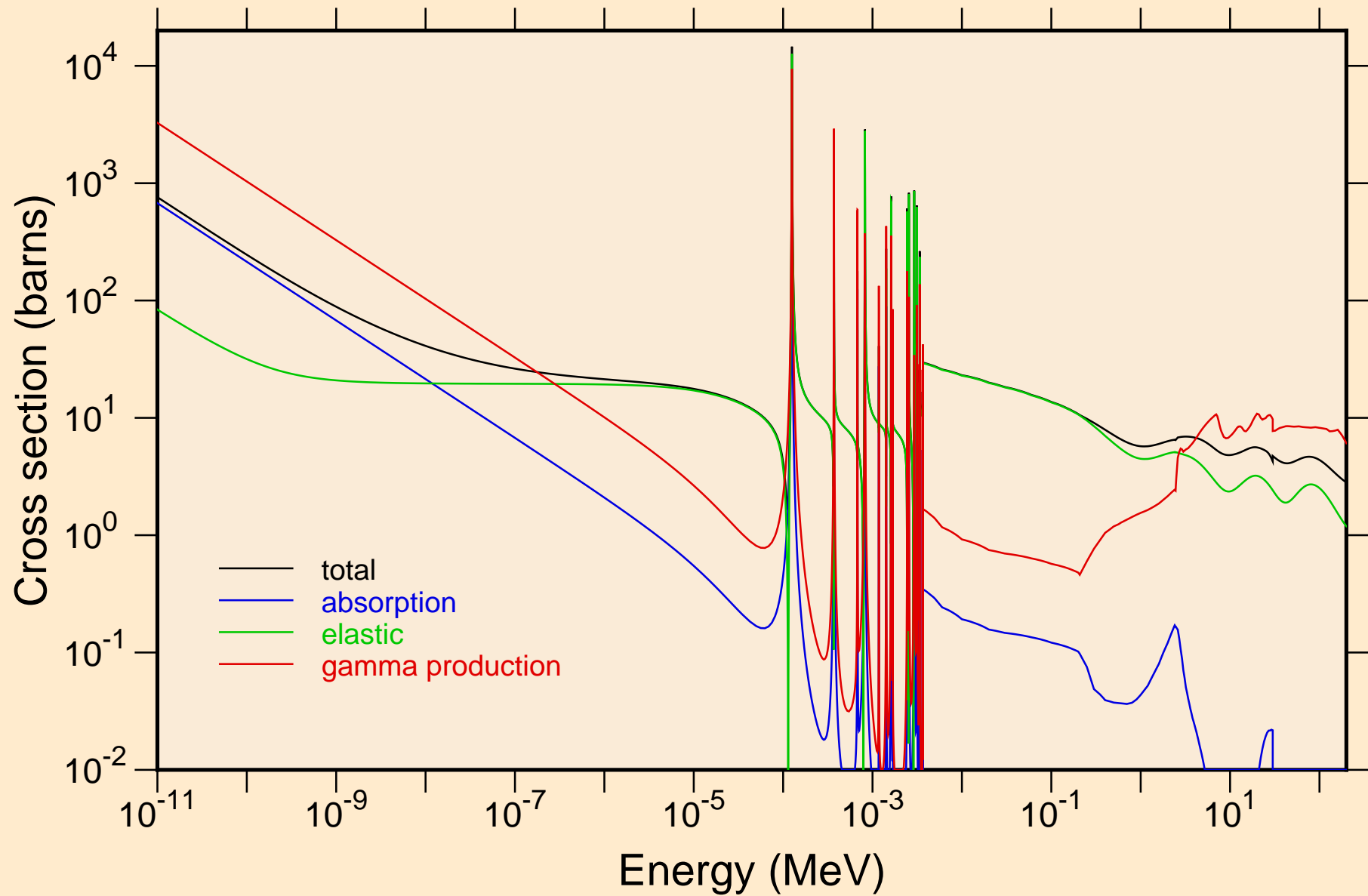
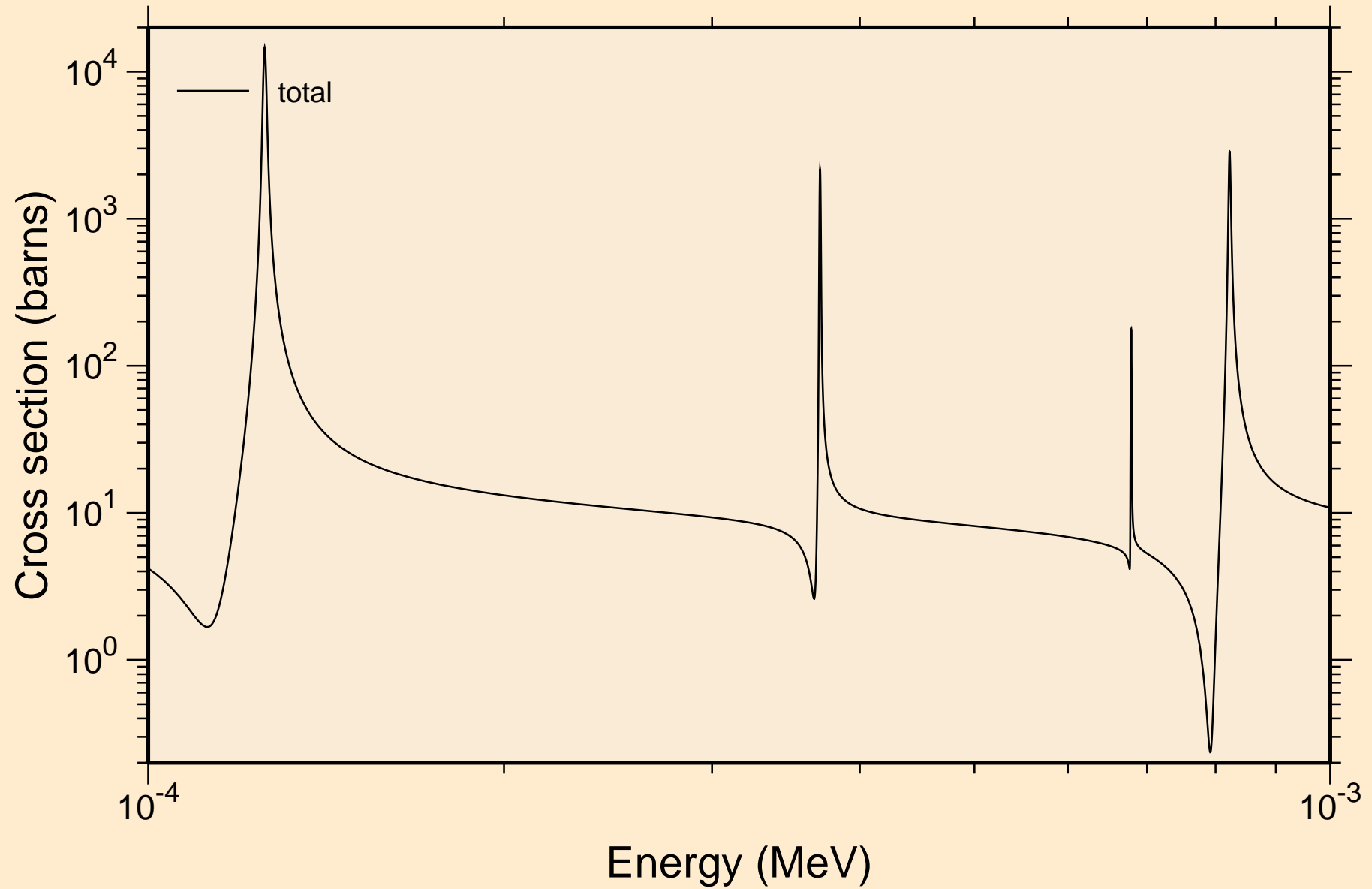


# W190 NRG TENDL-2015, AKONING

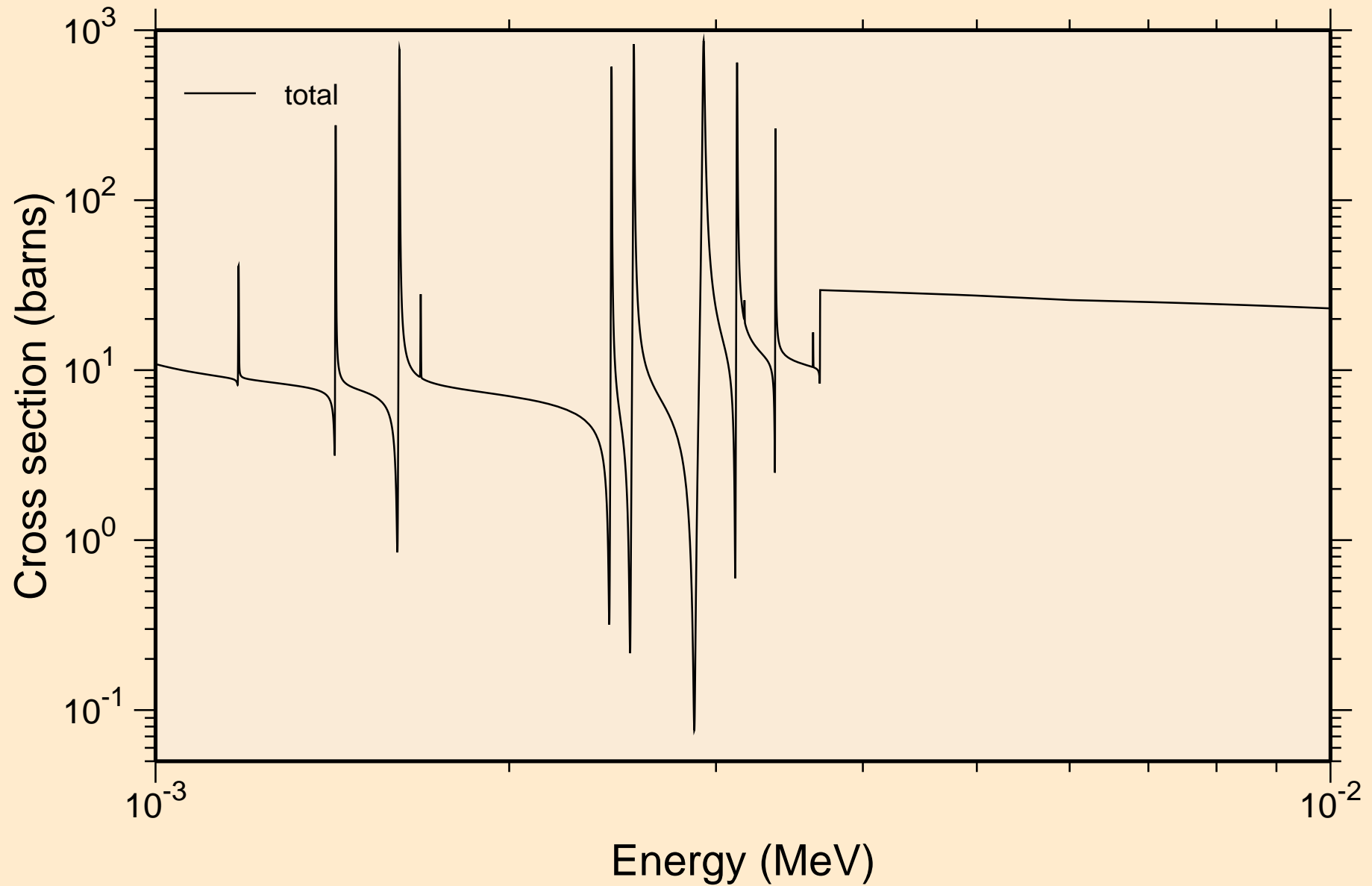
## Principal cross sections



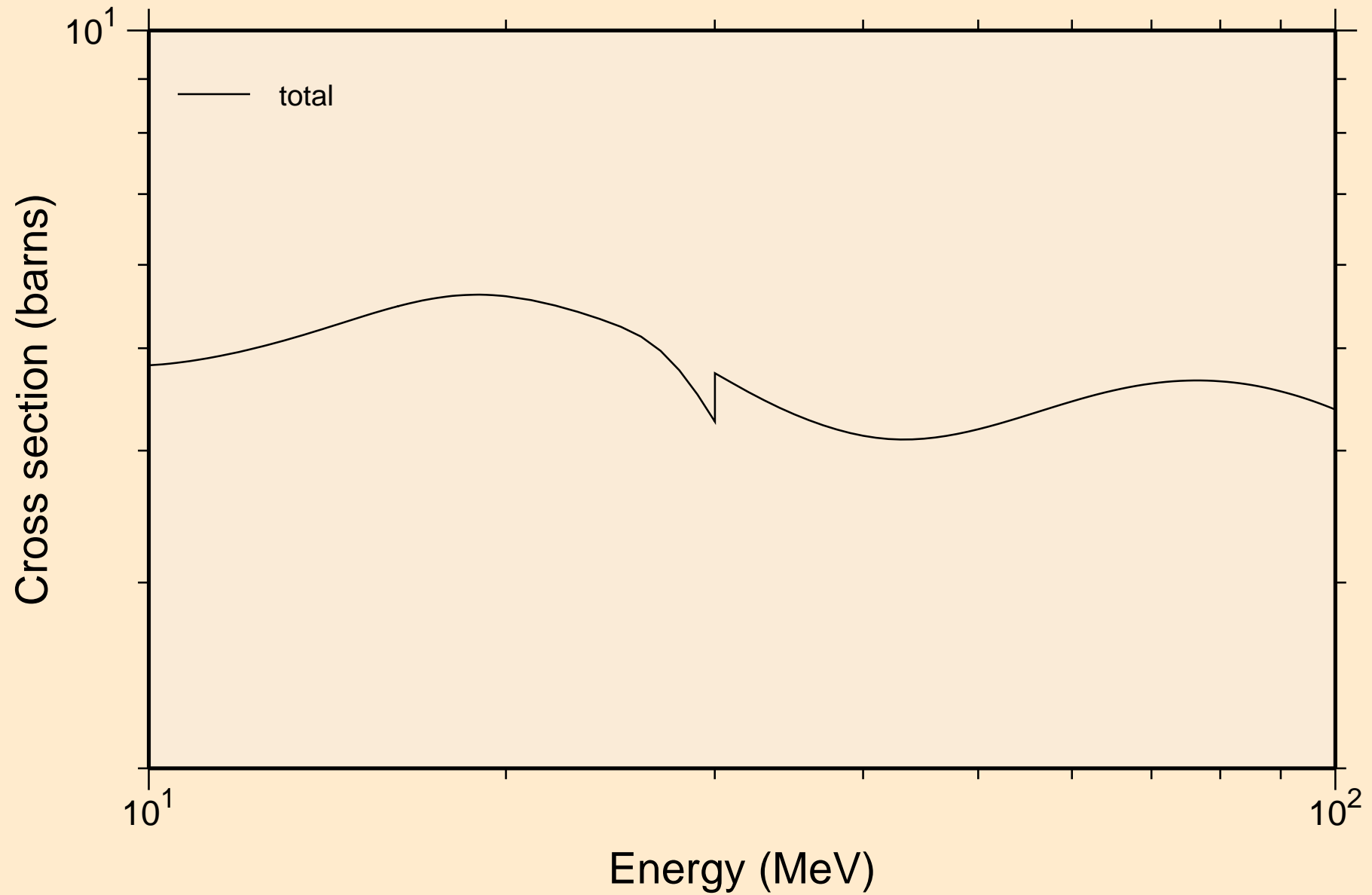
W190 NRG TENDL-2015, AKONING  
resonance total cross section



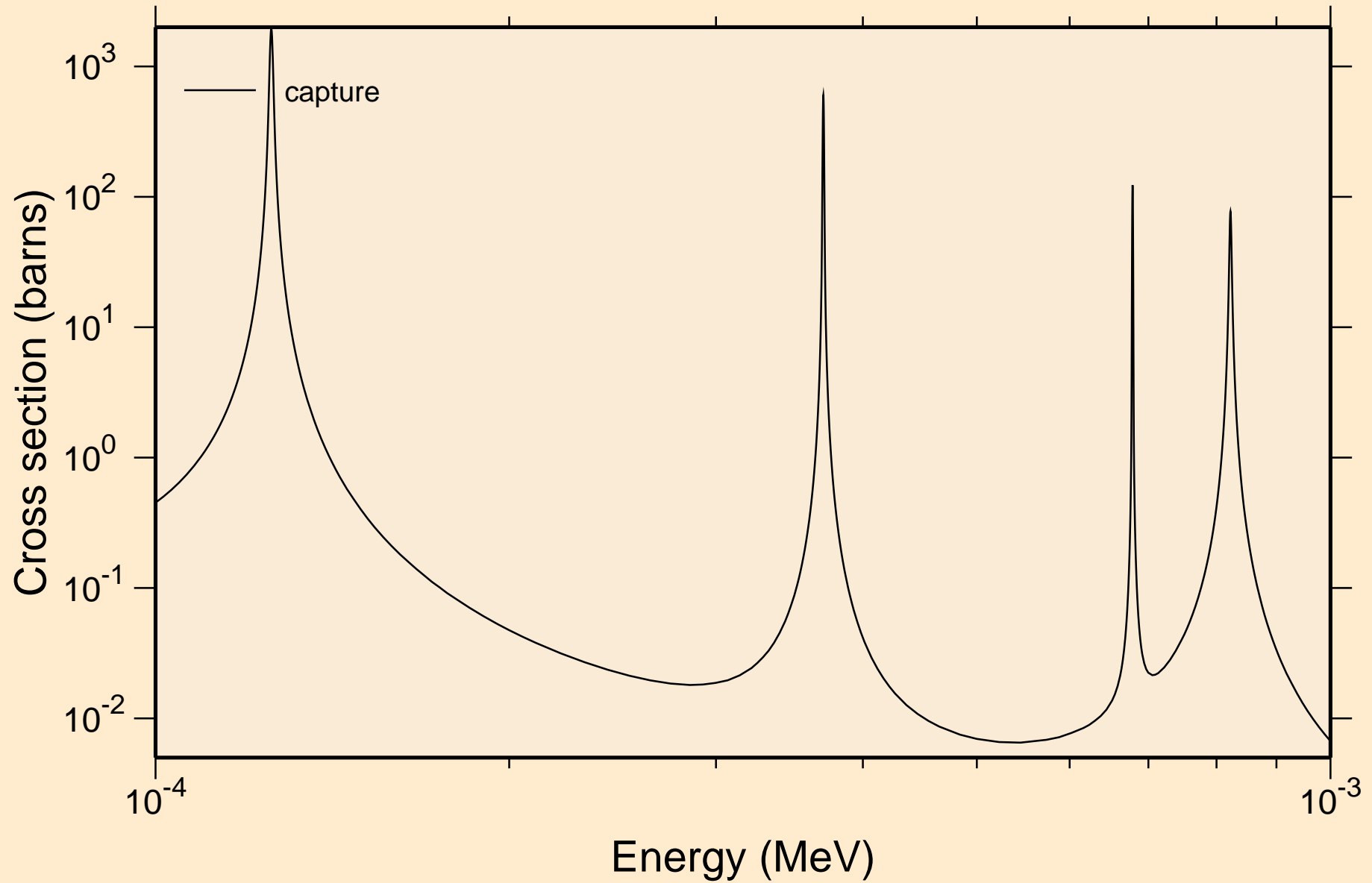
W190 NRG TENDL-2015, AKONING  
resonance total cross section



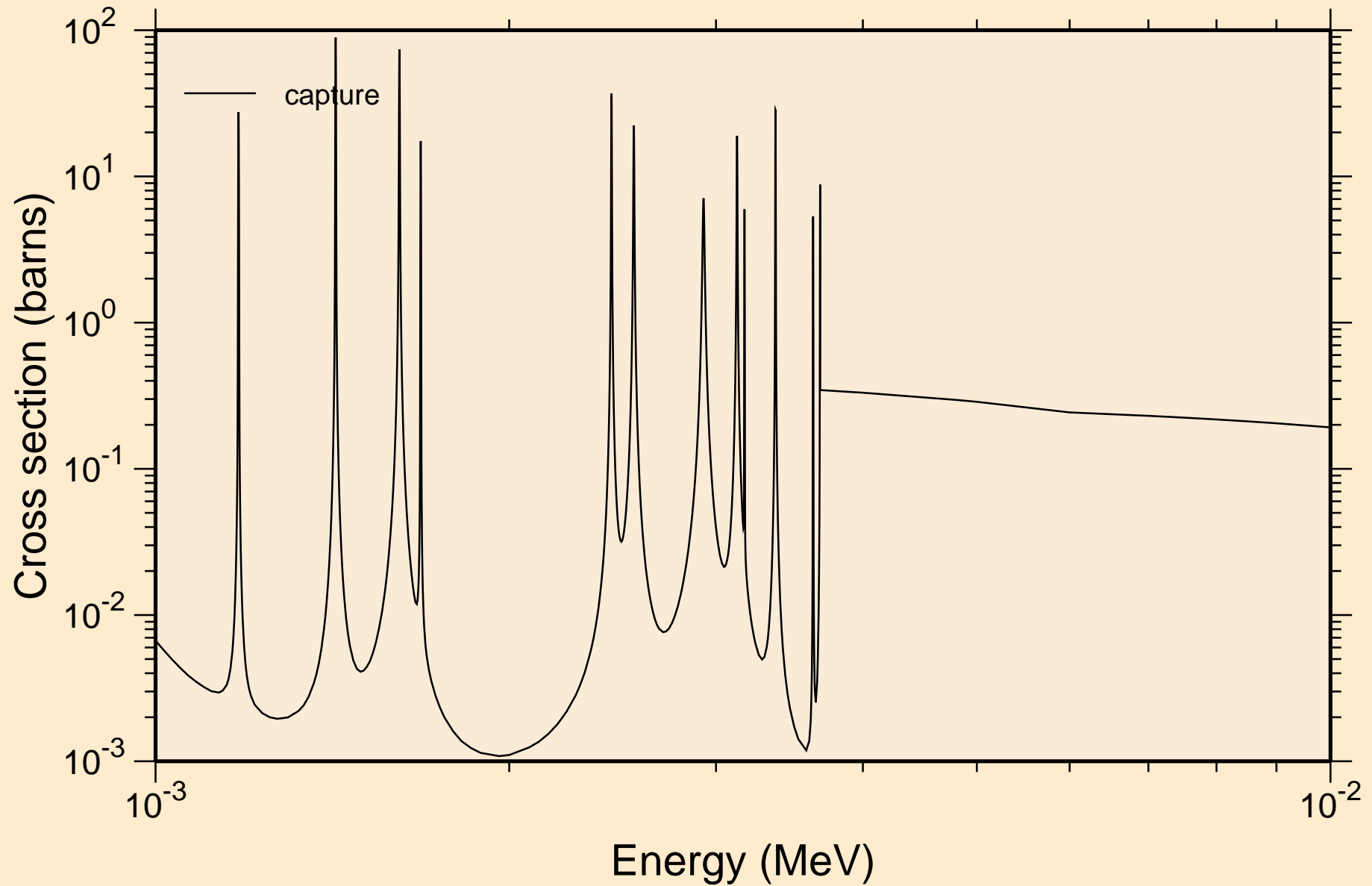
W190 NRG TENDL-2015, AKONING  
resonance total cross section



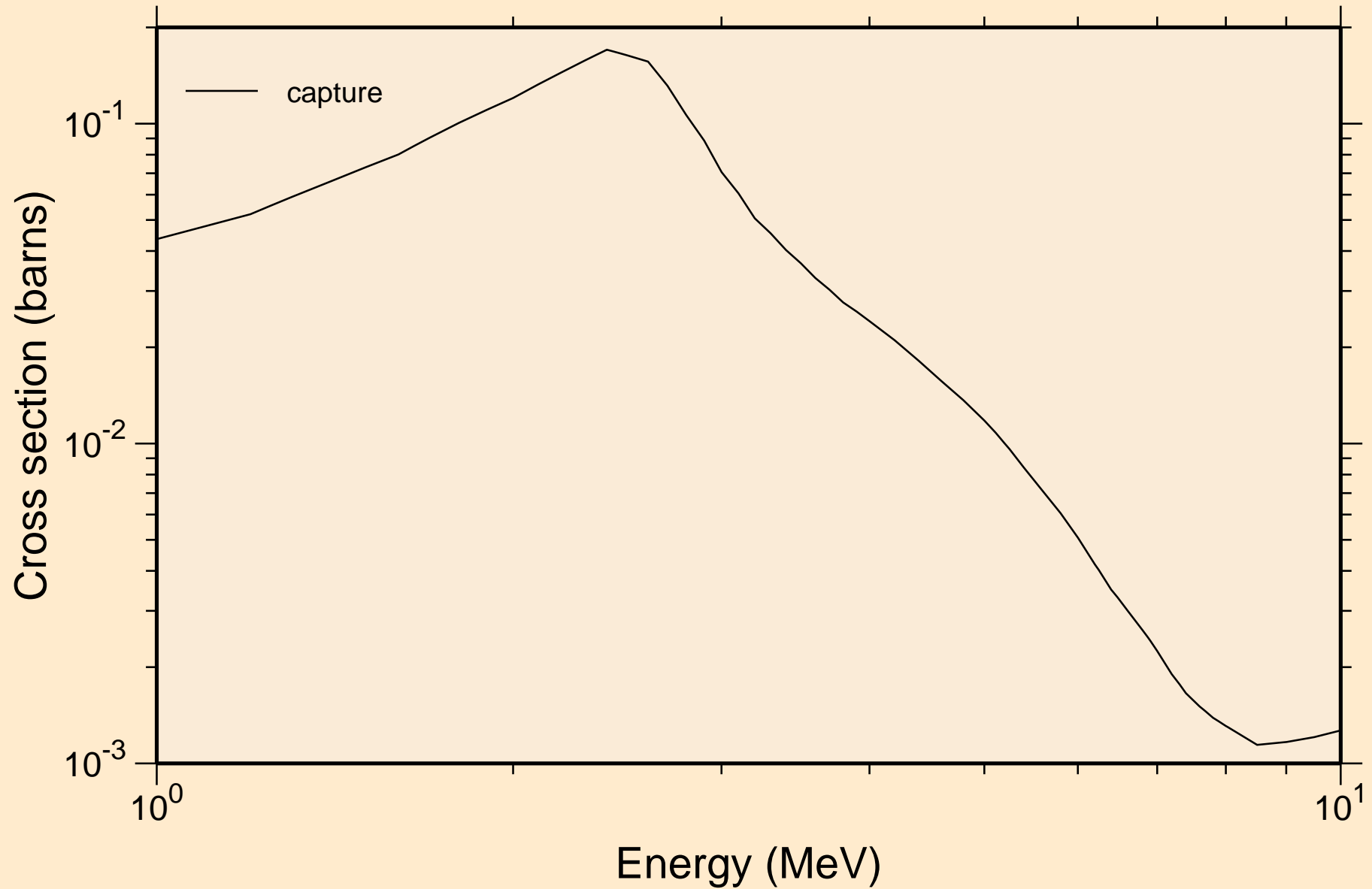
W190 NRG TENDL-2015, AKONING  
resonance absorption cross sections



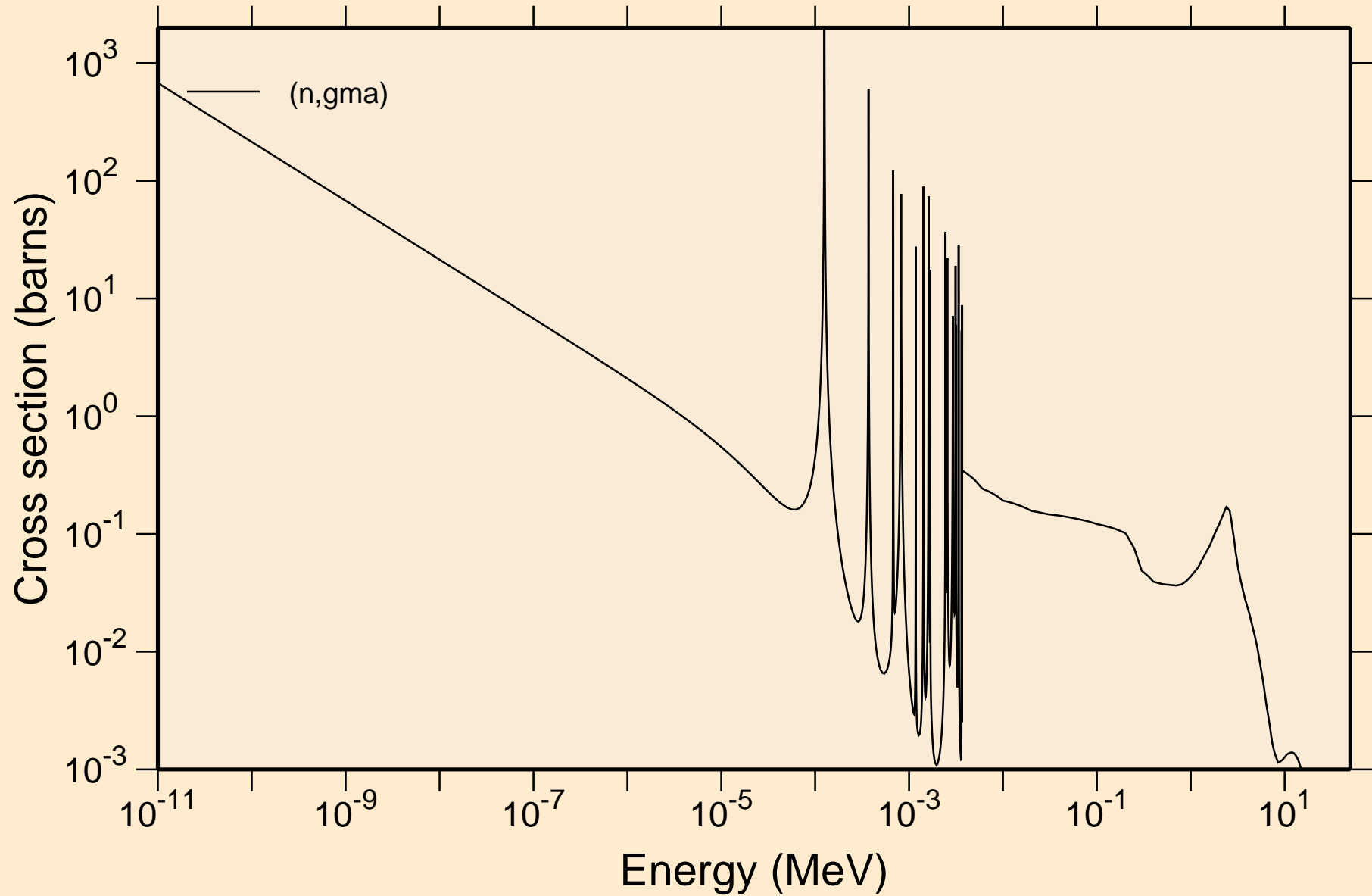
# W190 NRG TENDL-2015, AKONING resonance absorption cross sections



W190 NRG TENDL-2015, AKONING  
resonance absorption cross sections



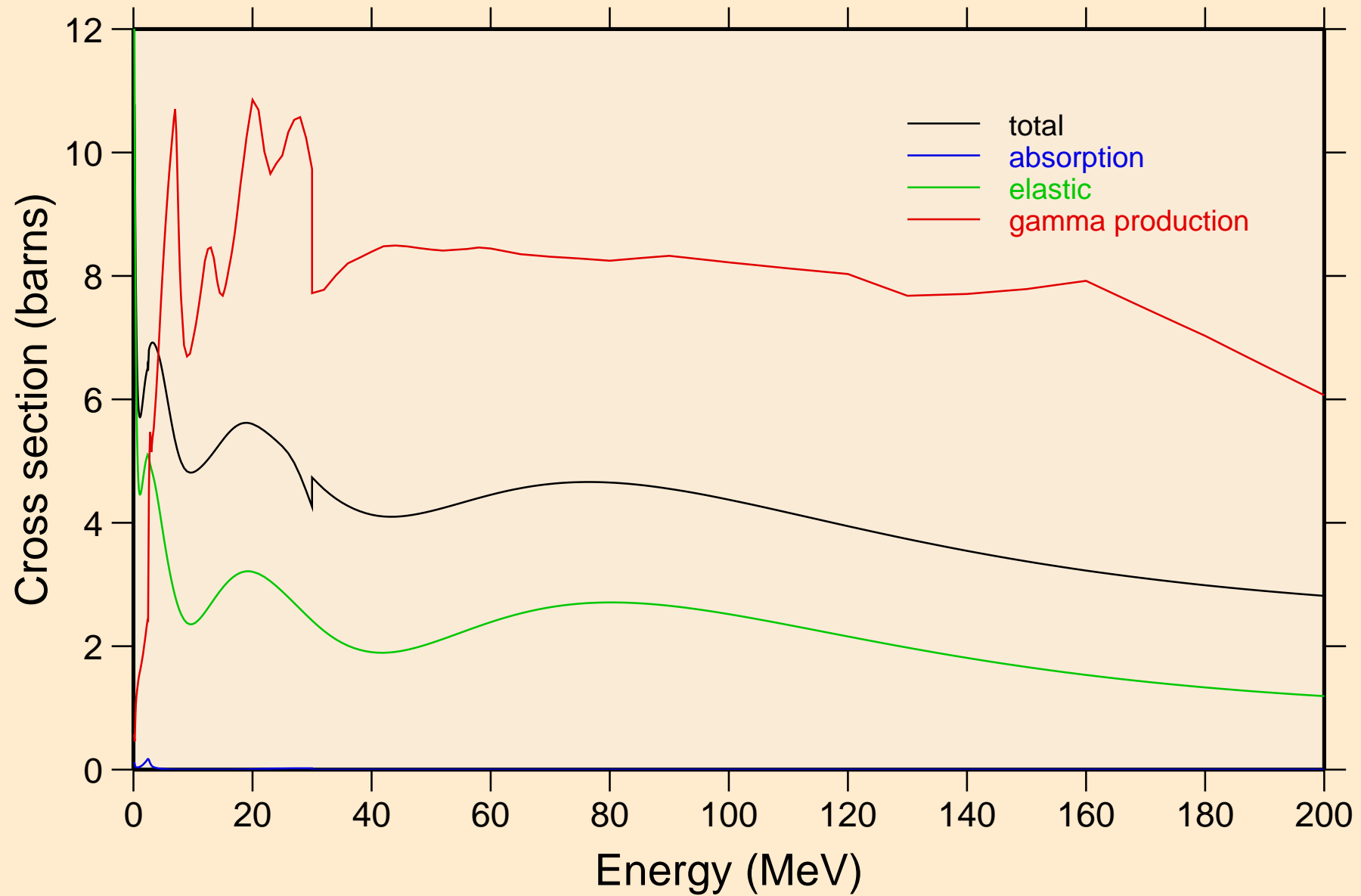
W190 NRG TENDL-2015, AKONING  
Non-threshold reactions



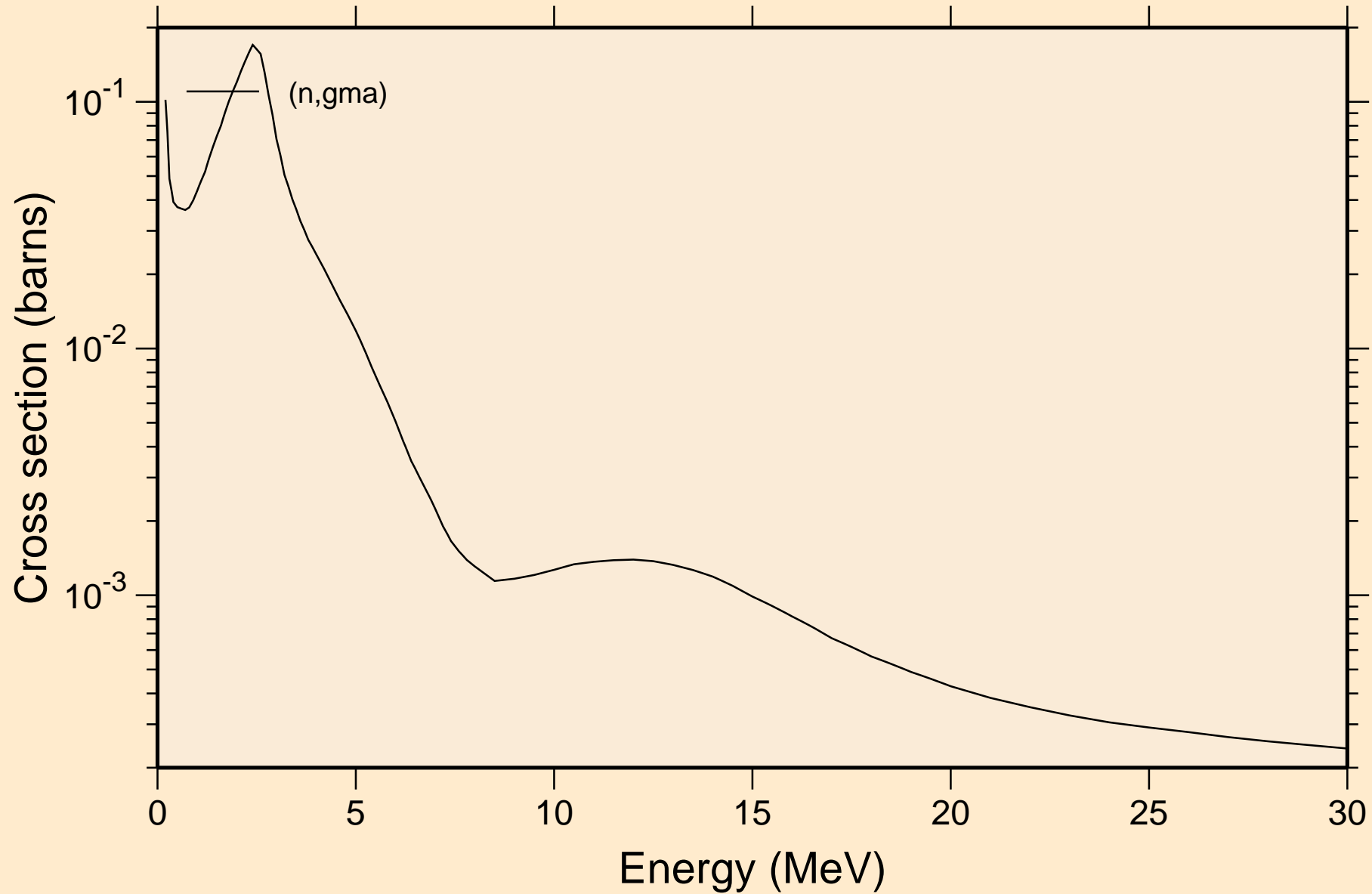


# W190 NRG TENDL-2015, AKONING

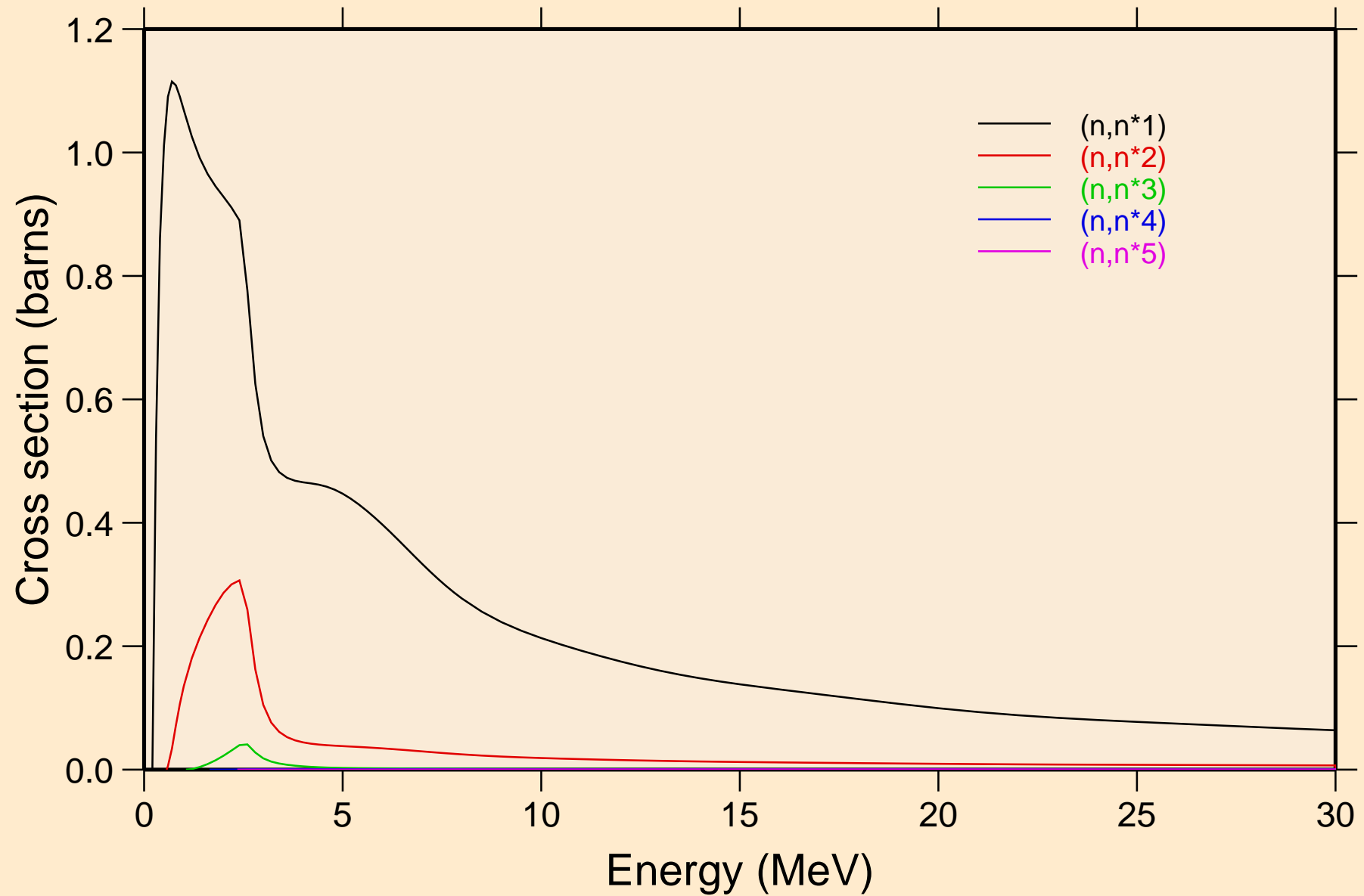
## Principal cross sections



W190 NRG TENDL-2015, AKONING  
Non-threshold reactions

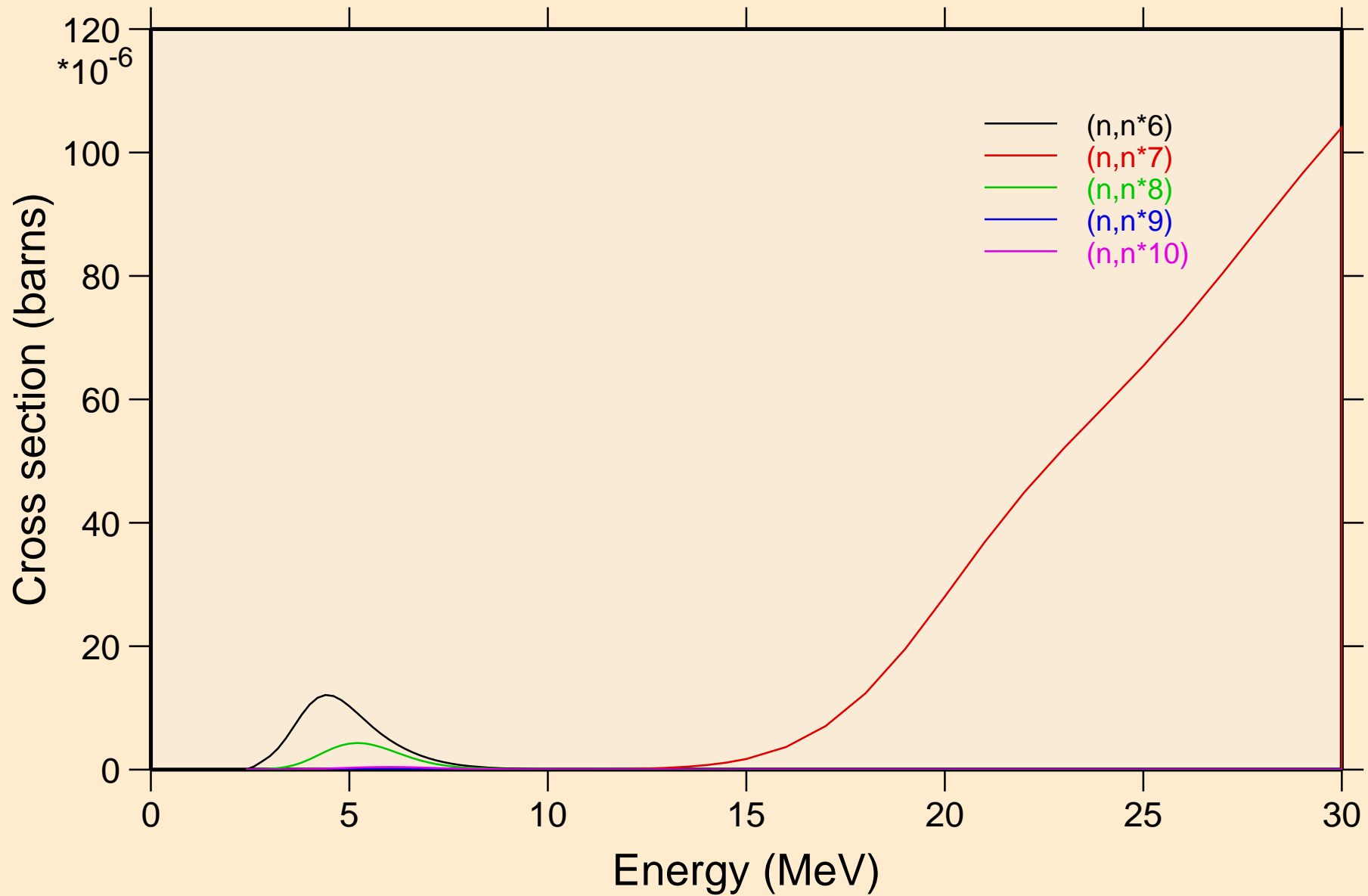


W190 NRG TENDL-2015, AKONING  
Inelastic levels



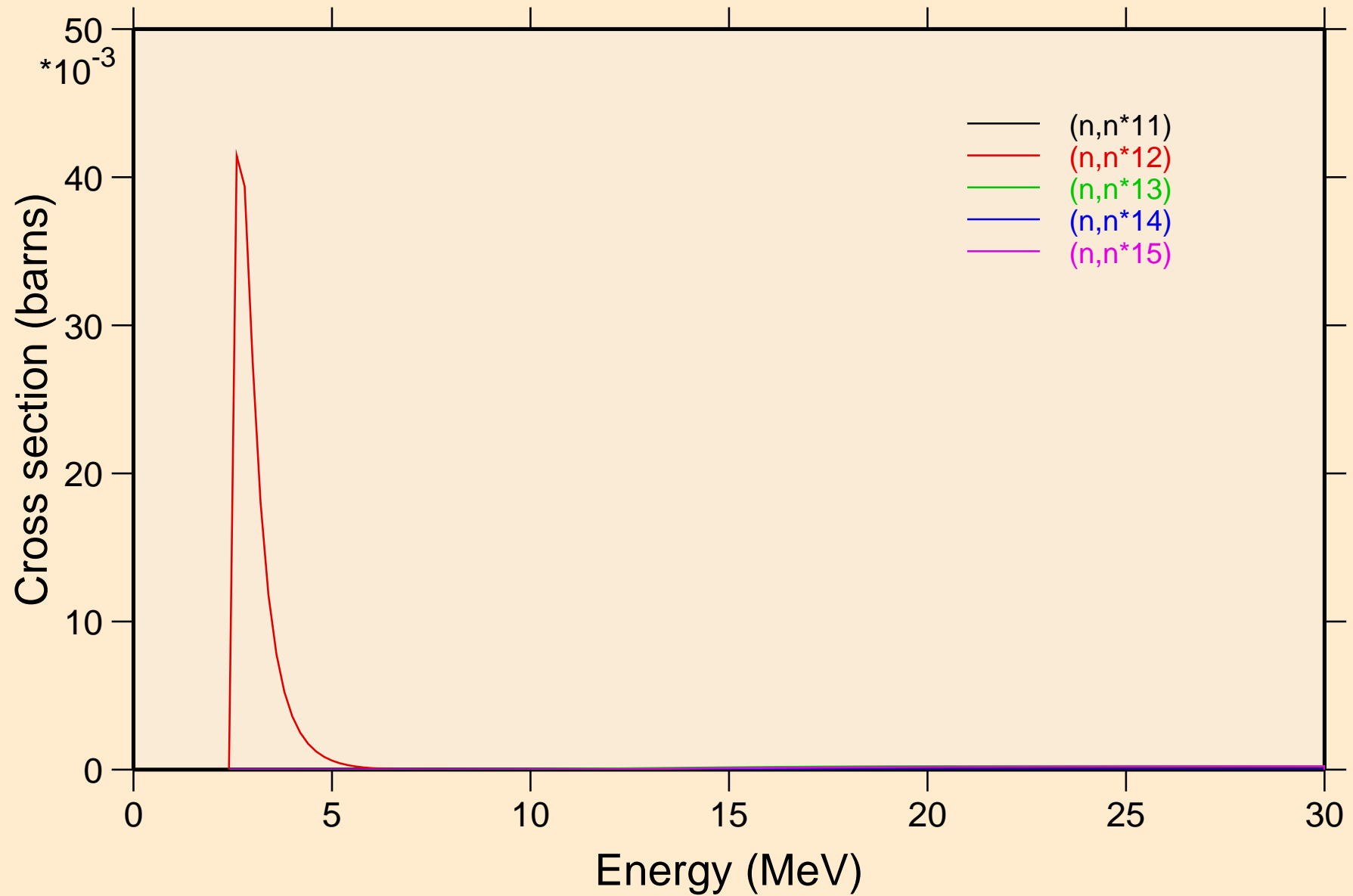
# W190 NRG TENDL-2015, AKONING

## Inelastic levels



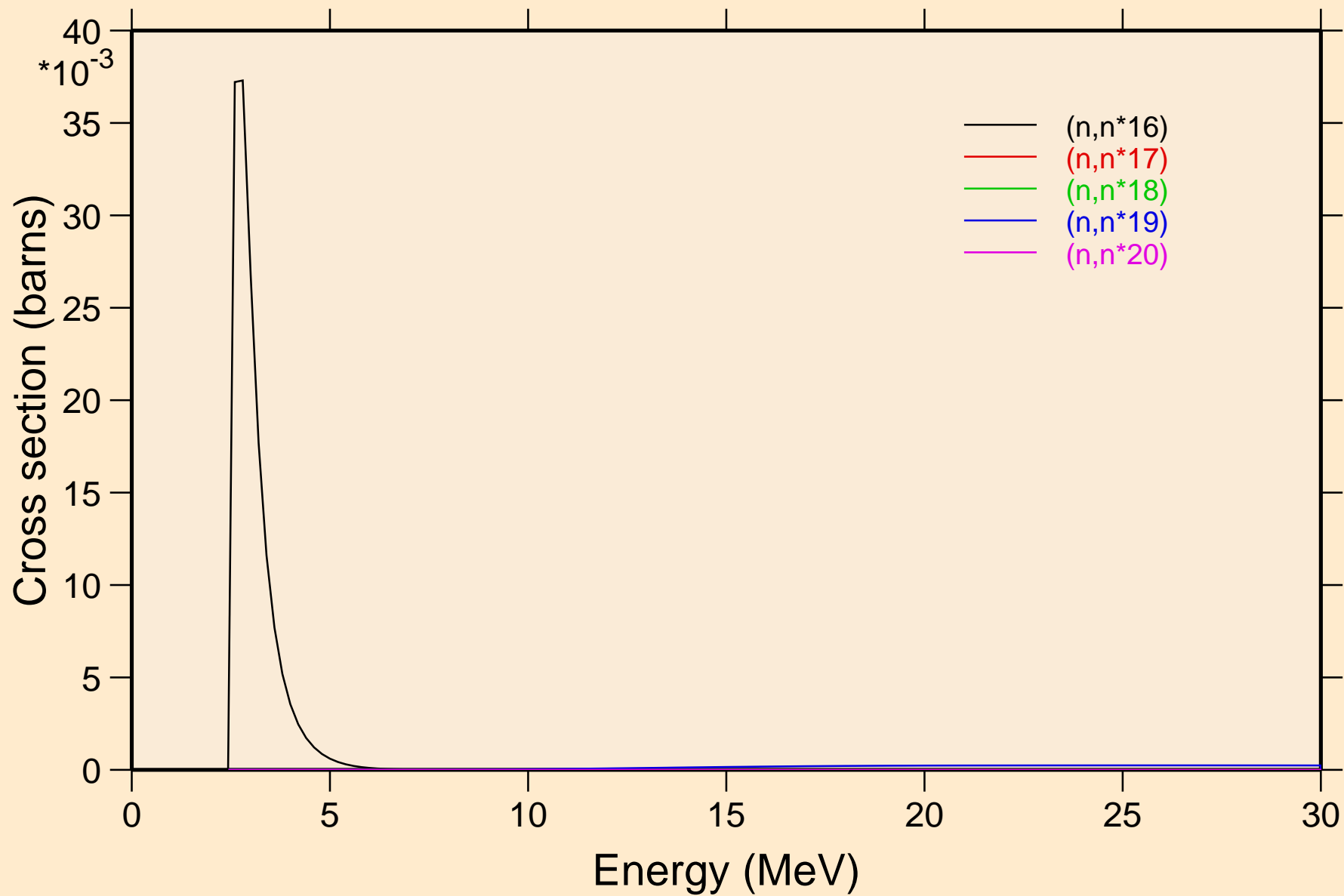
# W190 NRG TENDL-2015, AKONING

## Inelastic levels



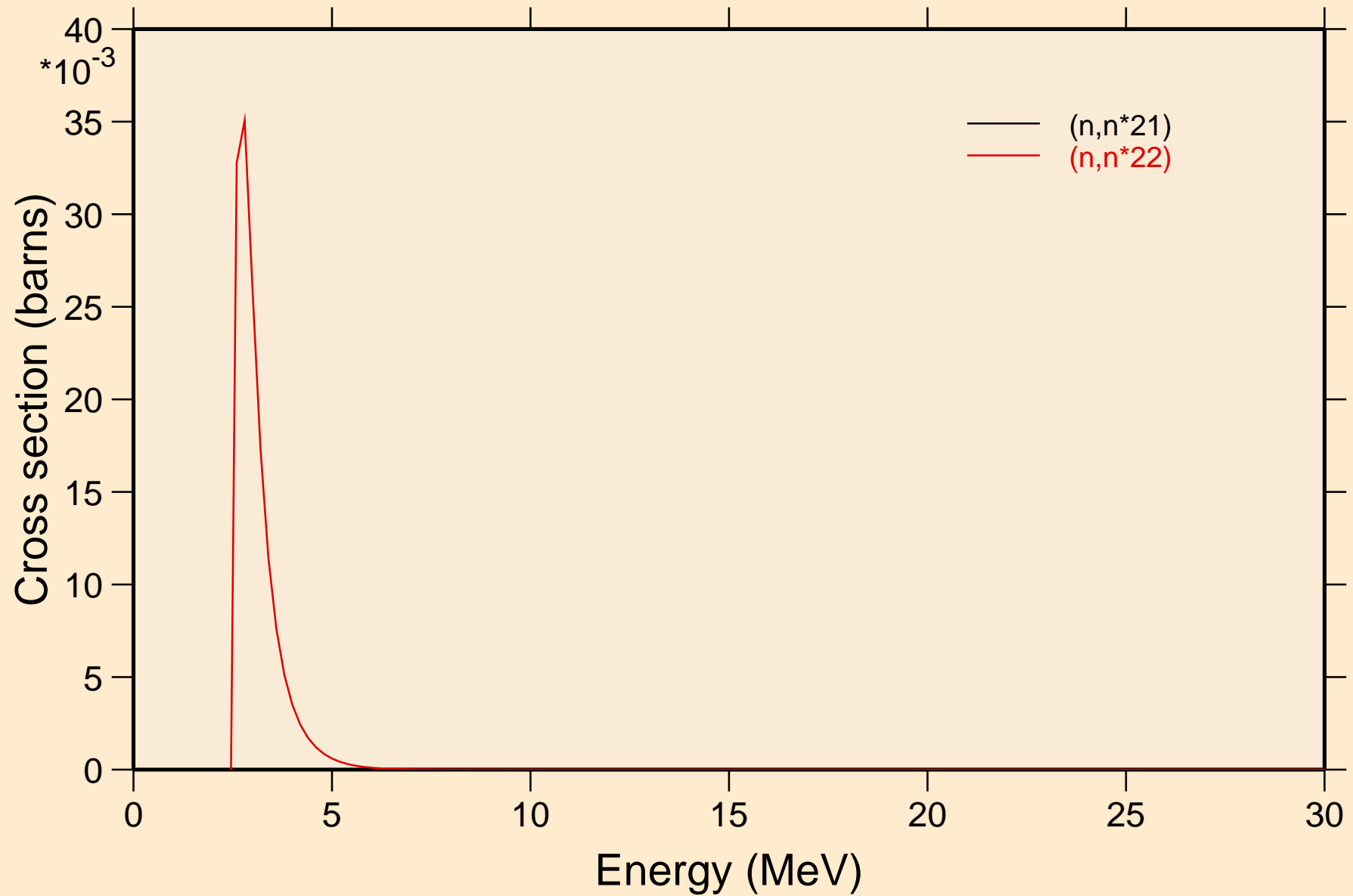
# W190 NRG TENDL-2015, AKONING

## Inelastic levels



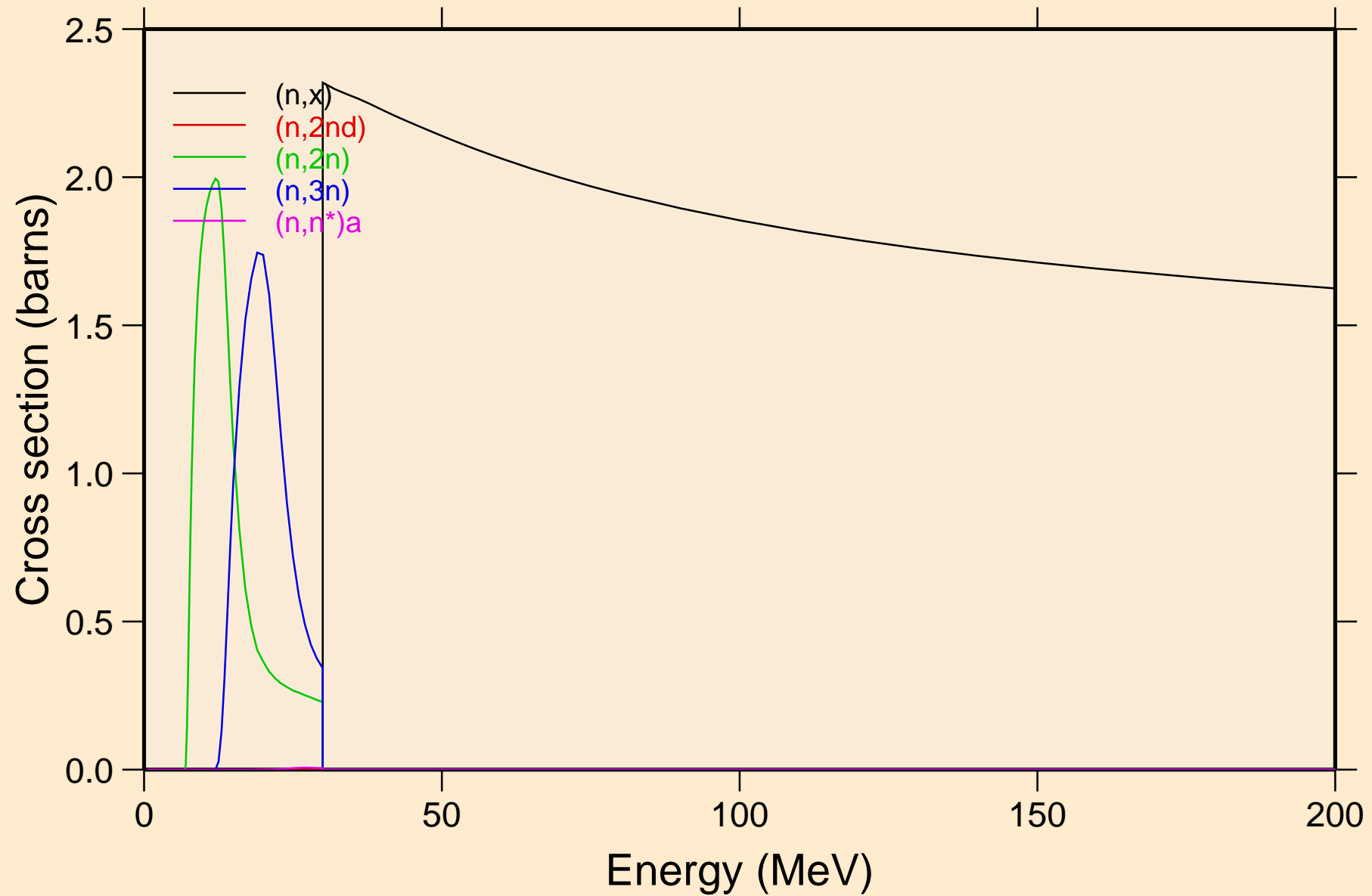
# W190 NRG TENDL-2015, AKONING

## Inelastic levels



# W190 NRG TENDL-2015, AKONING

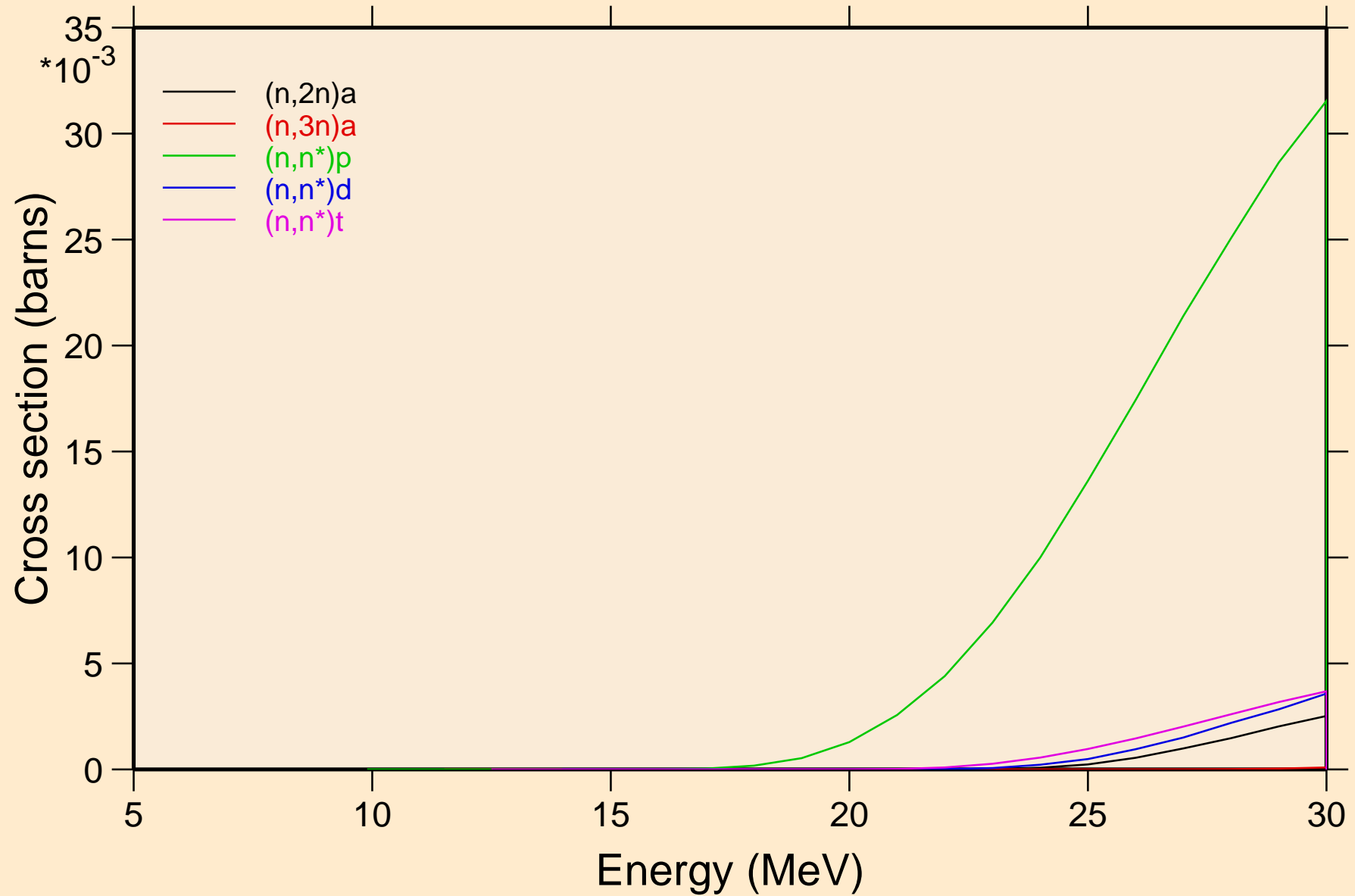
## Threshold reactions





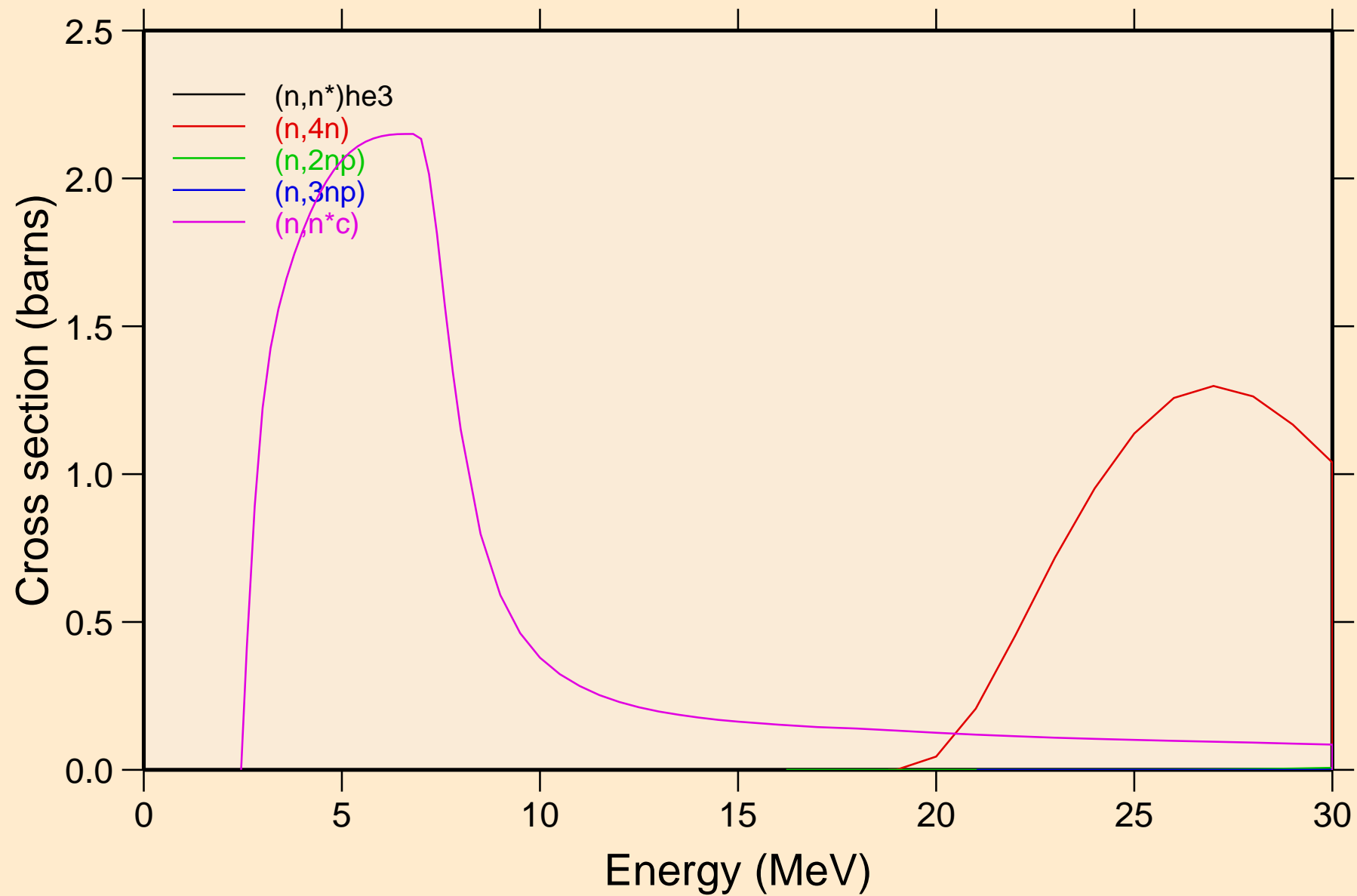
# W190 NRG TENDL-2015, AKONING

## Threshold reactions



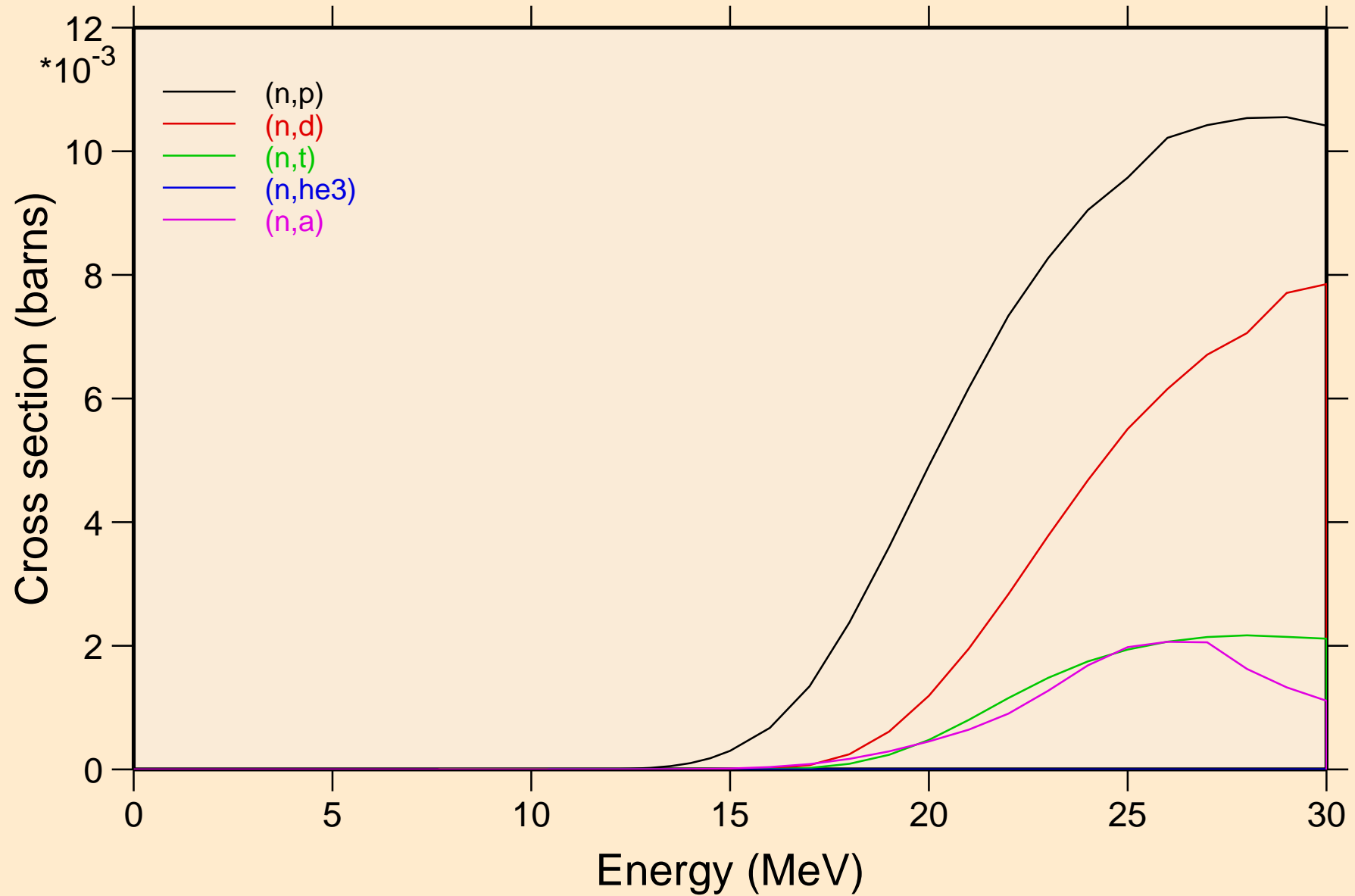
# W190 NRG TENDL-2015, AKONING

## Threshold reactions

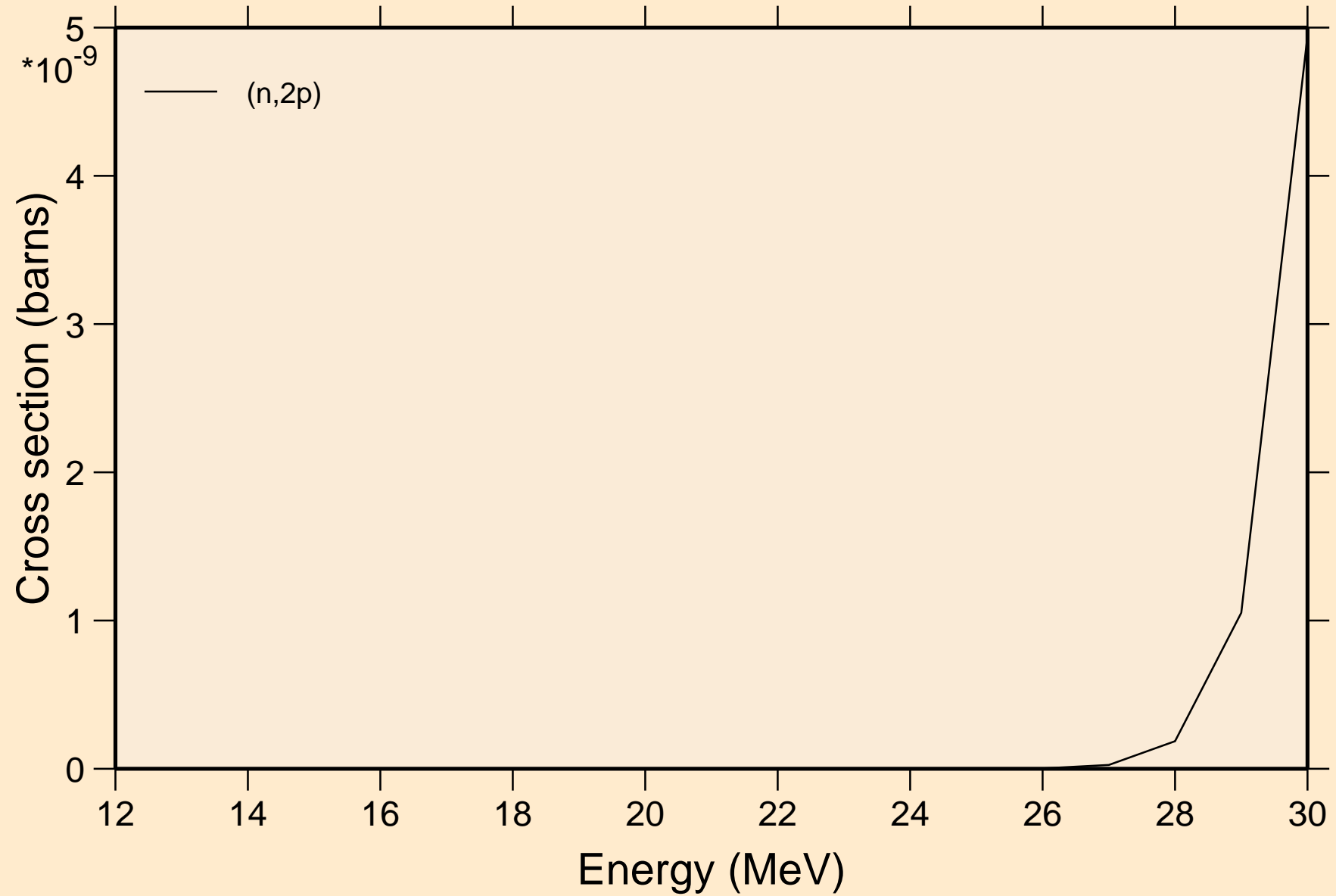


# W190 NRG TENDL-2015, AKONING

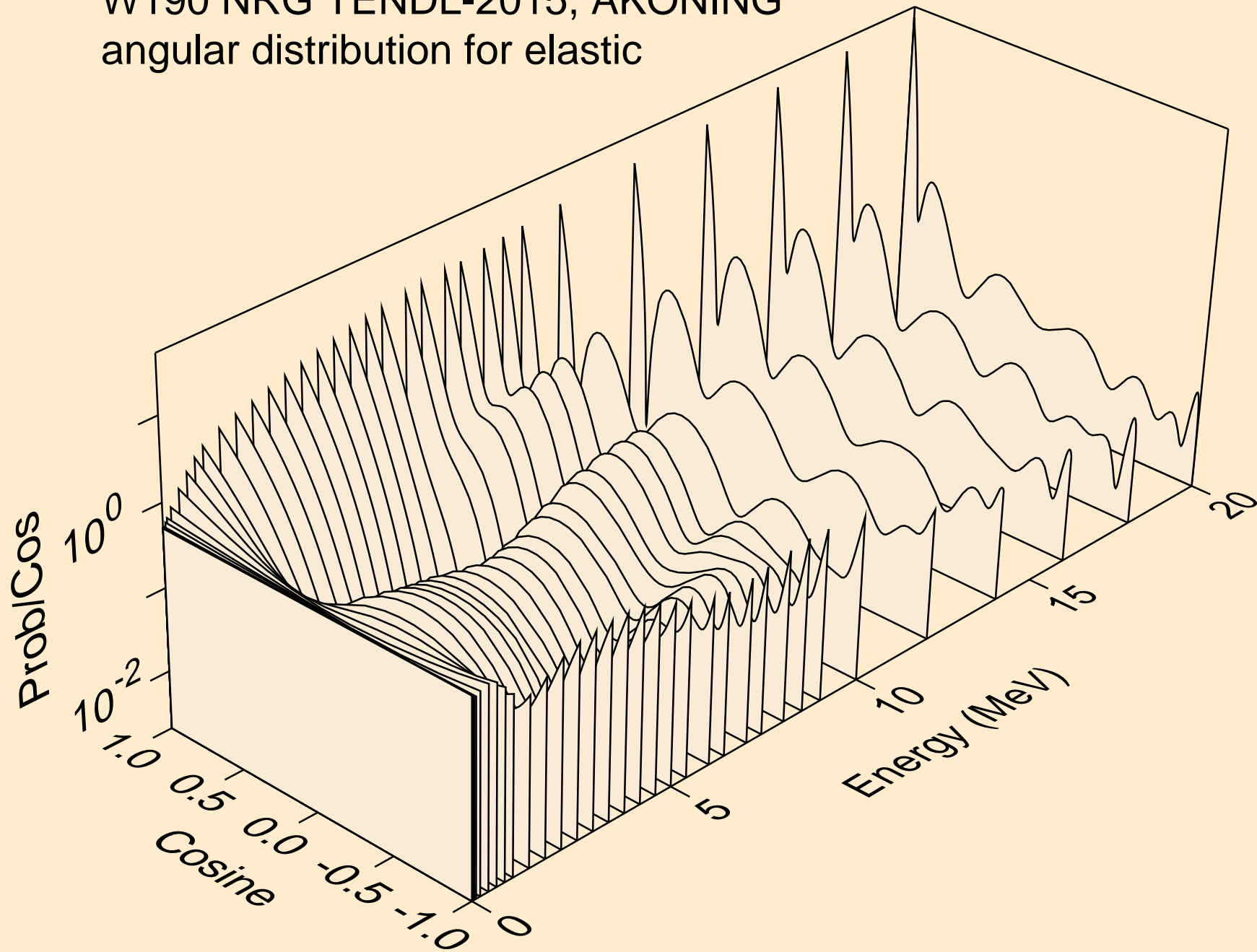
## Threshold reactions



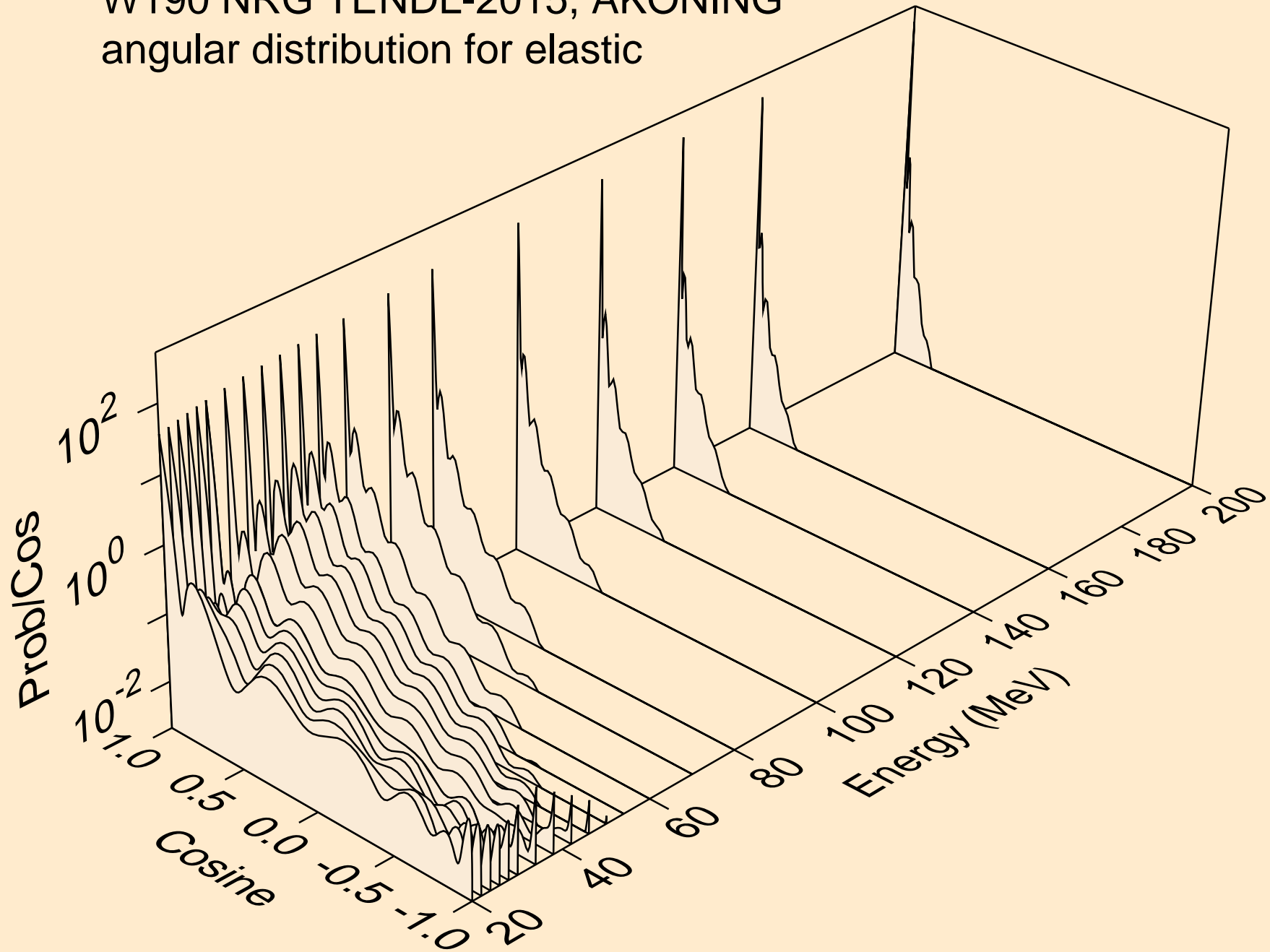
W190 NRG TENDL-2015, AKONING  
Threshold reactions



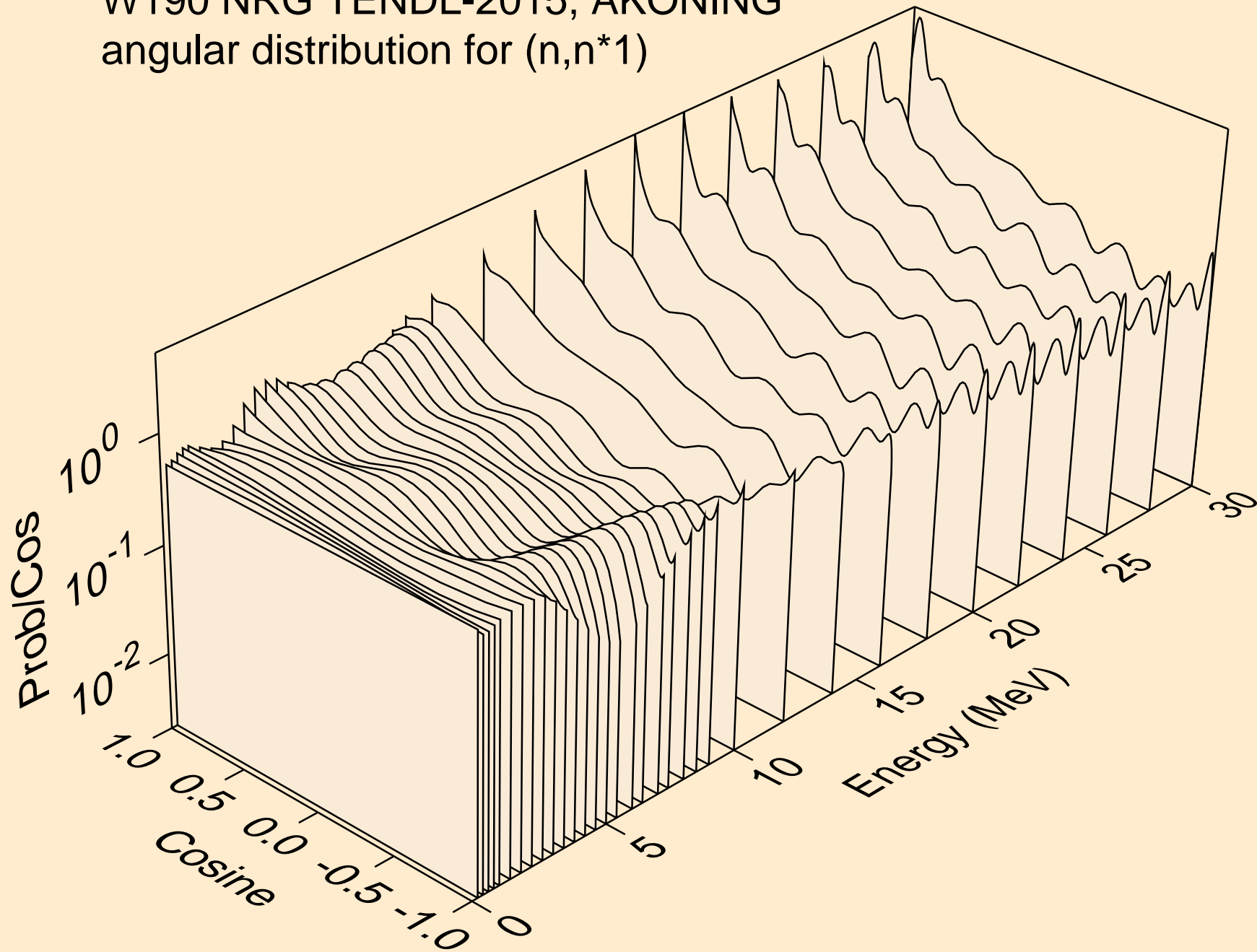
W190 NRG TENDL-2015, AKONING  
angular distribution for elastic



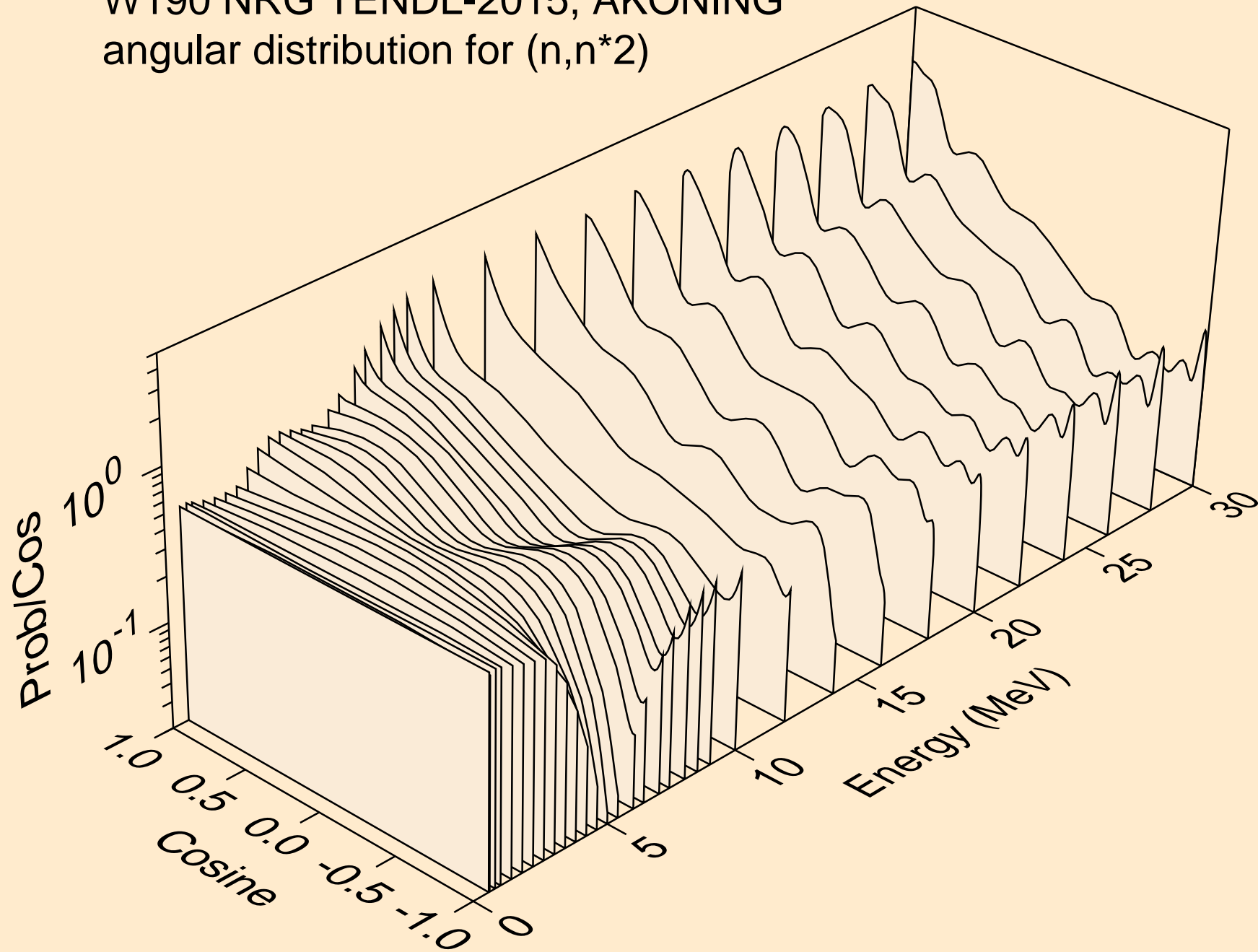
W190 NRG TENDL-2015, AKONING  
angular distribution for elastic



W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

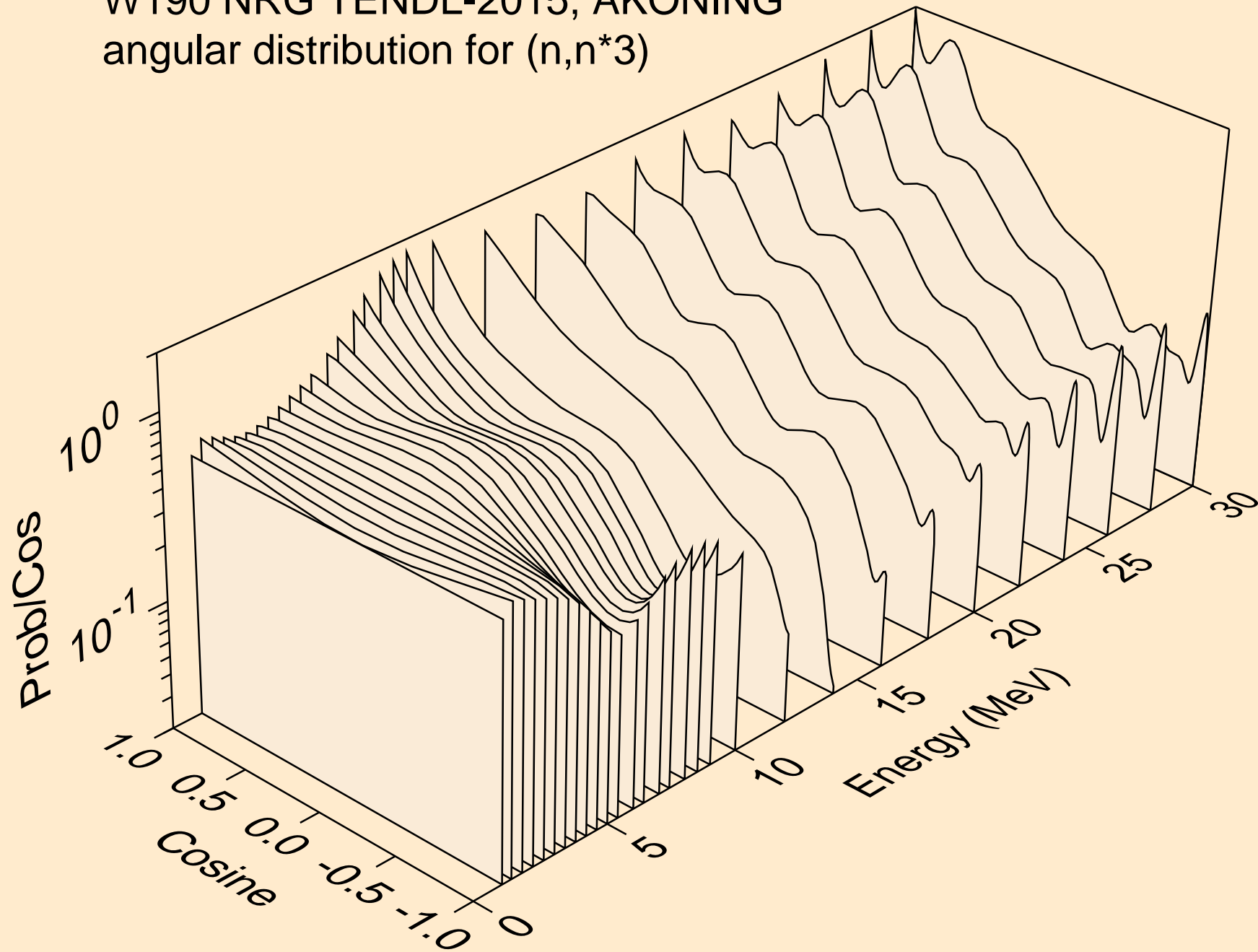


W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

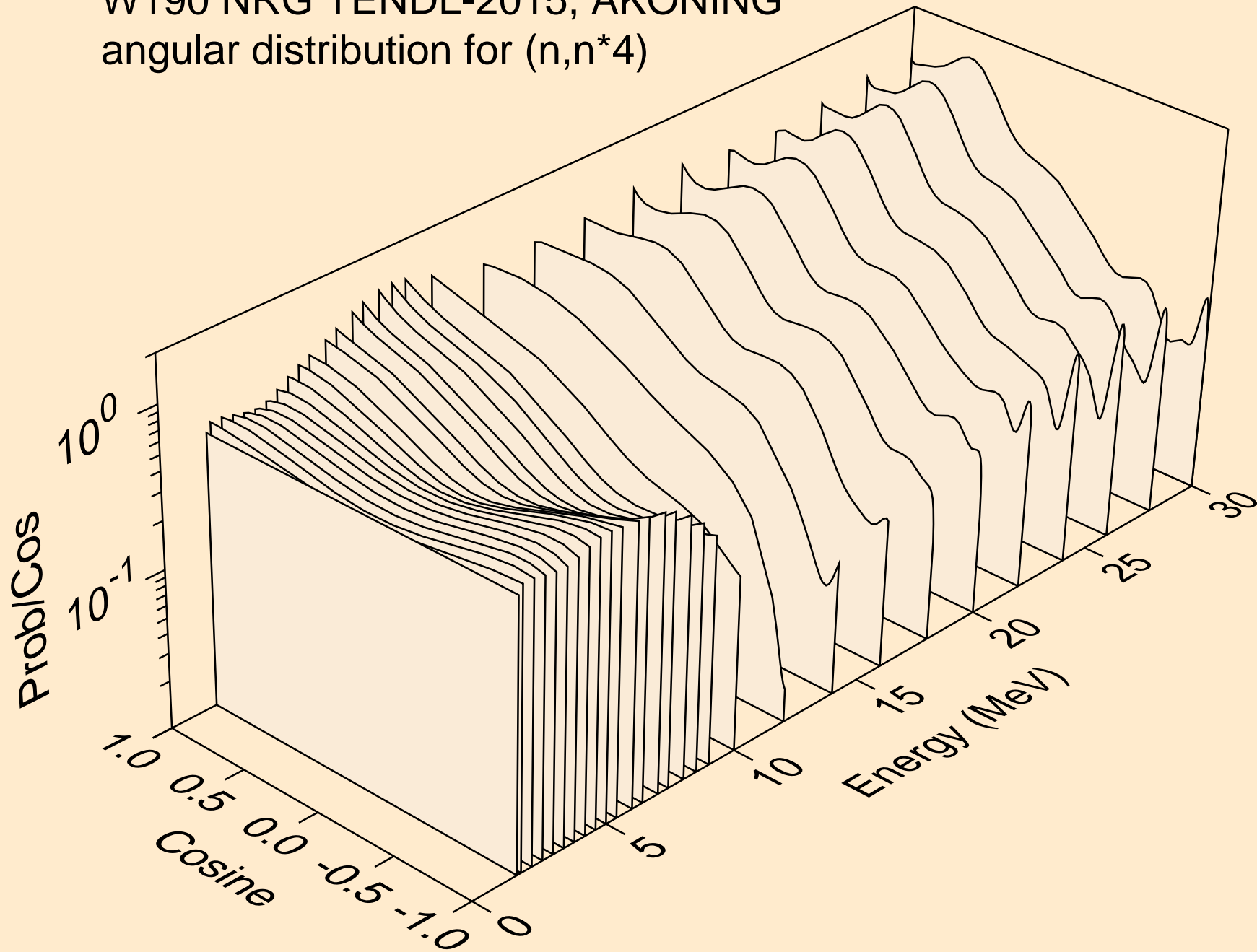




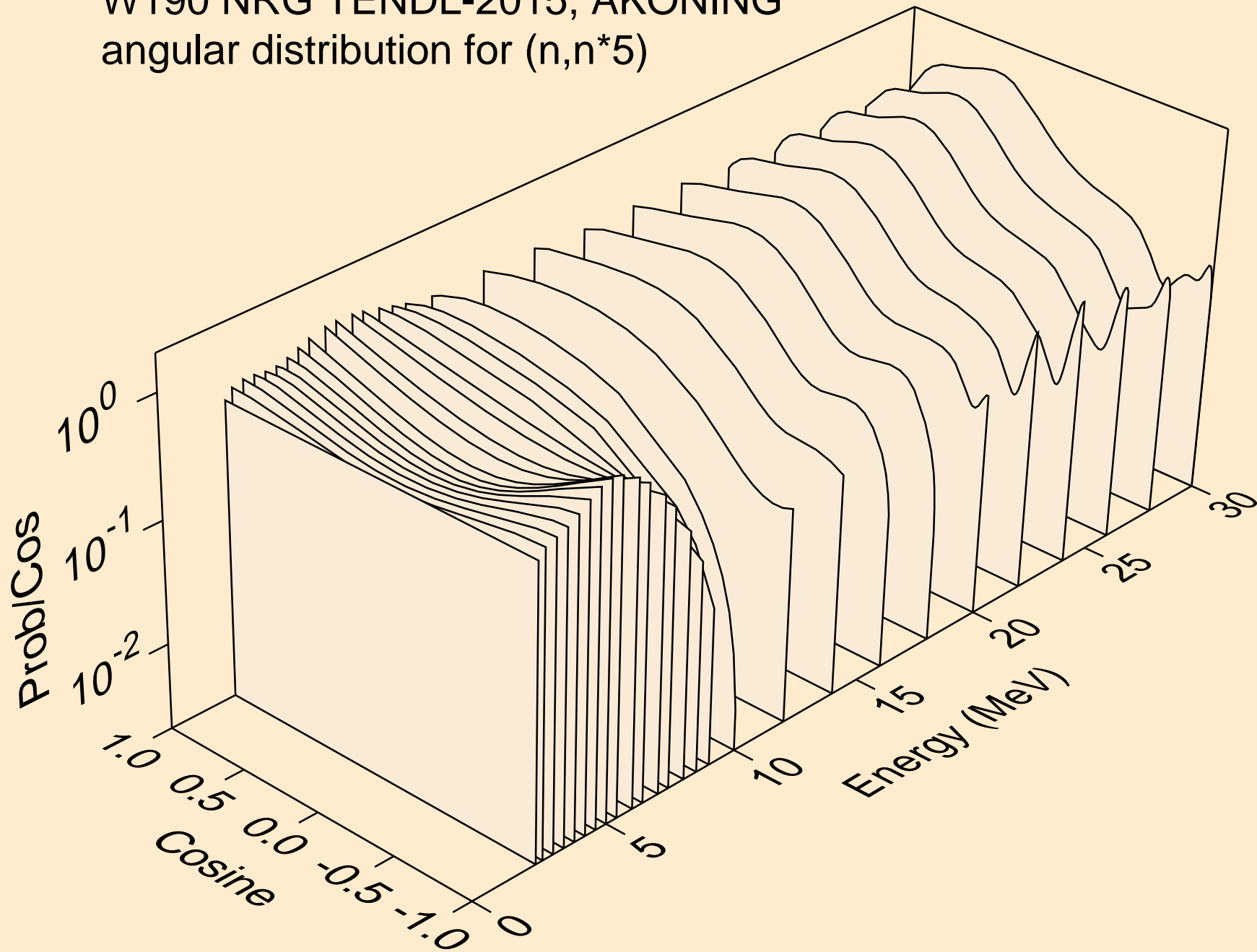
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



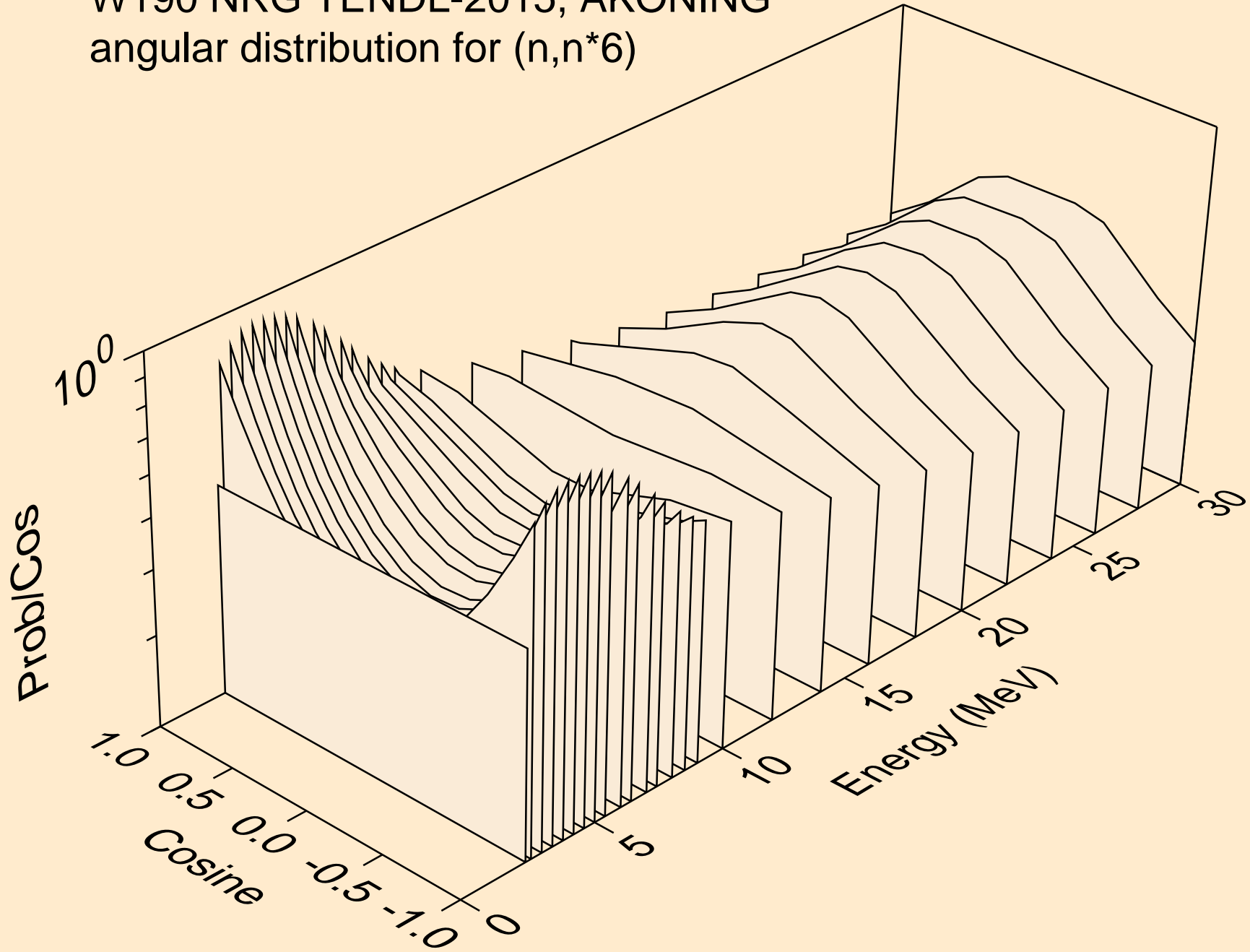
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



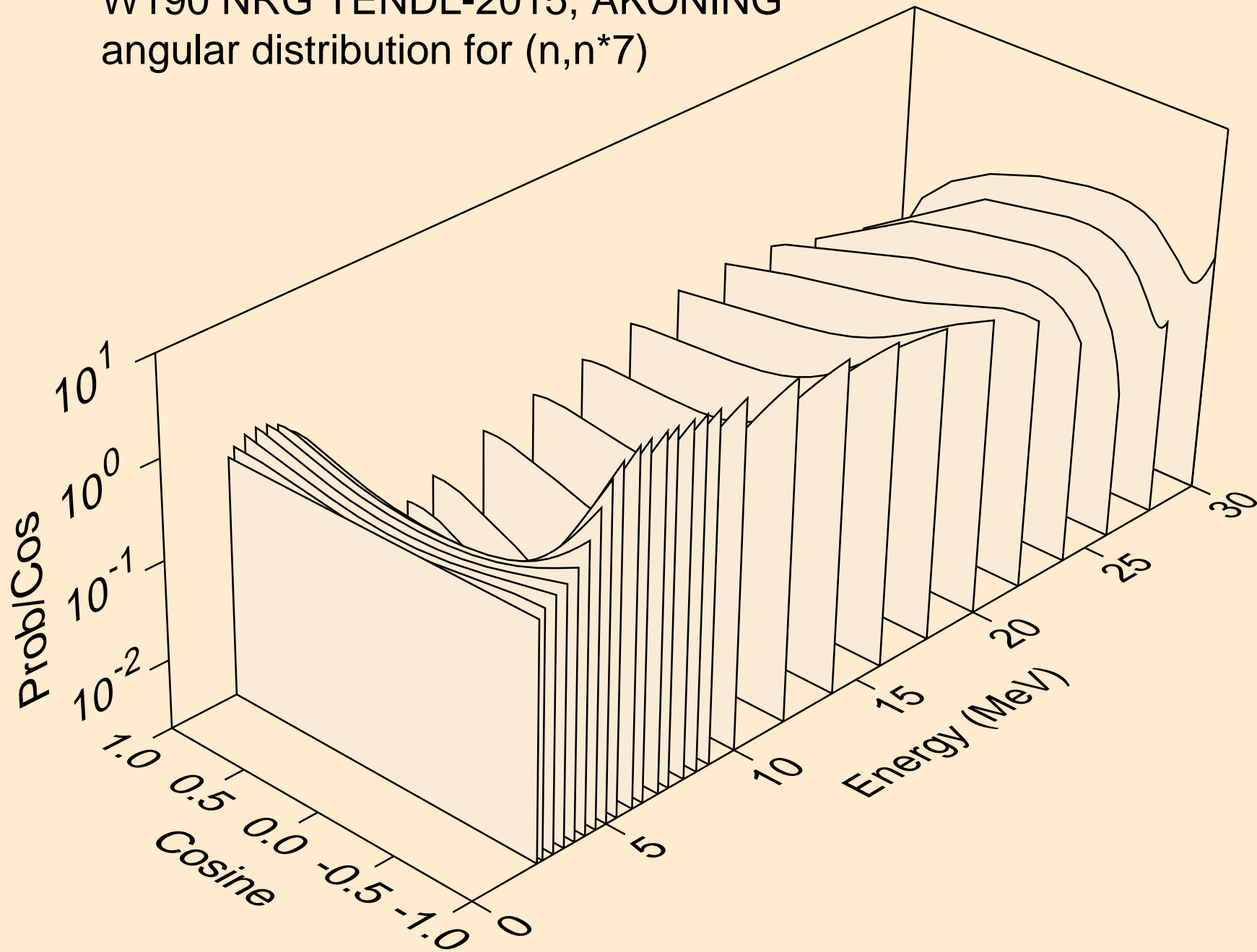
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



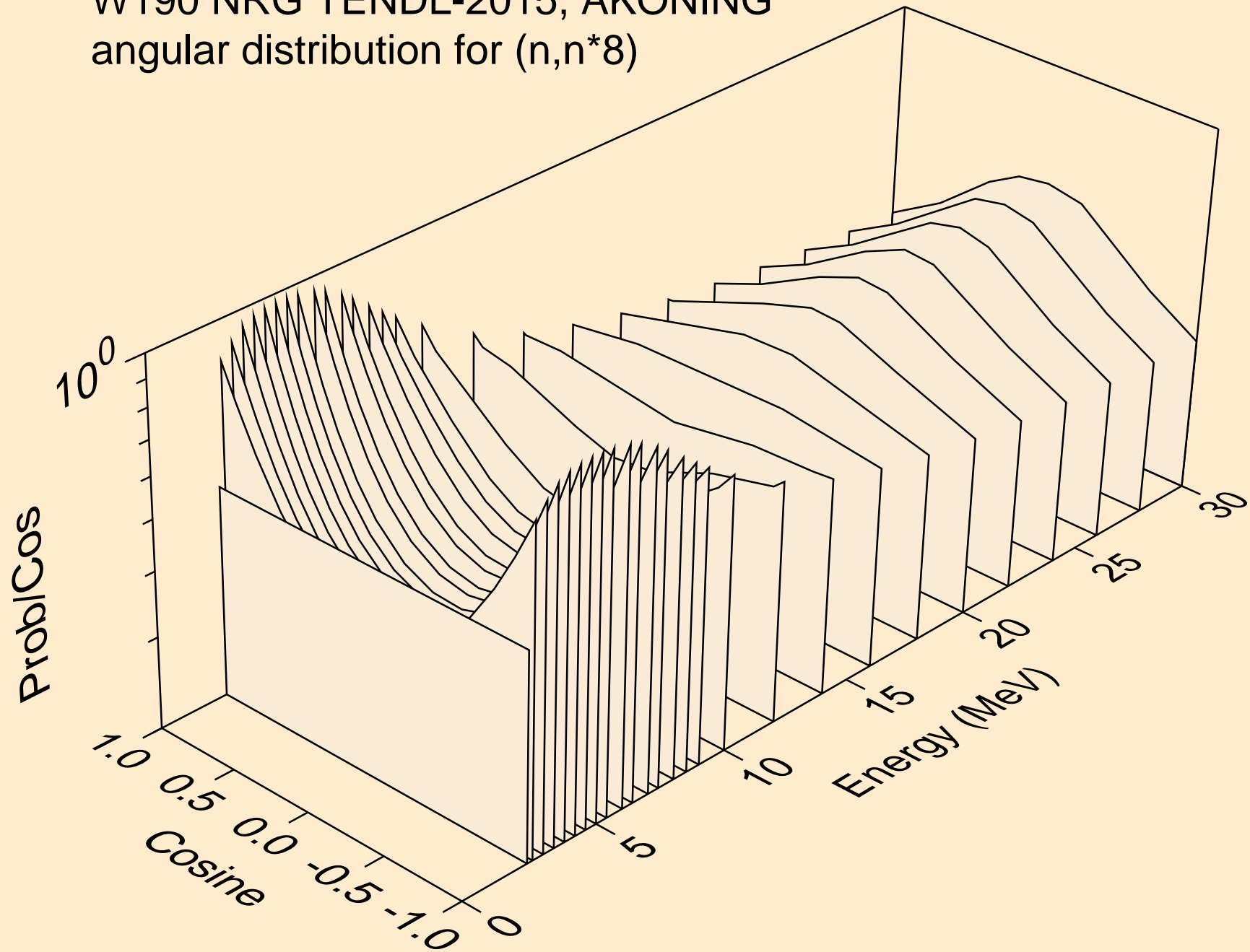
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



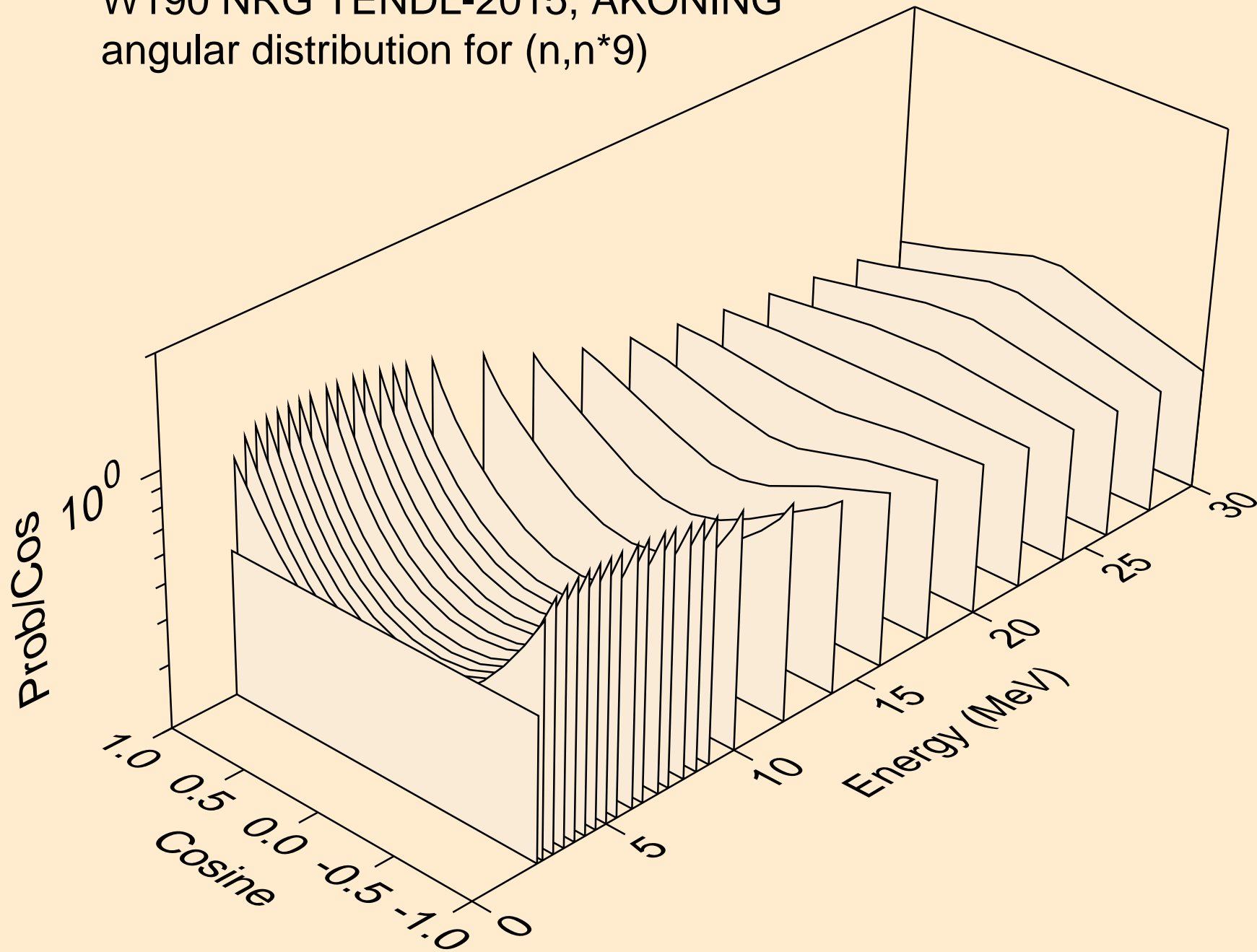
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



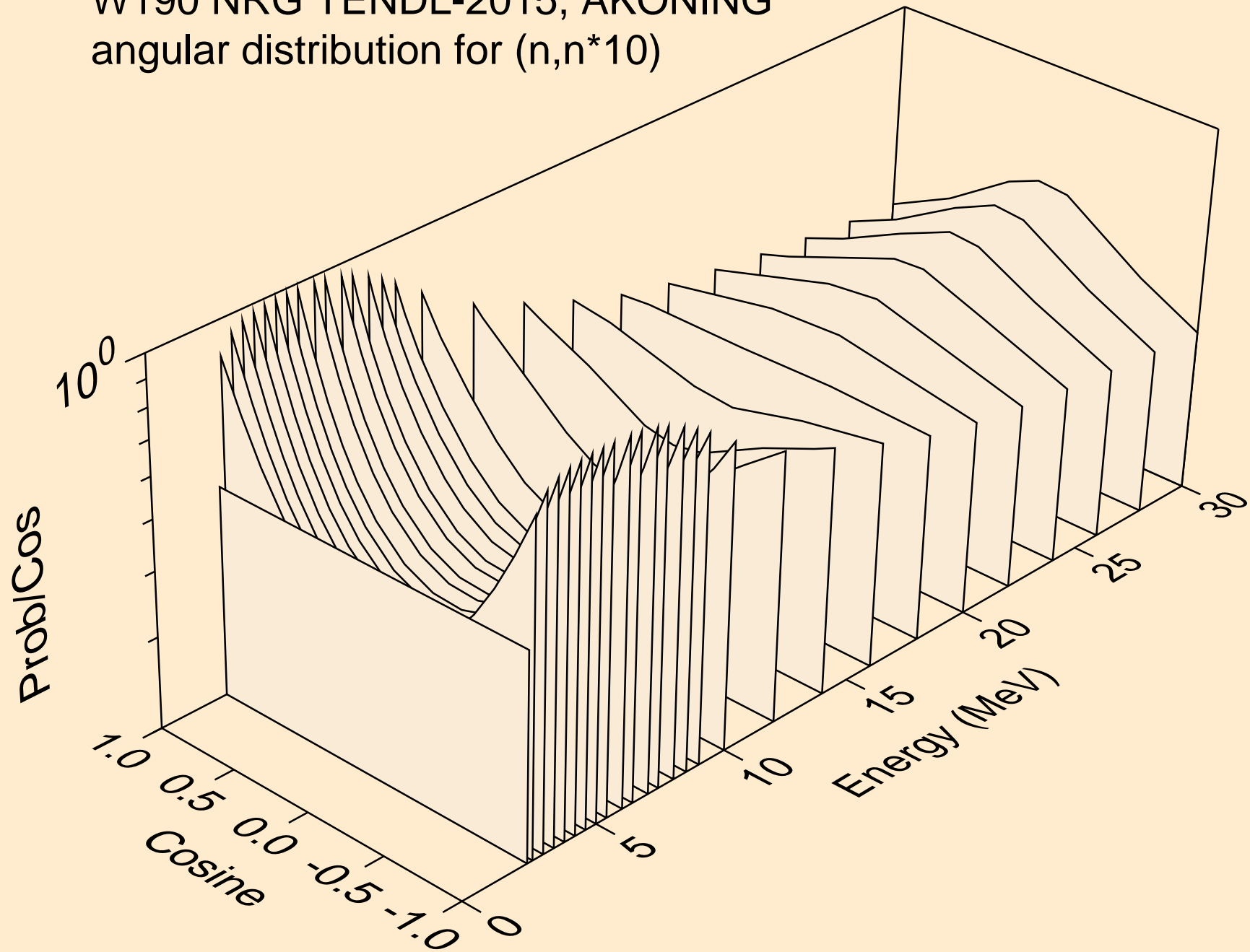
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

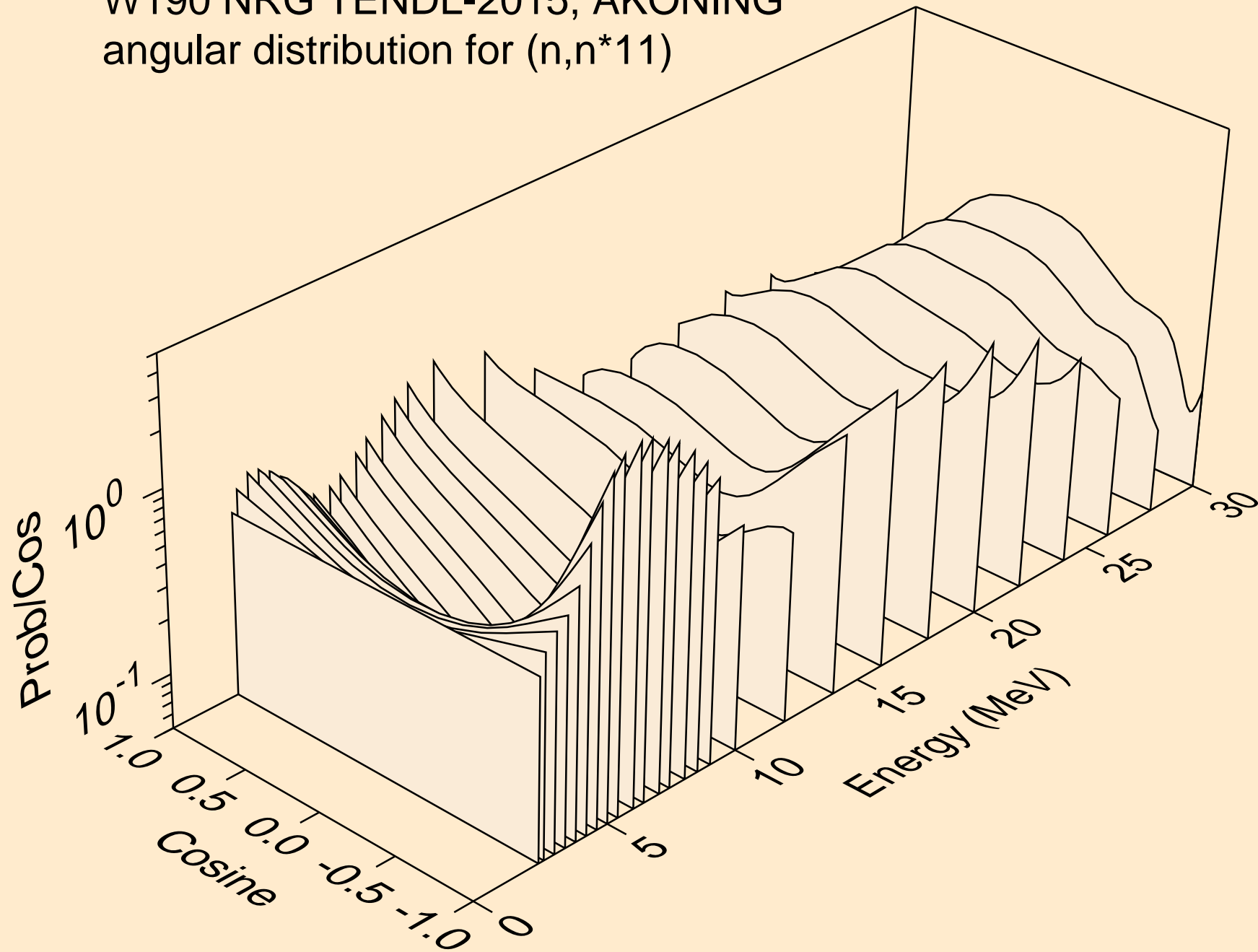


W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)

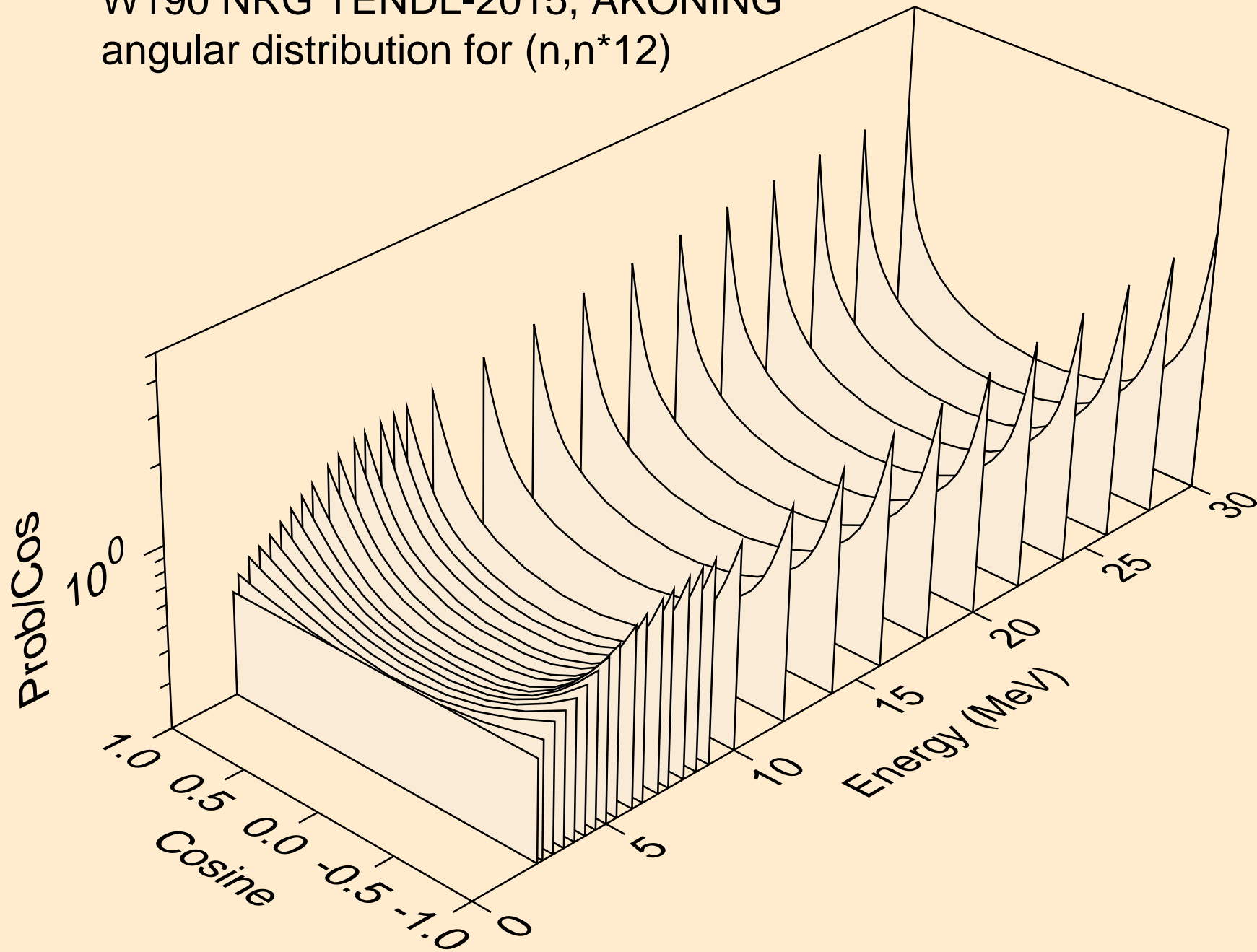




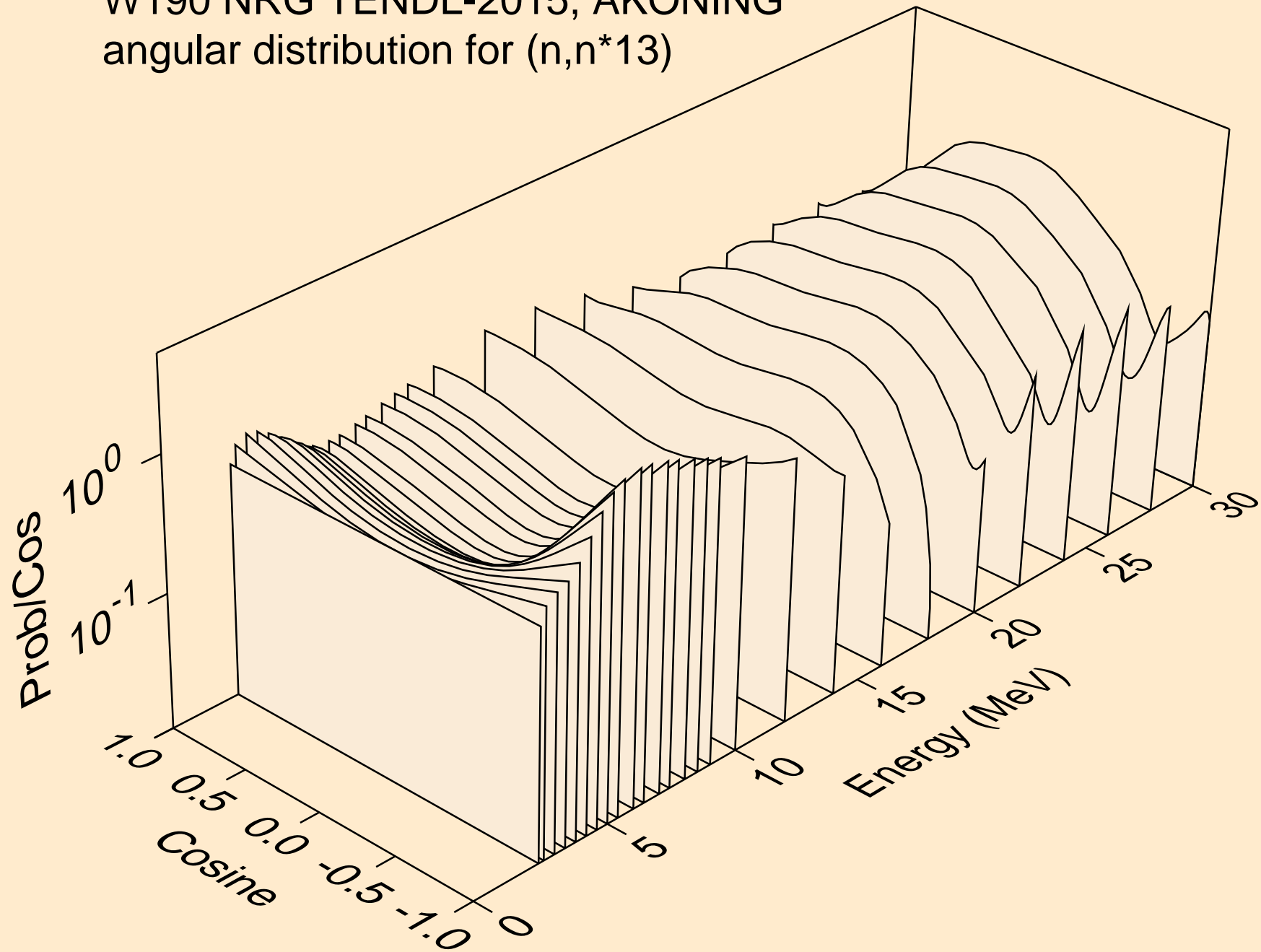
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



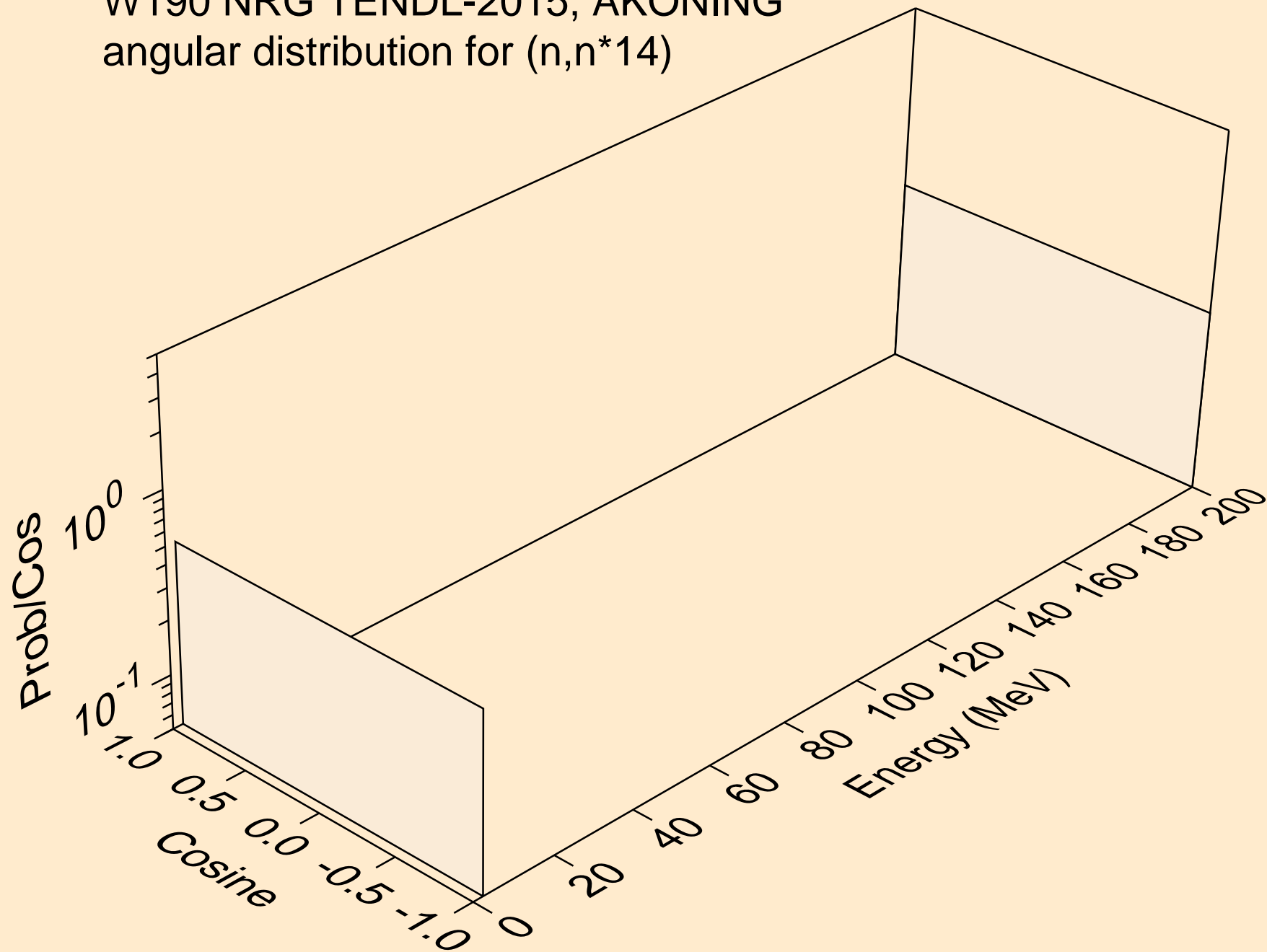
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



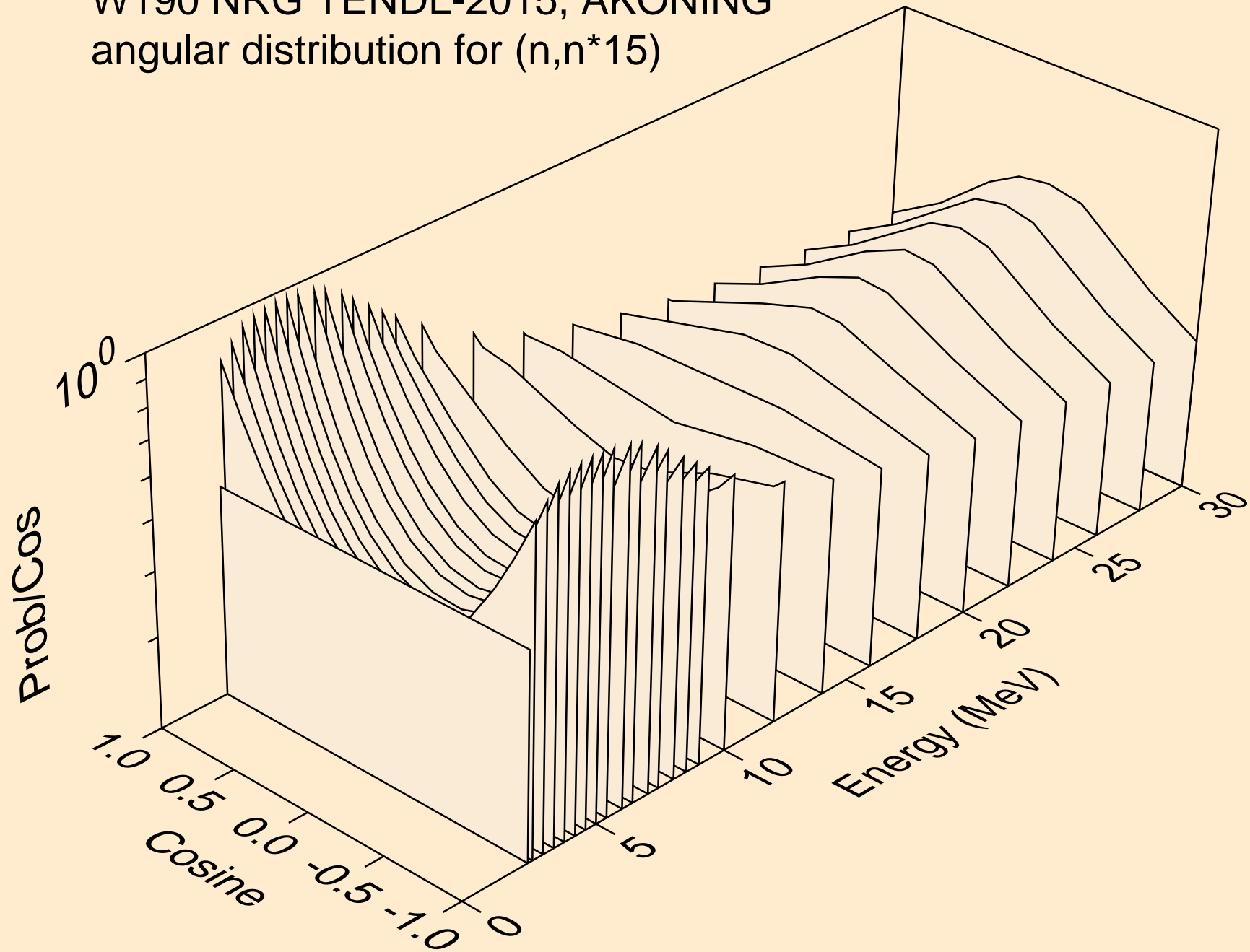
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



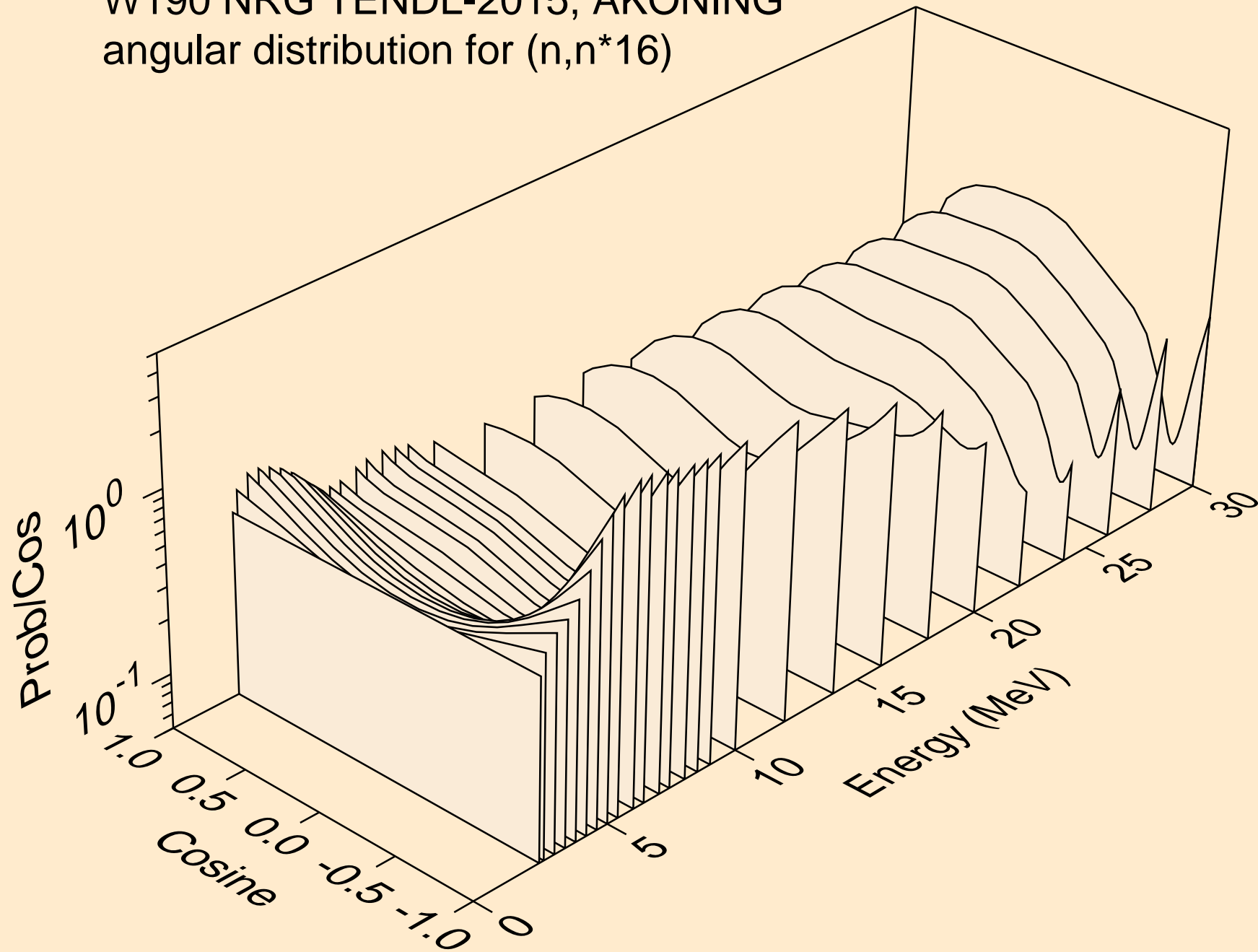
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



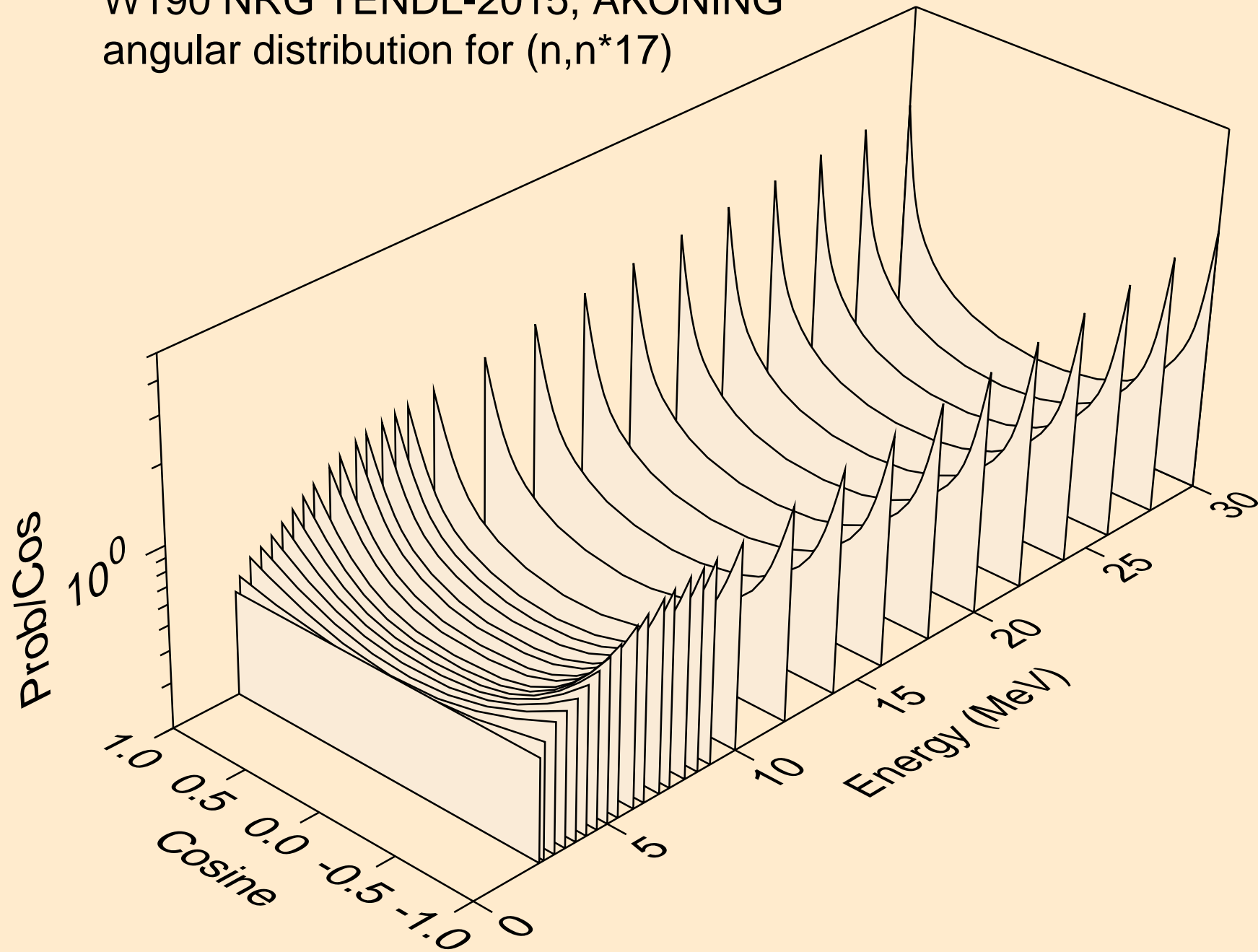
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



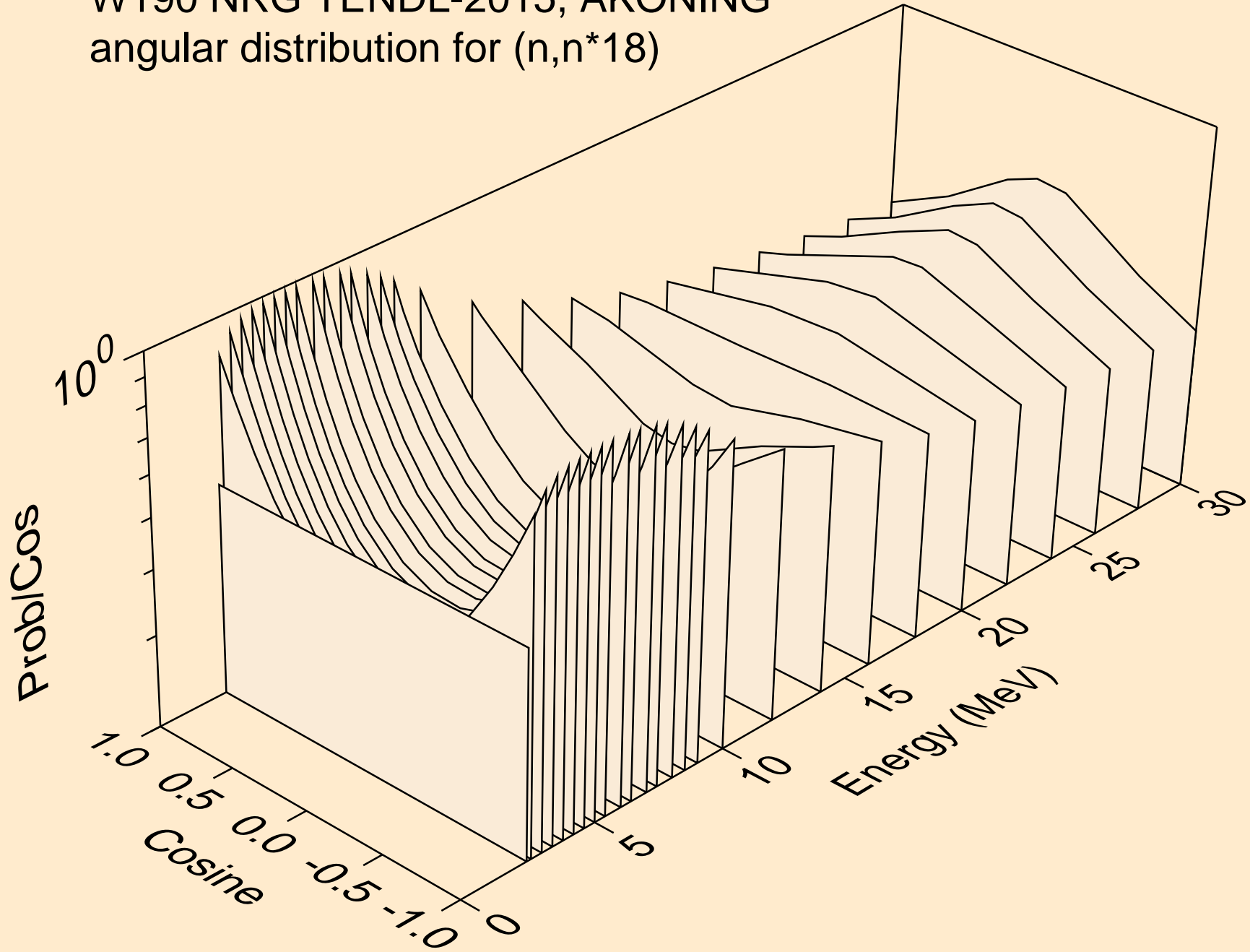
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

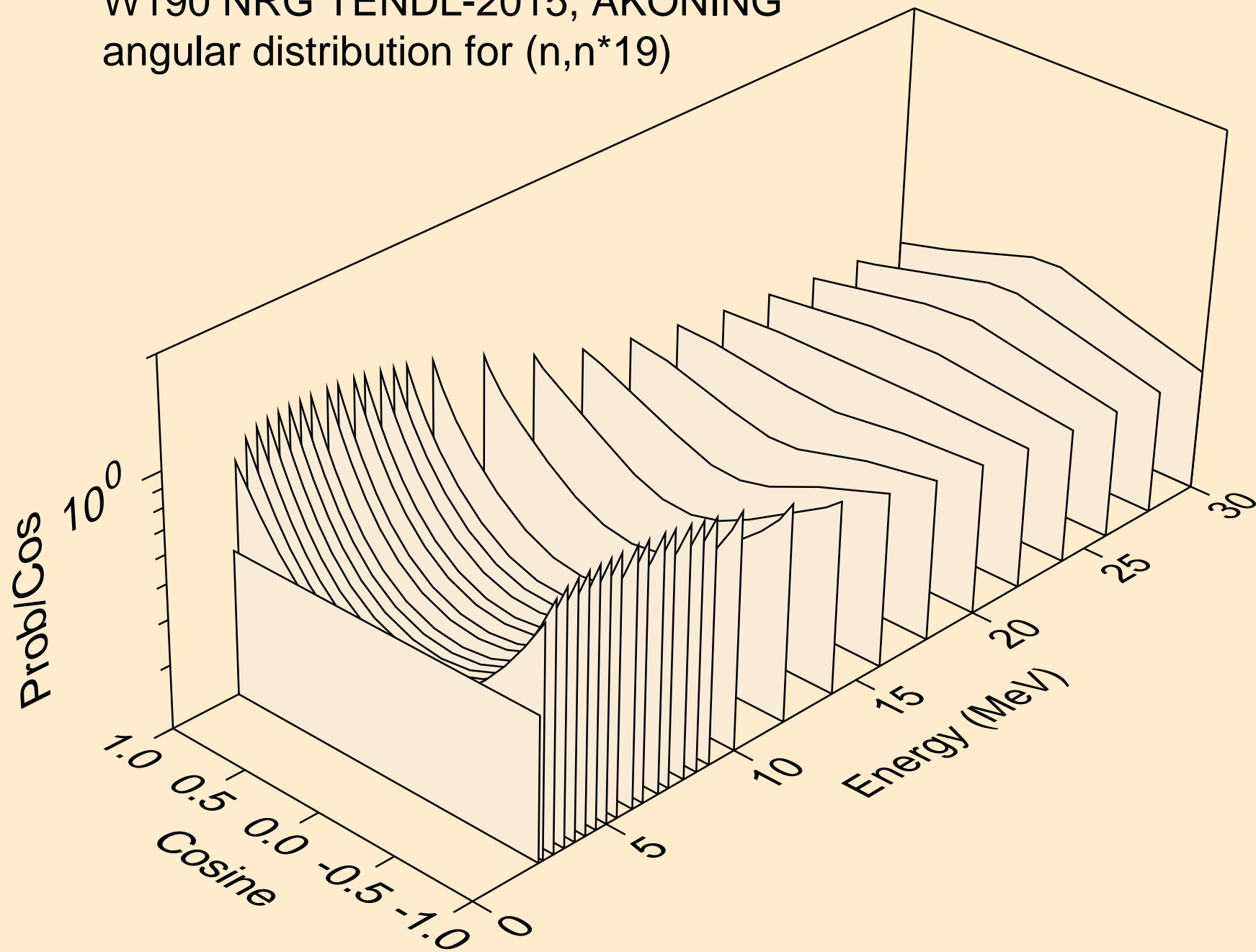


W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)

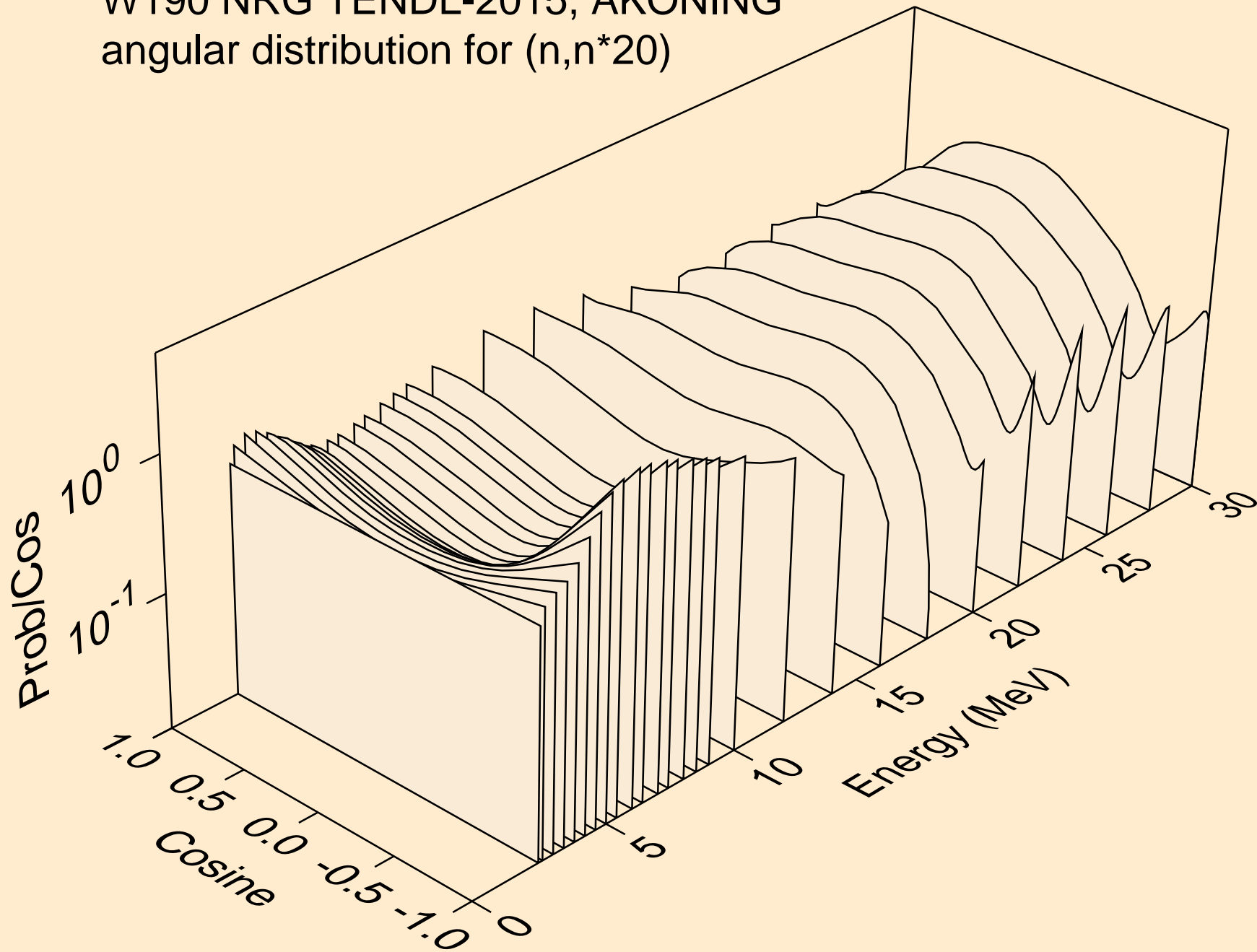




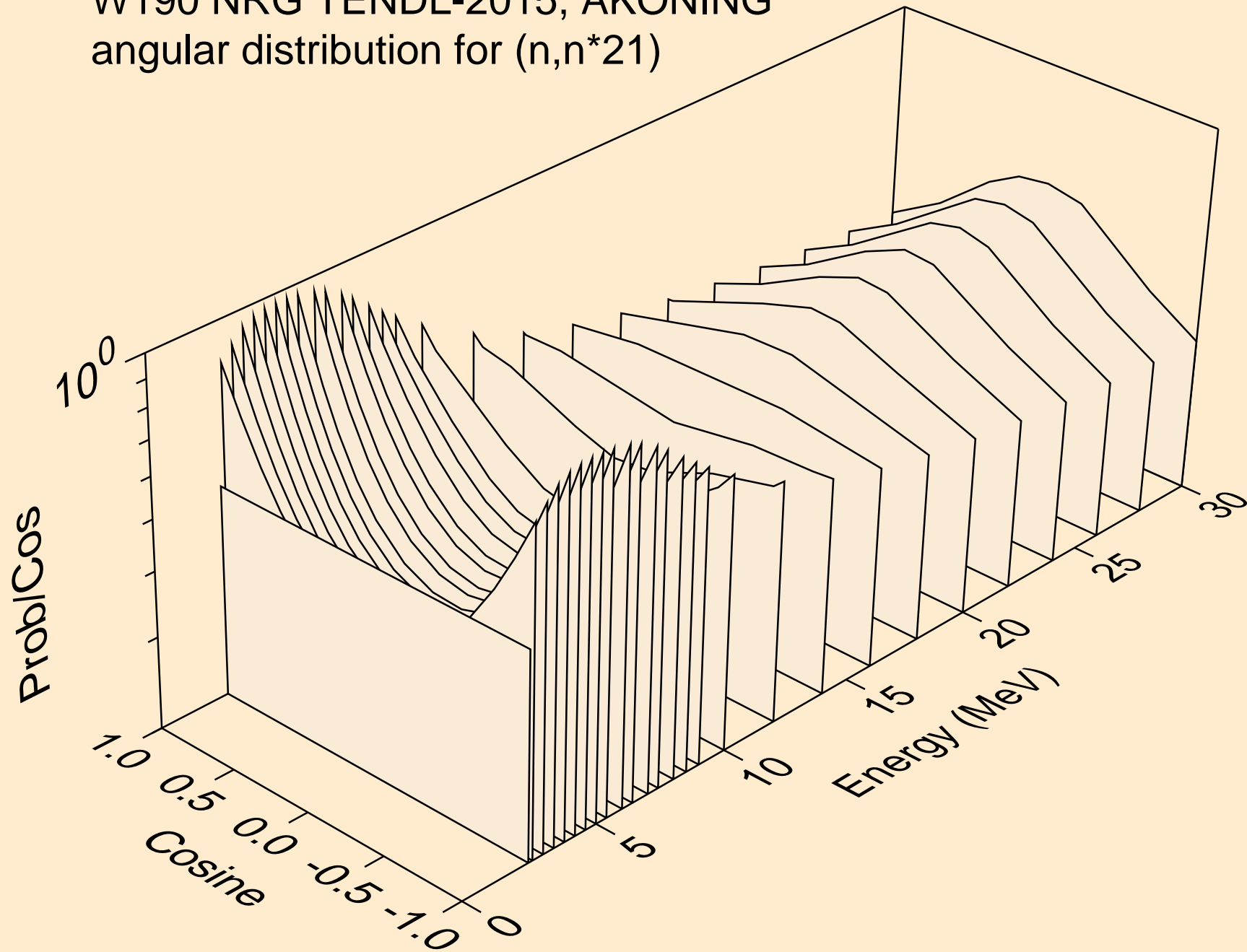
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



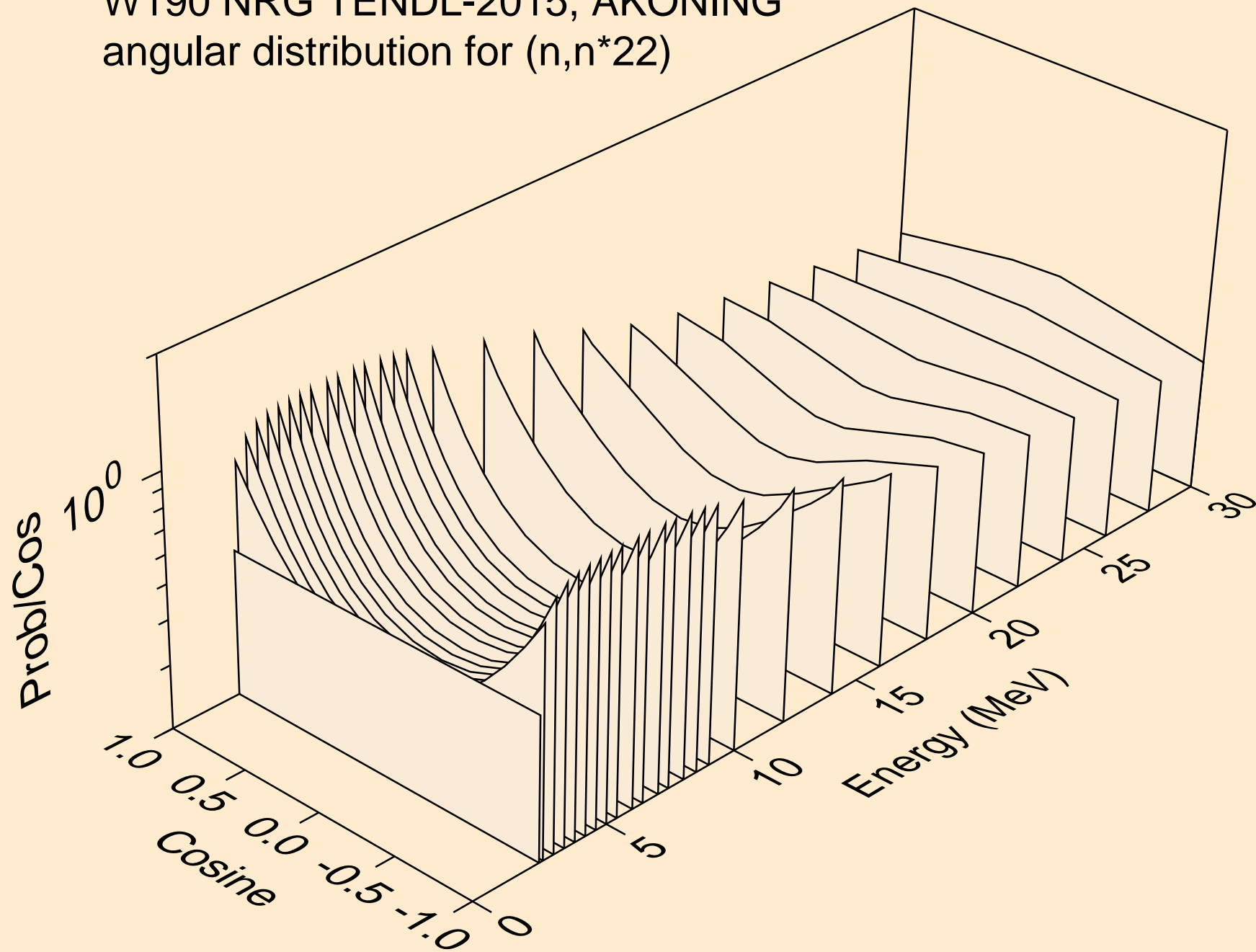
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



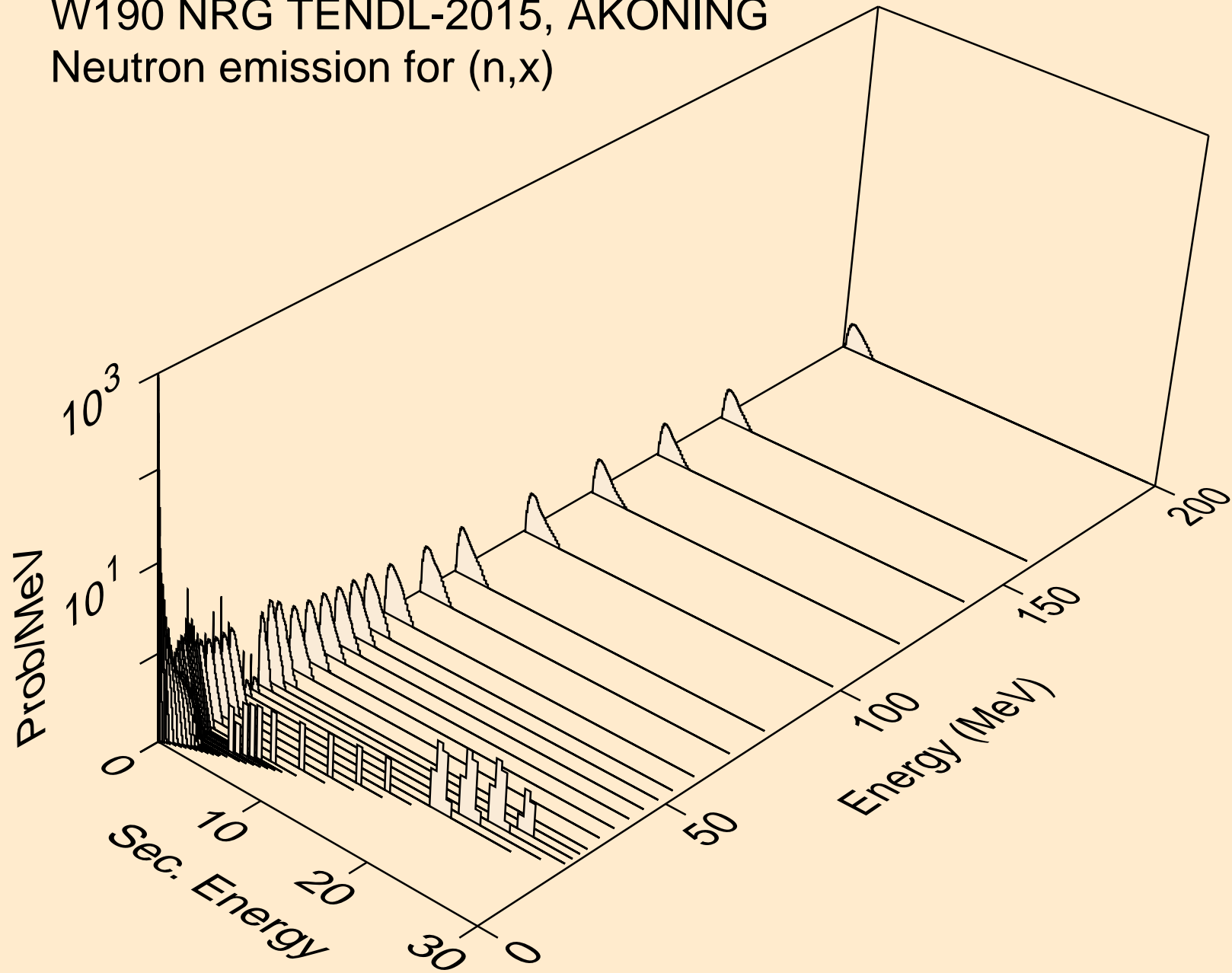
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



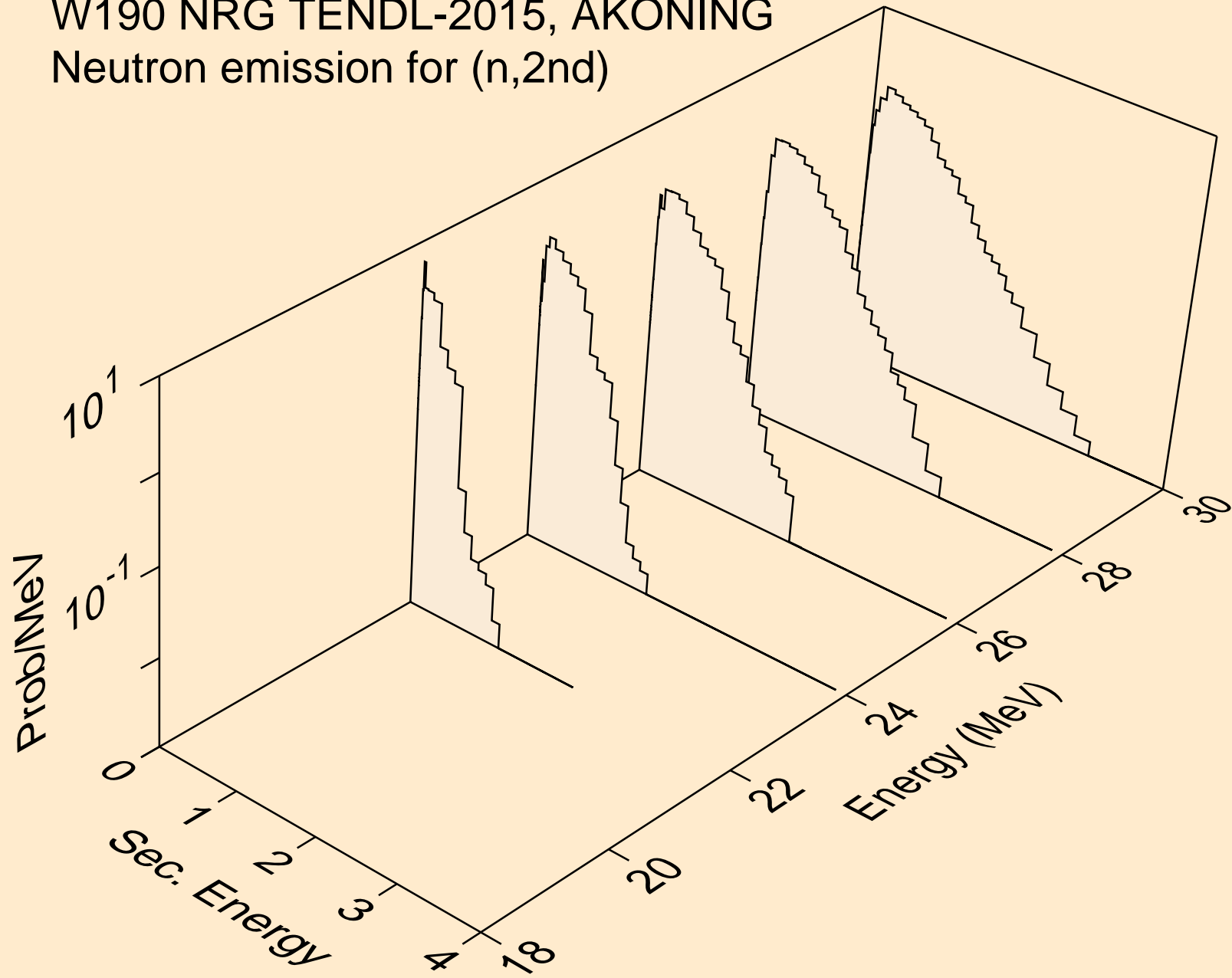
W190 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



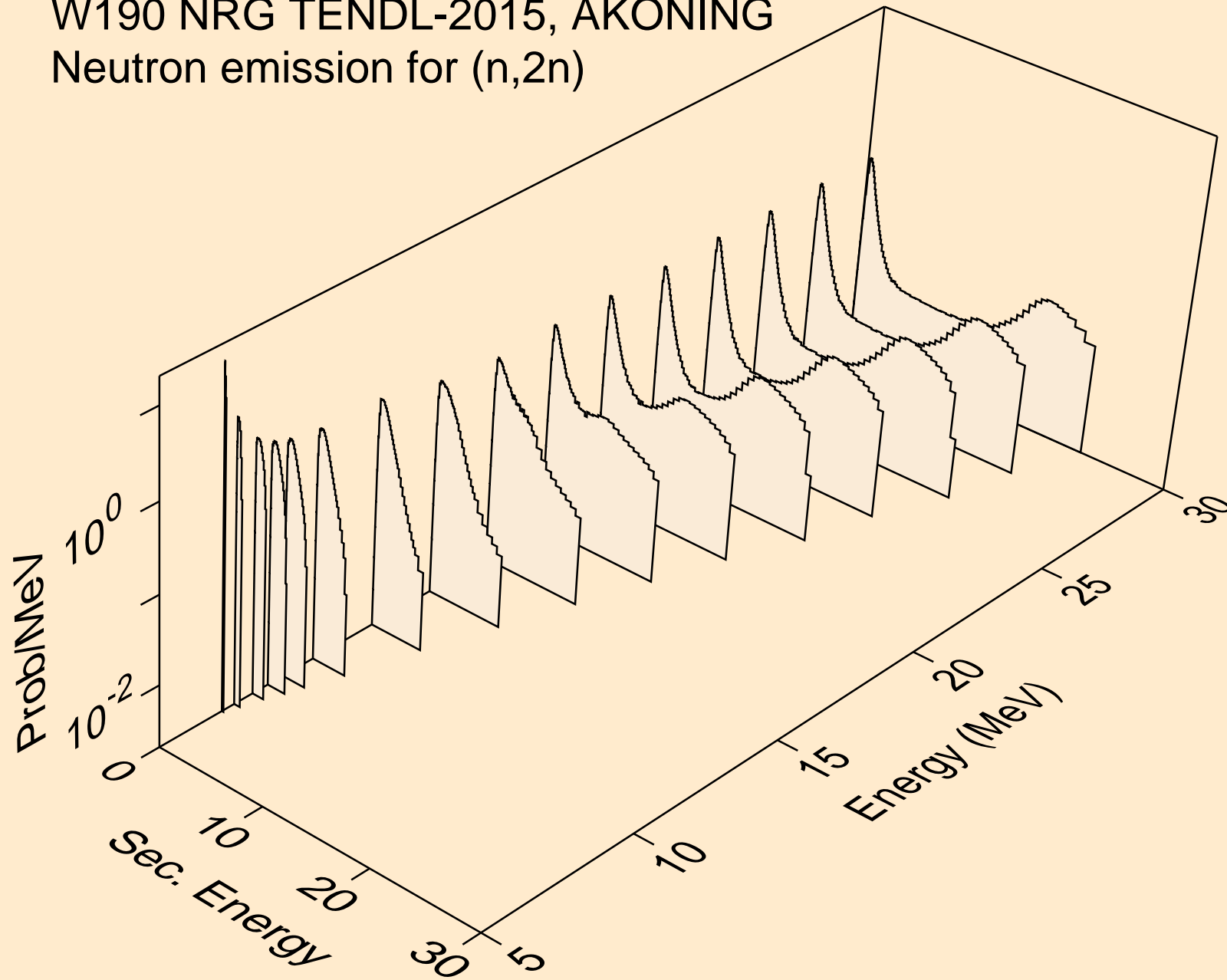
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



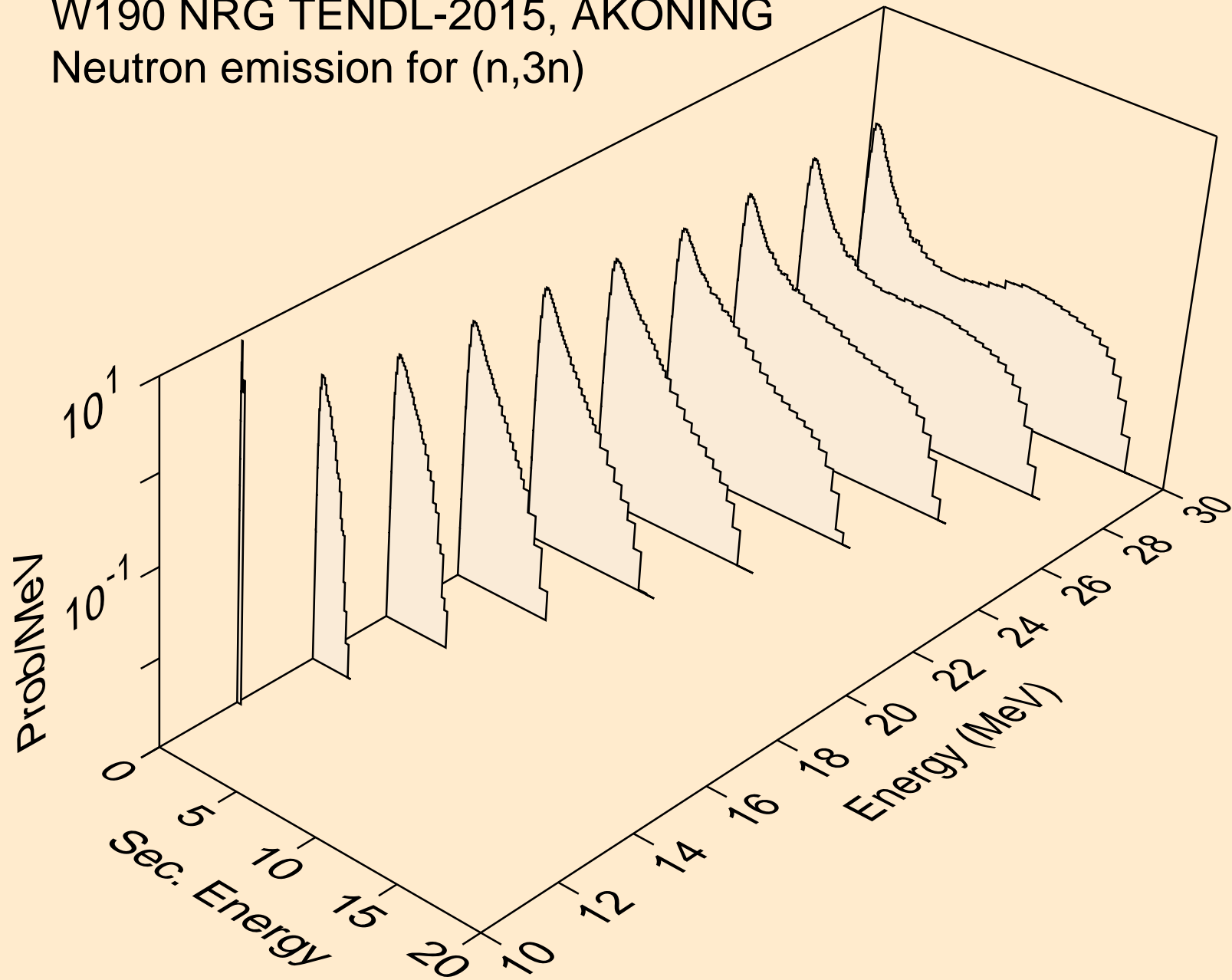
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

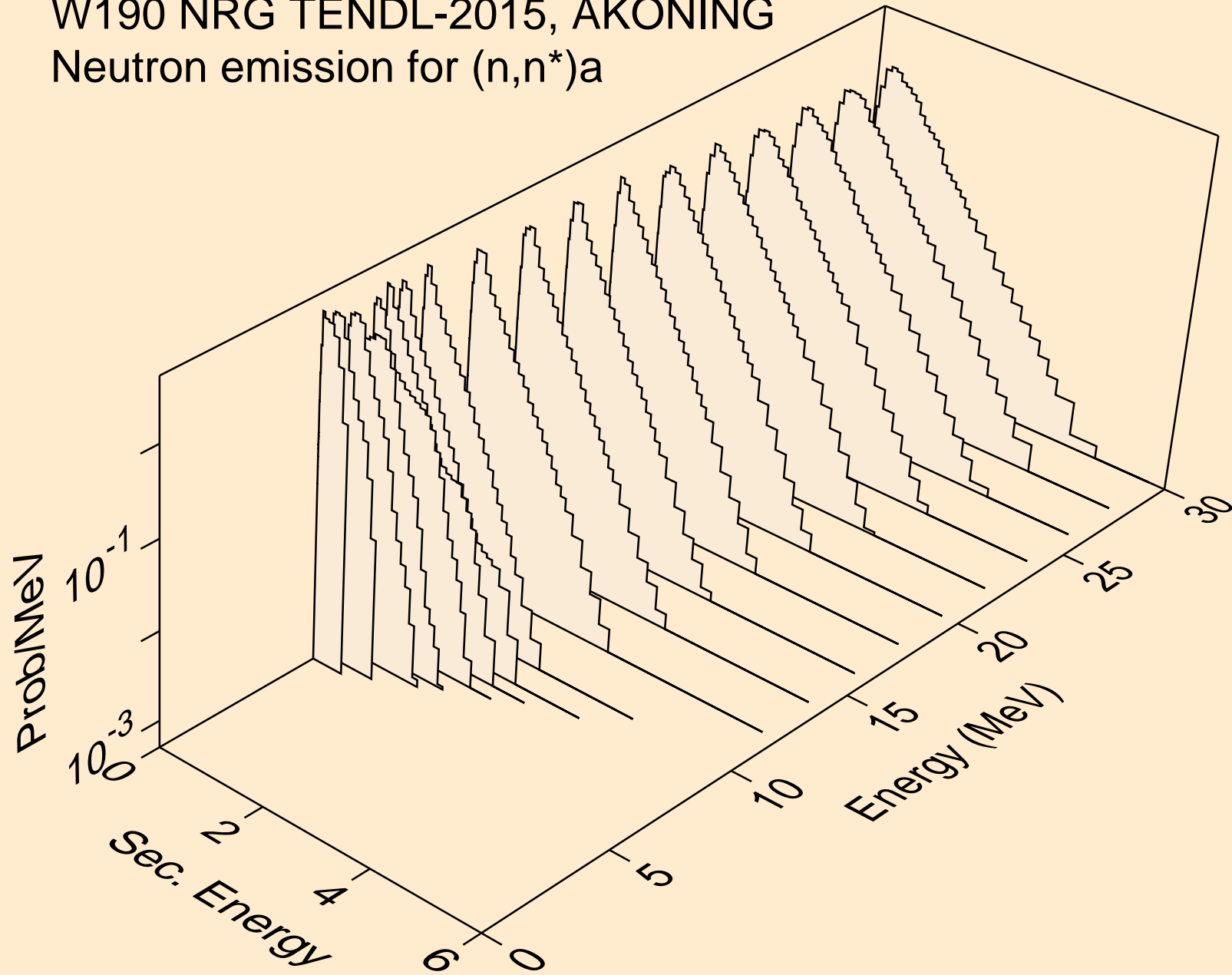


W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)

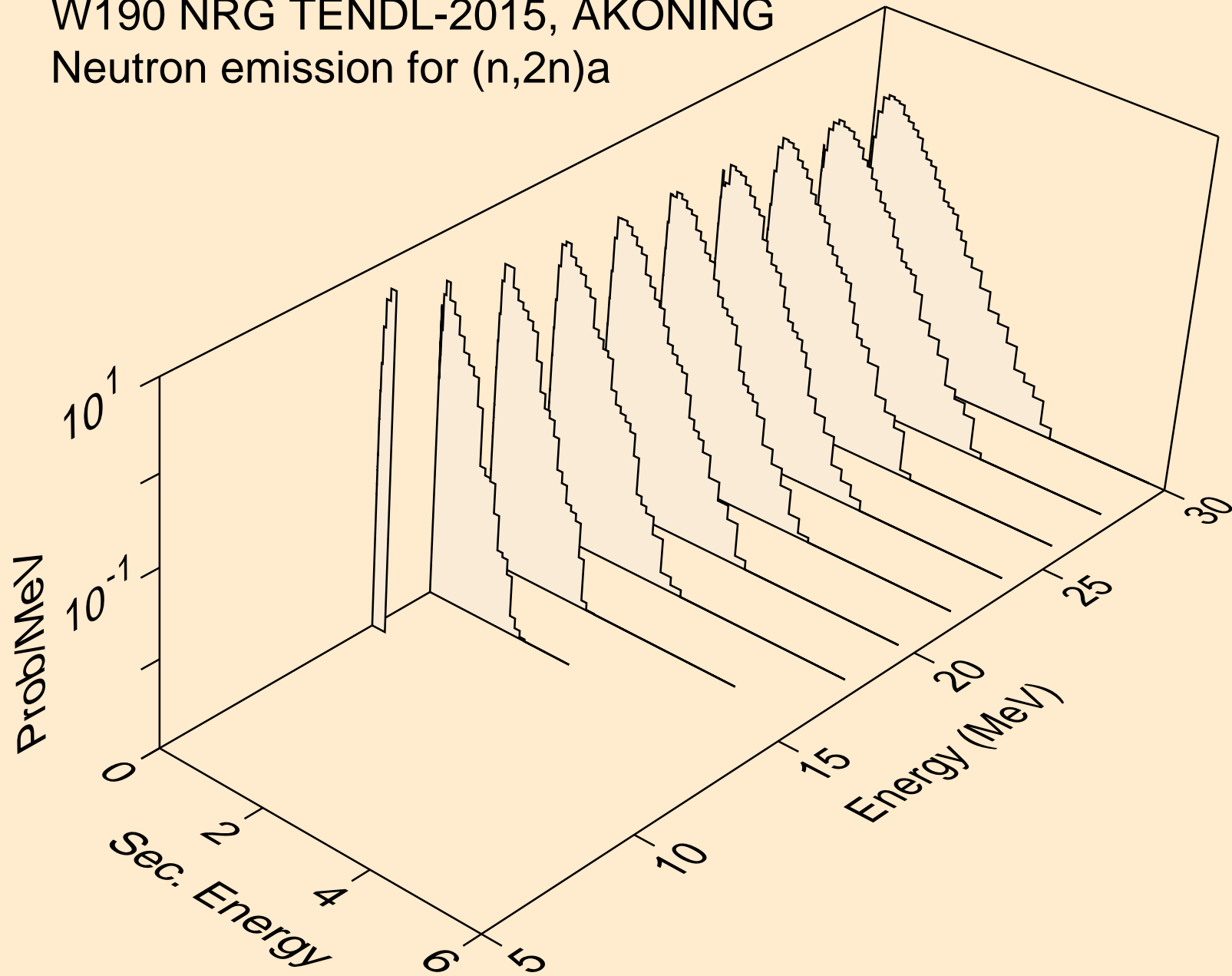




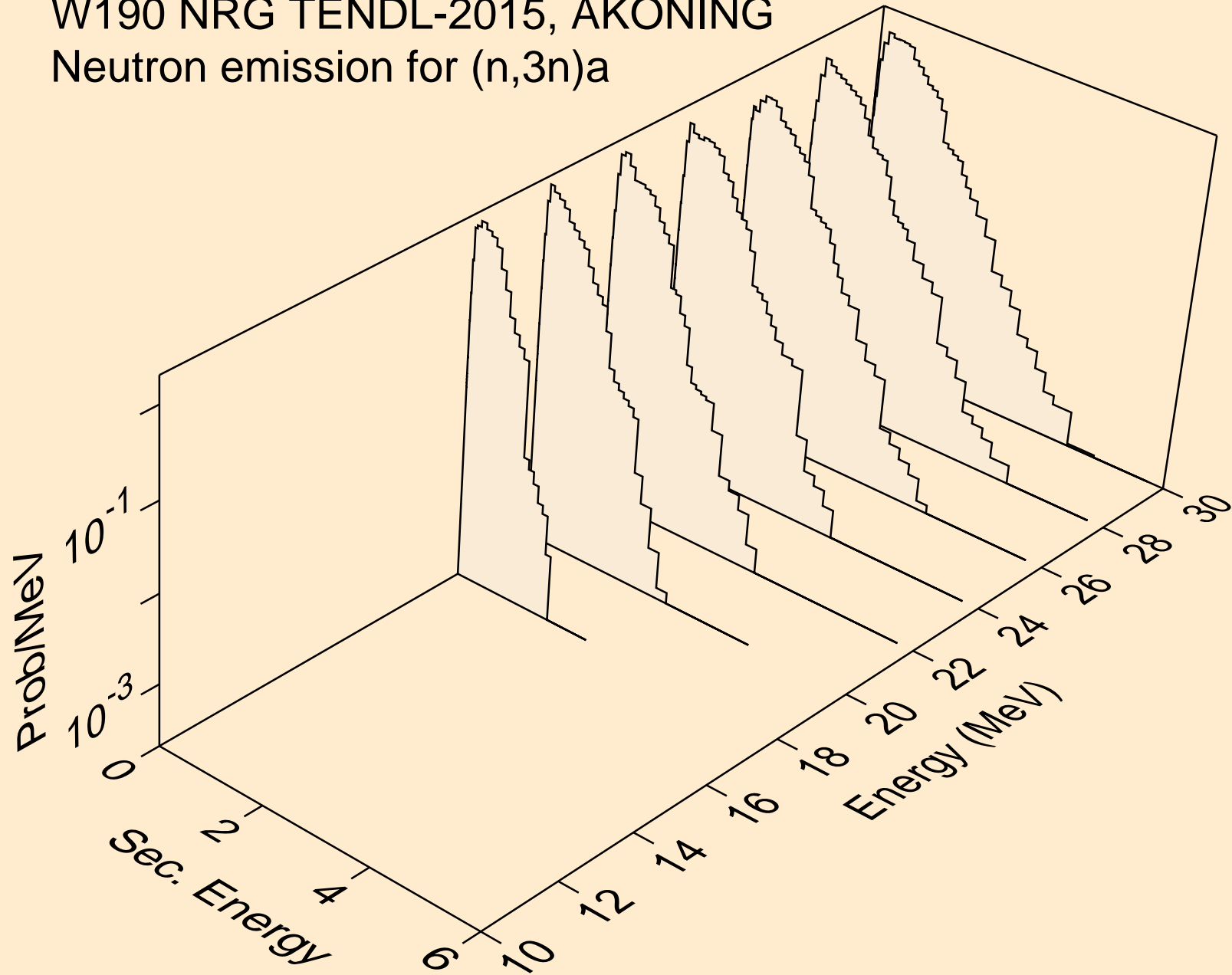
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



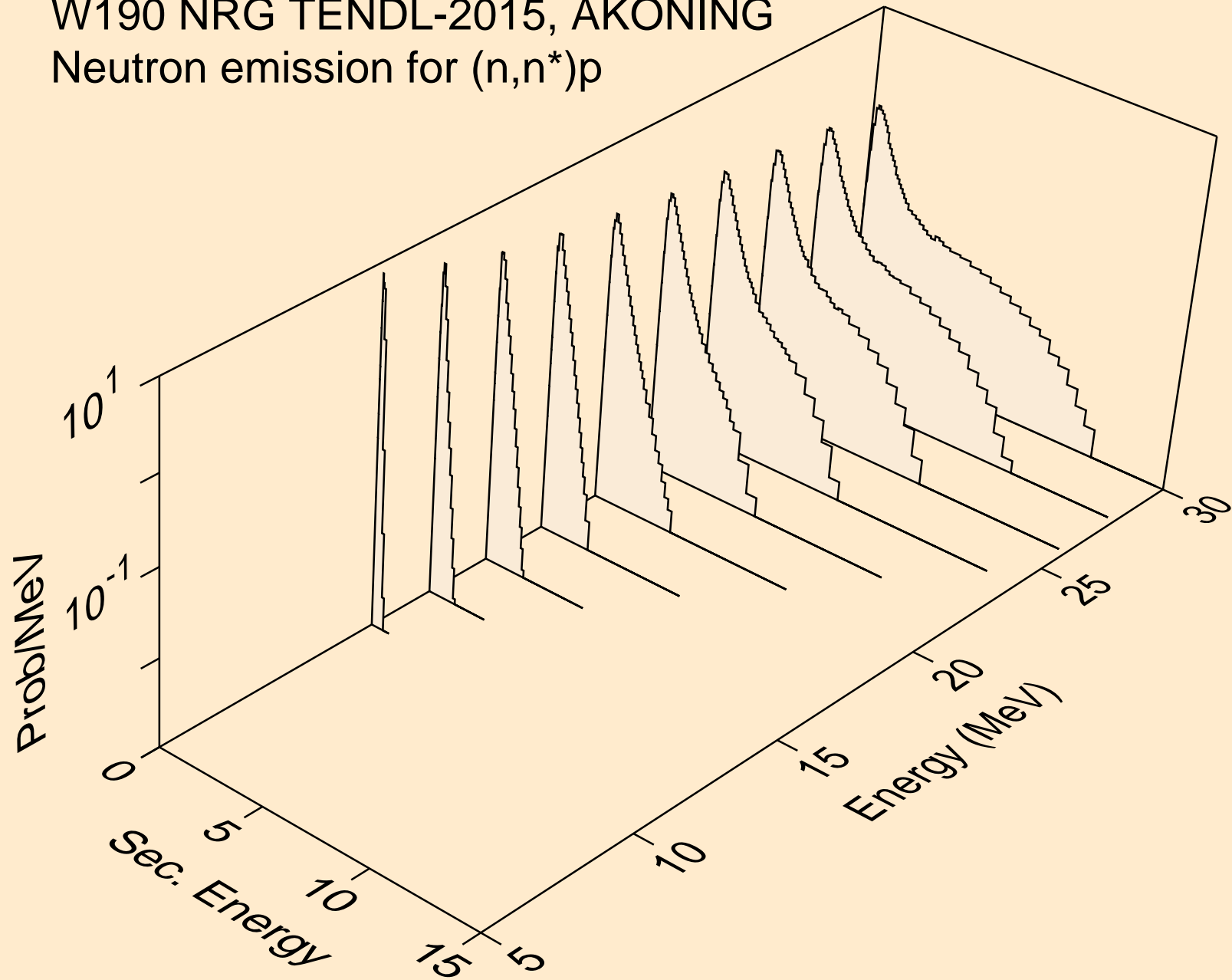
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



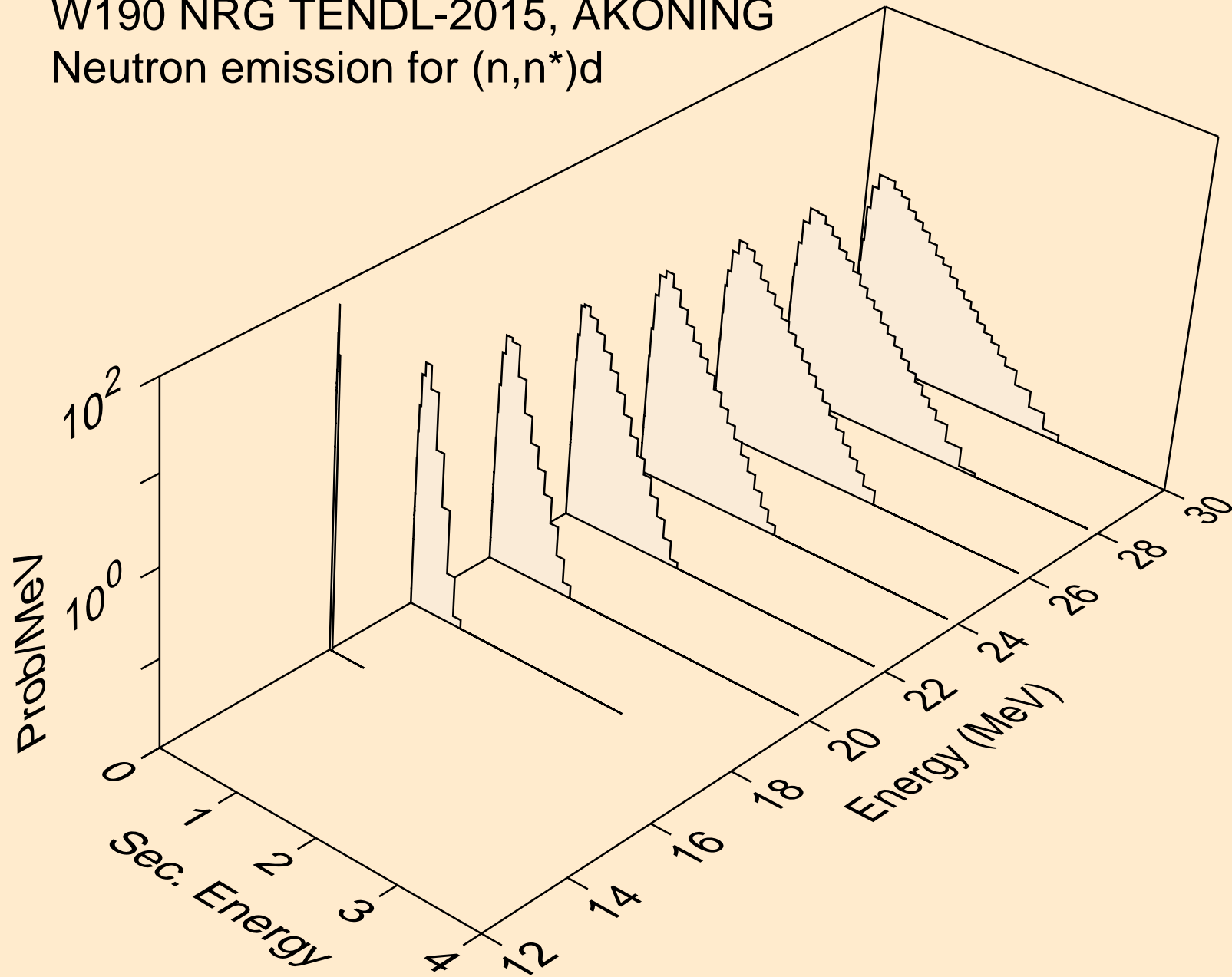
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



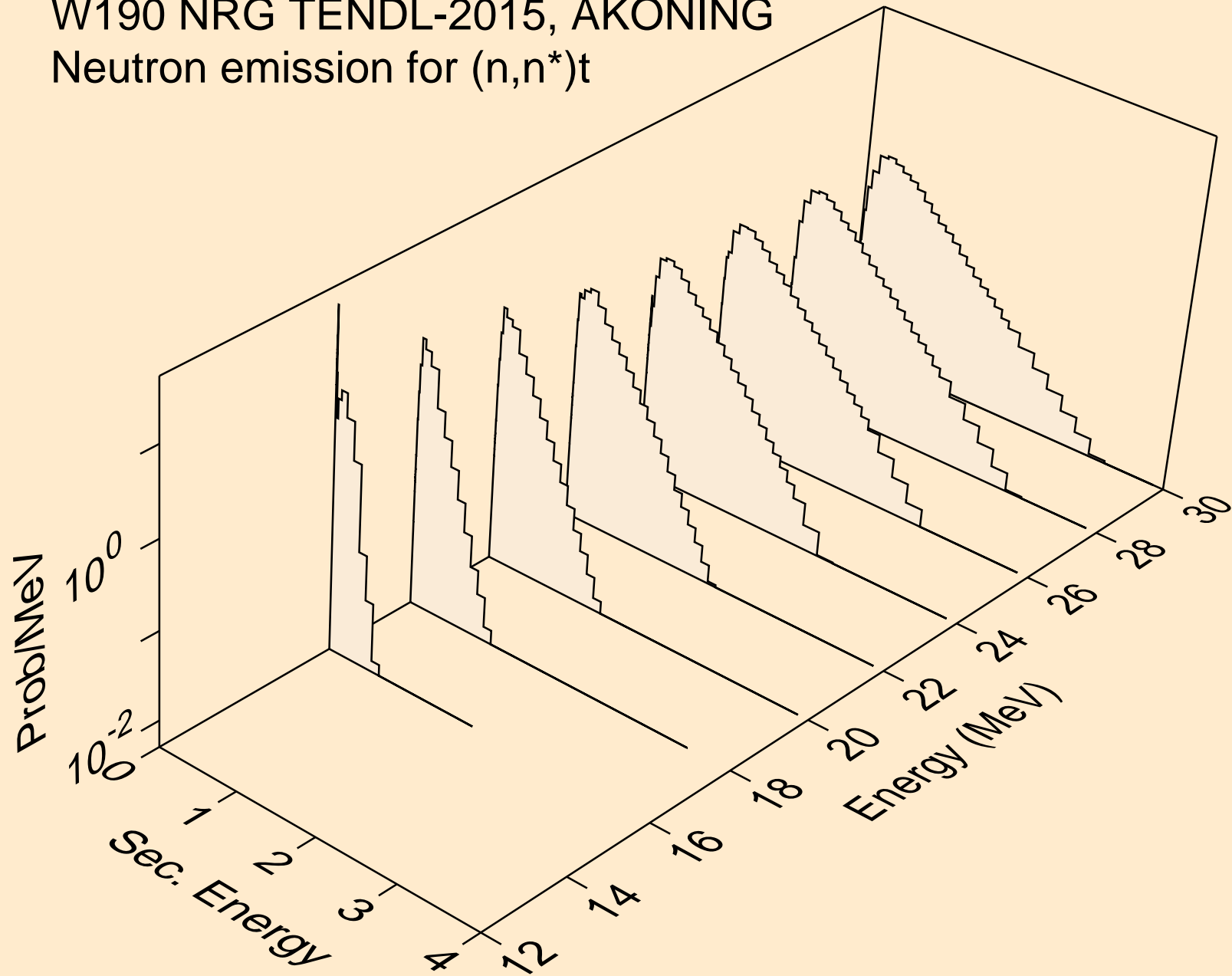
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



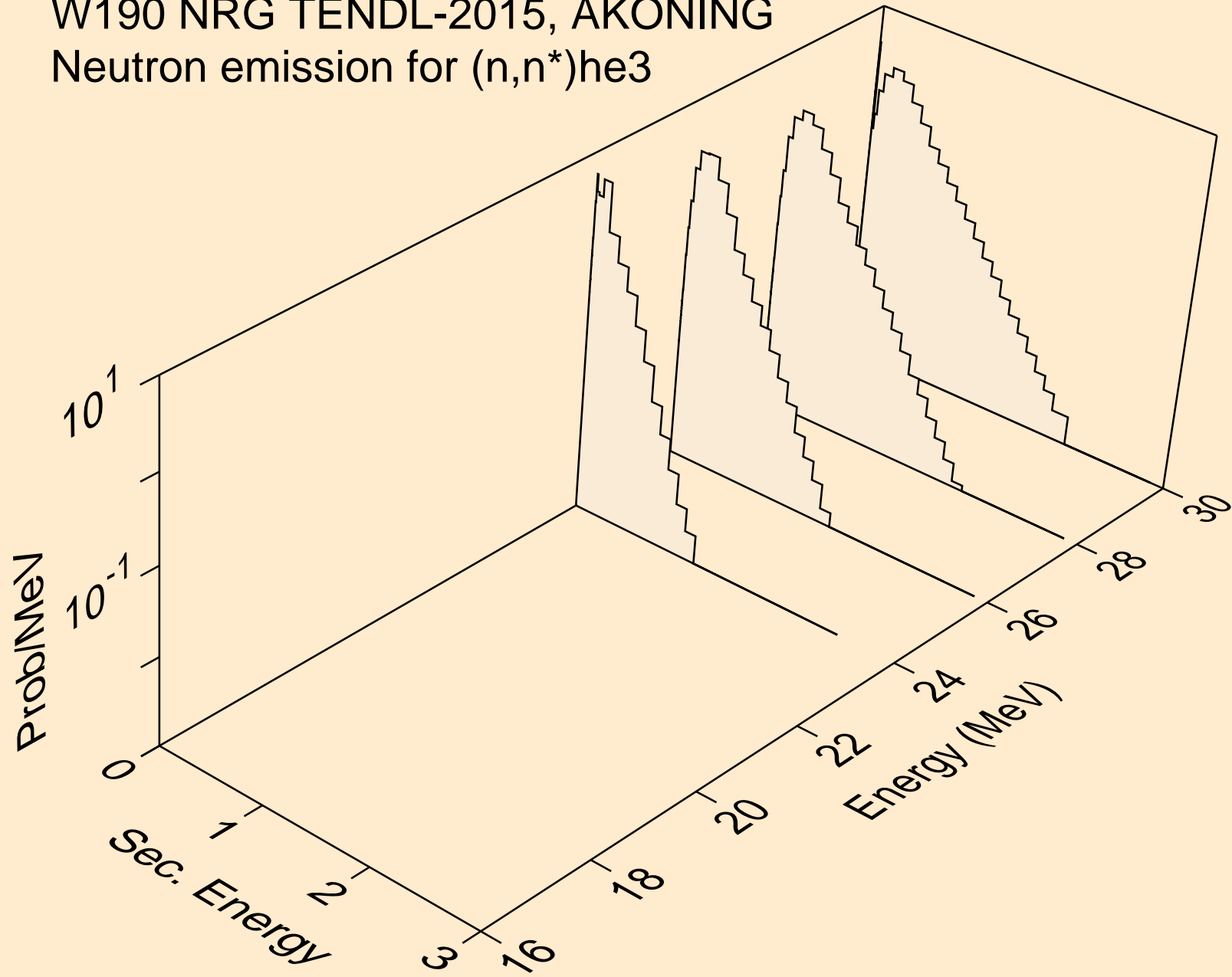
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



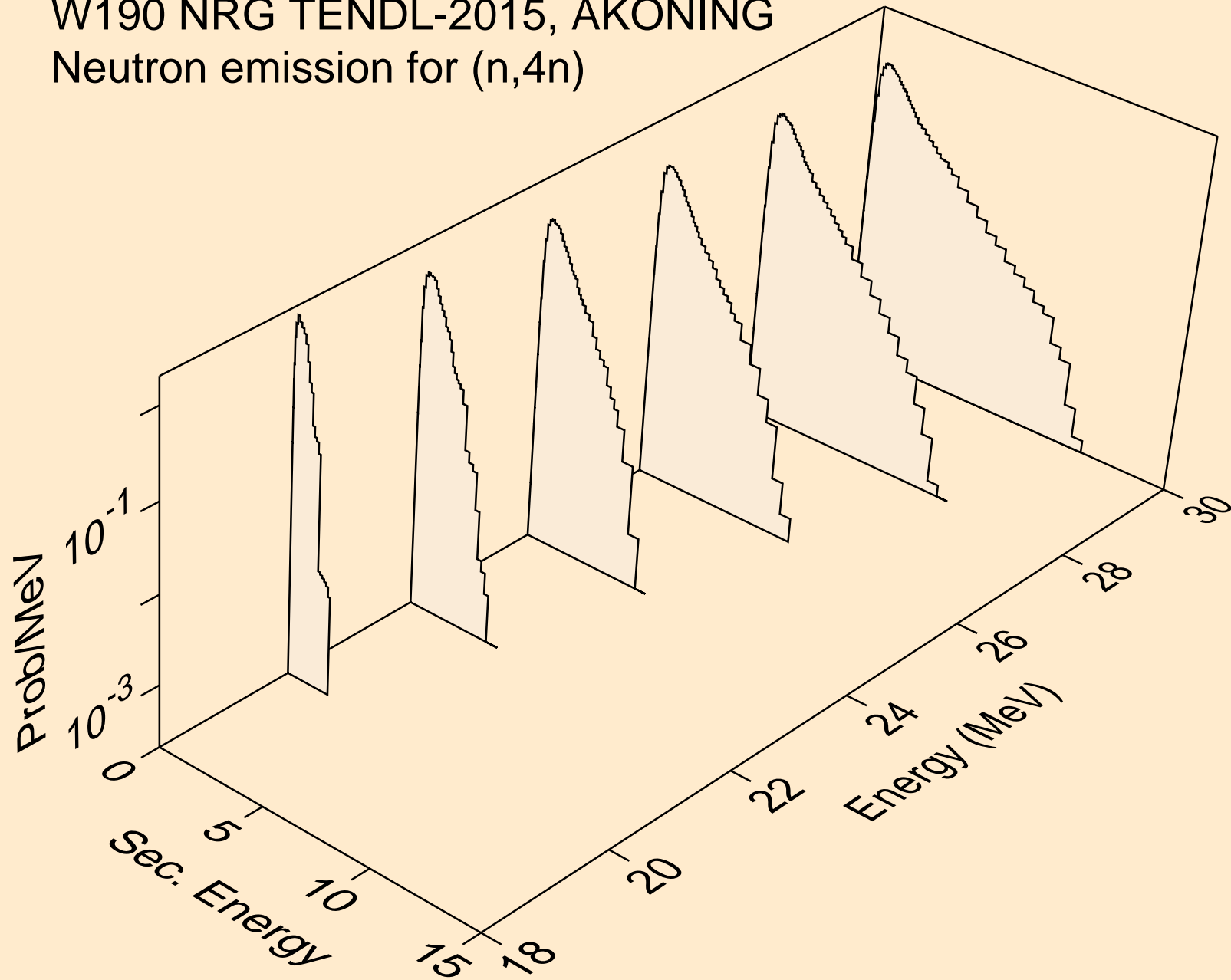
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

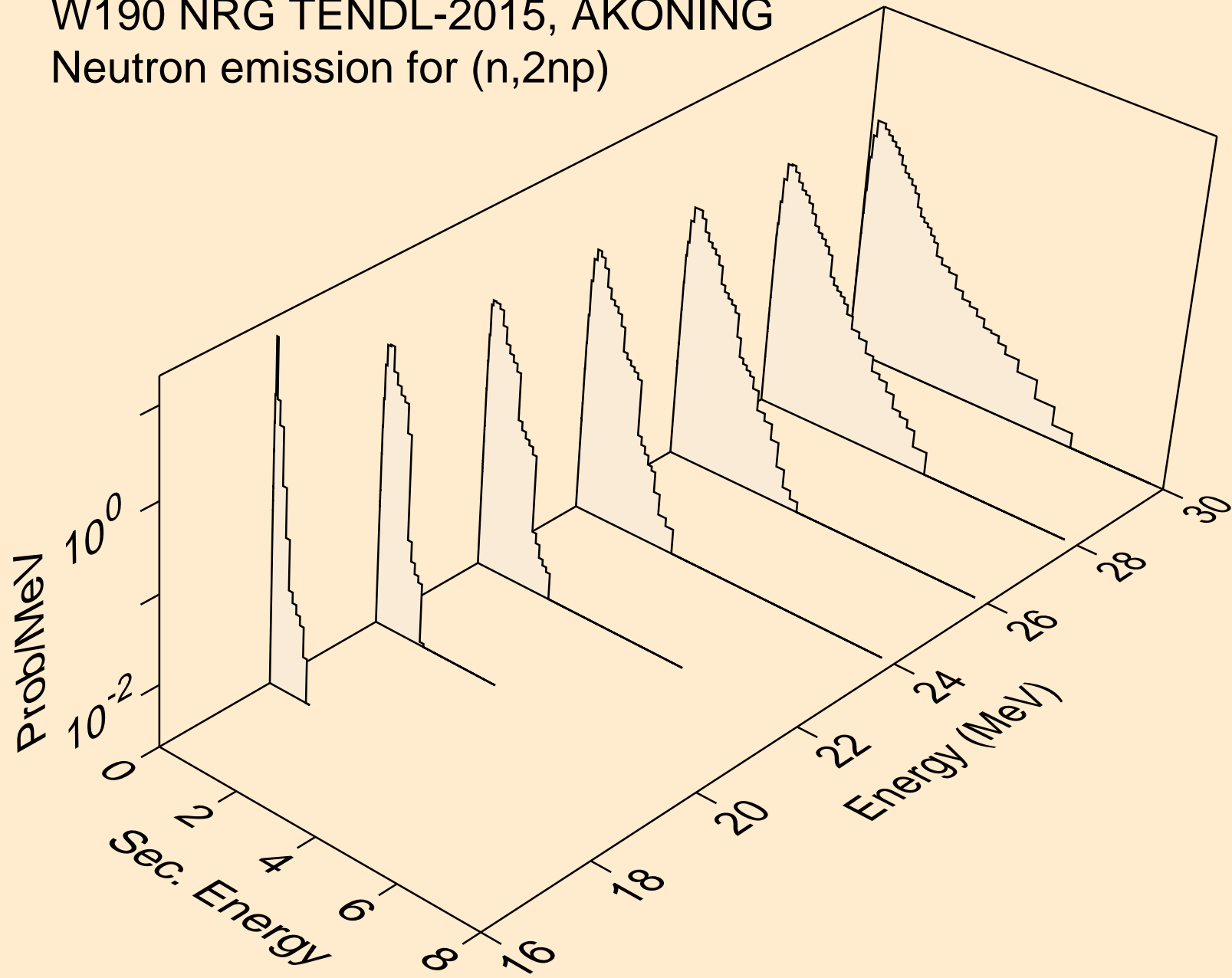


W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)

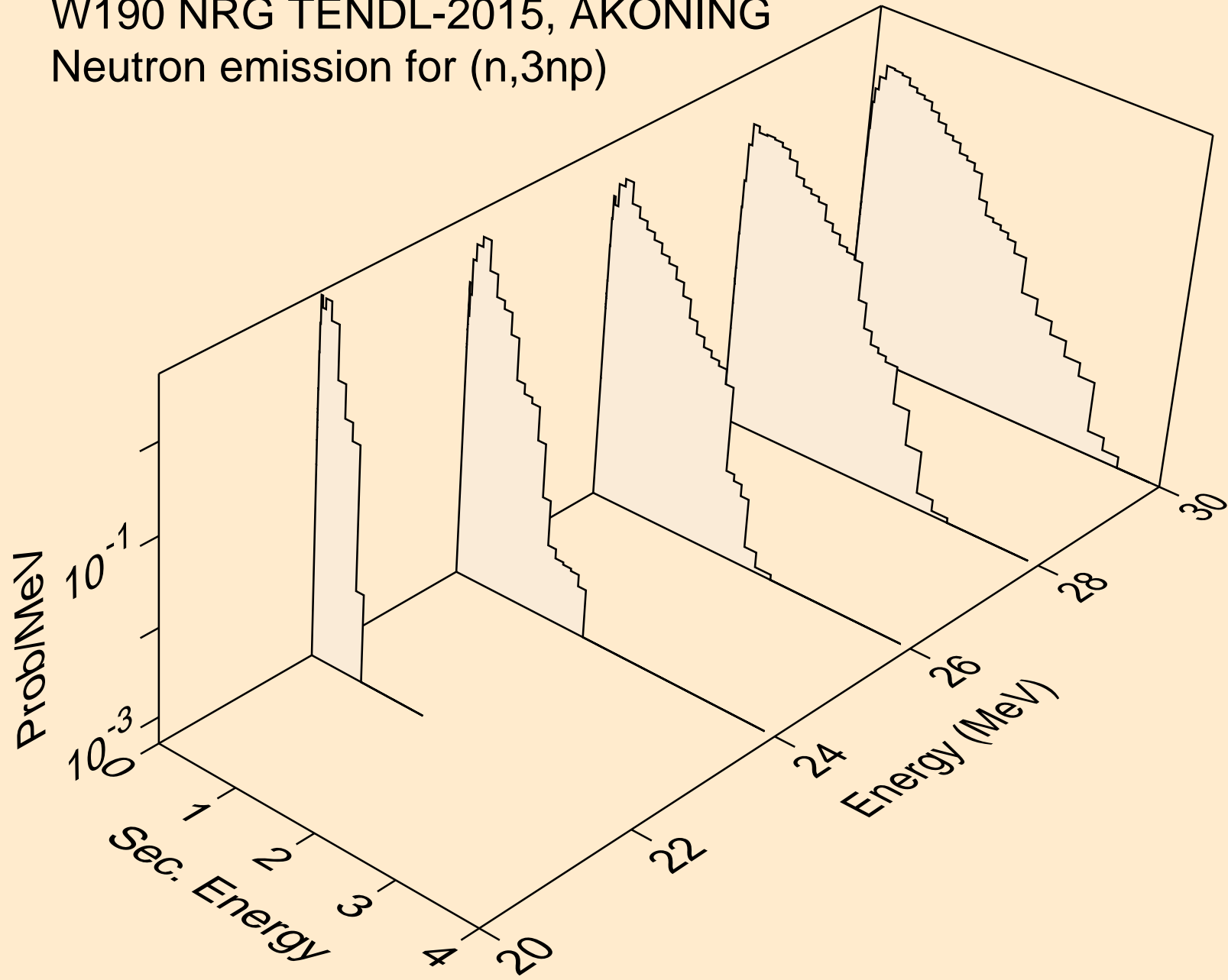




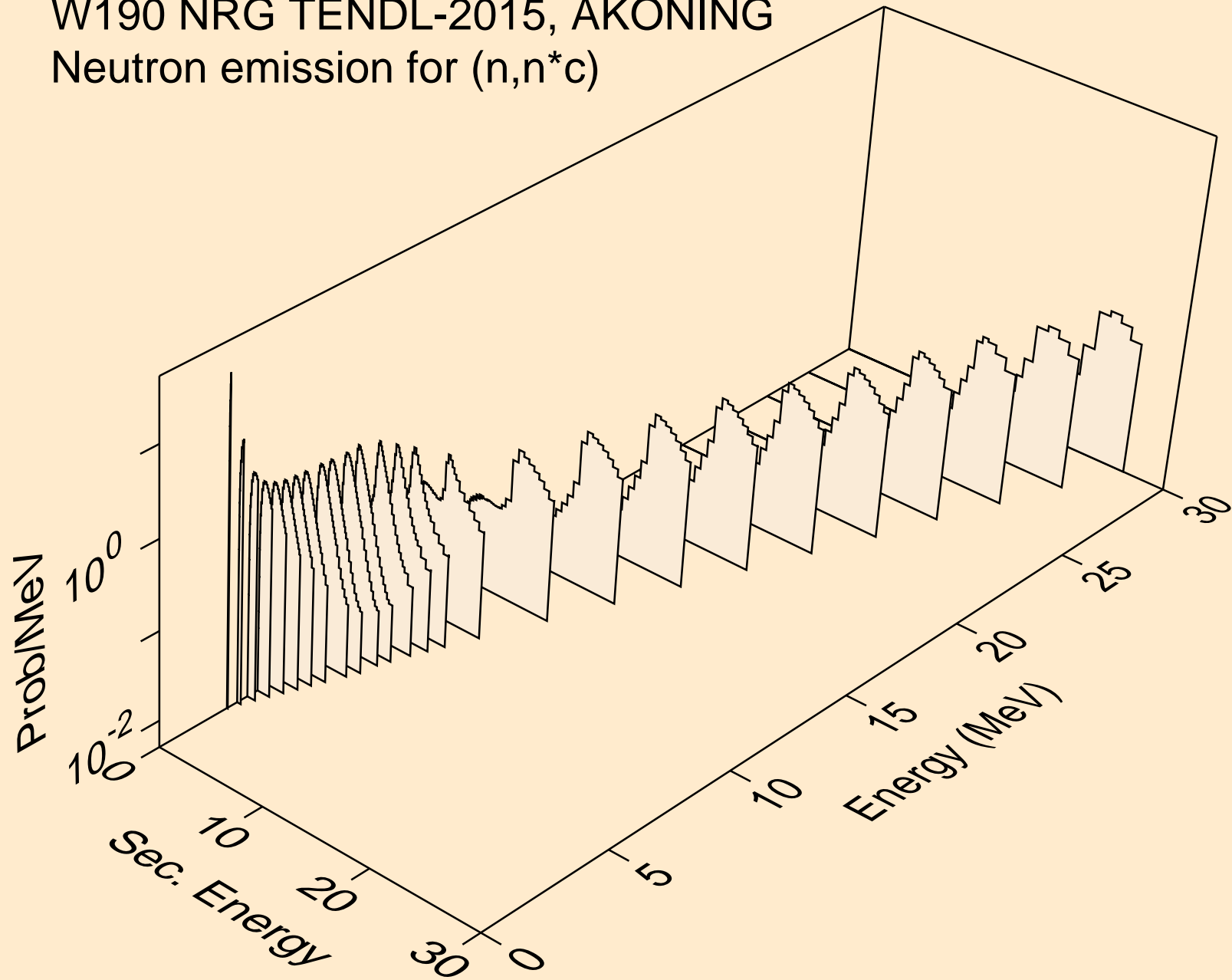
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



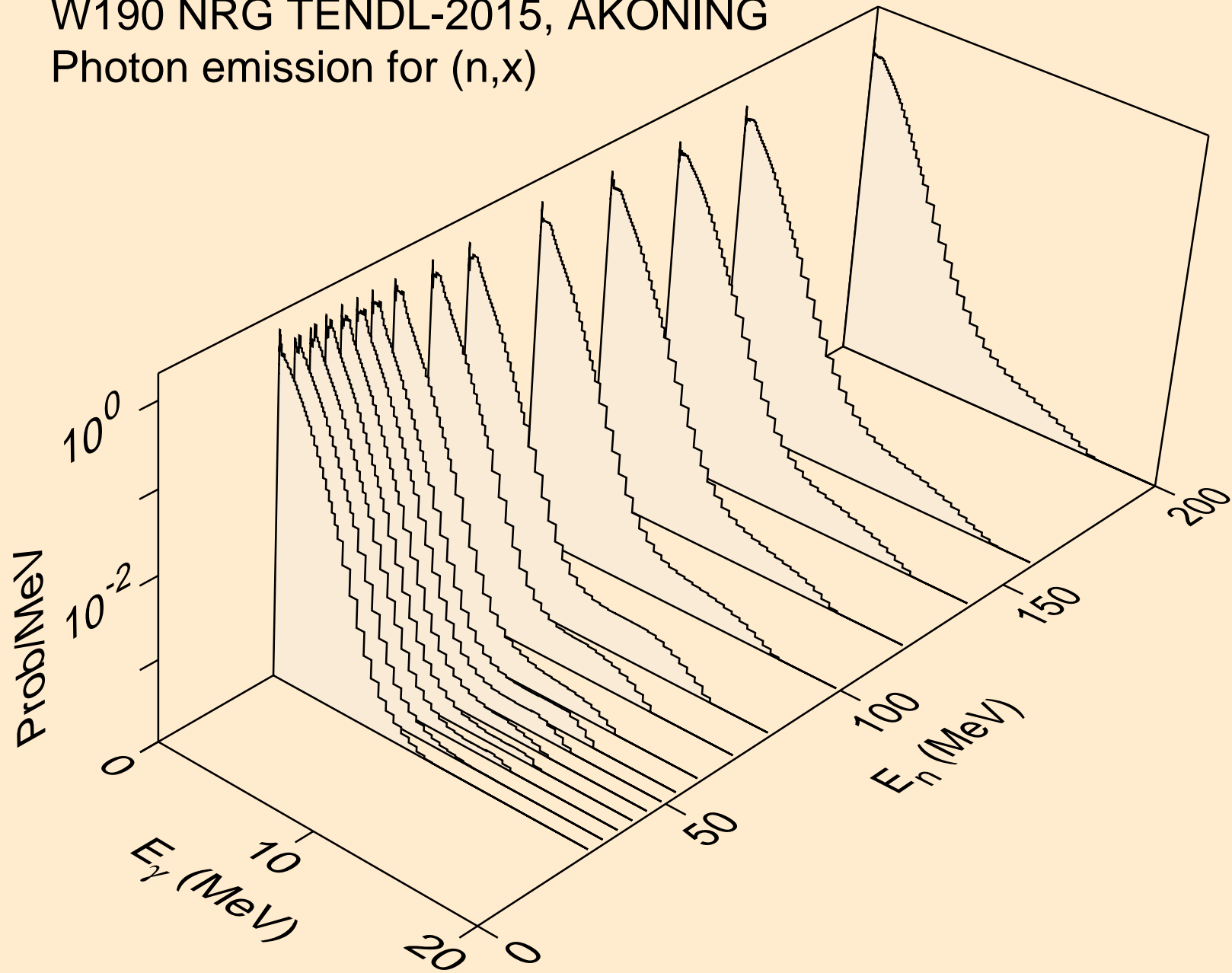
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



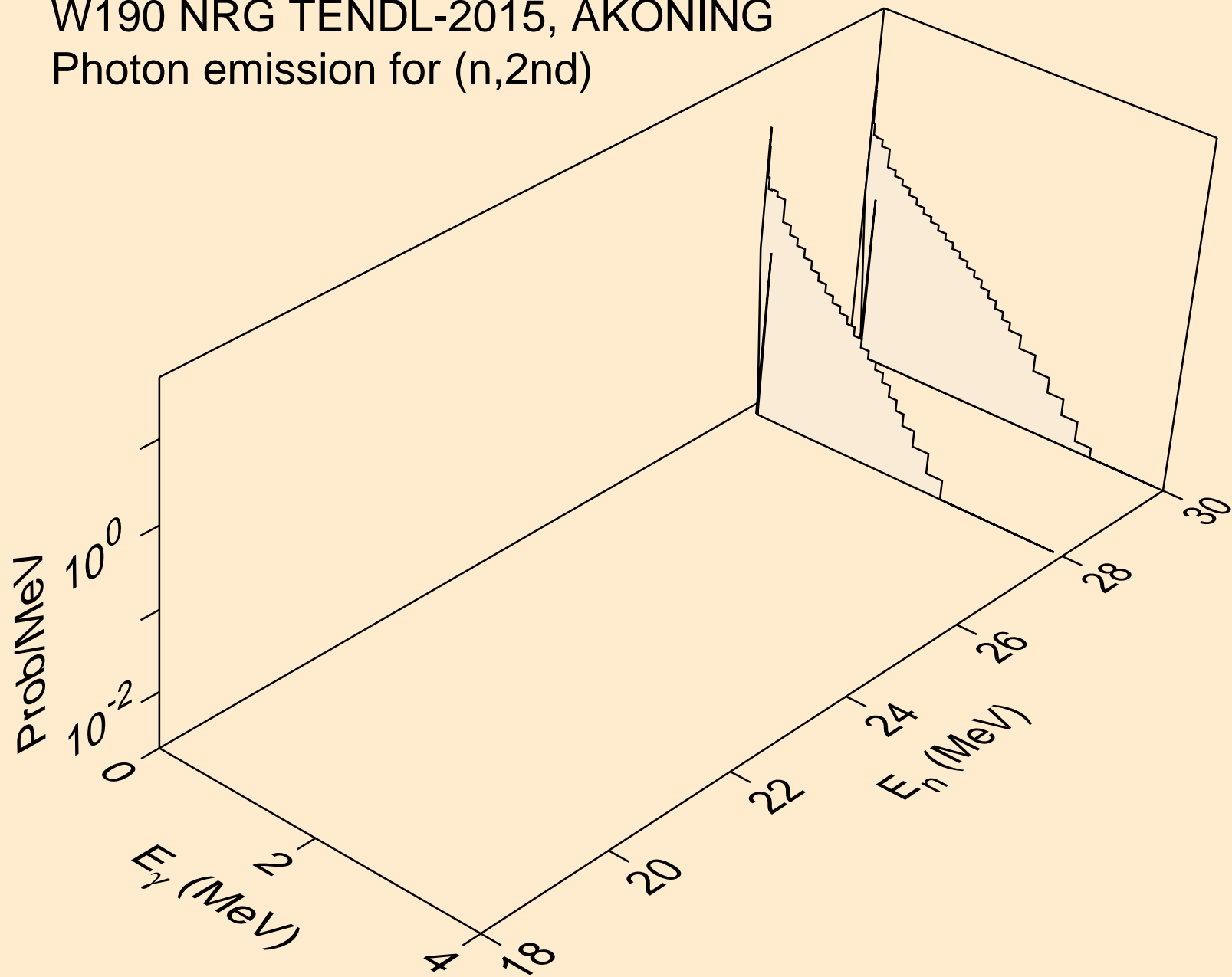
W190 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



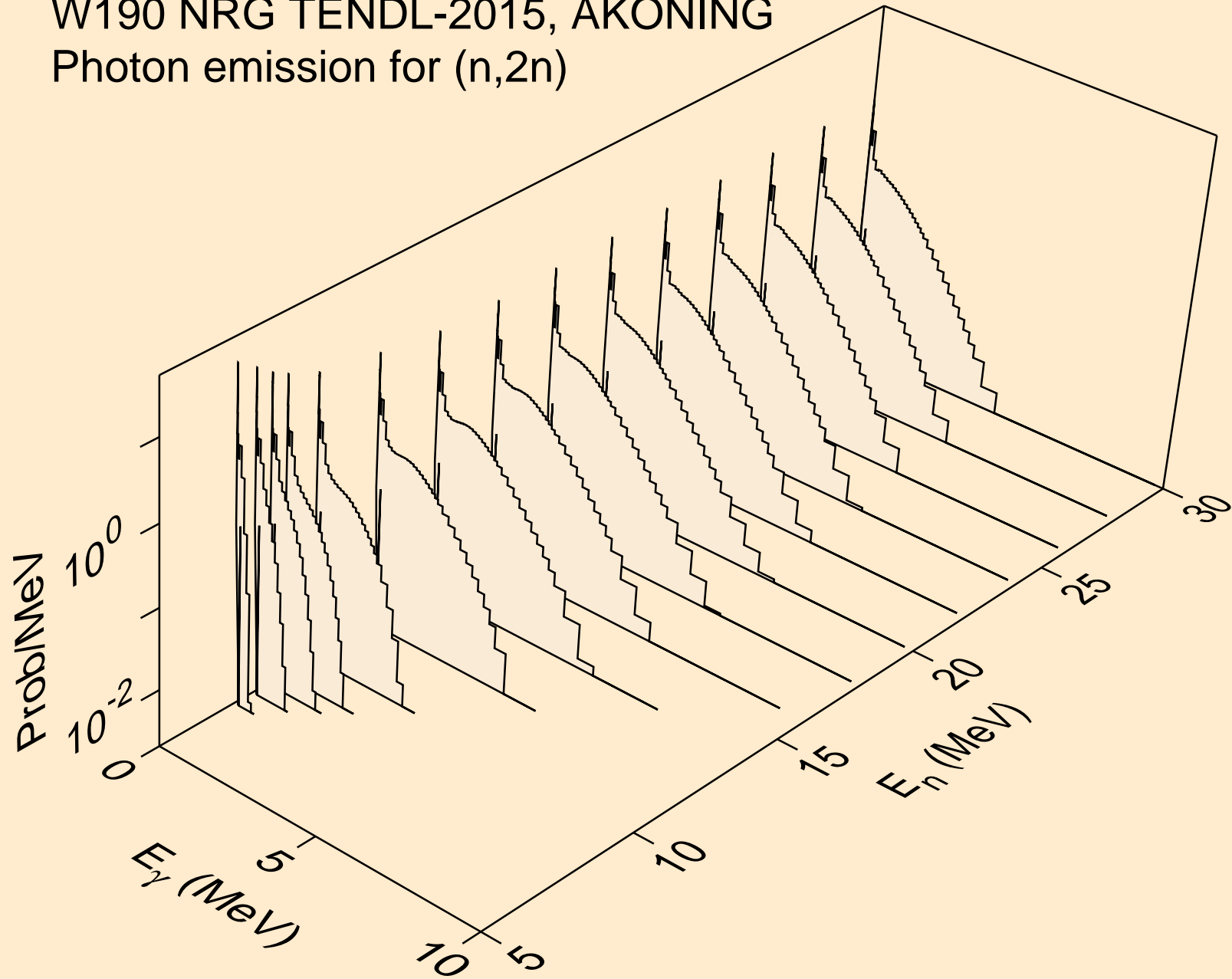
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



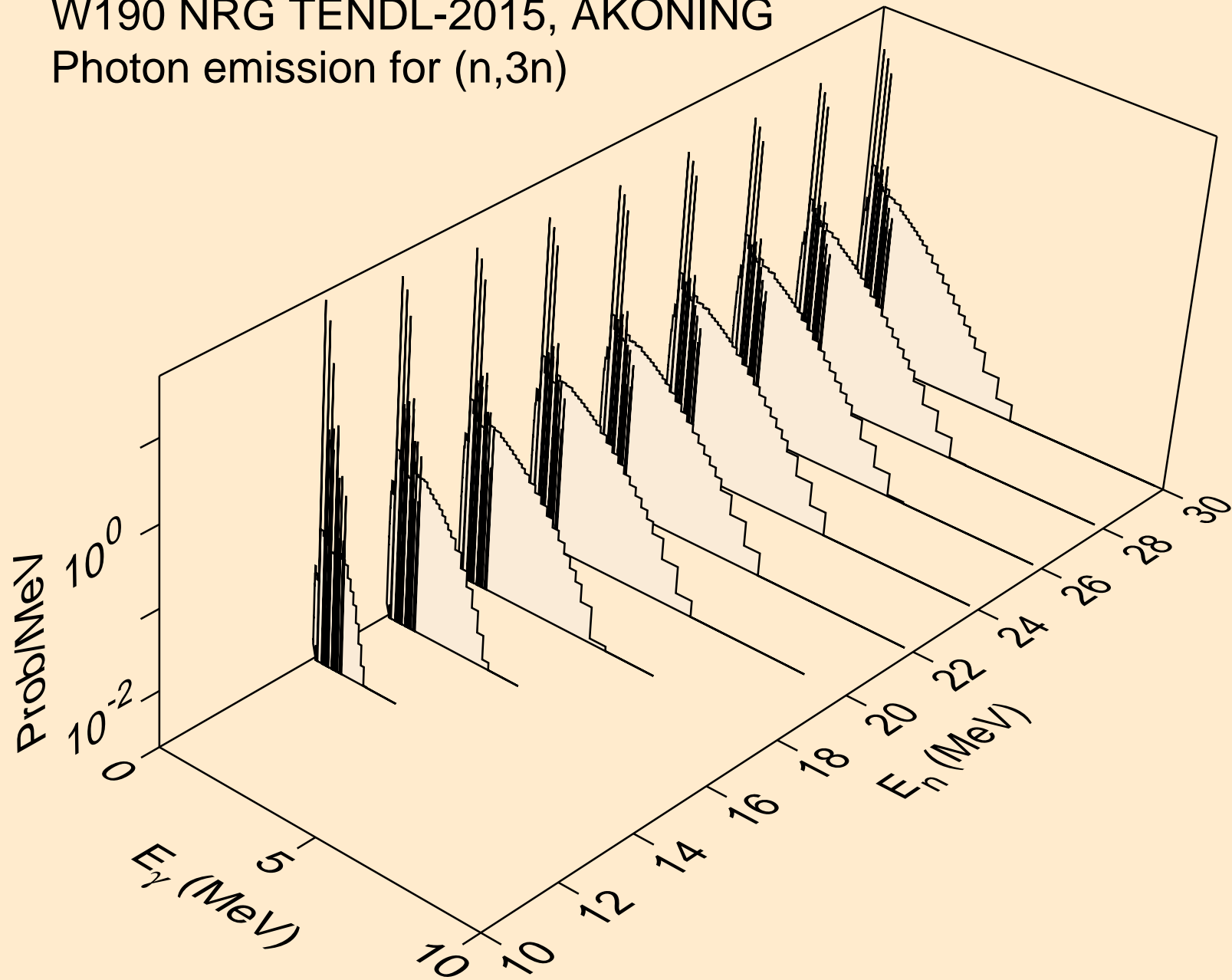
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



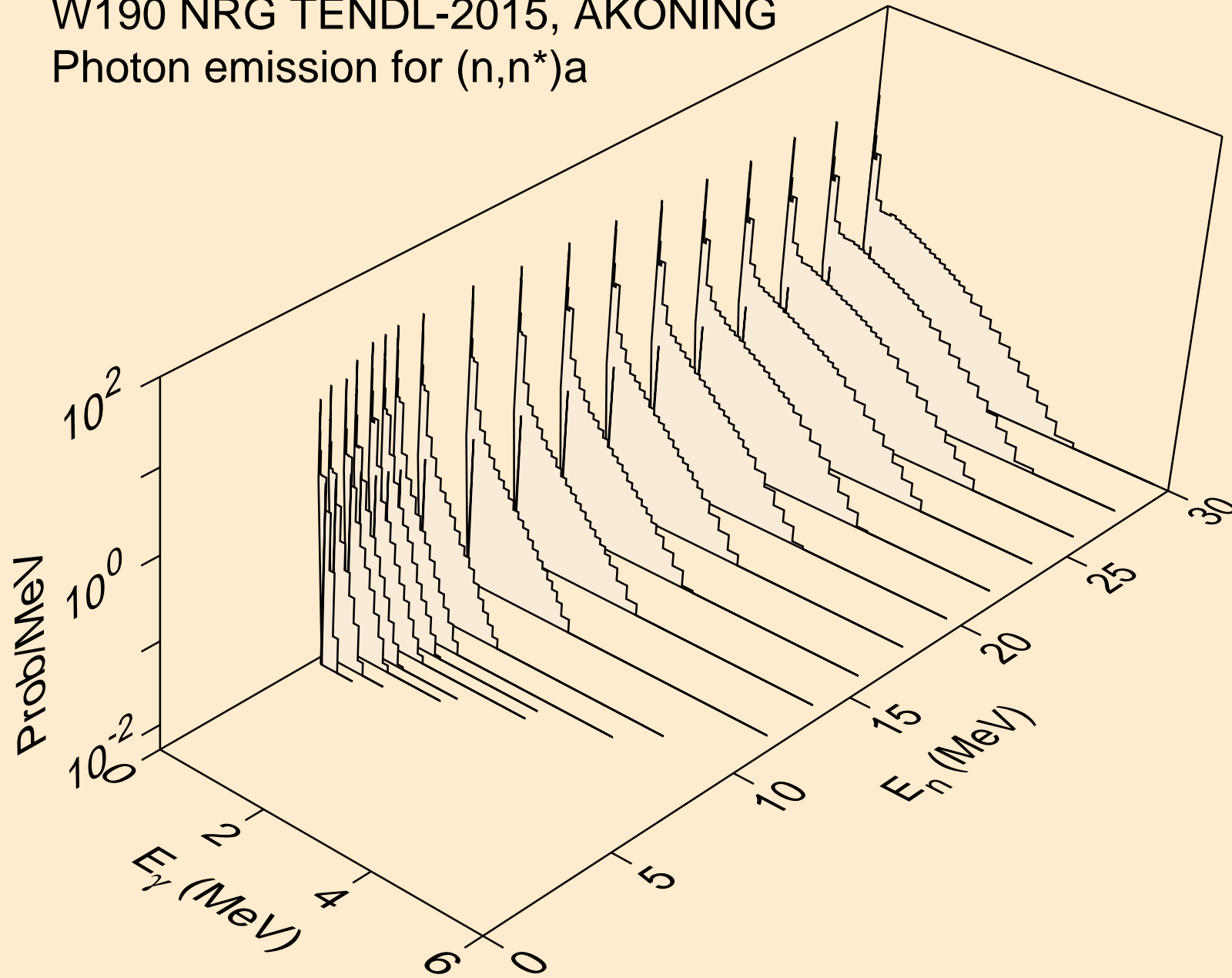
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



W190 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

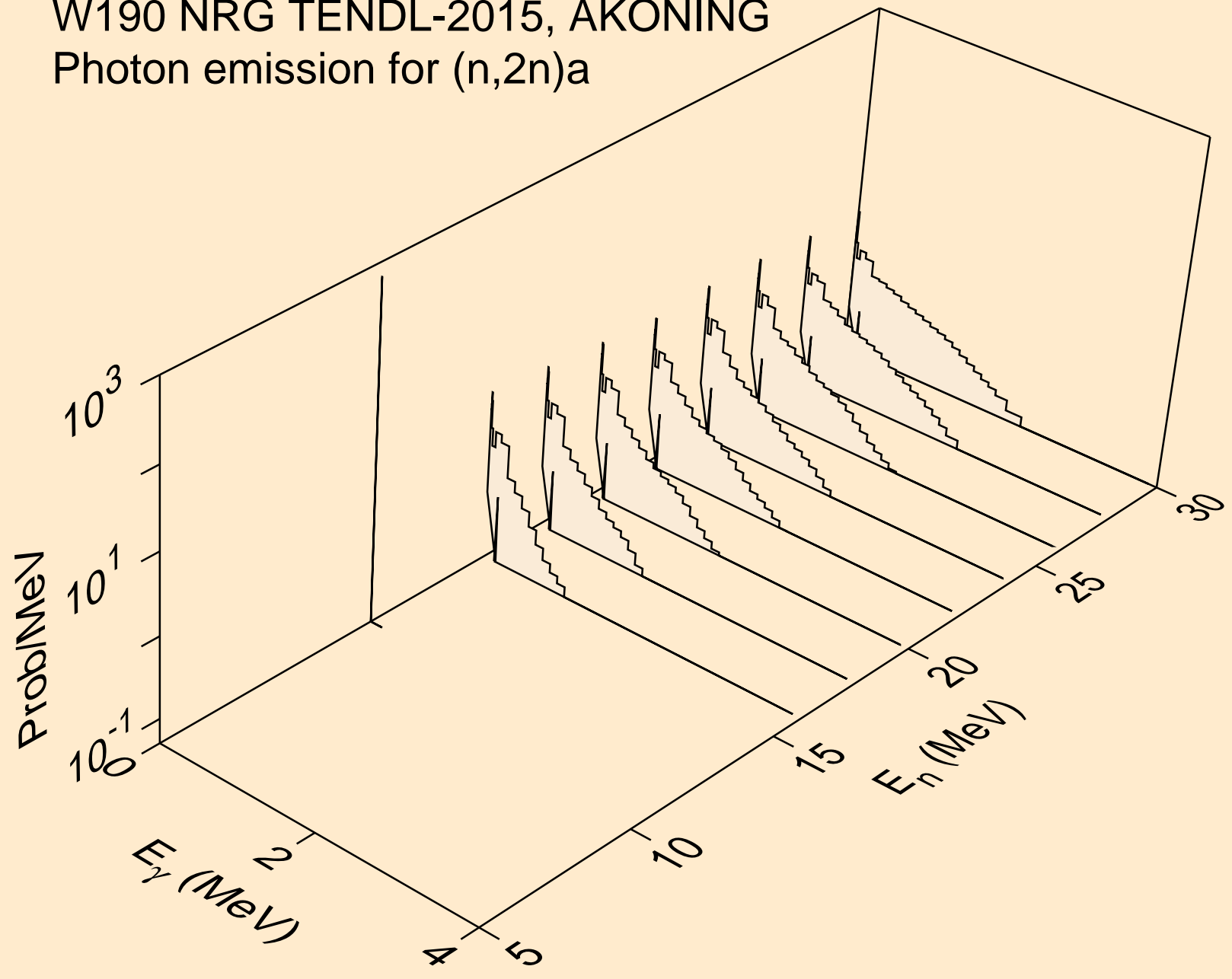


W190 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

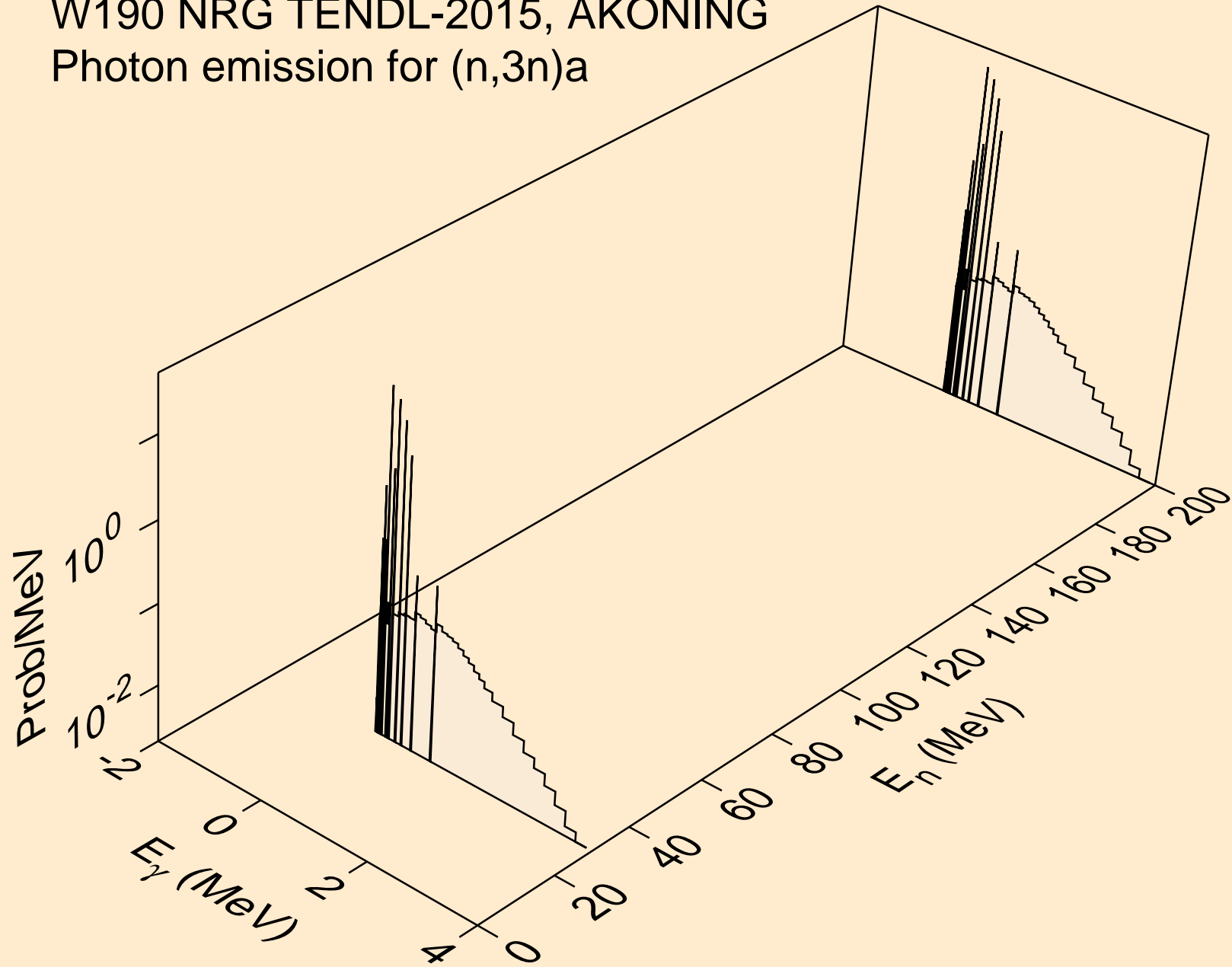




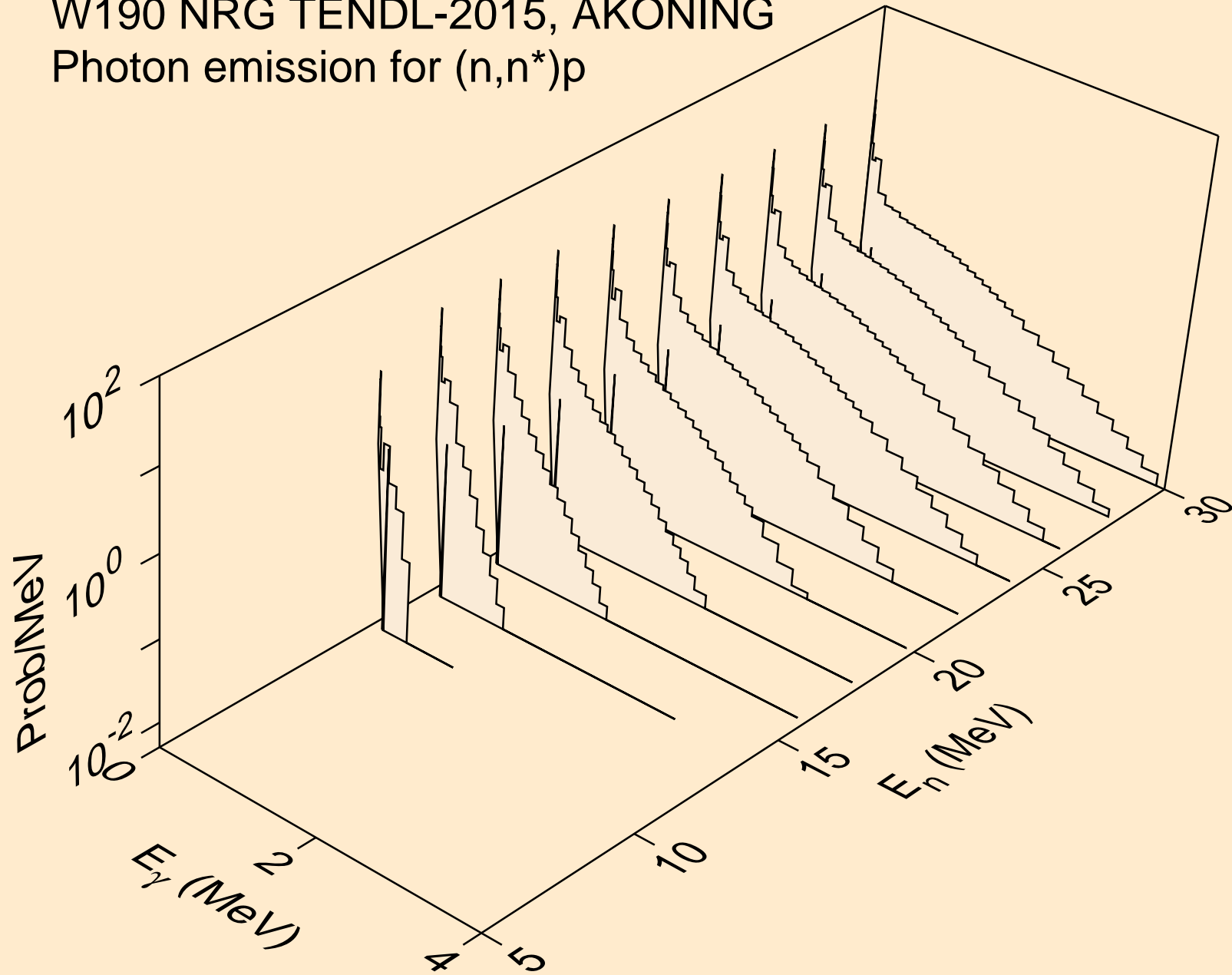
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



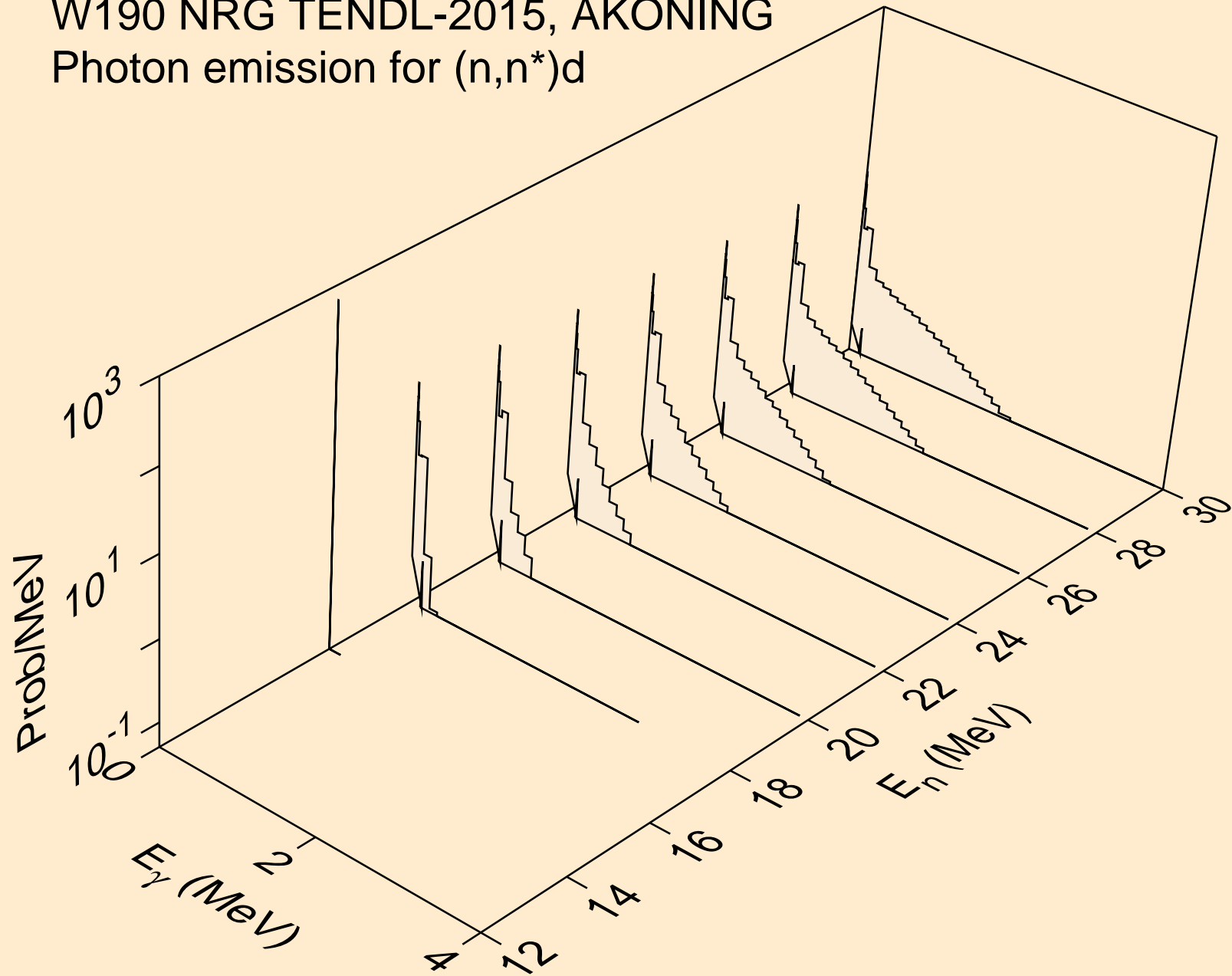
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



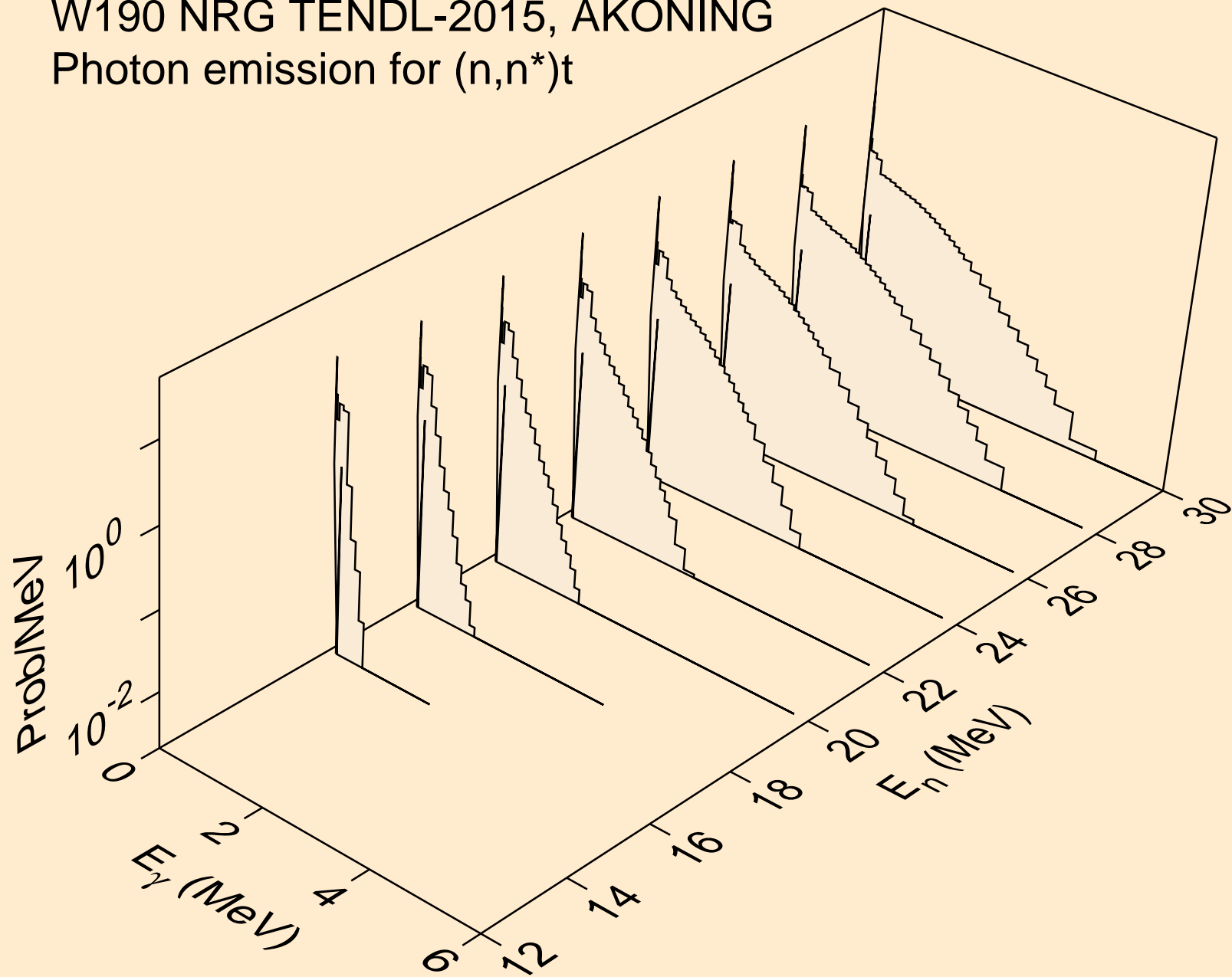
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



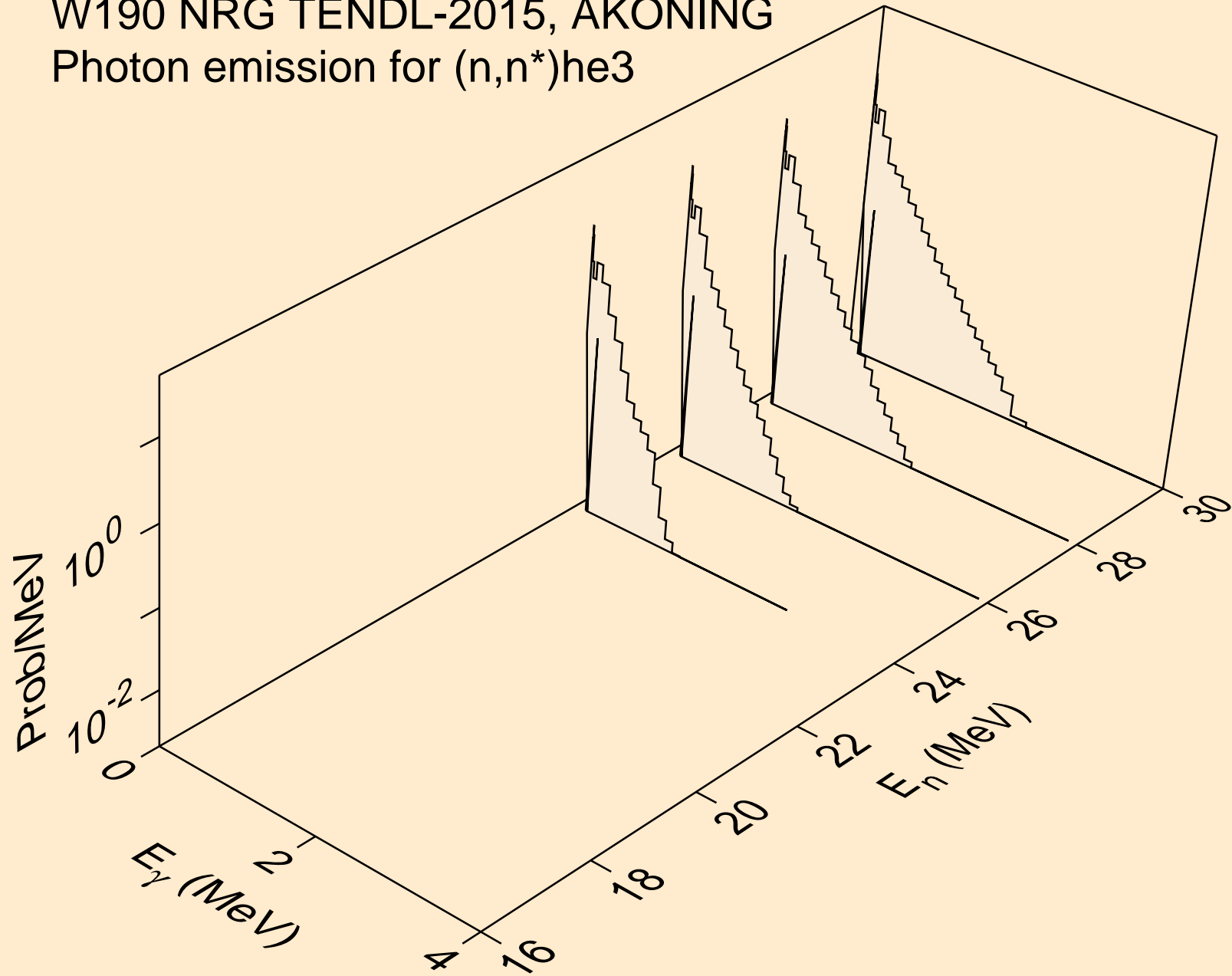
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



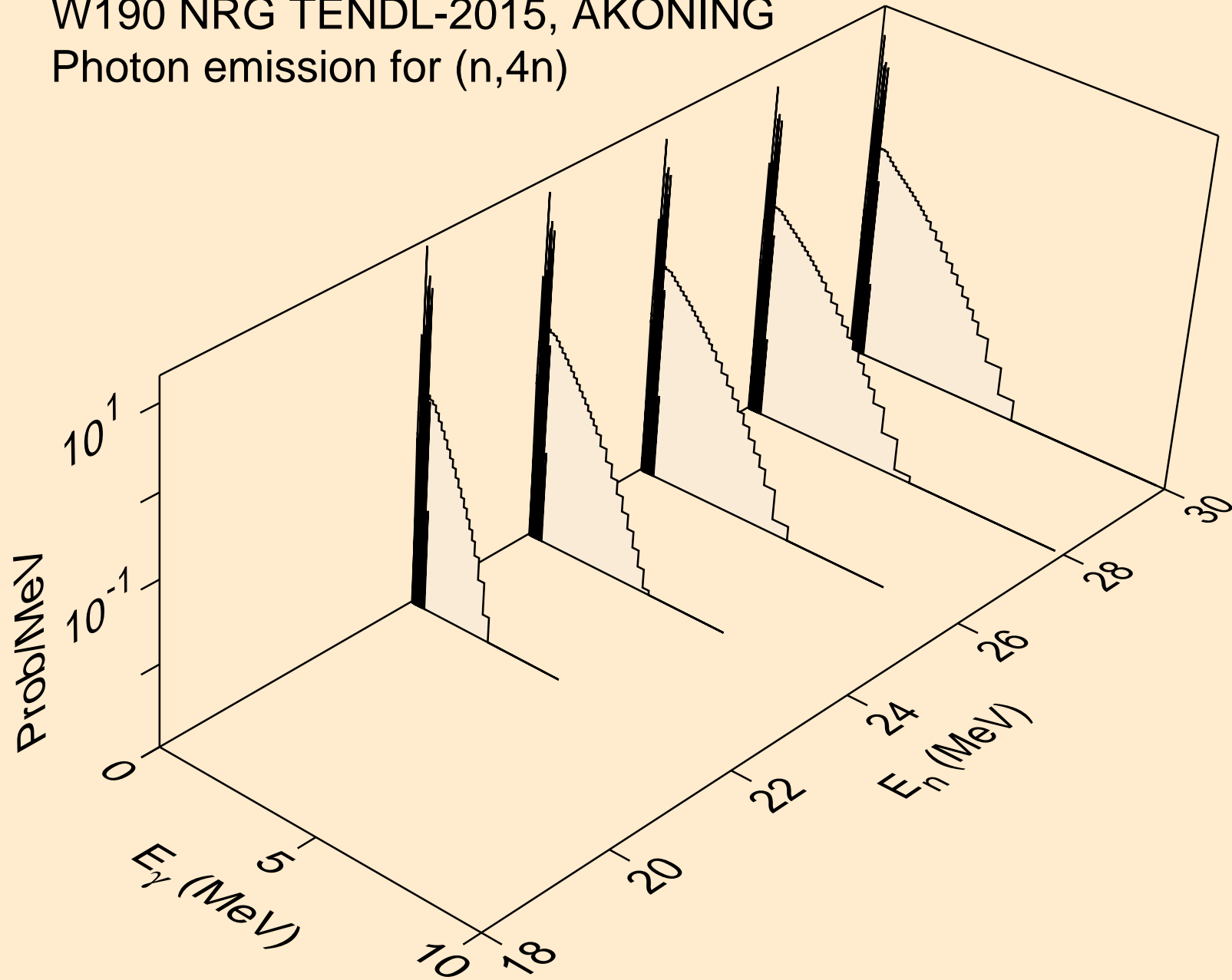
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



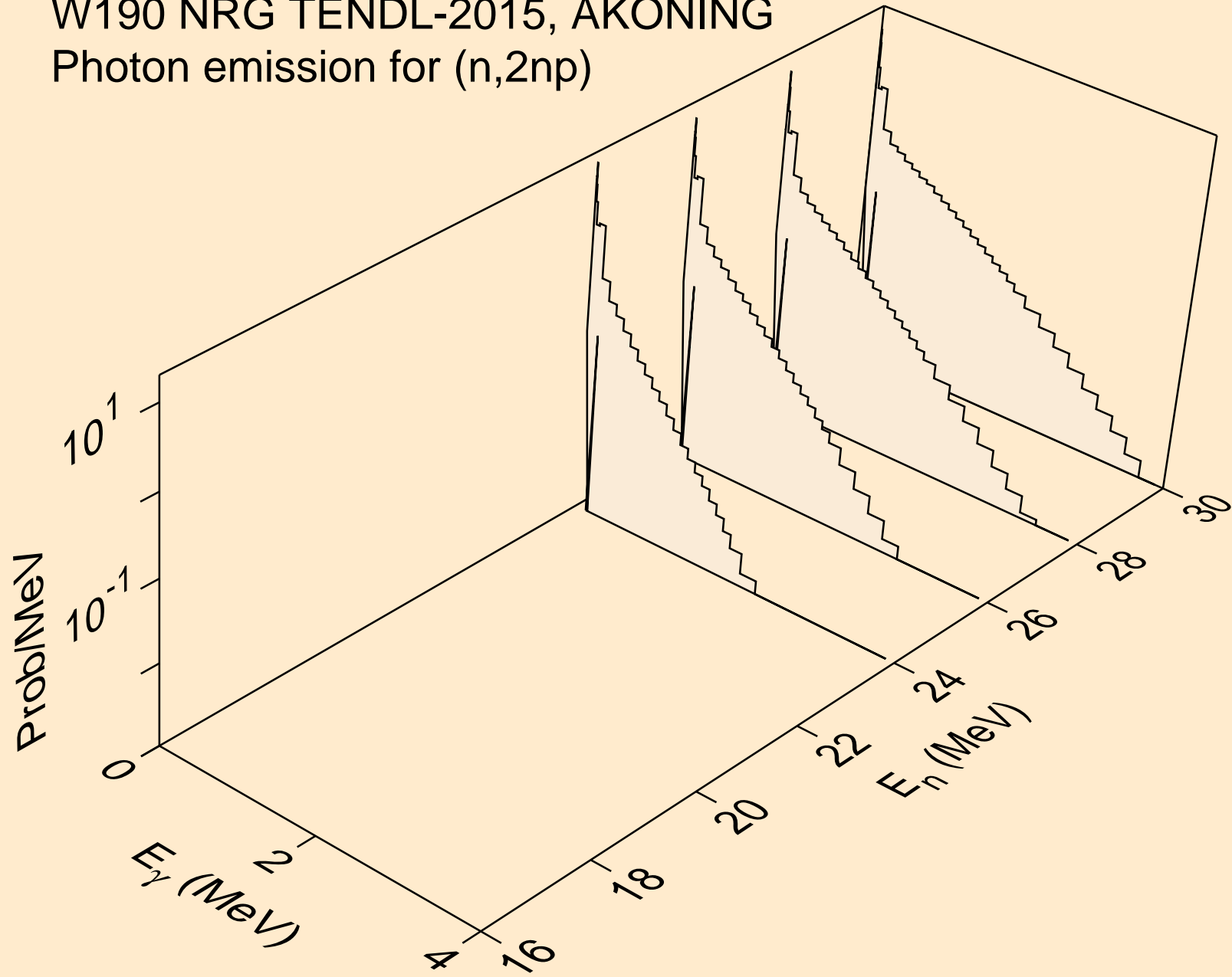
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



W190 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

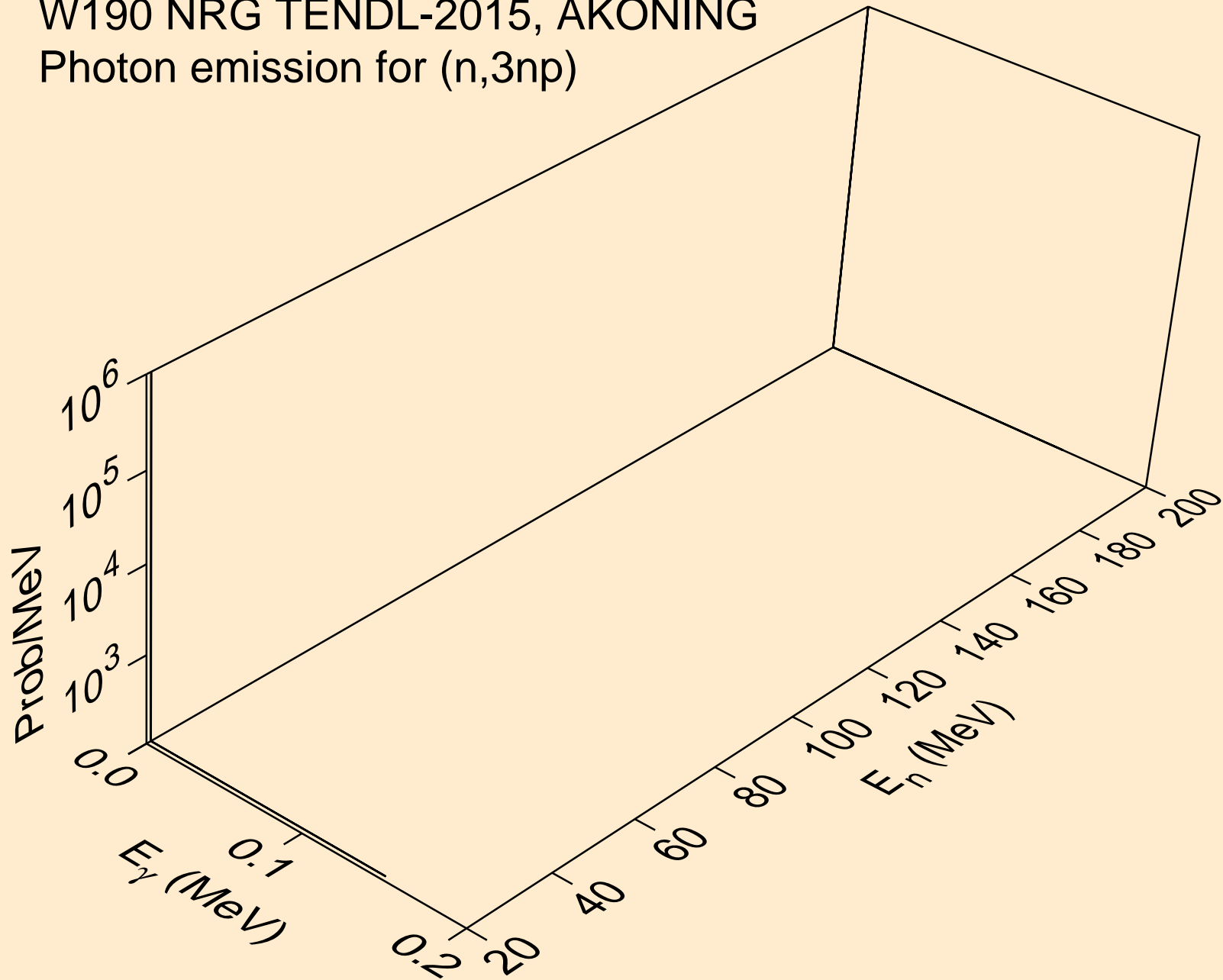


W190 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

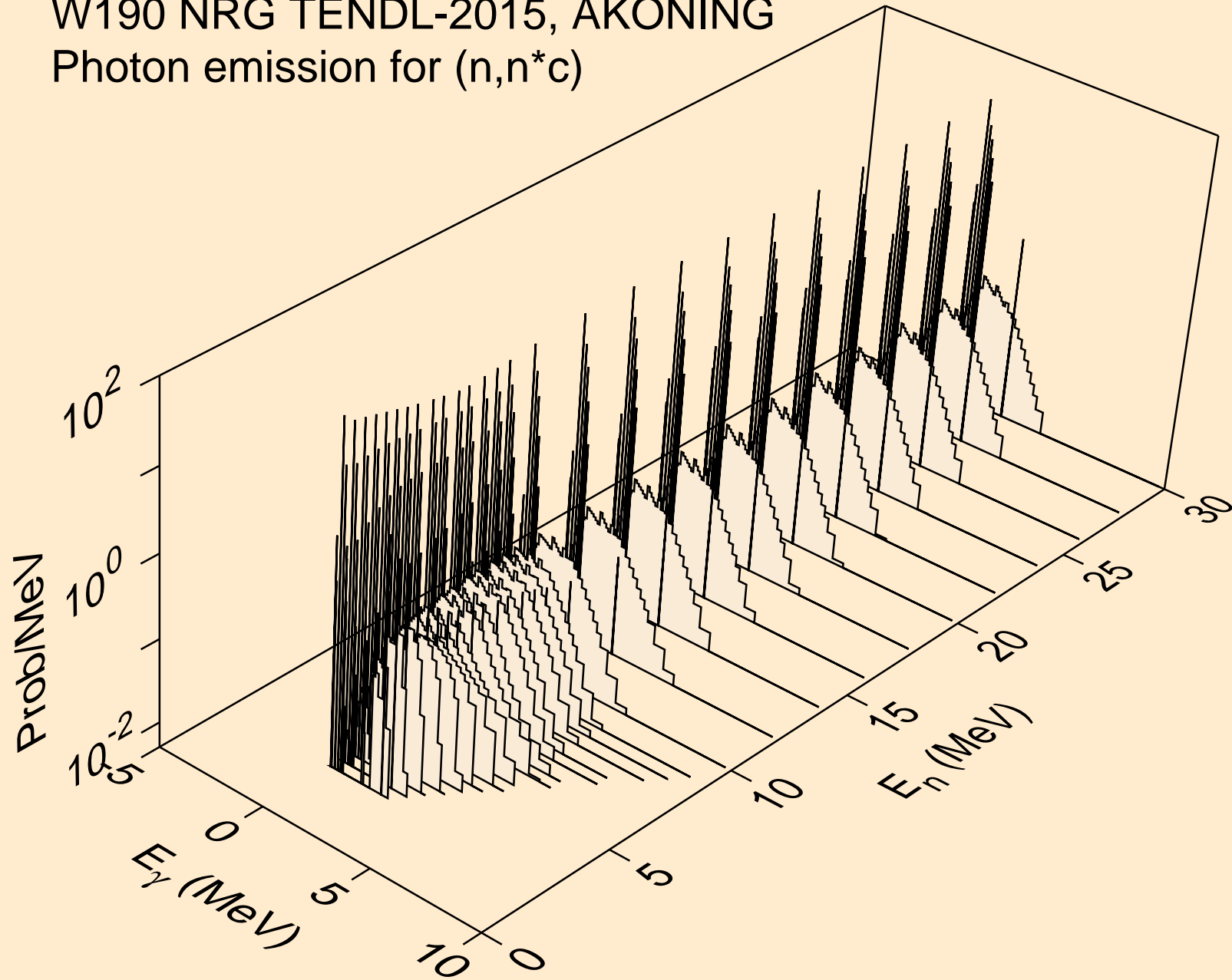




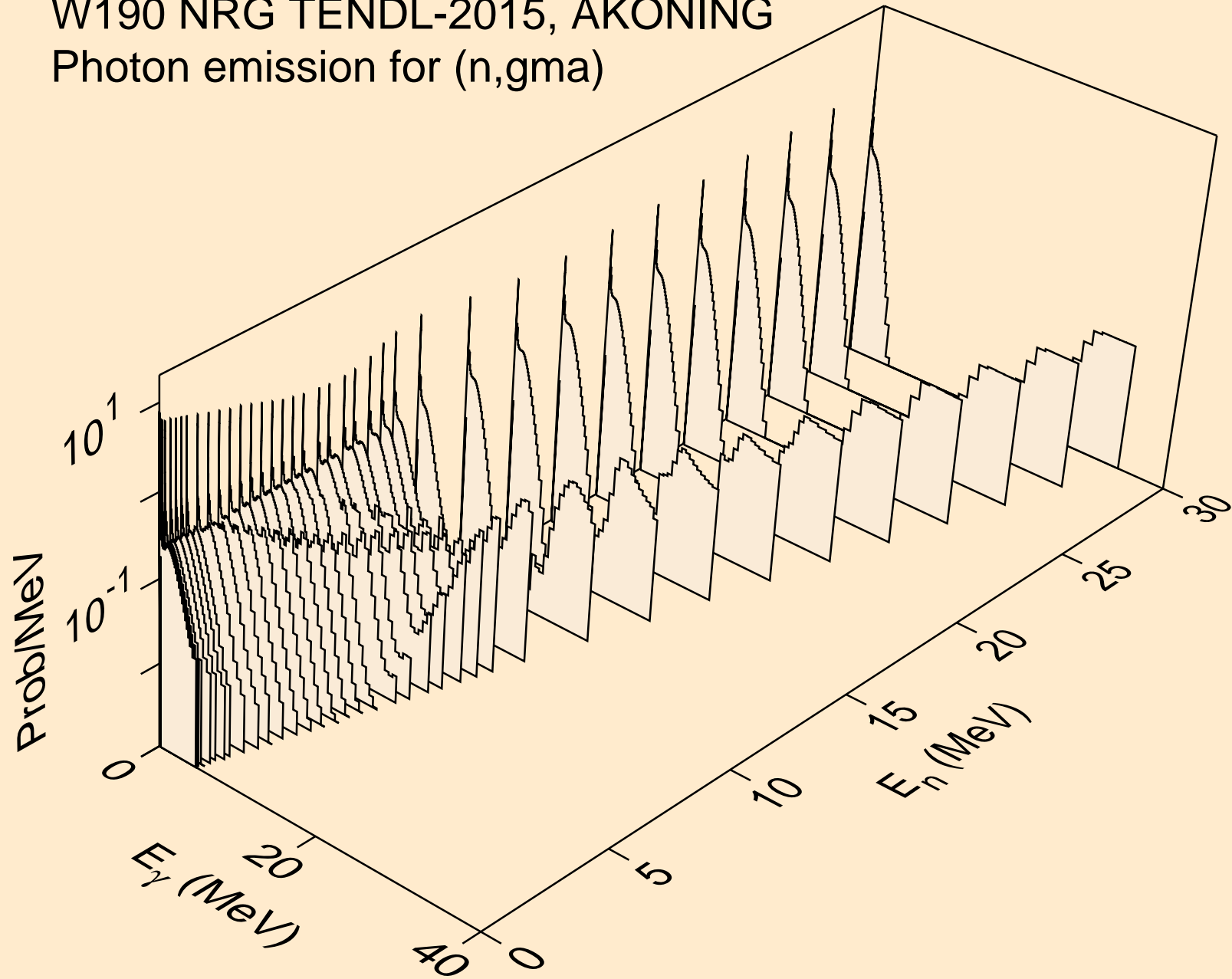
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



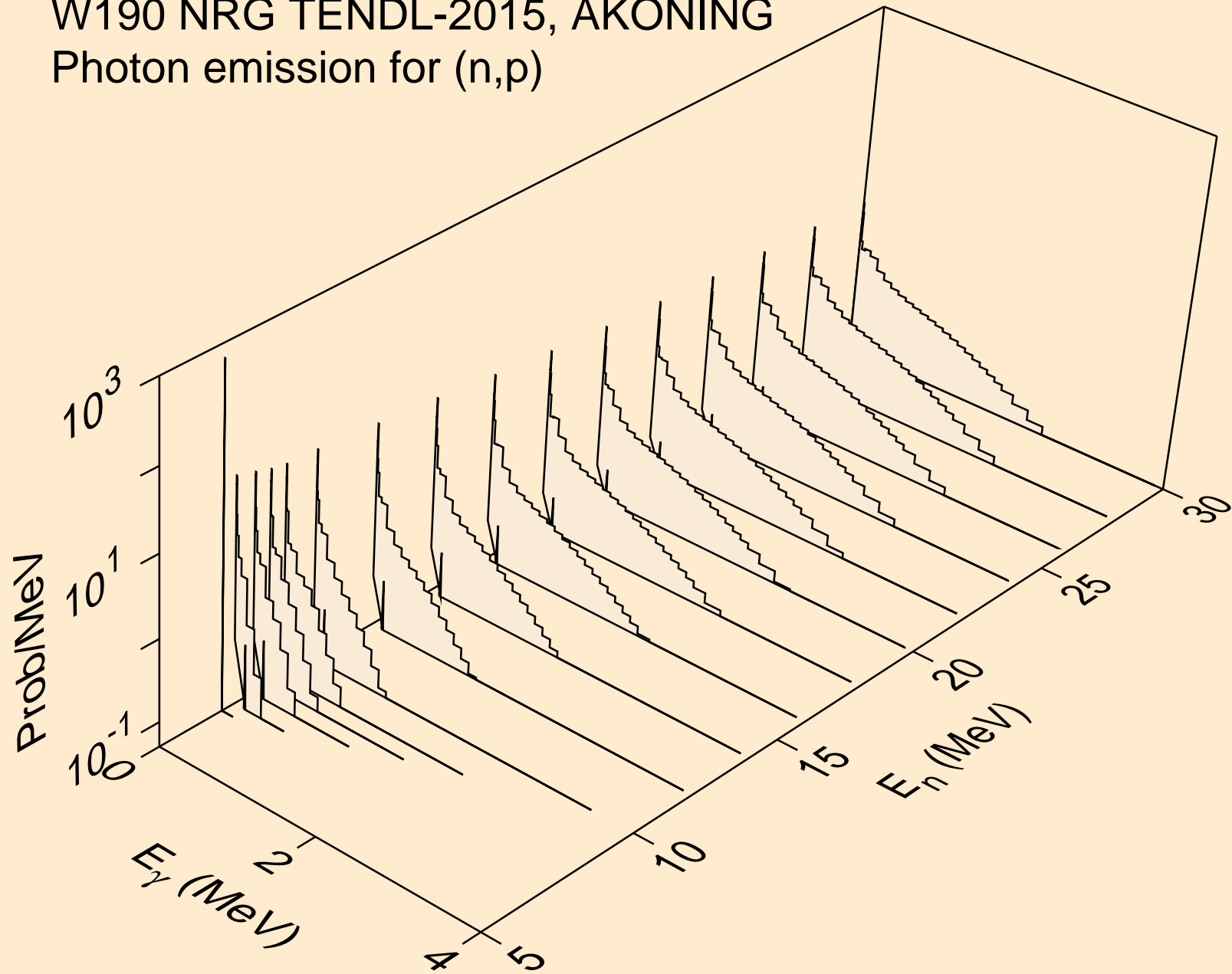
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



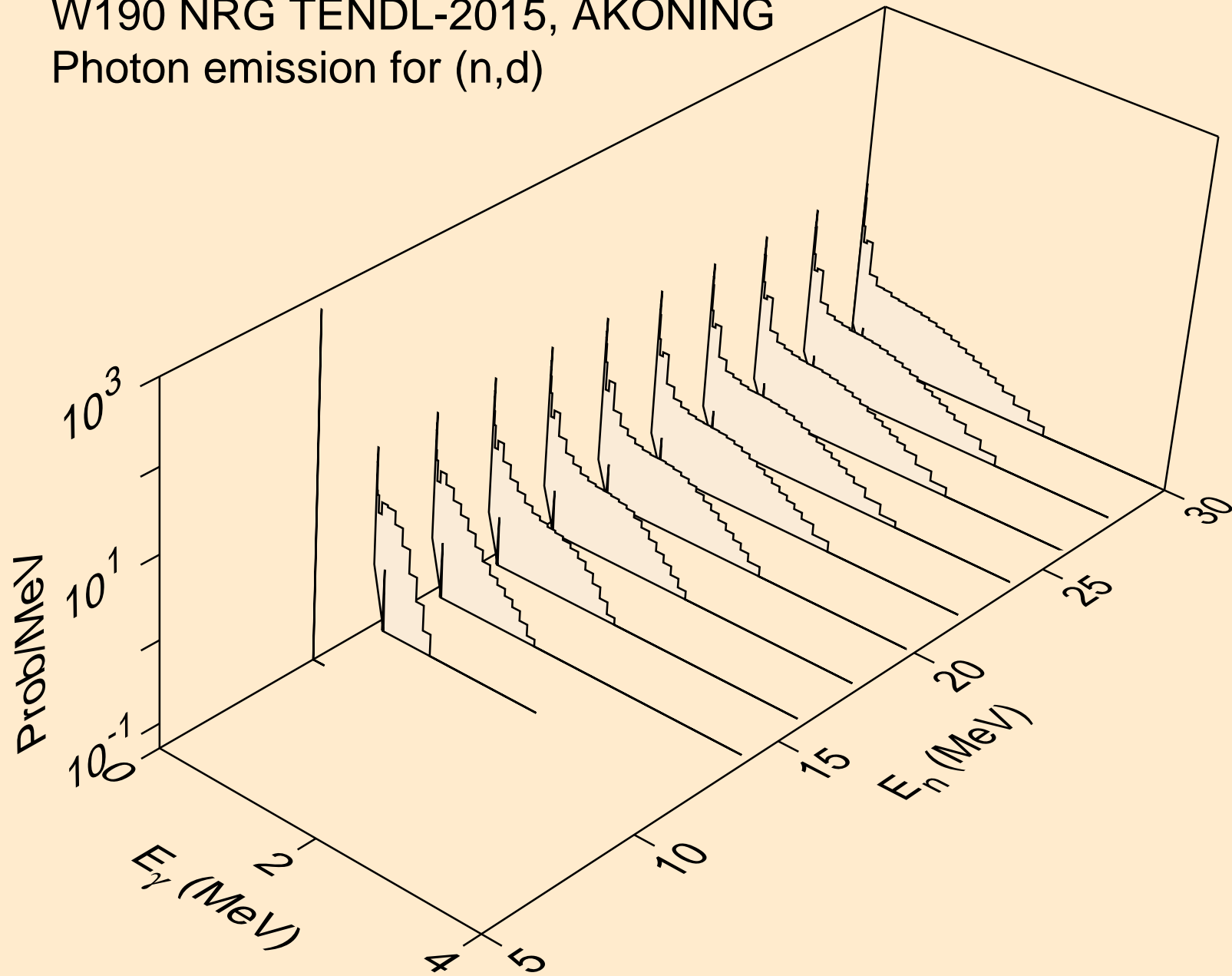
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



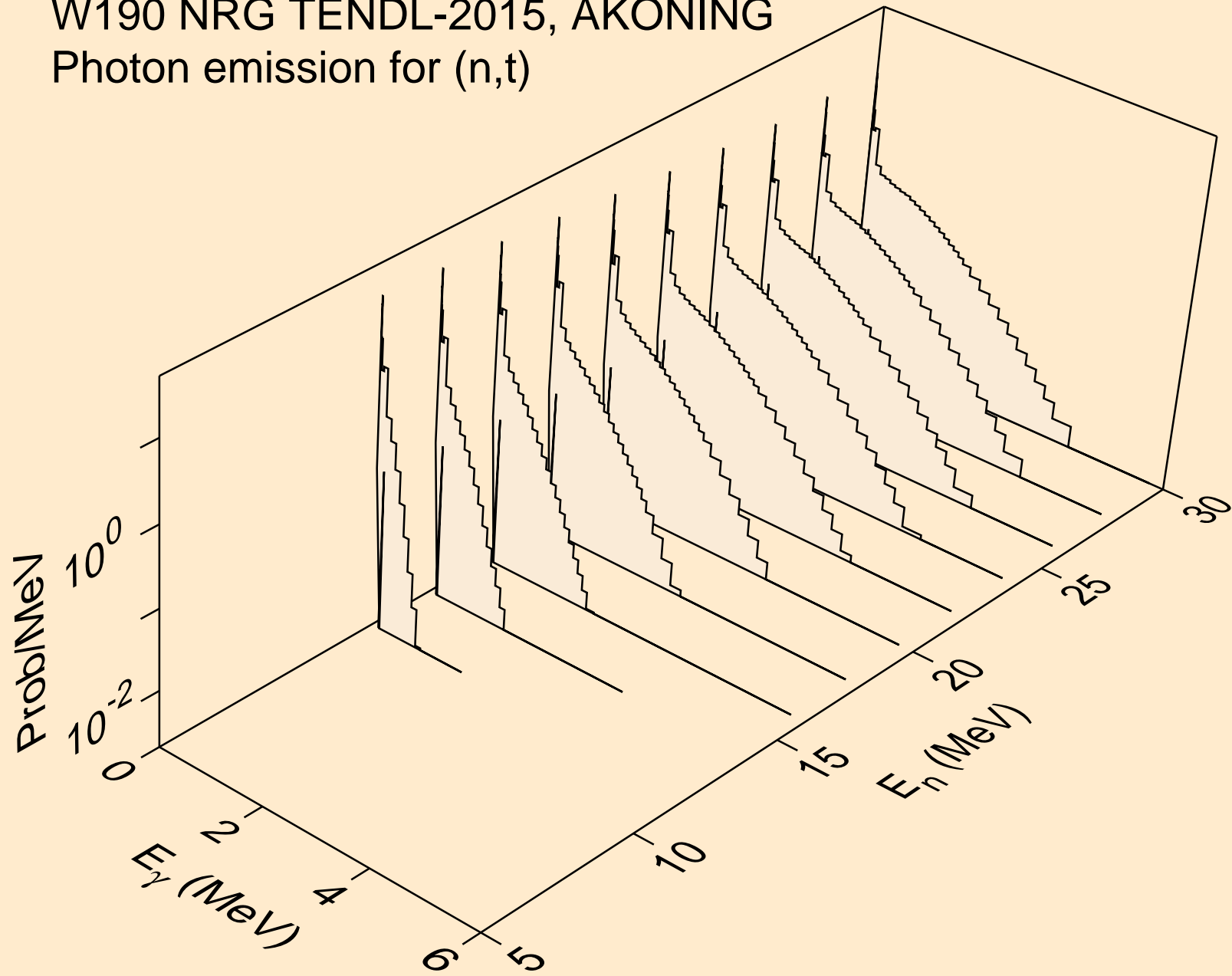
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



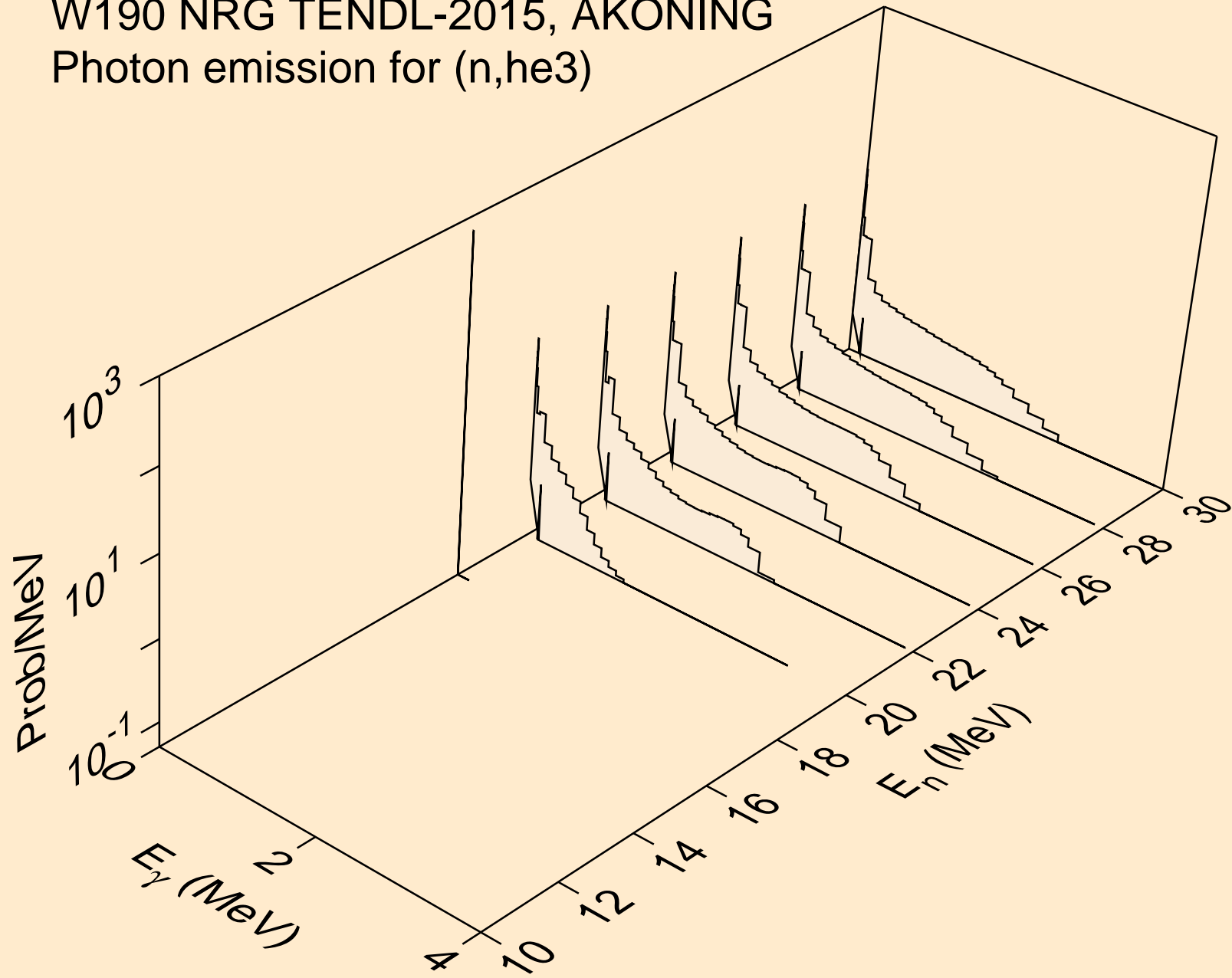
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



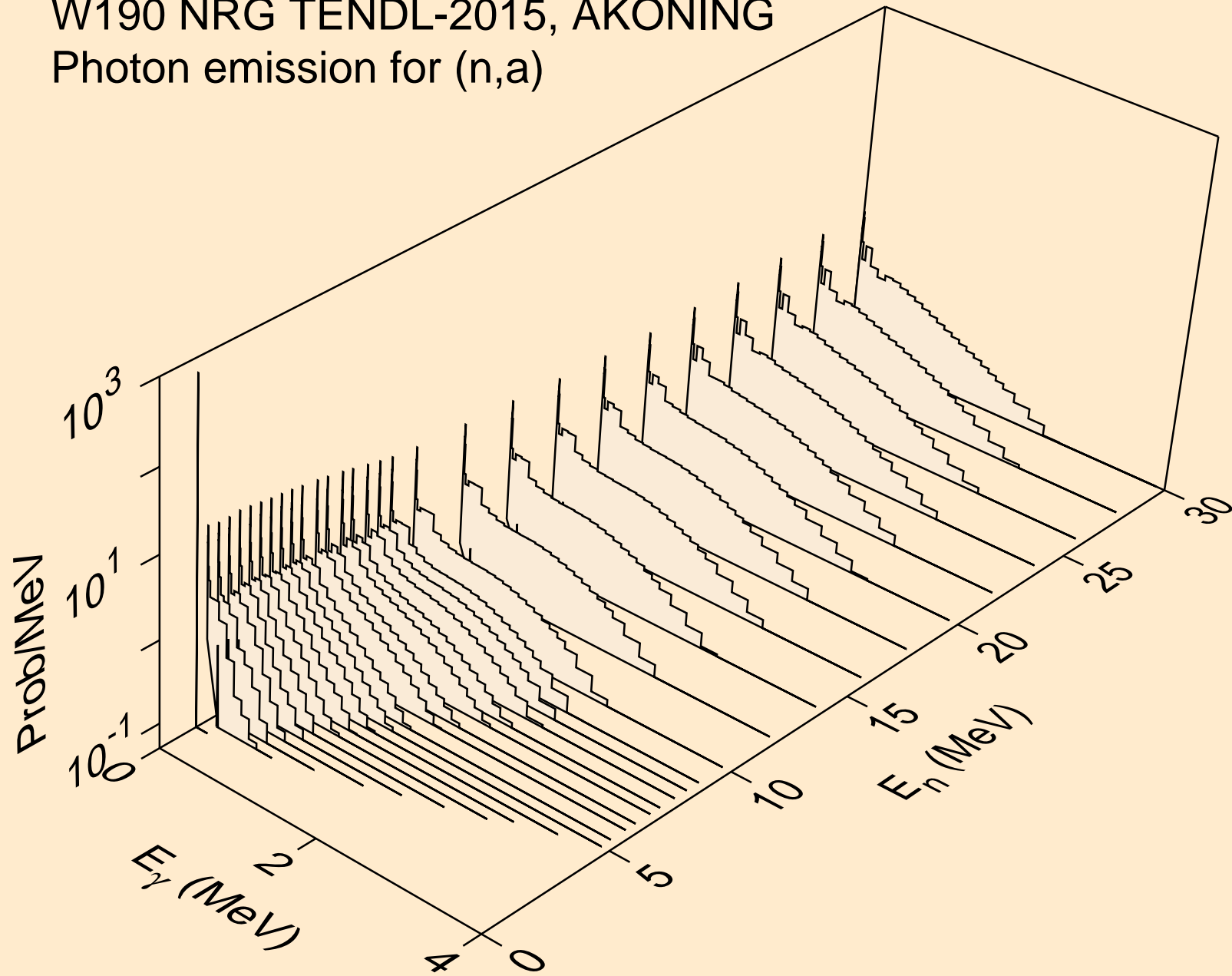
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



W190 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

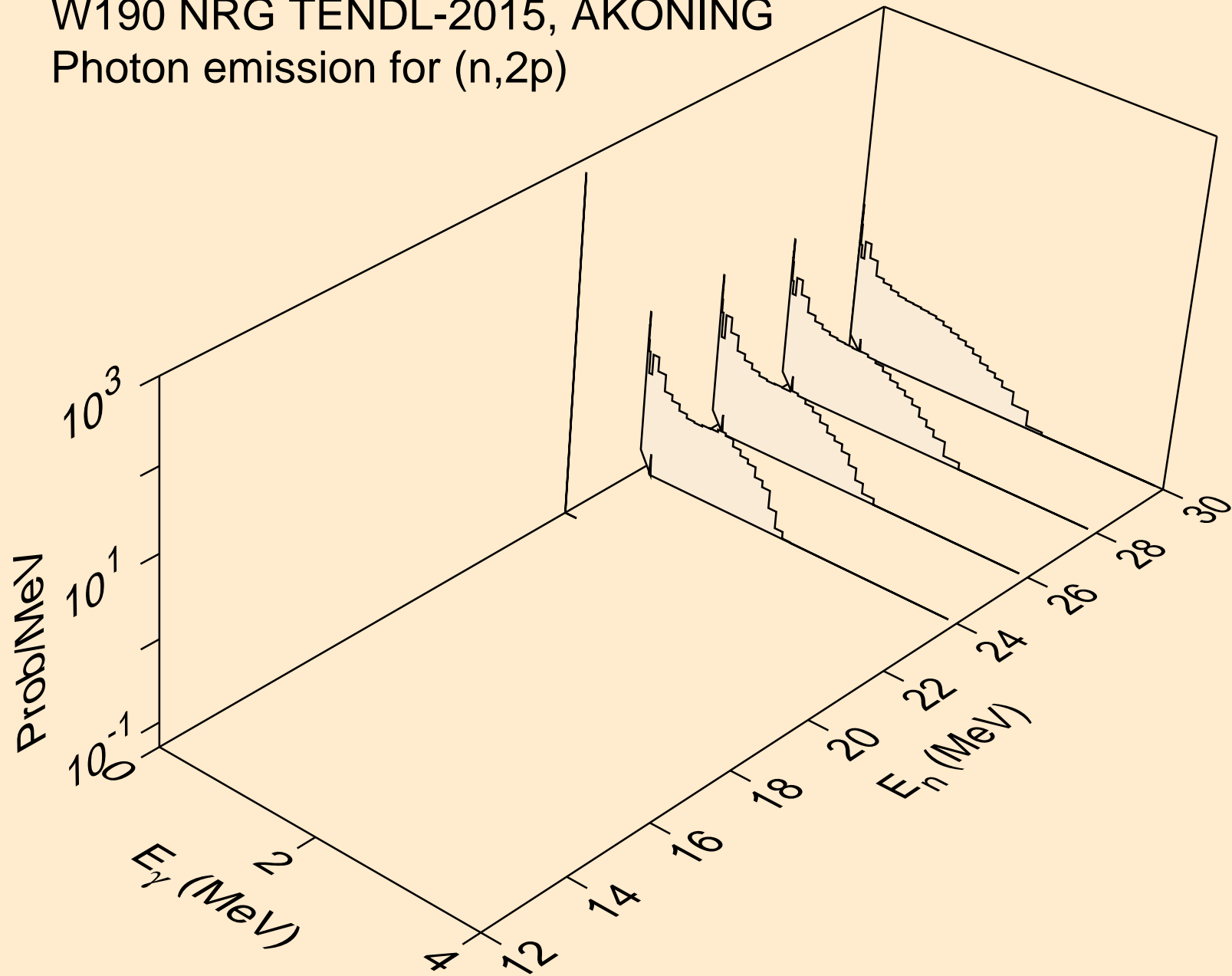


W190 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

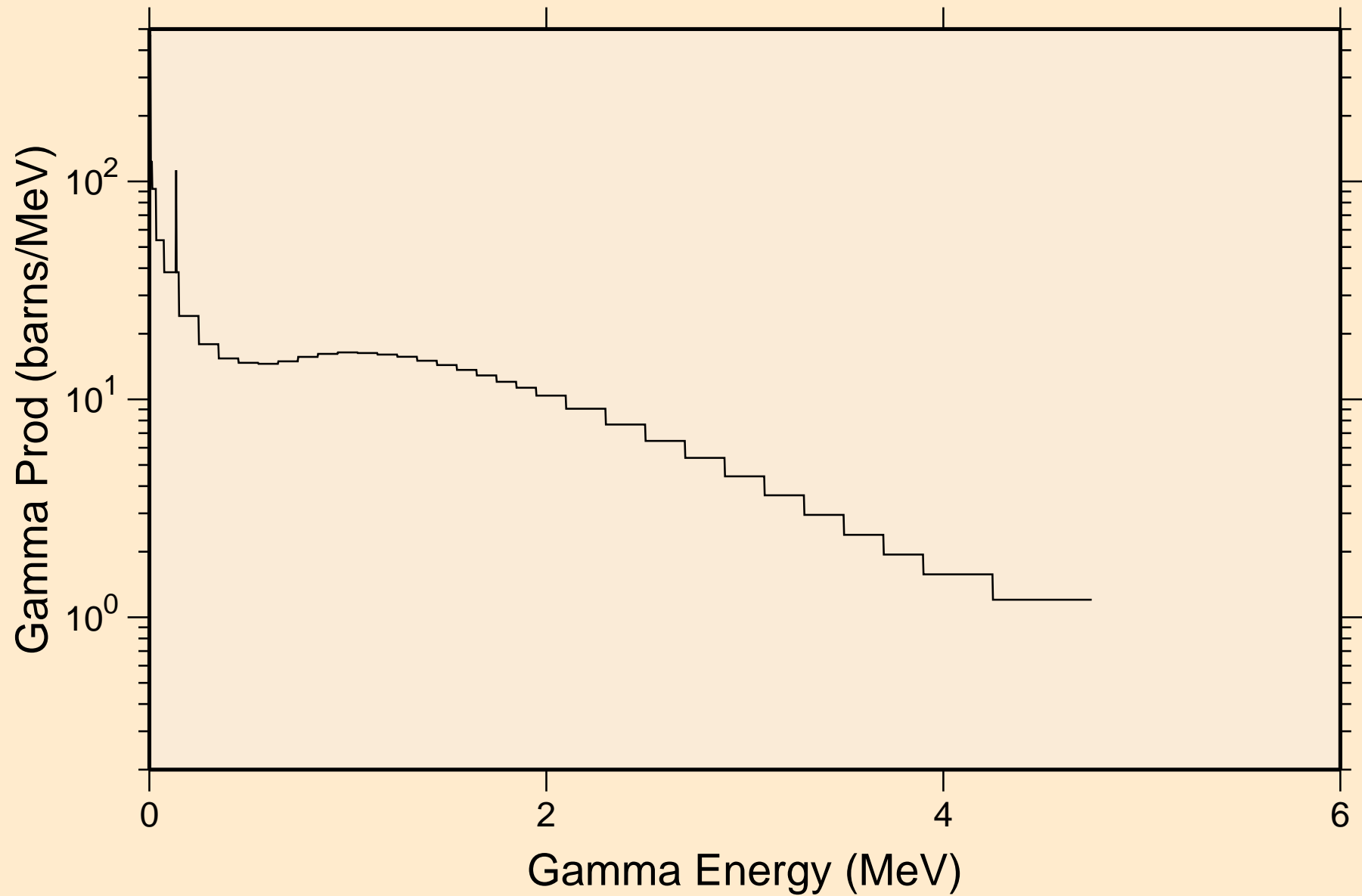




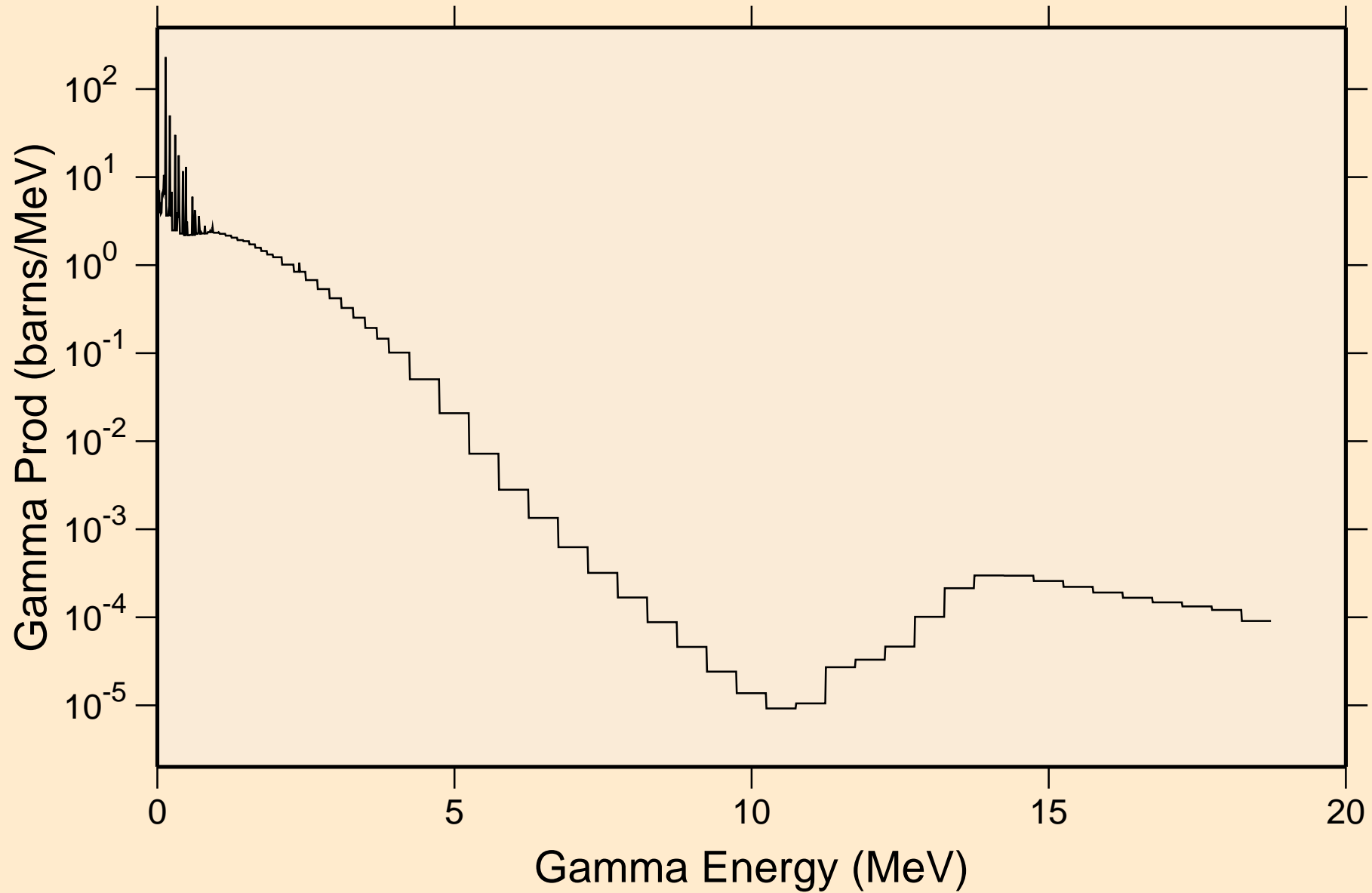
W190 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



W190 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

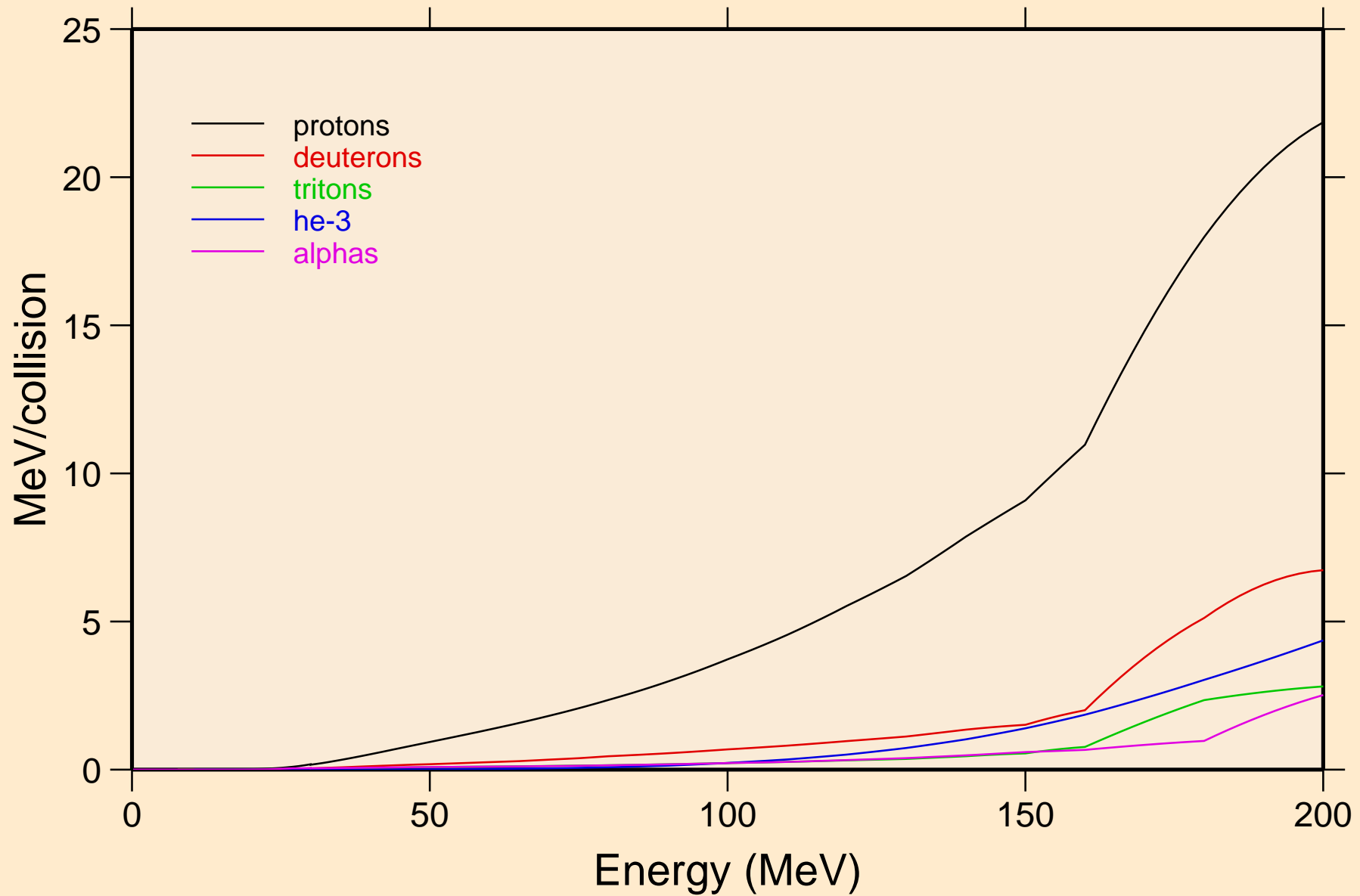


W190 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



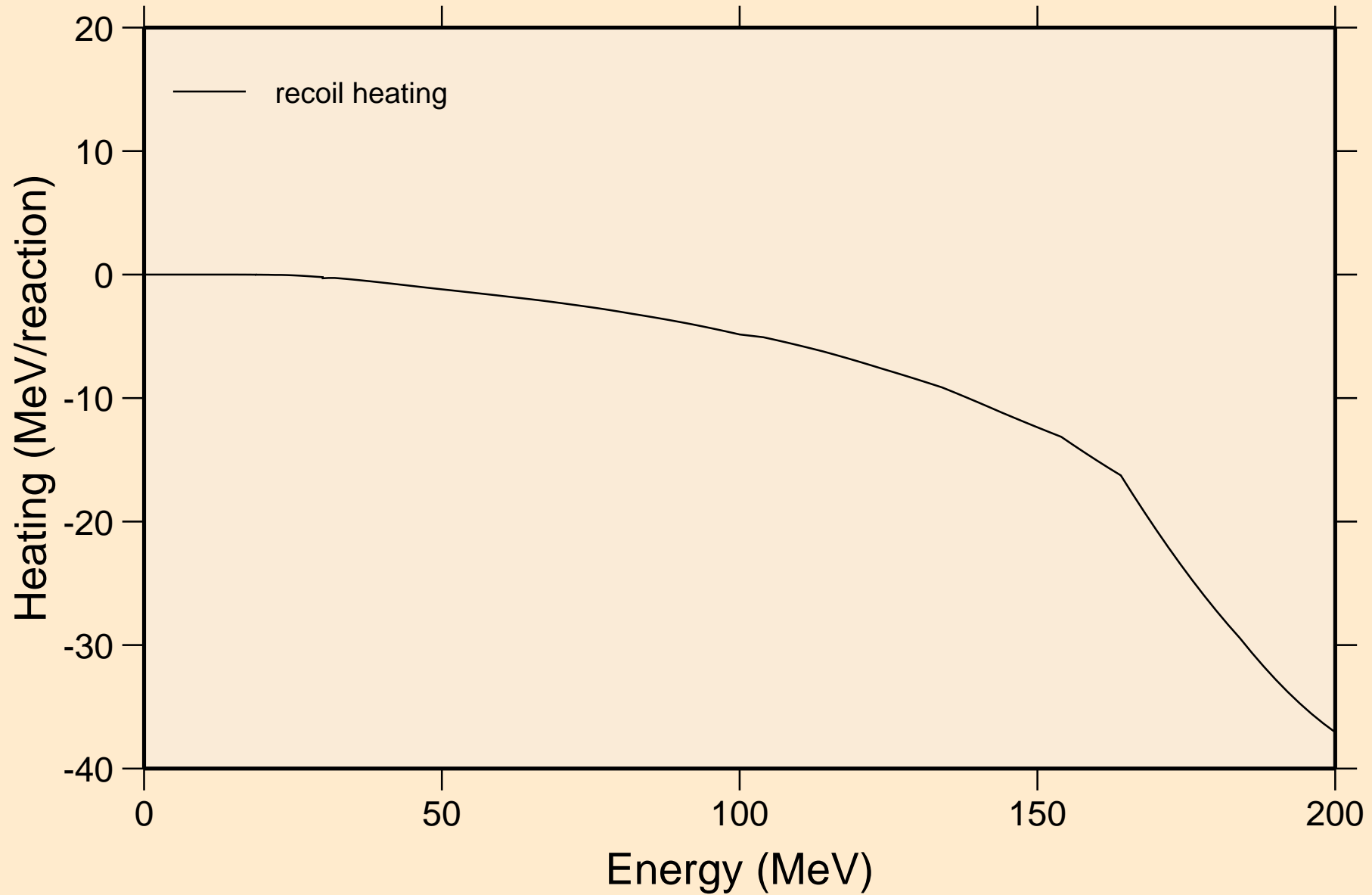
# W190 NRG TENDL-2015, AKONING

## Particle heating contributions



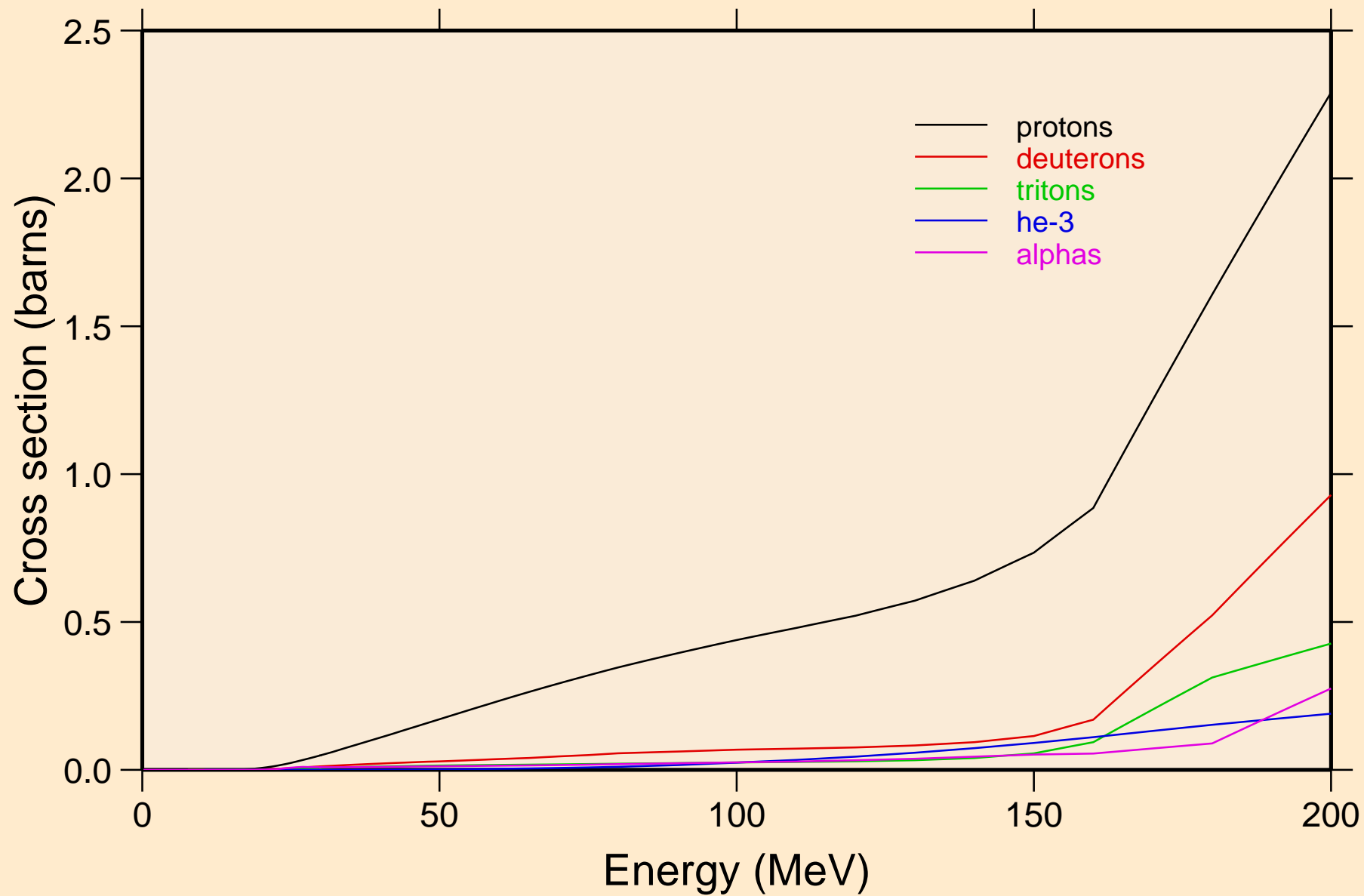
# W190 NRG TENDL-2015, AKONING

## Recoil Heating

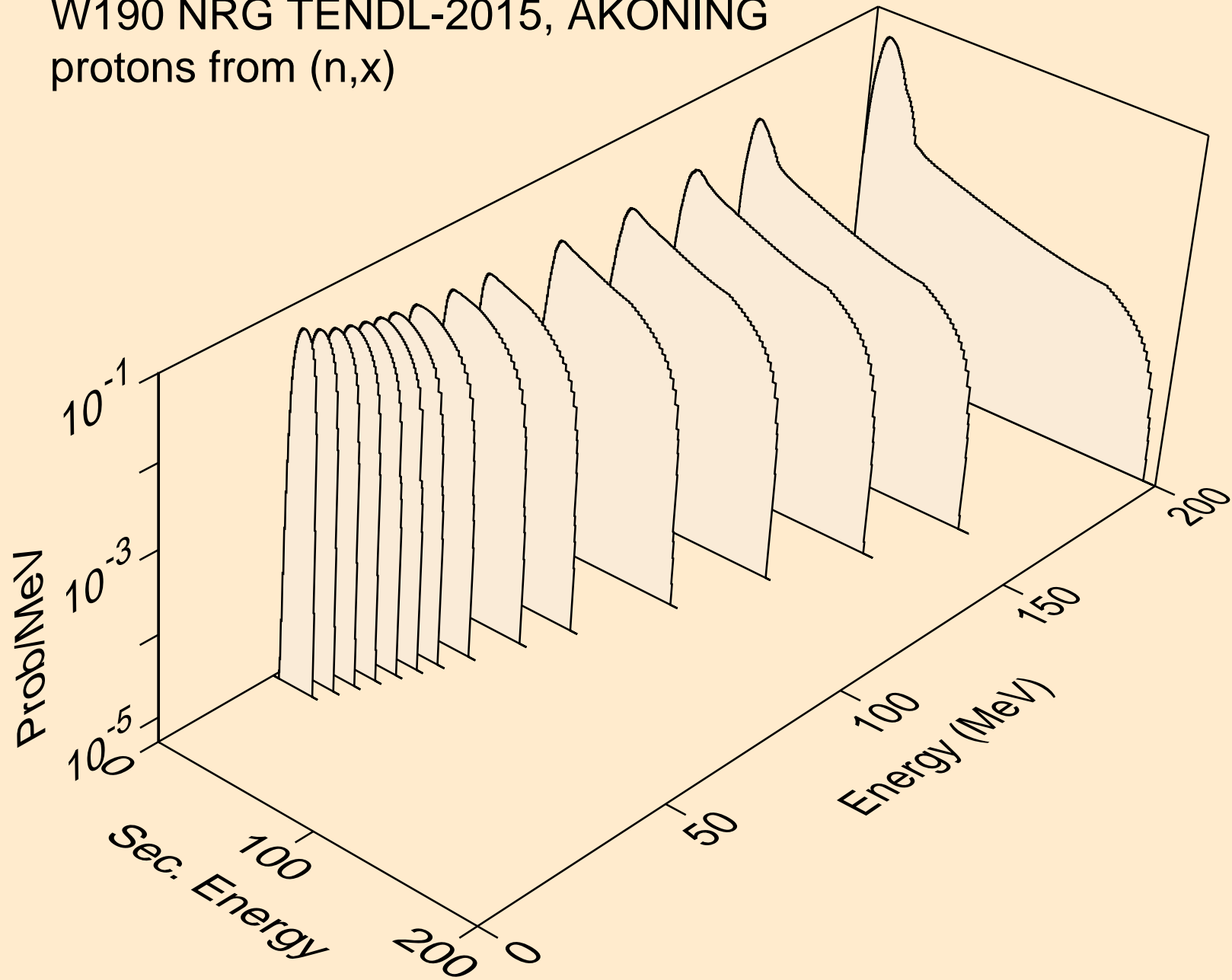


# W190 NRG TENDL-2015, AKONING

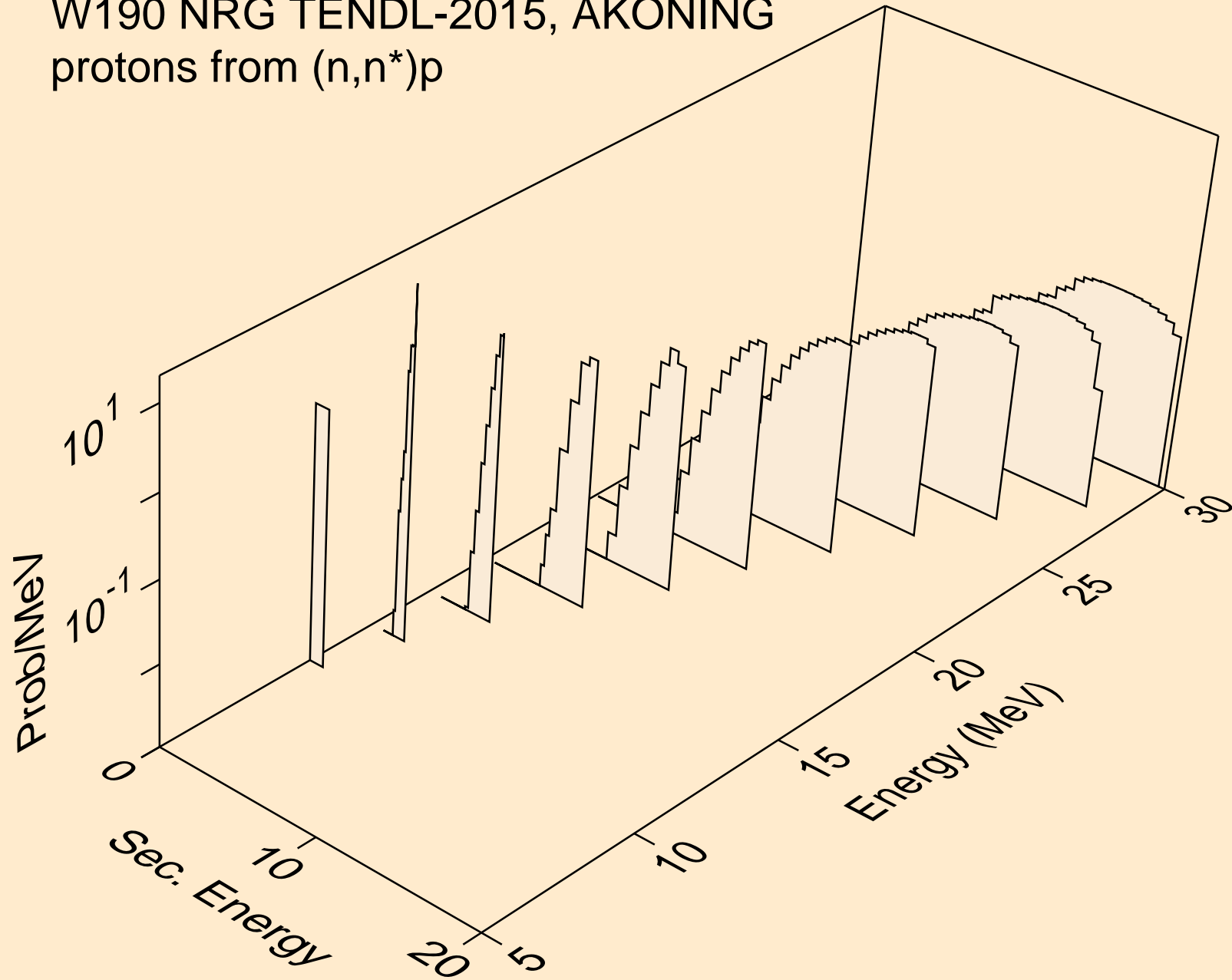
## Particle production cross sections



W190 NRG TENDL-2015, AKONING  
protons from (n,x)

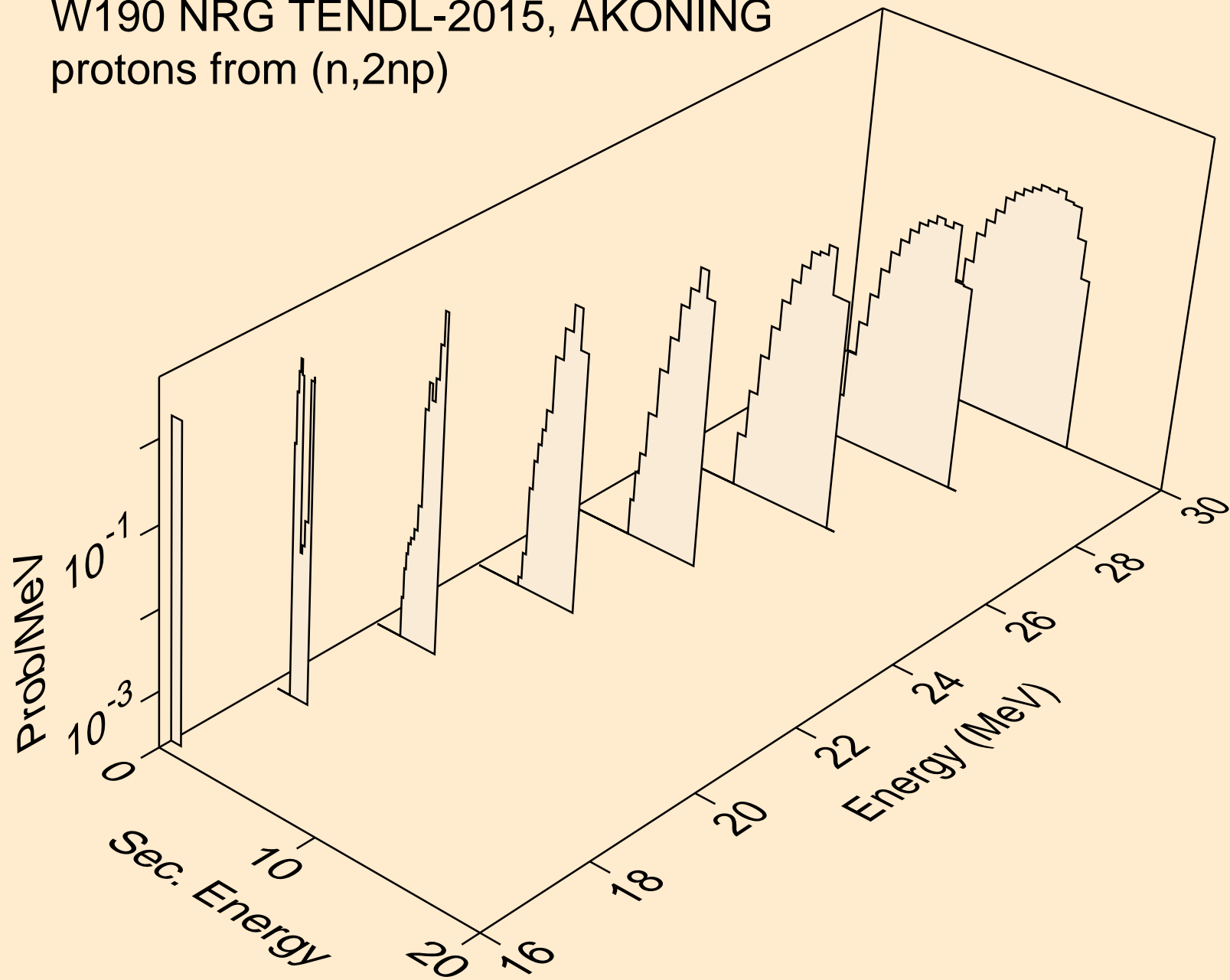


W190 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

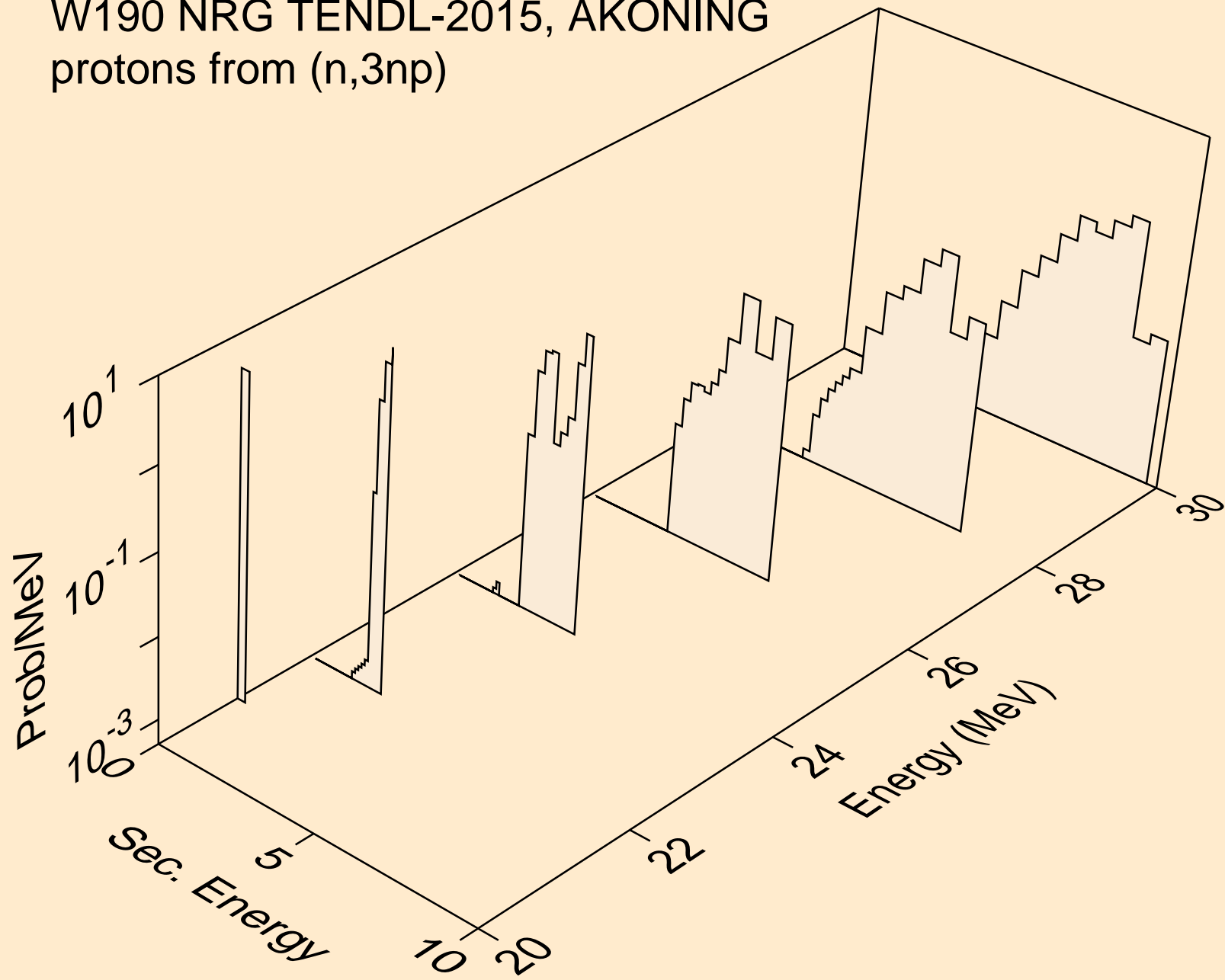




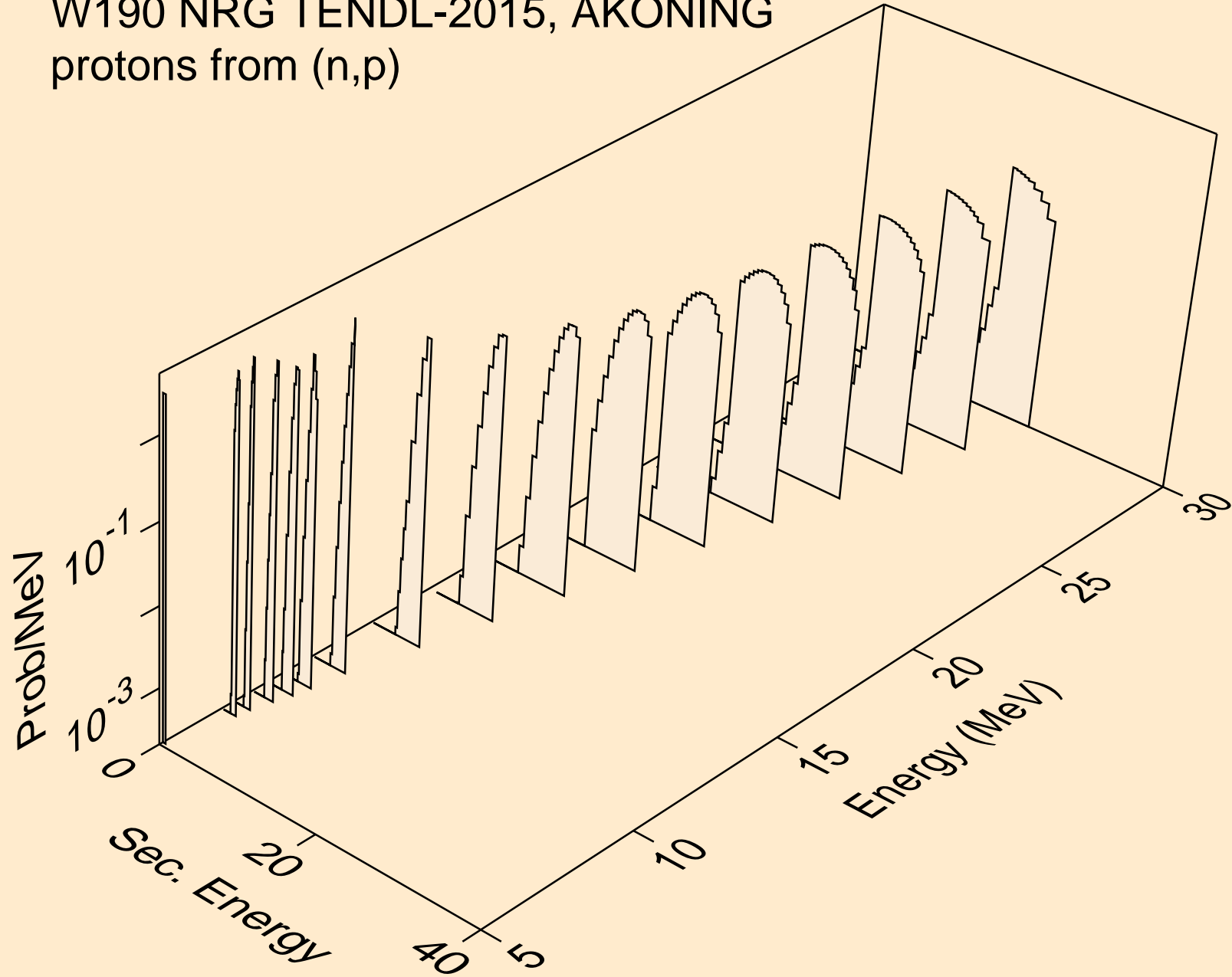
W190 NRG TENDL-2015, AKONING  
protons from (n,2np)



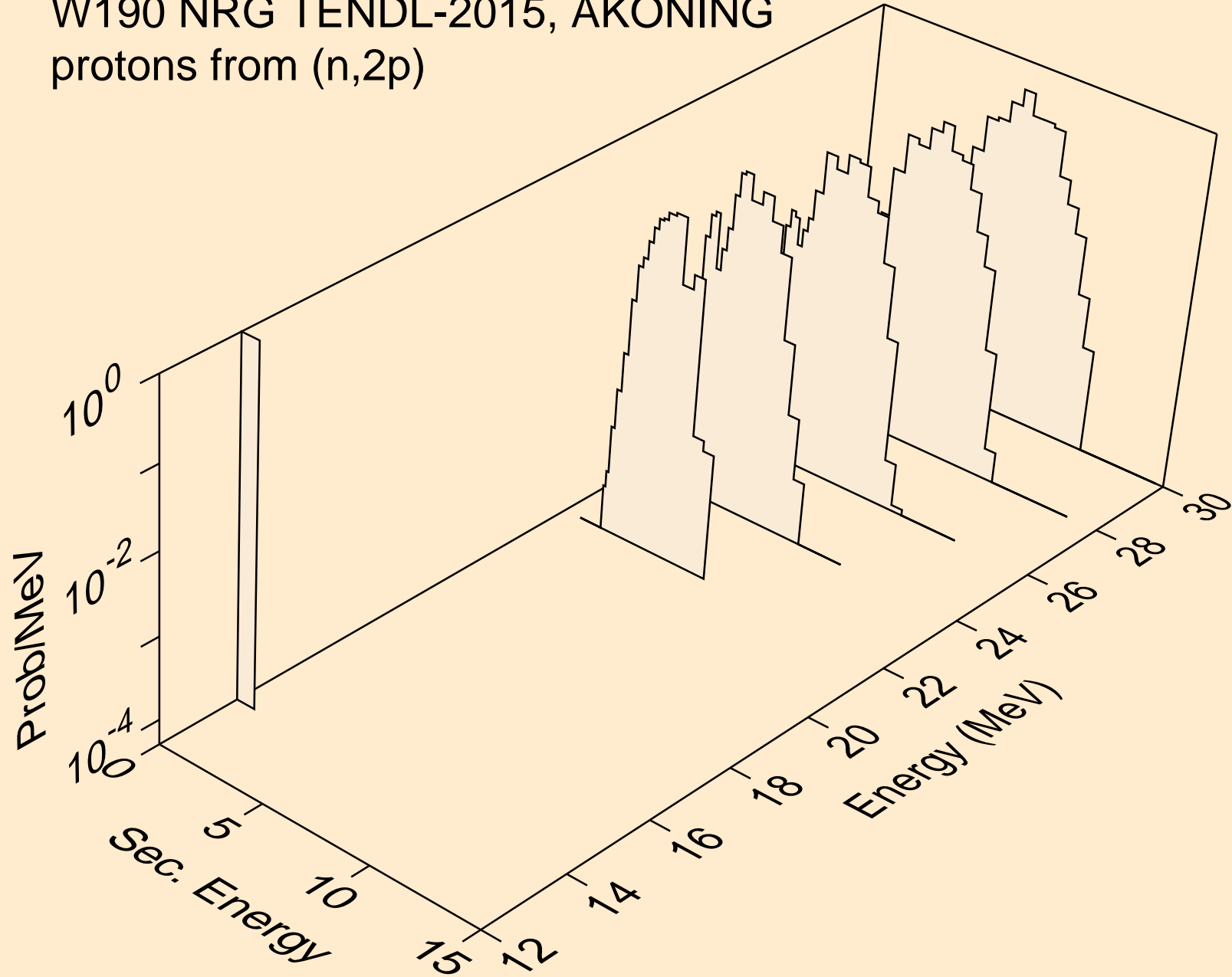
W190 NRG TENDL-2015, AKONING  
protons from (n,3np)



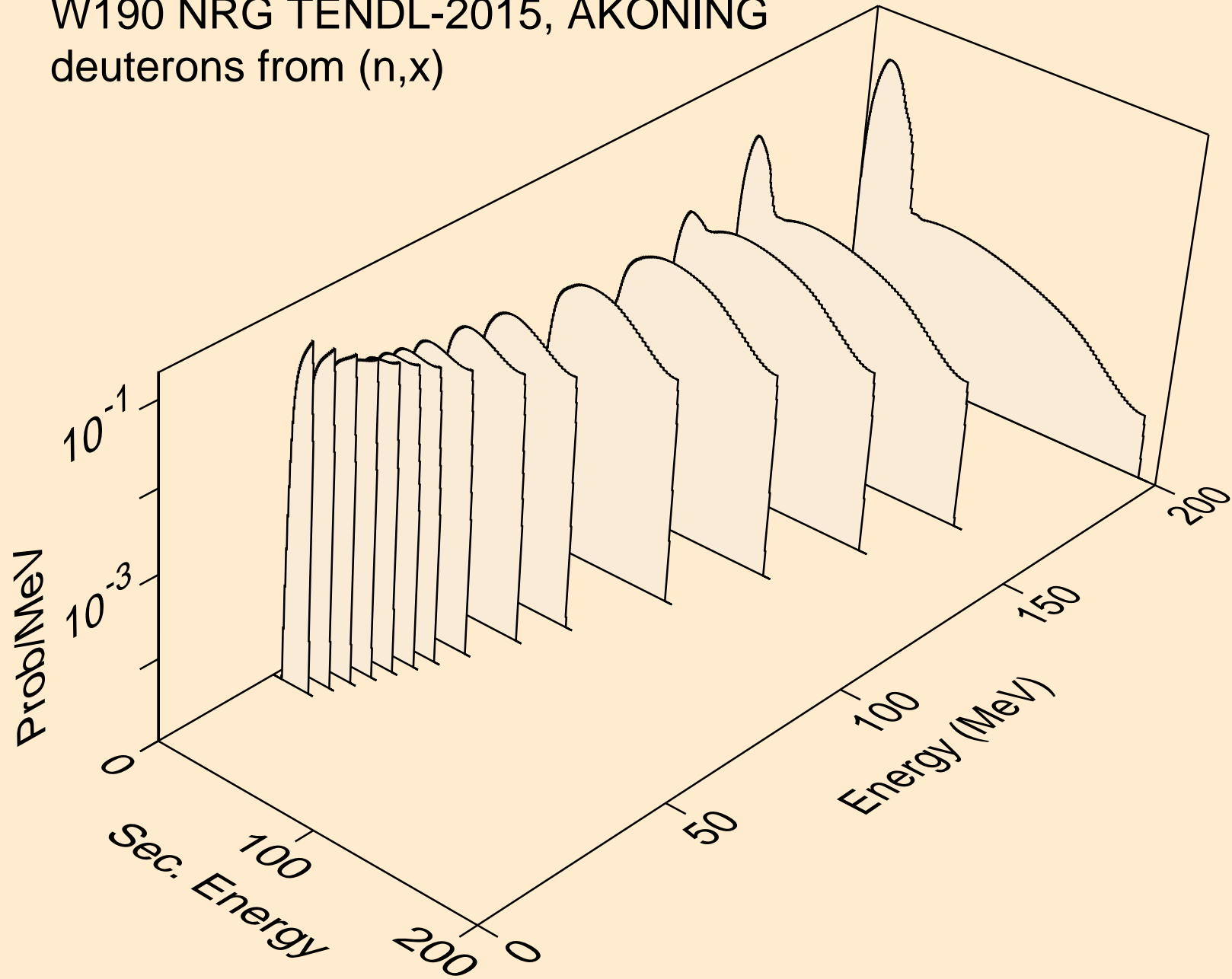
W190 NRG TENDL-2015, AKONING  
protons from (n,p)



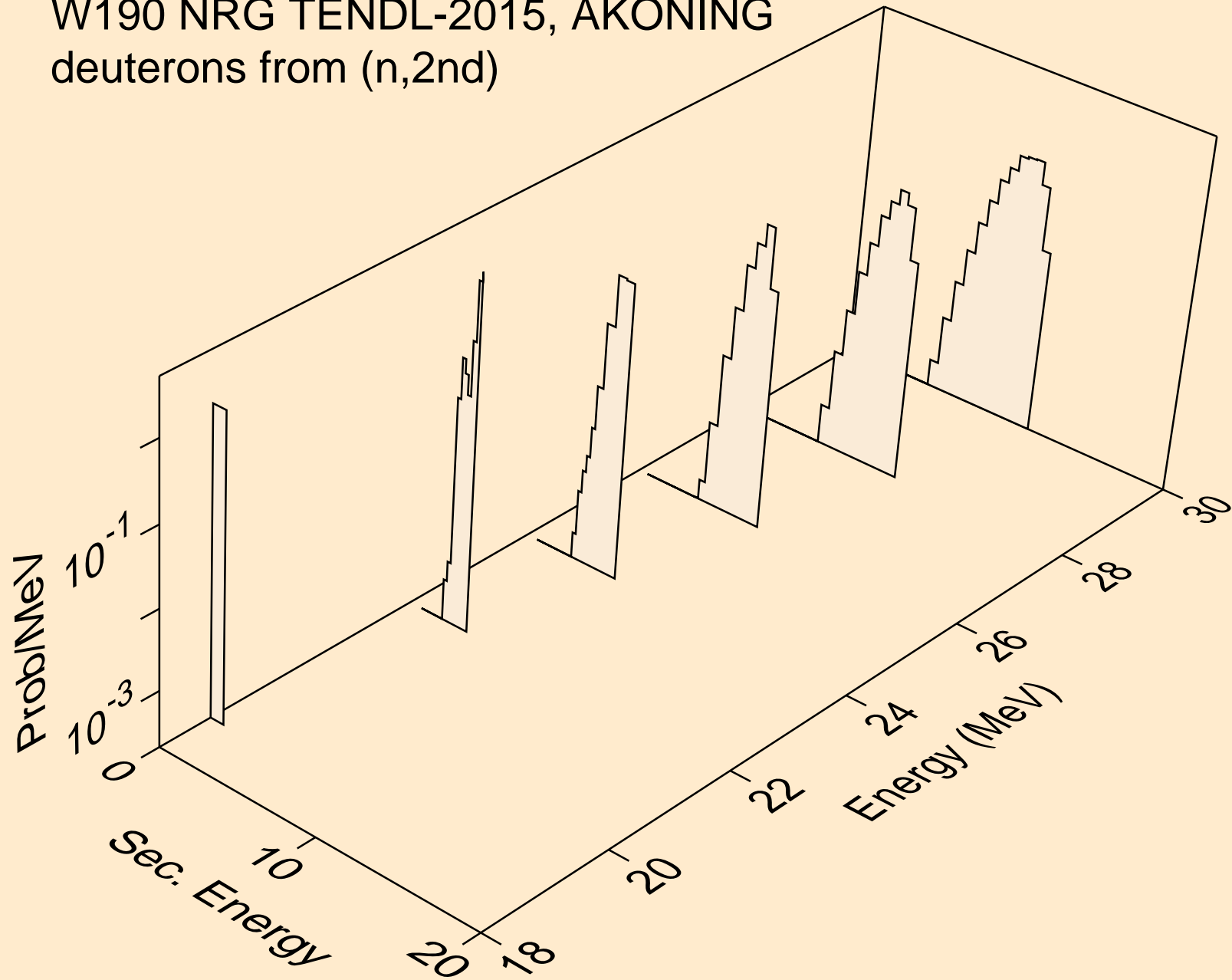
W190 NRG TENDL-2015, AKONING  
protons from (n,2p)



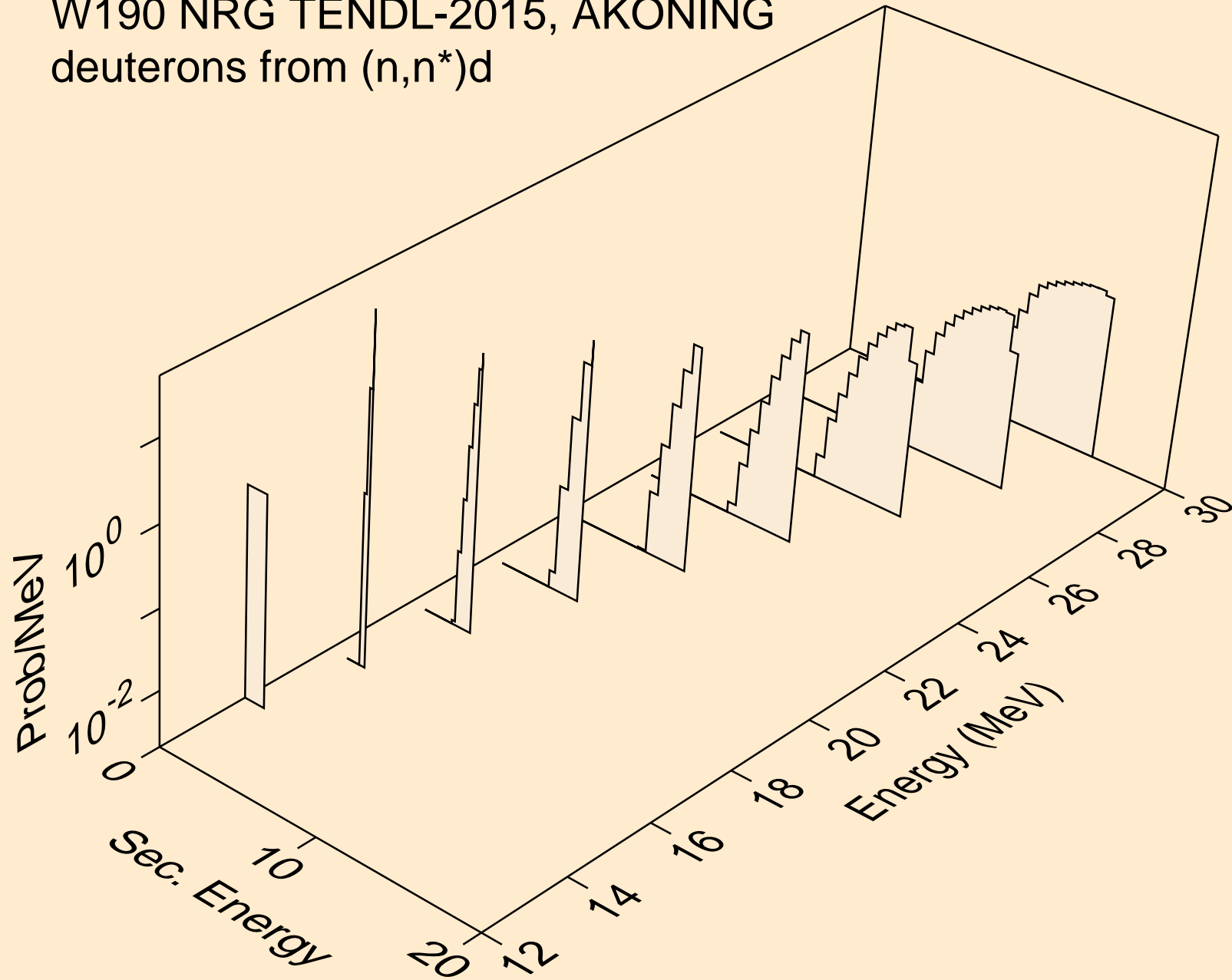
W190 NRG TENDL-2015, AKONING  
deuterons from (n,x)



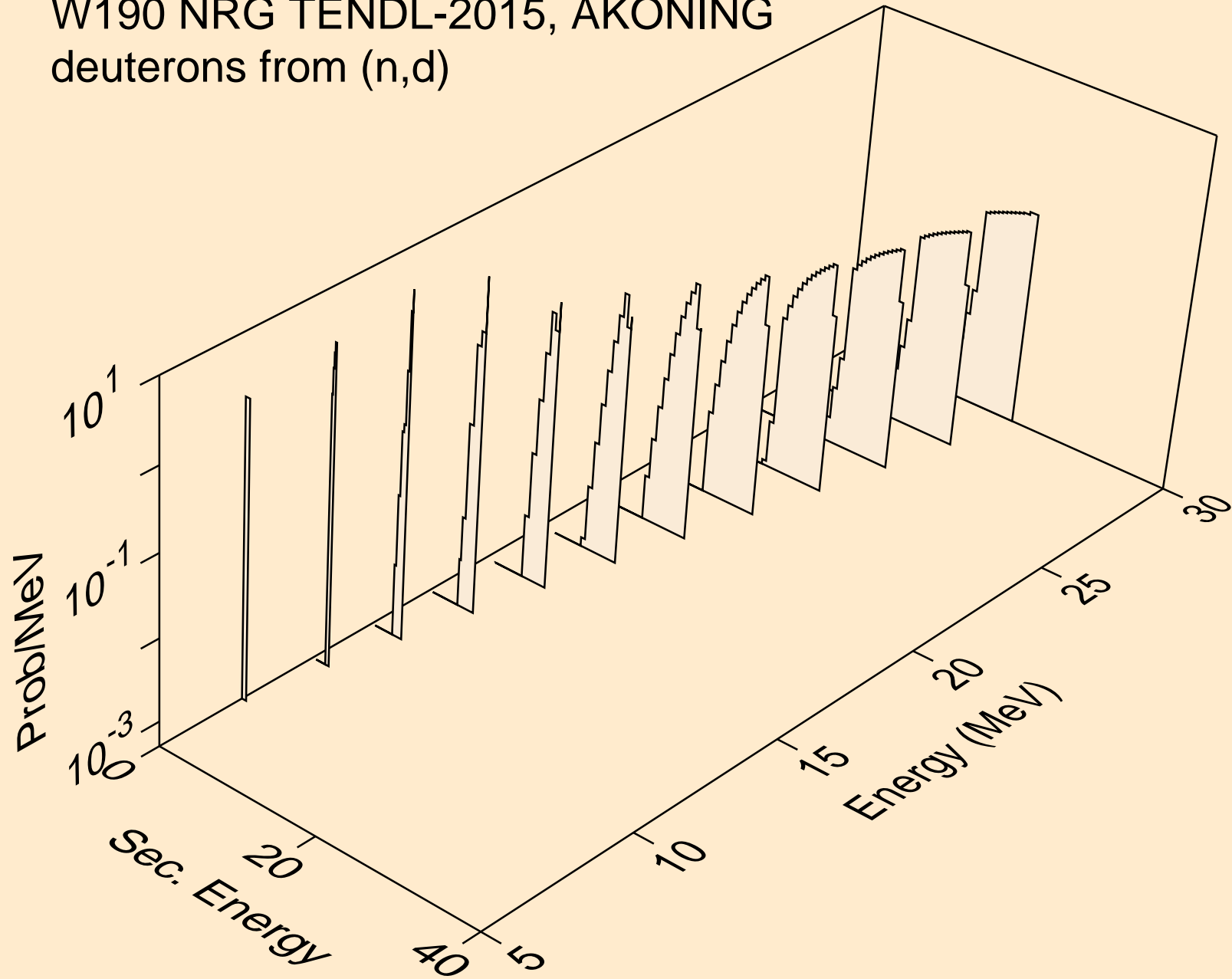
W190 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



W190 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

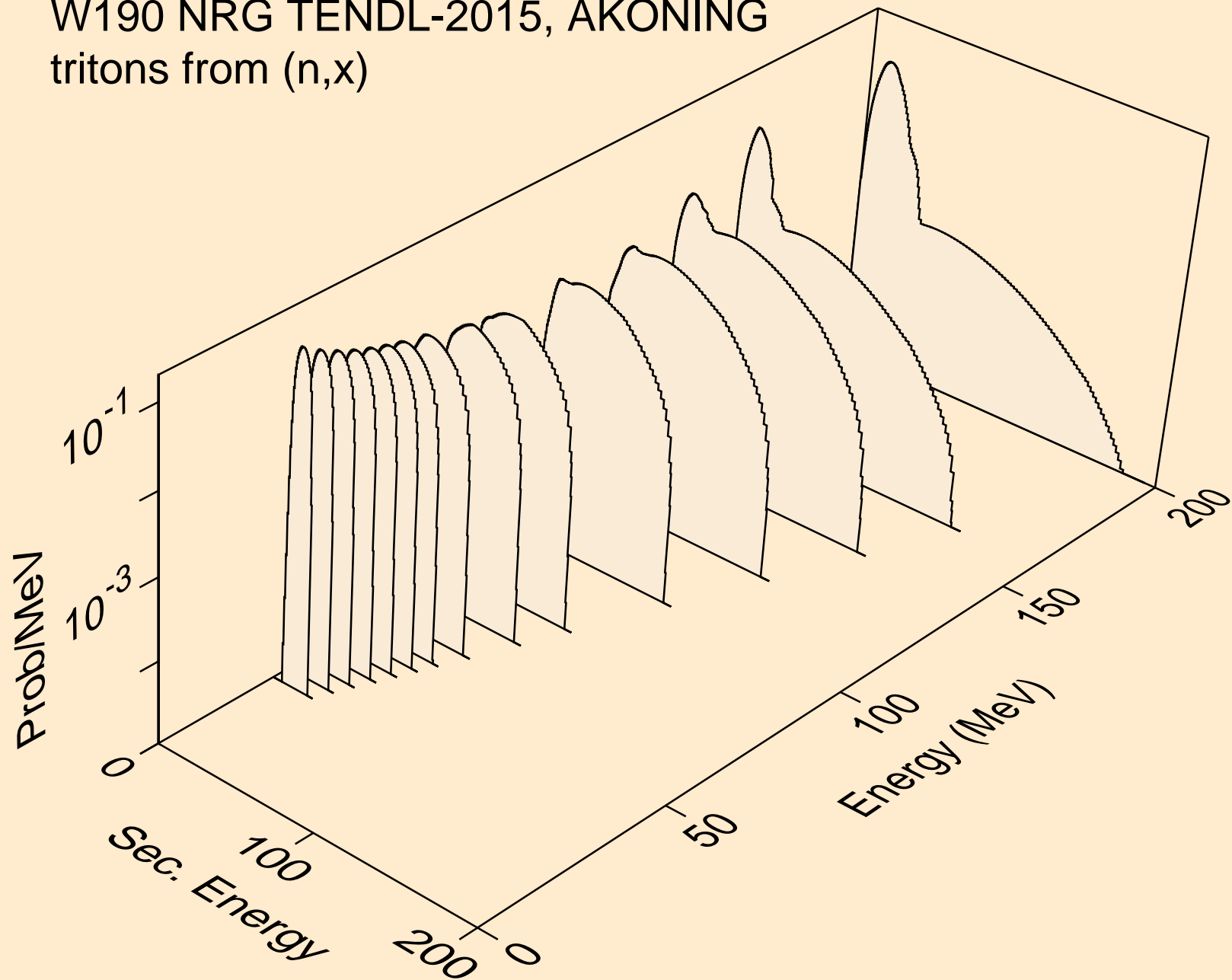


W190 NRG TENDL-2015, AKONING  
deuterons from (n,d)

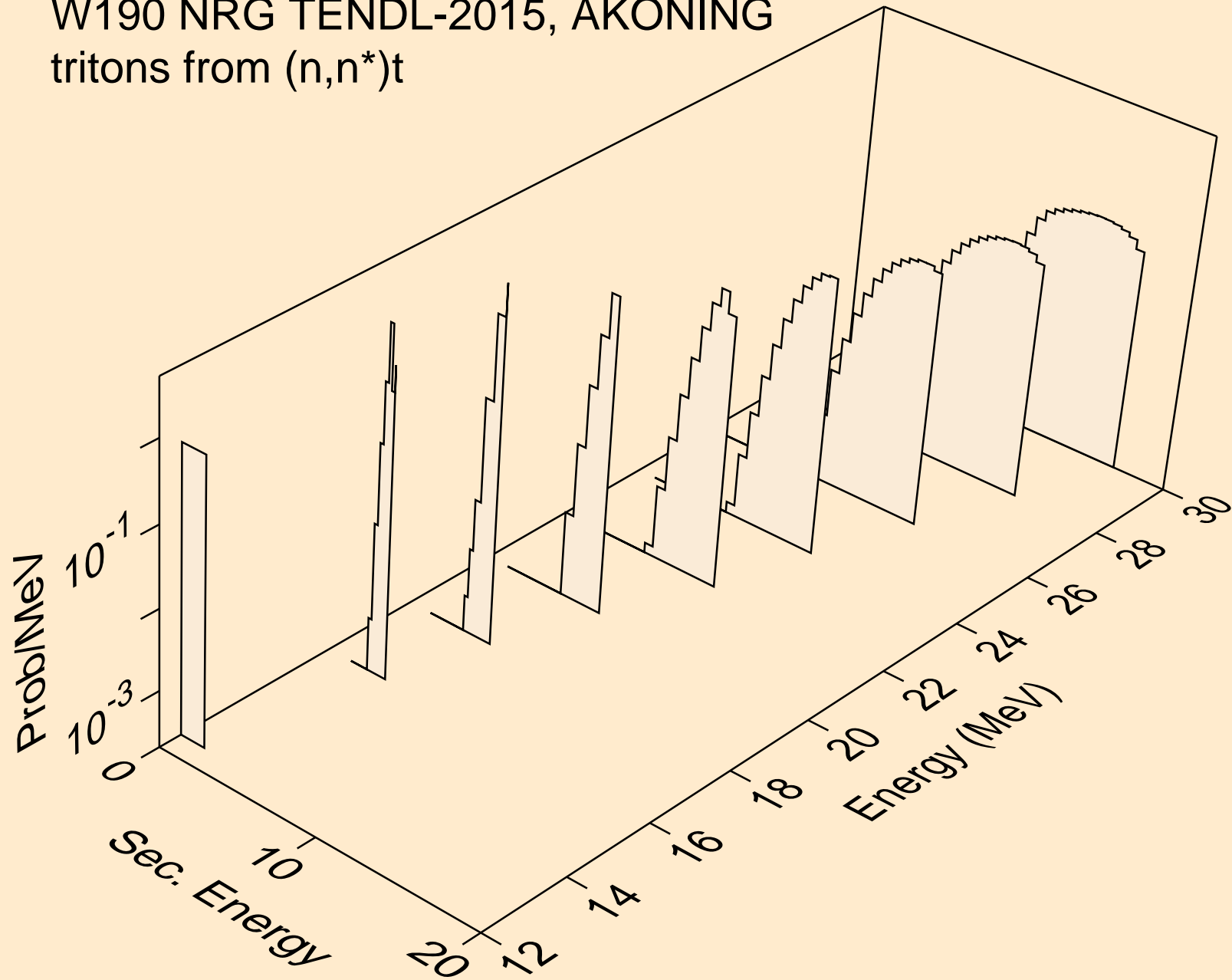




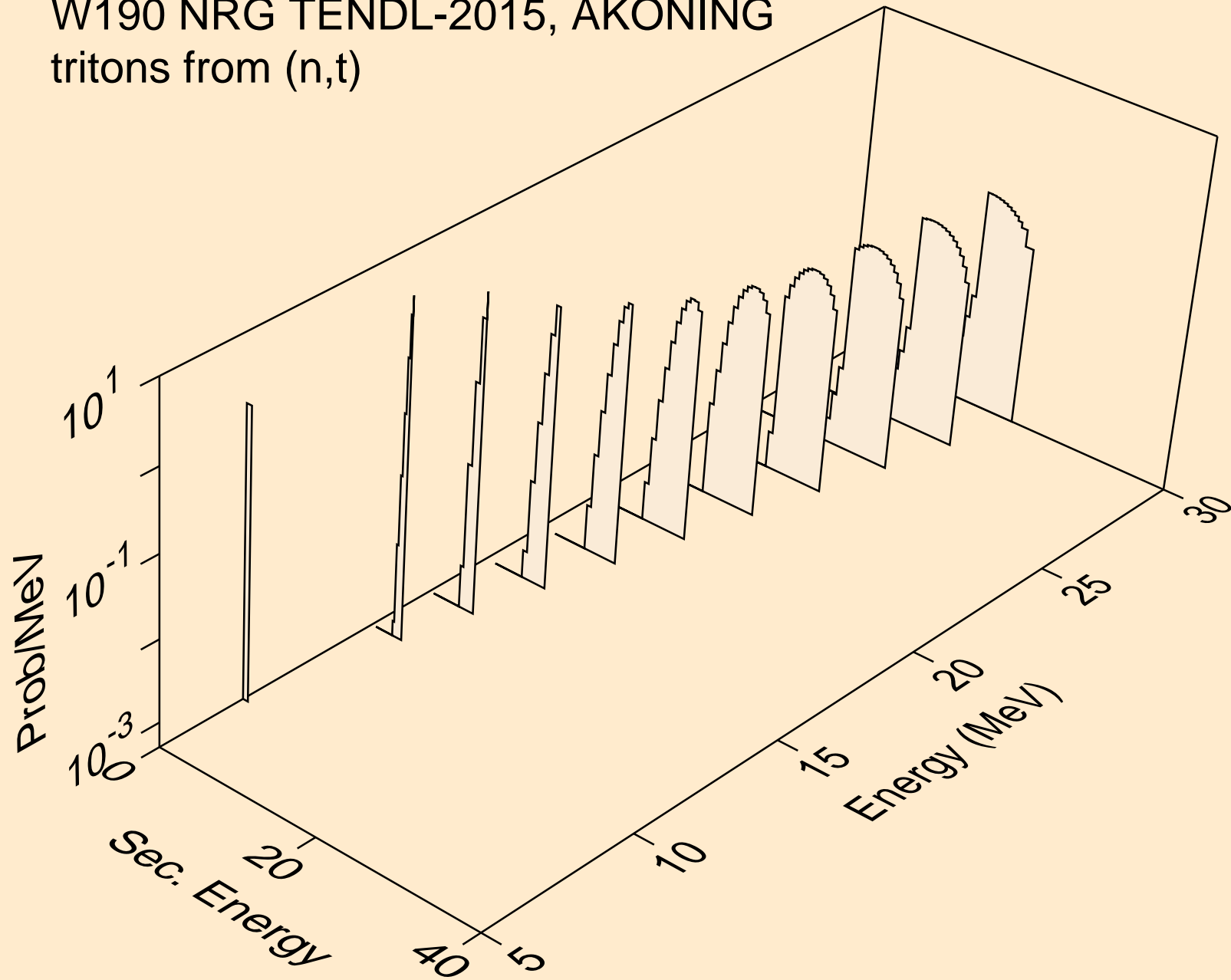
W190 NRG TENDL-2015, AKONING  
tritons from (n,x)



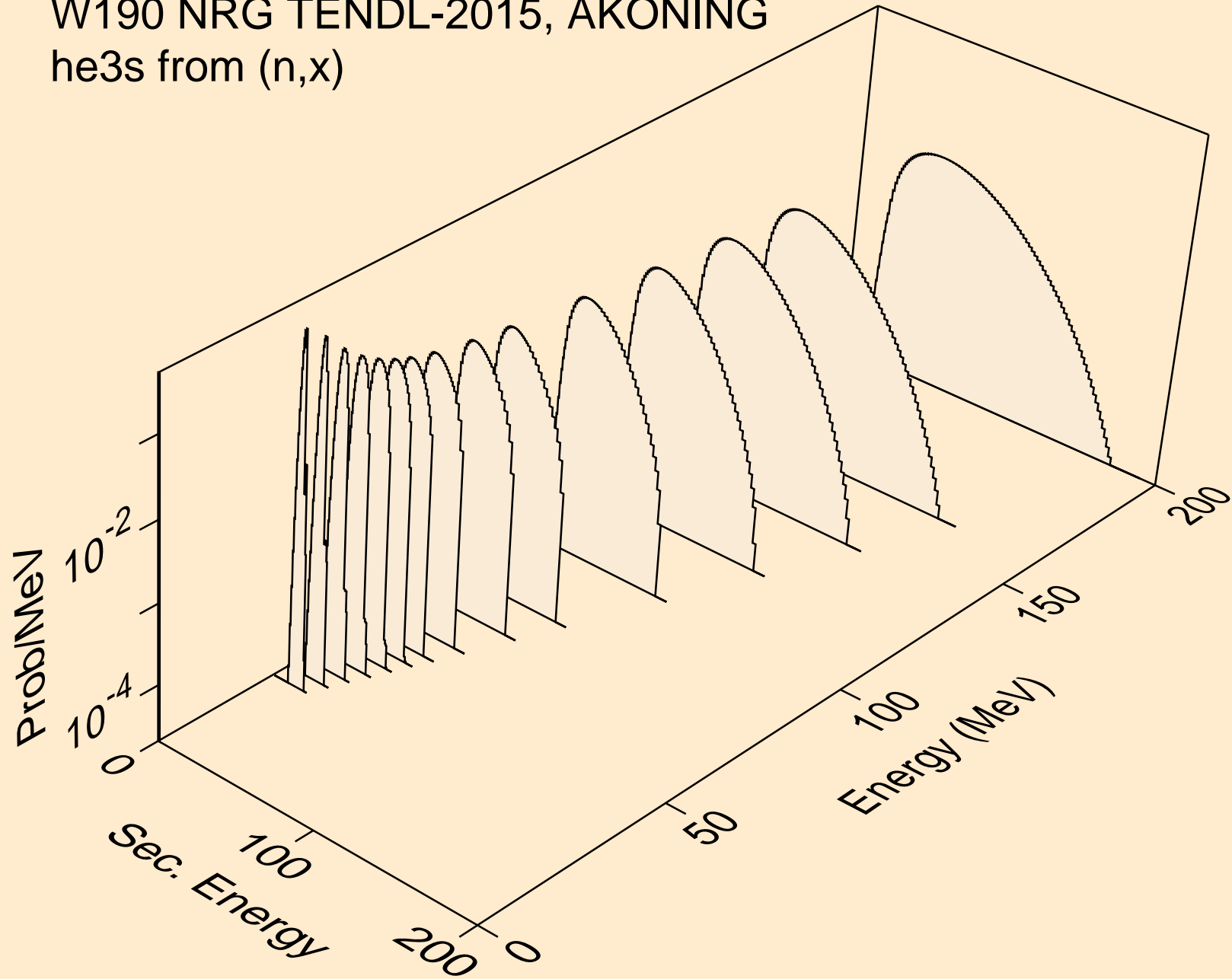
W190 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



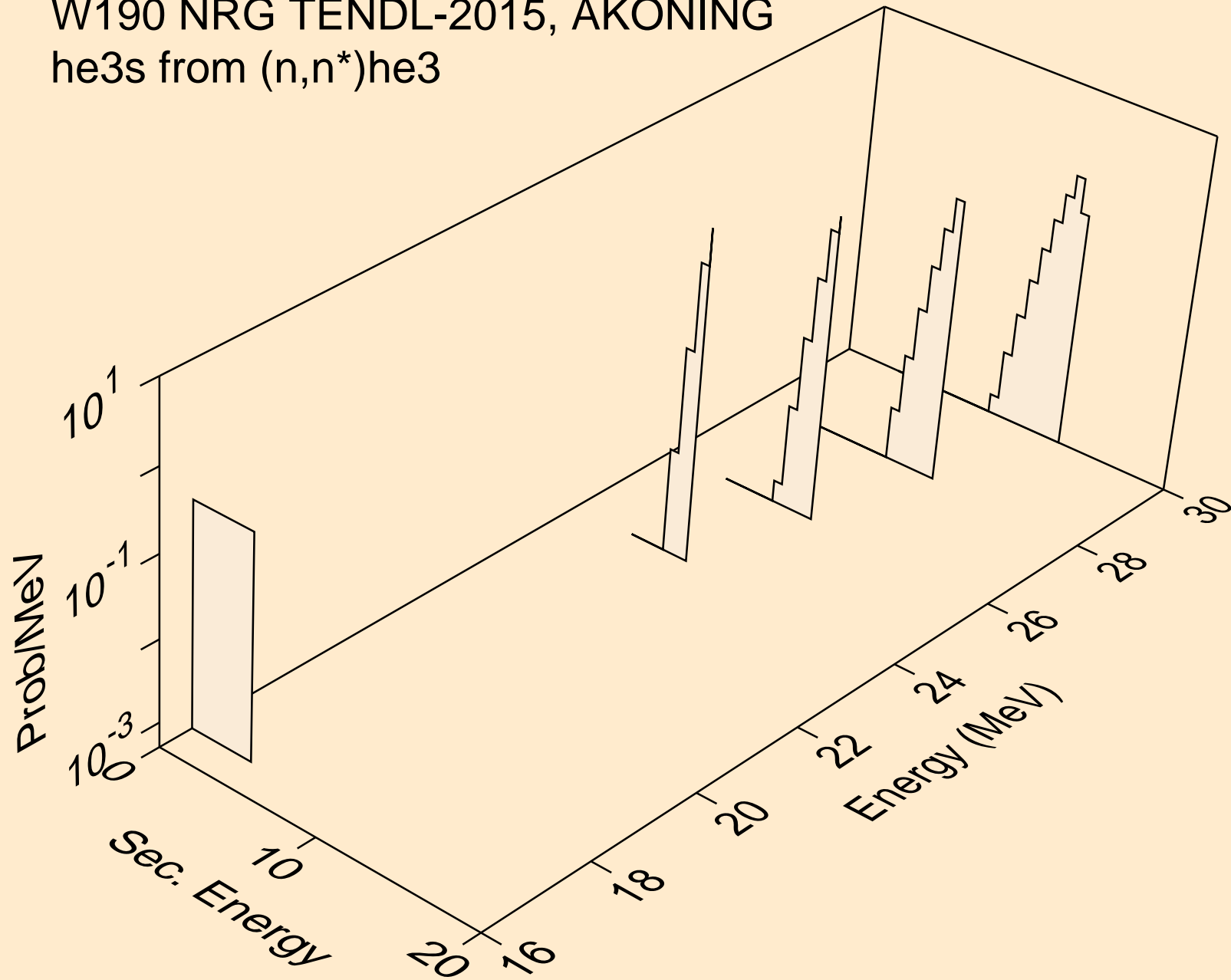
W190 NRG TENDL-2015, AKONING  
tritons from (n,t)



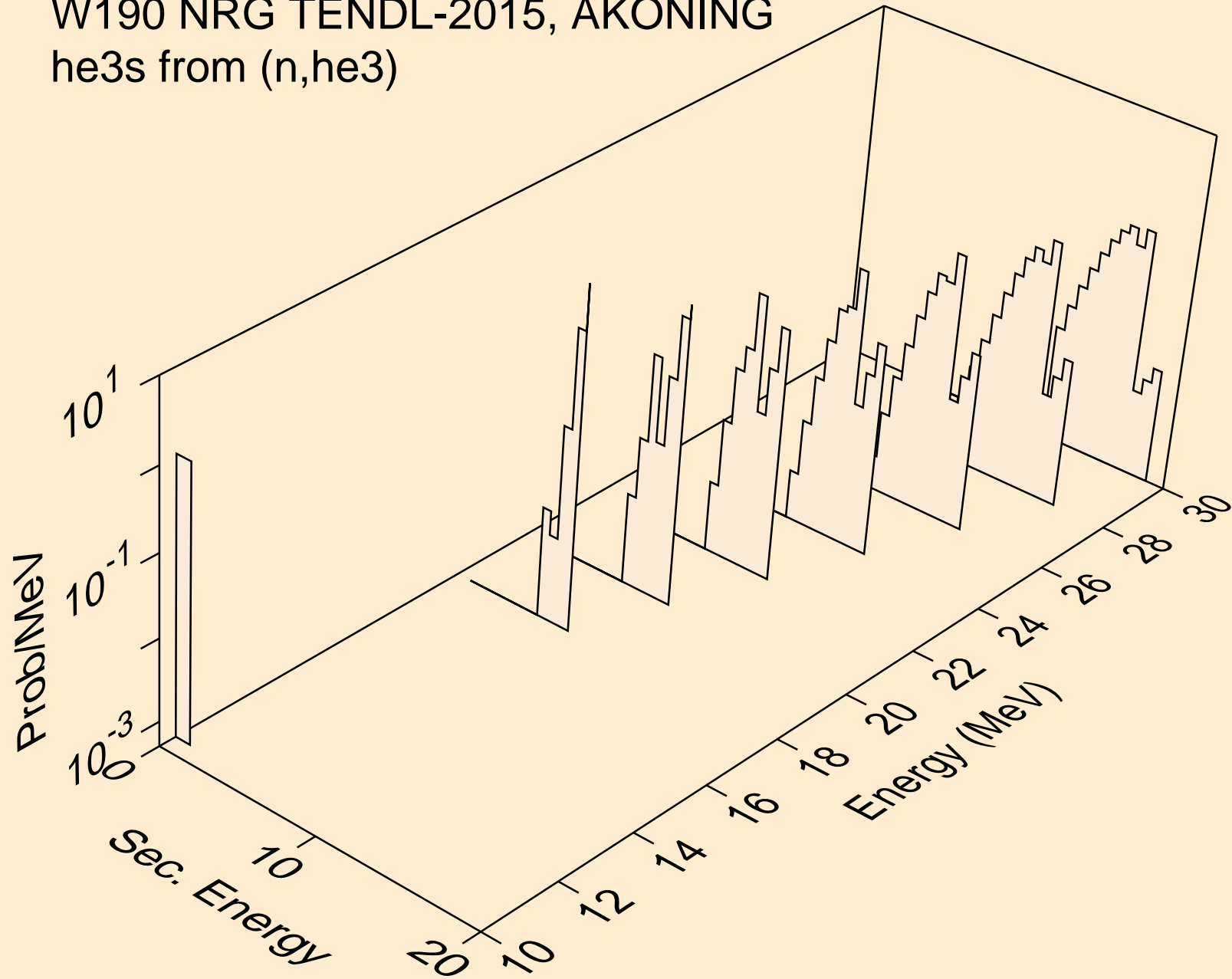
W190 NRG TENDL-2015, AKONING  
he3s from (n,x)



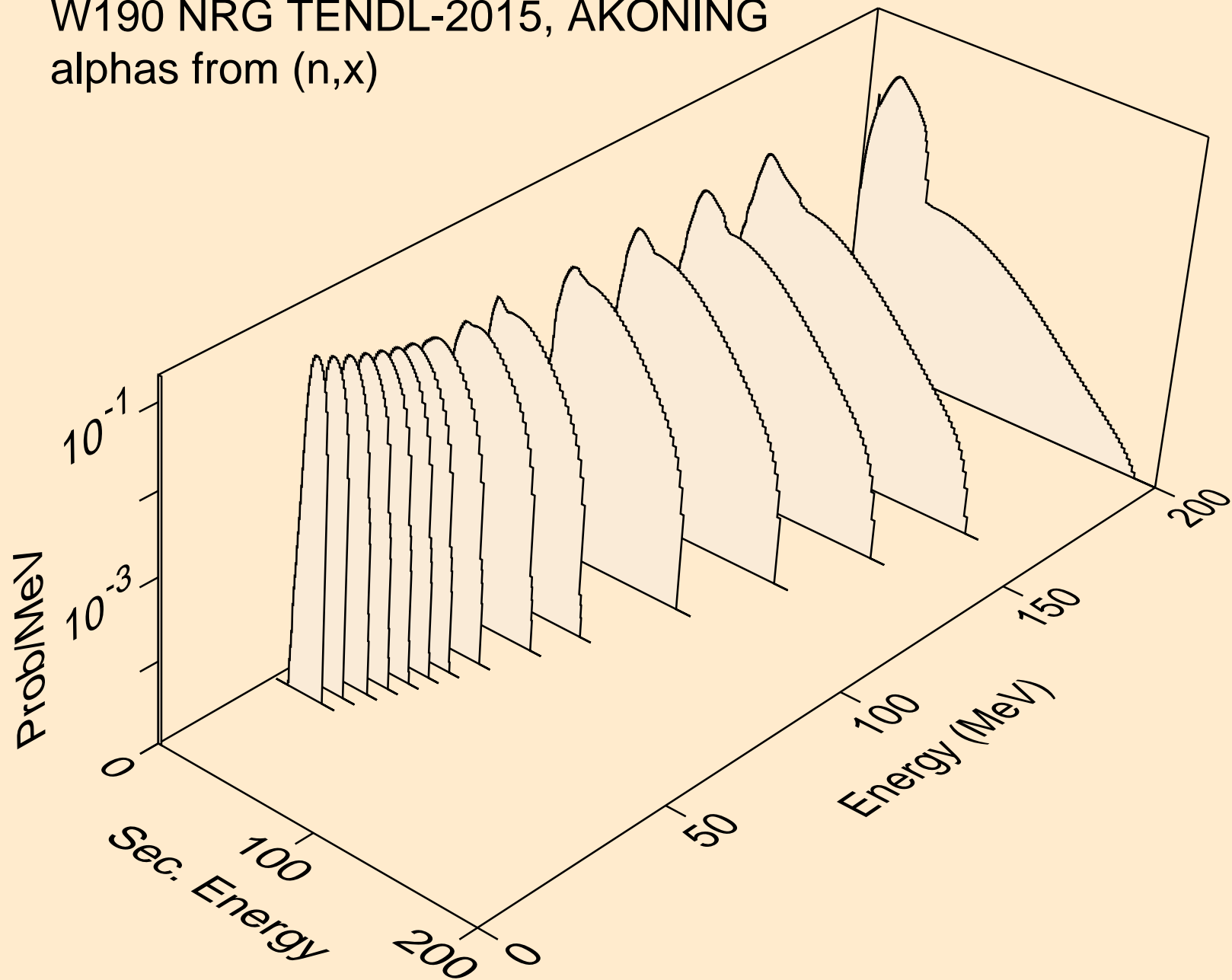
W190 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



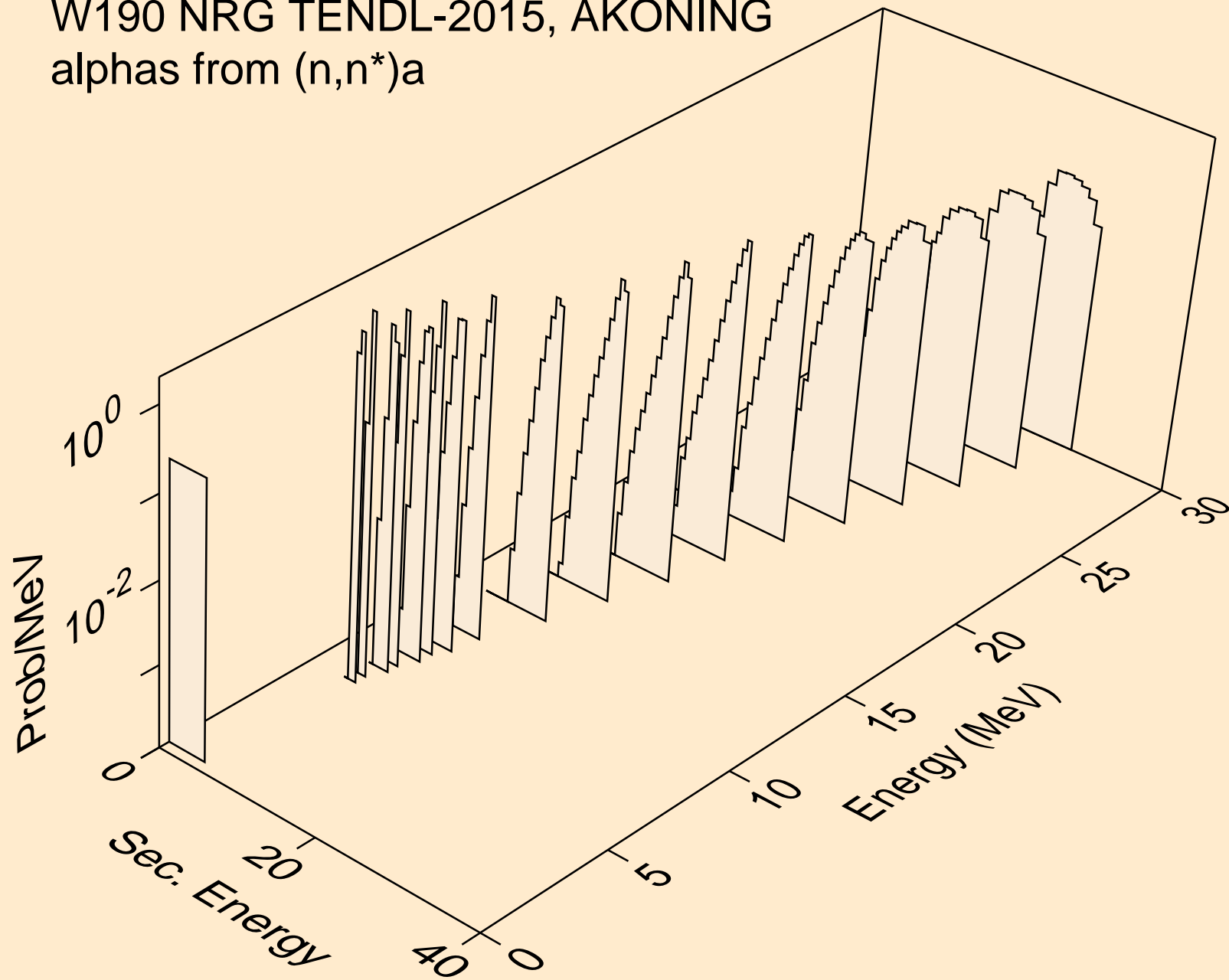
W190 NRG TENDL-2015, AKONING  
he3s from (n,he3)



W190 NRG TENDL-2015, AKONING  
alphas from (n,x)

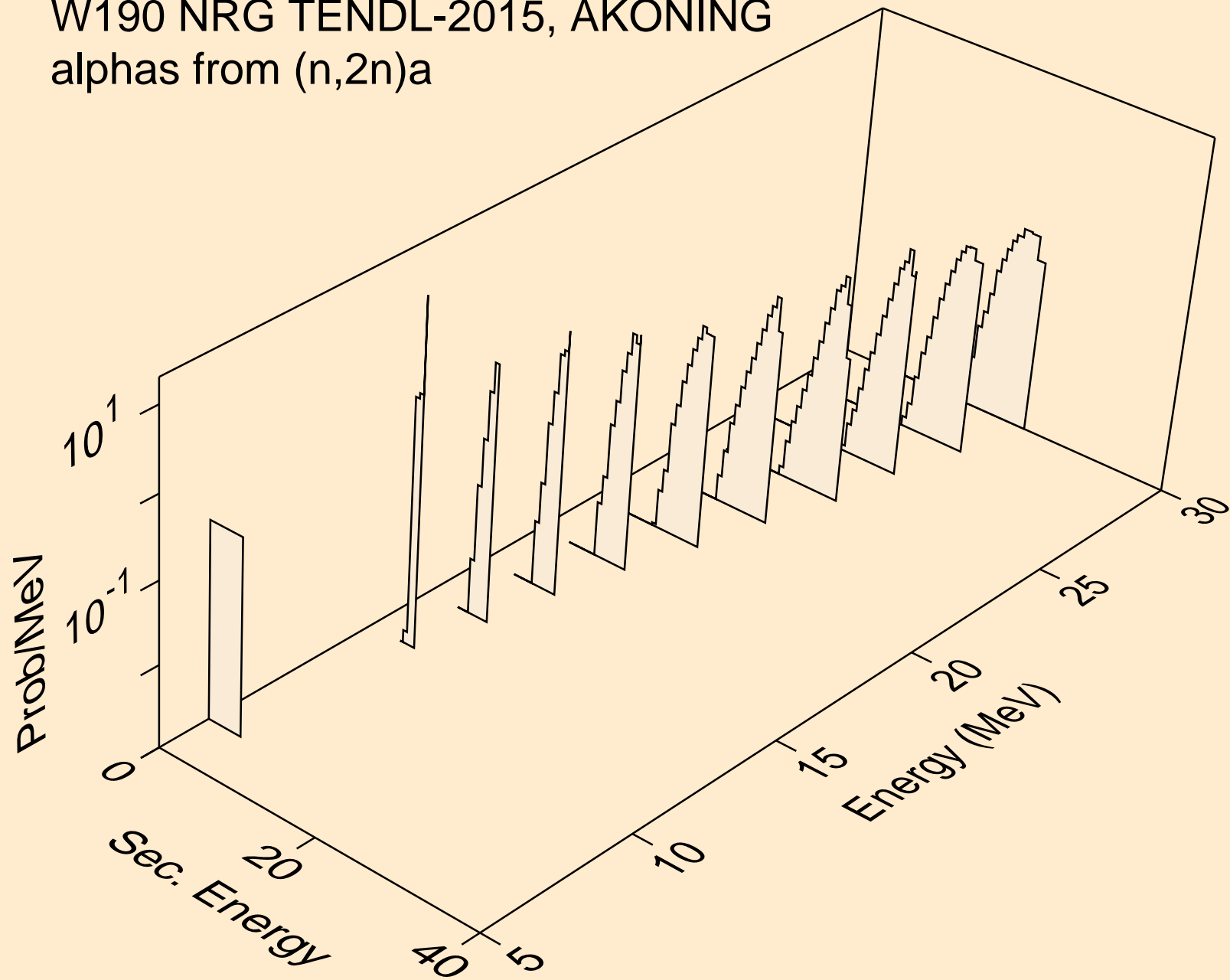


W190 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

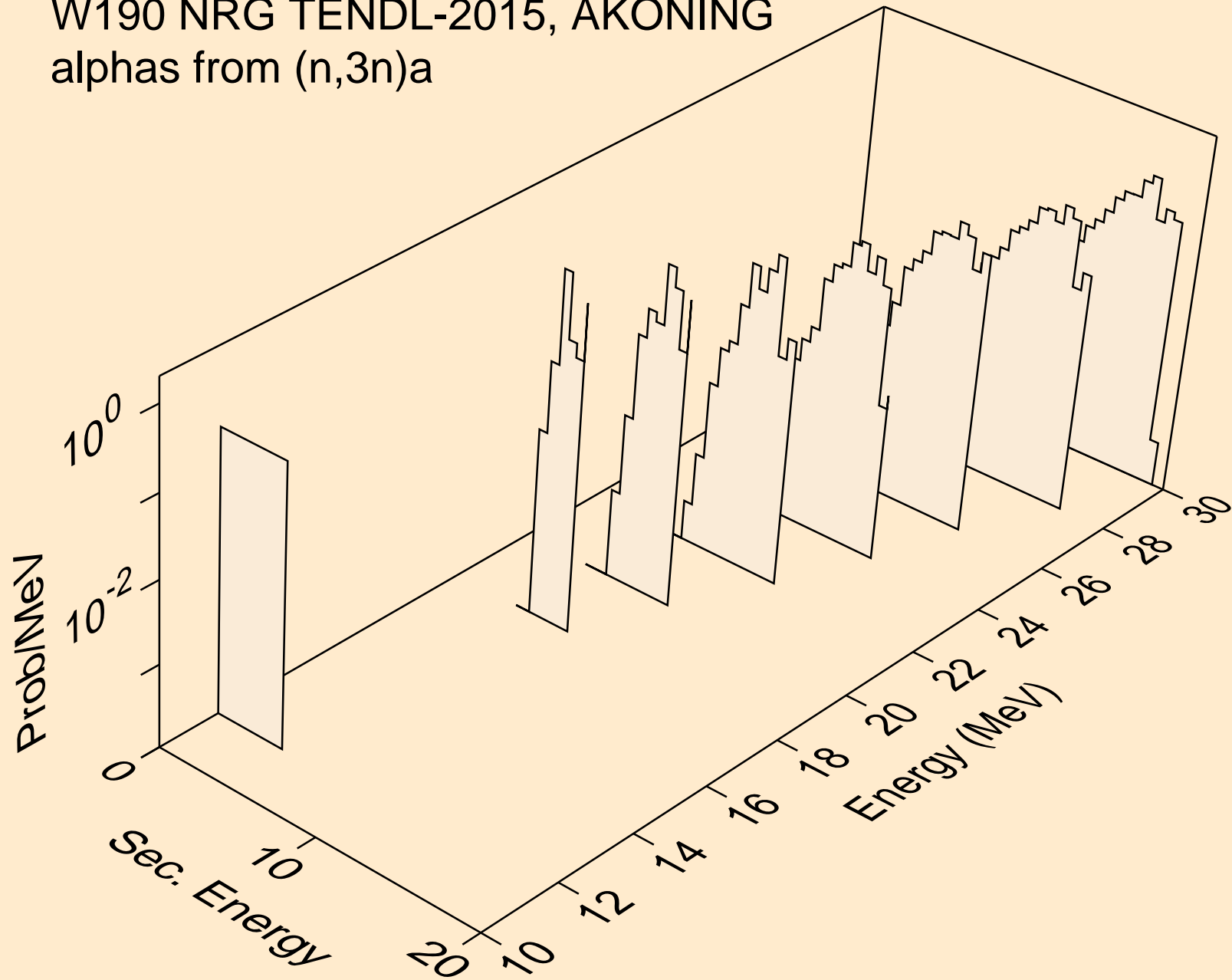




W190 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



W190 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



W190 NRG TENDL-2015, AKONING  
alphas from (n,a)

