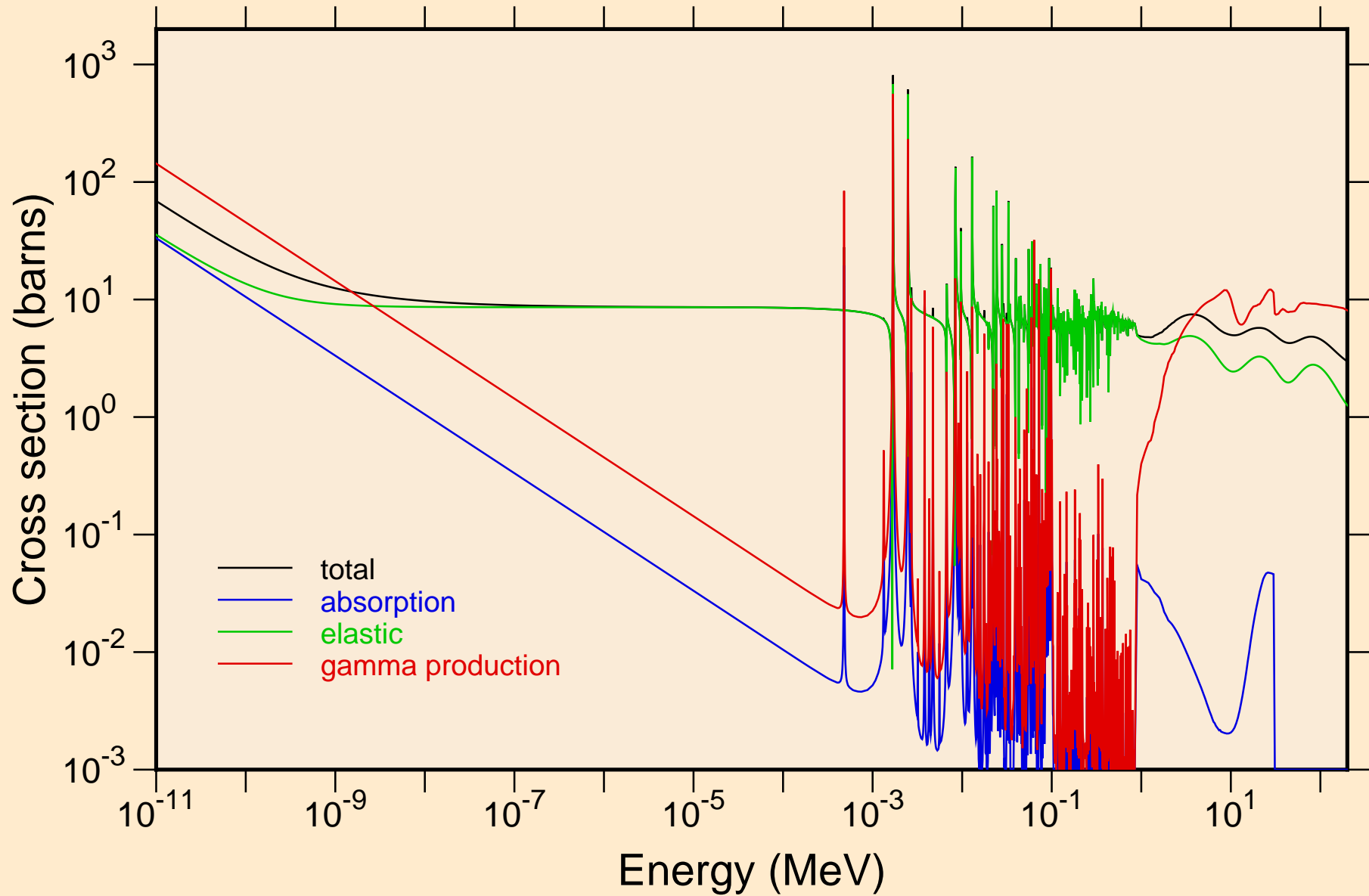
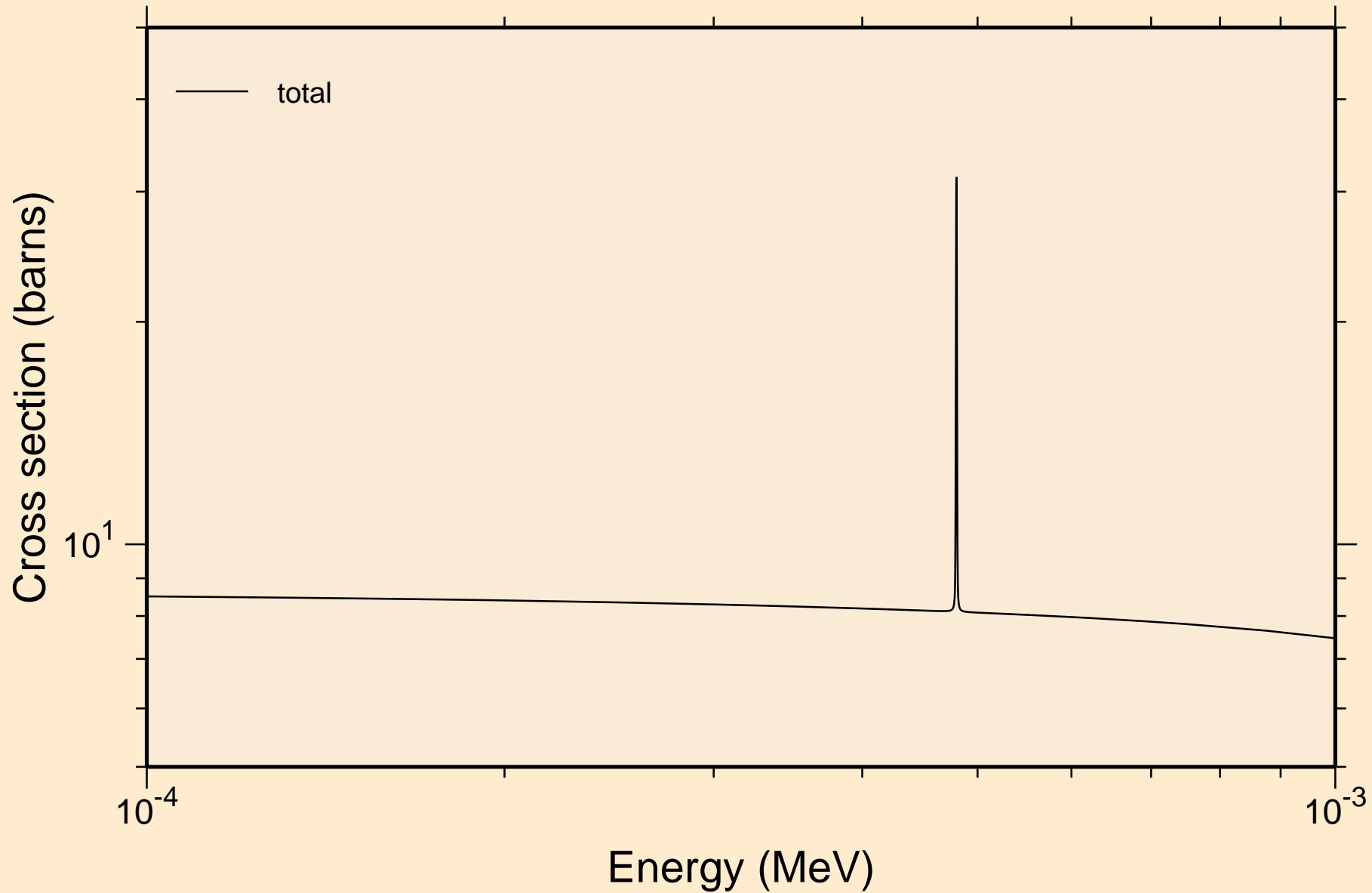


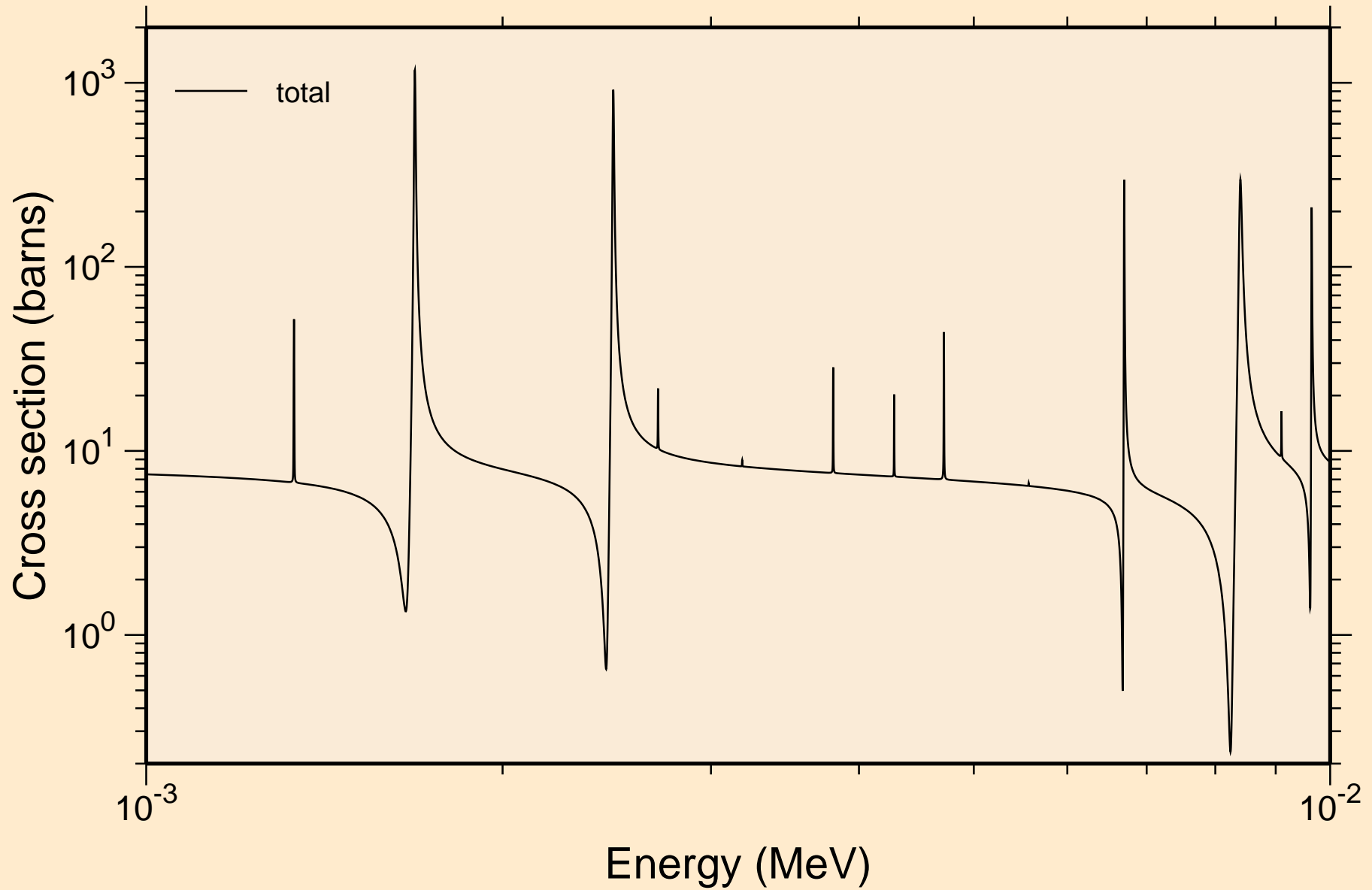
PB204 NRG TENDL-2015, AKONING  
Principal cross sections



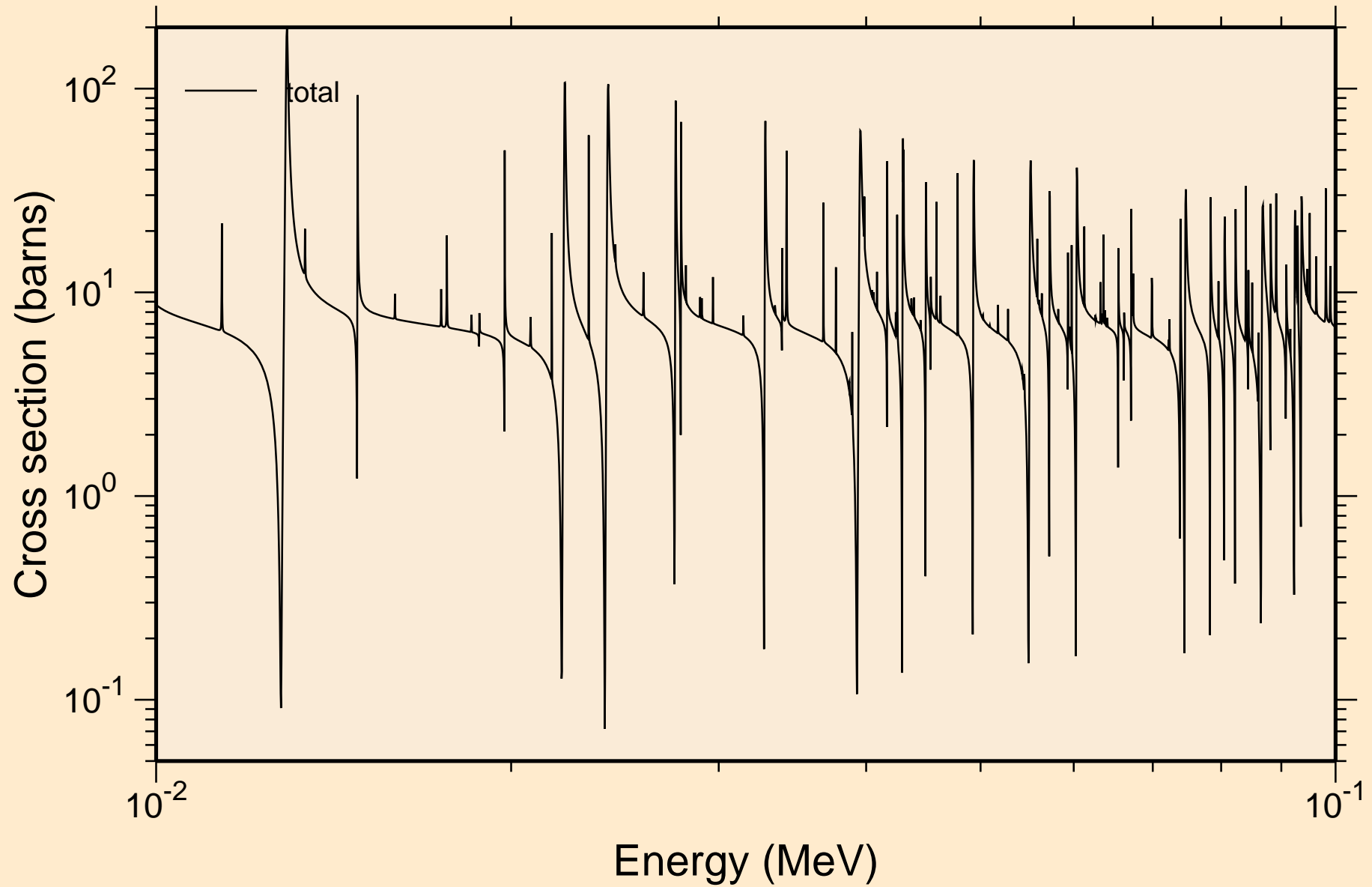
PB204 NRG TENDL-2015, AKONING  
resonance total cross section



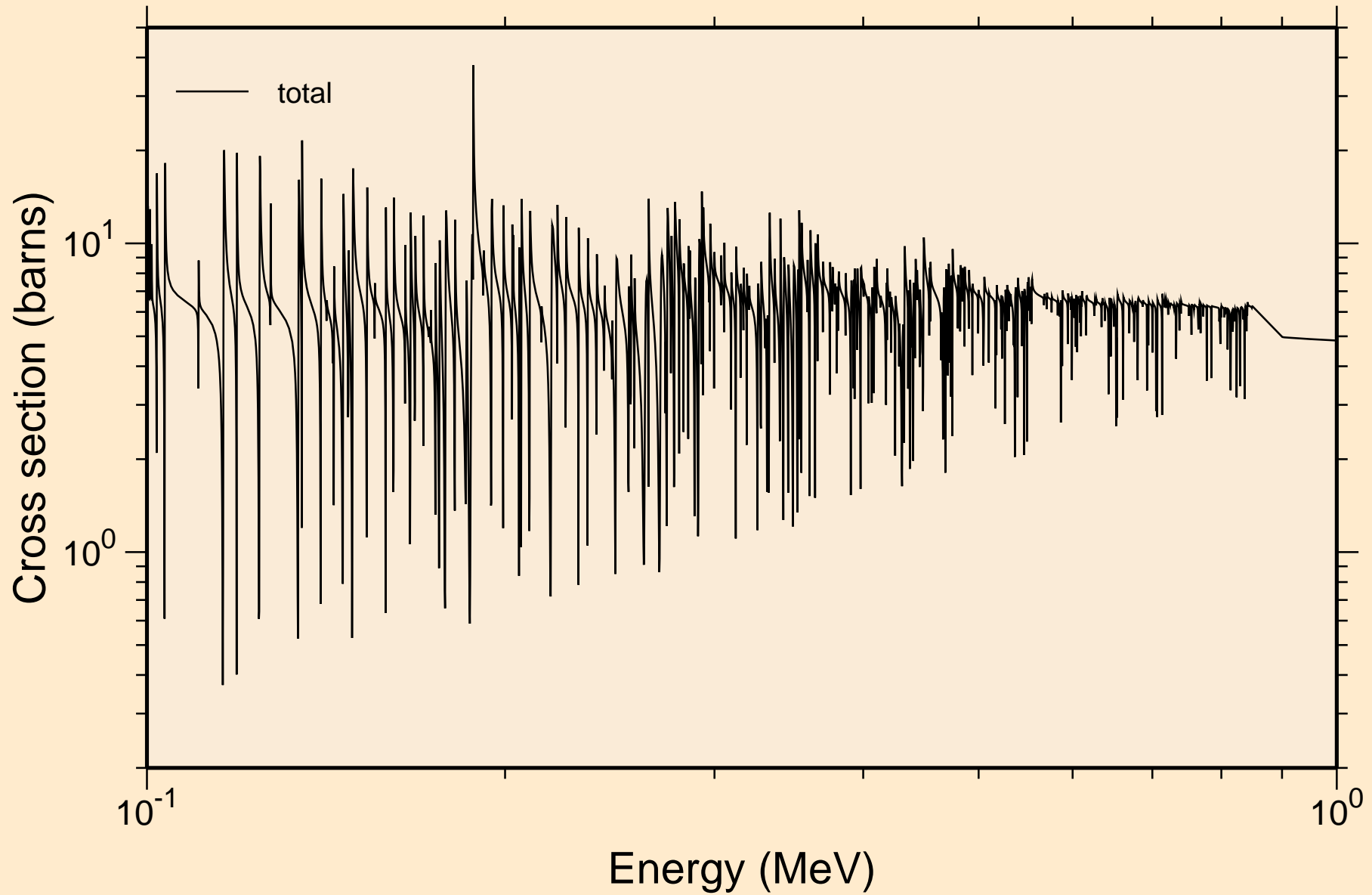
PB204 NRG TENDL-2015, AKONING  
resonance total cross section



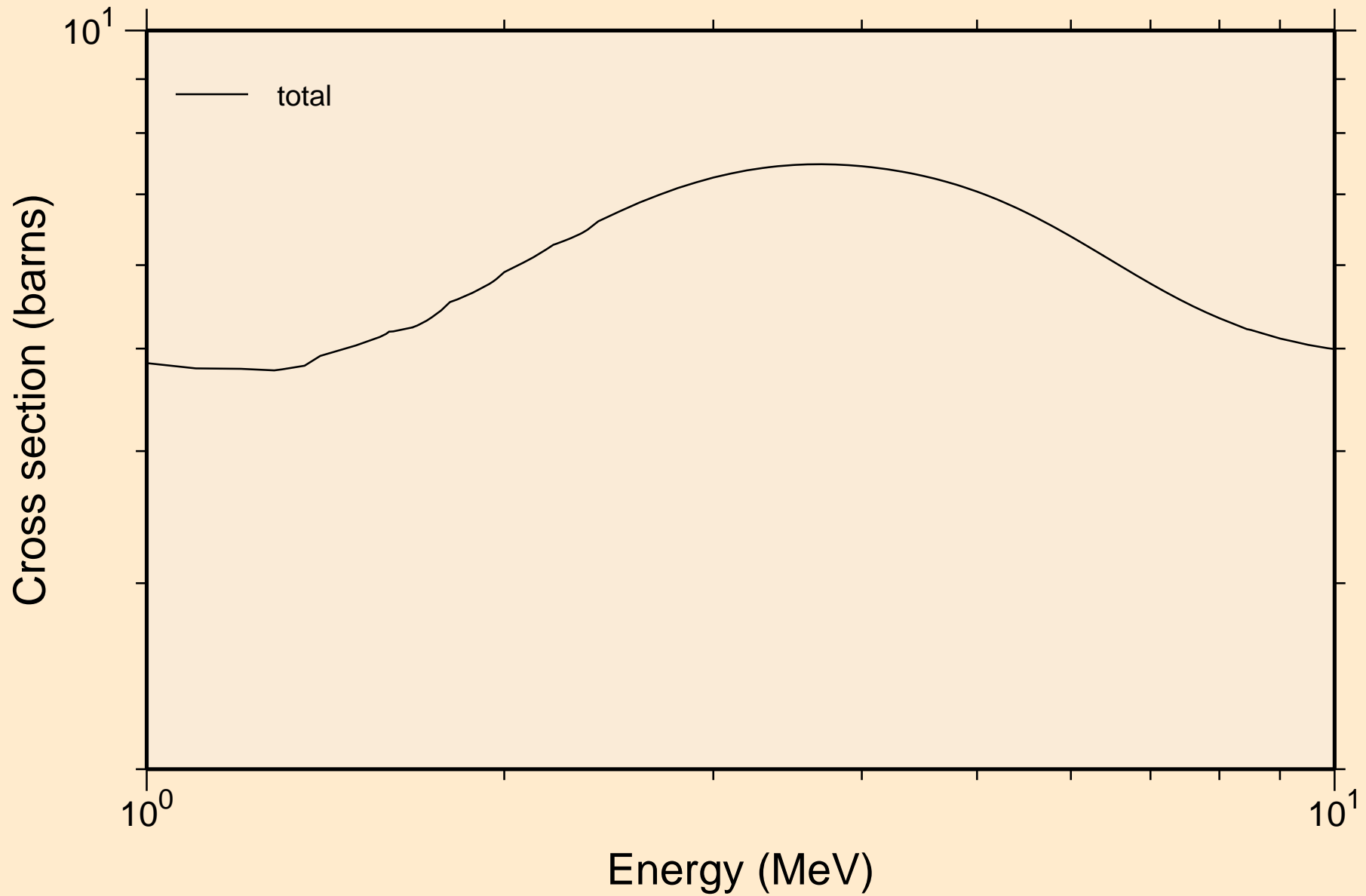
PB204 NRG TENDL-2015, AKONING  
resonance total cross section



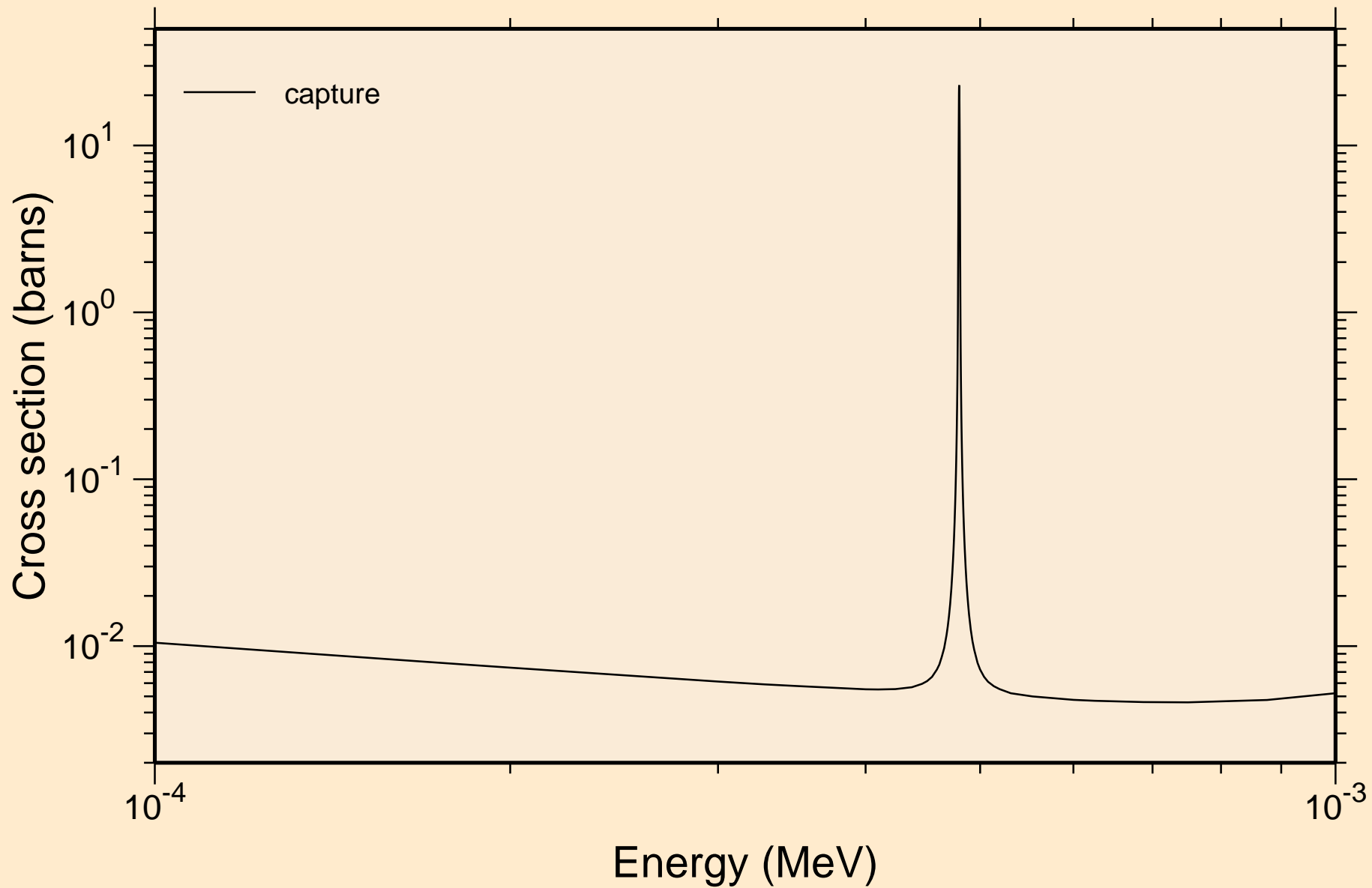
PB204 NRG TENDL-2015, AKONING  
resonance total cross section



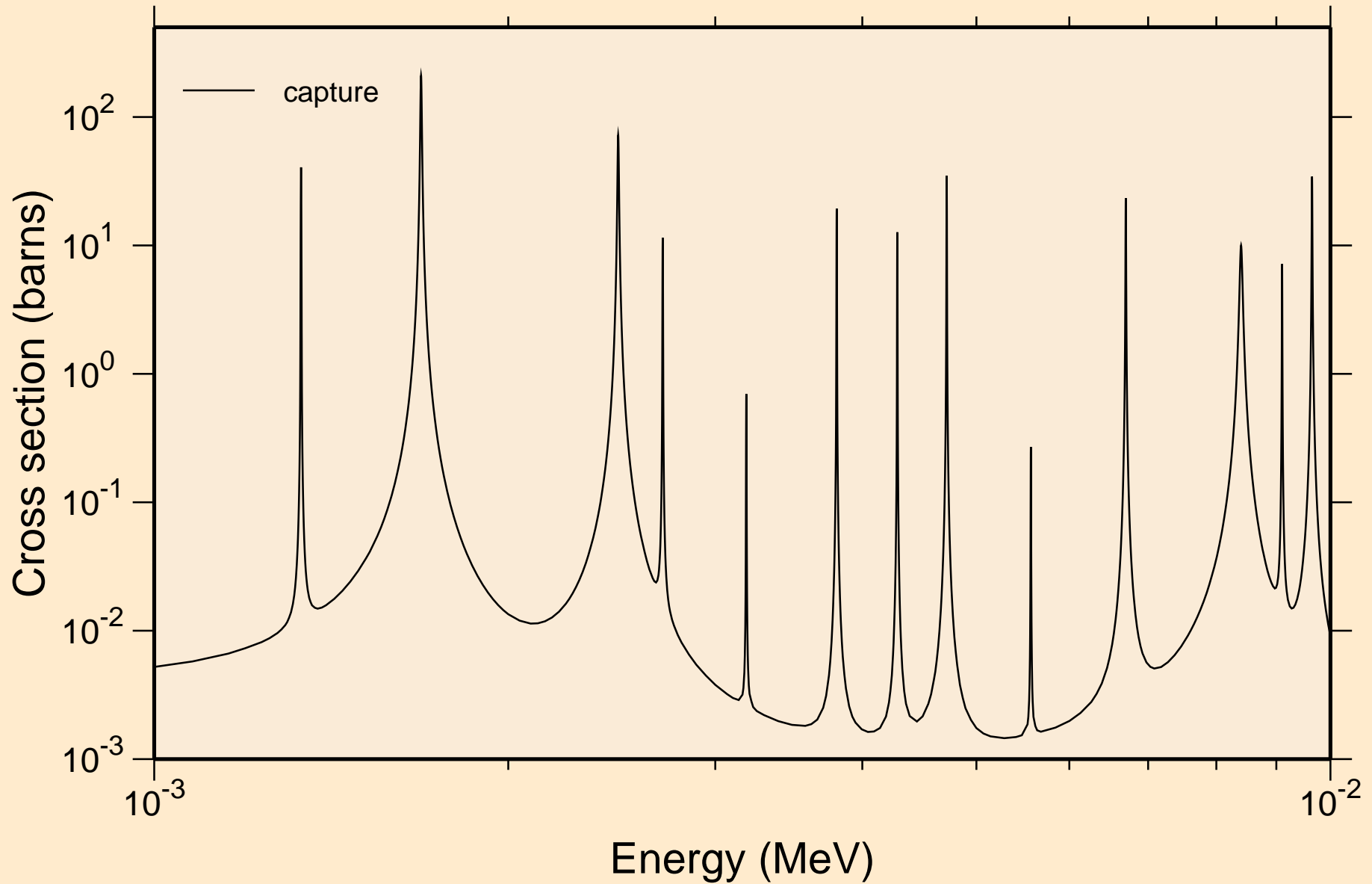
PB204 NRG TENDL-2015, AKONING  
resonance total cross section



PB204 NRG TENDL-2015, AKONING  
resonance absorption cross sections

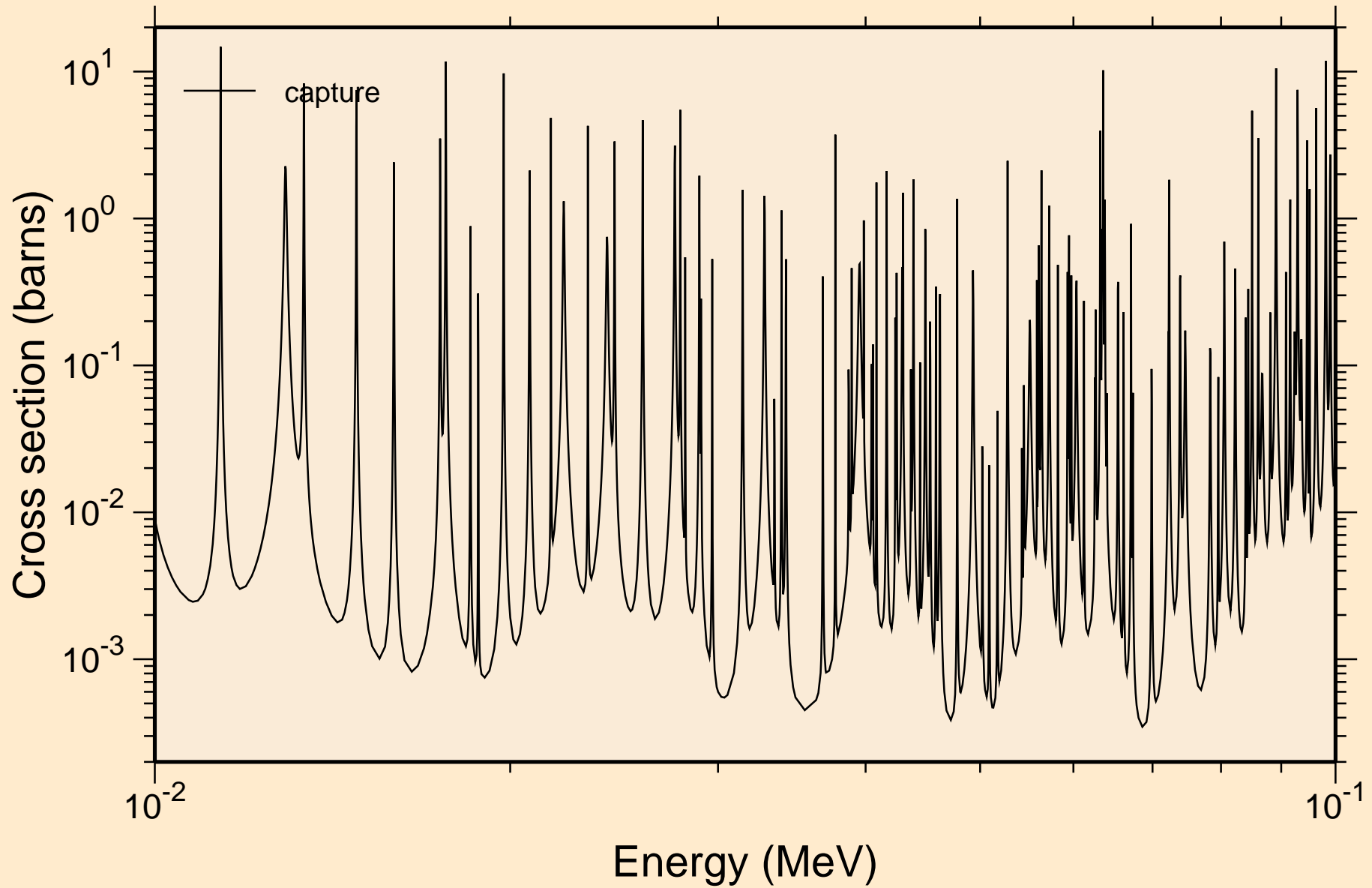


PB204 NRG TENDL-2015, AKONING  
resonance absorption cross sections

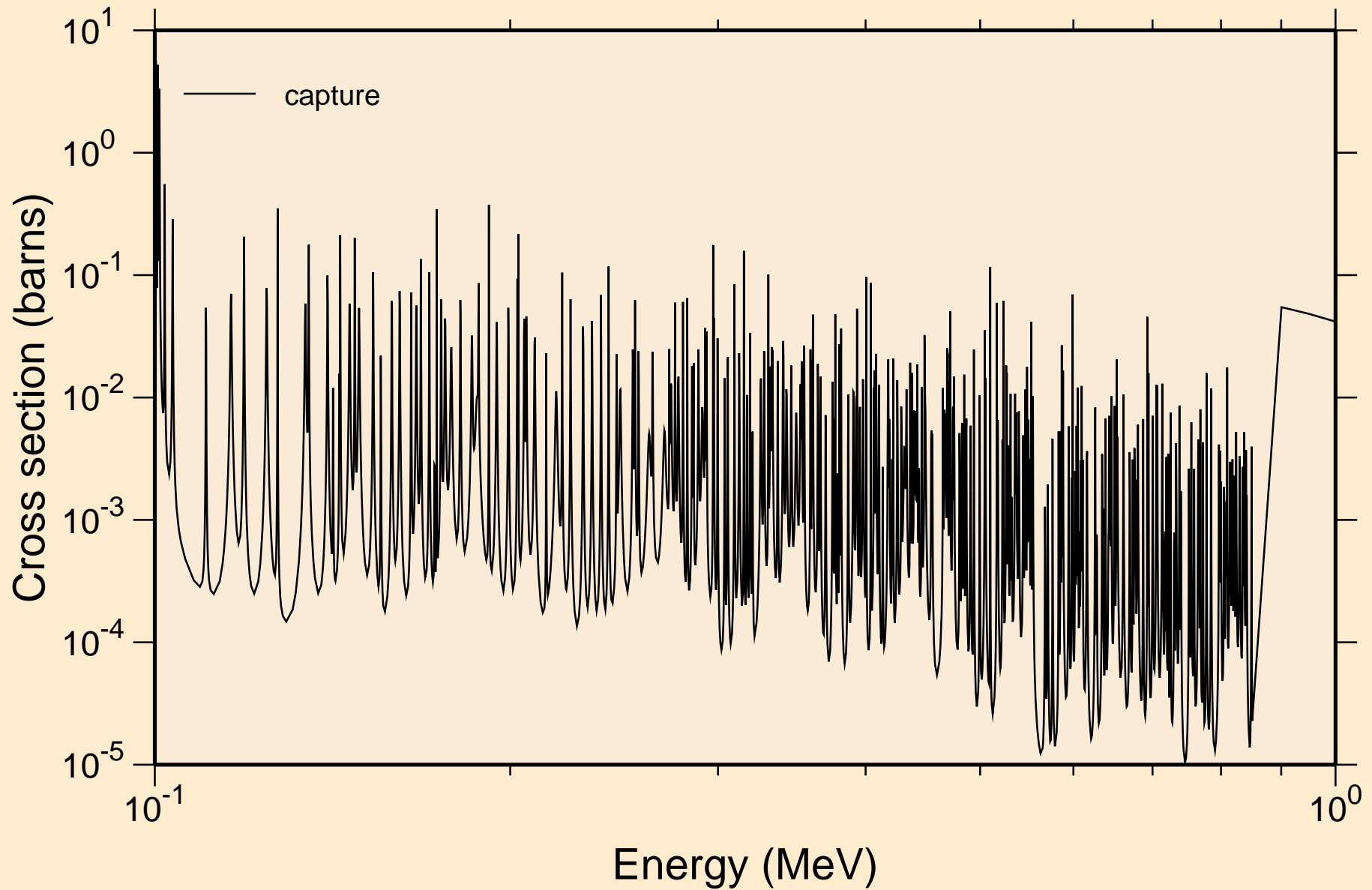




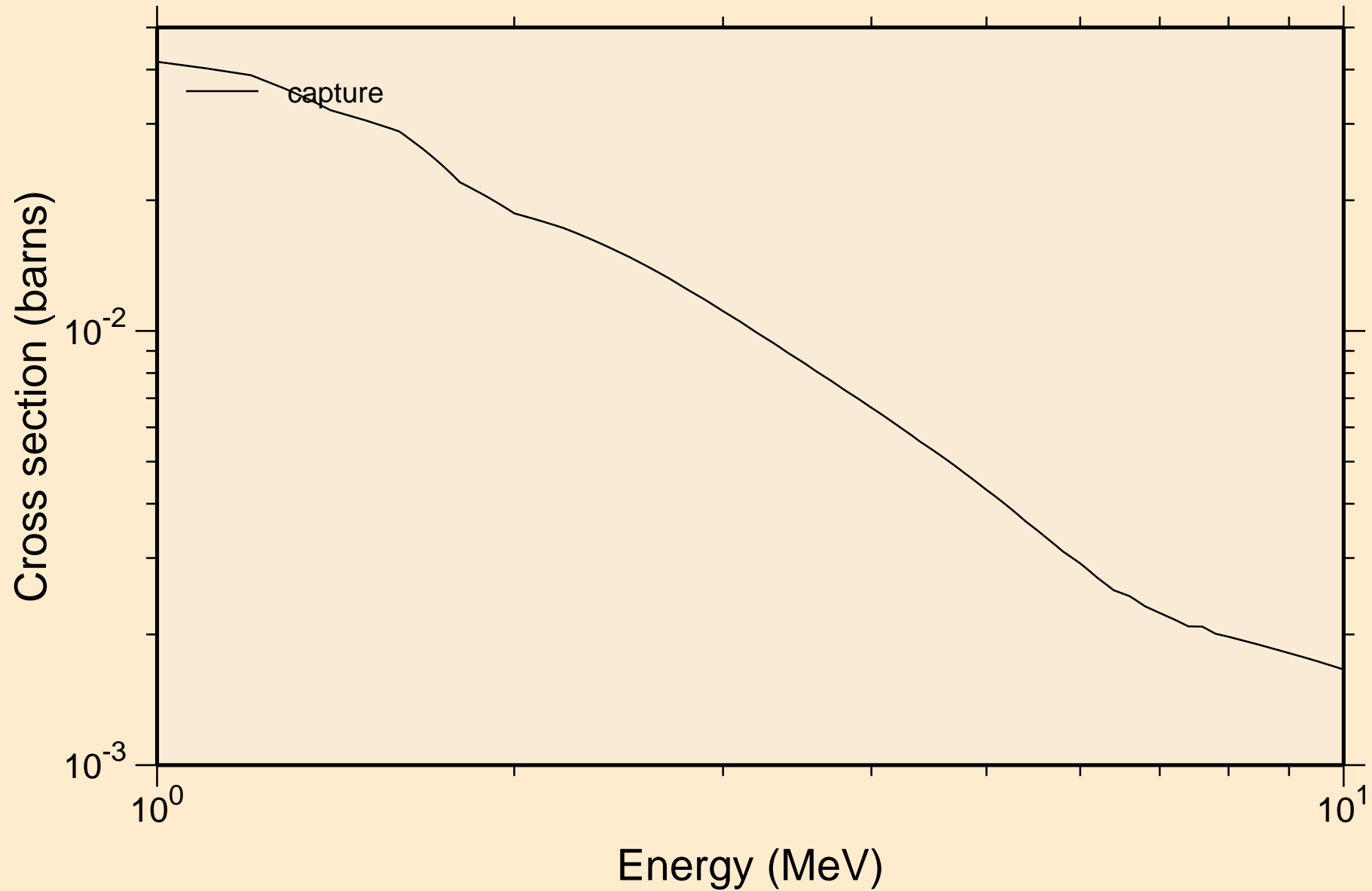
PB204 NRG TENDL-2015, AKONING  
resonance absorption cross sections



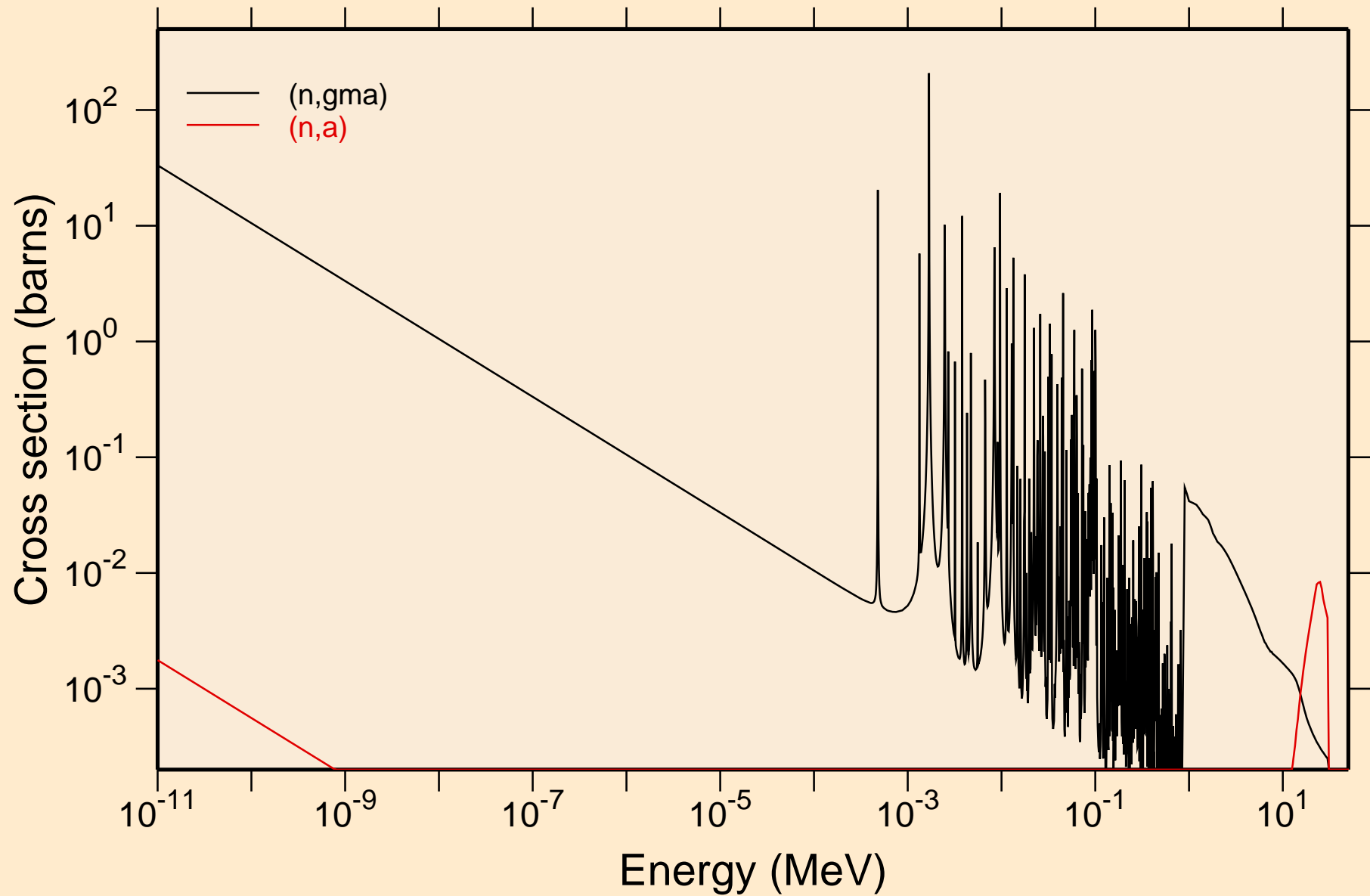
PB204 NRG TENDL-2015, AKONING  
resonance absorption cross sections



PB204 NRG TENDL-2015, AKONING  
resonance absorption cross sections

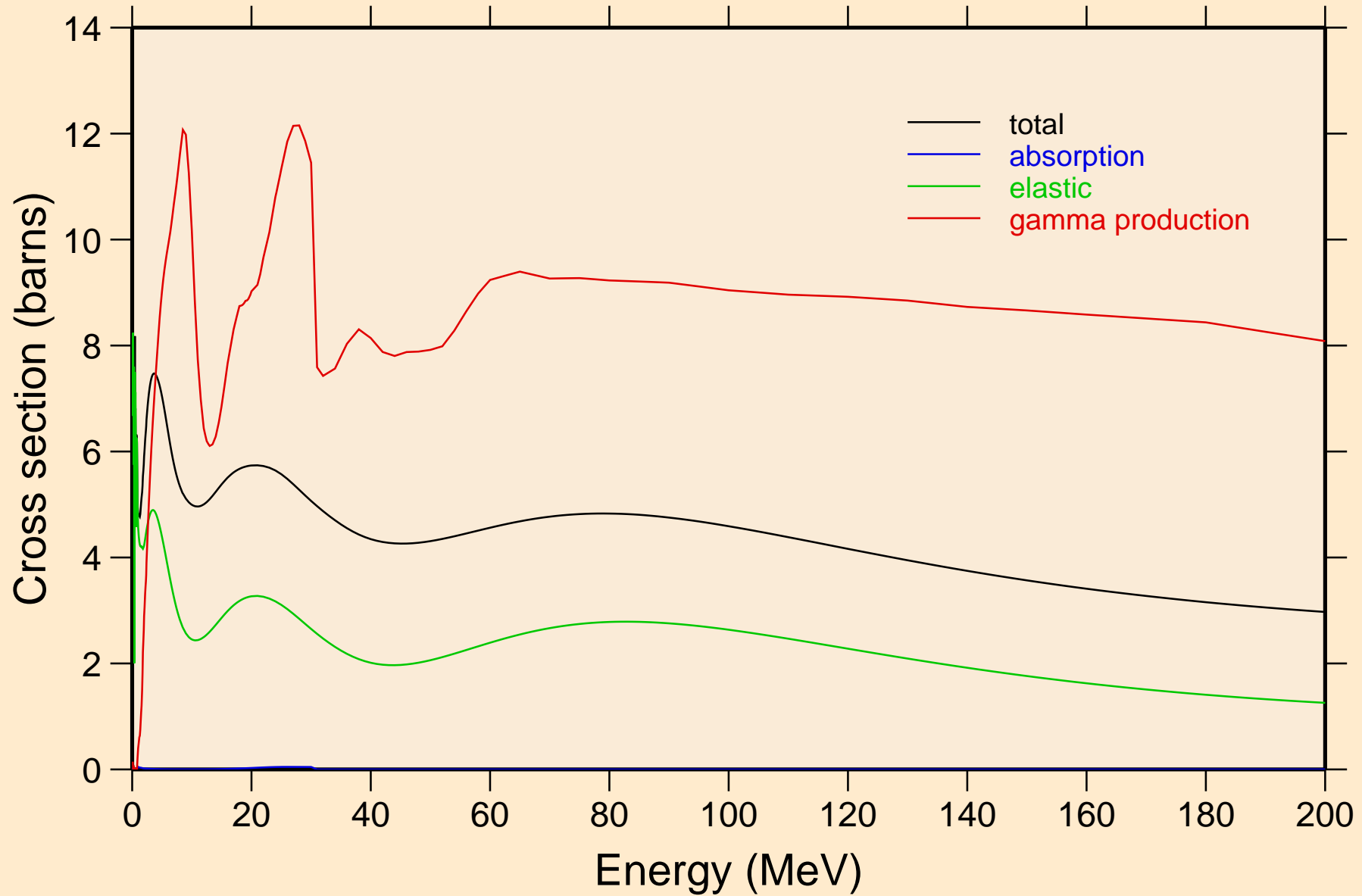


PB204 NRG TENDL-2015, AKONING  
Non-threshold reactions

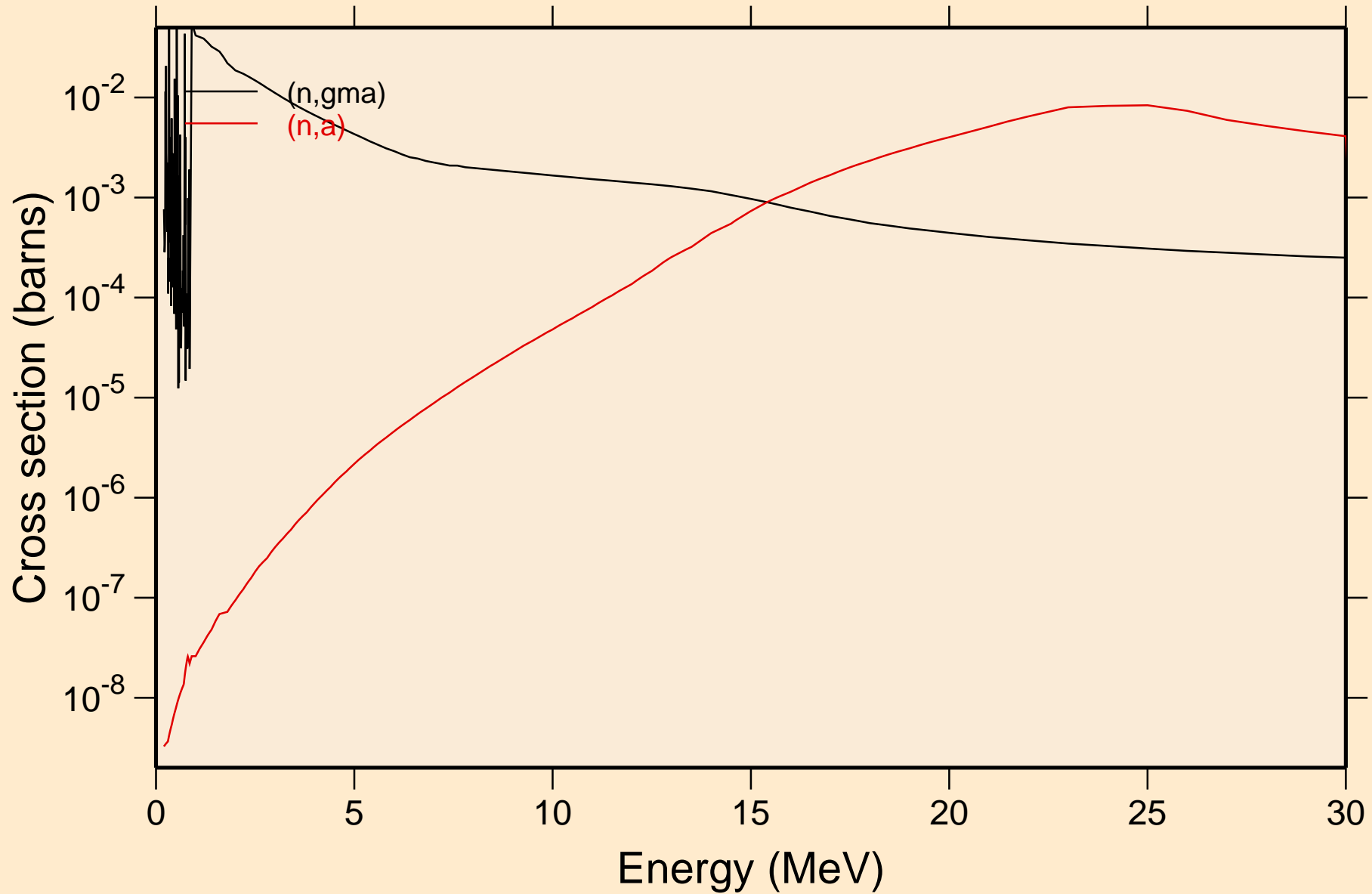


# PB204 NRG TENDL-2015, AKONING

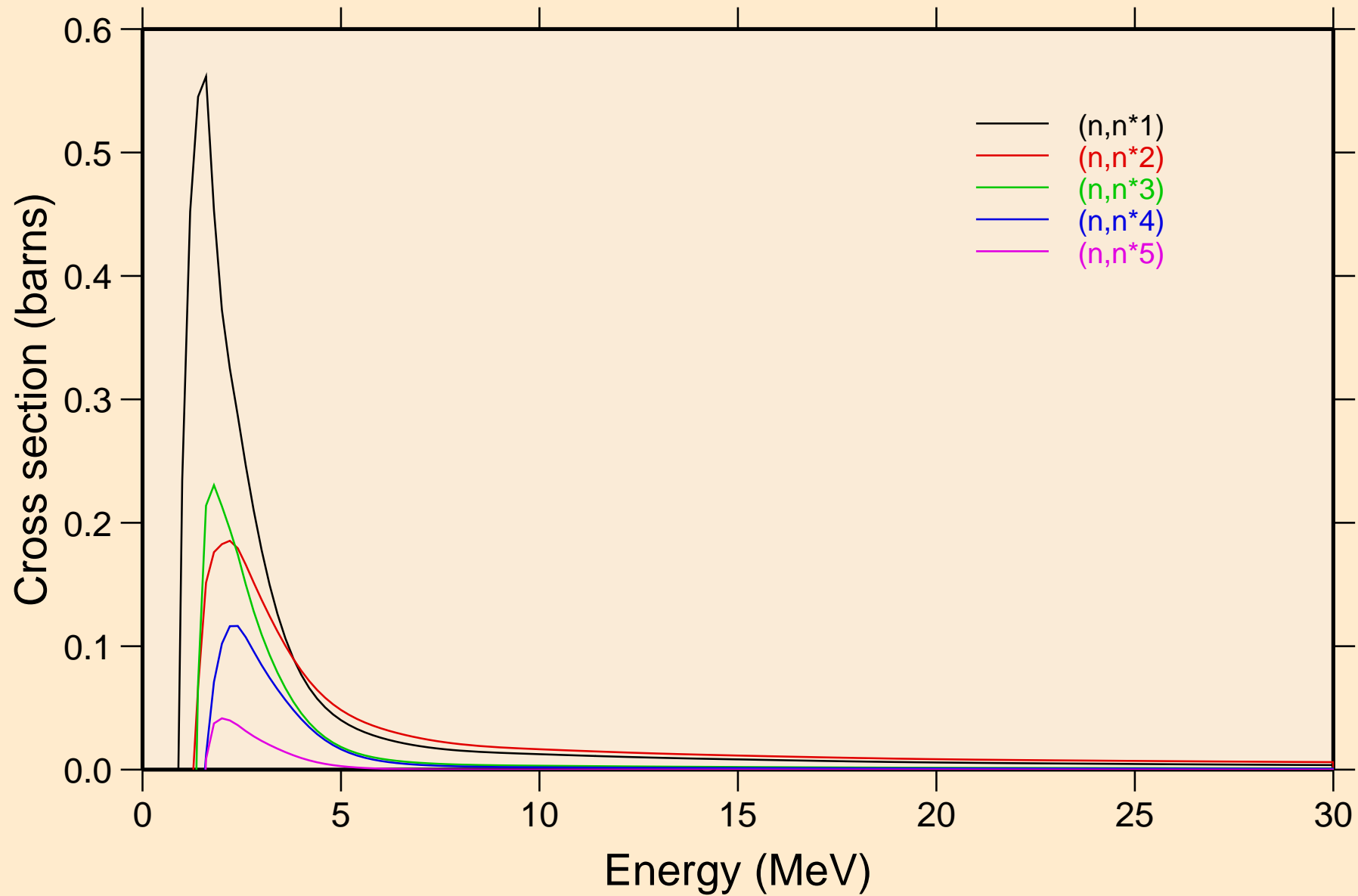
## Principal cross sections



PB204 NRG TENDL-2015, AKONING  
Non-threshold reactions

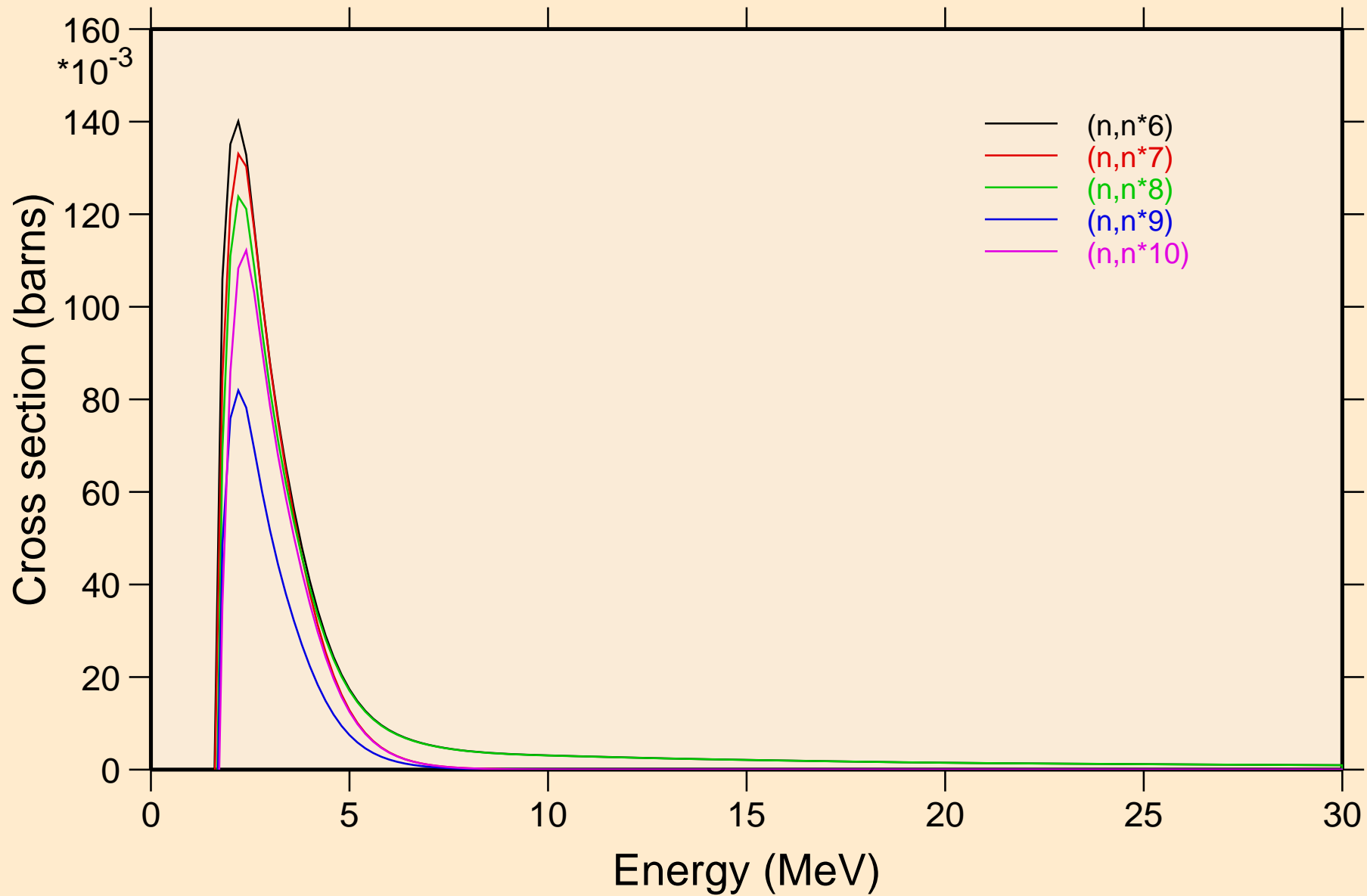


PB204 NRG TENDL-2015, AKONING  
Inelastic levels



# PB204 NRG TENDL-2015, AKONING

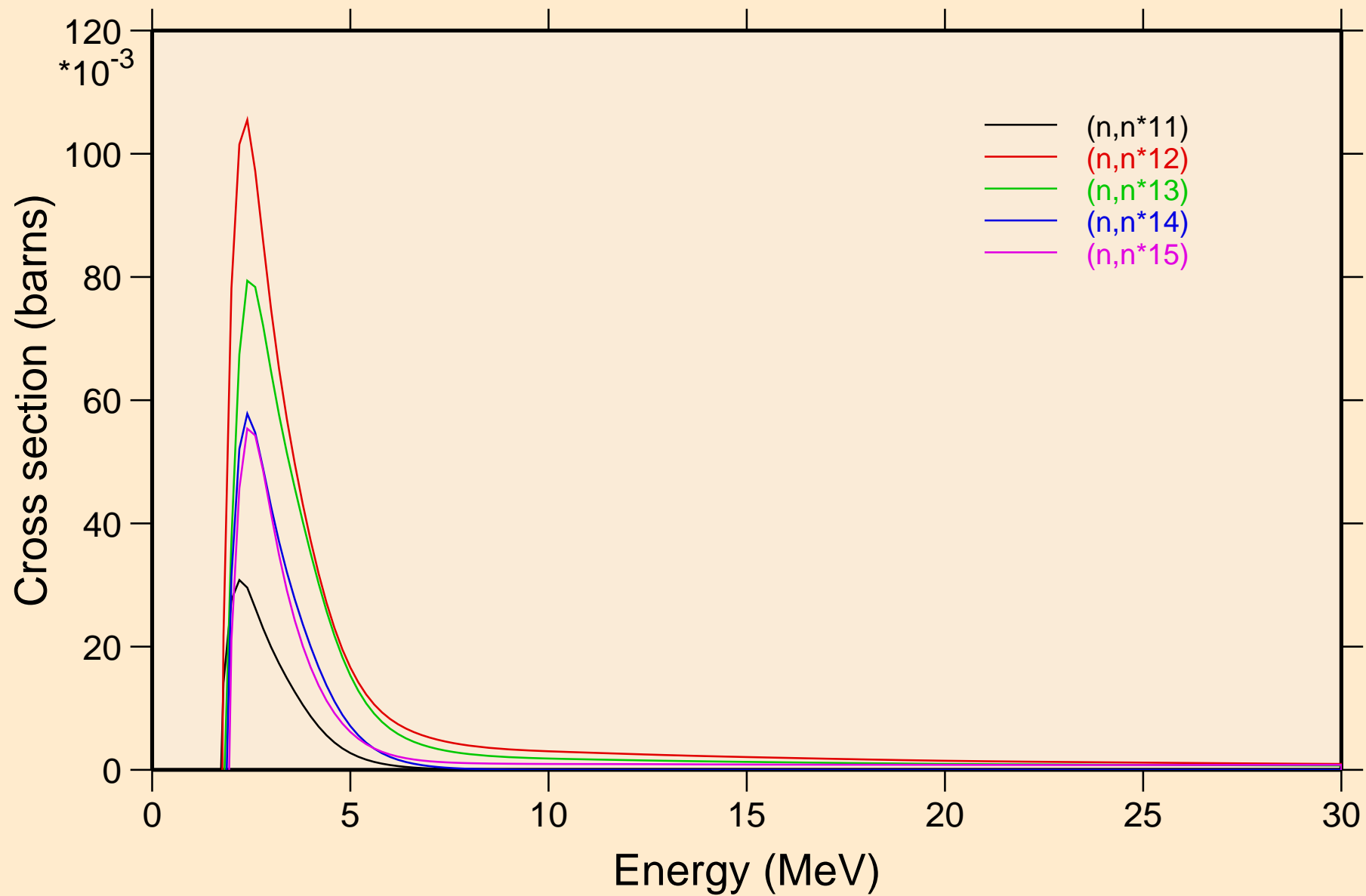
## Inelastic levels



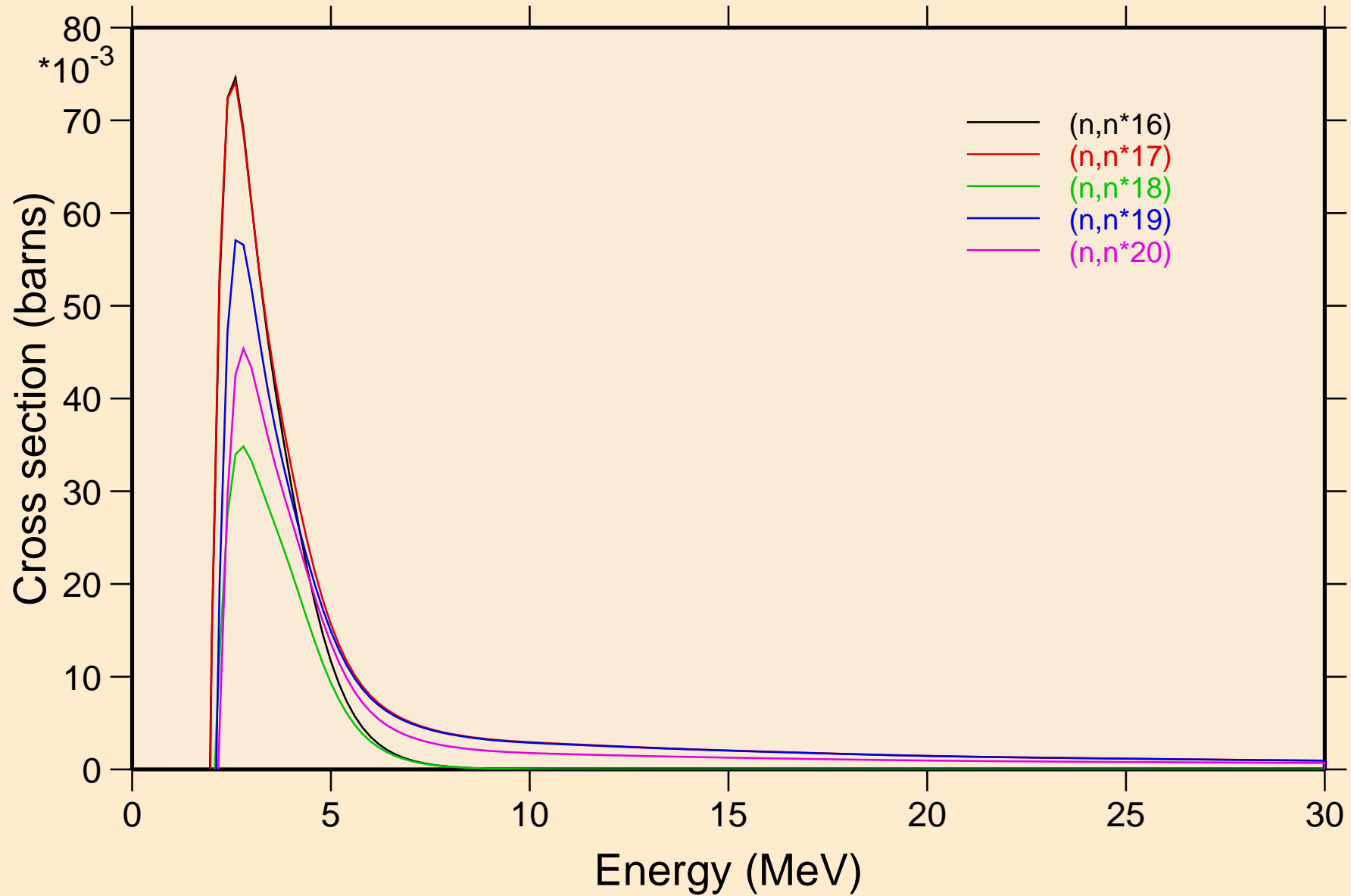


# PB204 NRG TENDL-2015, AKONING

## Inelastic levels

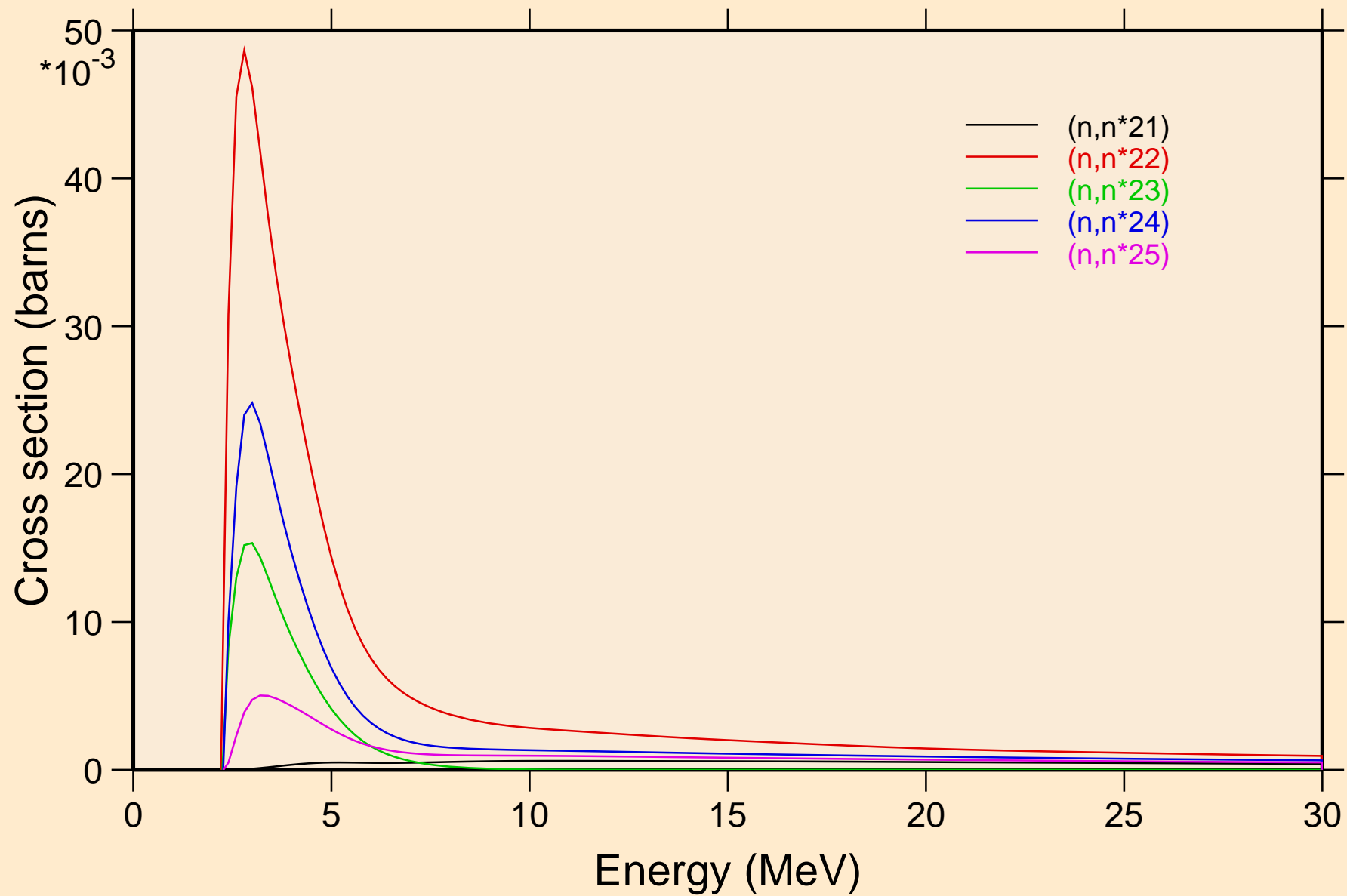


PB204 NRG TENDL-2015, AKONING  
Inelastic levels

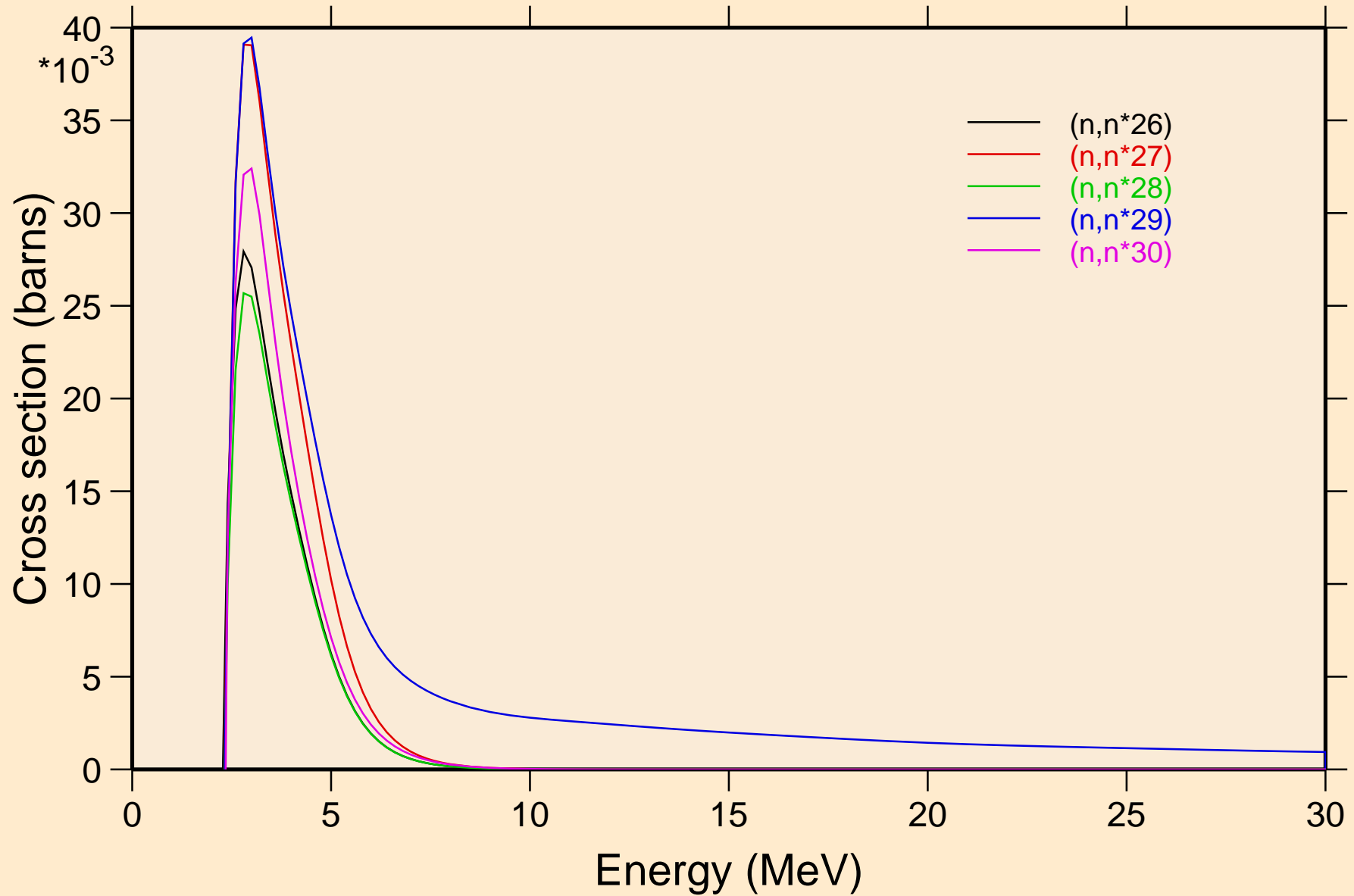


# PB204 NRG TENDL-2015, AKONING

## Inelastic levels

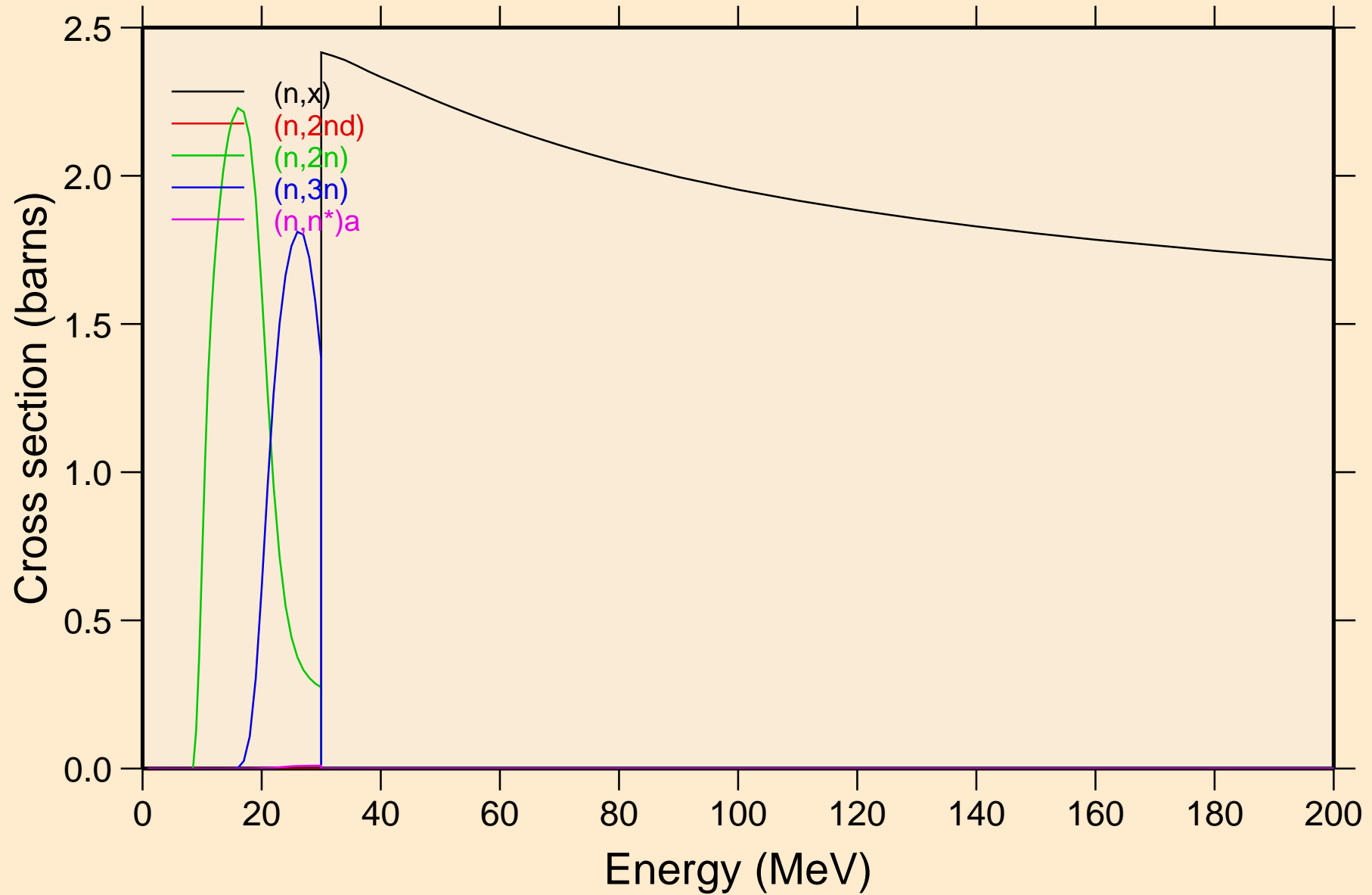


PB204 NRG TENDL-2015, AKONING  
Inelastic levels



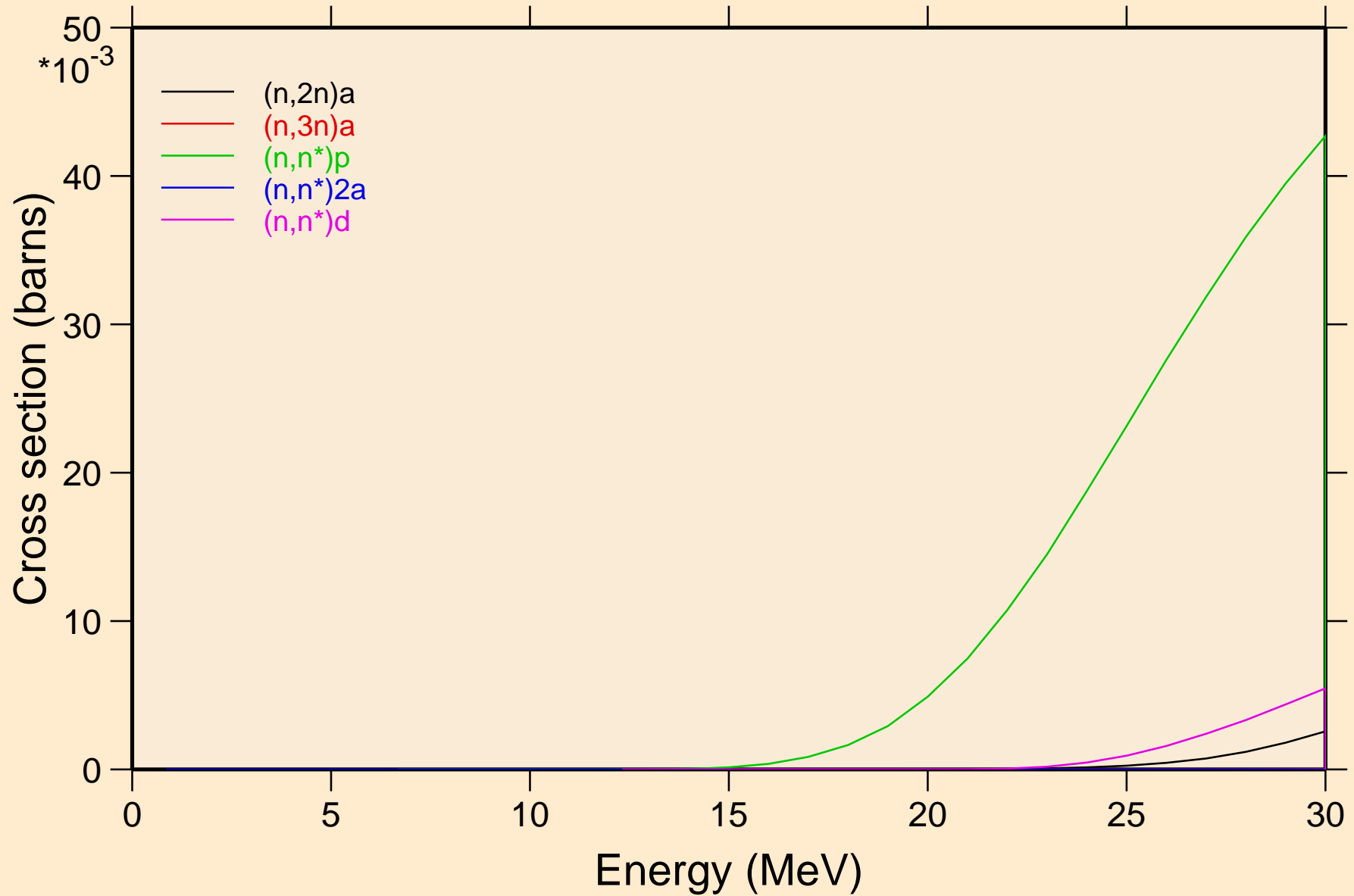
# PB204 NRG TENDL-2015, AKONING

## Threshold reactions

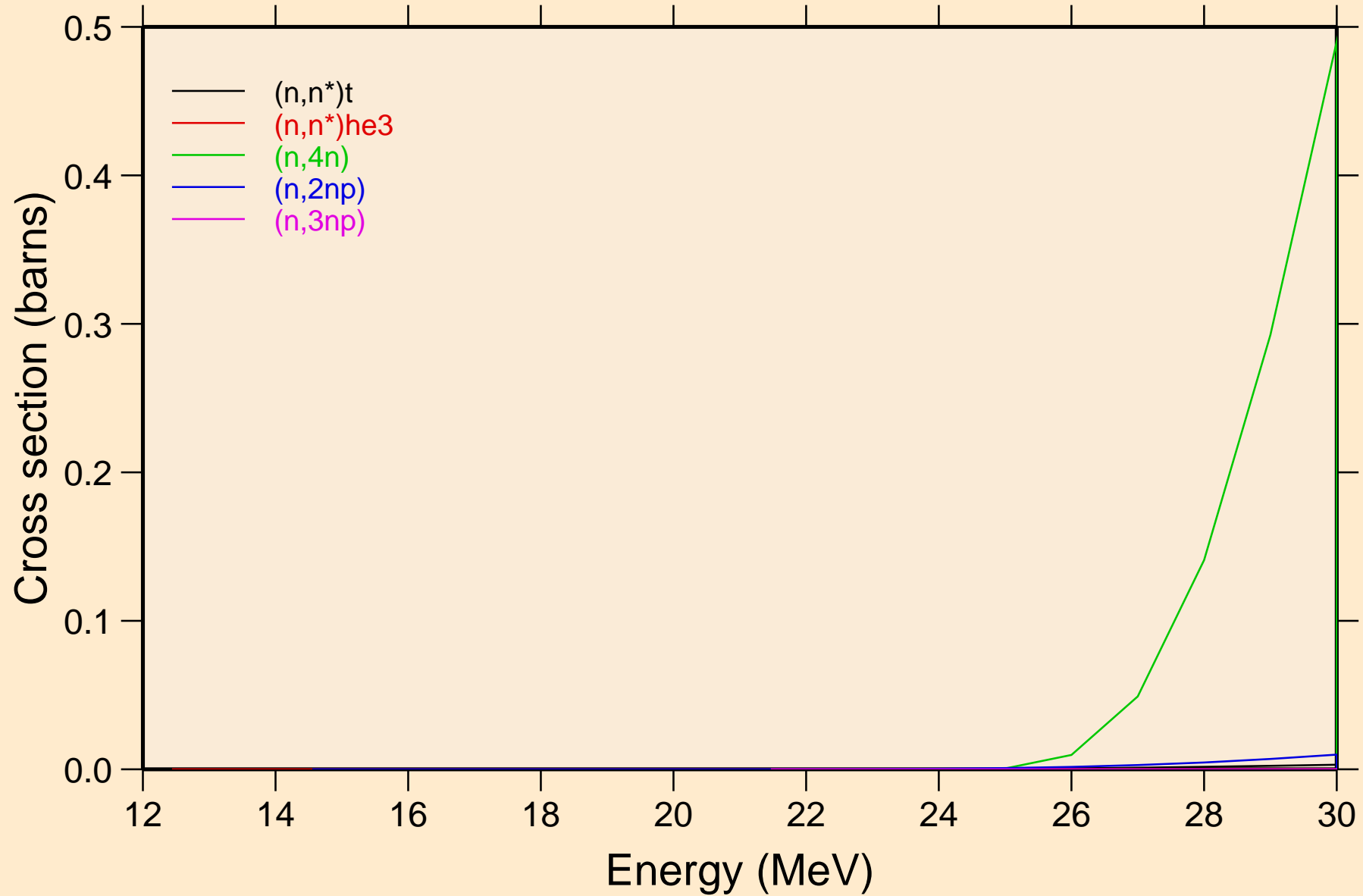


# PB204 NRG TENDL-2015, AKONING

## Threshold reactions

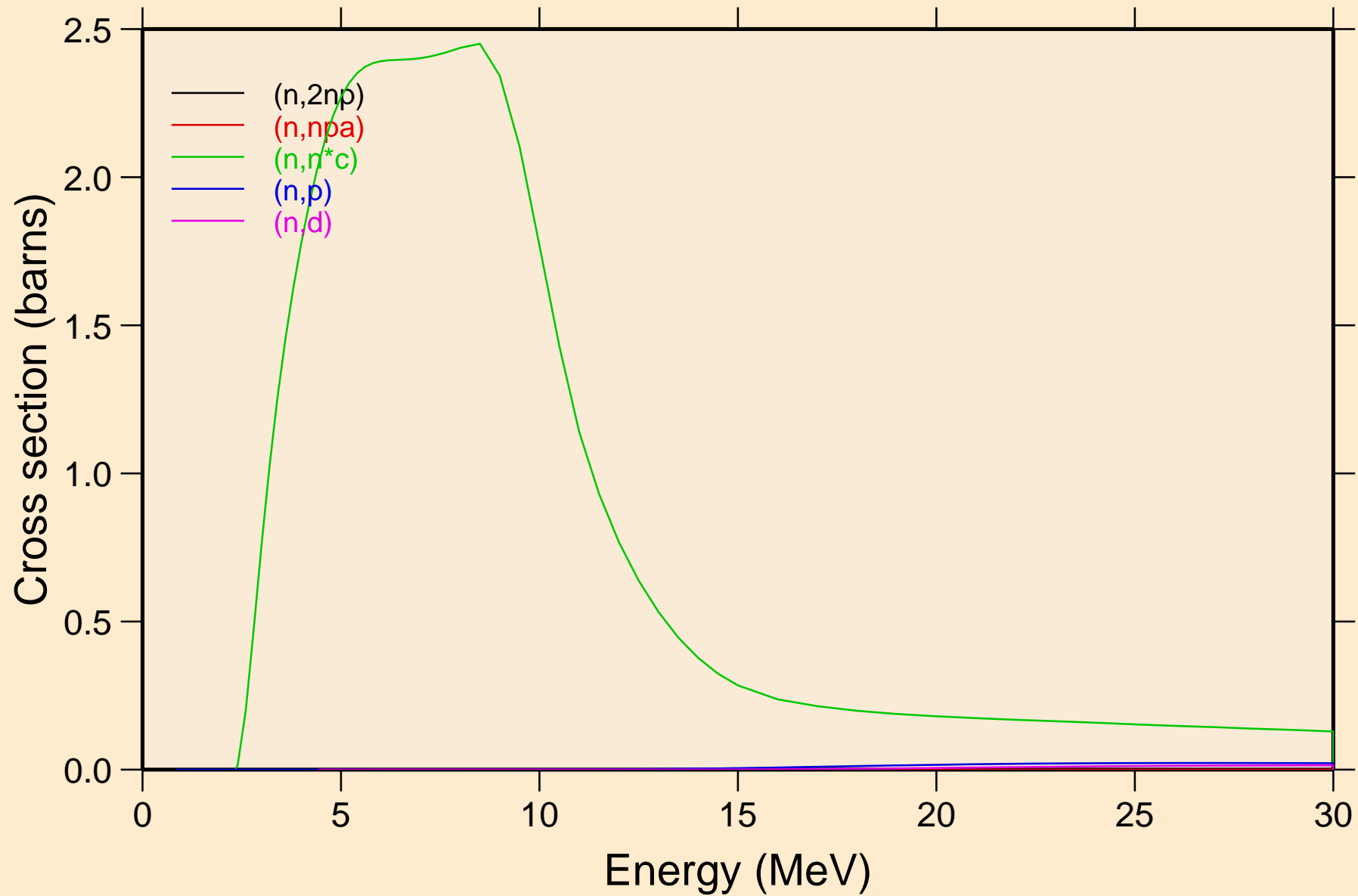


PB204 NRG TENDL-2015, AKONING  
Threshold reactions



# PB204 NRG TENDL-2015, AKONING

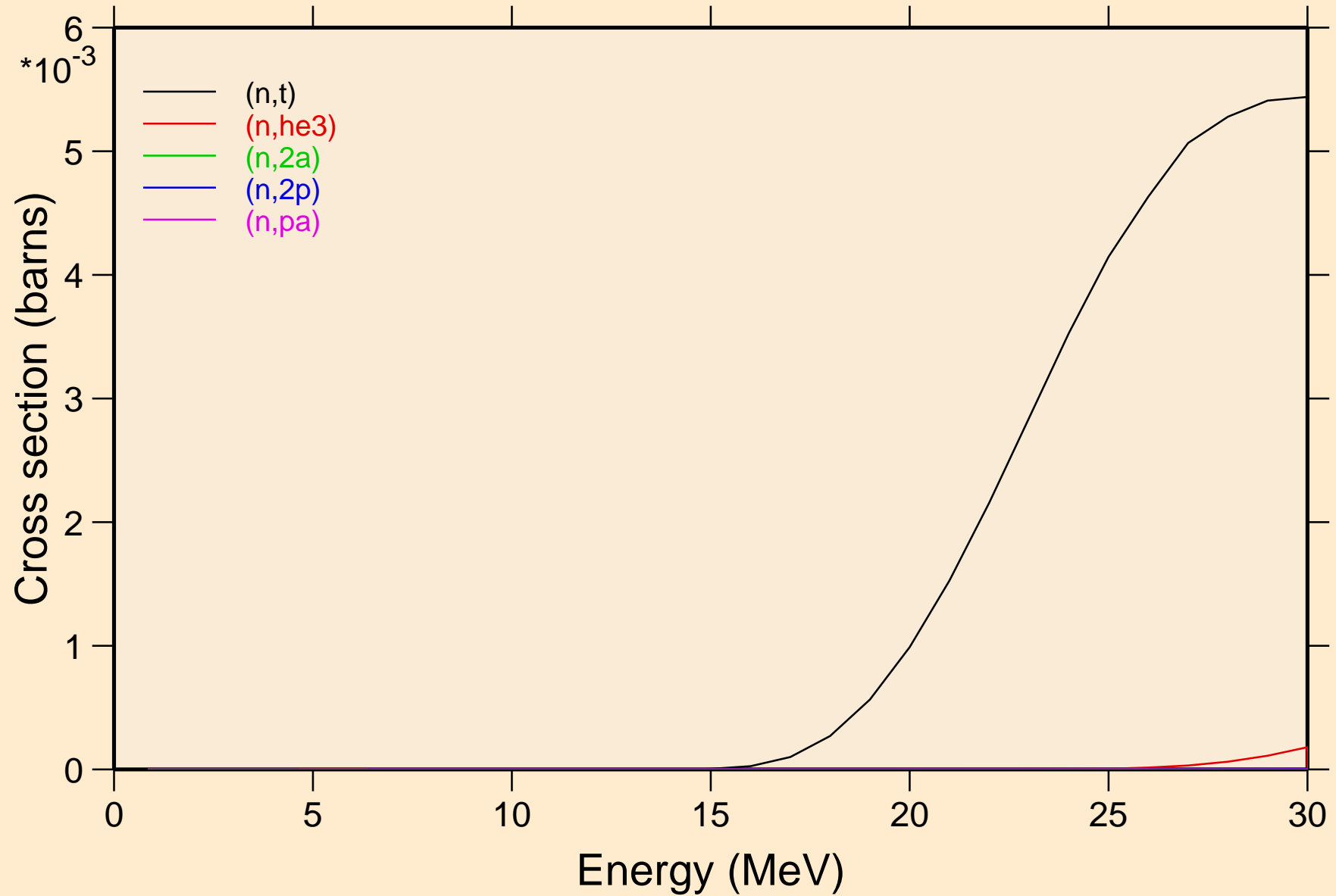
## Threshold reactions





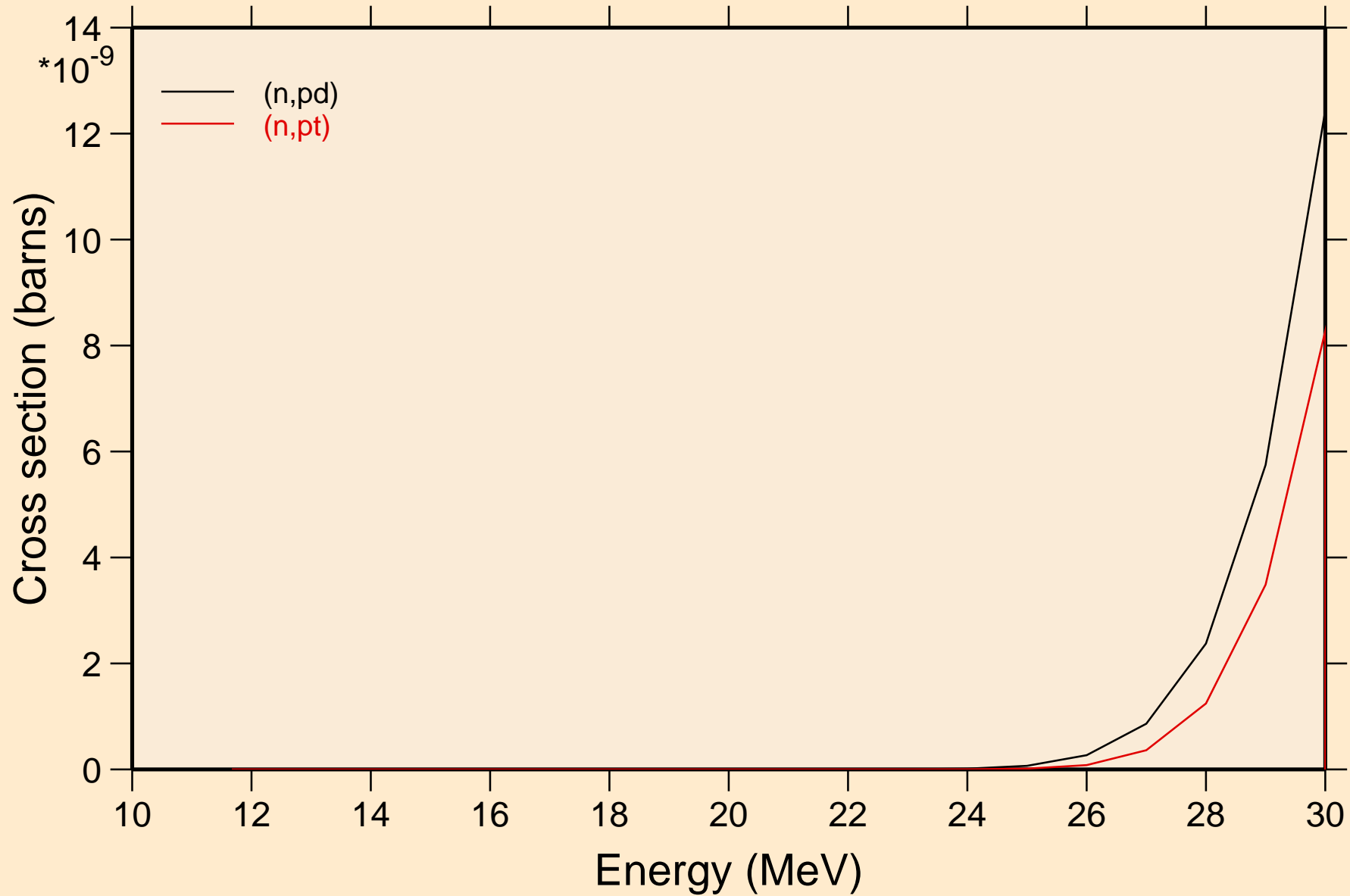
# PB204 NRG TENDL-2015, AKONING

## Threshold reactions

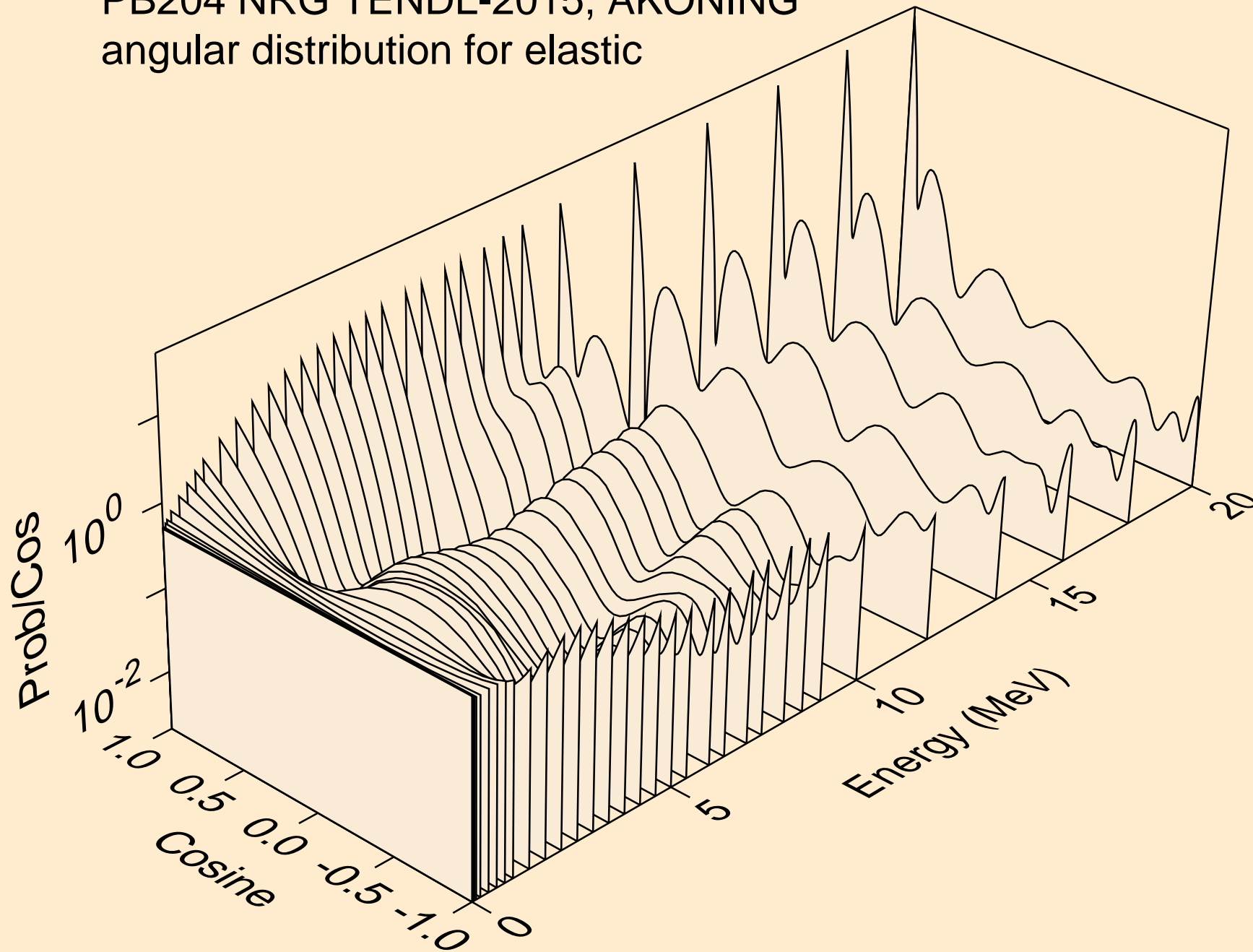


# PB204 NRG TENDL-2015, AKONING

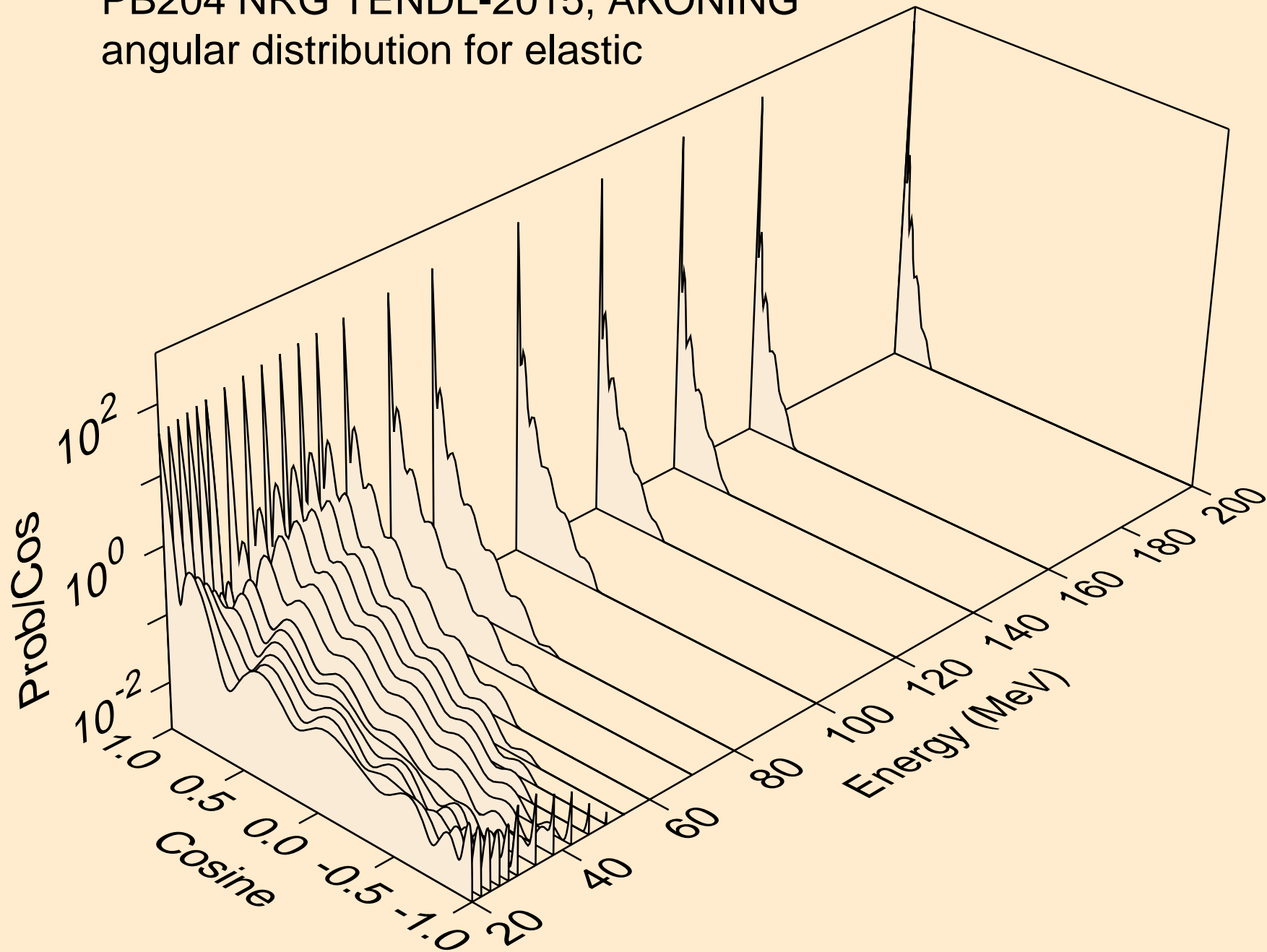
## Threshold reactions



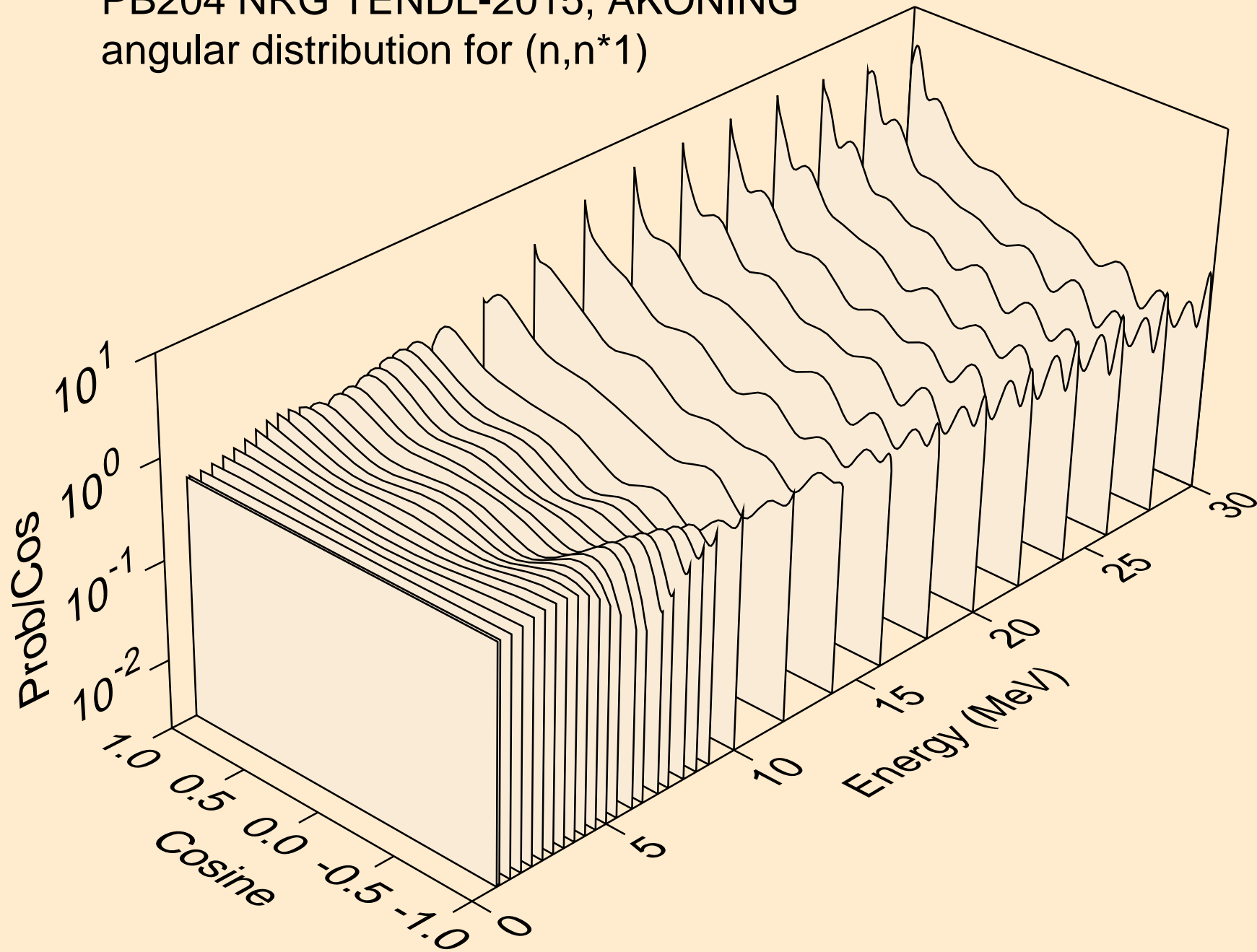
PB204 NRG TENDL-2015, AKONING  
angular distribution for elastic



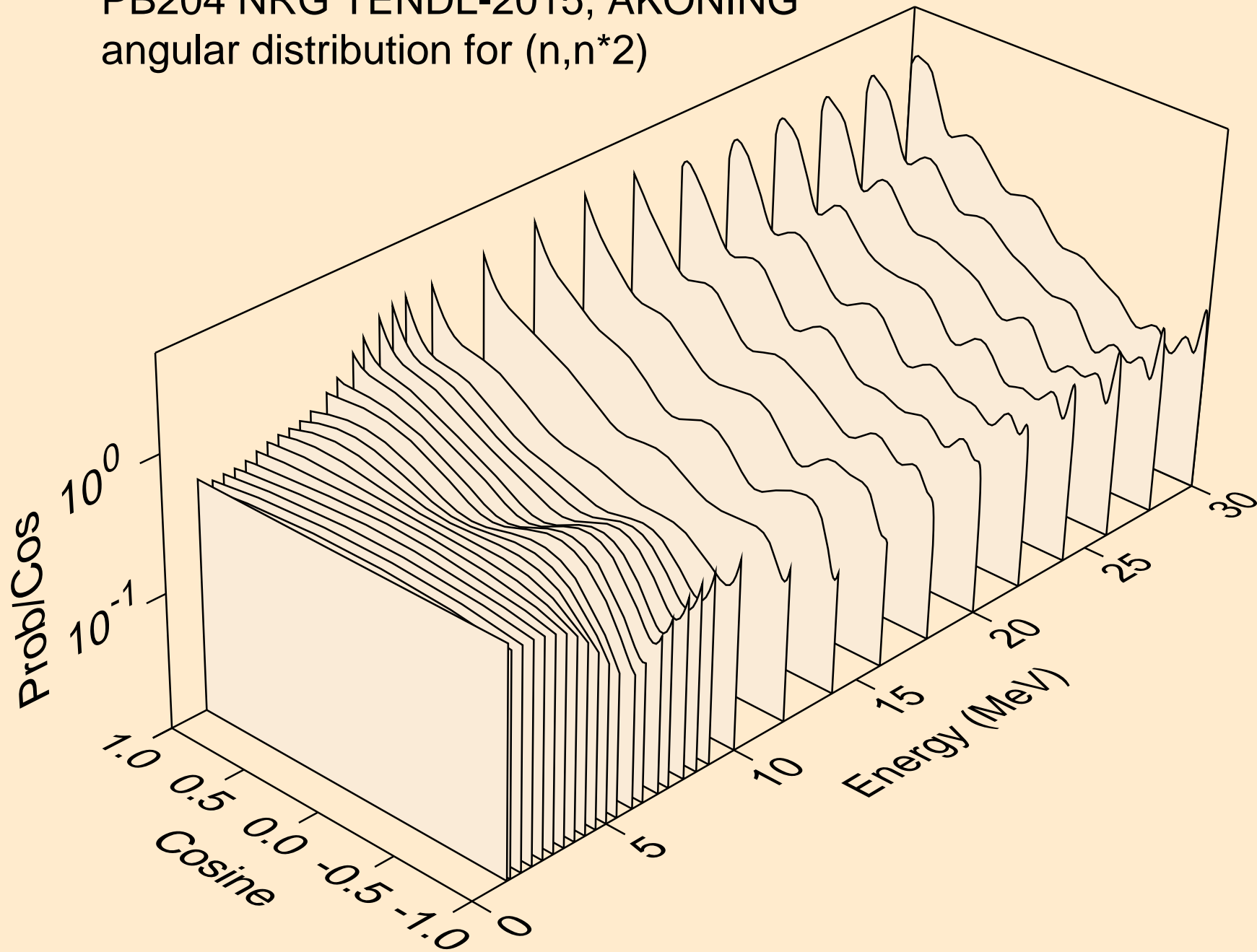
PB204 NRG TENDL-2015, AKONING  
angular distribution for elastic



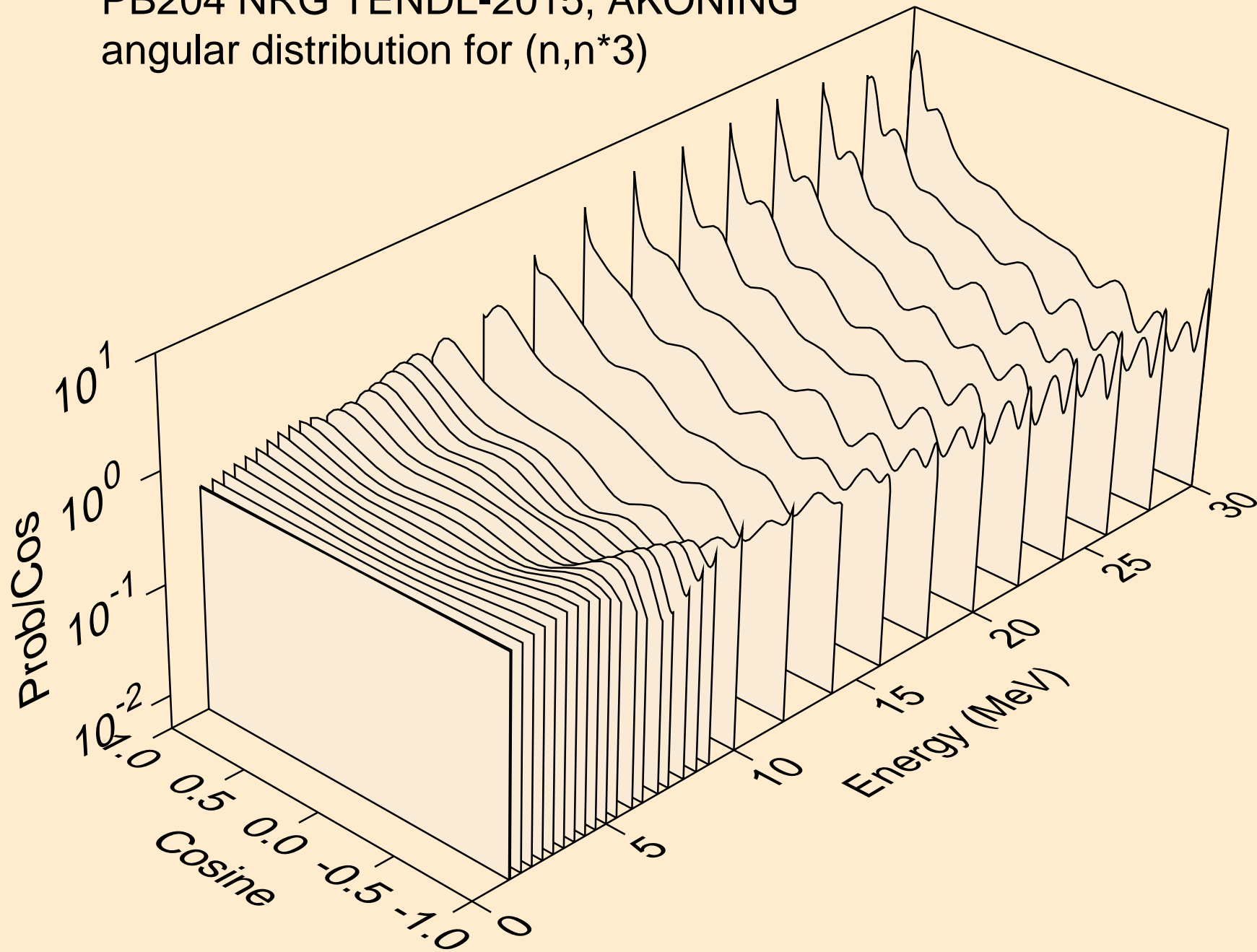
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



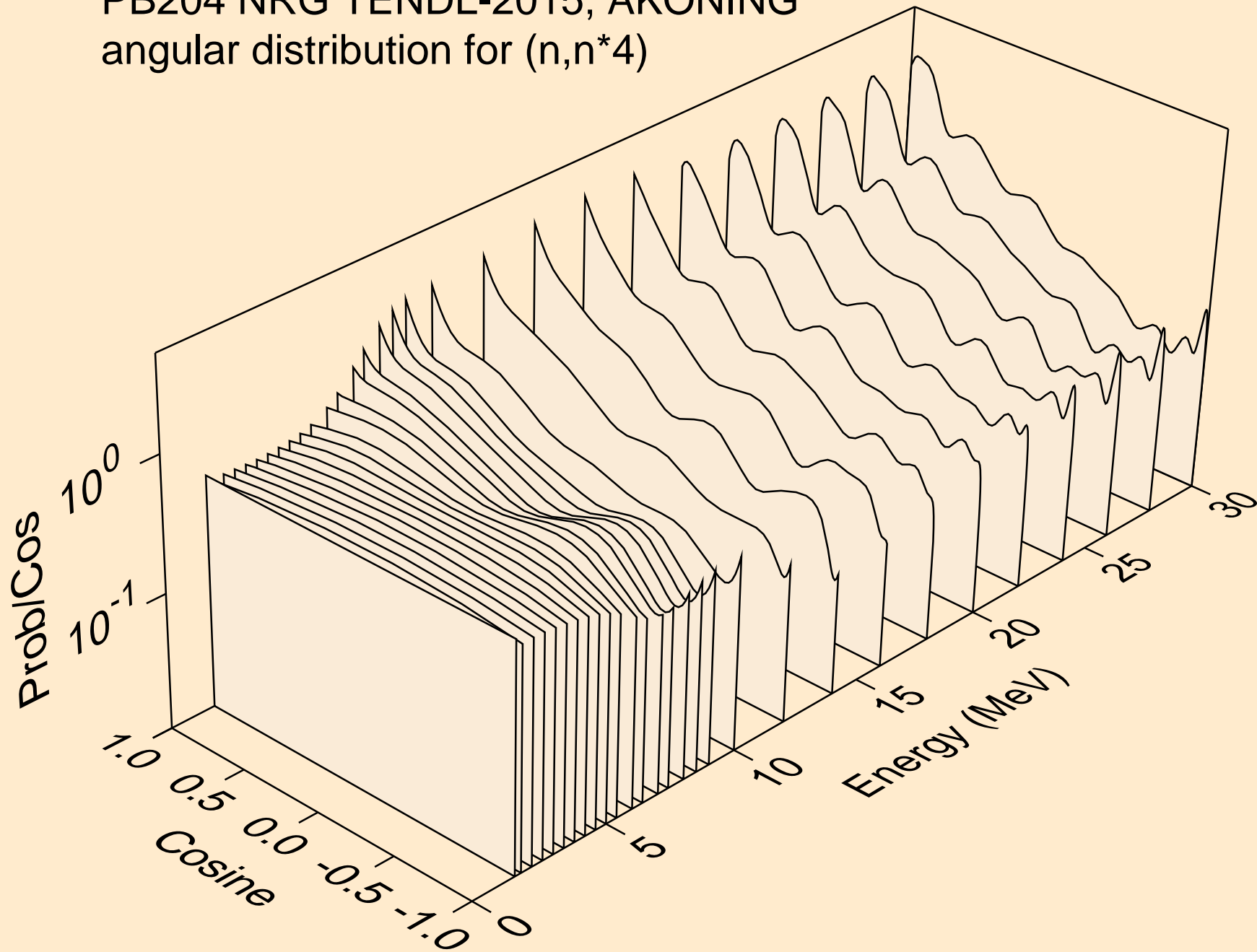
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)

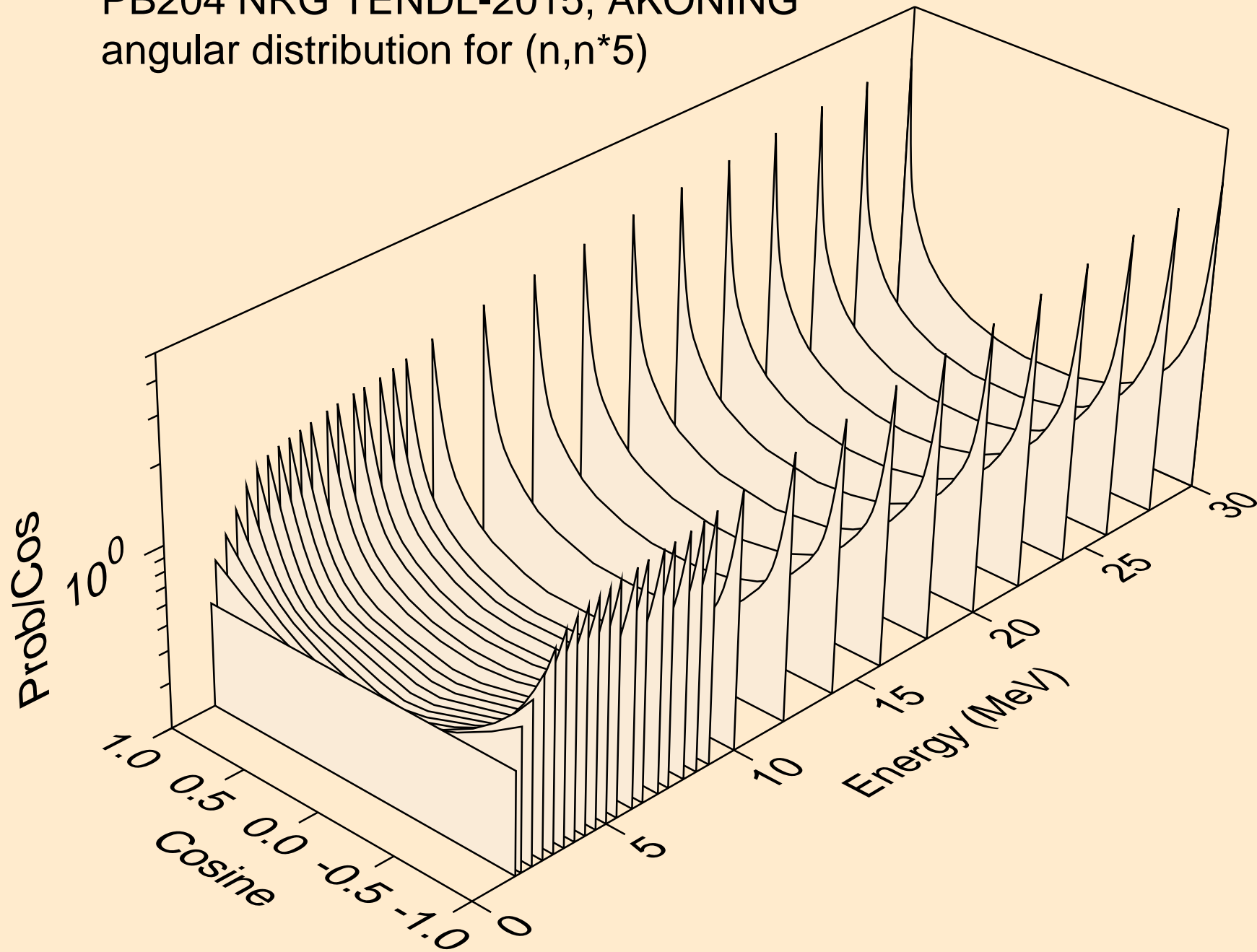


PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)

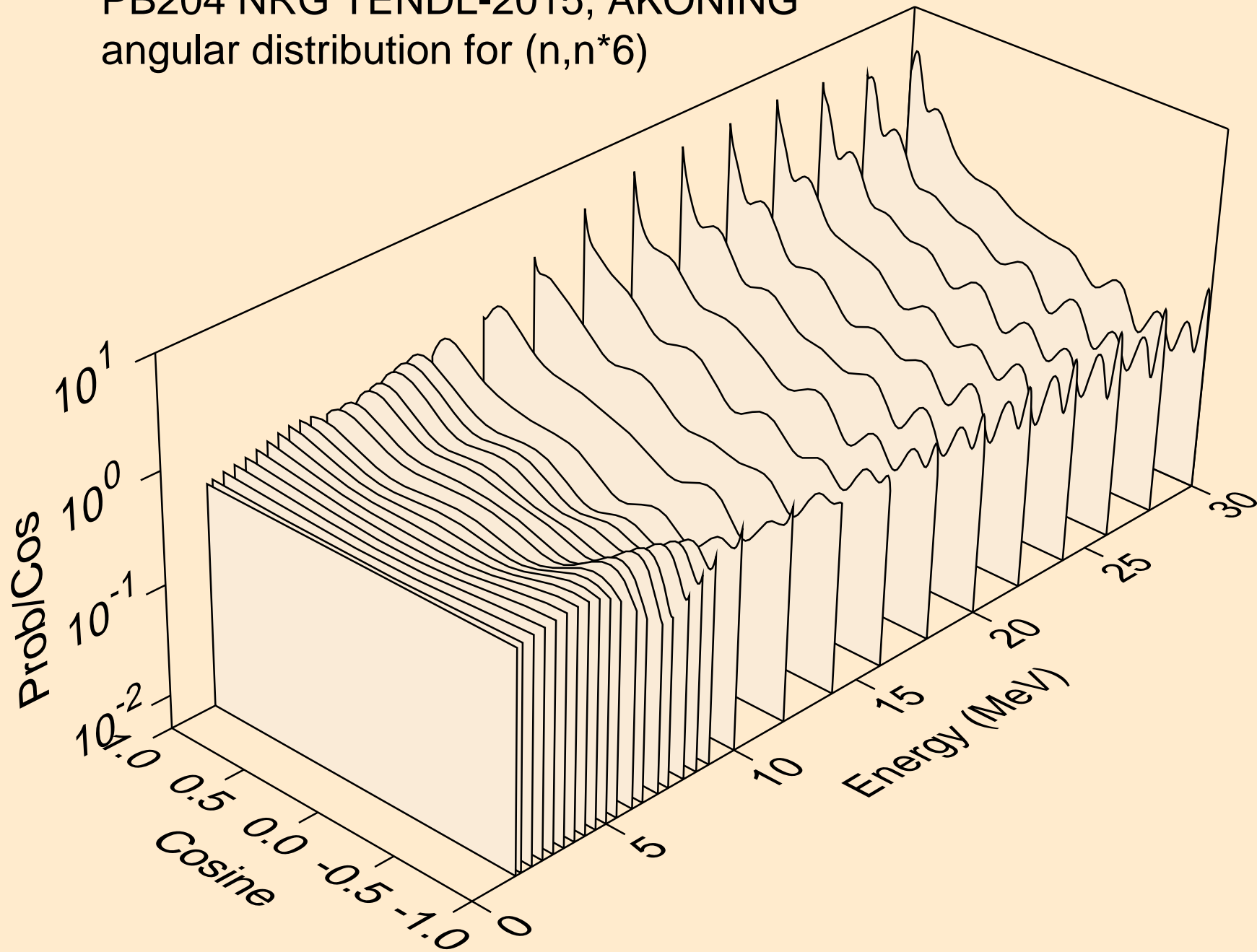




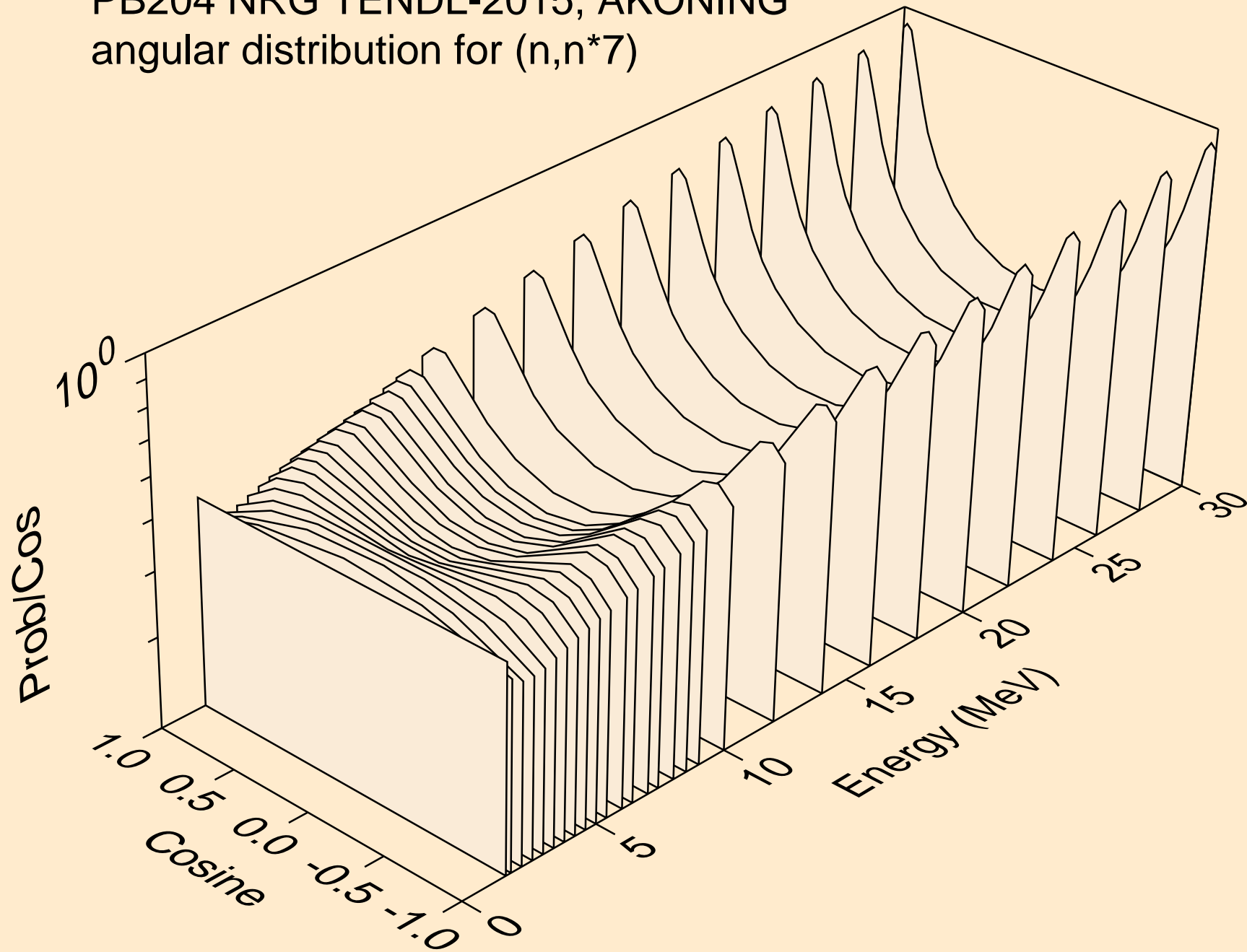
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



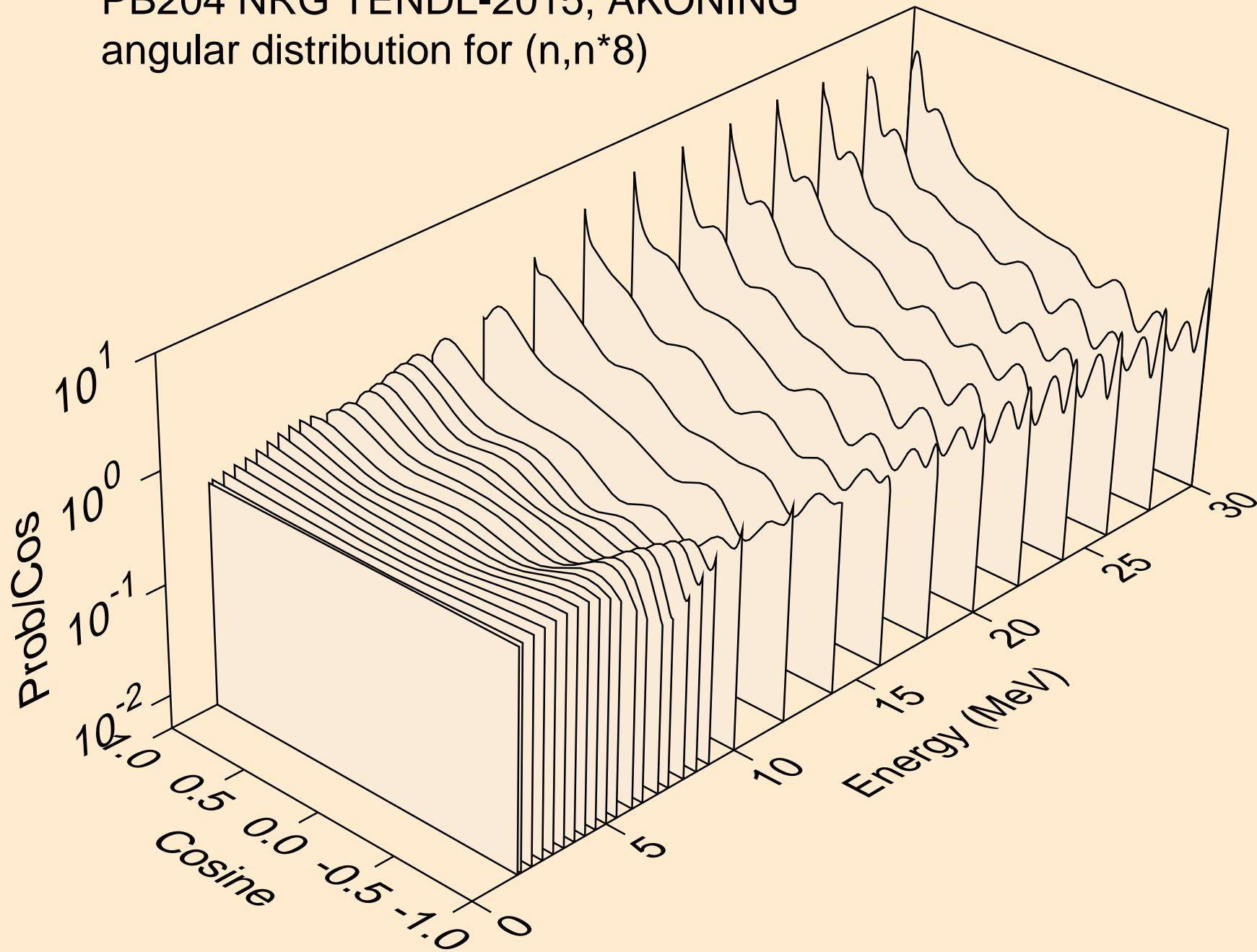
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



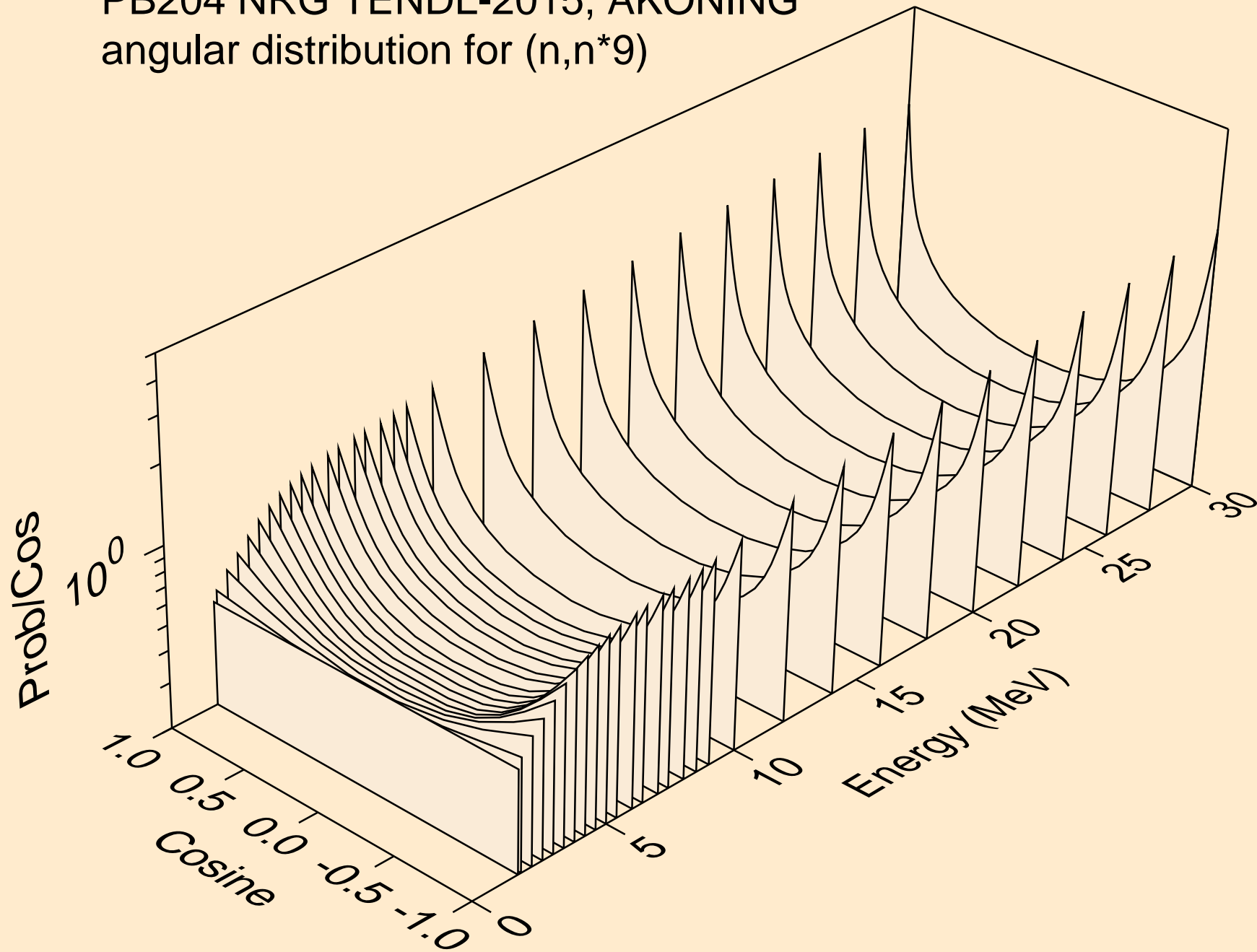
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



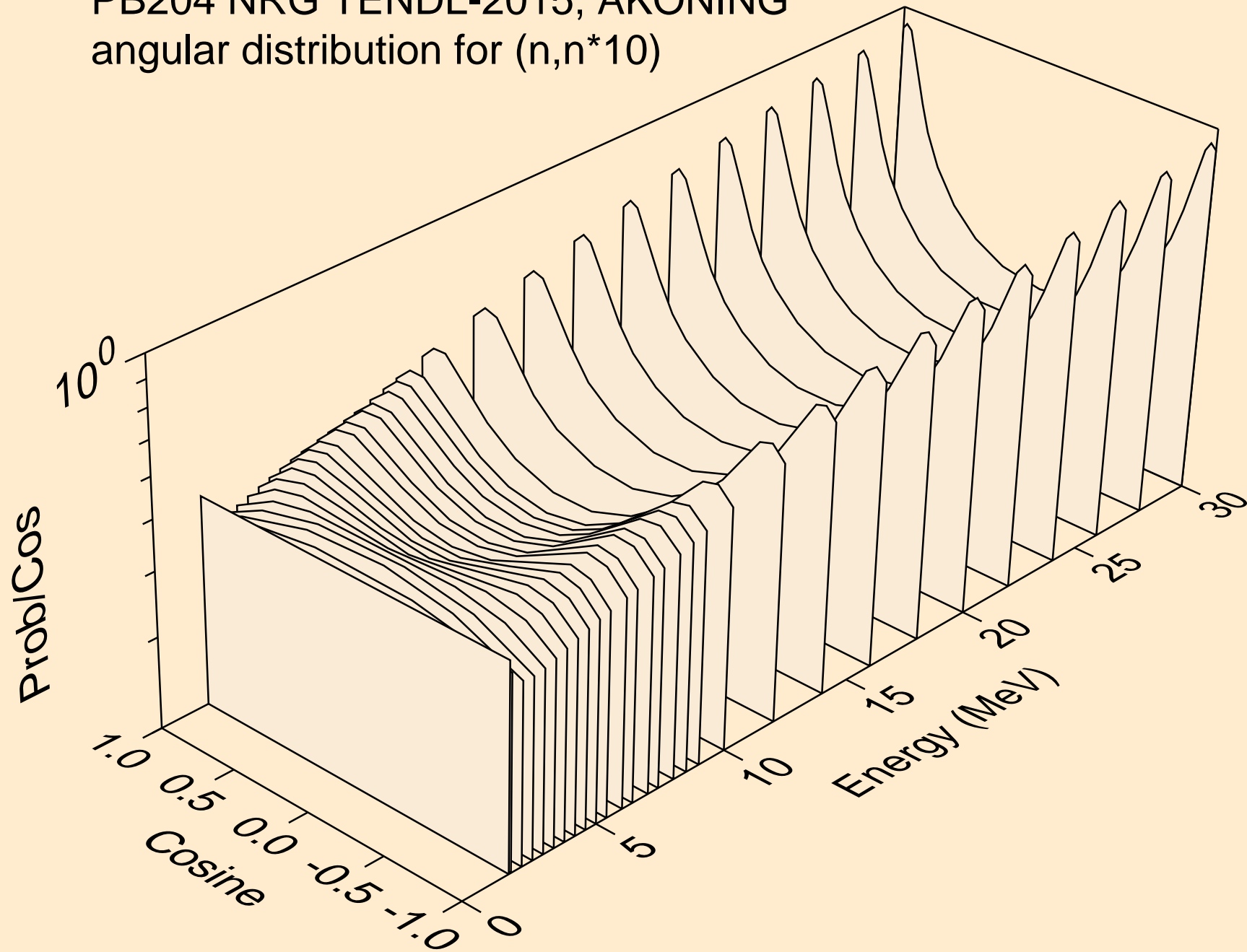
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



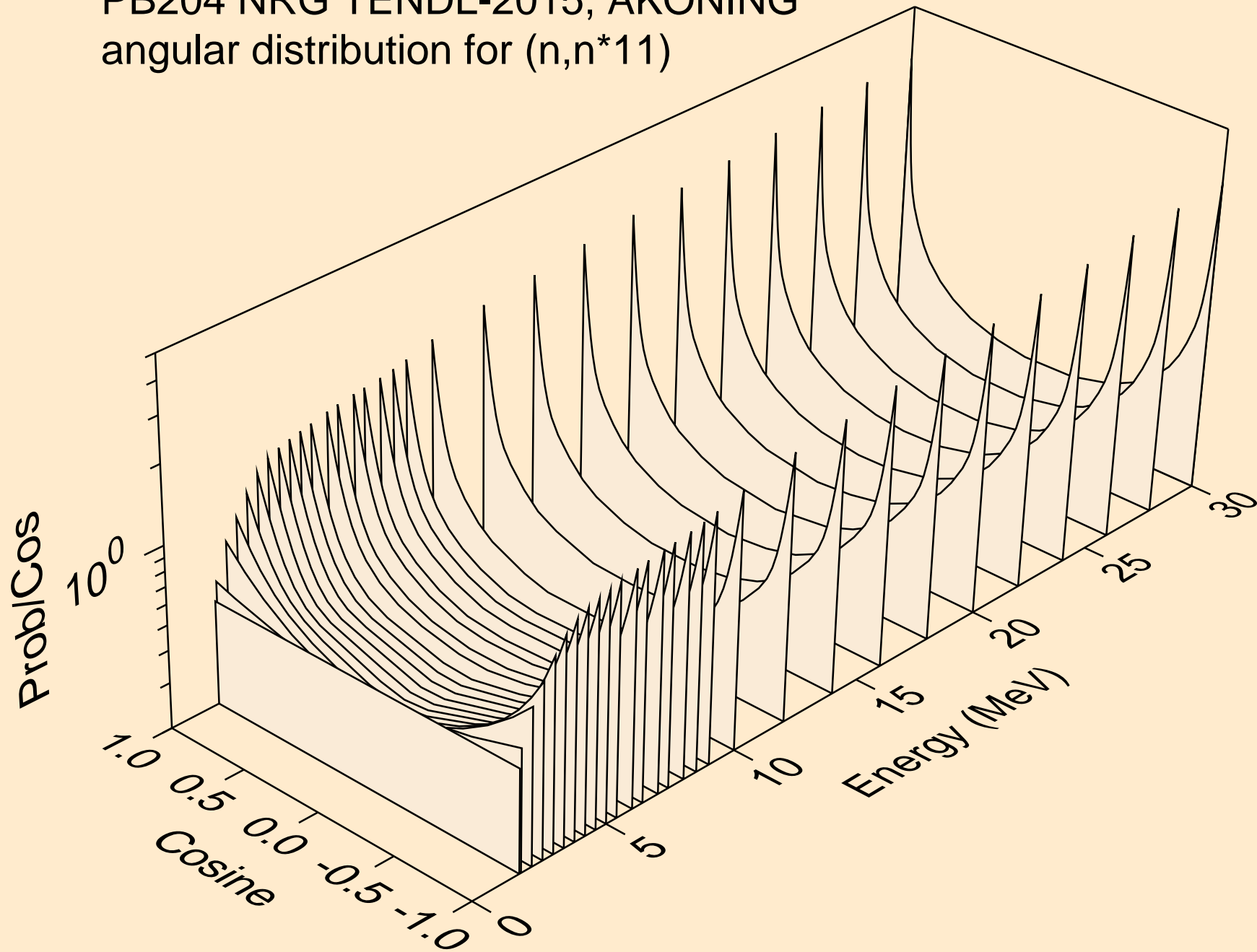
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



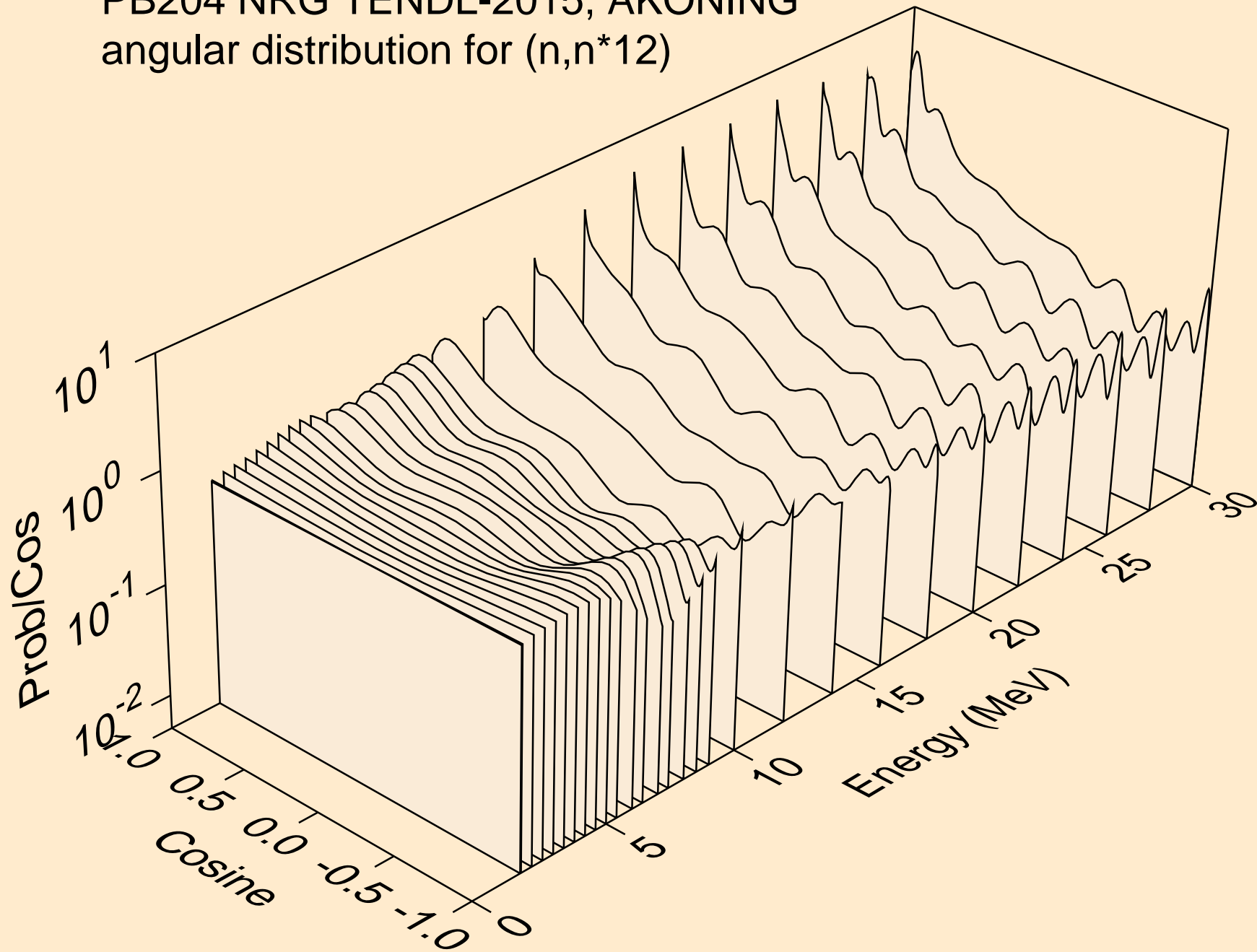
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)

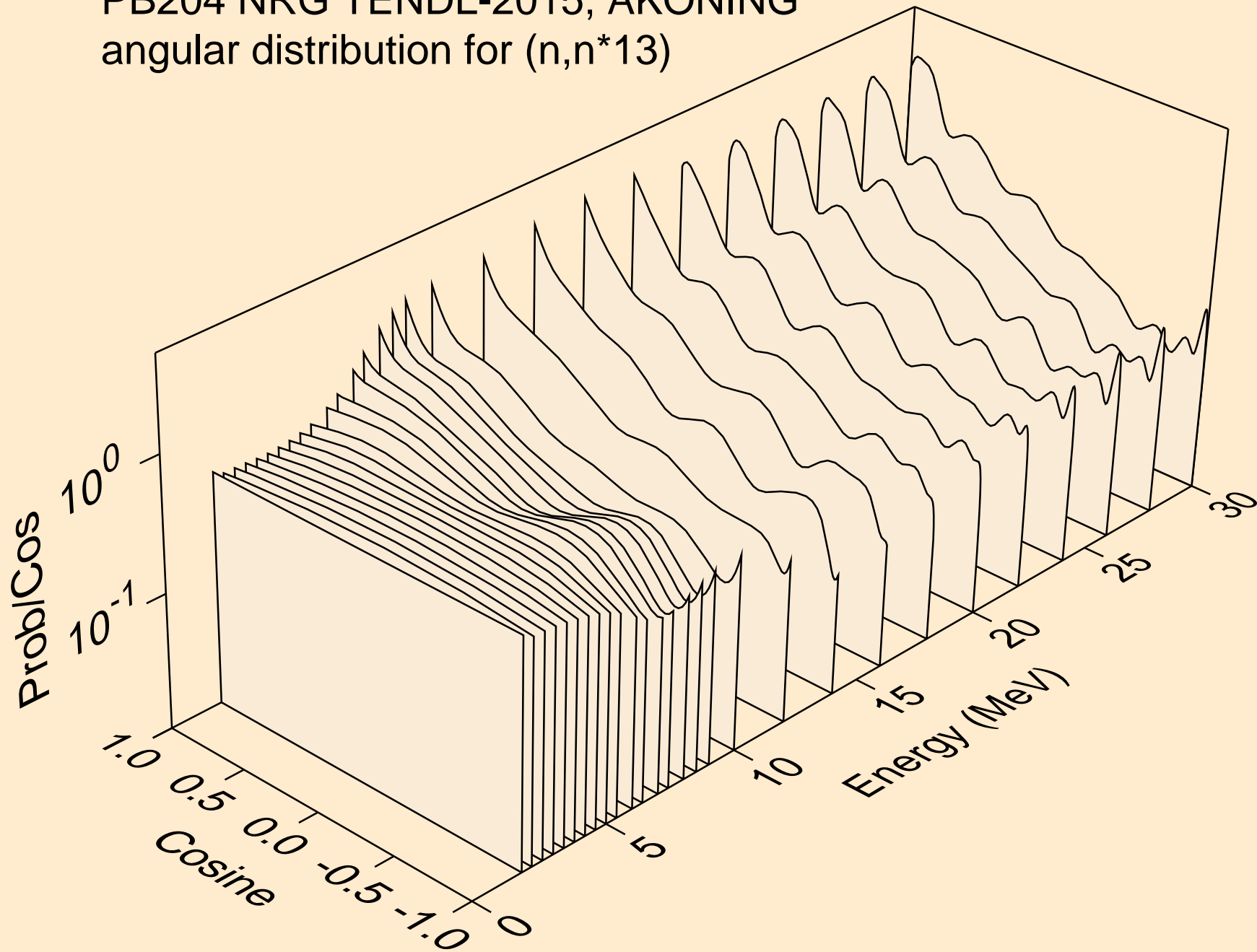


PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)

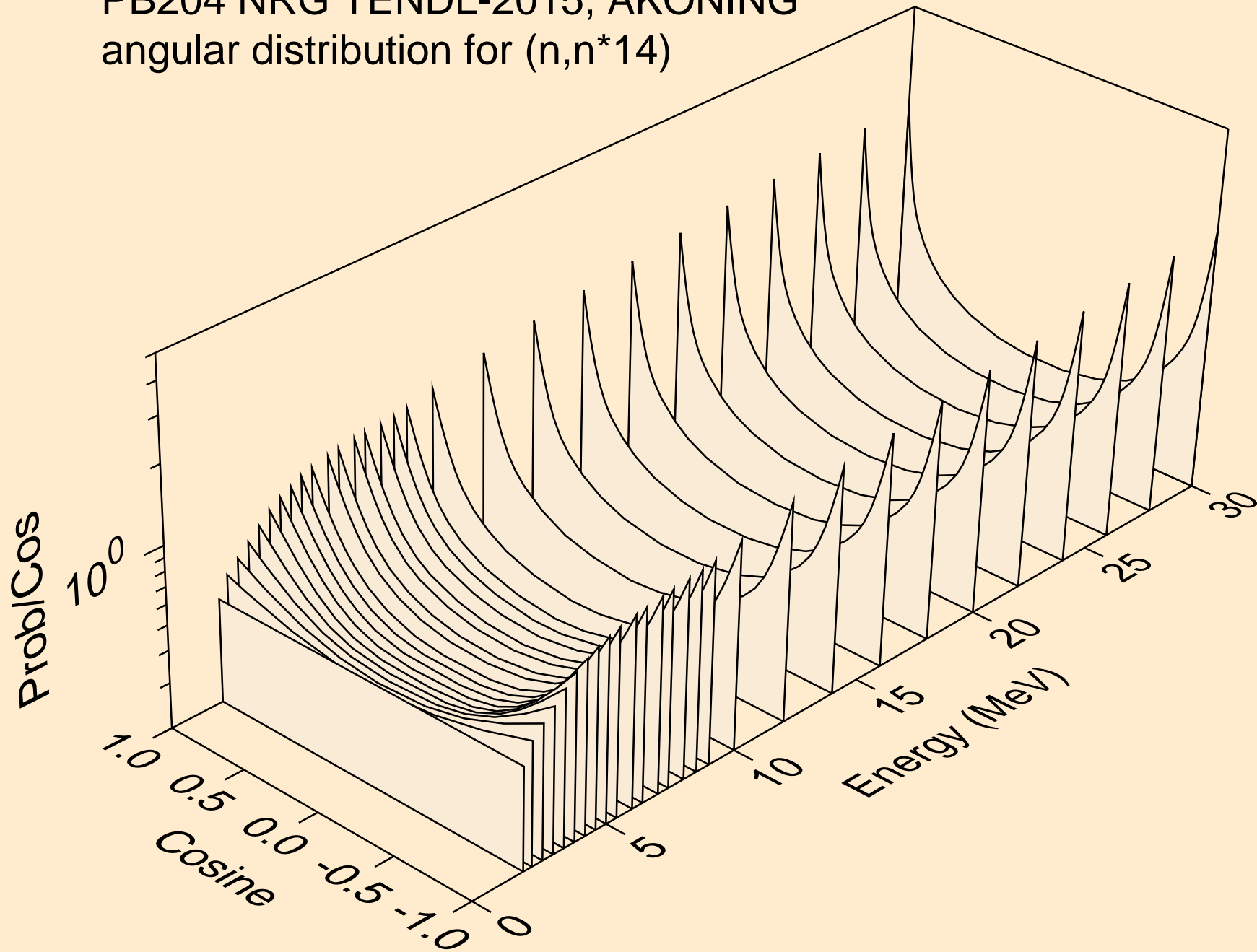




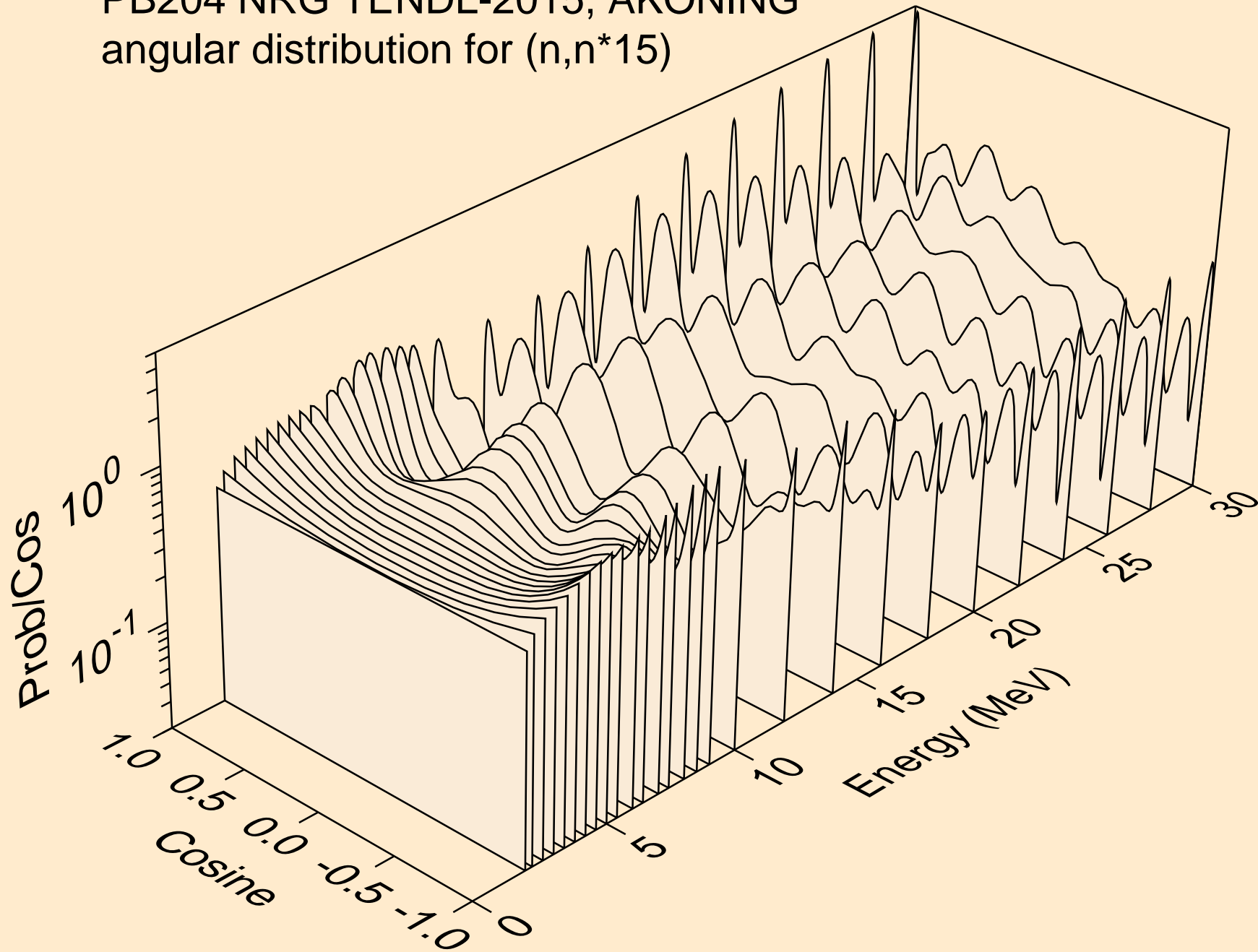
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



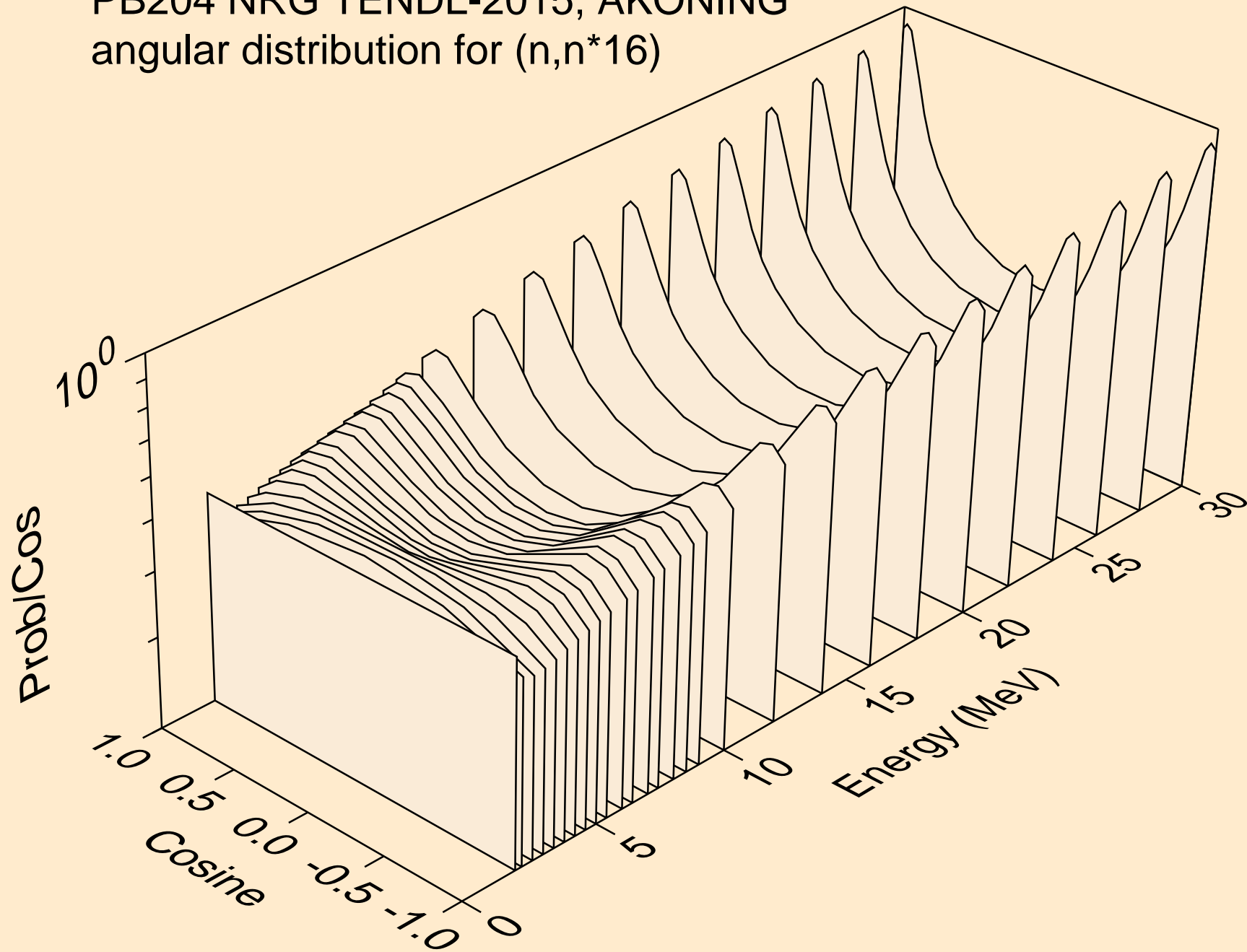
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



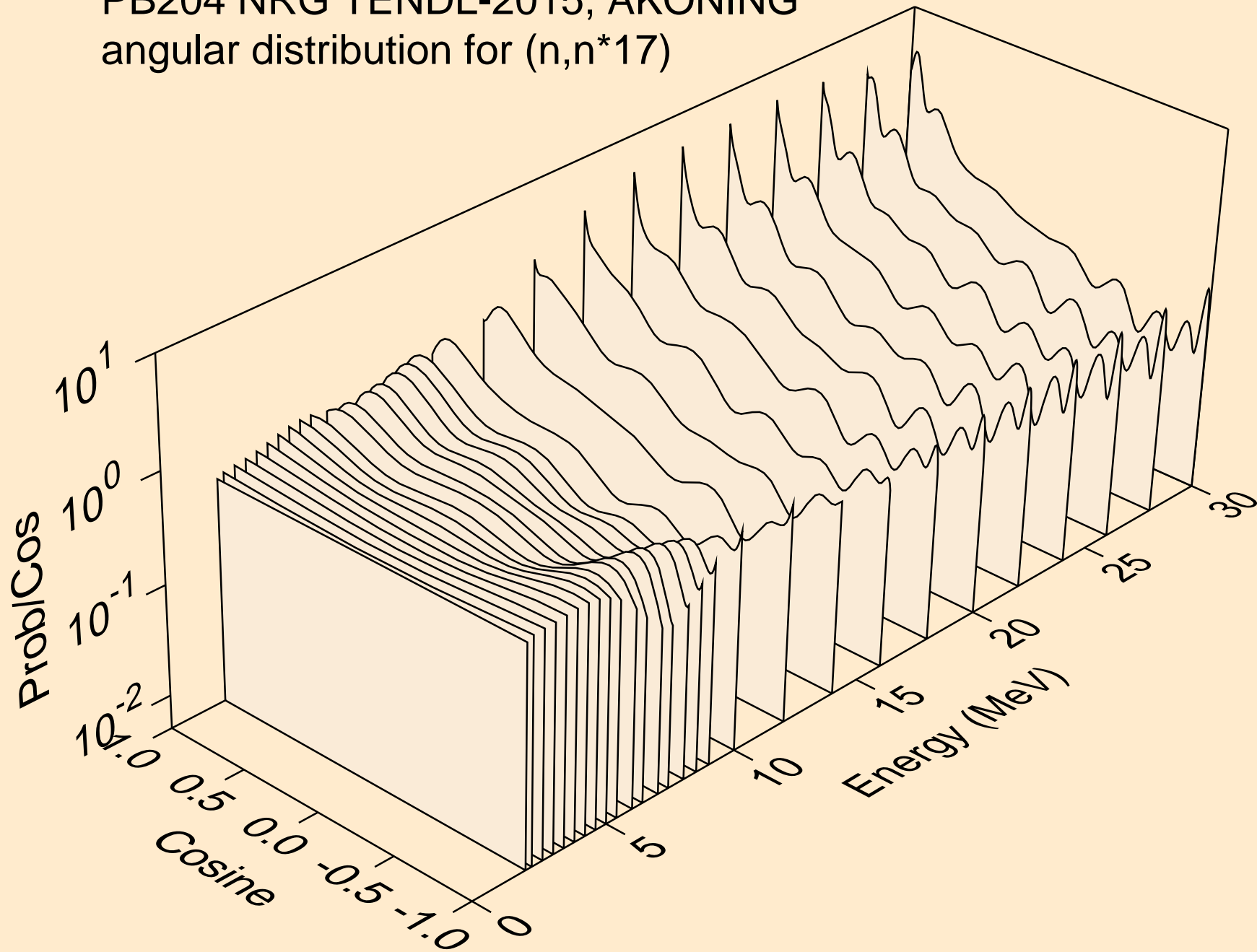
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



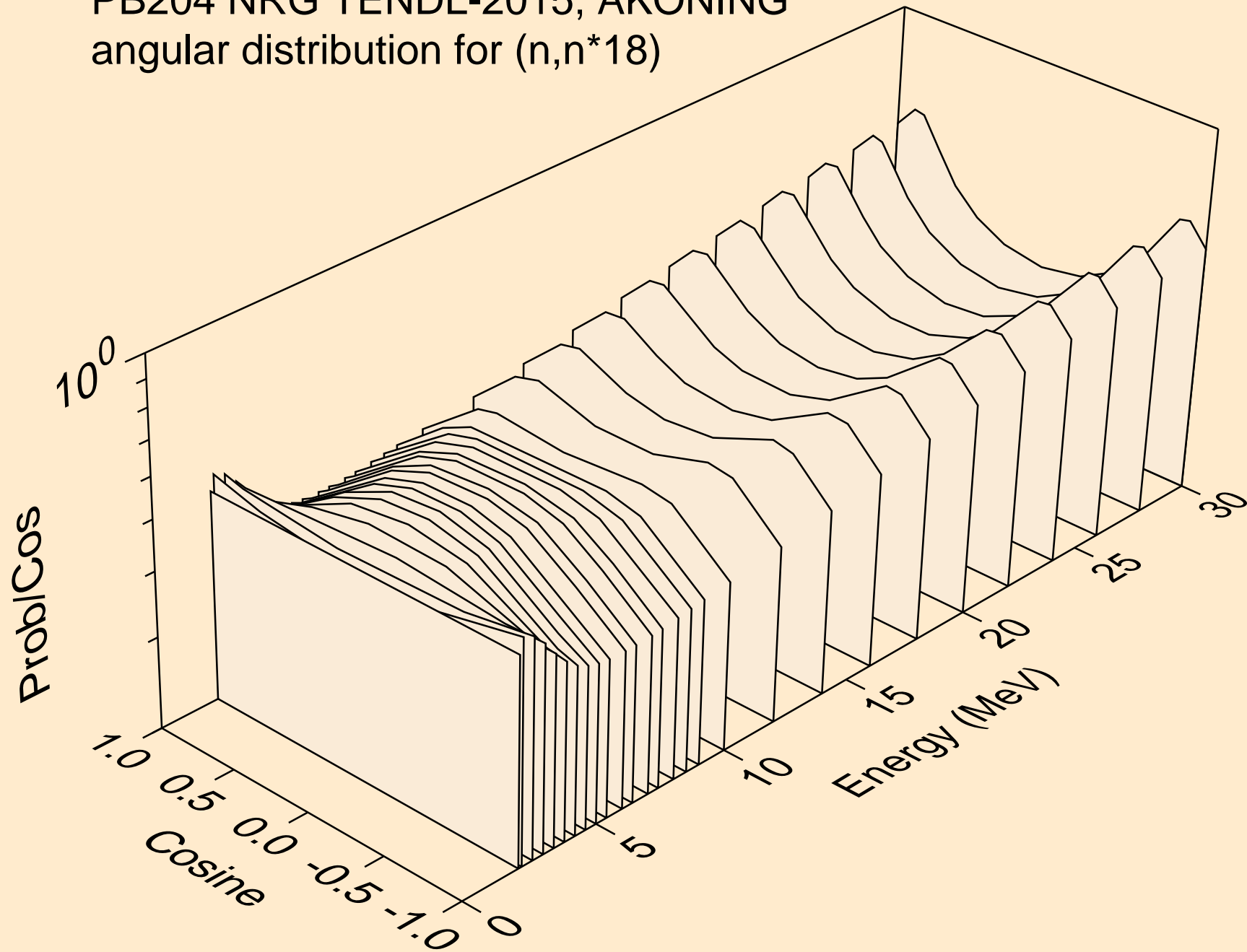
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



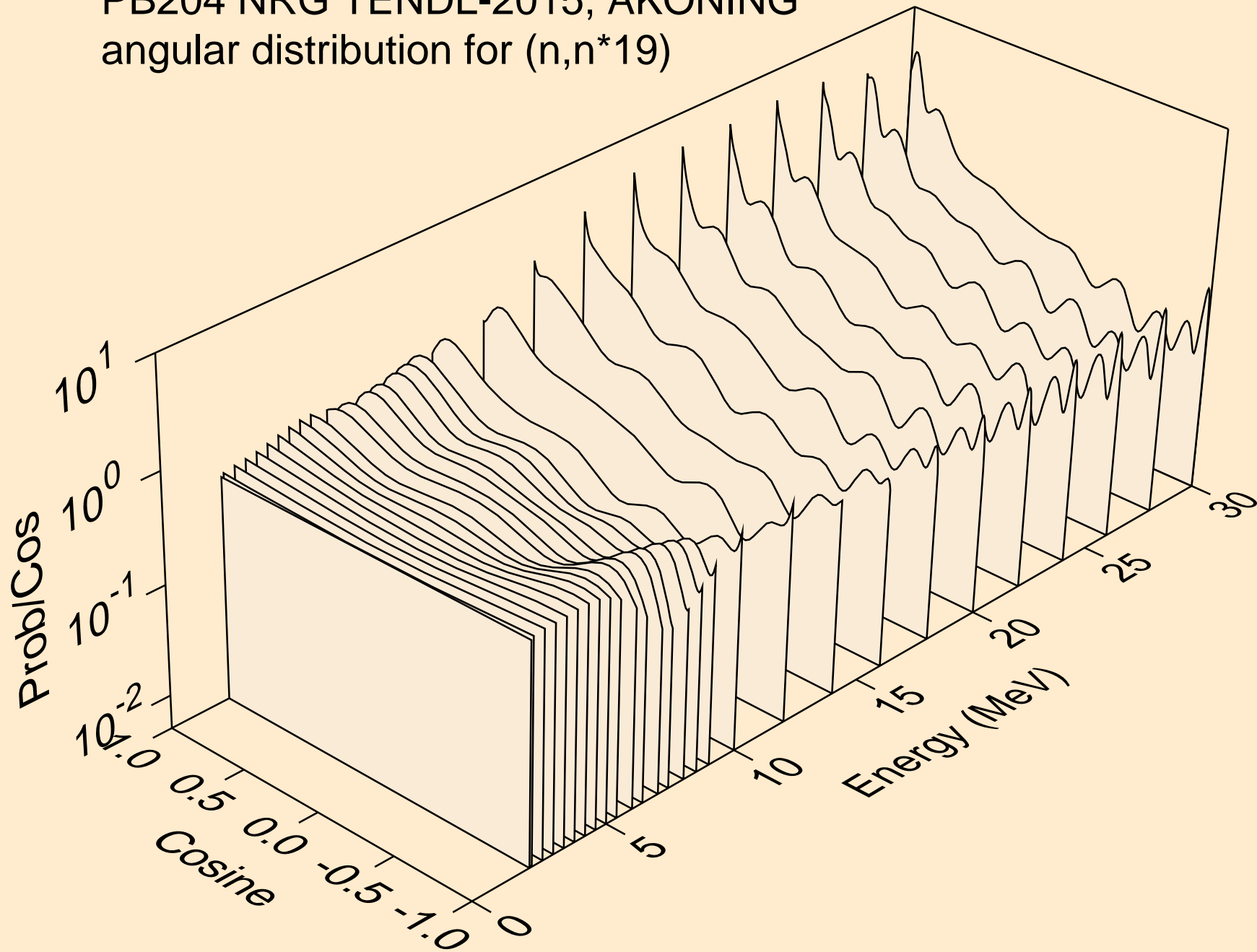
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



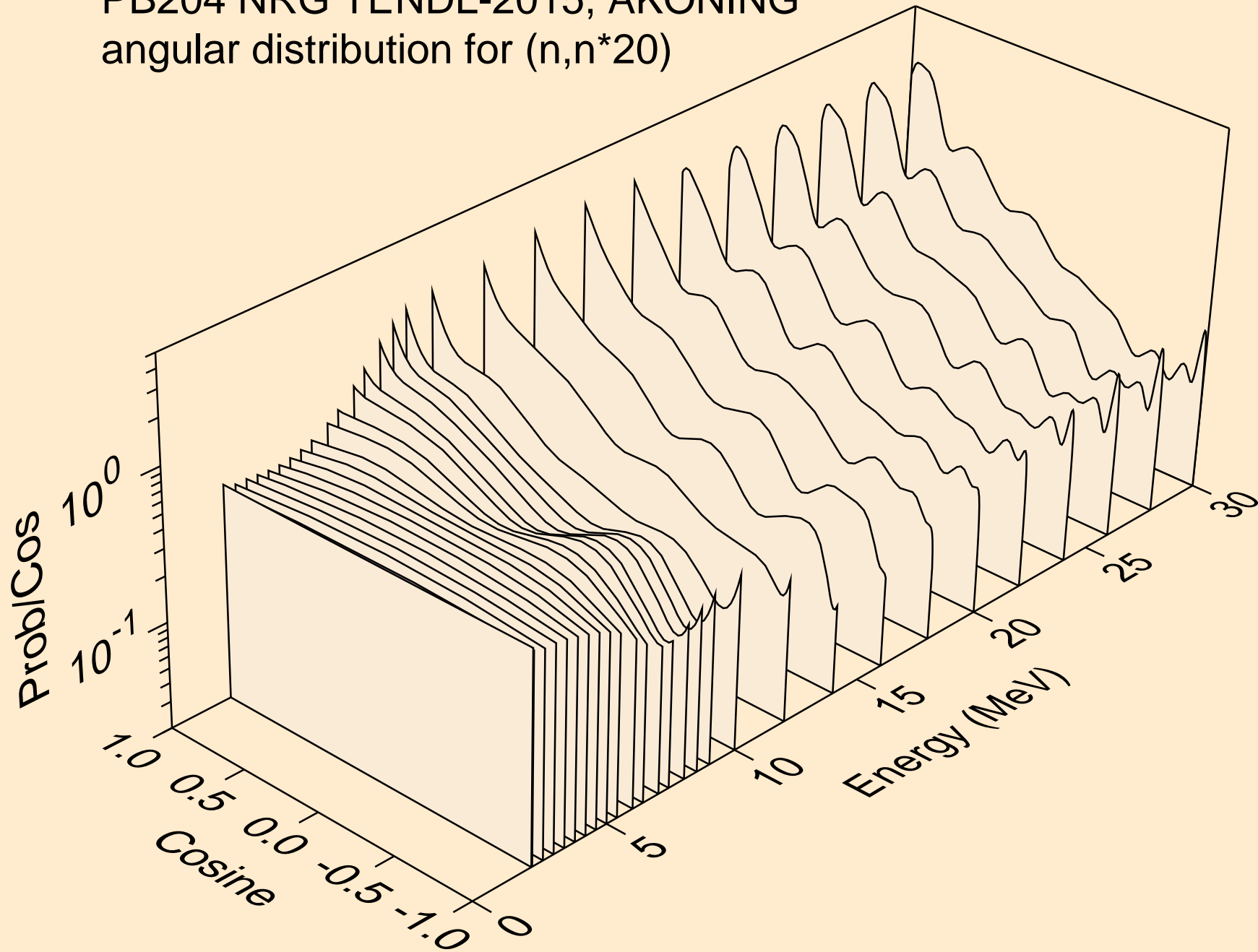
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)

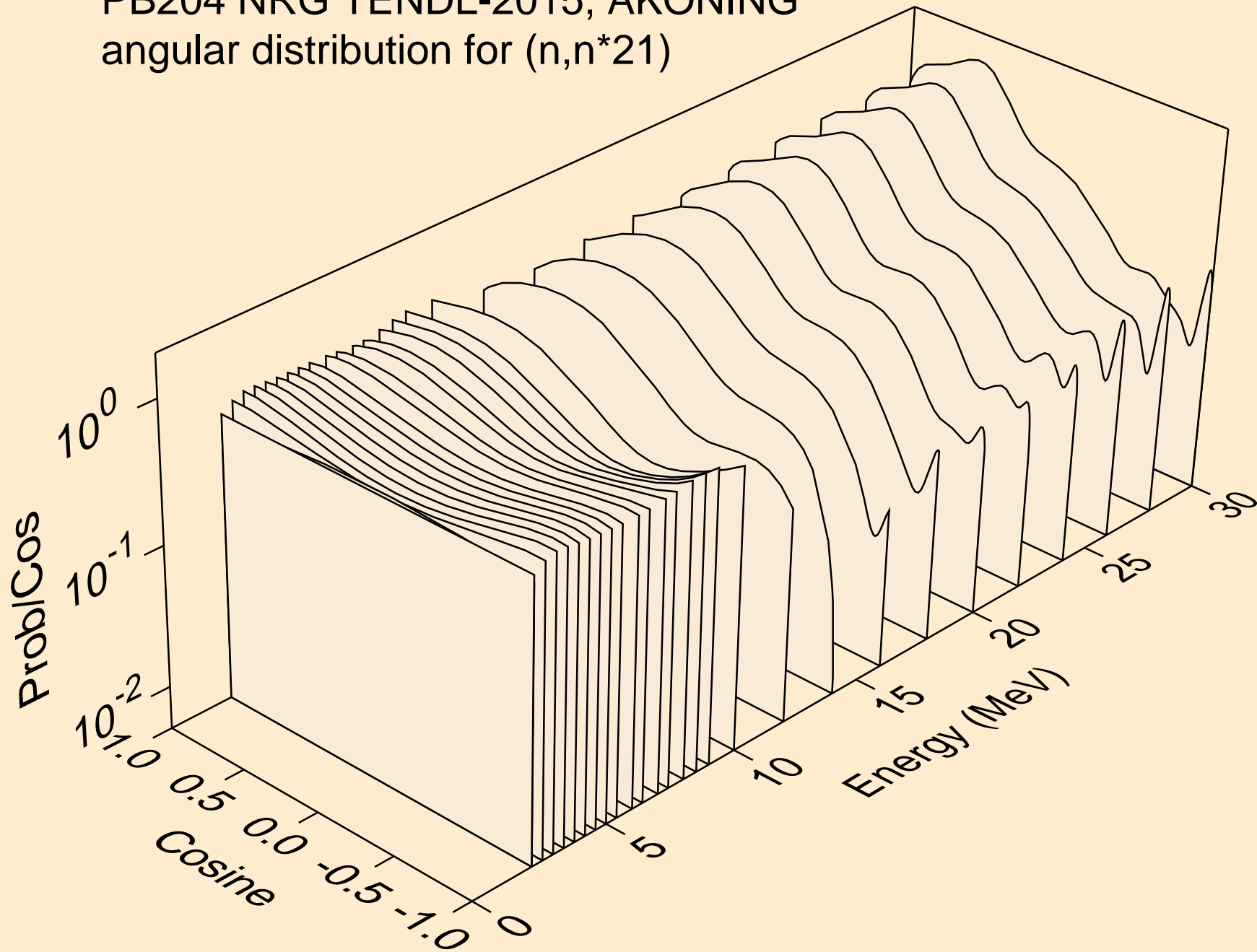


PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)

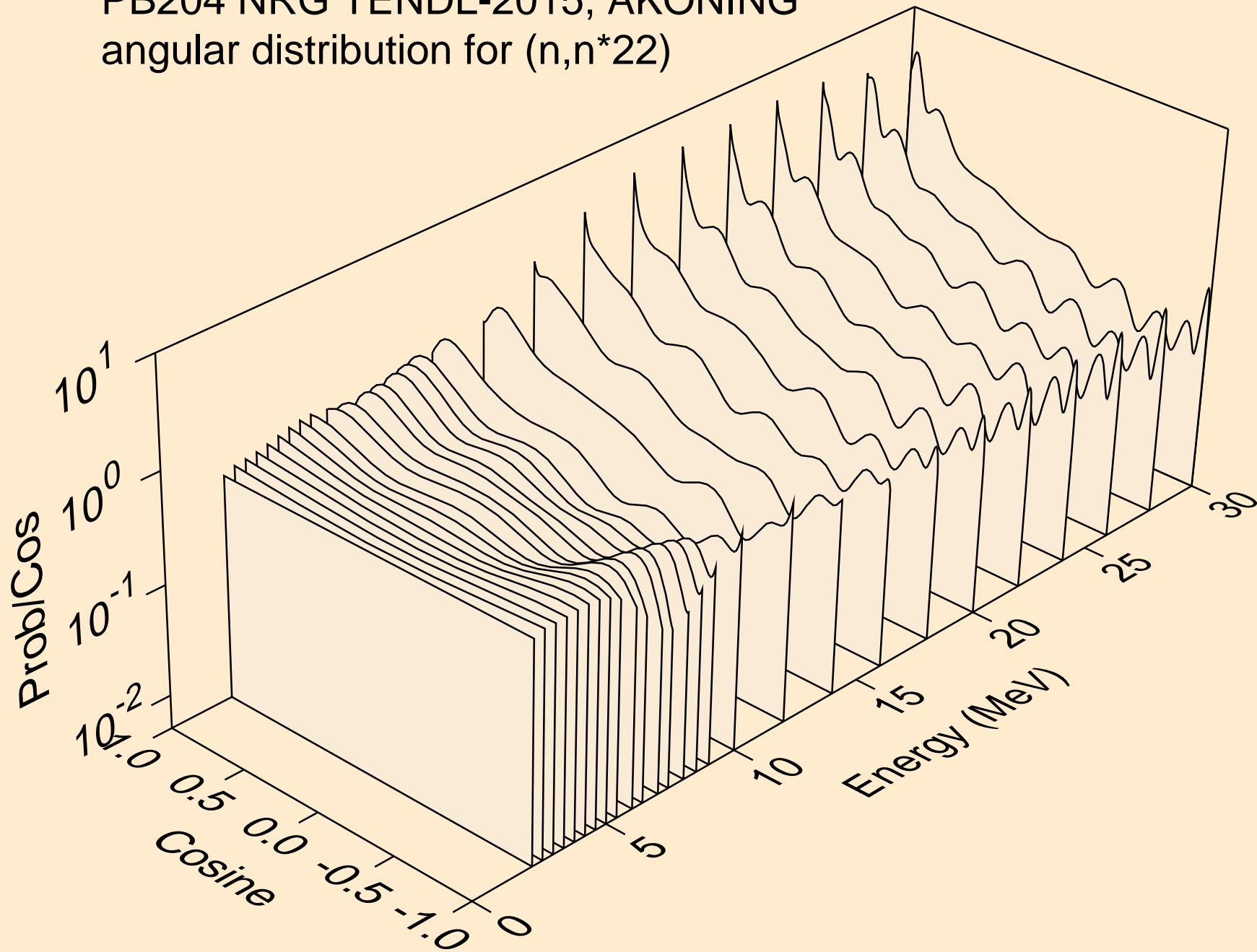




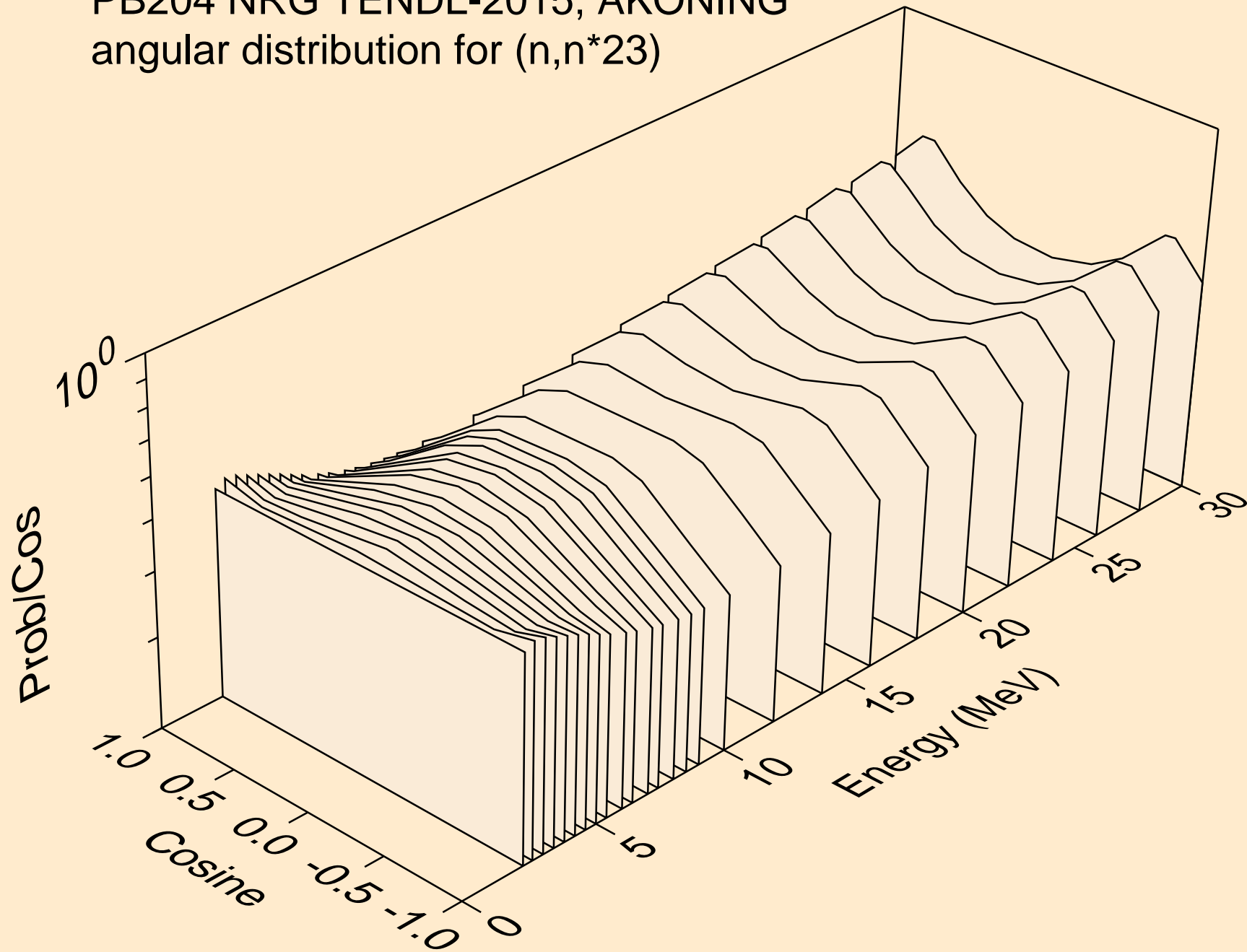
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



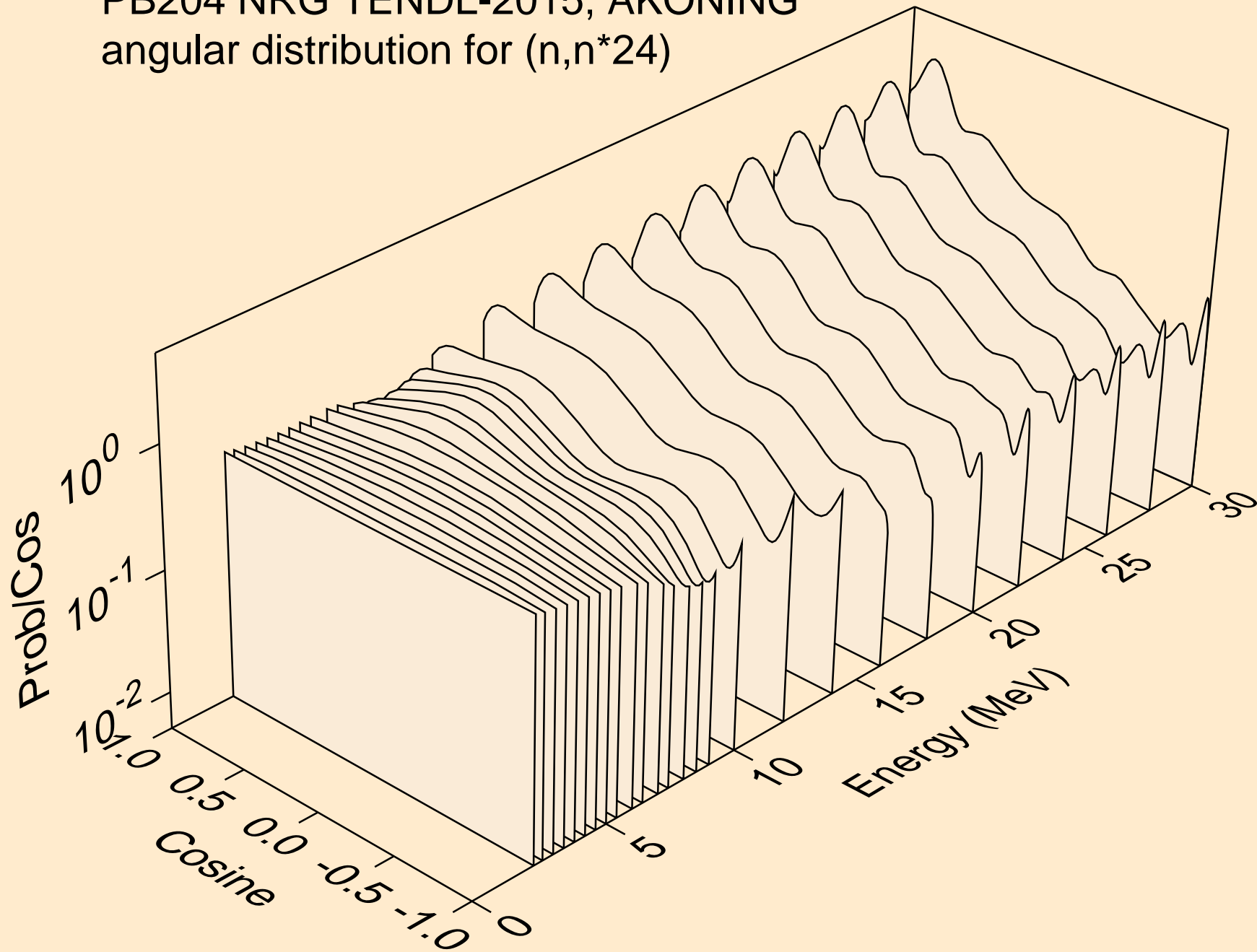
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



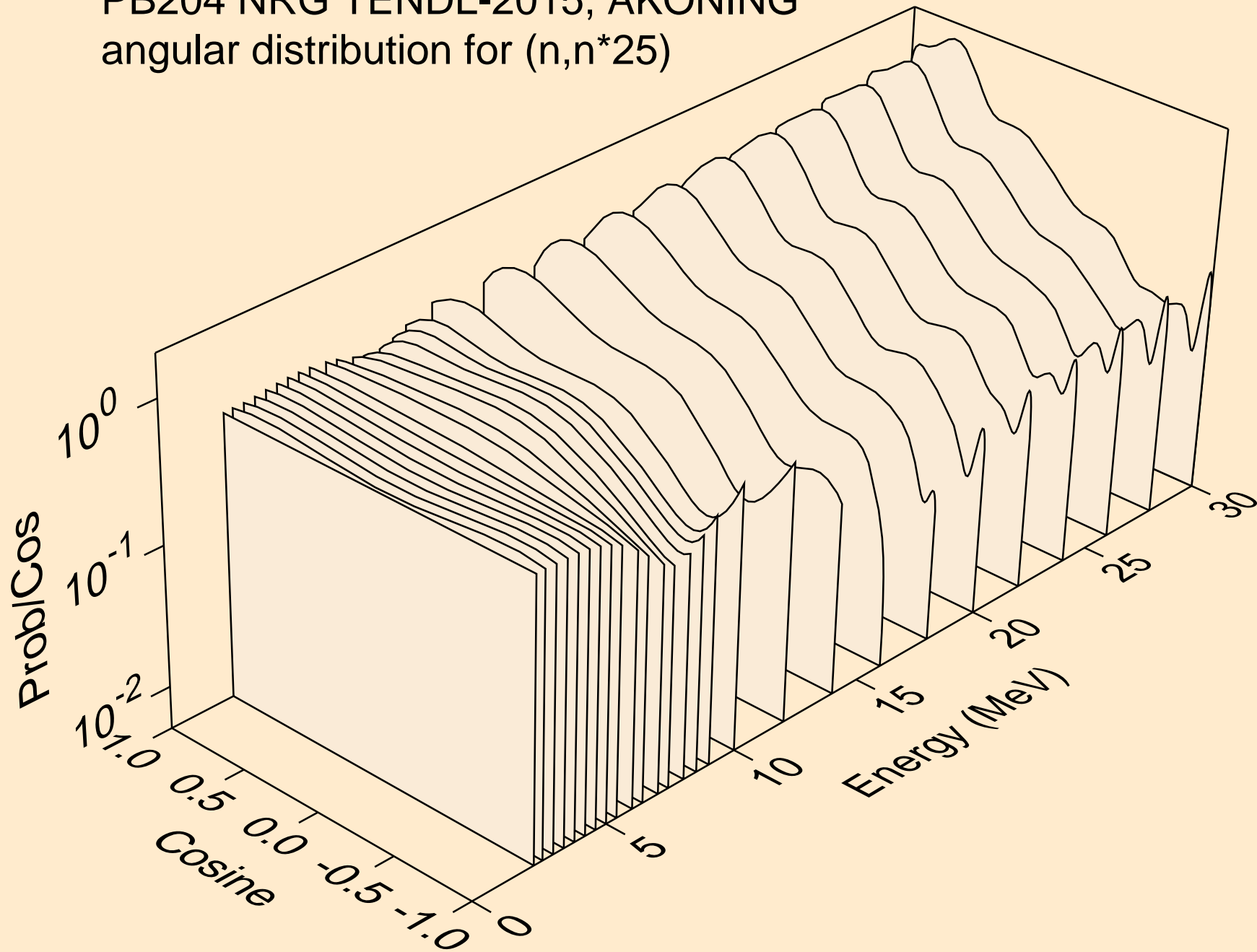
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



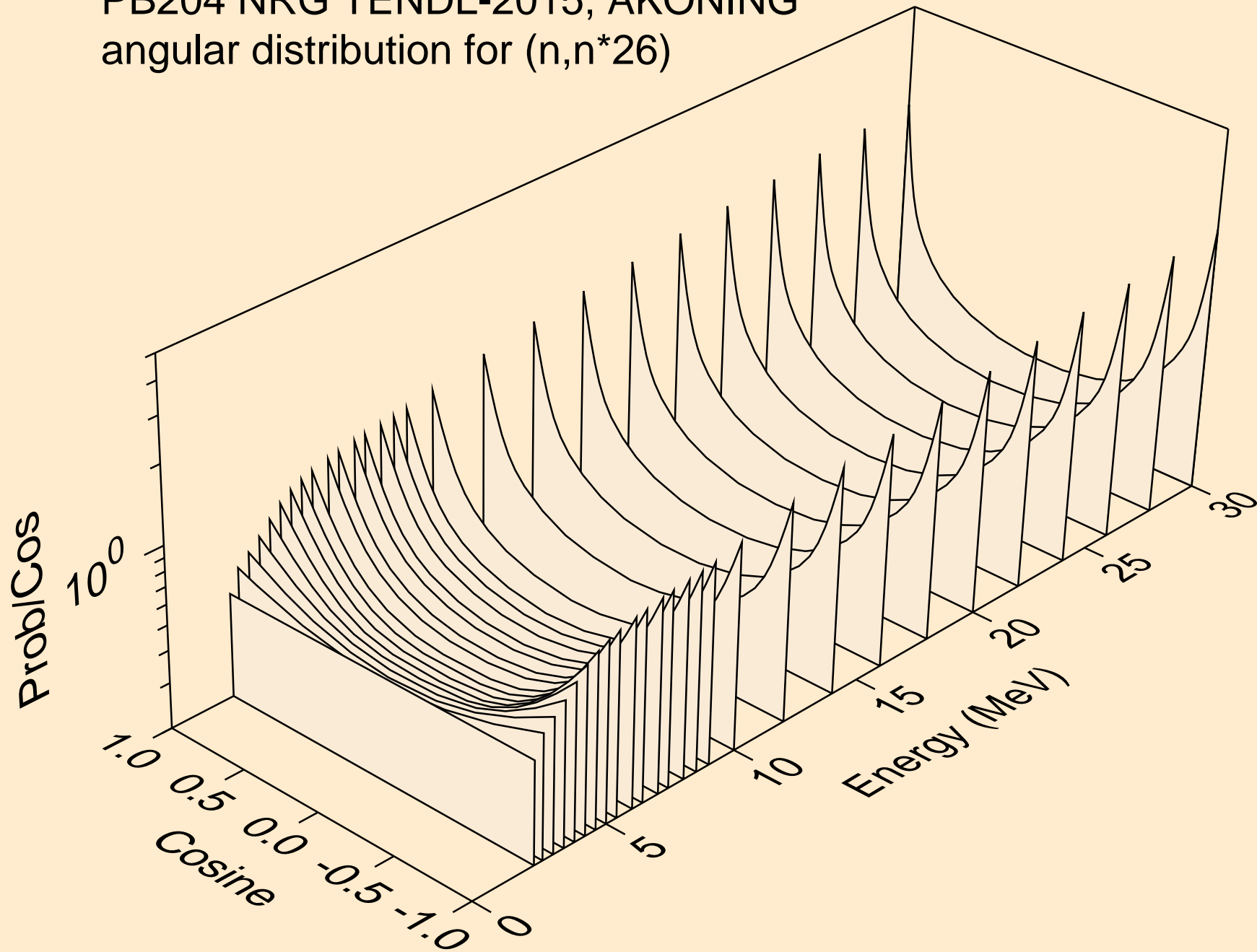
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



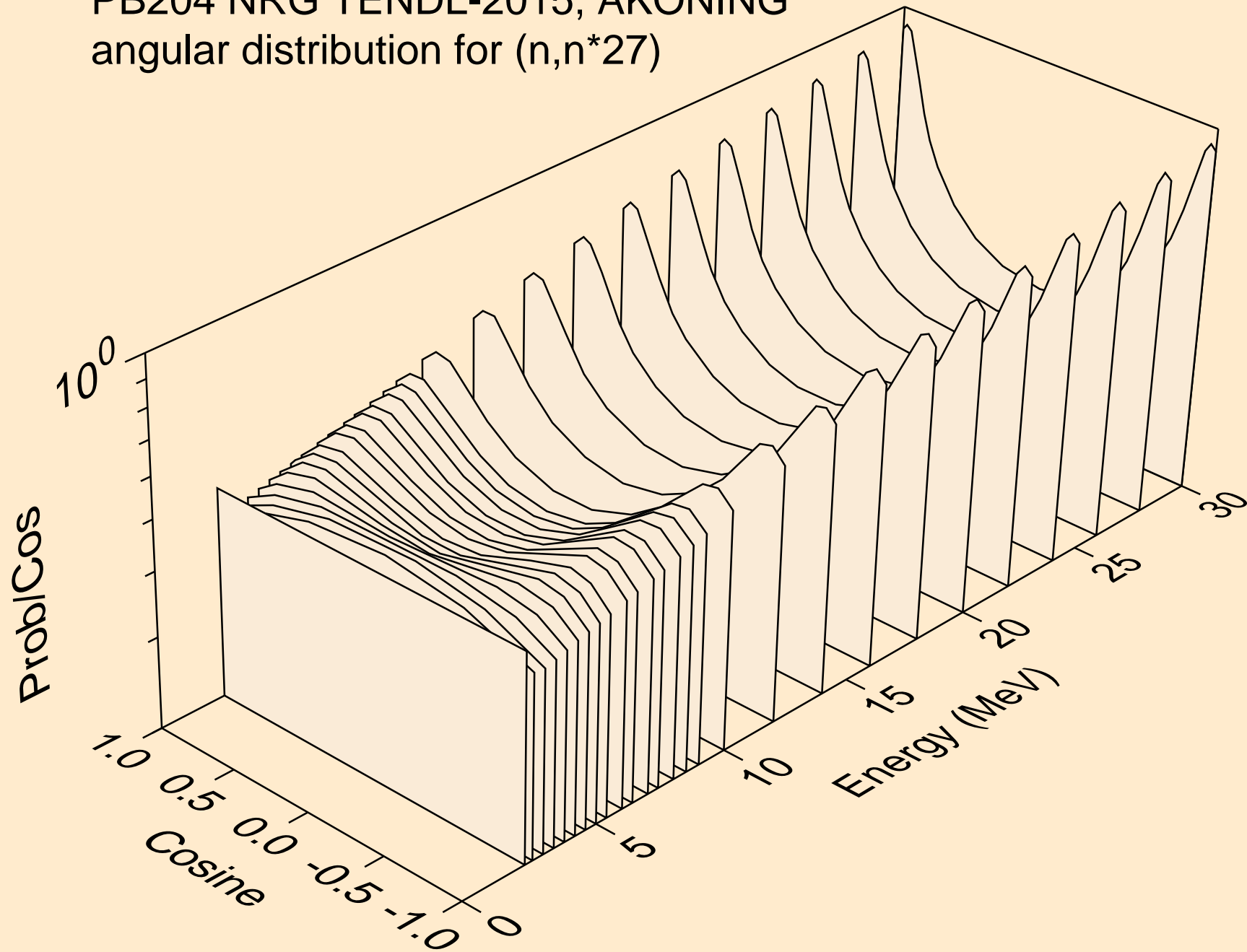
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



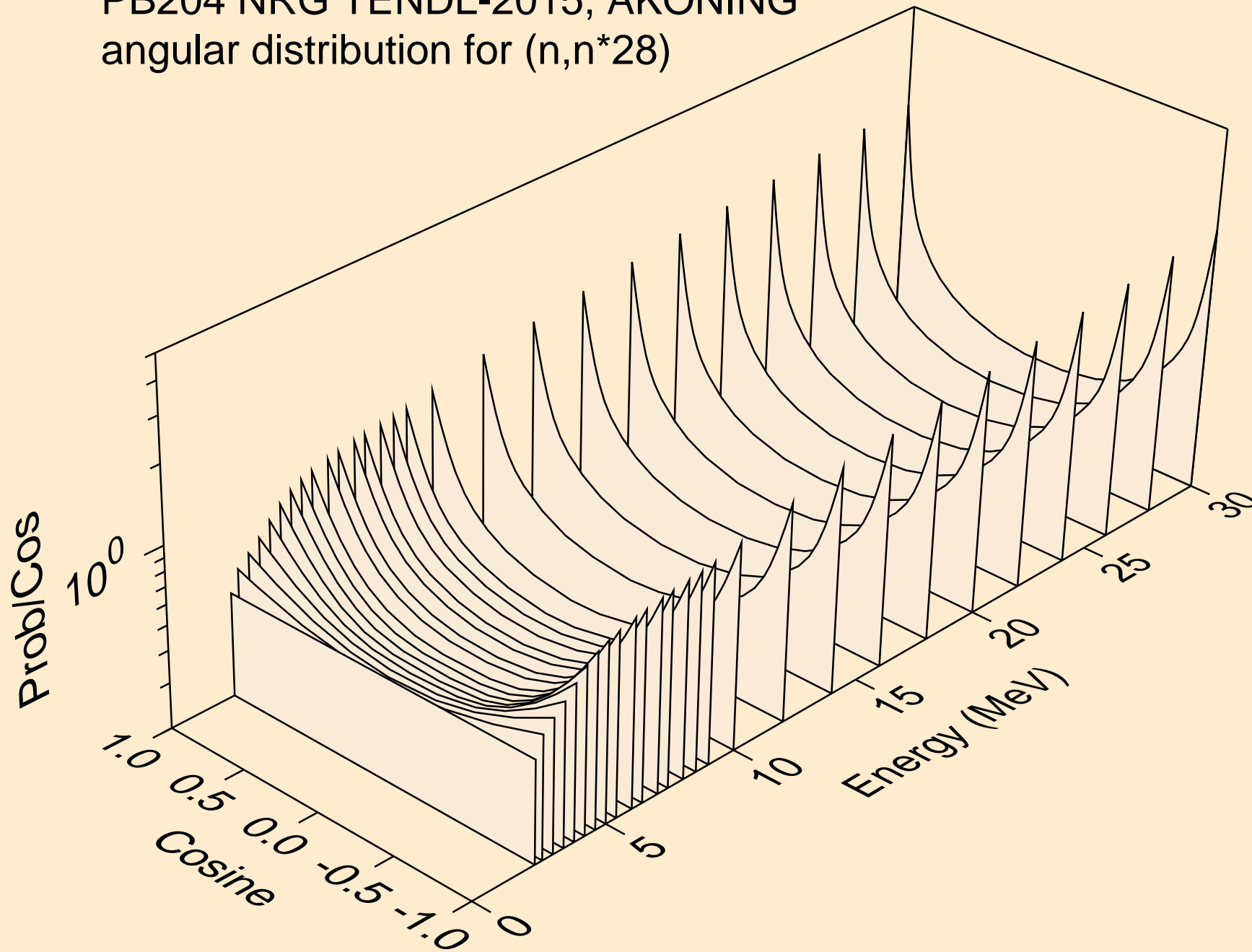
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)

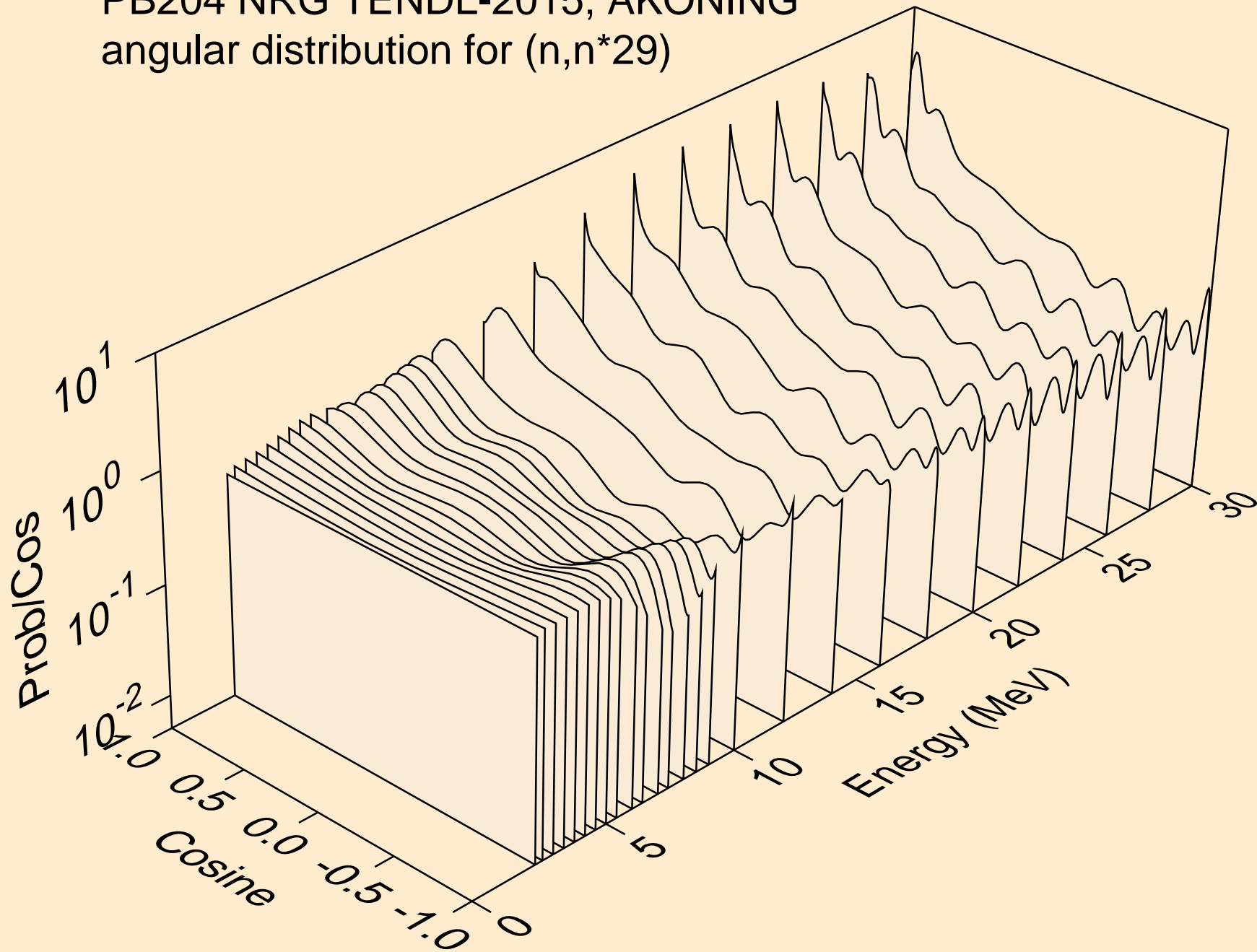


PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)

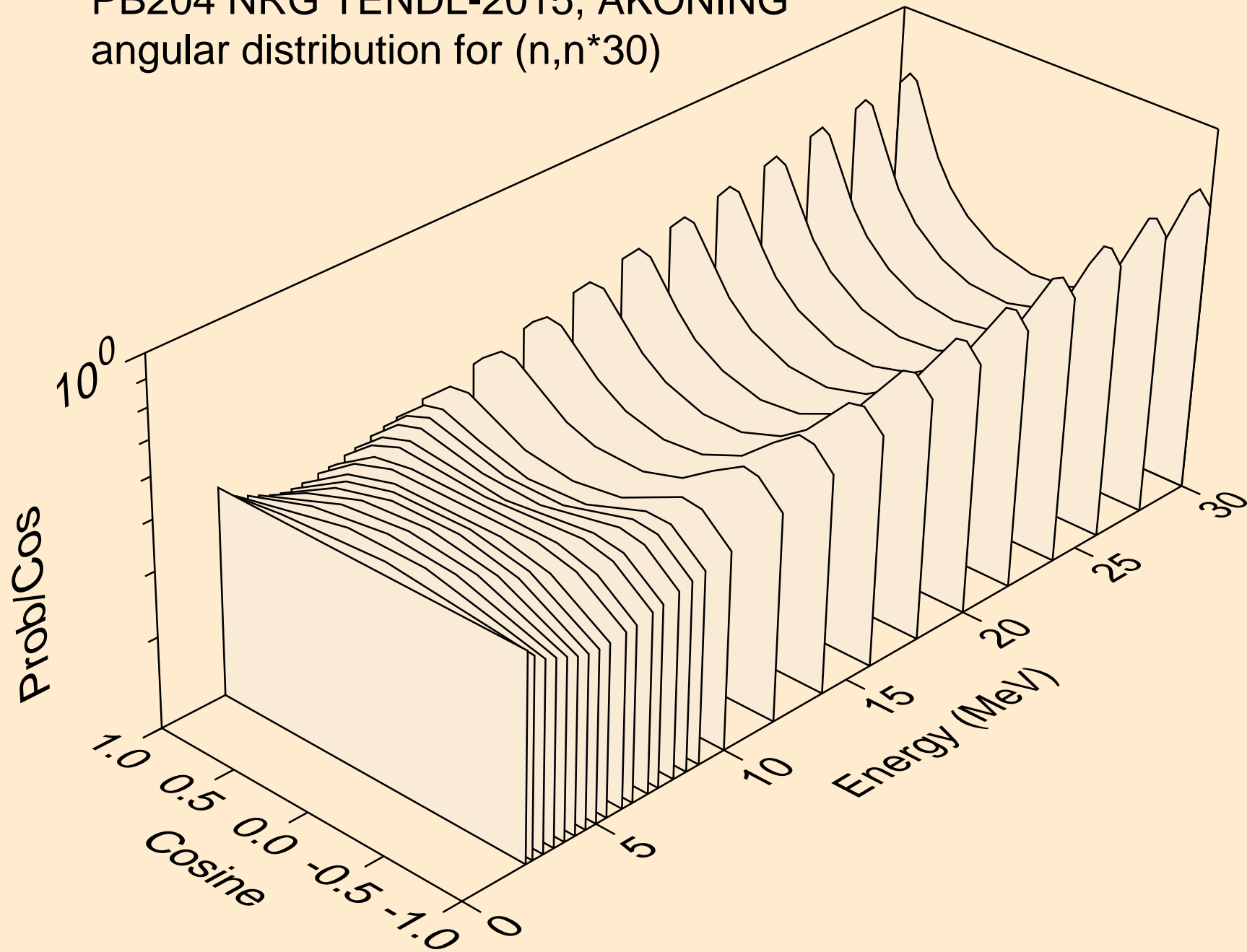




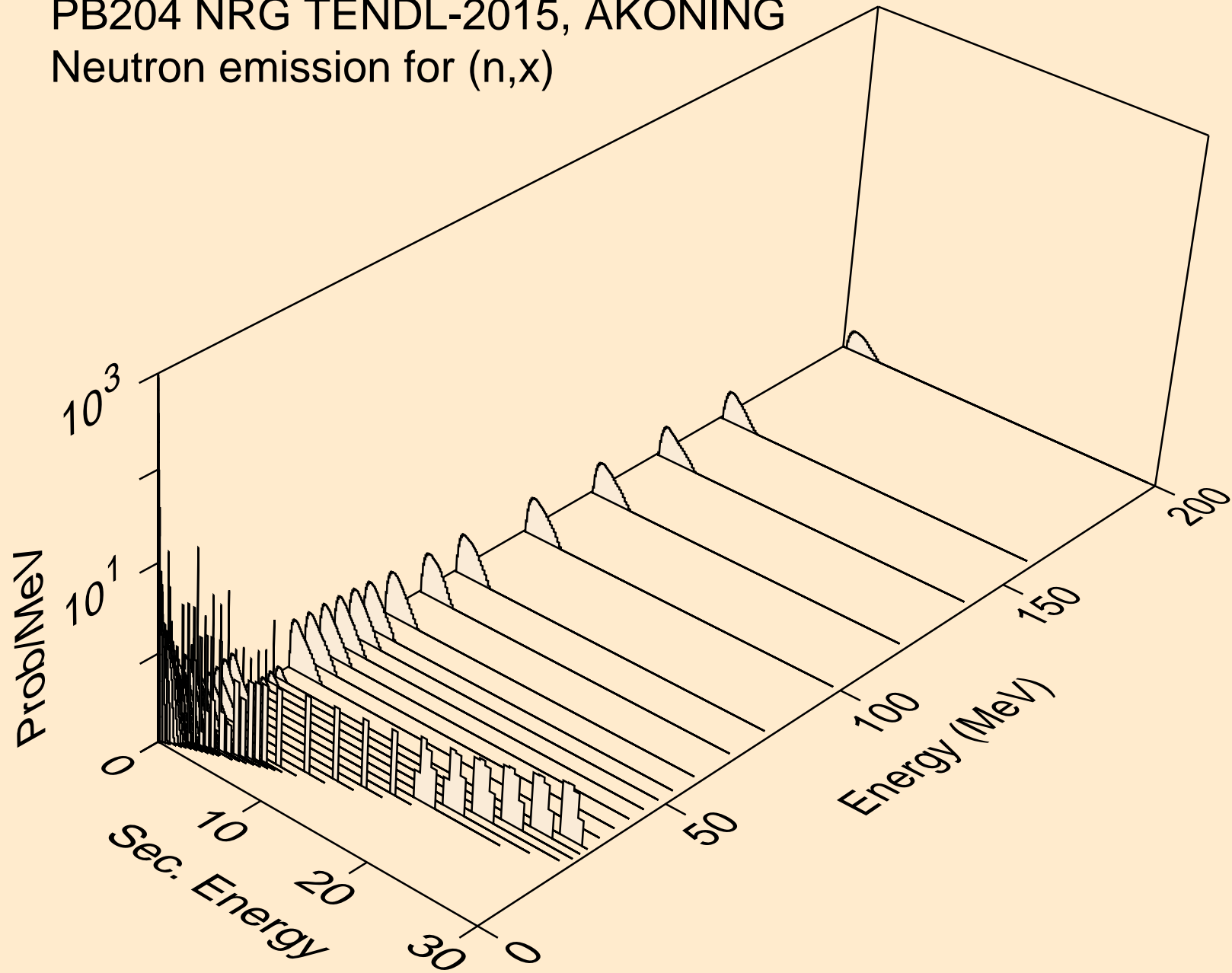
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



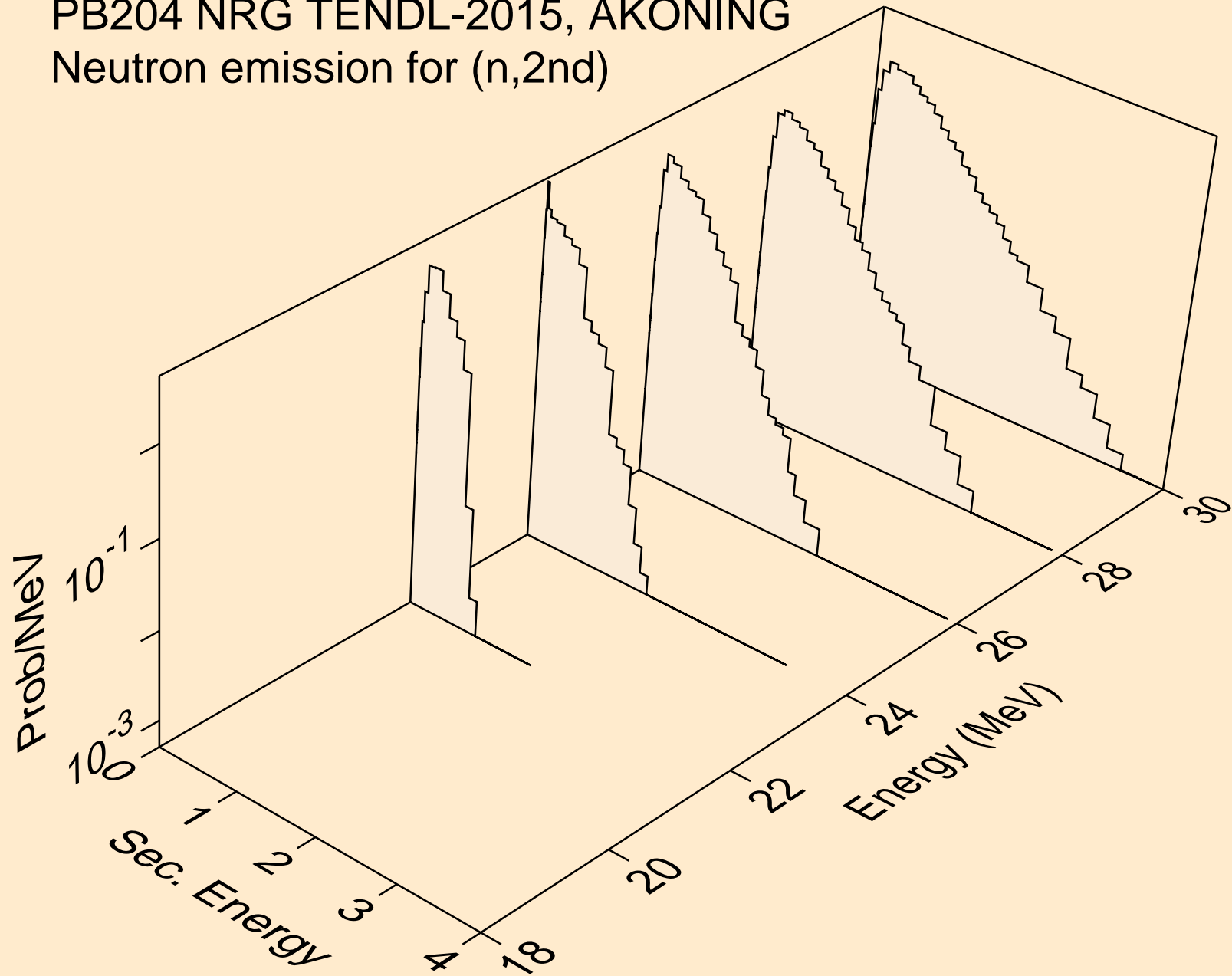
PB204 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)



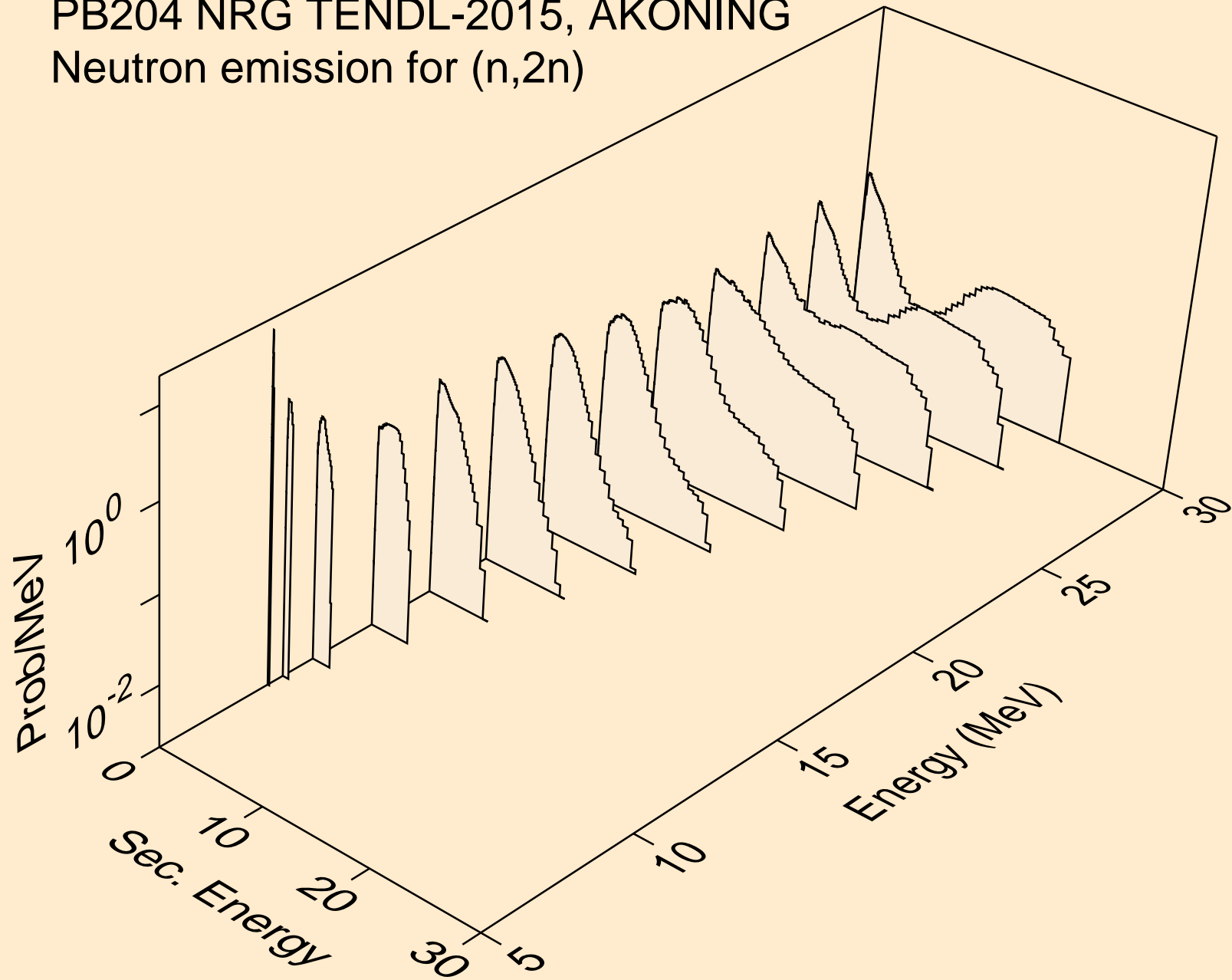
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



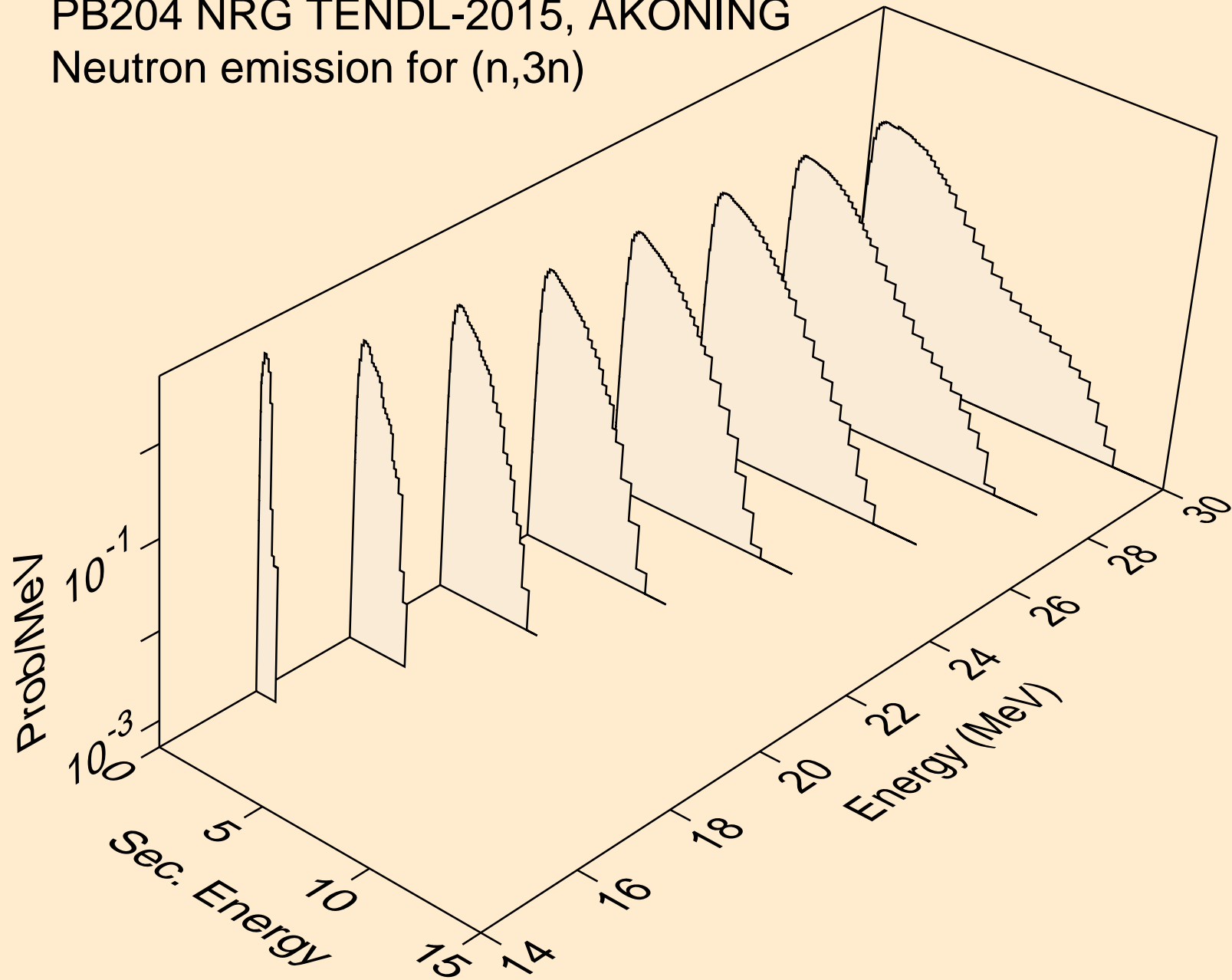
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



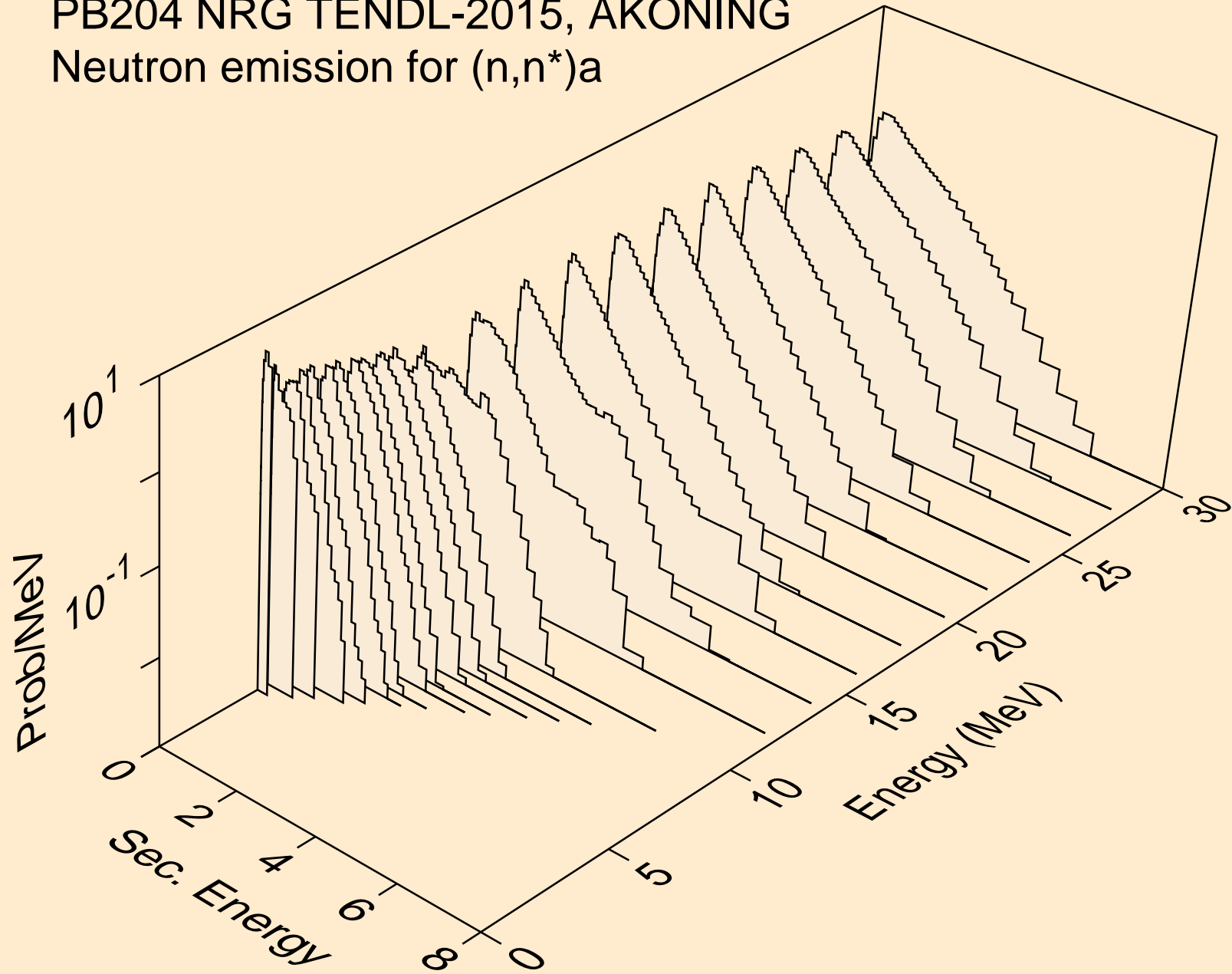
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



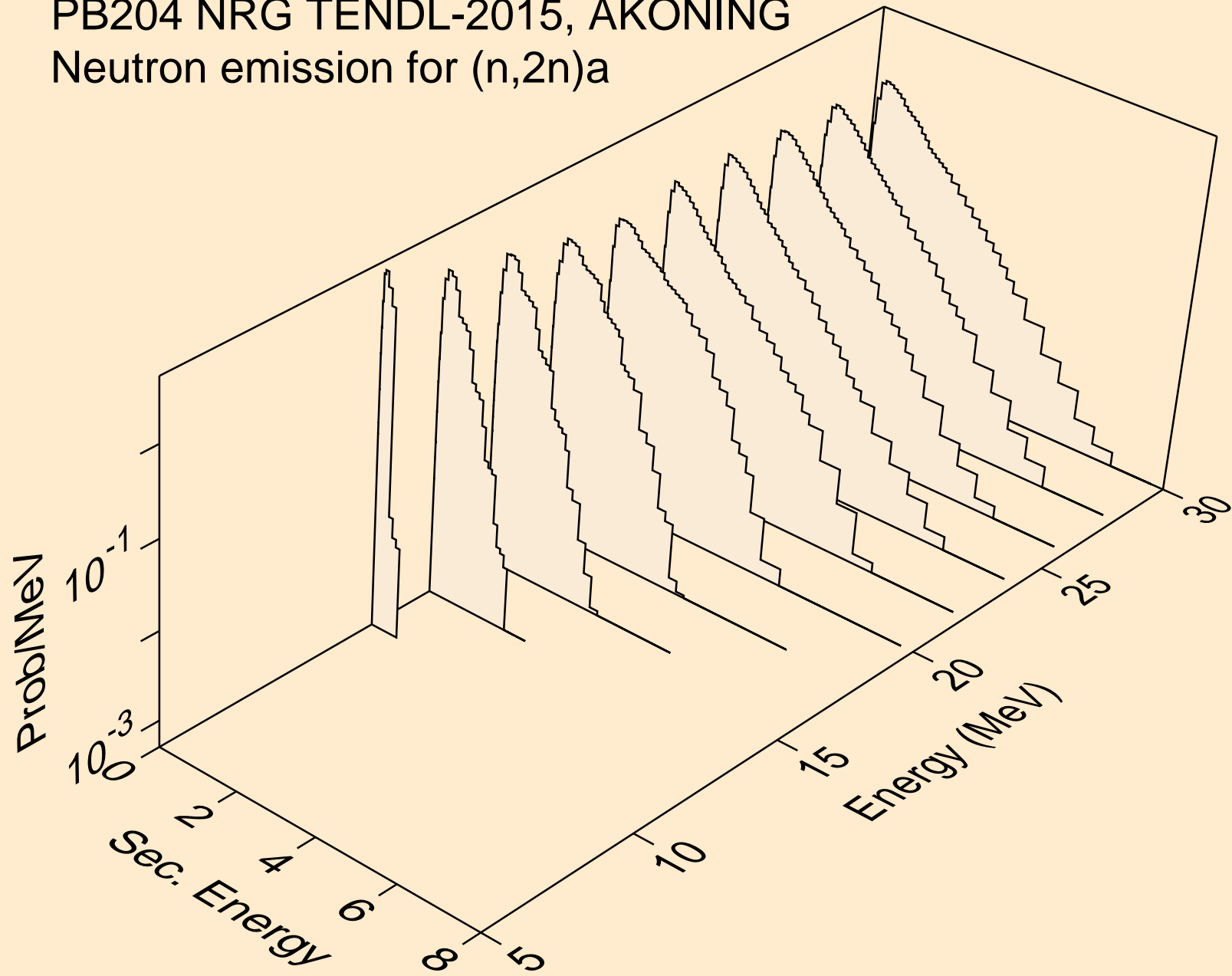
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a

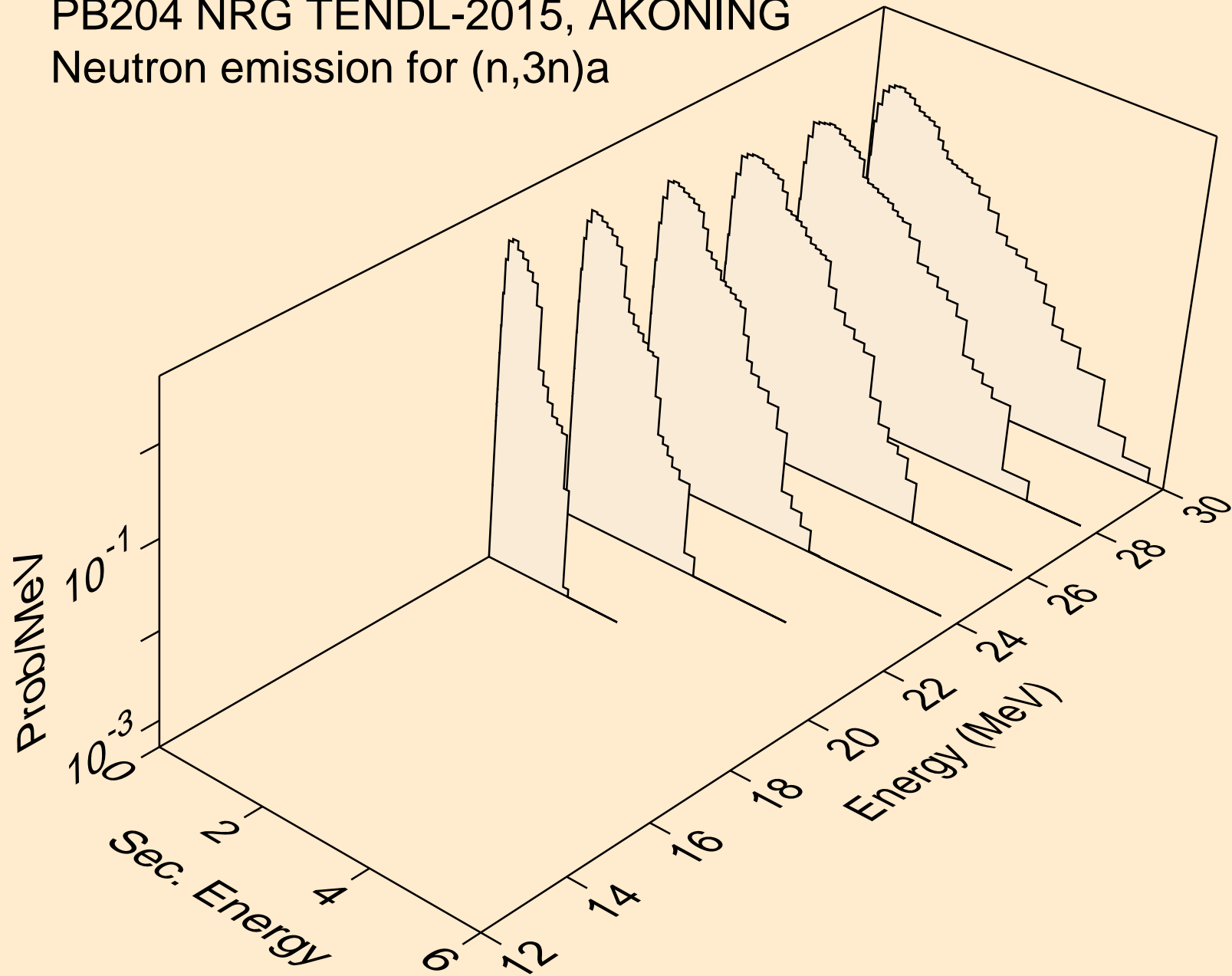


PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a

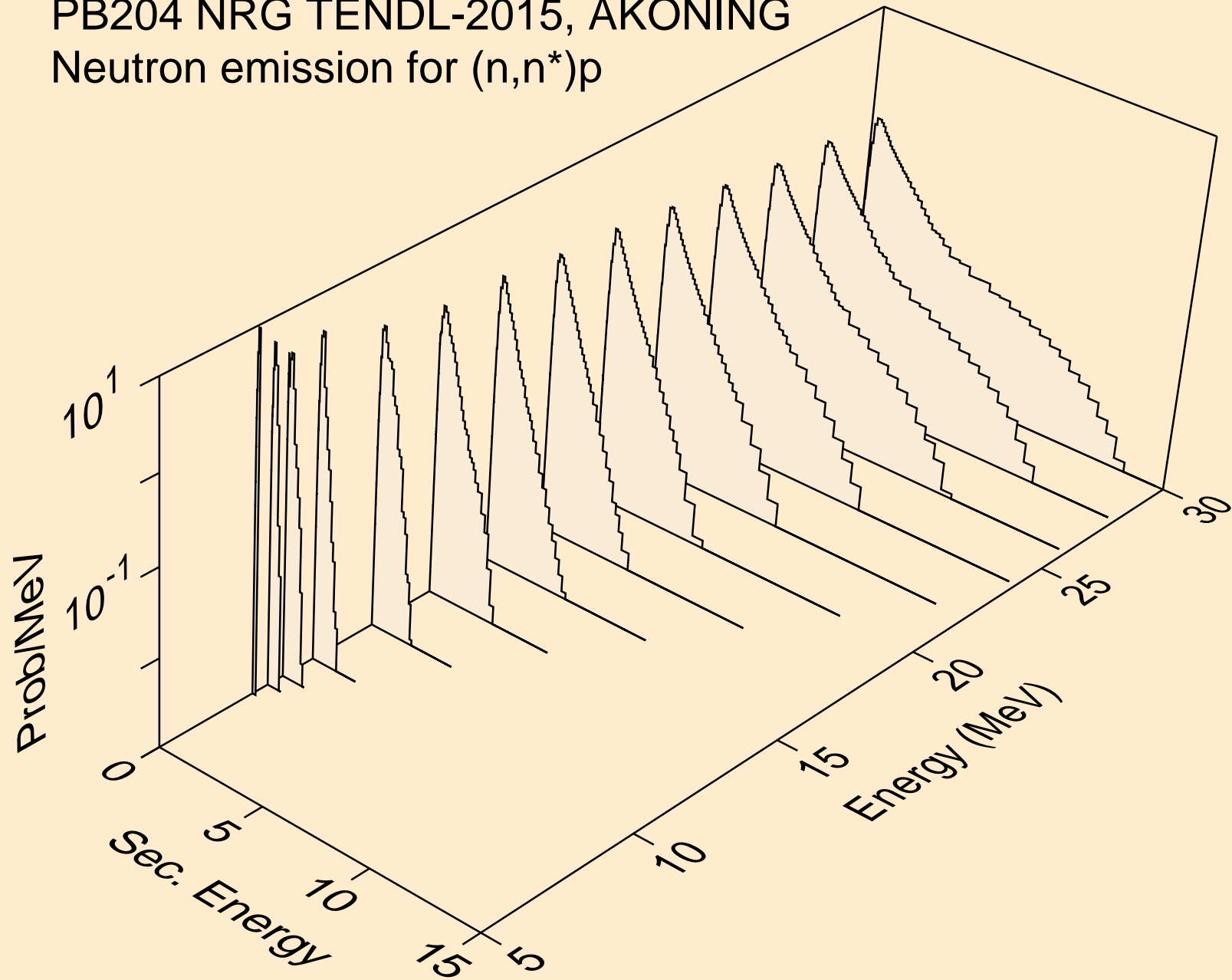




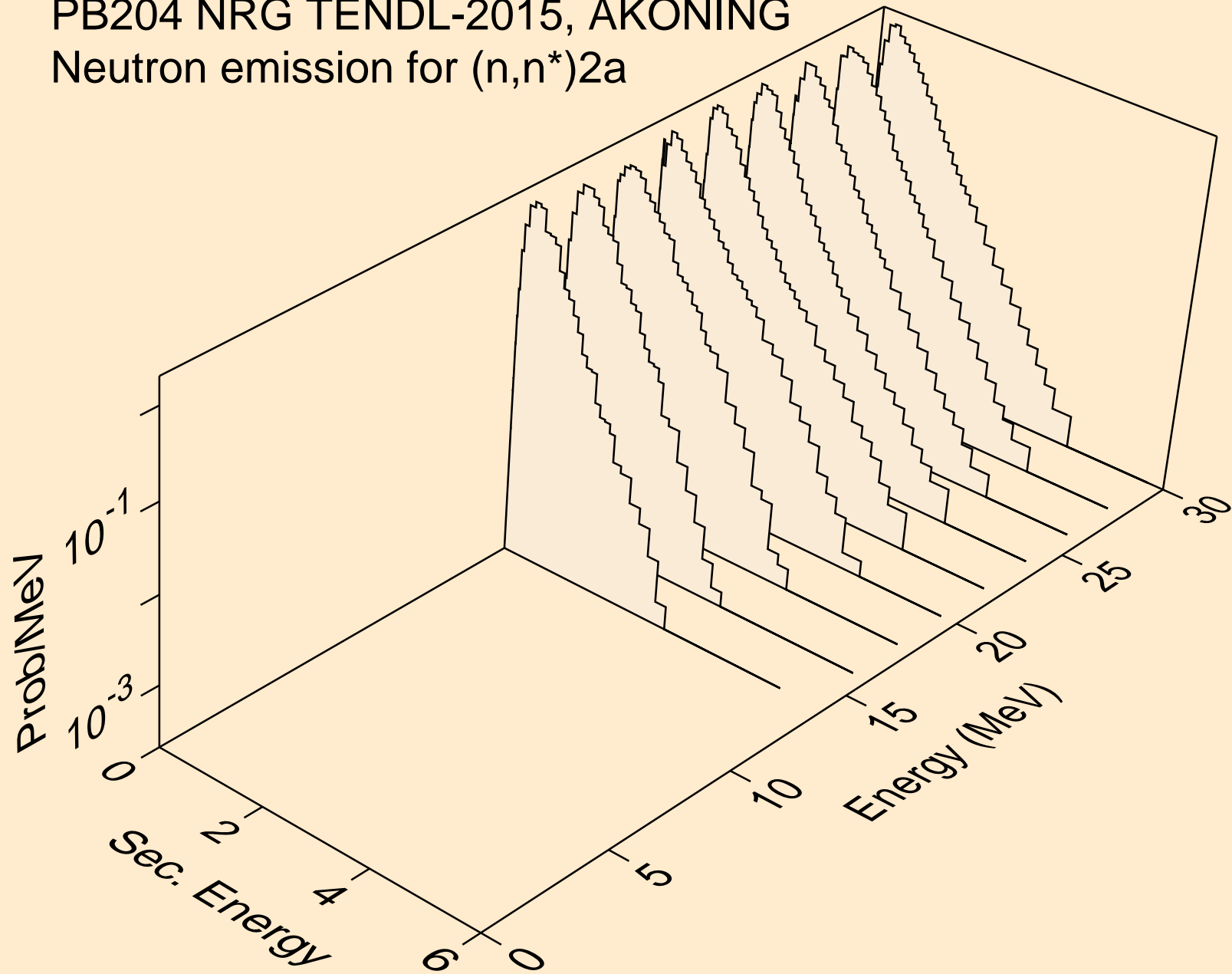
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



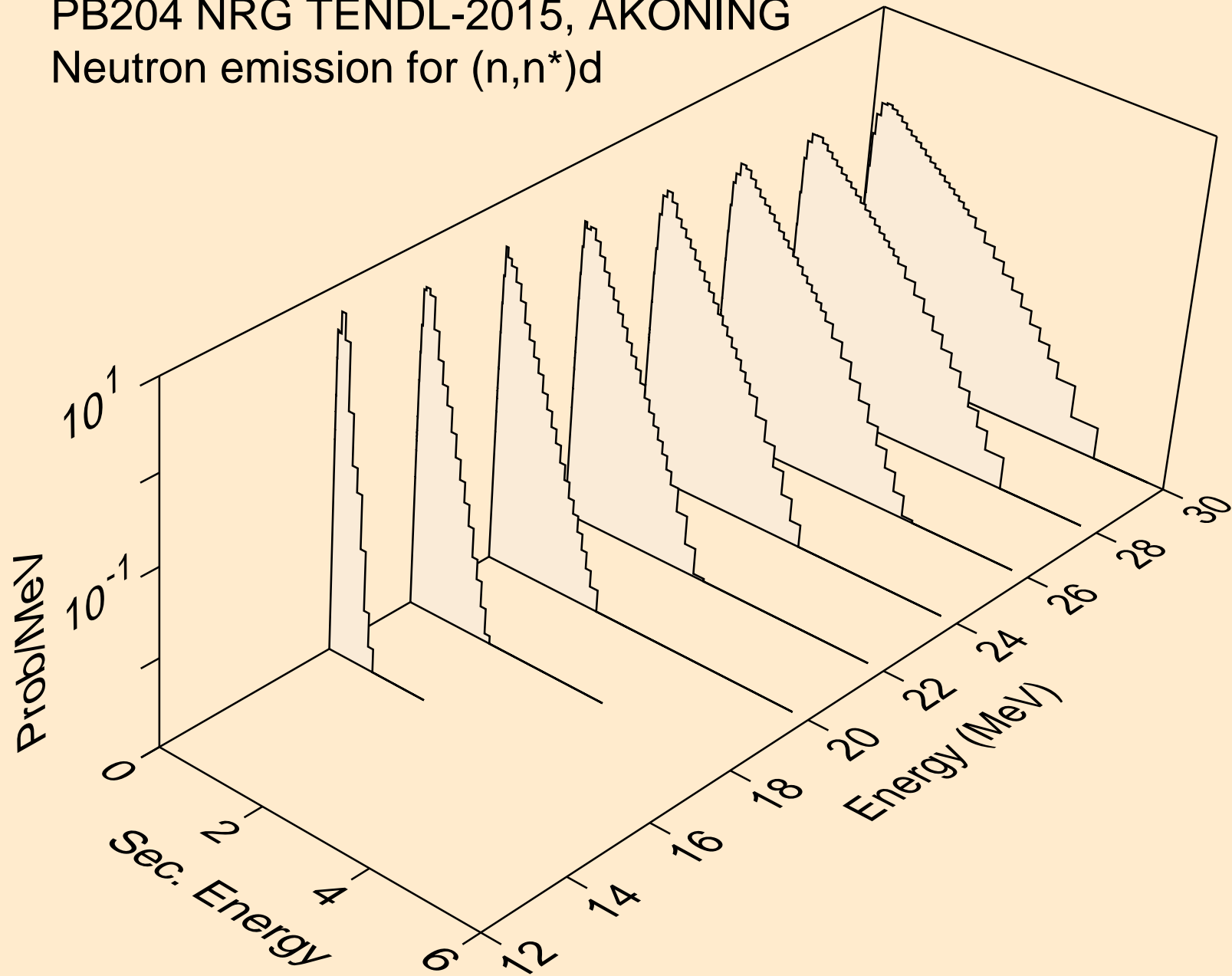
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



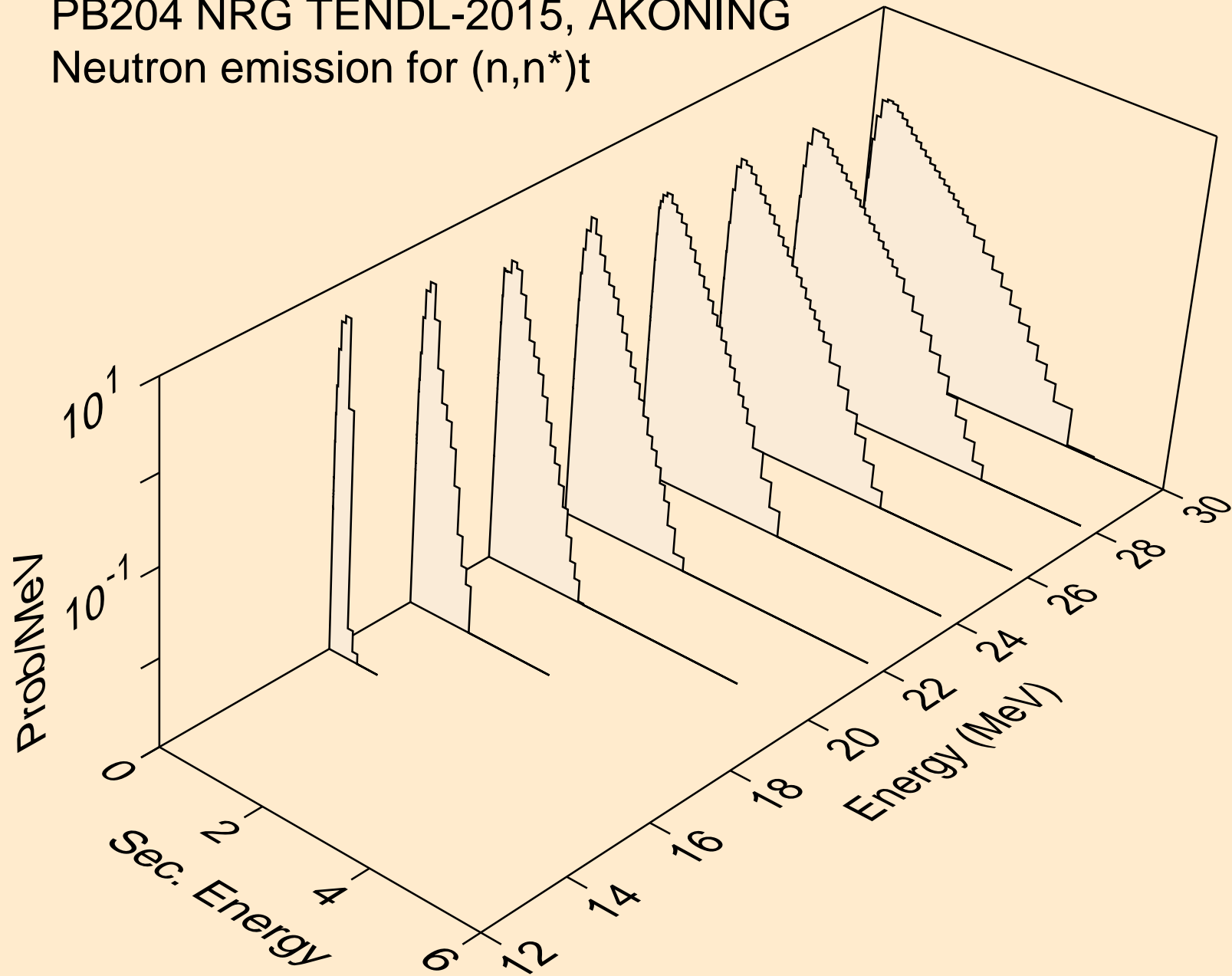
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



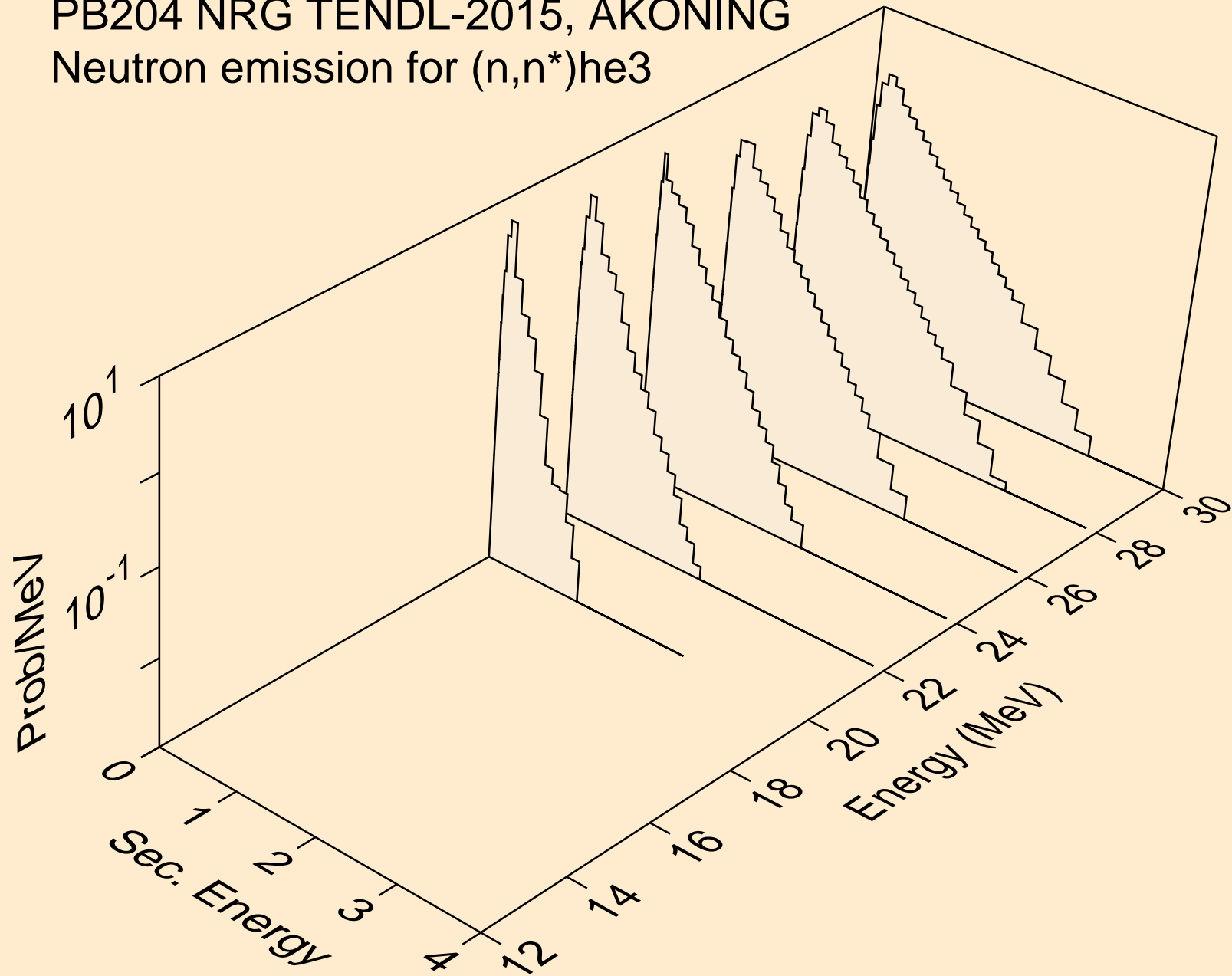
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



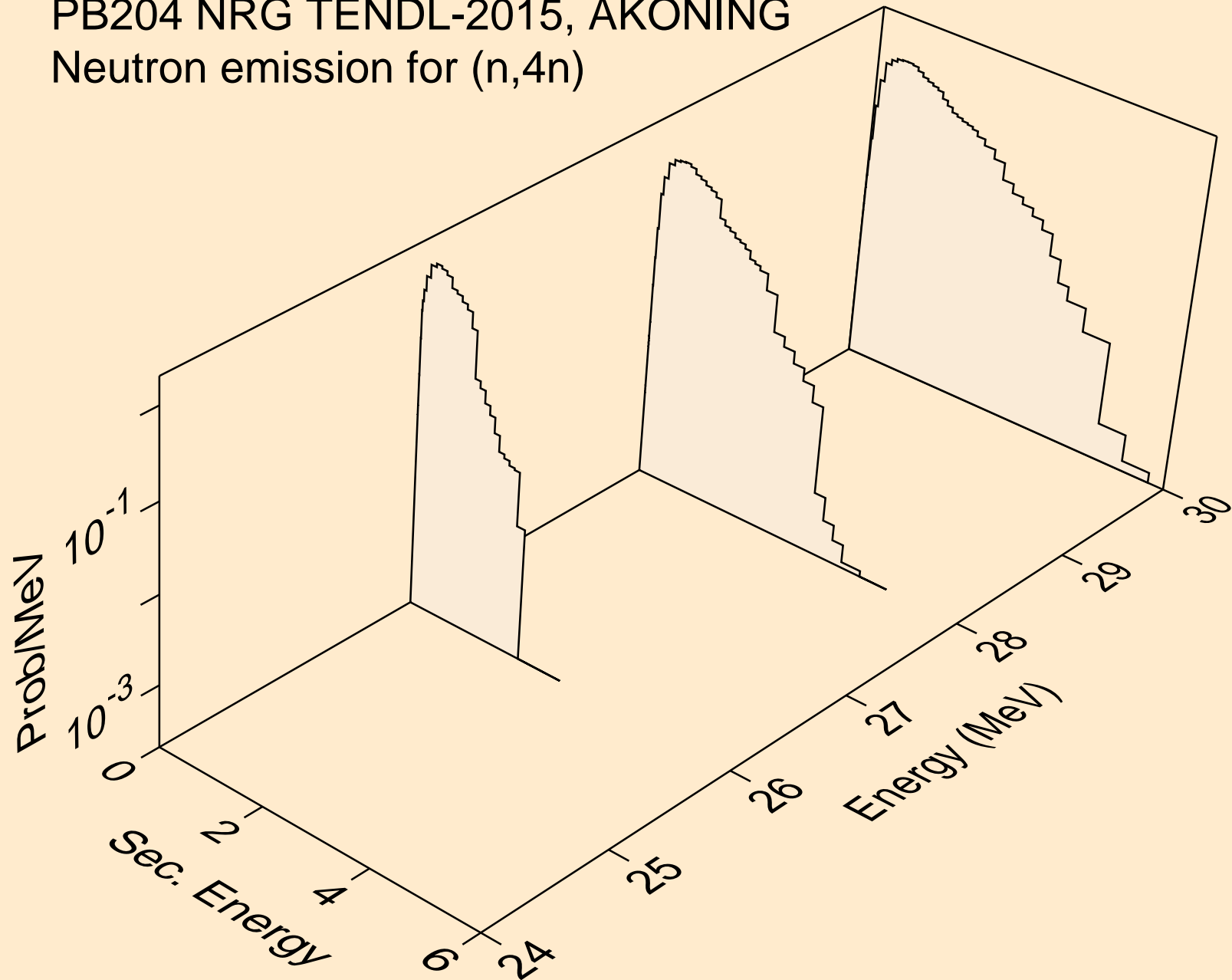
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



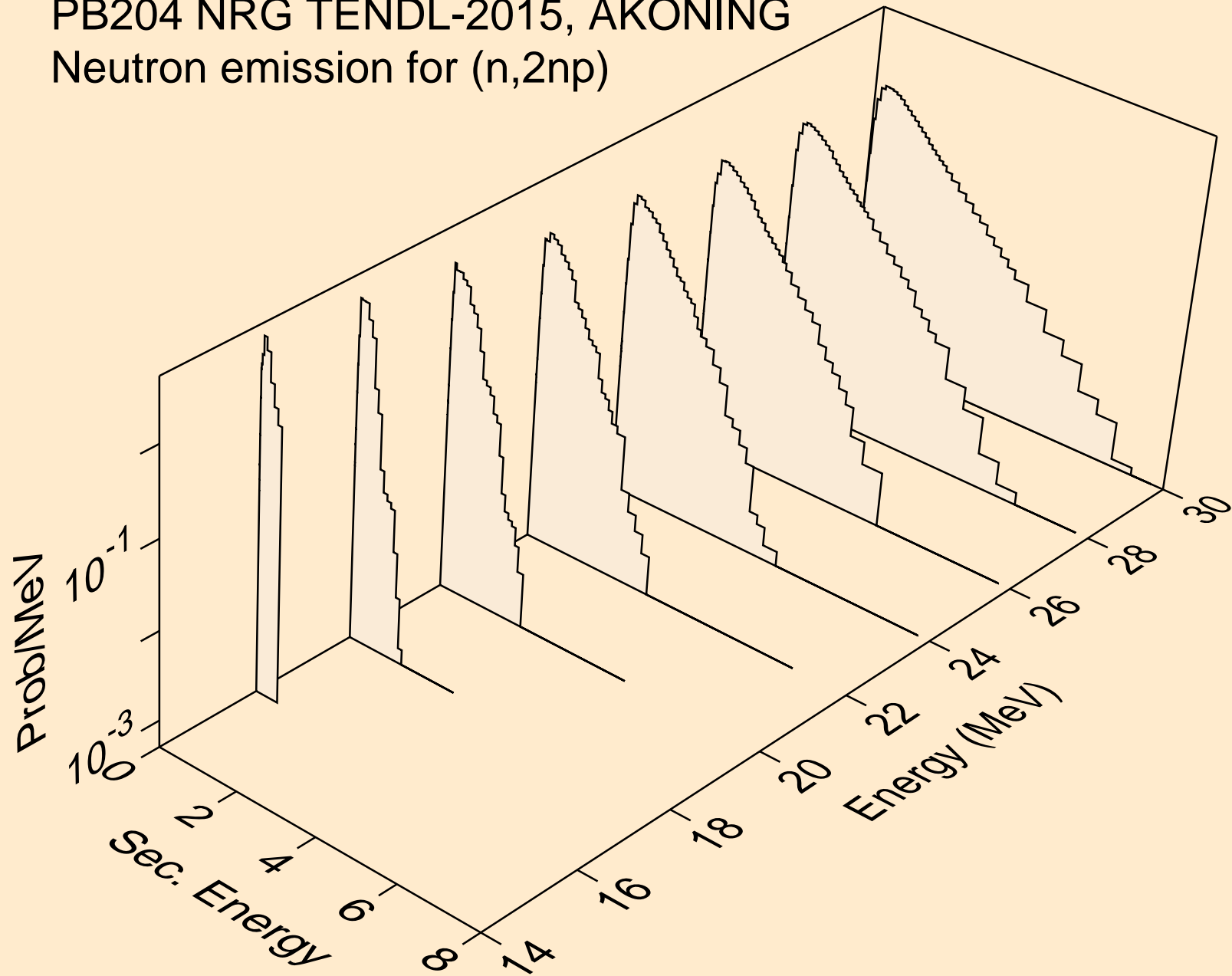
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)

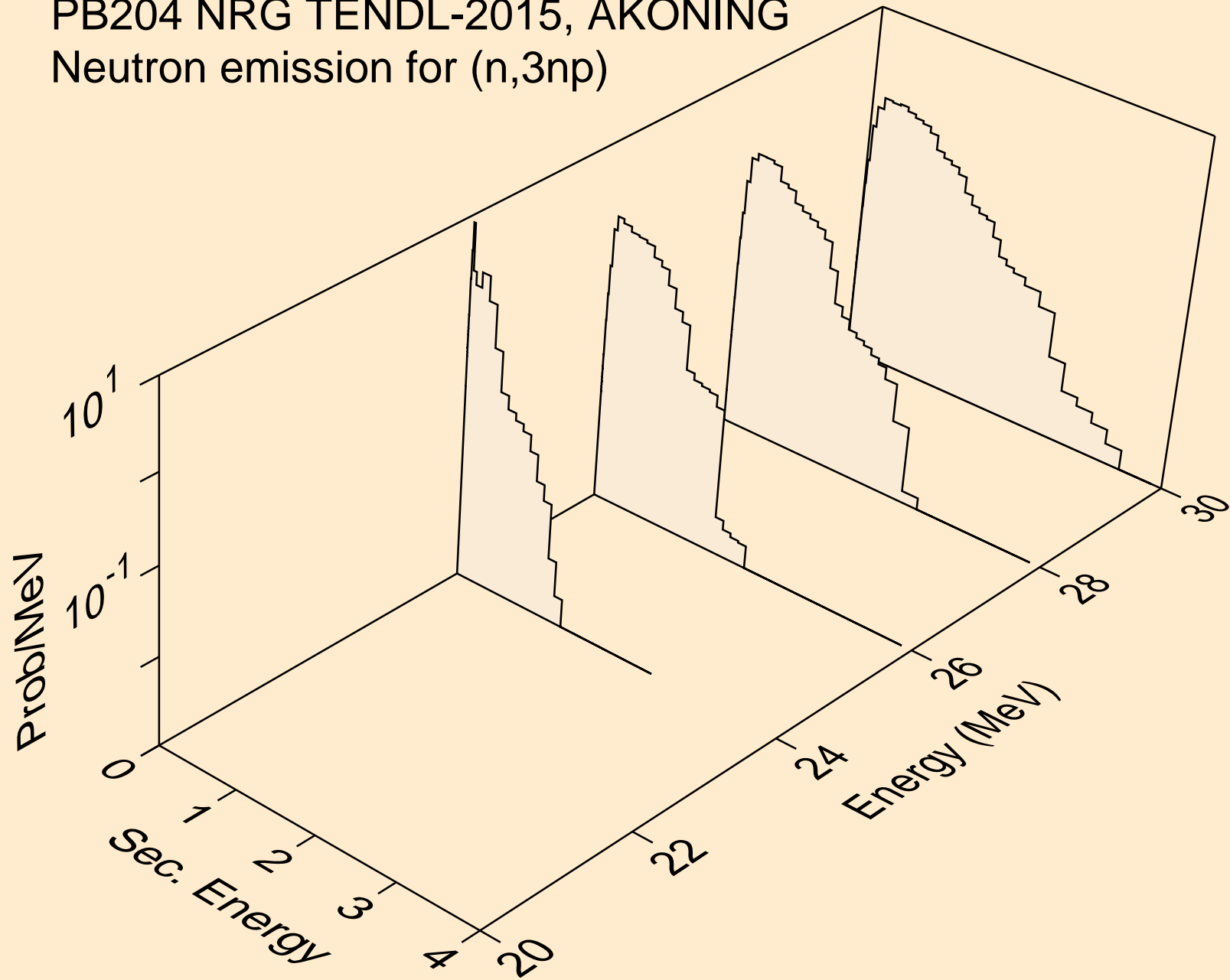


PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

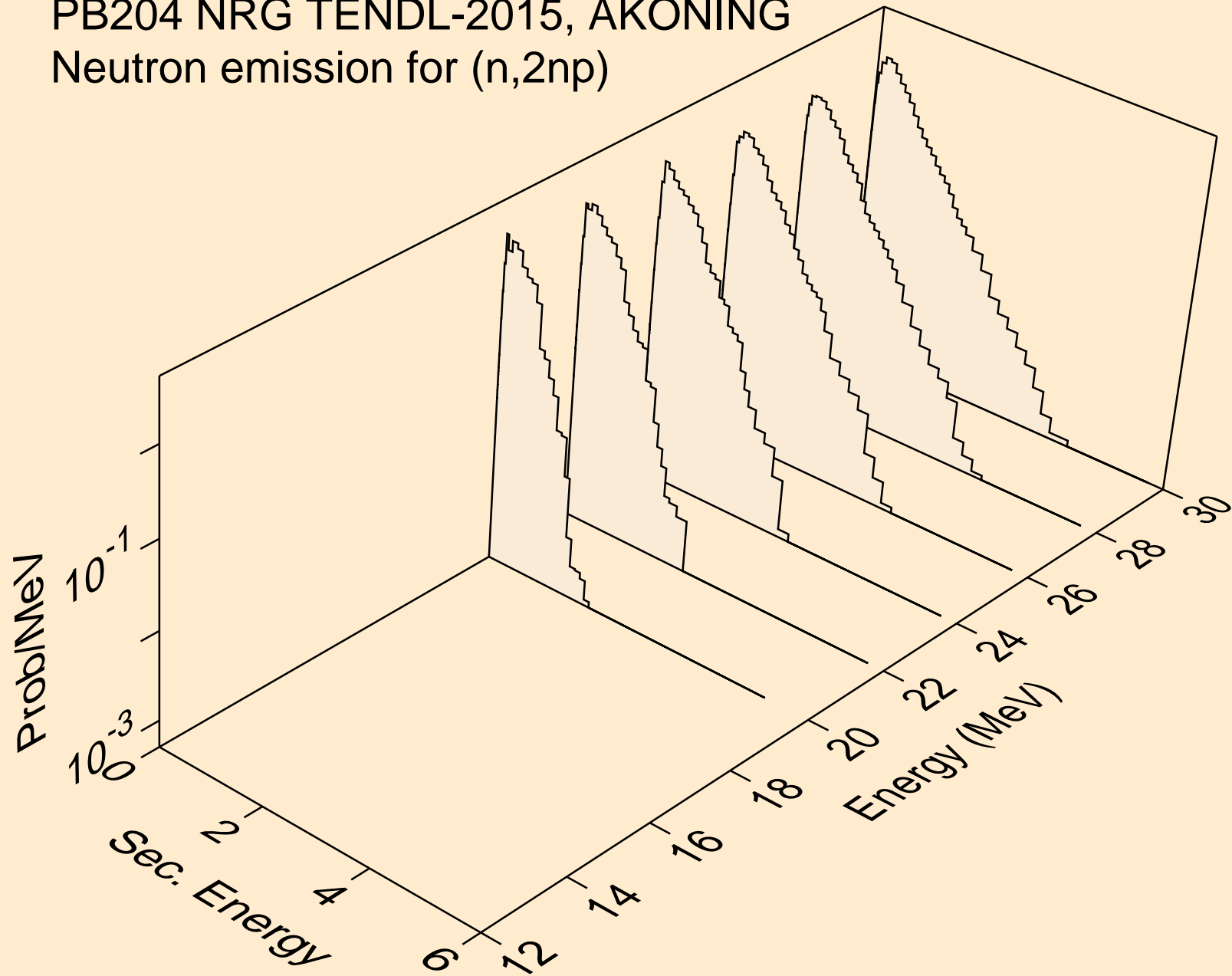




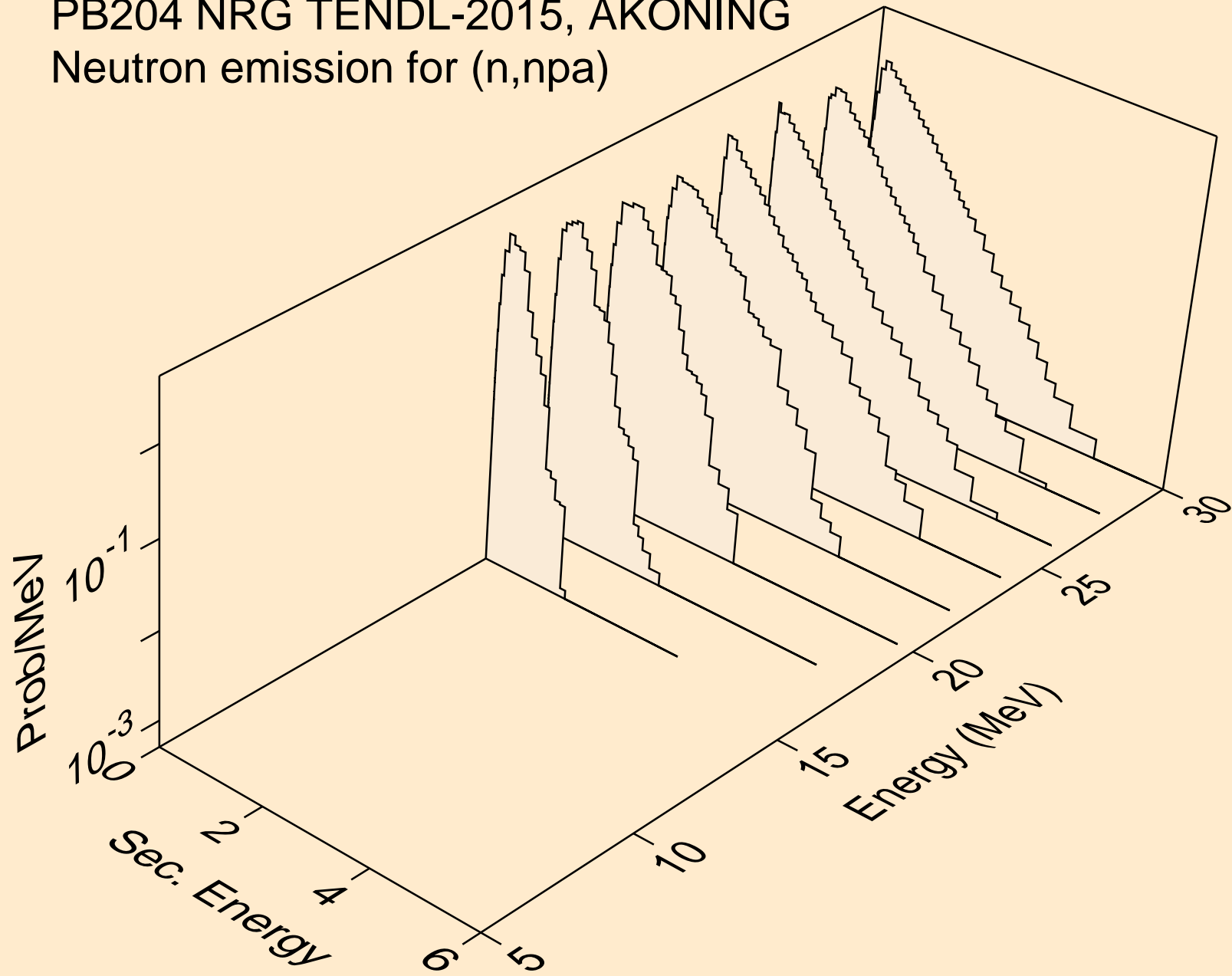
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



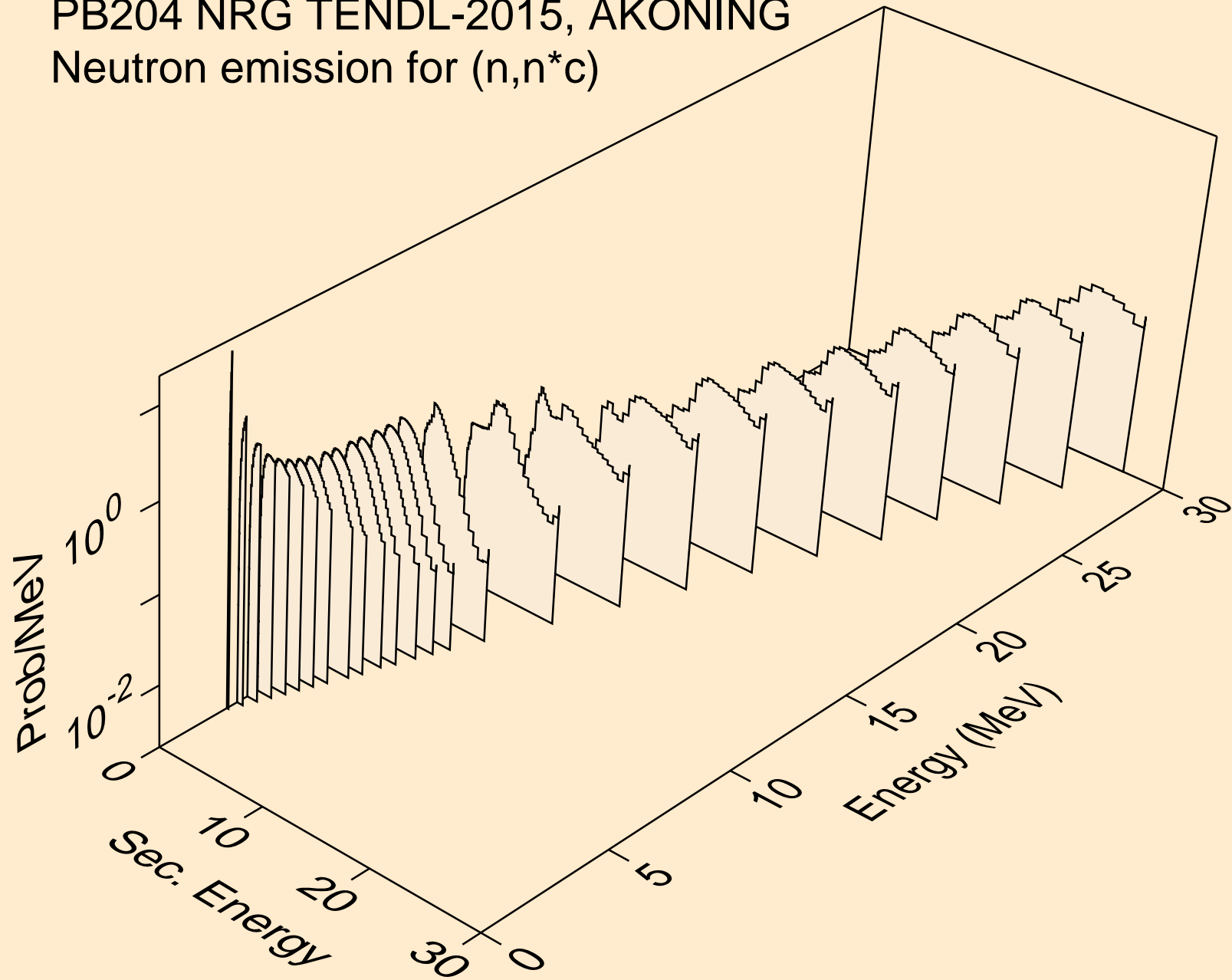
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



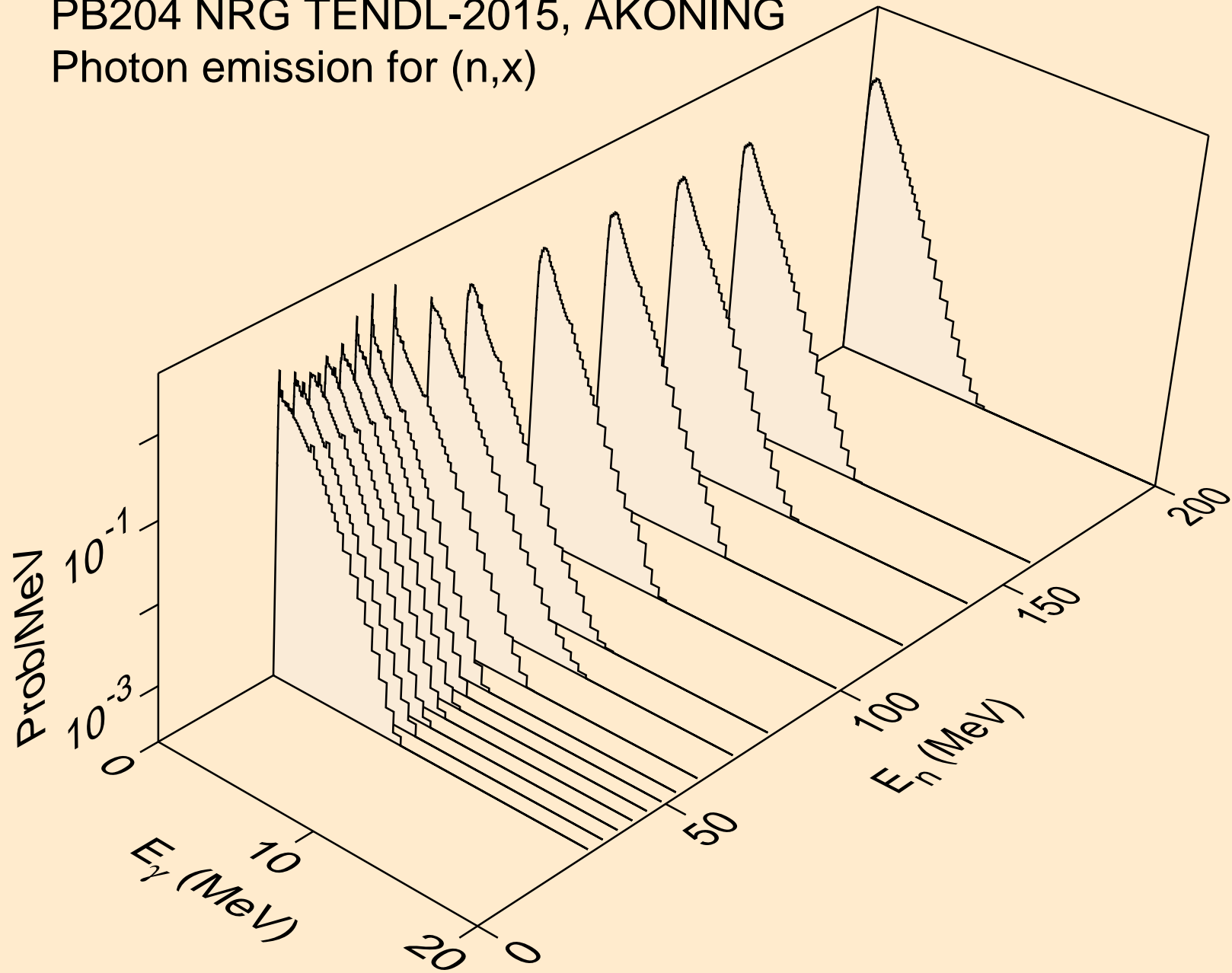
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



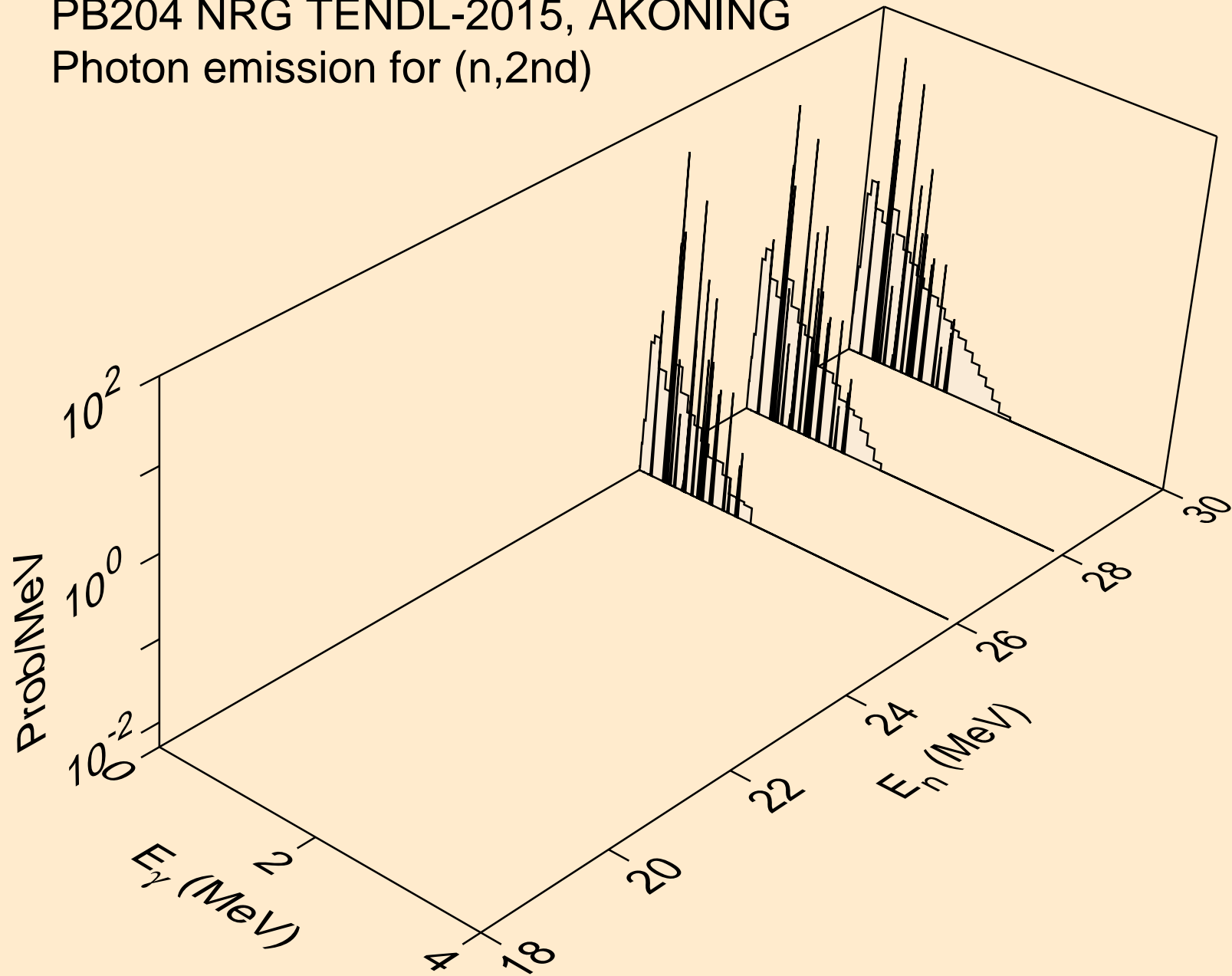
PB204 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



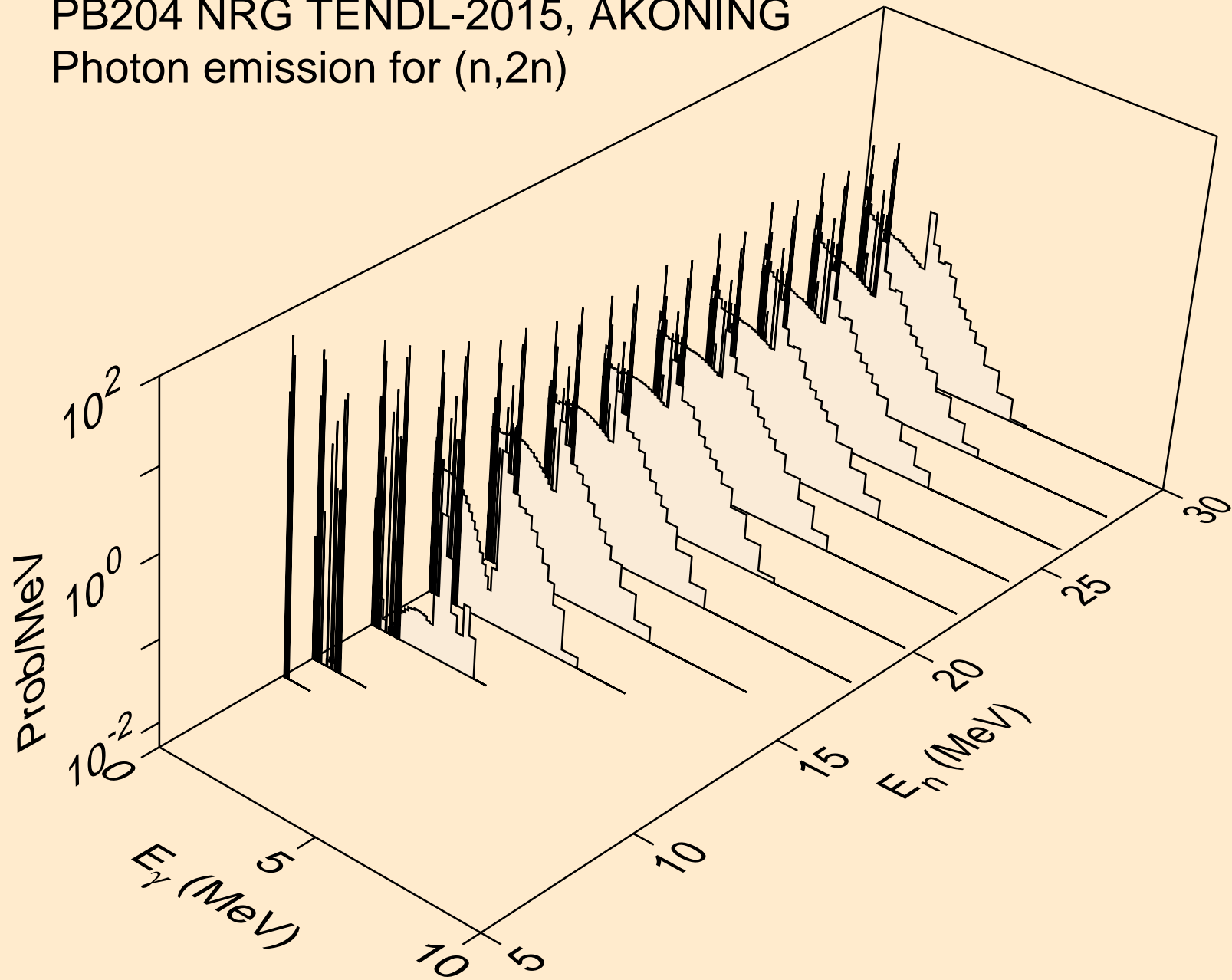
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



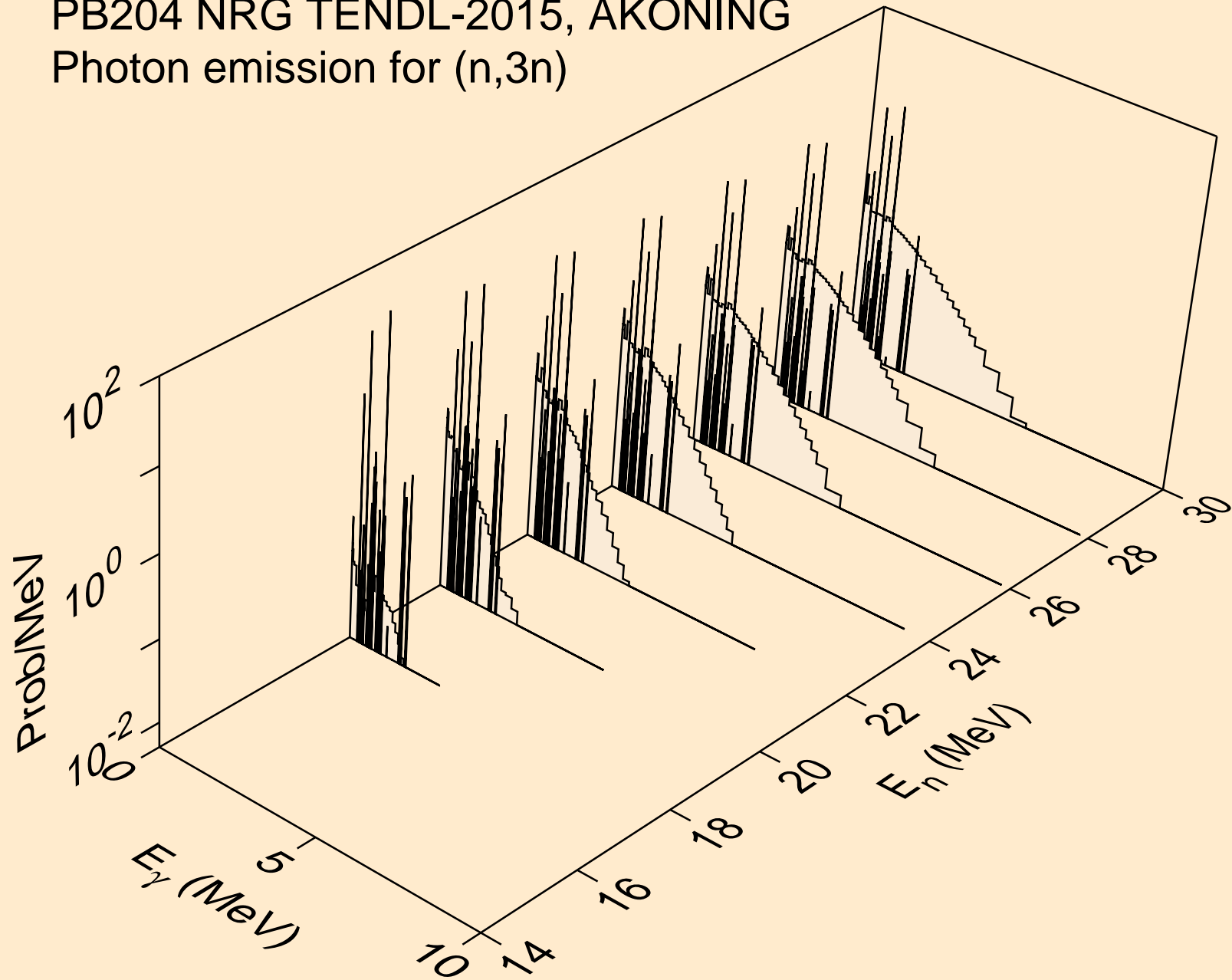
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

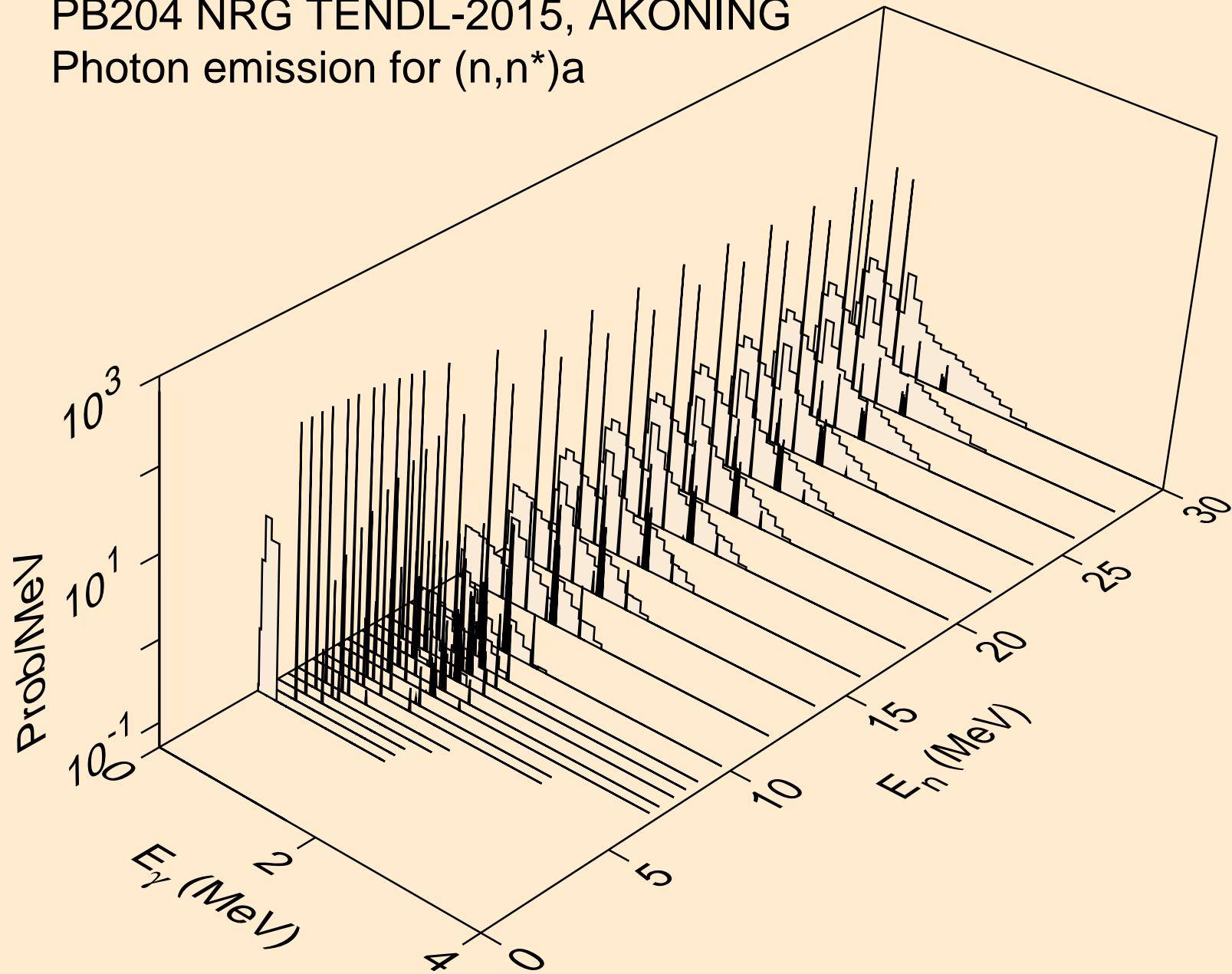


PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

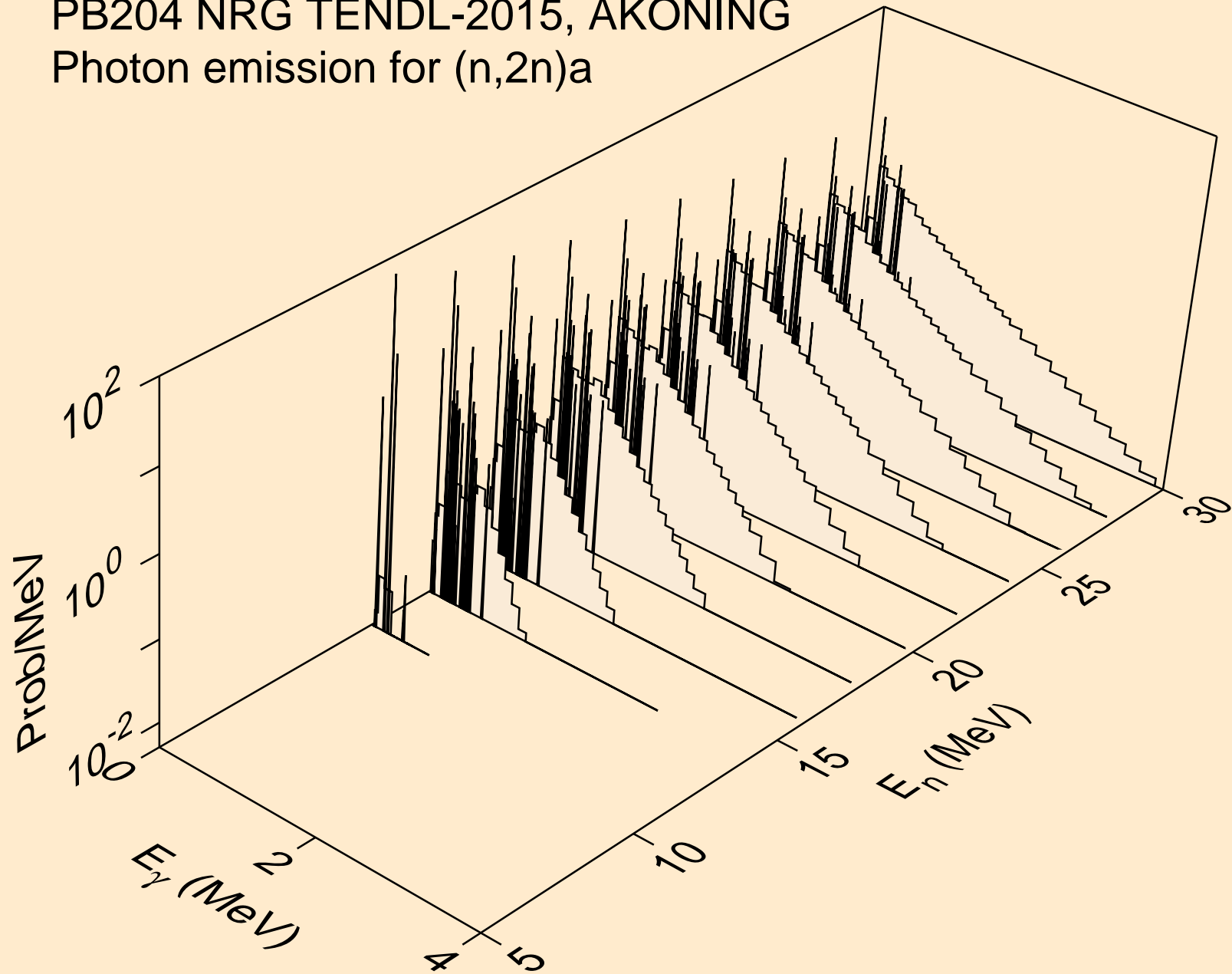




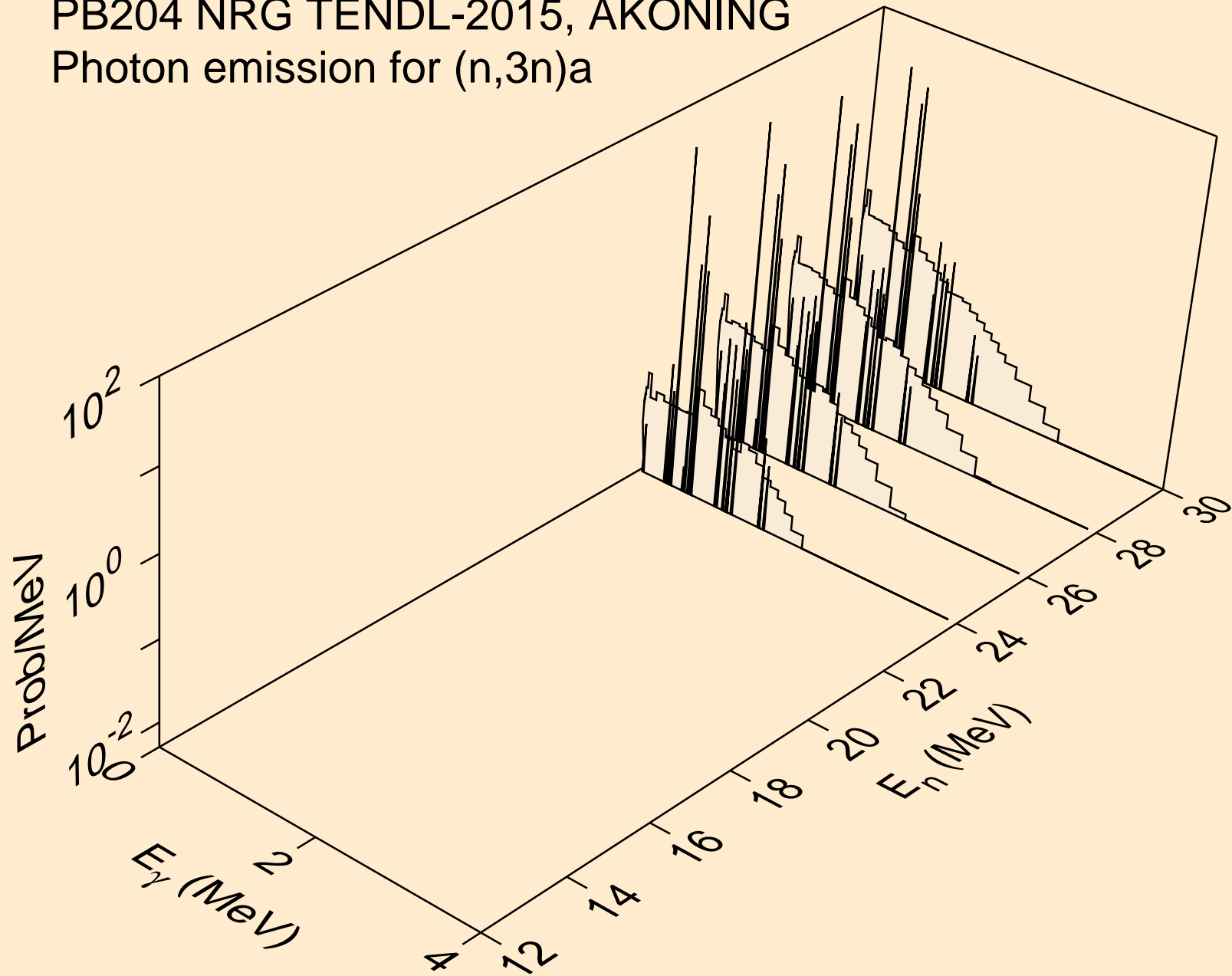
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



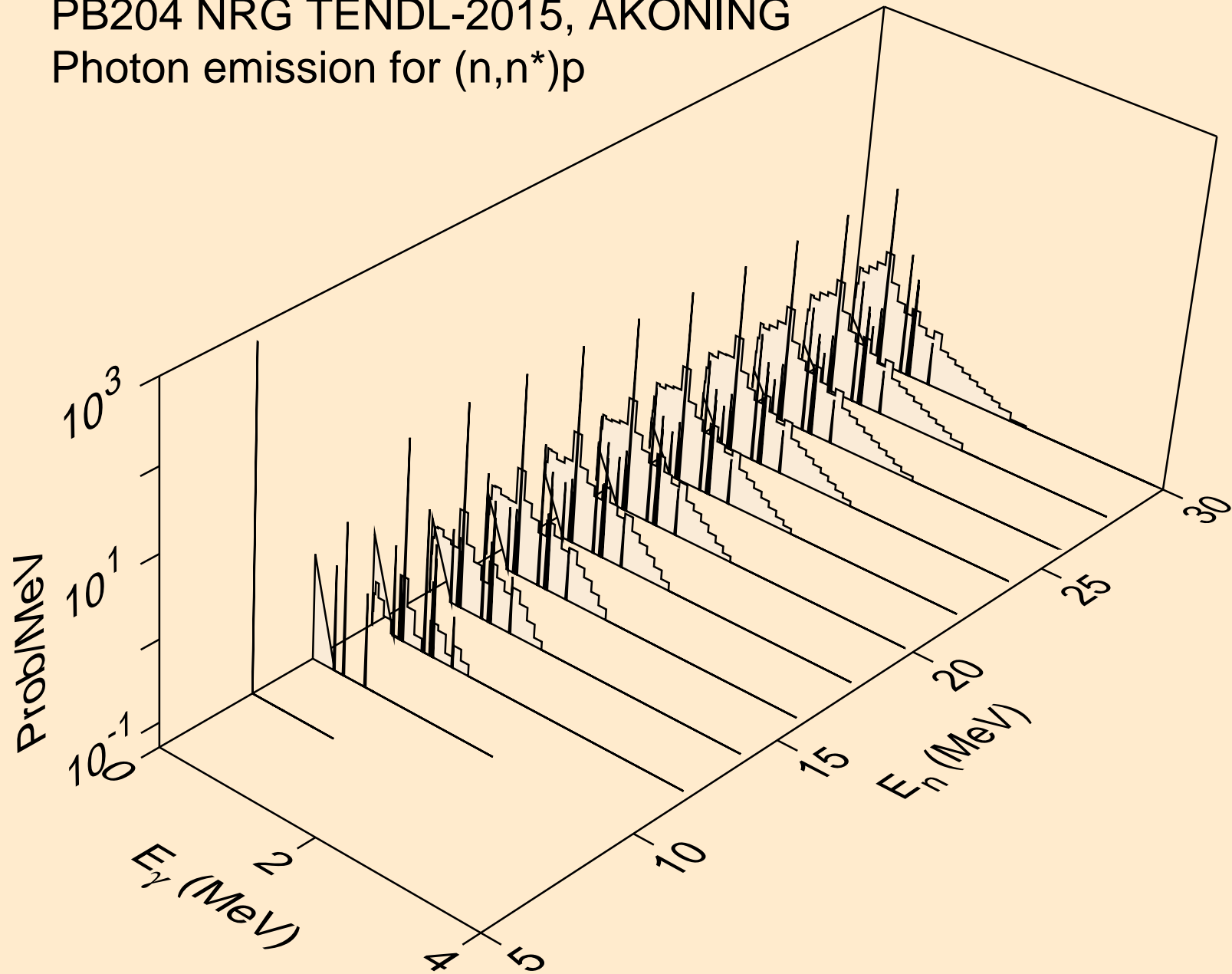
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



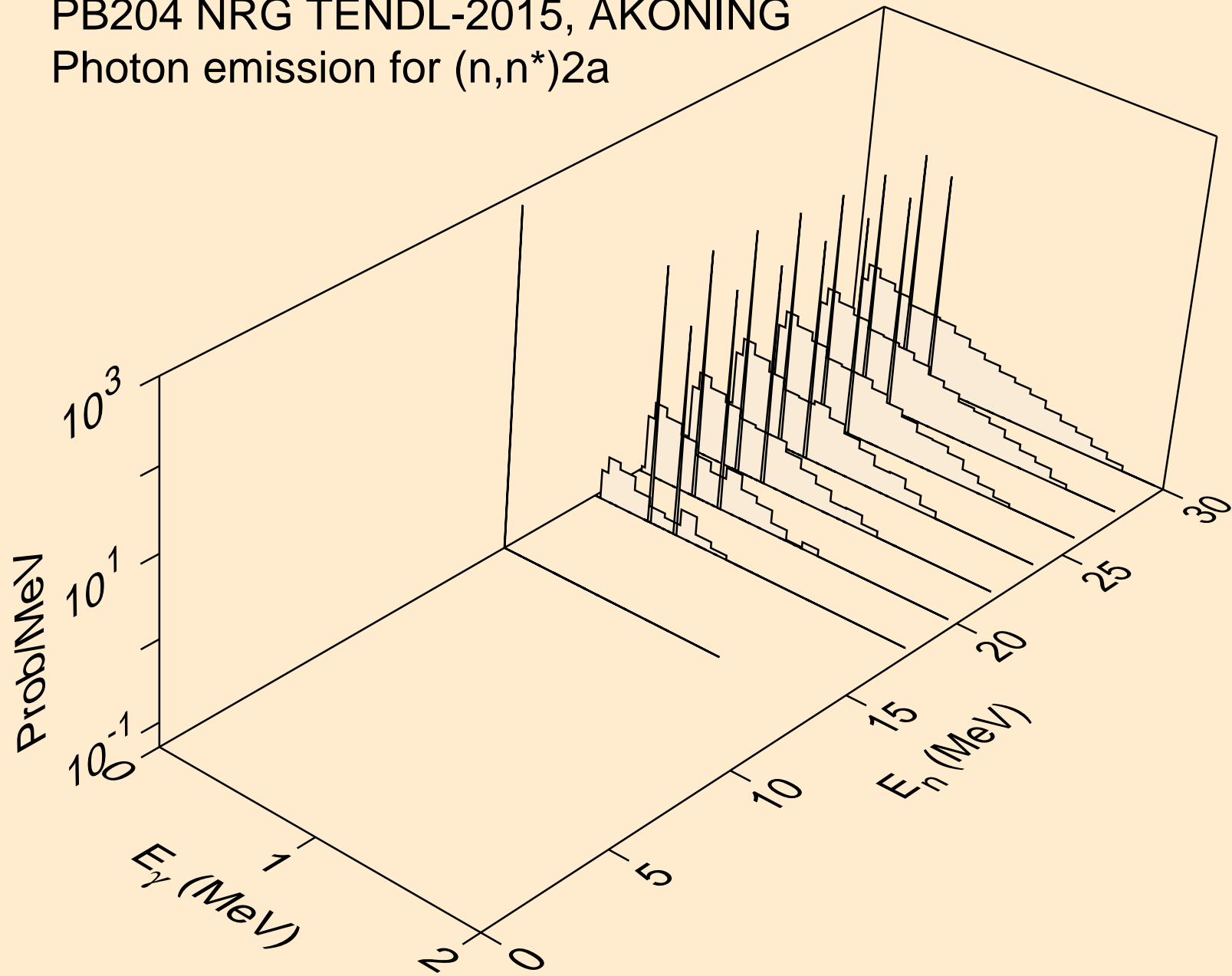
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



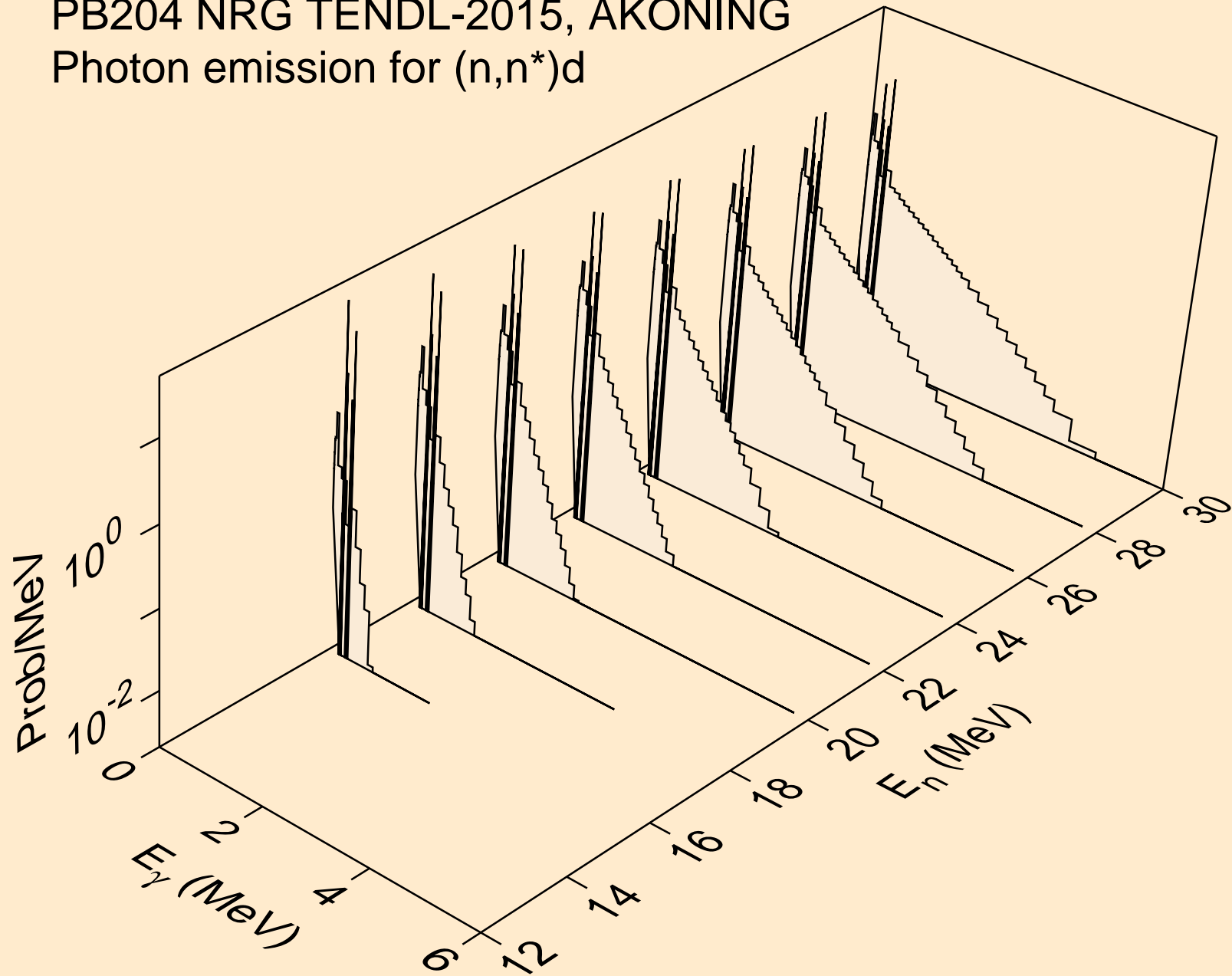
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



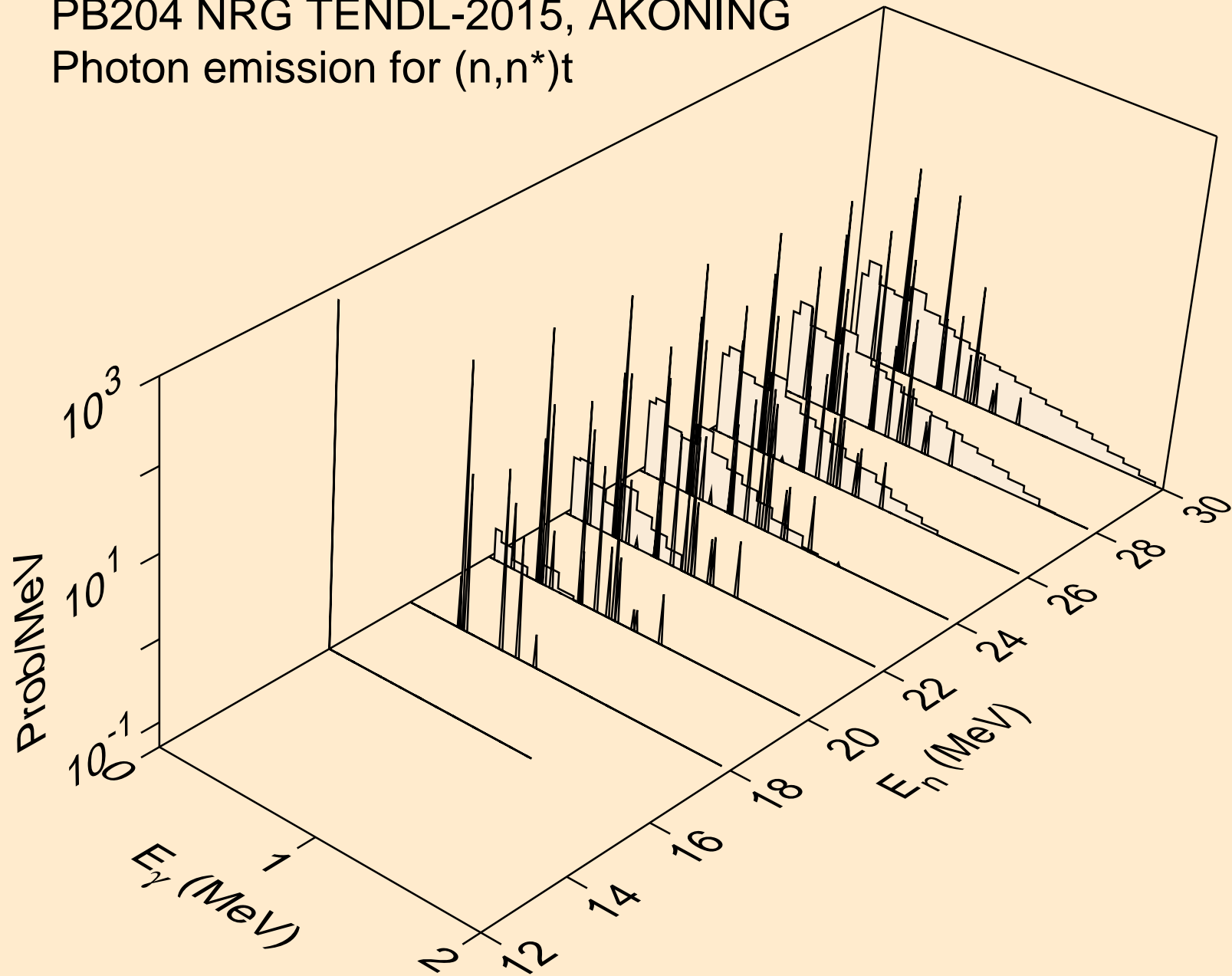
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



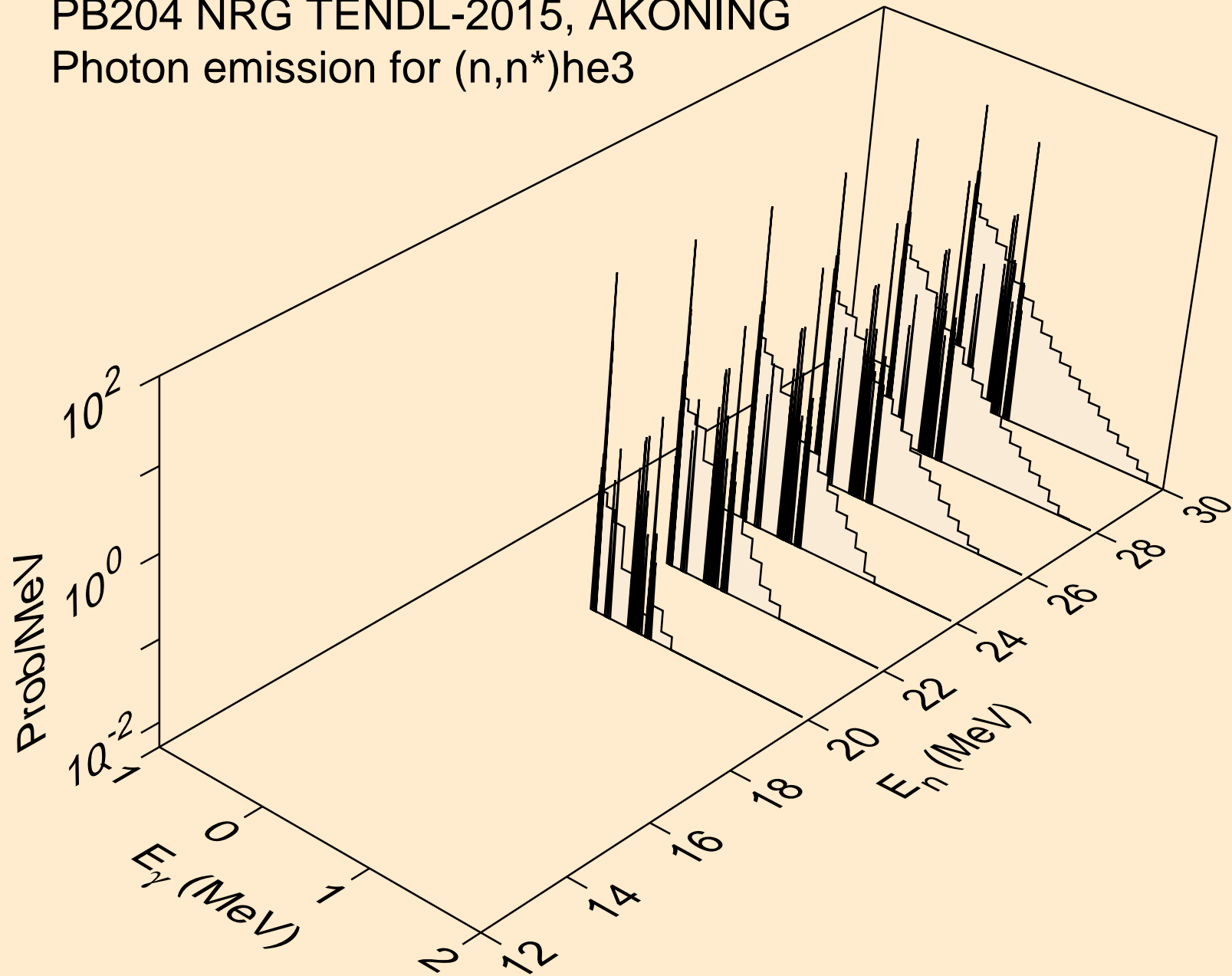
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

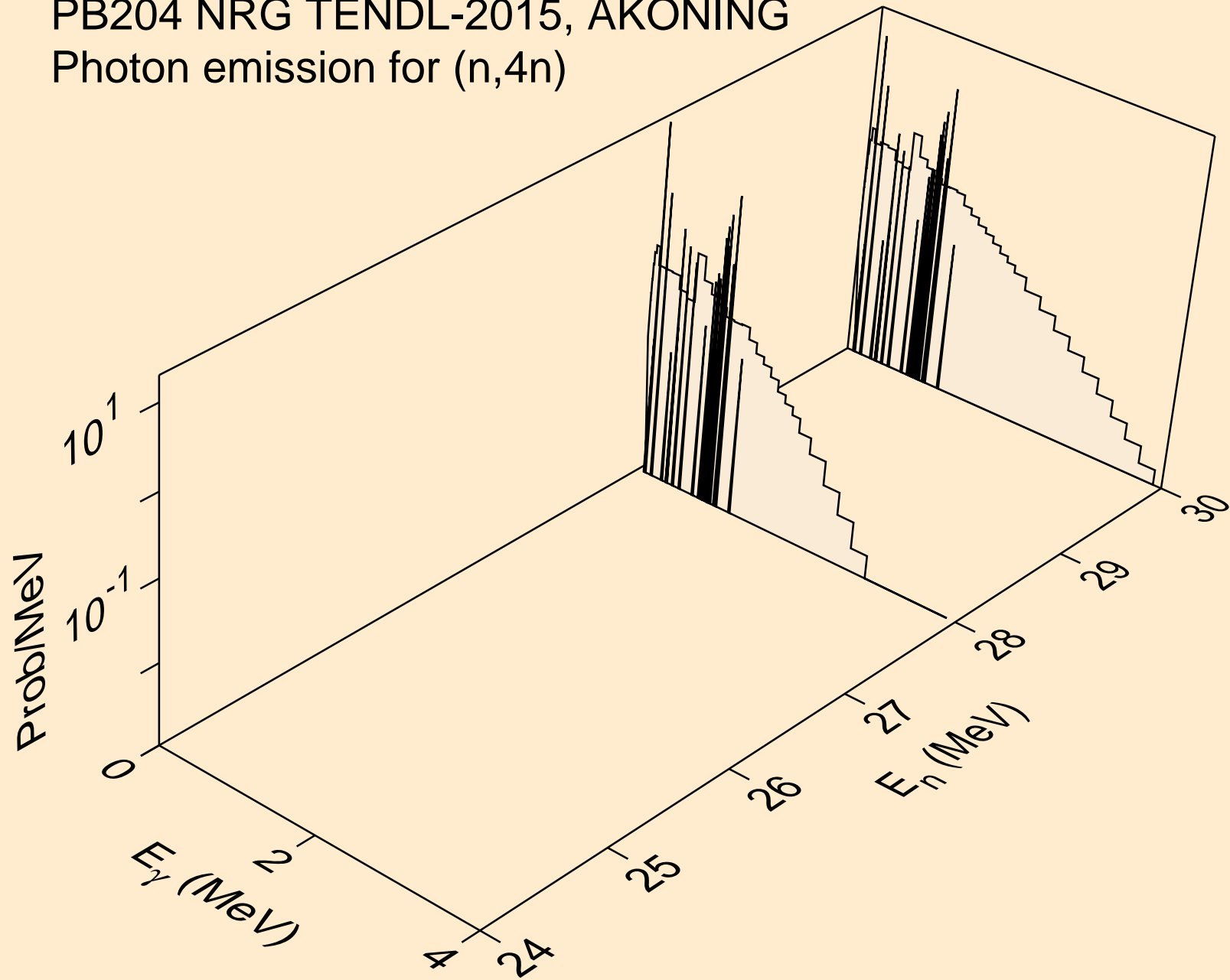


PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

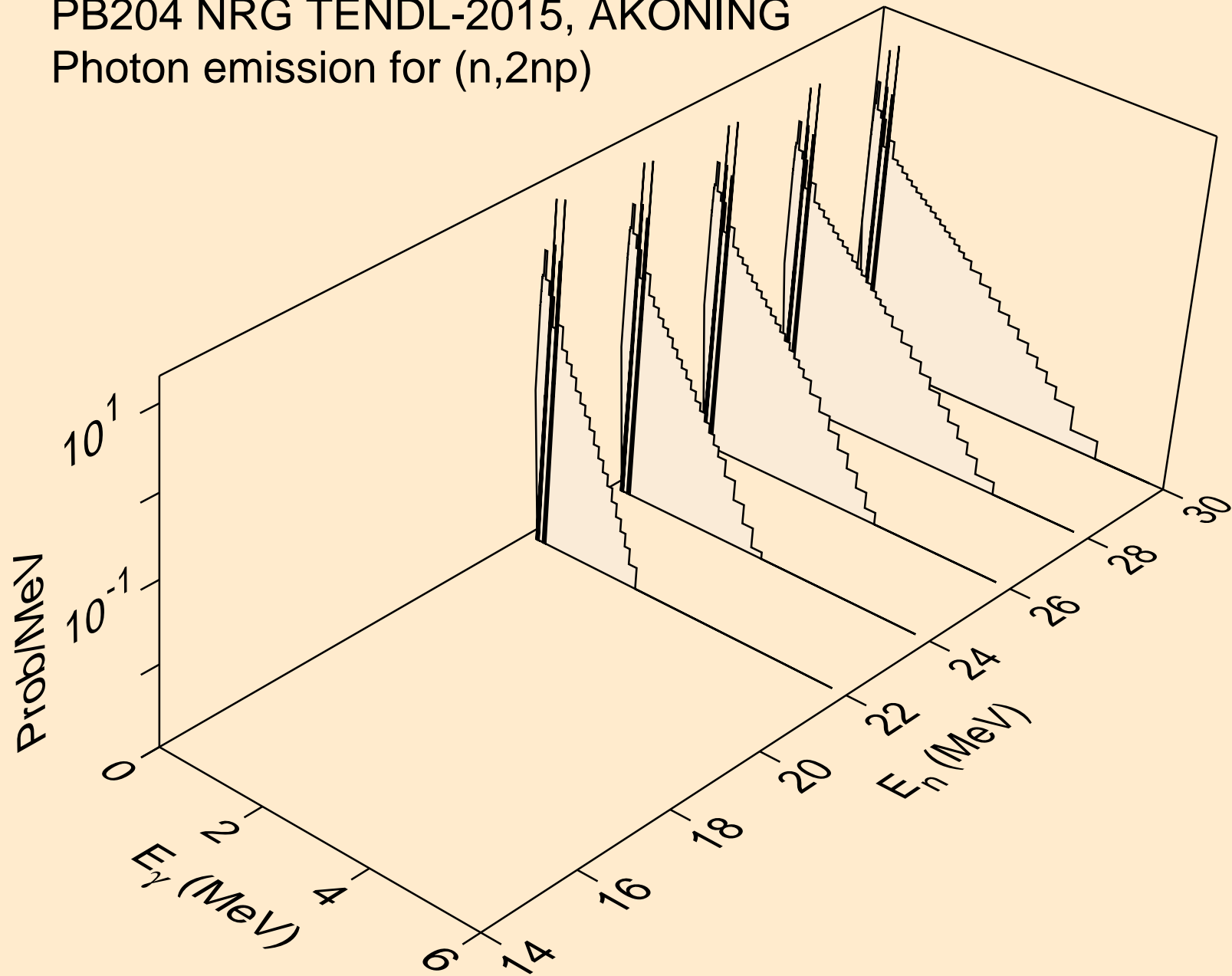




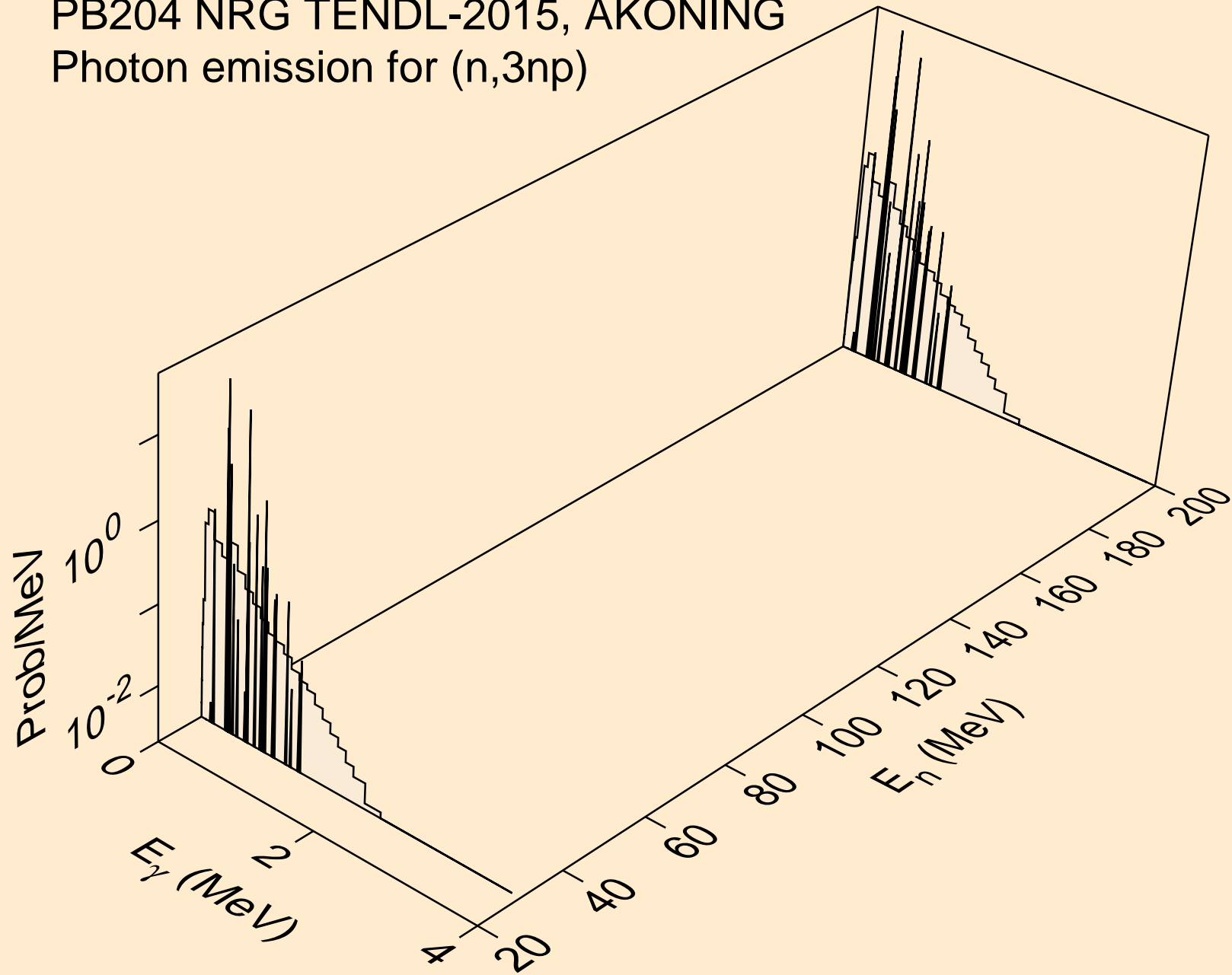
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



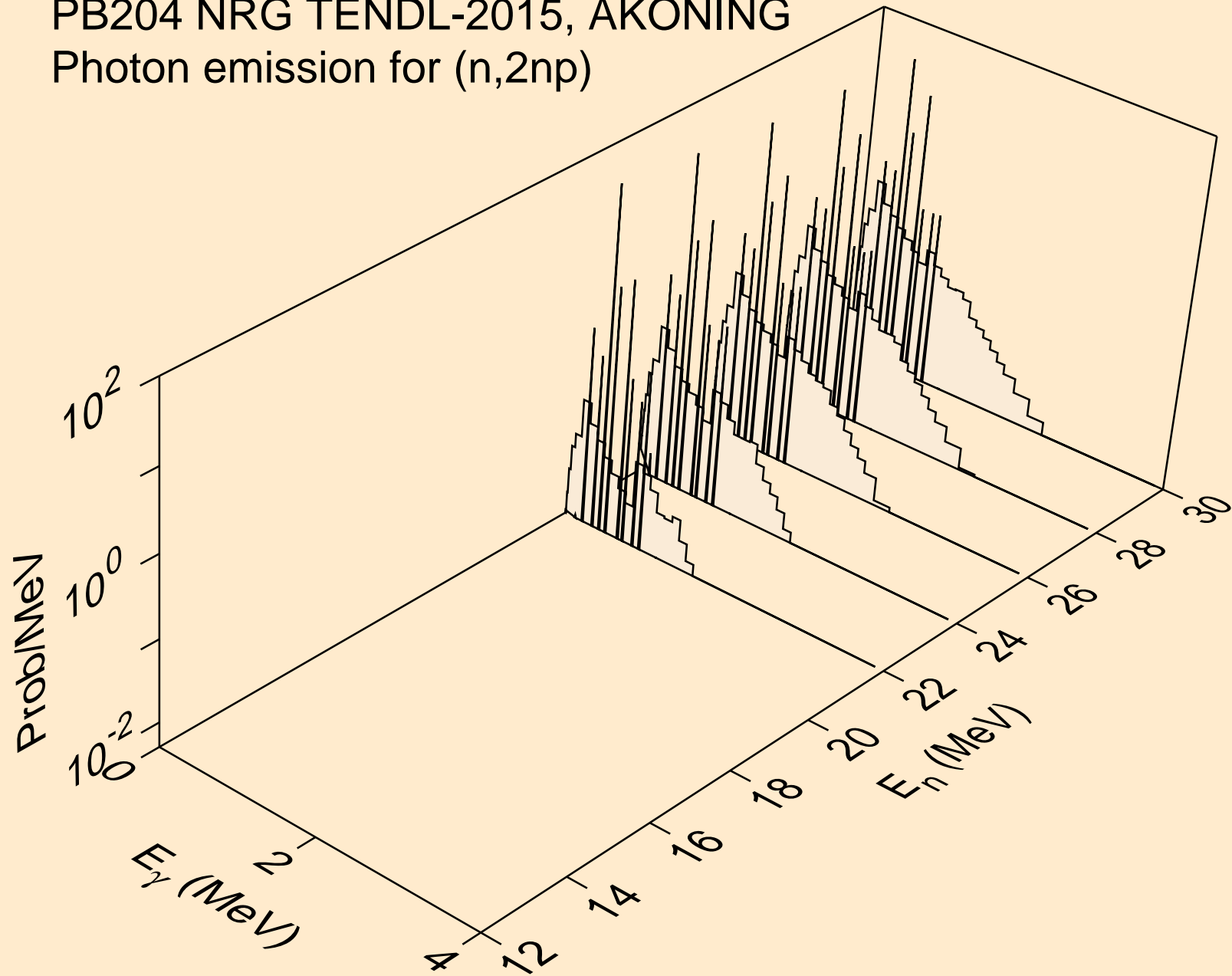
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



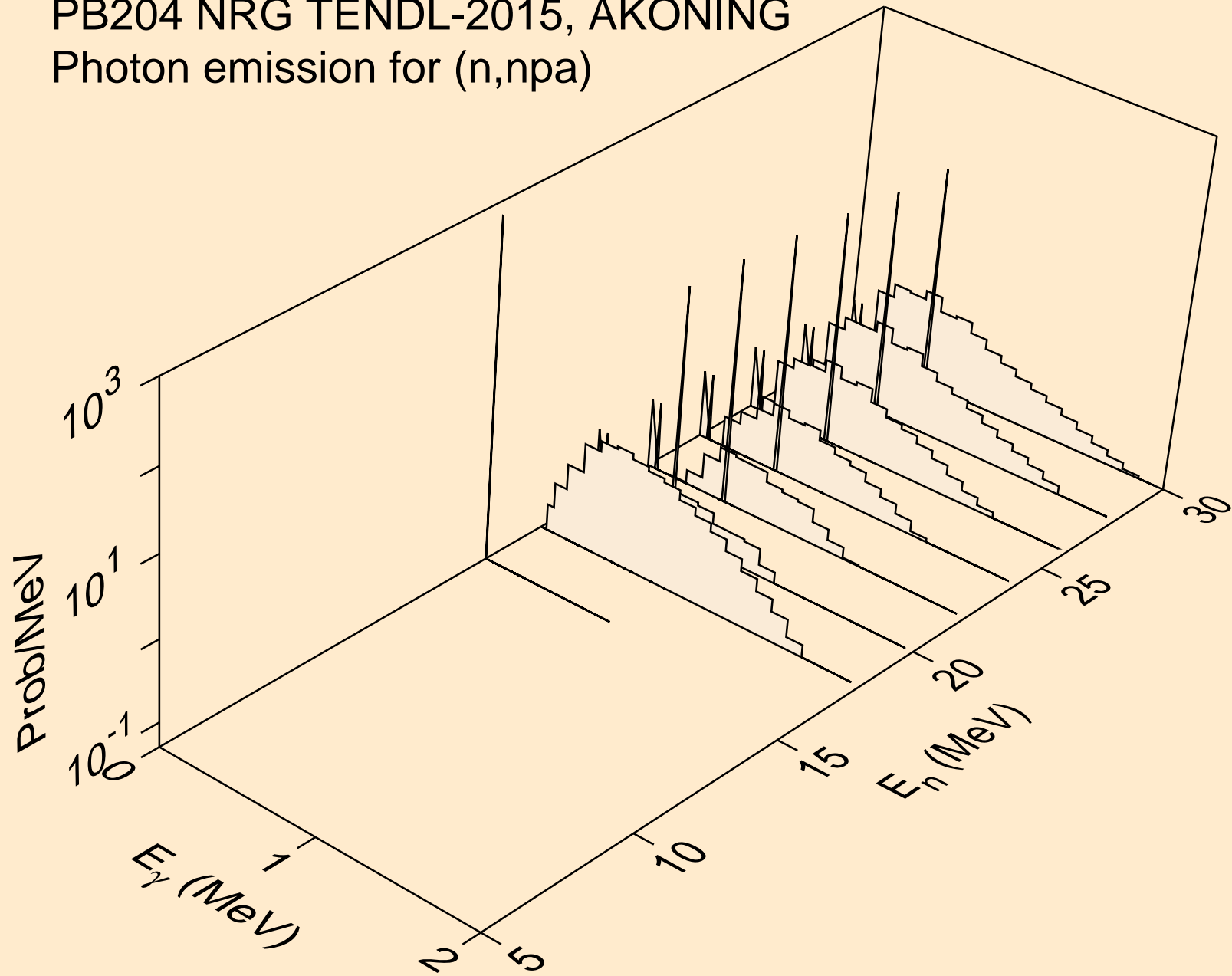
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



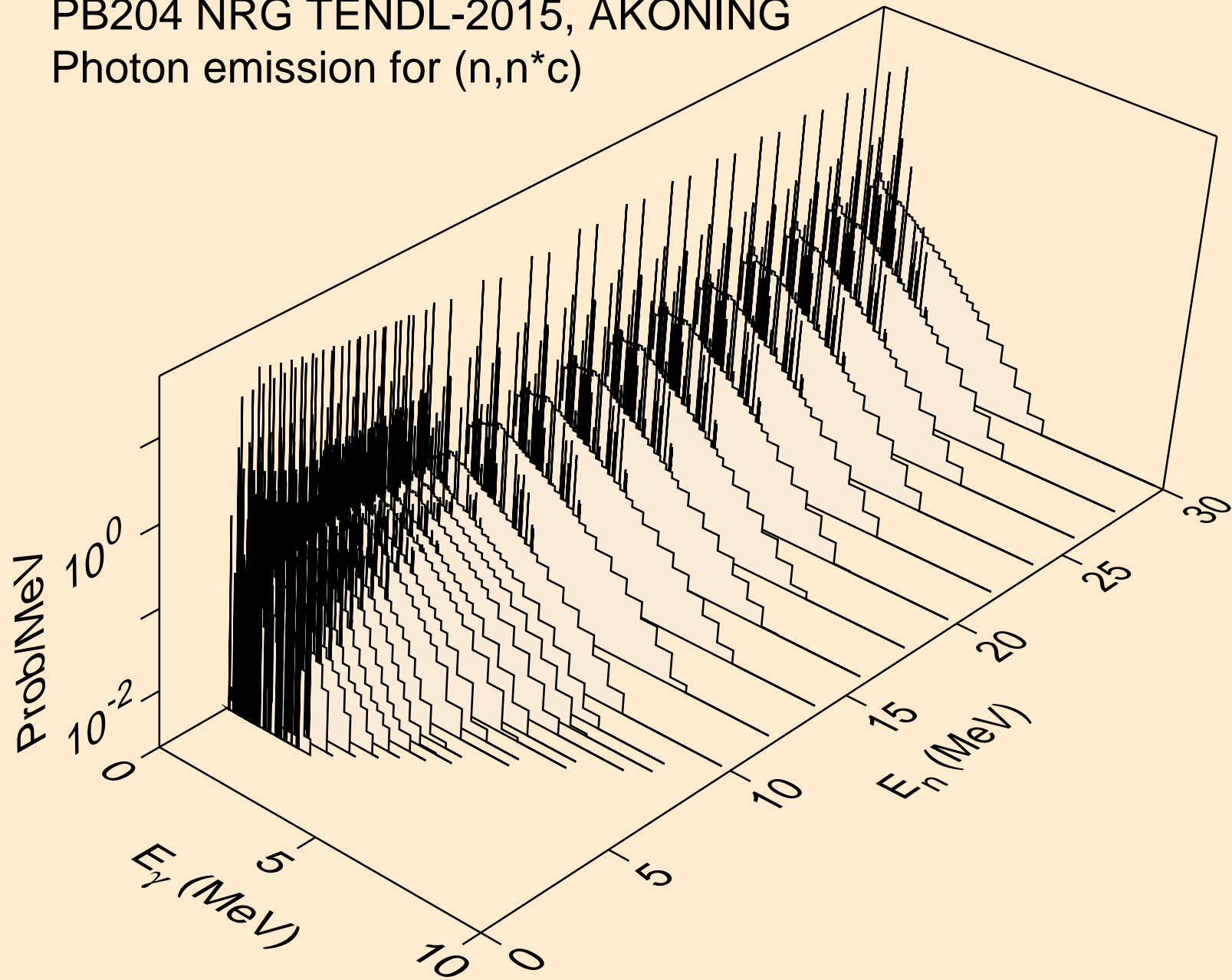
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



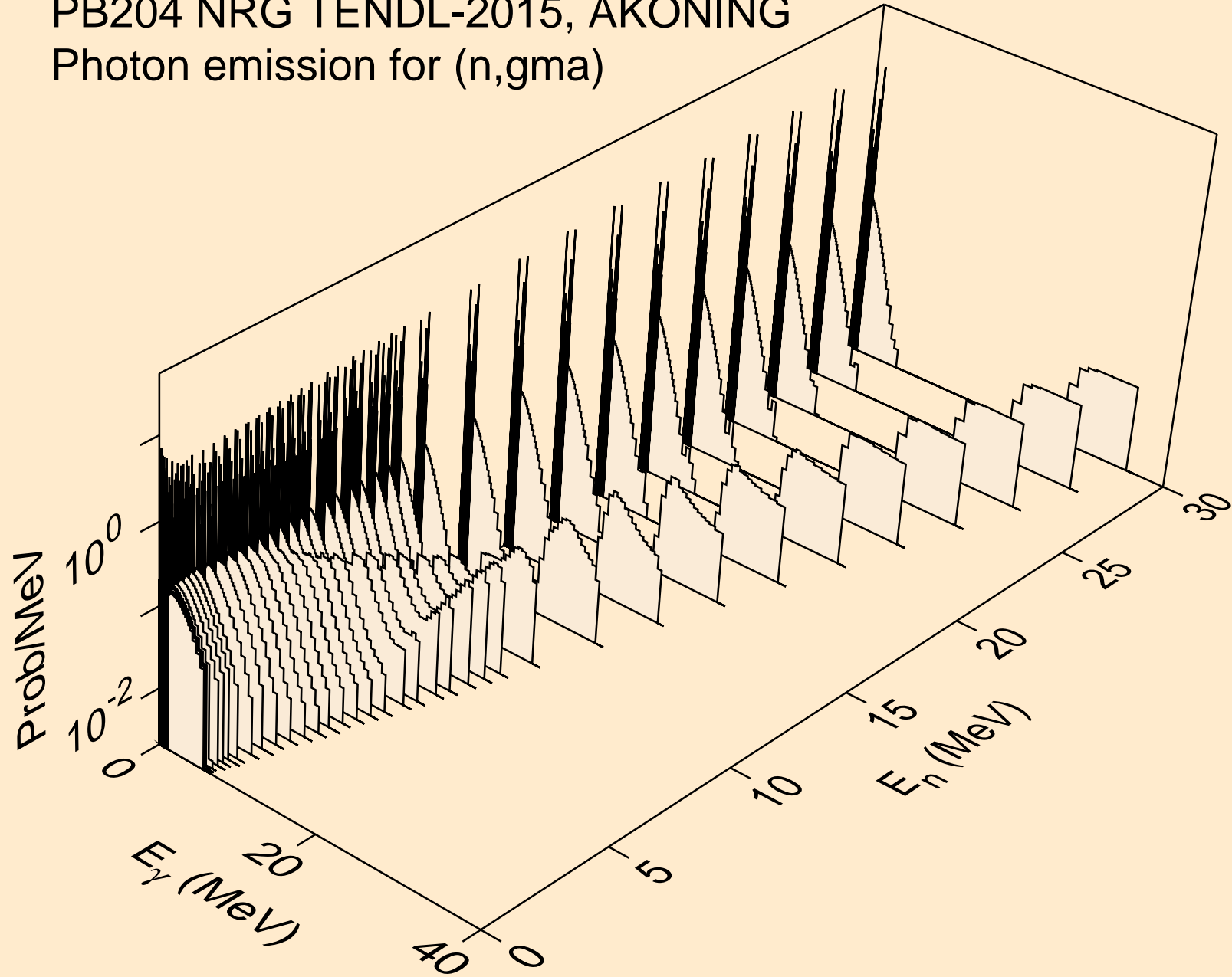
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



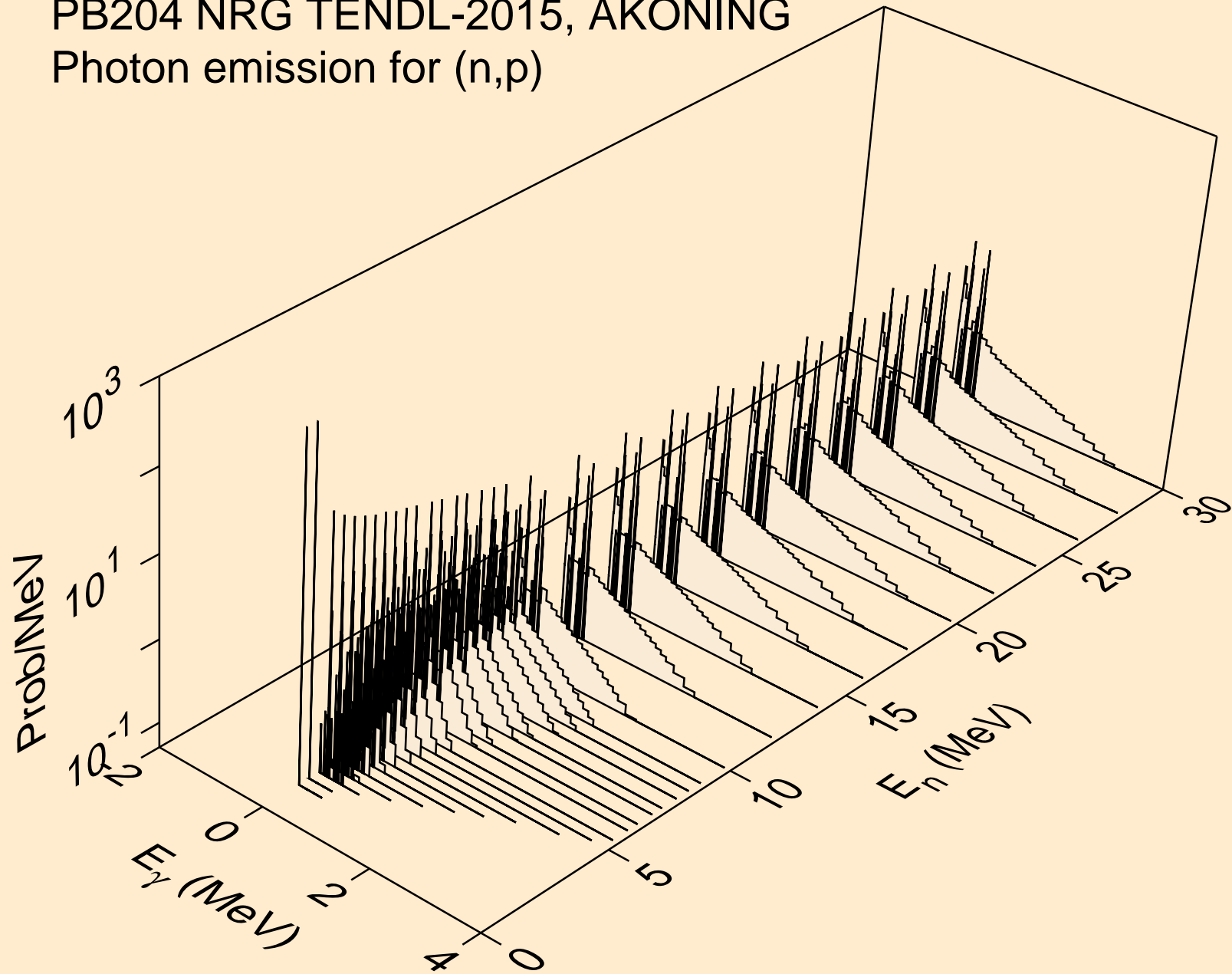
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

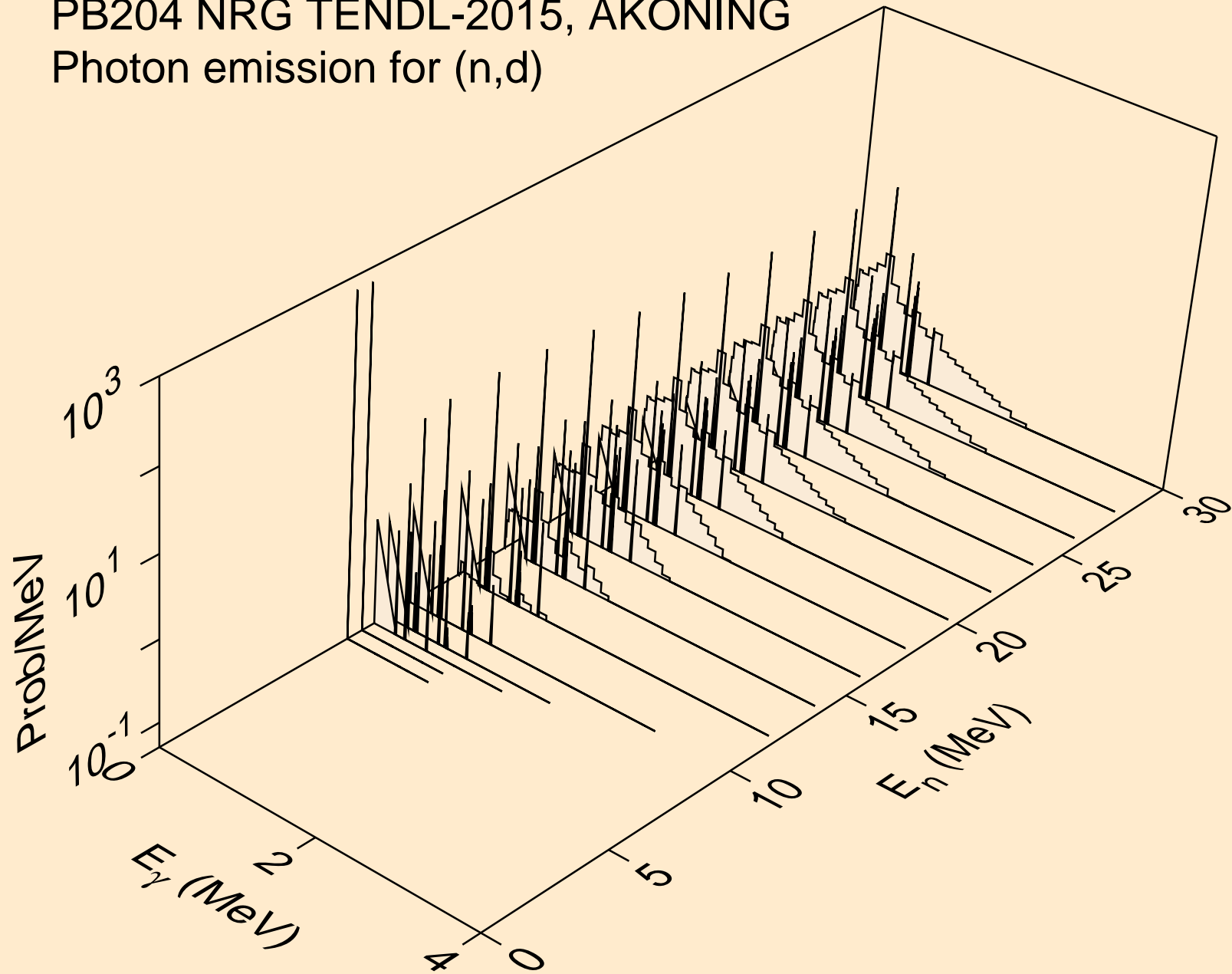


PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

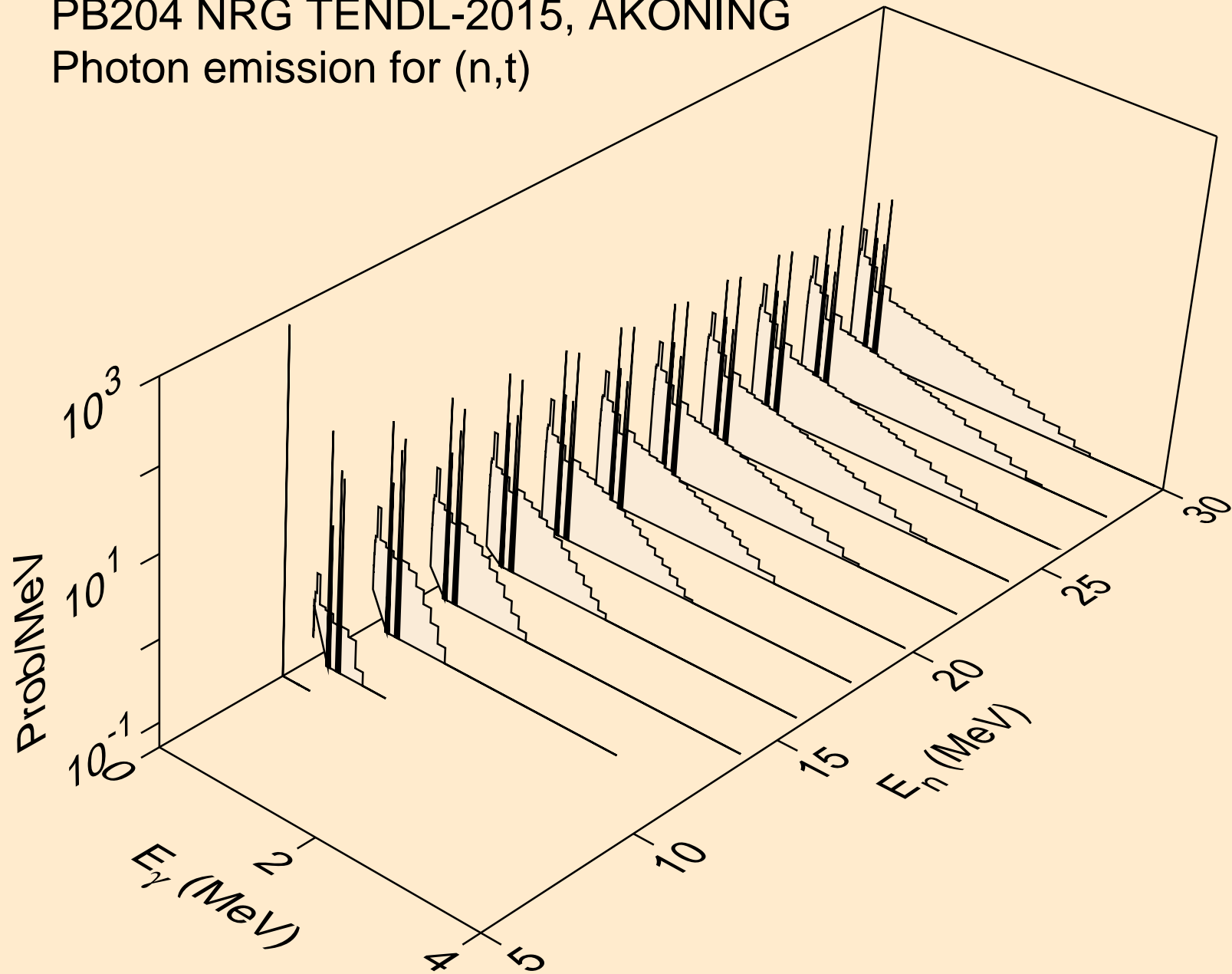




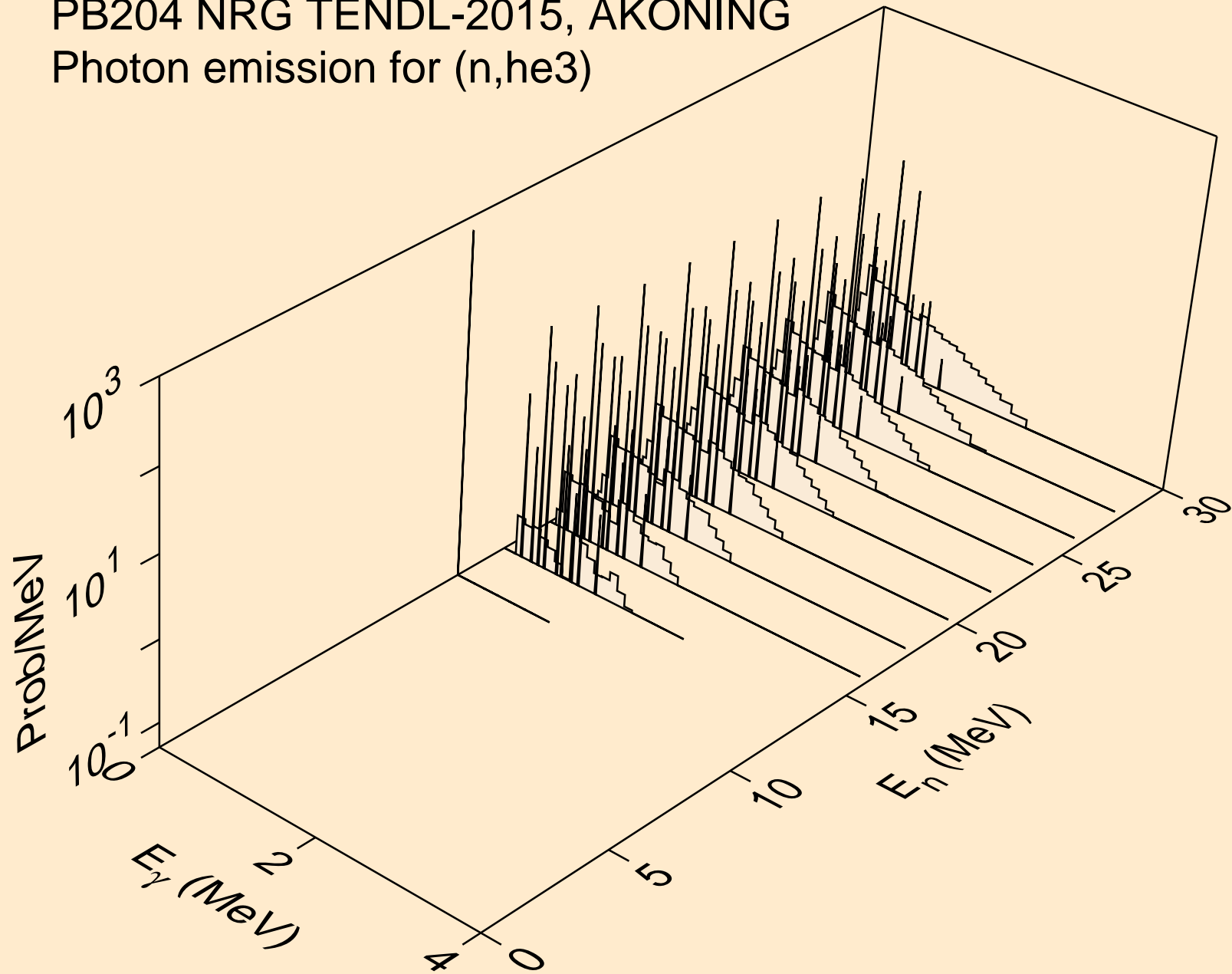
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



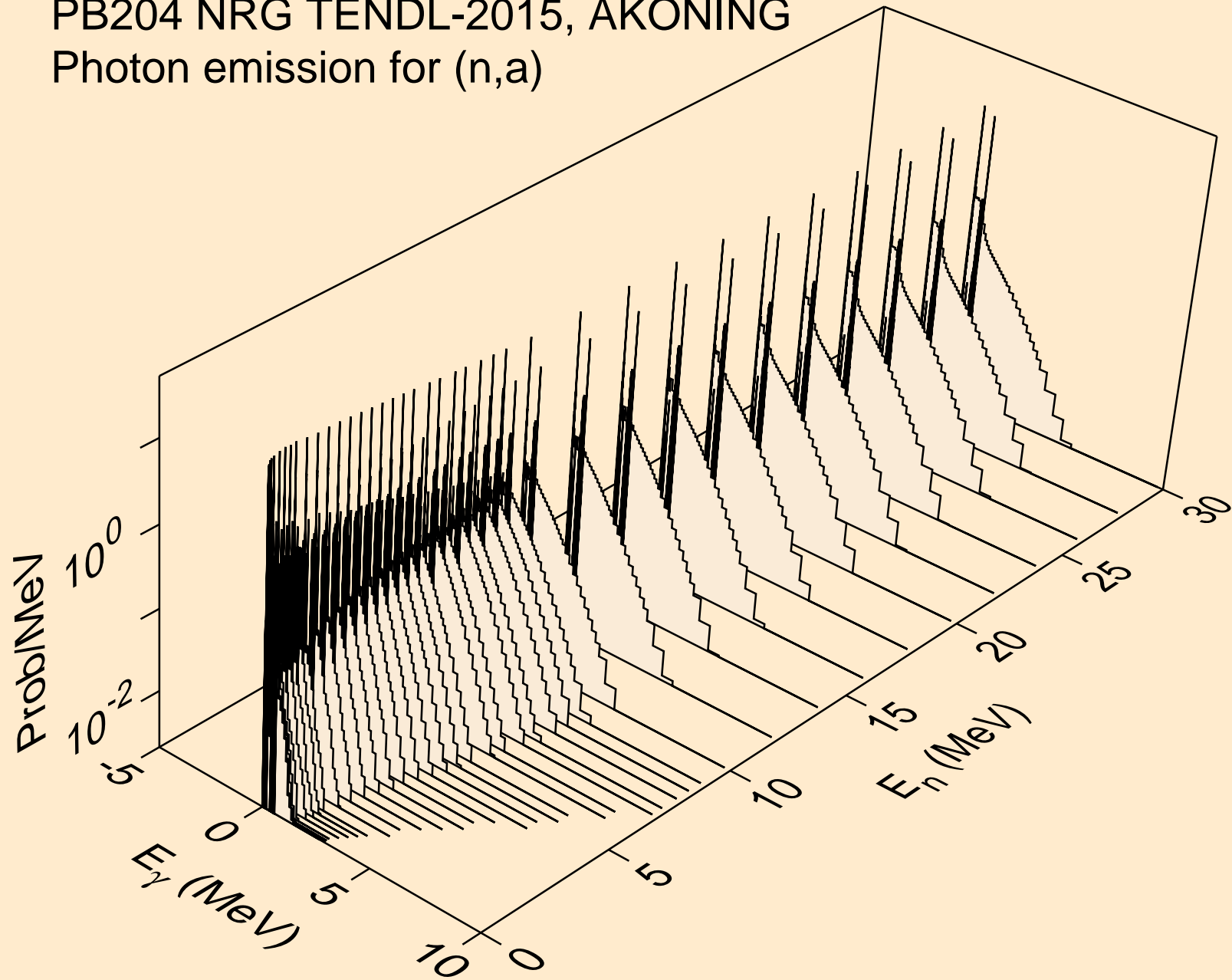
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



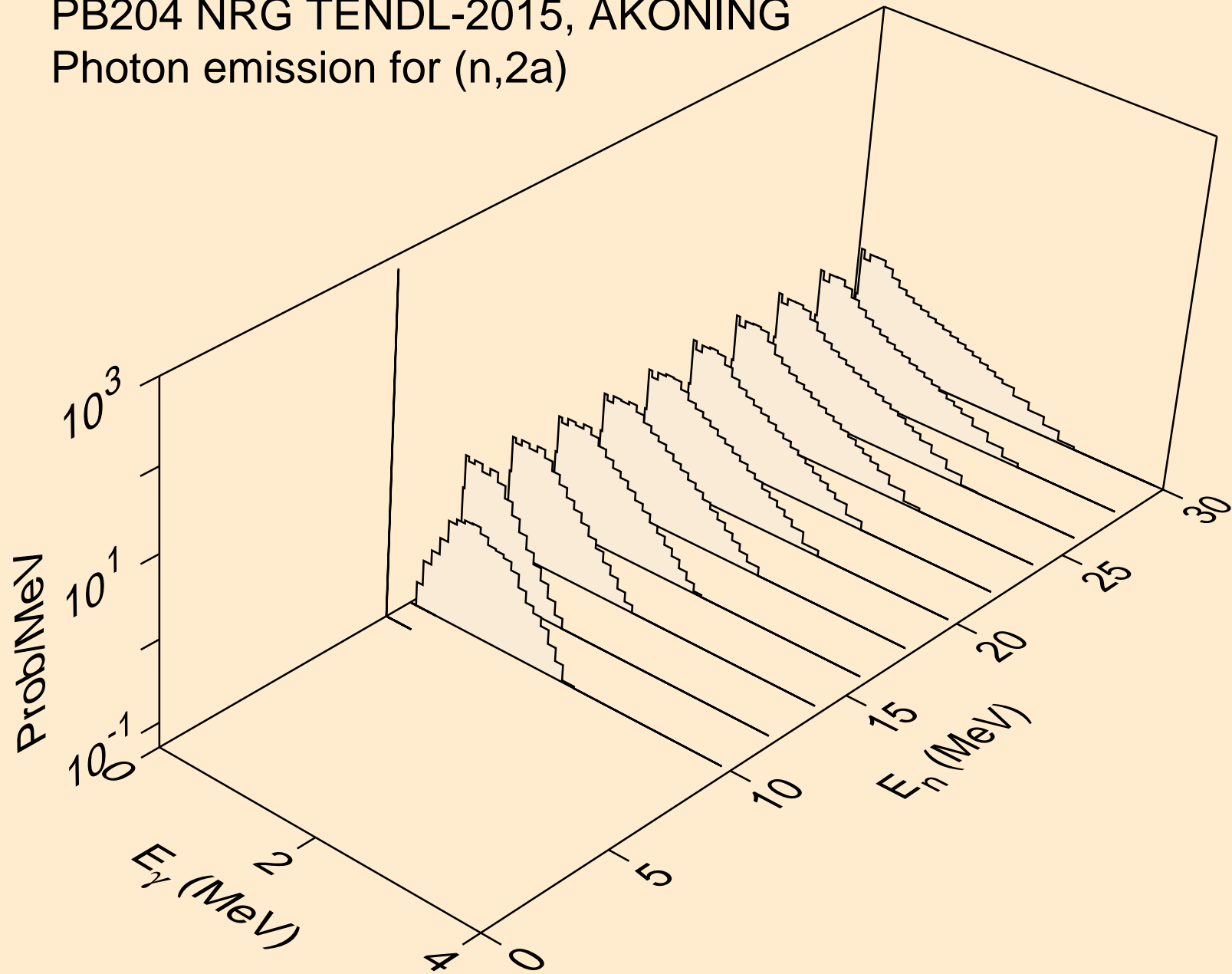
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



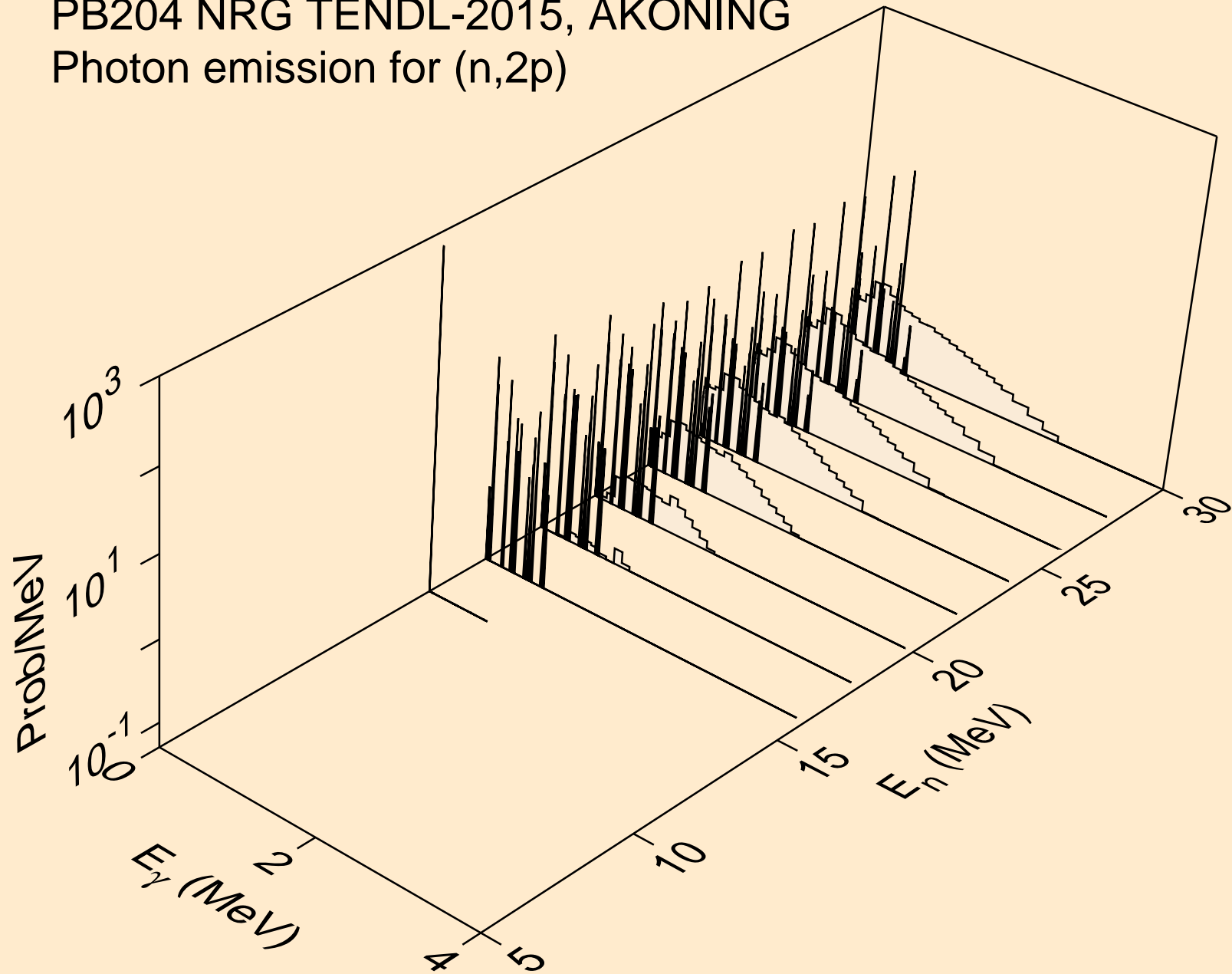
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



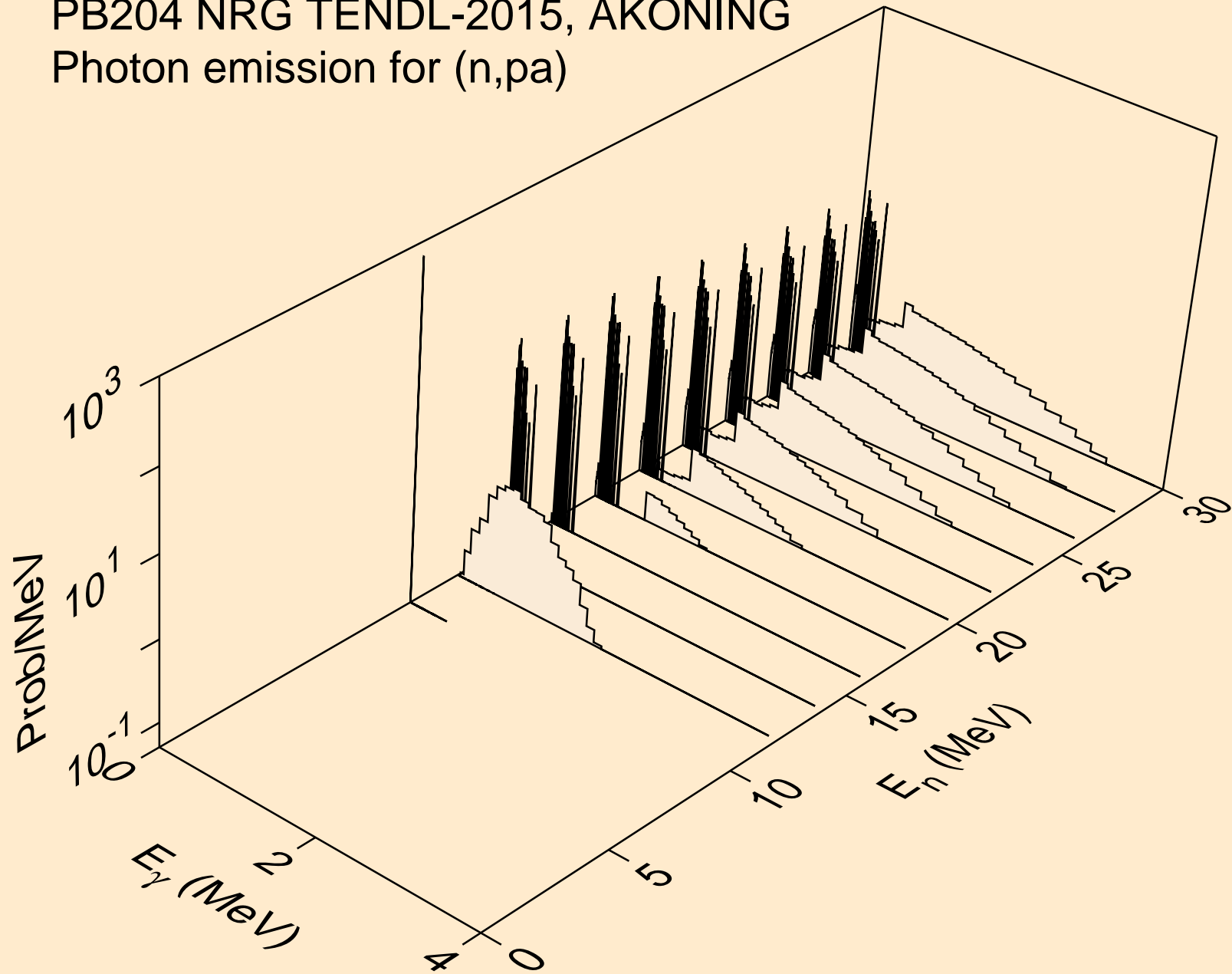
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



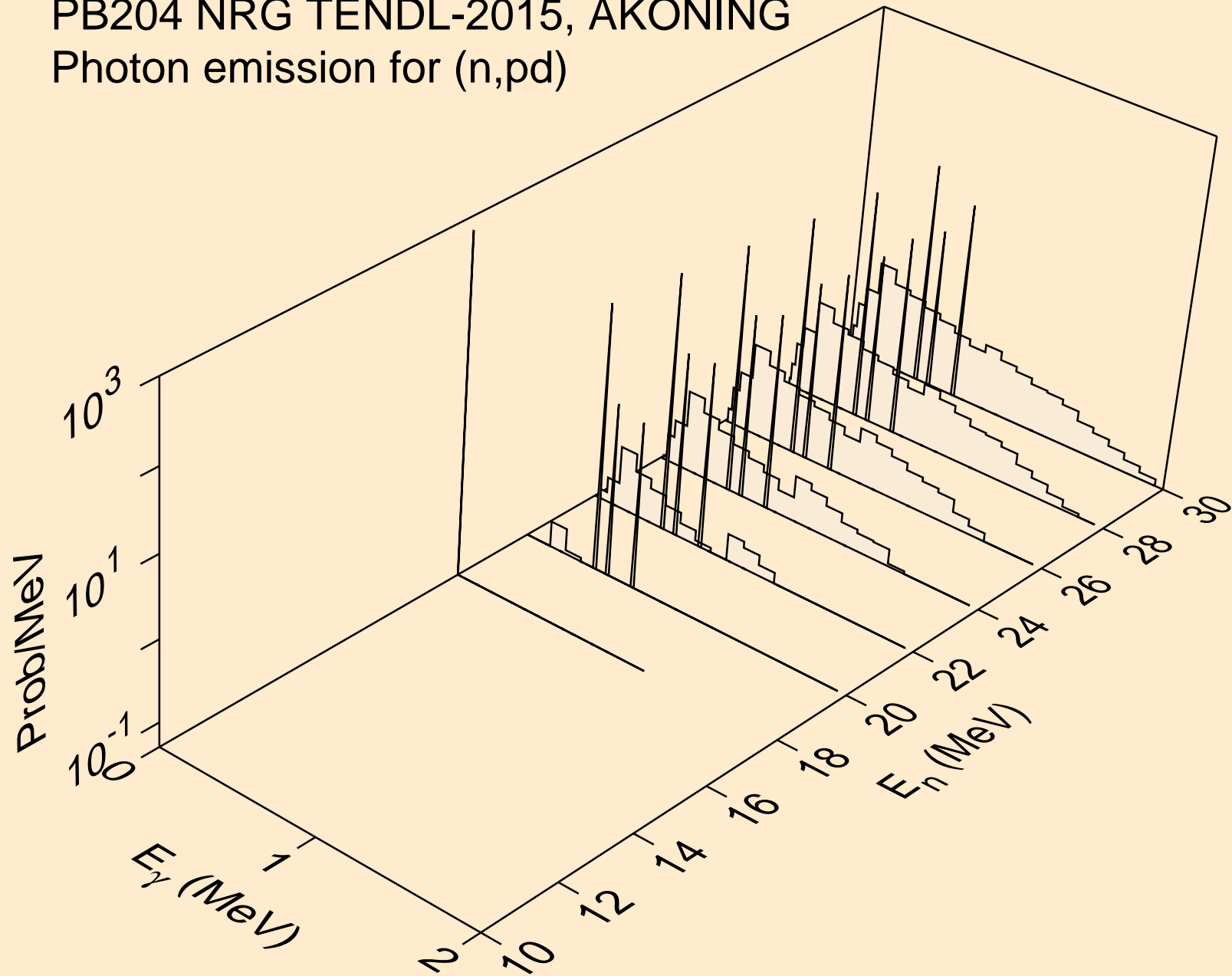
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)

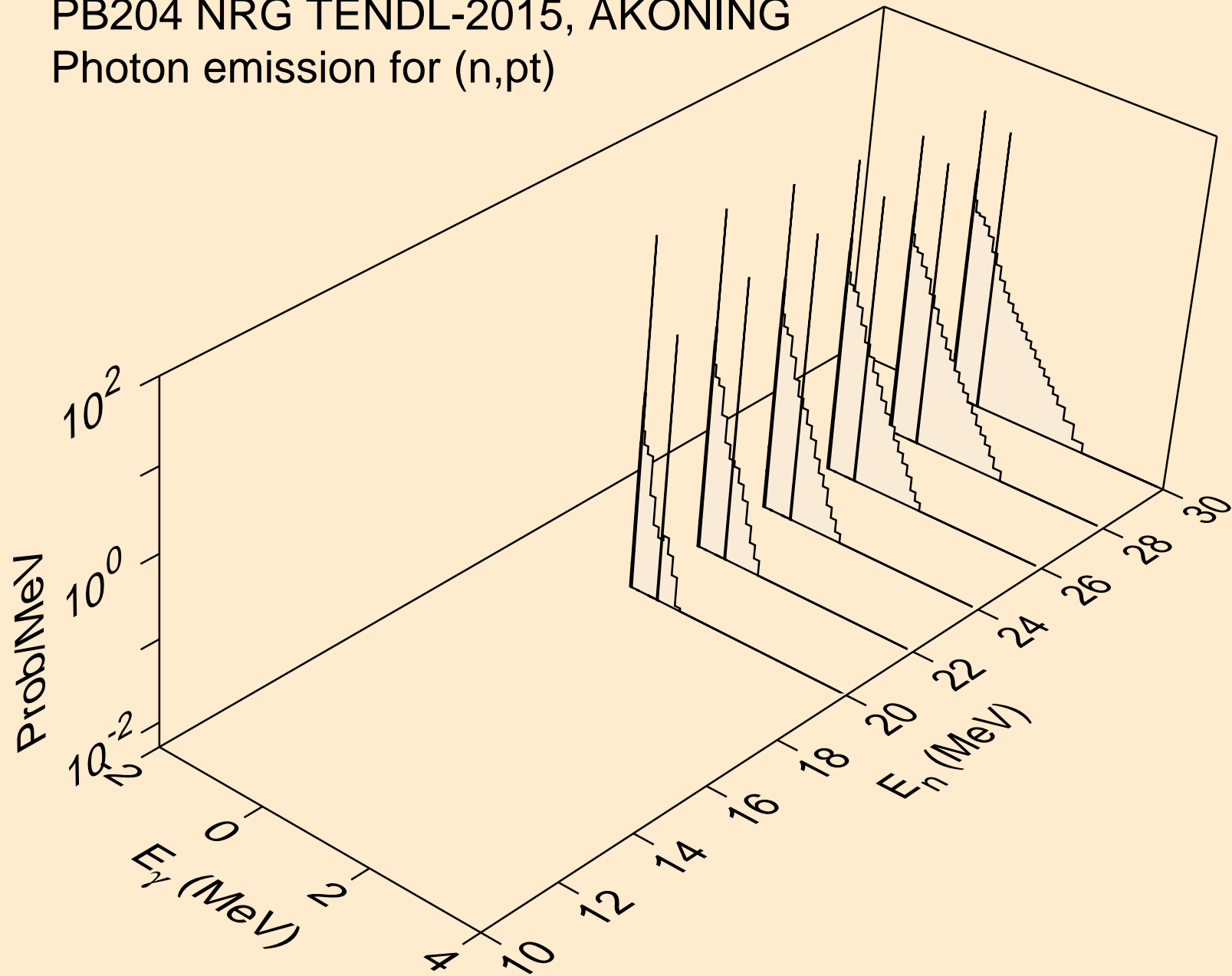


PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

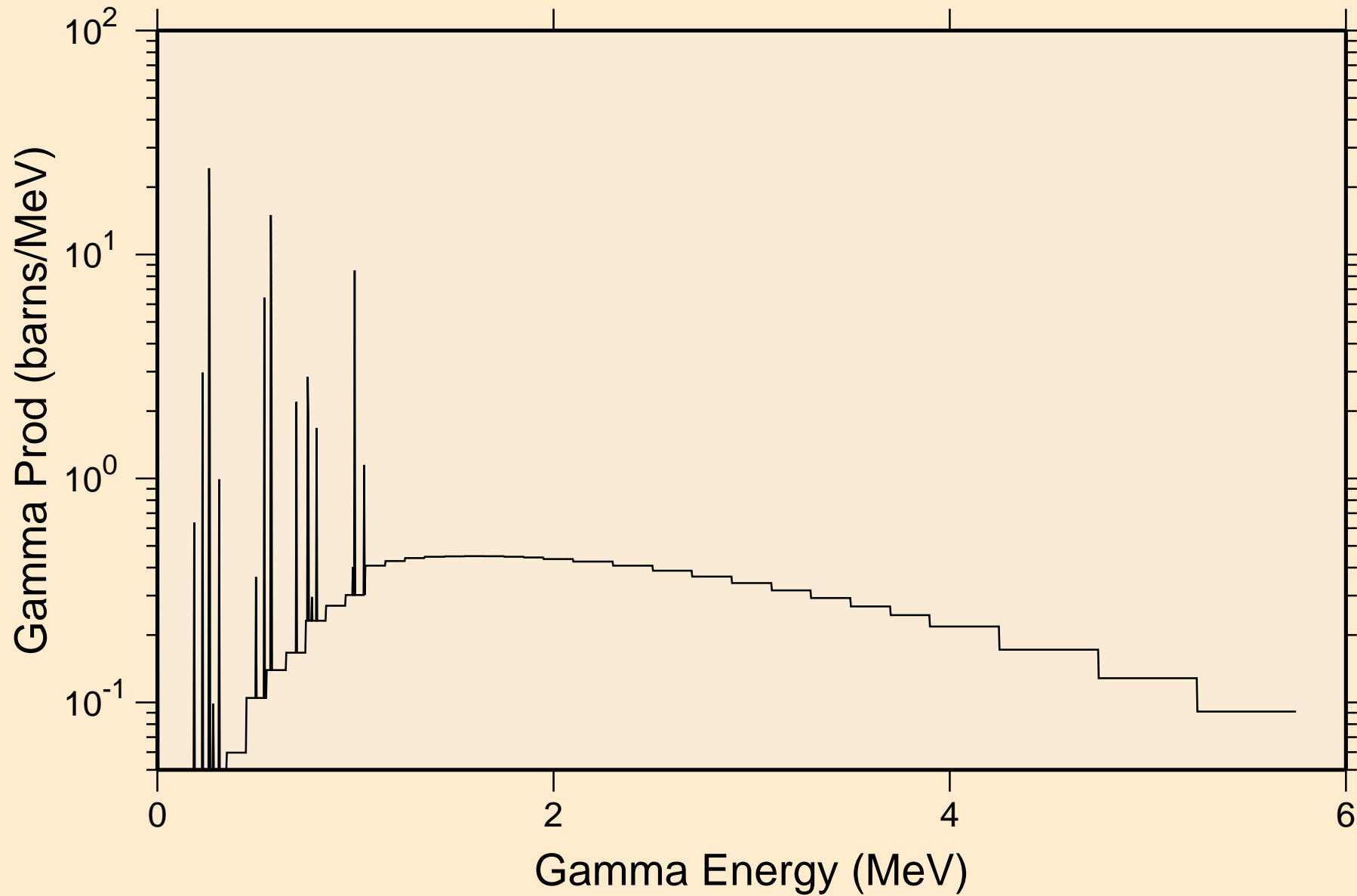




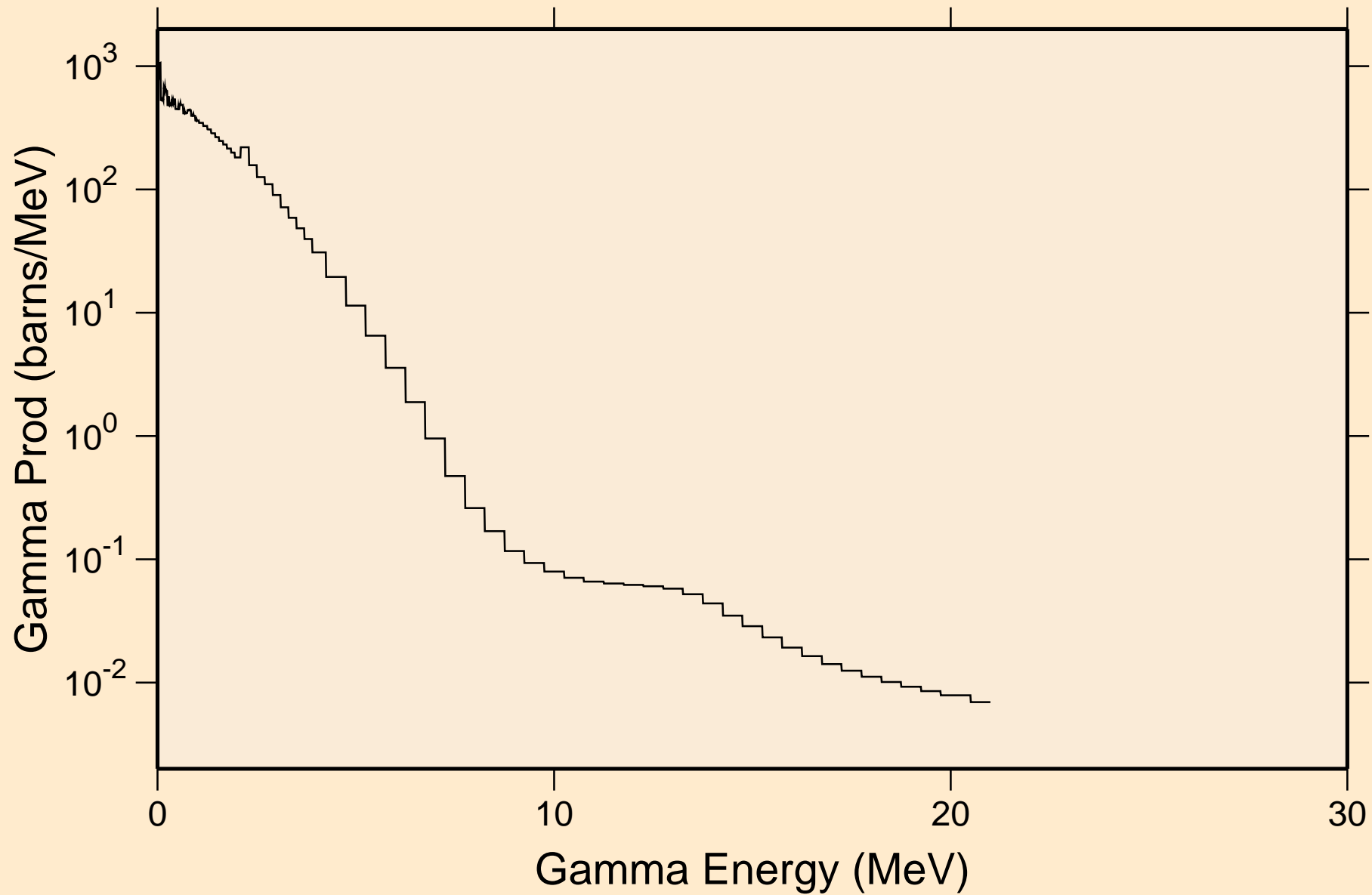
PB204 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



PB204 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

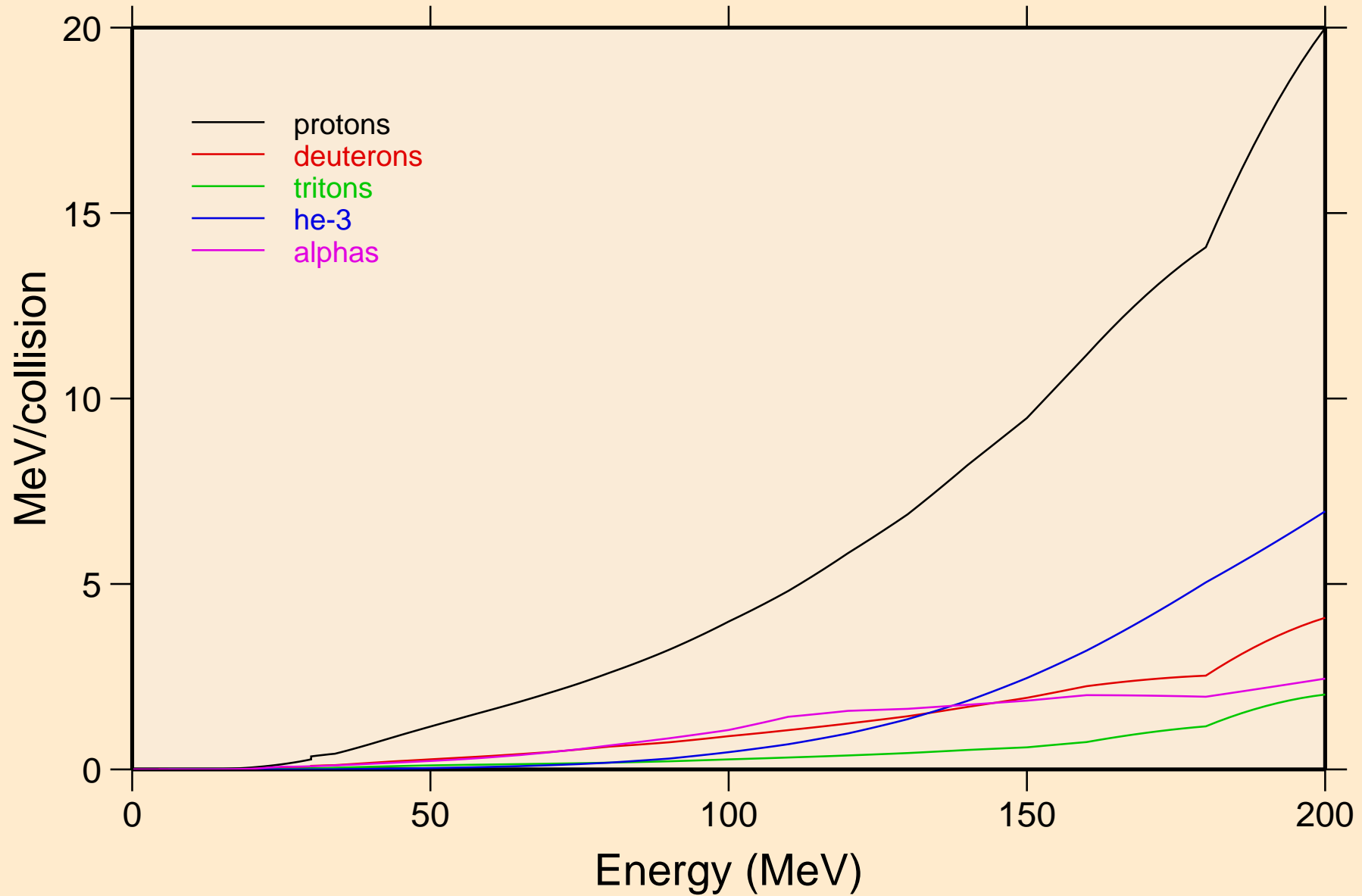


PB204 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



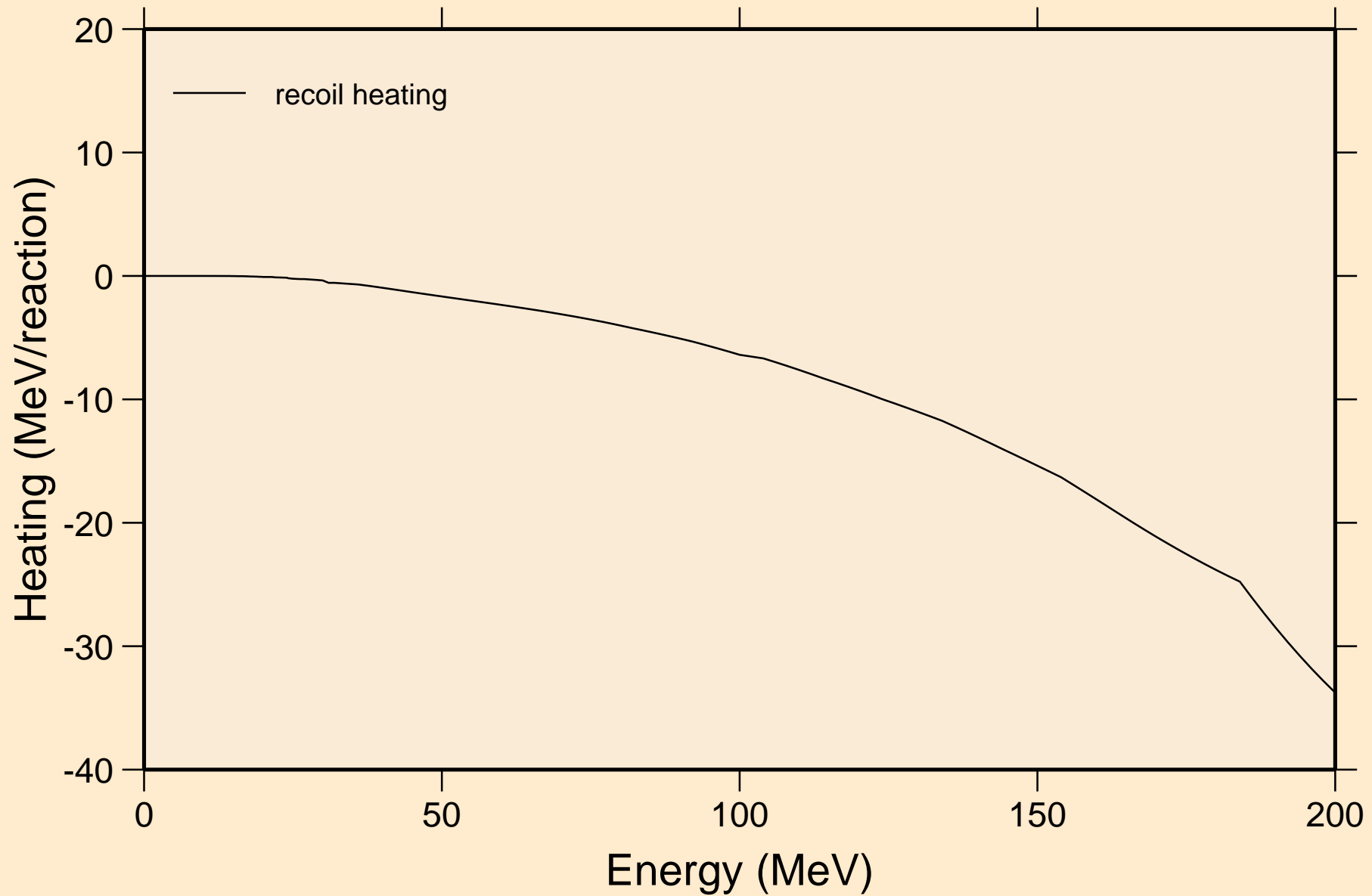
# PB204 NRG TENDL-2015, AKONING

## Particle heating contributions



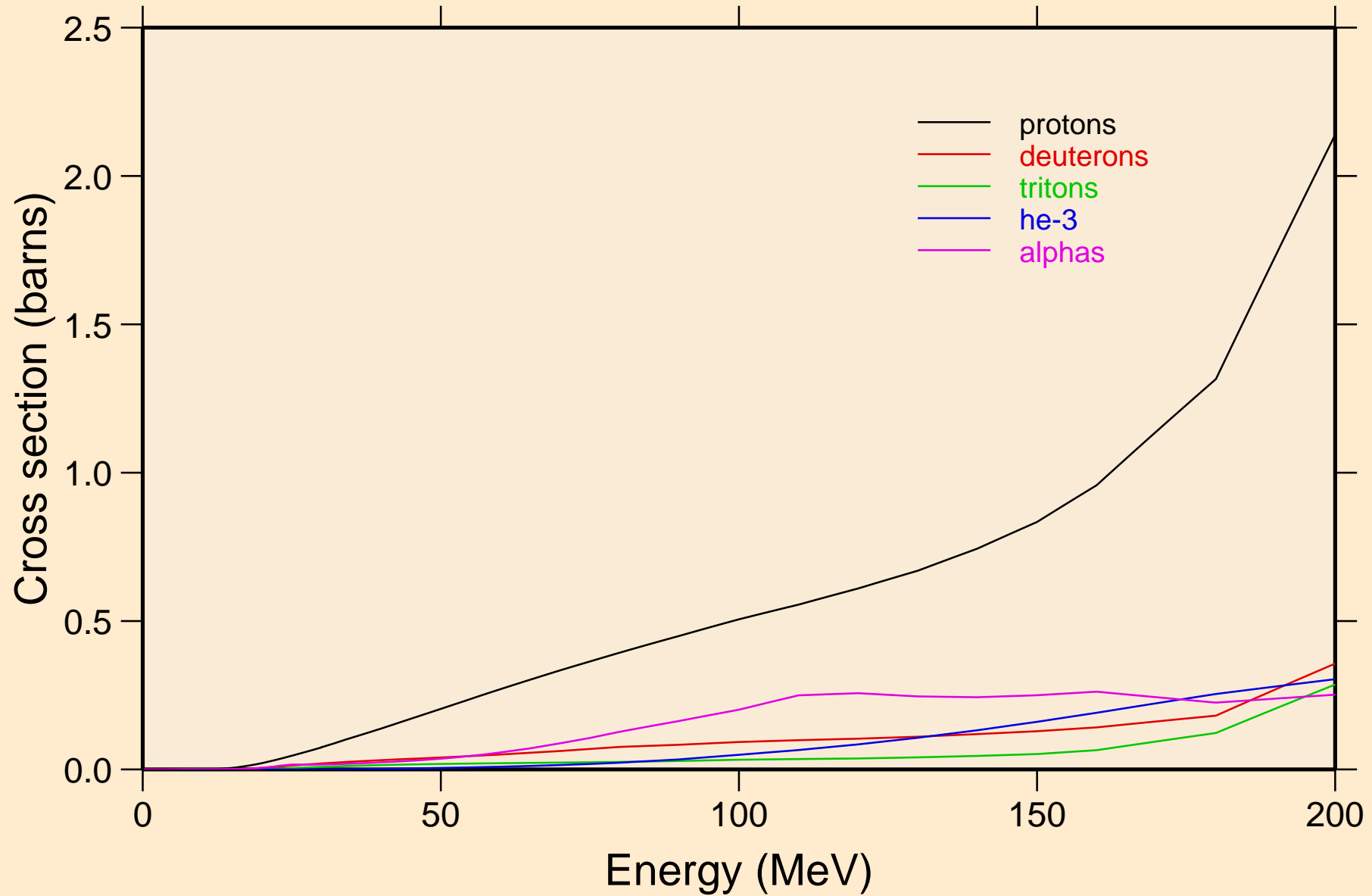
# PB204 NRG TENDL-2015, AKONING

## Recoil Heating

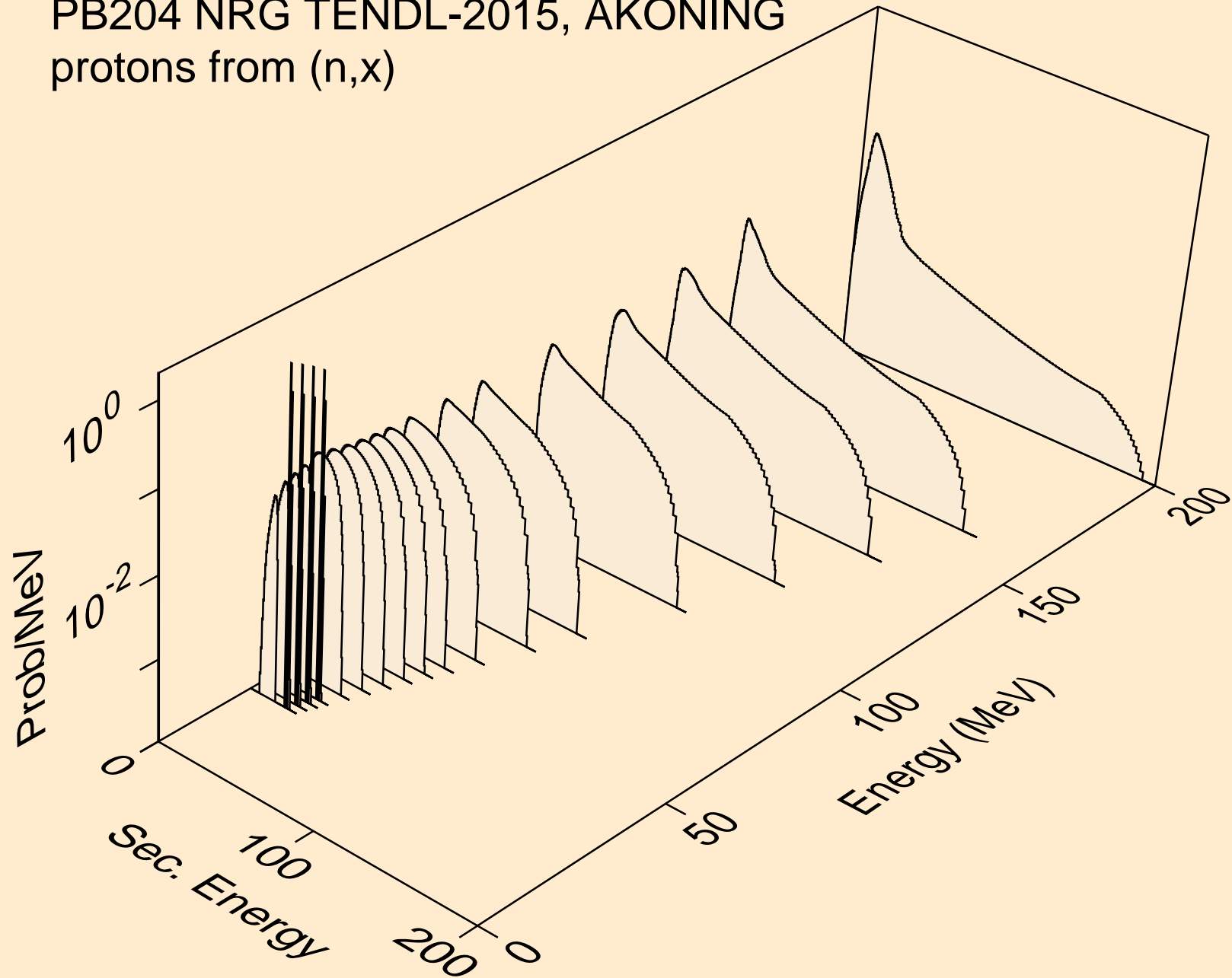


# PB204 NRG TENDL-2015, AKONING

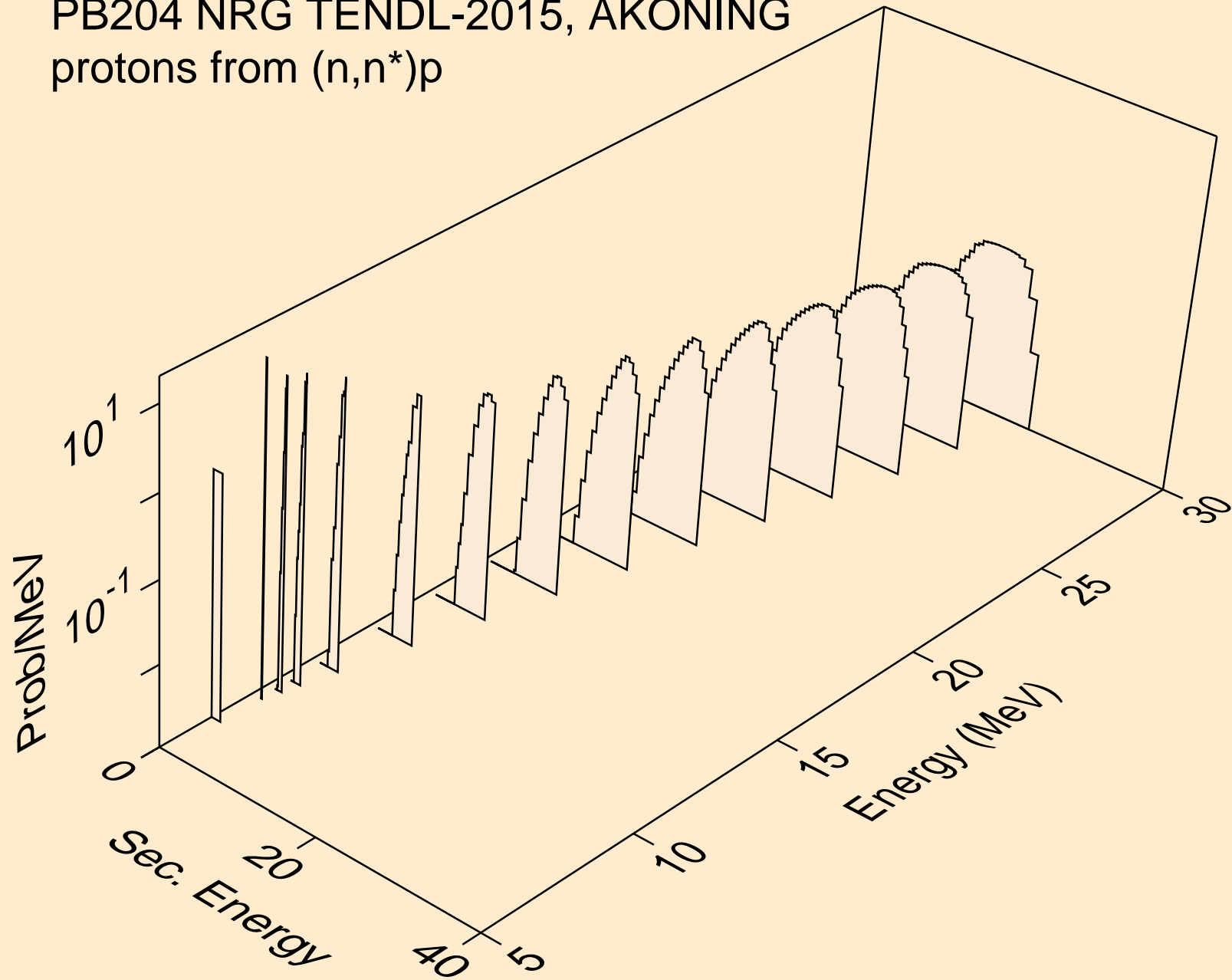
## Particle production cross sections



PB204 NRG TENDL-2015, AKONING  
protons from (n,x)

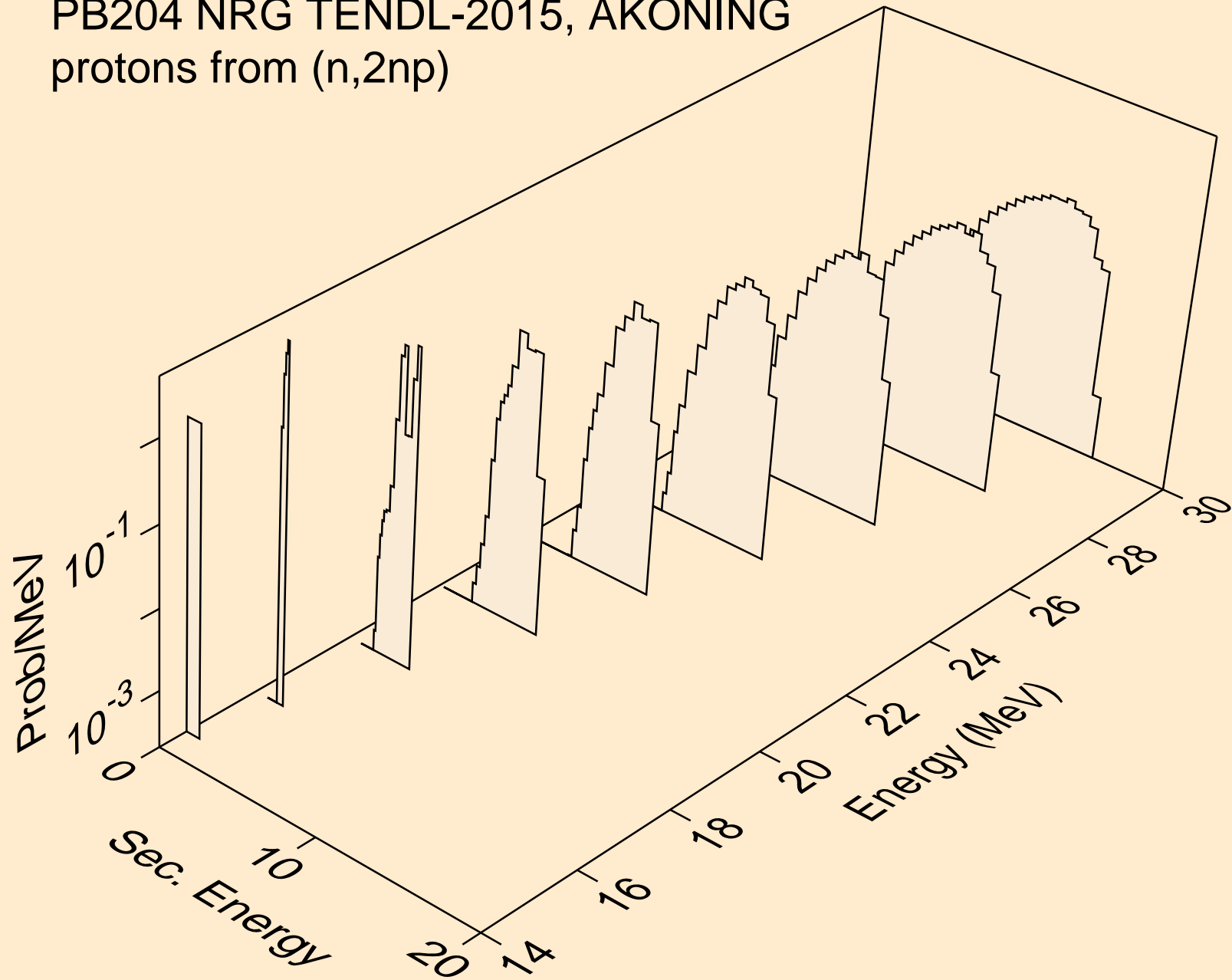


PB204 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

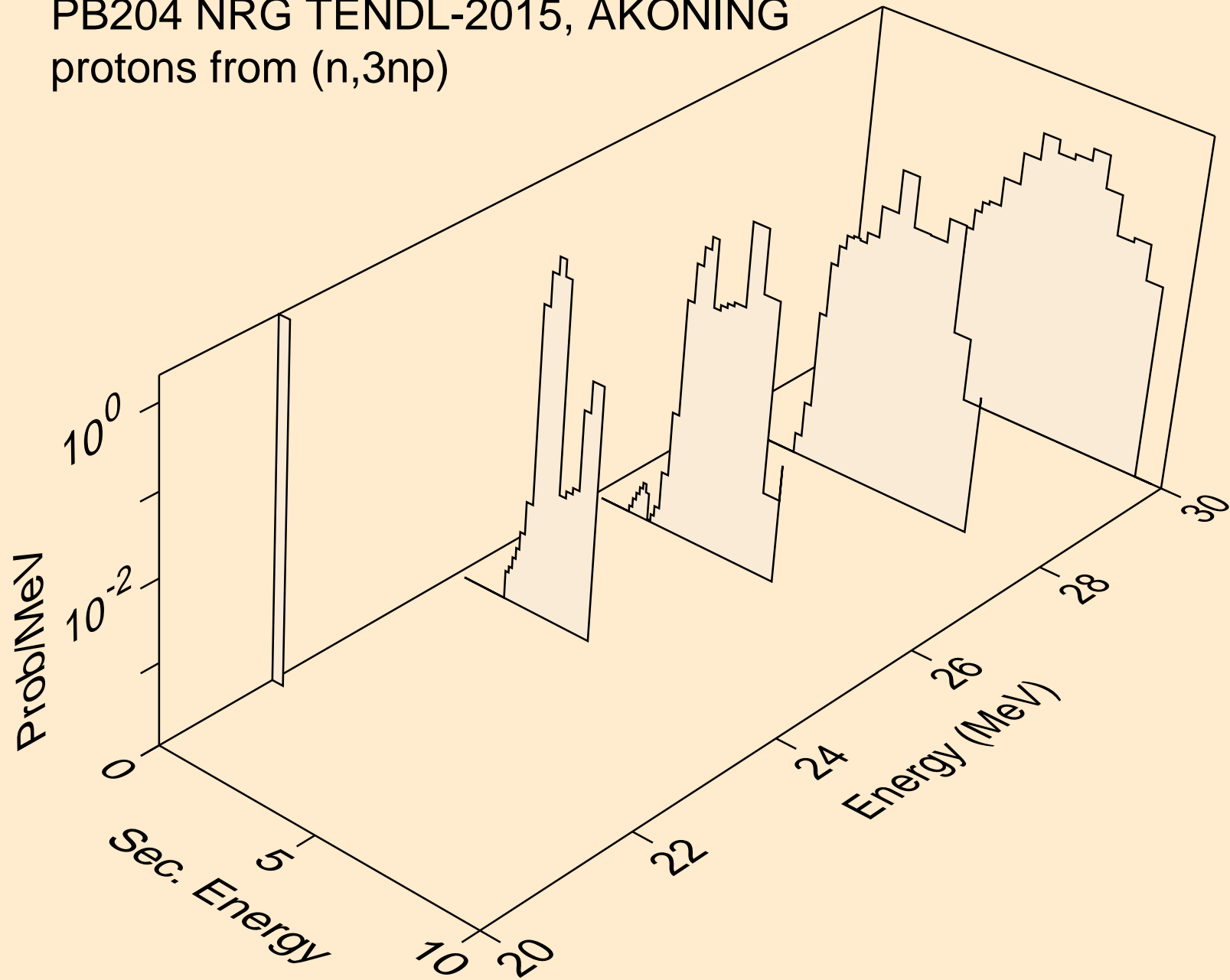




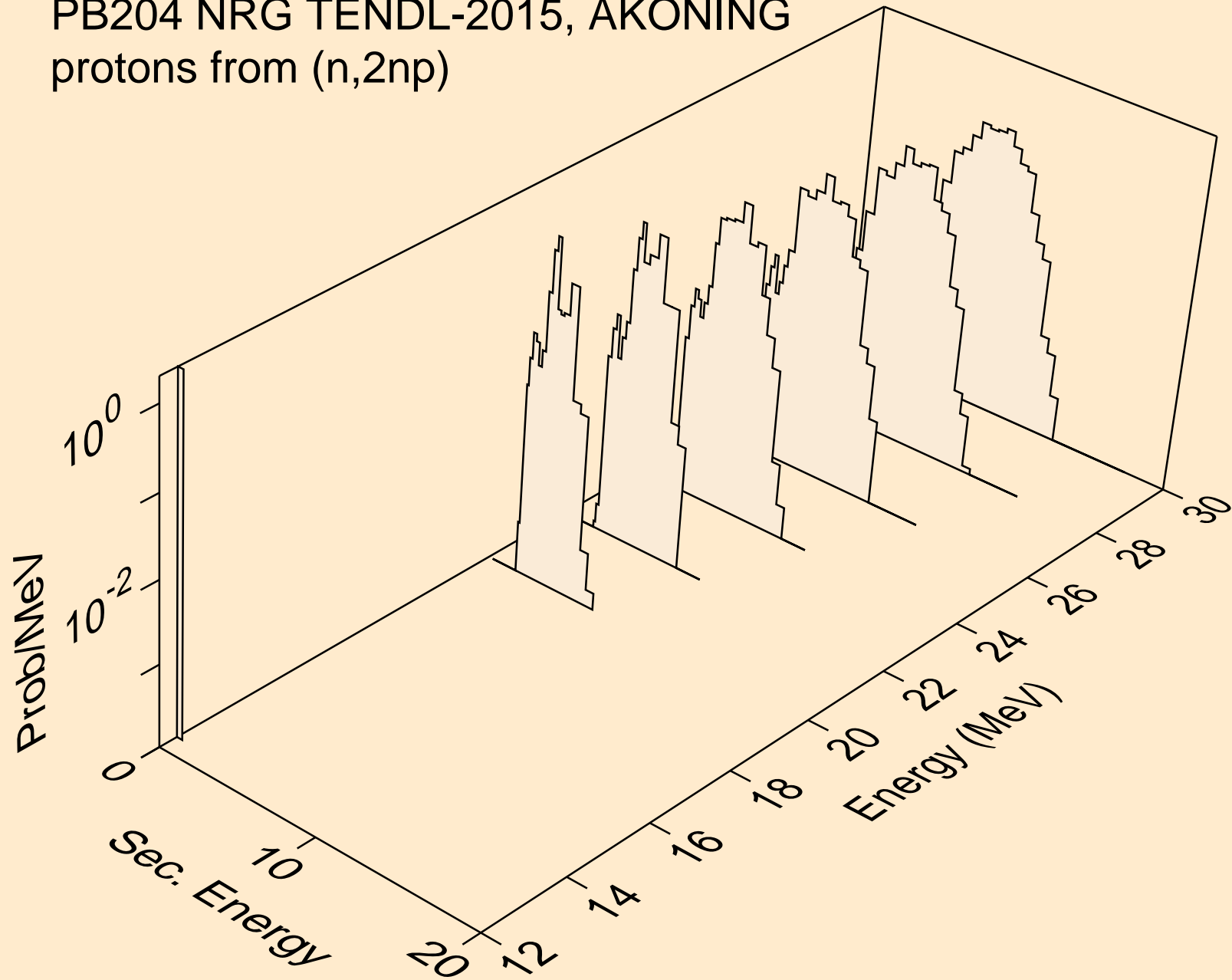
PB204 NRG TENDL-2015, AKONING  
protons from (n,2np)



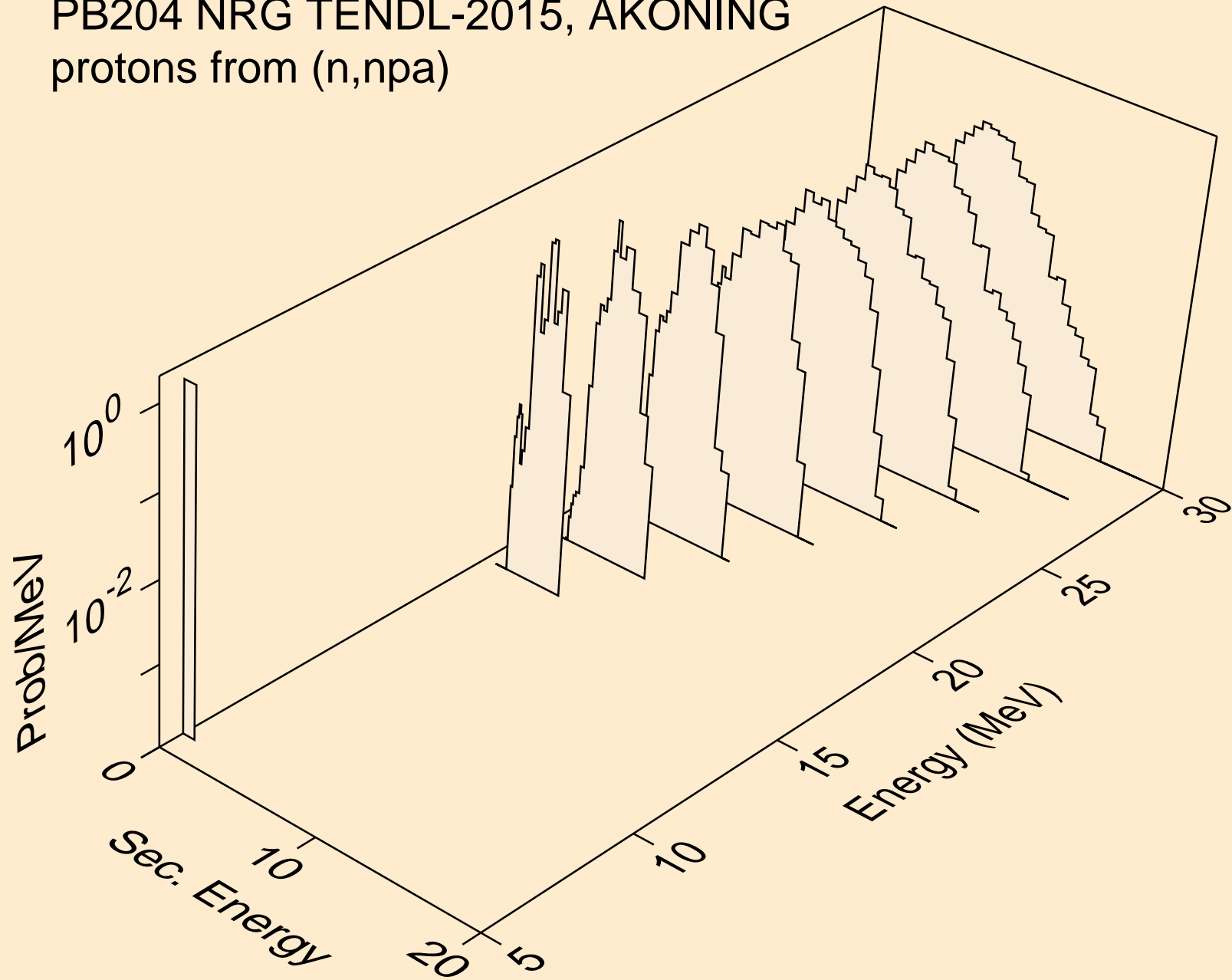
PB204 NRG TENDL-2015, AKONING  
protons from (n,3np)



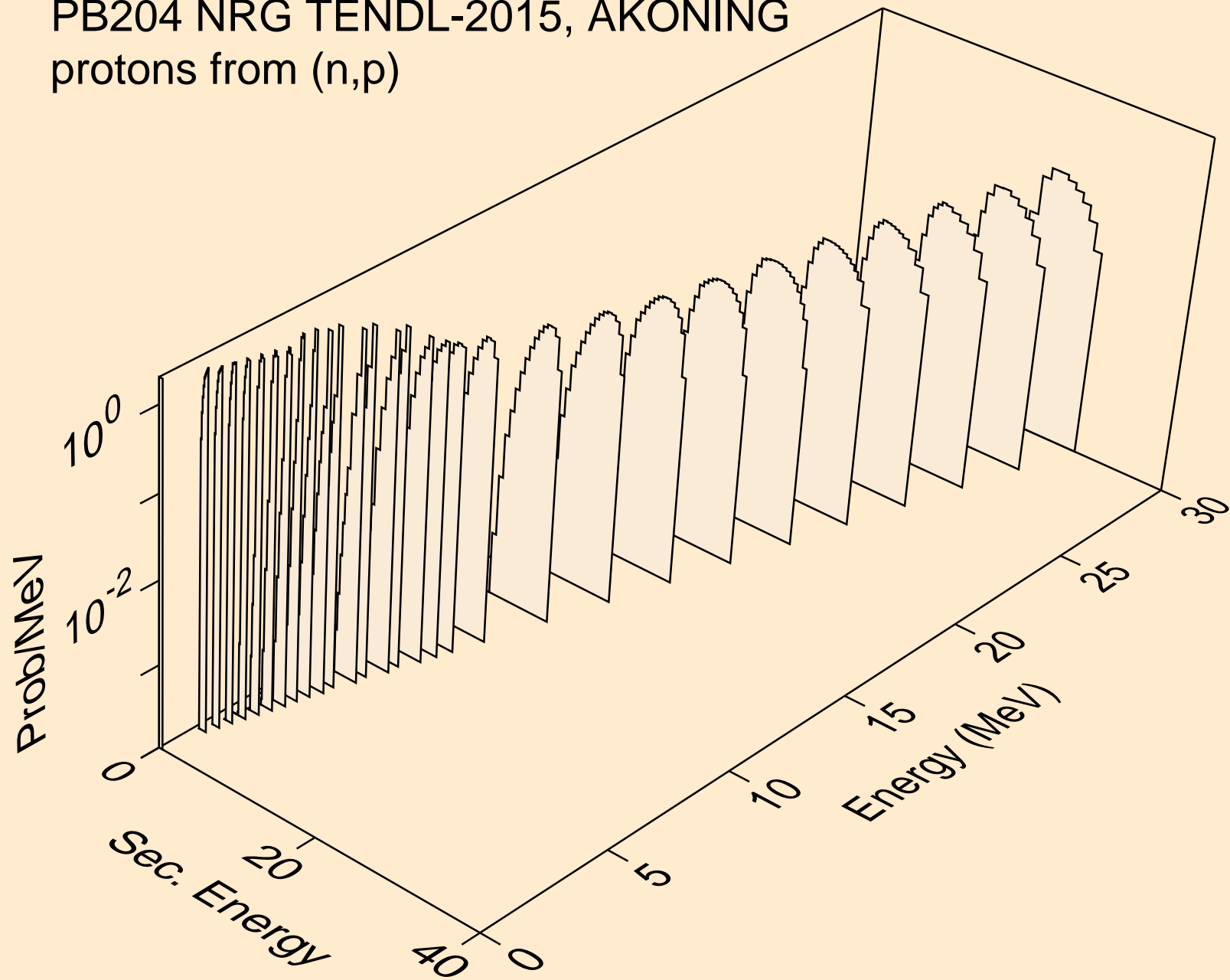
PB204 NRG TENDL-2015, AKONING  
protons from (n,2np)



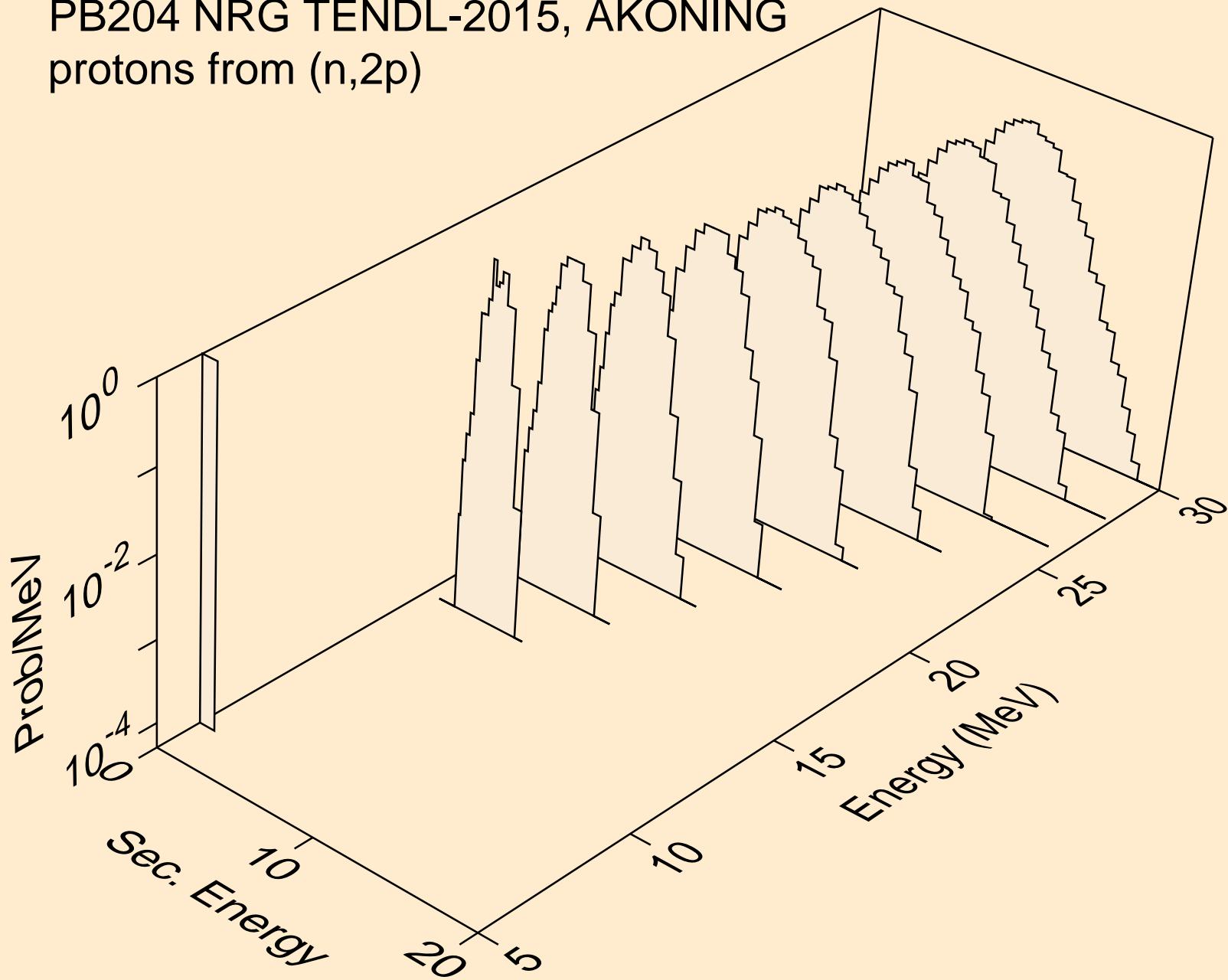
PB204 NRG TENDL-2015, AKONING  
protons from (n,npa)



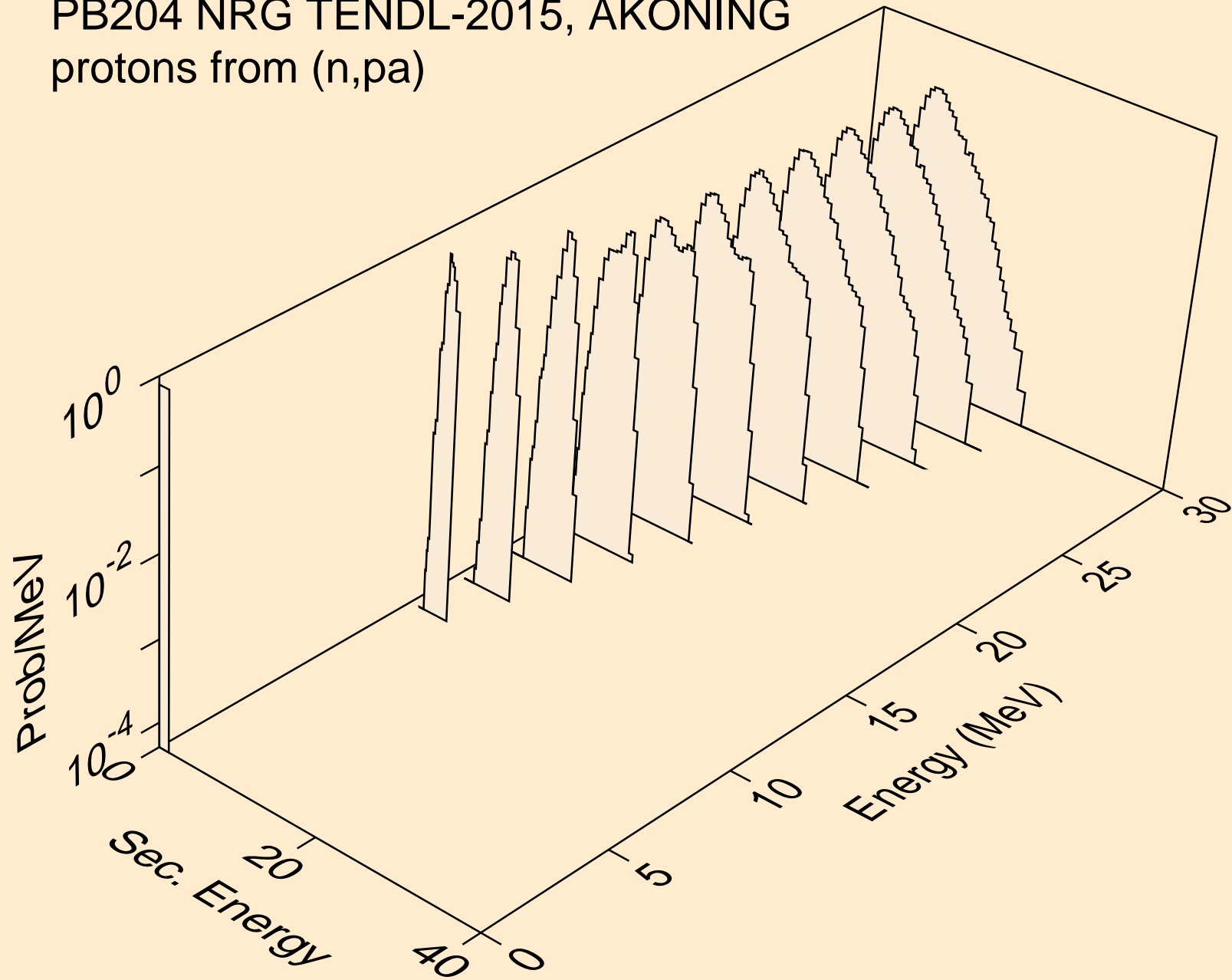
PB204 NRG TENDL-2015, AKONING  
protons from (n,p)



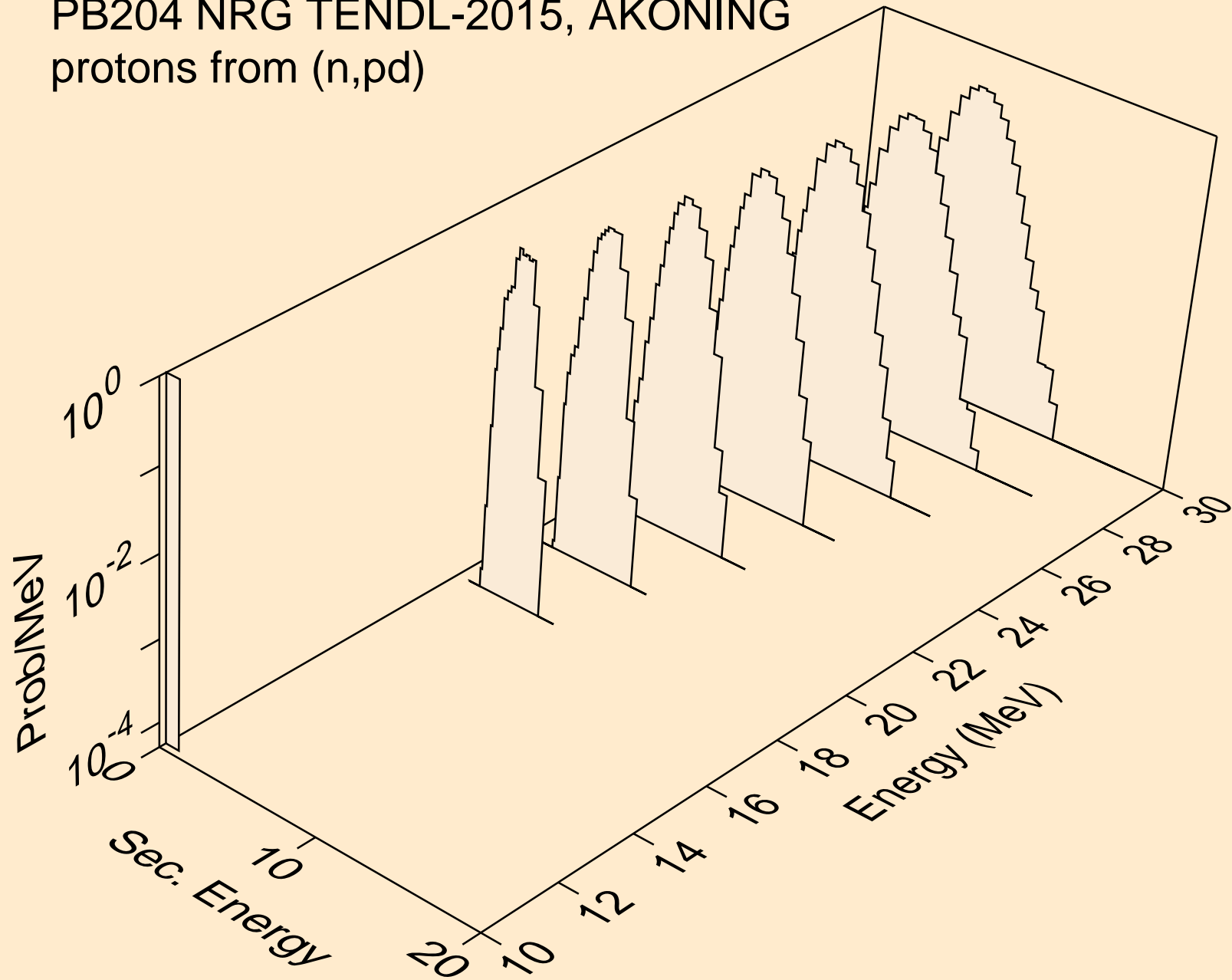
PB204 NRG TENDL-2015, AKONING  
protons from (n,2p)



PB204 NRG TENDL-2015, AKONING  
protons from (n,pa)

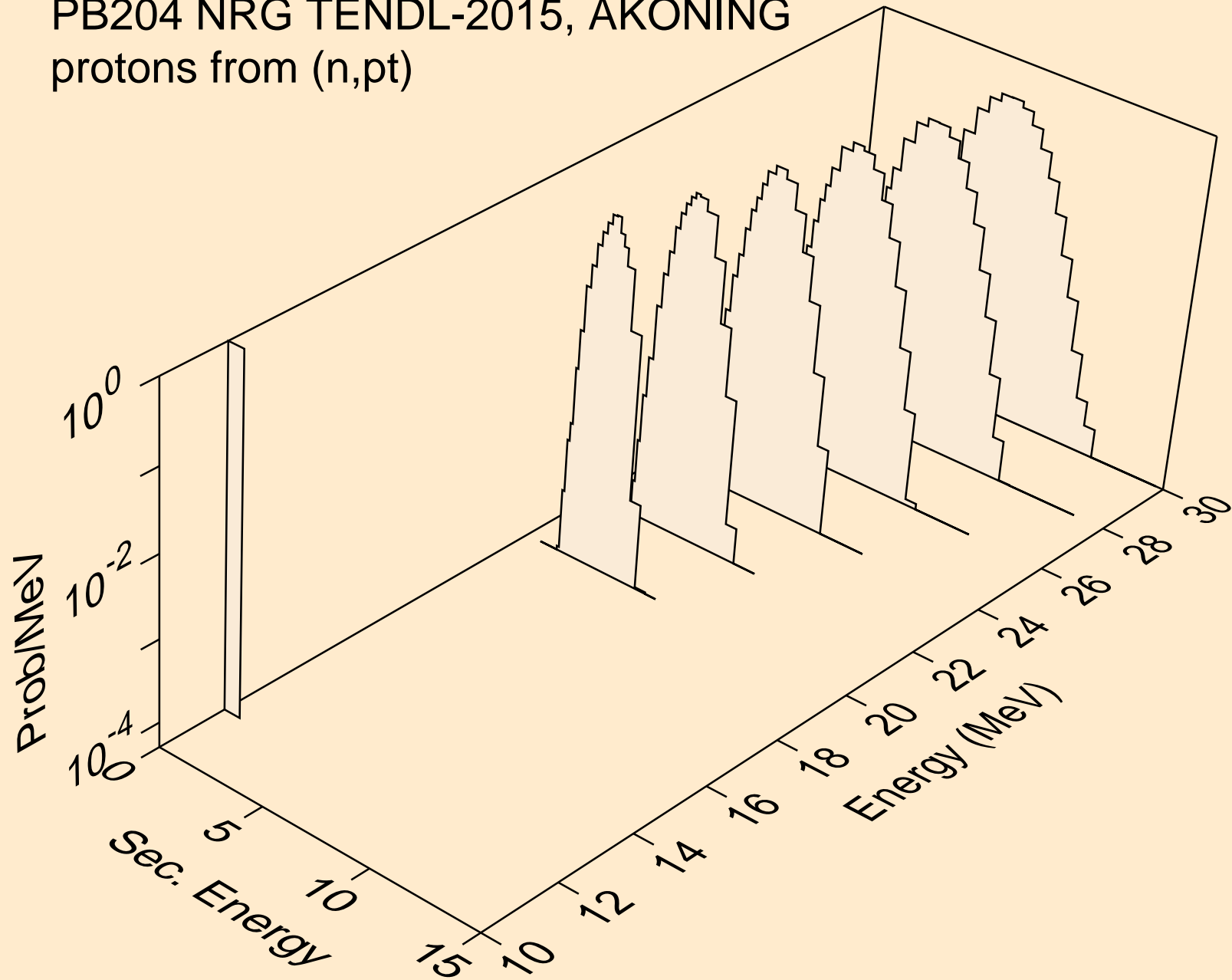


PB204 NRG TENDL-2015, AKONING  
protons from (n,pd)

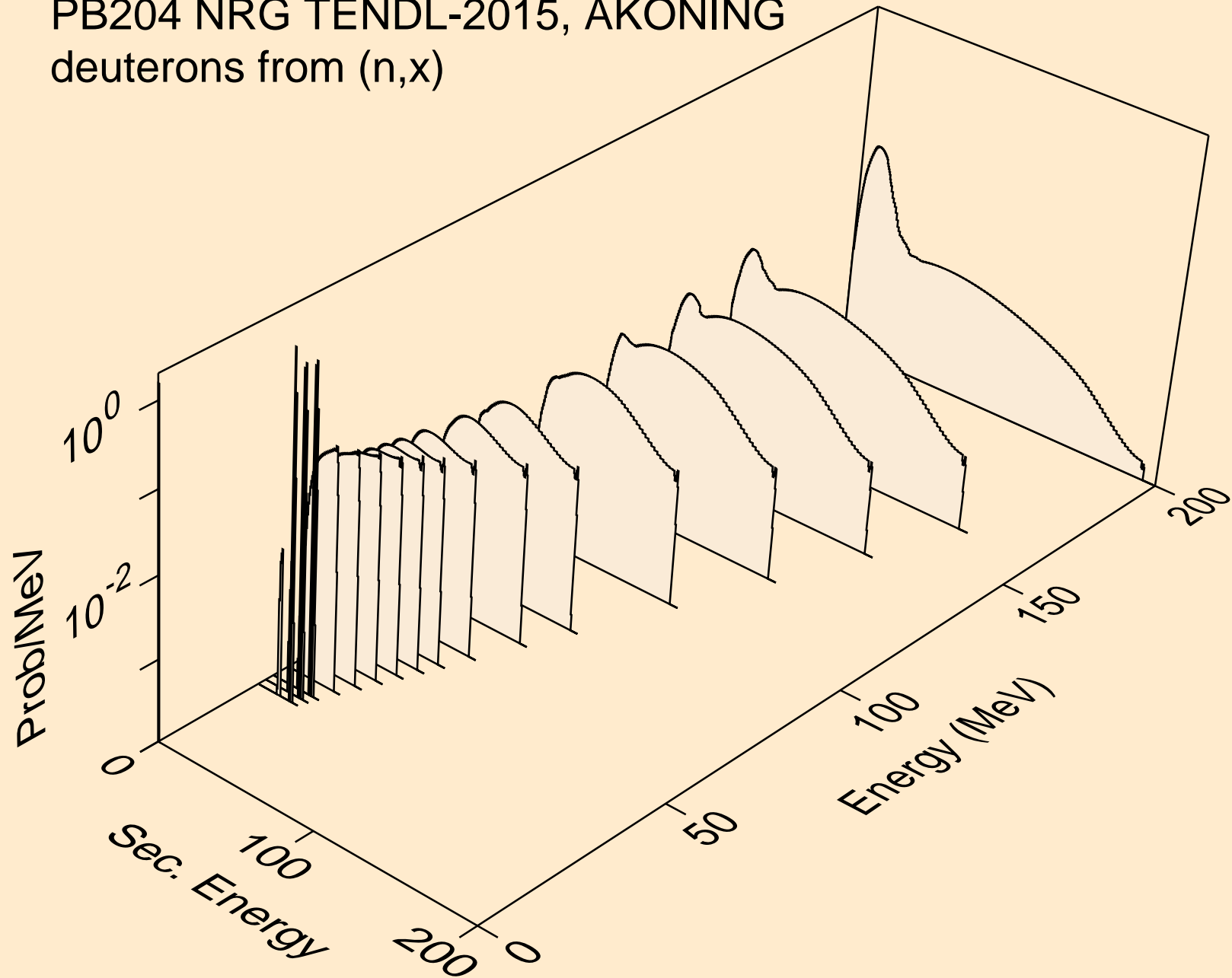




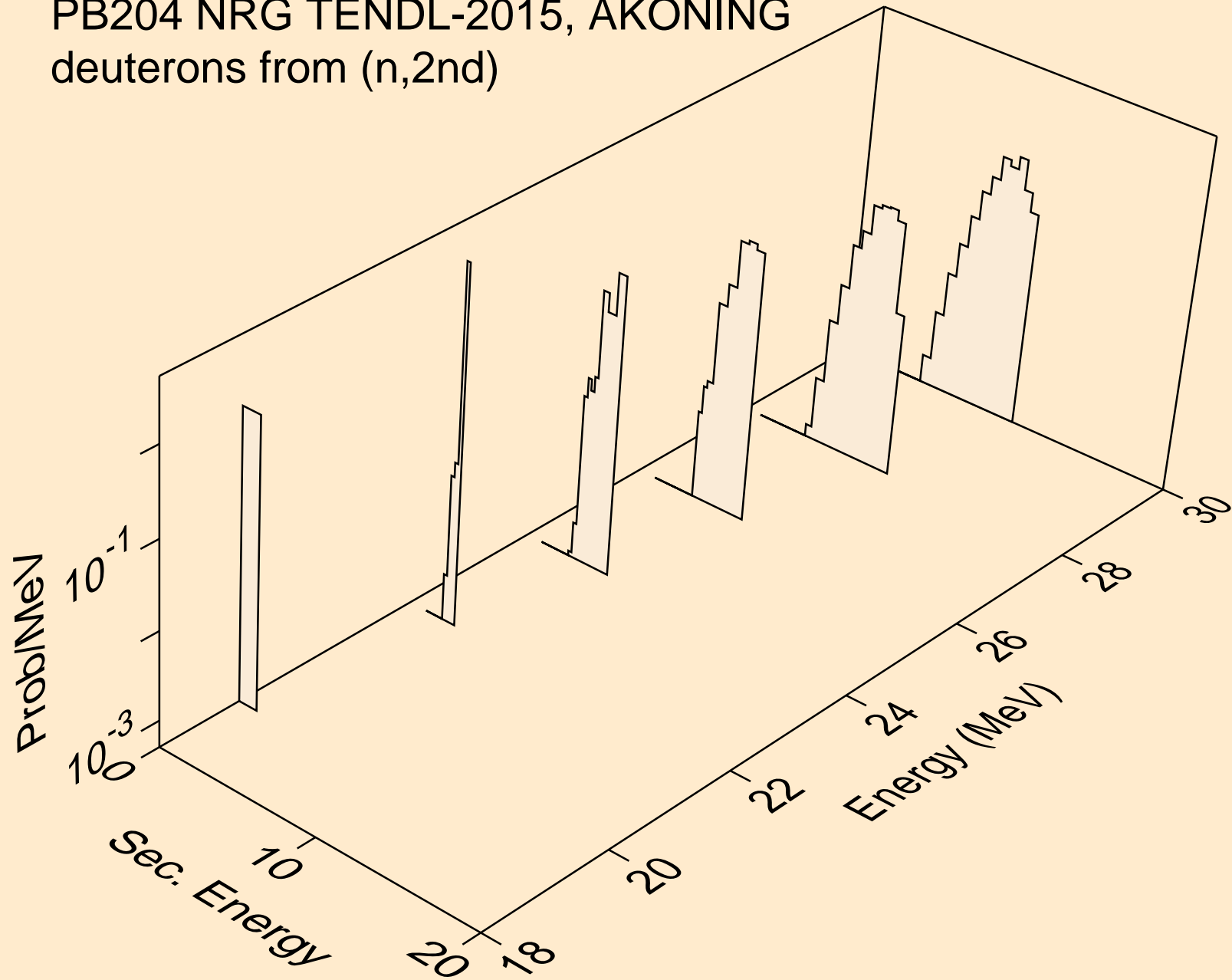
PB204 NRG TENDL-2015, AKONING  
protons from (n,pt)



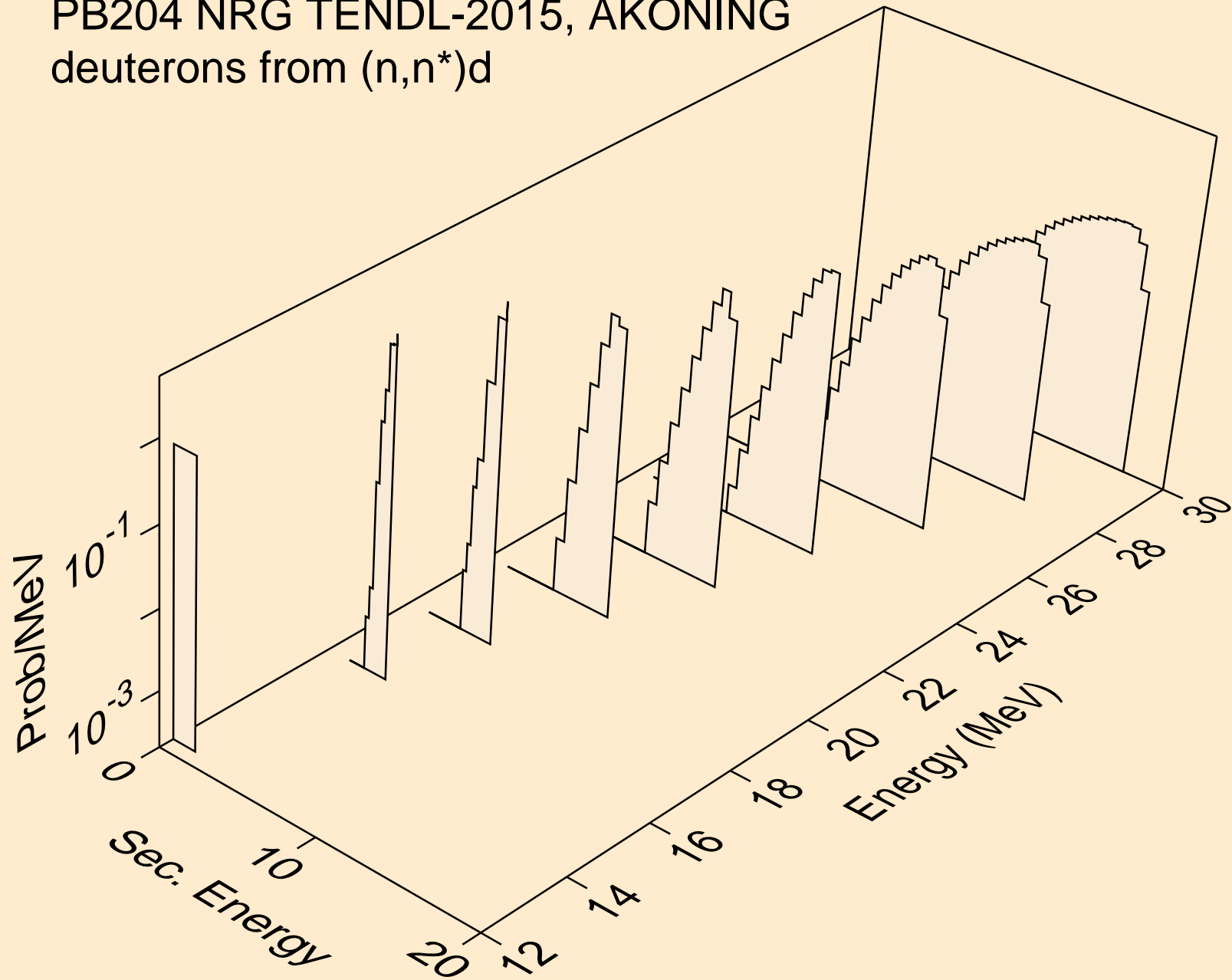
PB204 NRG TENDL-2015, AKONING  
deuterons from (n,x)



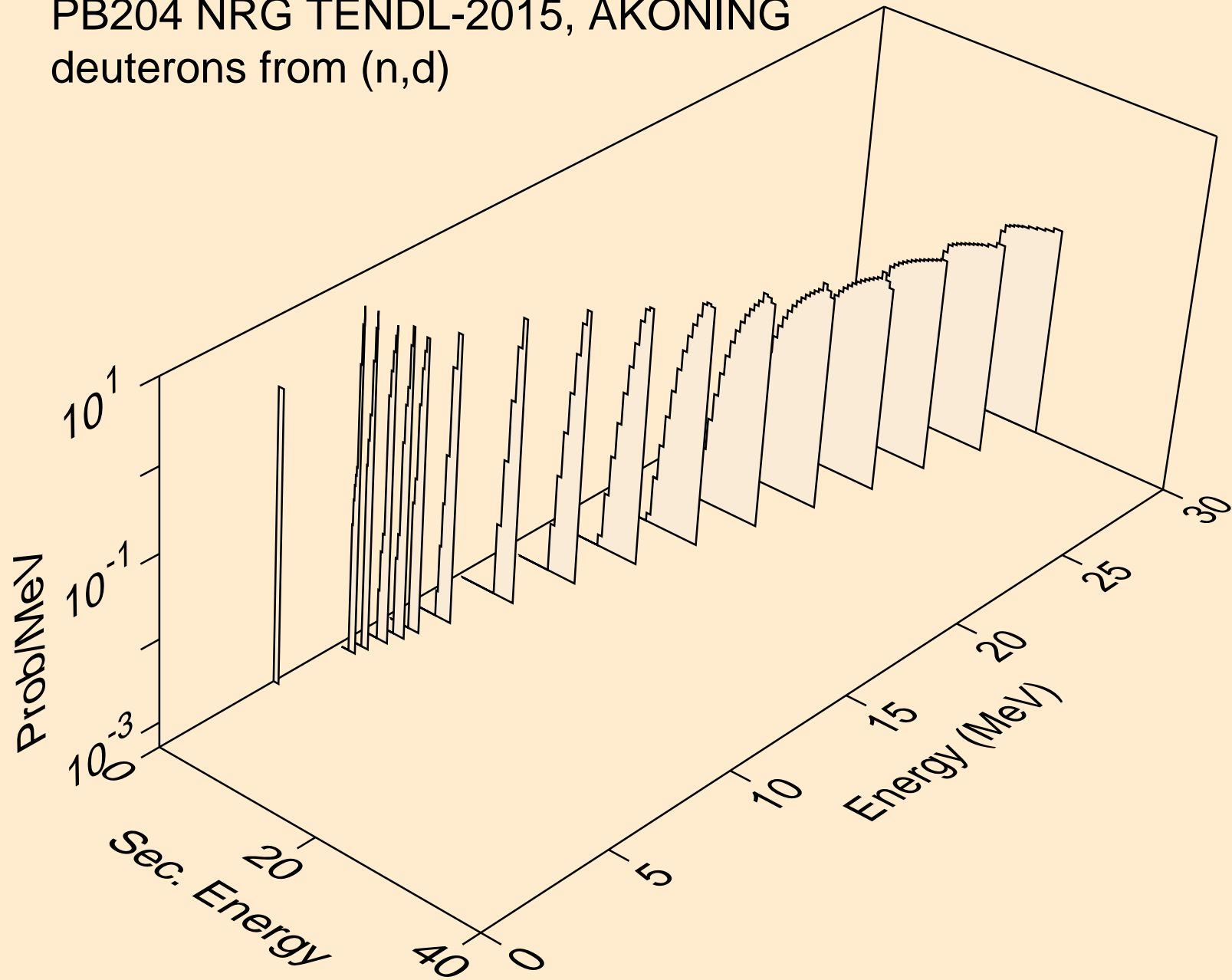
PB204 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



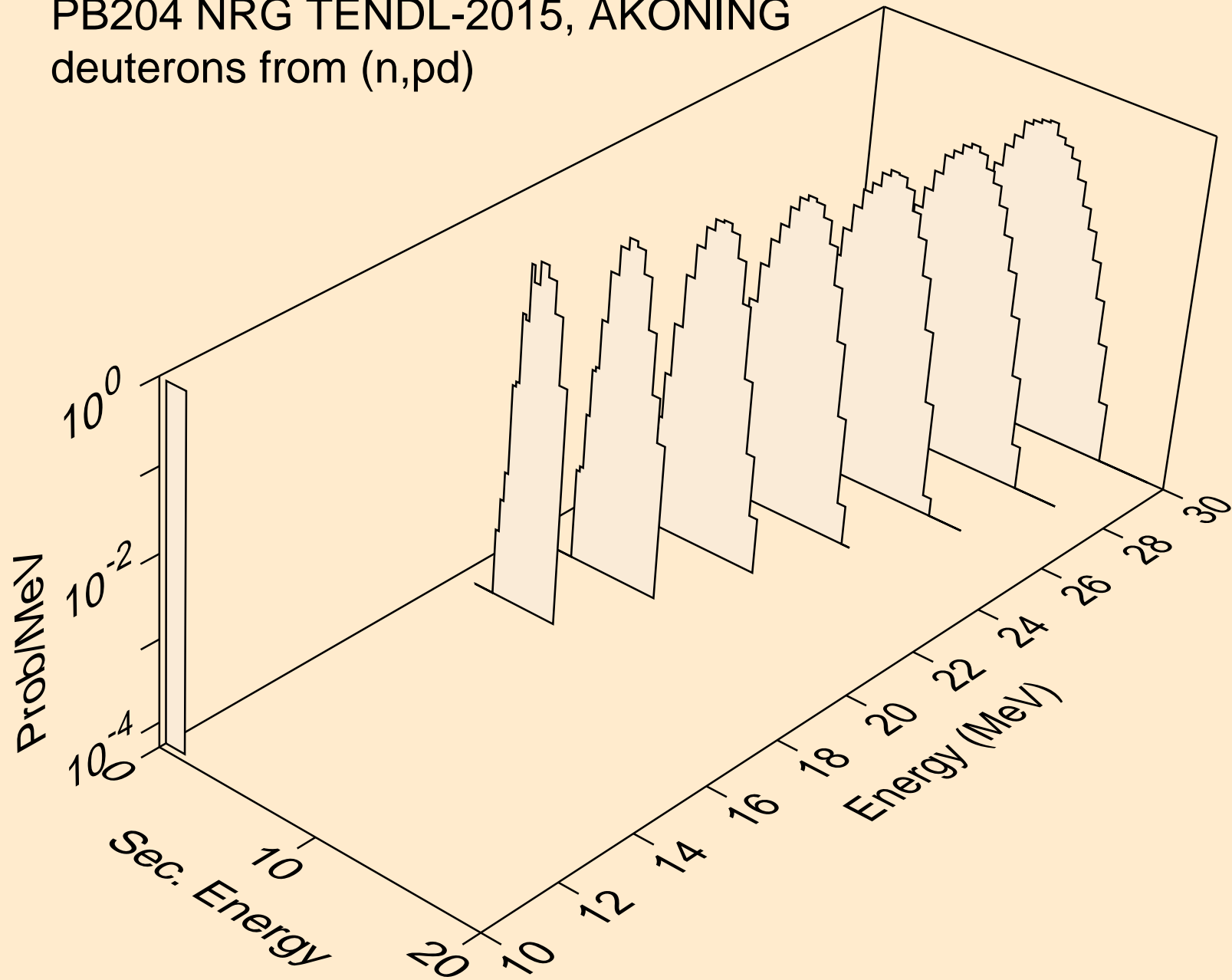
PB204 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



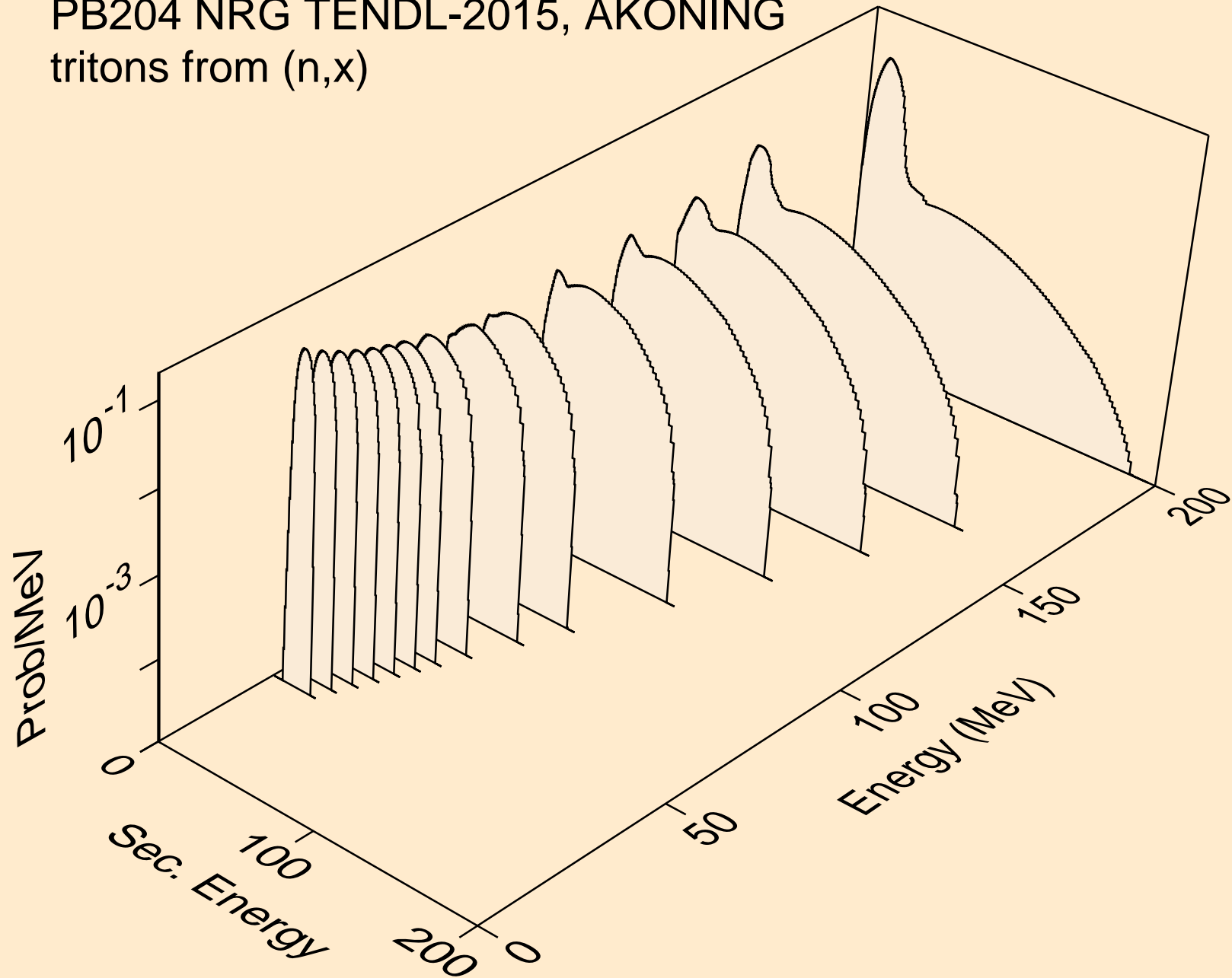
PB204 NRG TENDL-2015, AKONING  
deuterons from (n,d)



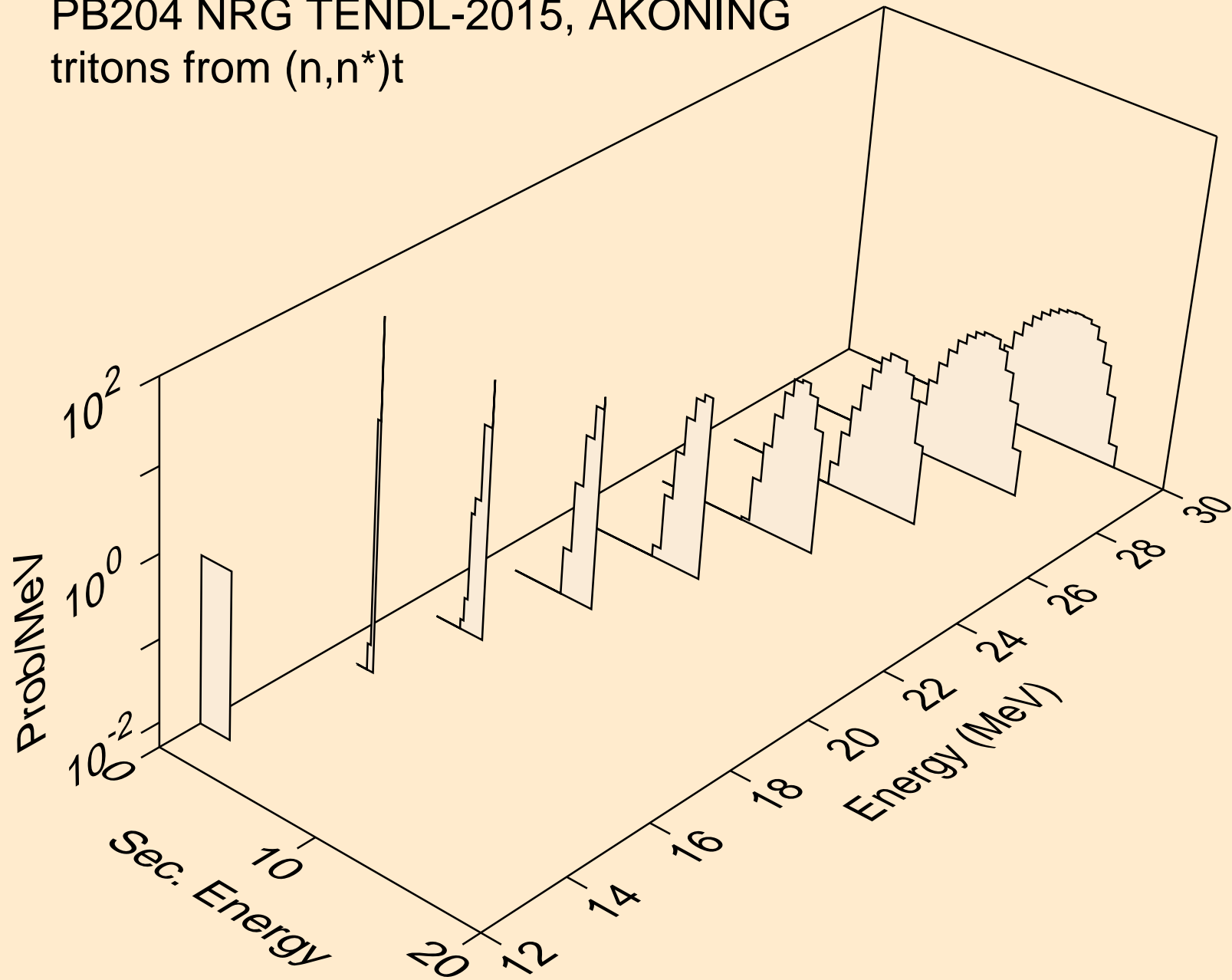
PB204 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



PB204 NRG TENDL-2015, AKONING  
tritons from (n,x)

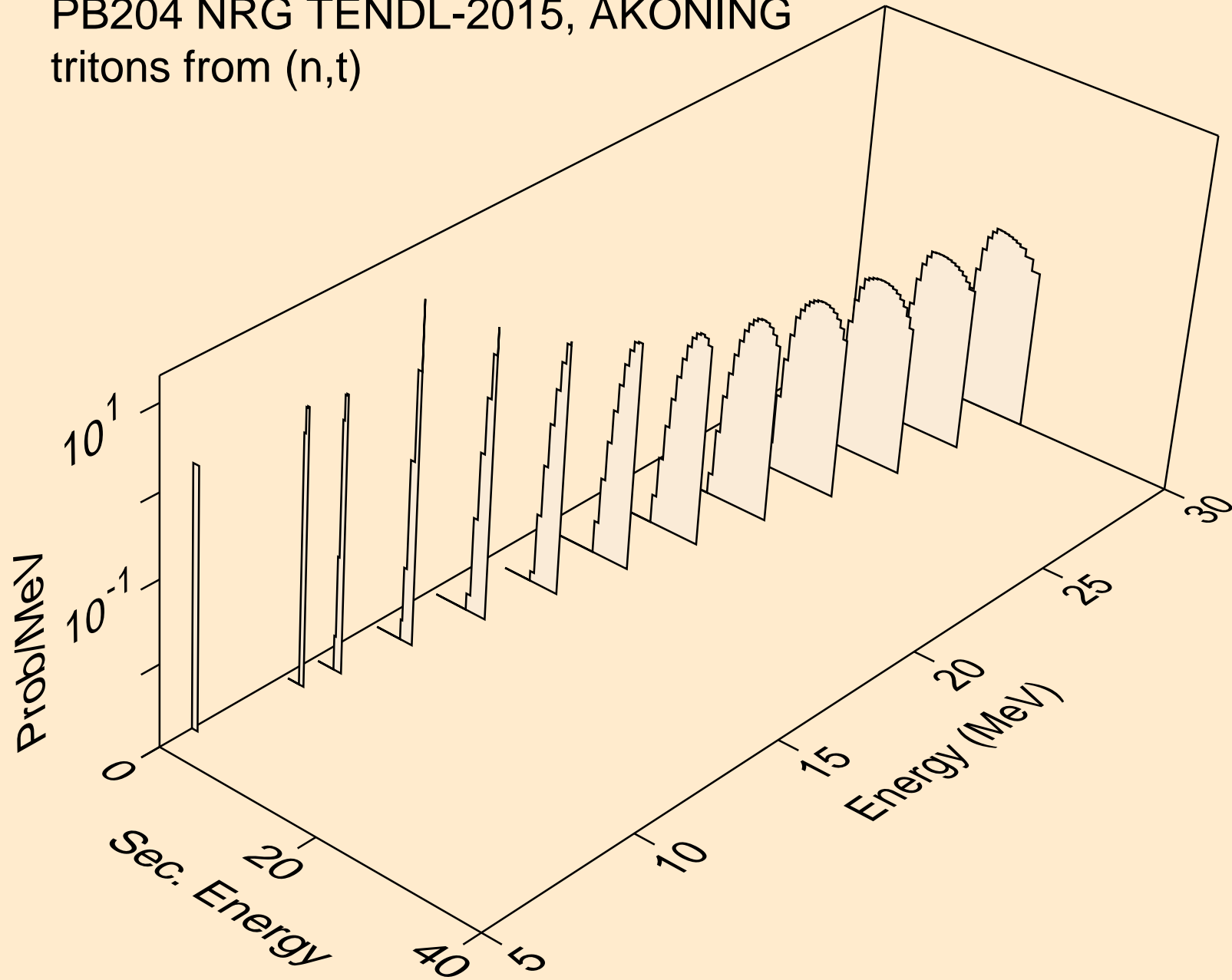


PB204 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

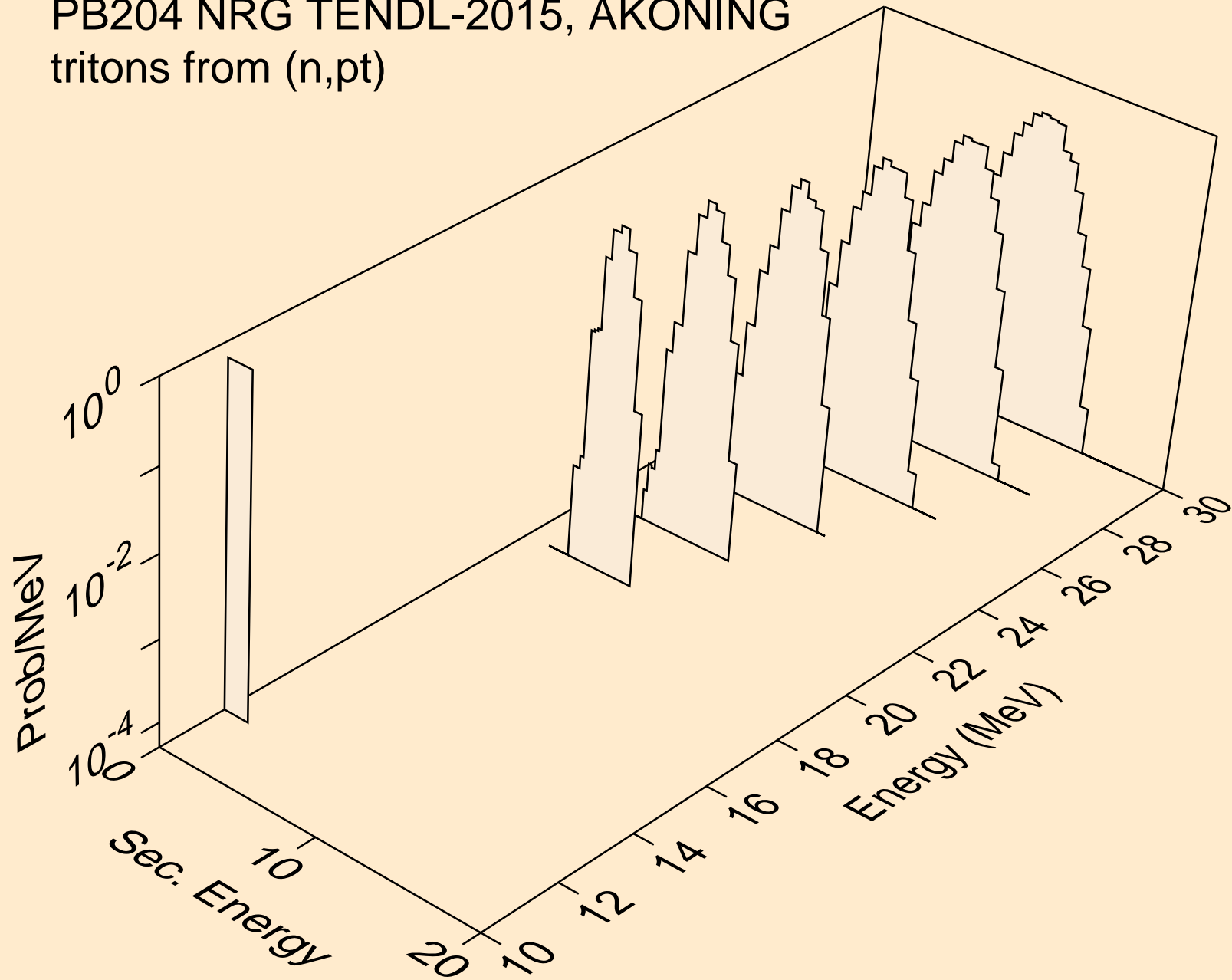




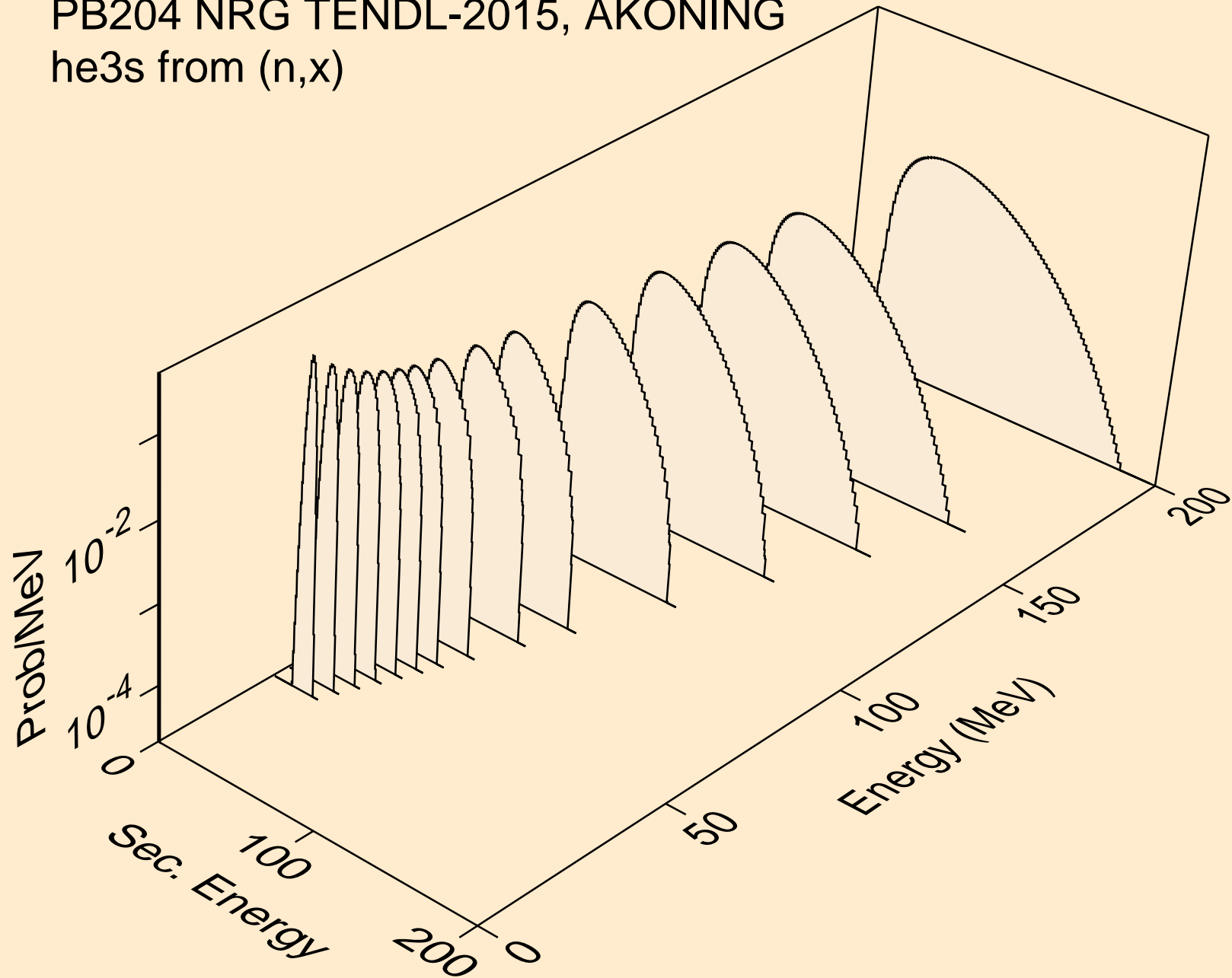
PB204 NRG TENDL-2015, AKONING  
tritons from (n,t)



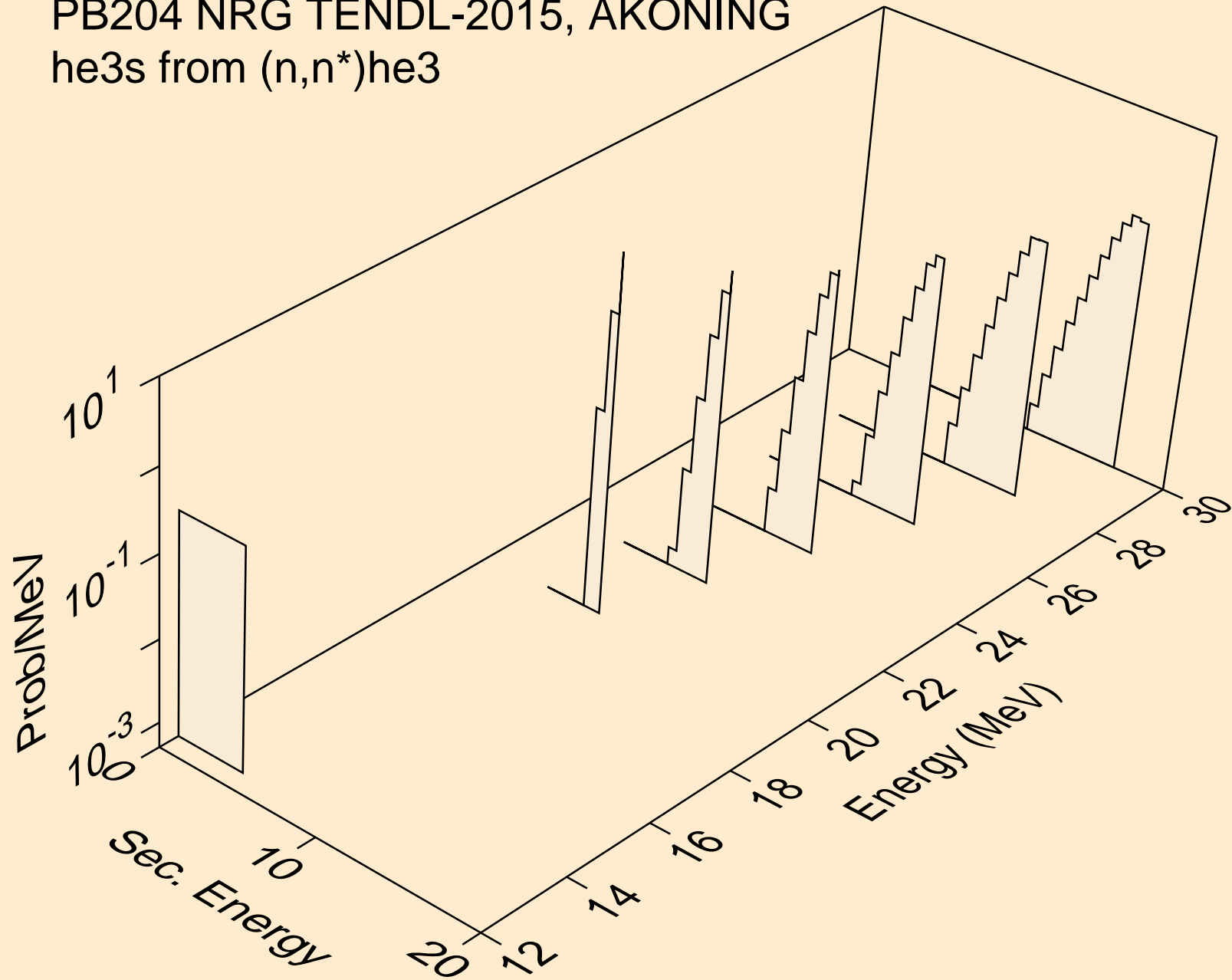
PB204 NRG TENDL-2015, AKONING  
tritons from (n,pt)



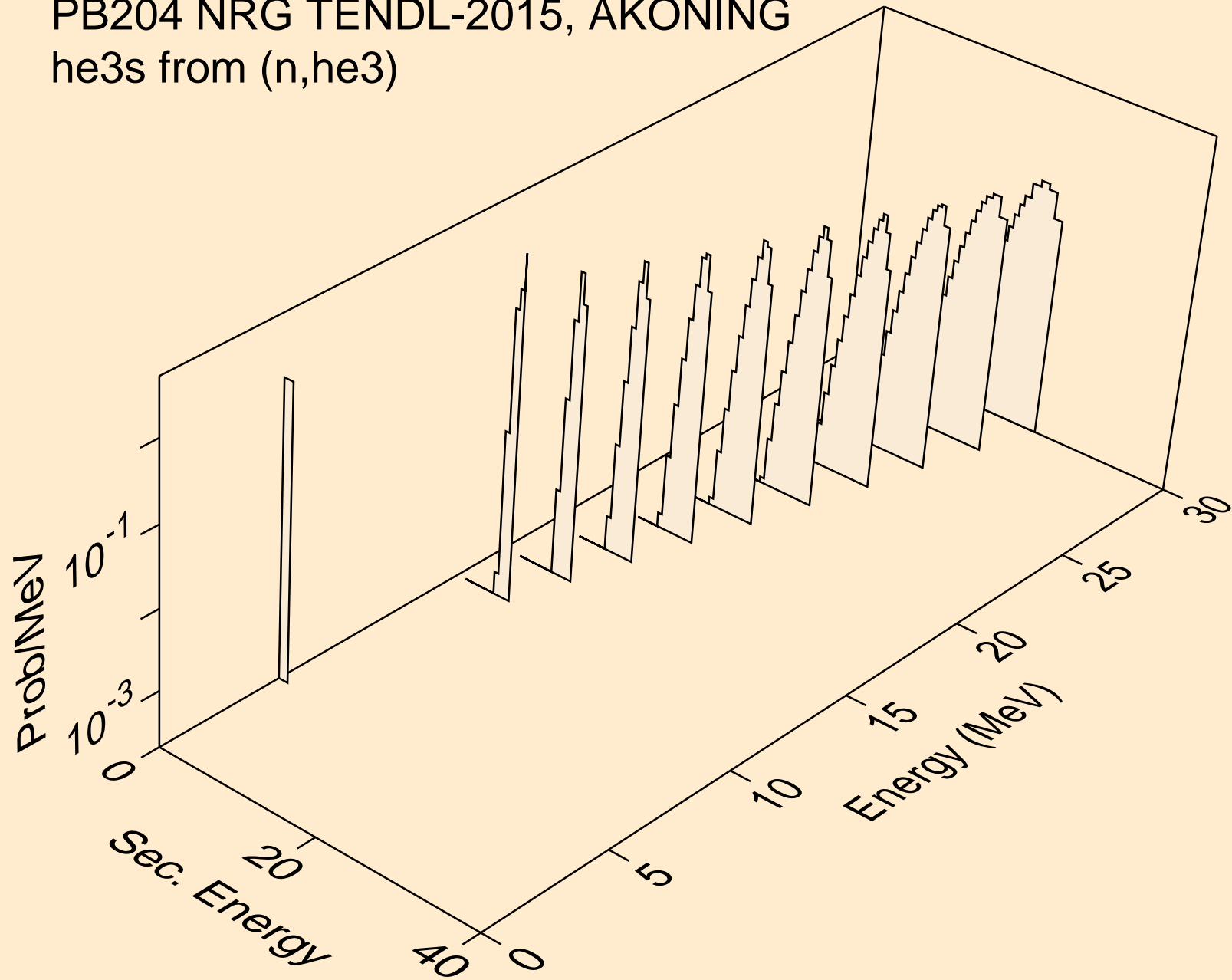
PB204 NRG TENDL-2015, AKONING  
he3s from (n,x)



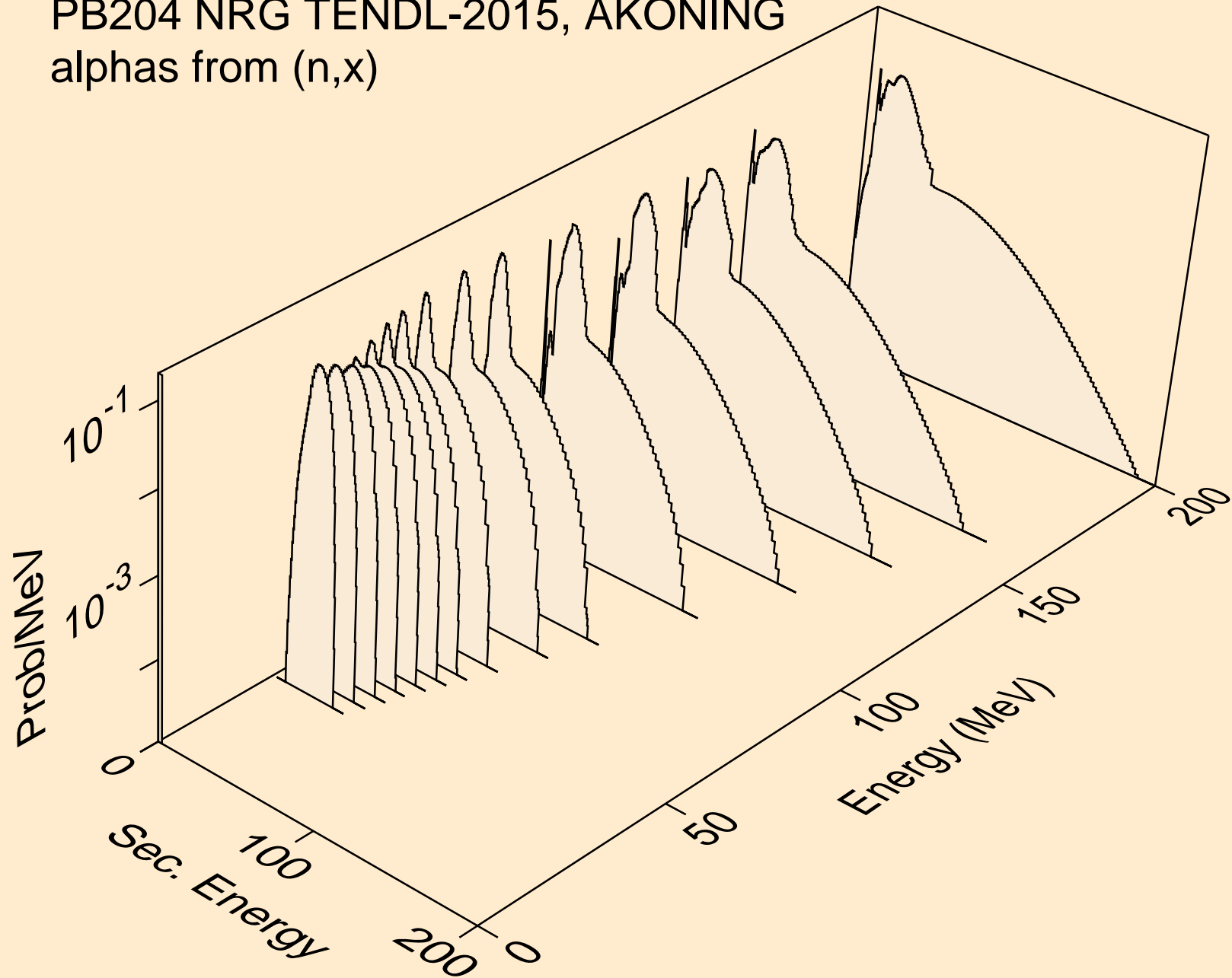
PB204 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



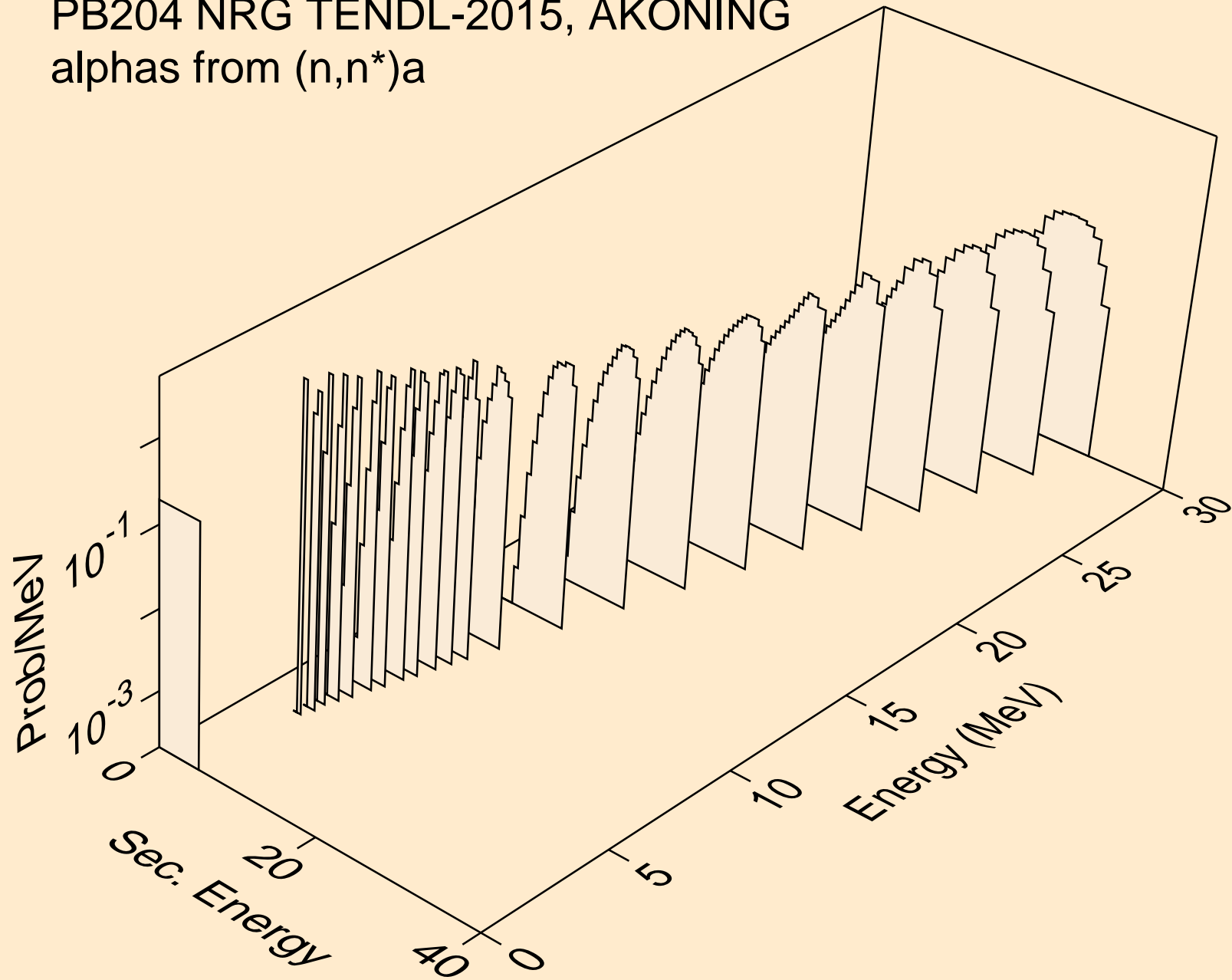
PB204 NRG TENDL-2015, AKONING  
he3s from (n,he3)



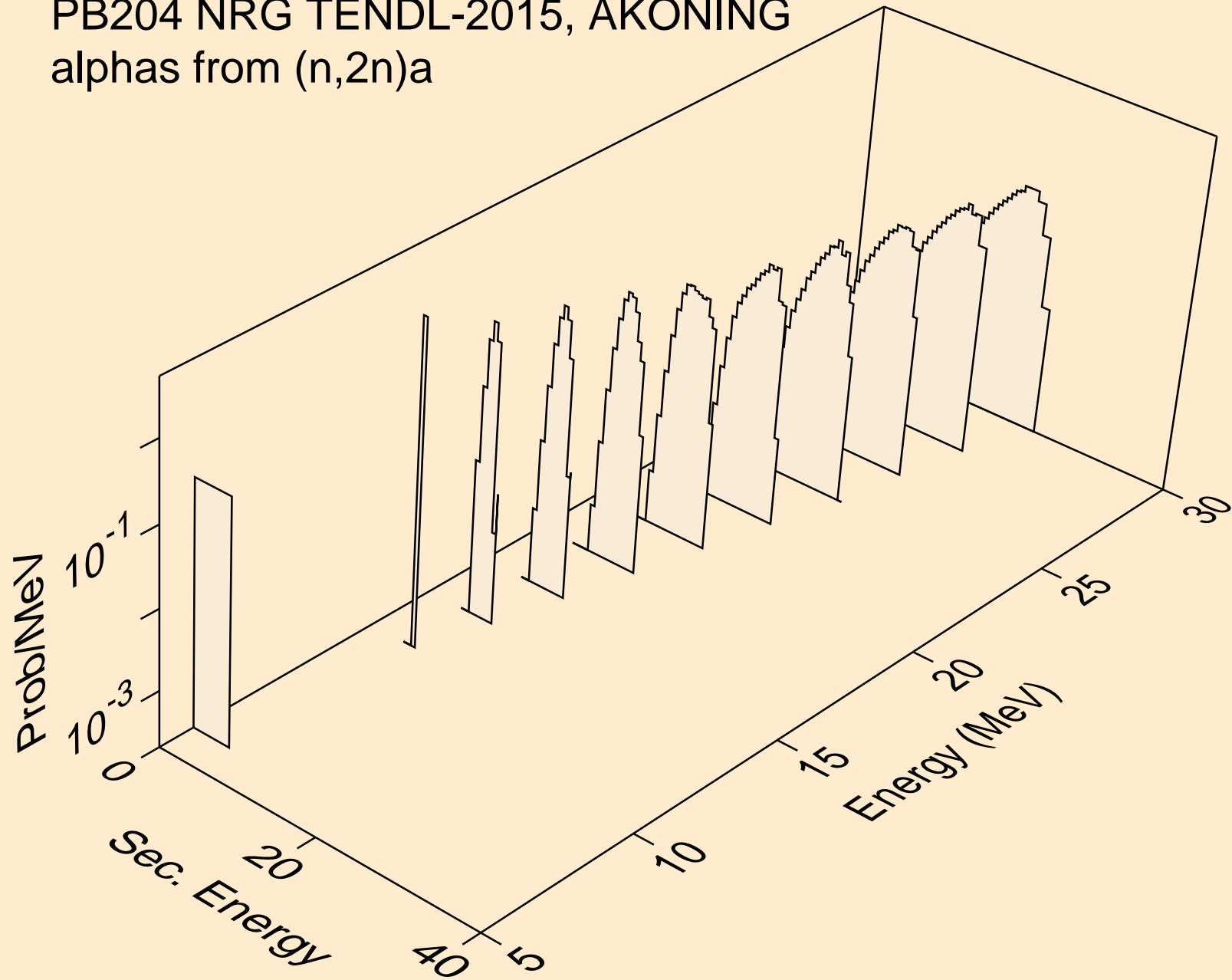
PB204 NRG TENDL-2015, AKONING  
alphas from (n,x)



PB204 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

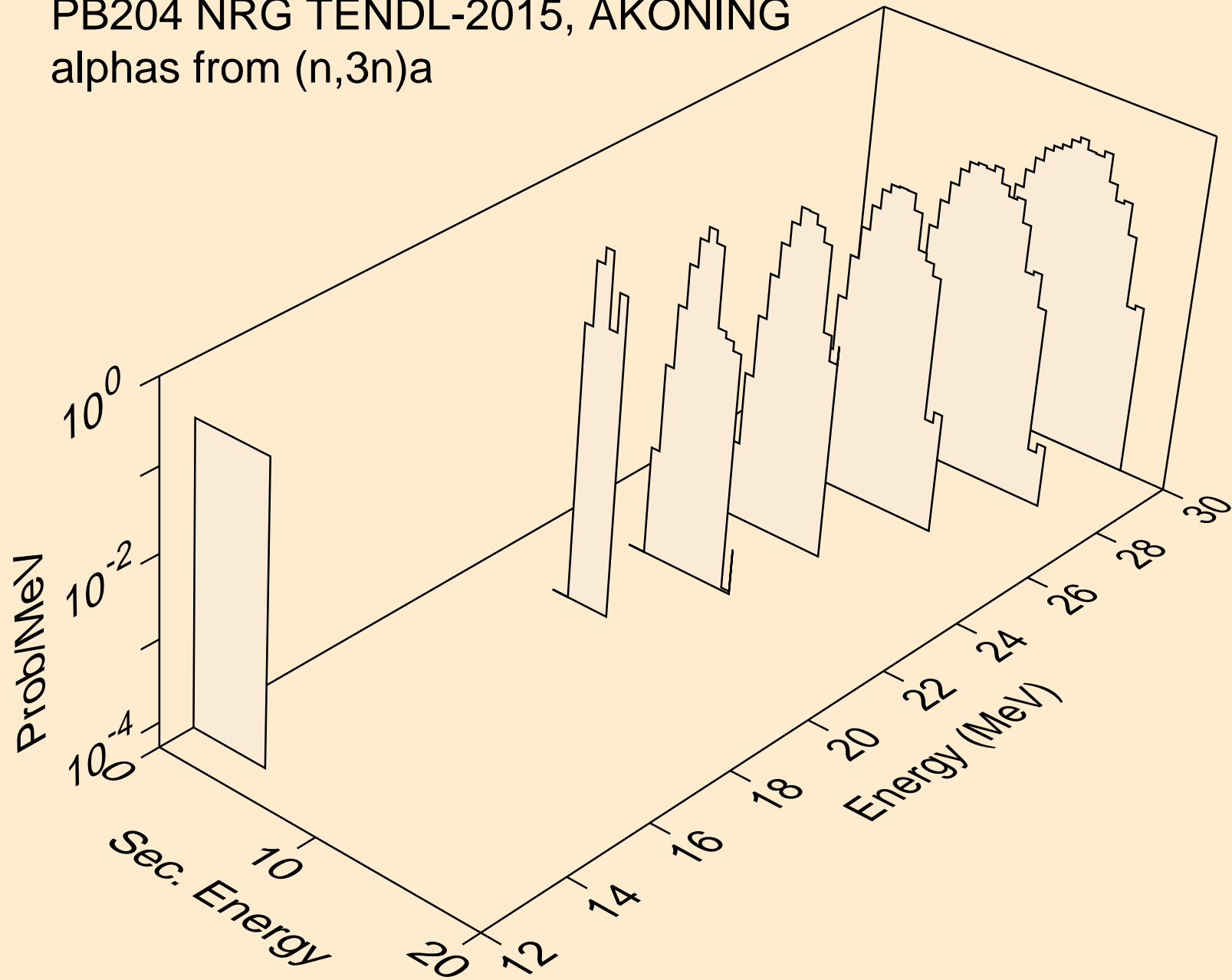


PB204 NRG TENDL-2015, AKONING  
alphas from (n,2n)a

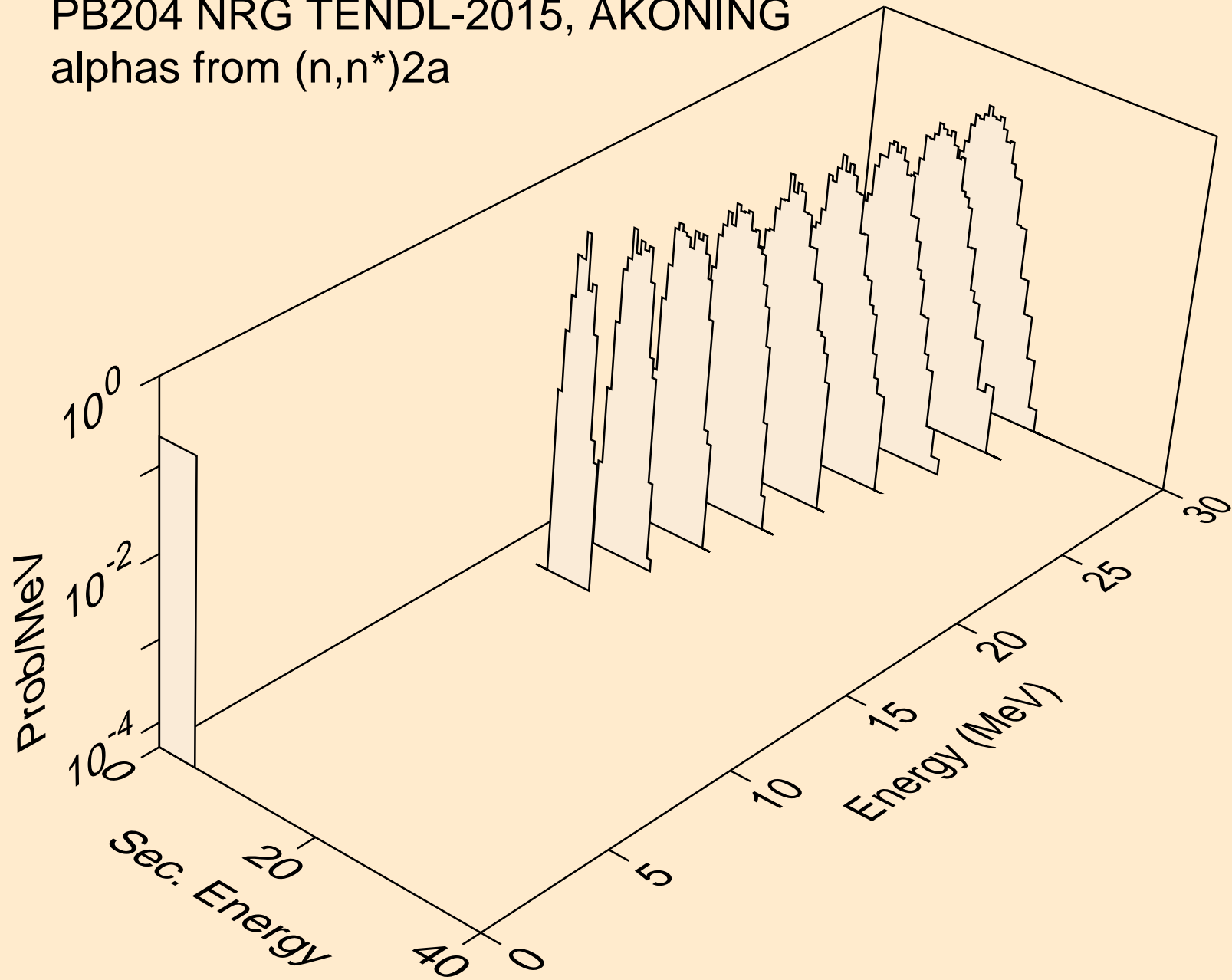




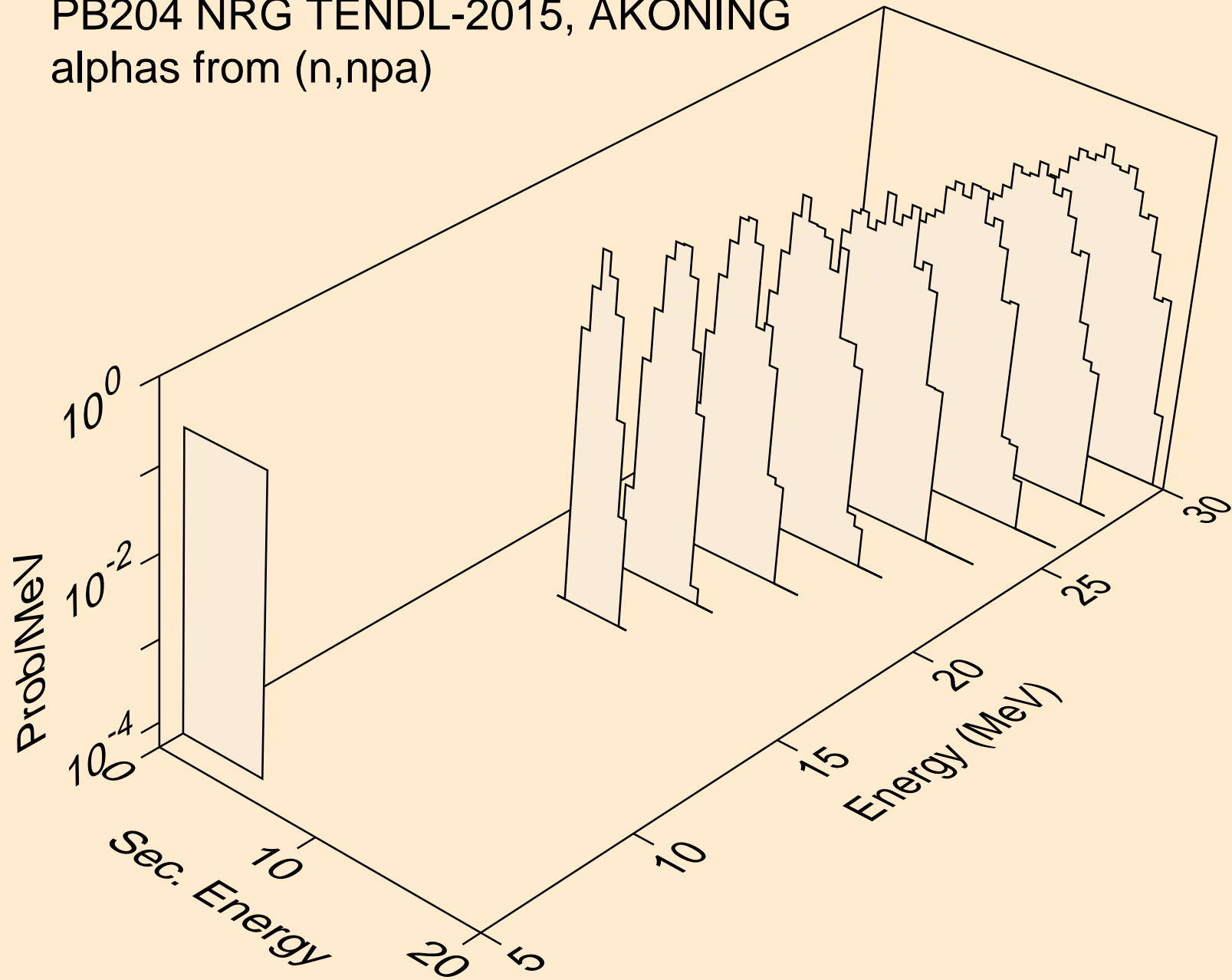
PB204 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



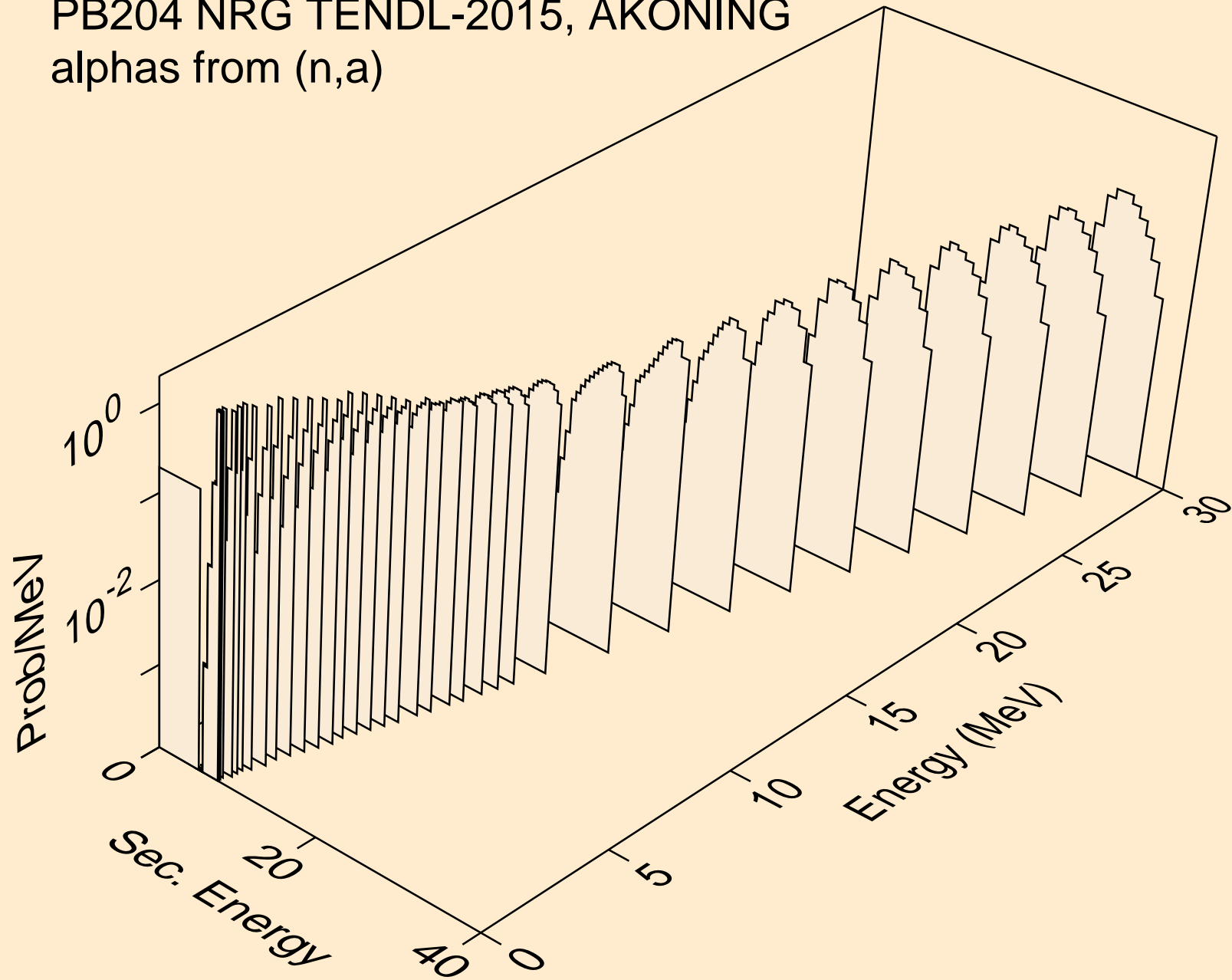
PB204 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



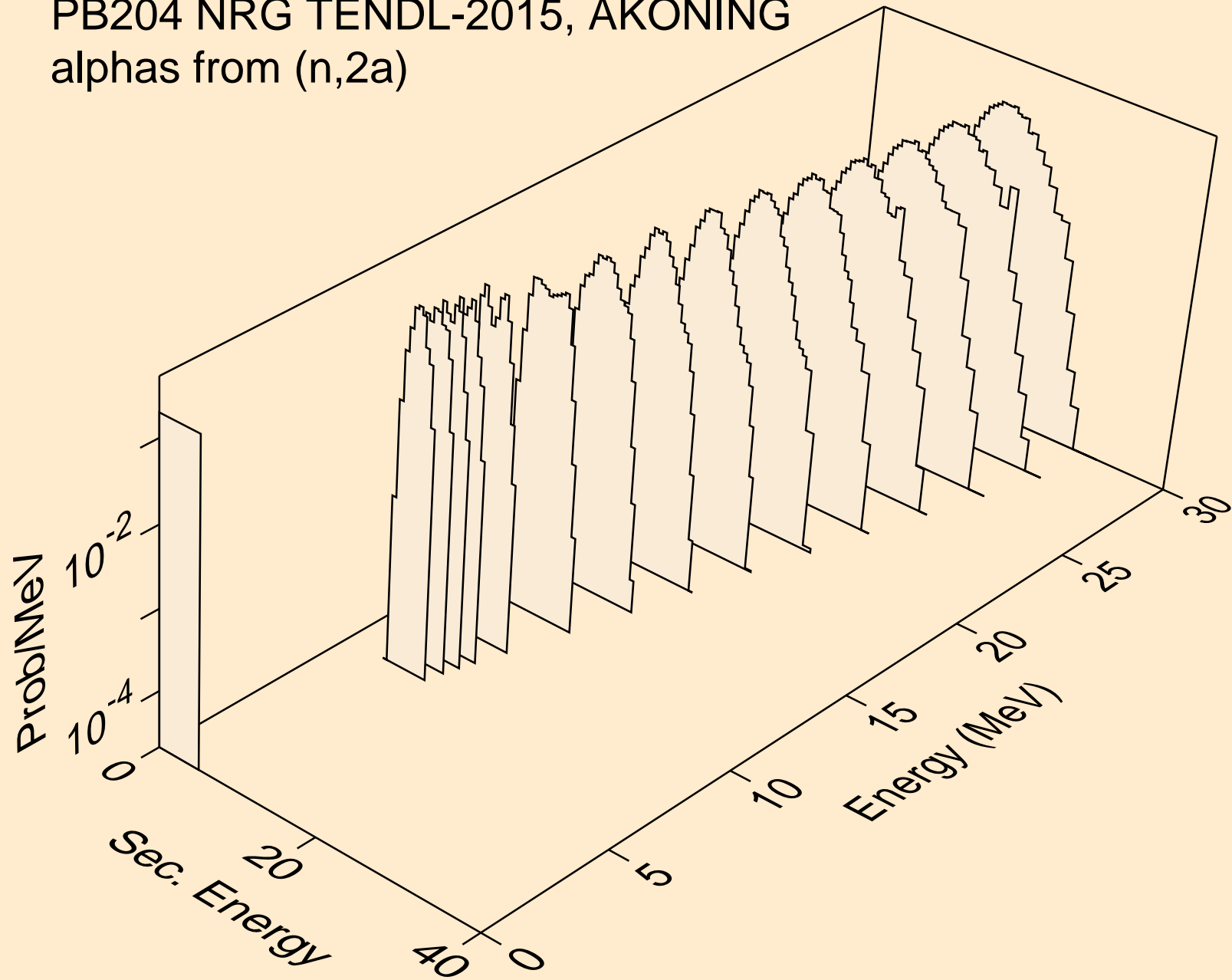
PB204 NRG TENDL-2015, AKONING  
alphas from (n,npa)



PB204 NRG TENDL-2015, AKONING  
alphas from (n,a)



PB204 NRG TENDL-2015, AKONING  
alphas from (n,2a)



PB204 NRG TENDL-2015, AKONING  
alphas from (n,pa)

