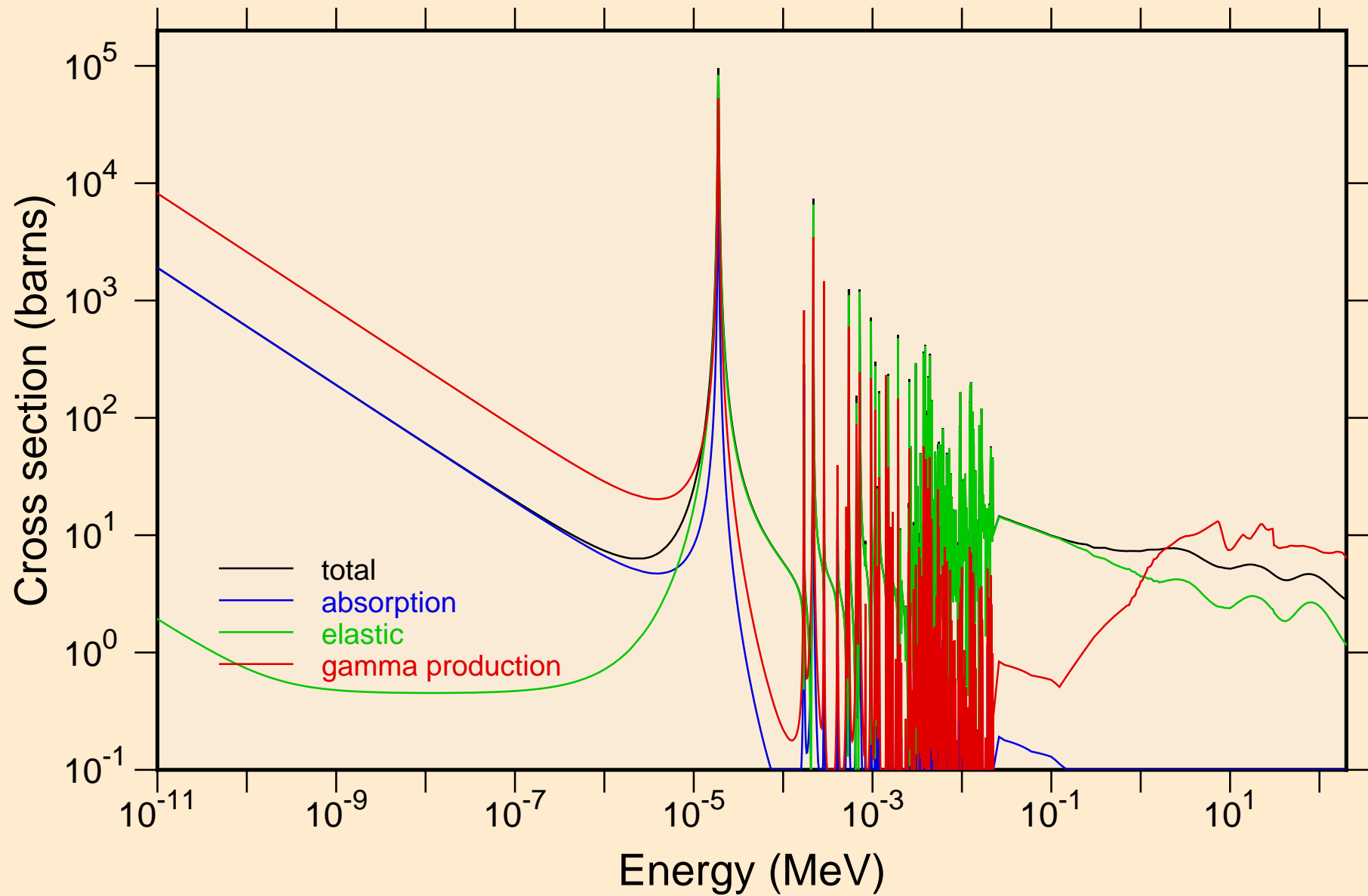
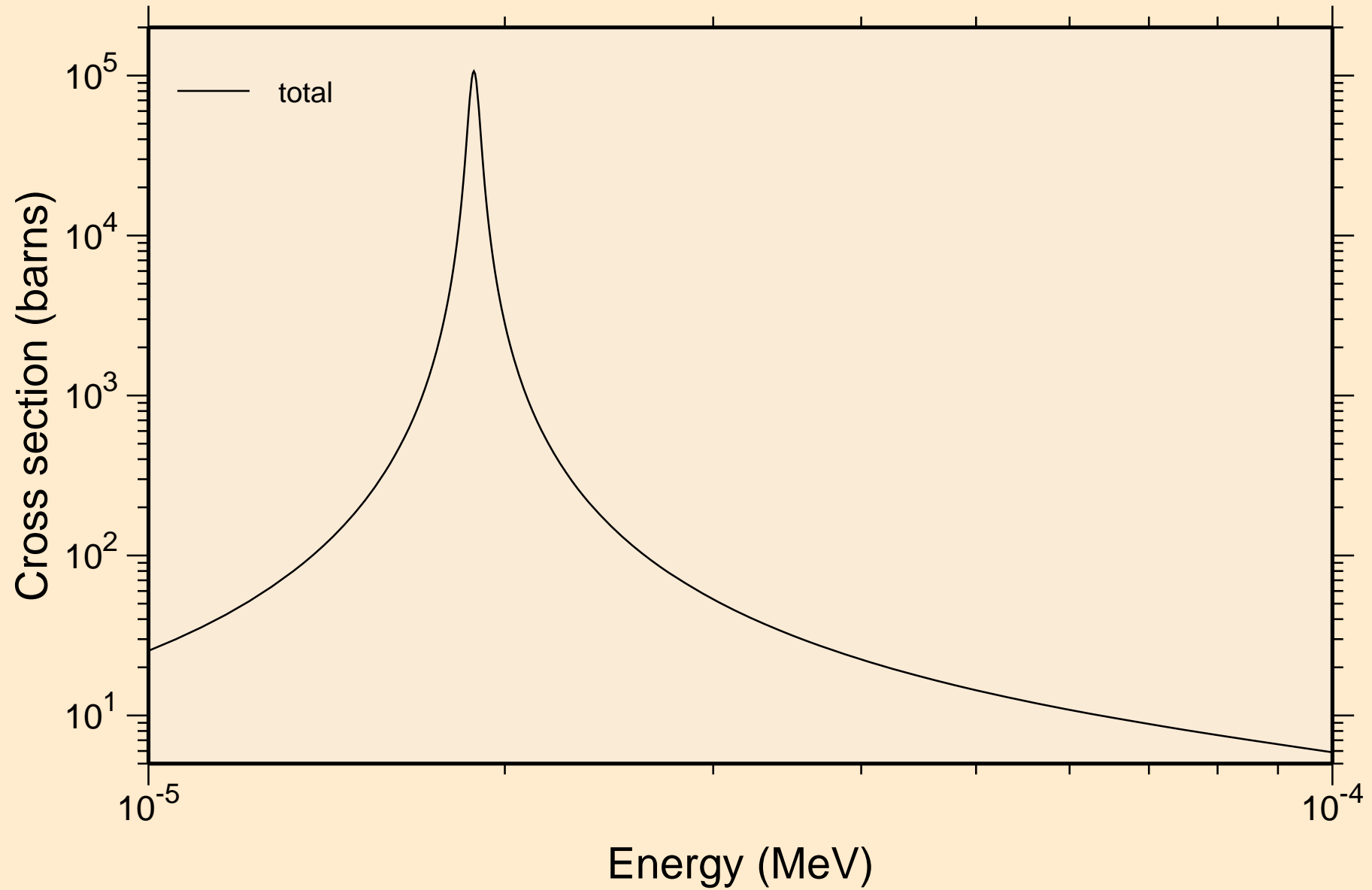


# W186 NRG TENDL-2016, AKONING

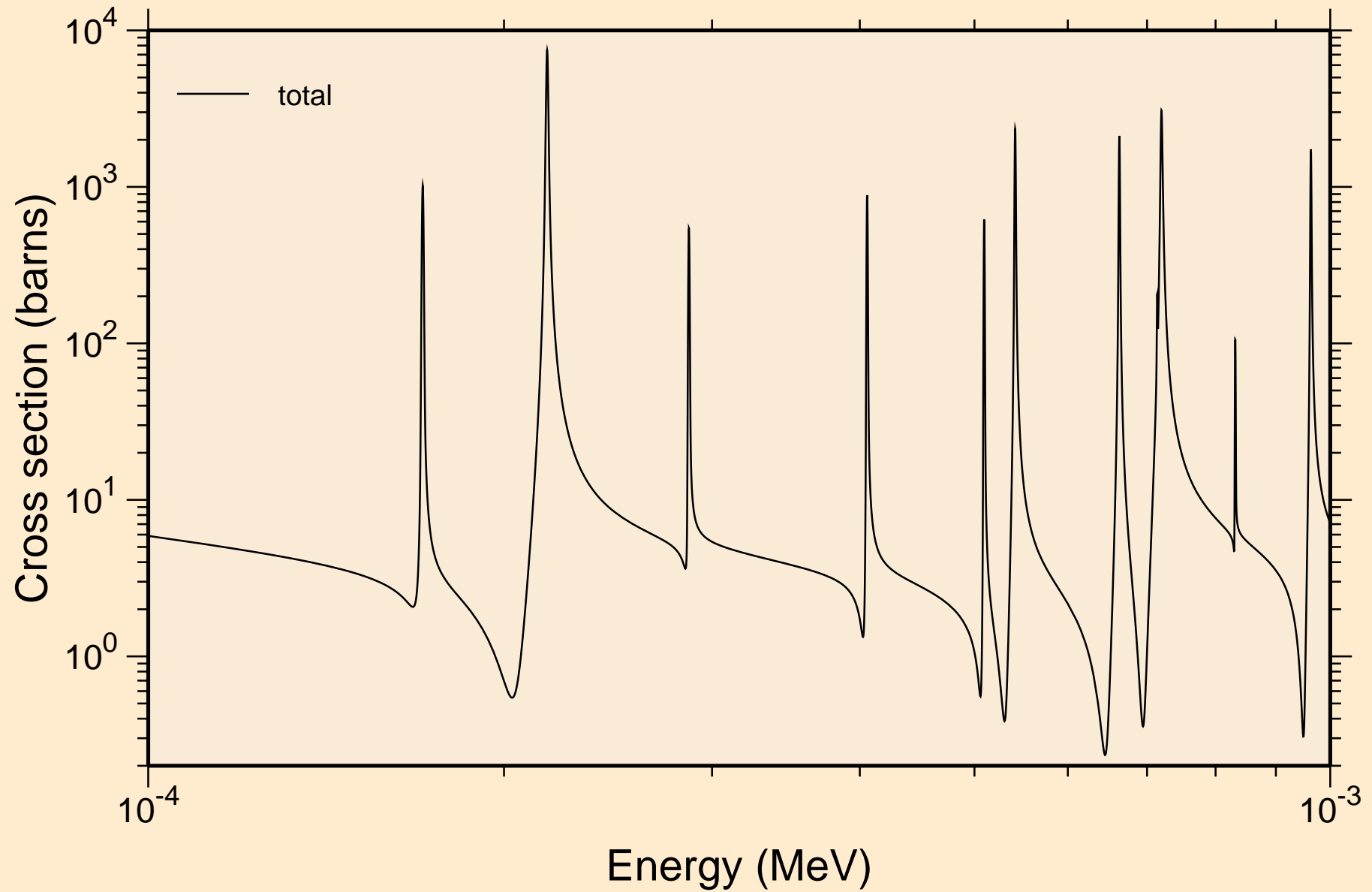
## Principal cross sections



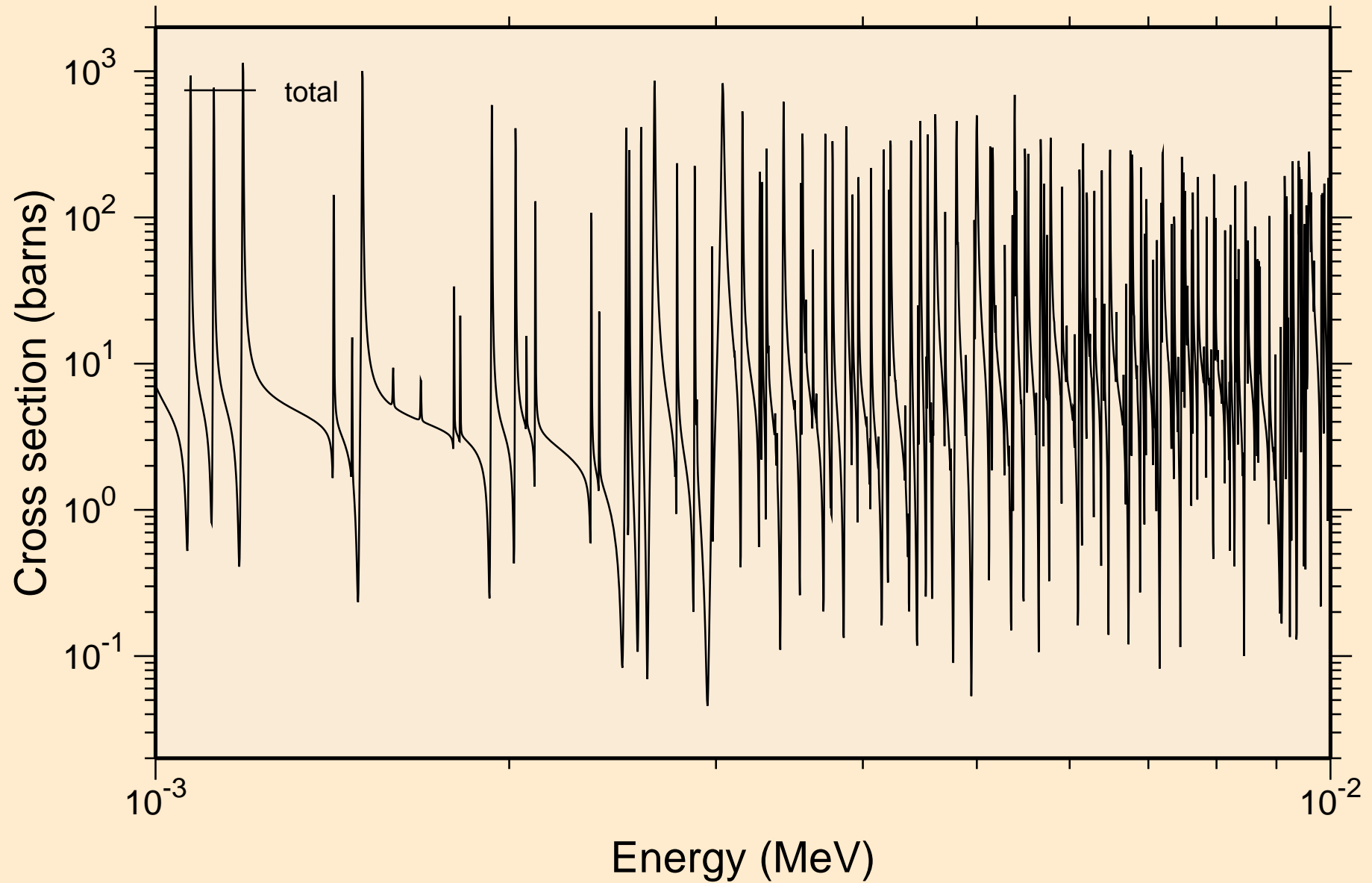
W186 NRG TENDL-2016, AKONING  
resonance total cross section



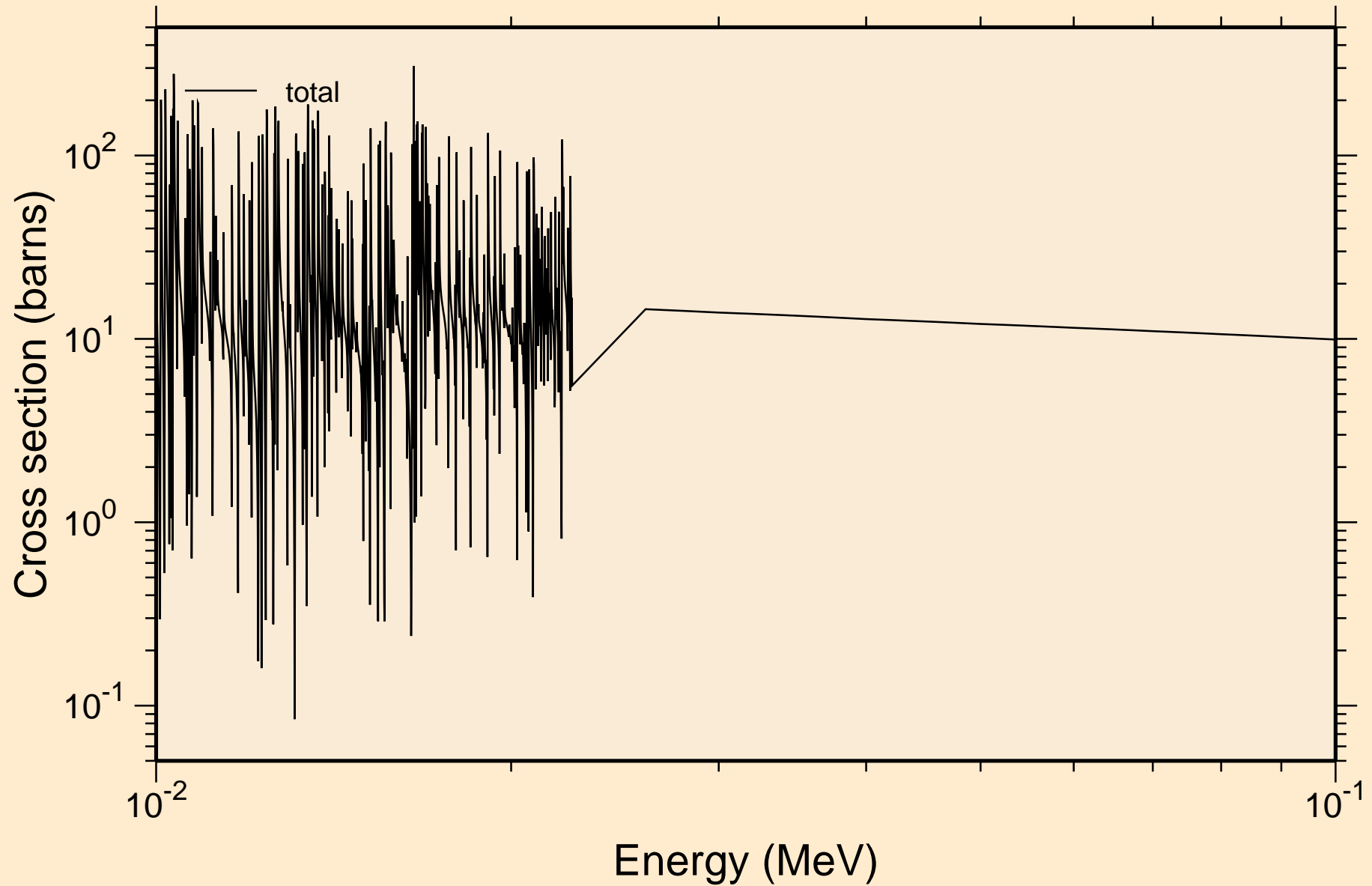
W186 NRG TENDL-2016, AKONING  
resonance total cross section



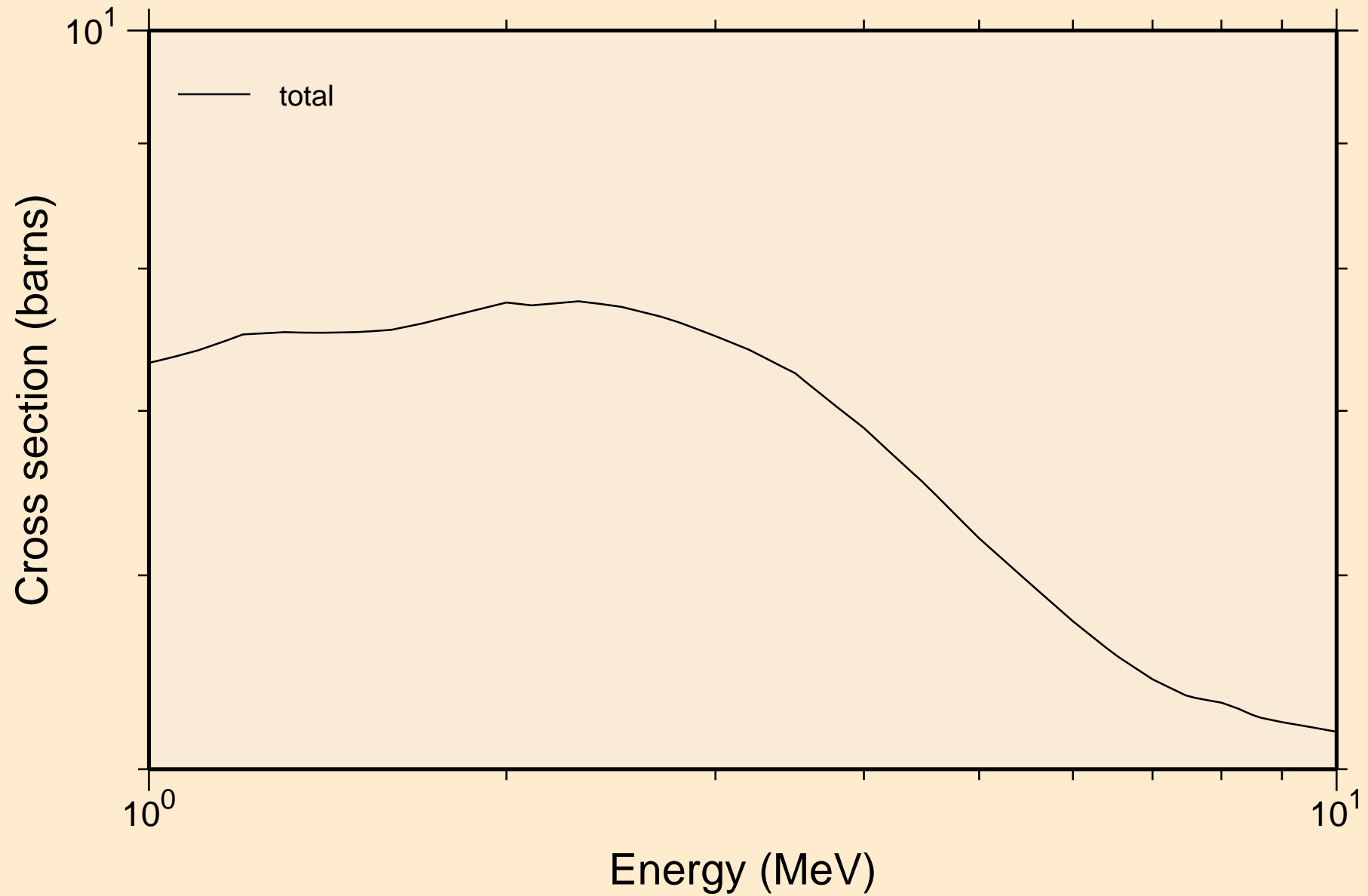
W186 NRG TENDL-2016, AKONING  
resonance total cross section



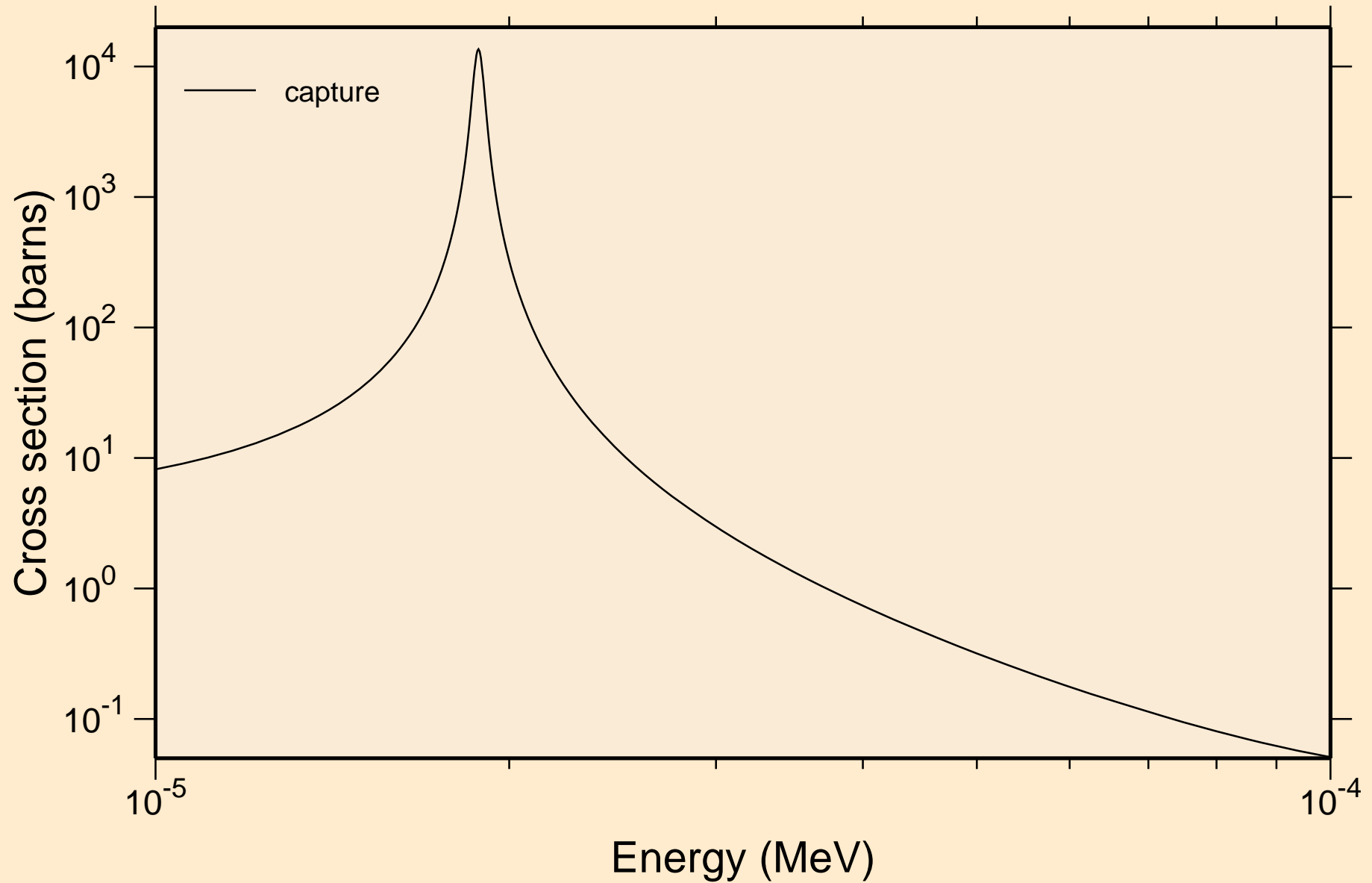
W186 NRG TENDL-2016, AKONING  
resonance total cross section



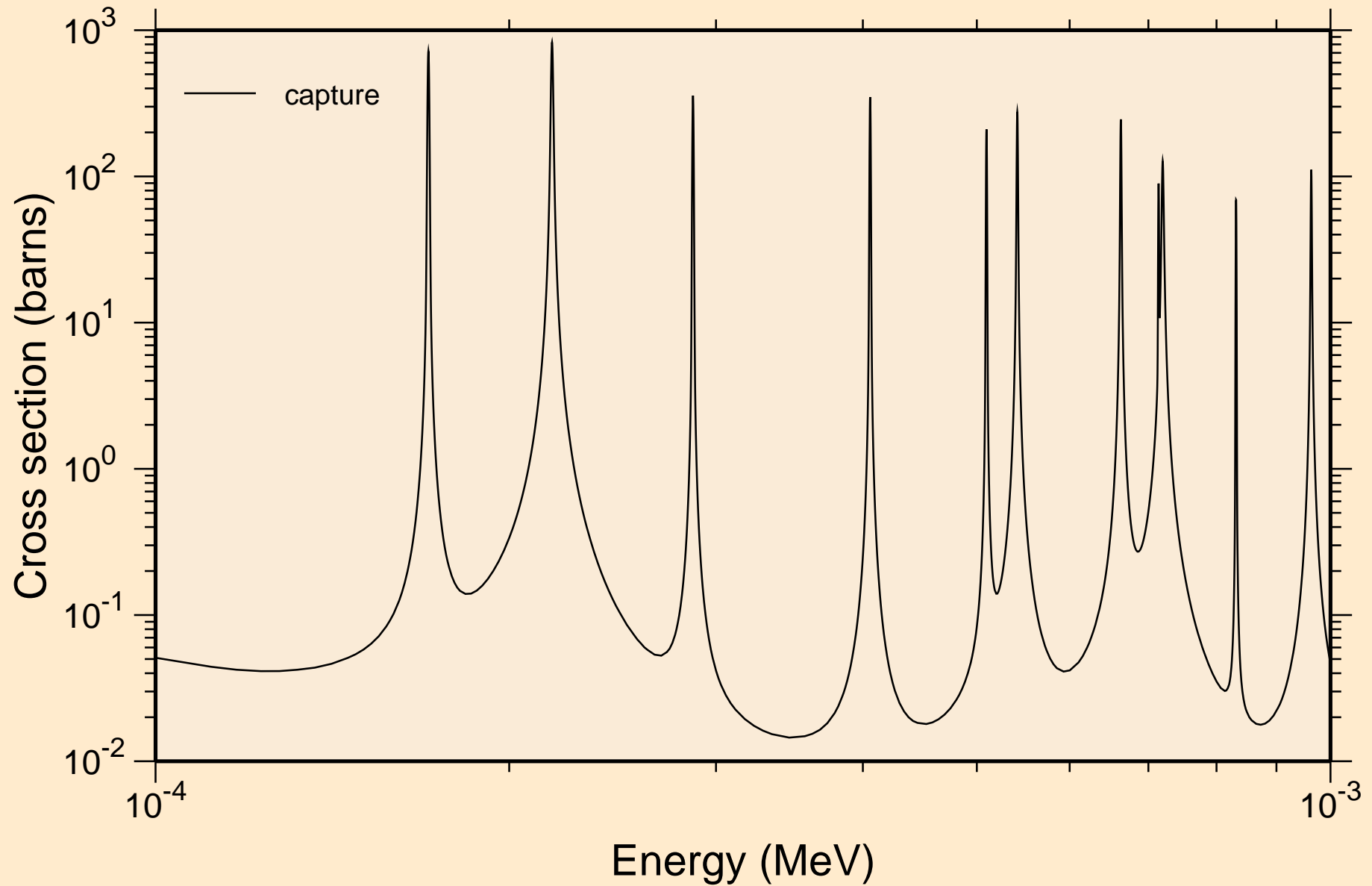
W186 NRG TENDL-2016, AKONING  
resonance total cross section



W186 NRG TENDL-2016, AKONING  
resonance absorption cross sections

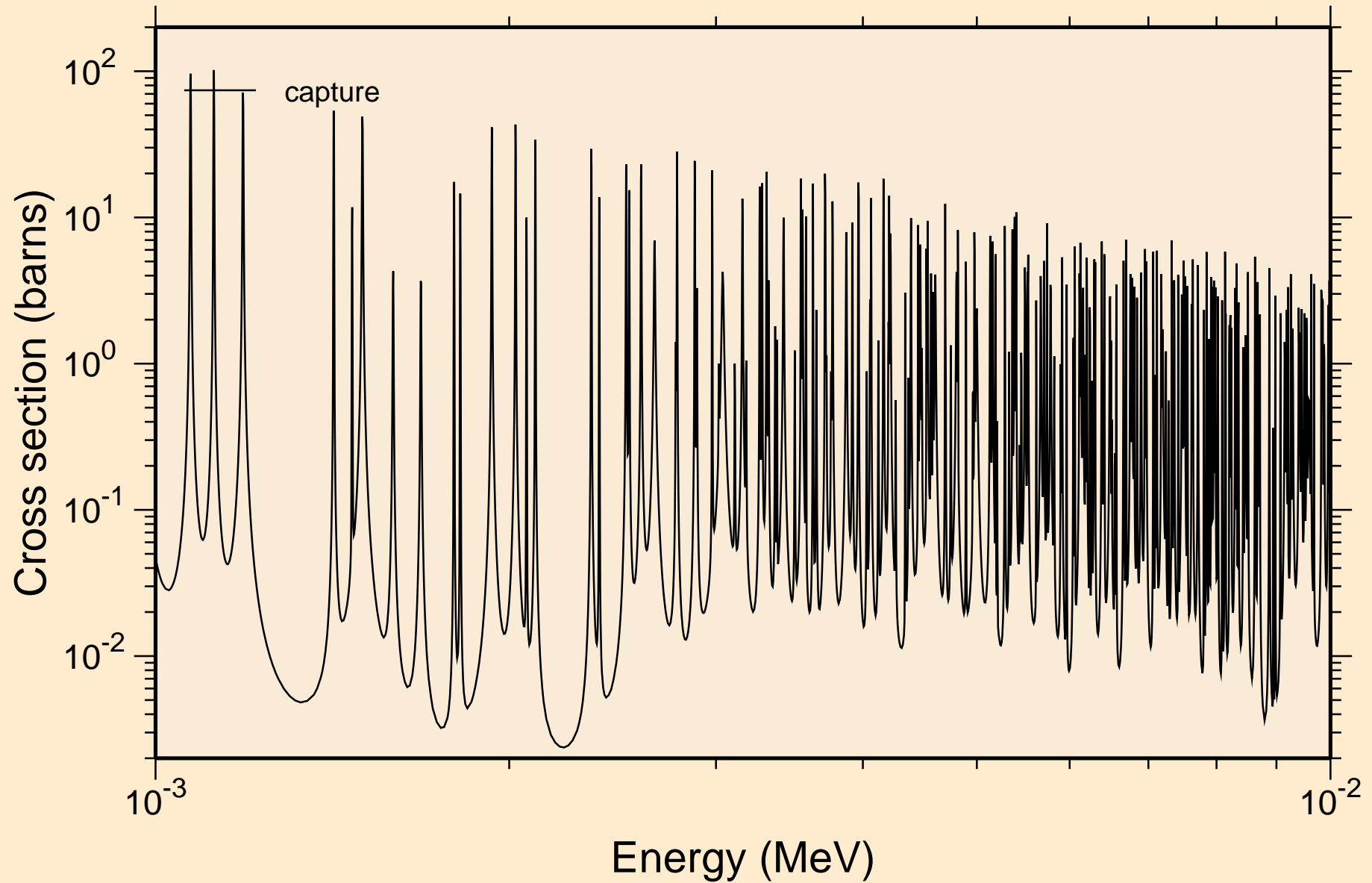


W186 NRG TENDL-2016, AKONING  
resonance absorption cross sections

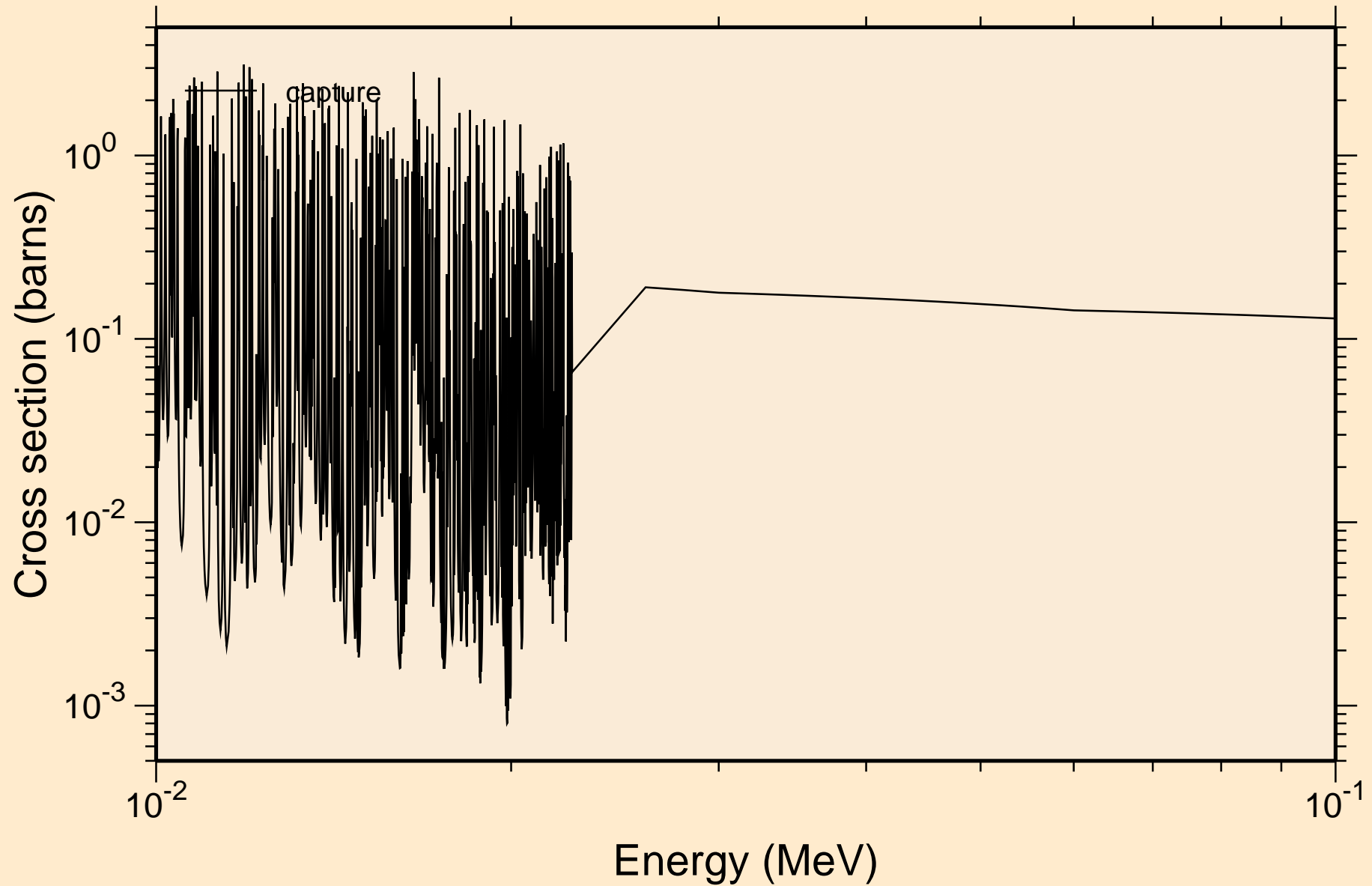




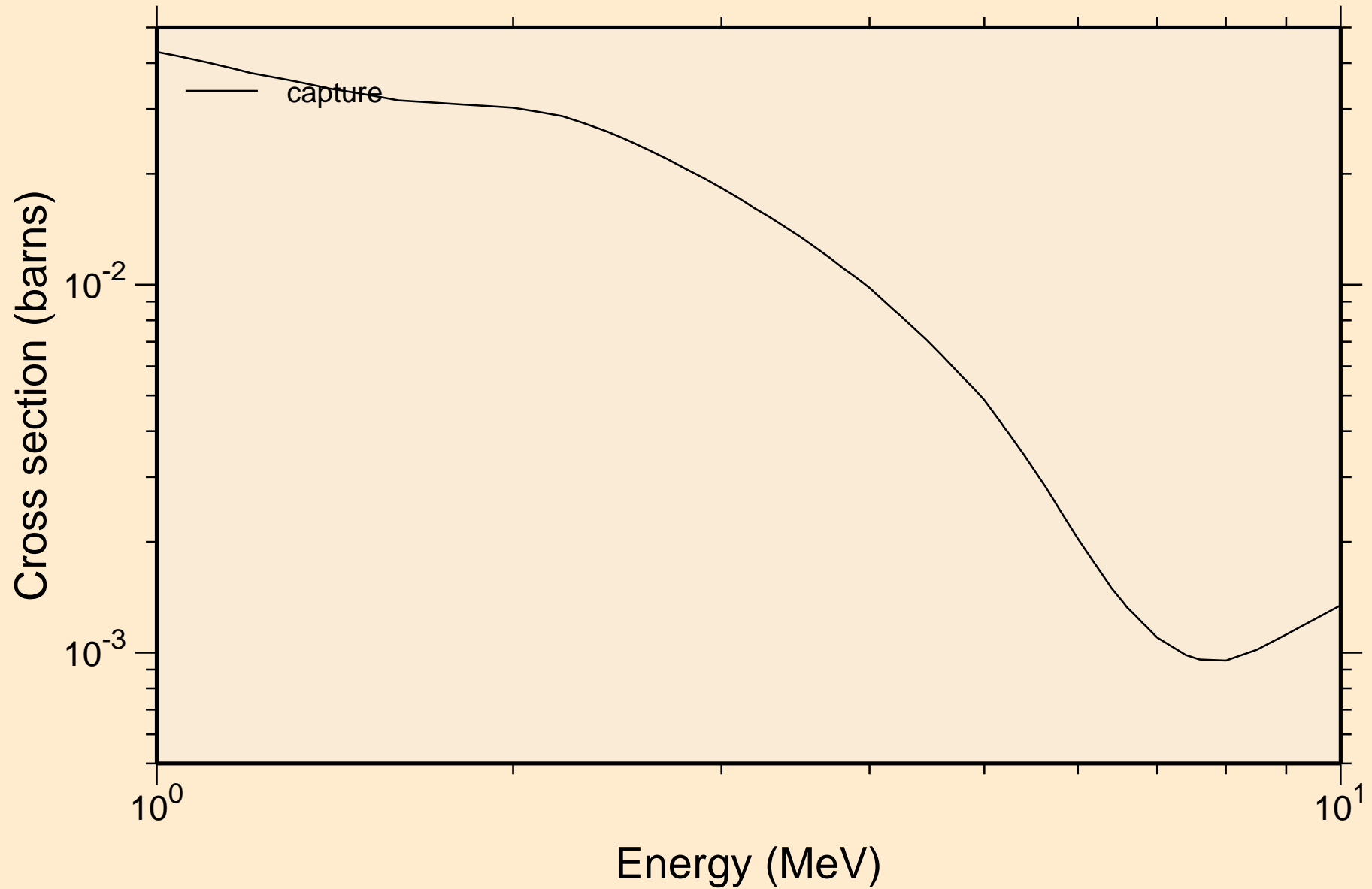
W186 NRG TENDL-2016, AKONING  
resonance absorption cross sections



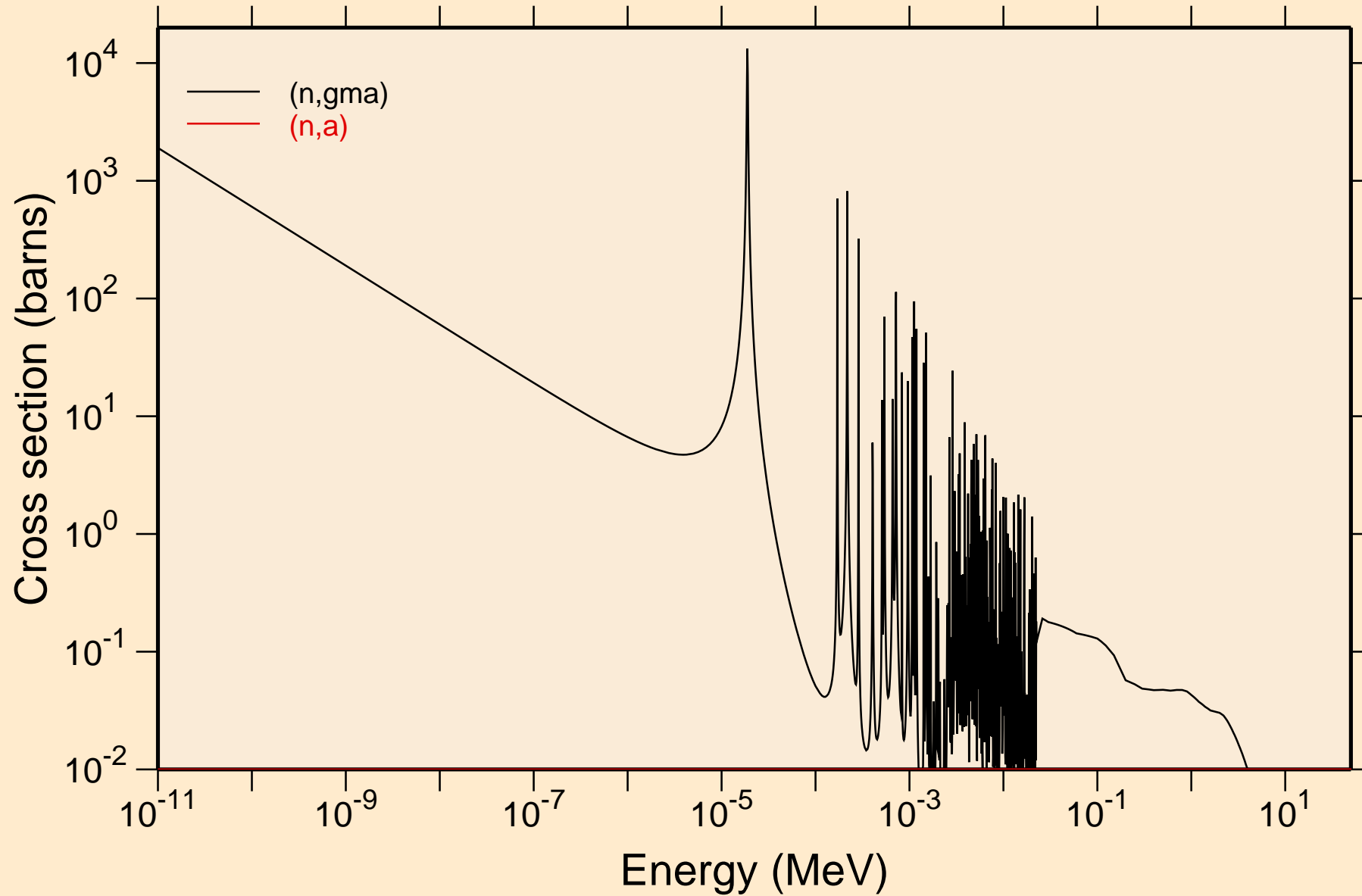
W186 NRG TENDL-2016, AKONING  
resonance absorption cross sections



W186 NRG TENDL-2016, AKONING  
resonance absorption cross sections

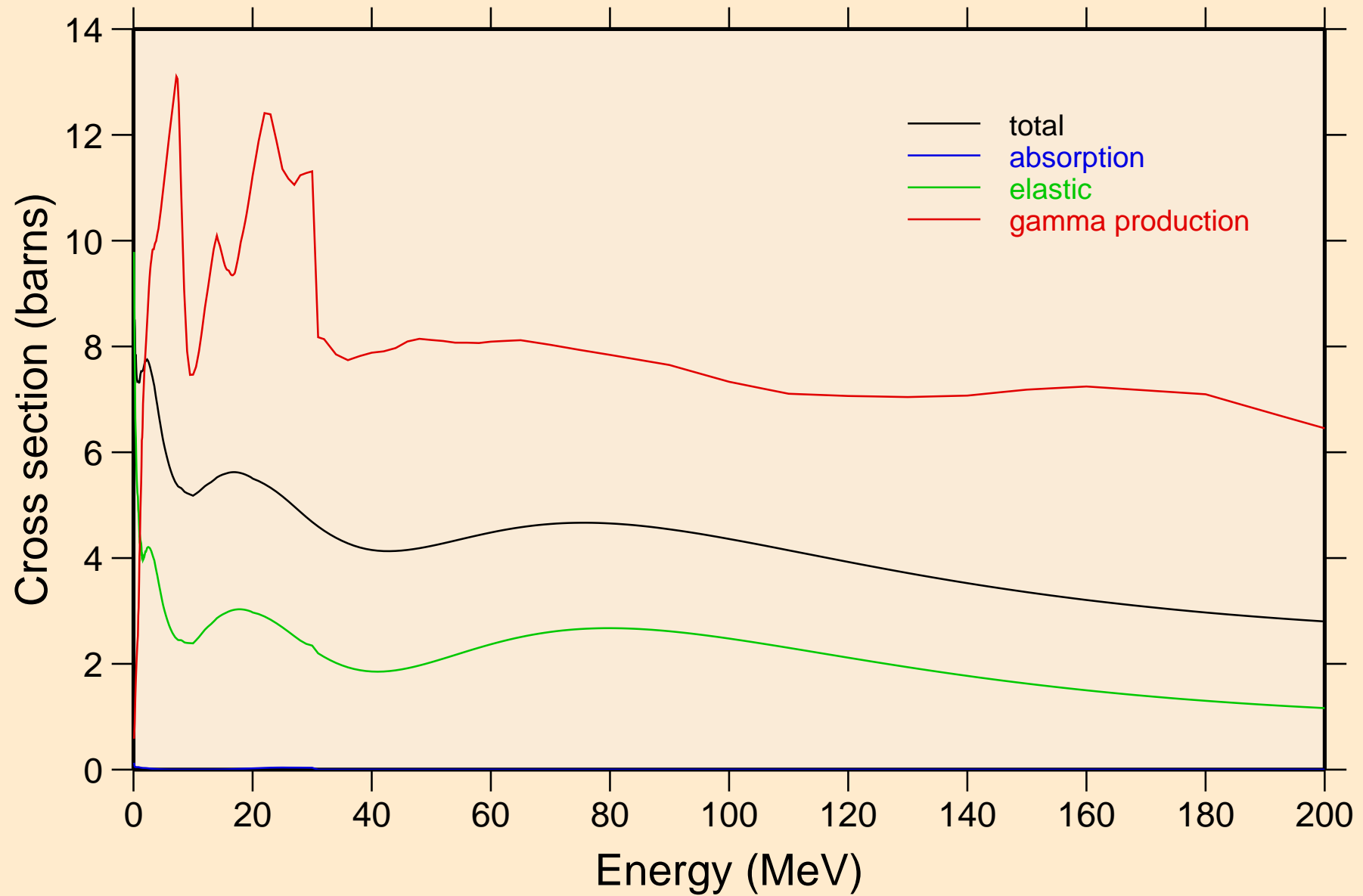


W186 NRG TENDL-2016, AKONING  
Non-threshold reactions



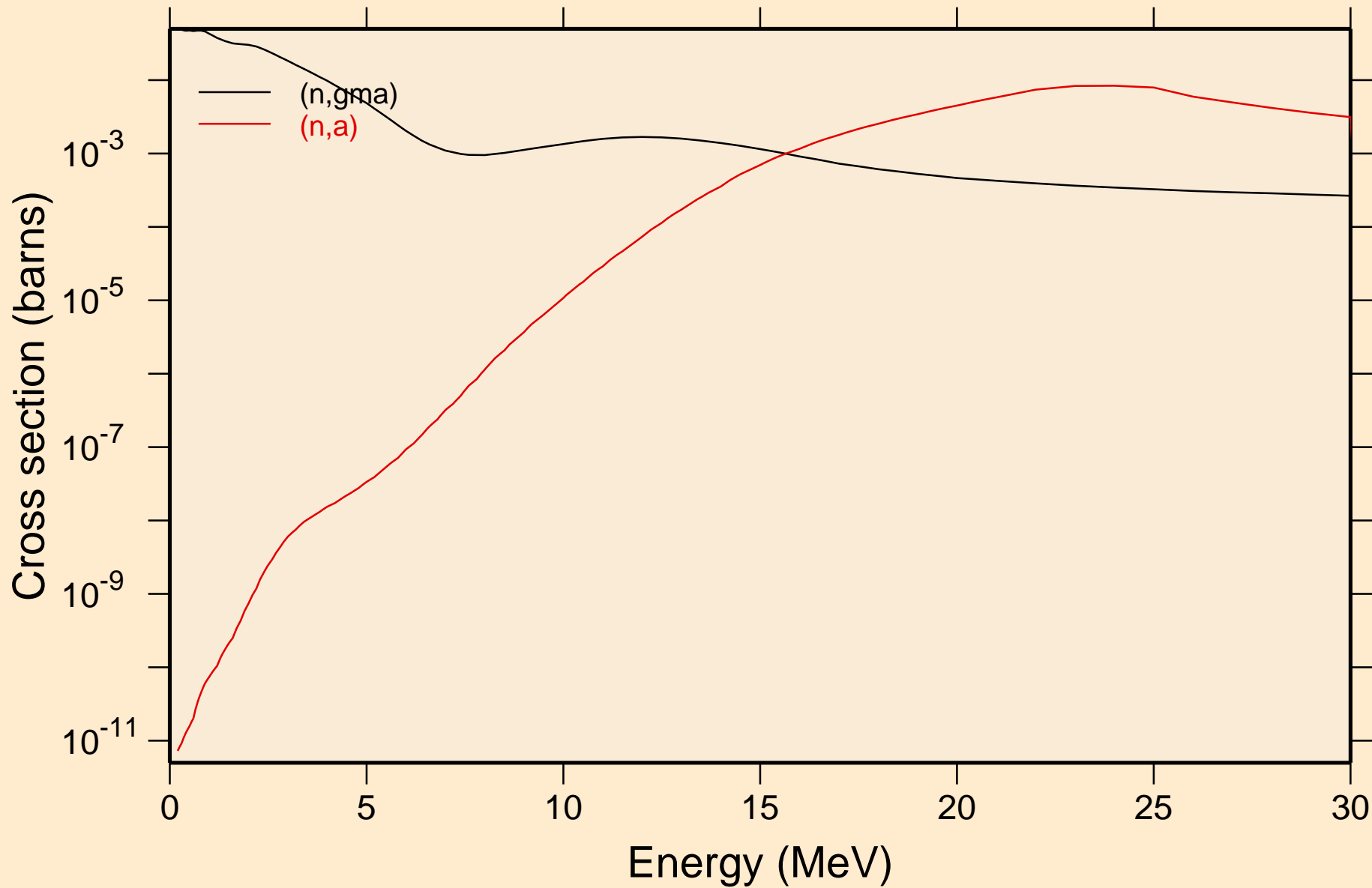
# W186 NRG TENDL-2016, AKONING

## Principal cross sections



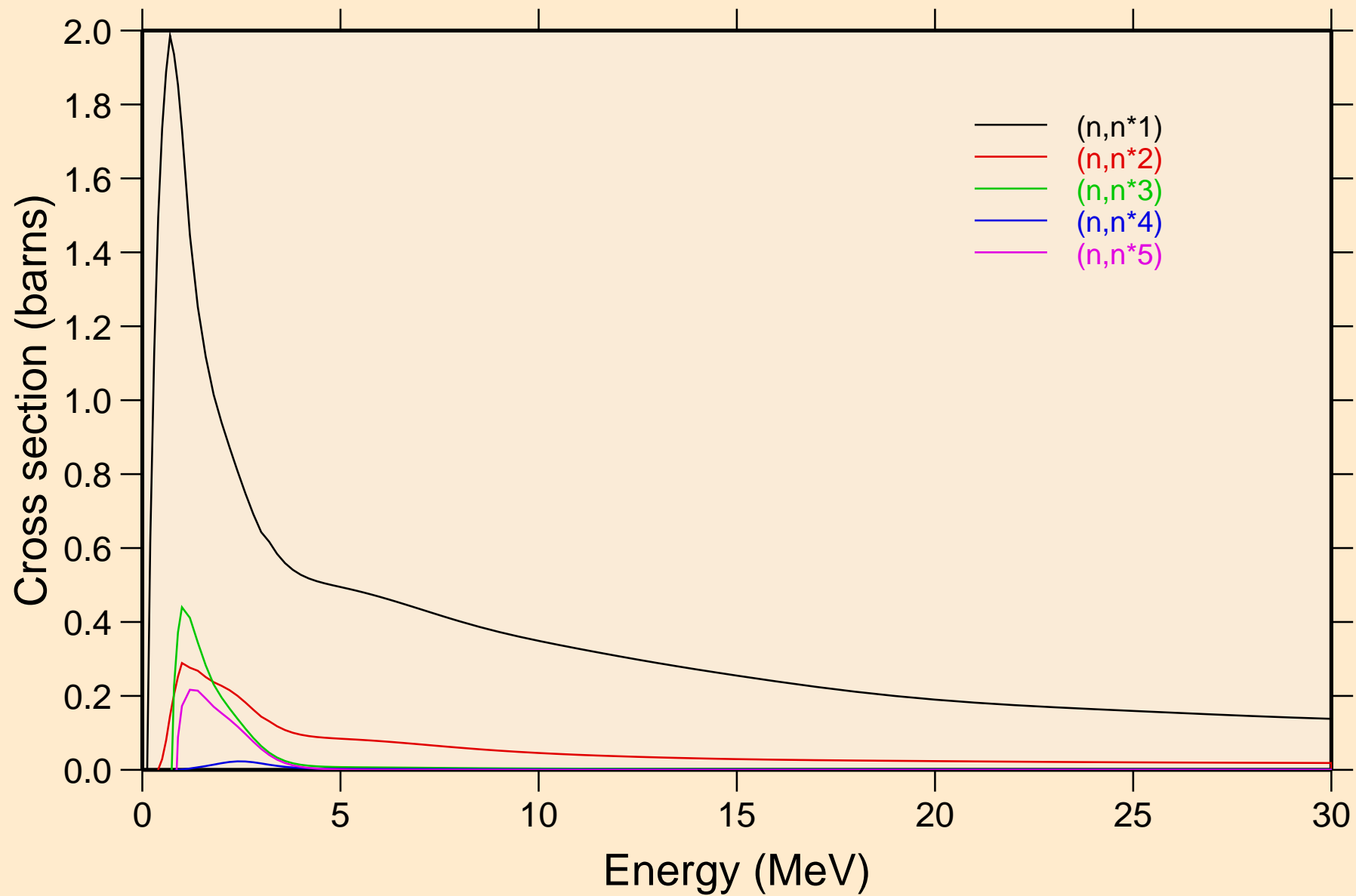
# W186 NRG TENDL-2016, AKONING

## Non-threshold reactions



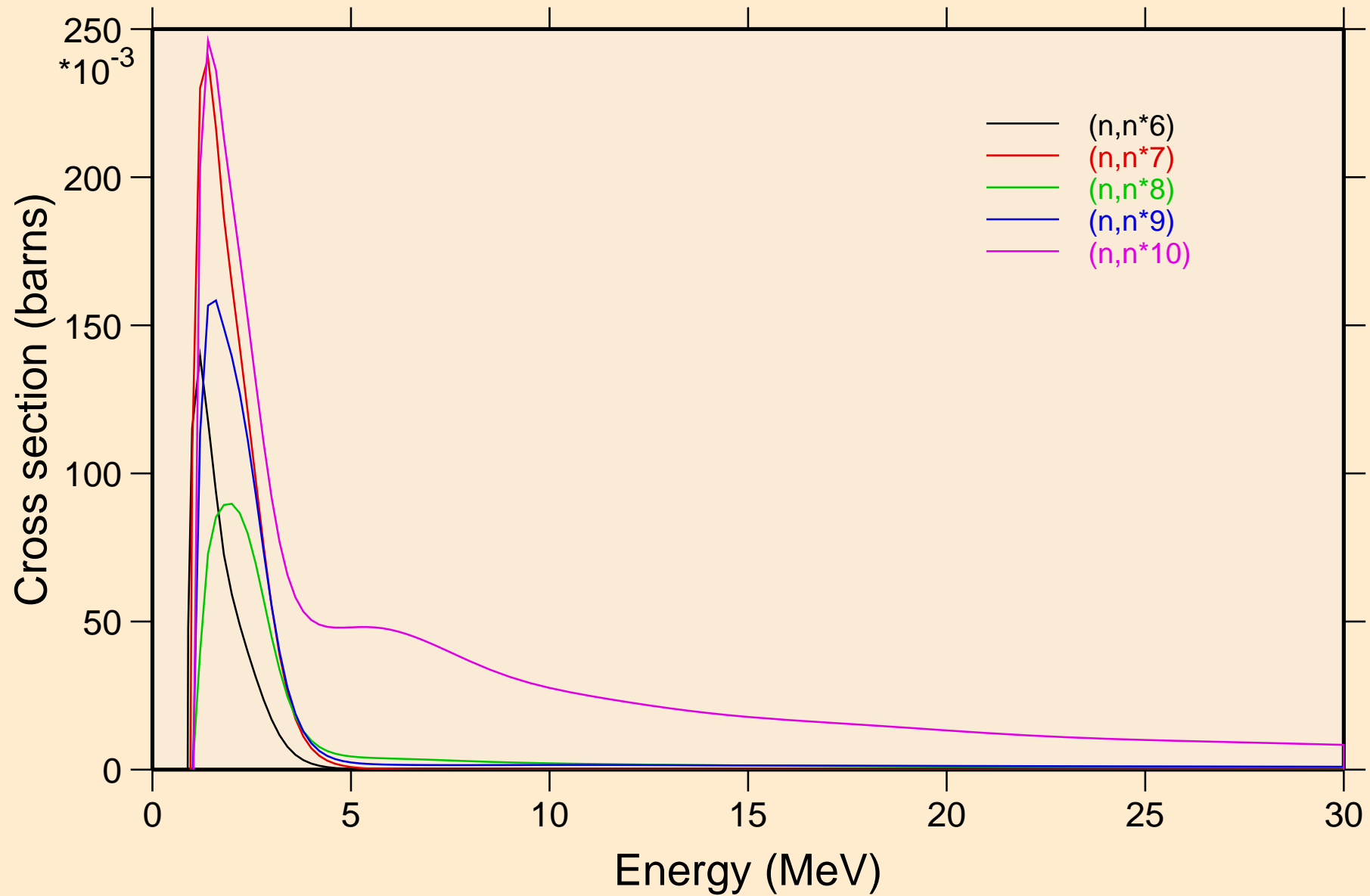
# W186 NRG TENDL-2016, AKONING

## Inelastic levels



# W186 NRG TENDL-2016, AKONING

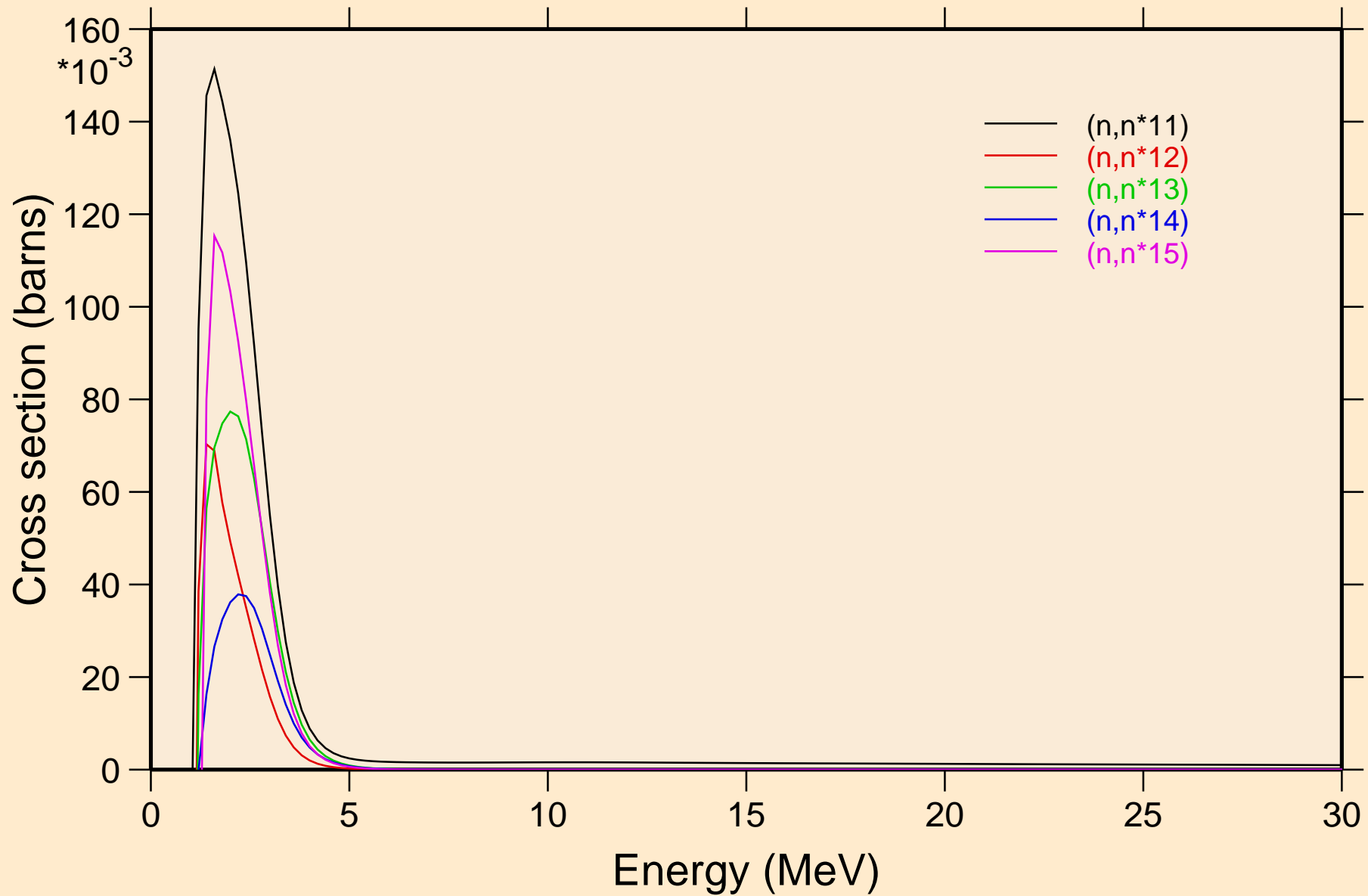
## Inelastic levels





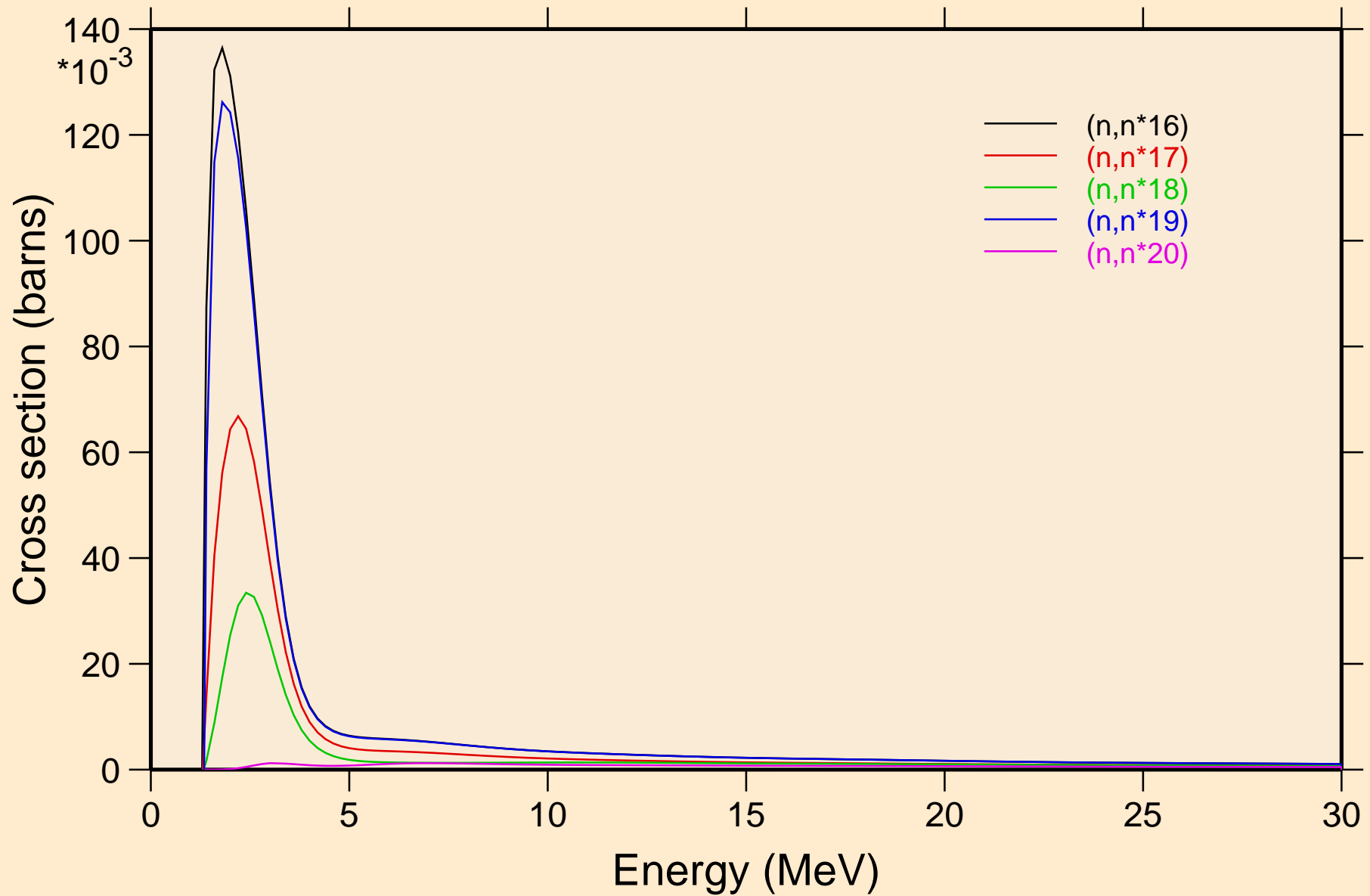
# W186 NRG TENDL-2016, AKONING

## Inelastic levels



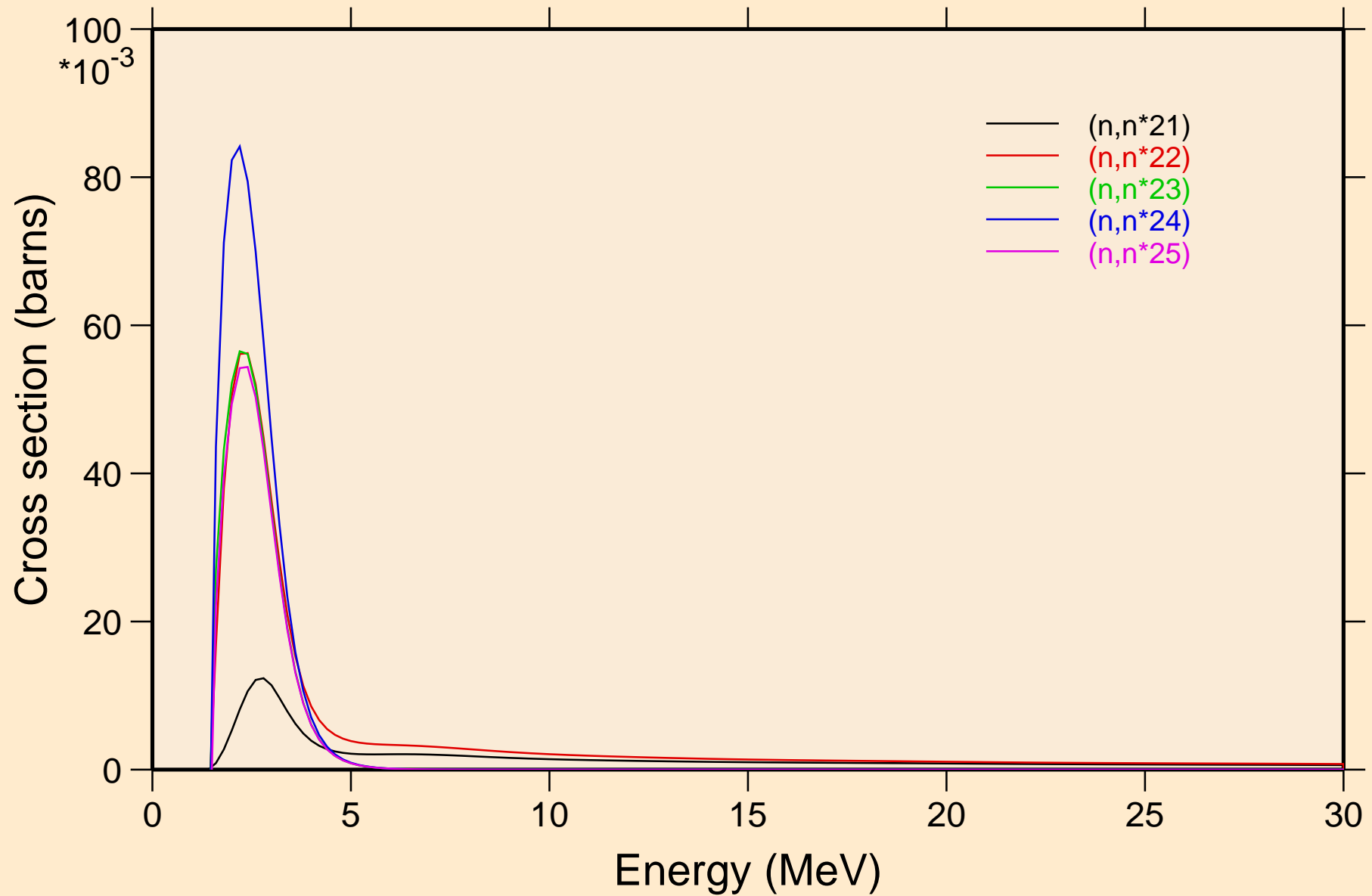
# W186 NRG TENDL-2016, AKONING

## Inelastic levels



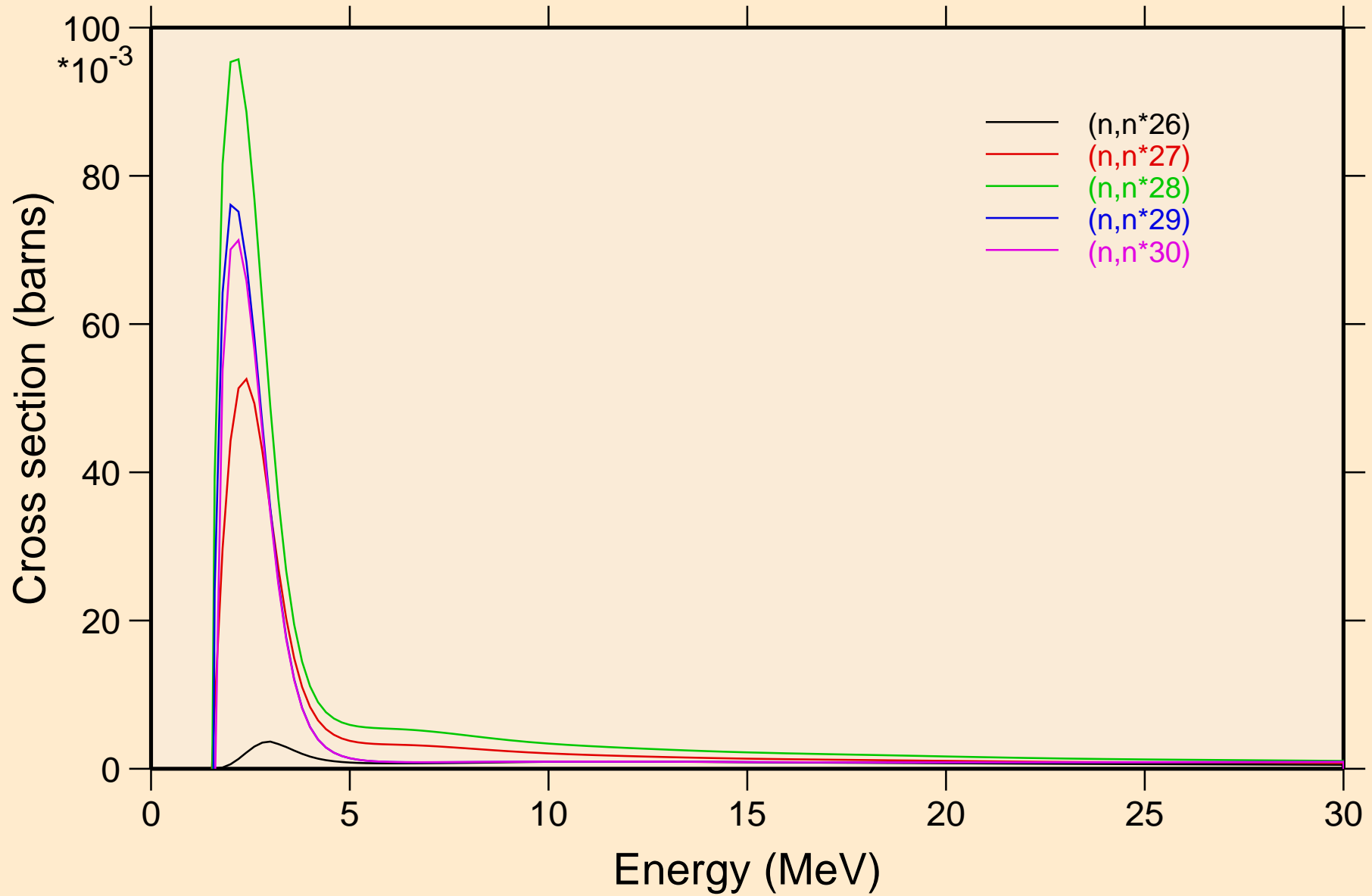
# W186 NRG TENDL-2016, AKONING

## Inelastic levels



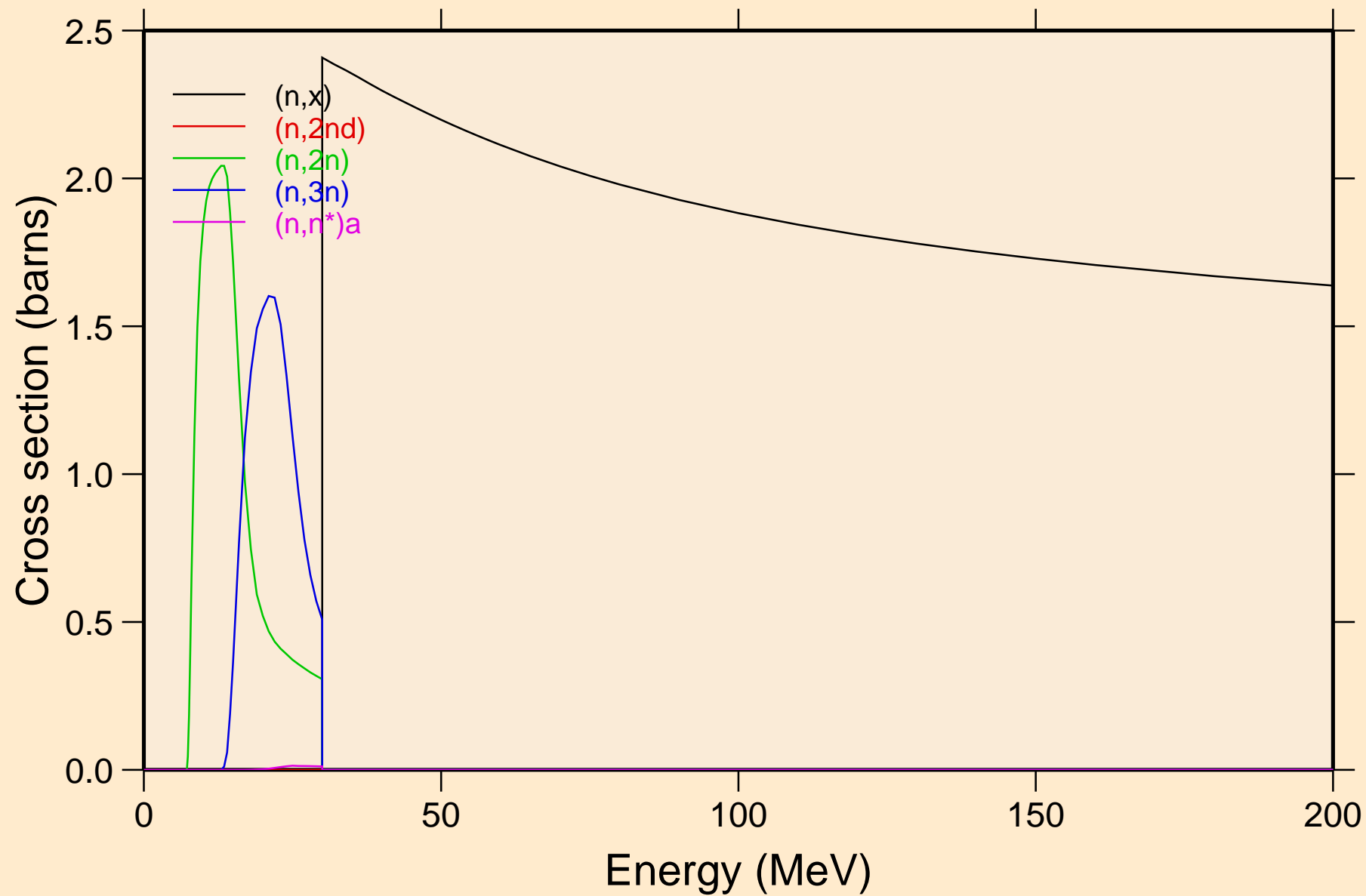
# W186 NRG TENDL-2016, AKONING

## Inelastic levels



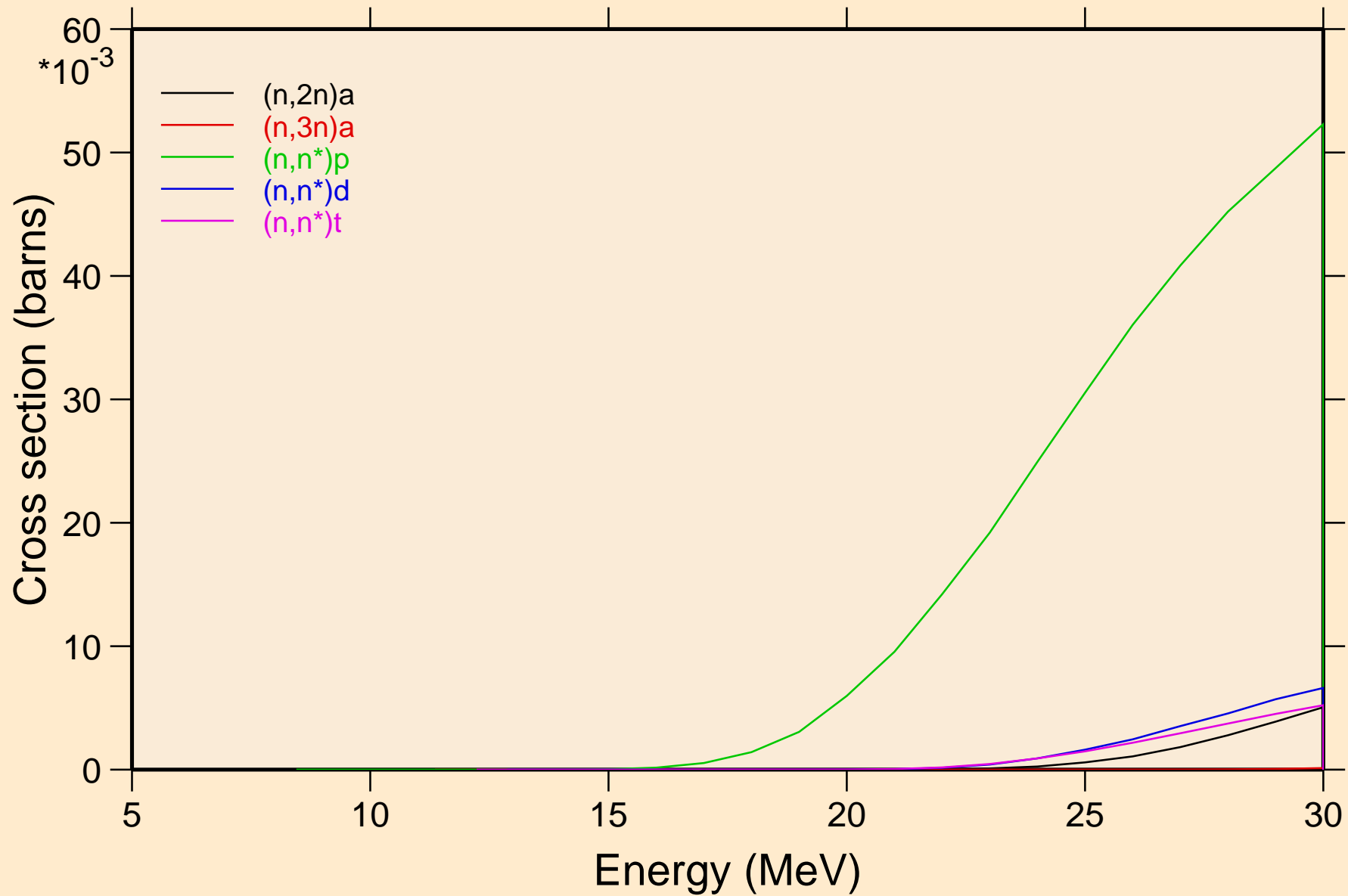
# W186 NRG TENDL-2016, AKONING

## Threshold reactions



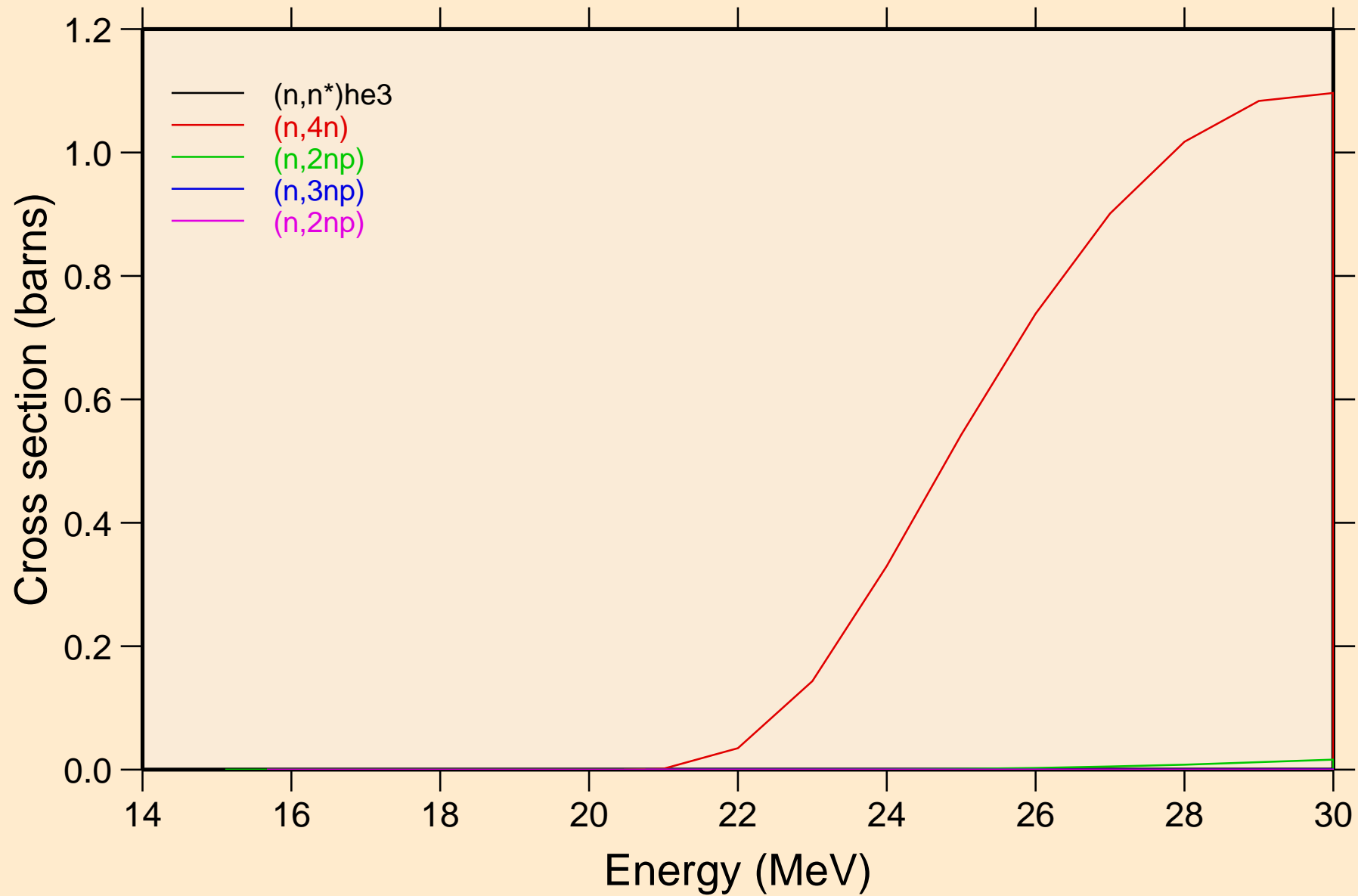
# W186 NRG TENDL-2016, AKONING

## Threshold reactions



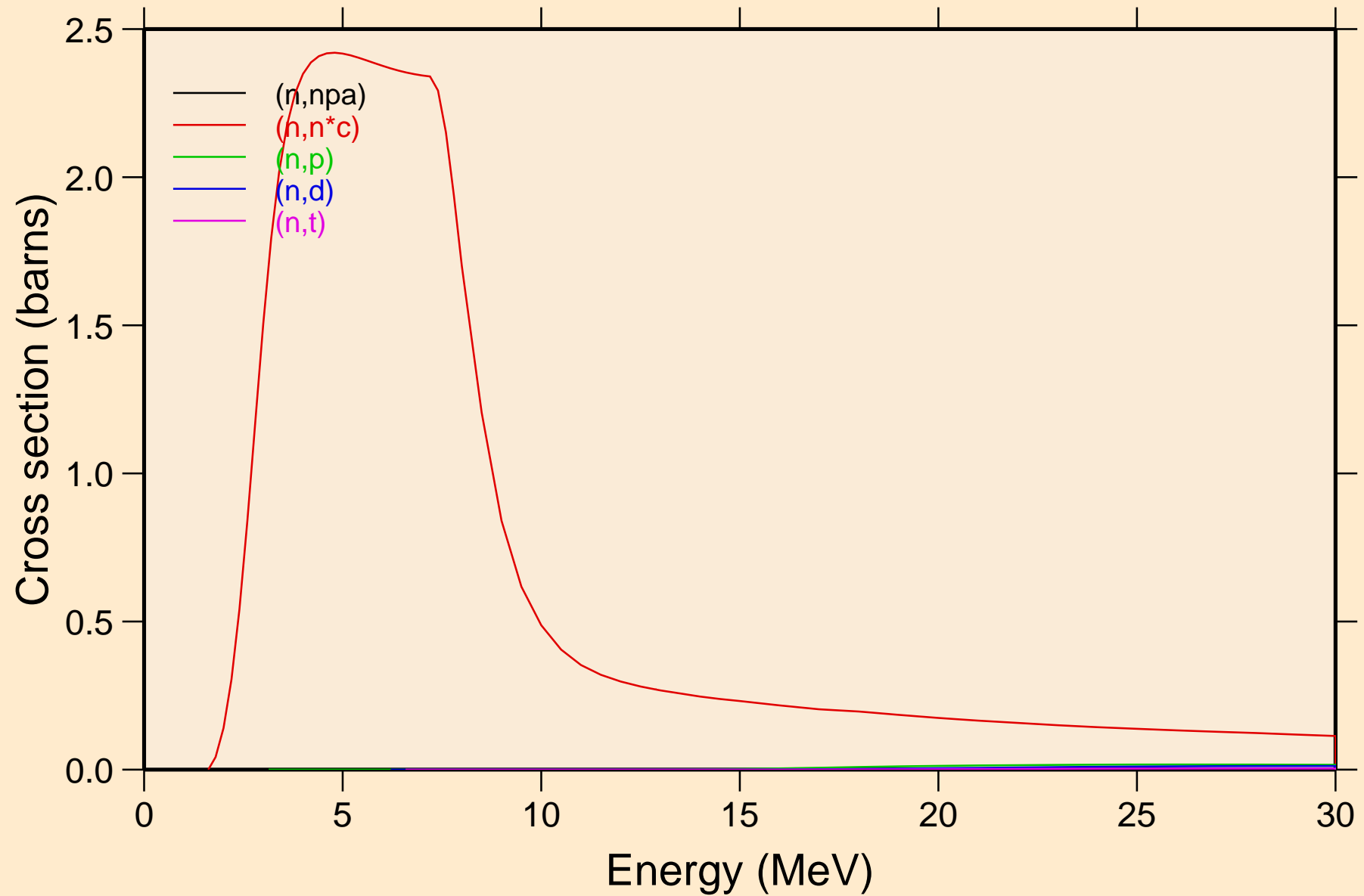
# W186 NRG TENDL-2016, AKONING

## Threshold reactions



# W186 NRG TENDL-2016, AKONING

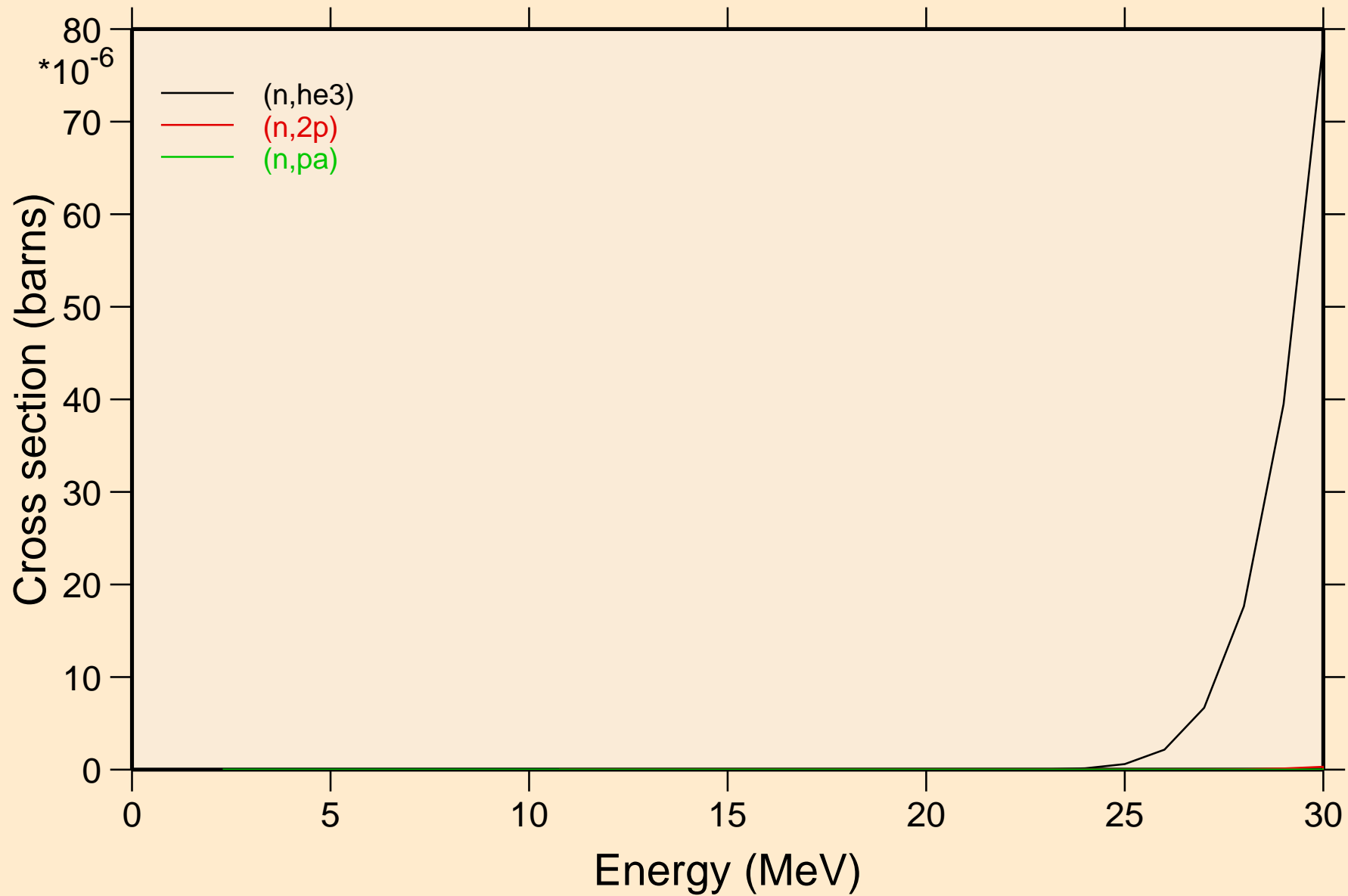
## Threshold reactions



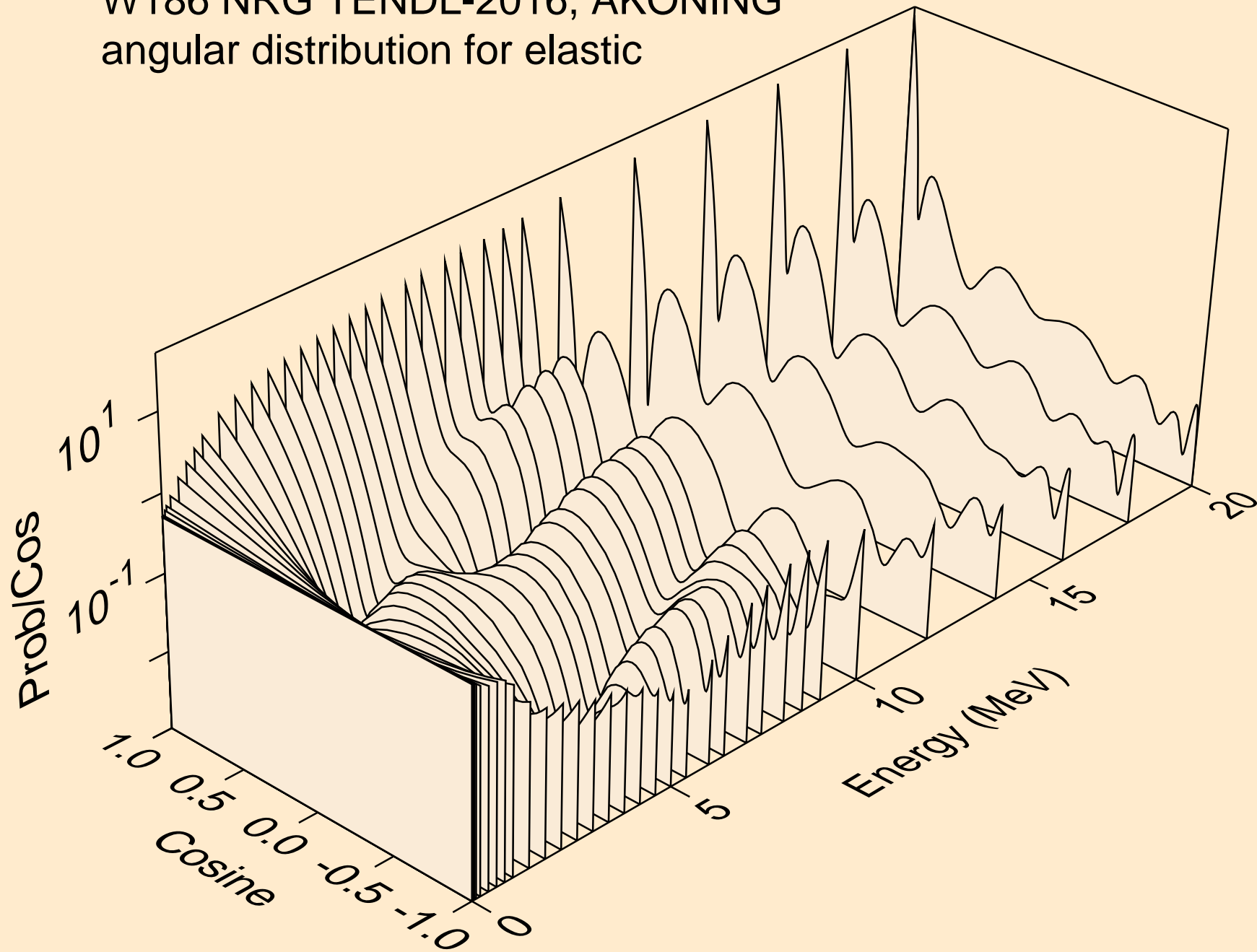


# W186 NRG TENDL-2016, AKONING

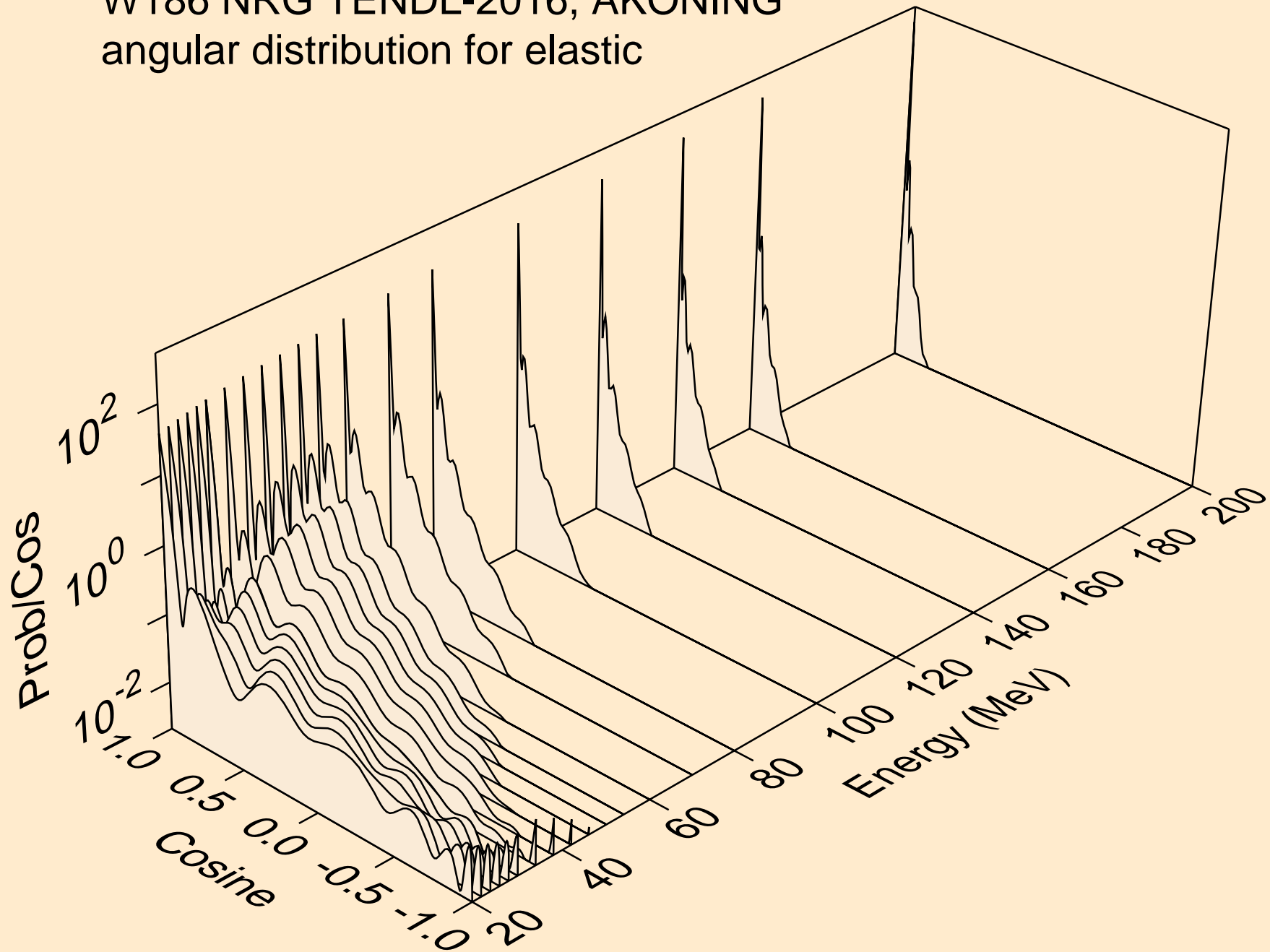
## Threshold reactions



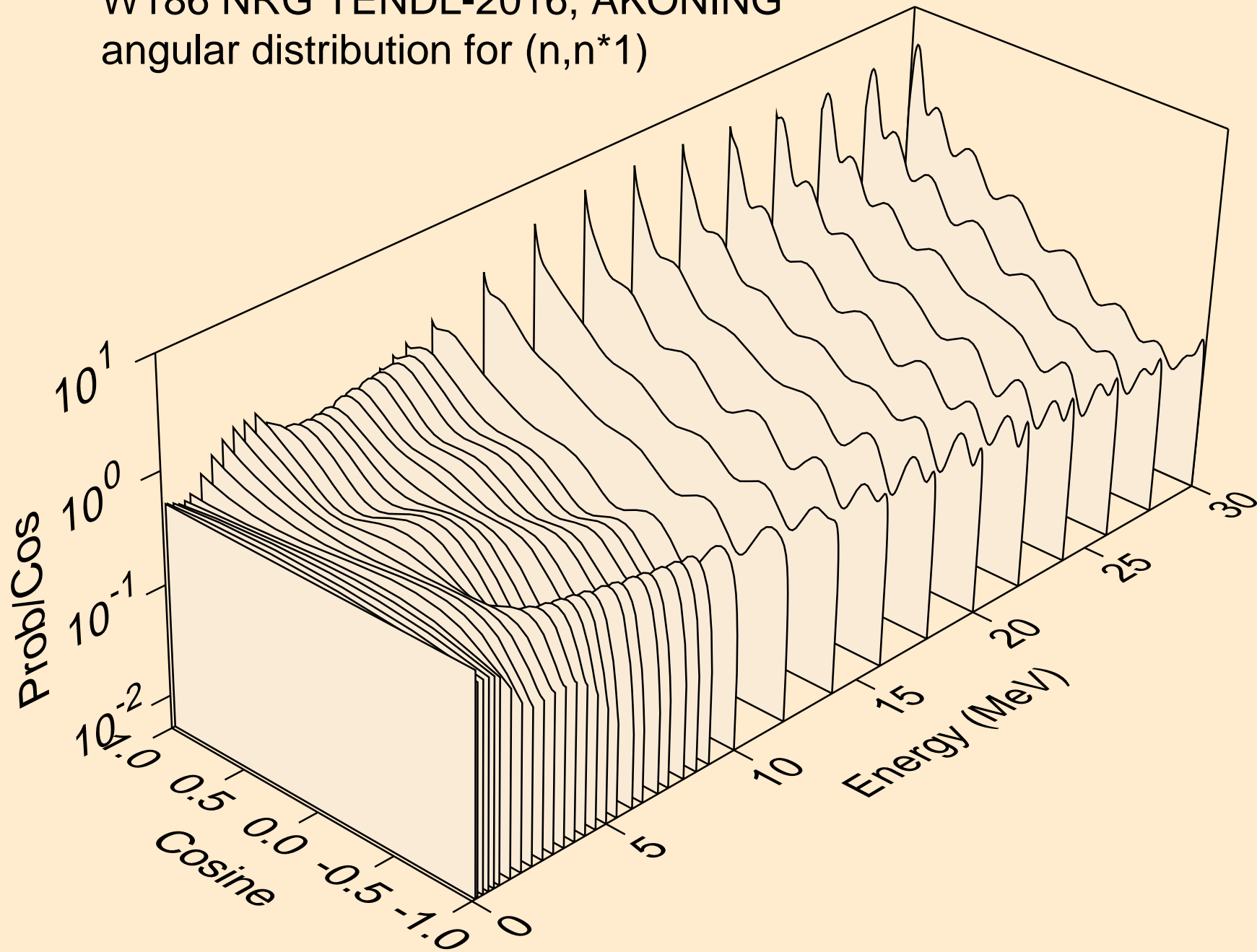
W186 NRG TENDL-2016, AKONING  
angular distribution for elastic



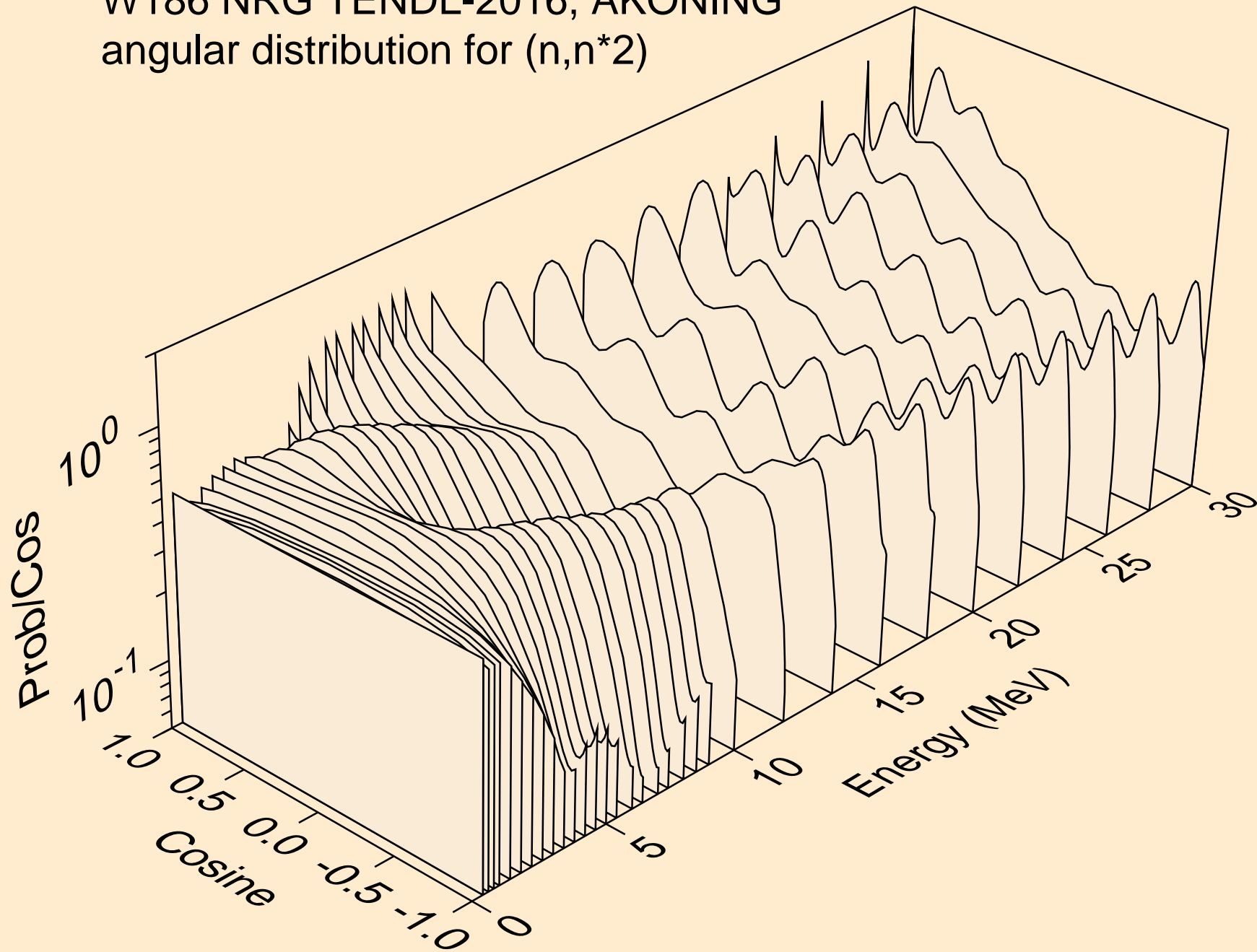
W186 NRG TENDL-2016, AKONING  
angular distribution for elastic



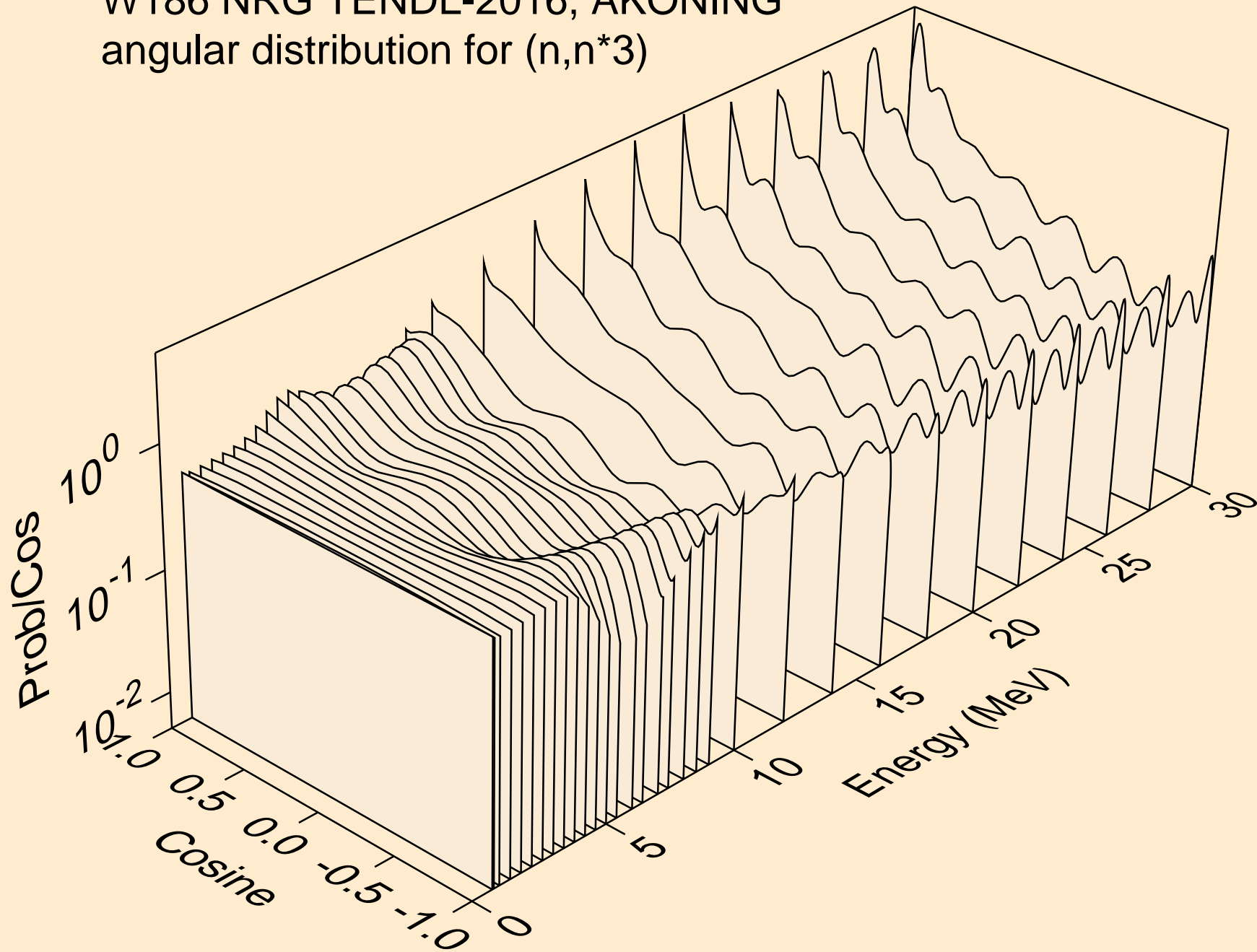
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*1)



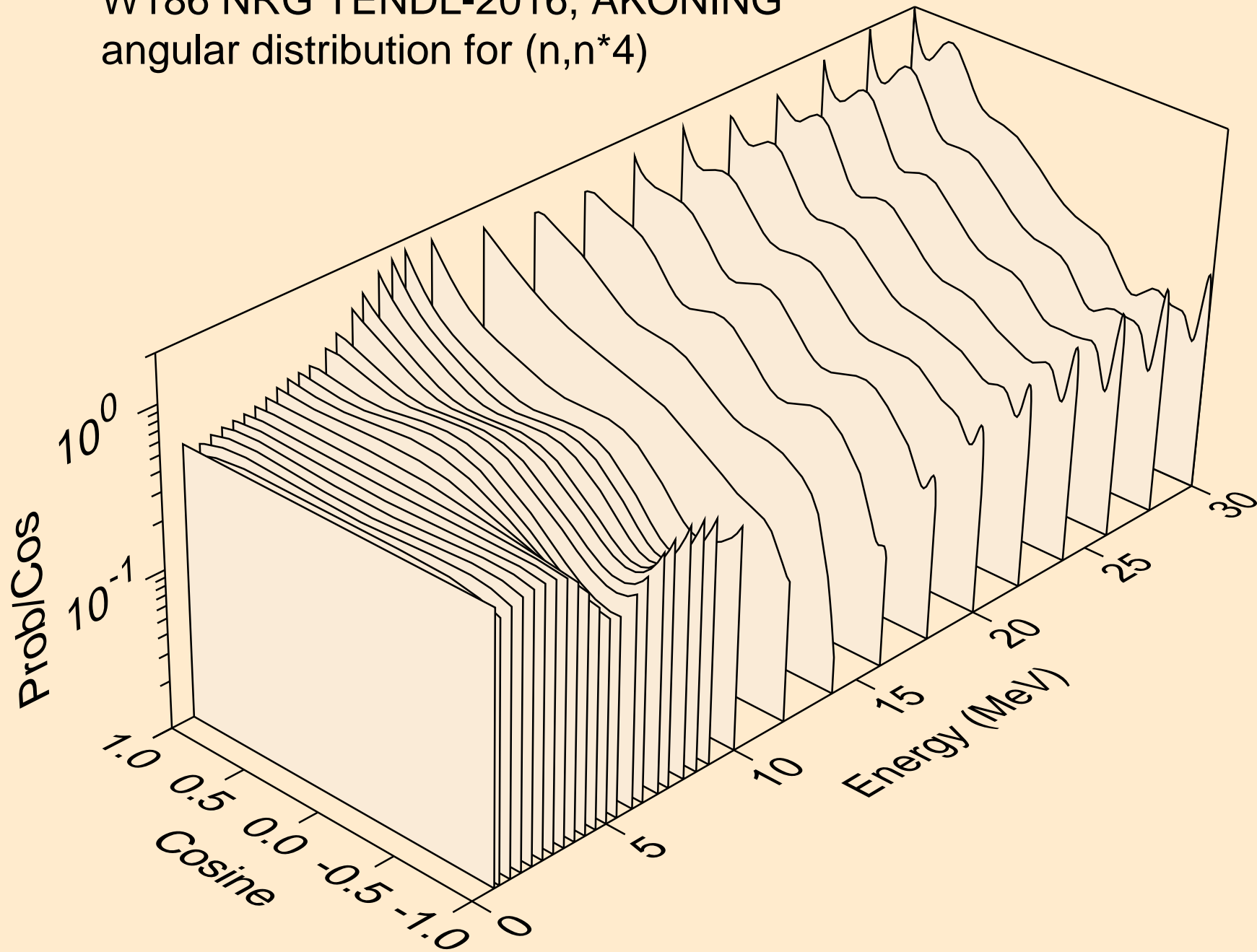
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*2)



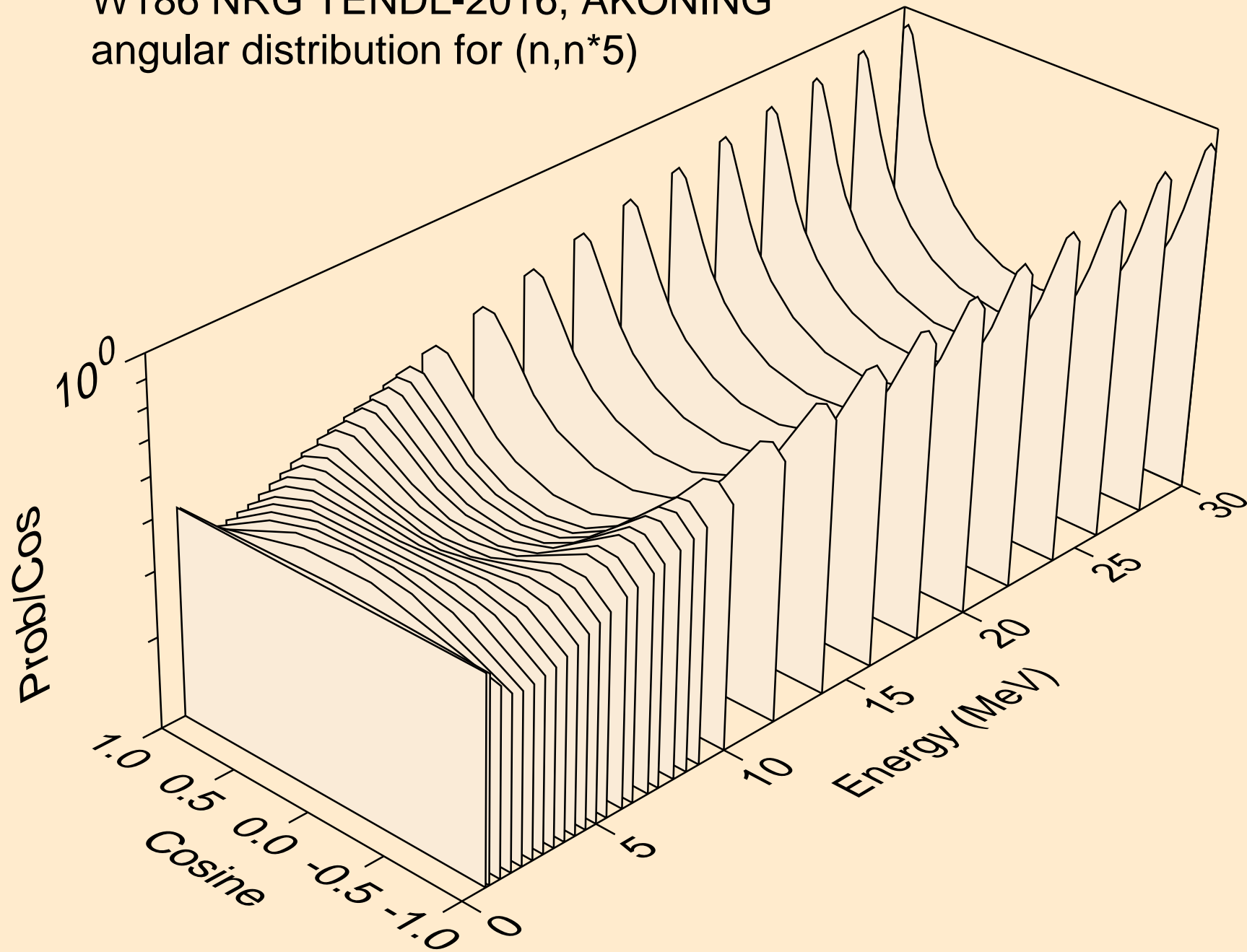
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*3)



W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*4)

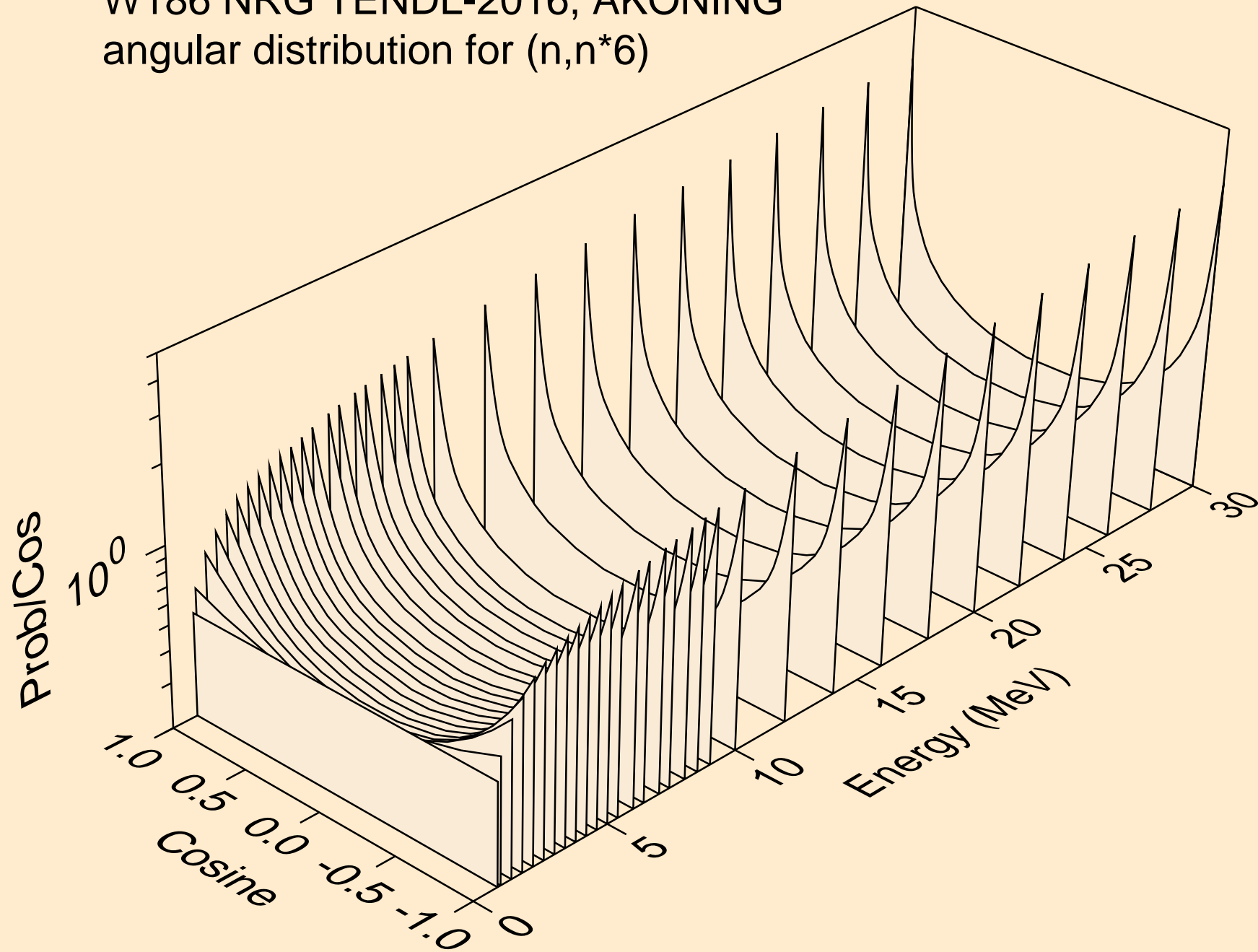


W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*5)

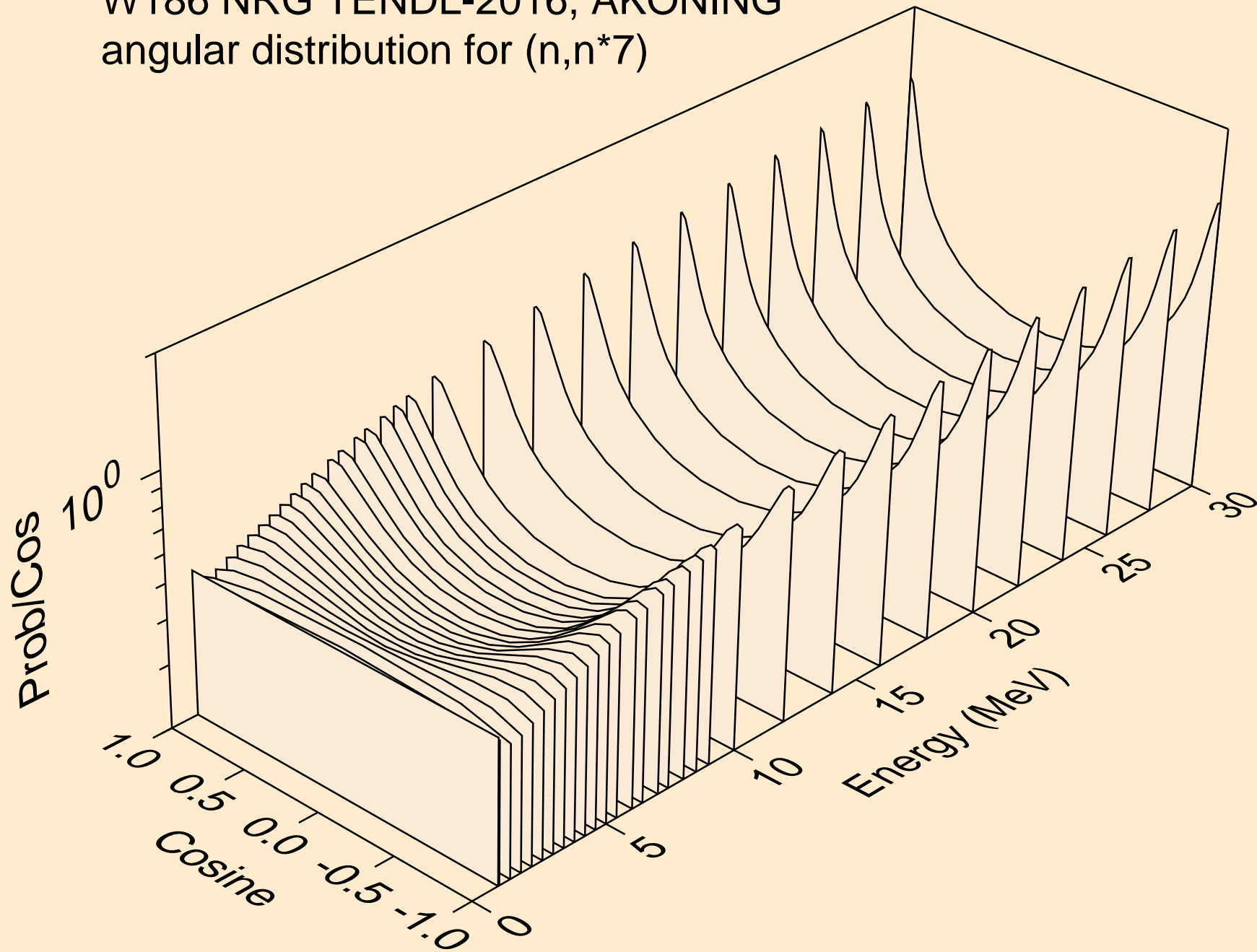




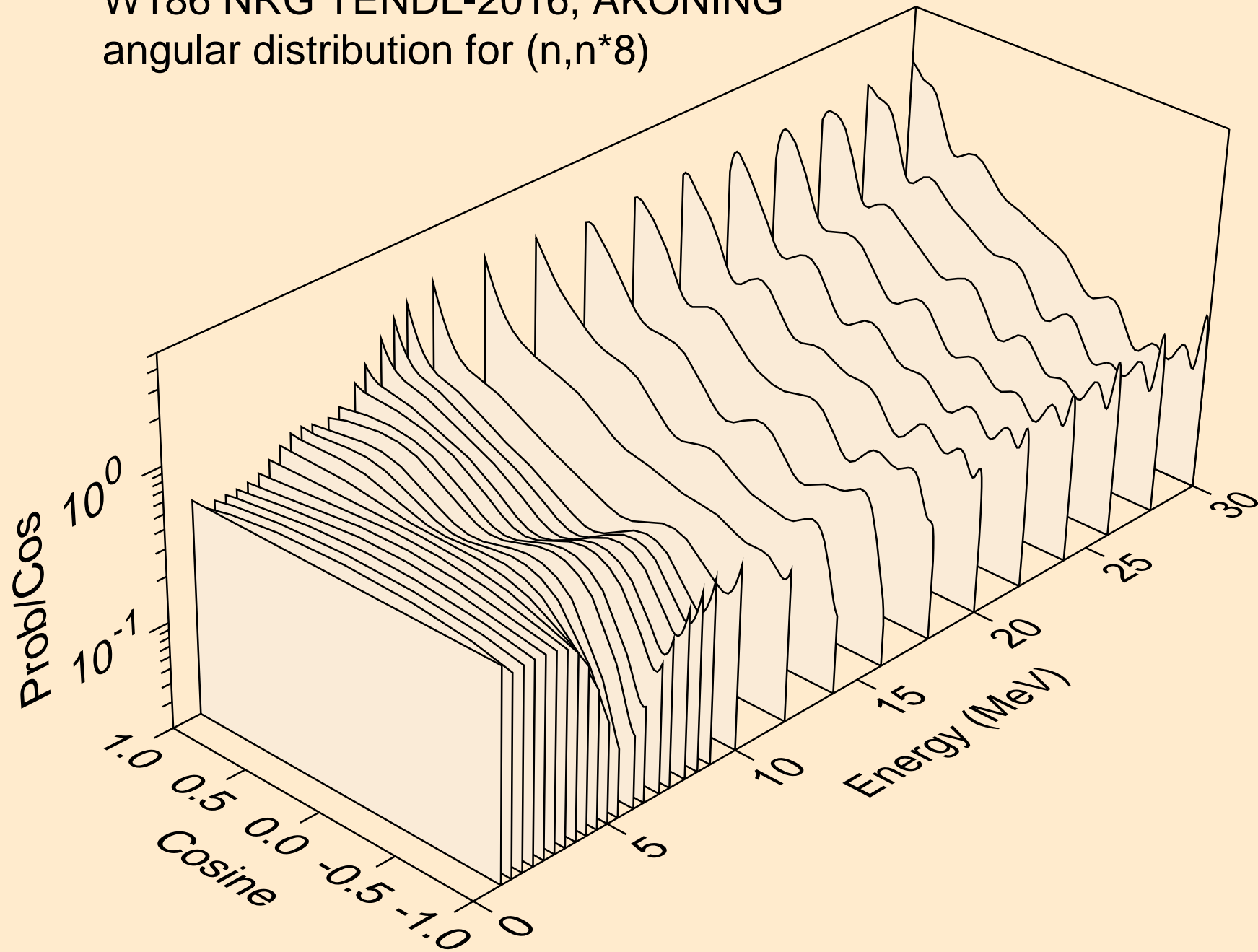
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*6)



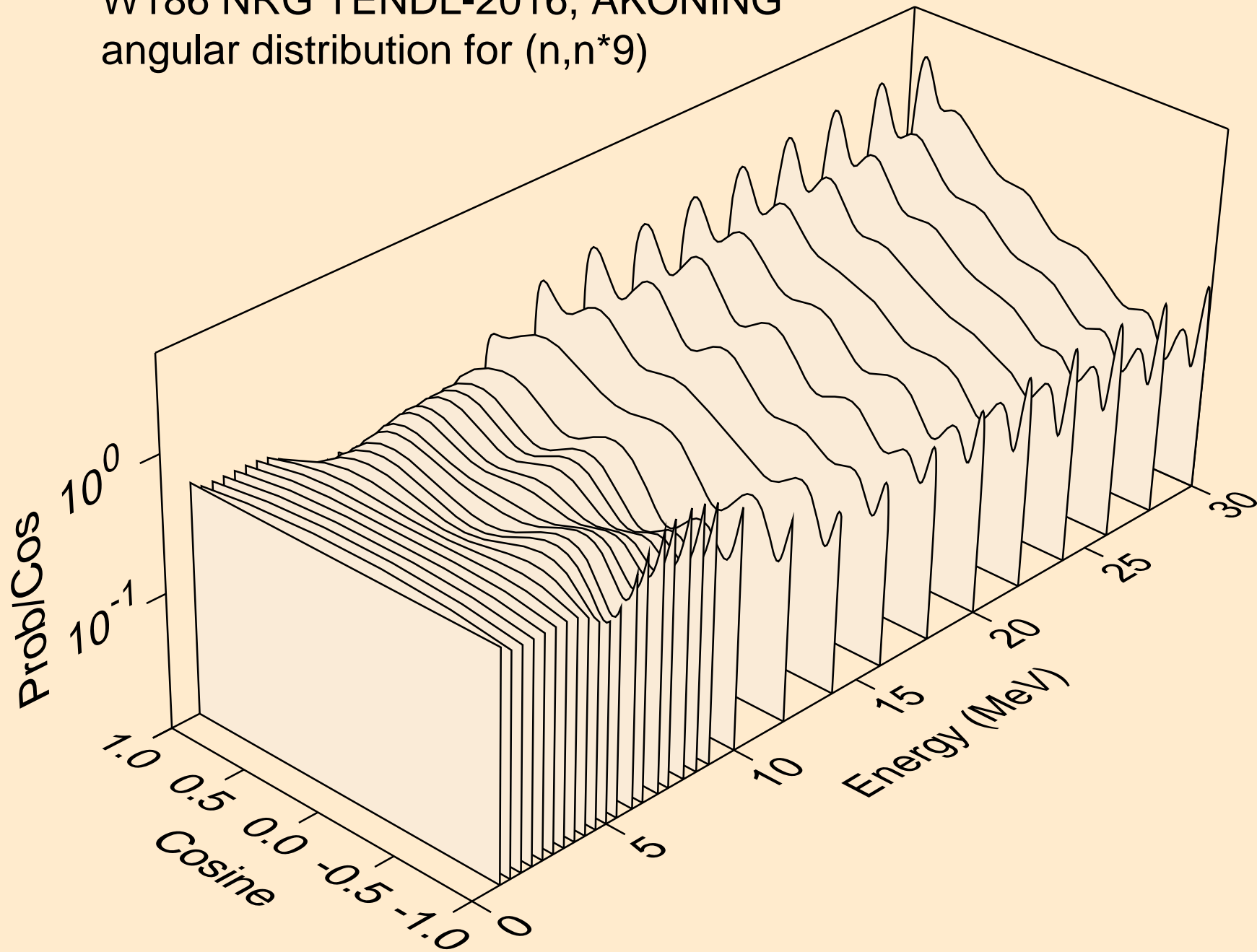
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*7)



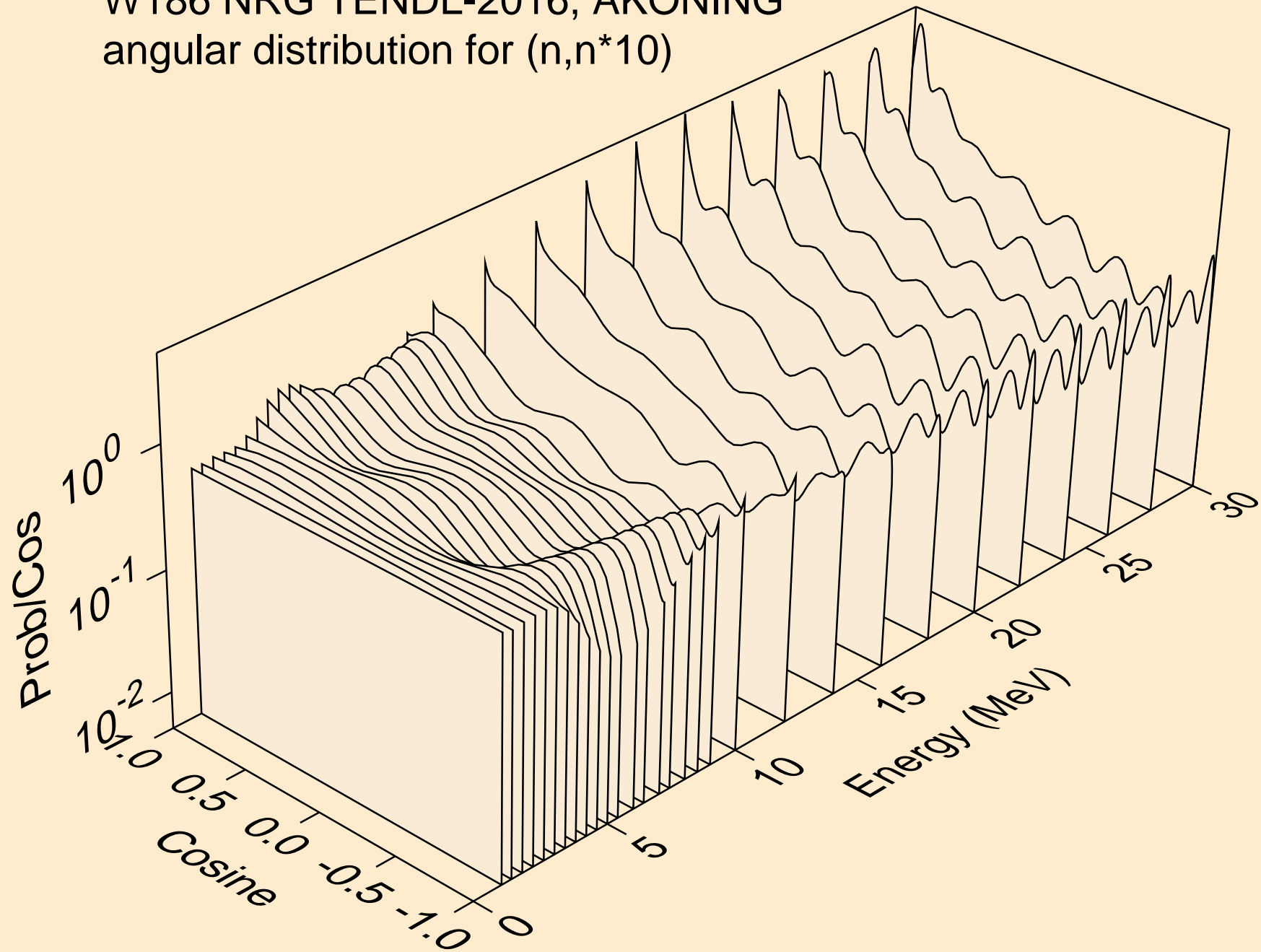
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*8)



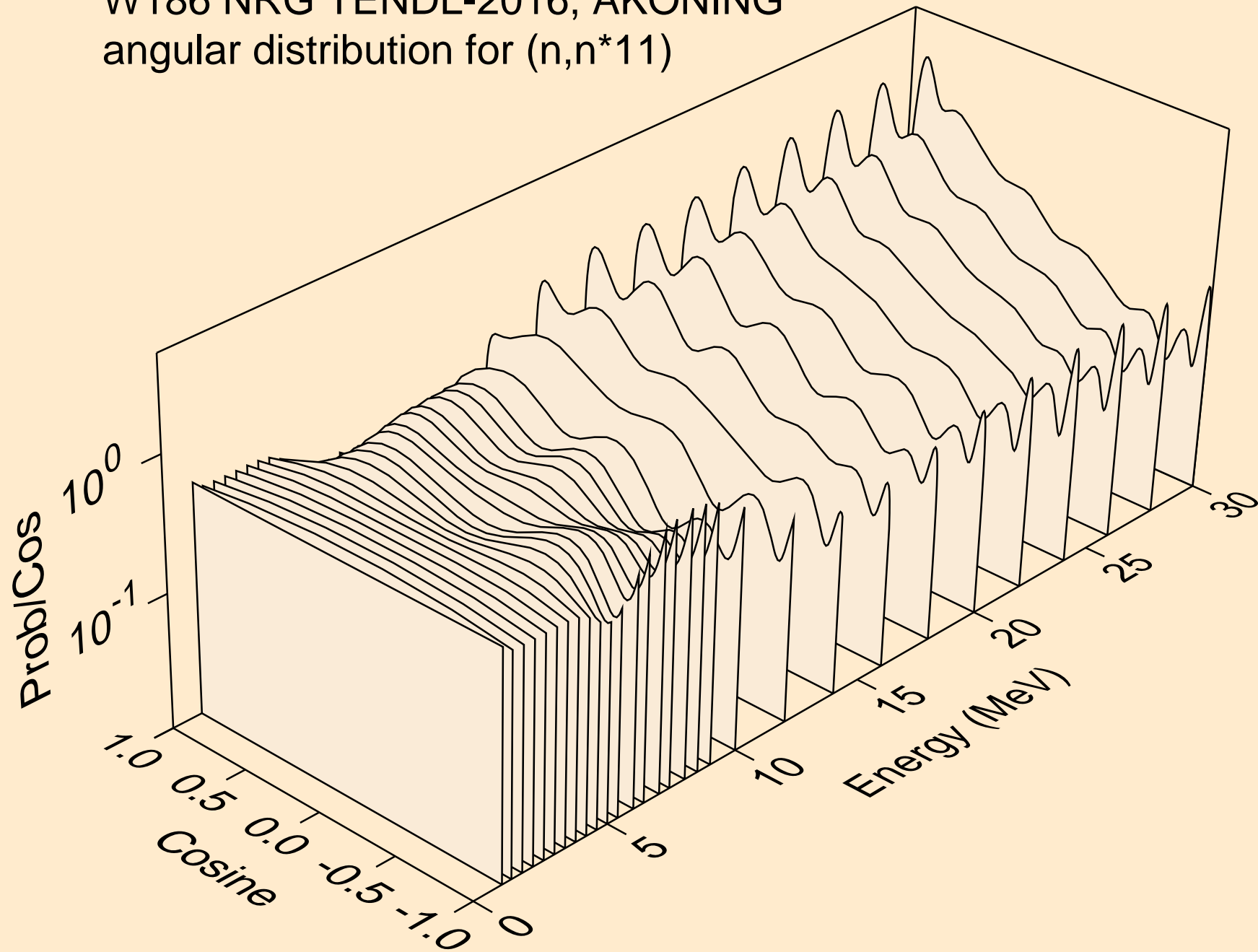
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*9)



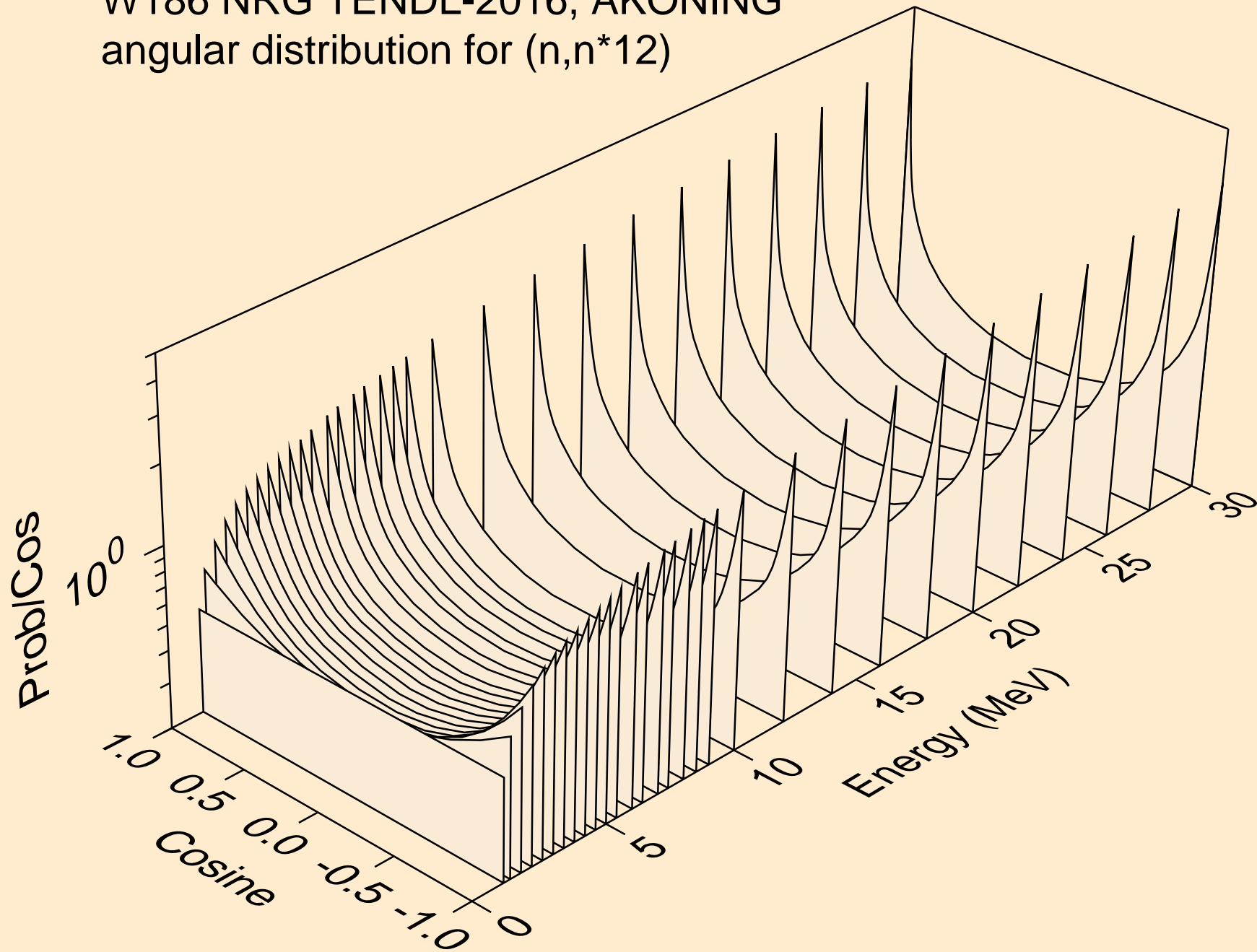
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*10)



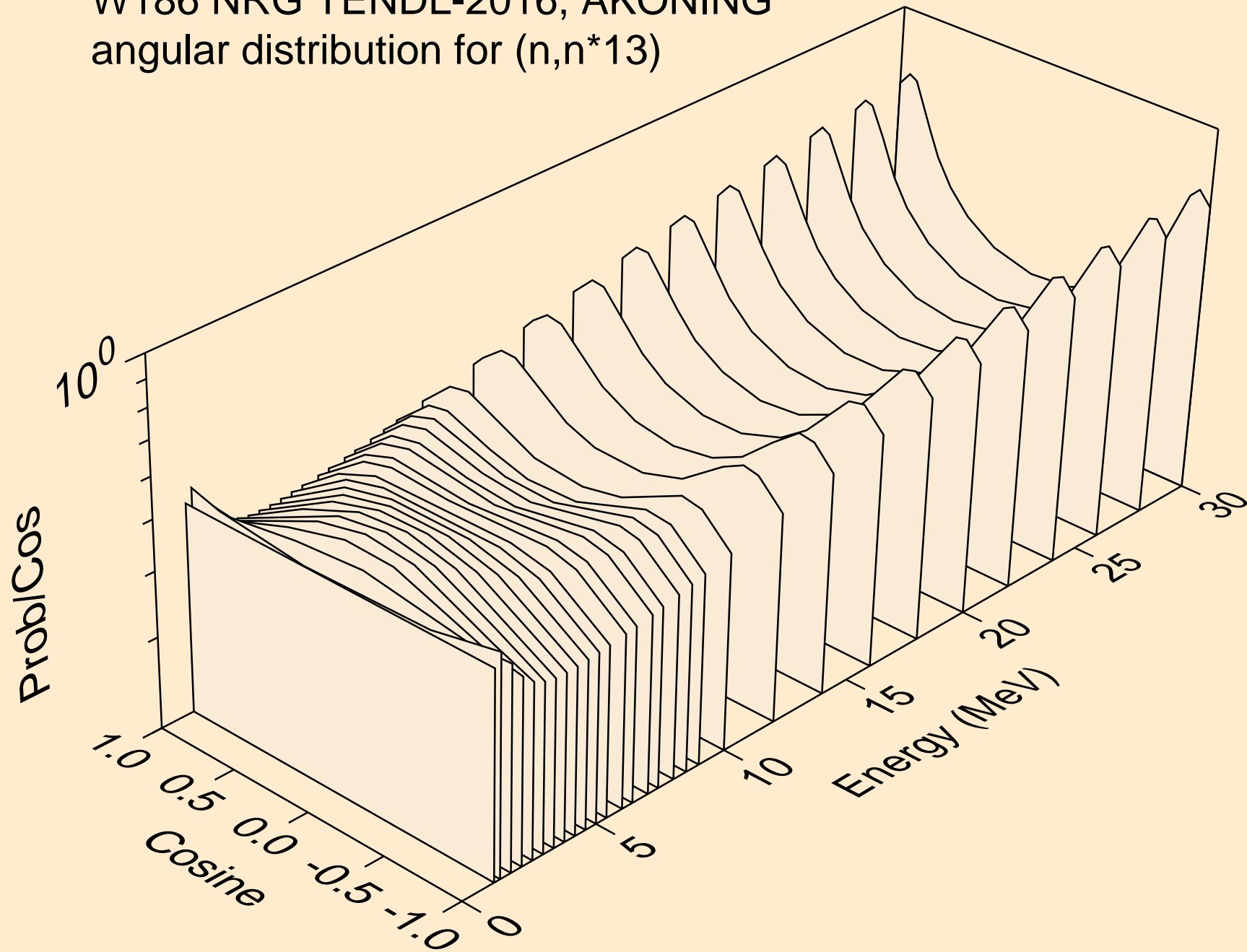
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*11)



W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*12)

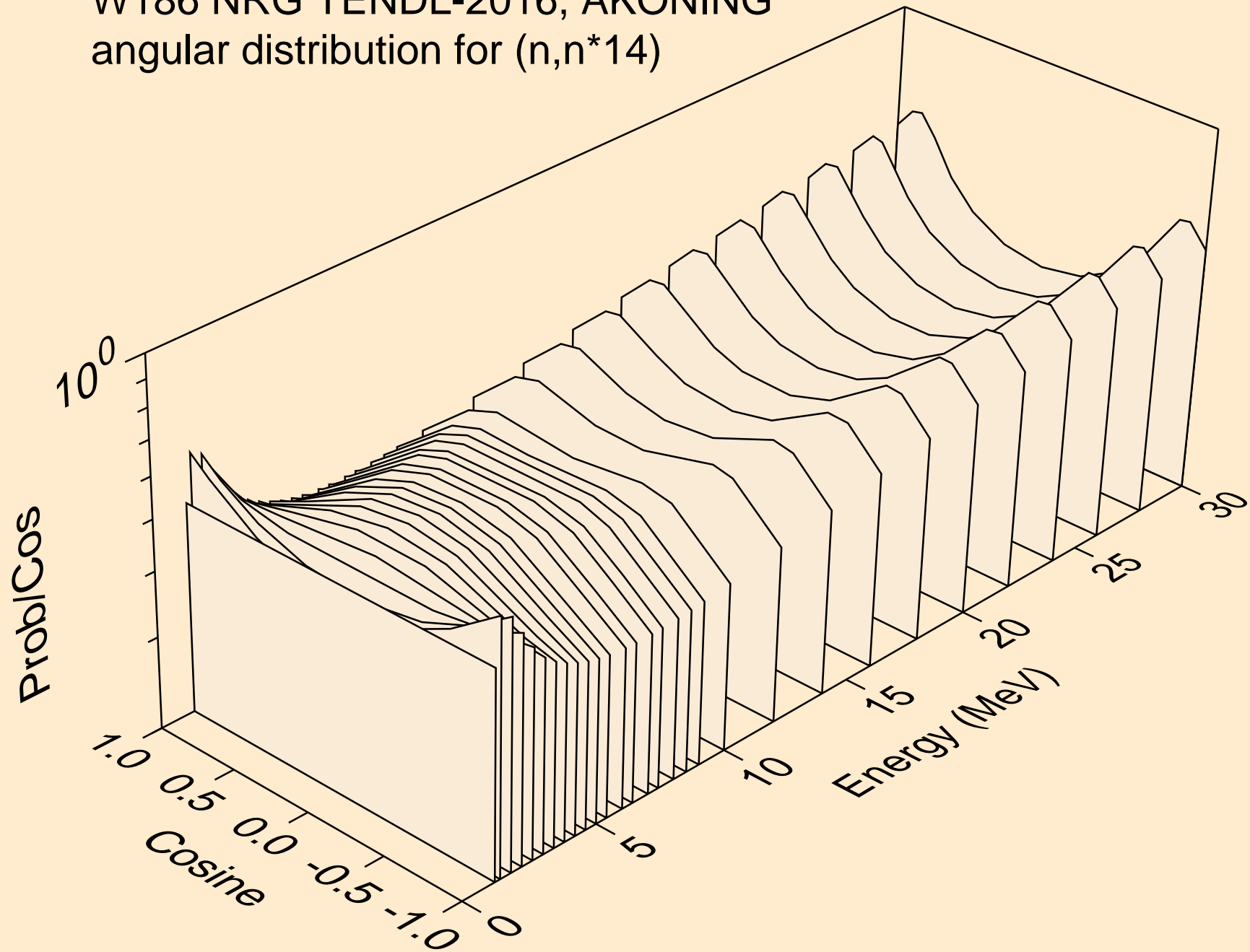


W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*13)

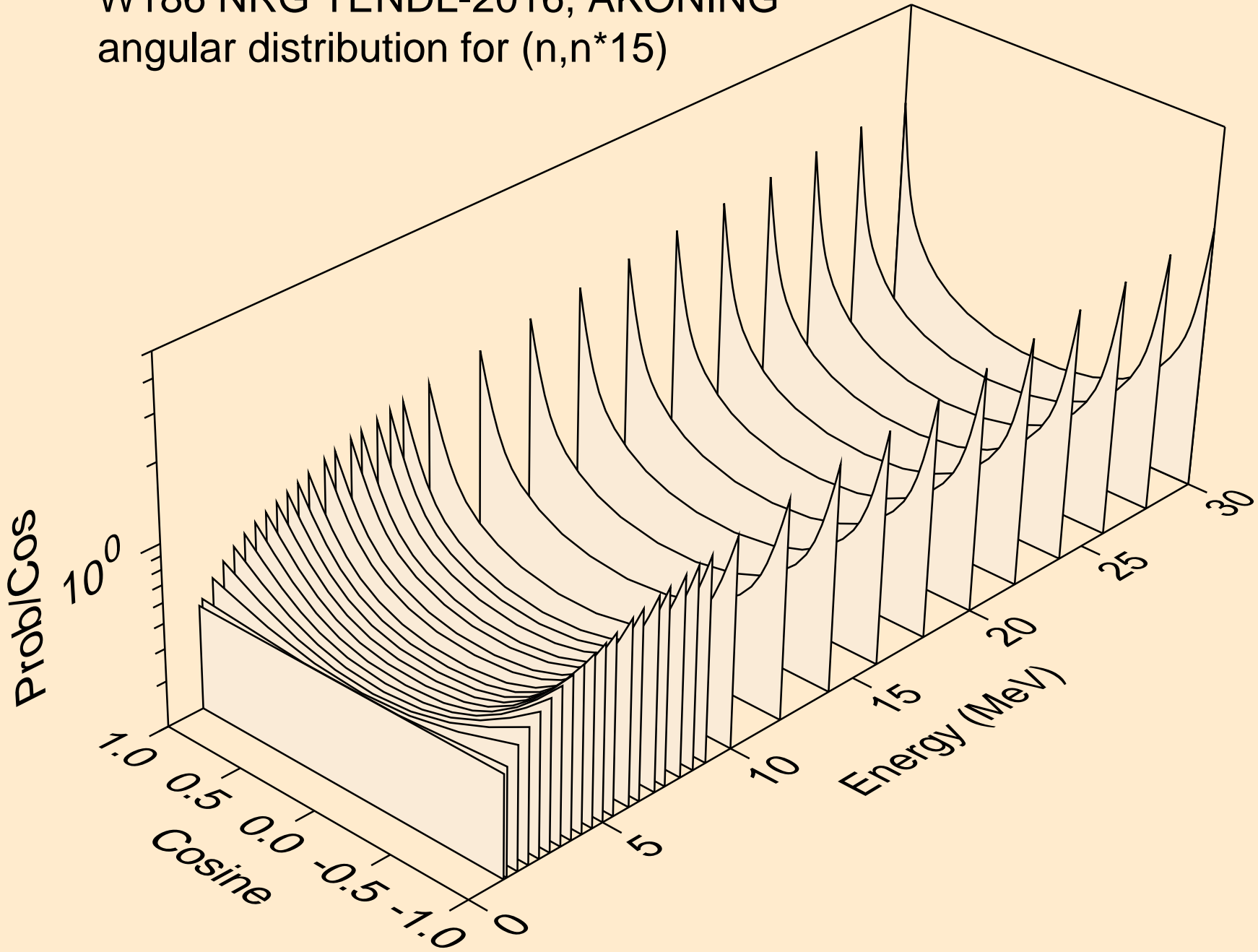




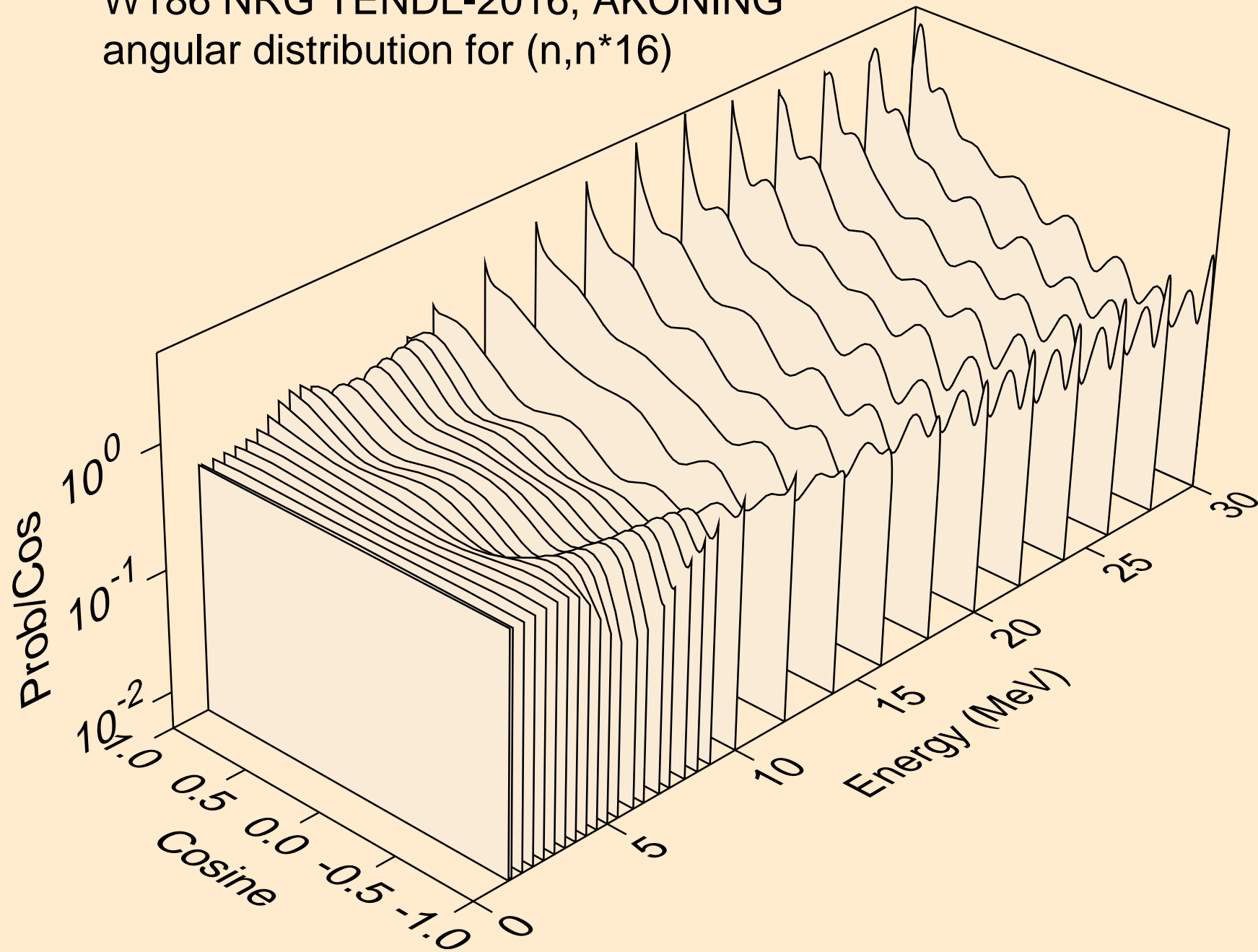
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*14)



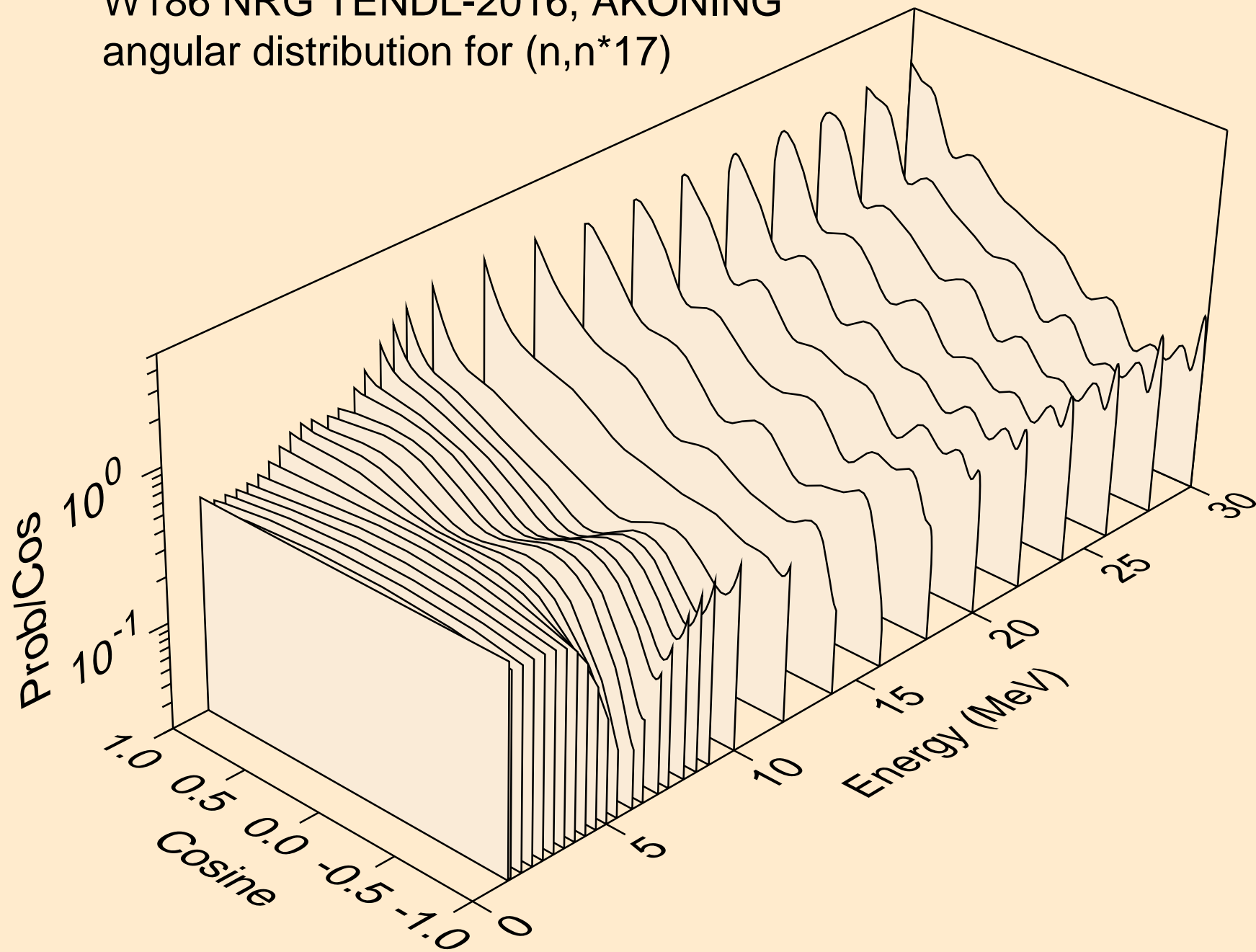
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*15)



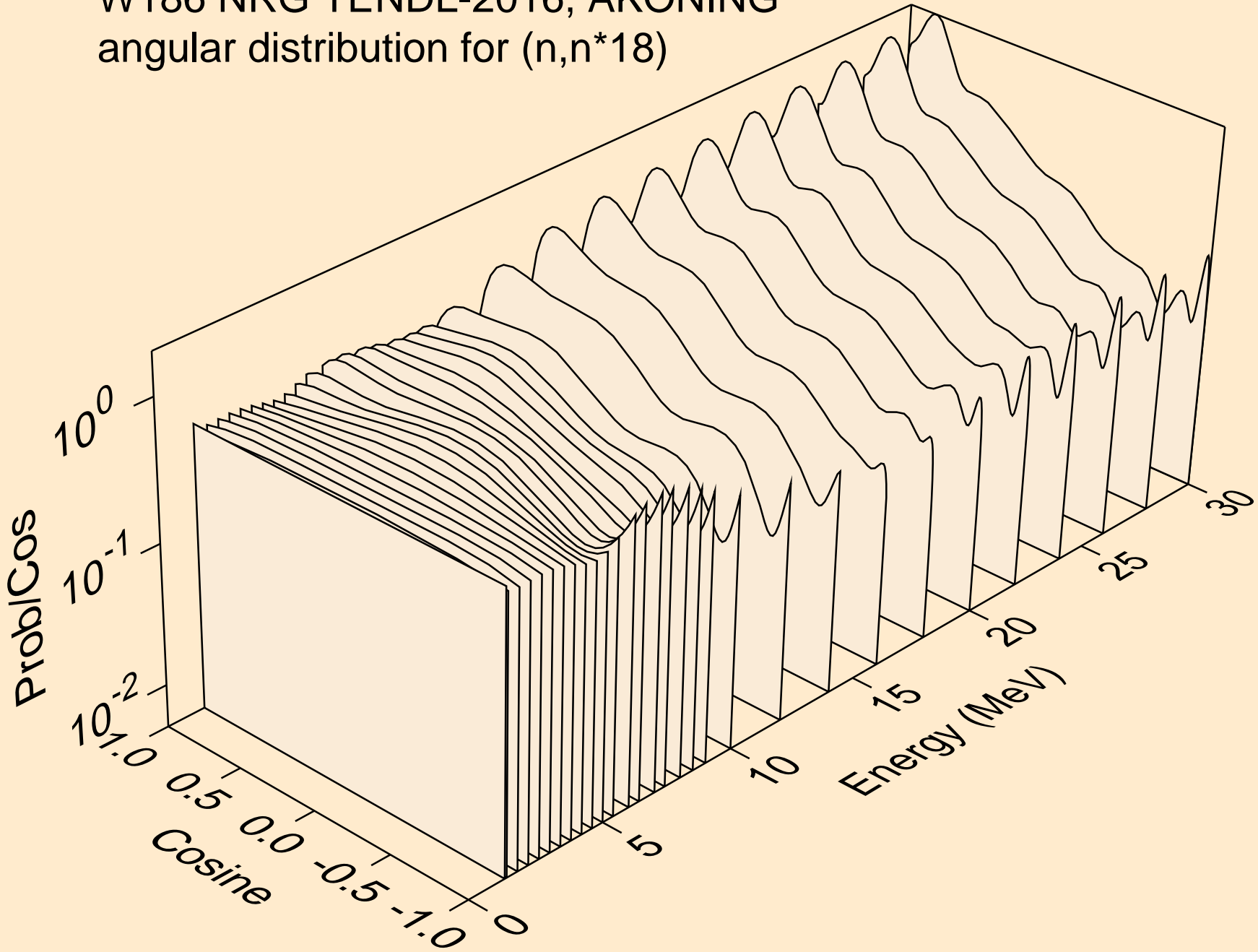
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*16)



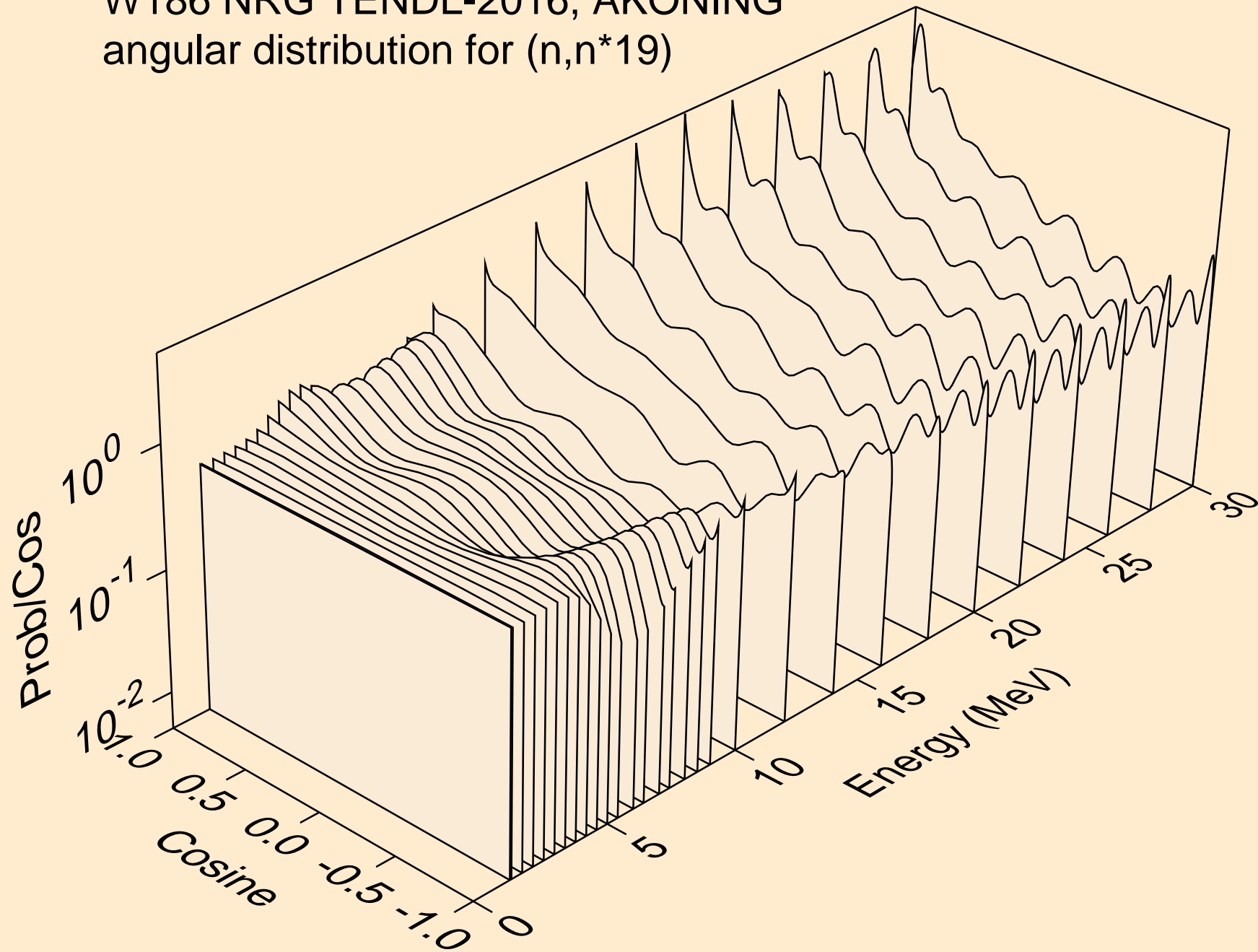
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*17)



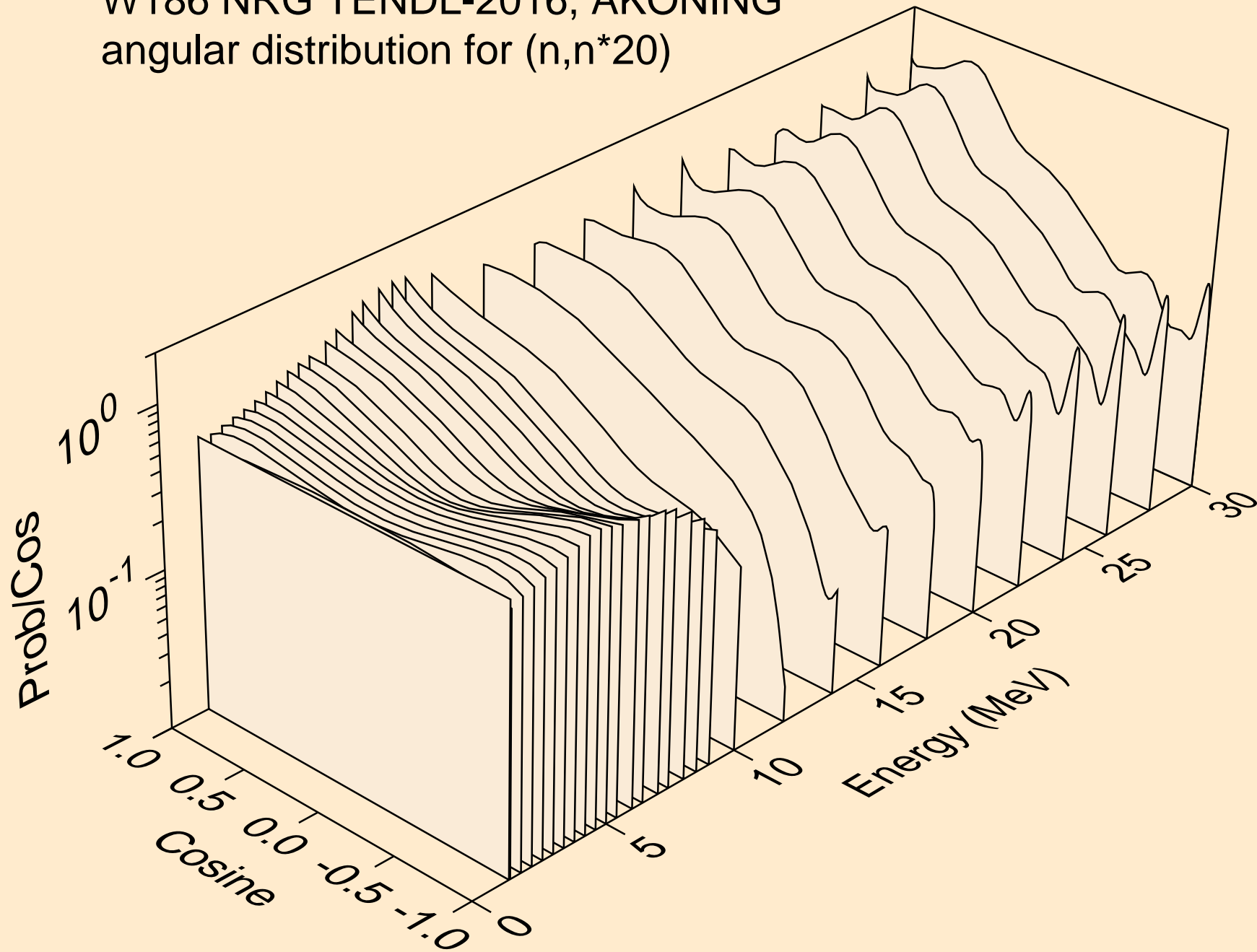
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*18)



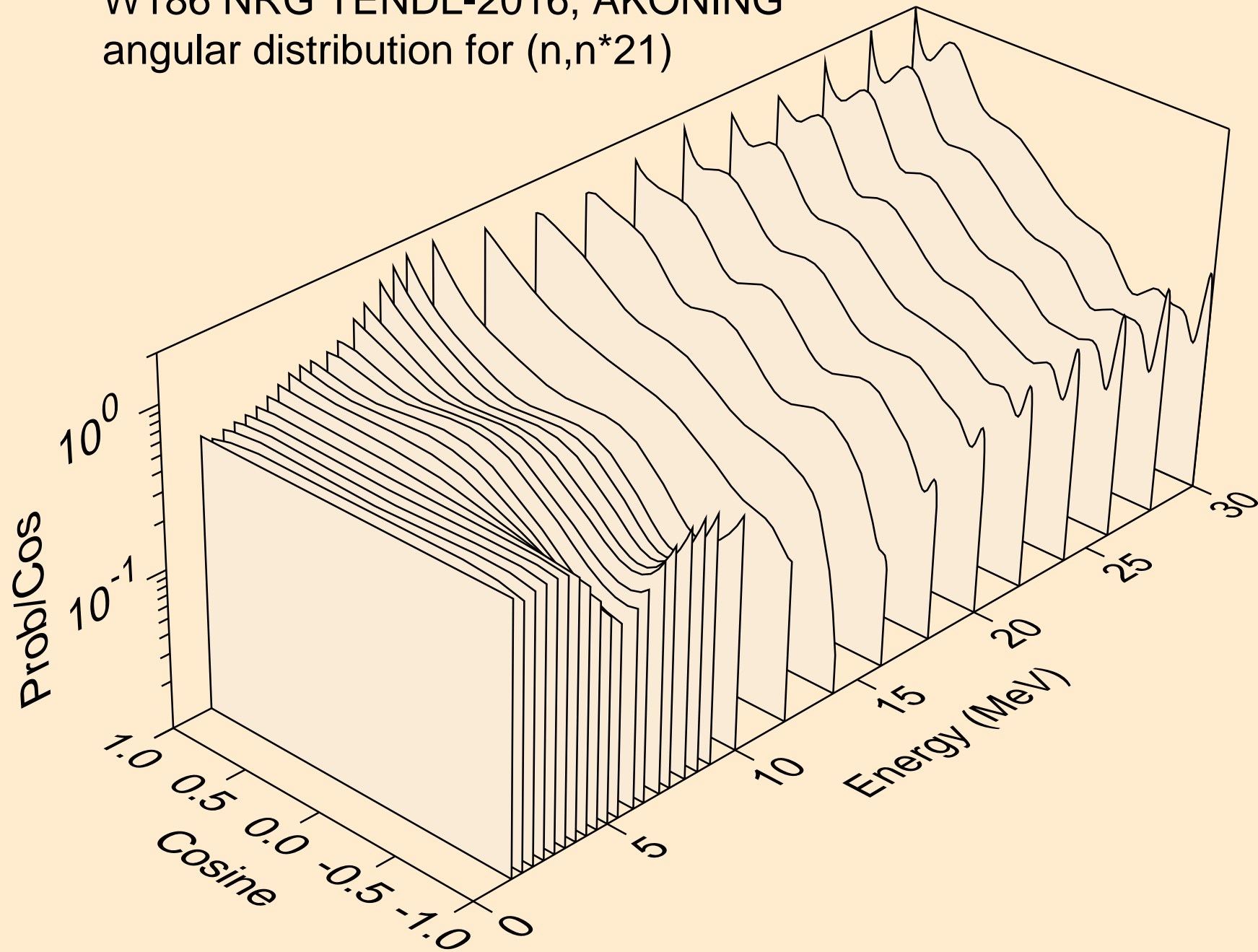
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*19)



W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*20)

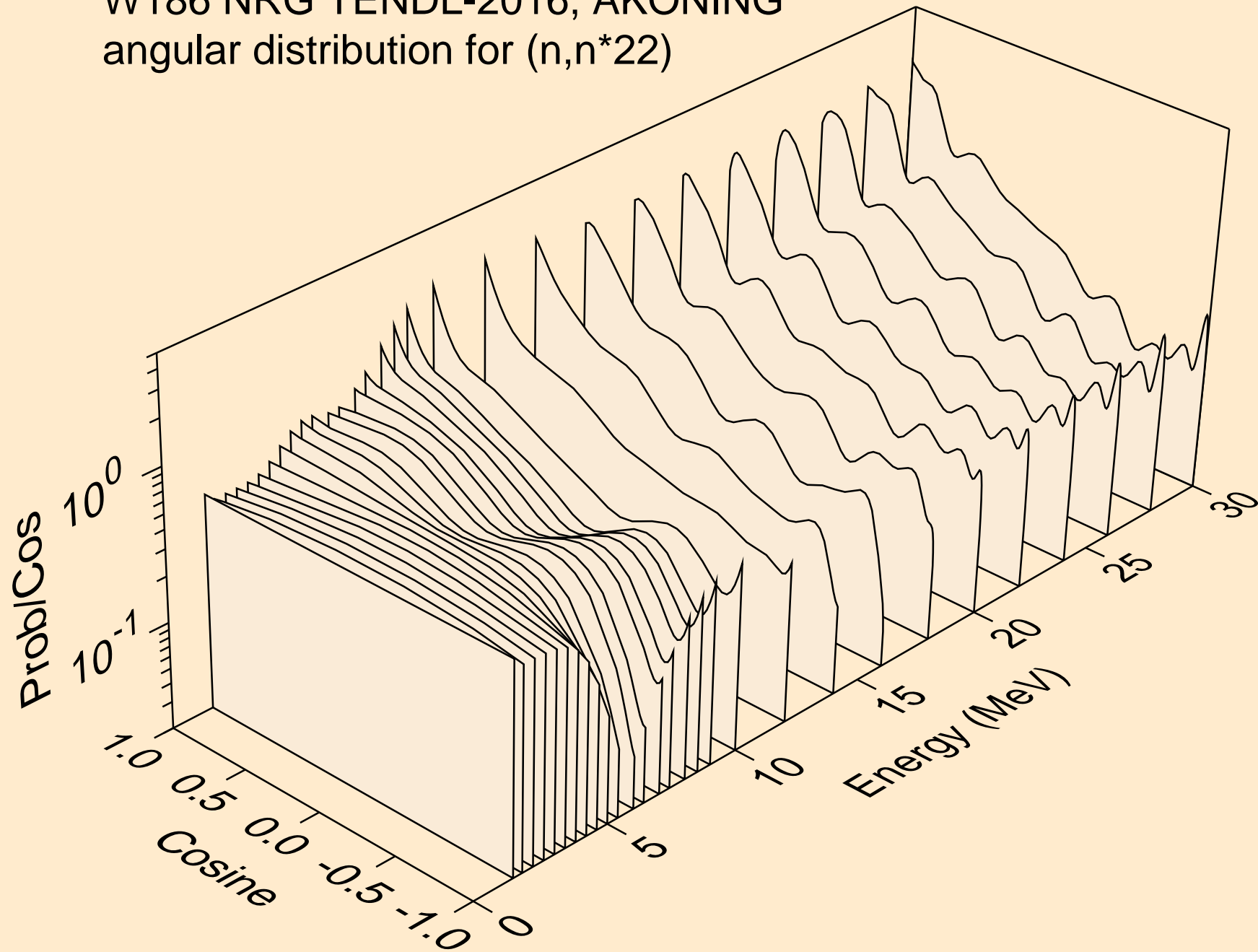


W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*21)

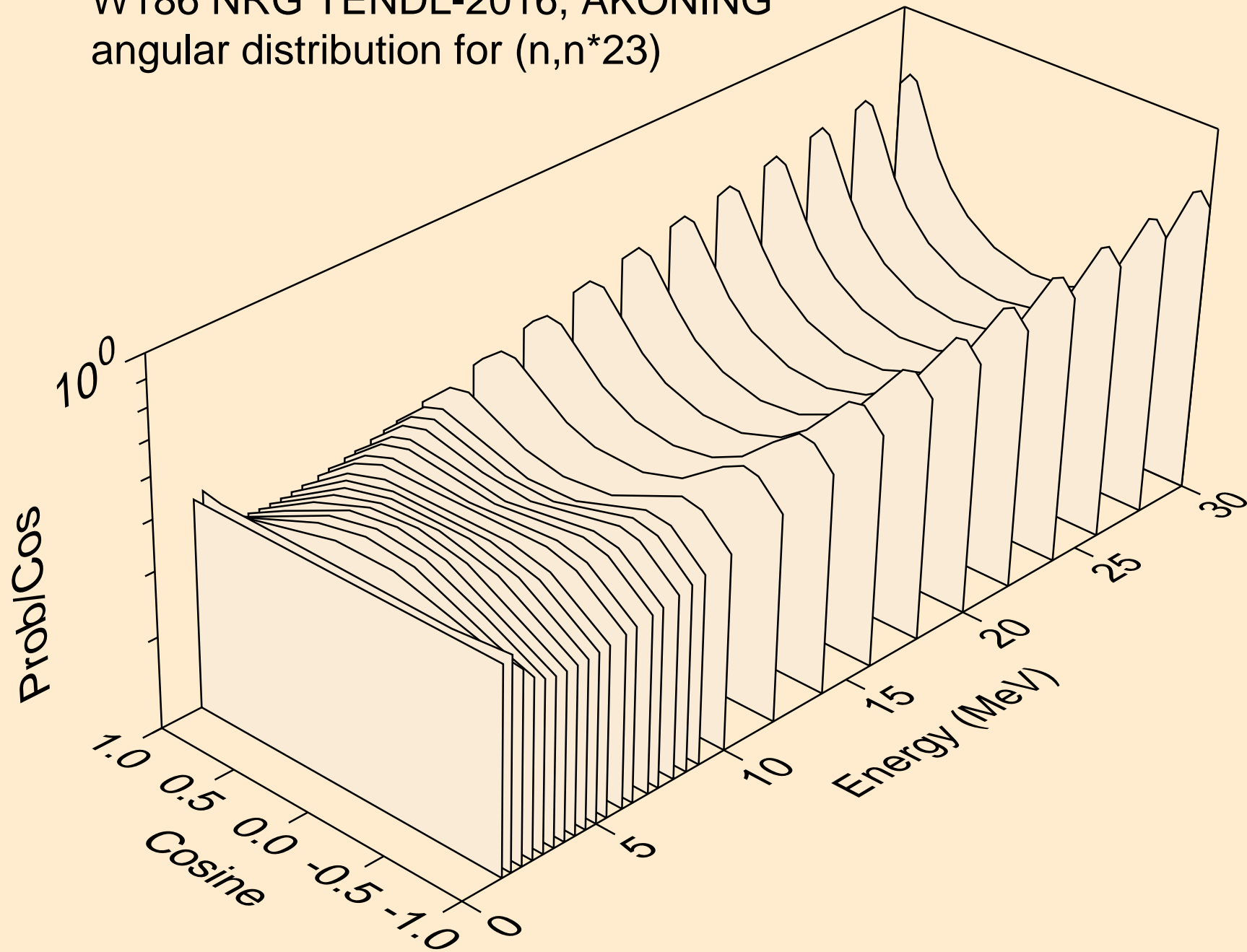




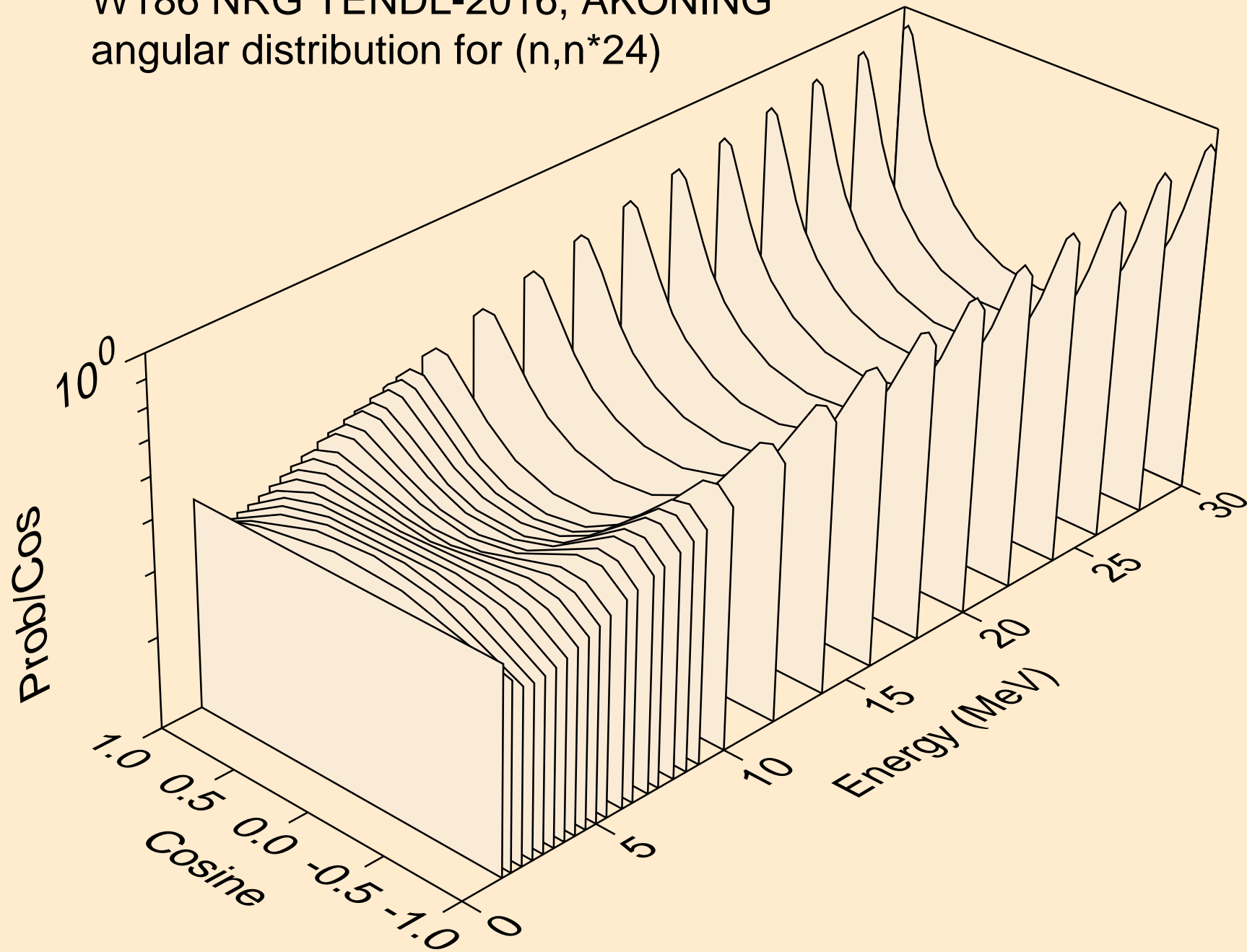
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*22)



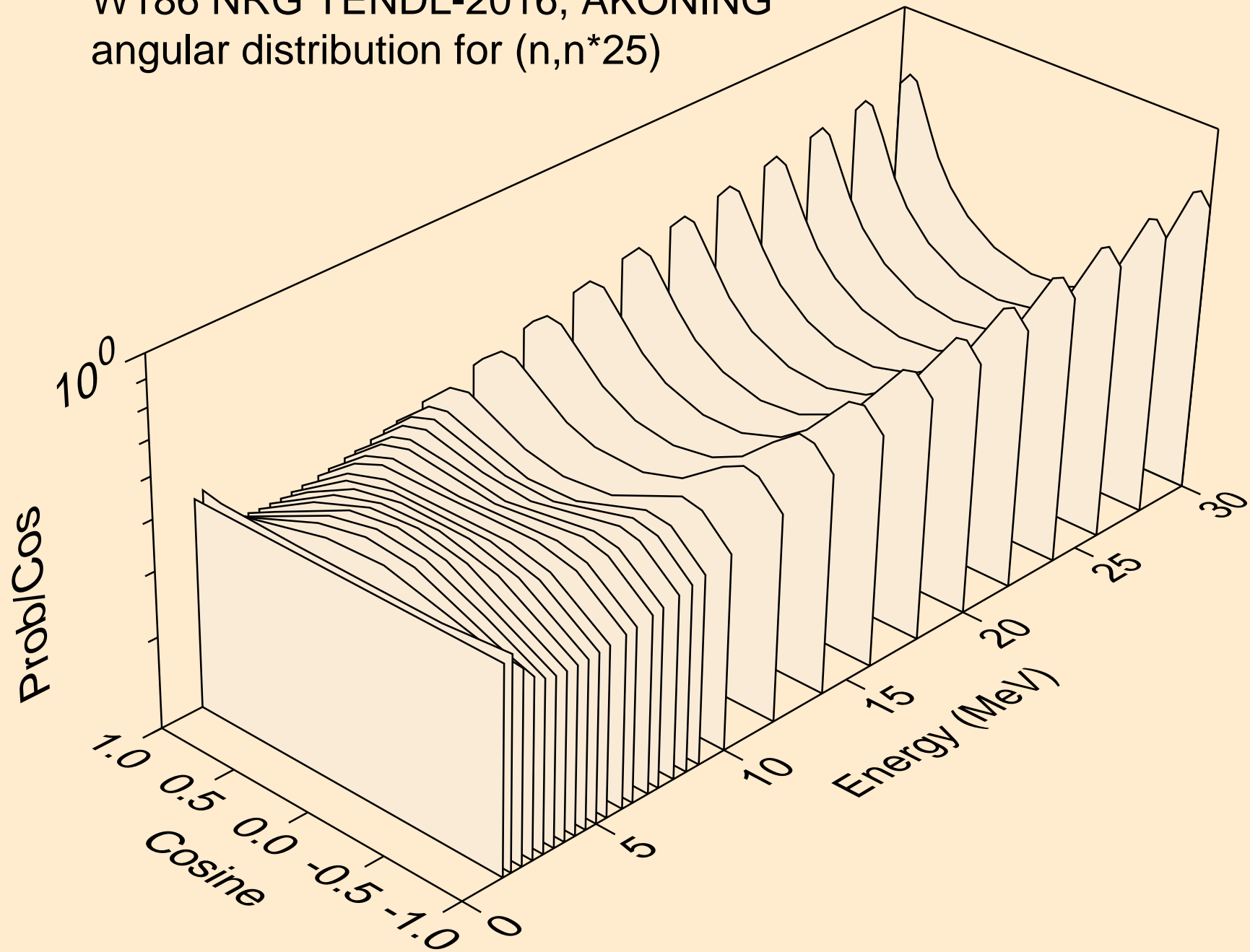
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*23)



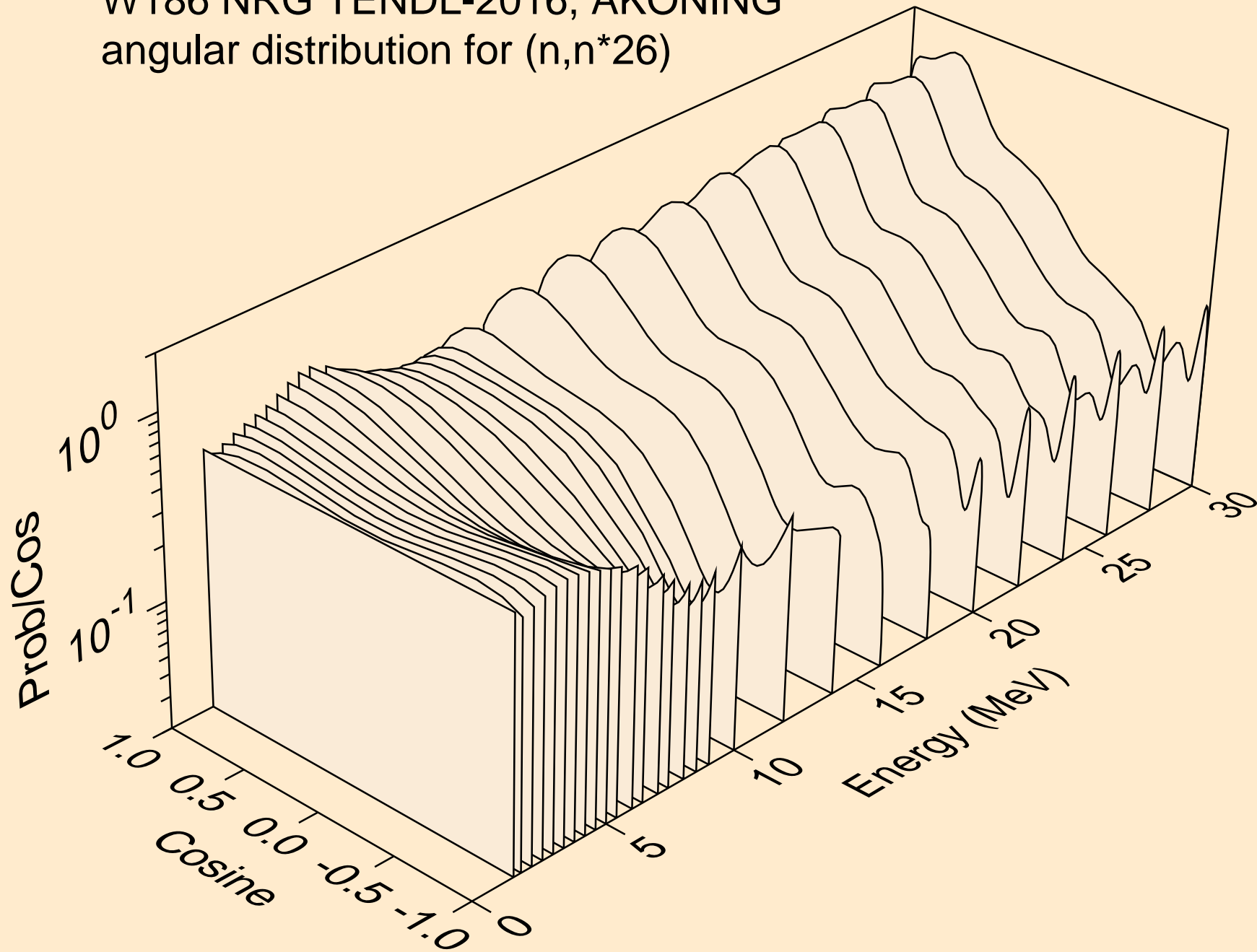
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*24)



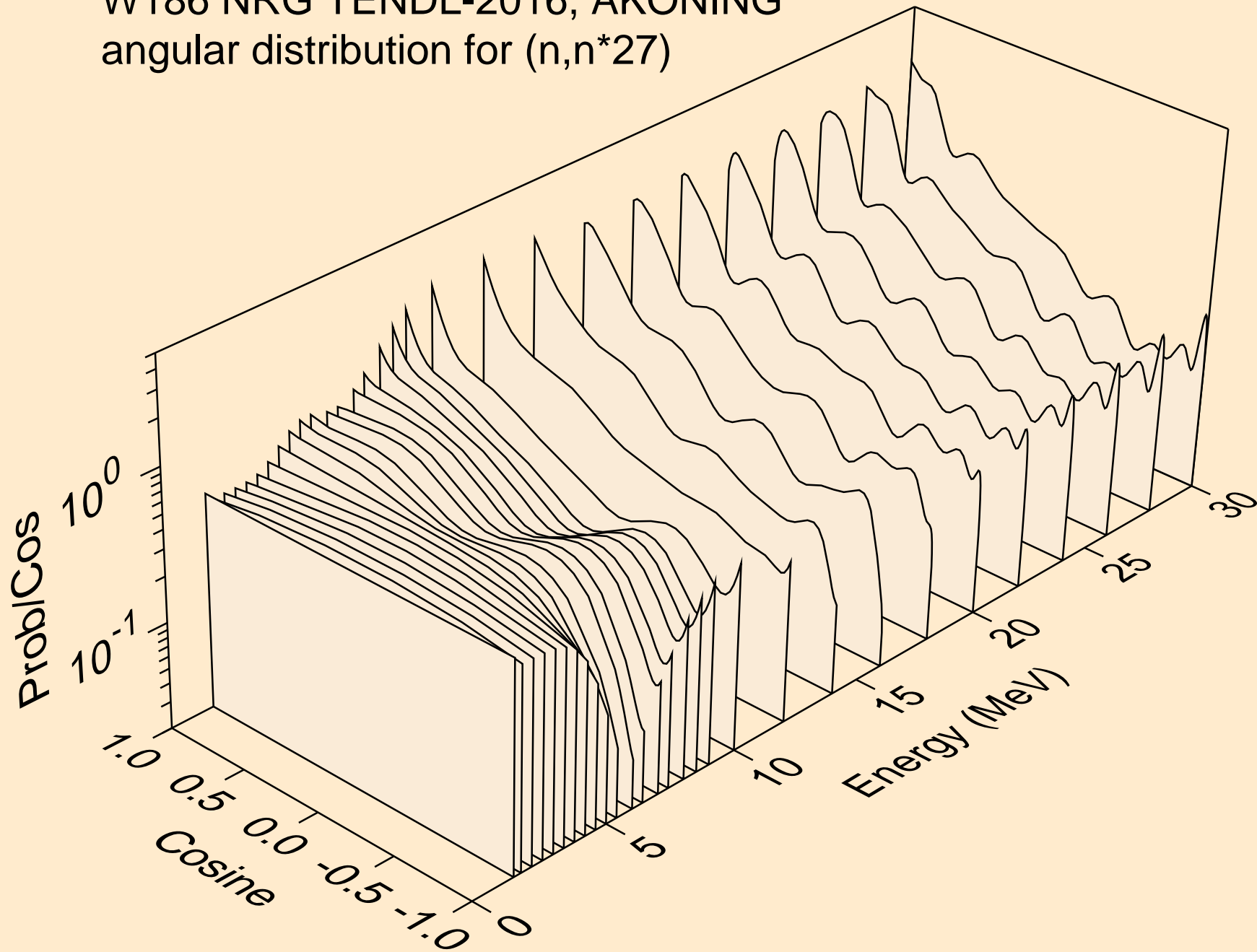
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*25)



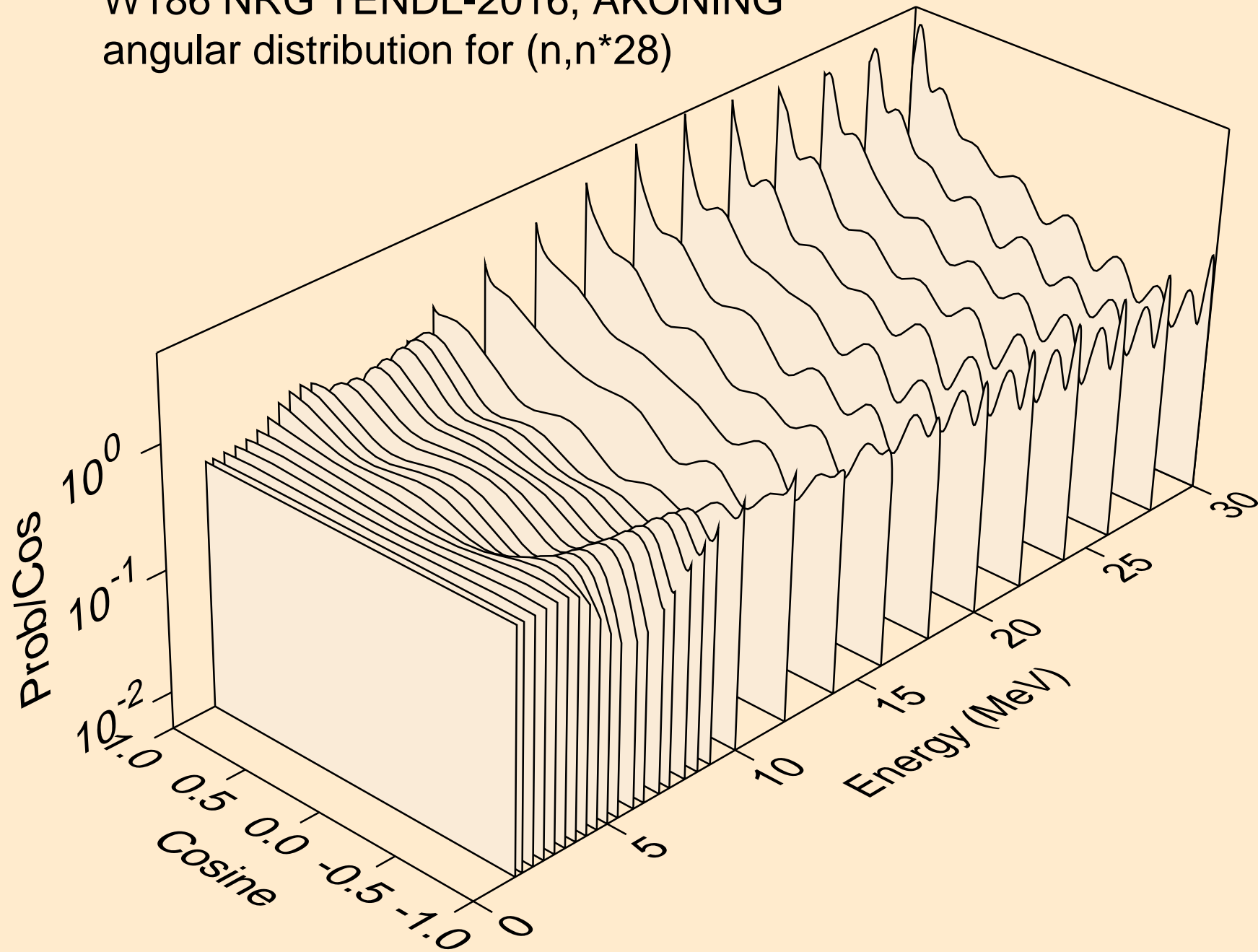
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*26)



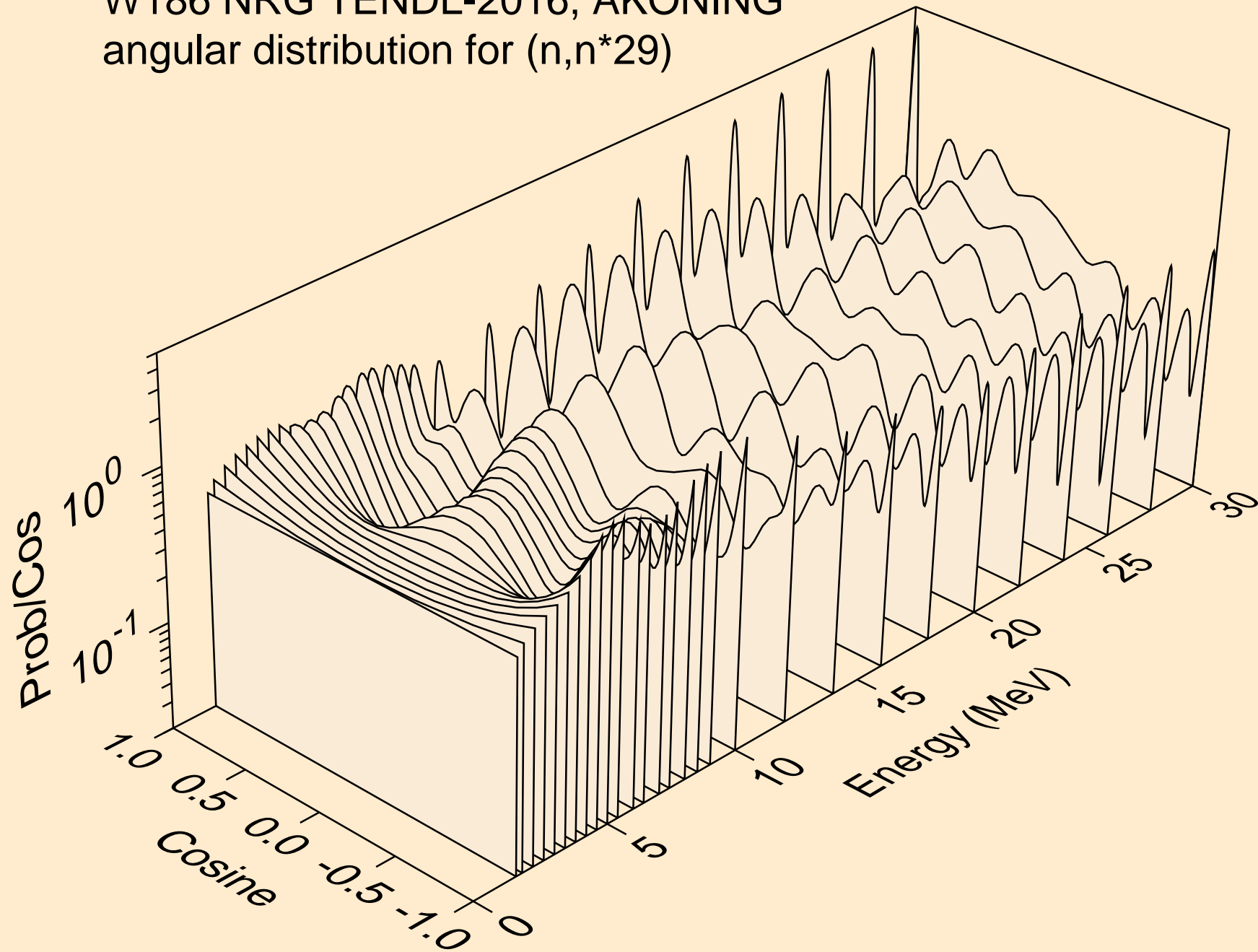
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*27)



W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*28)

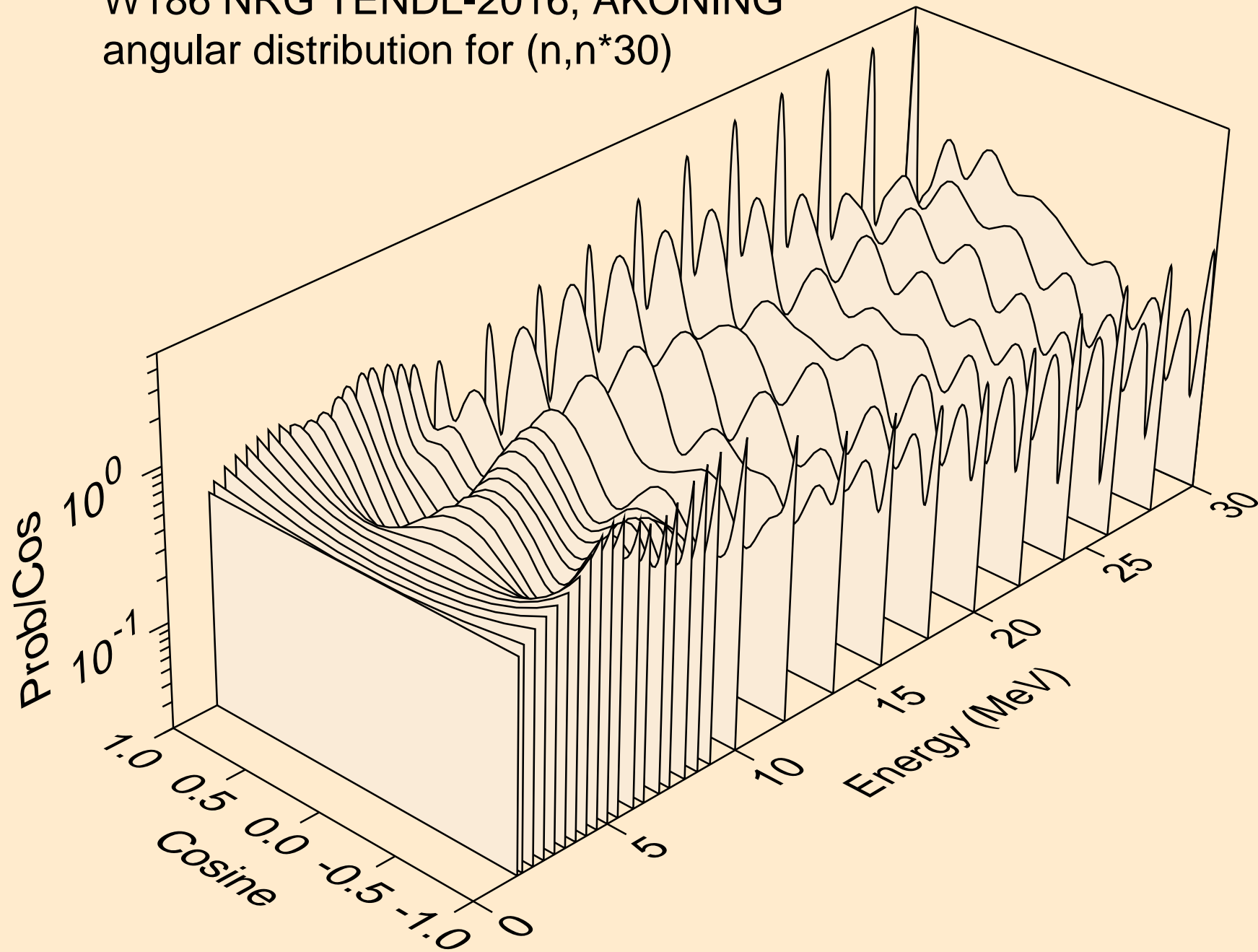


W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*29)

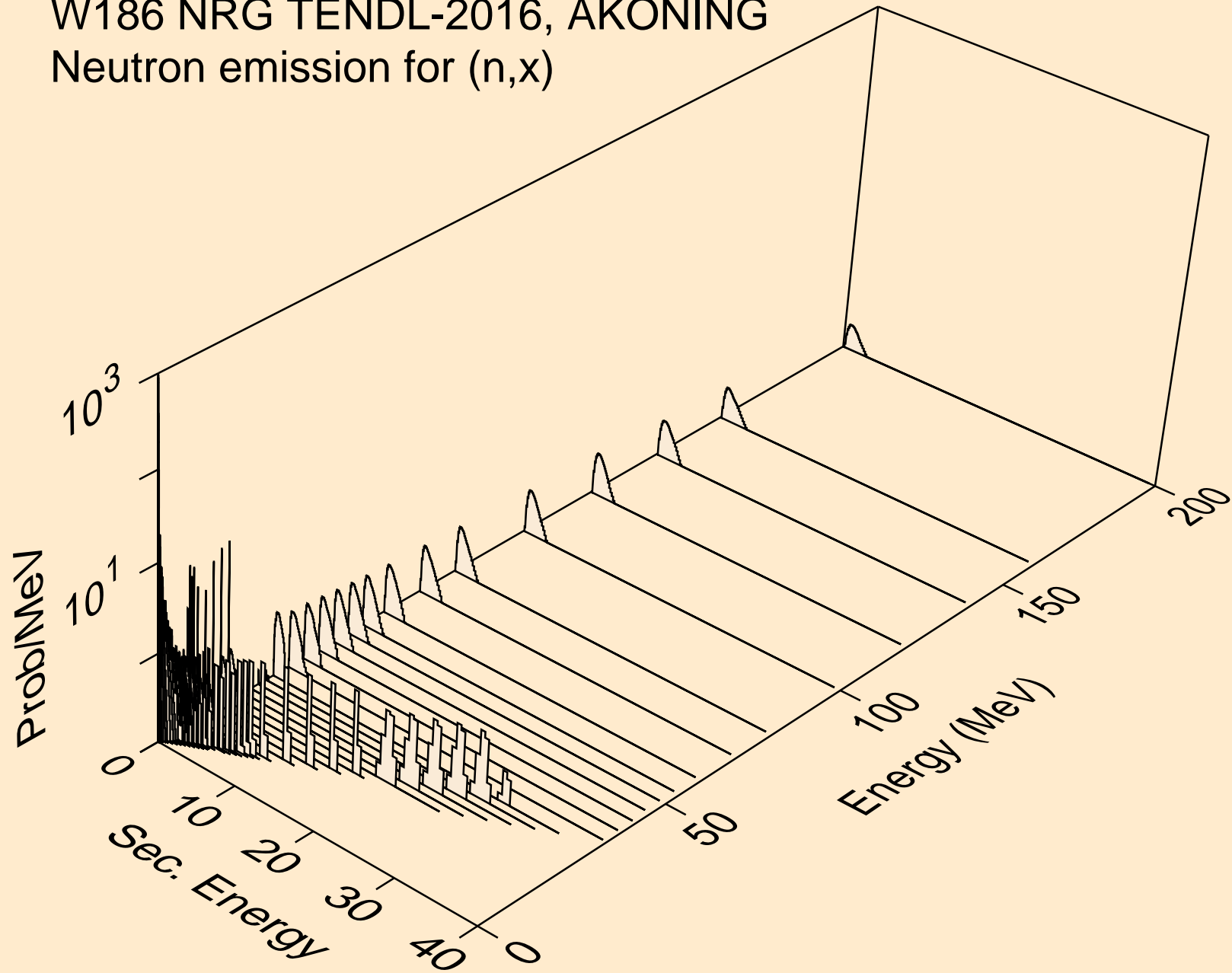




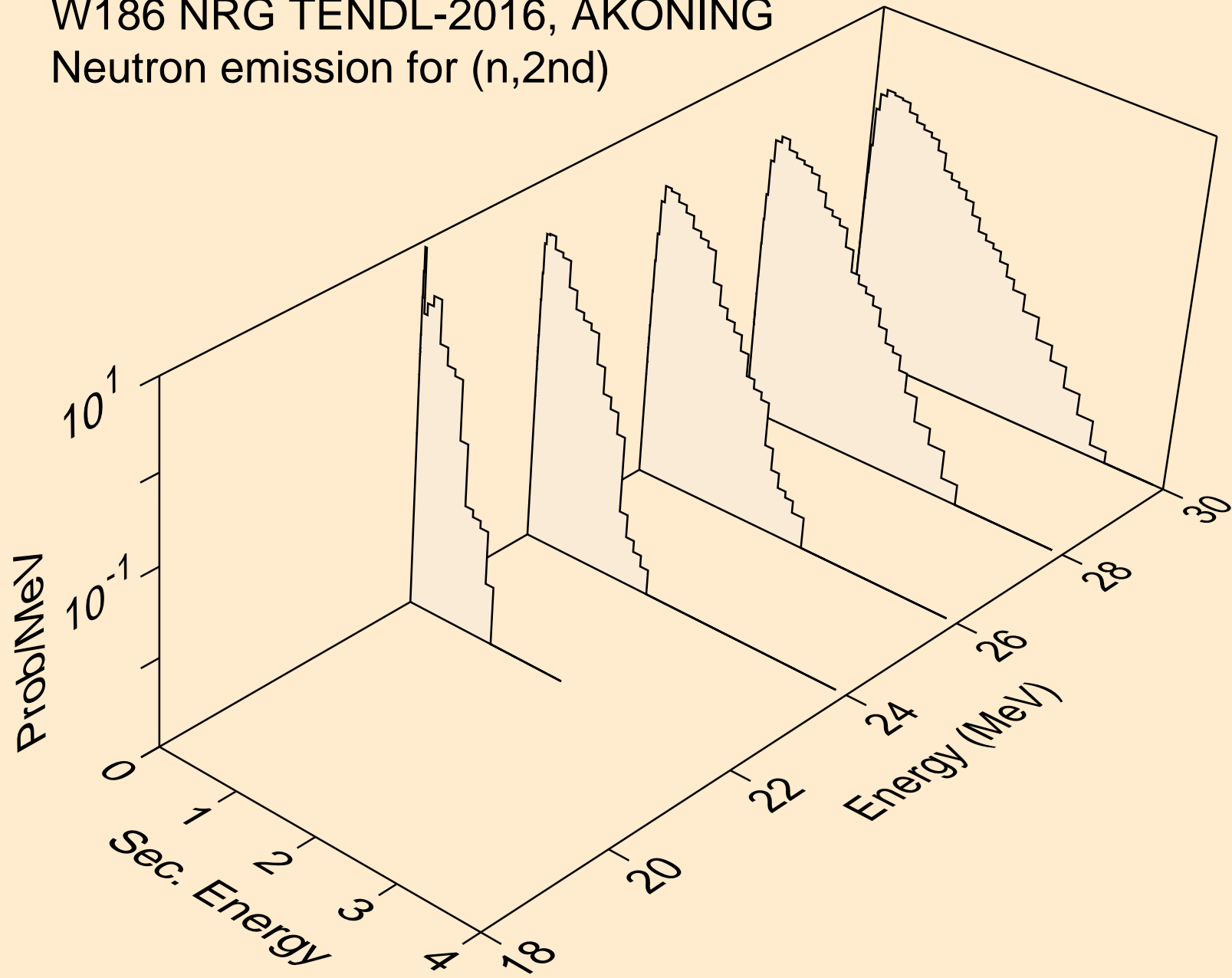
W186 NRG TENDL-2016, AKONING  
angular distribution for (n,n\*30)



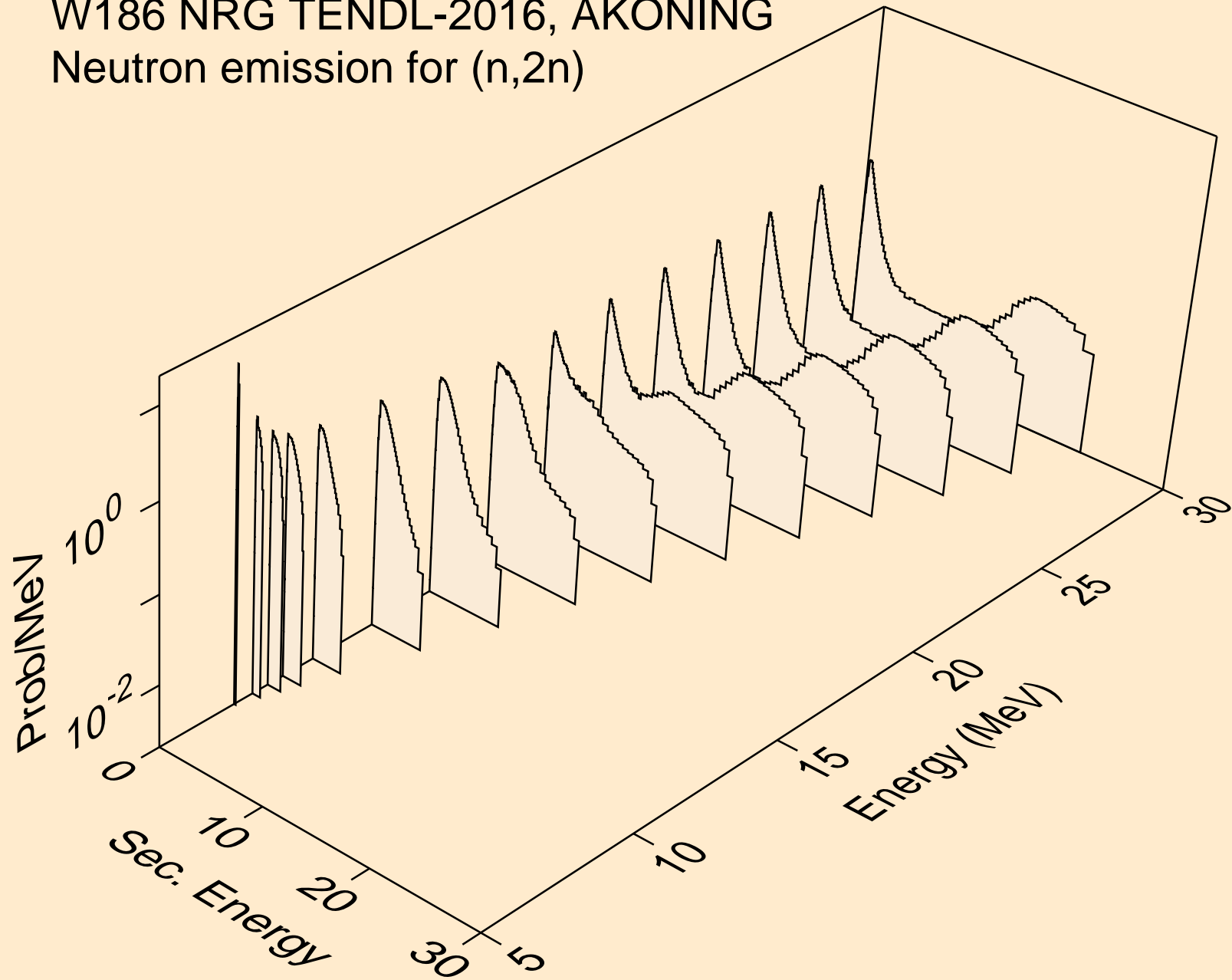
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,x)



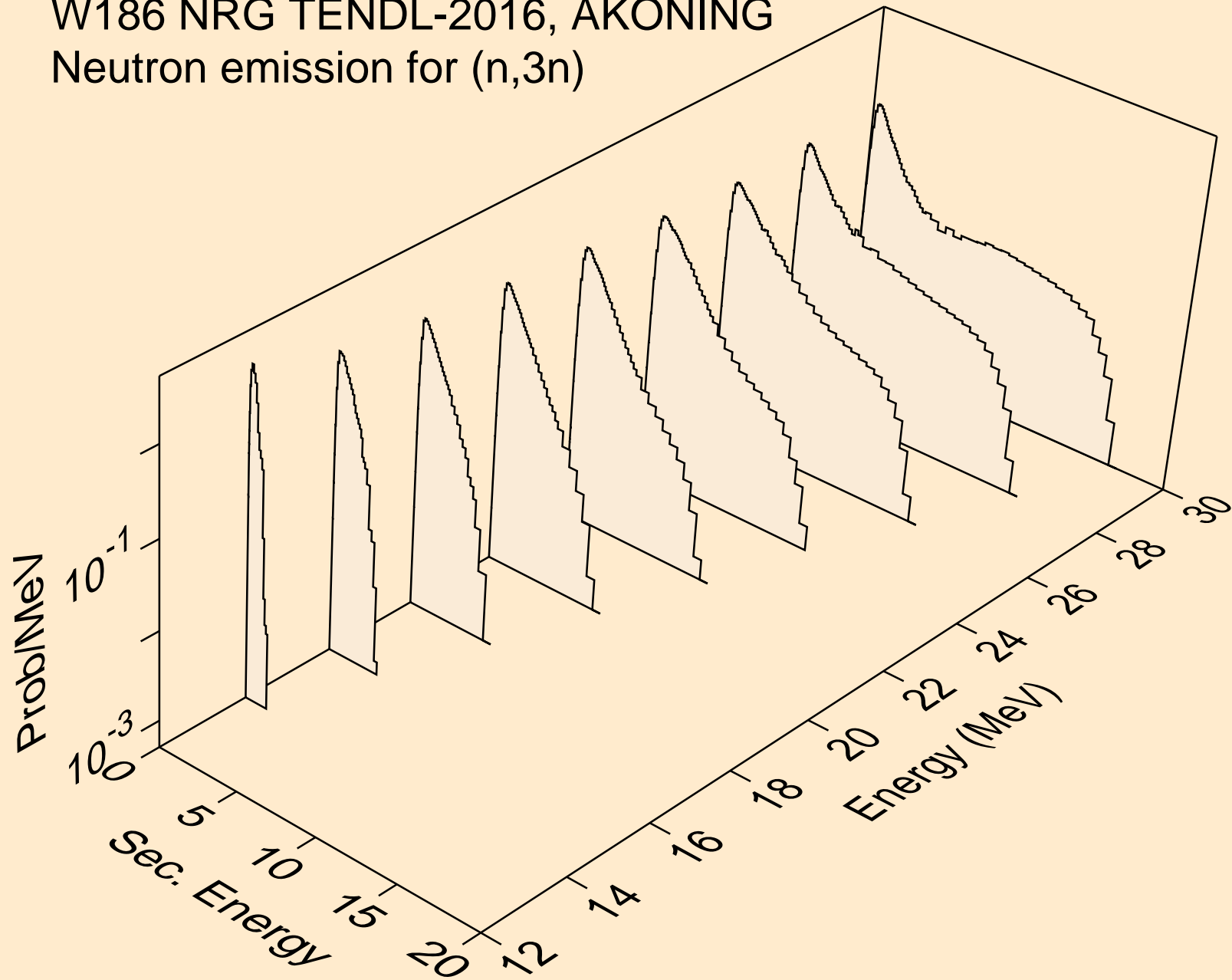
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,2nd)



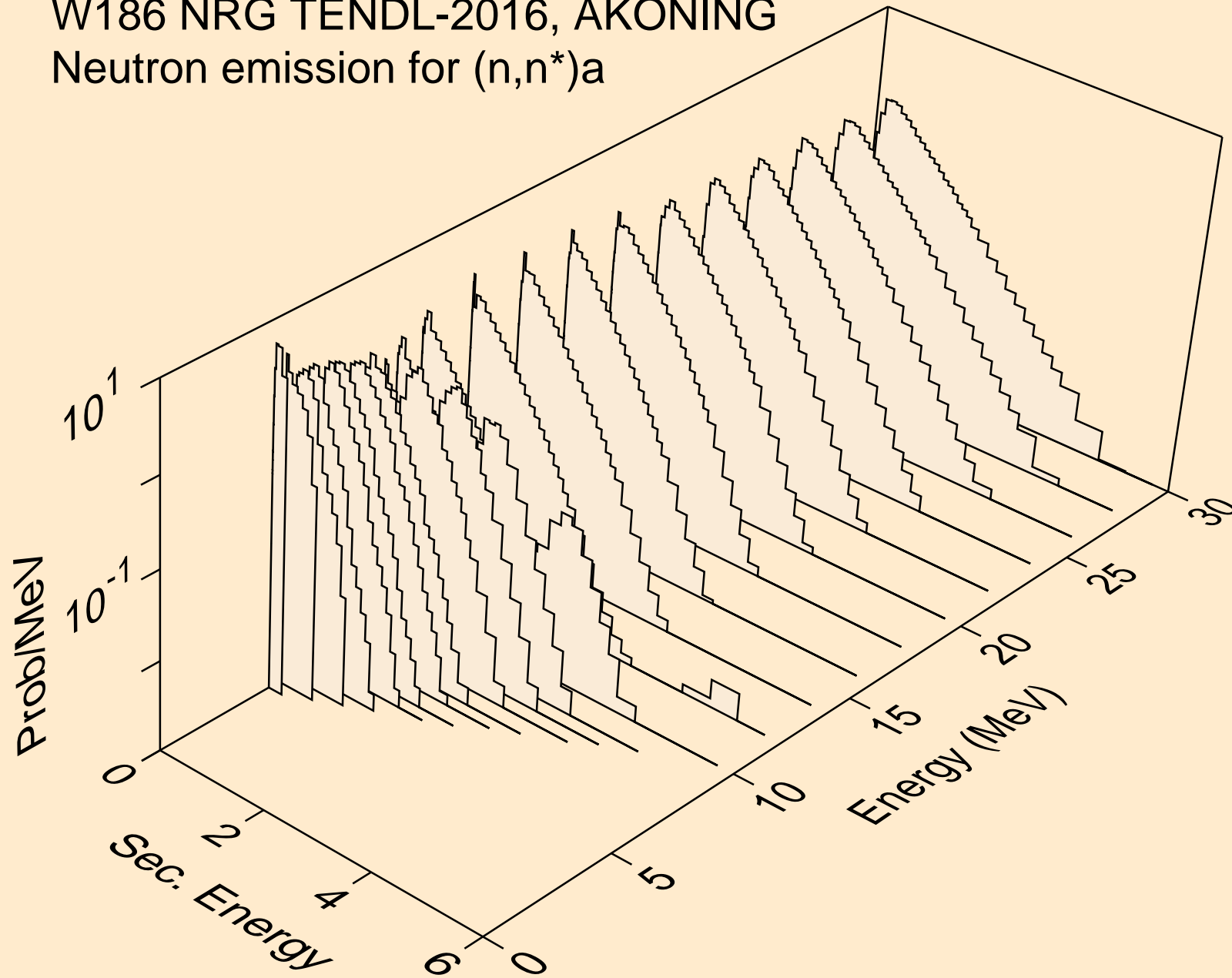
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,2n)



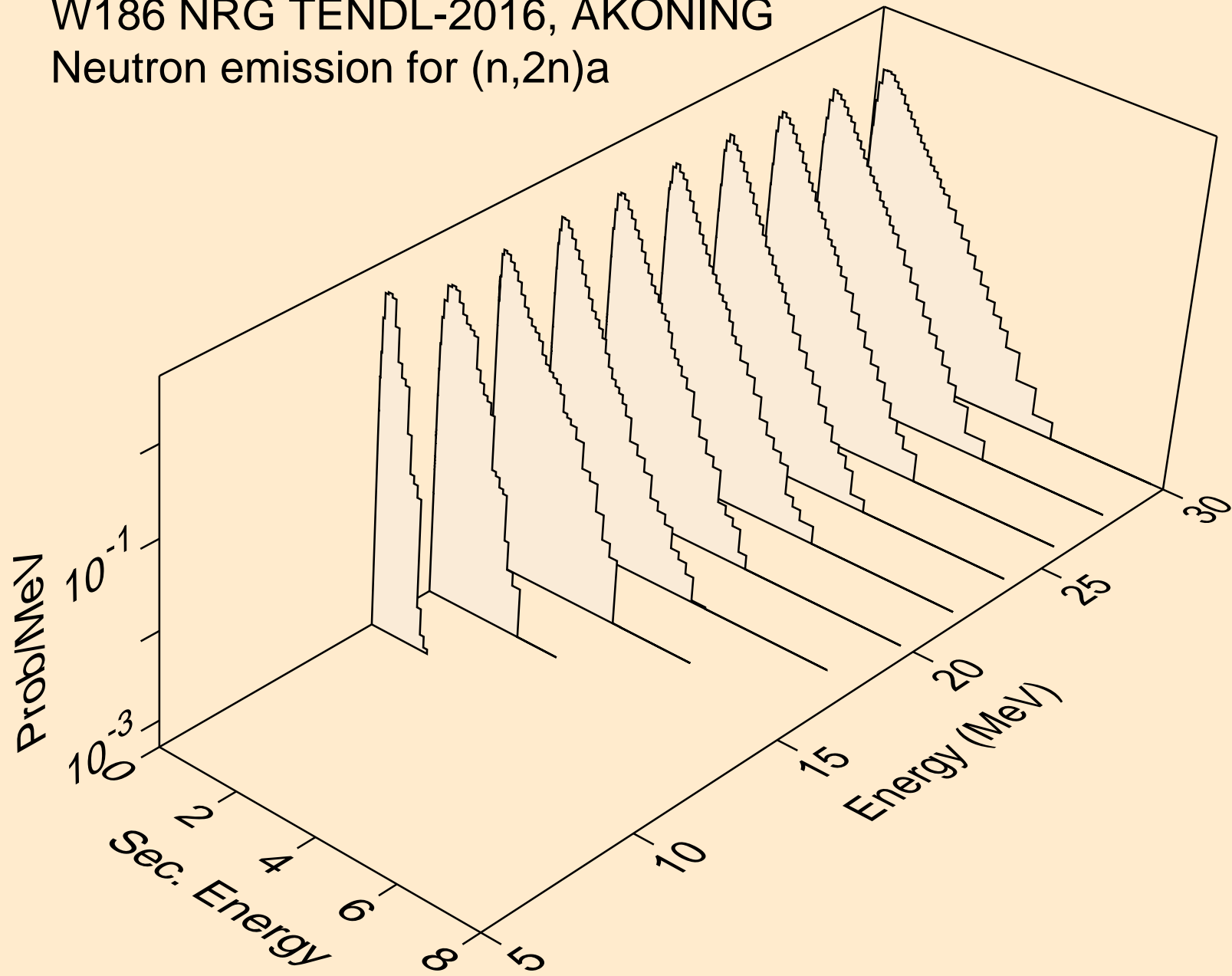
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,3n)



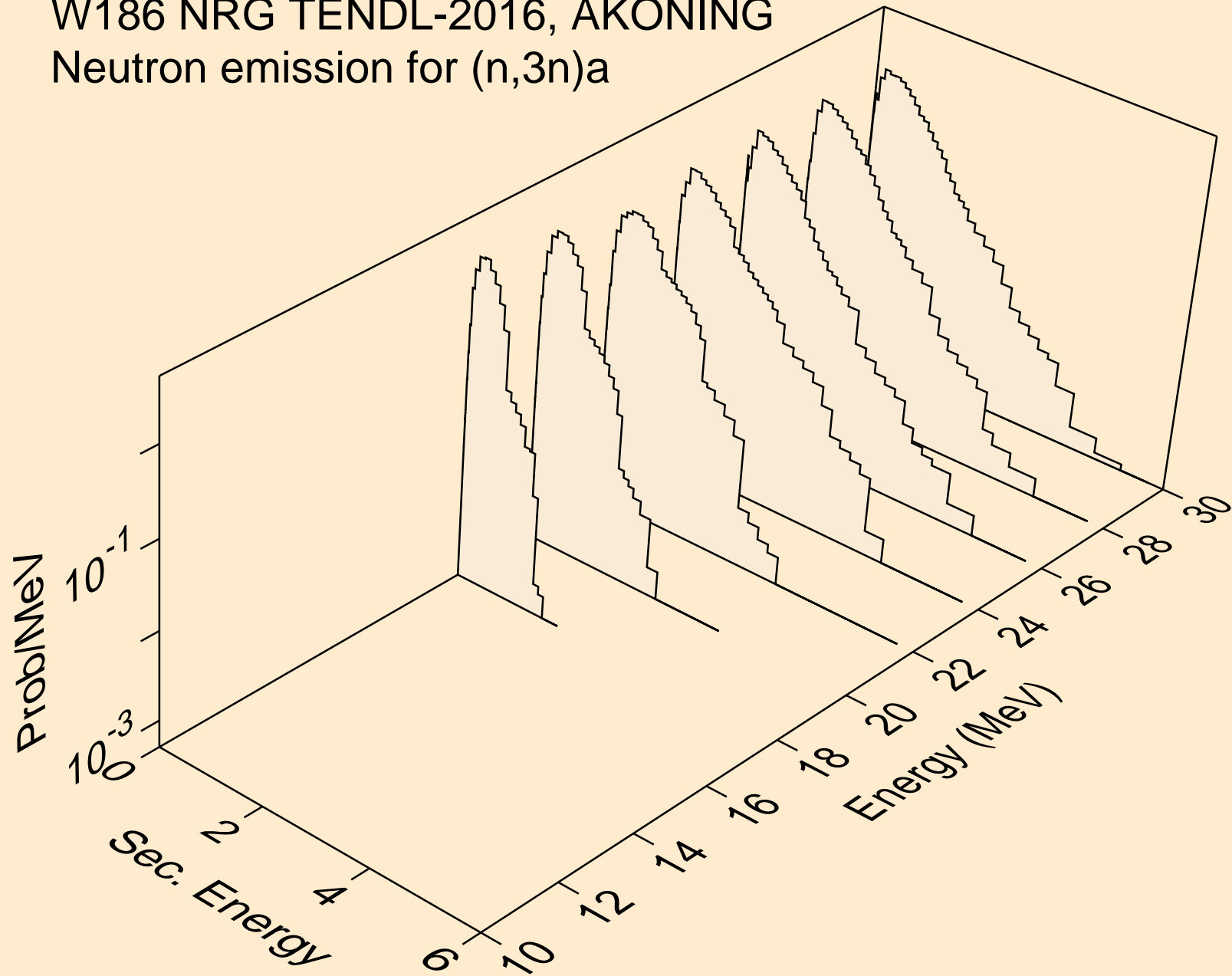
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,n\*)a



W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,2n)a

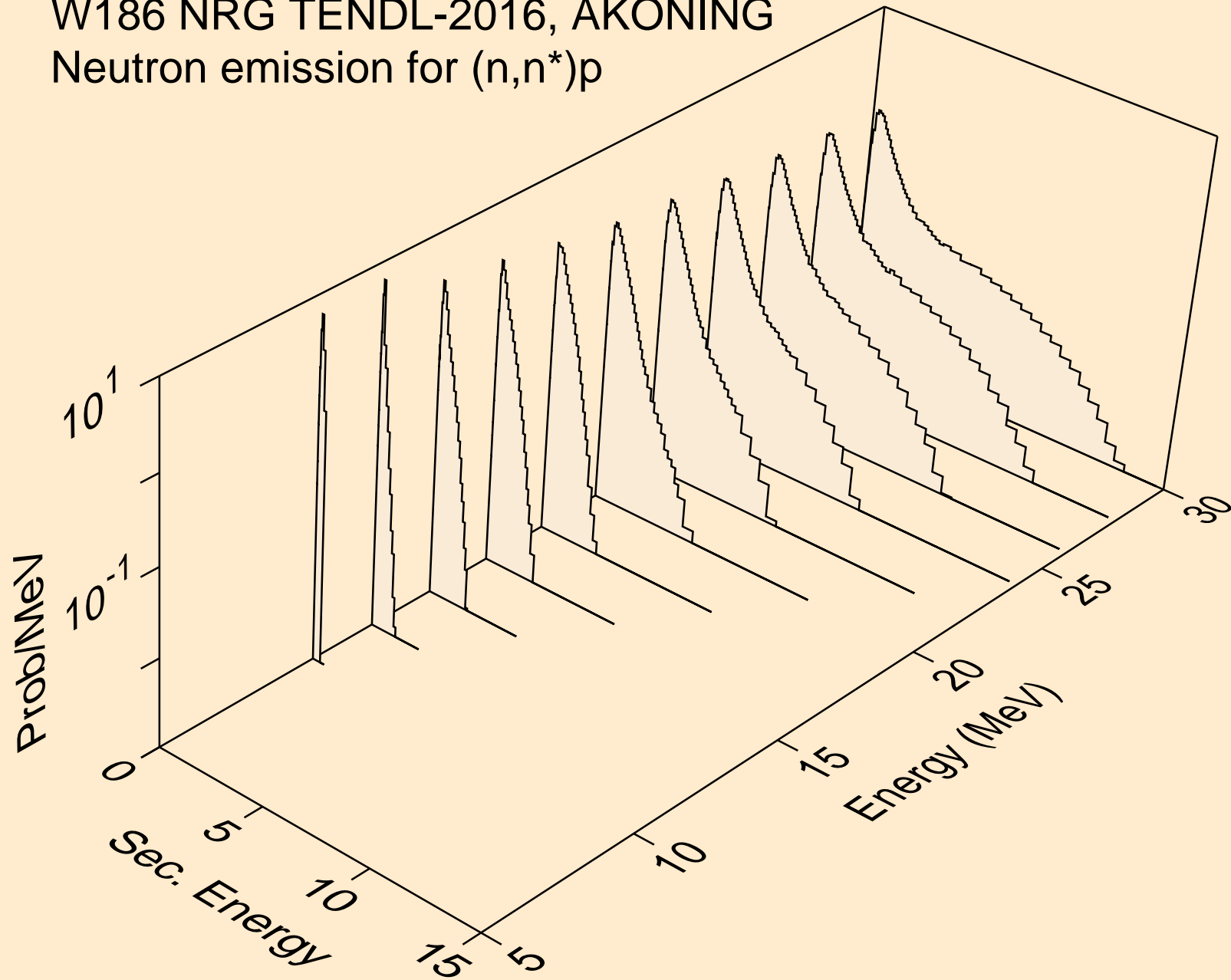


W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,3n)a

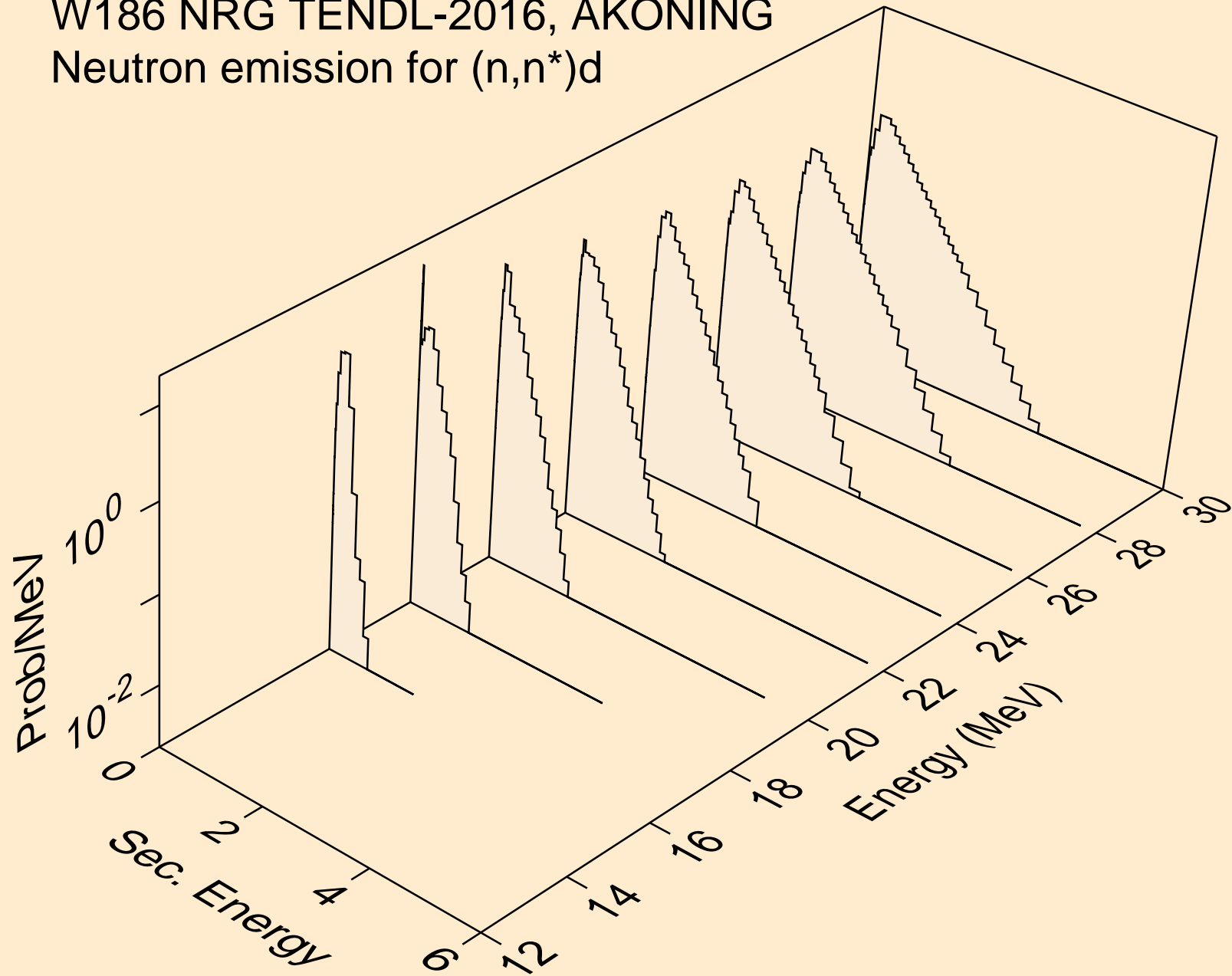




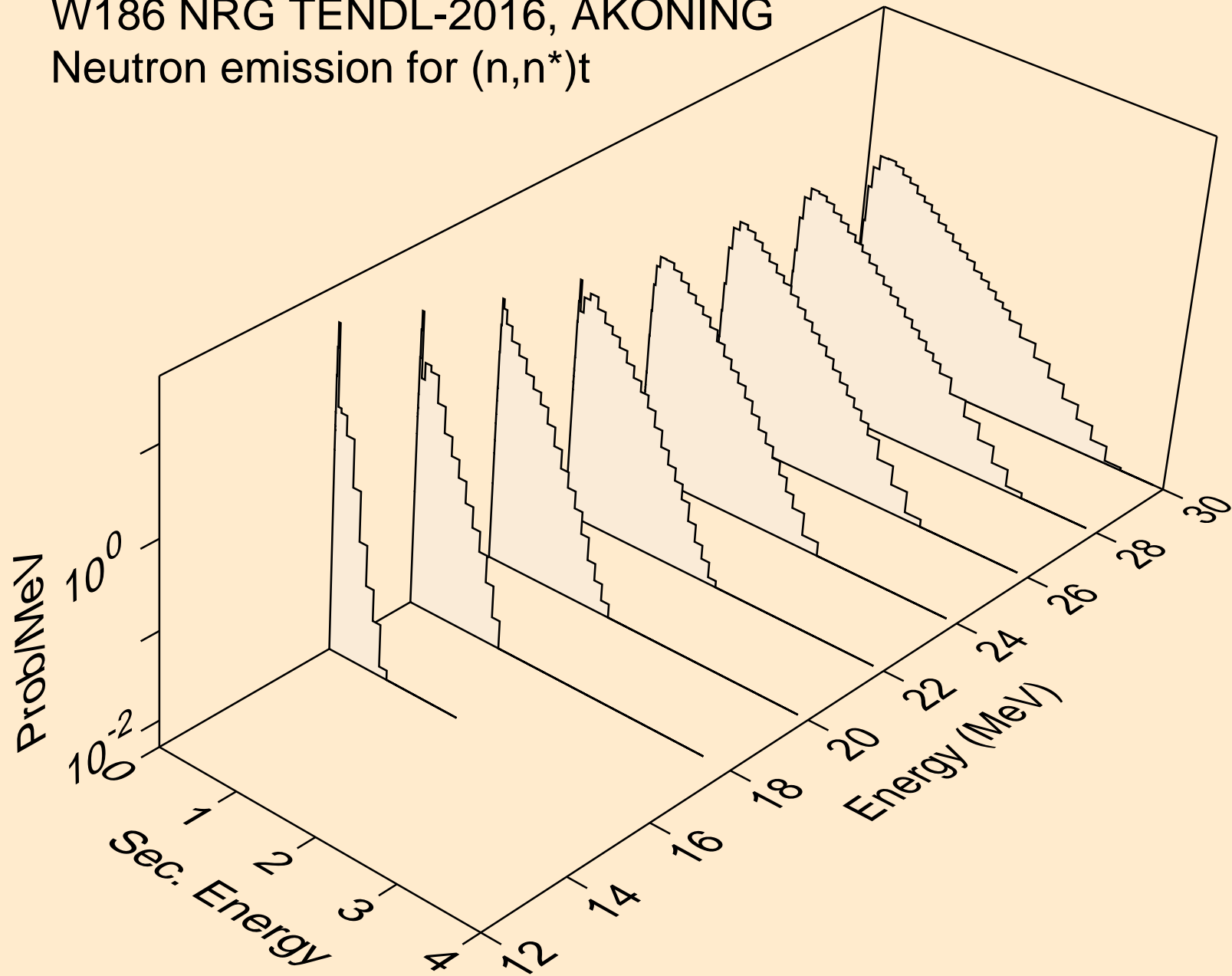
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,n\*)p



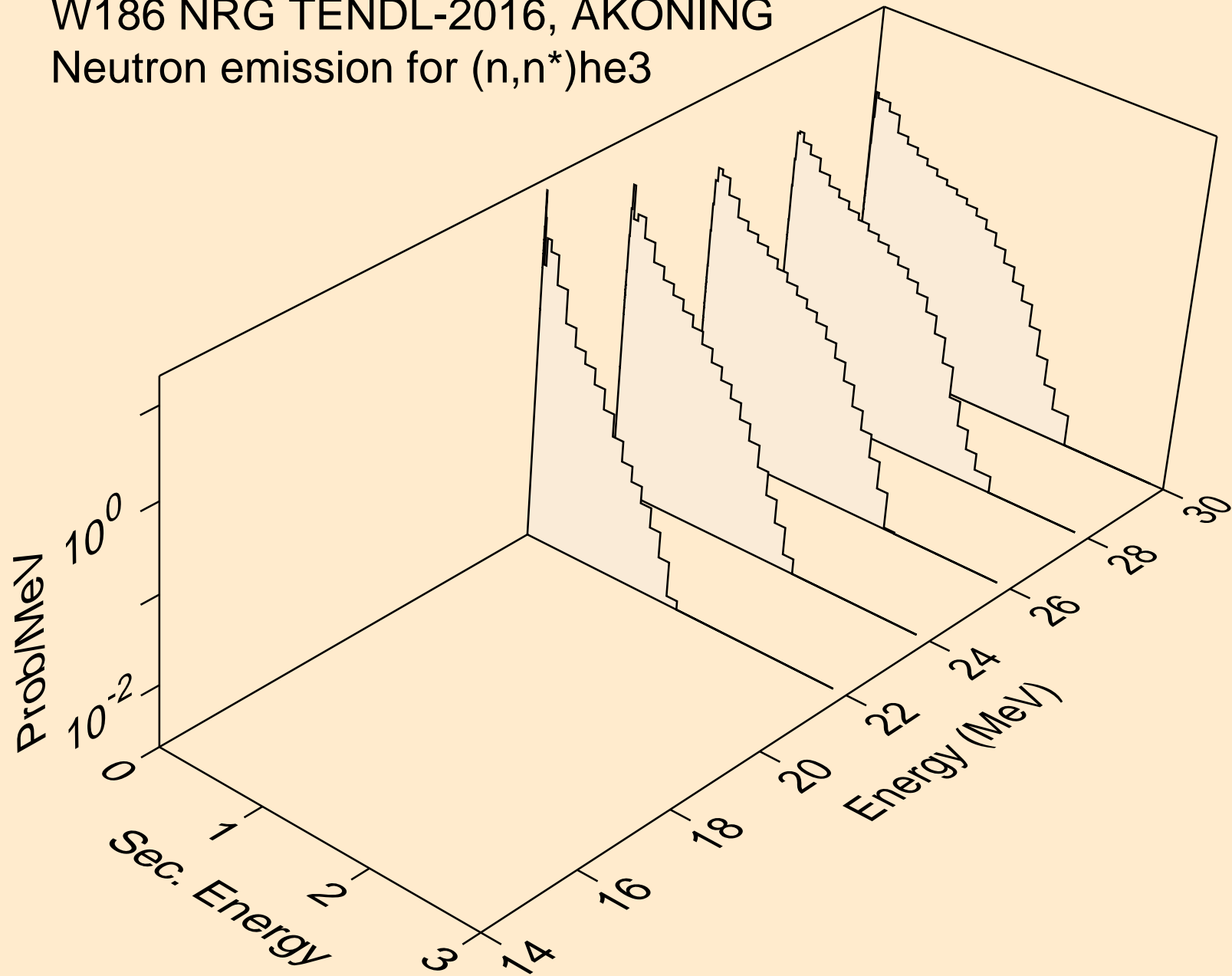
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,n\*)d



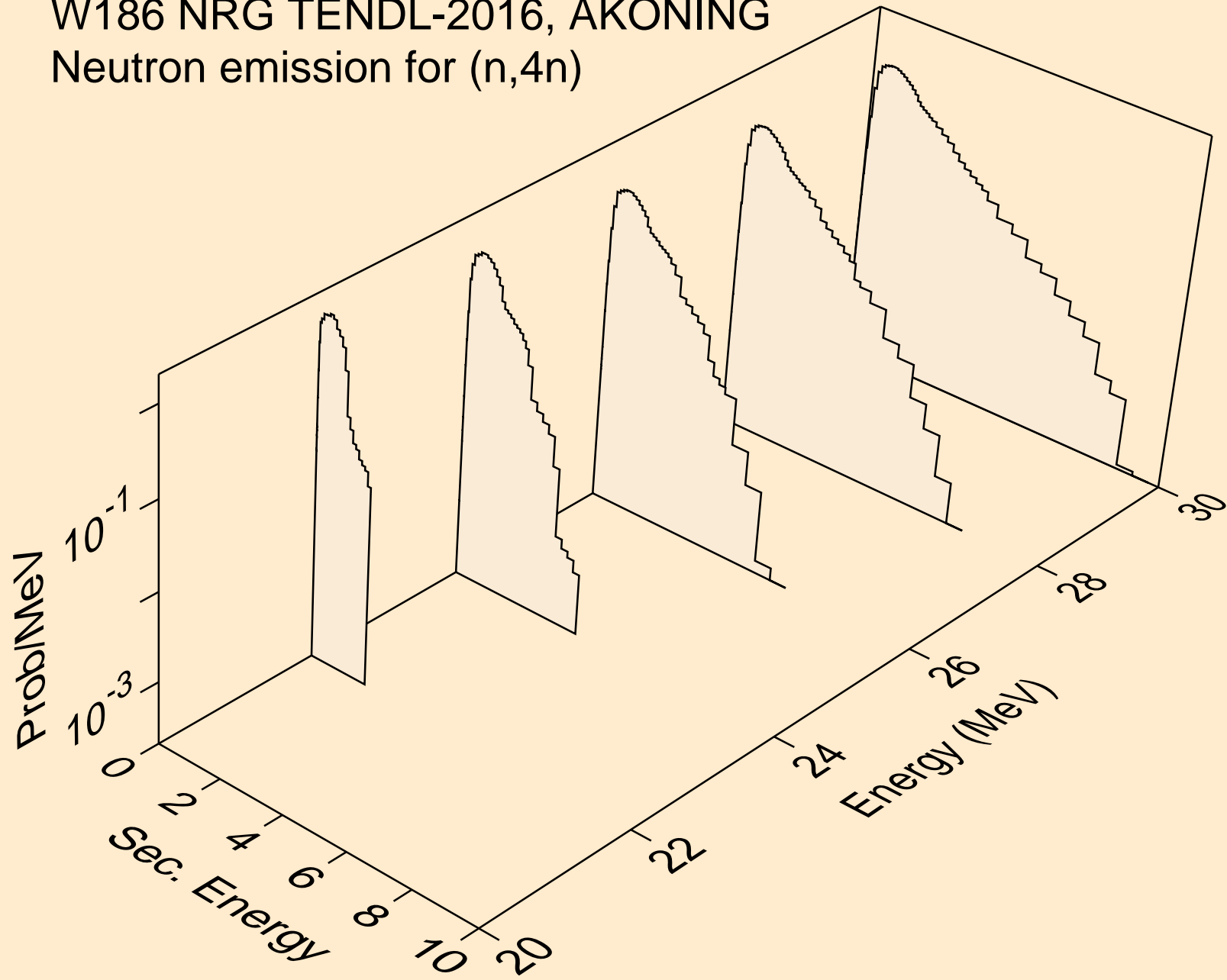
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,n\*)t



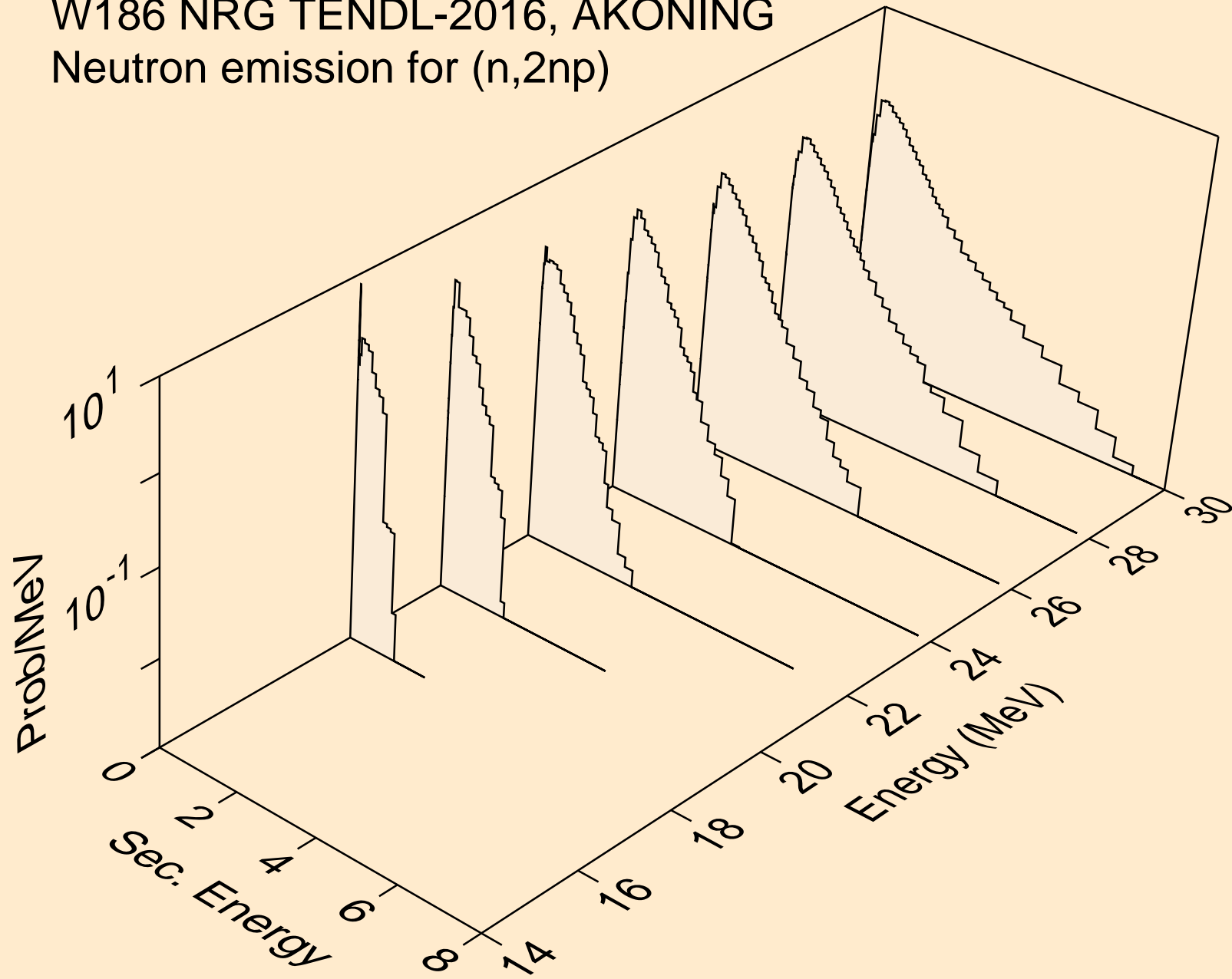
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,n\*)he3



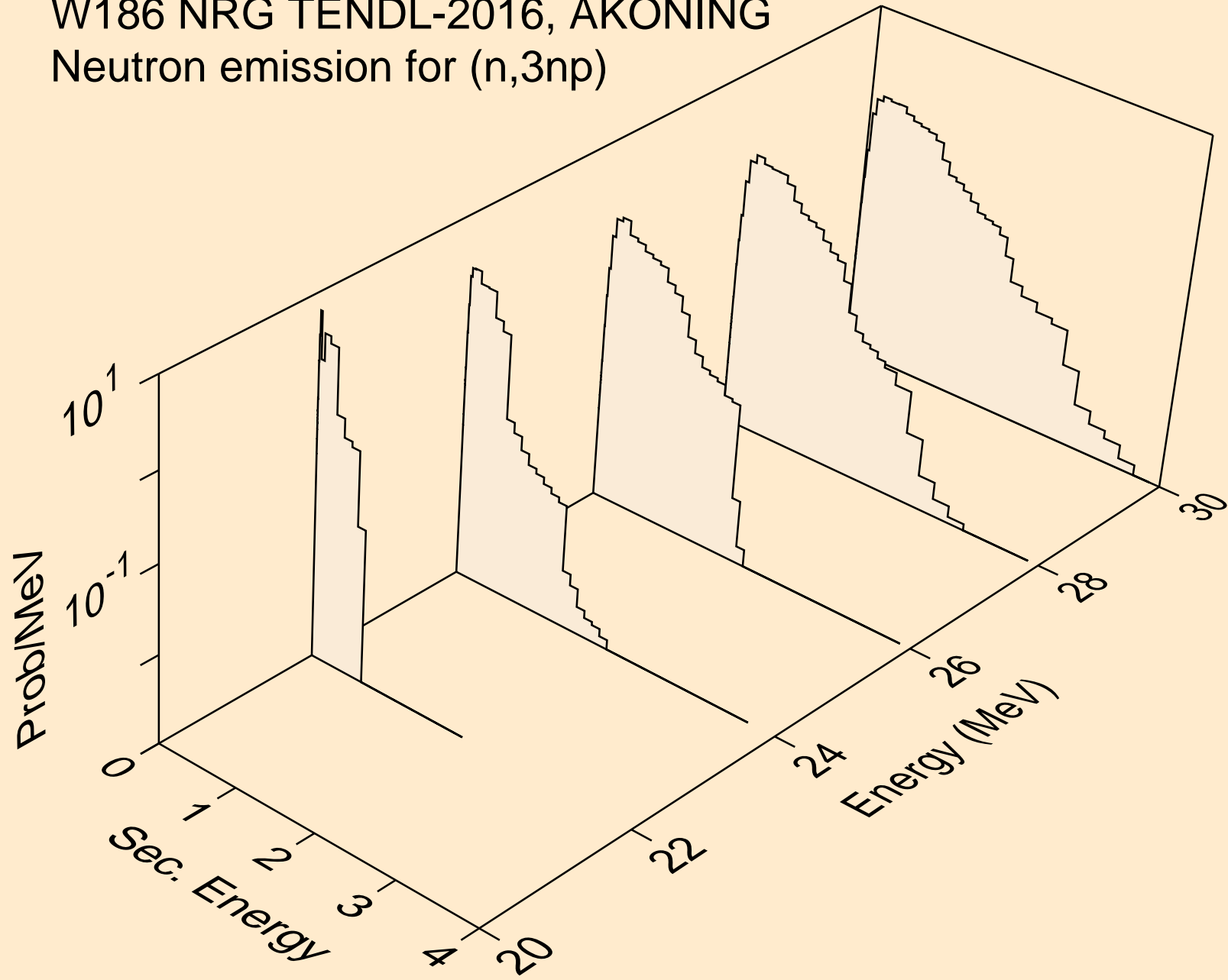
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,4n)



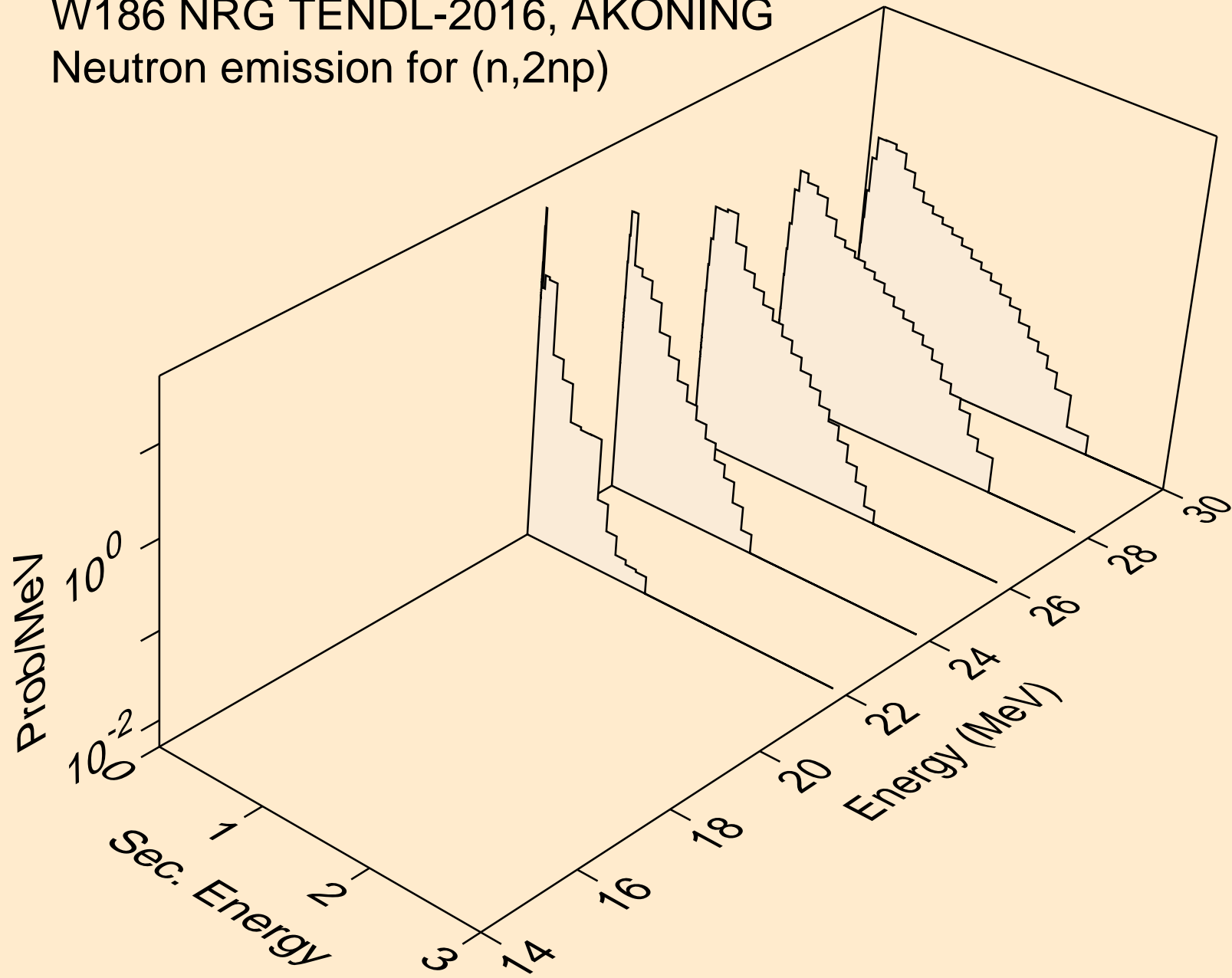
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,2np)



W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,3np)

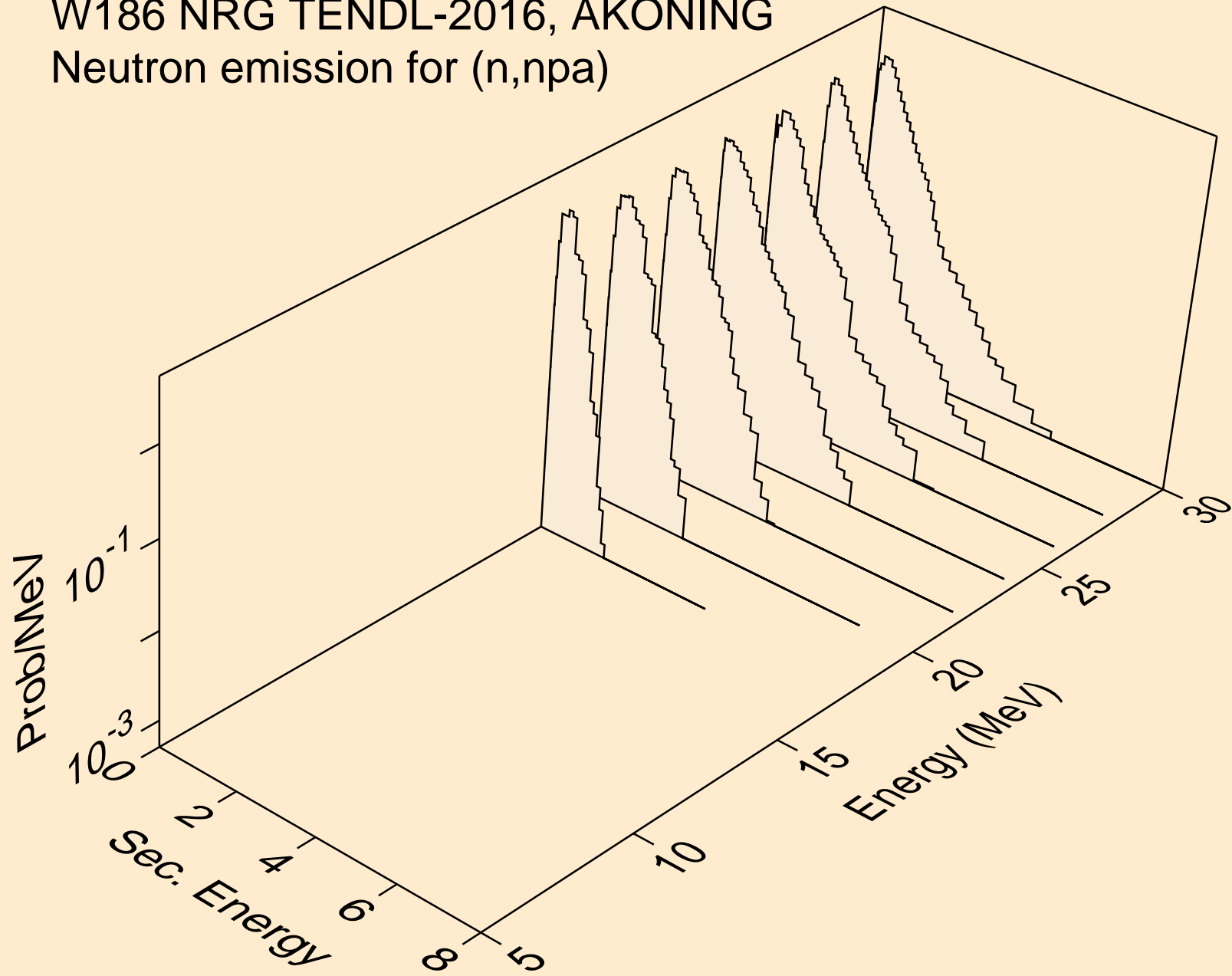


W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,2np)

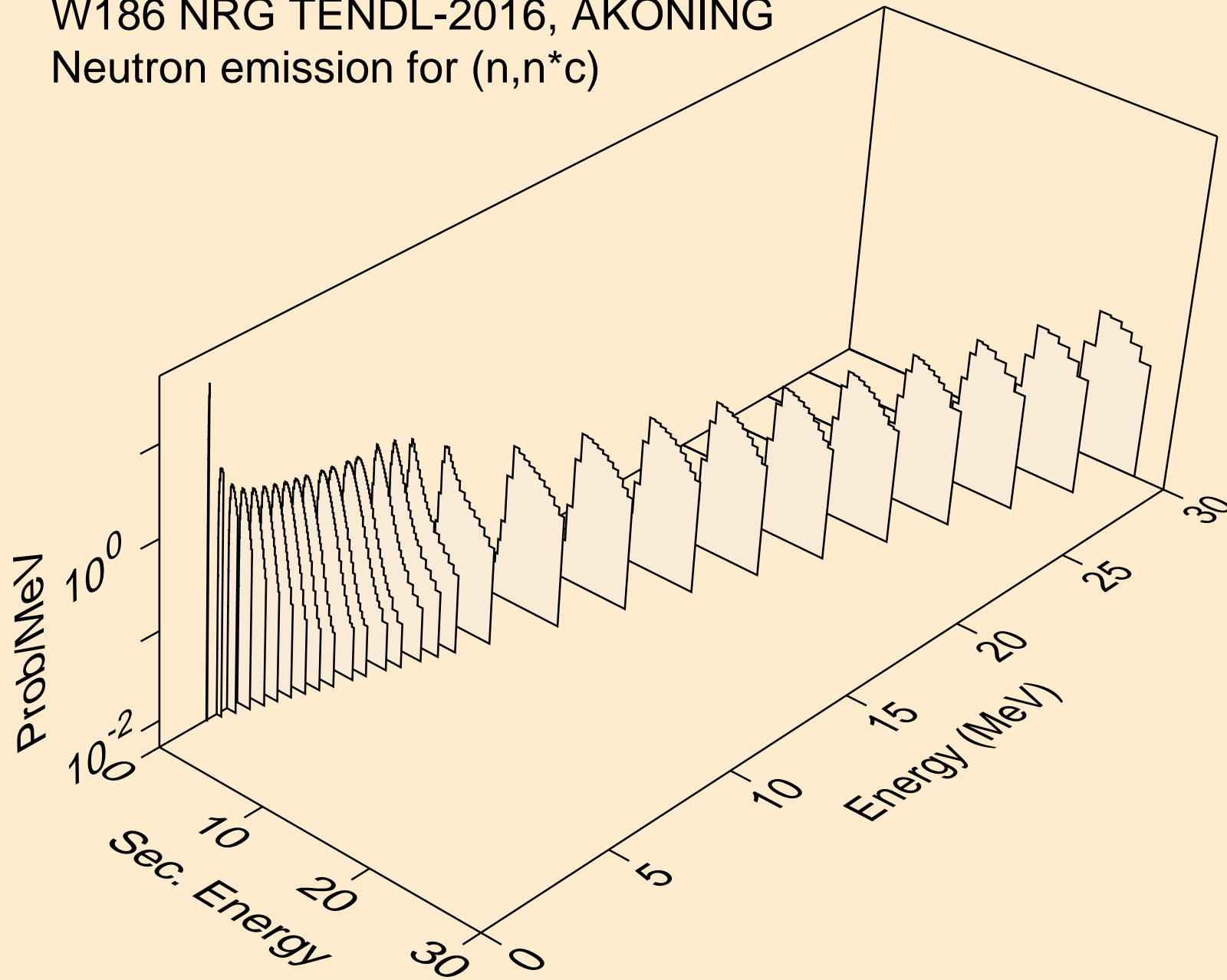




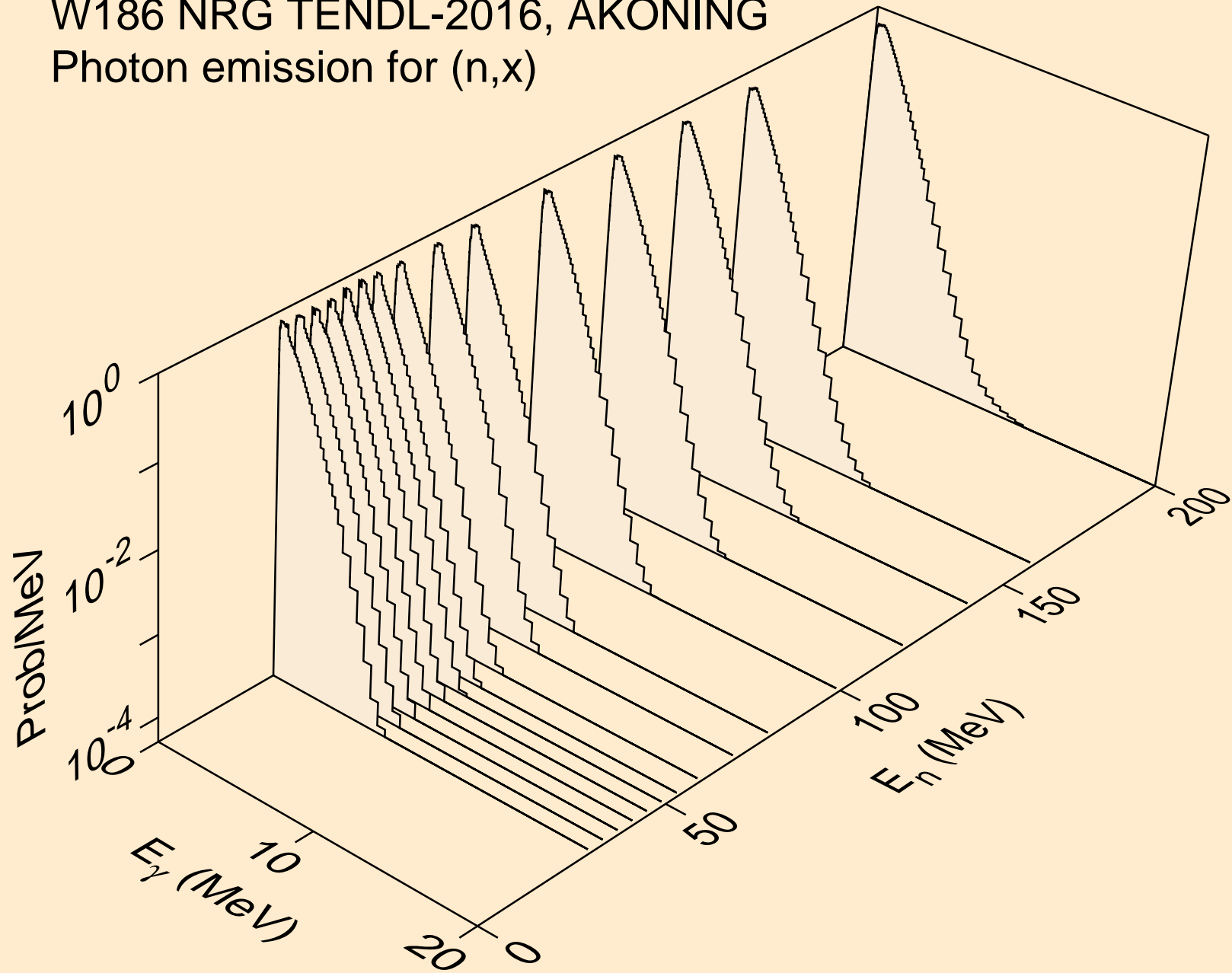
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,npa)



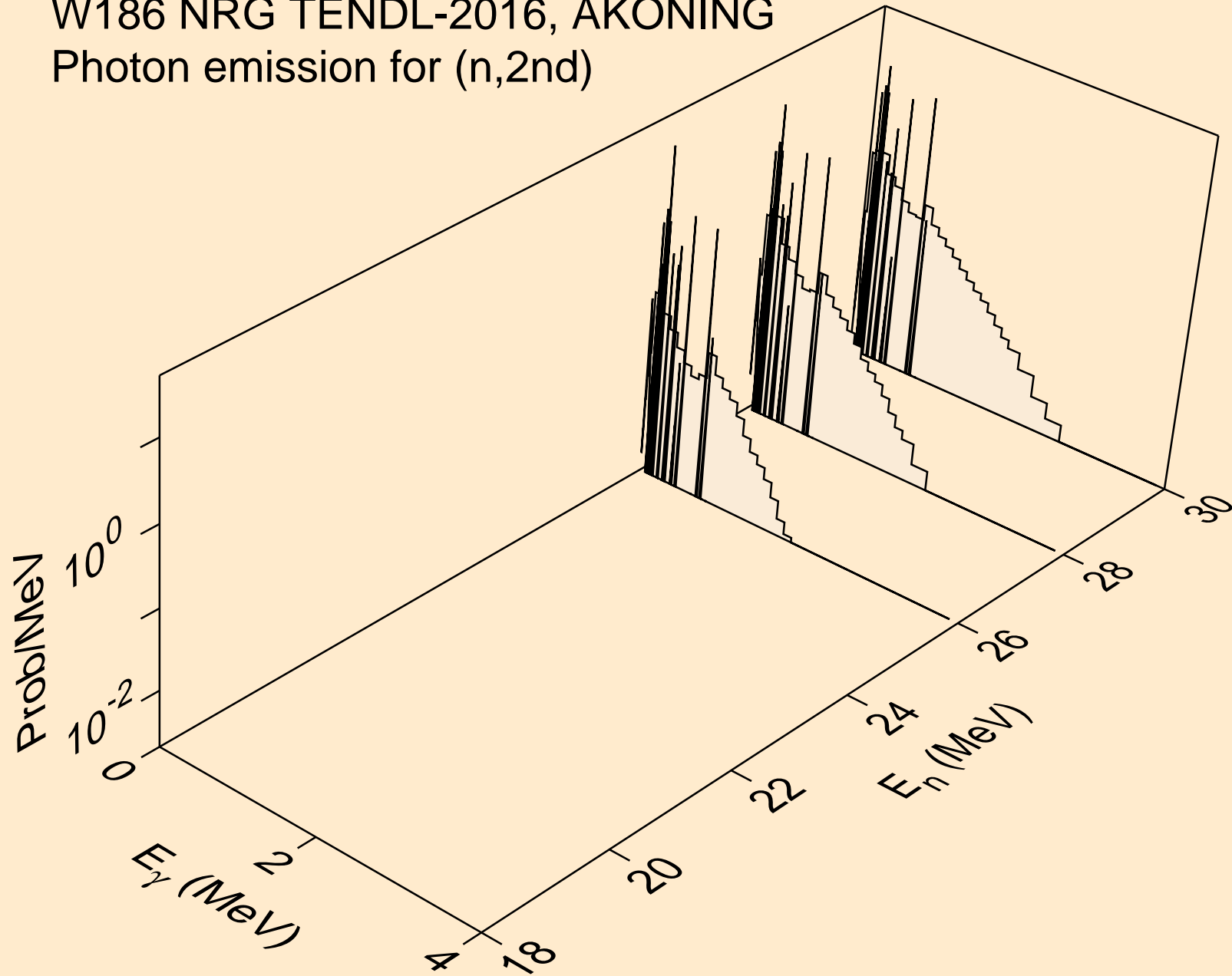
W186 NRG TENDL-2016, AKONING  
Neutron emission for (n,n\*c)



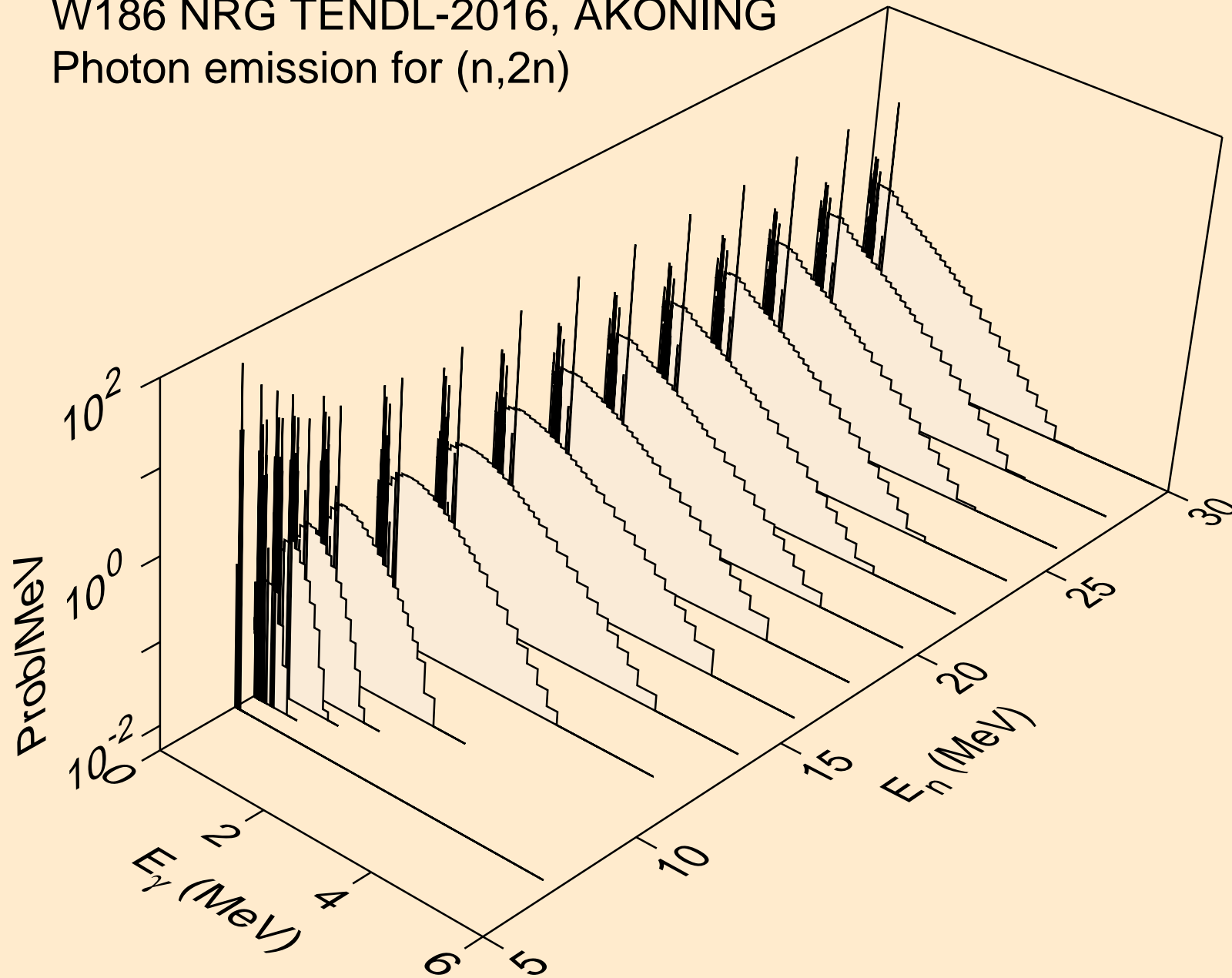
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,x)



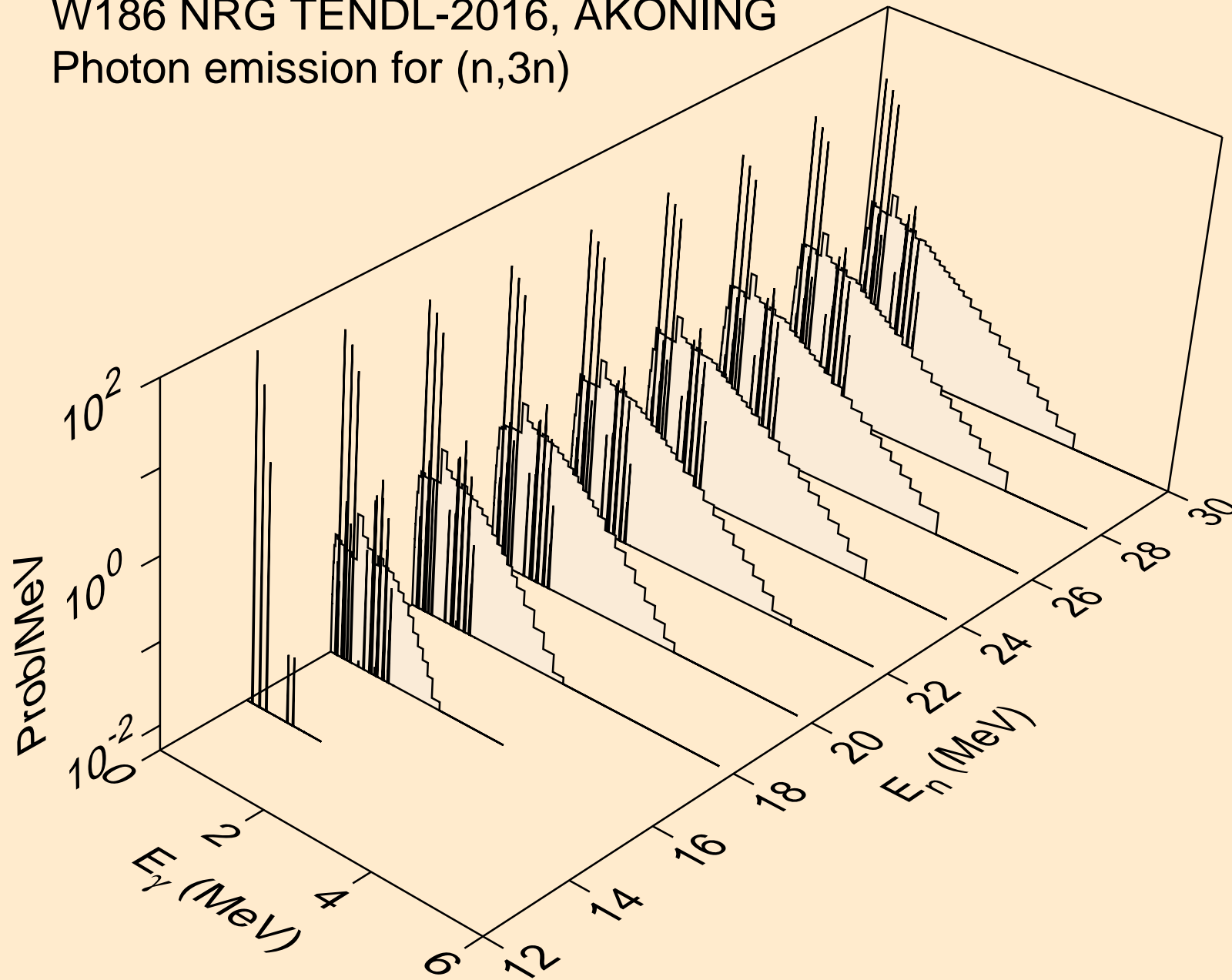
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,2nd)



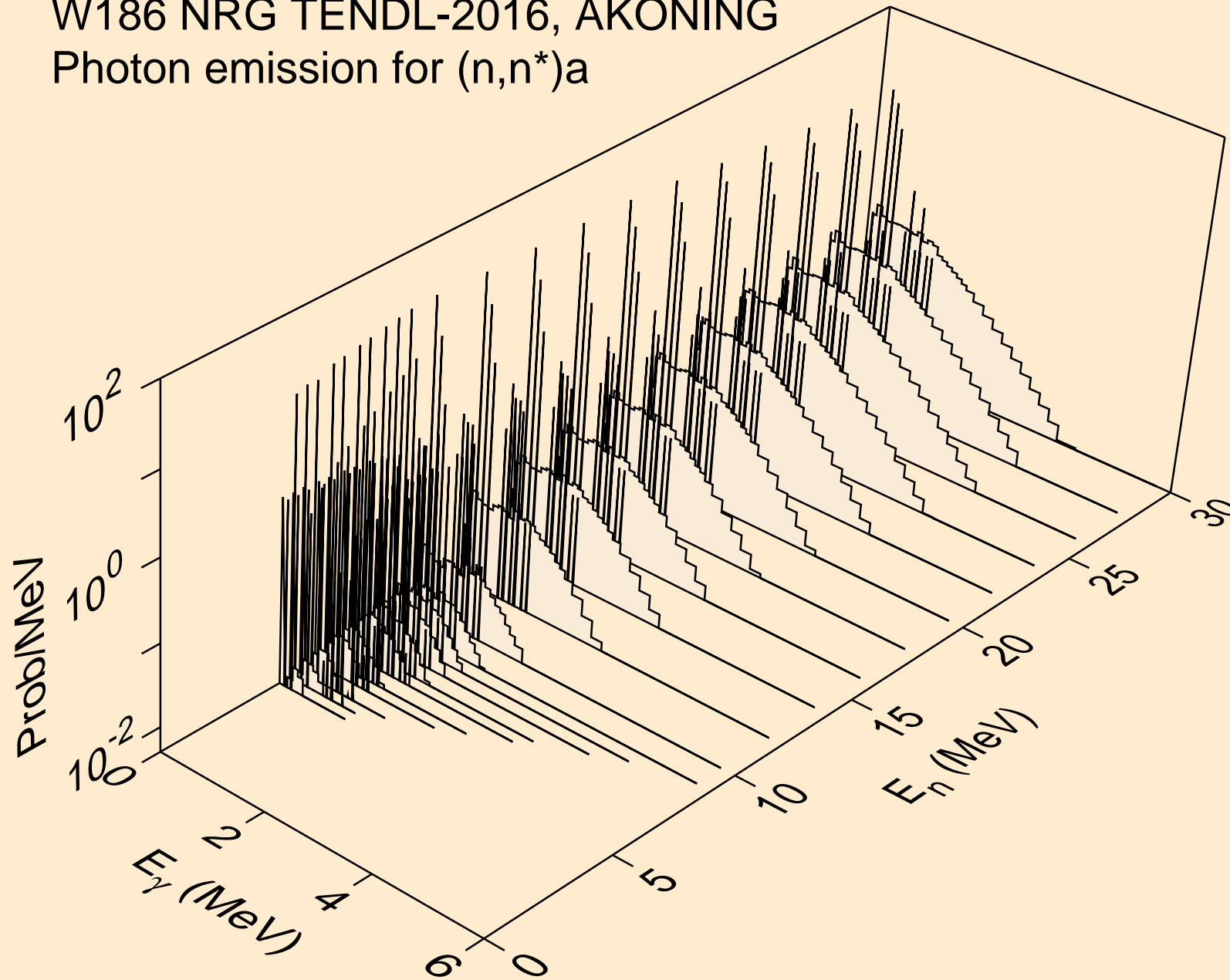
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,2n)



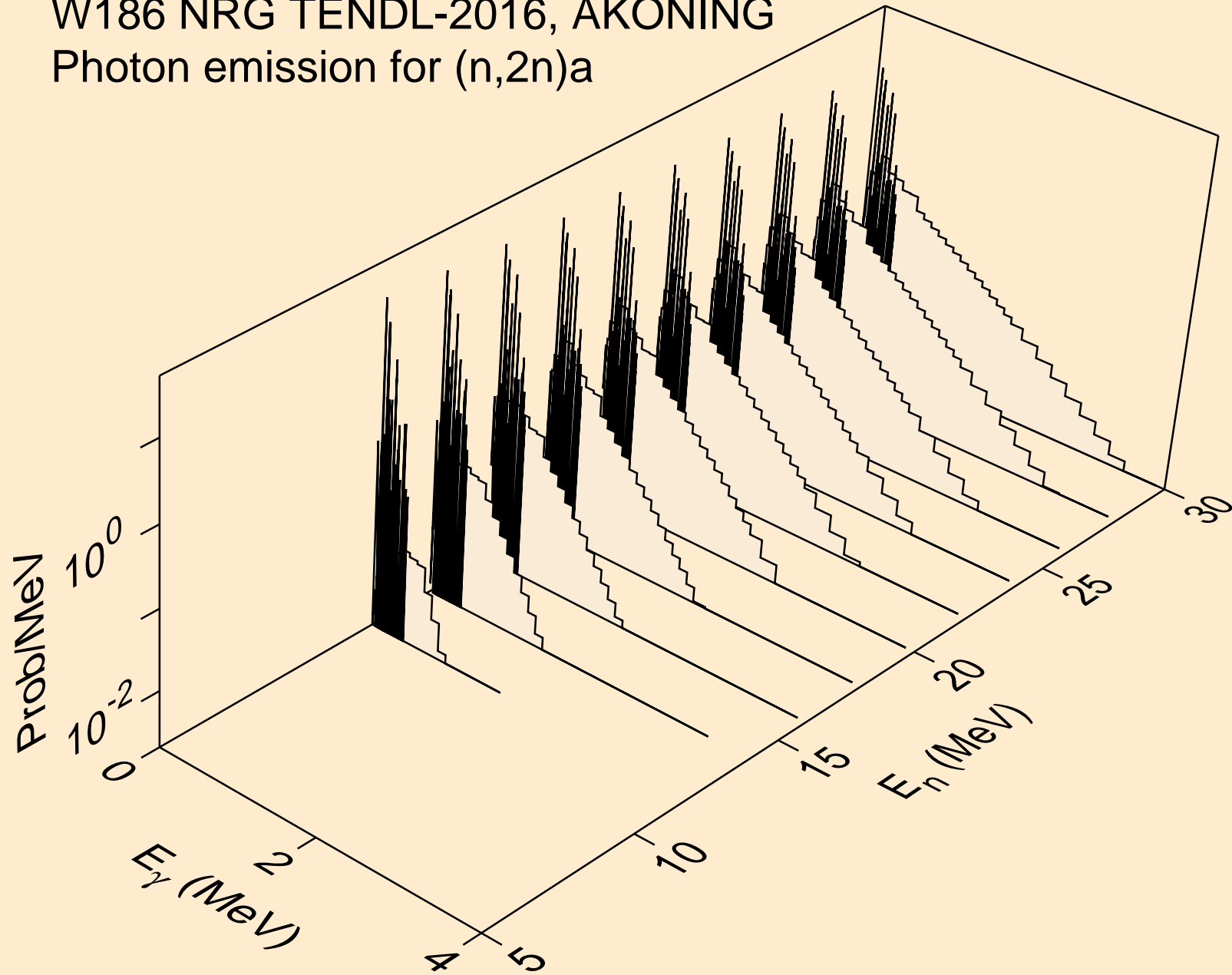
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,3n)



W186 NRG TENDL-2016, AKONING  
Photon emission for (n,n\*)a

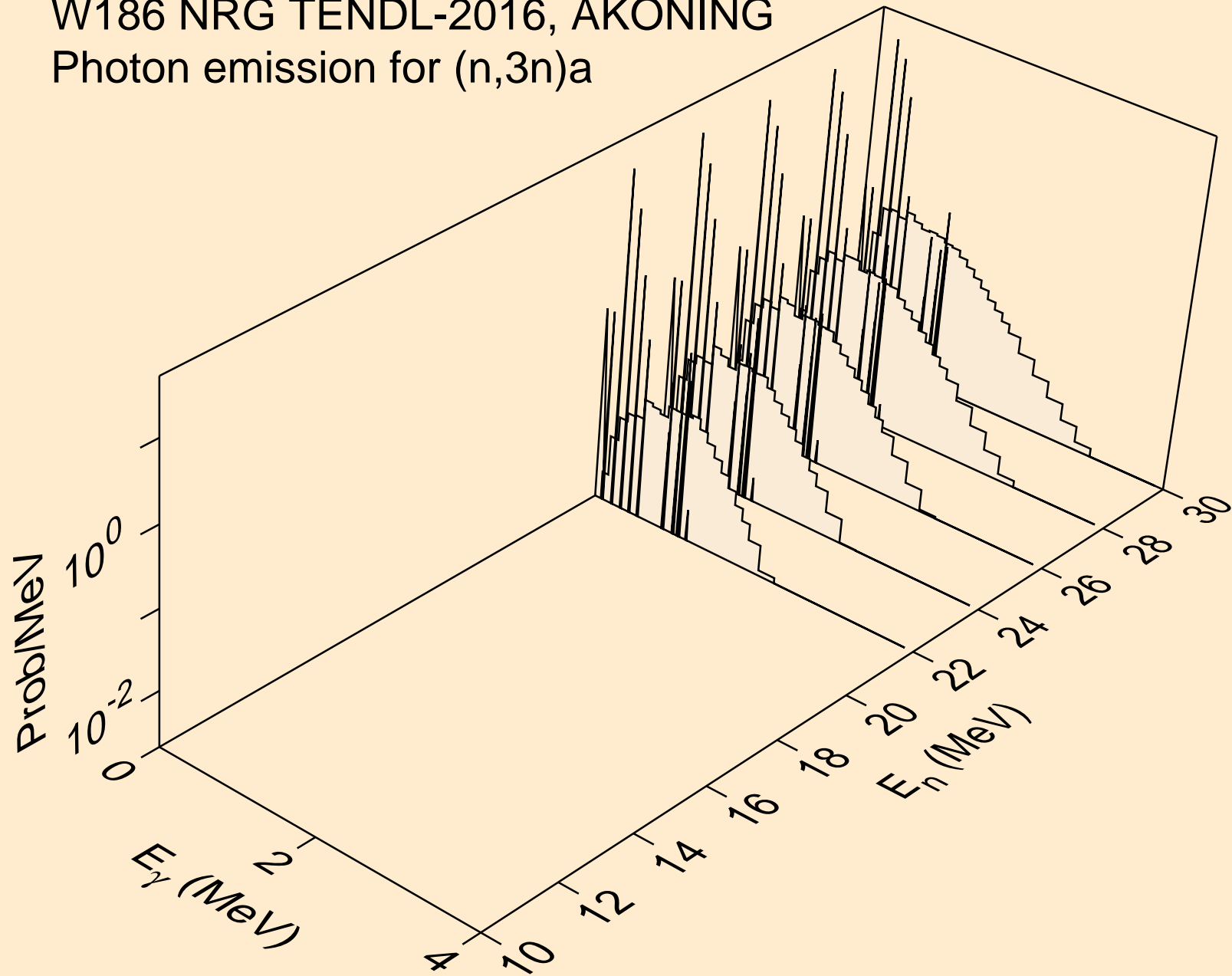


W186 NRG TENDL-2016, AKONING  
Photon emission for (n,2n)a

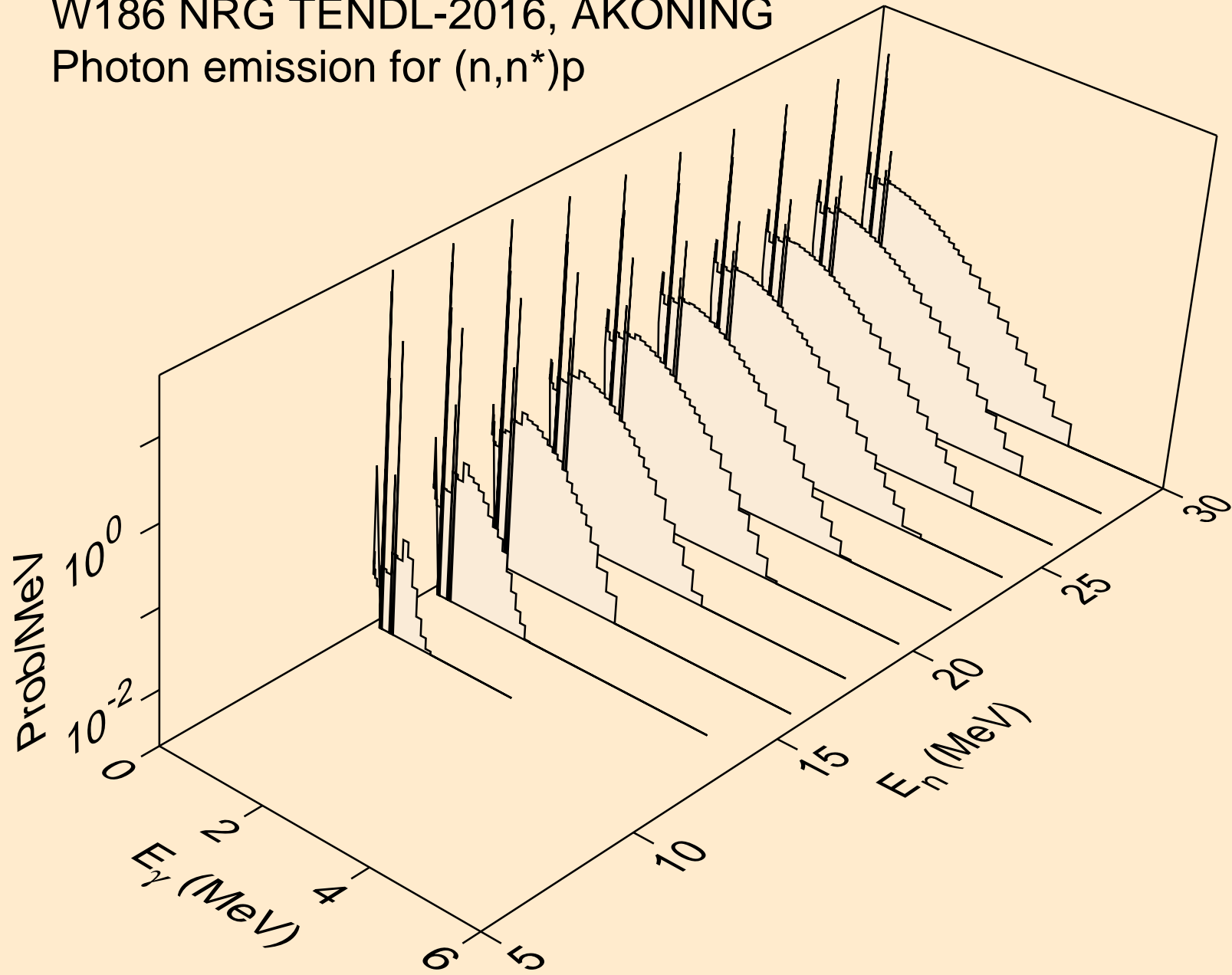




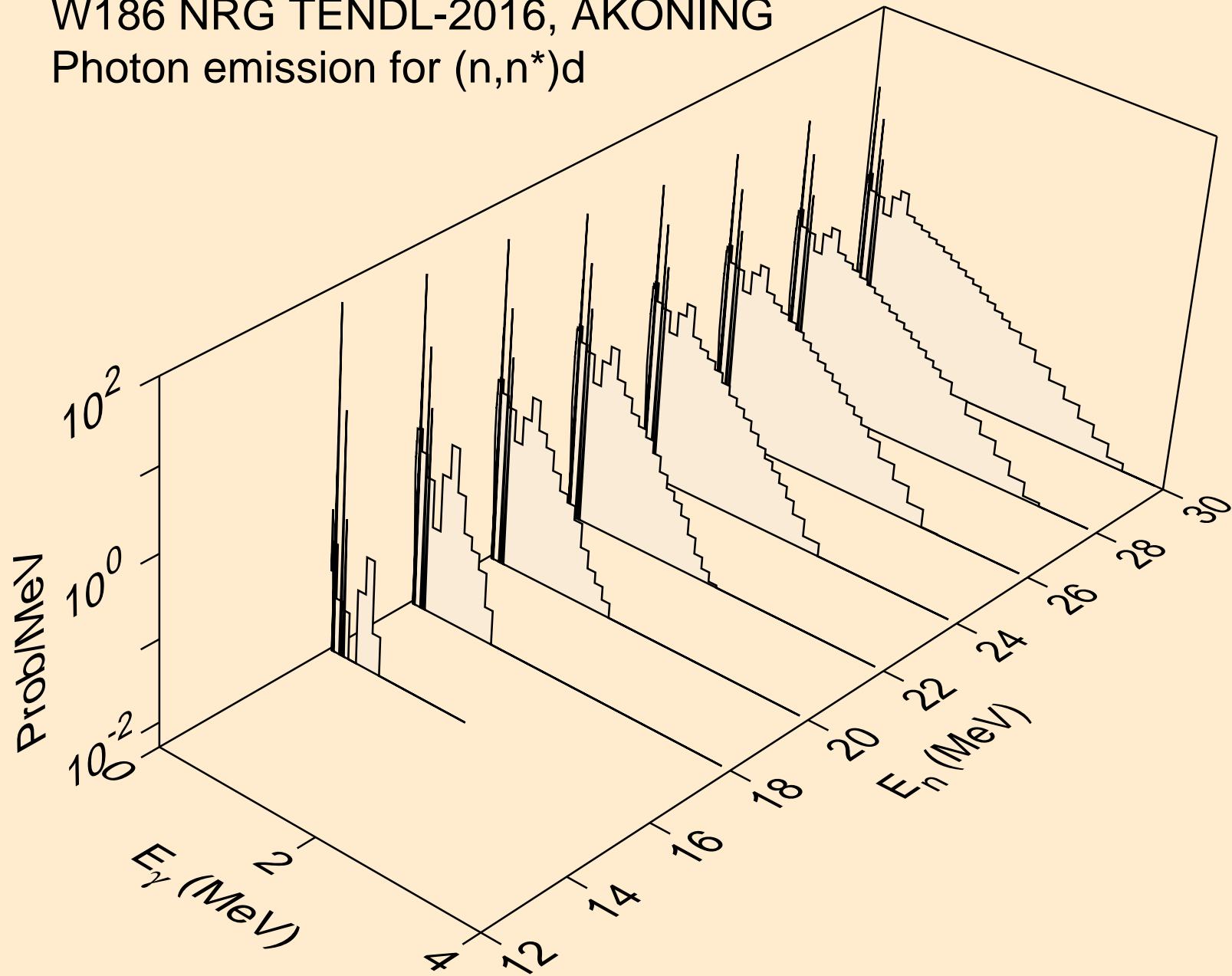
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,3n)a



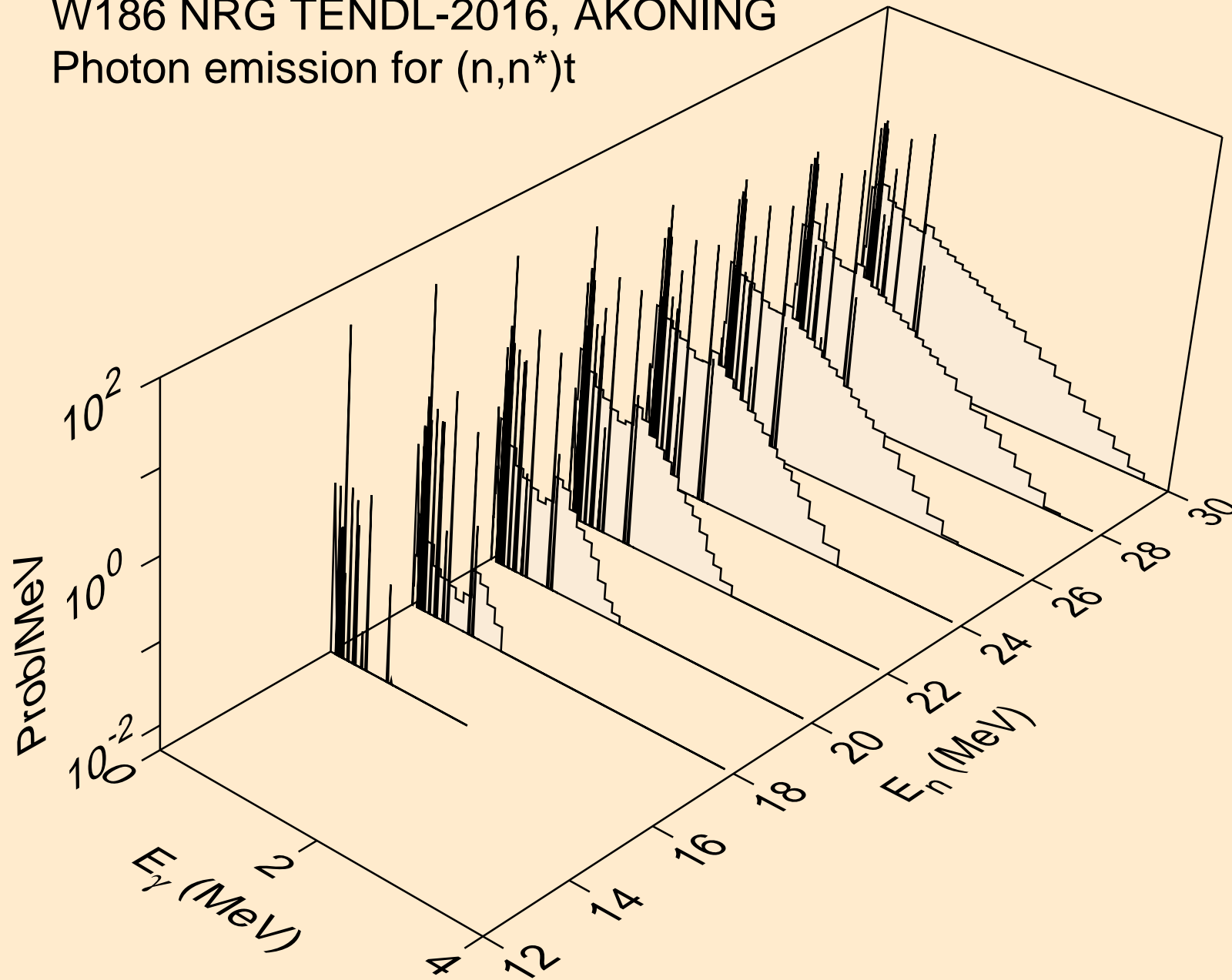
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,n\*)p



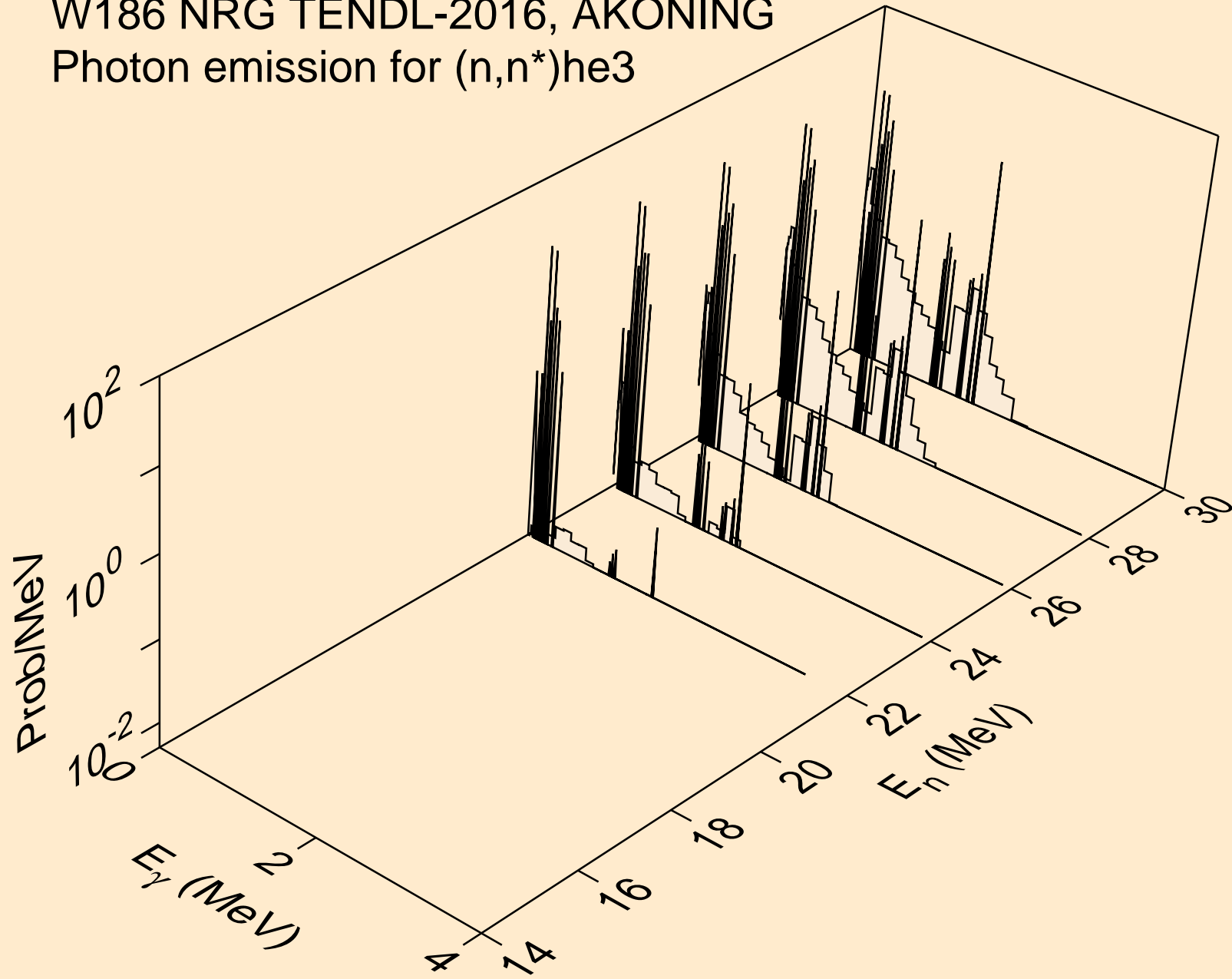
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,n\*)d



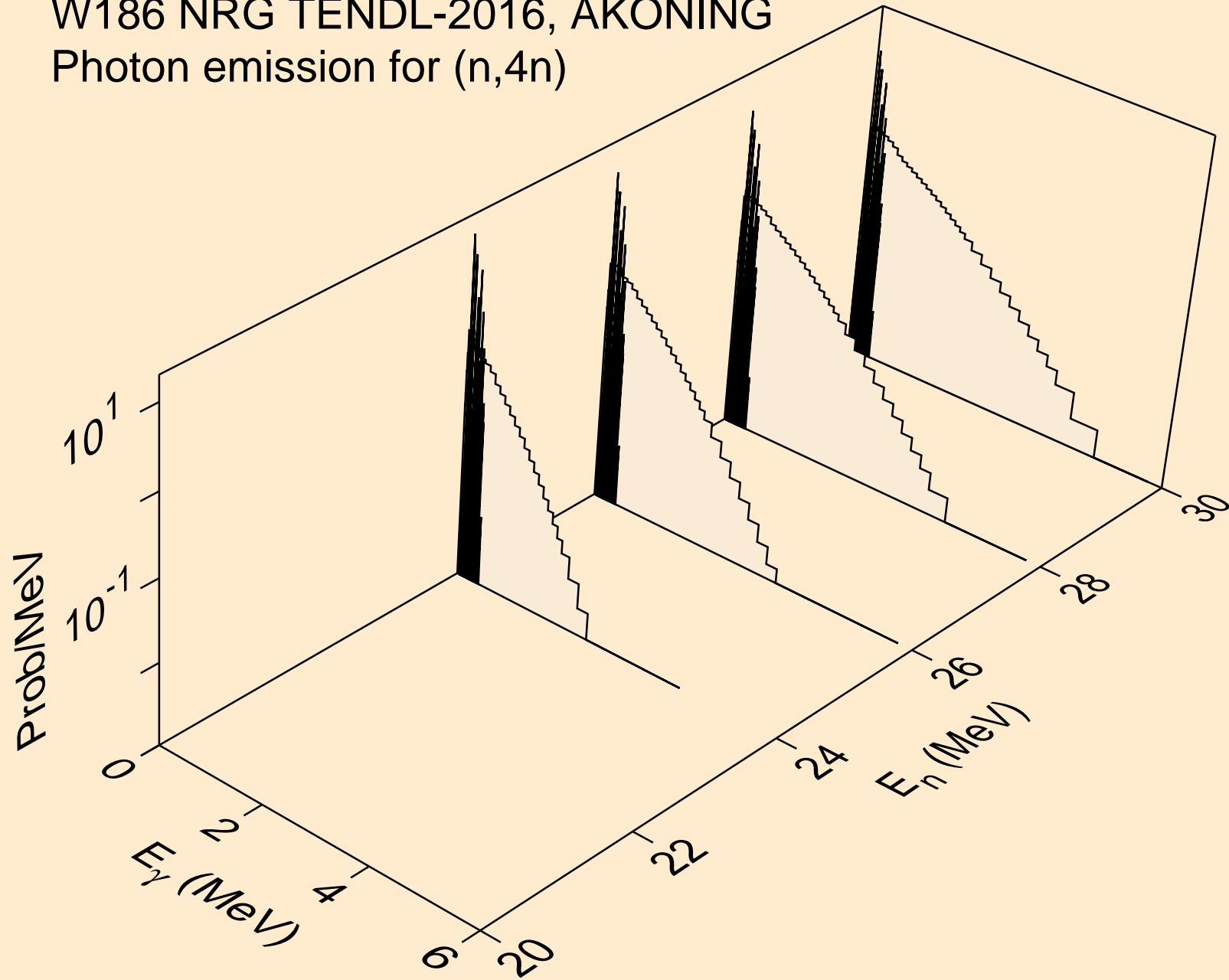
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,n\*)t



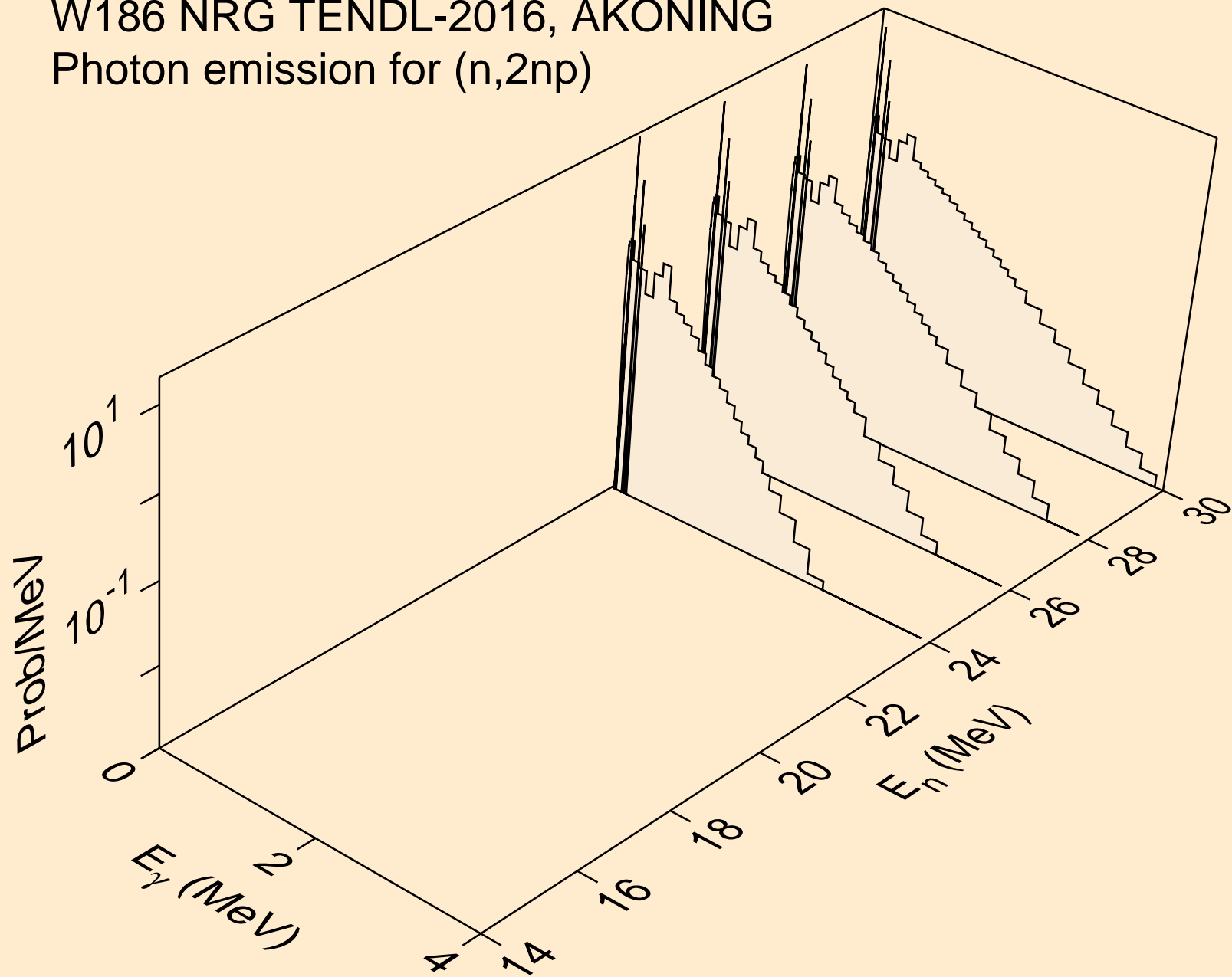
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,n\*)he3



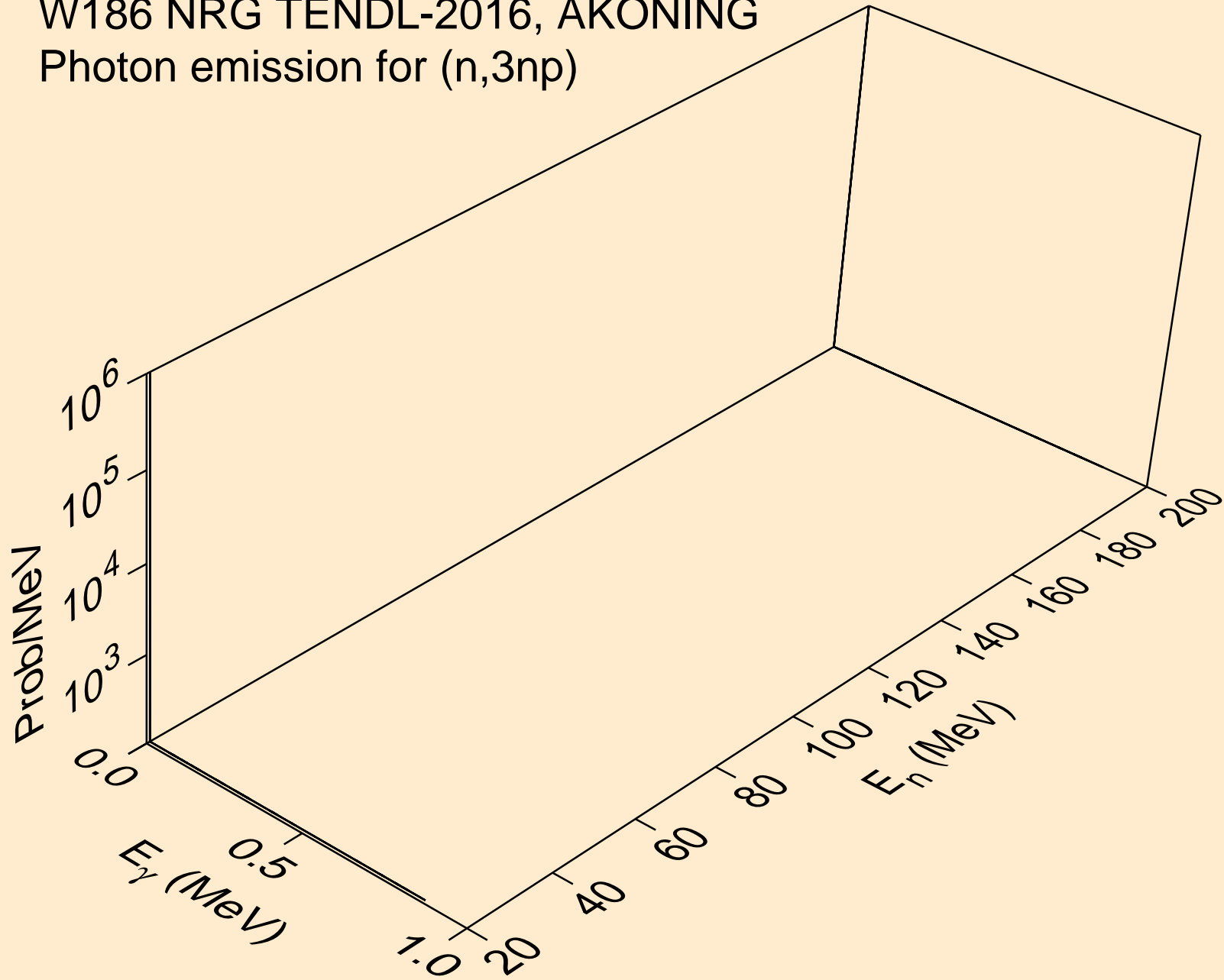
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,4n)



W186 NRG TENDL-2016, AKONING  
Photon emission for (n,2np)

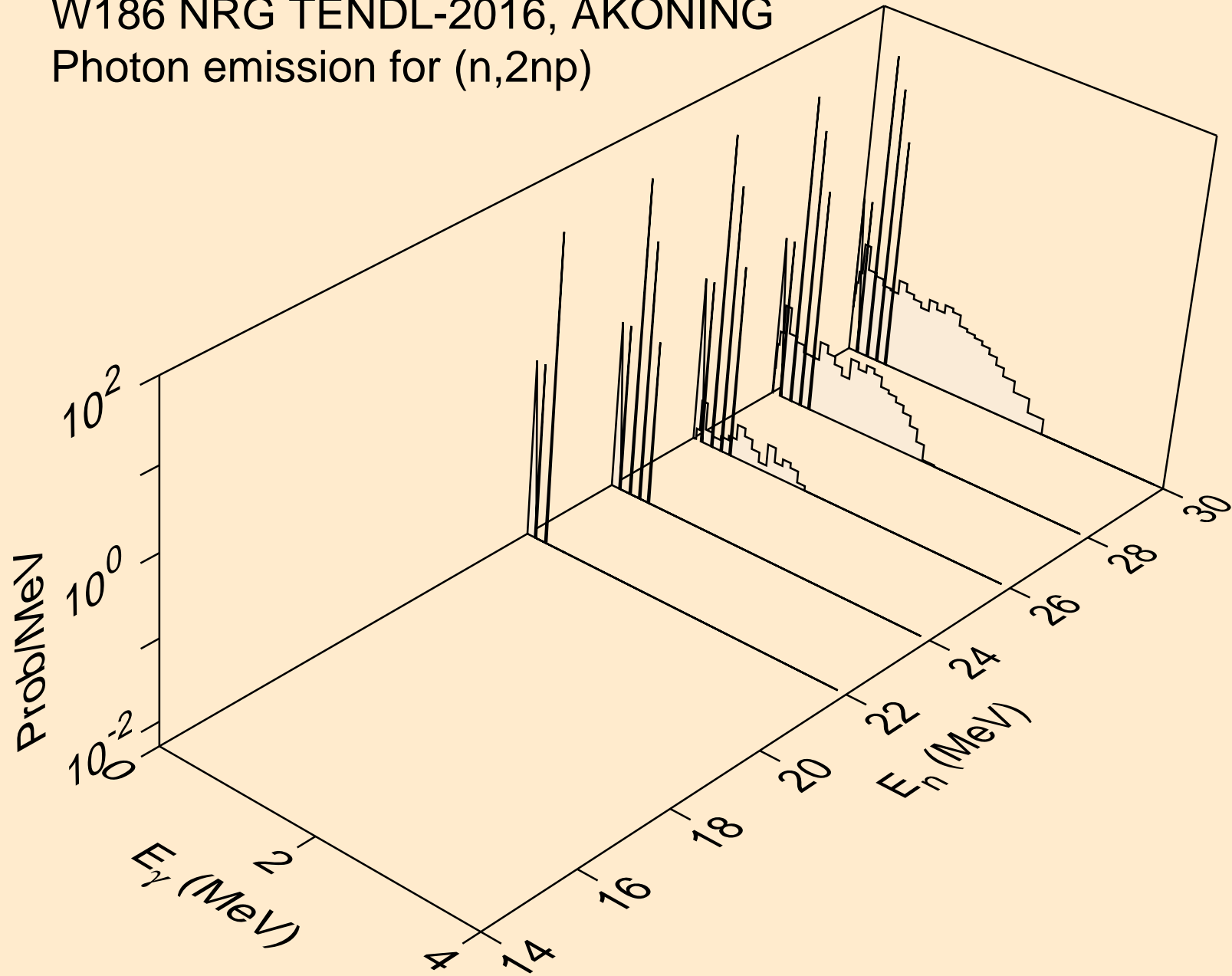


W186 NRG TENDL-2016, AKONING  
Photon emission for (n,3np)

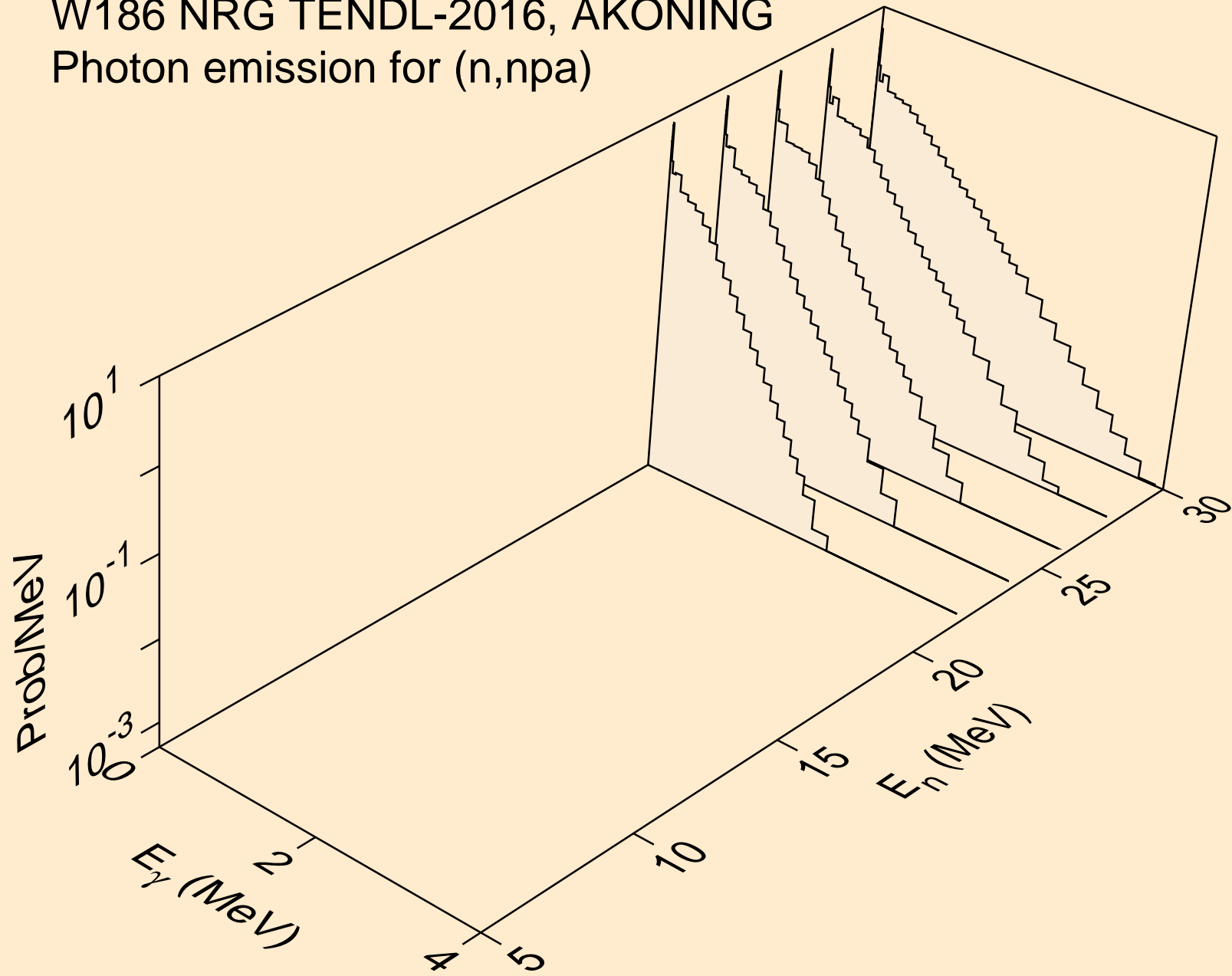




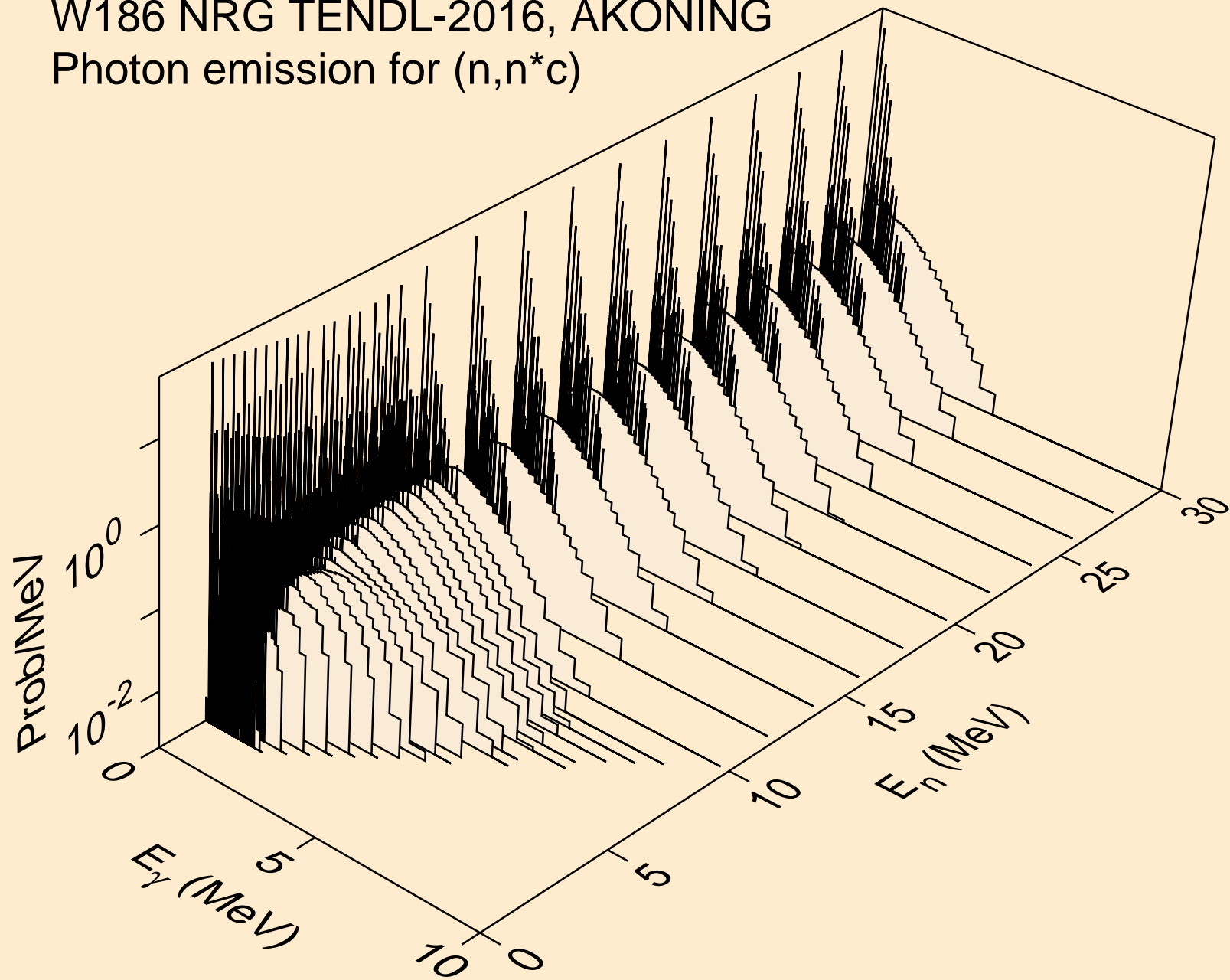
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,2np)



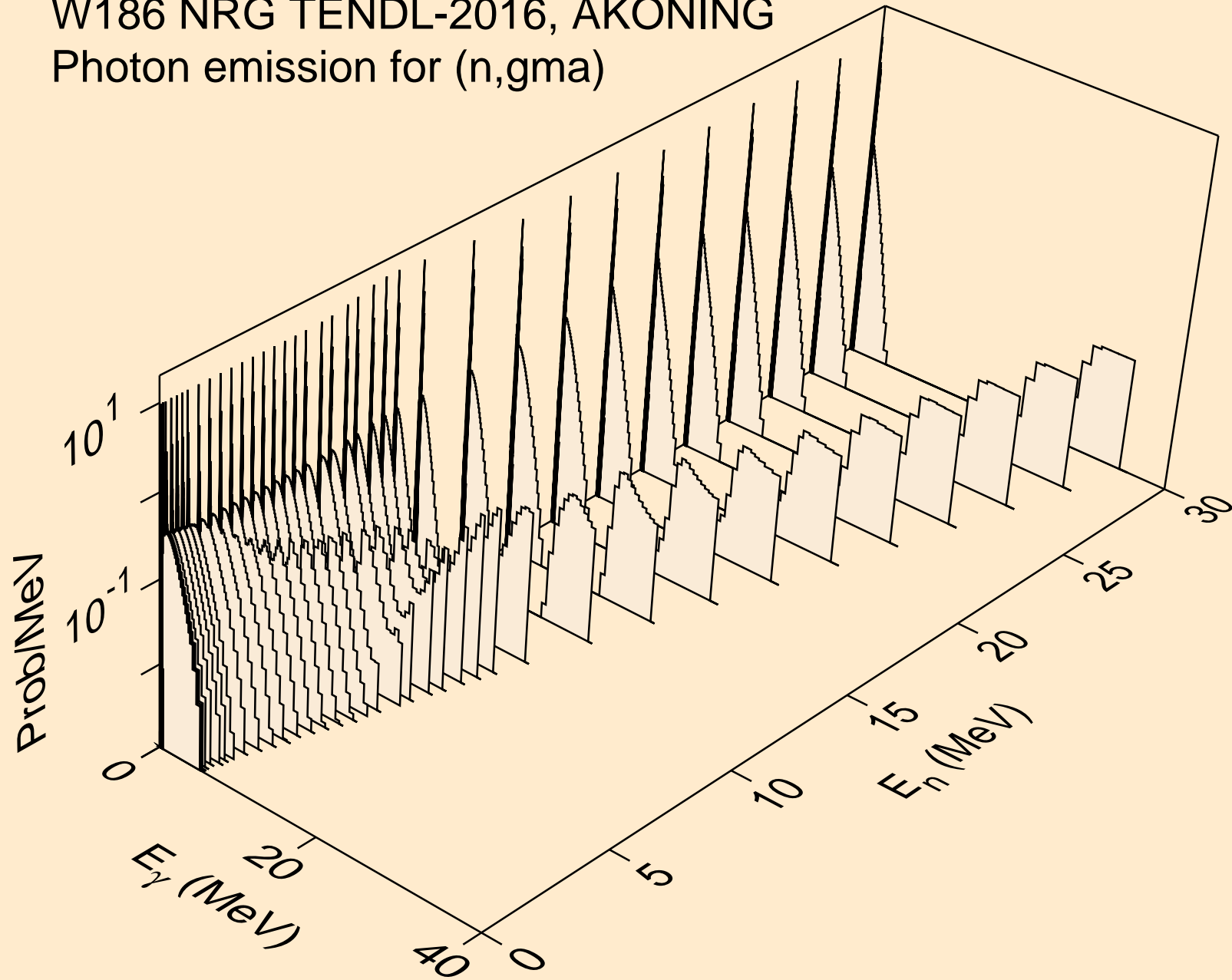
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,npa)



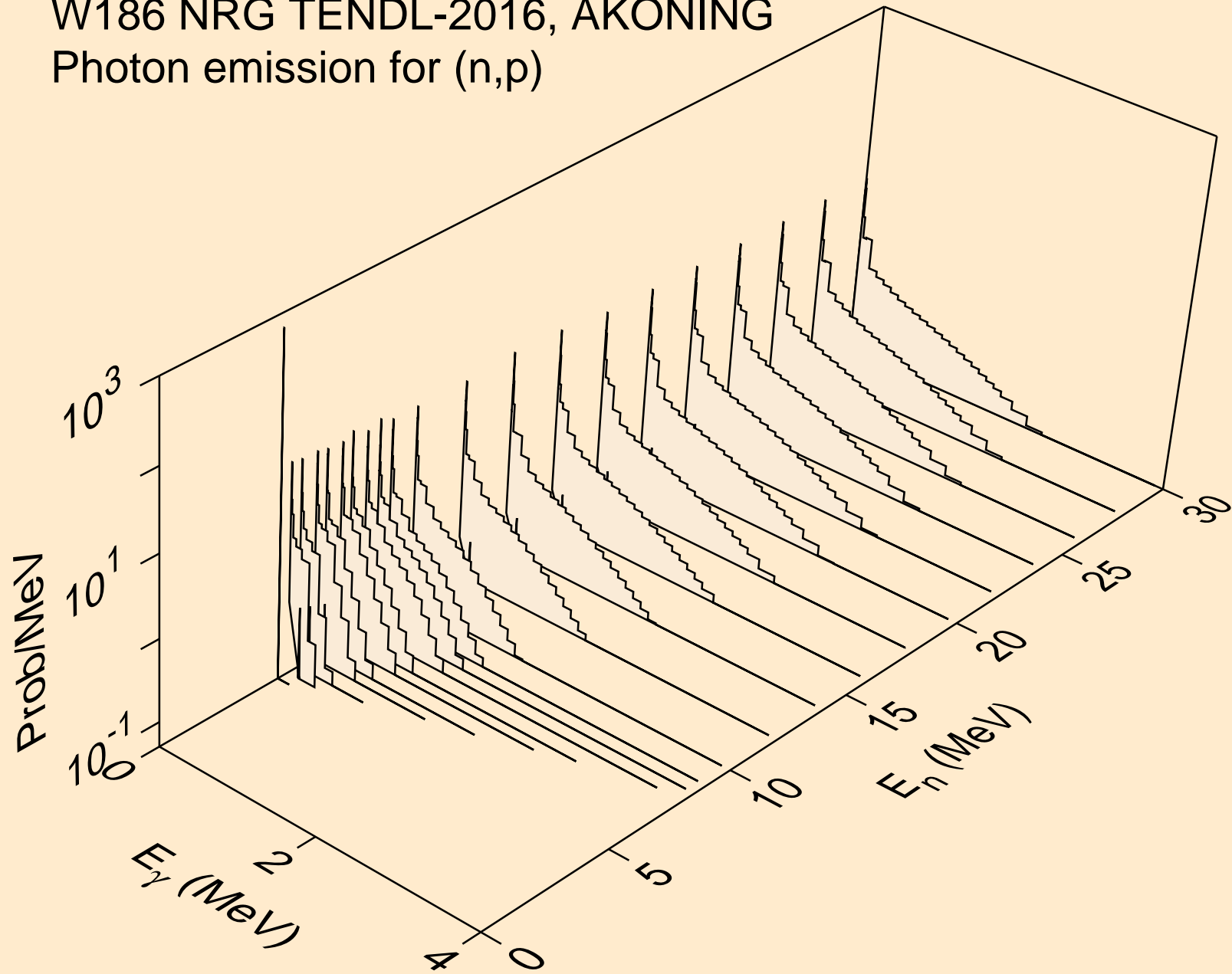
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,n\*c)



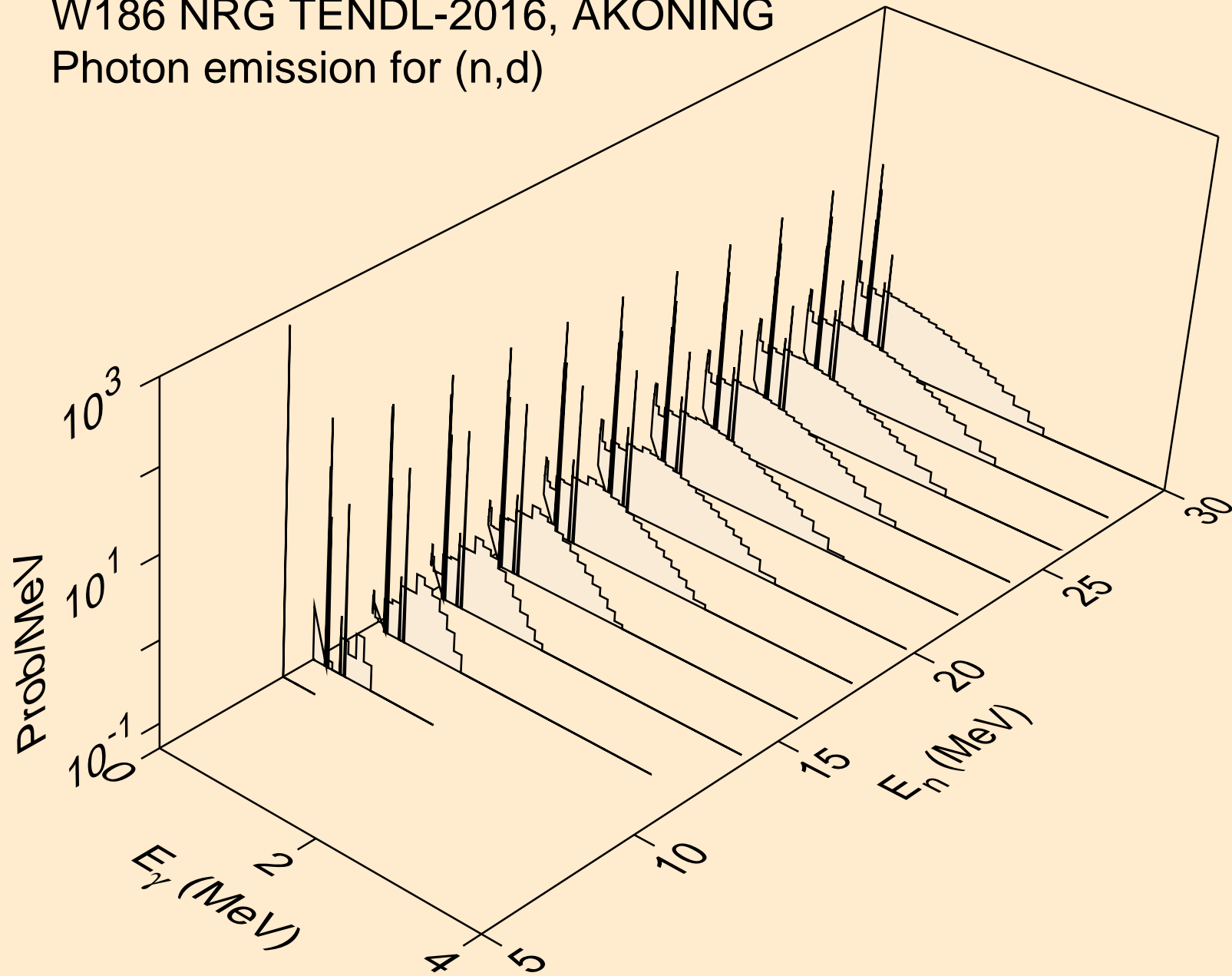
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,gma)



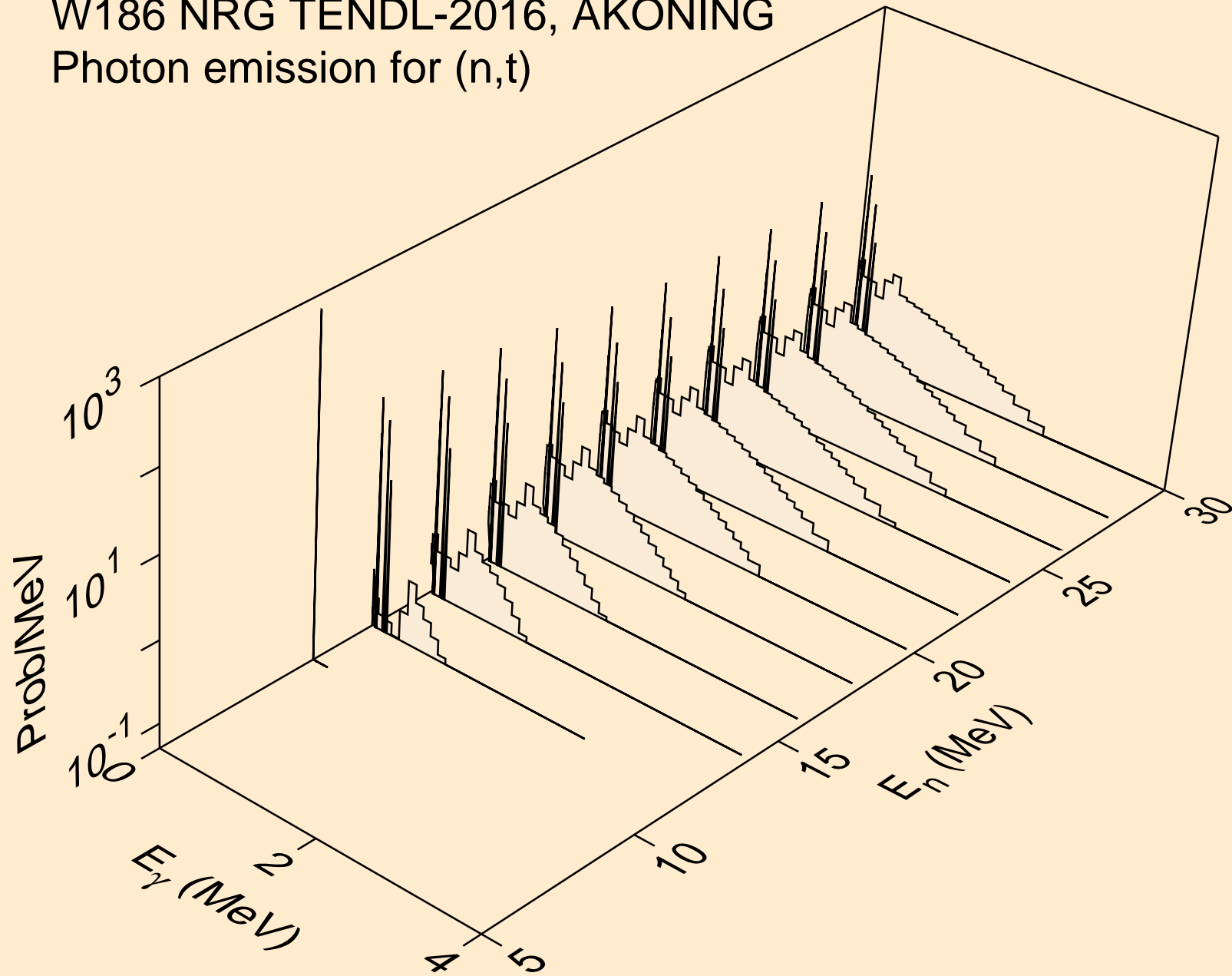
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,p)



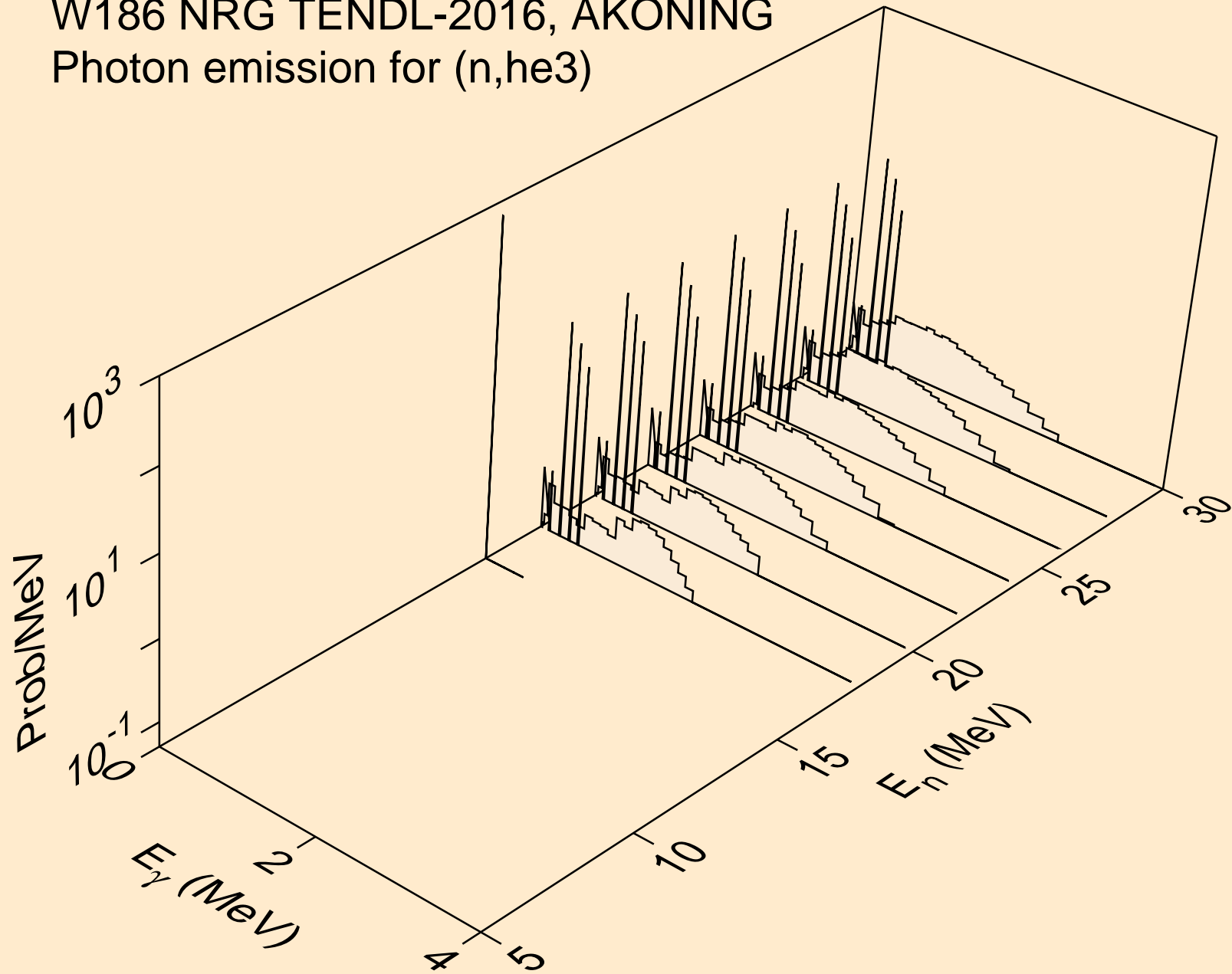
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,d)



W186 NRG TENDL-2016, AKONING  
Photon emission for (n,t)

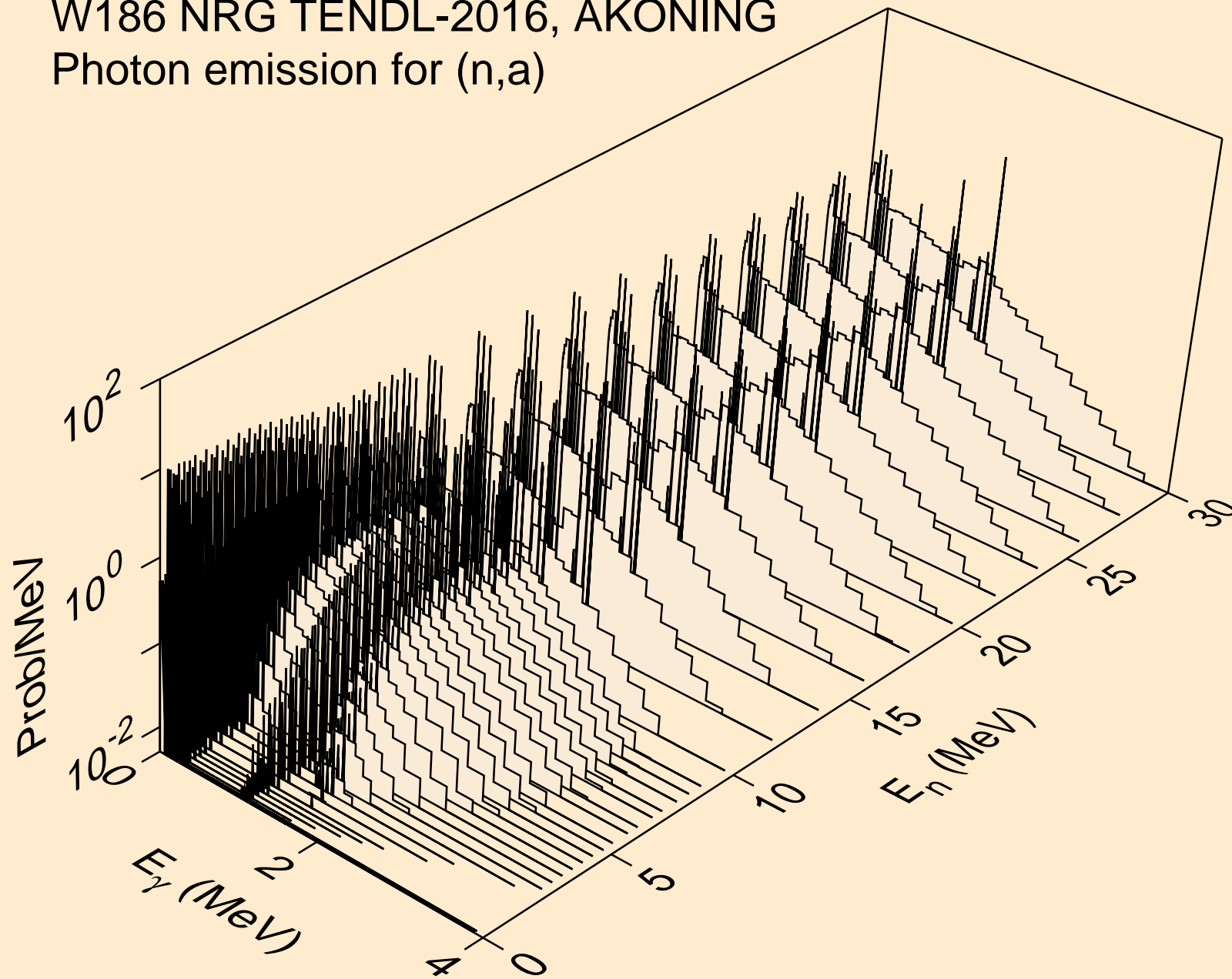


W186 NRG TENDL-2016, AKONING  
Photon emission for (n,he3)

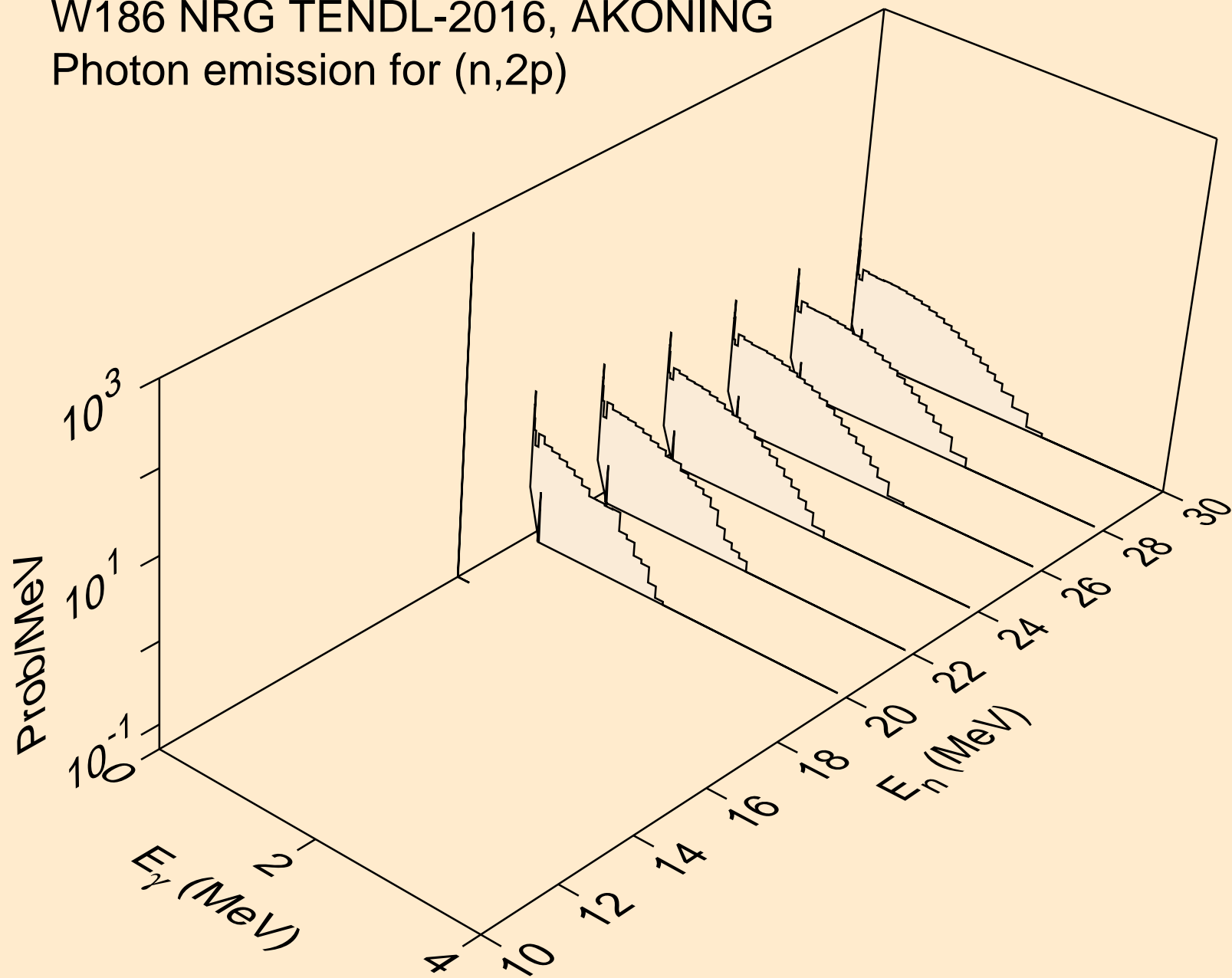




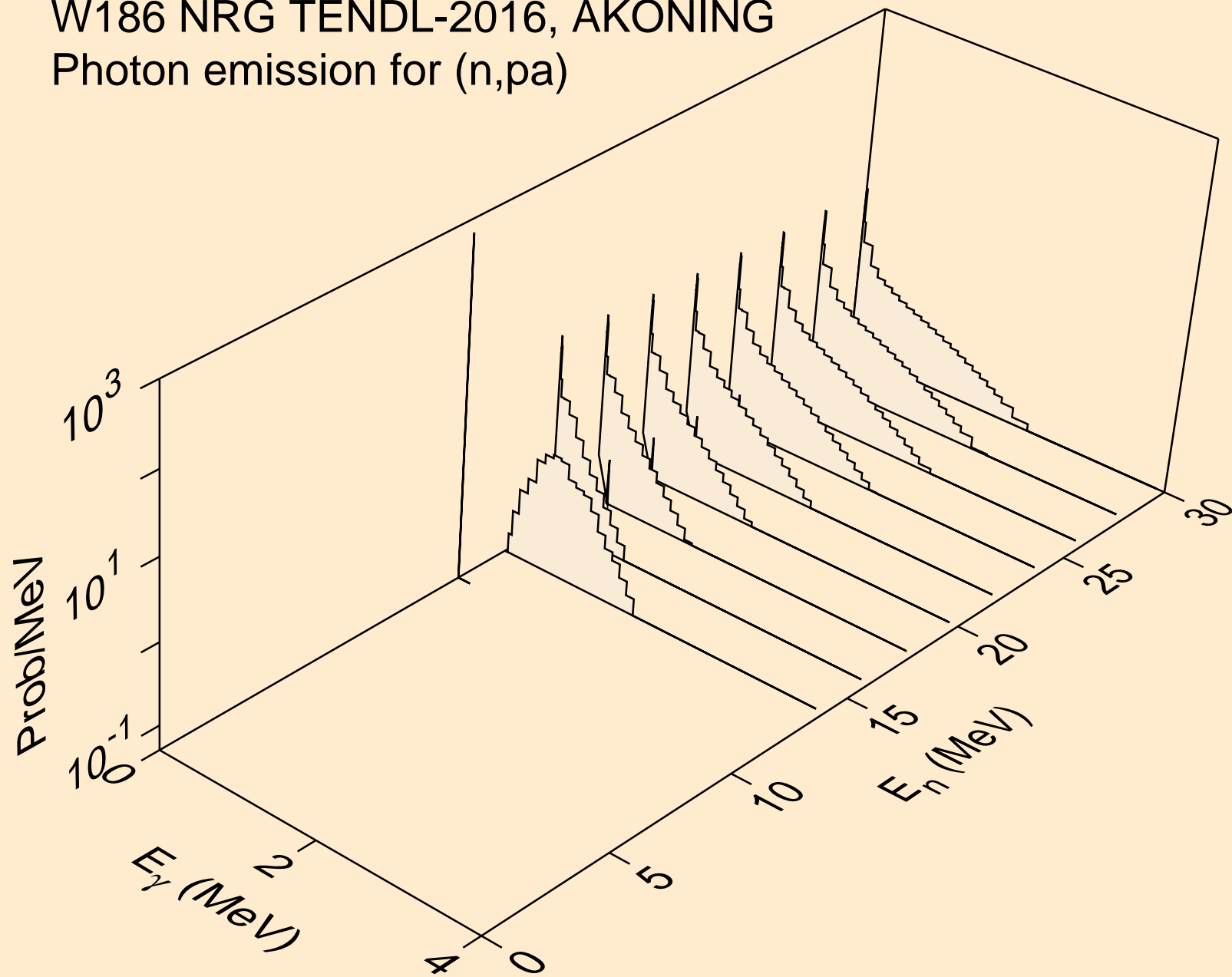
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,a)



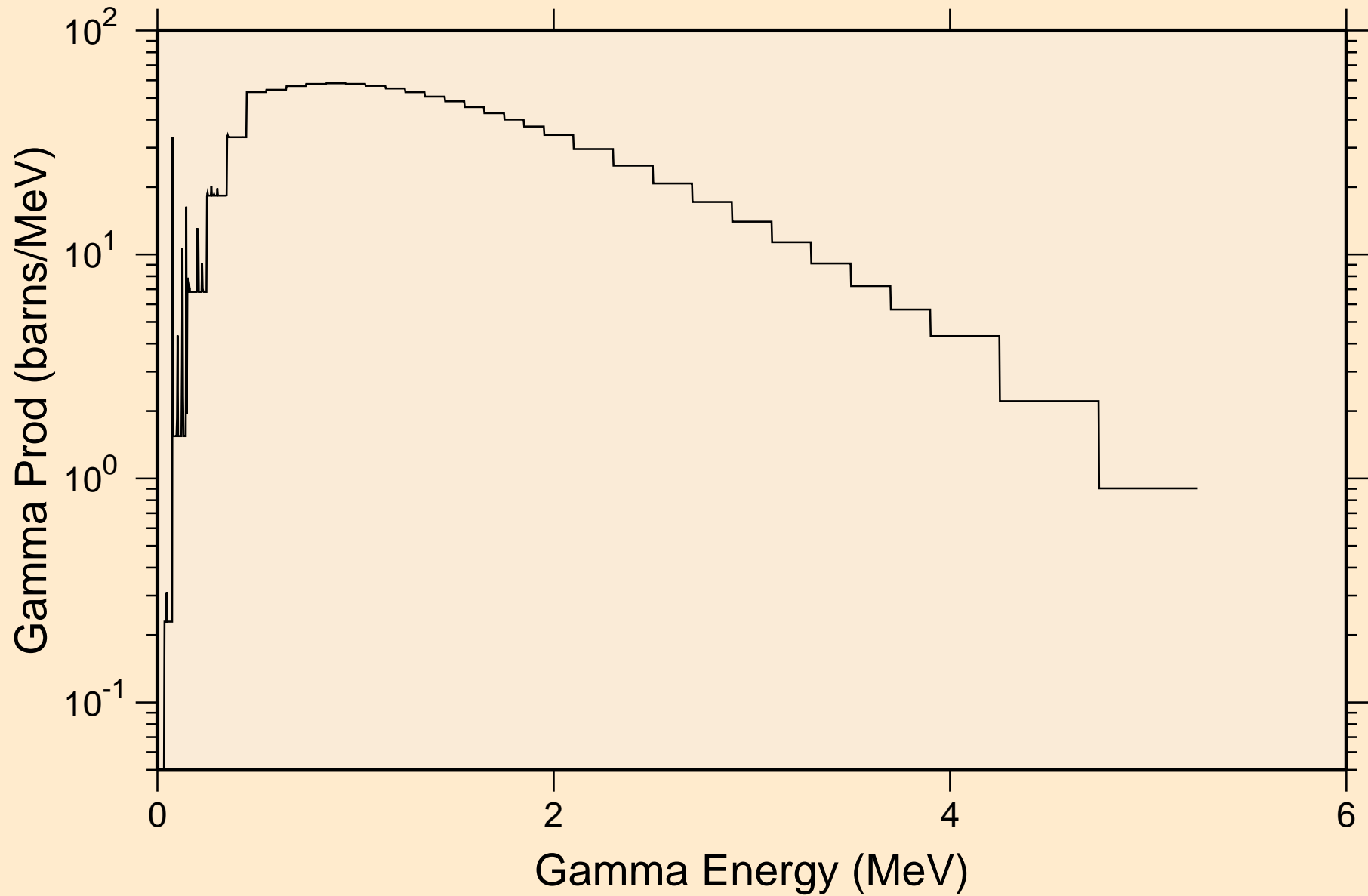
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,2p)



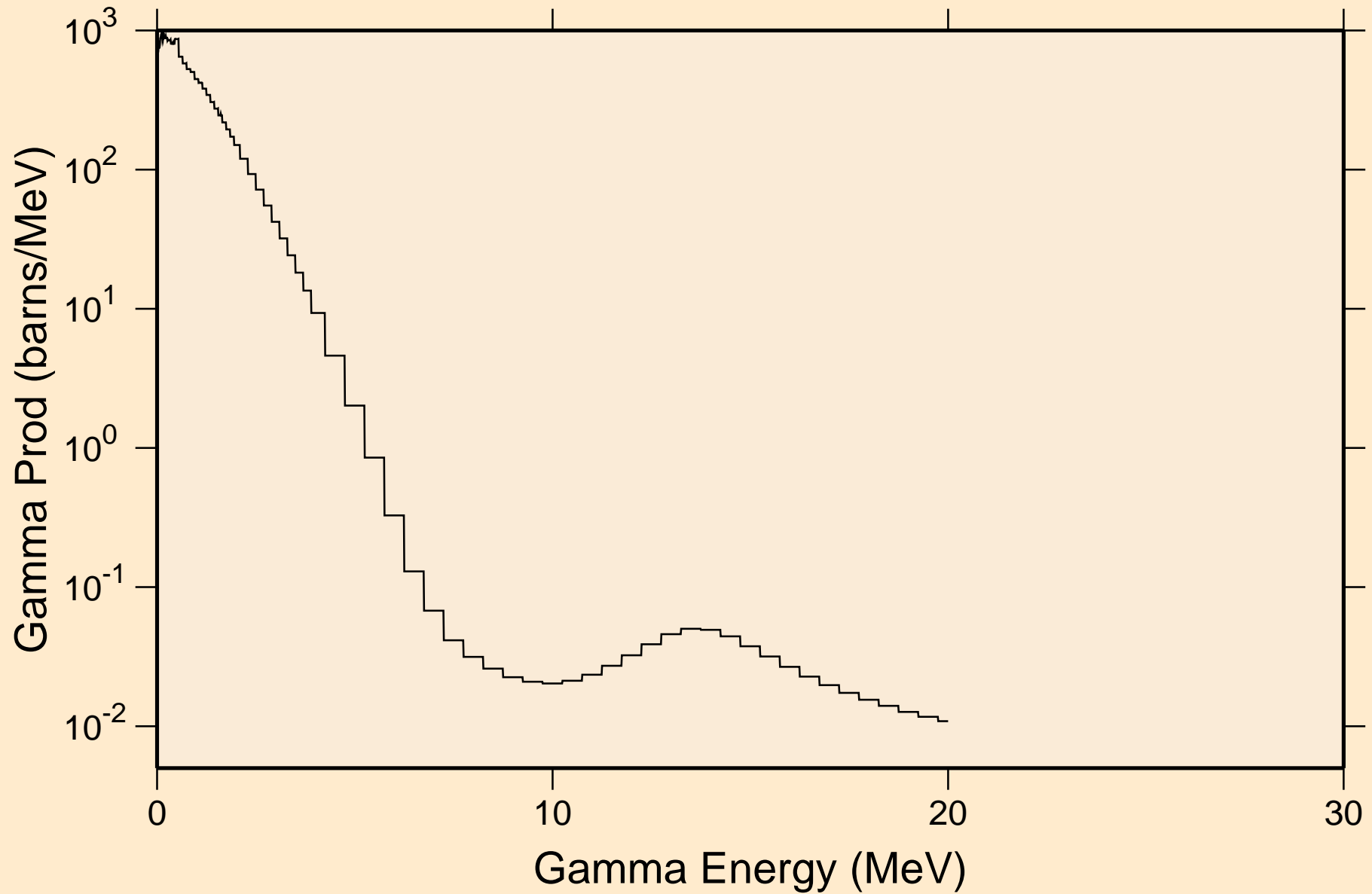
W186 NRG TENDL-2016, AKONING  
Photon emission for (n,pa)



W186 NRG TENDL-2016, AKONING  
thermal capture photon spectrum

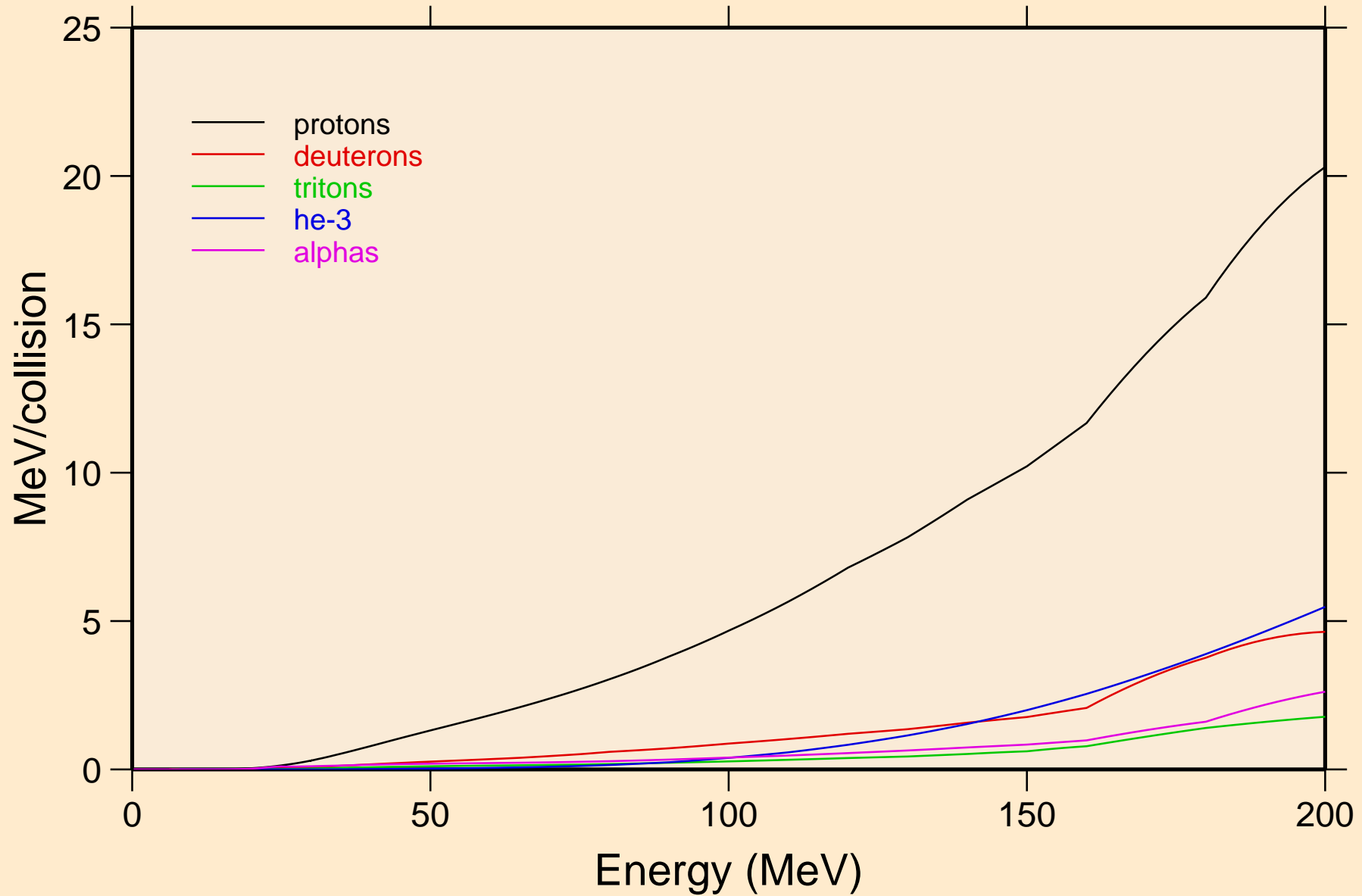


W186 NRG TENDL-2016, AKONING  
14 MeV photon spectrum



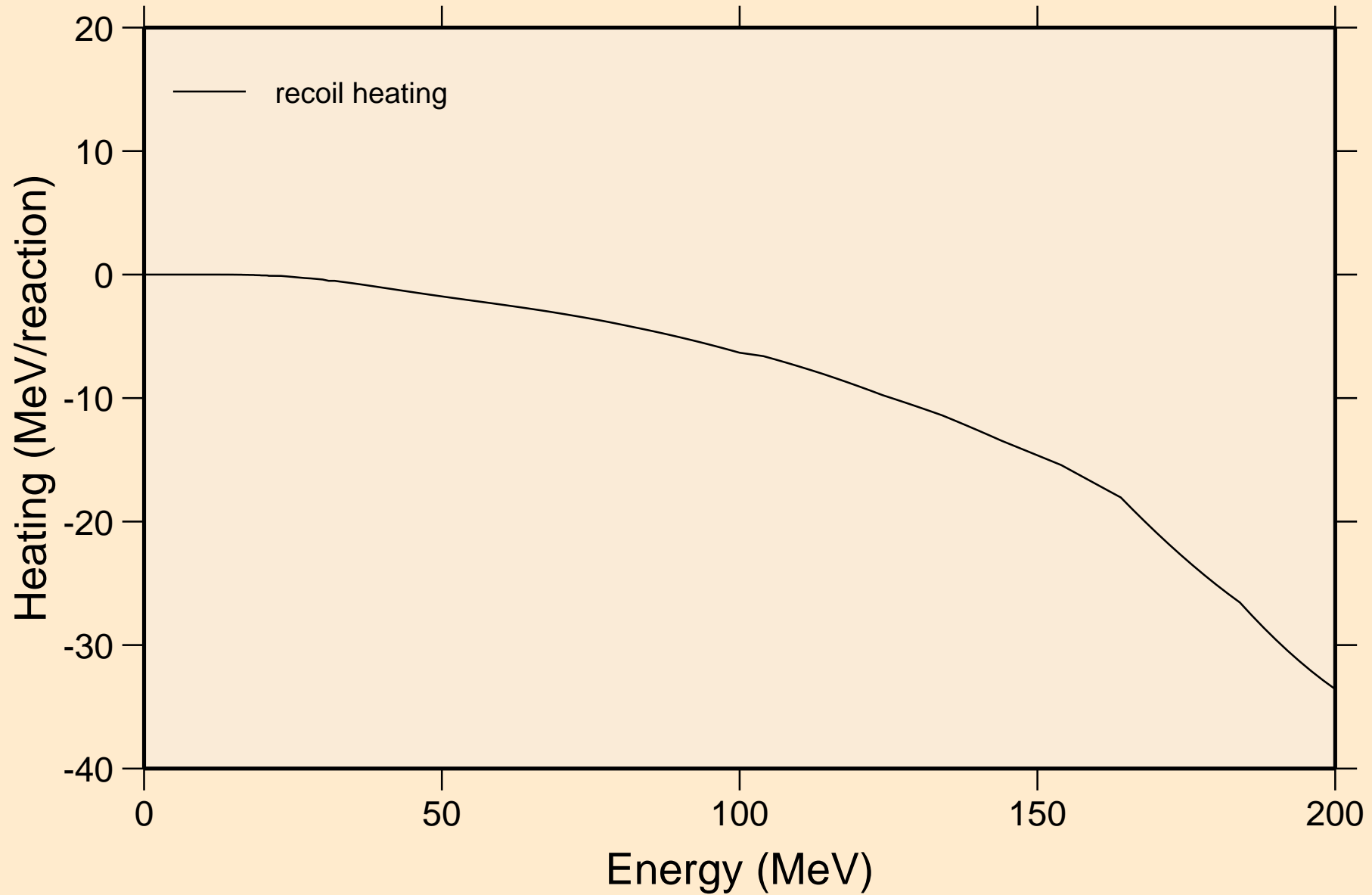
# W186 NRG TENDL-2016, AKONING

## Particle heating contributions



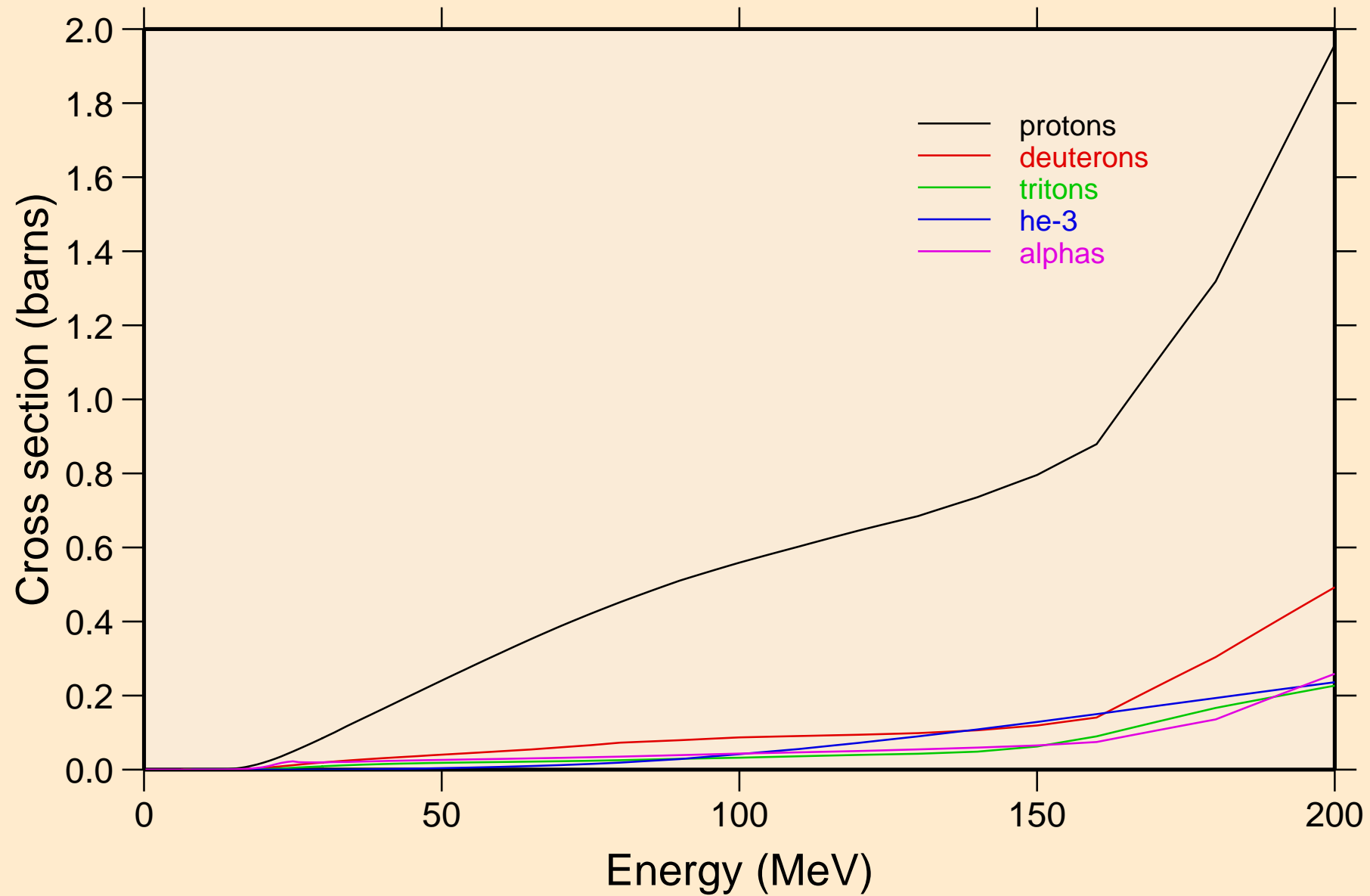
# W186 NRG TENDL-2016, AKONING

## Recoil Heating



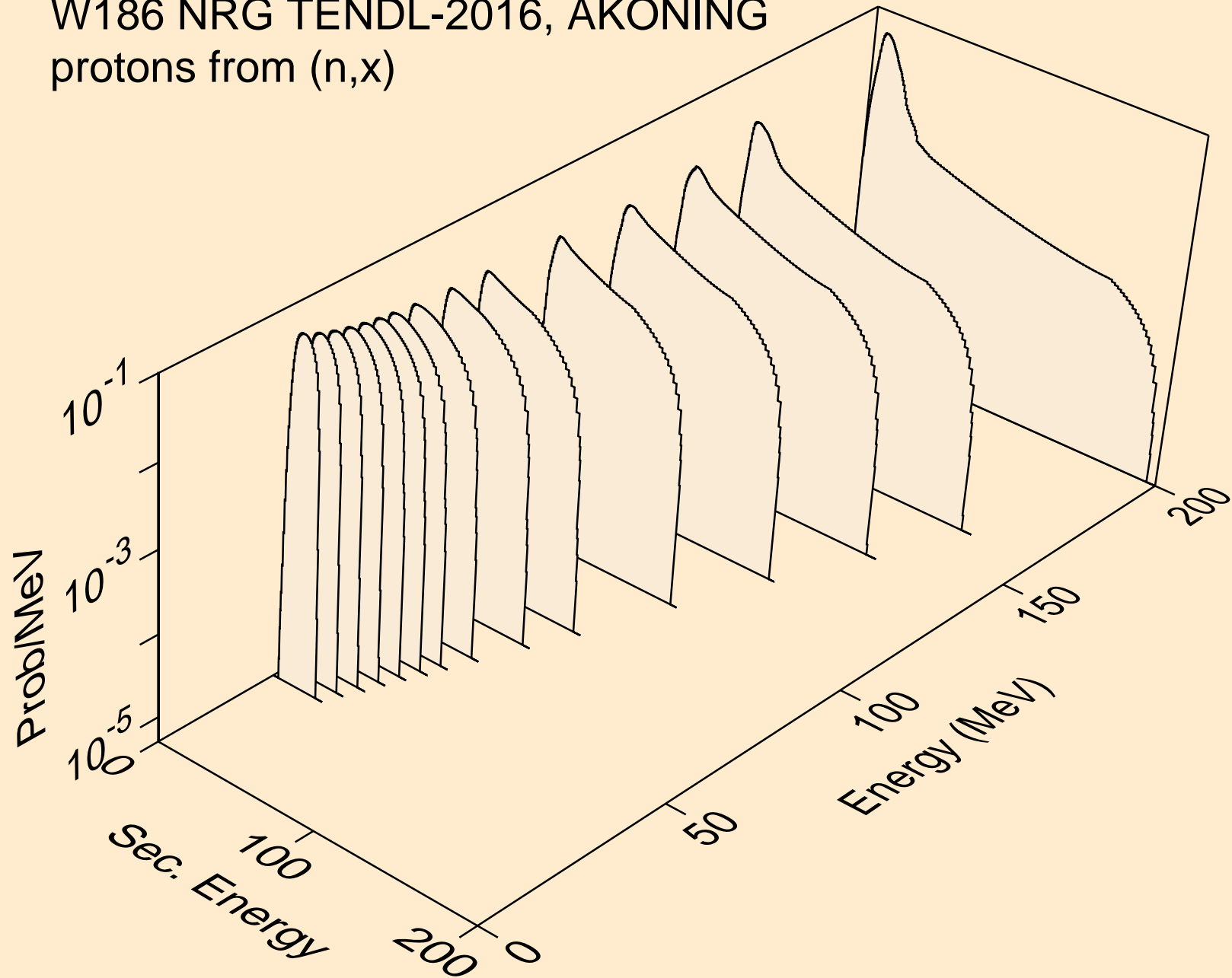
# W186 NRG TENDL-2016, AKONING

## Particle production cross sections

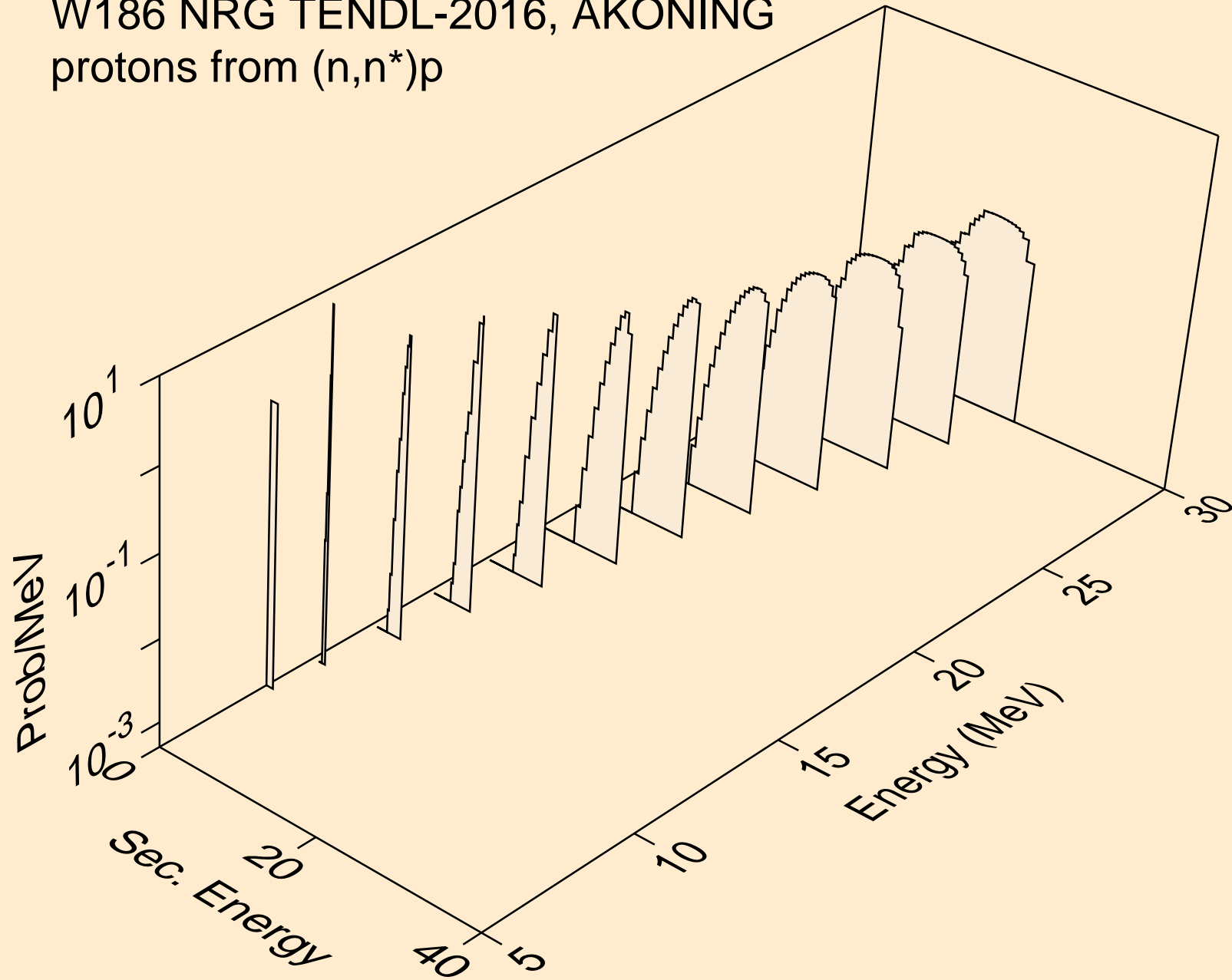




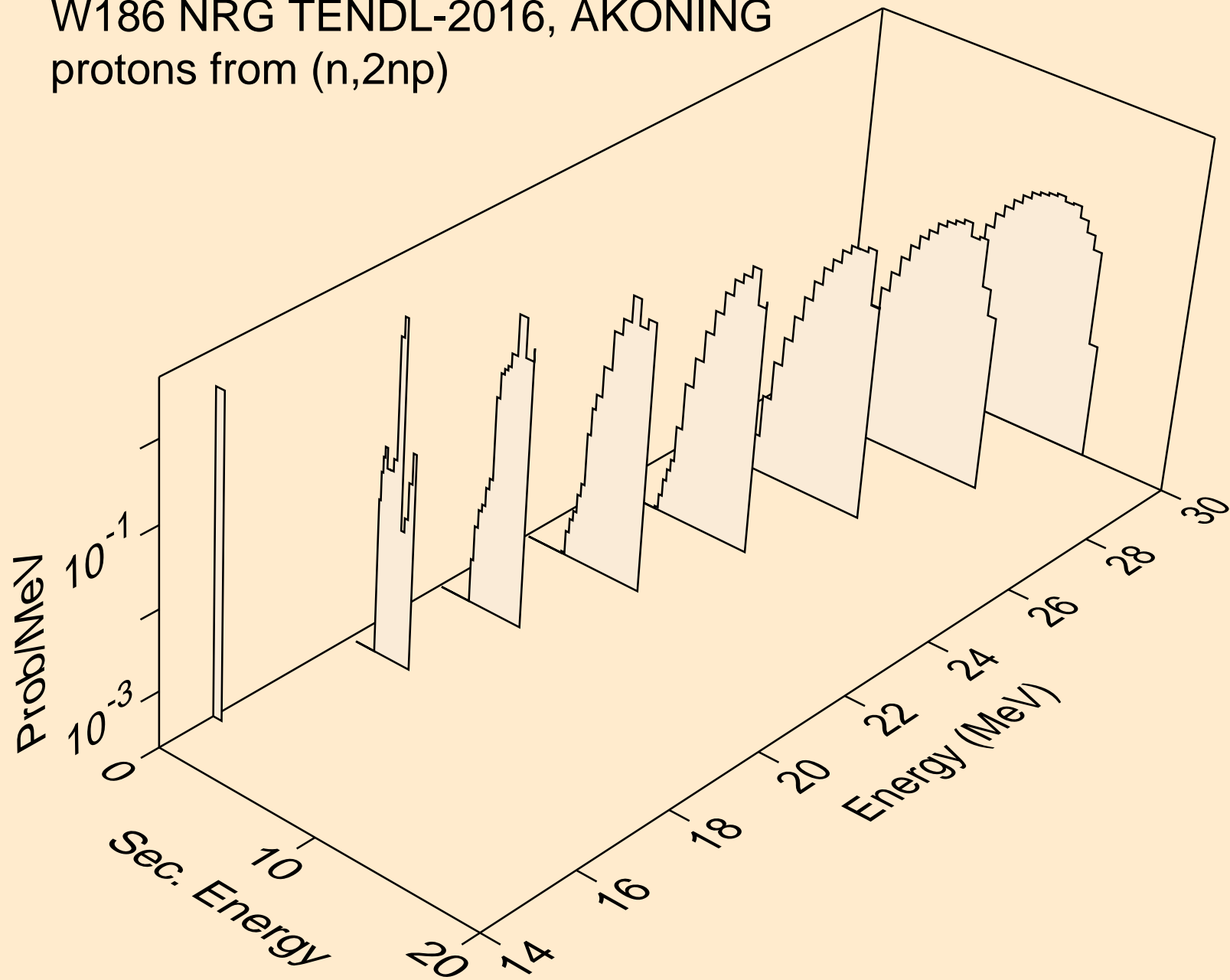
W186 NRG TENDL-2016, AKONING  
protons from (n,x)



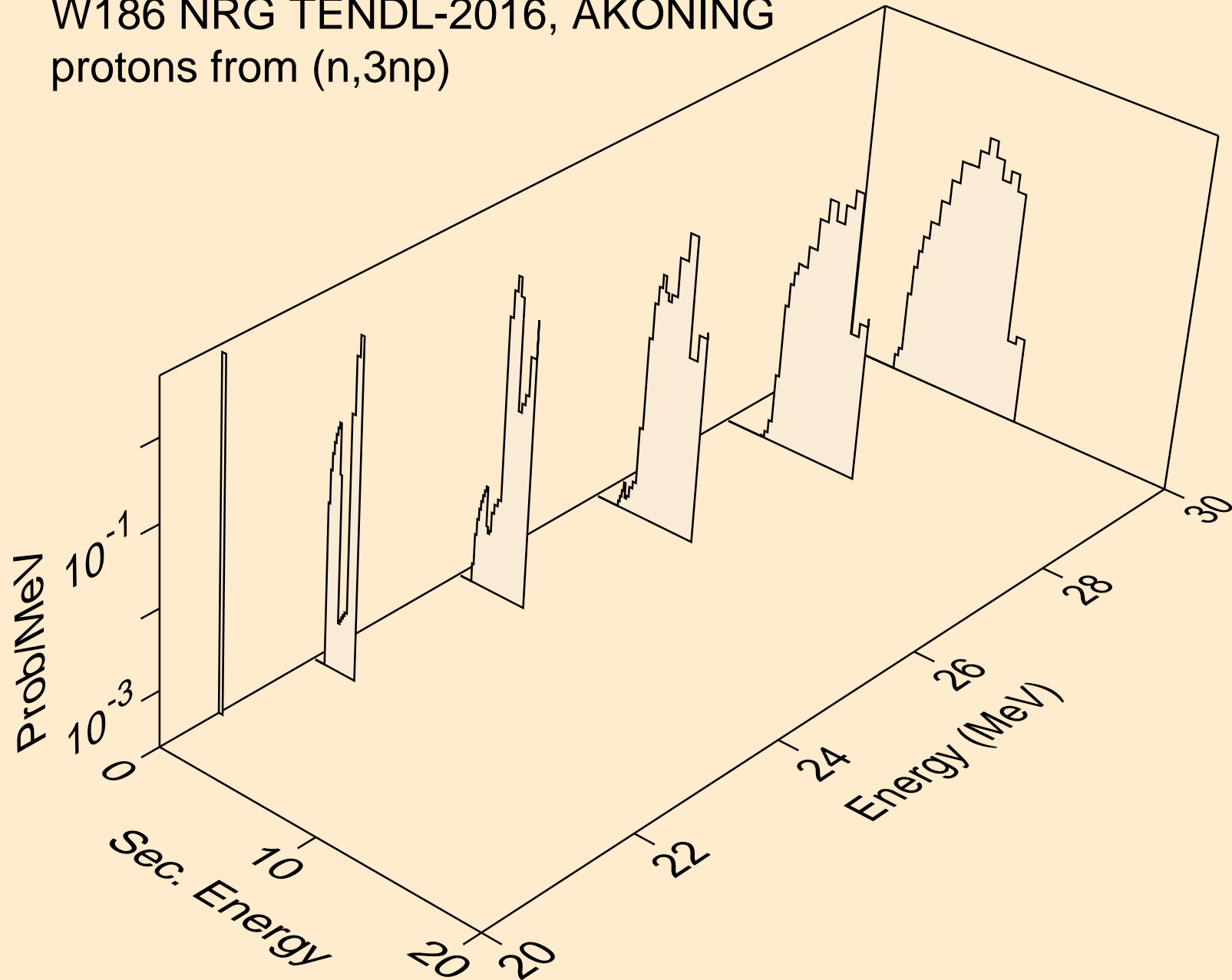
W186 NRG TENDL-2016, AKONING  
protons from (n,n\*)p



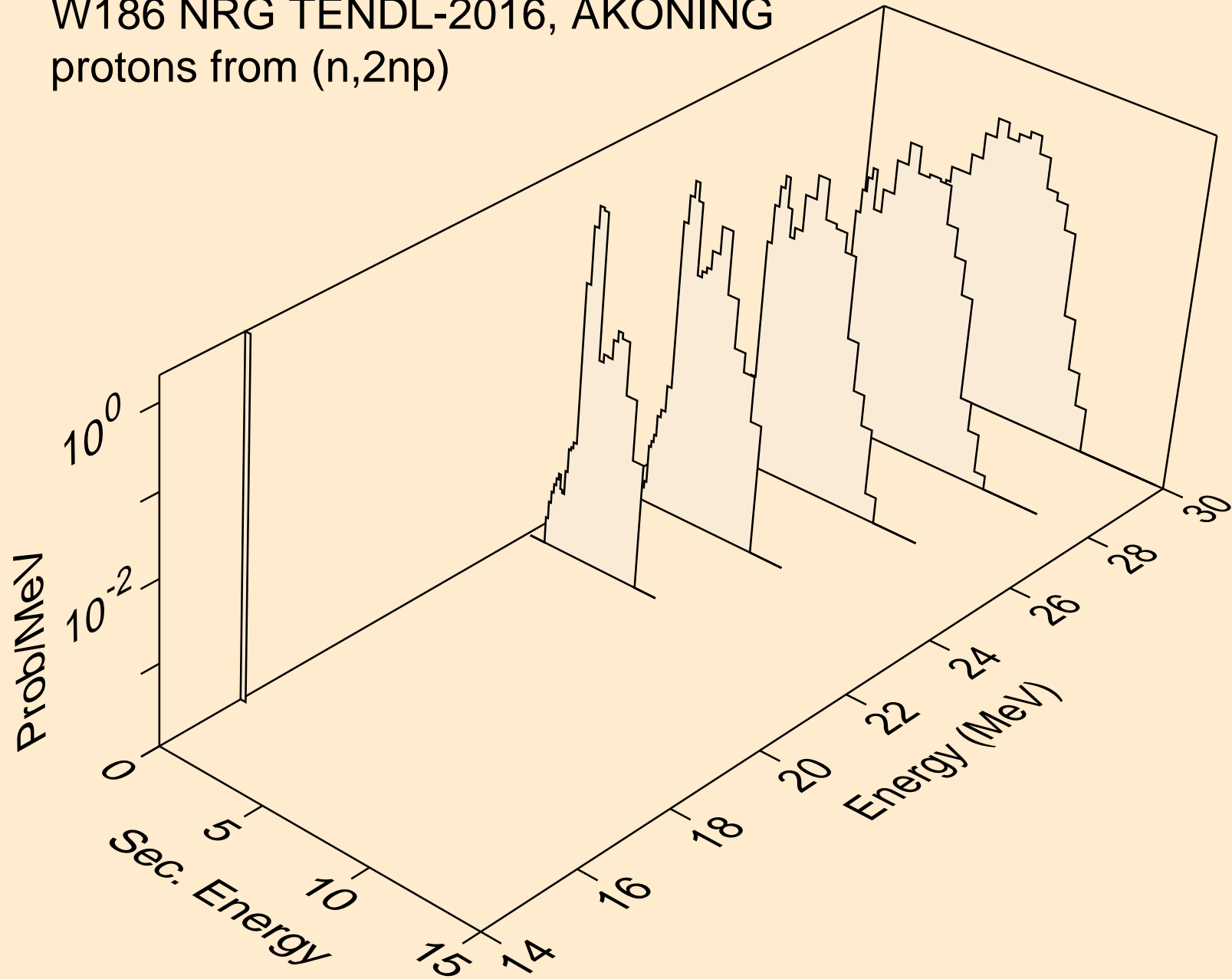
W186 NRG TENDL-2016, AKONING  
protons from (n,2np)



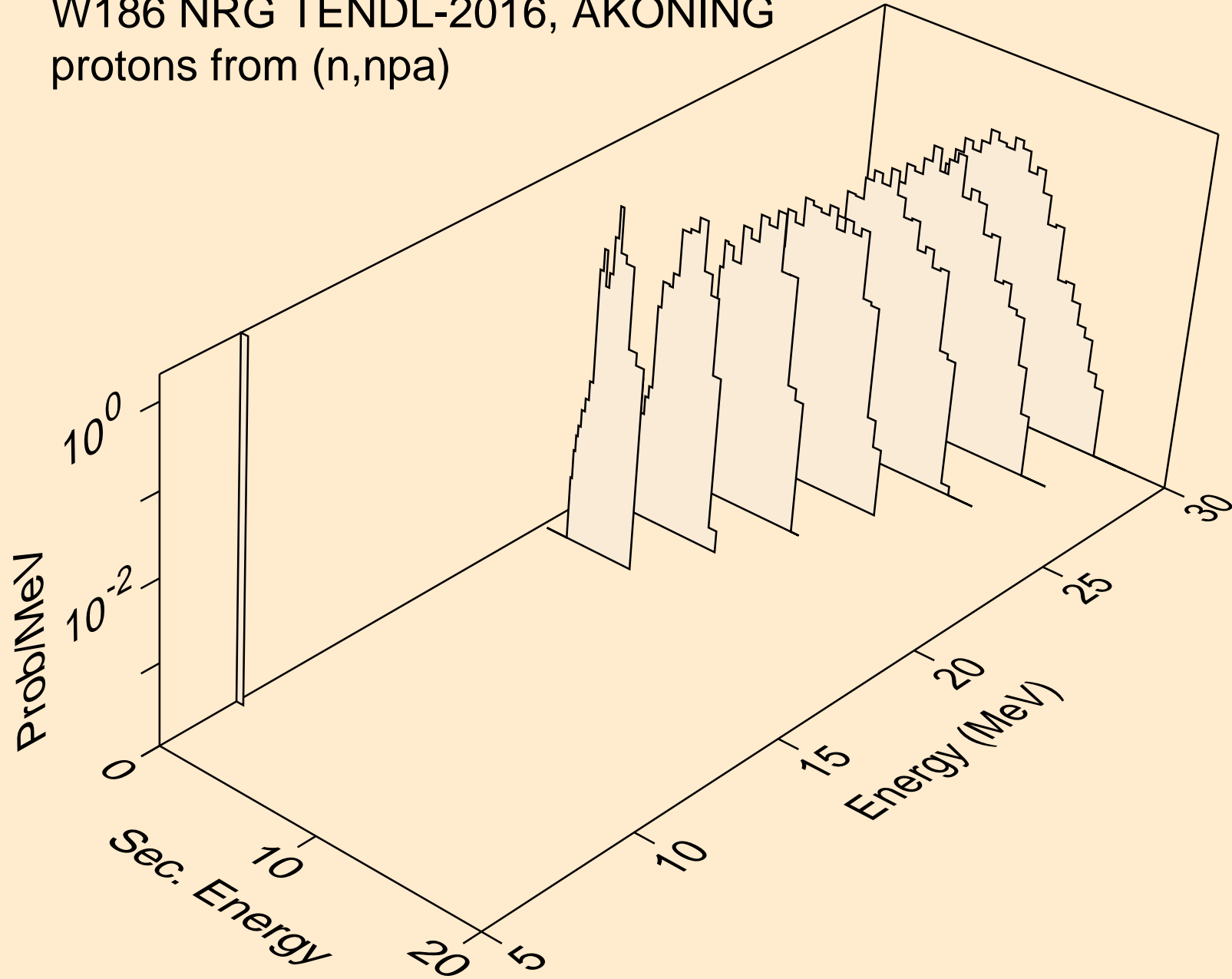
W186 NRG TENDL-2016, AKONING  
protons from (n,3np)



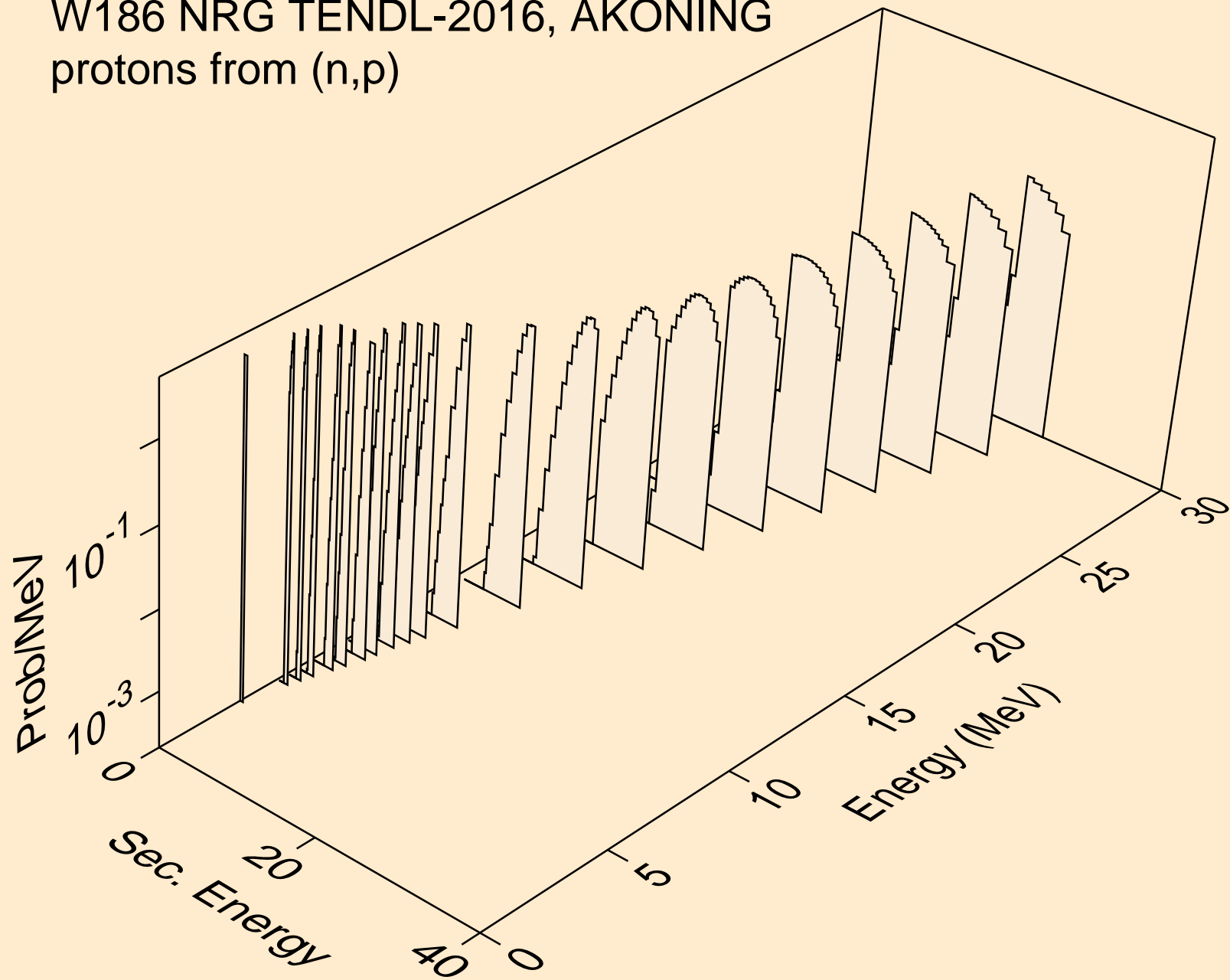
W186 NRG TENDL-2016, AKONING  
protons from (n,2np)



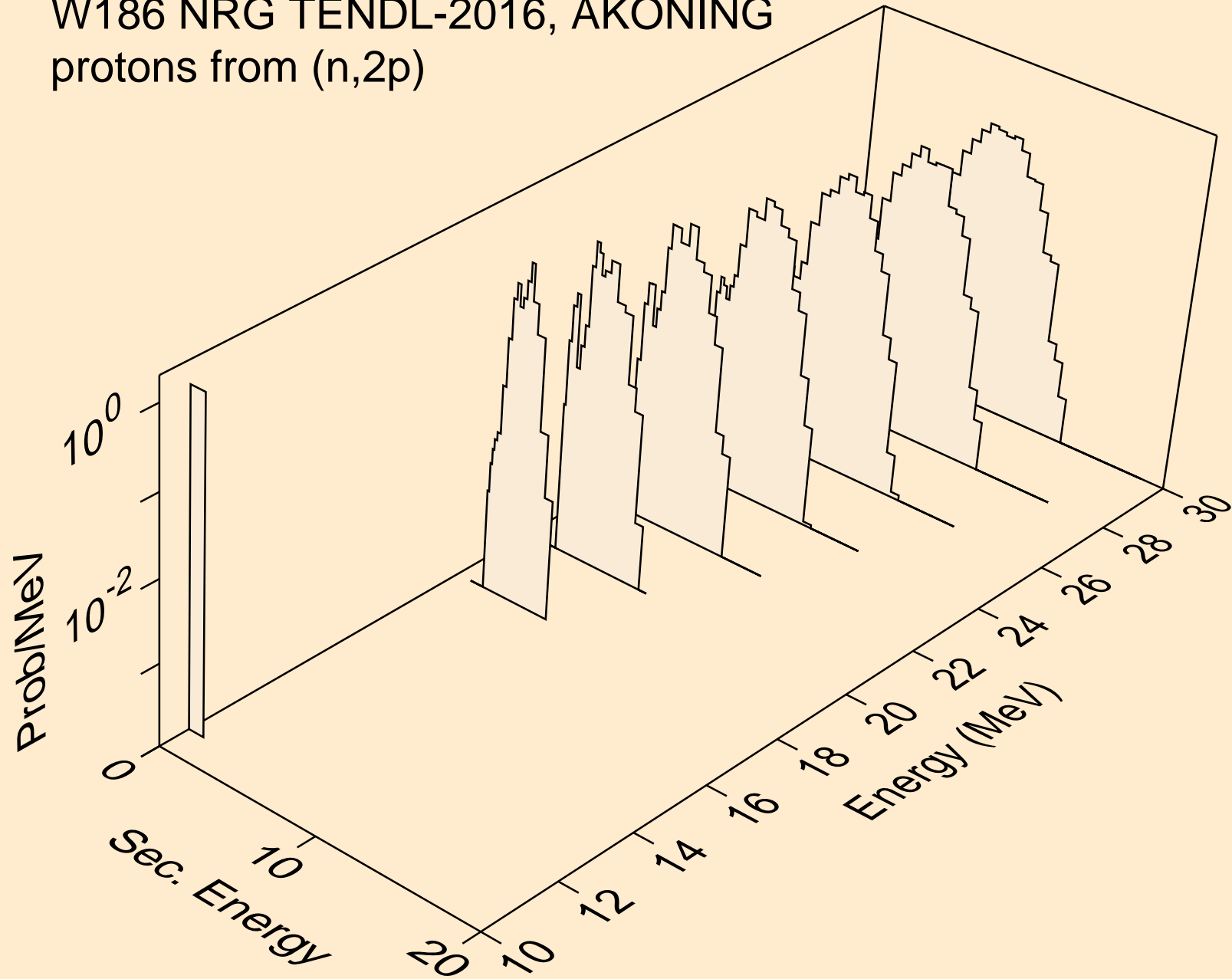
W186 NRG TENDL-2016, AKONING  
protons from (n,npa)



W186 NRG TENDL-2016, AKONING  
protons from (n,p)

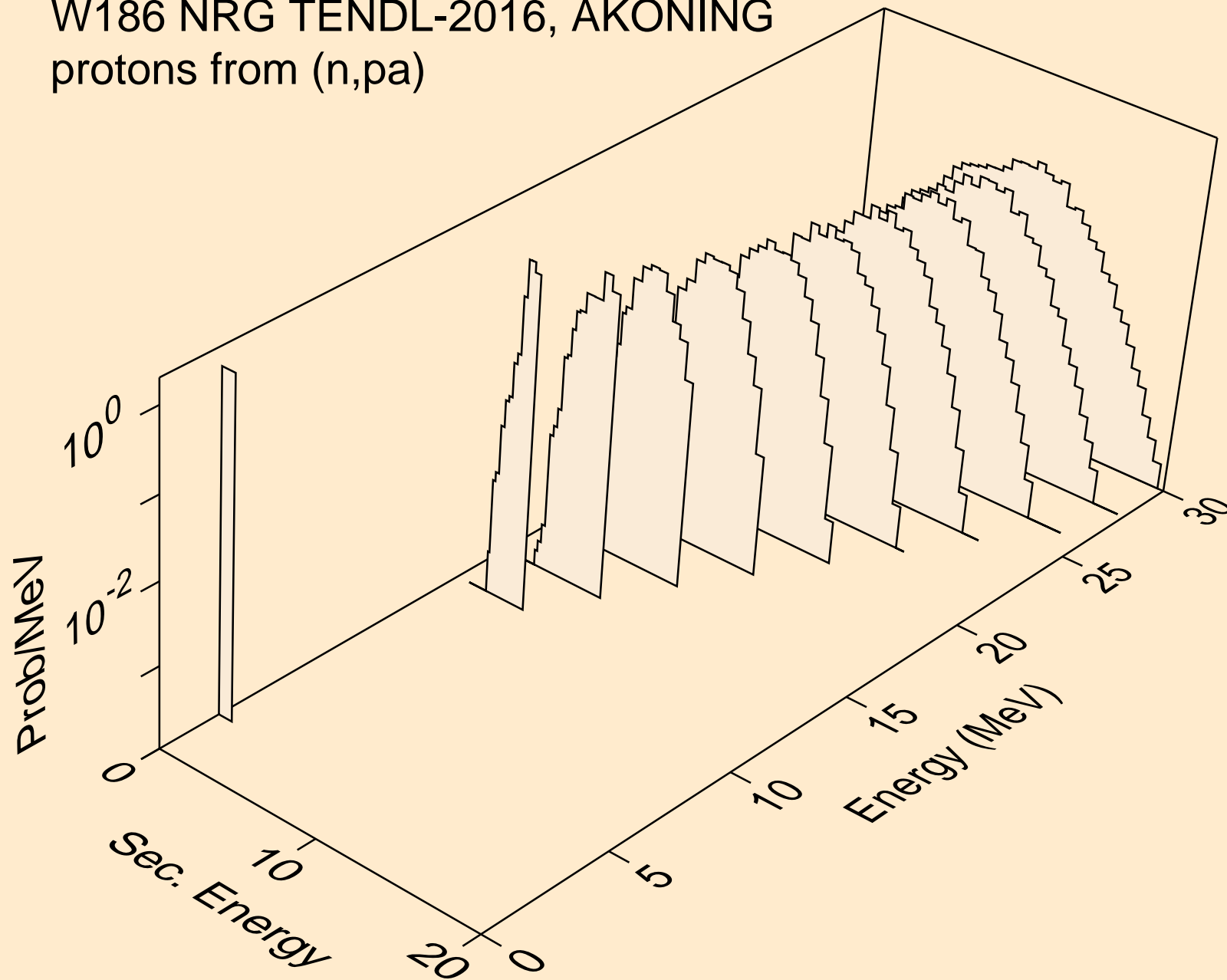


W186 NRG TENDL-2016, AKONING  
protons from (n,2p)

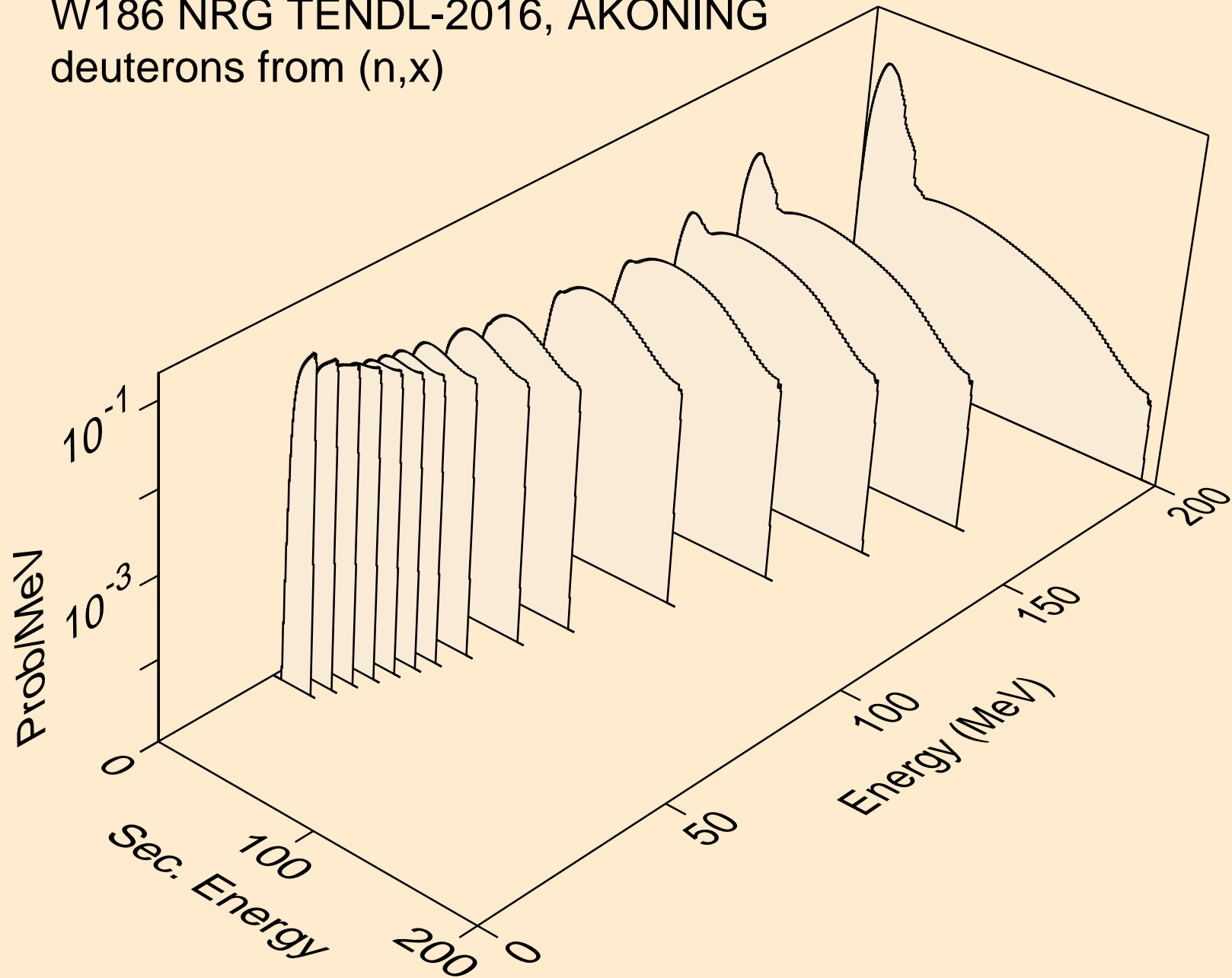




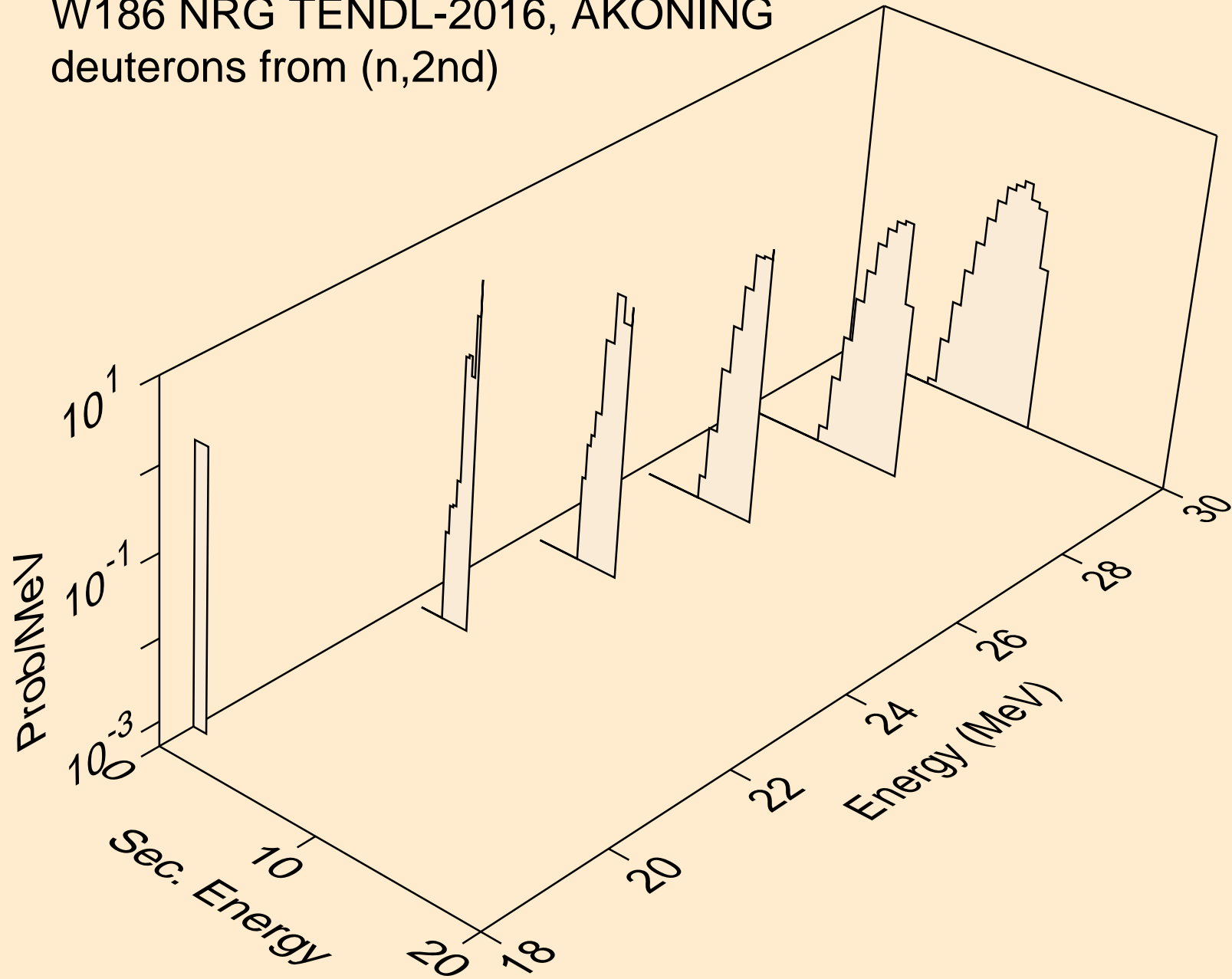
W186 NRG TENDL-2016, AKONING  
protons from (n,pa)



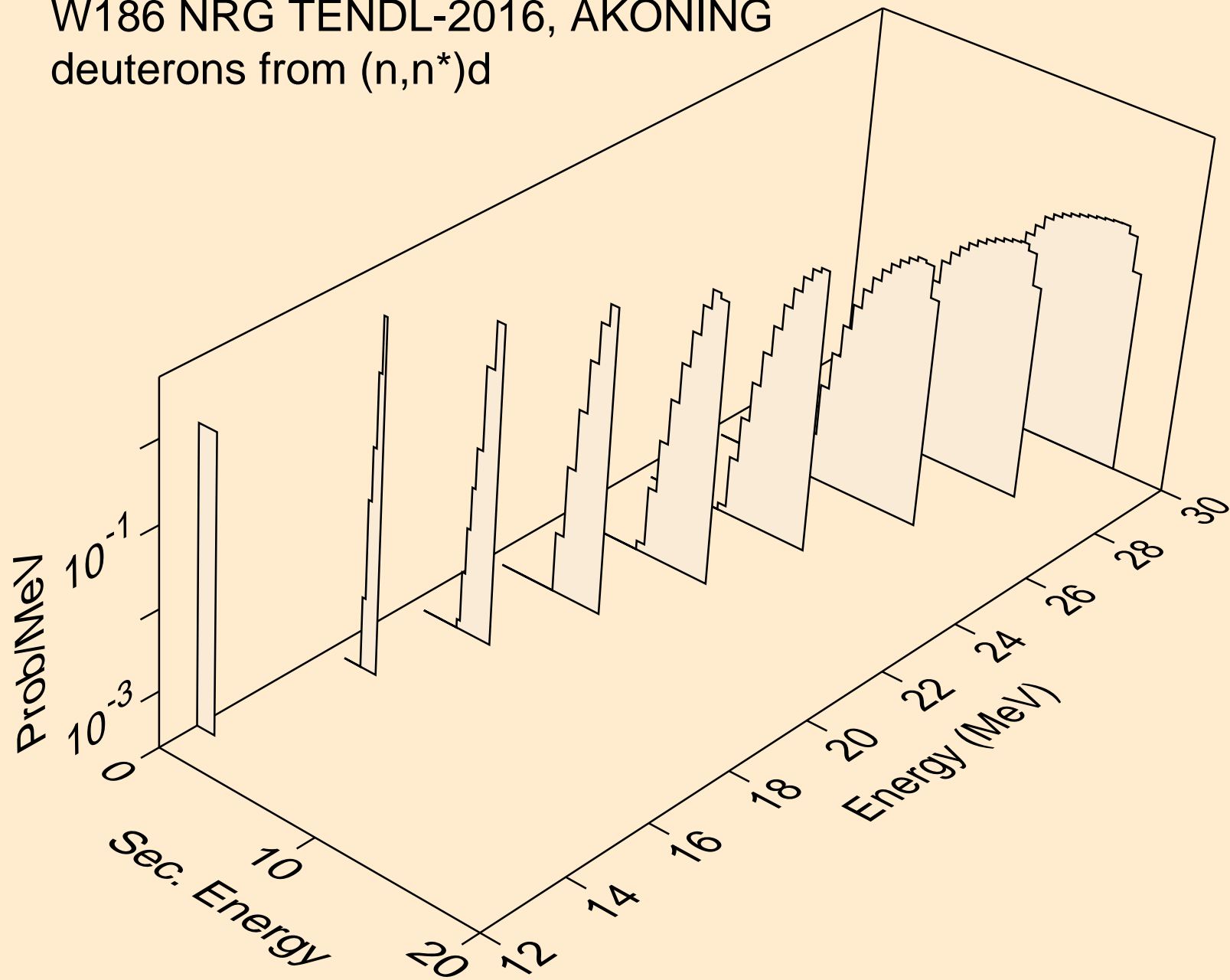
W186 NRG TENDL-2016, AKONING  
deuterons from (n,x)



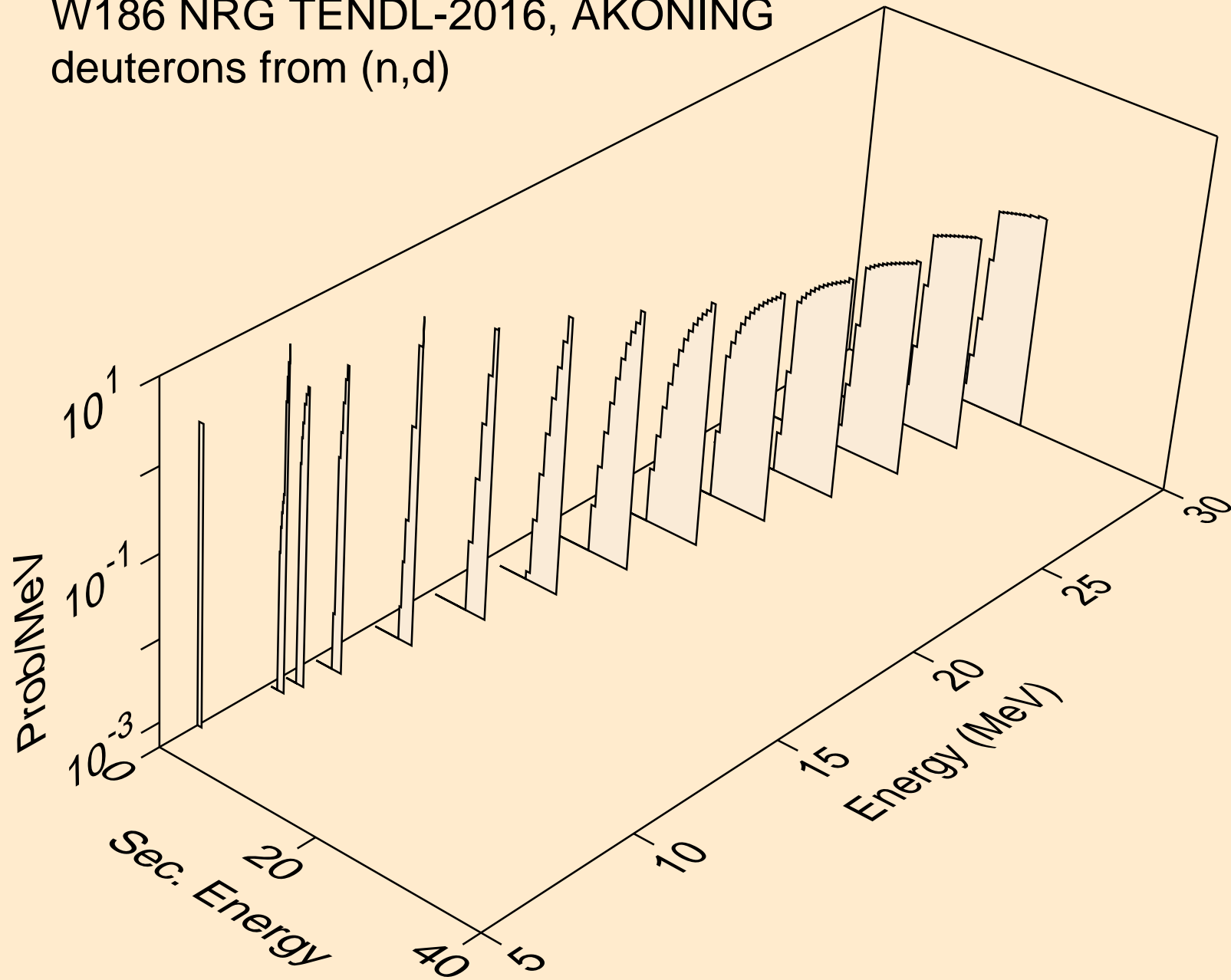
W186 NRG TENDL-2016, AKONING  
deuterons from (n,2nd)



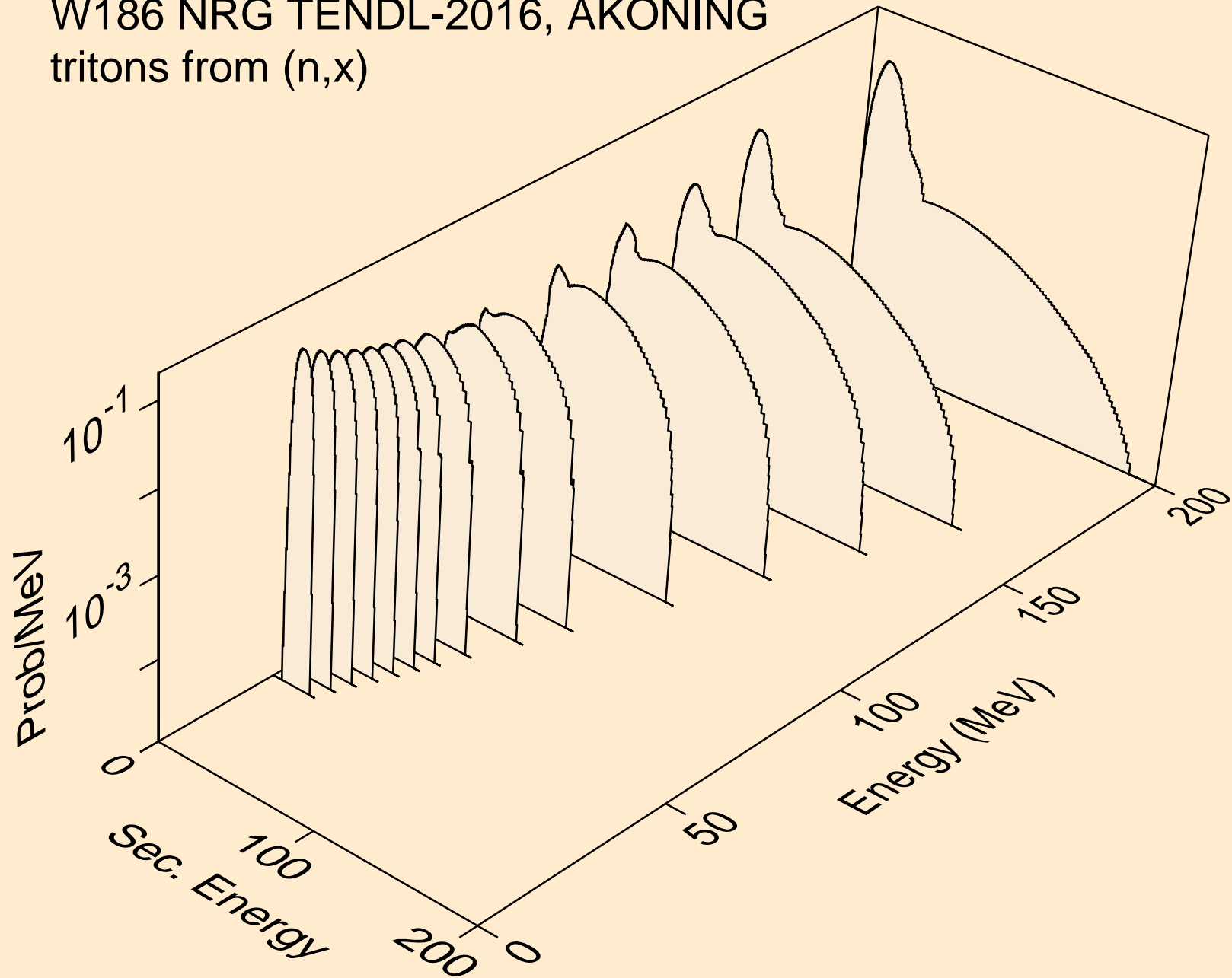
W186 NRG TENDL-2016, AKONING  
deuterons from (n,n\*)d



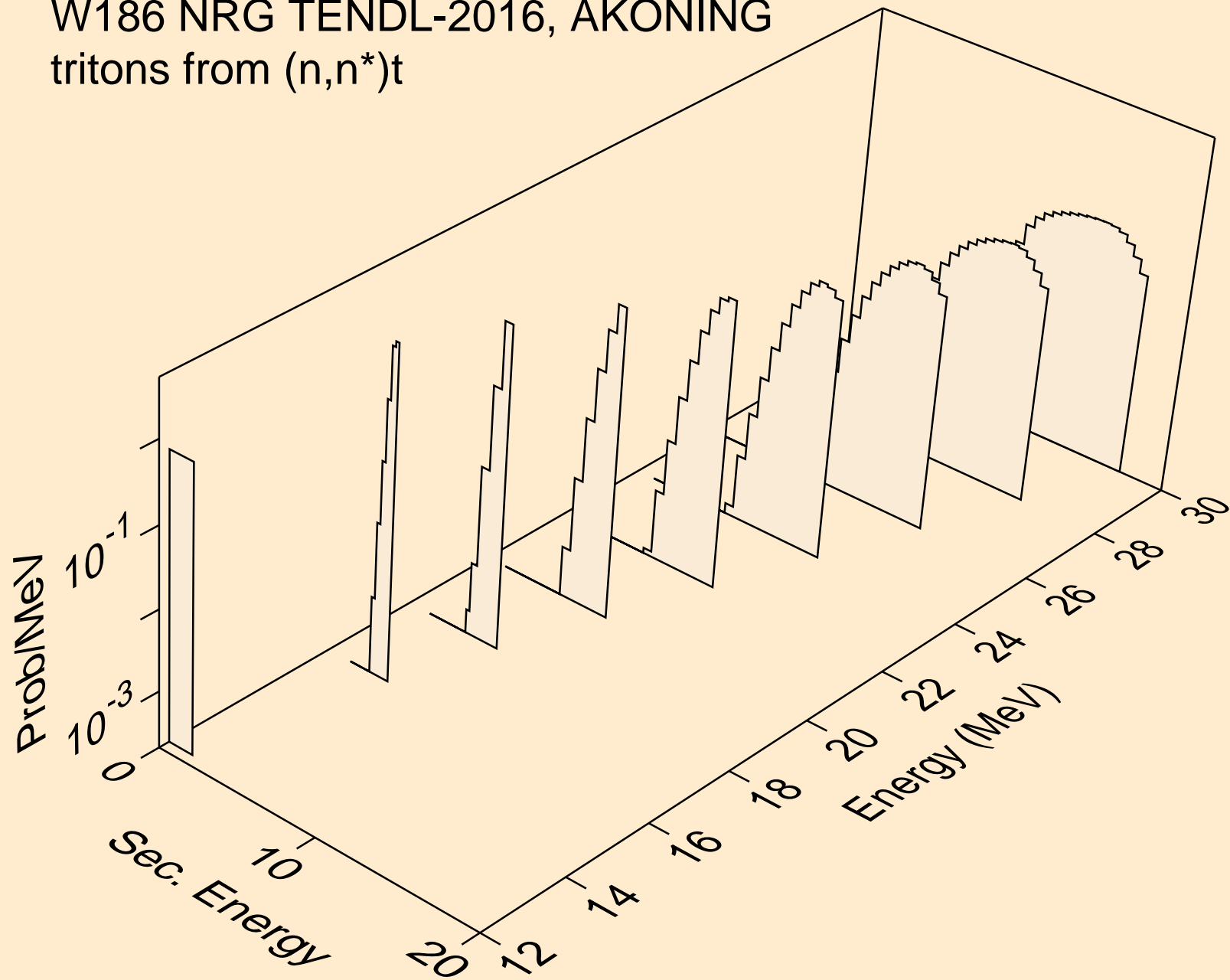
W186 NRG TENDL-2016, AKONING  
deuterons from (n,d)



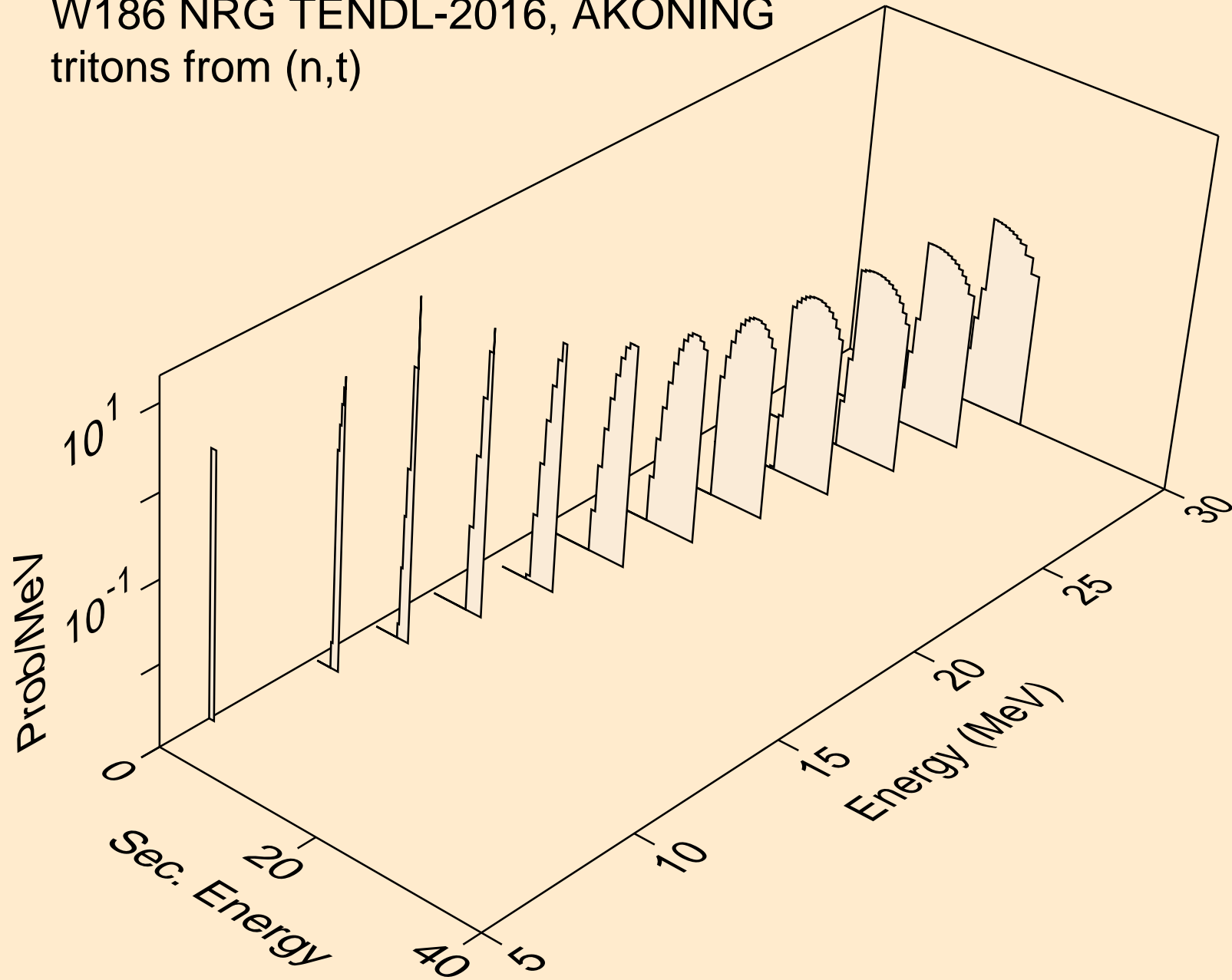
W186 NRG TENDL-2016, AKONING  
tritons from (n,x)



W186 NRG TENDL-2016, AKONING  
tritons from (n,n\*)t

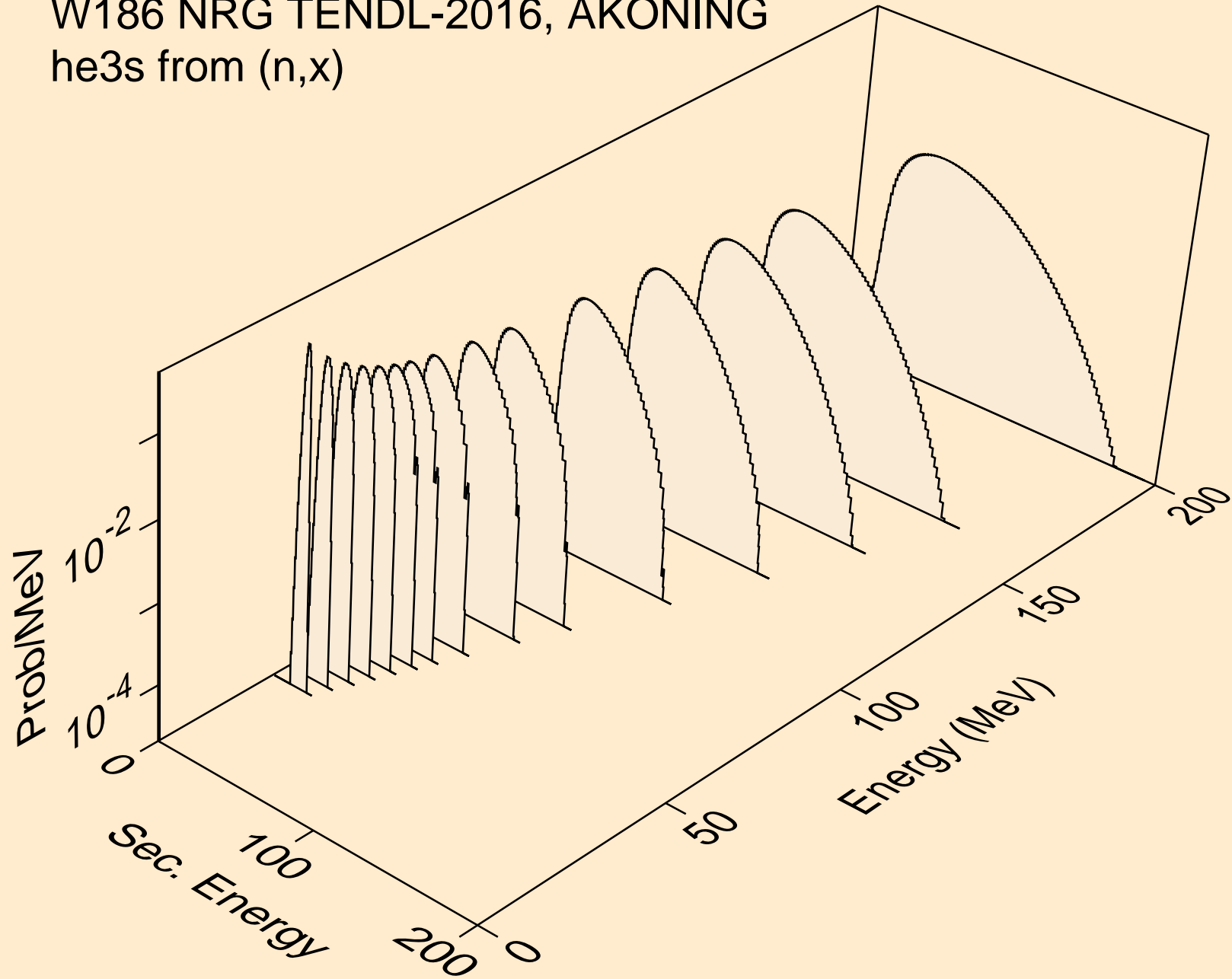


W186 NRG TENDL-2016, AKONING  
tritons from (n,t)

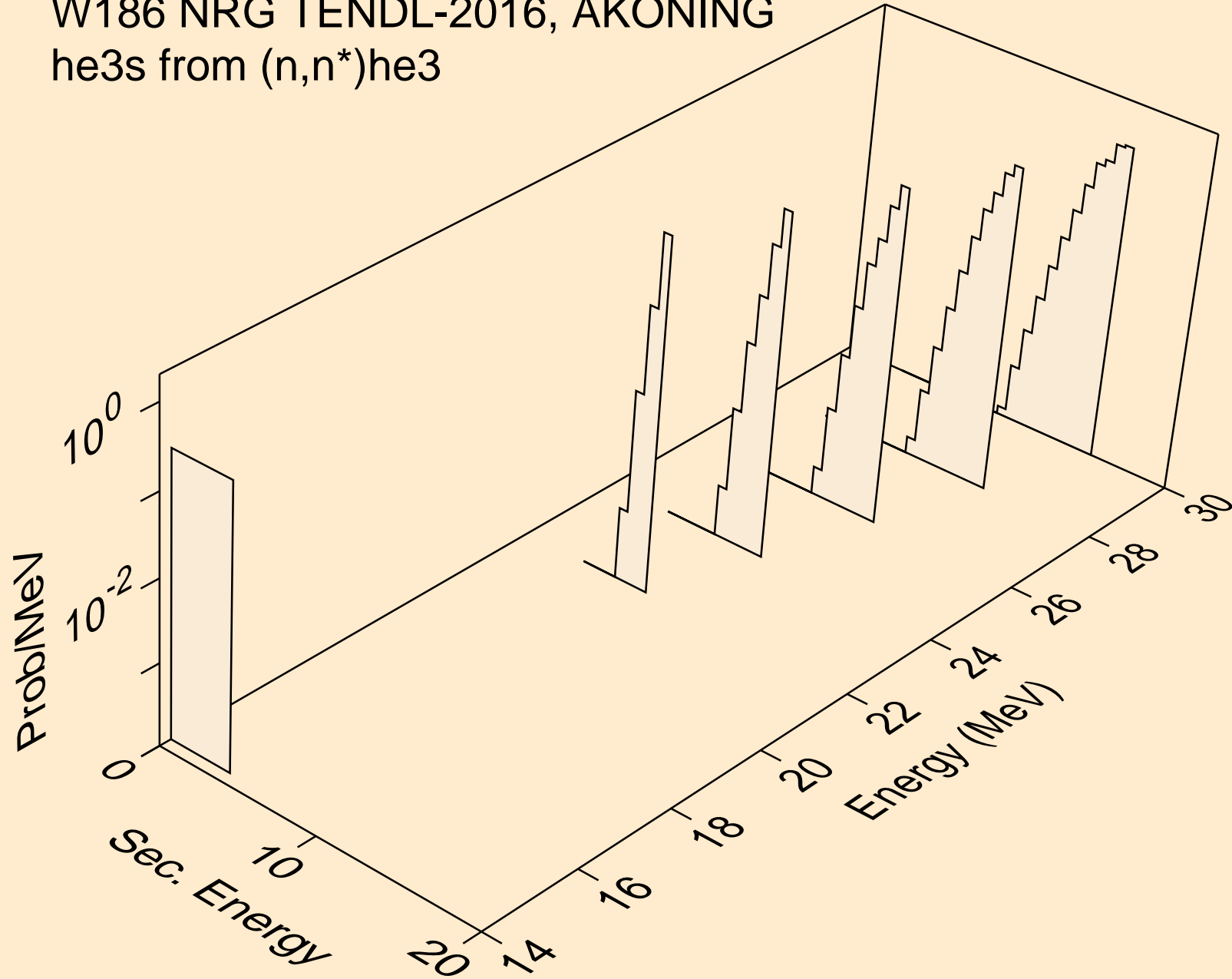




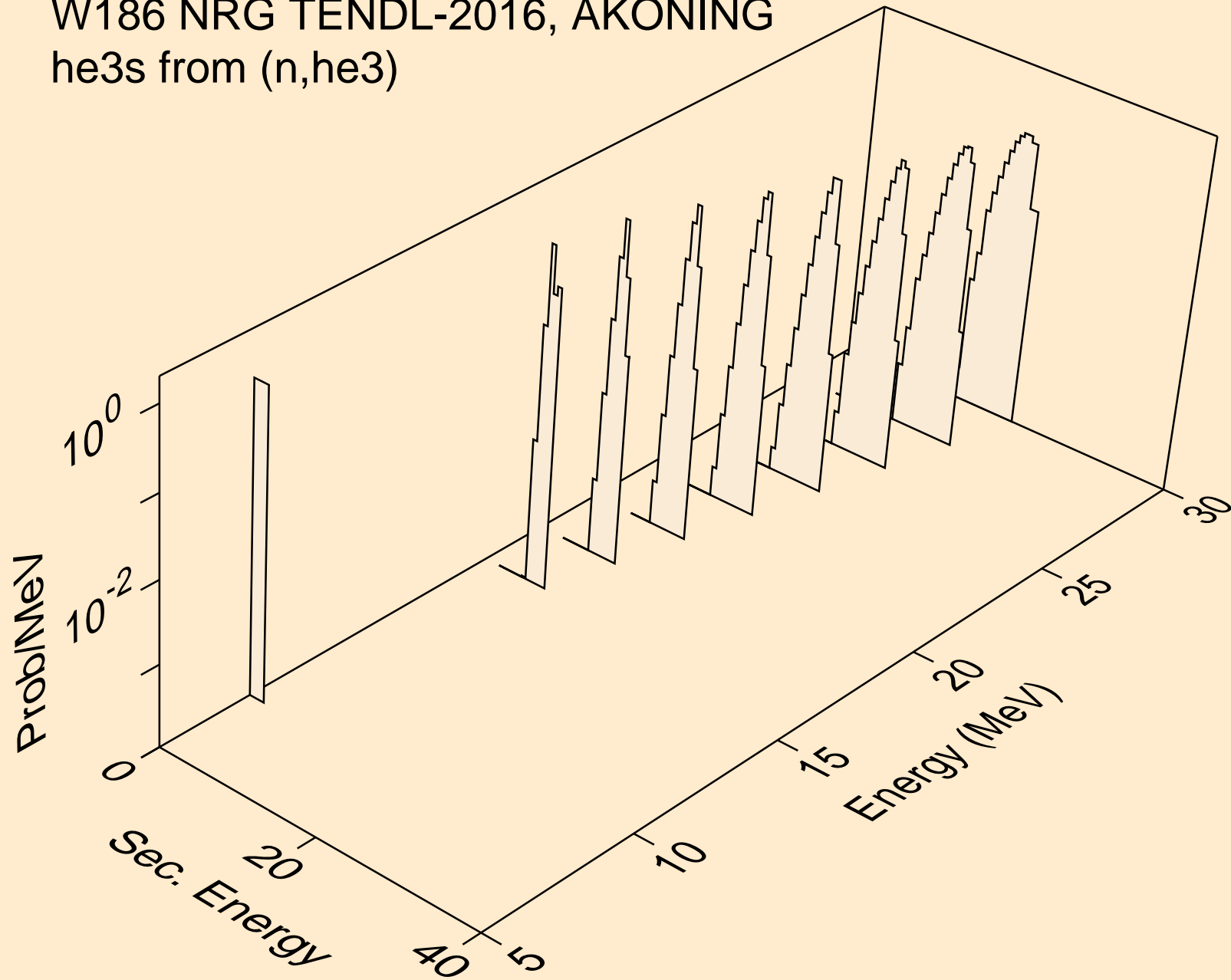
W186 NRG TENDL-2016, AKONING  
he3s from (n,x)



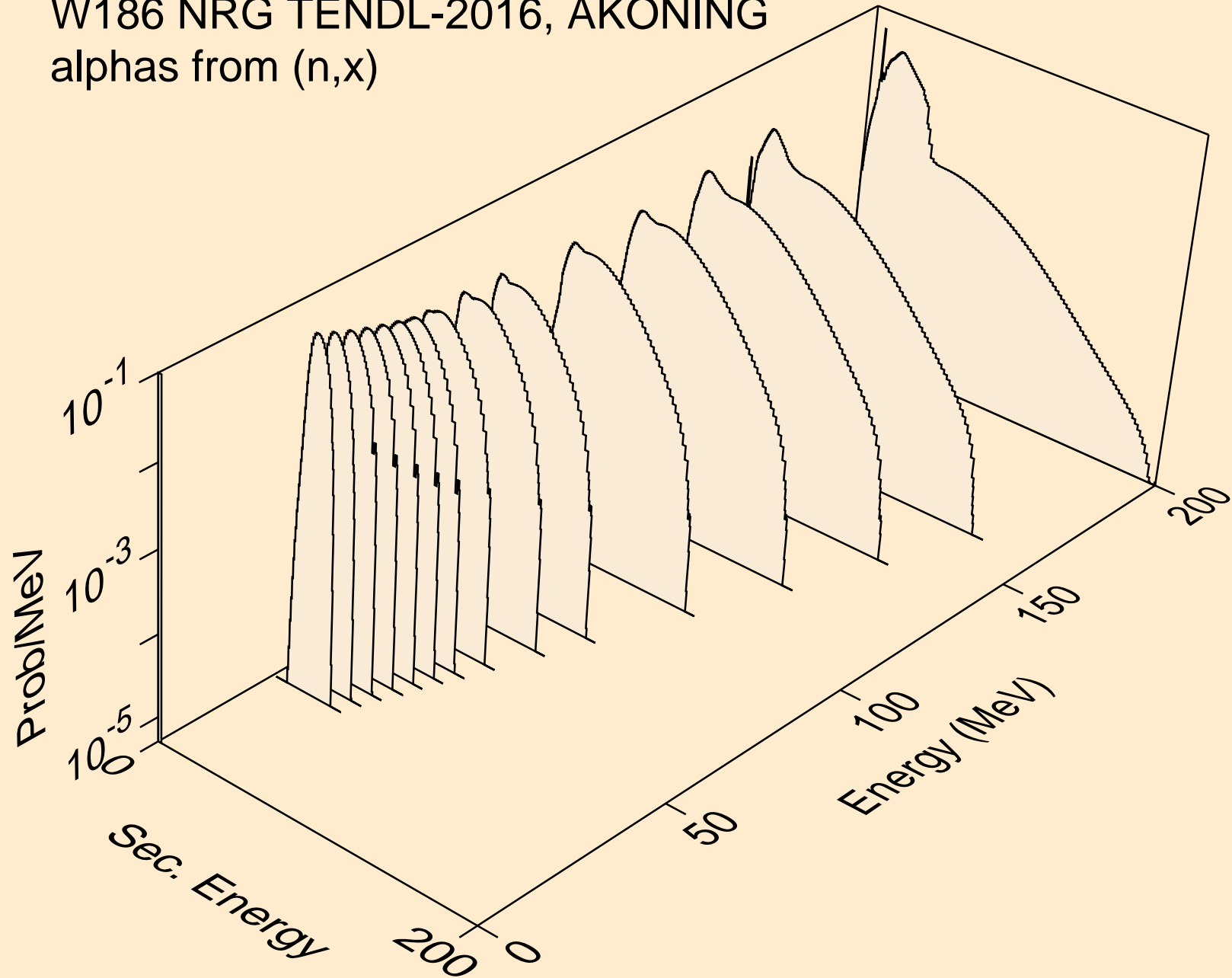
W186 NRG TENDL-2016, AKONING  
he3s from (n,n\*)he3



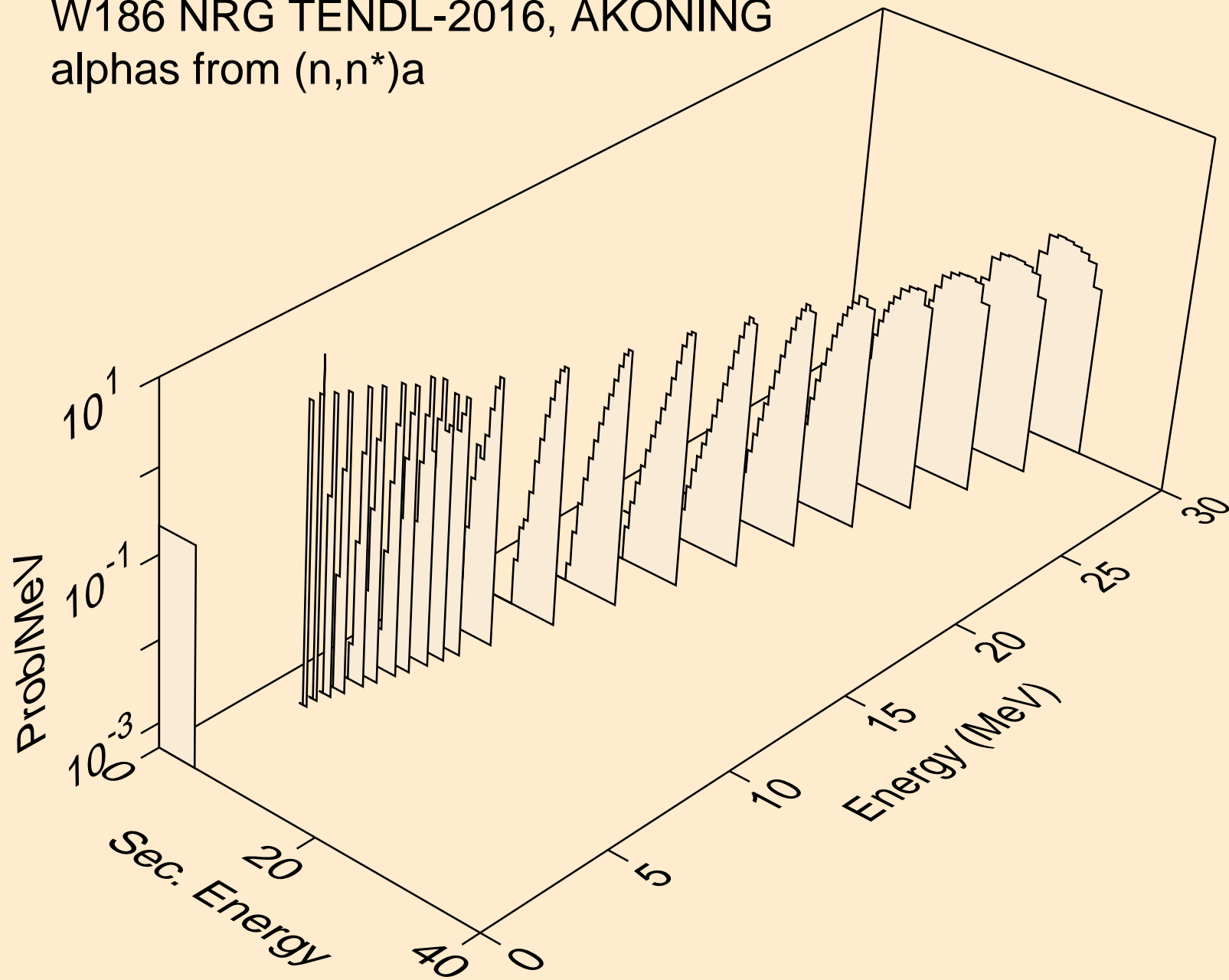
W186 NRG TENDL-2016, AKONING  
he3s from (n,he3)



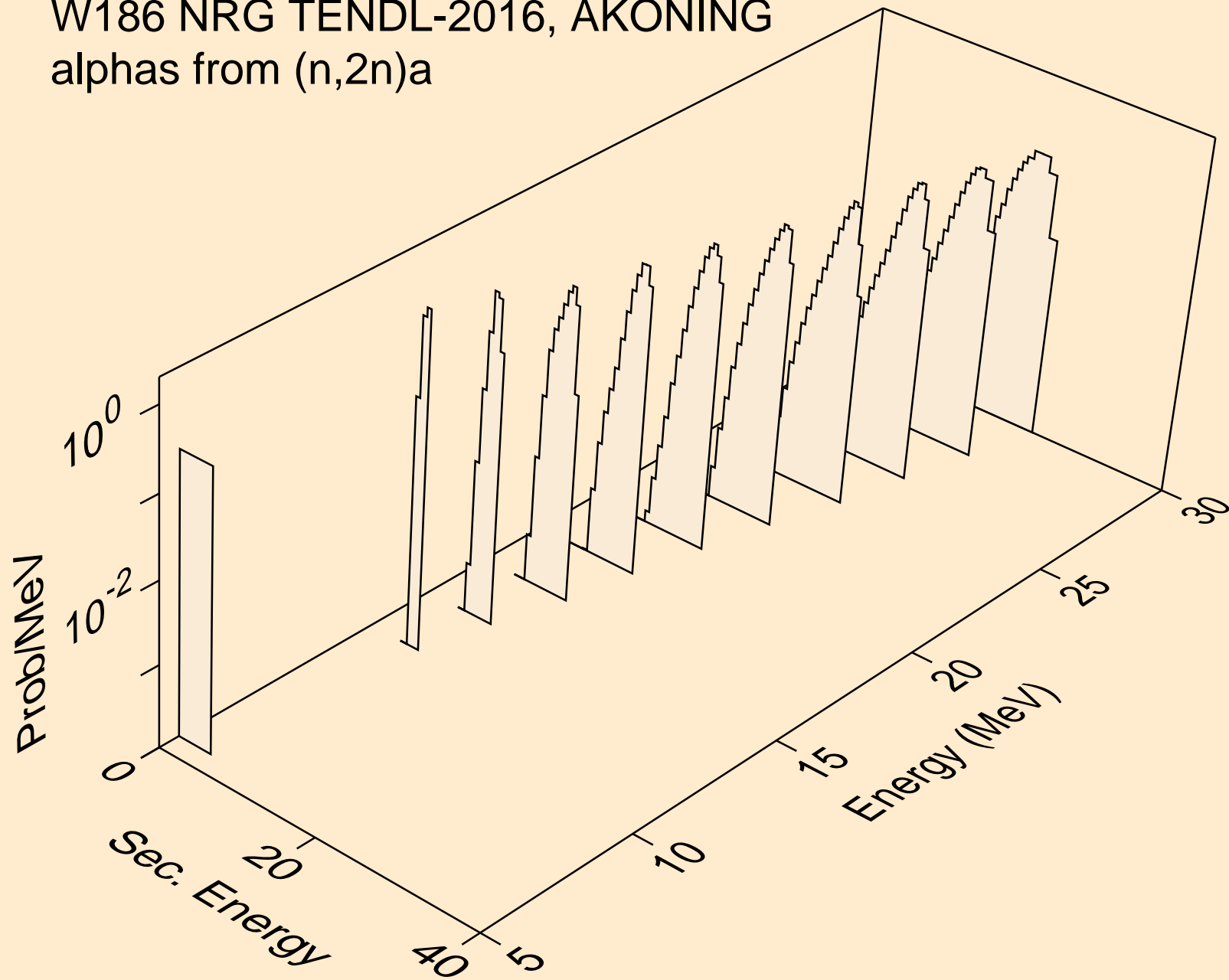
W186 NRG TENDL-2016, AKONING  
alphas from (n,x)



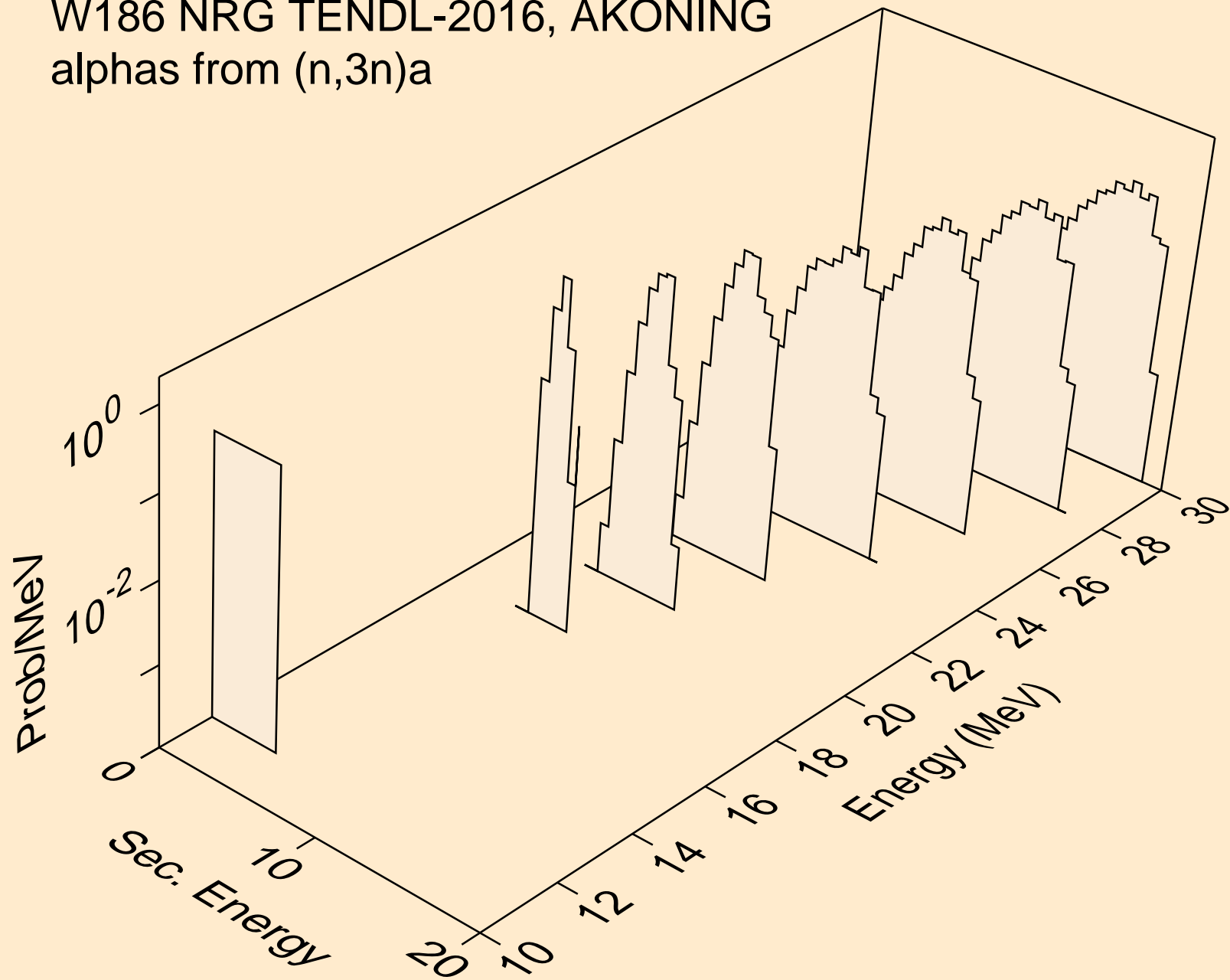
W186 NRG TENDL-2016, AKONING  
alphas from (n,n\*)a



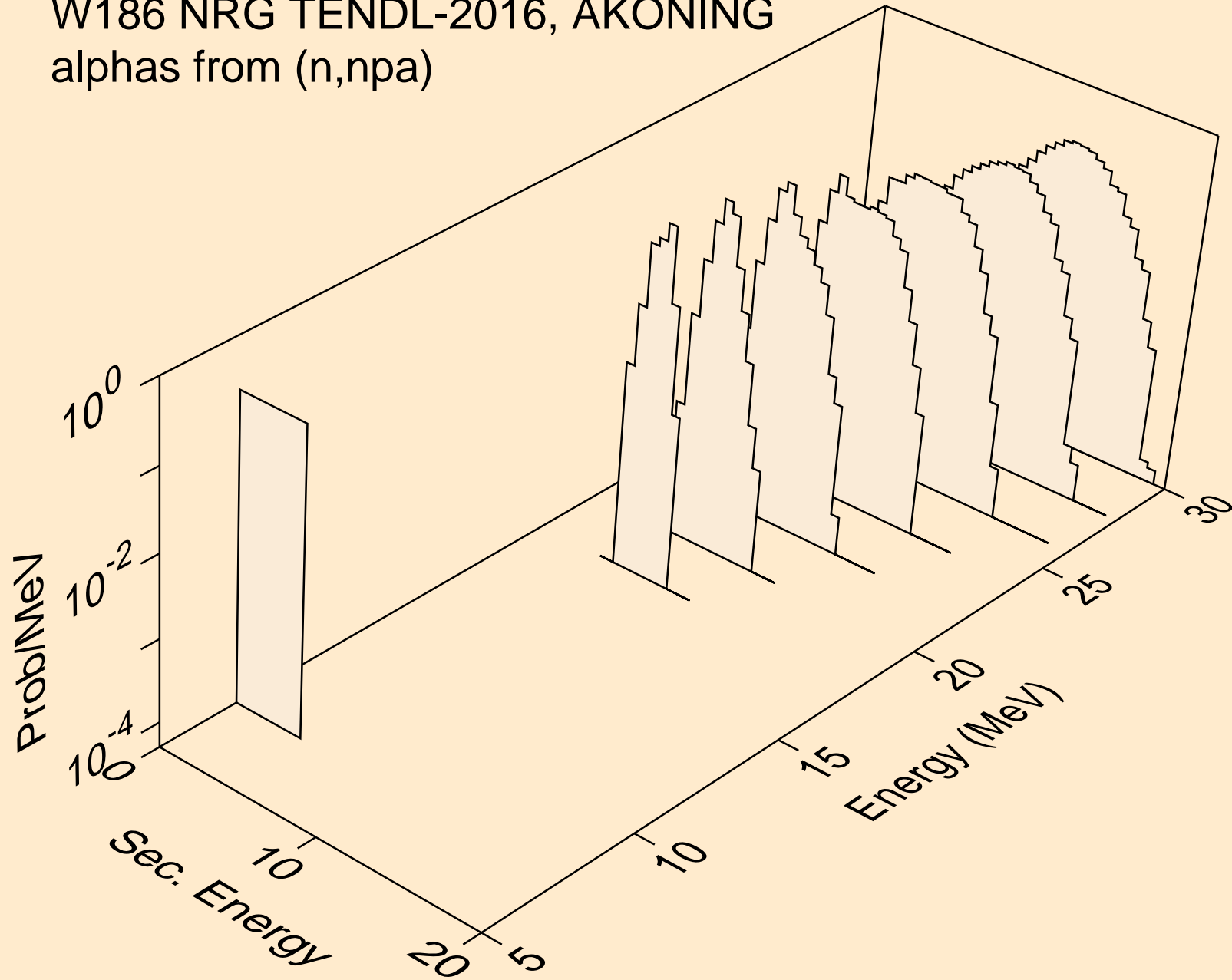
W186 NRG TENDL-2016, AKONING  
alphas from (n,2n)a



W186 NRG TENDL-2016, AKONING  
alphas from (n,3n)a

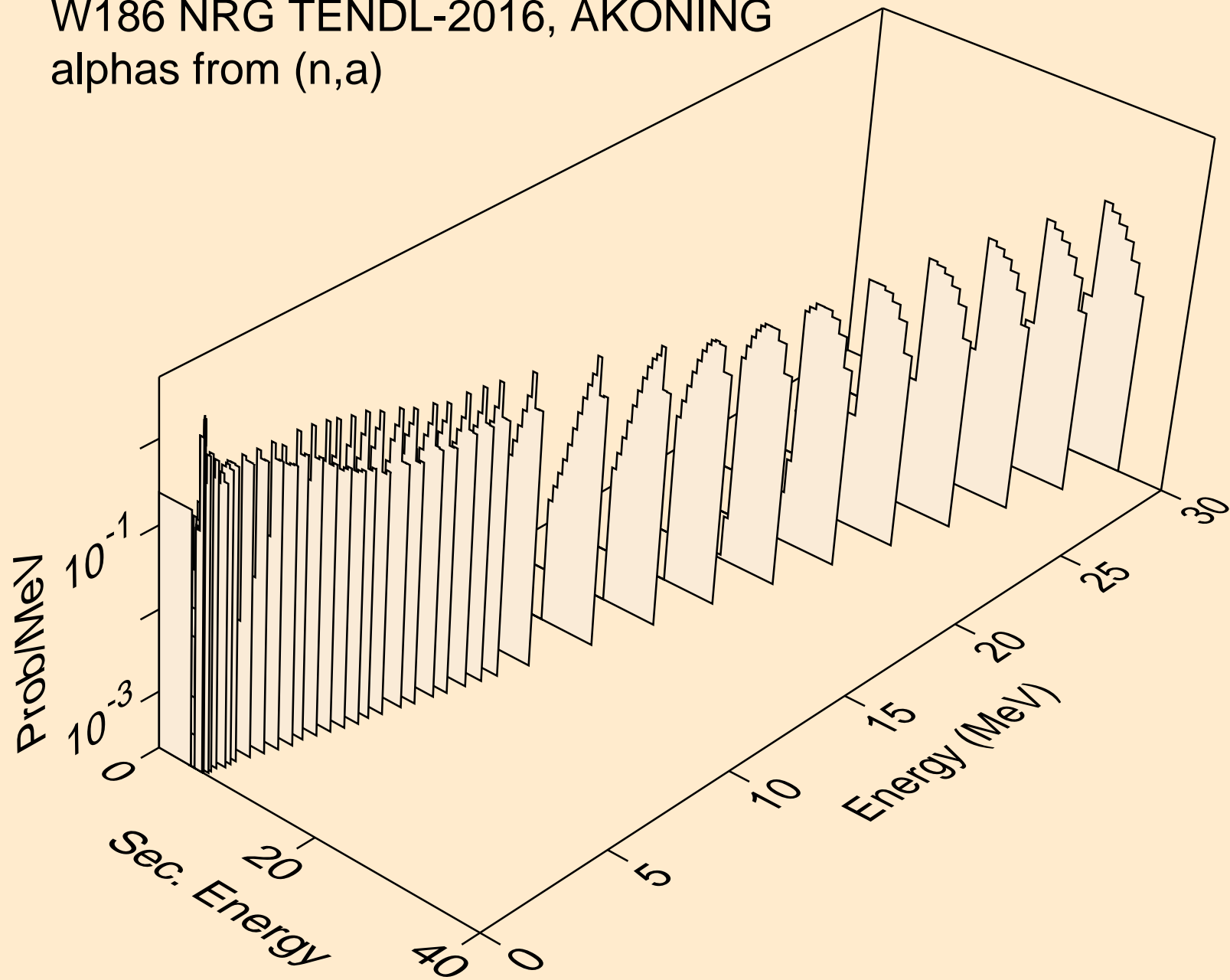


W186 NRG TENDL-2016, AKONING  
alphas from (n,npa)





W186 NRG TENDL-2016, AKONING  
alphas from (n,a)



W186 NRG TENDL-2016, AKONING  
alphas from (n,pa)

