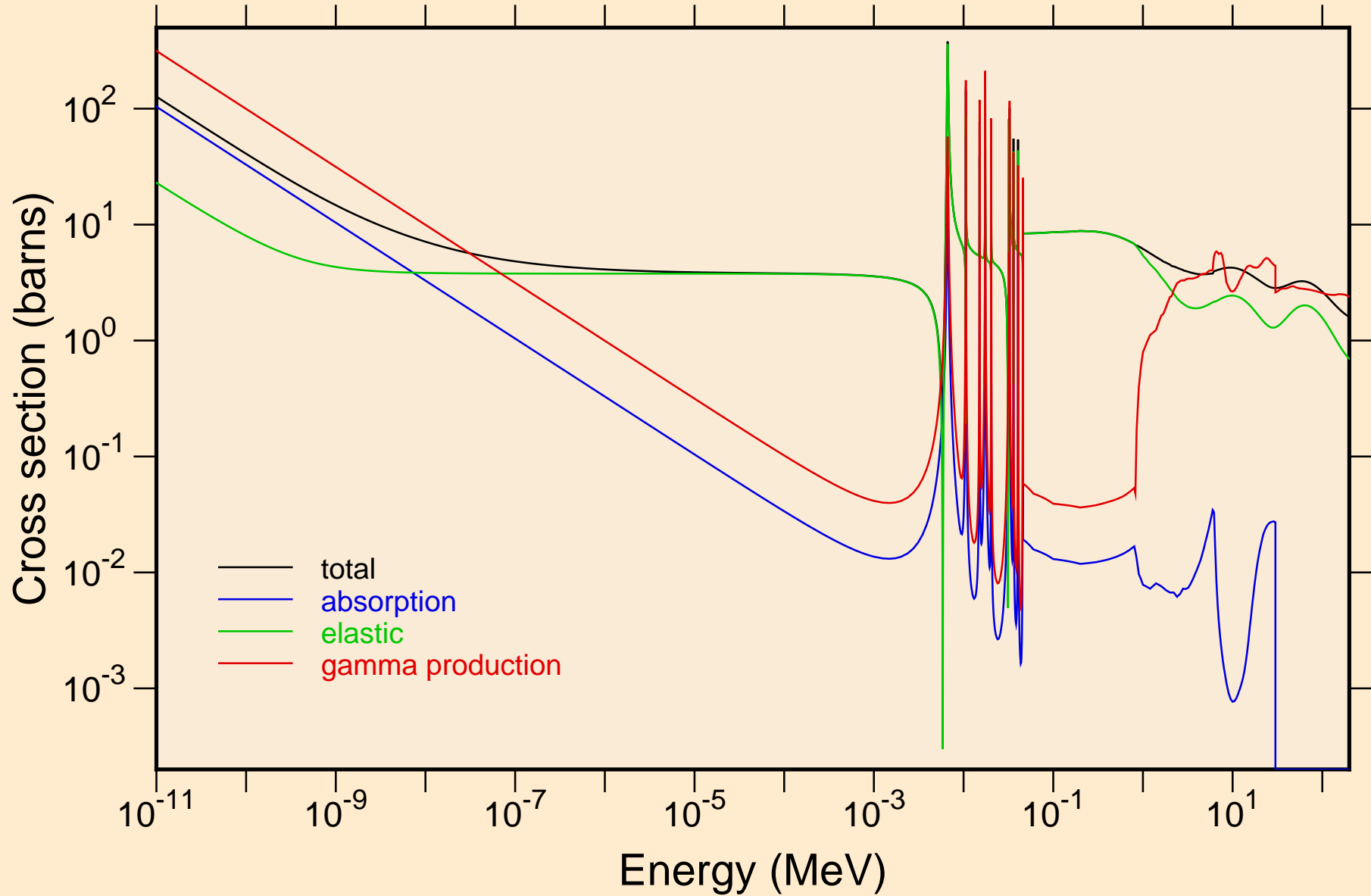
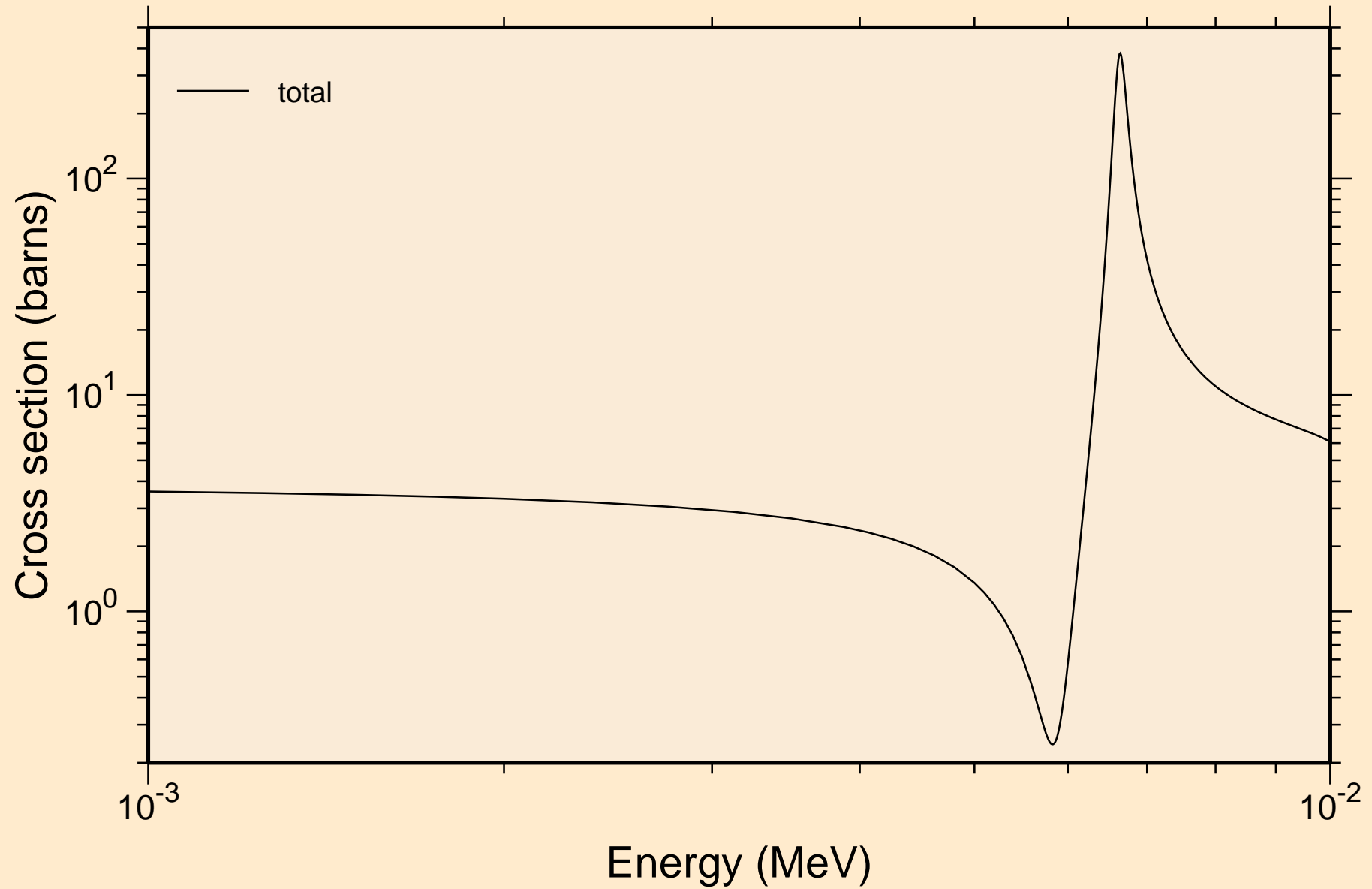


# SR092 NRG TENDL-2015, AKONING

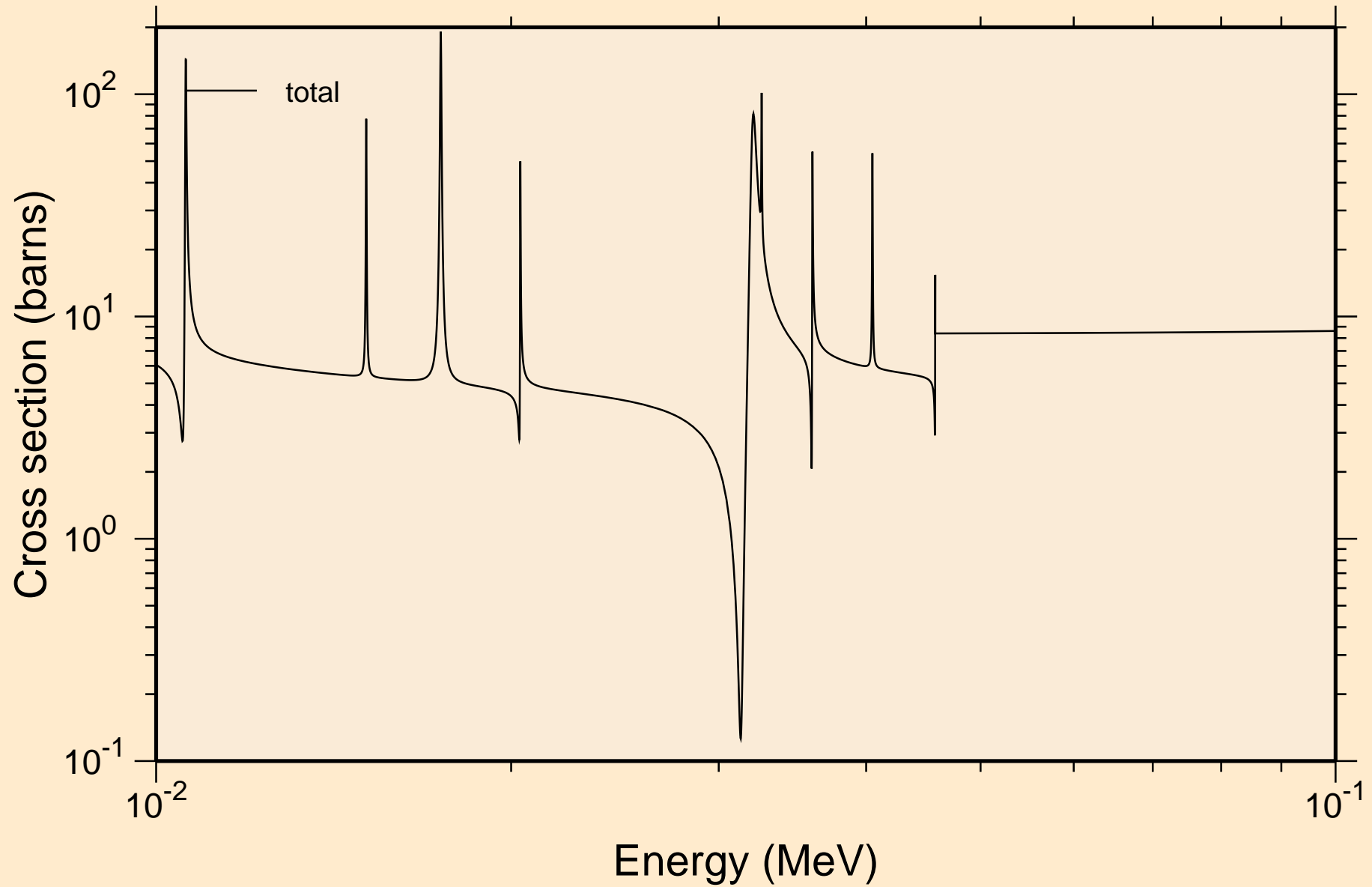
## Principal cross sections



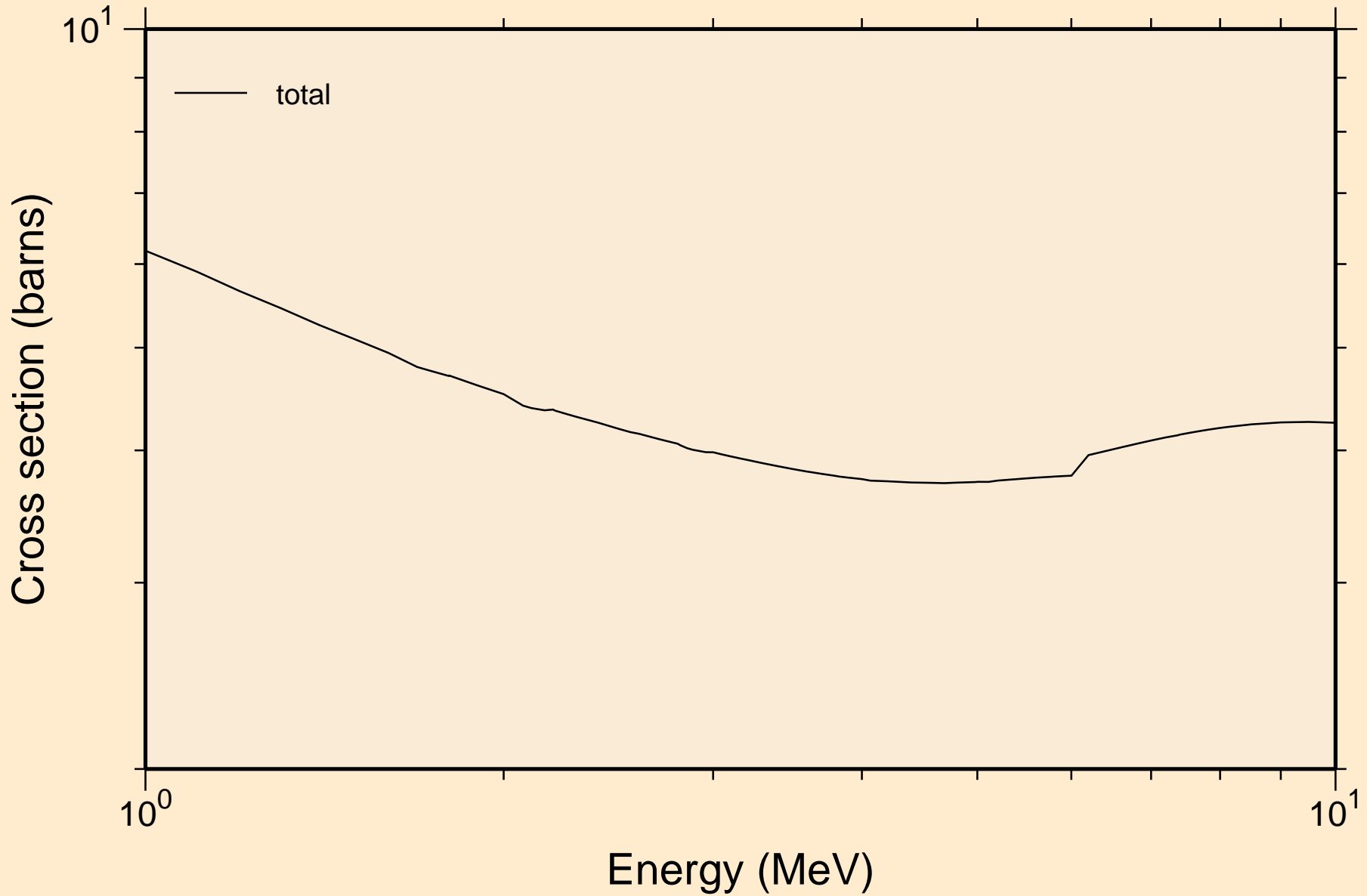
SR092 NRG TENDL-2015, AKONING  
resonance total cross section



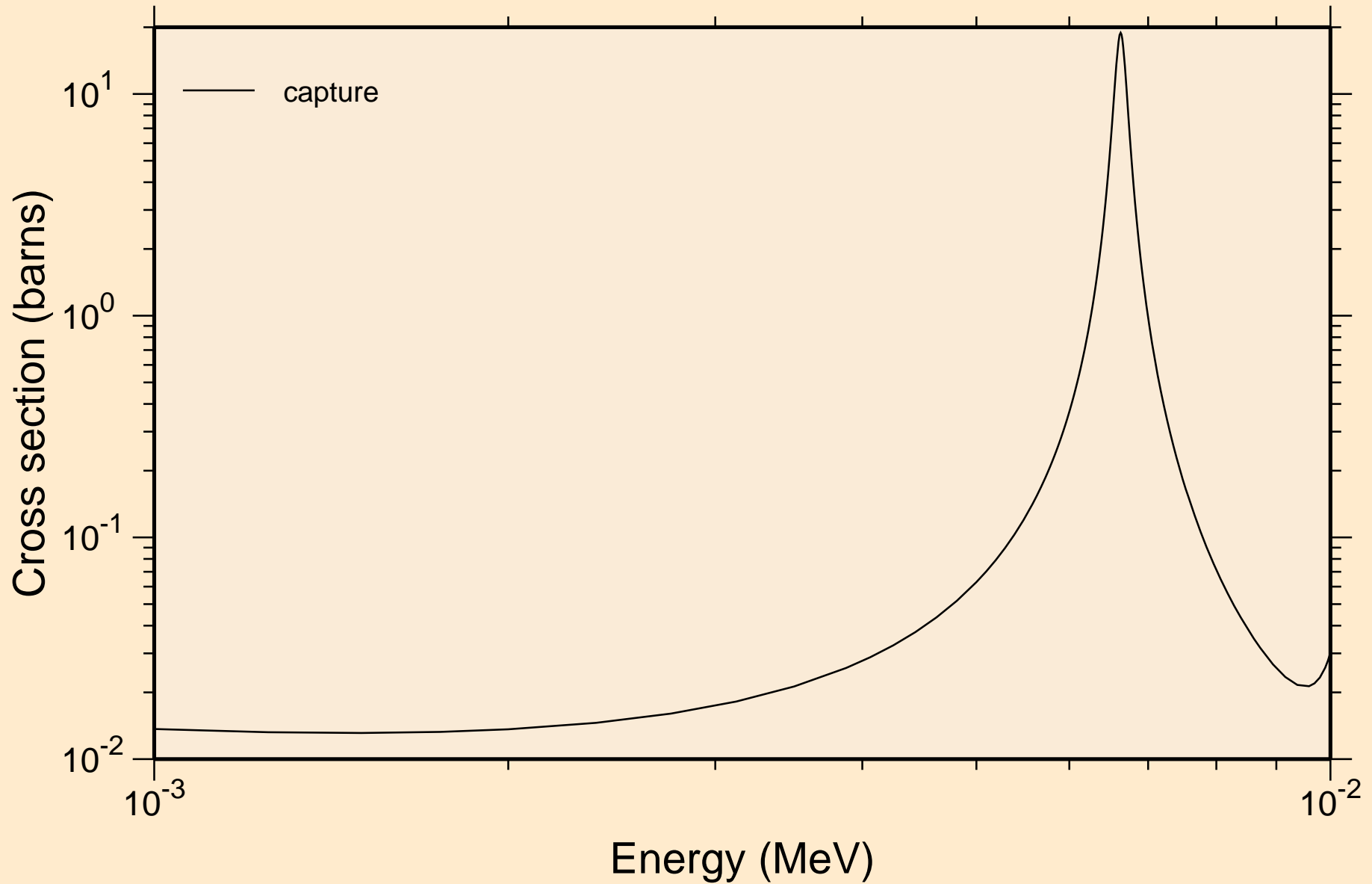
SR092 NRG TENDL-2015, AKONING  
resonance total cross section



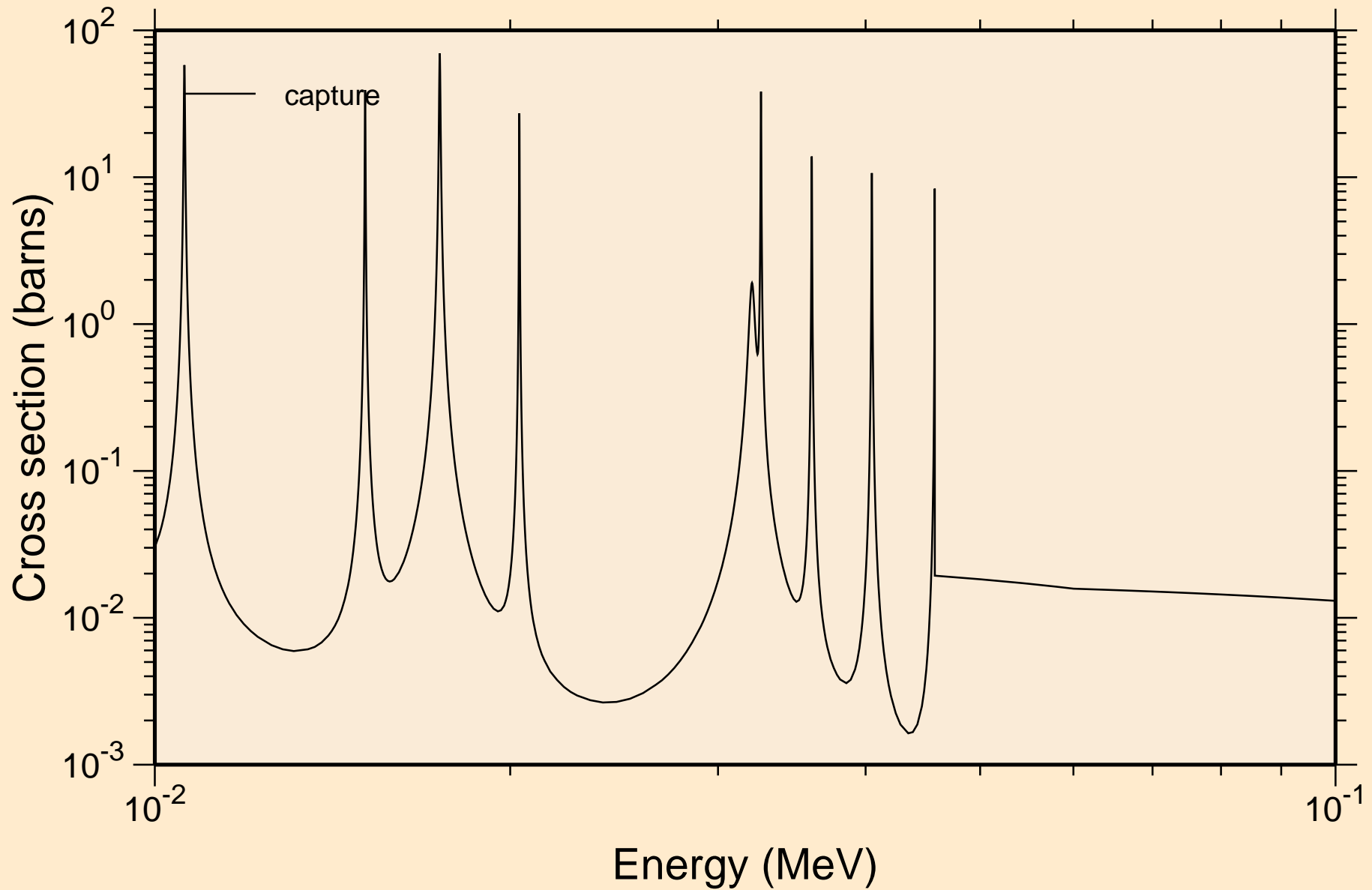
SR092 NRG TENDL-2015, AKONING  
resonance total cross section



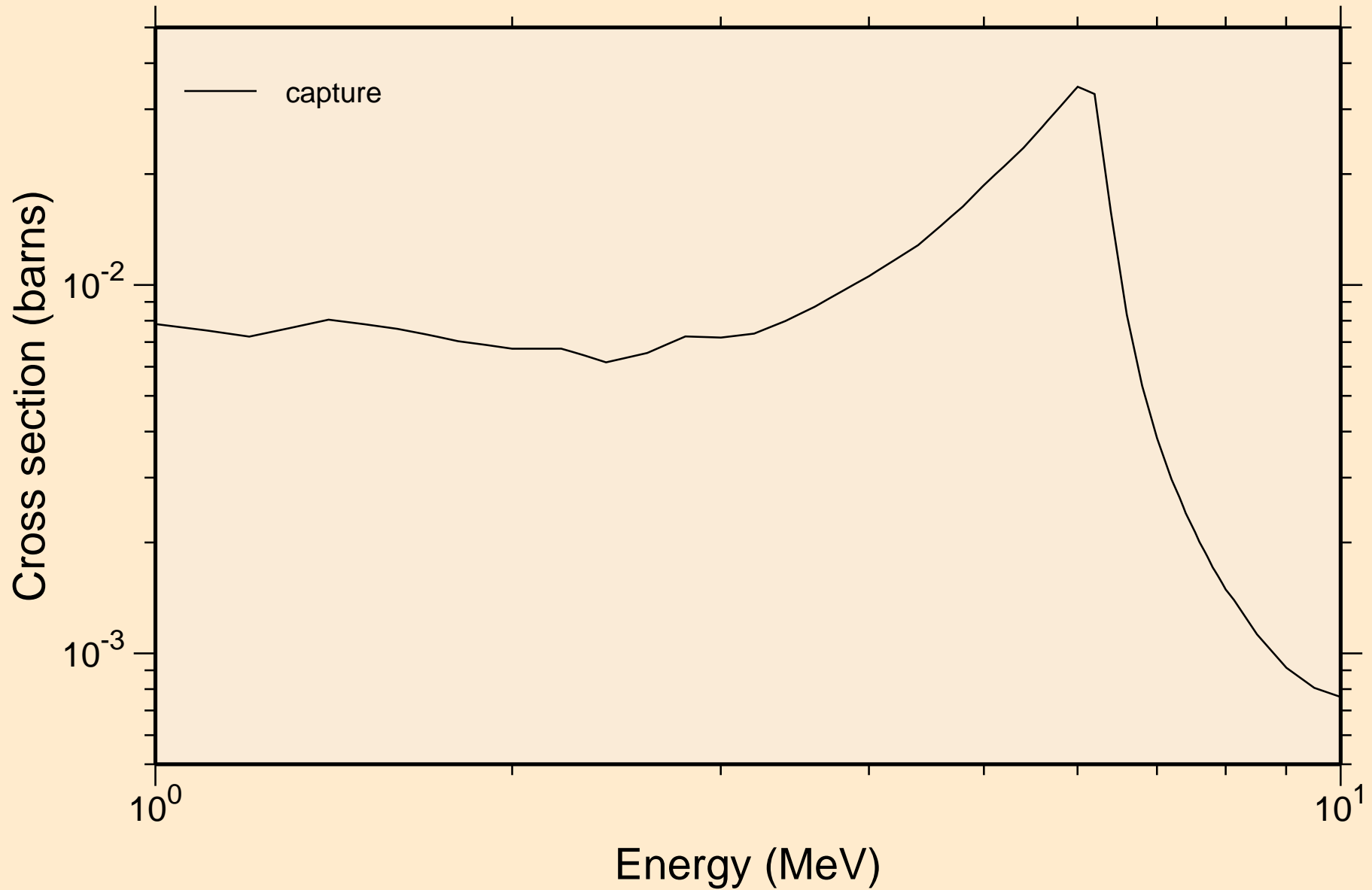
SR092 NRG TENDL-2015, AKONING  
resonance absorption cross sections



SR092 NRG TENDL-2015, AKONING  
resonance absorption cross sections

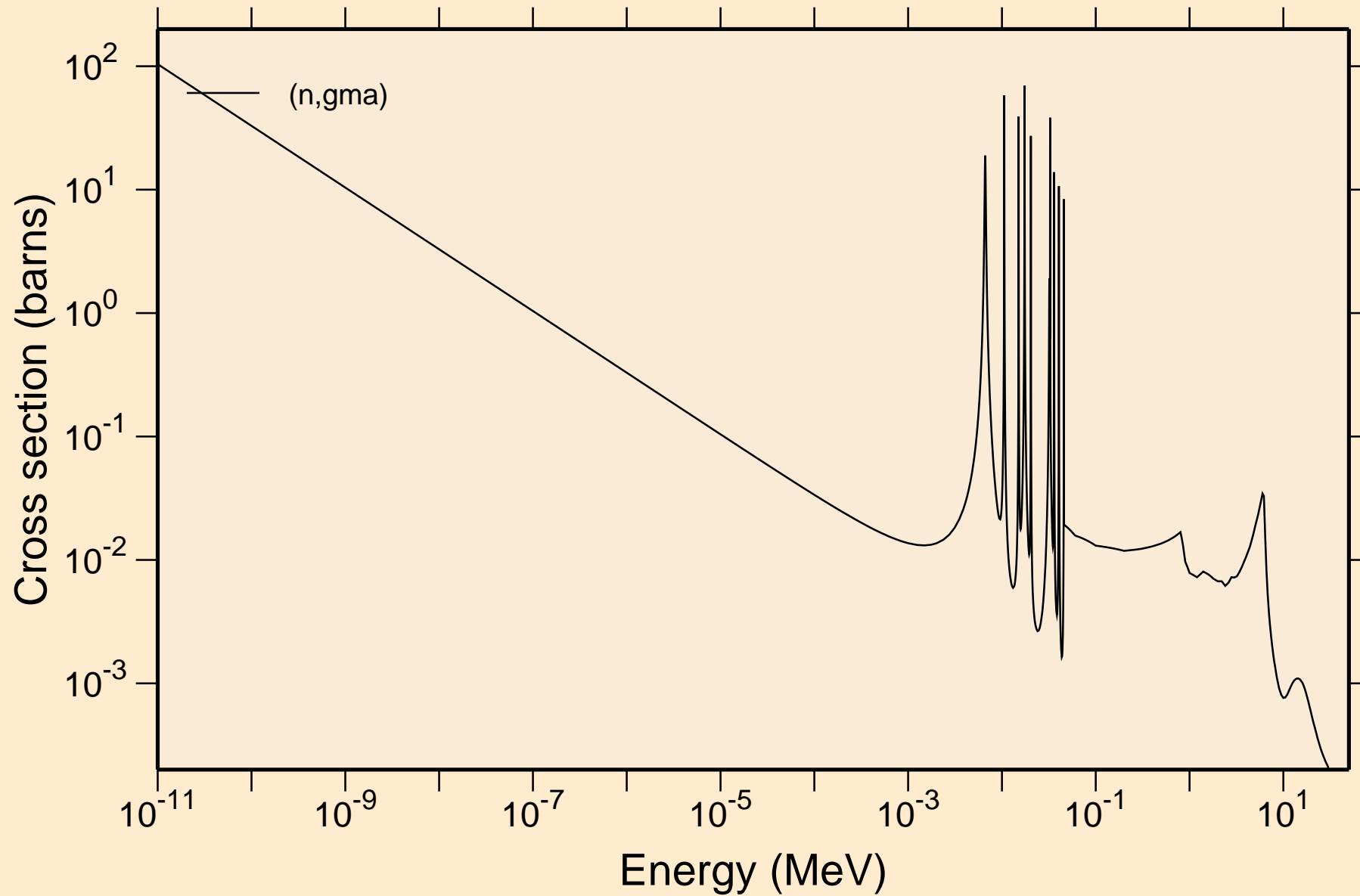


SR092 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# SR092 NRG TENDL-2015, AKONING

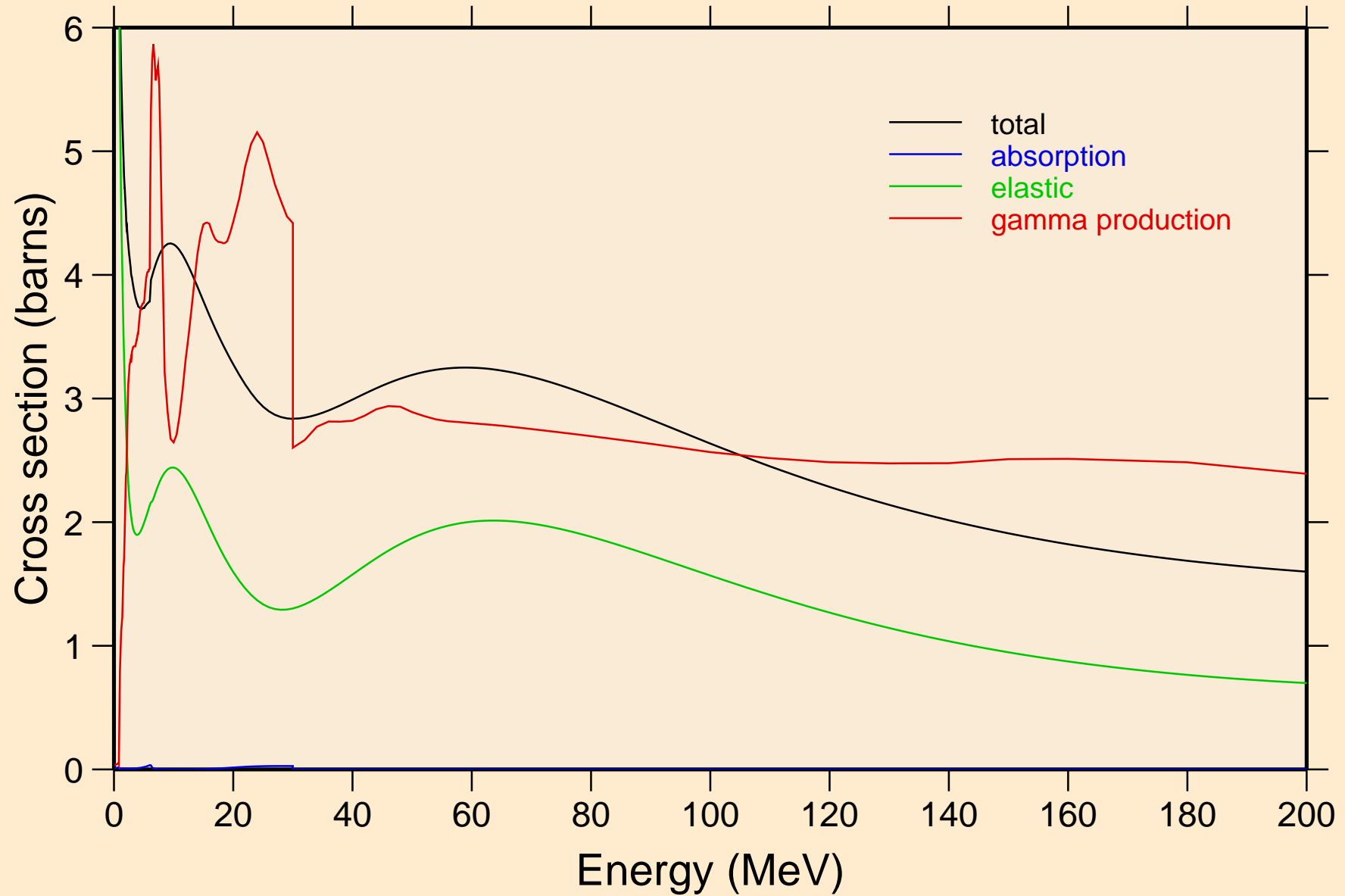
## Non-threshold reactions



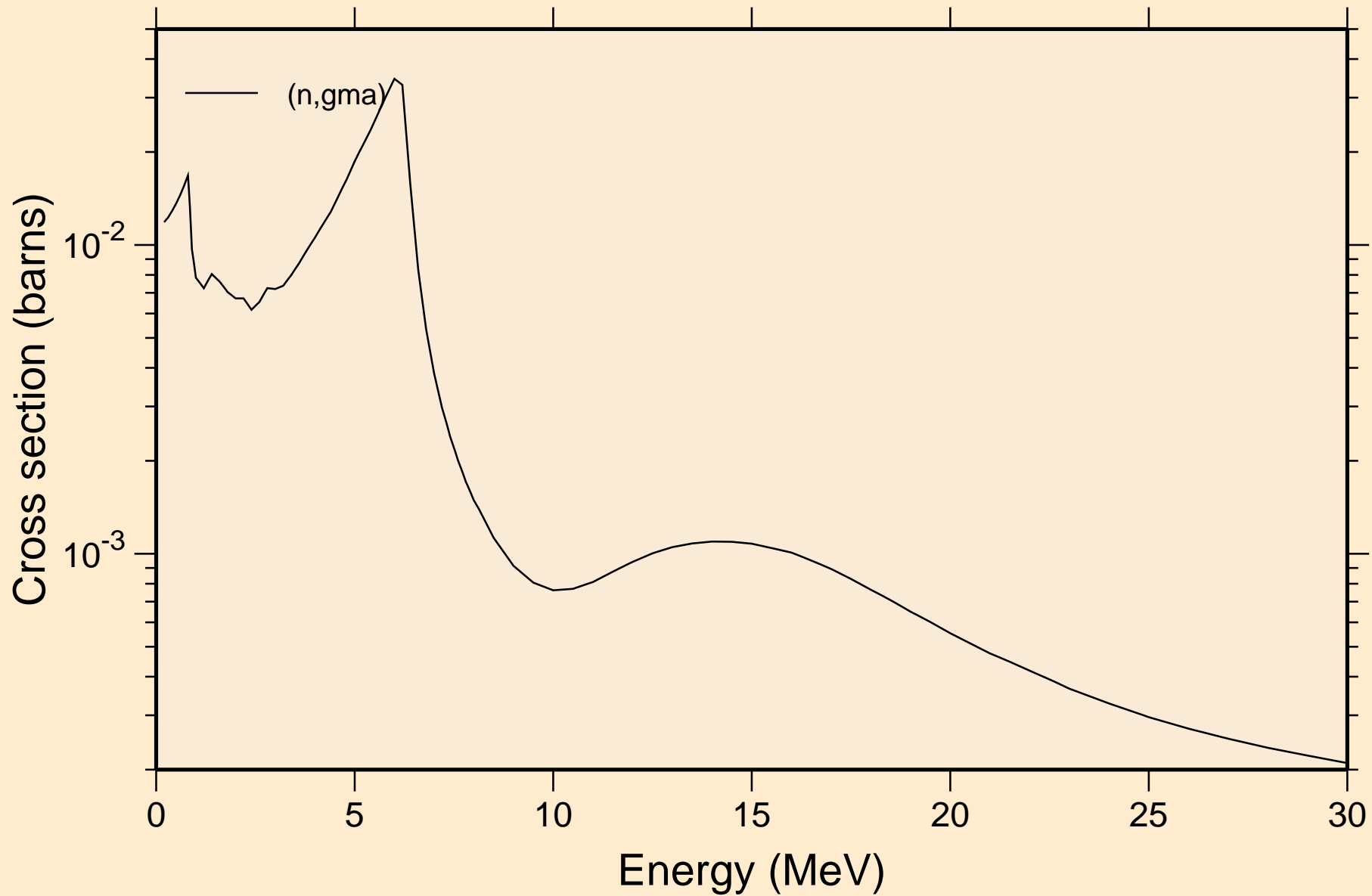


# SR092 NRG TENDL-2015, AKONING

## Principal cross sections

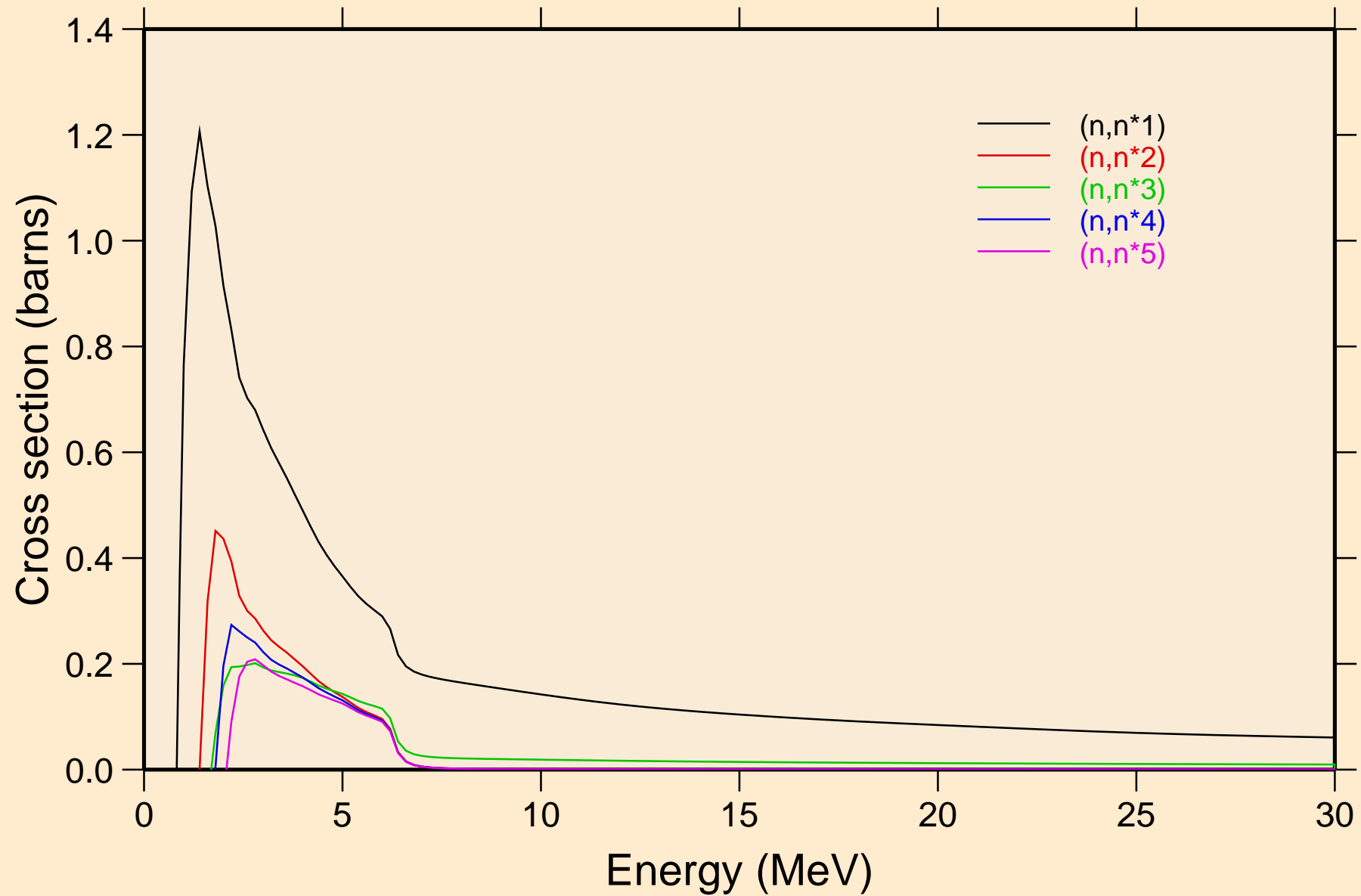


SR092 NRG TENDL-2015, AKONING  
Non-threshold reactions



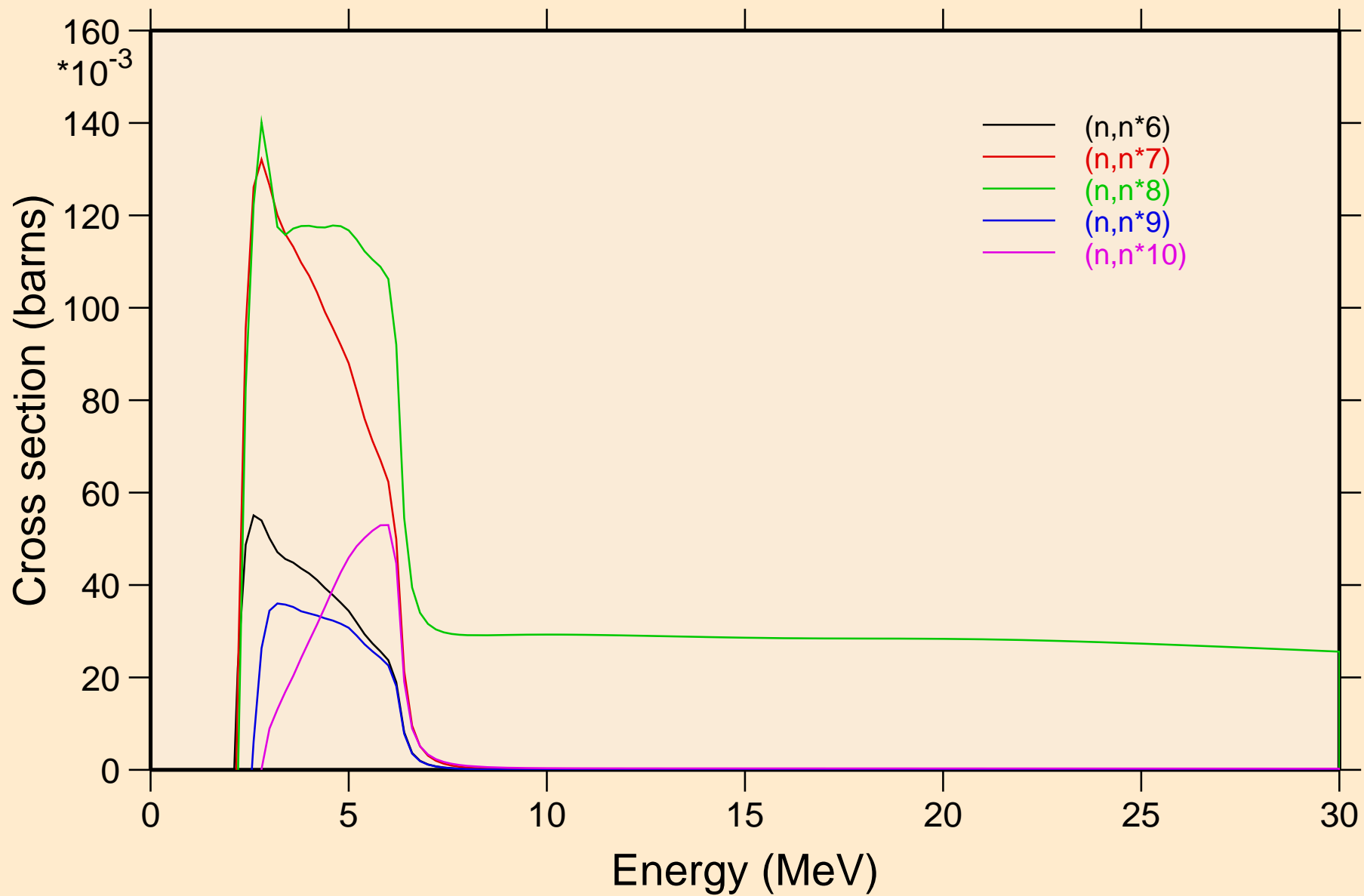
# SR092 NRG TENDL-2015, AKONING

## Inelastic levels



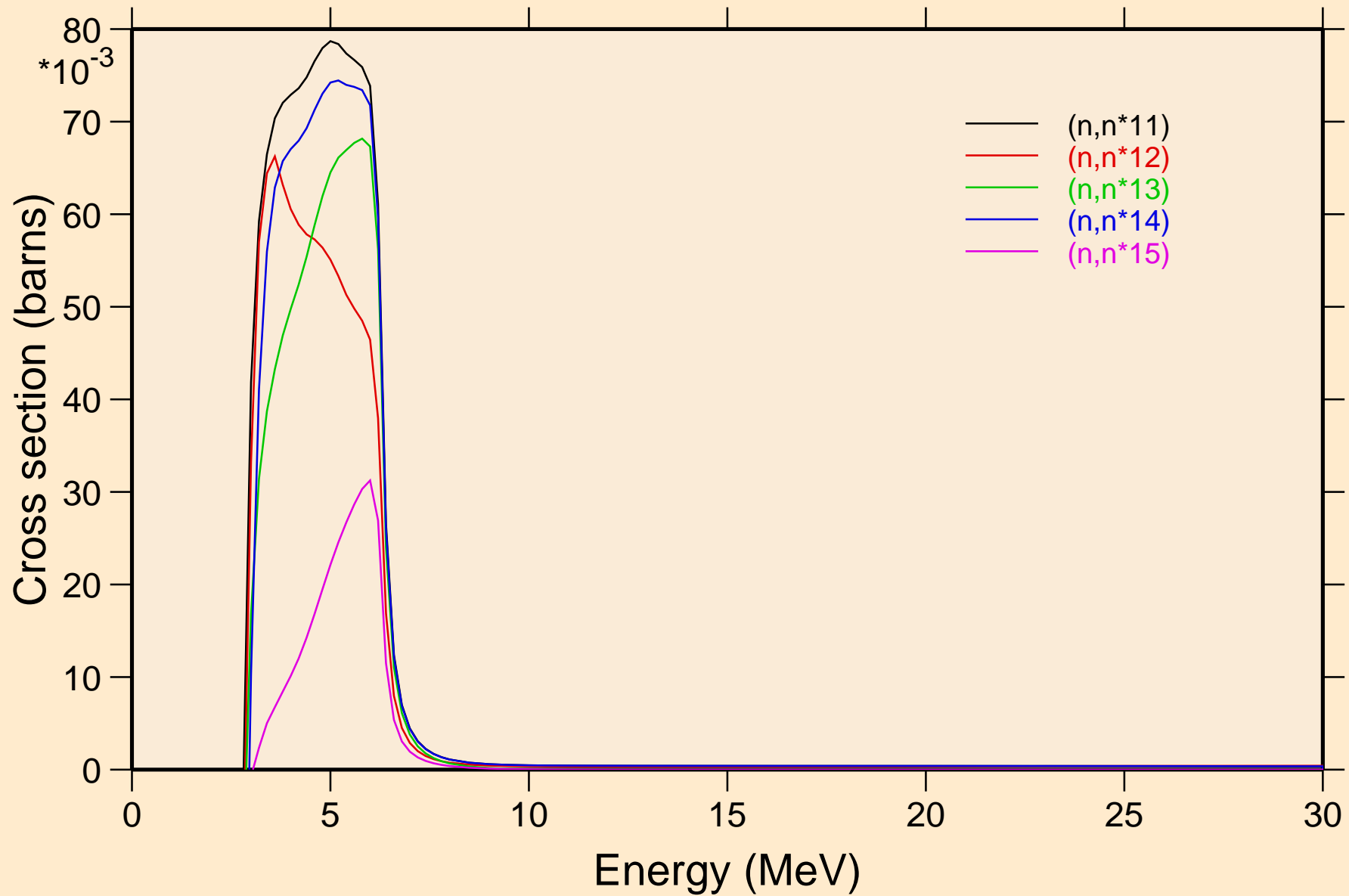
# SR092 NRG TENDL-2015, AKONING

## Inelastic levels



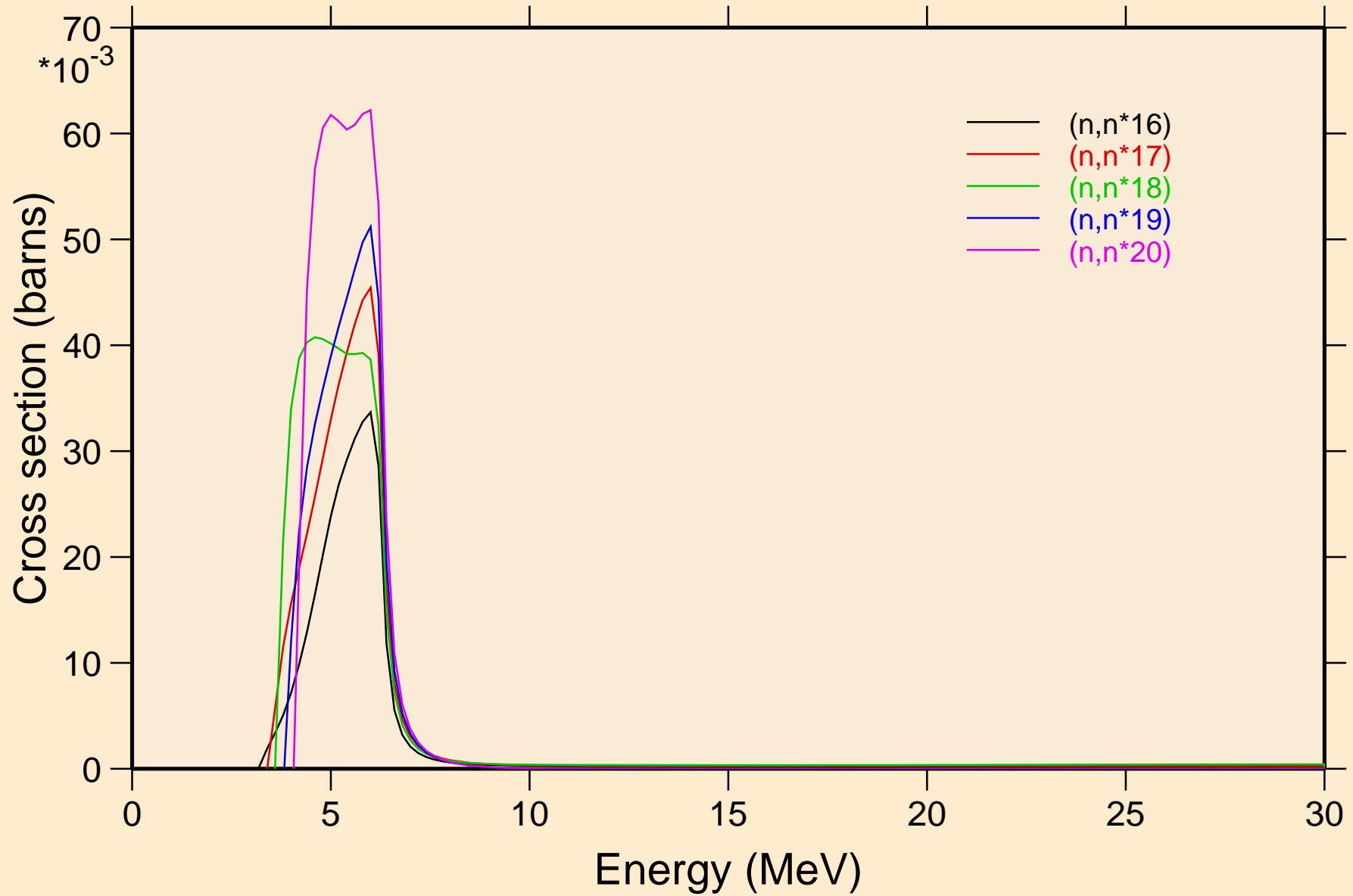
# SR092 NRG TENDL-2015, AKONING

## Inelastic levels



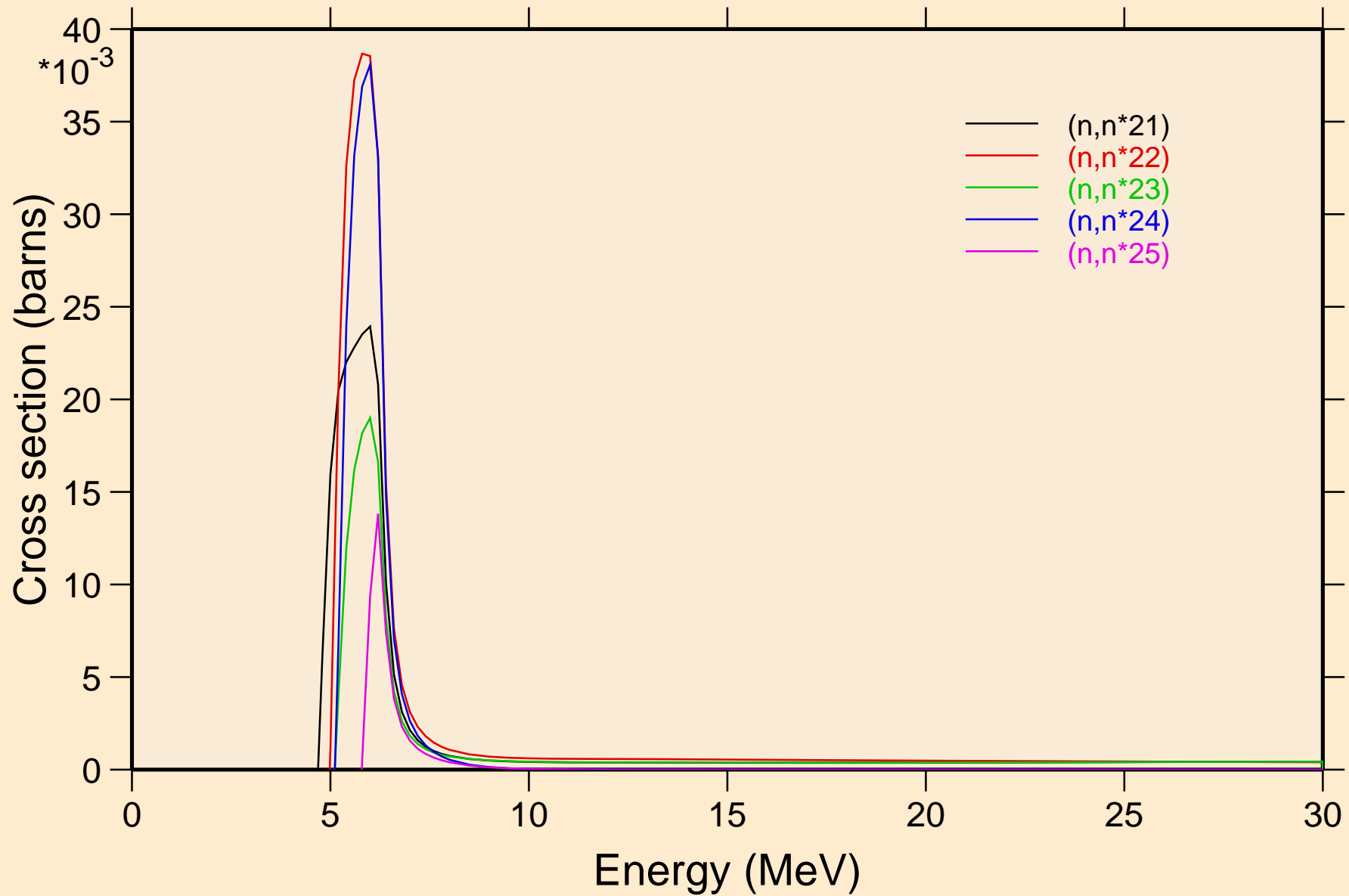
# SR092 NRG TENDL-2015, AKONING

## Inelastic levels

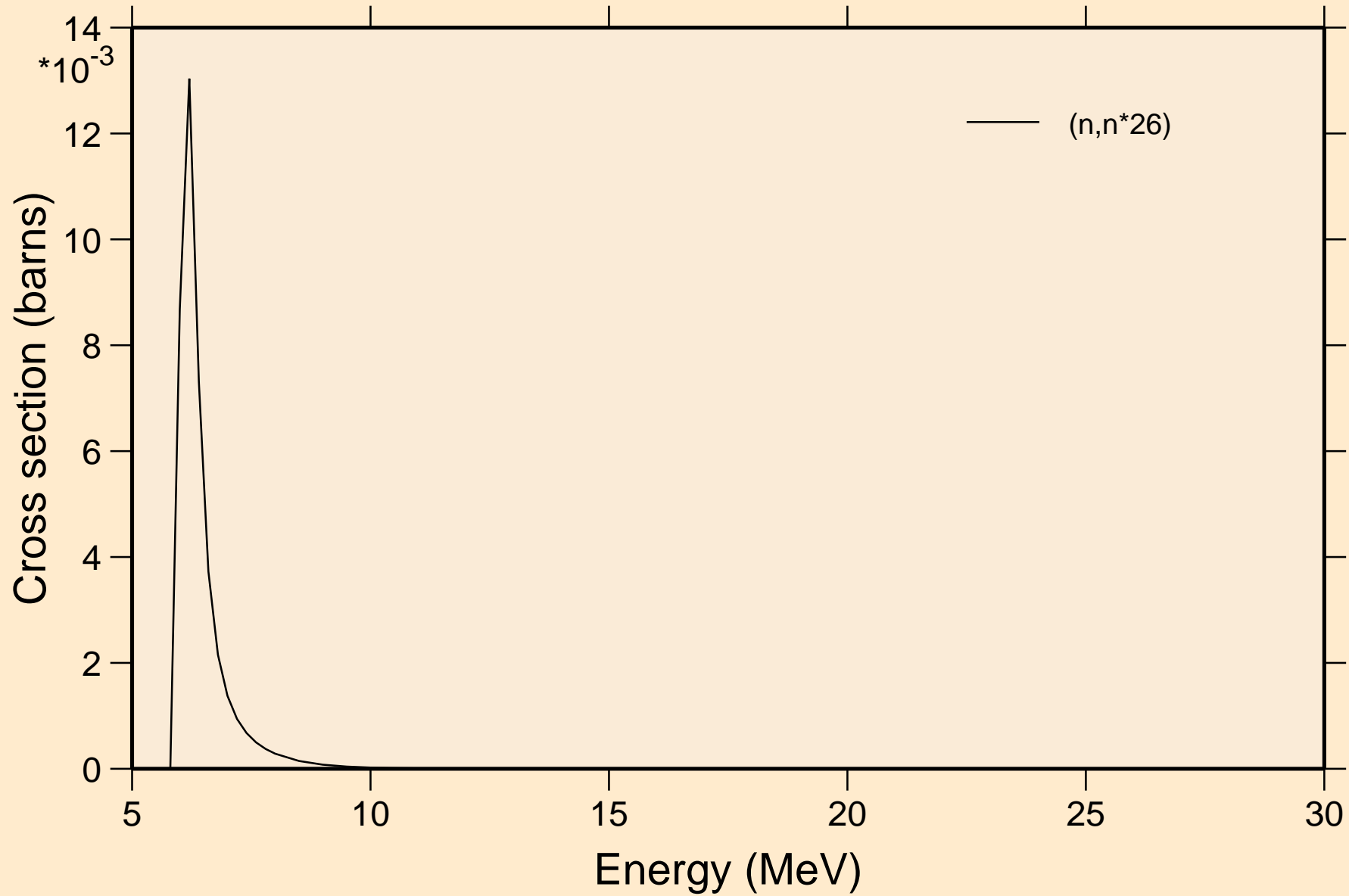


# SR092 NRG TENDL-2015, AKONING

## Inelastic levels



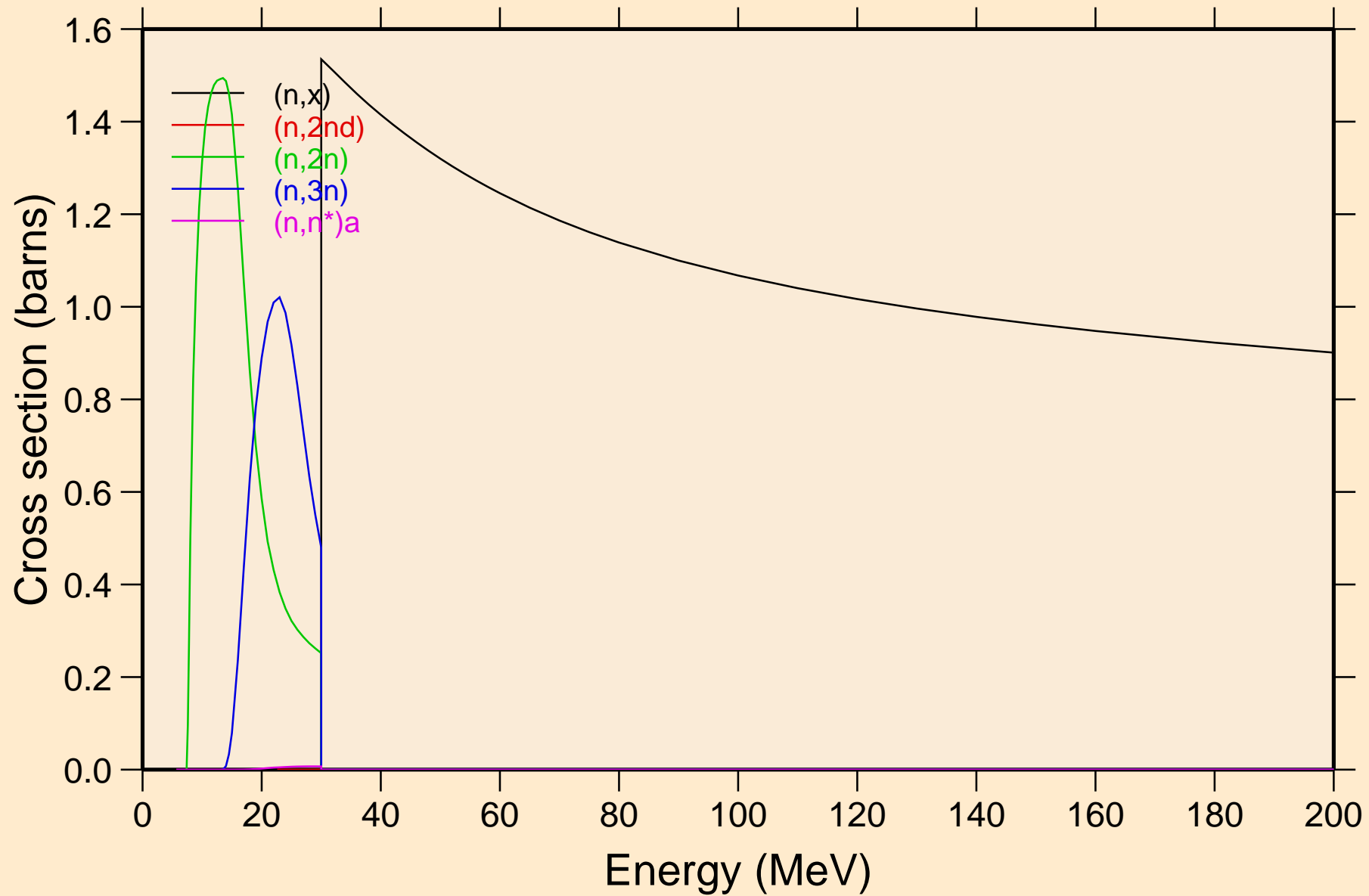
SR092 NRG TENDL-2015, AKONING  
Inelastic levels





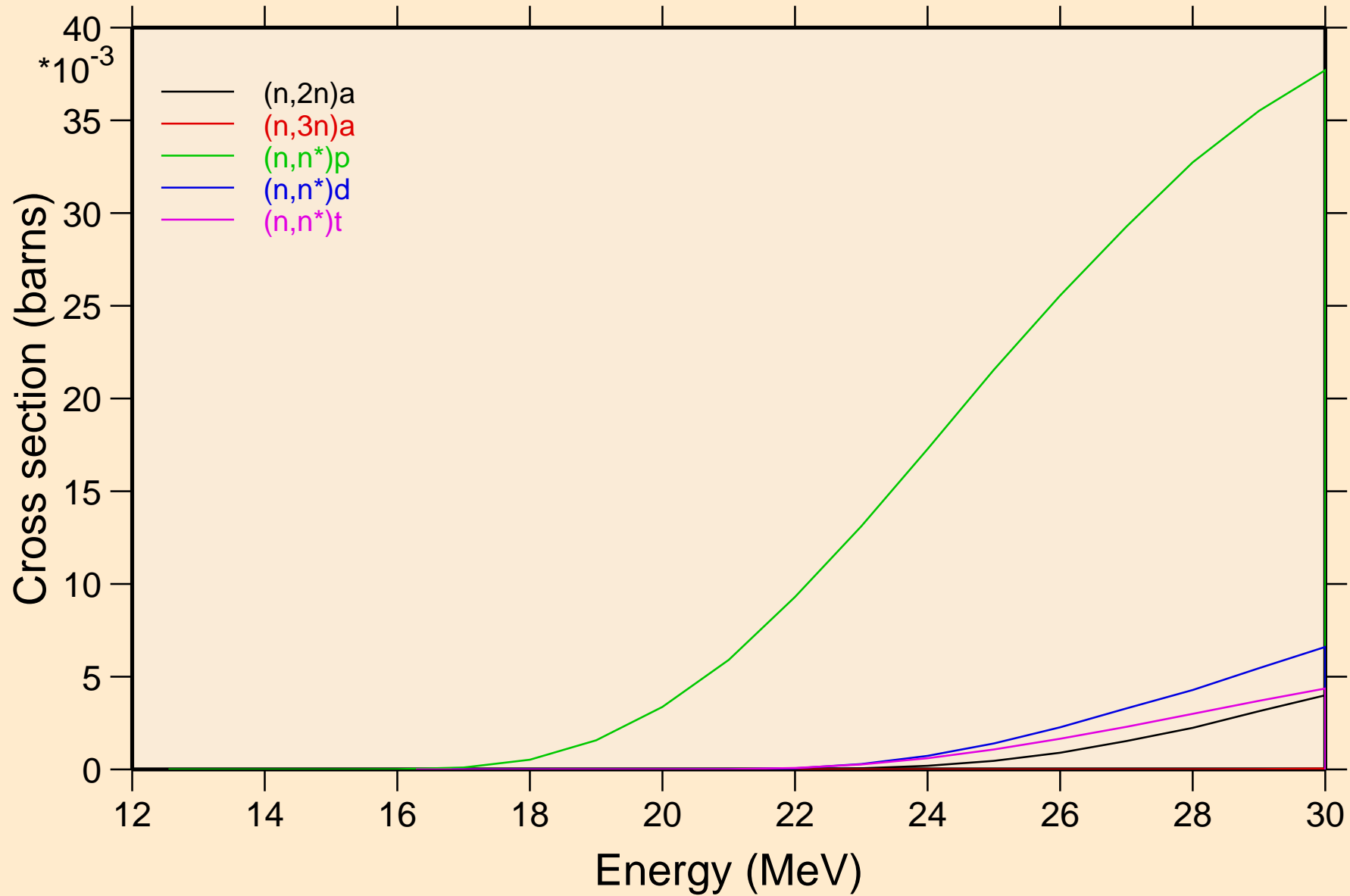
# SR092 NRG TENDL-2015, AKONING

## Threshold reactions



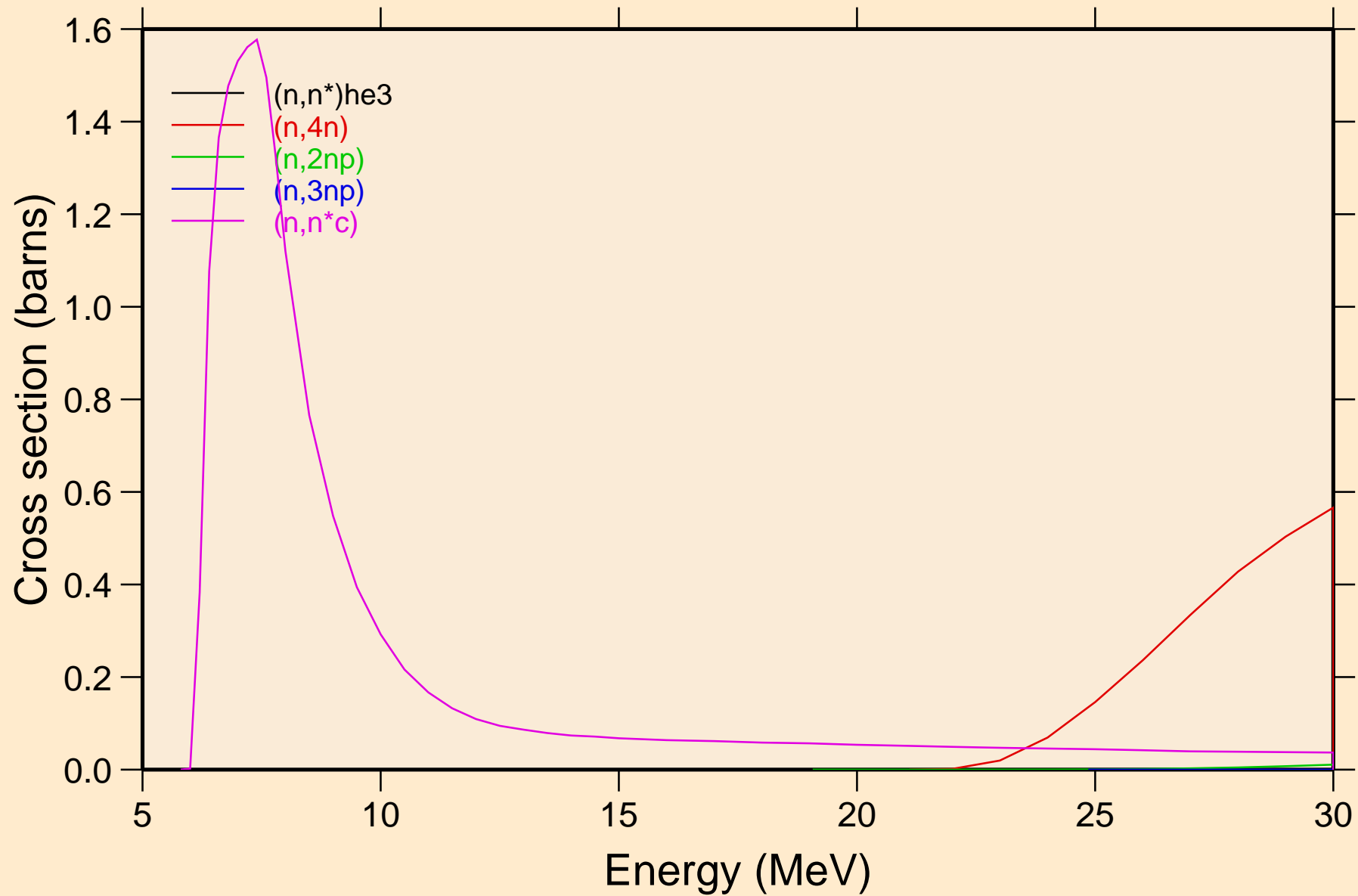
# SR092 NRG TENDL-2015, AKONING

## Threshold reactions



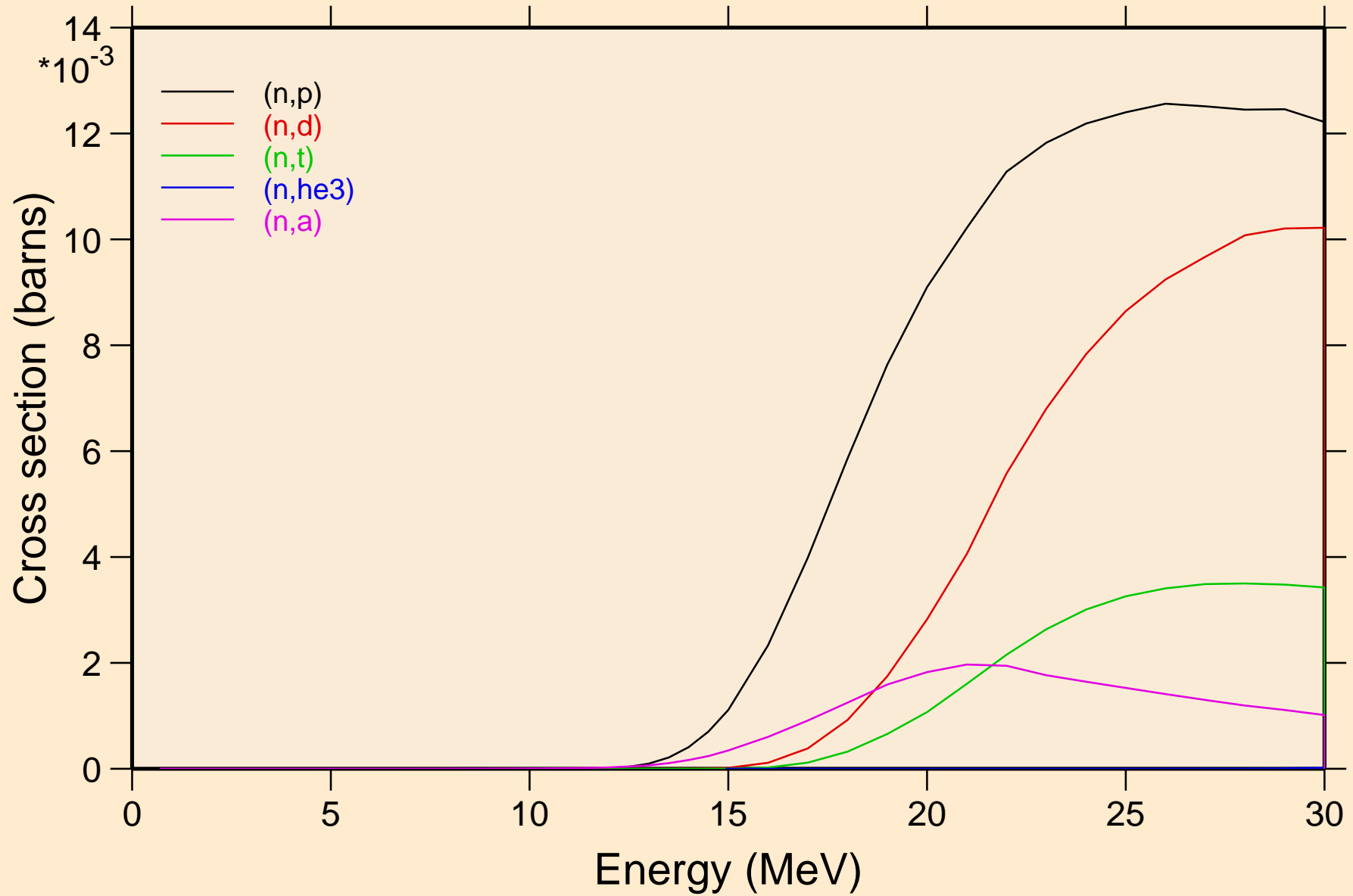
# SR092 NRG TENDL-2015, AKONING

## Threshold reactions



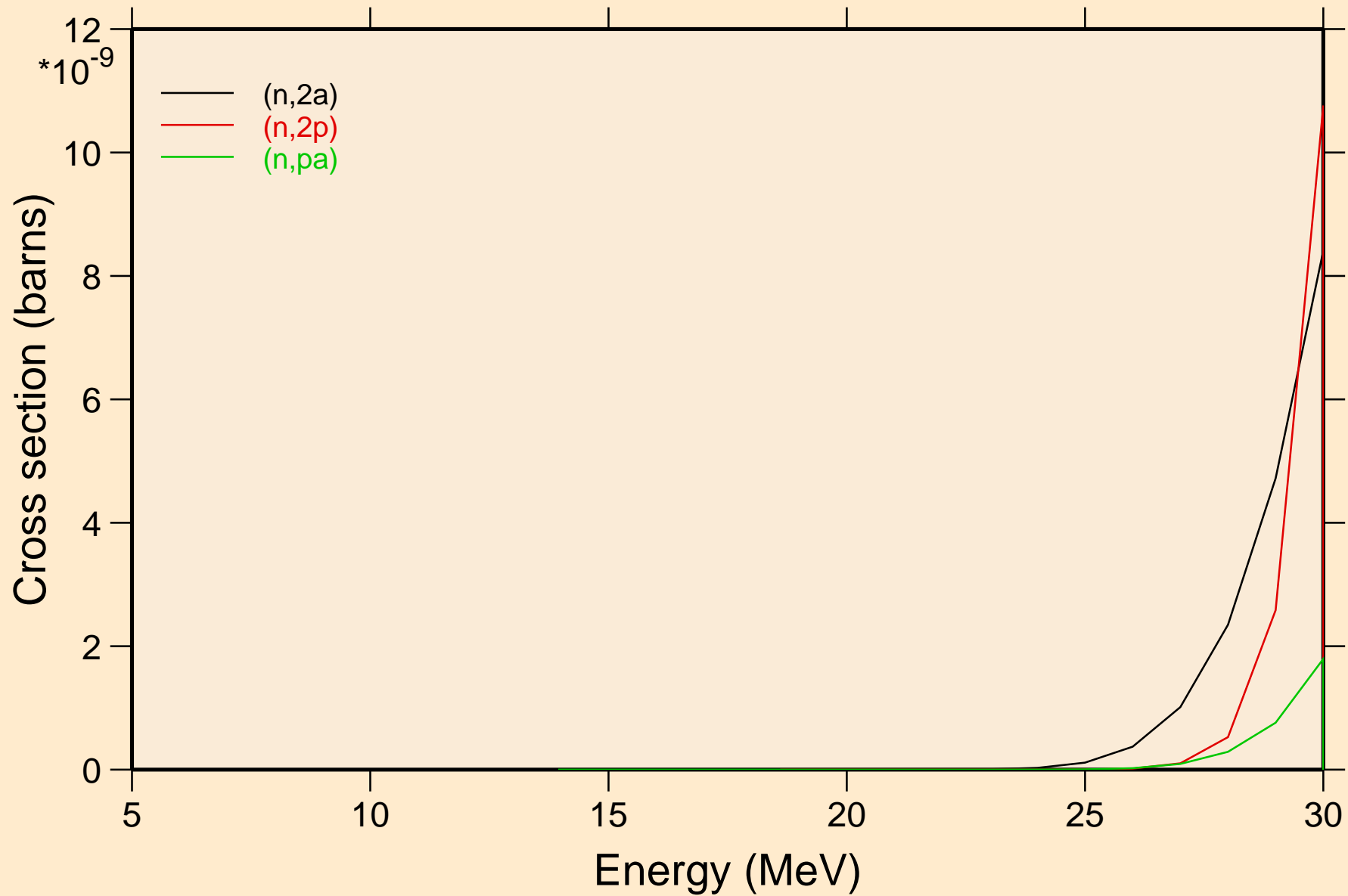
# SR092 NRG TENDL-2015, AKONING

## Threshold reactions

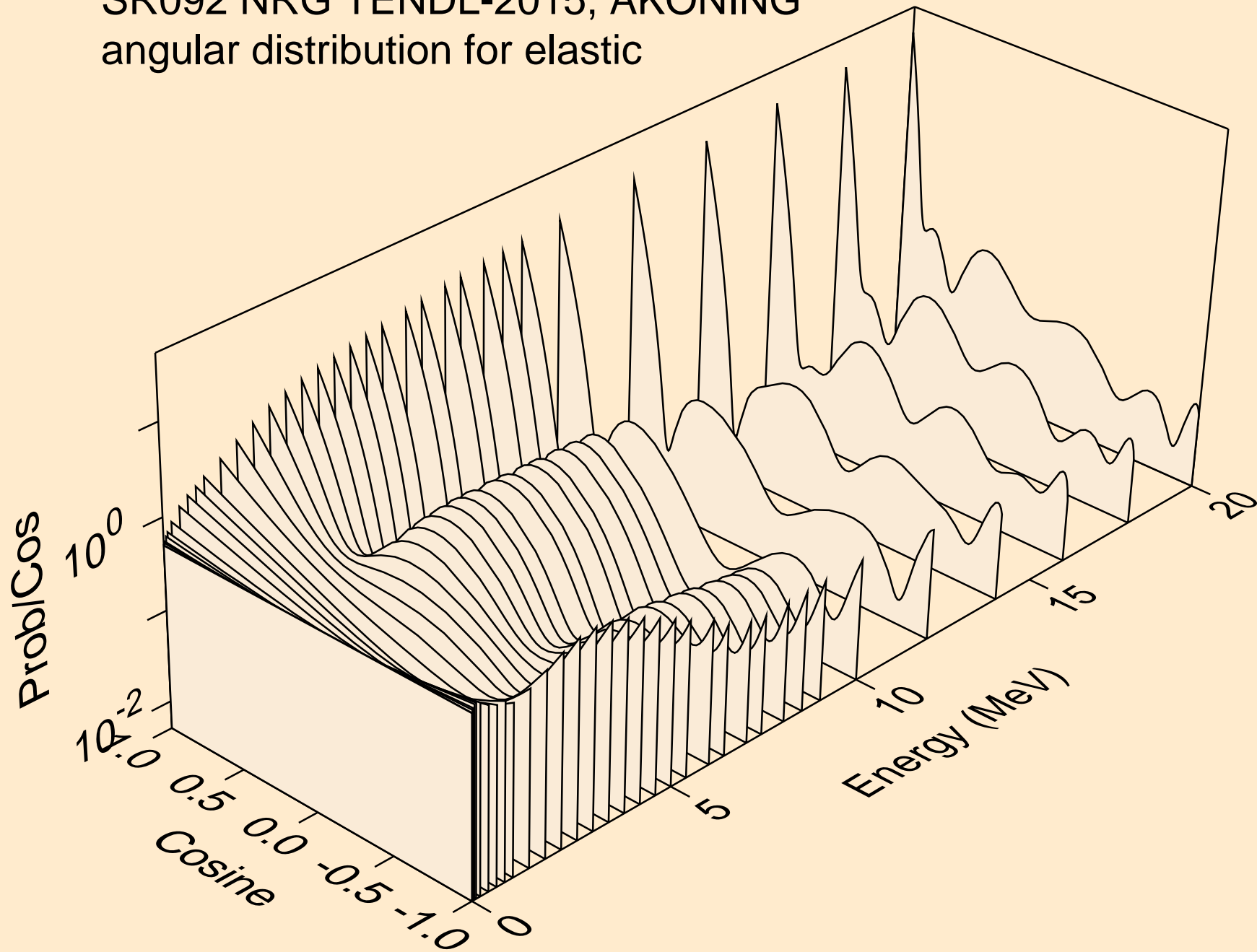


# SR092 NRG TENDL-2015, AKONING

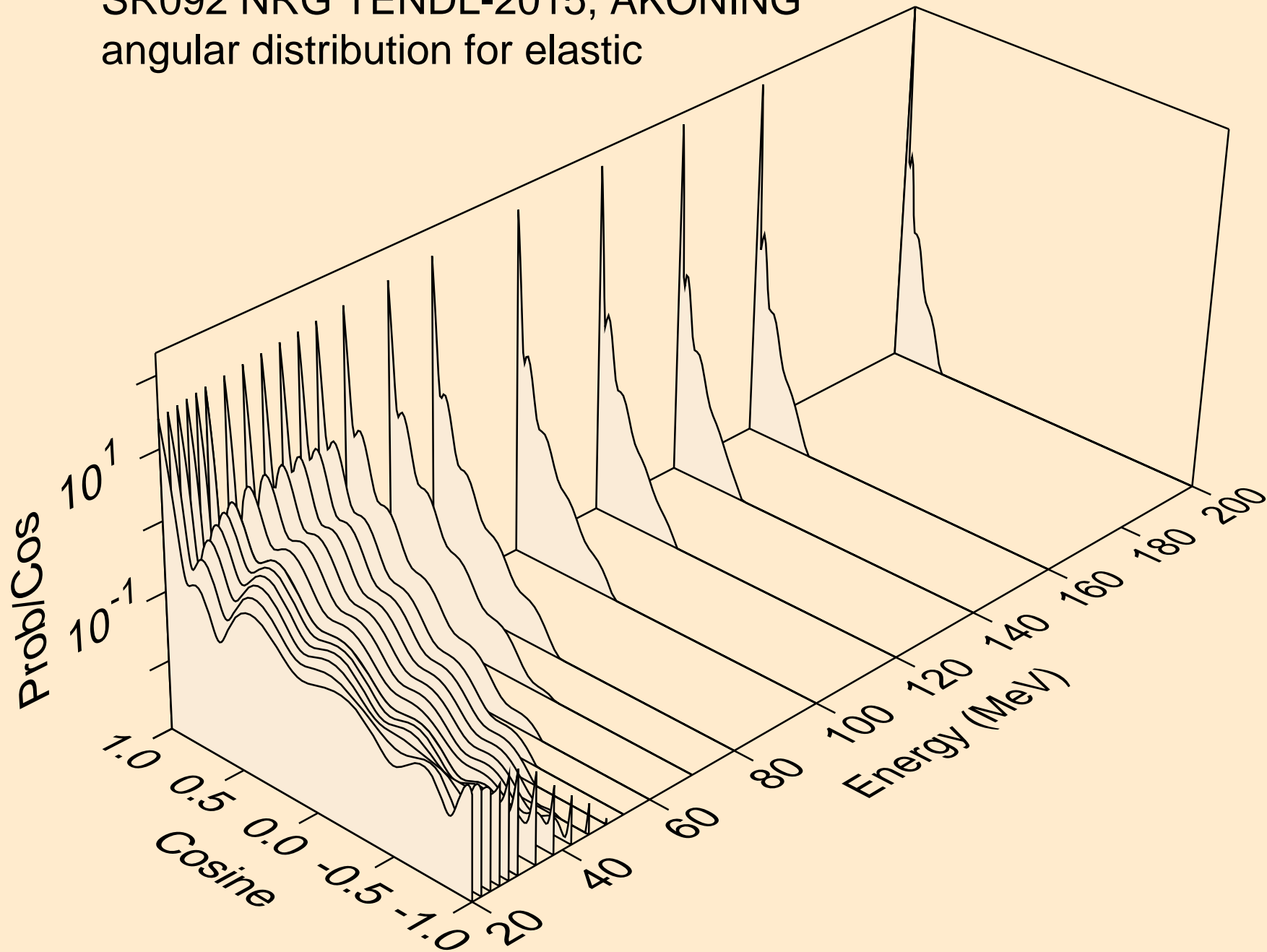
## Threshold reactions



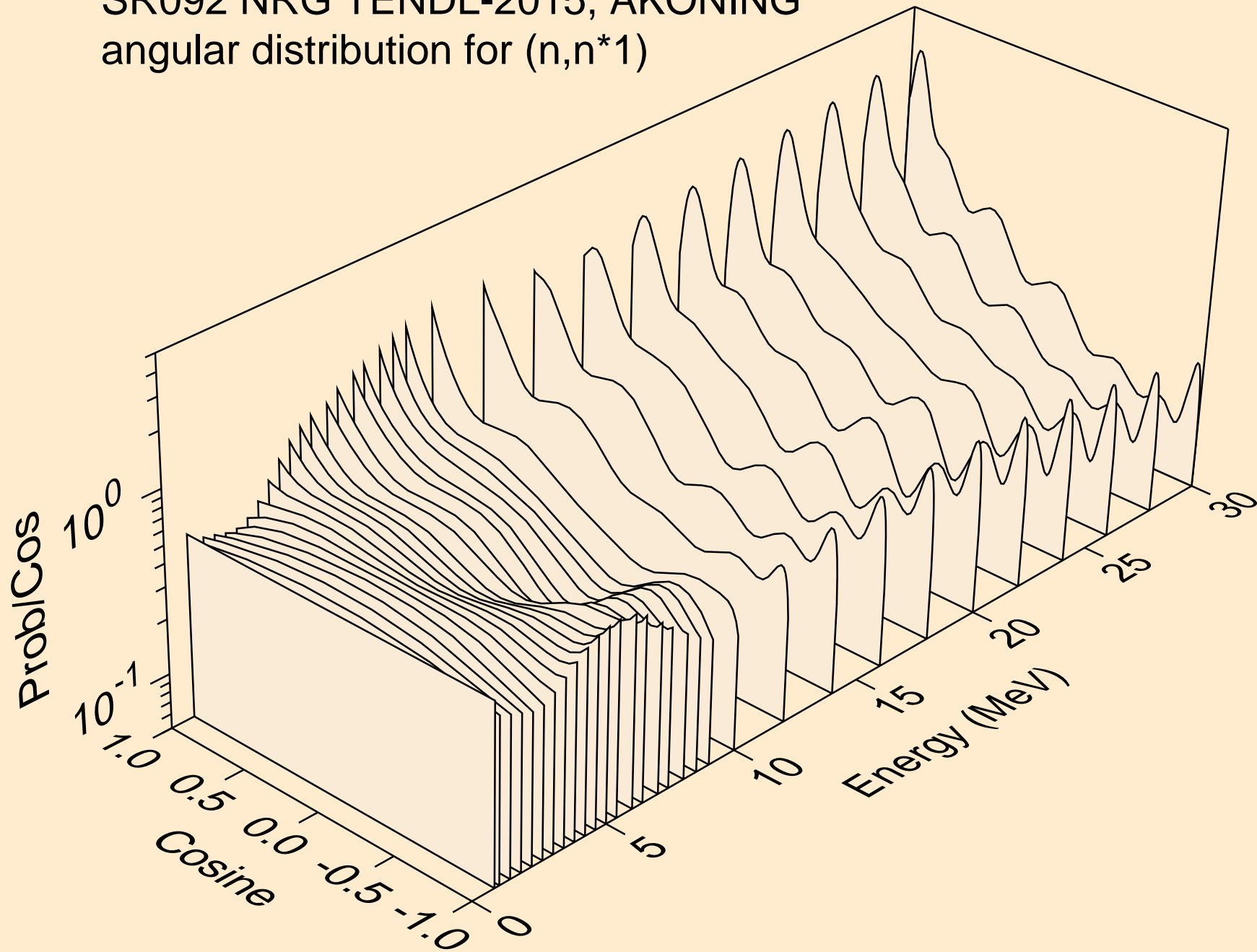
SR092 NRG TENDL-2015, AKONING  
angular distribution for elastic



SR092 NRG TENDL-2015, AKONING  
angular distribution for elastic

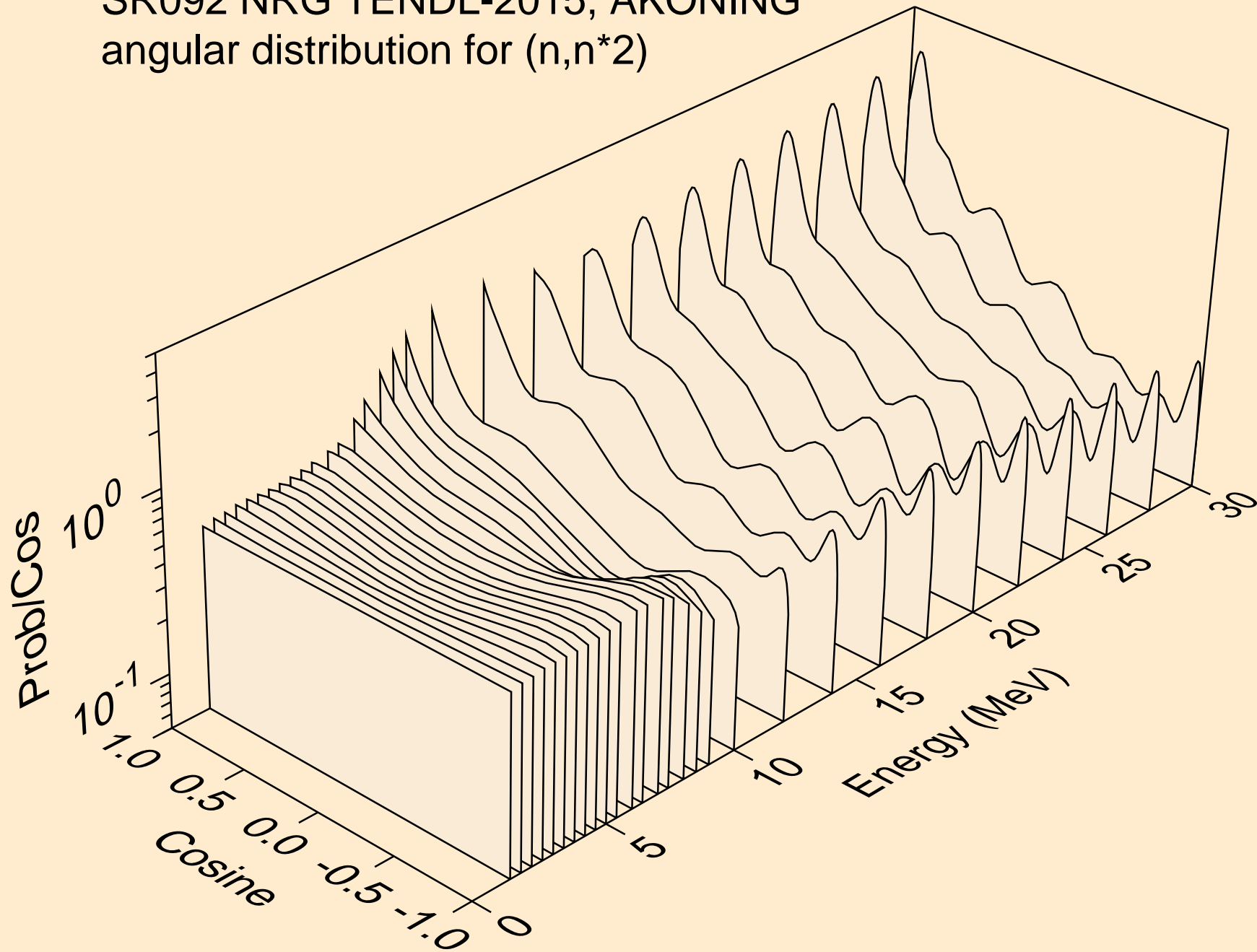


SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

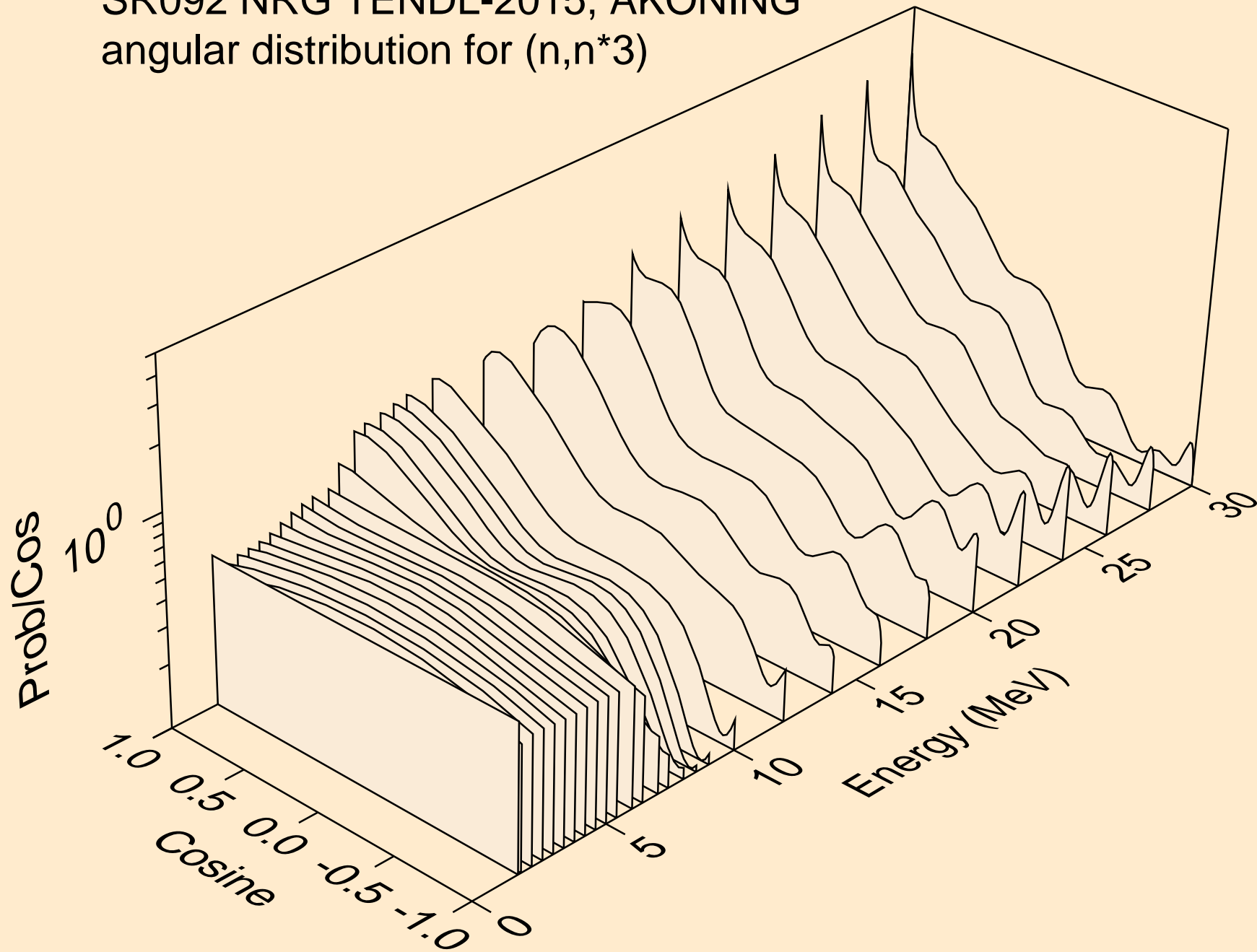




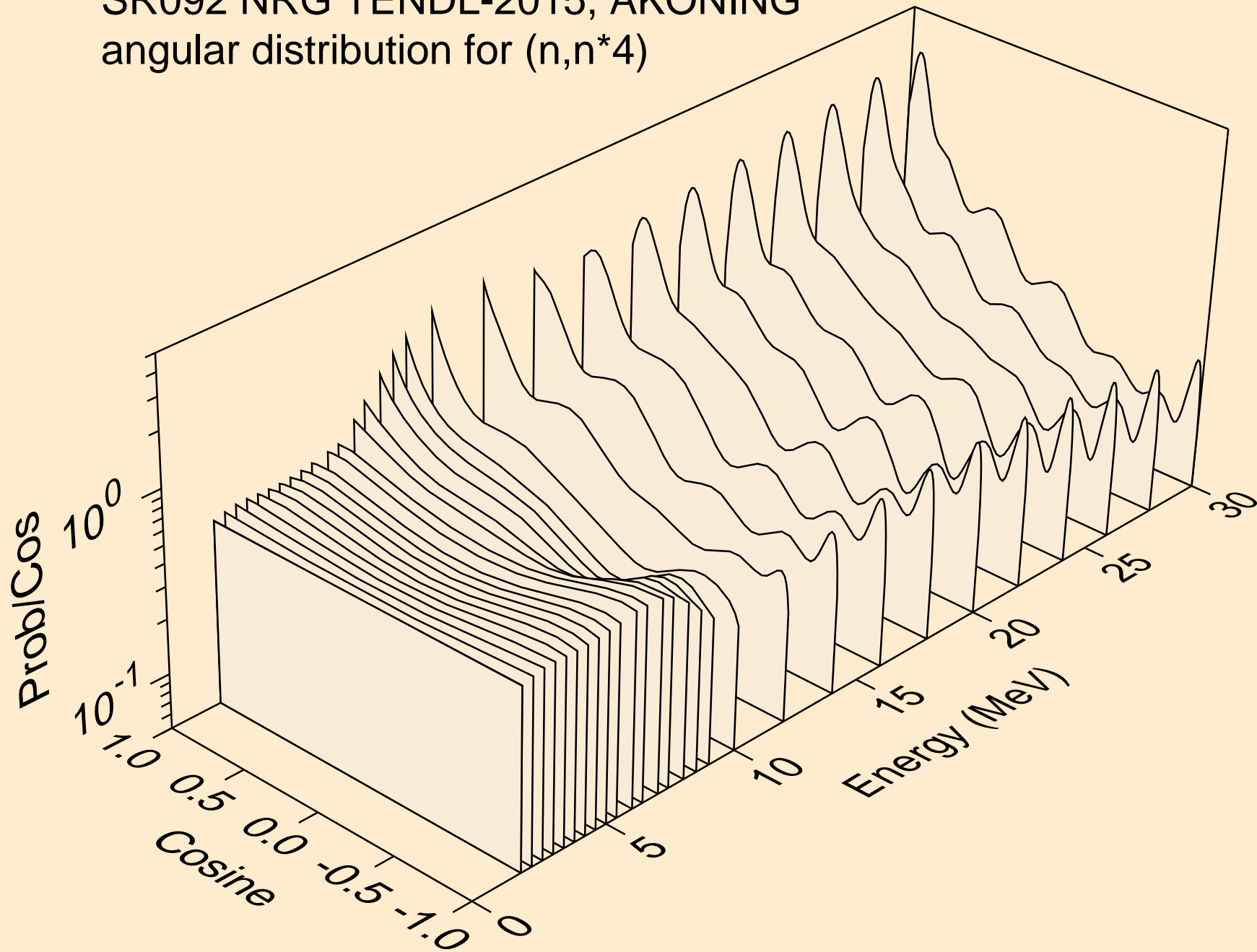
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



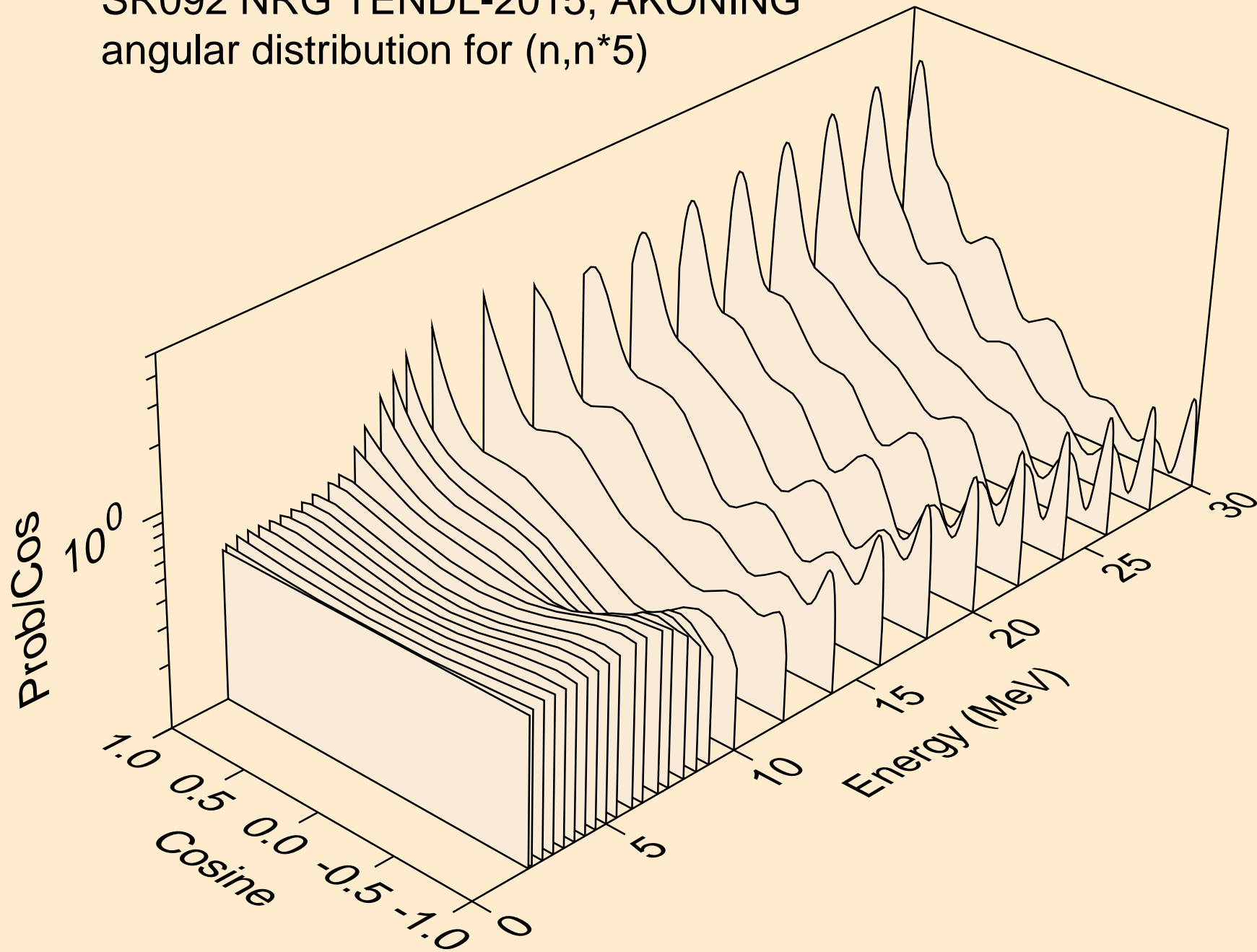
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



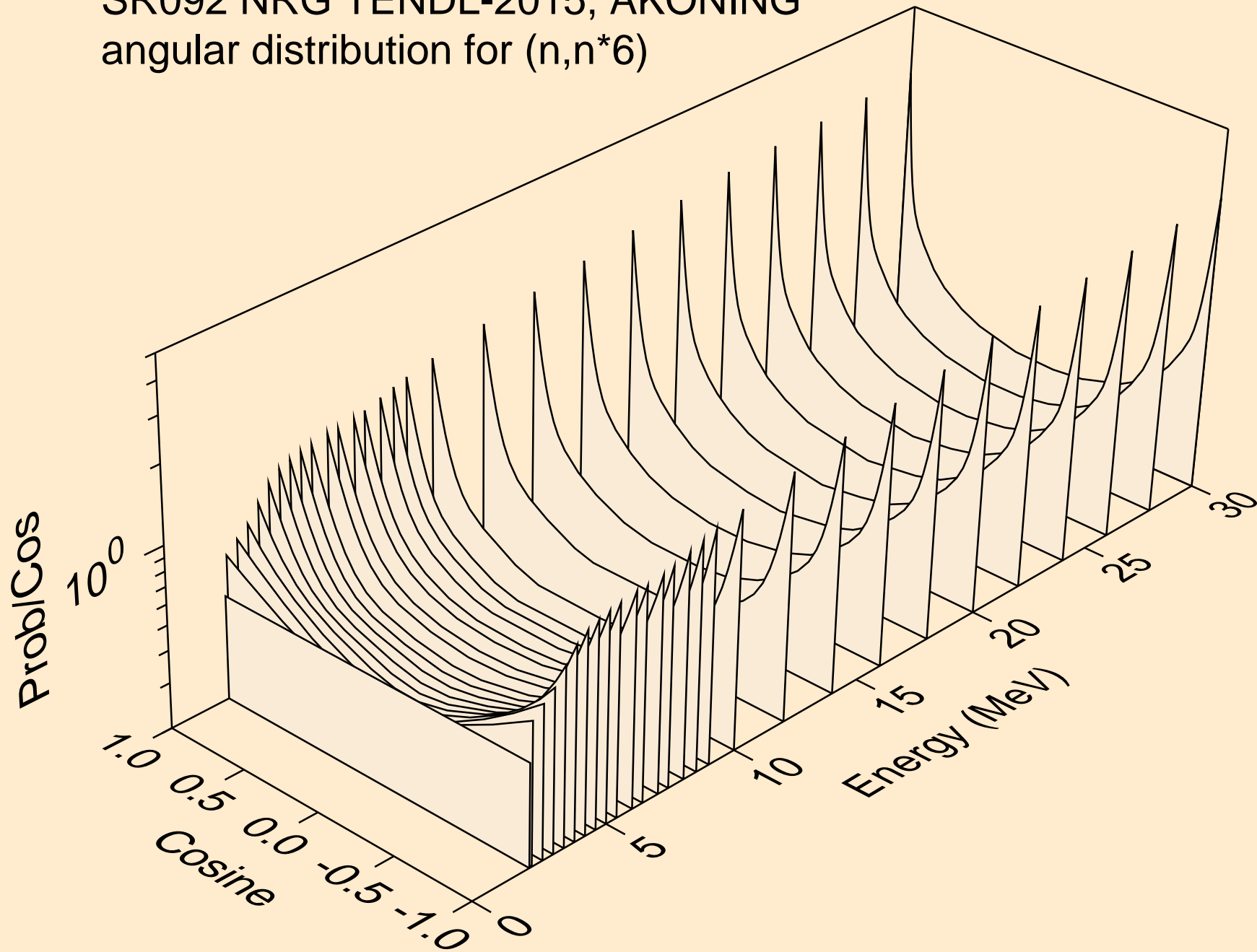
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



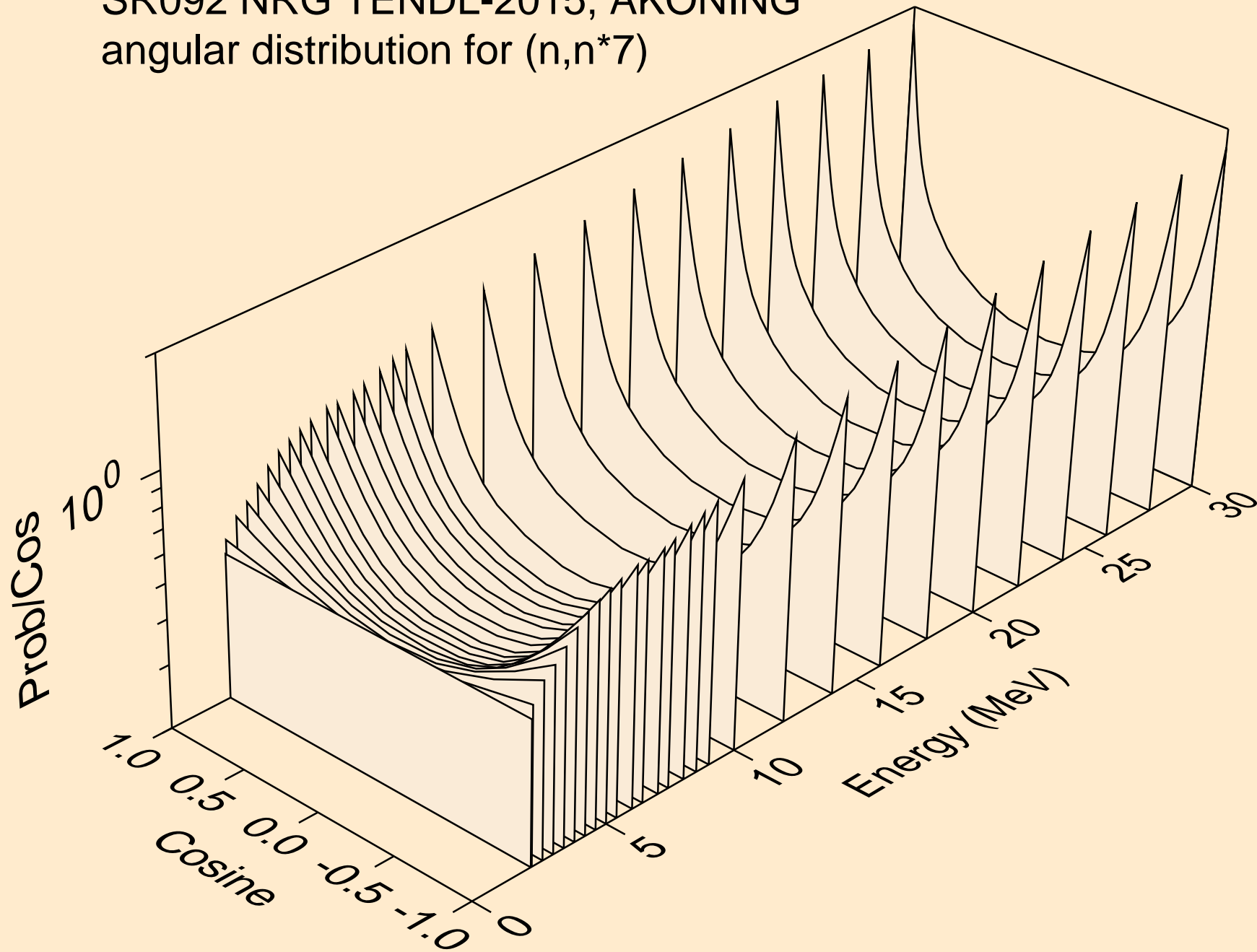
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



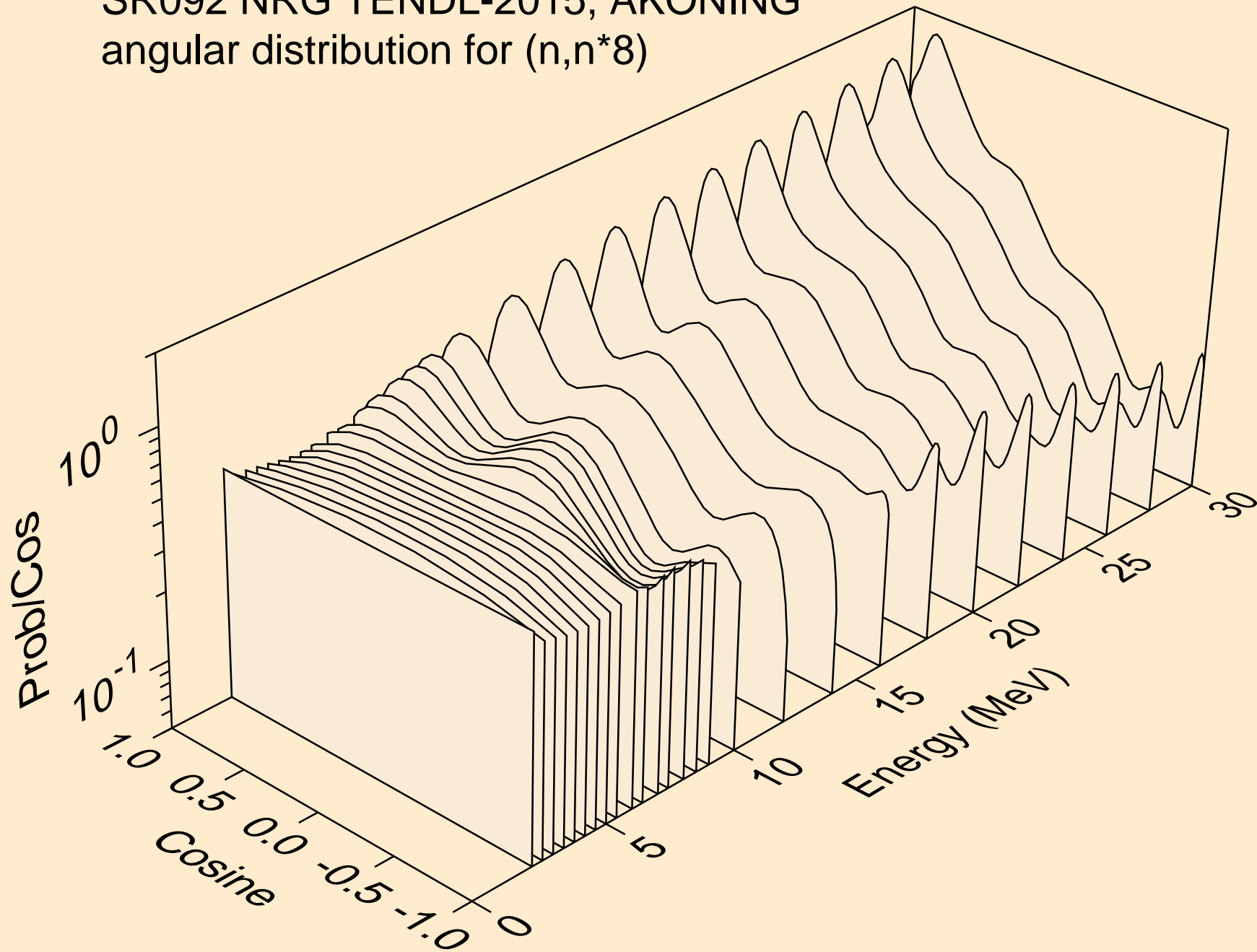
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



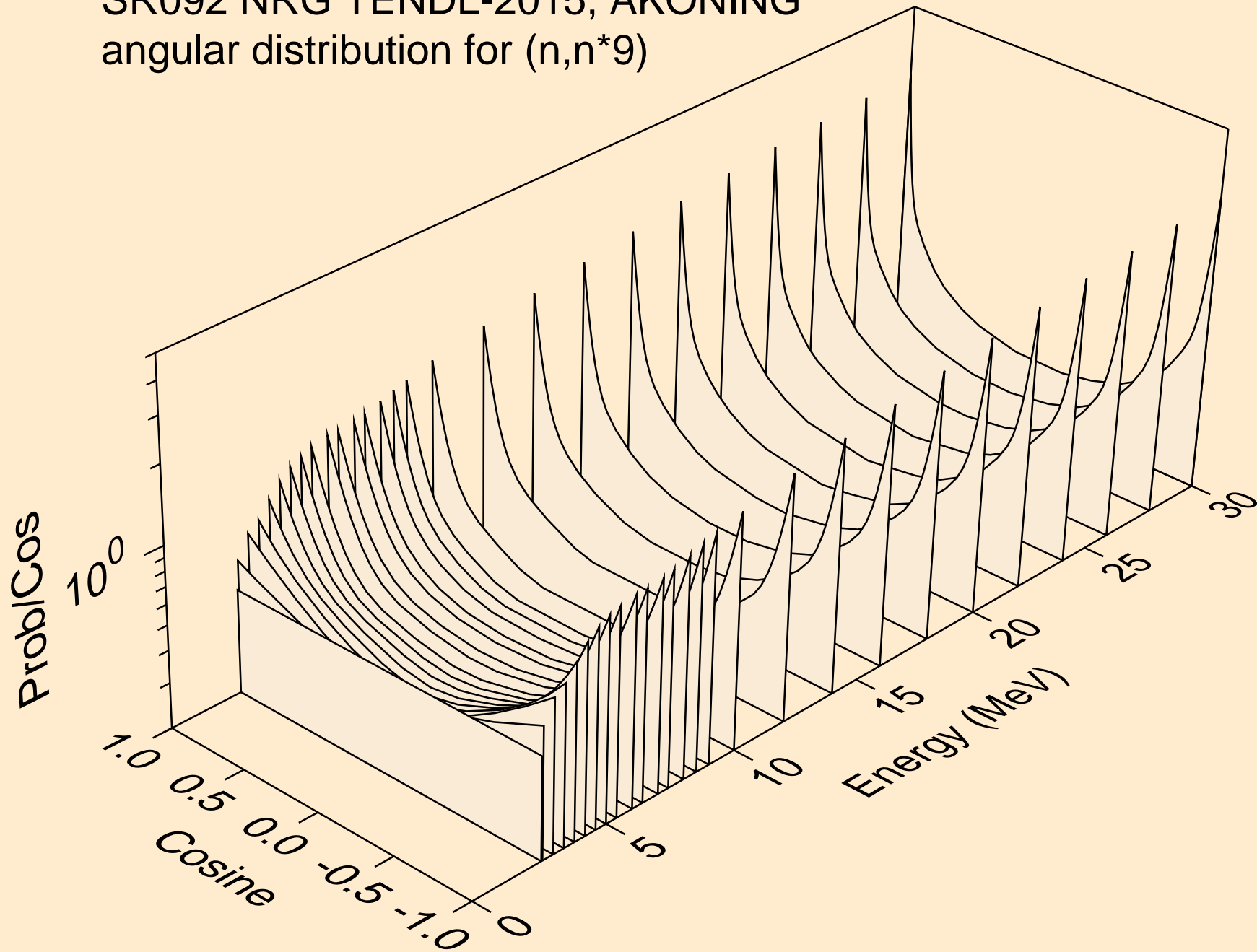
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

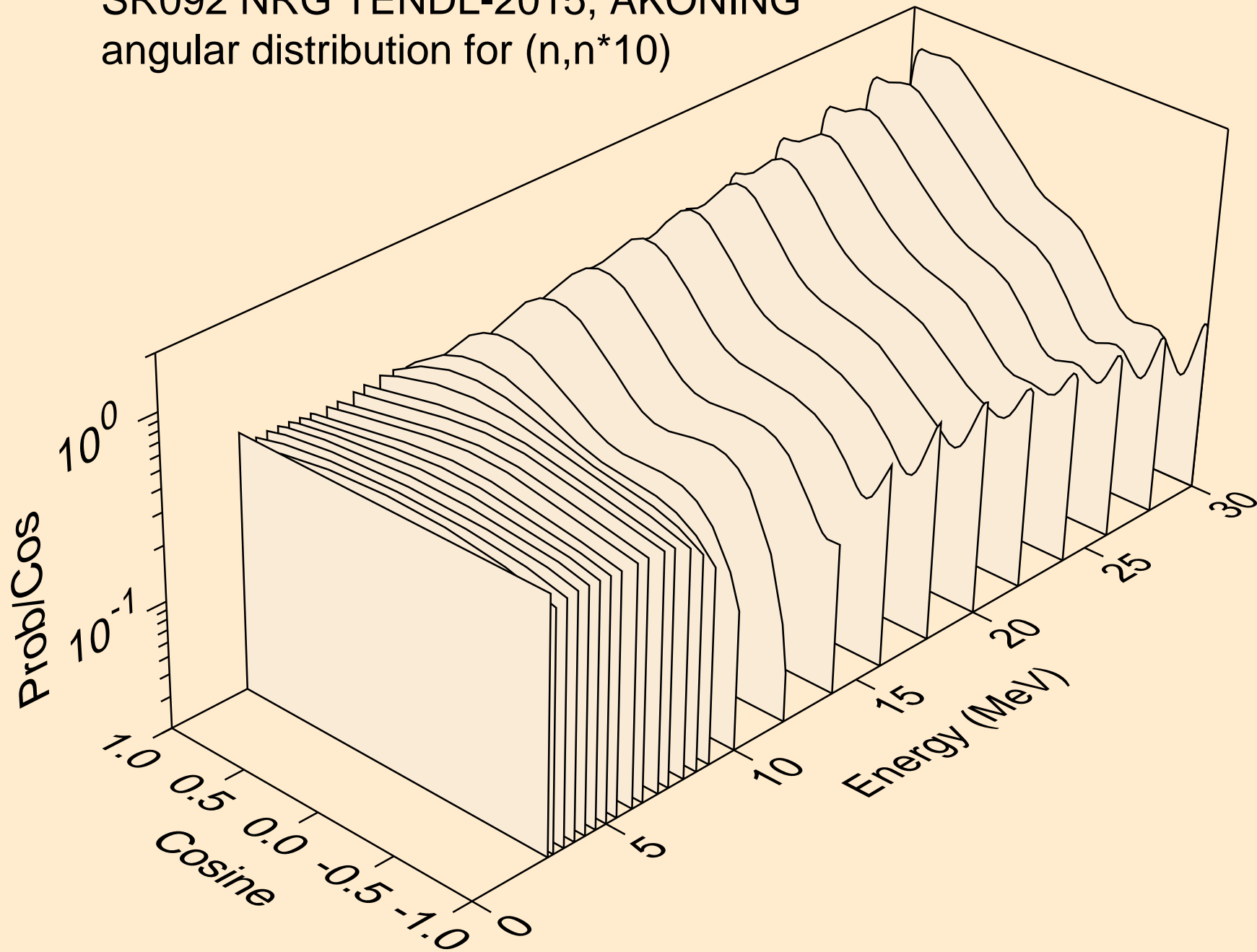


SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

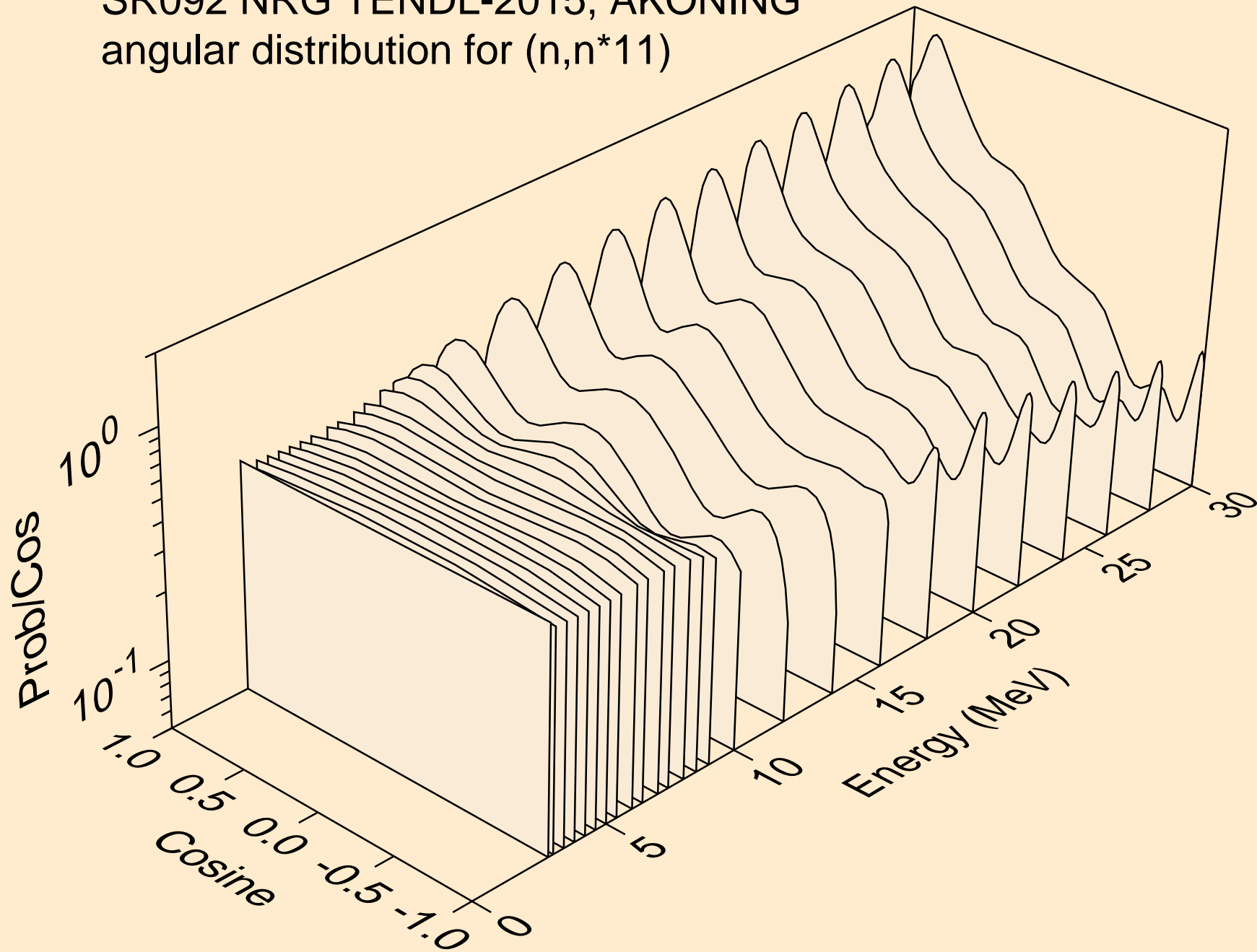




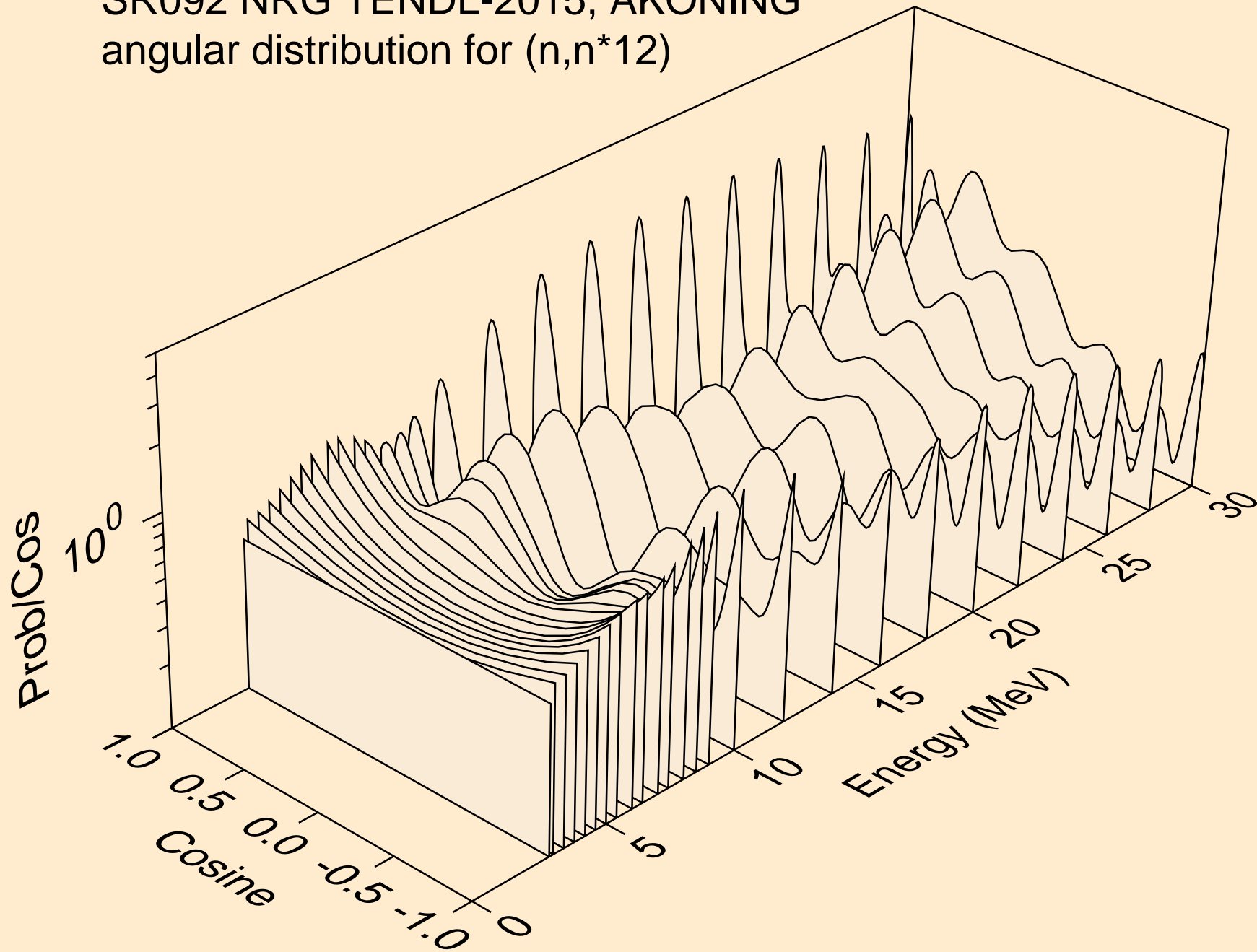
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



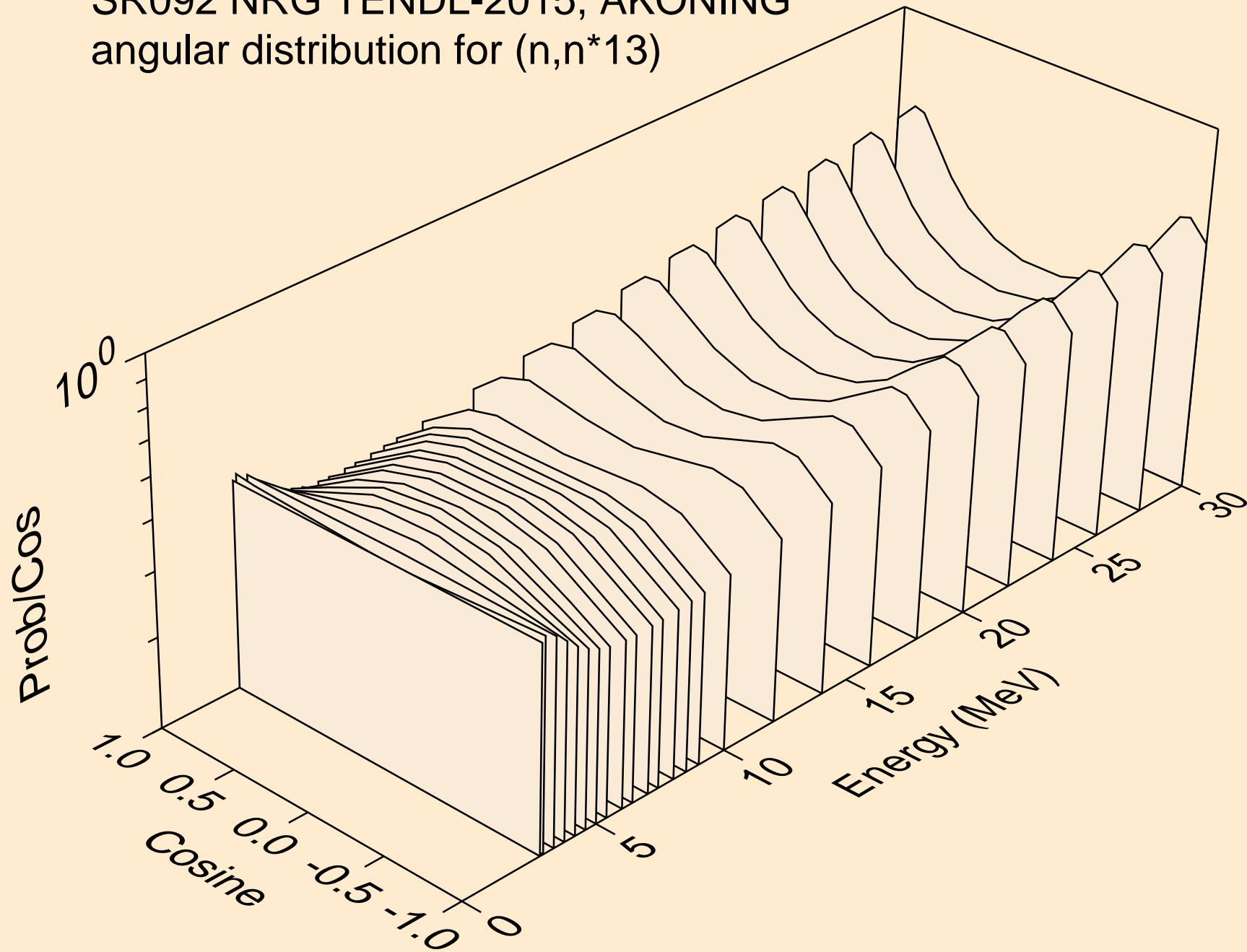
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



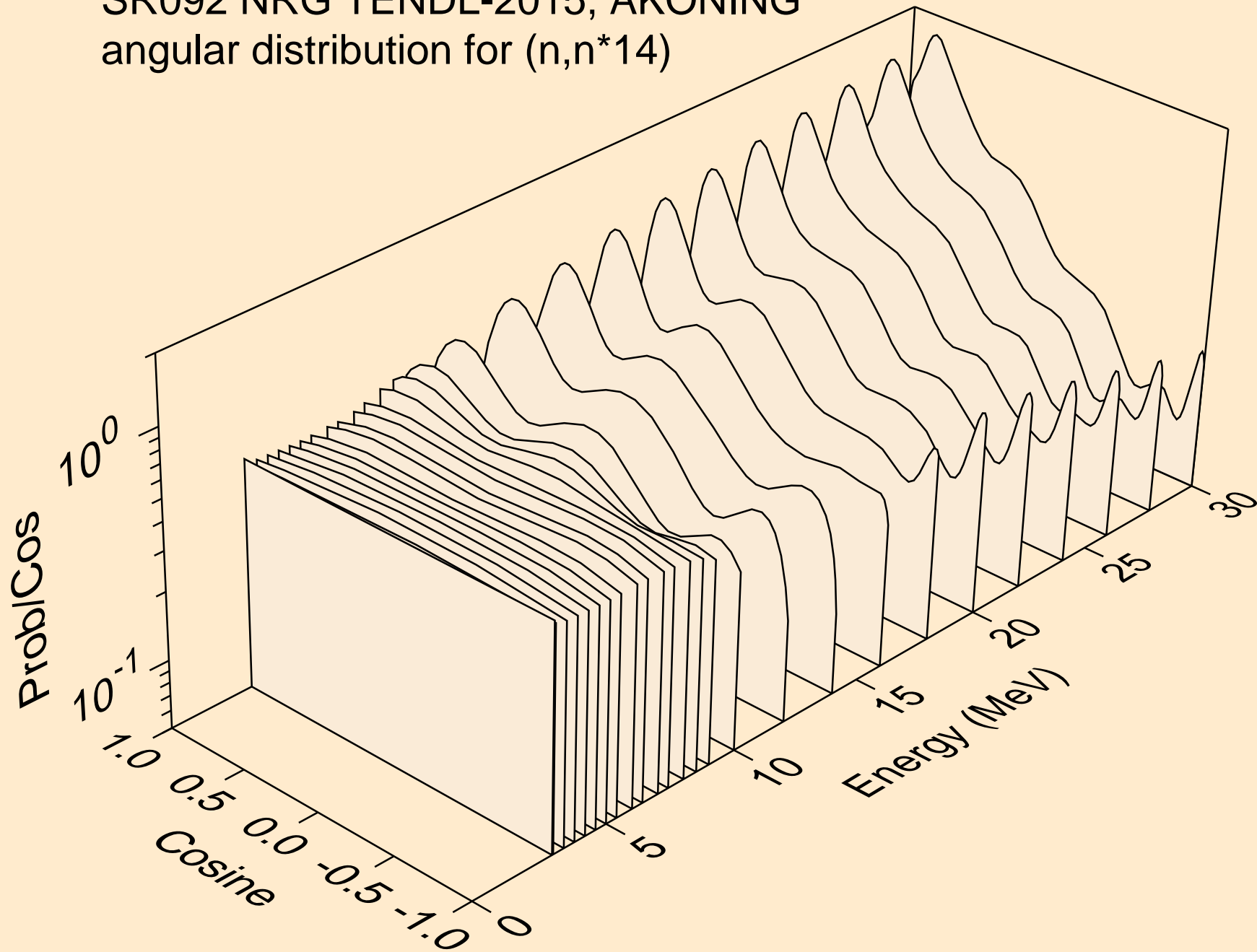
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



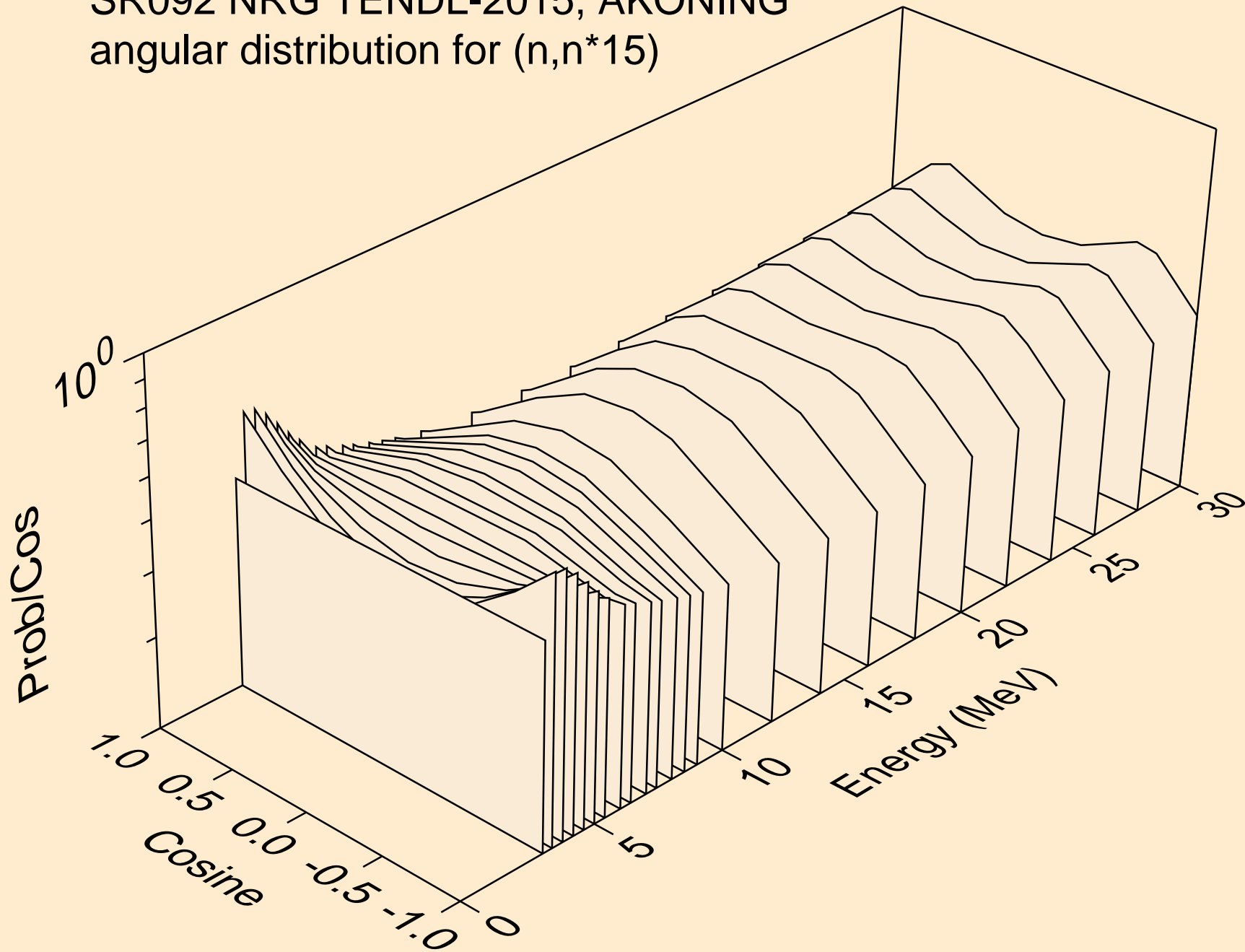
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



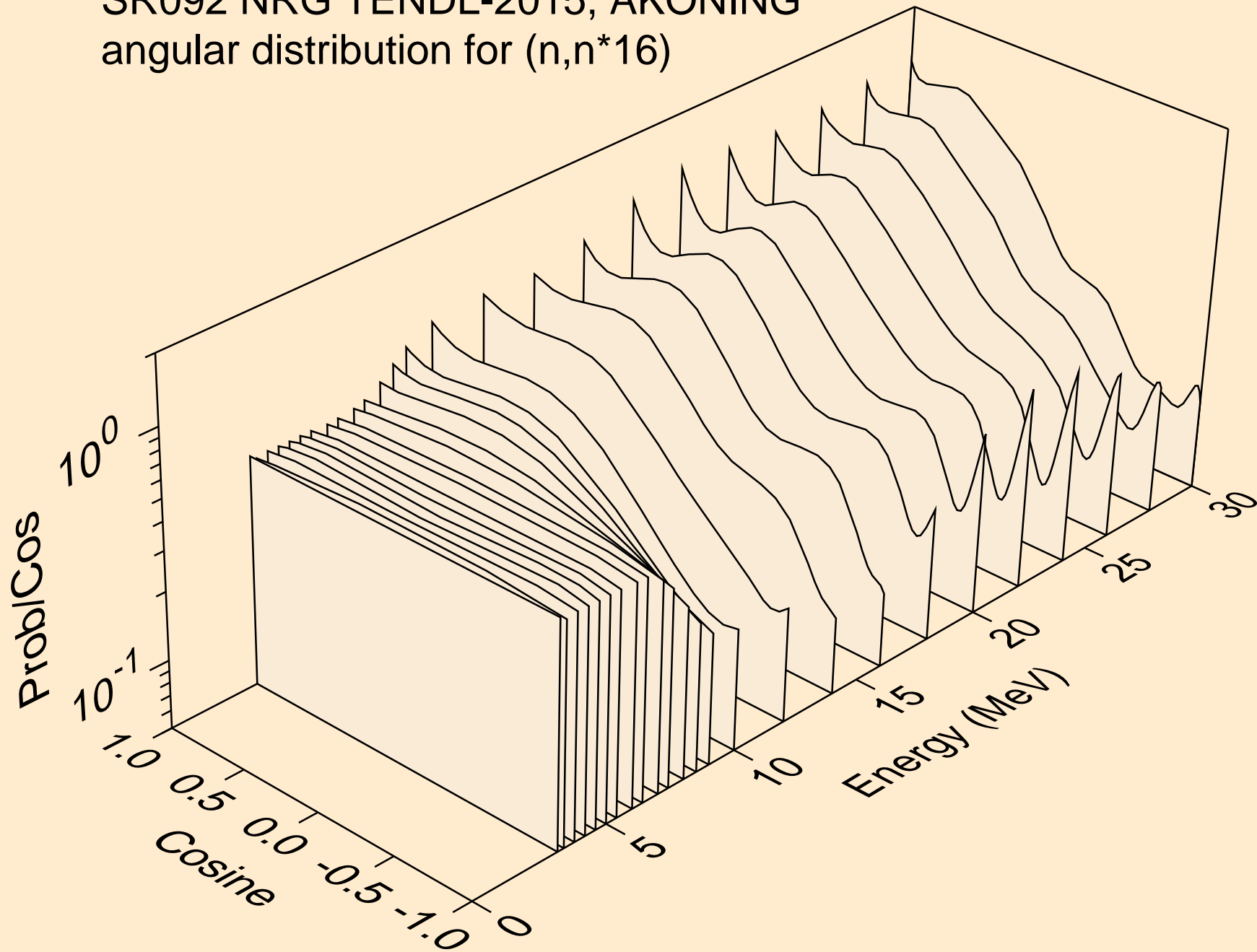
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



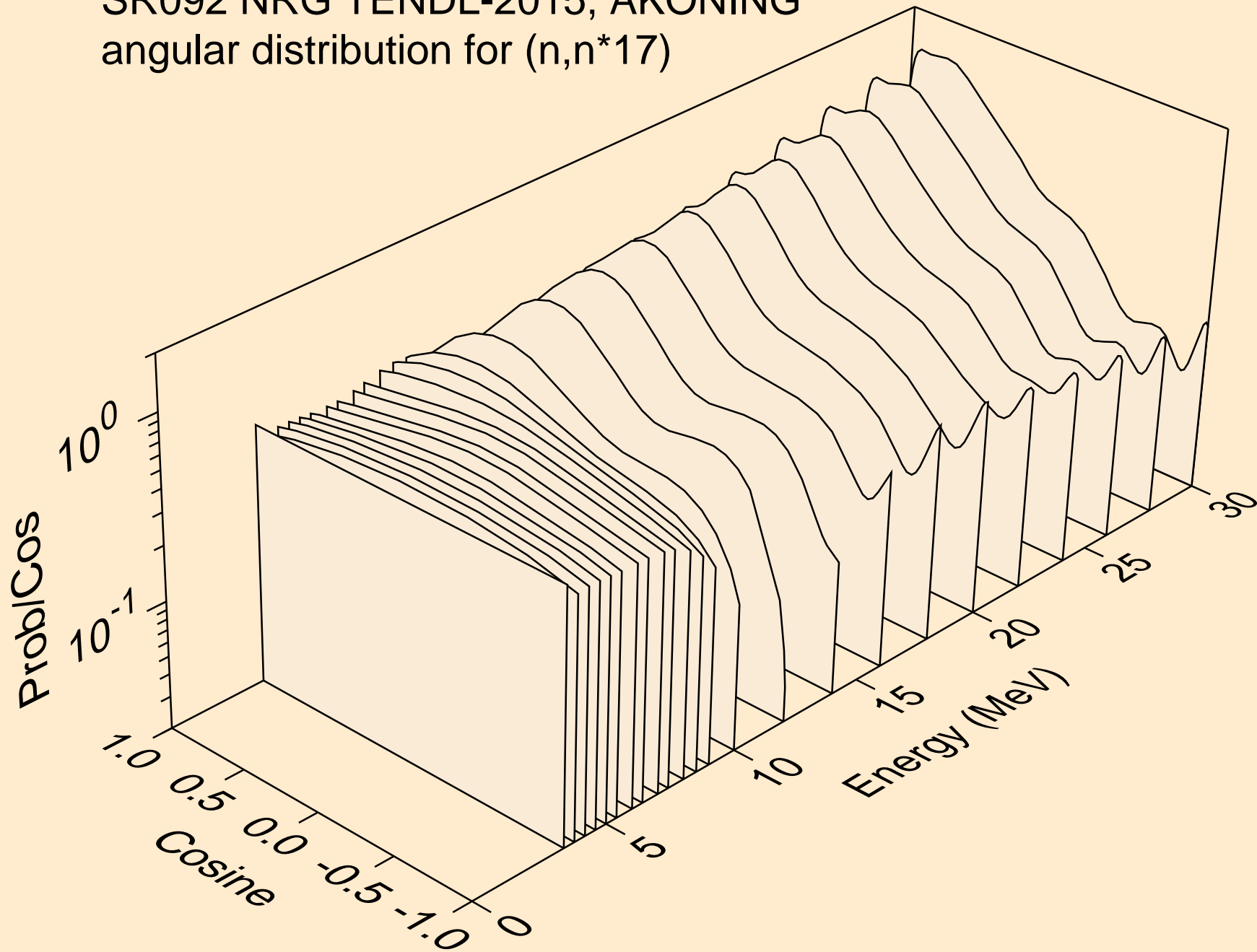
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

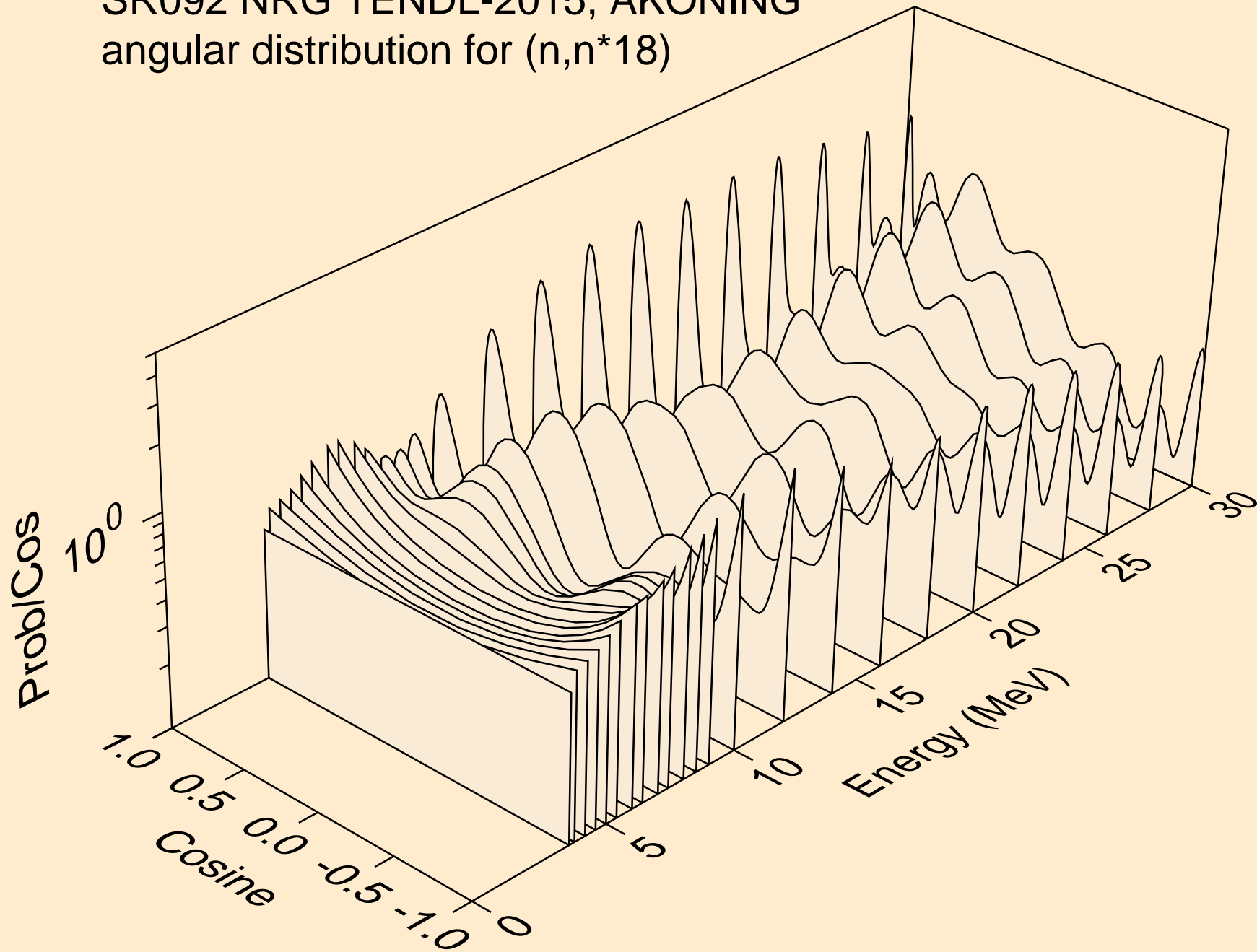


SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

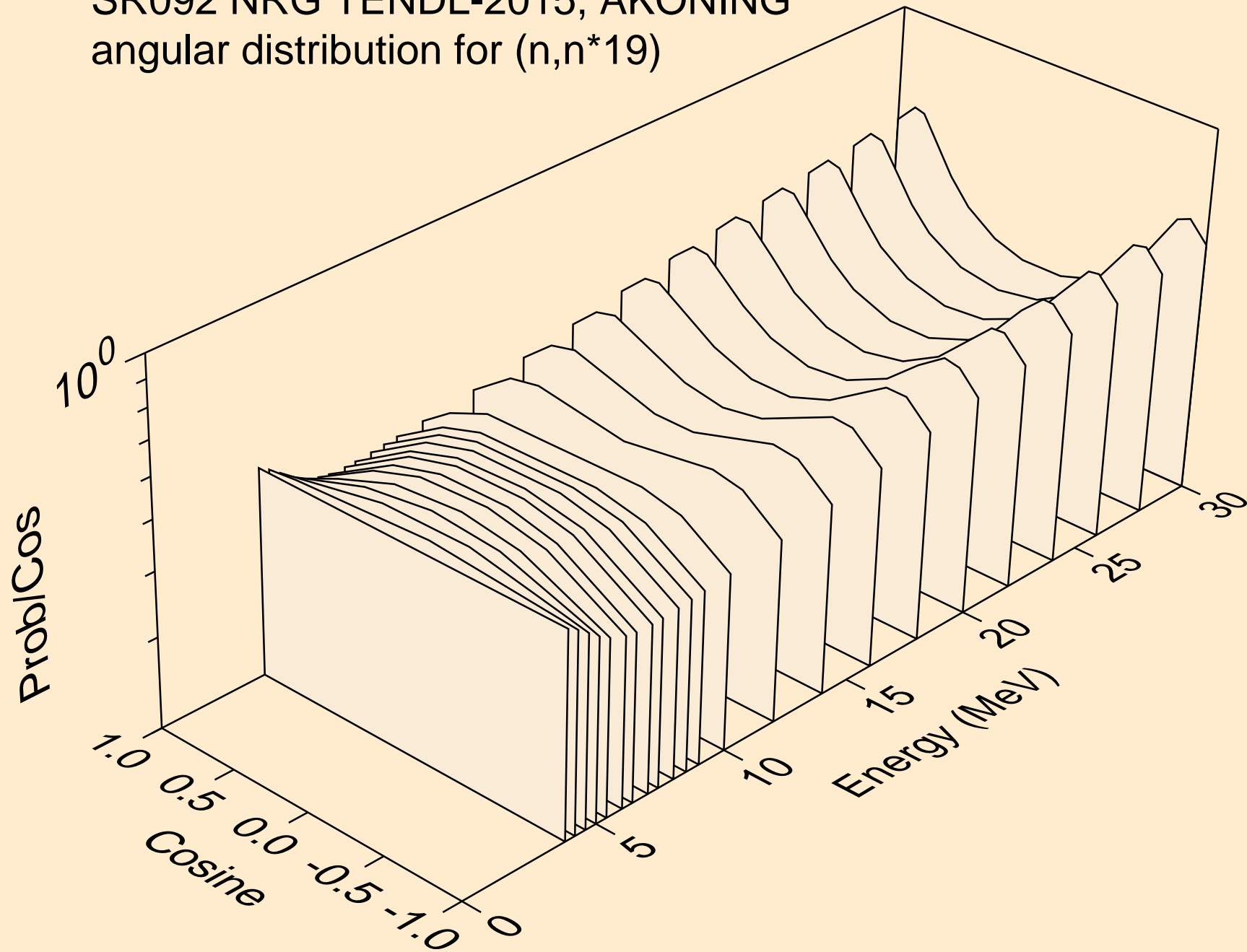




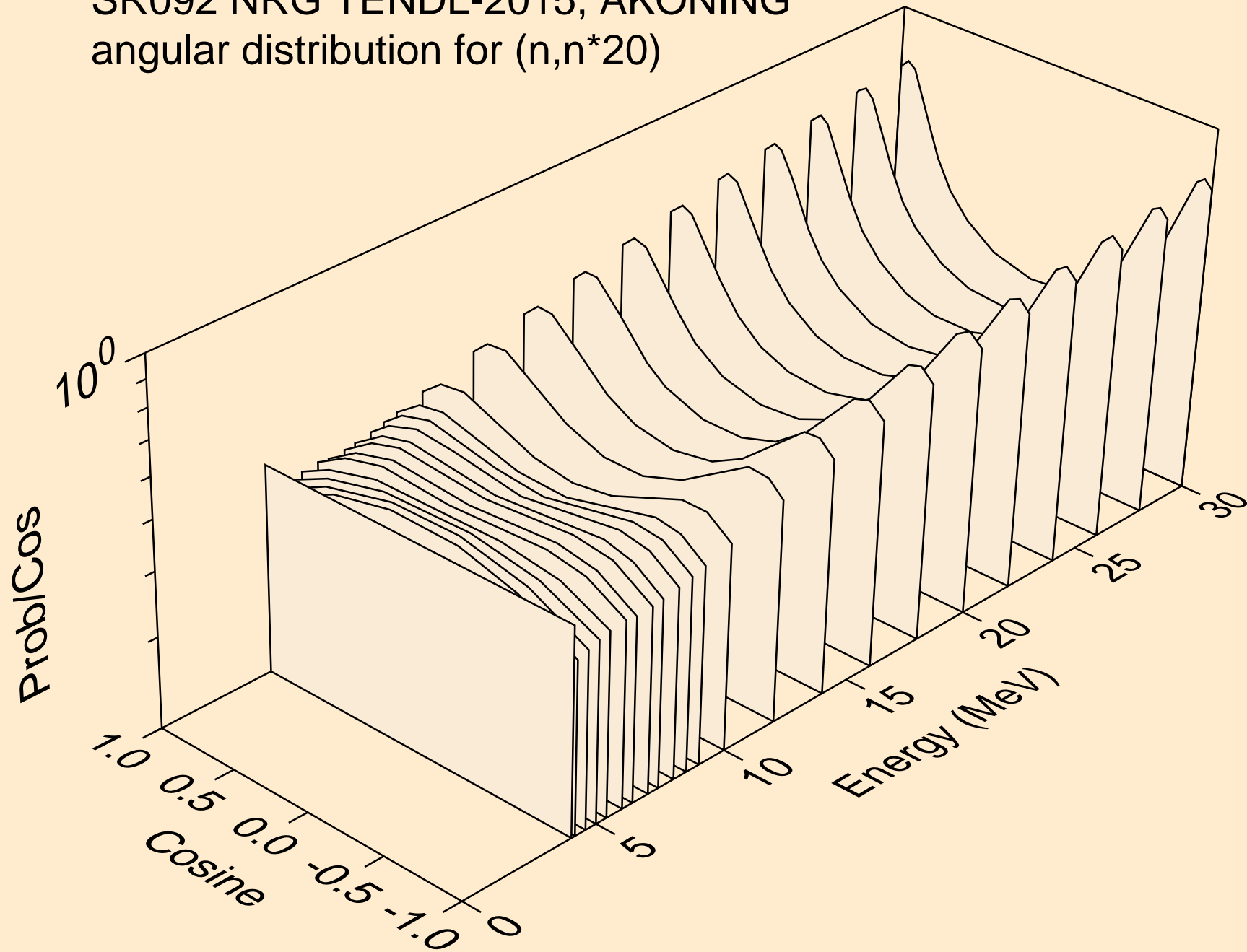
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



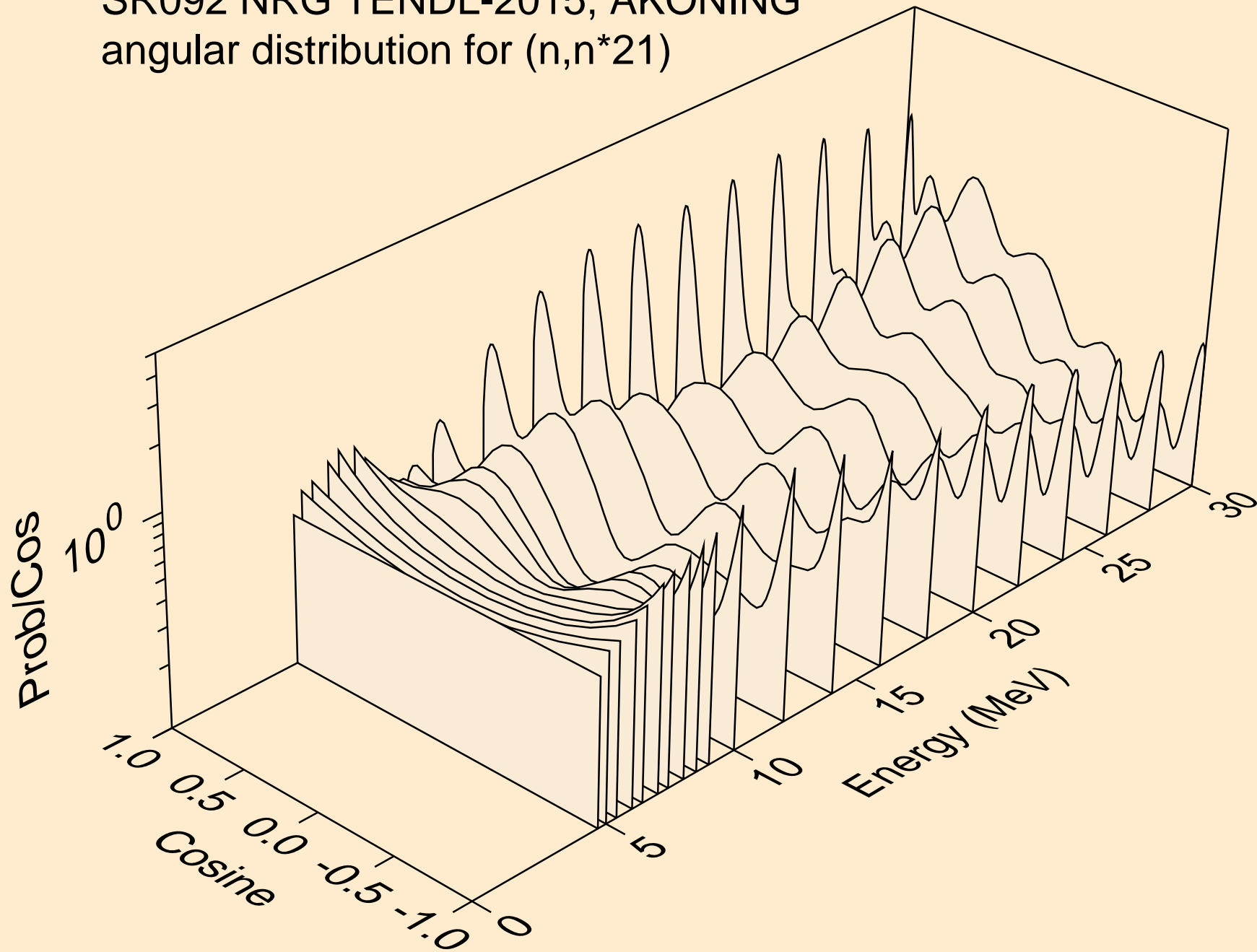
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



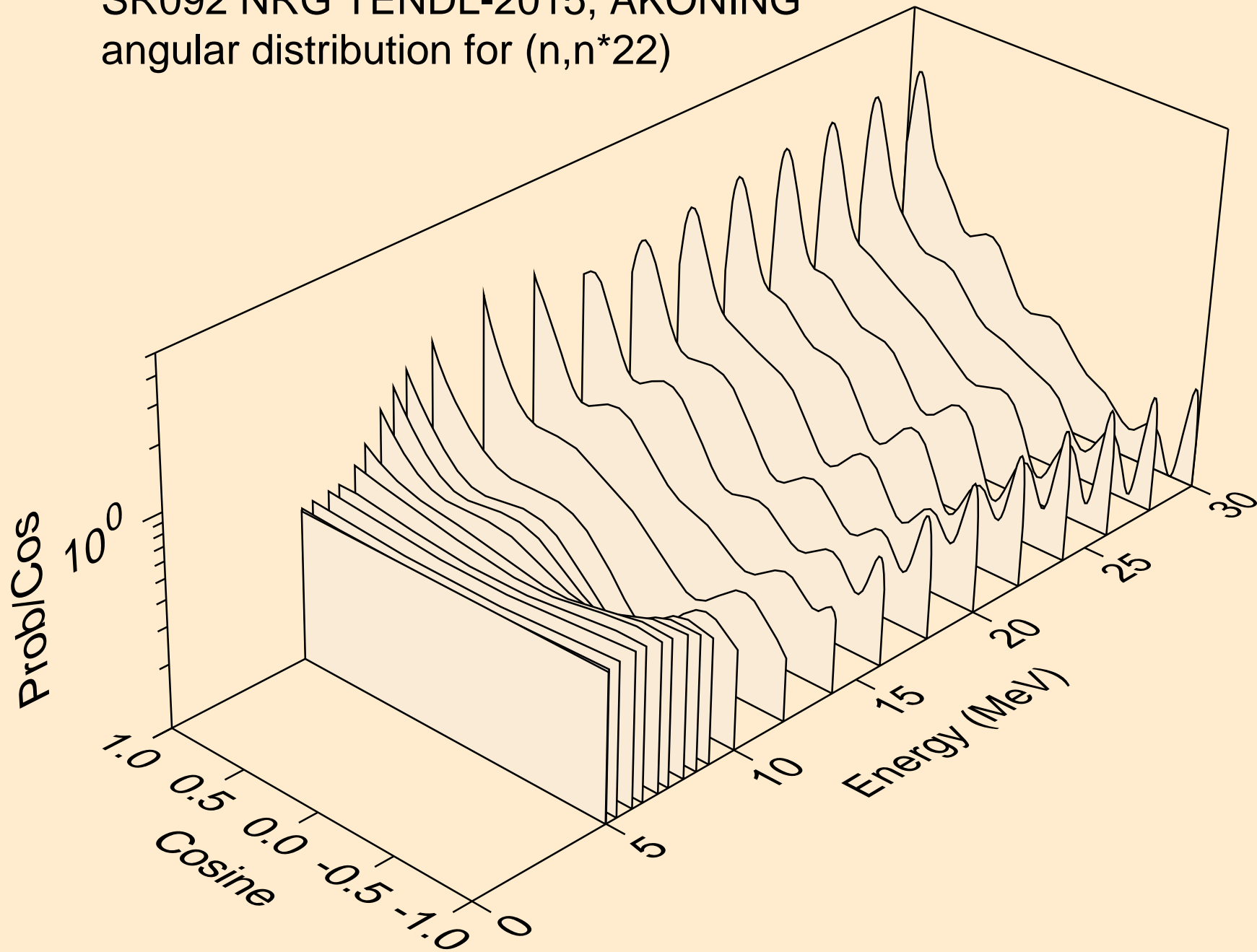
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



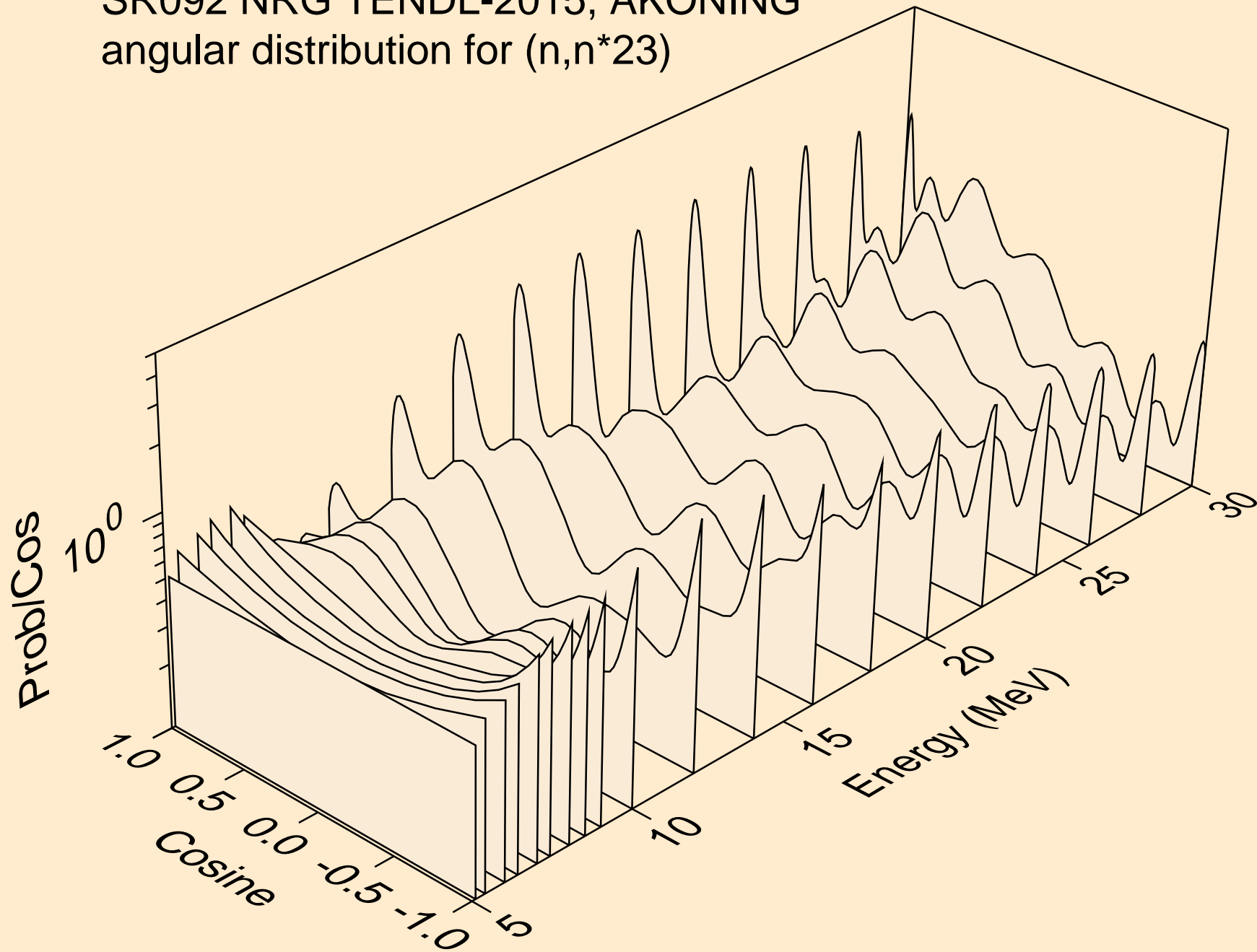
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



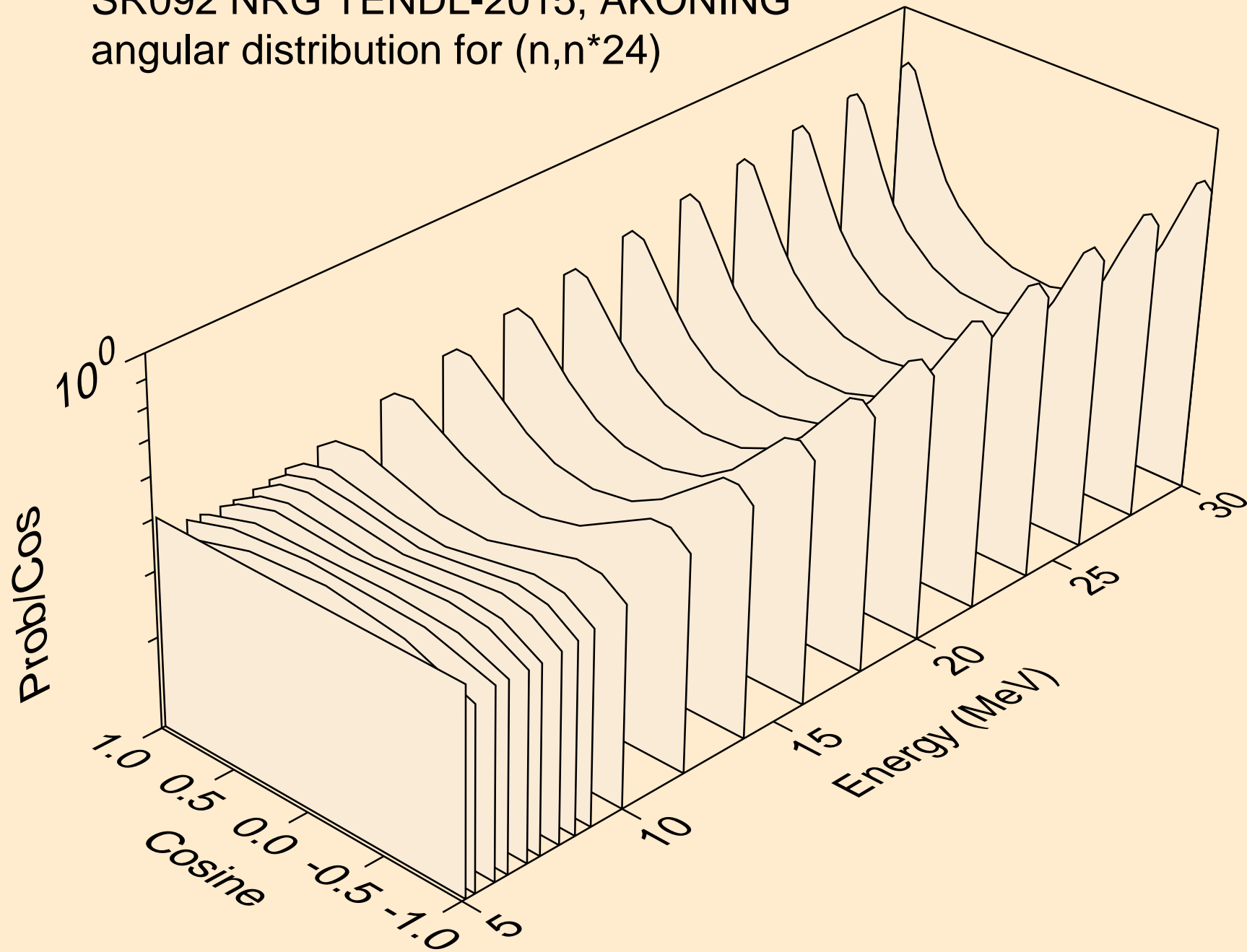
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



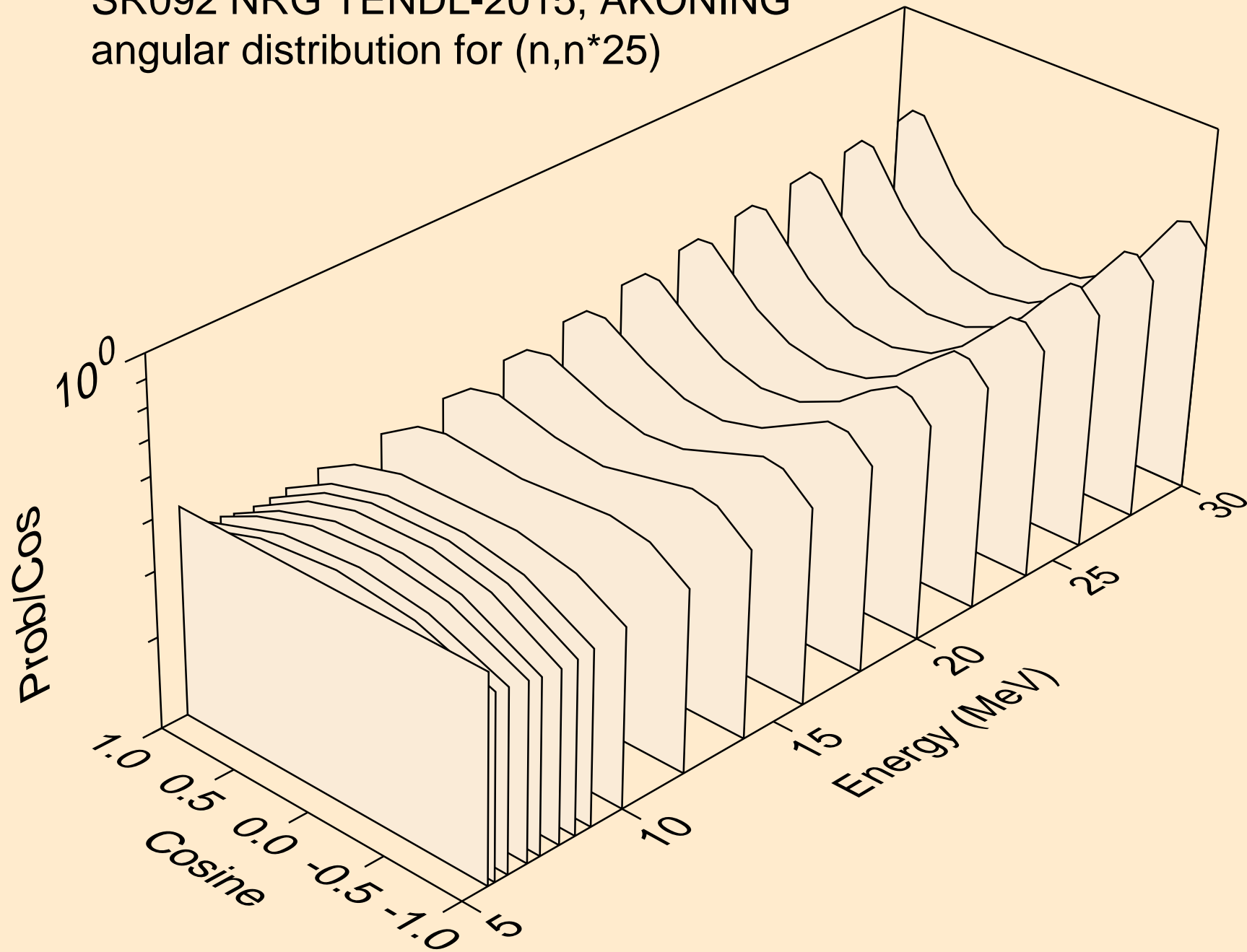
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

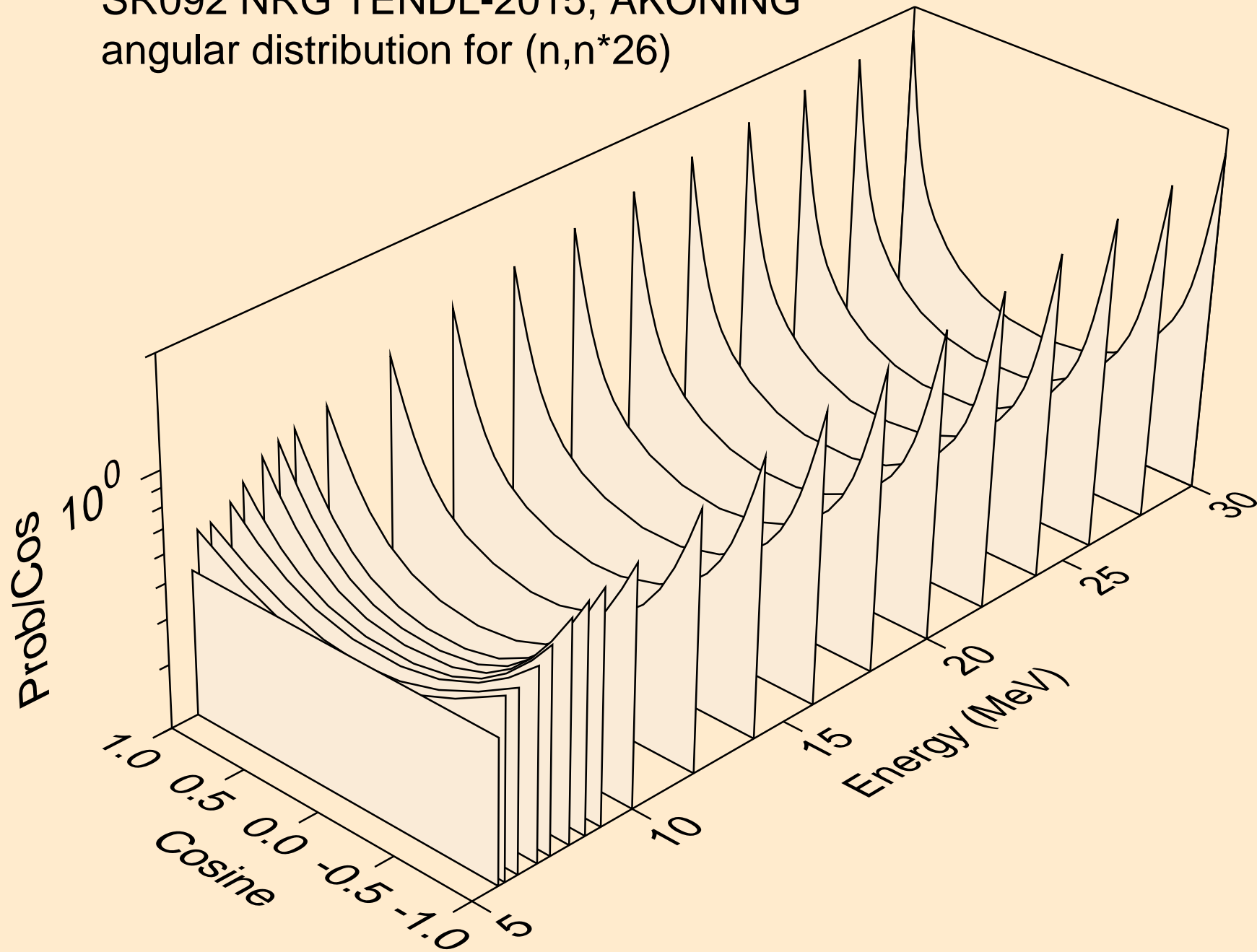


SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)

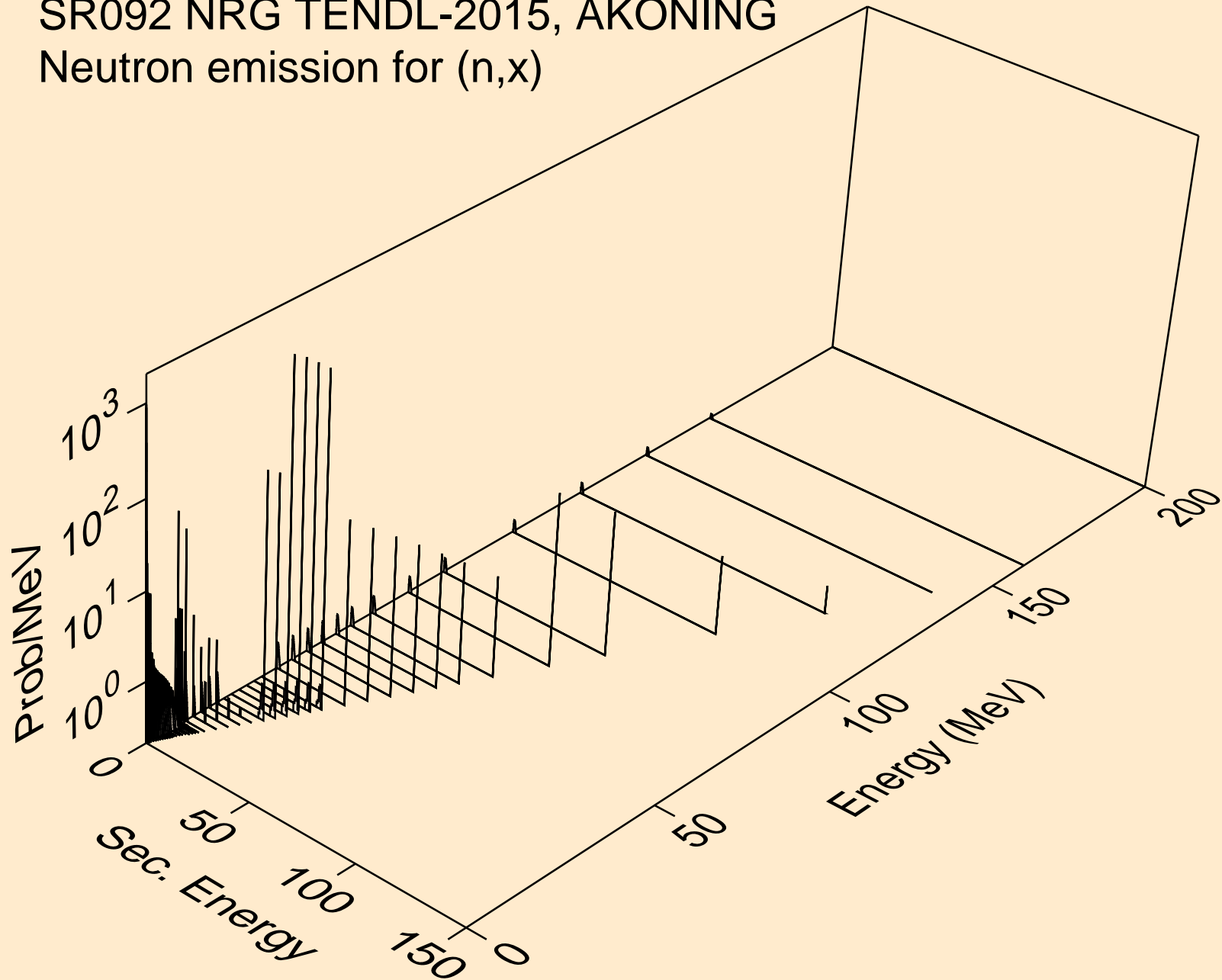




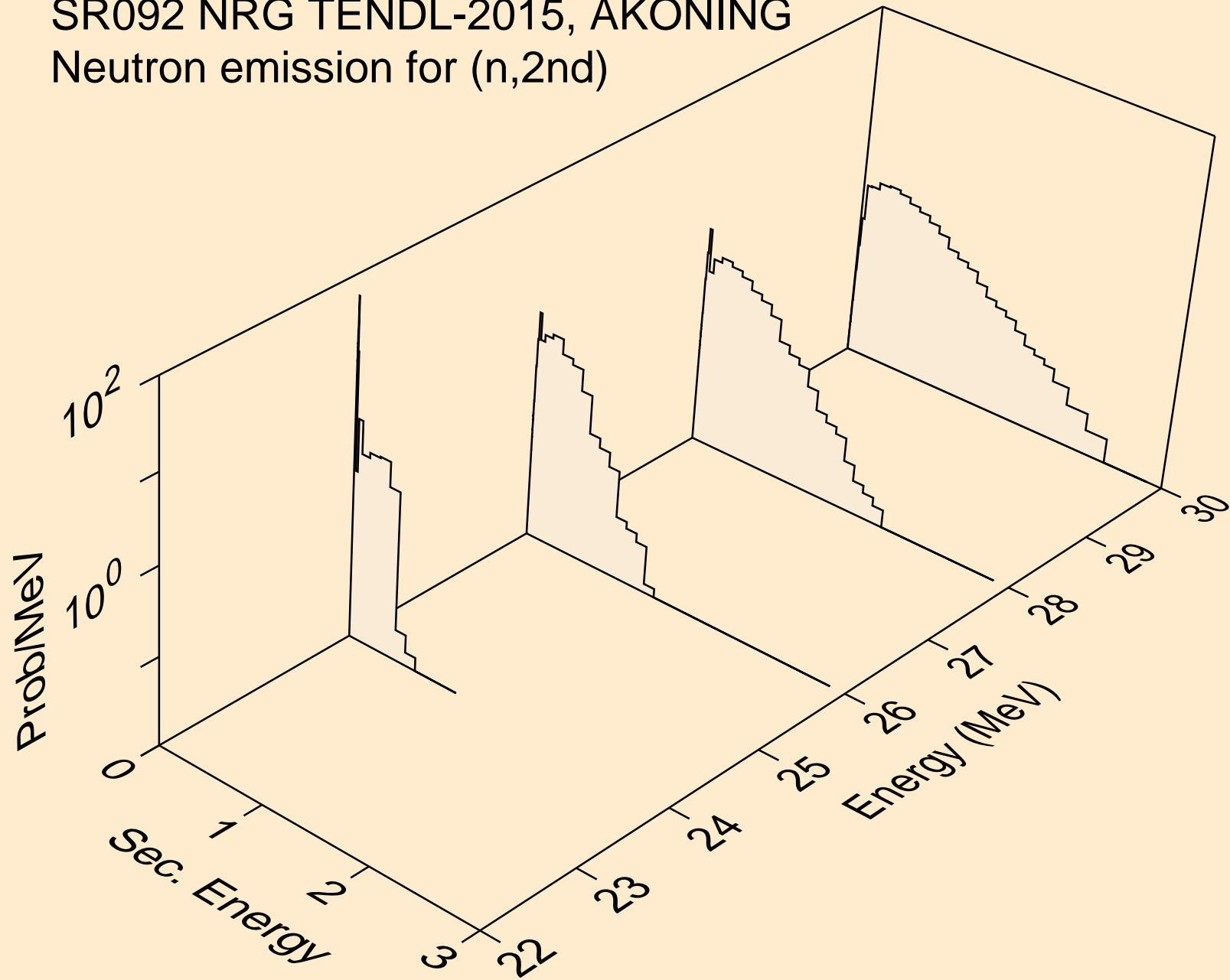
SR092 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



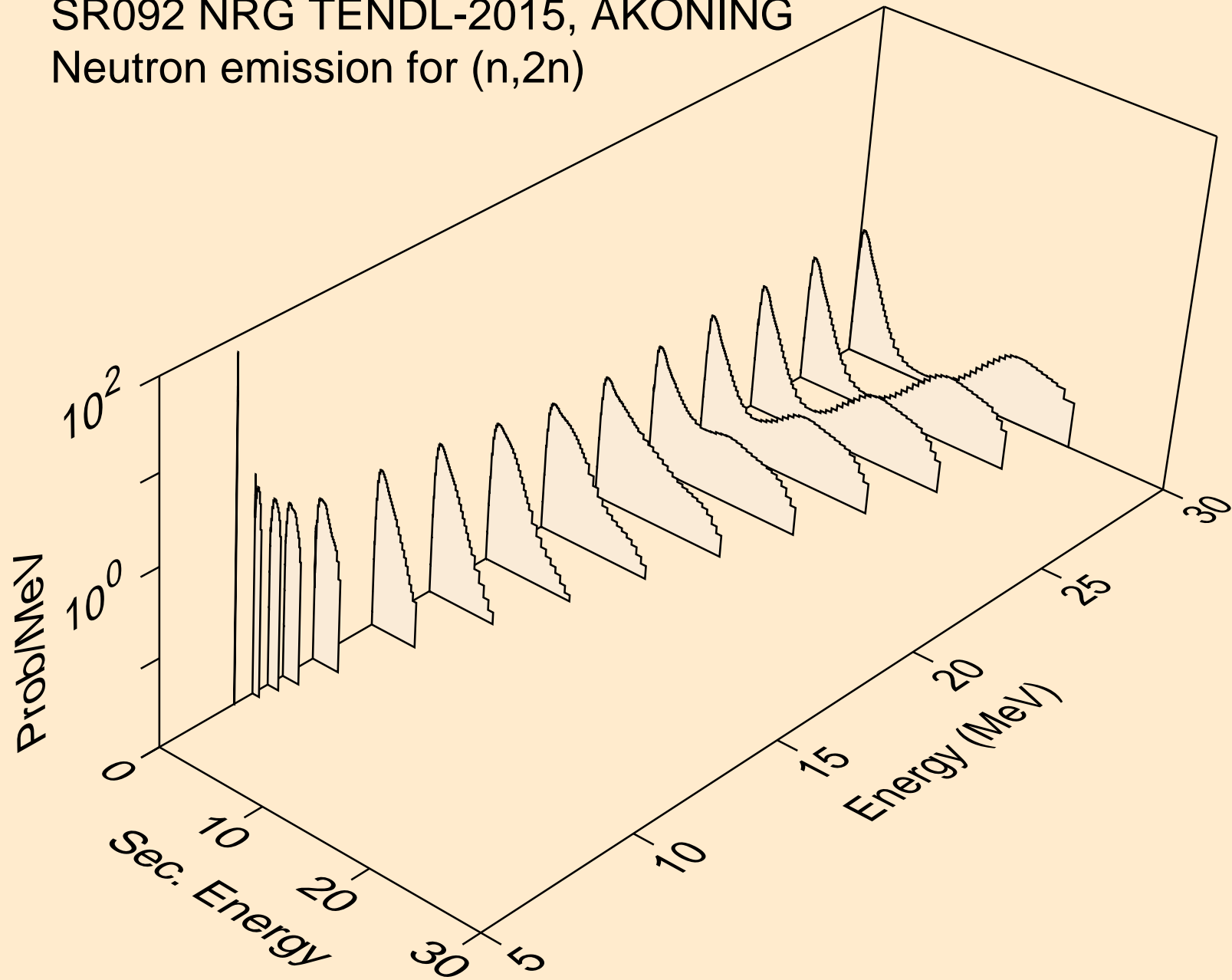
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



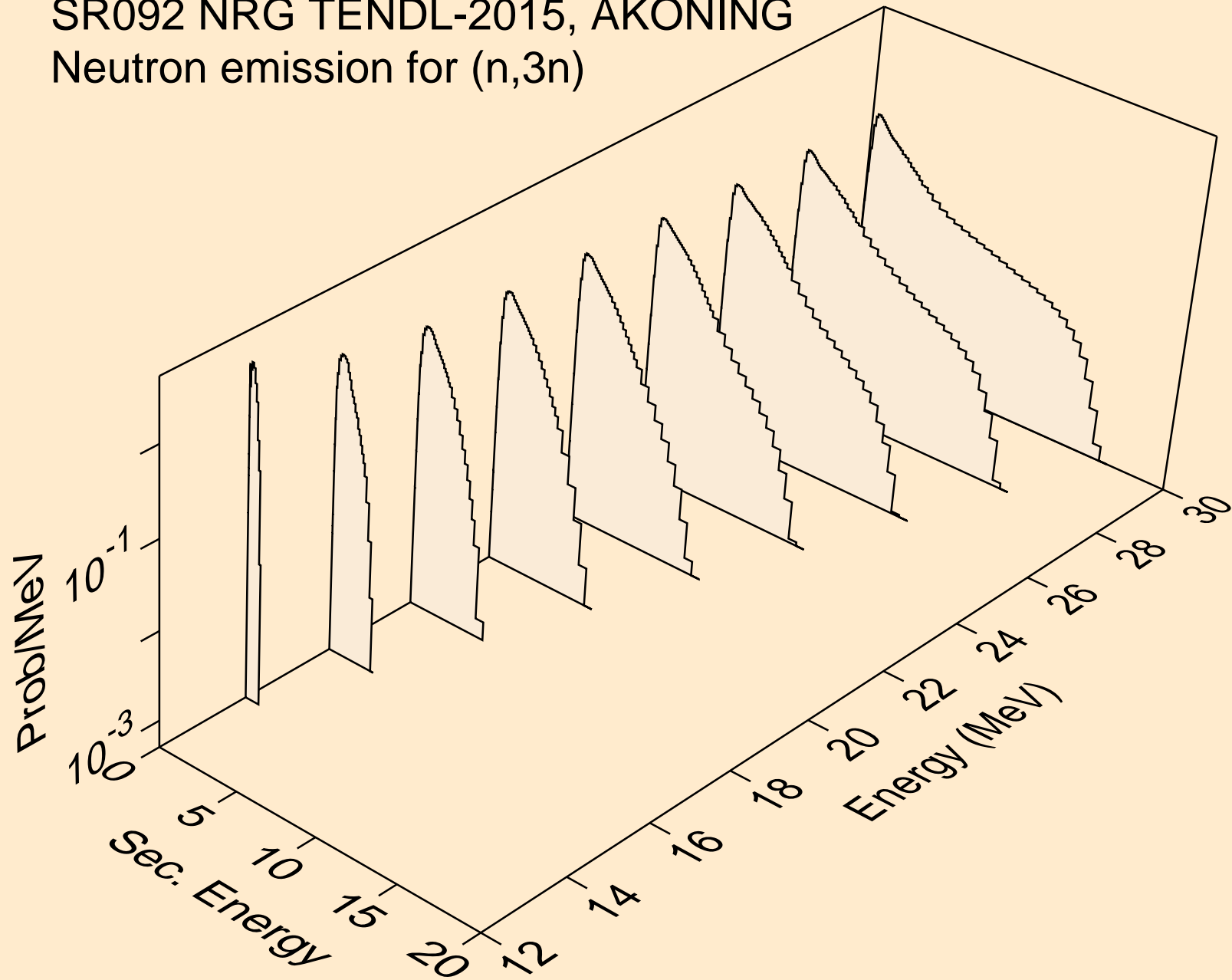
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



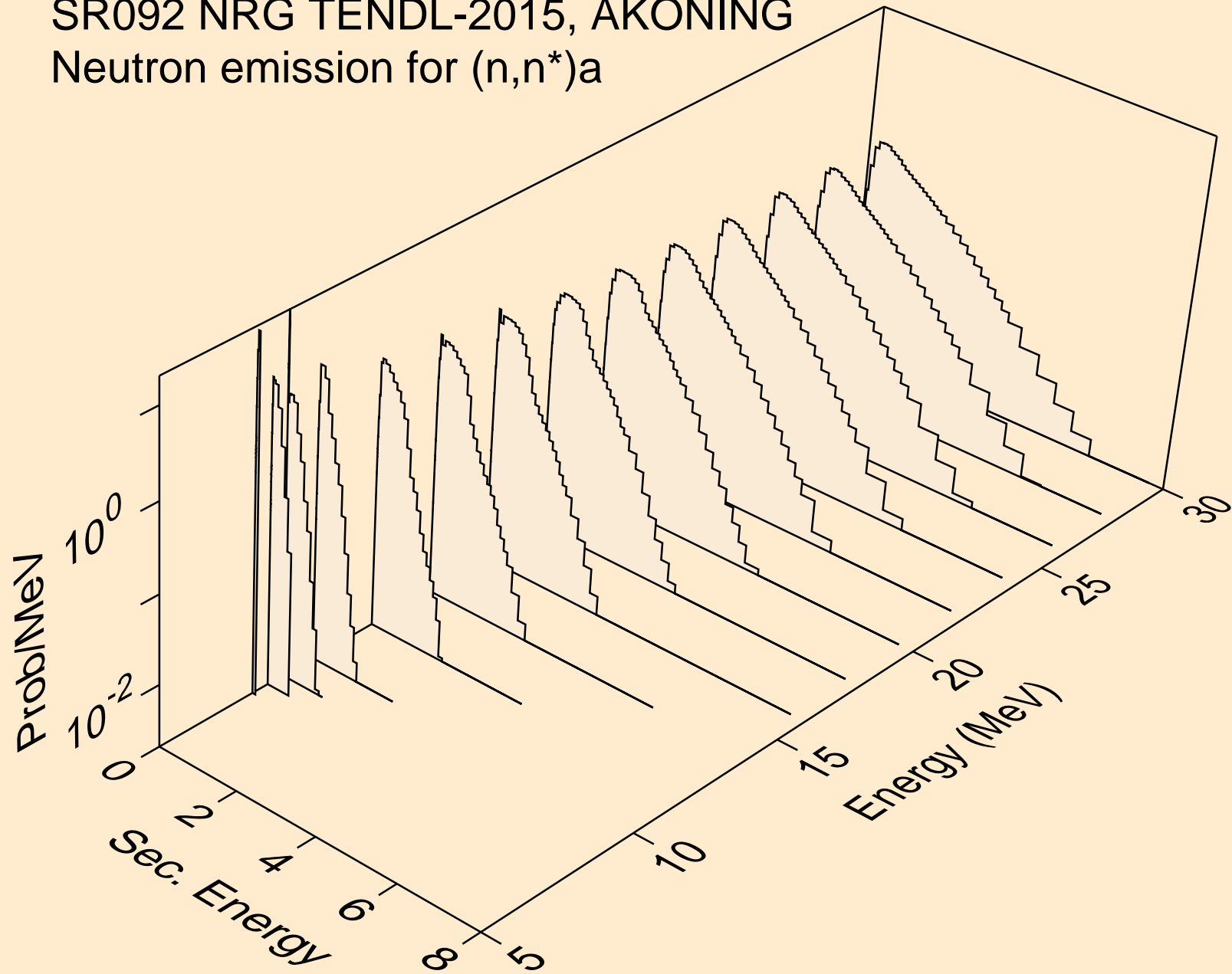
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



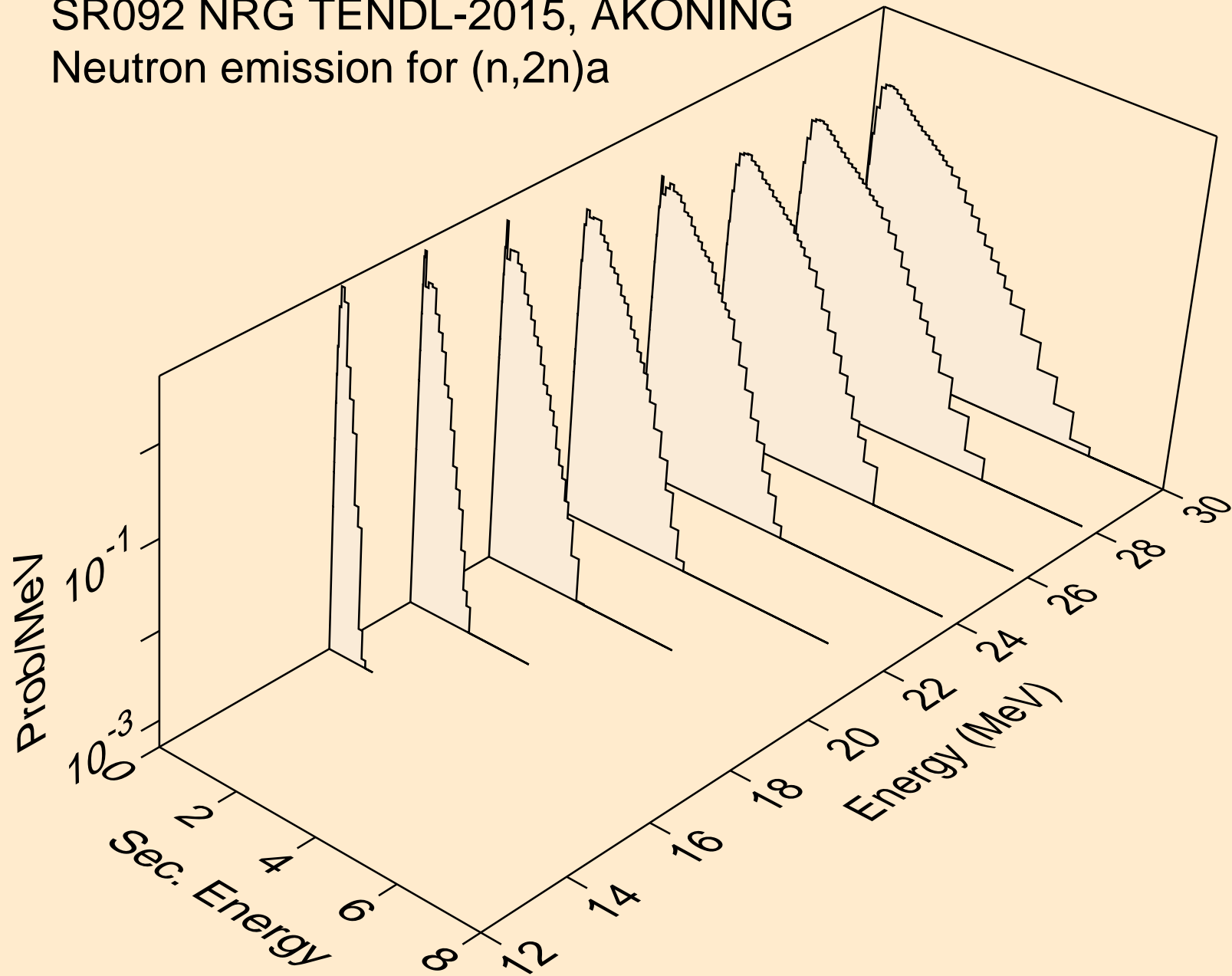
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



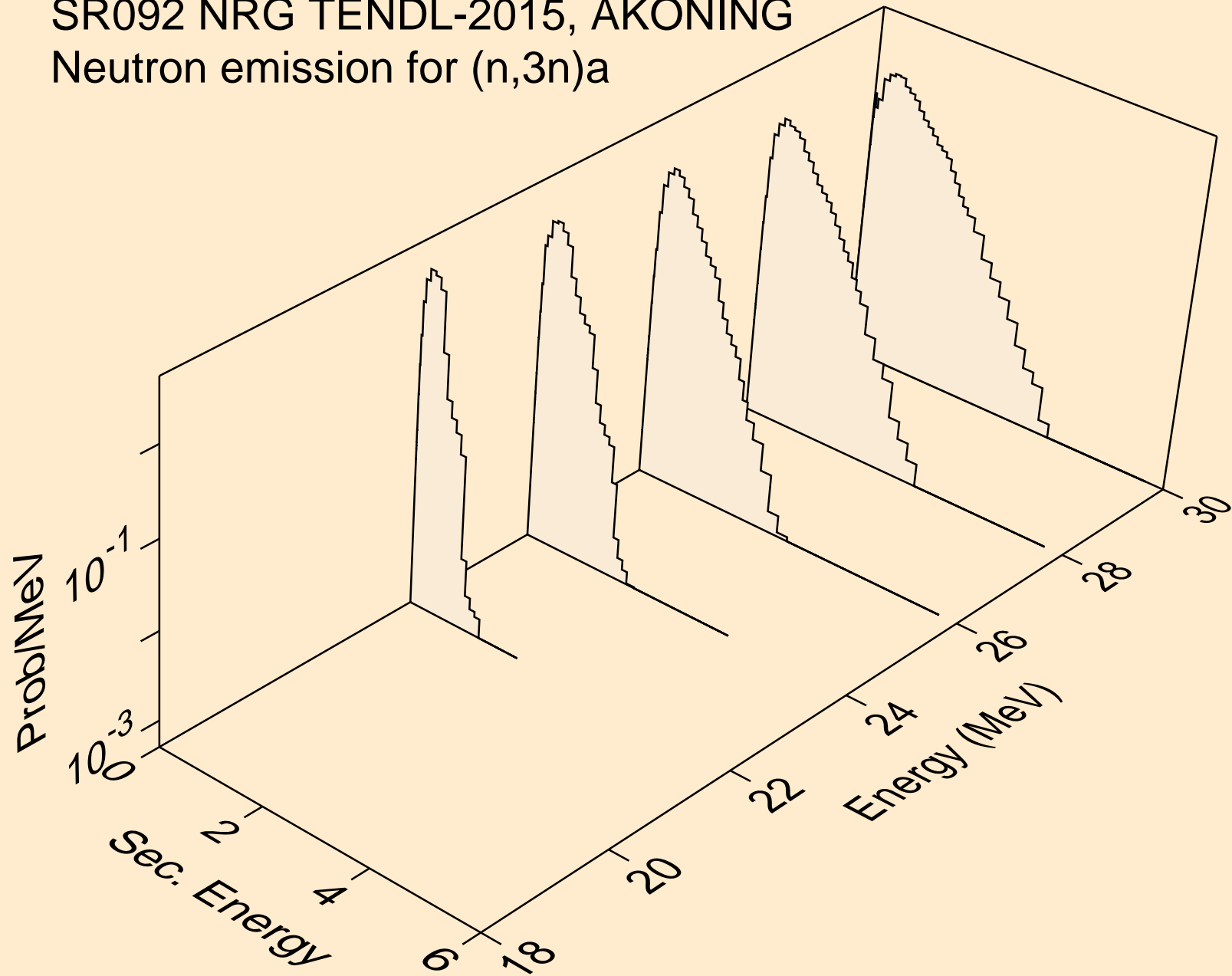
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a

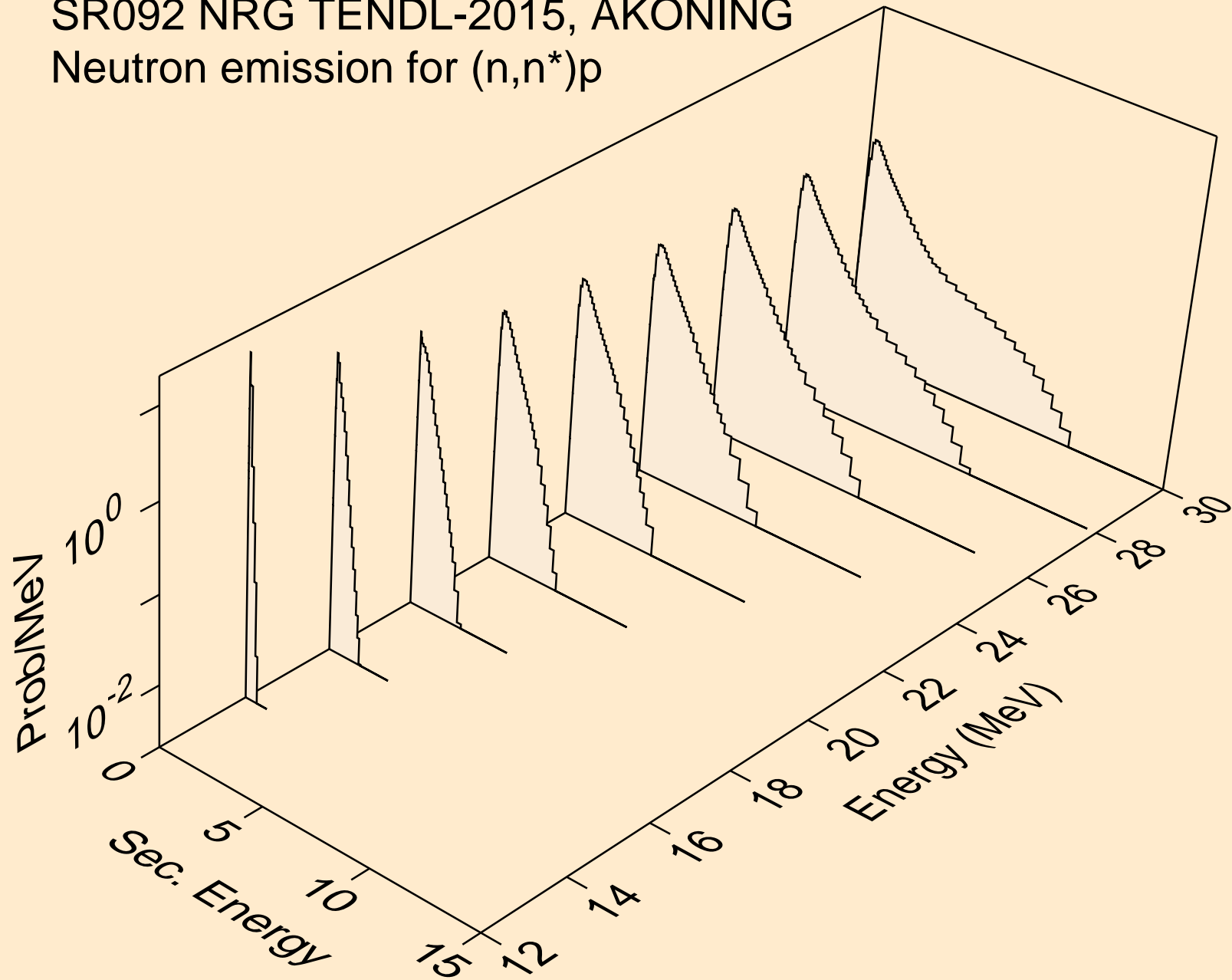


SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a

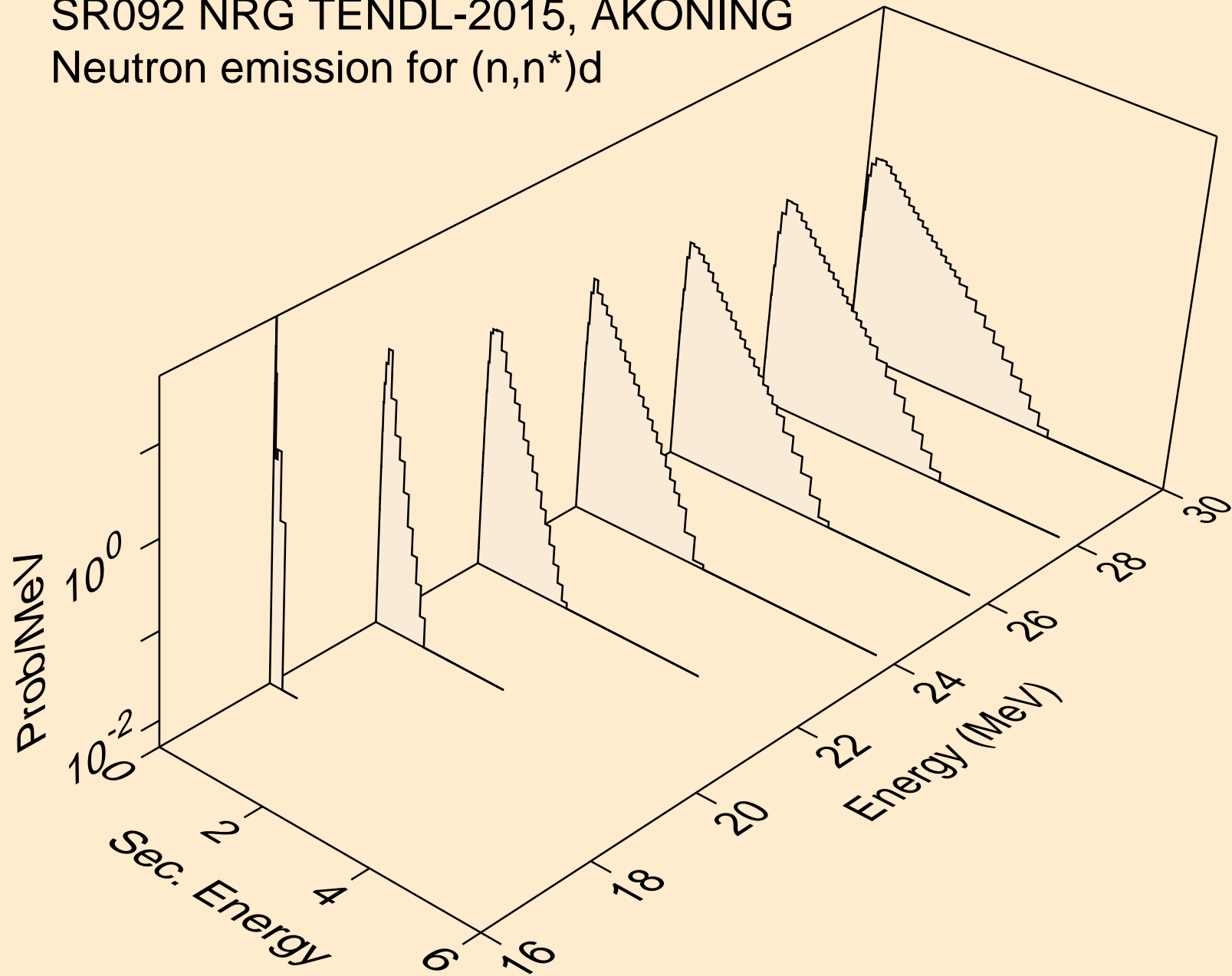




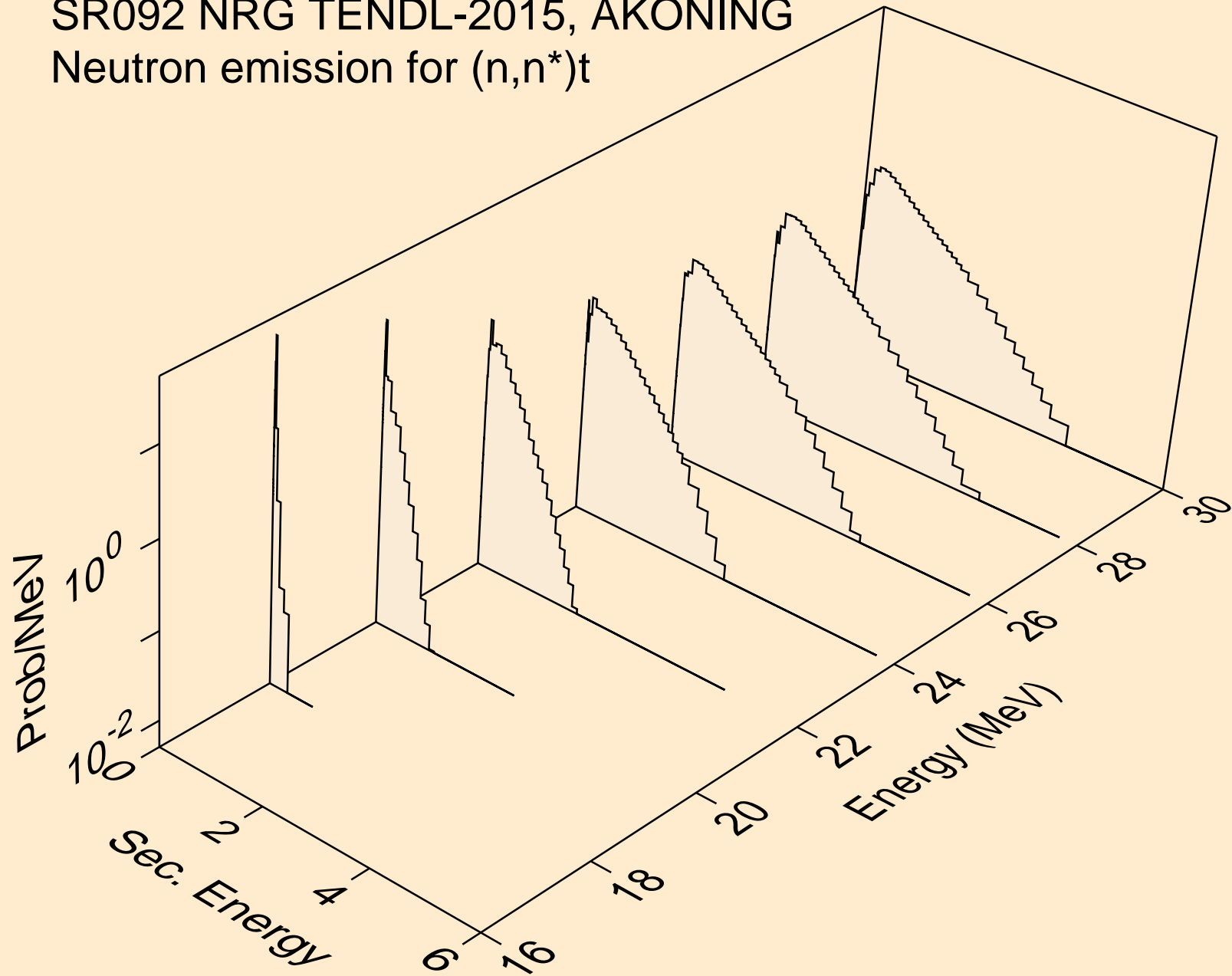
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



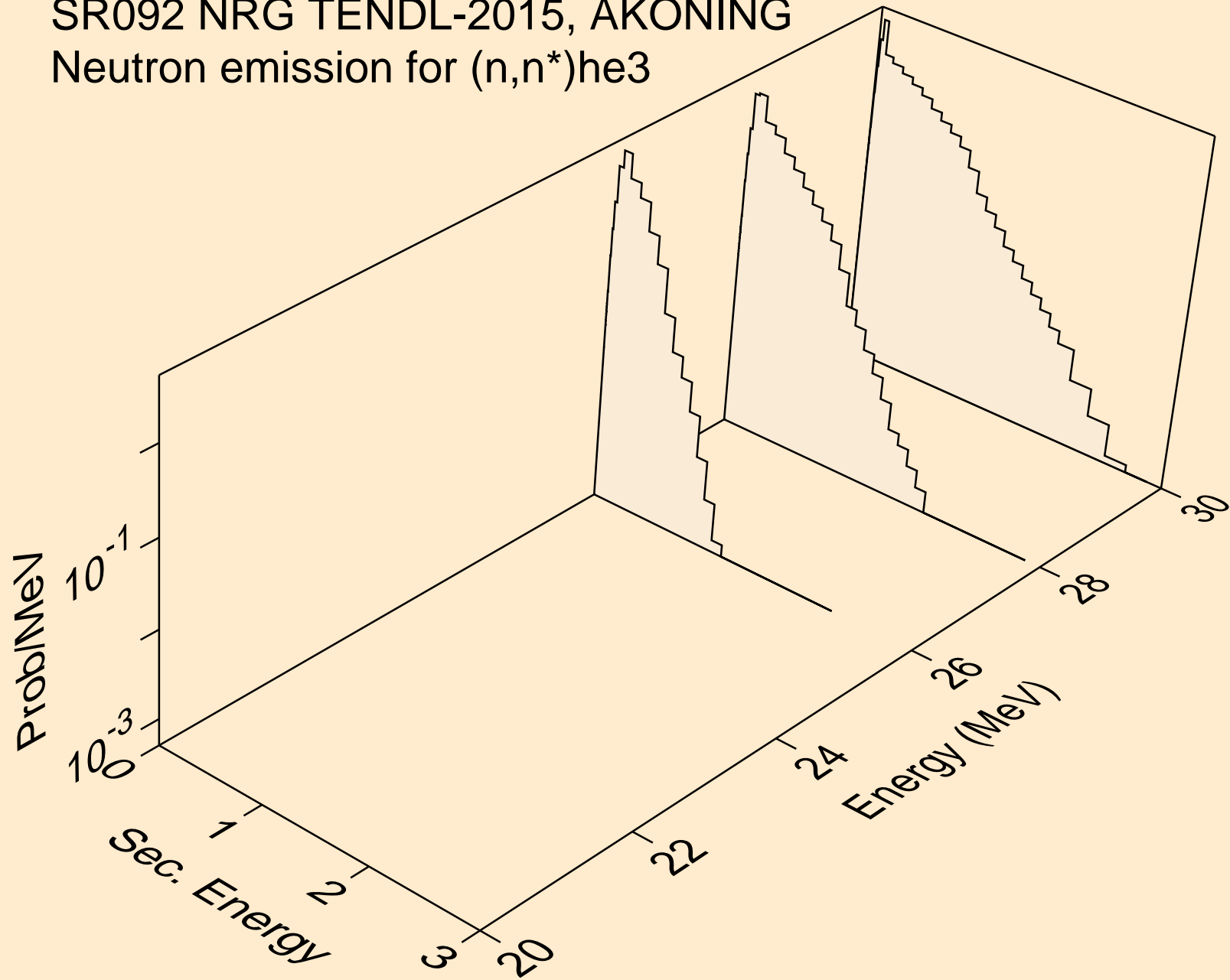
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



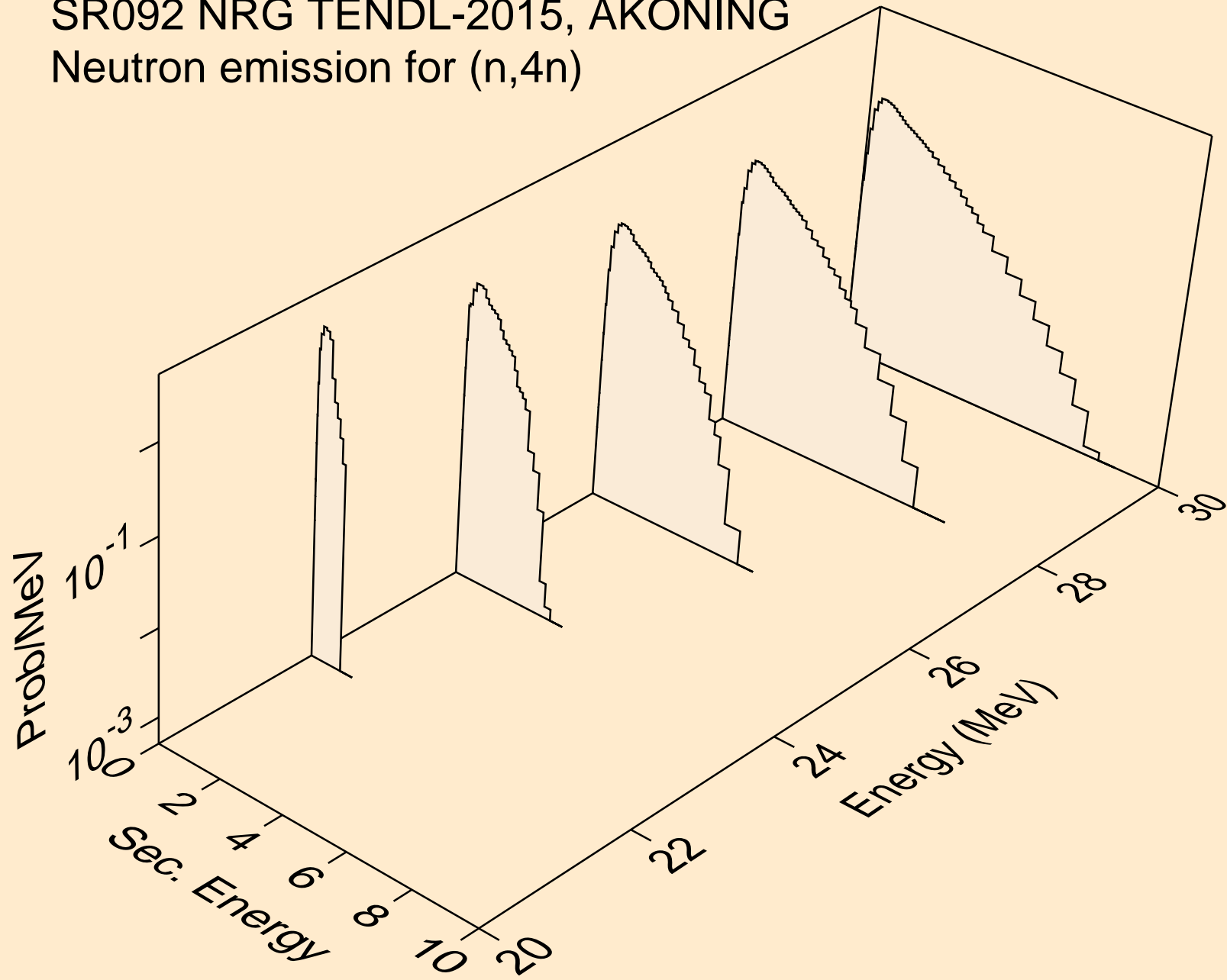
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



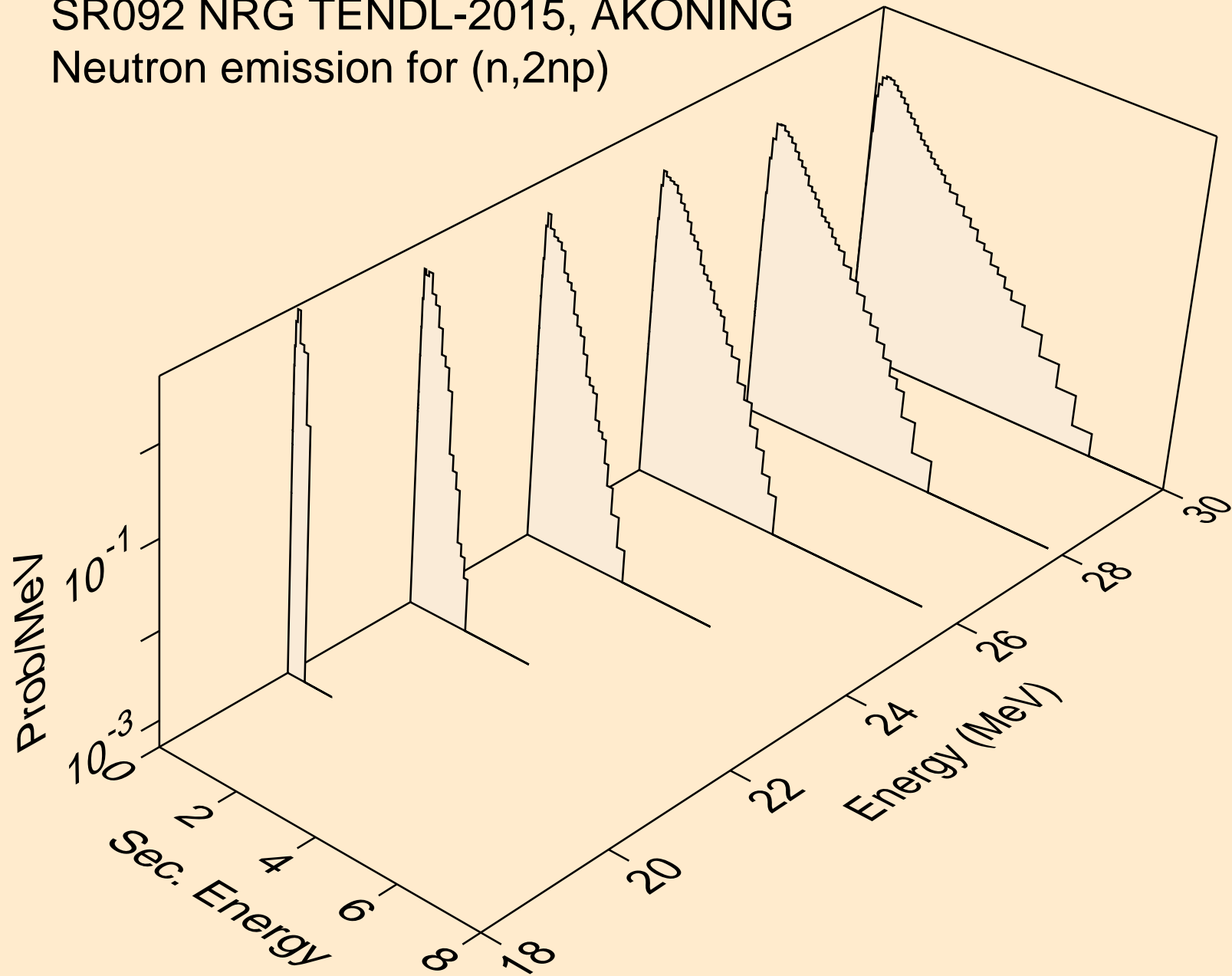
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



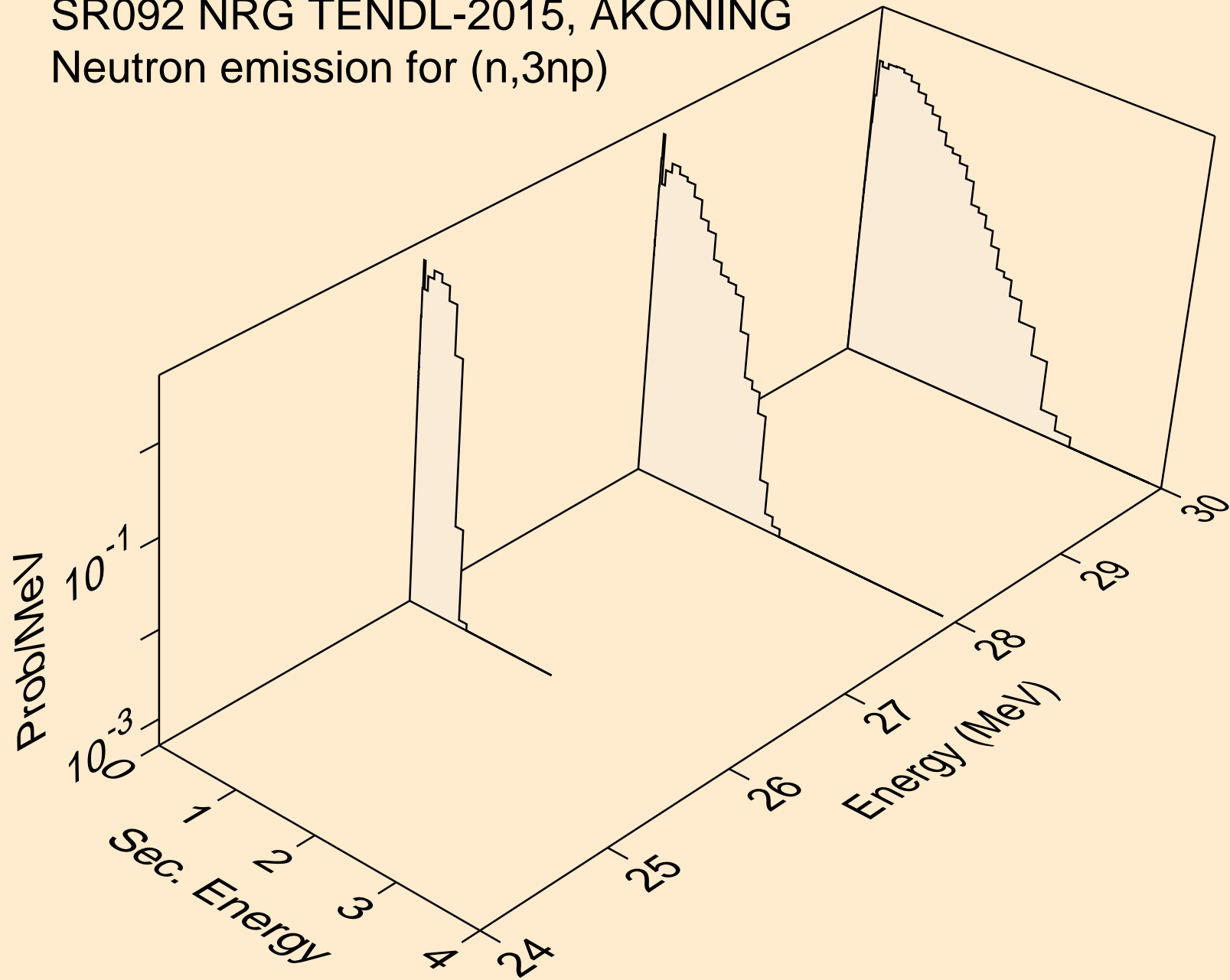
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



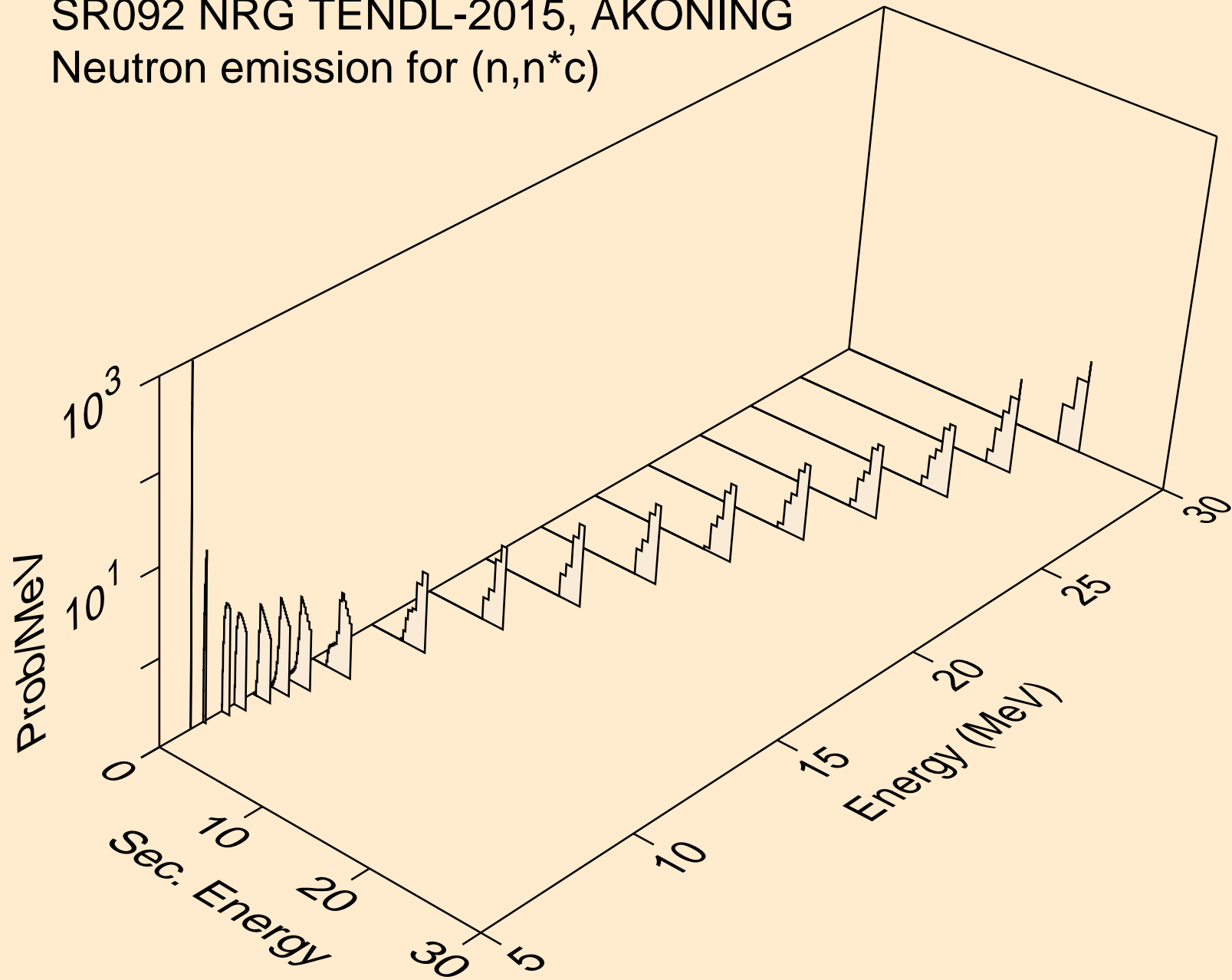
SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

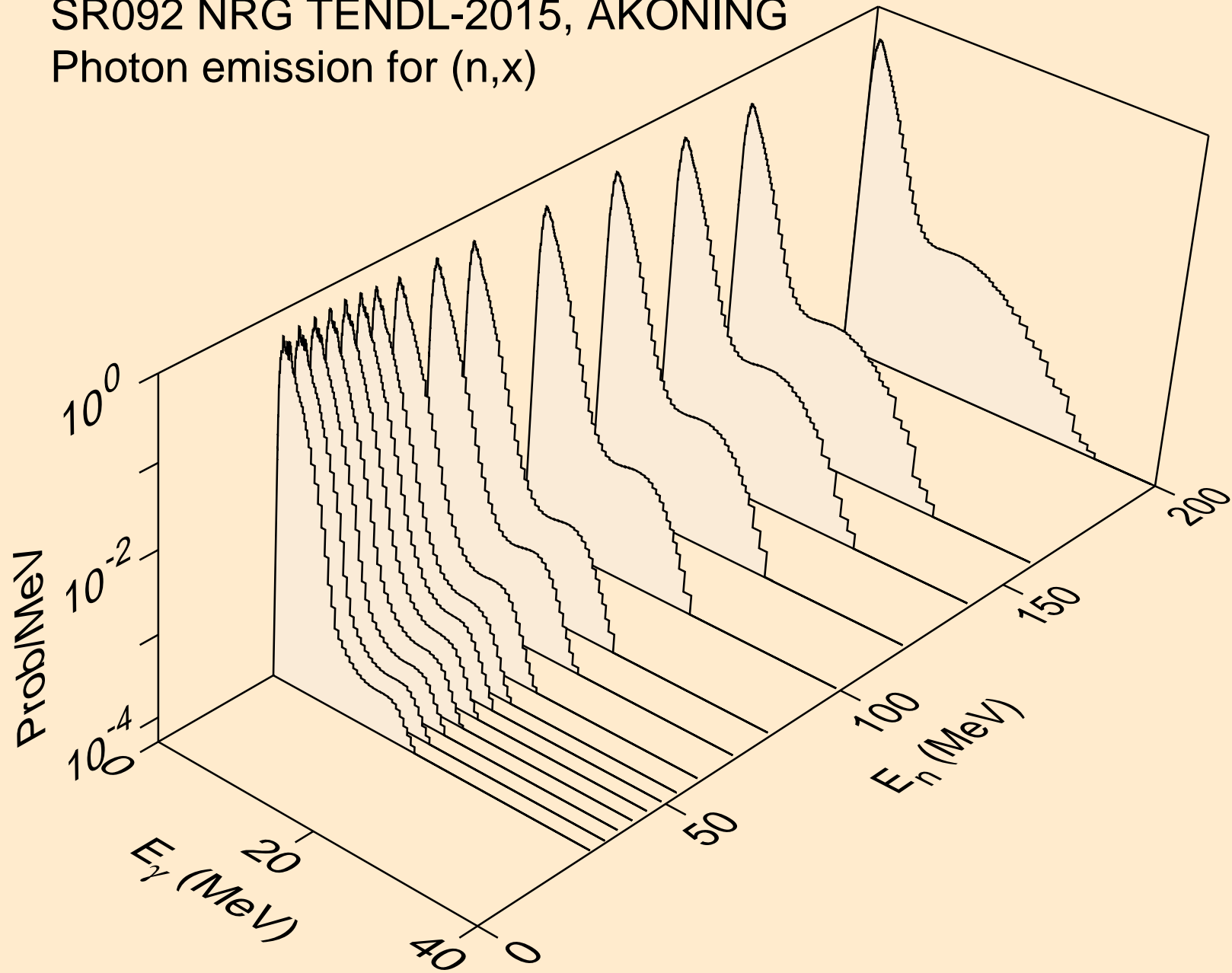


SR092 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)

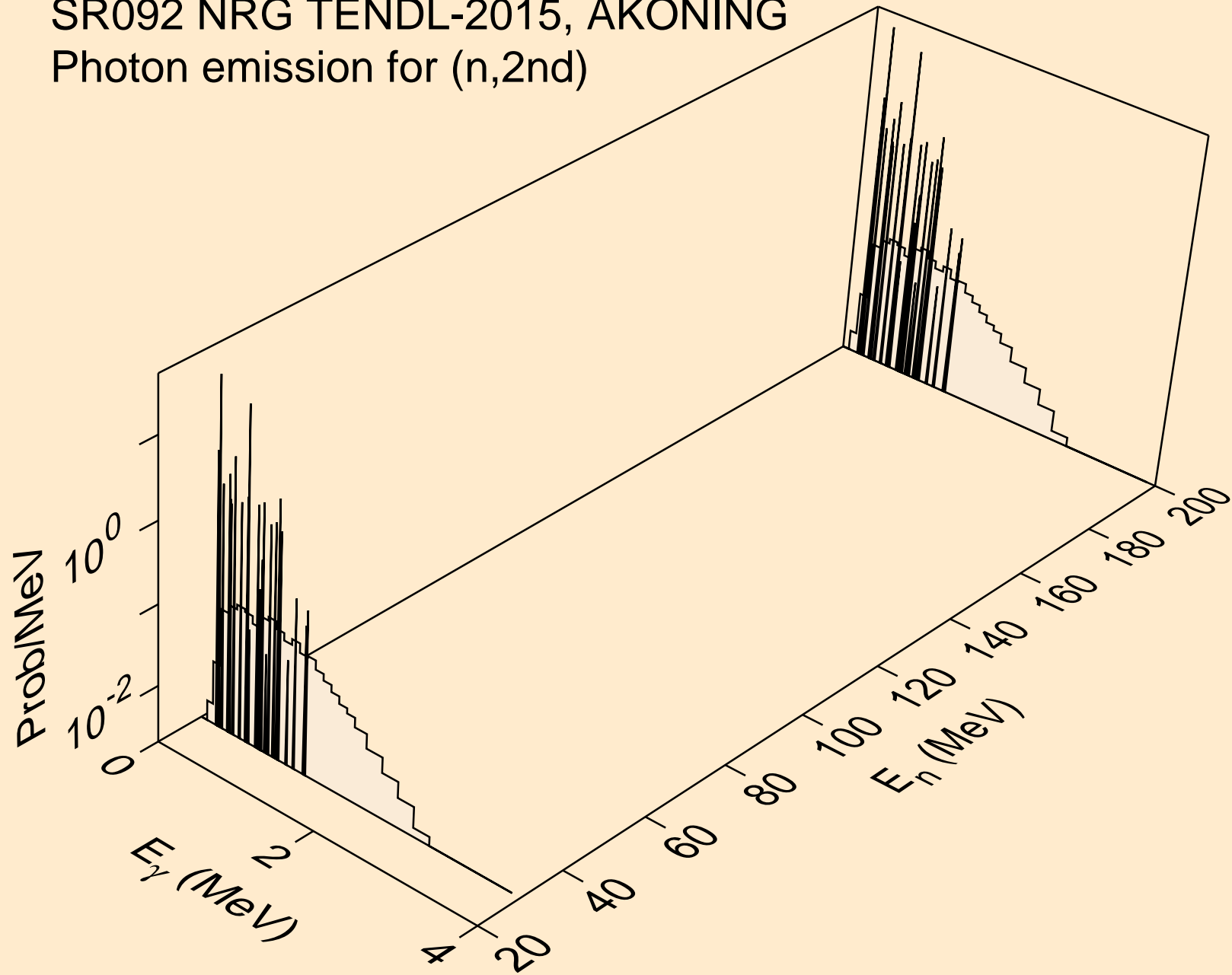




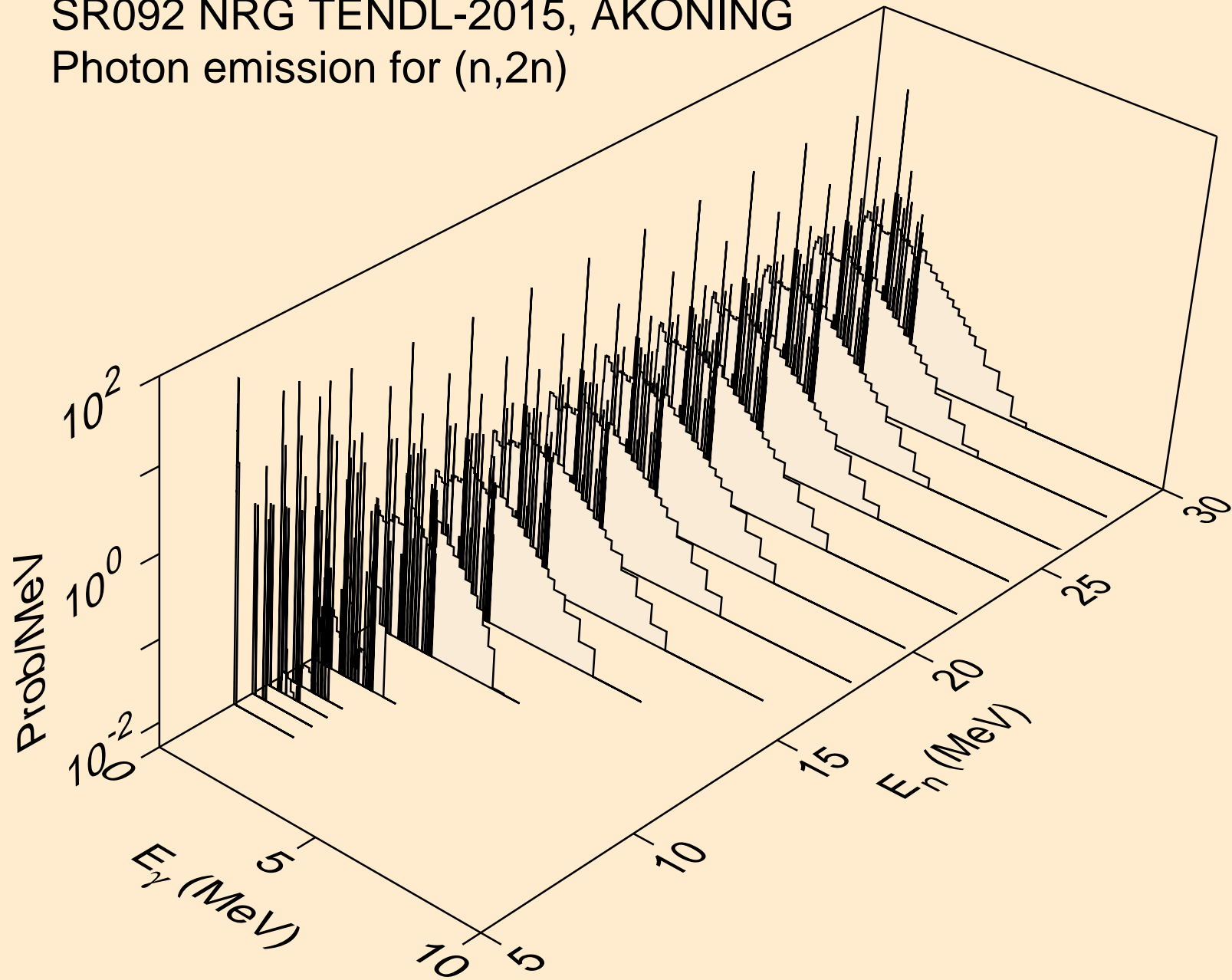
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



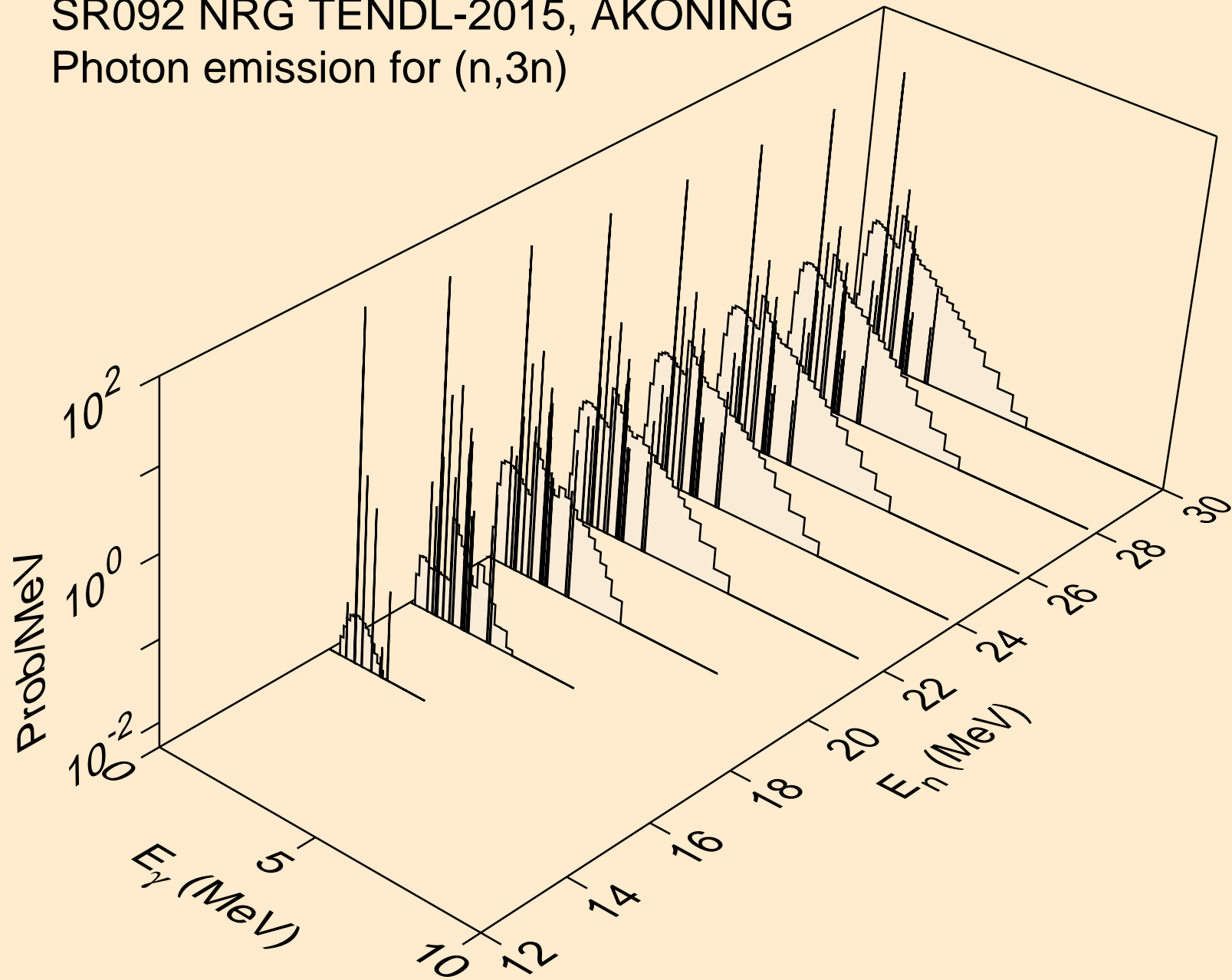
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



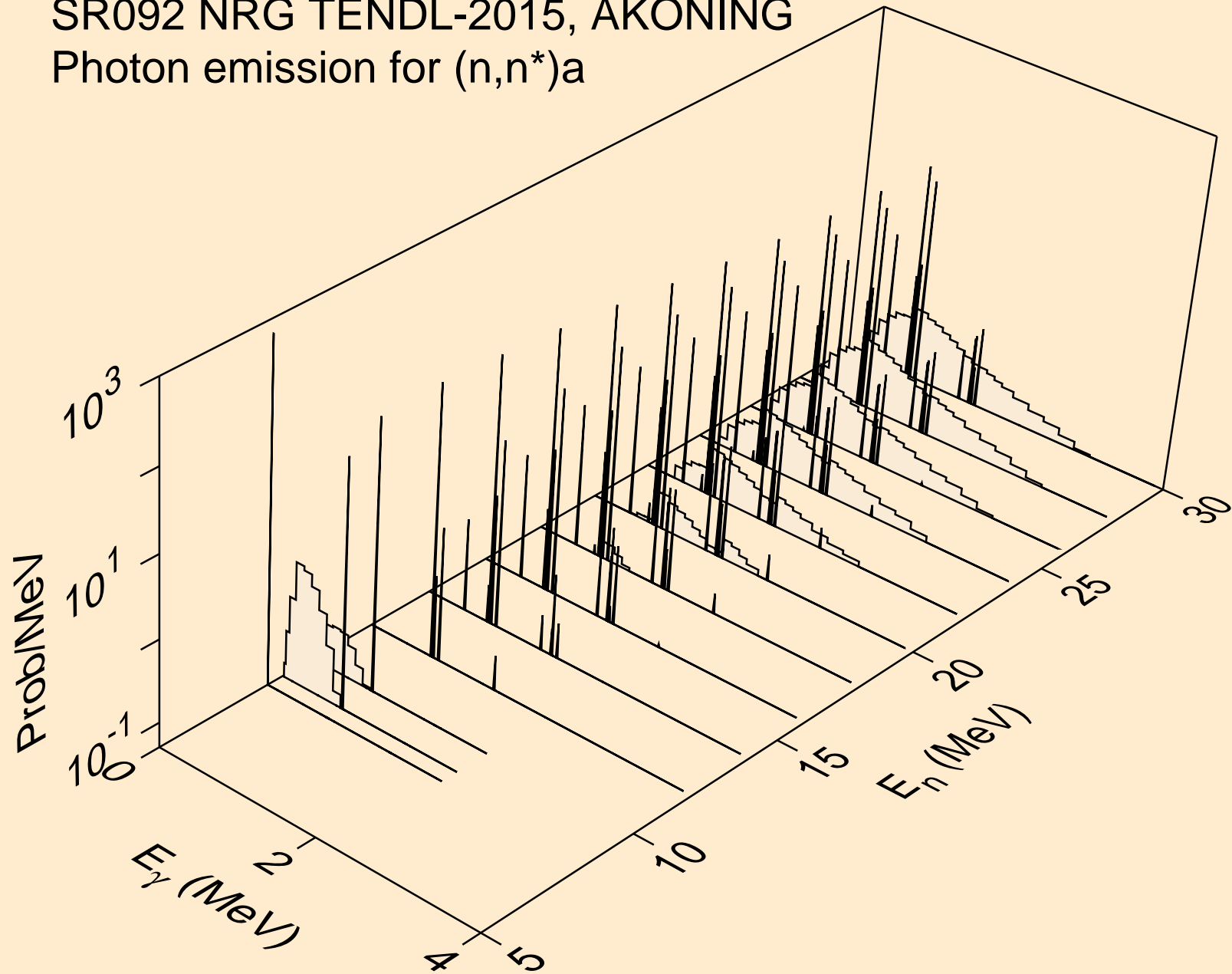
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



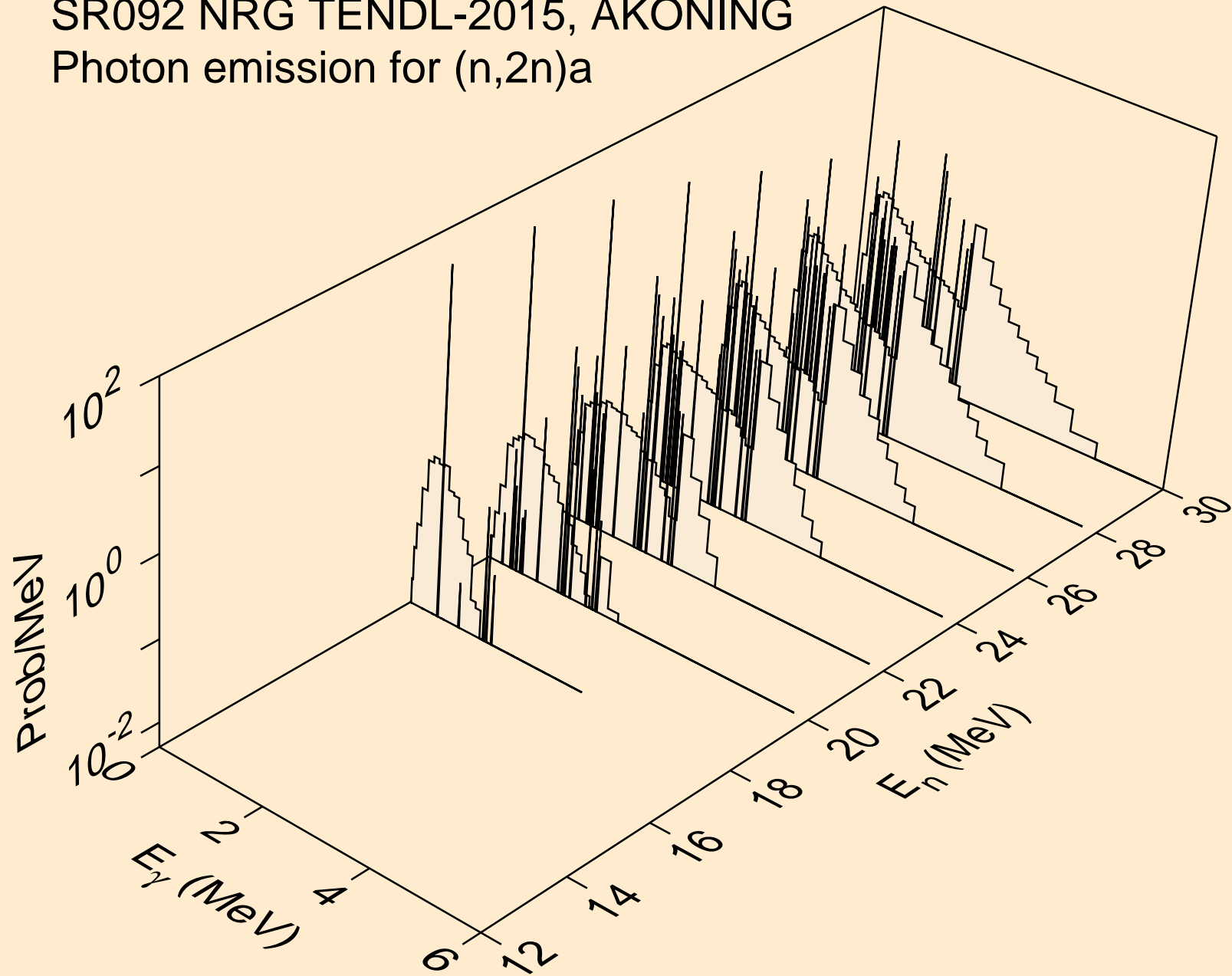
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



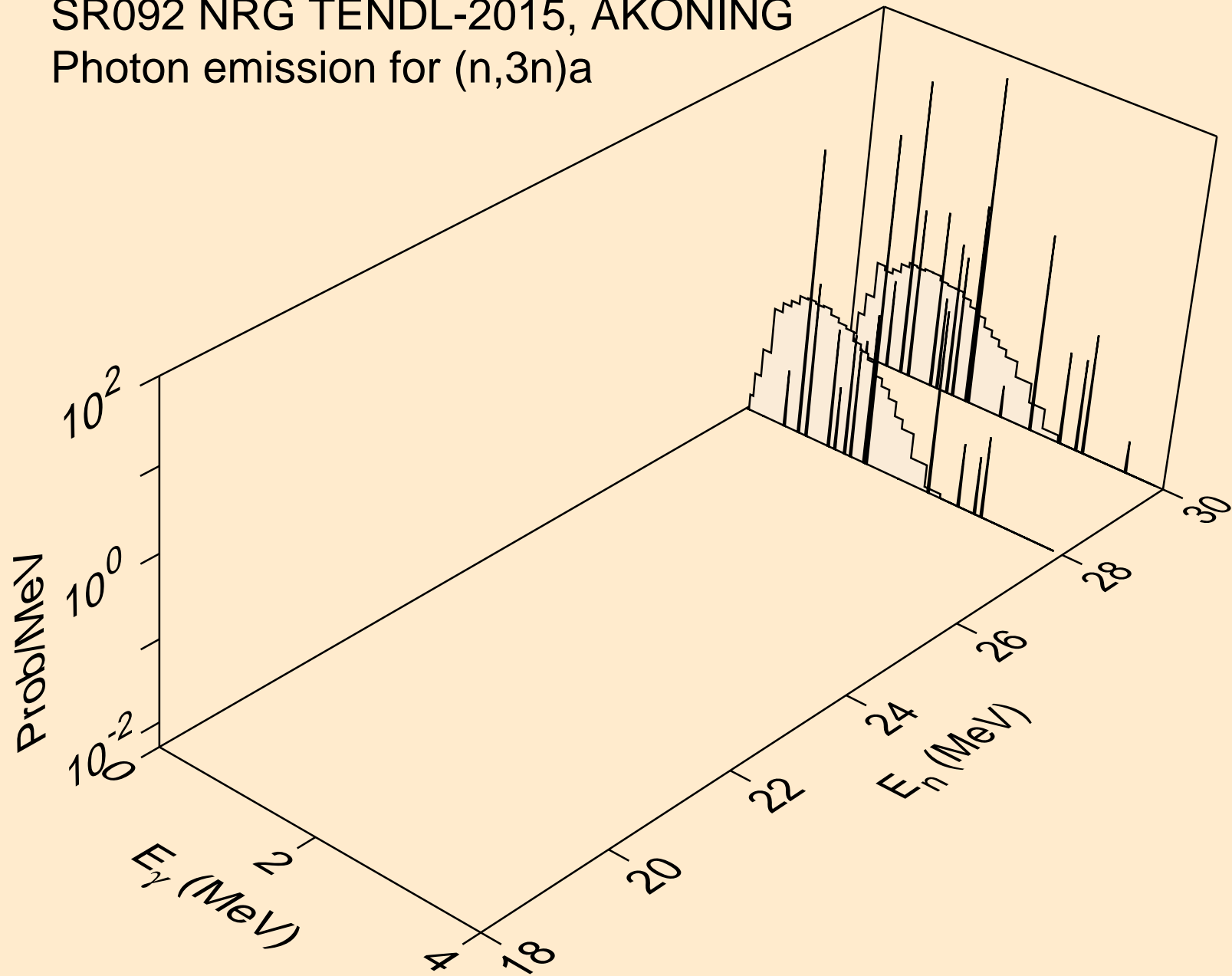
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



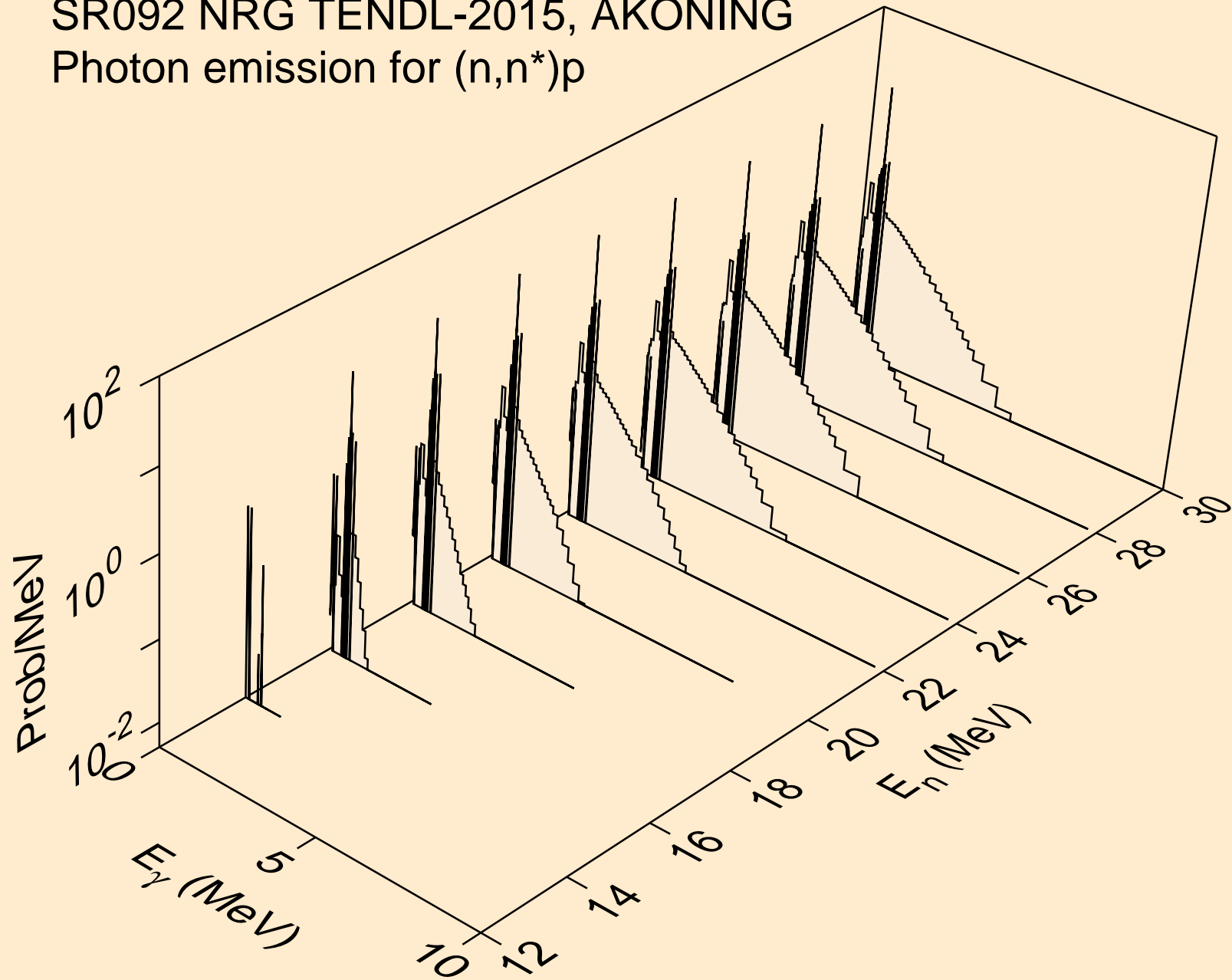
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a

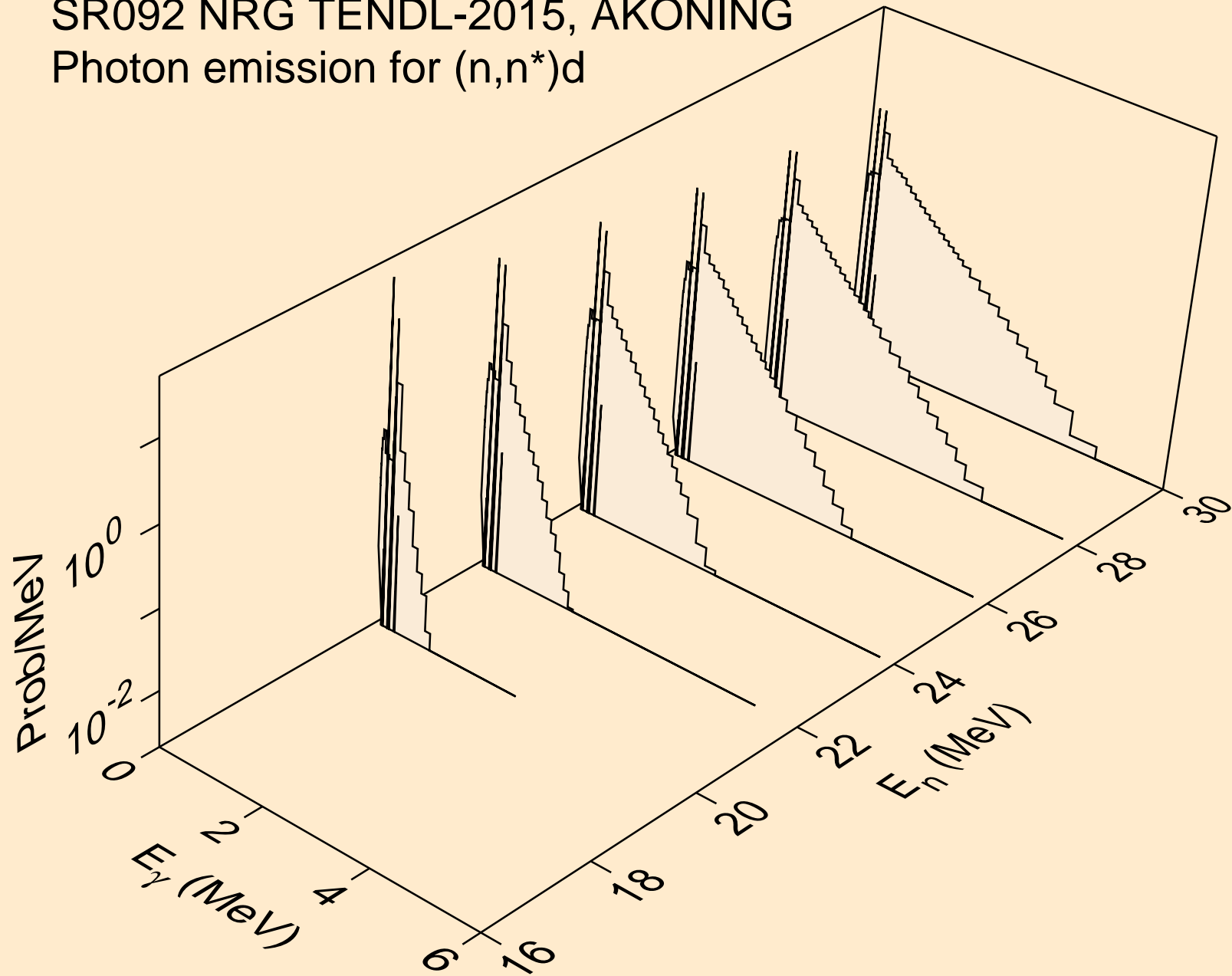


SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

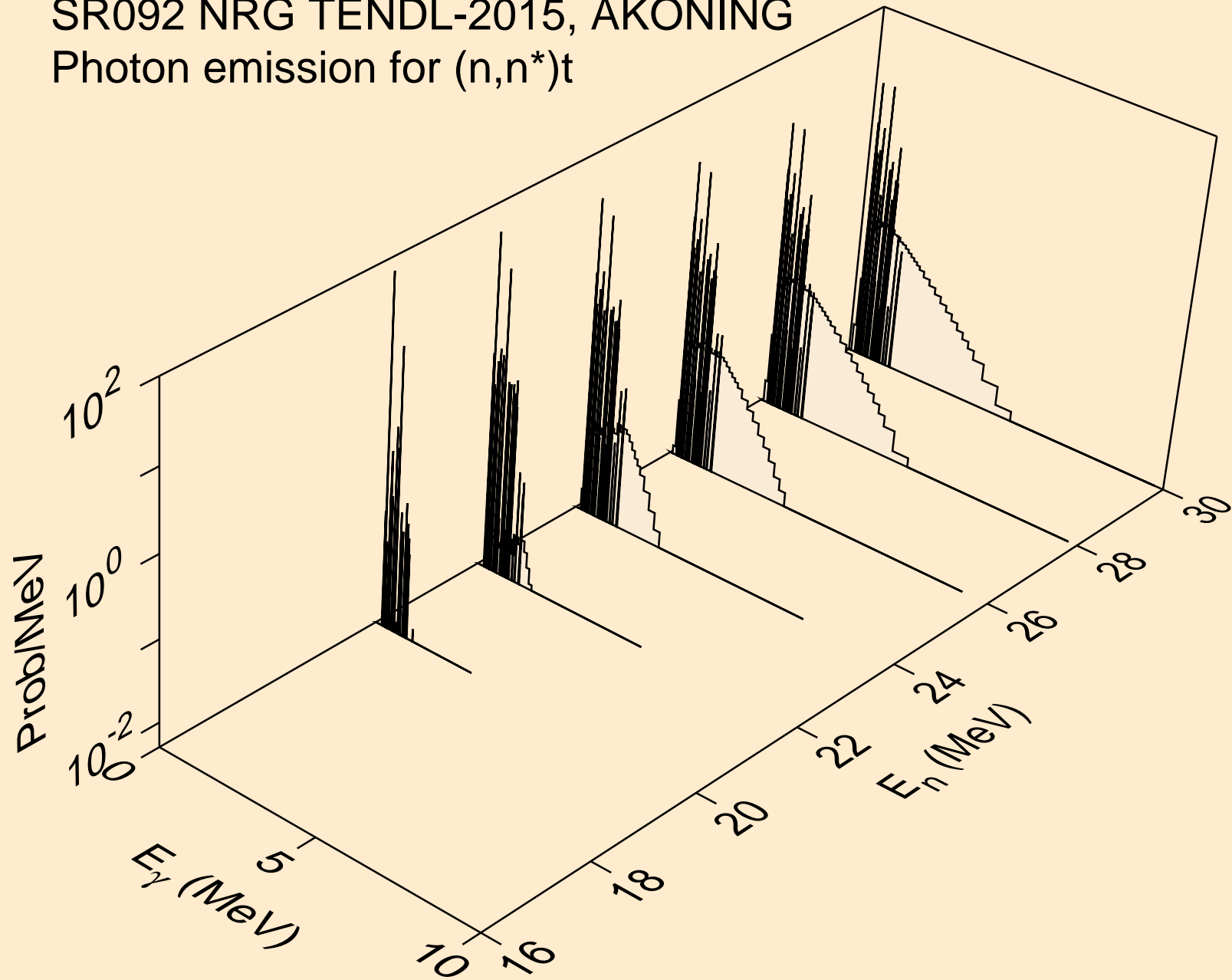




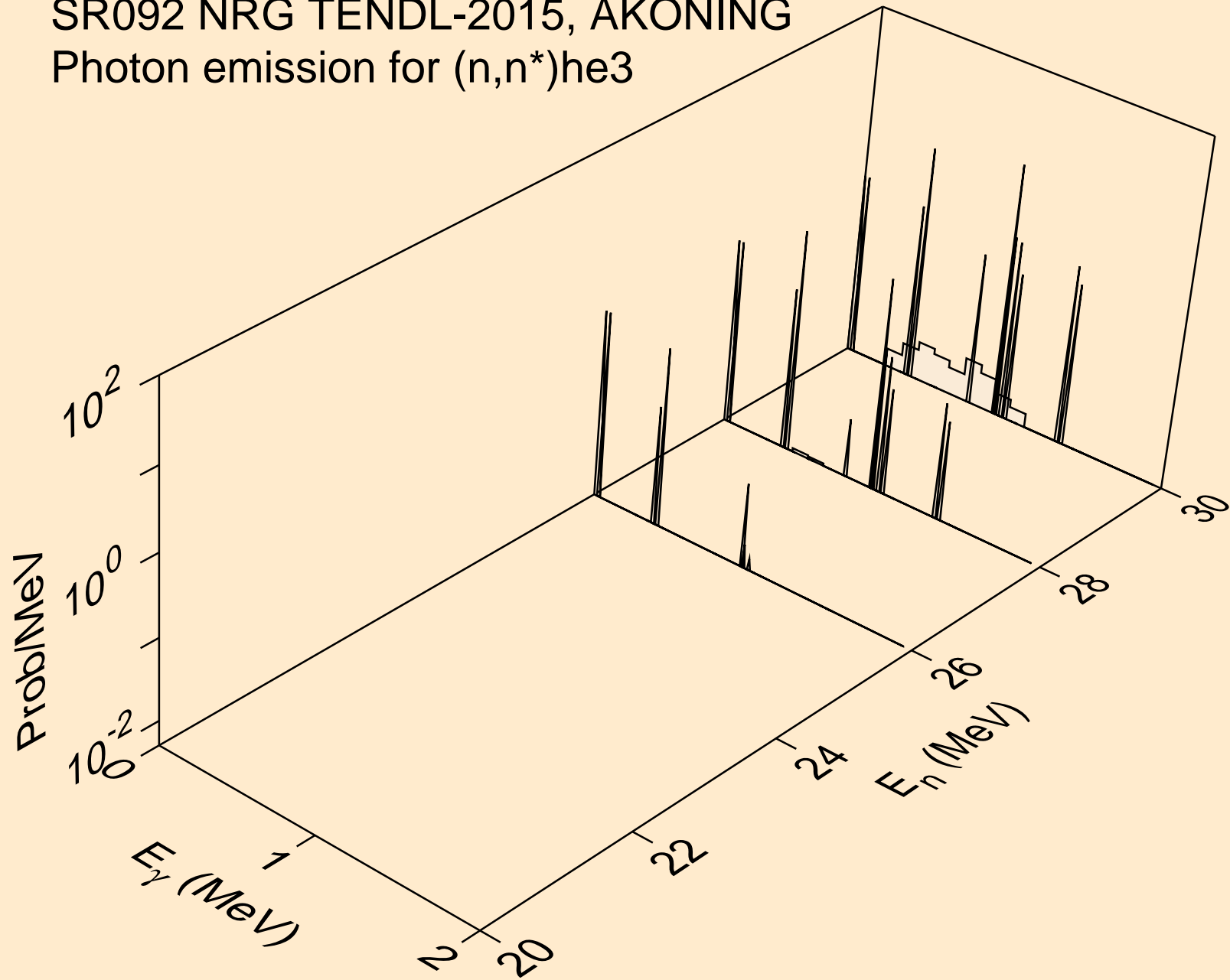
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



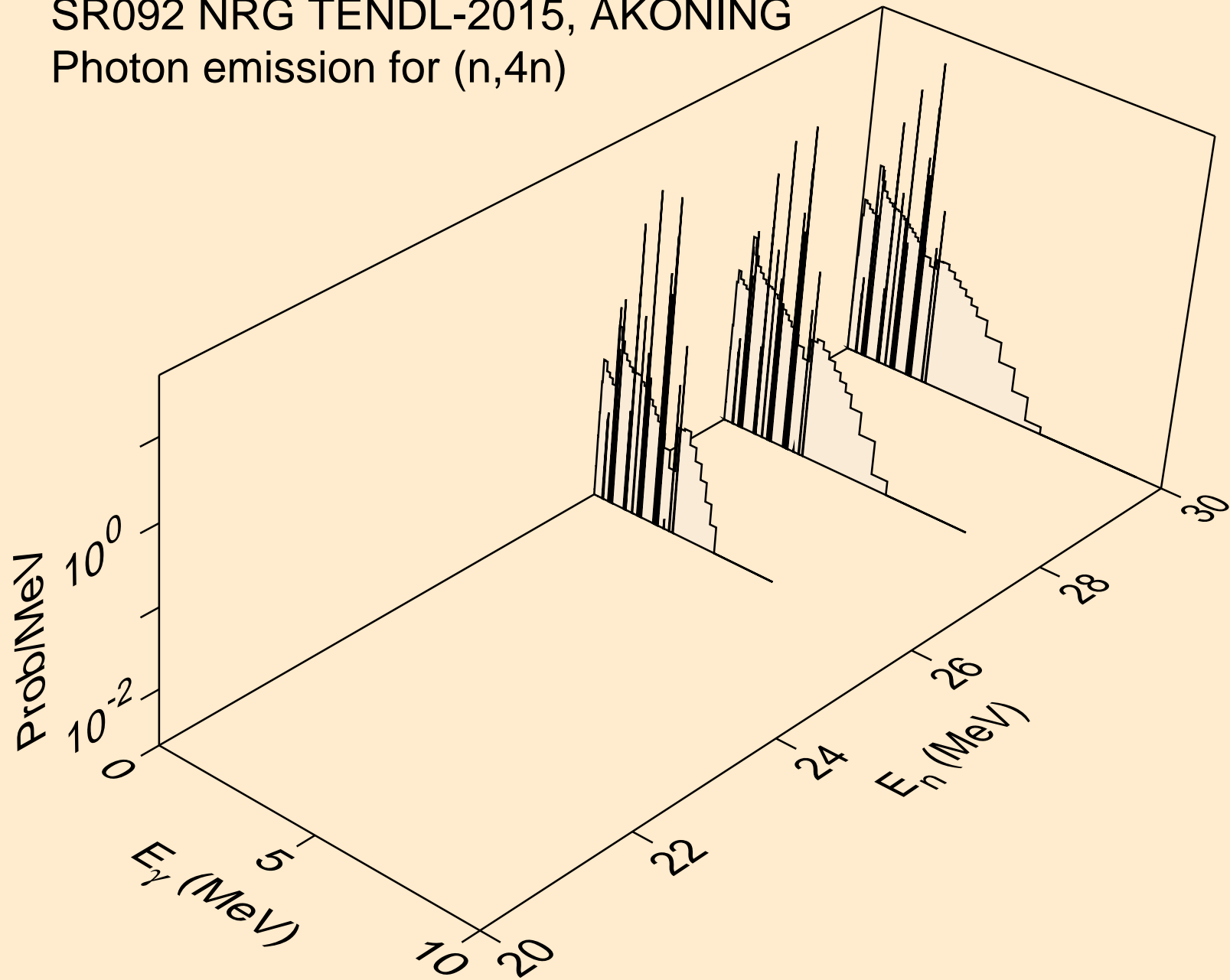
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



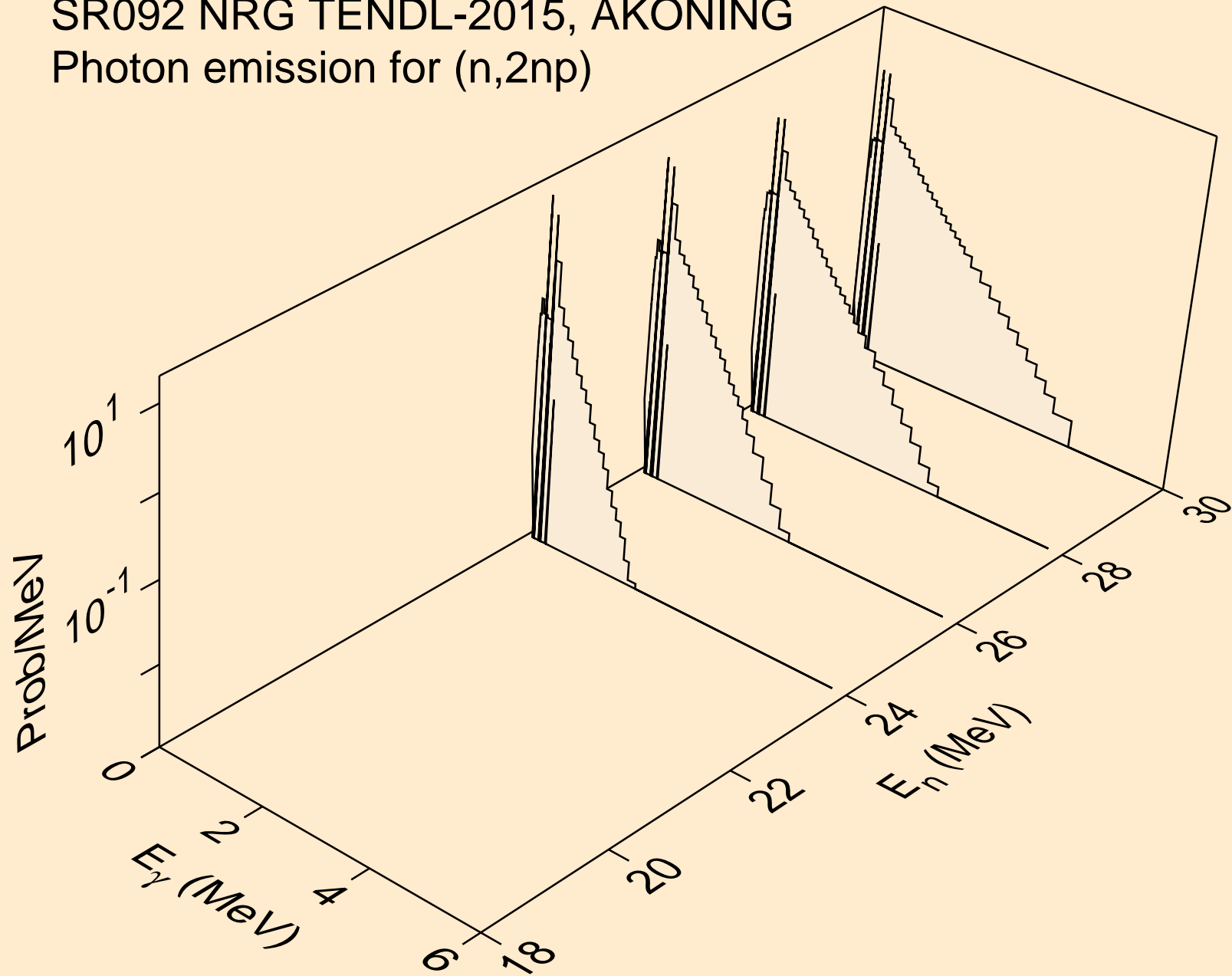
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



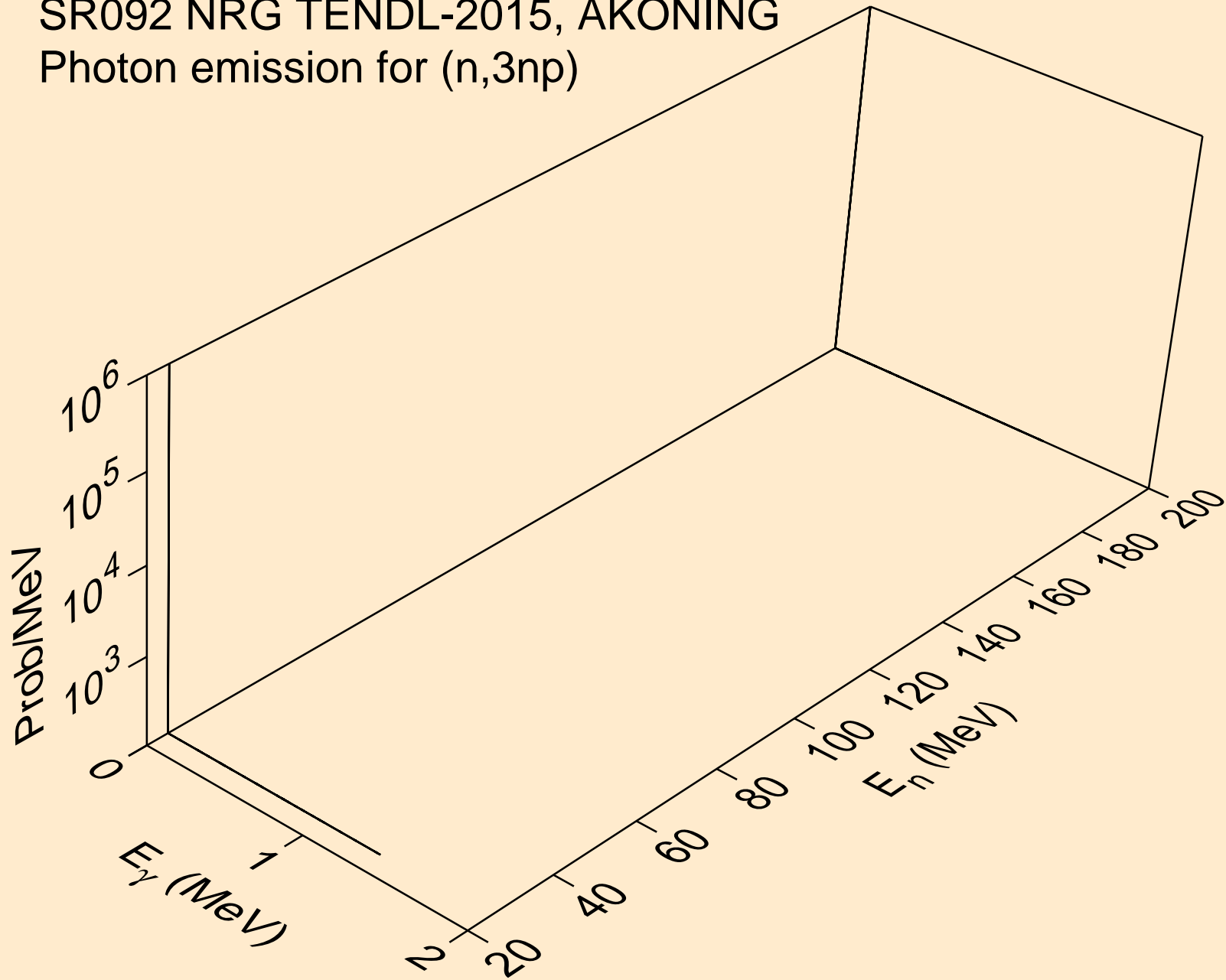
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



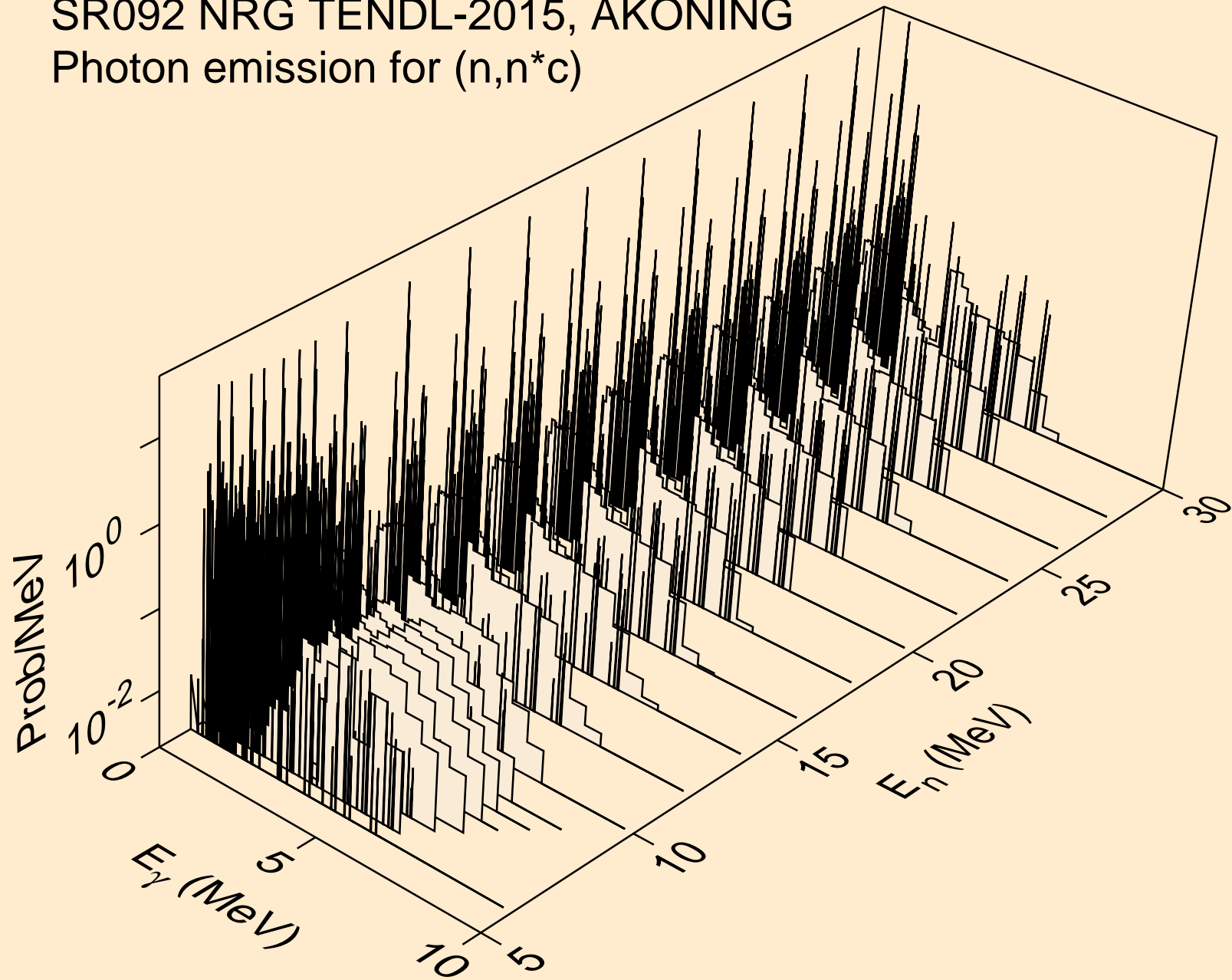
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



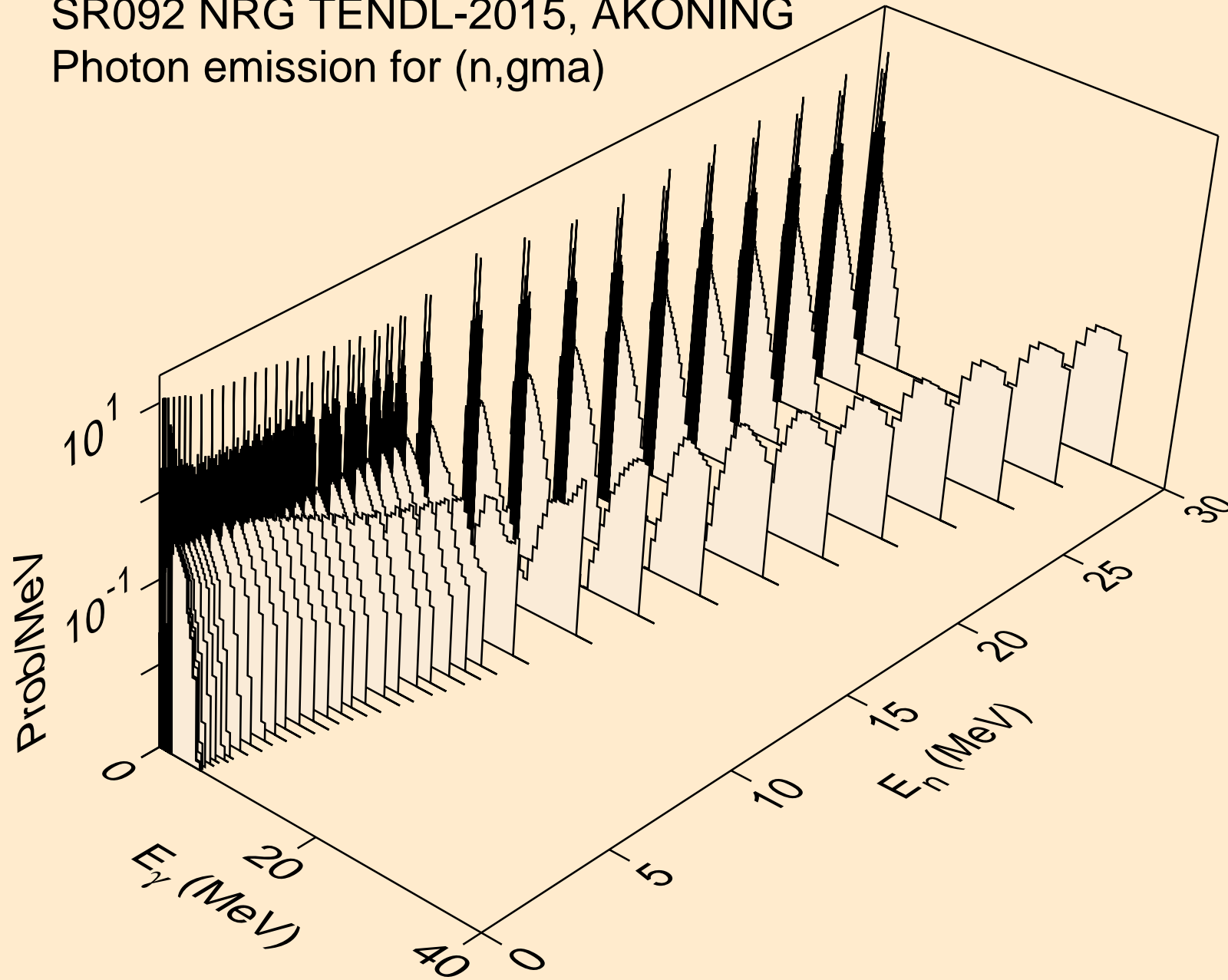
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)

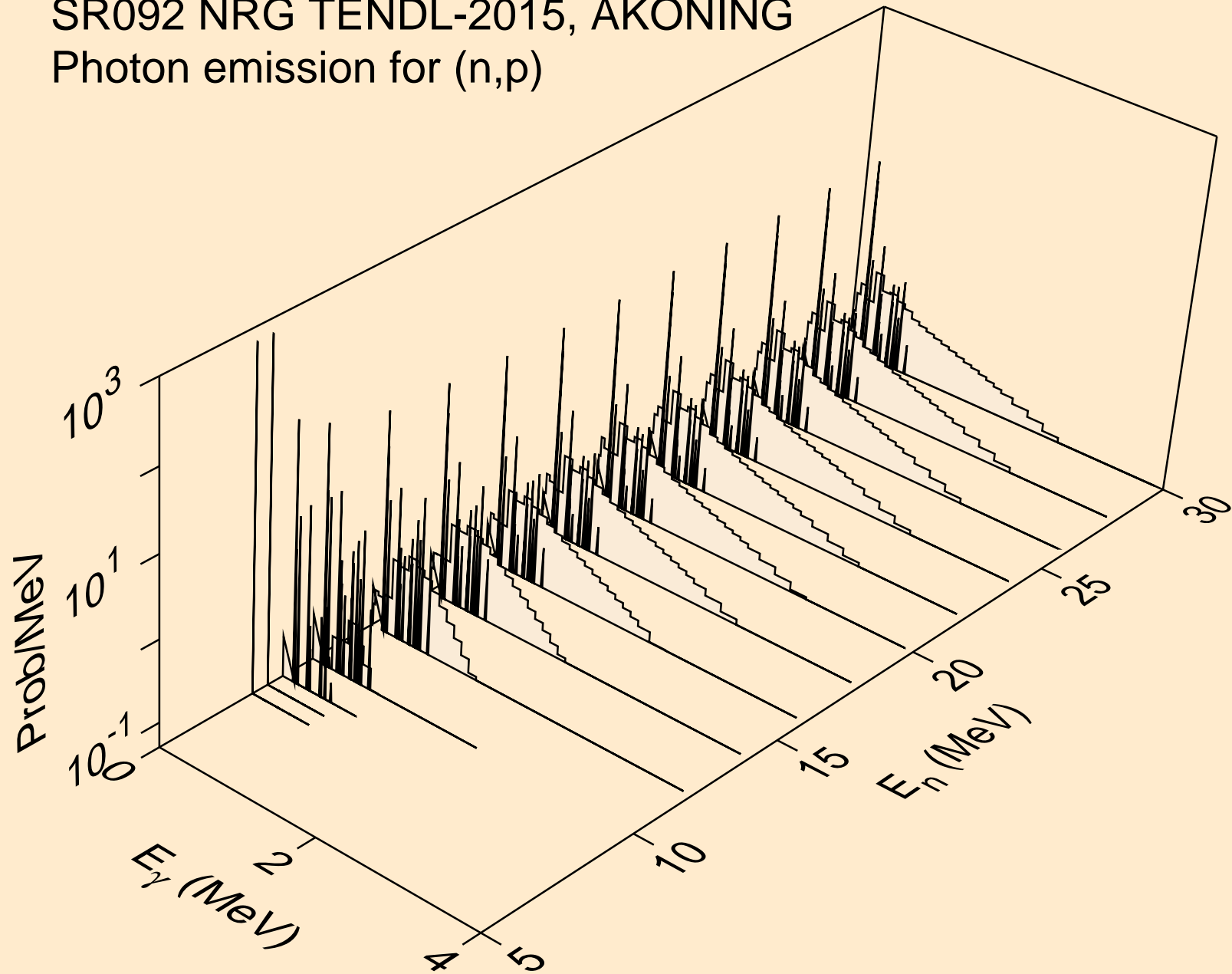


SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

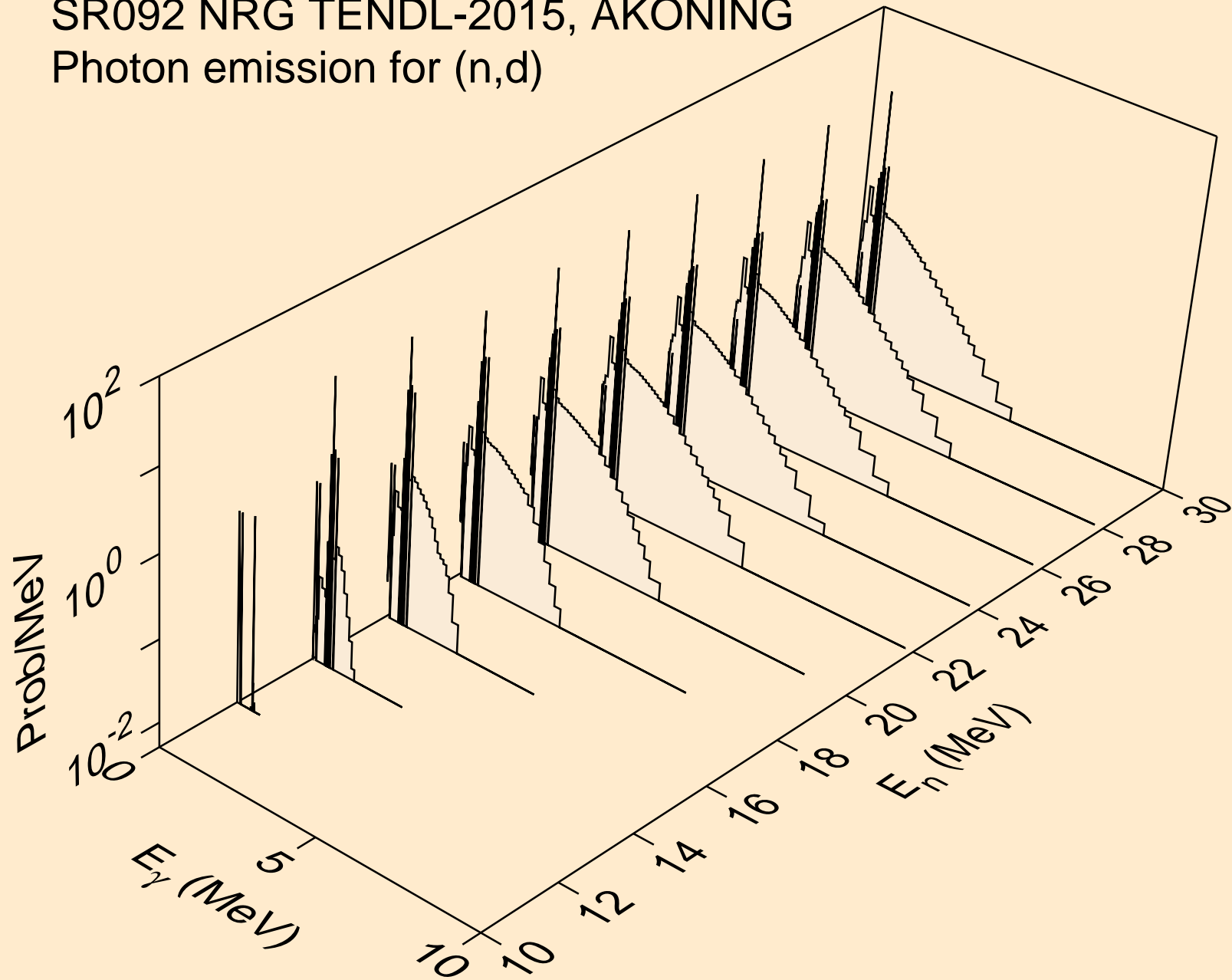




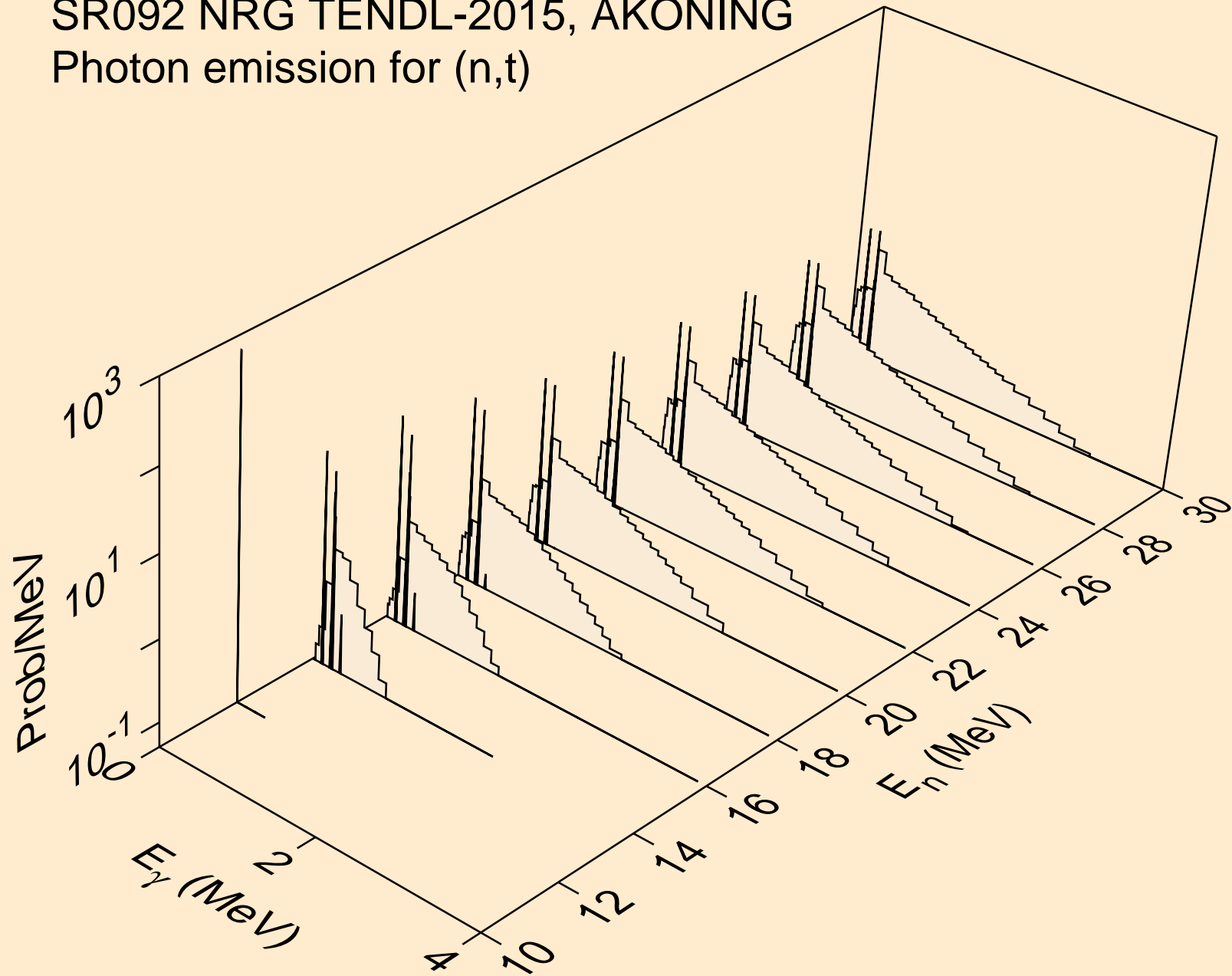
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



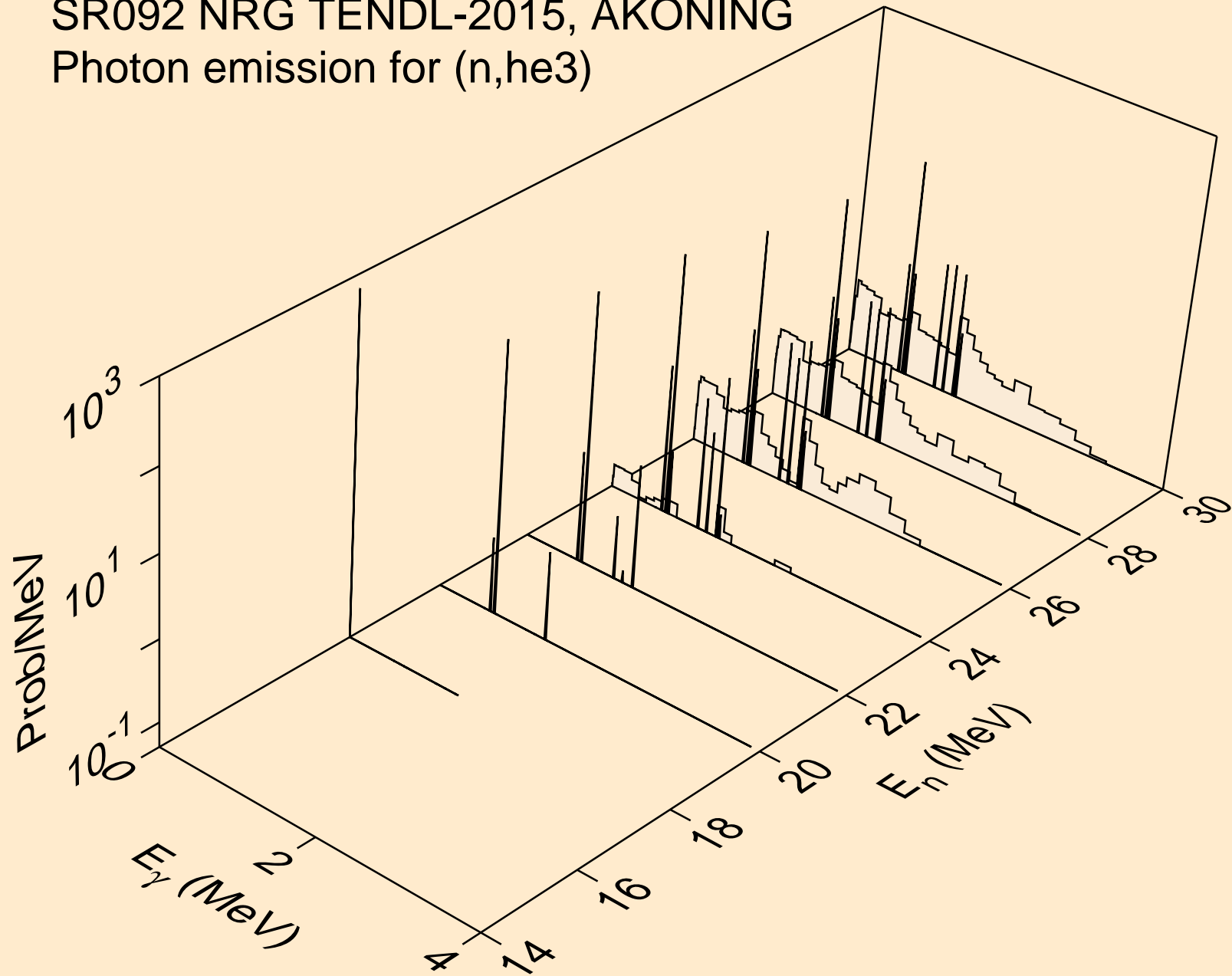
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



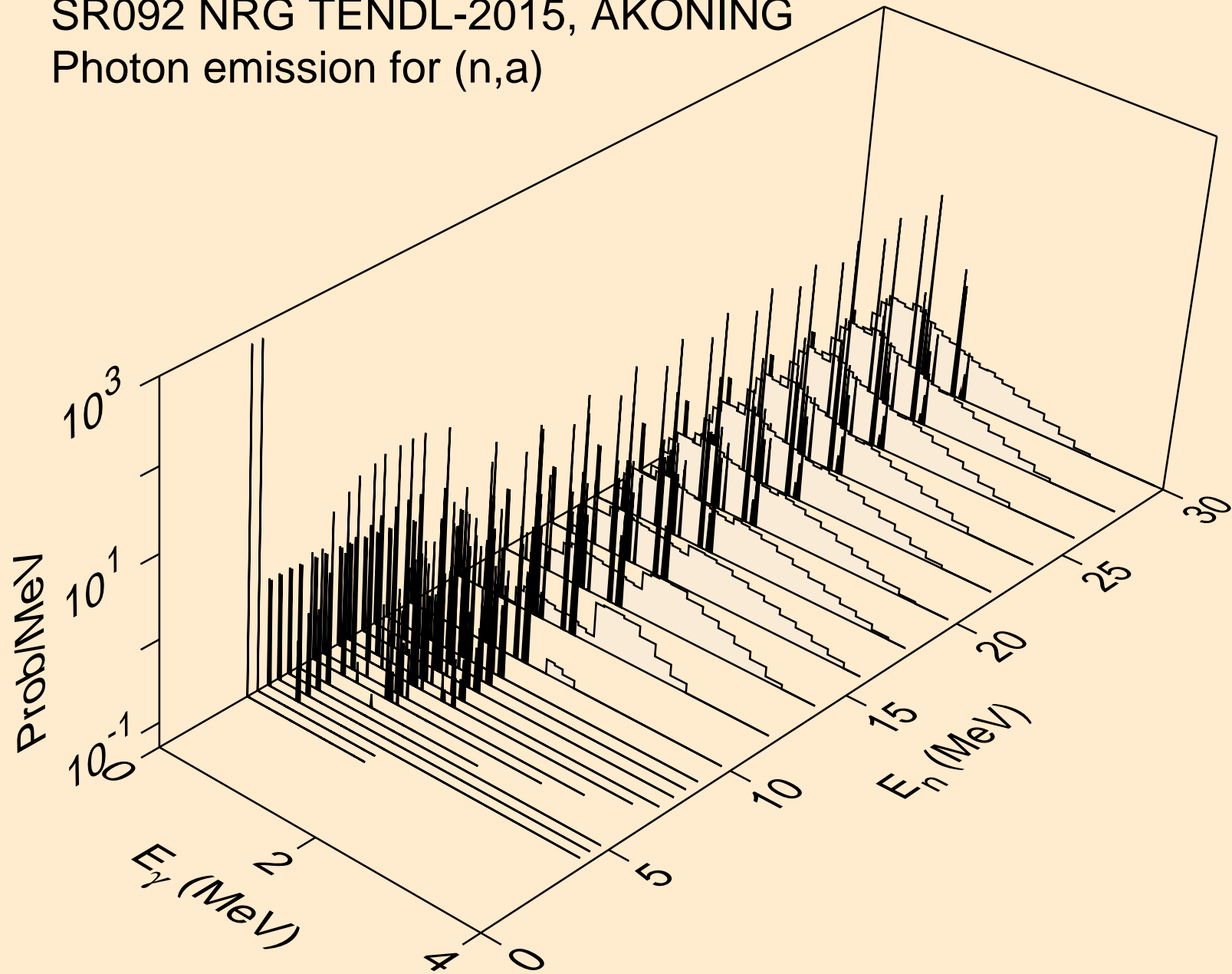
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



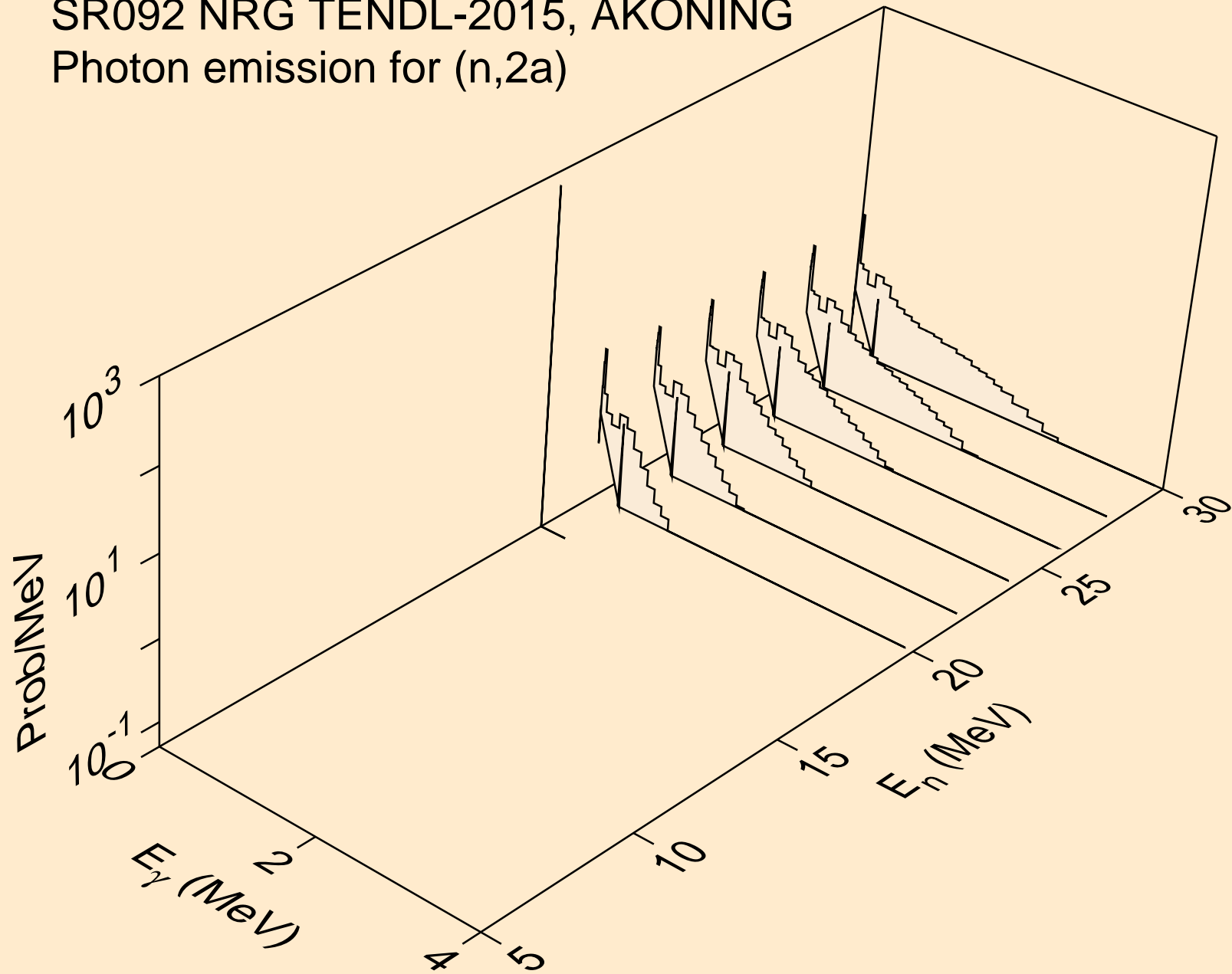
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



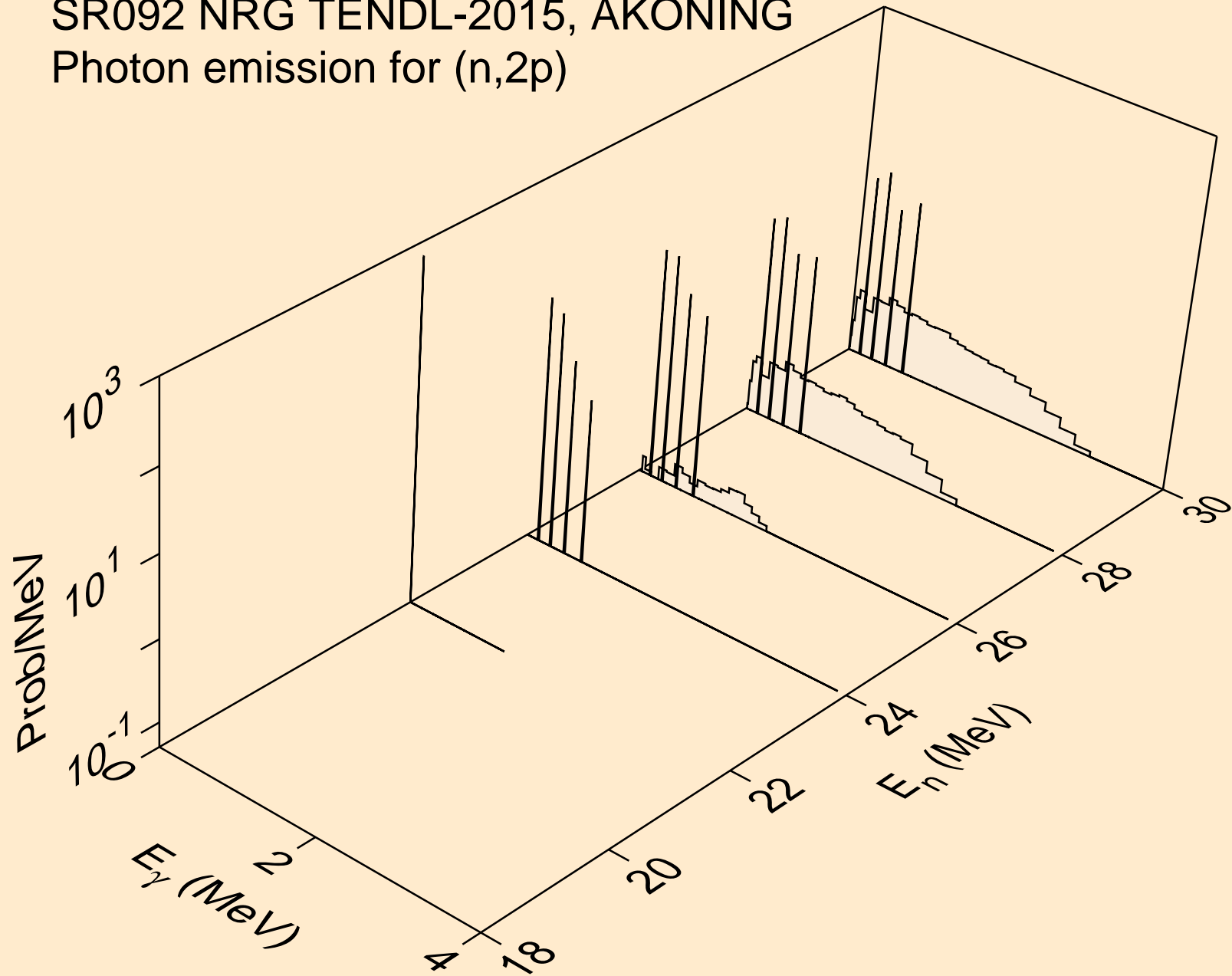
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



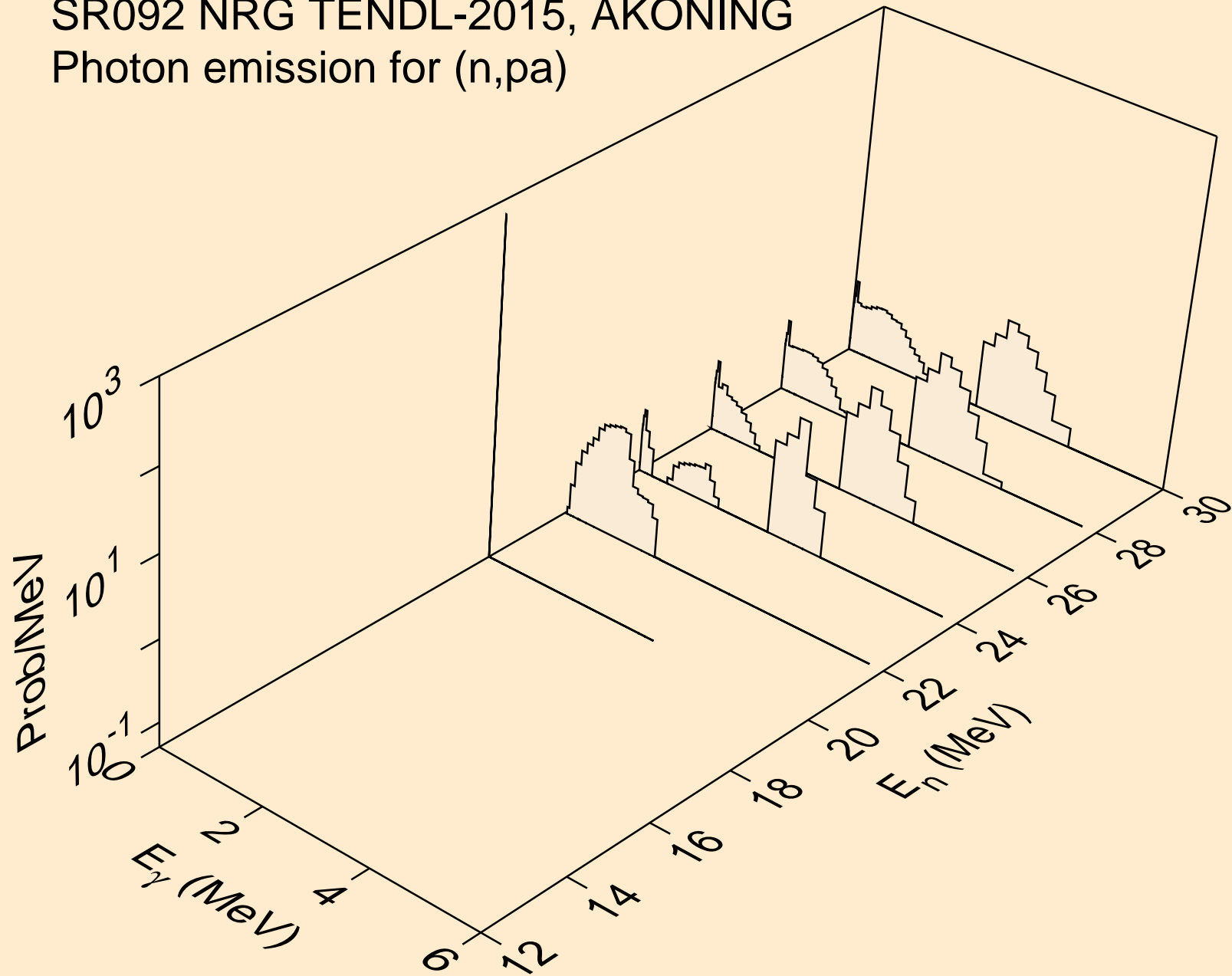
SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)

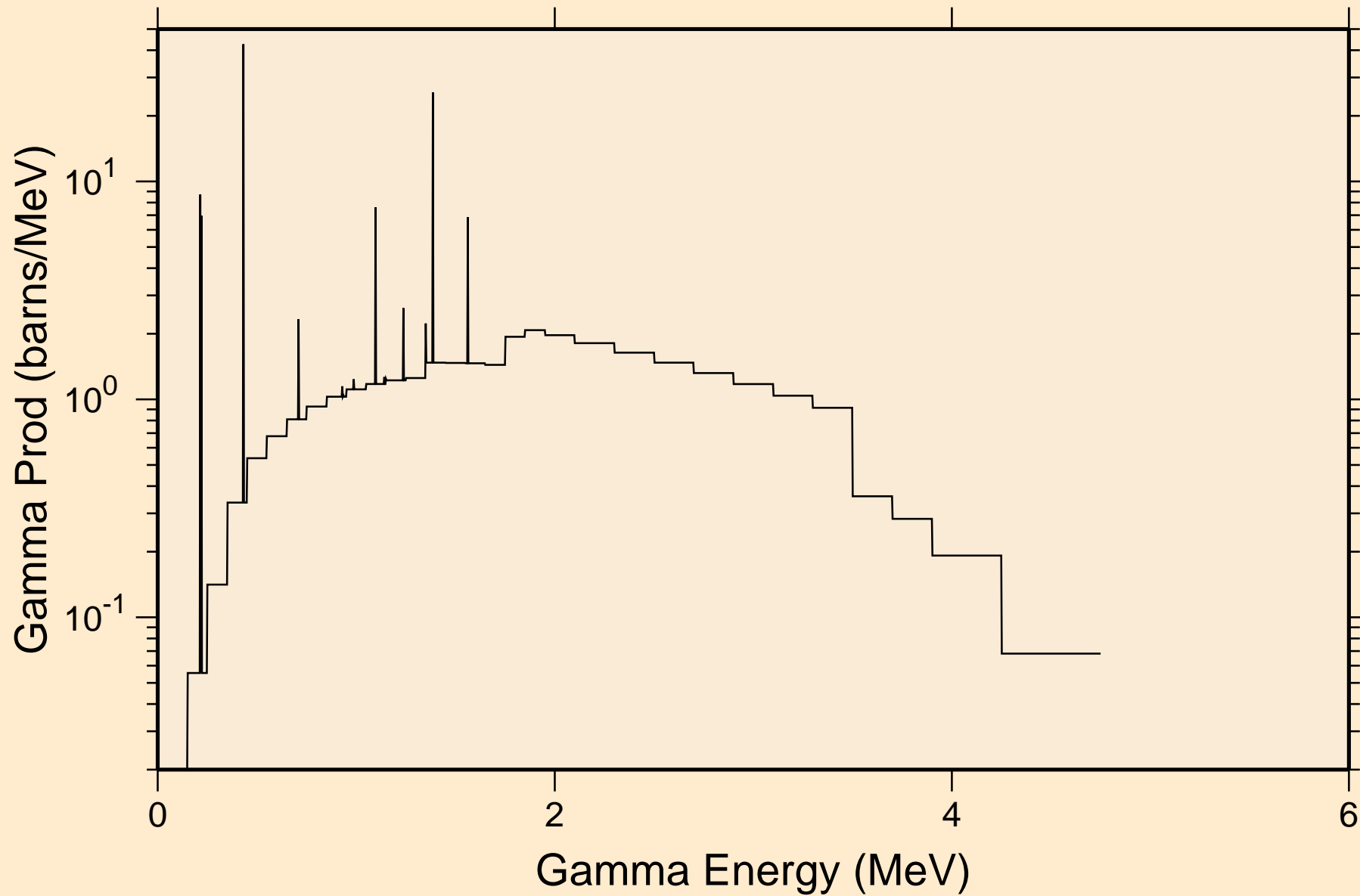


SR092 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)

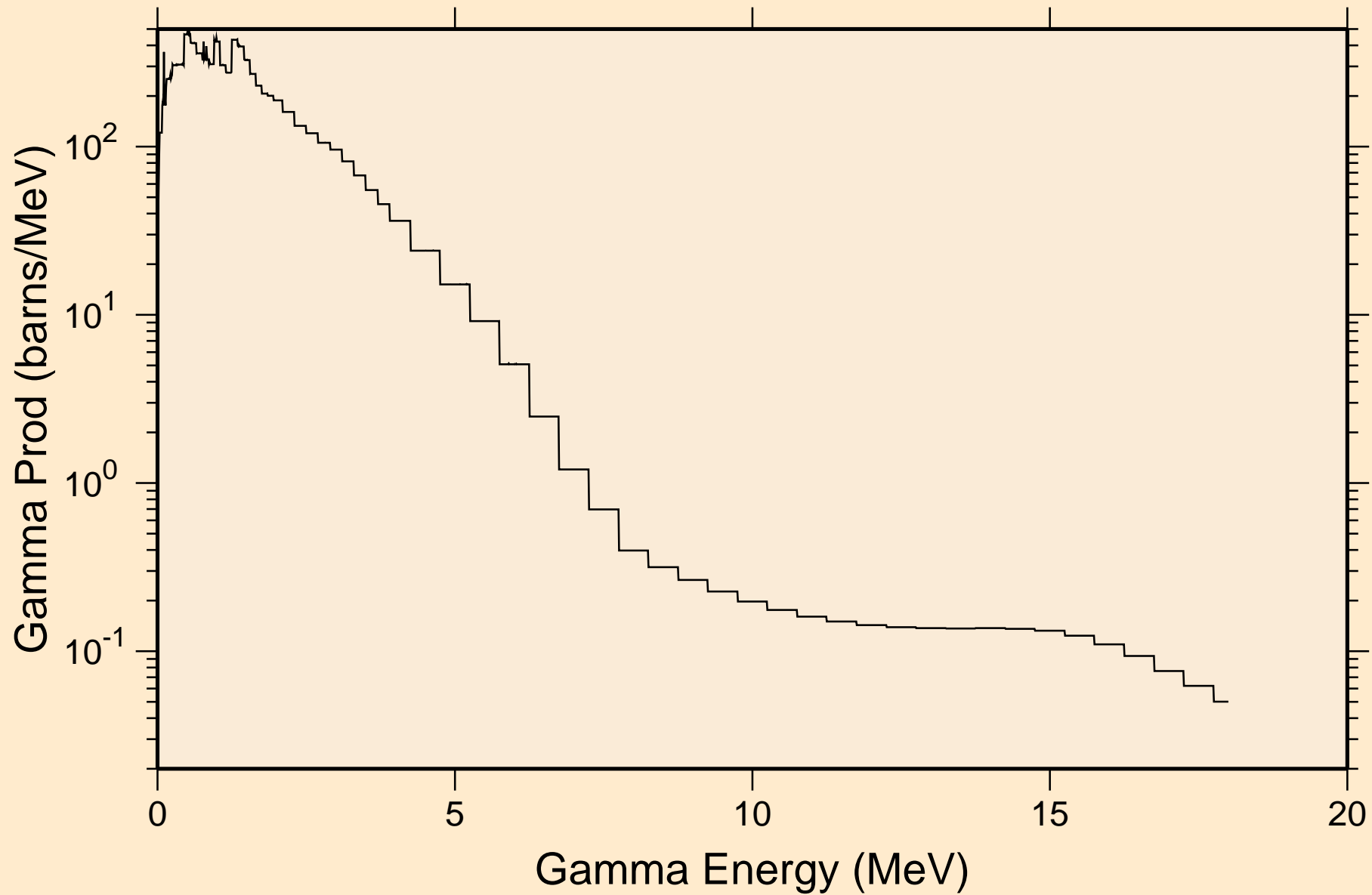




SR092 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

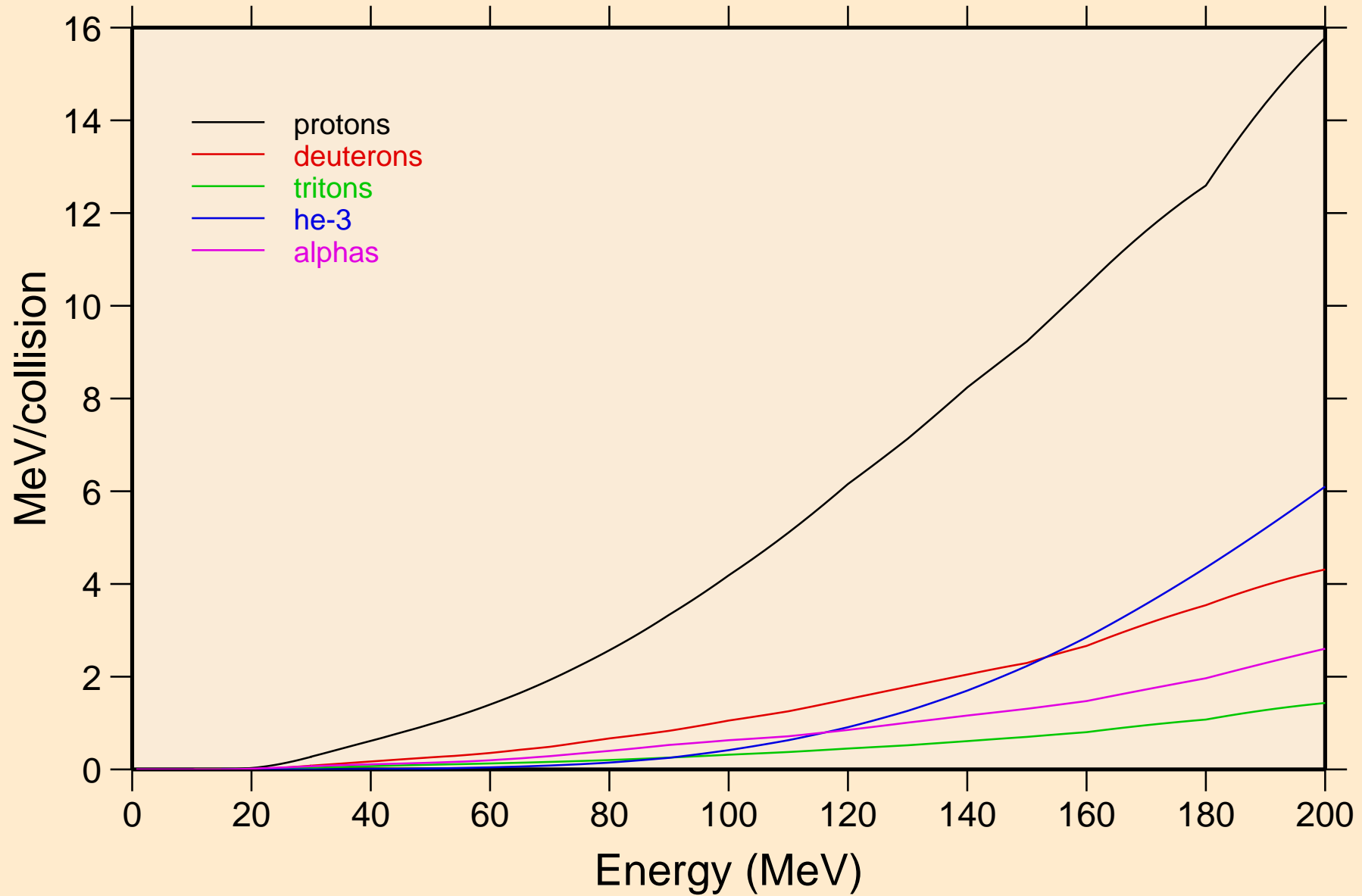


SR092 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



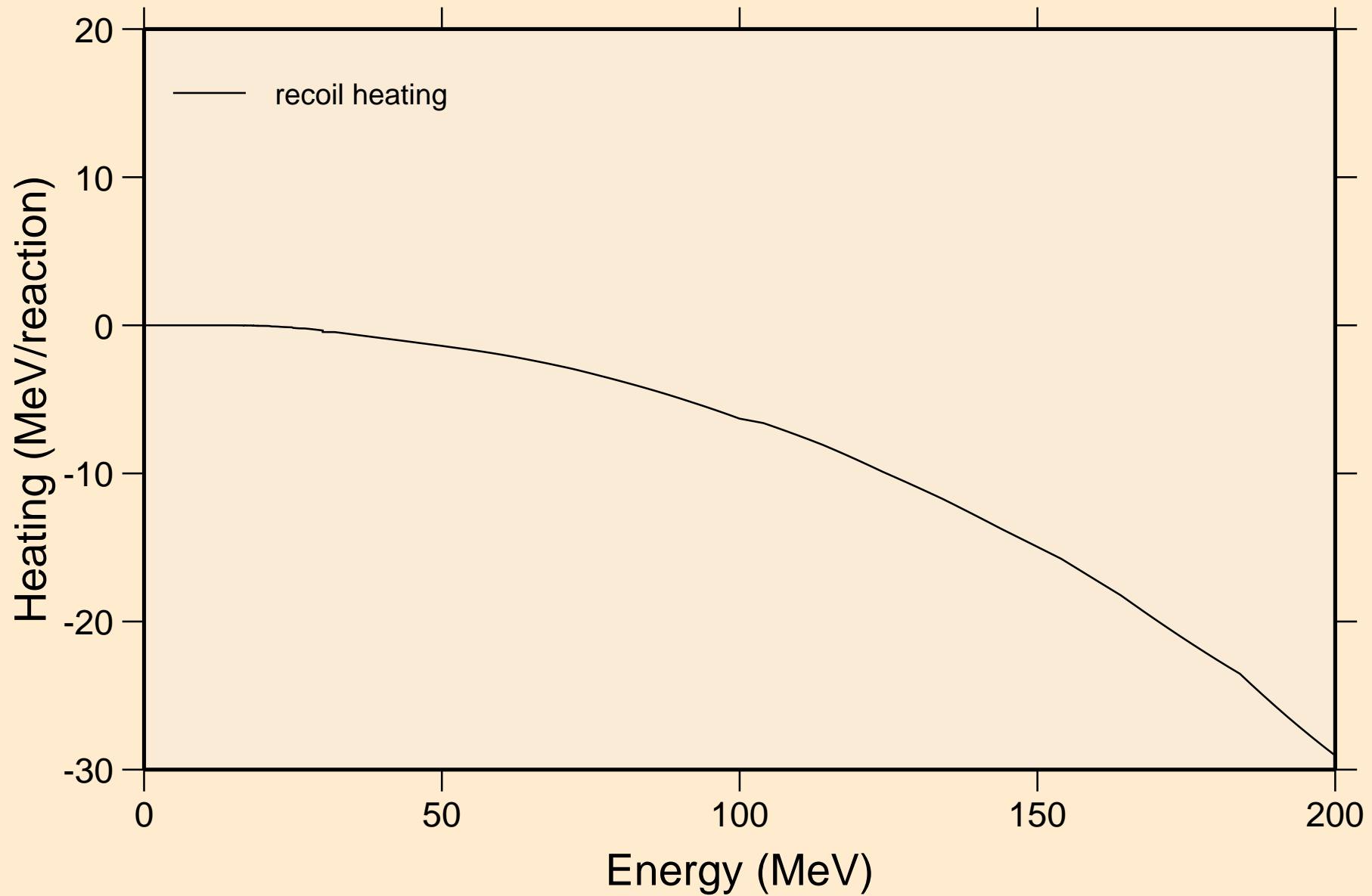
# SR092 NRG TENDL-2015, AKONING

## Particle heating contributions



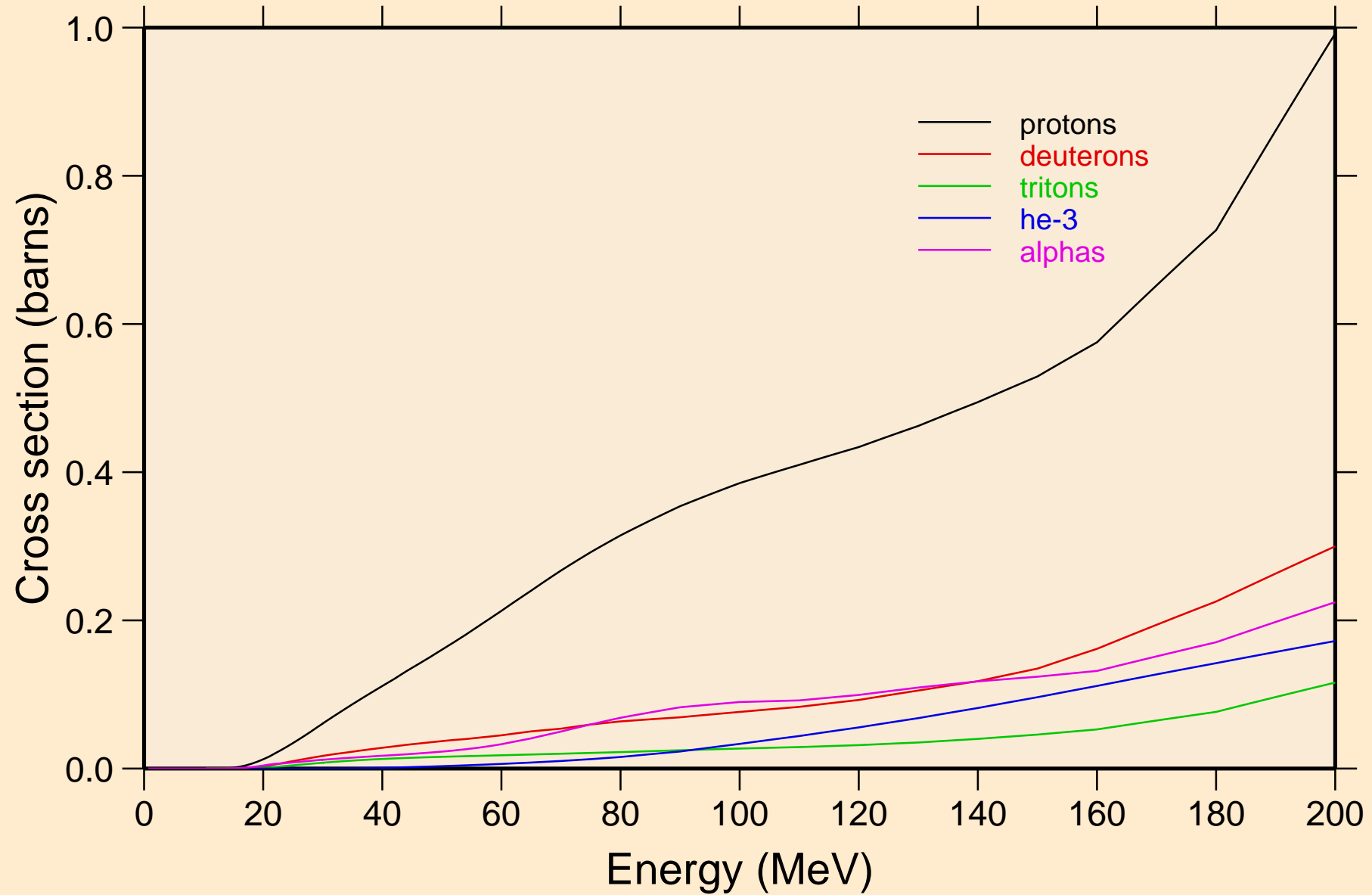
# SR092 NRG TENDL-2015, AKONING

## Recoil Heating

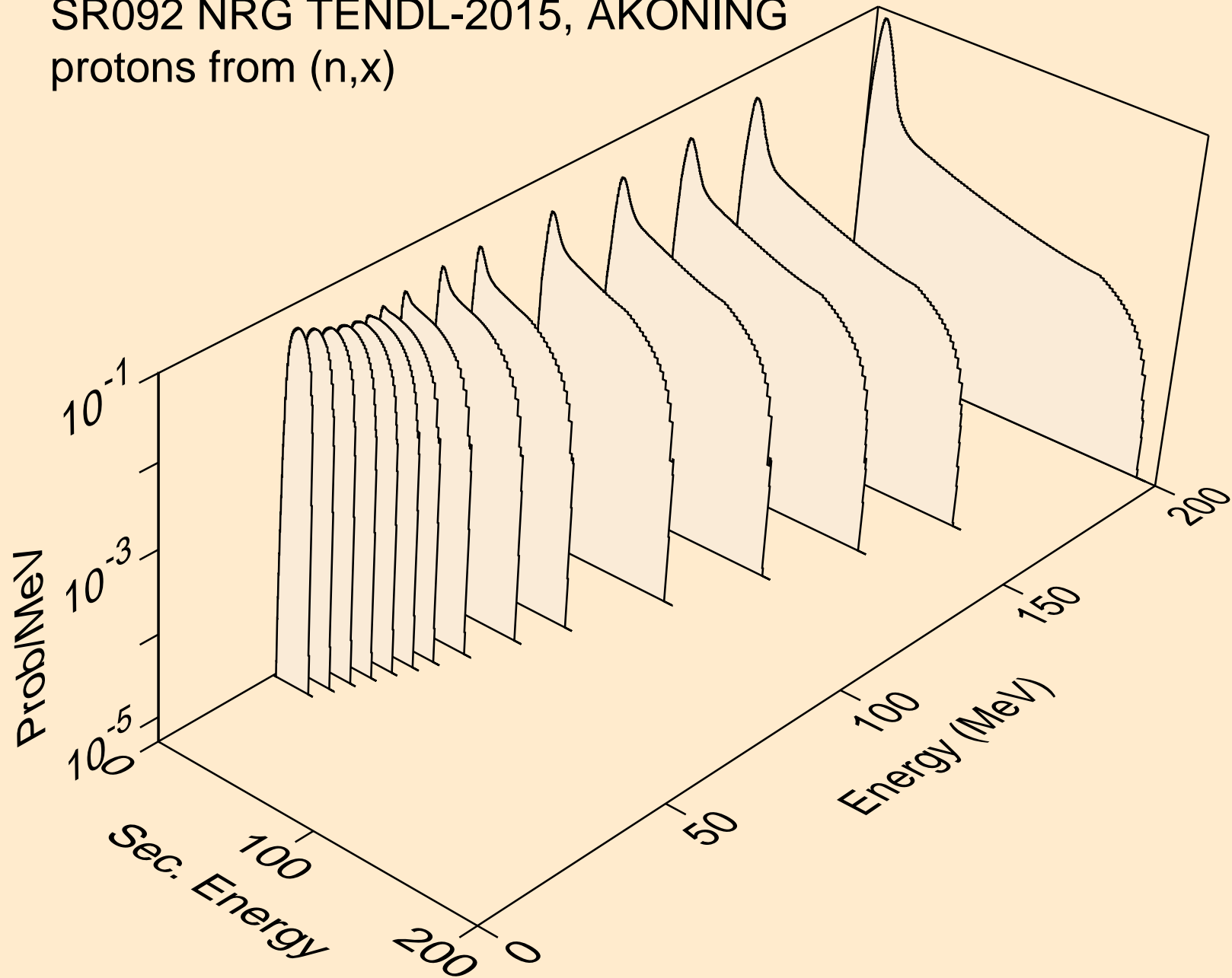


# SR092 NRG TENDL-2015, AKONING

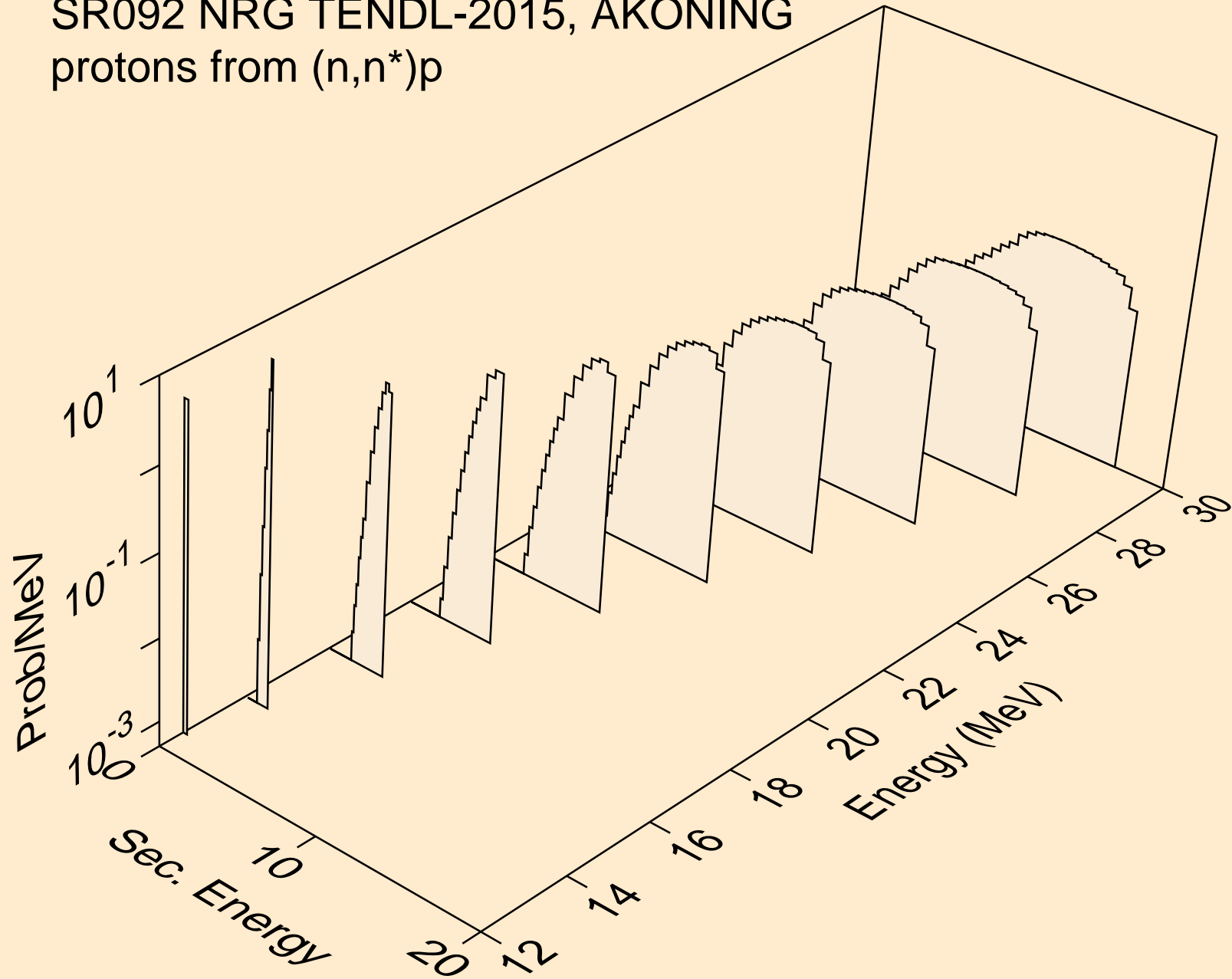
## Particle production cross sections



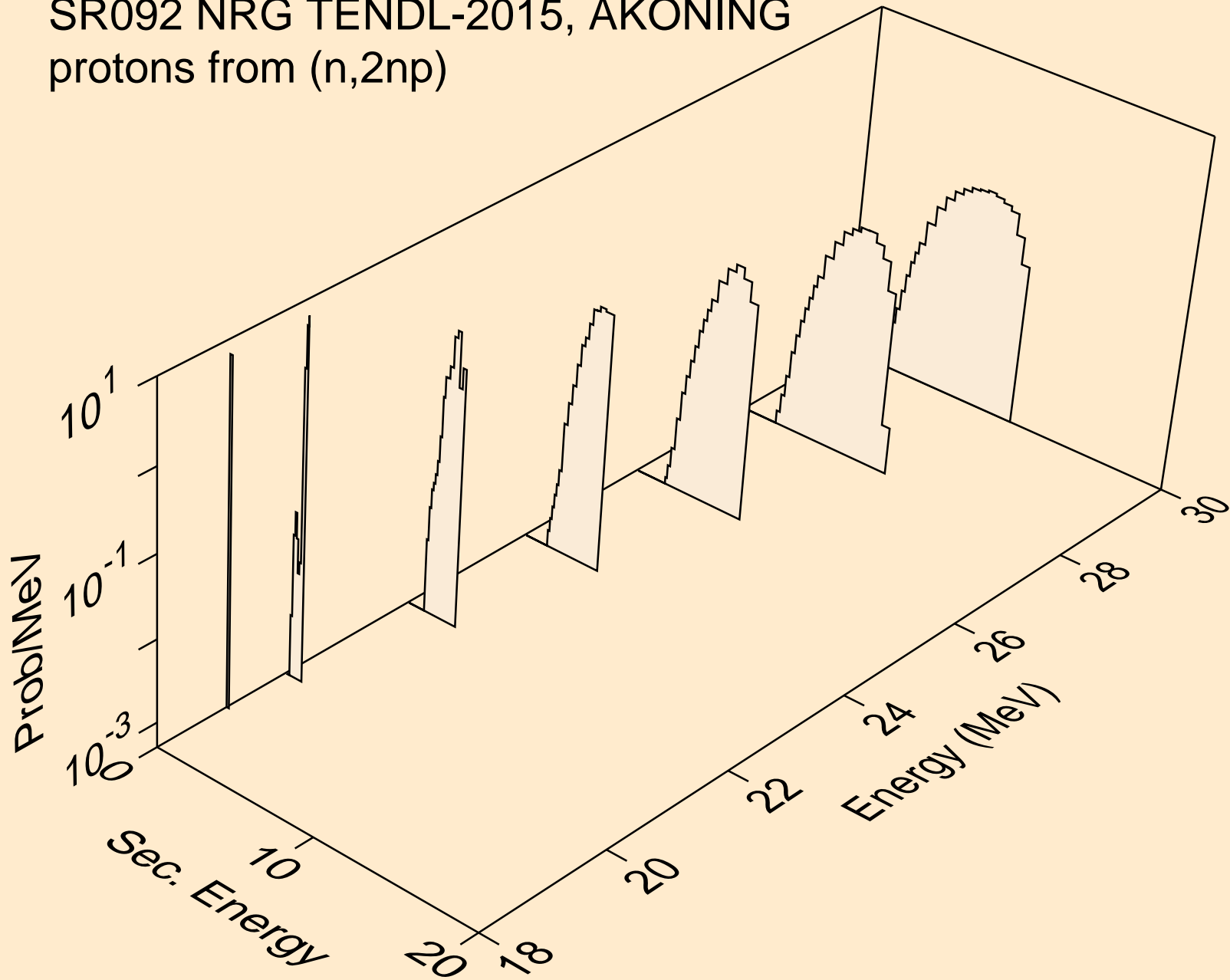
SR092 NRG TENDL-2015, AKONING  
protons from (n,x)



SR092 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

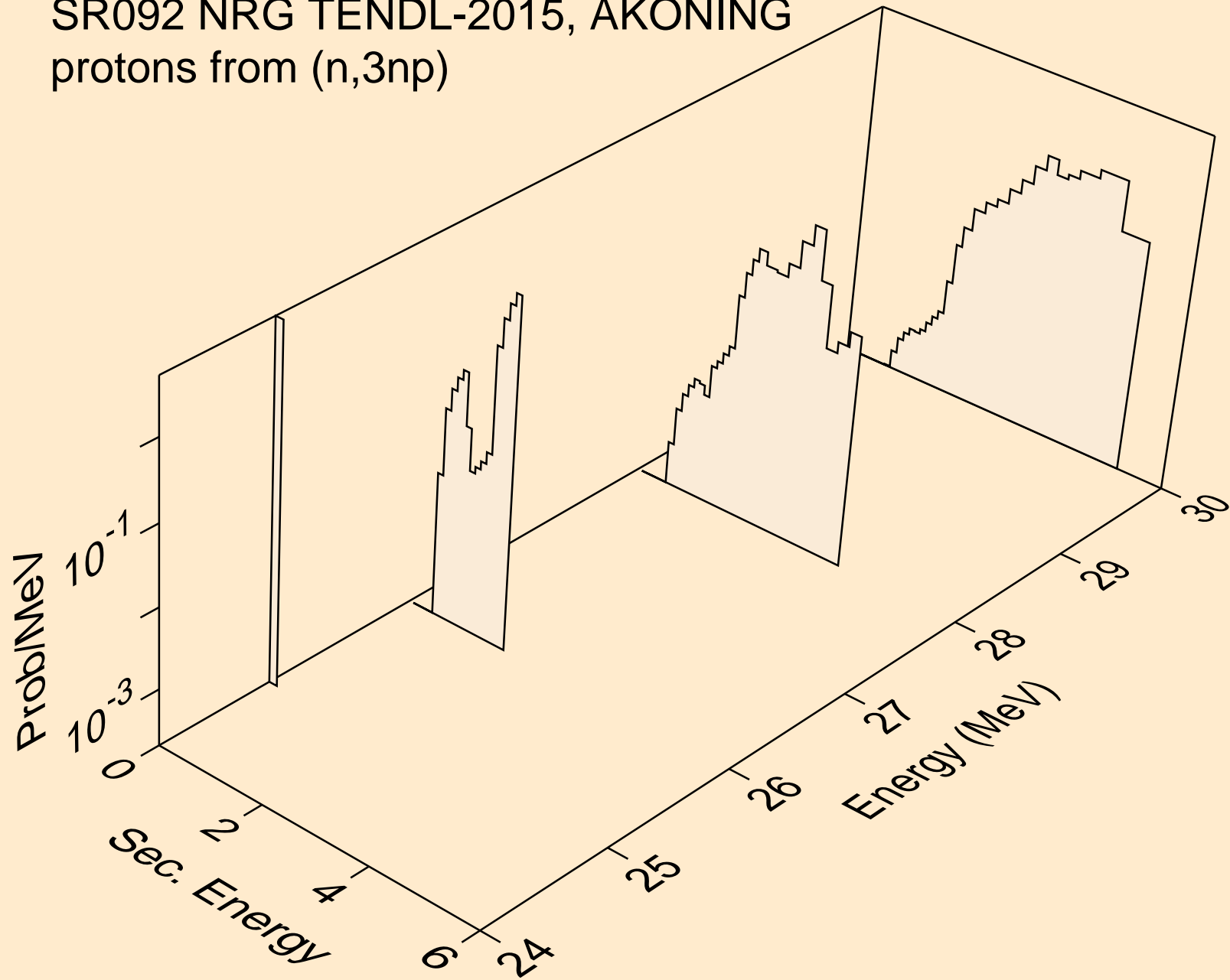


SR092 NRG TENDL-2015, AKONING  
protons from (n,2np)

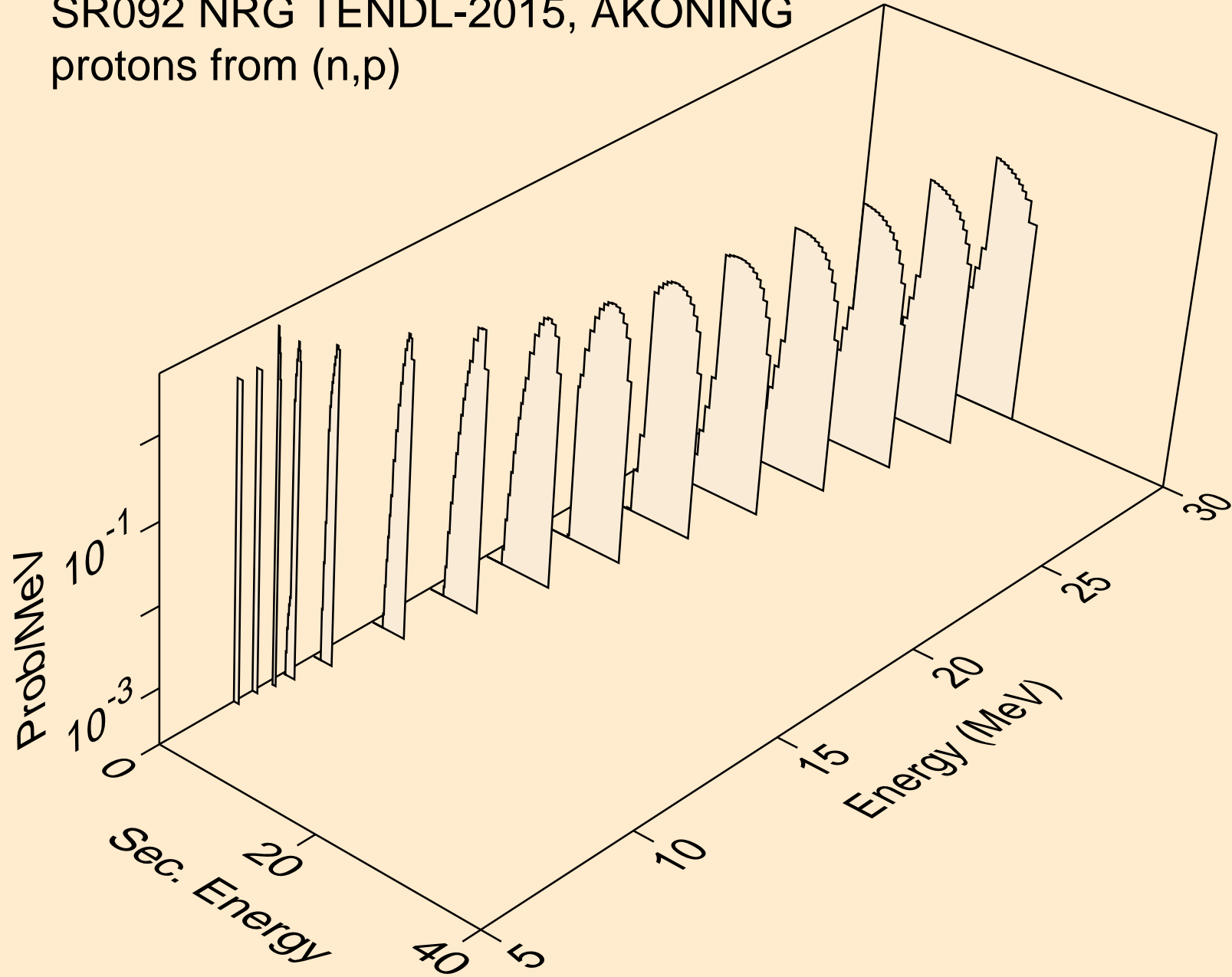




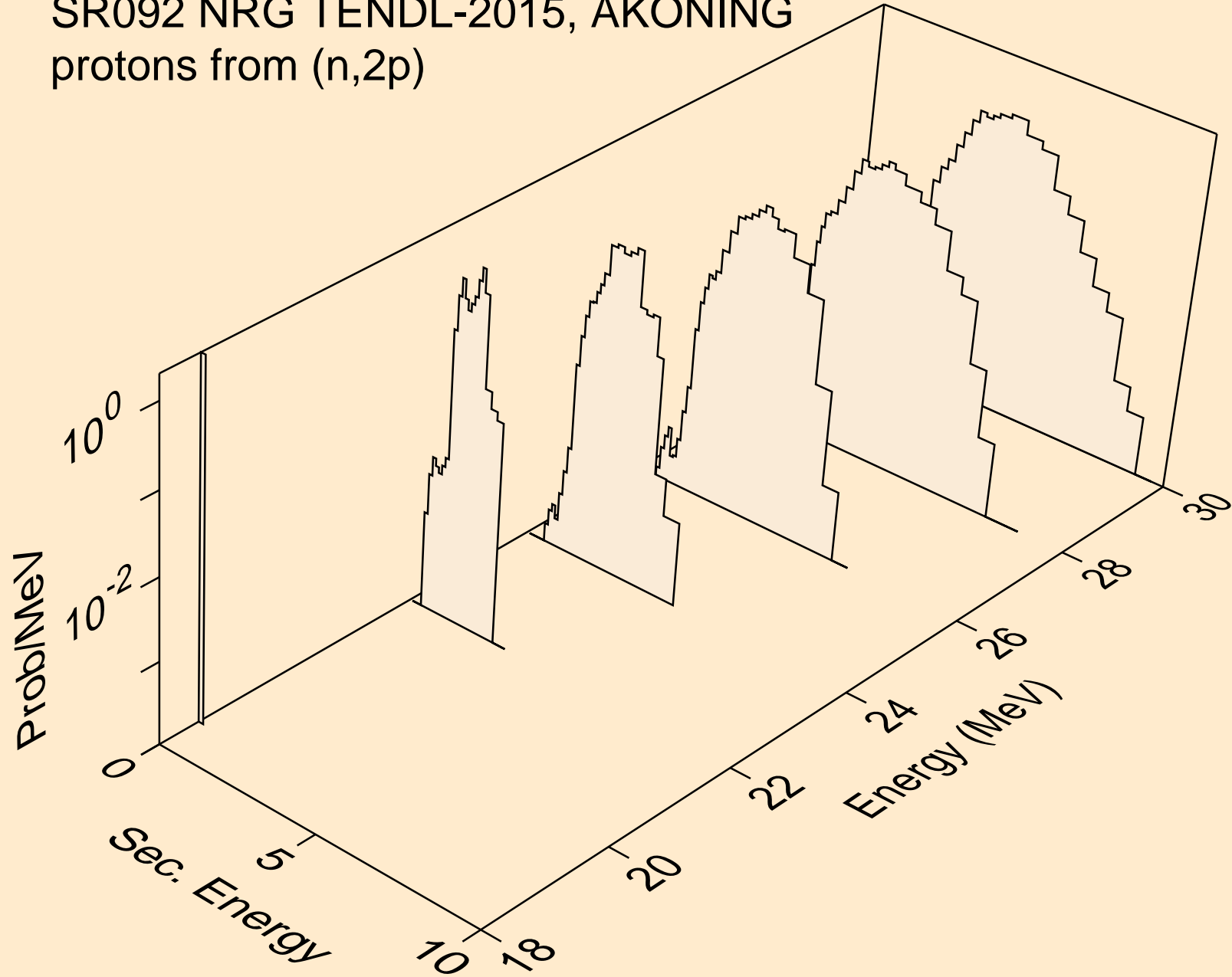
SR092 NRG TENDL-2015, AKONING  
protons from (n,3np)



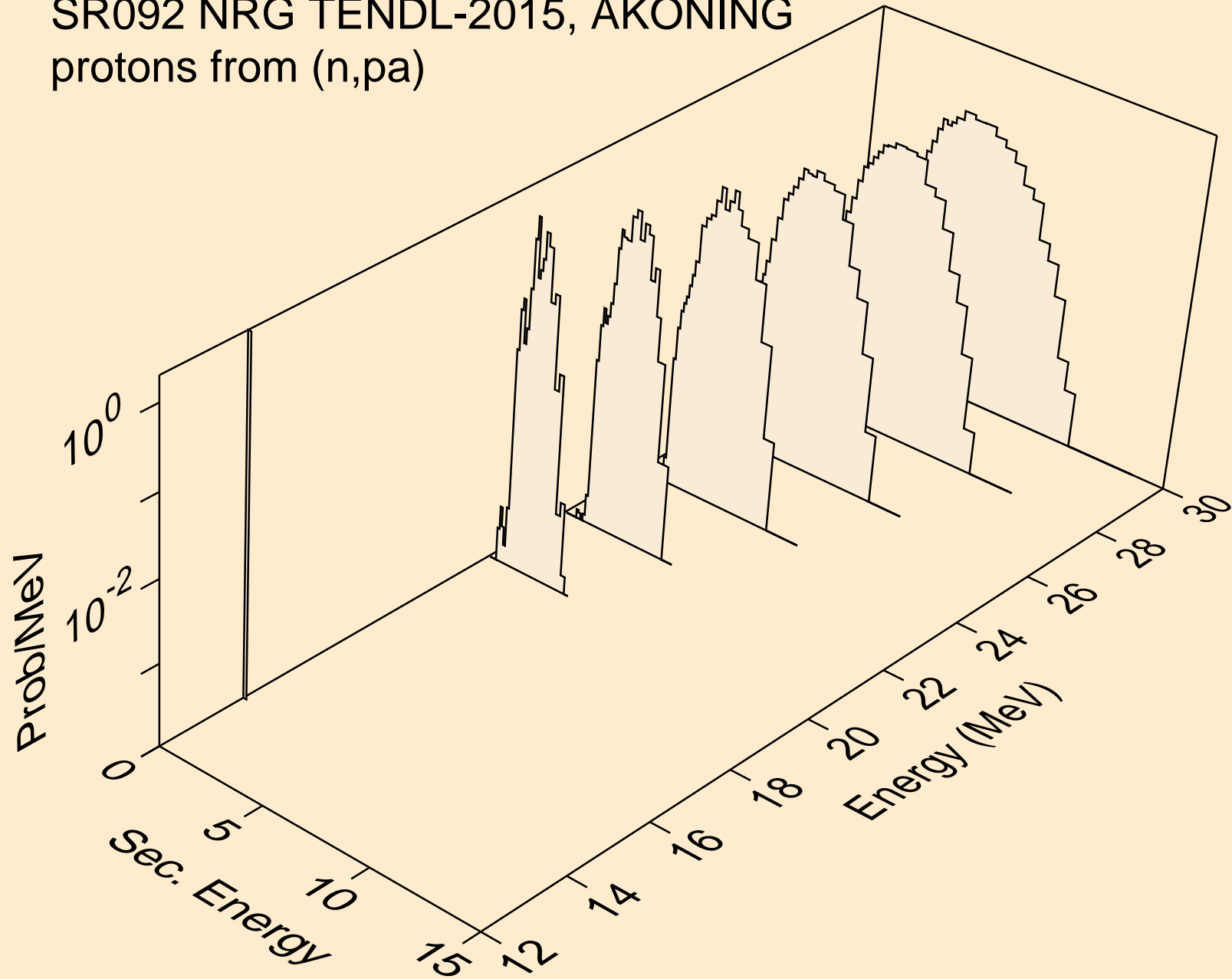
SR092 NRG TENDL-2015, AKONING  
protons from (n,p)



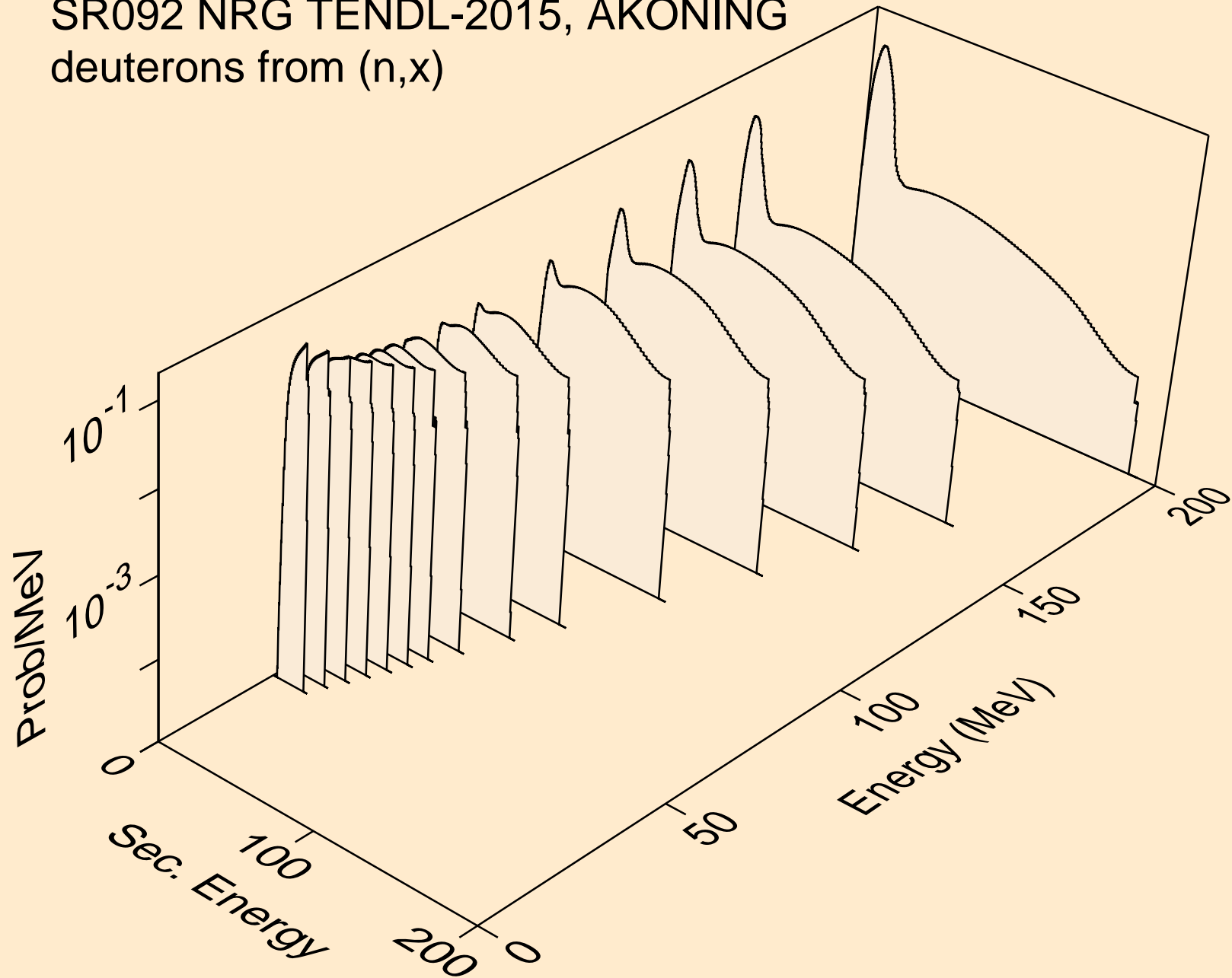
SR092 NRG TENDL-2015, AKONING  
protons from (n,2p)



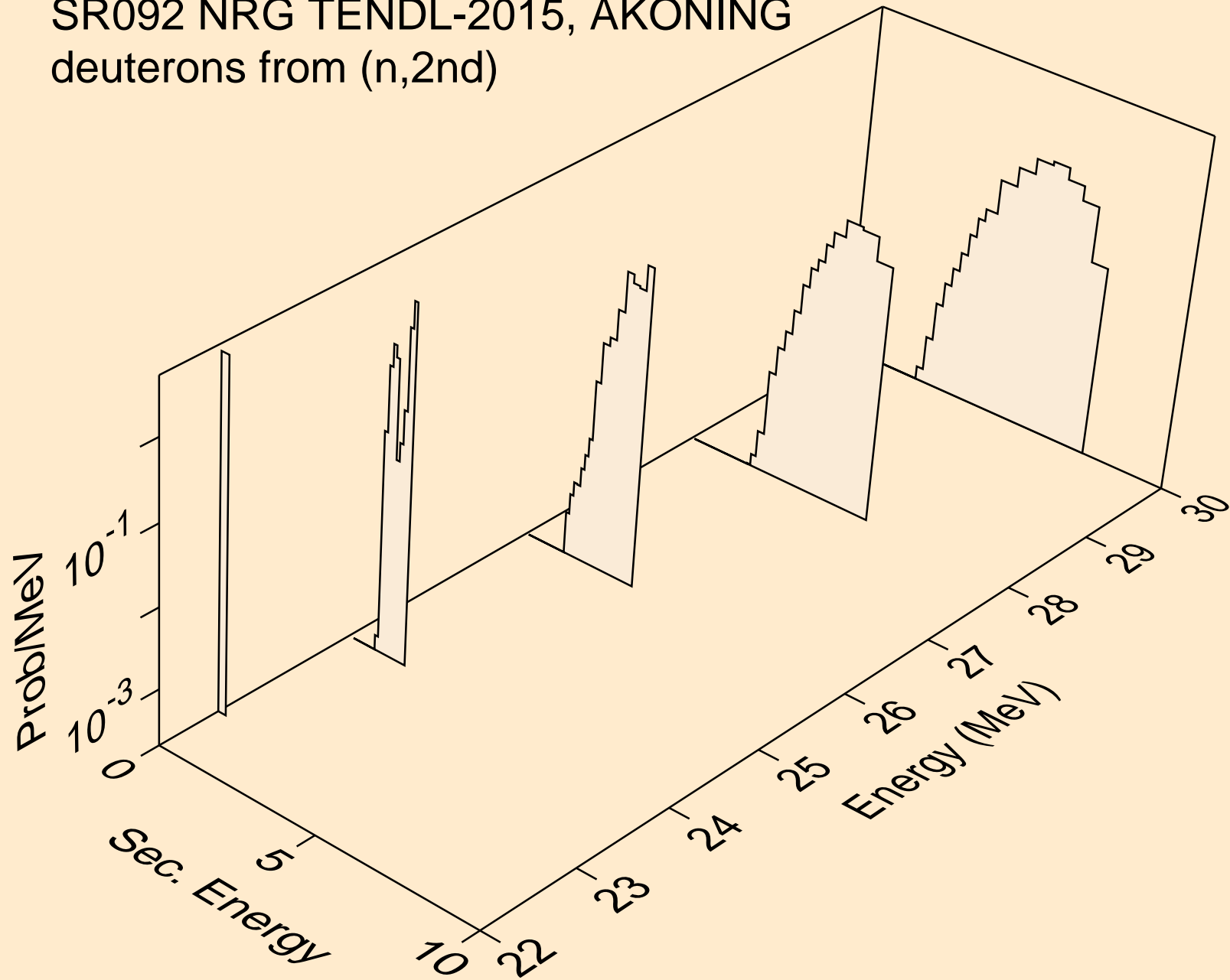
SR092 NRG TENDL-2015, AKONING  
protons from (n,p)



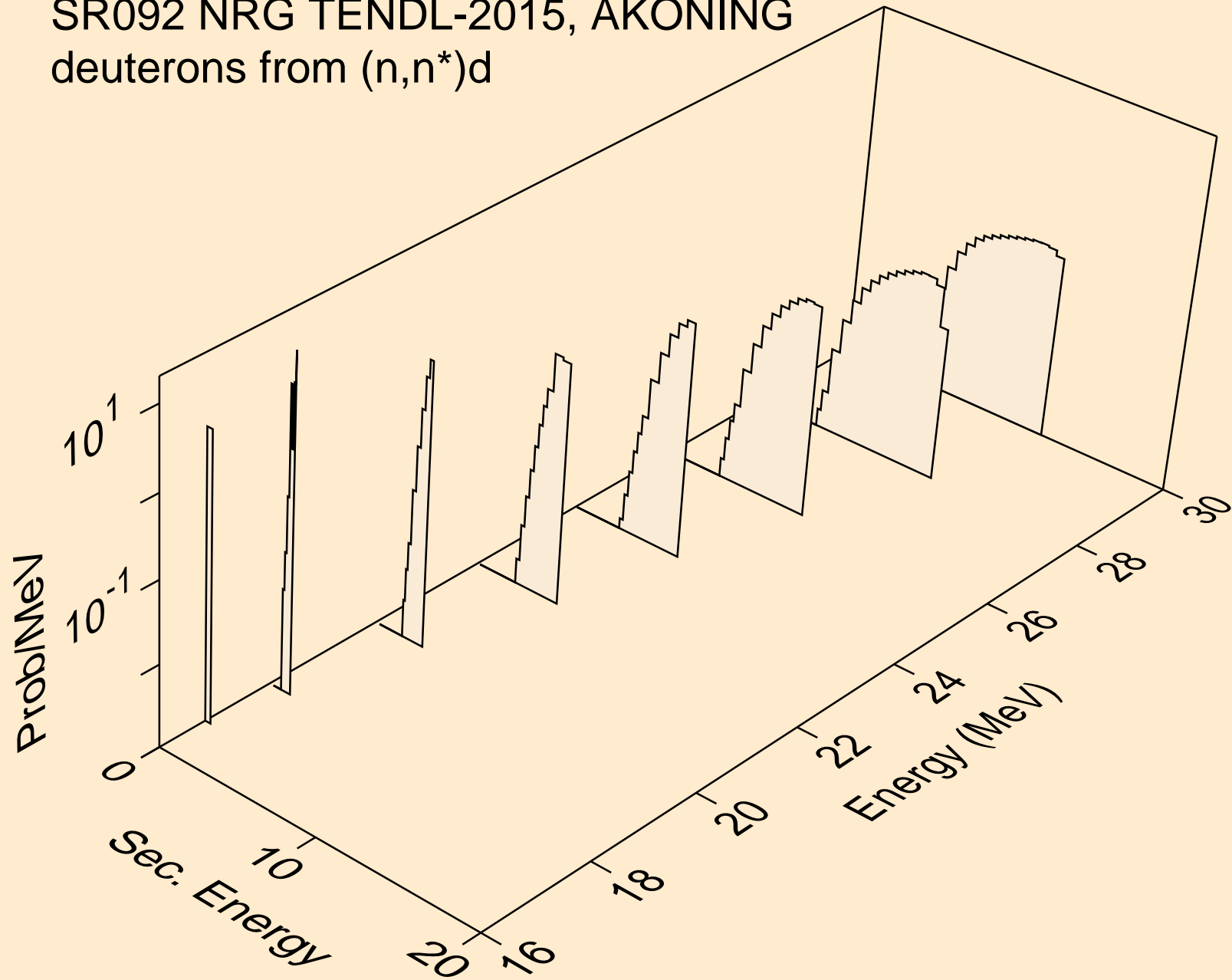
SR092 NRG TENDL-2015, AKONING  
deuterons from (n,x)



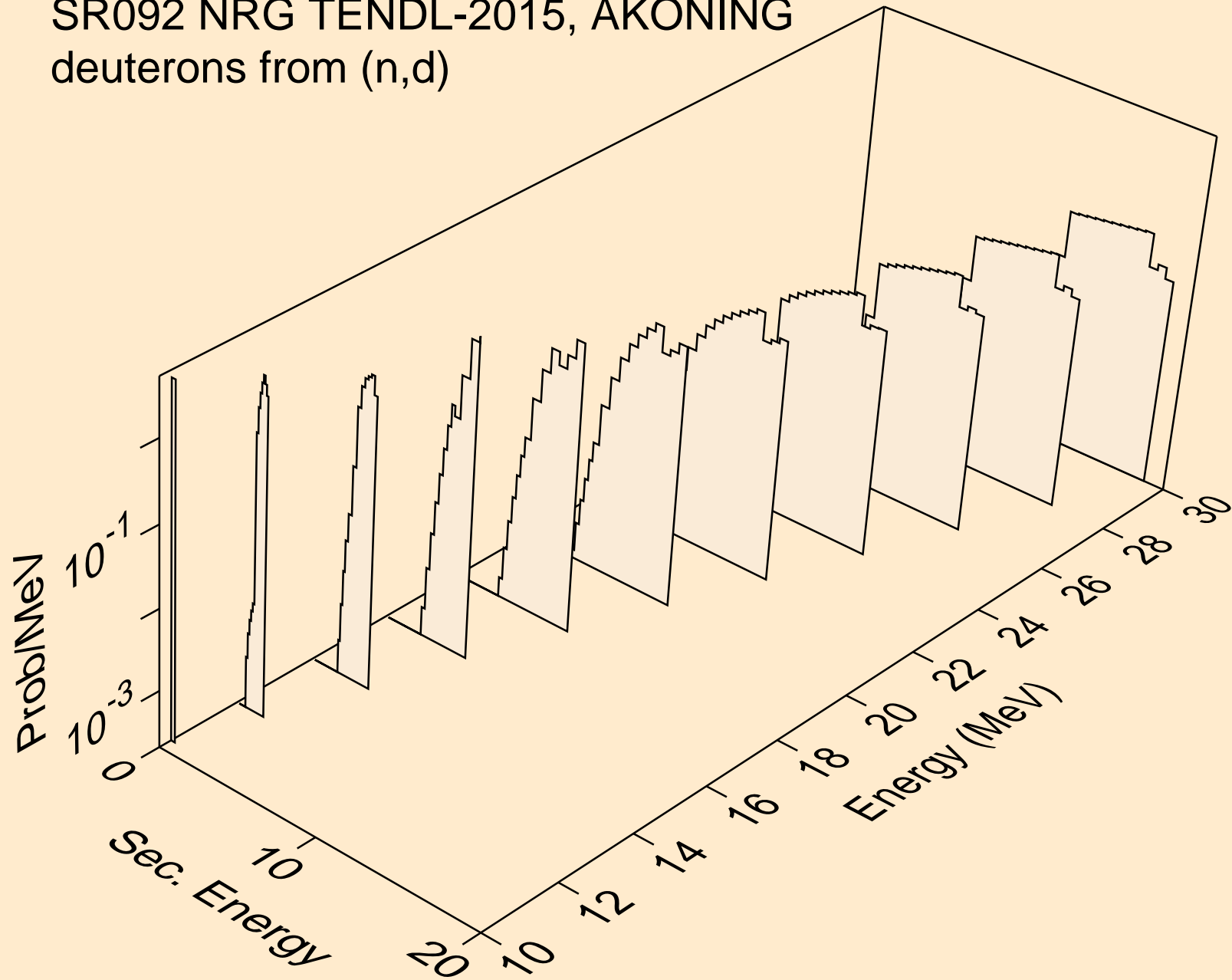
SR092 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



SR092 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

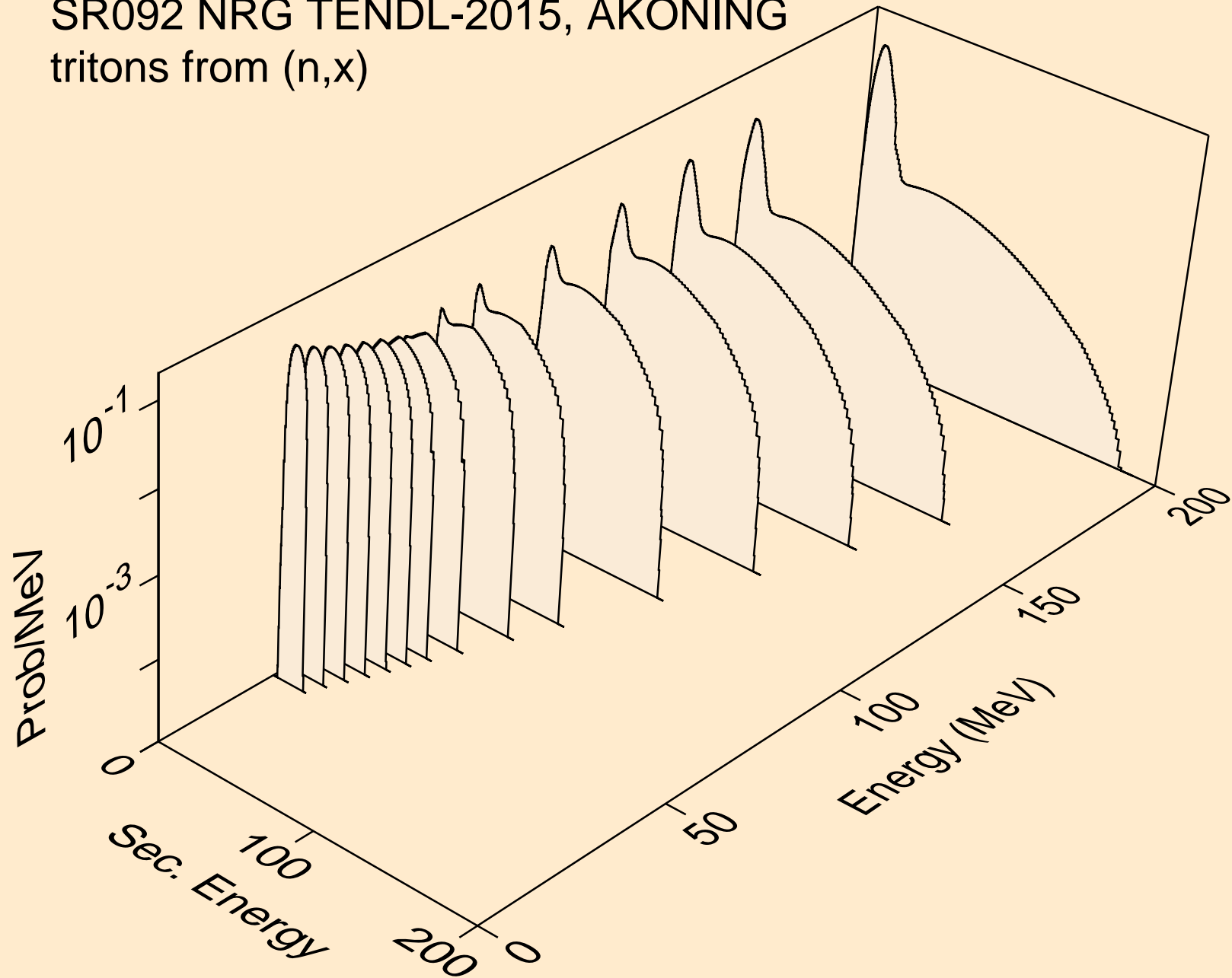


SR092 NRG TENDL-2015, AKONING  
deuterons from (n,d)

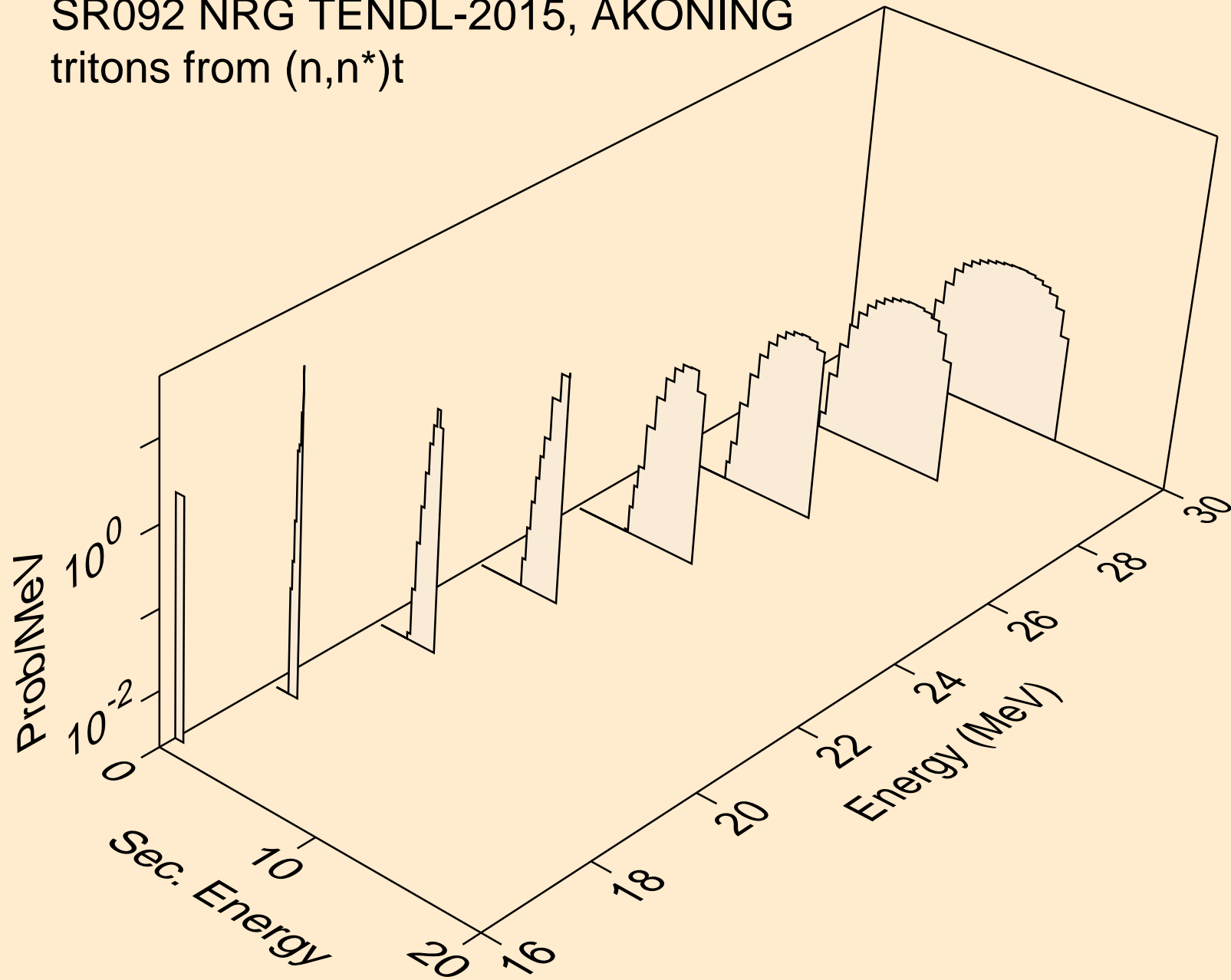




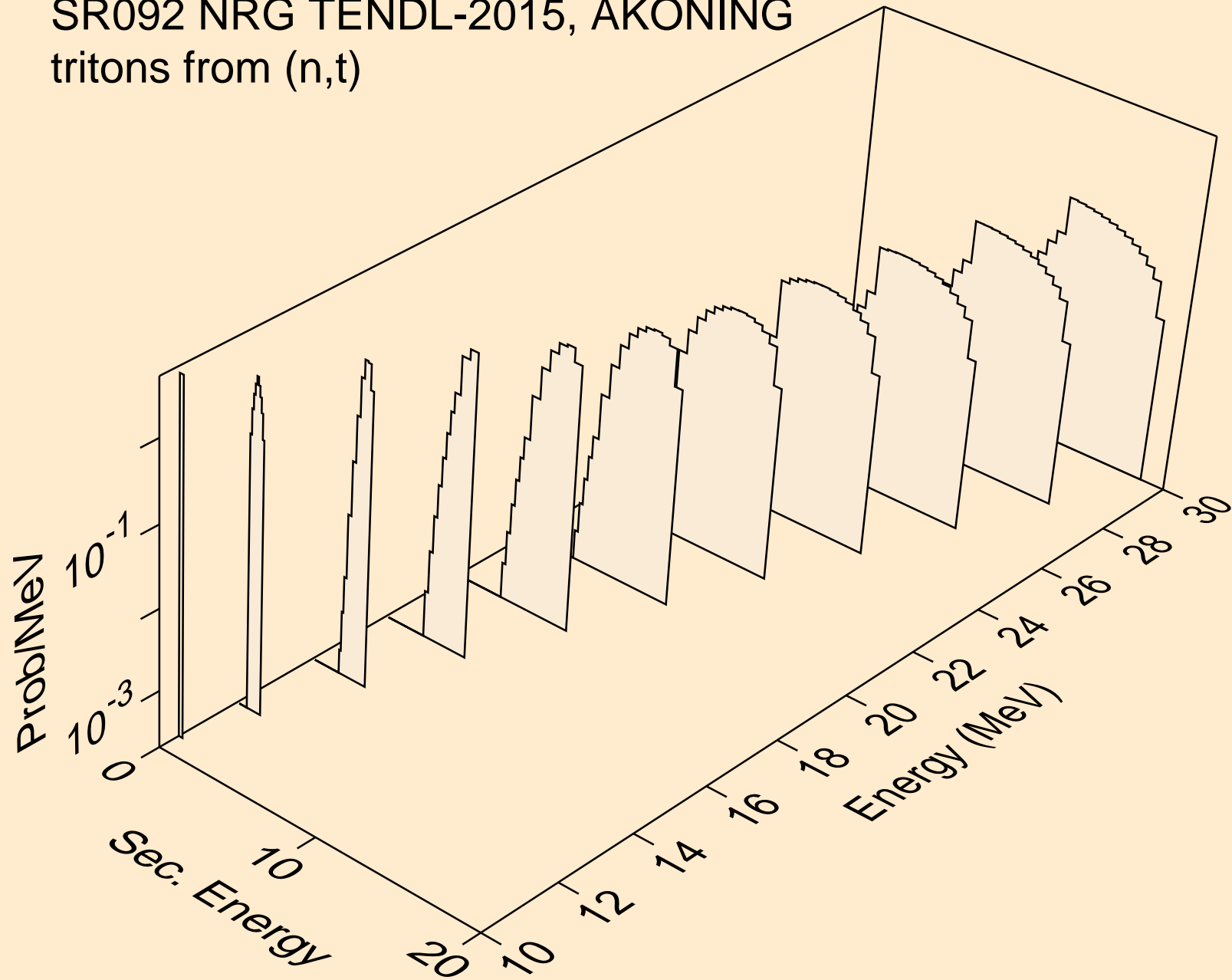
SR092 NRG TENDL-2015, AKONING  
tritons from (n,x)



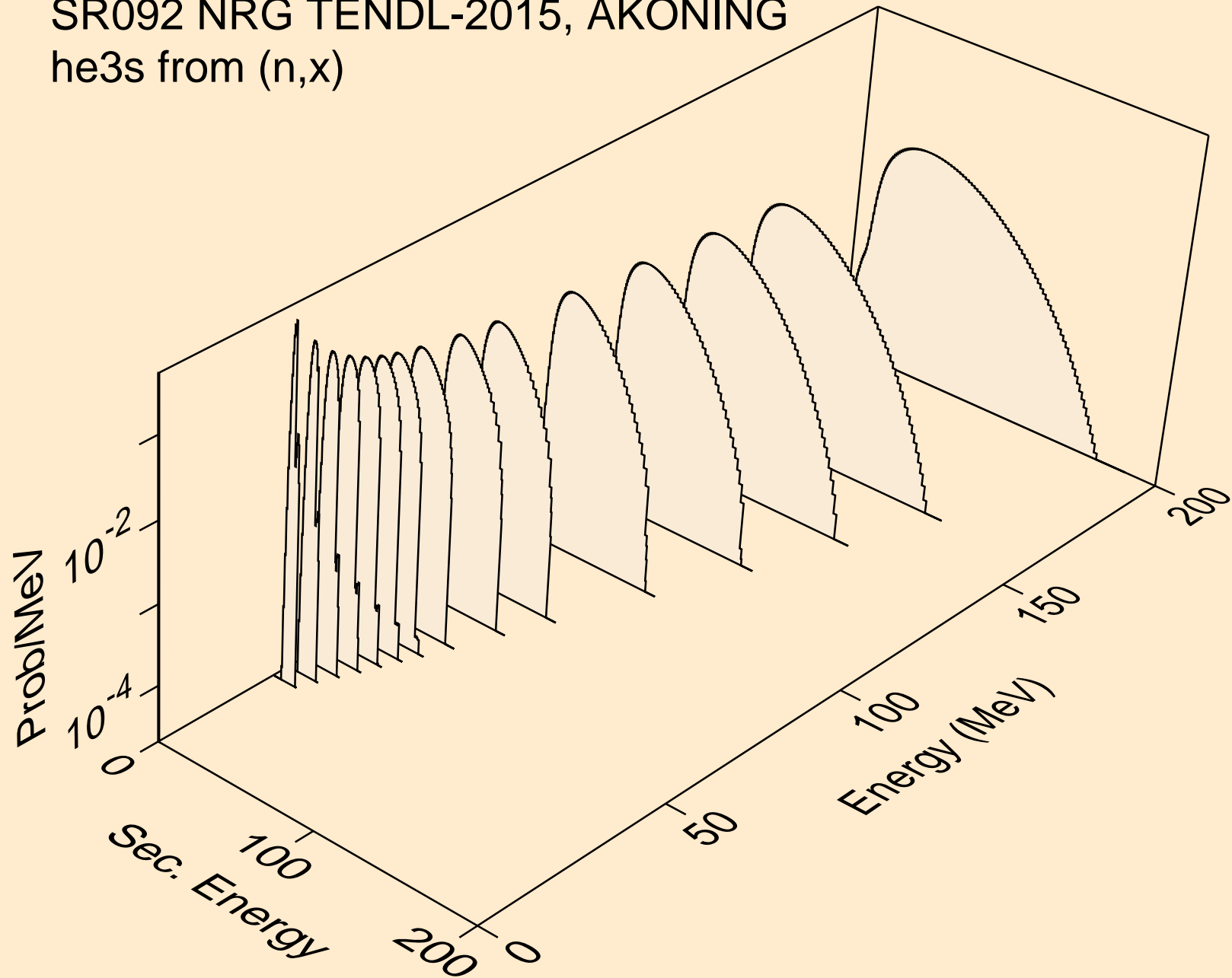
SR092 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



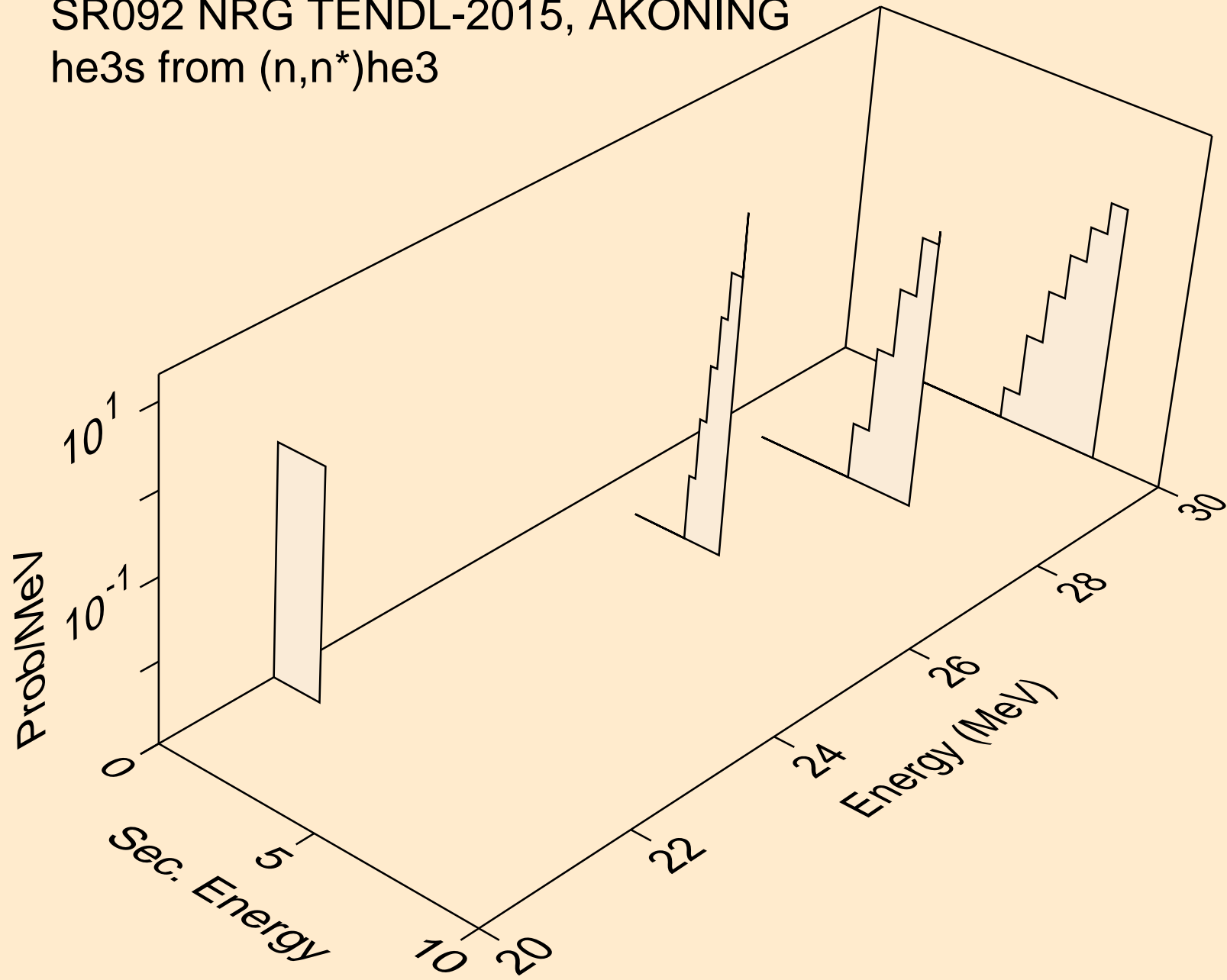
SR092 NRG TENDL-2015, AKONING  
tritons from (n,t)



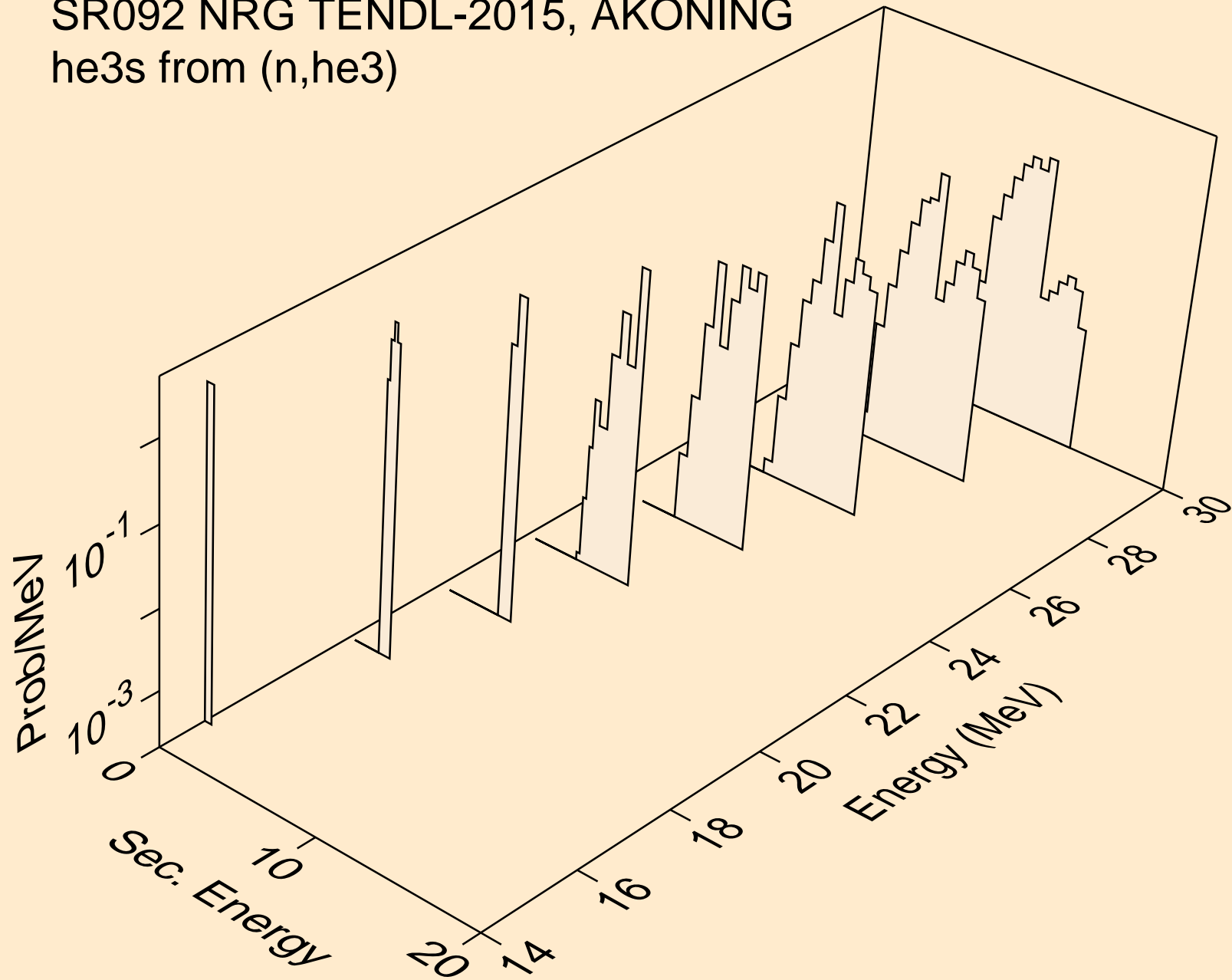
SR092 NRG TENDL-2015, AKONING  
he3s from (n,x)



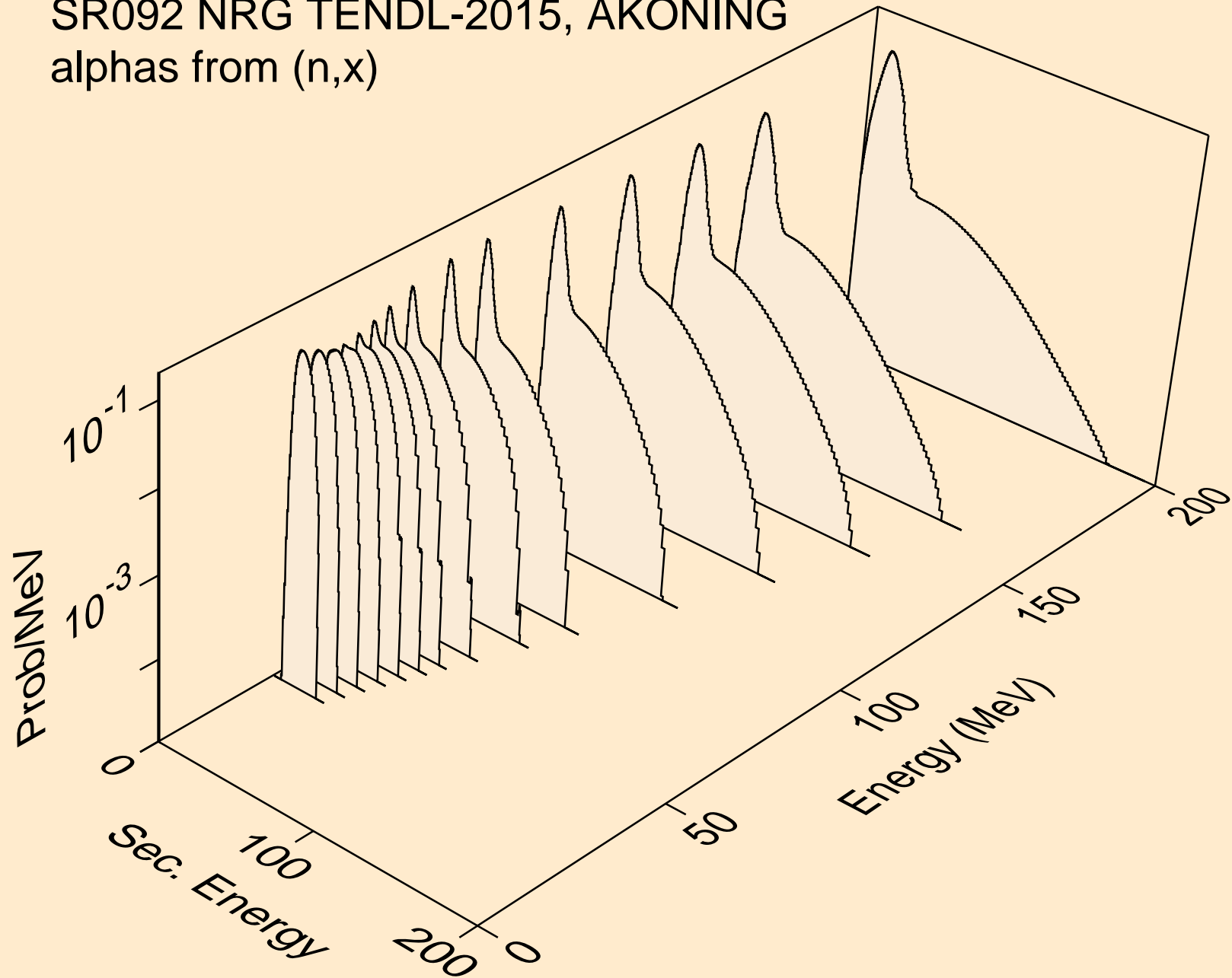
SR092 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



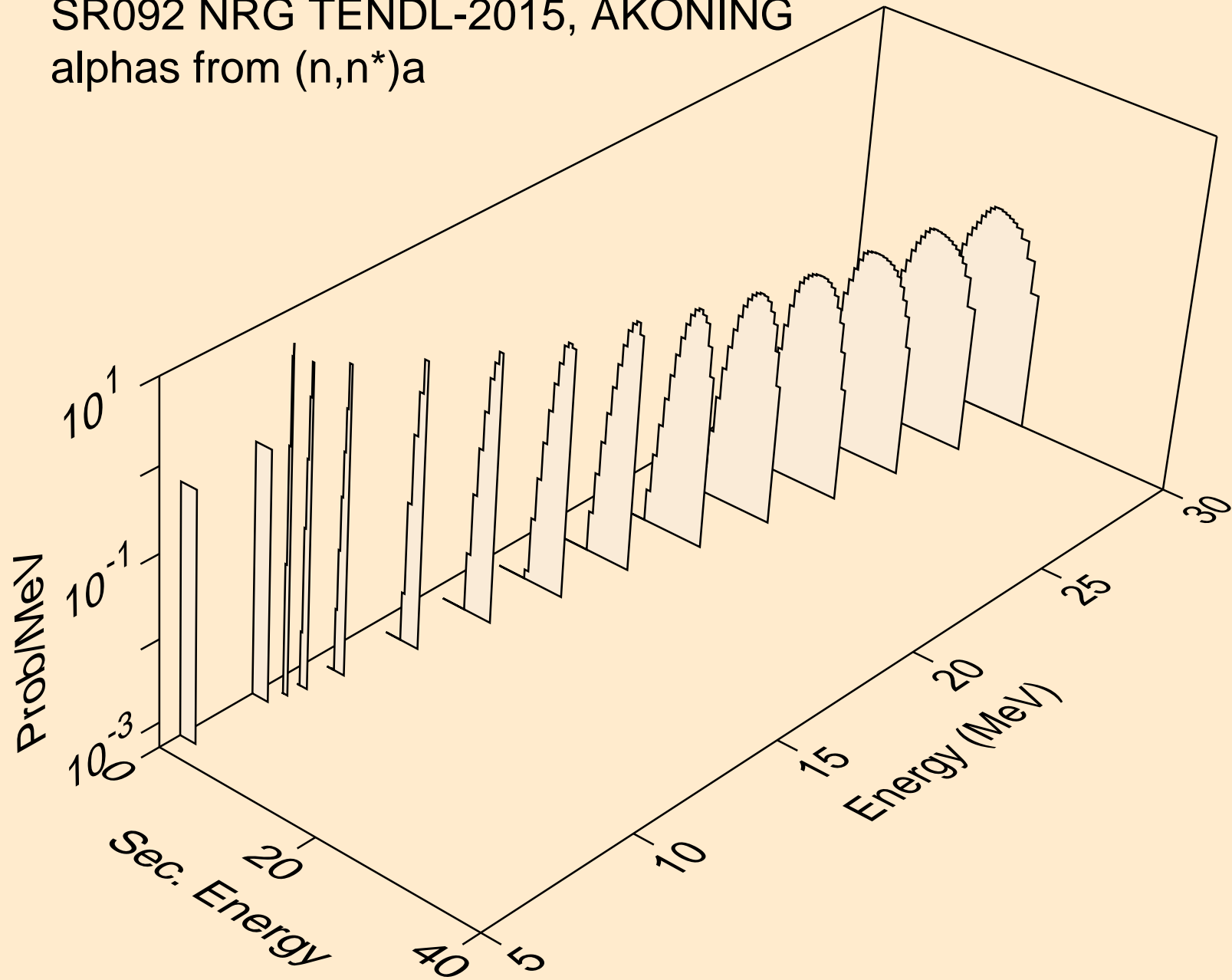
SR092 NRG TENDL-2015, AKONING  
he3s from (n,he3)



SR092 NRG TENDL-2015, AKONING  
alphas from (n,x)

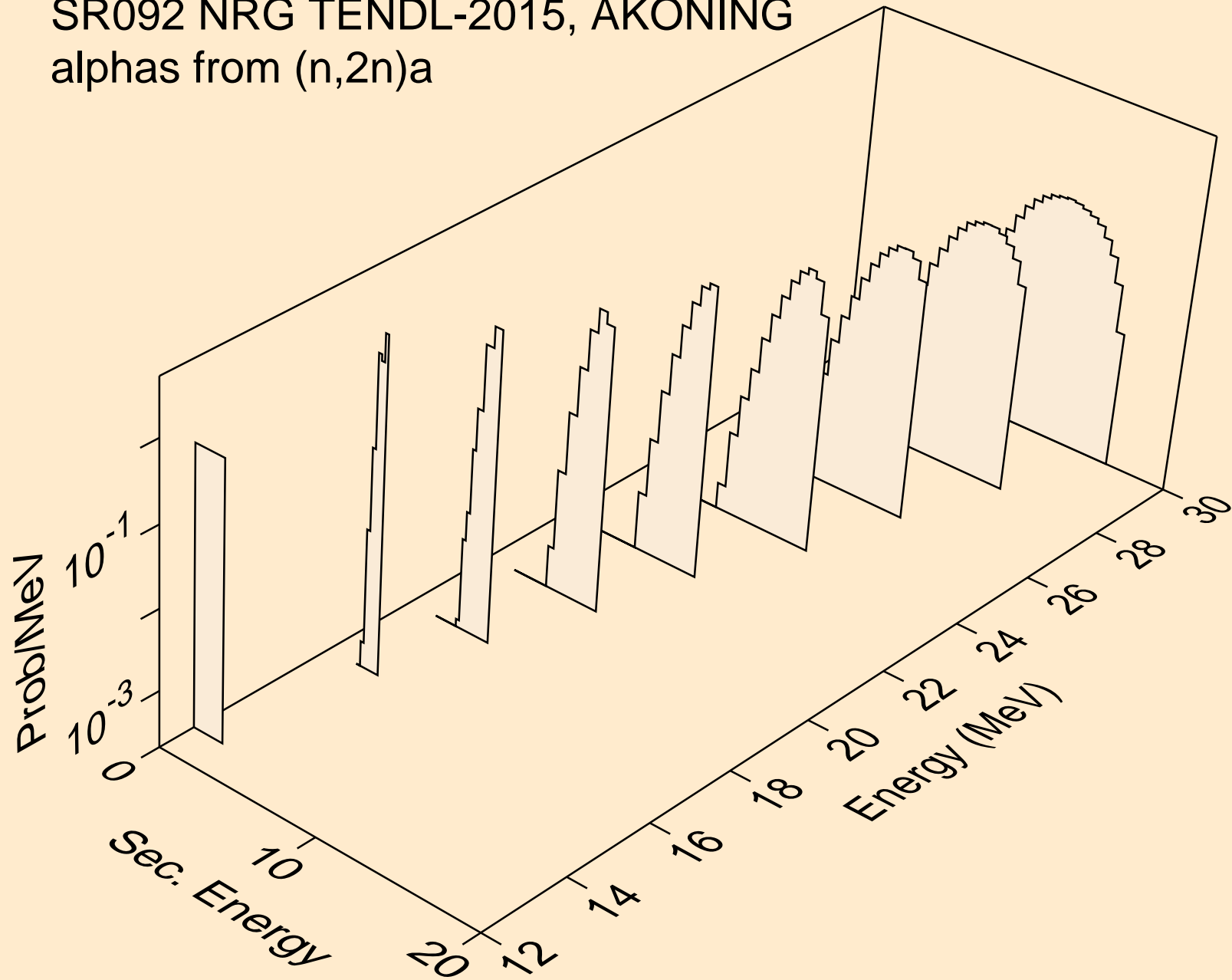


SR092 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

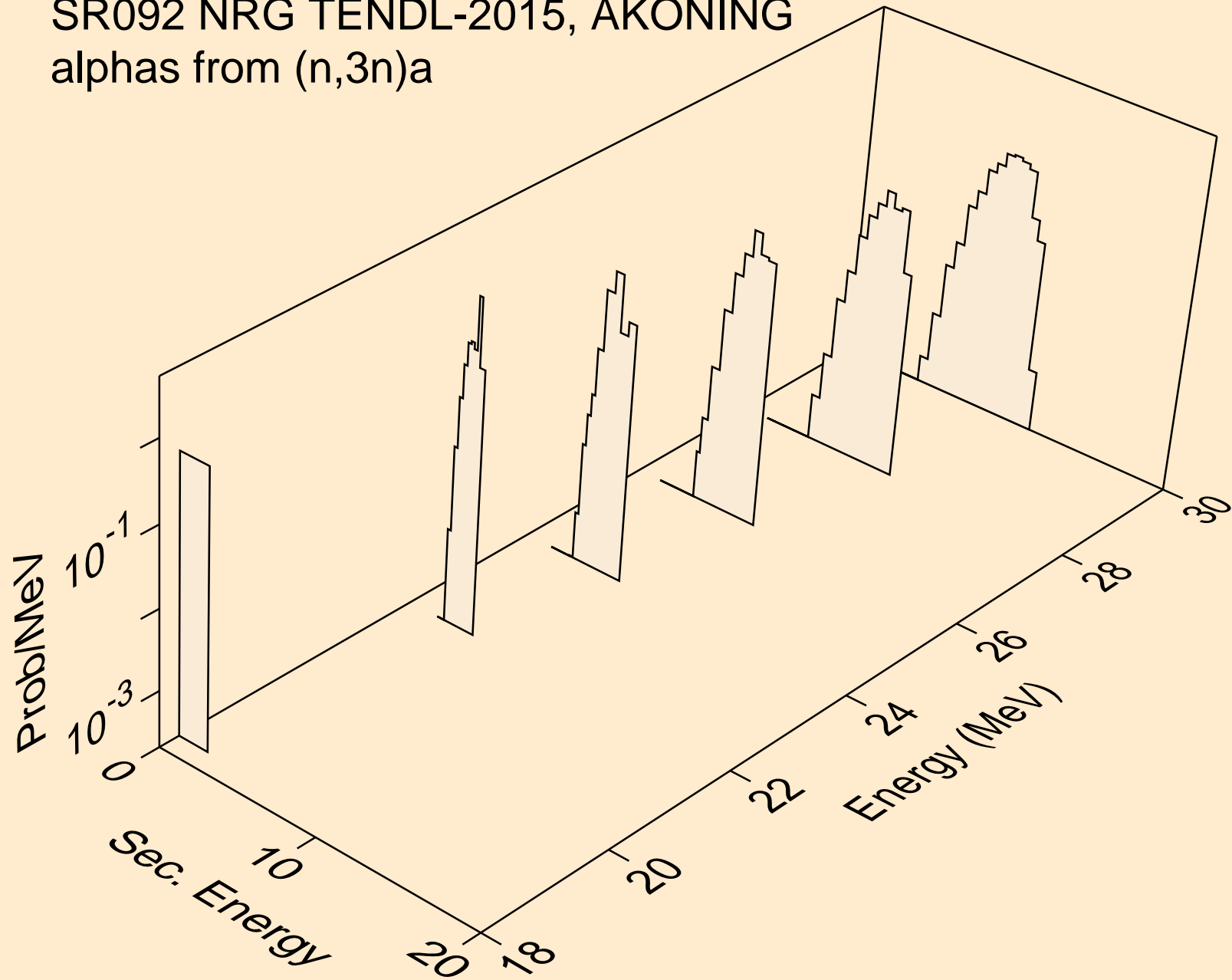




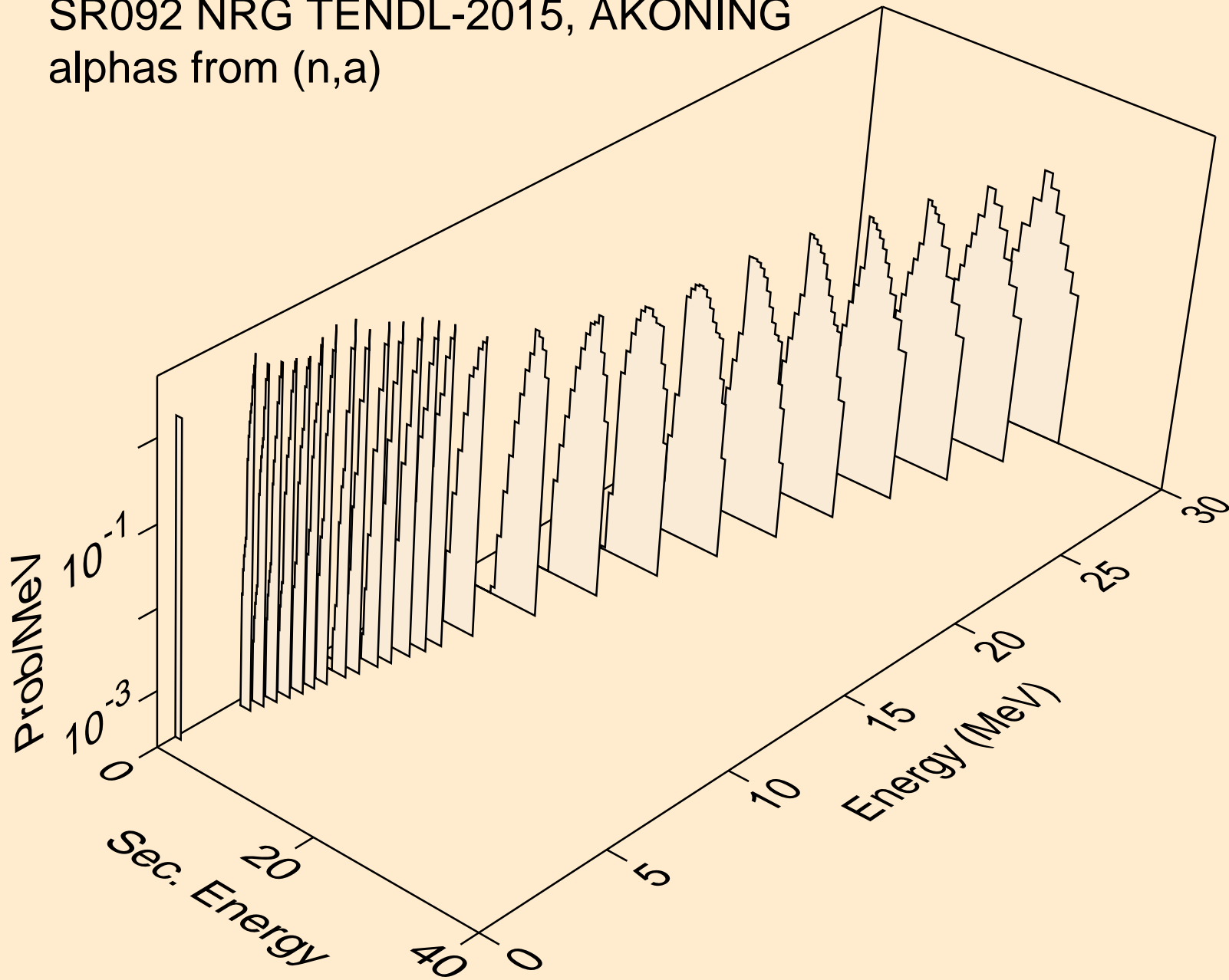
SR092 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



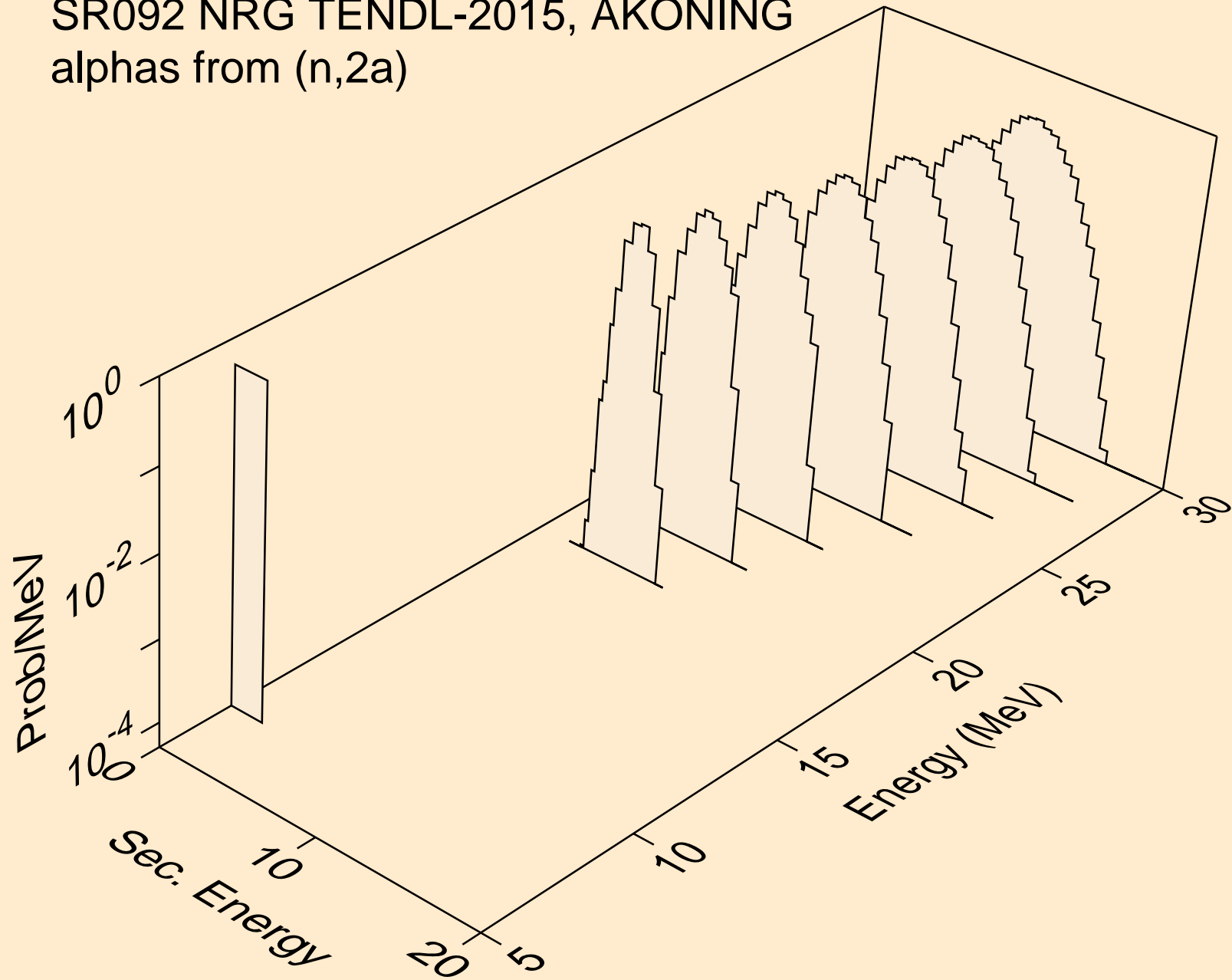
SR092 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



SR092 NRG TENDL-2015, AKONING  
alphas from (n,a)



SR092 NRG TENDL-2015, AKONING  
alphas from (n,2a)



SR092 NRG TENDL-2015, AKONING  
alphas from (n,pa)

