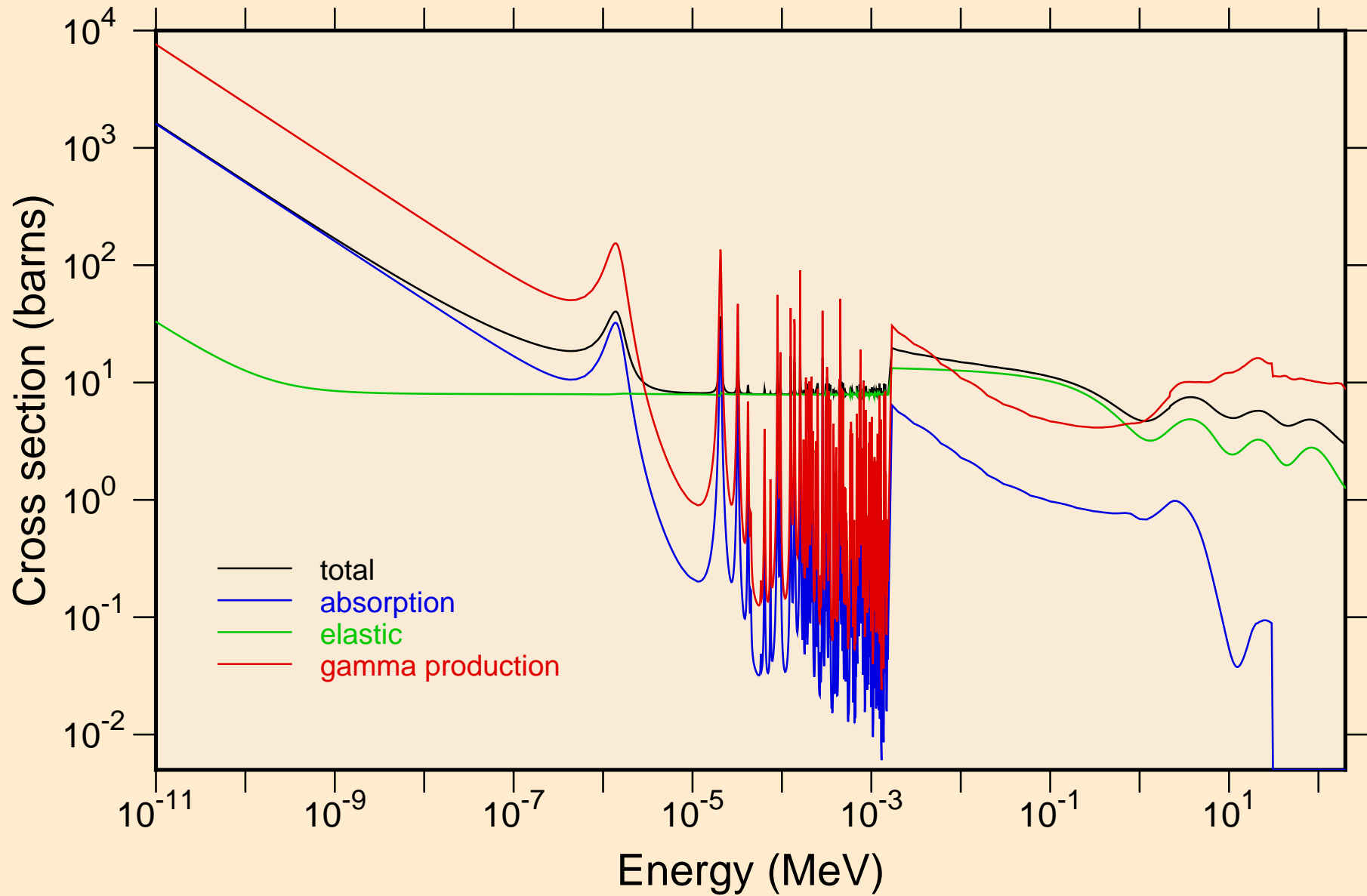
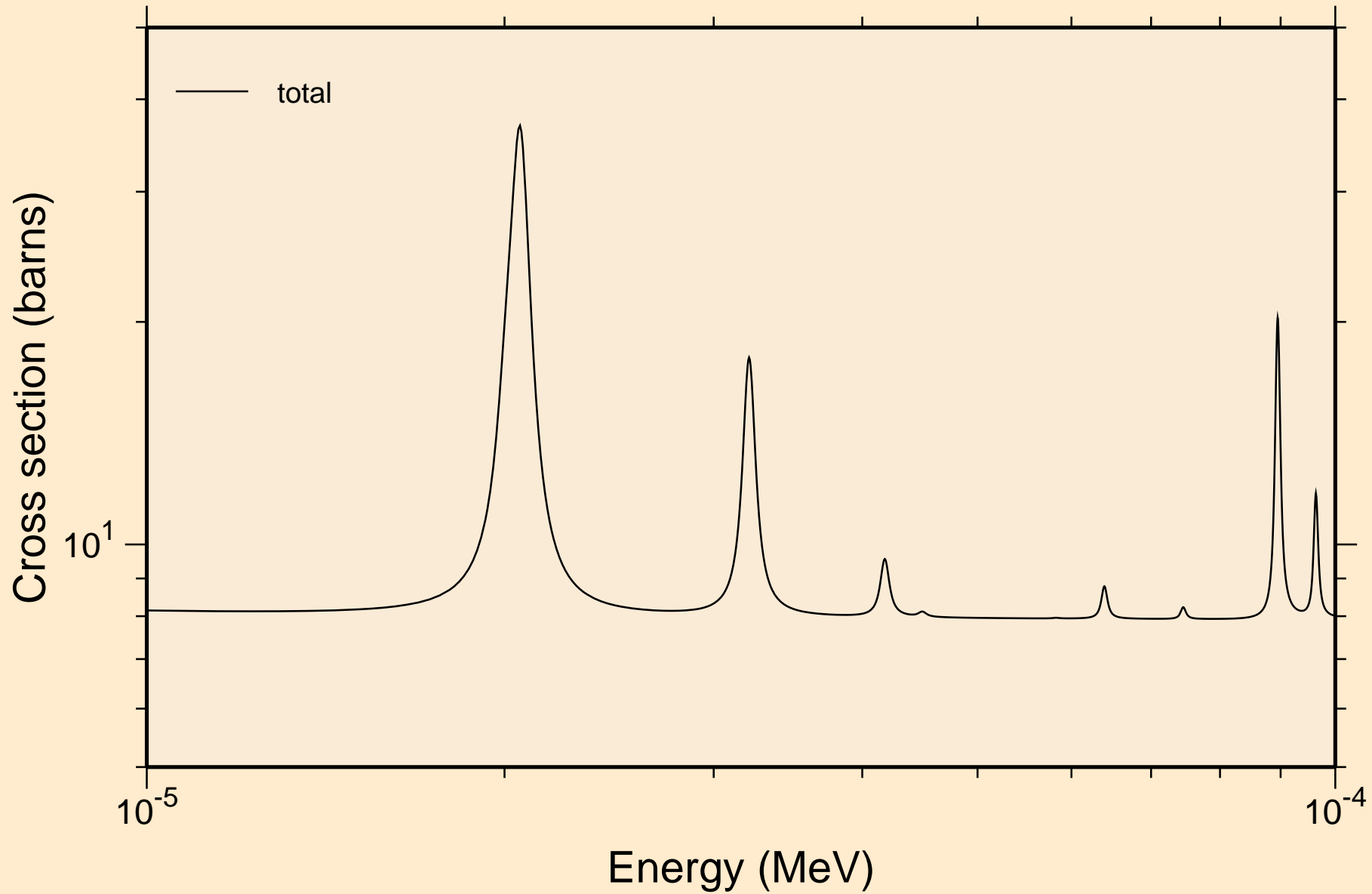


# PO205 NRG TENDL-2015, AKONING

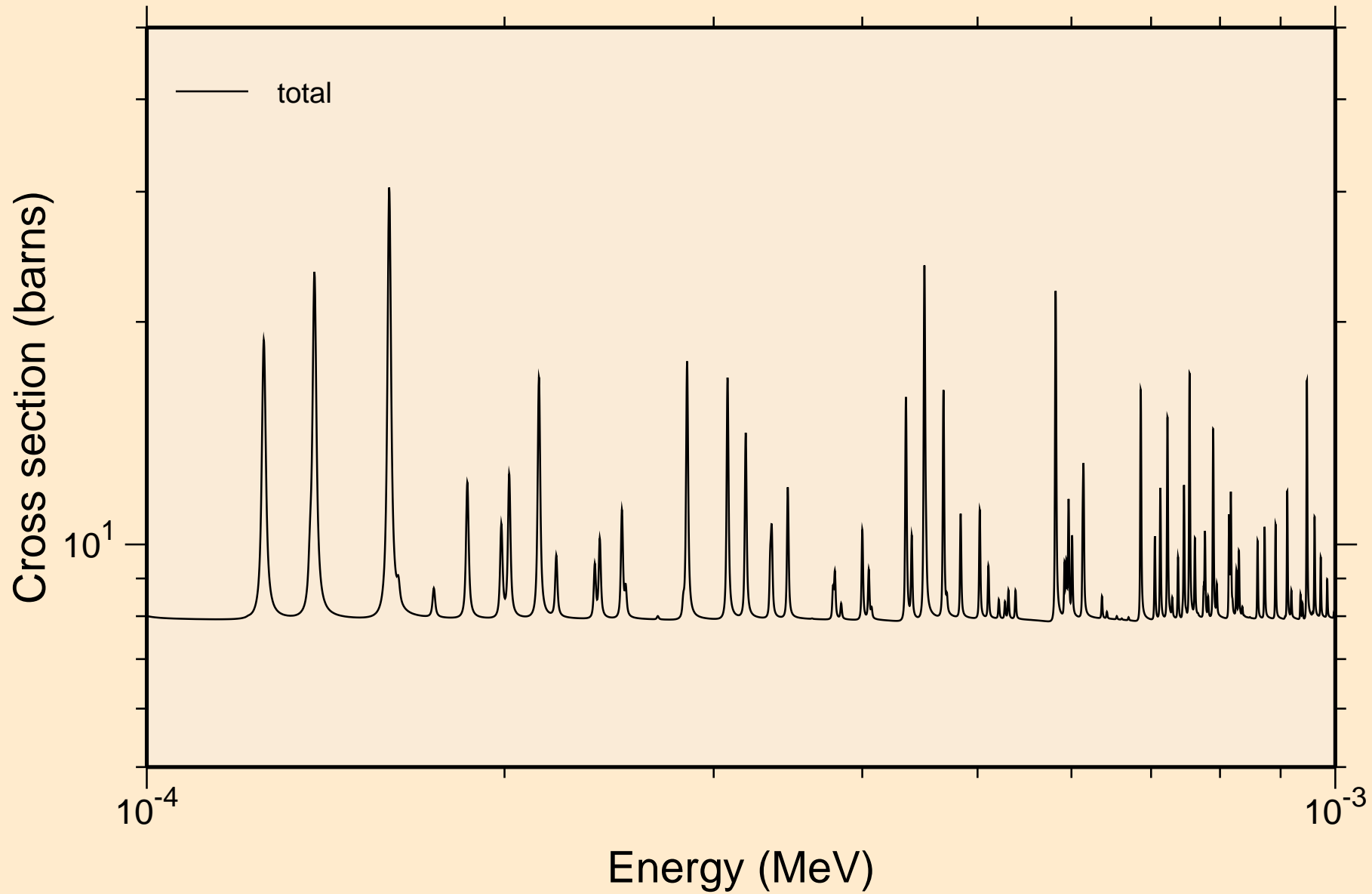
## Principal cross sections



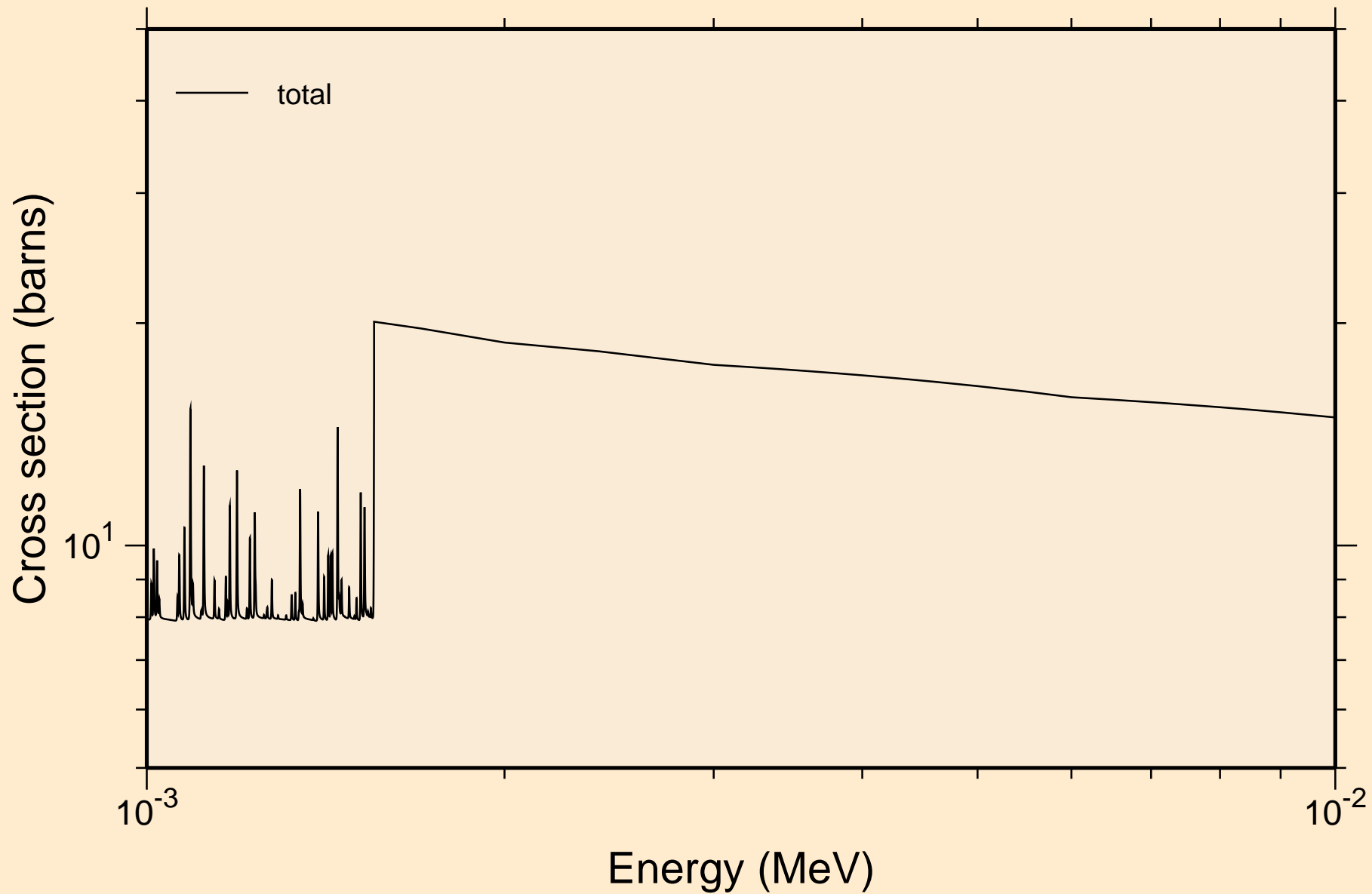
PO205 NRG TENDL-2015, AKONING  
resonance total cross section



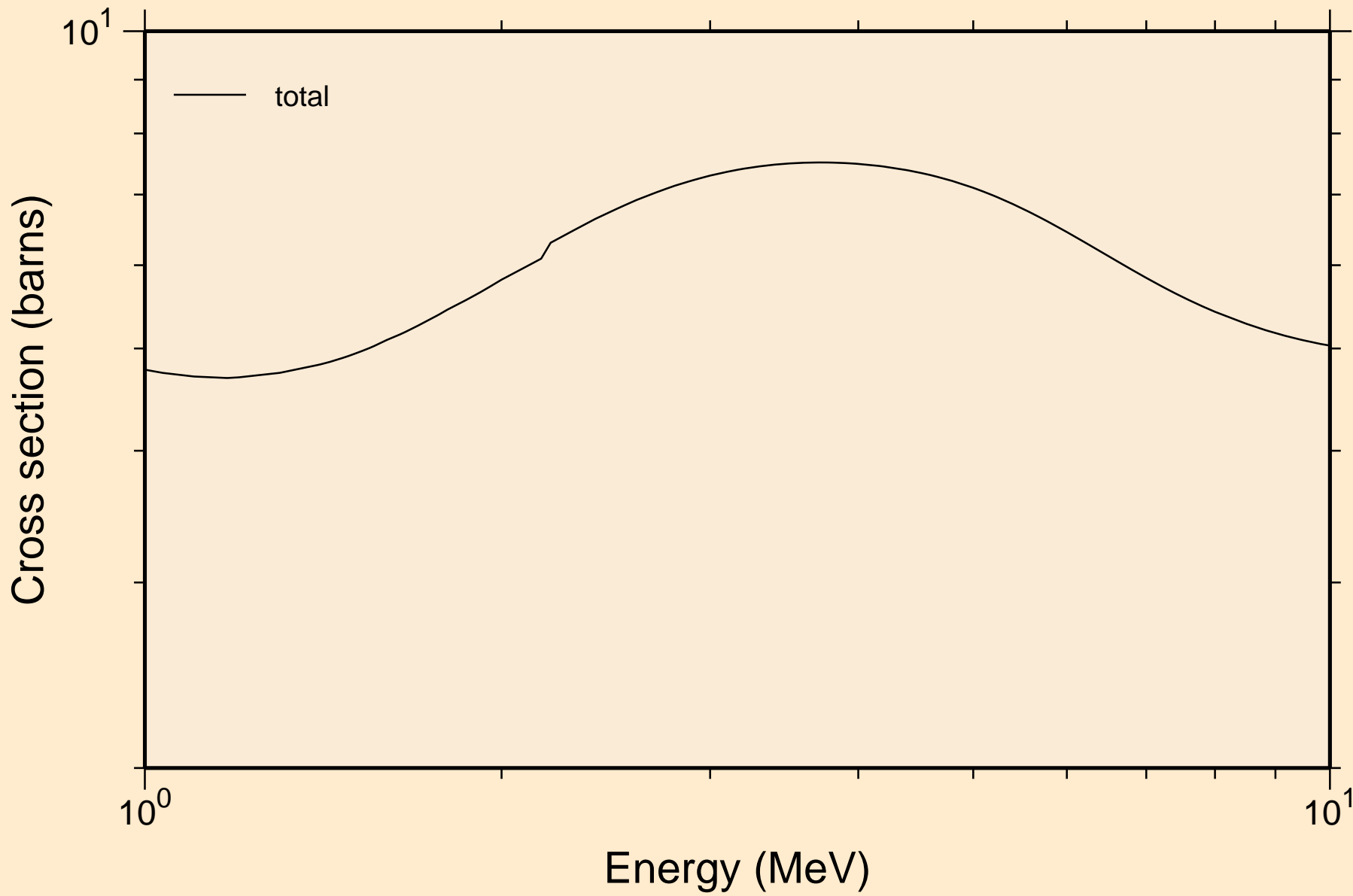
PO205 NRG TENDL-2015, AKONING  
resonance total cross section



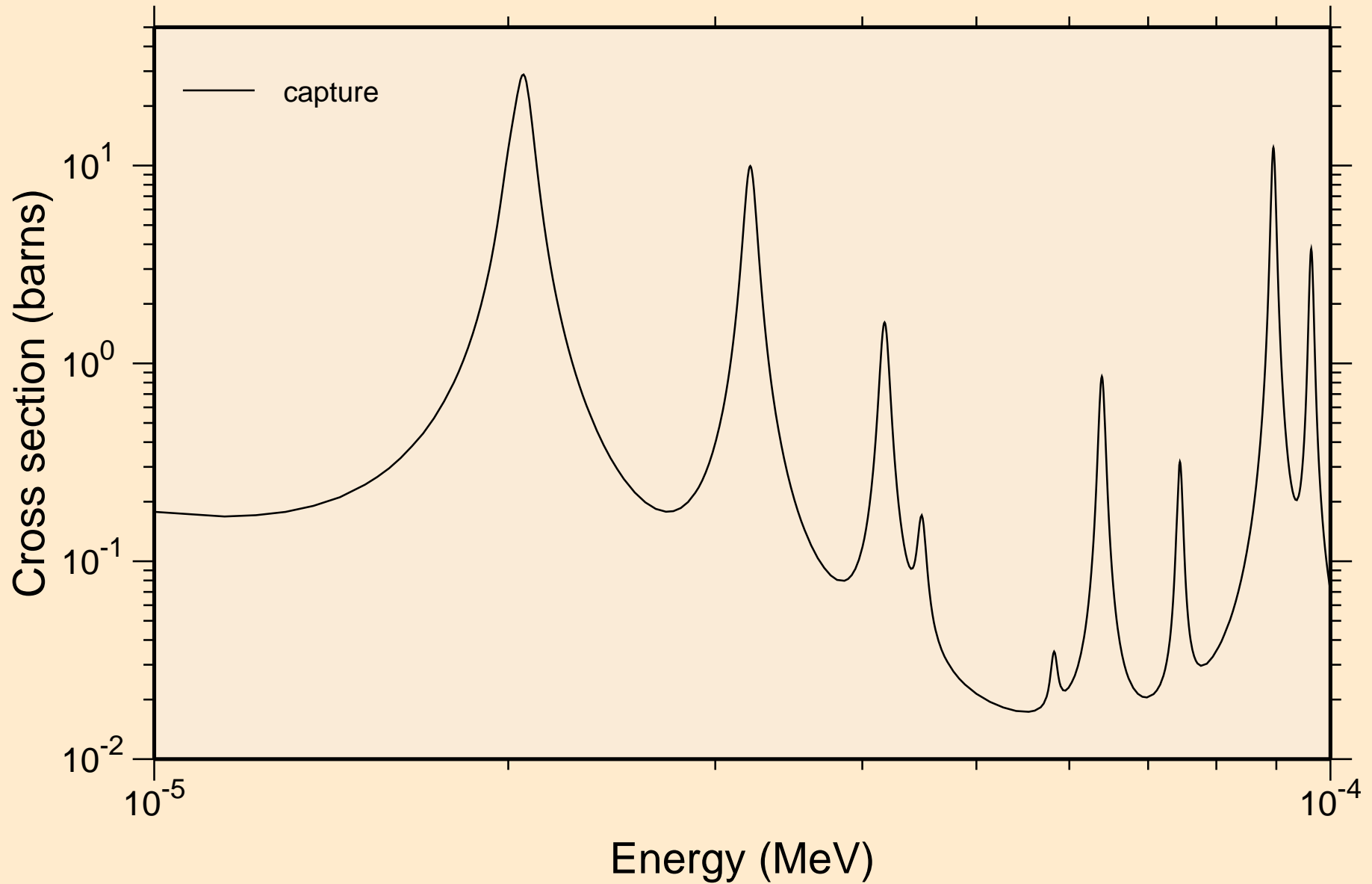
PO205 NRG TENDL-2015, AKONING  
resonance total cross section



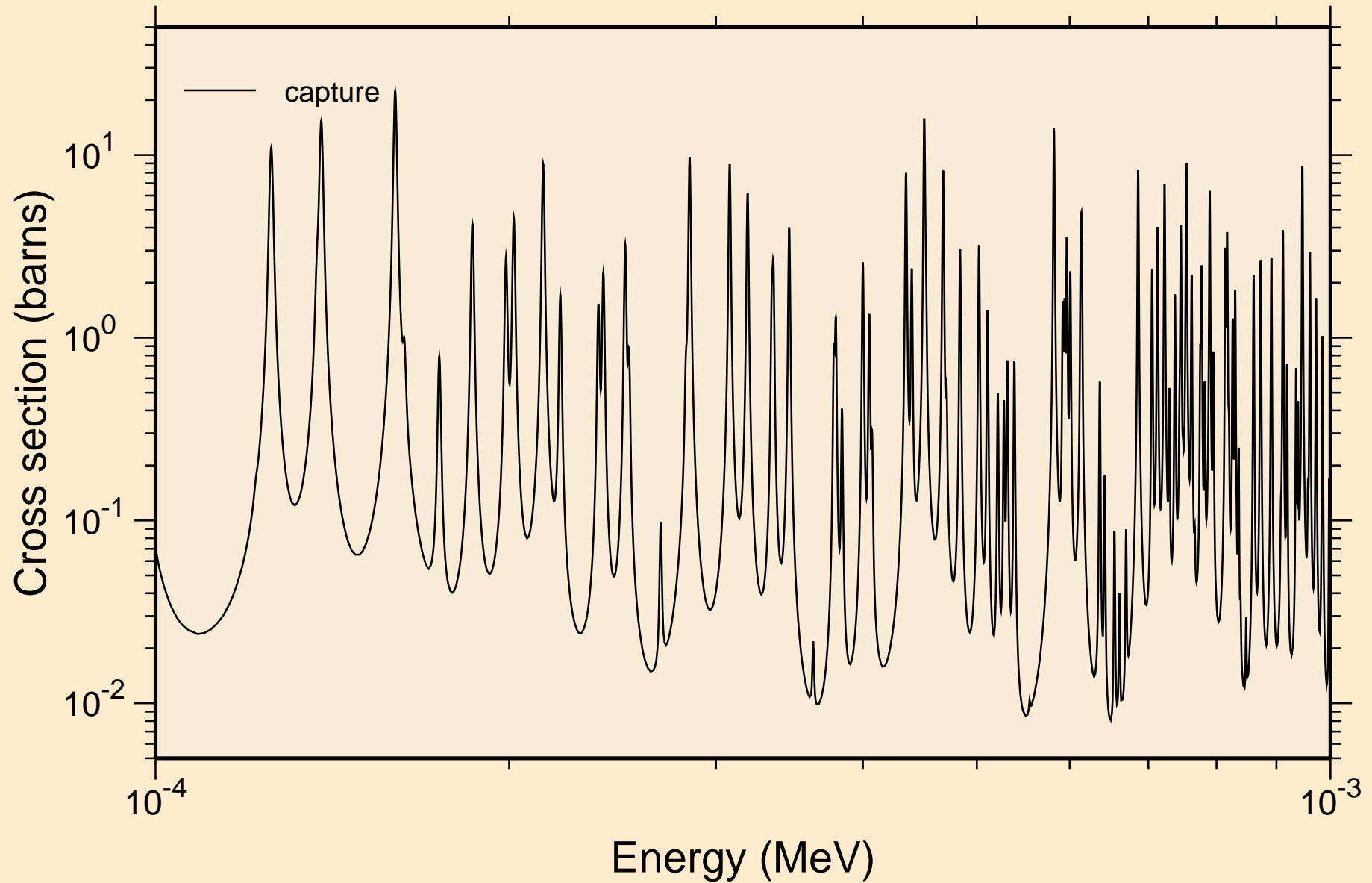
PO205 NRG TENDL-2015, AKONING  
resonance total cross section



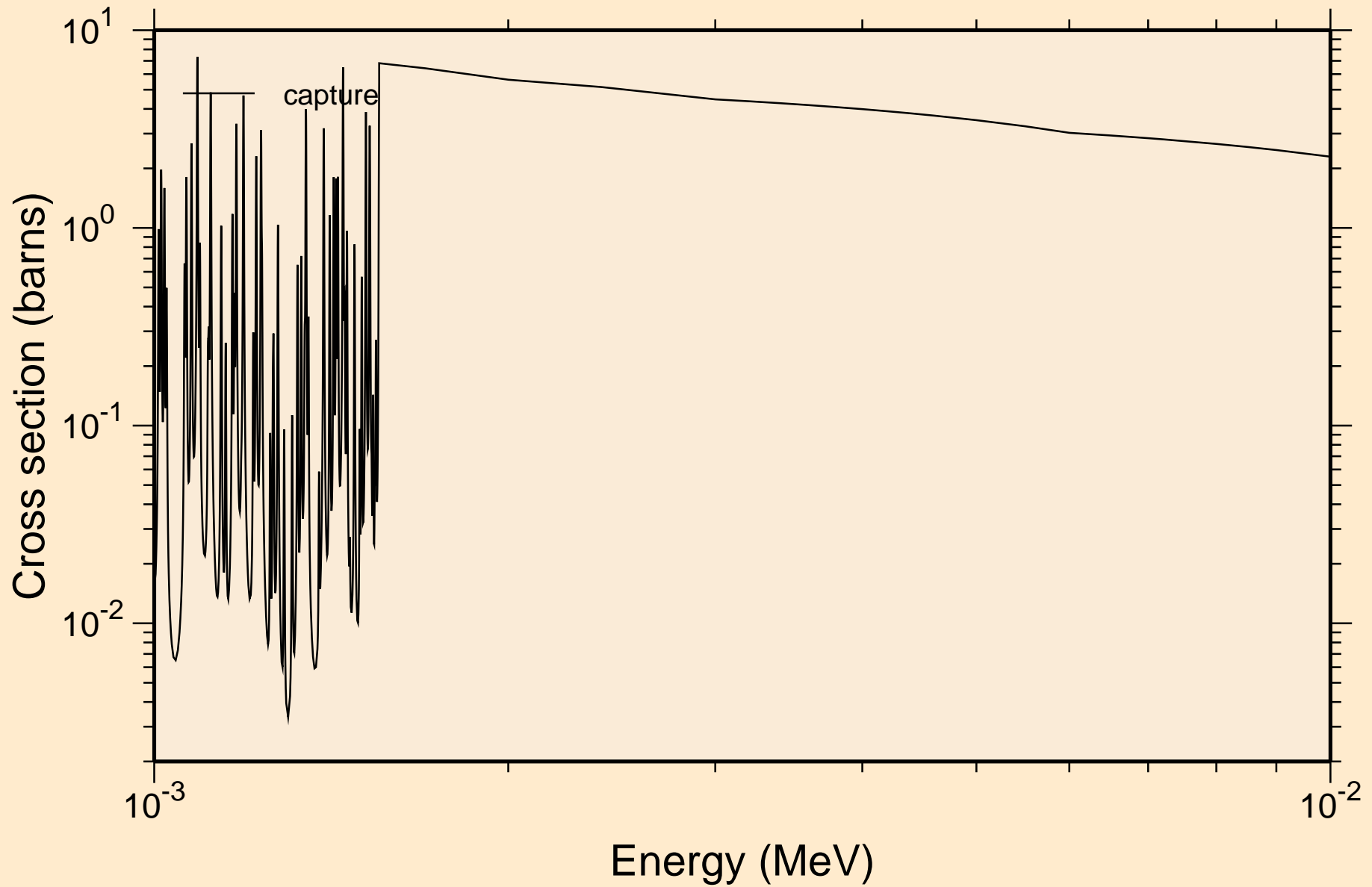
PO205 NRG TENDL-2015, AKONING  
resonance absorption cross sections



PO205 NRG TENDL-2015, AKONING  
resonance absorption cross sections

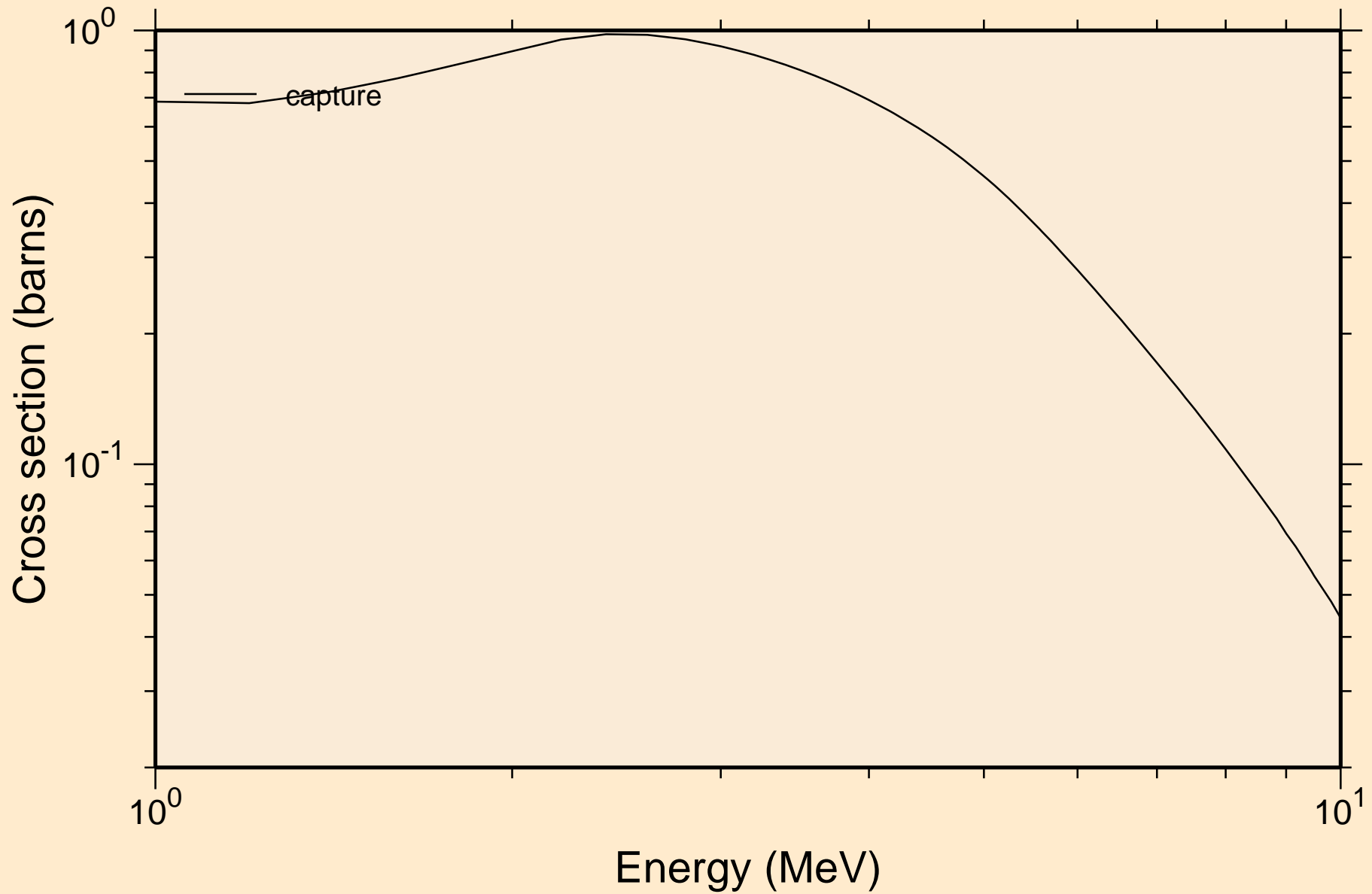


PO205 NRG TENDL-2015, AKONING  
resonance absorption cross sections

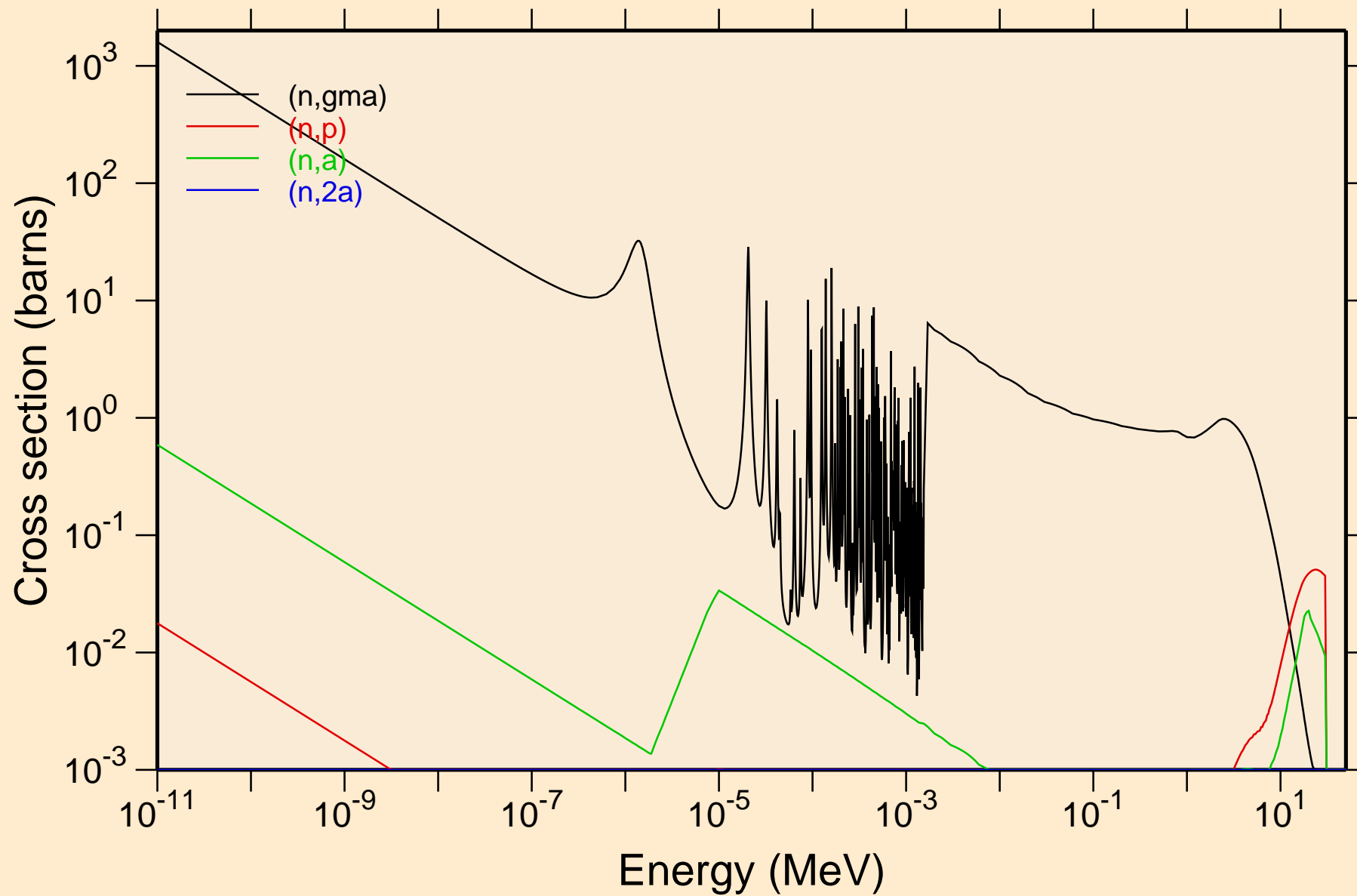




PO205 NRG TENDL-2015, AKONING  
resonance absorption cross sections

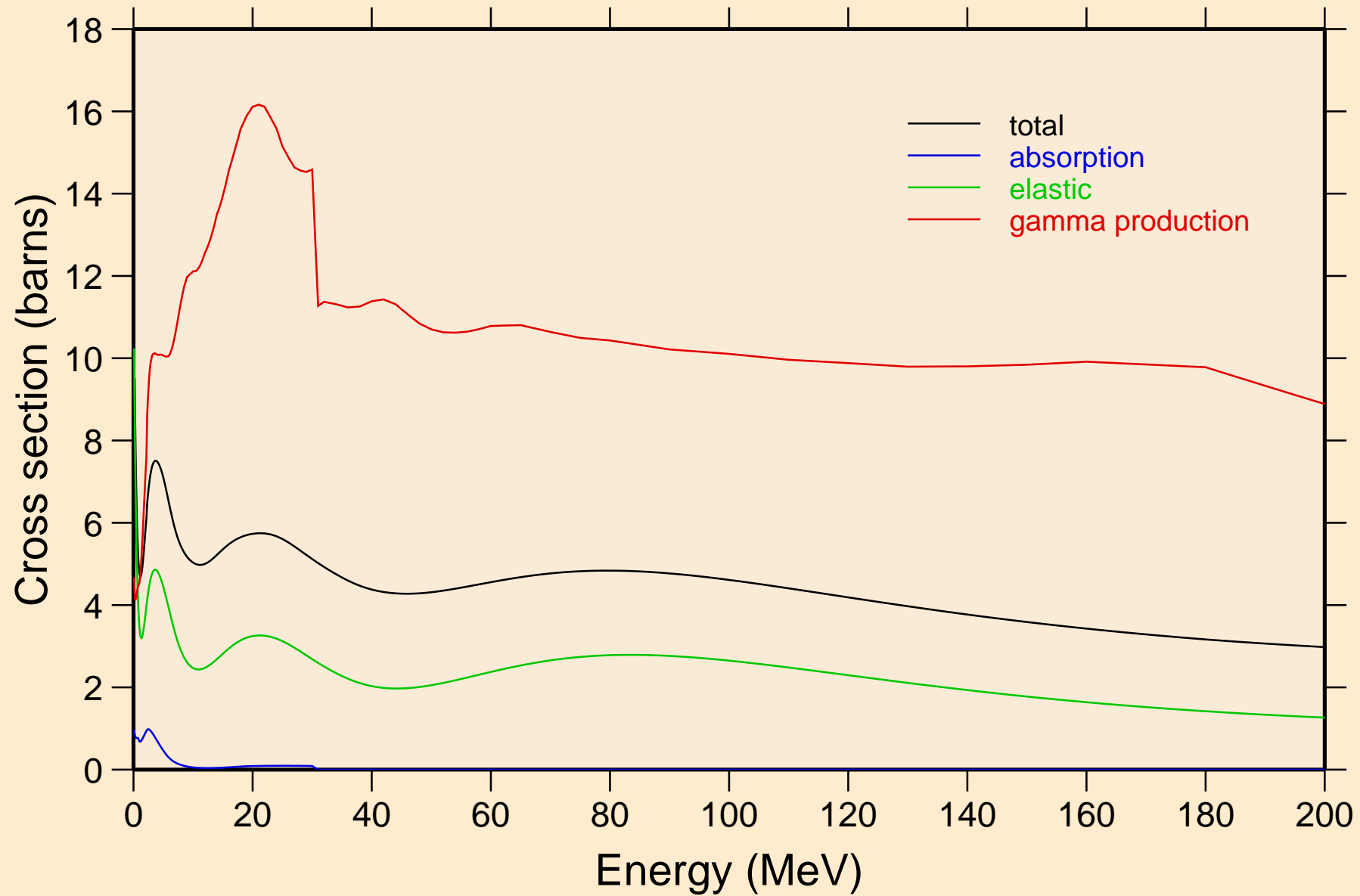


PO205 NRG TENDL-2015, AKONING  
Non-threshold reactions

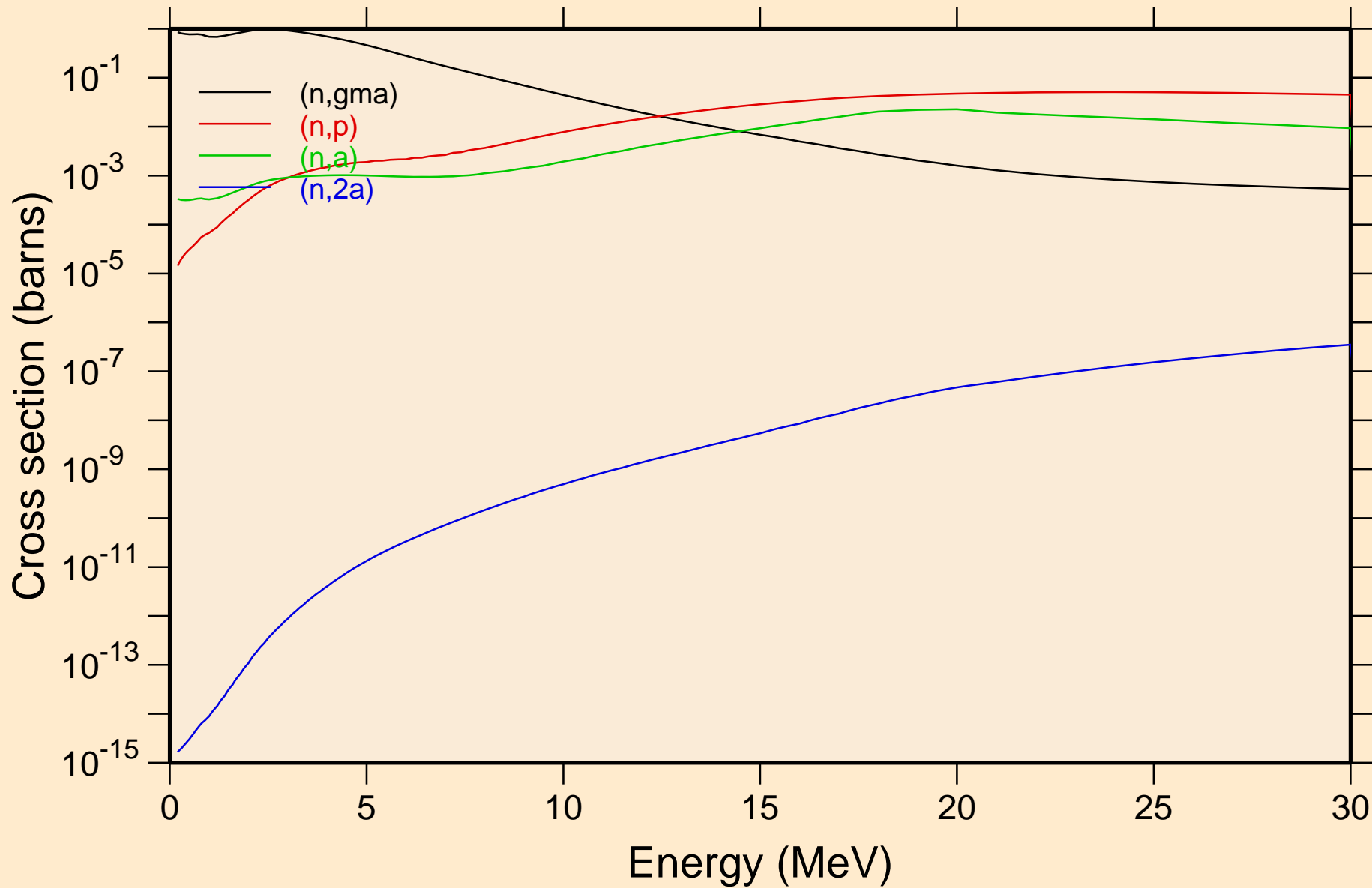


# PO205 NRG TENDL-2015, AKONING

## Principal cross sections

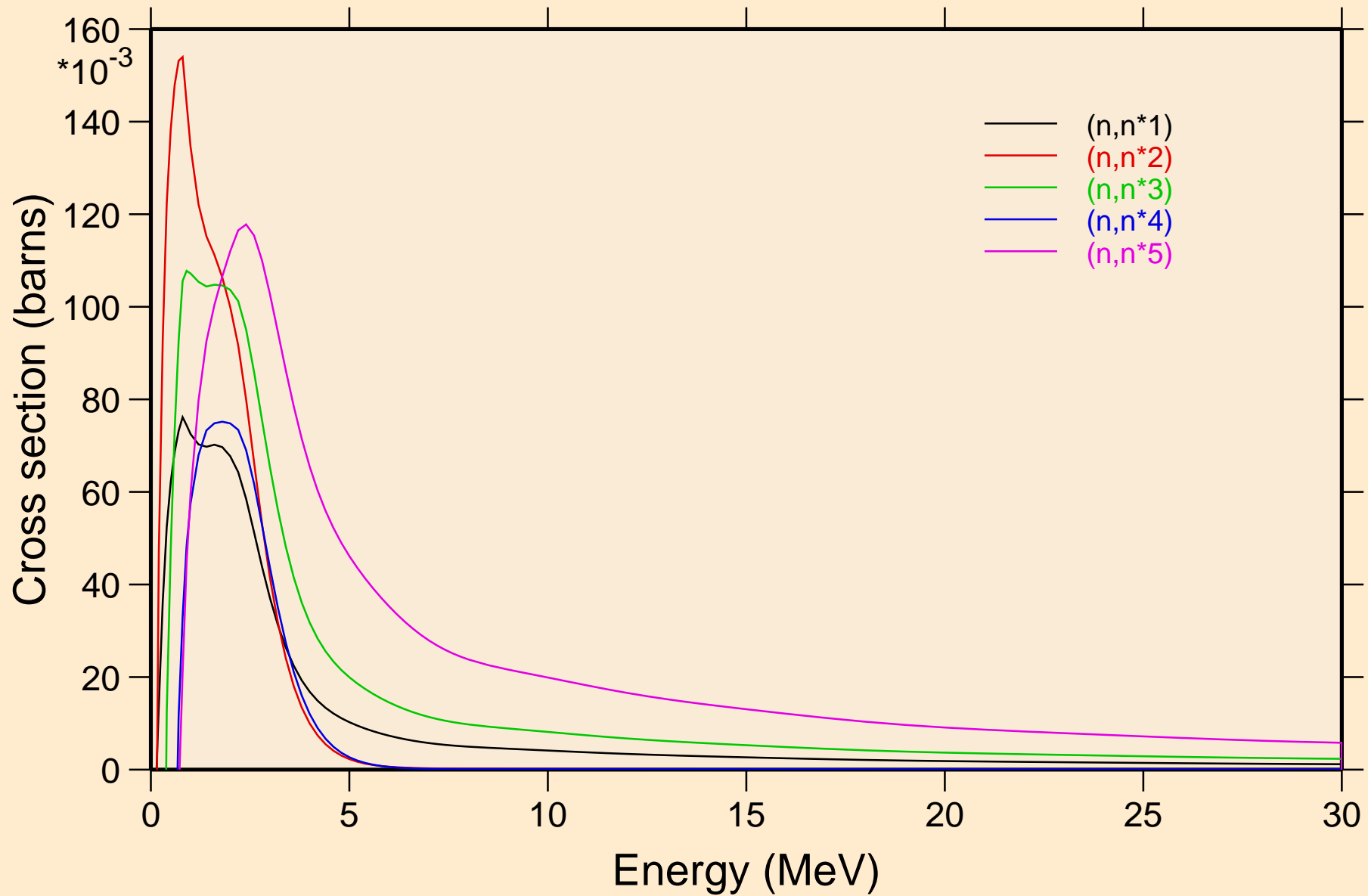


PO205 NRG TENDL-2015, AKONING  
Non-threshold reactions



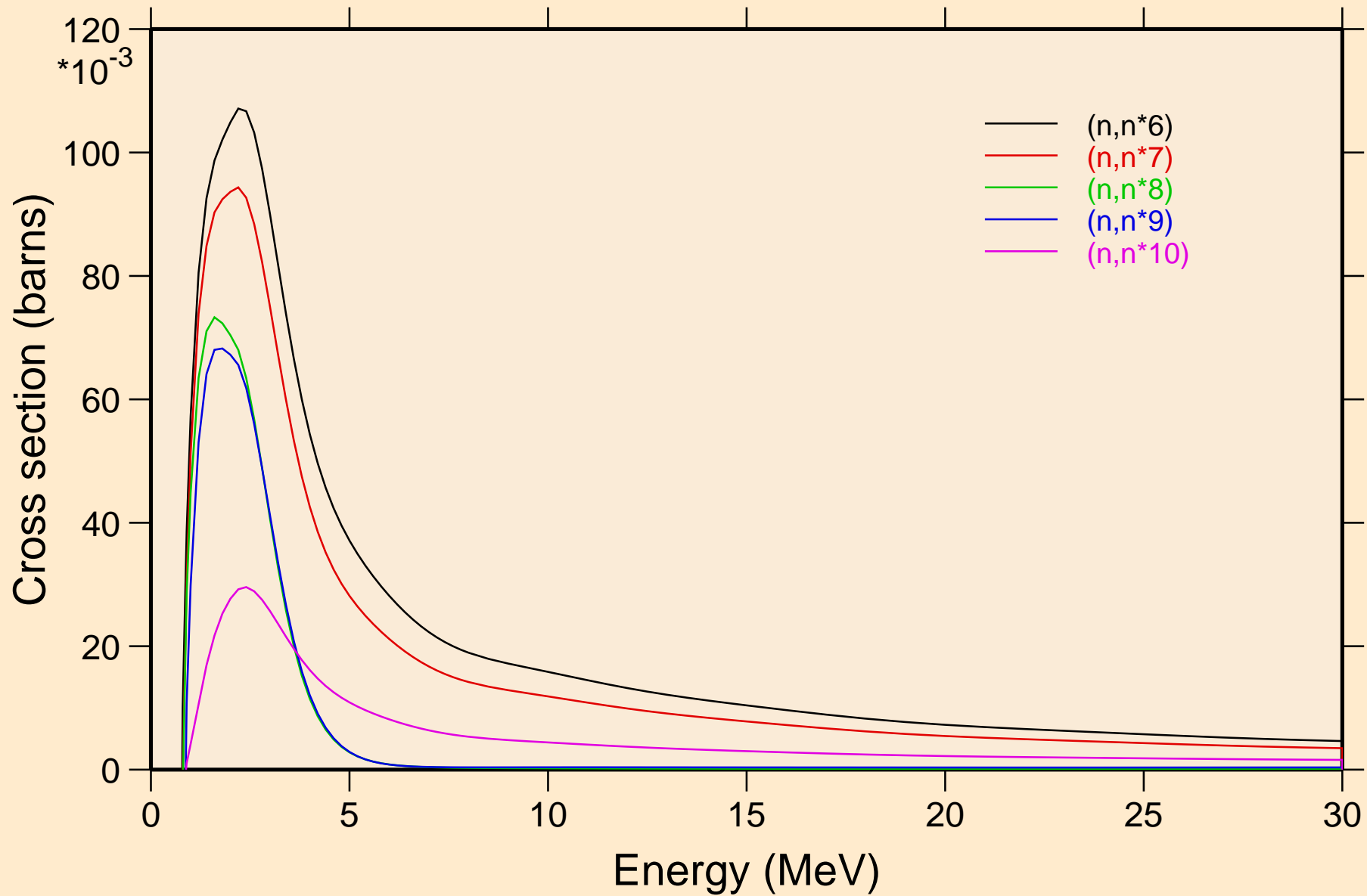
# PO205 NRG TENDL-2015, AKONING

## Inelastic levels



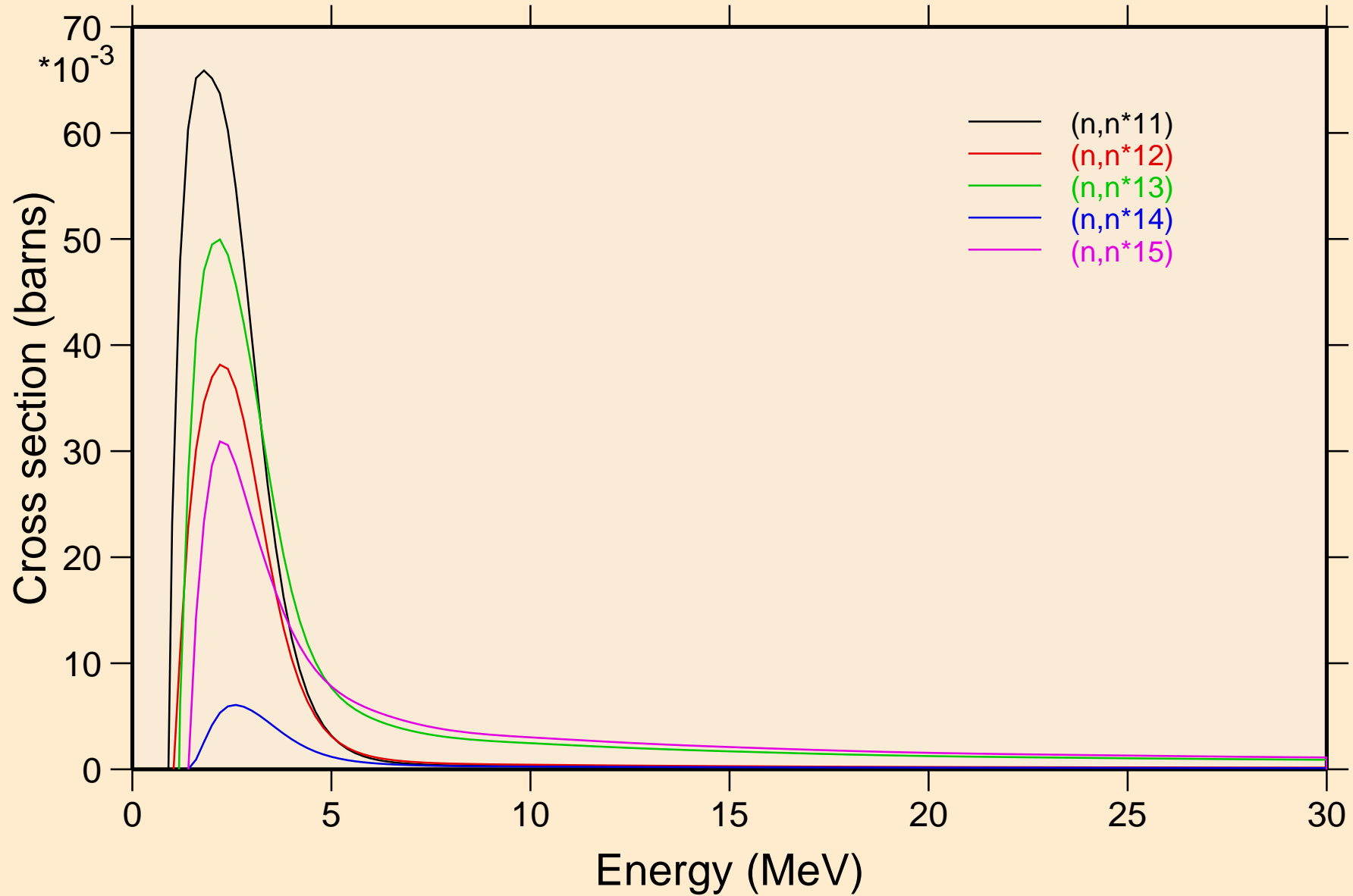
# PO205 NRG TENDL-2015, AKONING

## Inelastic levels



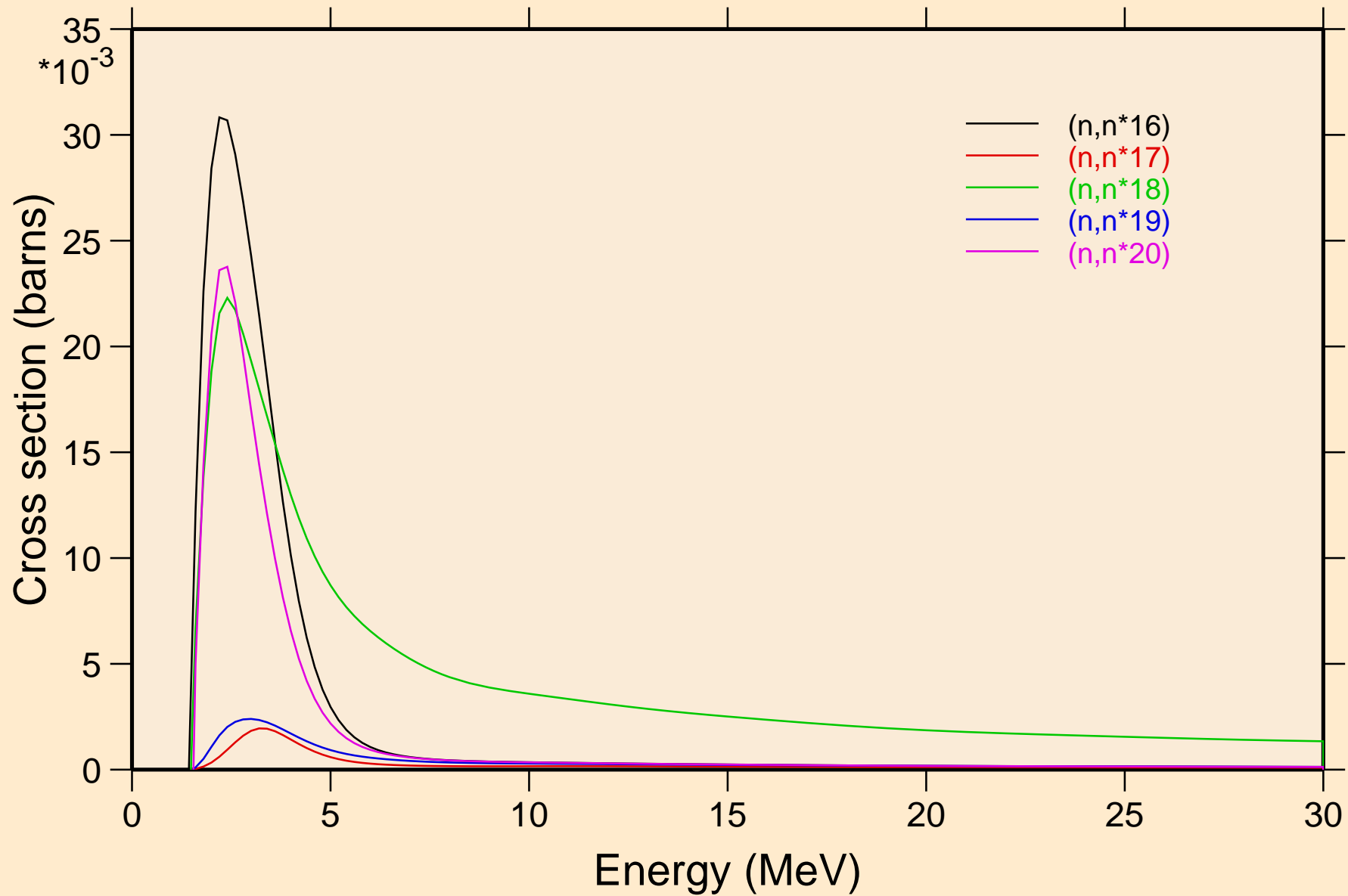
# PO205 NRG TENDL-2015, AKONING

## Inelastic levels



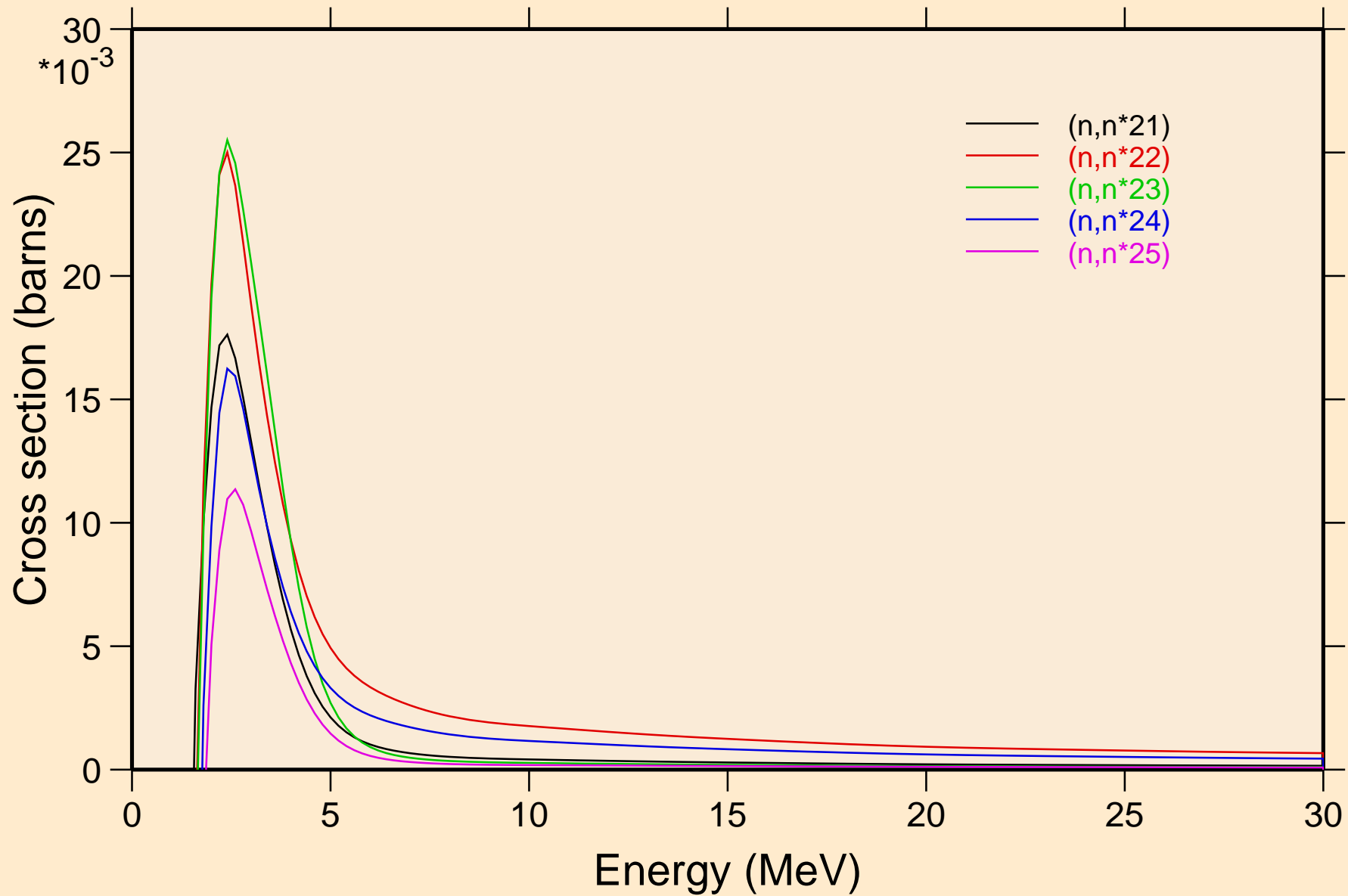
# PO205 NRG TENDL-2015, AKONING

## Inelastic levels

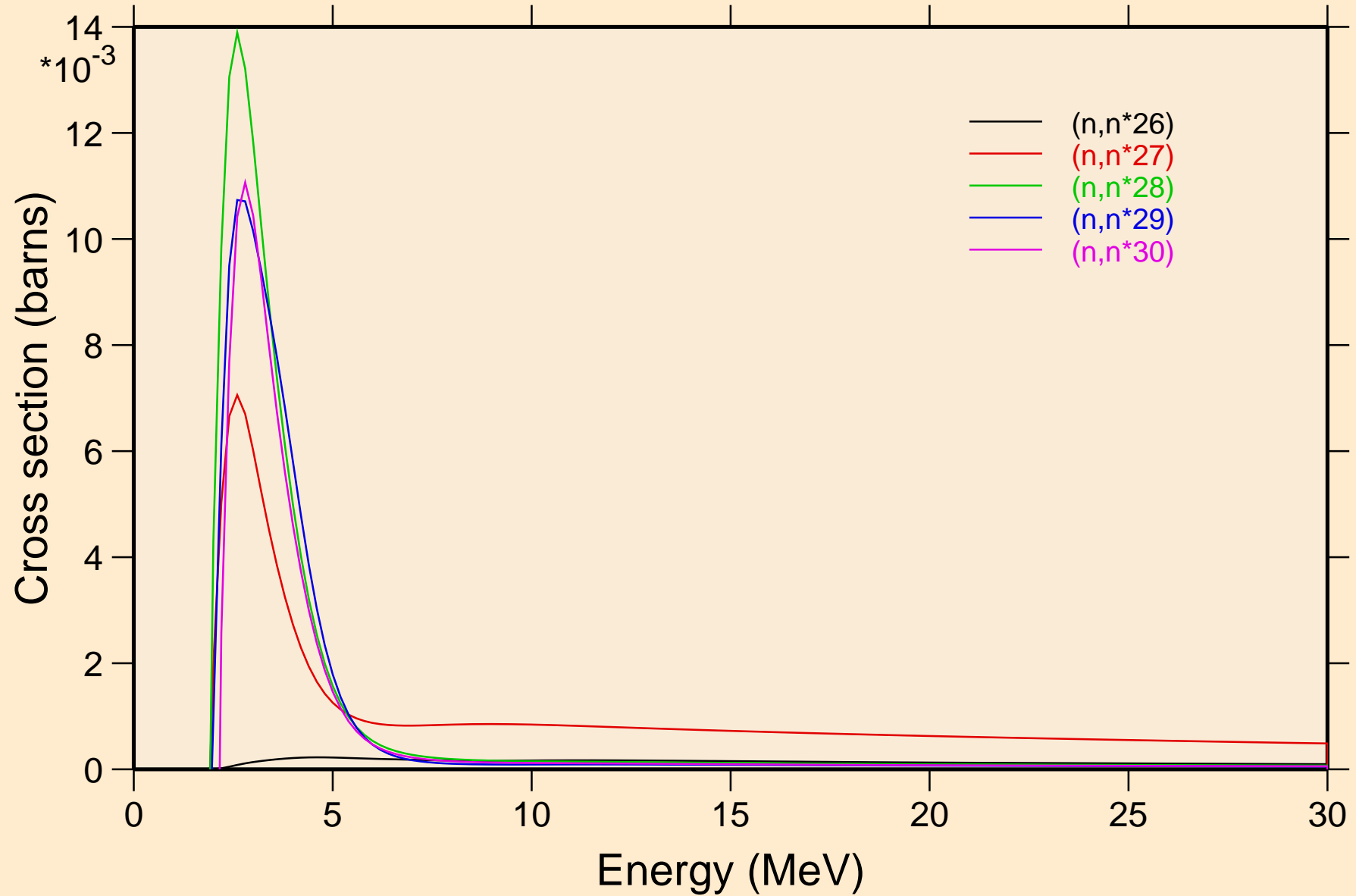




PO205 NRG TENDL-2015, AKONING  
Inelastic levels

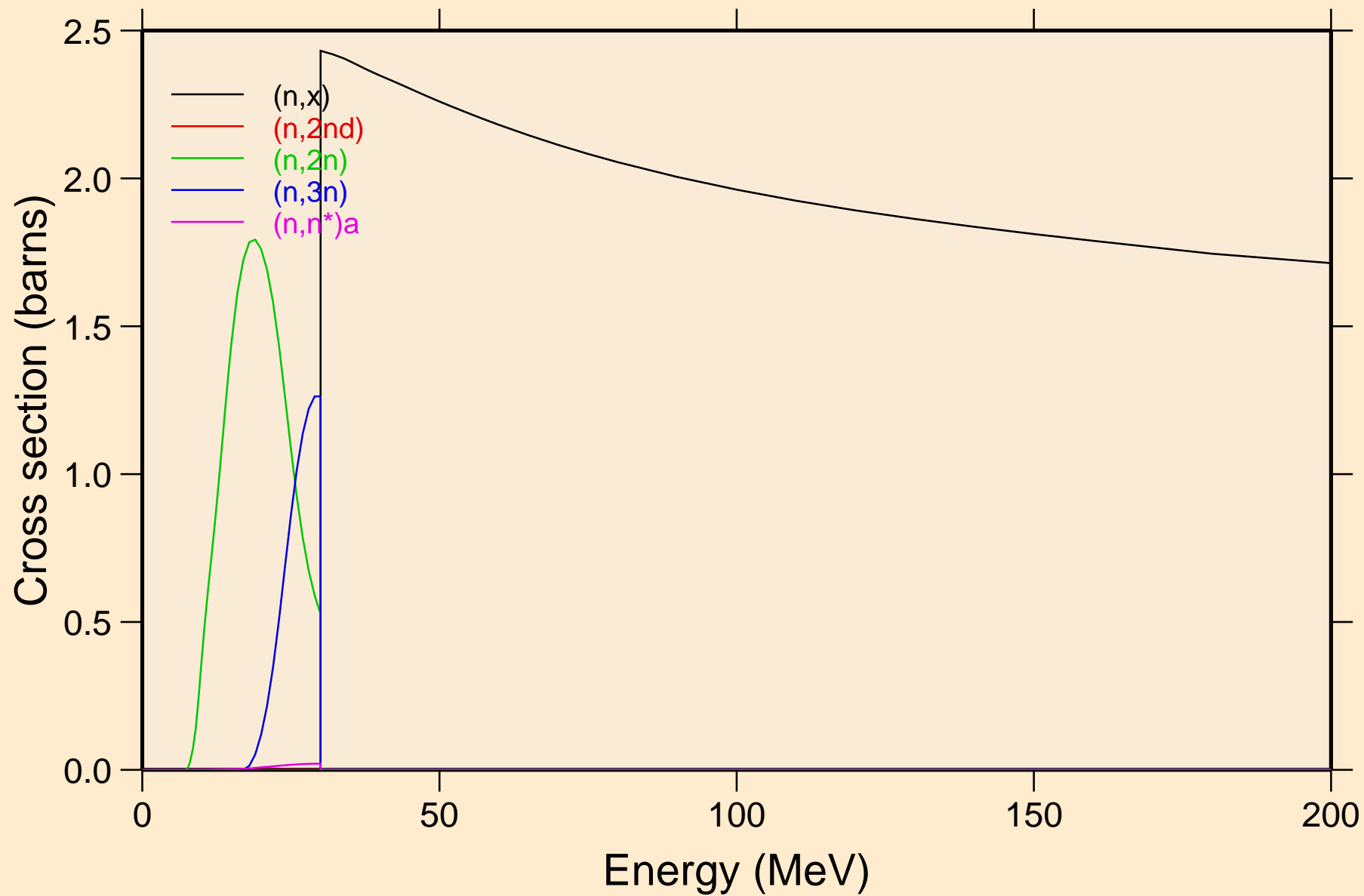


PO205 NRG TENDL-2015, AKONING  
Inelastic levels



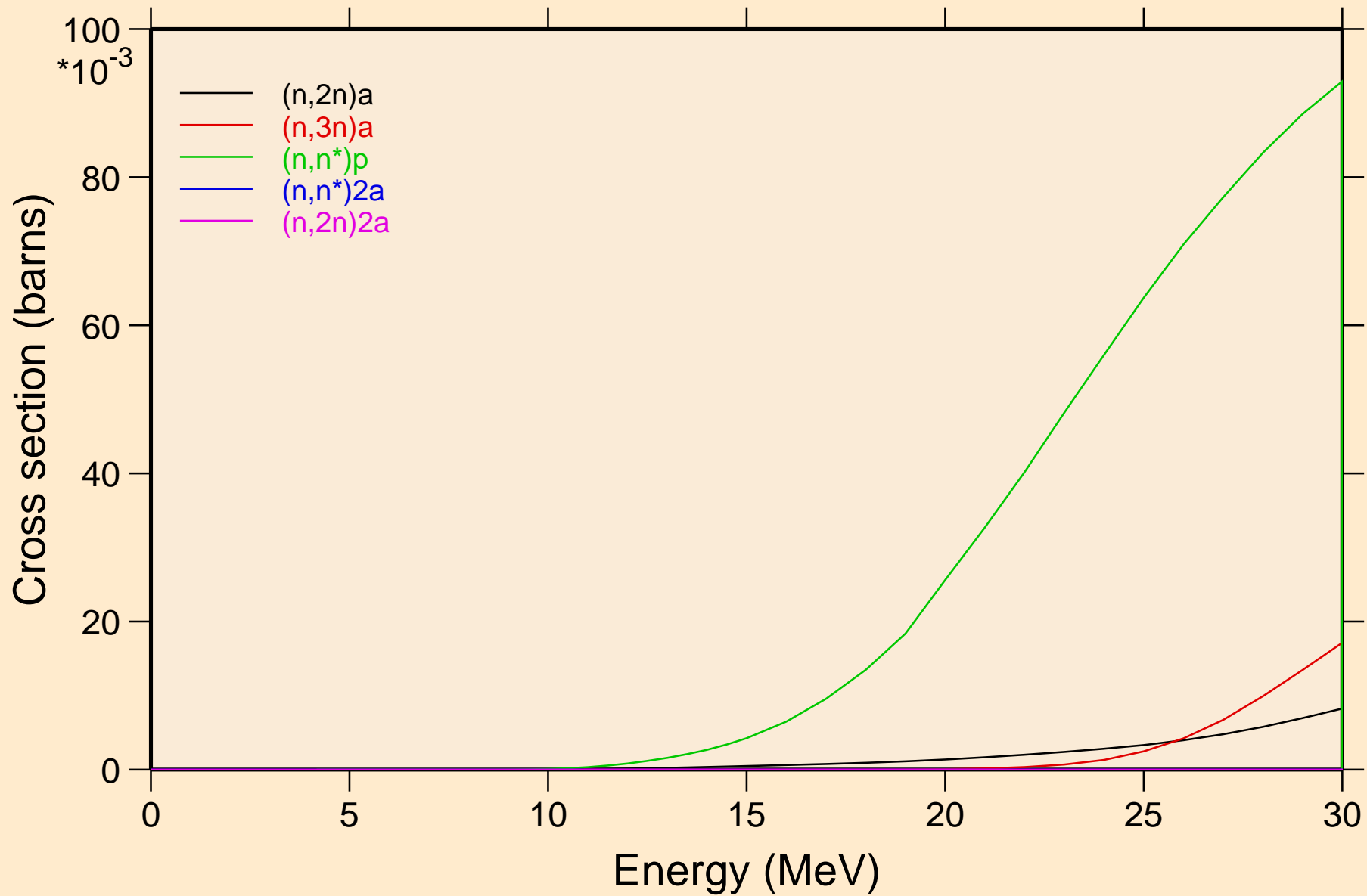
# PO205 NRG TENDL-2015, AKONING

## Threshold reactions



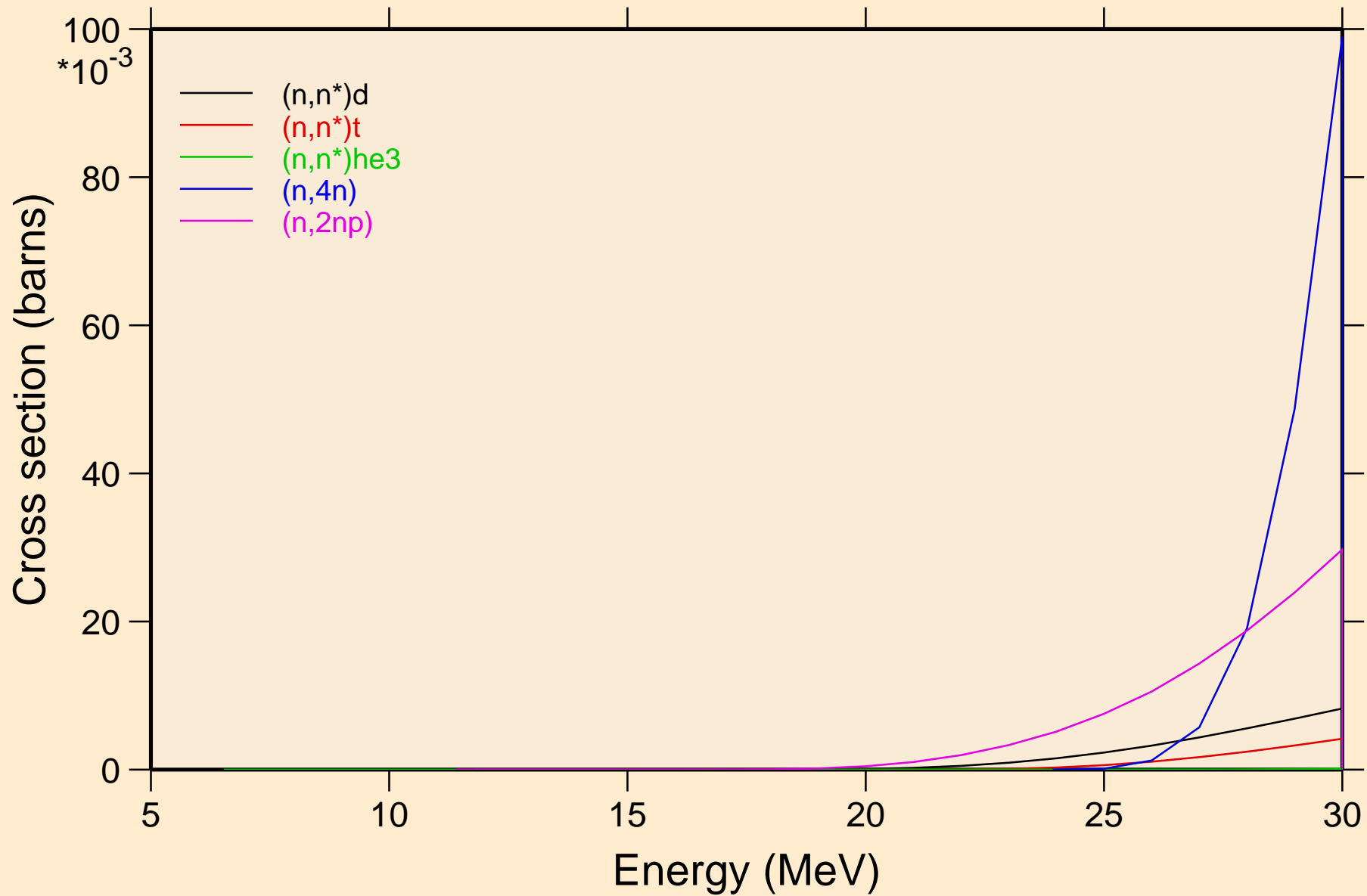
# PO205 NRG TENDL-2015, AKONING

## Threshold reactions



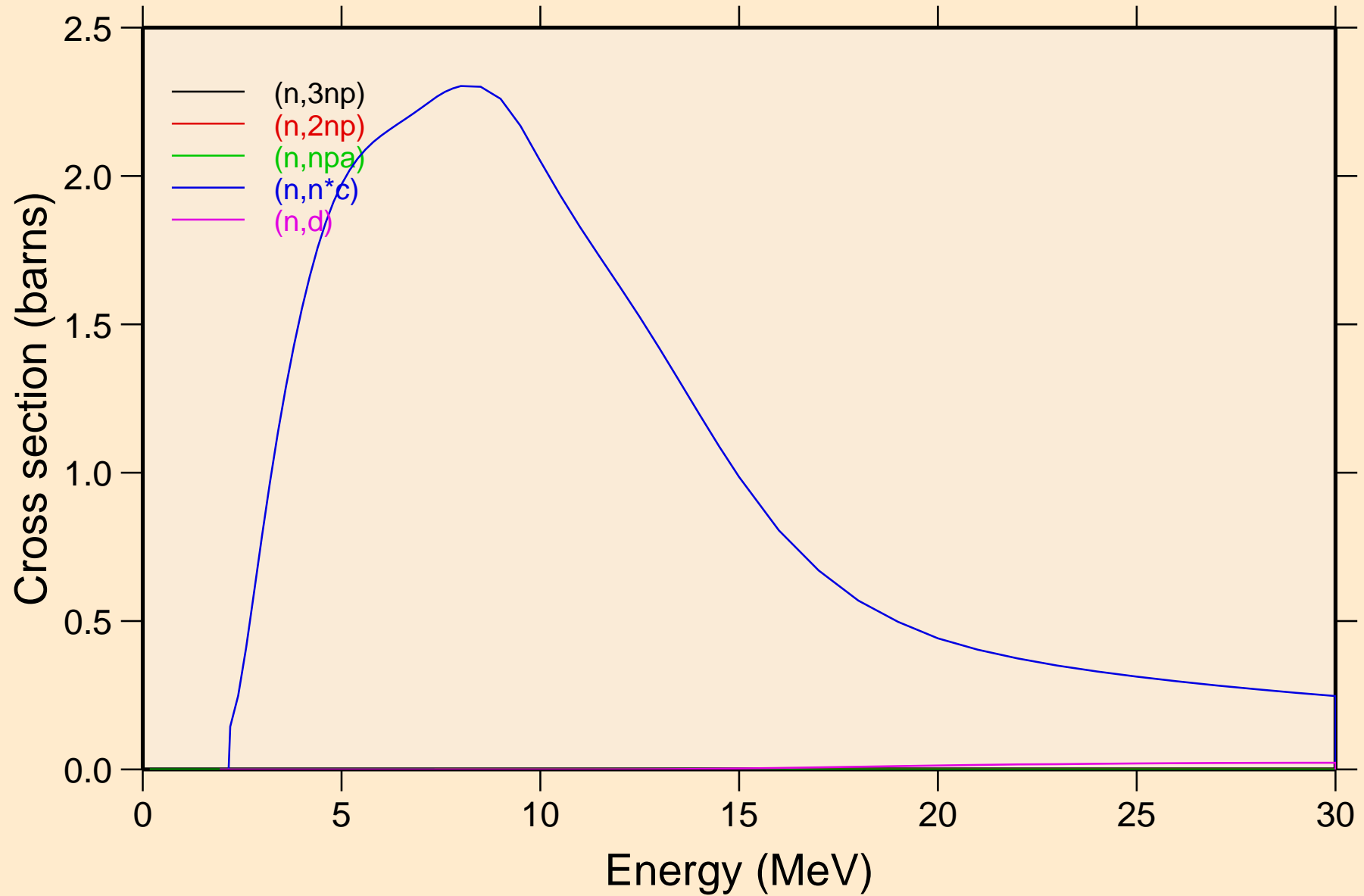
# PO205 NRG TENDL-2015, AKONING

## Threshold reactions



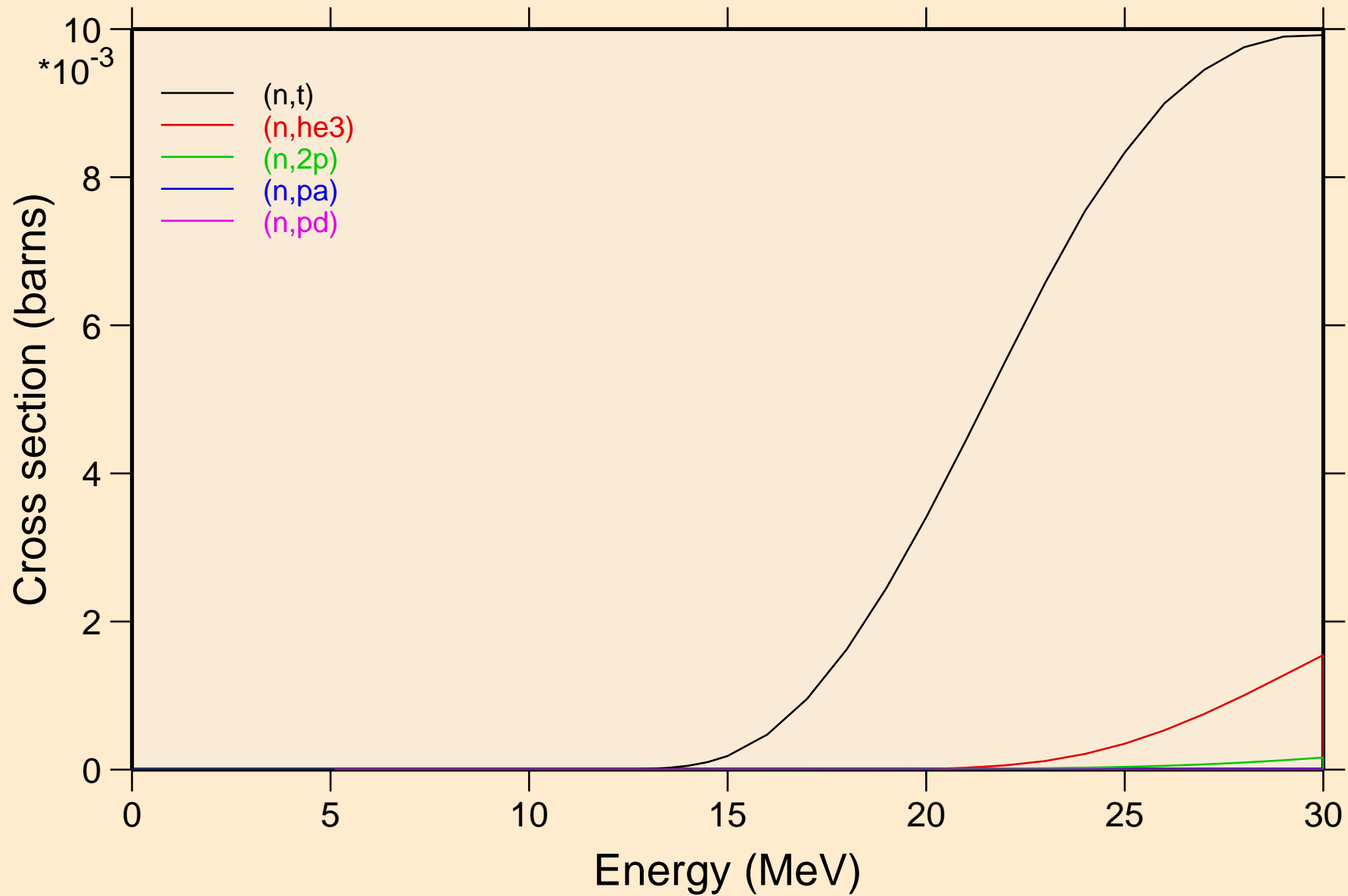
# PO205 NRG TENDL-2015, AKONING

## Threshold reactions



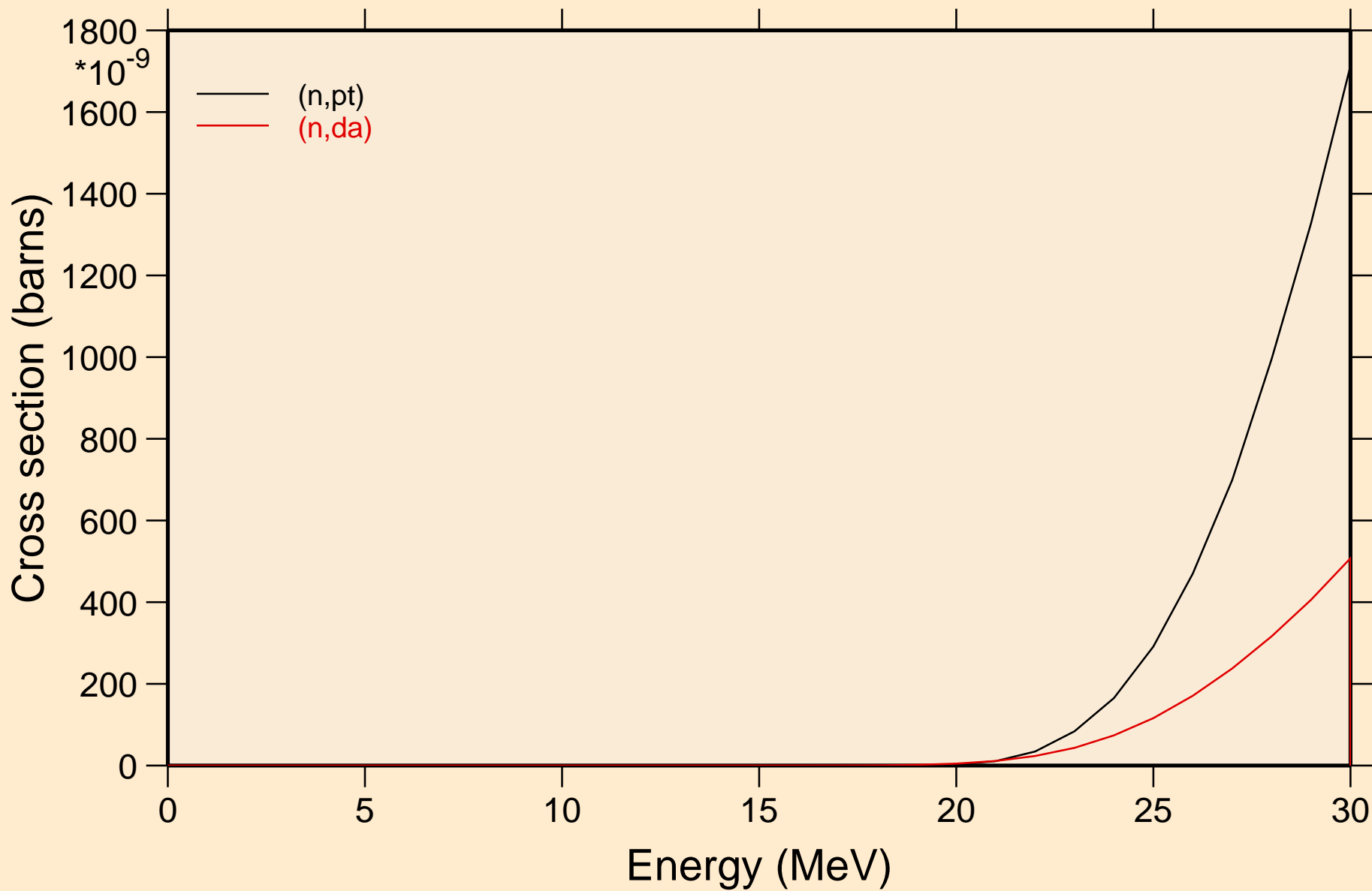
# PO205 NRG TENDL-2015, AKONING

## Threshold reactions



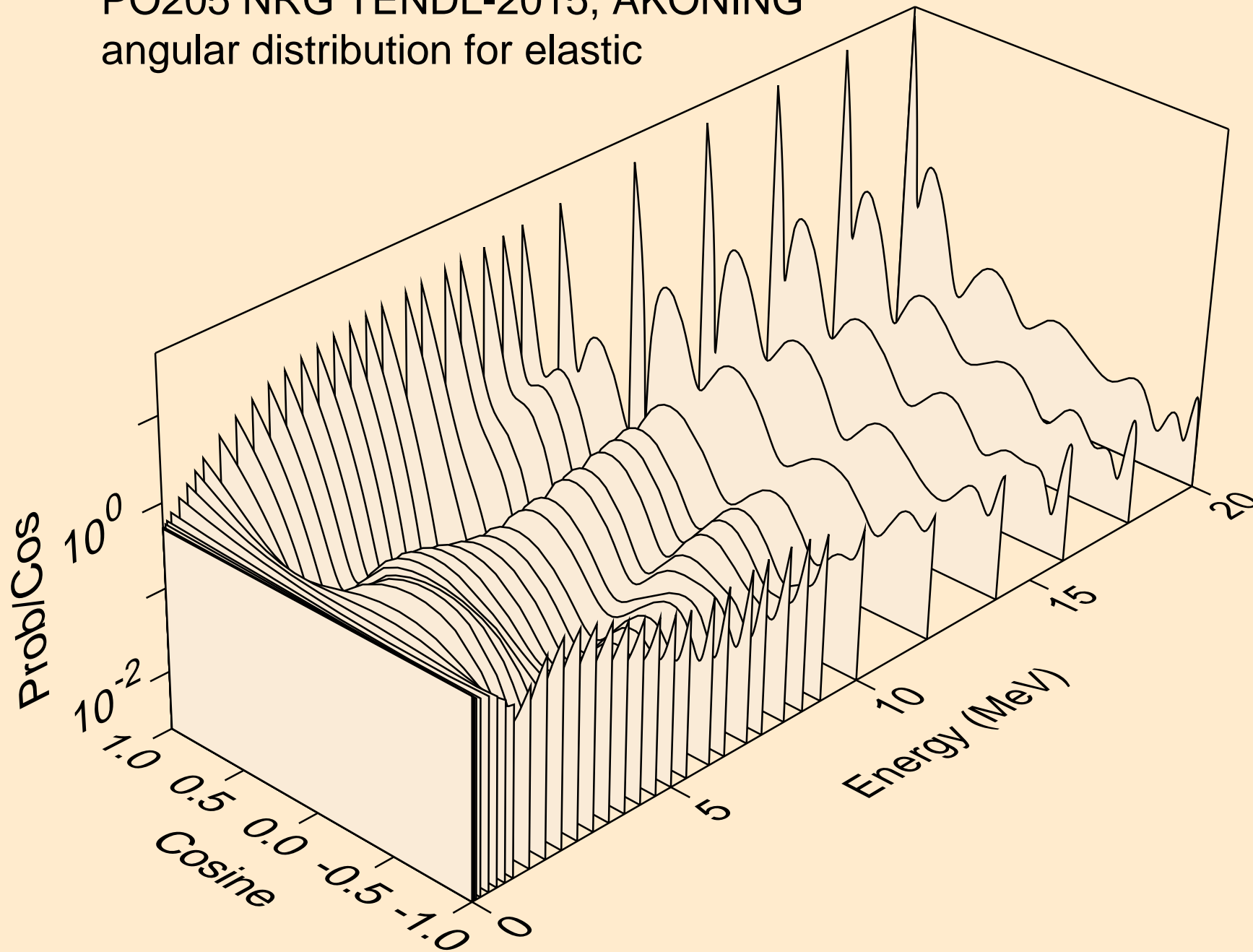
# PO205 NRG TENDL-2015, AKONING

## Threshold reactions

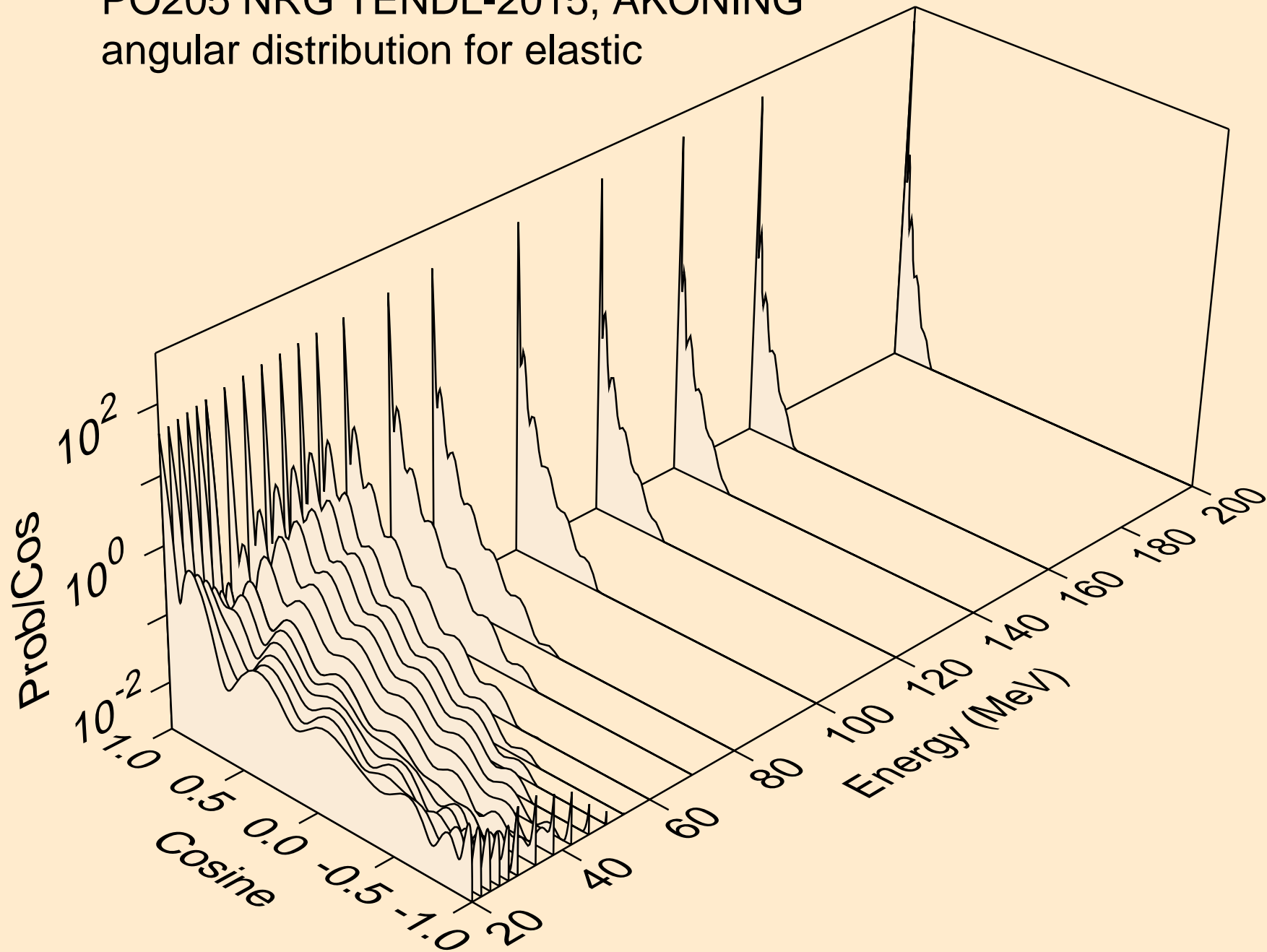




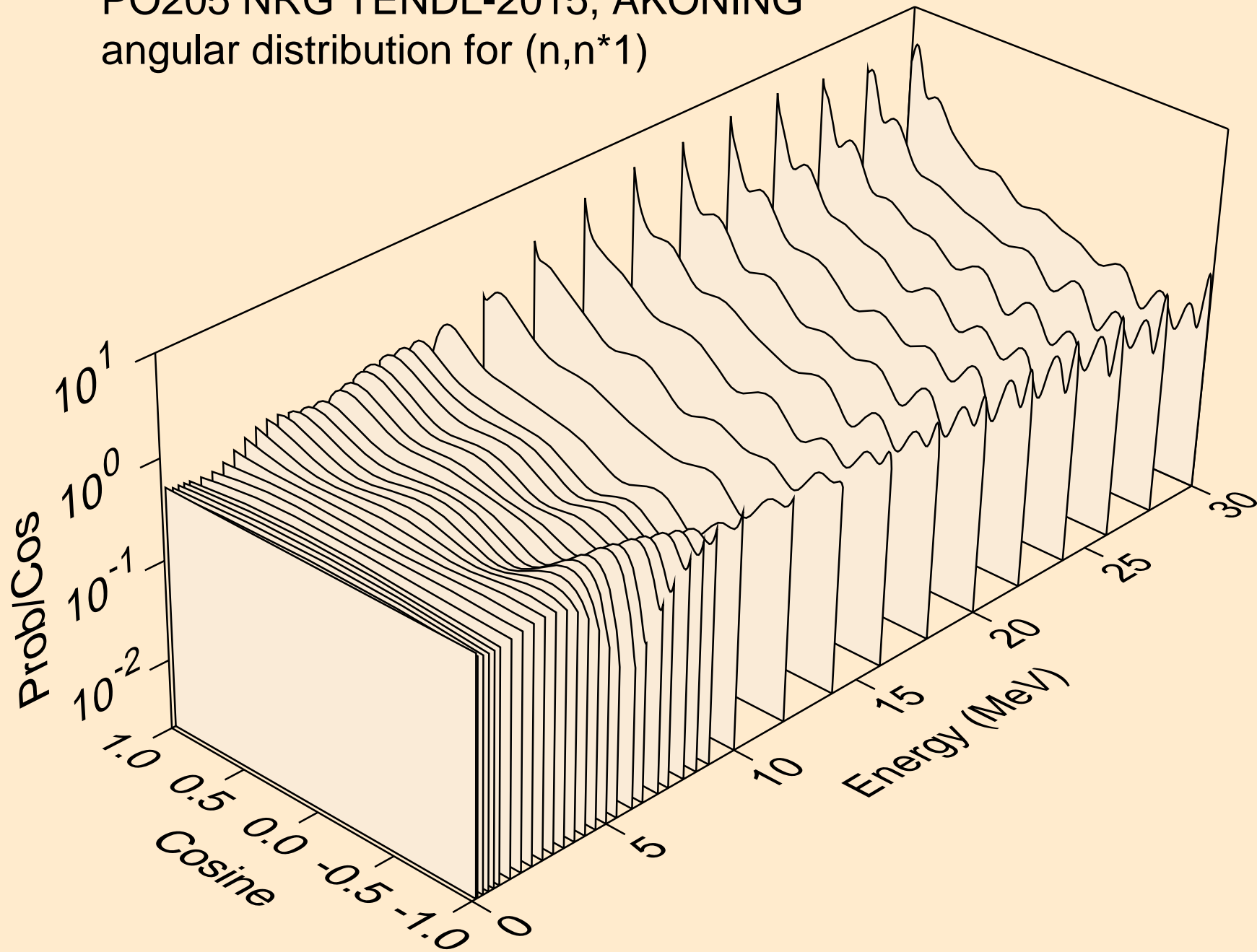
PO205 NRG TENDL-2015, AKONING  
angular distribution for elastic



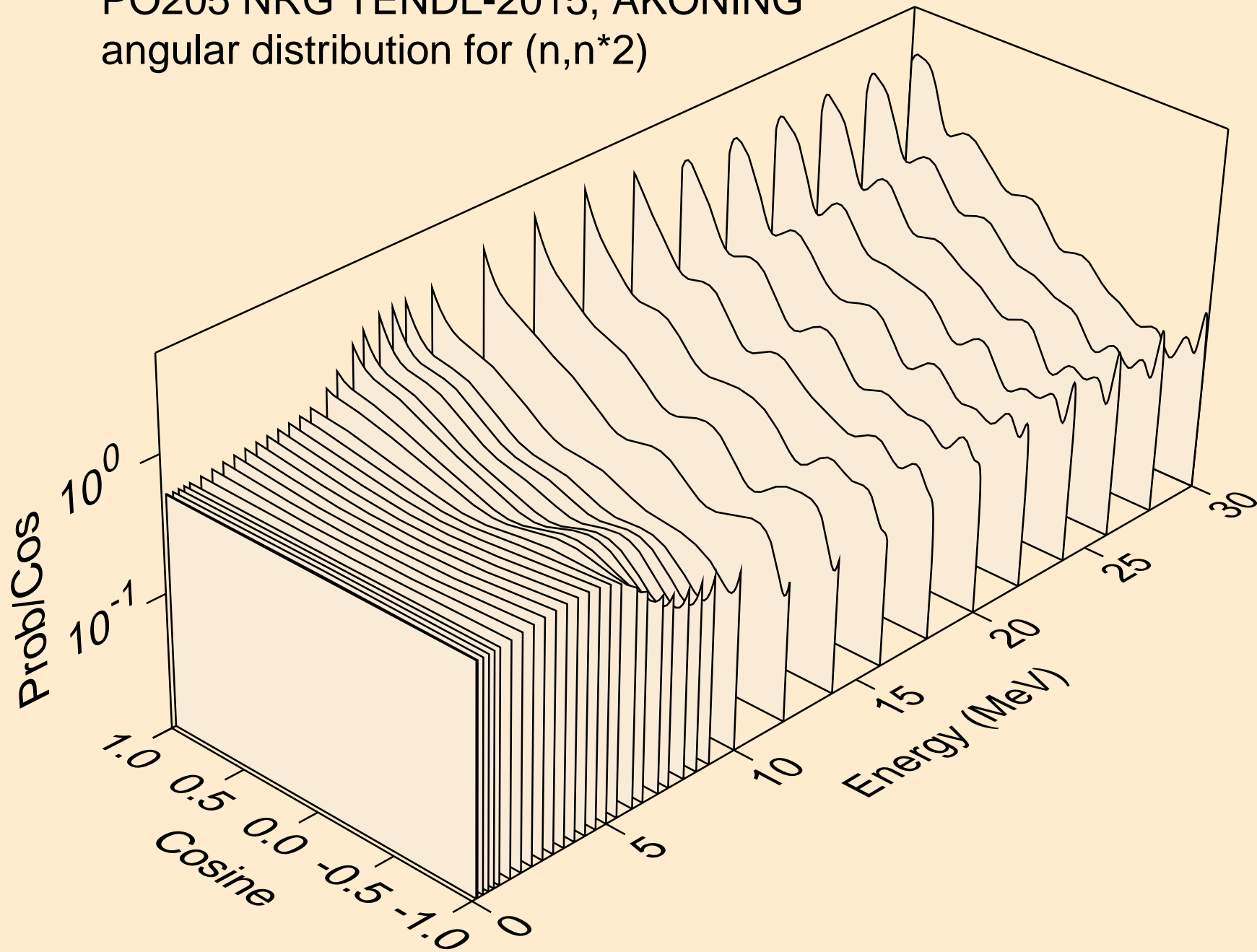
PO205 NRG TENDL-2015, AKONING  
angular distribution for elastic



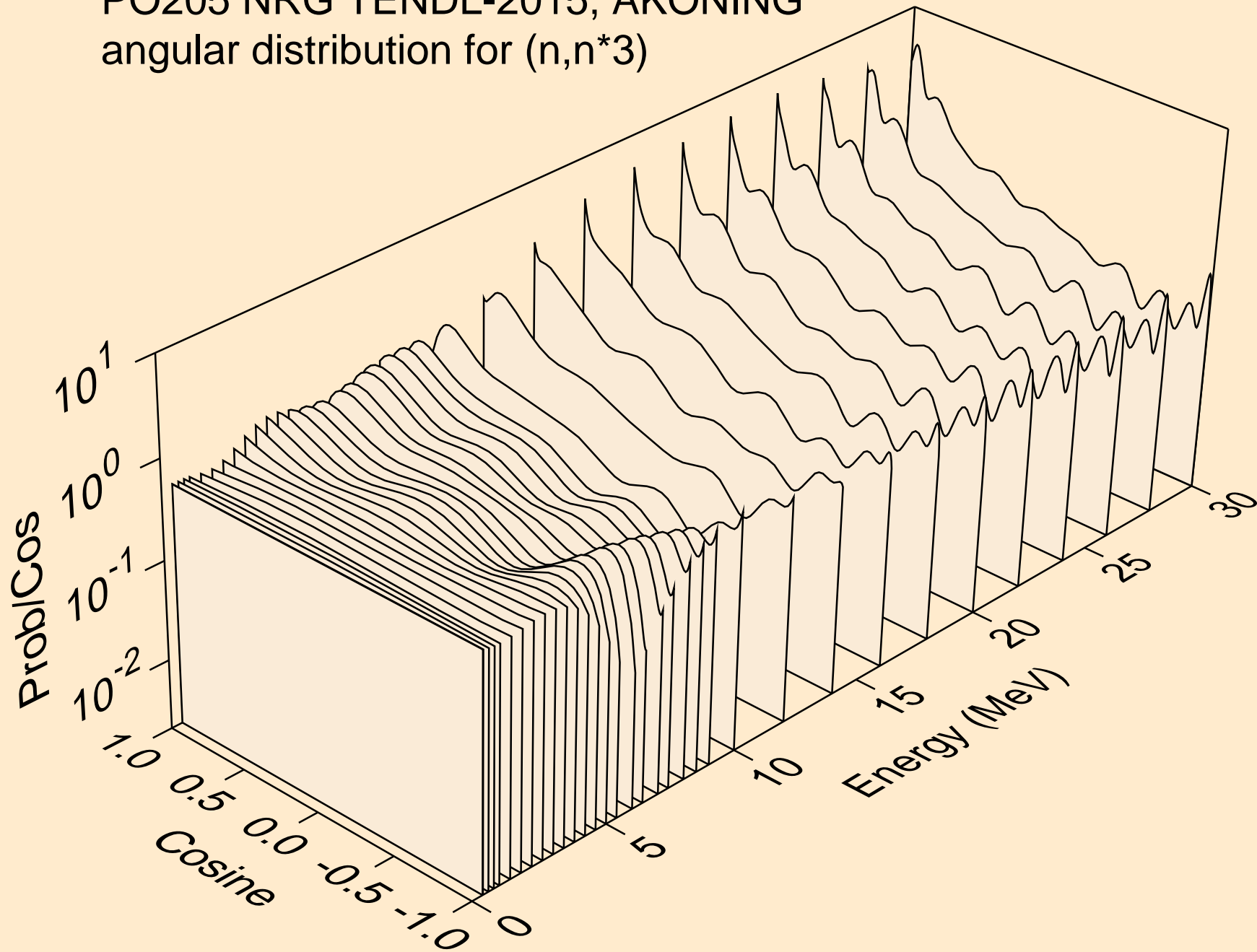
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



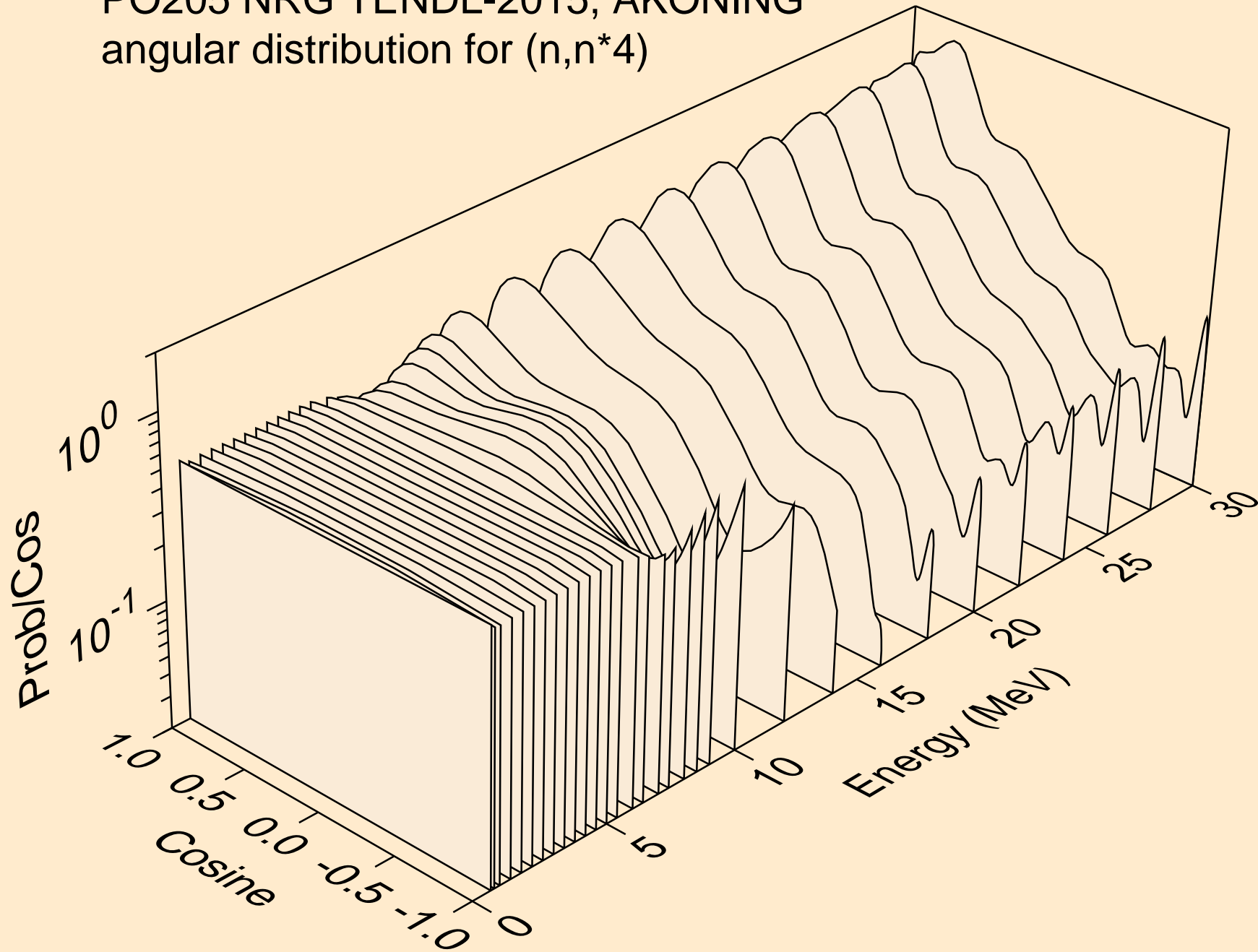
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



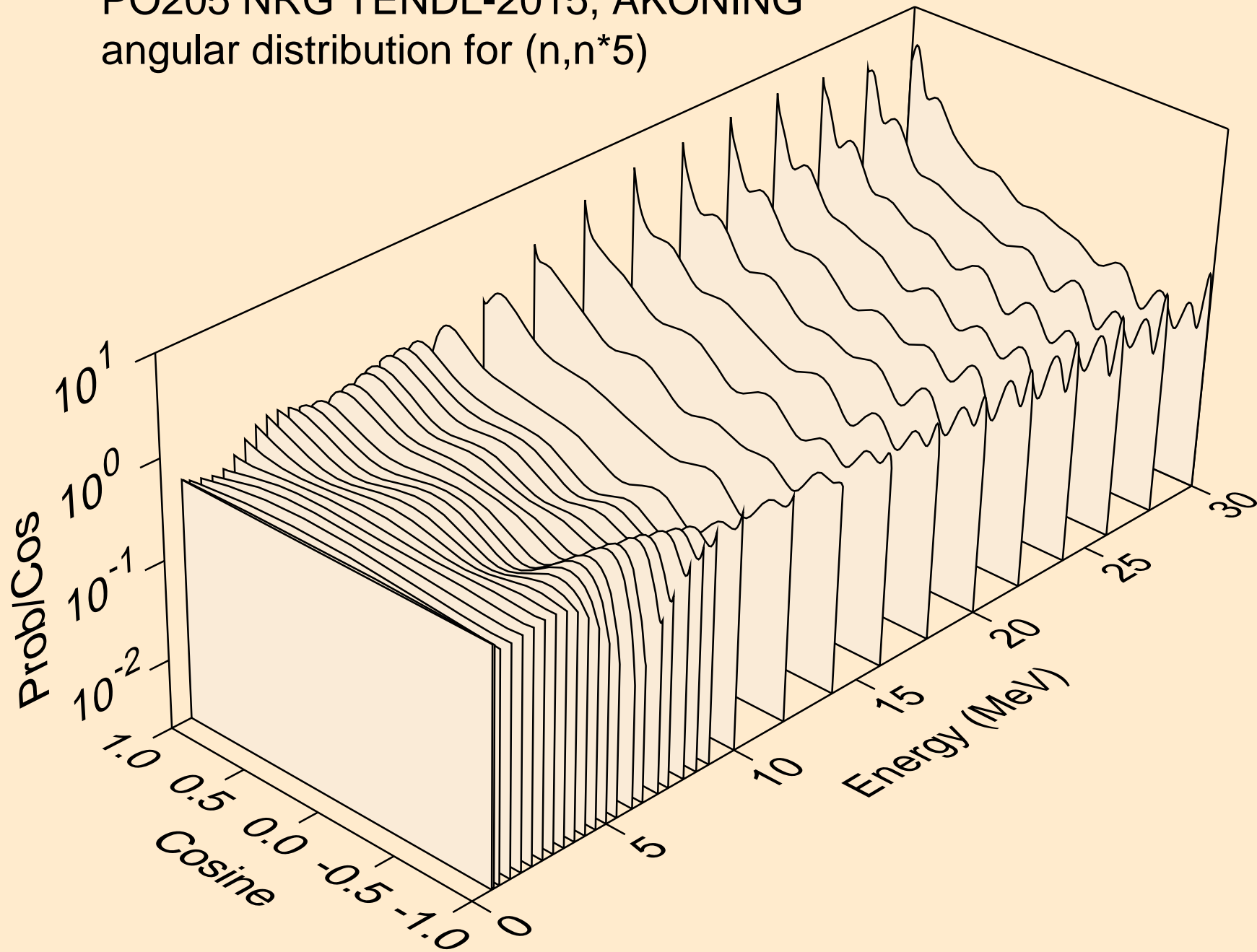
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



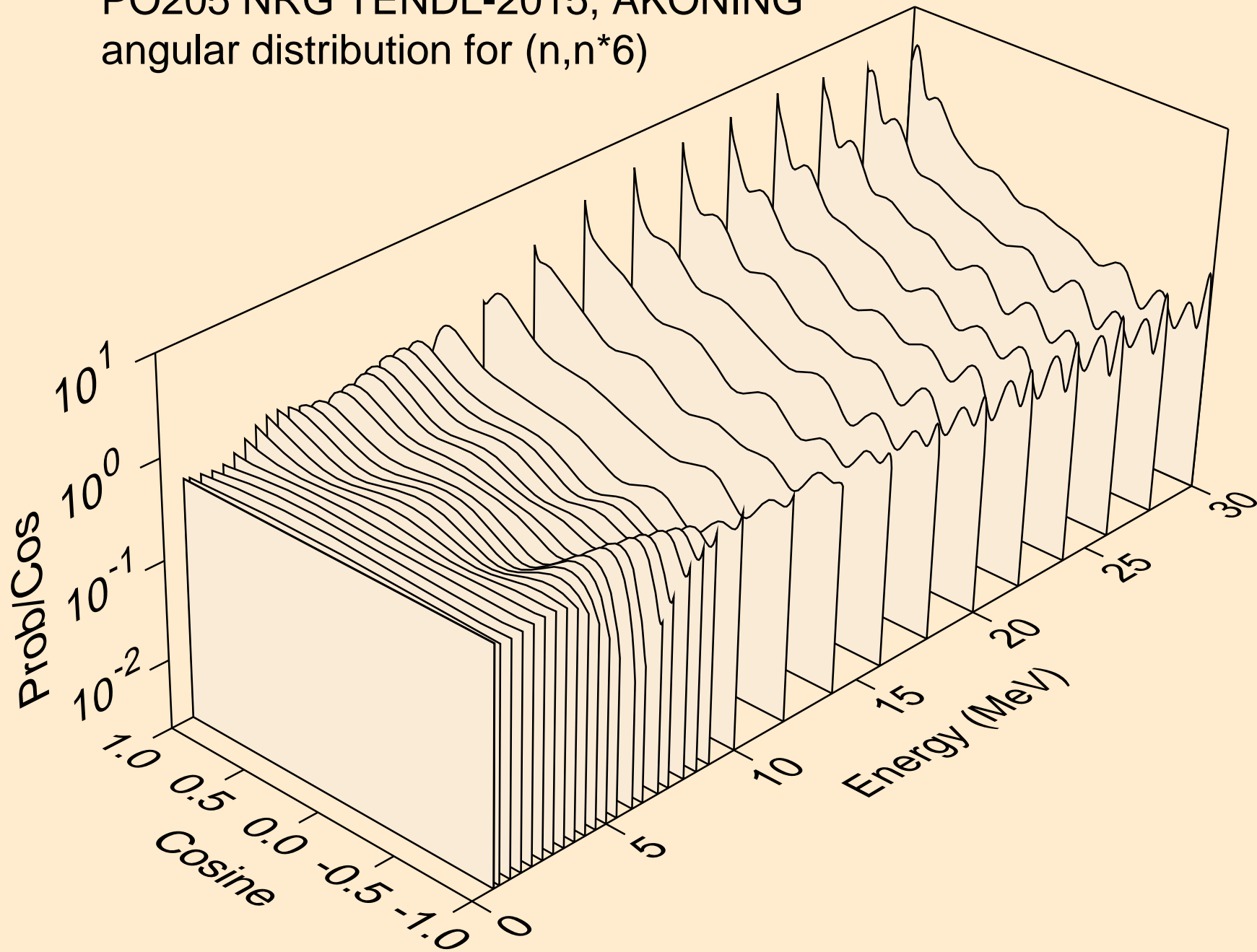
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)

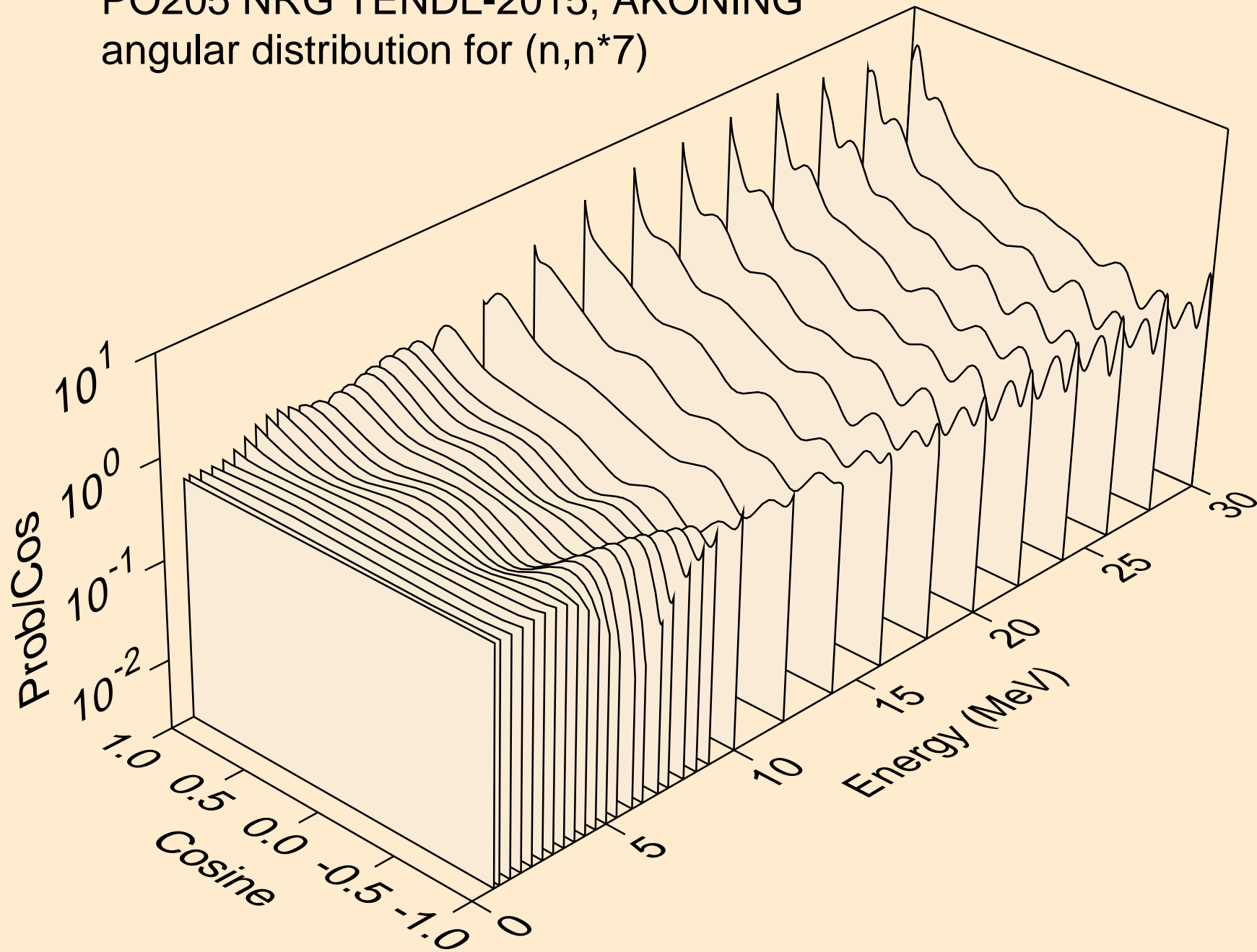


PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

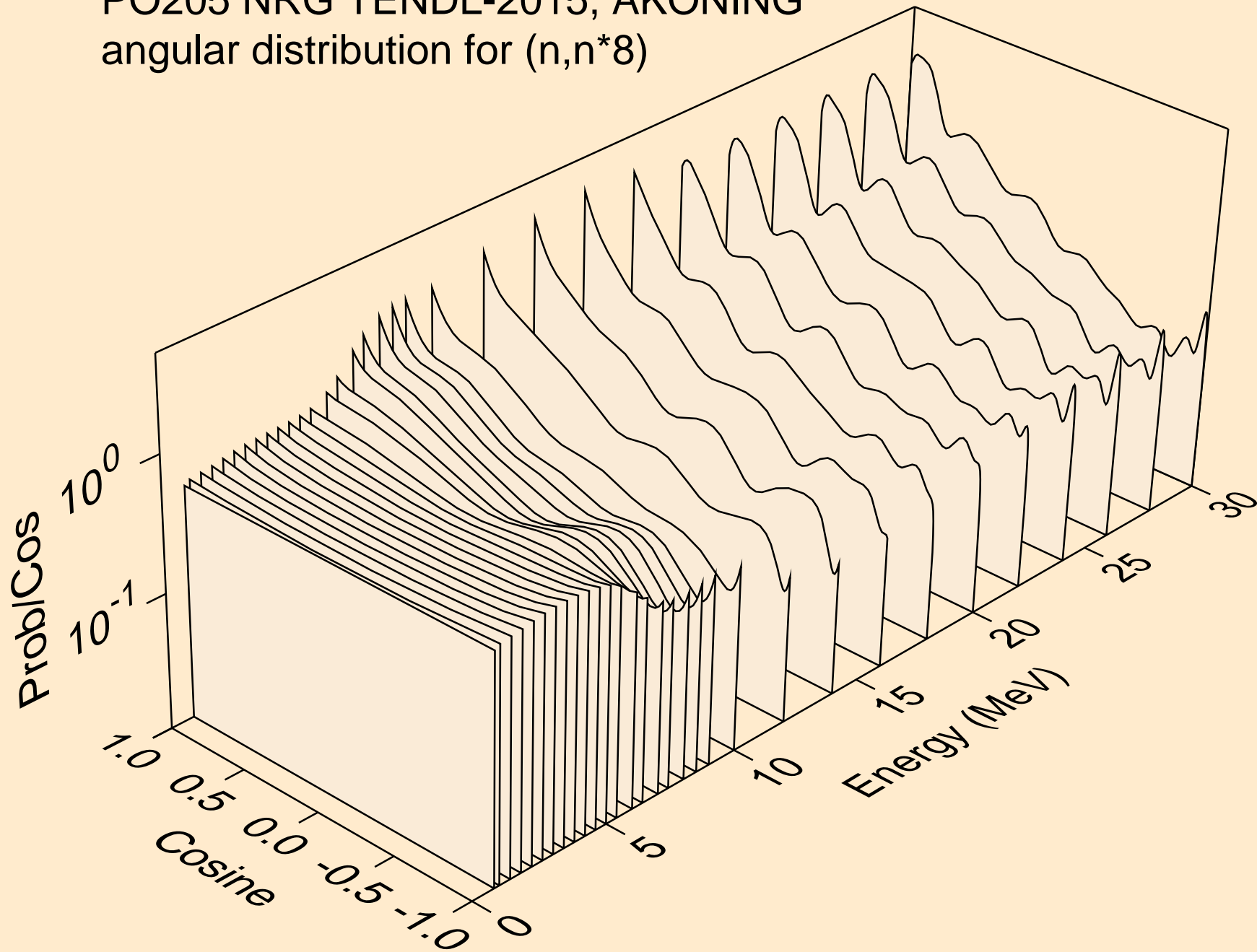




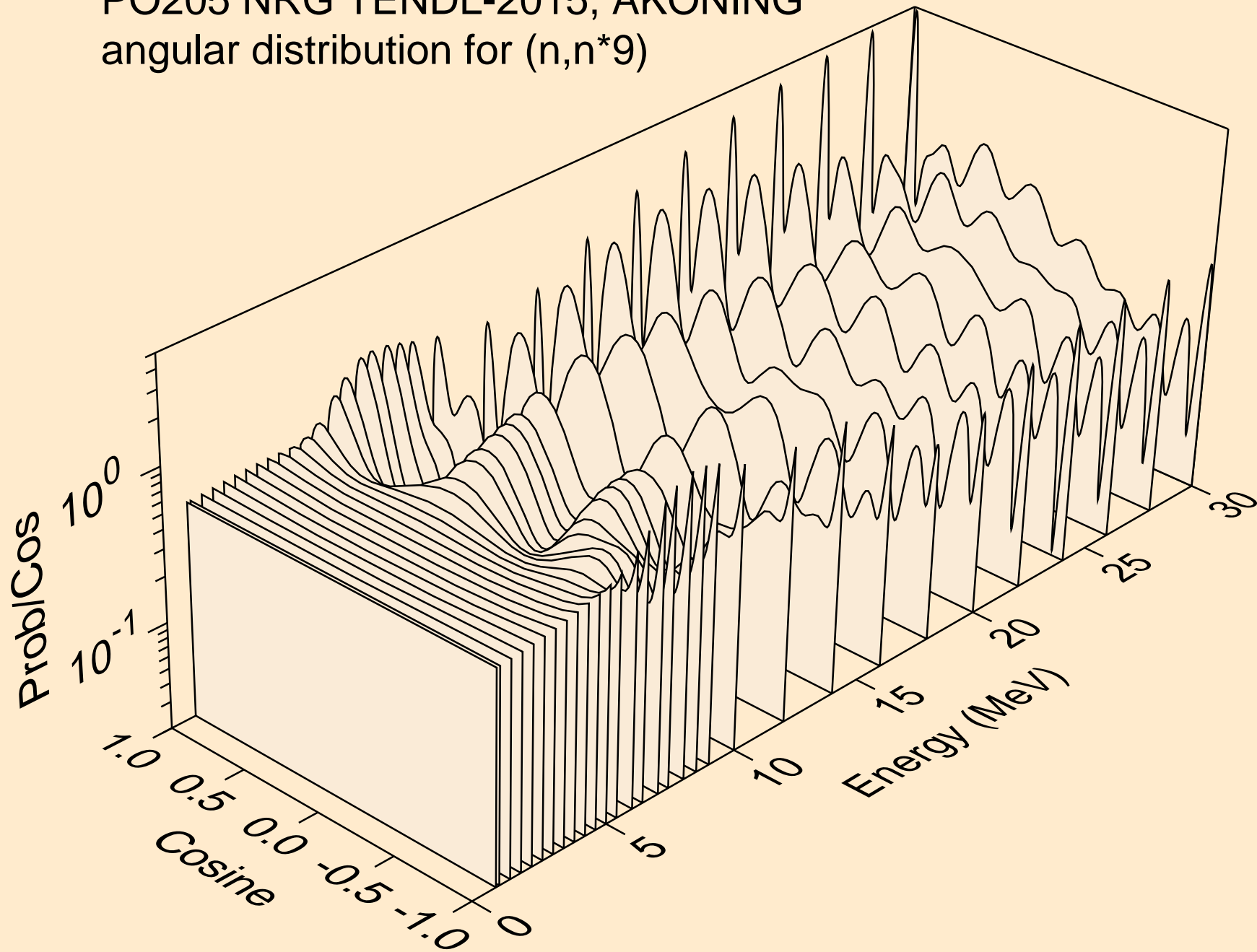
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



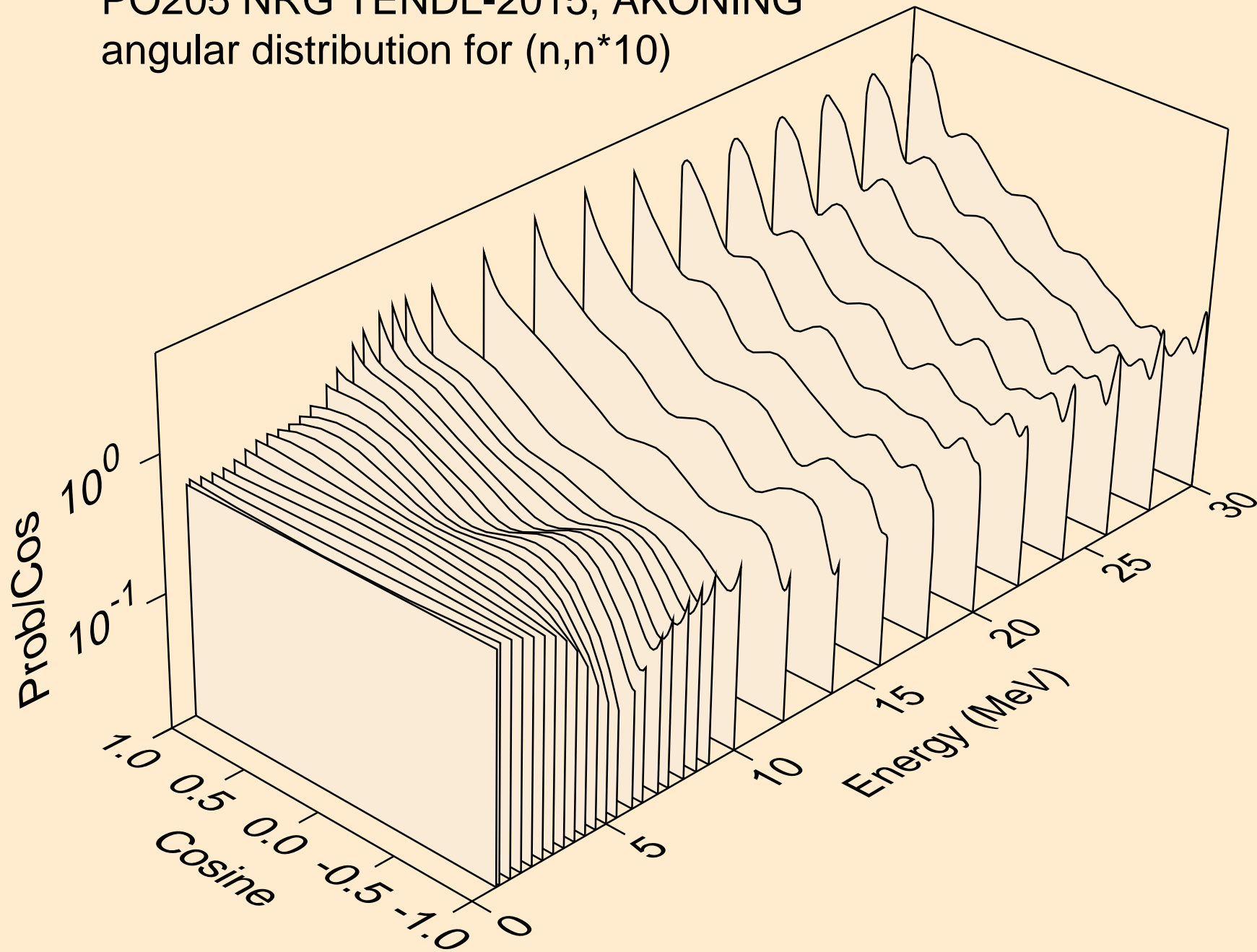
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



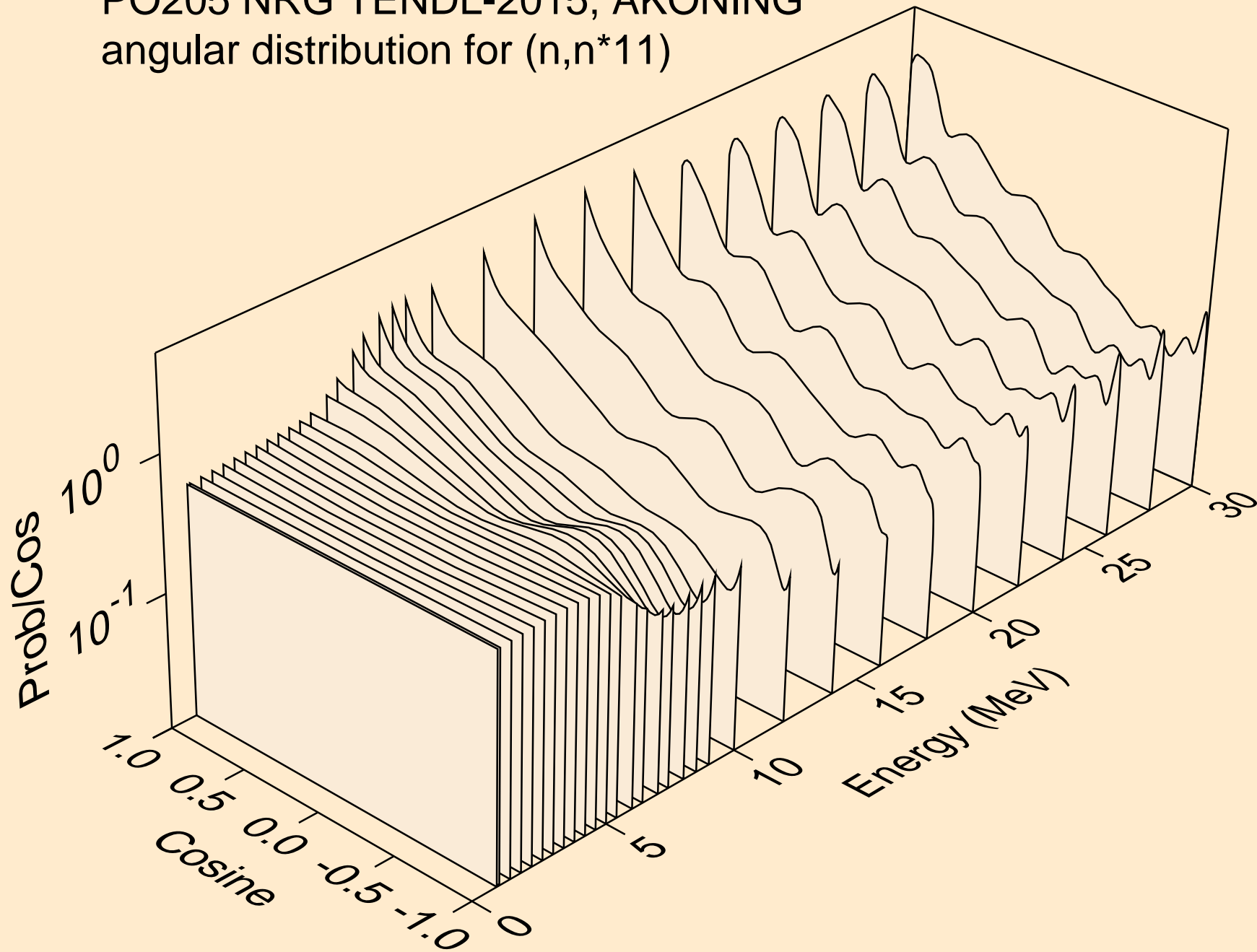
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



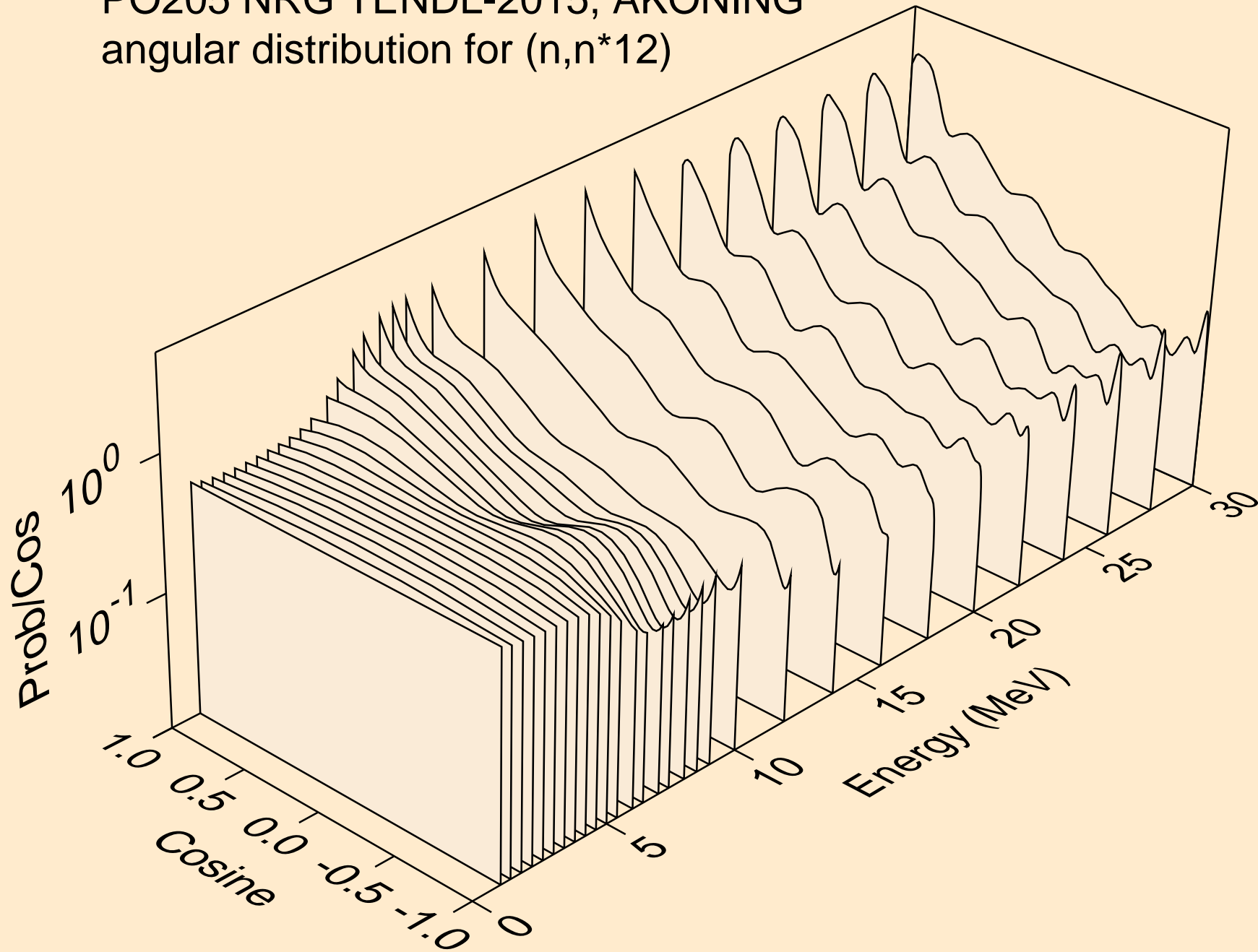
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



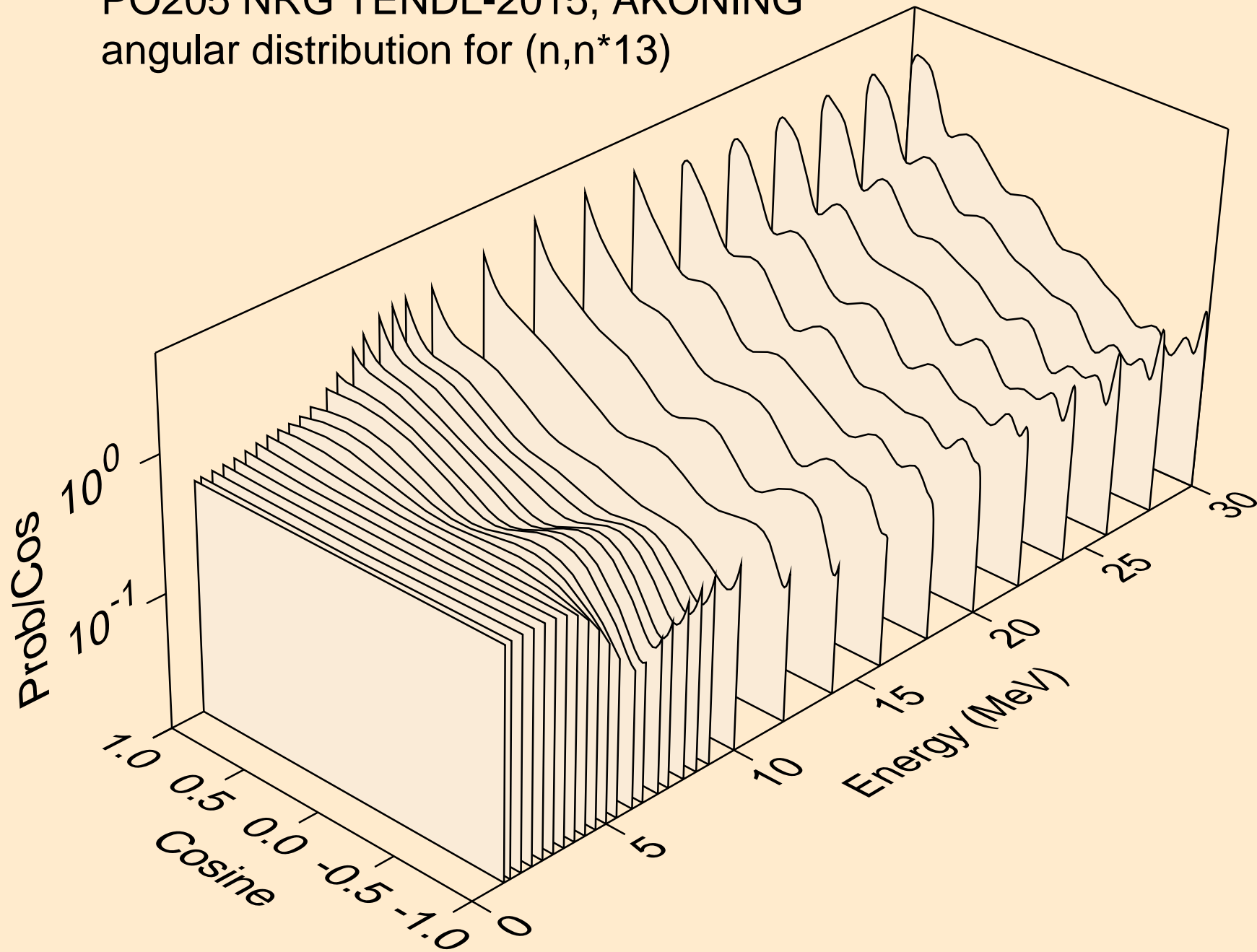
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



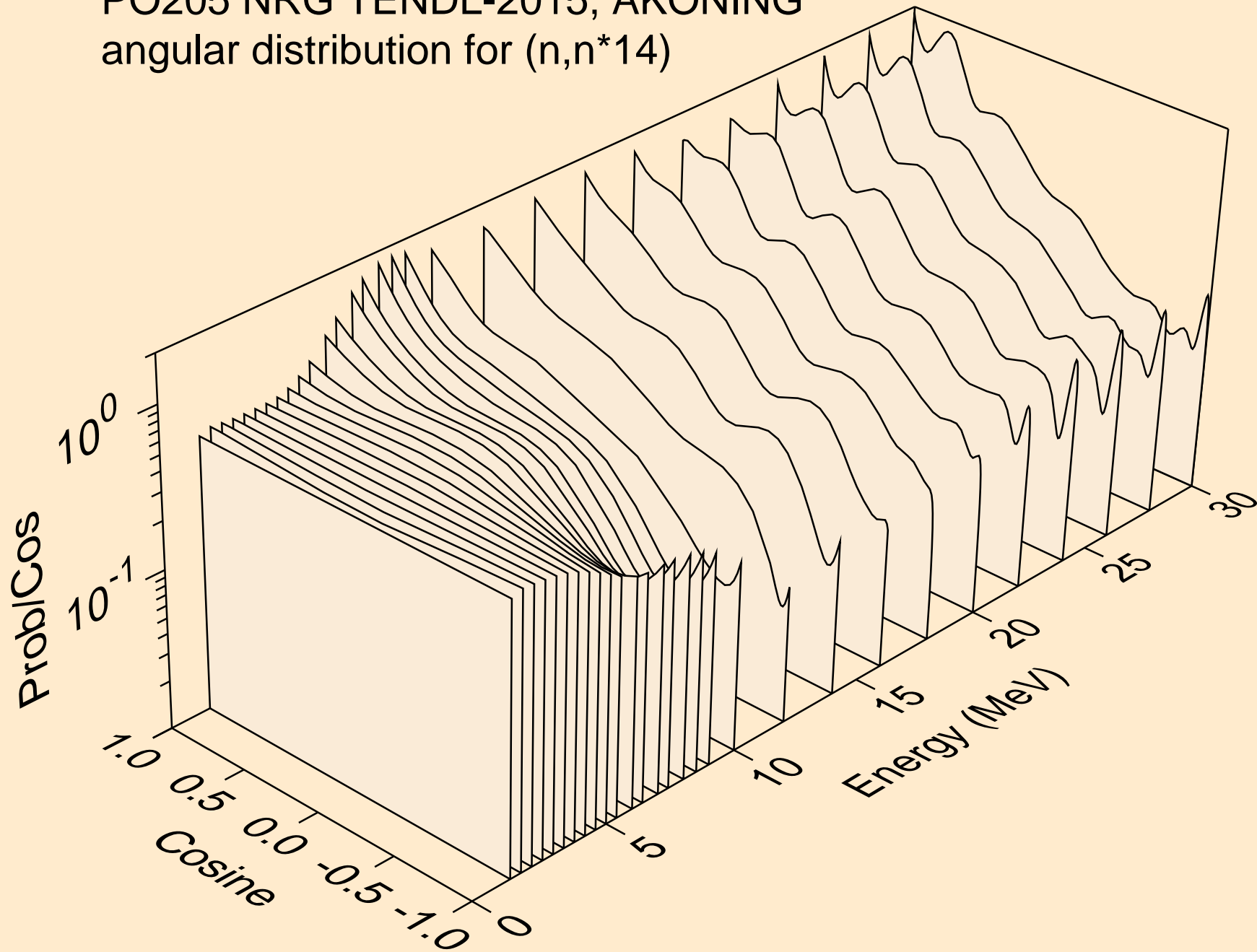
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)

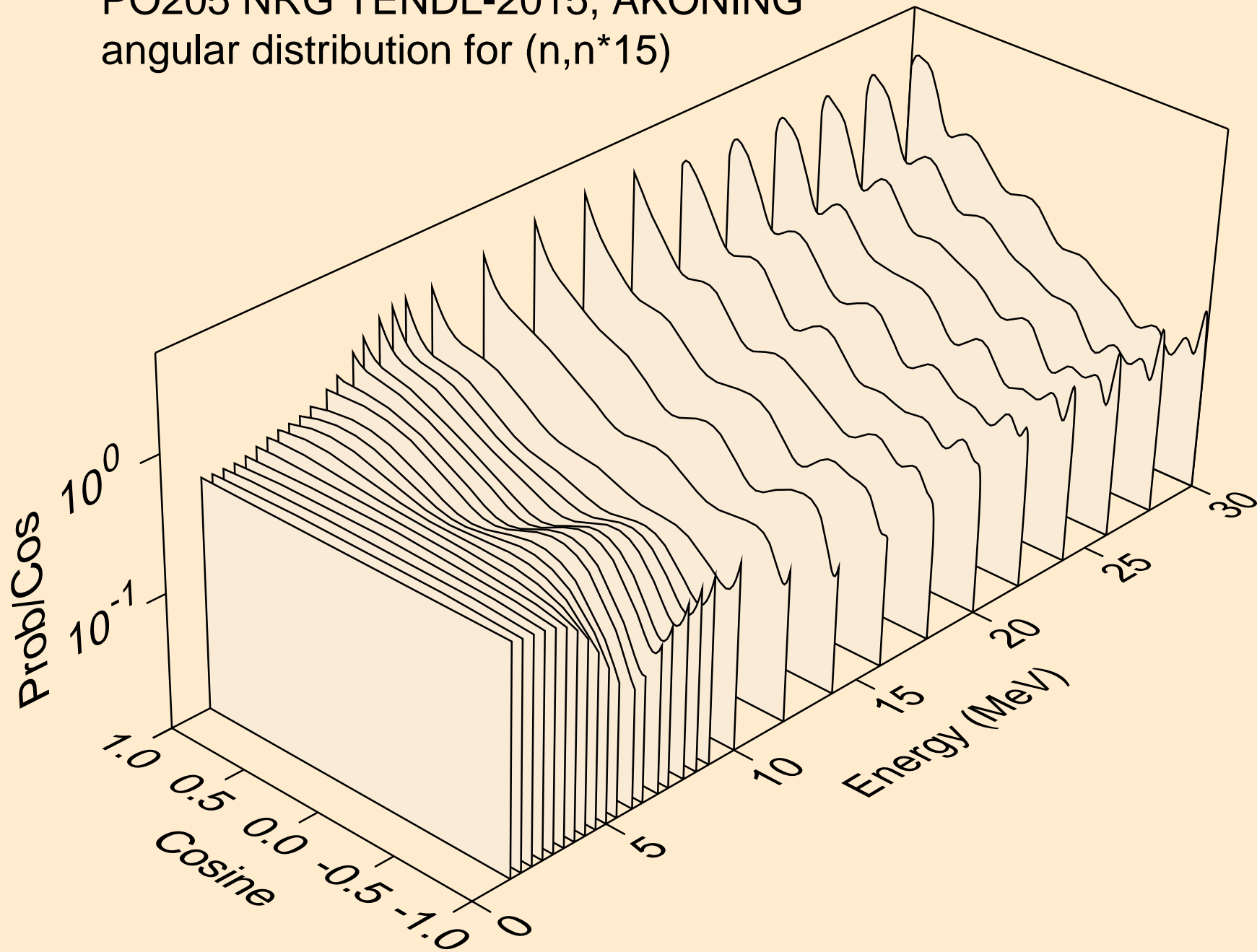


PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

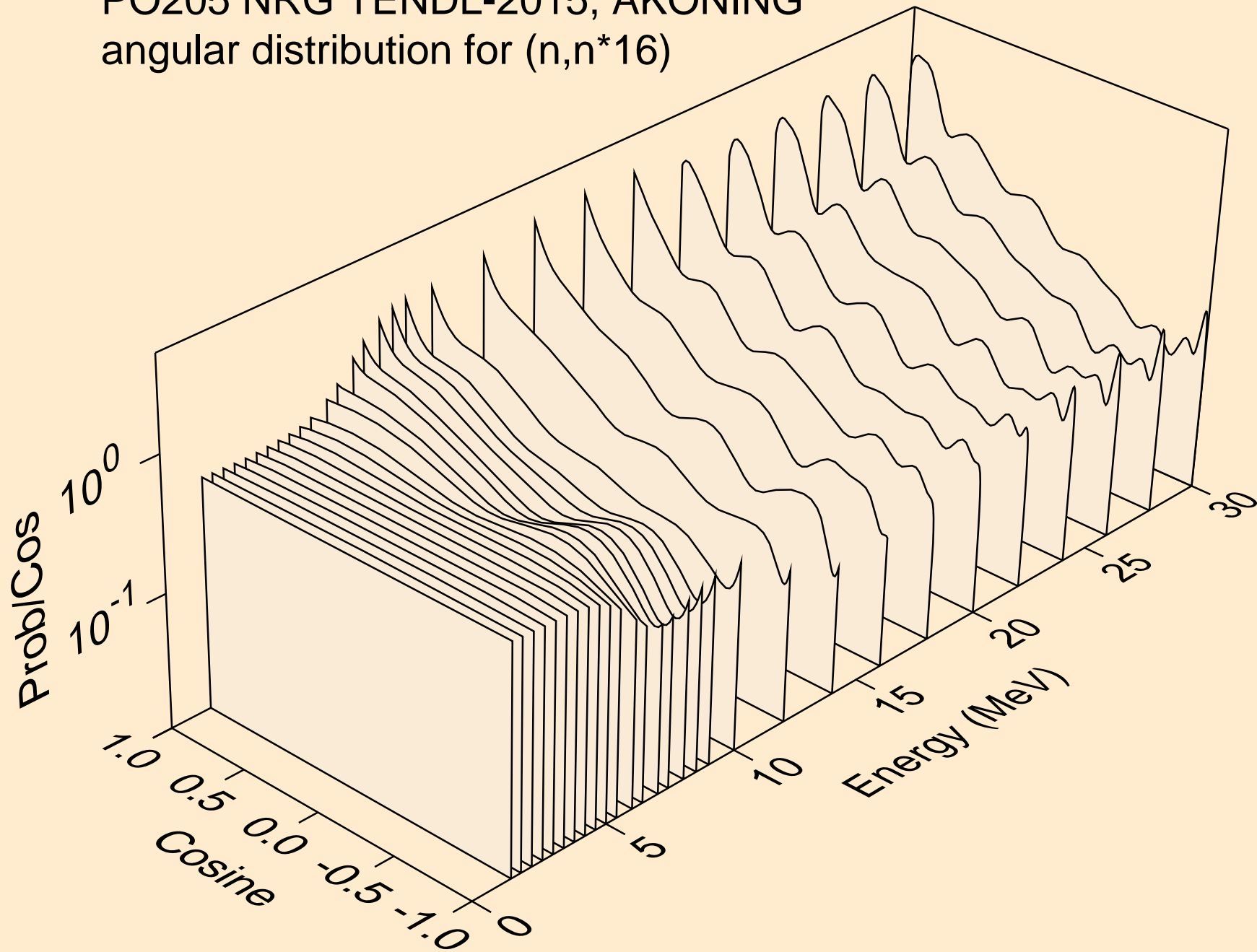




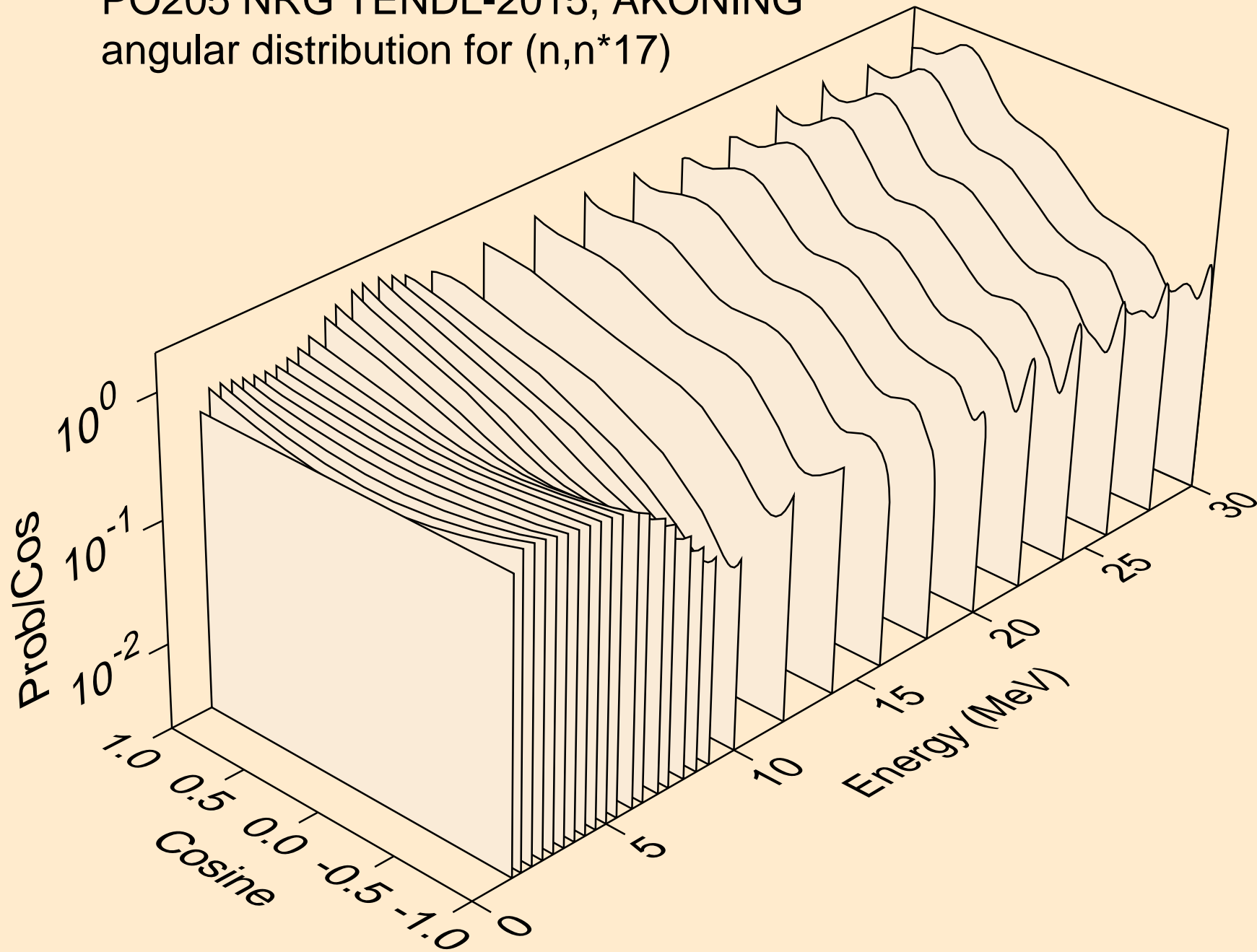
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



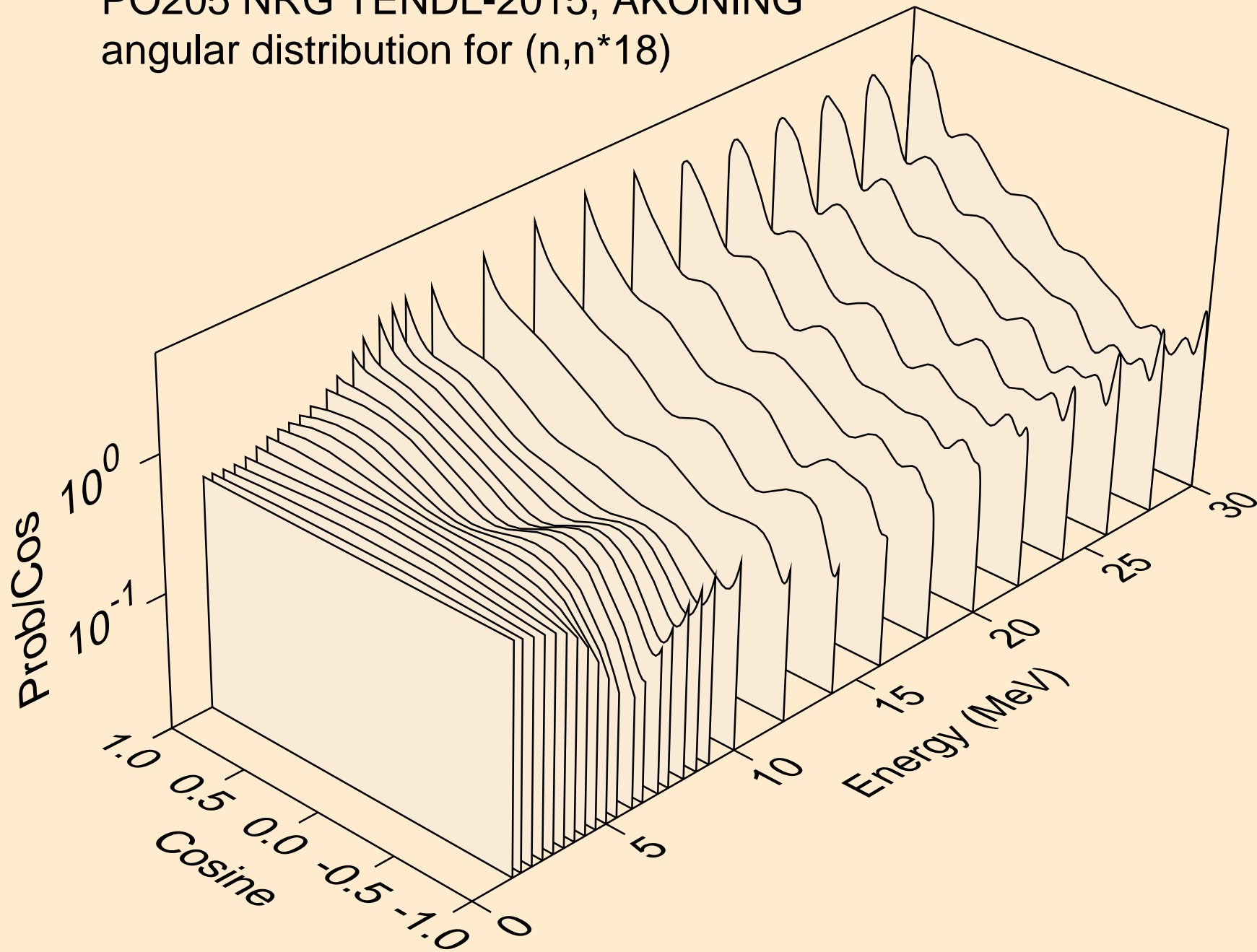
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



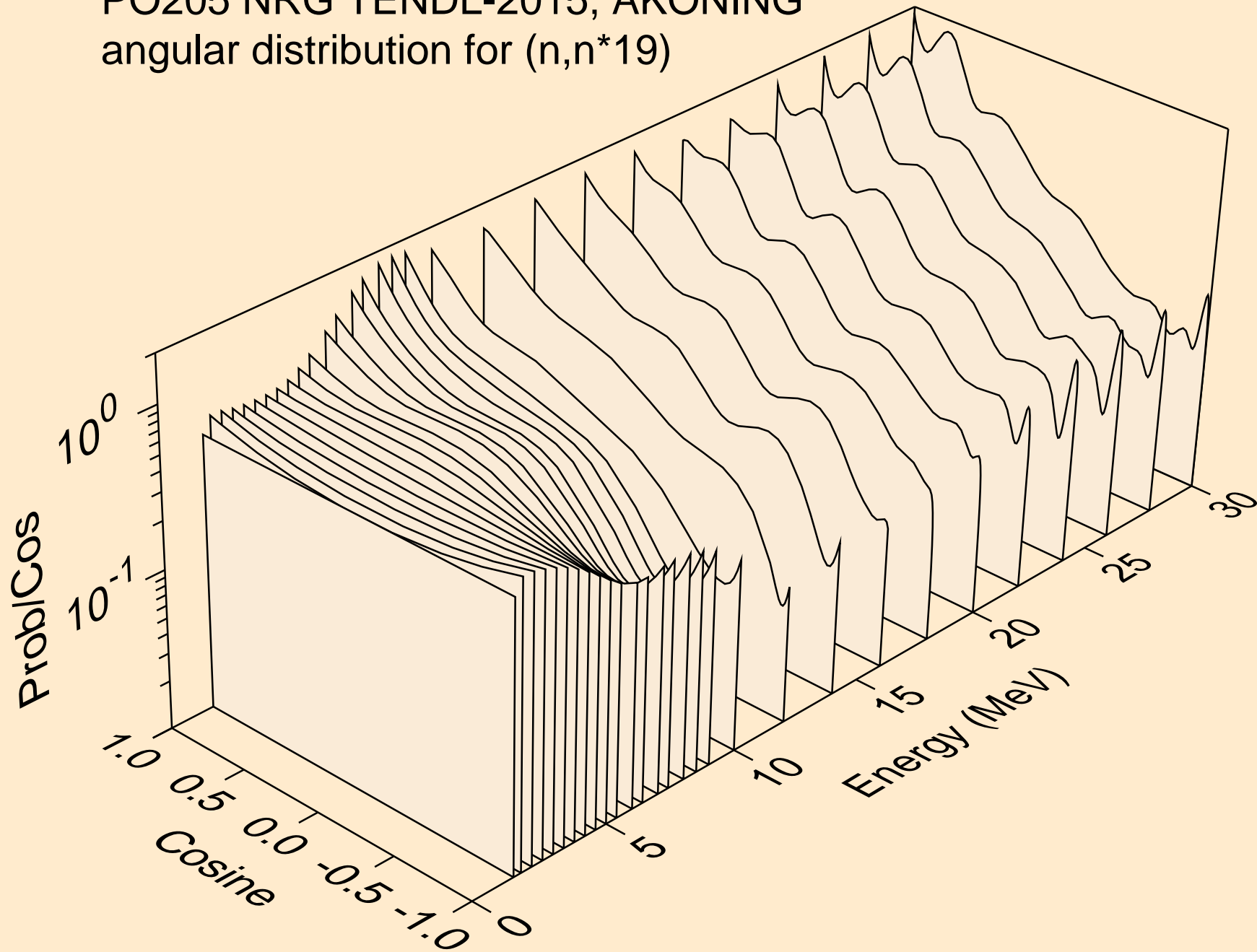
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



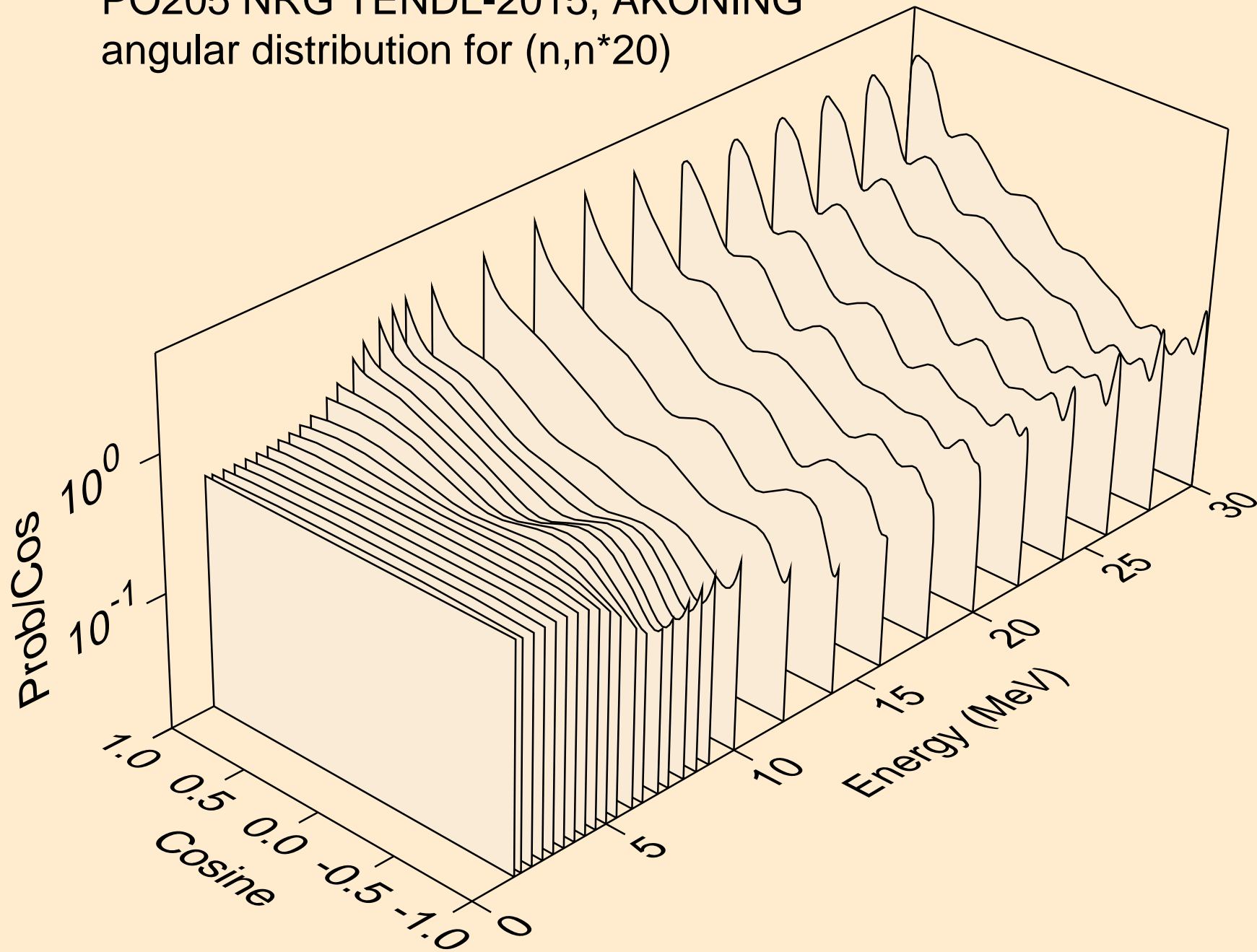
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



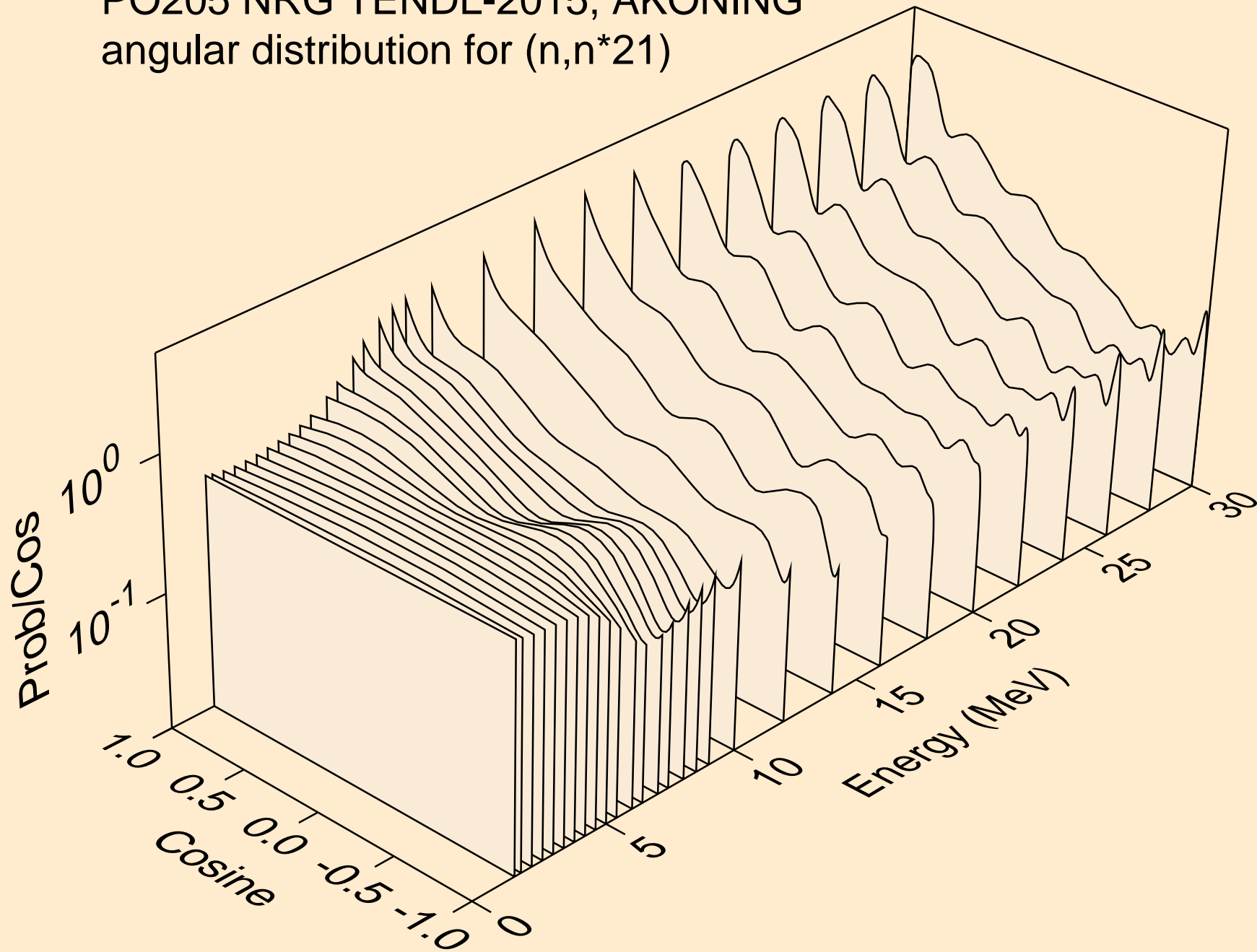
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



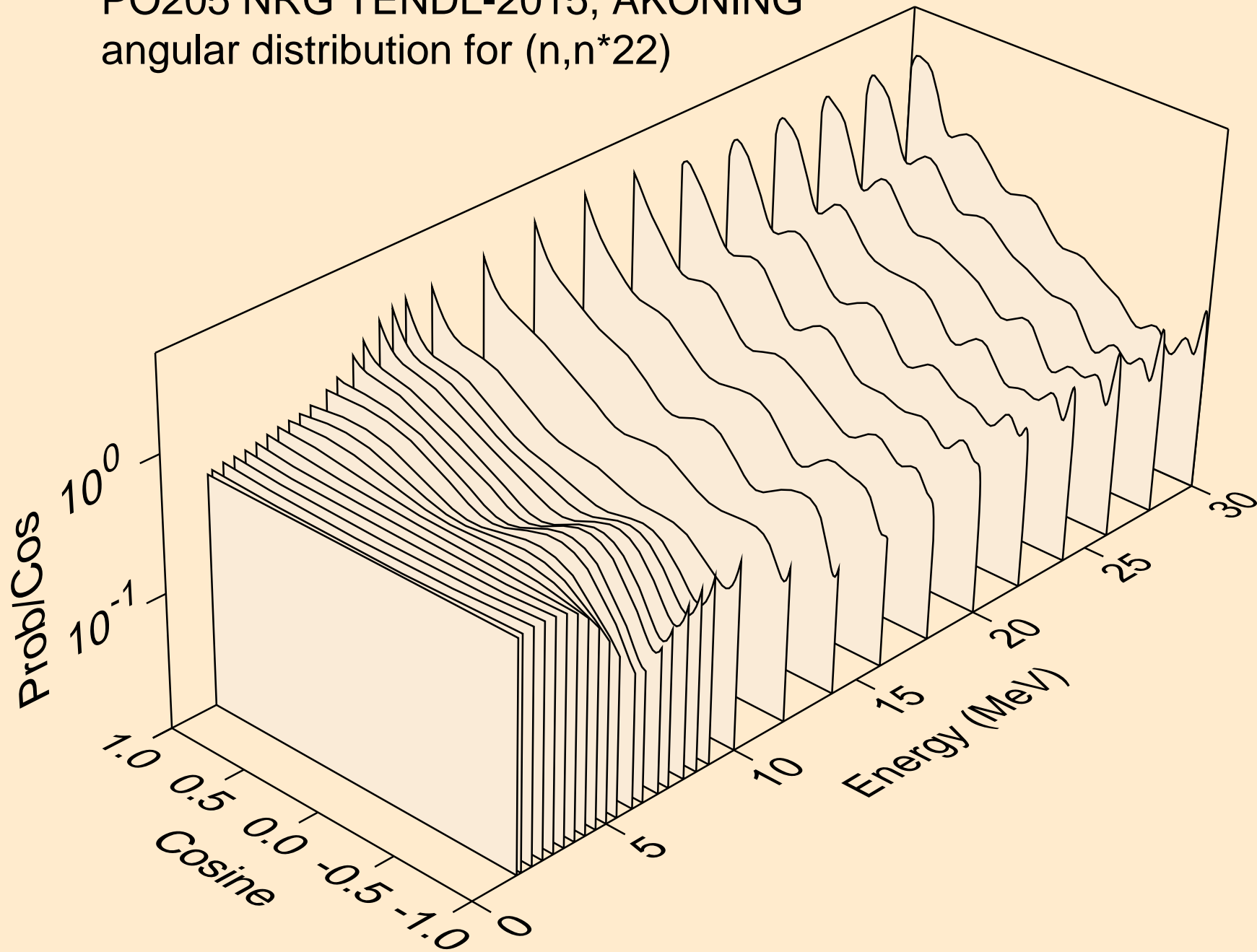
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)

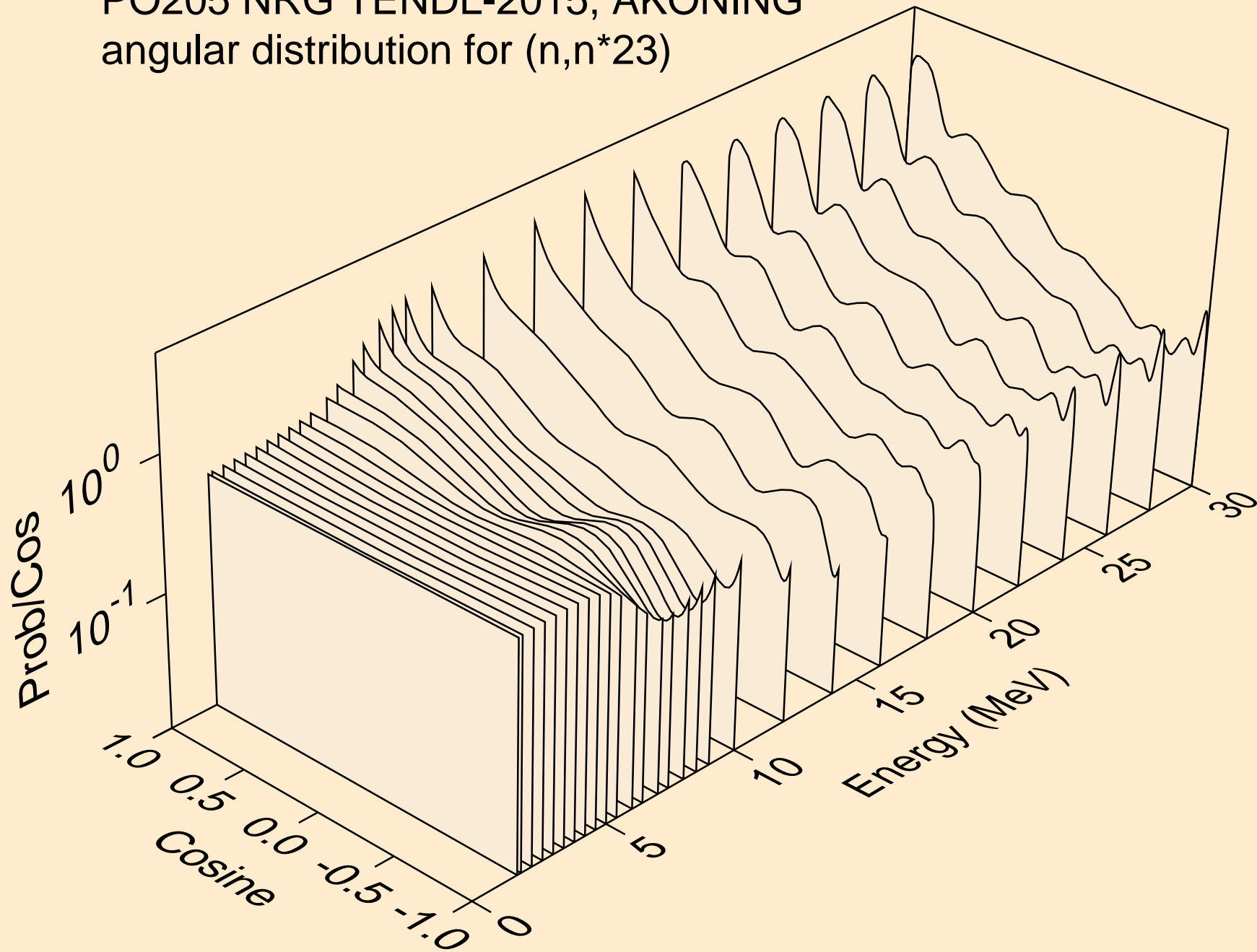


PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

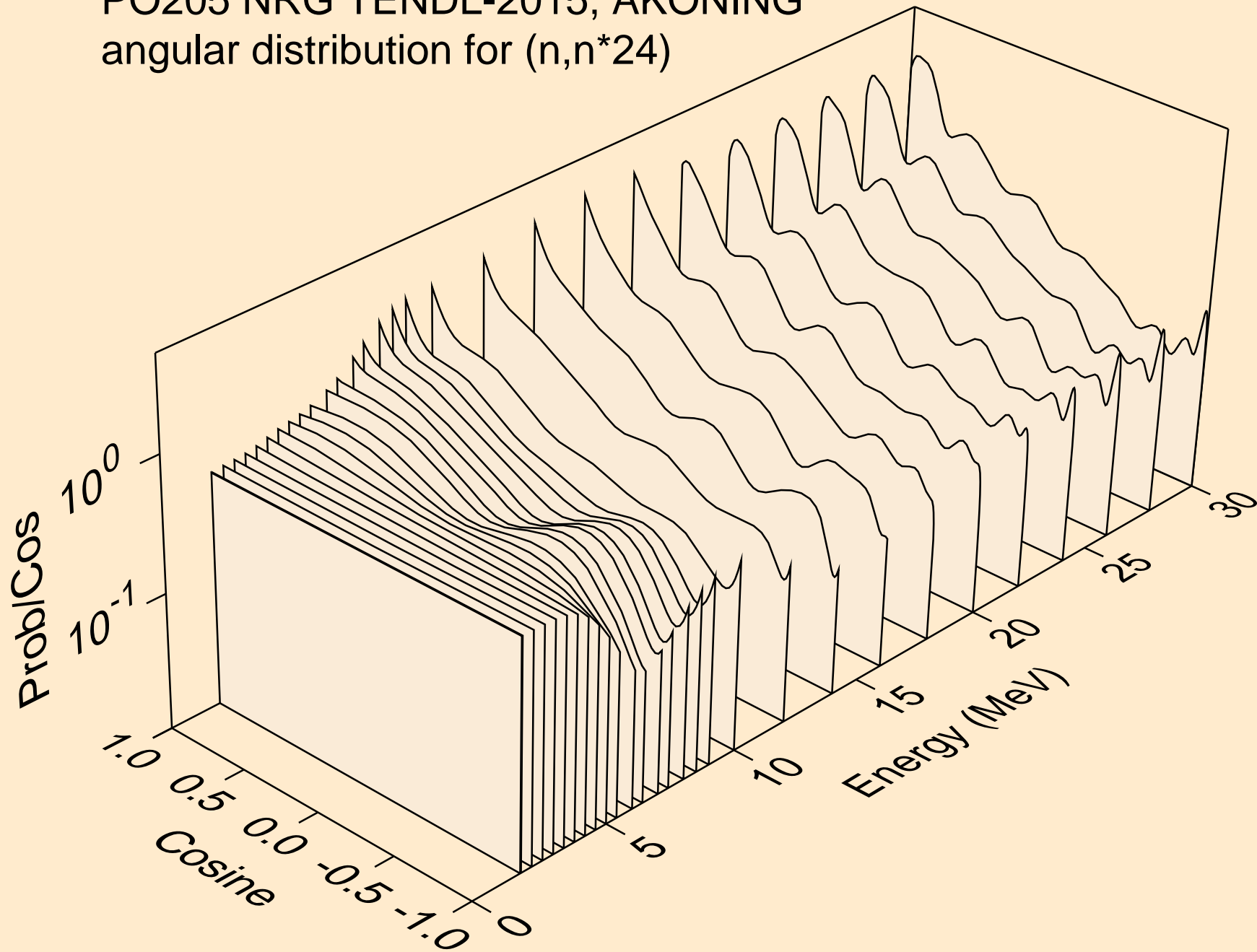




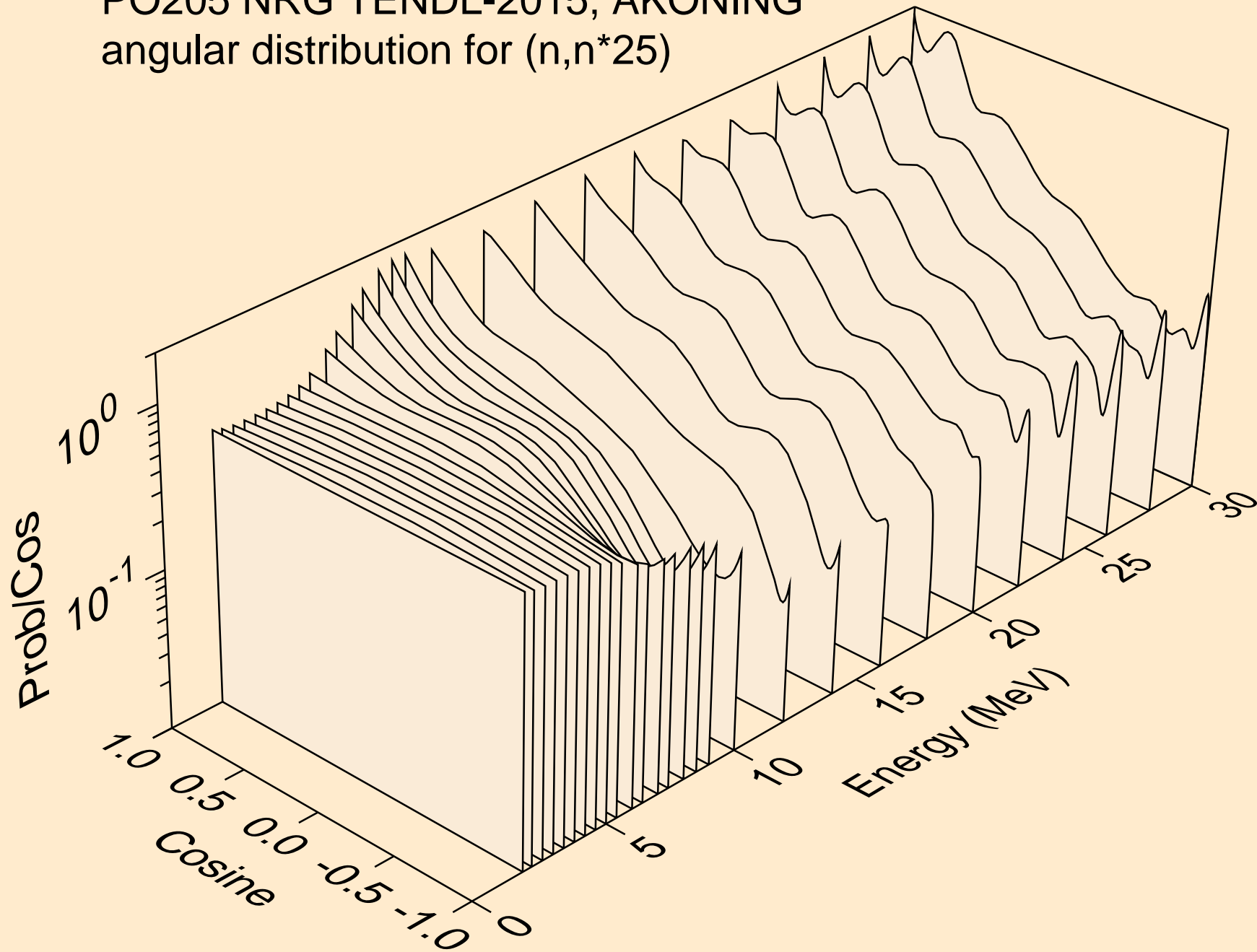
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



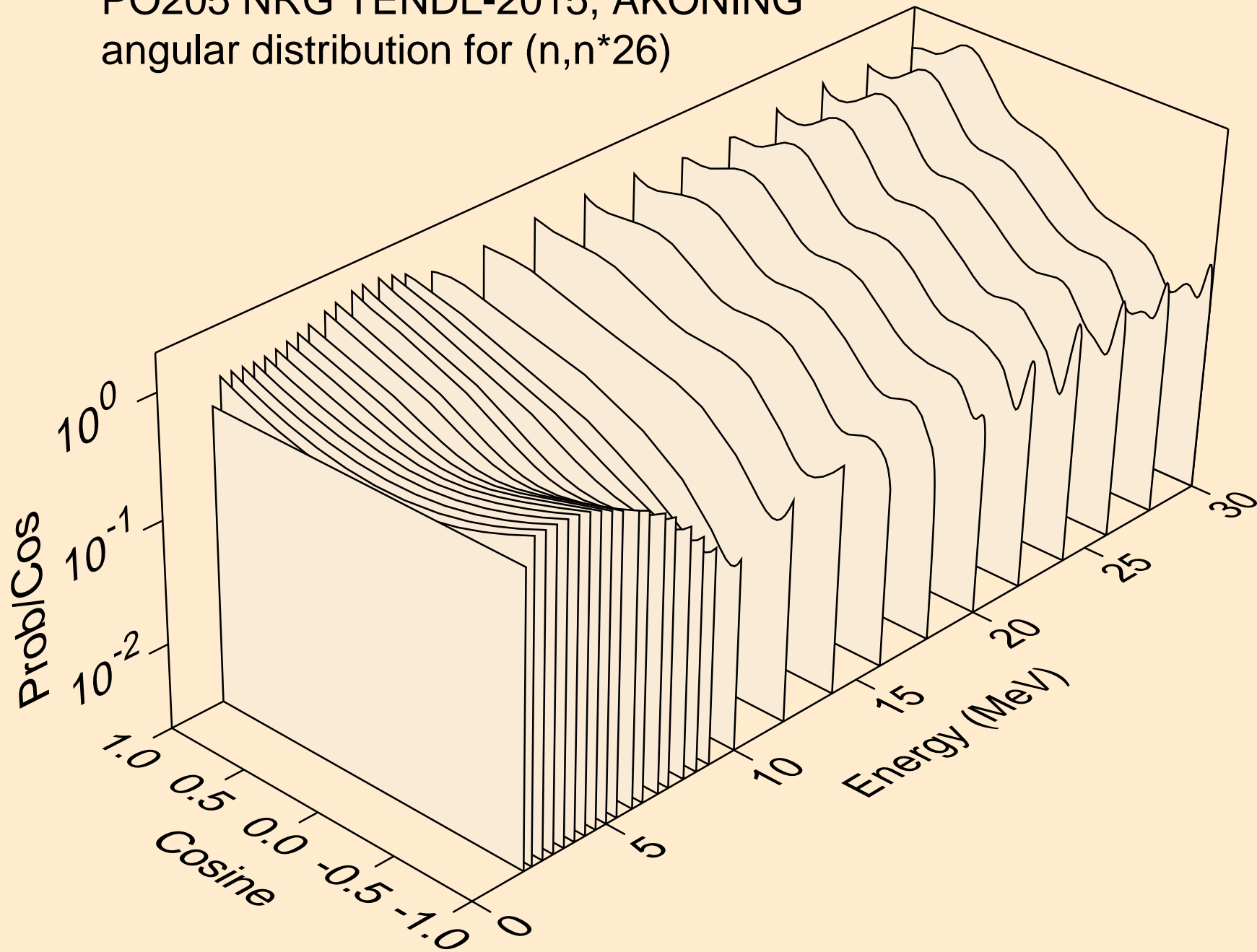
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



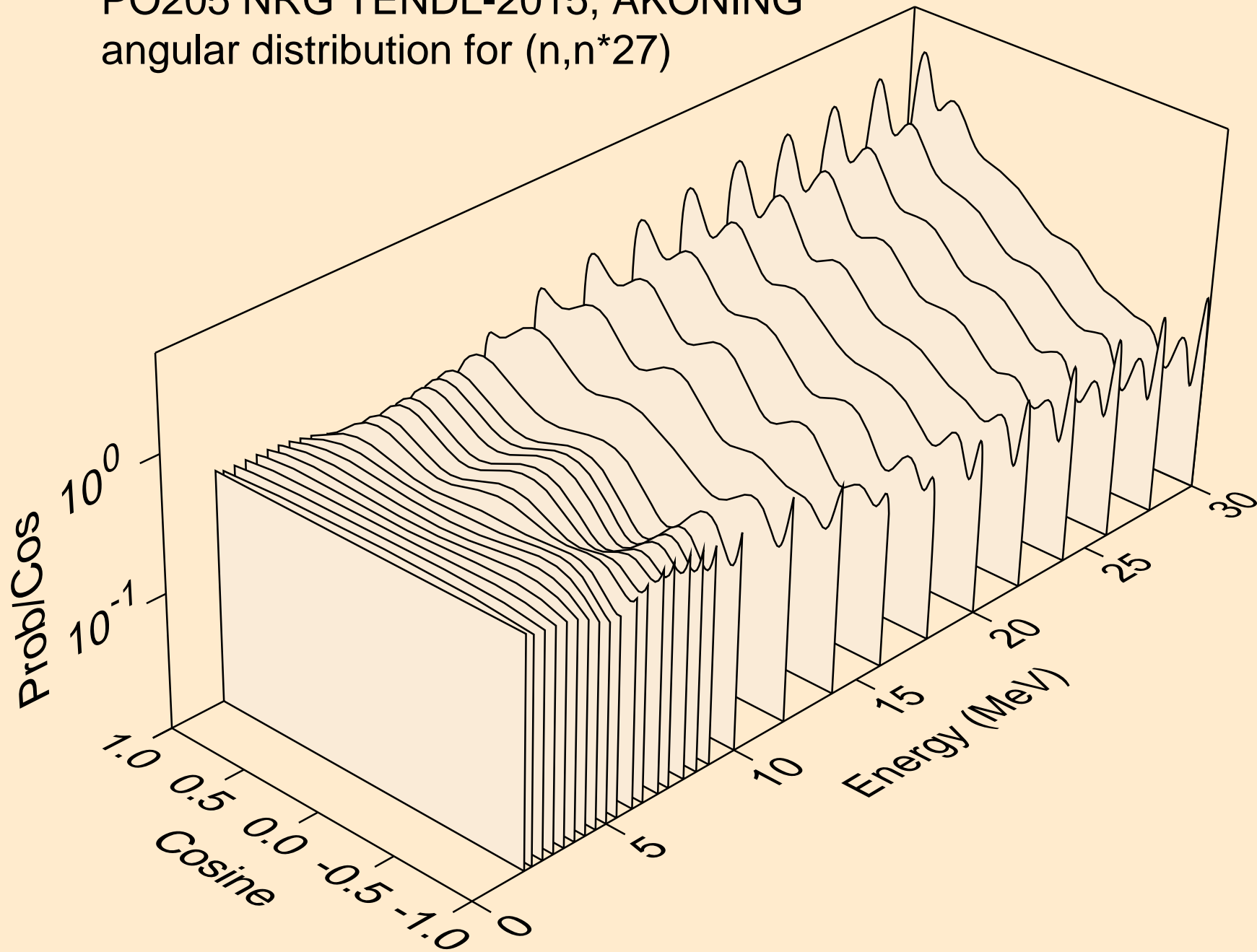
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



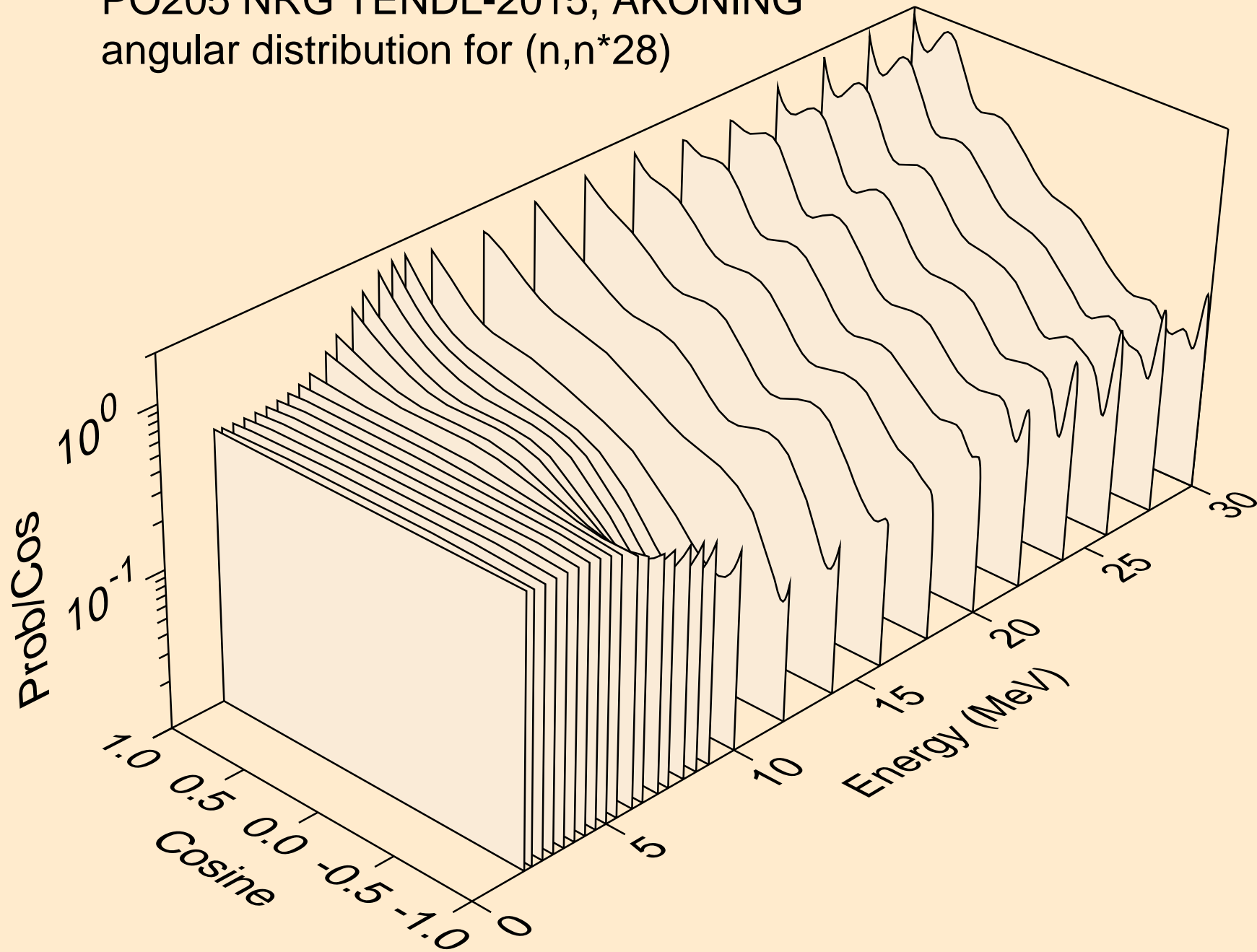
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



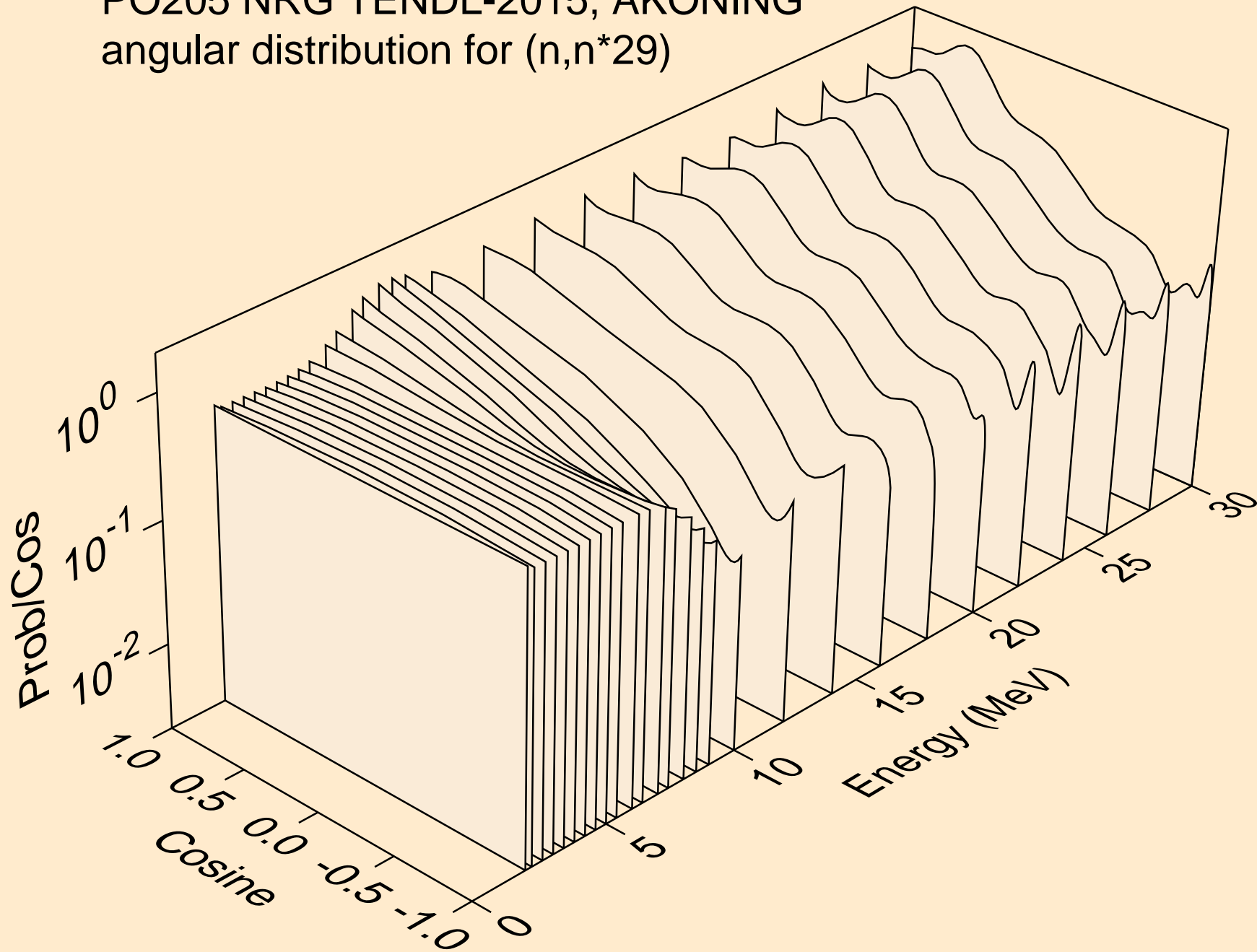
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



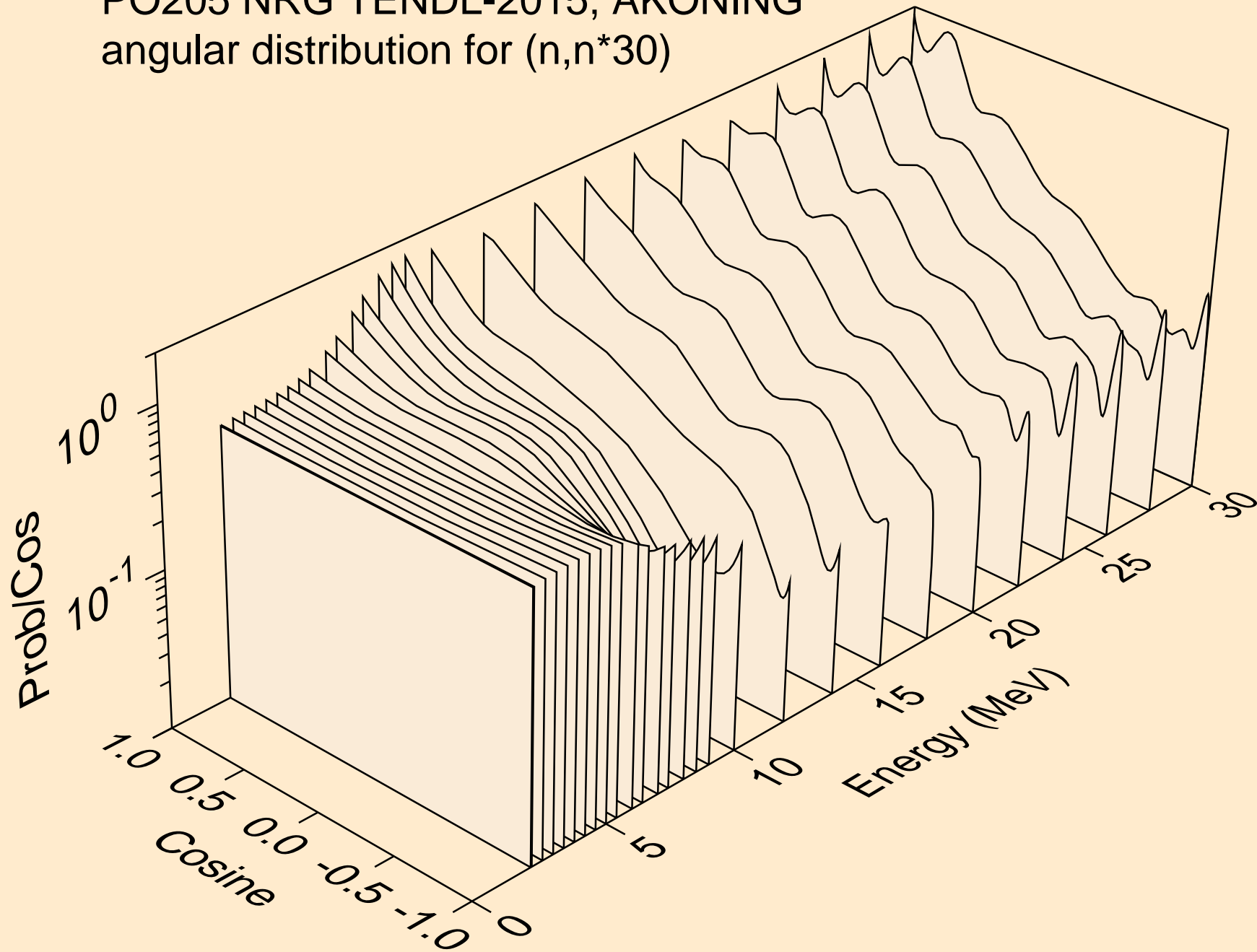
PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)

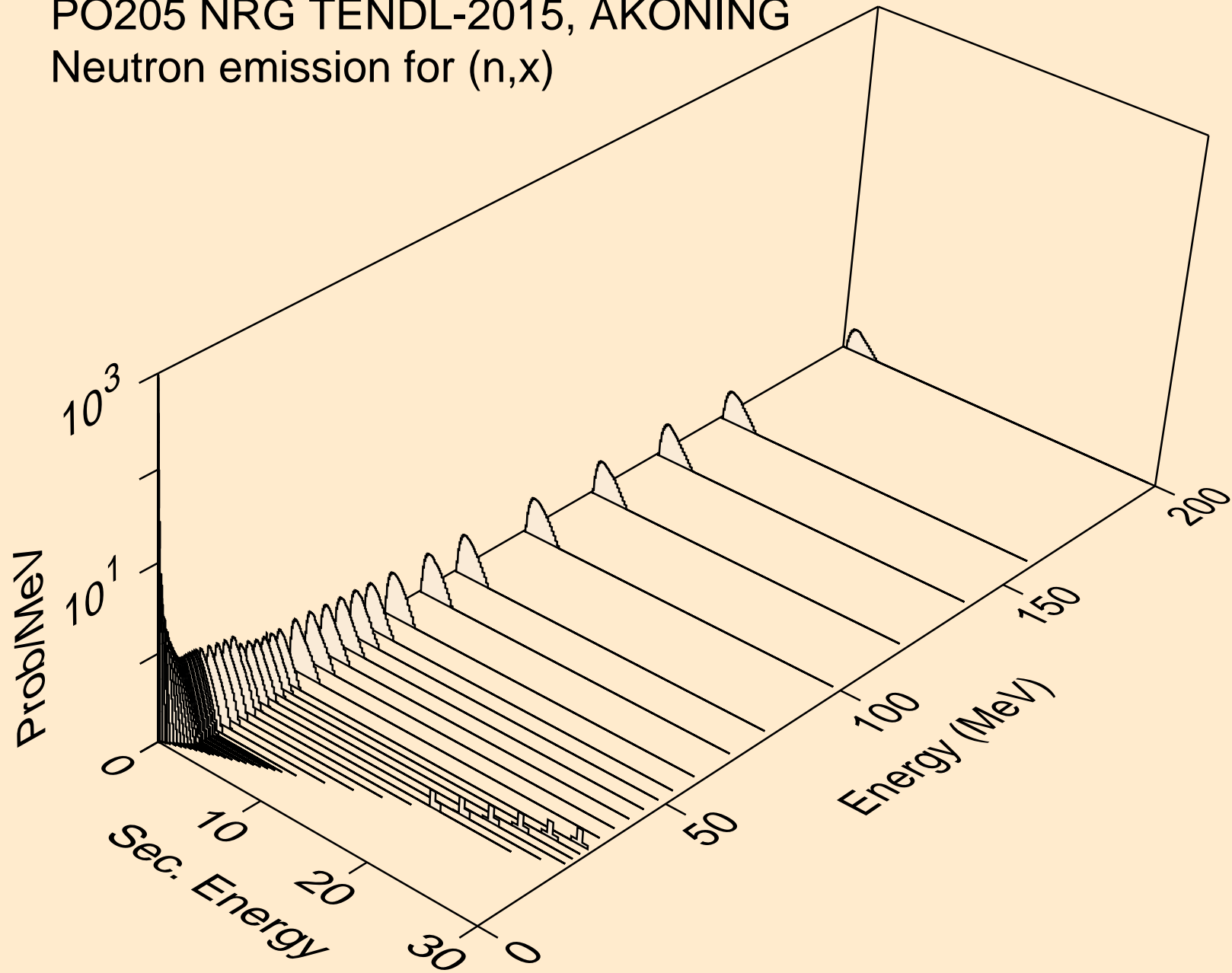


PO205 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)

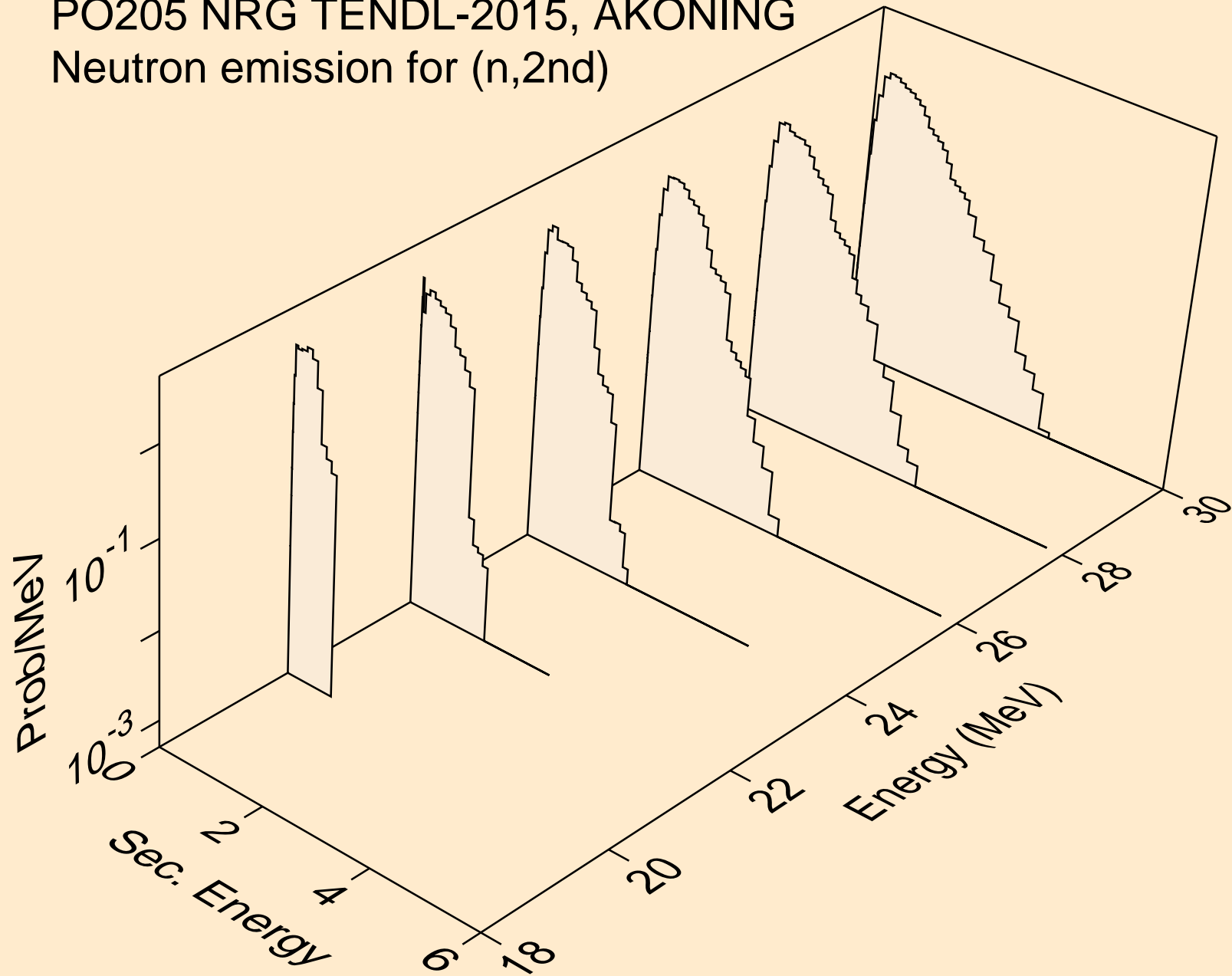




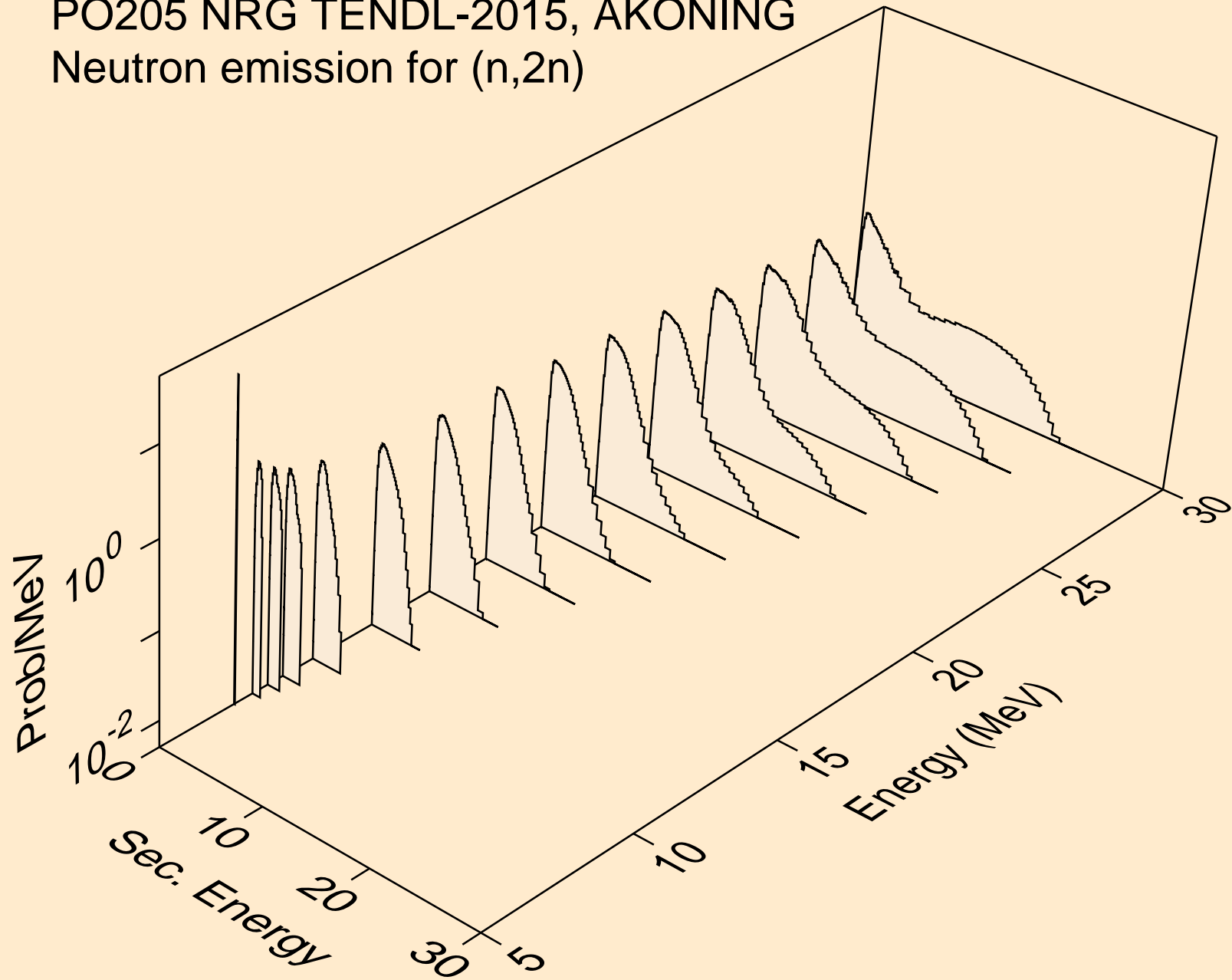
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



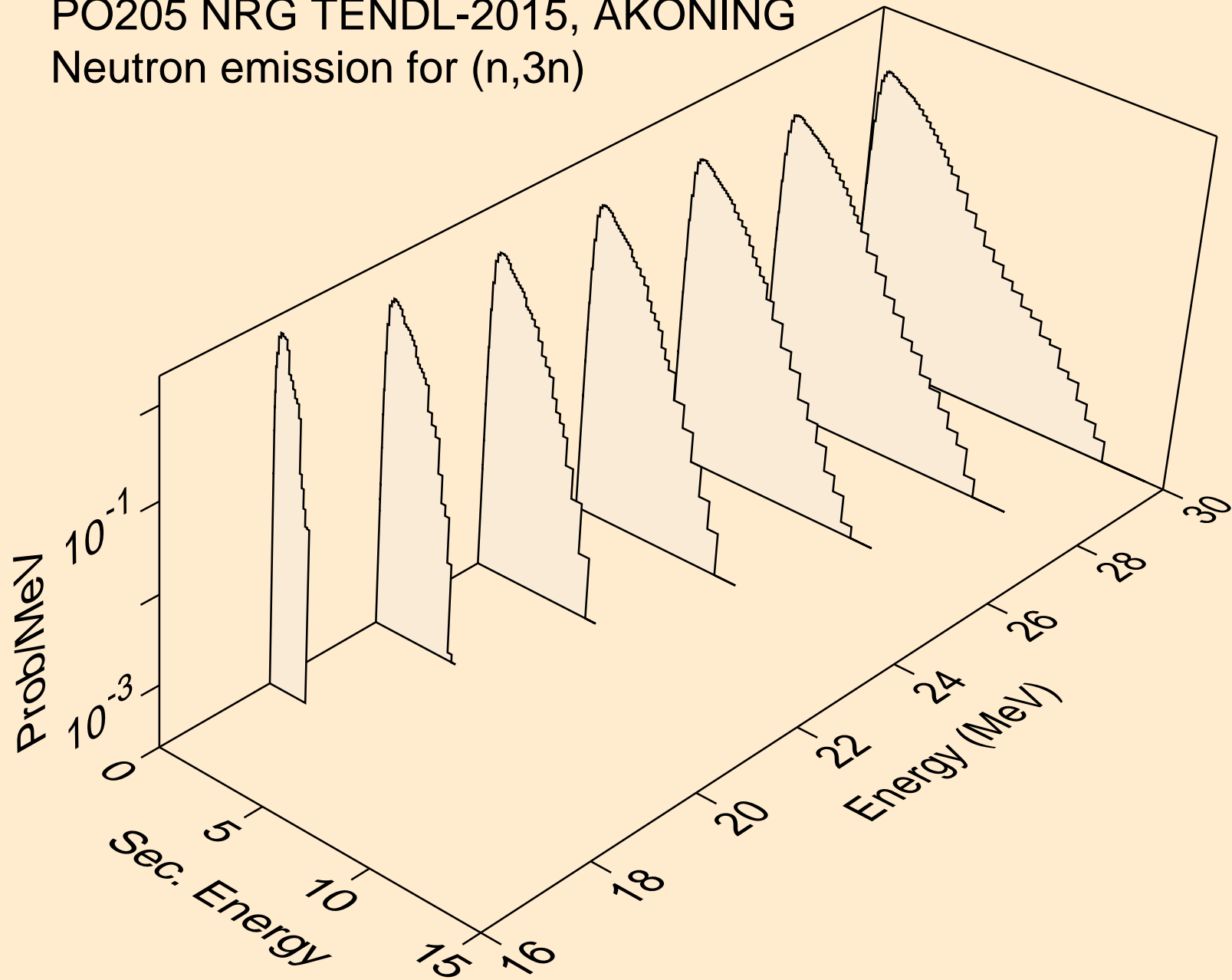
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



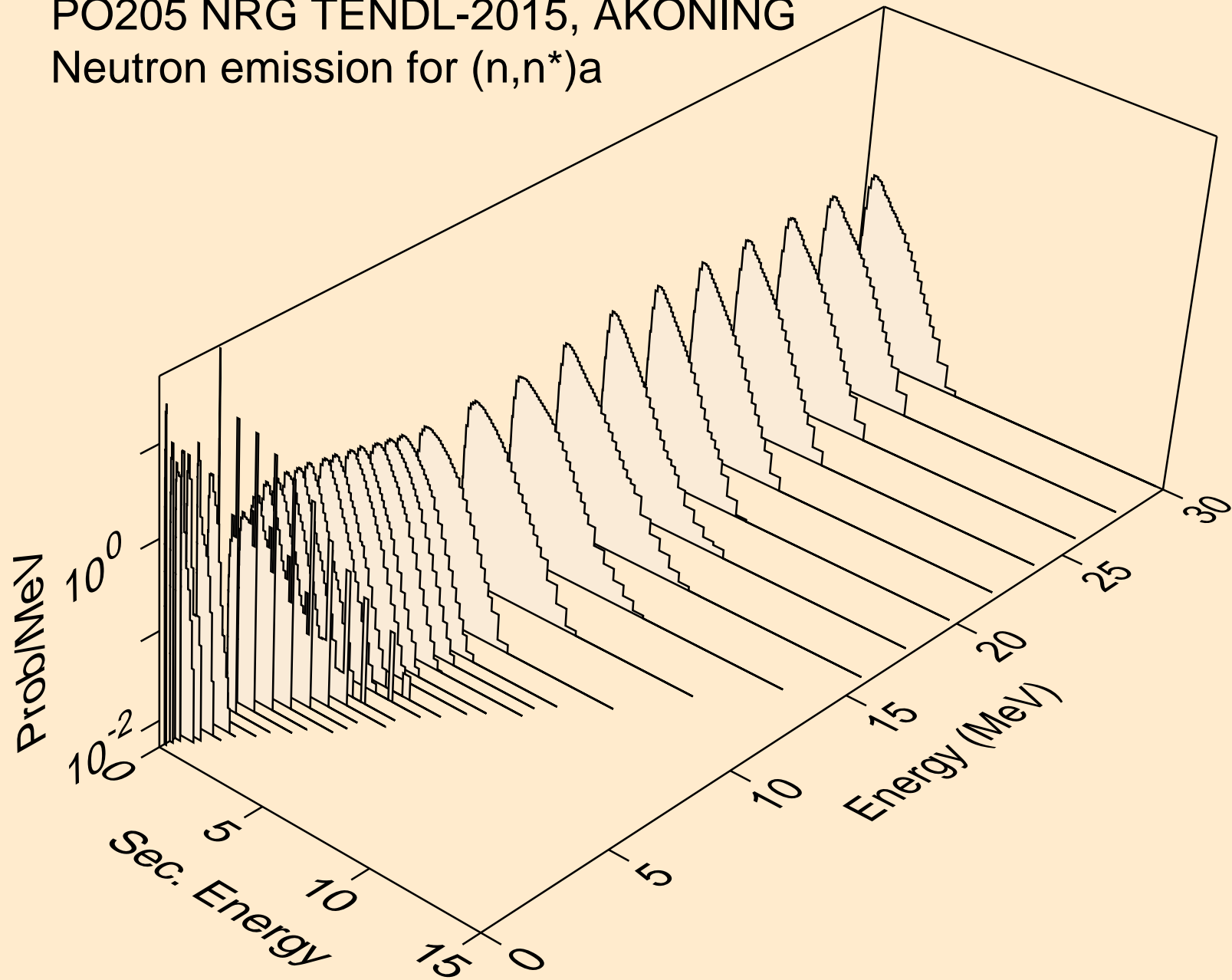
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



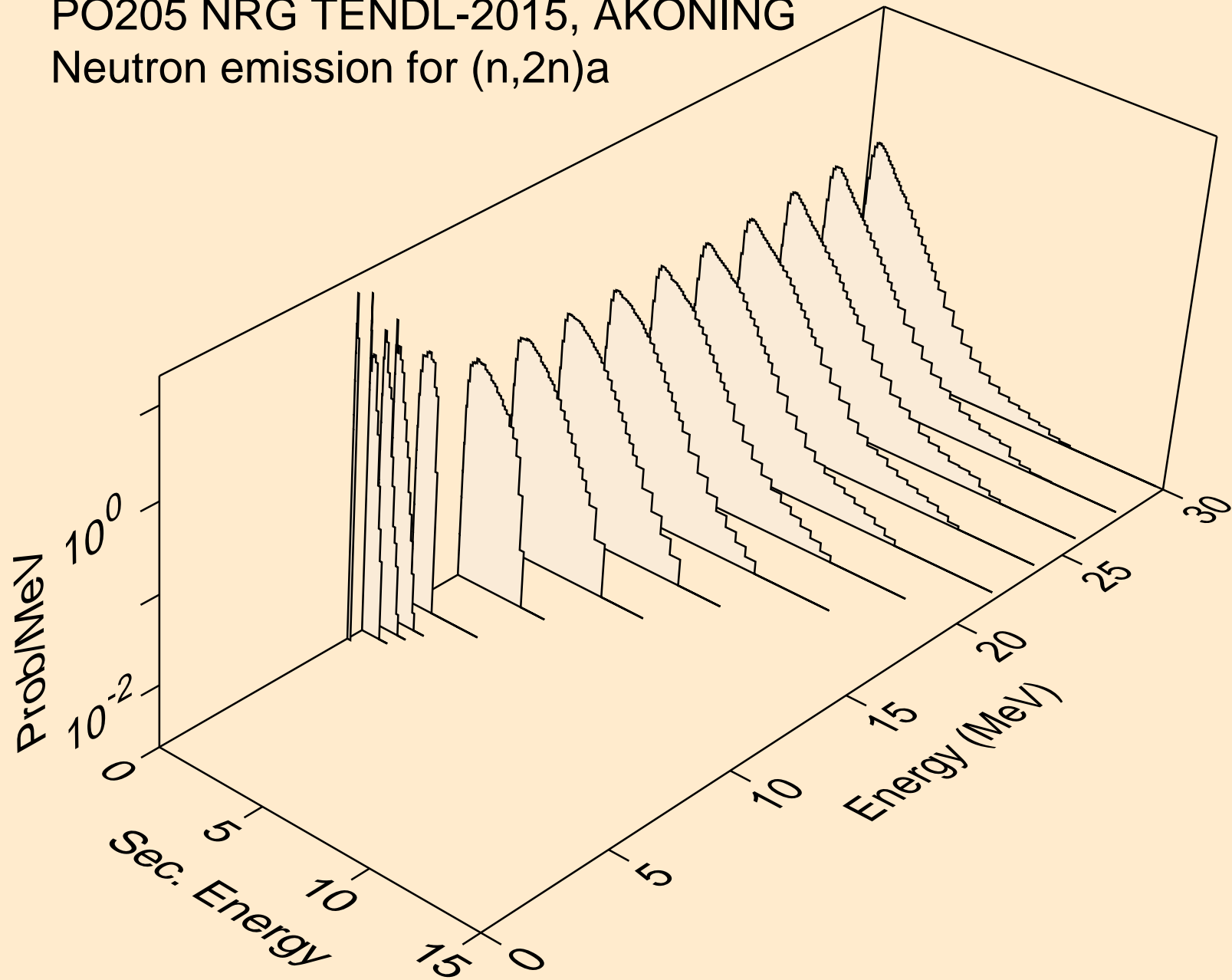
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



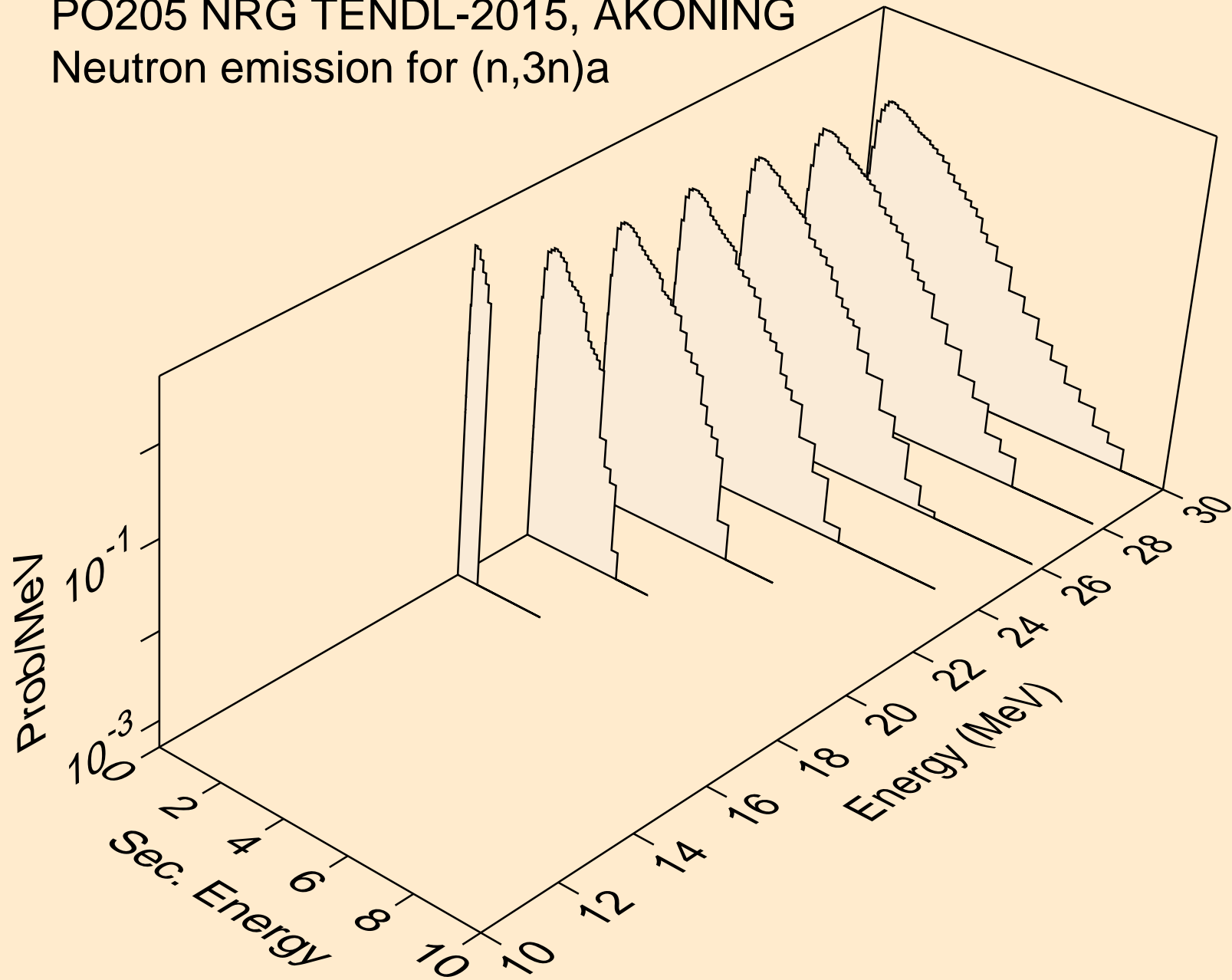
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



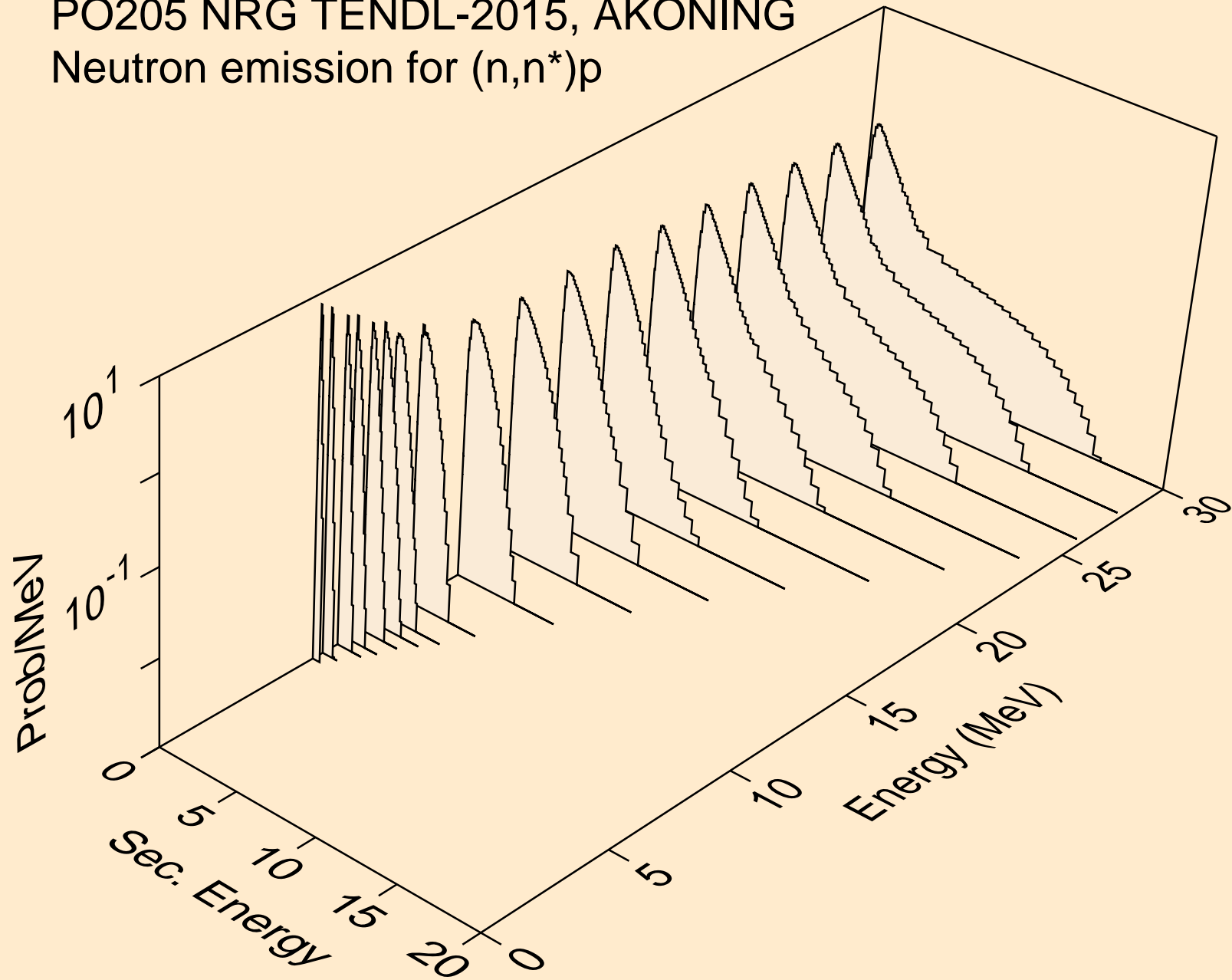
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a

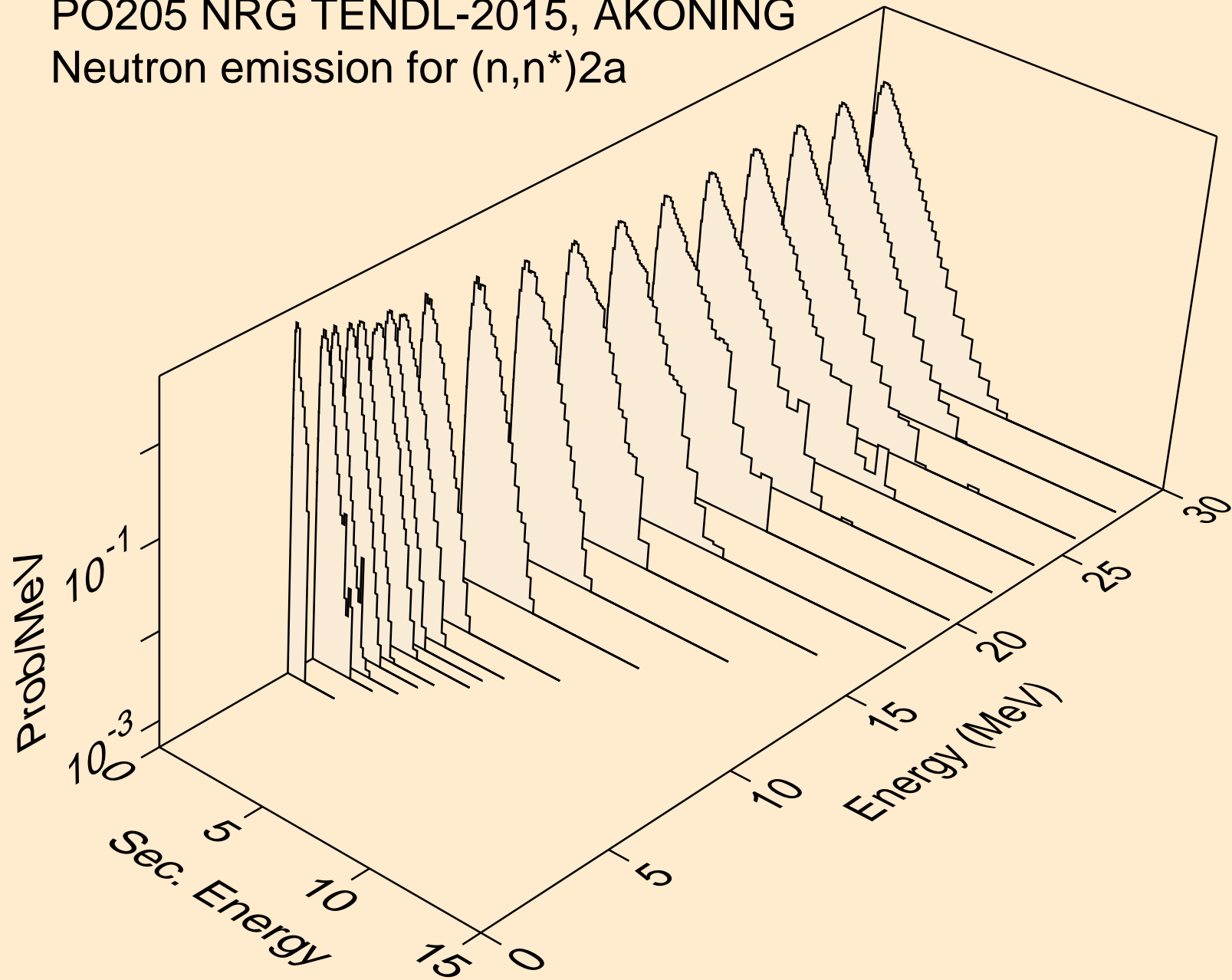


PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

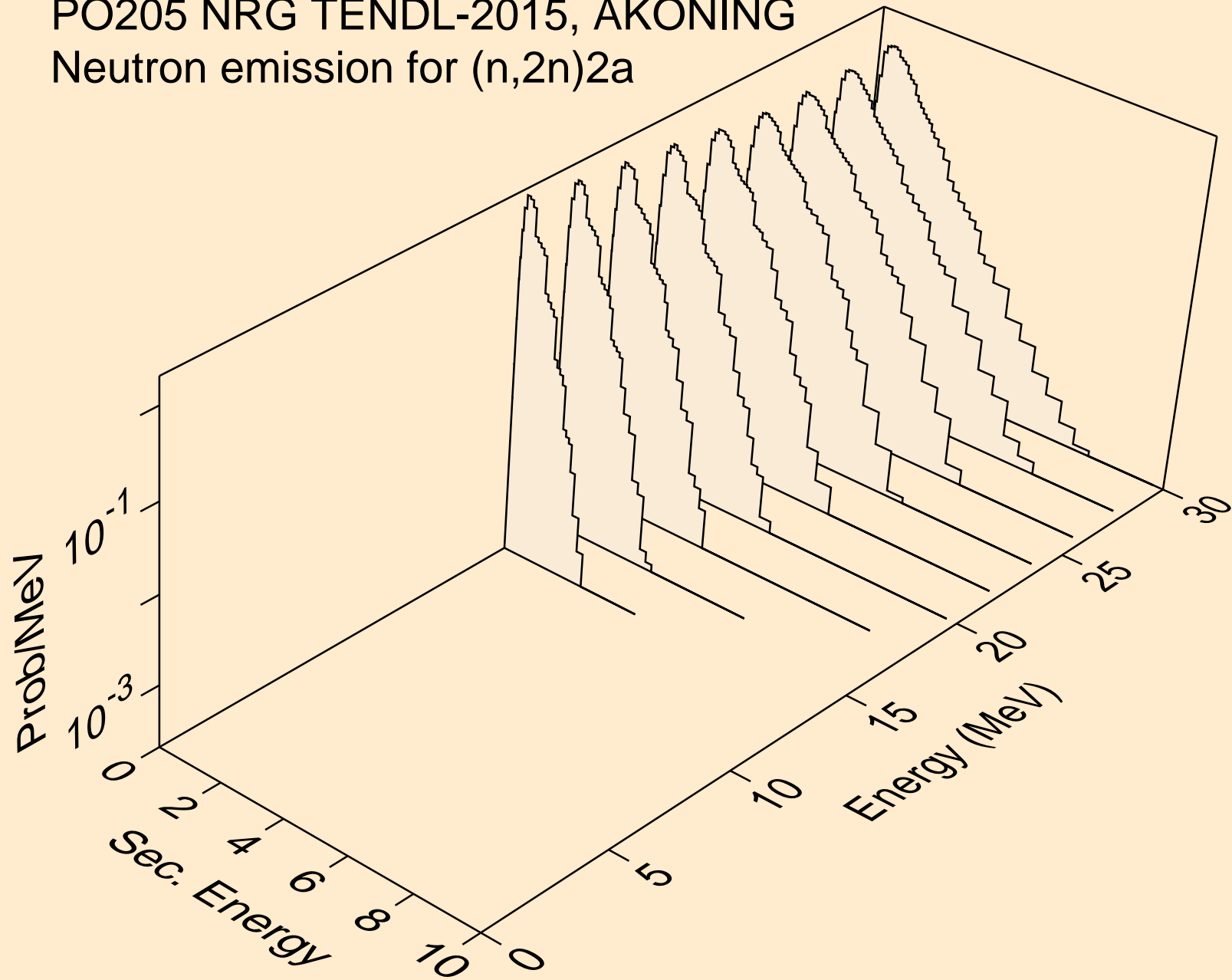




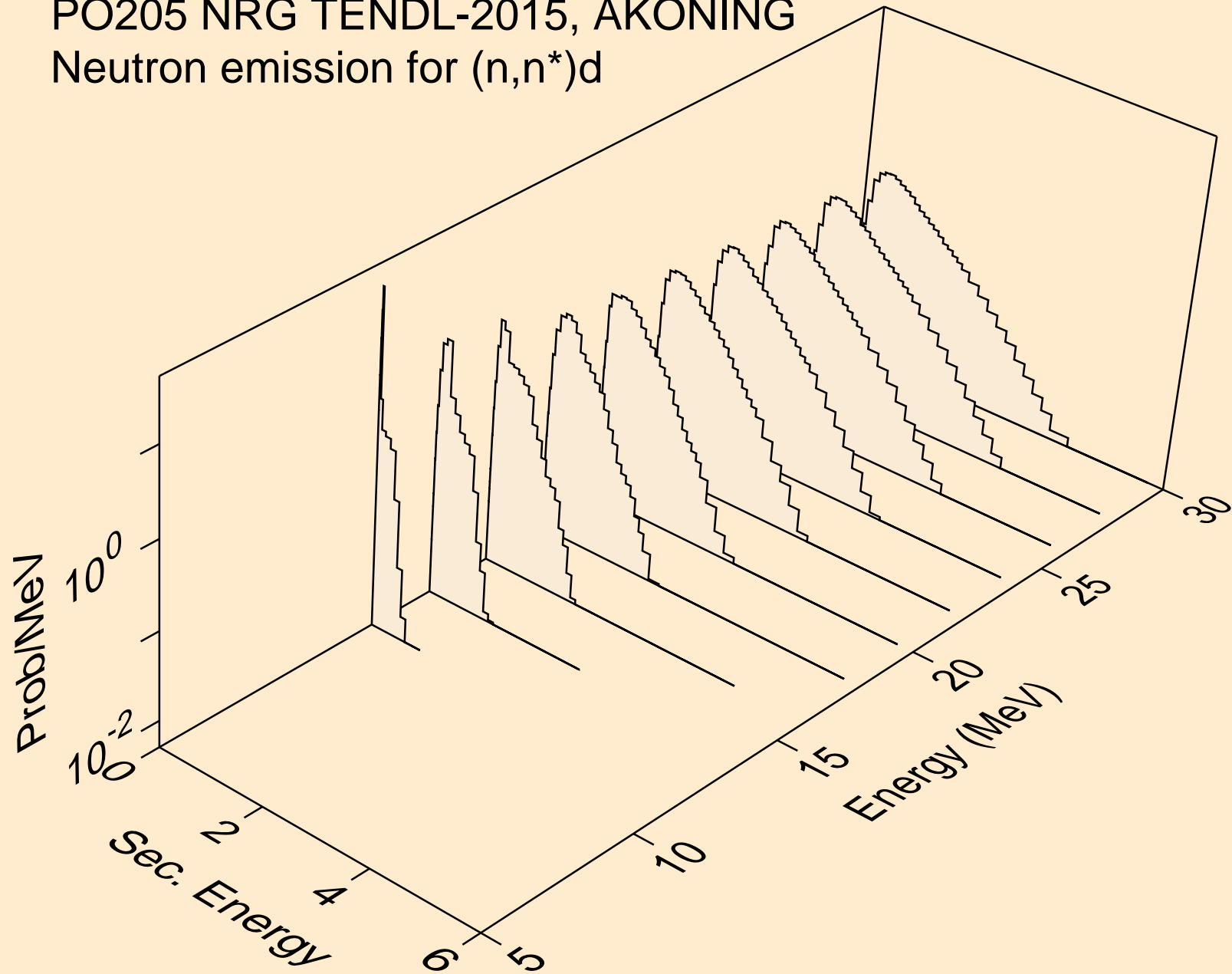
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



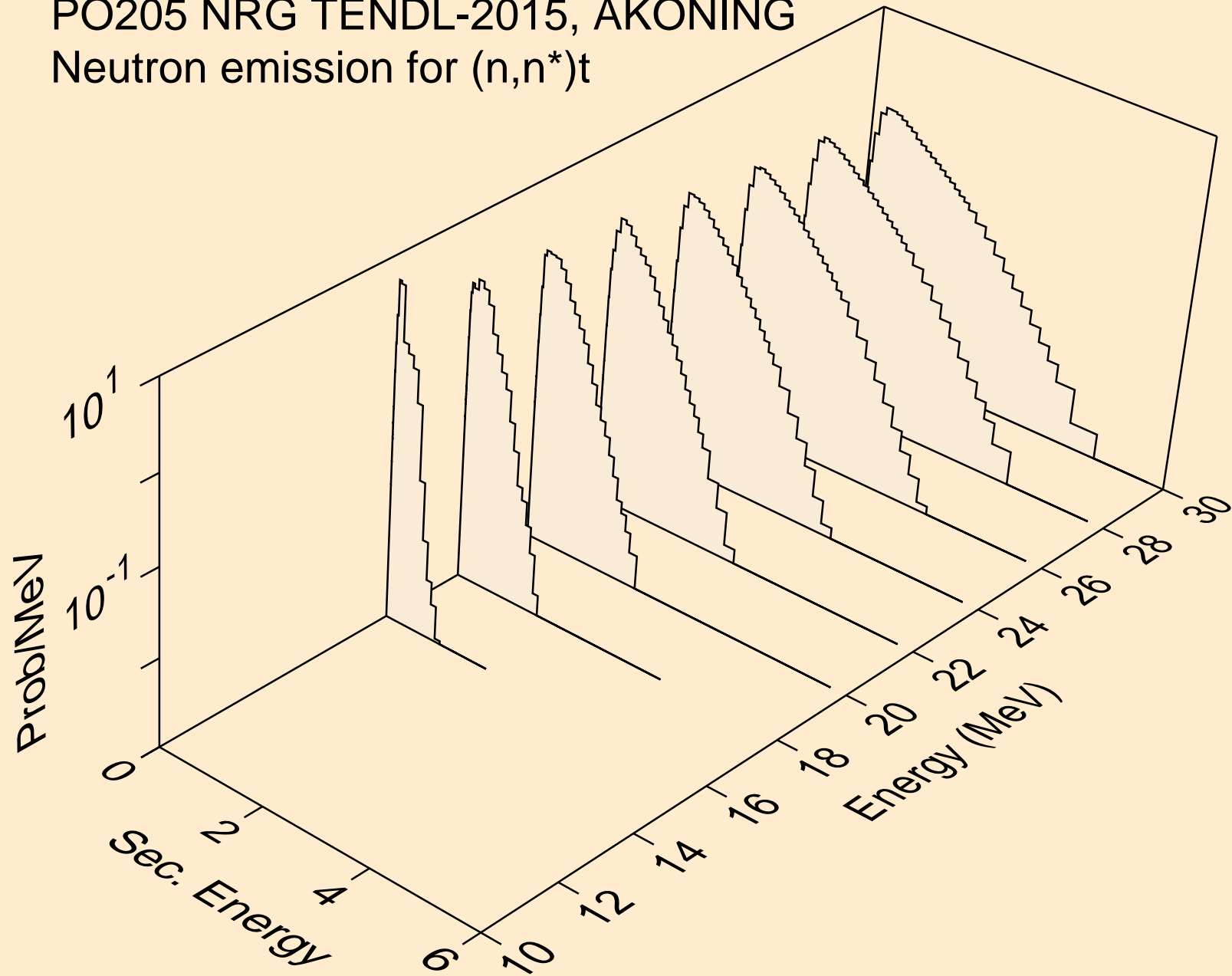
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



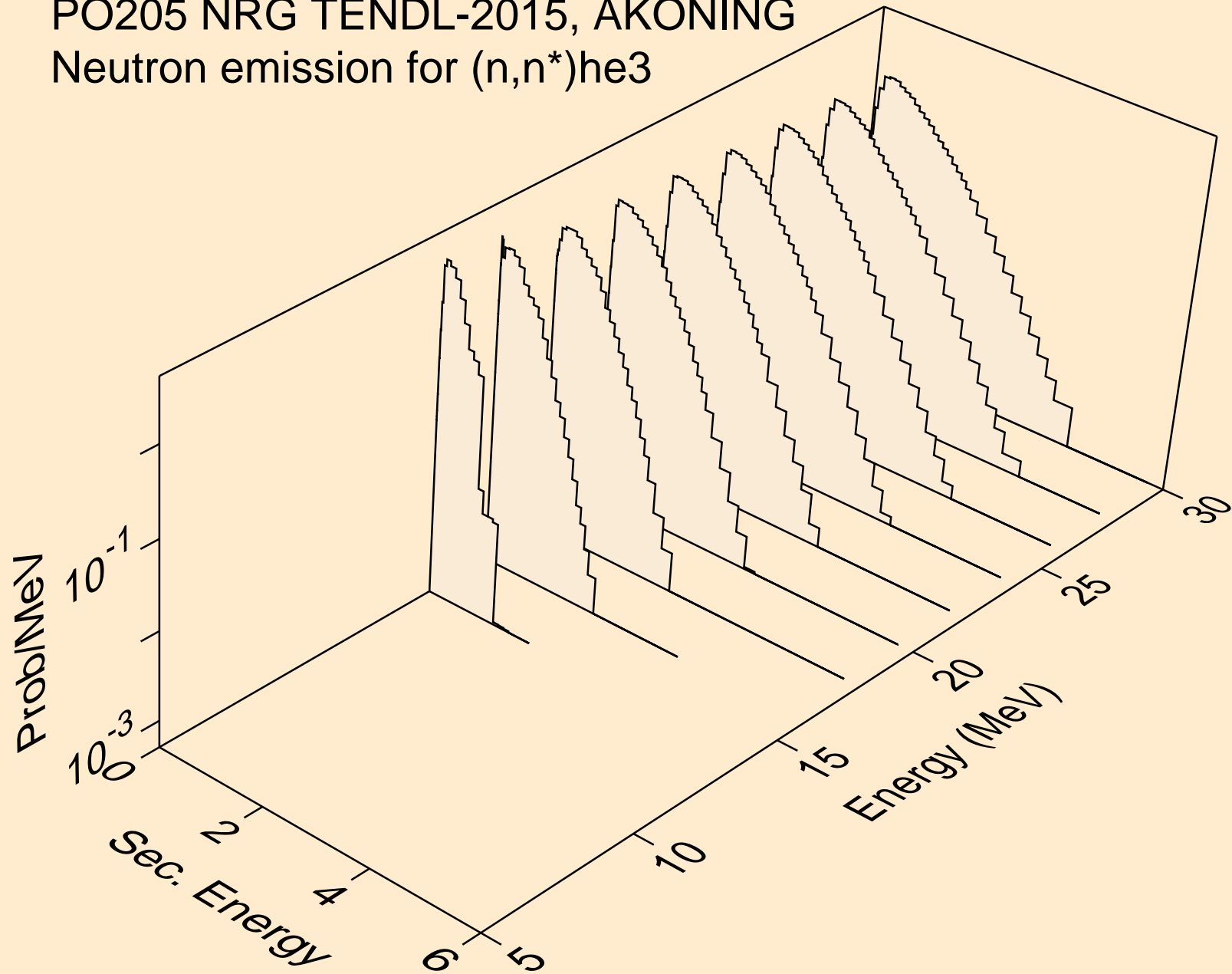
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



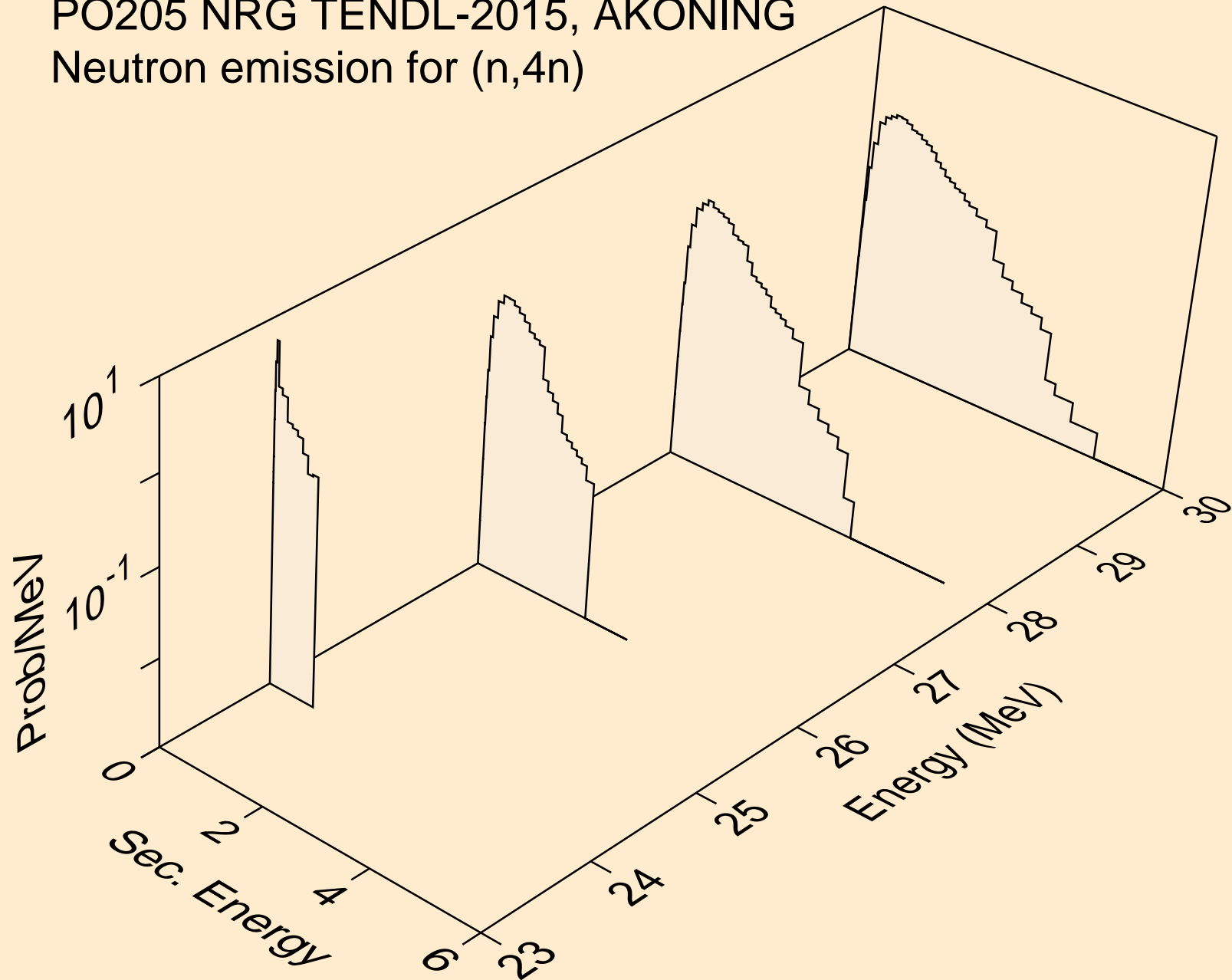
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



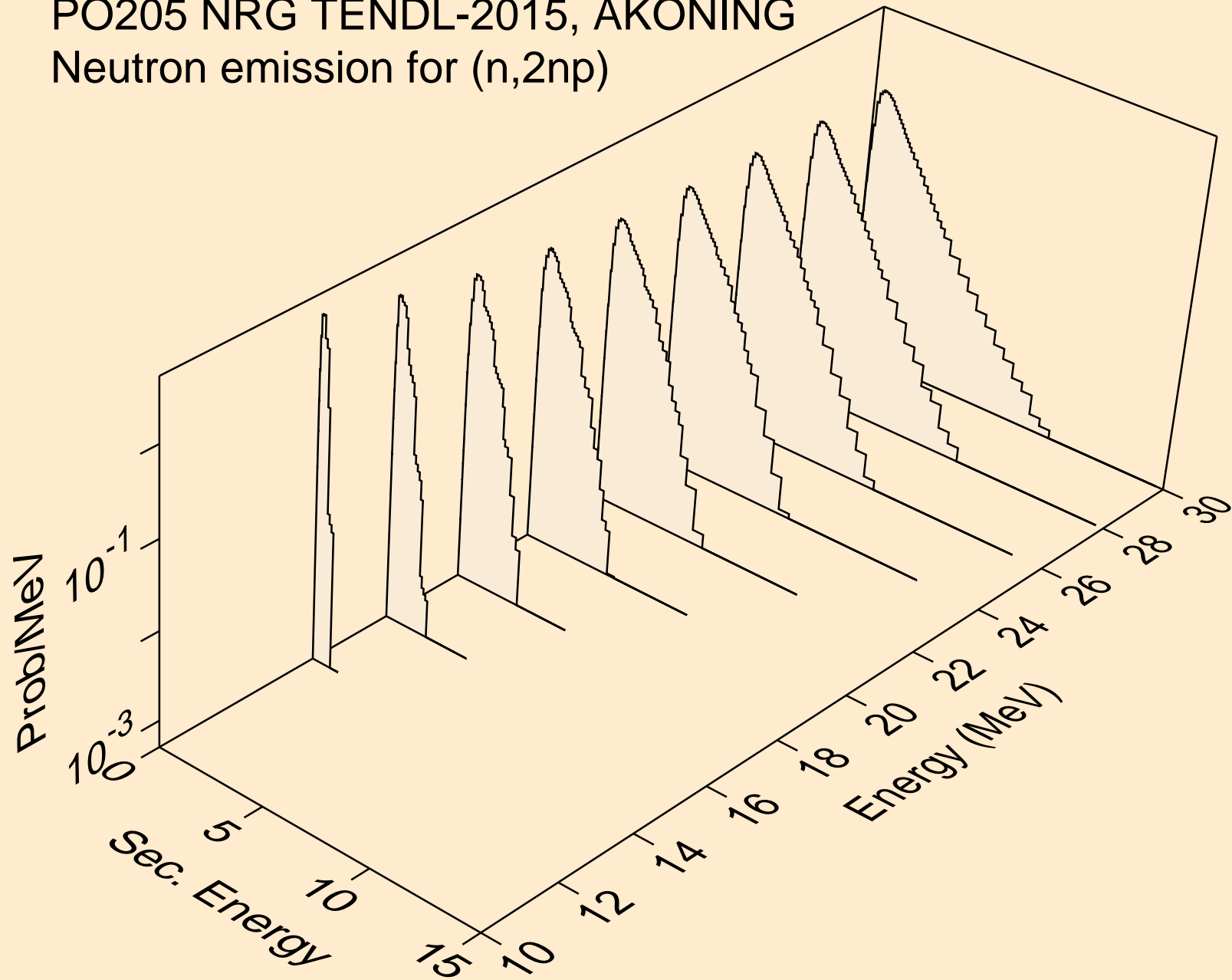
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



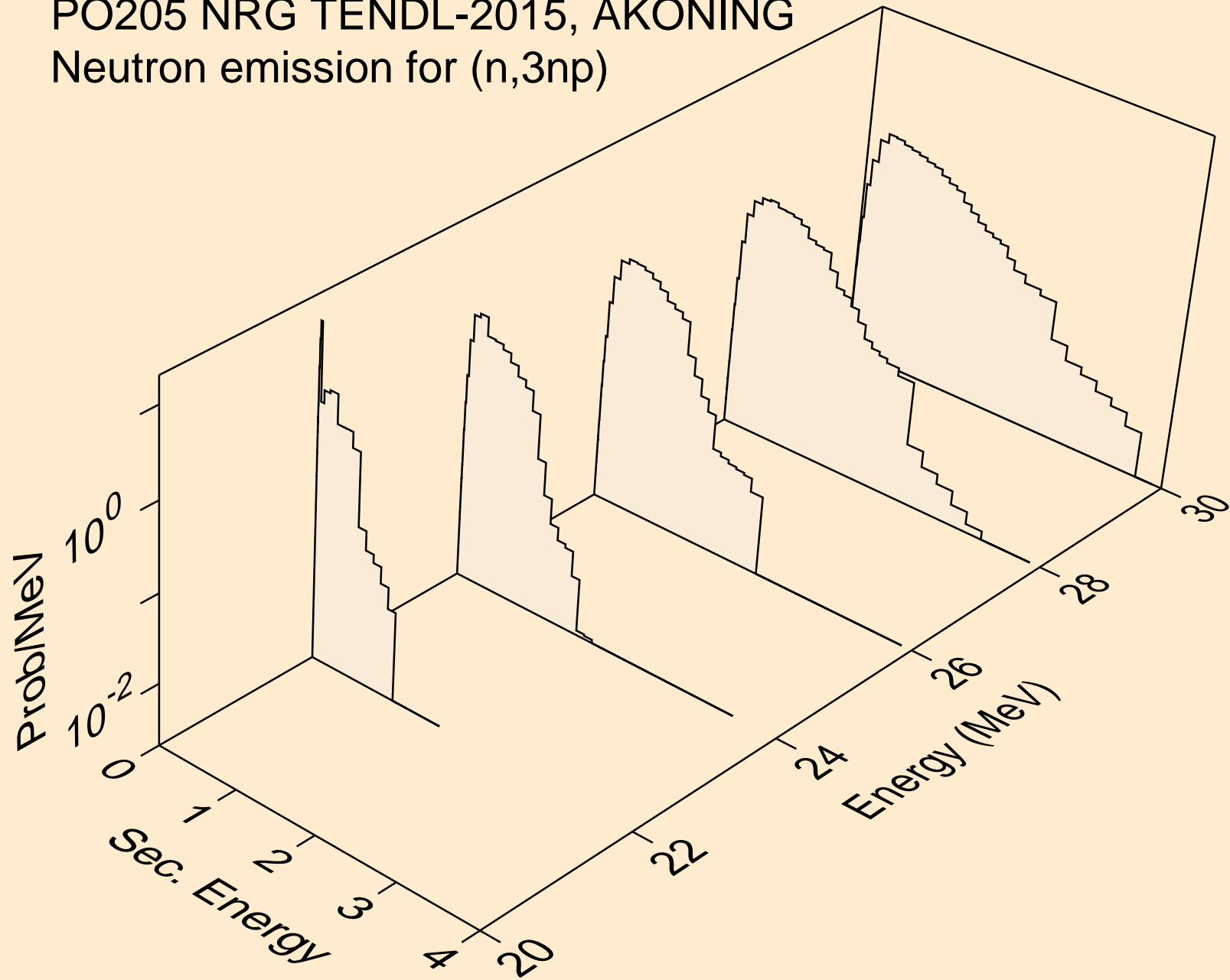
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

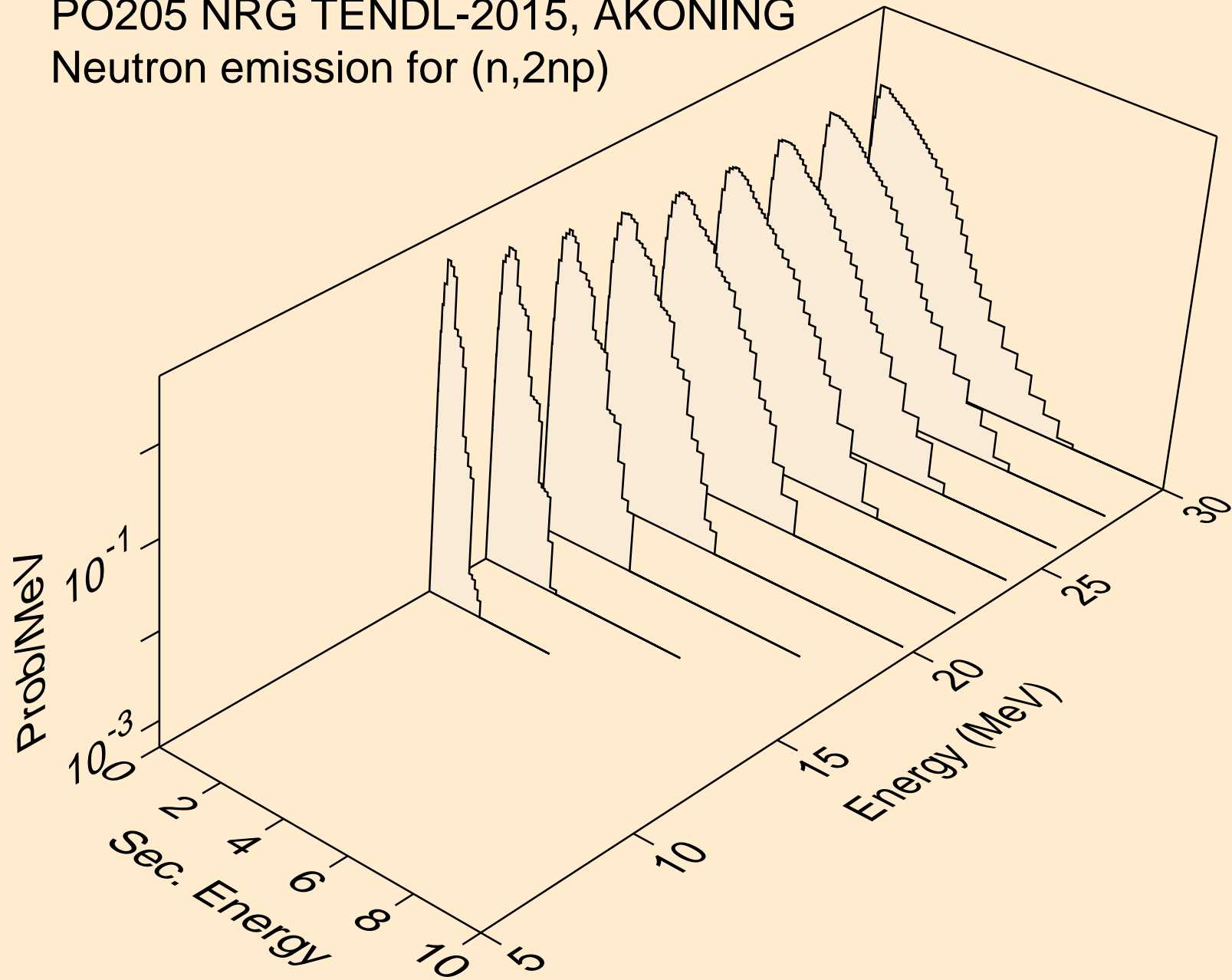


PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

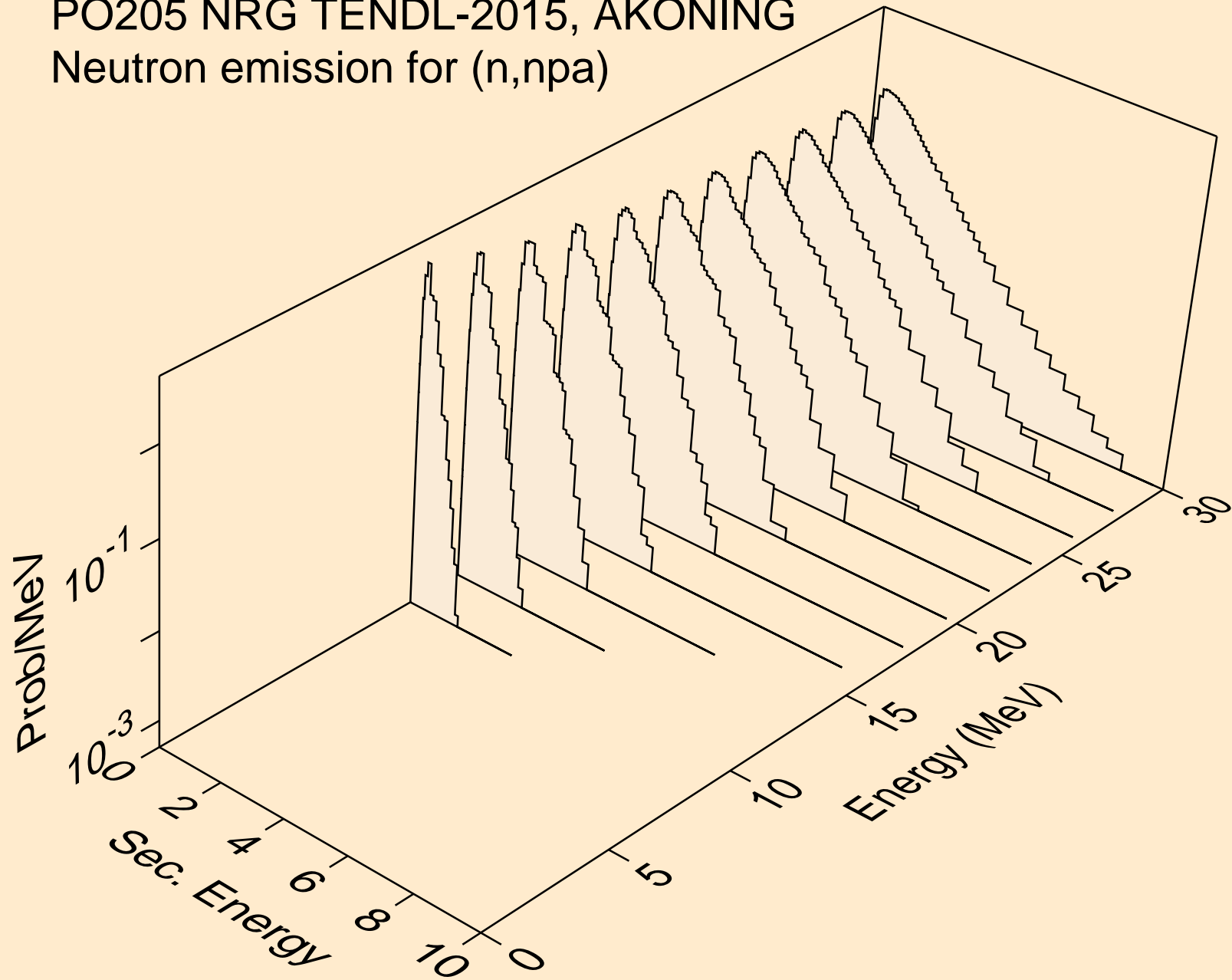




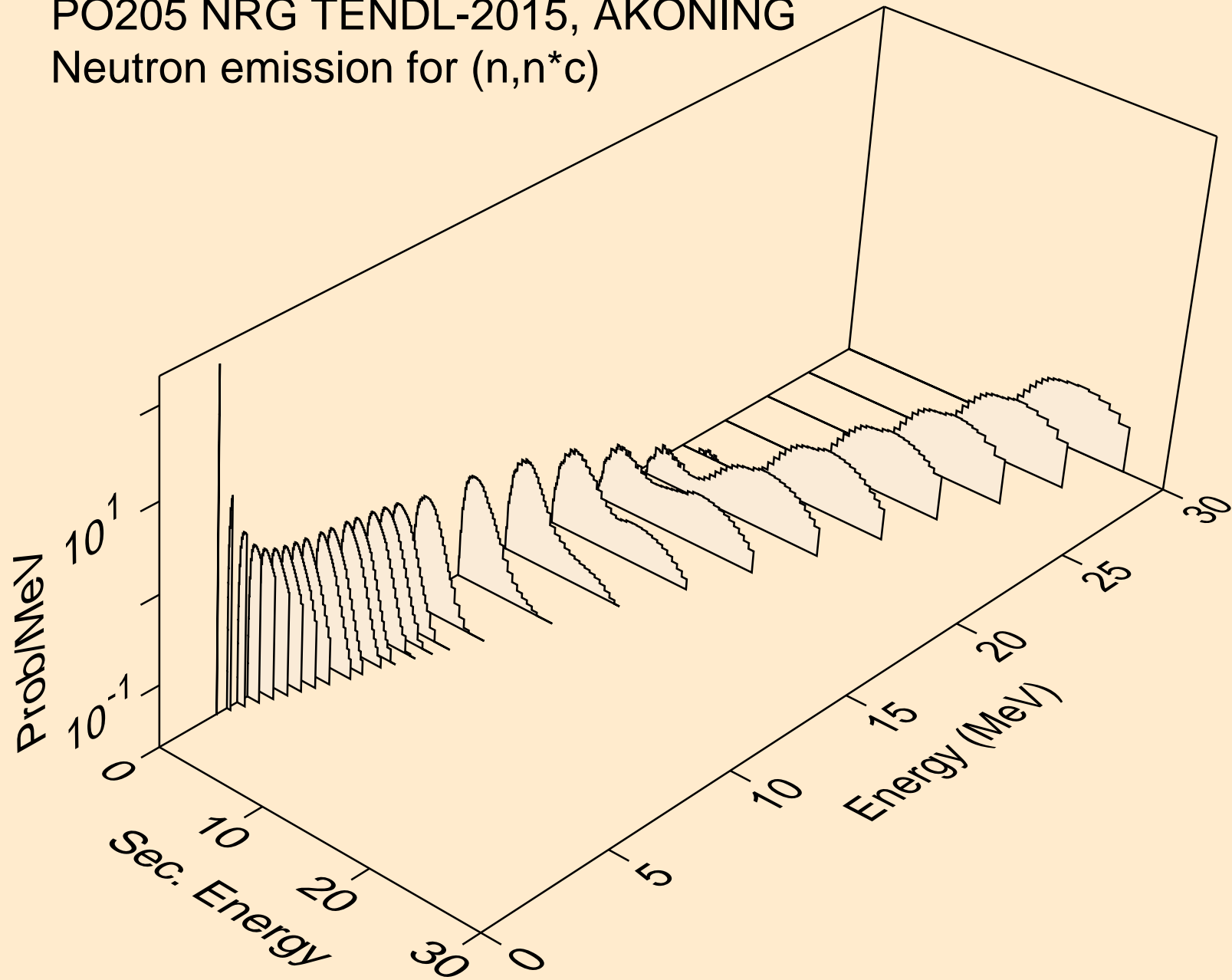
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



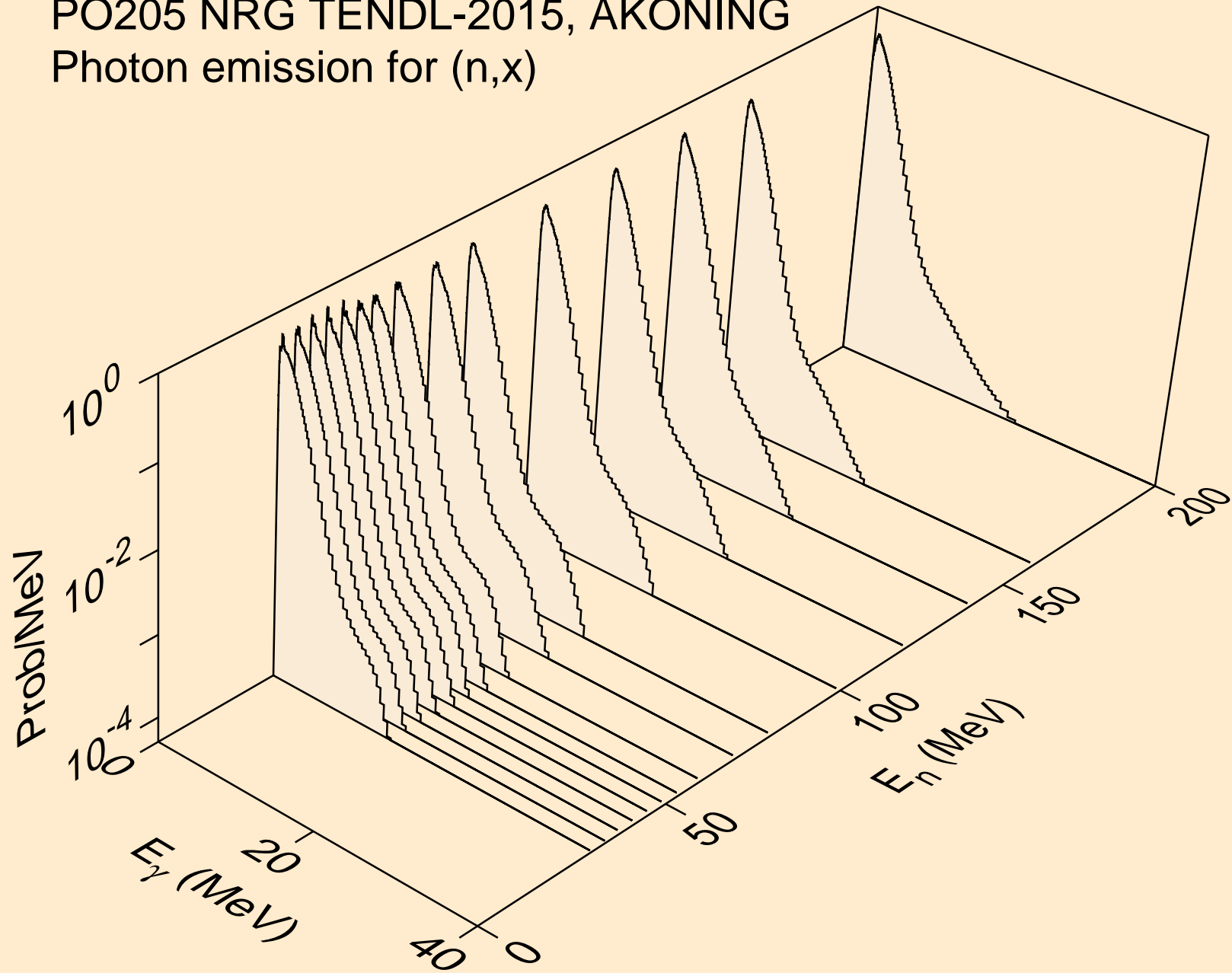
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



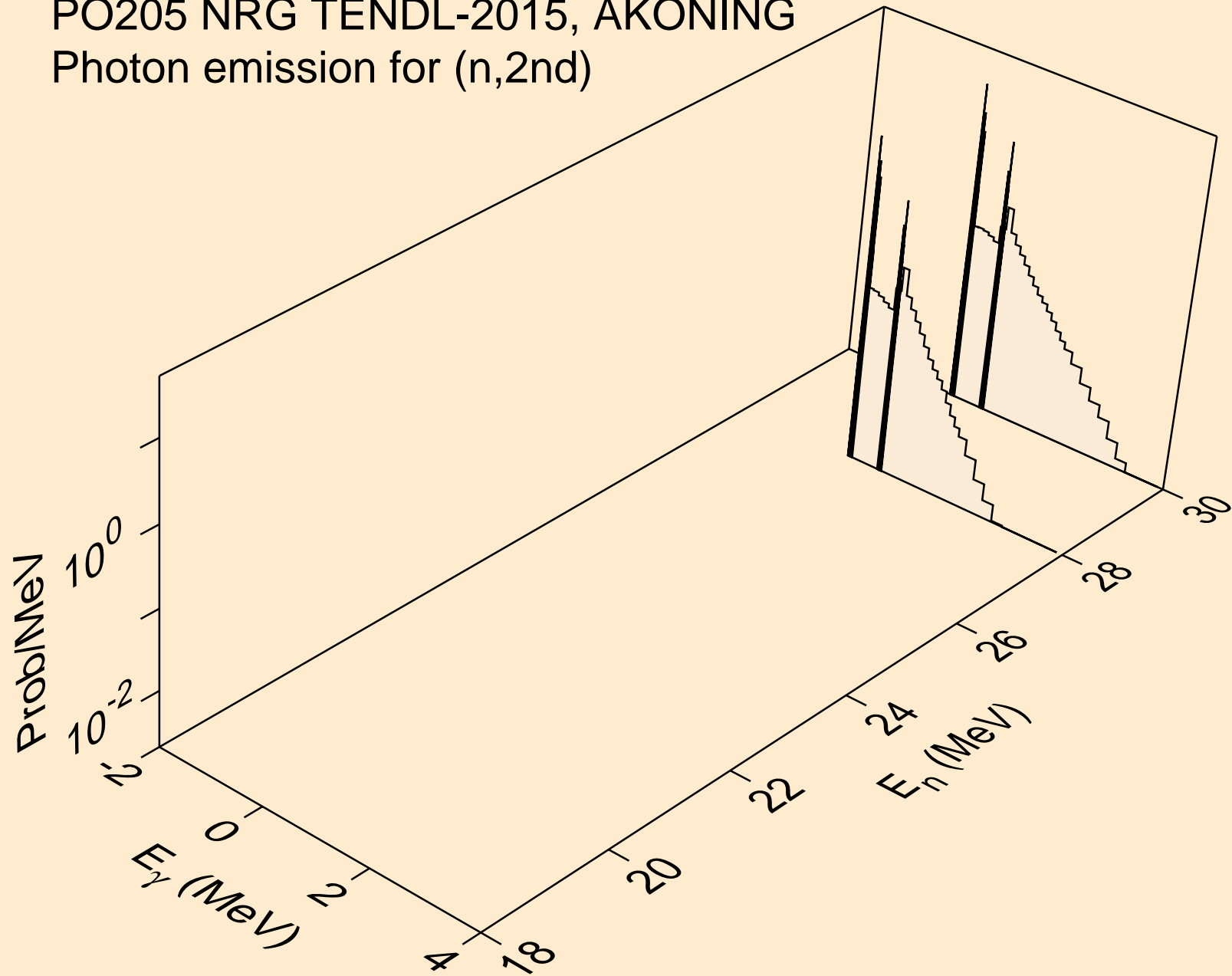
PO205 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



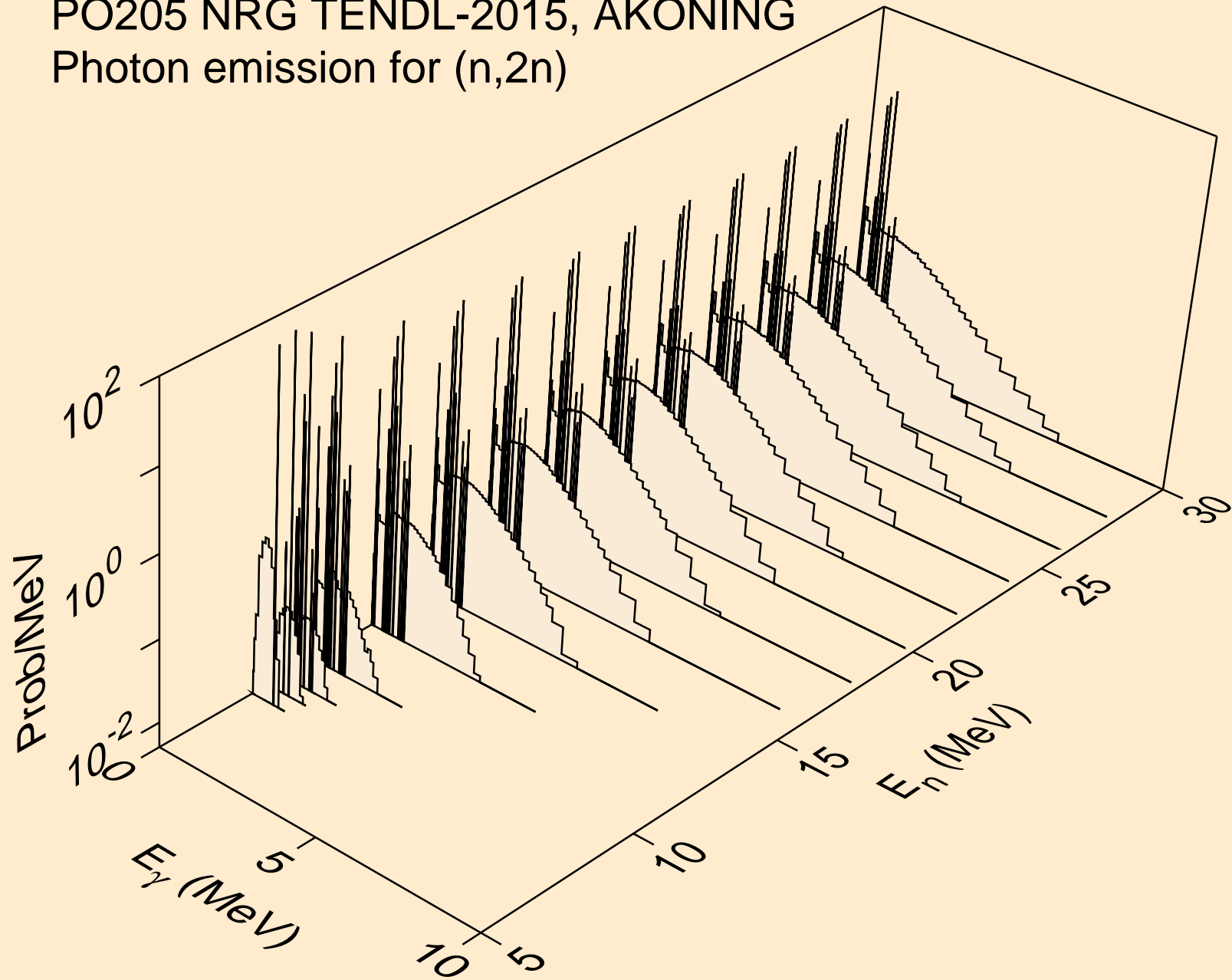
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



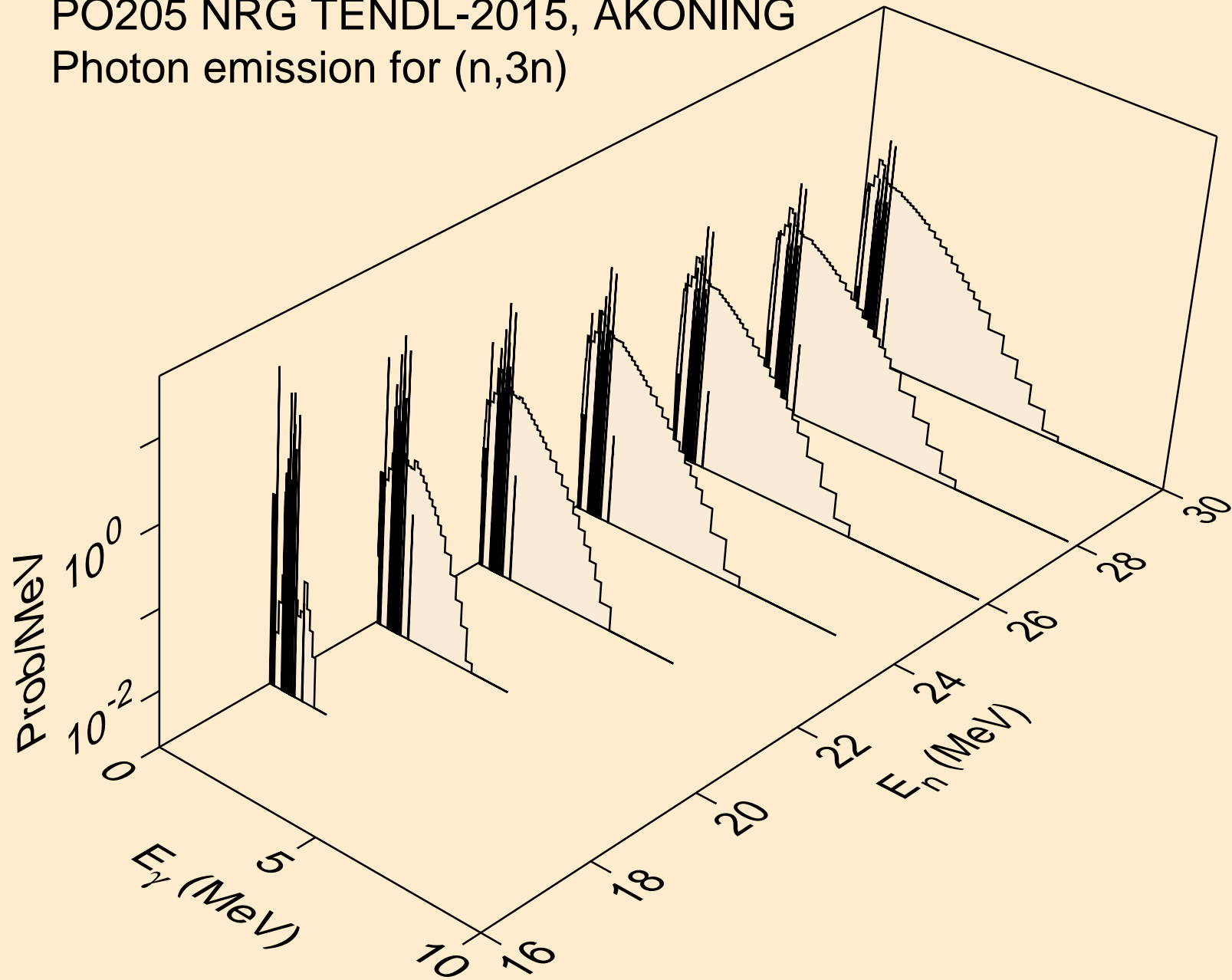
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



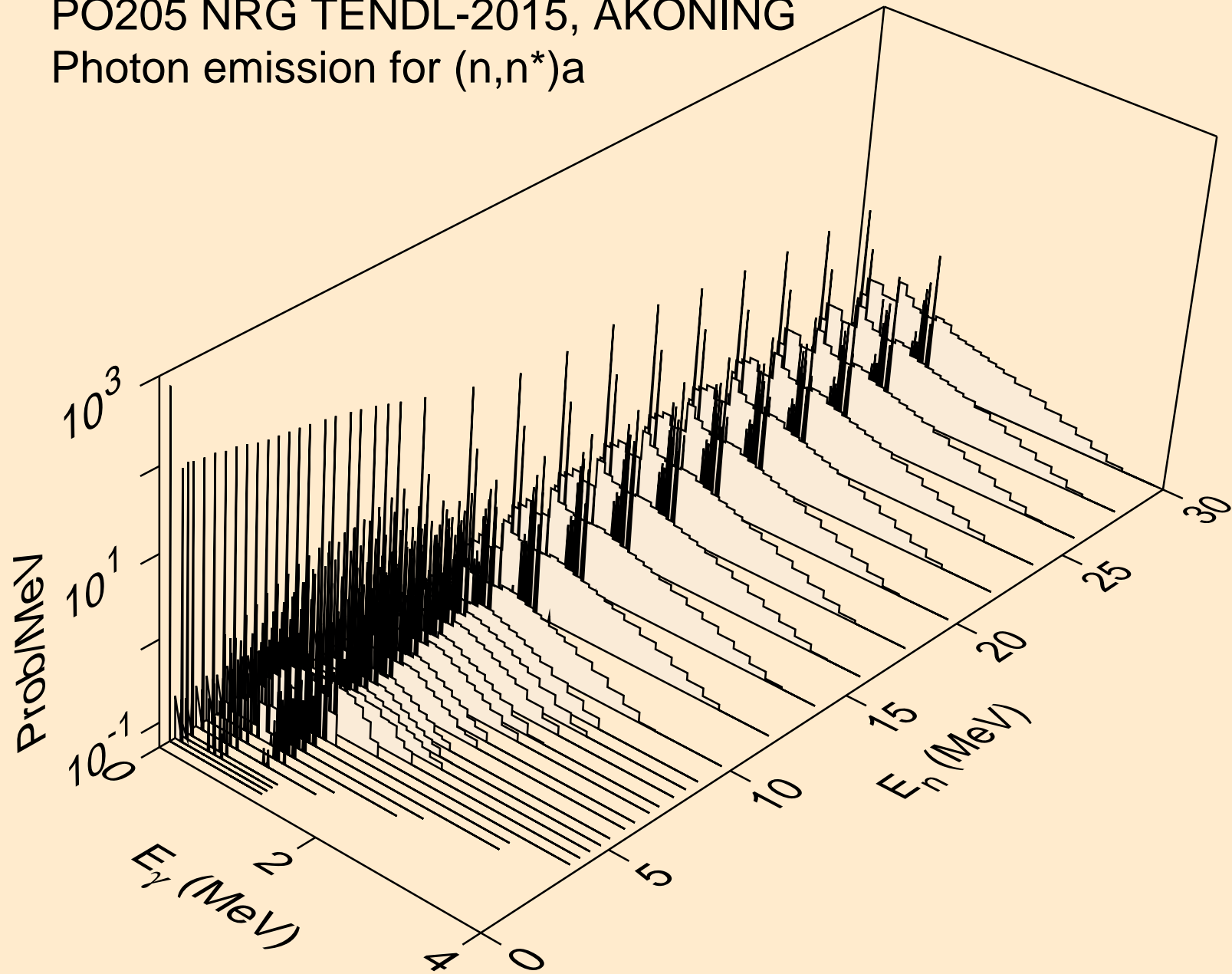
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

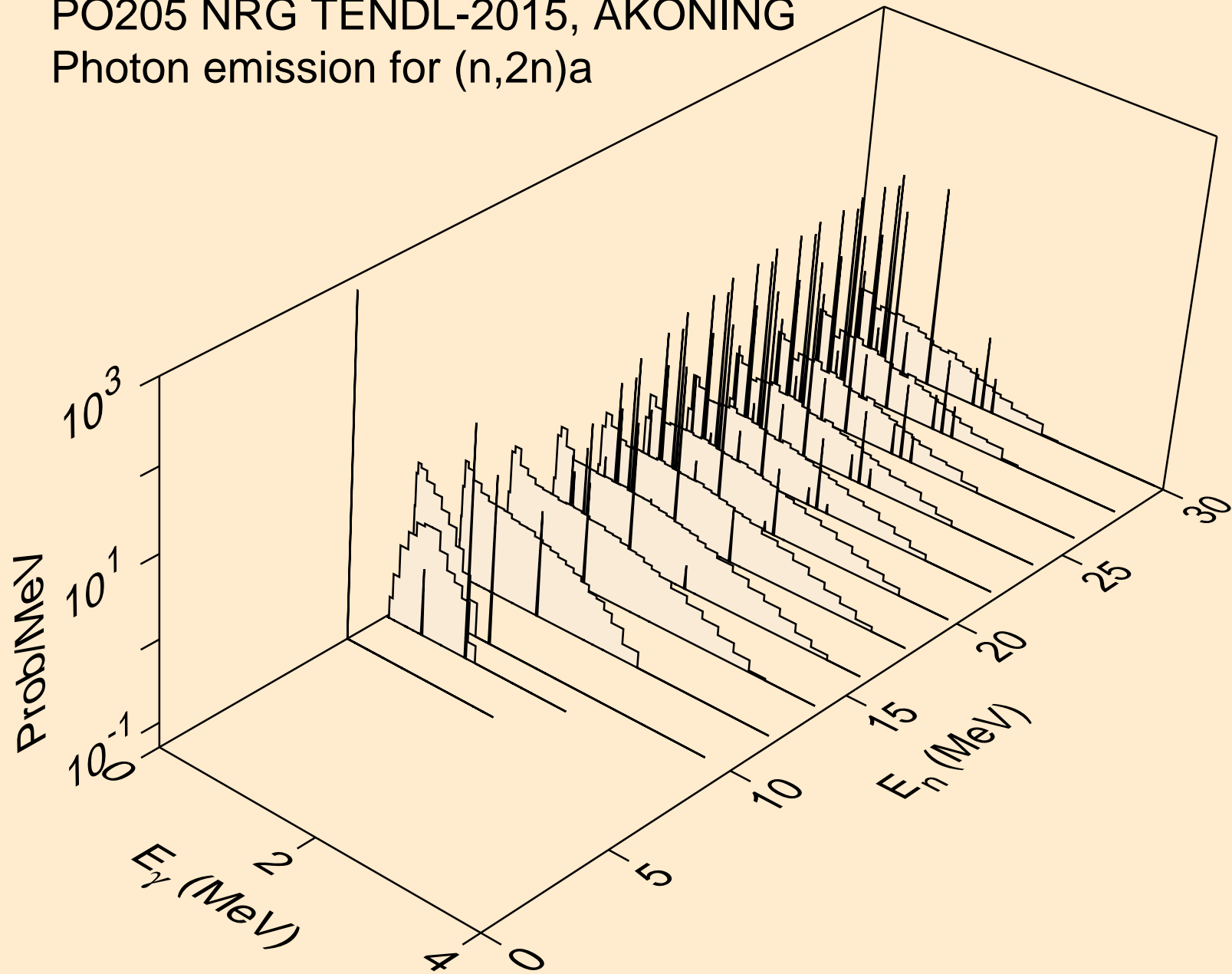


PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

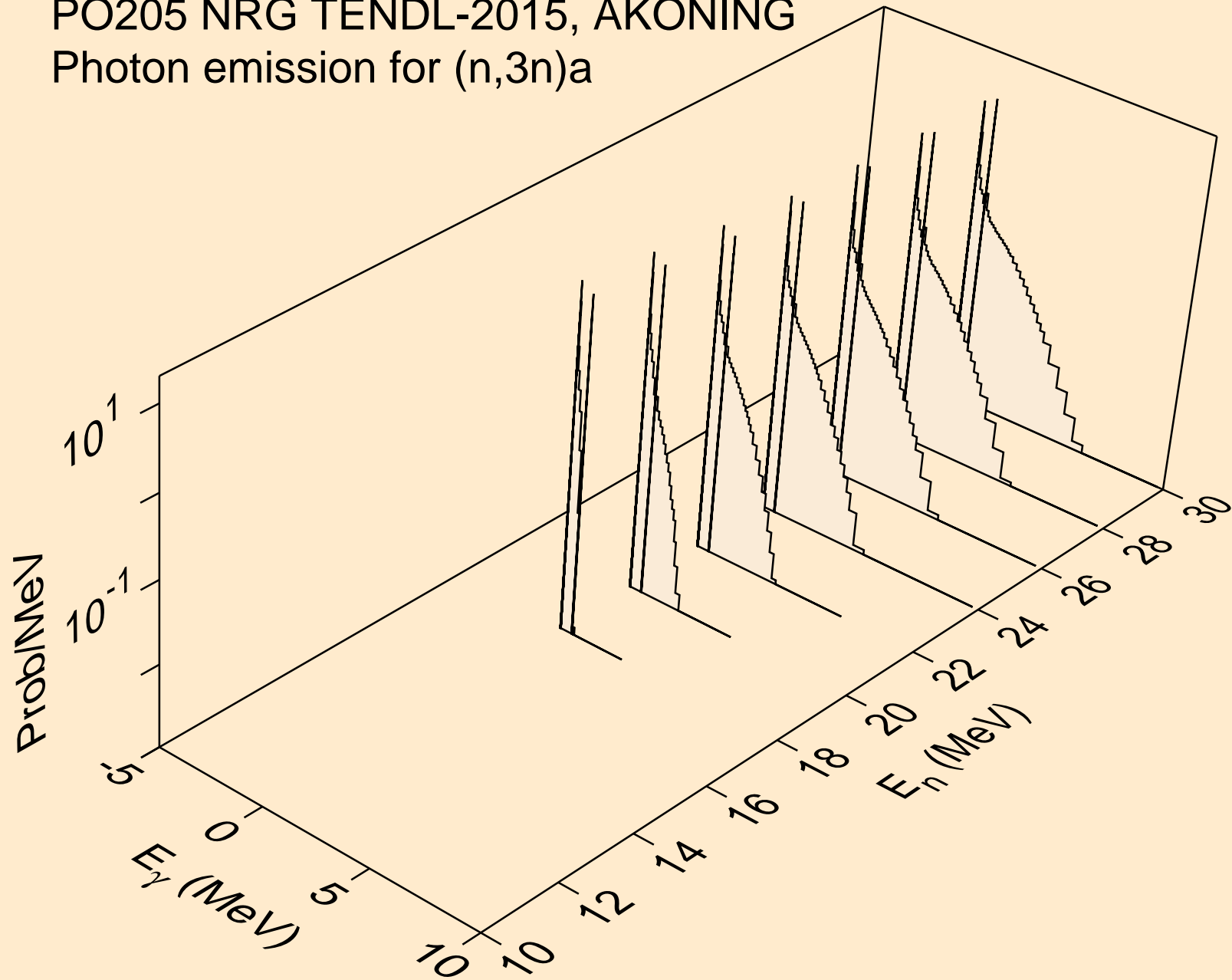




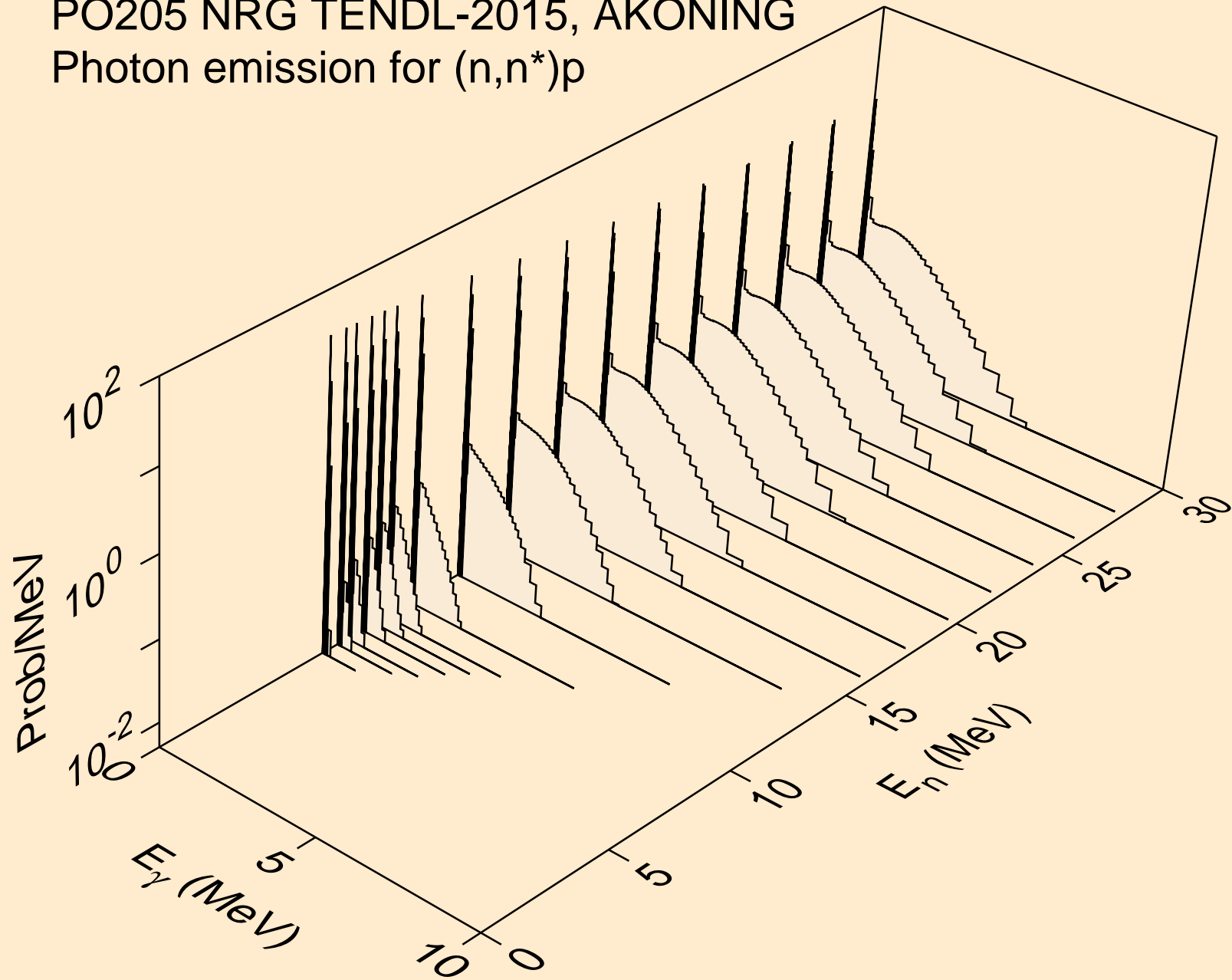
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



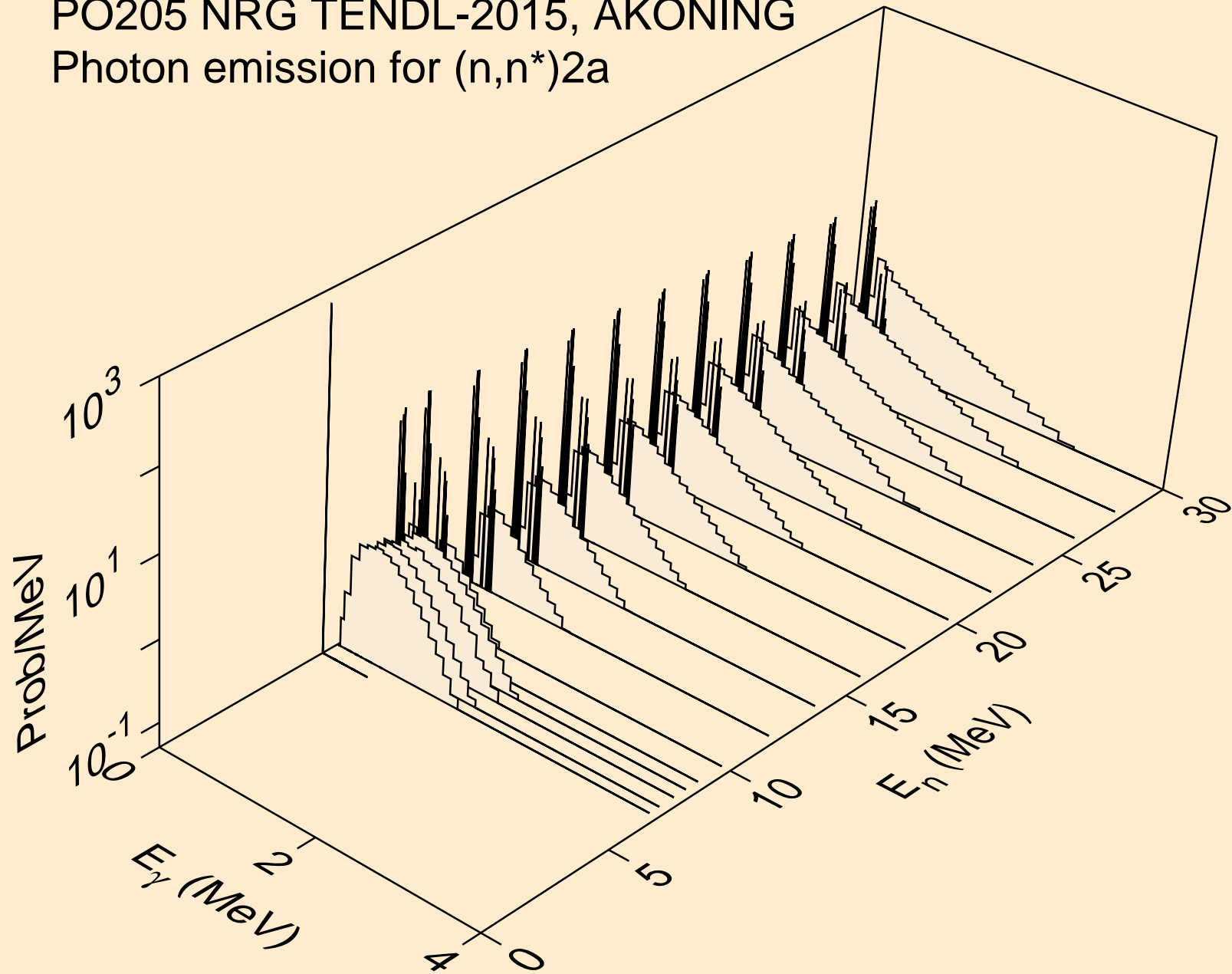
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



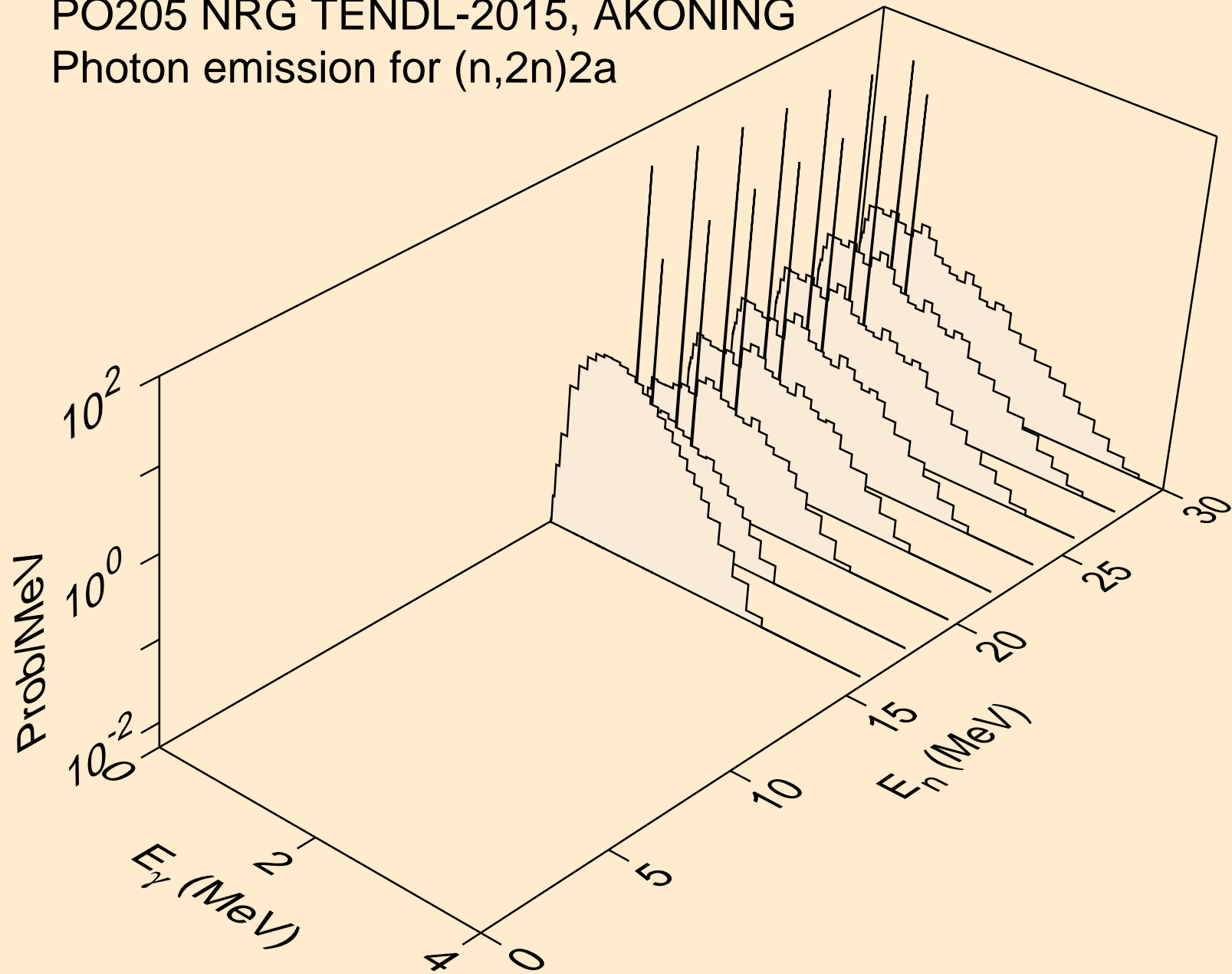
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



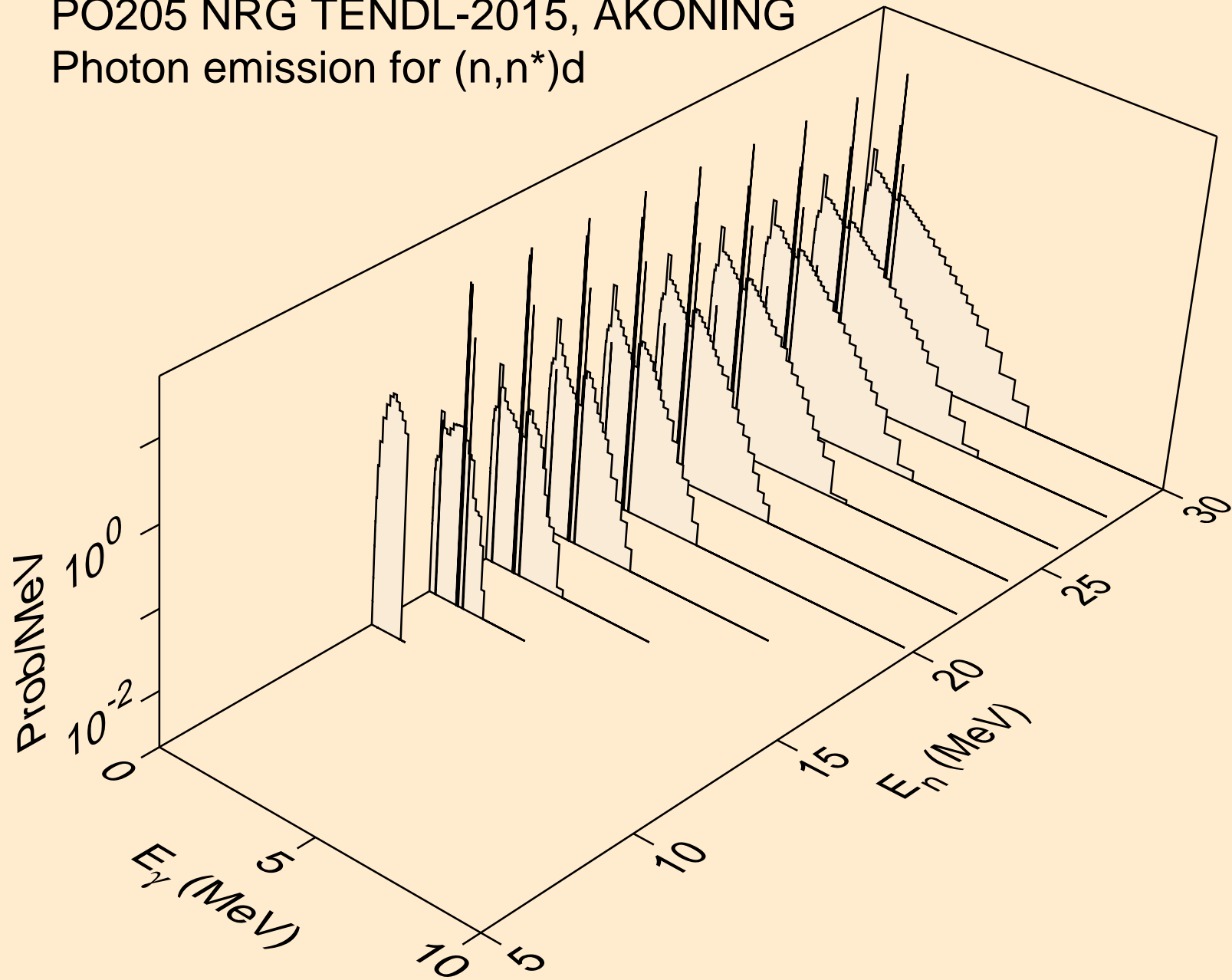
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



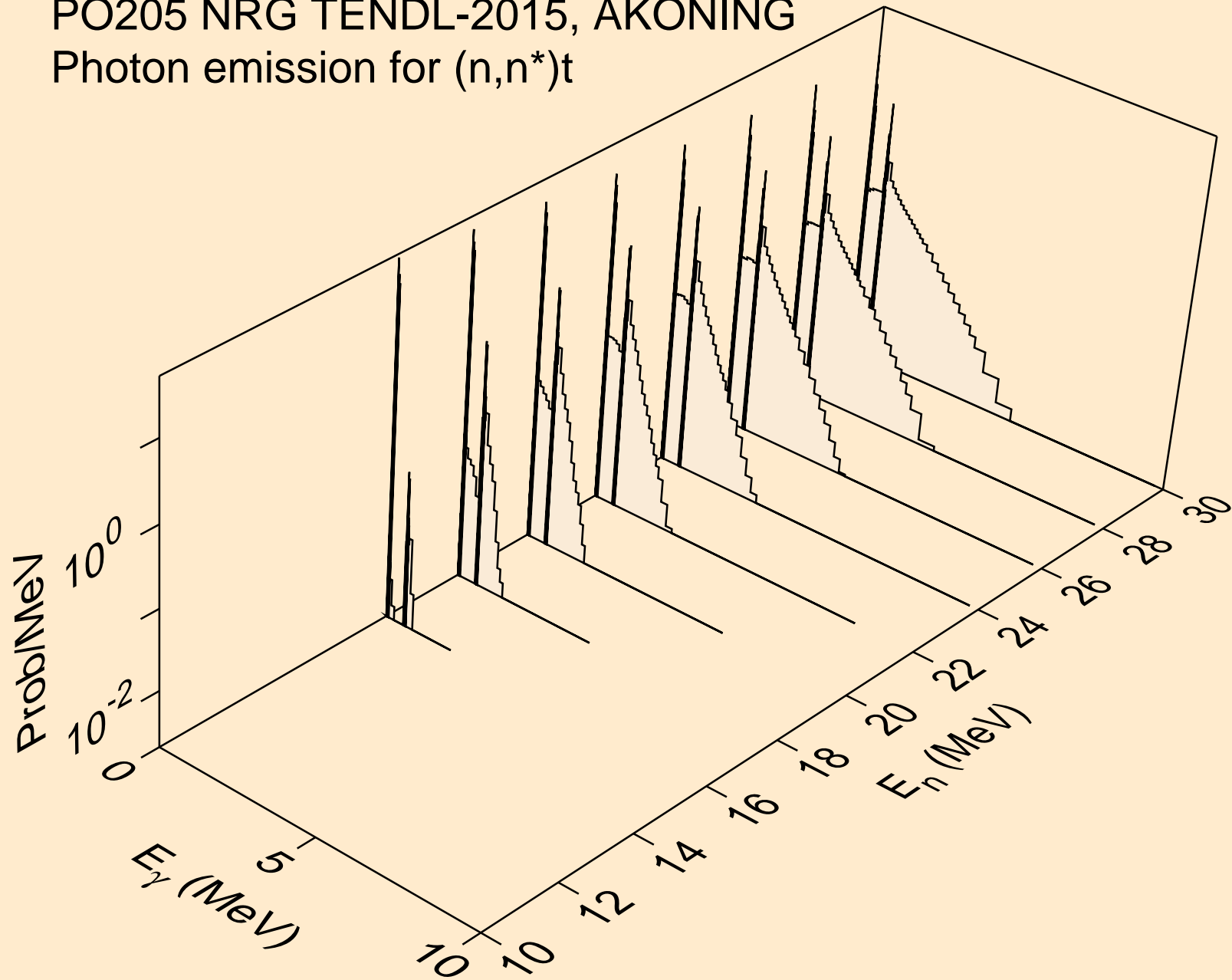
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



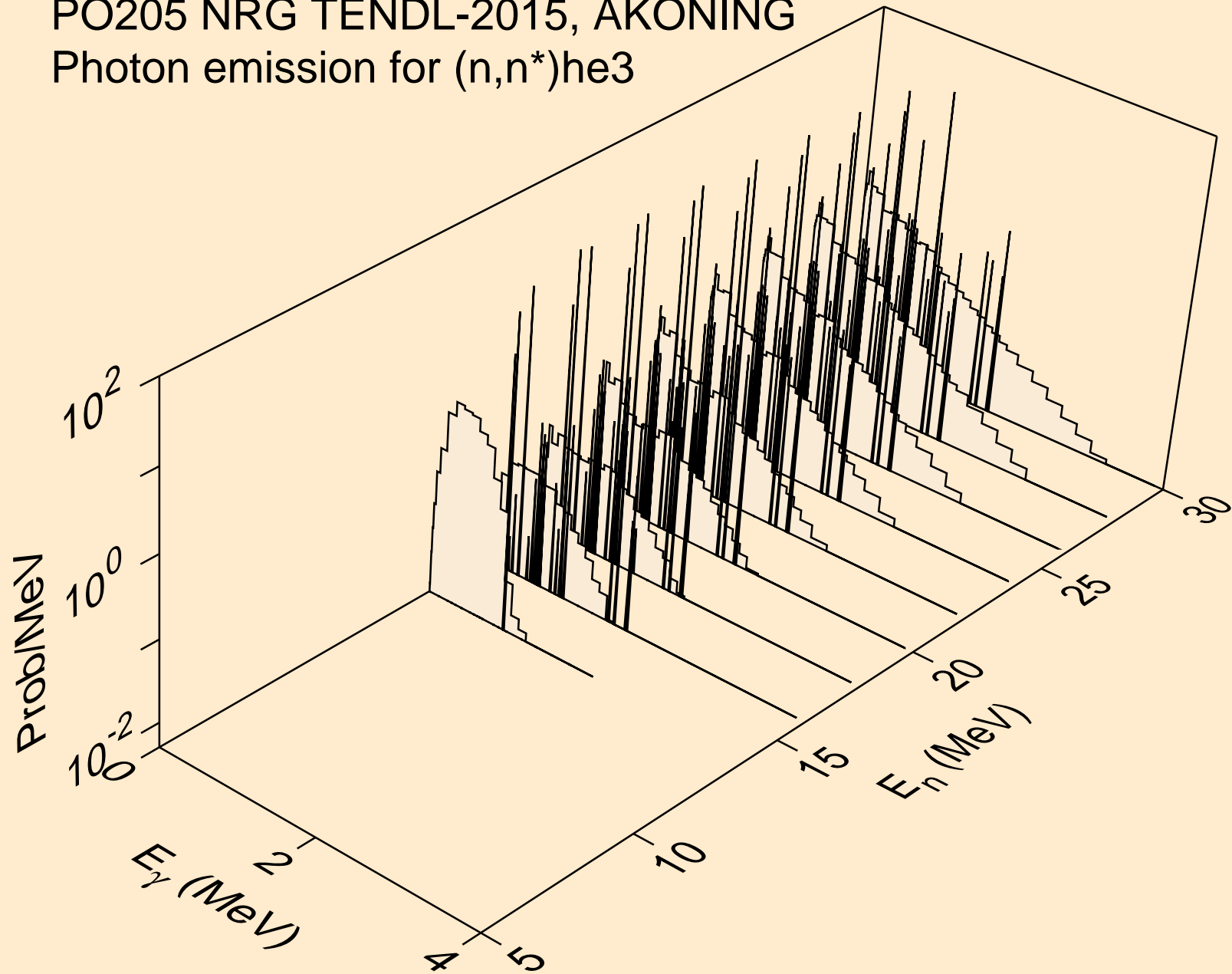
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

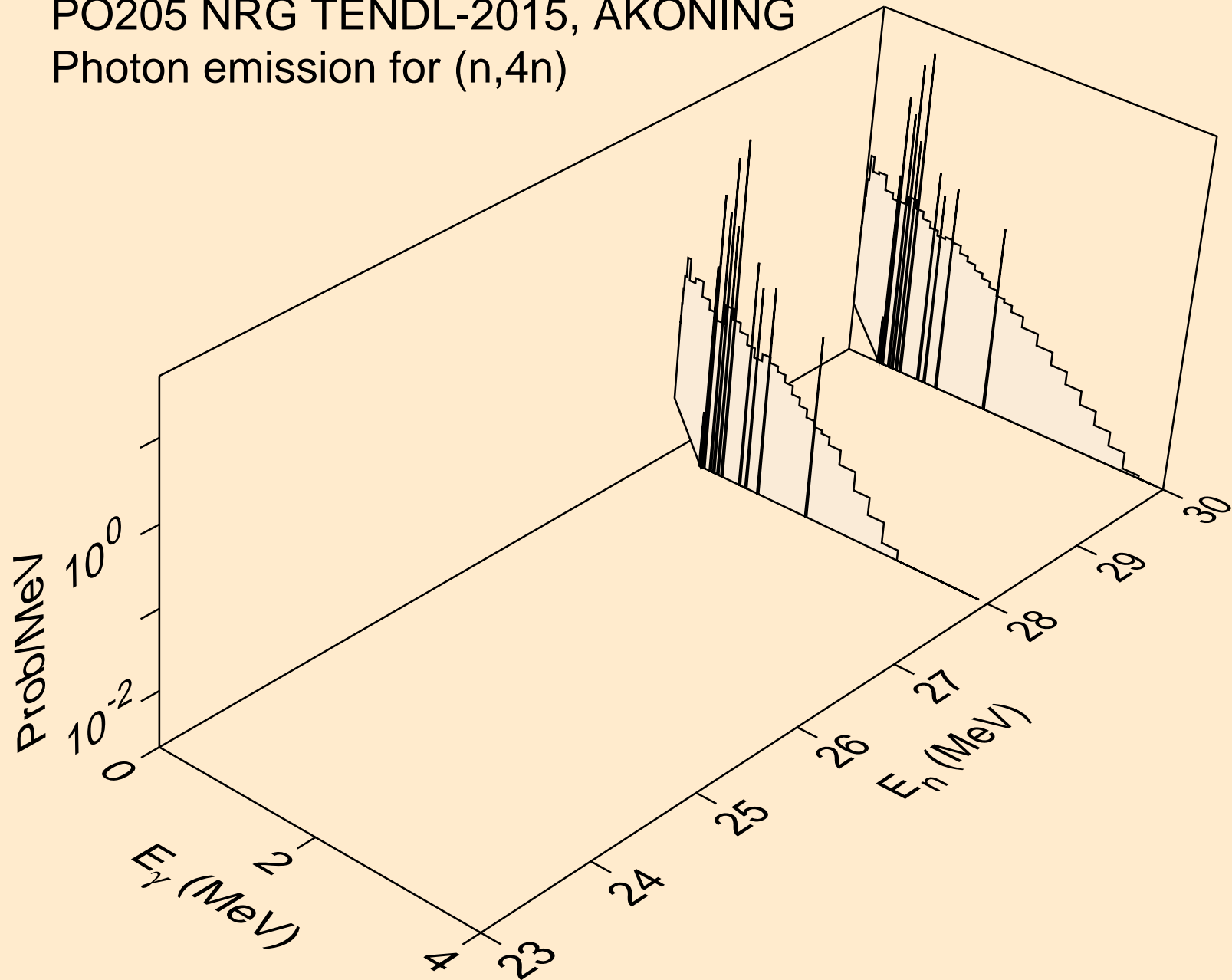


PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

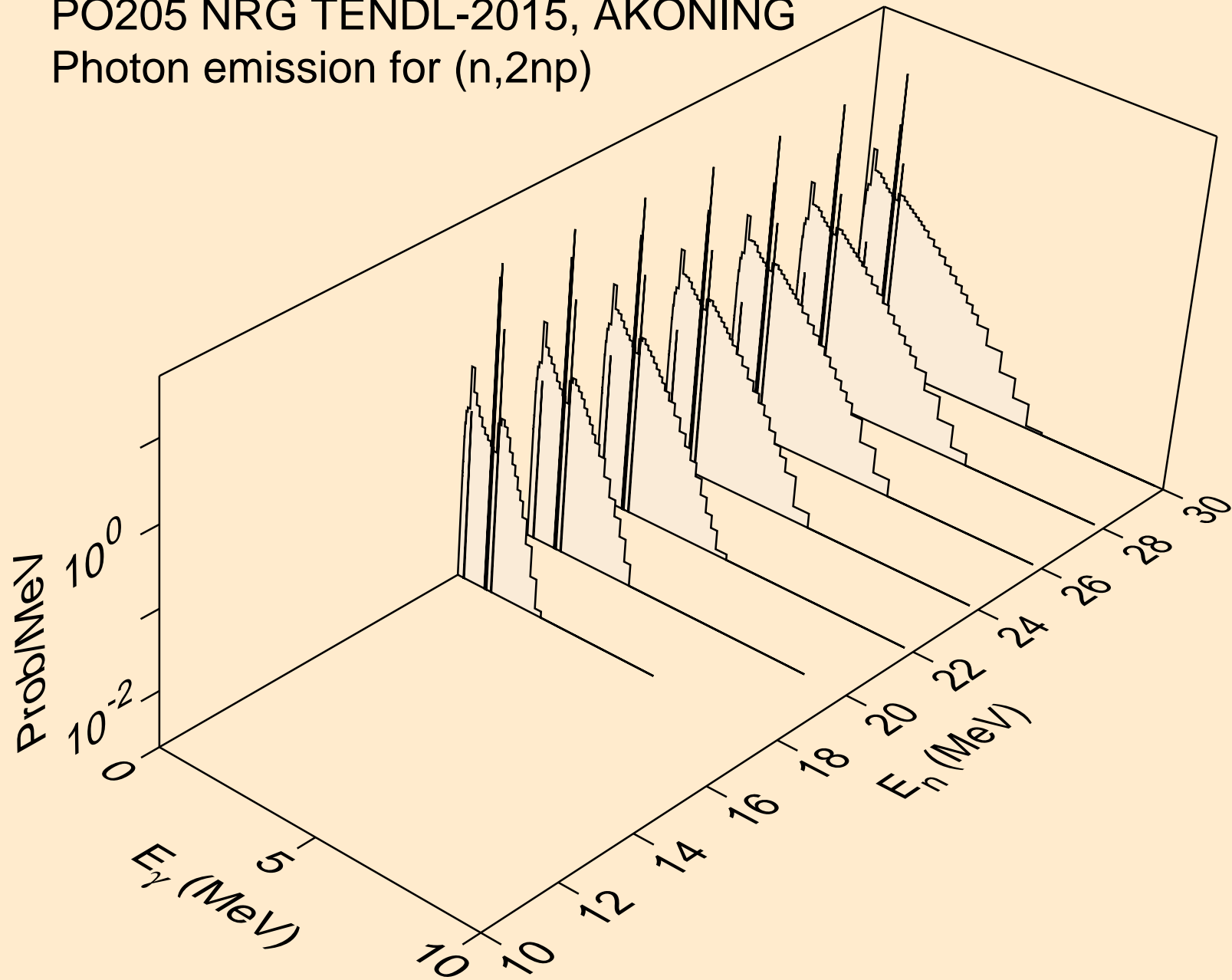




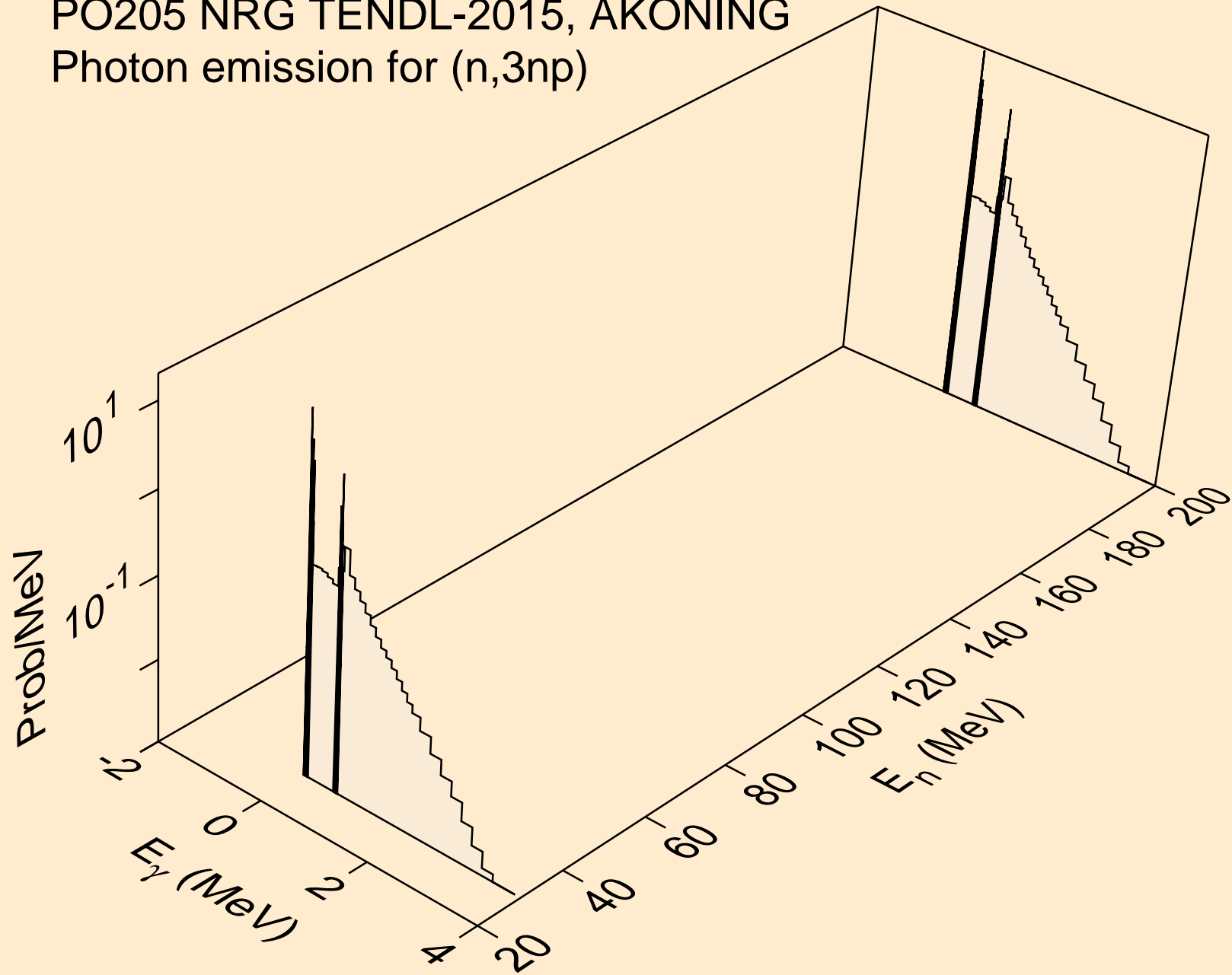
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



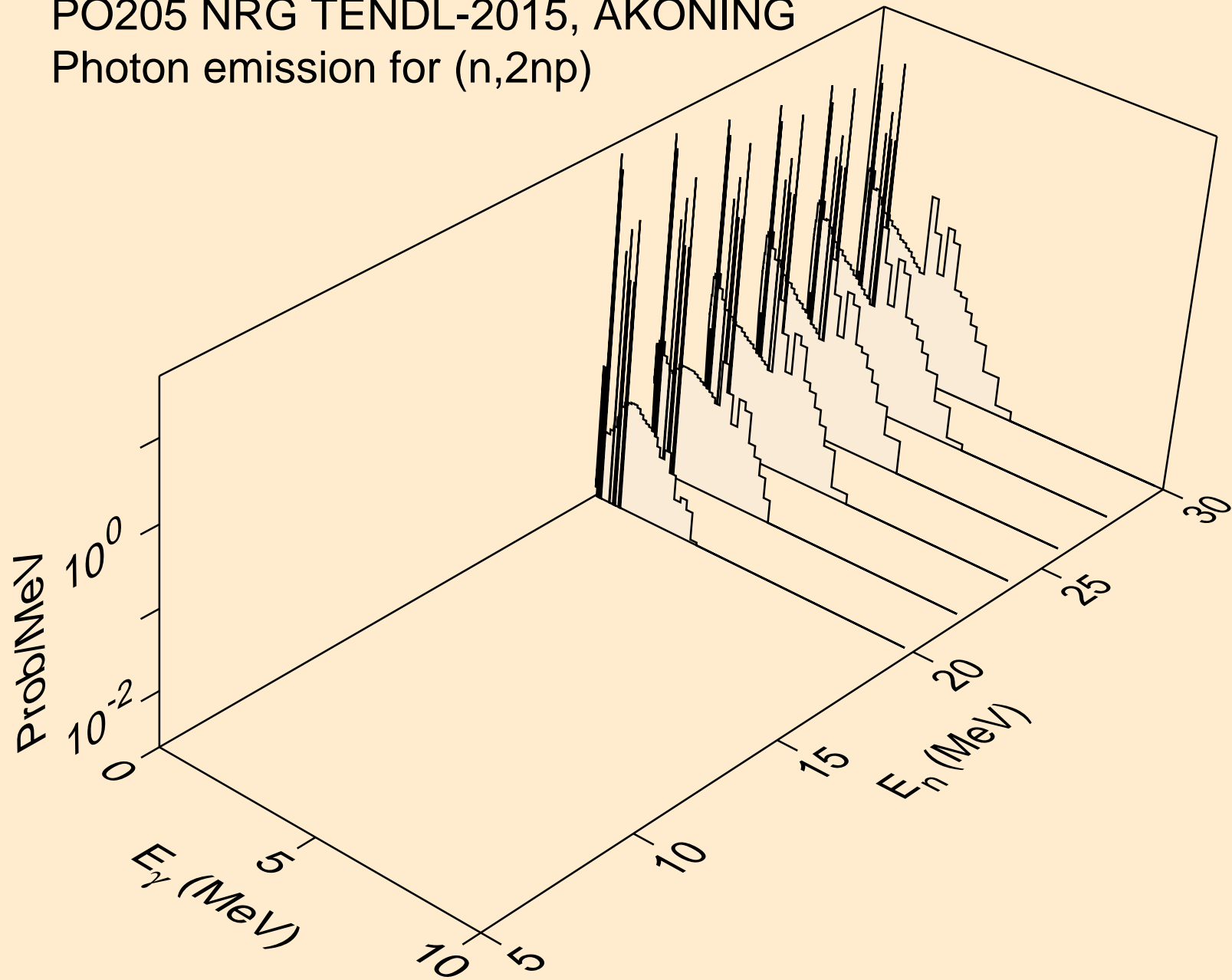
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



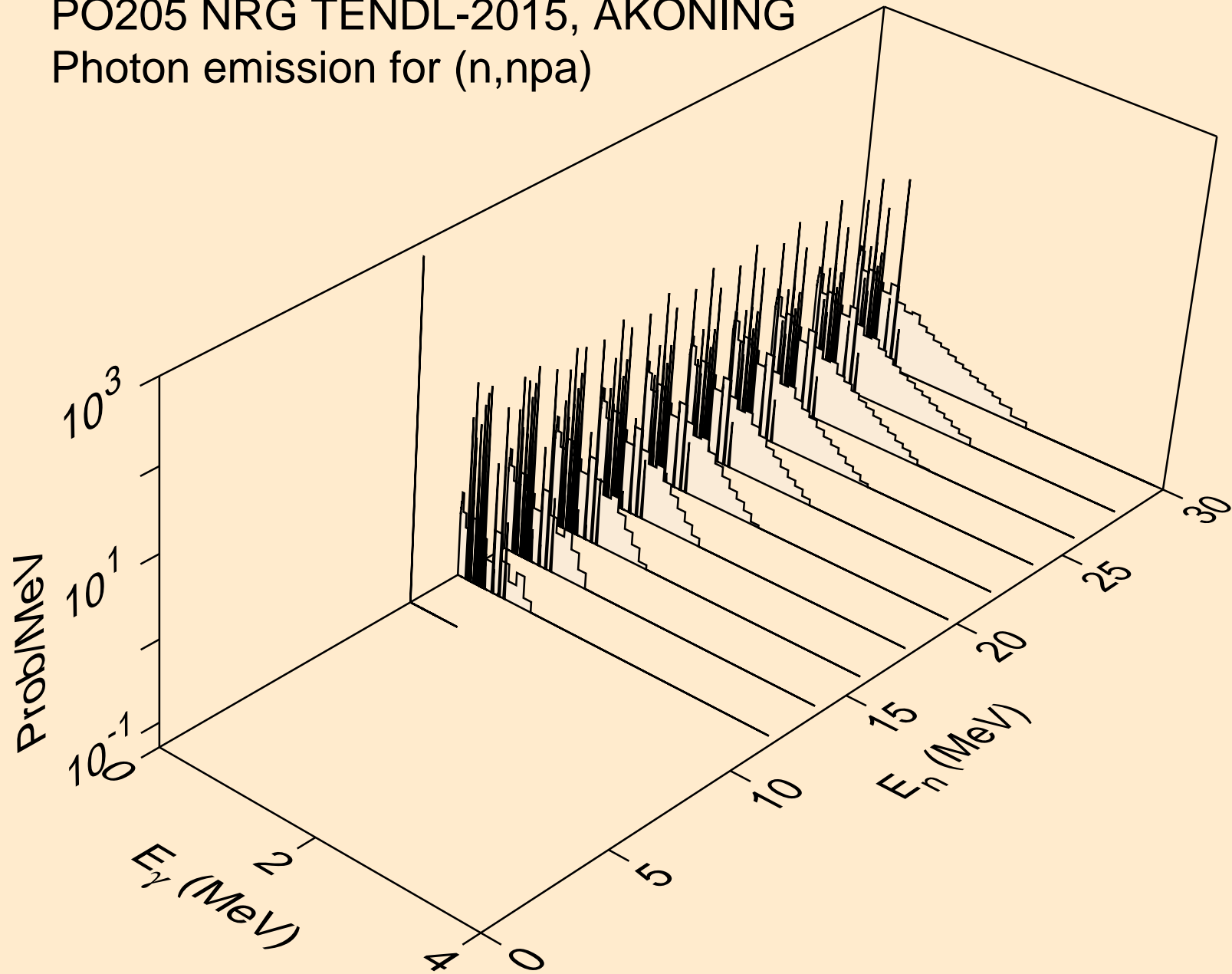
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



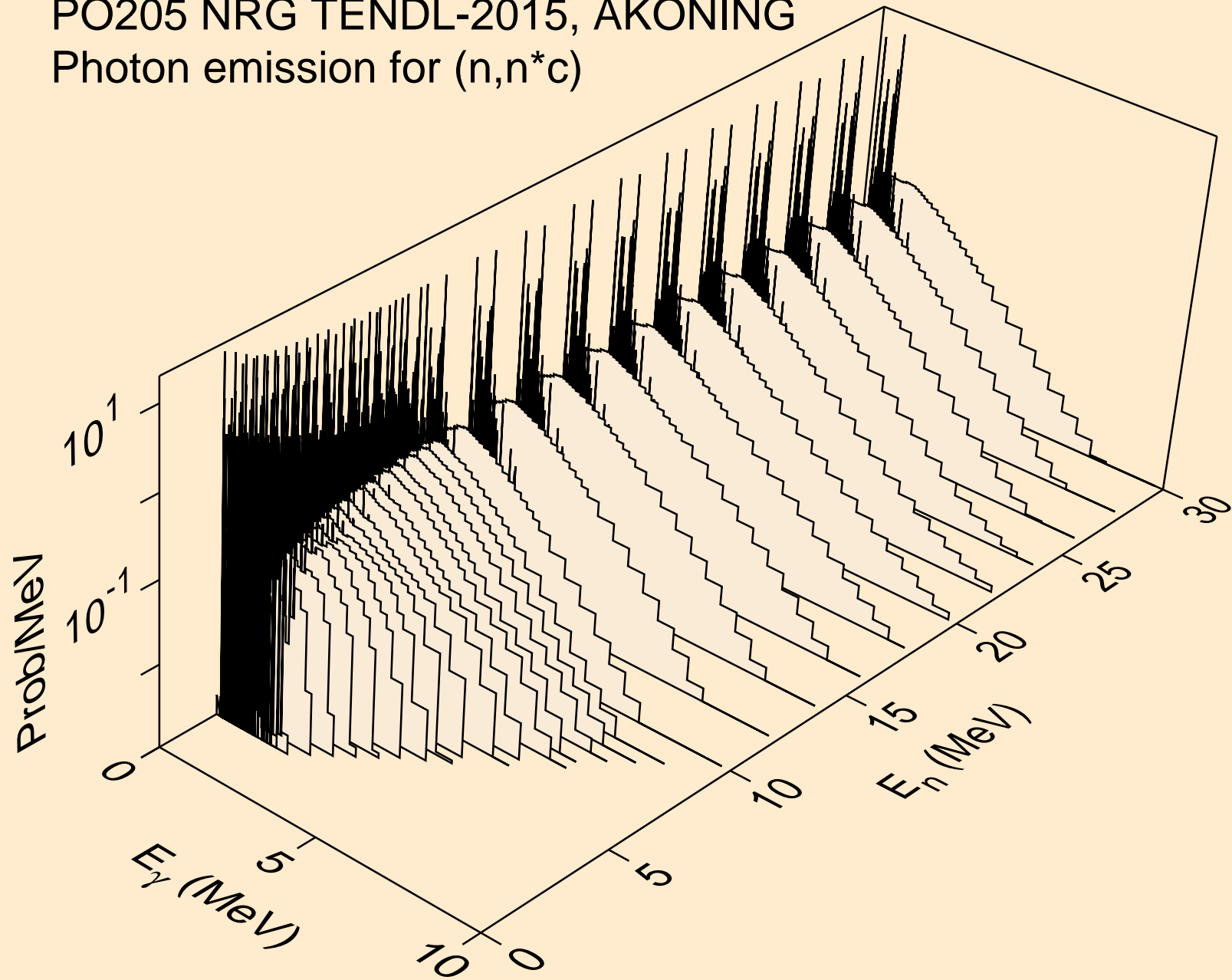
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



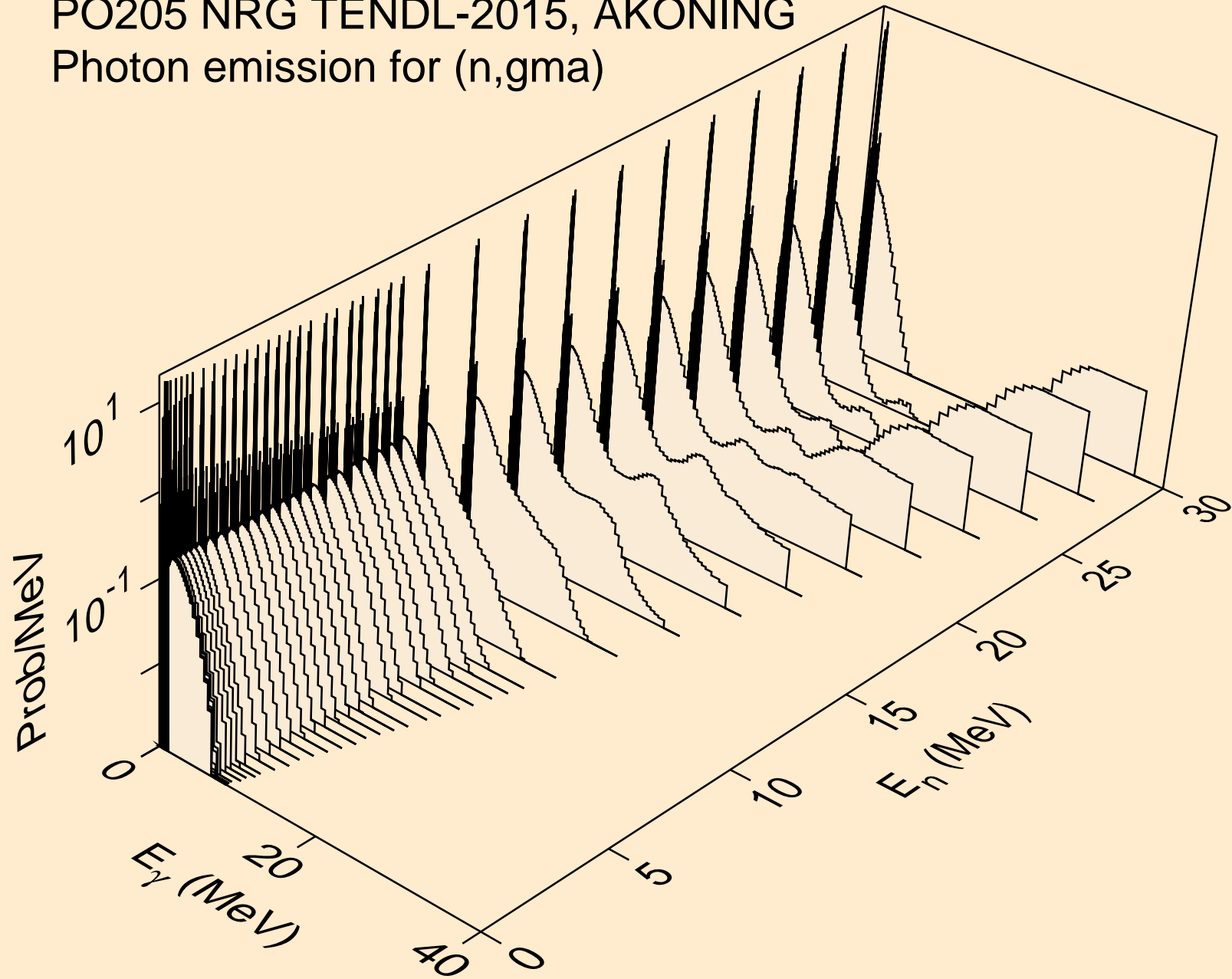
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



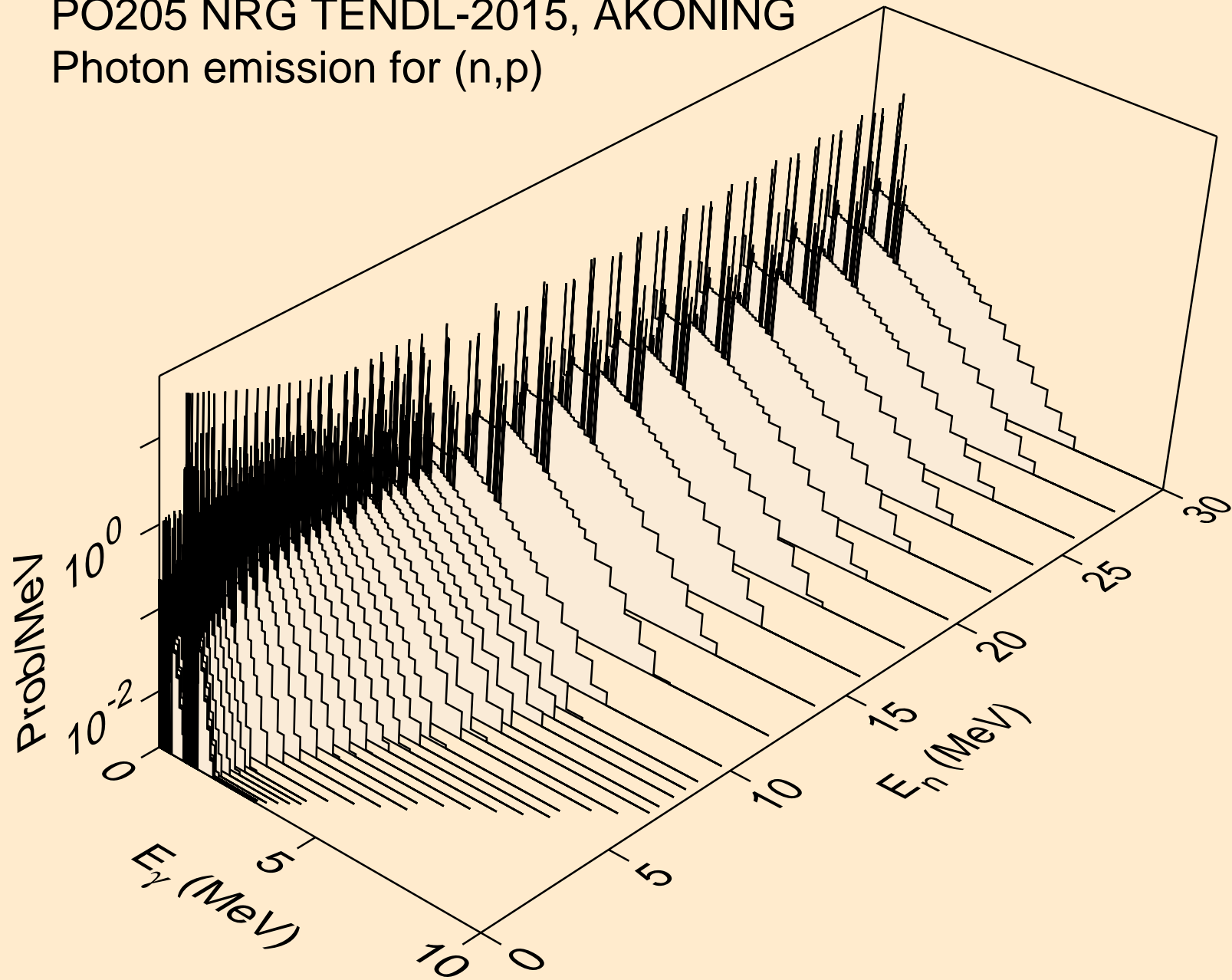
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

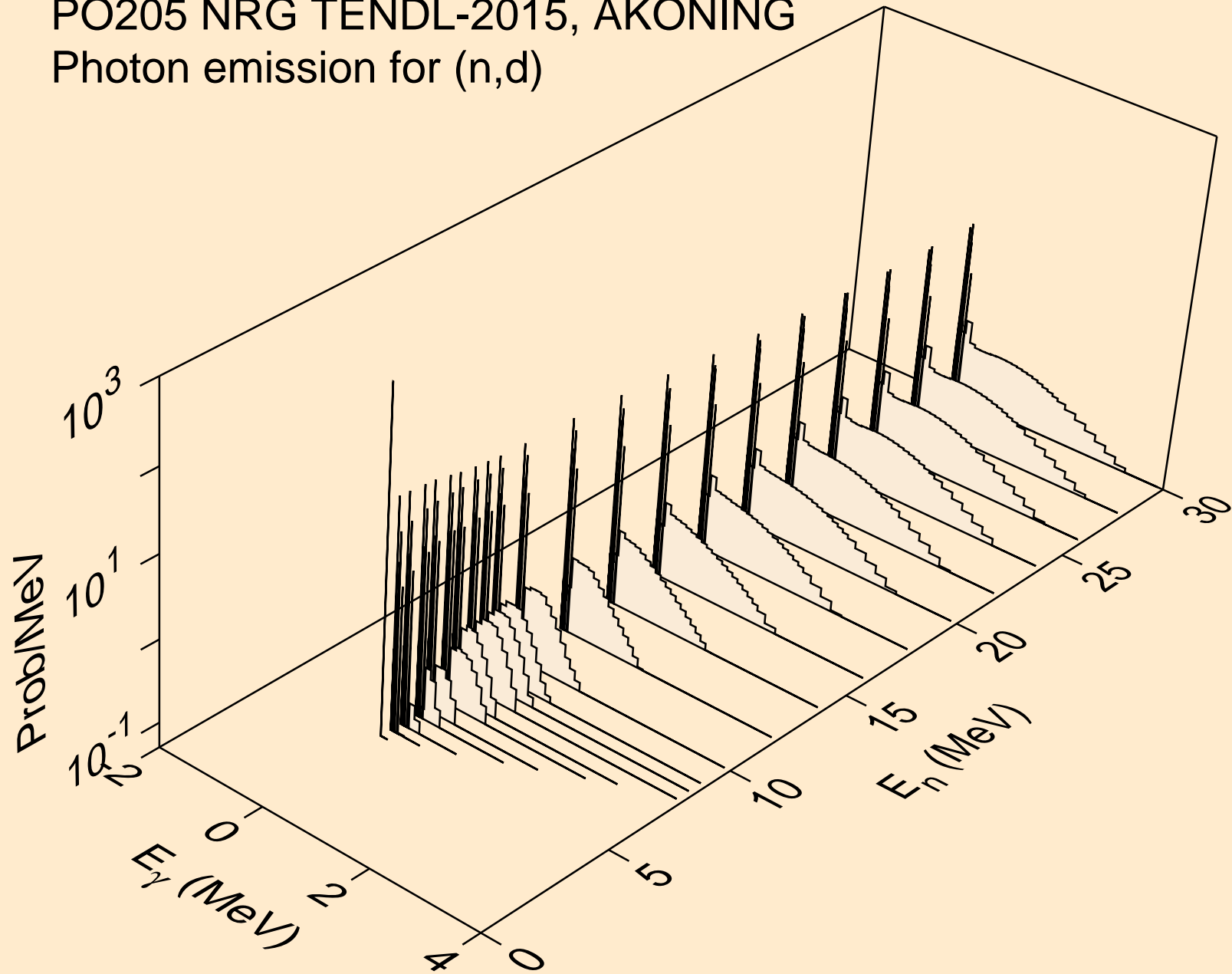


PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

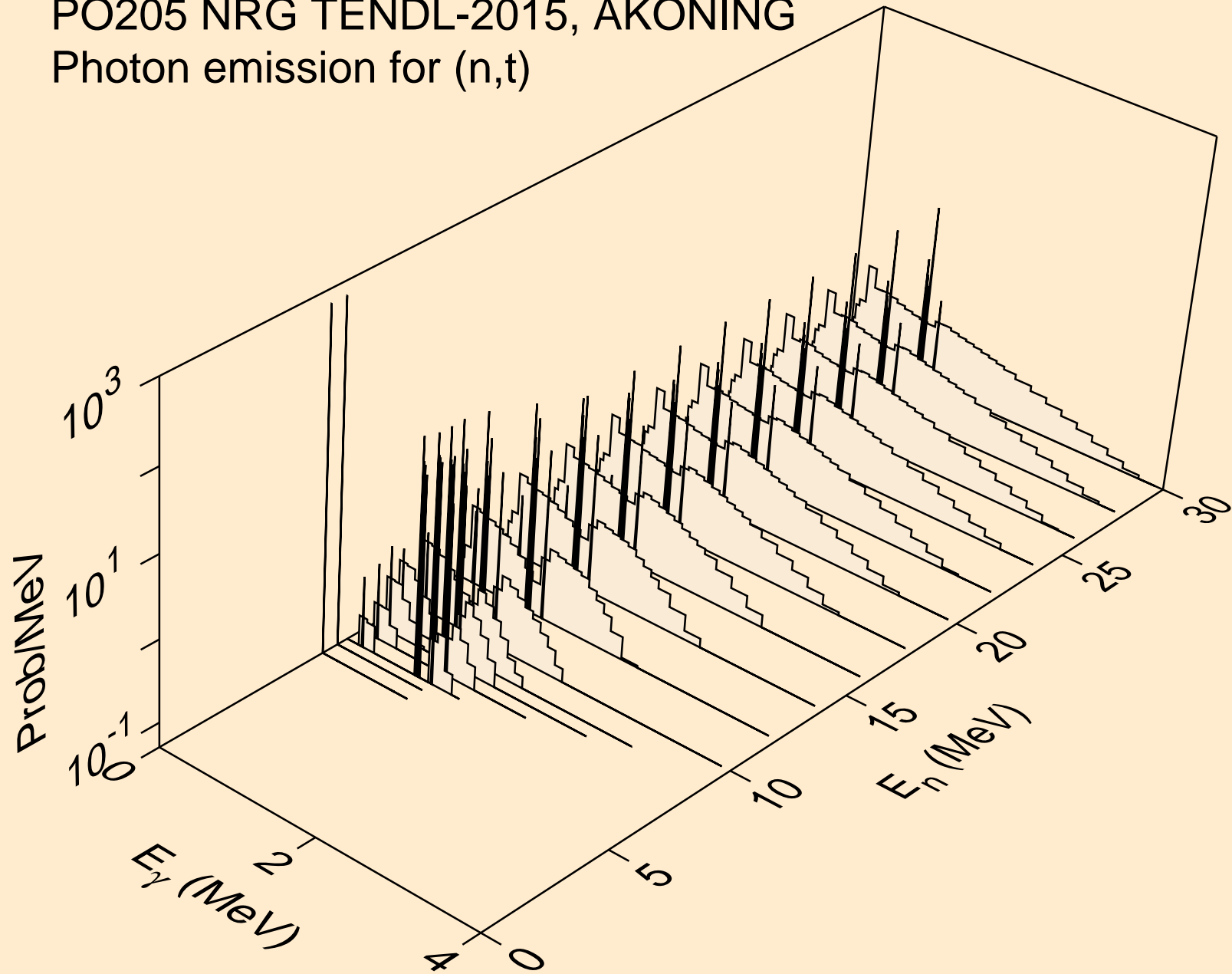




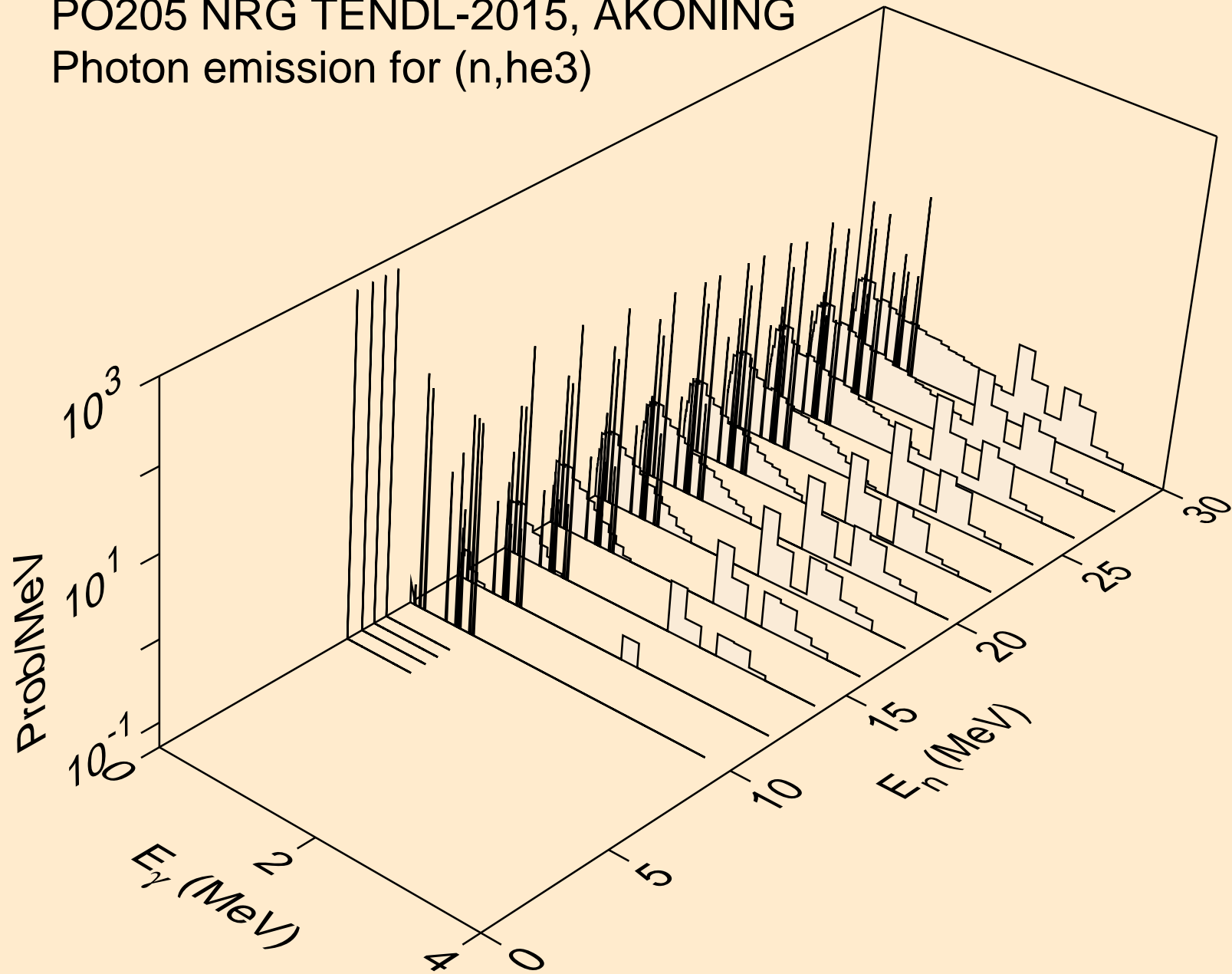
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



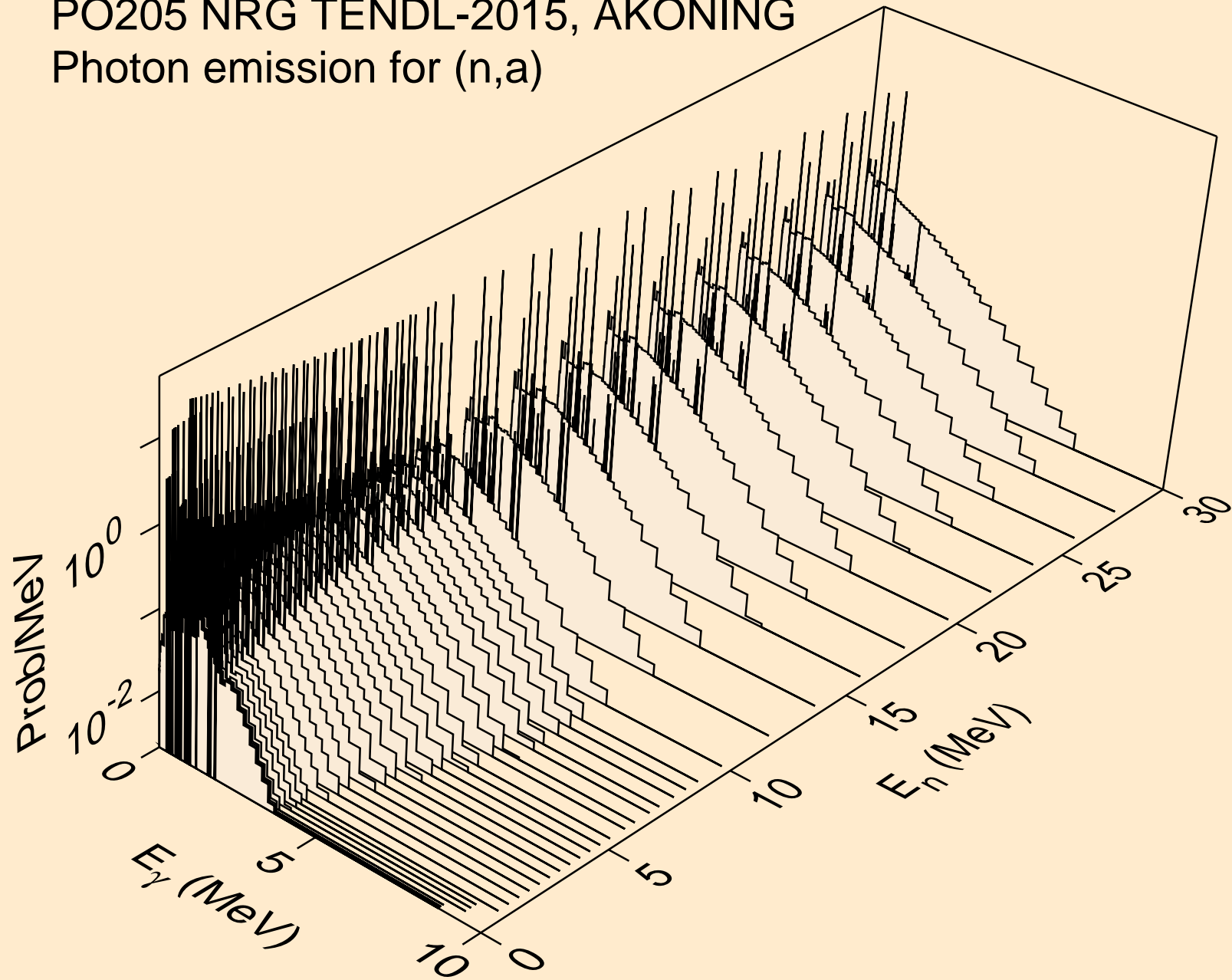
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



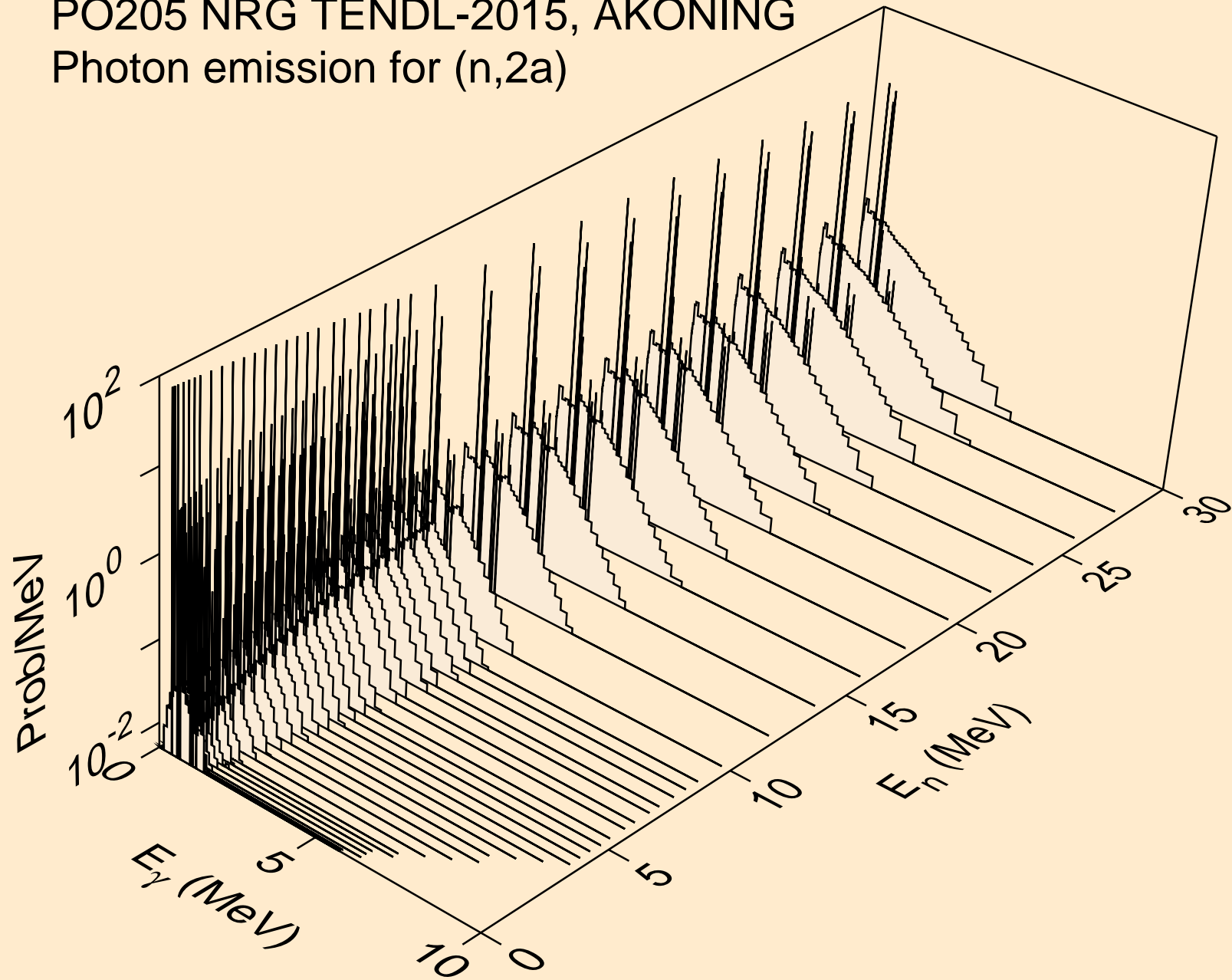
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



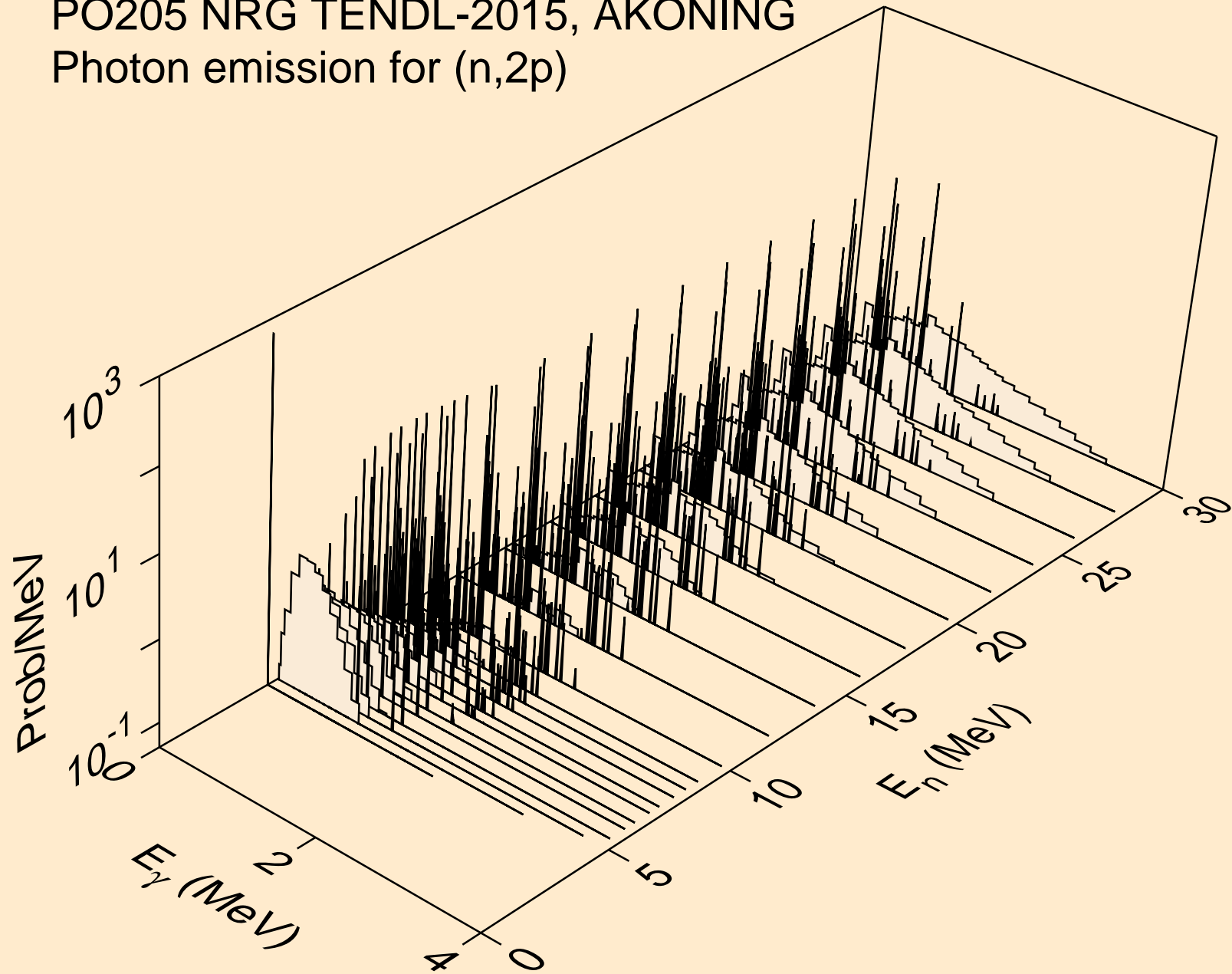
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



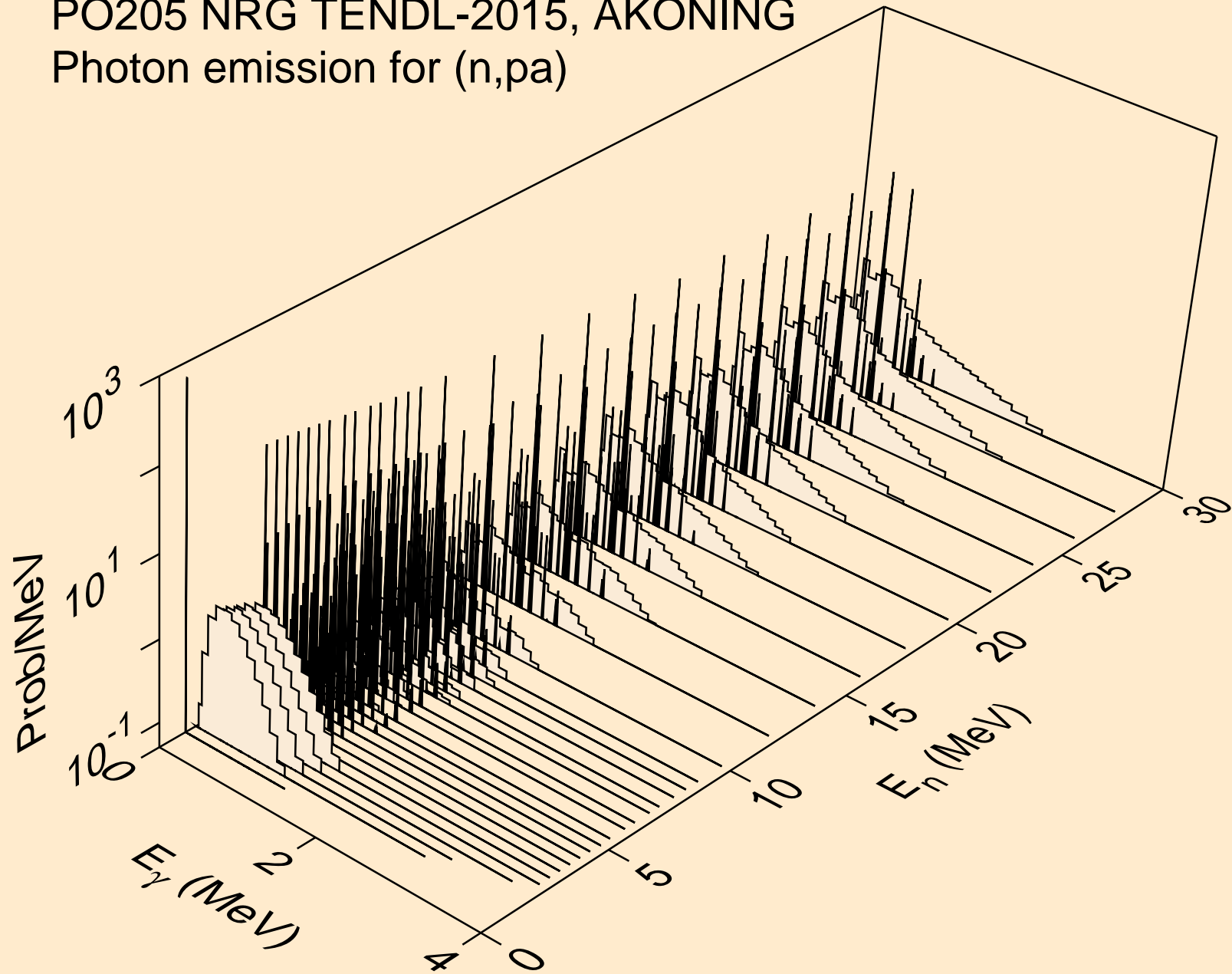
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



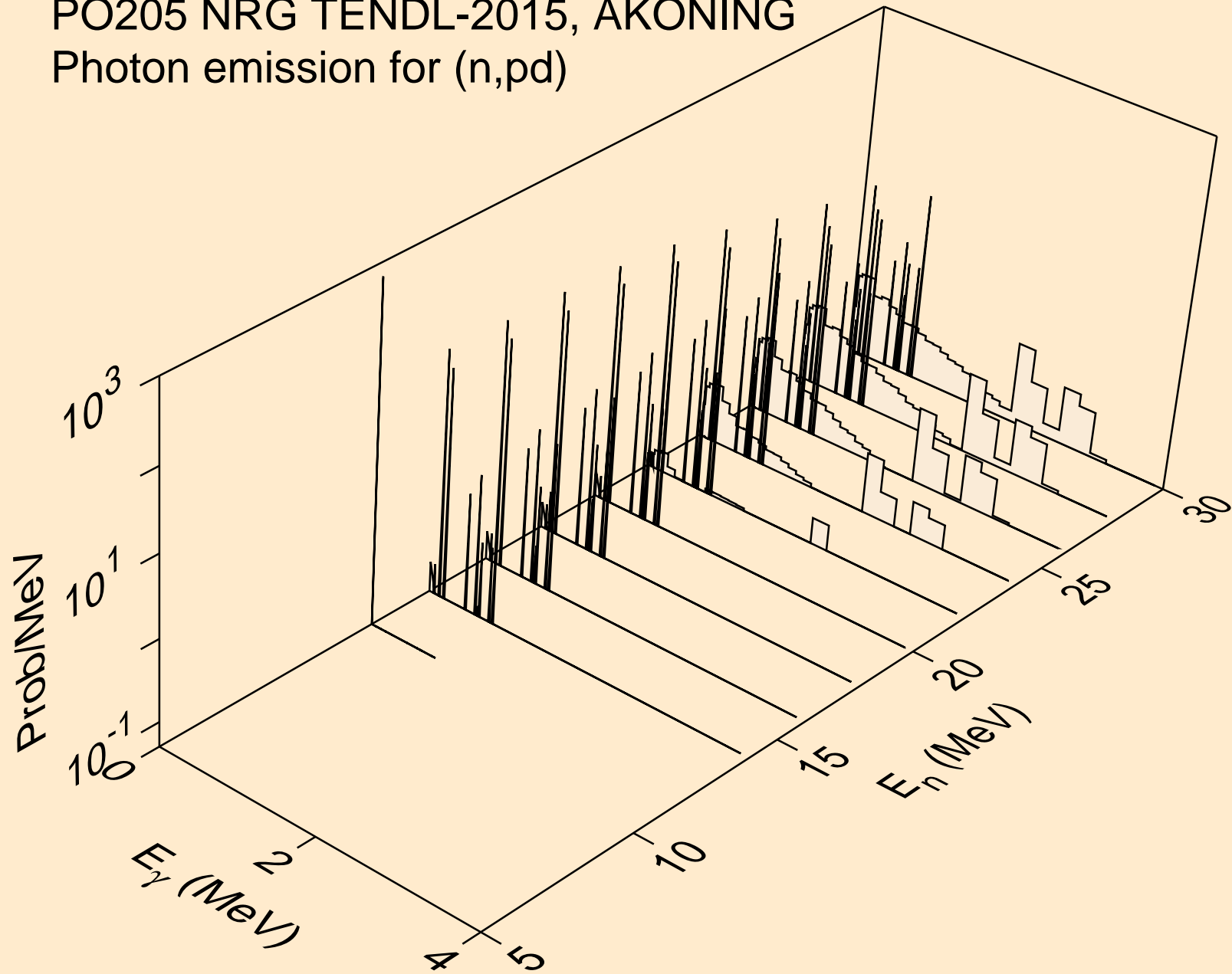
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )

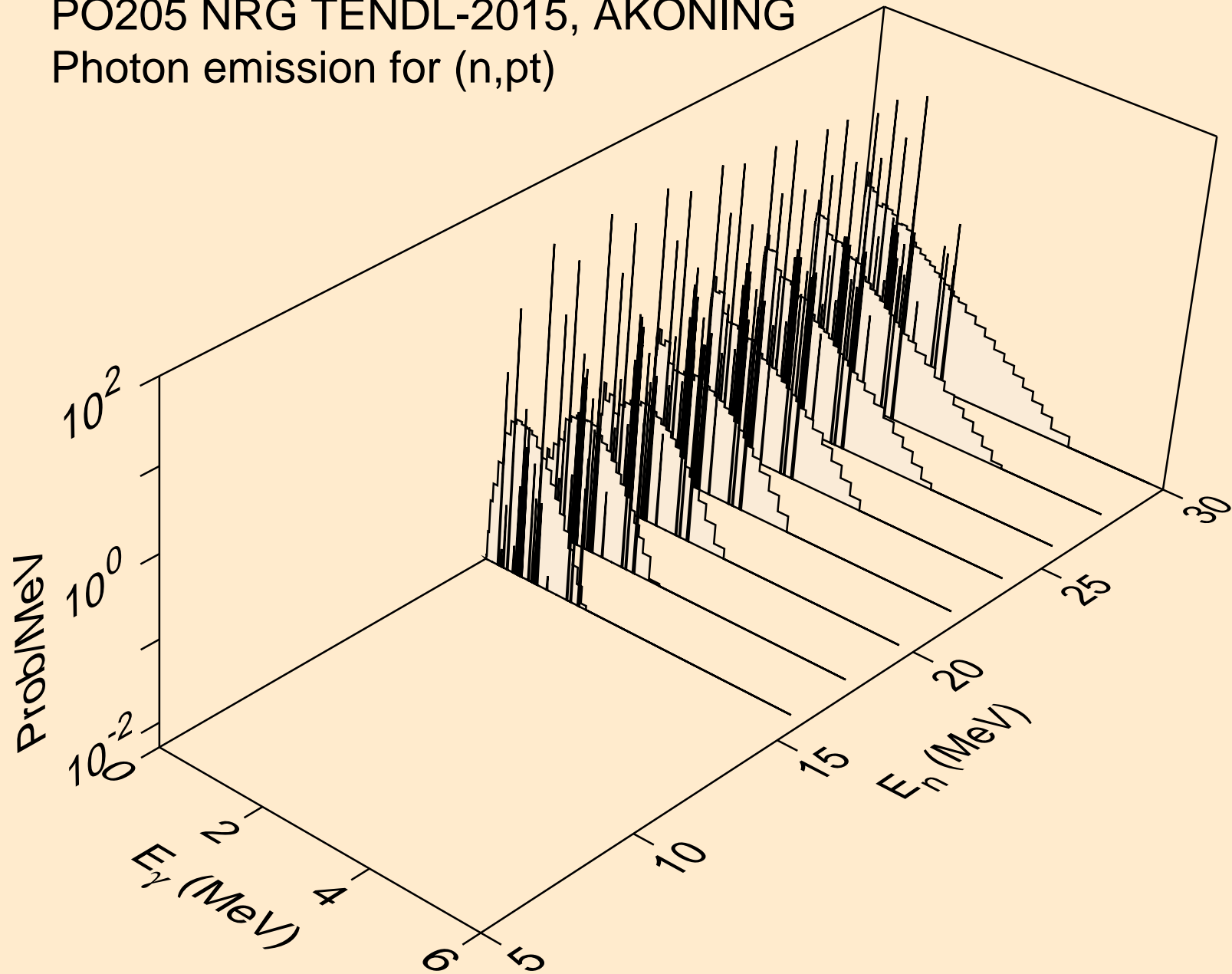


PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

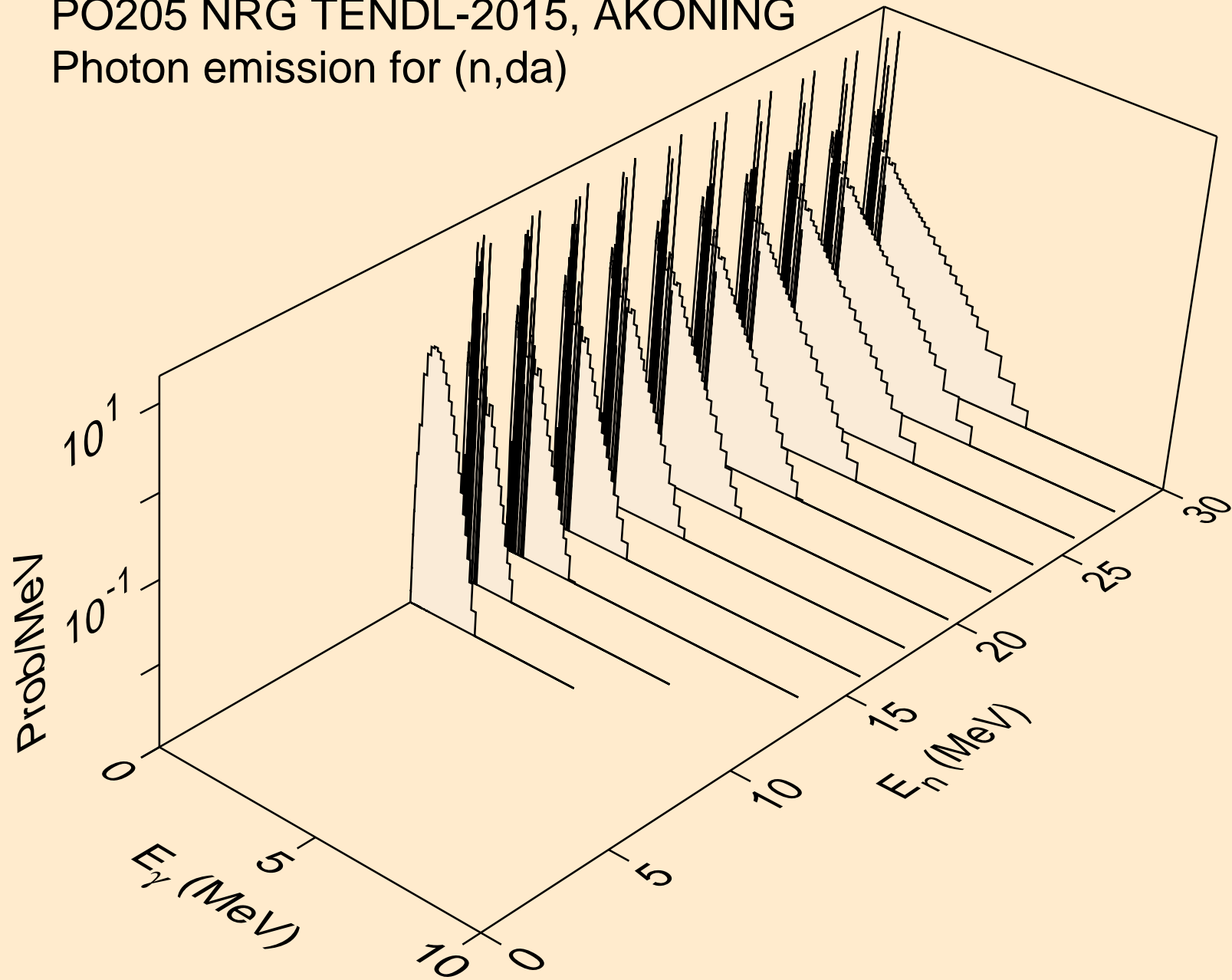




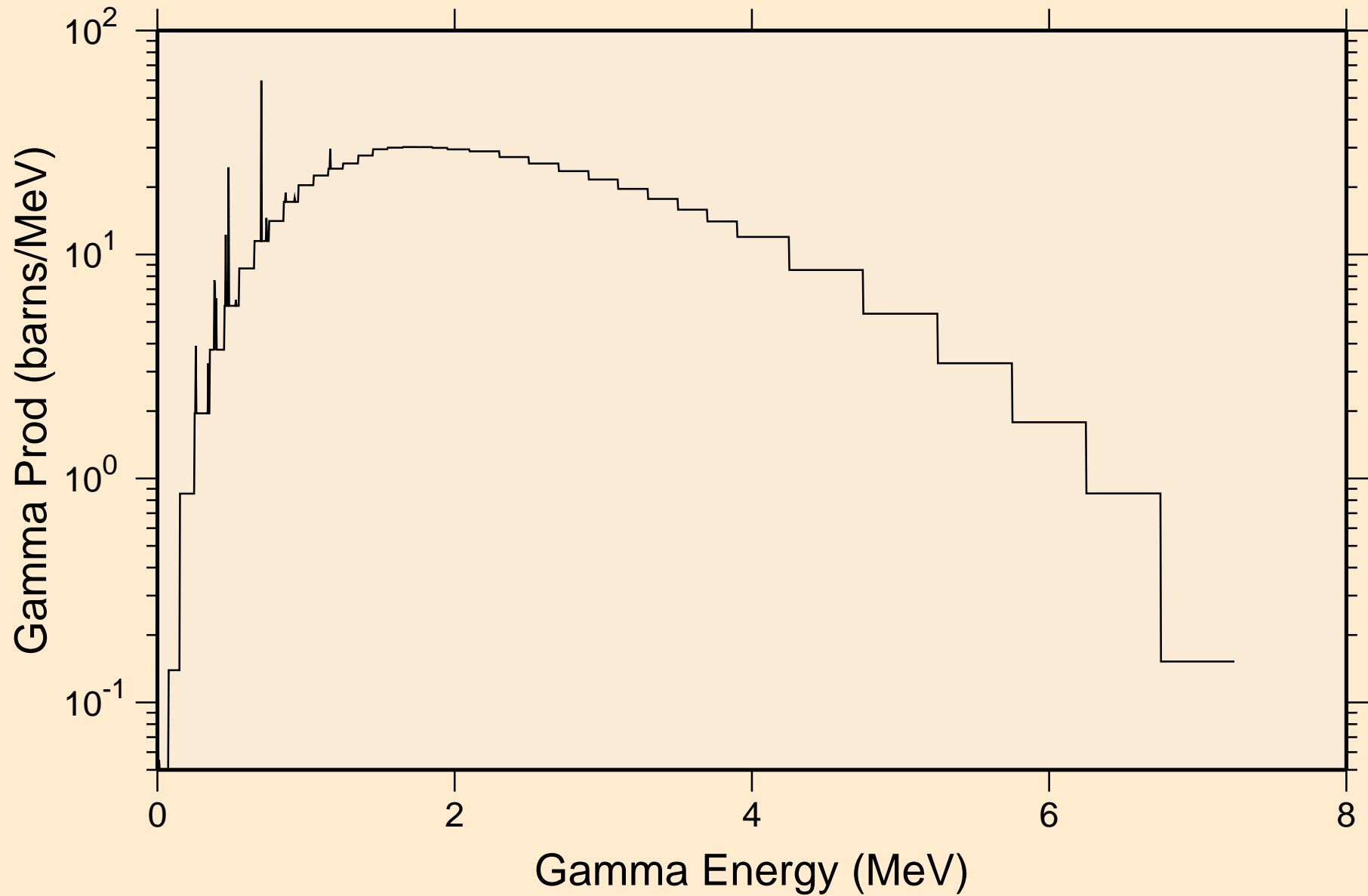
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



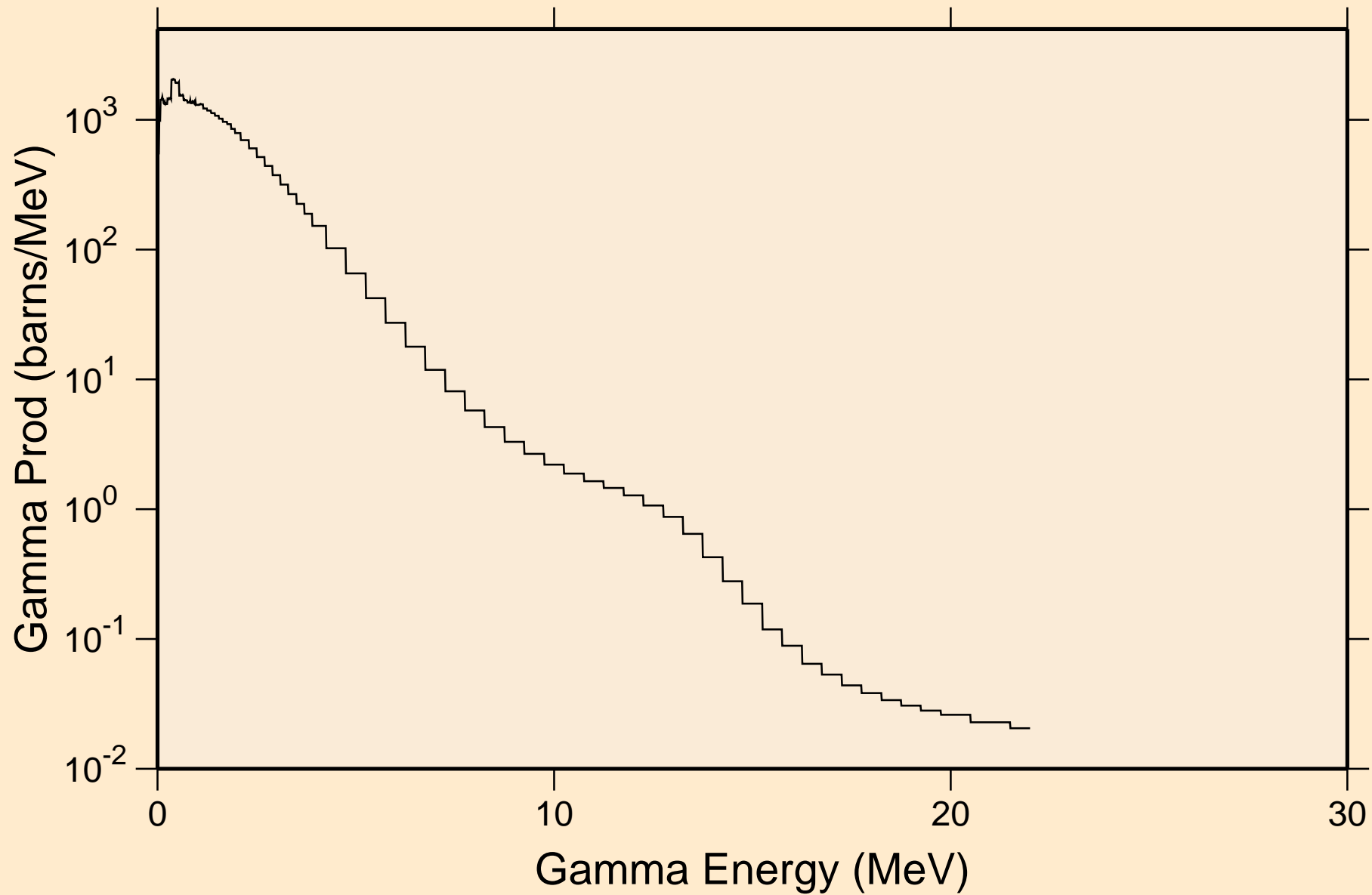
PO205 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



PO205 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

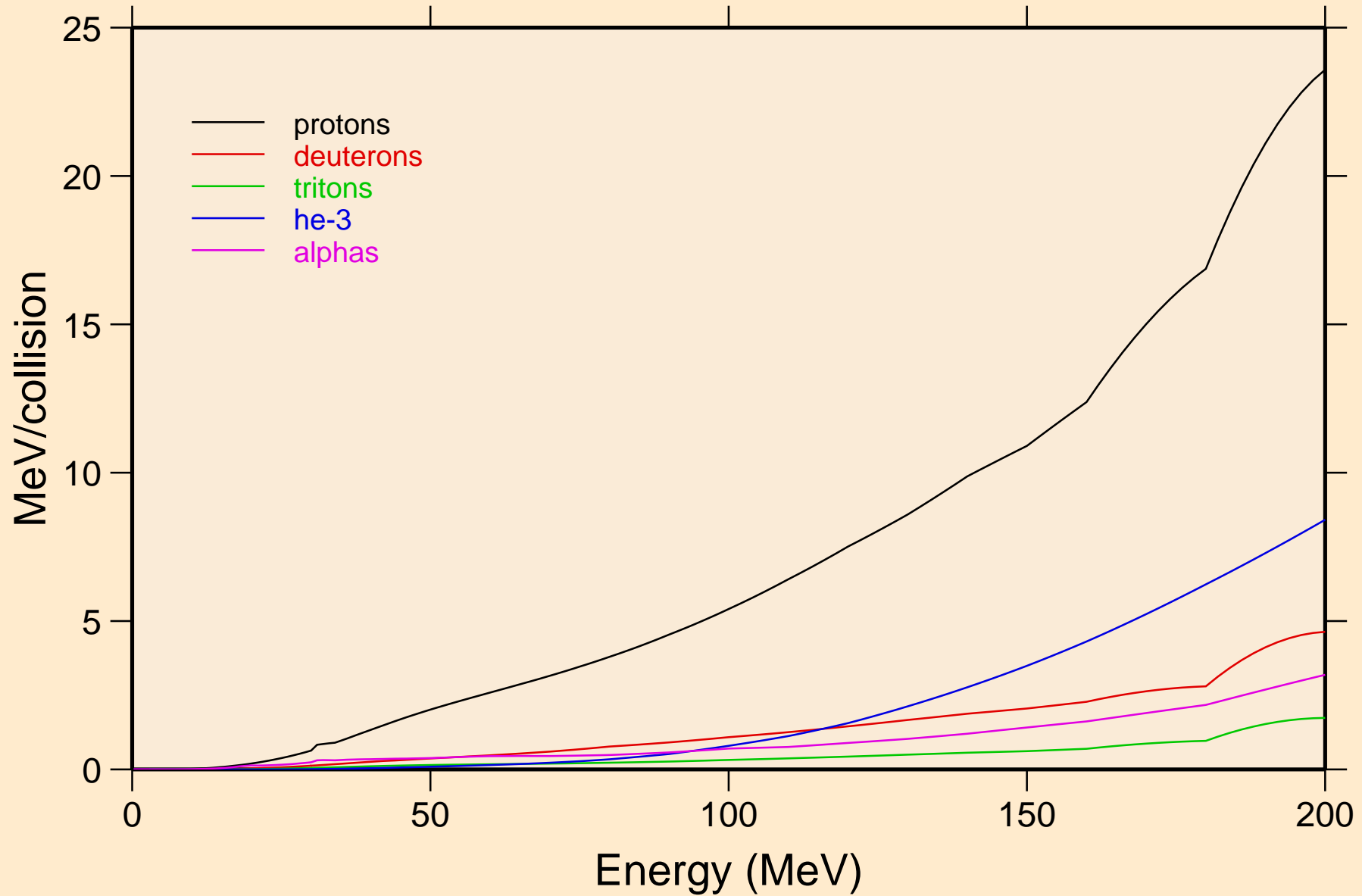


PO205 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



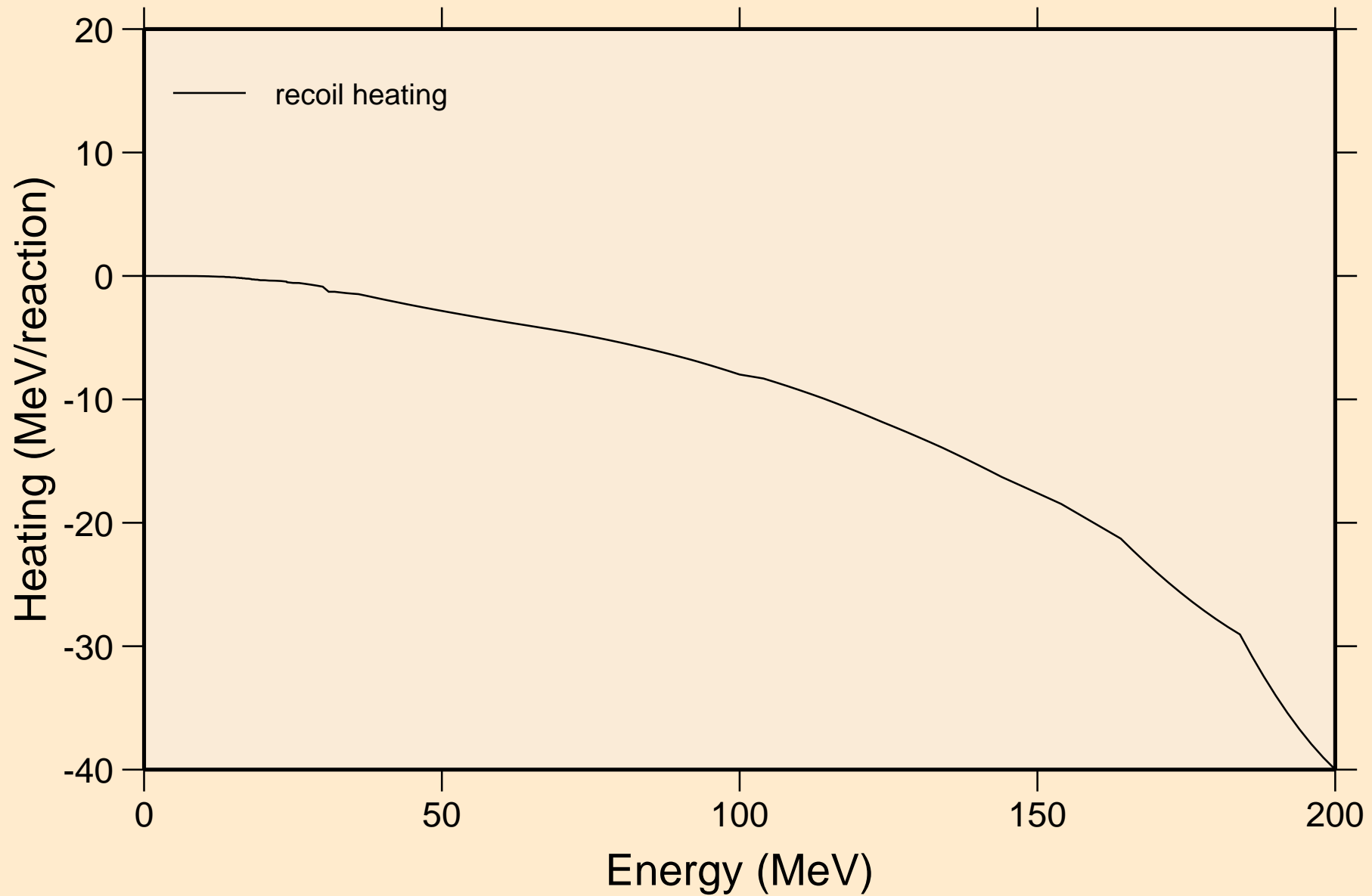
# PO205 NRG TENDL-2015, AKONING

## Particle heating contributions



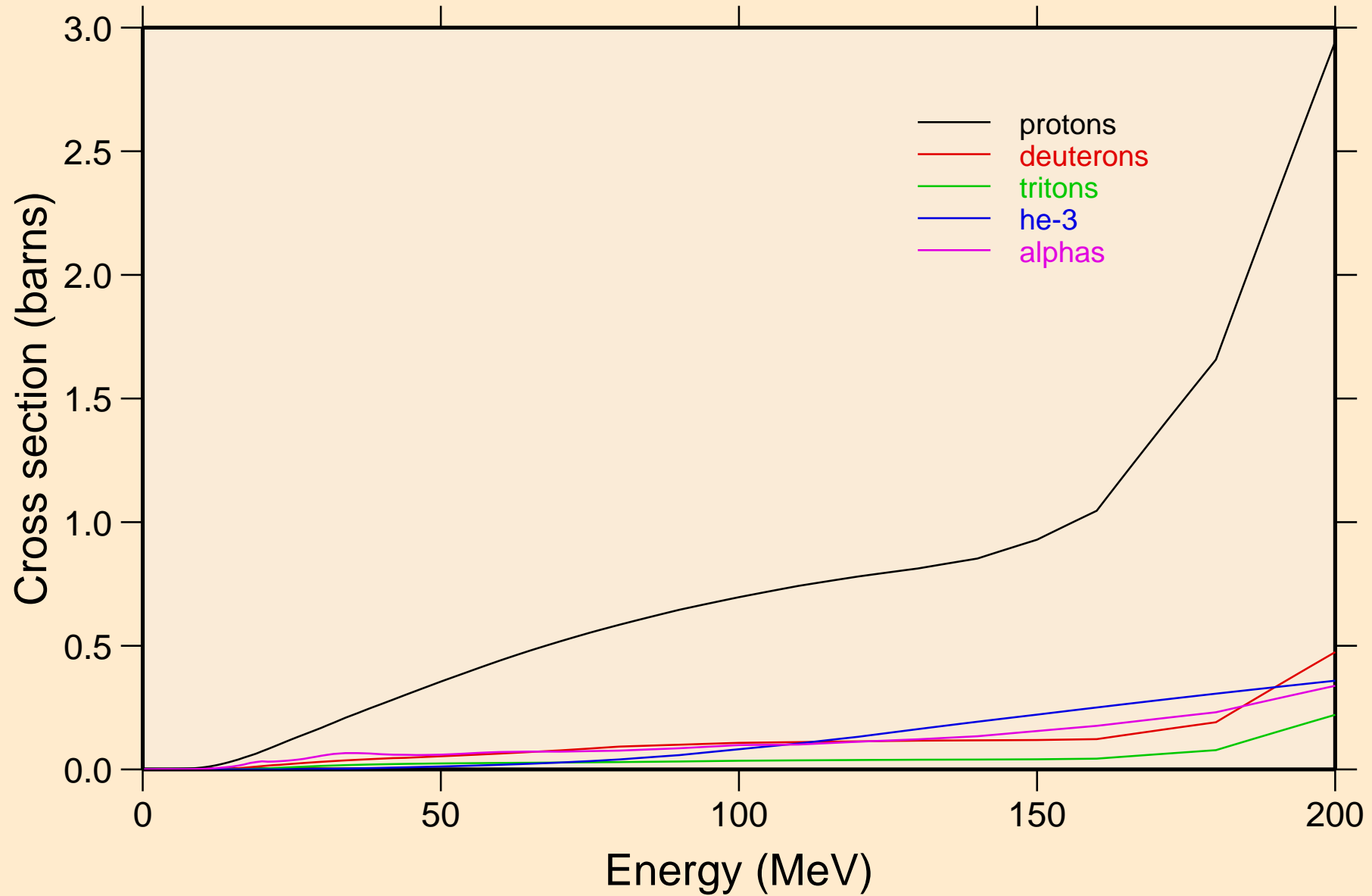
# PO205 NRG TENDL-2015, AKONING

## Recoil Heating

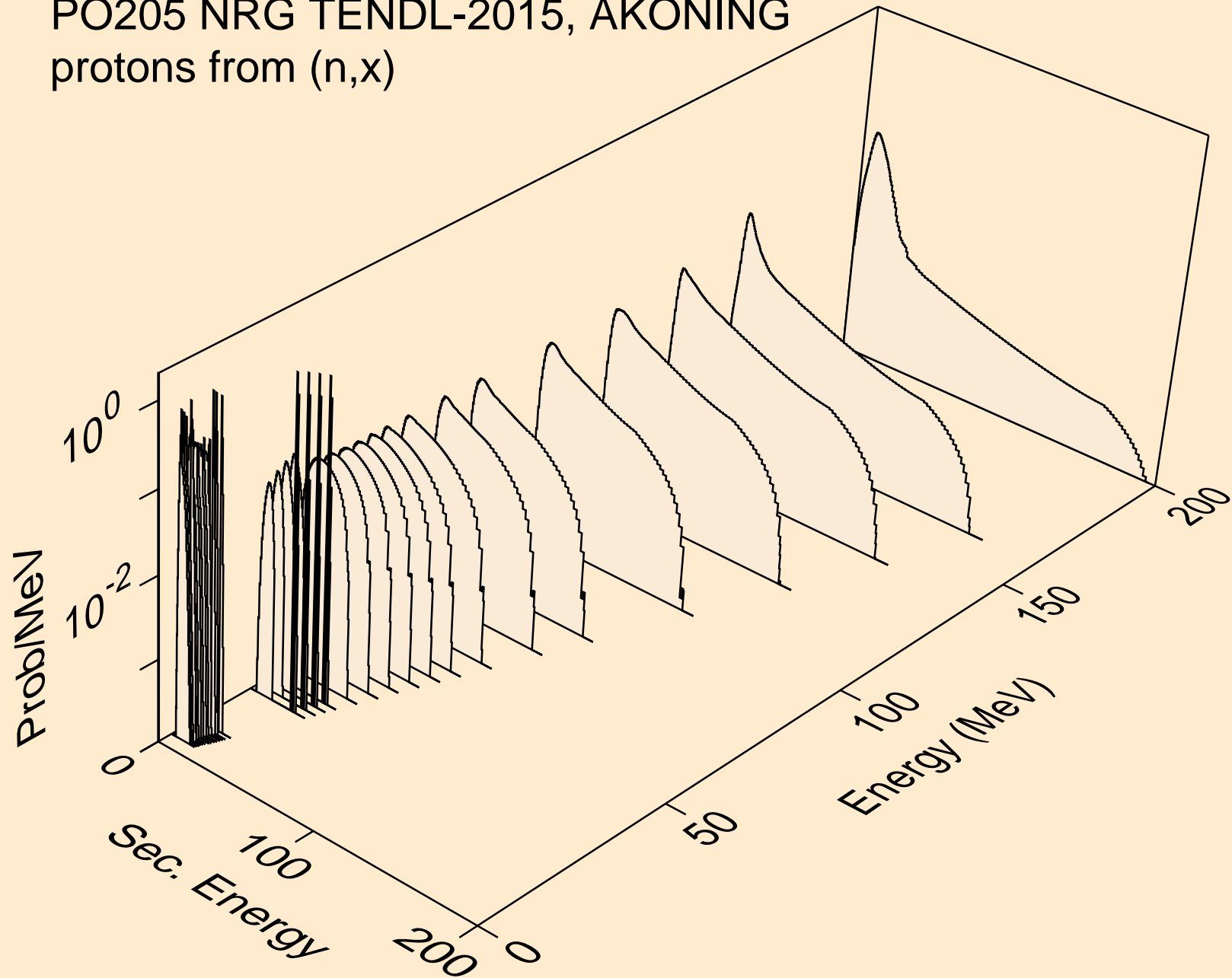


# PO205 NRG TENDL-2015, AKONING

## Particle production cross sections

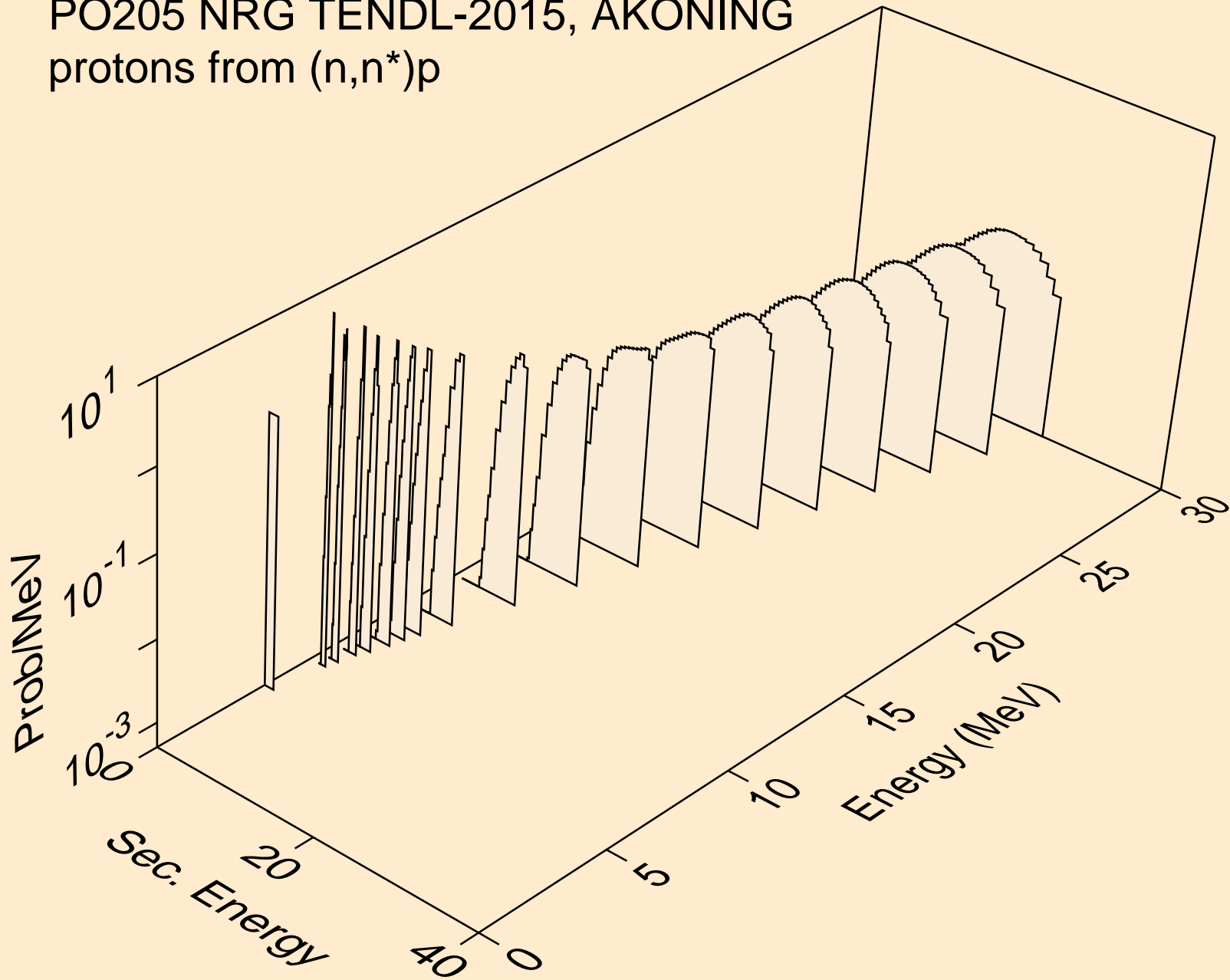


PO205 NRG TENDL-2015, AKONING  
protons from (n,x)

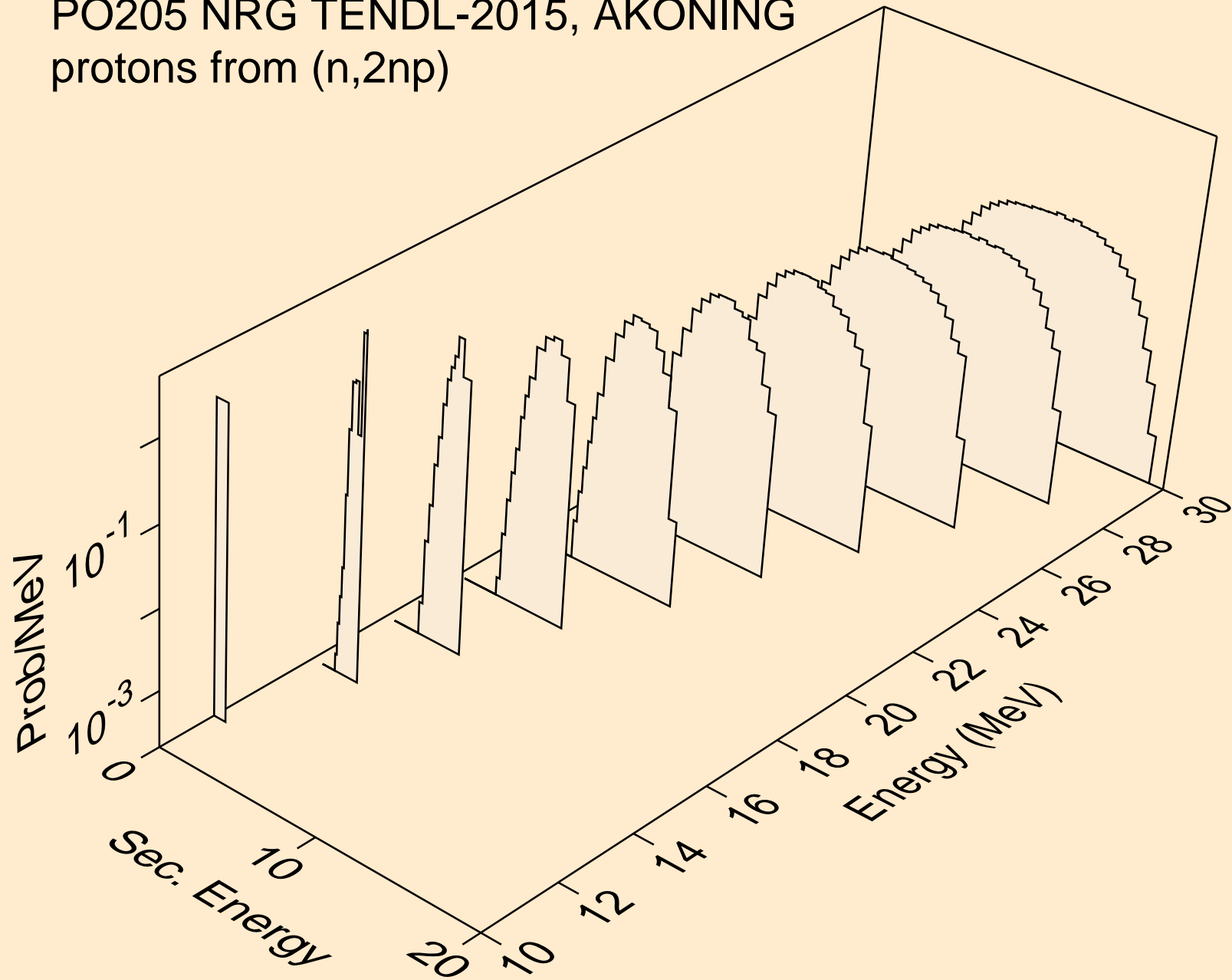




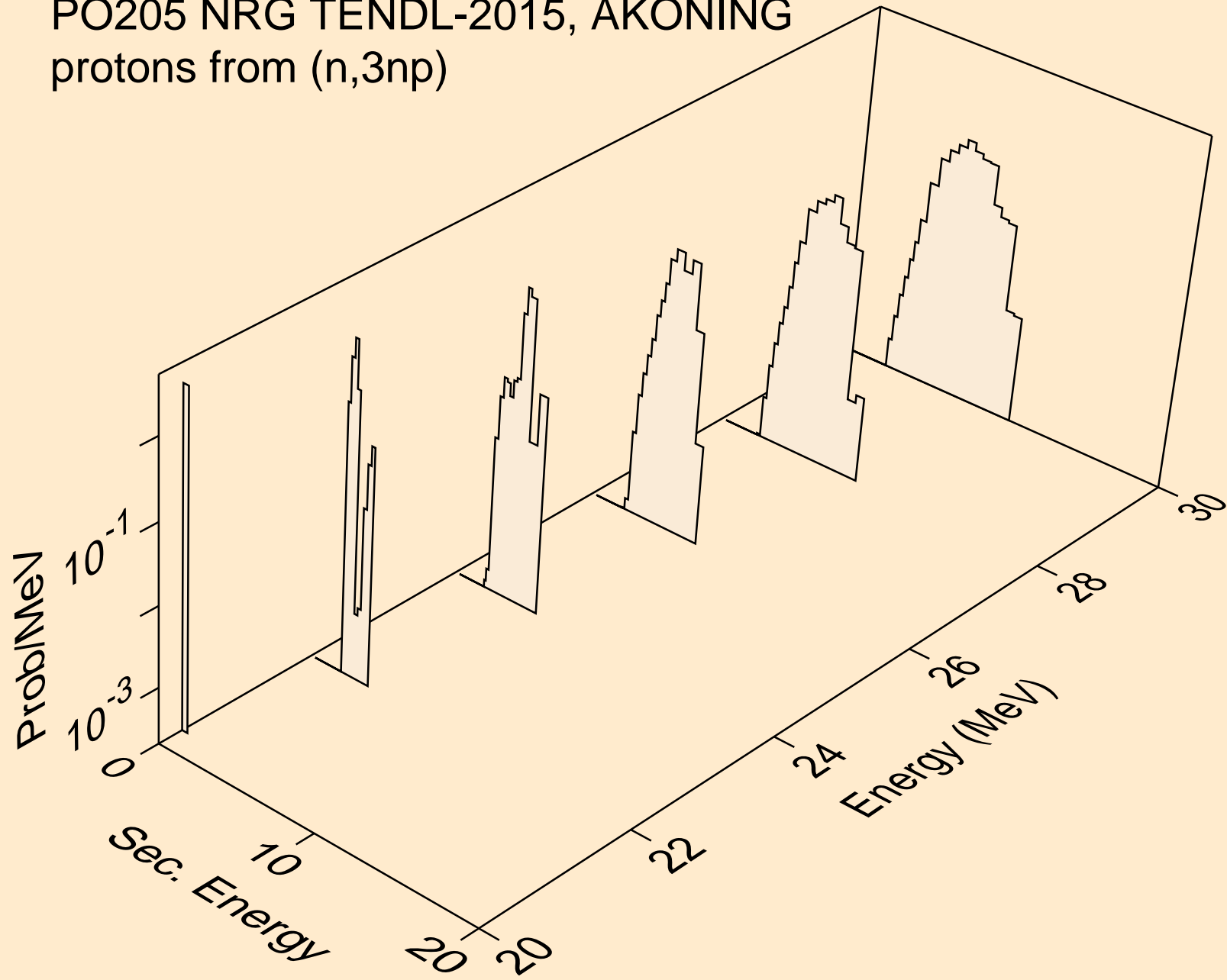
PO205 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



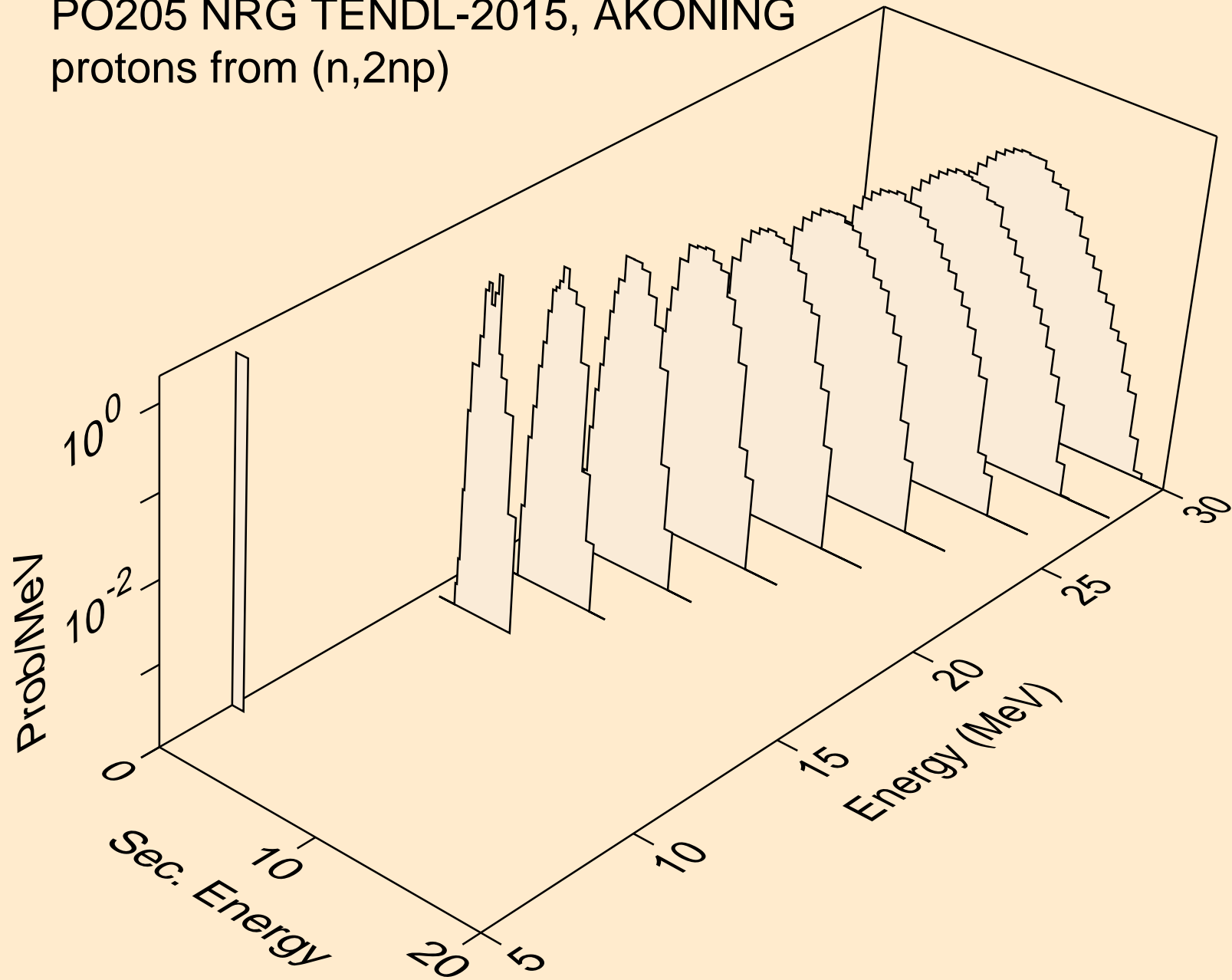
PO205 NRG TENDL-2015, AKONING  
protons from (n,2np)



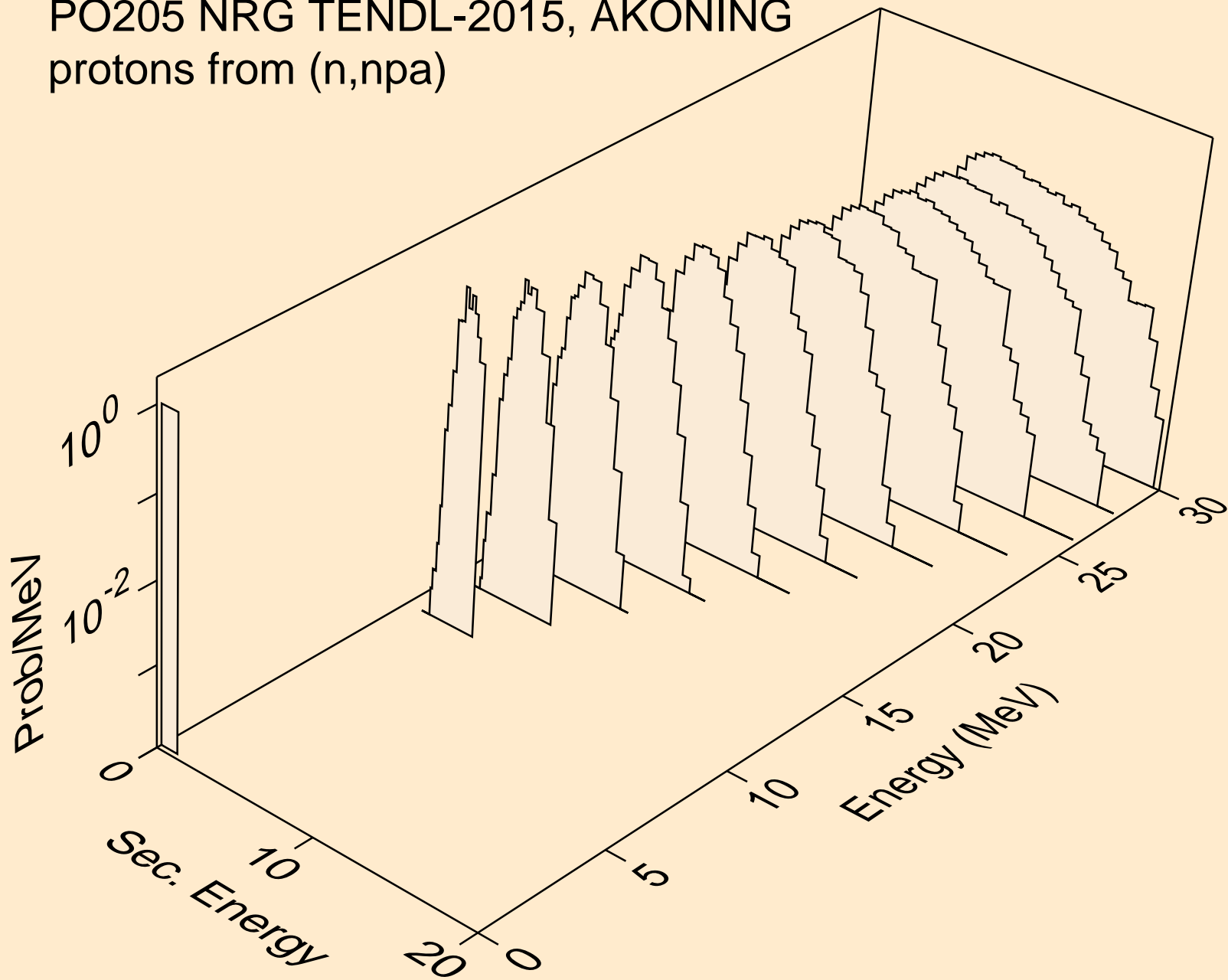
PO205 NRG TENDL-2015, AKONING  
protons from (n,3np)



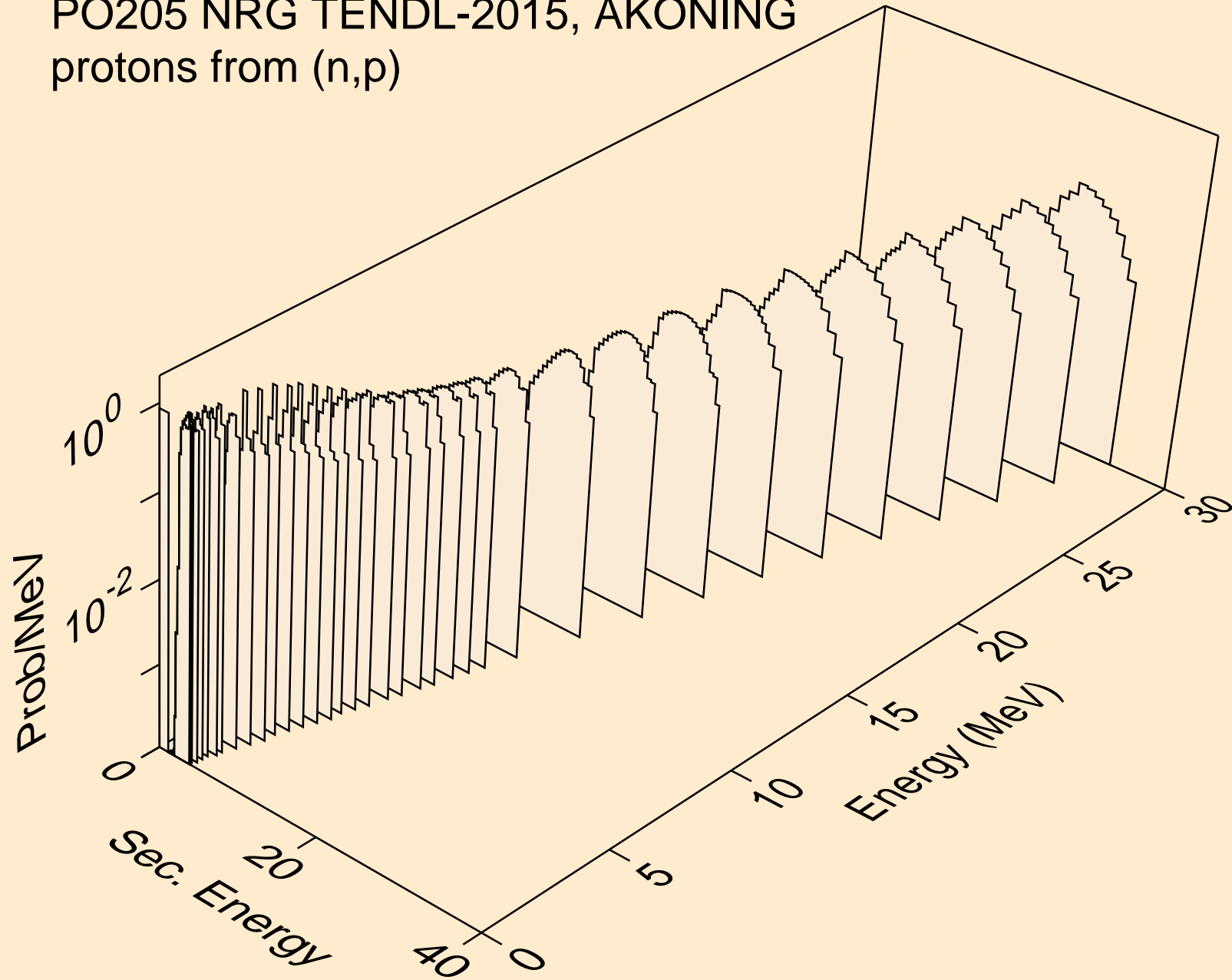
PO205 NRG TENDL-2015, AKONING  
protons from (n,2np)



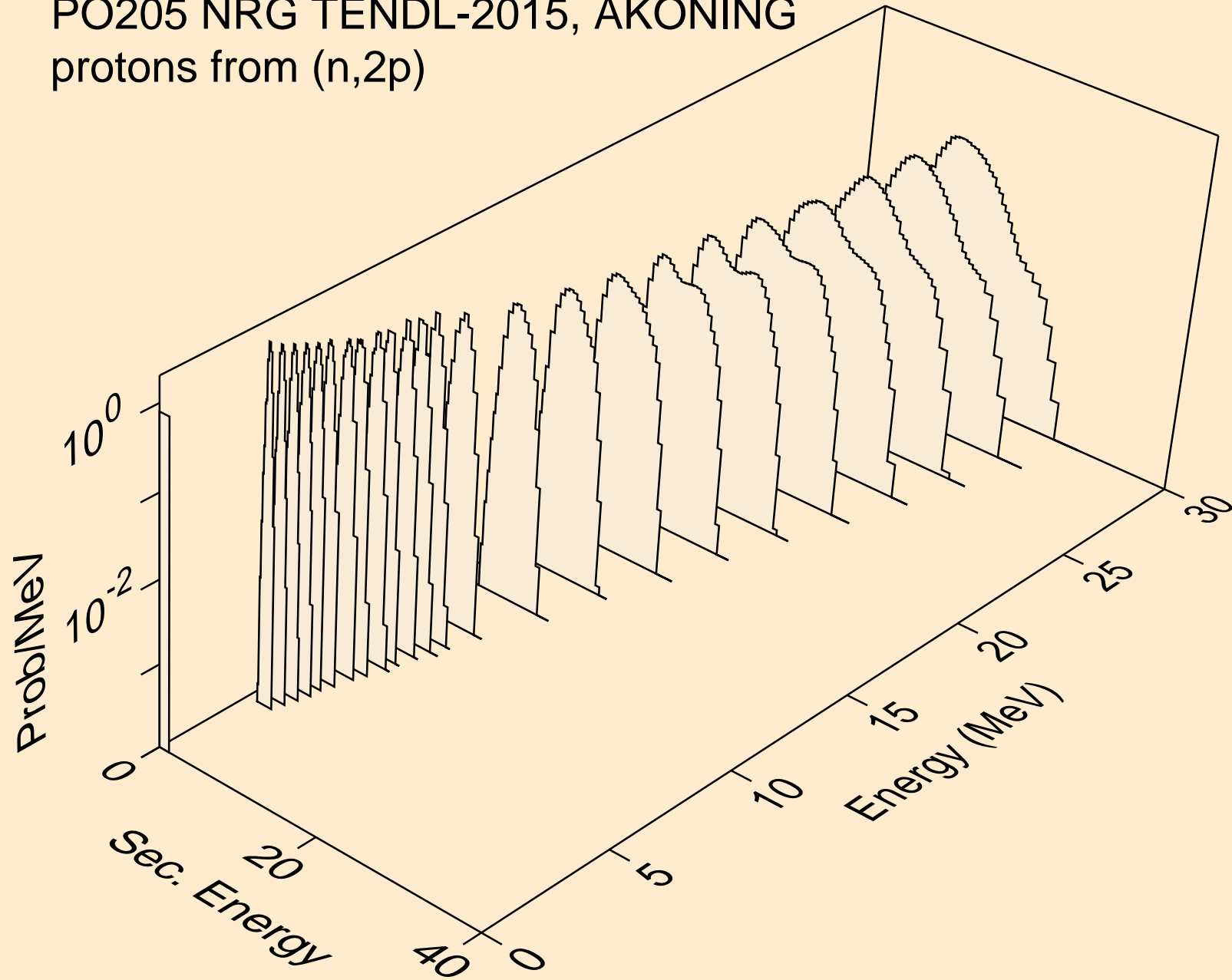
PO205 NRG TENDL-2015, AKONING  
protons from (n,npa)



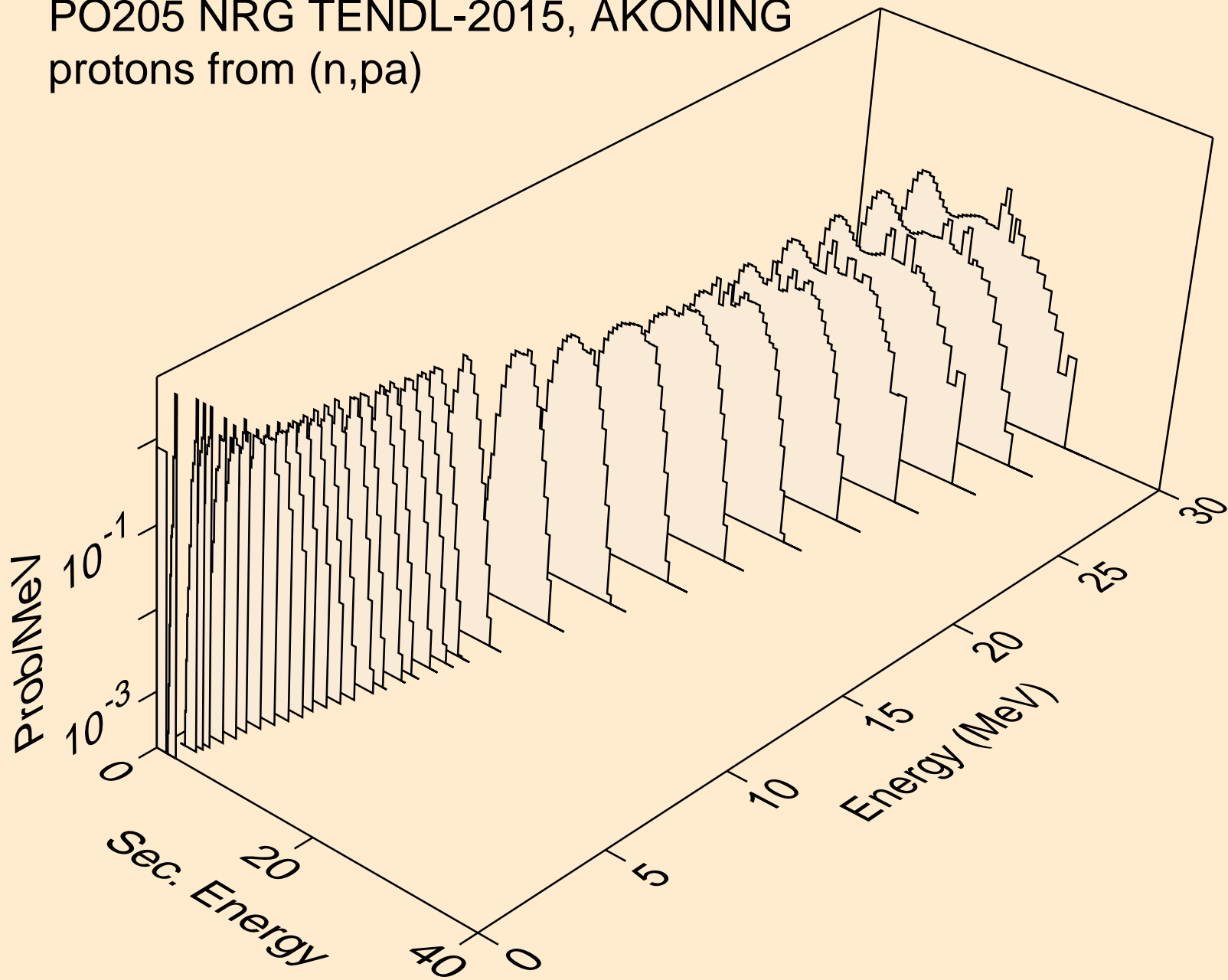
PO205 NRG TENDL-2015, AKONING  
protons from (n,p)



PO205 NRG TENDL-2015, AKONING  
protons from (n,2p)

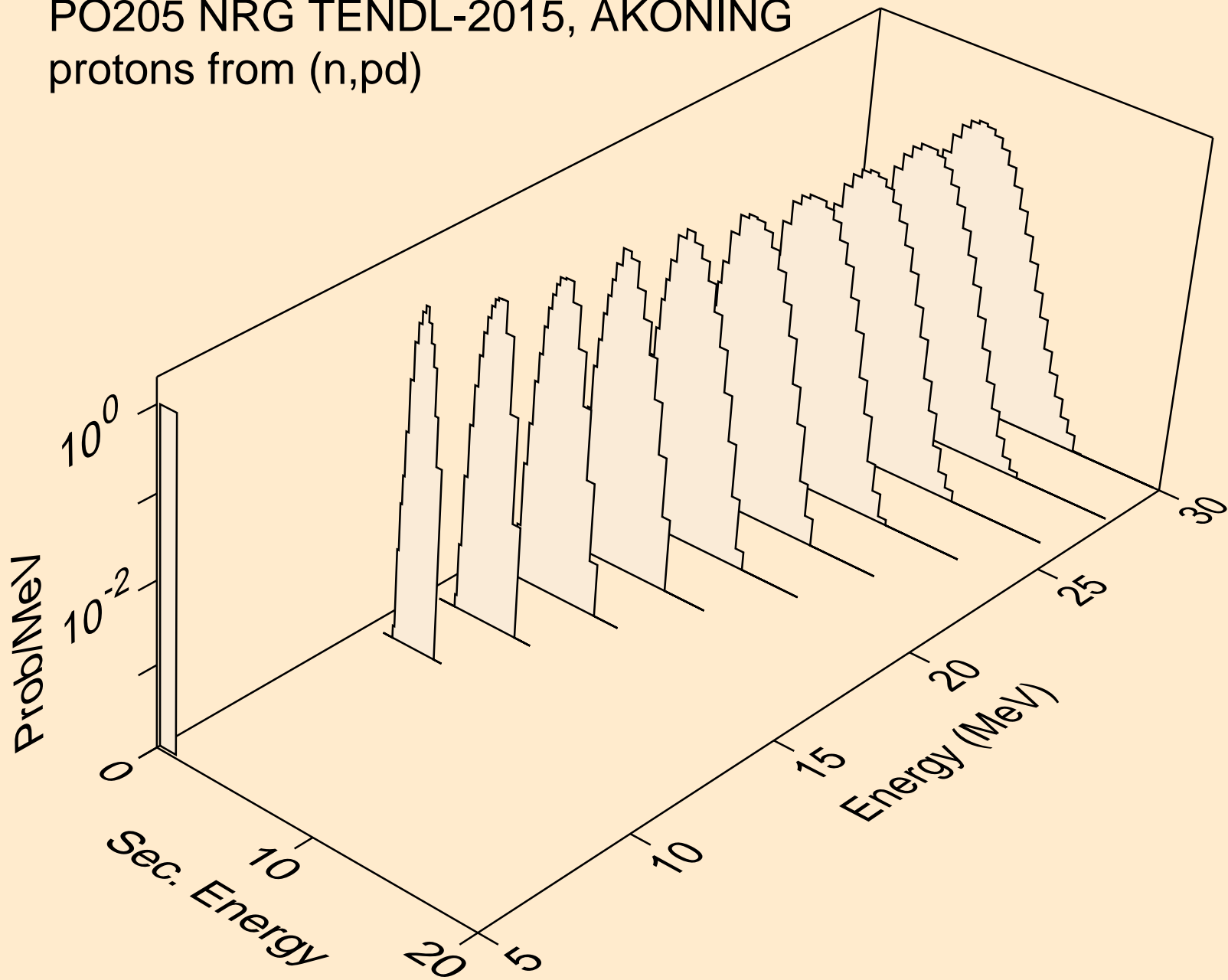


PO205 NRG TENDL-2015, AKONING  
protons from (n,pa)

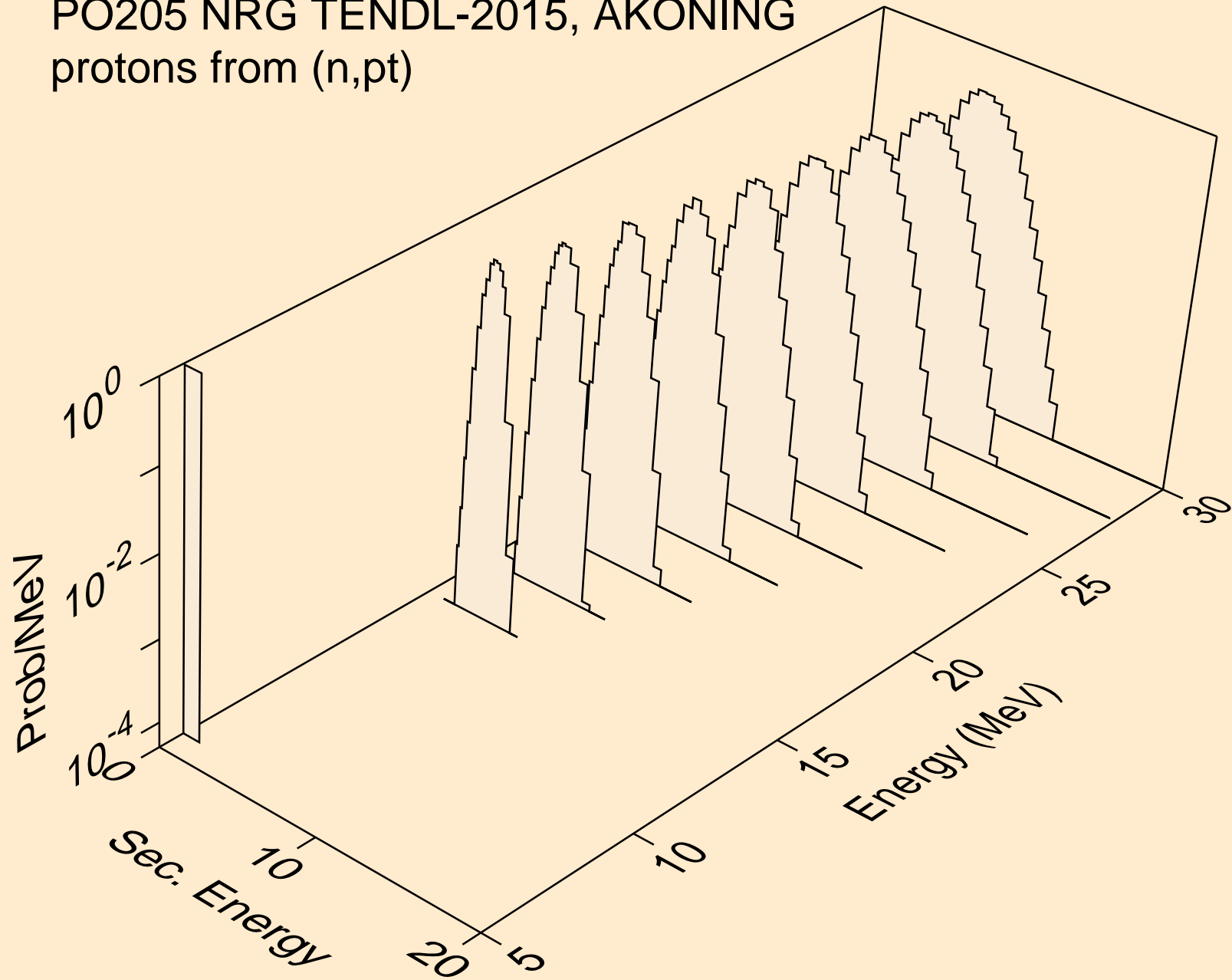




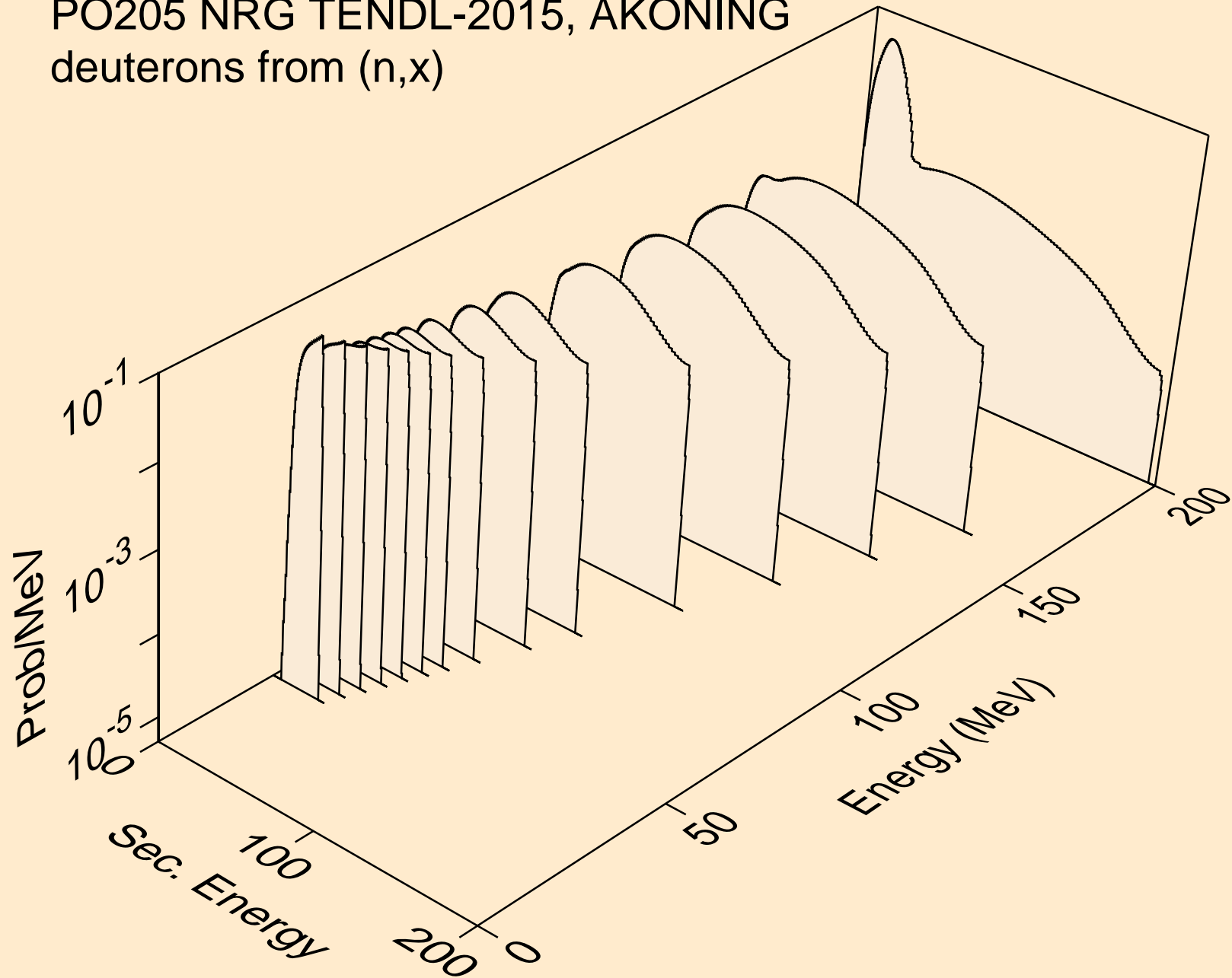
PO205 NRG TENDL-2015, AKONING  
protons from (n,pd)



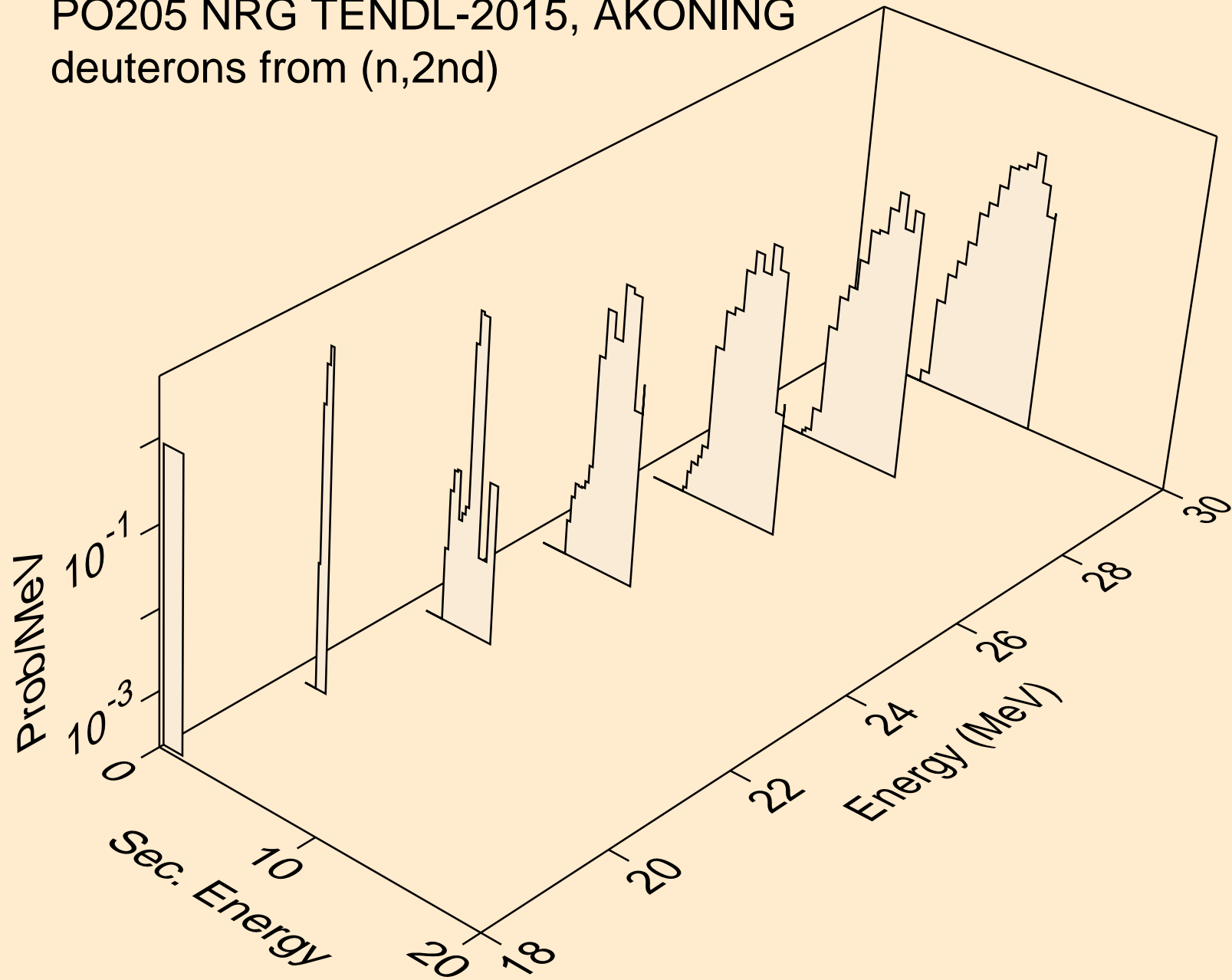
PO205 NRG TENDL-2015, AKONING  
protons from (n,pt)



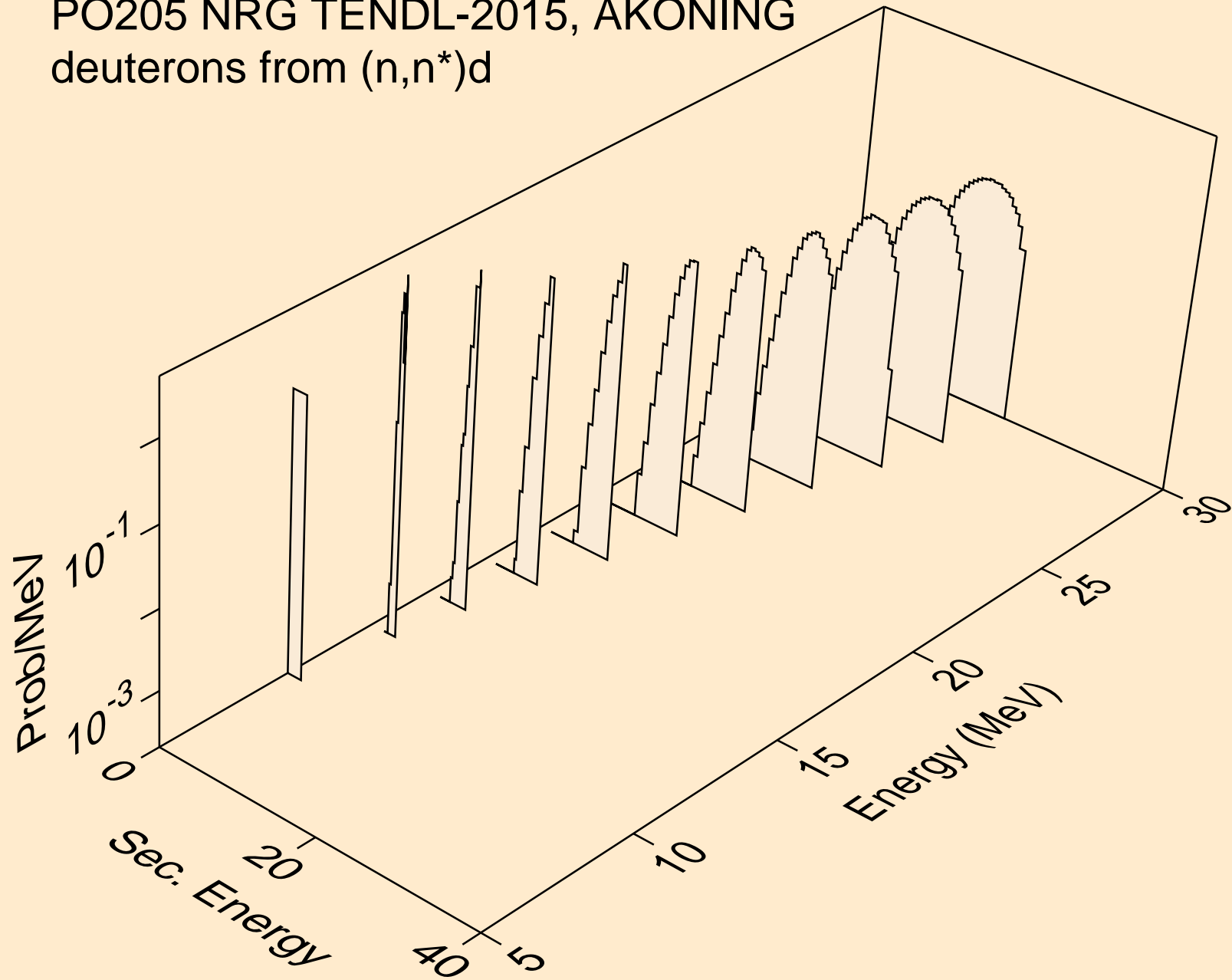
PO205 NRG TENDL-2015, AKONING  
deuterons from (n,x)



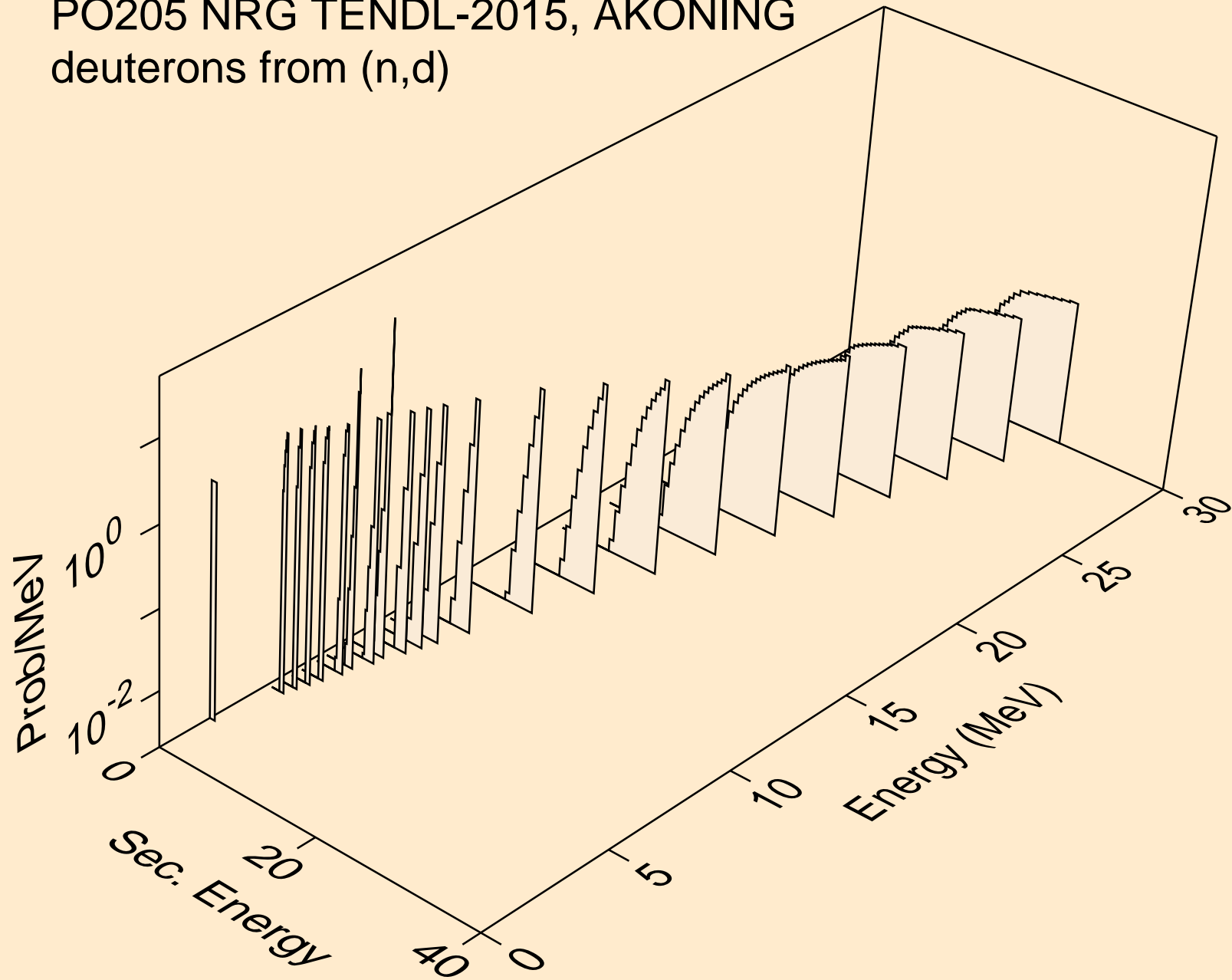
PO205 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



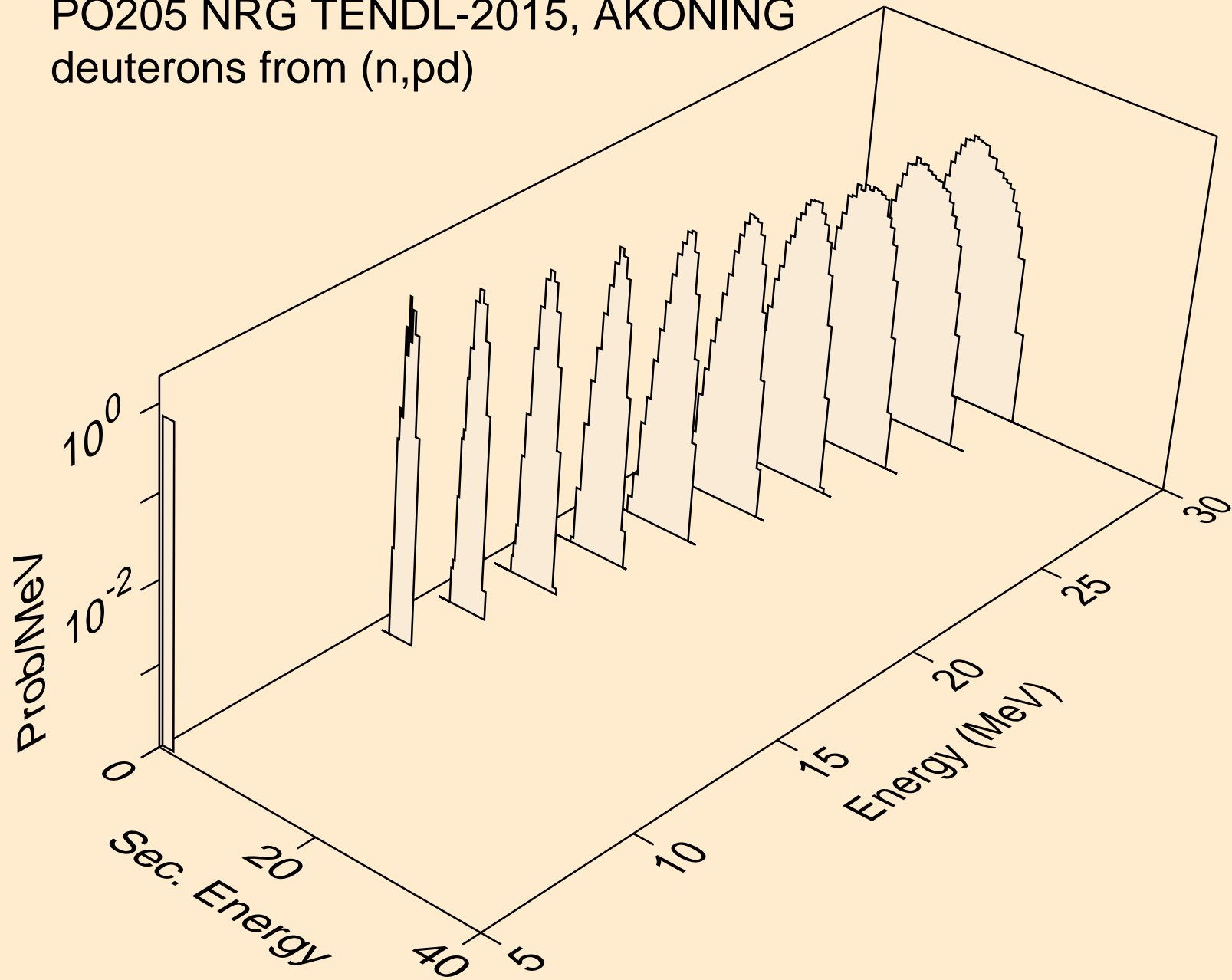
PO205 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



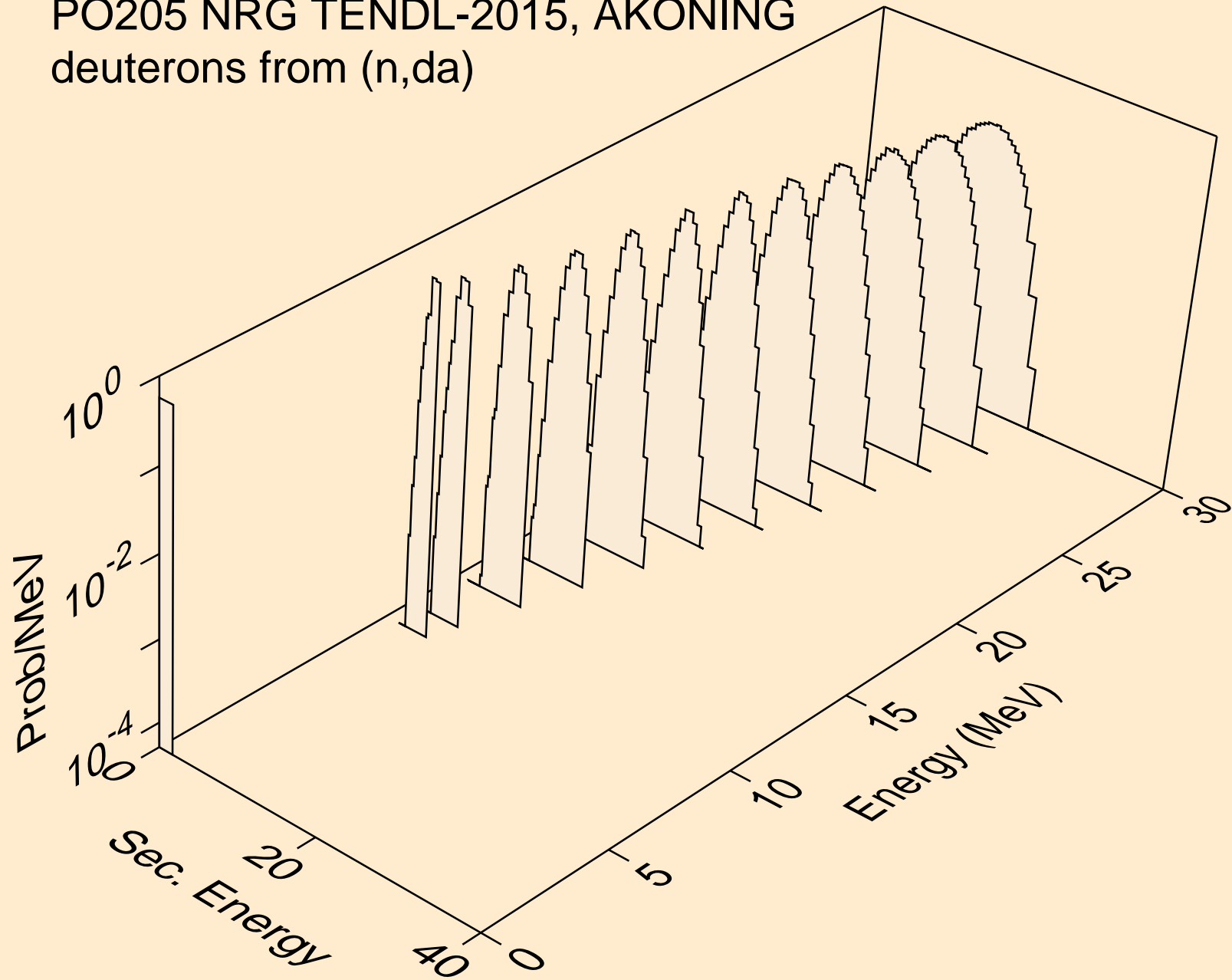
PO205 NRG TENDL-2015, AKONING  
deuterons from (n,d)



PO205 NRG TENDL-2015, AKONING  
deuterons from (n,pd)

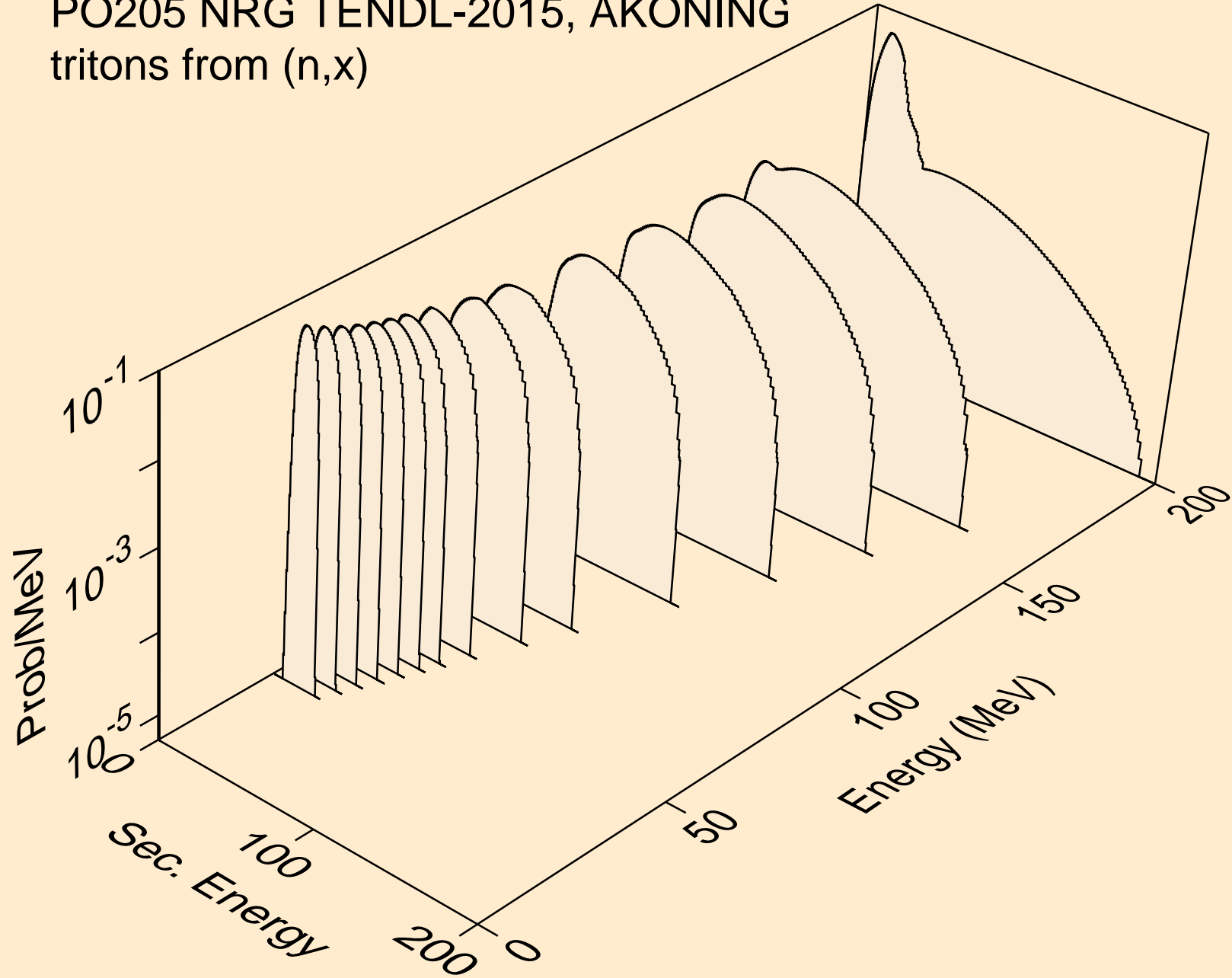


PO205 NRG TENDL-2015, AKONING  
deuterons from (n,da)

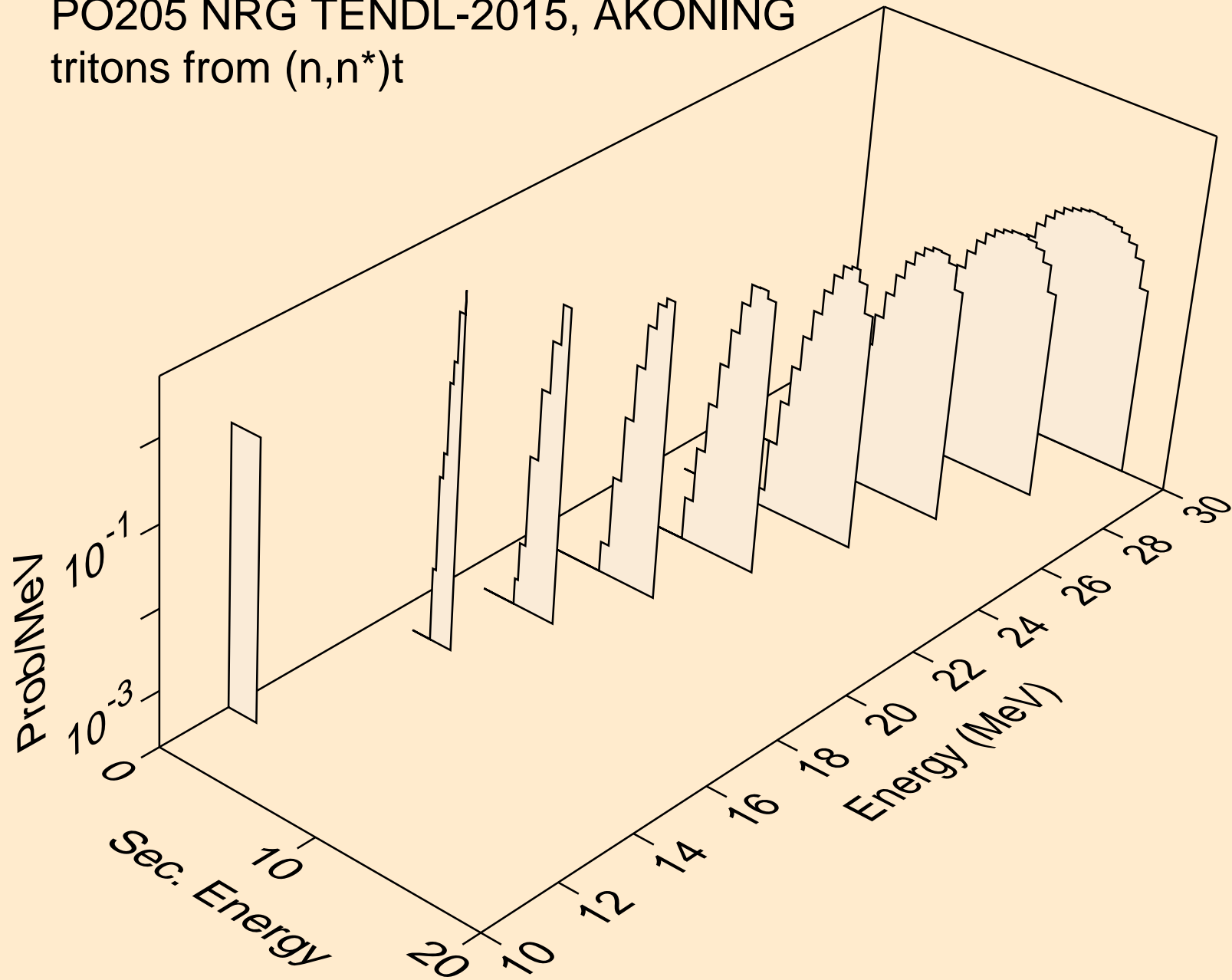




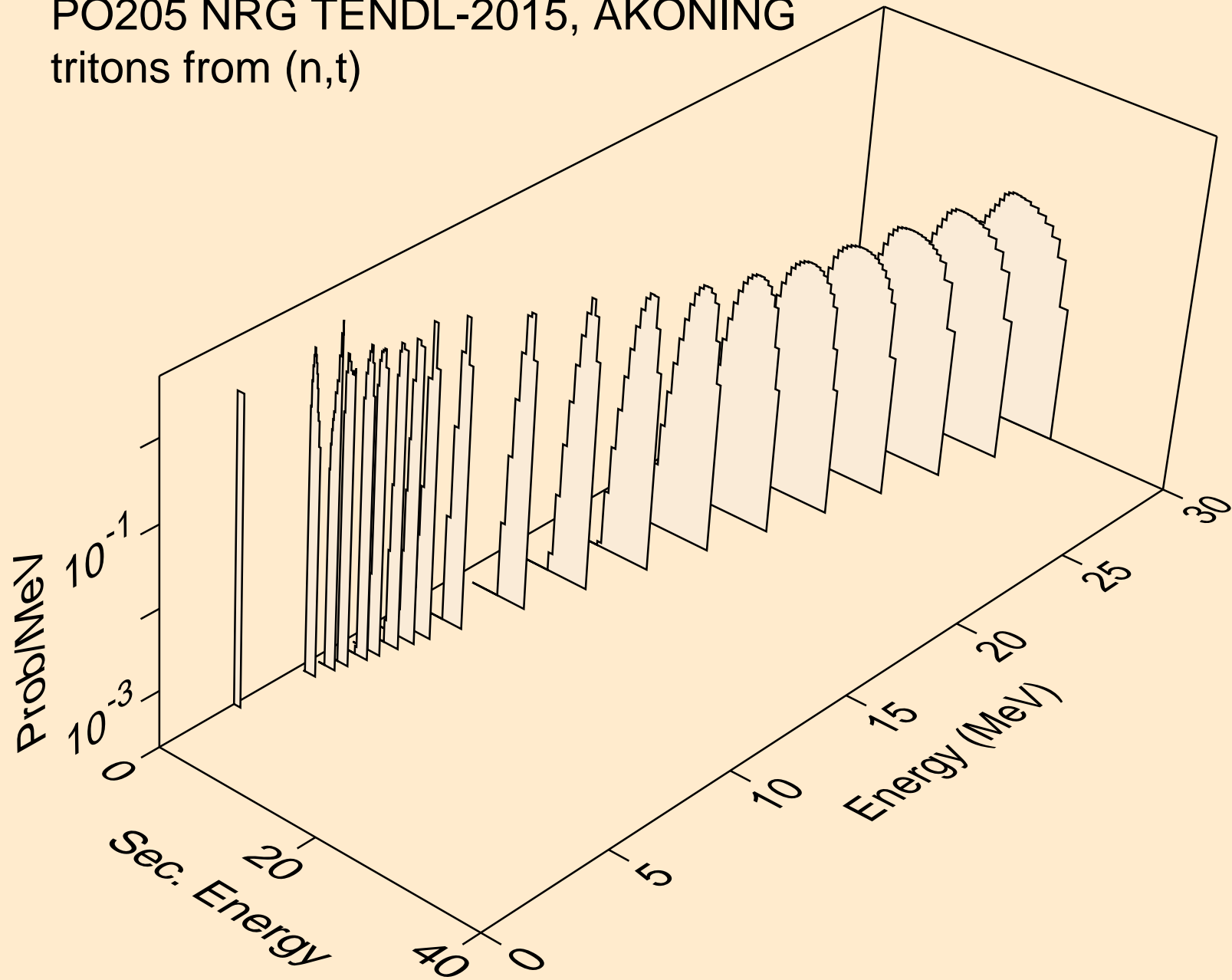
PO205 NRG TENDL-2015, AKONING  
tritons from (n,x)



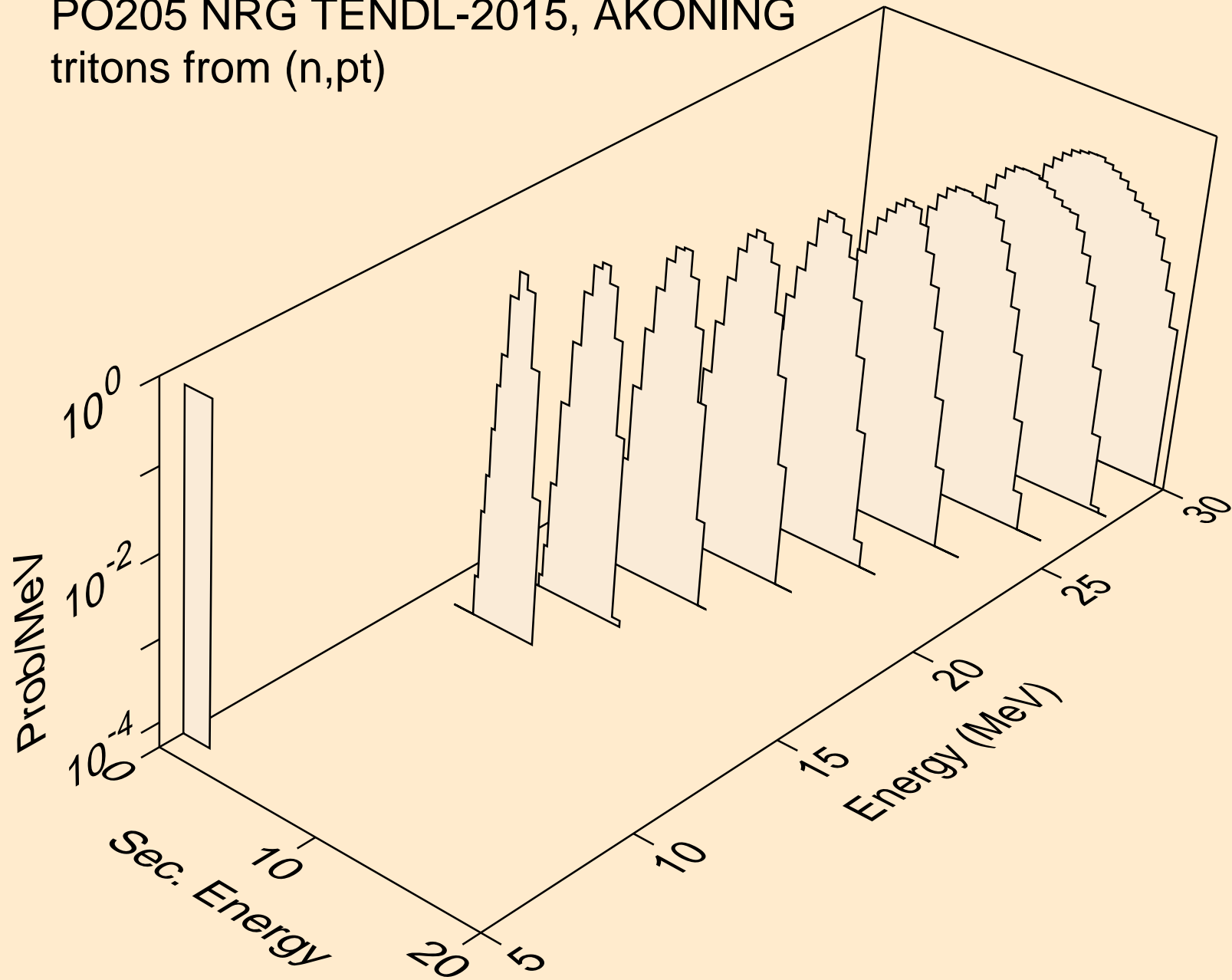
PO205 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



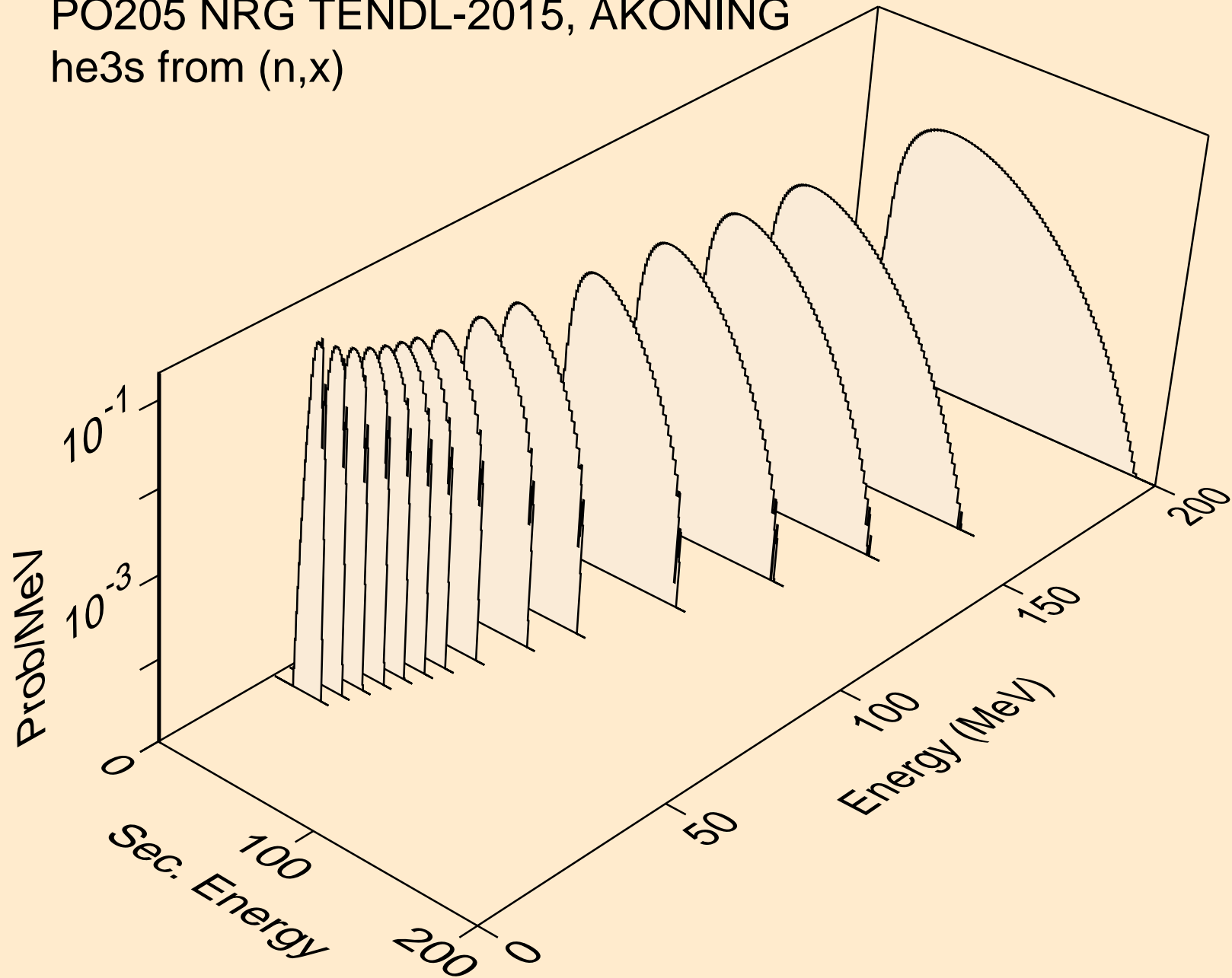
PO205 NRG TENDL-2015, AKONING  
tritons from (n,t)



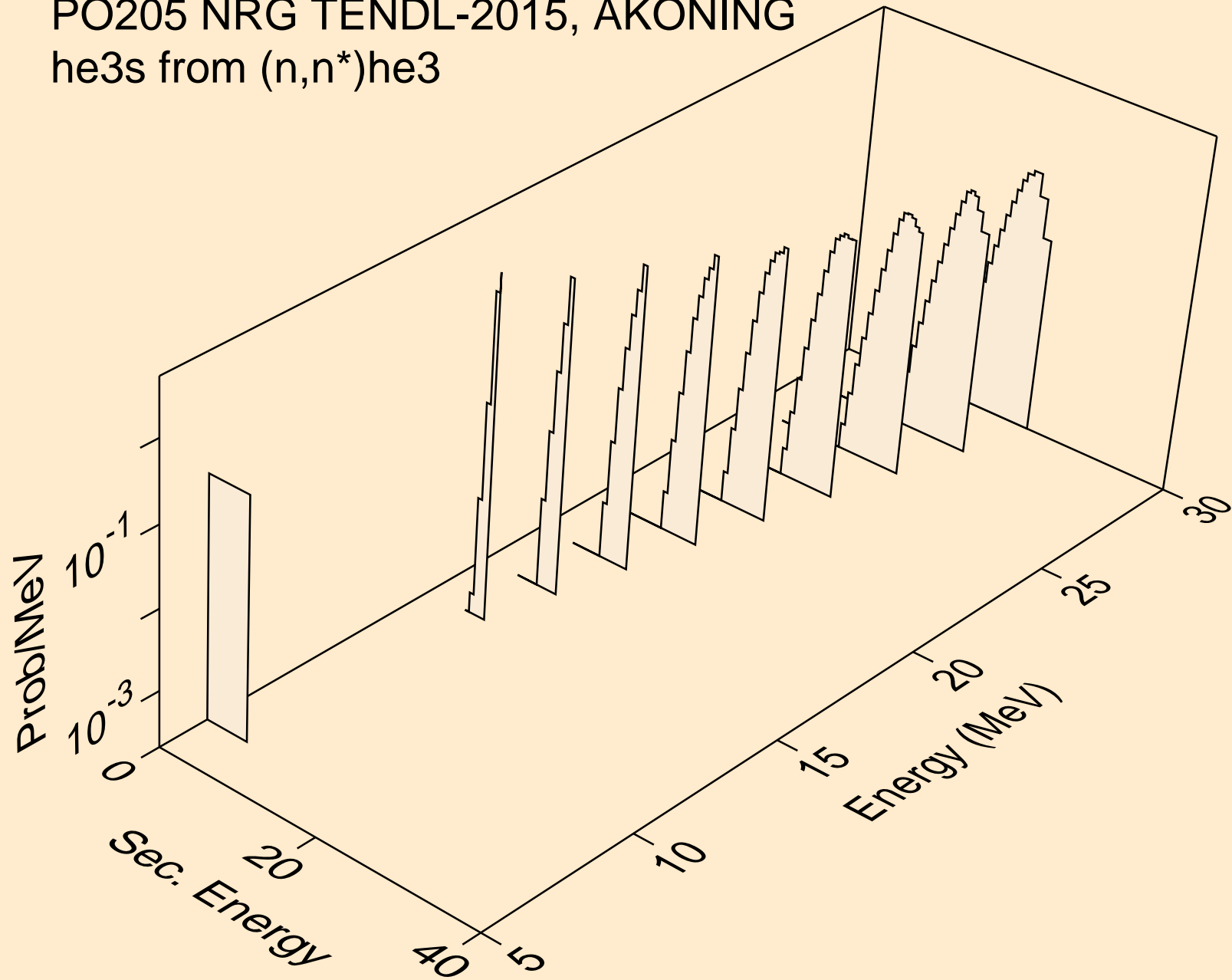
PO205 NRG TENDL-2015, AKONING  
tritons from (n,pt)



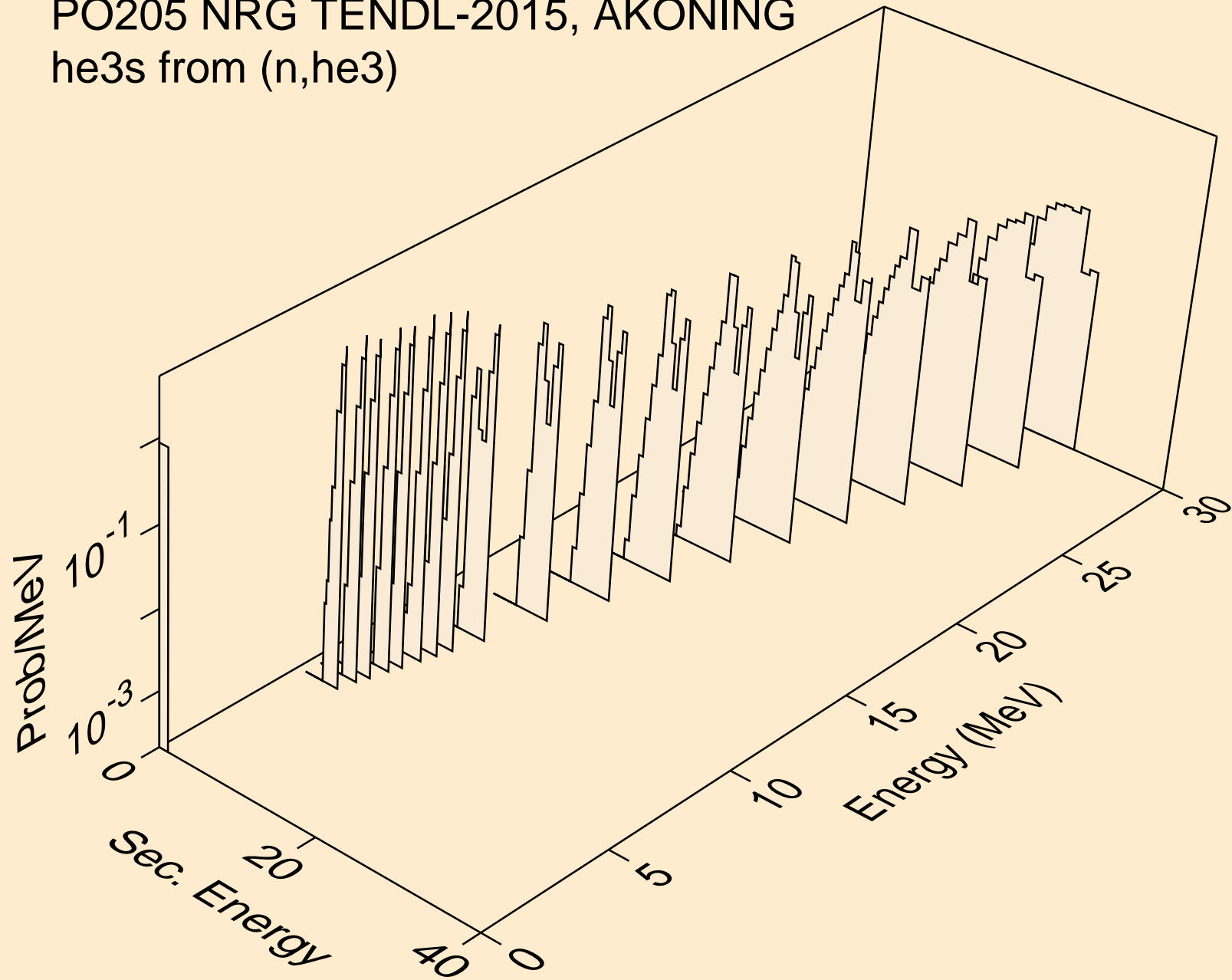
PO205 NRG TENDL-2015, AKONING  
he3s from (n,x)



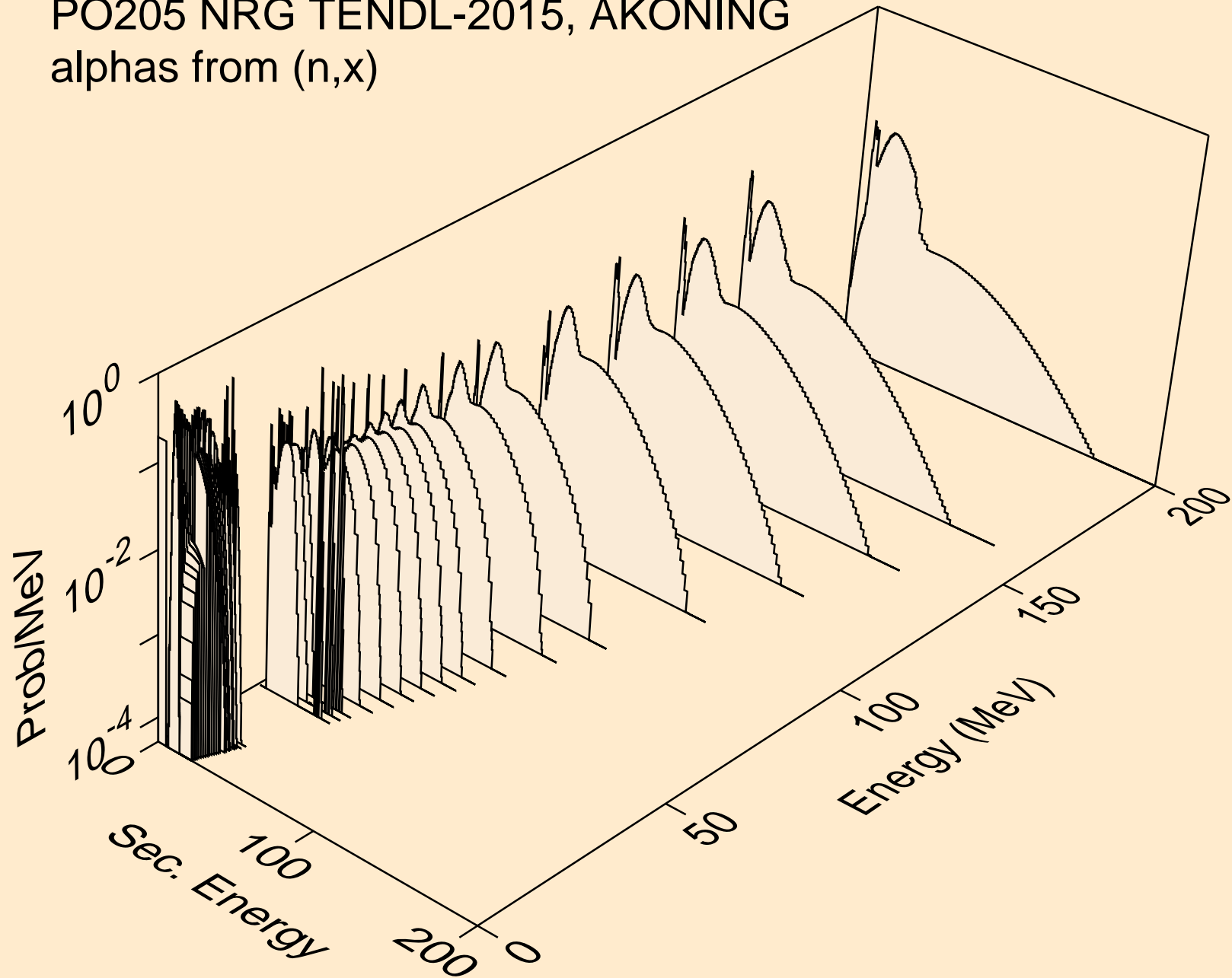
PO205 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



PO205 NRG TENDL-2015, AKONING  
he3s from (n,he3)

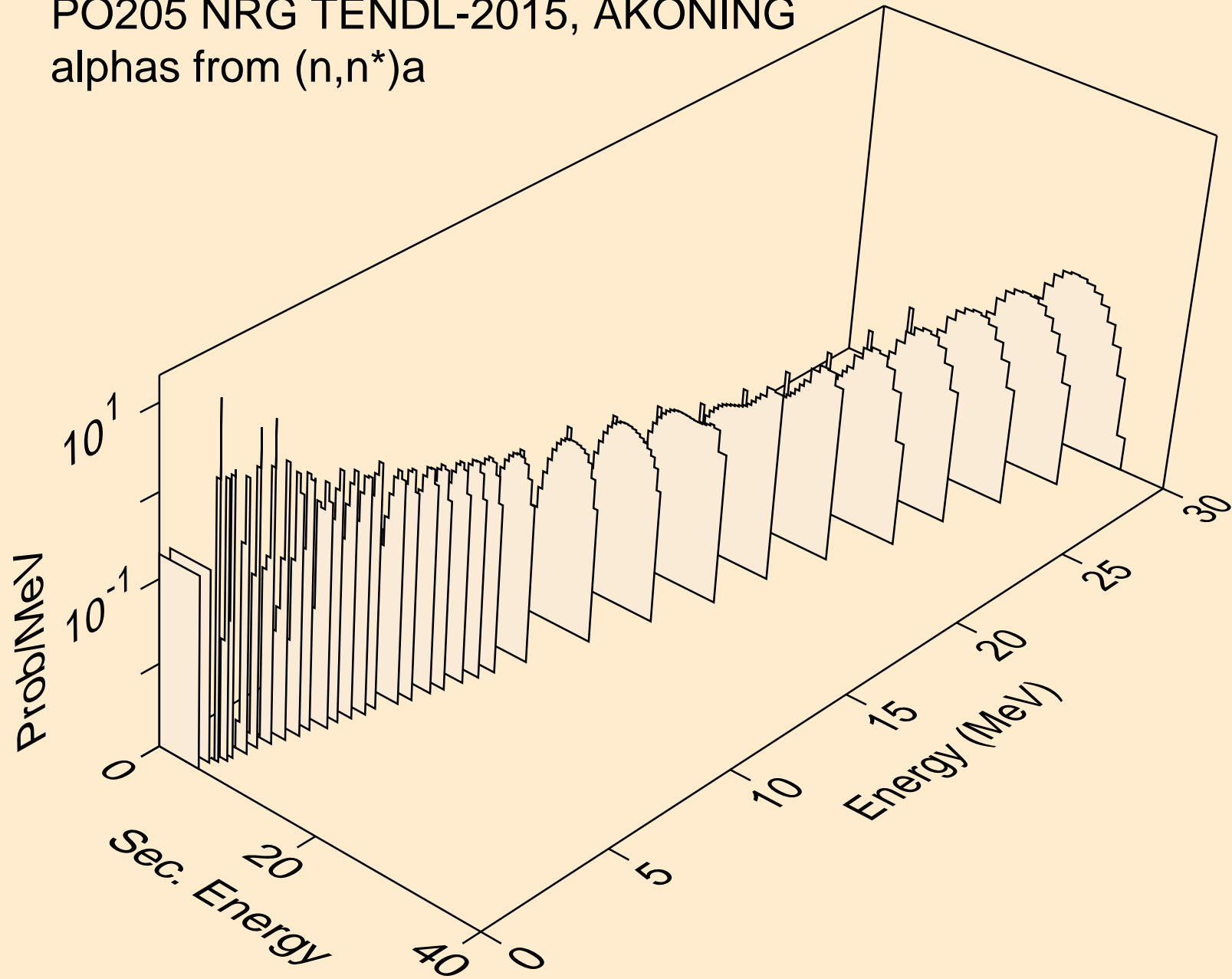


PO205 NRG TENDL-2015, AKONING  
alphas from (n,x)

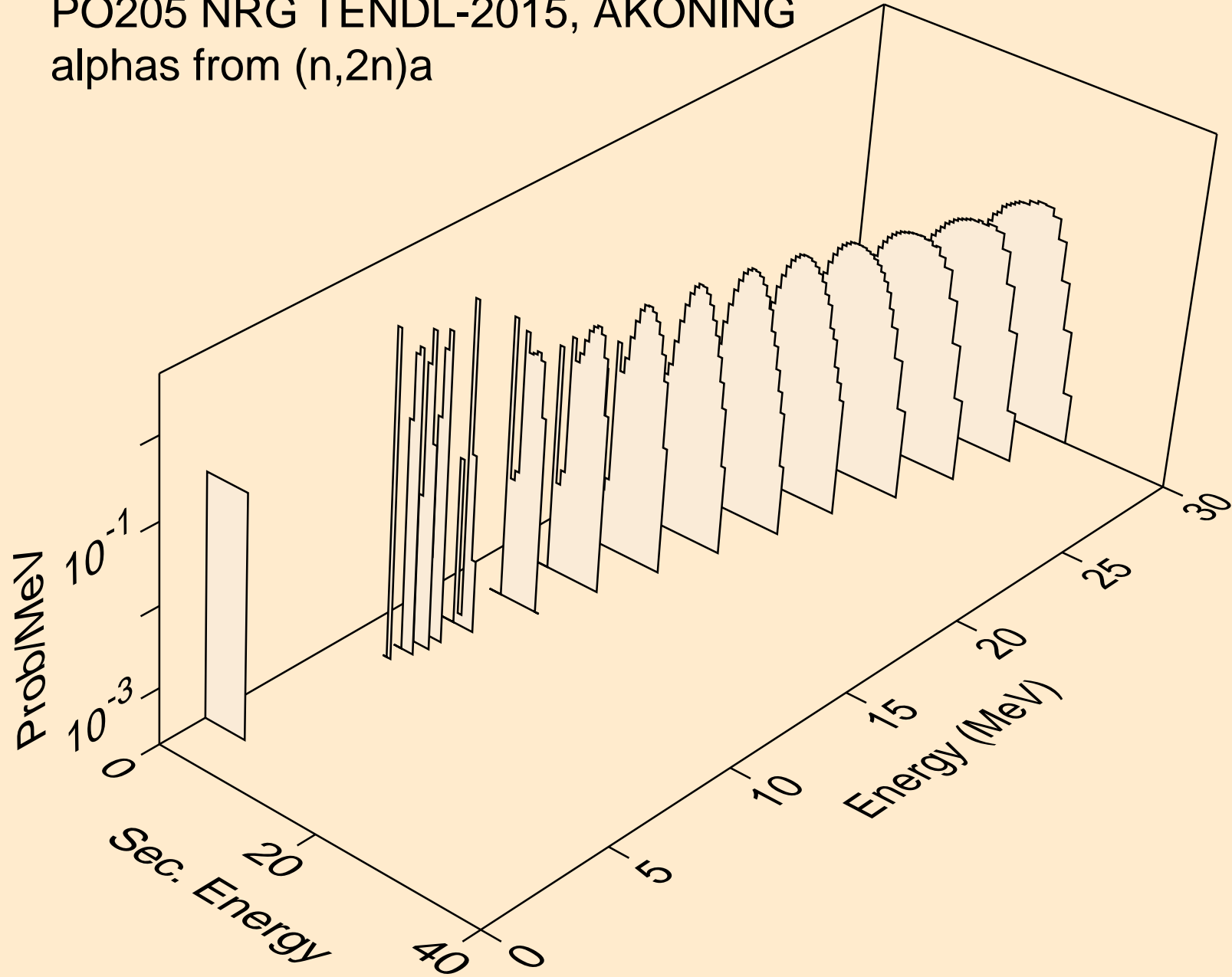




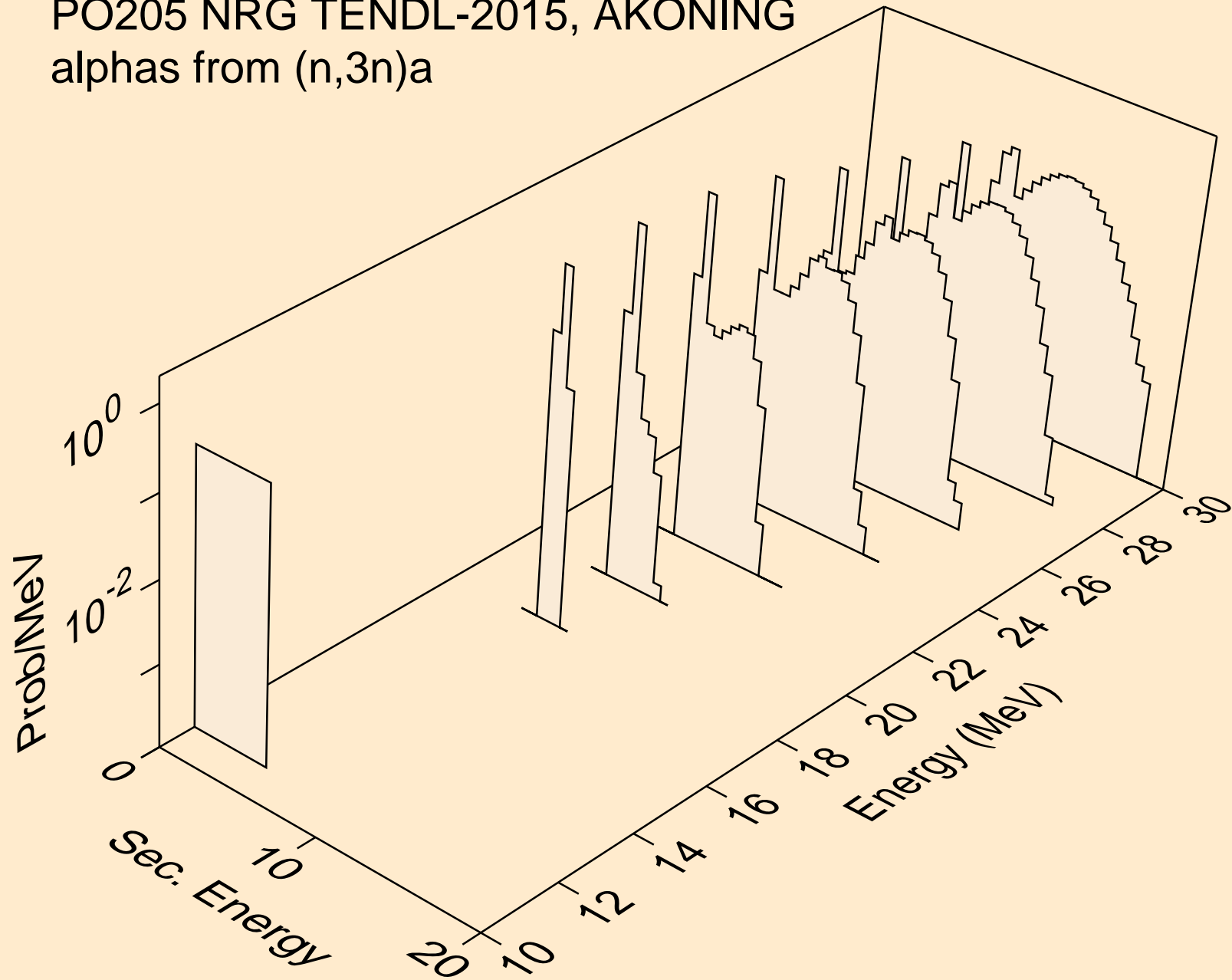
PO205 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



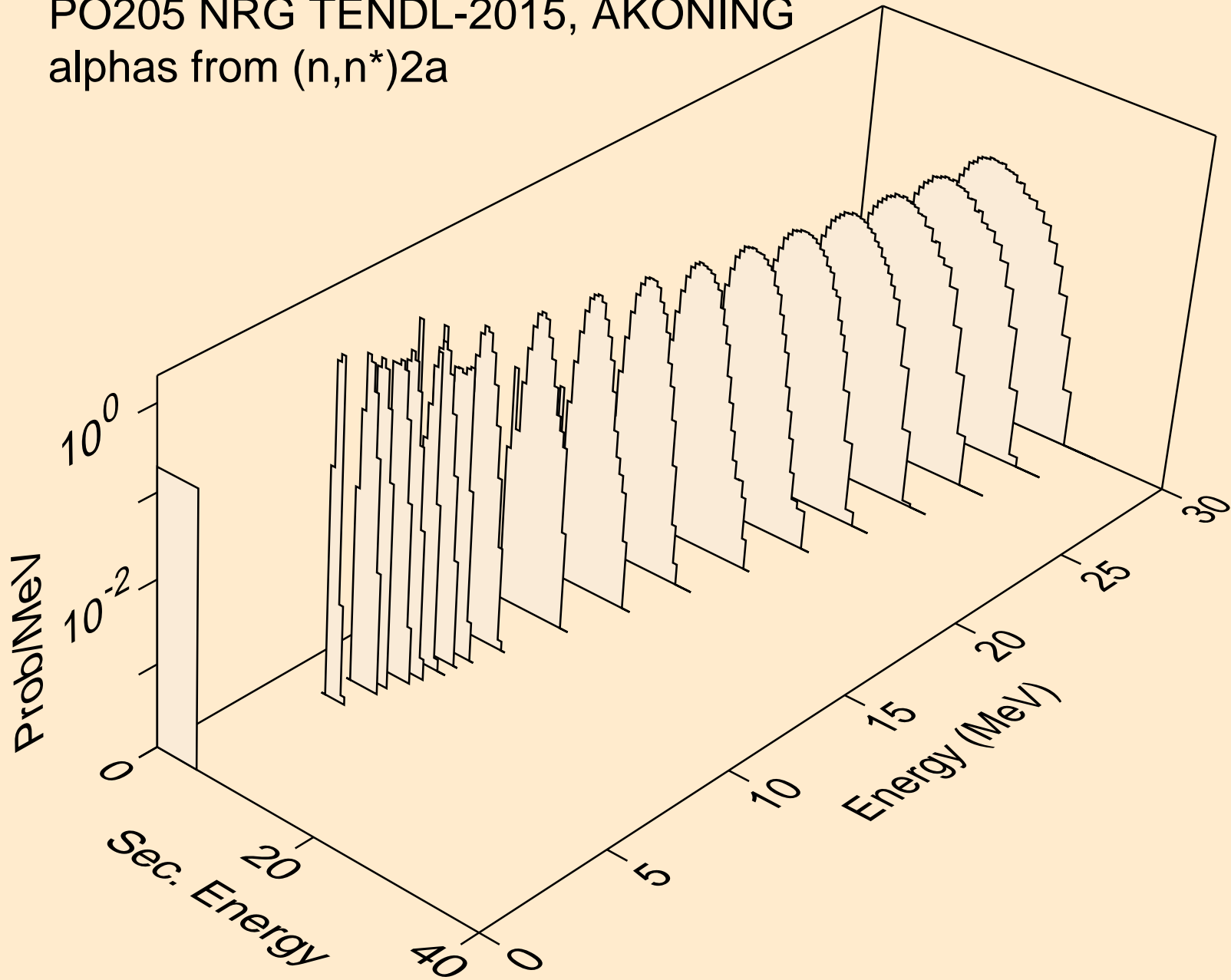
PO205 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



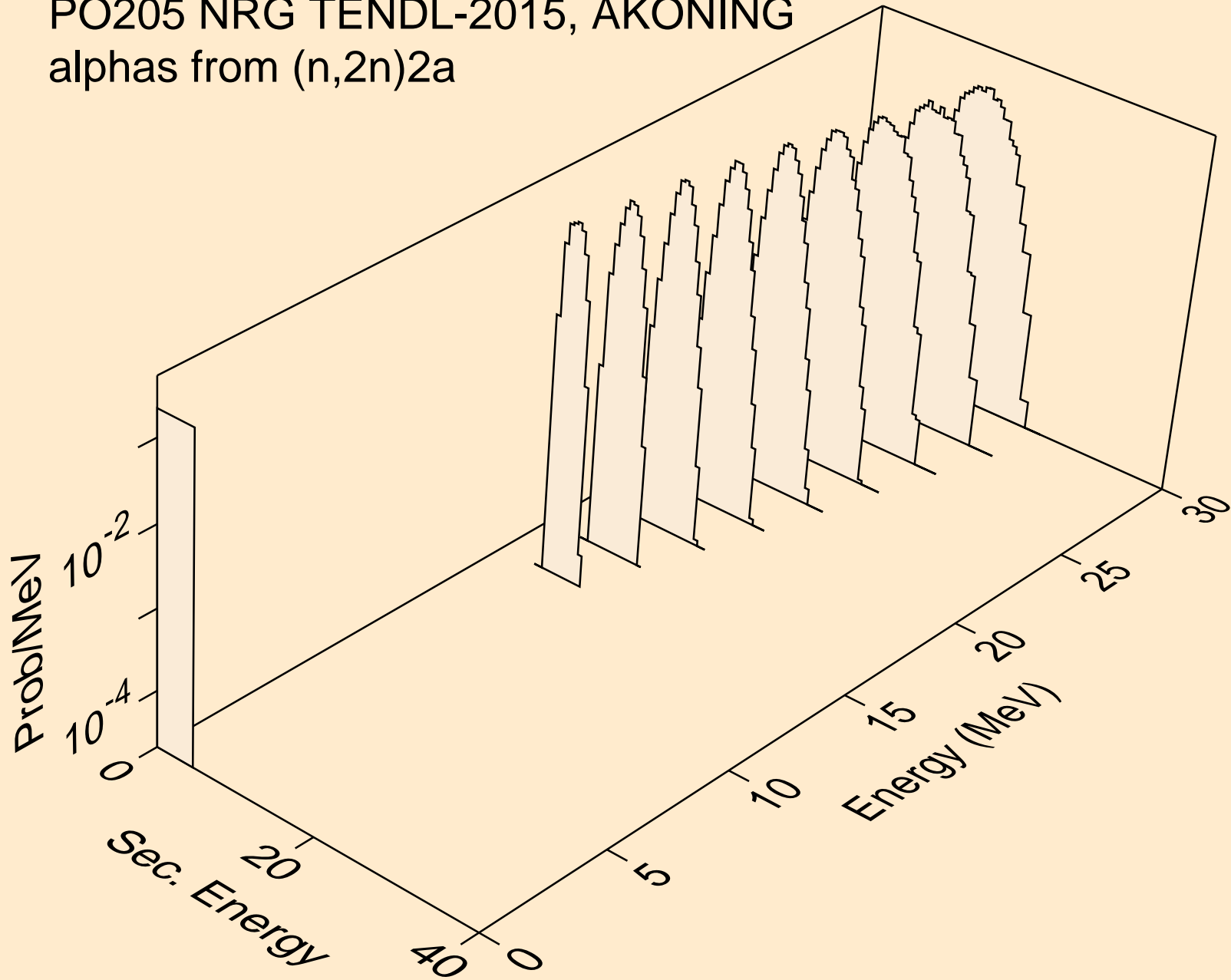
PO205 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



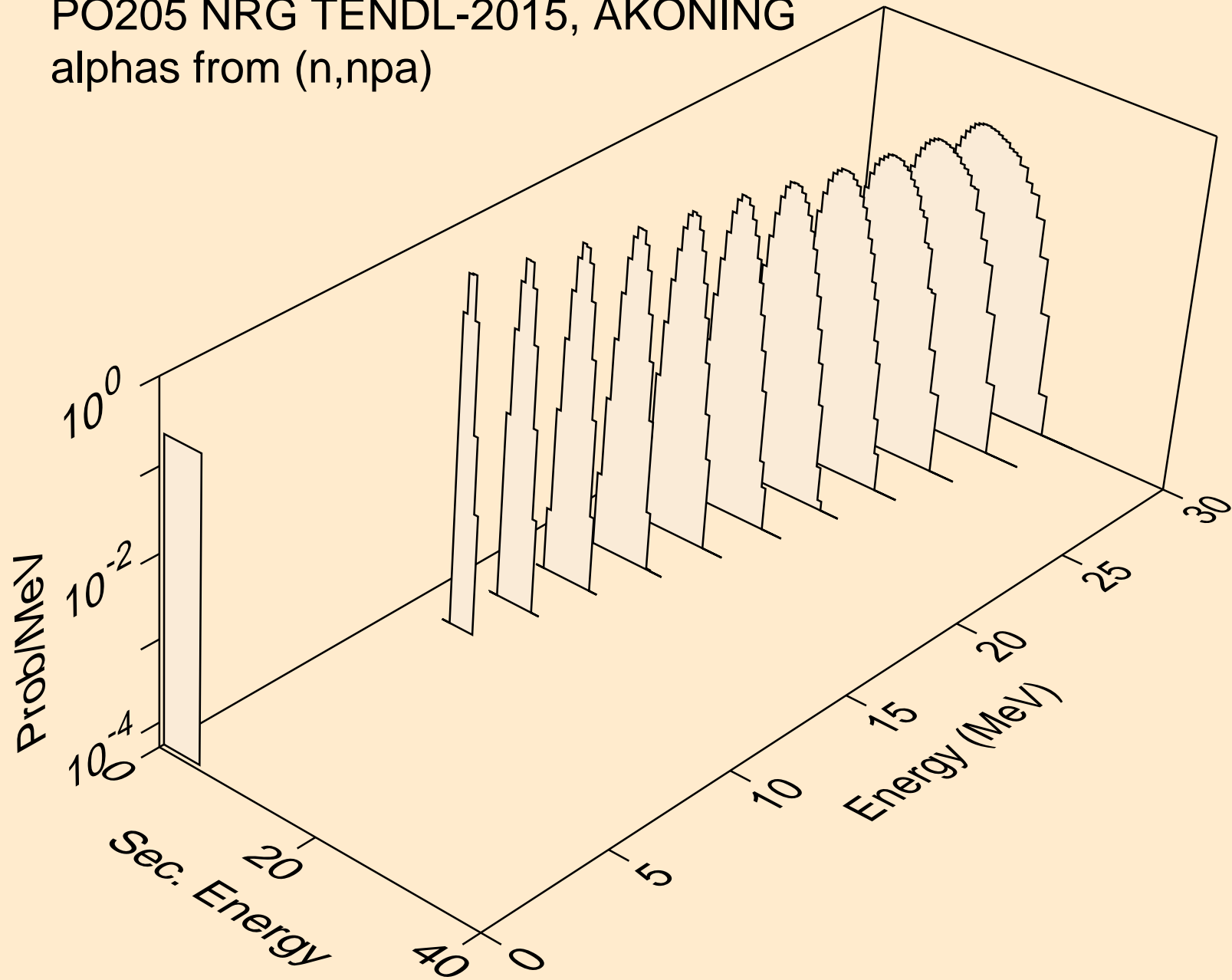
PO205 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



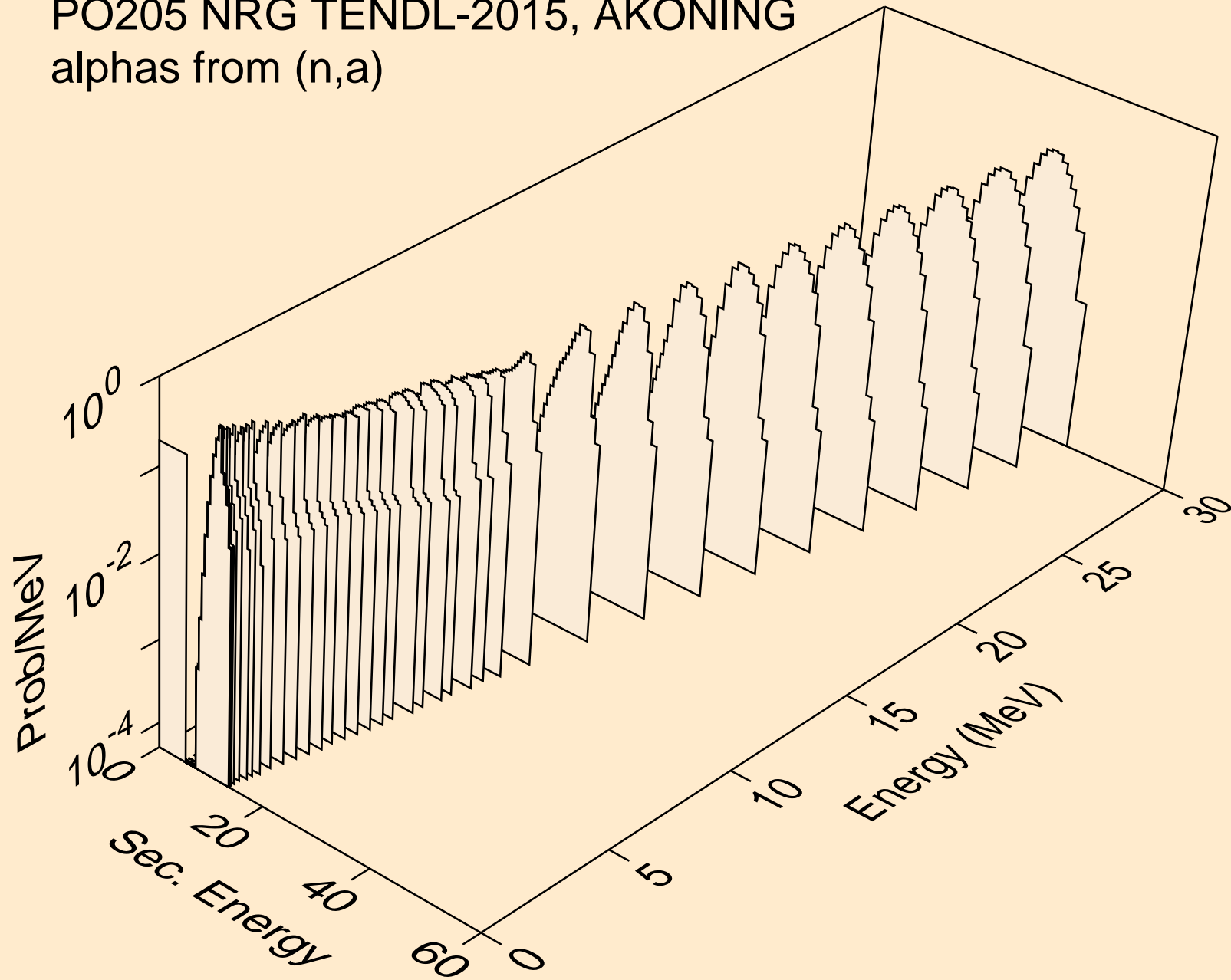
PO205 NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



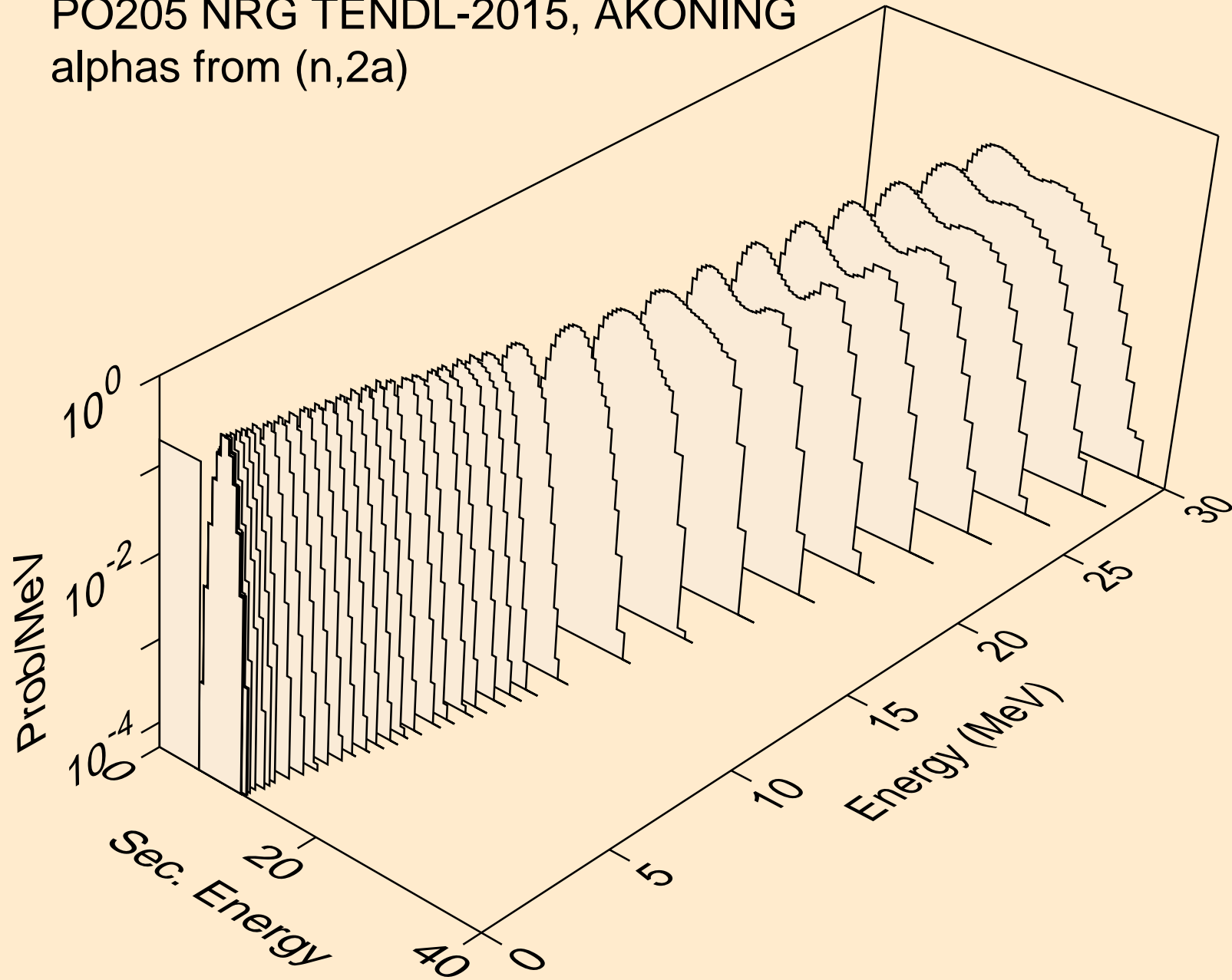
PO205 NRG TENDL-2015, AKONING  
alphas from (n,npa)



PO205 NRG TENDL-2015, AKONING  
alphas from (n,a)

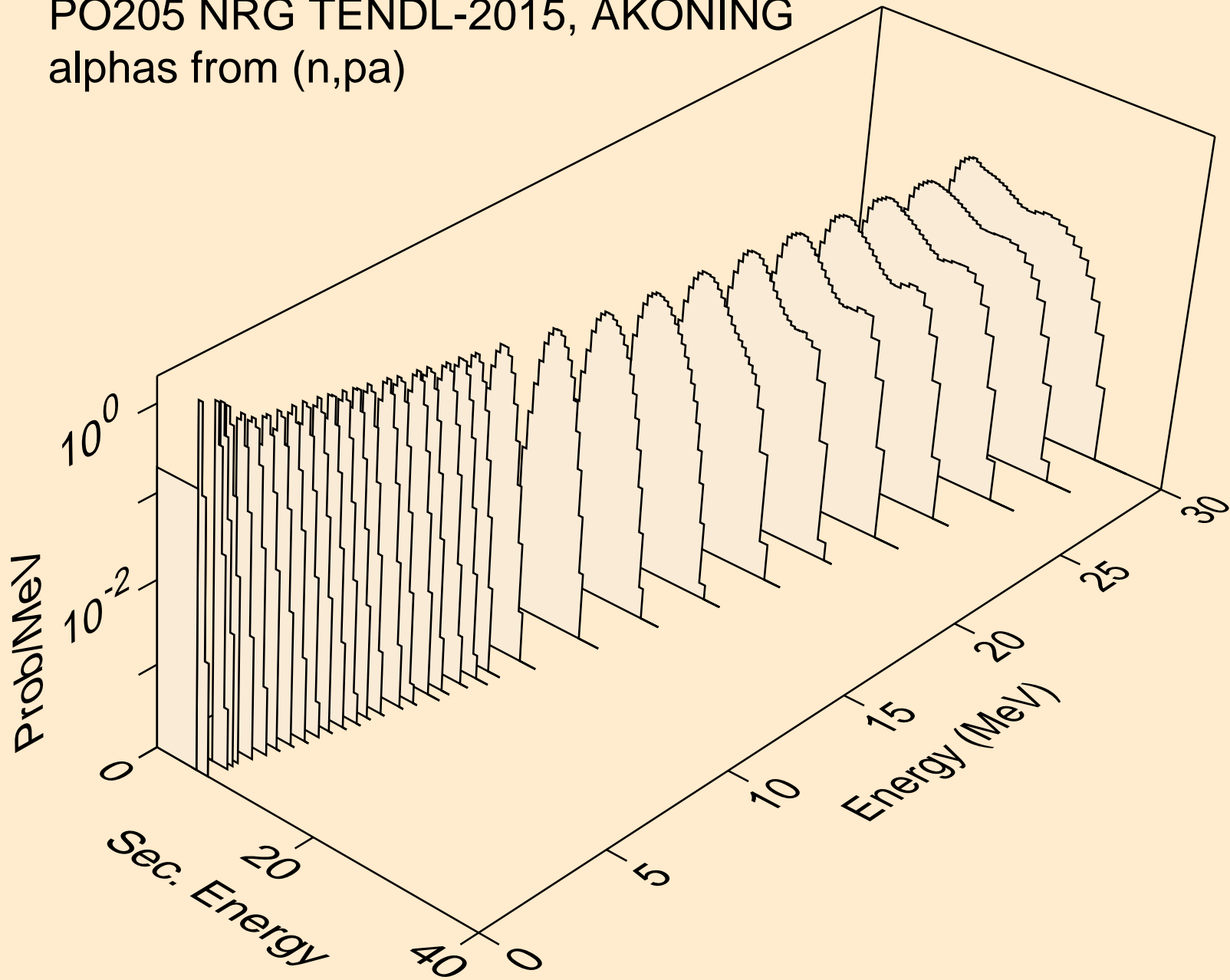


PO205 NRG TENDL-2015, AKONING  
alphas from (n,2a)





PO205 NRG TENDL-2015, AKONING  
alphas from (n,pa)



PO205 NRG TENDL-2015, AKONING  
alphas from (n,da)

