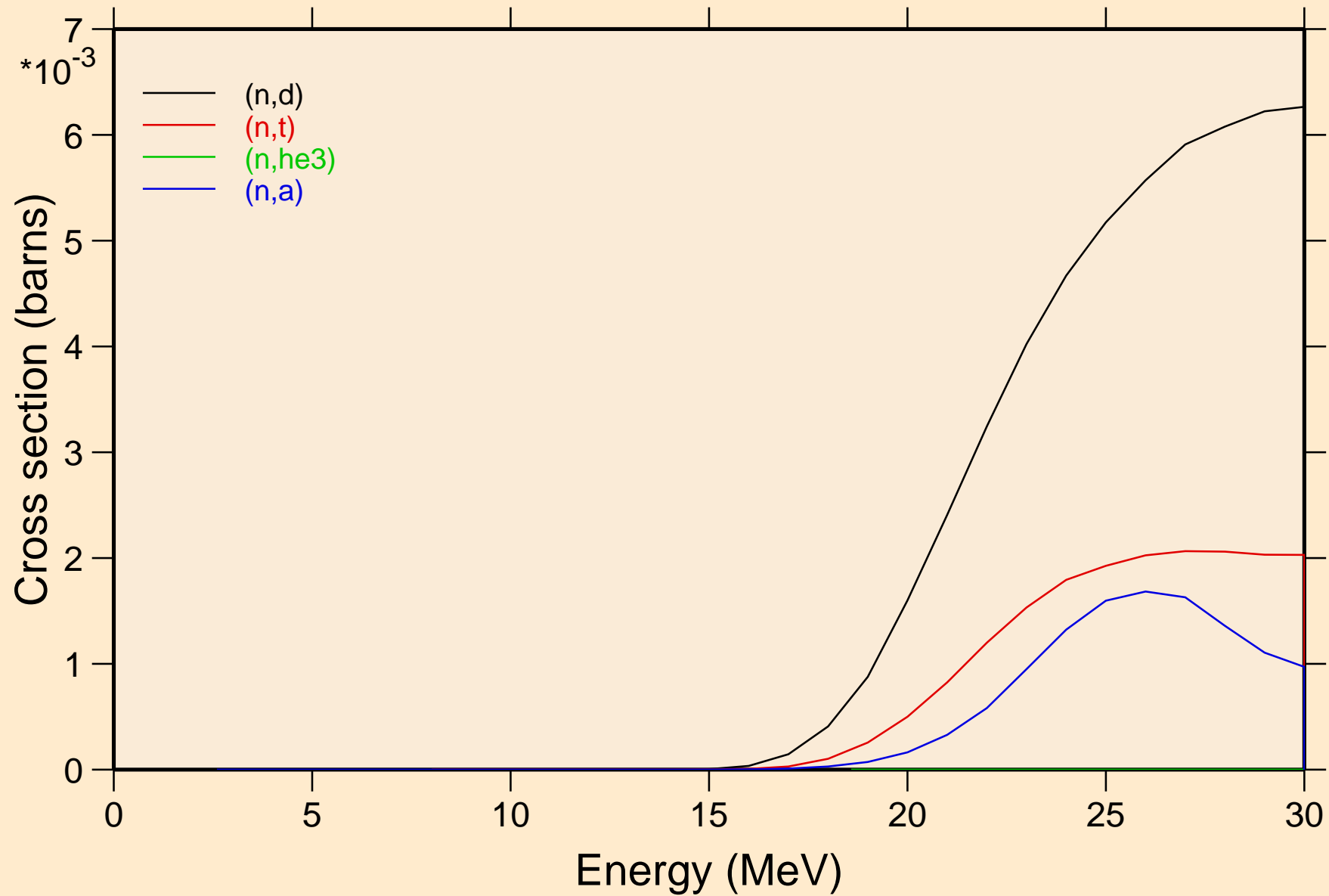
# IN126 NRG TENDL-2015, AKONING

## Threshold reactions

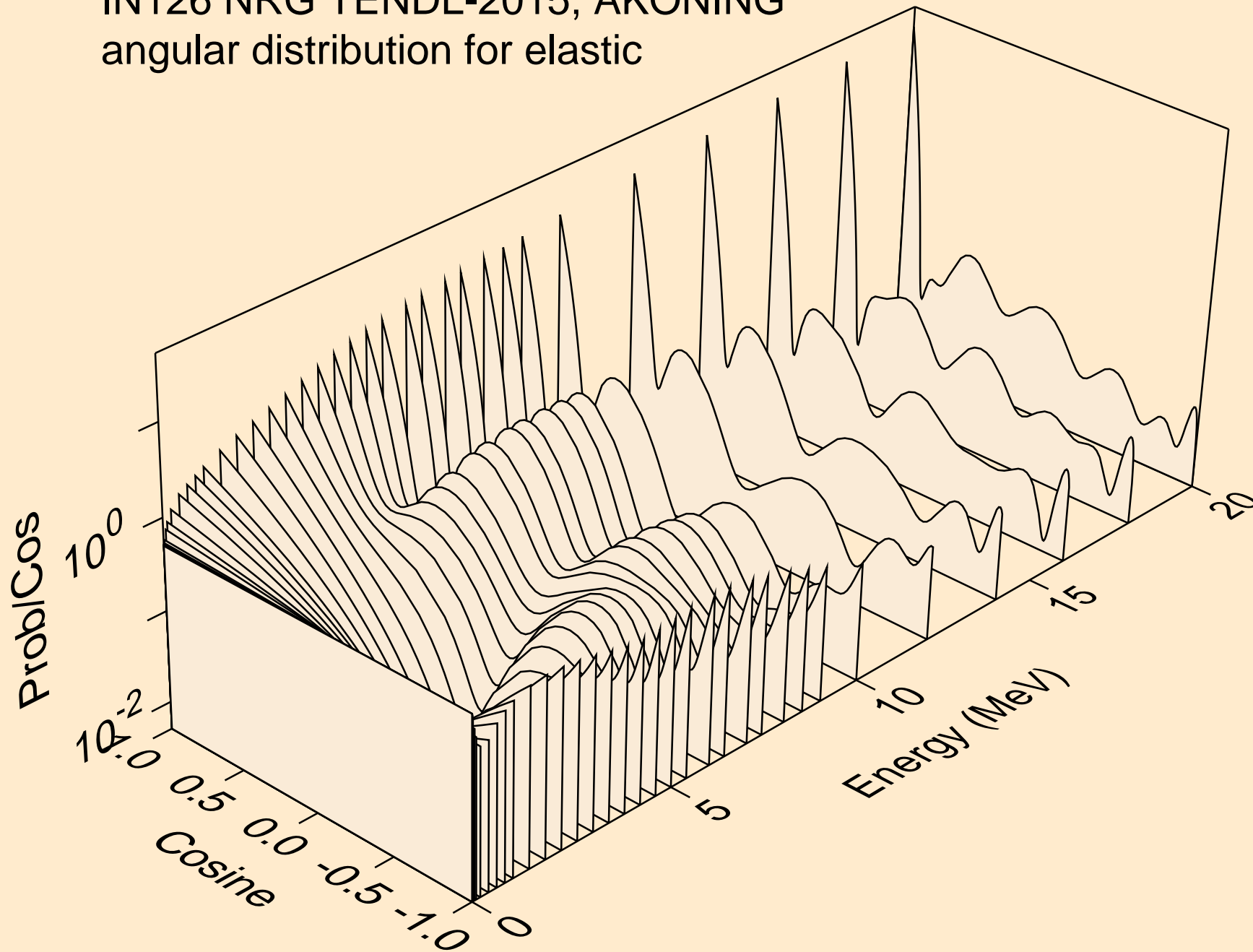


# IN126 NRG TENDL-2015, AKONING

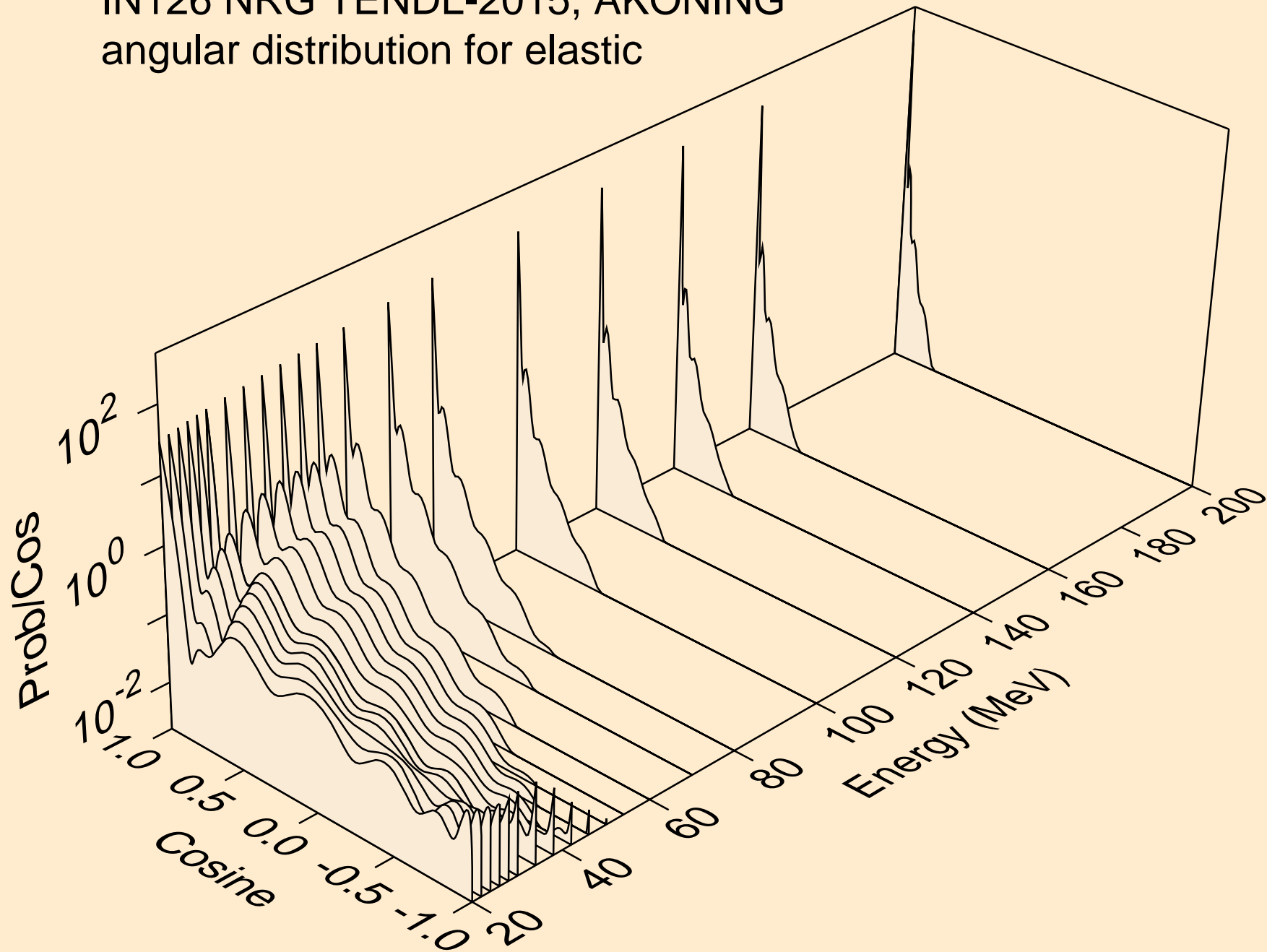
## Threshold reactions



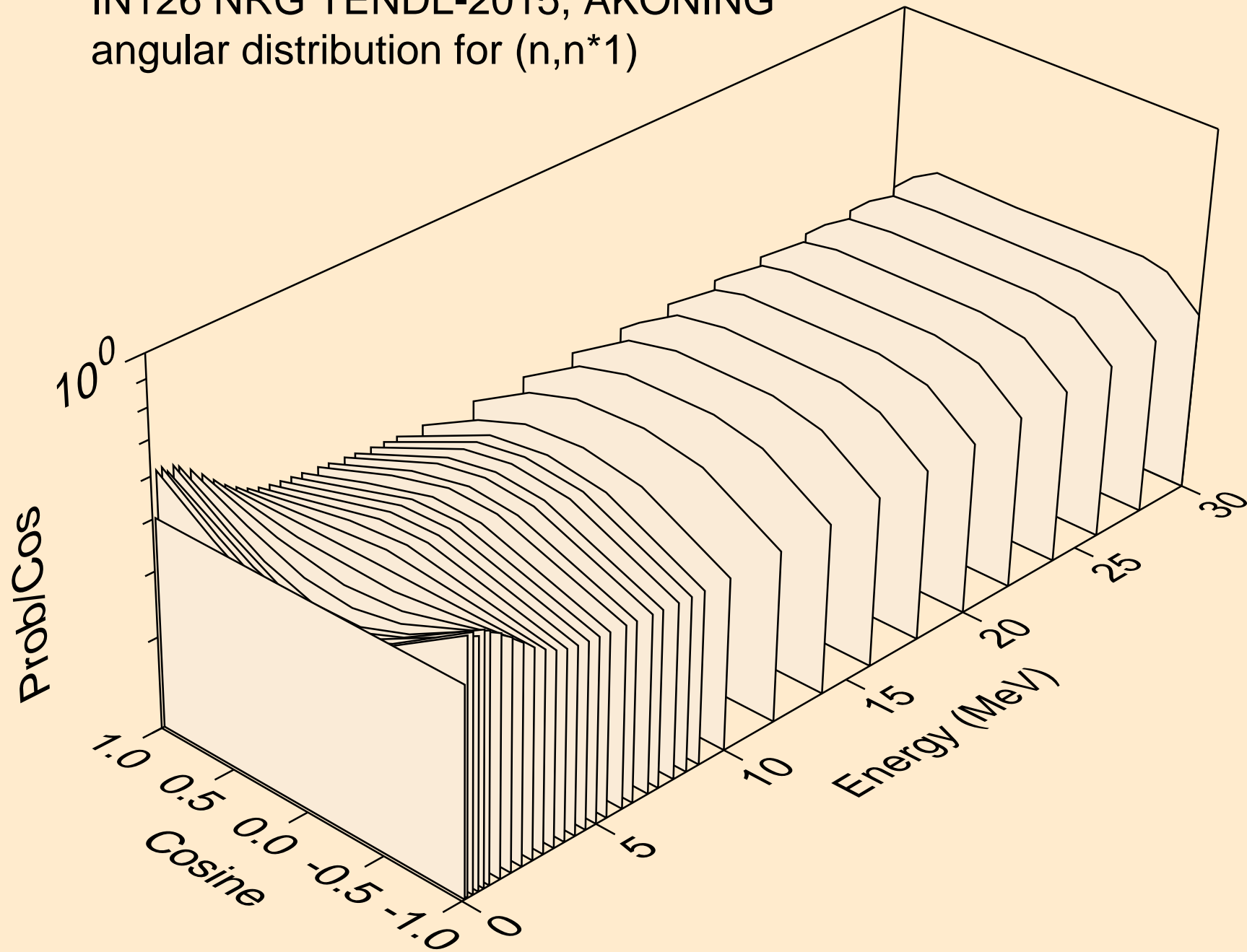
IN126 NRG TENDL-2015, AKONING  
angular distribution for elastic



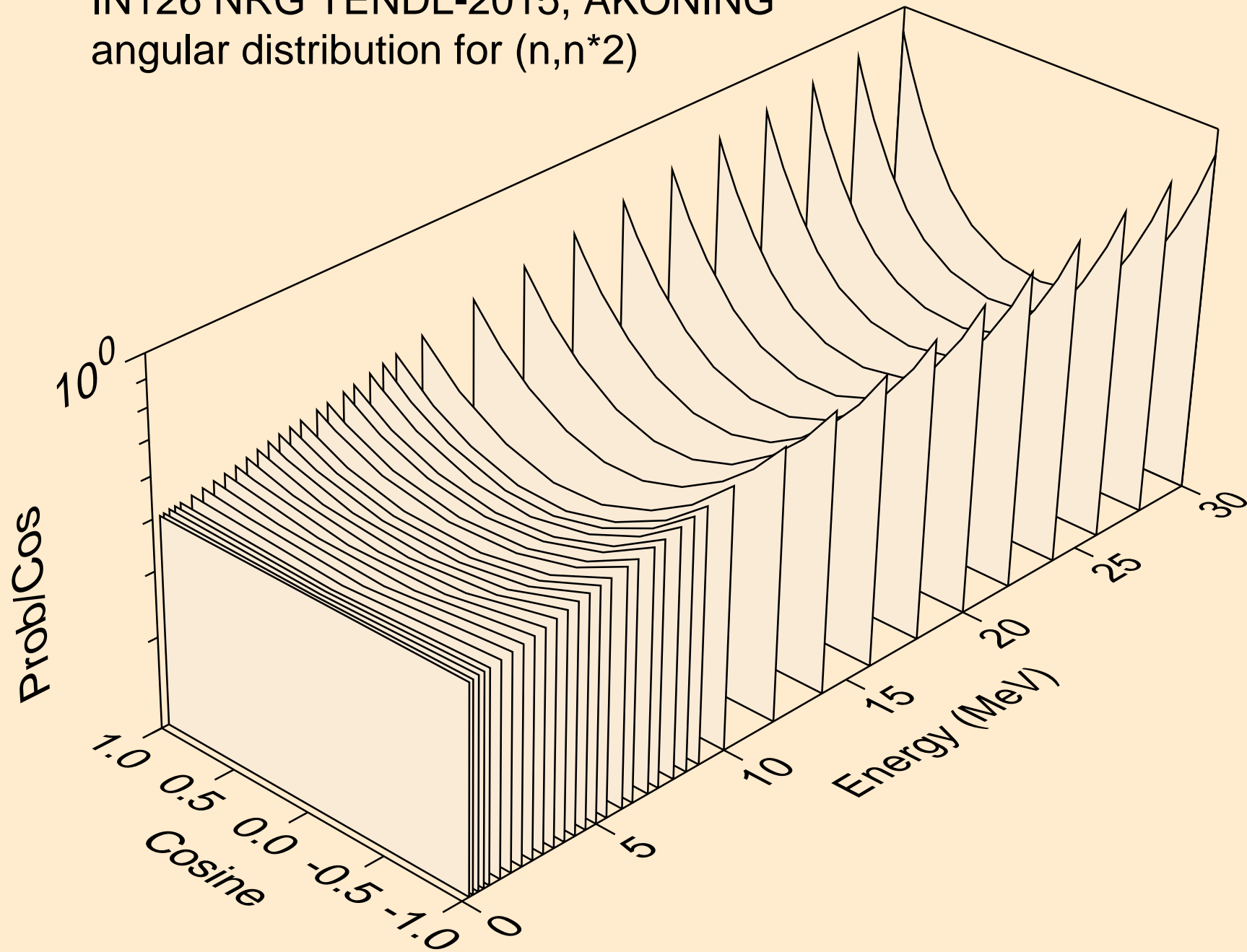
IN126 NRG TENDL-2015, AKONING  
angular distribution for elastic



IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

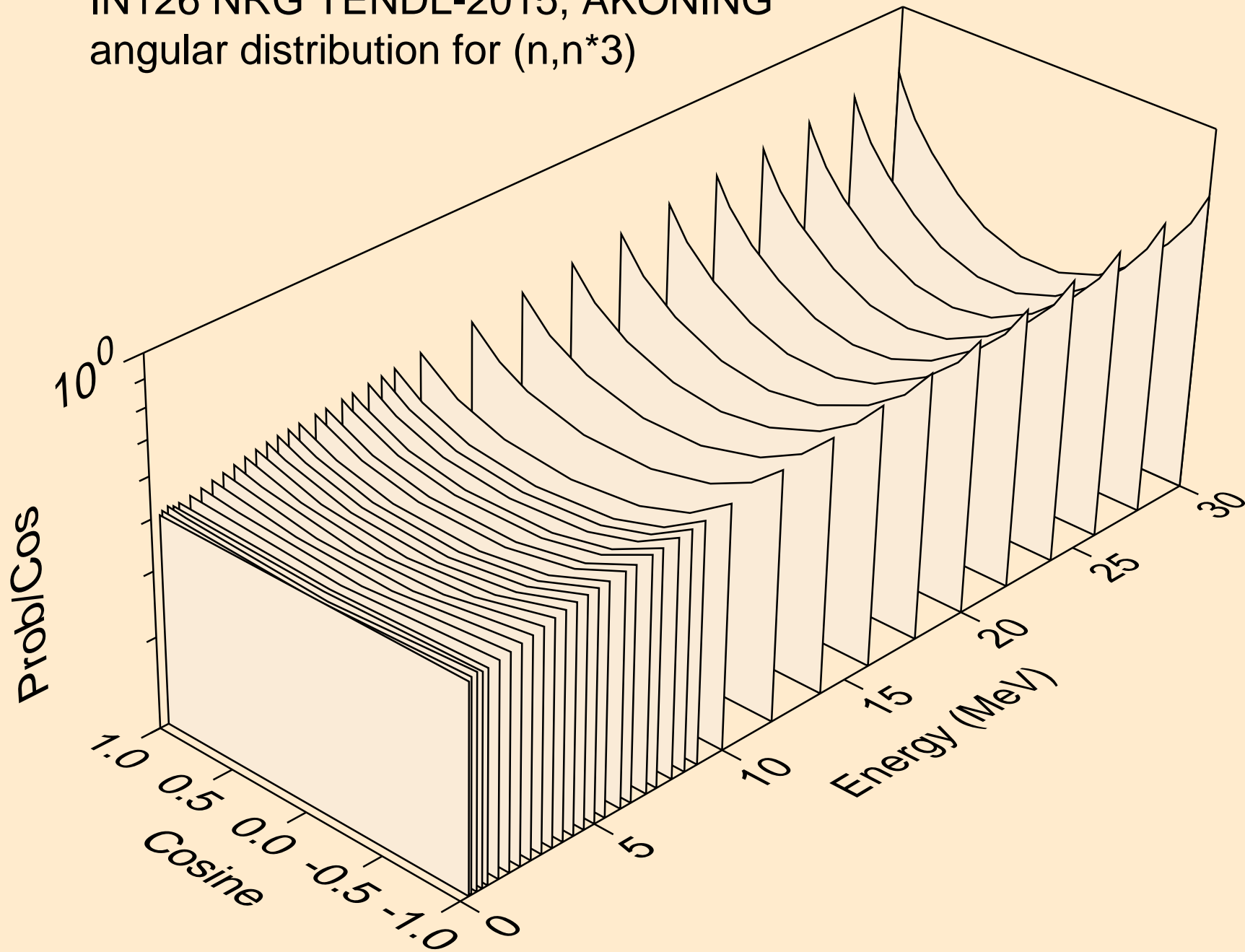


IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

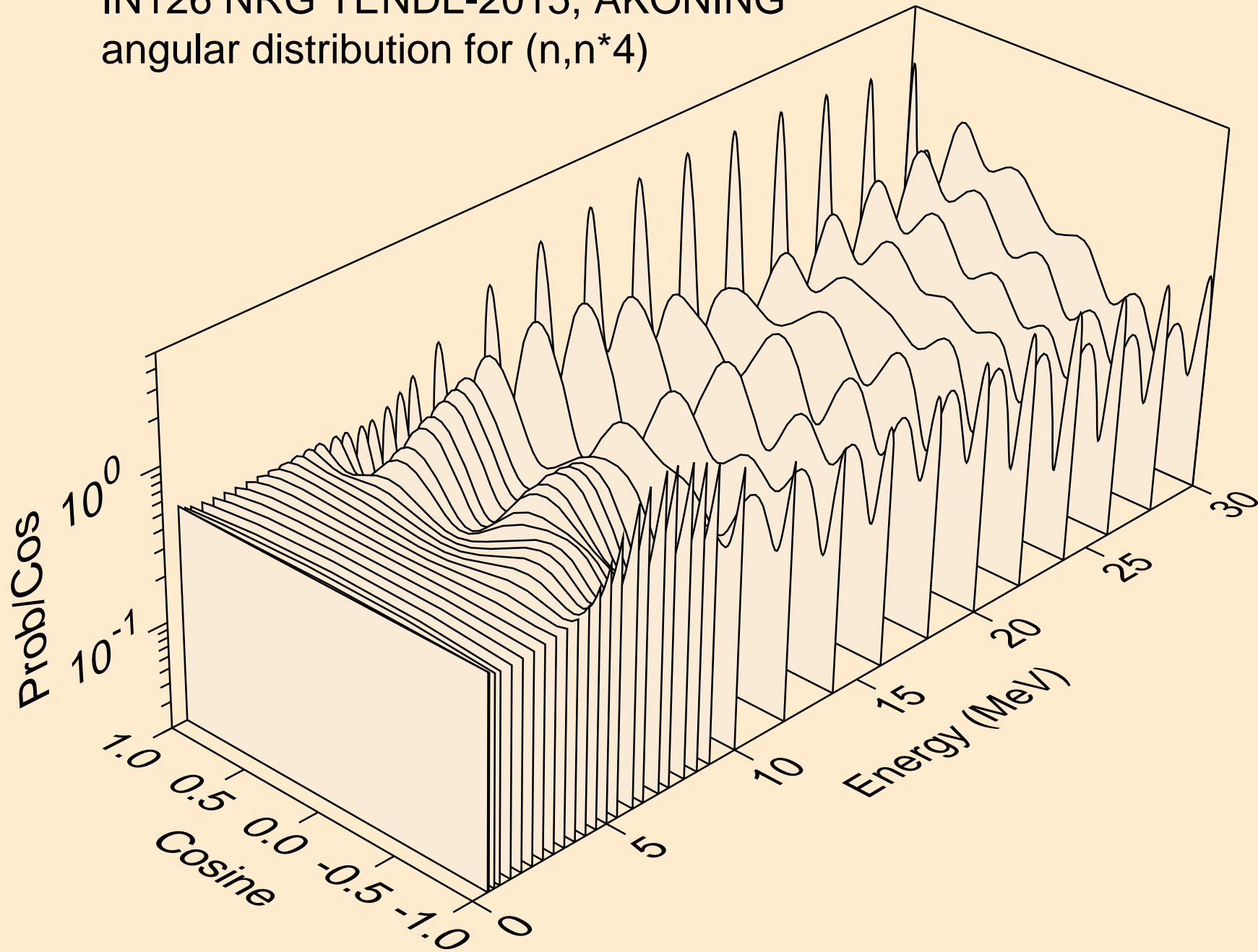




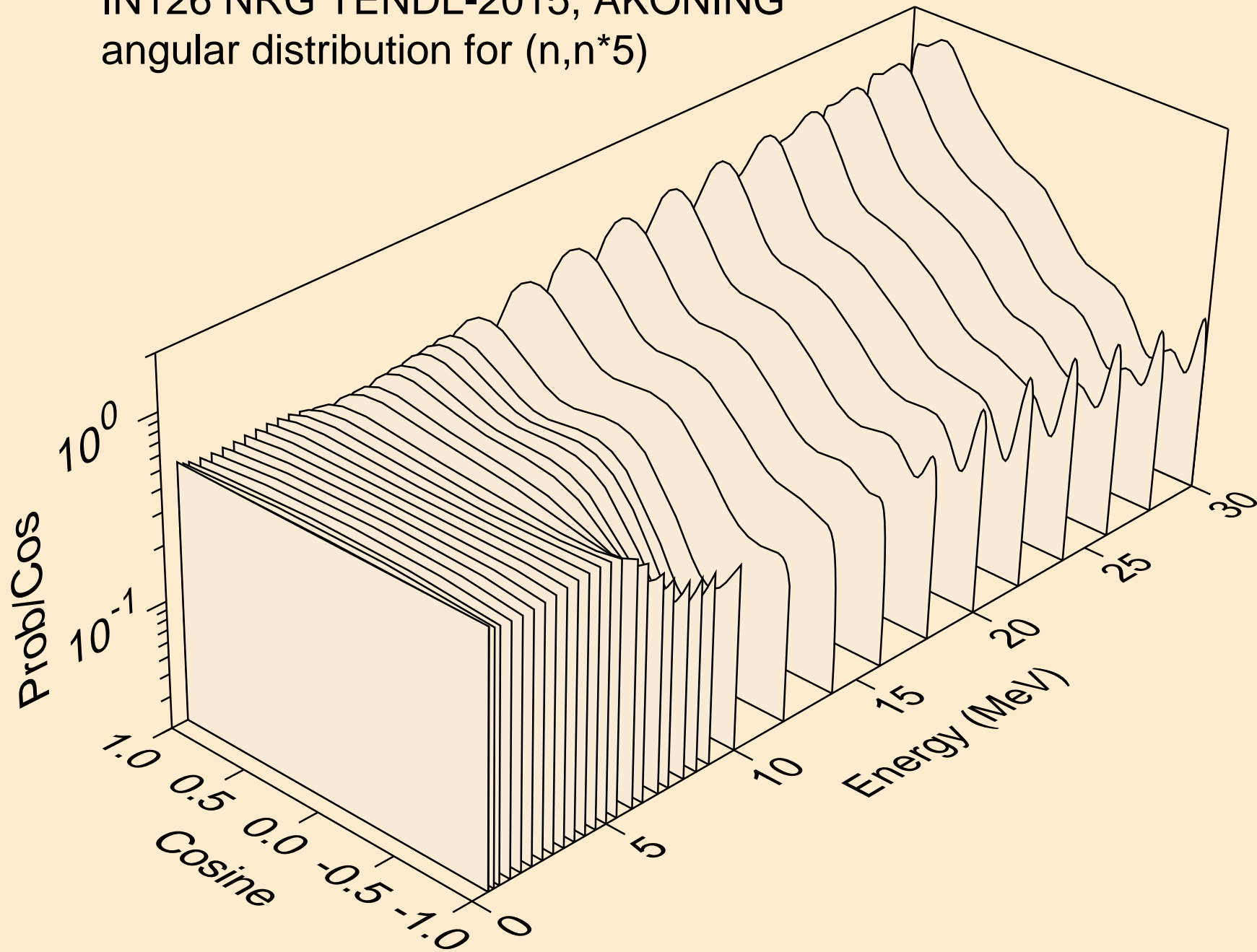
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



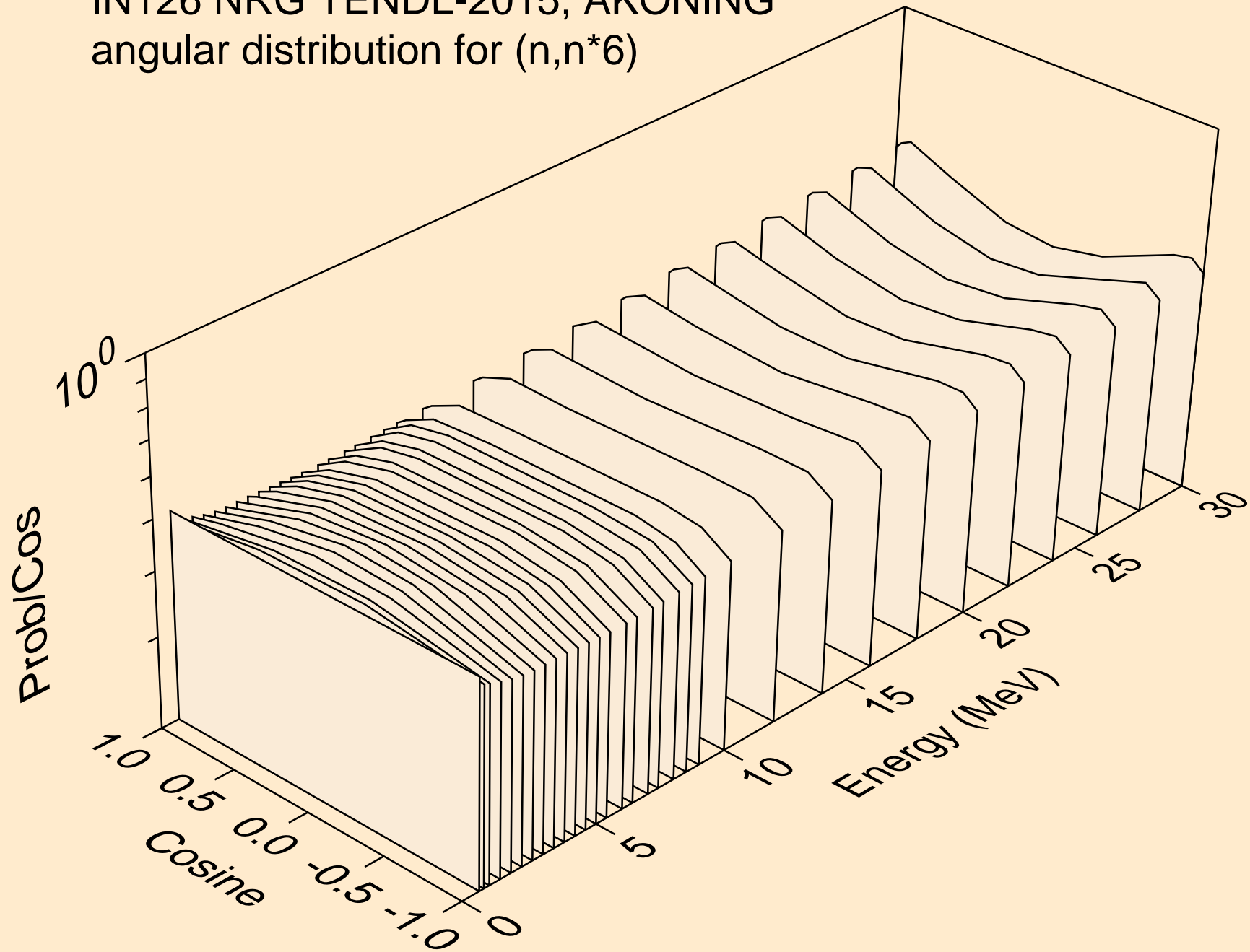
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



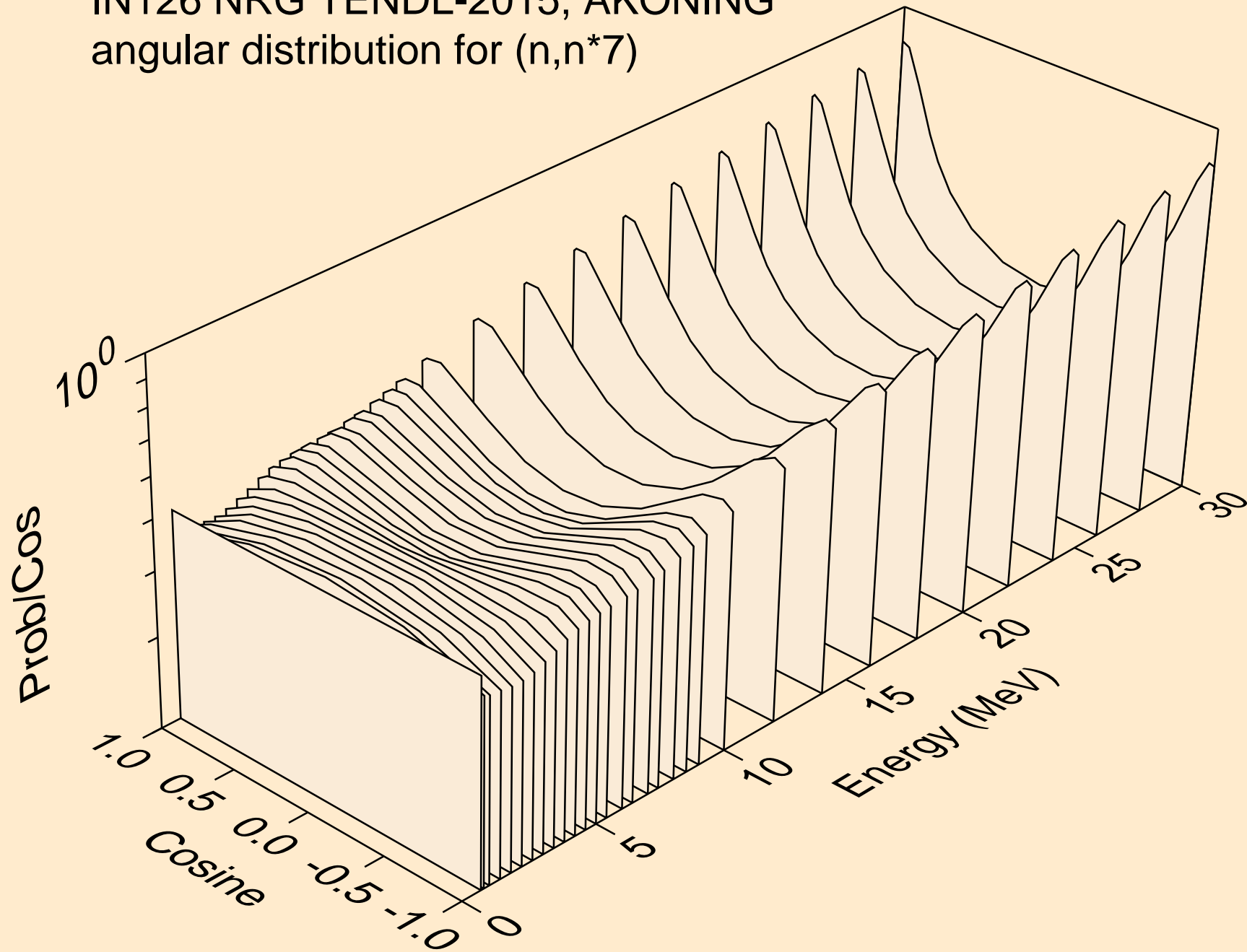
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



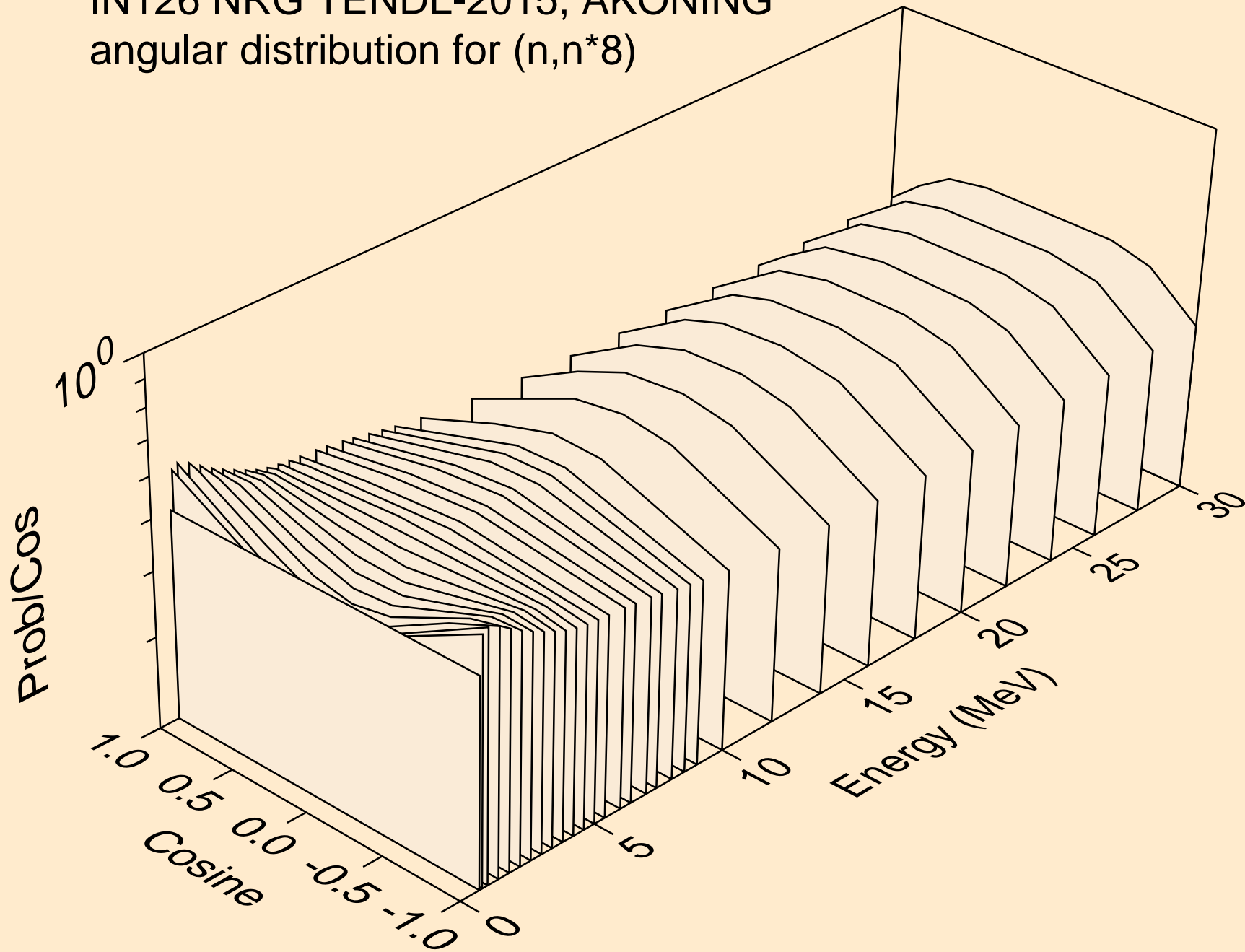
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



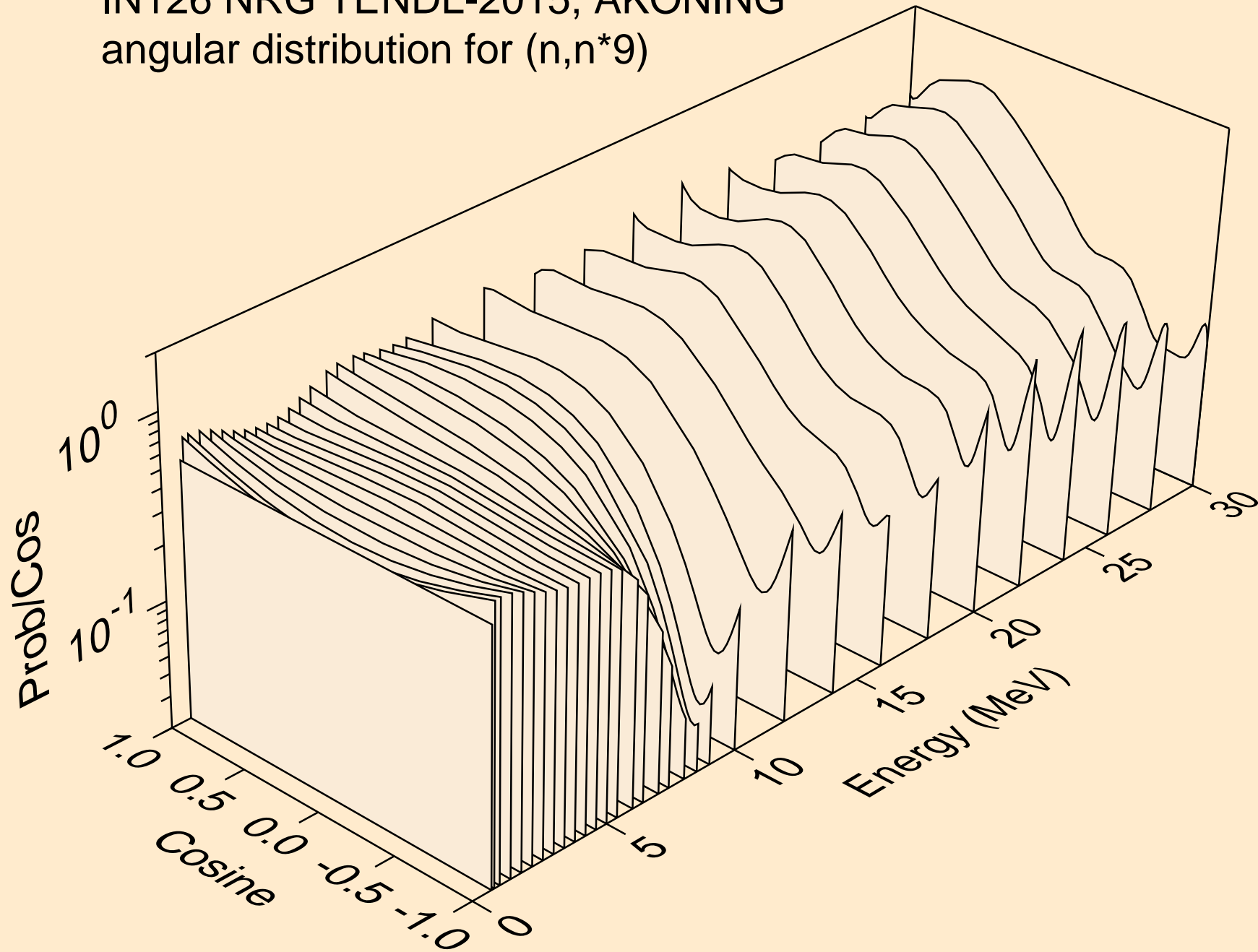
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



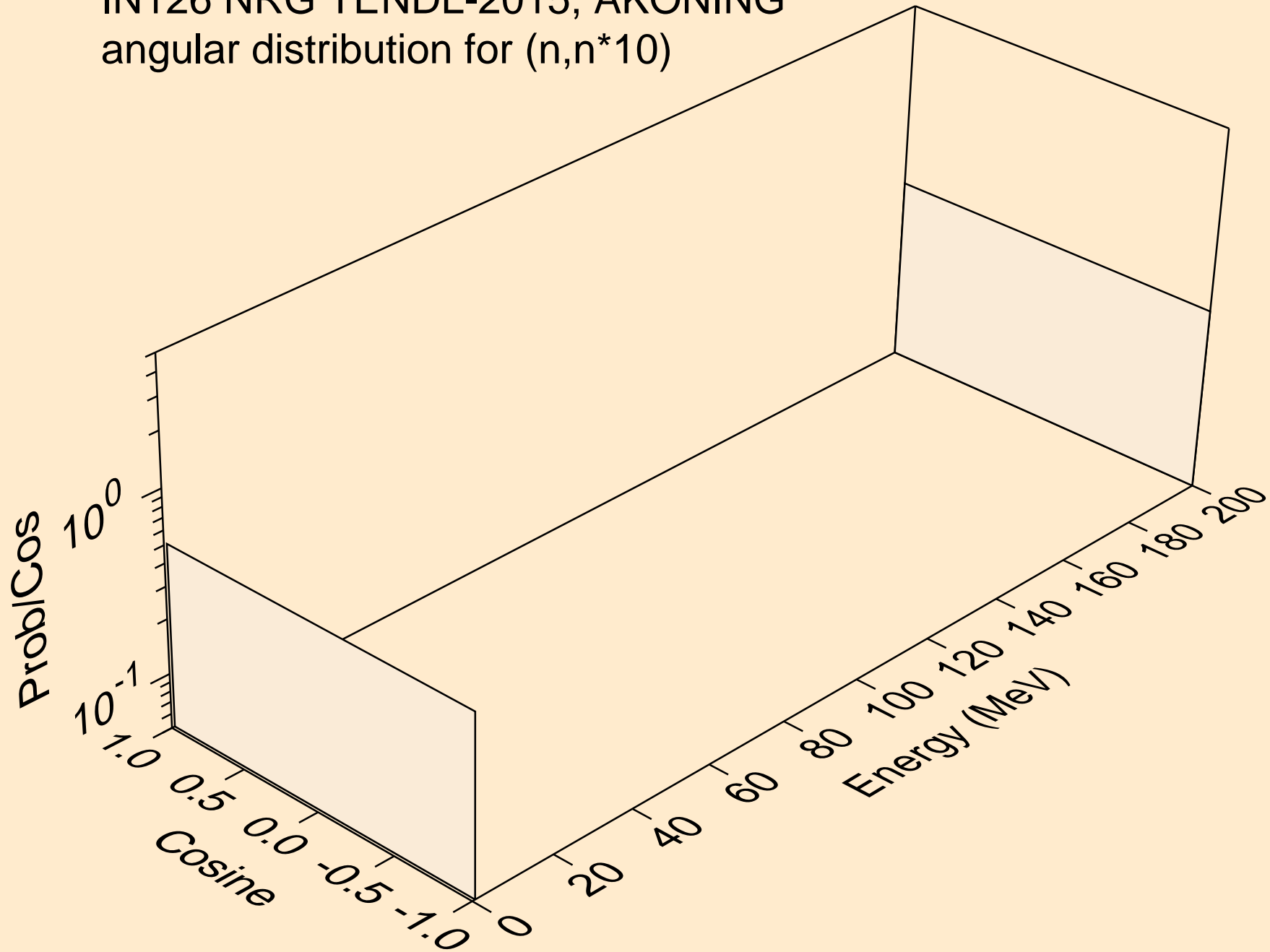
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

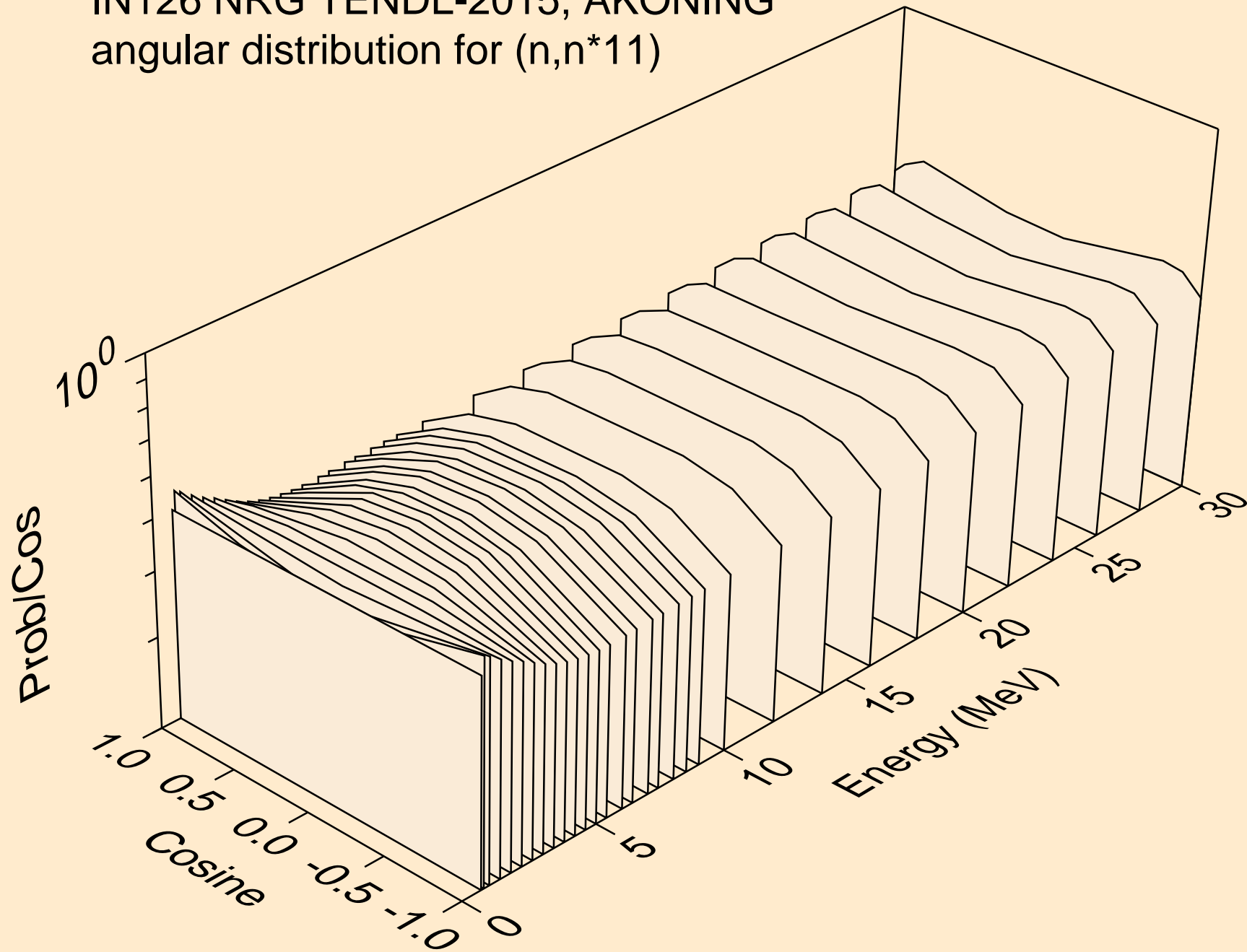


IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)

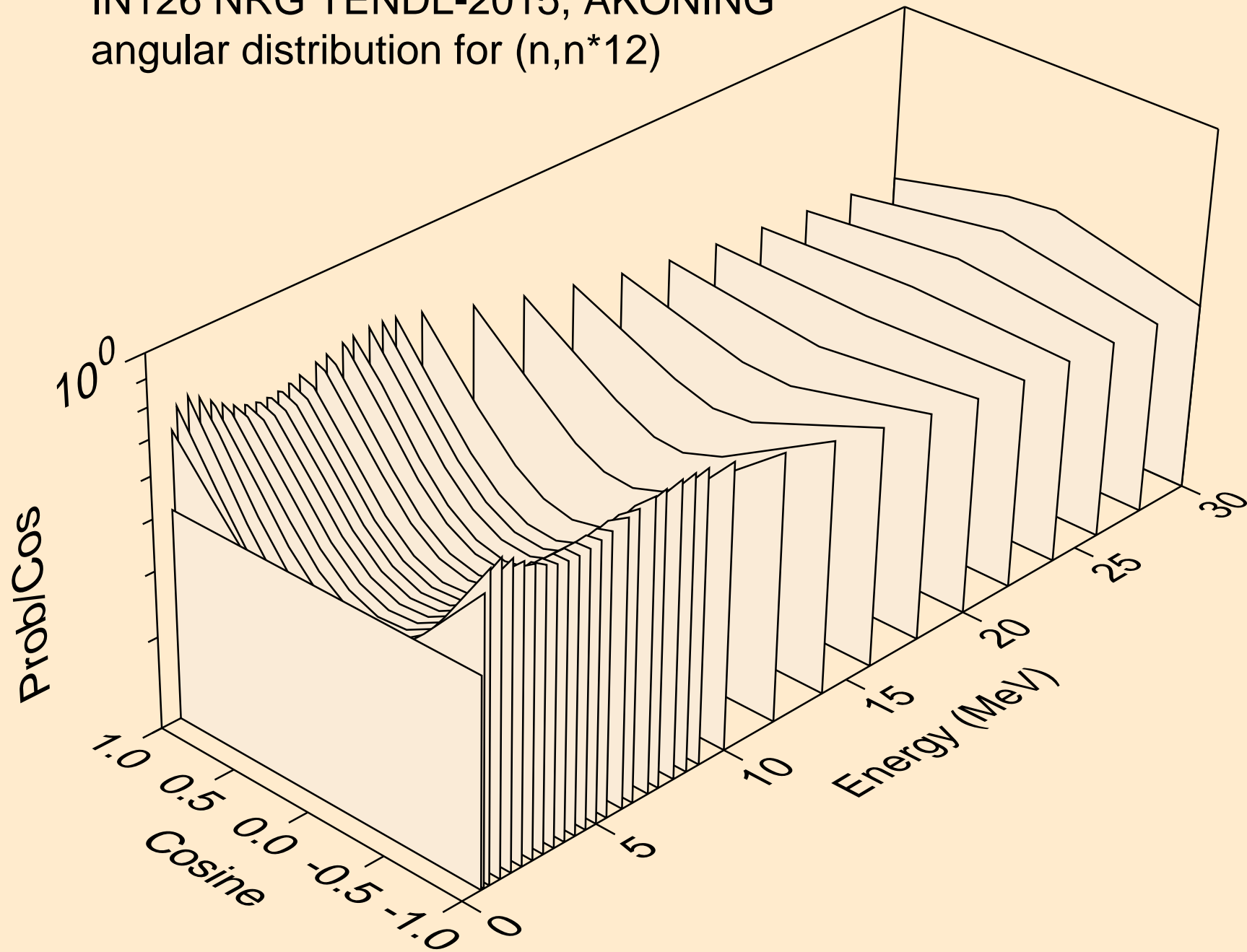




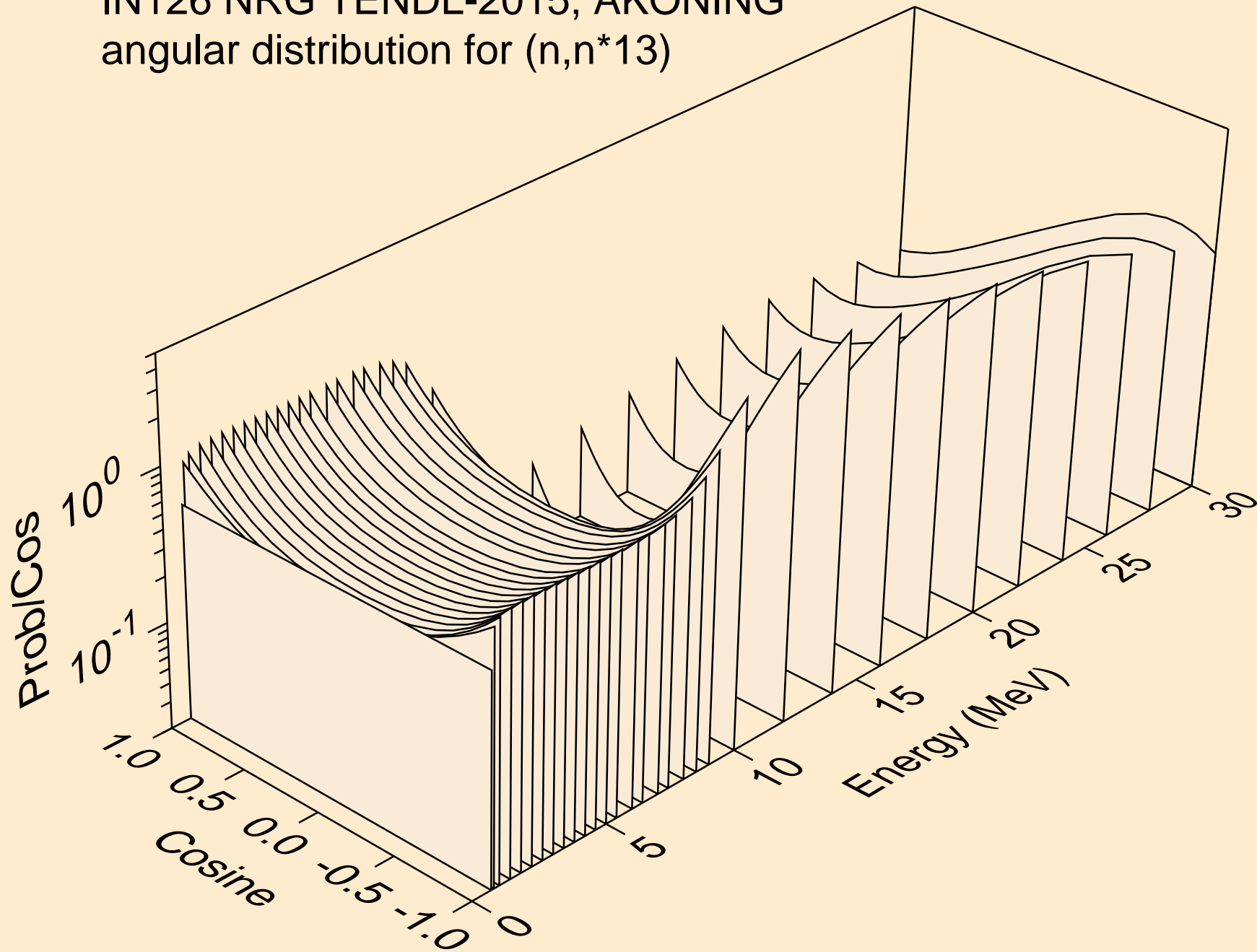
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



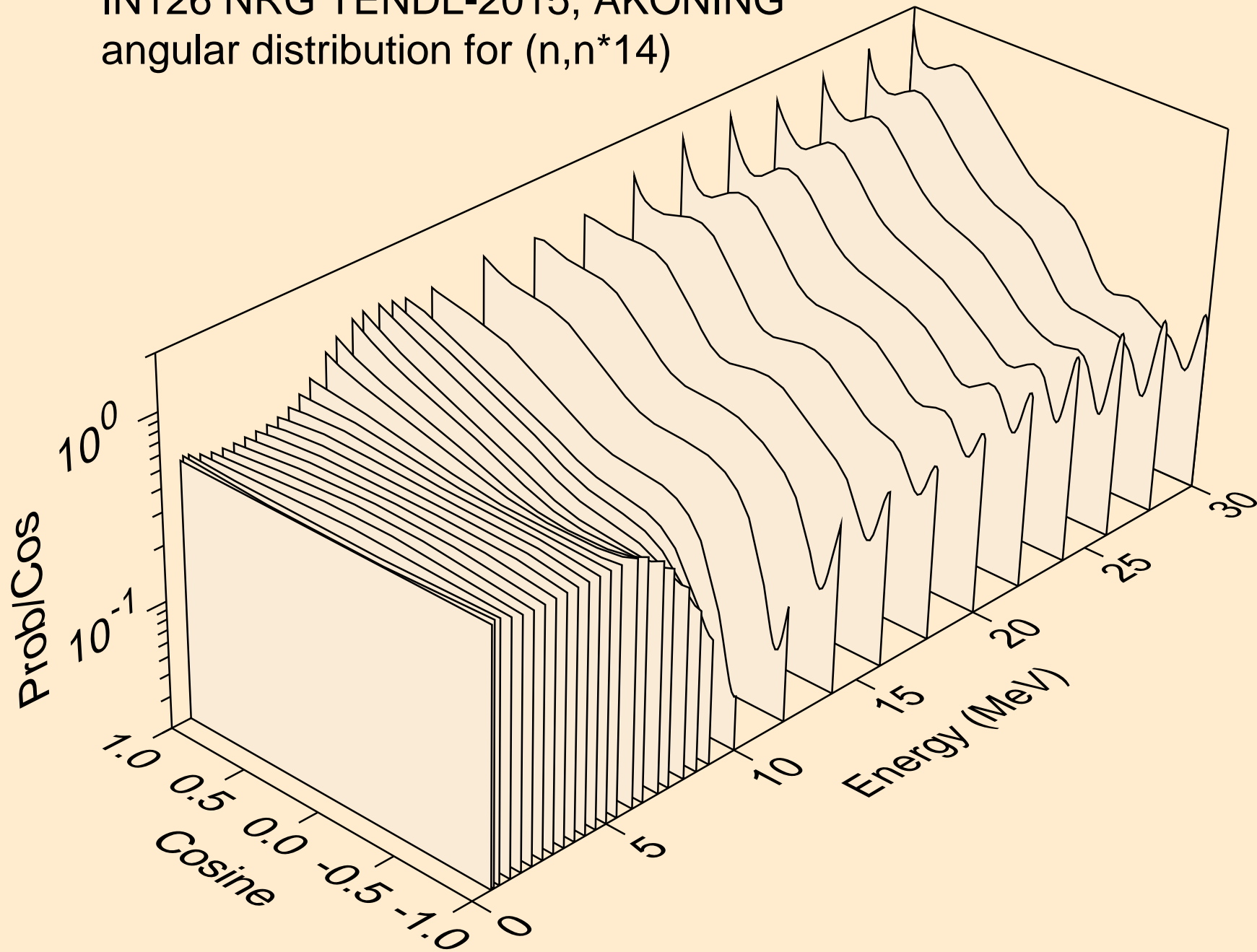
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



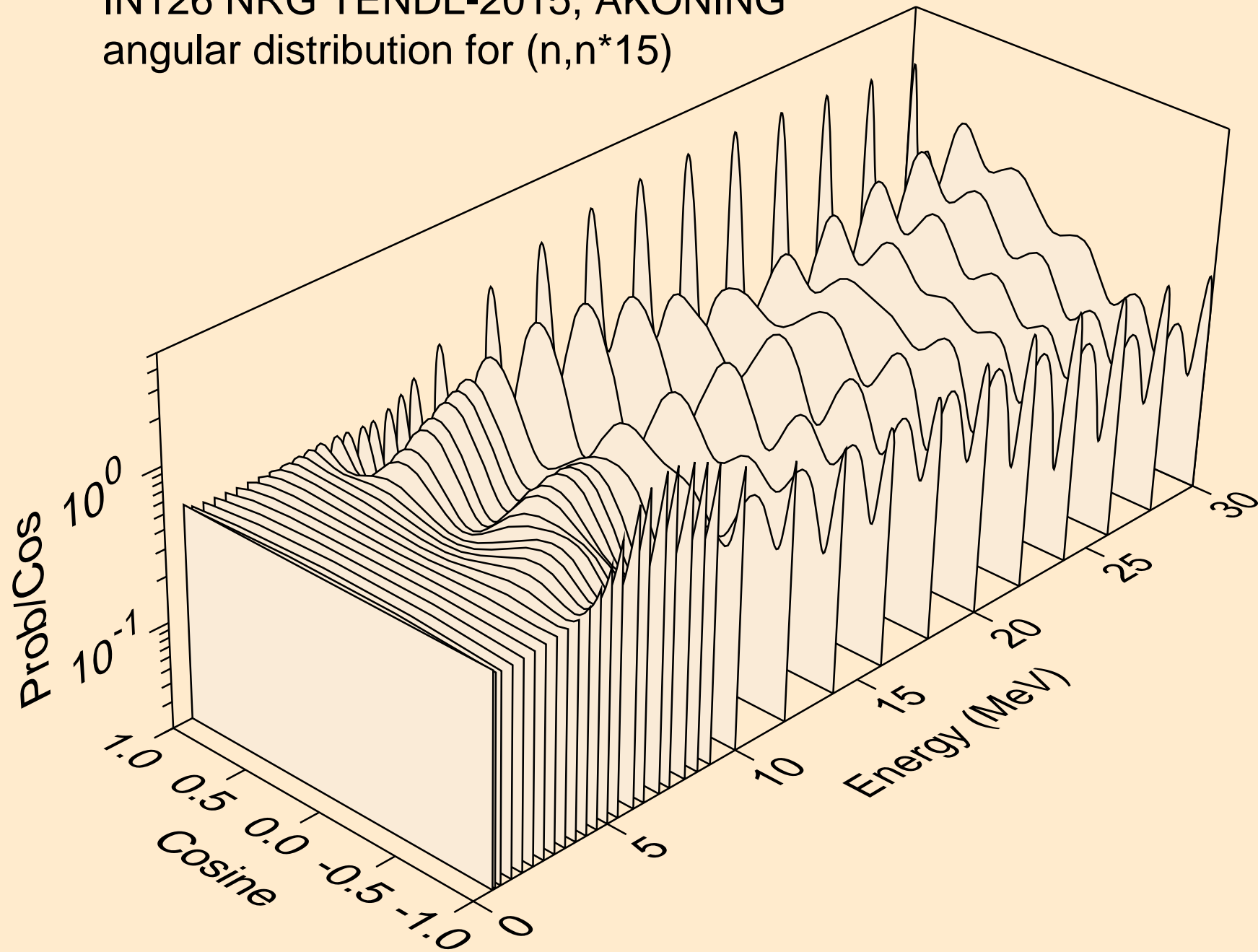
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



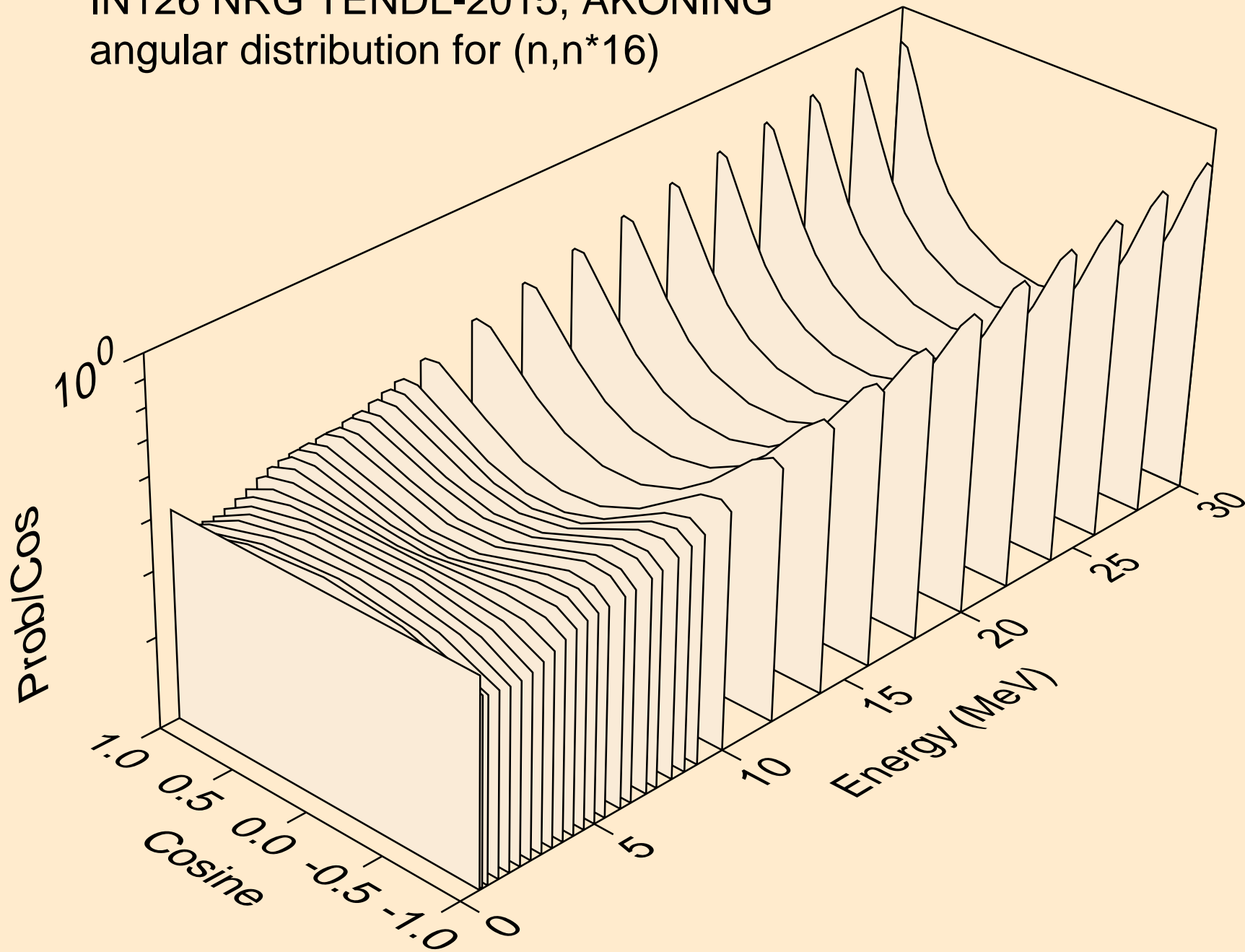
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



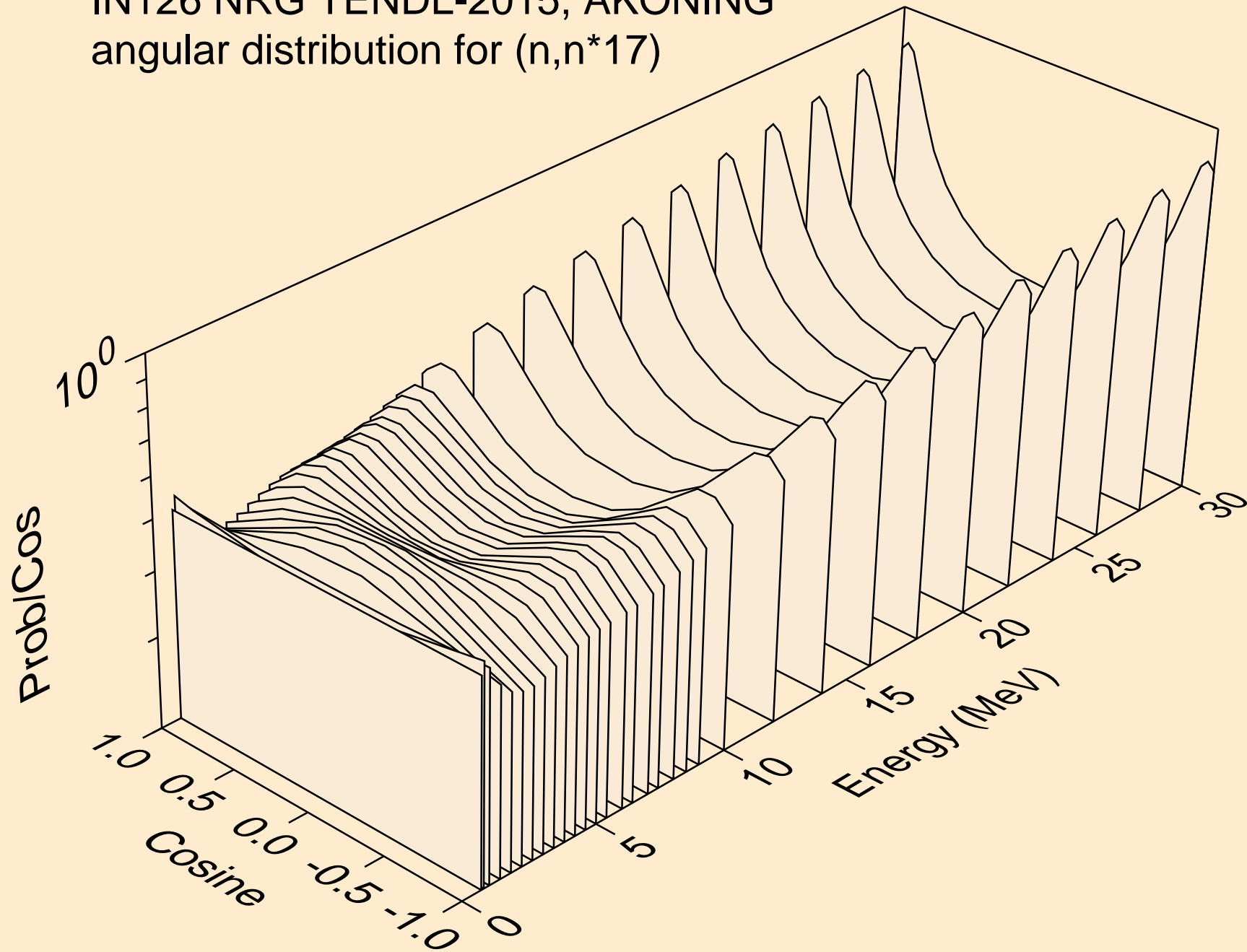
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



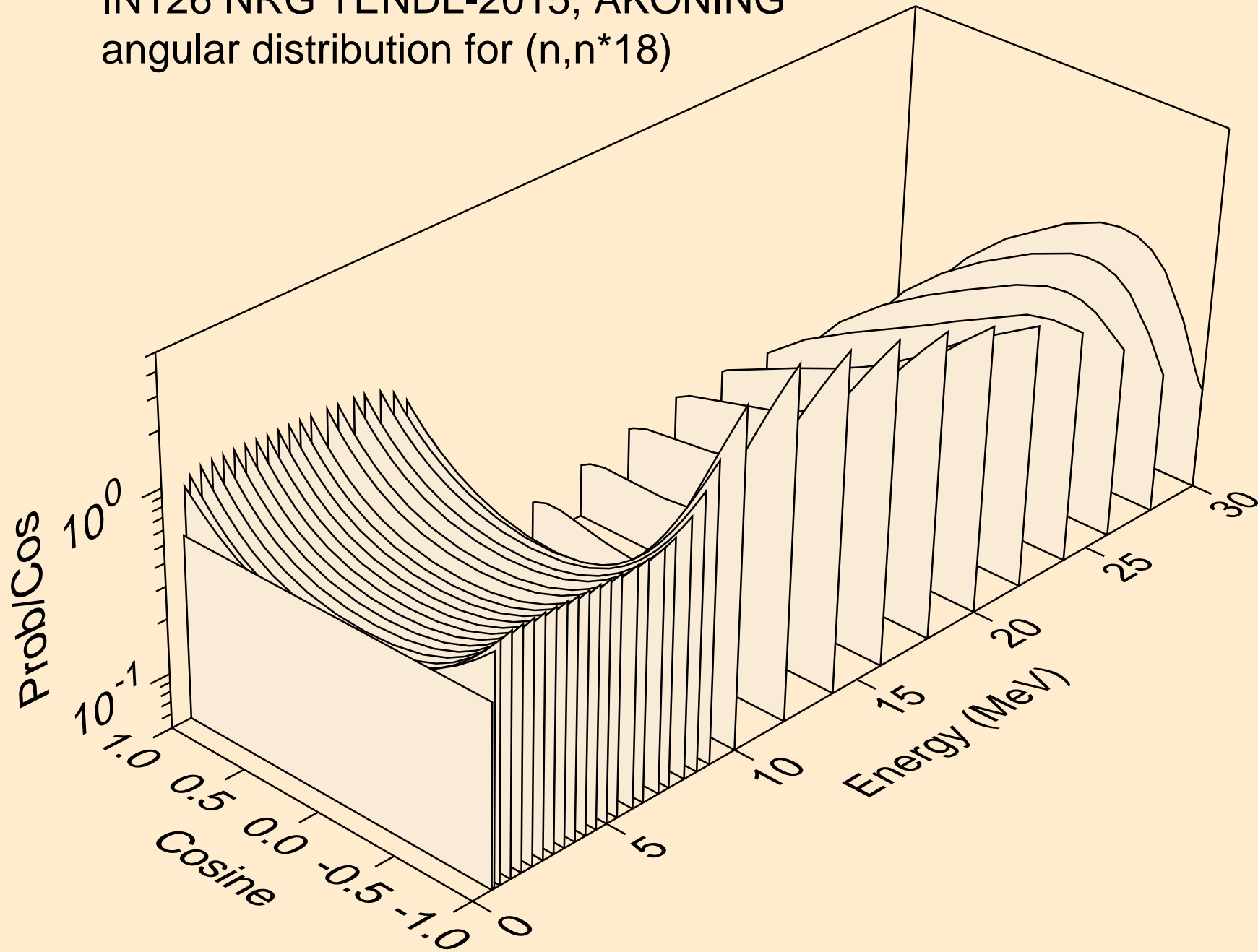
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

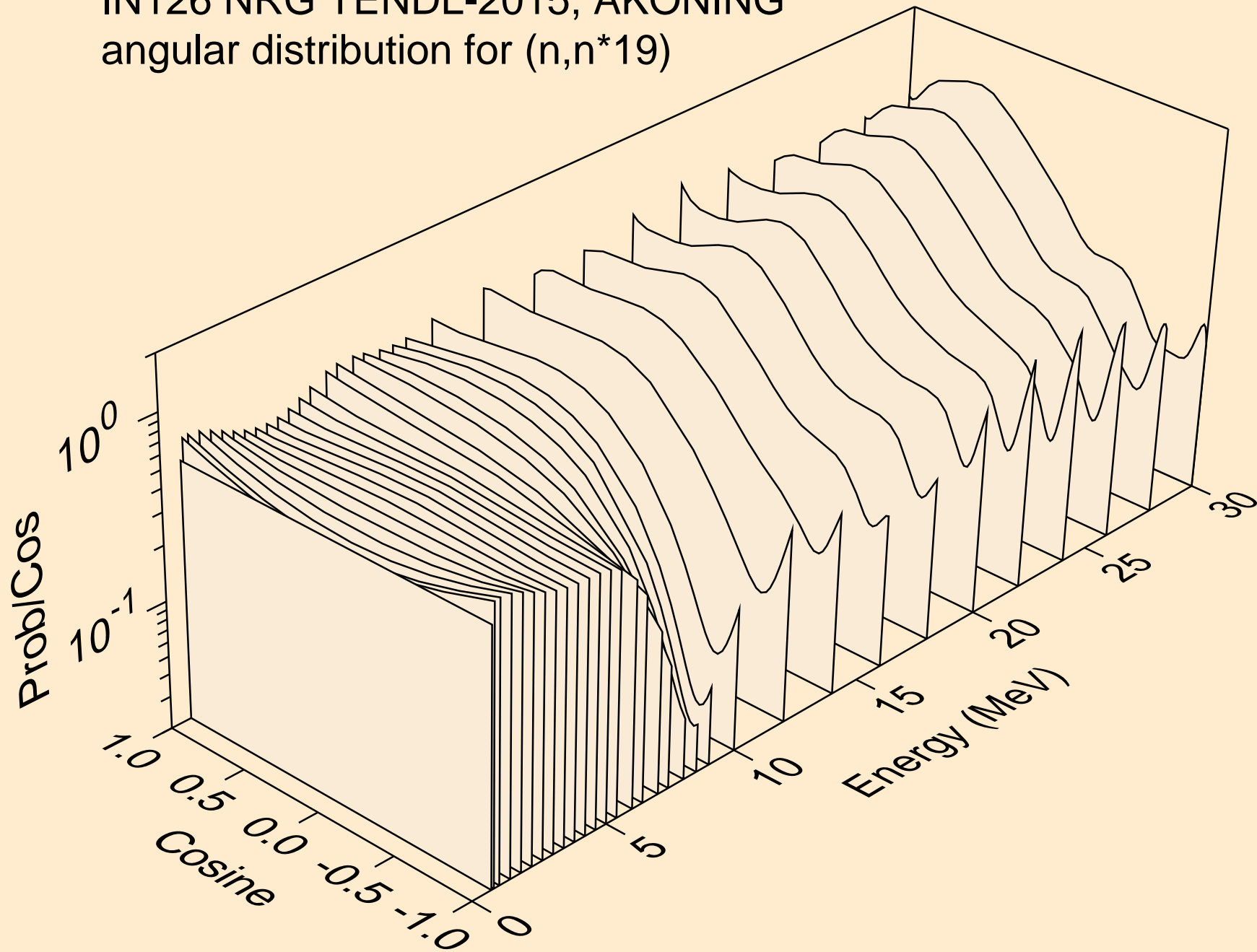


IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)

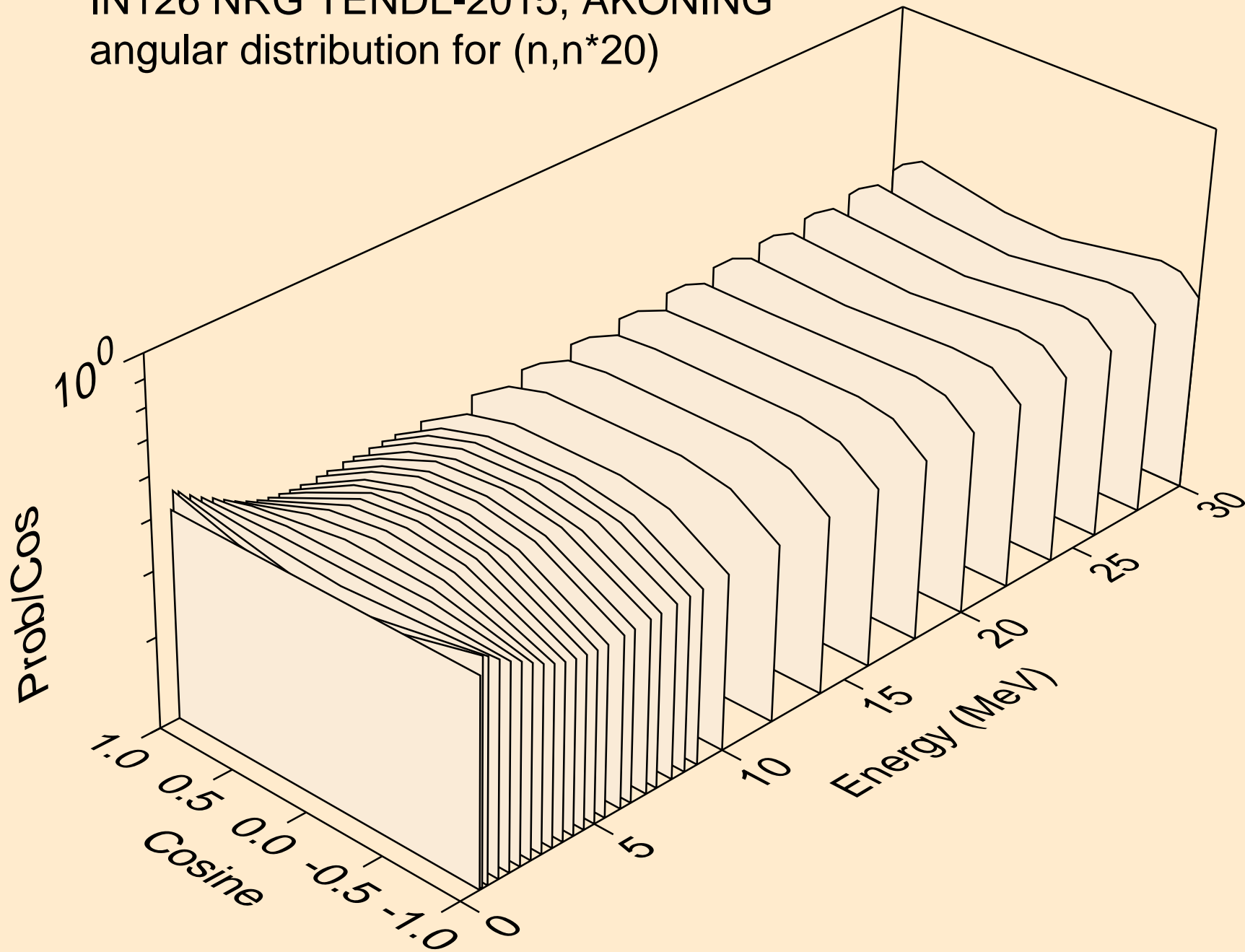




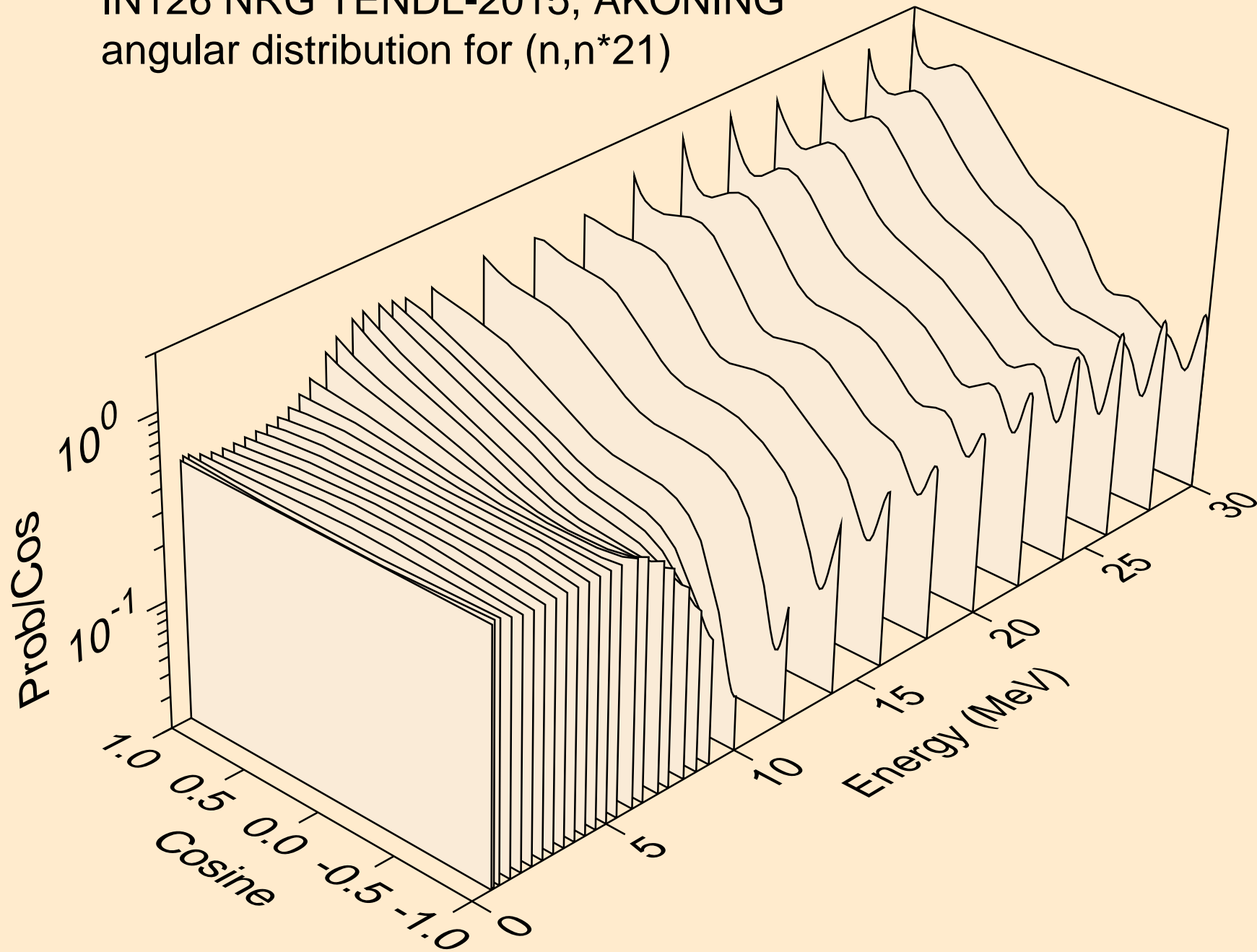
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



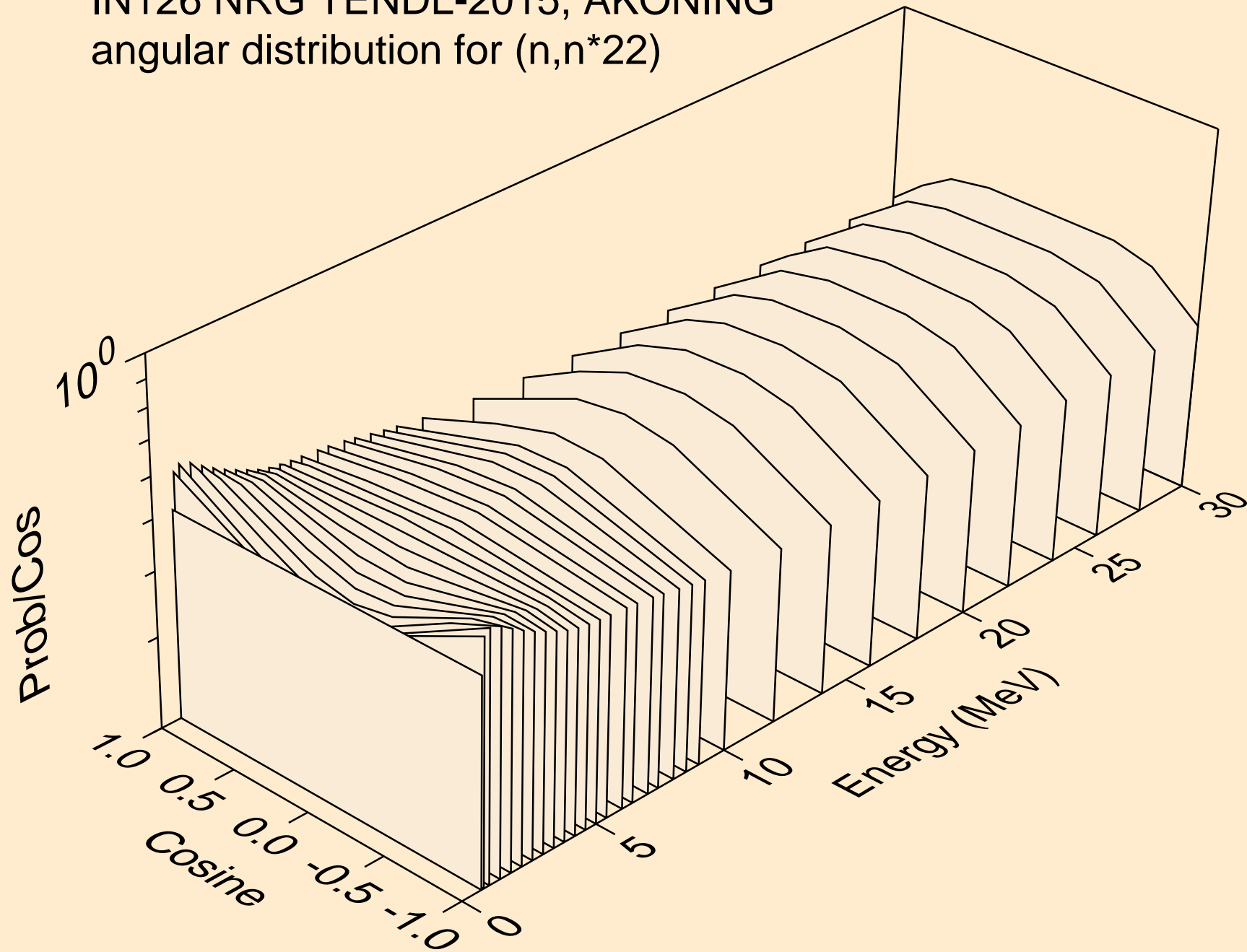
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



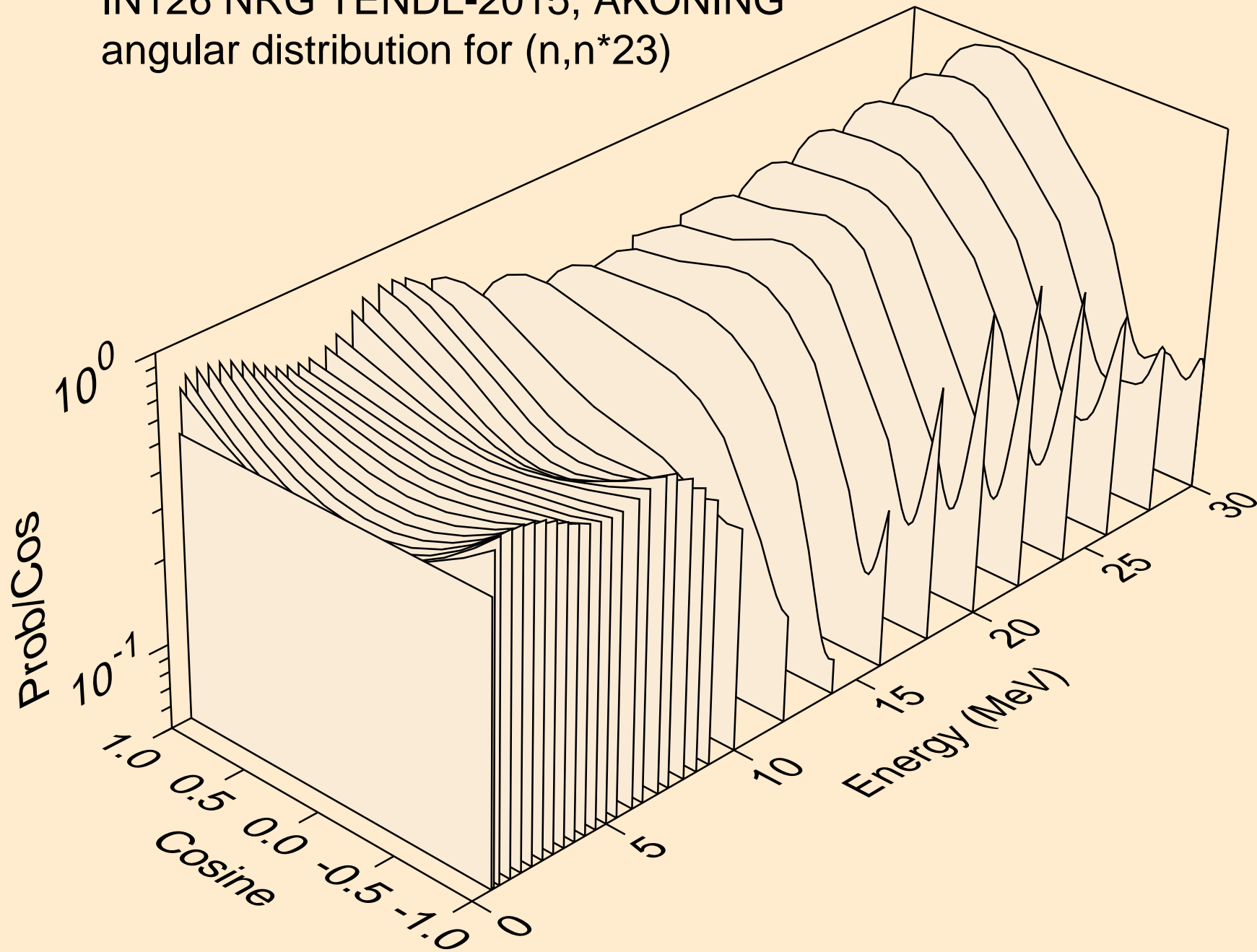
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



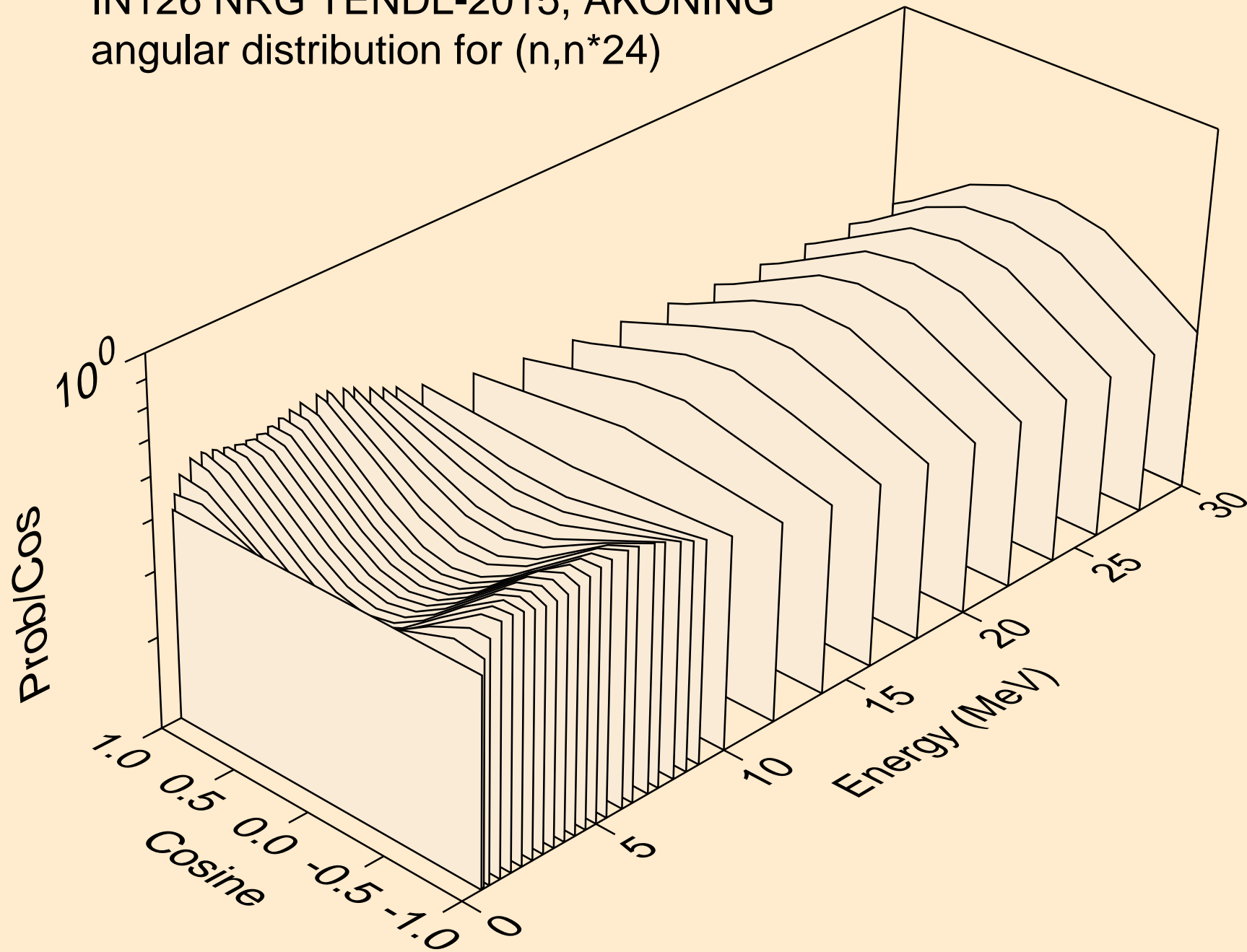
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



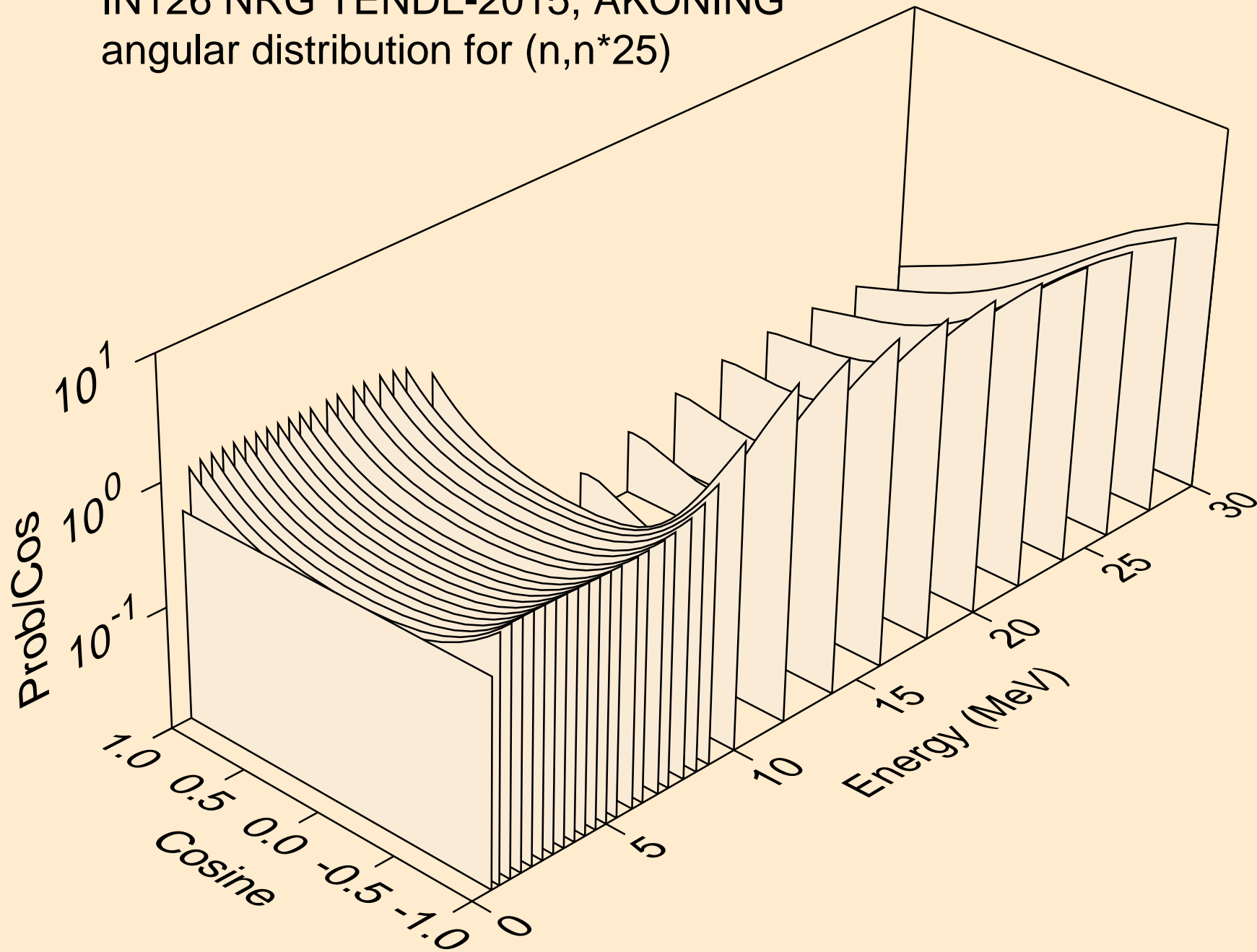
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



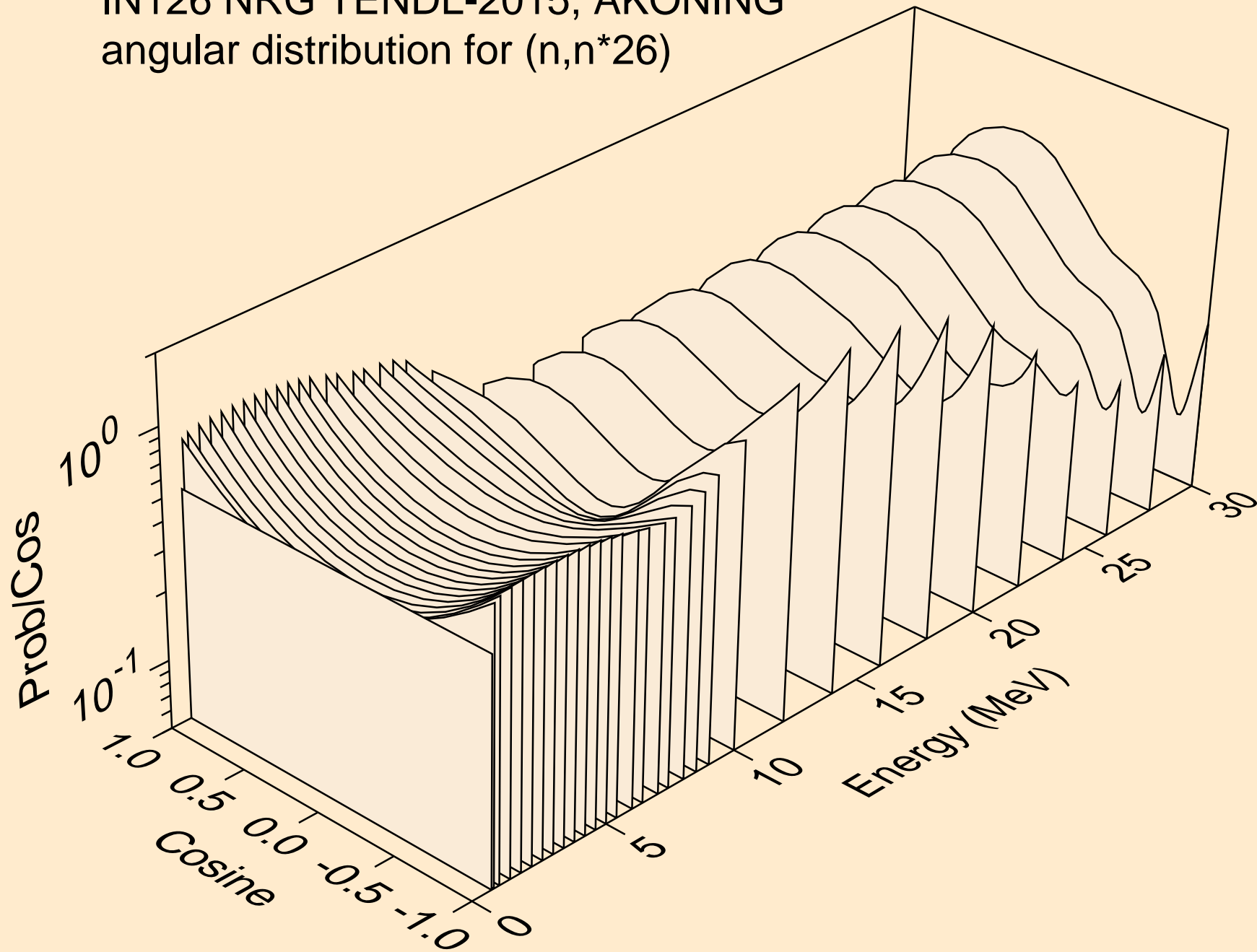
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)

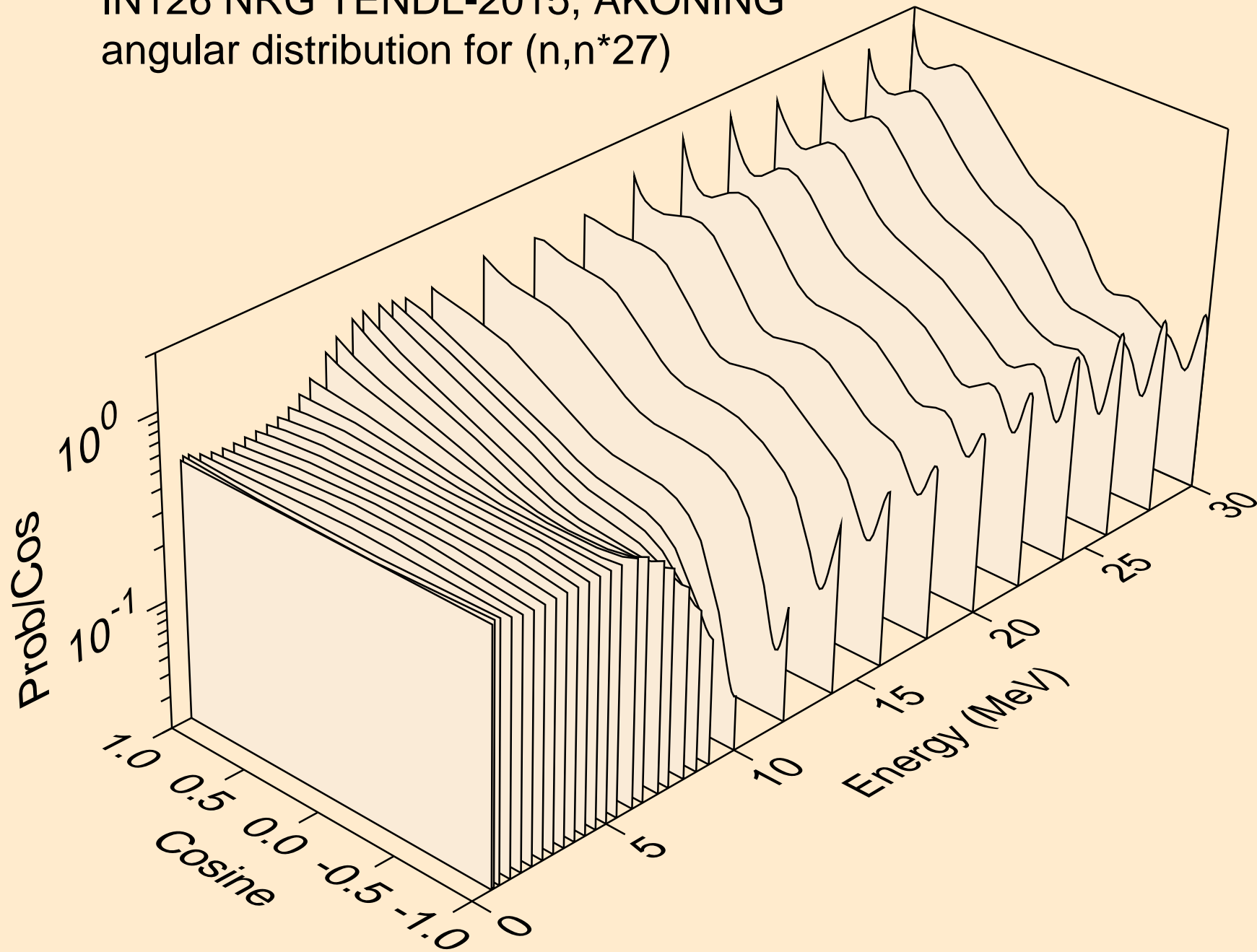


IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)

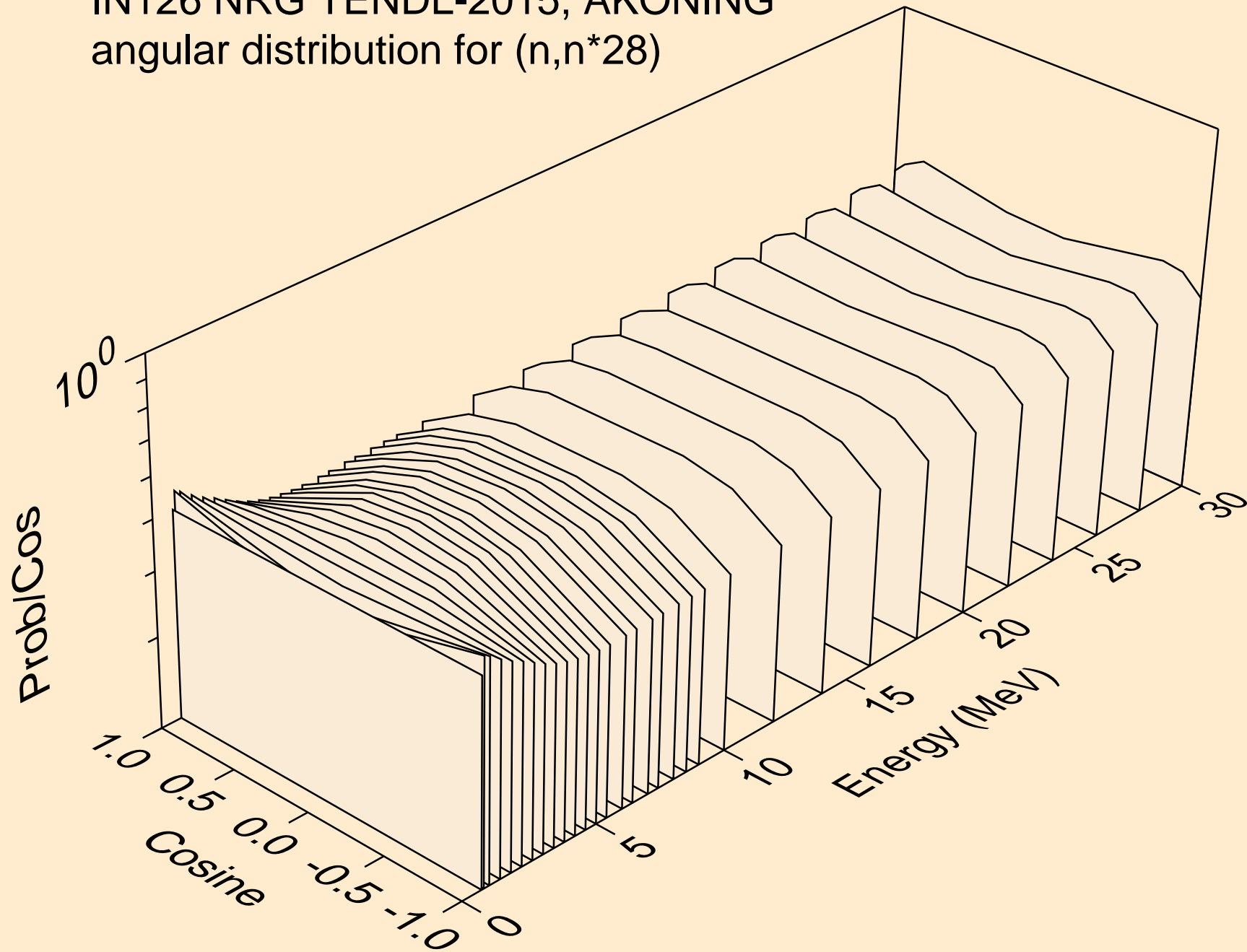




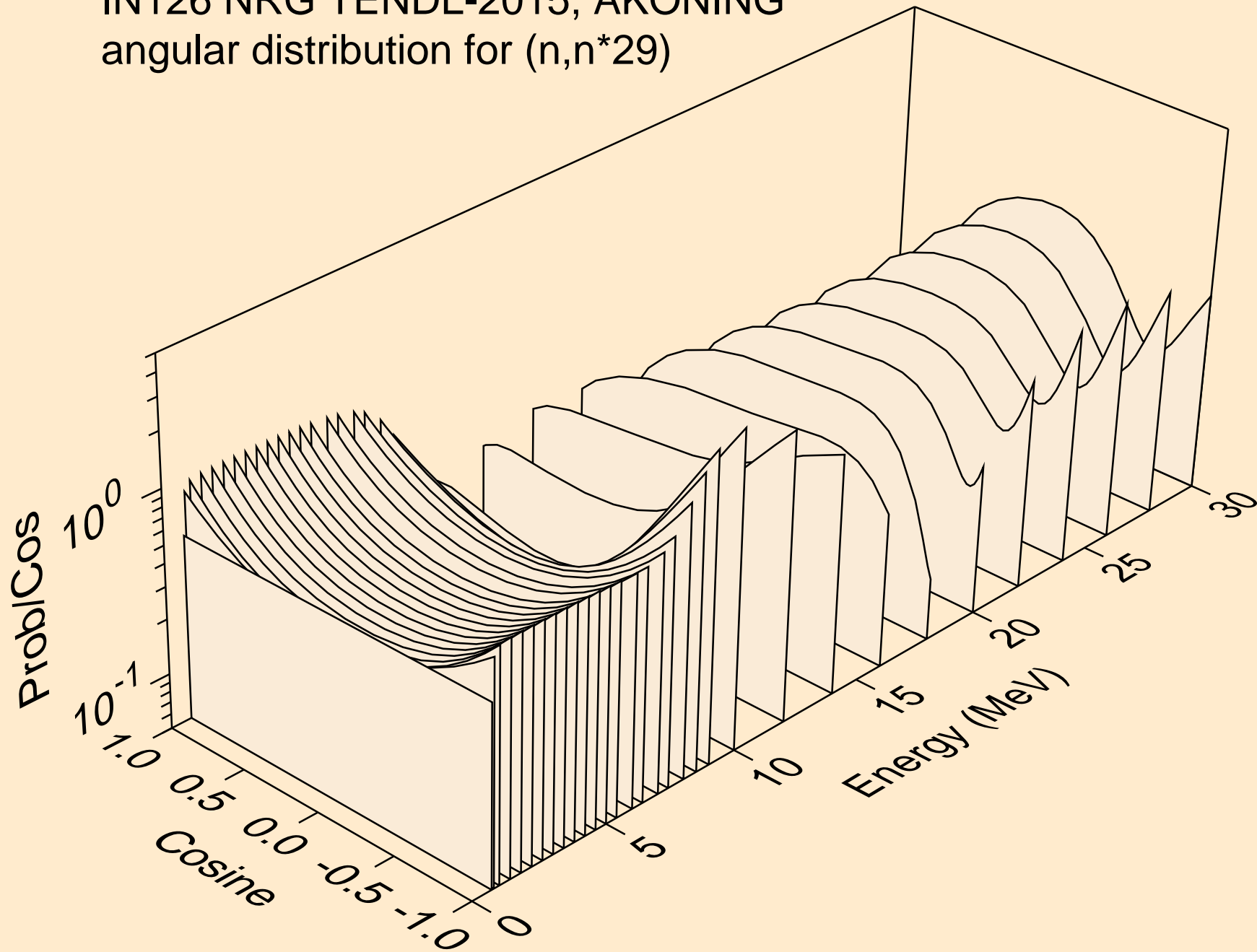
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



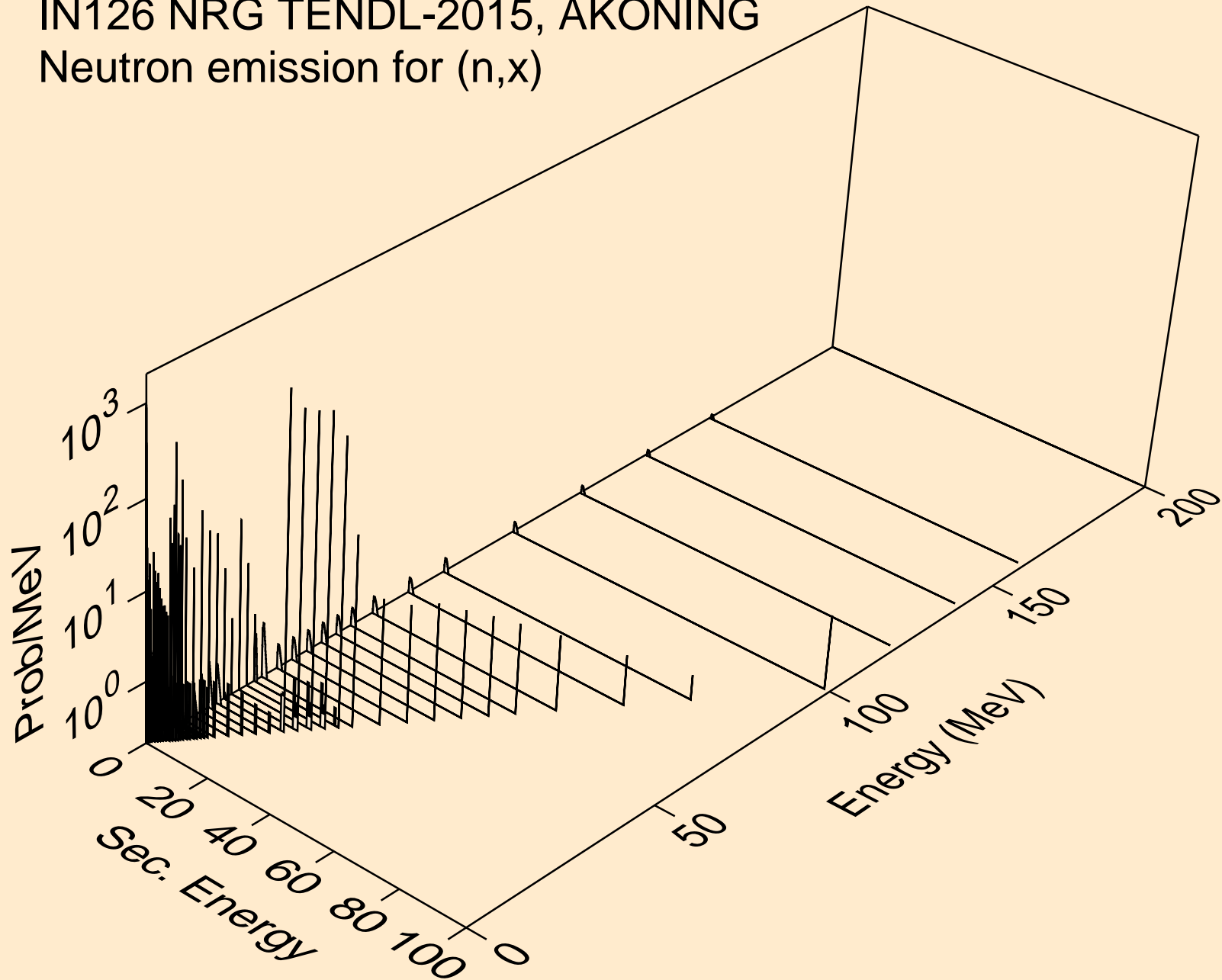
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



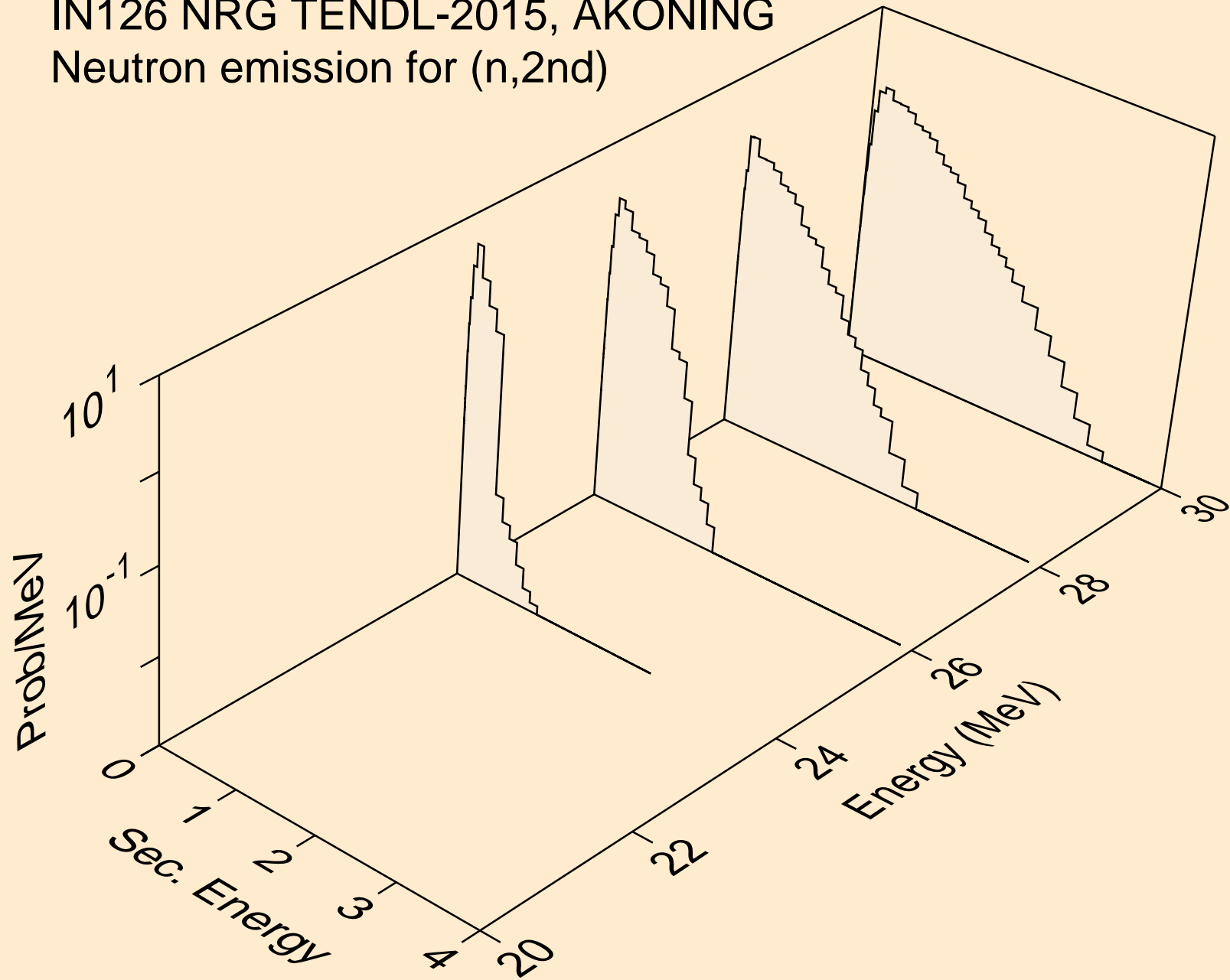
IN126 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



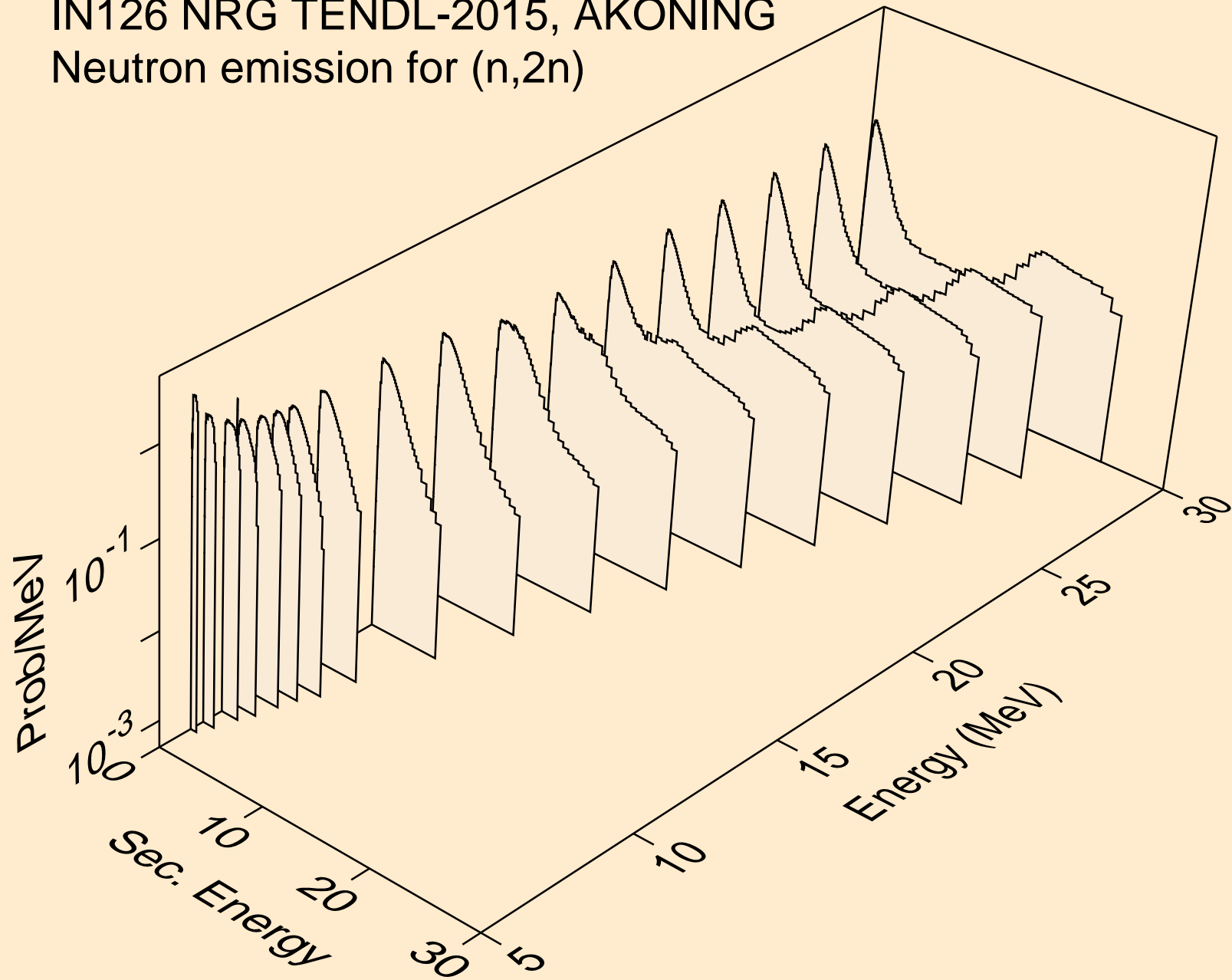
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



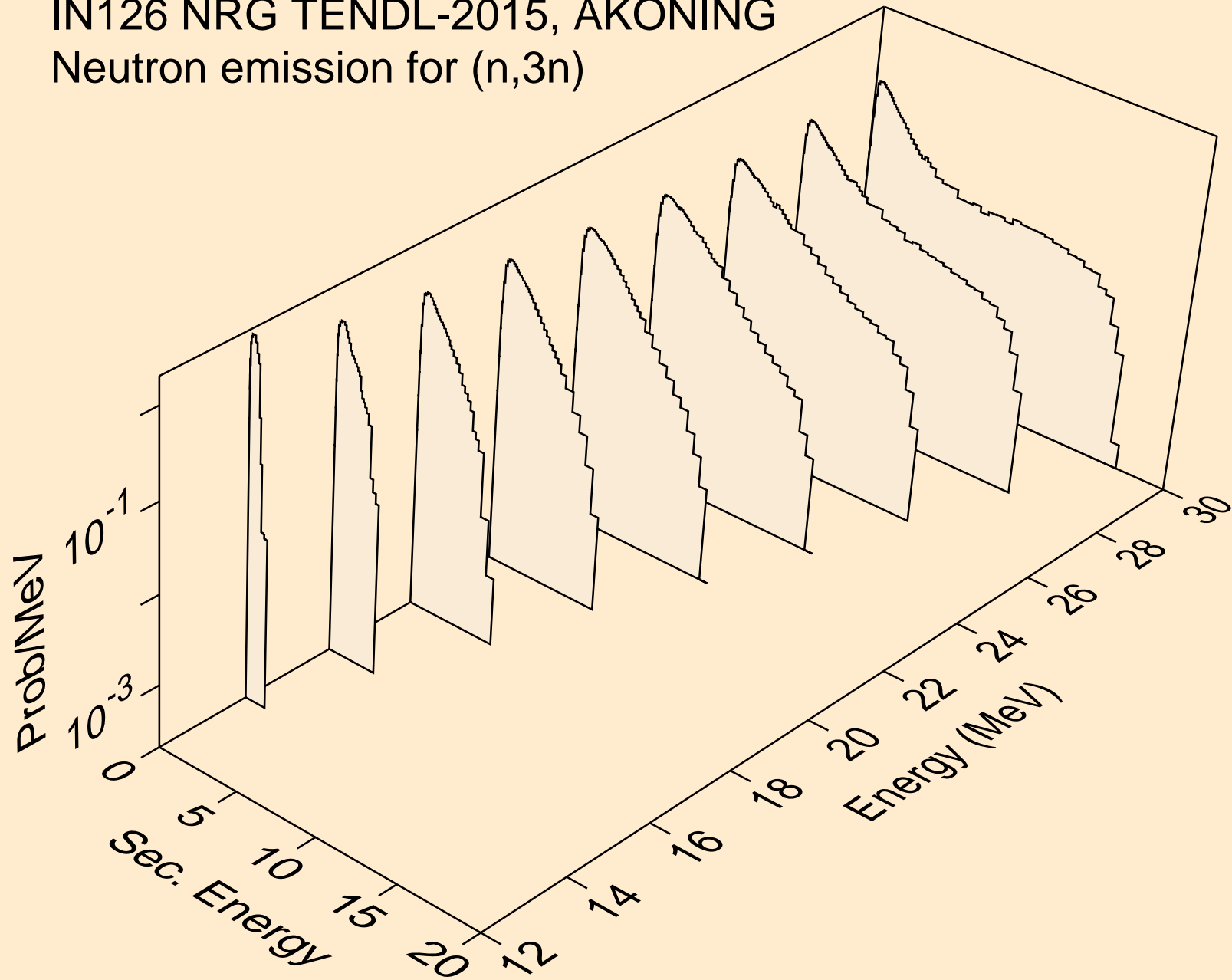
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



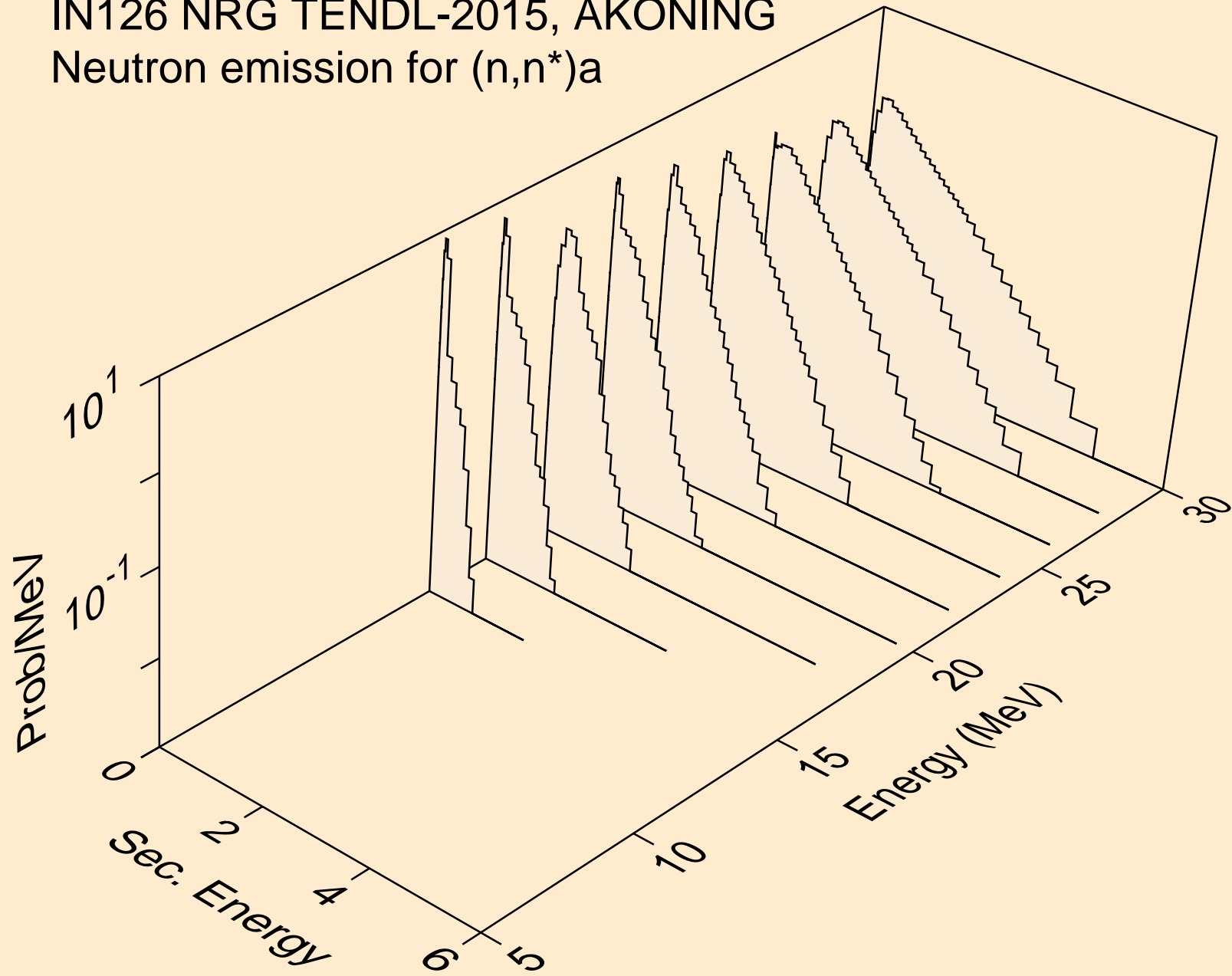
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)

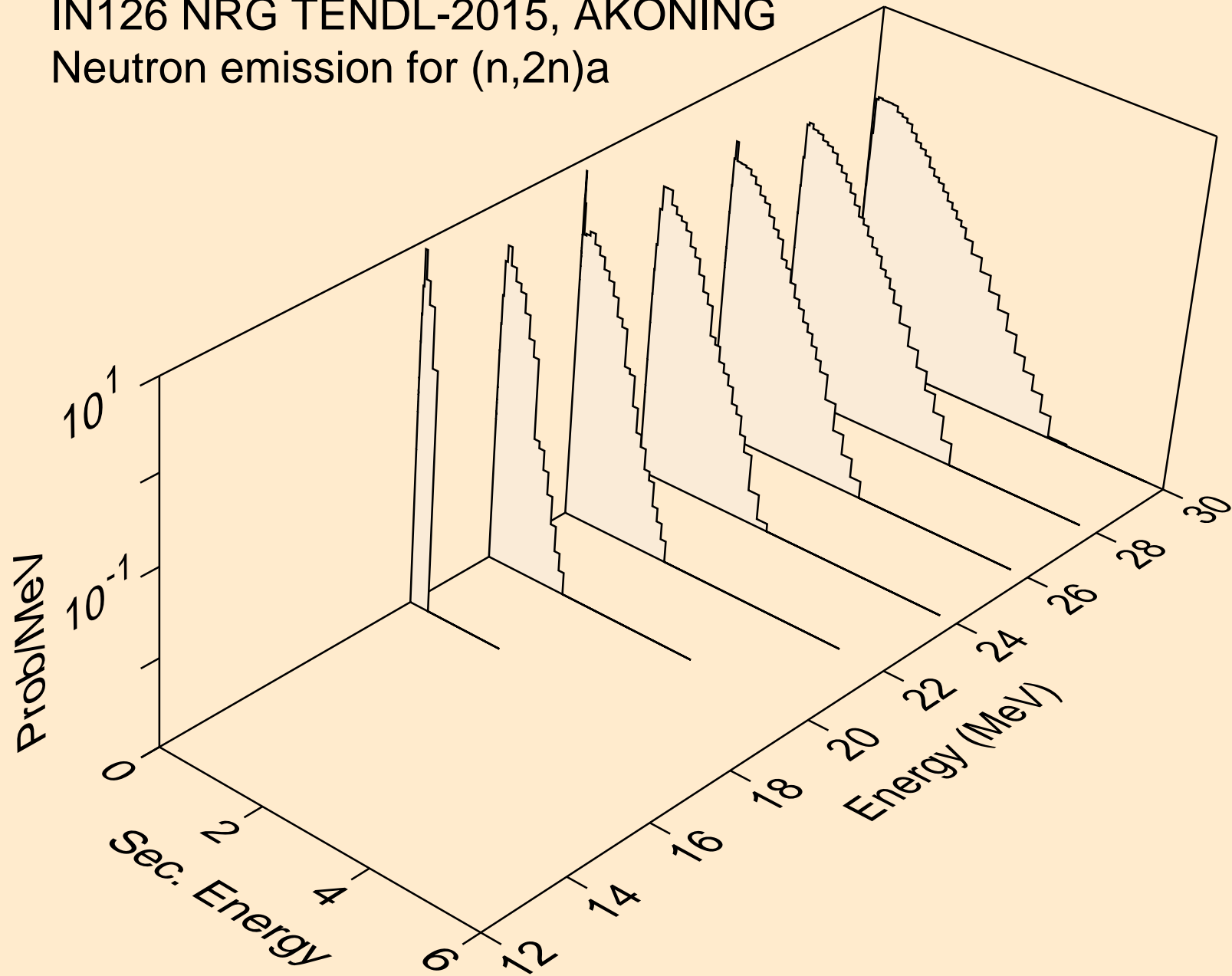


IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a

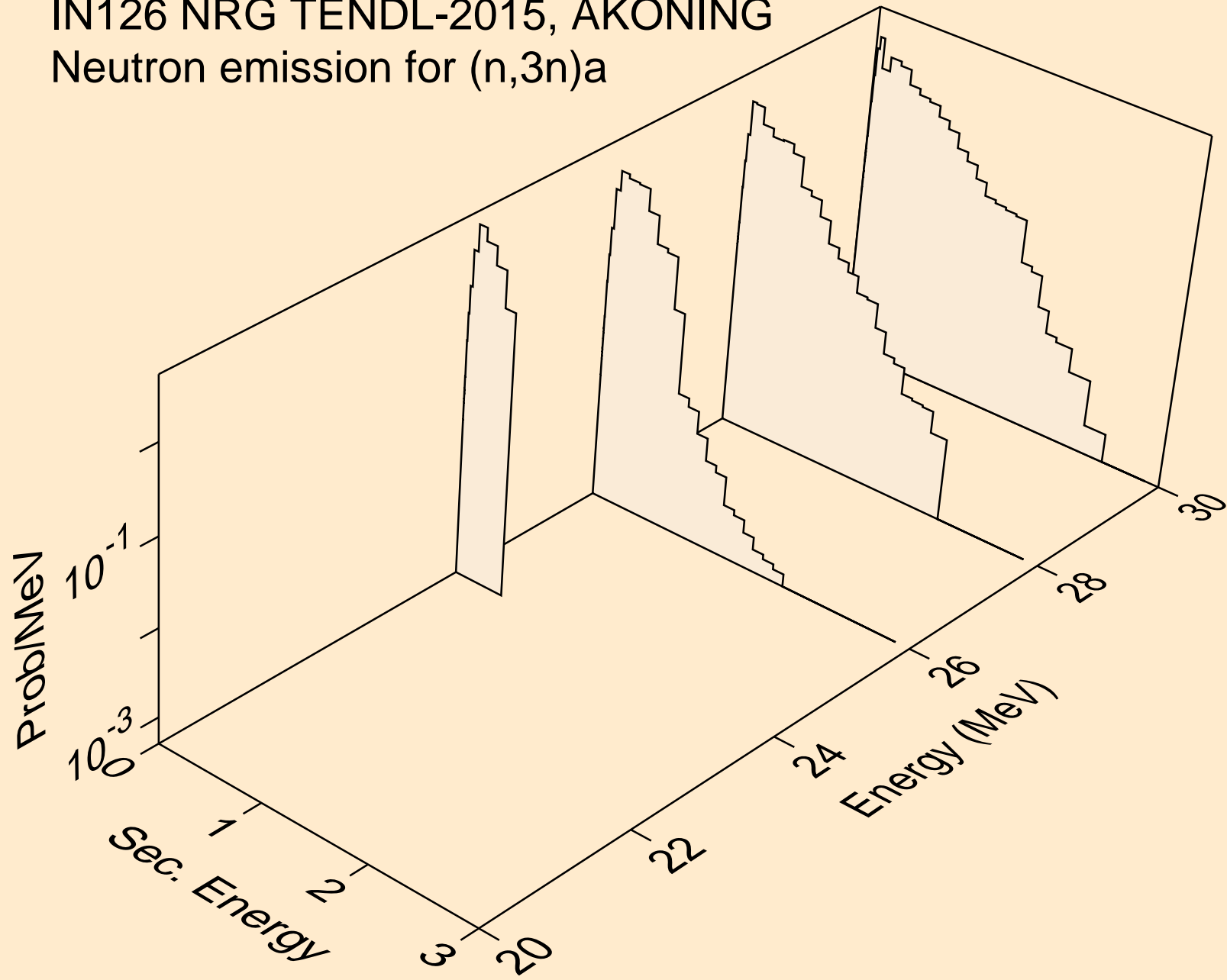




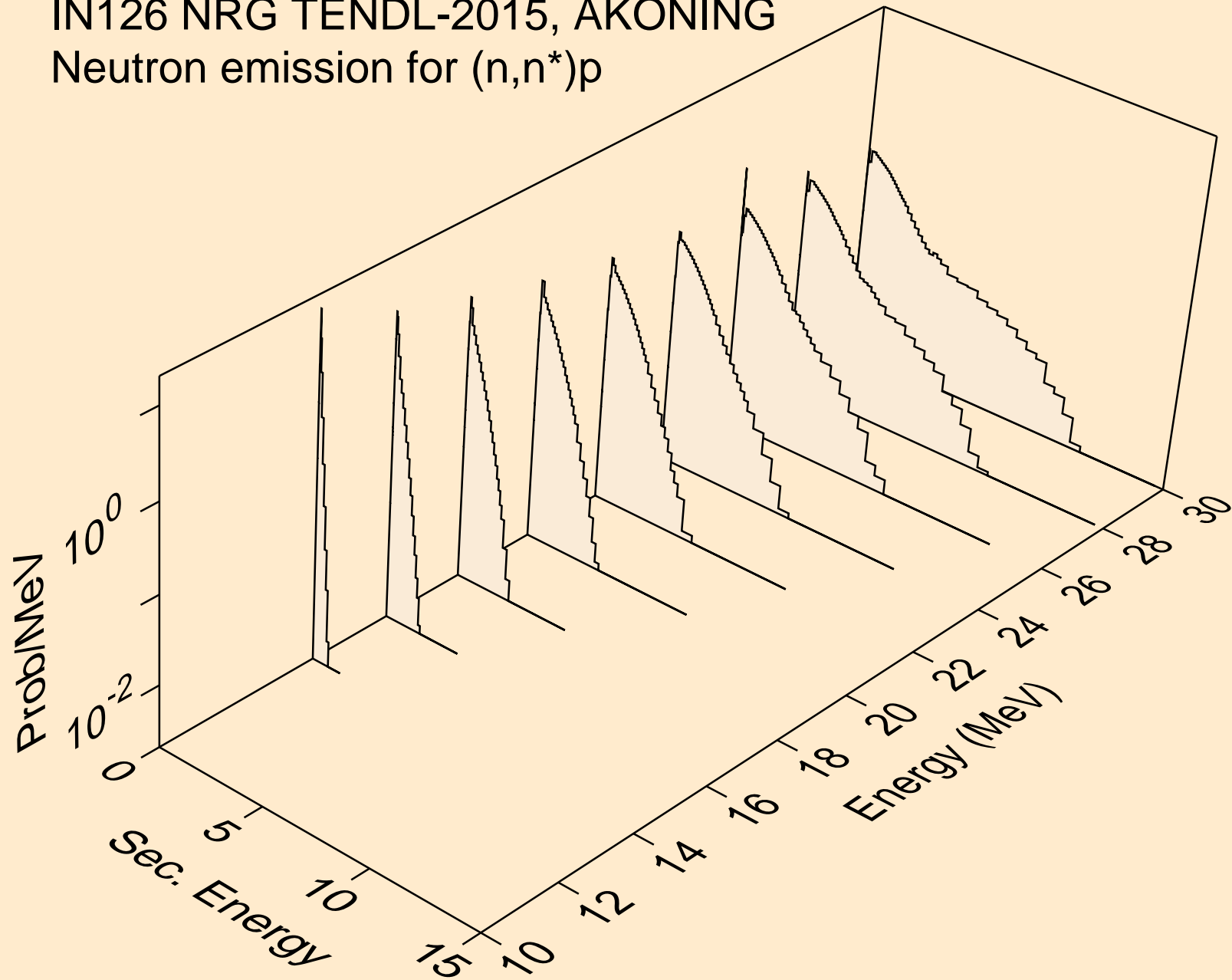
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



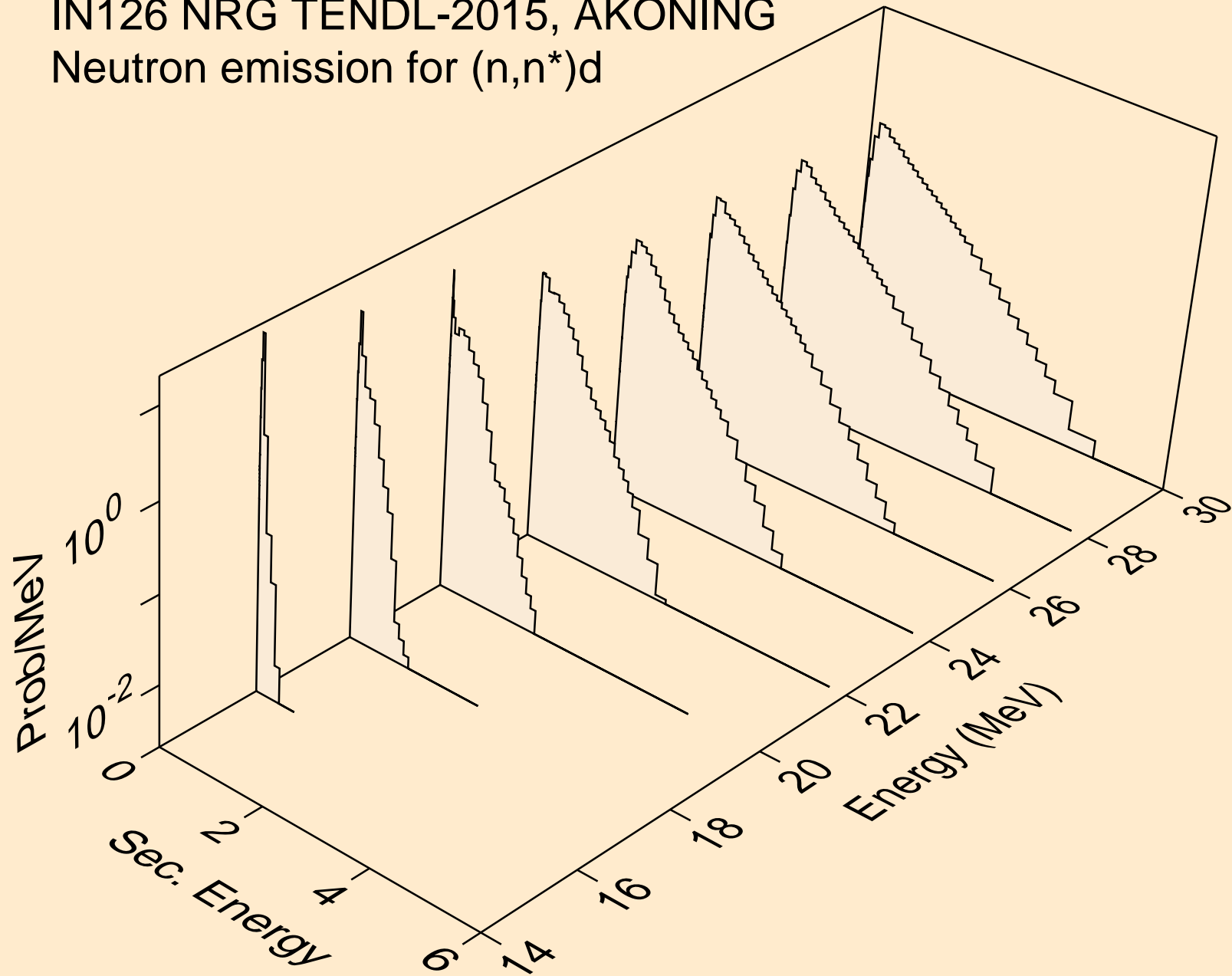
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



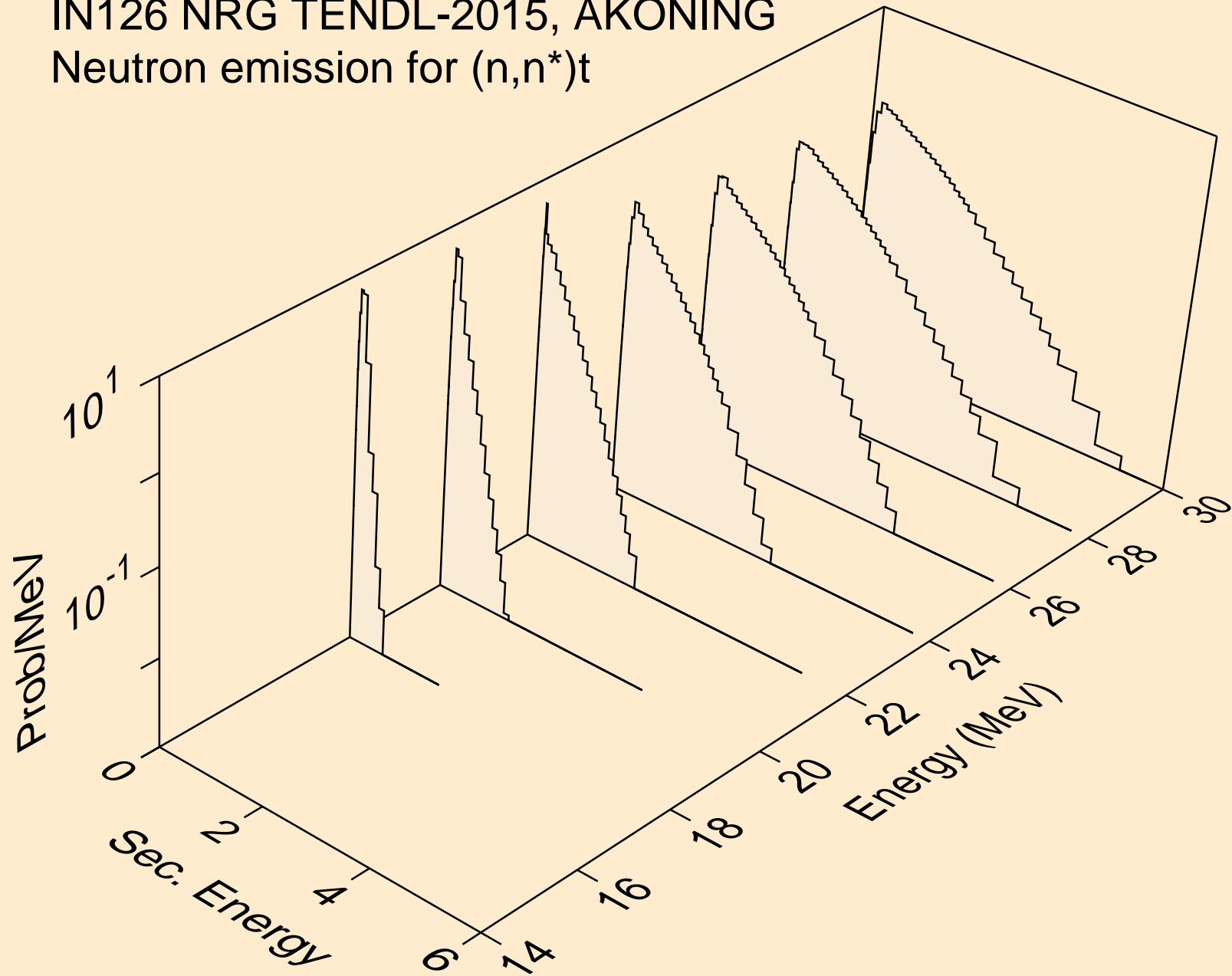
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



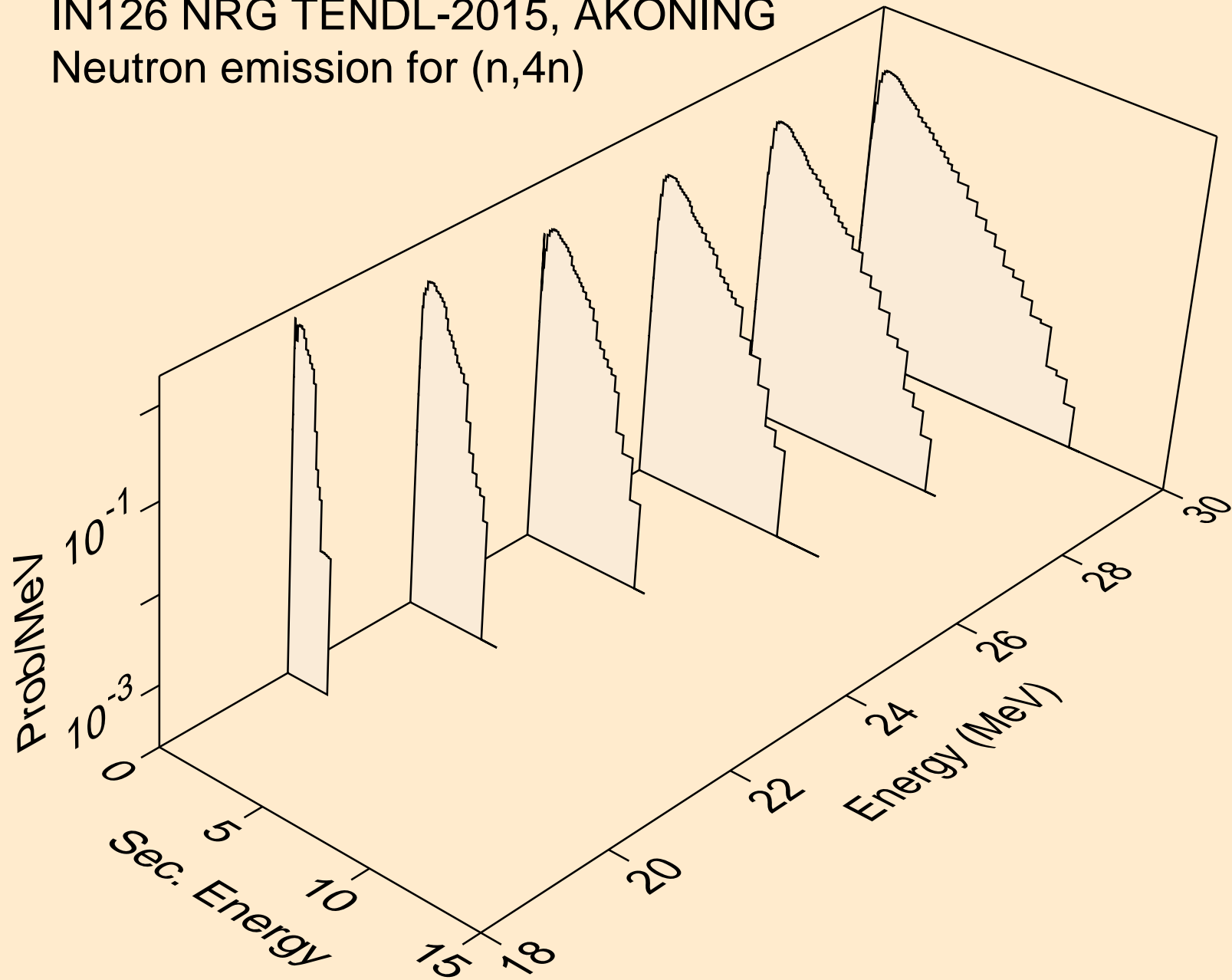
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



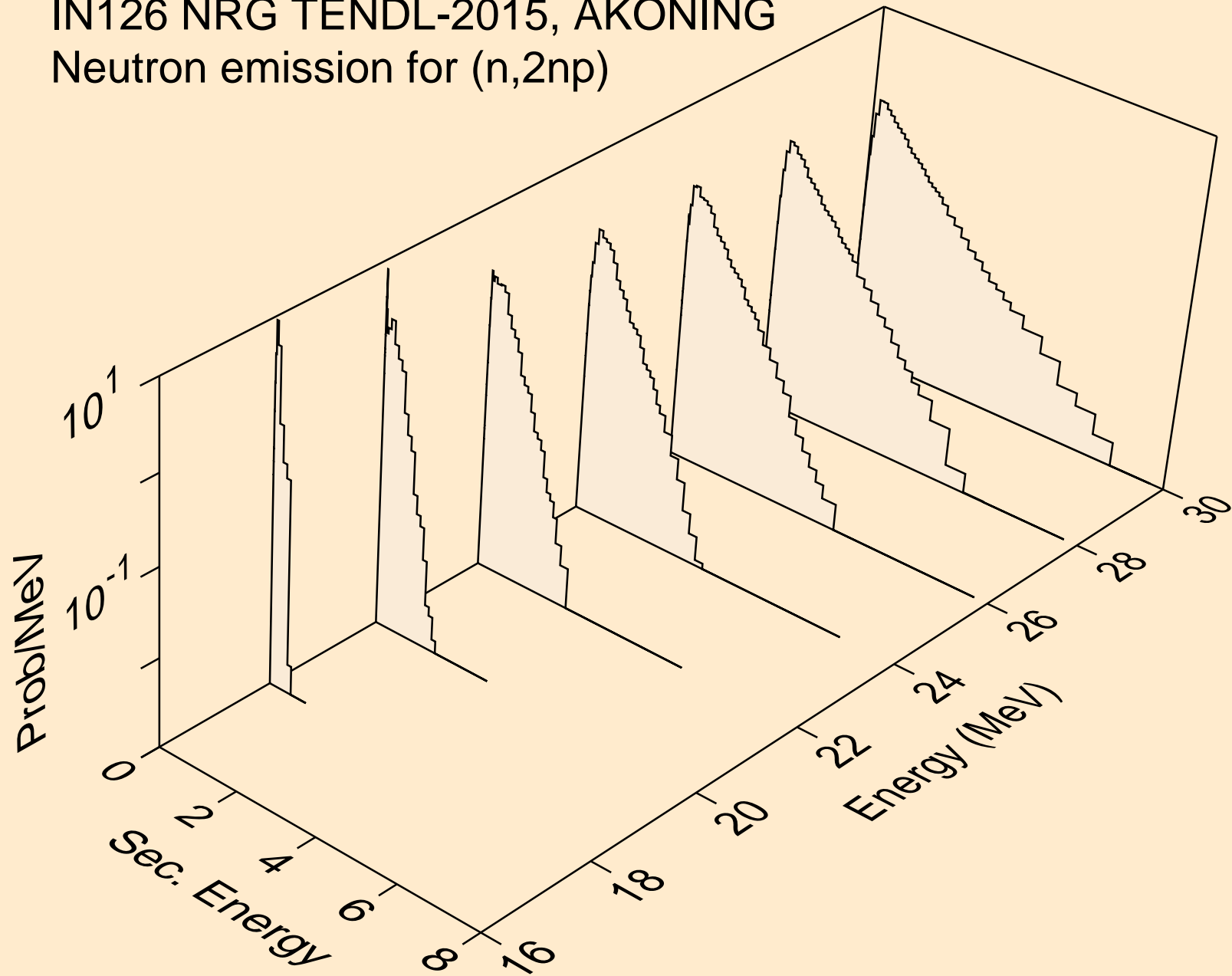
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



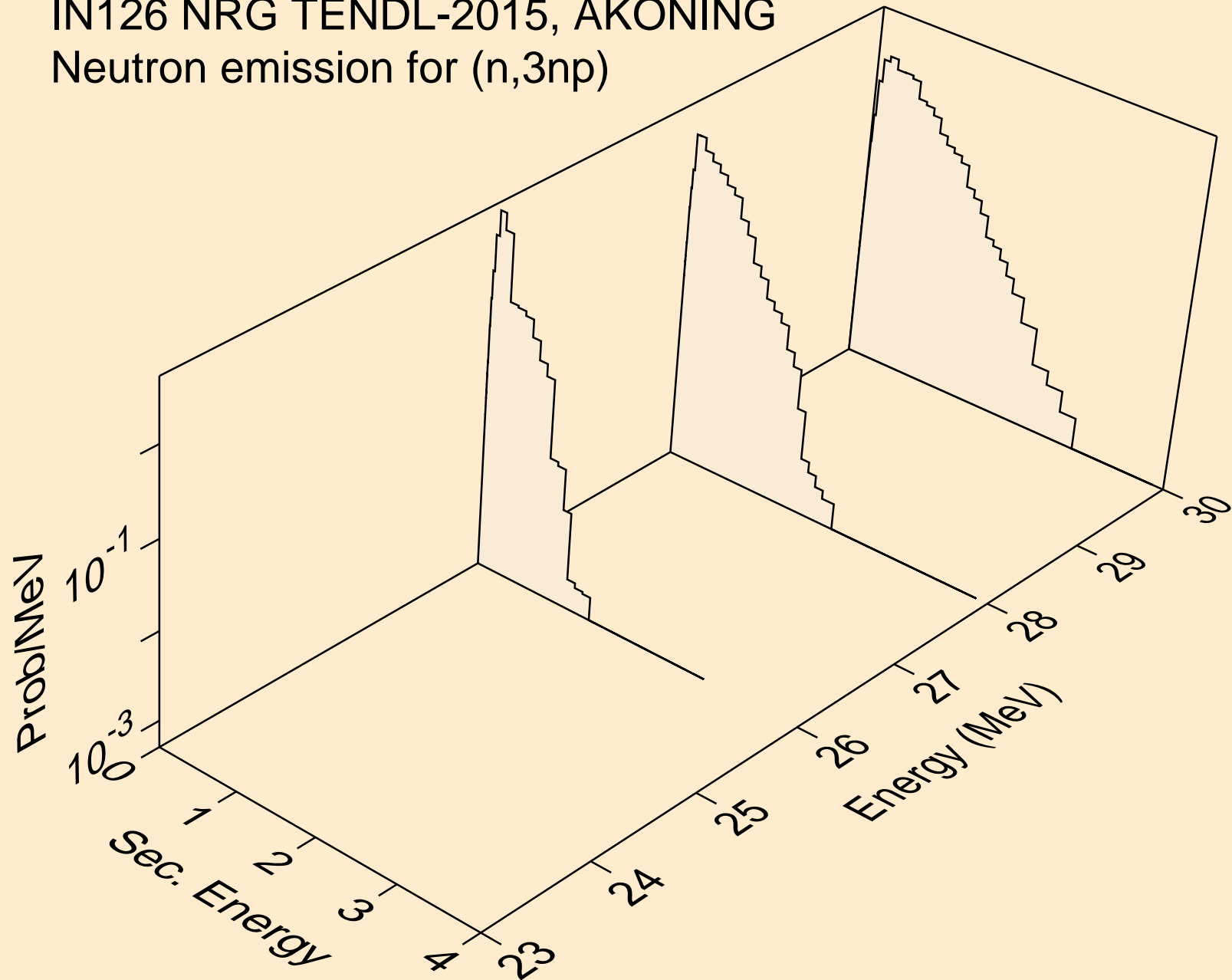
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

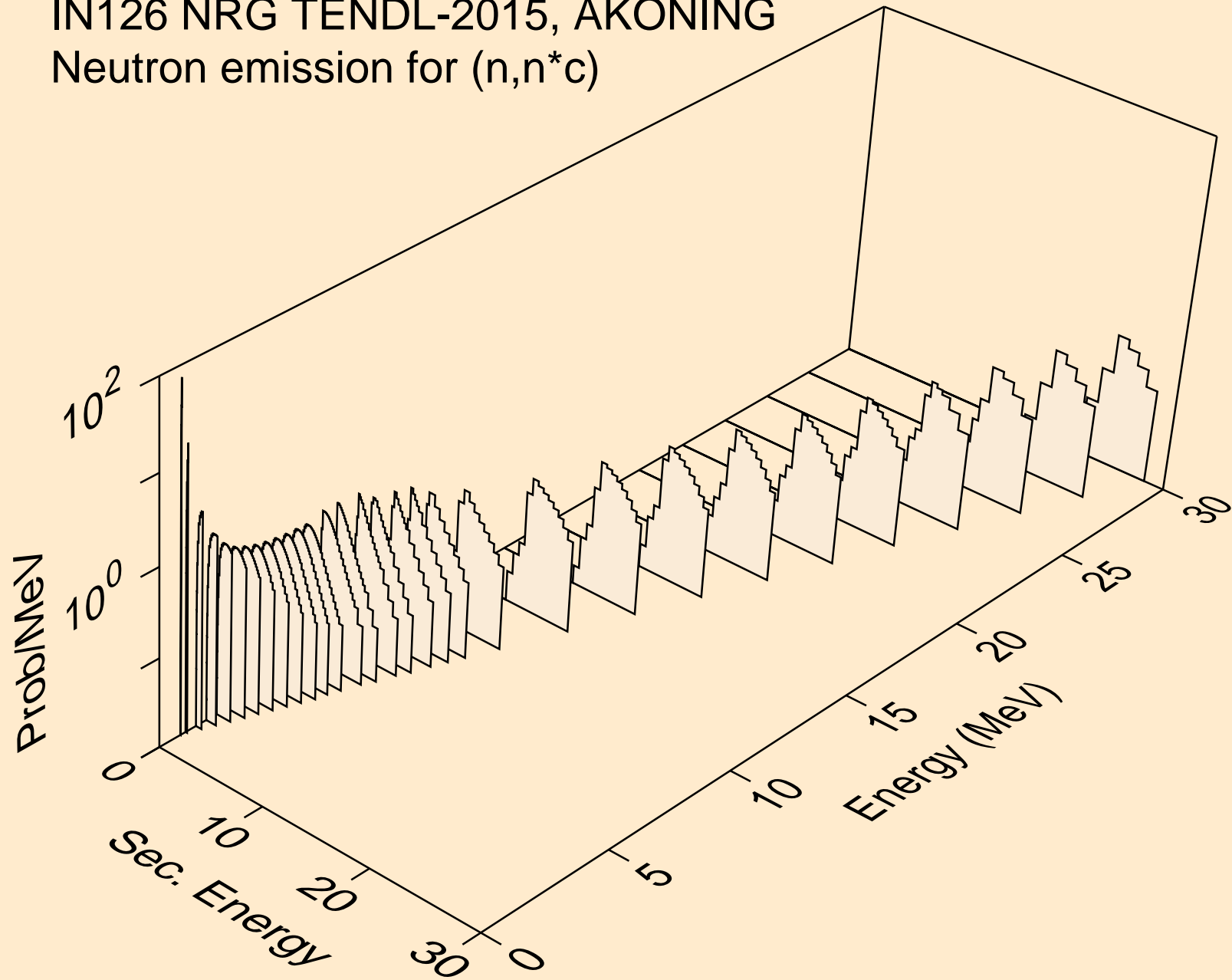


IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

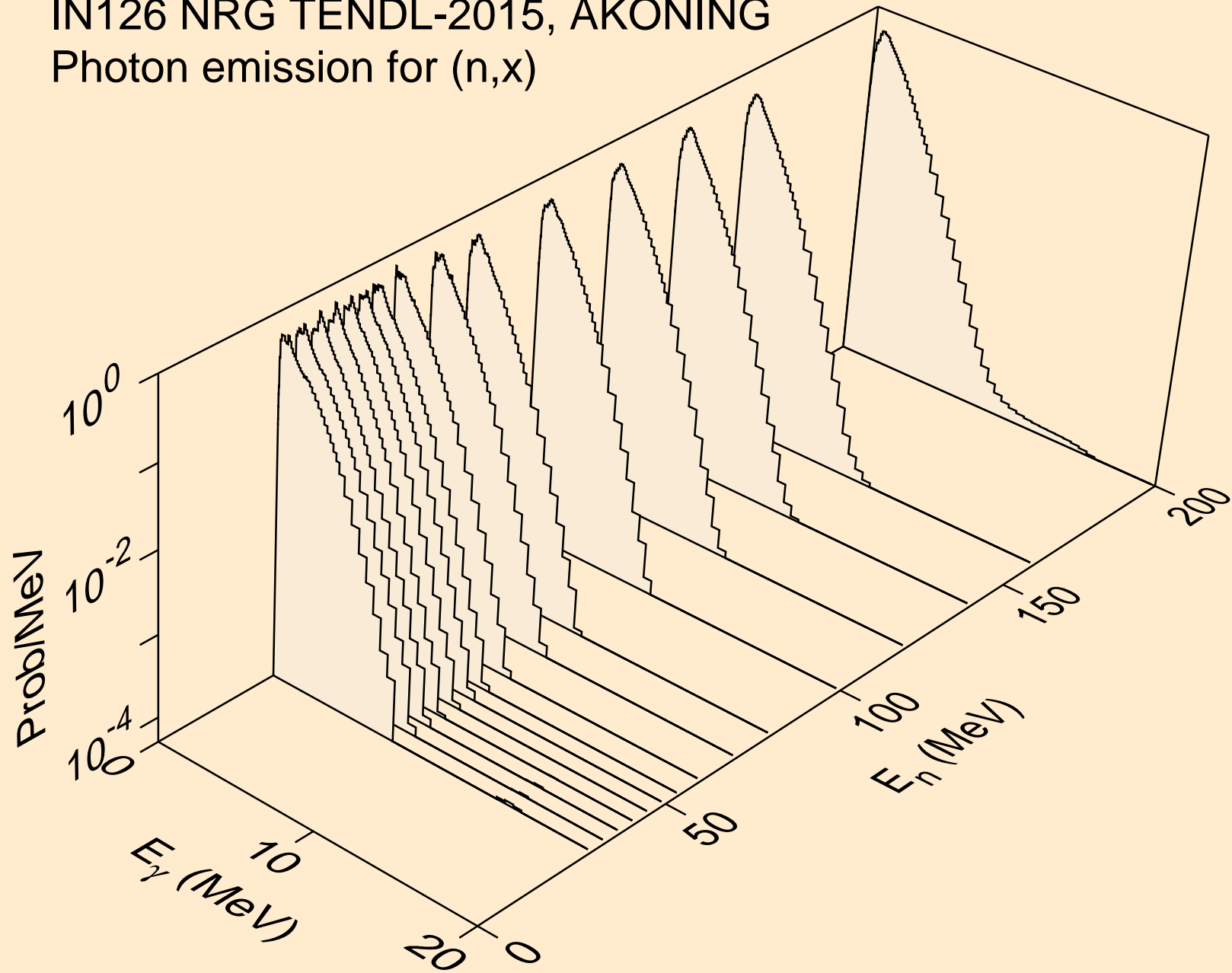




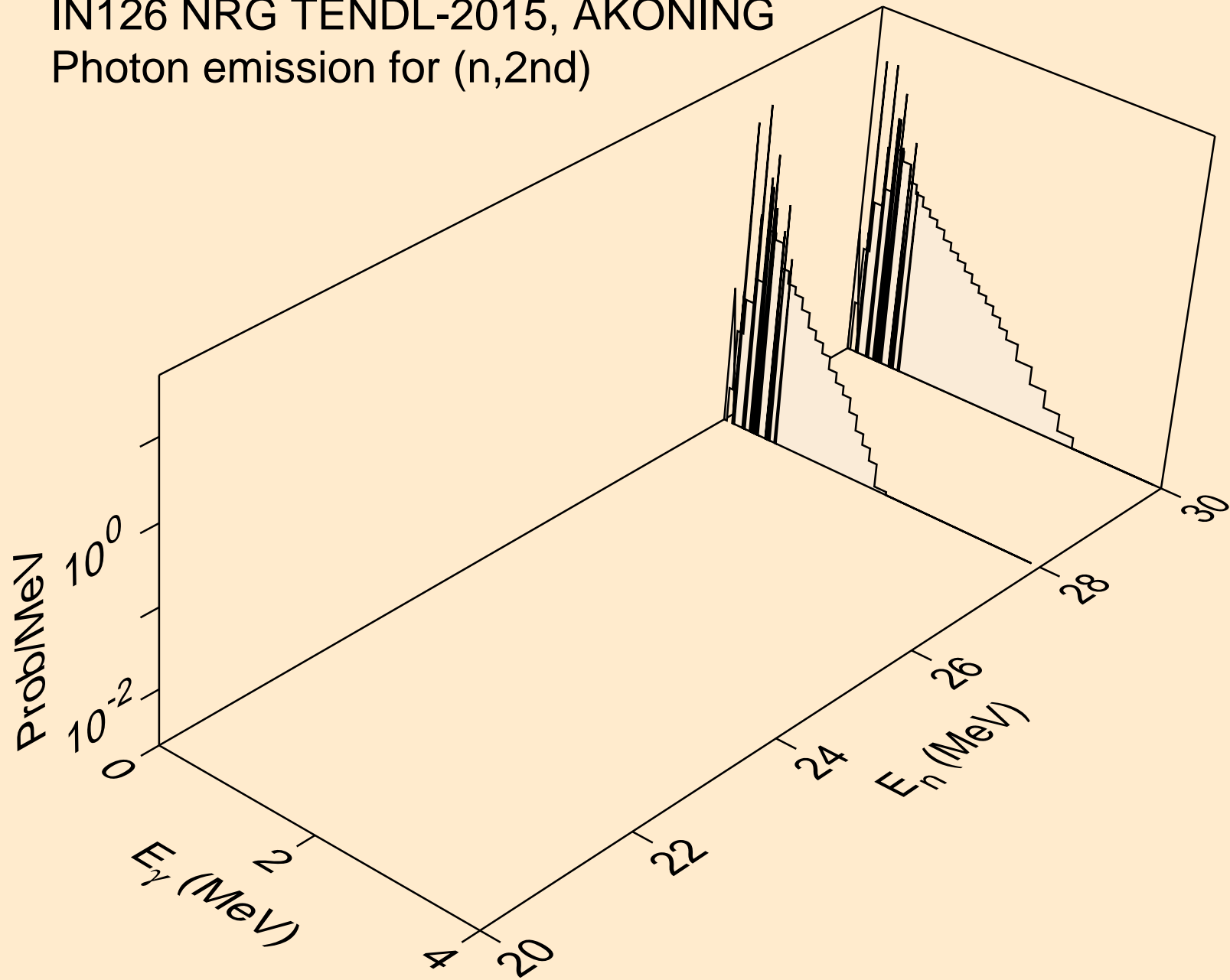
IN126 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



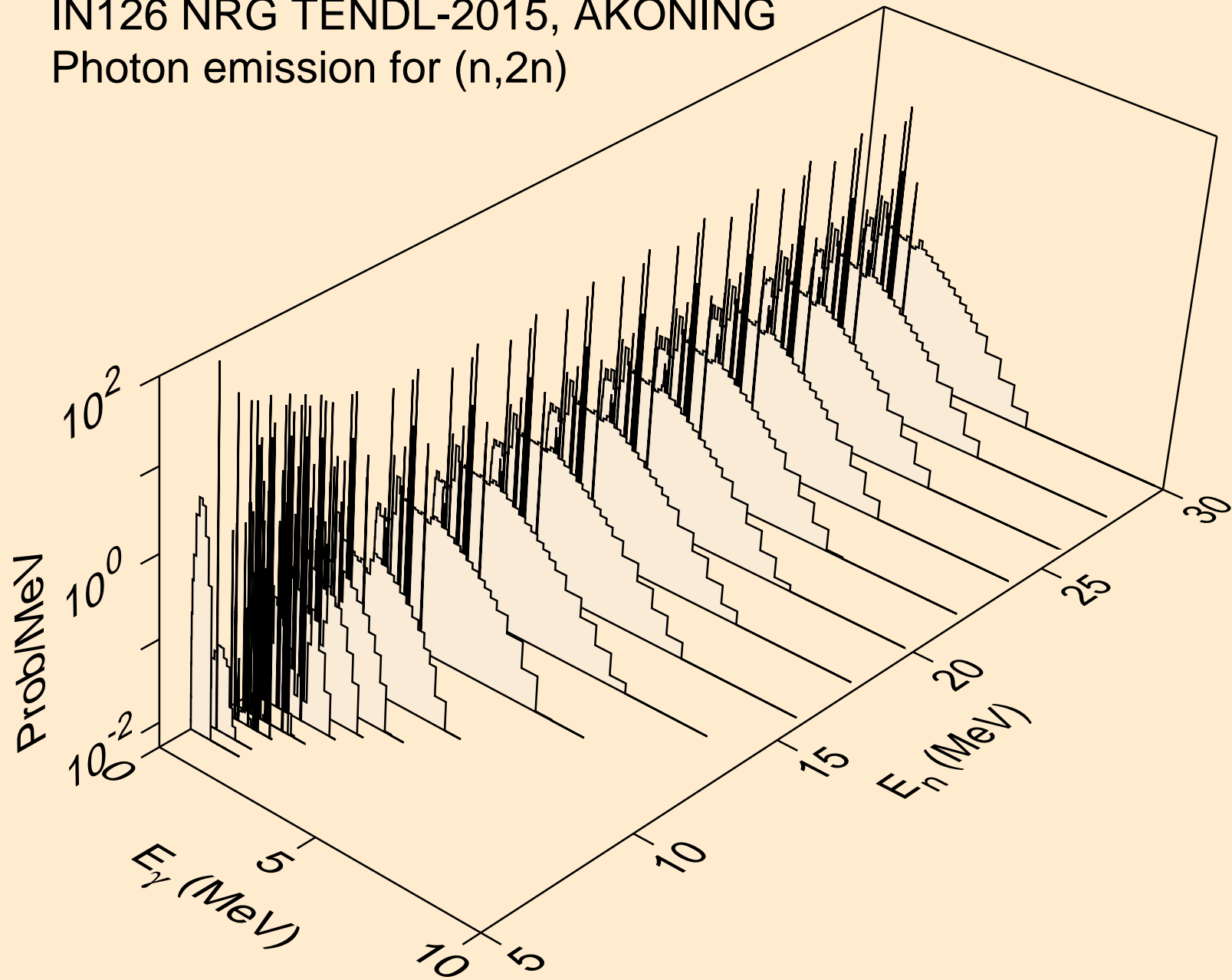
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



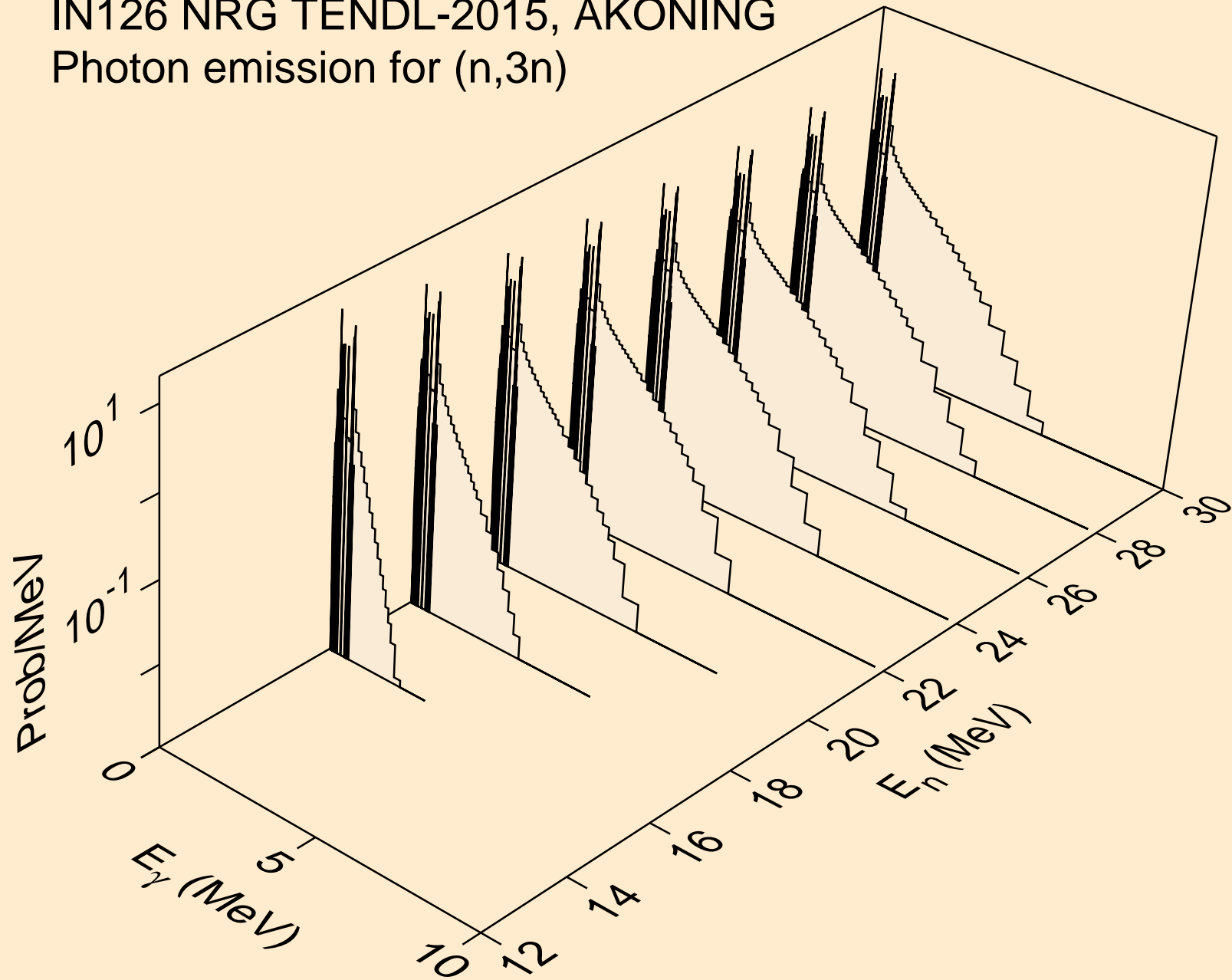
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



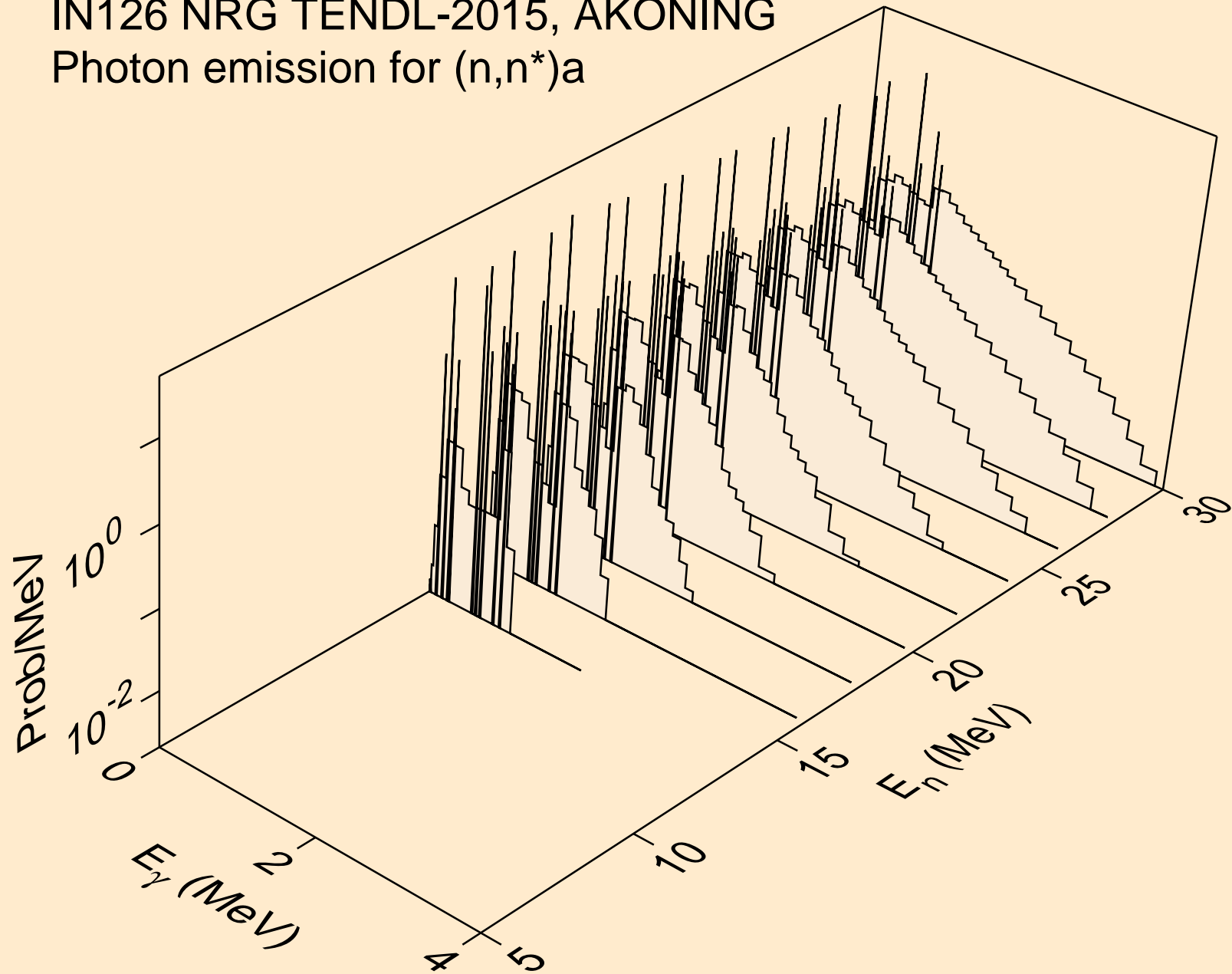
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



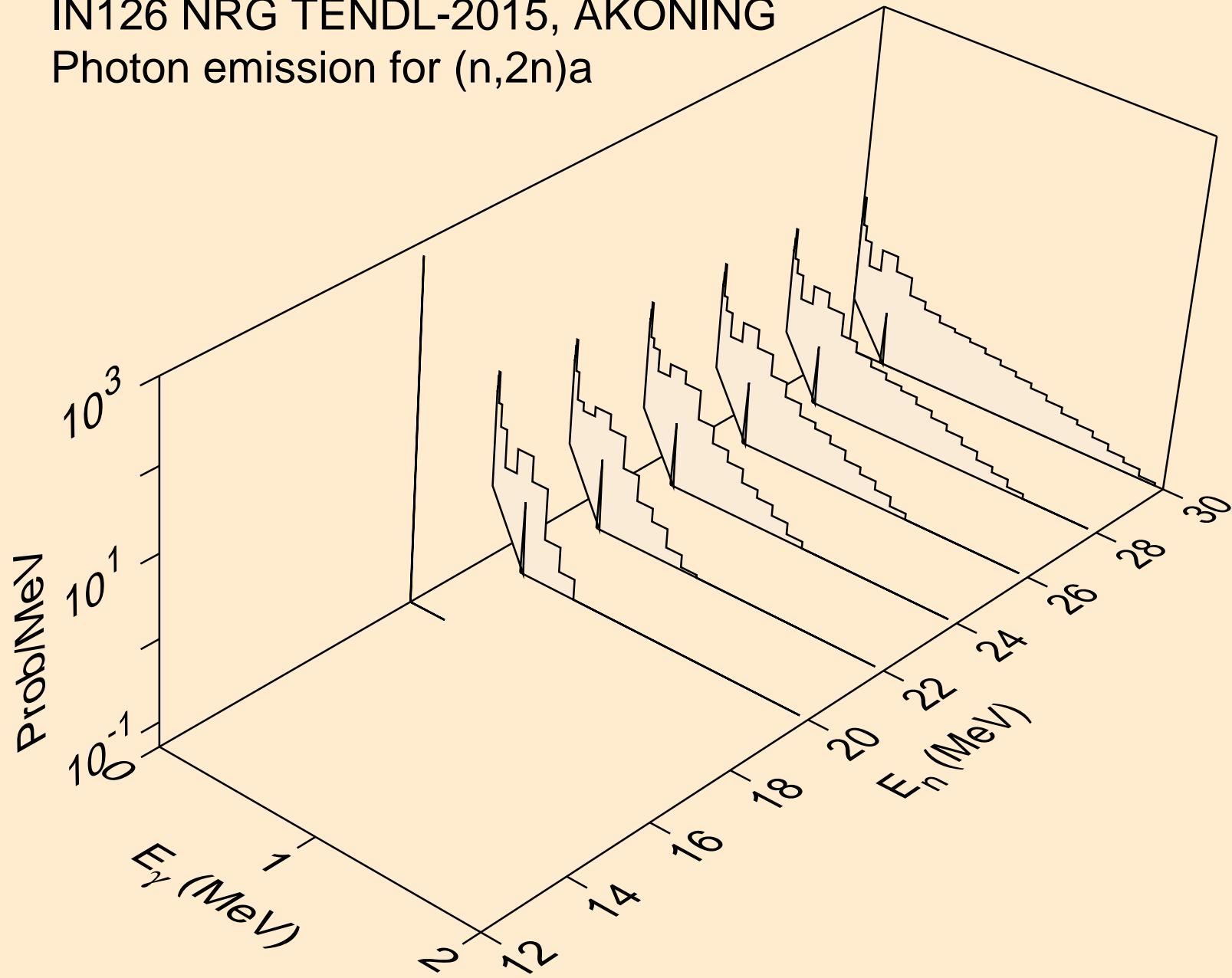
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



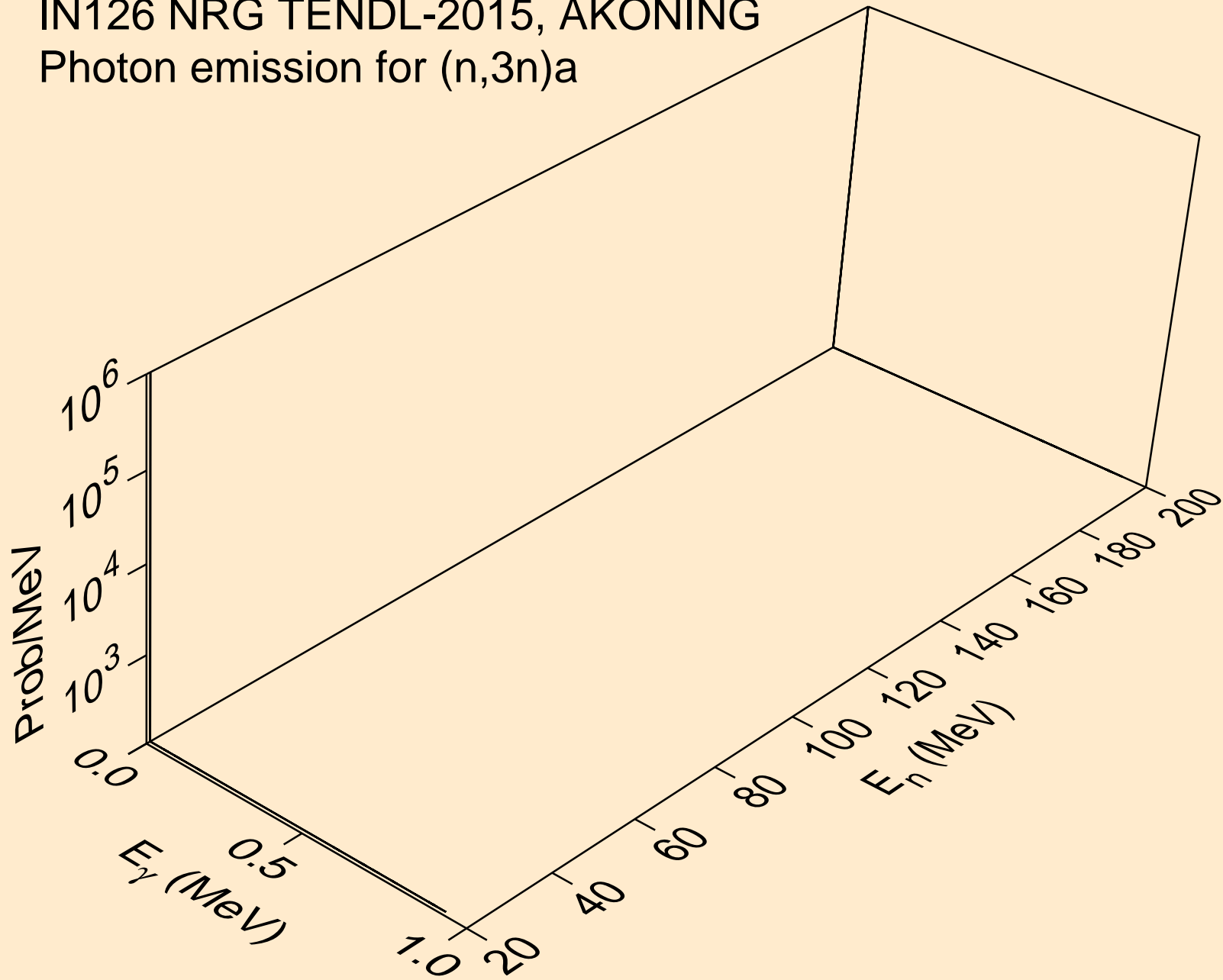
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

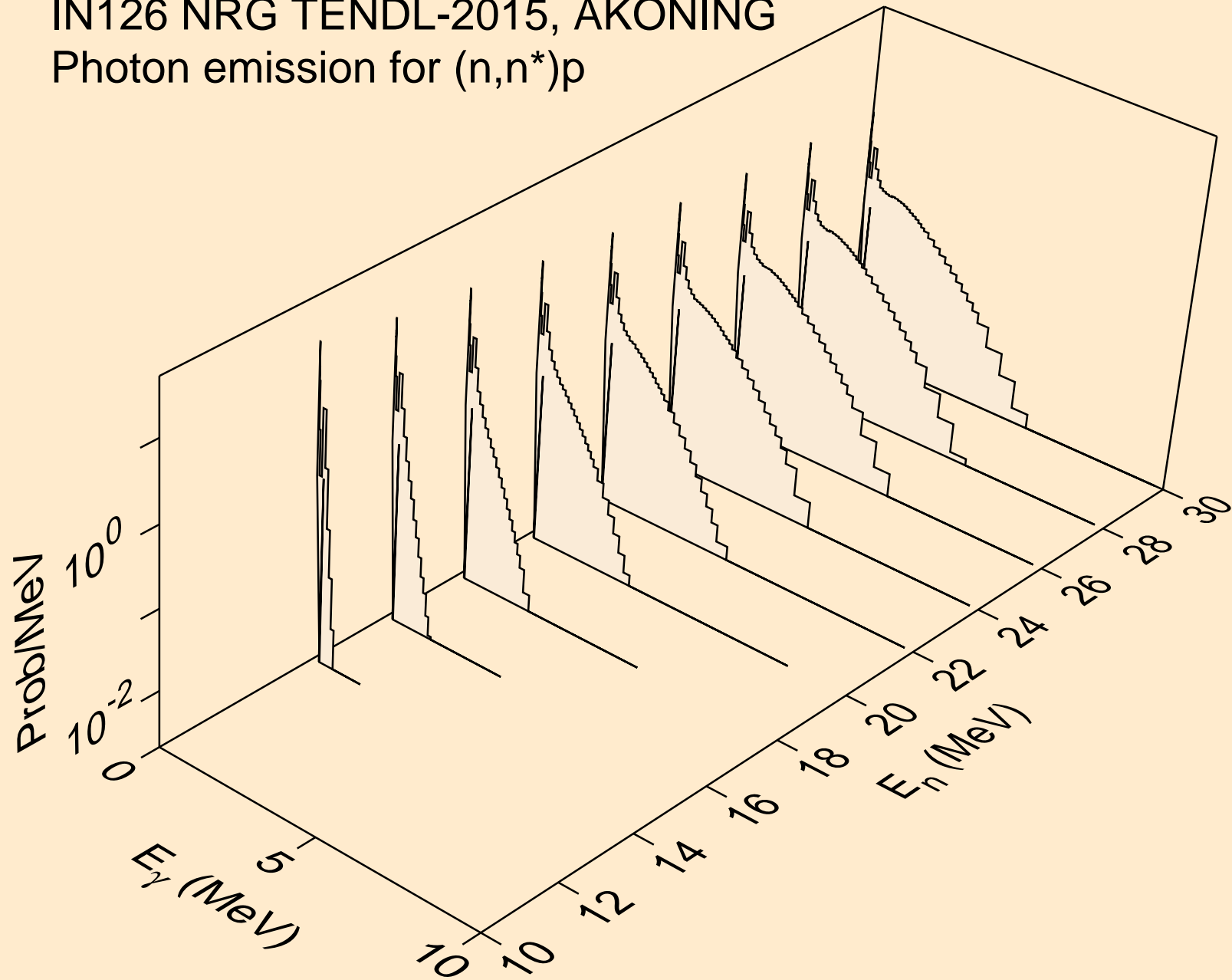


IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a

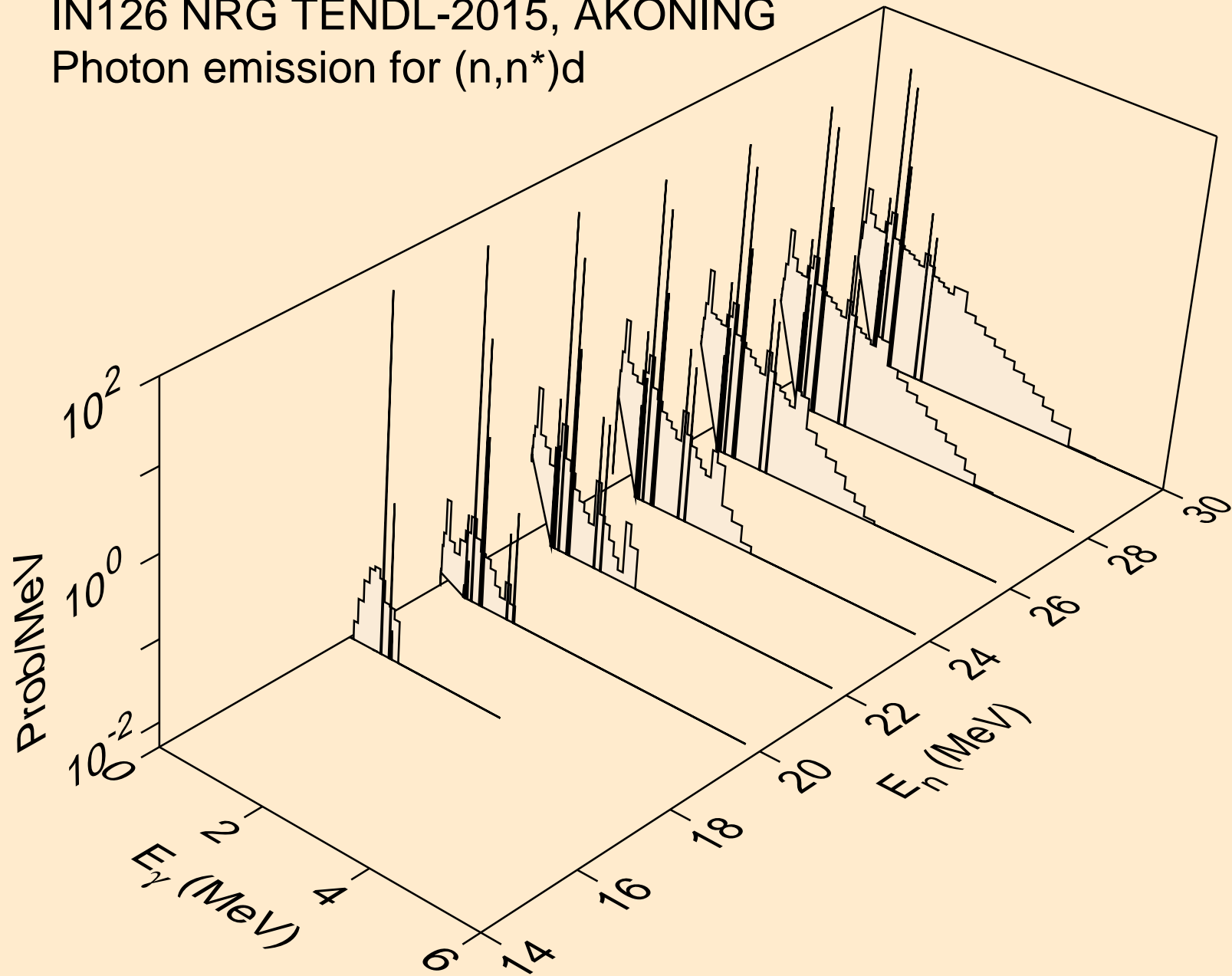




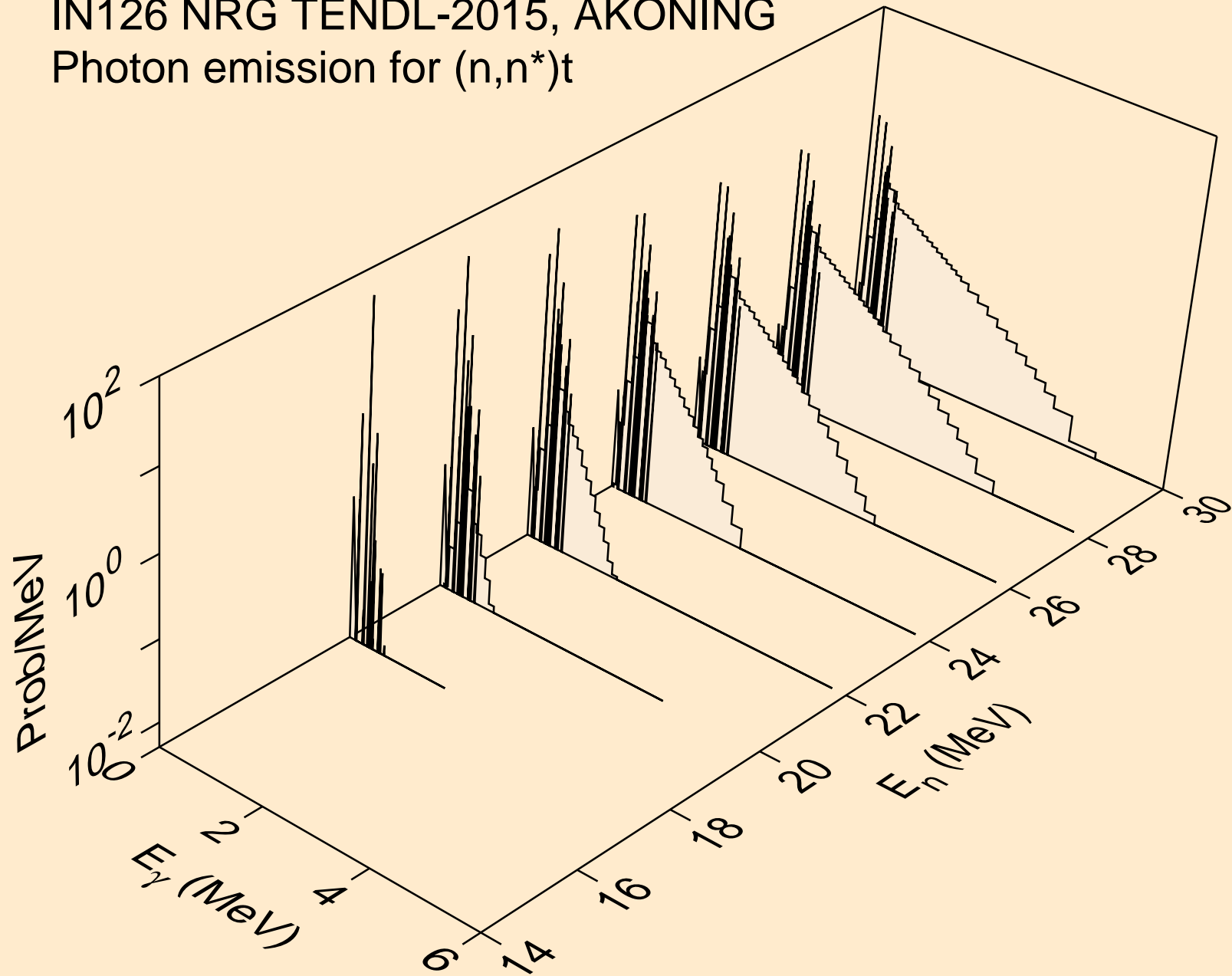
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



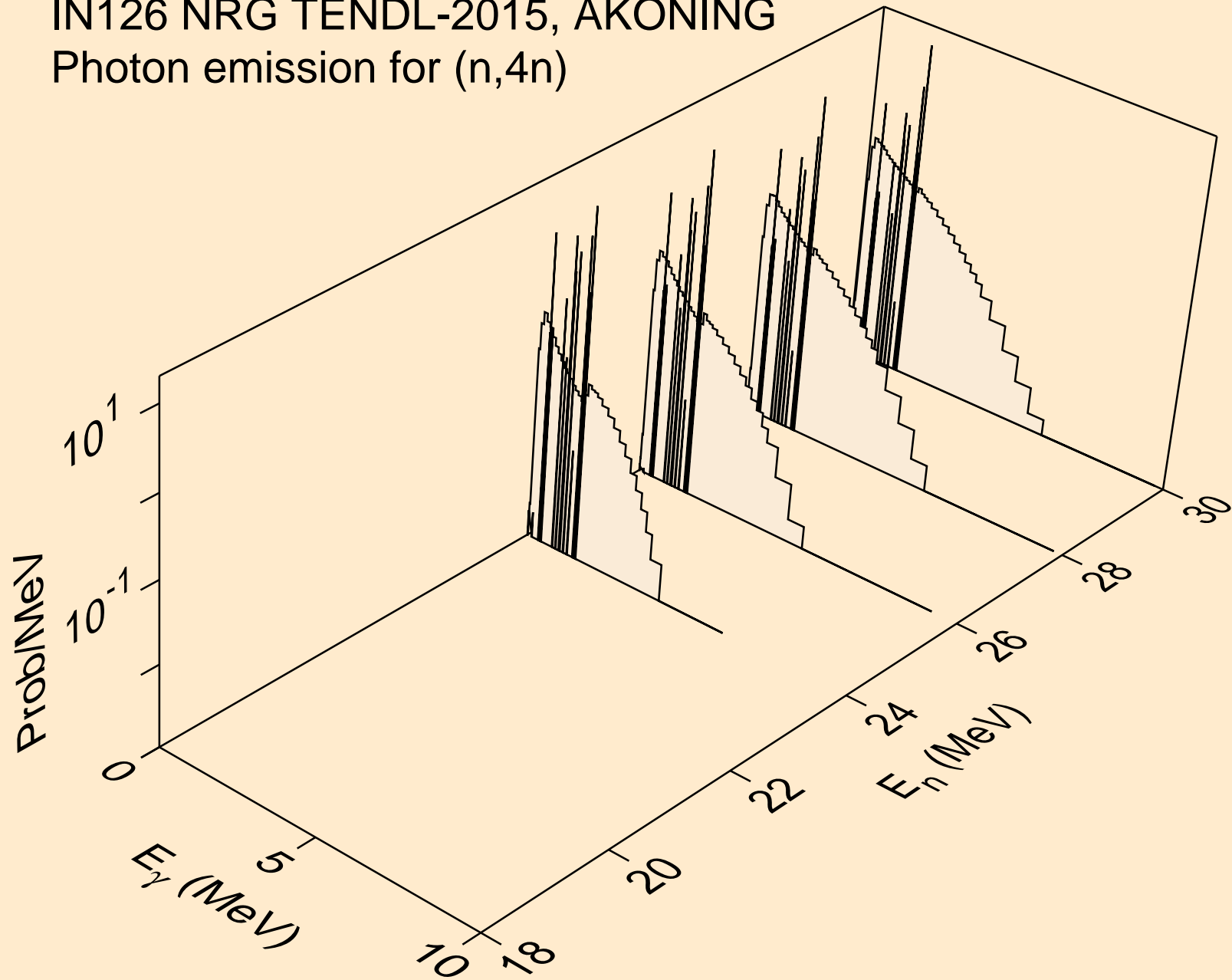
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



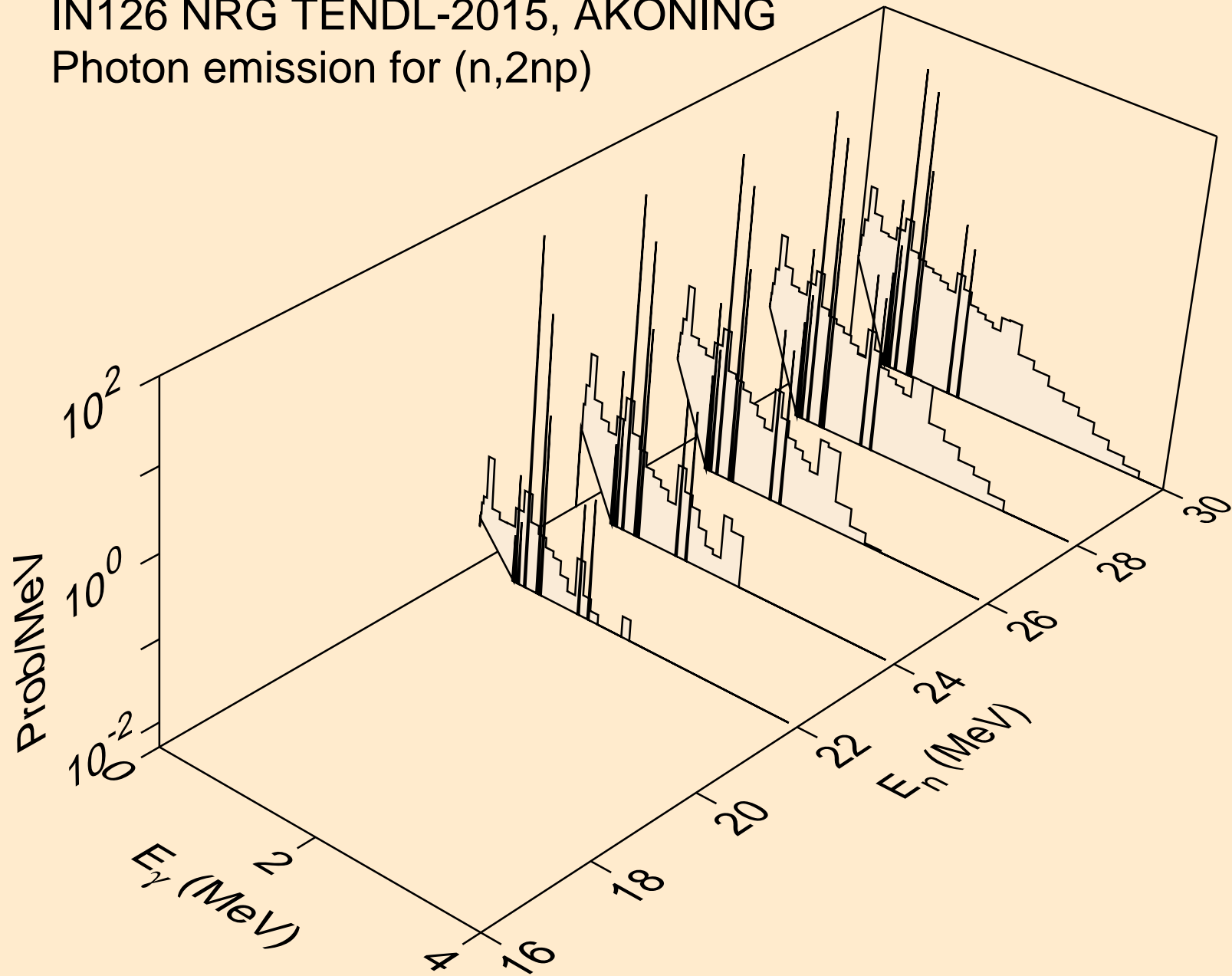
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



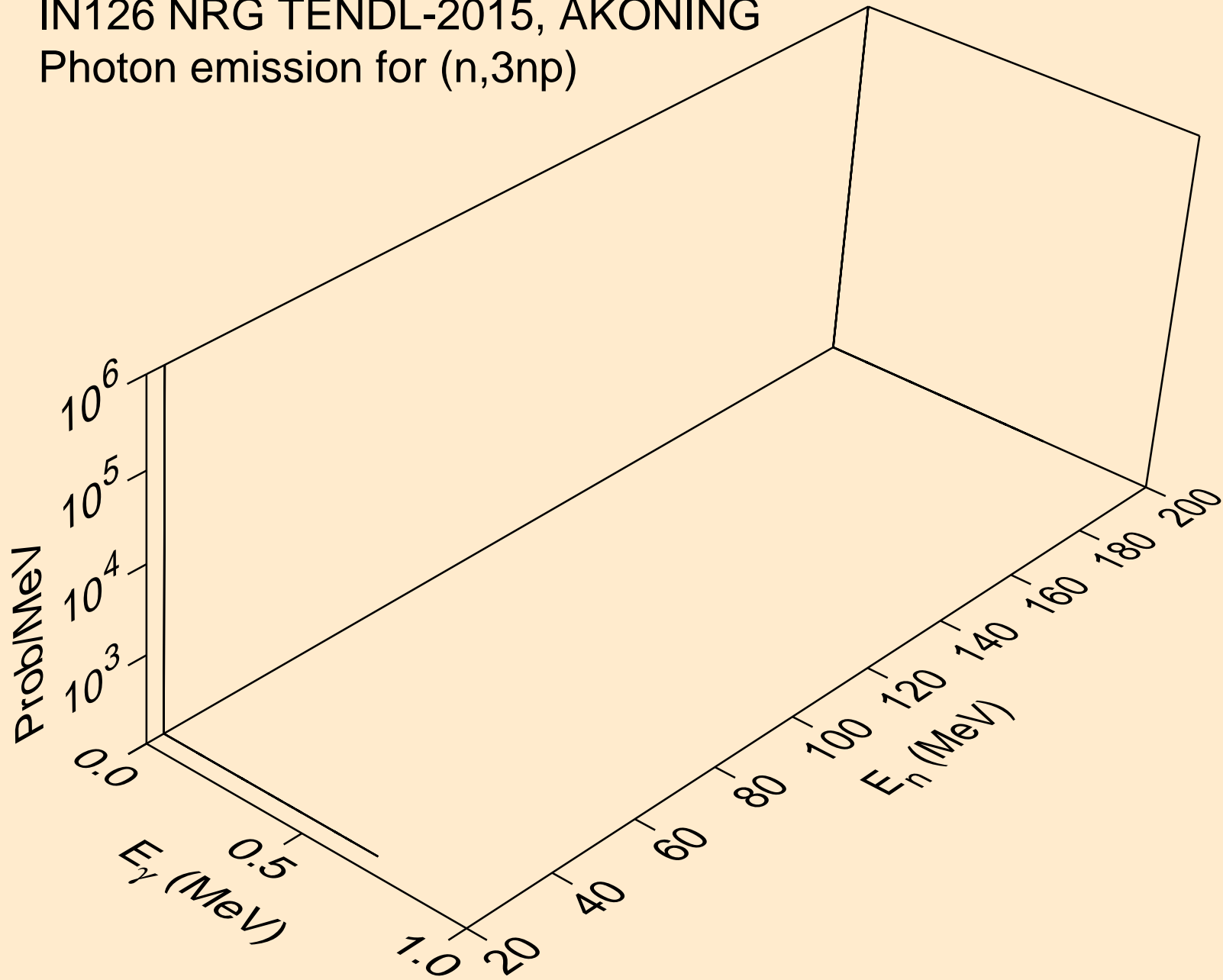
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



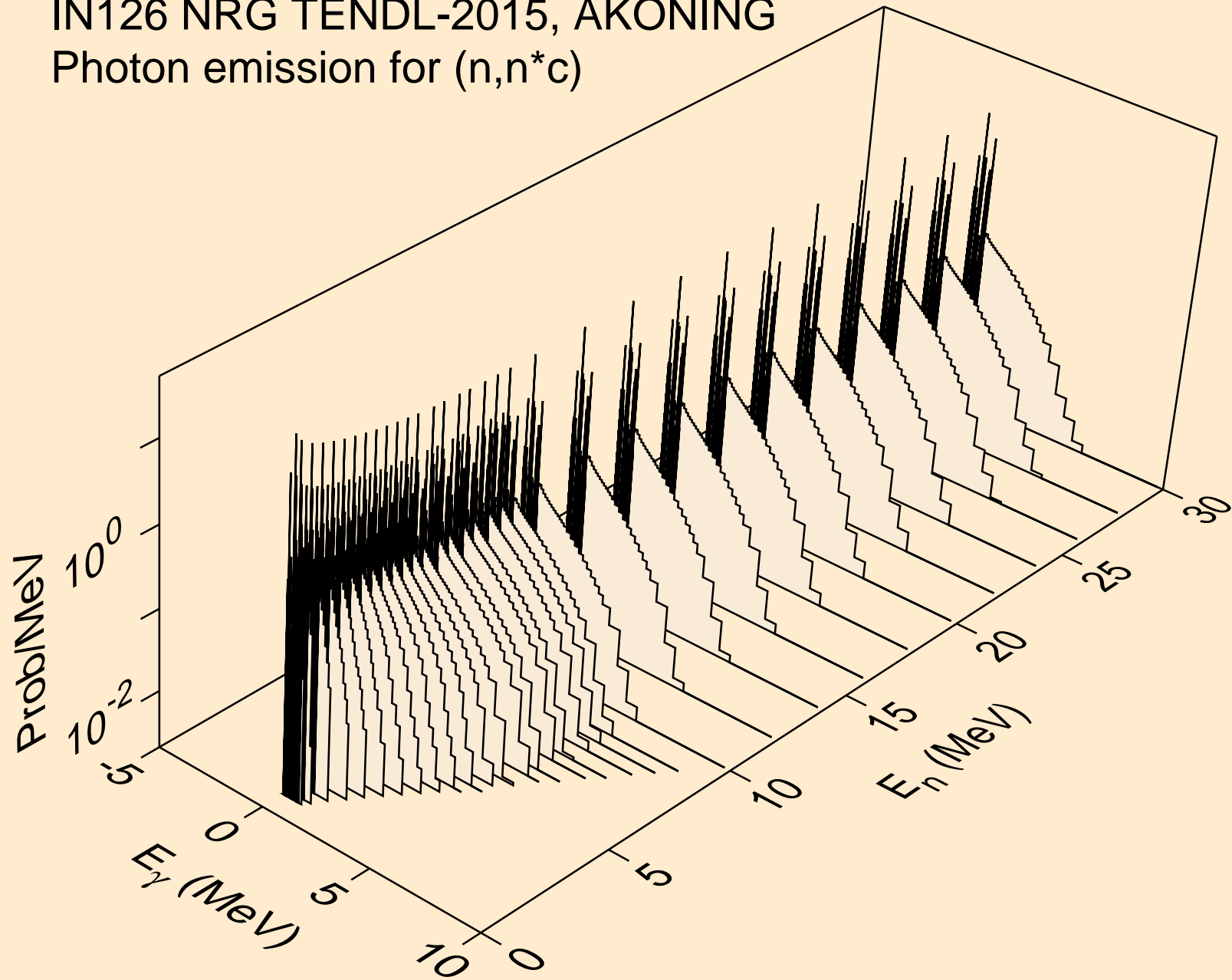
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



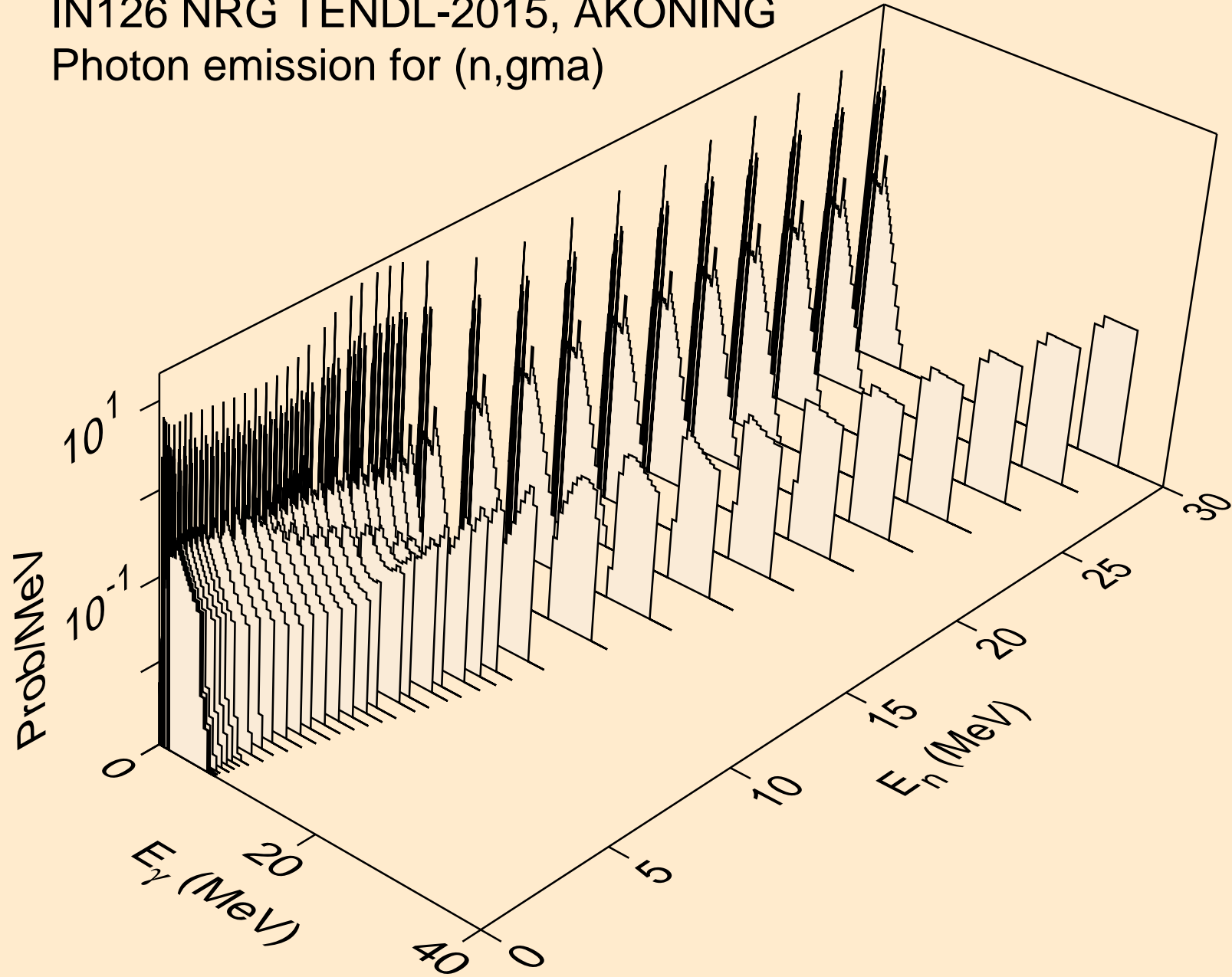
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)

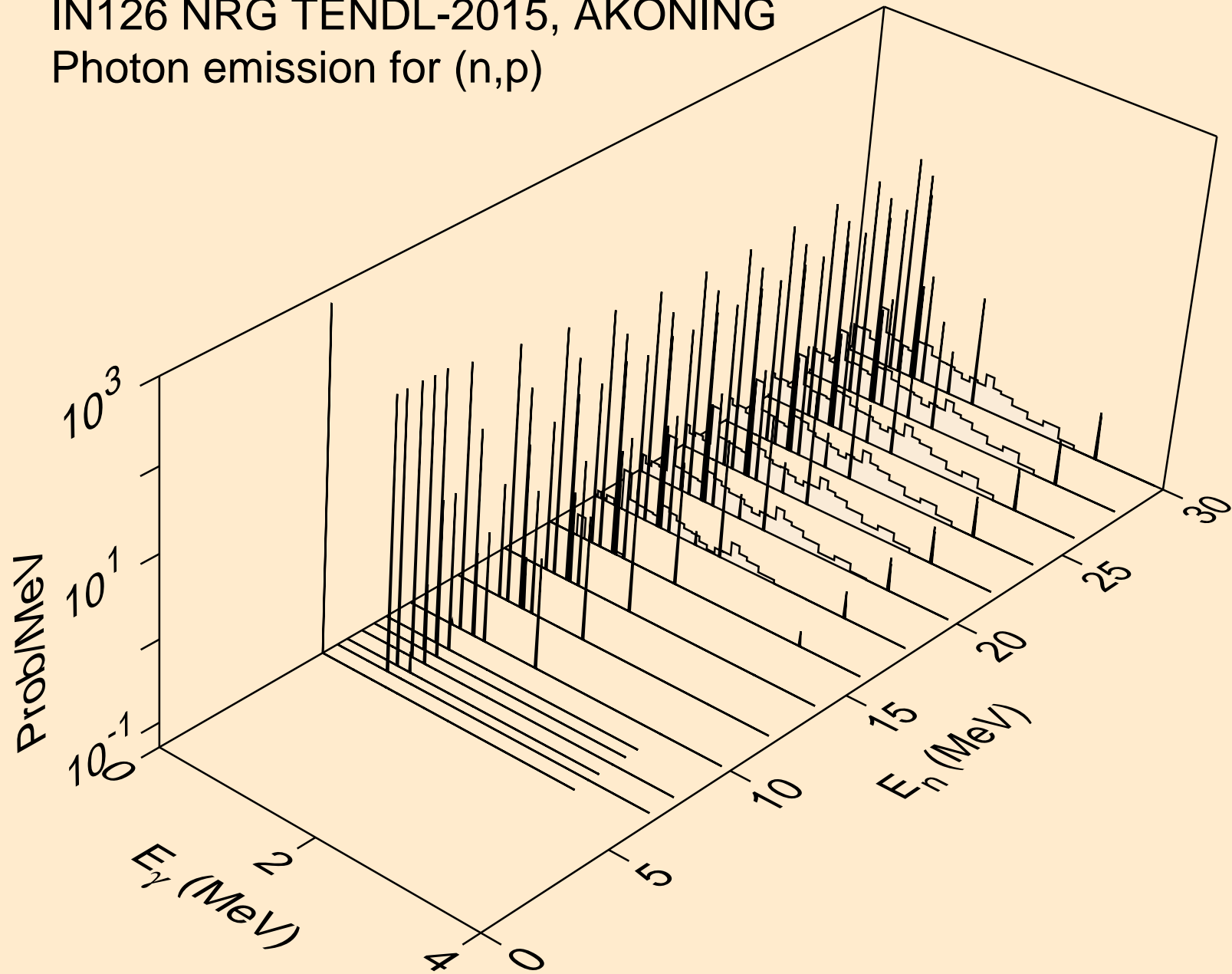


IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

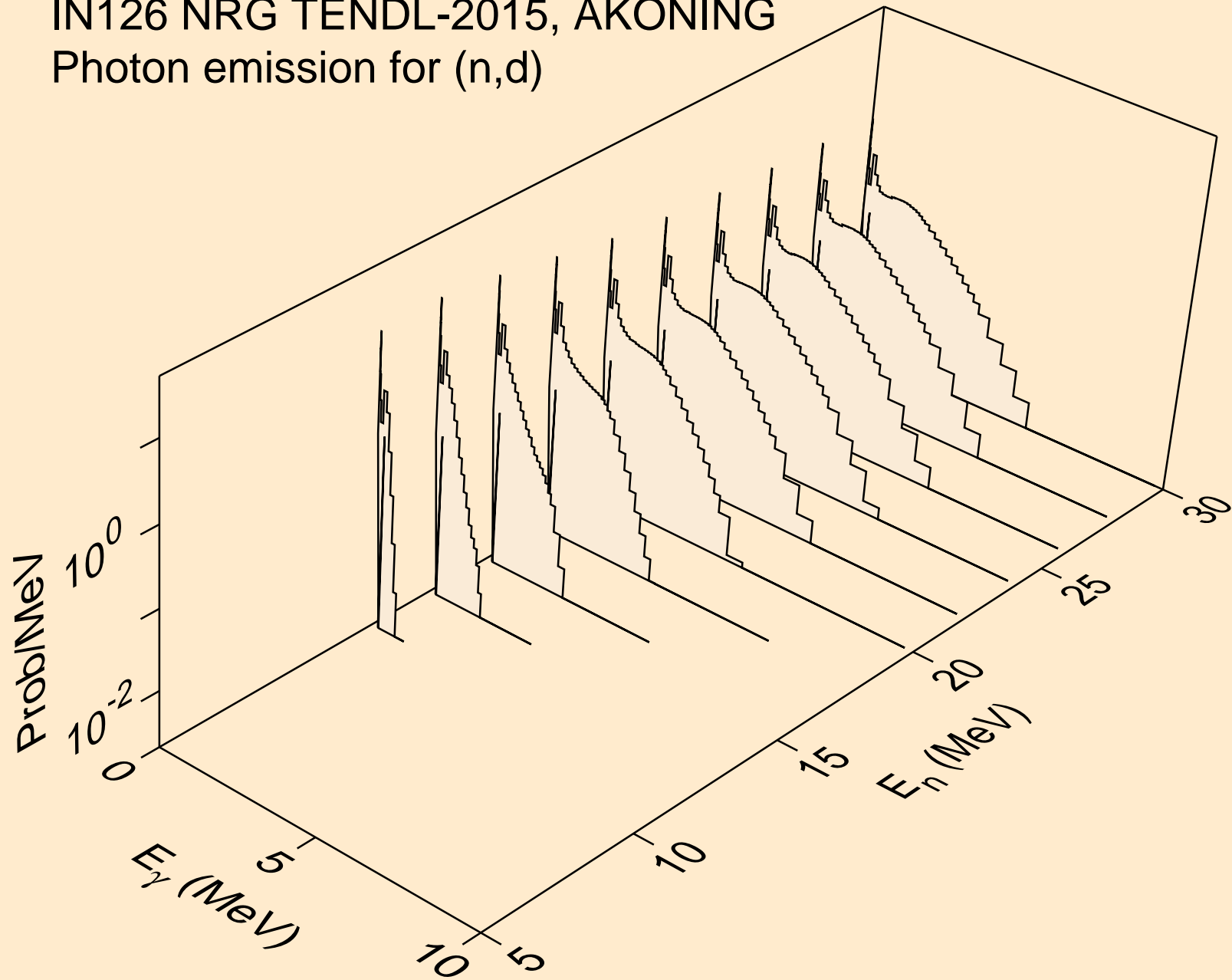




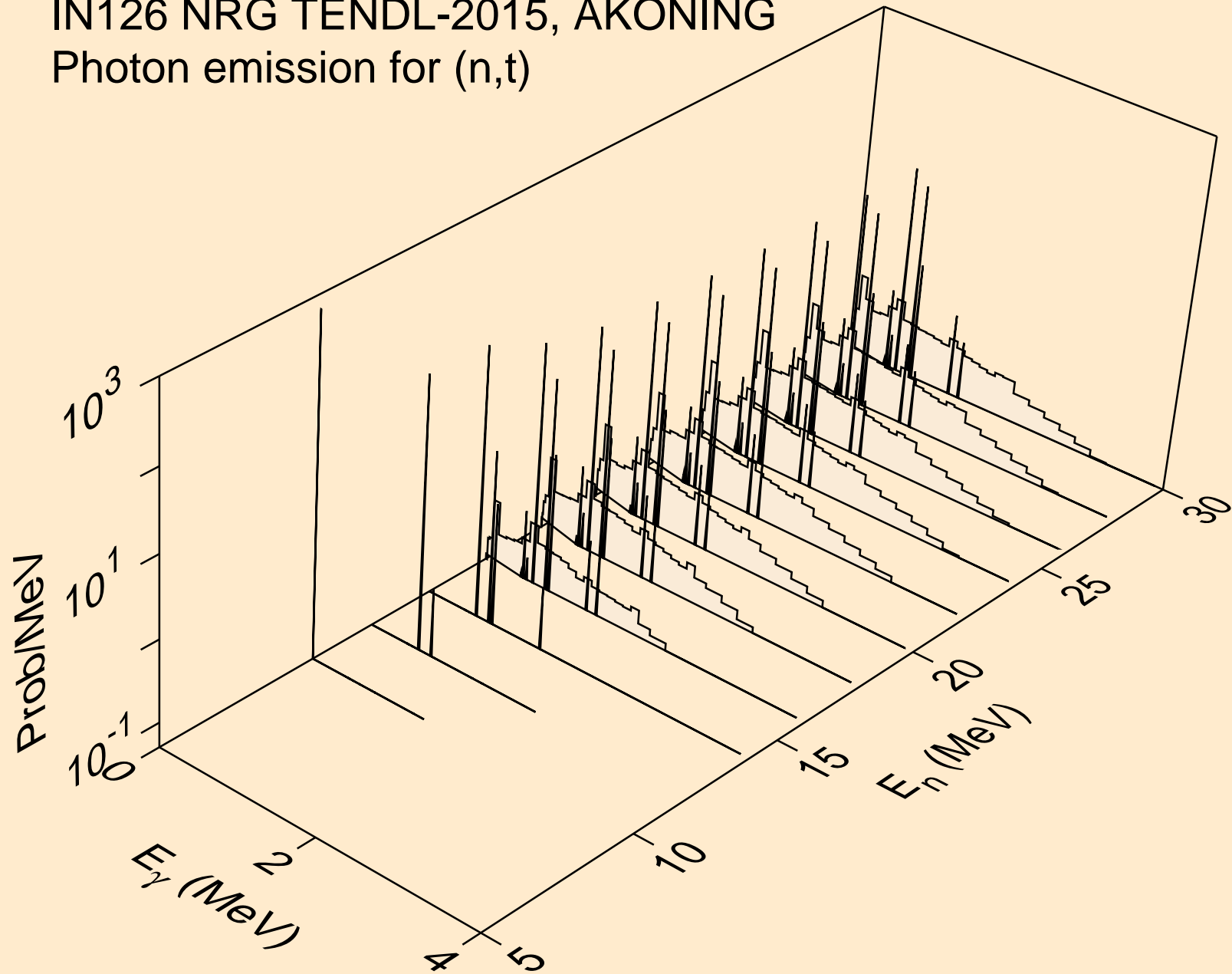
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



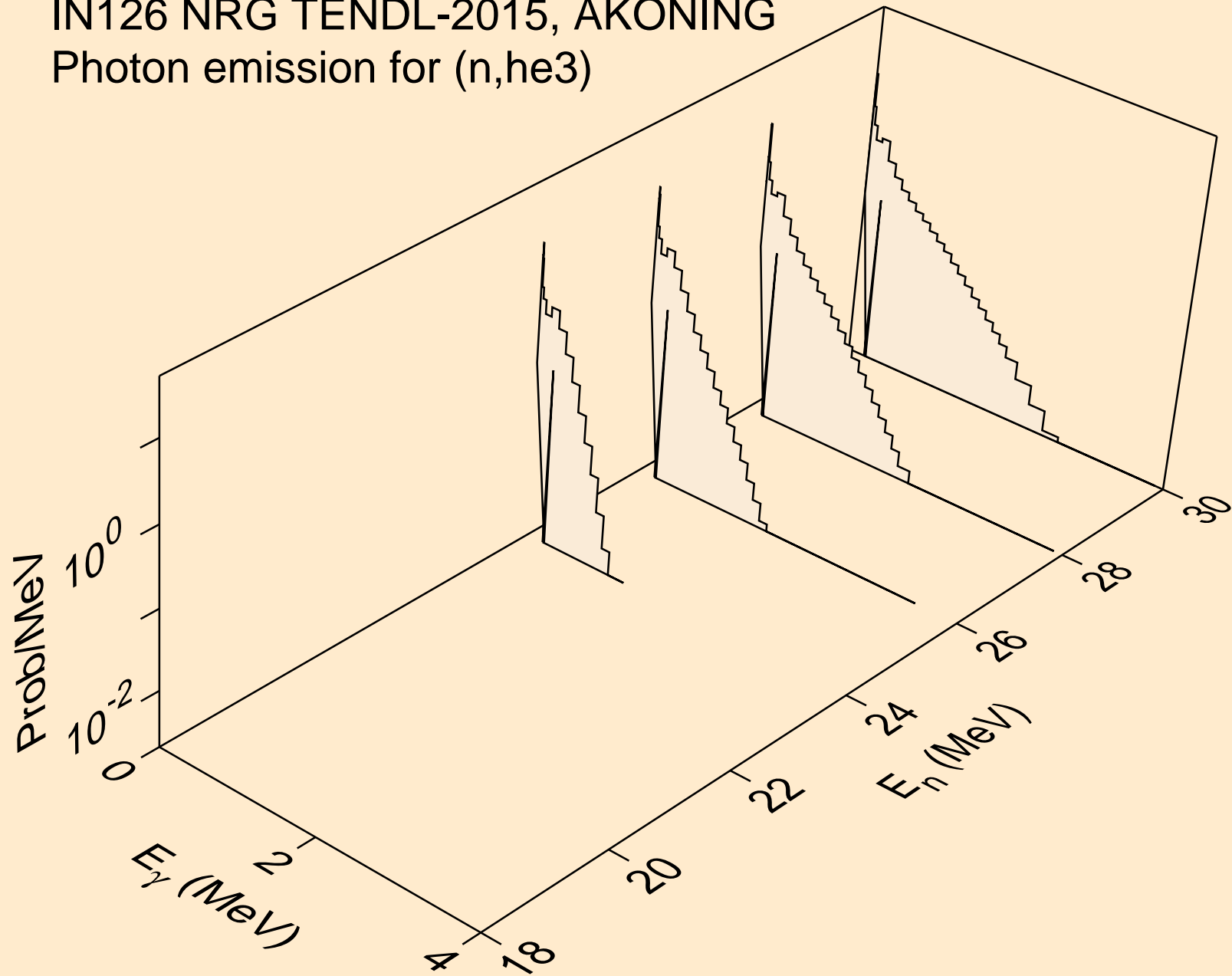
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



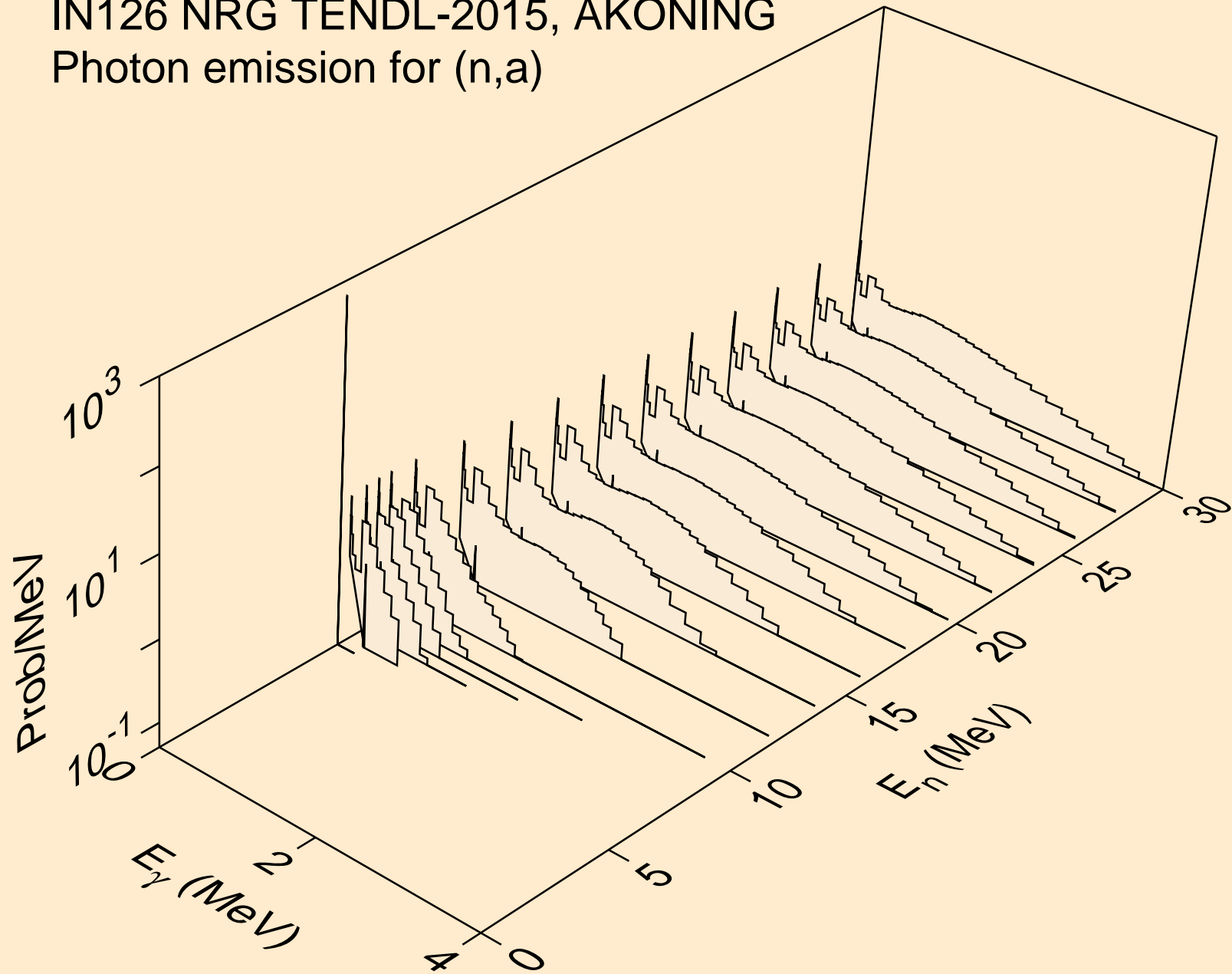
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



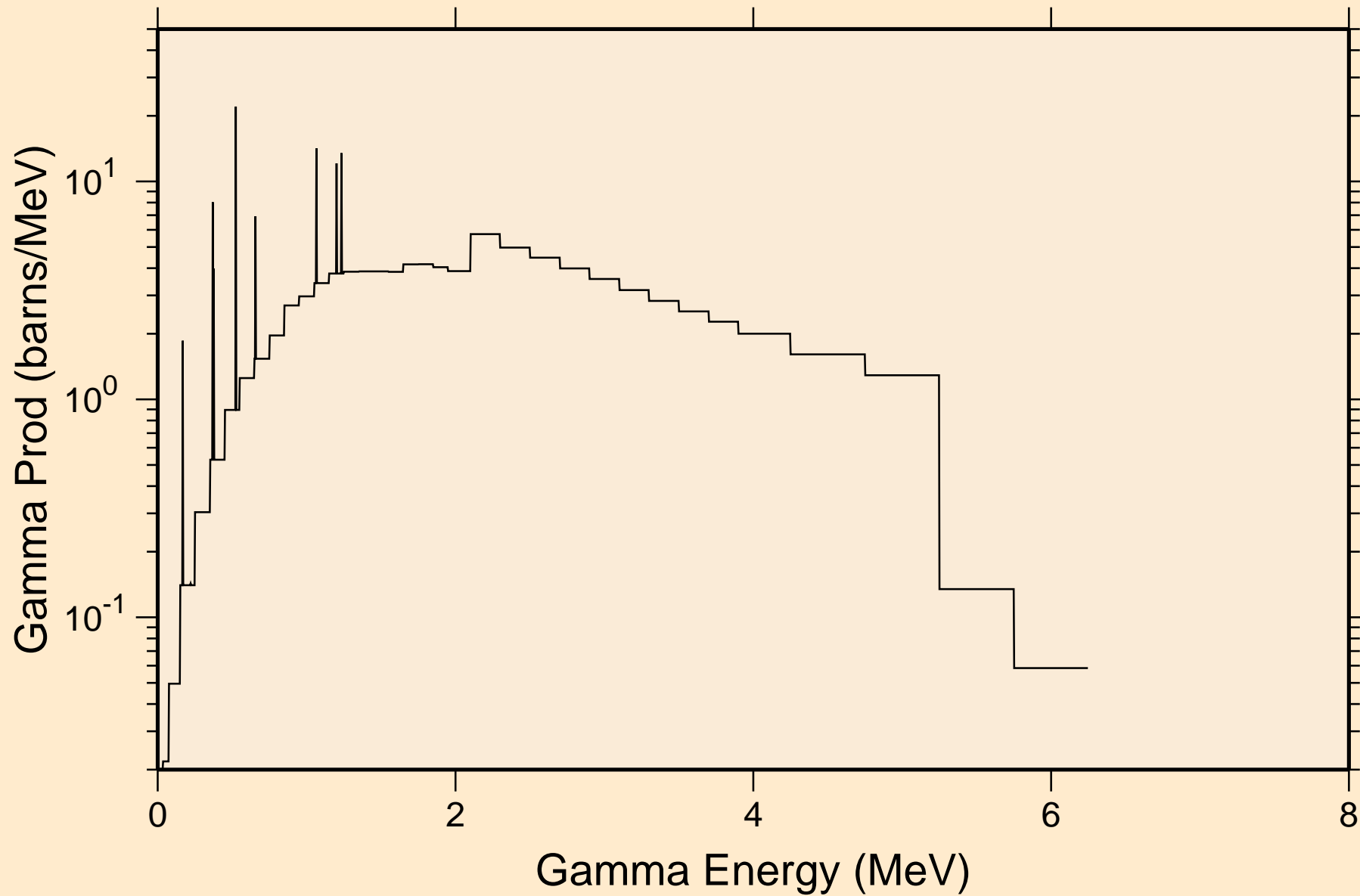
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



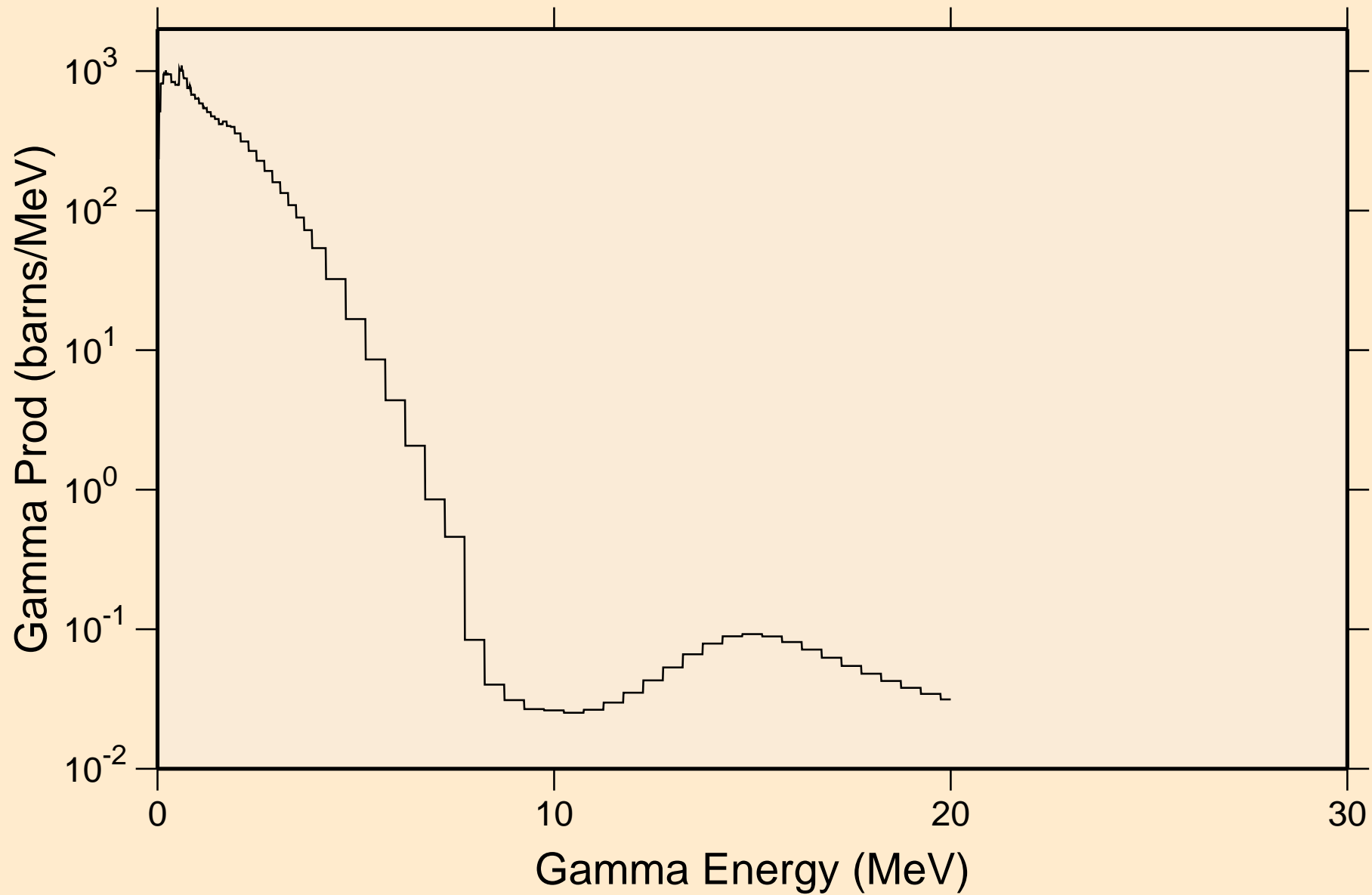
IN126 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



IN126 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

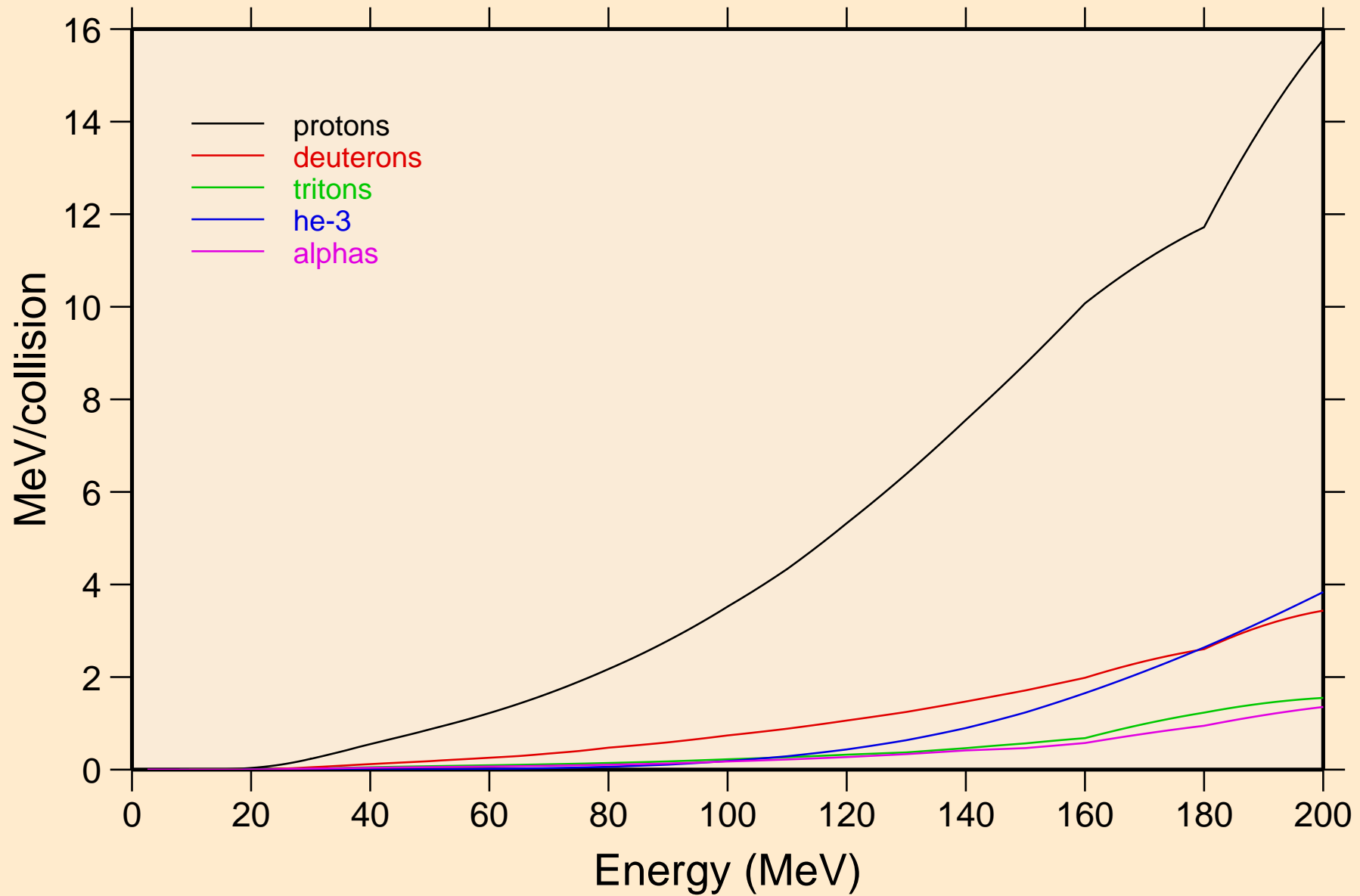


IN126 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



# IN126 NRG TENDL-2015, AKONING

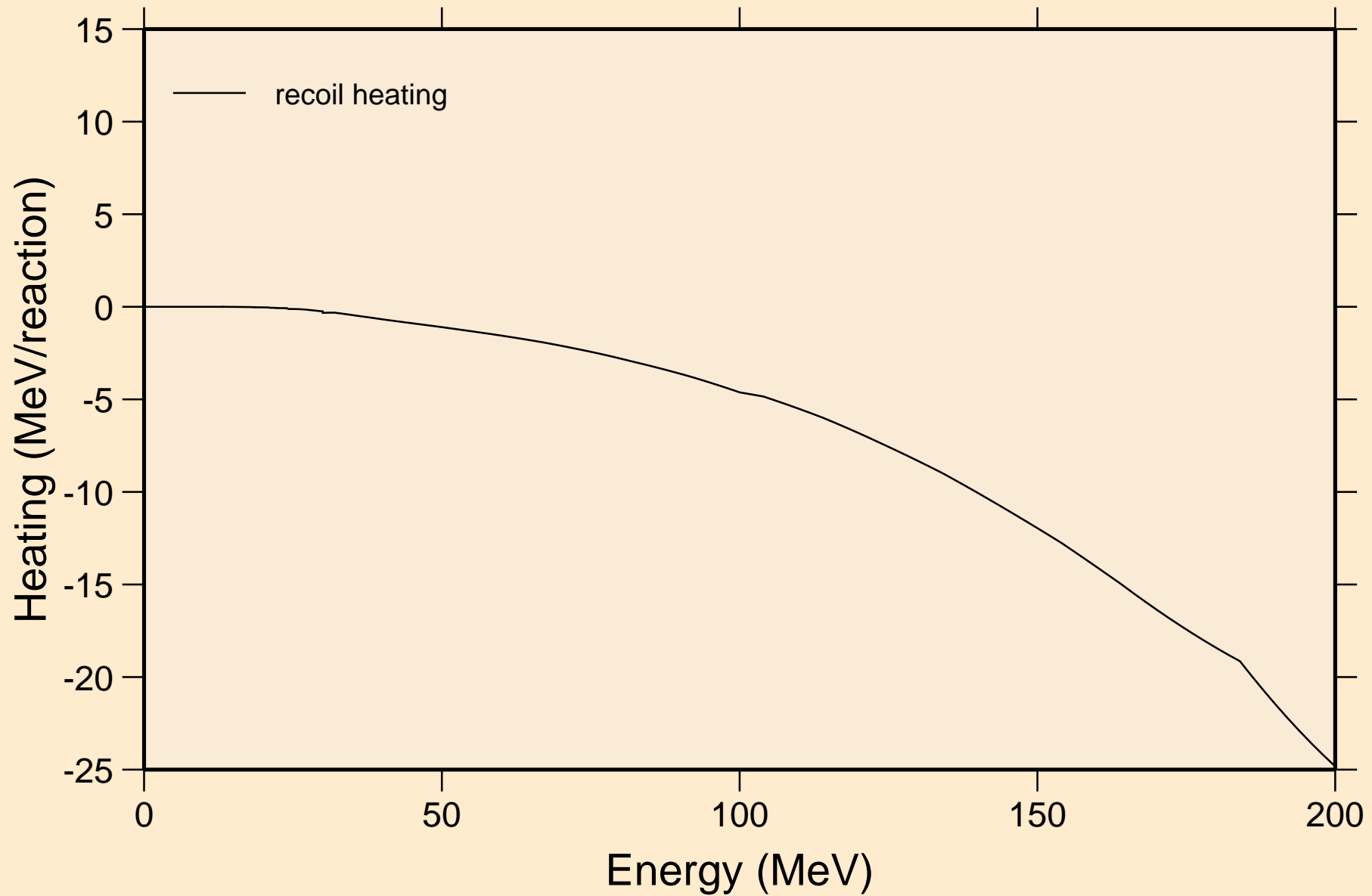
## Particle heating contributions





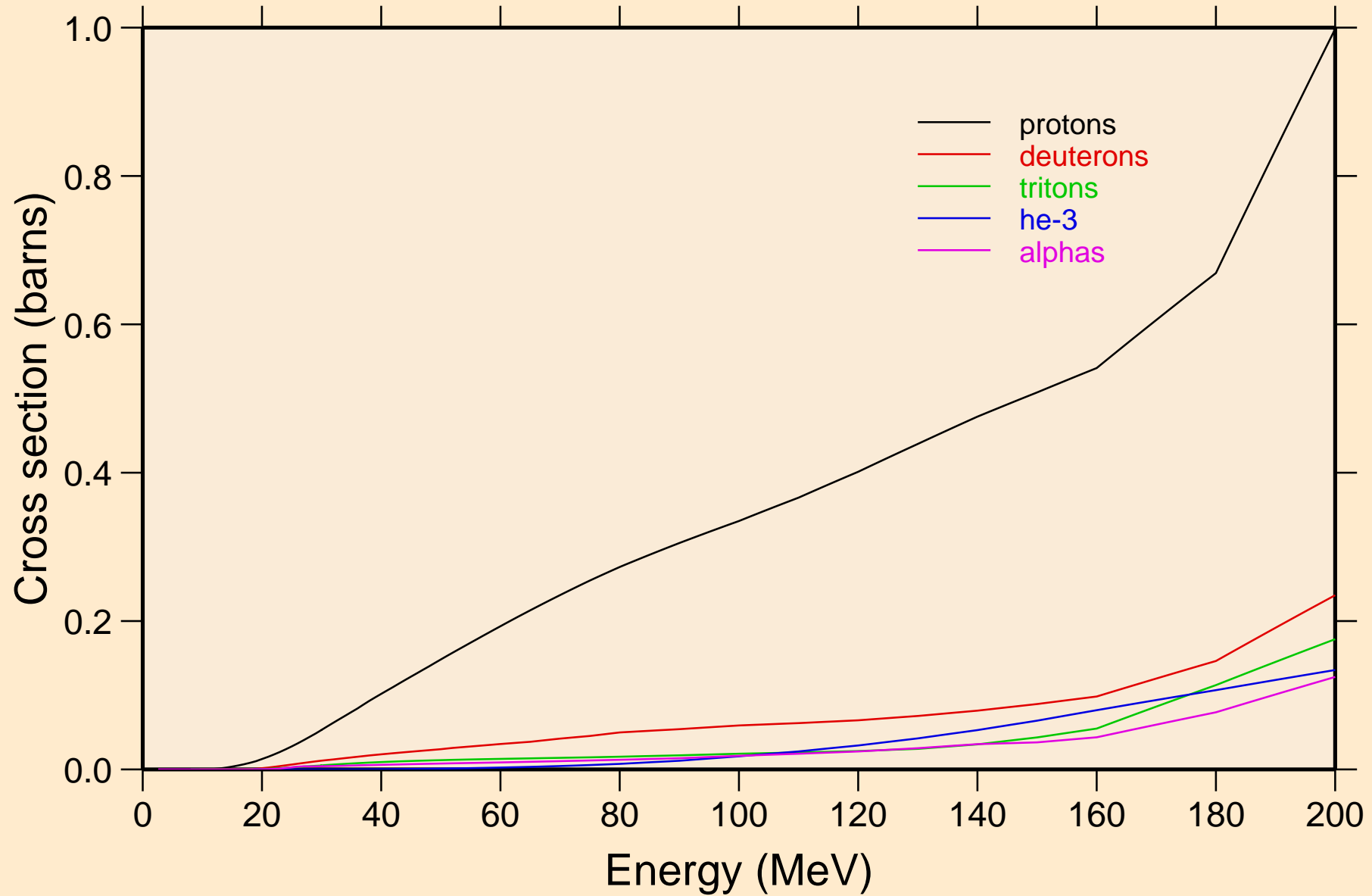
# IN126 NRG TENDL-2015, AKONING

## Recoil Heating

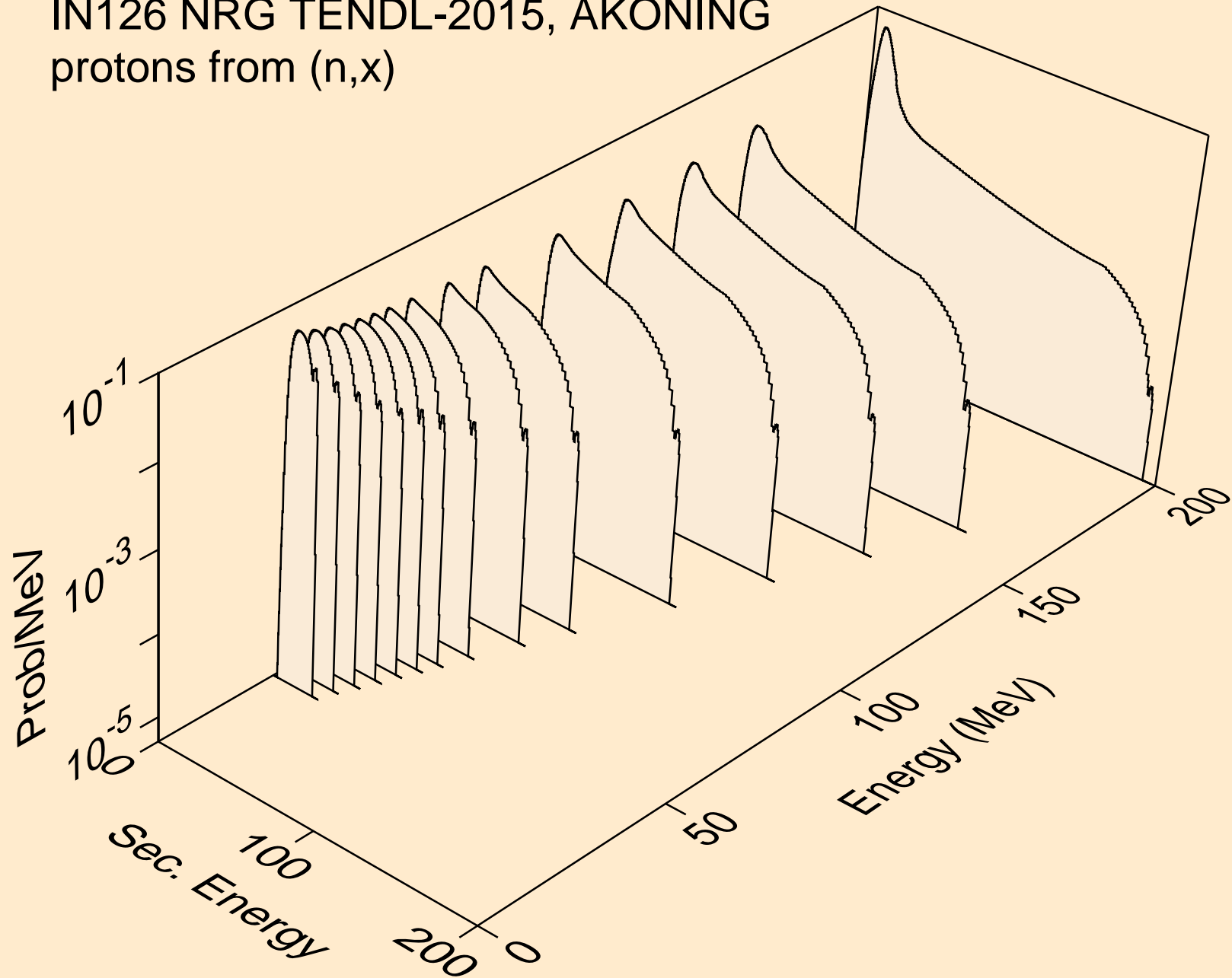


# IN126 NRG TENDL-2015, AKONING

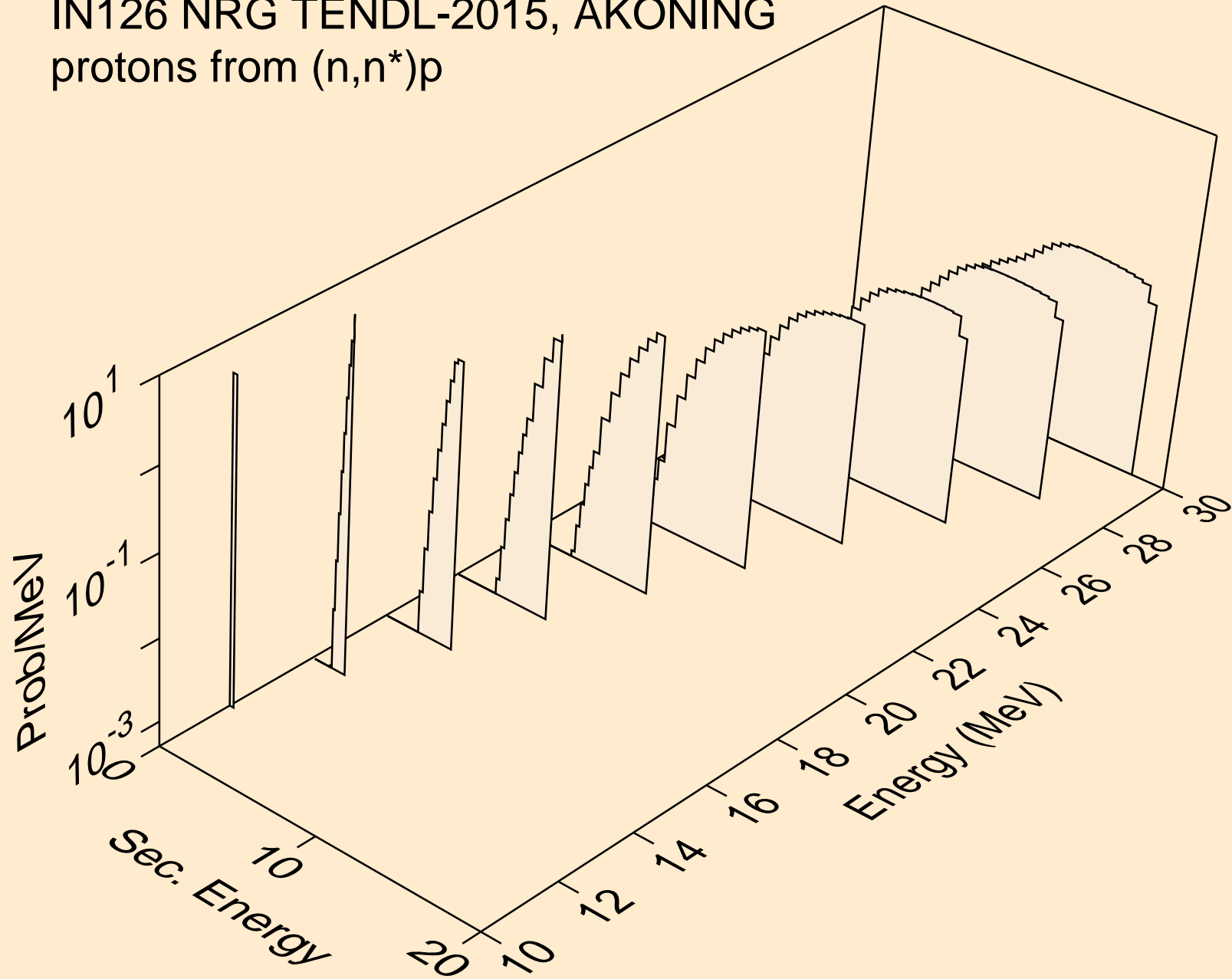
## Particle production cross sections



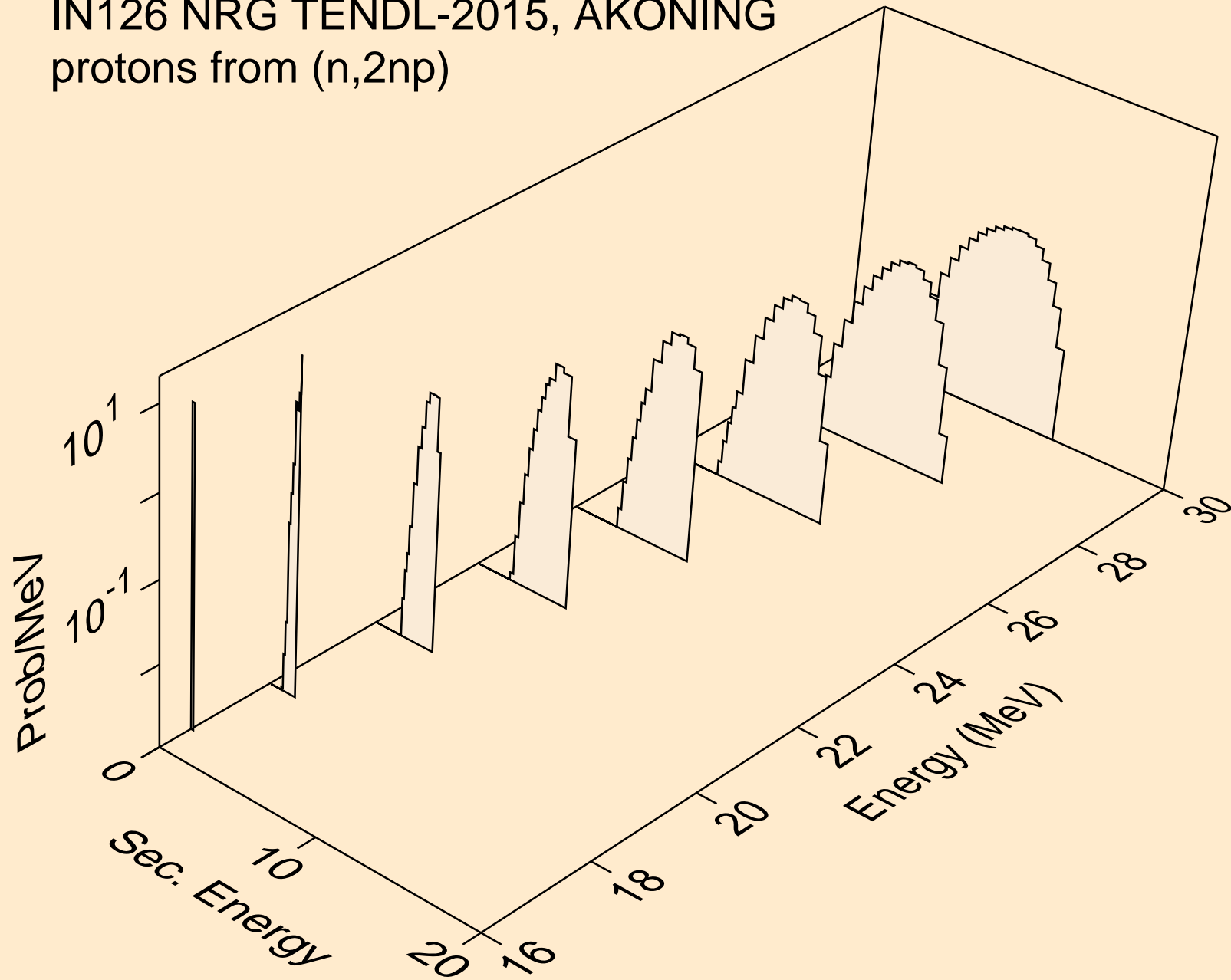
IN126 NRG TENDL-2015, AKONING  
protons from (n,x)



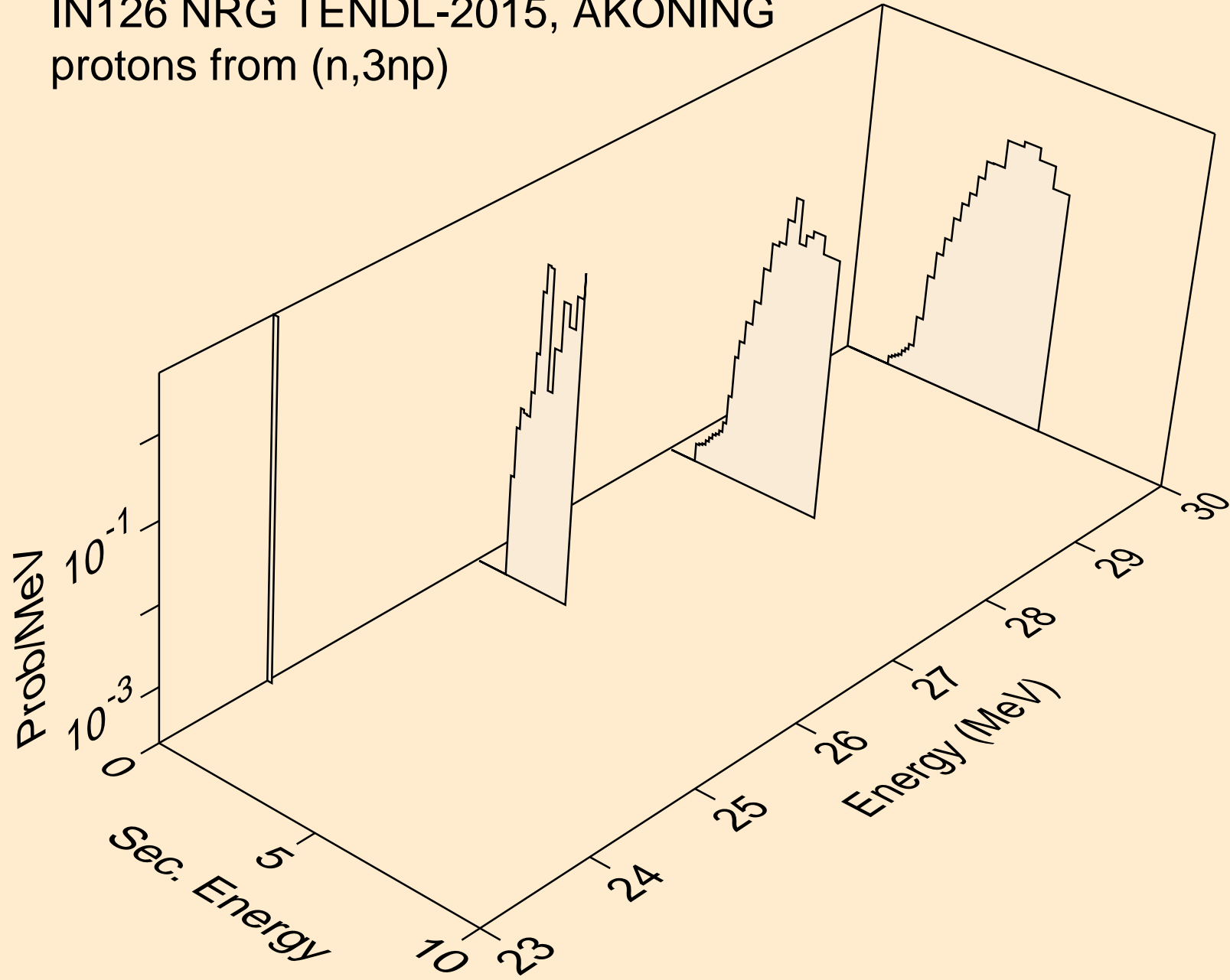
IN126 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



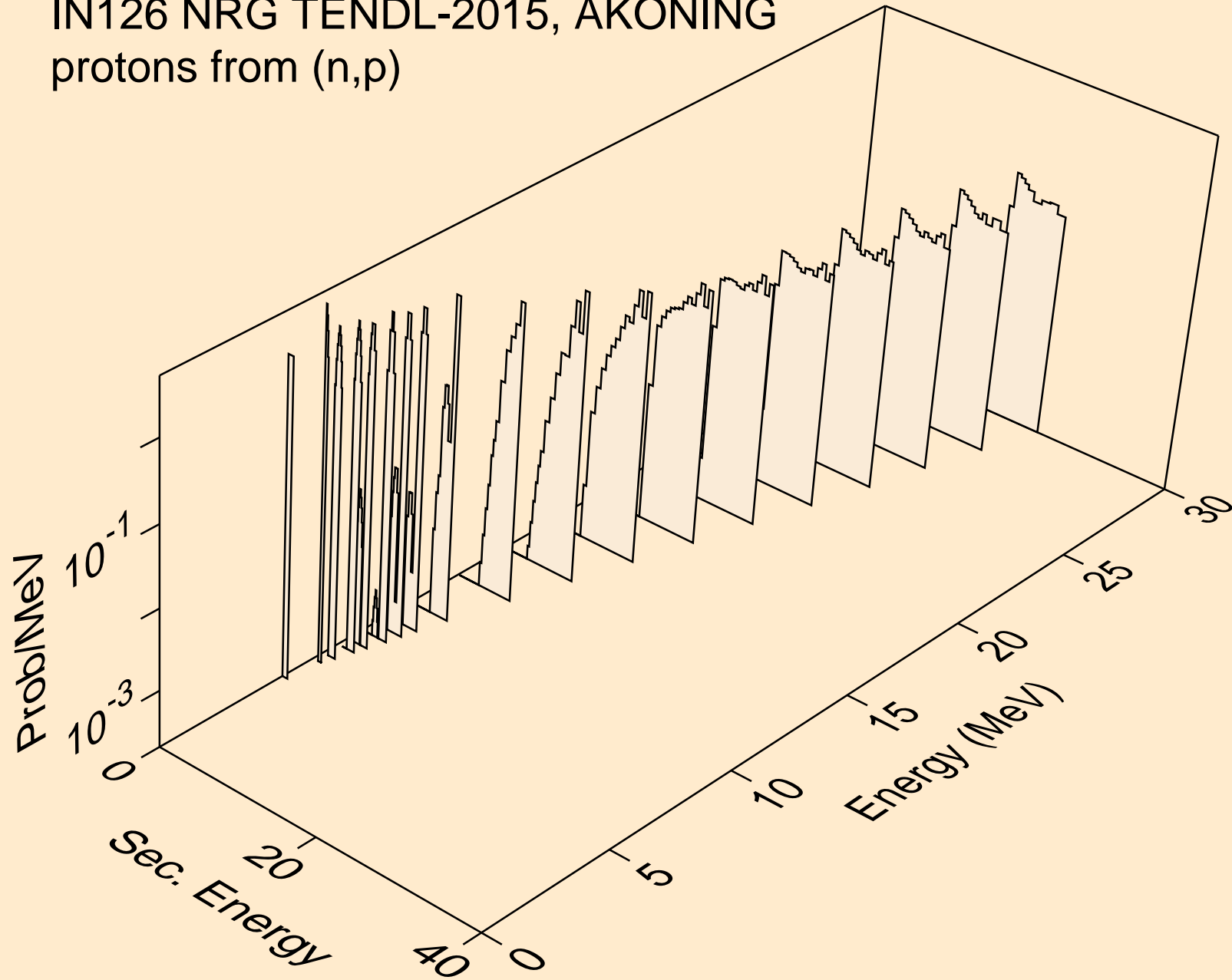
IN126 NRG TENDL-2015, AKONING  
protons from (n,2np)



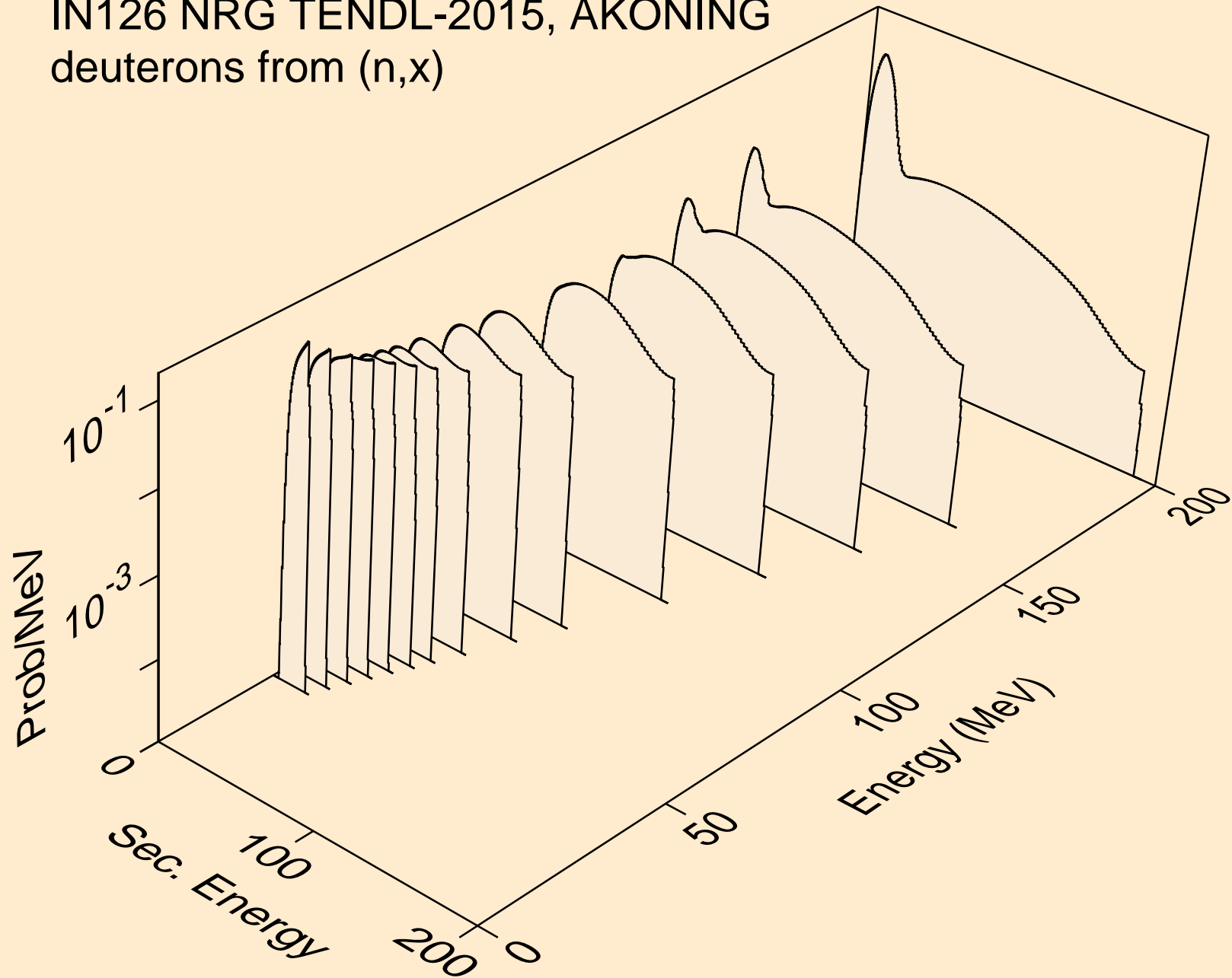
IN126 NRG TENDL-2015, AKONING  
protons from (n,3np)



IN126 NRG TENDL-2015, AKONING  
protons from (n,p)

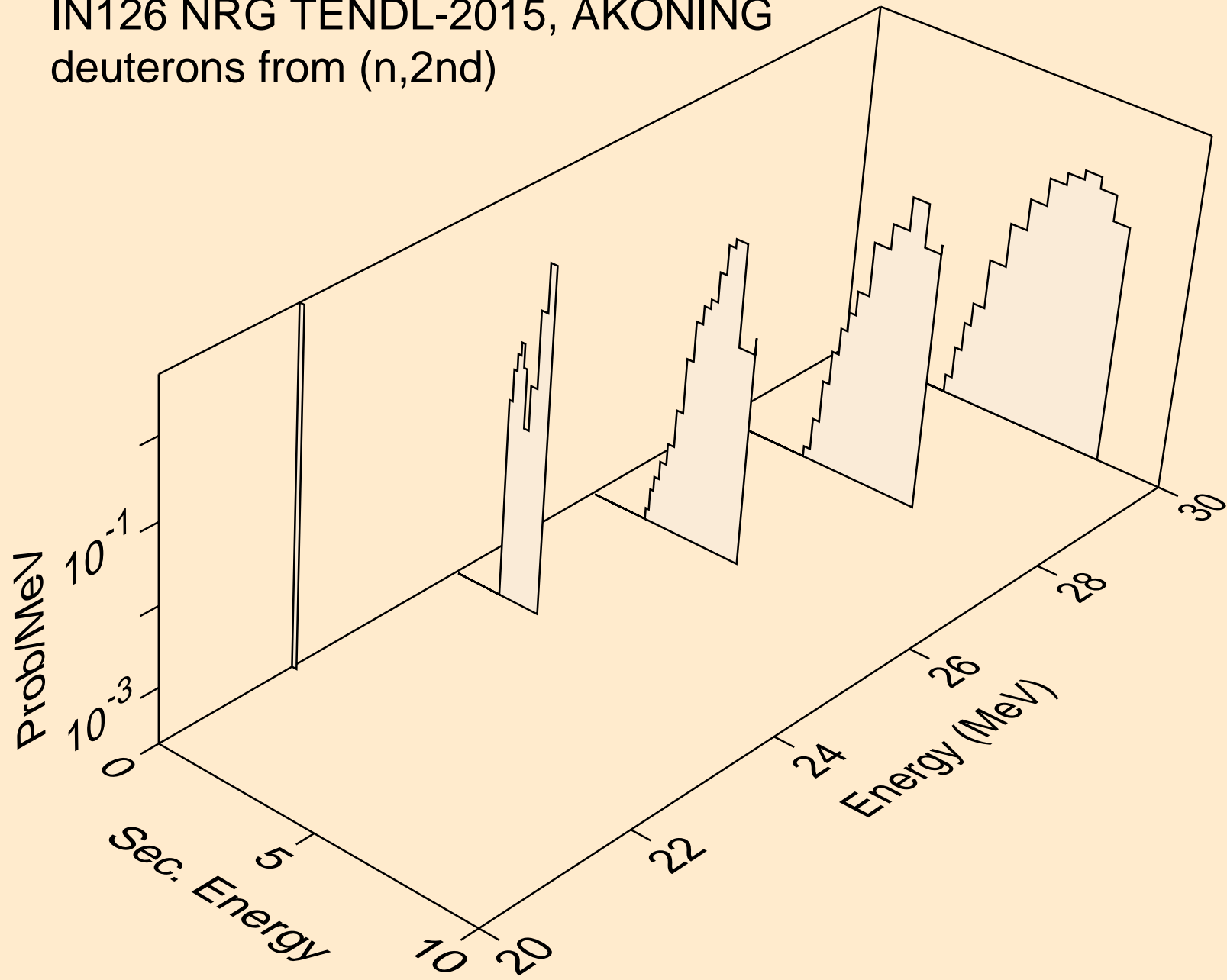


IN126 NRG TENDL-2015, AKONING  
deuterons from (n,x)

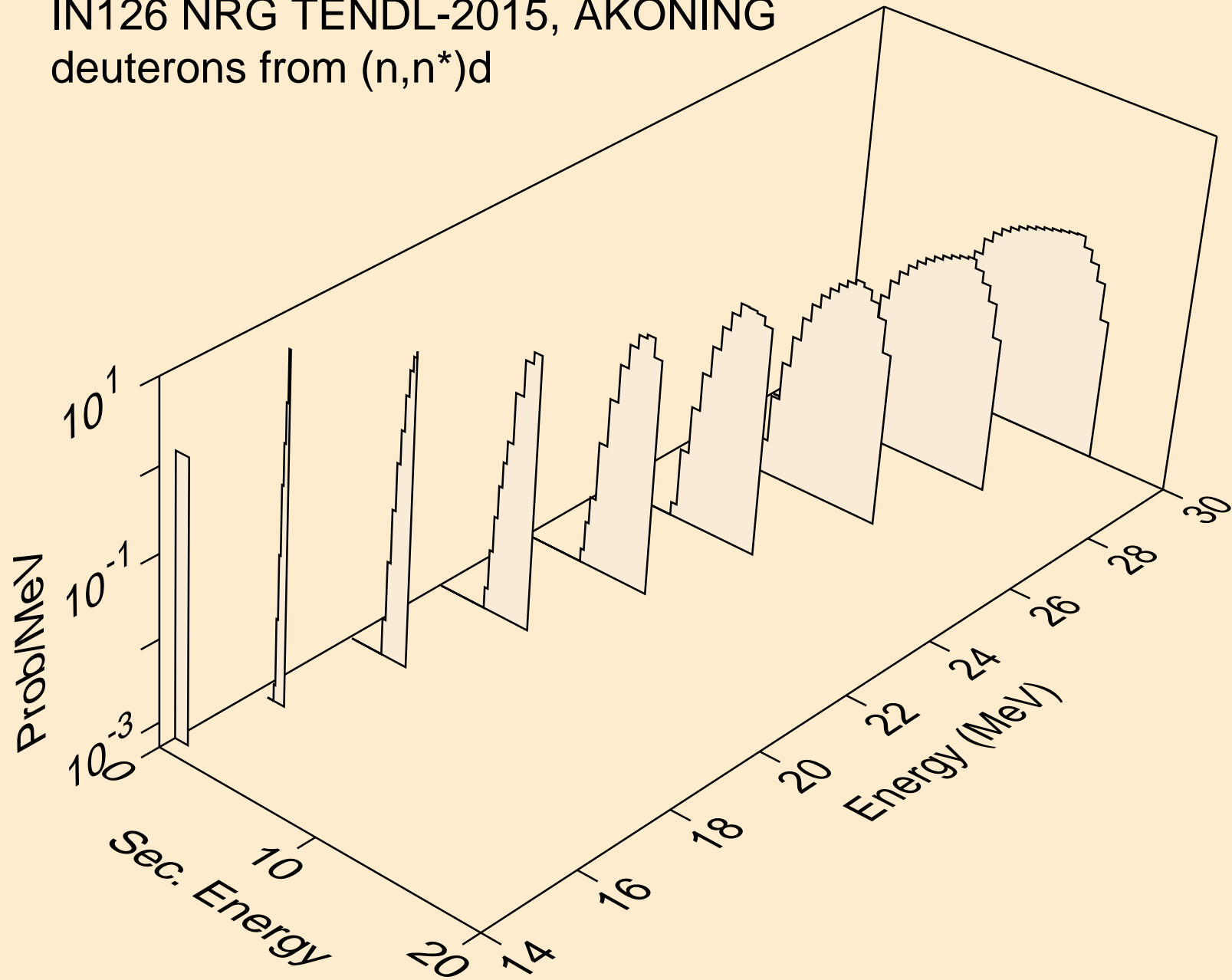




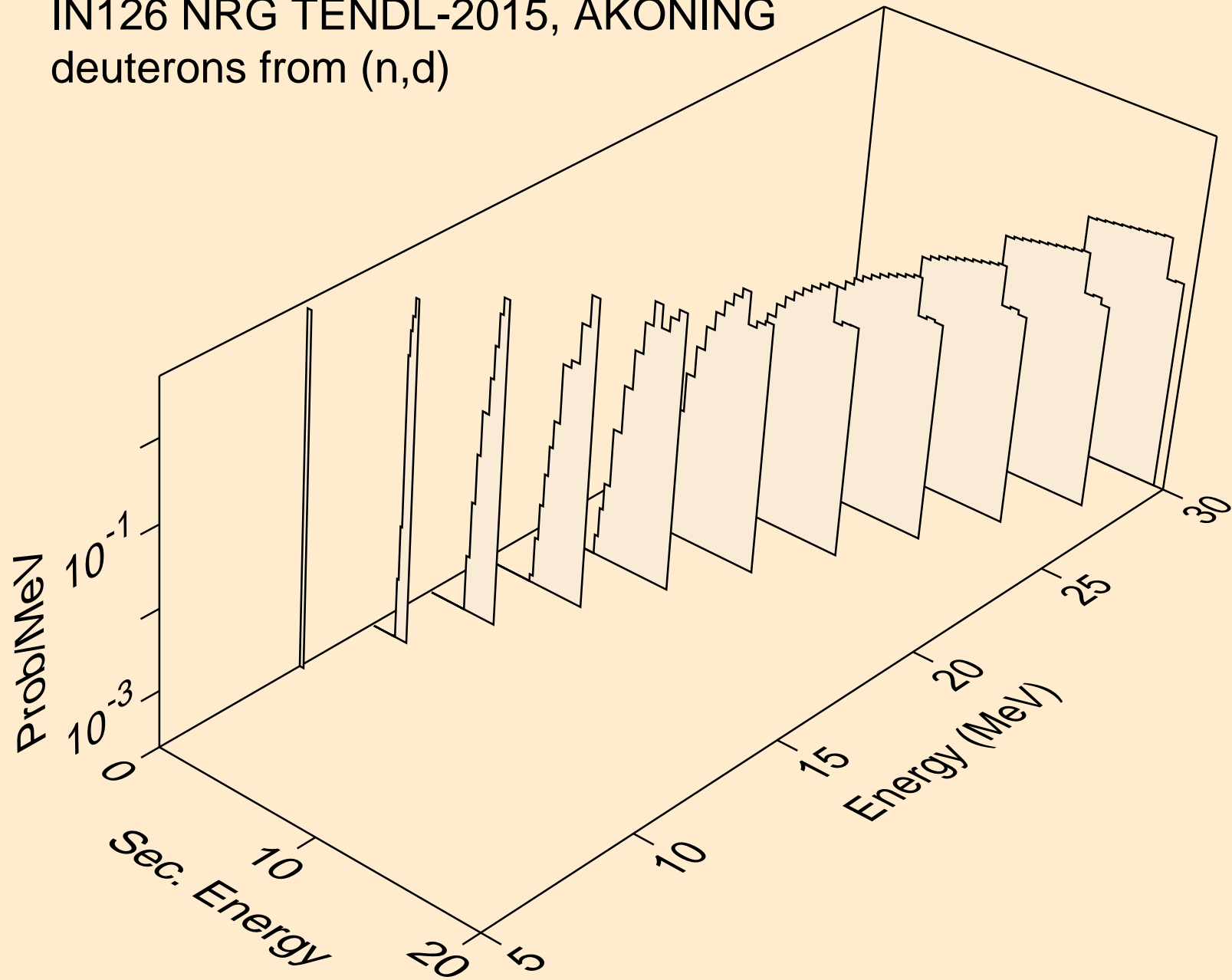
IN126 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



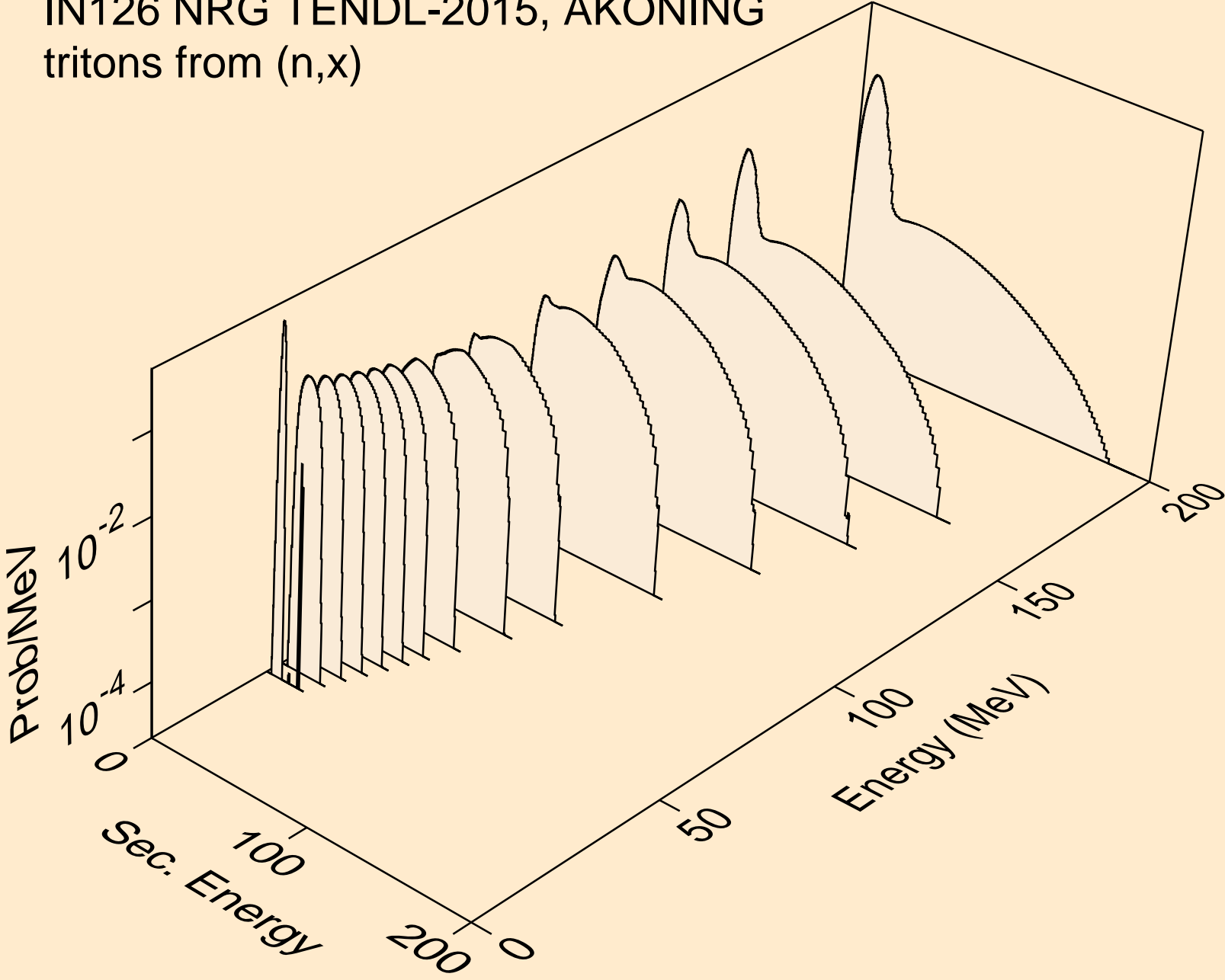
IN126 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



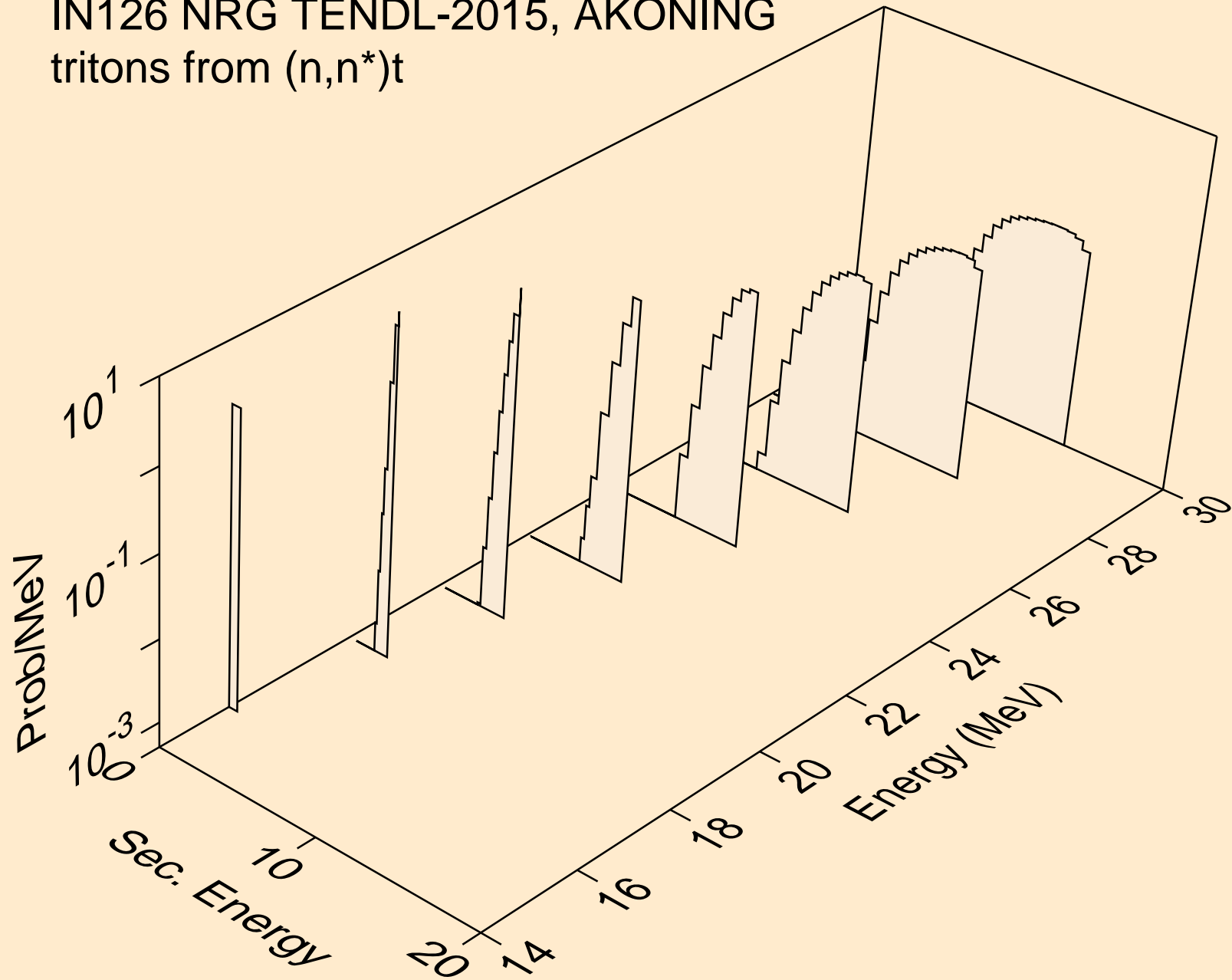
IN126 NRG TENDL-2015, AKONING  
deuterons from (n,d)



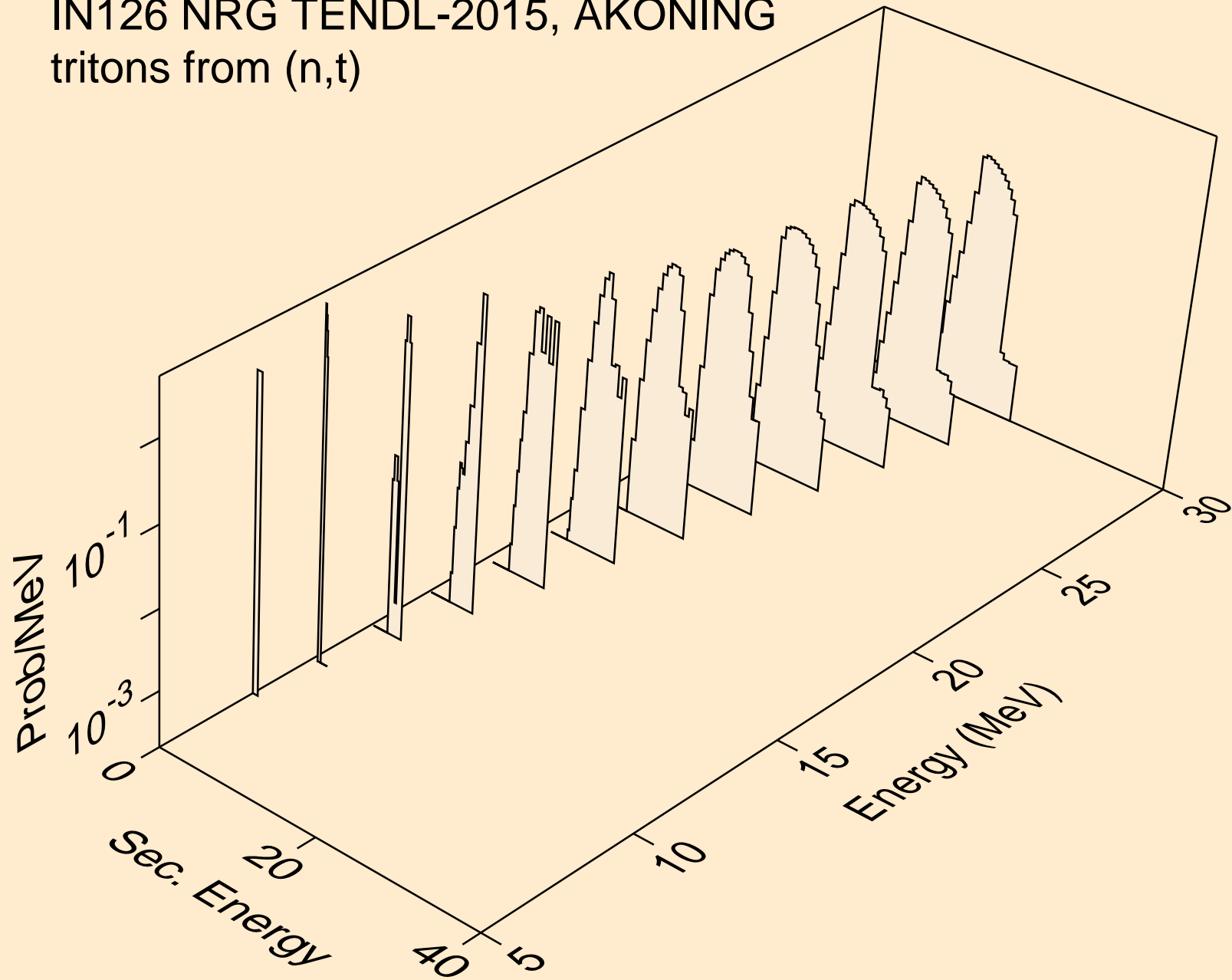
IN126 NRG TENDL-2015, AKONING  
tritons from (n,x)



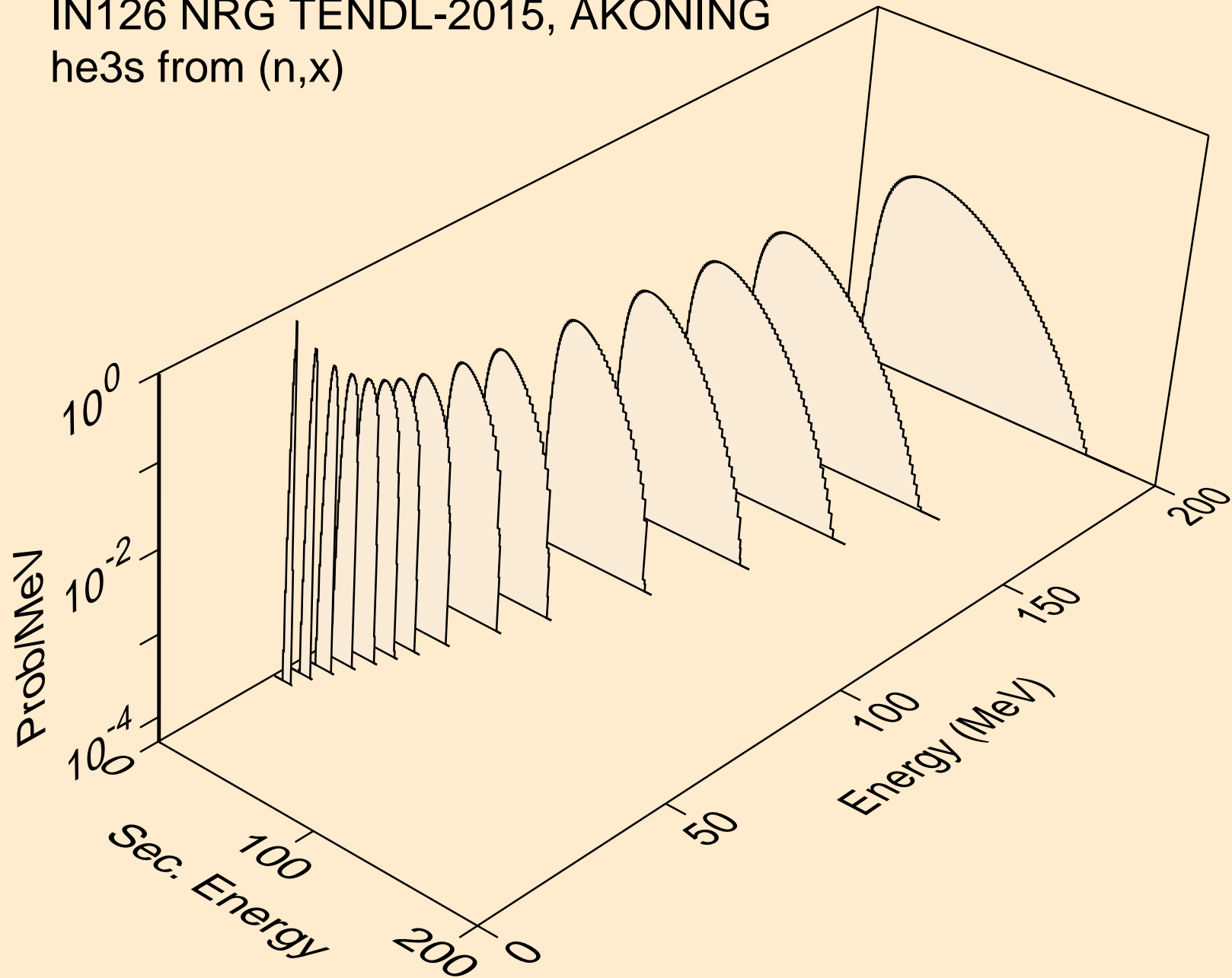
IN126 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



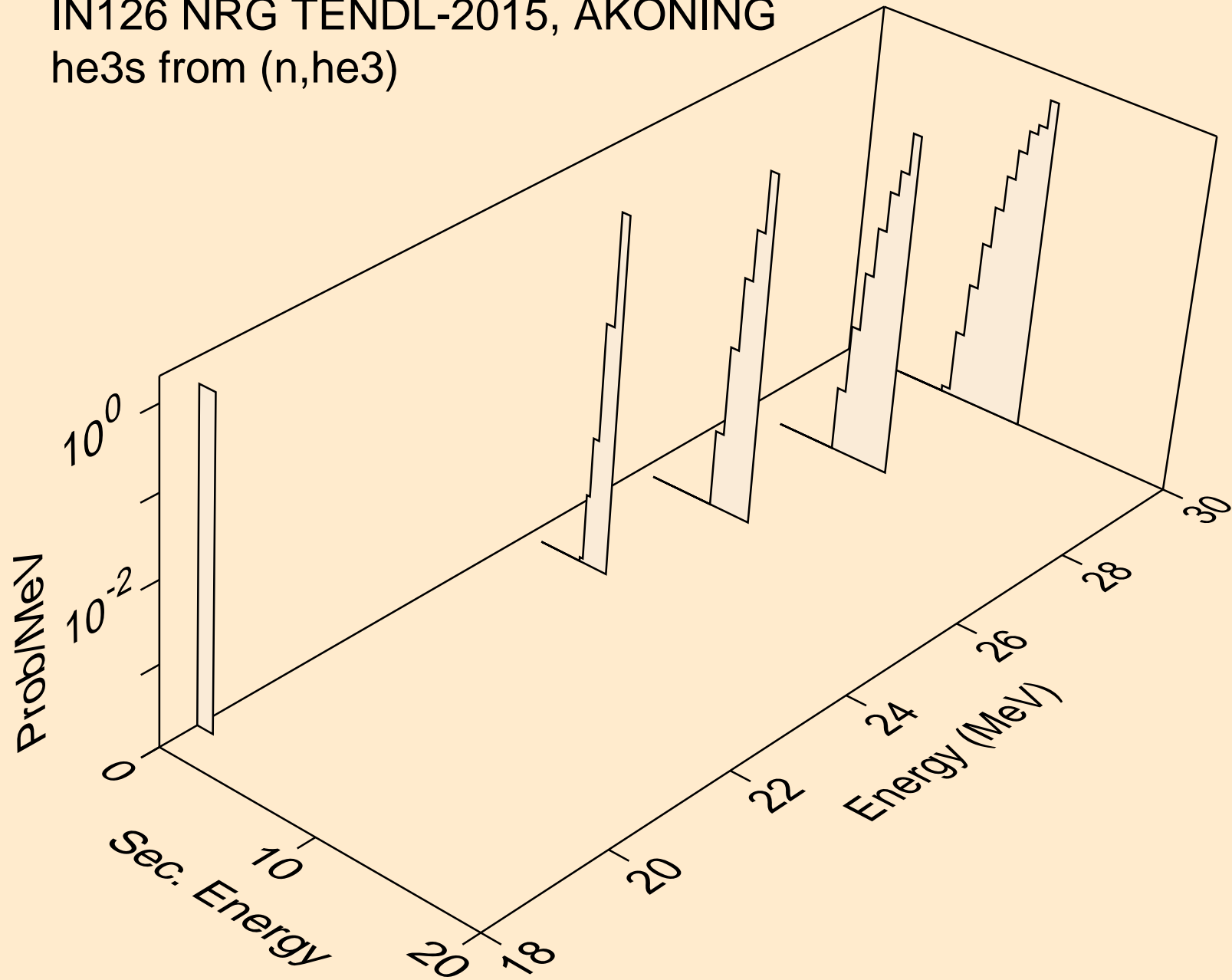
IN126 NRG TENDL-2015, AKONING  
tritons from (n,t)



IN126 NRG TENDL-2015, AKONING  
he3s from (n,x)

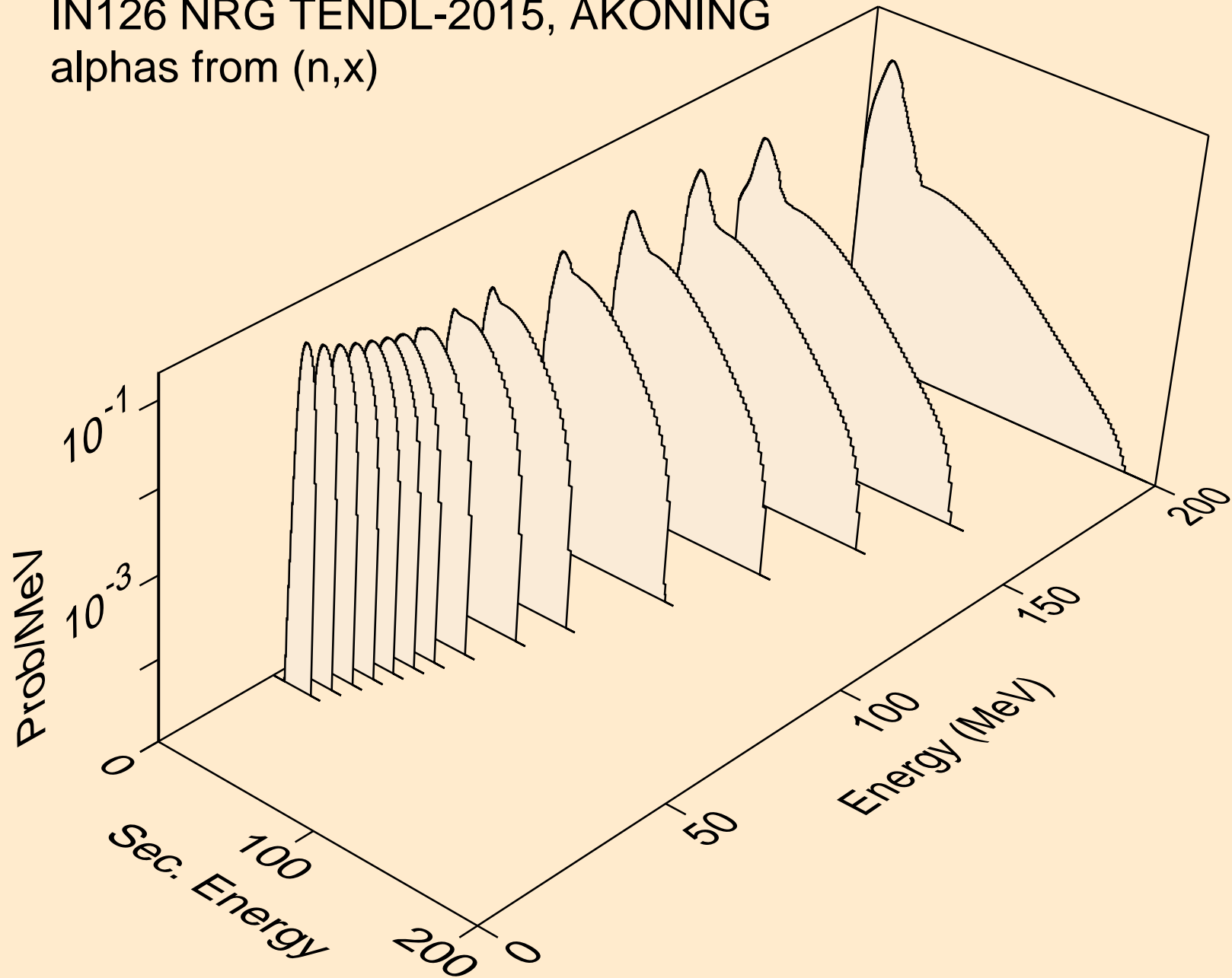


IN126 NRG TENDL-2015, AKONING  
he3s from (n,he3)

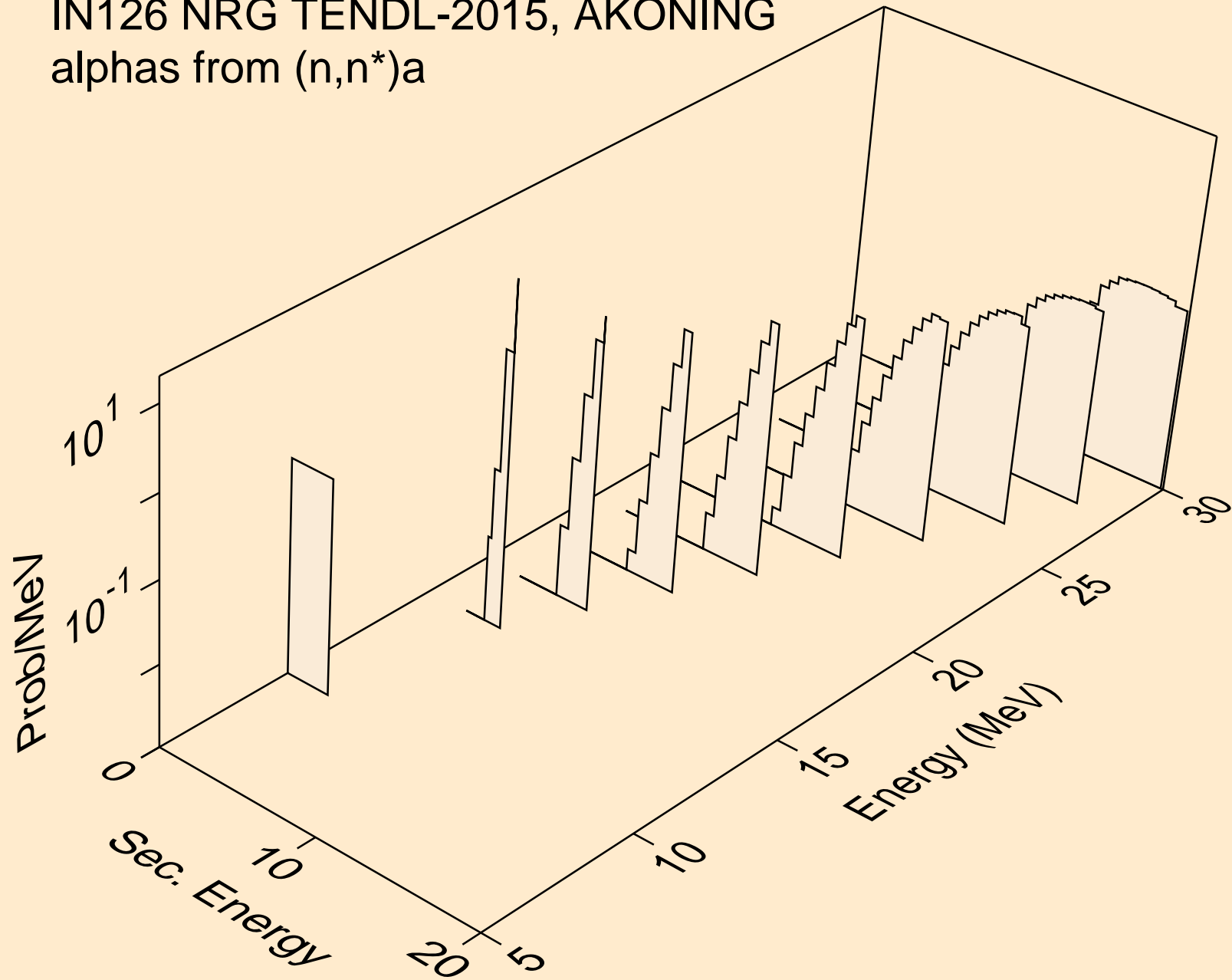




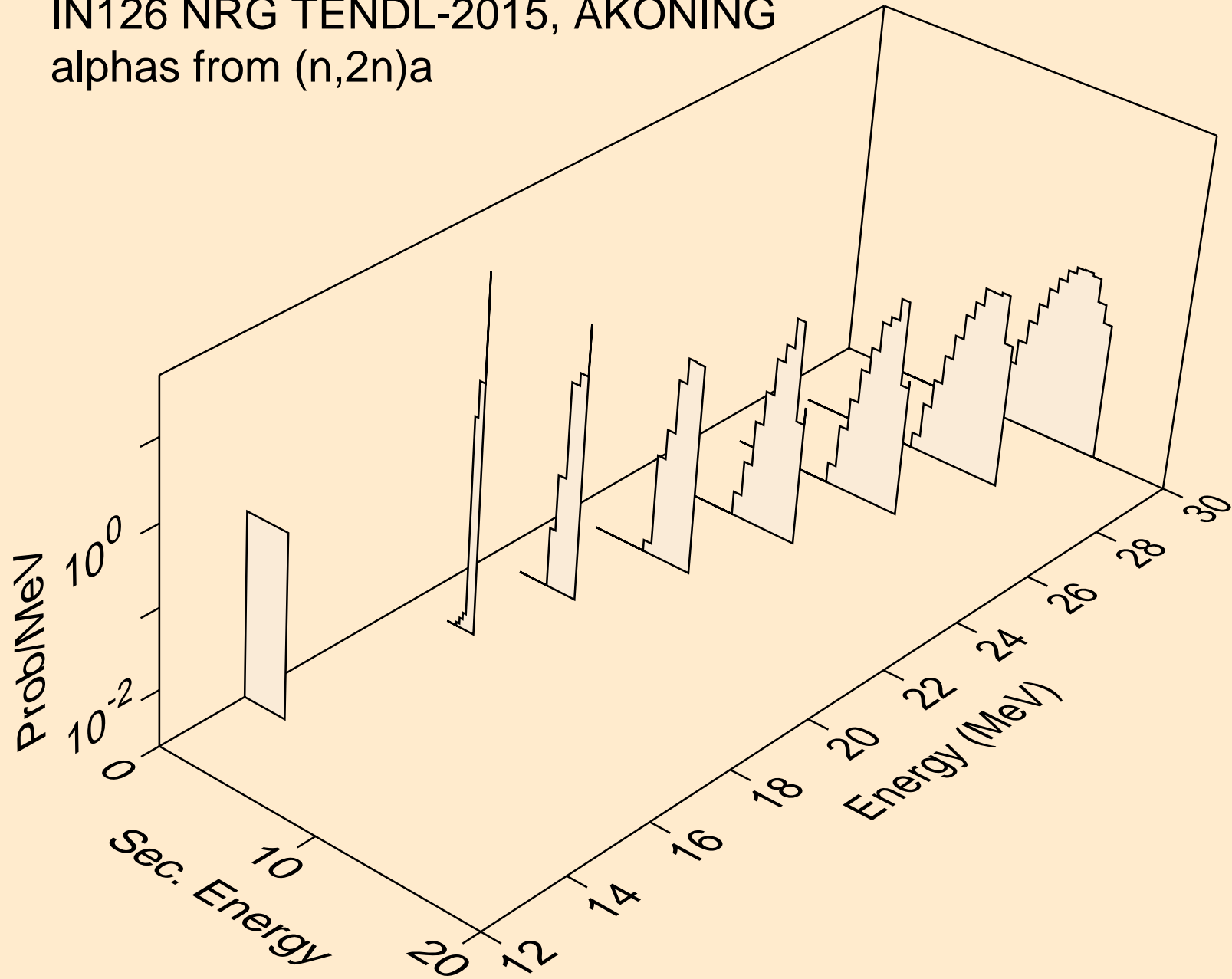
IN126 NRG TENDL-2015, AKONING  
alphas from (n,x)



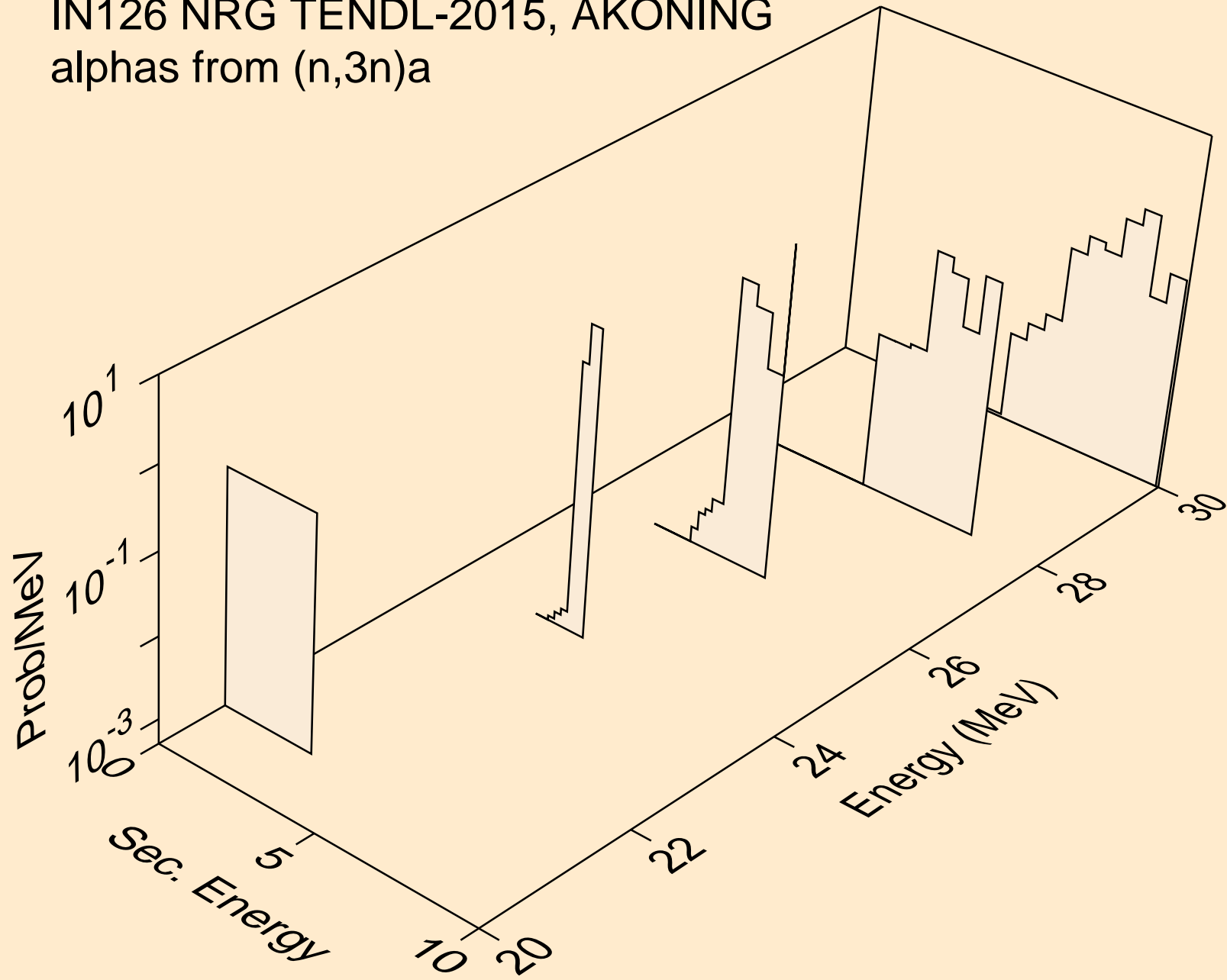
IN126 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



IN126 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



IN126 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



IN126 NRG TENDL-2015, AKONING  
alphas from (n,a)

