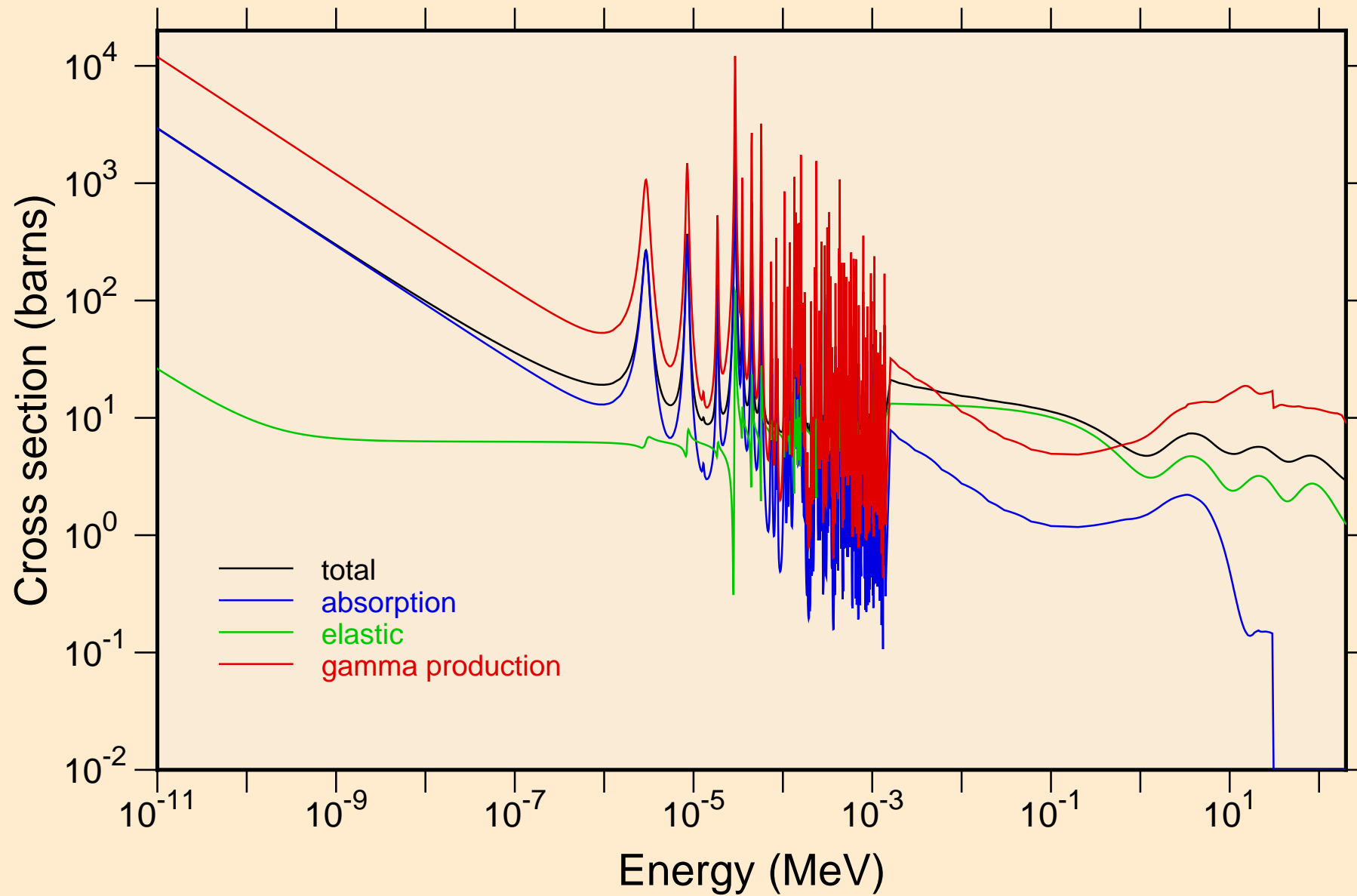
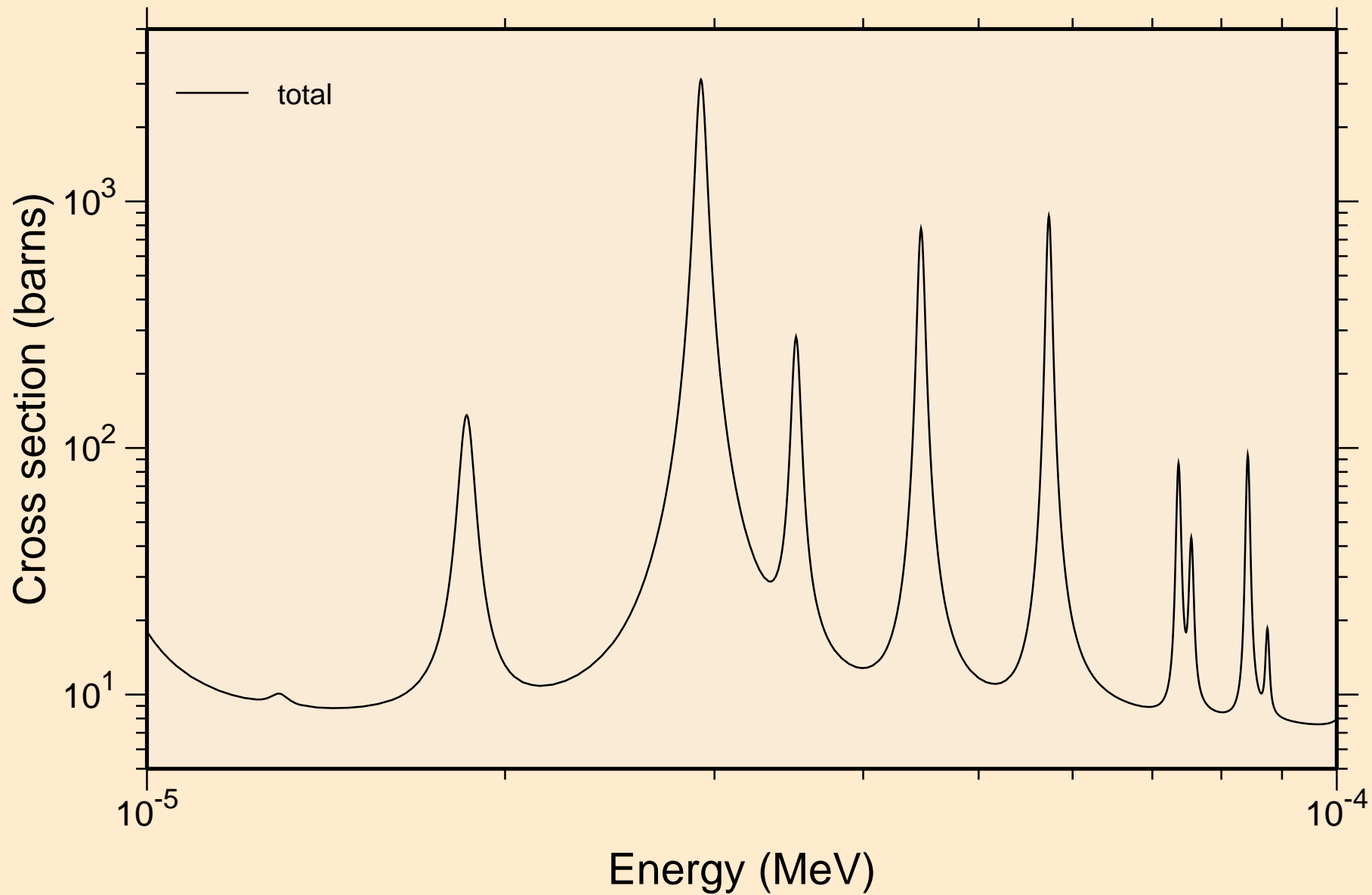


# PO200 NRG TENDL-2015, AKONING

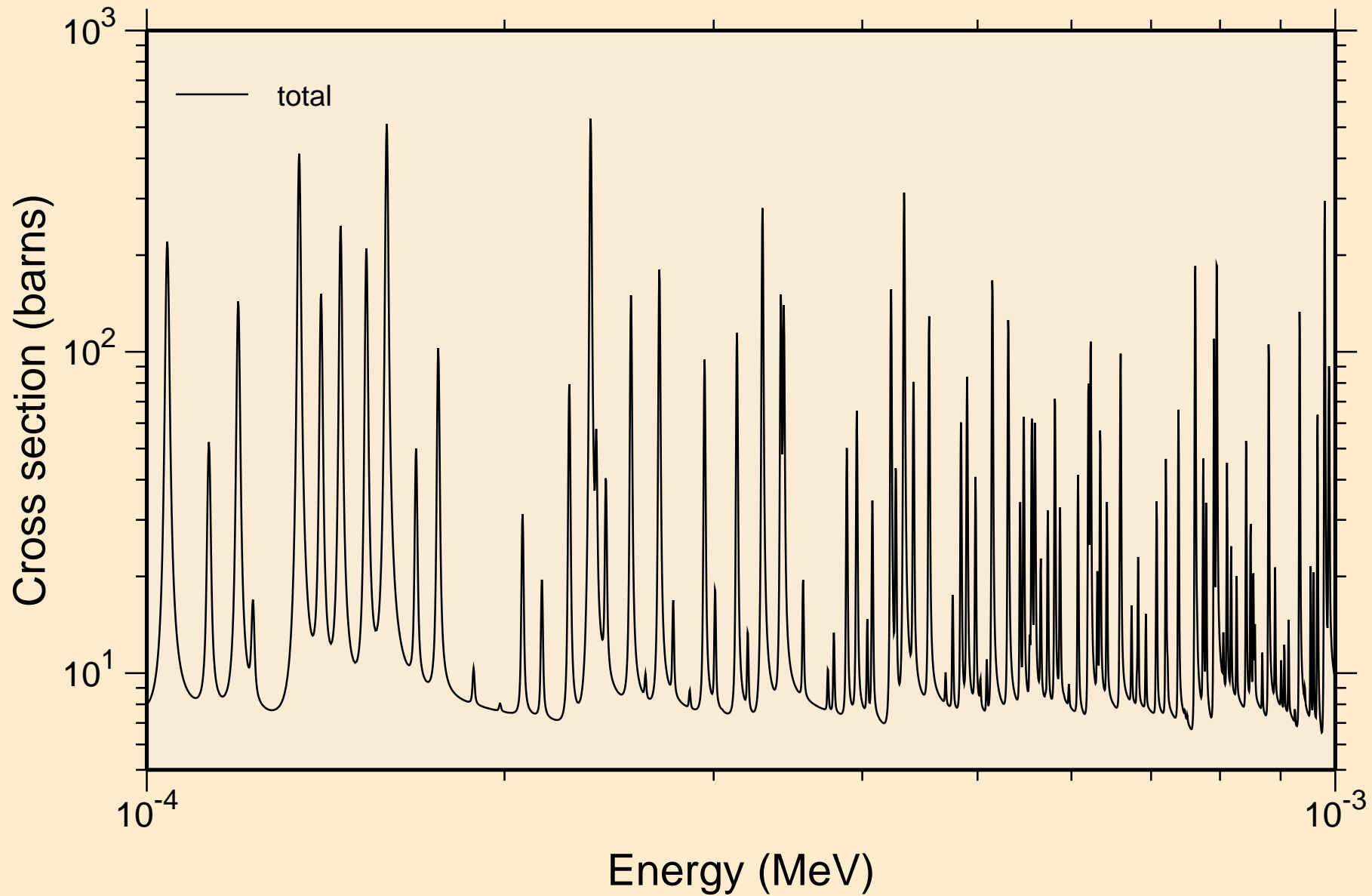
## Principal cross sections



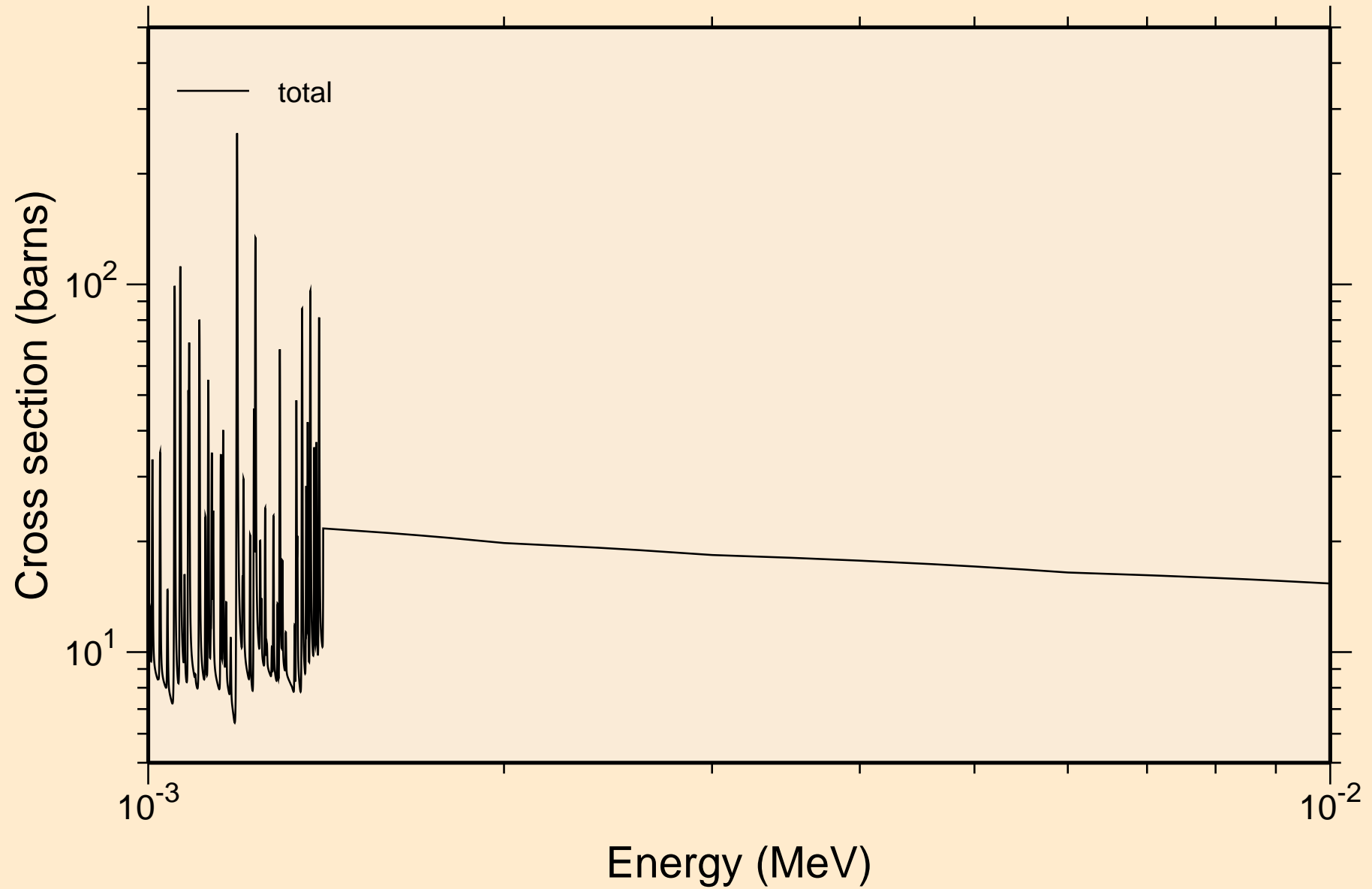
PO200 NRG TENDL-2015, AKONING  
resonance total cross section



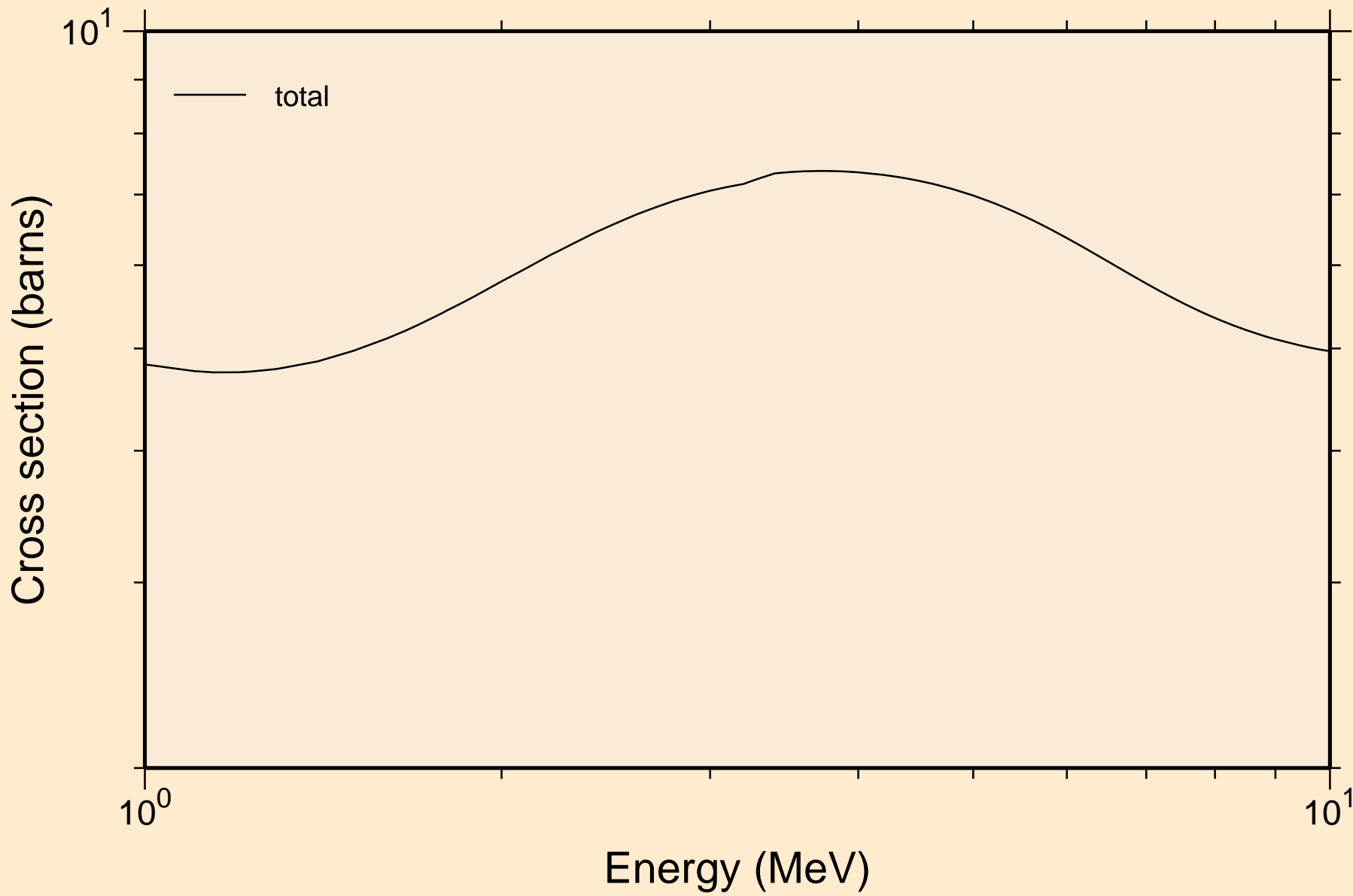
PO200 NRG TENDL-2015, AKONING  
resonance total cross section



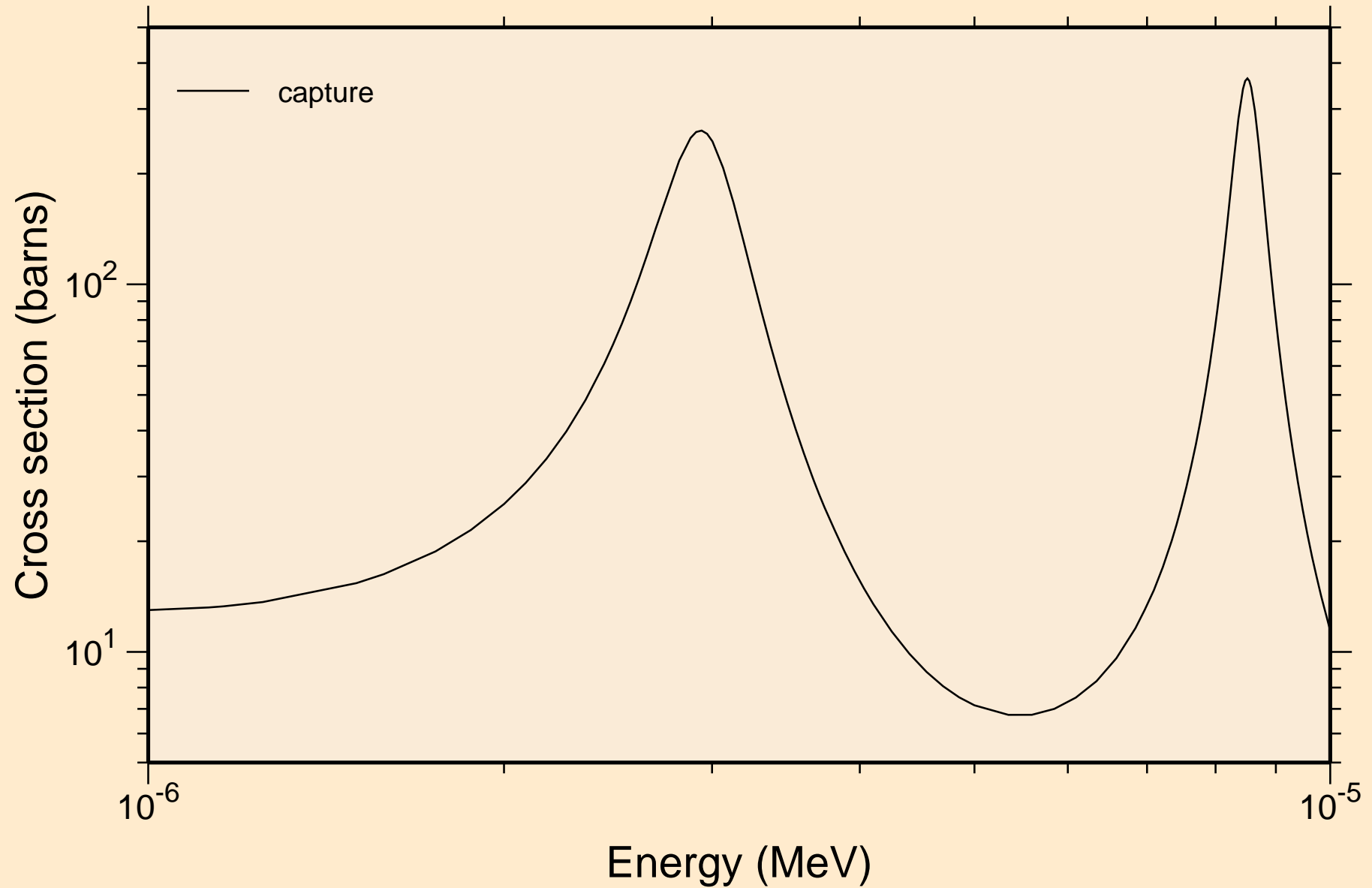
PO200 NRG TENDL-2015, AKONING  
resonance total cross section



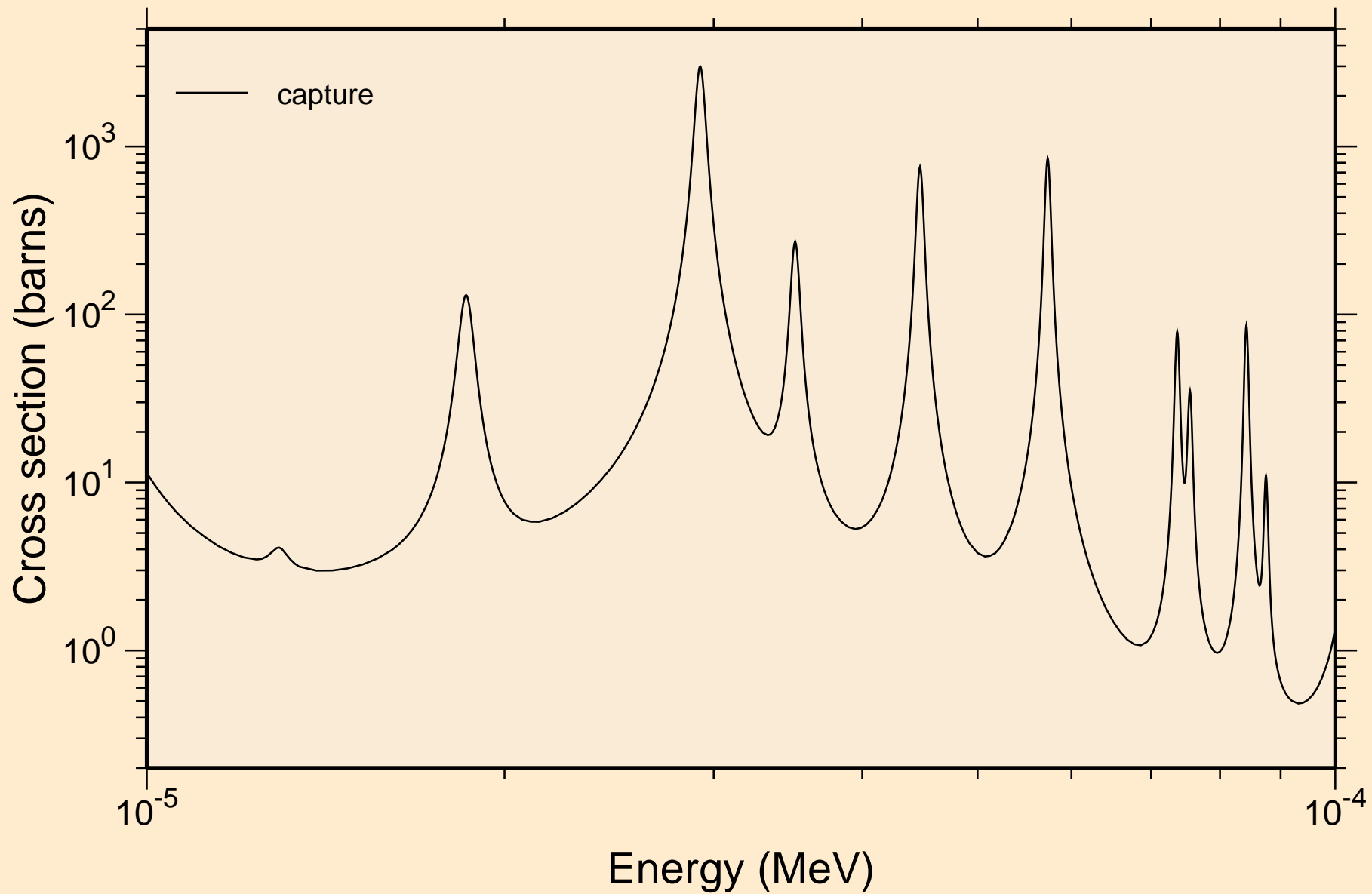
PO200 NRG TENDL-2015, AKONING  
resonance total cross section



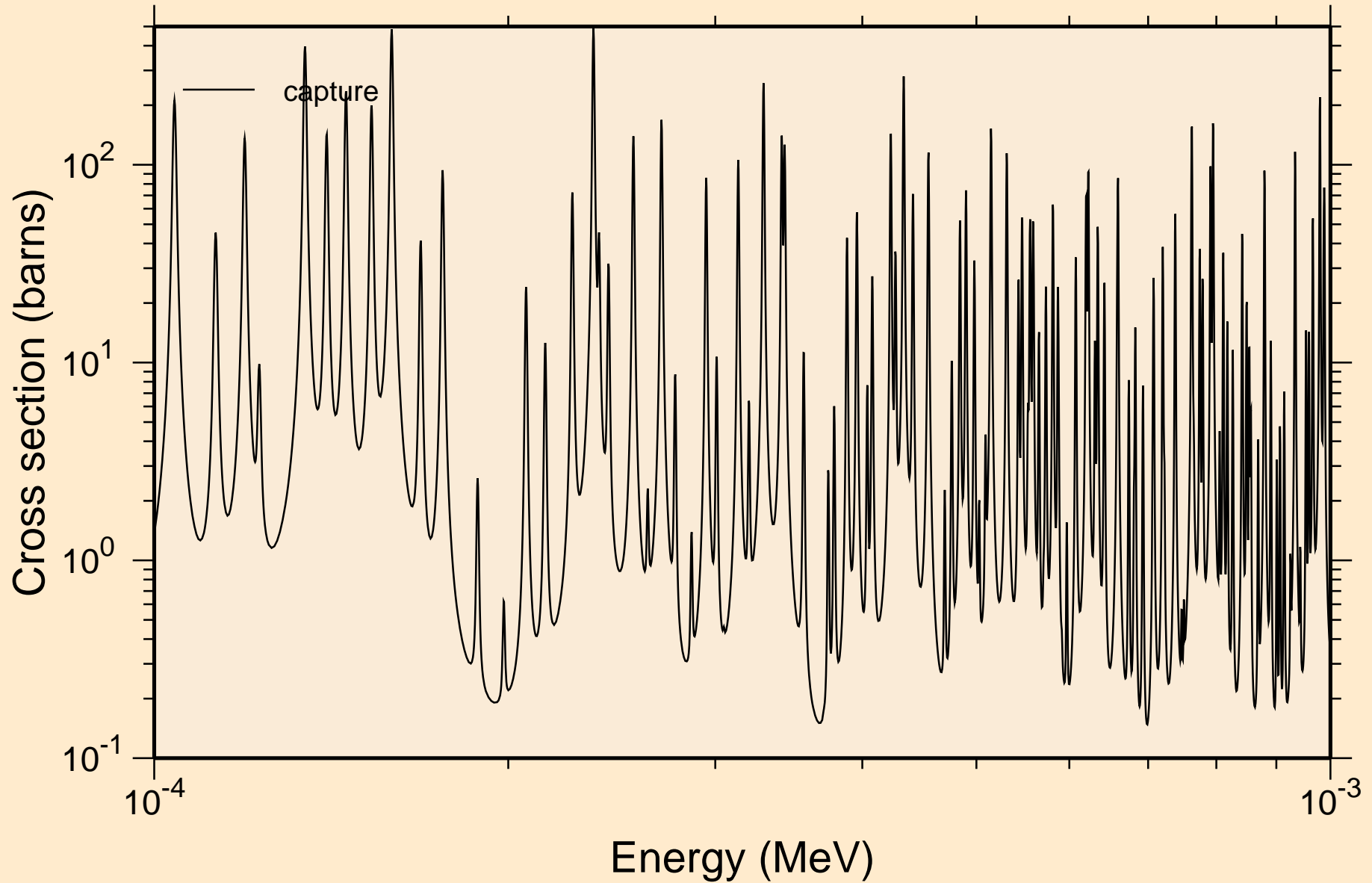
PO200 NRG TENDL-2015, AKONING  
resonance absorption cross sections



PO200 NRG TENDL-2015, AKONING  
resonance absorption cross sections

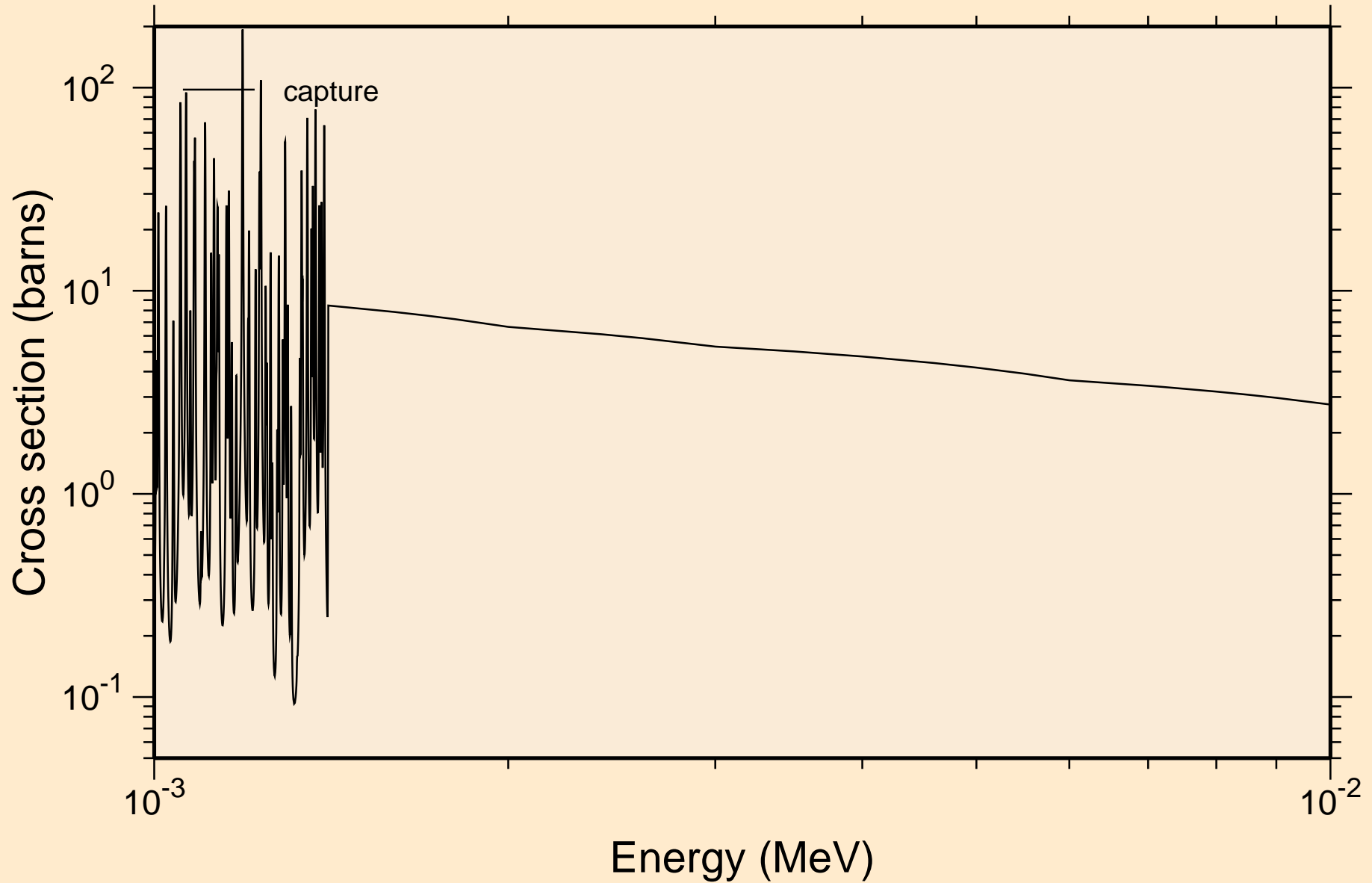


PO200 NRG TENDL-2015, AKONING  
resonance absorption cross sections

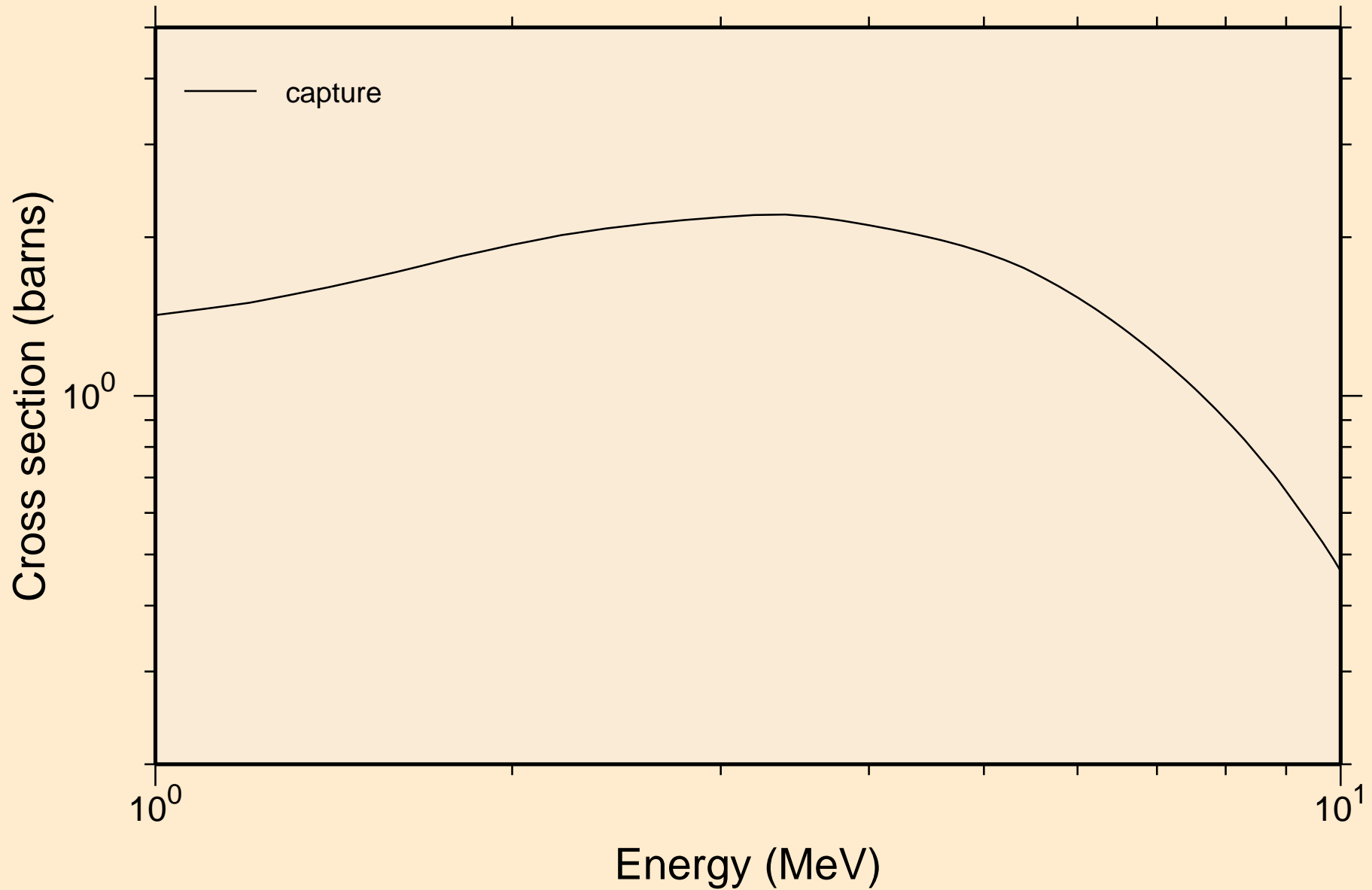




PO200 NRG TENDL-2015, AKONING  
resonance absorption cross sections

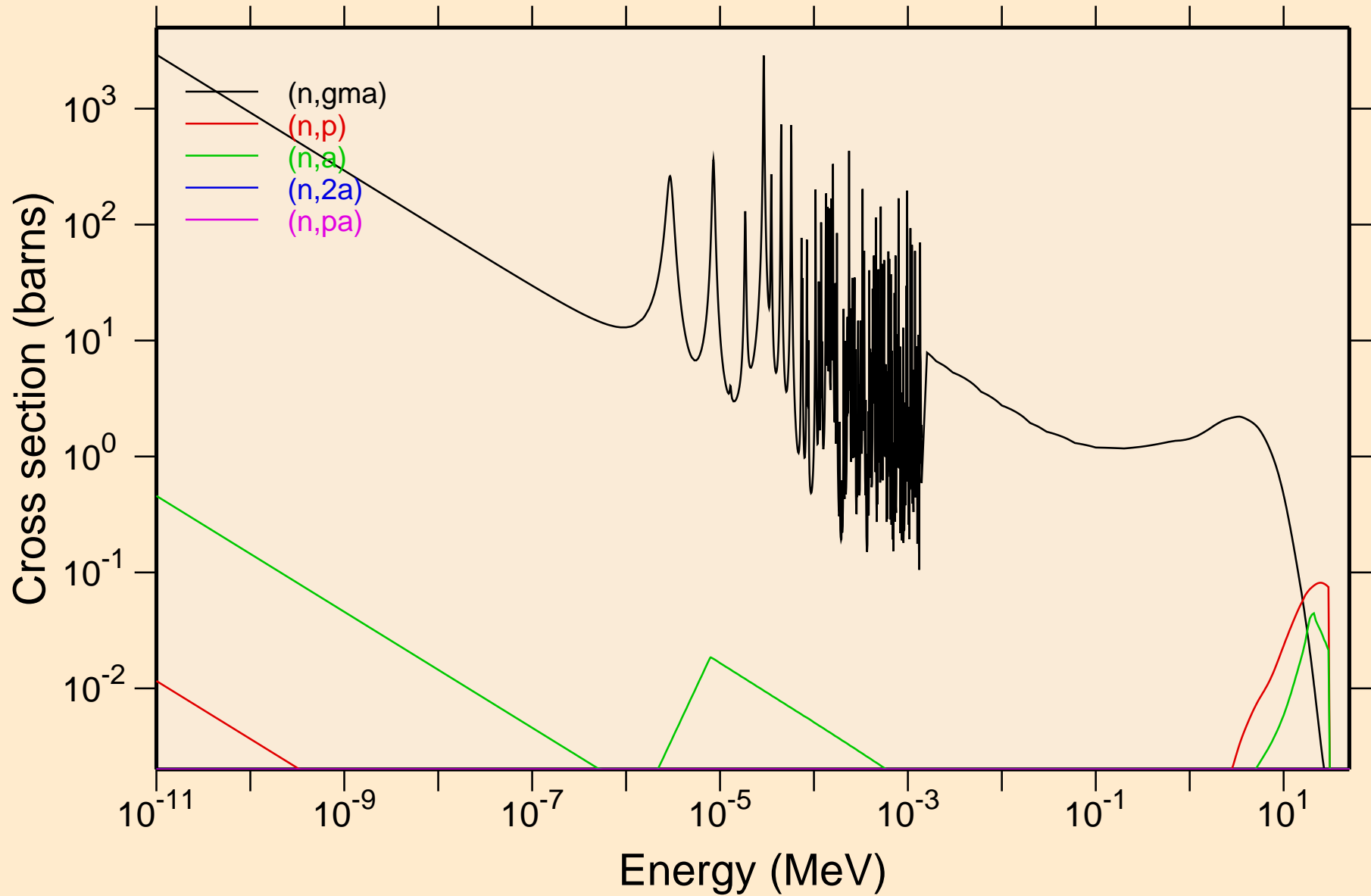


PO200 NRG TENDL-2015, AKONING  
resonance absorption cross sections



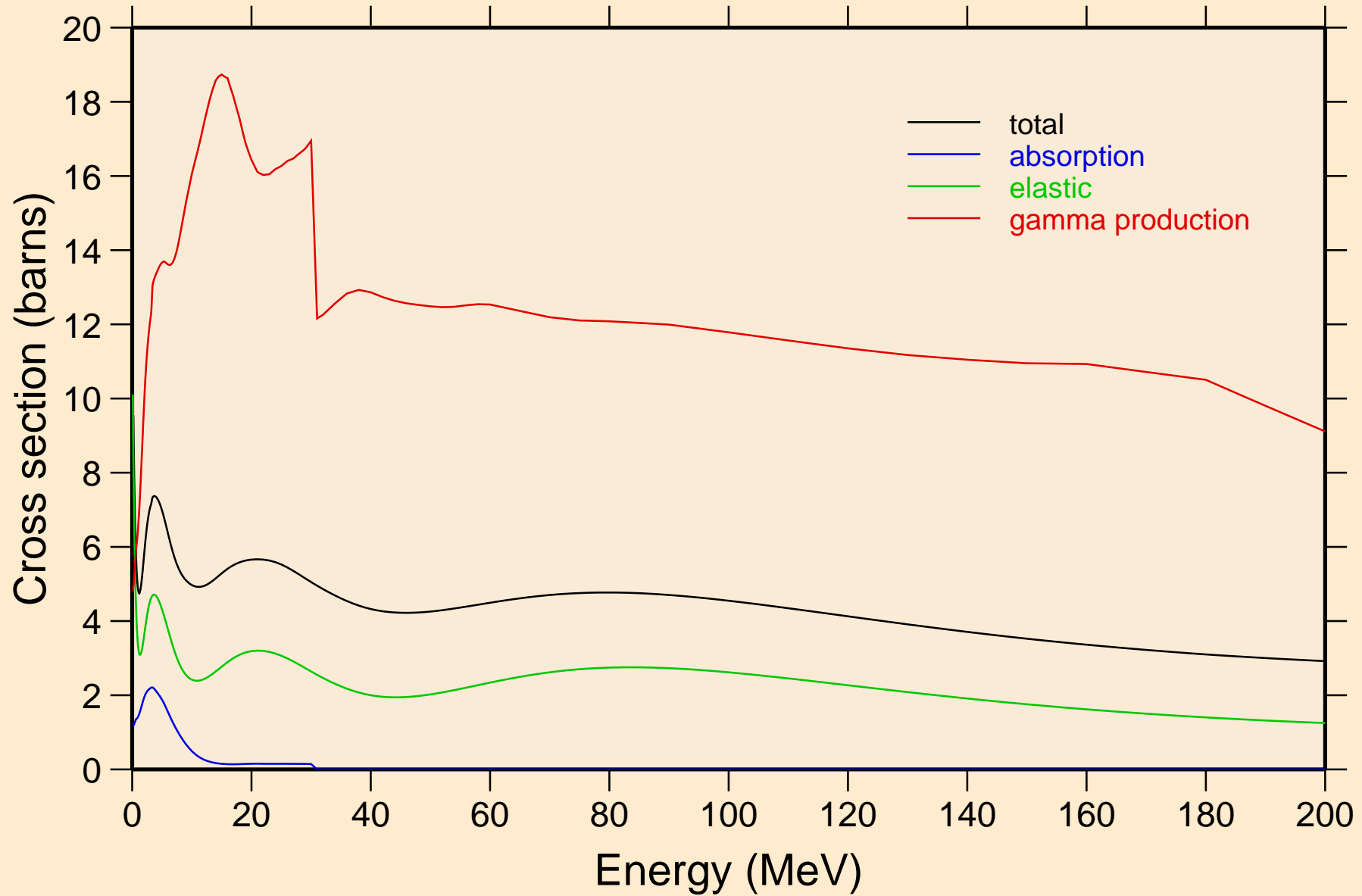
# PO200 NRG TENDL-2015, AKONING

## Non-threshold reactions



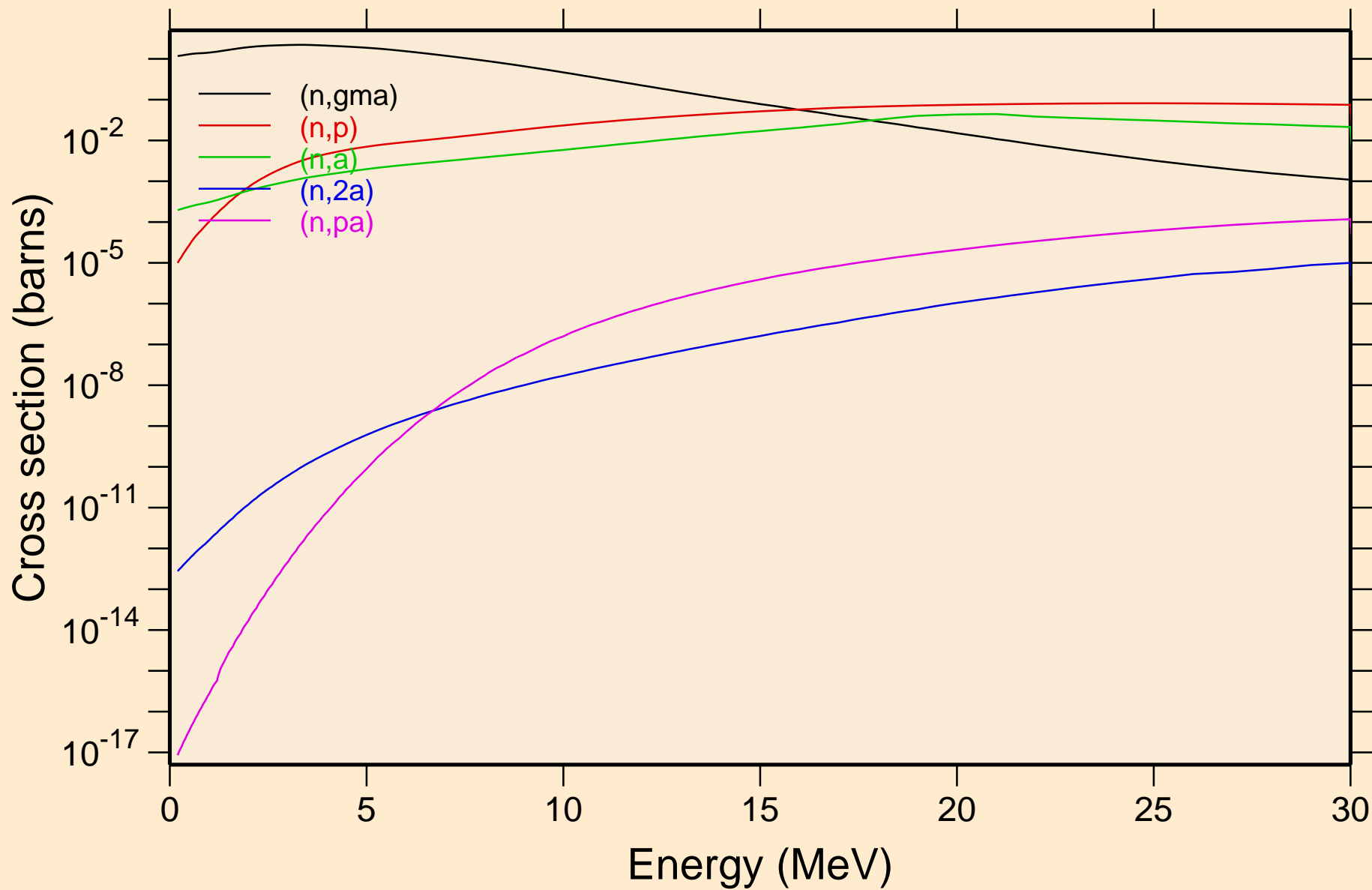
# PO200 NRG TENDL-2015, AKONING

## Principal cross sections



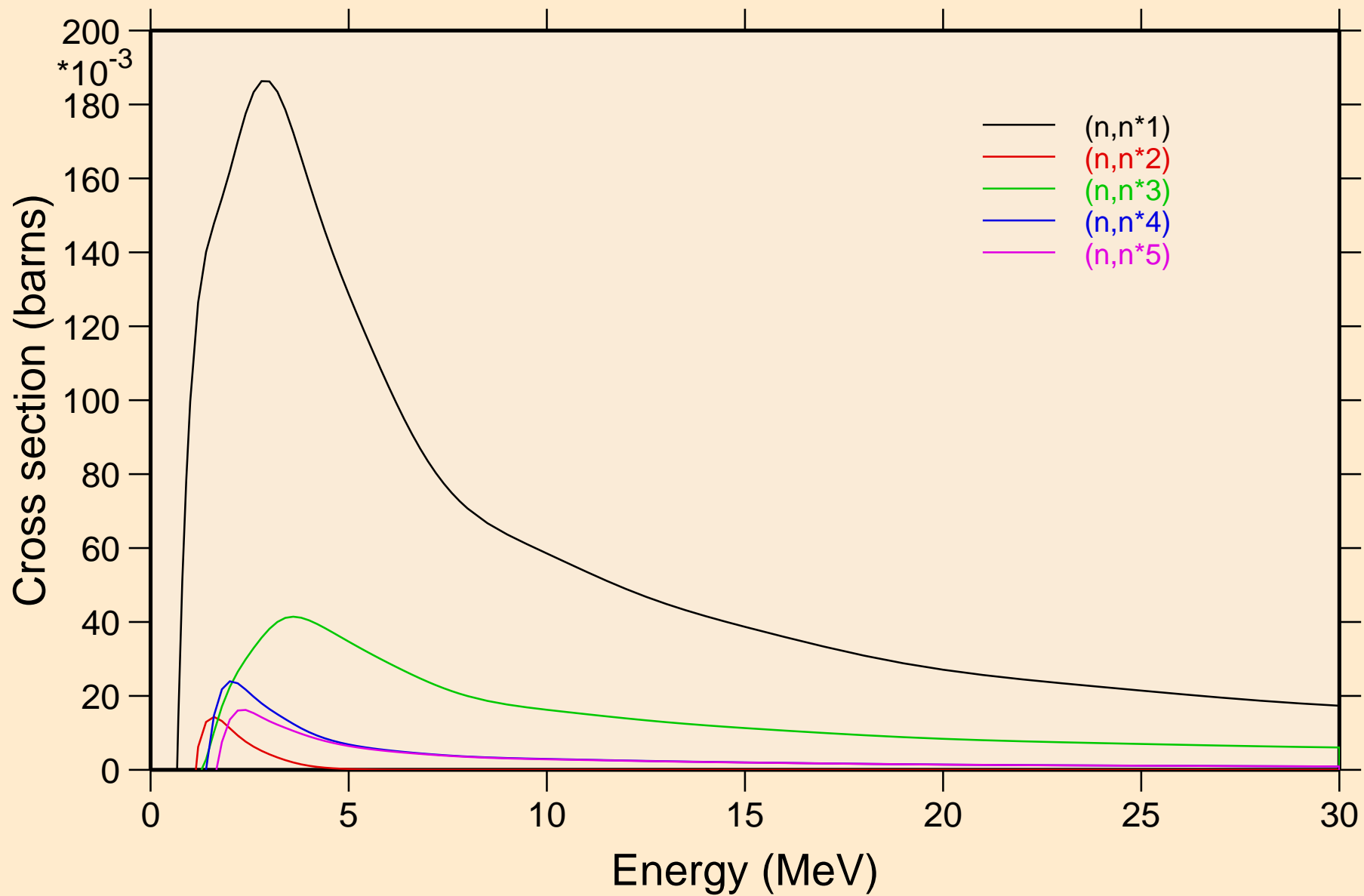
# PO200 NRG TENDL-2015, AKONING

## Non-threshold reactions



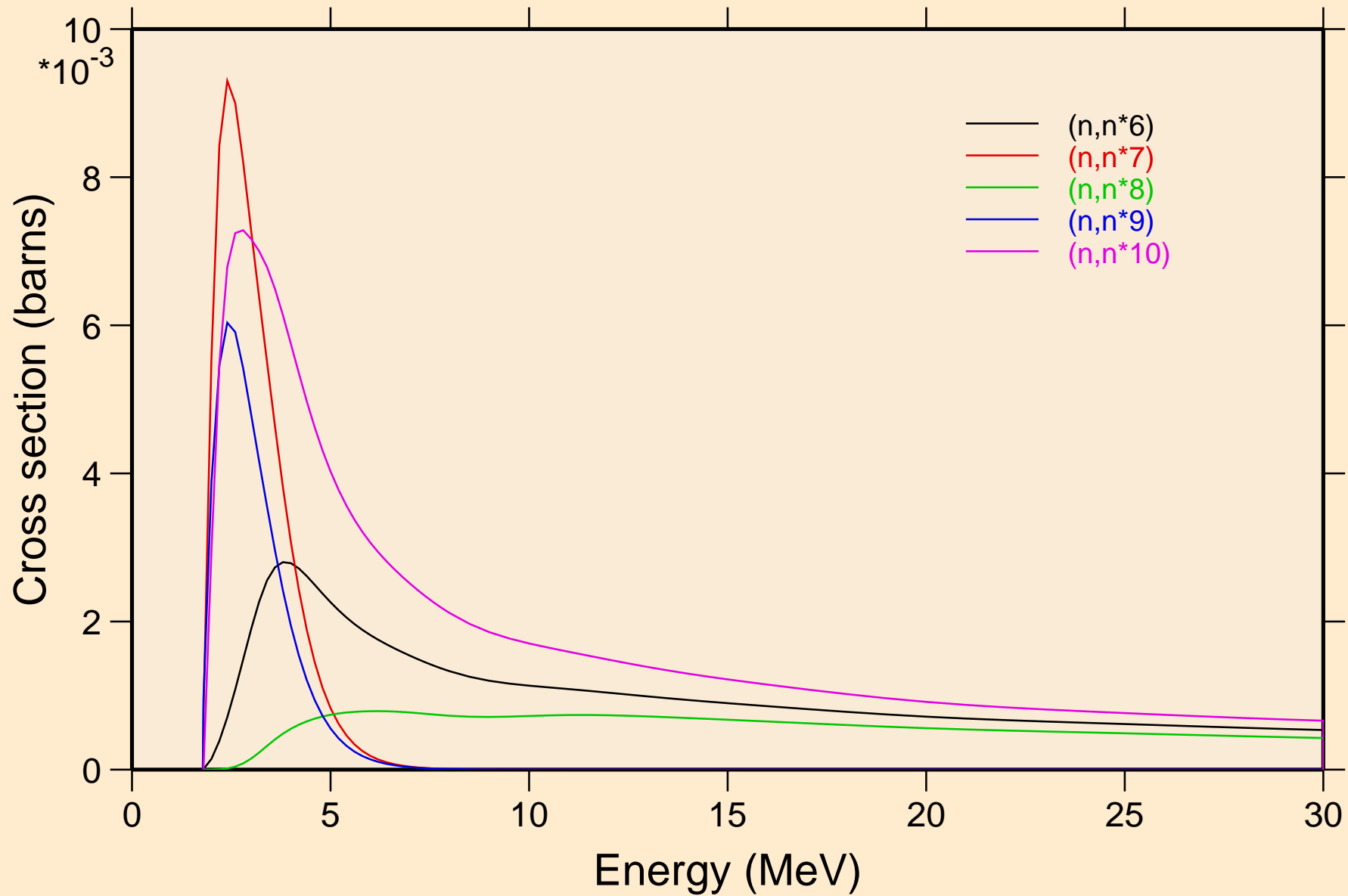
# PO200 NRG TENDL-2015, AKONING

## Inelastic levels

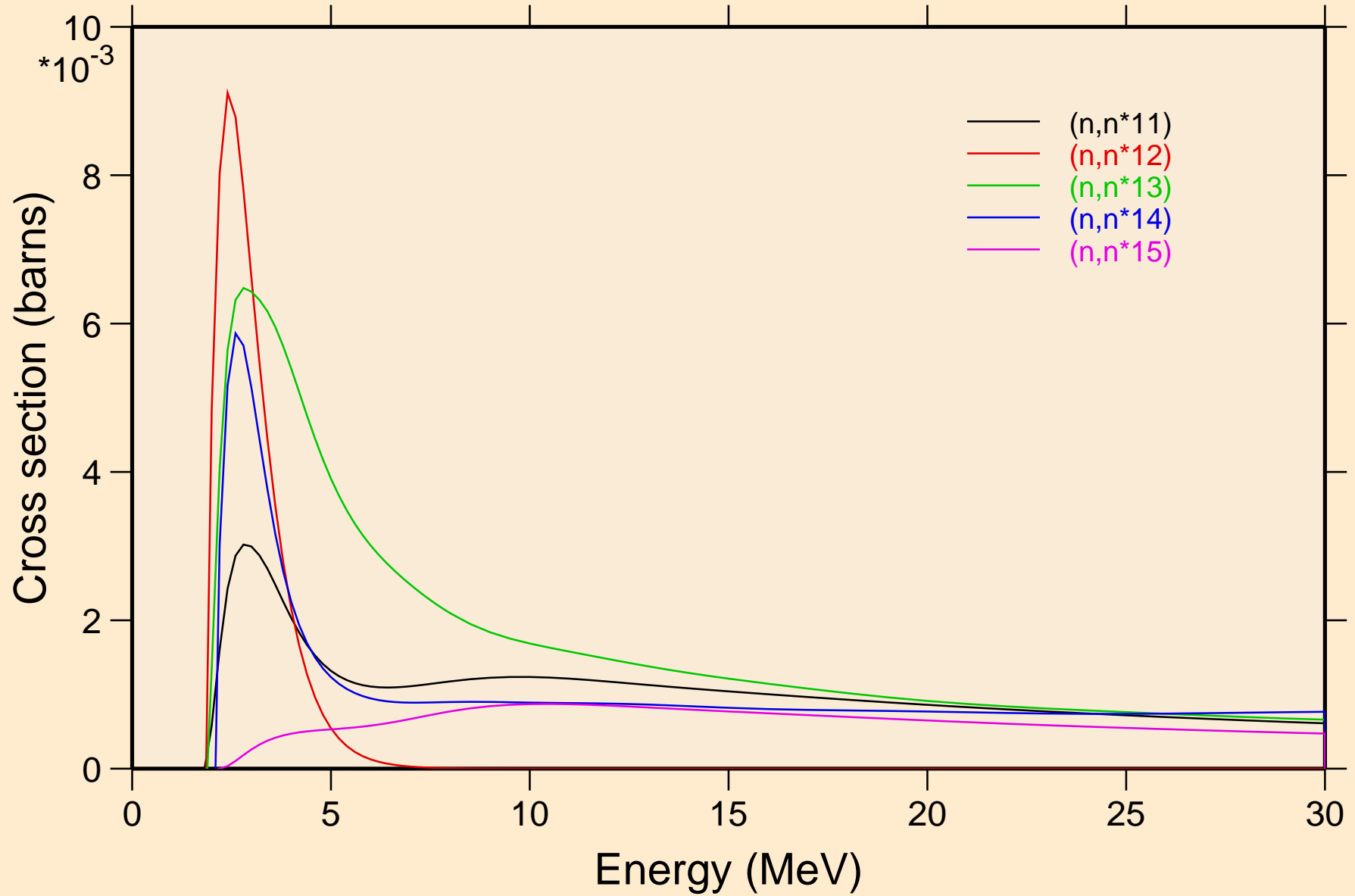


# PO200 NRG TENDL-2015, AKONING

## Inelastic levels

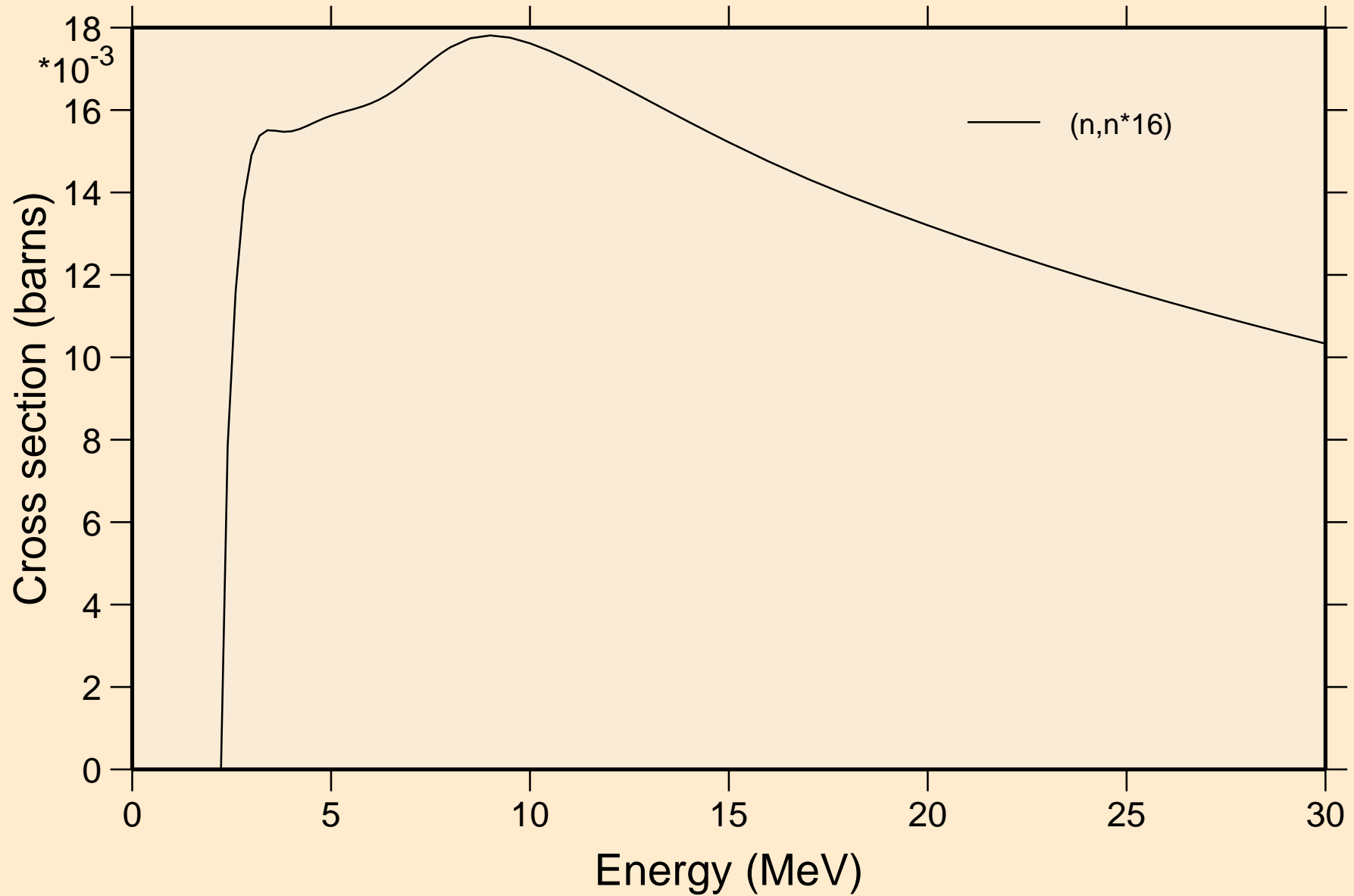


PO200 NRG TENDL-2015, AKONING  
Inelastic levels



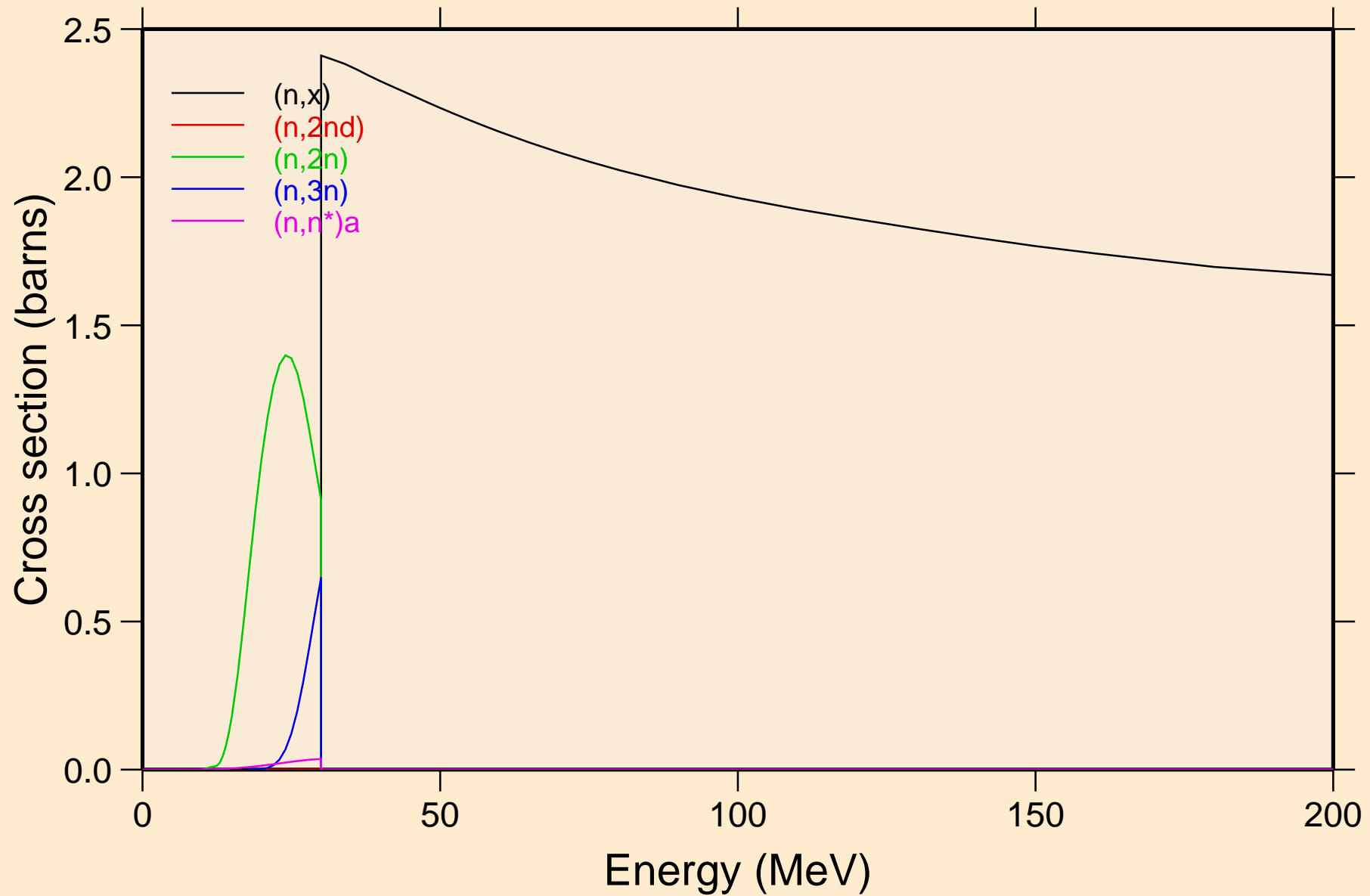


PO200 NRG TENDL-2015, AKONING  
Inelastic levels



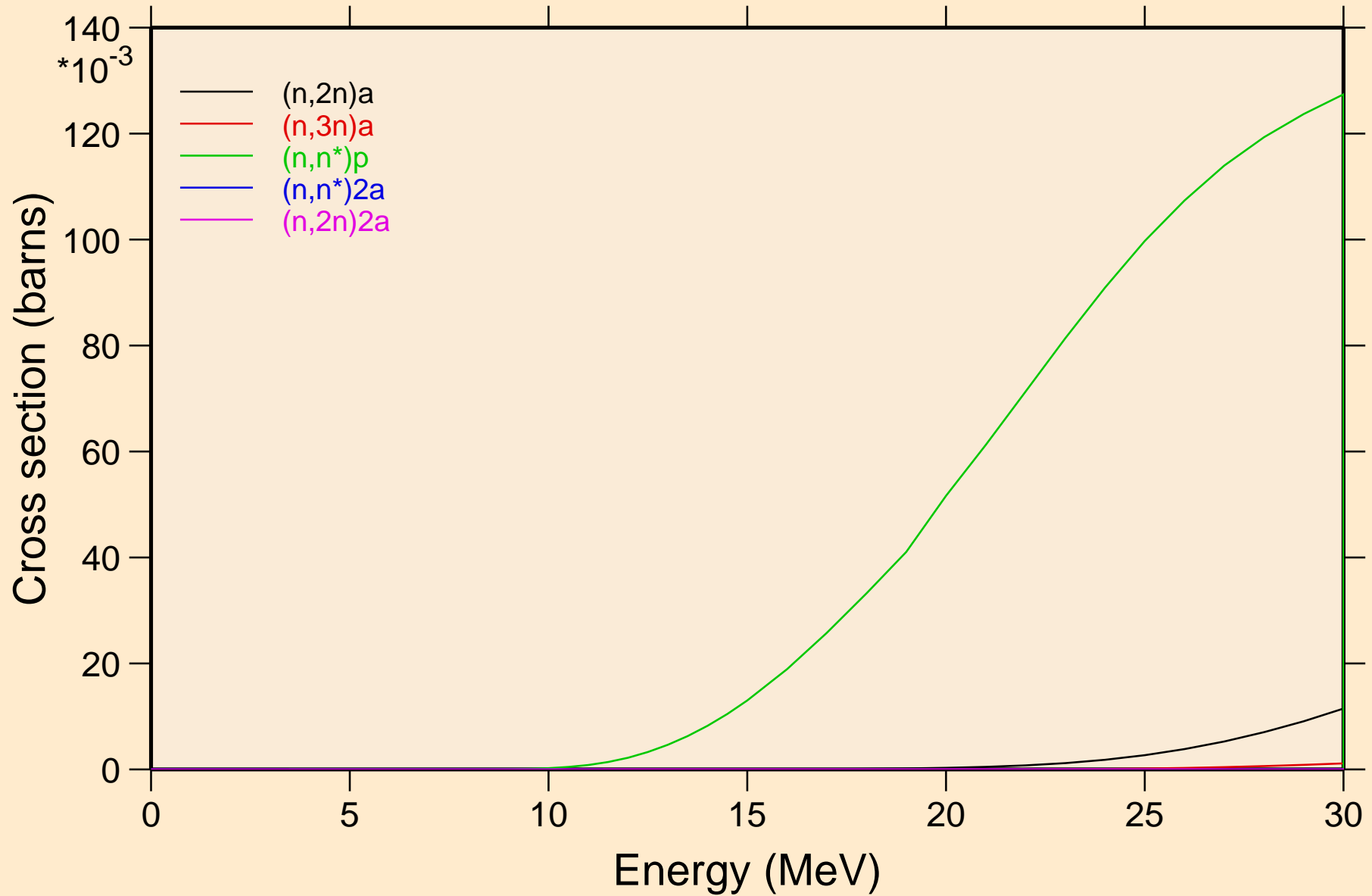
# PO200 NRG TENDL-2015, AKONING

## Threshold reactions



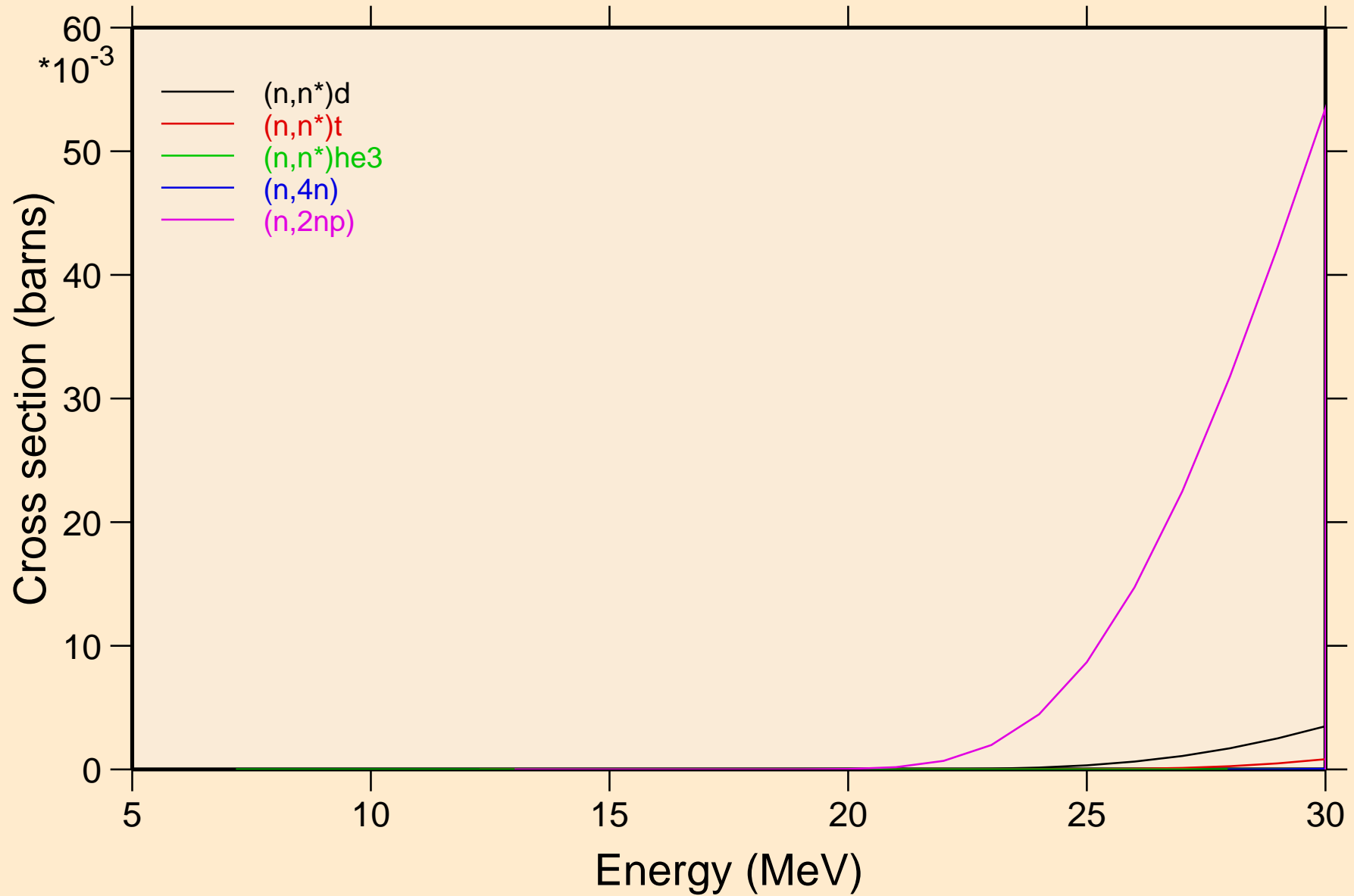
# PO200 NRG TENDL-2015, AKONING

## Threshold reactions



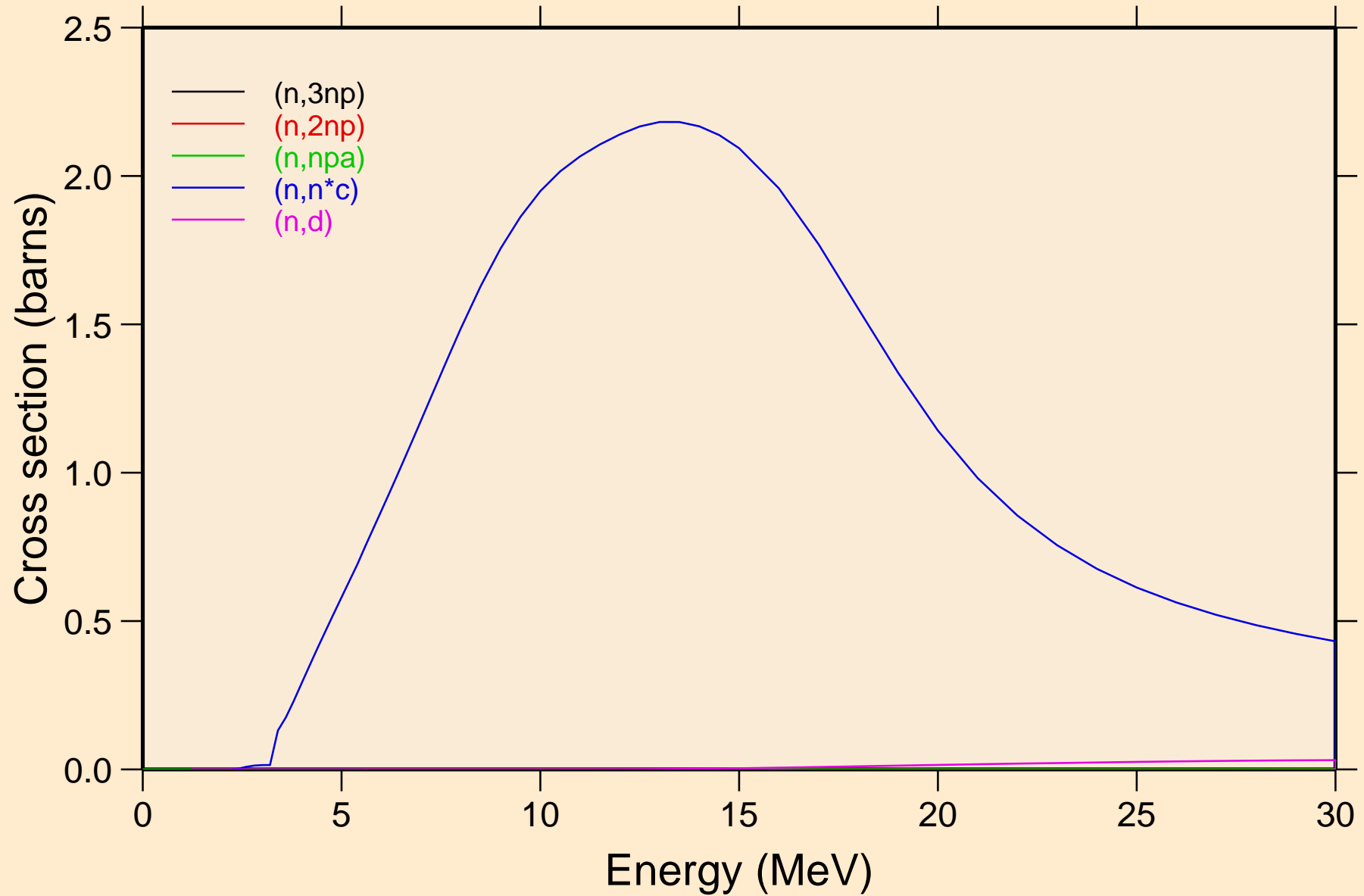
# PO200 NRG TENDL-2015, AKONING

## Threshold reactions



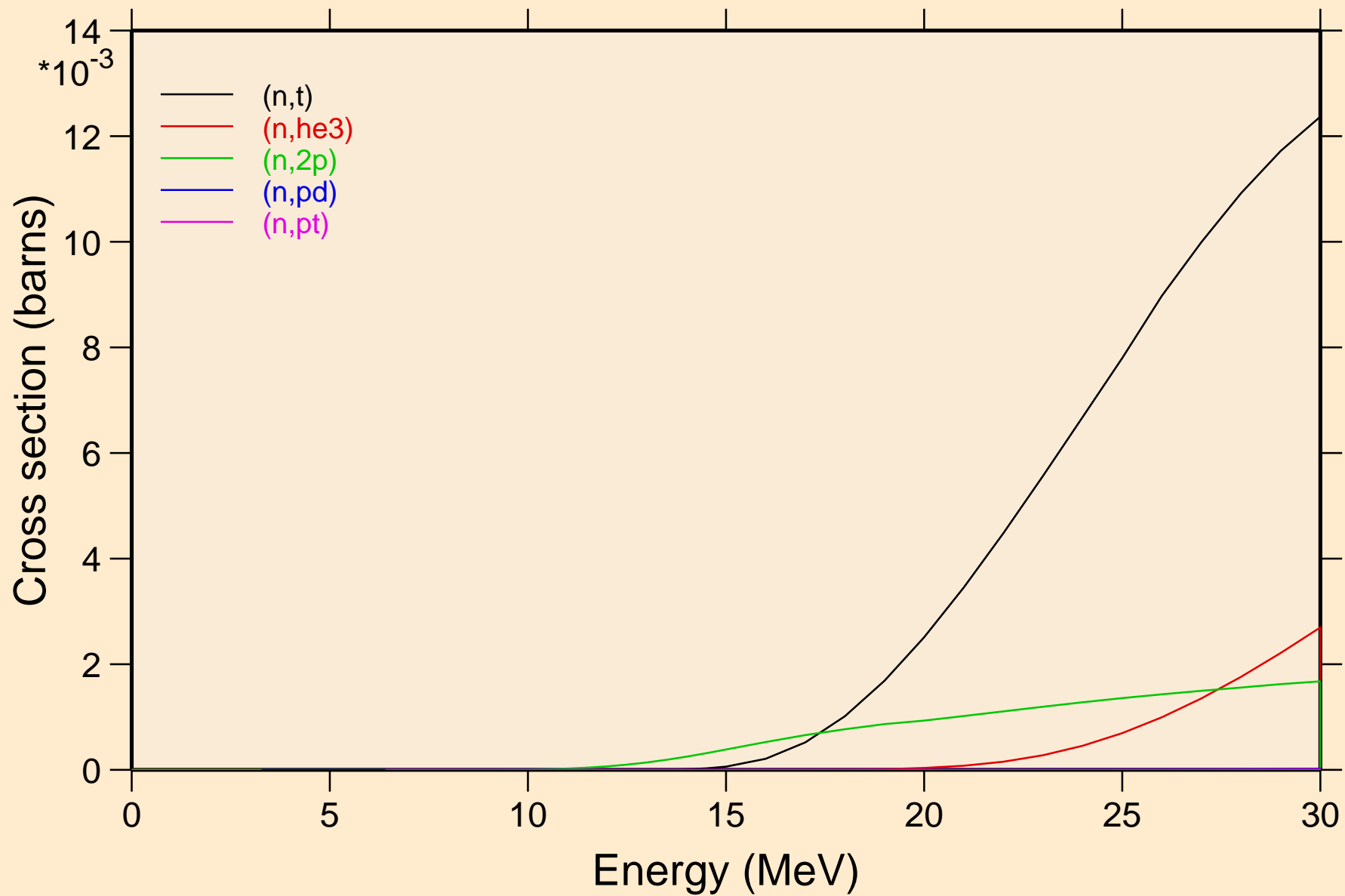
# PO200 NRG TENDL-2015, AKONING

## Threshold reactions



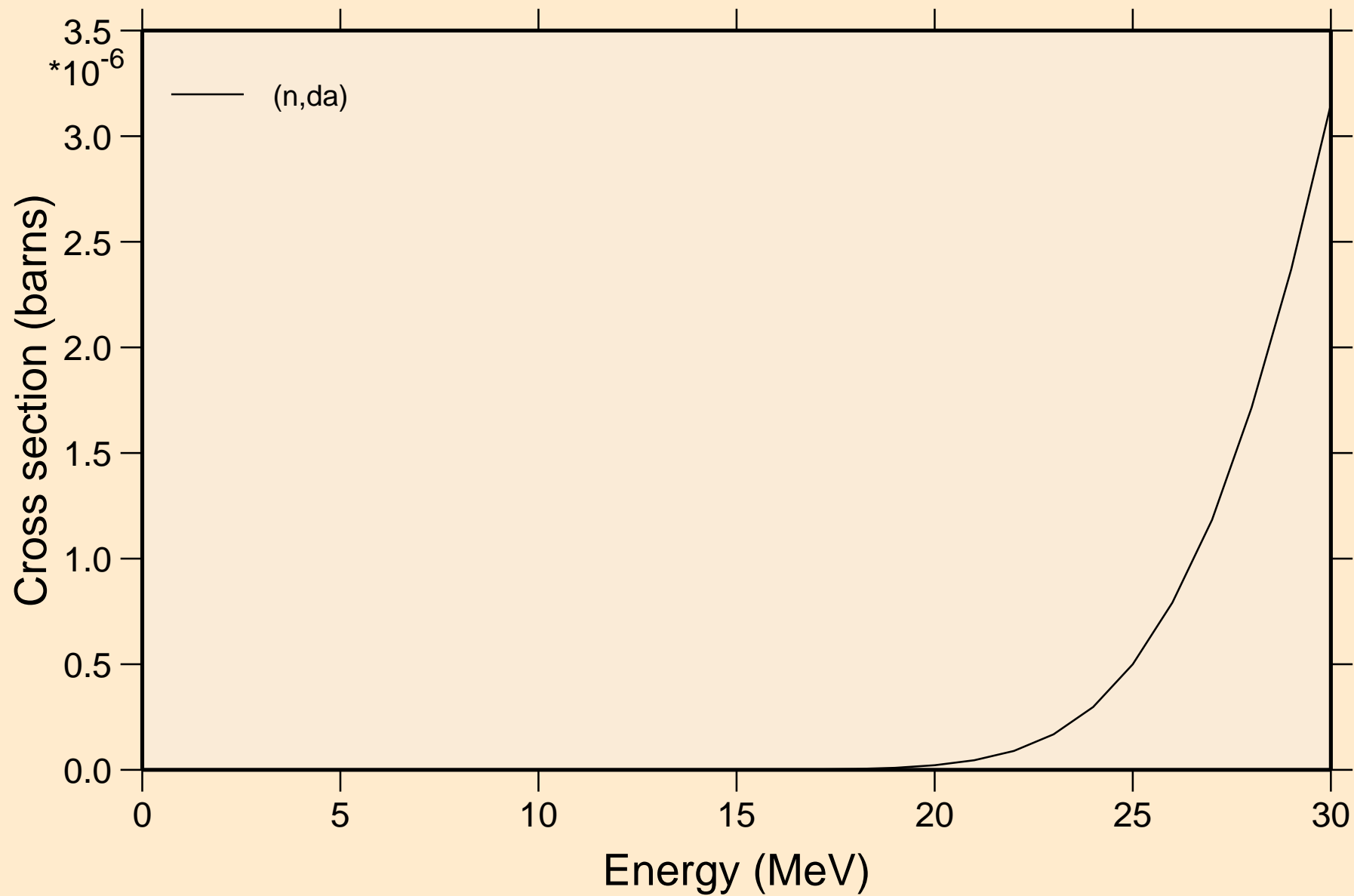
# PO200 NRG TENDL-2015, AKONING

## Threshold reactions

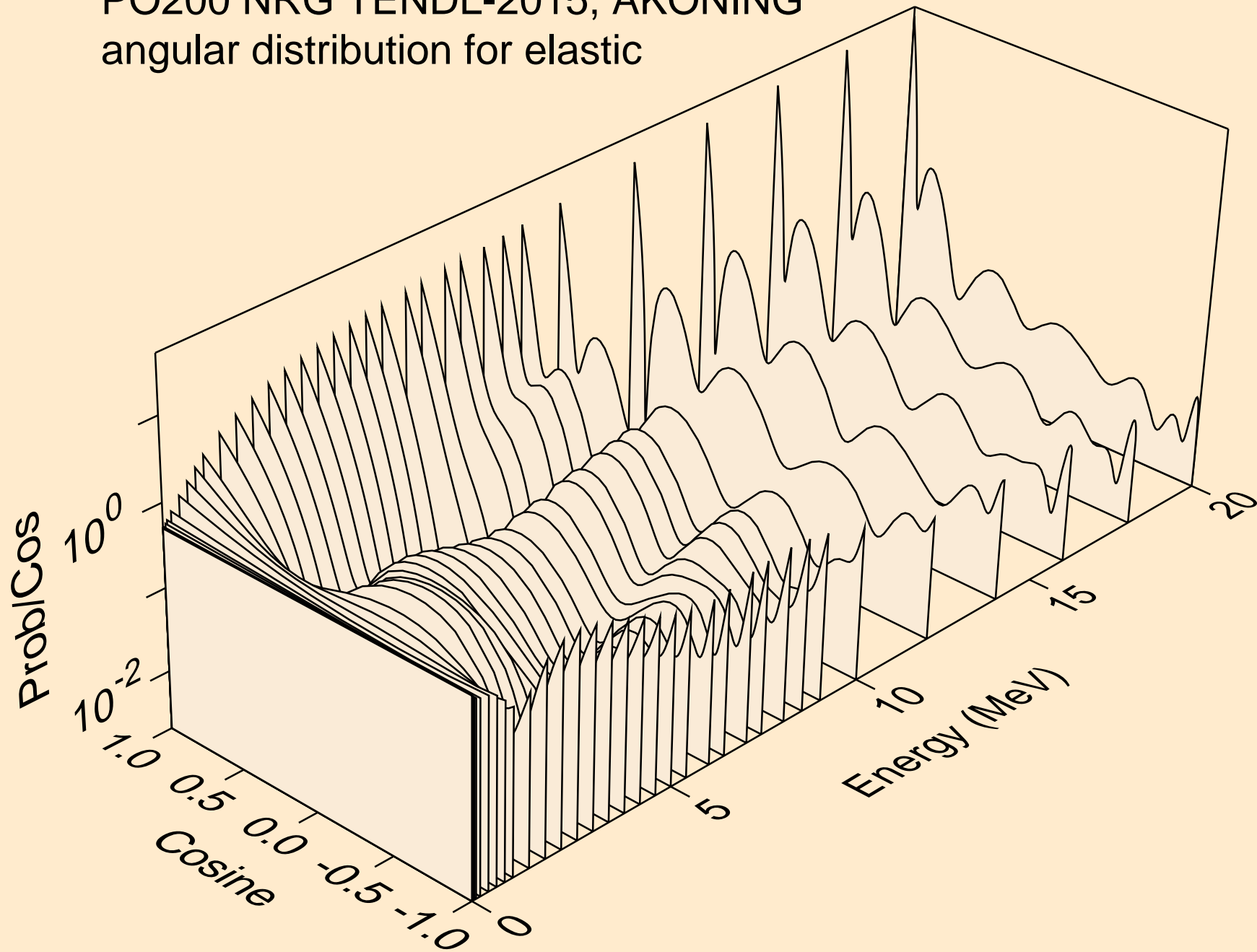


# PO200 NRG TENDL-2015, AKONING

## Threshold reactions

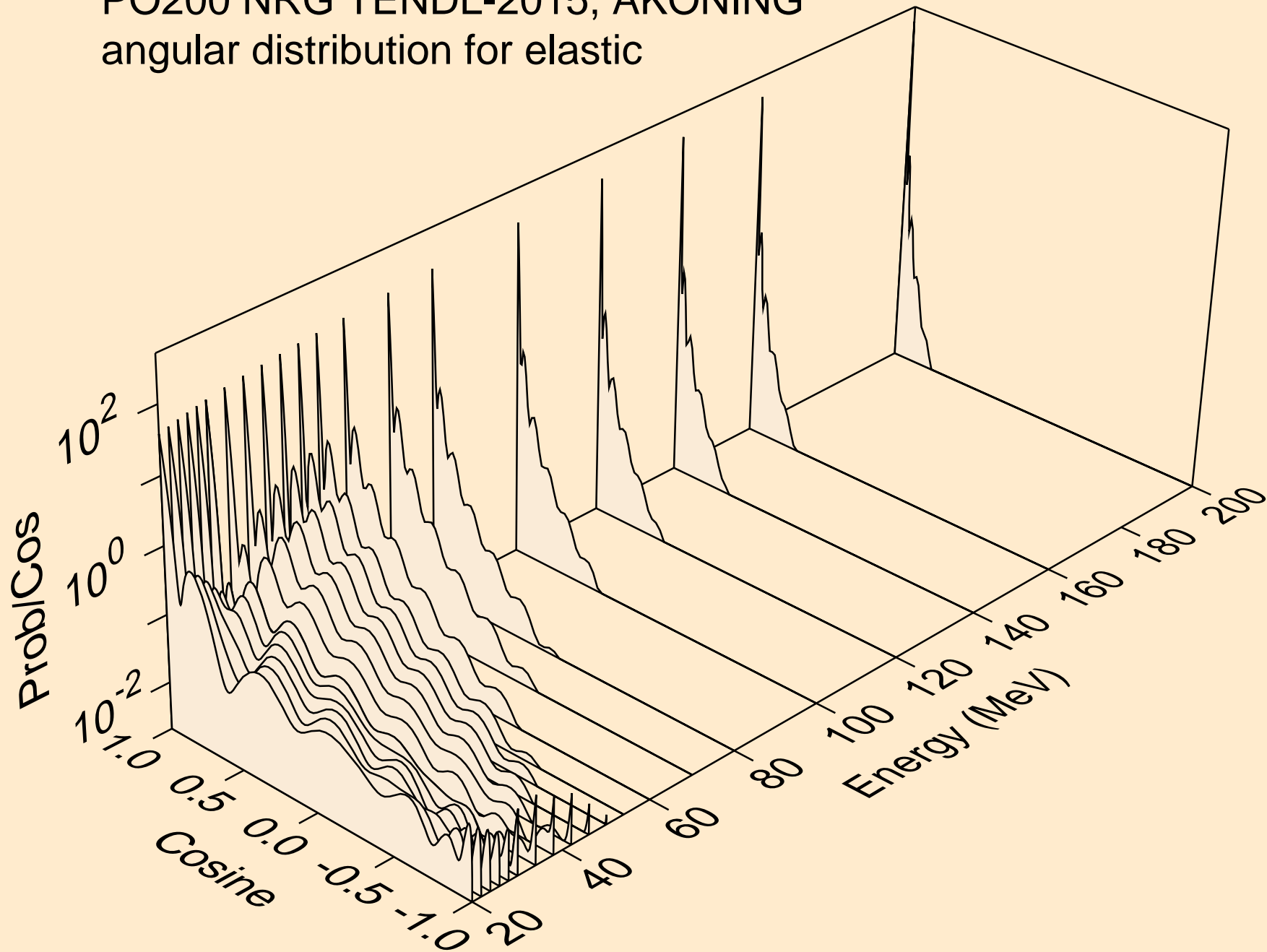


PO200 NRG TENDL-2015, AKONING  
angular distribution for elastic

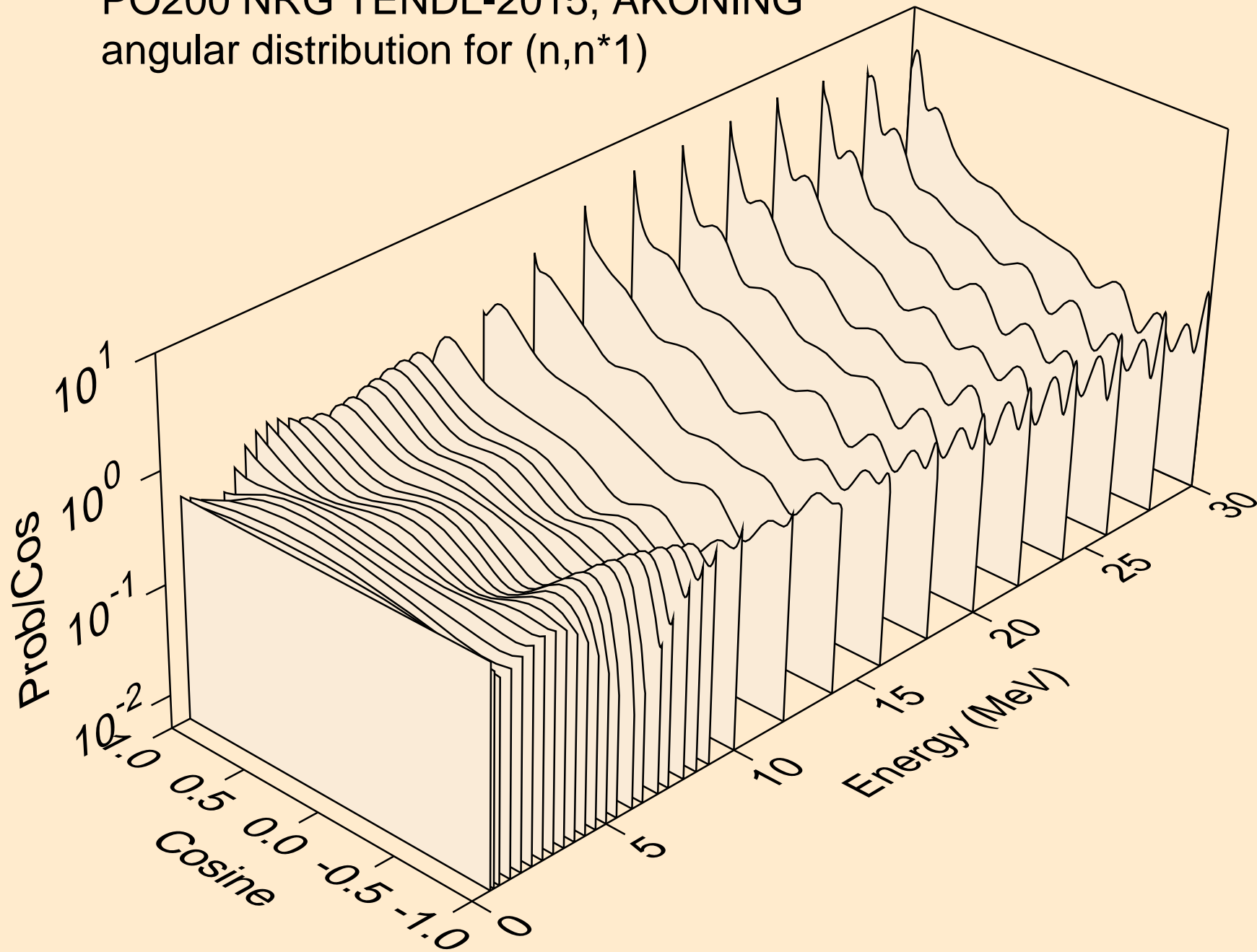




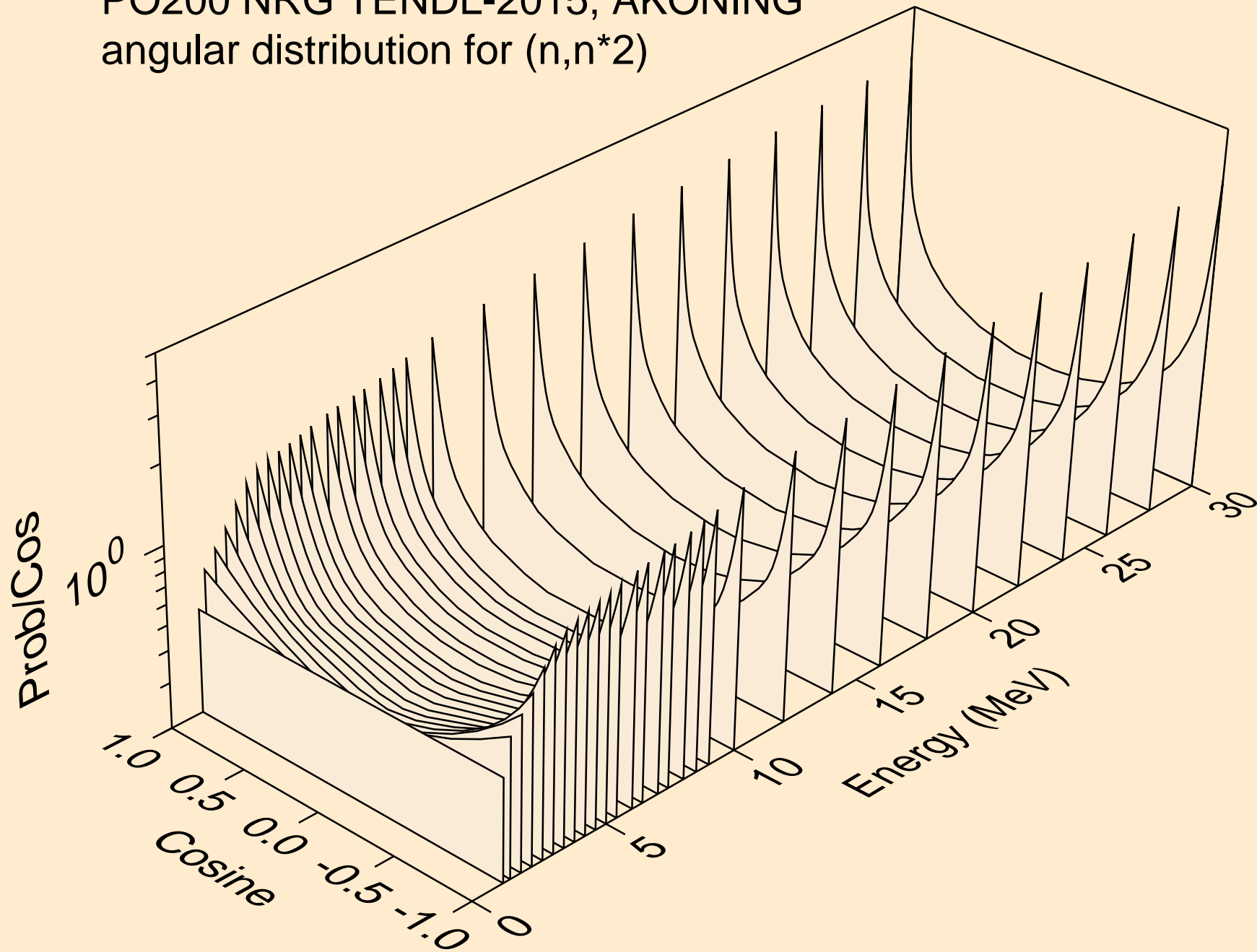
PO200 NRG TENDL-2015, AKONING  
angular distribution for elastic



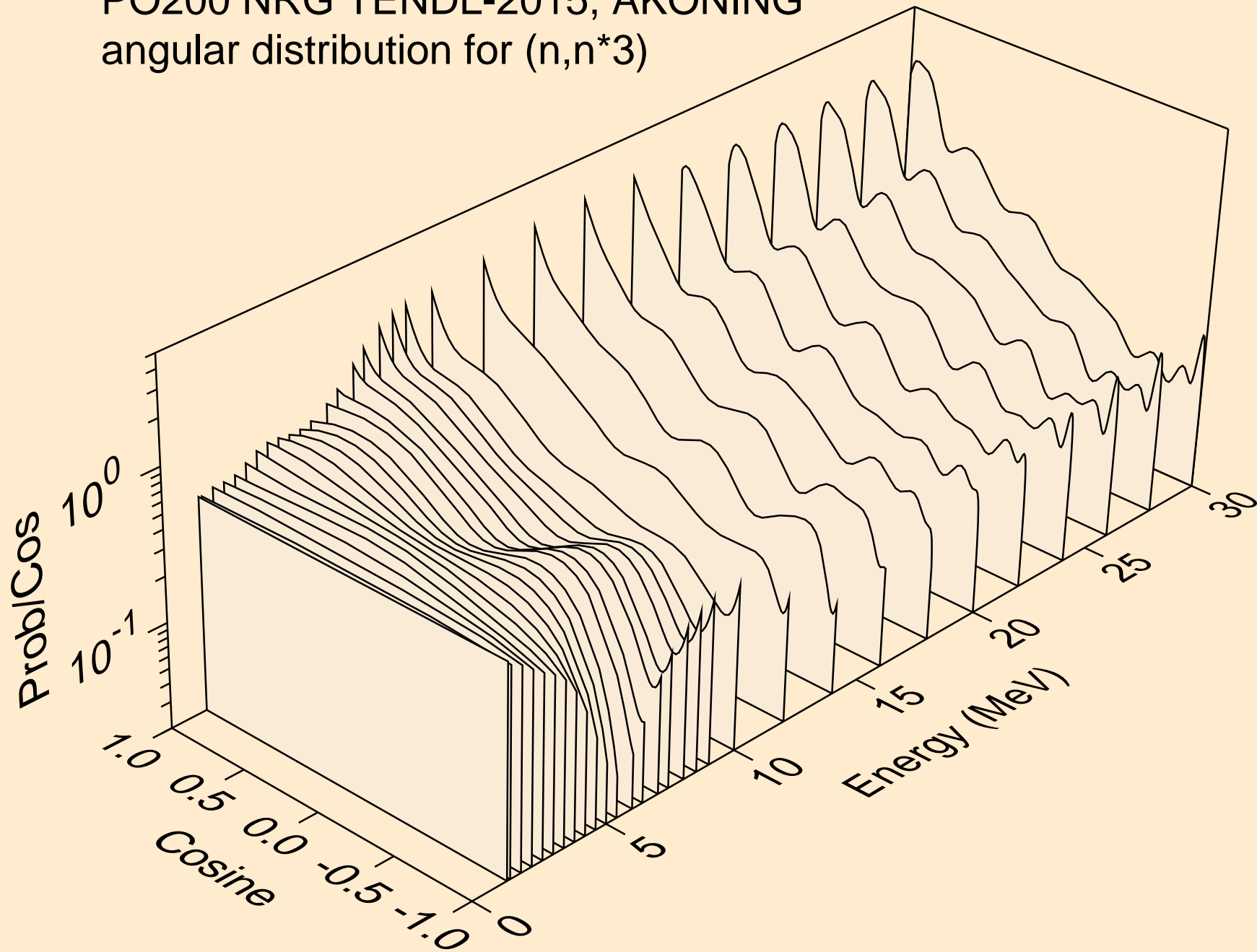
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



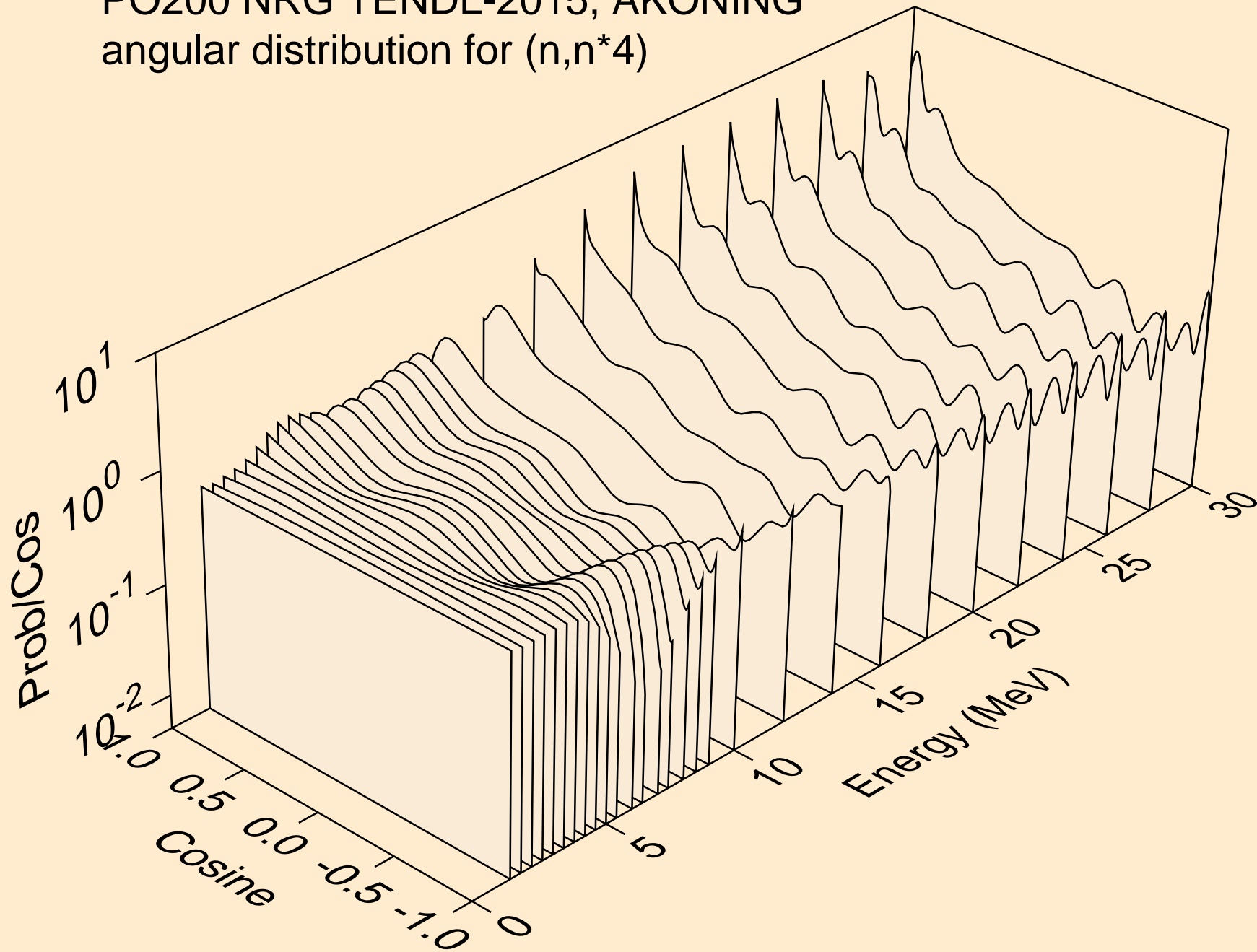
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



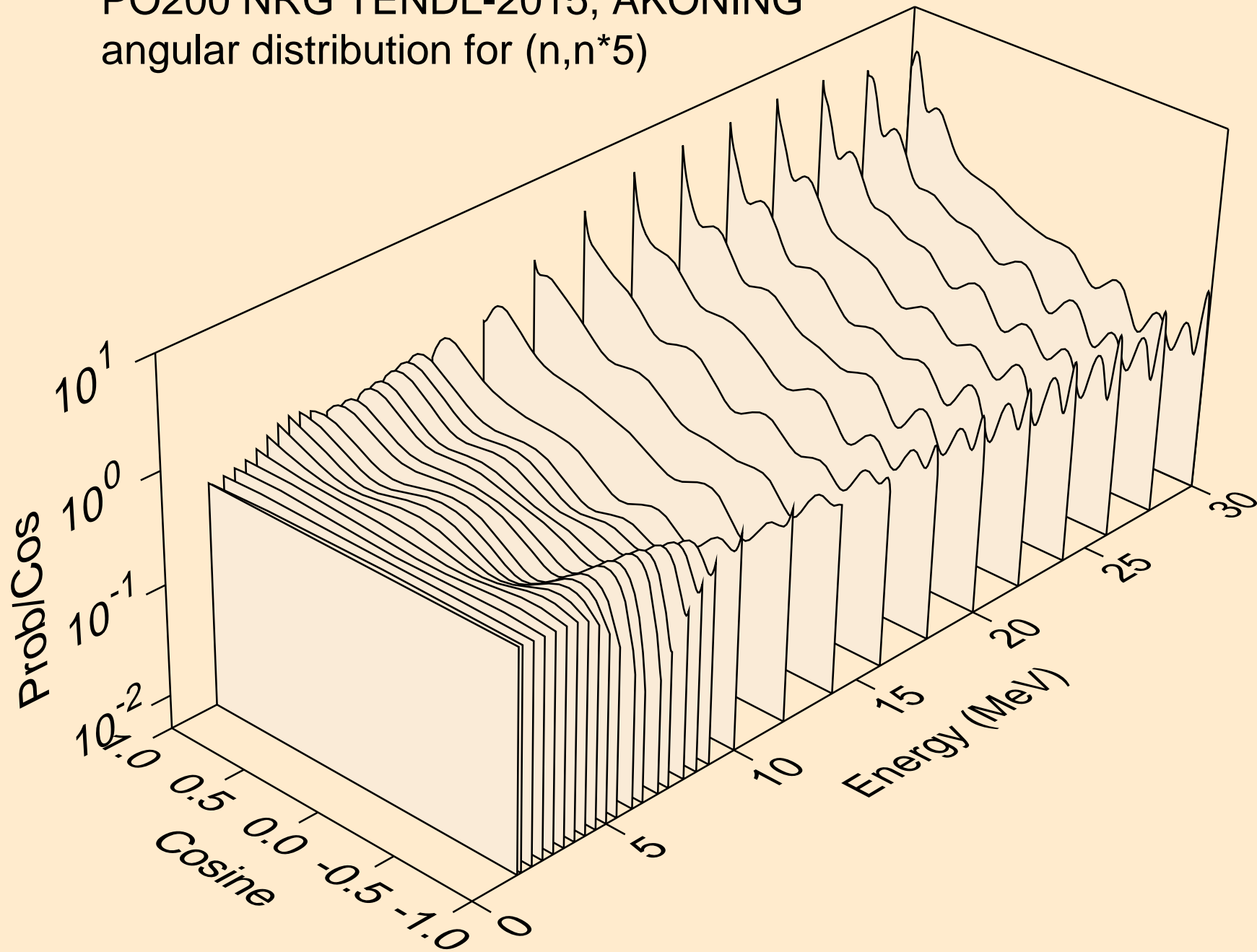
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



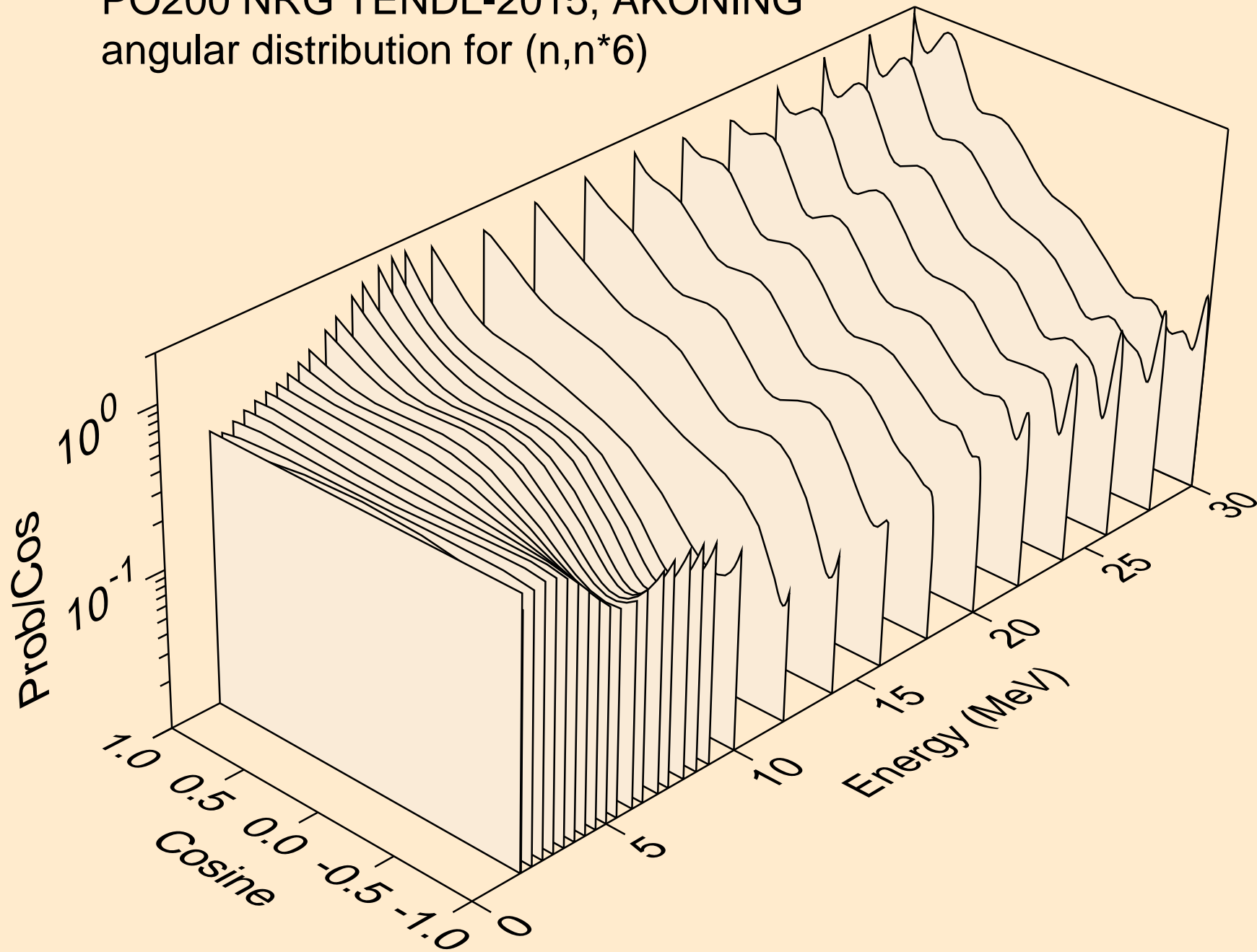
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



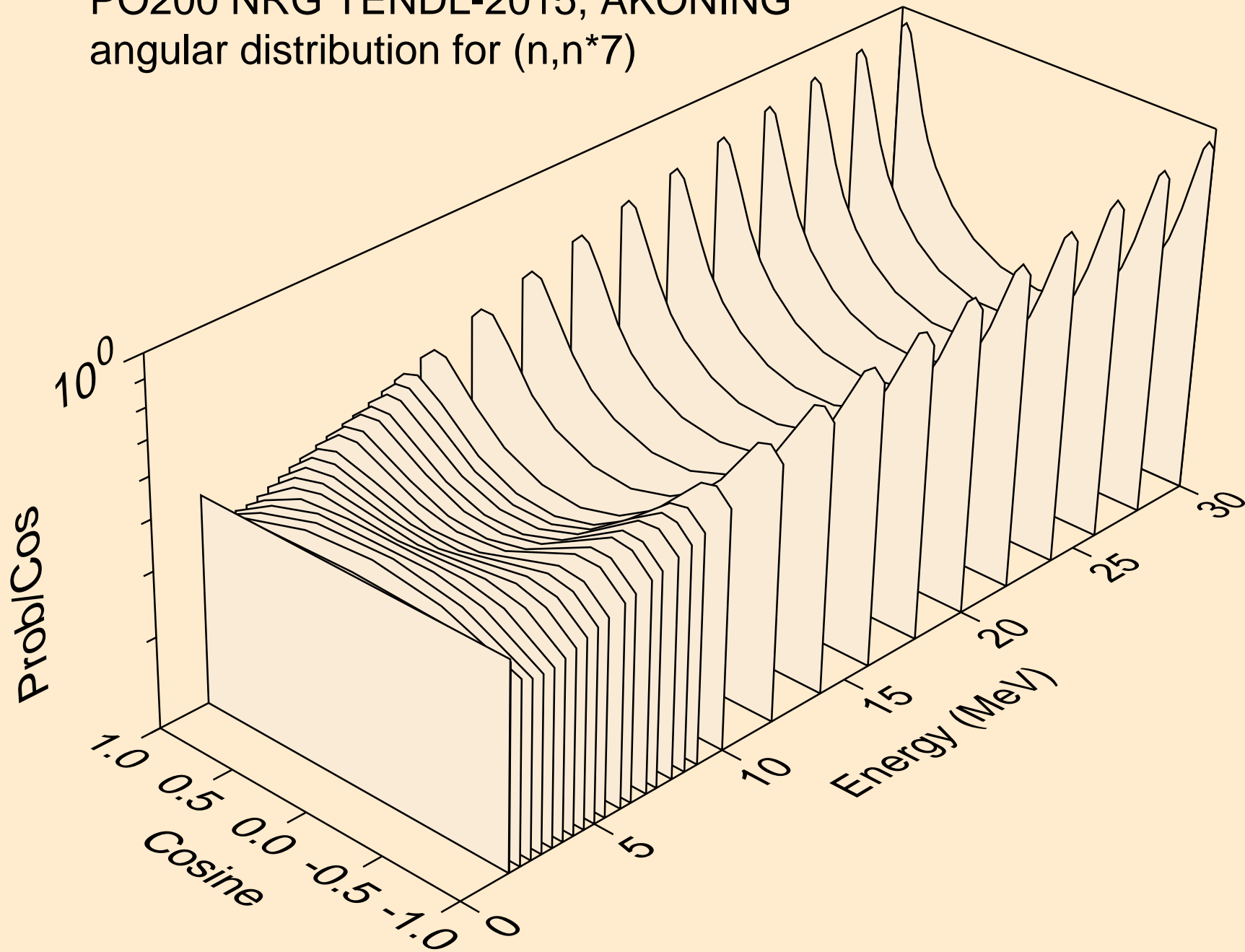
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

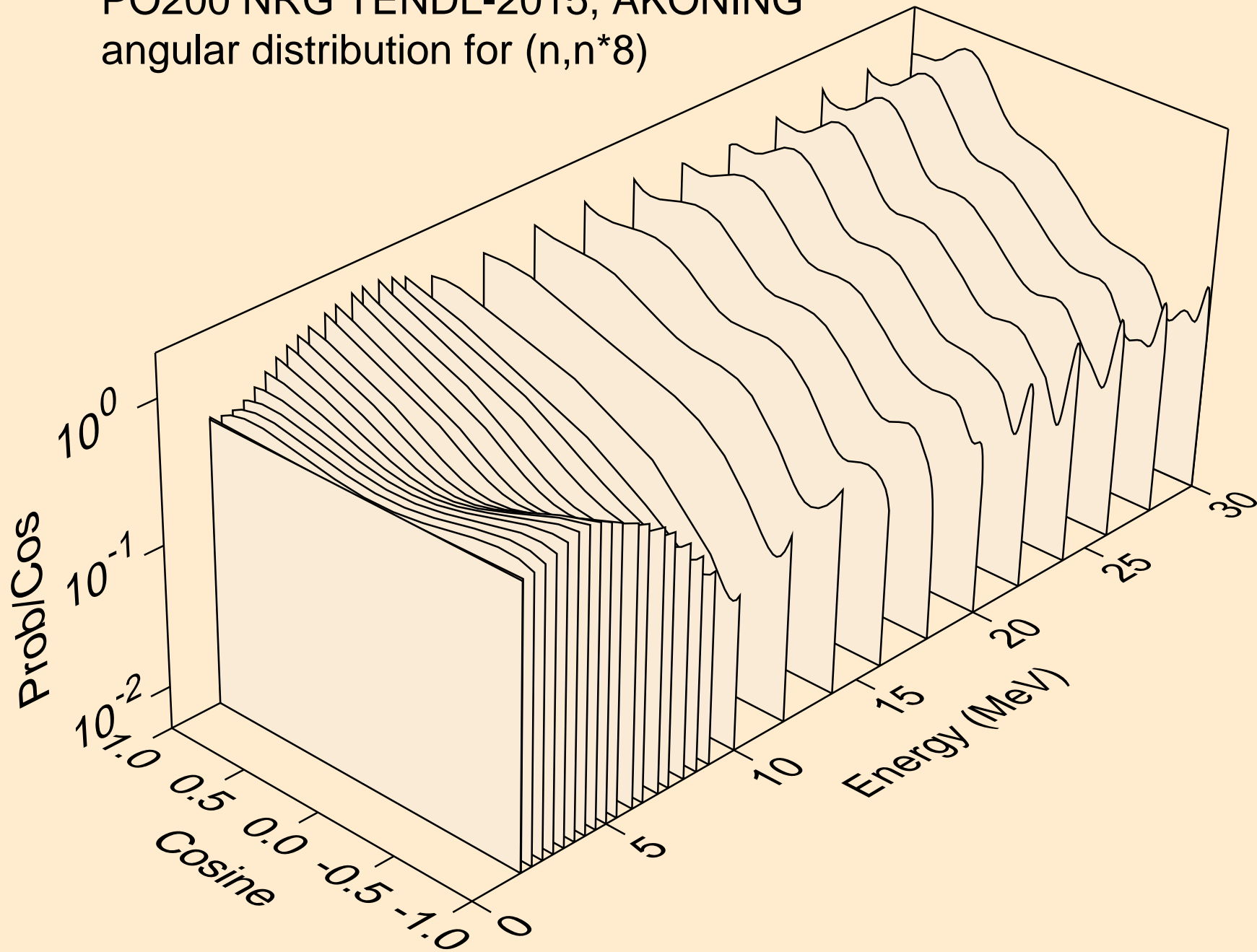


PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

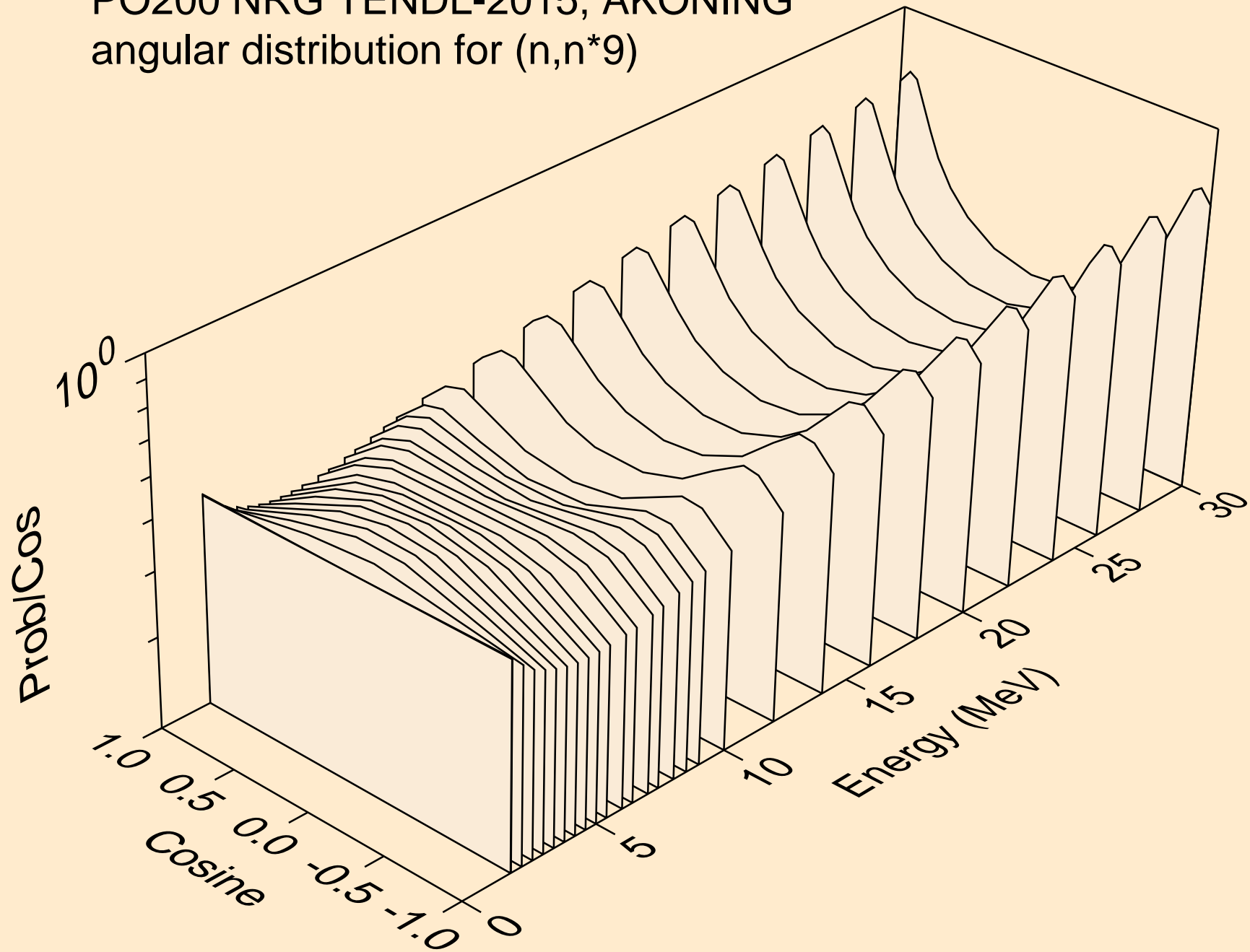




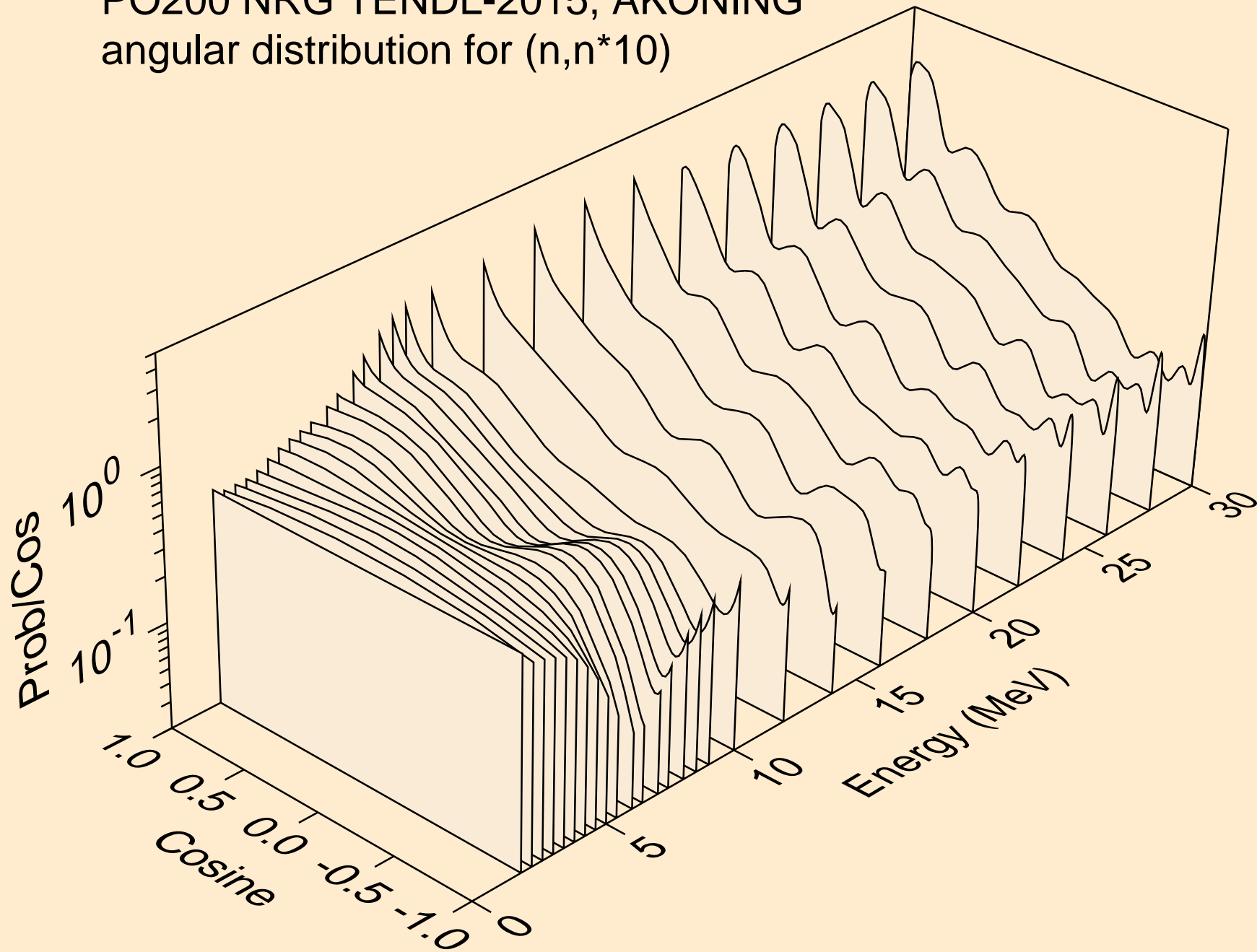
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



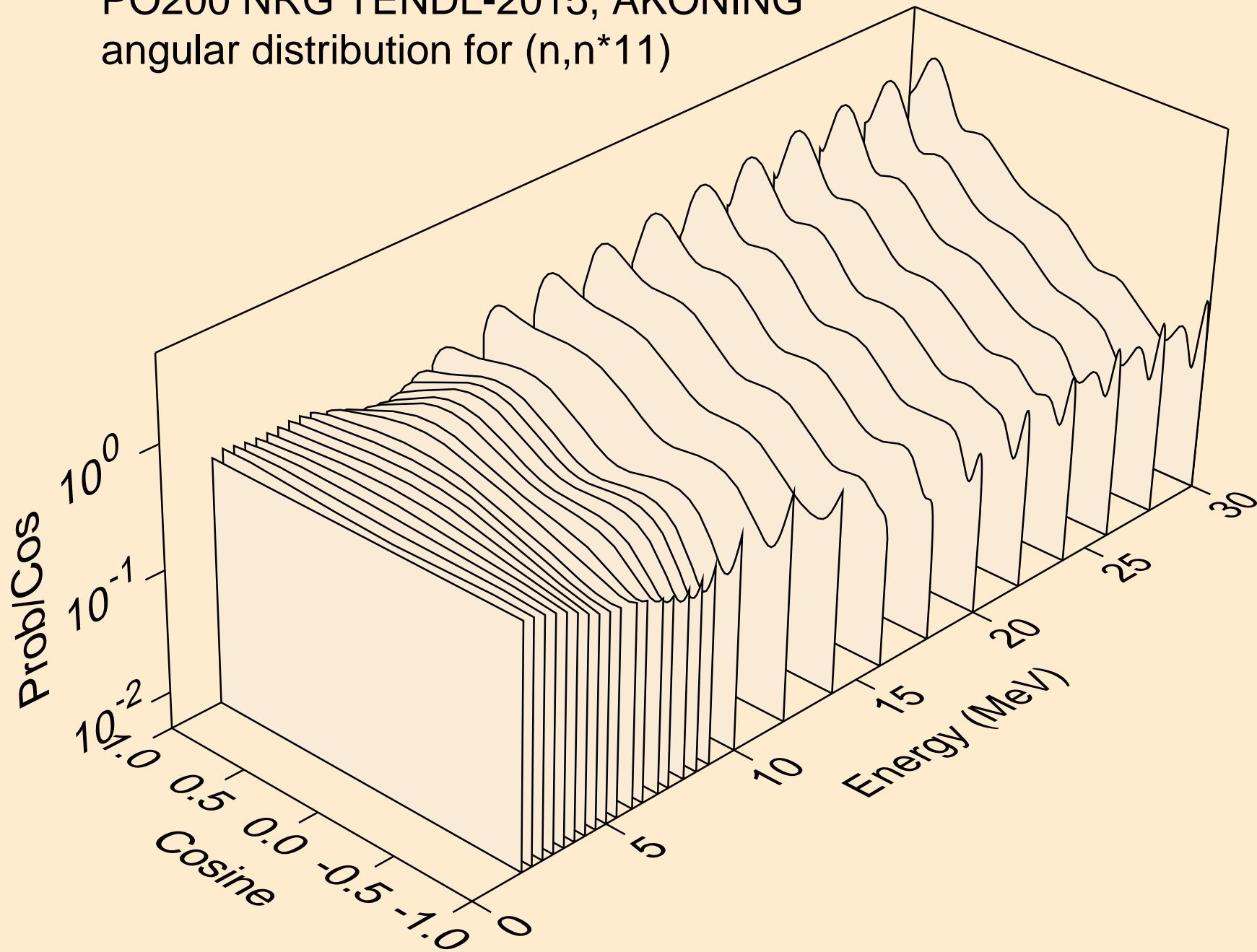
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



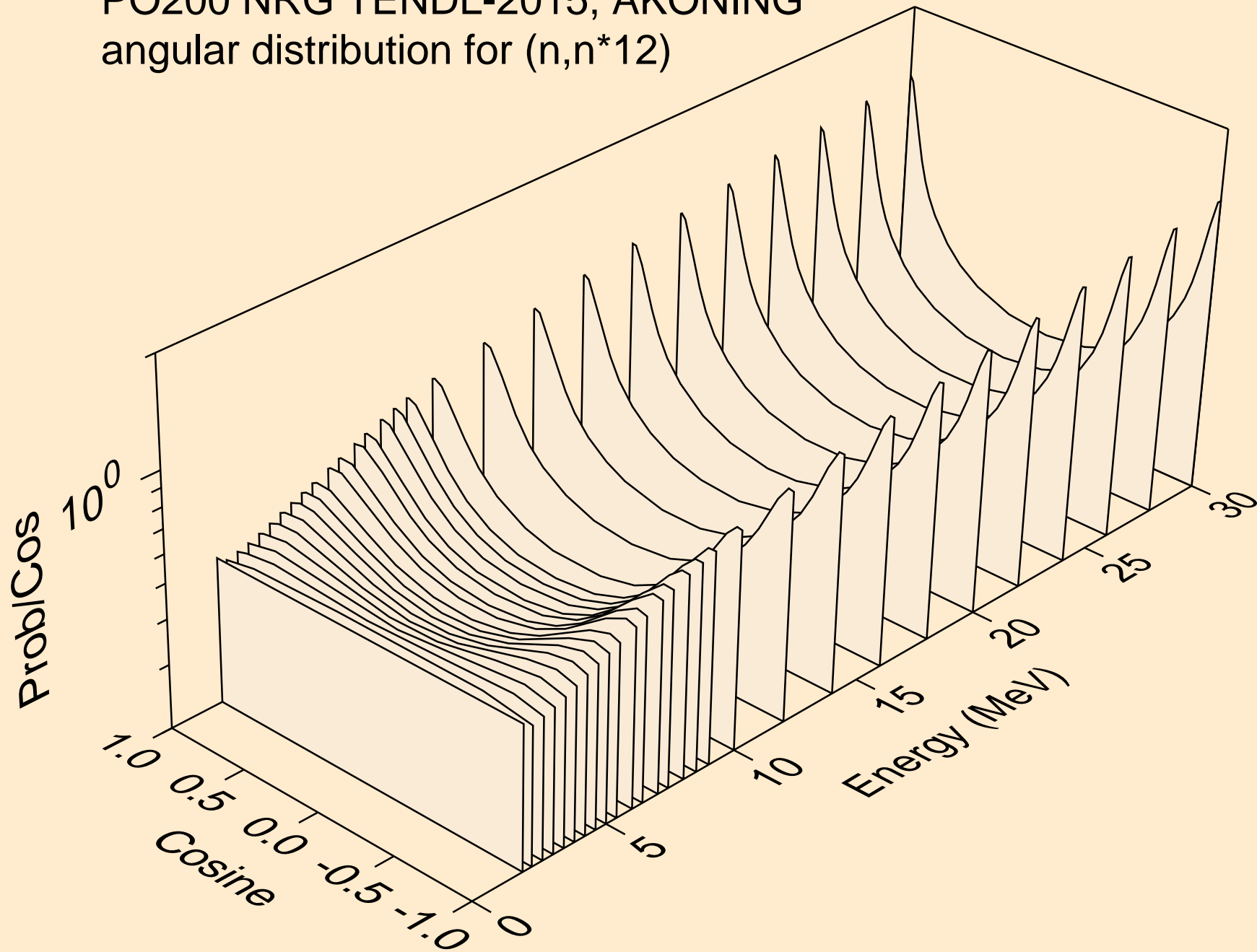
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



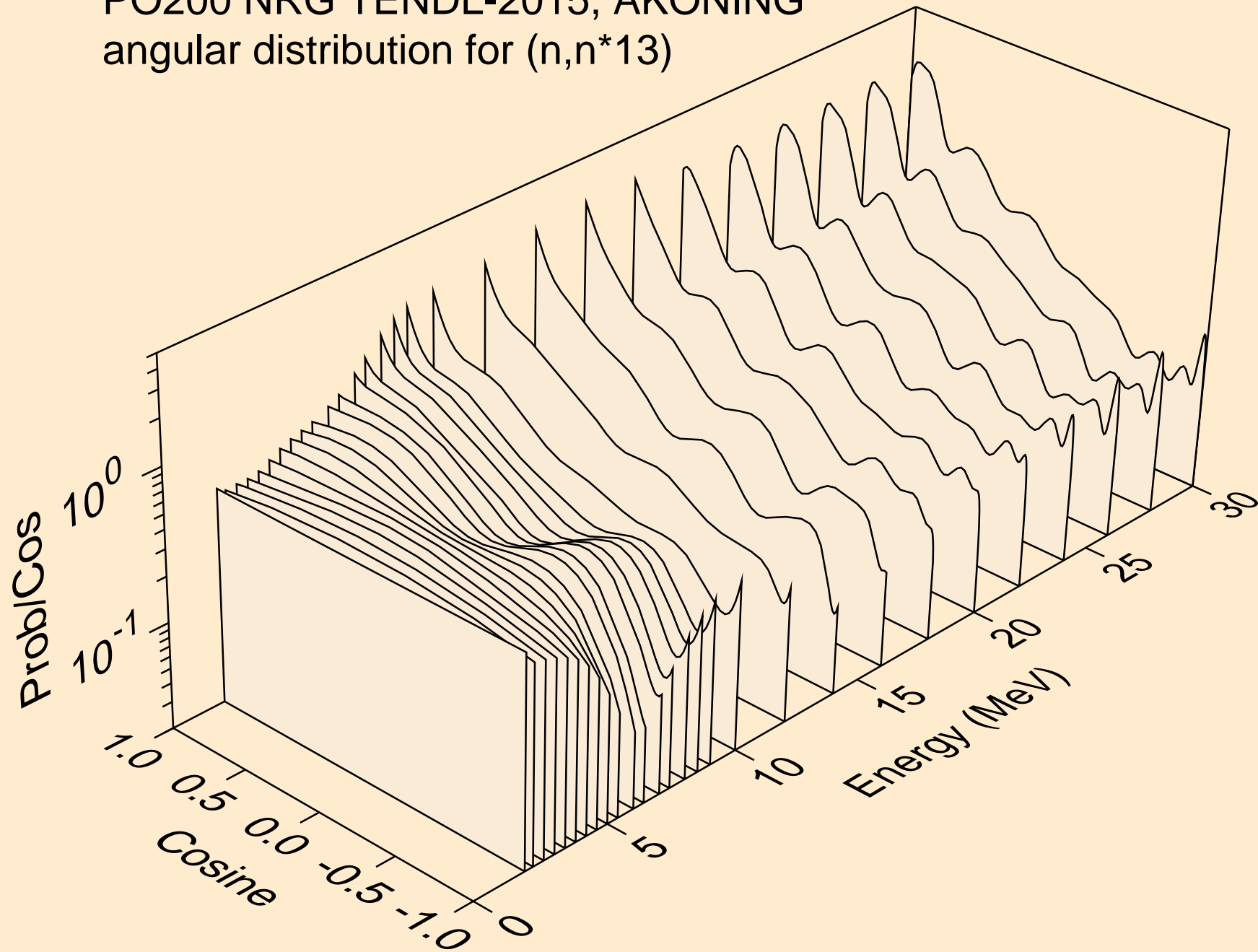
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



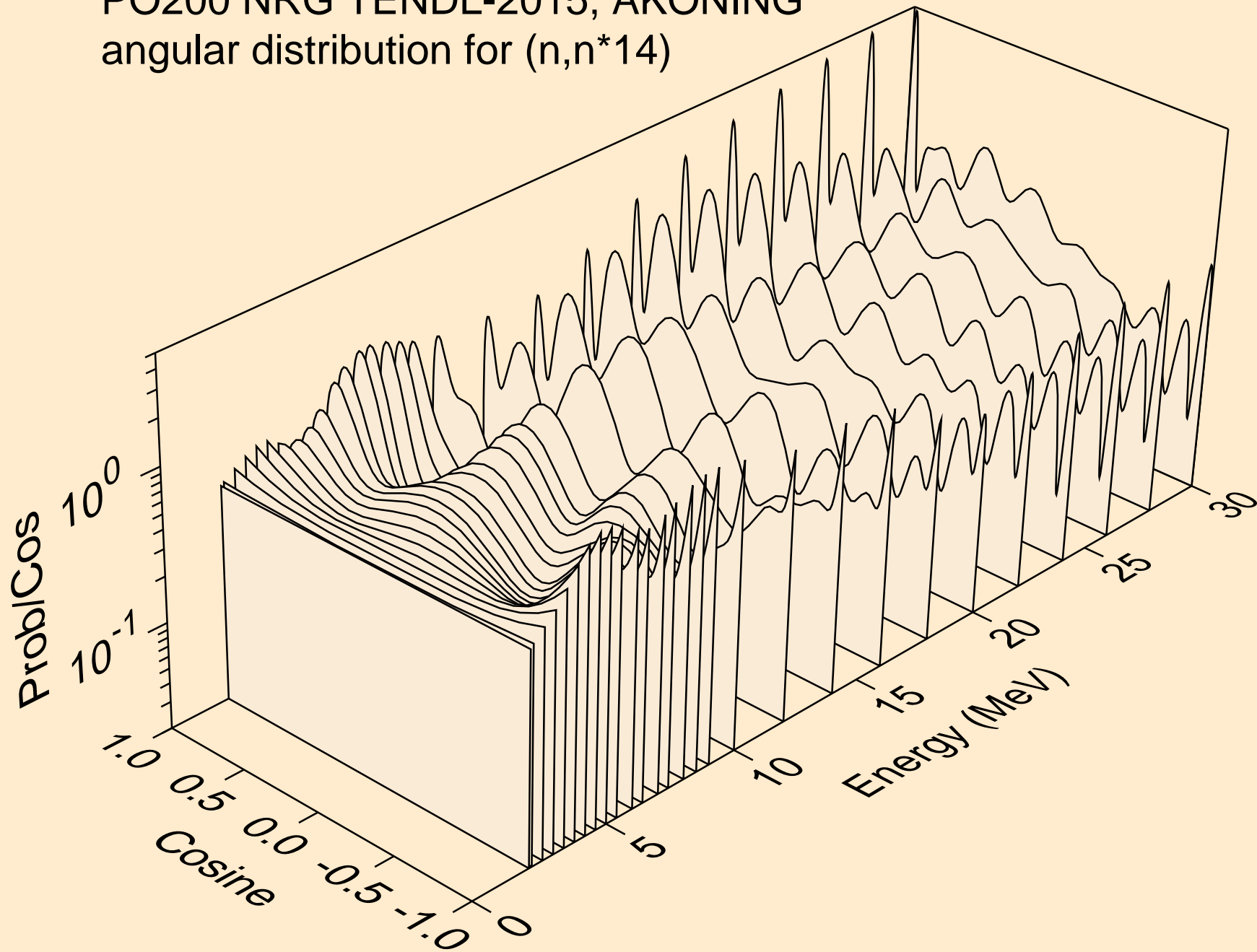
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



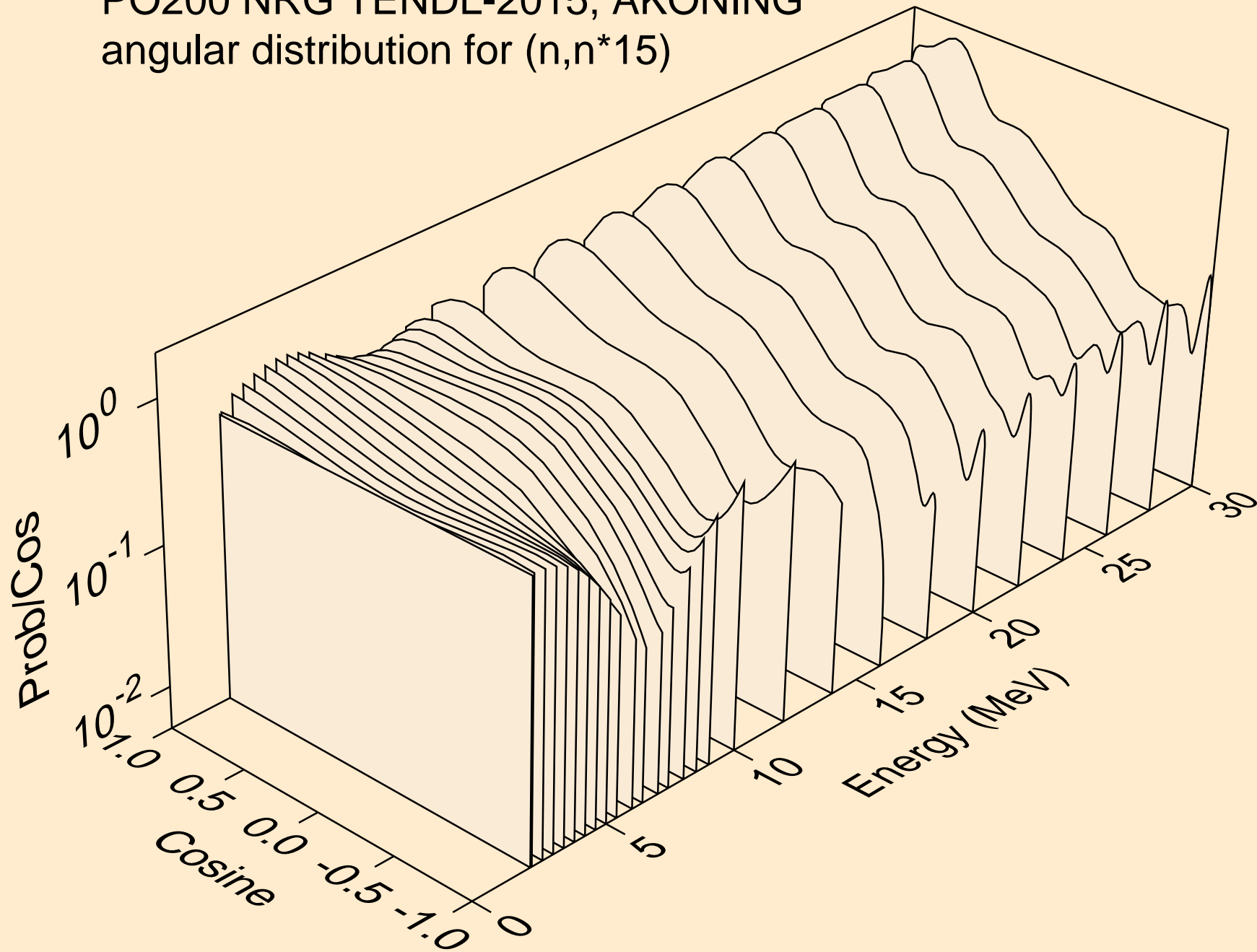
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

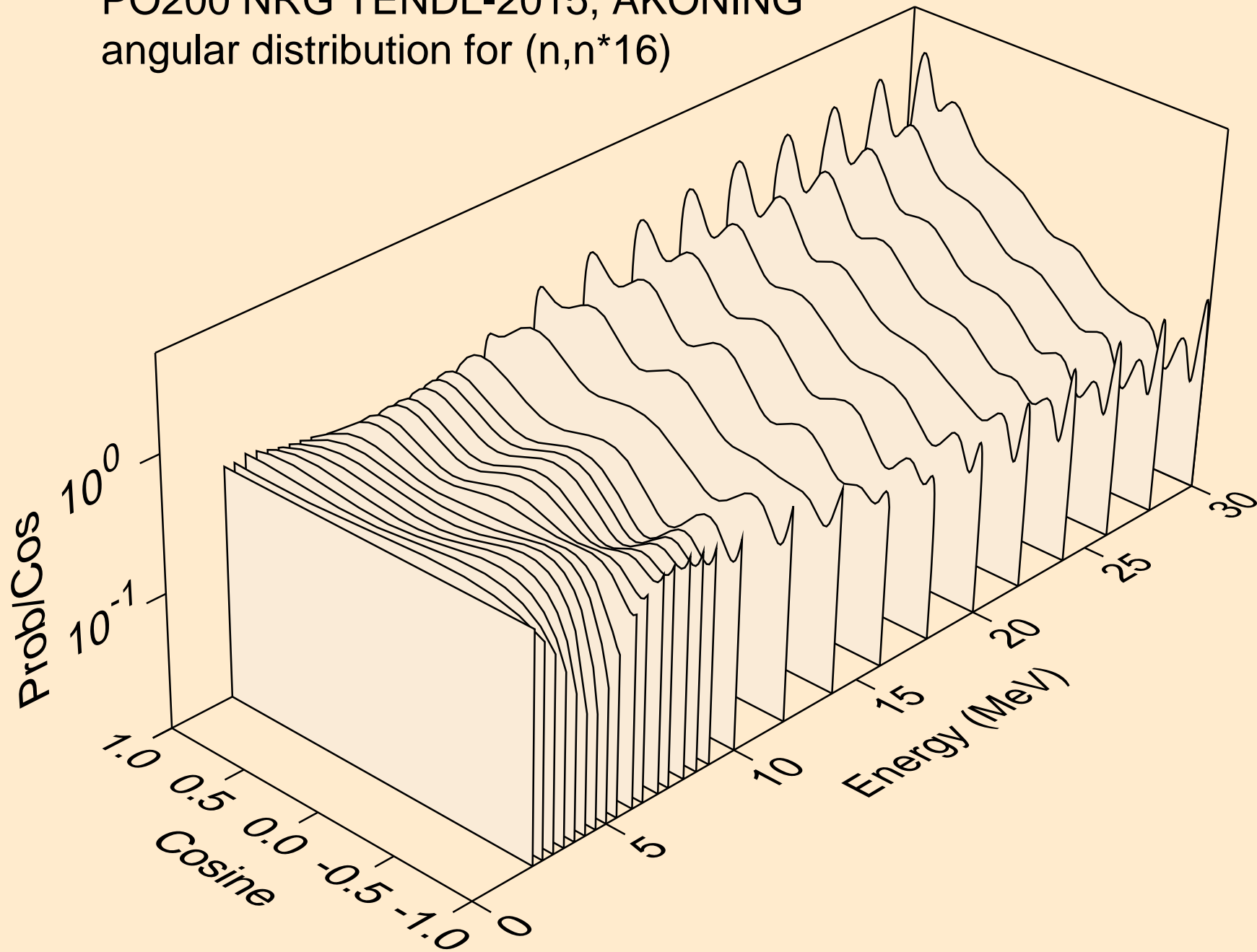


PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

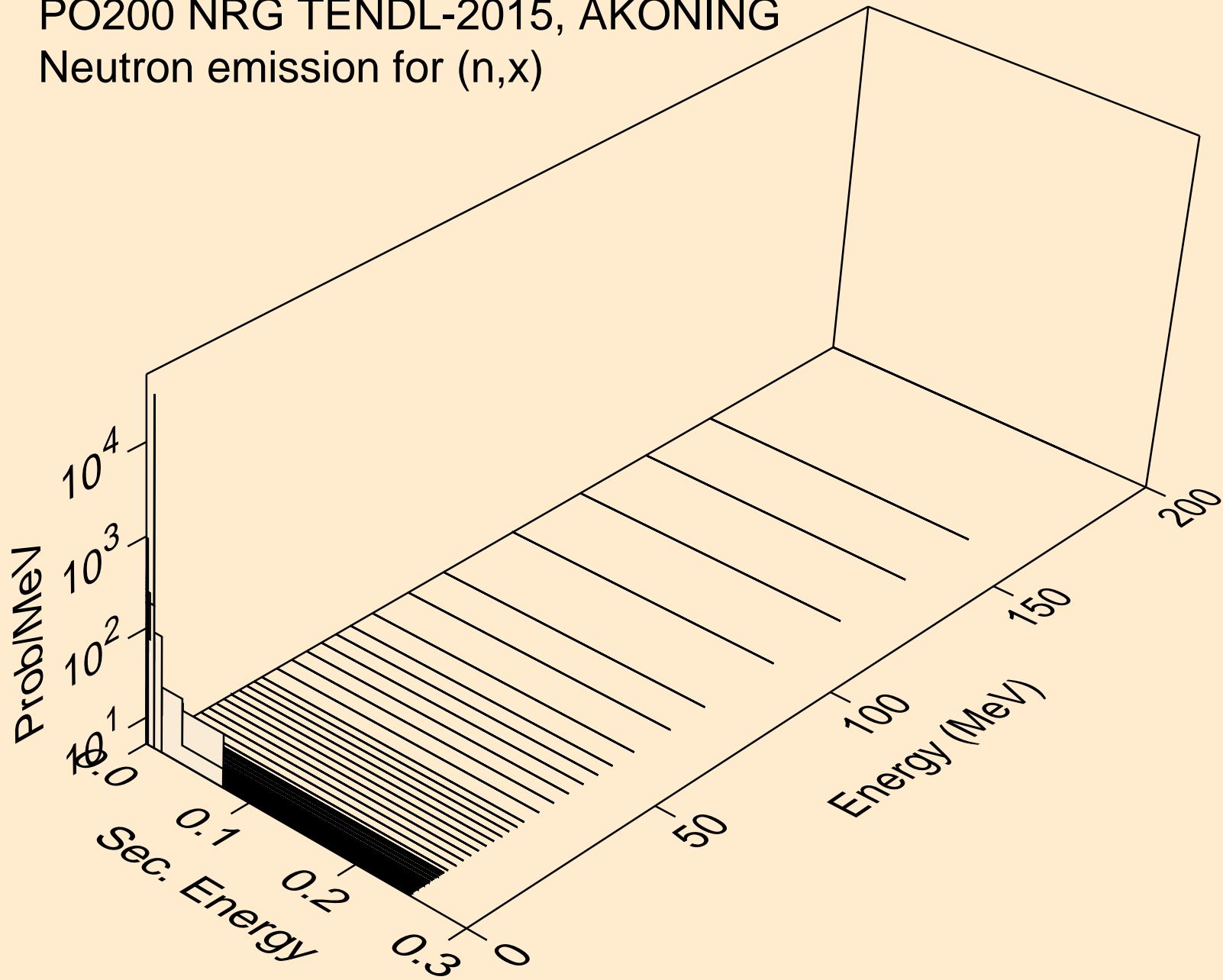




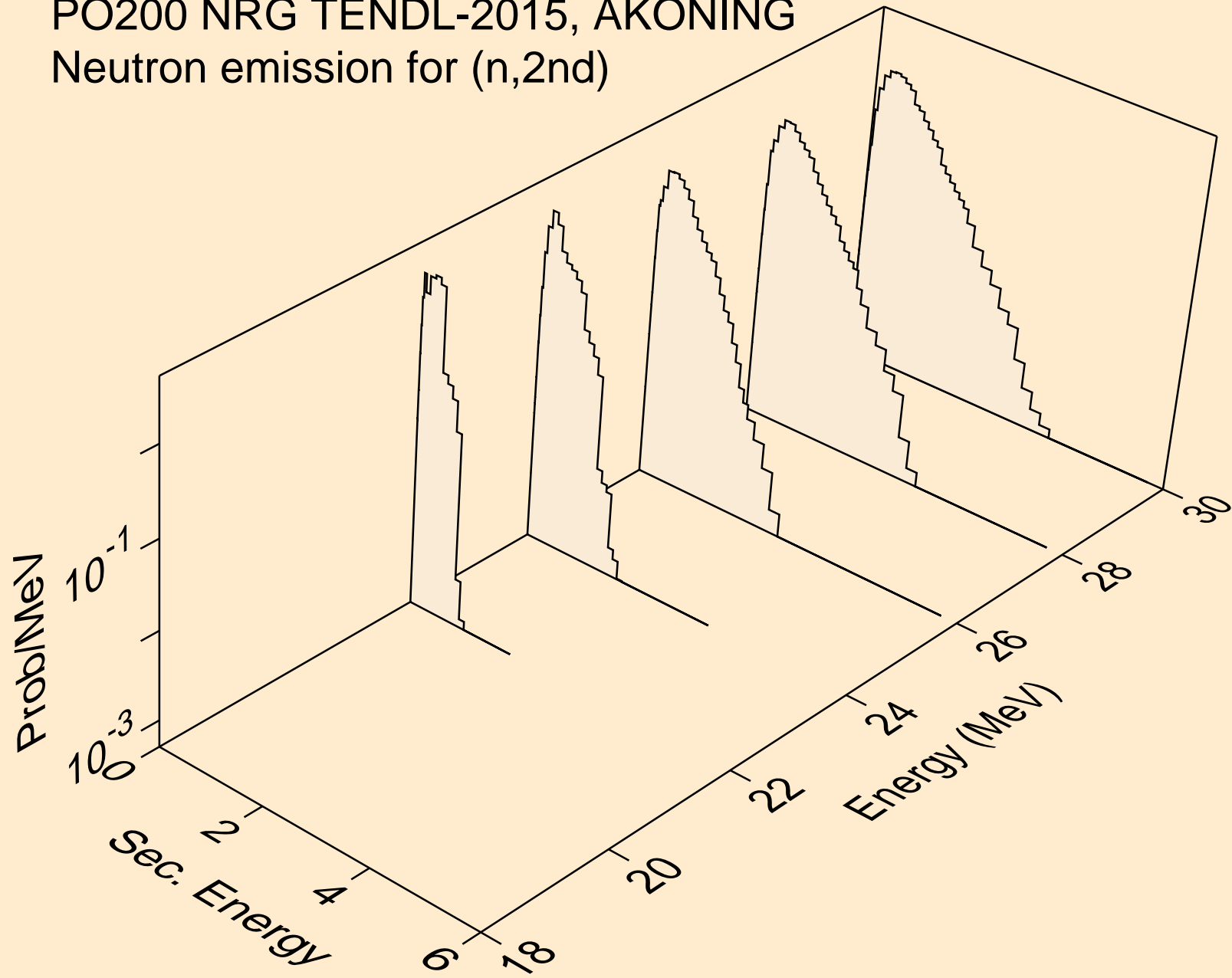
PO200 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



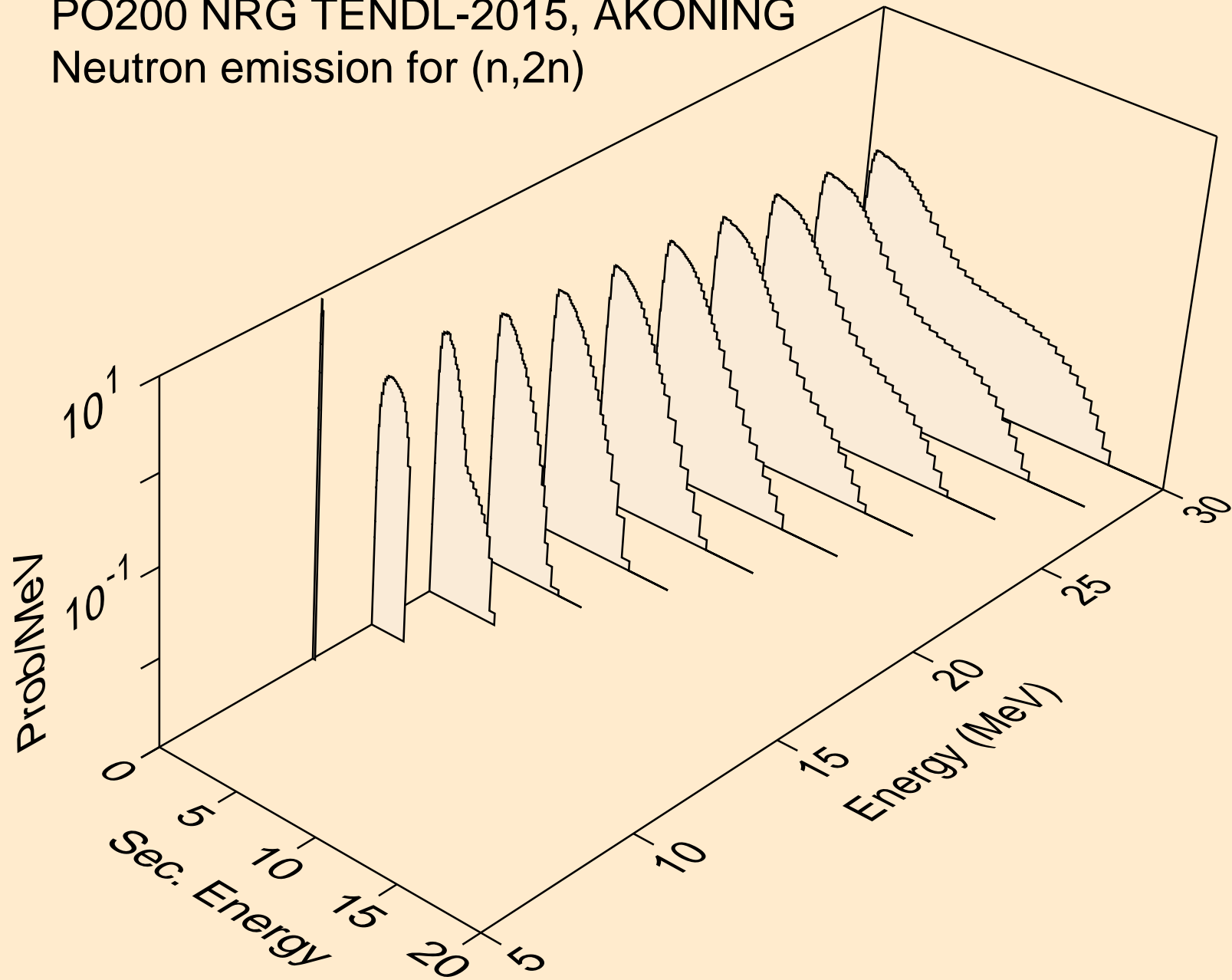
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



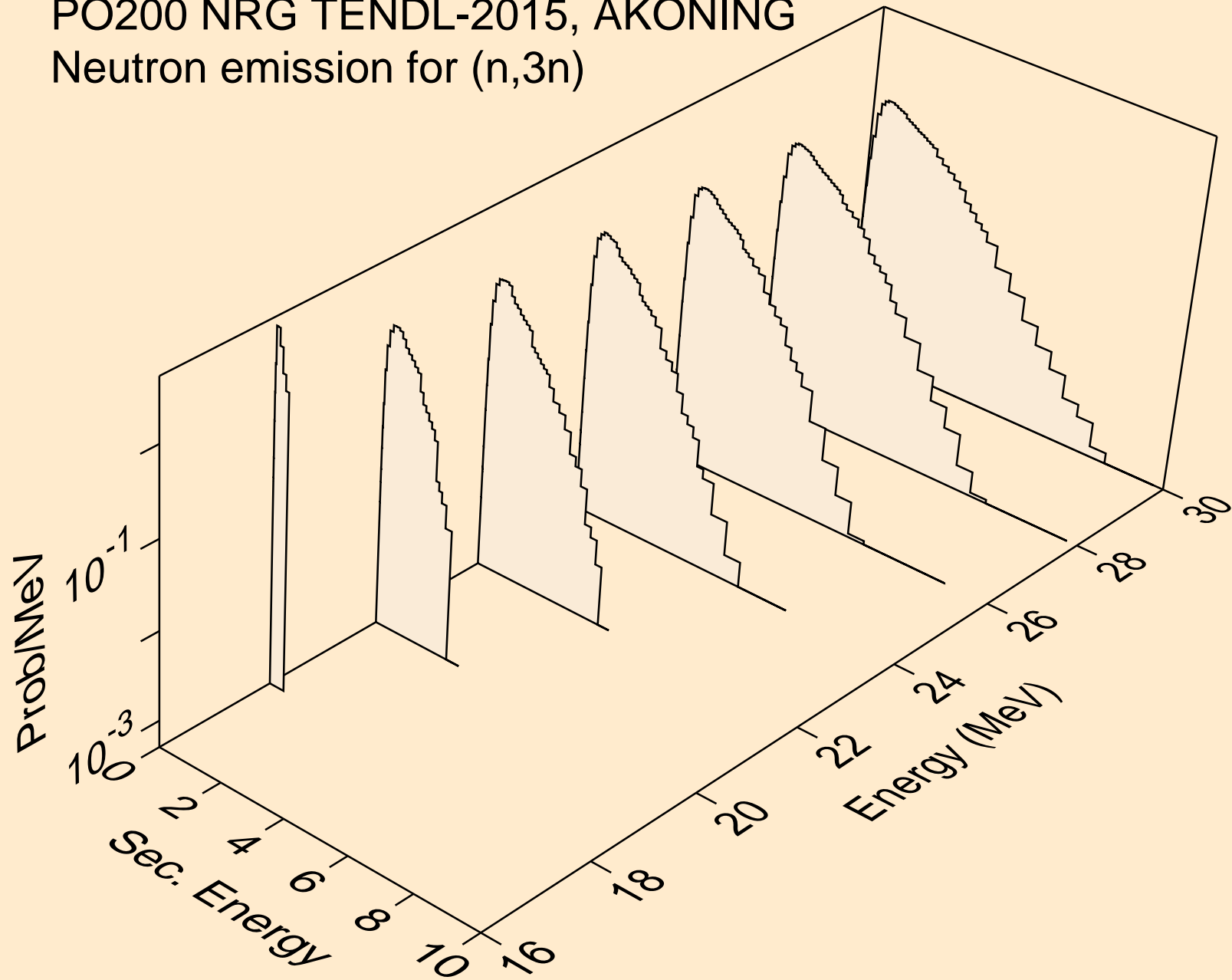
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



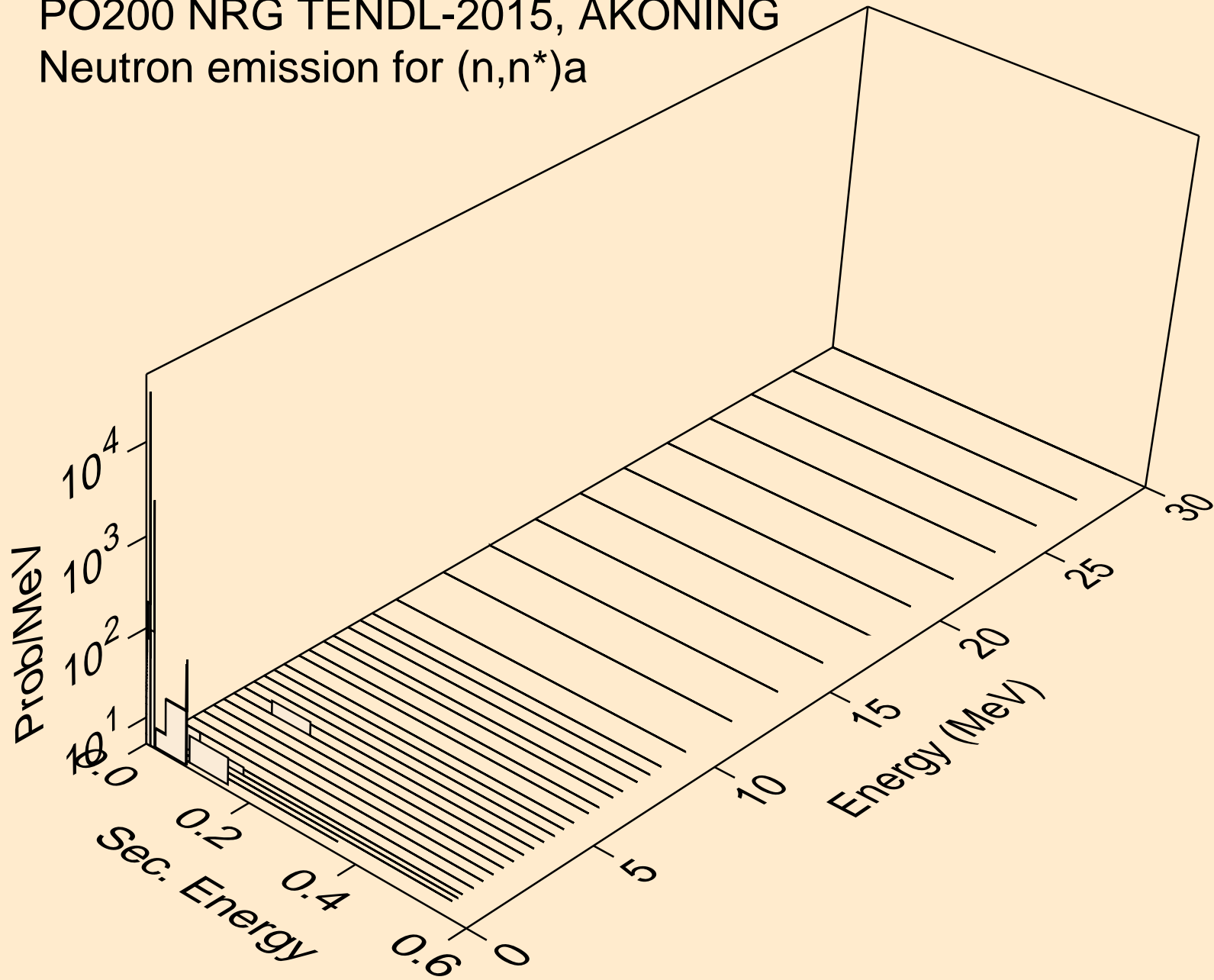
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



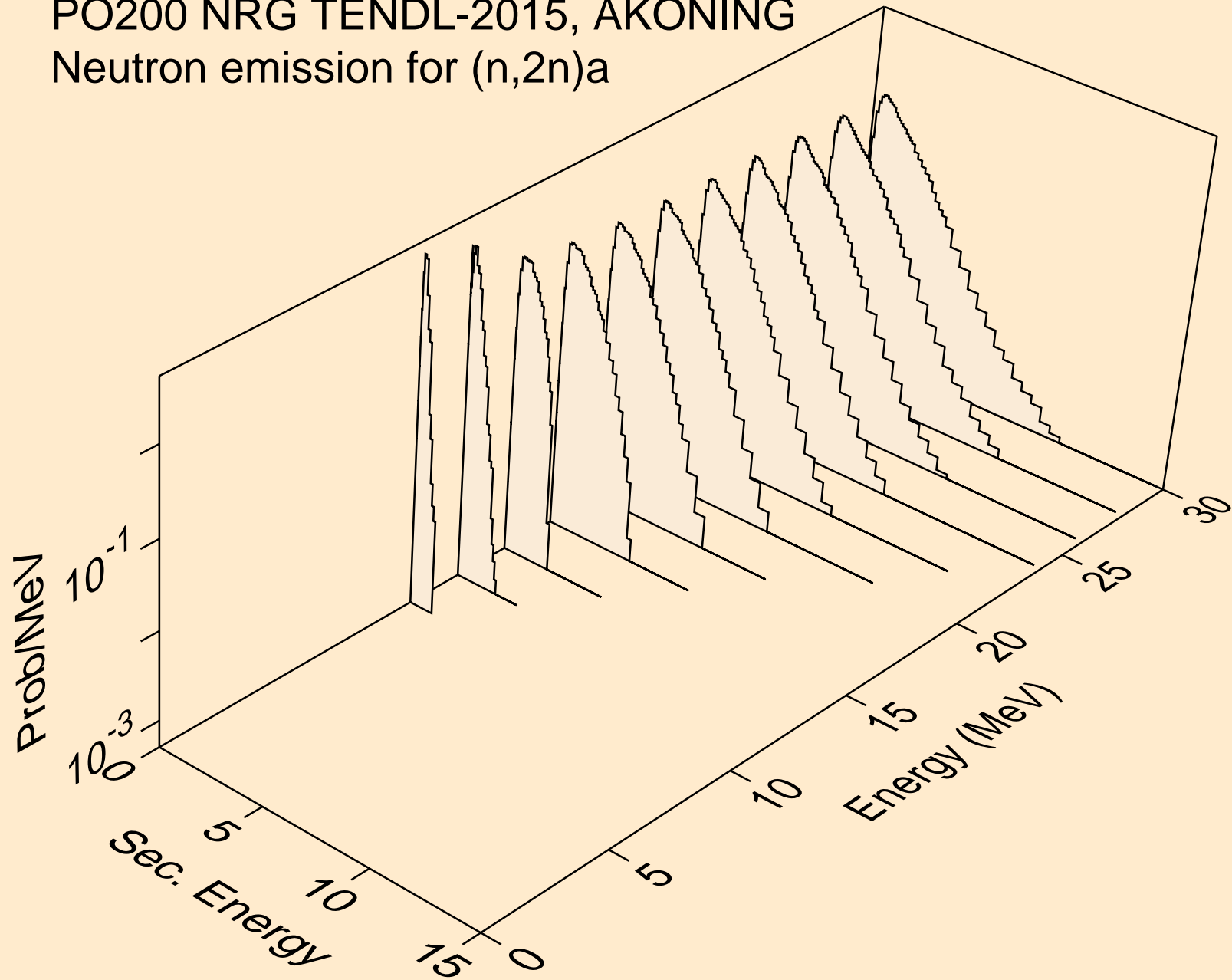
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



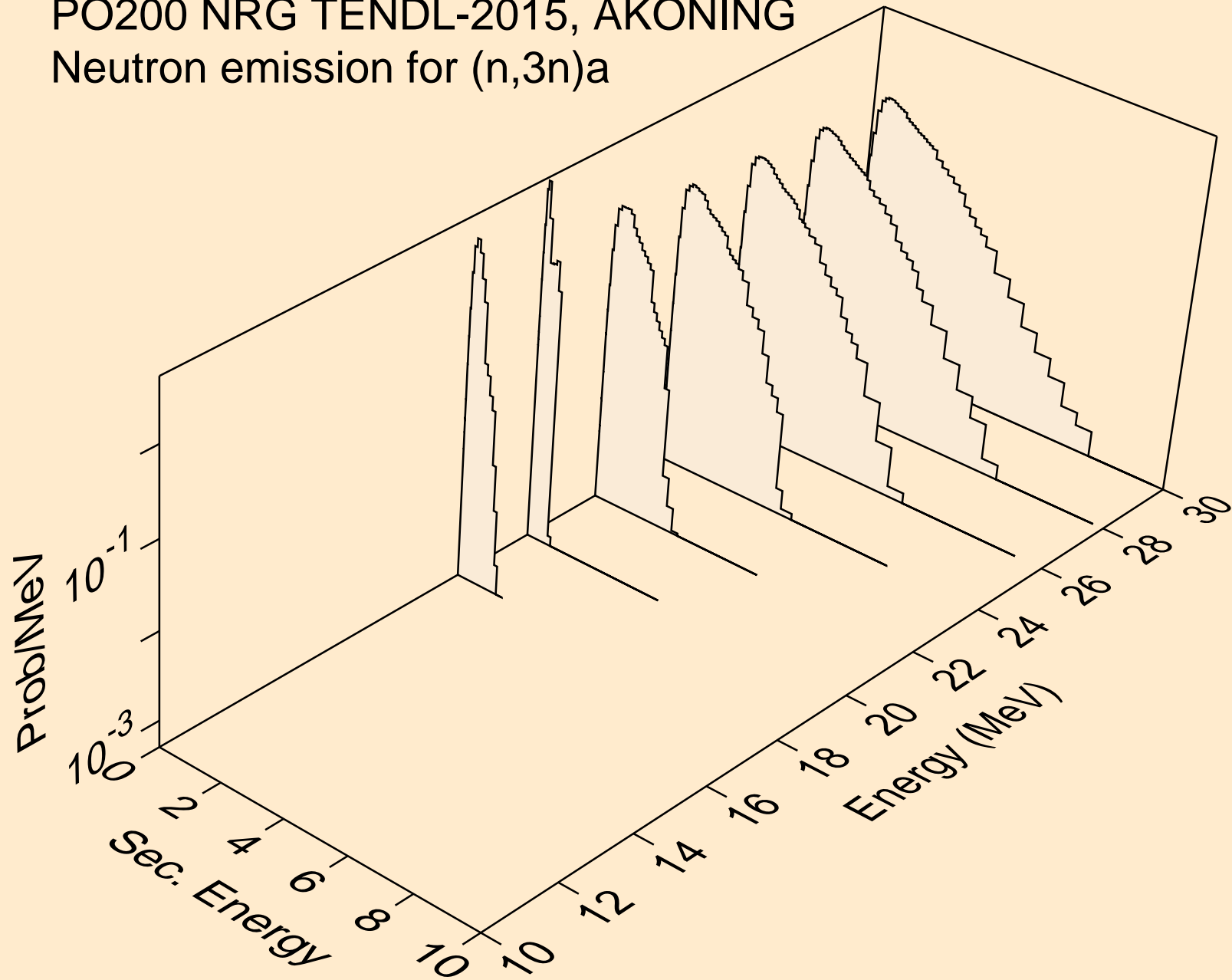
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a

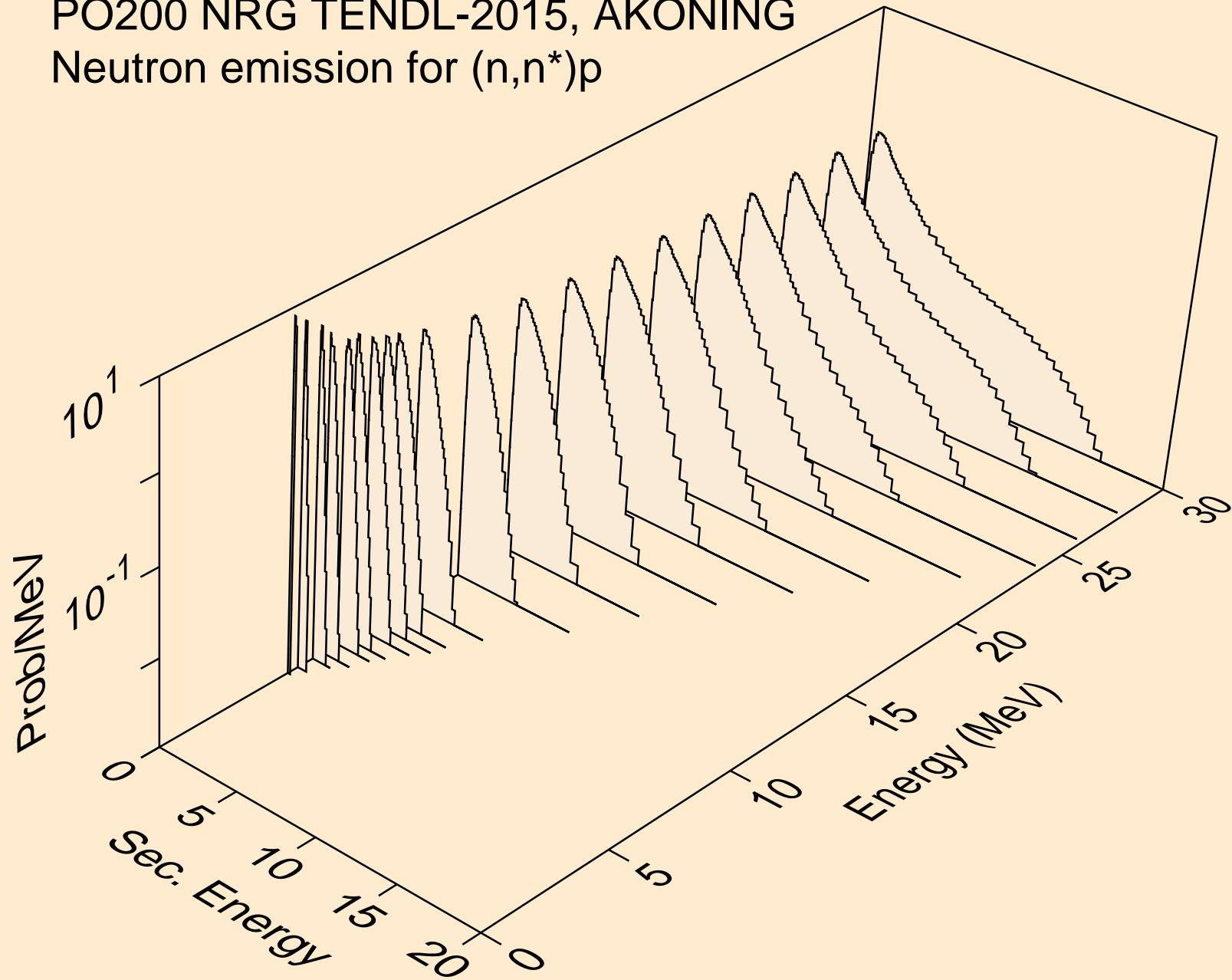


PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a

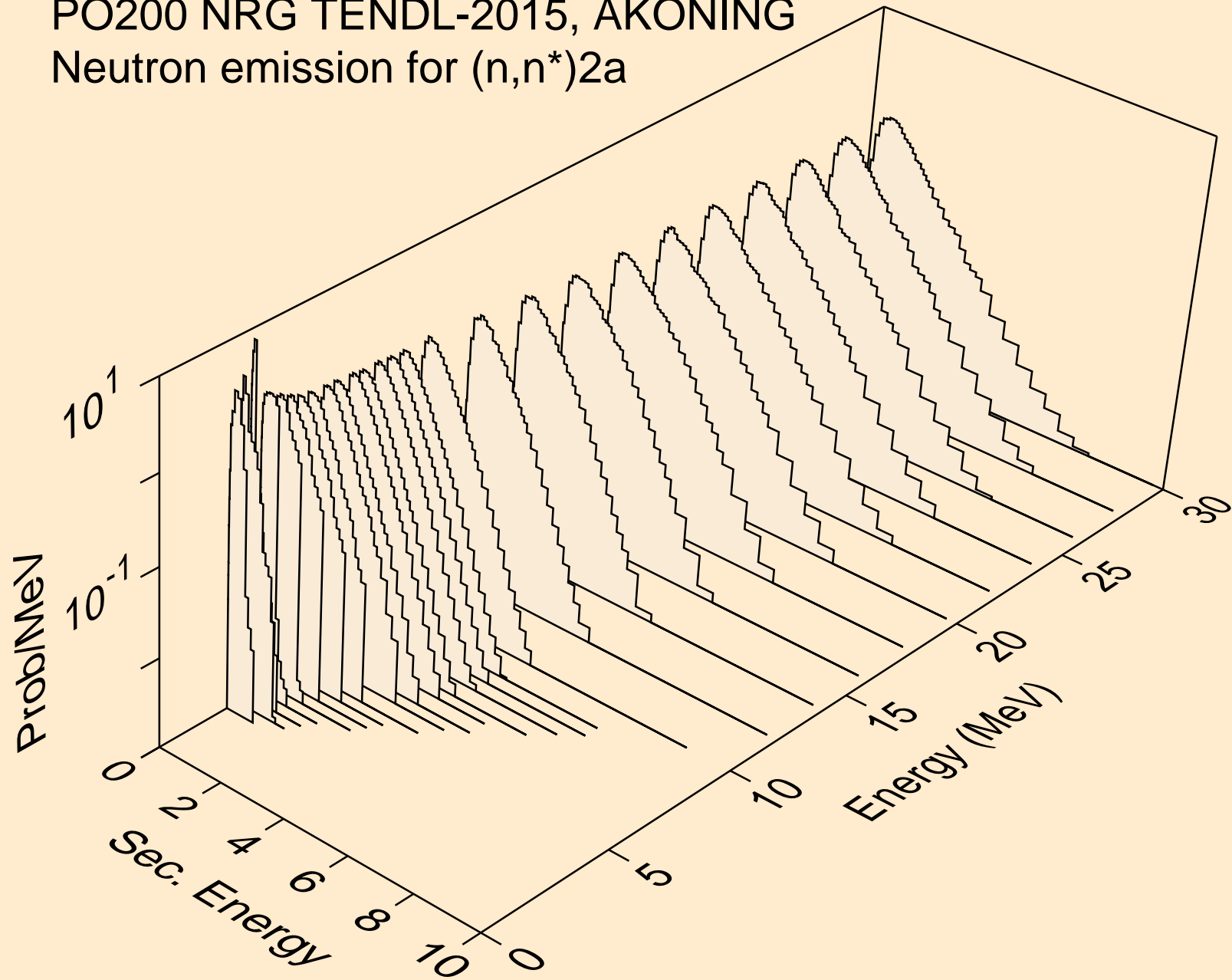




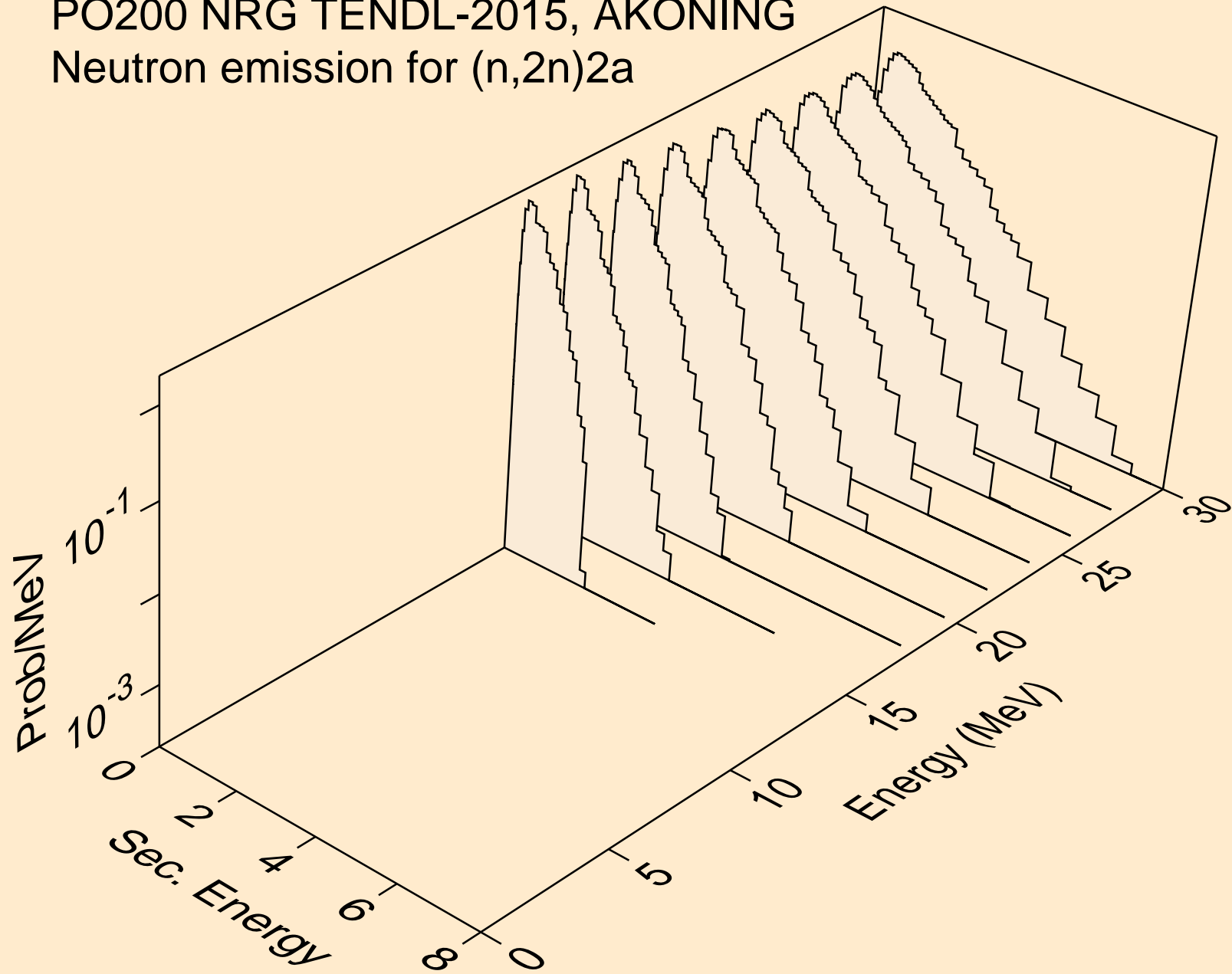
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



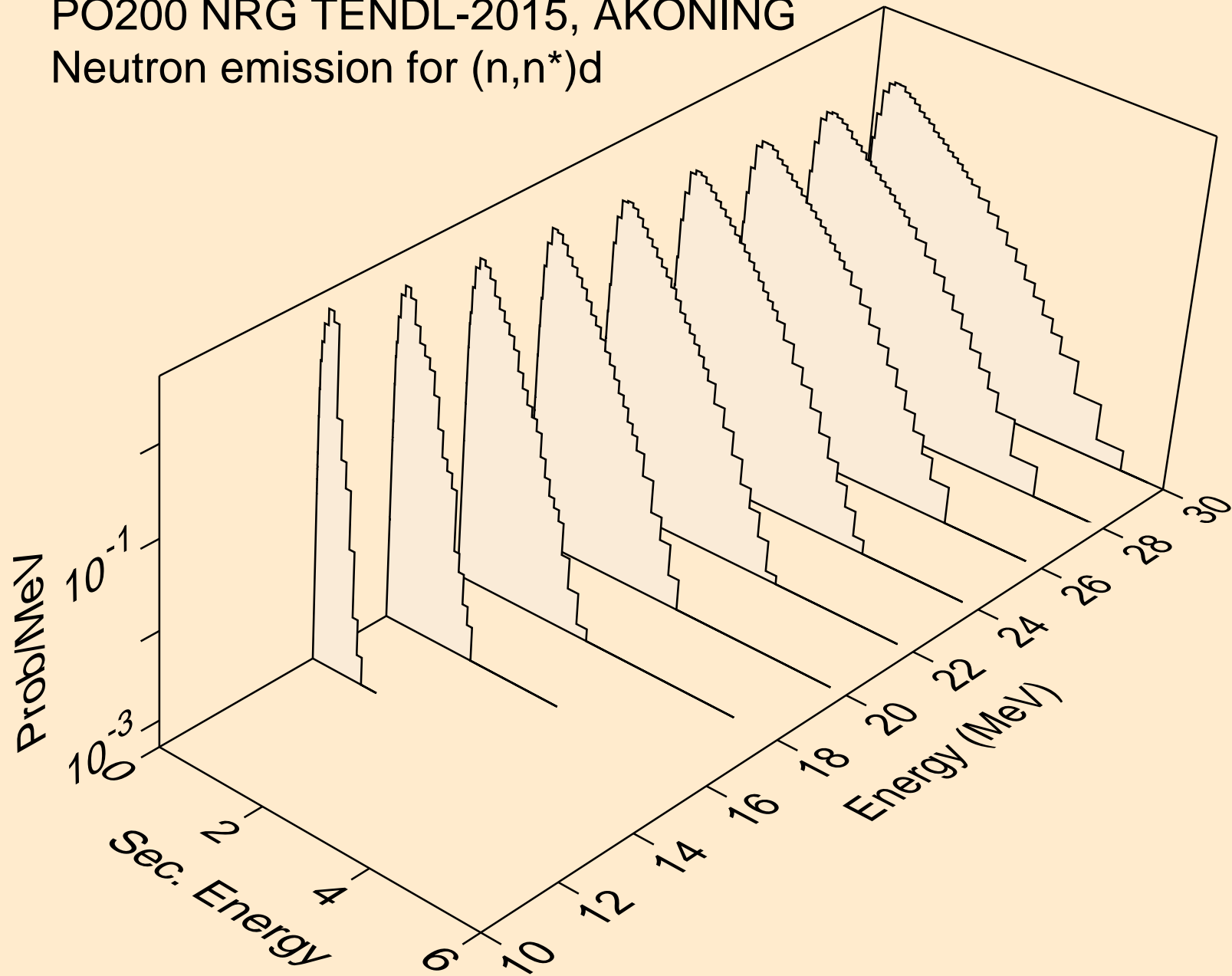
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



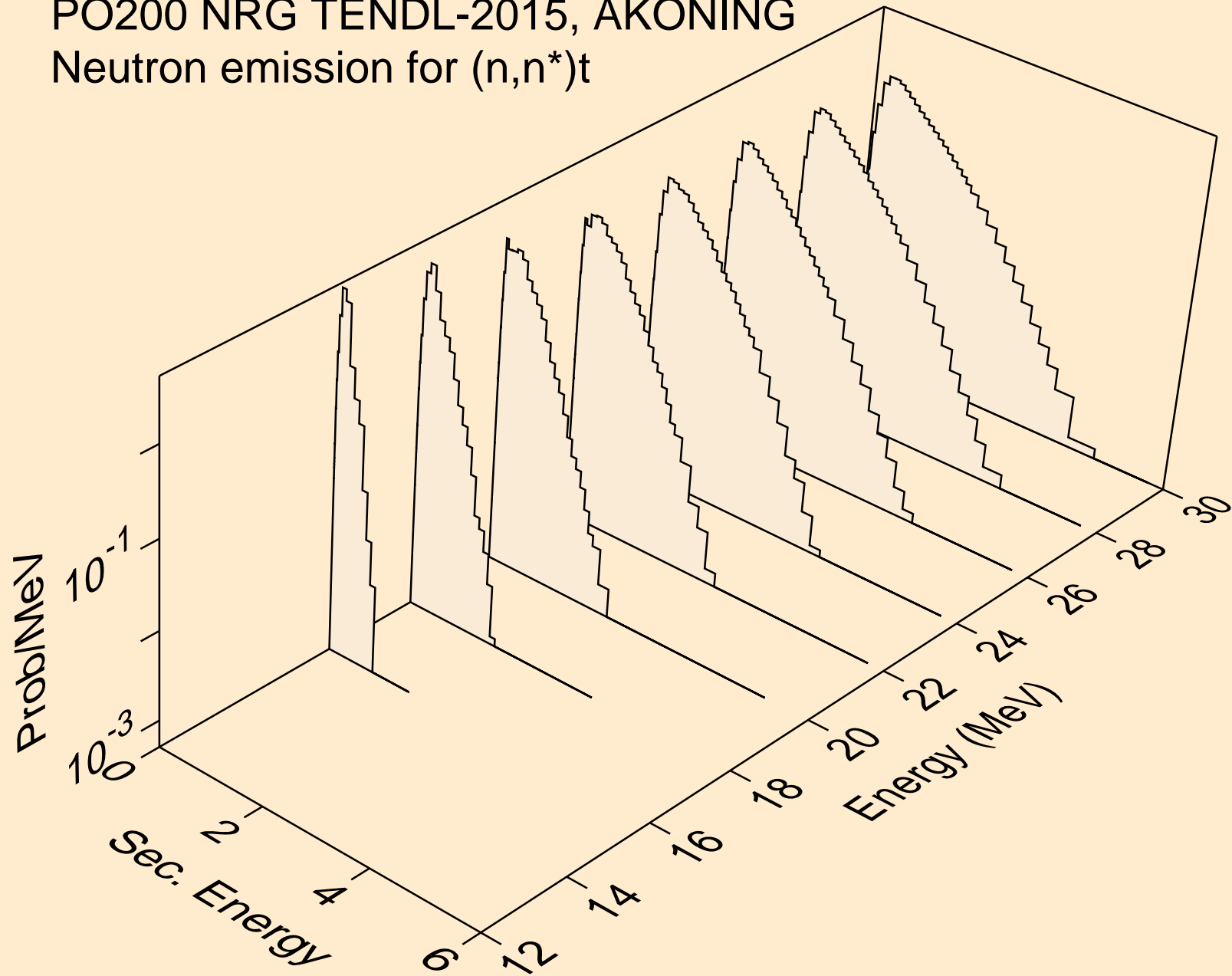
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



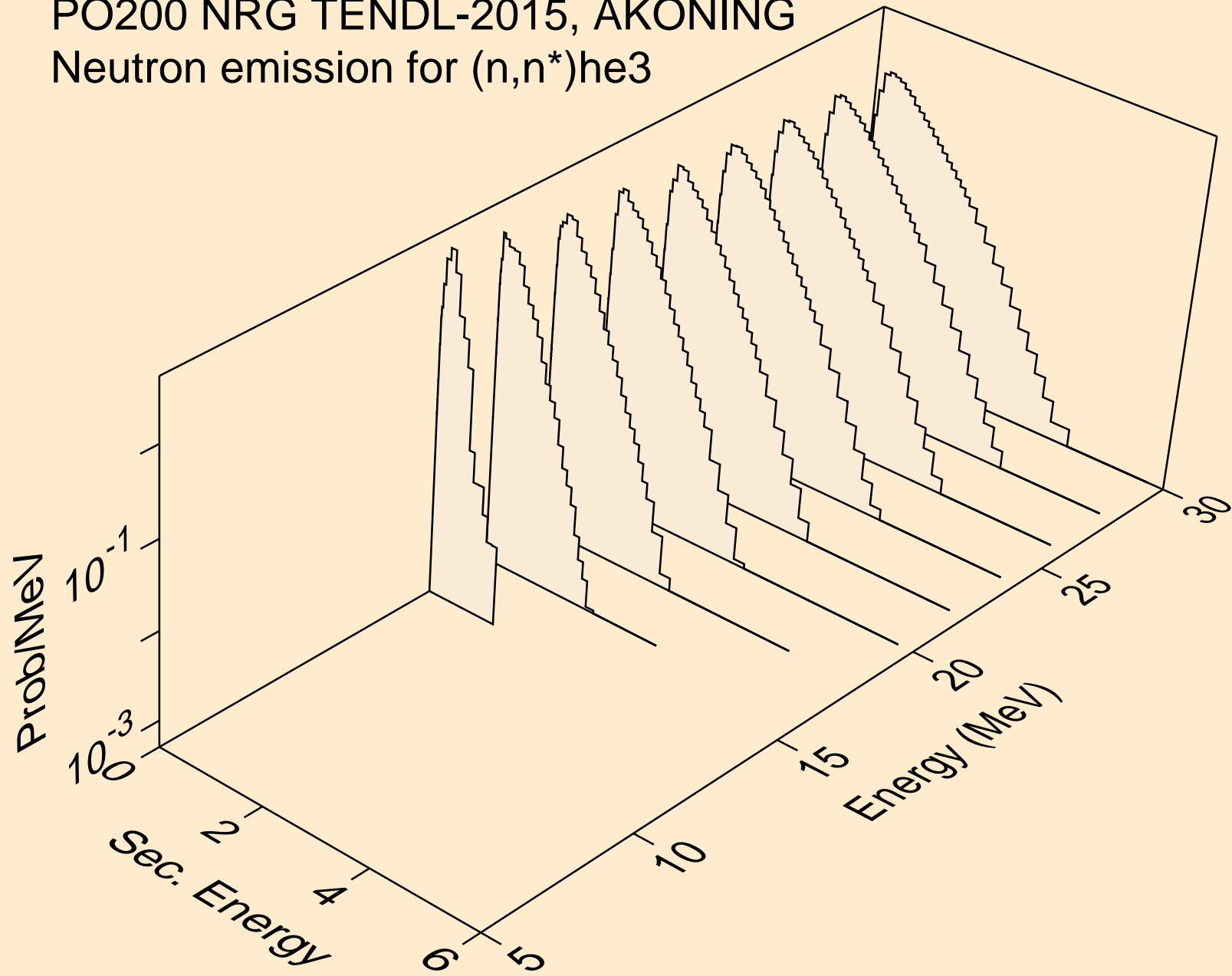
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



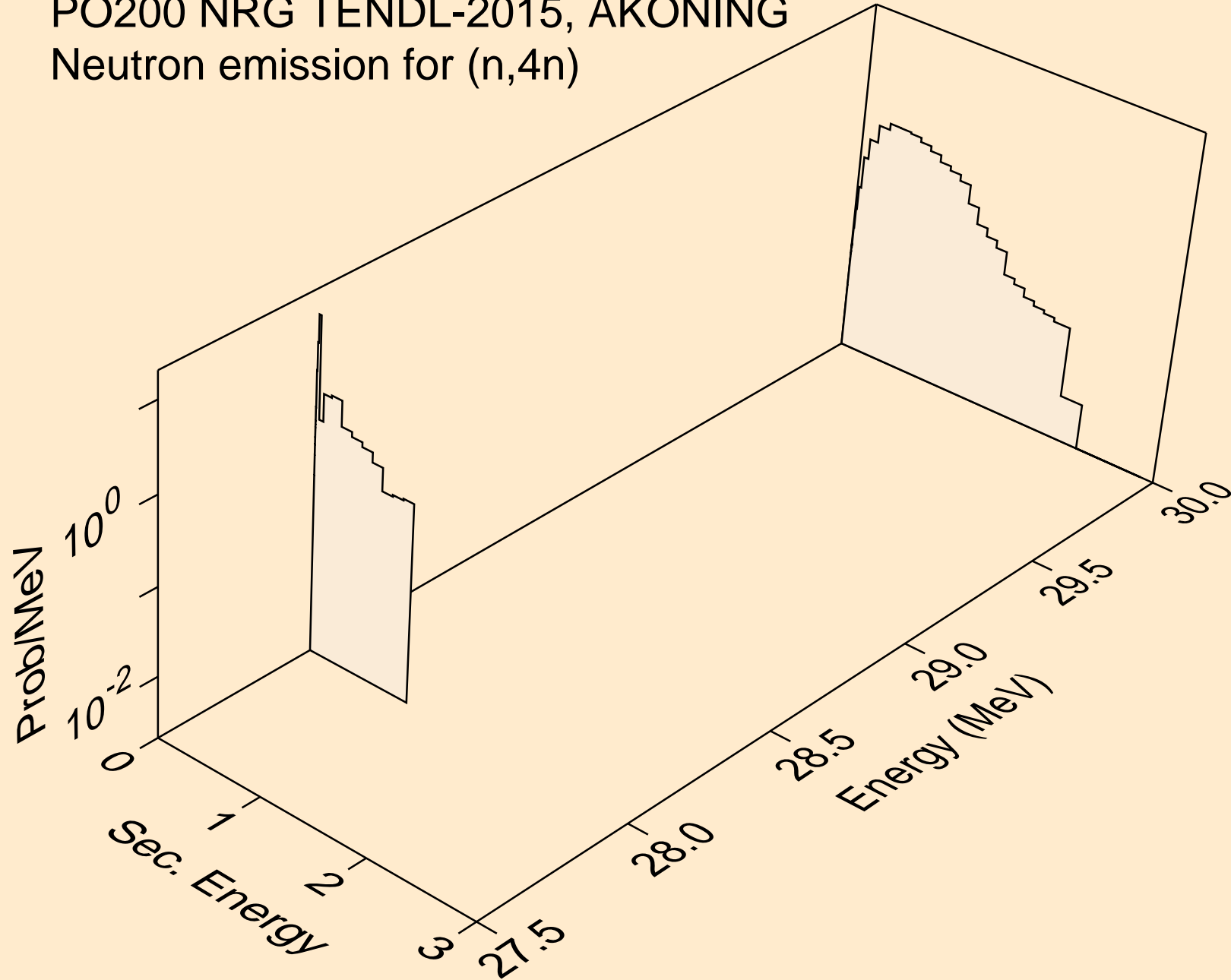
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



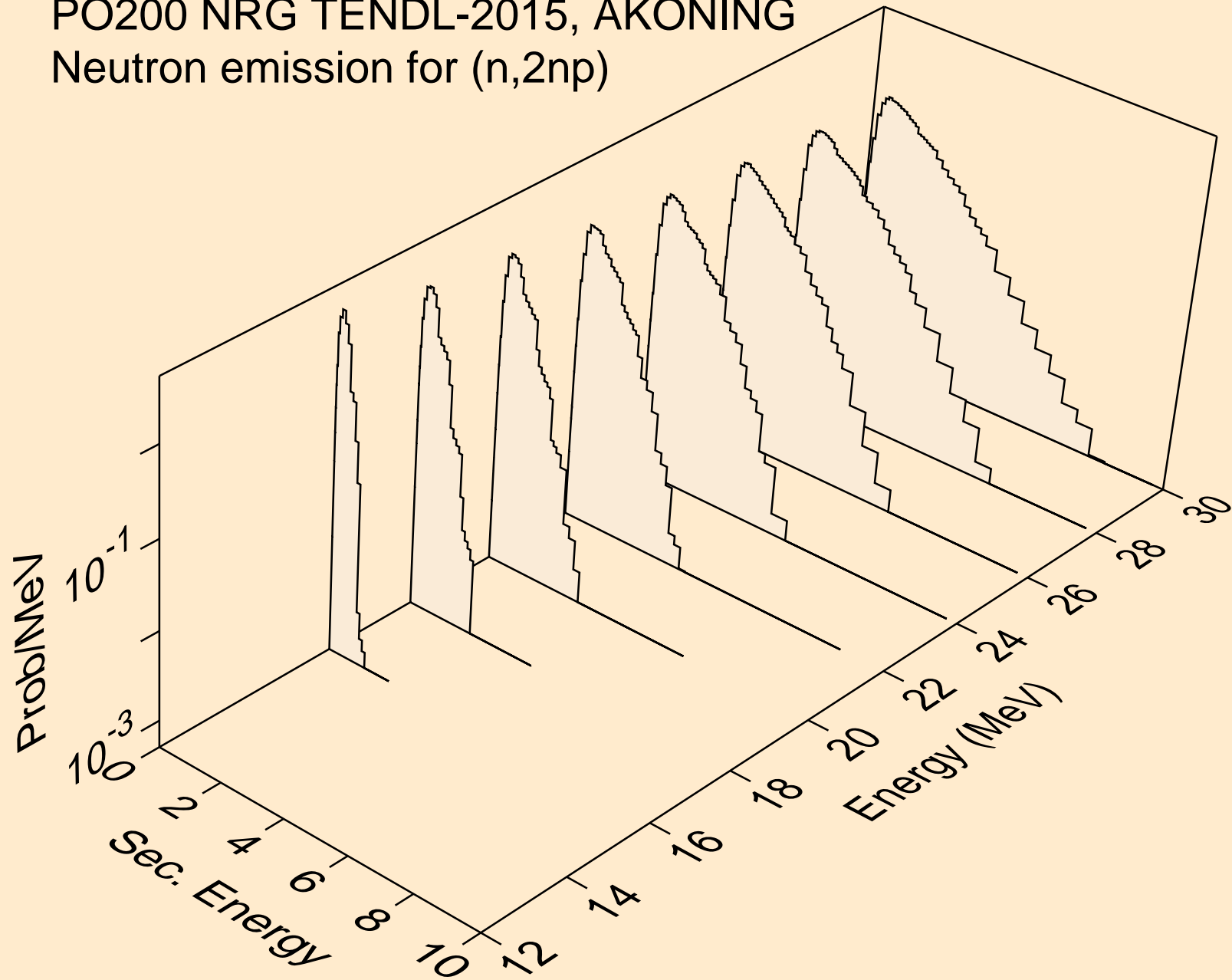
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)

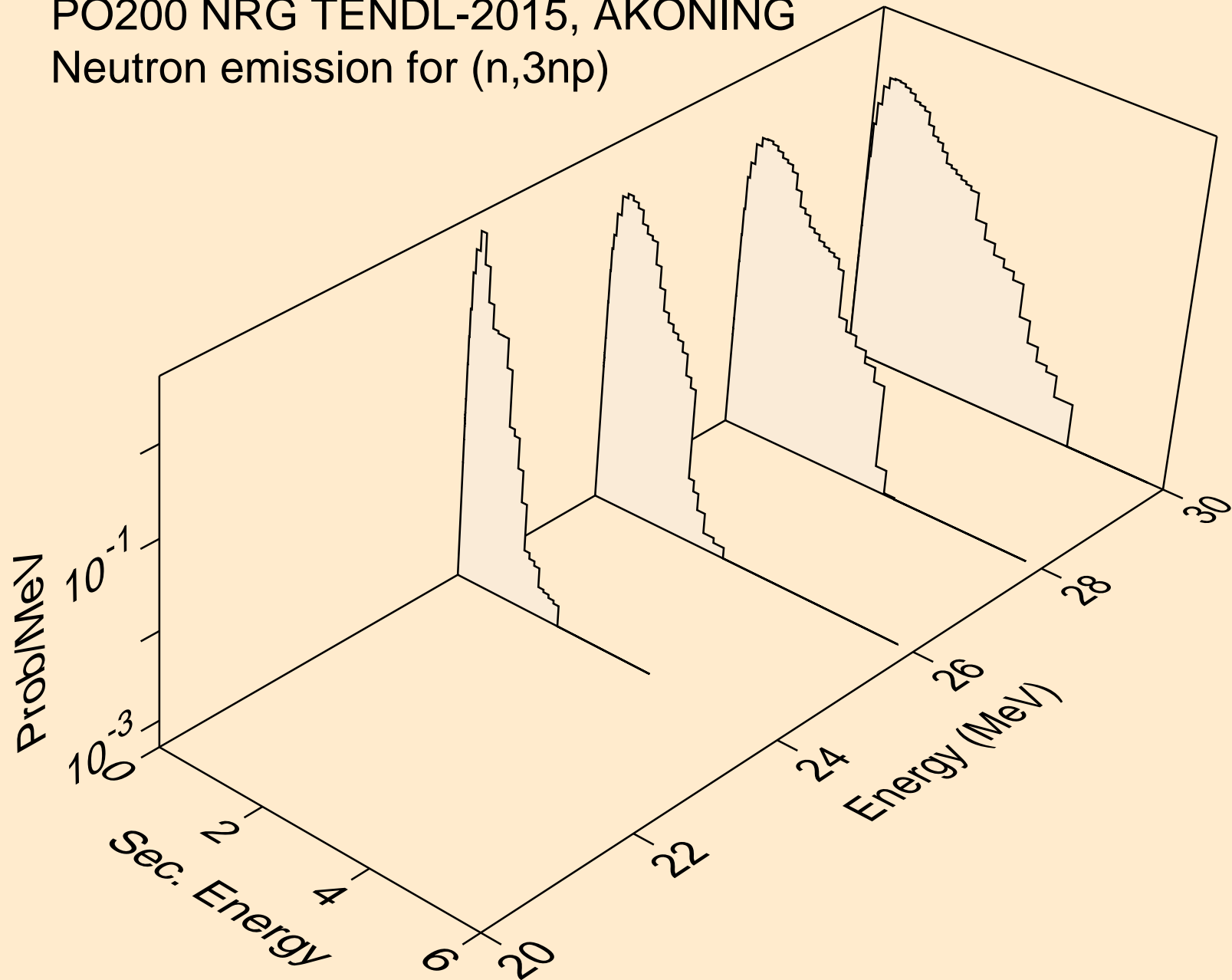


PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

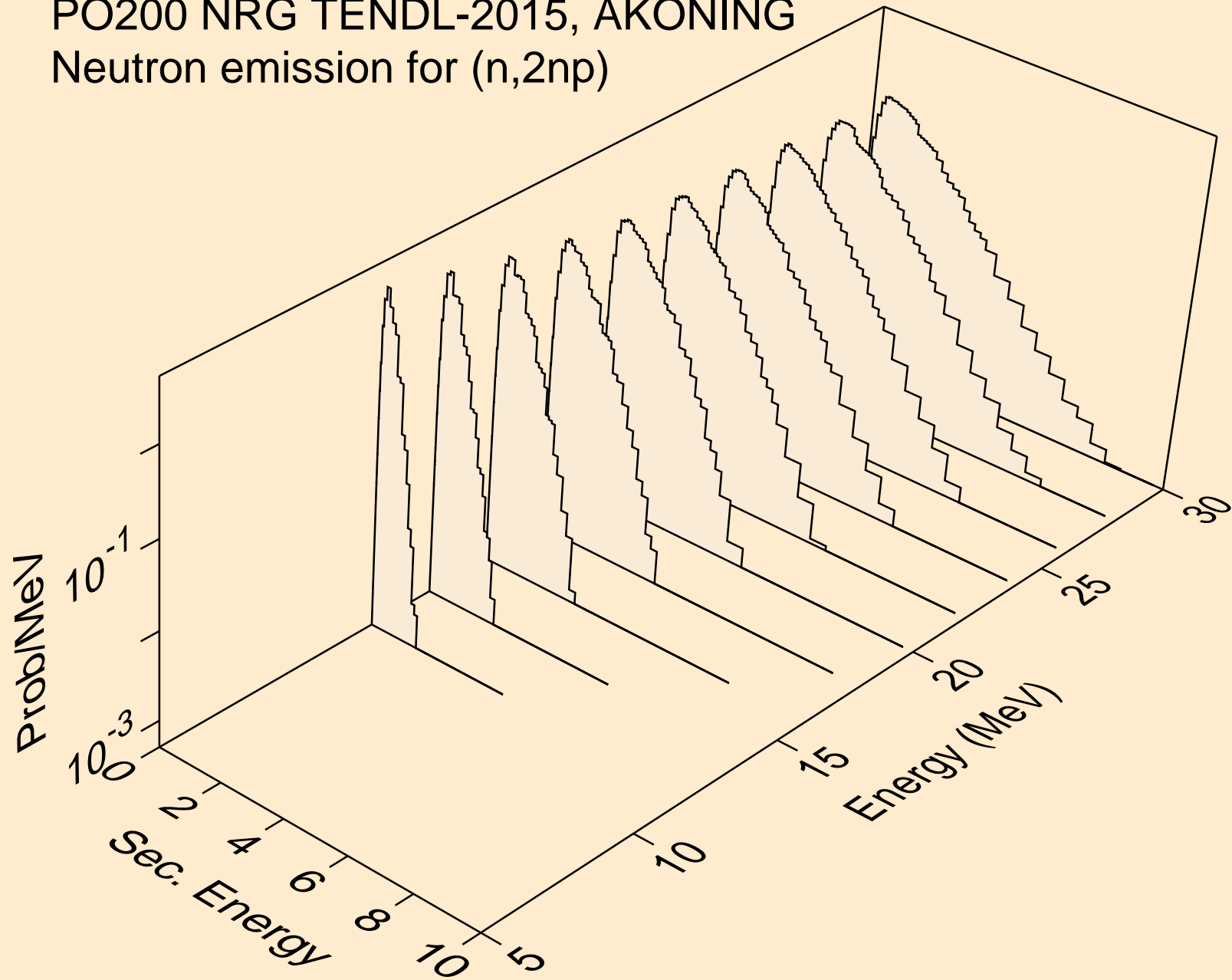




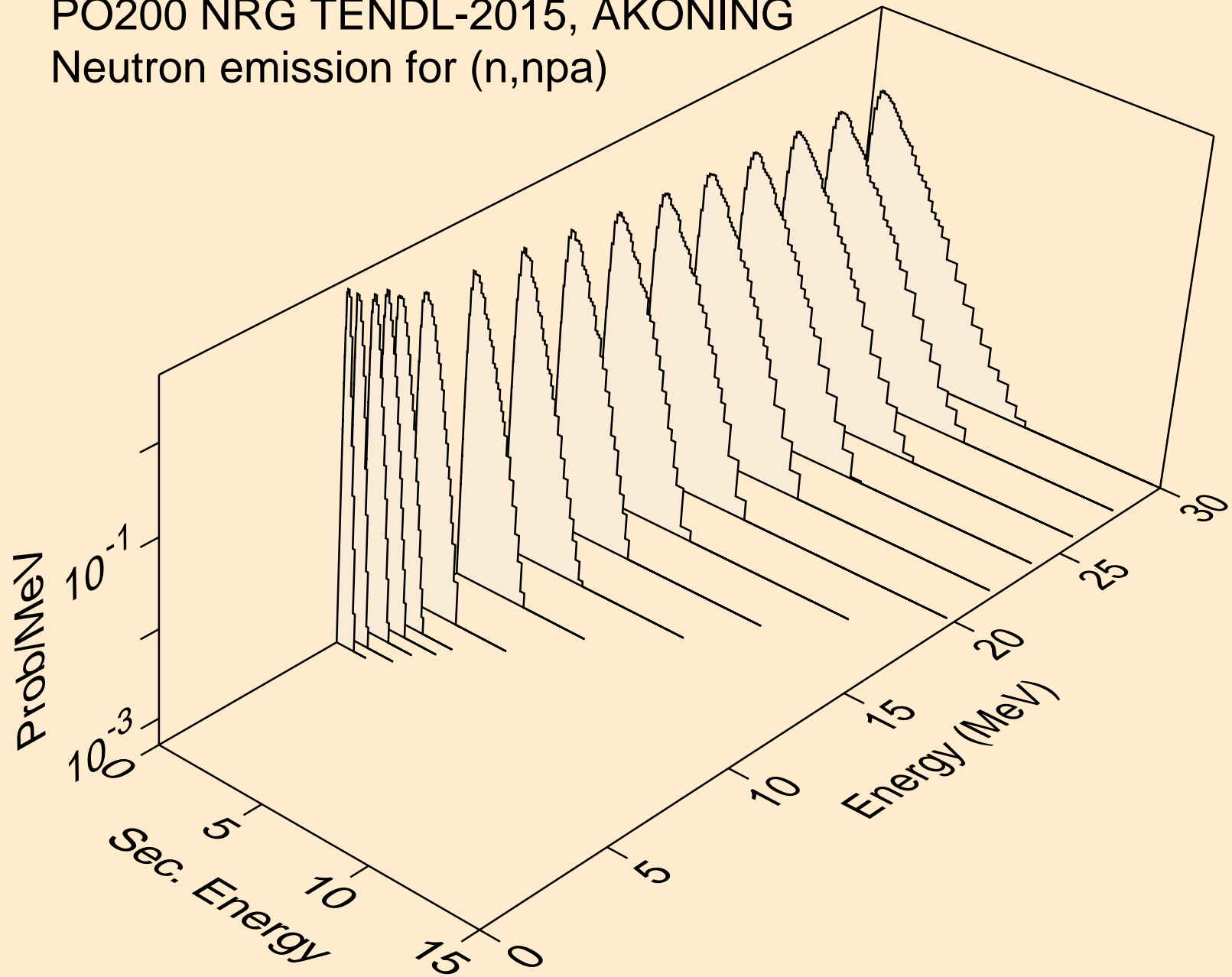
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



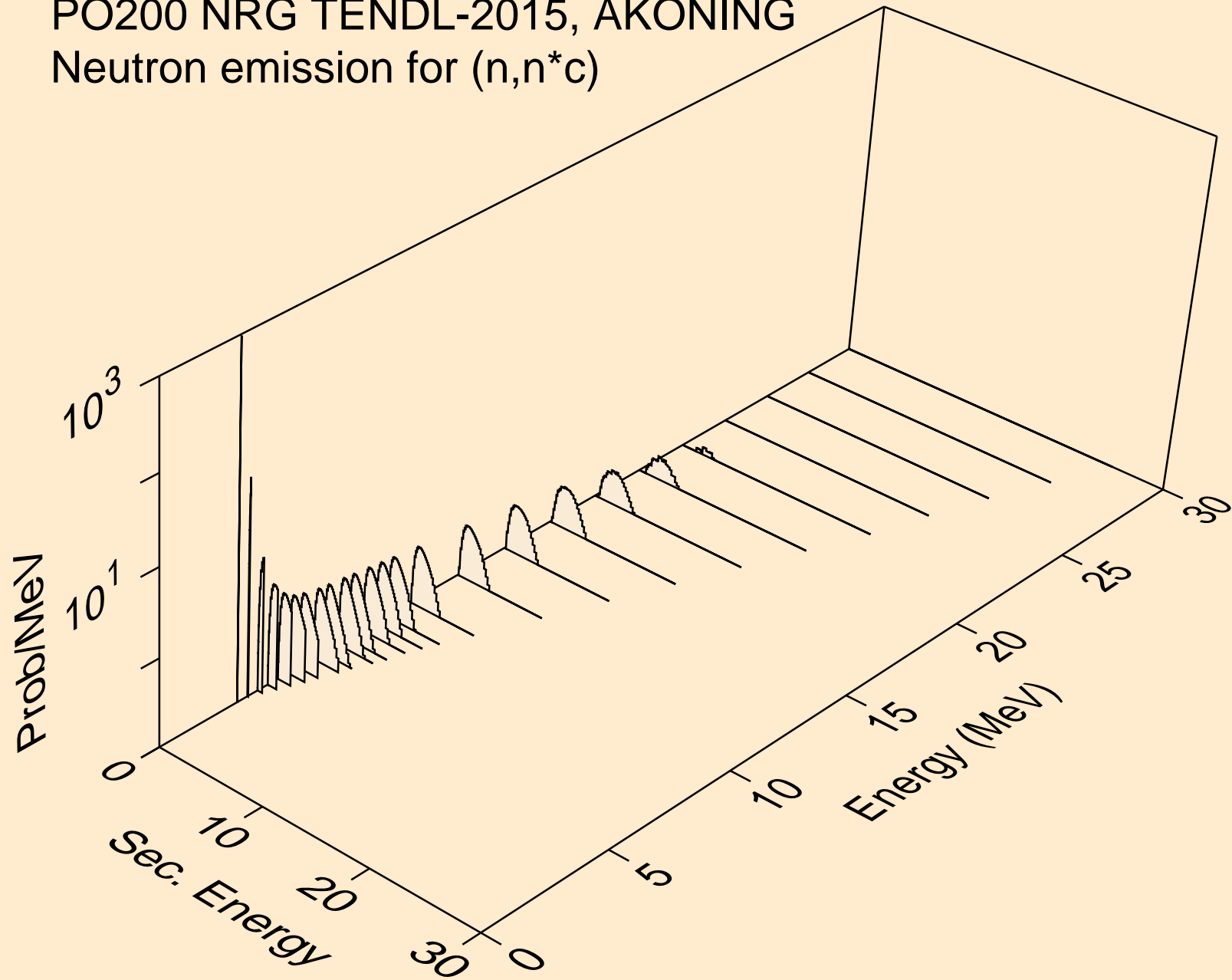
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



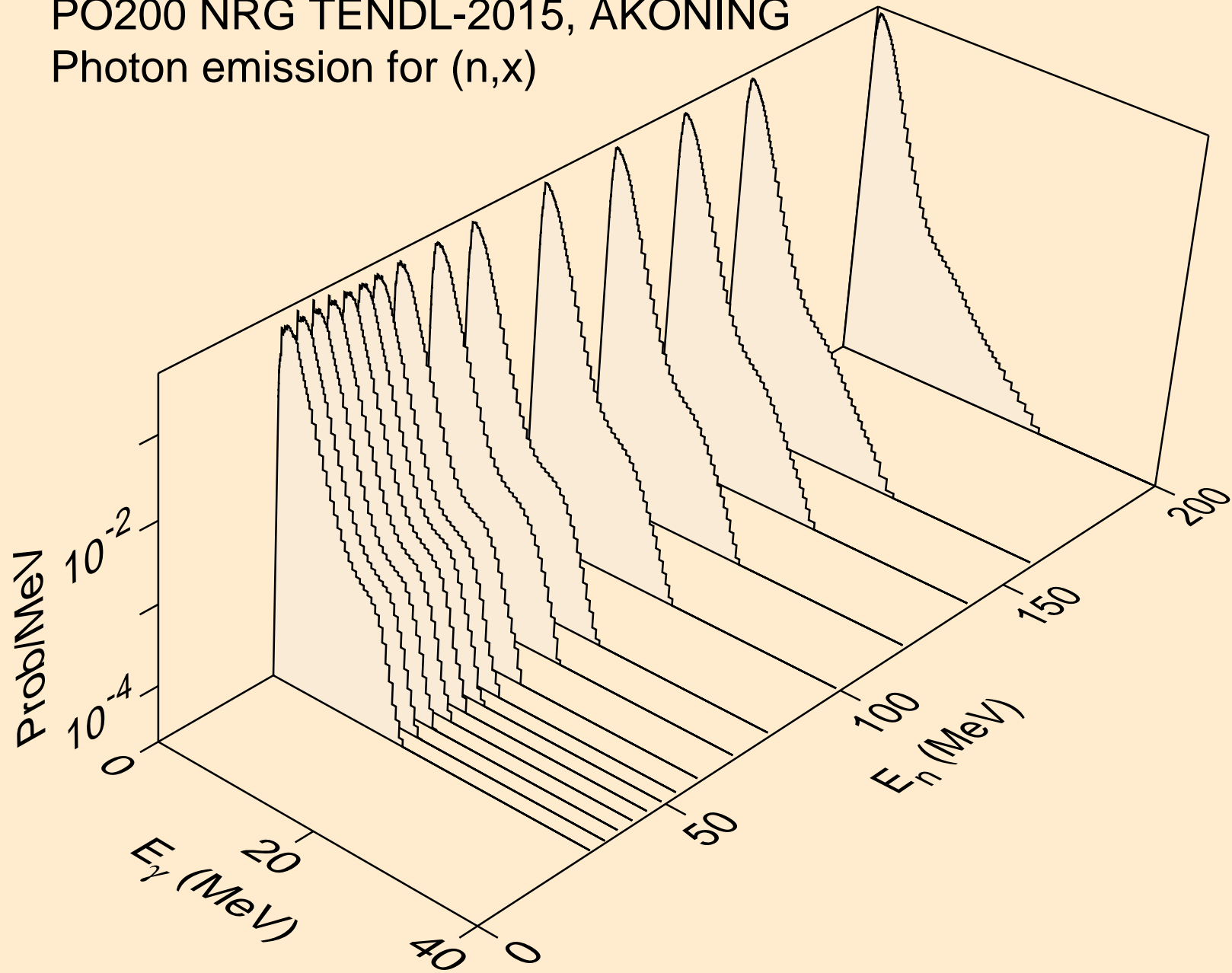
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



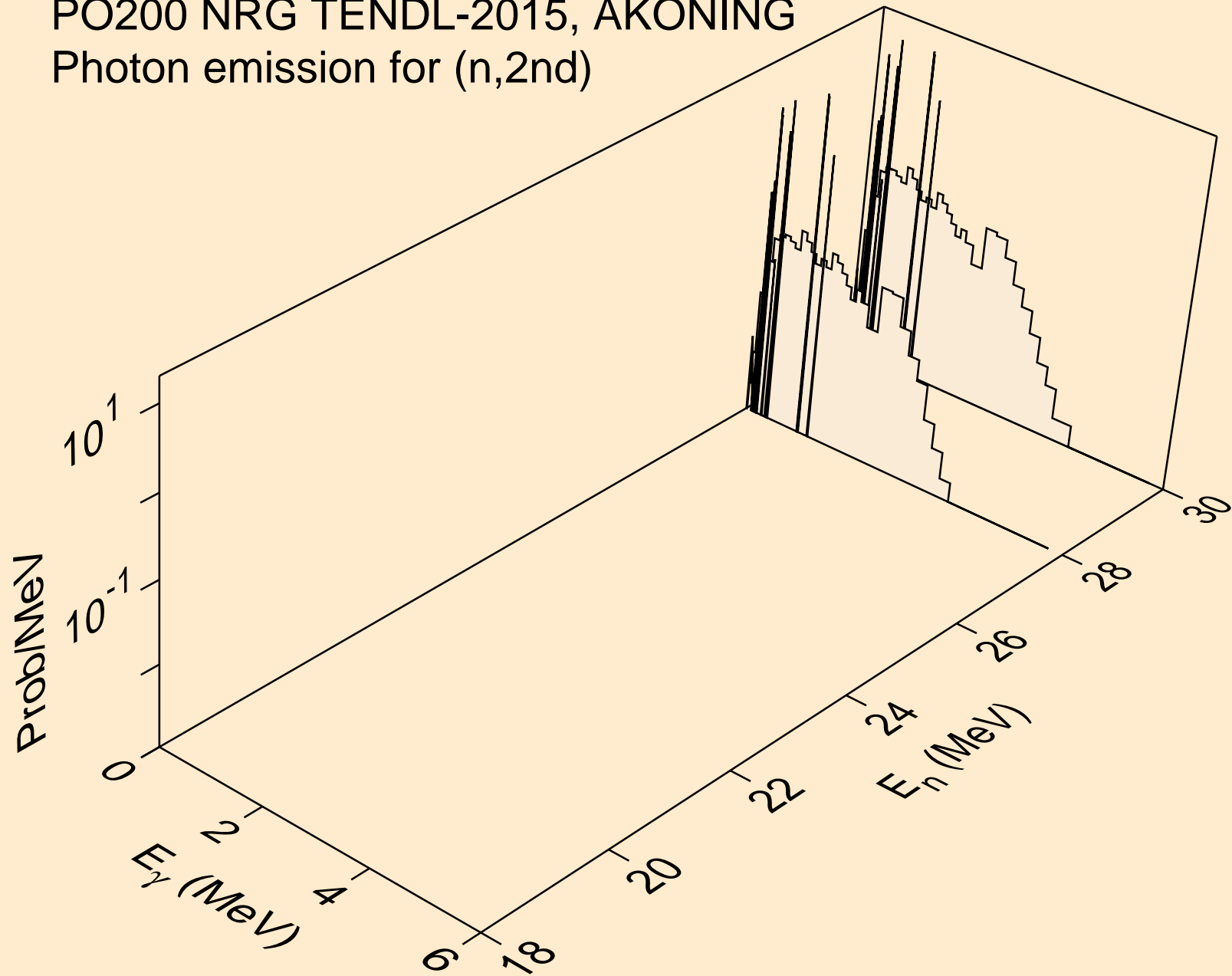
PO200 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



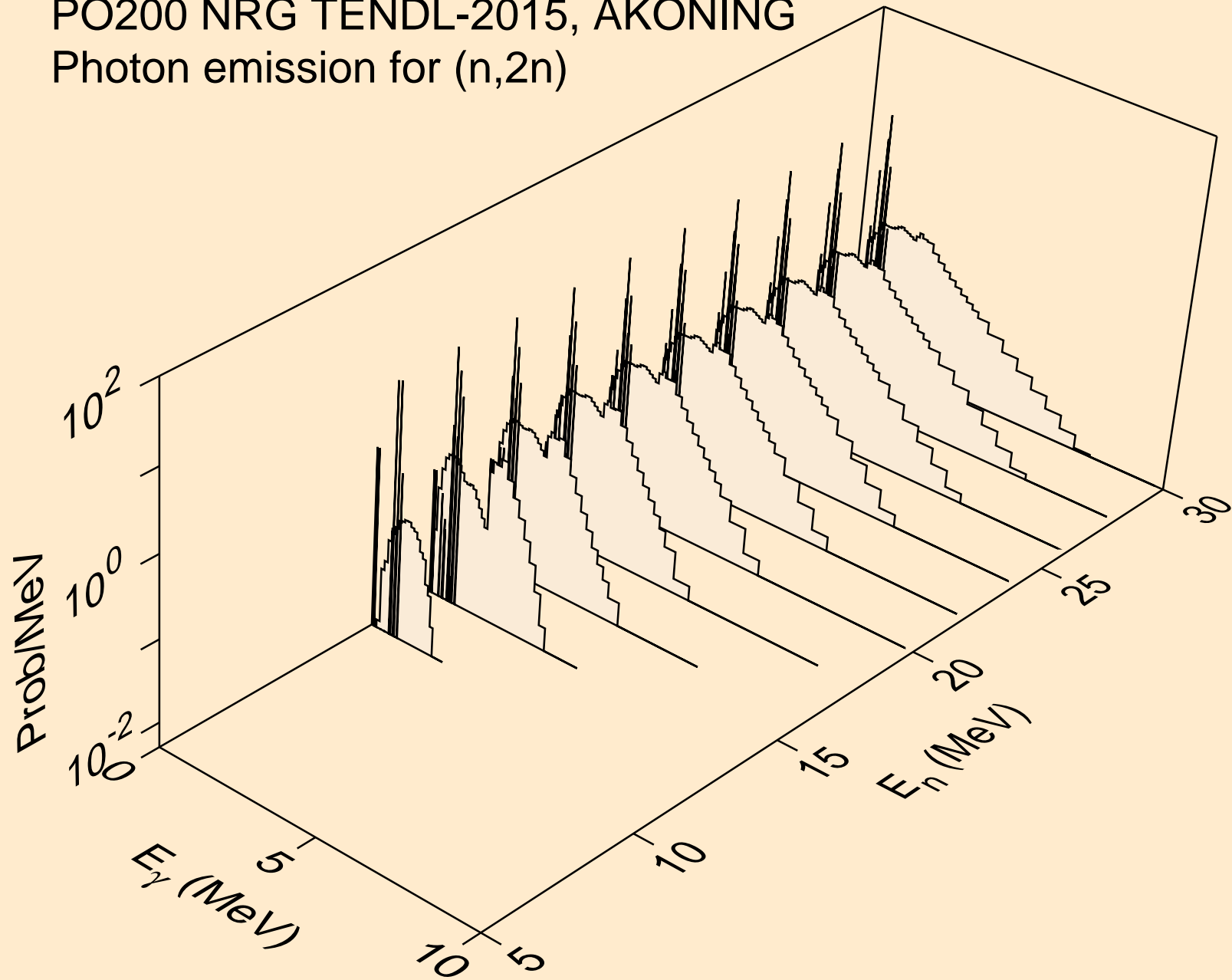
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



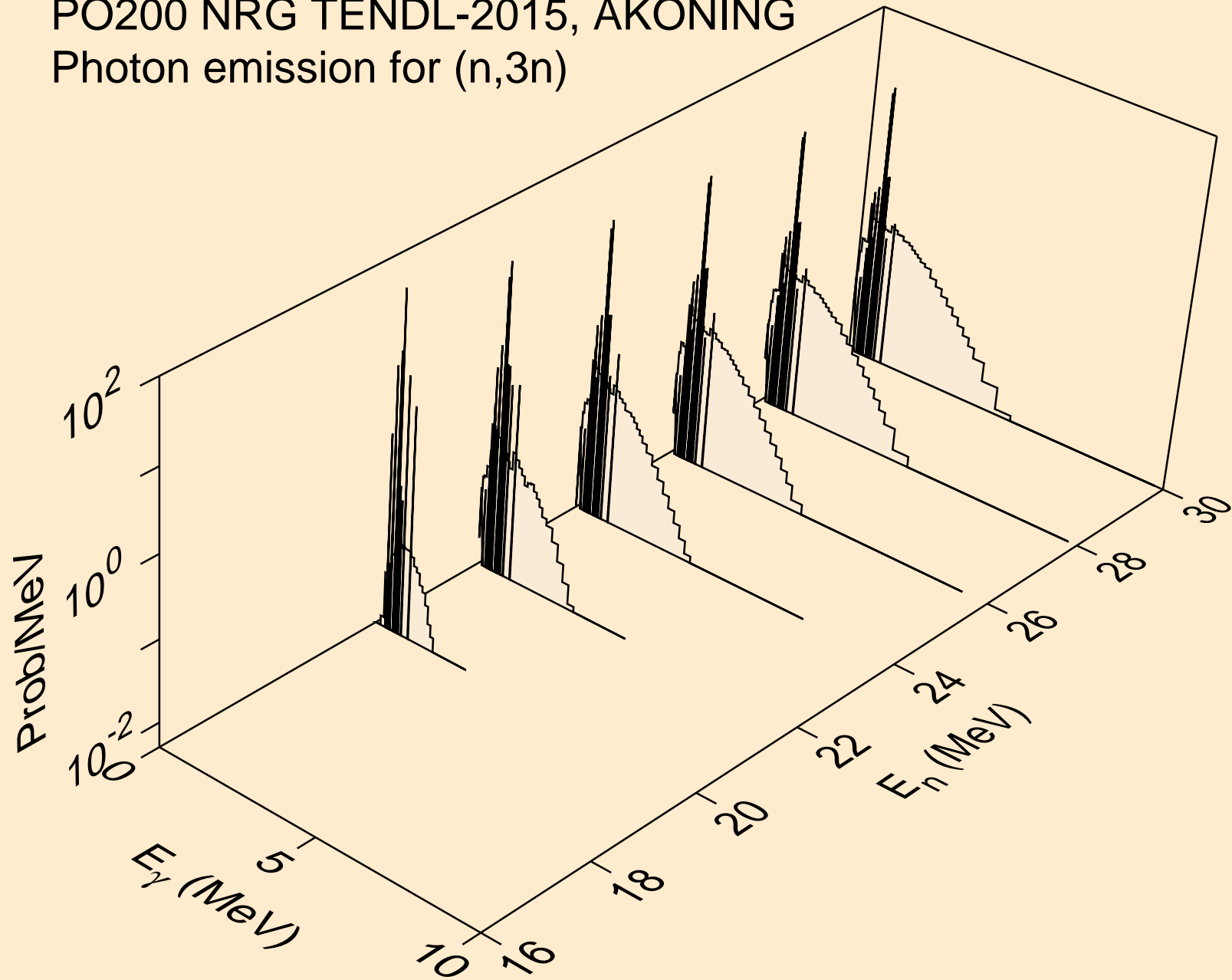
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

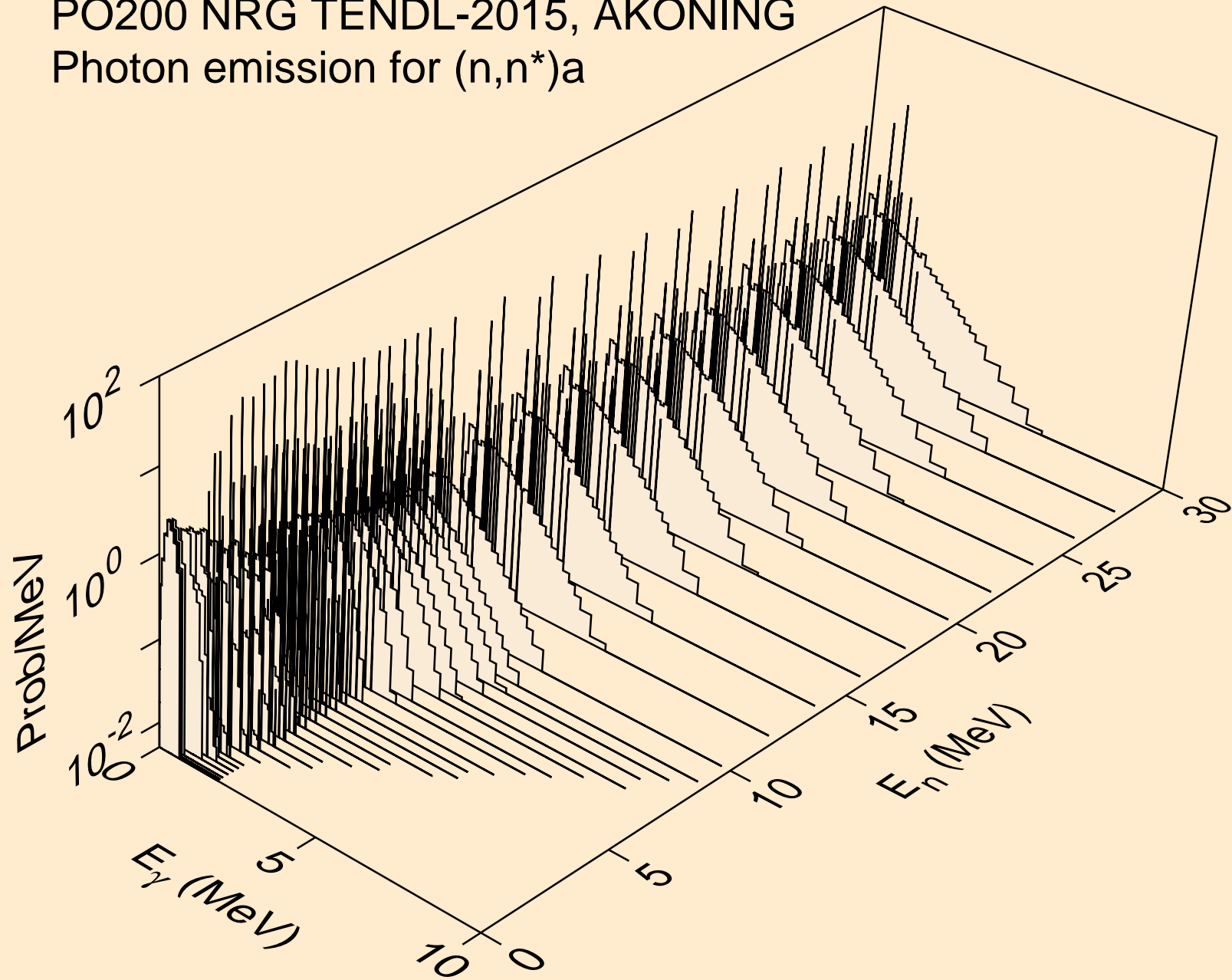


PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

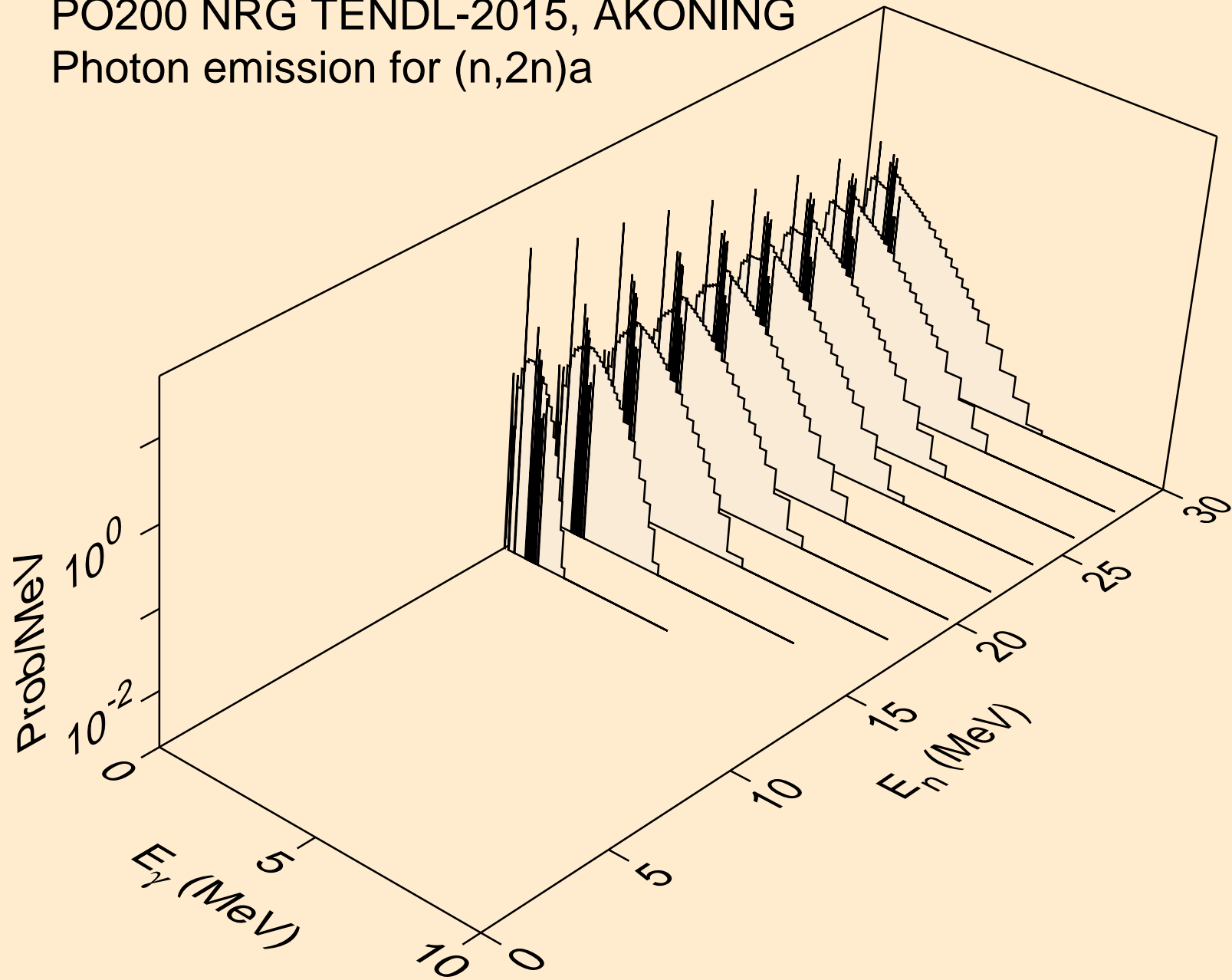




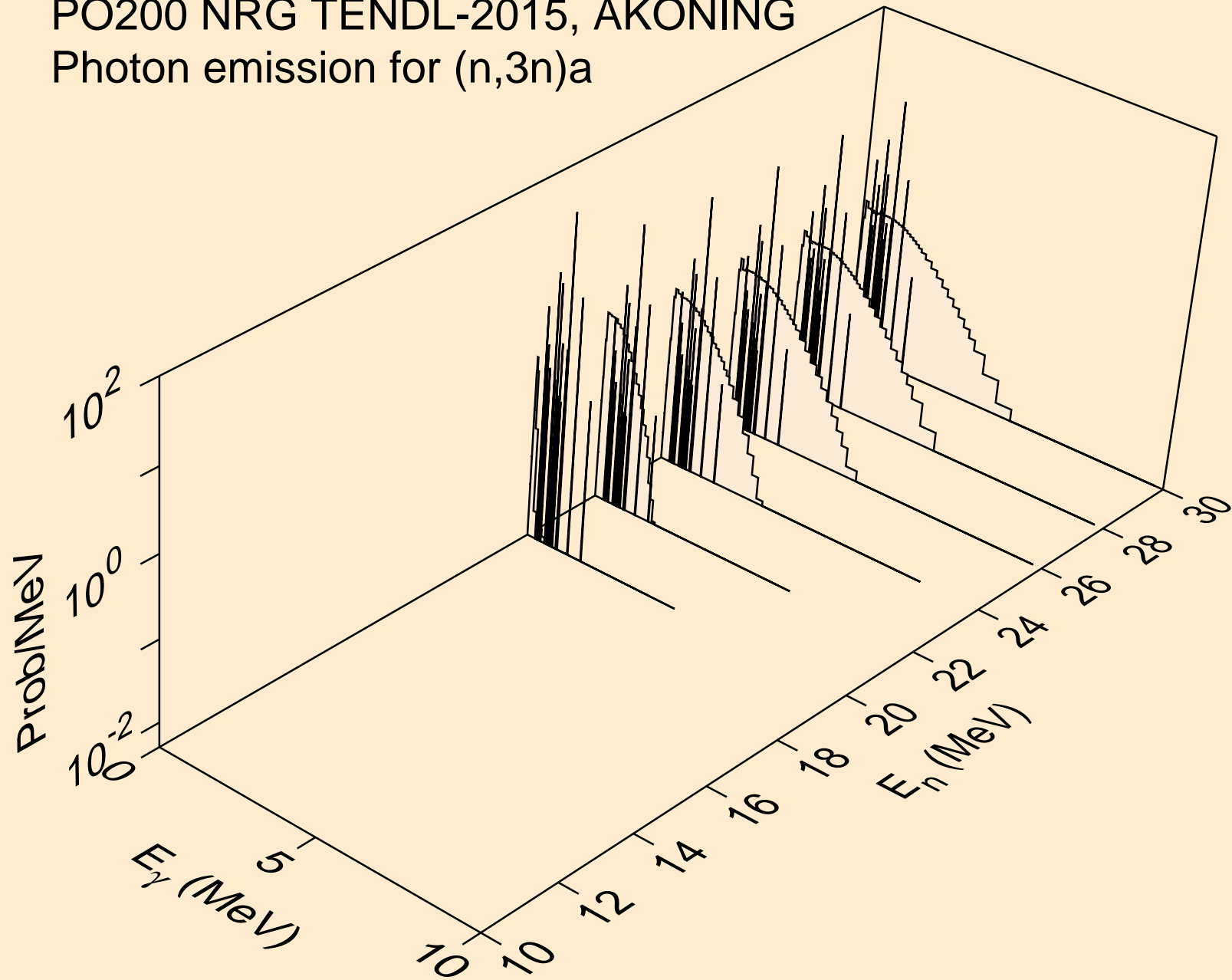
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



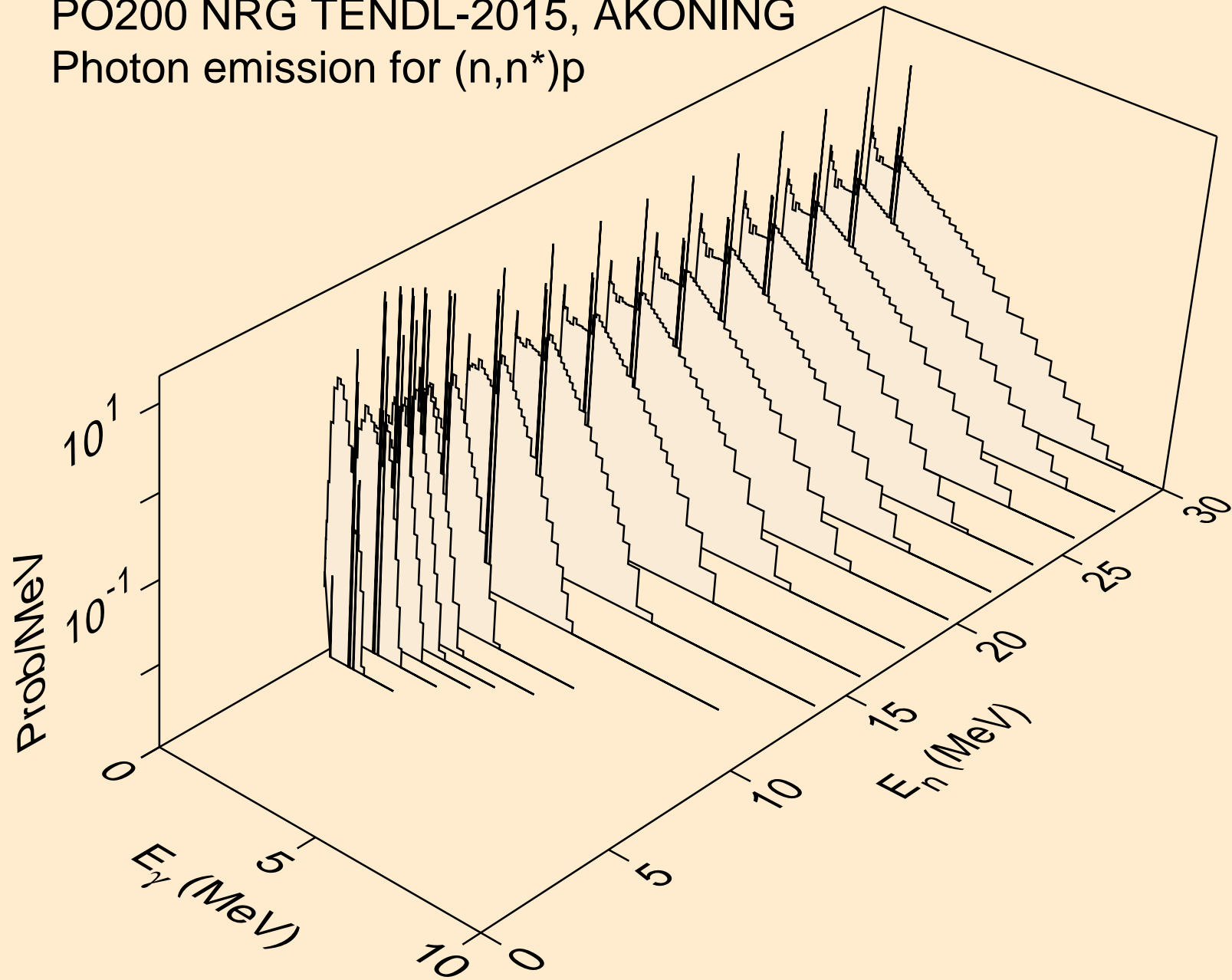
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



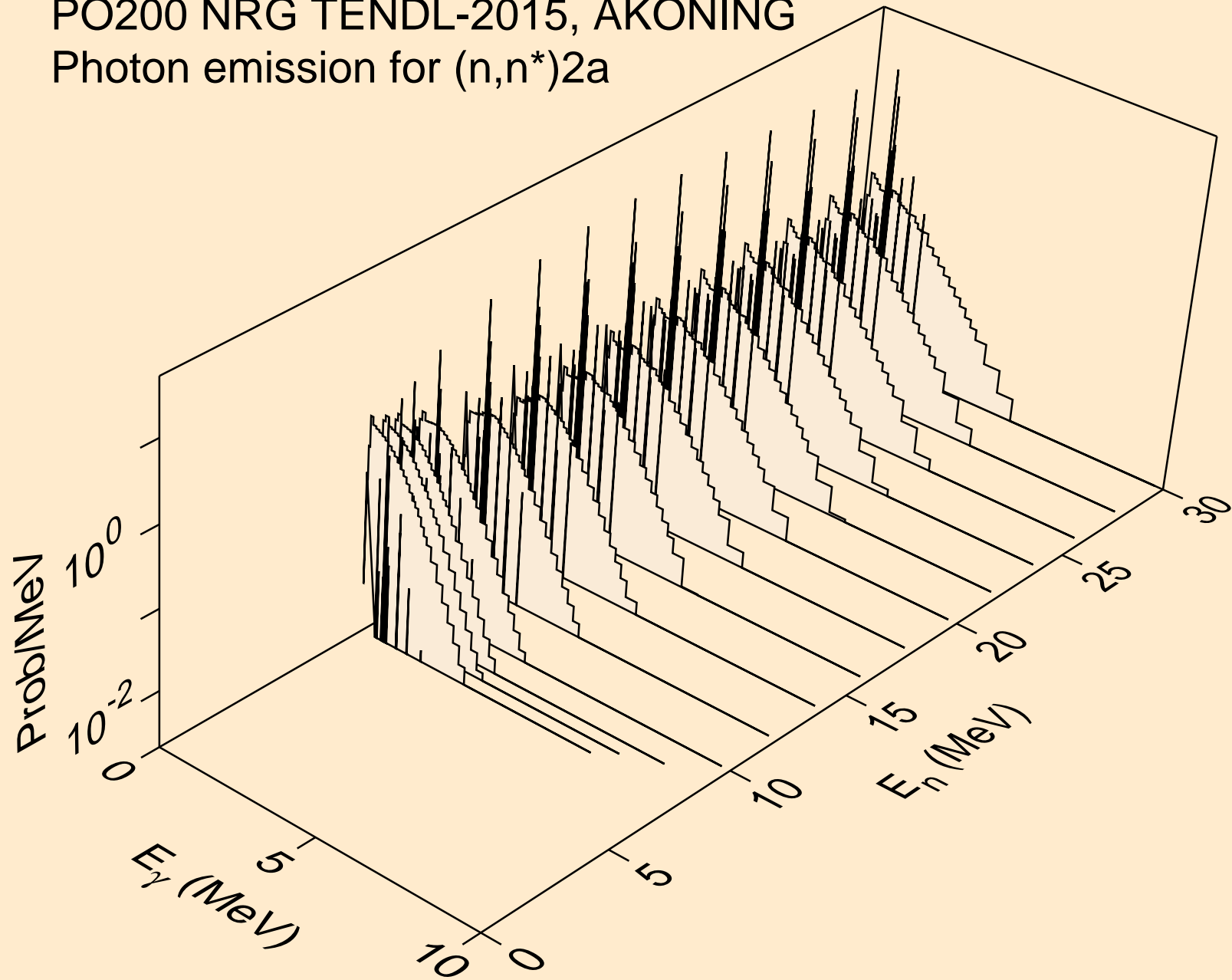
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



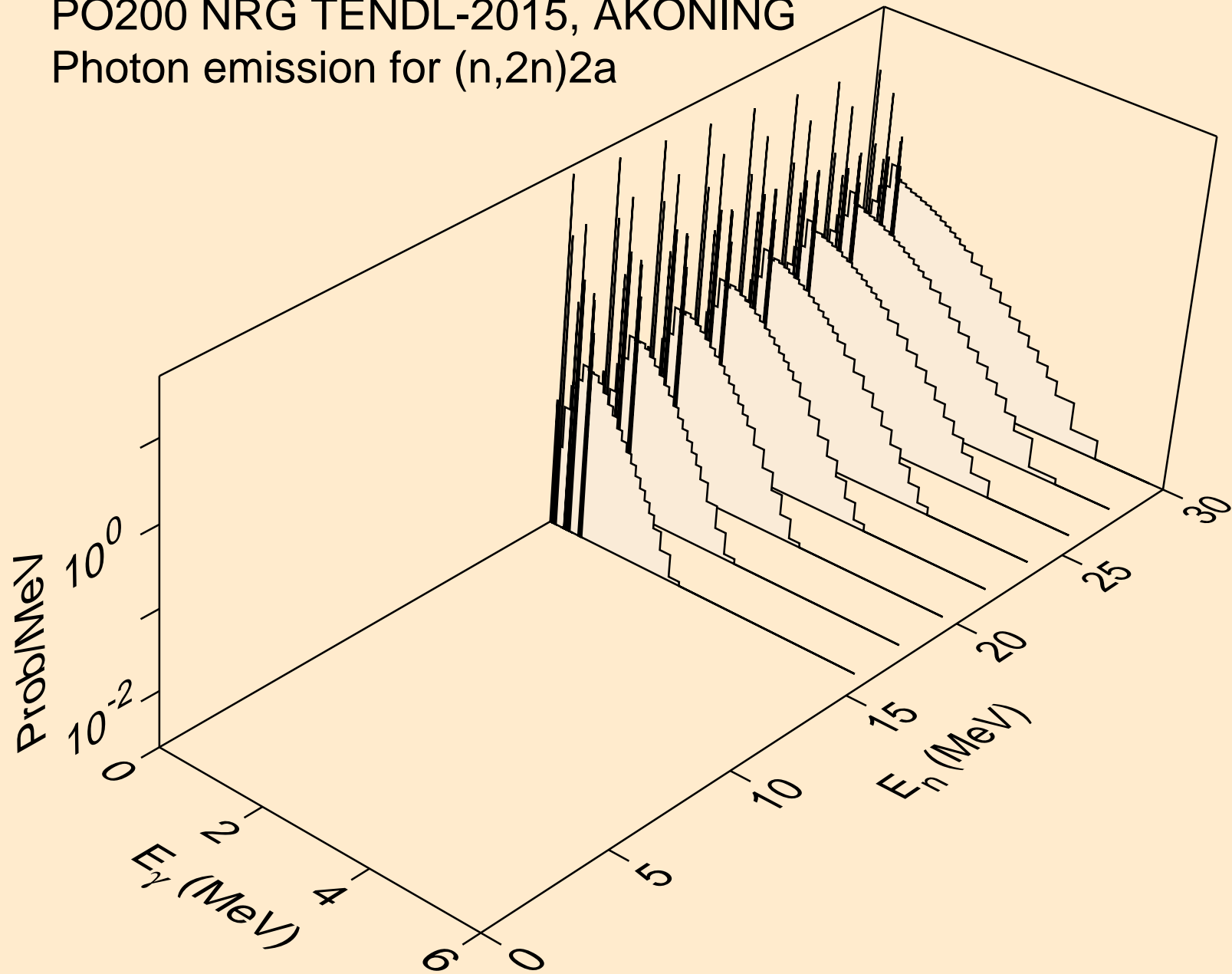
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



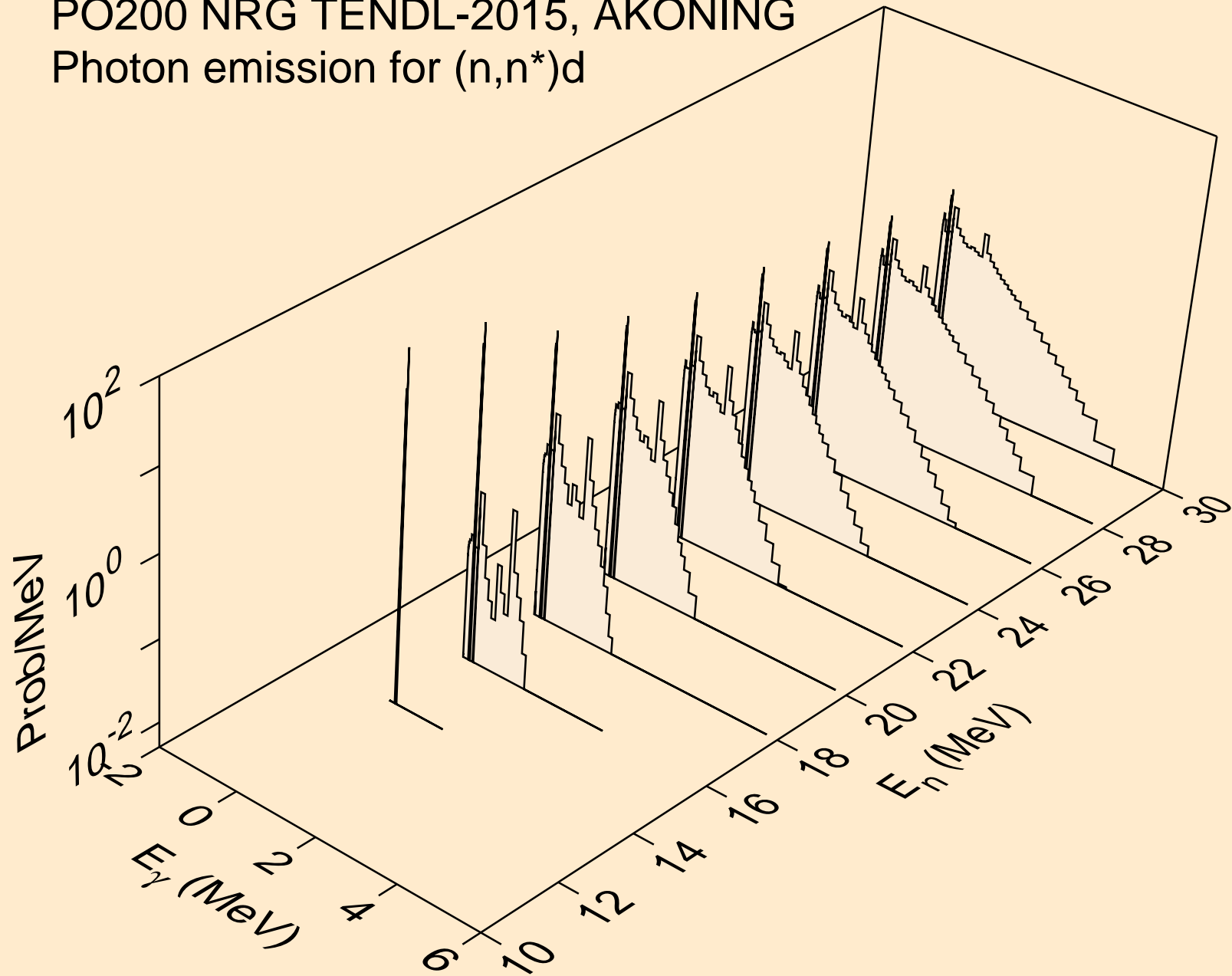
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



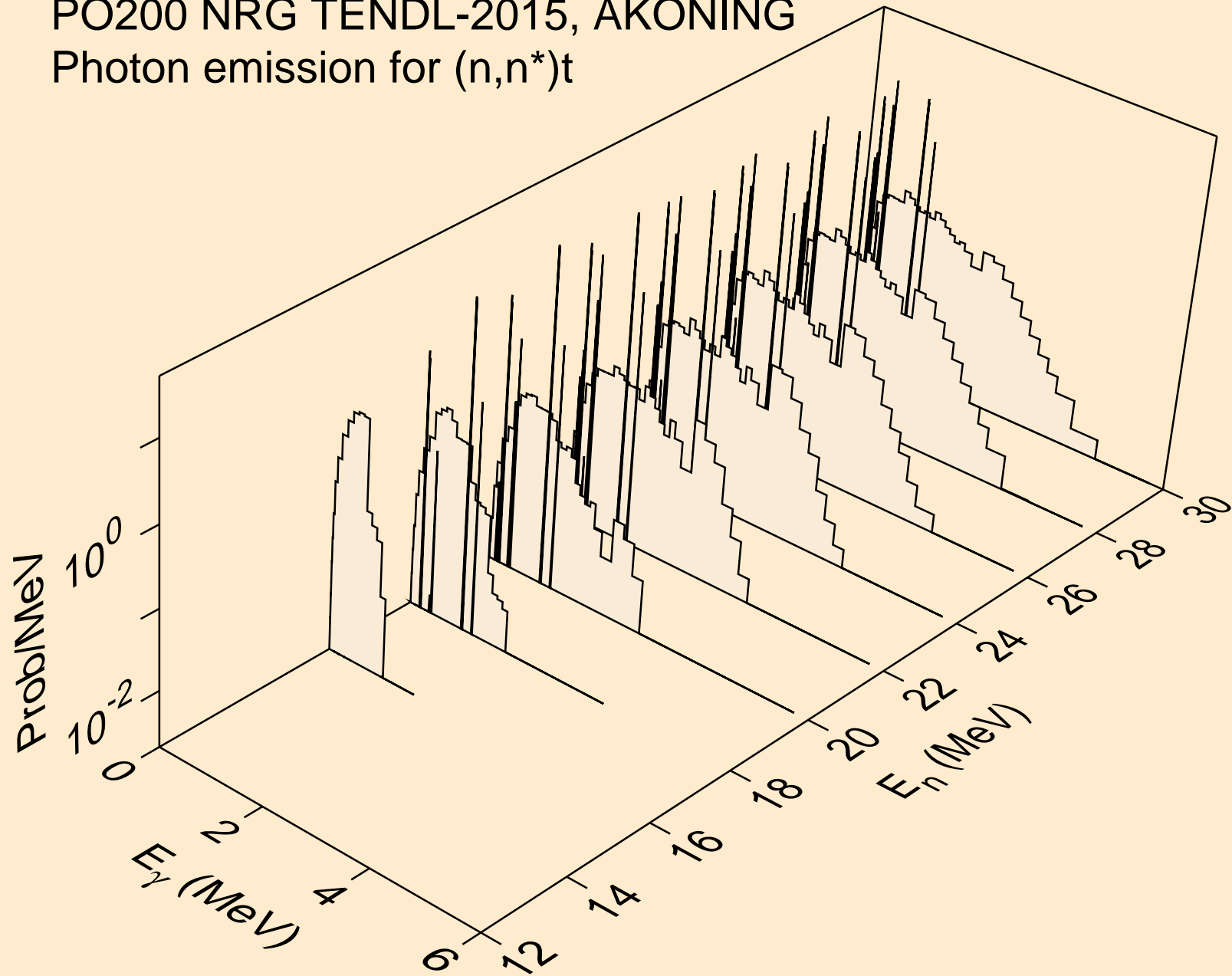
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

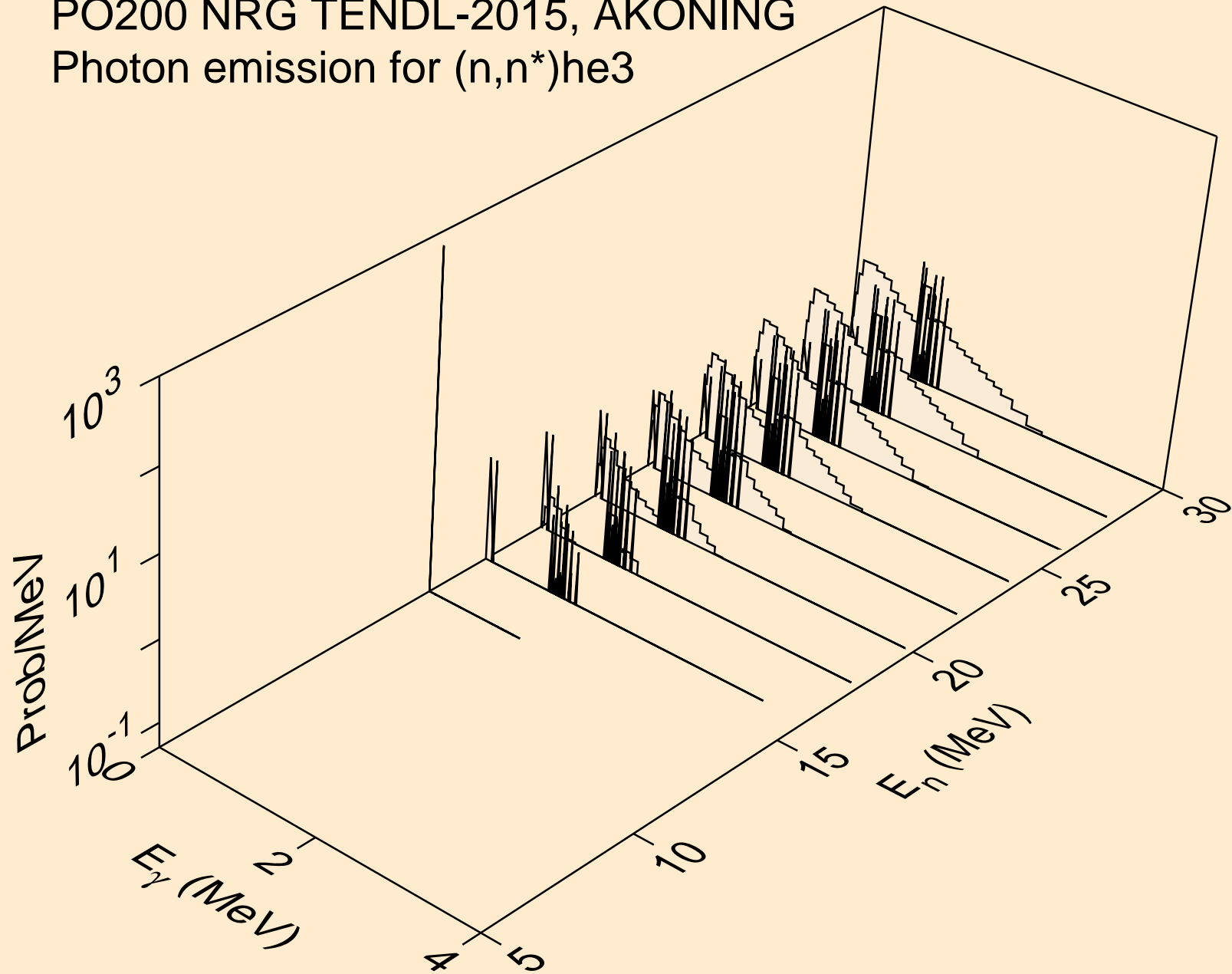


PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

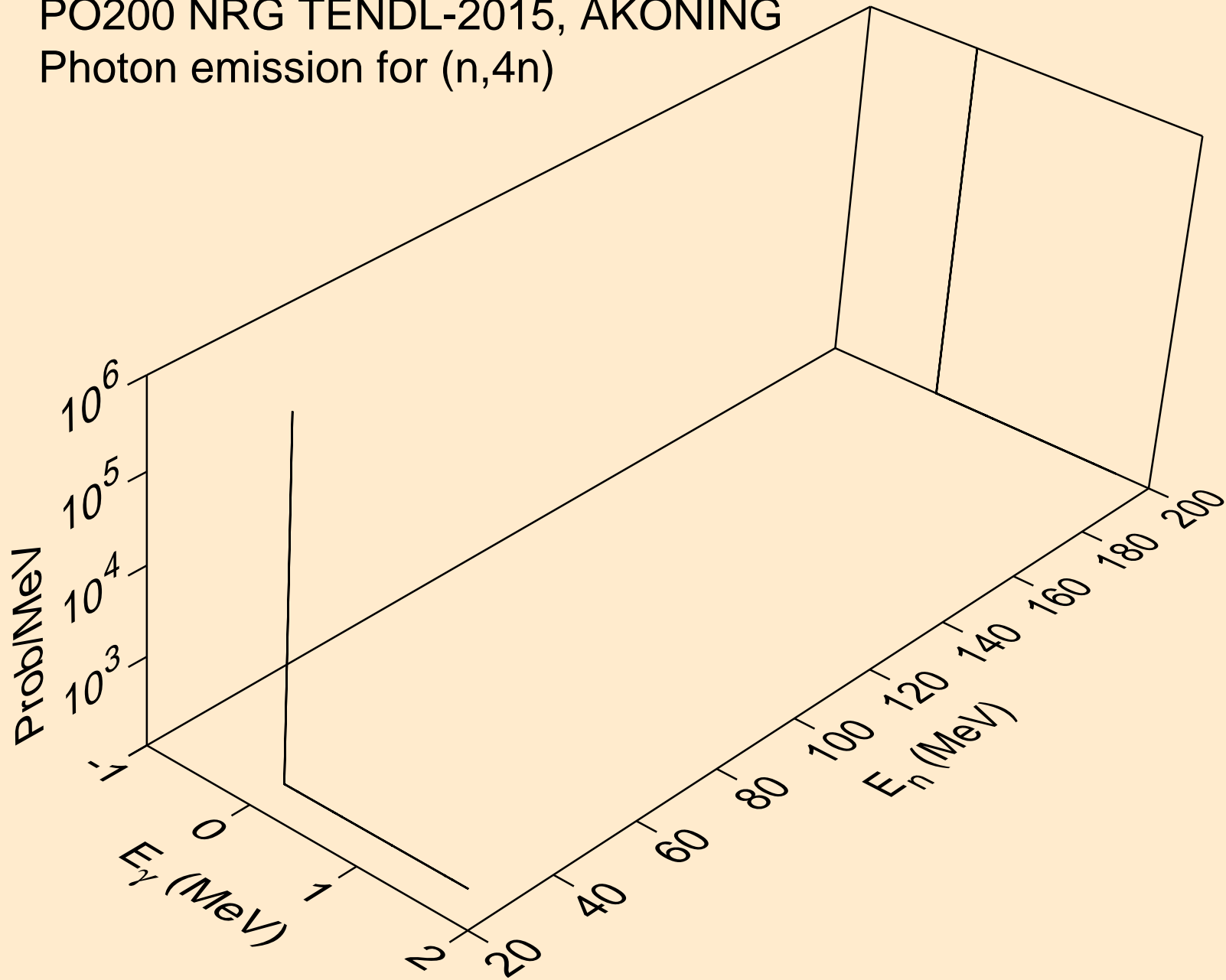




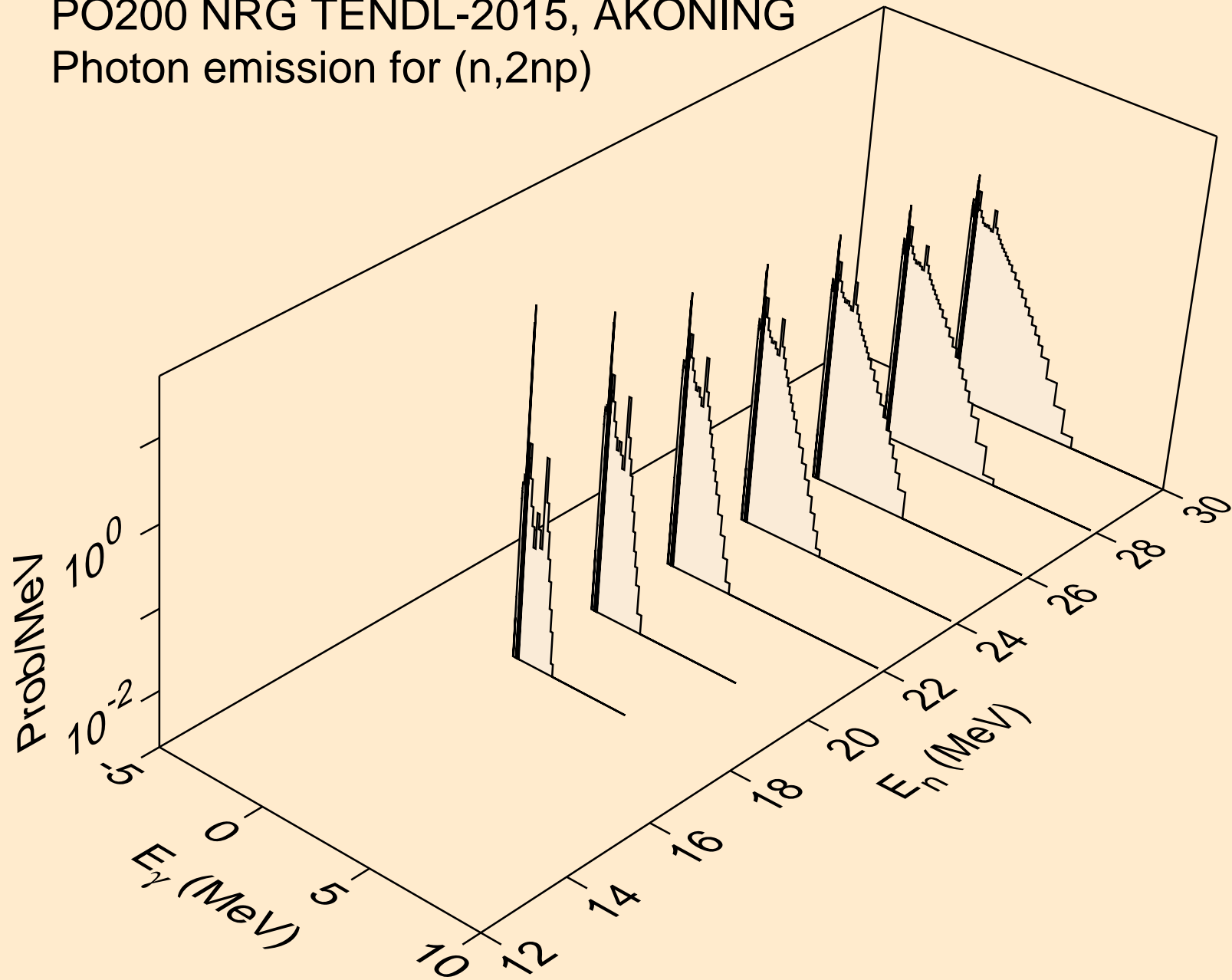
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



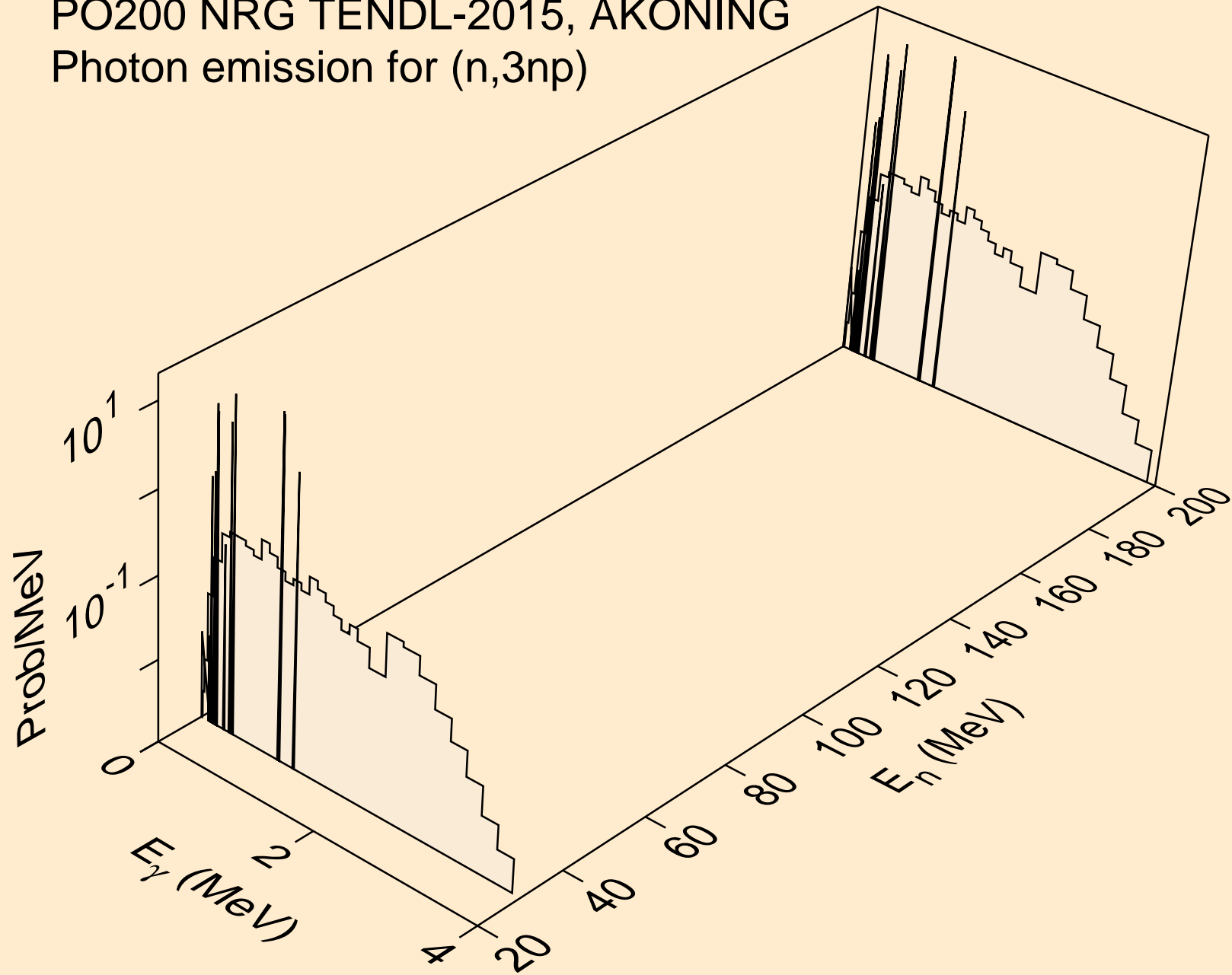
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



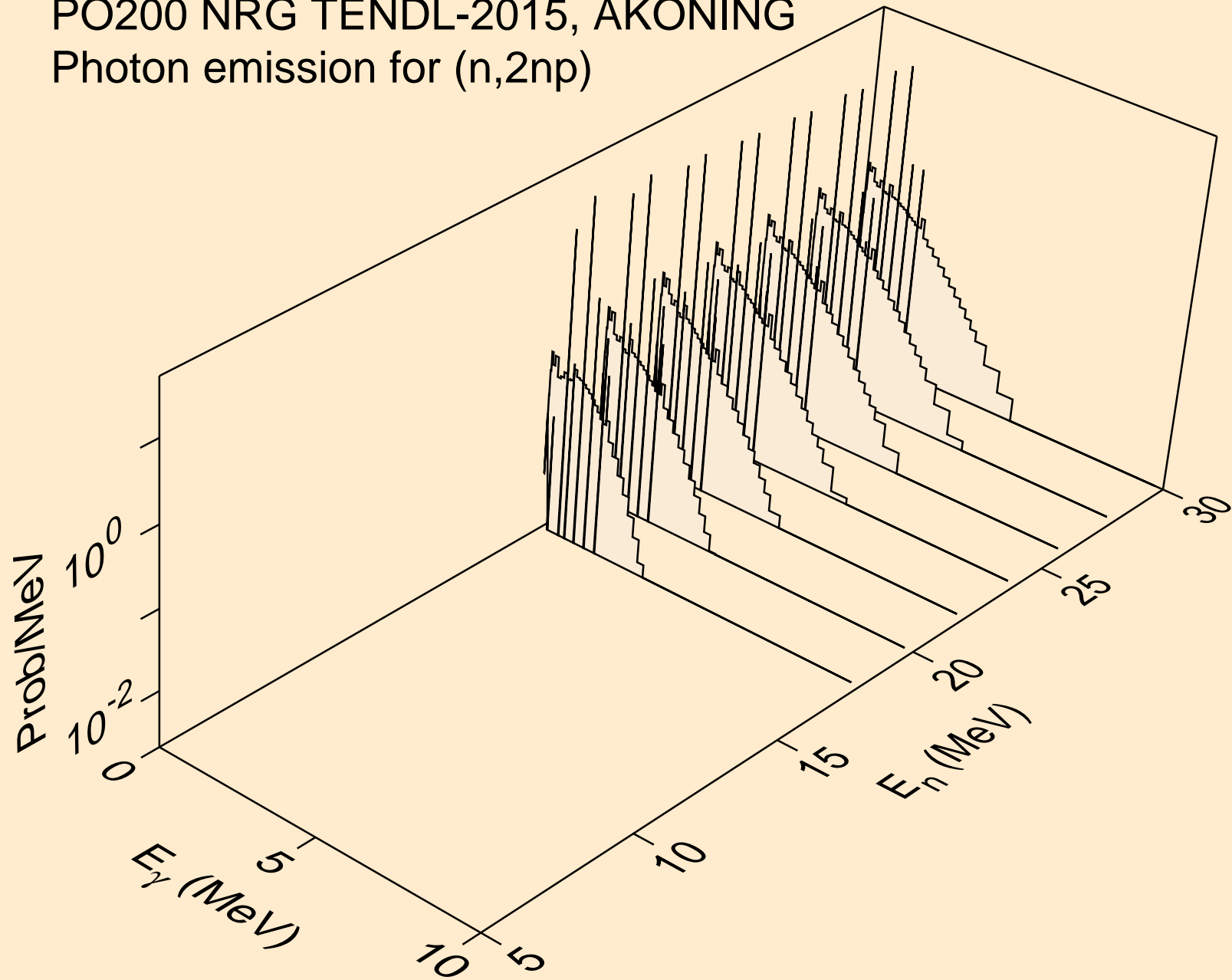
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



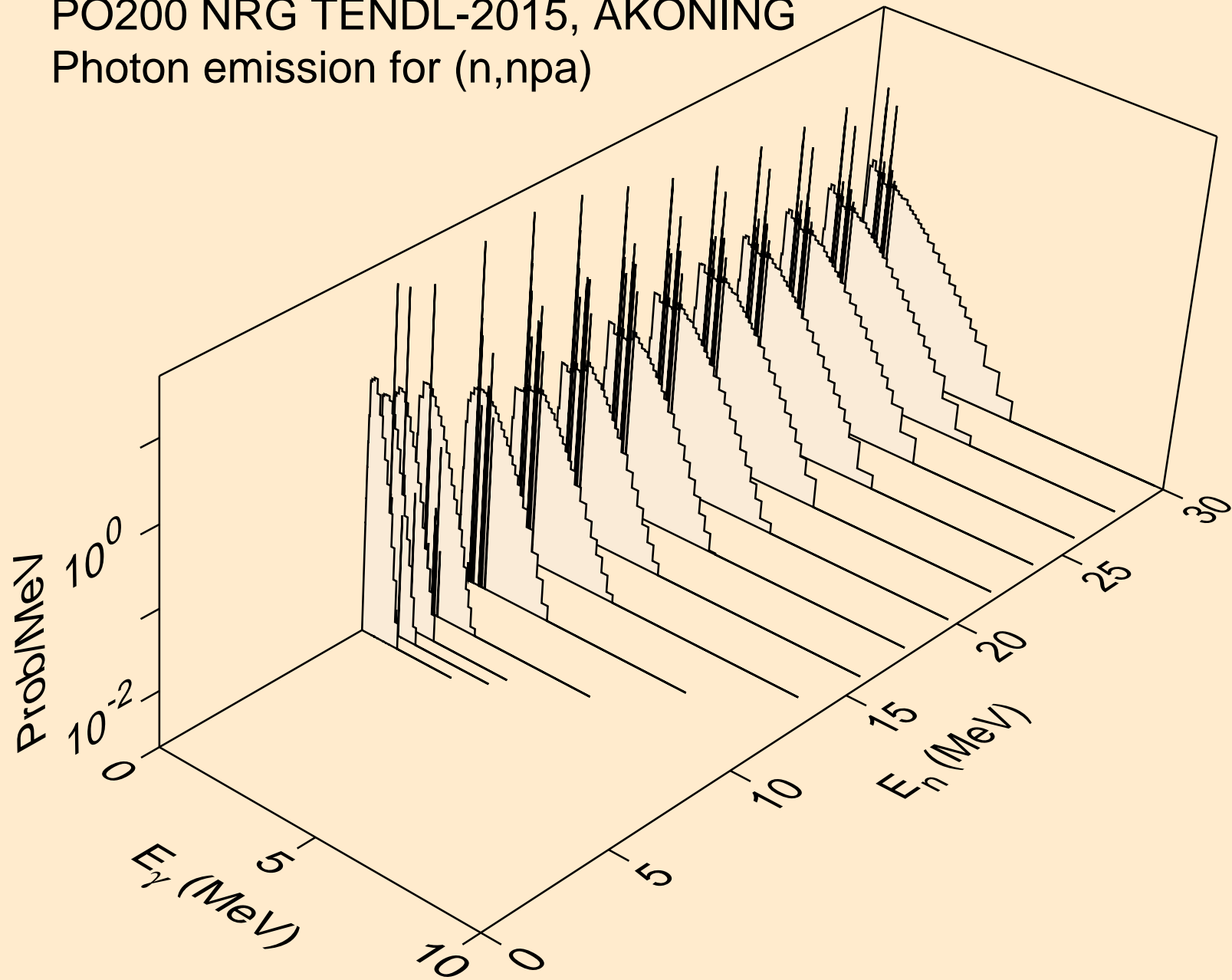
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



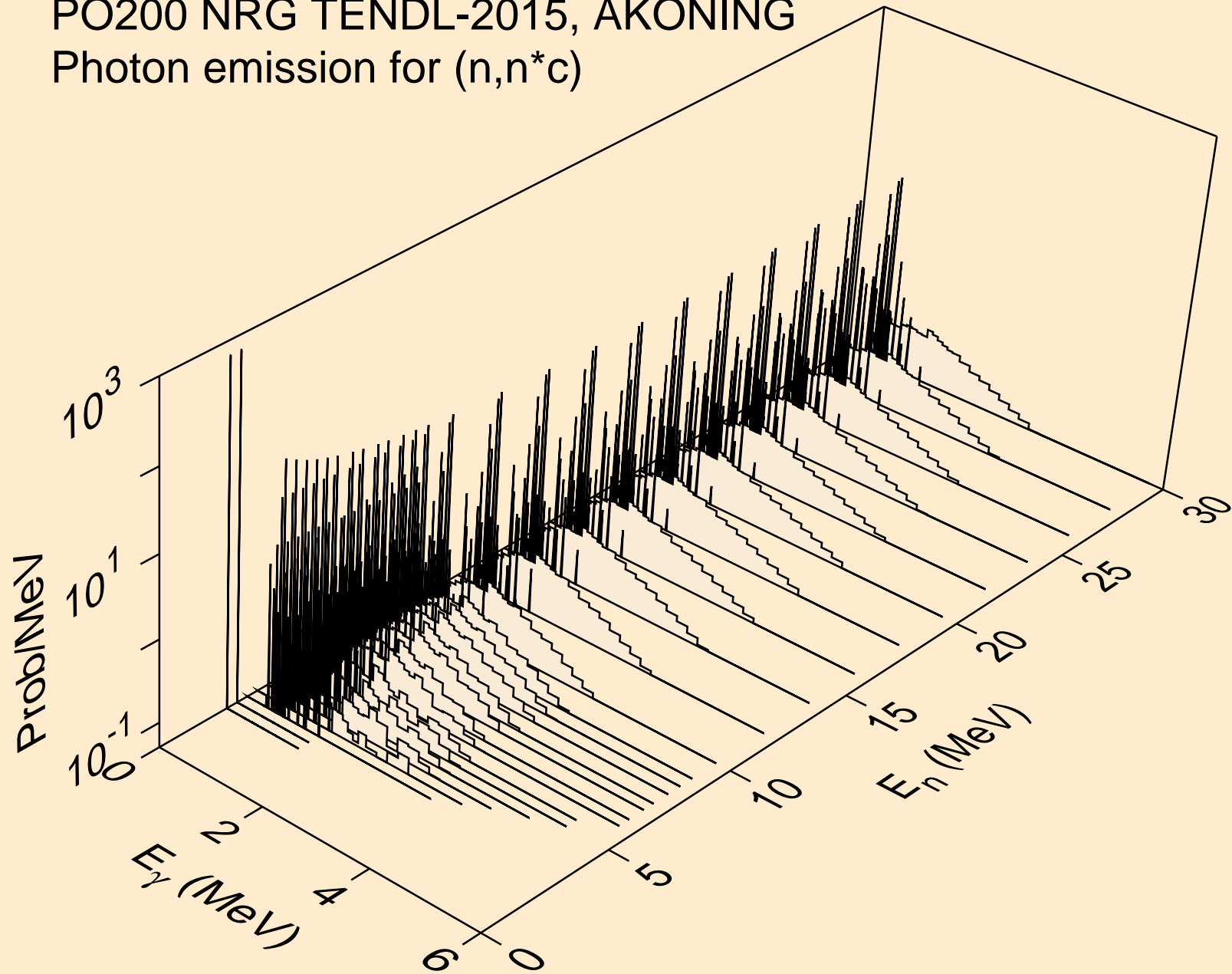
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



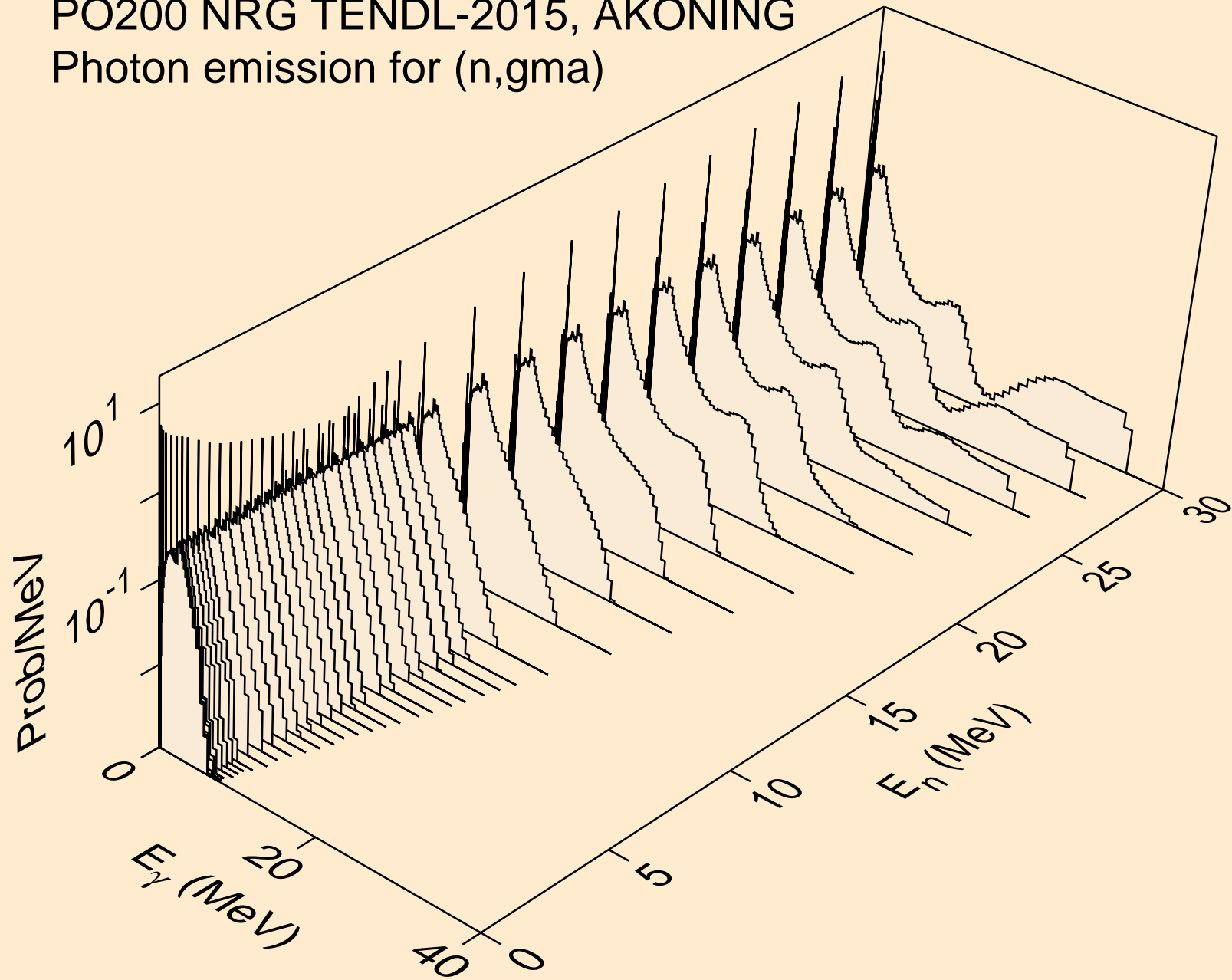
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)

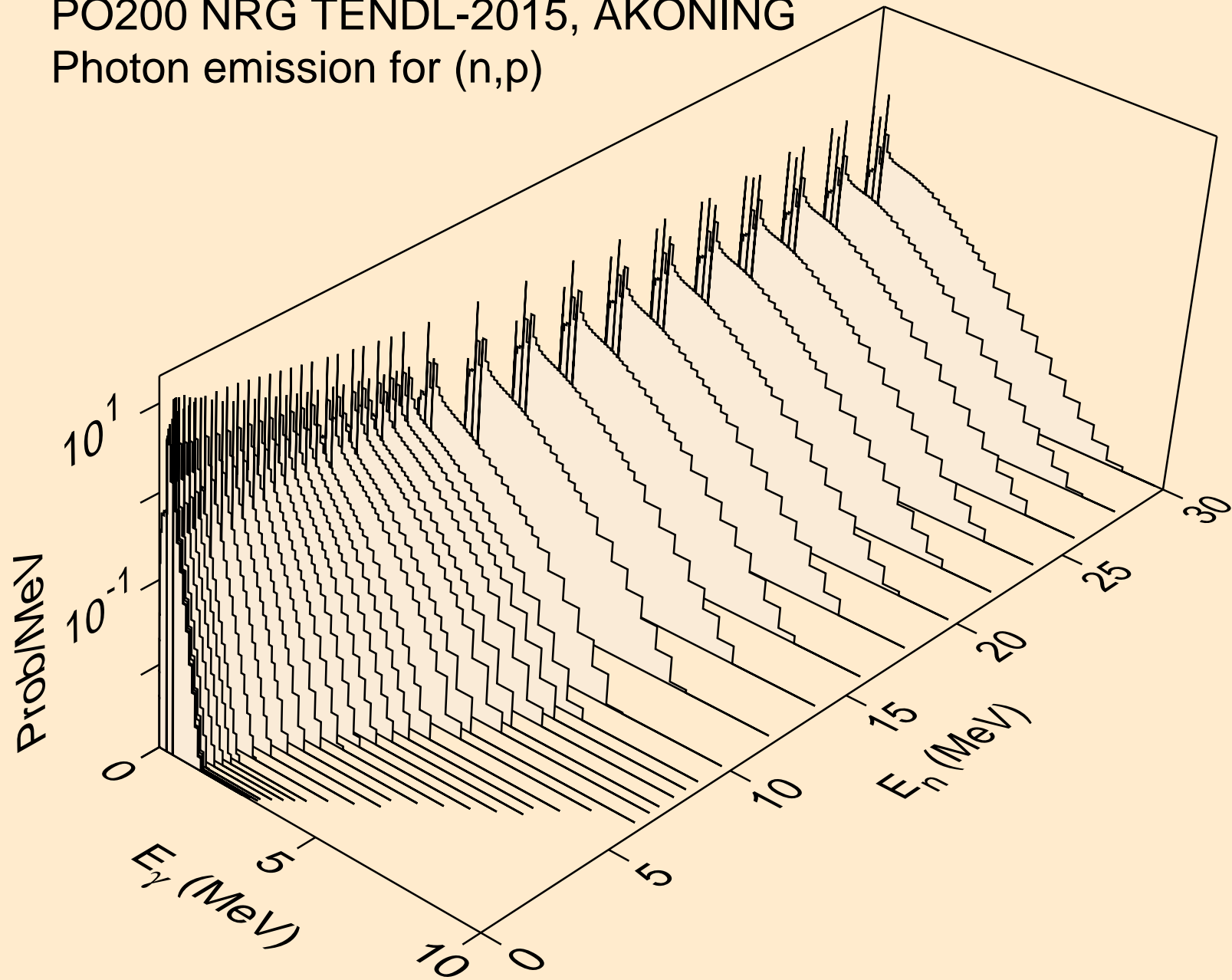


PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

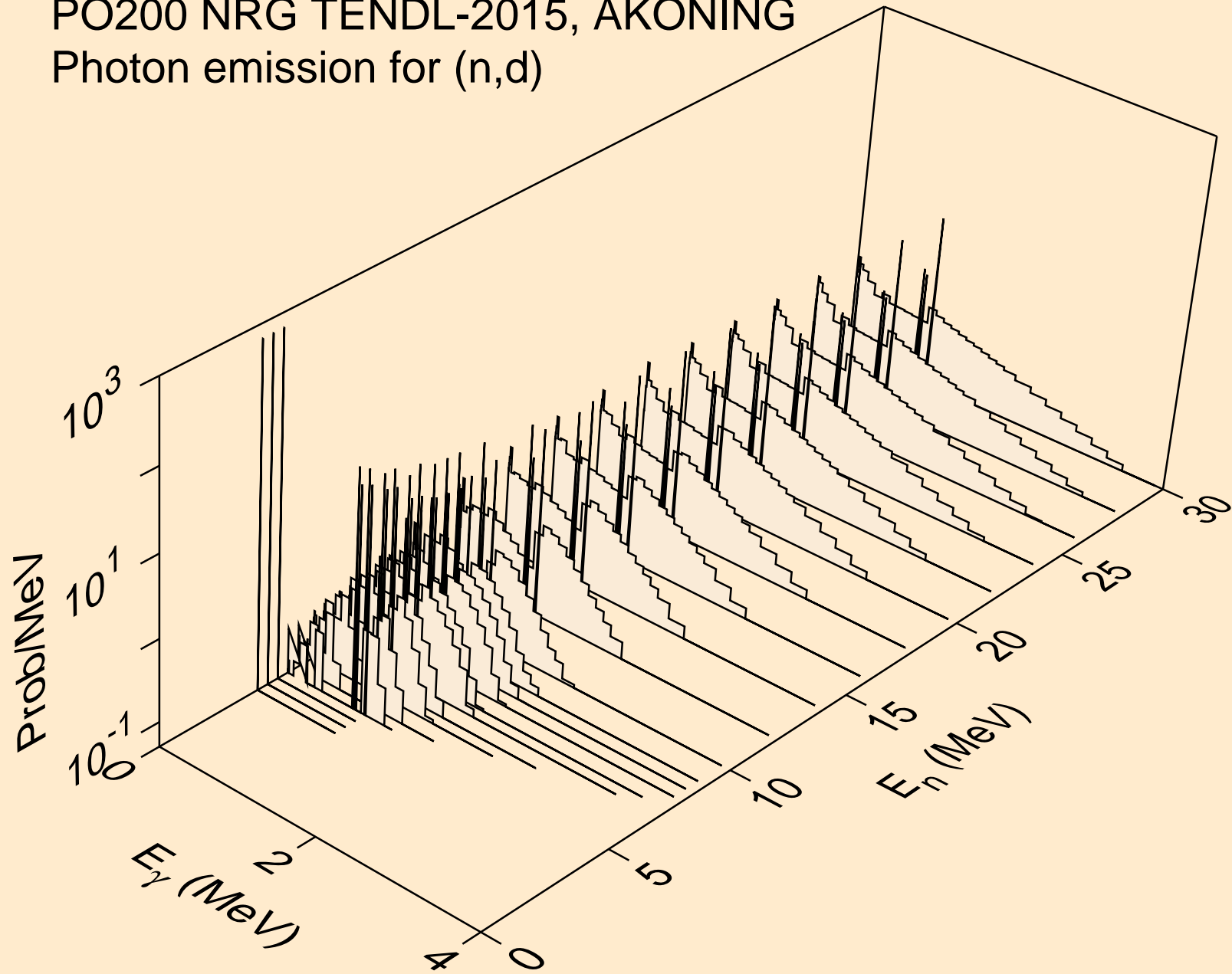




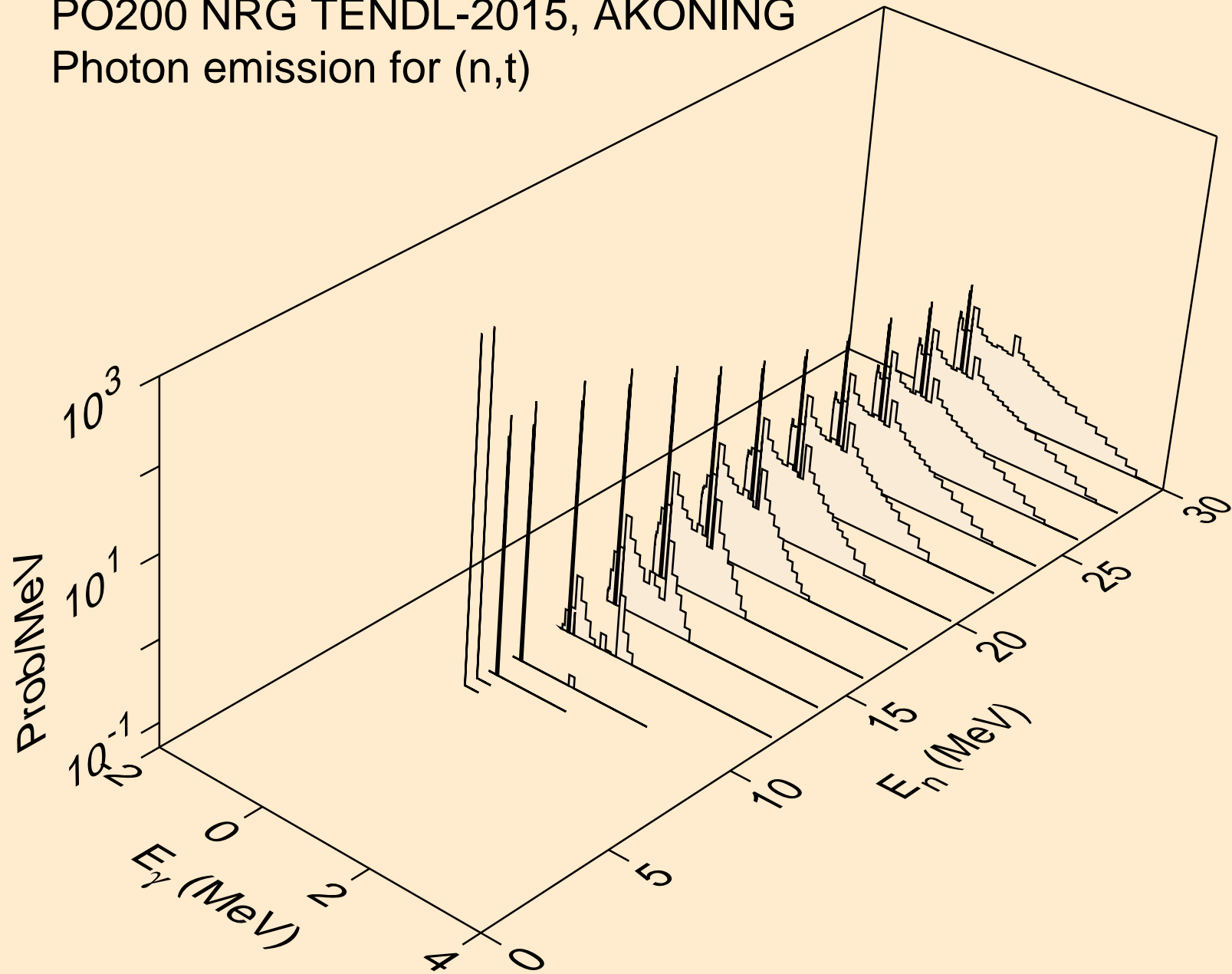
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



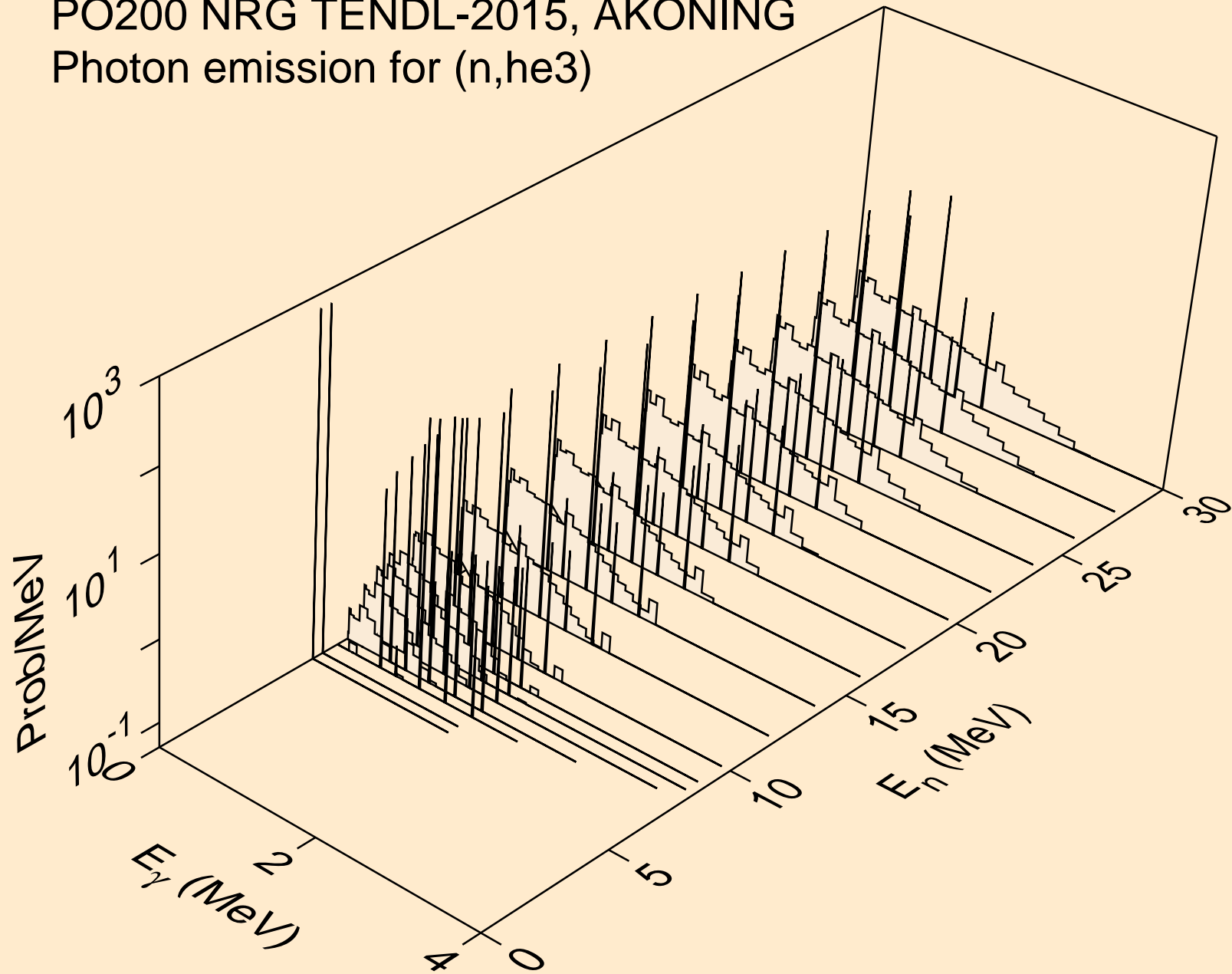
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



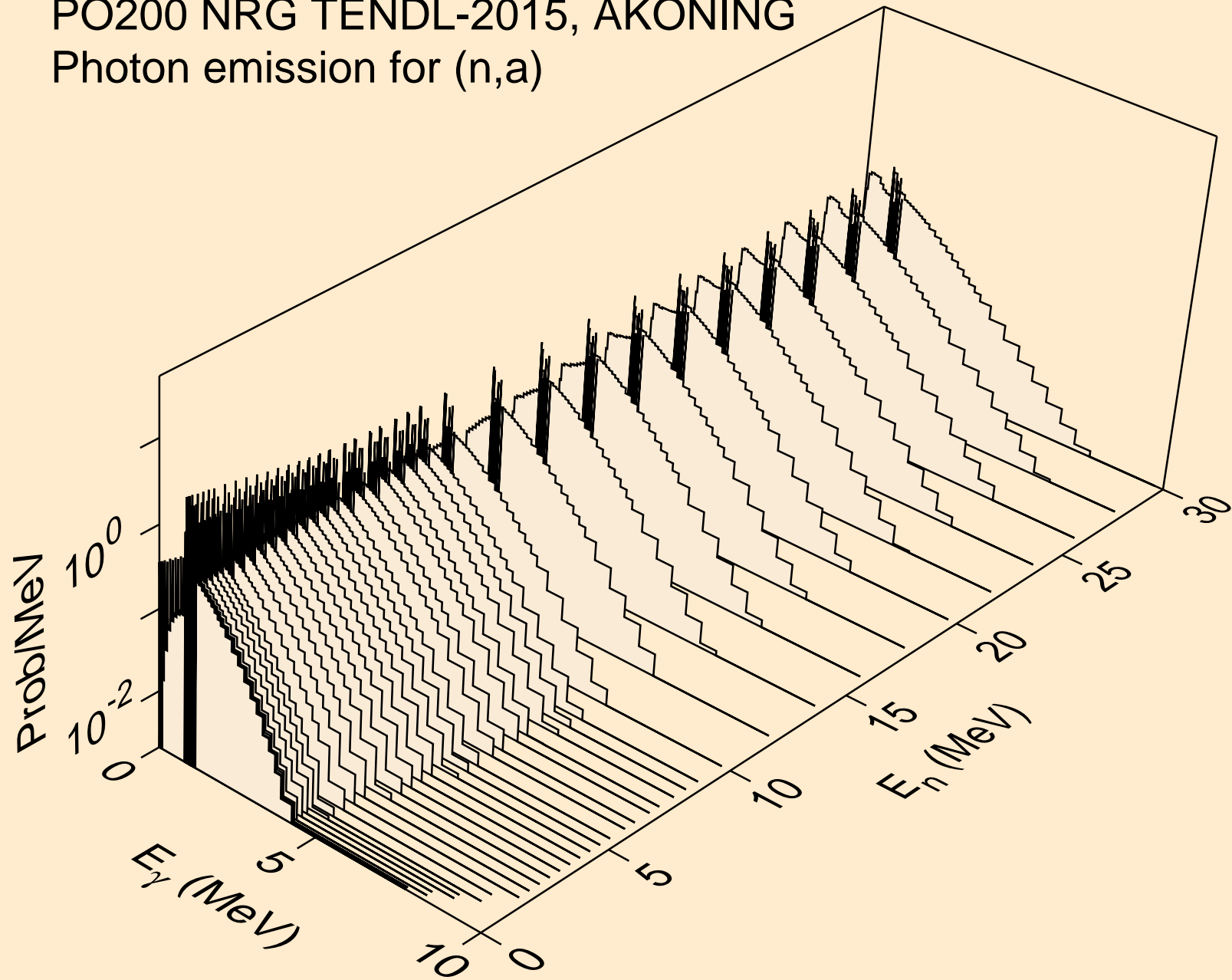
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



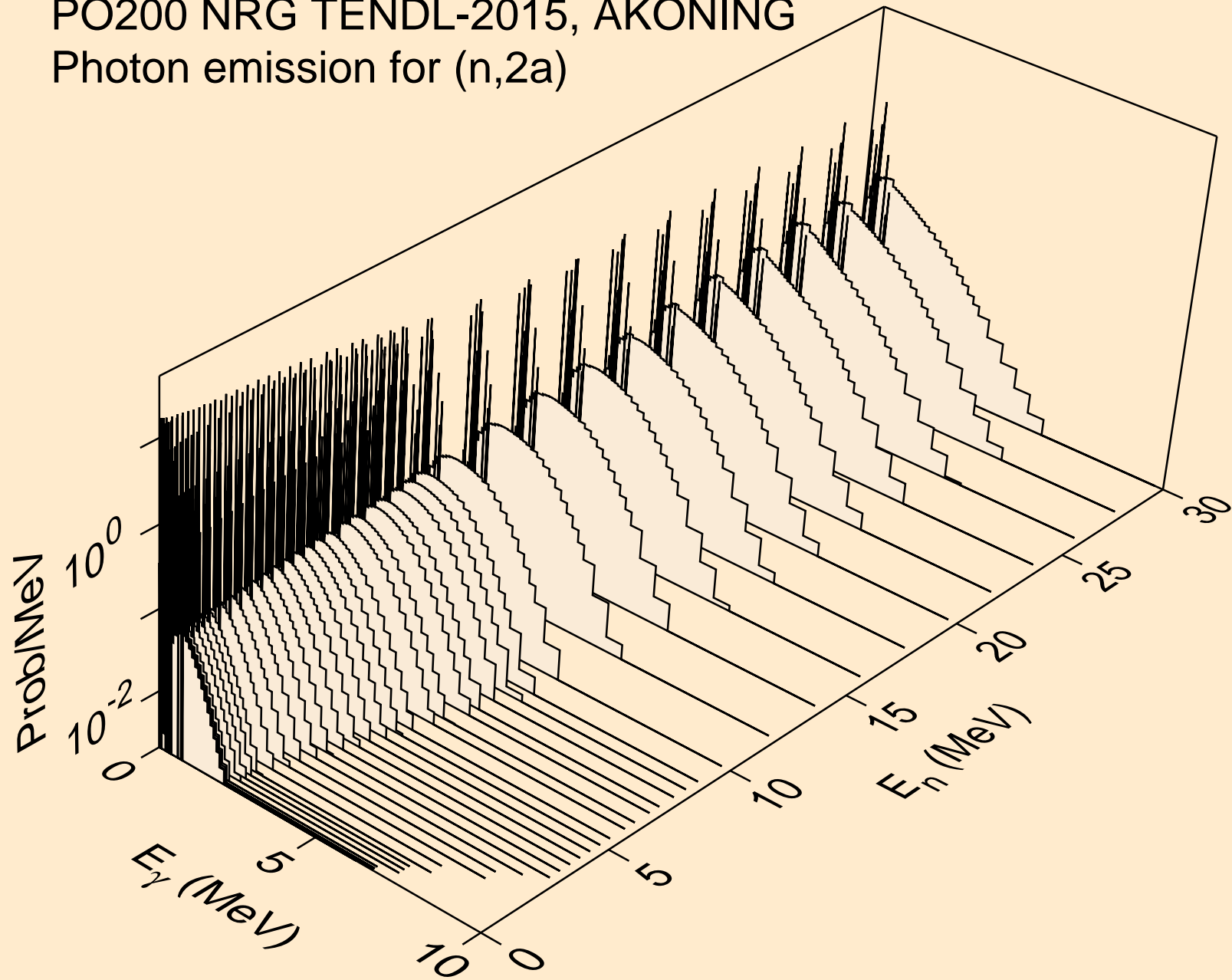
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



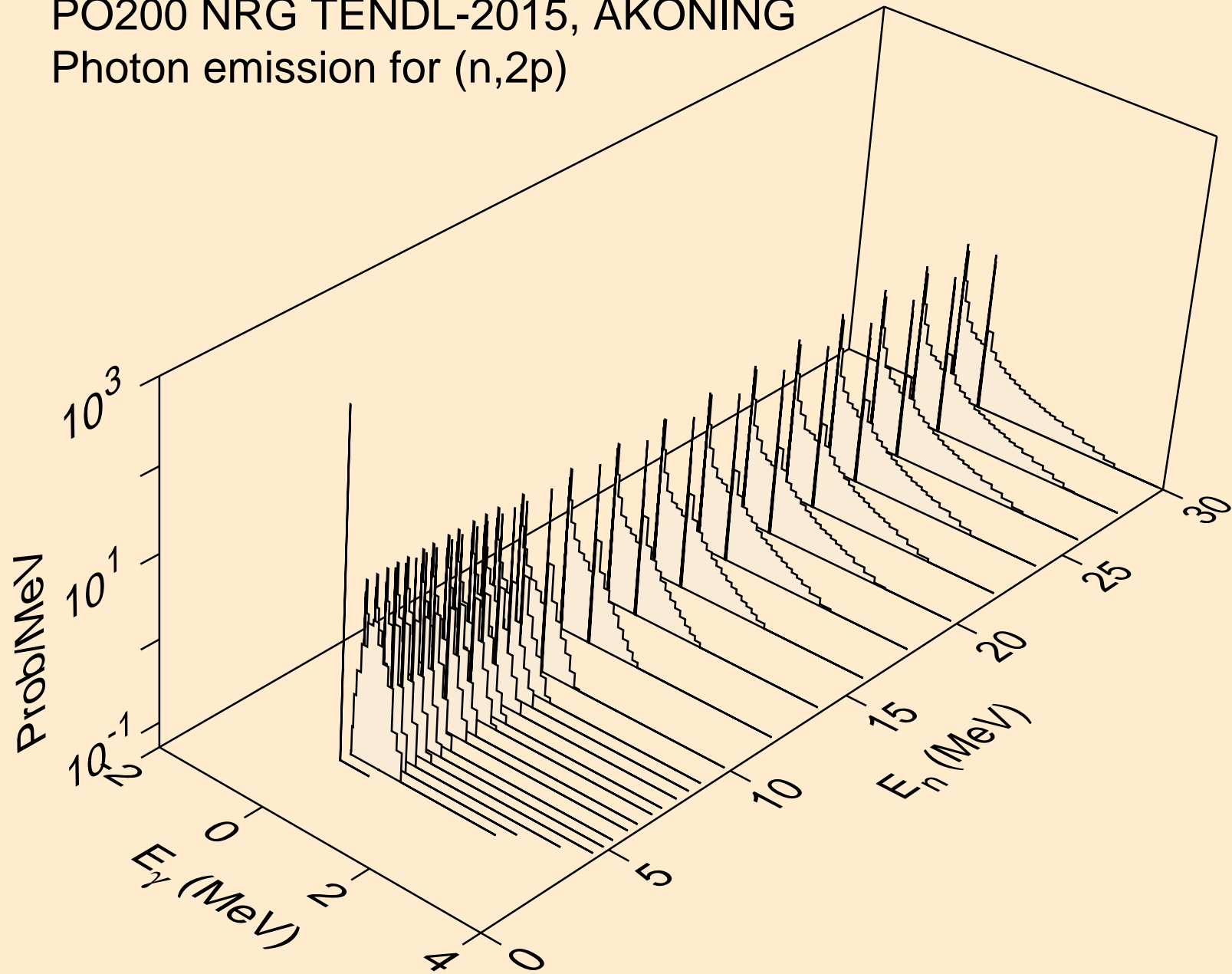
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



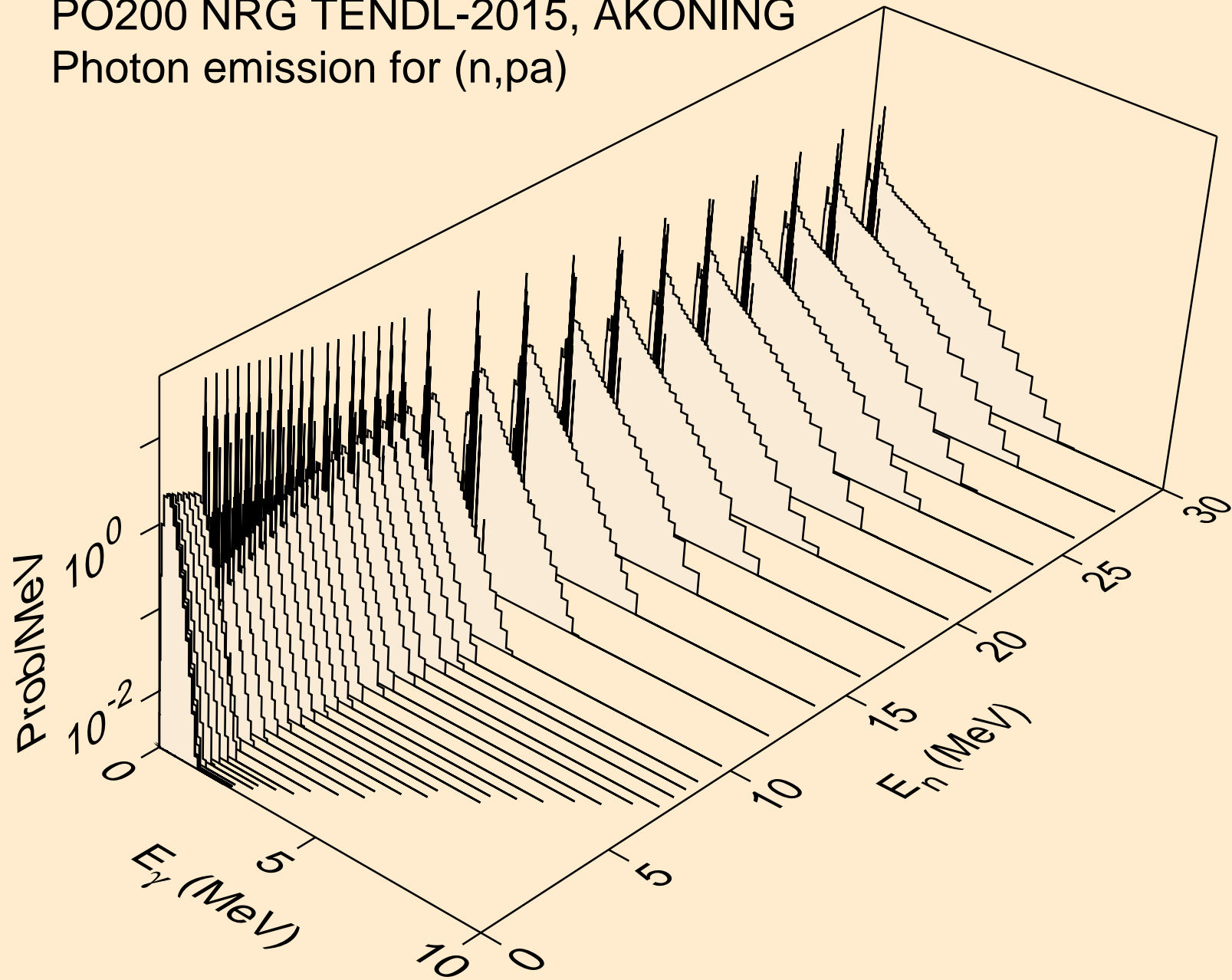
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)

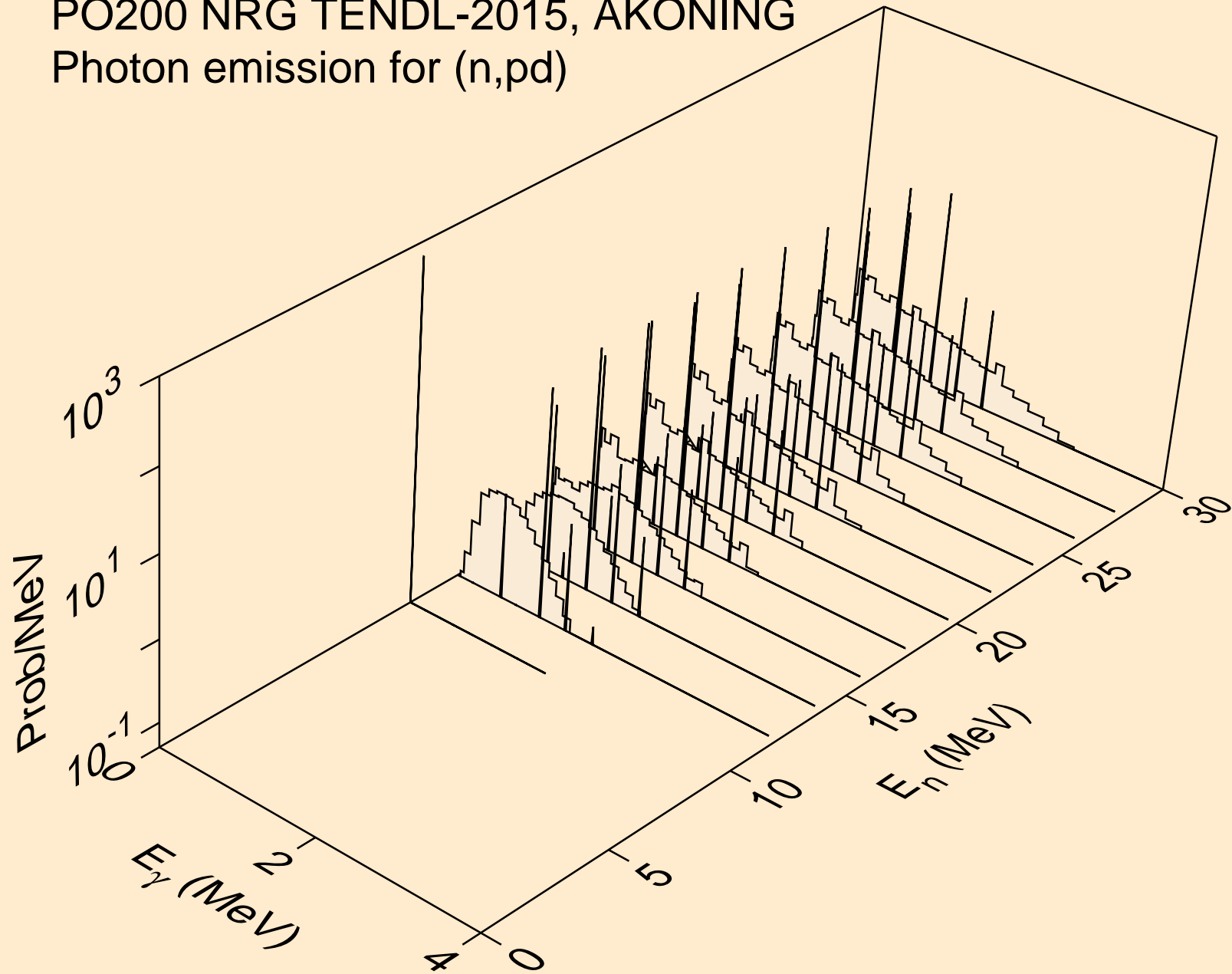


PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )

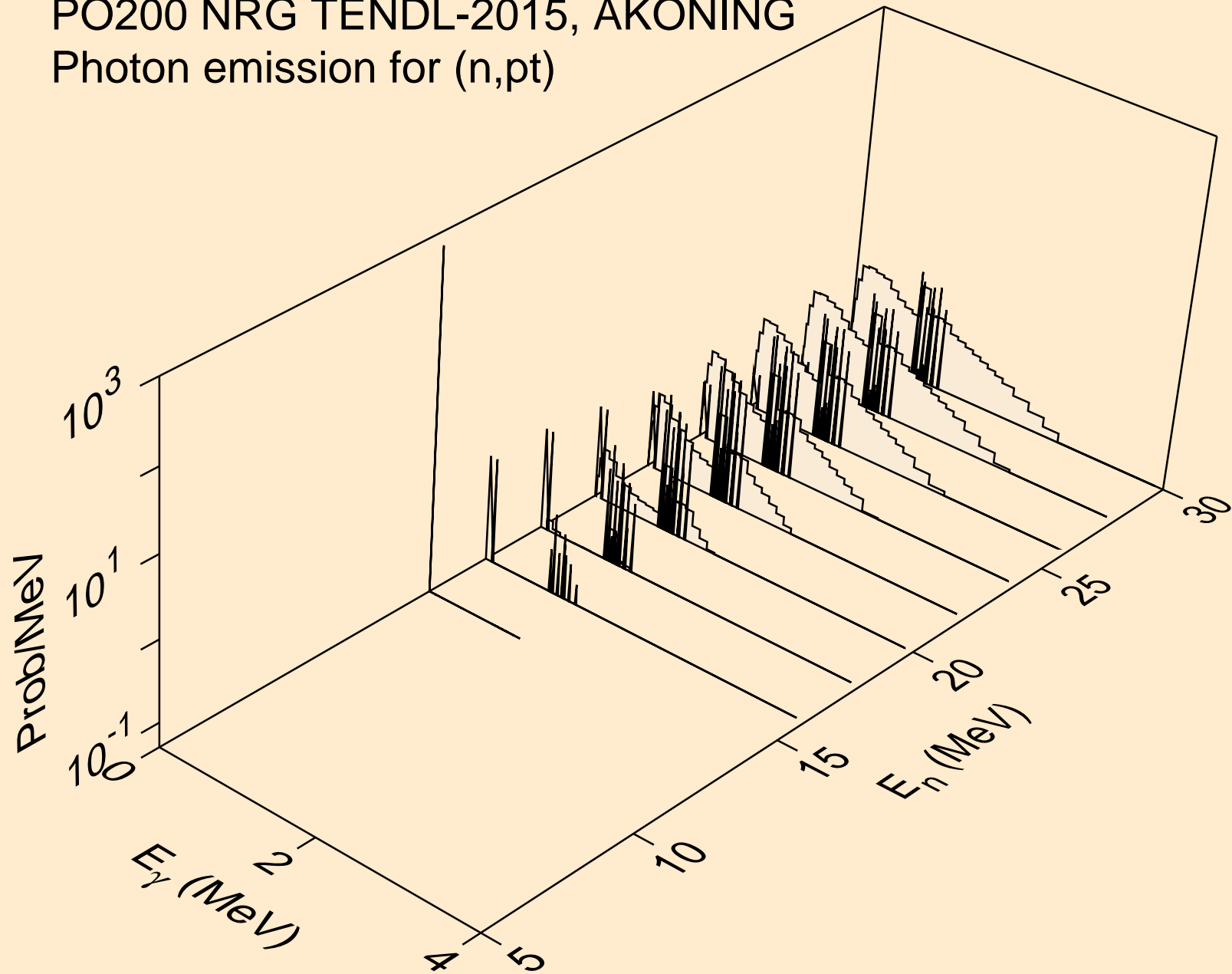




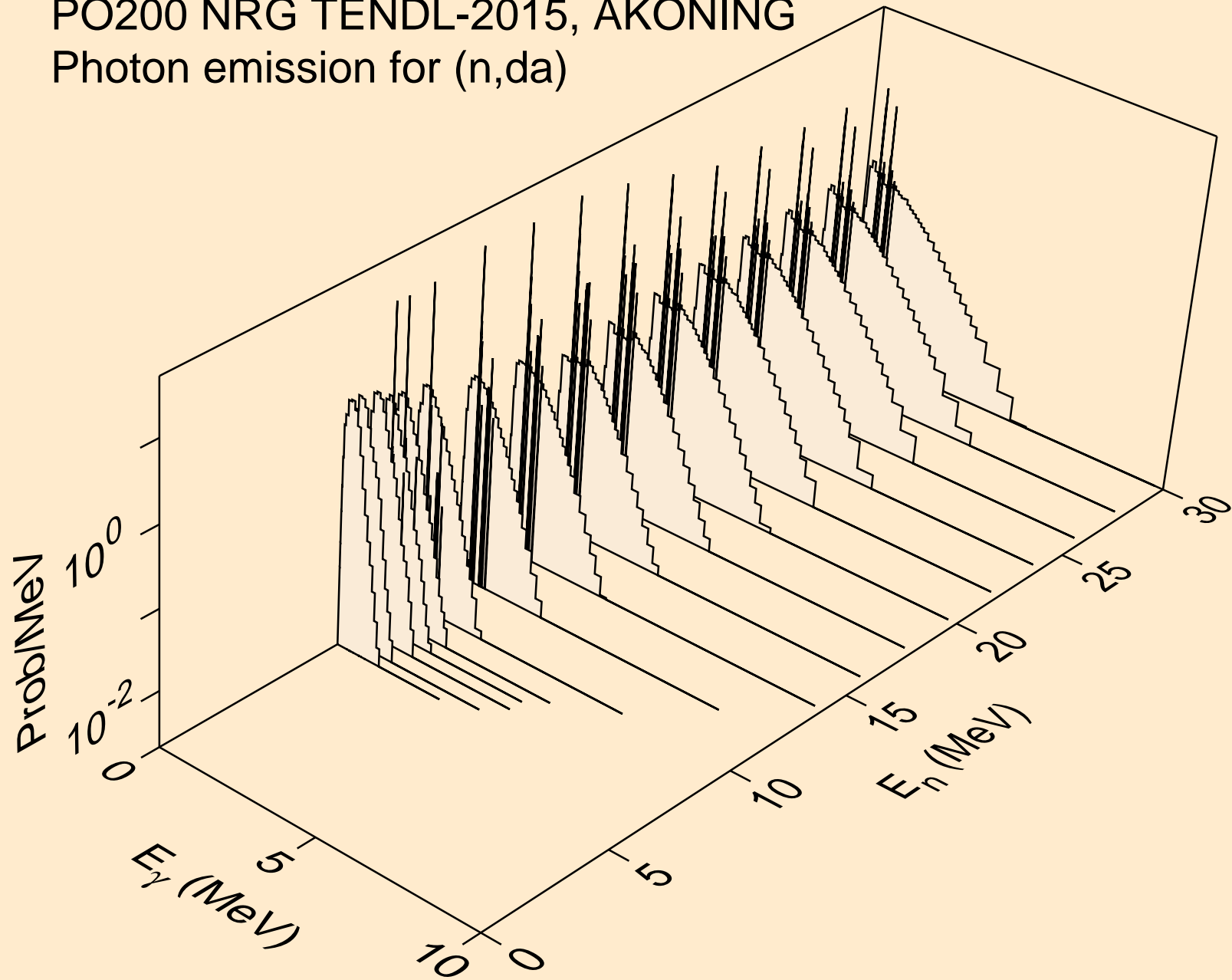
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



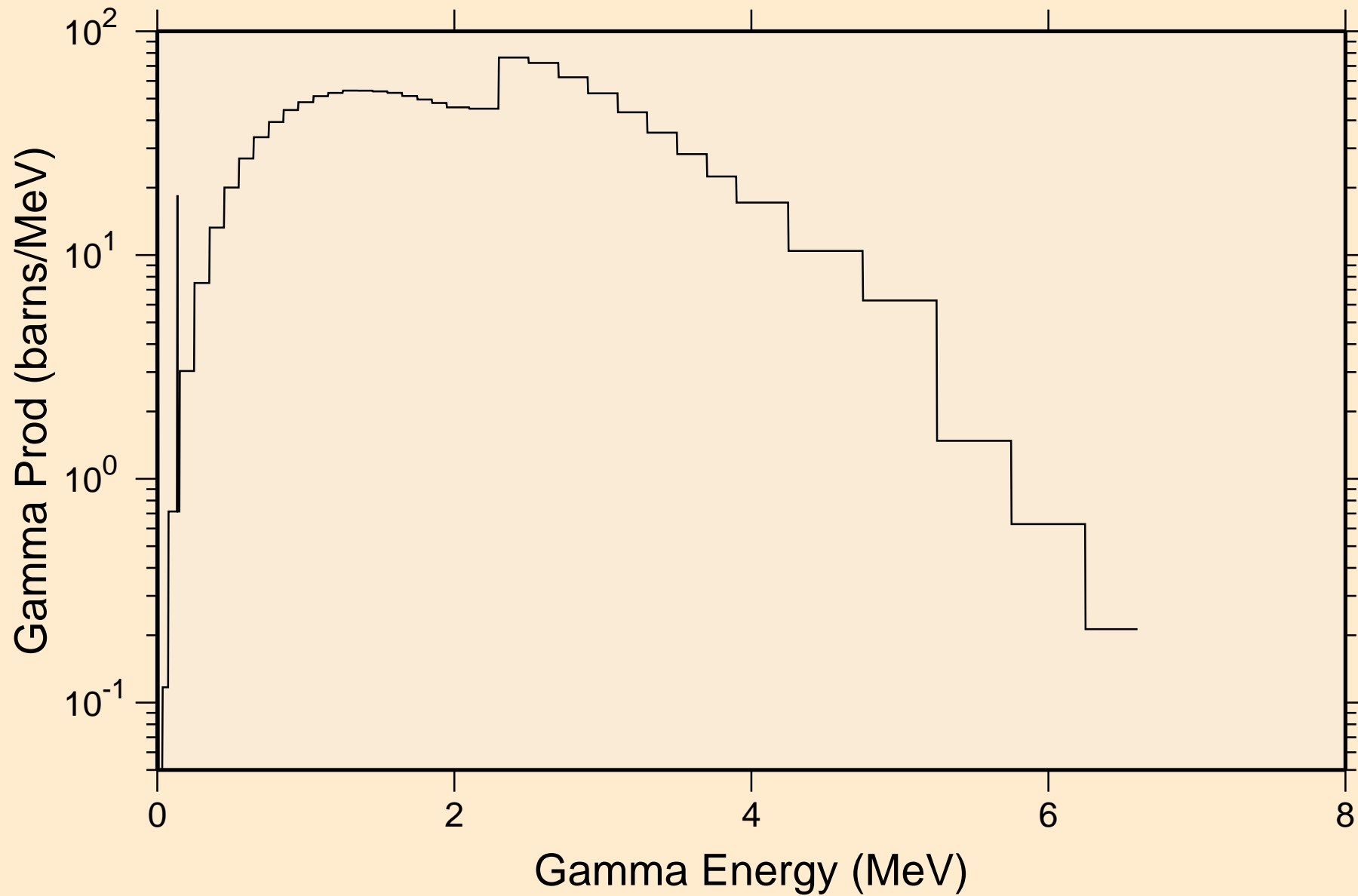
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



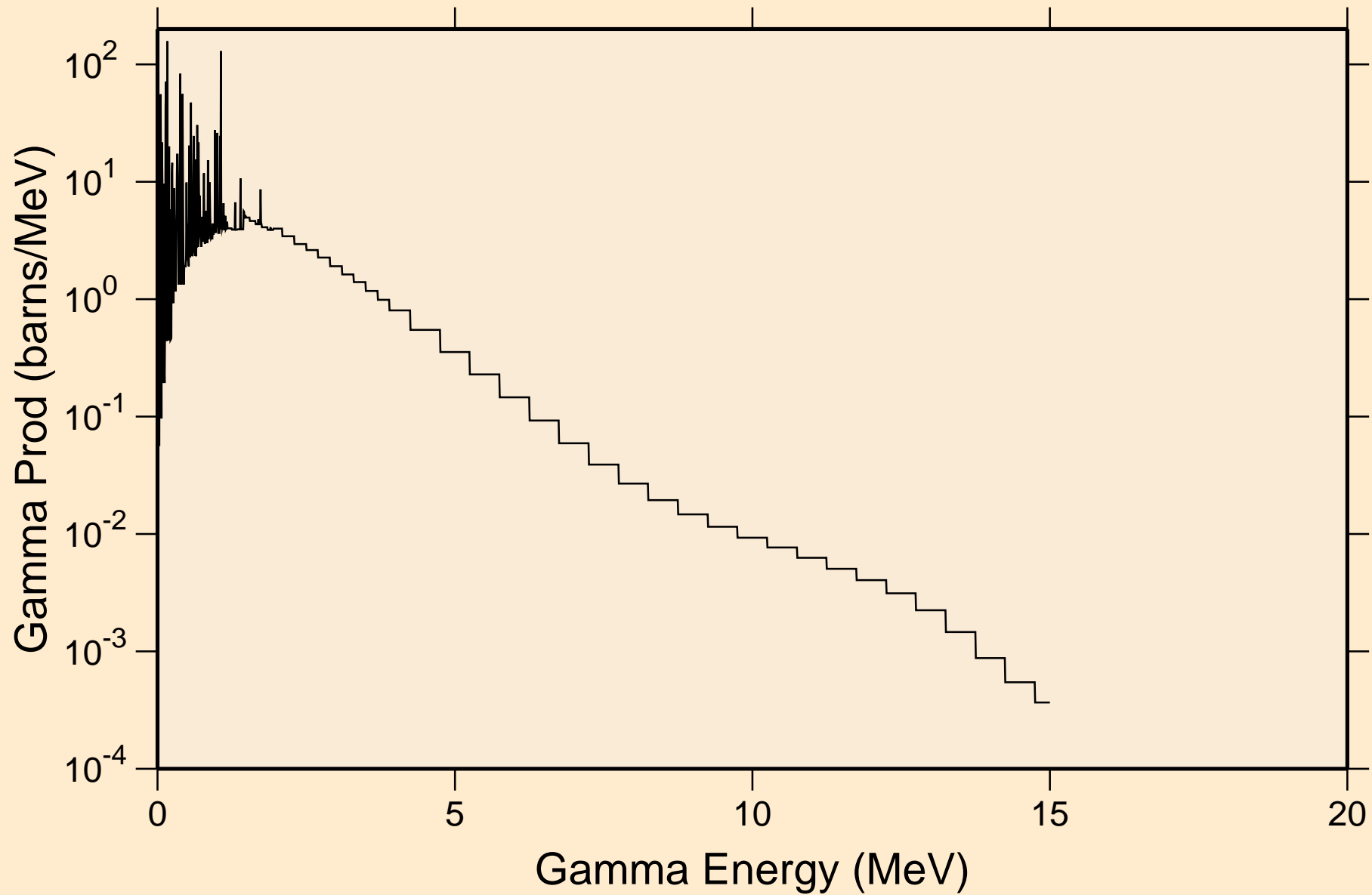
PO200 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



PO200 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

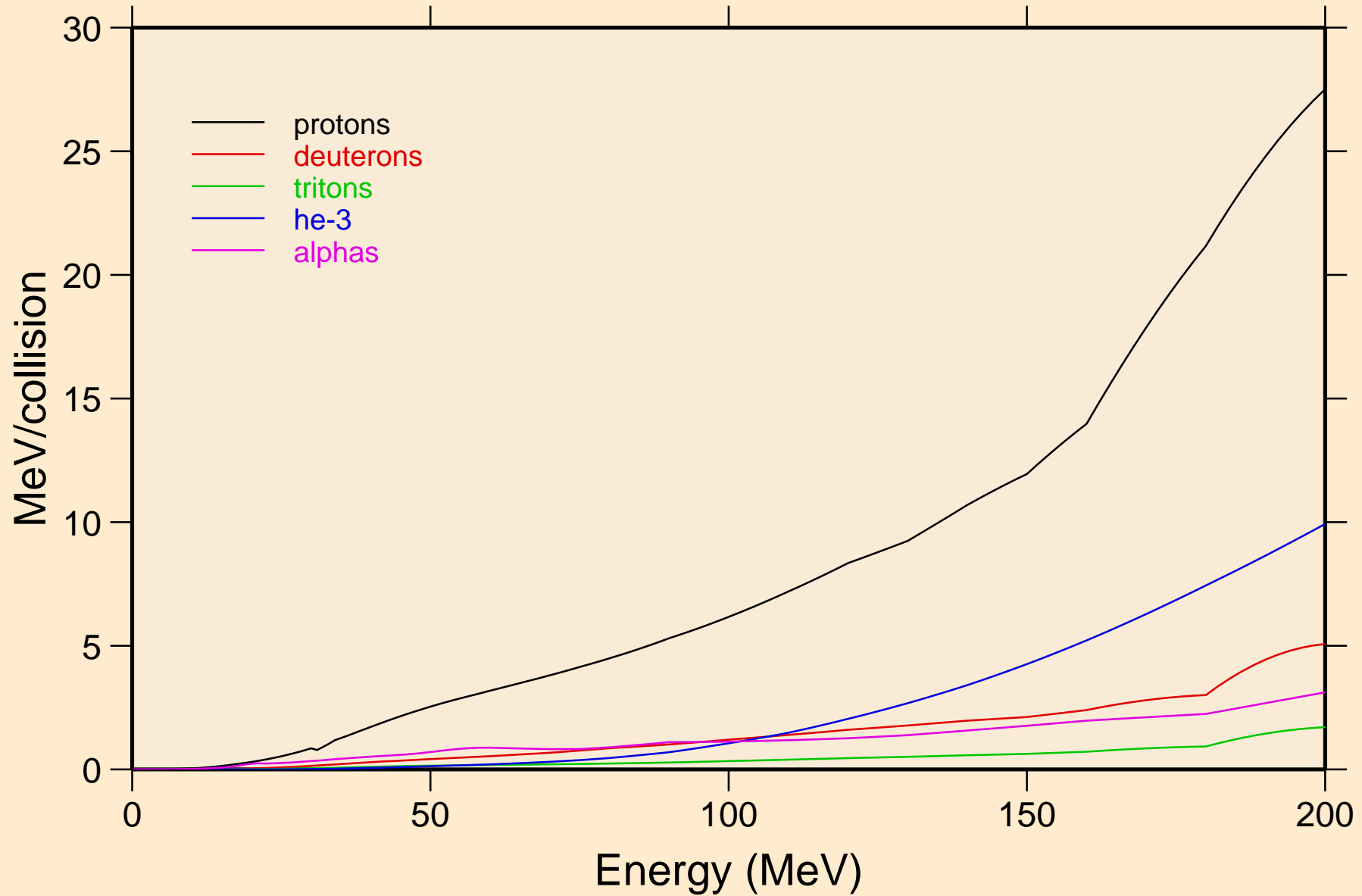


PO200 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



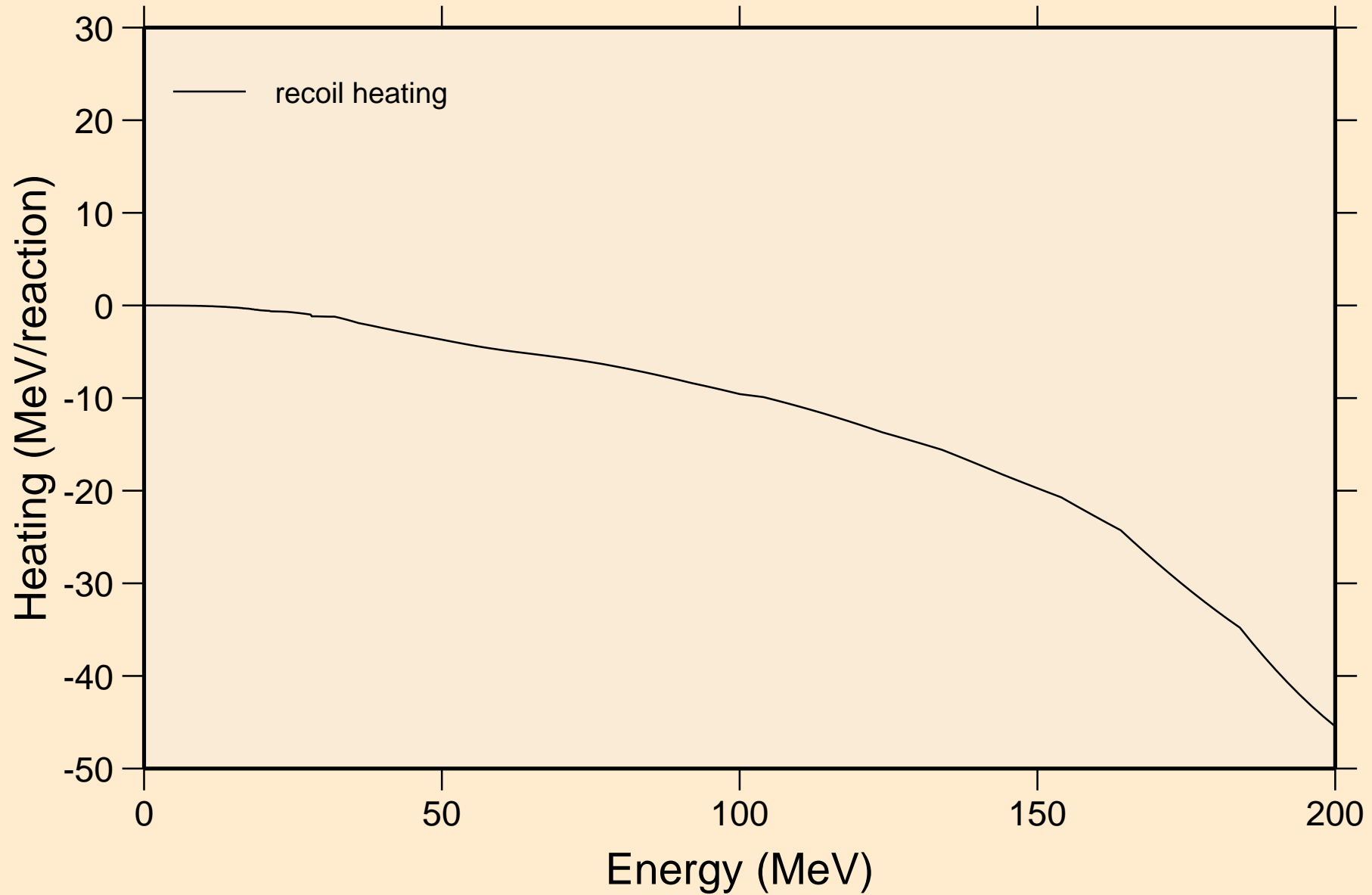
# PO200 NRG TENDL-2015, AKONING

## Particle heating contributions



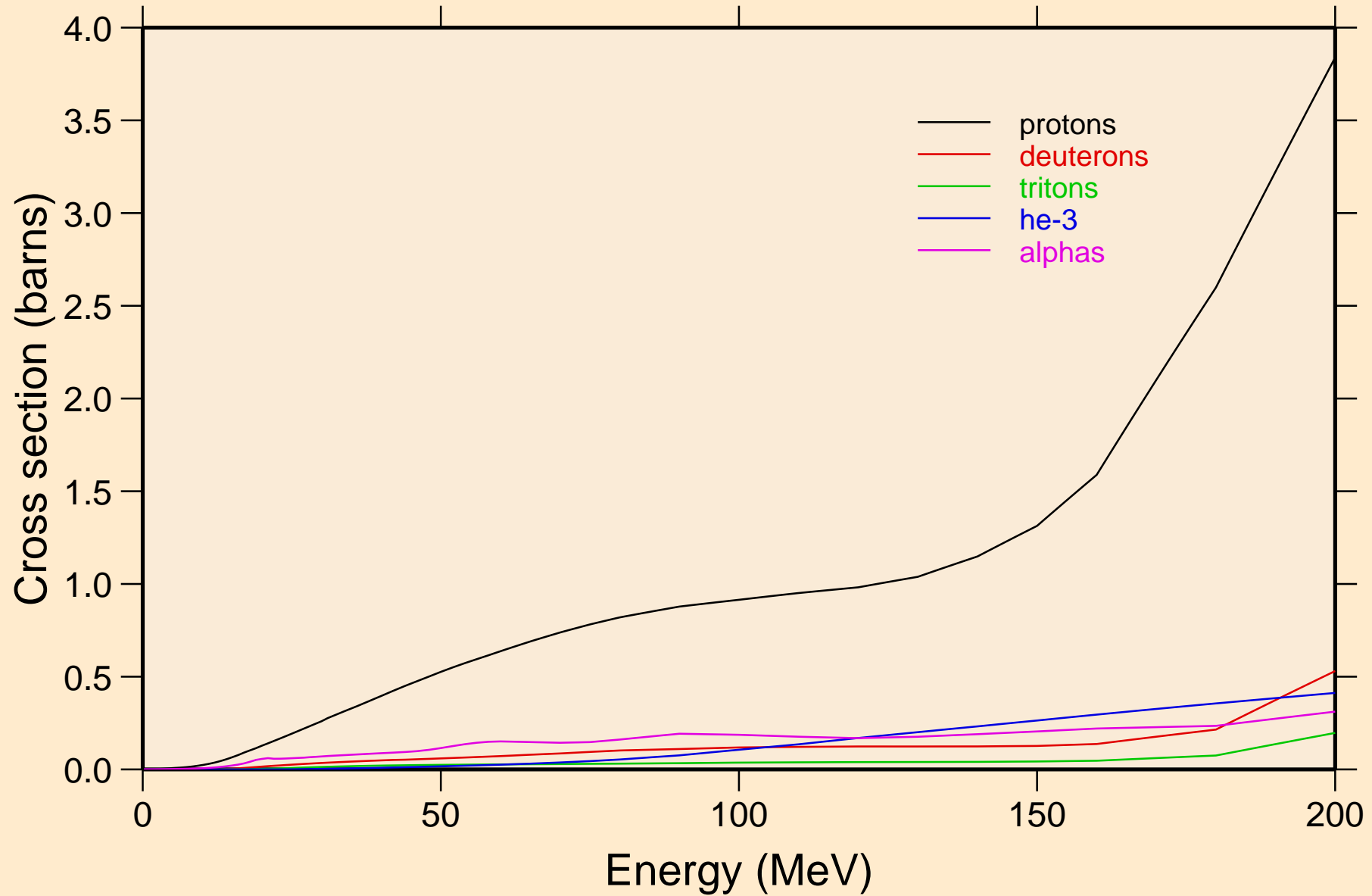
# PO200 NRG TENDL-2015, AKONING

## Recoil Heating



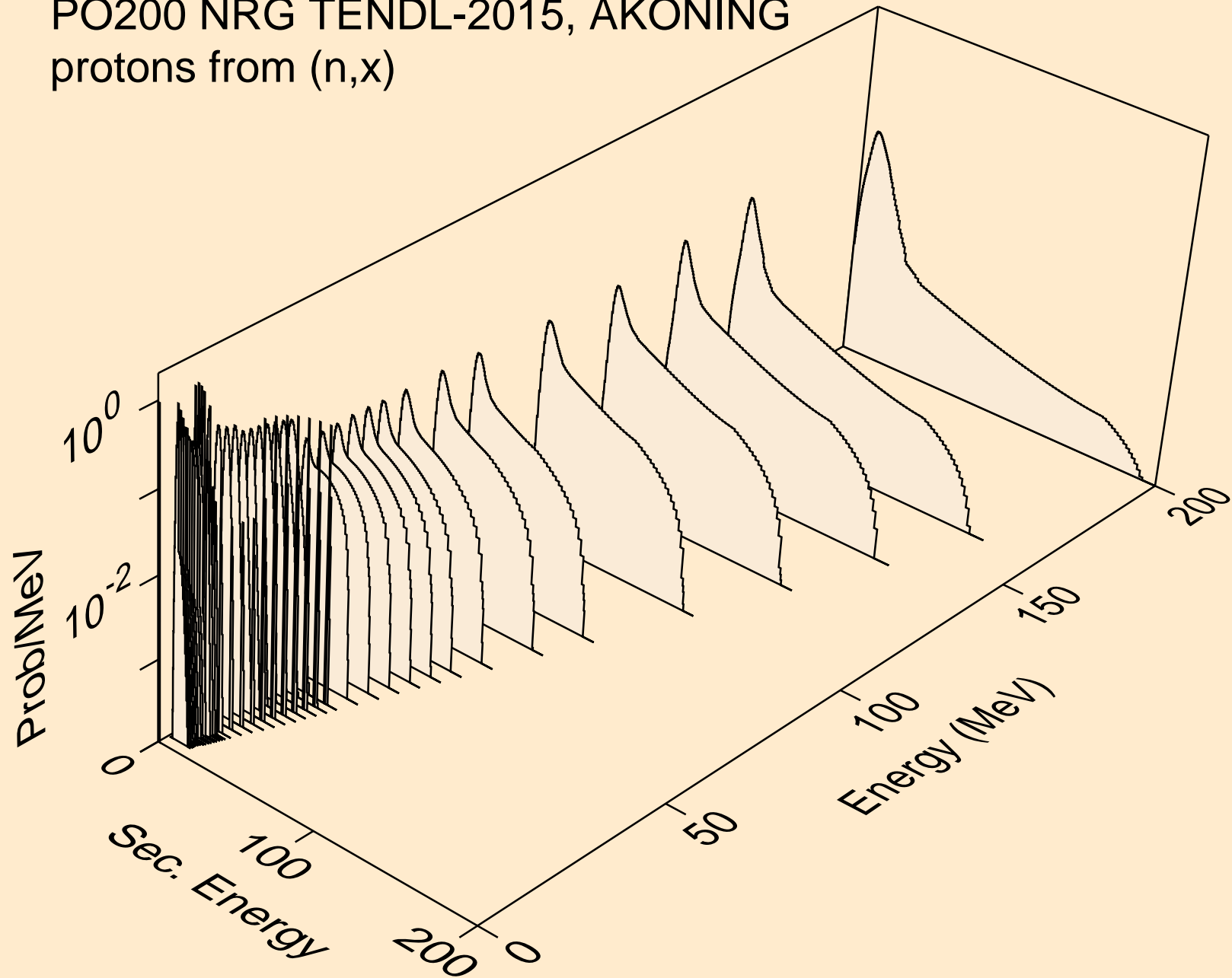
# PO200 NRG TENDL-2015, AKONING

## Particle production cross sections

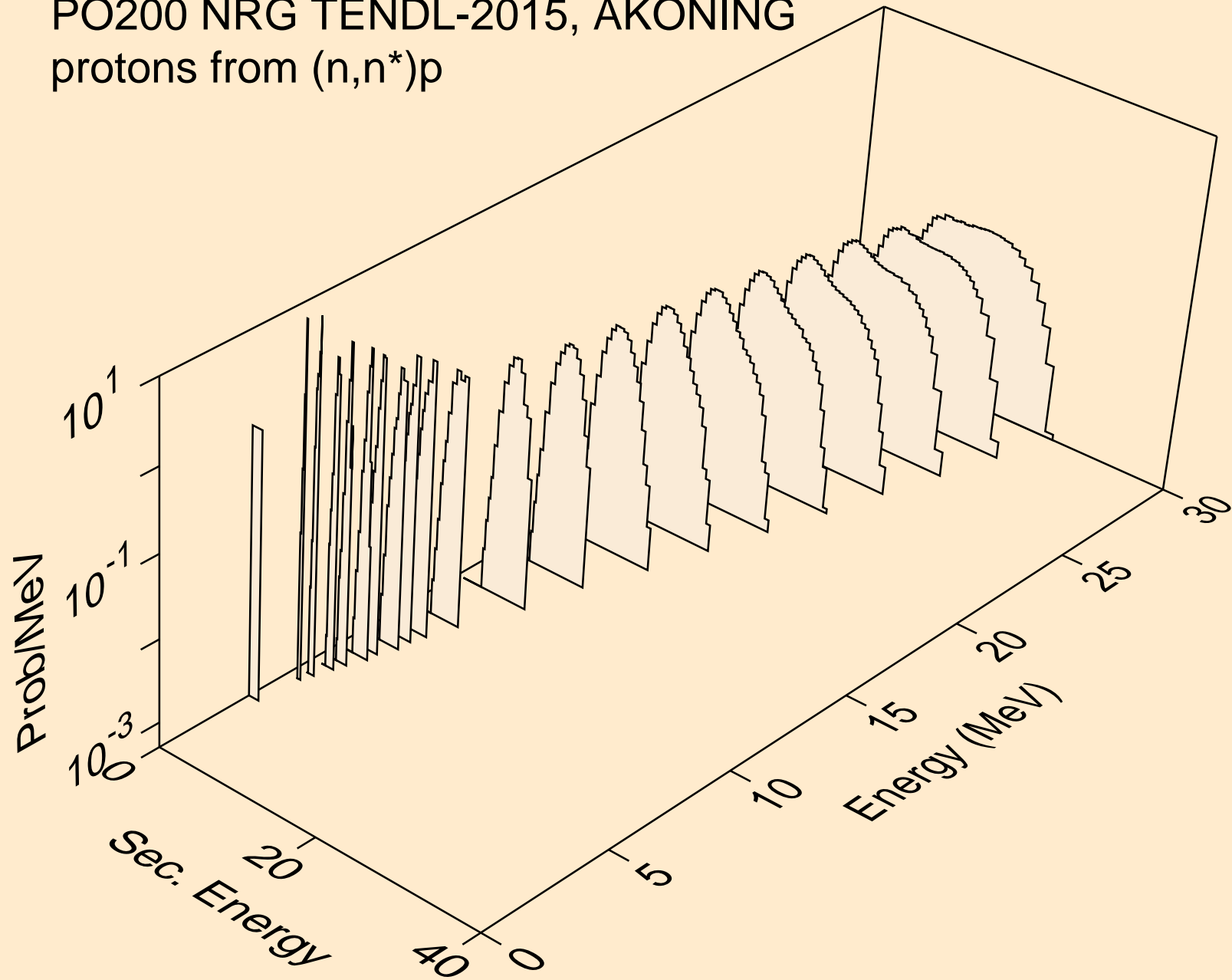




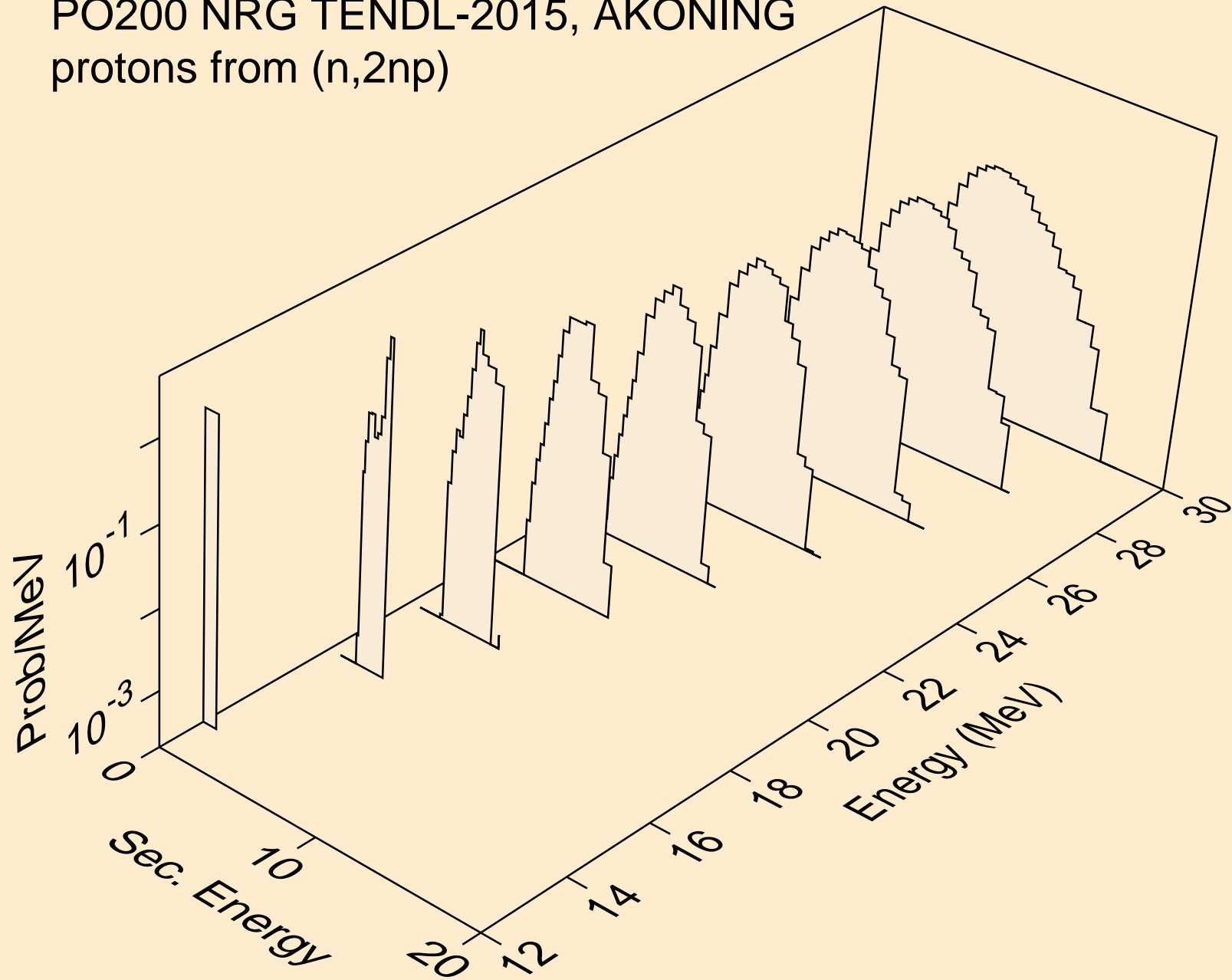
PO200 NRG TENDL-2015, AKONING  
protons from (n,x)



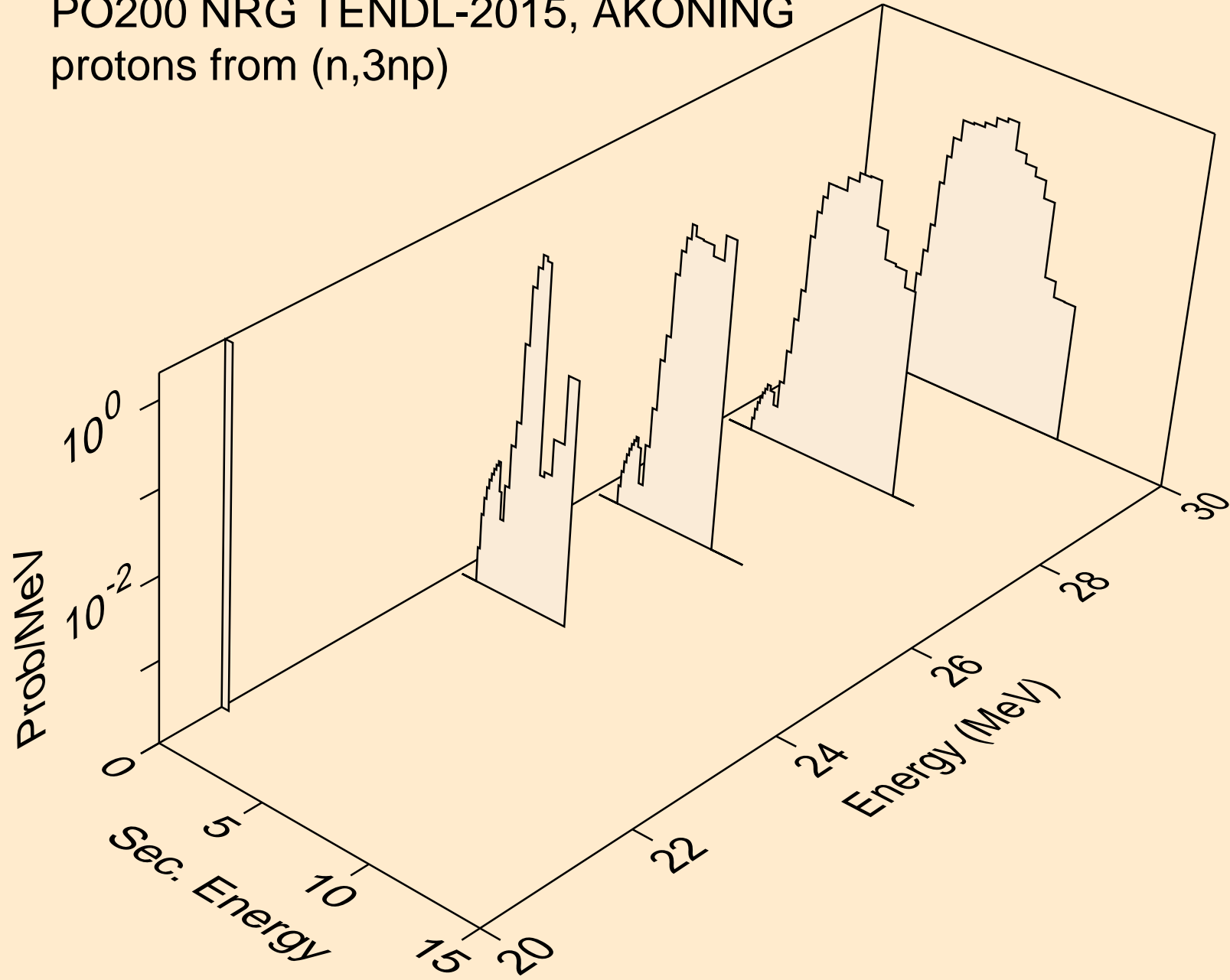
PO200 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



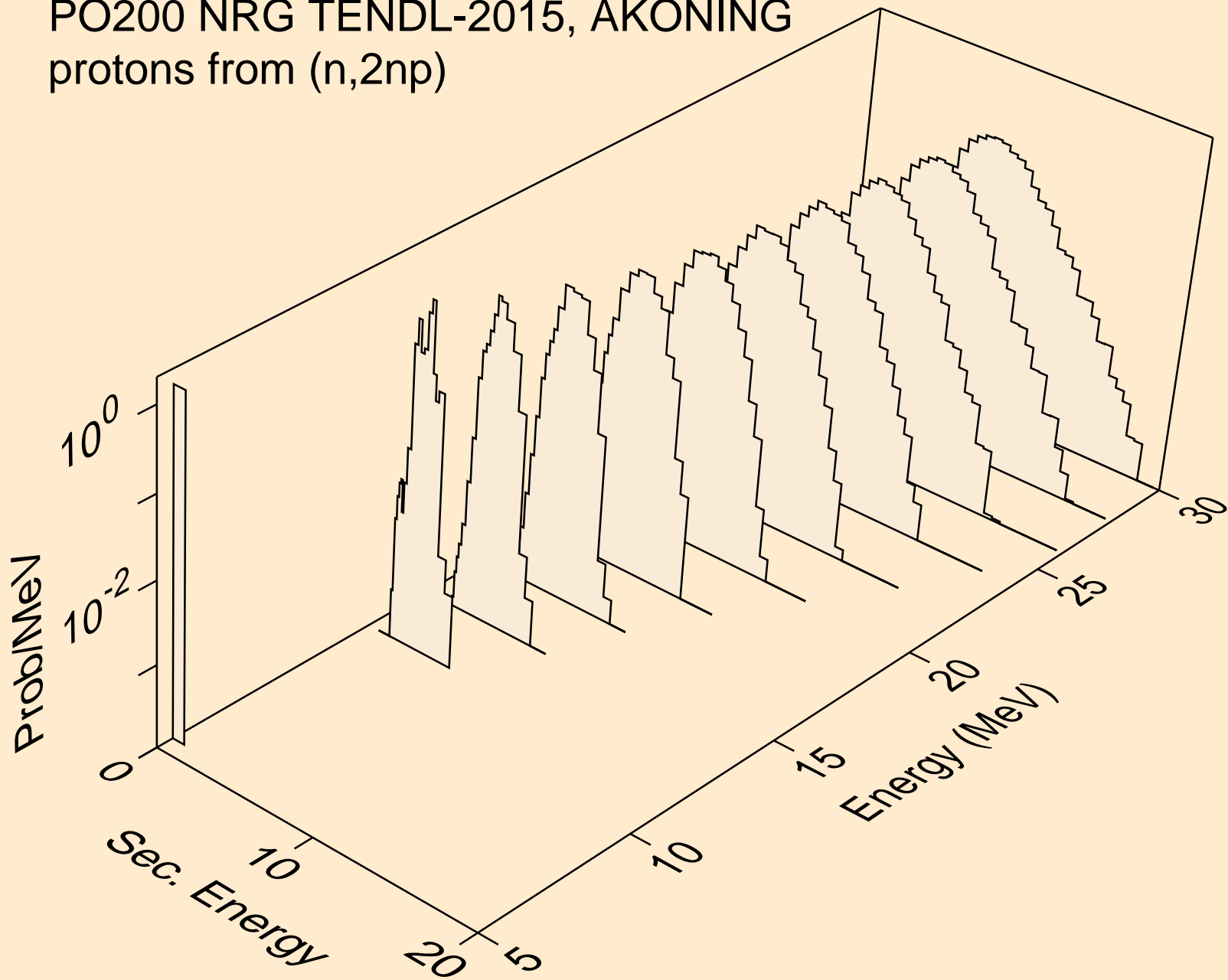
PO200 NRG TENDL-2015, AKONING  
protons from (n,2np)



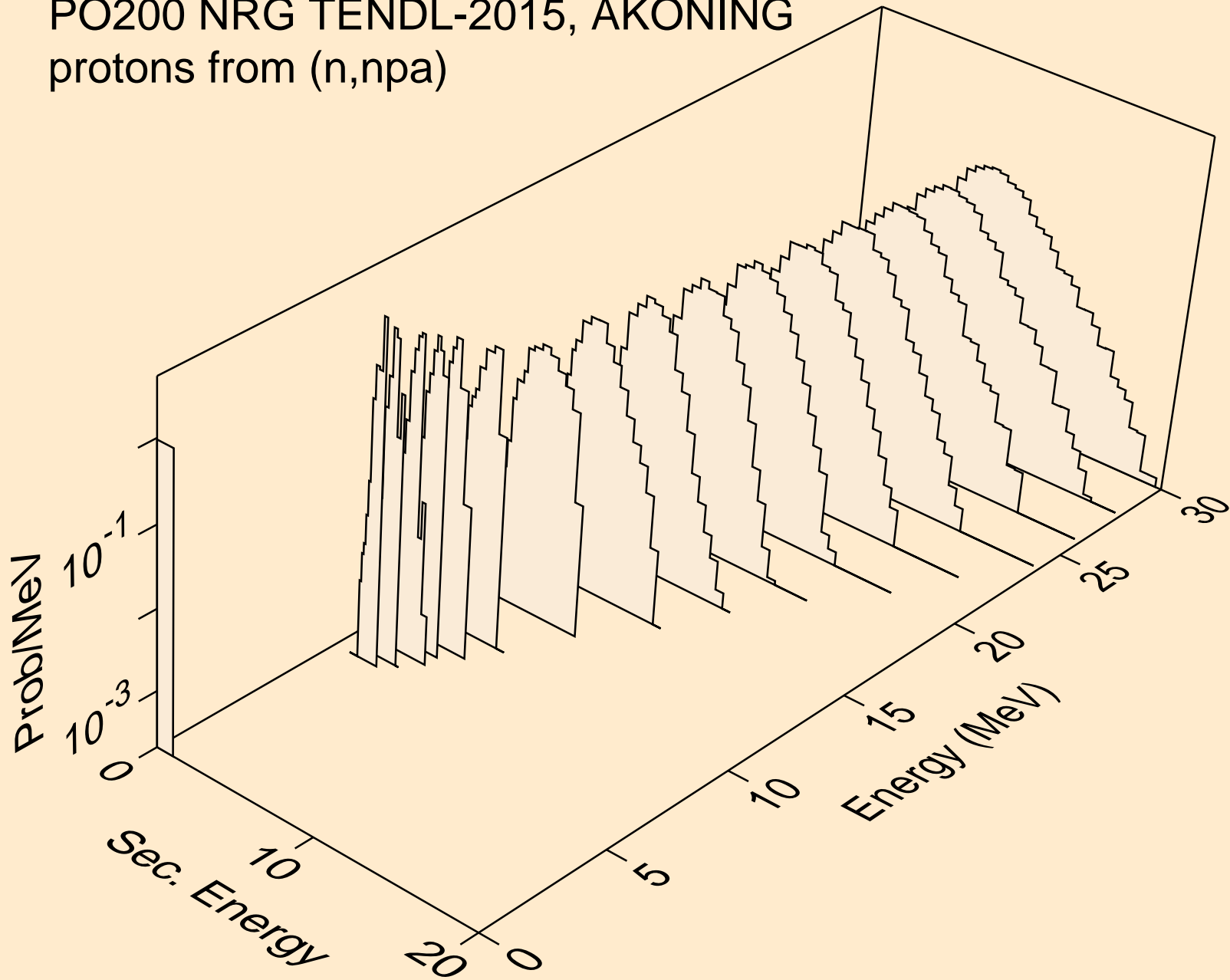
PO200 NRG TENDL-2015, AKONING  
protons from (n,3np)



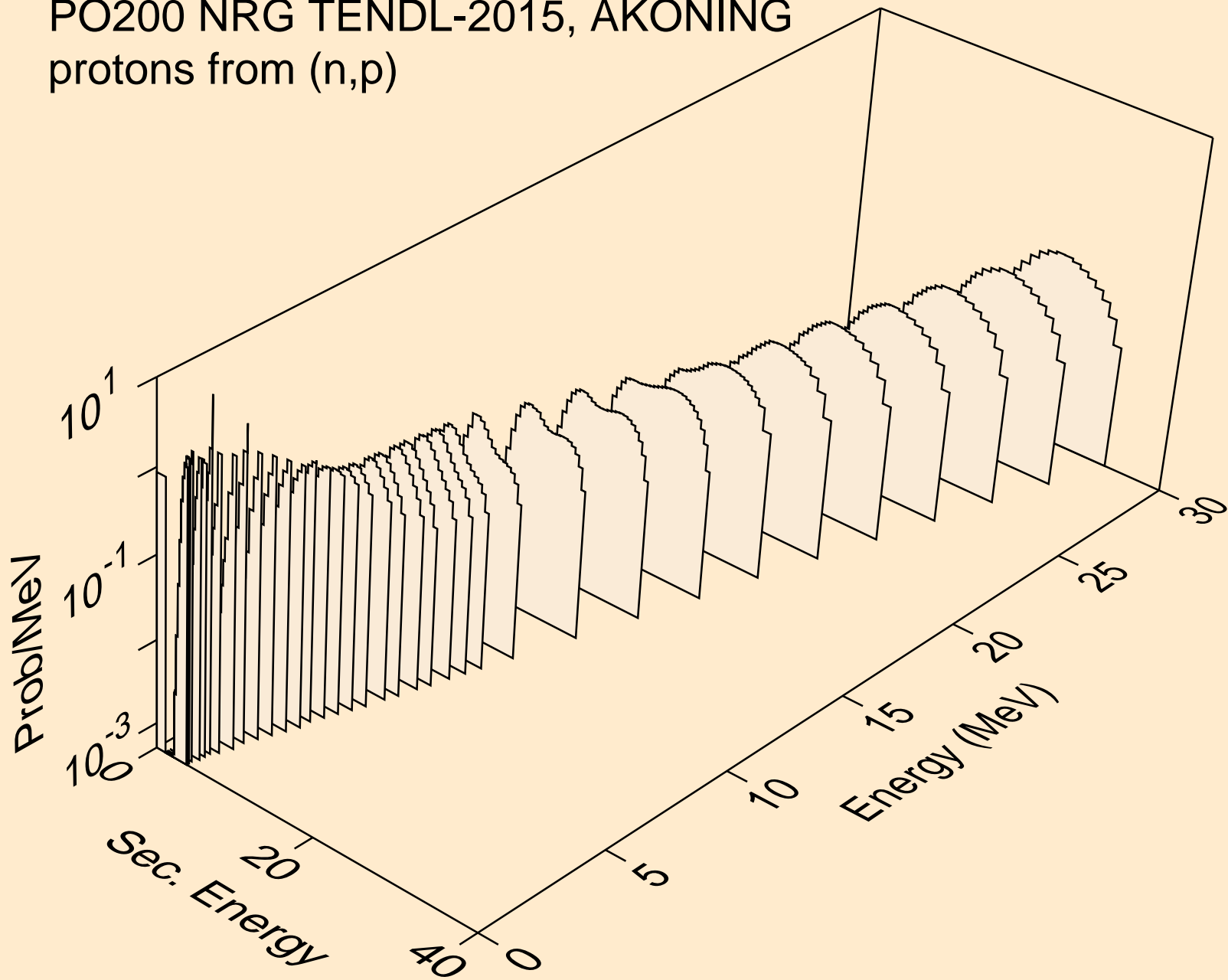
PO200 NRG TENDL-2015, AKONING  
protons from (n,2np)



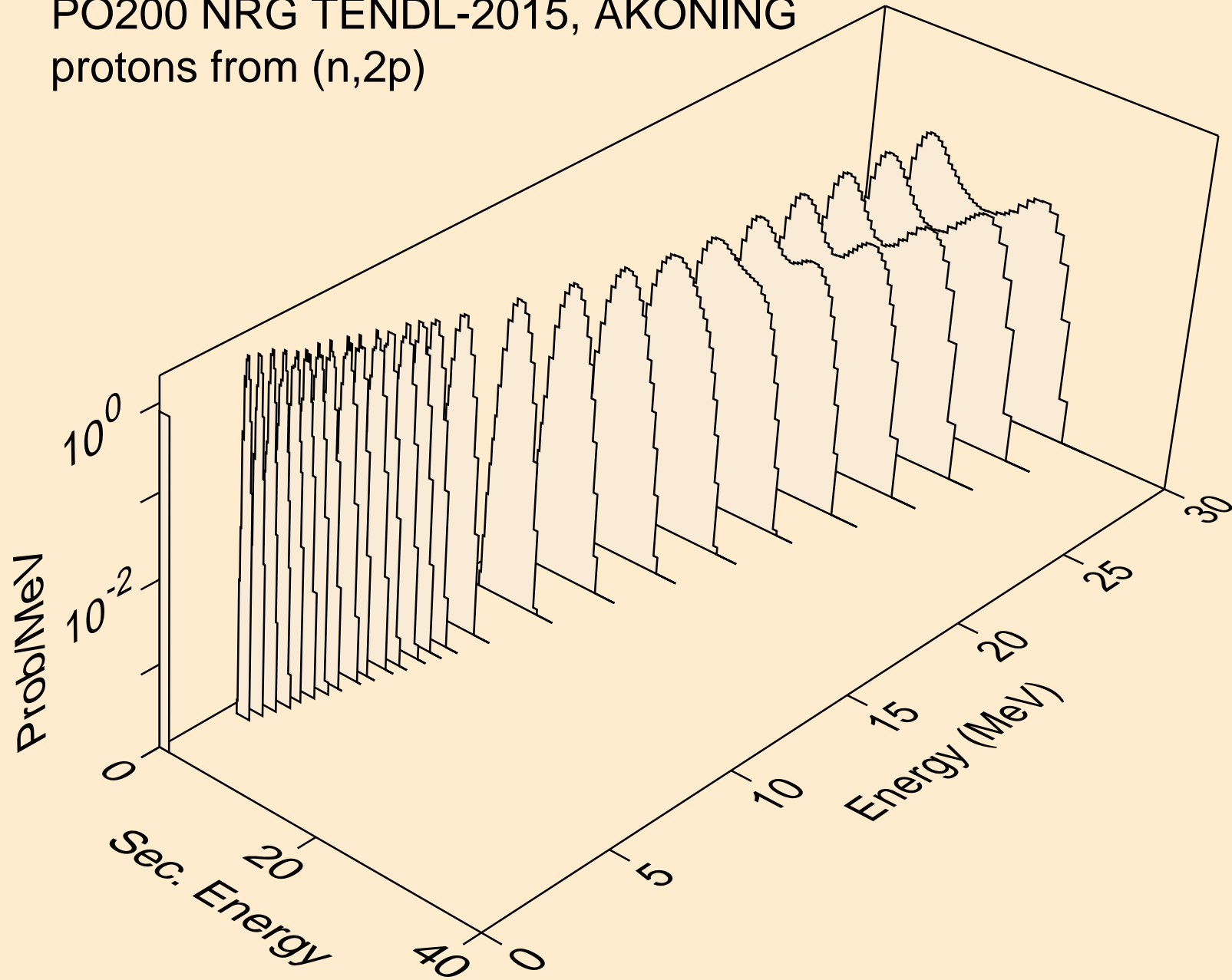
PO200 NRG TENDL-2015, AKONING  
protons from (n,npa)



PO200 NRG TENDL-2015, AKONING  
protons from (n,p)

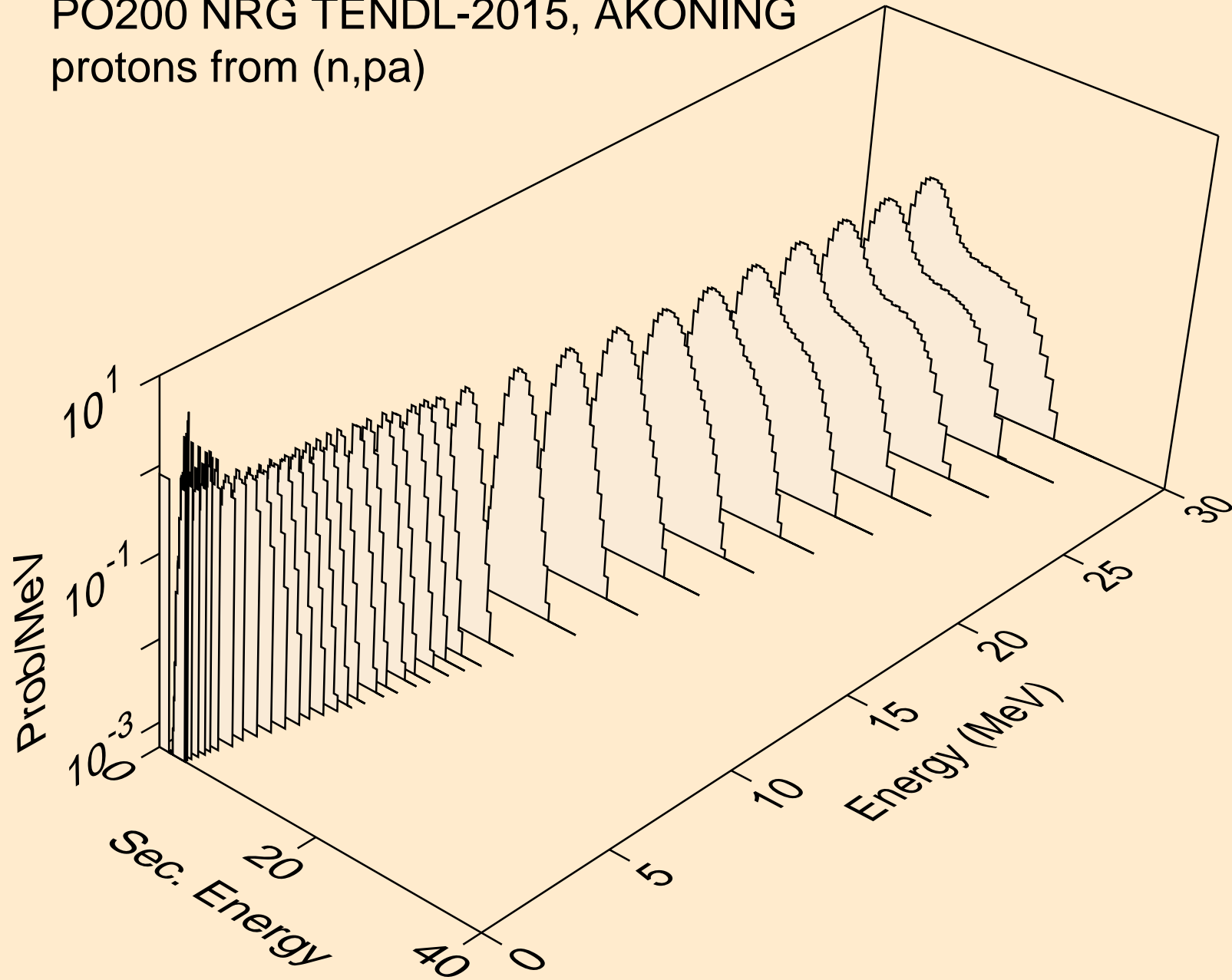


PO200 NRG TENDL-2015, AKONING  
protons from (n,2p)

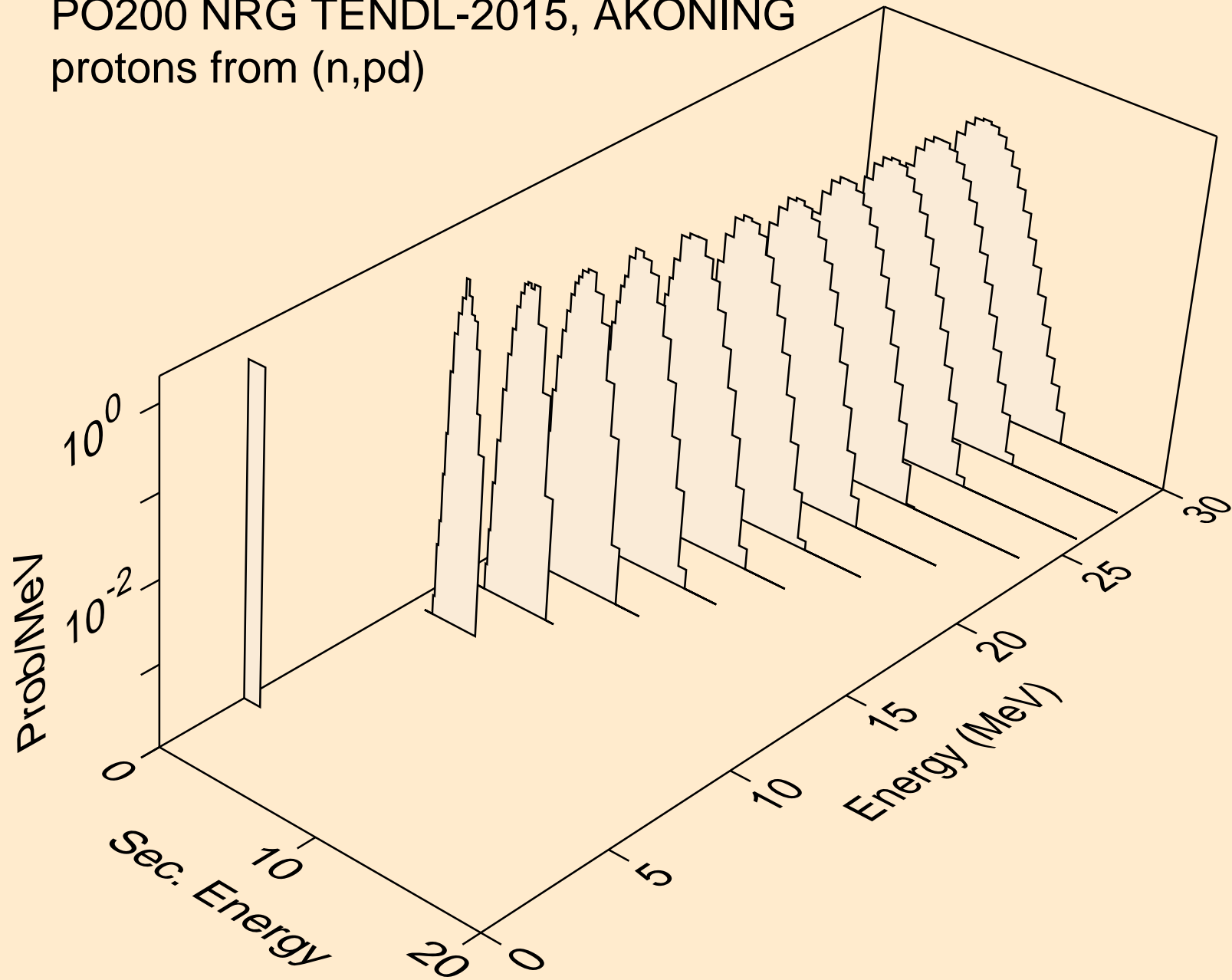




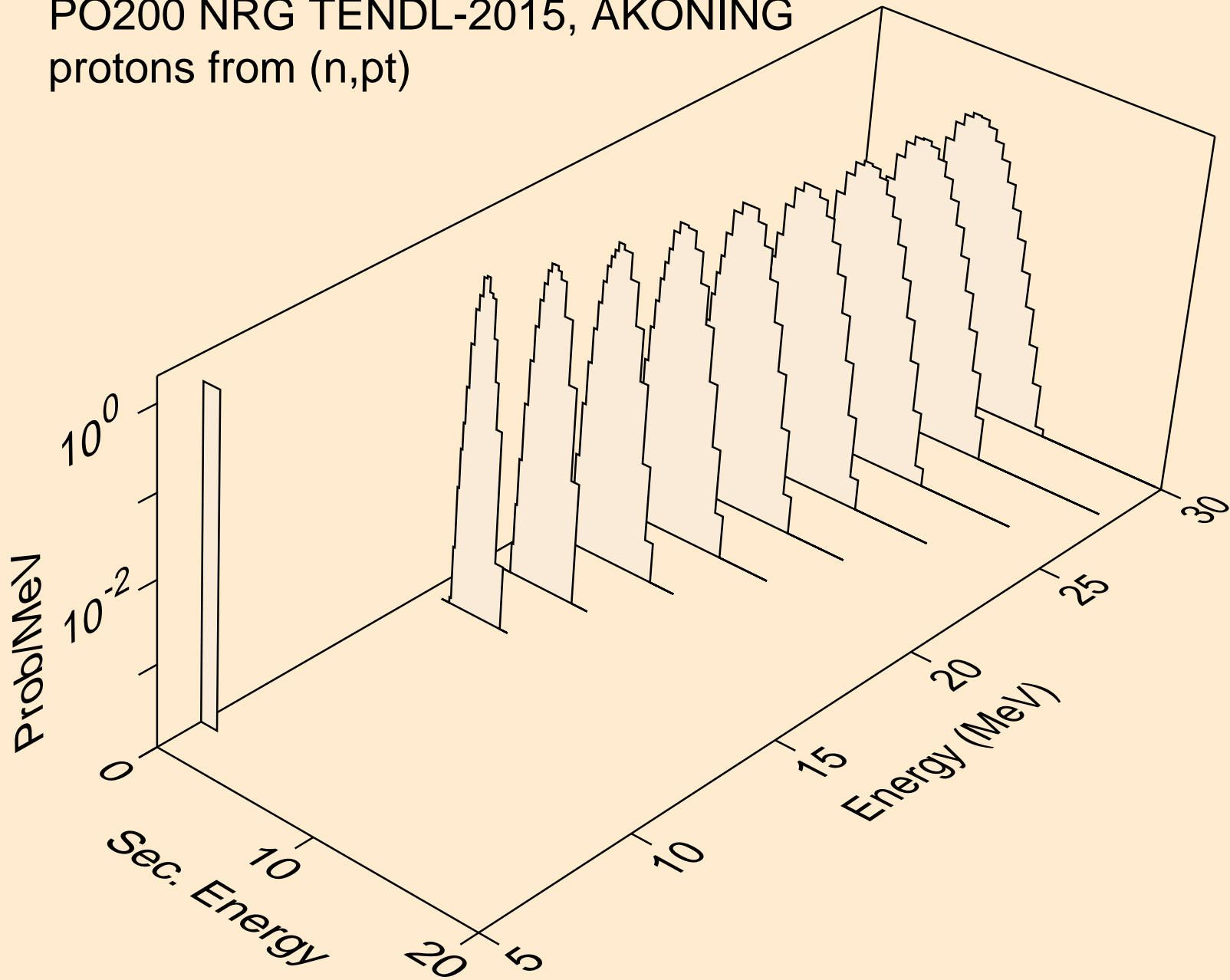
PO200 NRG TENDL-2015, AKONING  
protons from (n,pa)



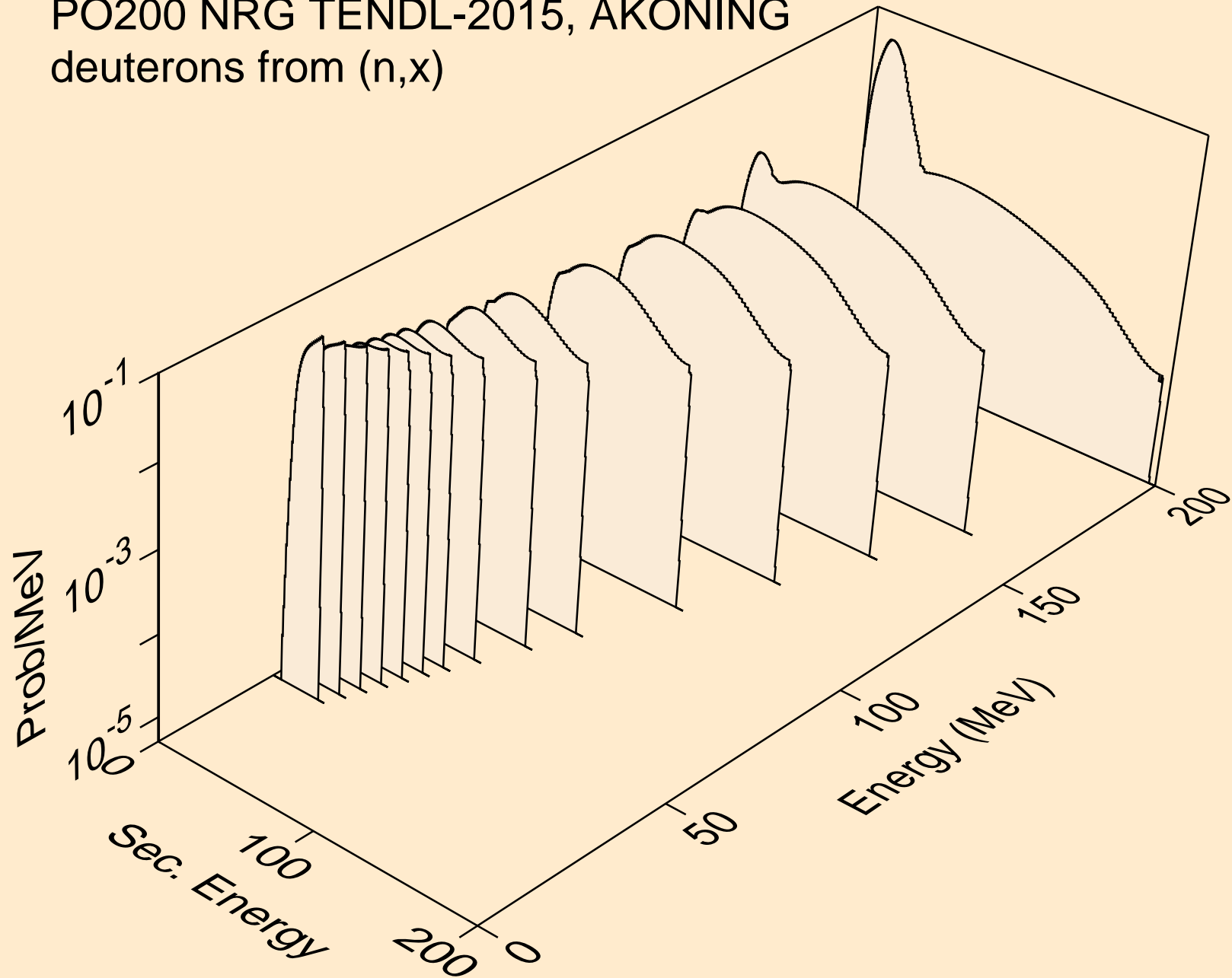
PO200 NRG TENDL-2015, AKONING  
protons from (n,pd)



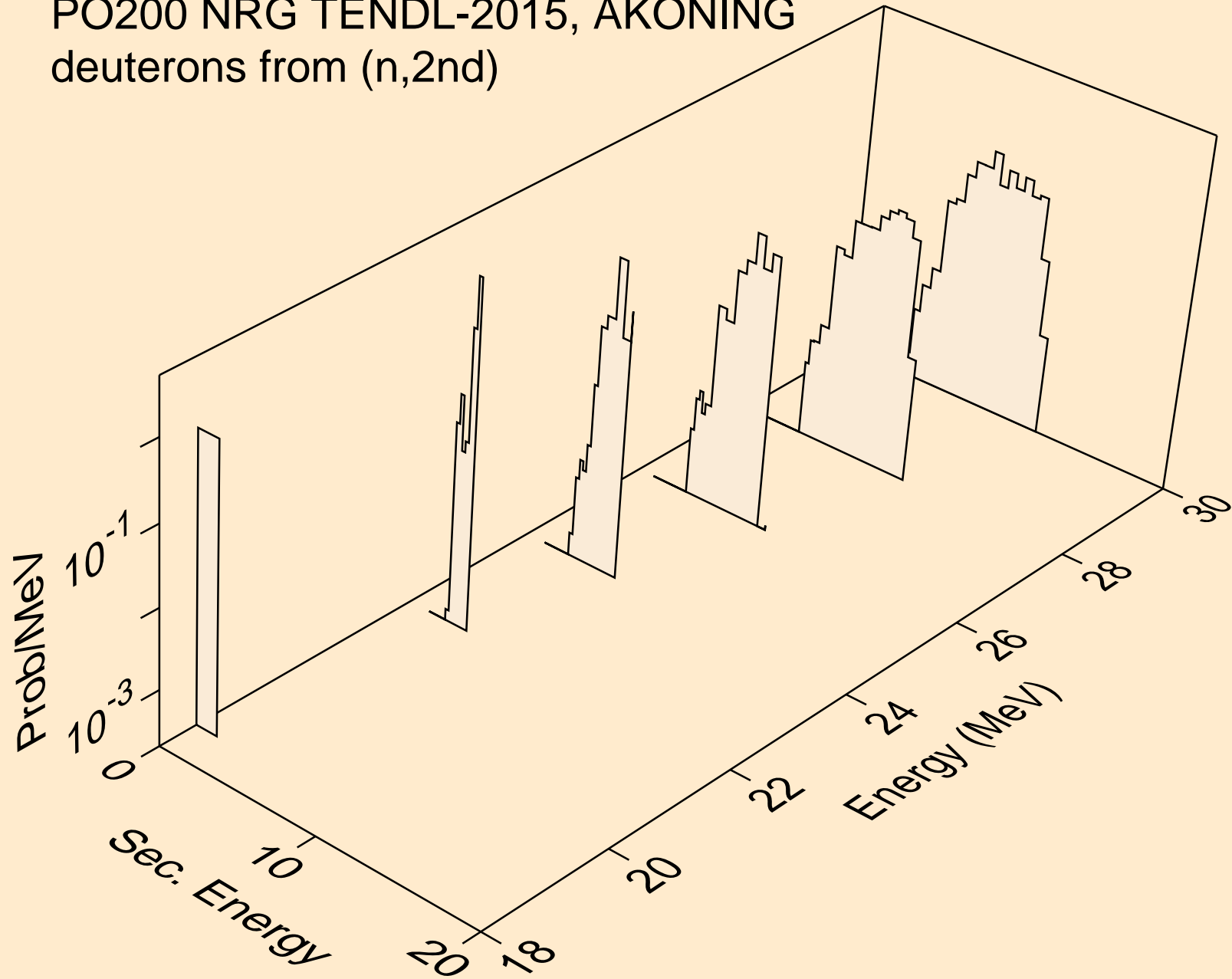
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protons from (n,pt)



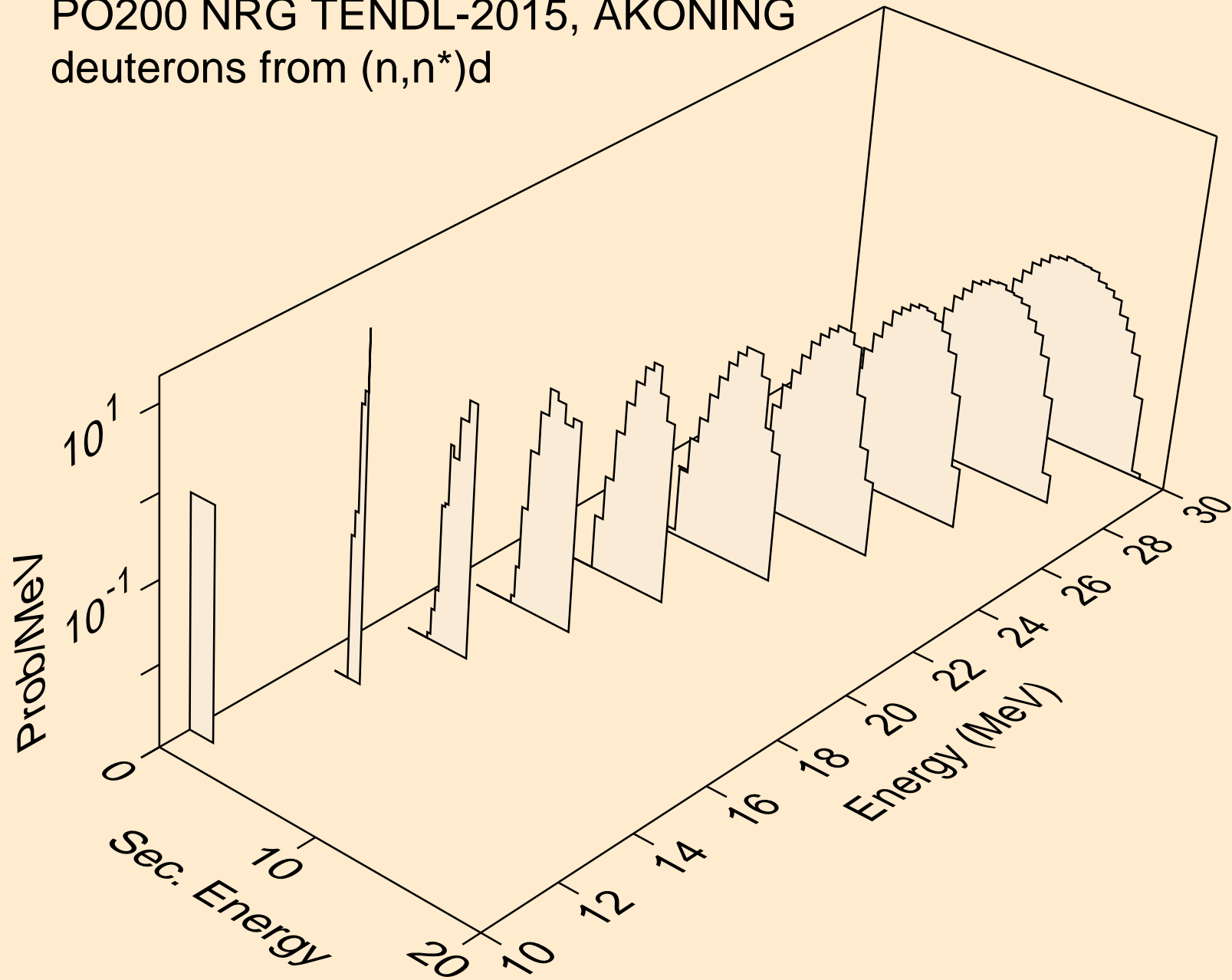
PO200 NRG TENDL-2015, AKONING  
deuterons from (n,x)



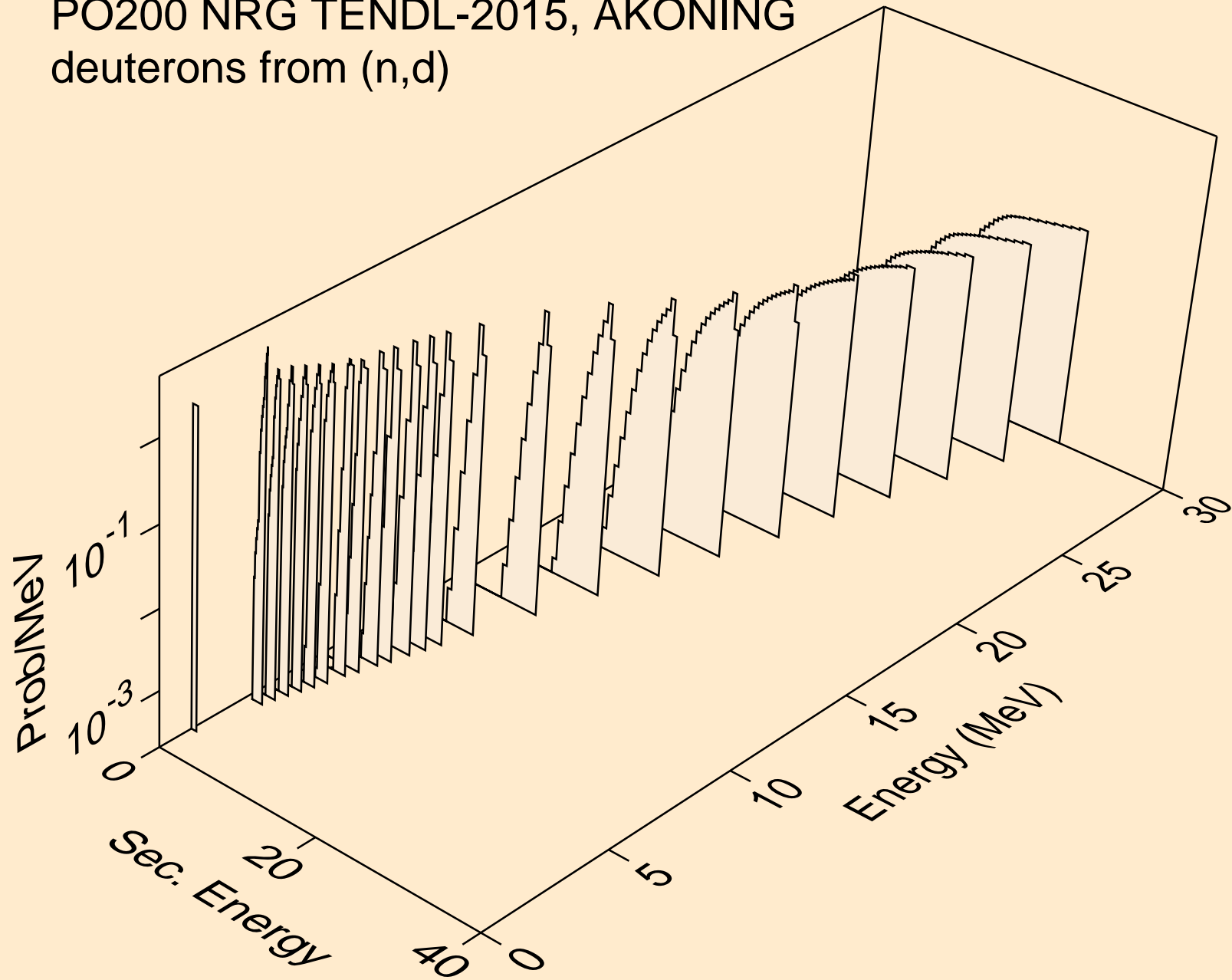
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deuterons from (n,2nd)



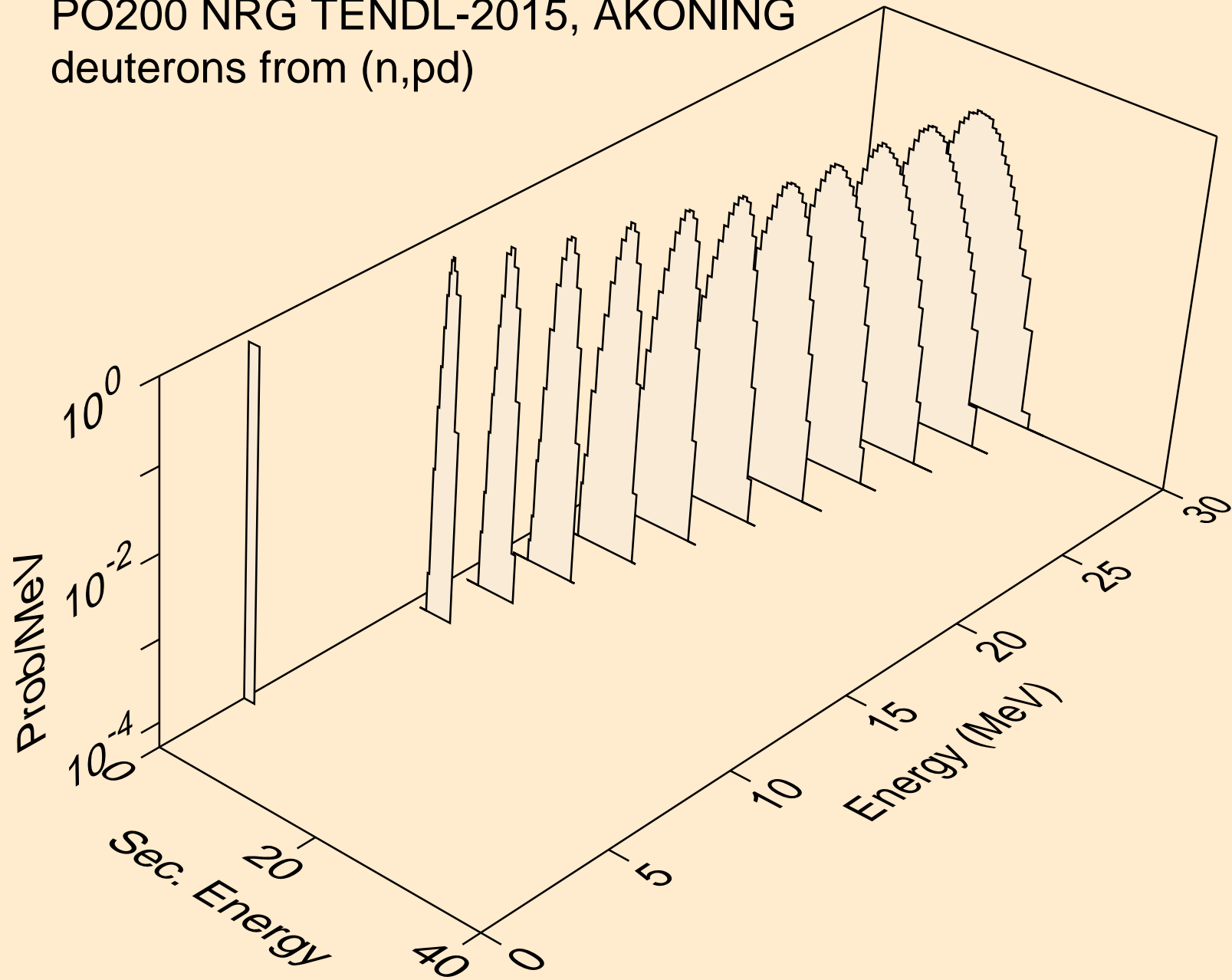
PO200 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



PO200 NRG TENDL-2015, AKONING  
deuterons from (n,d)

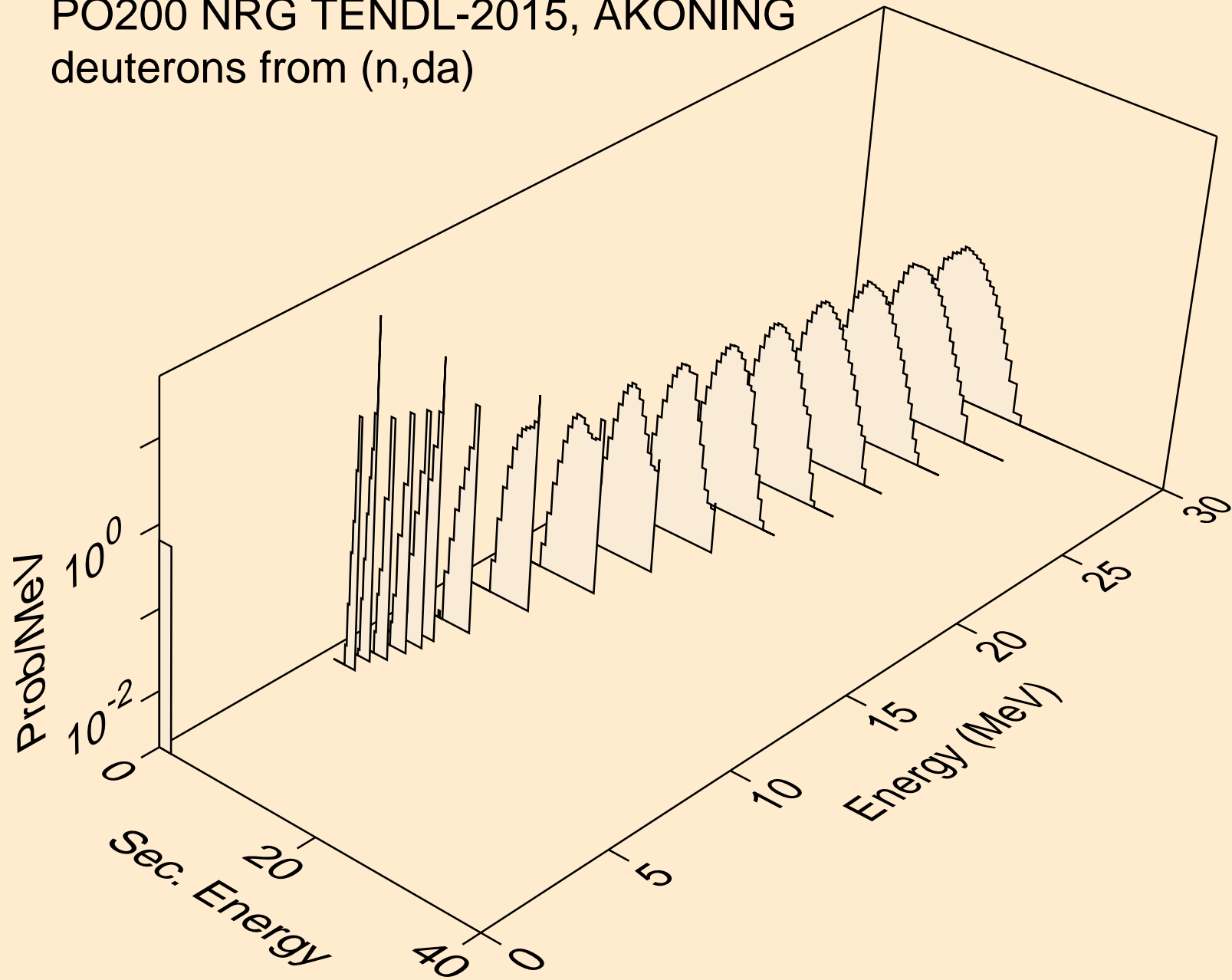


PO200 NRG TENDL-2015, AKONING  
deuterons from (n,pd)

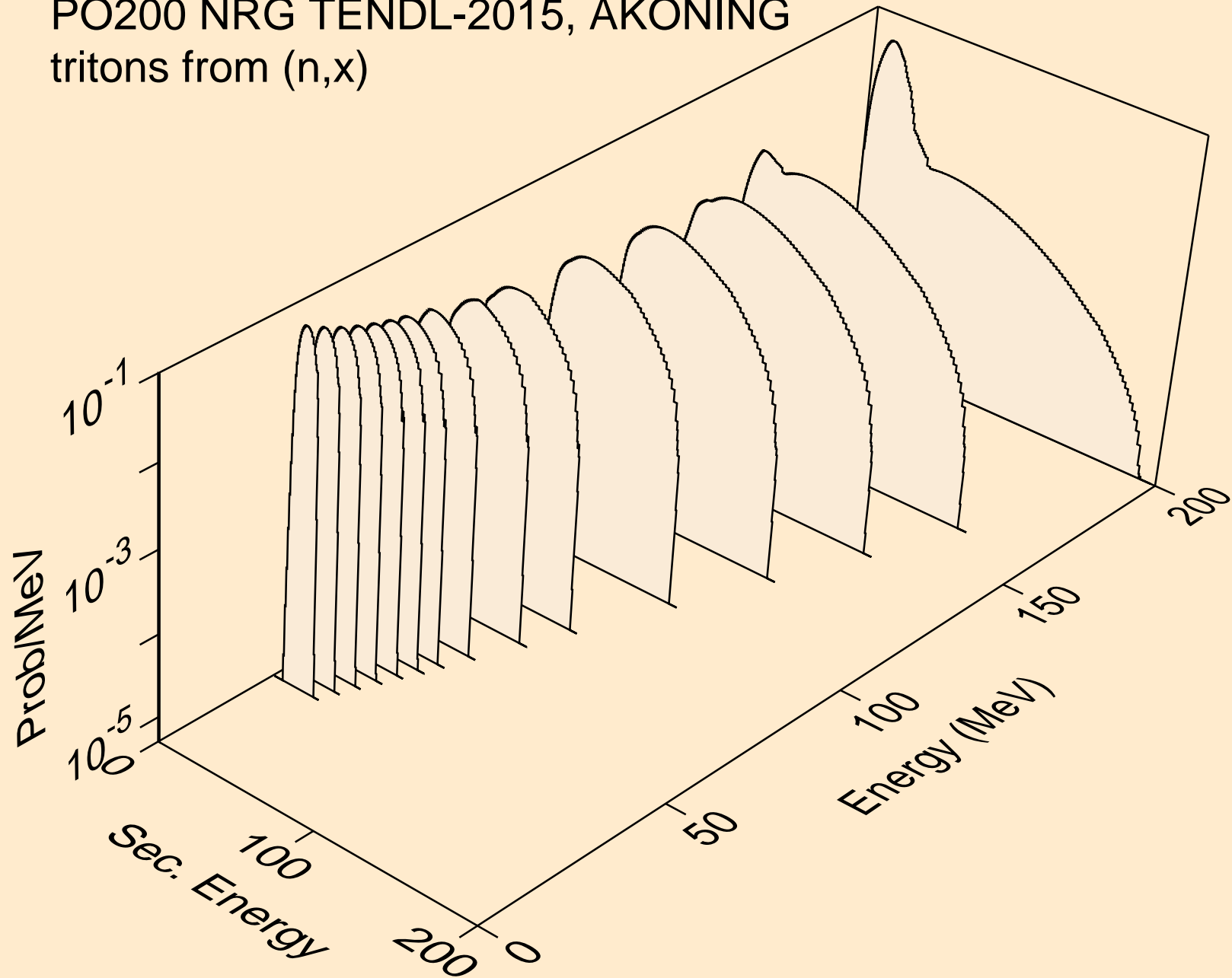




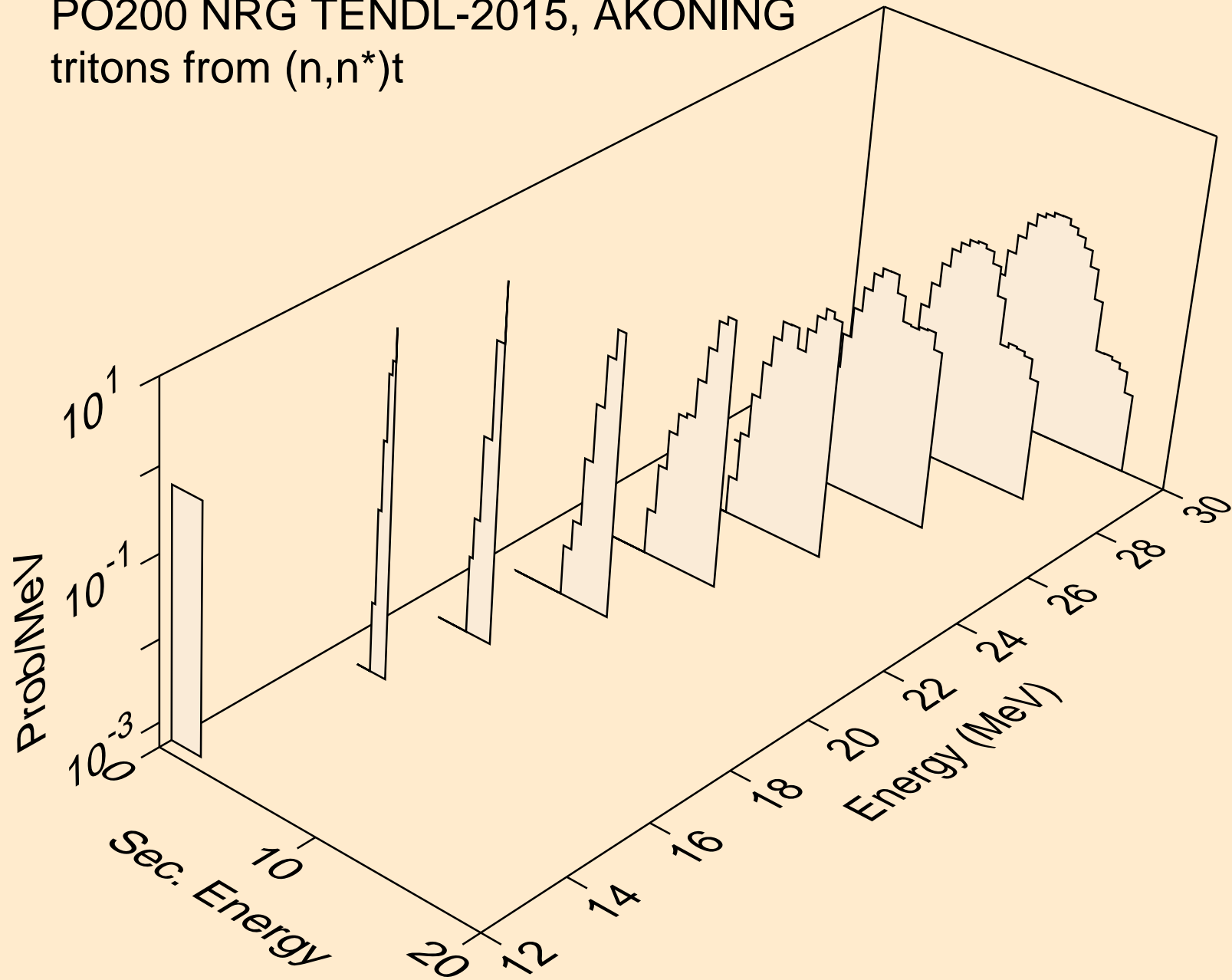
PO200 NRG TENDL-2015, AKONING  
deuterons from (n,da)



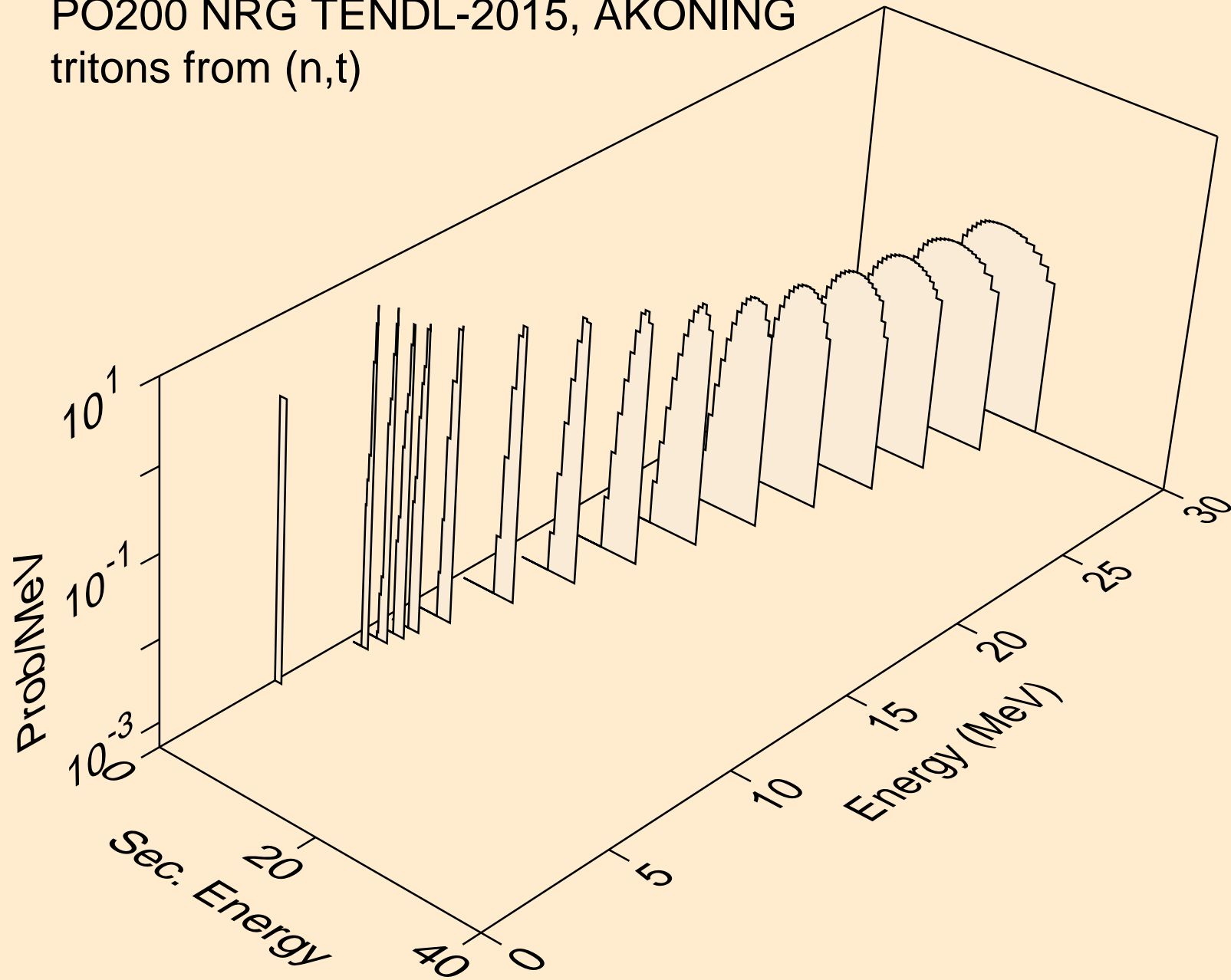
PO200 NRG TENDL-2015, AKONING  
tritons from (n,x)



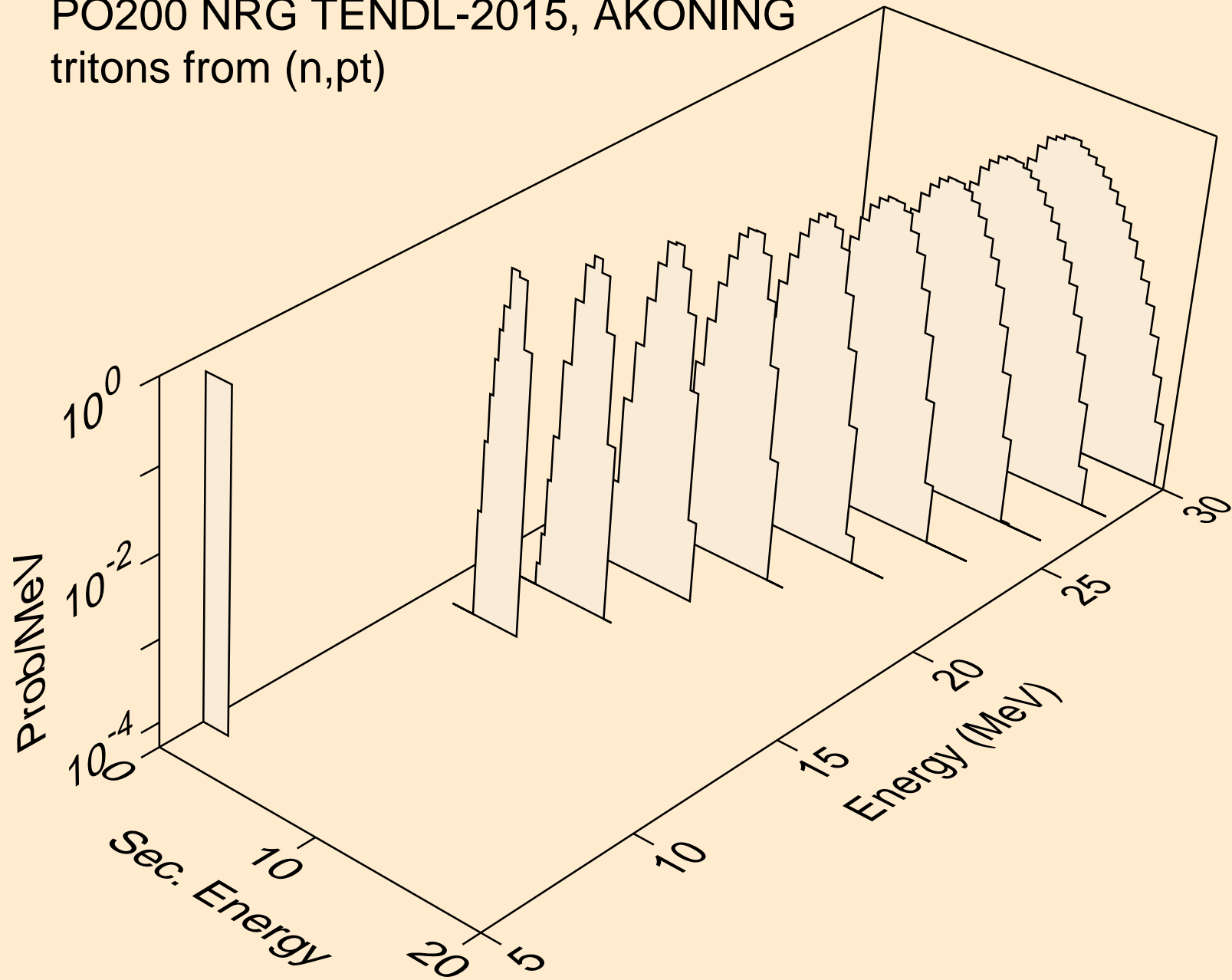
PO200 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



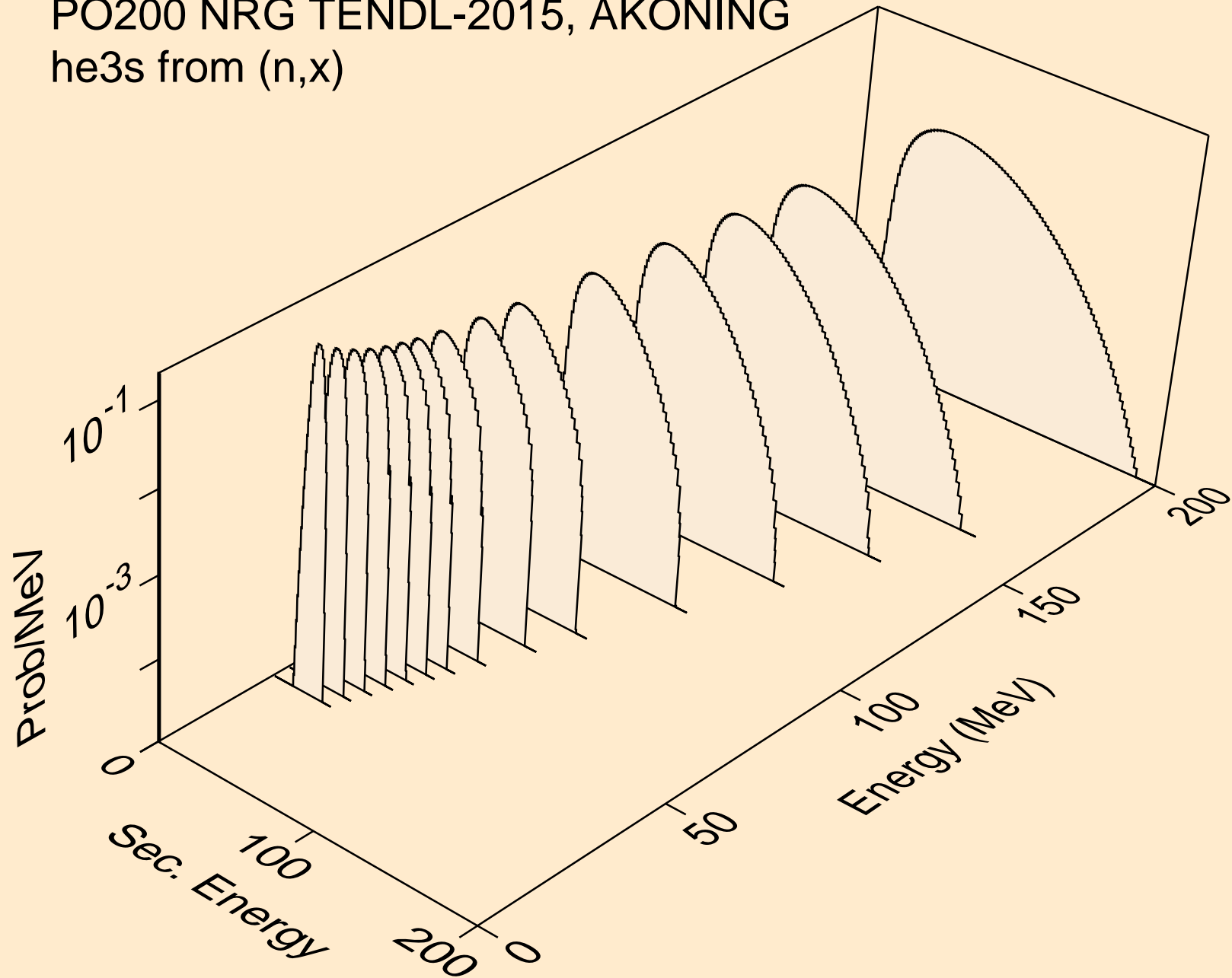
PO200 NRG TENDL-2015, AKONING  
tritons from (n,t)



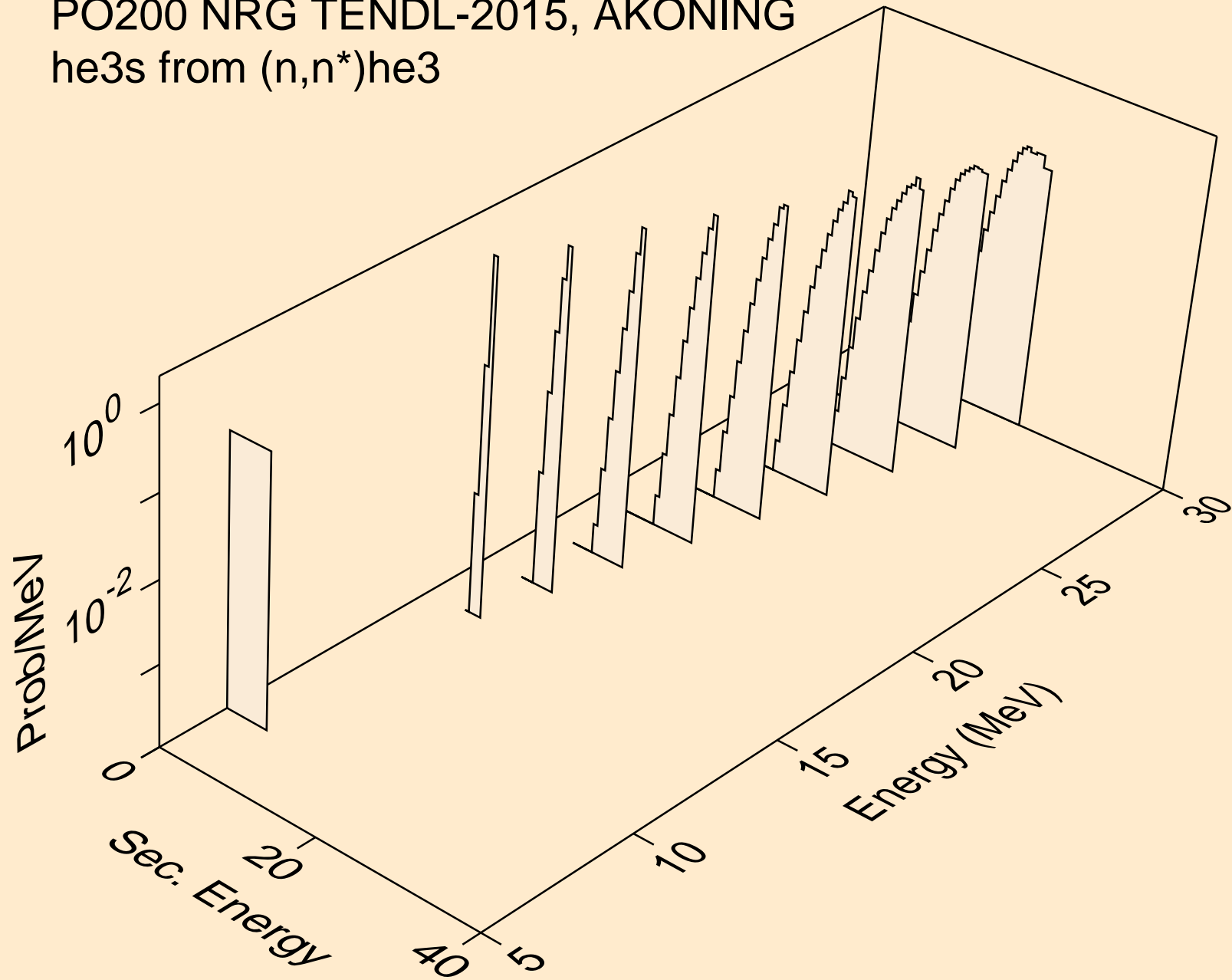
PO200 NRG TENDL-2015, AKONING  
tritons from (n,pt)



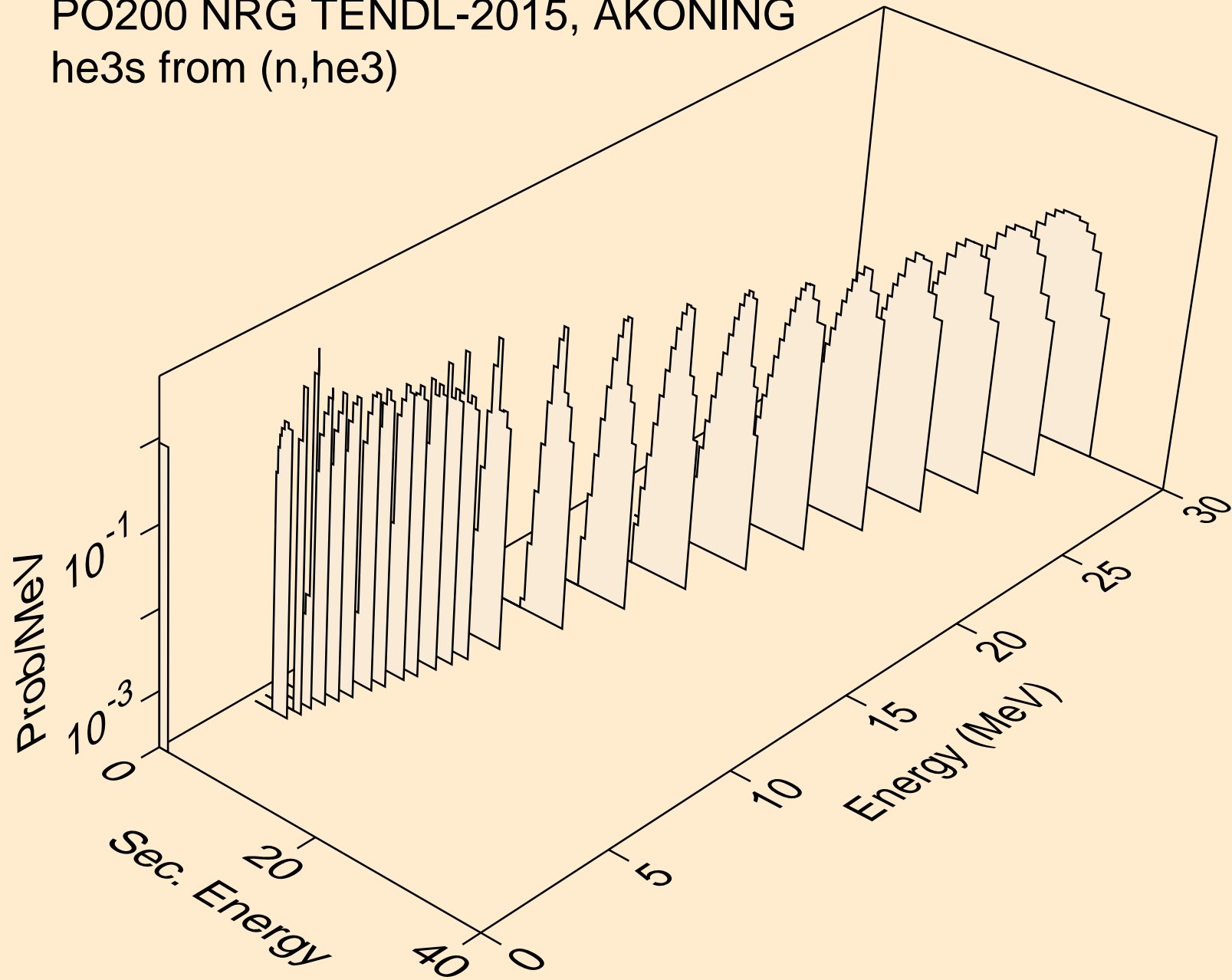
PO200 NRG TENDL-2015, AKONING  
he3s from (n,x)



PO200 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

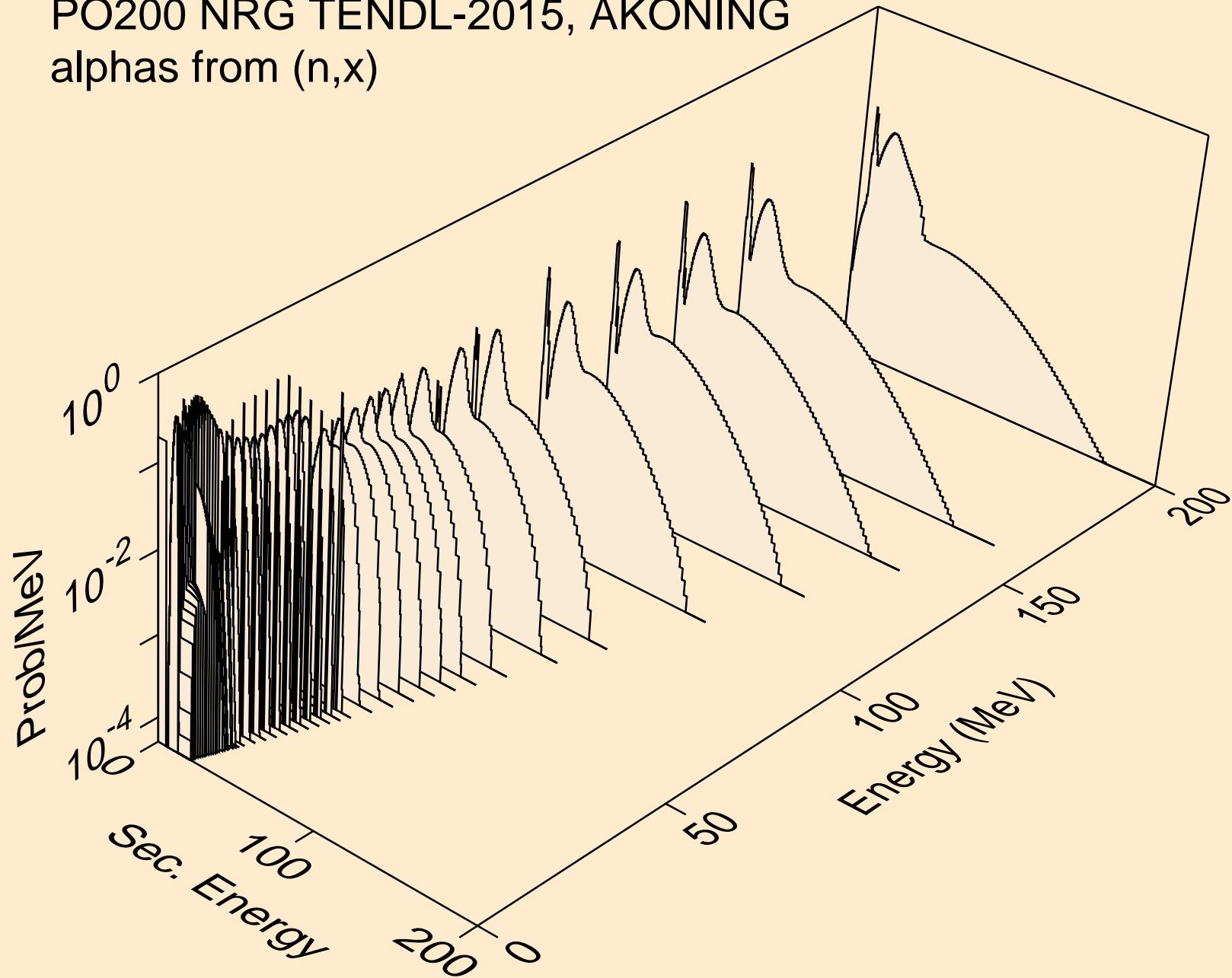


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he3s from (n,he3)

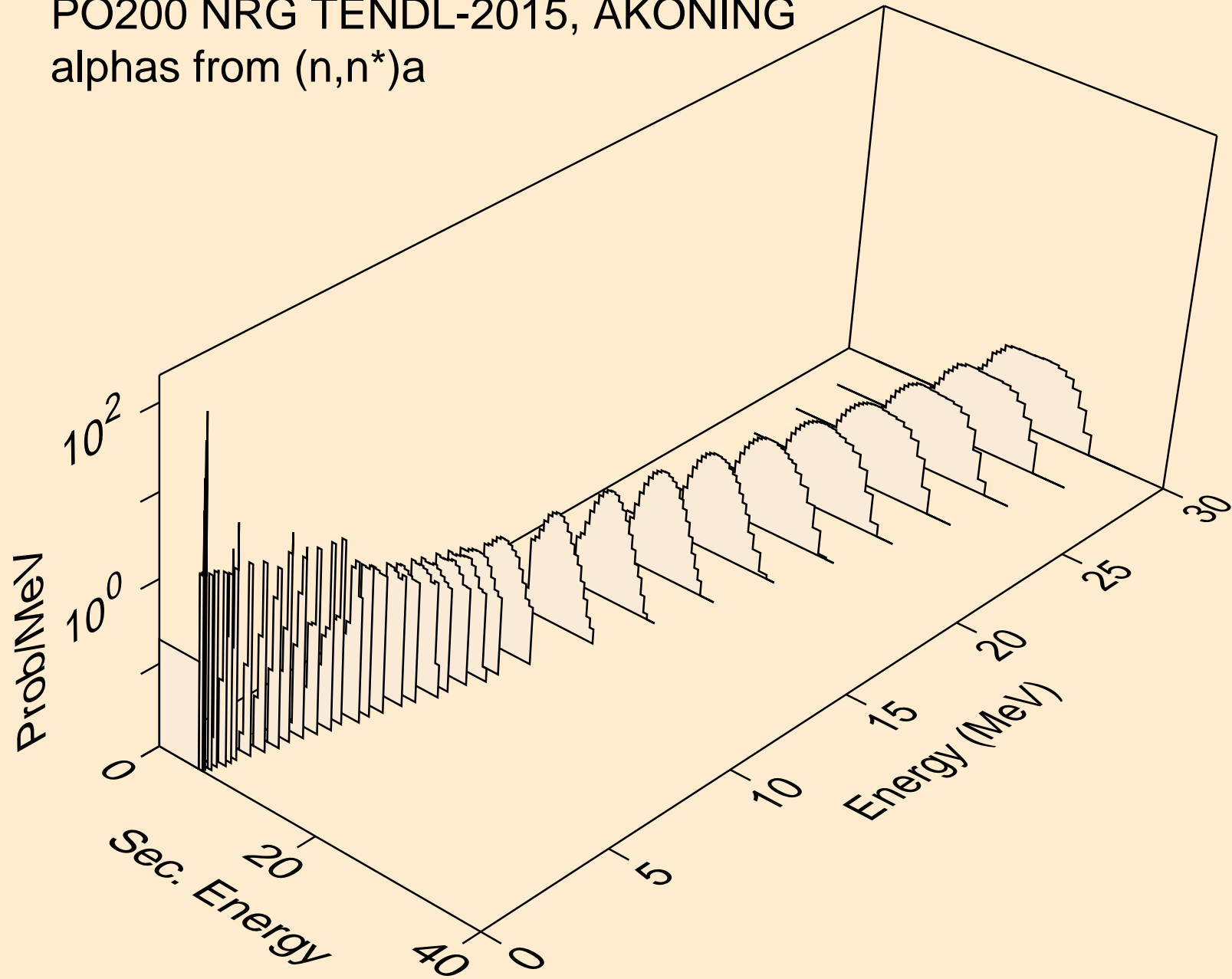




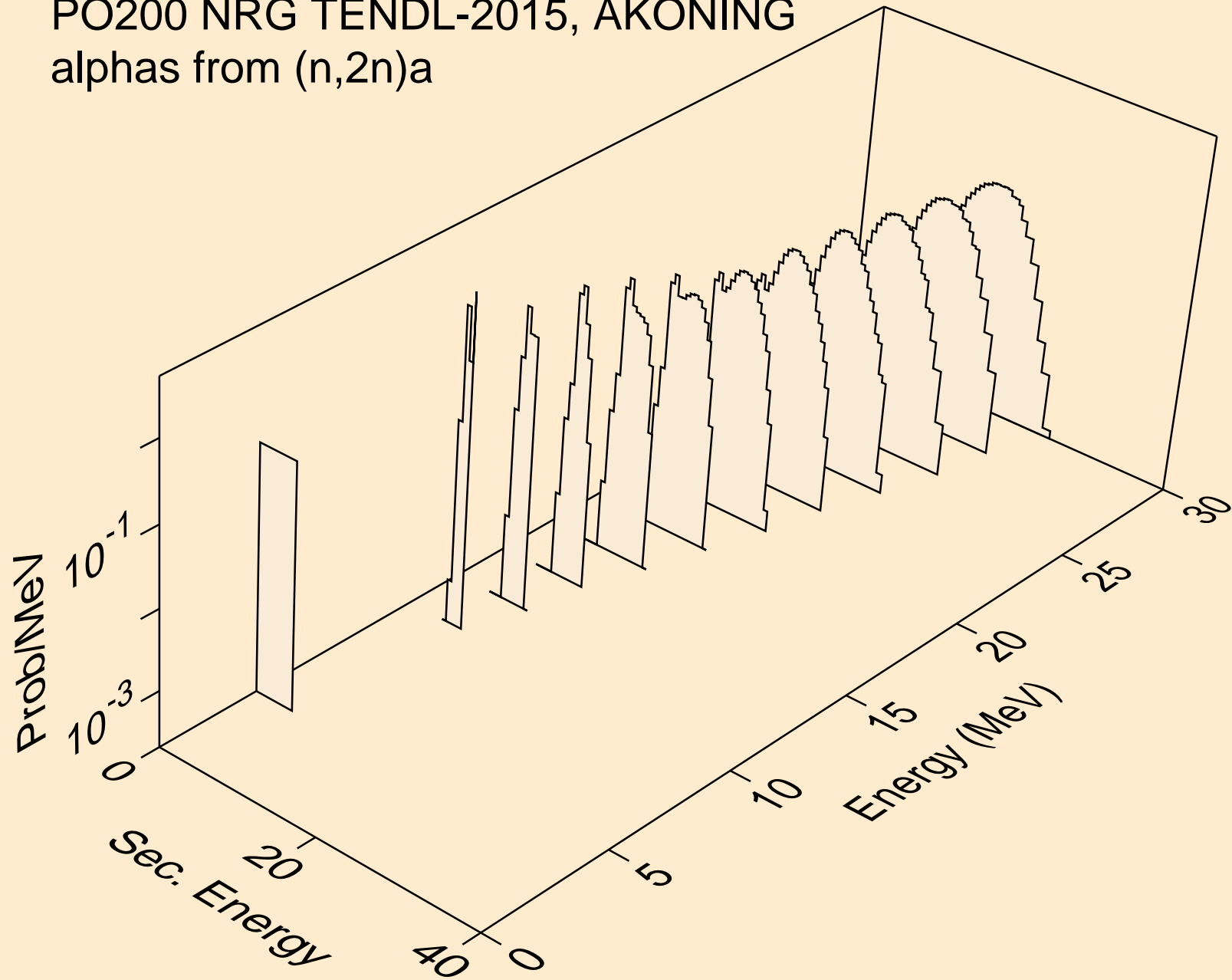
PO200 NRG TENDL-2015, AKONING  
alphas from (n,x)



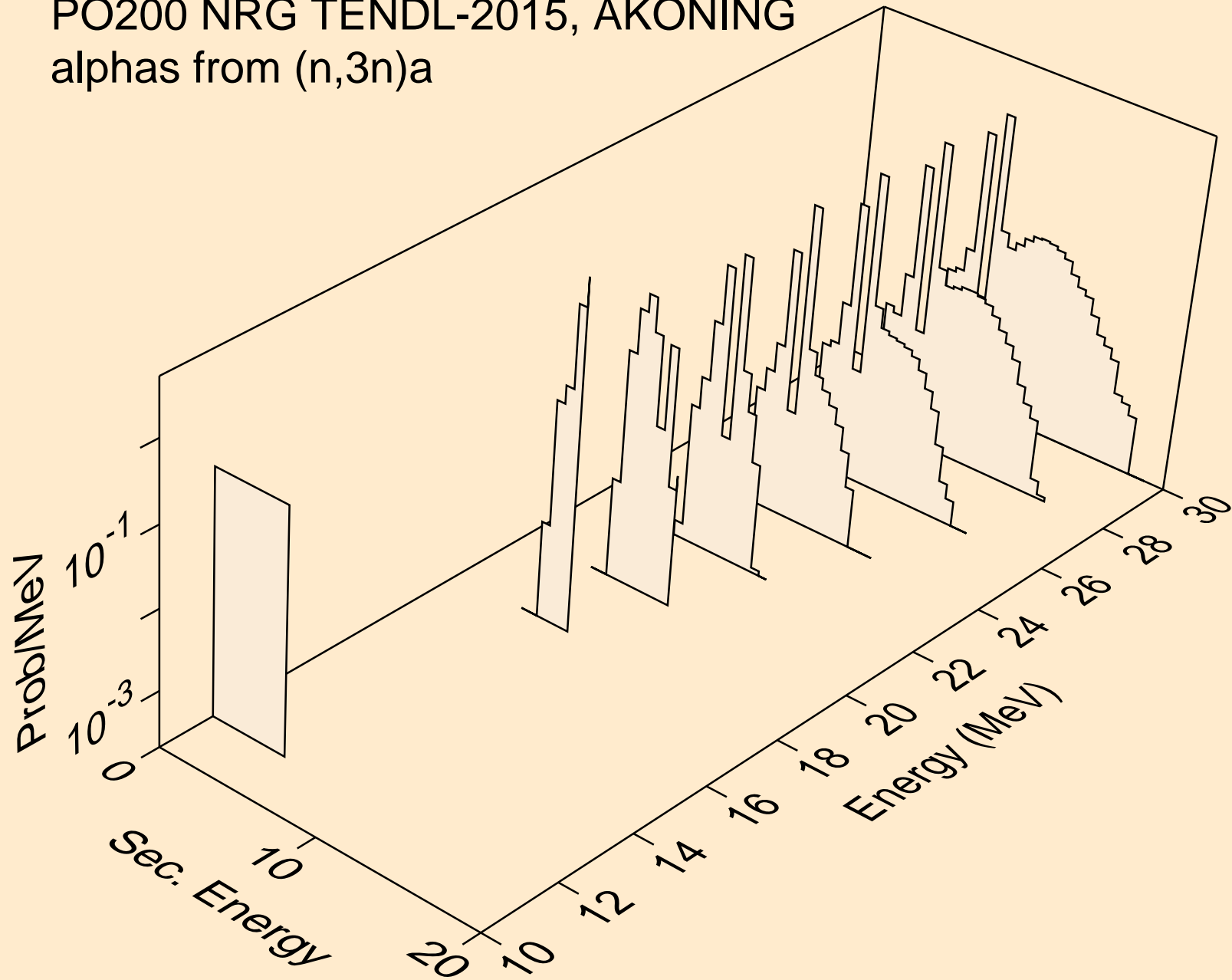
PO200 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



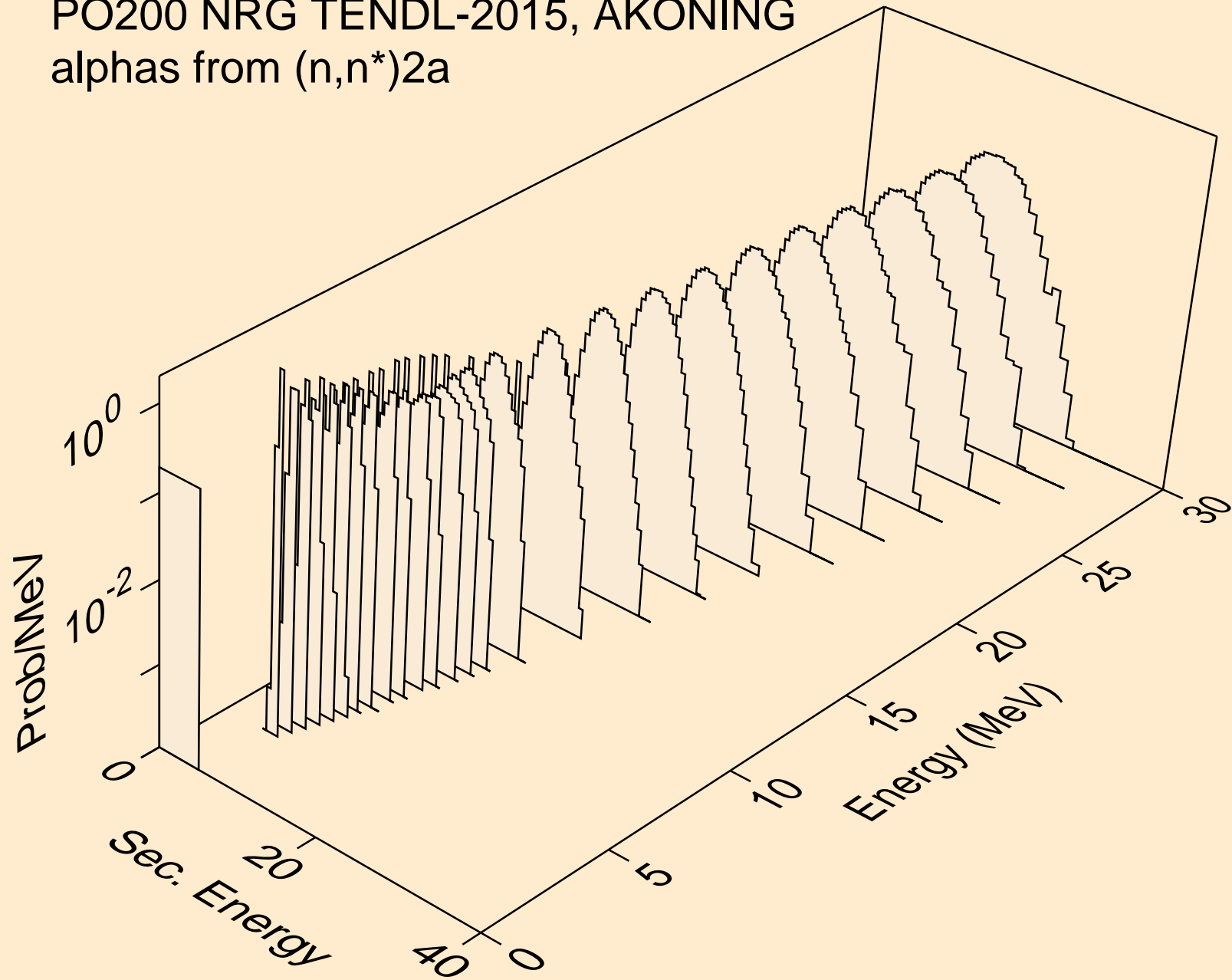
PO200 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



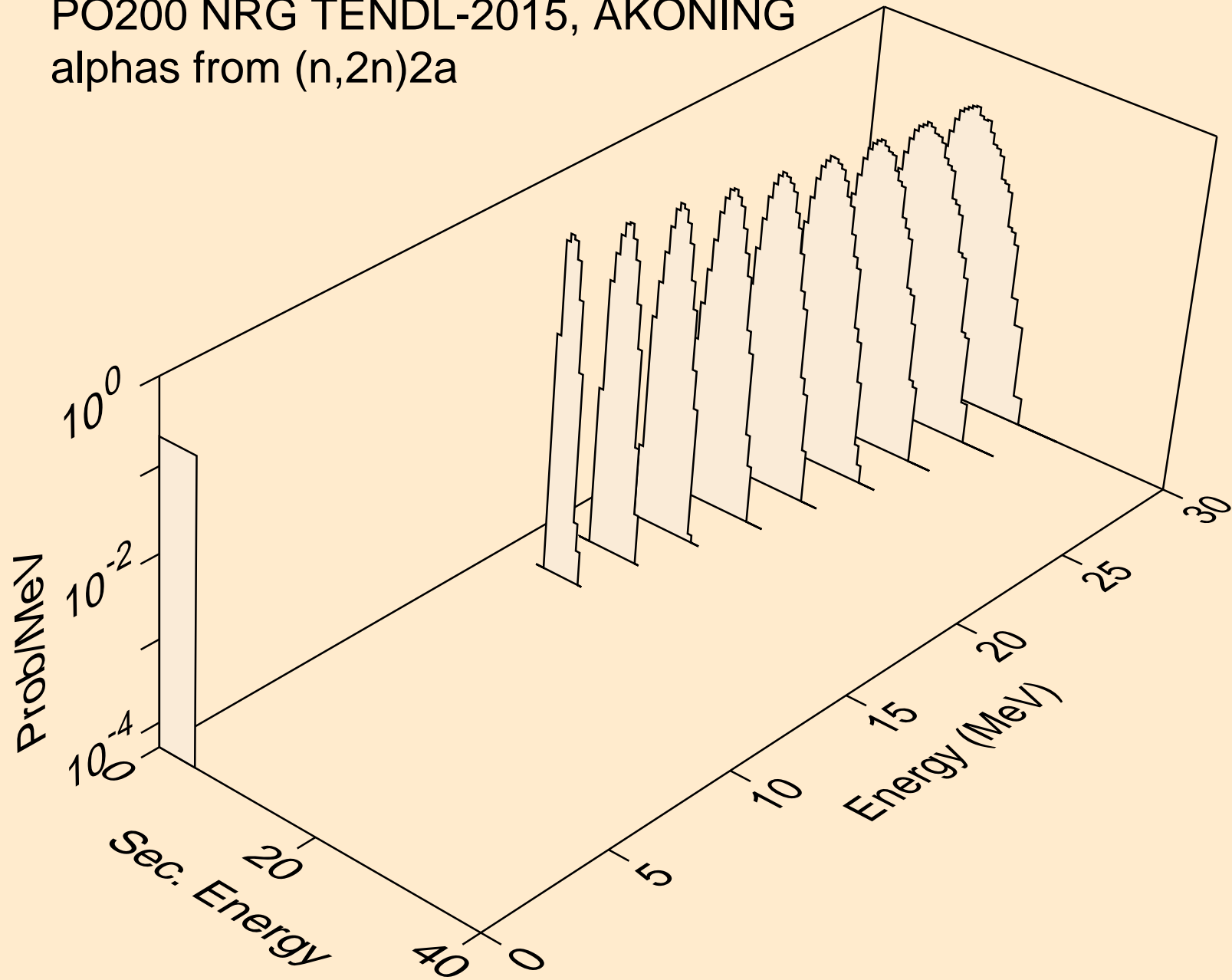
PO200 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



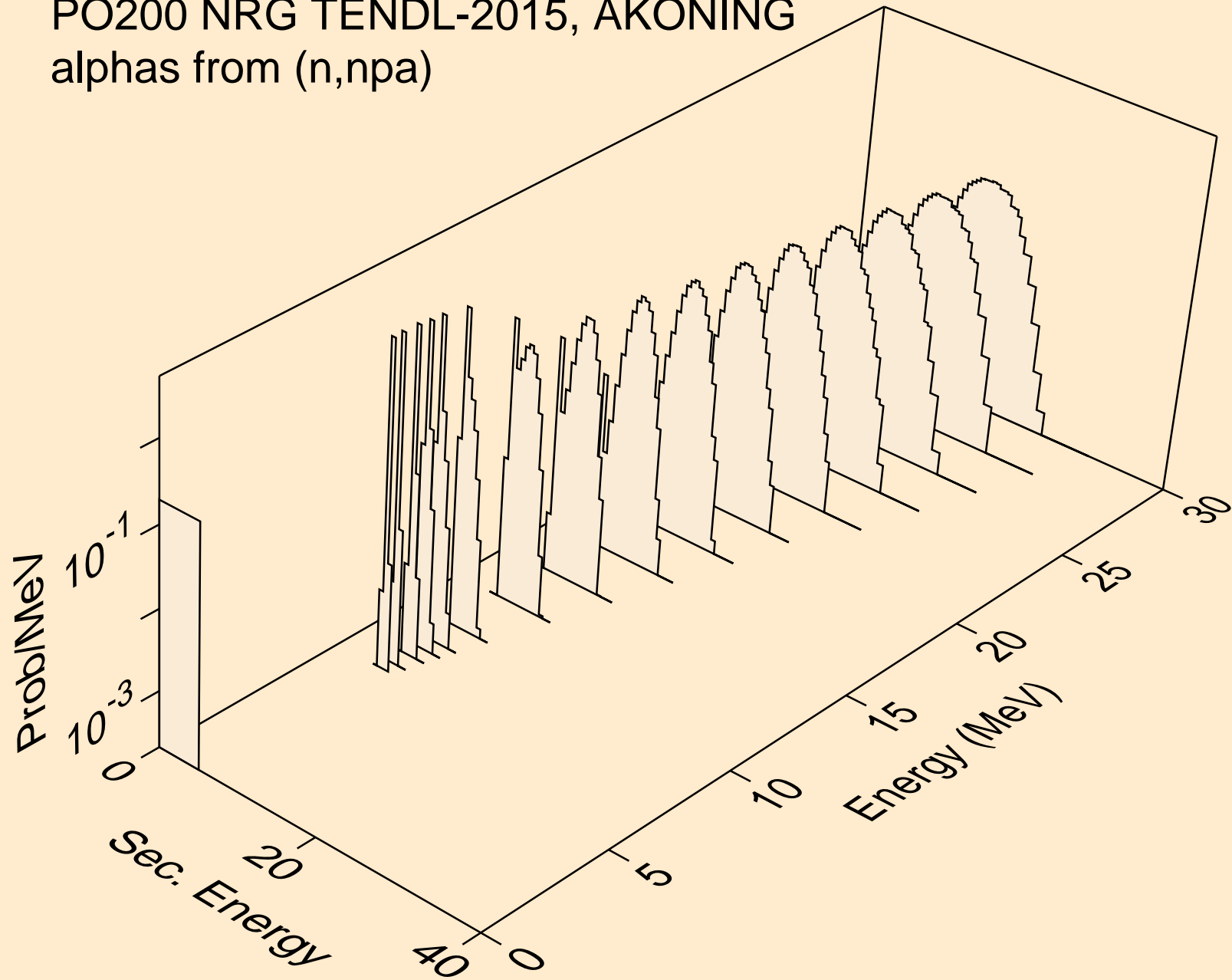
PO200 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



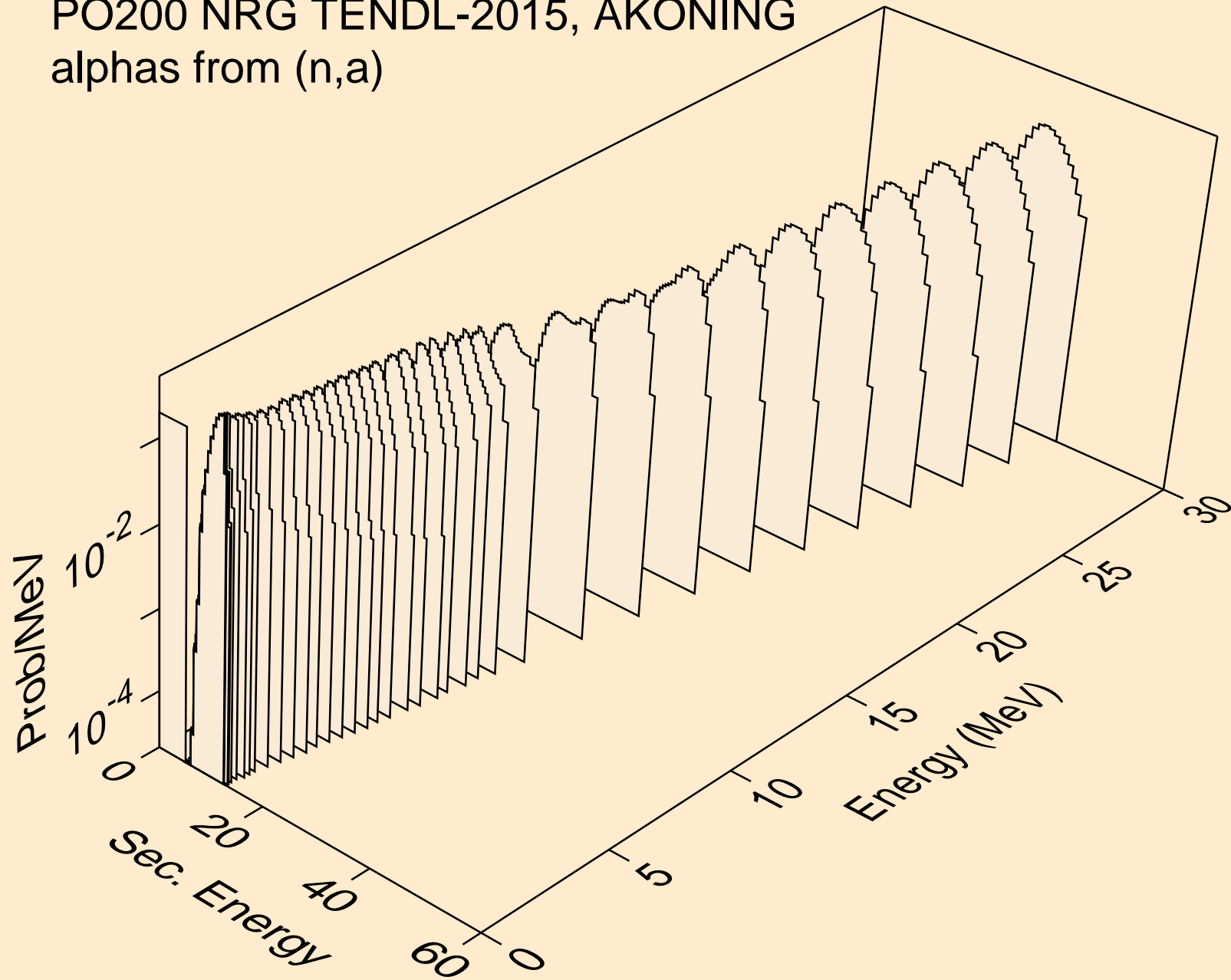
PO200 NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



PO200 NRG TENDL-2015, AKONING  
alphas from (n,npa)

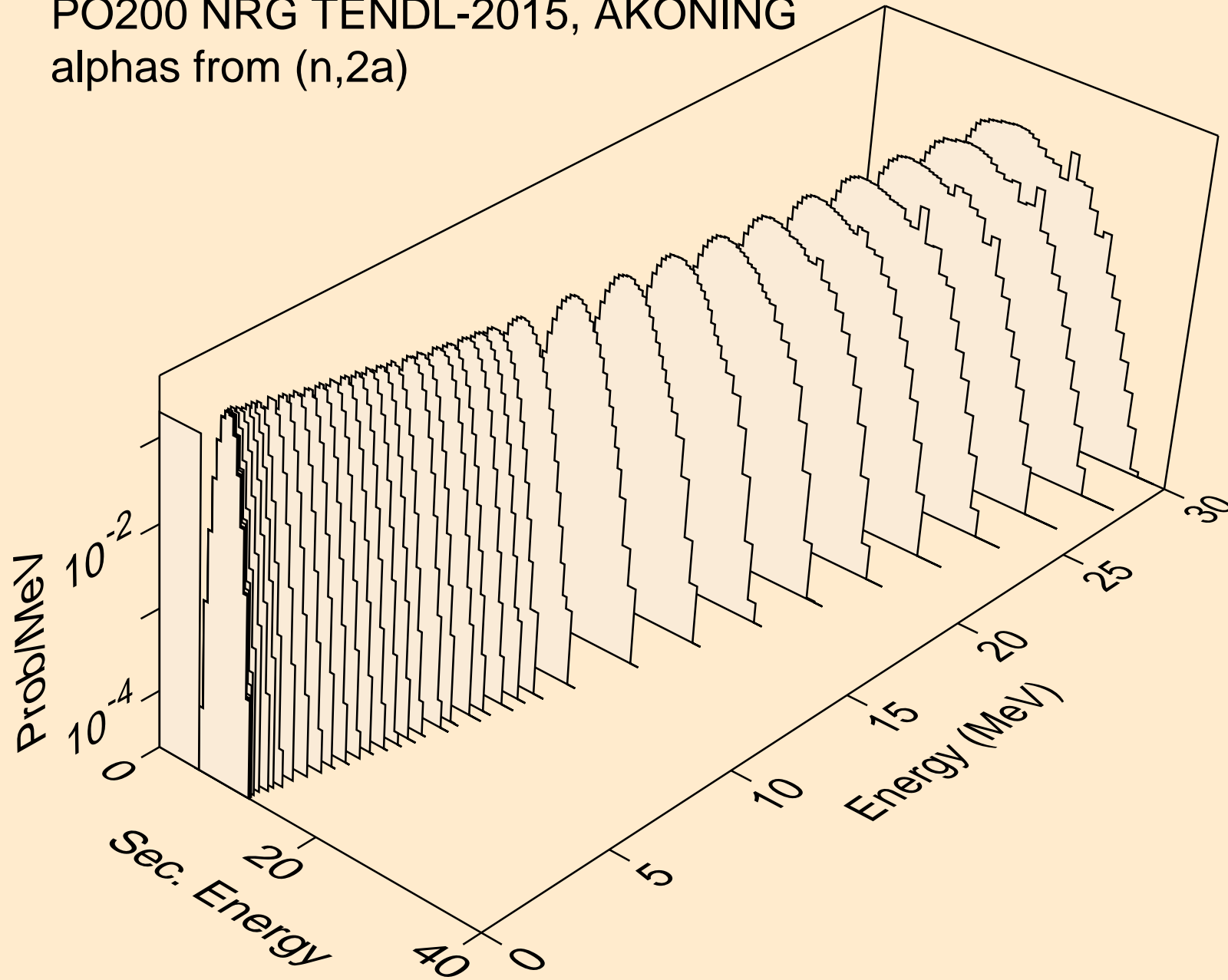


PO200 NRG TENDL-2015, AKONING  
alphas from (n,a)

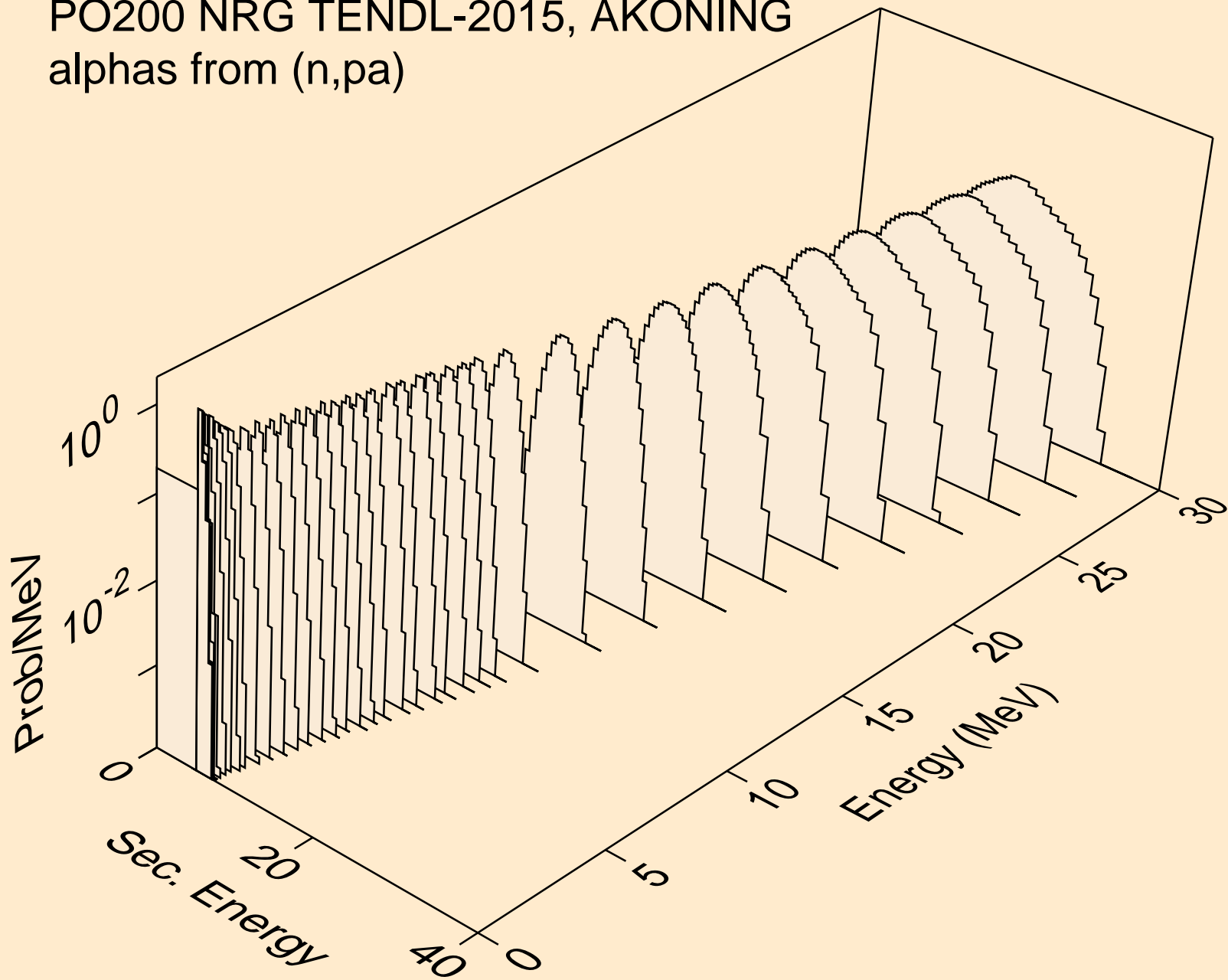




PO200 NRG TENDL-2015, AKONING  
alphas from (n,2a)



PO200 NRG TENDL-2015, AKONING  
alphas from (n,pa)



PO200 NRG TENDL-2015, AKONING  
alphas from (n,da)

