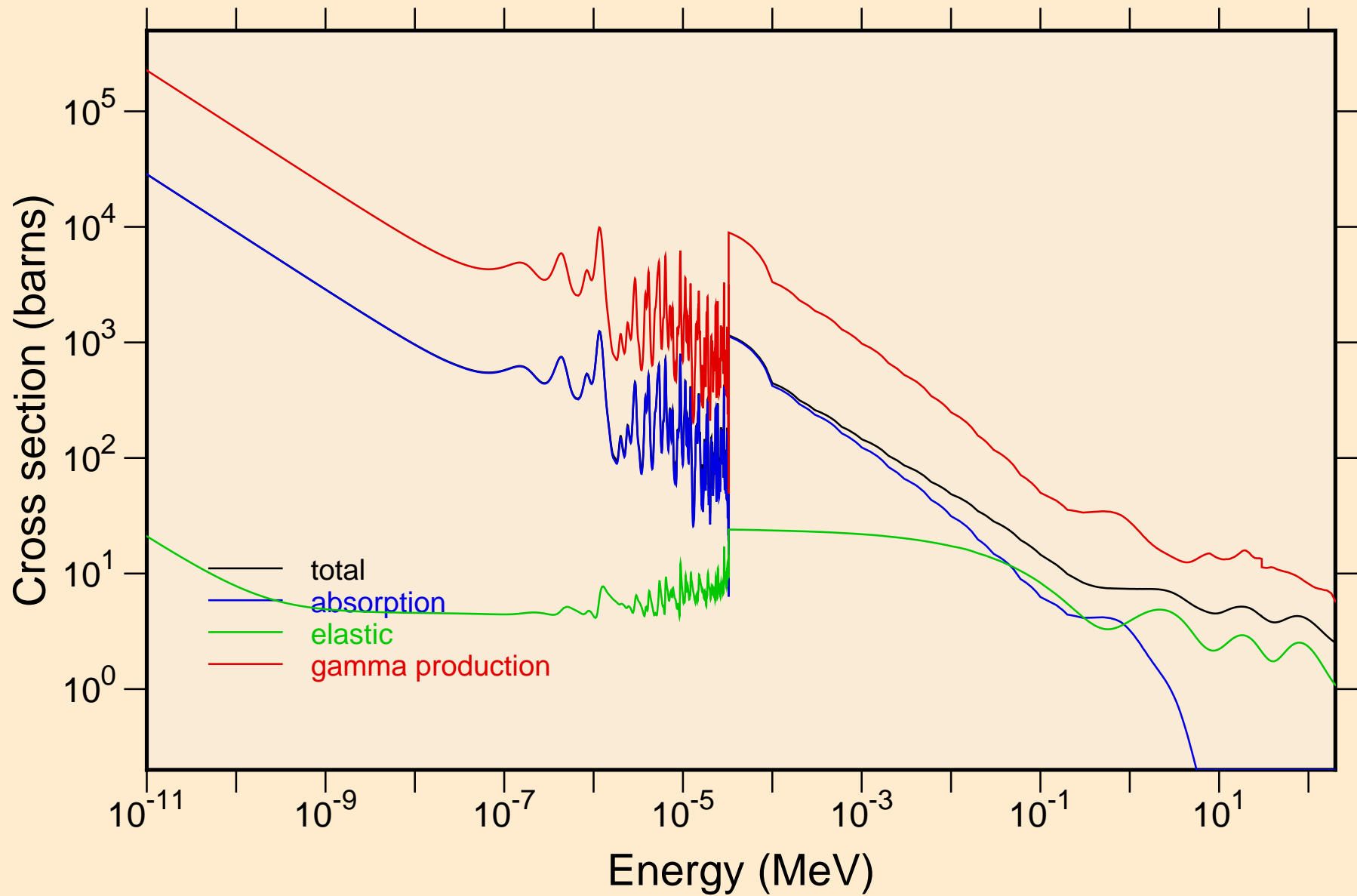
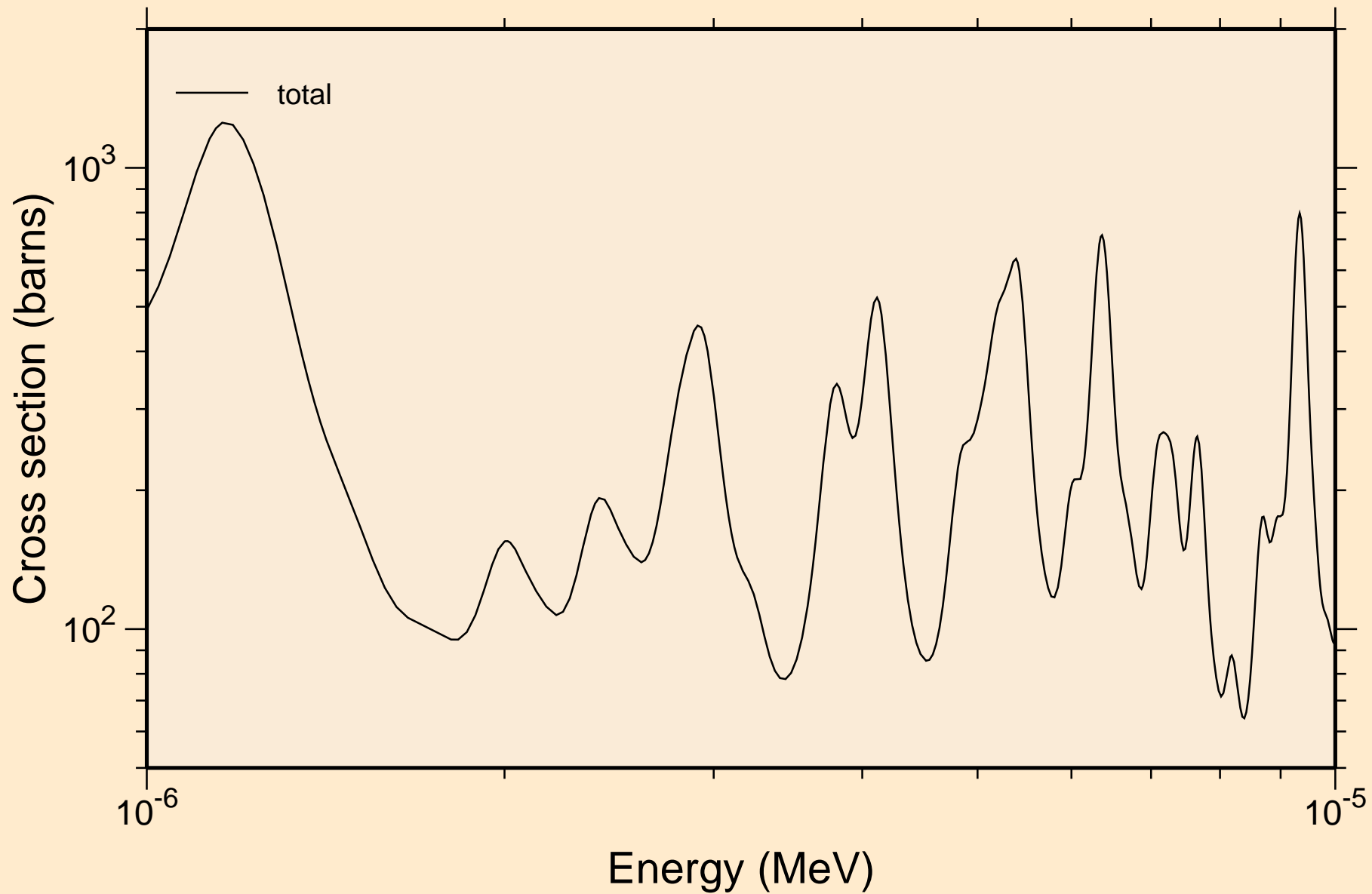


# TM162M NRG TENDL-2015, AKONING

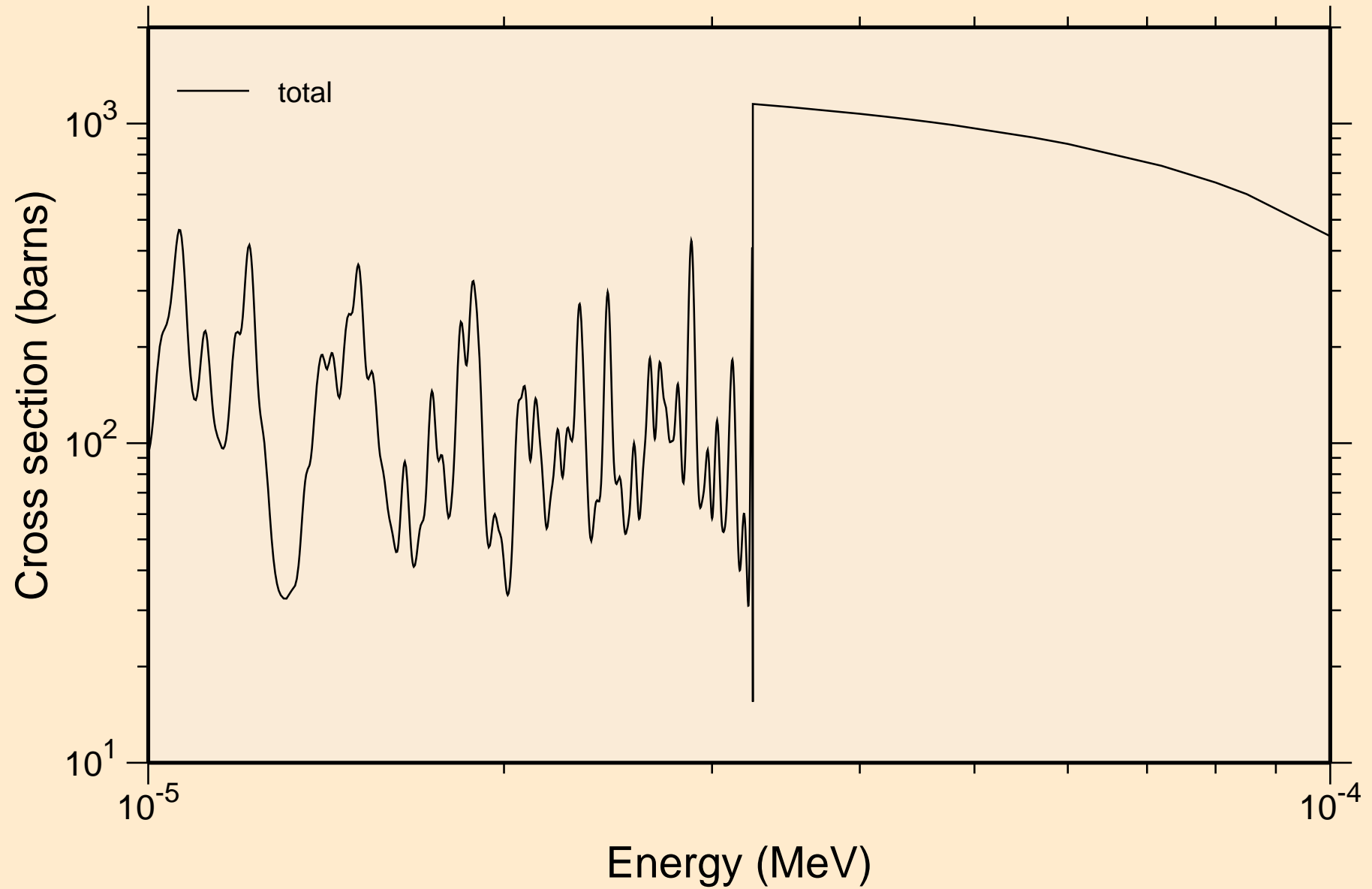
## Principal cross sections



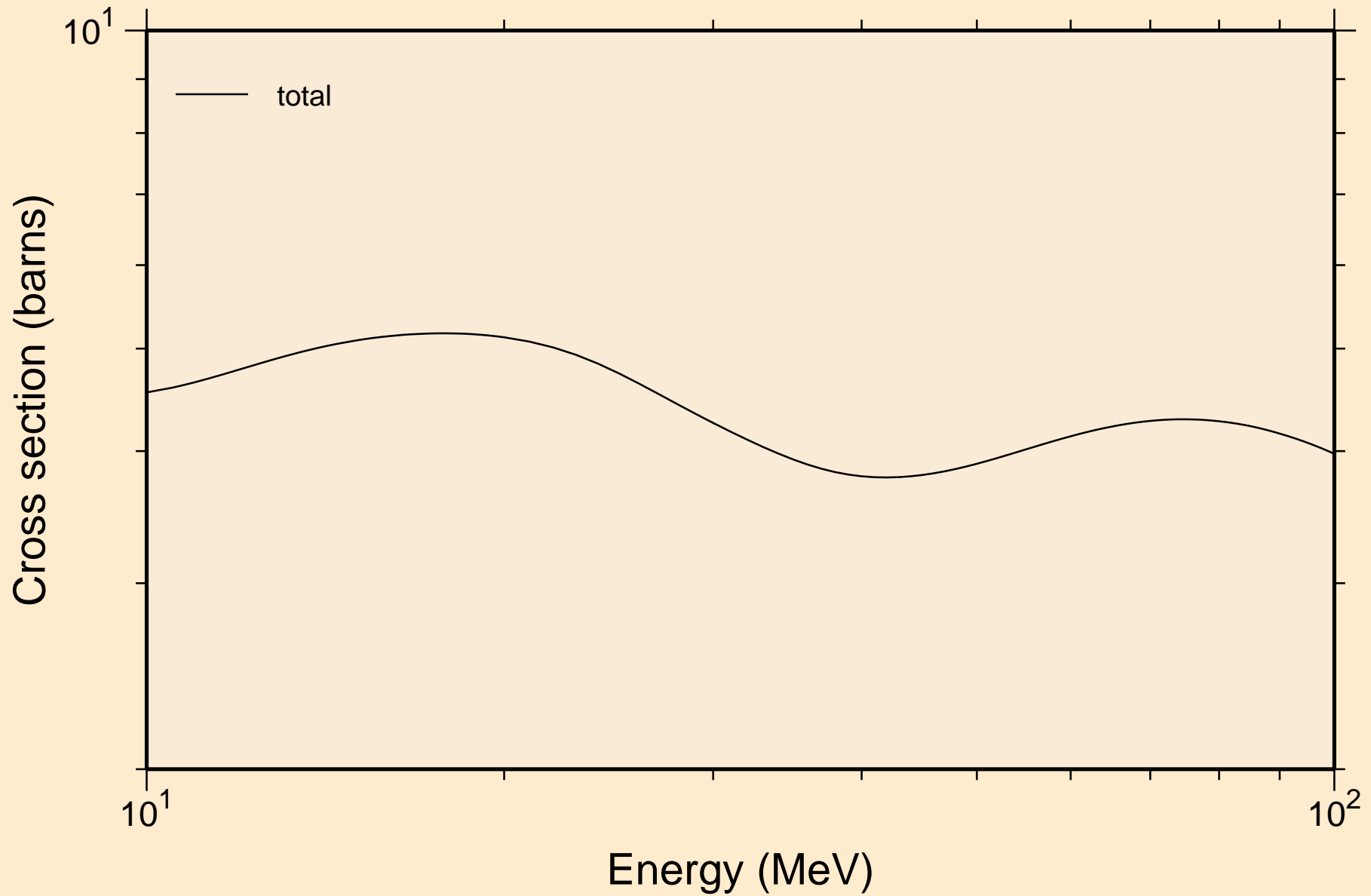
TM162M NRG TENDL-2015, AKONING  
resonance total cross section



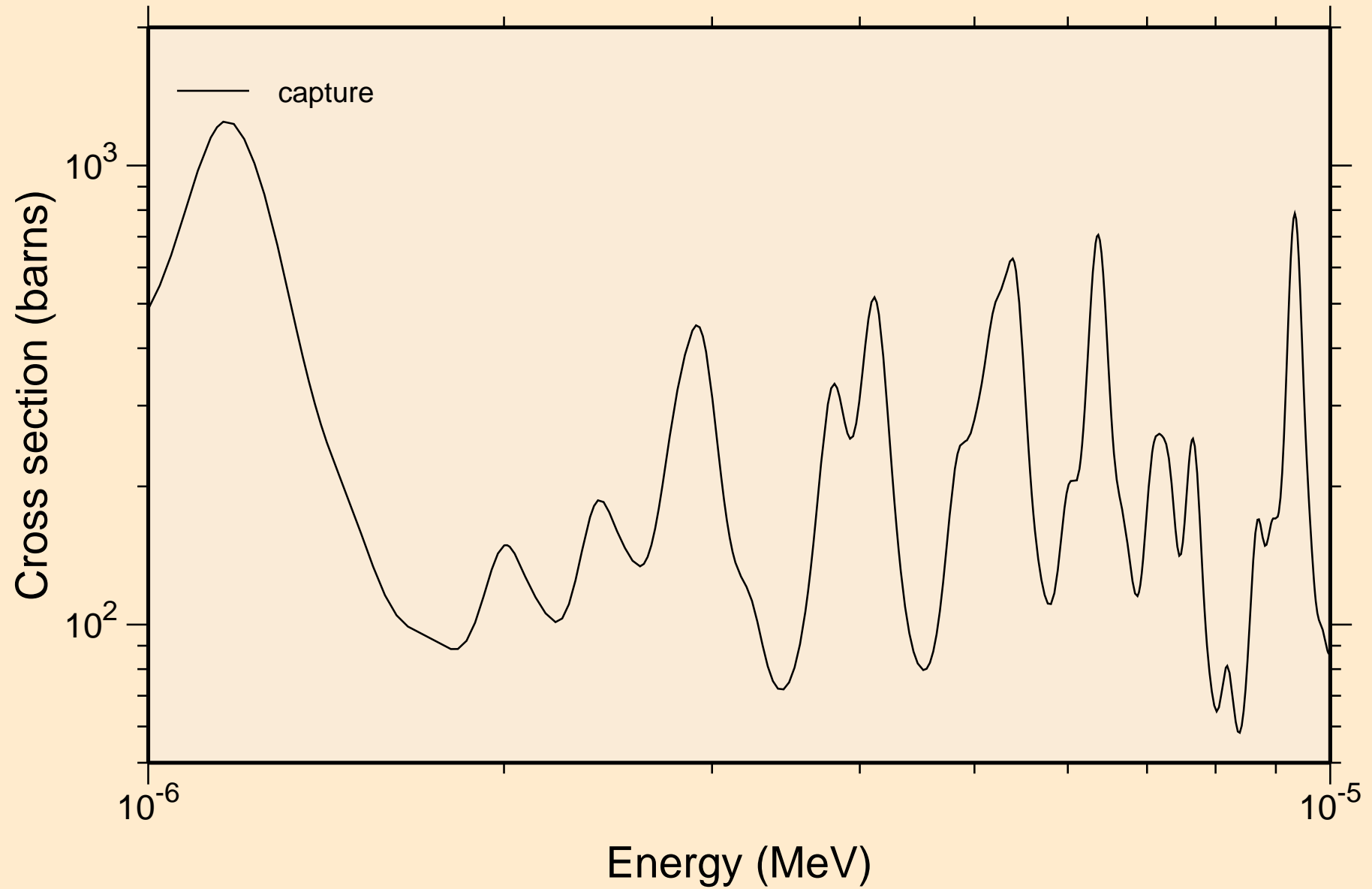
TM162M NRG TENDL-2015, AKONING  
resonance total cross section



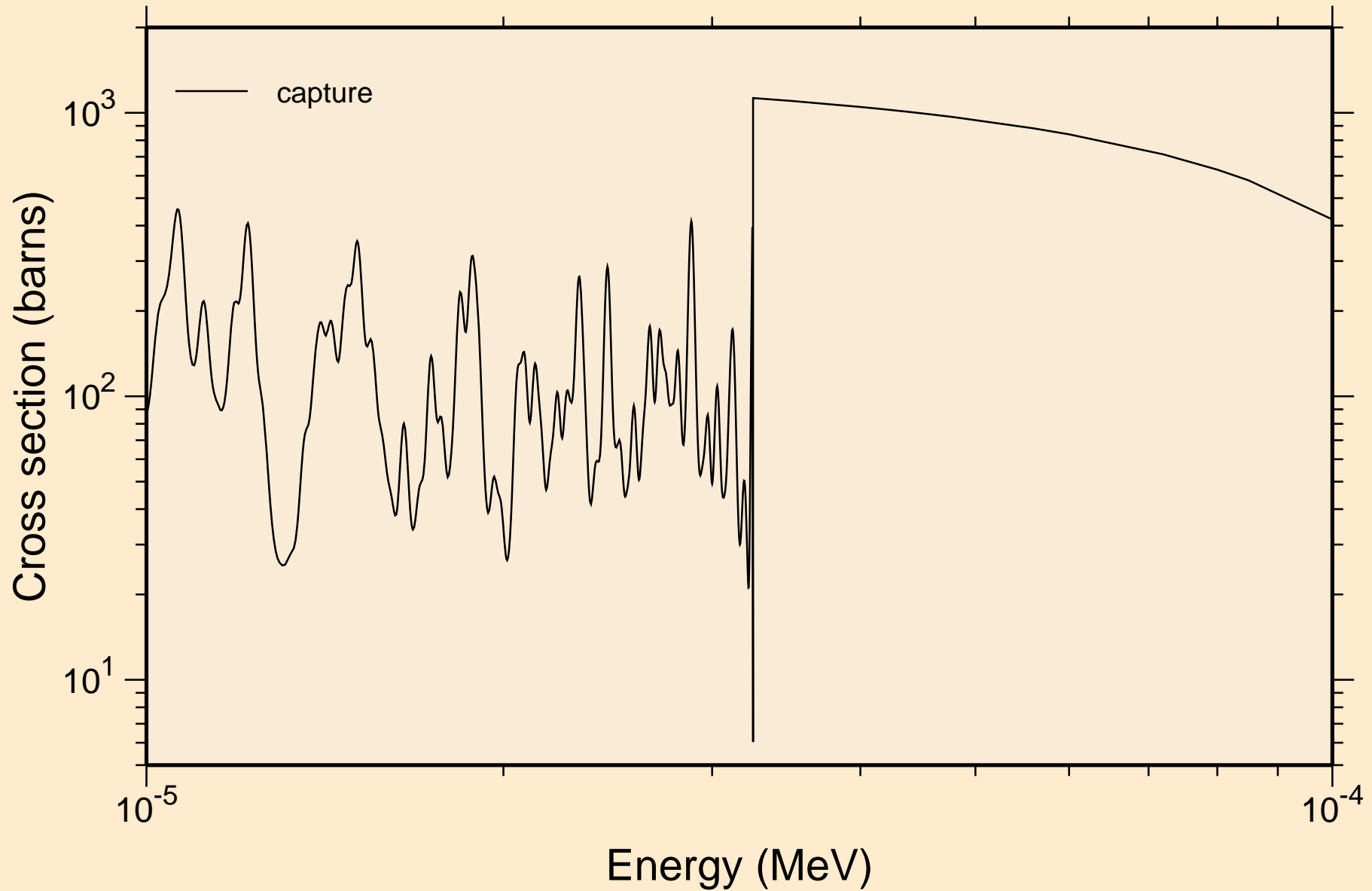
TM162M NRG TENDL-2015, AKONING  
resonance total cross section



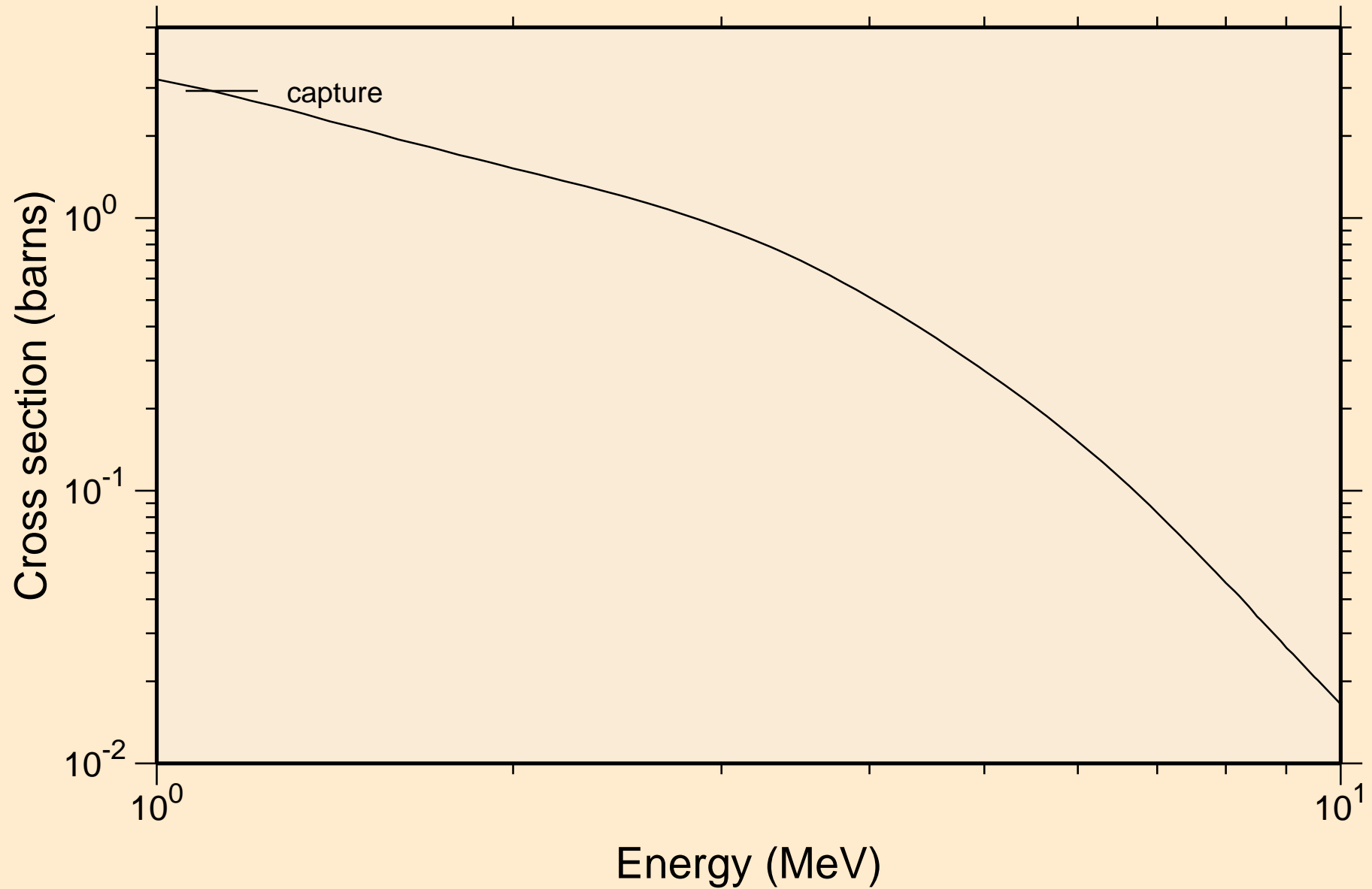
TM162M NRG TENDL-2015, AKONING  
resonance absorption cross sections



TM162M NRG TENDL-2015, AKONING  
resonance absorption cross sections

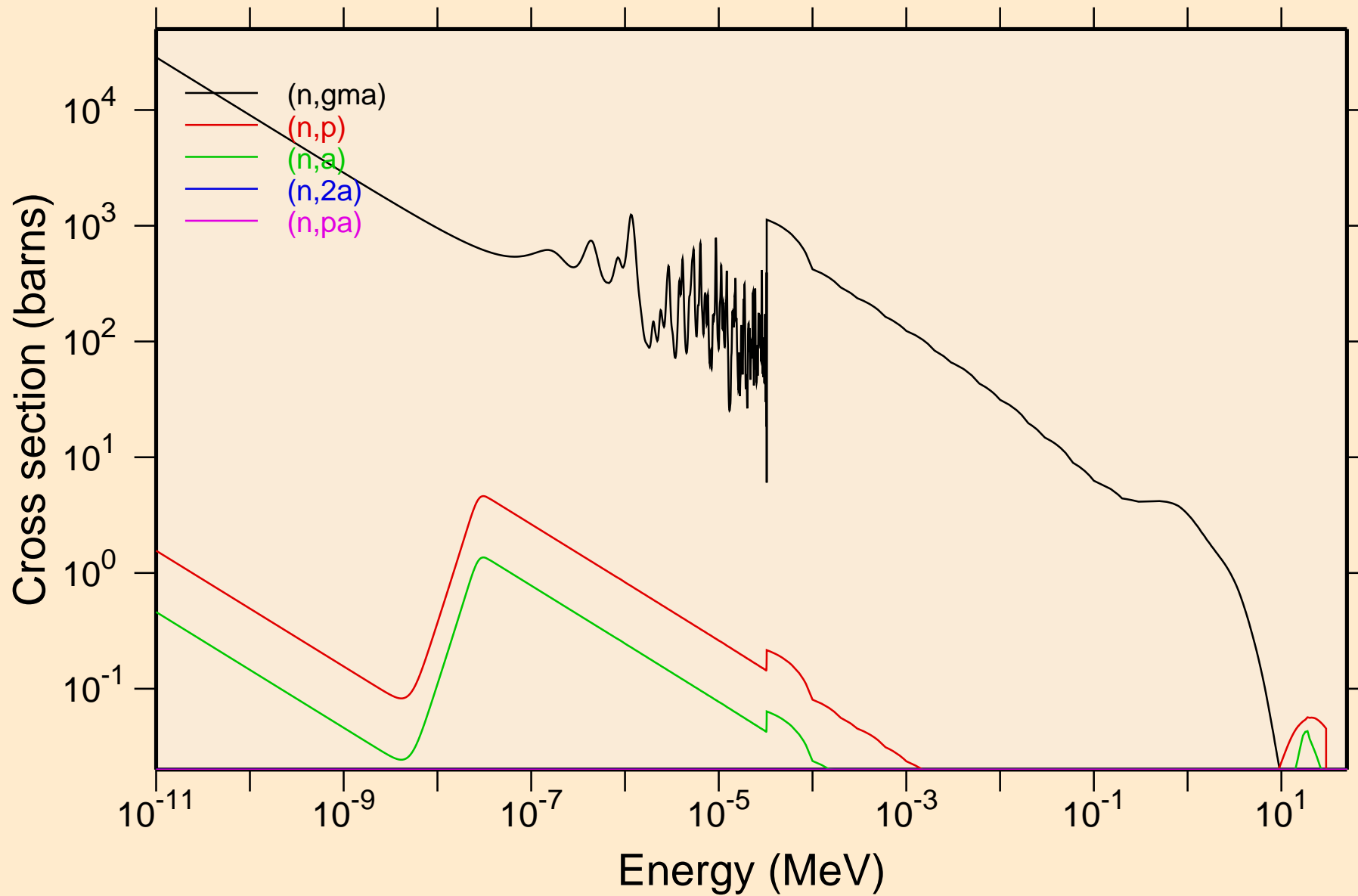


TM162M NRG TENDL-2015, AKONING  
resonance absorption cross sections



# TM162M NRG TENDL-2015, AKONING

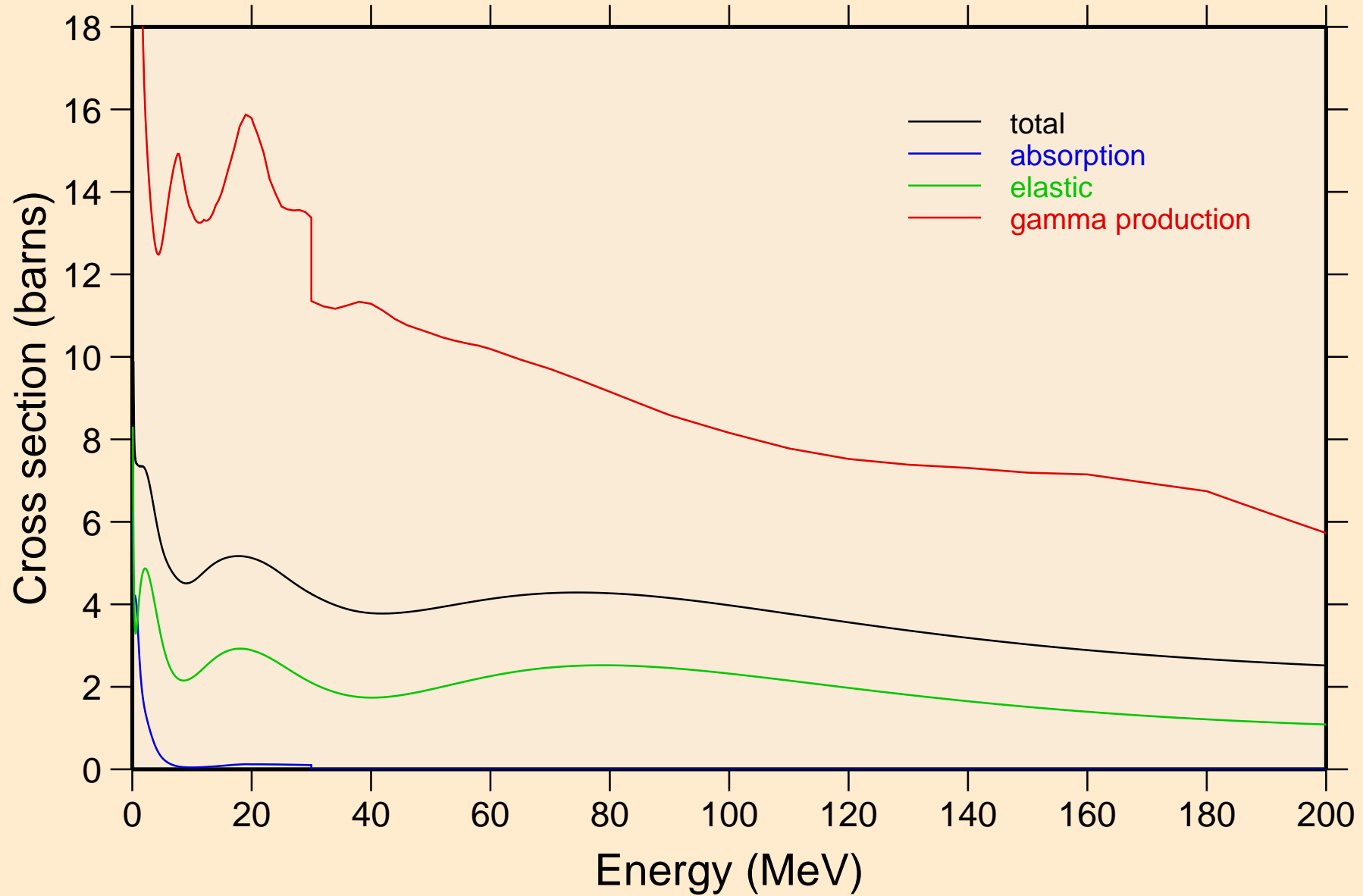
## Non-threshold reactions





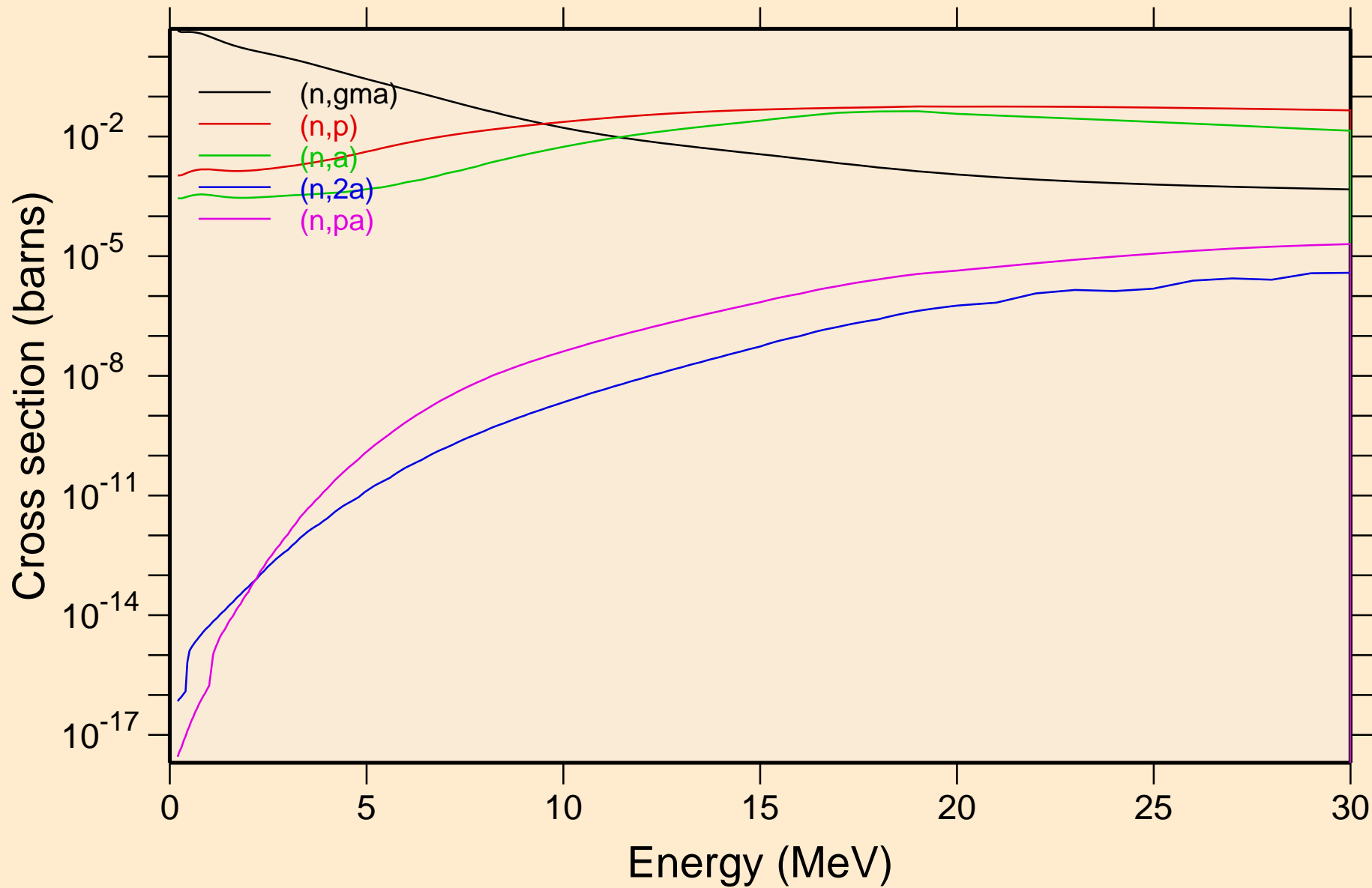
# TM162M NRG TENDL-2015, AKONING

## Principal cross sections

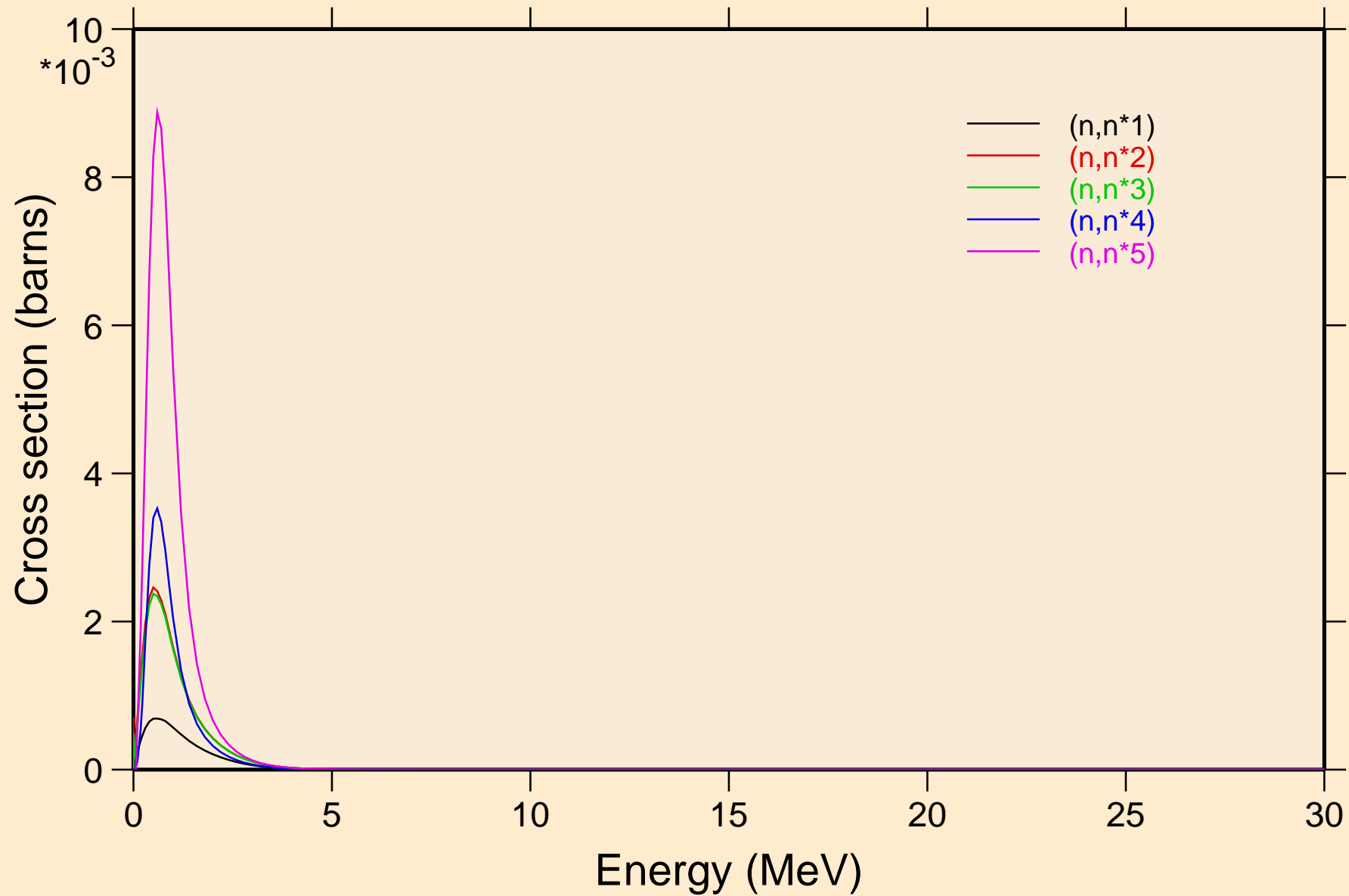


# TM162M NRG TENDL-2015, AKONING

## Non-threshold reactions

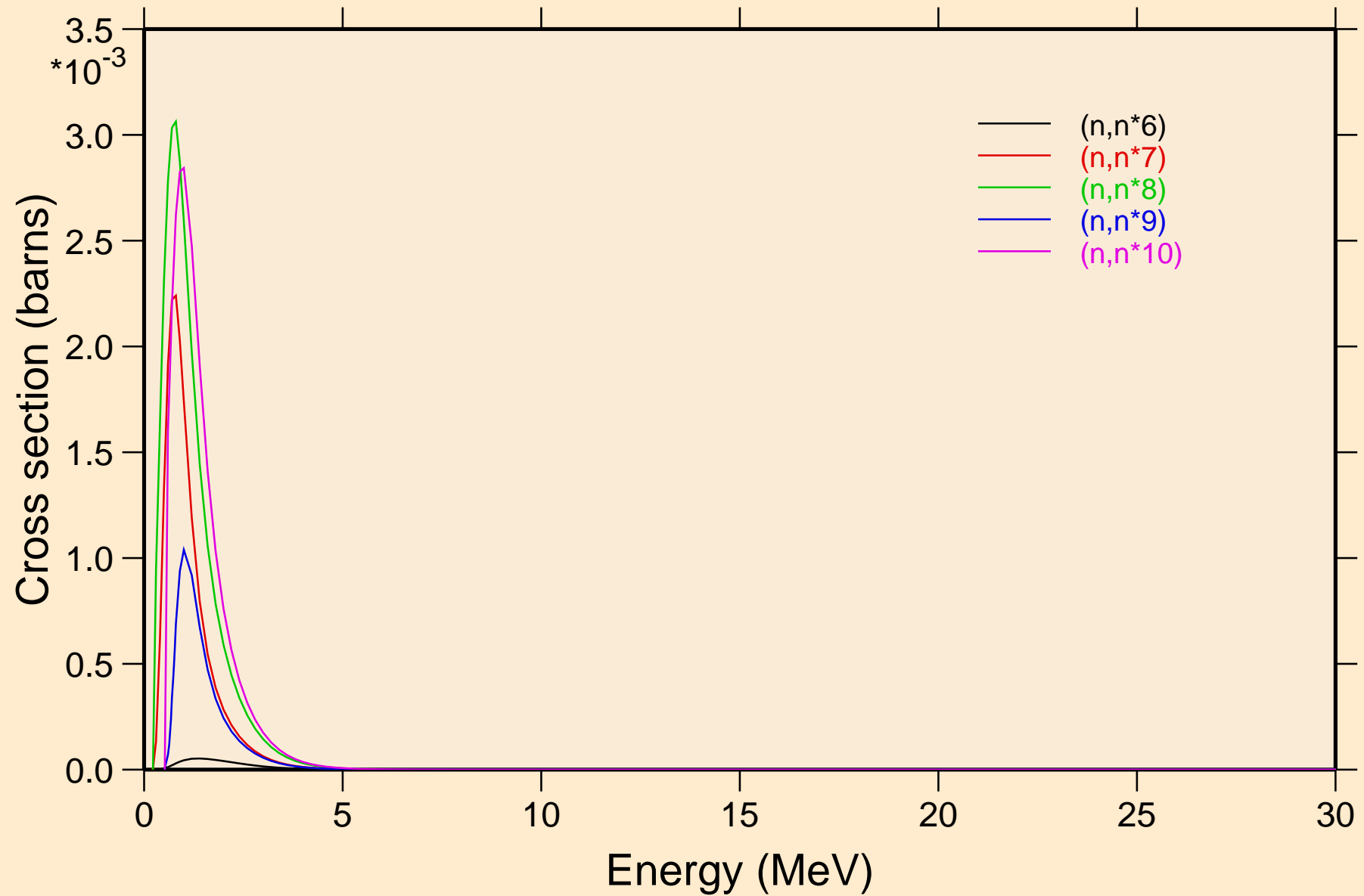


TM162M NRG TENDL-2015, AKONING  
Inelastic levels



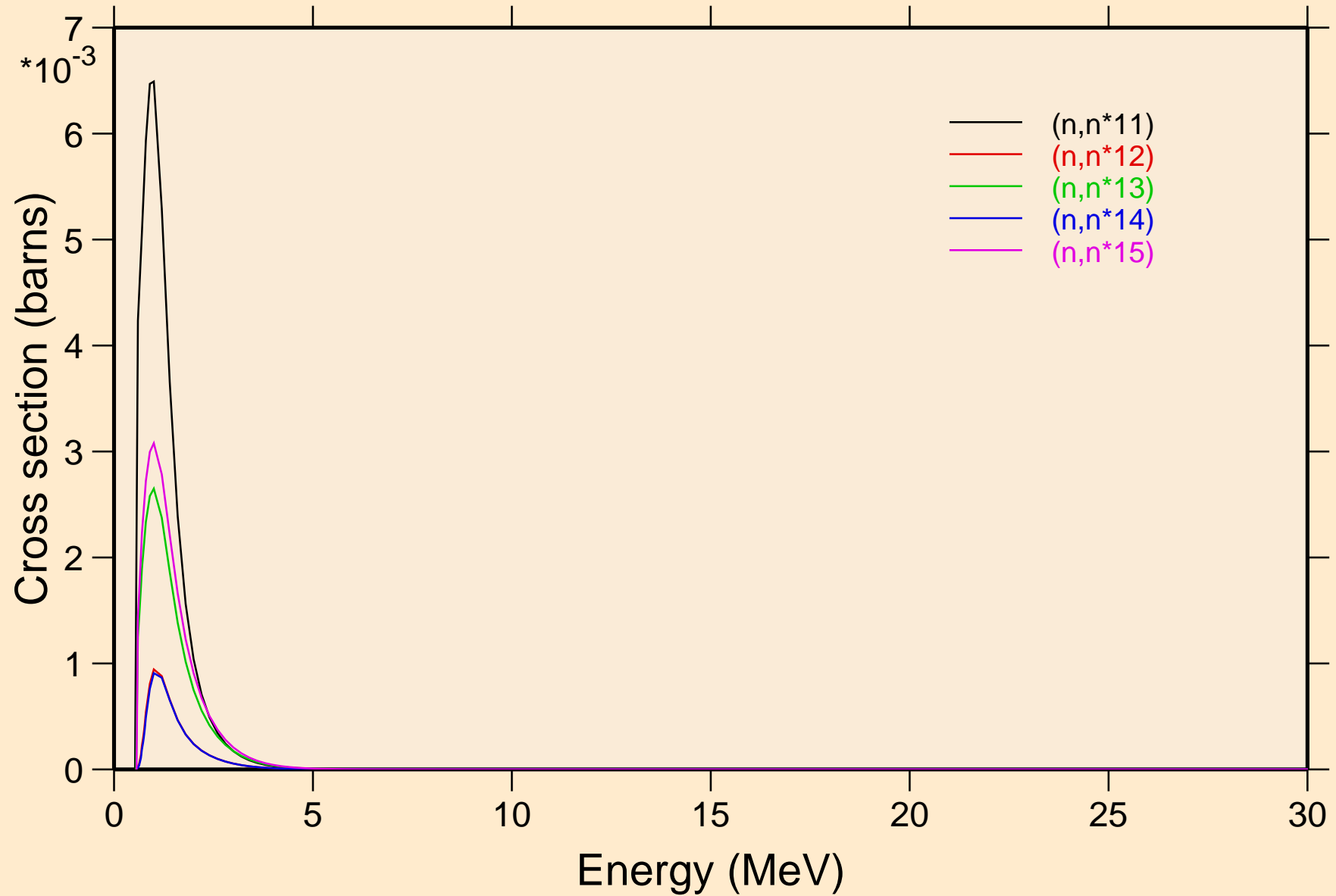
# TM162M NRG TENDL-2015, AKONING

## Inelastic levels

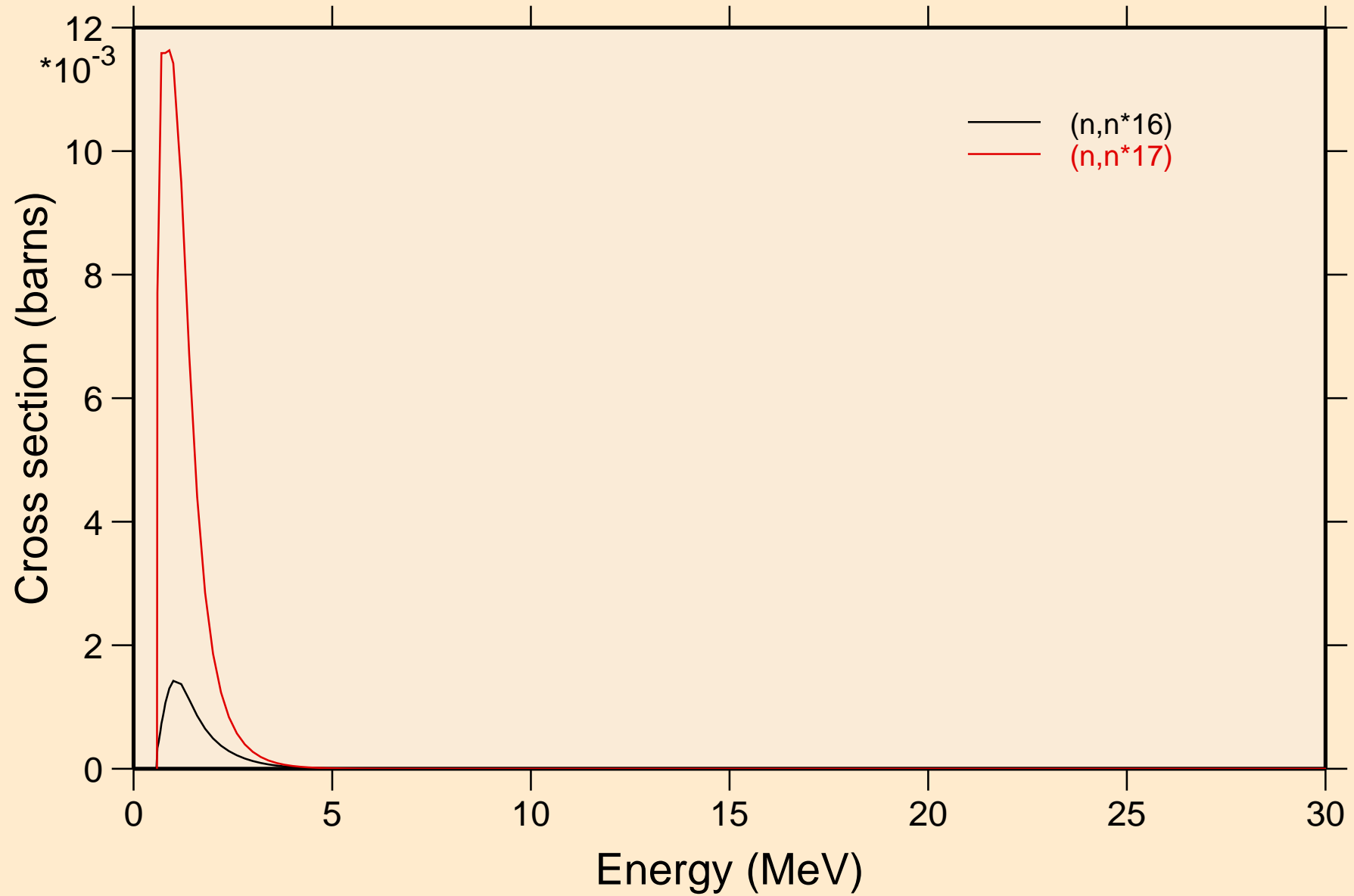


# TM162M NRG TENDL-2015, AKONING

## Inelastic levels

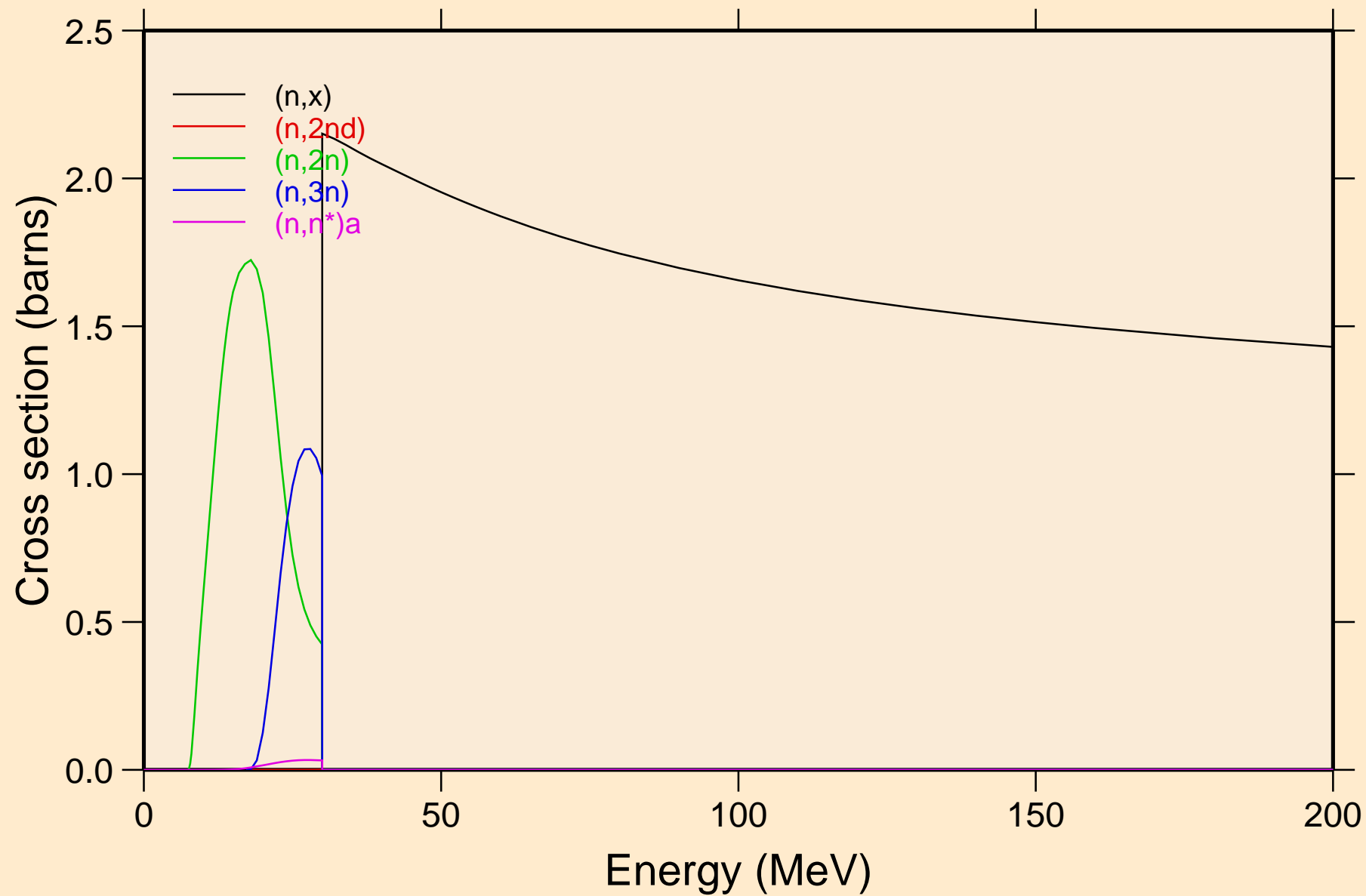


TM162M NRG TENDL-2015, AKONING  
Inelastic levels



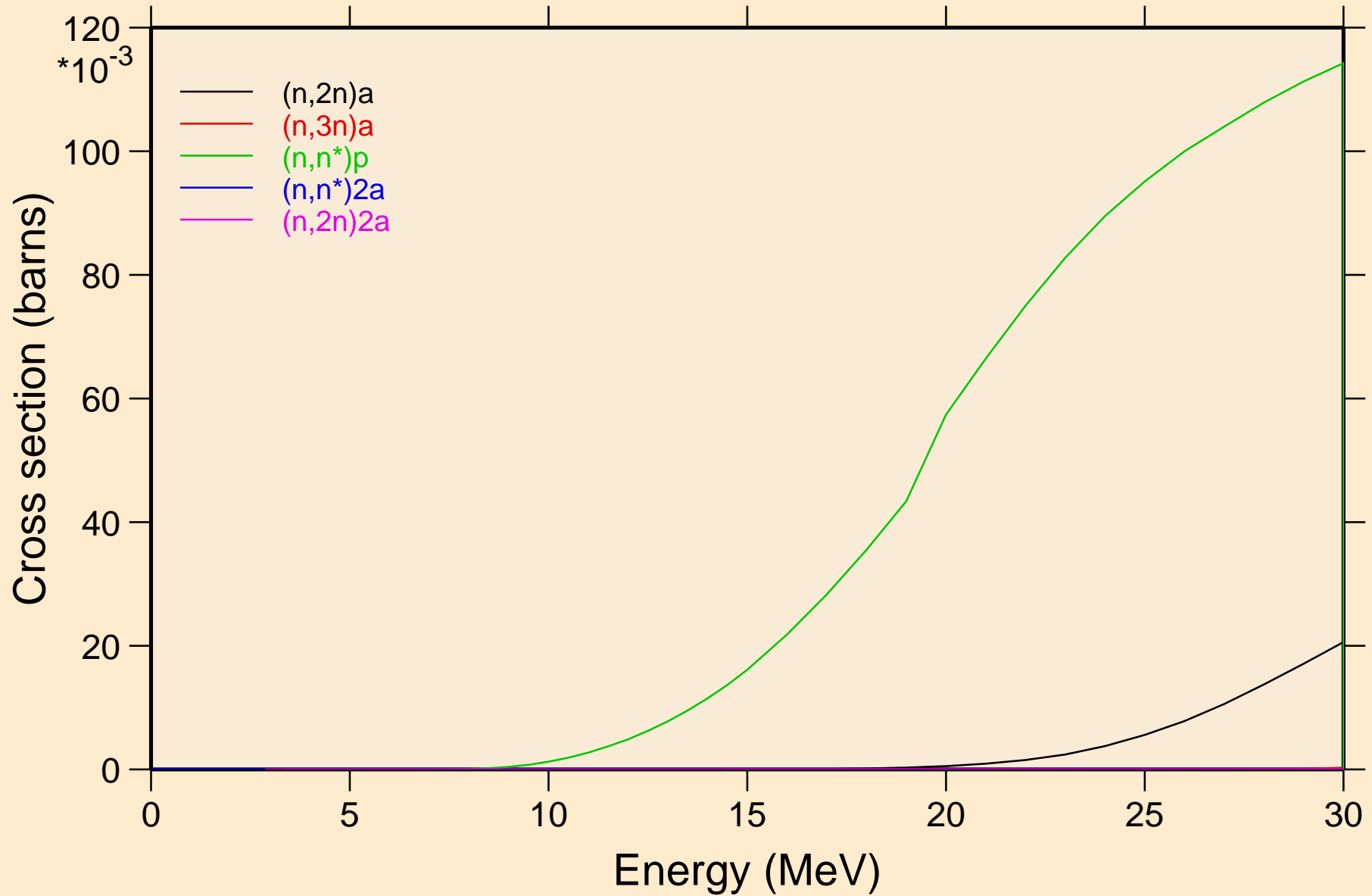
# TM162M NRG TENDL-2015, AKONING

## Threshold reactions



# TM162M NRG TENDL-2015, AKONING

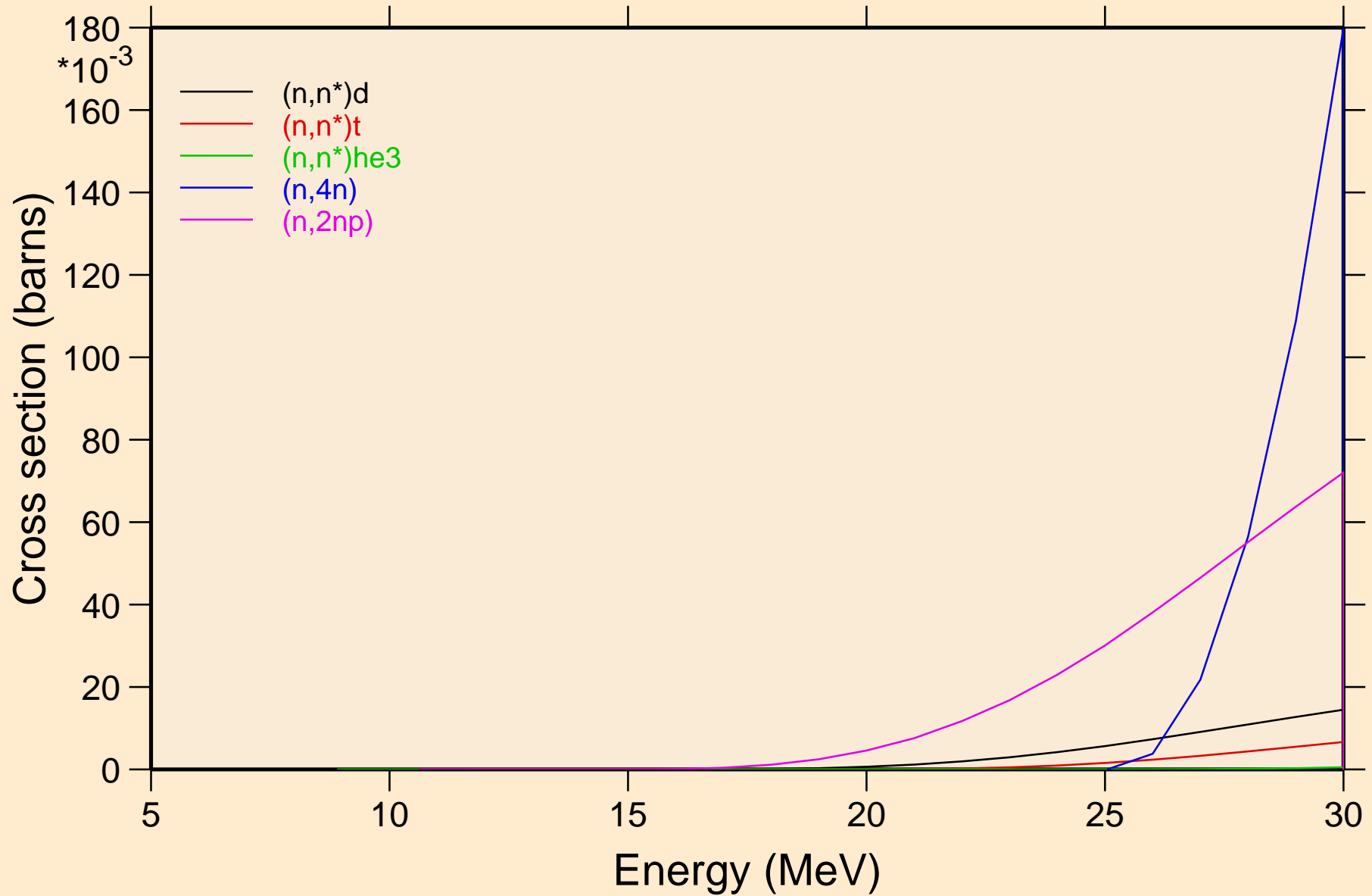
## Threshold reactions





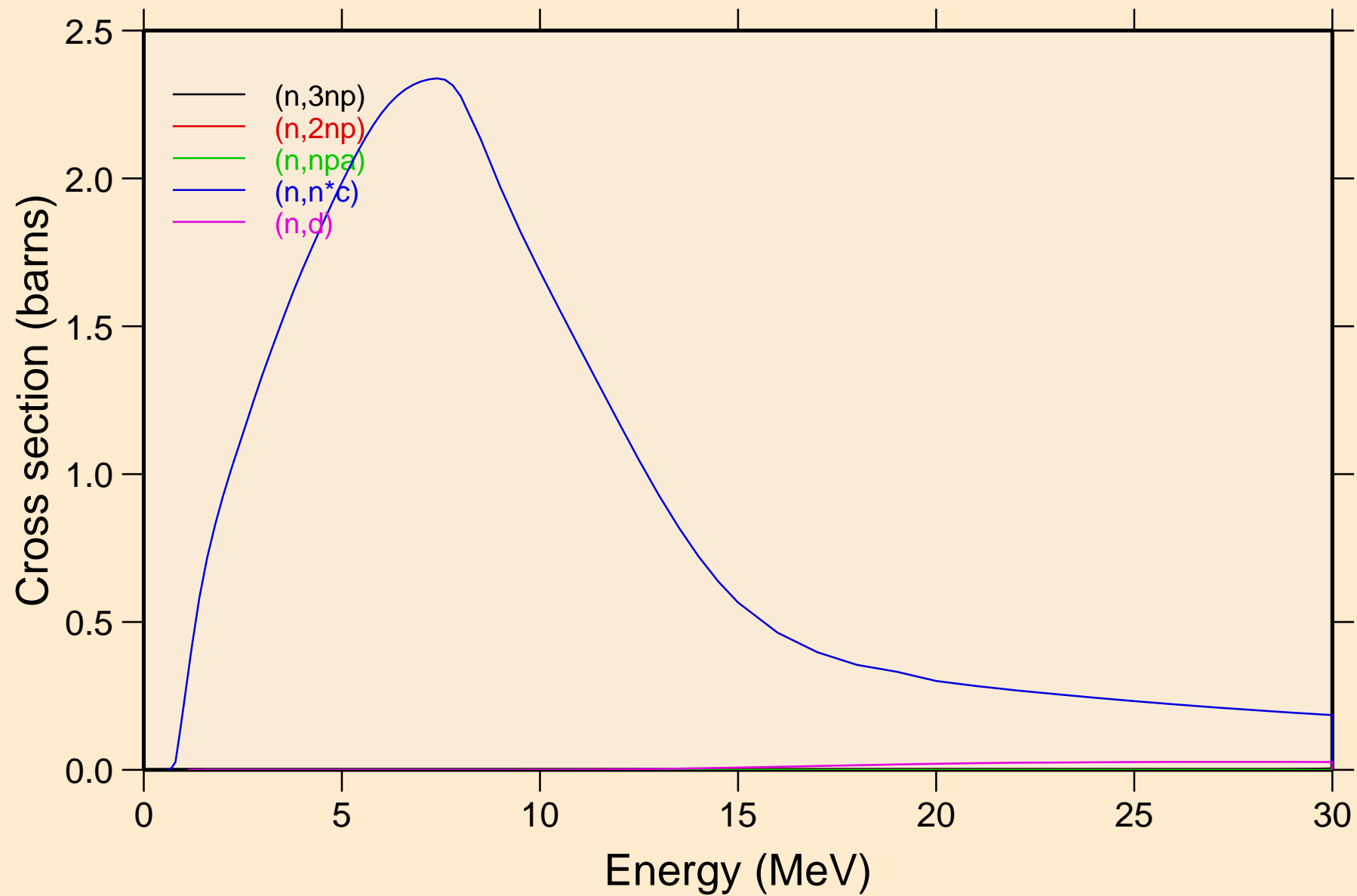
# TM162M NRG TENDL-2015, AKONING

## Threshold reactions



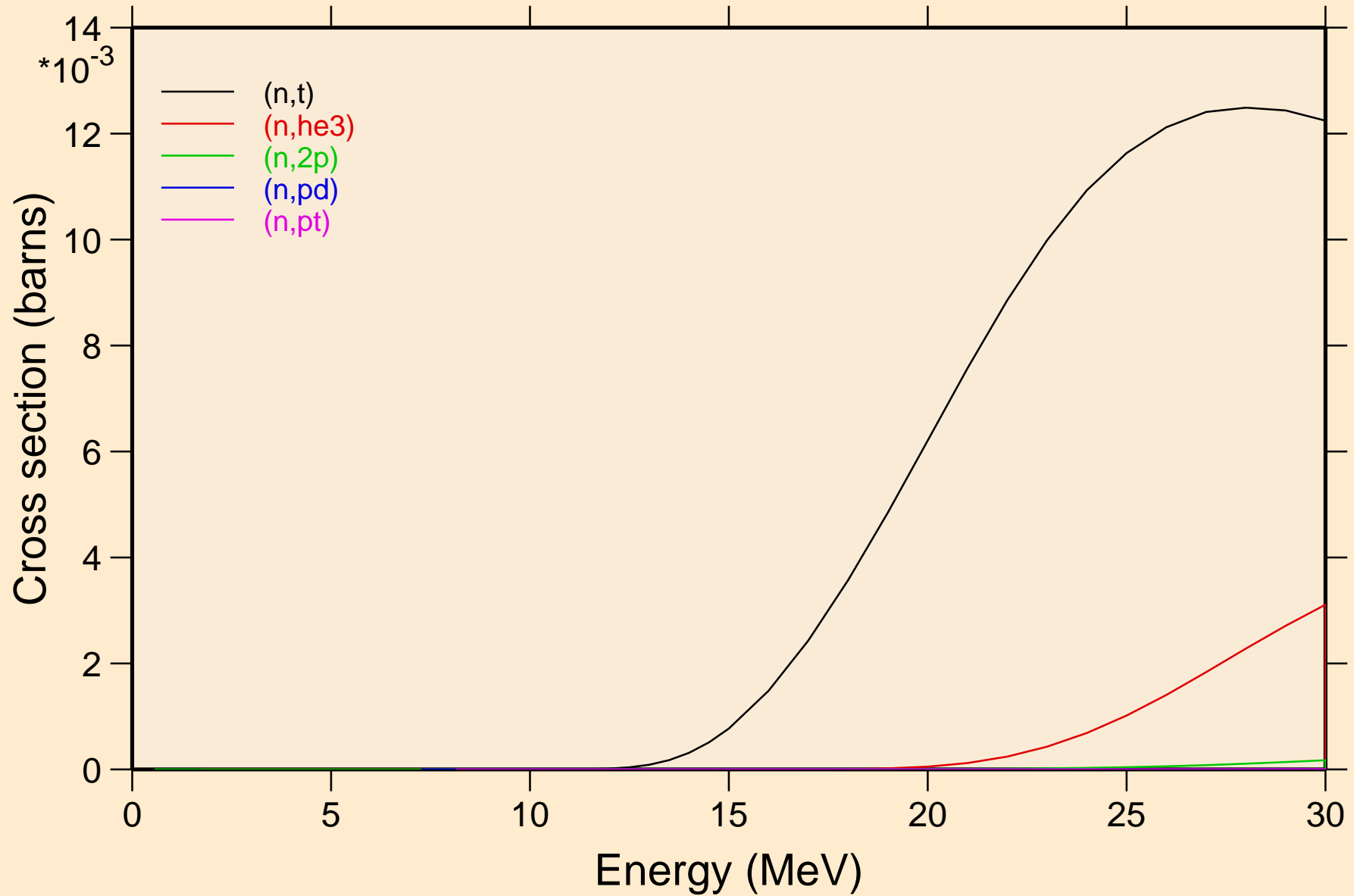
# TM162M NRG TENDL-2015, AKONING

## Threshold reactions



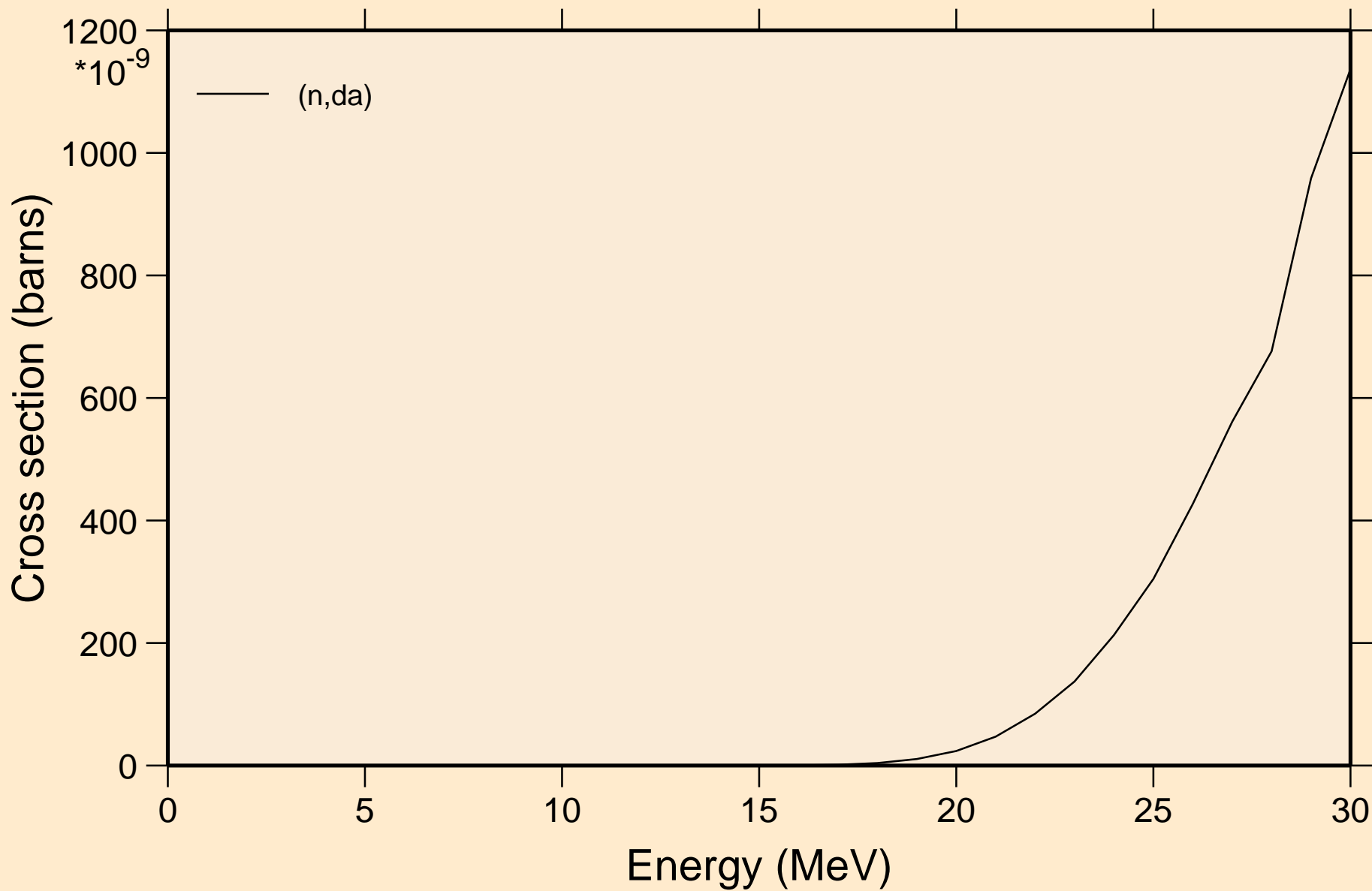
# TM162M NRG TENDL-2015, AKONING

## Threshold reactions

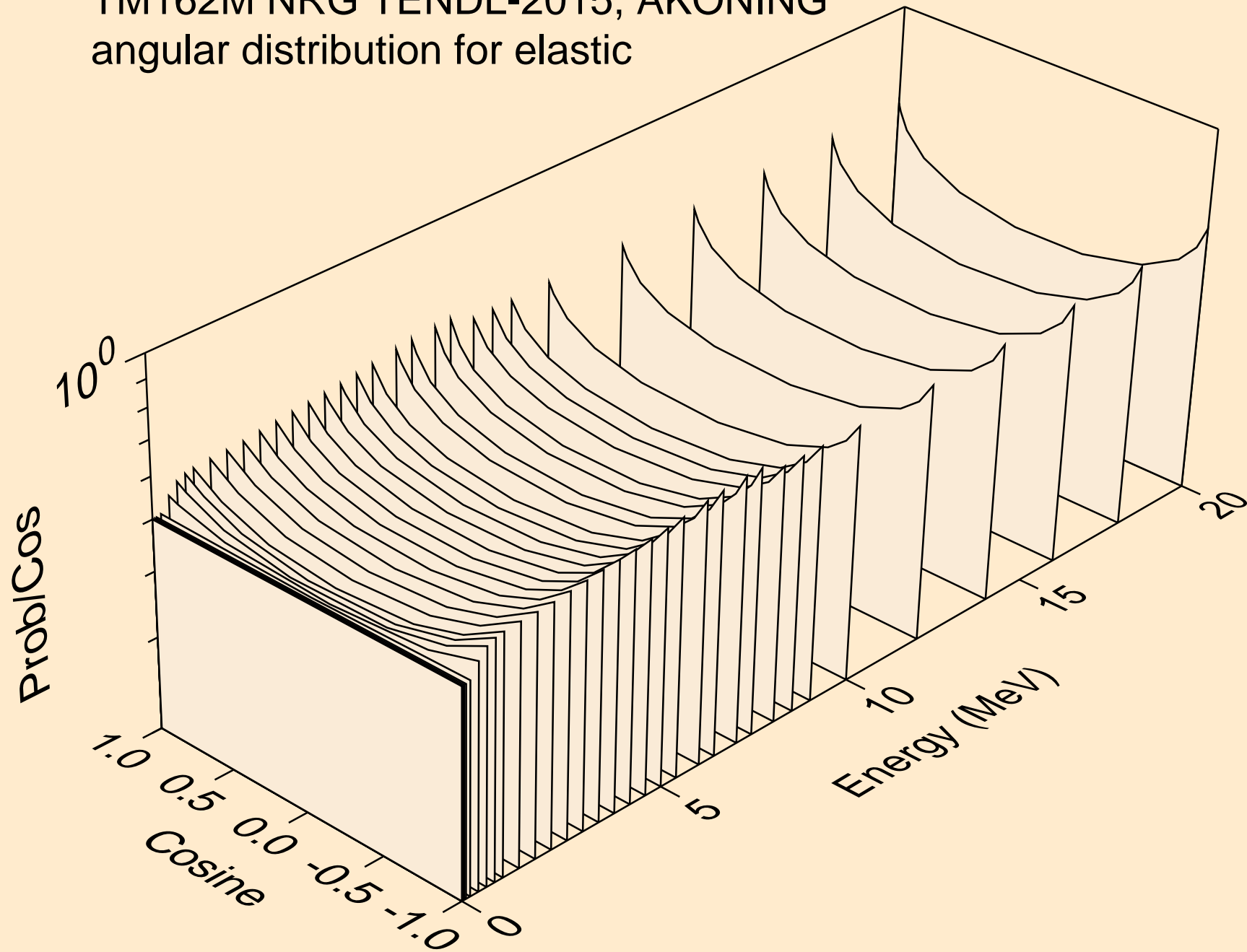


# TM162M NRG TENDL-2015, AKONING

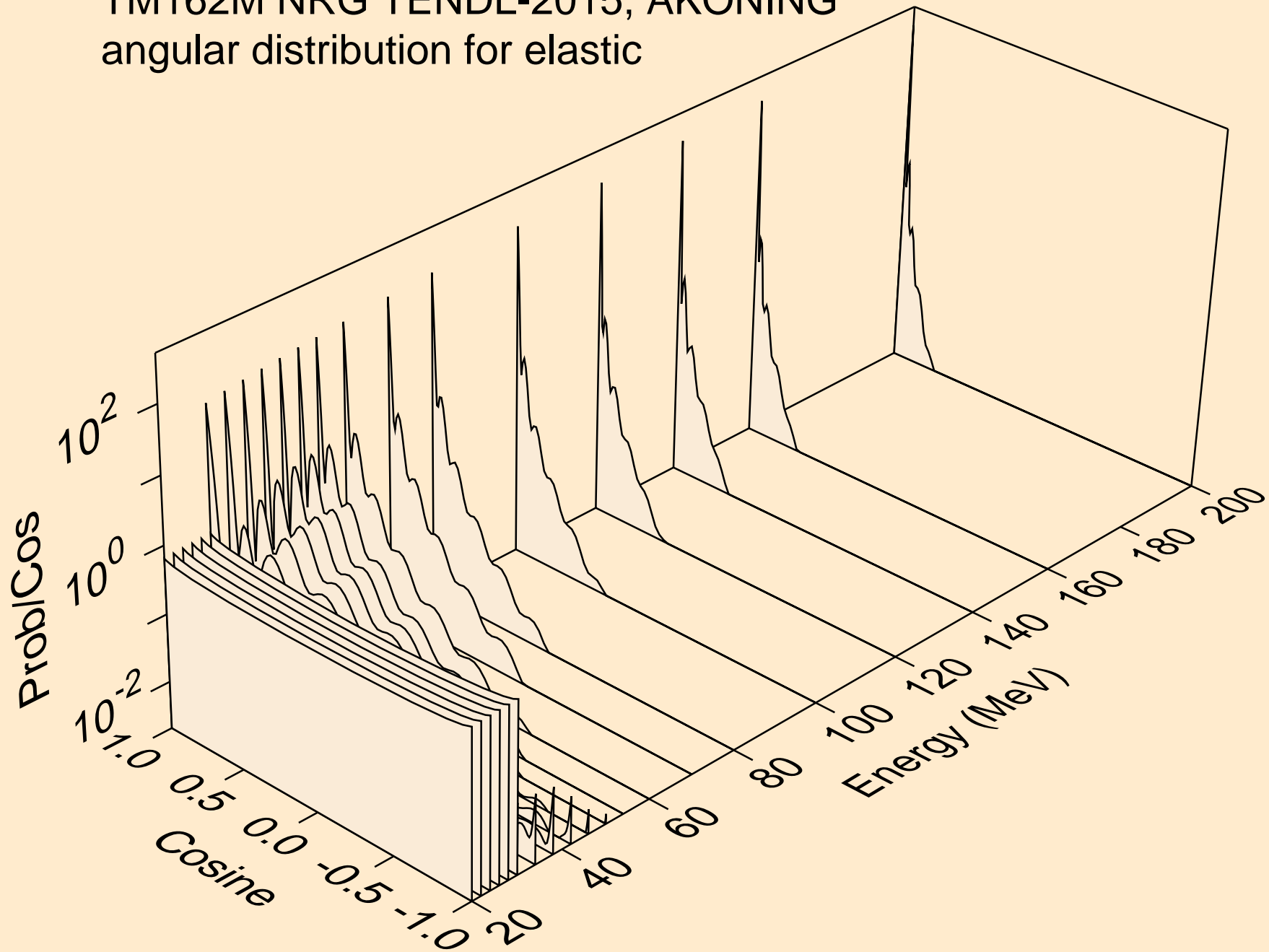
## Threshold reactions



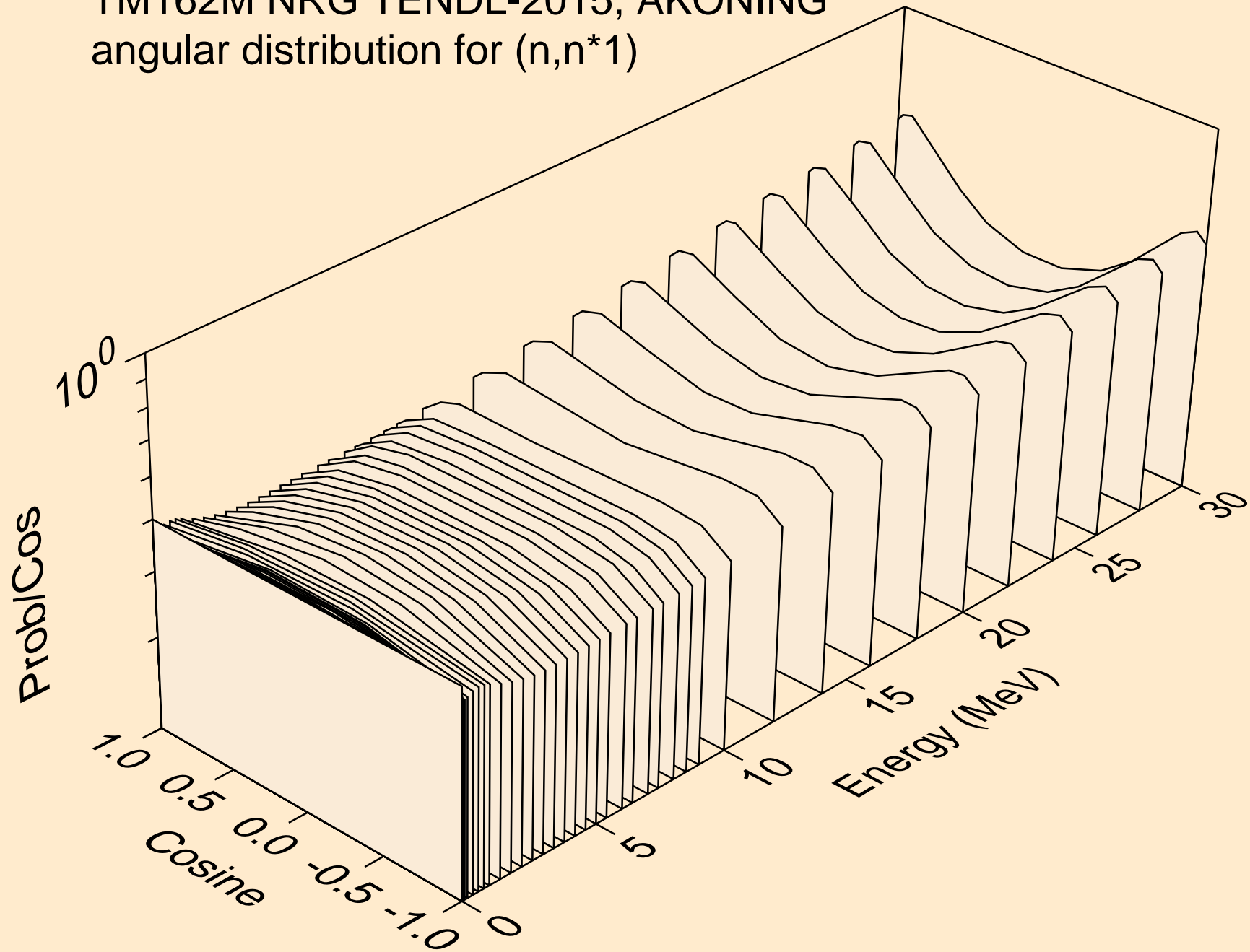
TM162M NRG TENDL-2015, AKONING  
angular distribution for elastic



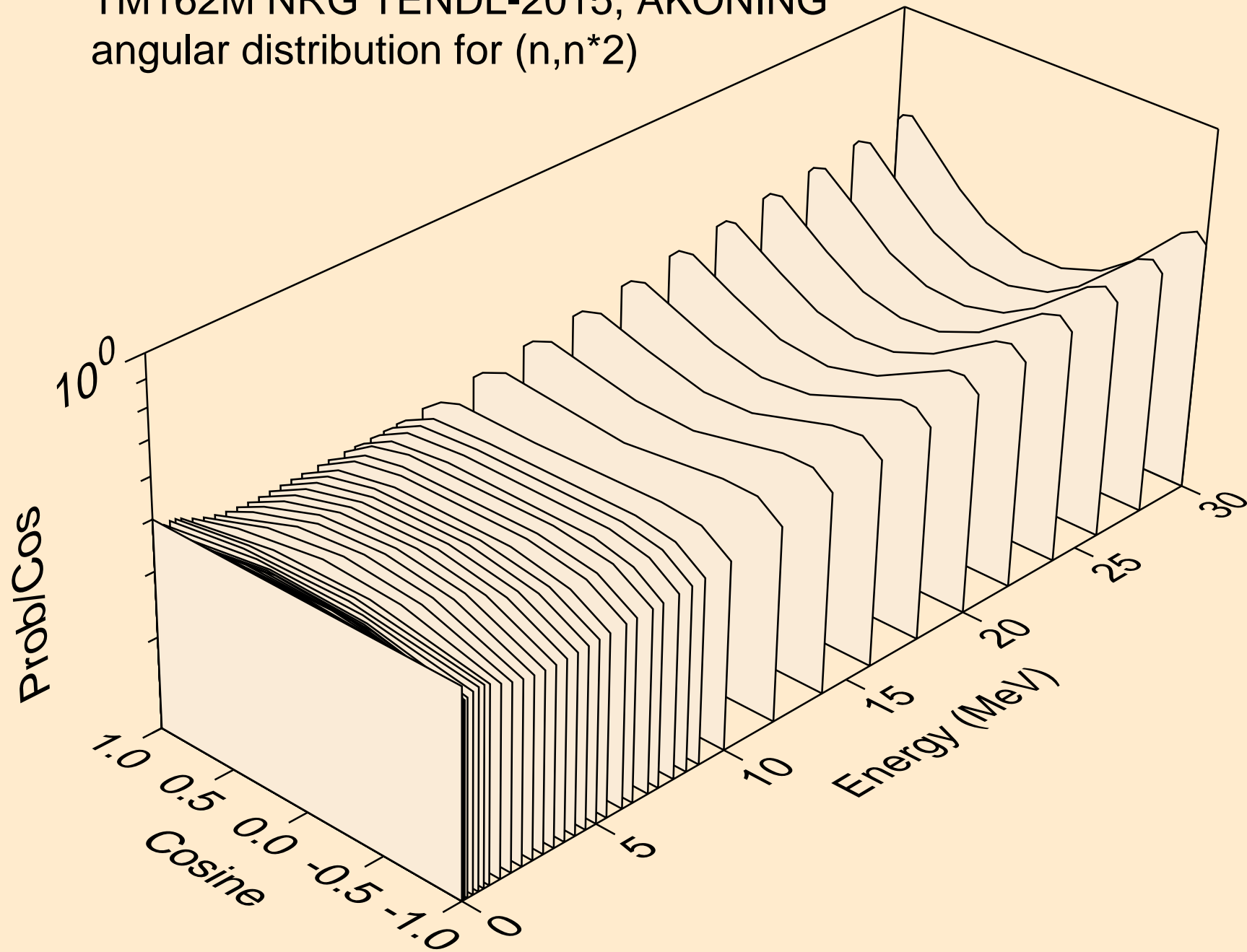
TM162M NRG TENDL-2015, AKONING  
angular distribution for elastic



TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

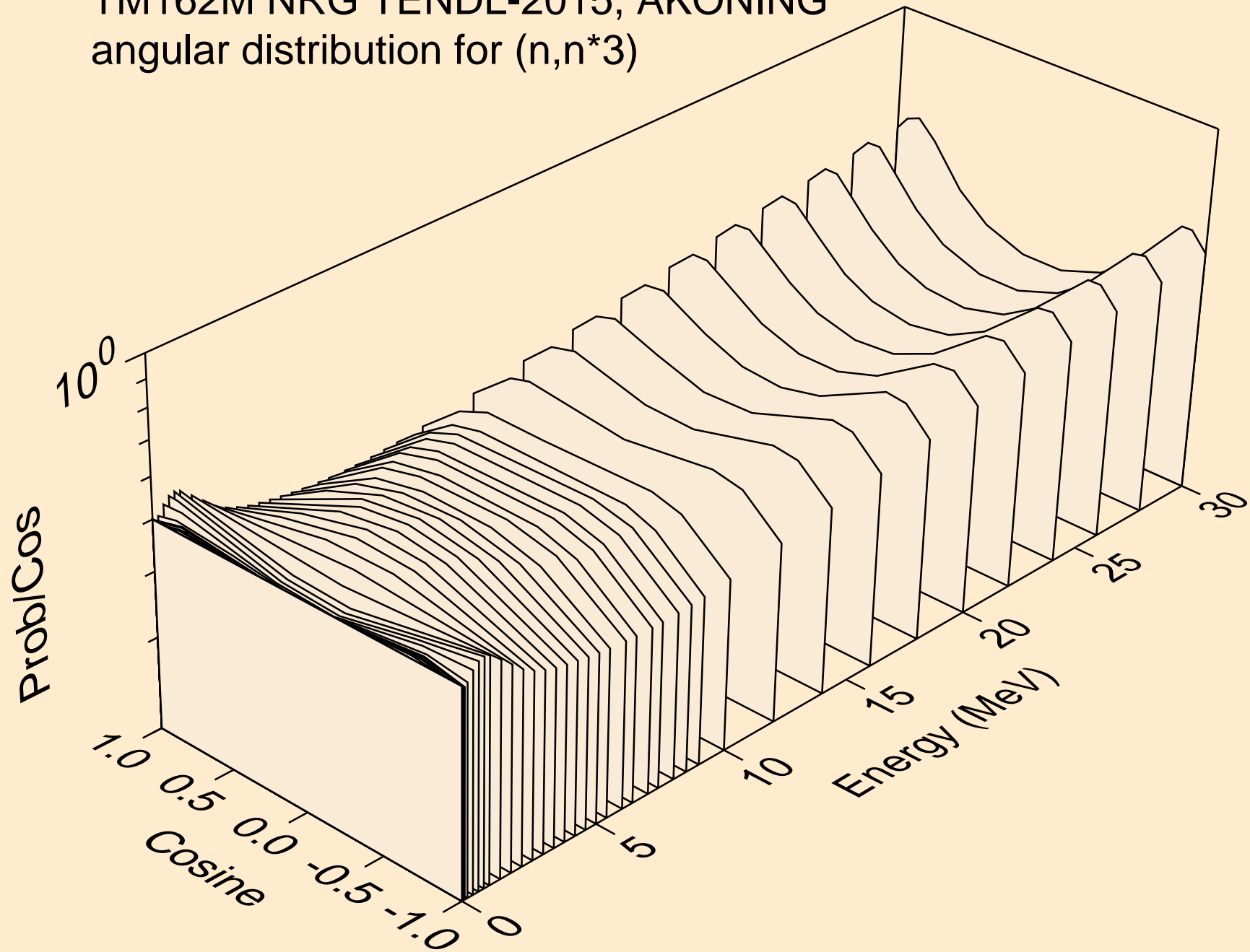


TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

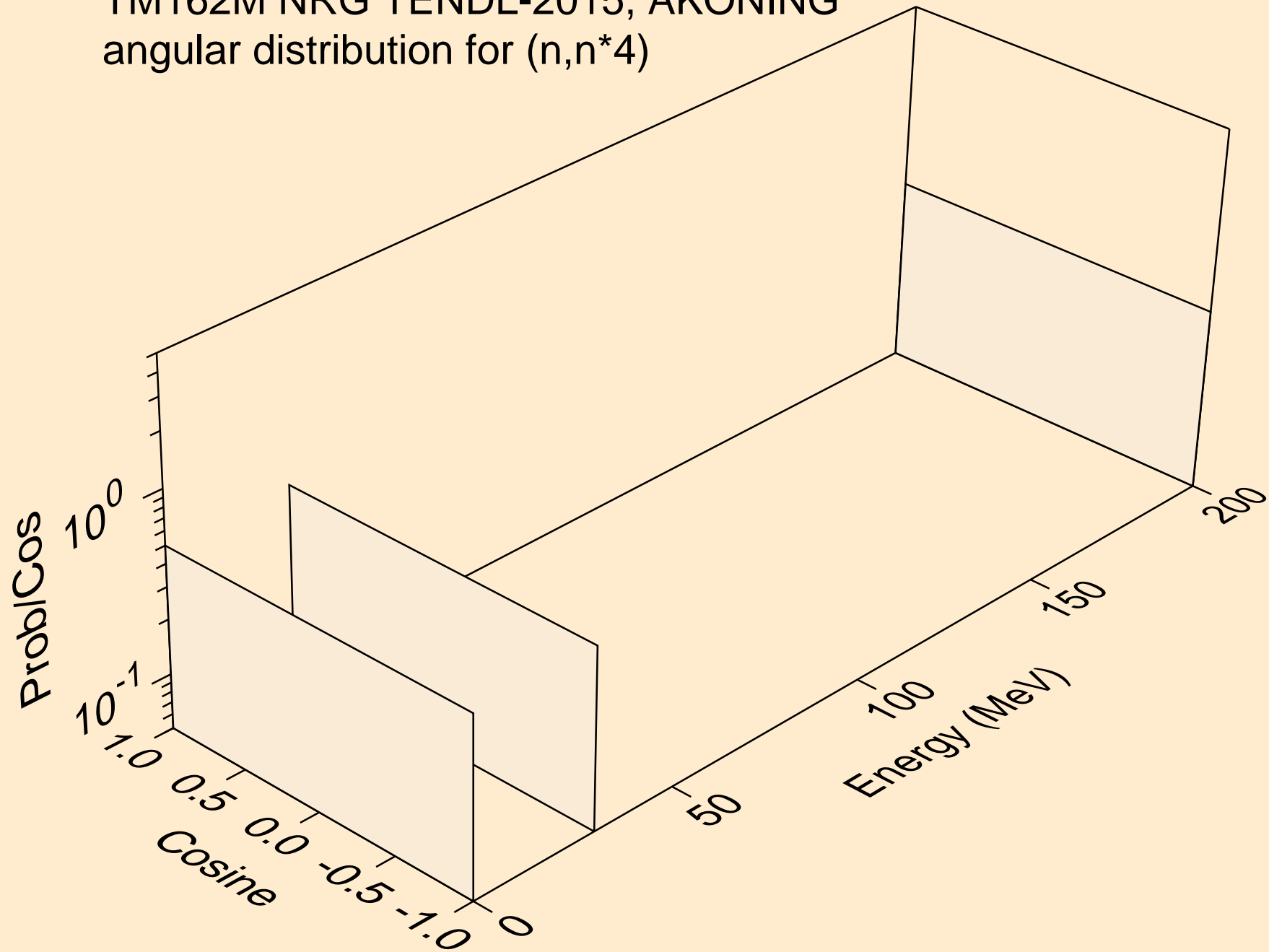




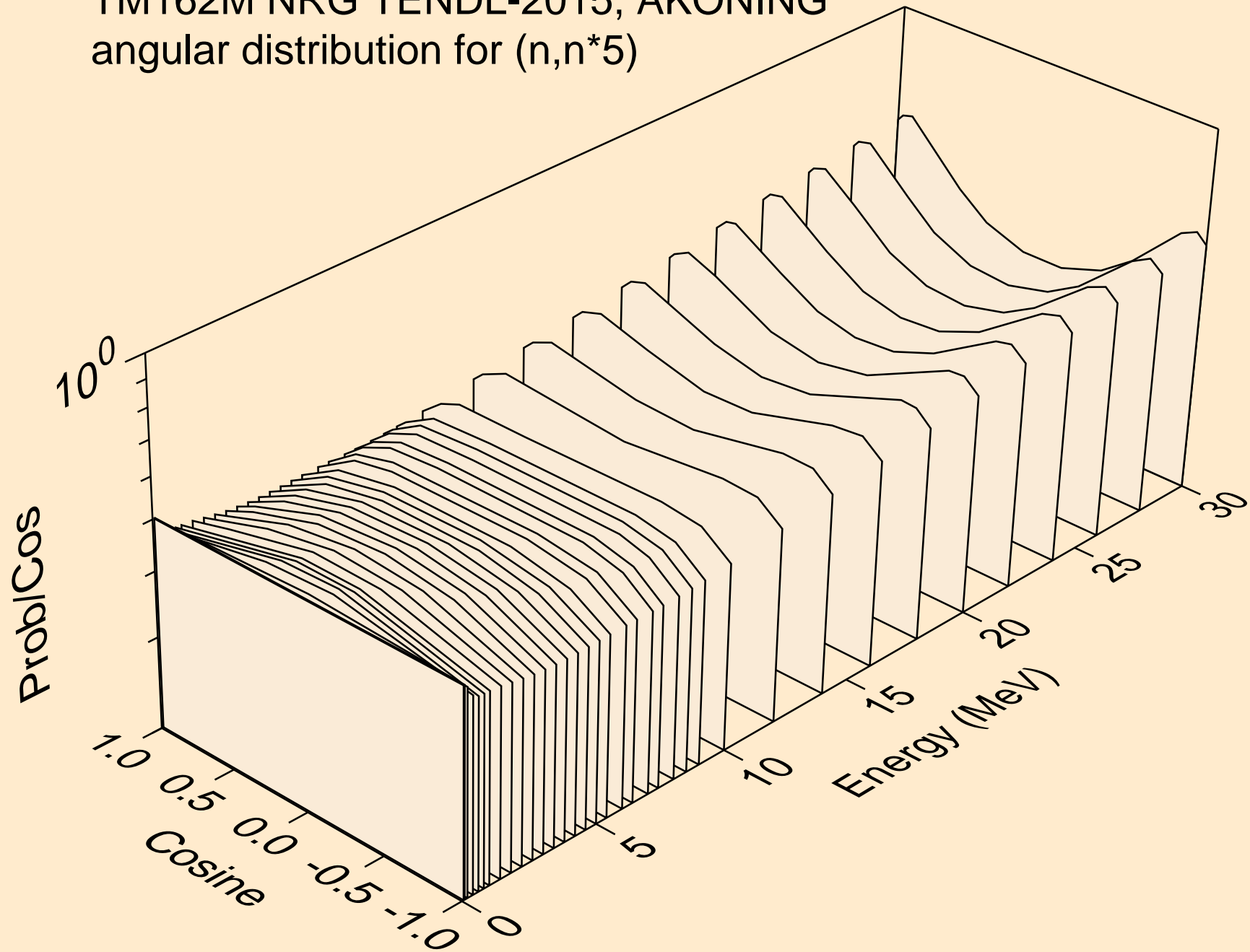
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



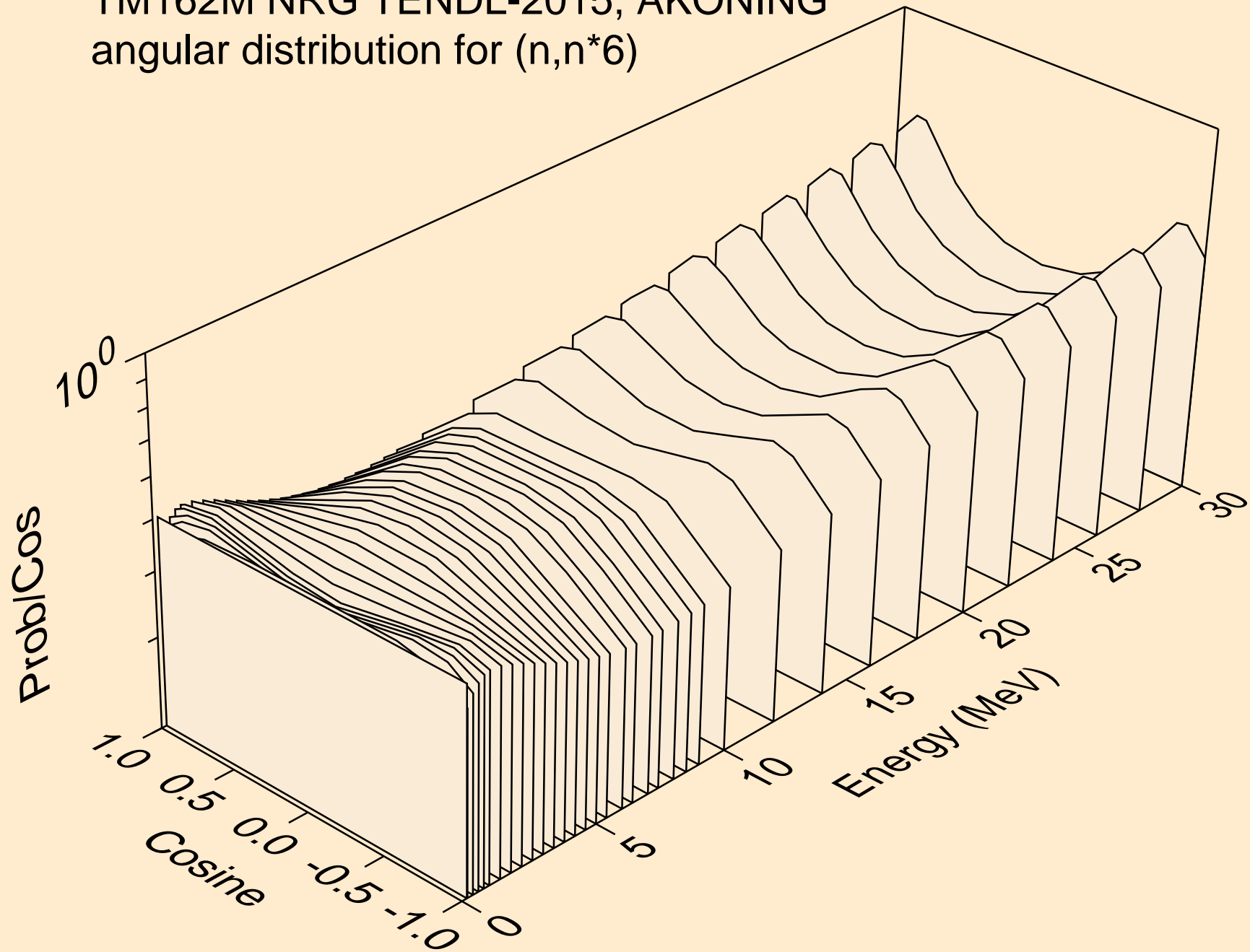
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



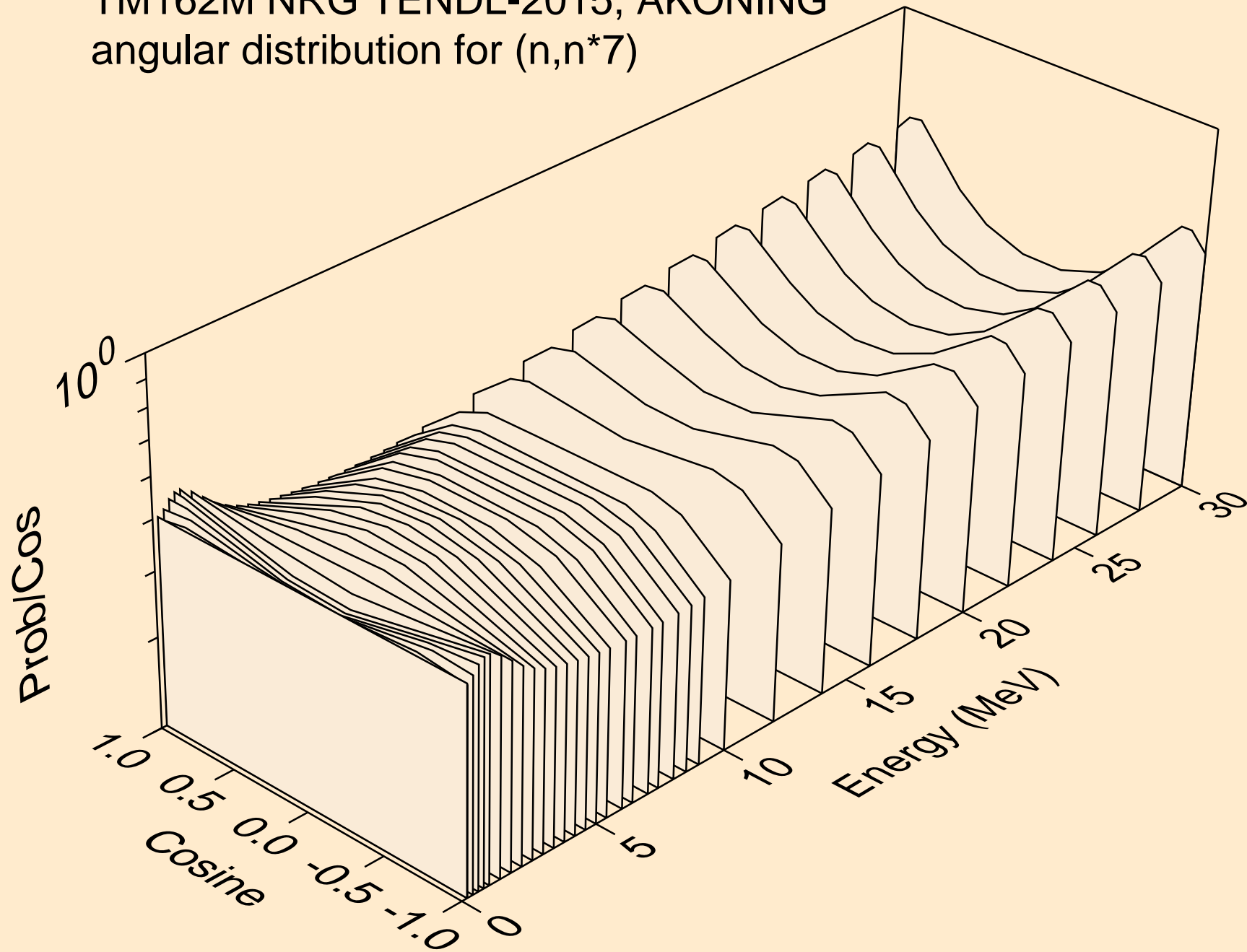
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



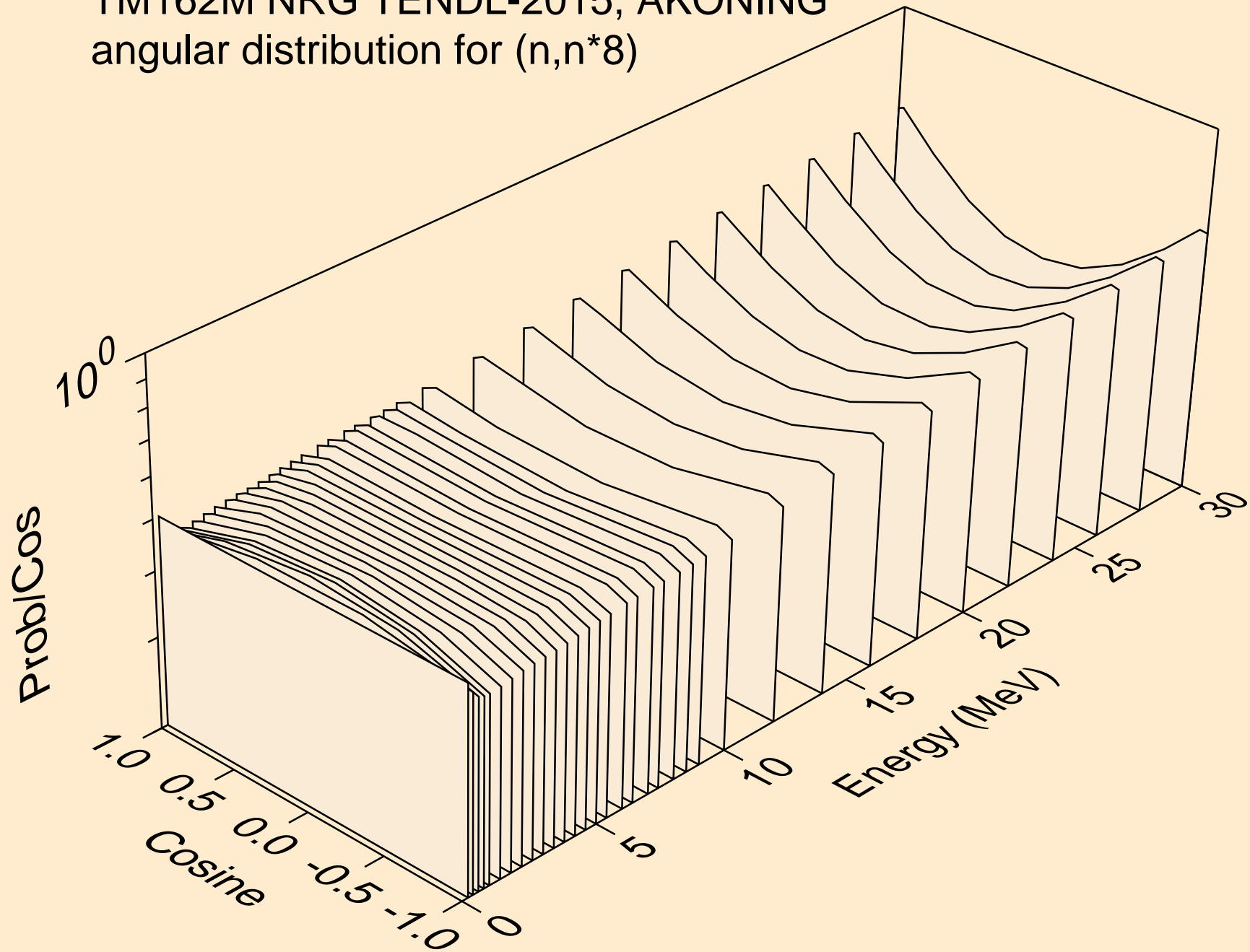
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



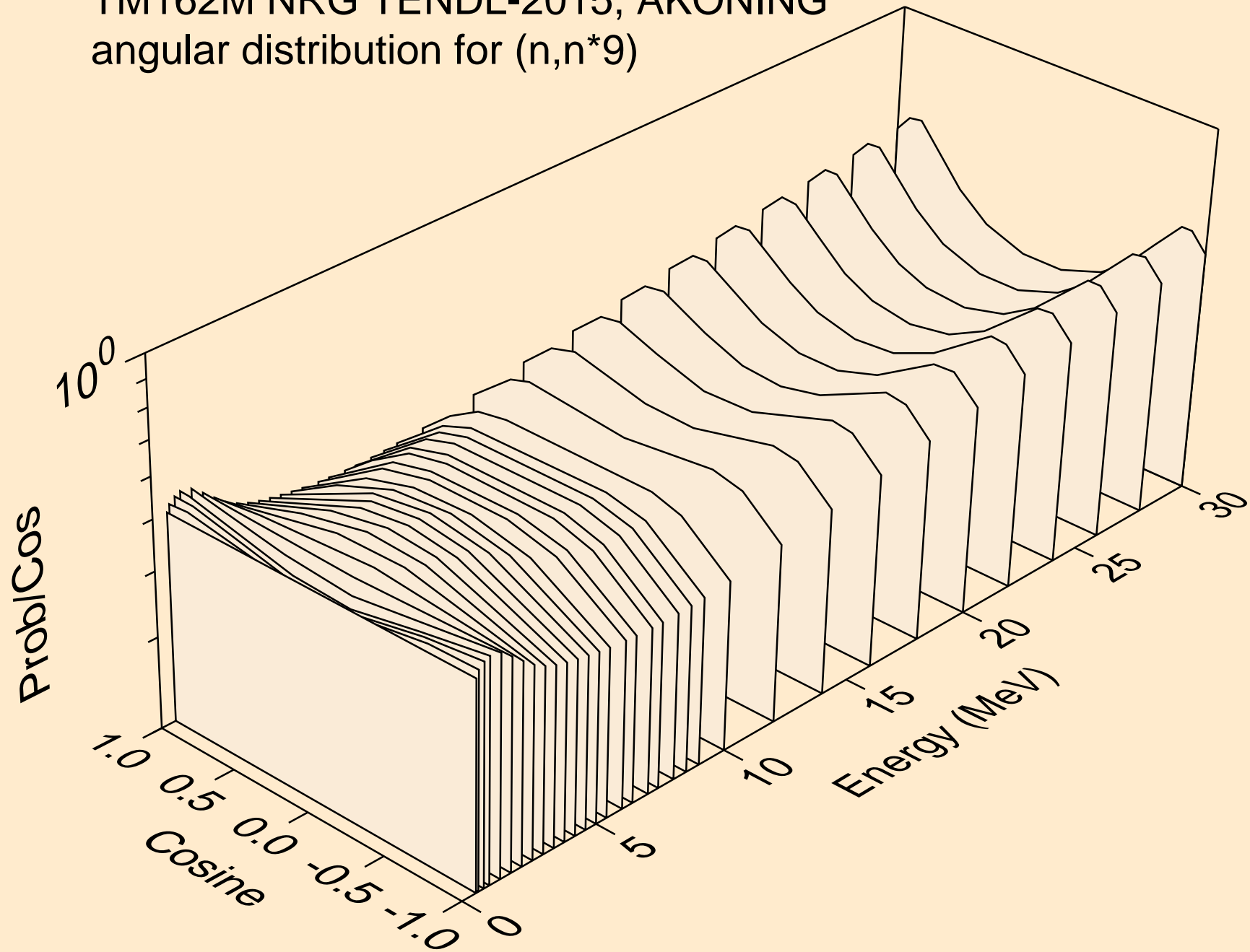
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



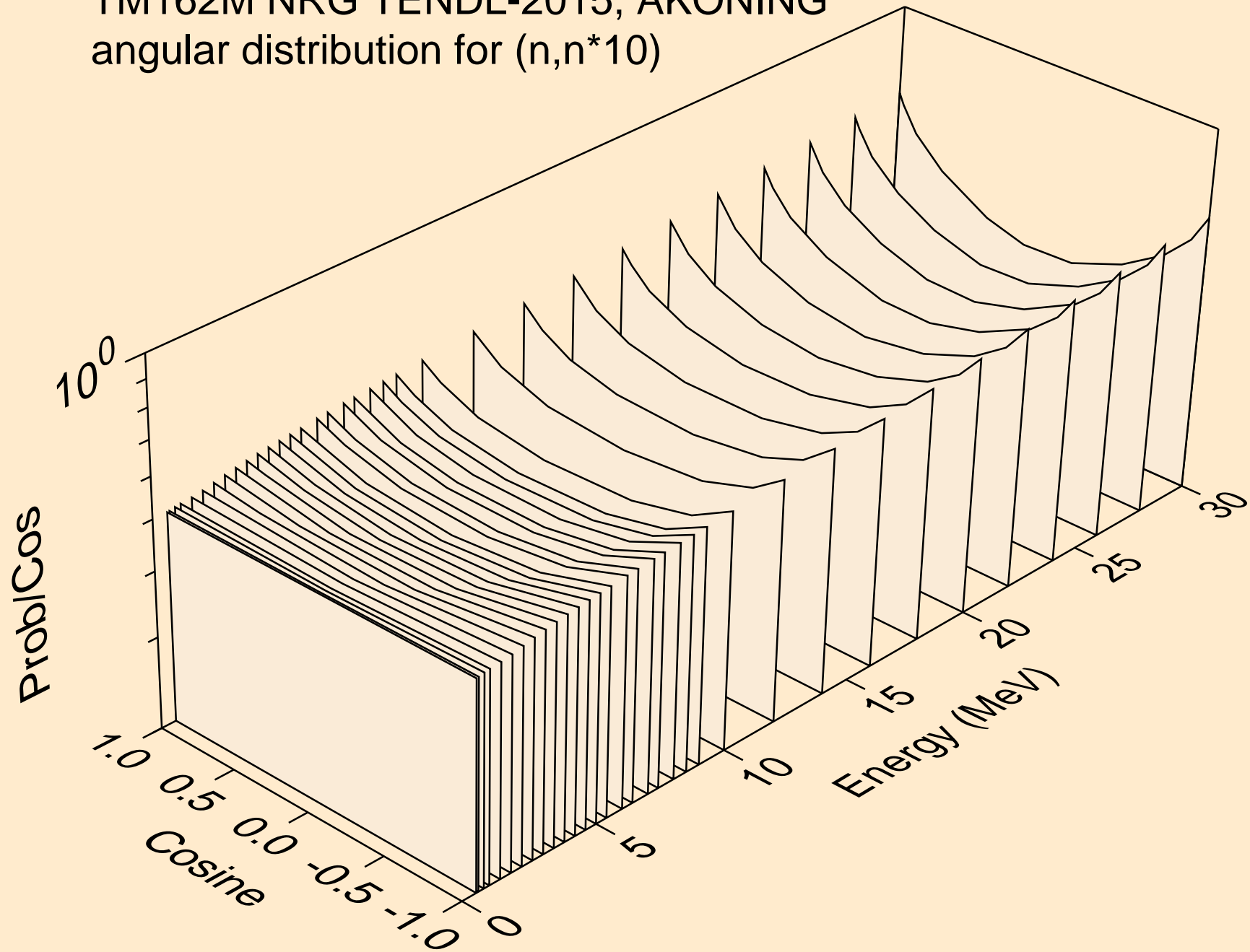
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

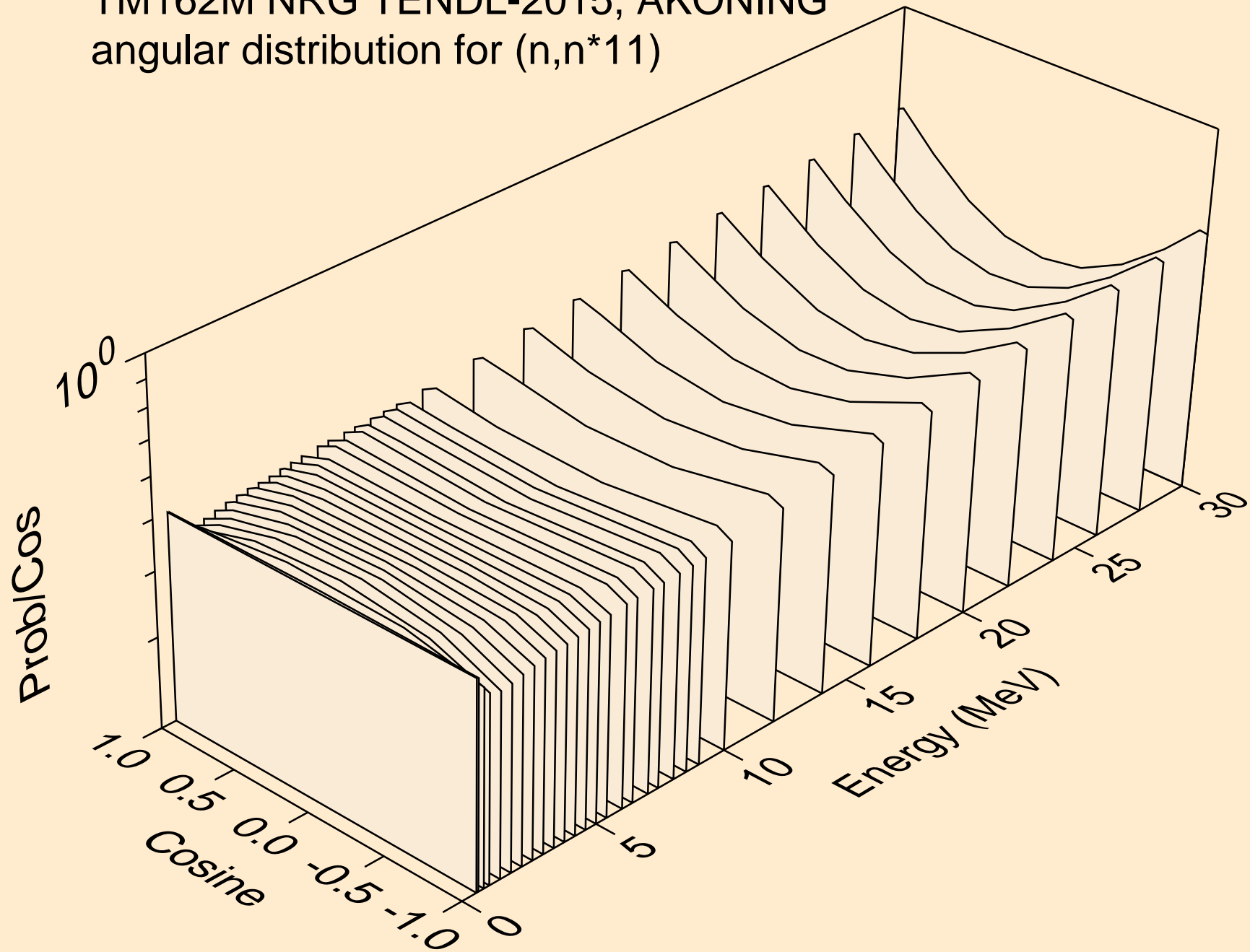


TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)

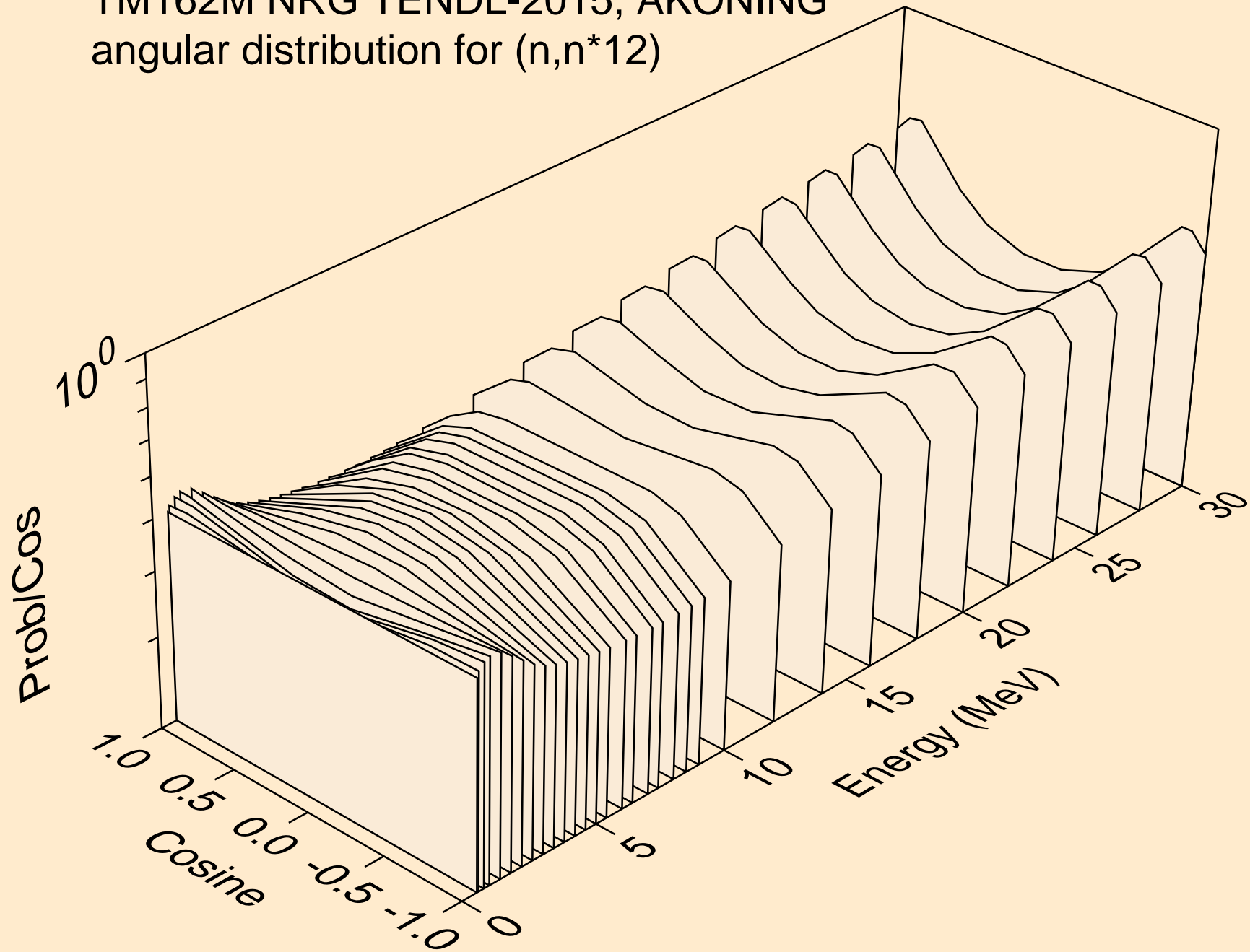




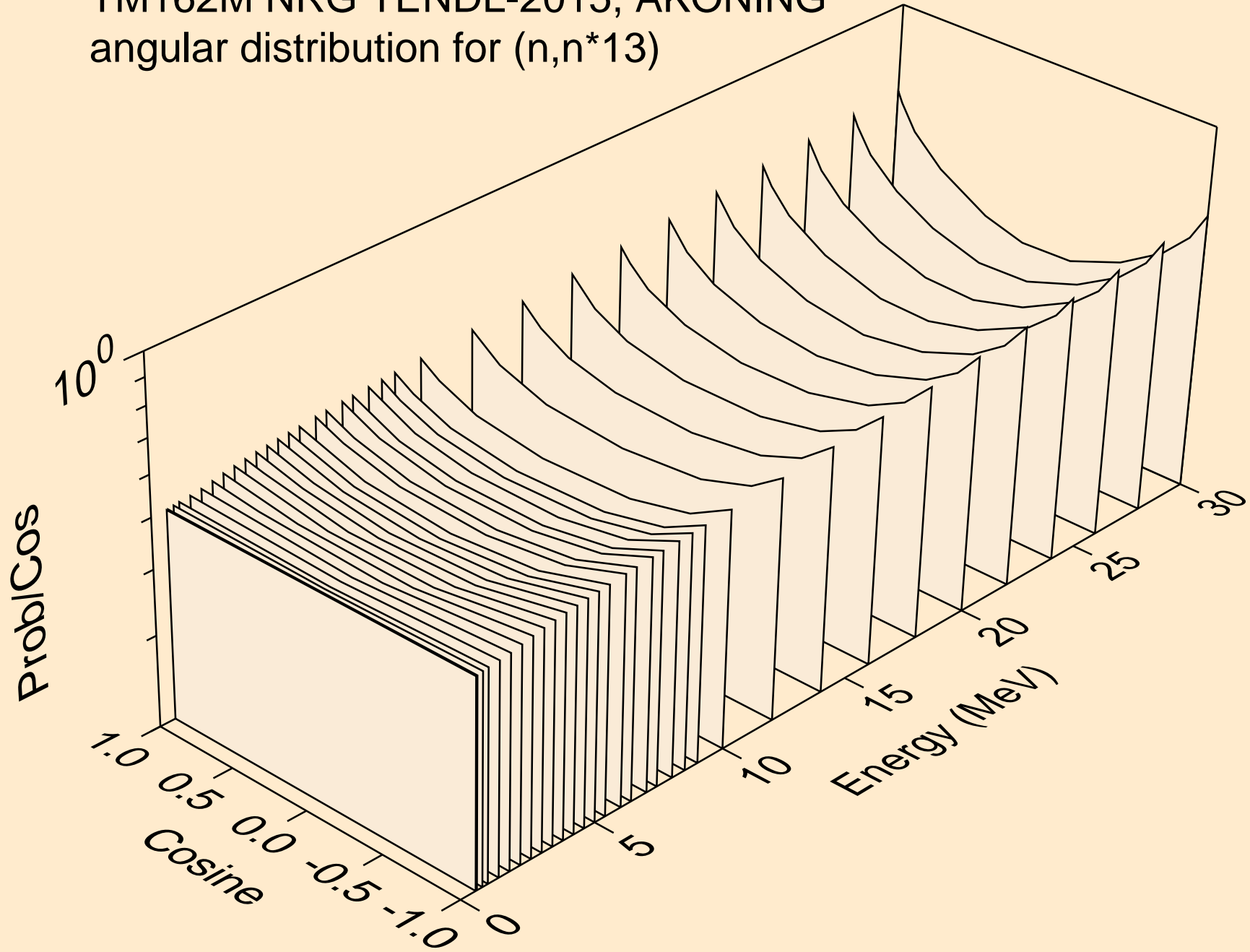
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



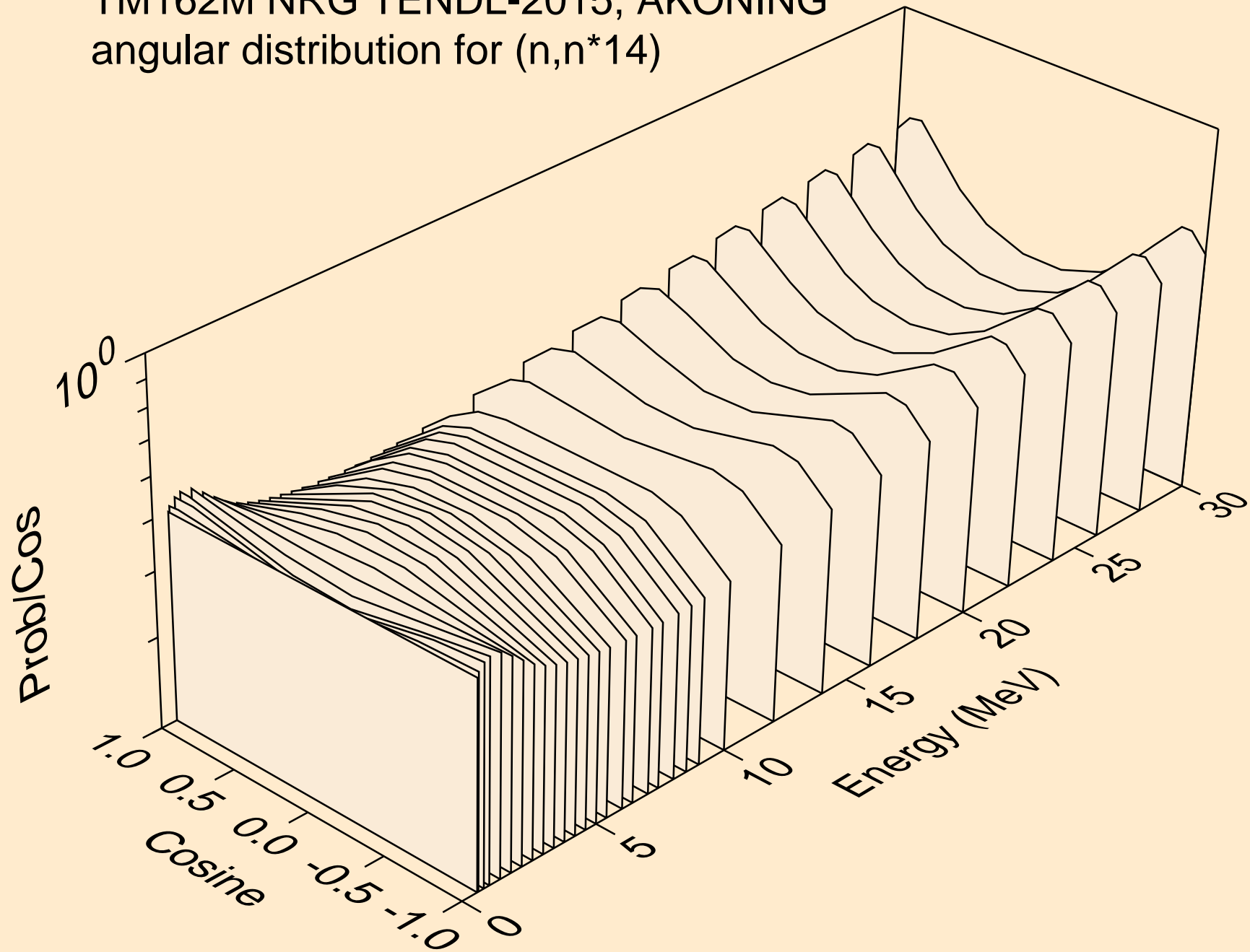
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



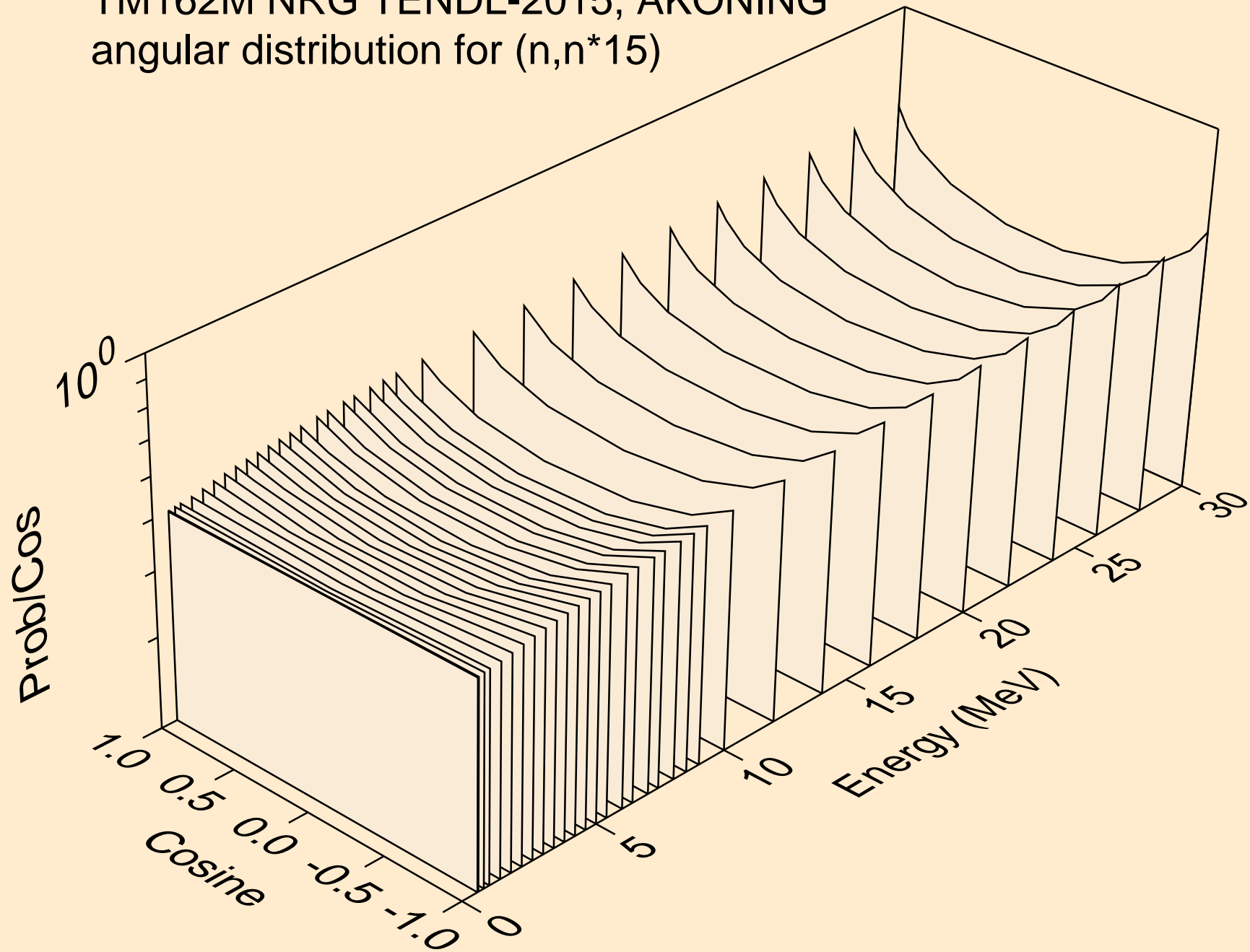
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



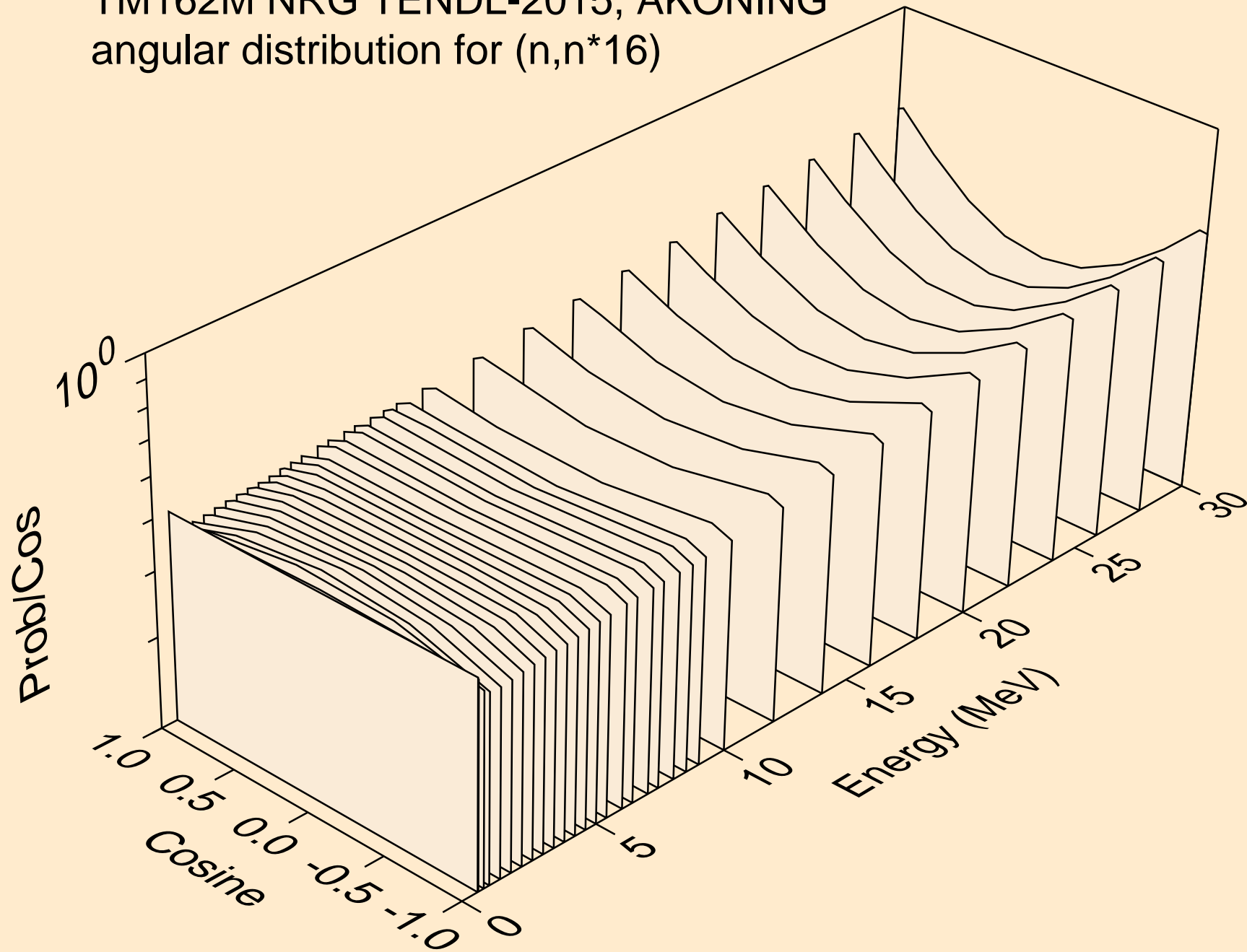
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



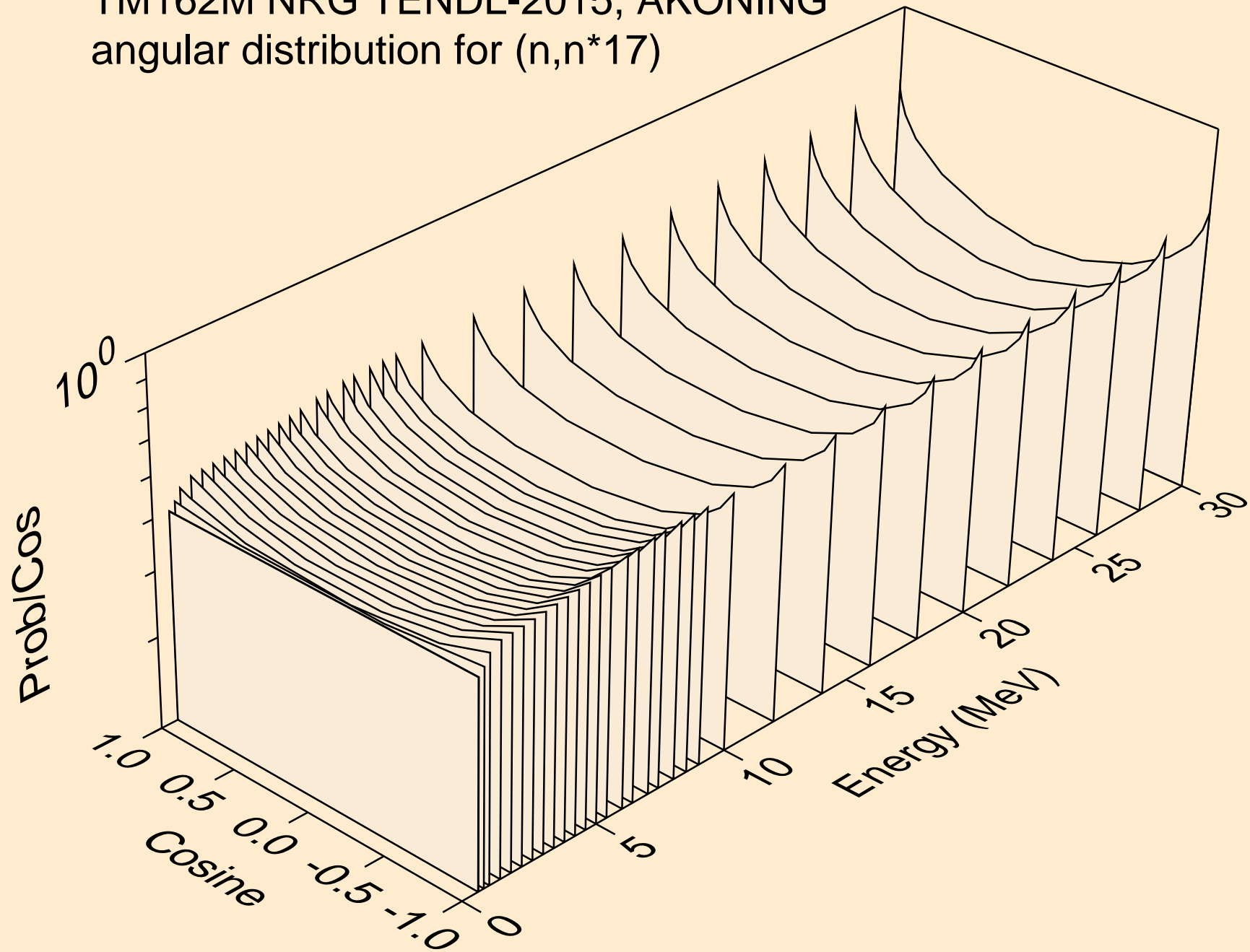
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



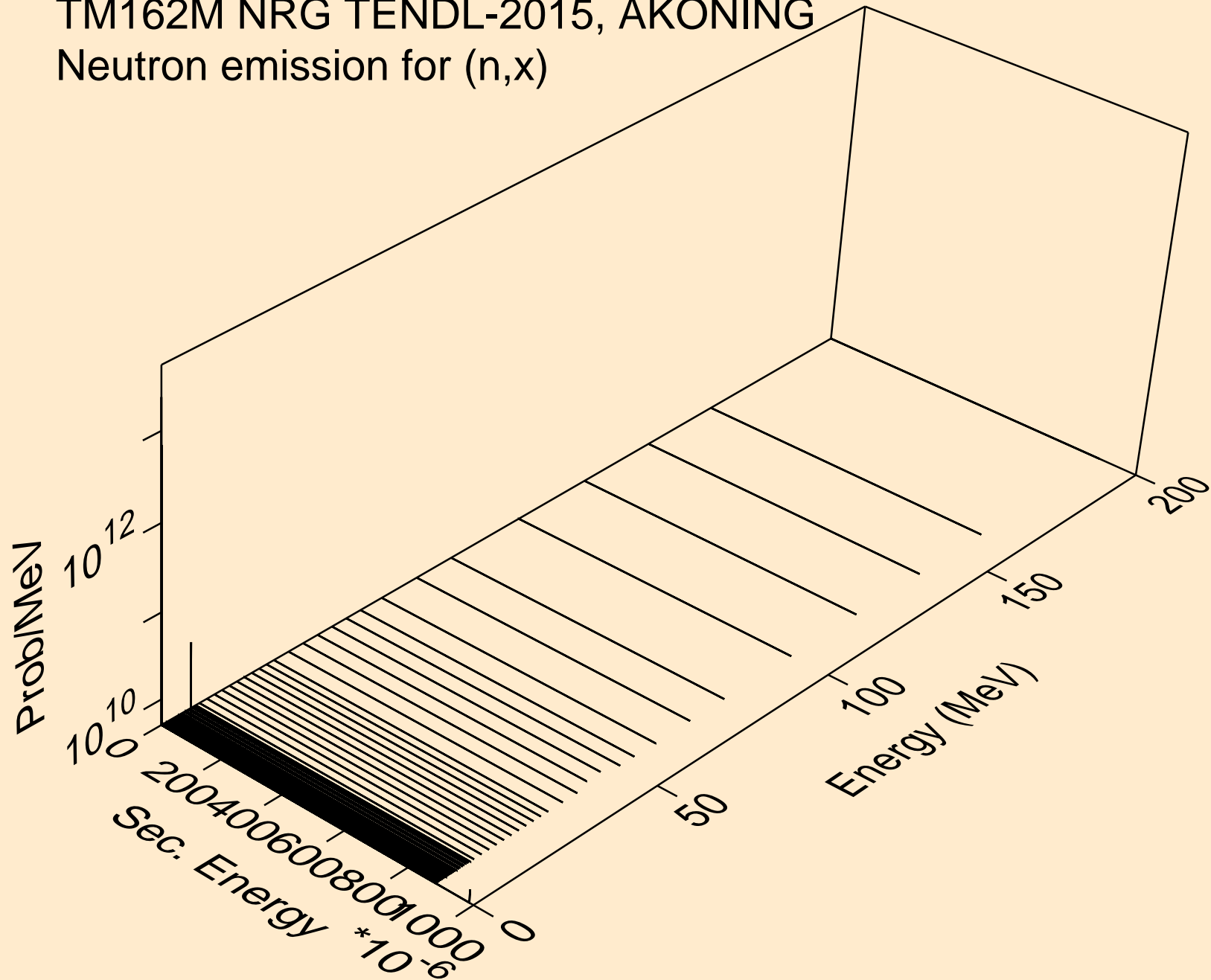
TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



TM162M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)

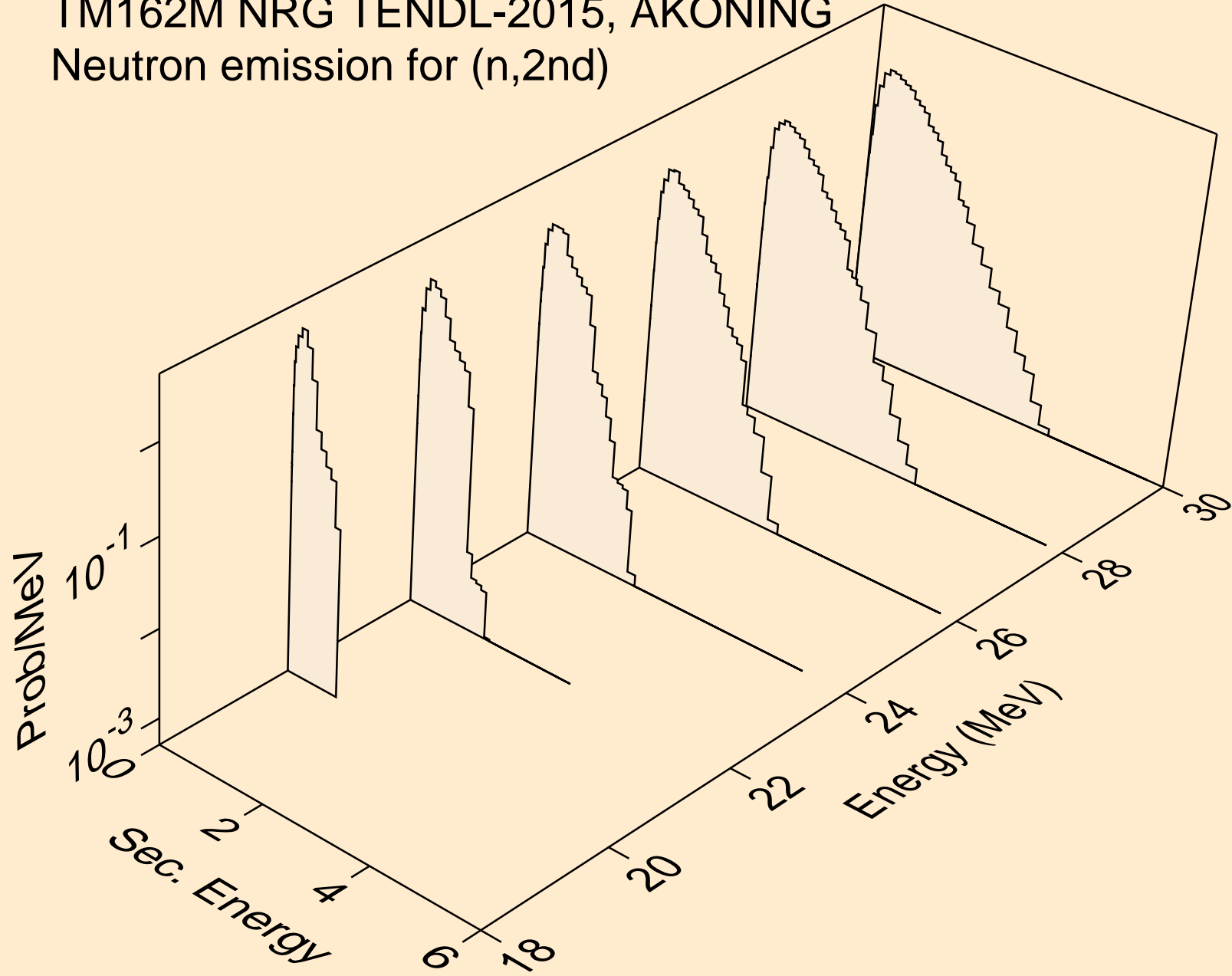


TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

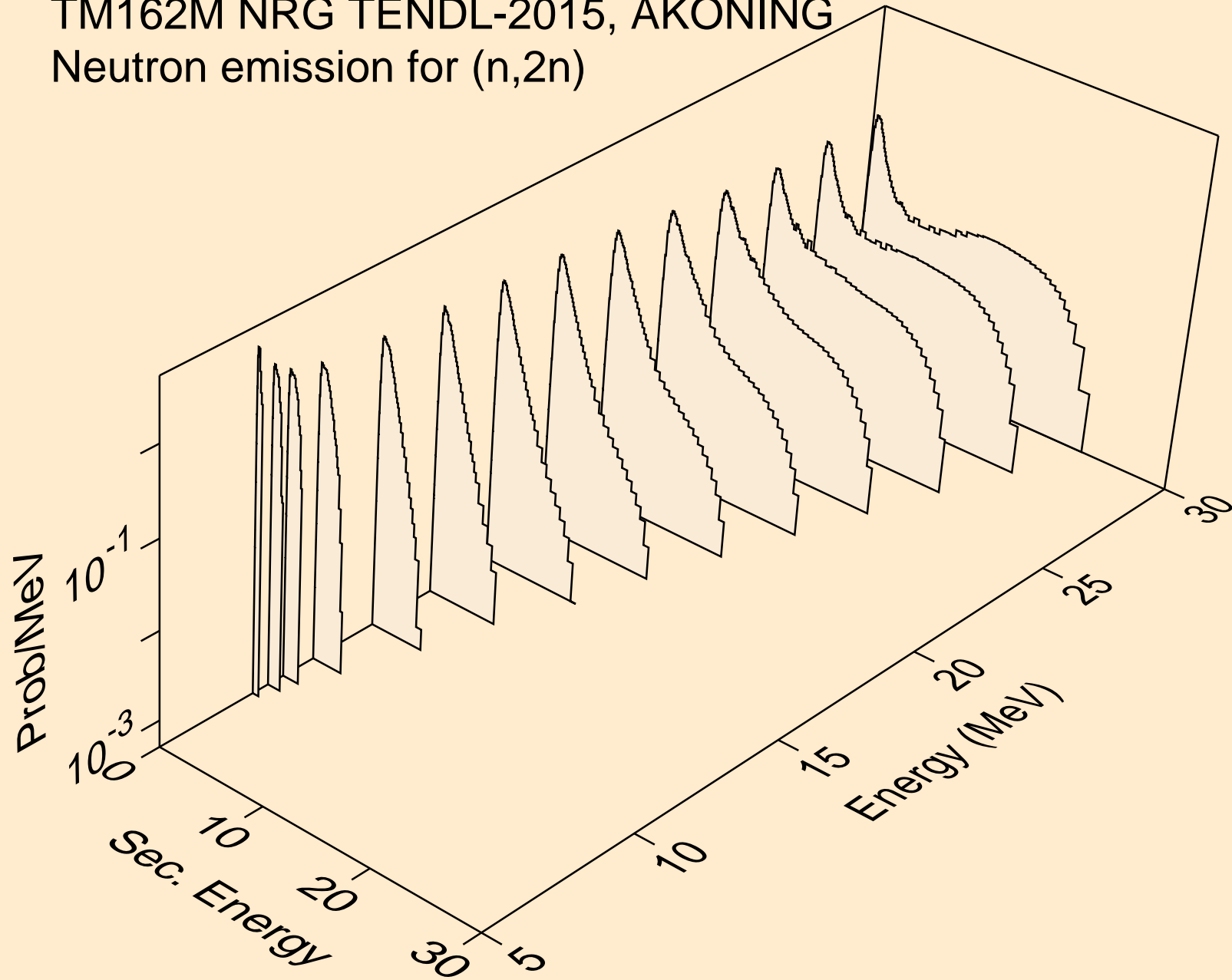




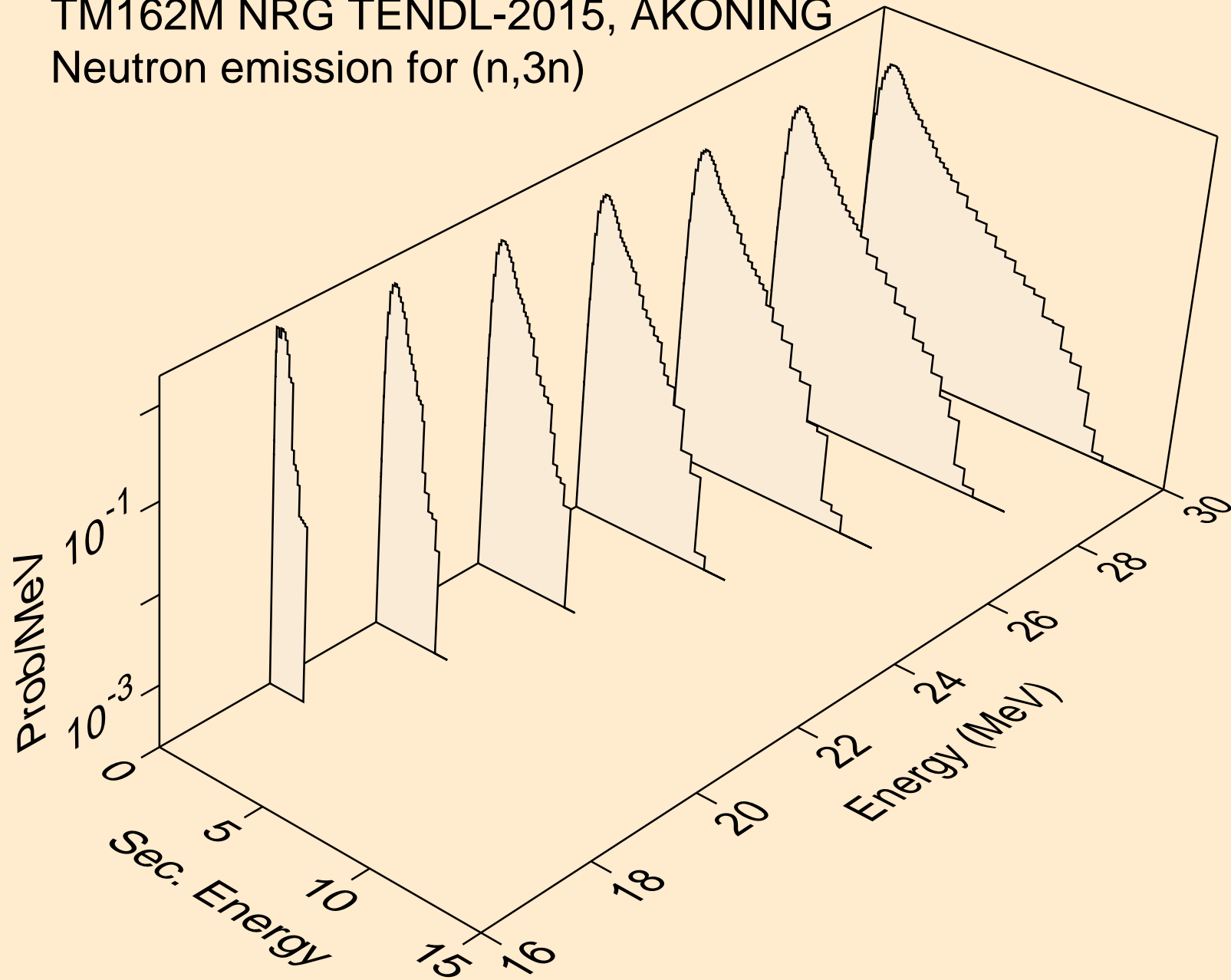
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



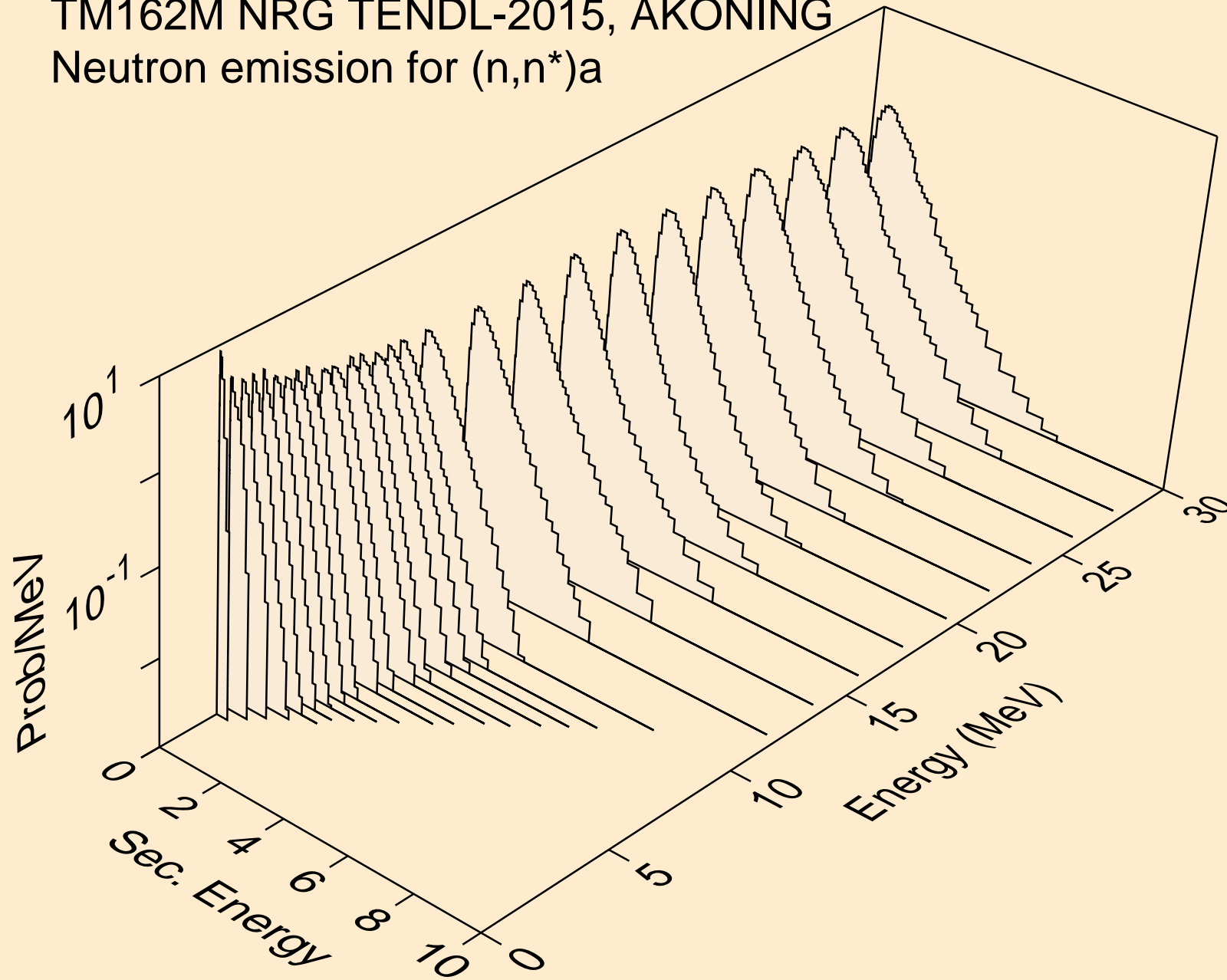
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



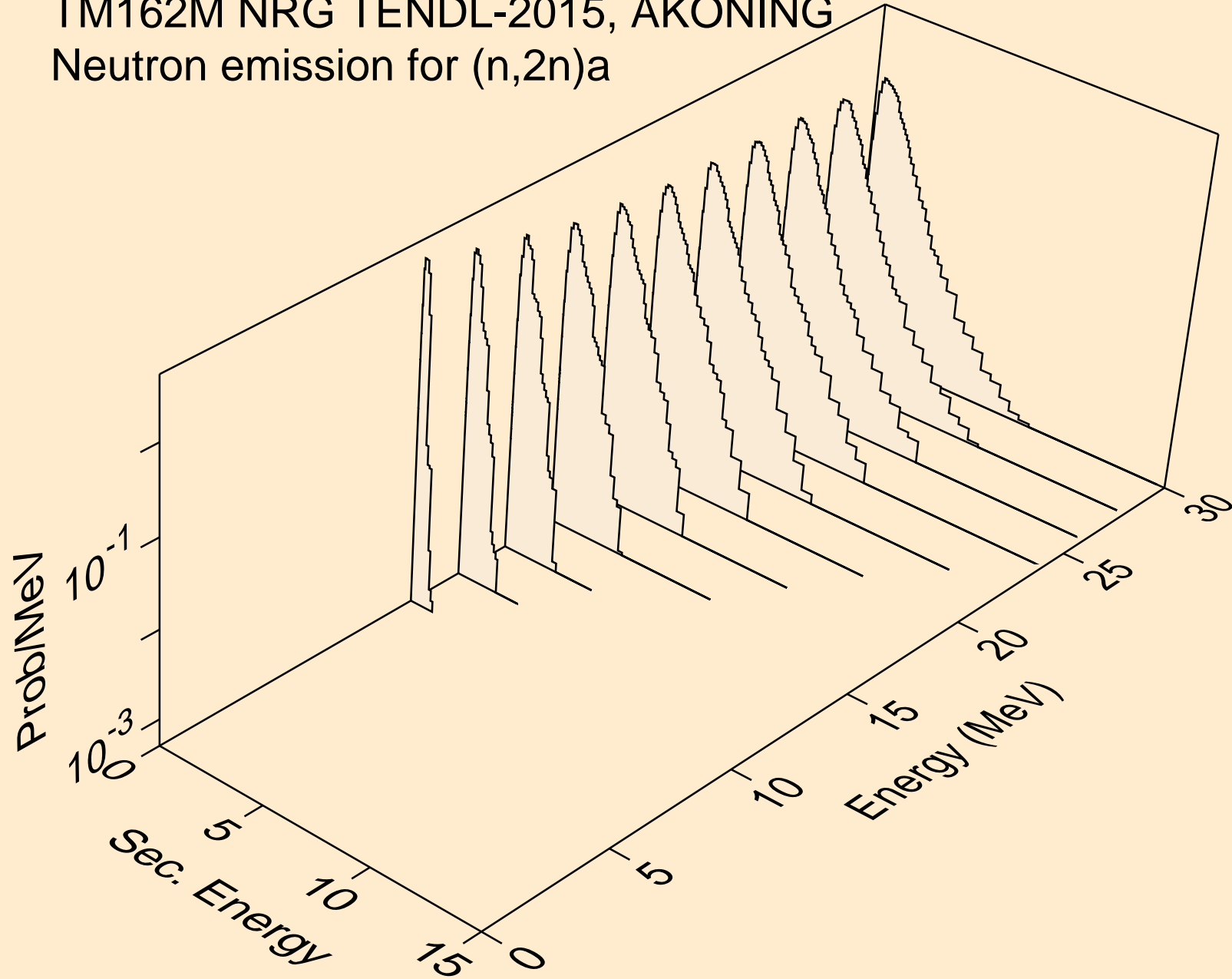
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



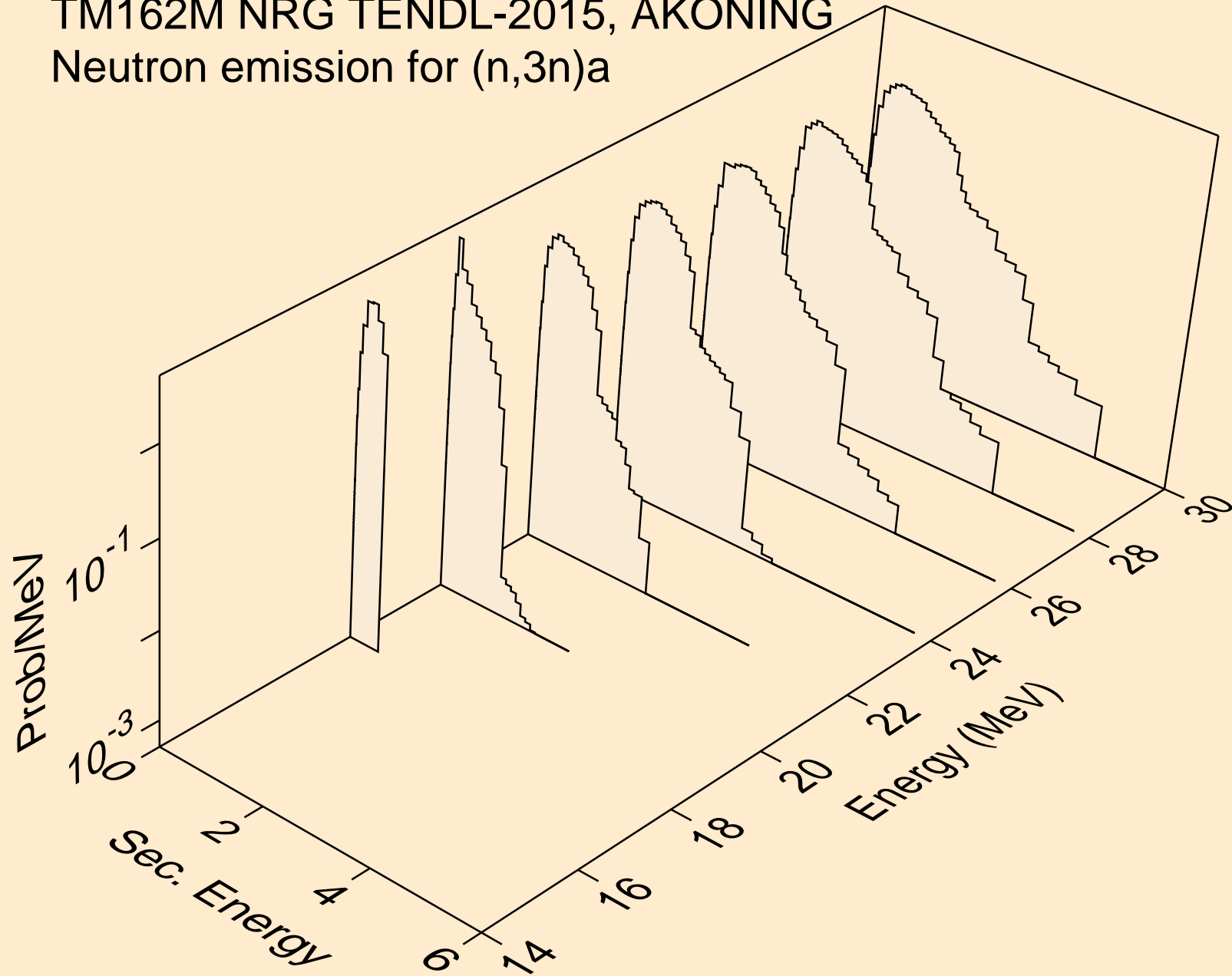
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



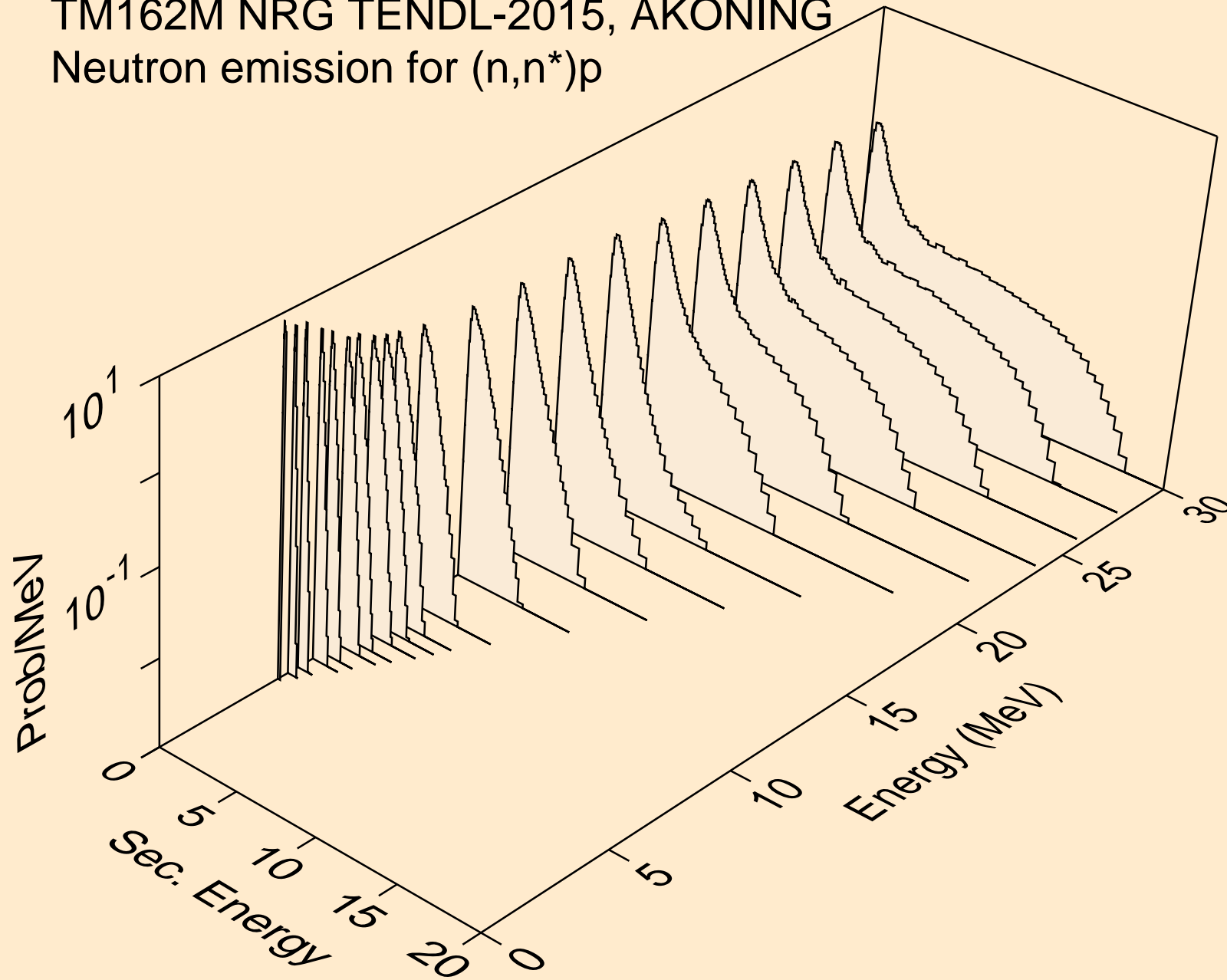
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



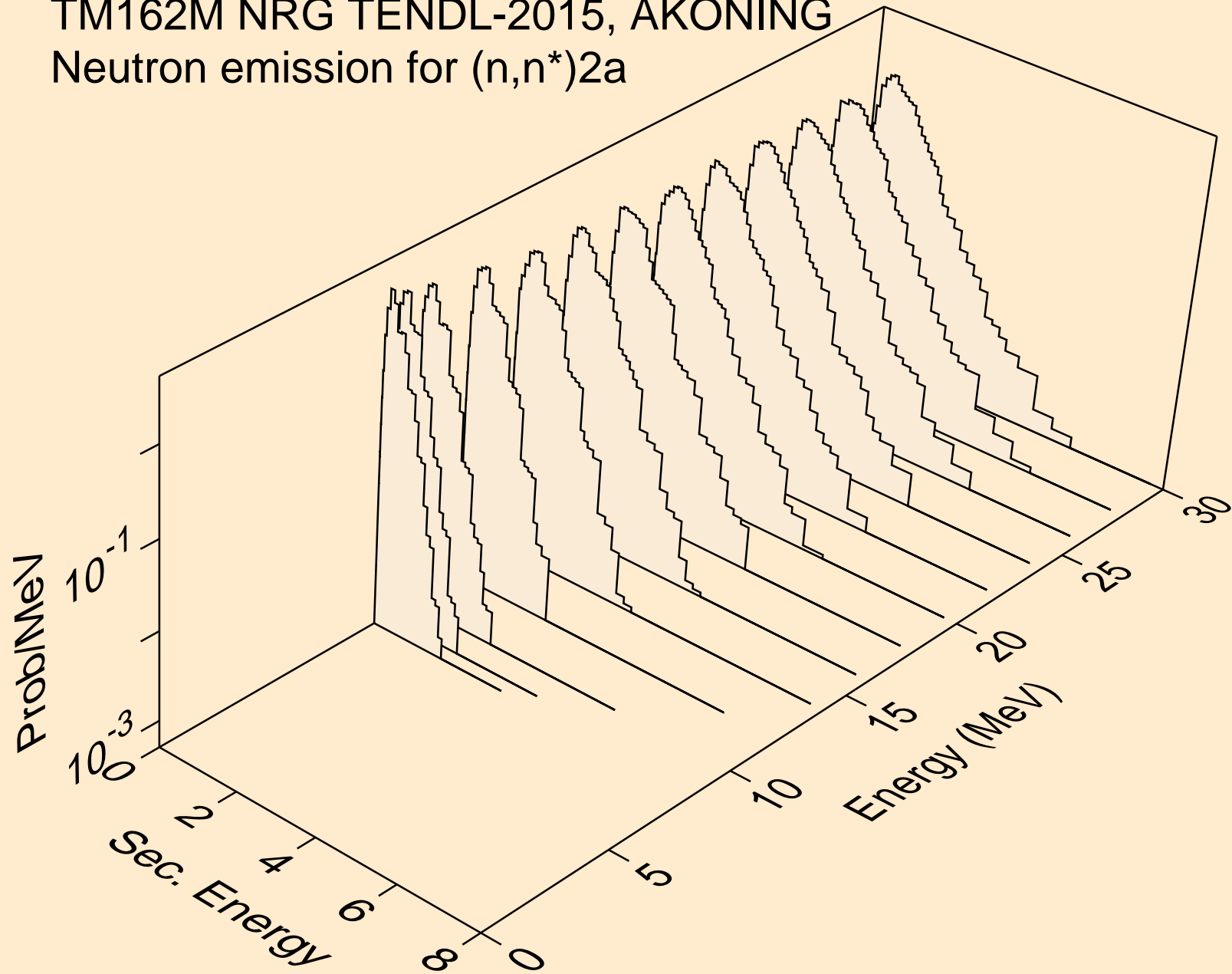
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)<sub>a</sub>



TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

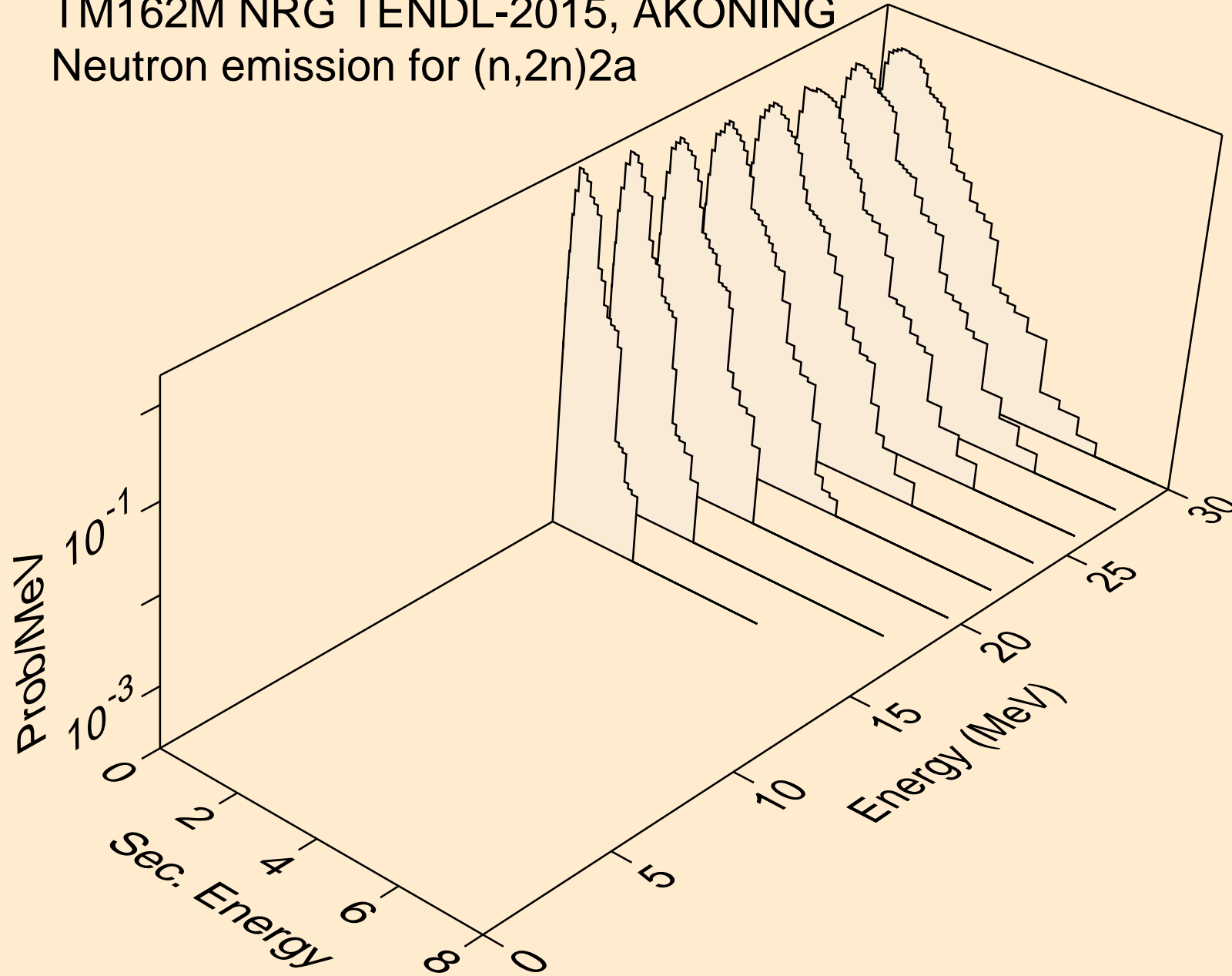


TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

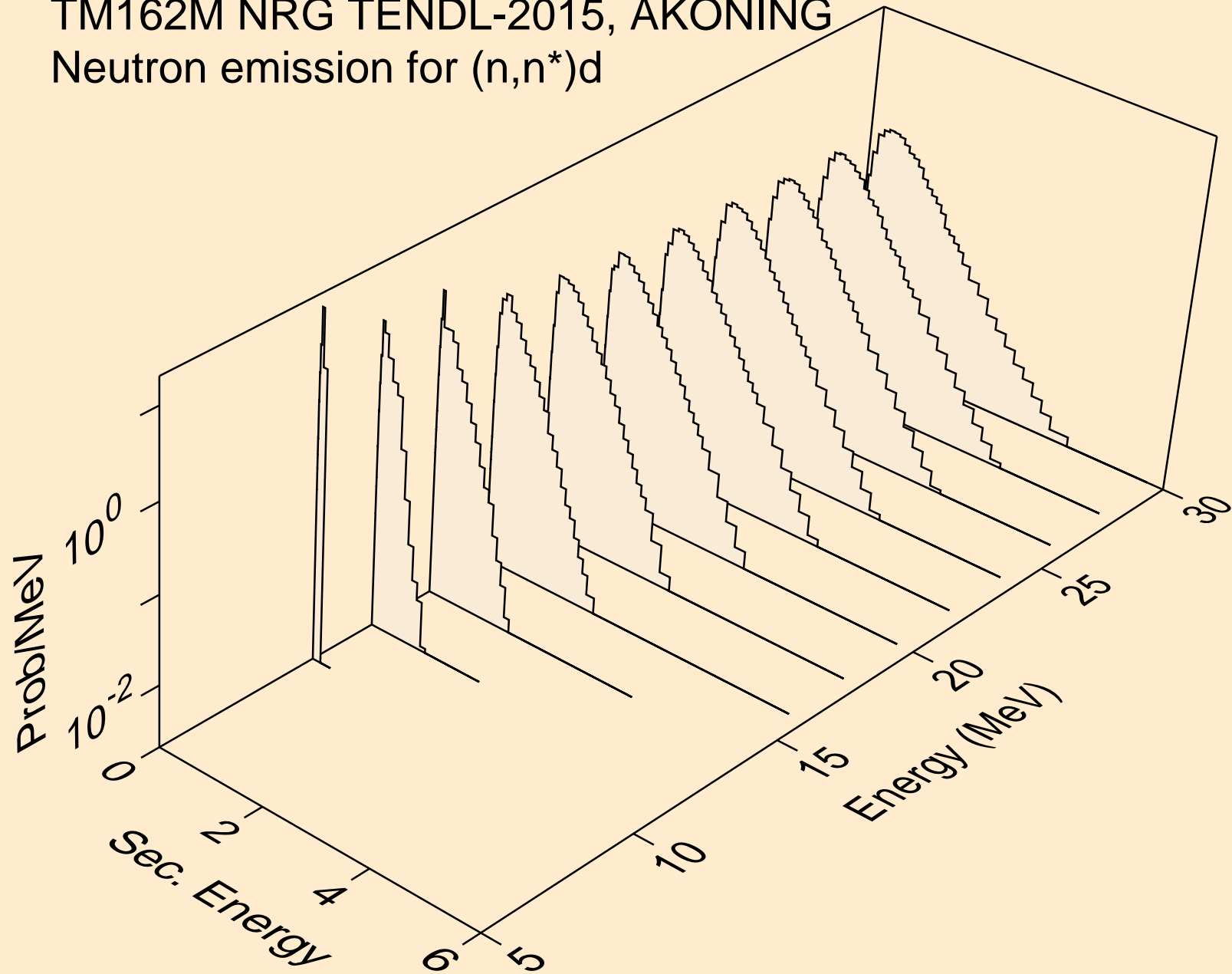




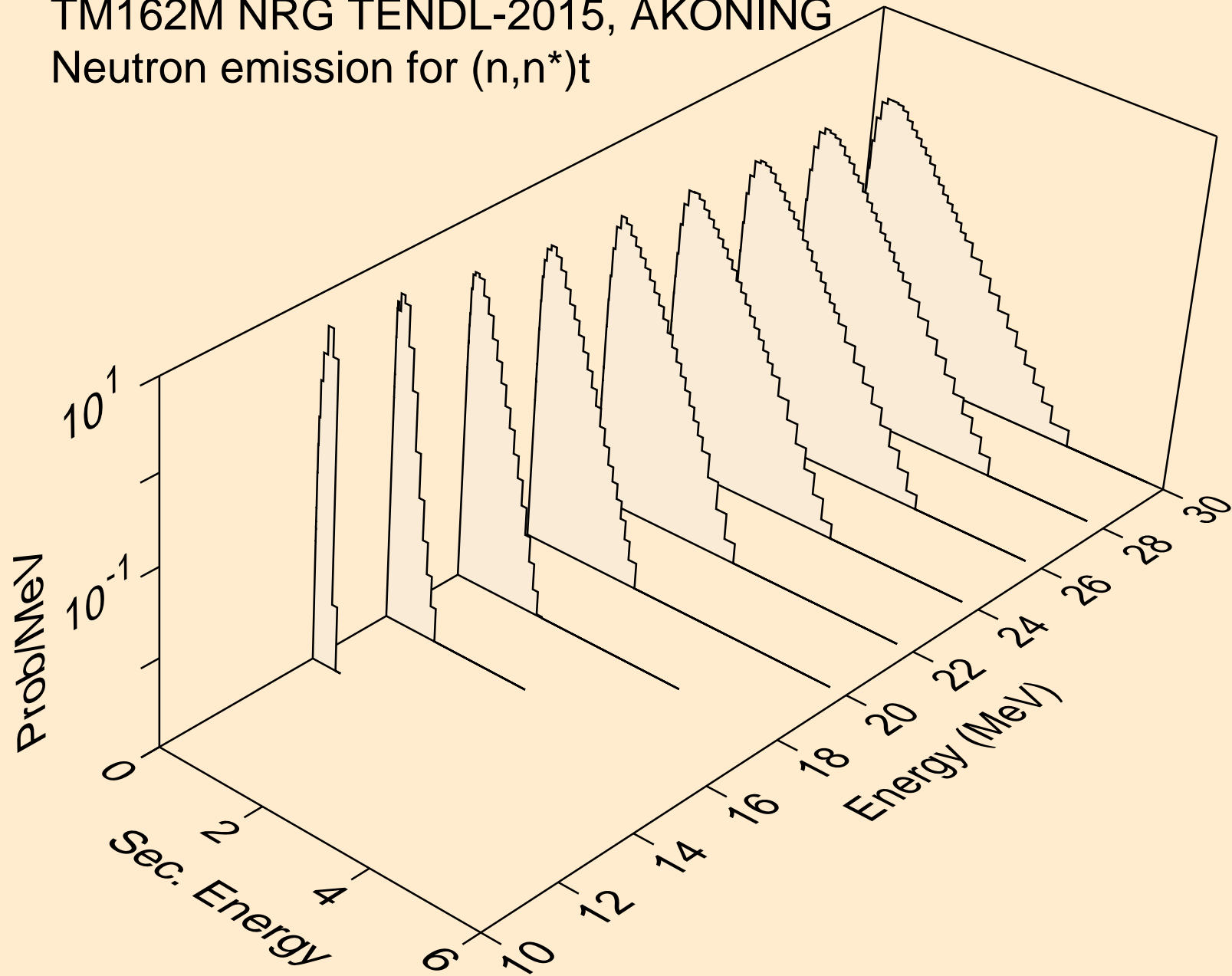
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



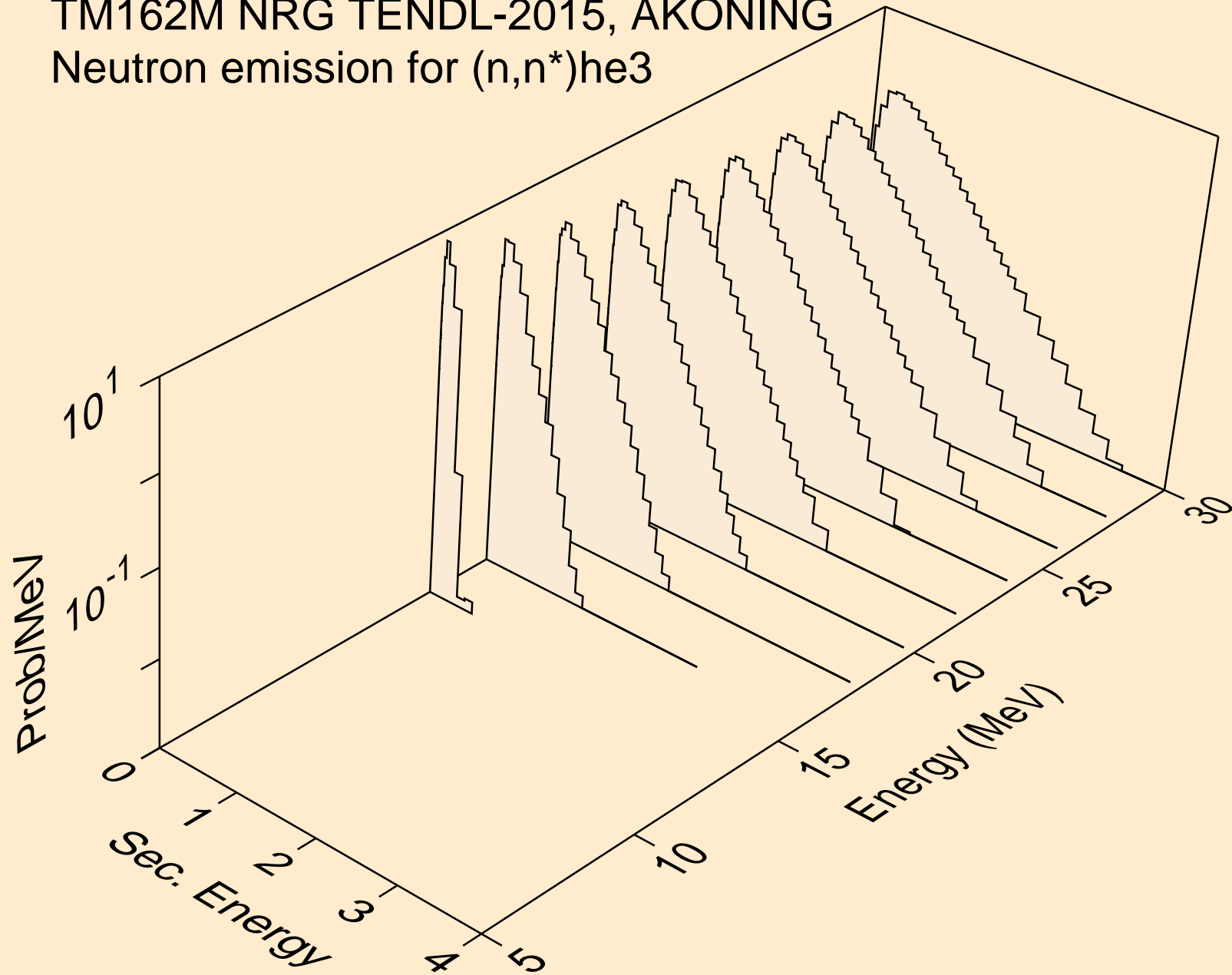
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



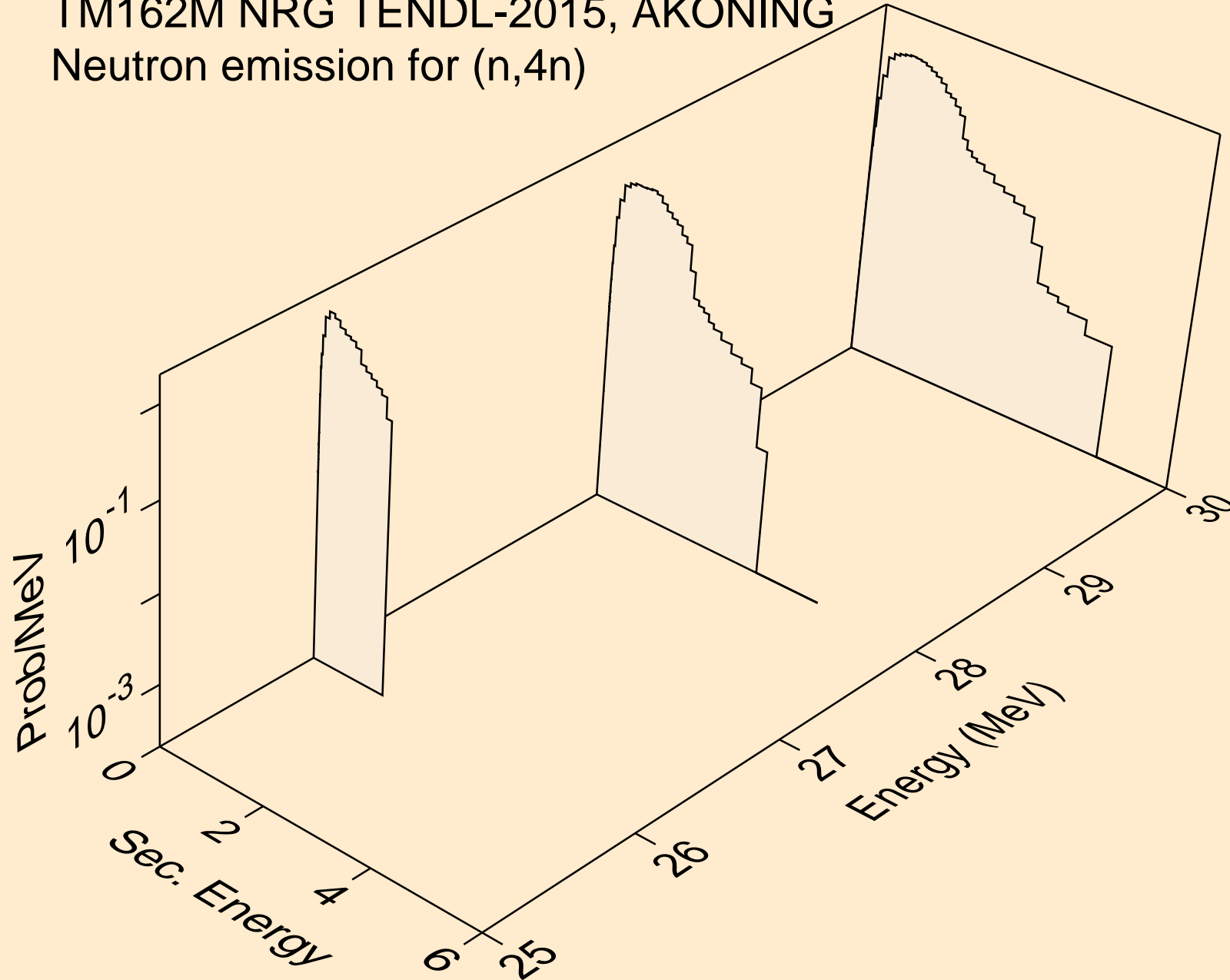
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



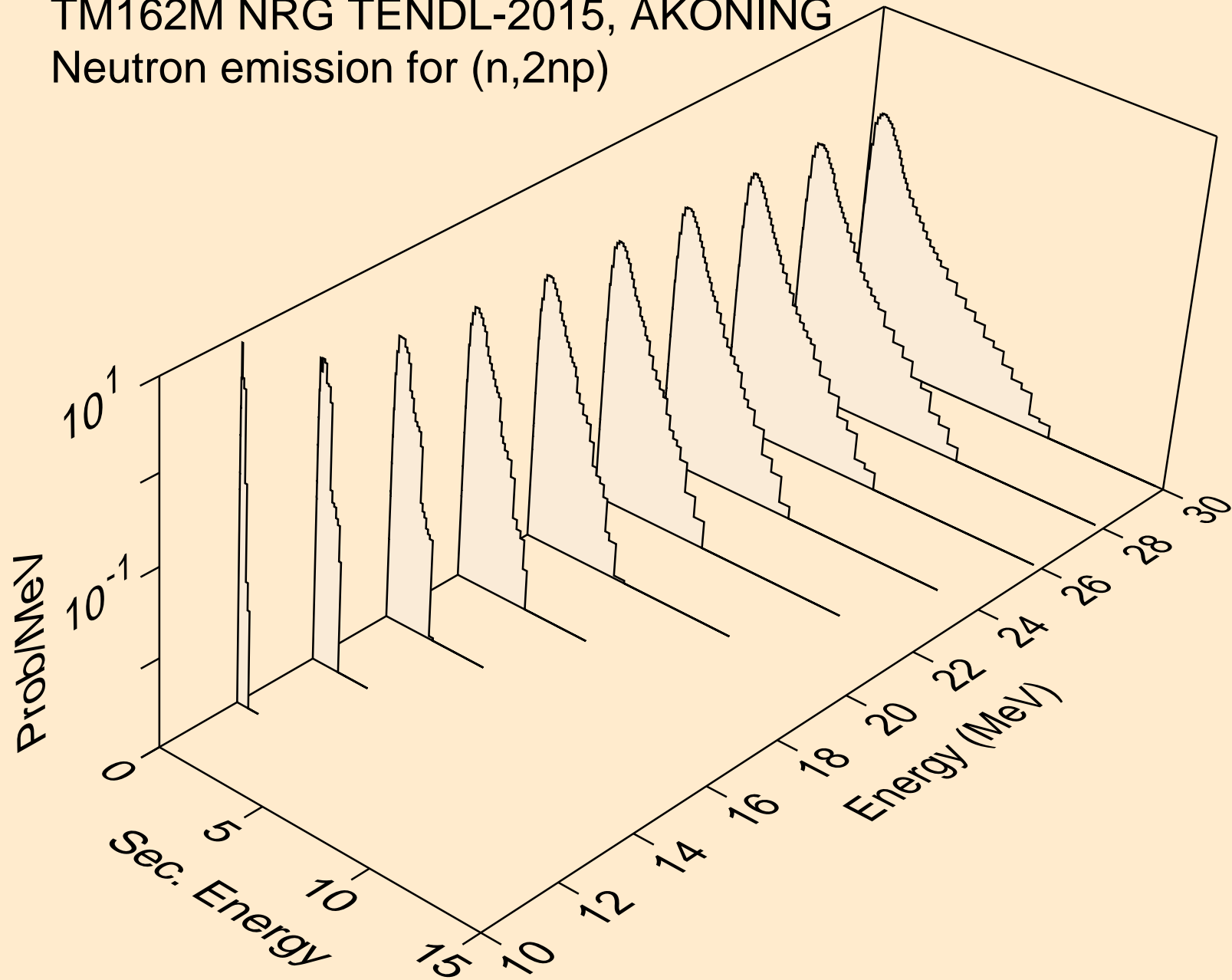
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



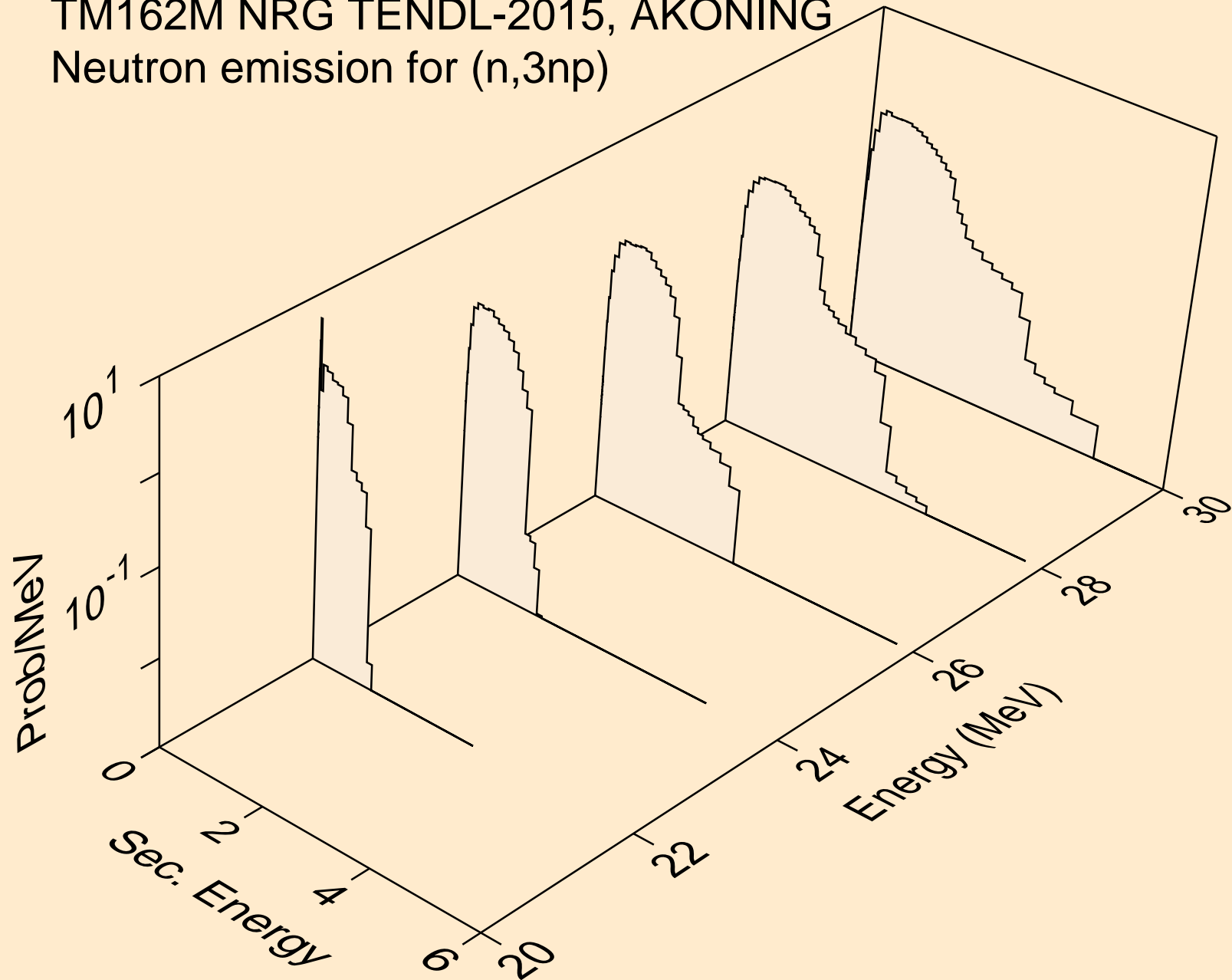
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



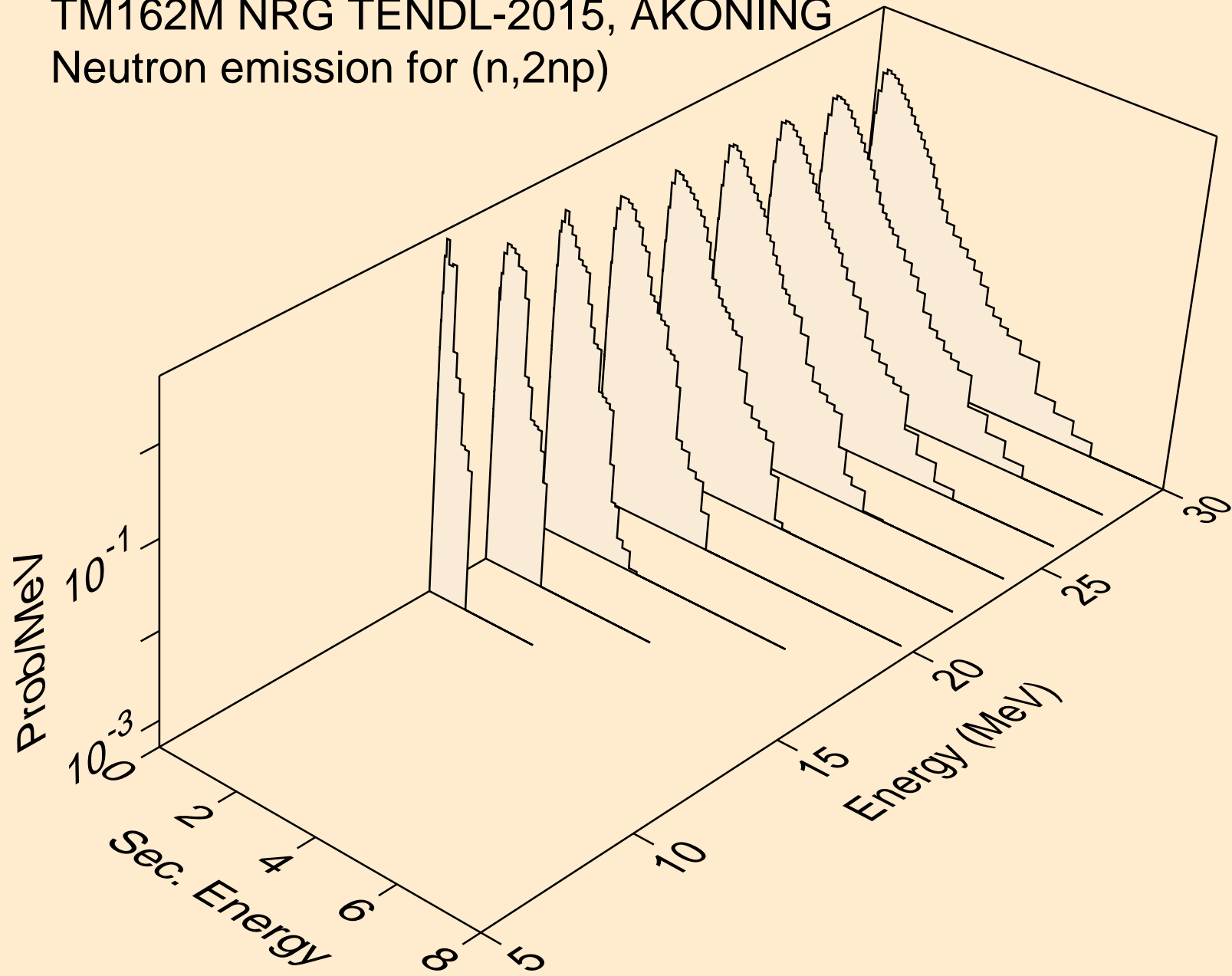
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

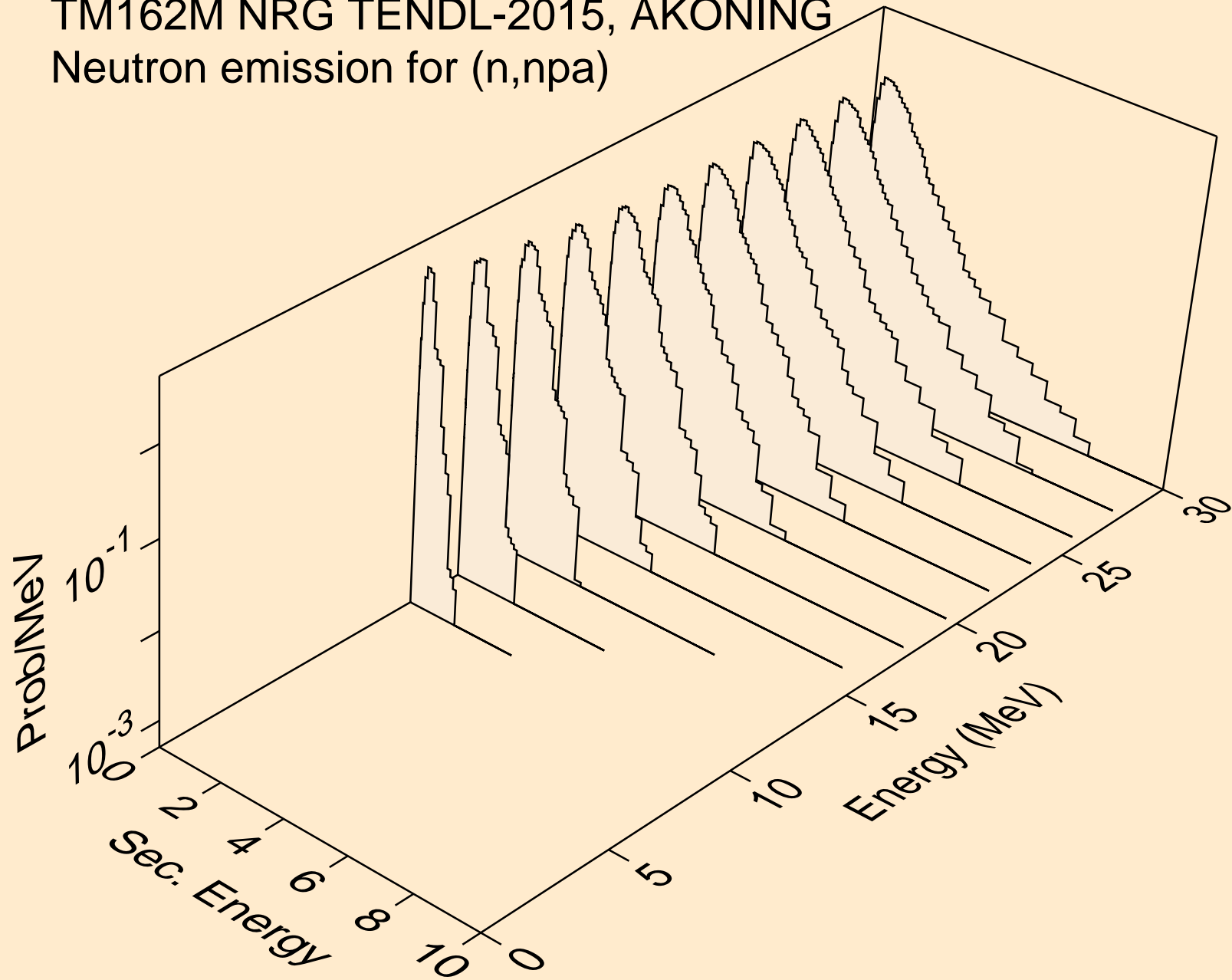


TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

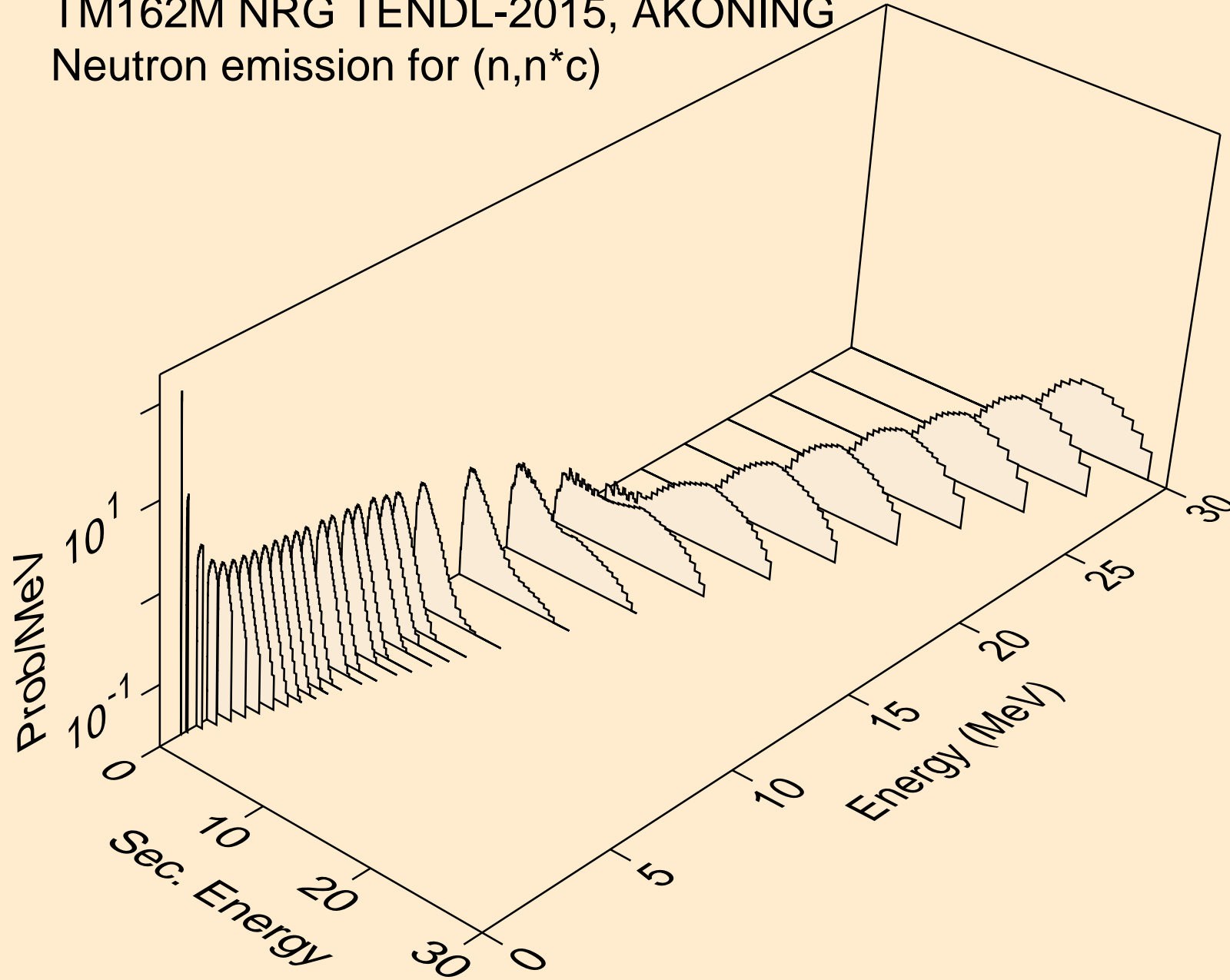




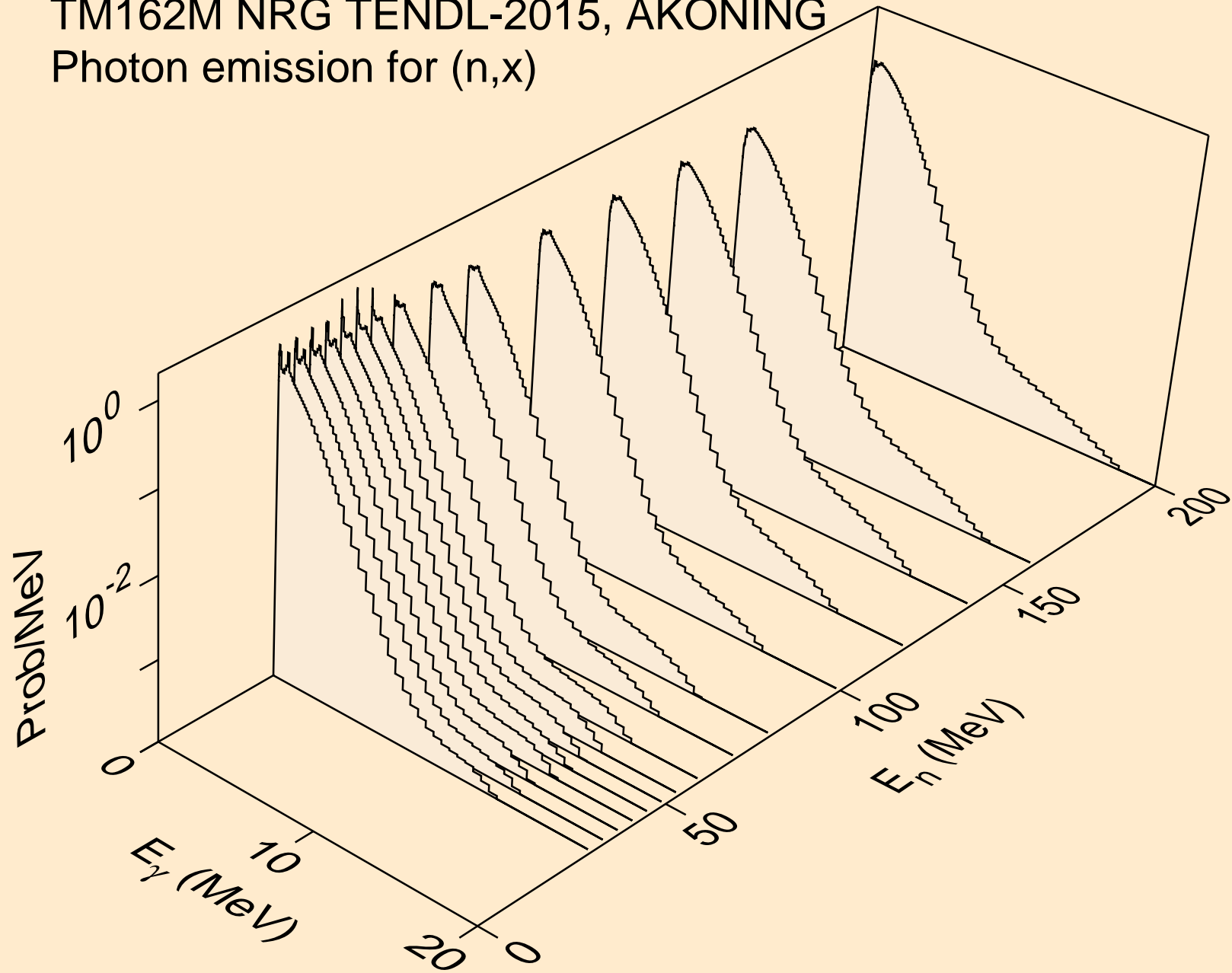
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



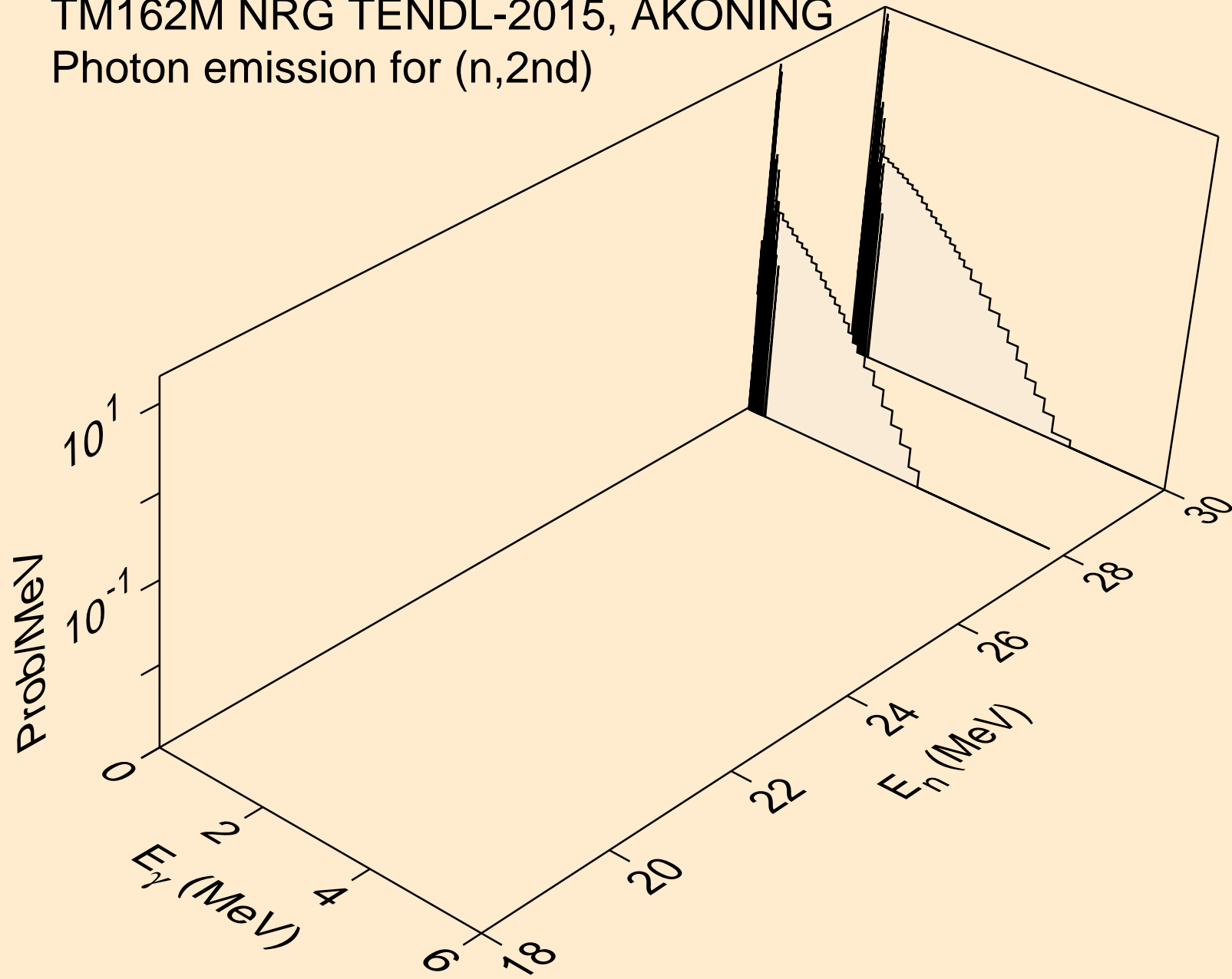
TM162M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



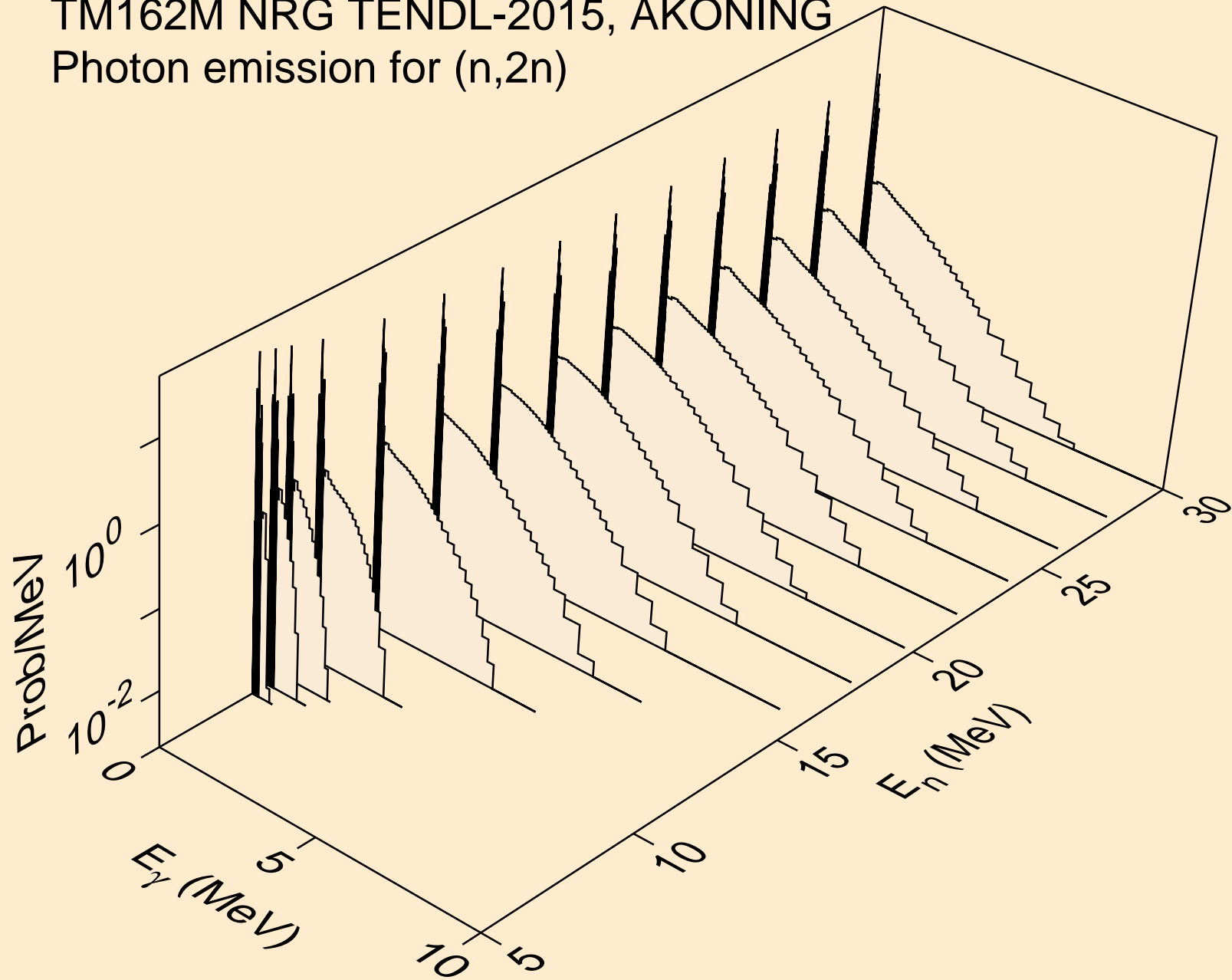
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



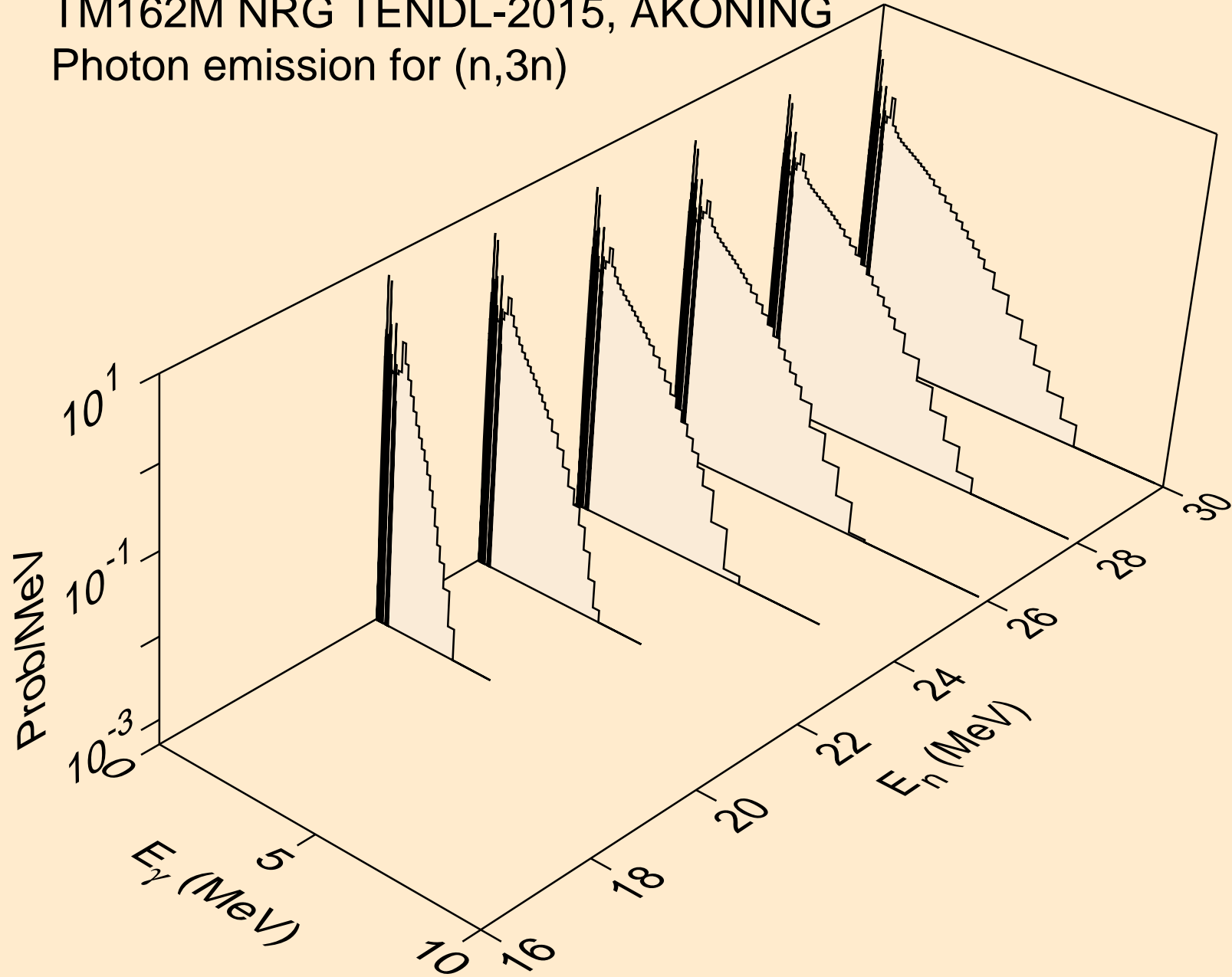
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



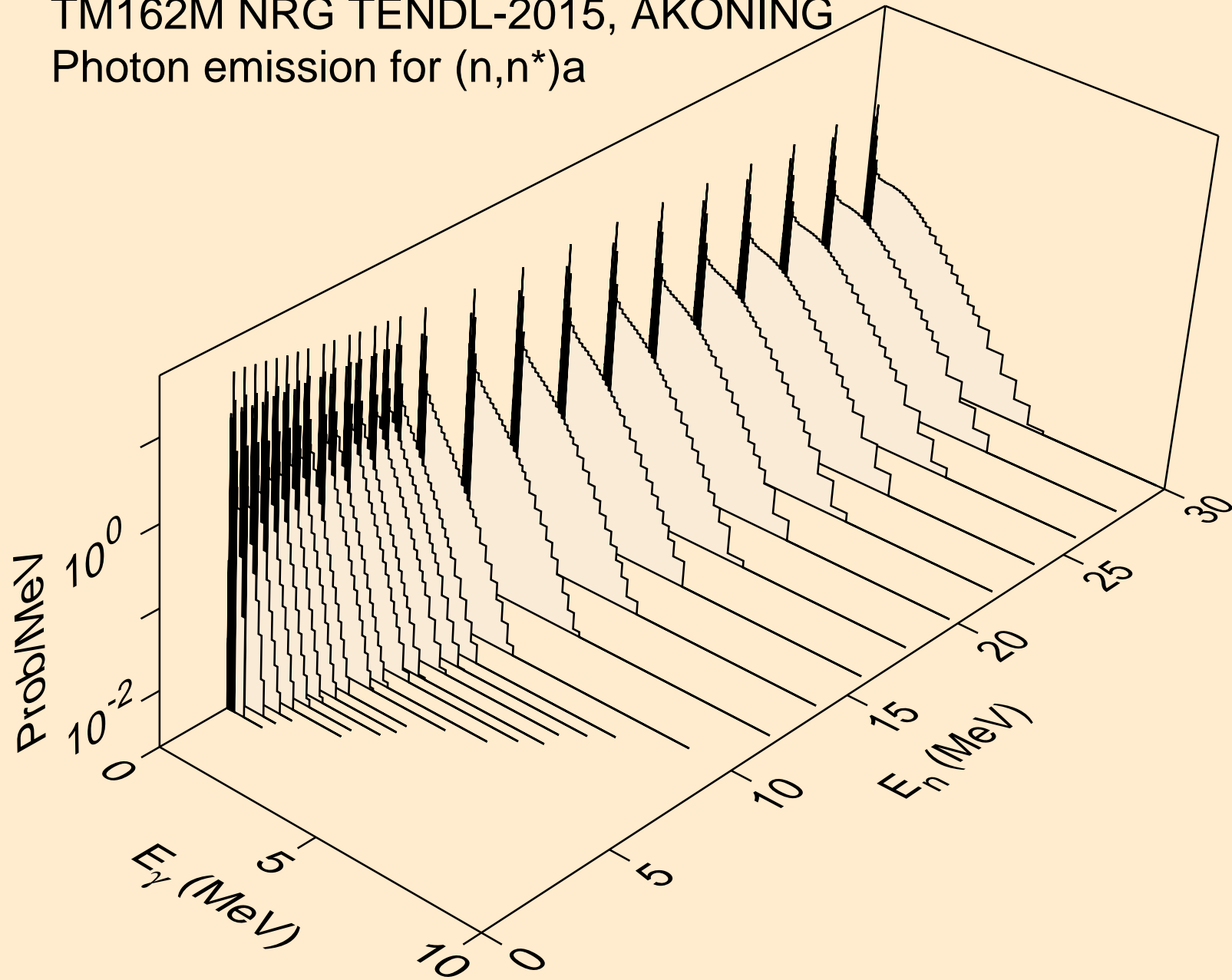
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



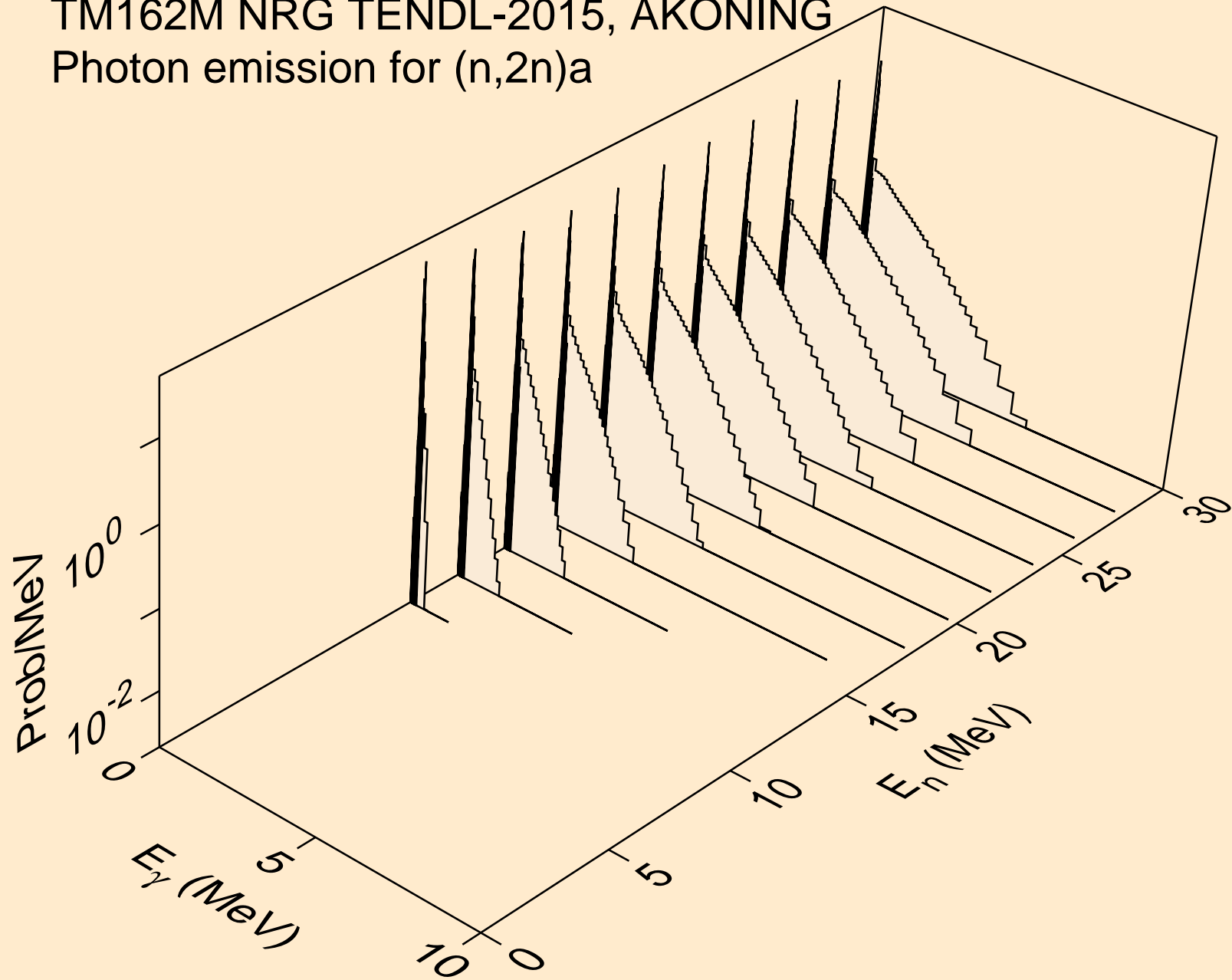
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

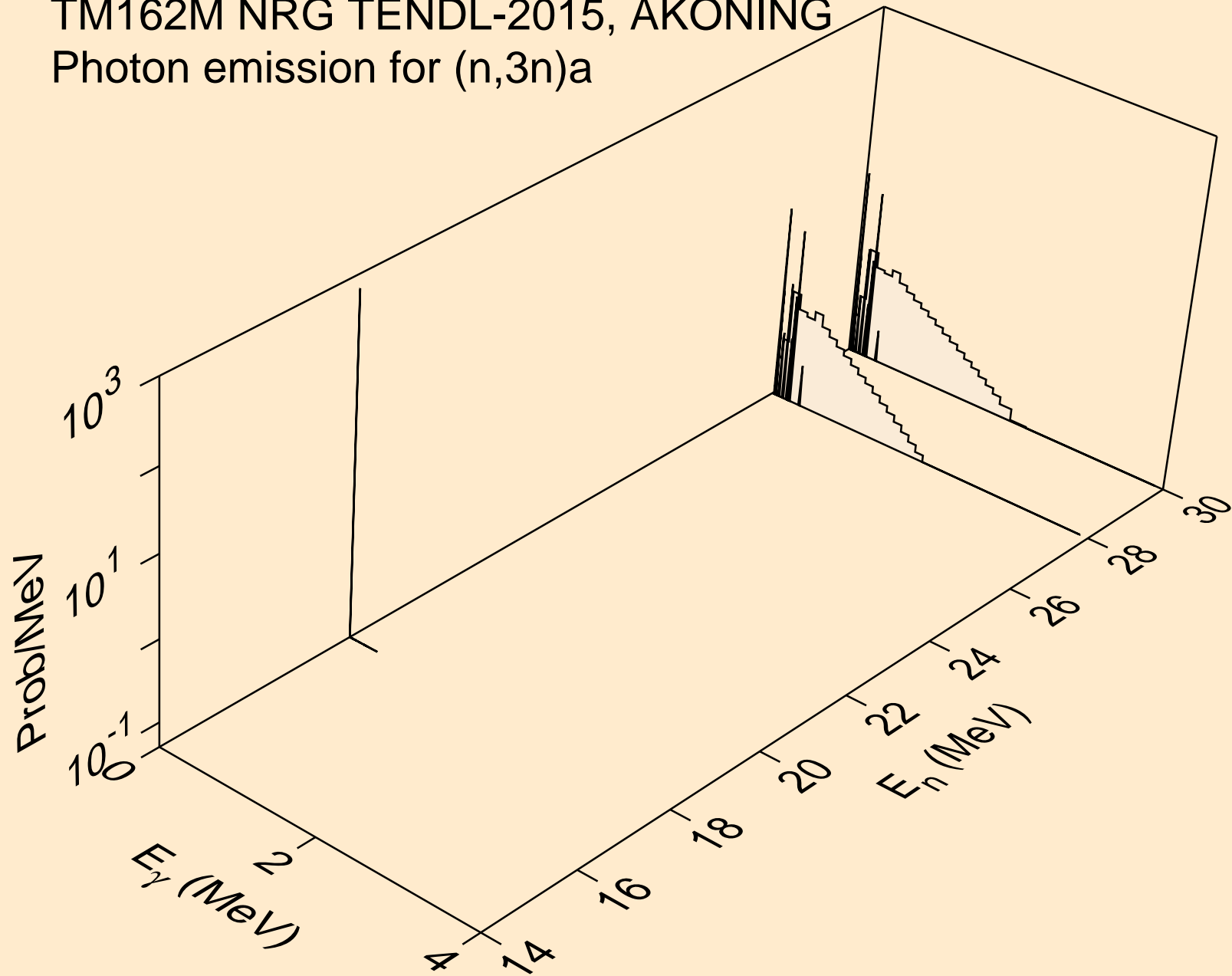


TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

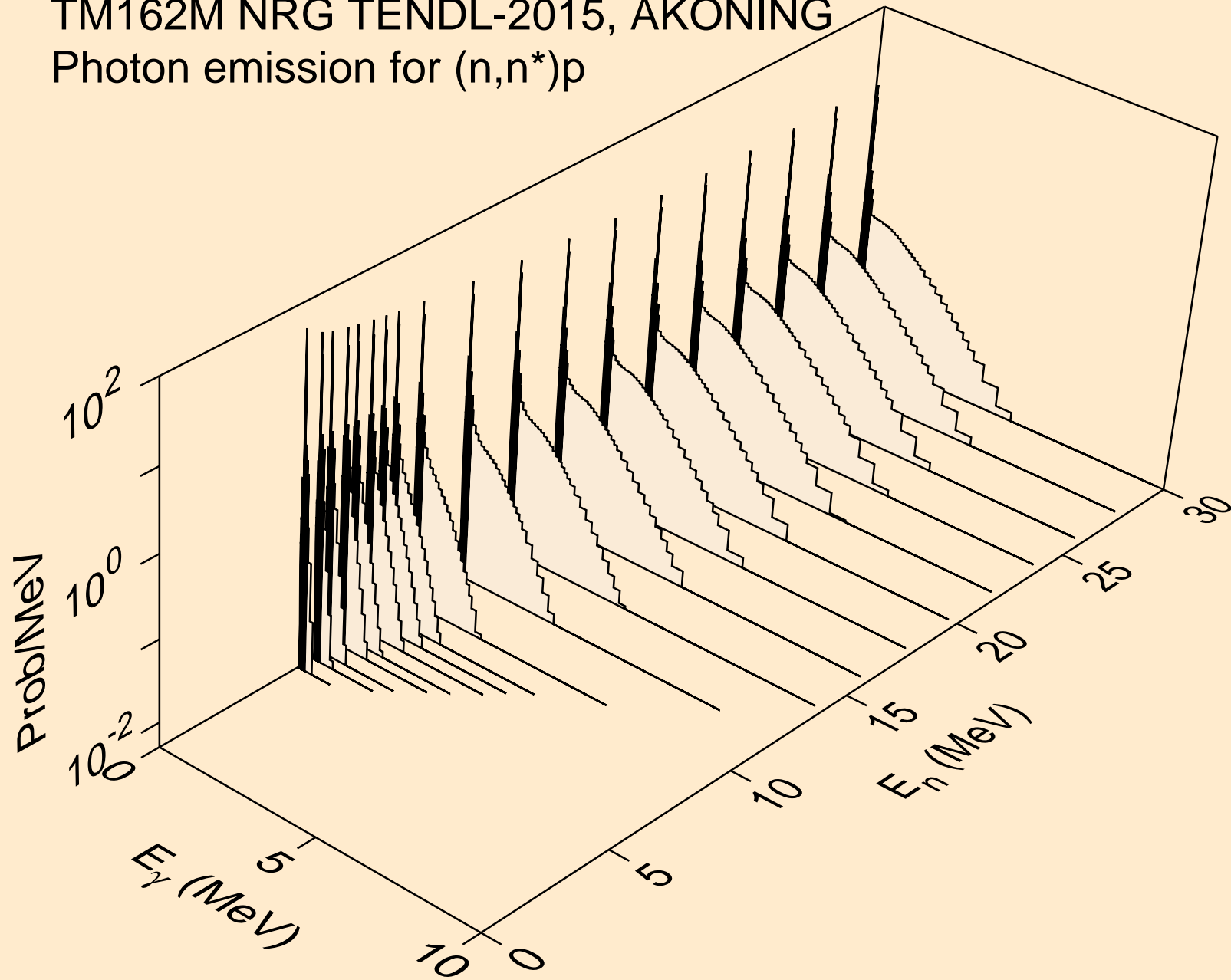




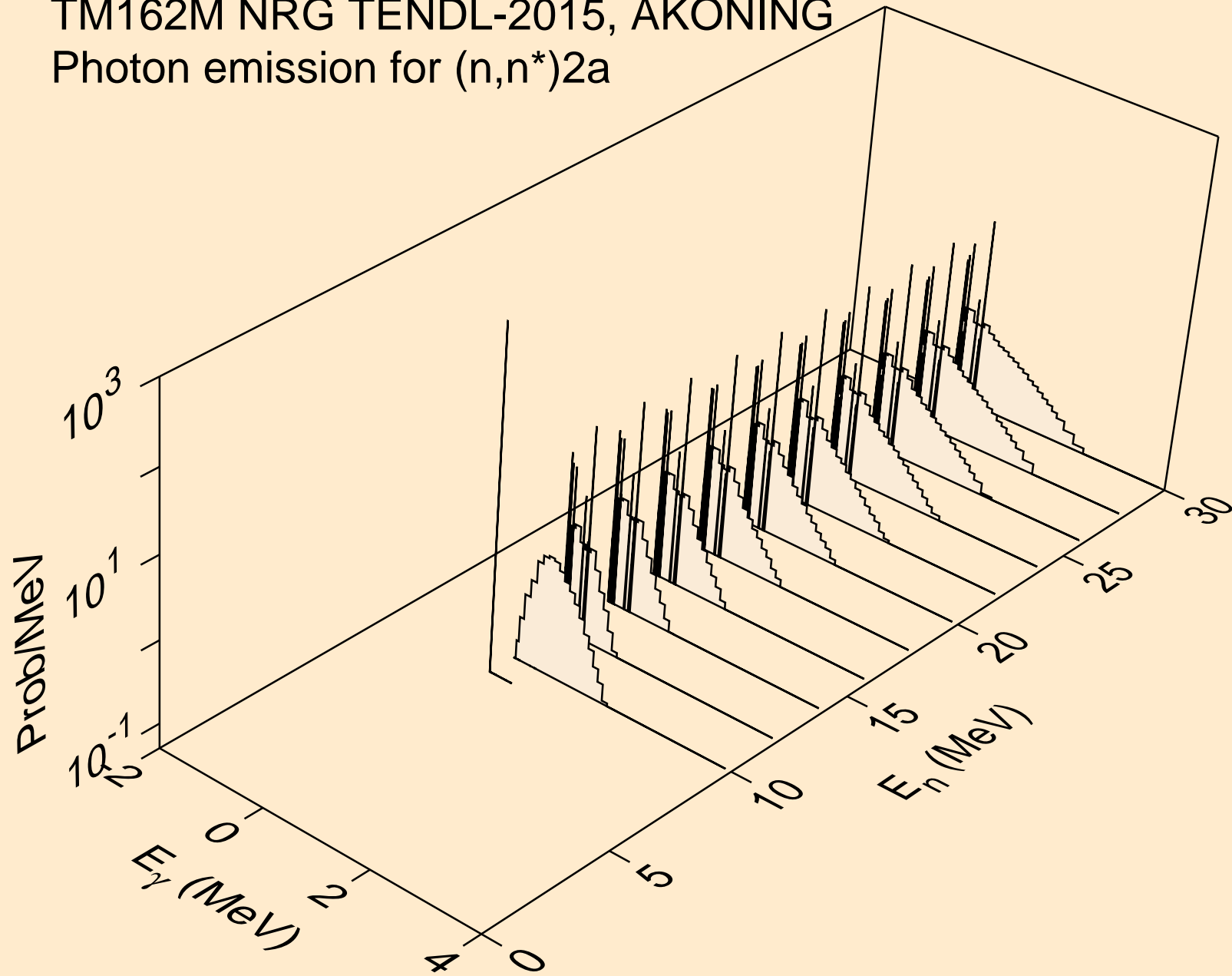
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



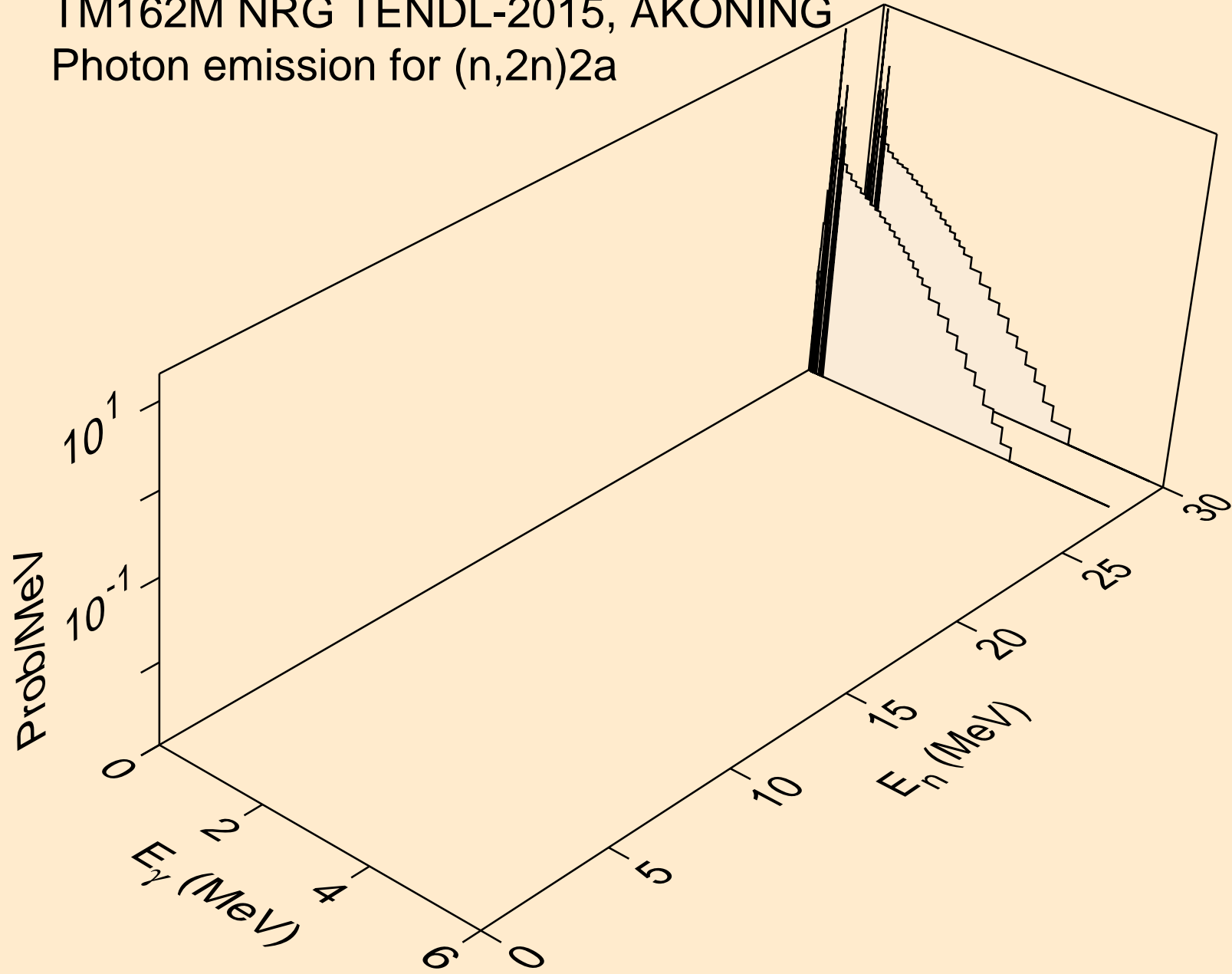
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



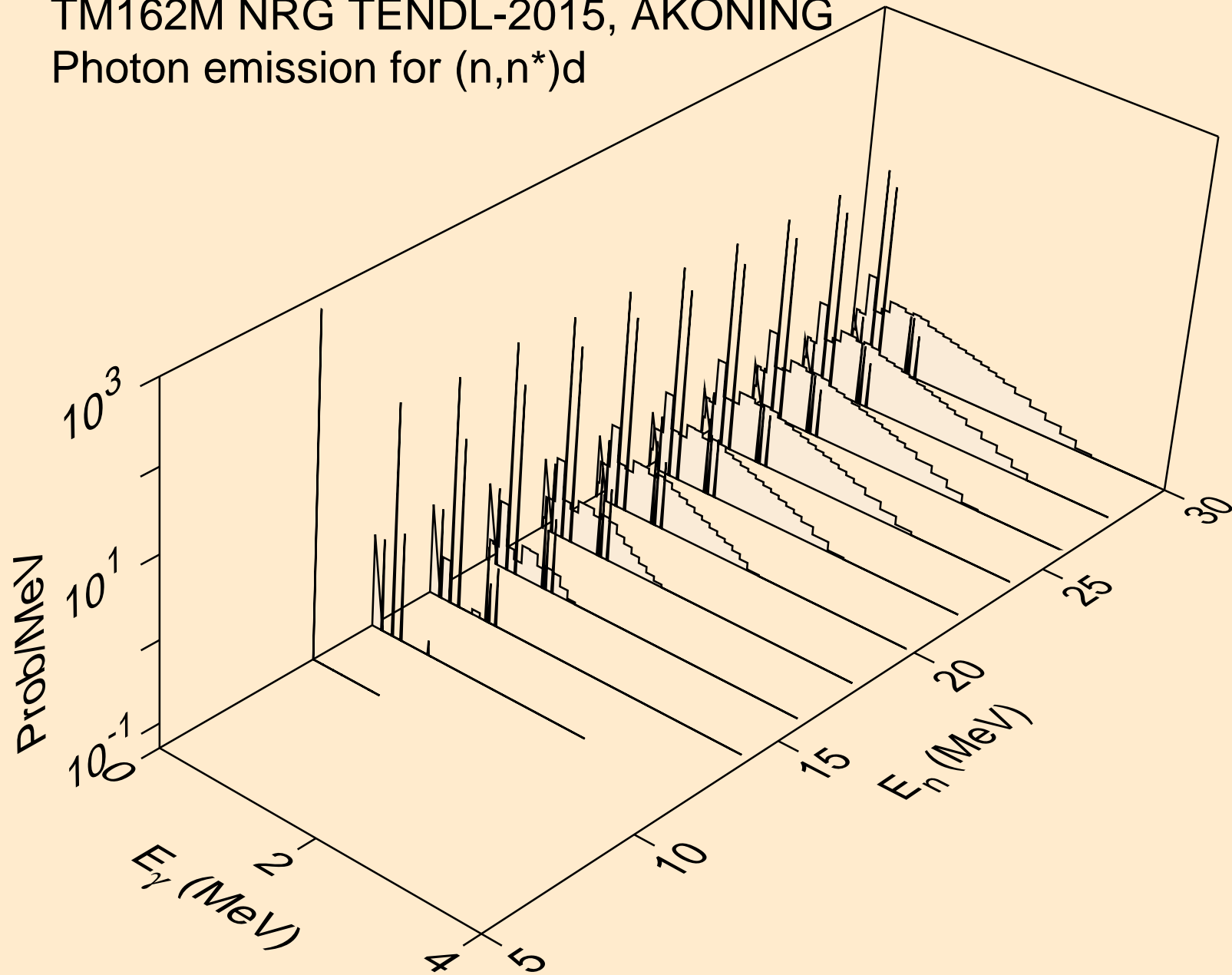
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



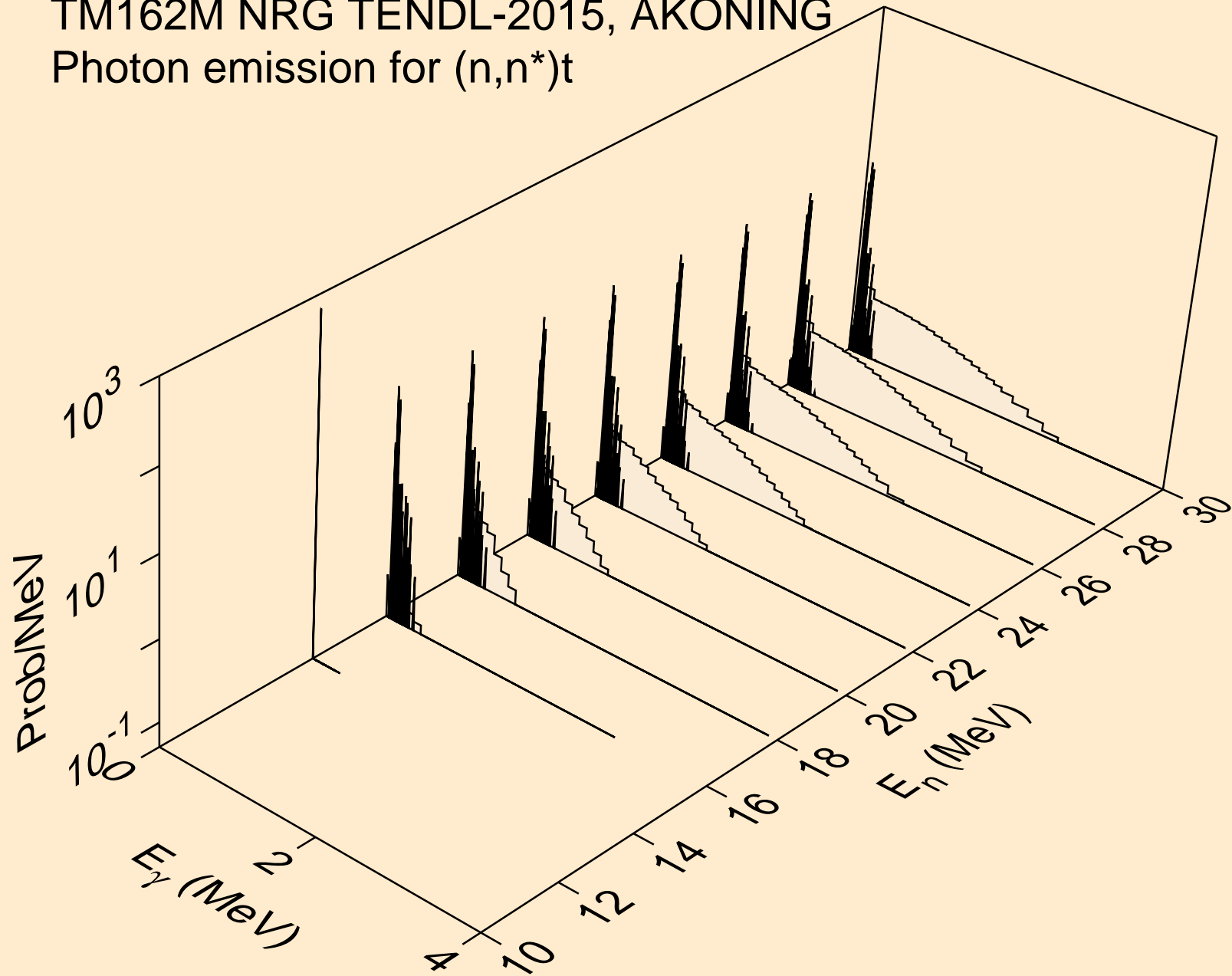
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



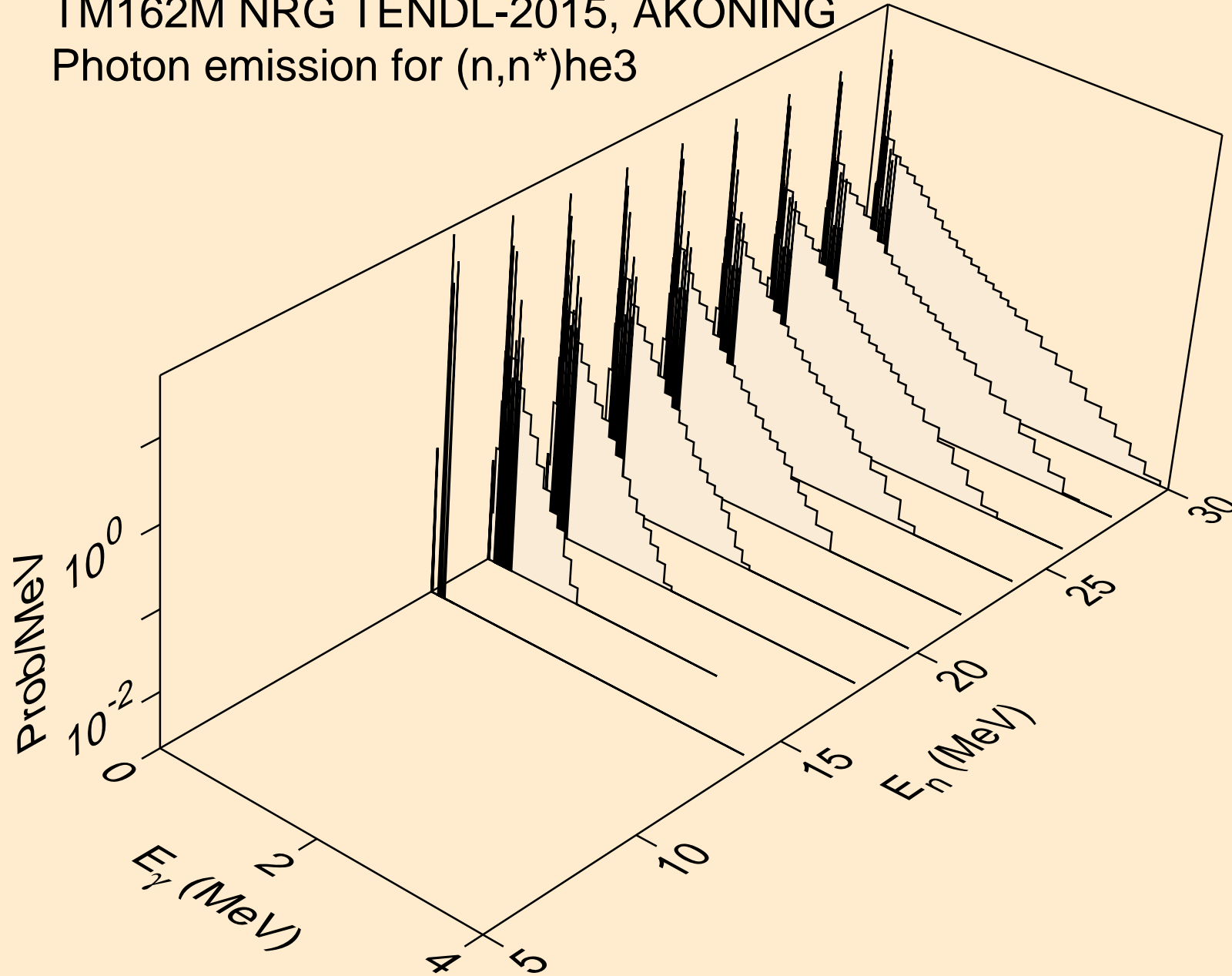
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



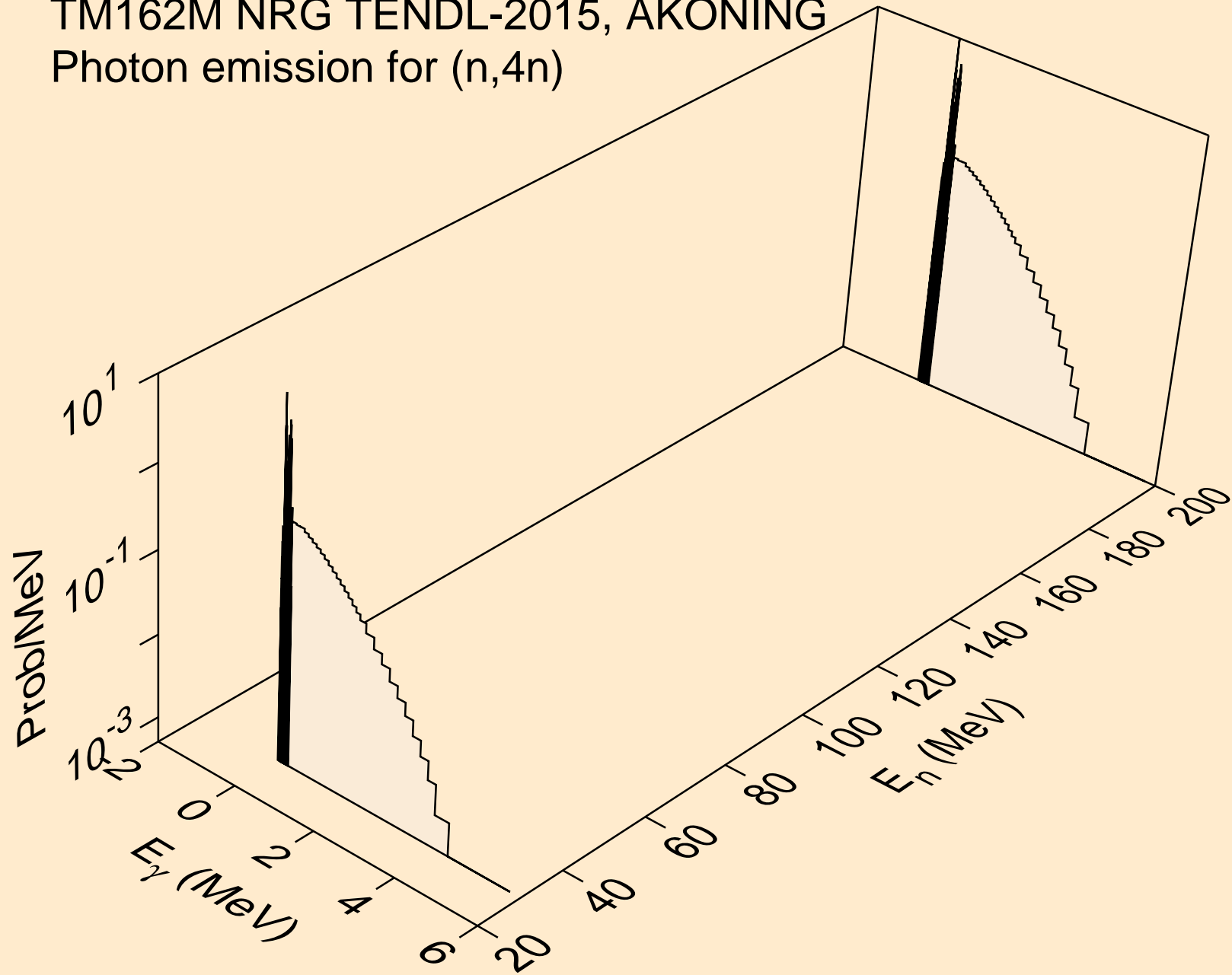
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

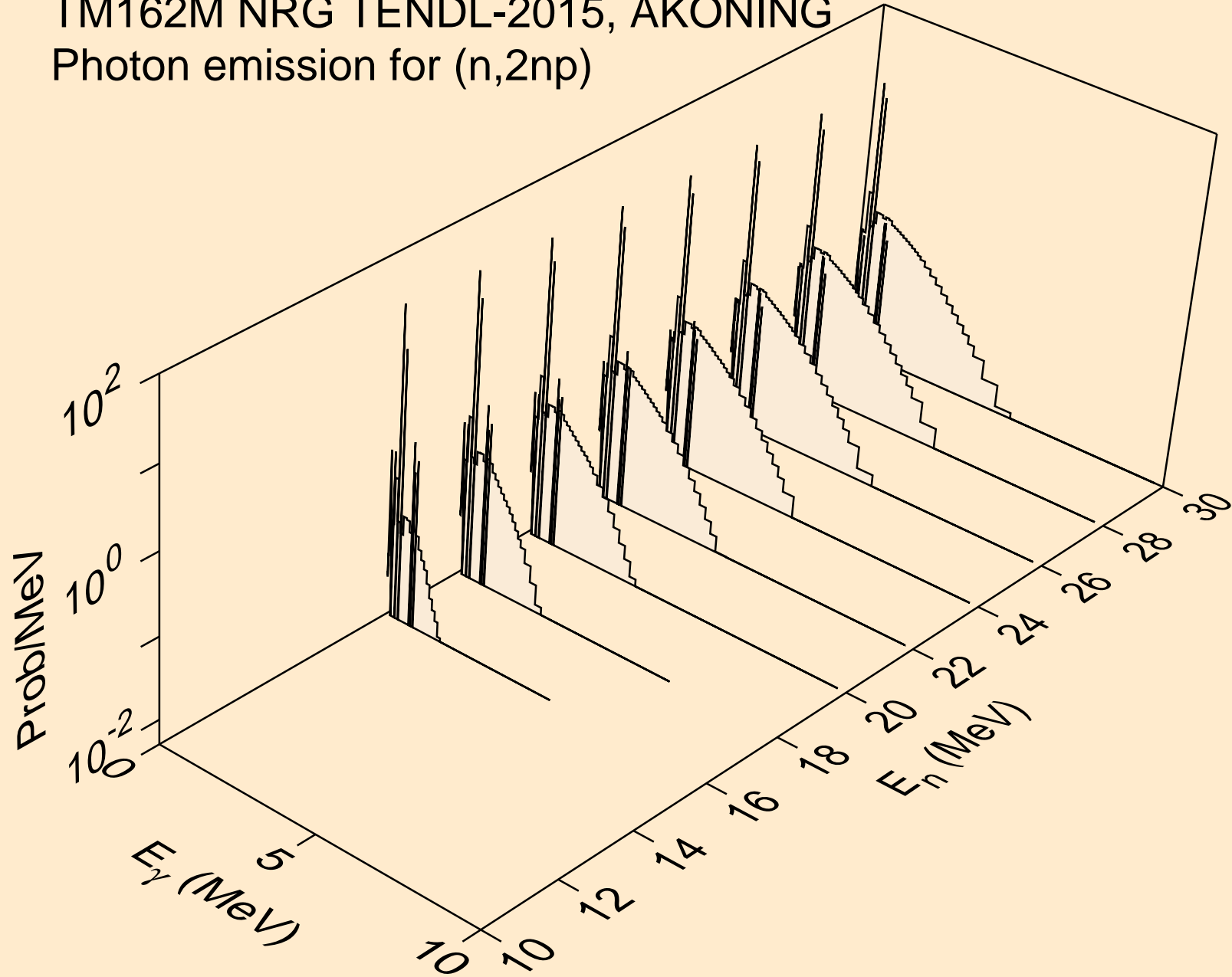


TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

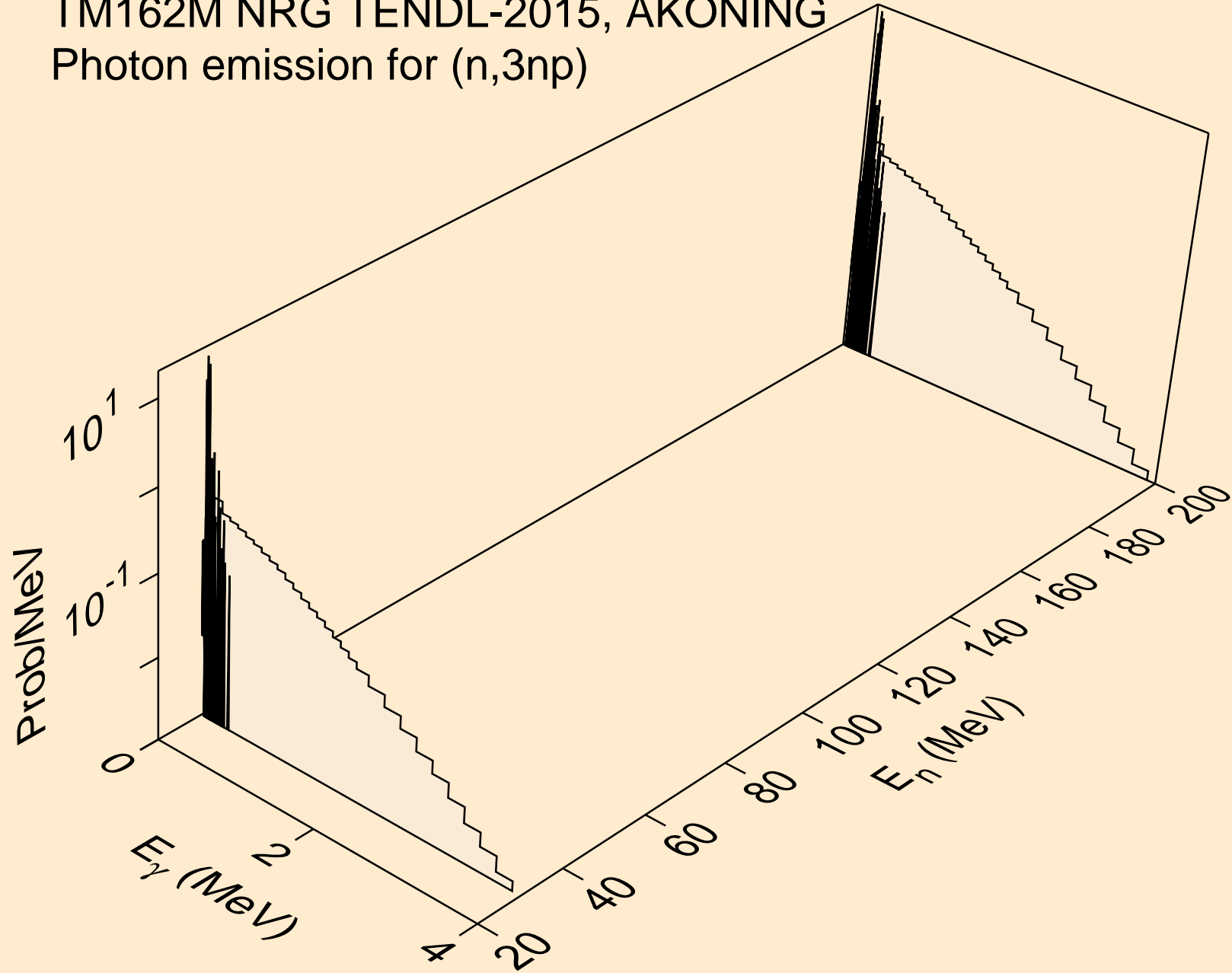




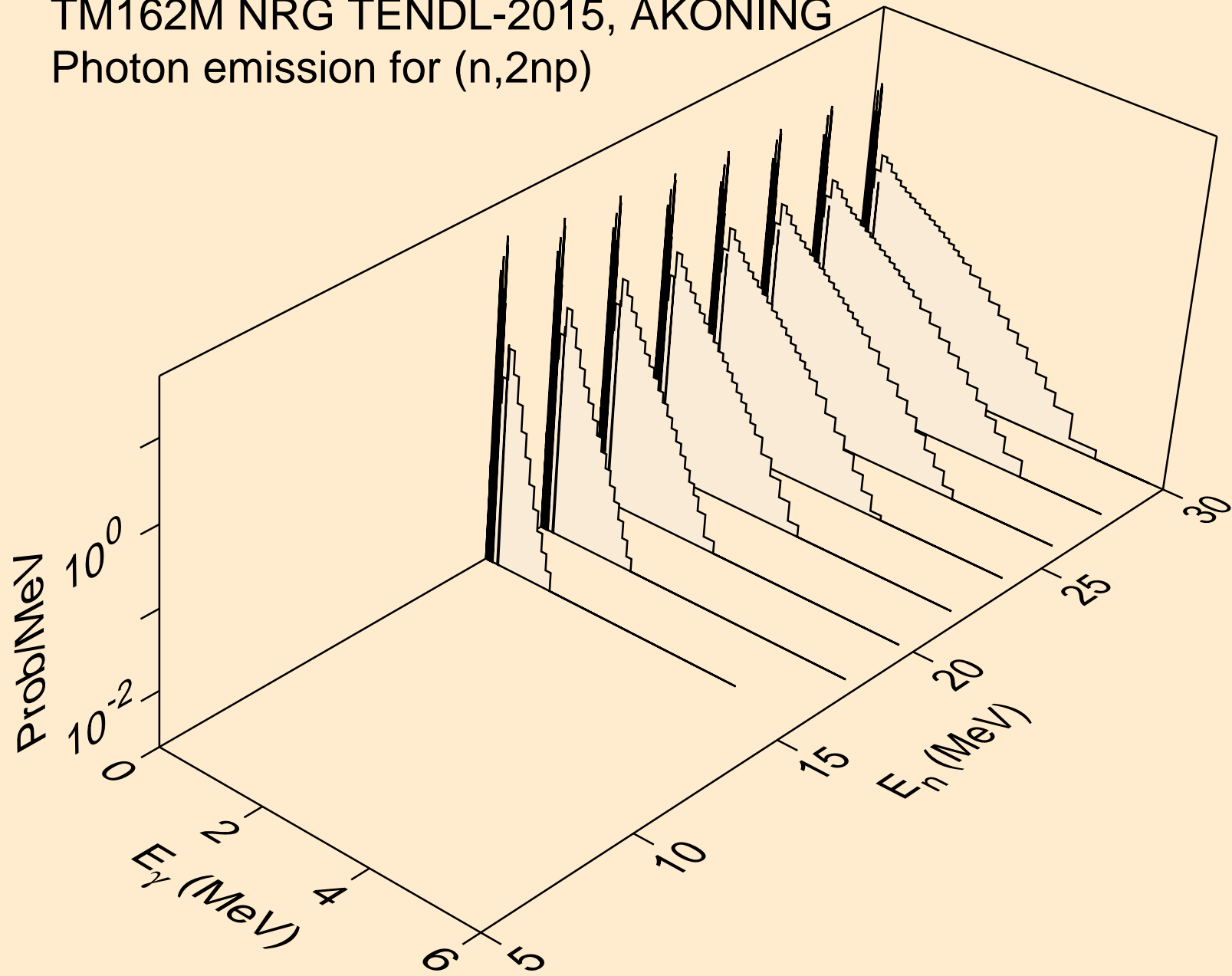
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



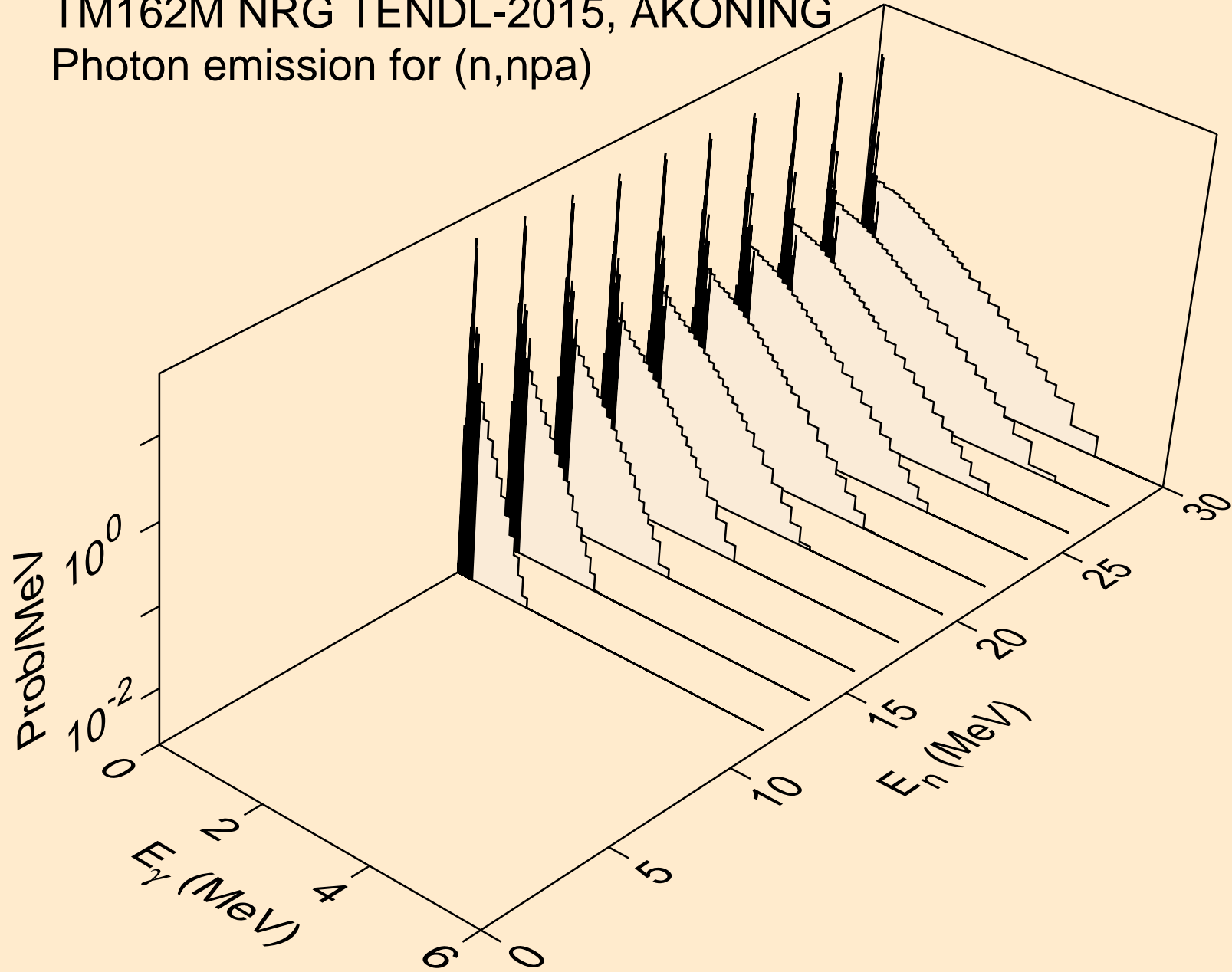
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



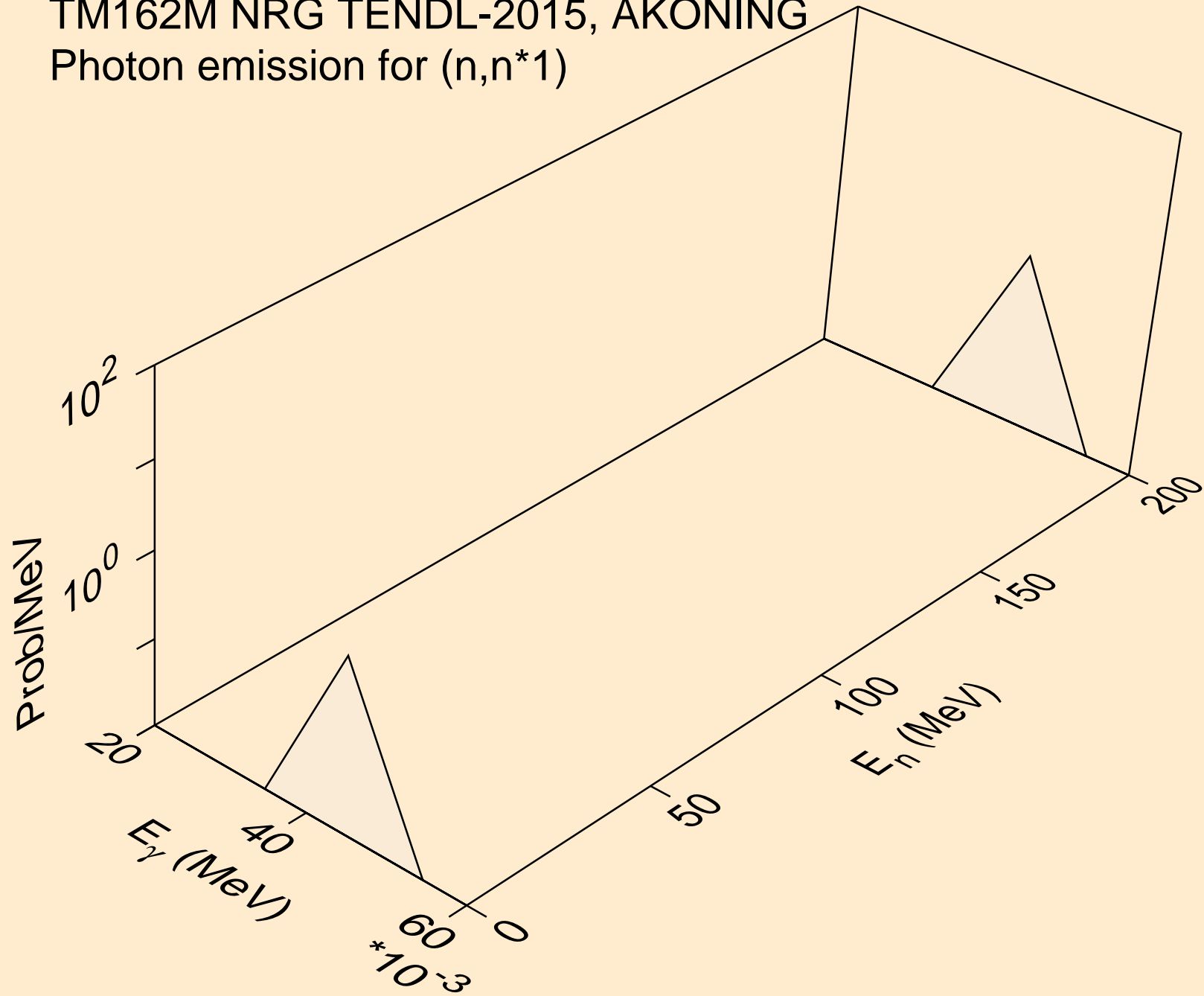
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



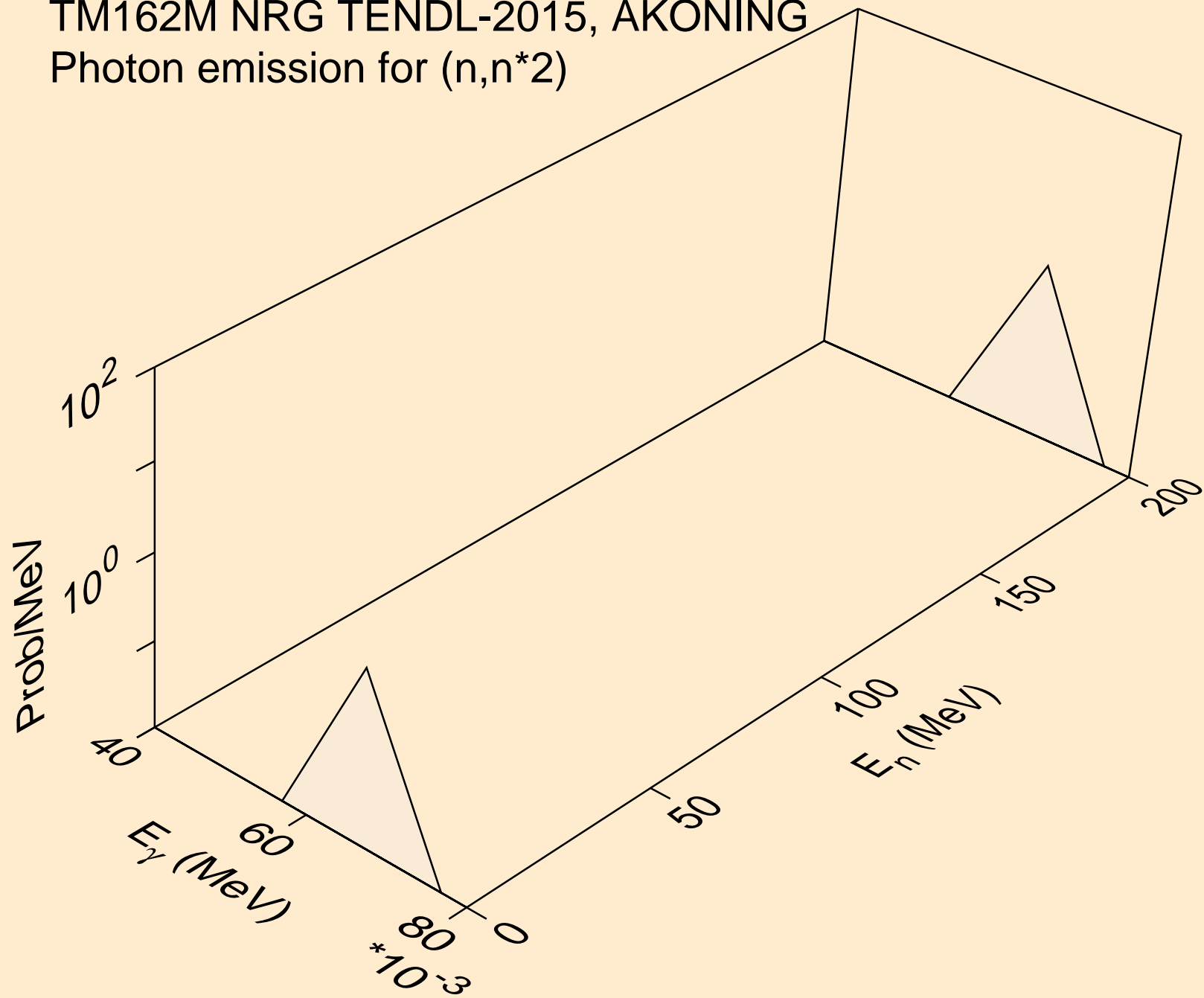
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



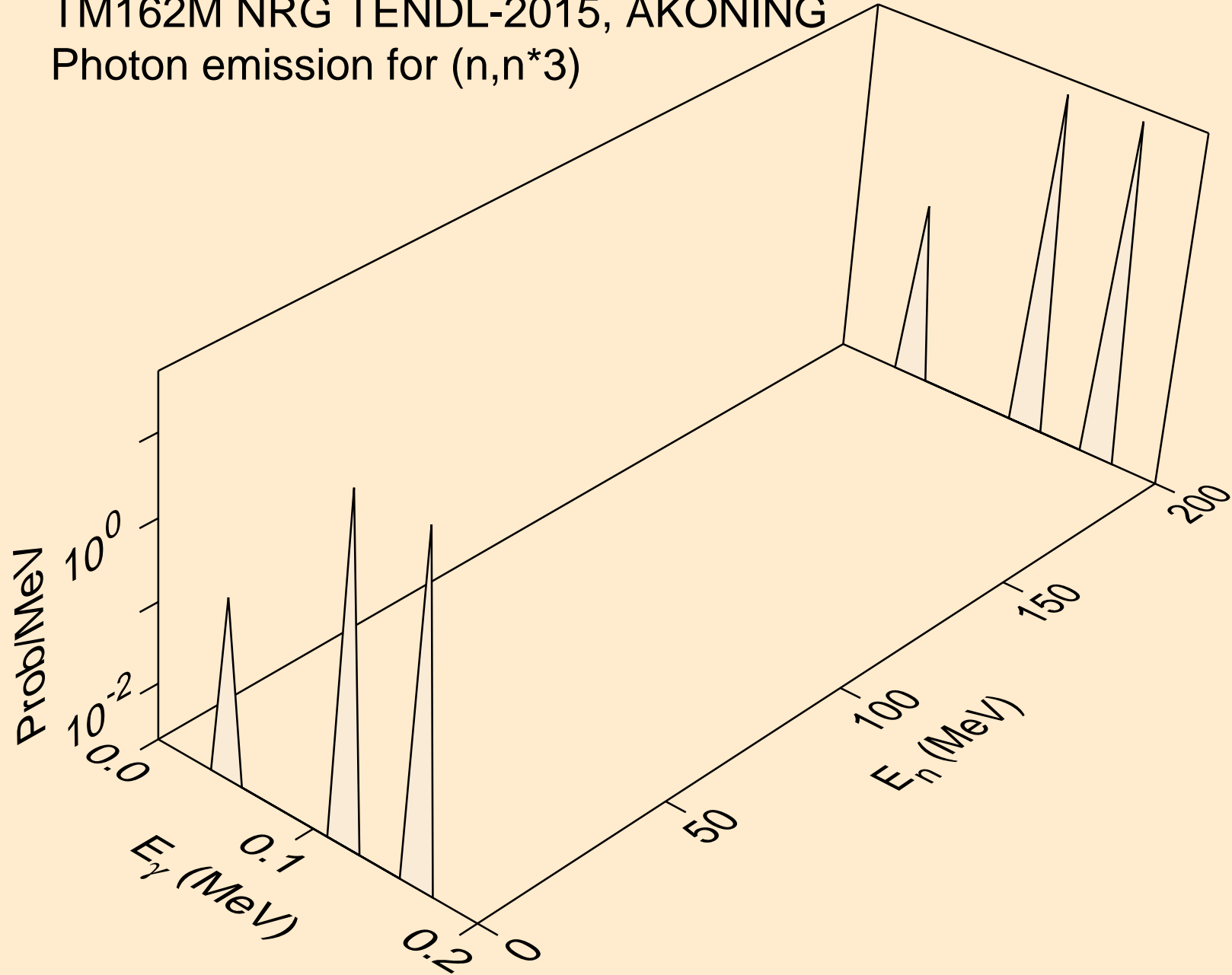
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*1)



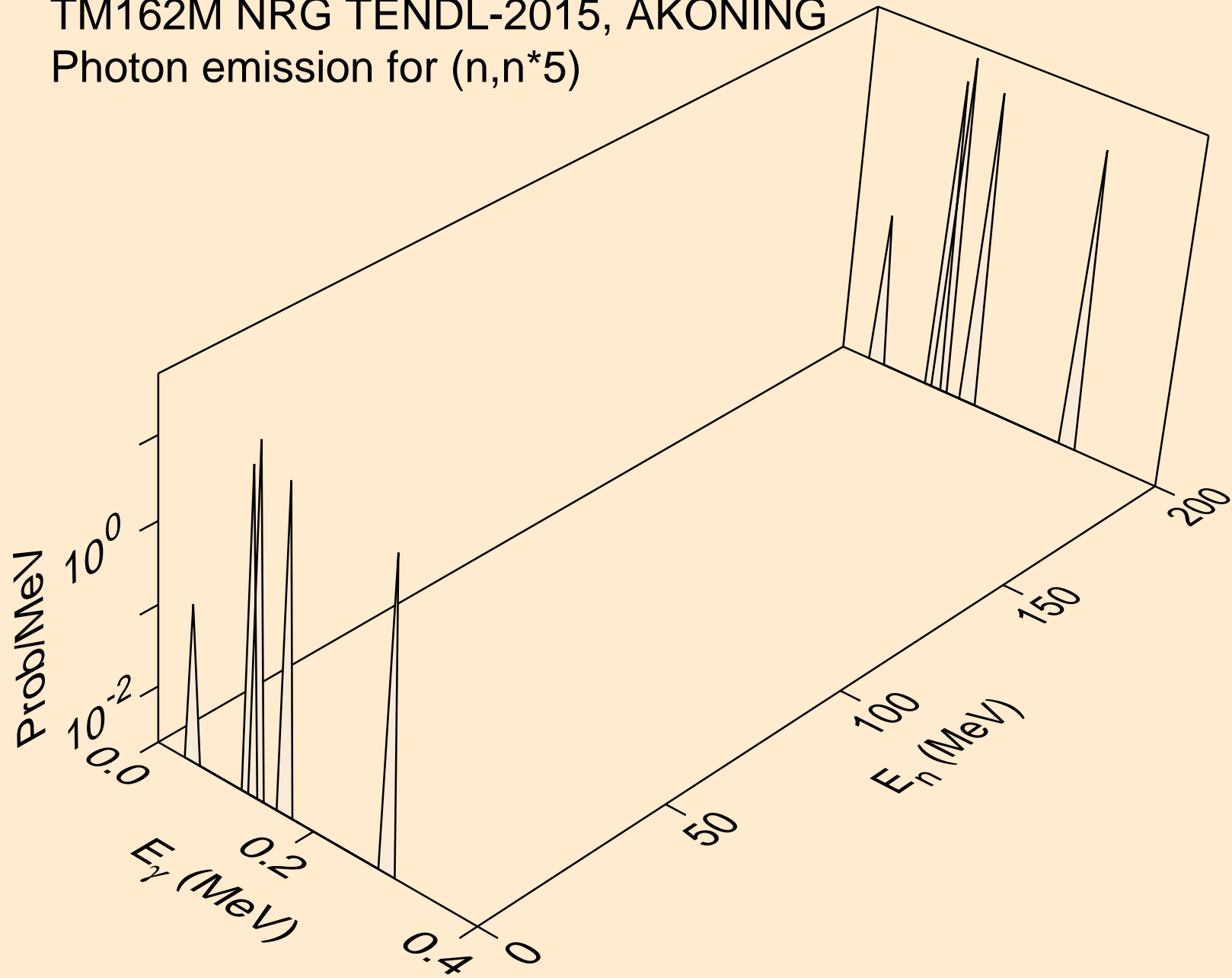
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*2)



TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*3)

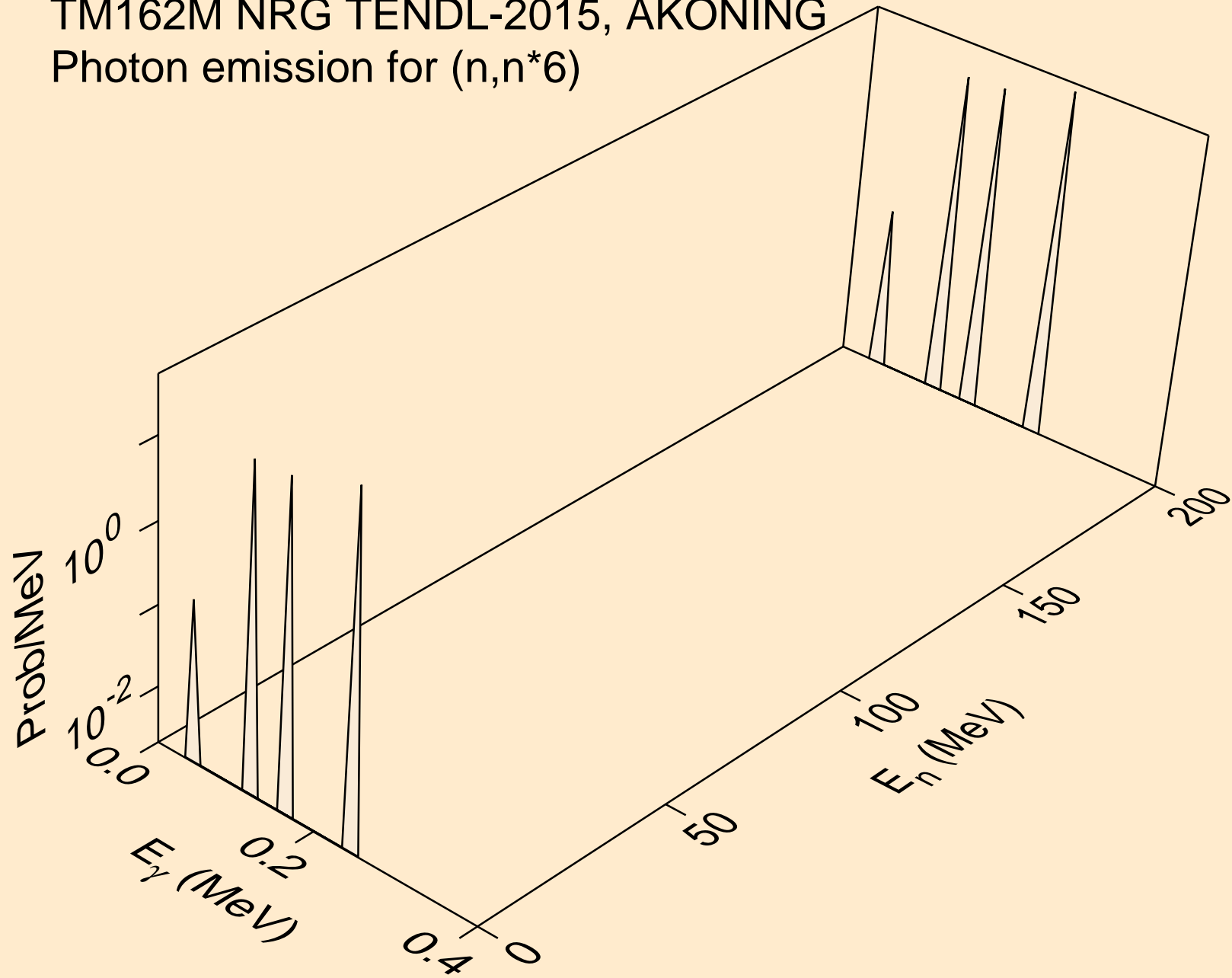


TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*5)

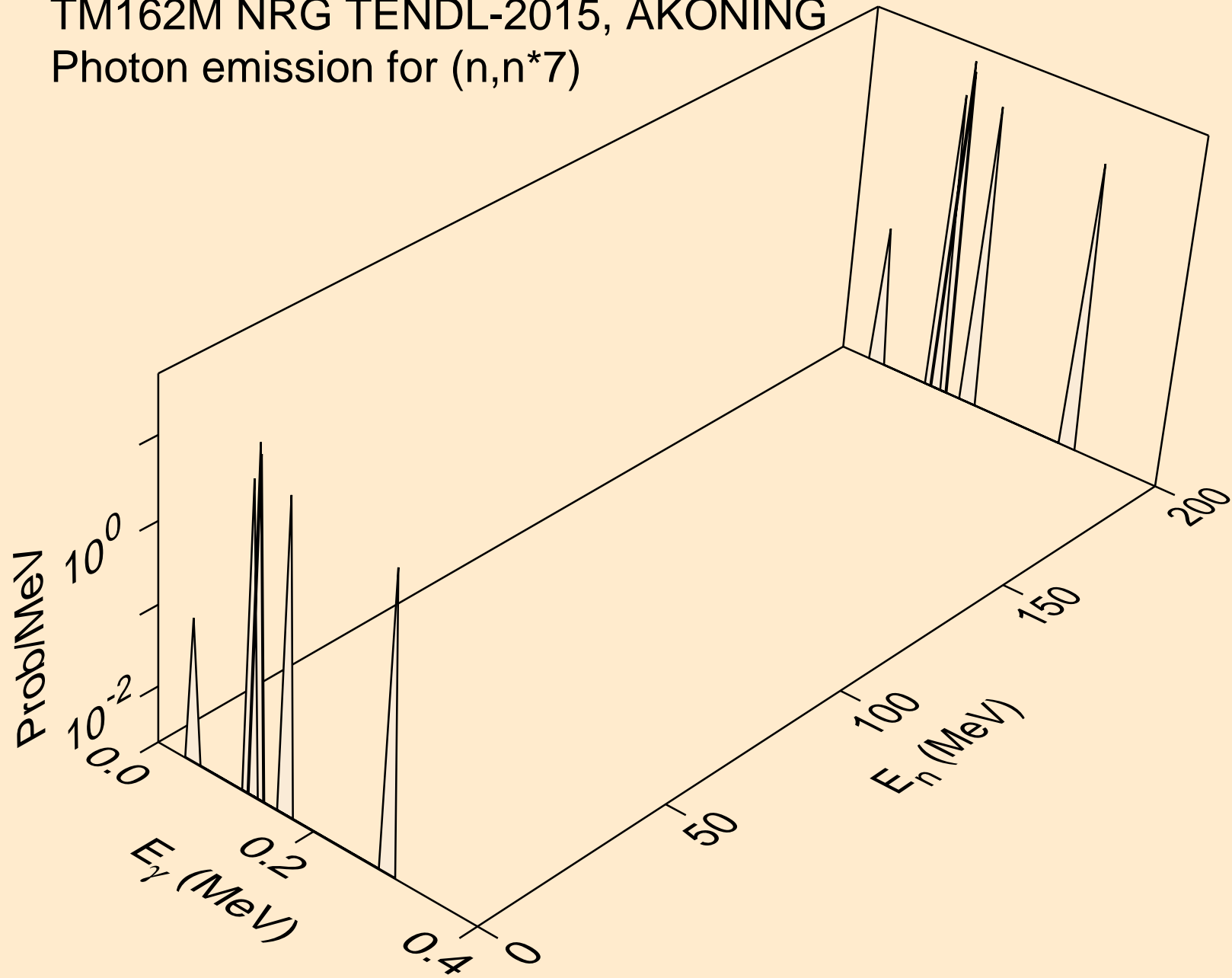




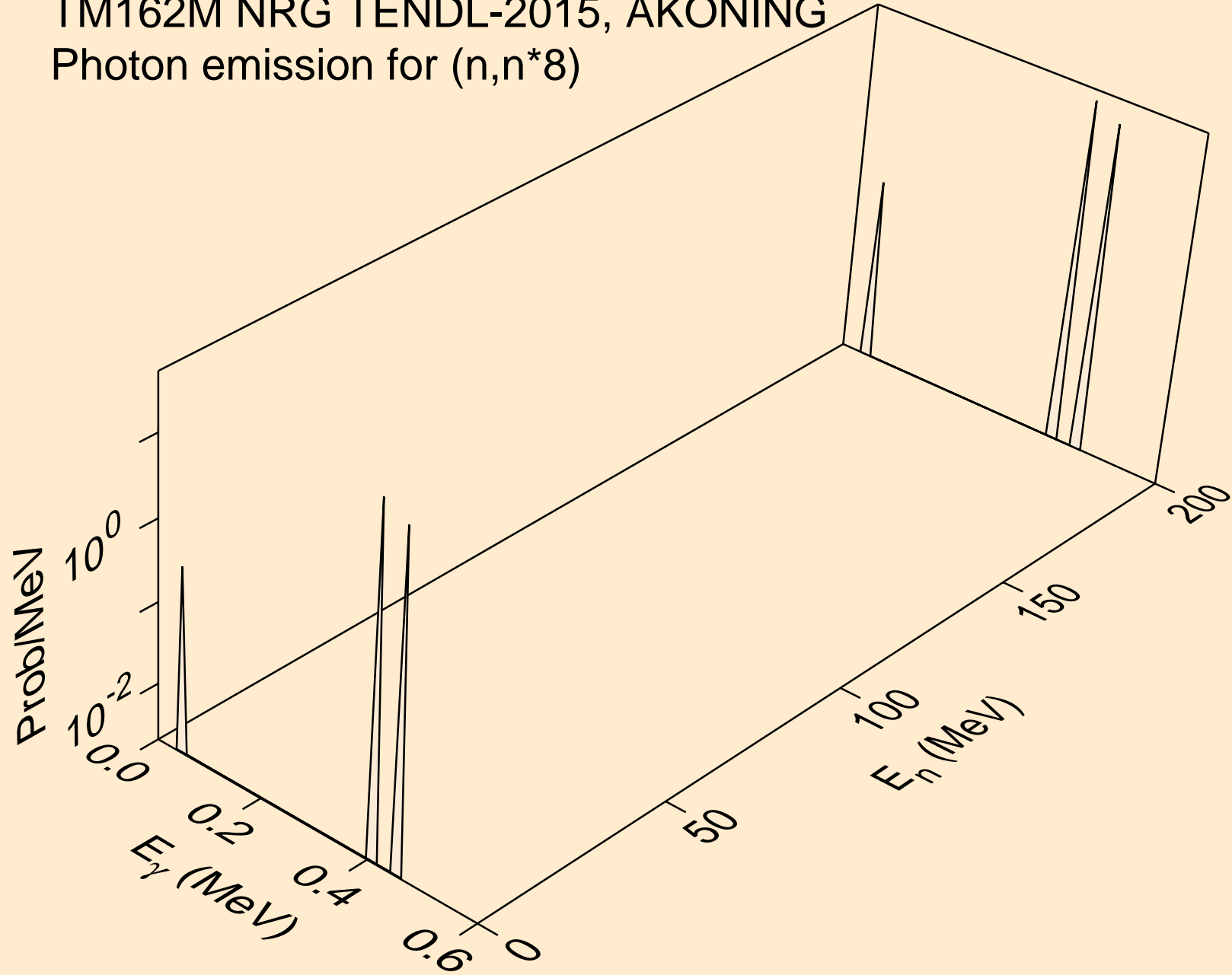
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*6)



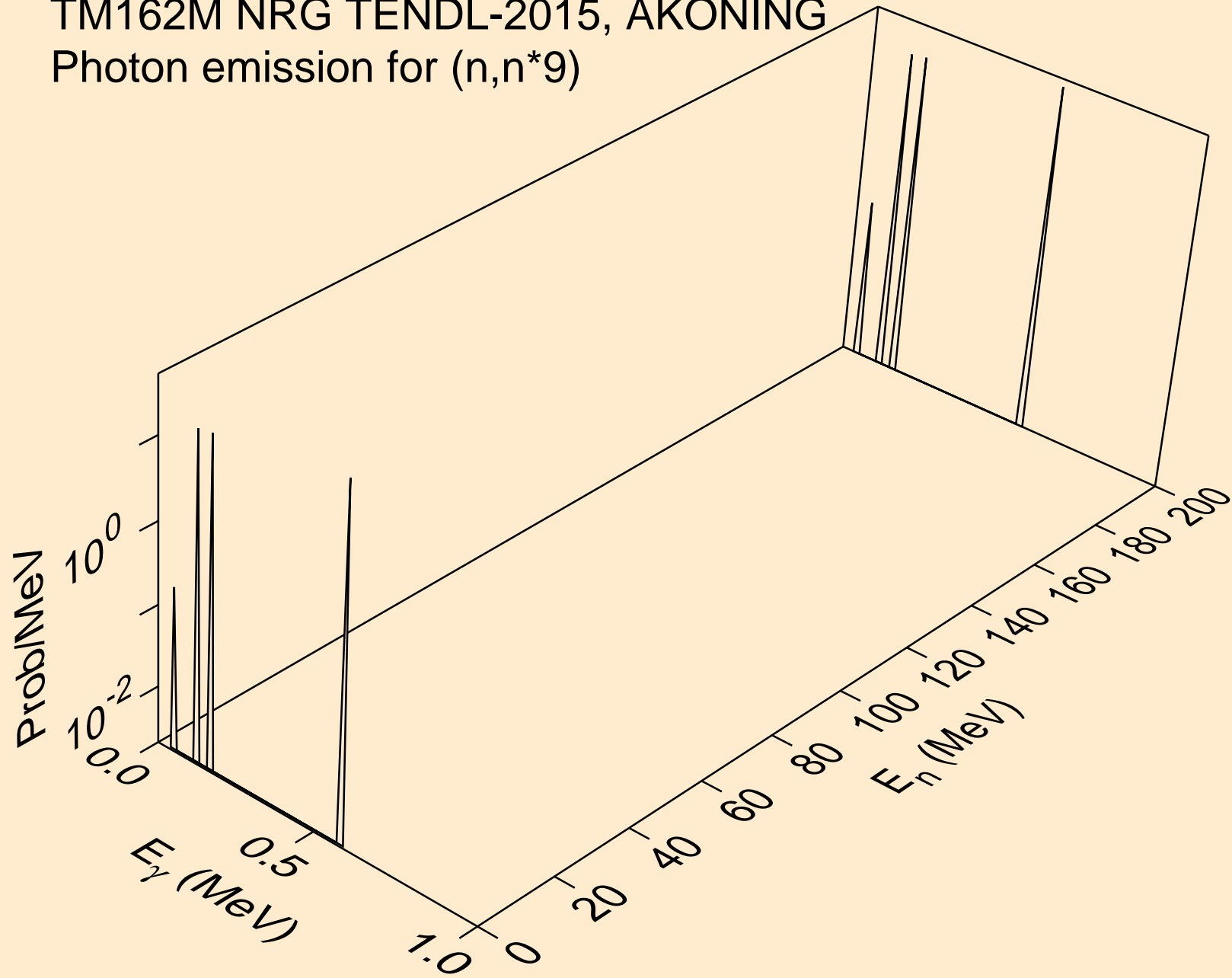
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*7)



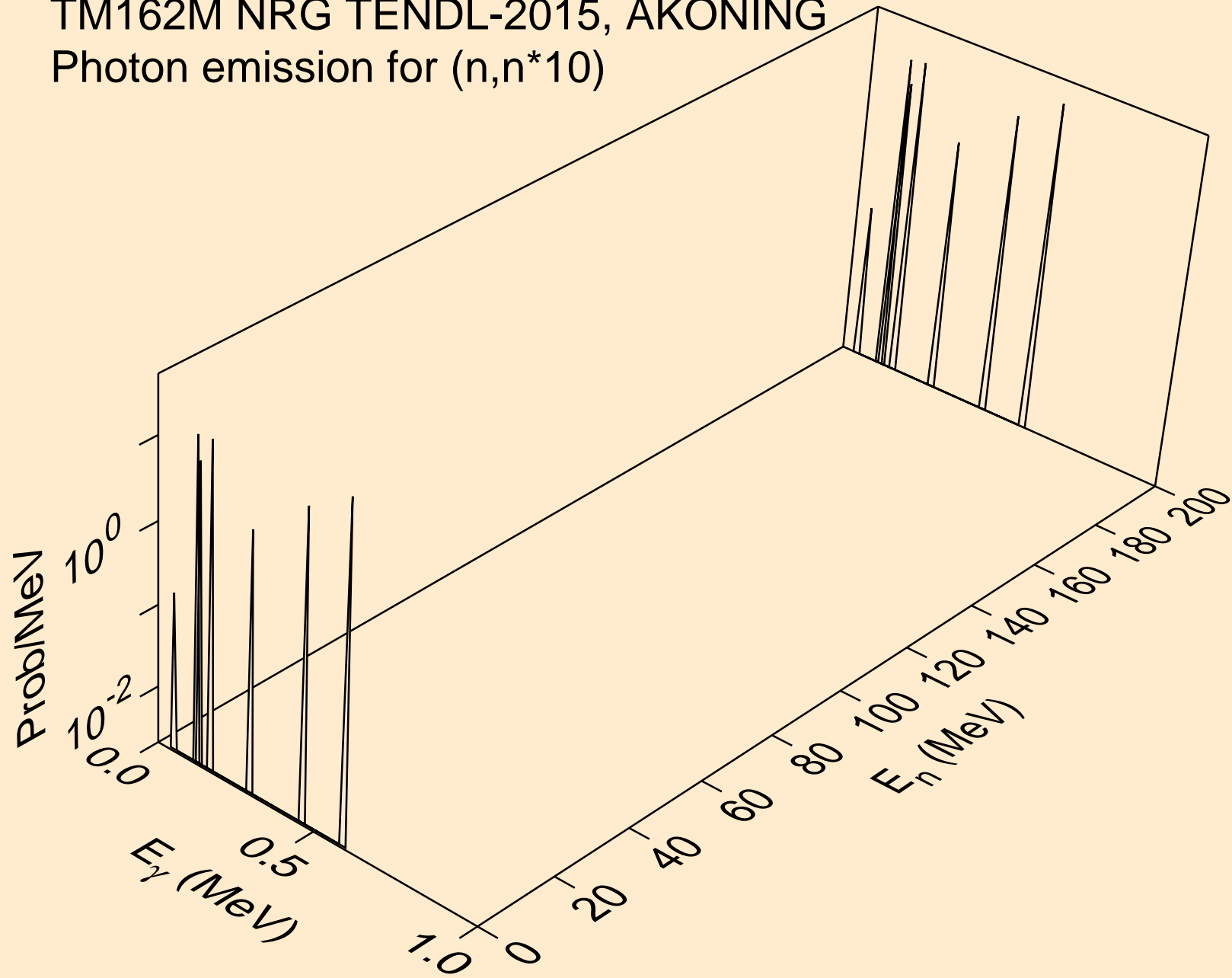
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*8)



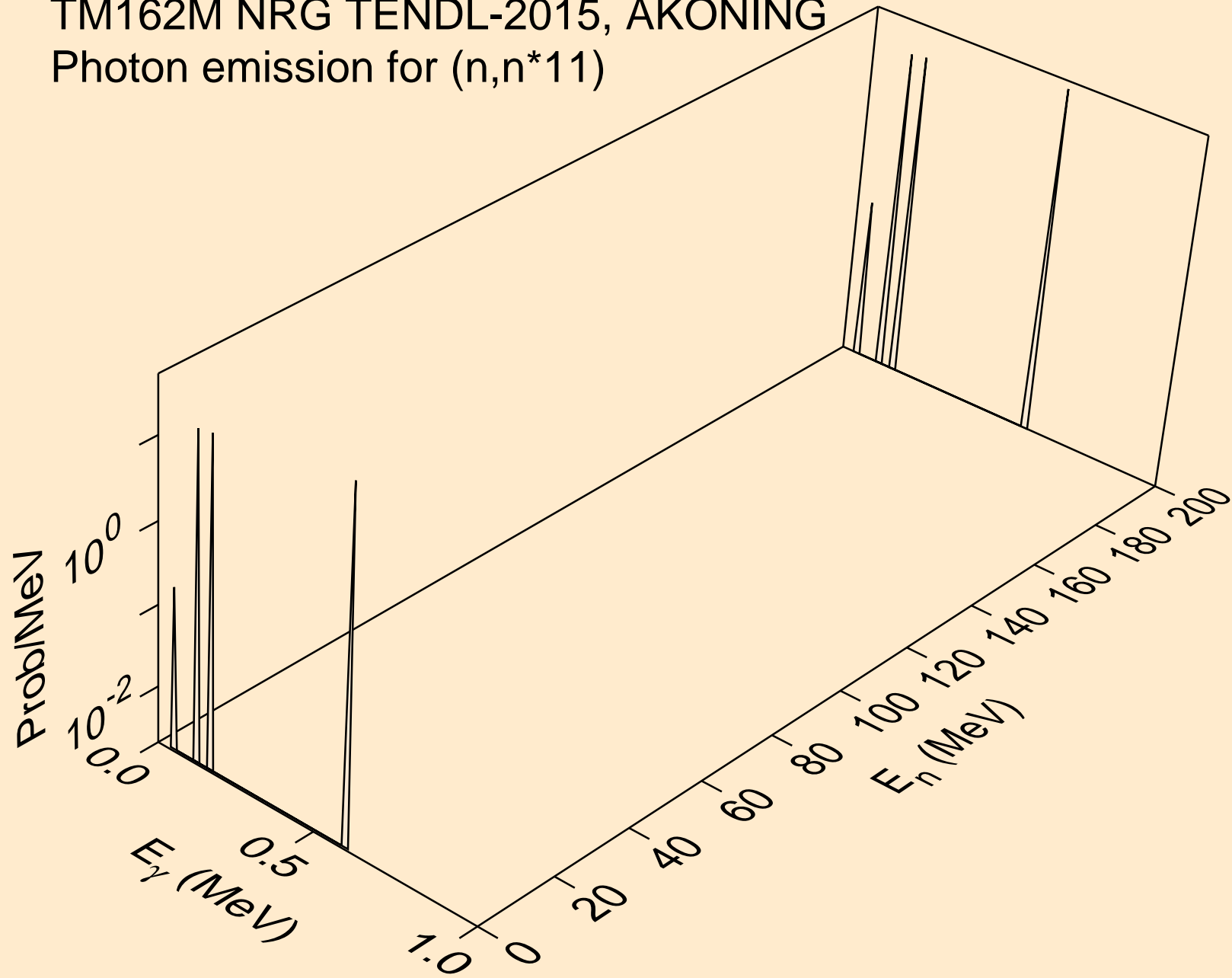
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*9)



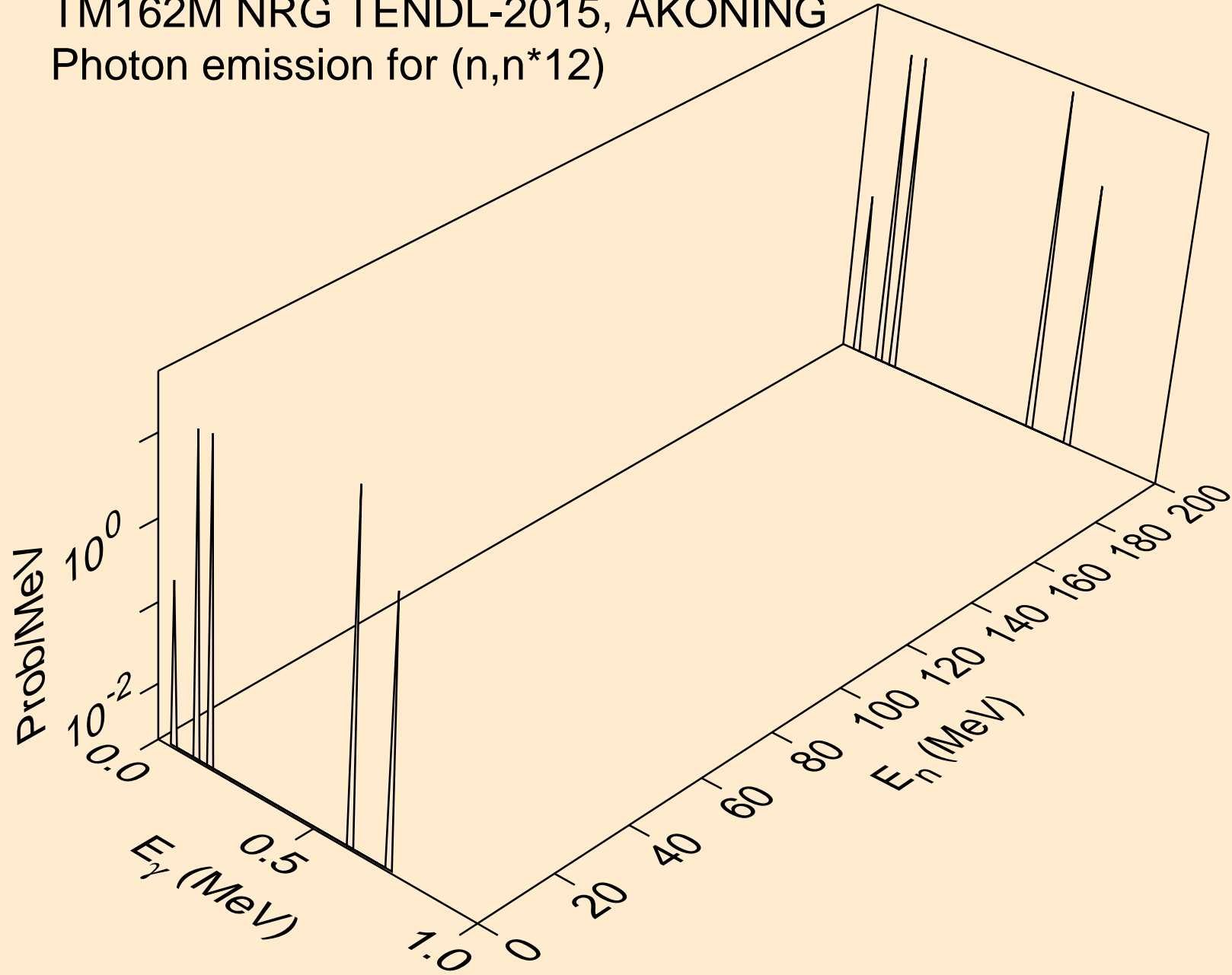
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*10)



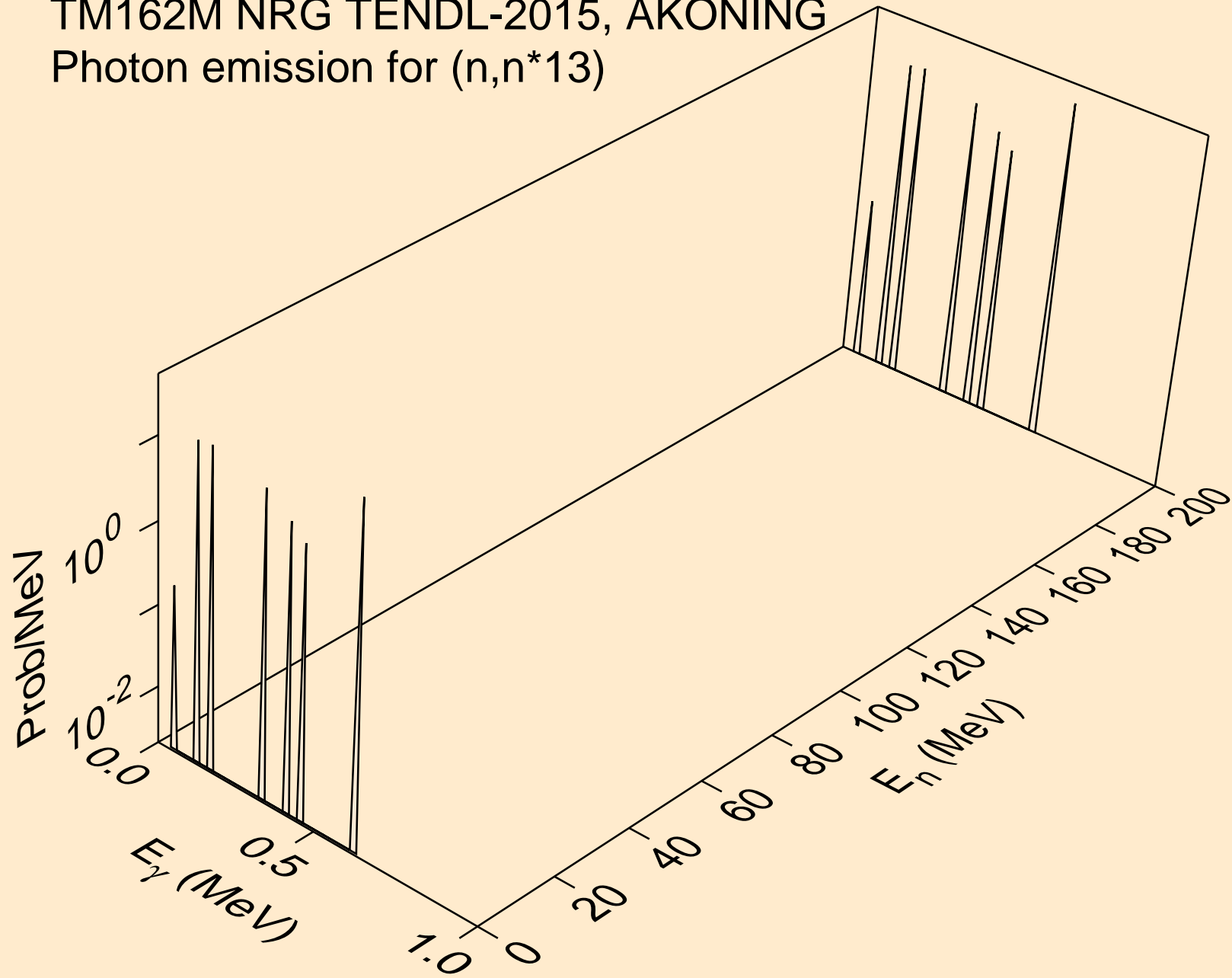
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*11)



TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*12)

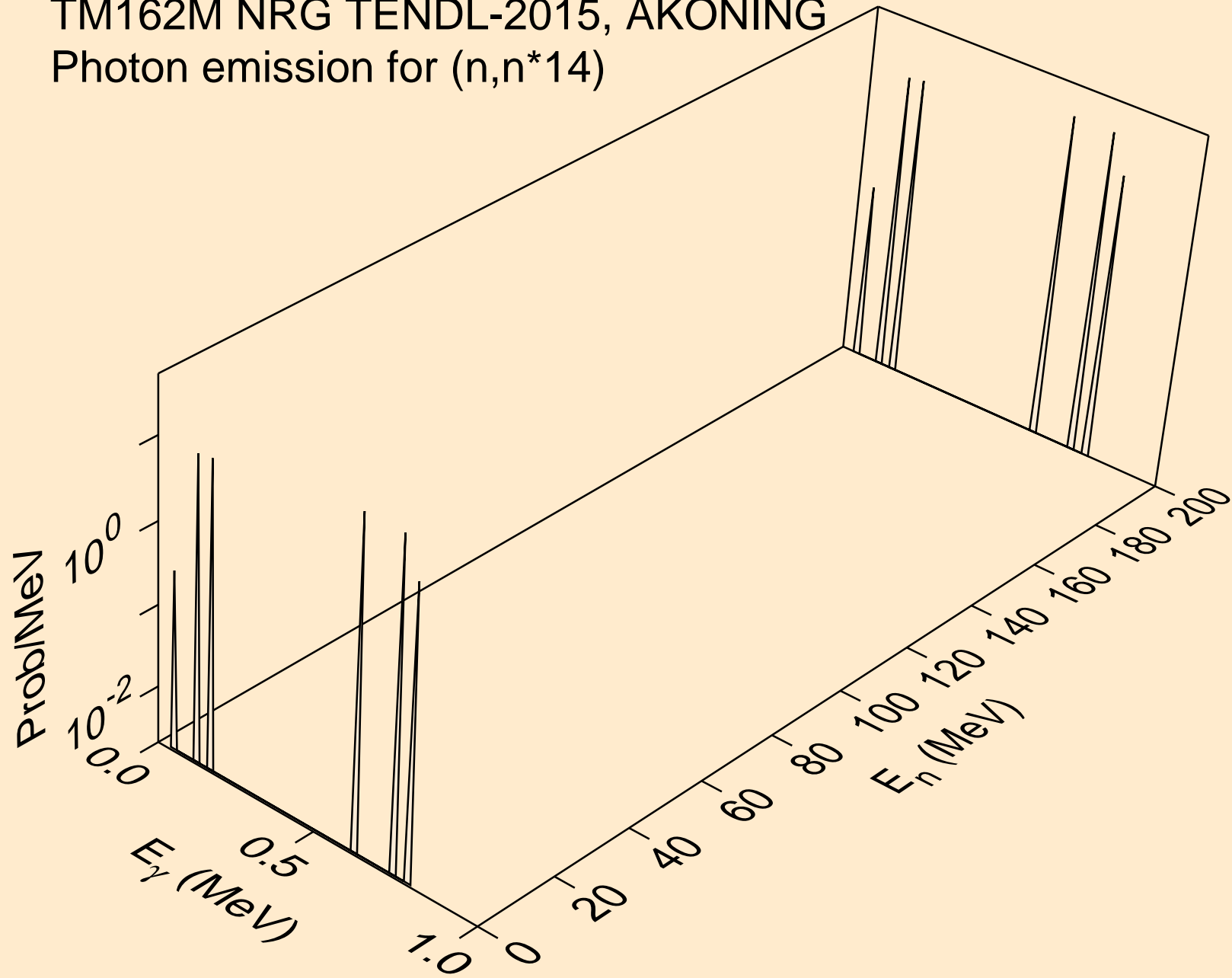


TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*13)

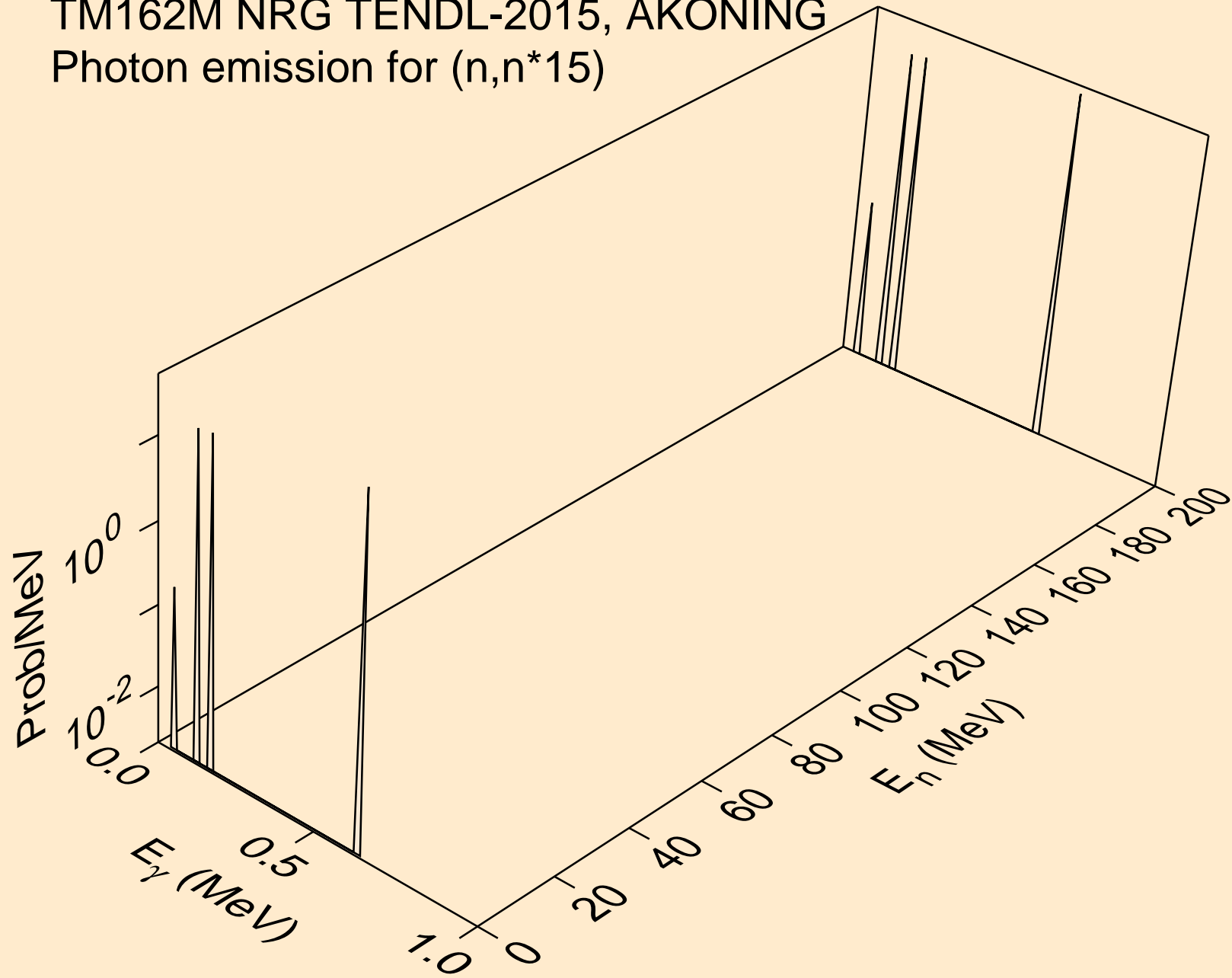




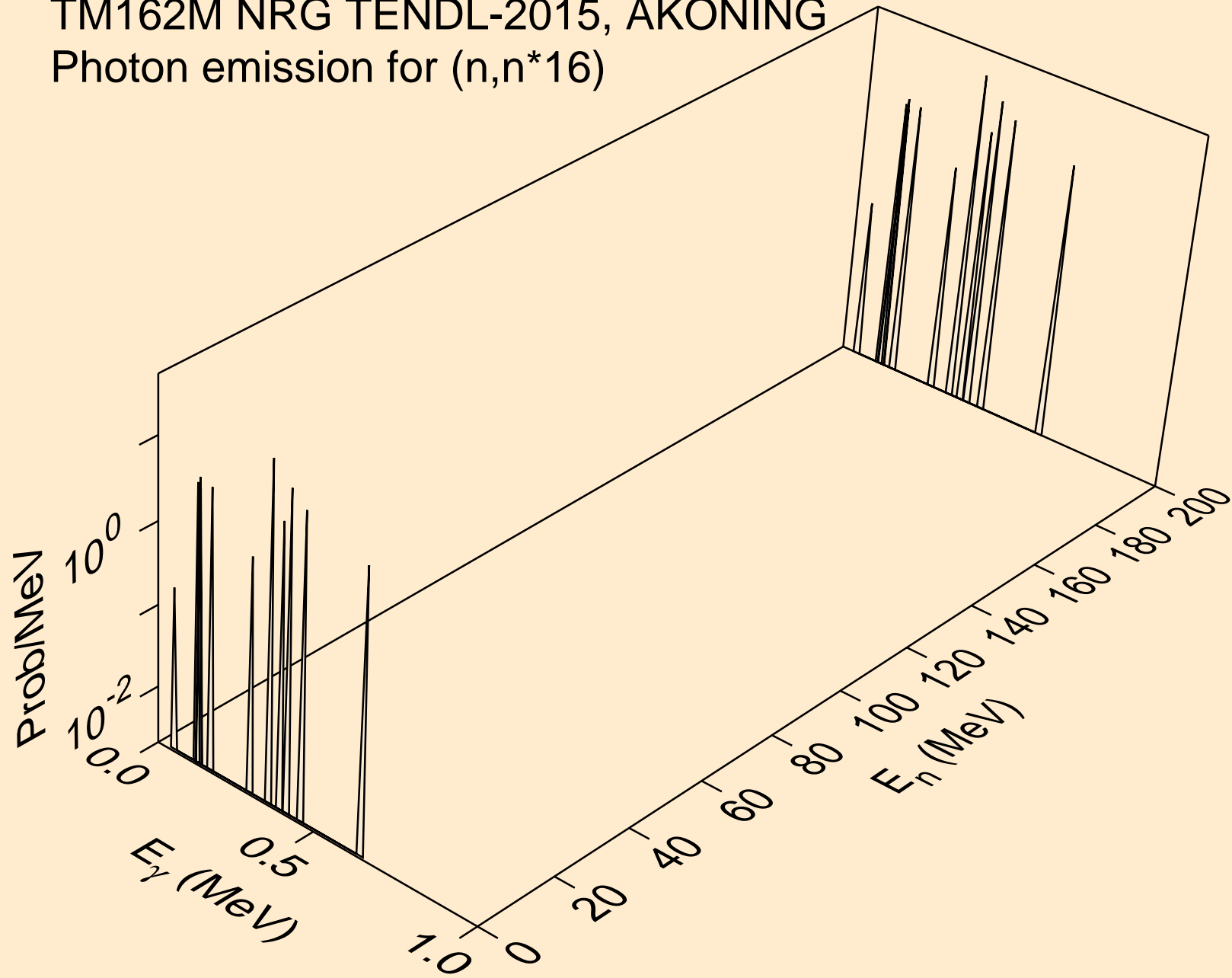
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*14)



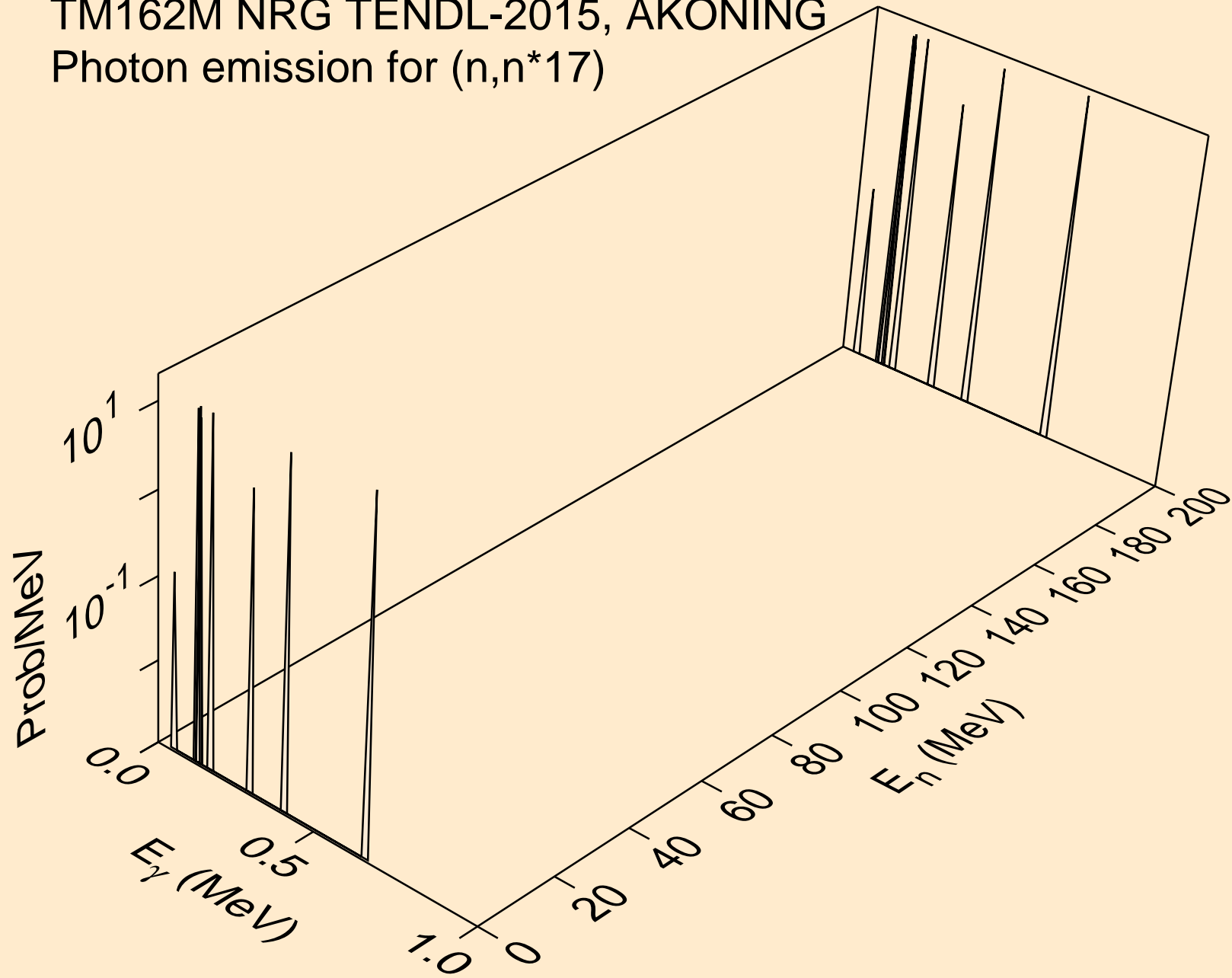
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*15)



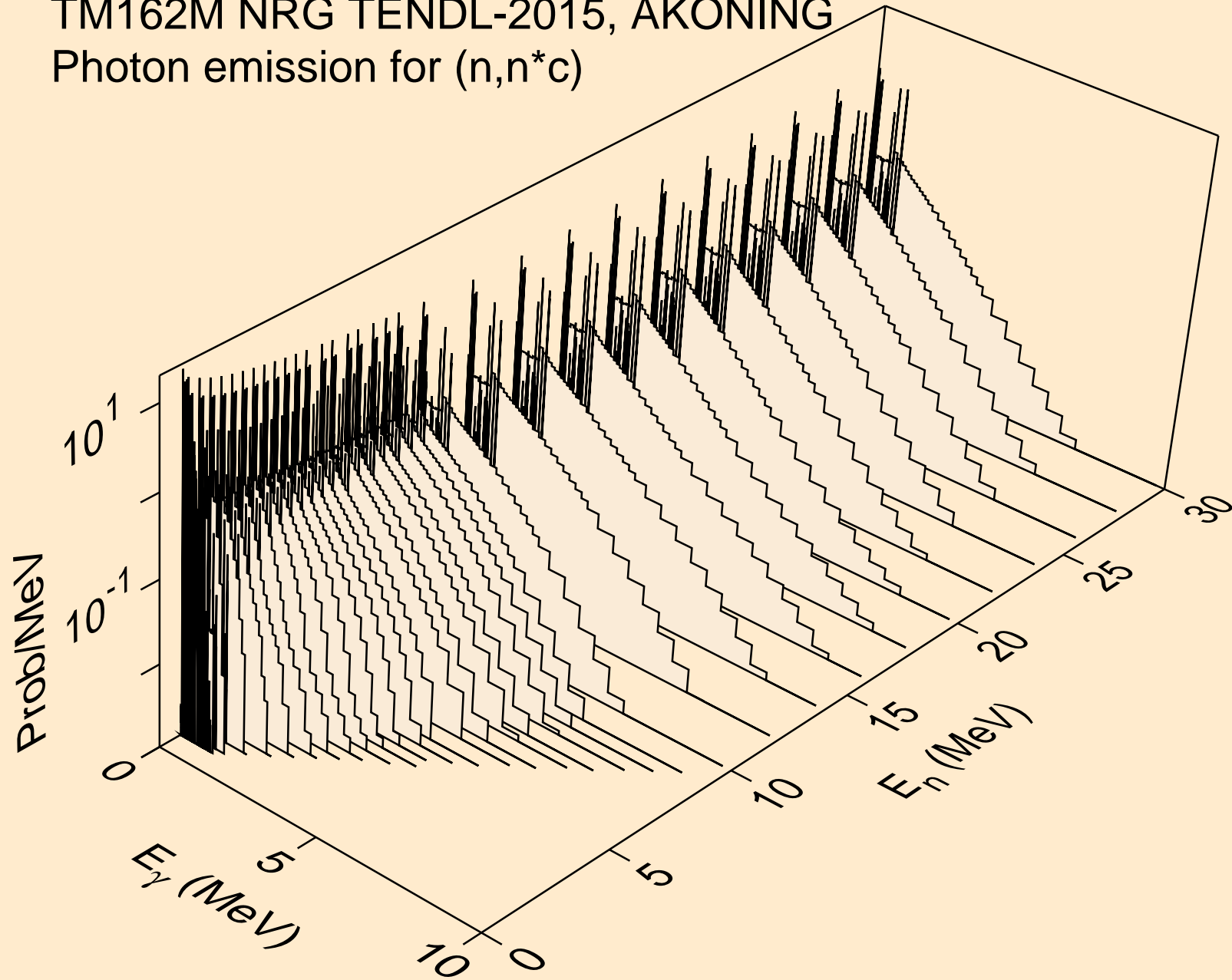
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*16)



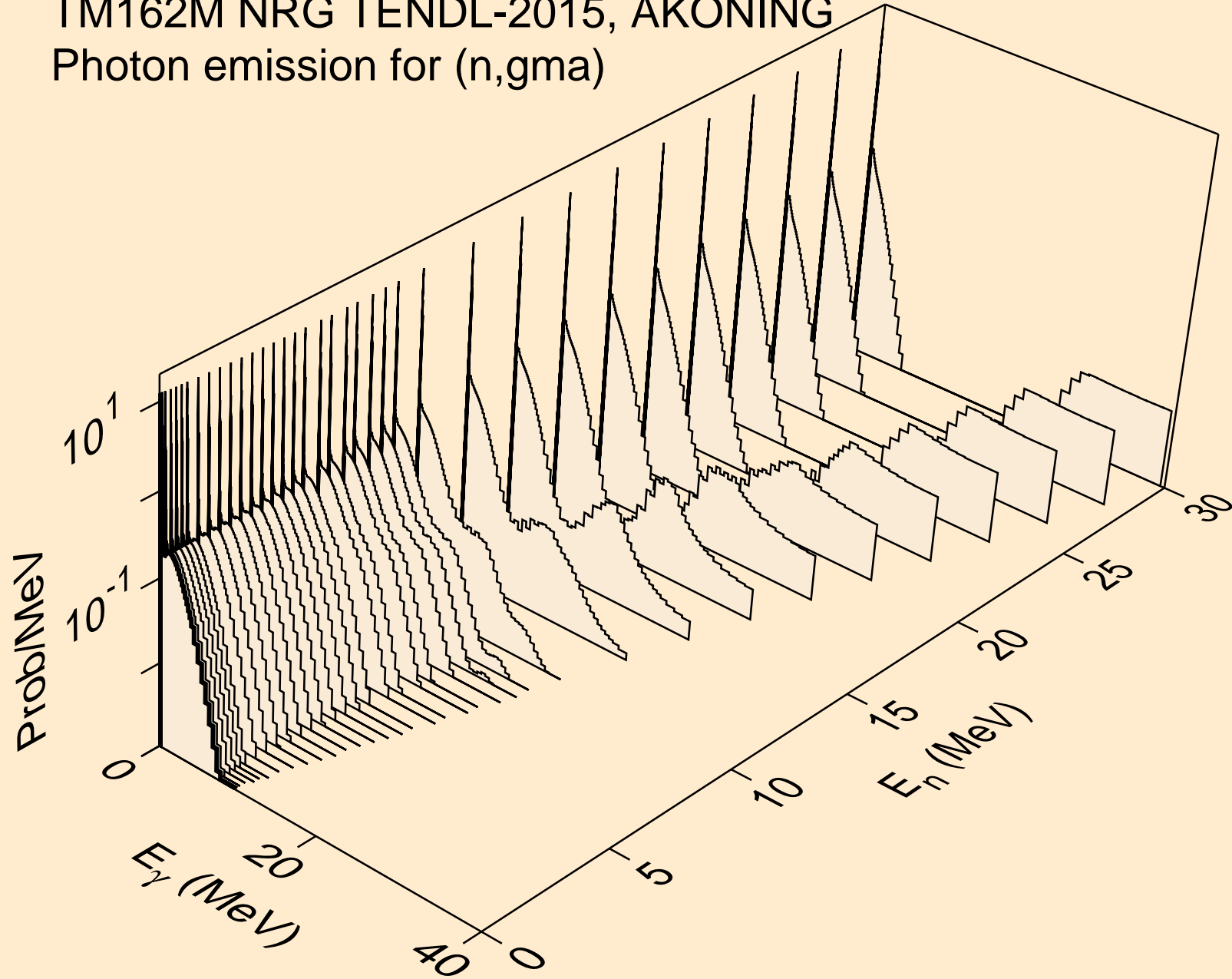
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*17)



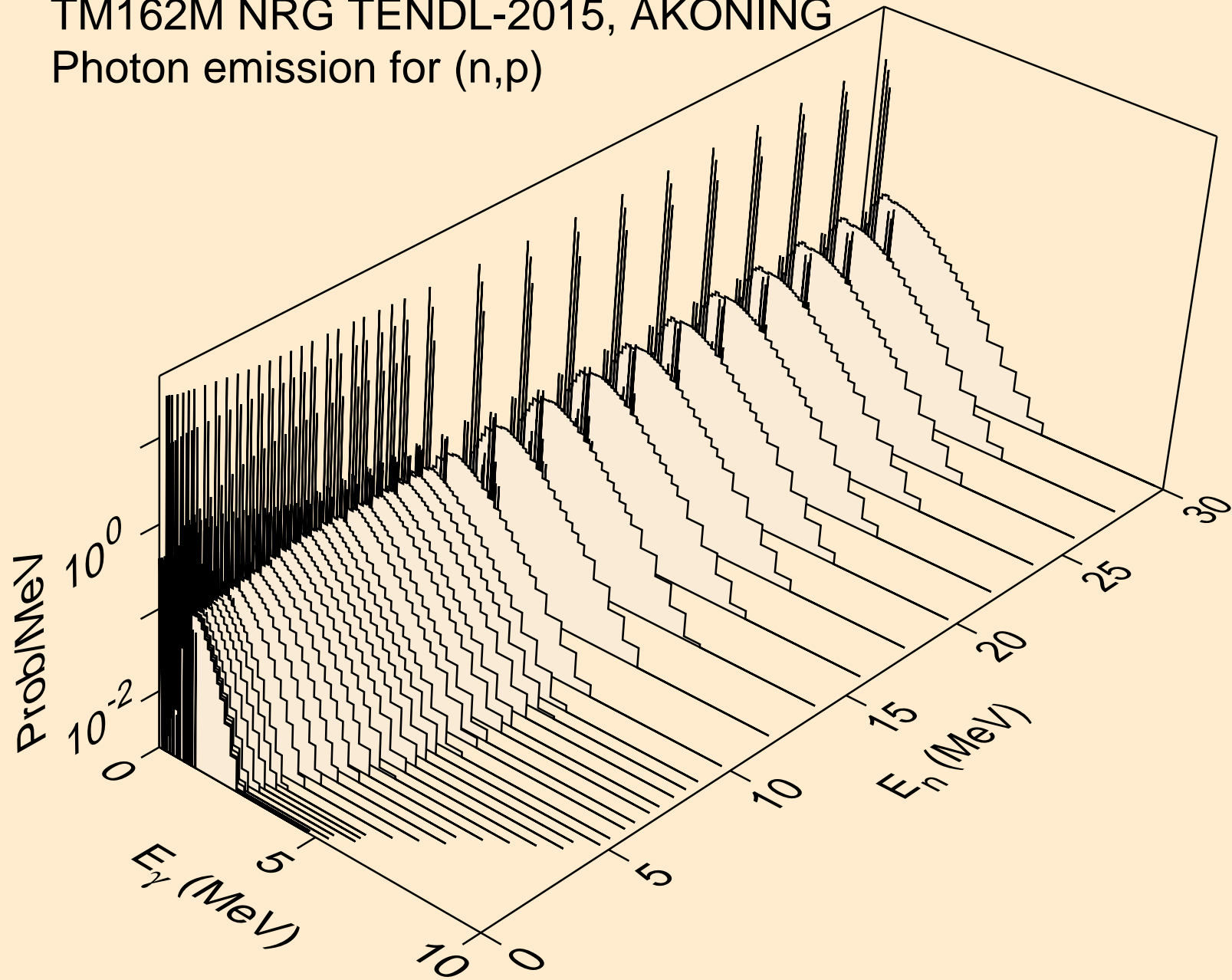
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



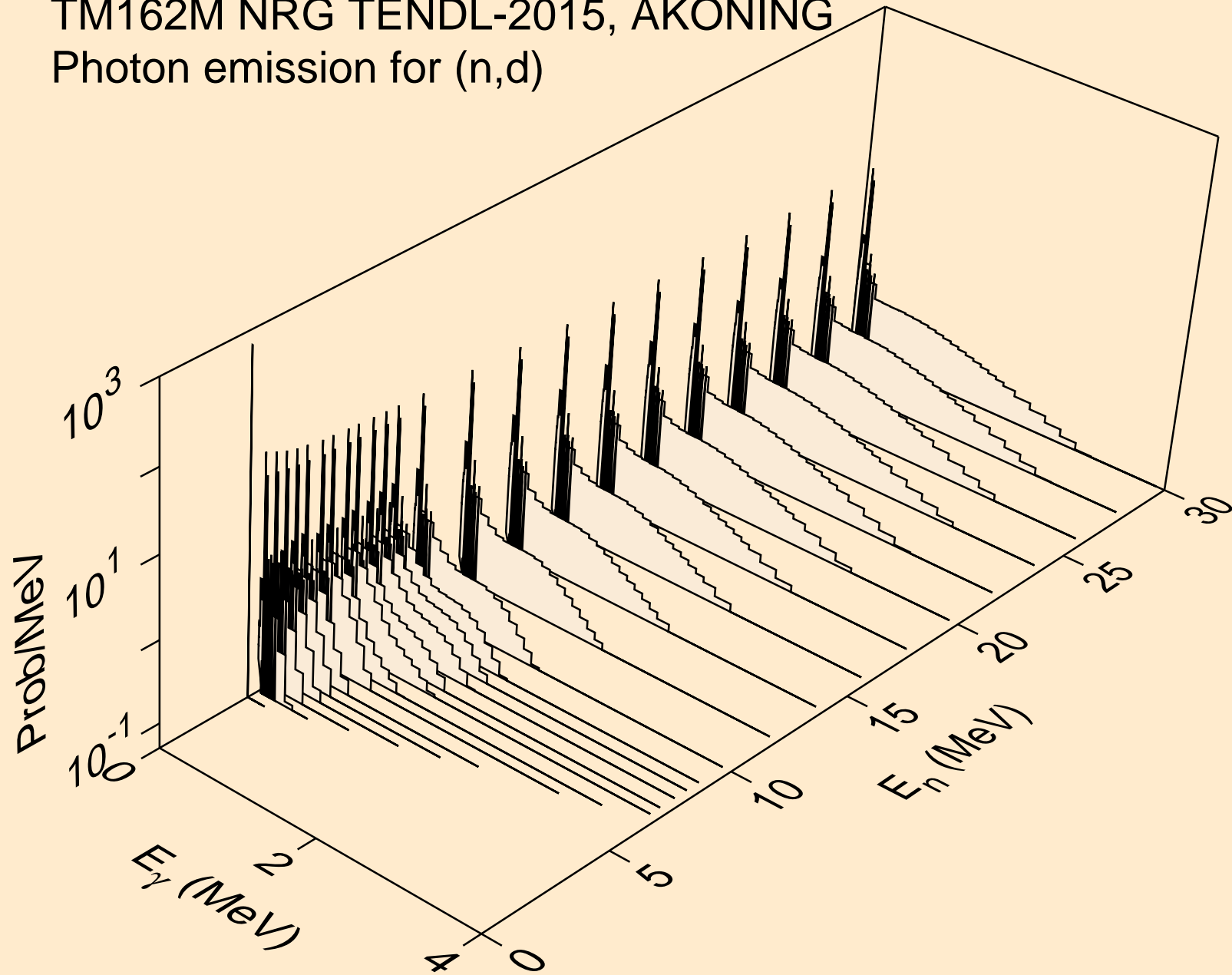
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,p)

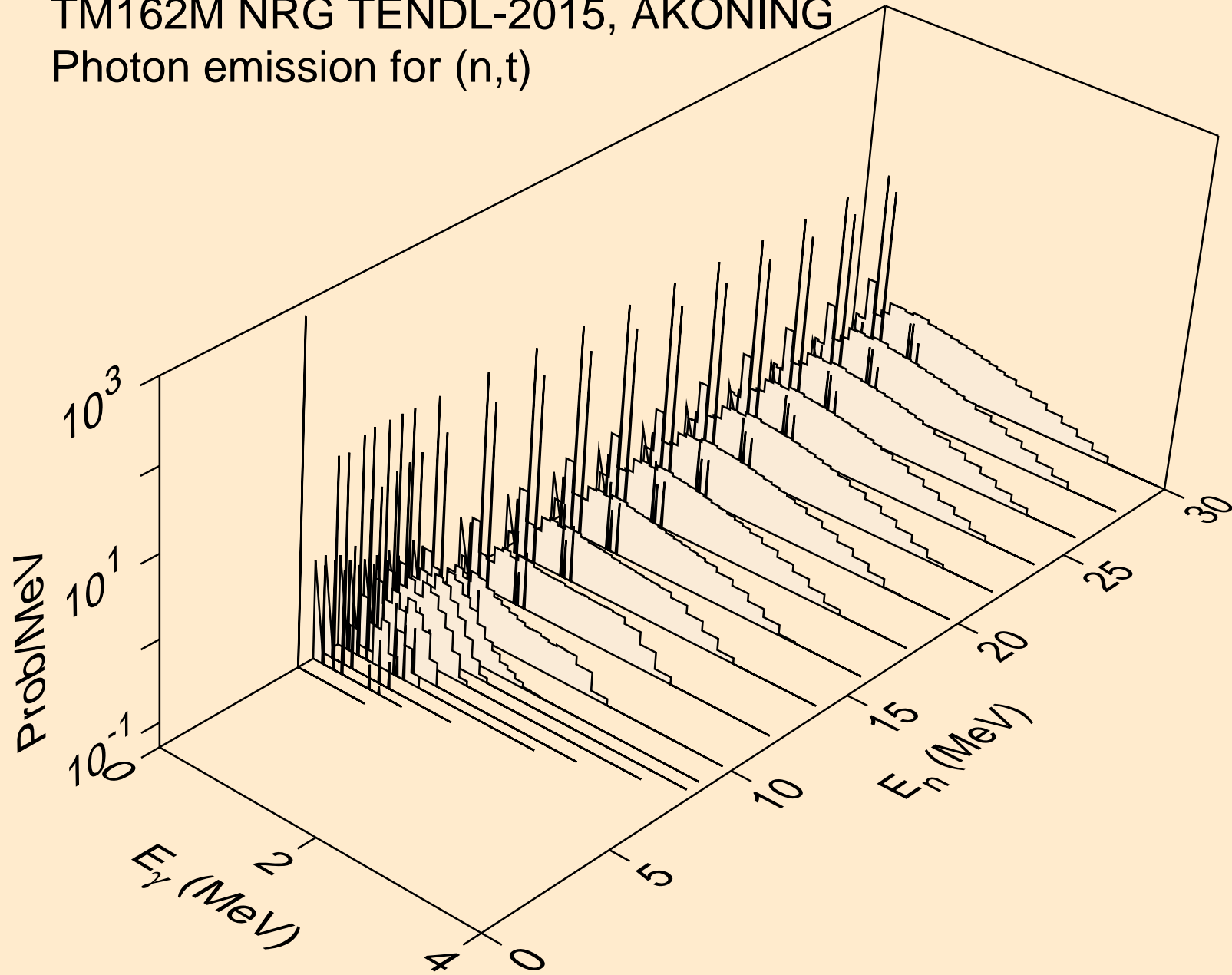


TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,d)

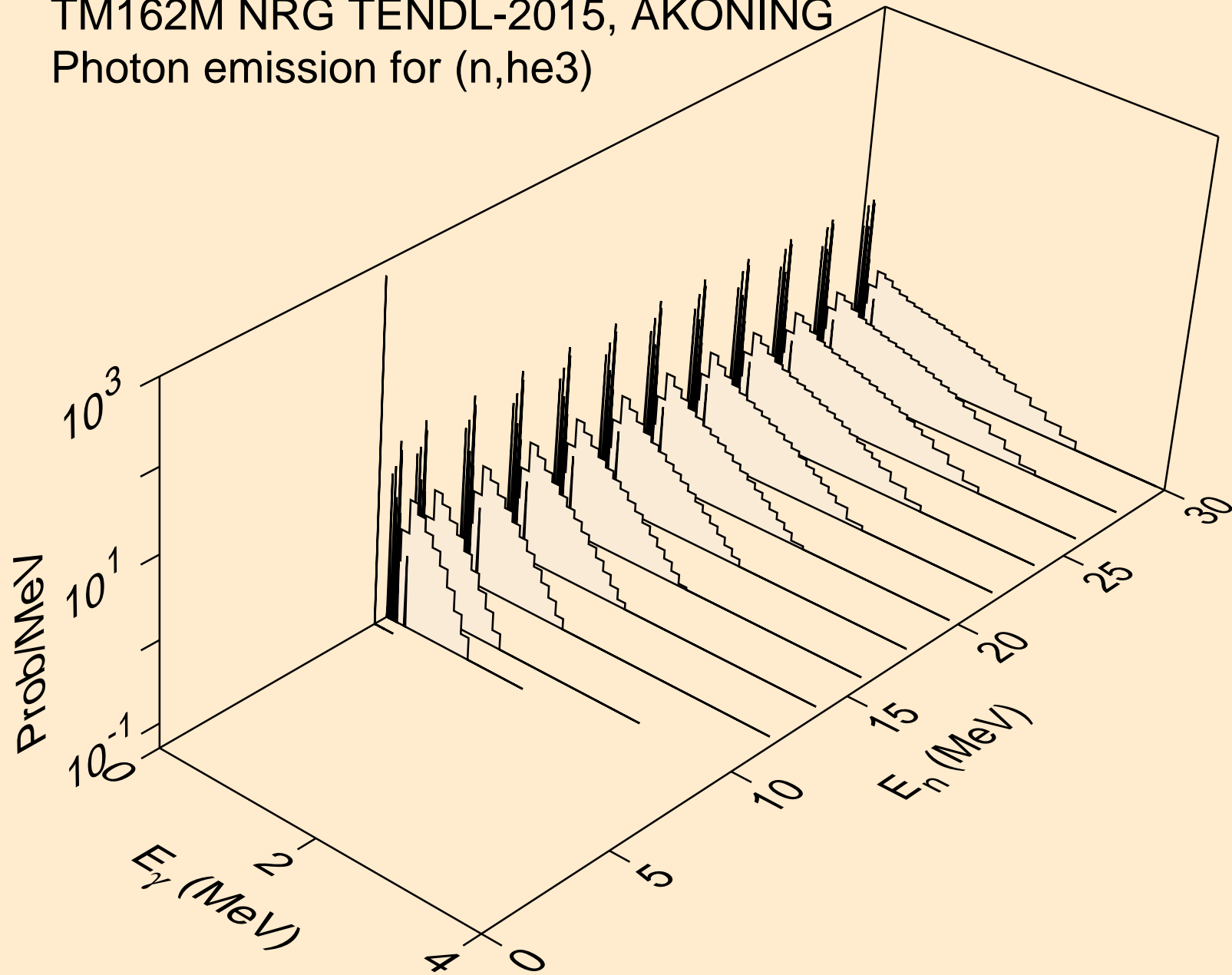




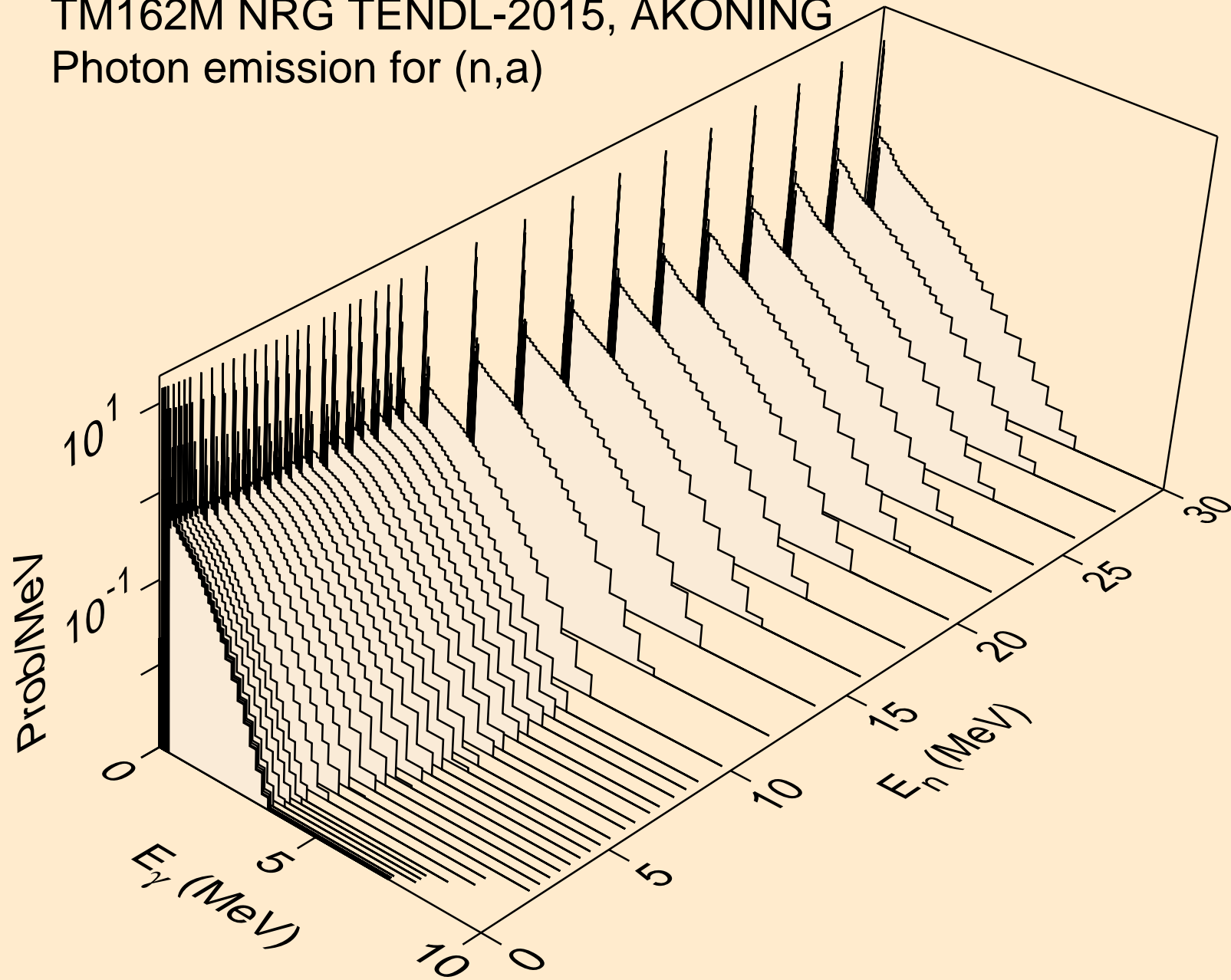
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,t)



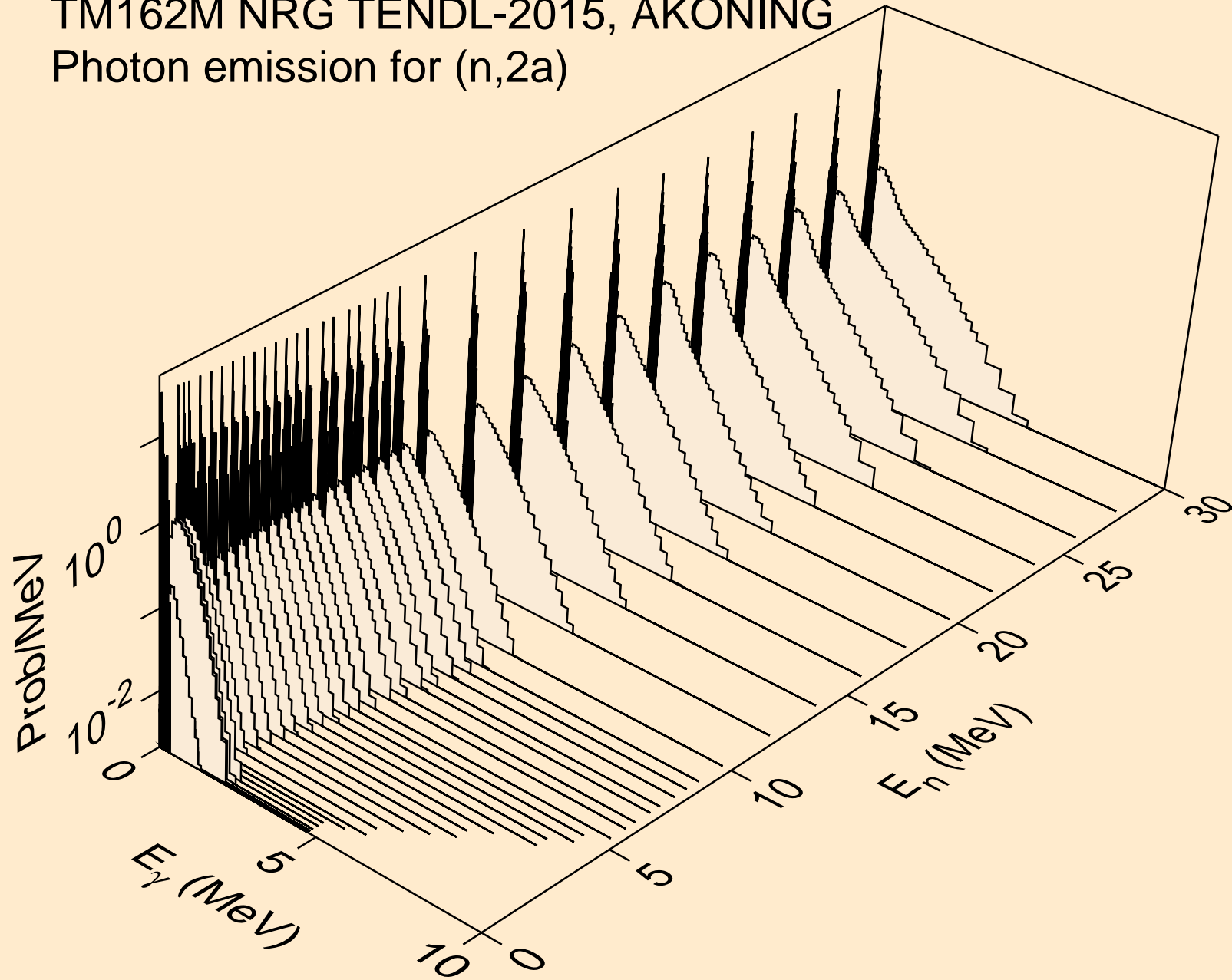
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



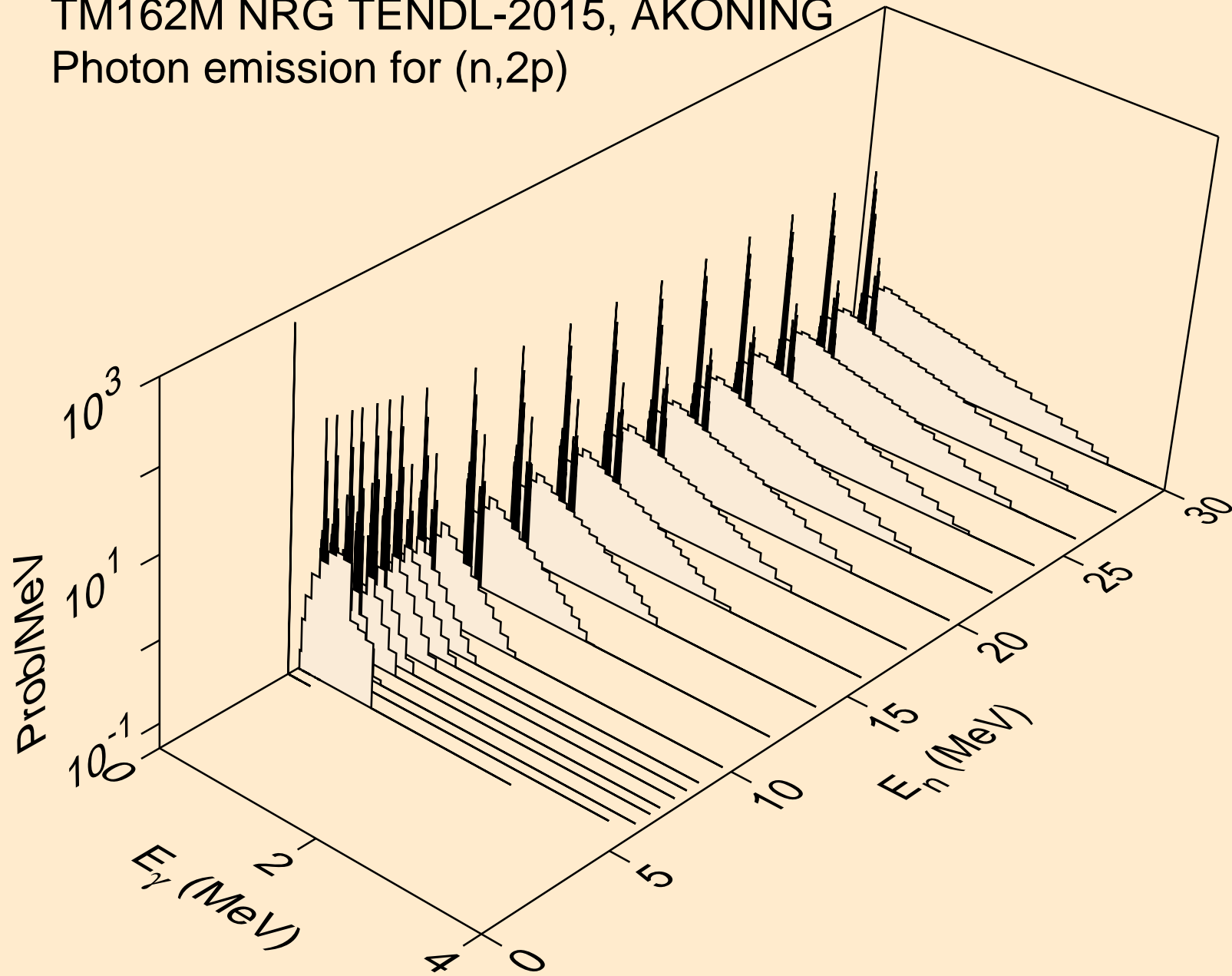
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,a)



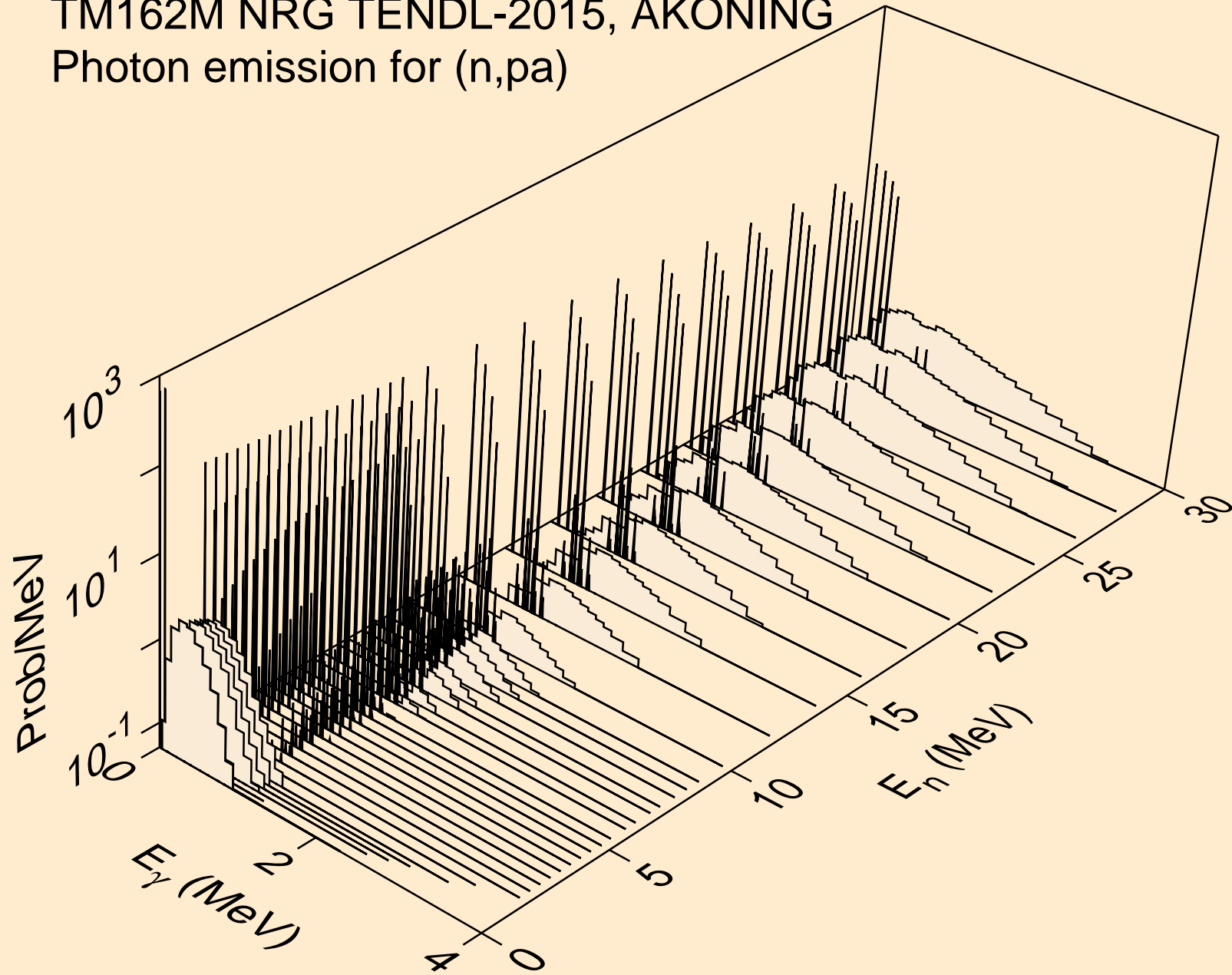
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



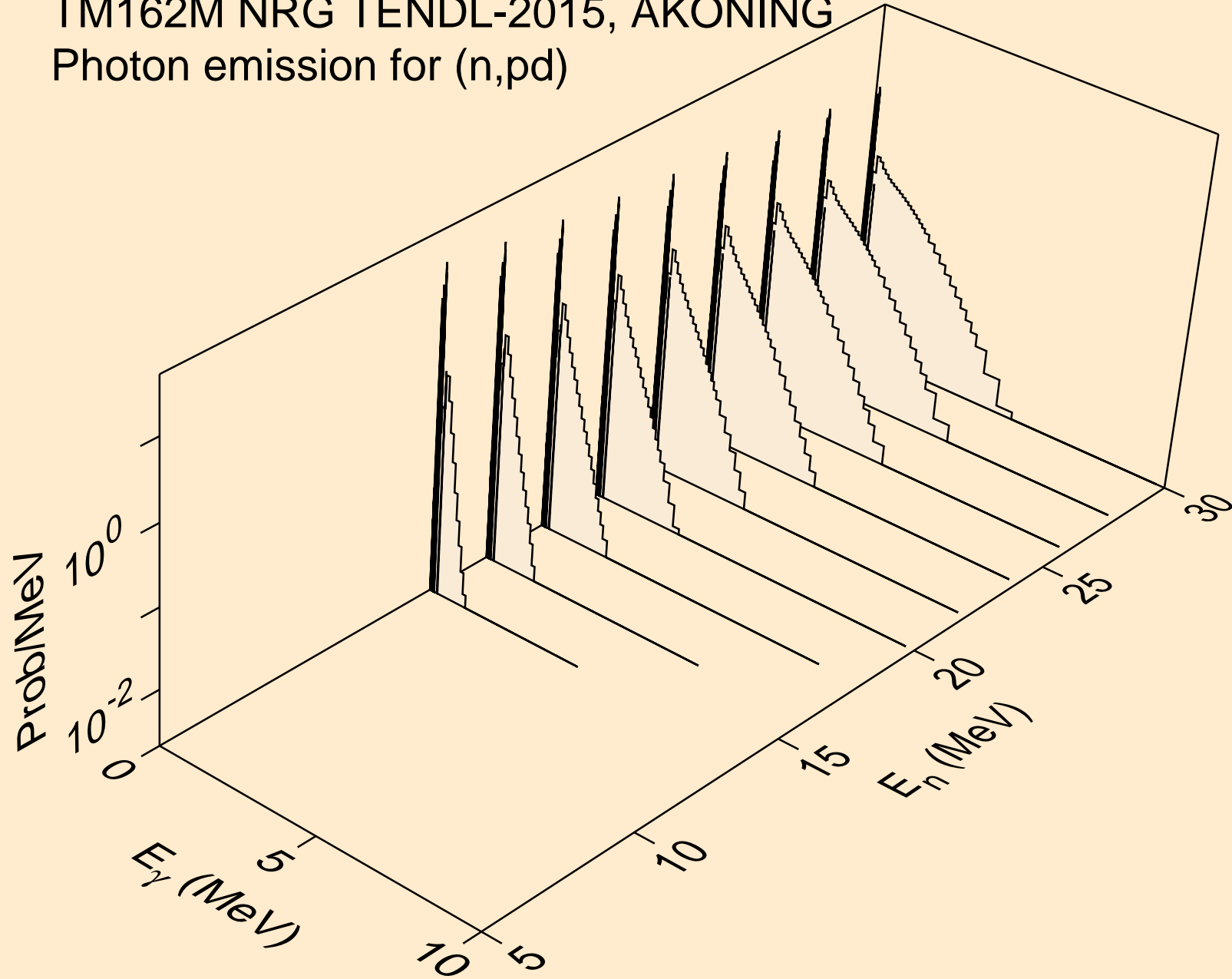
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



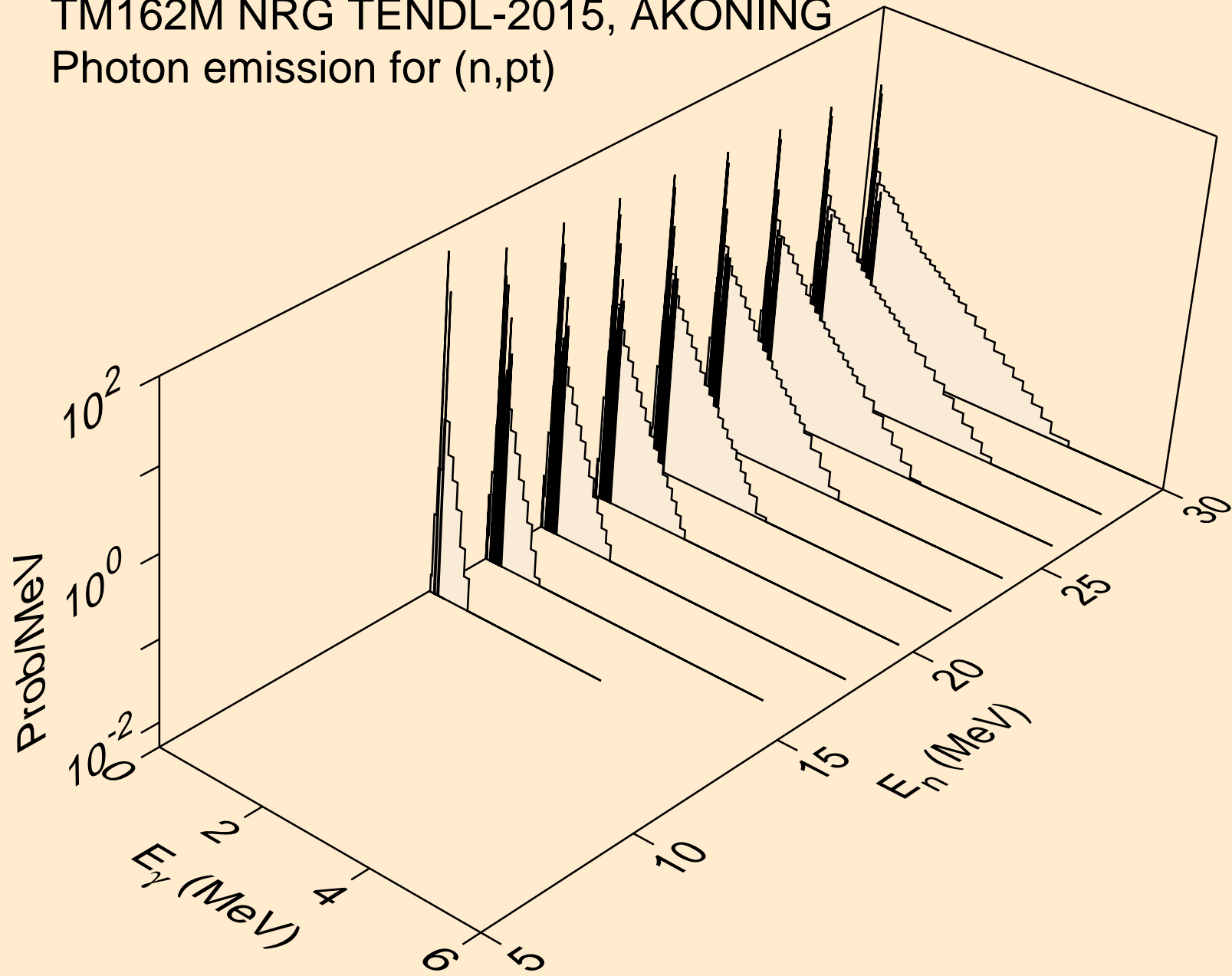
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

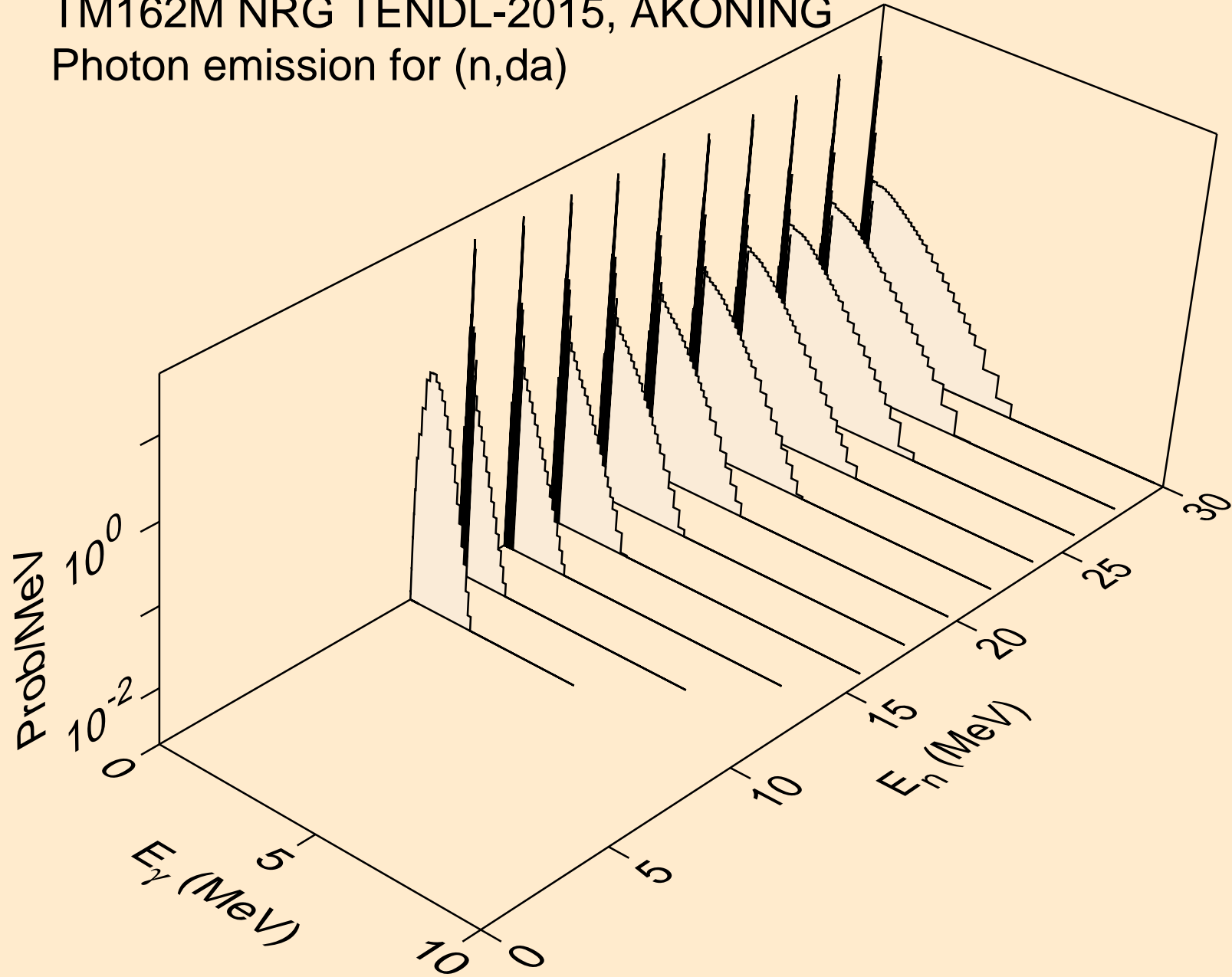


TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

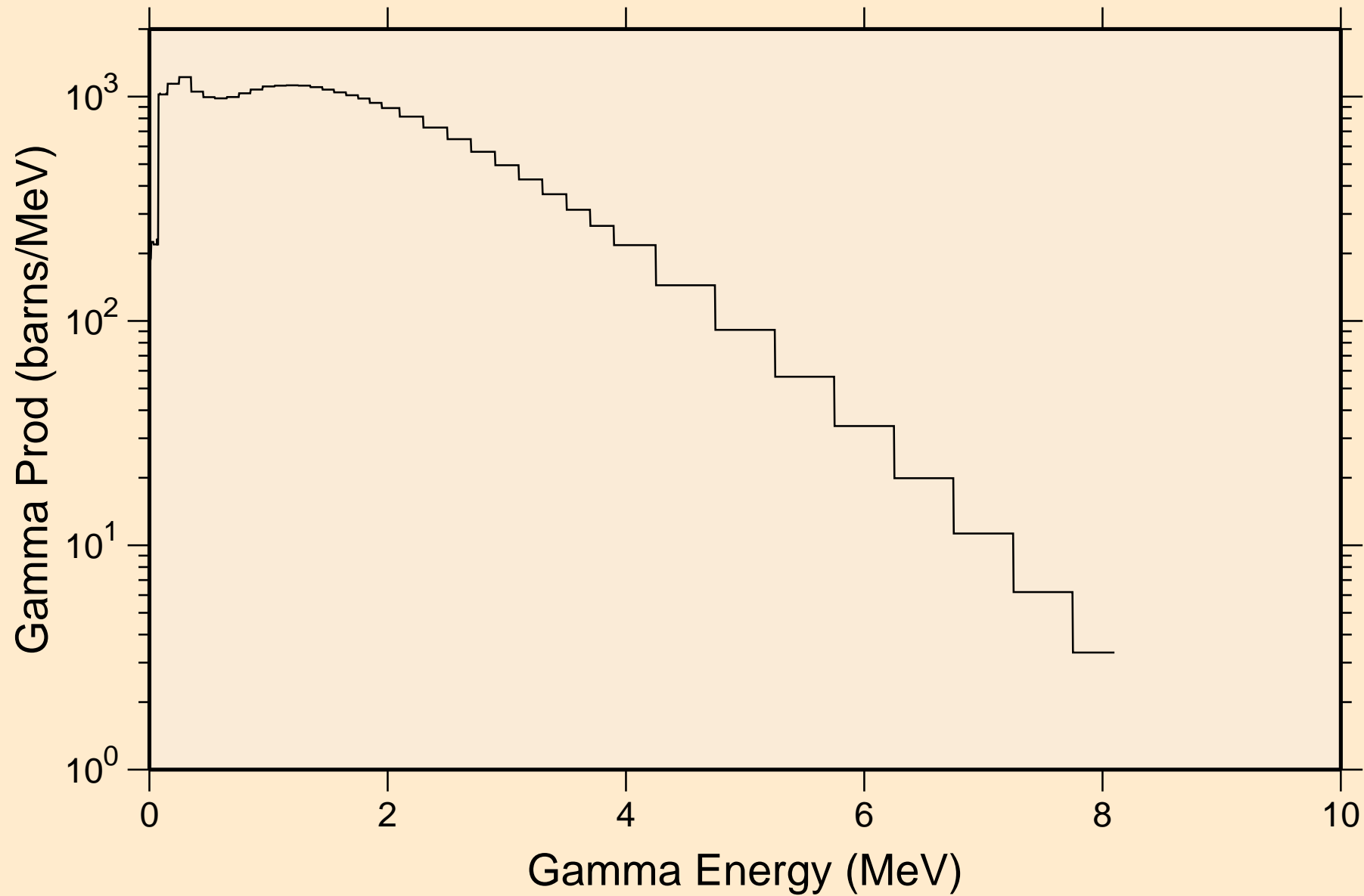




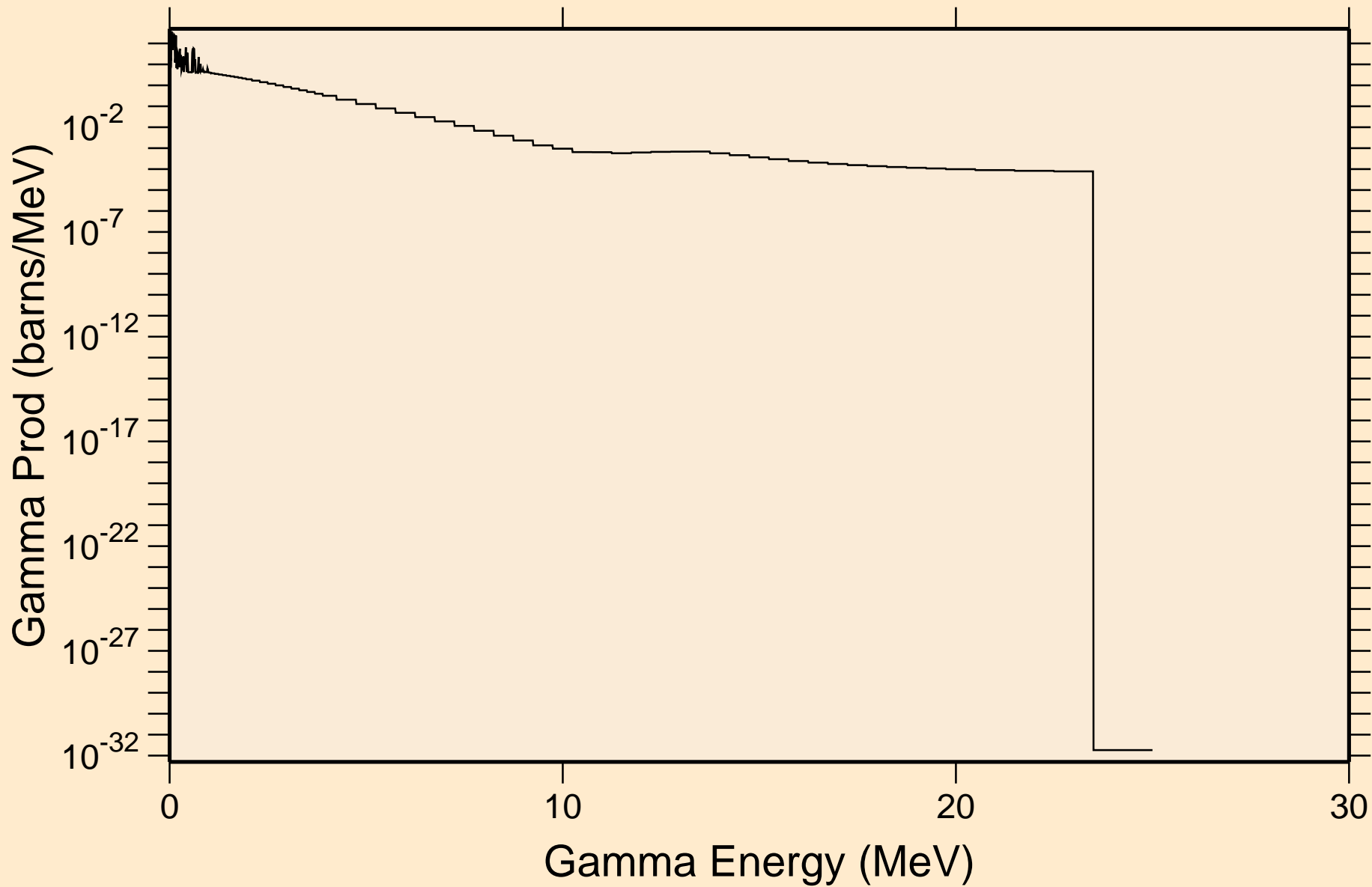
TM162M NRG TENDL-2015, AKONING  
Photon emission for (n,da)



TM162M NRG TENDL-2015, AKONING  
thermal capture photon spectrum

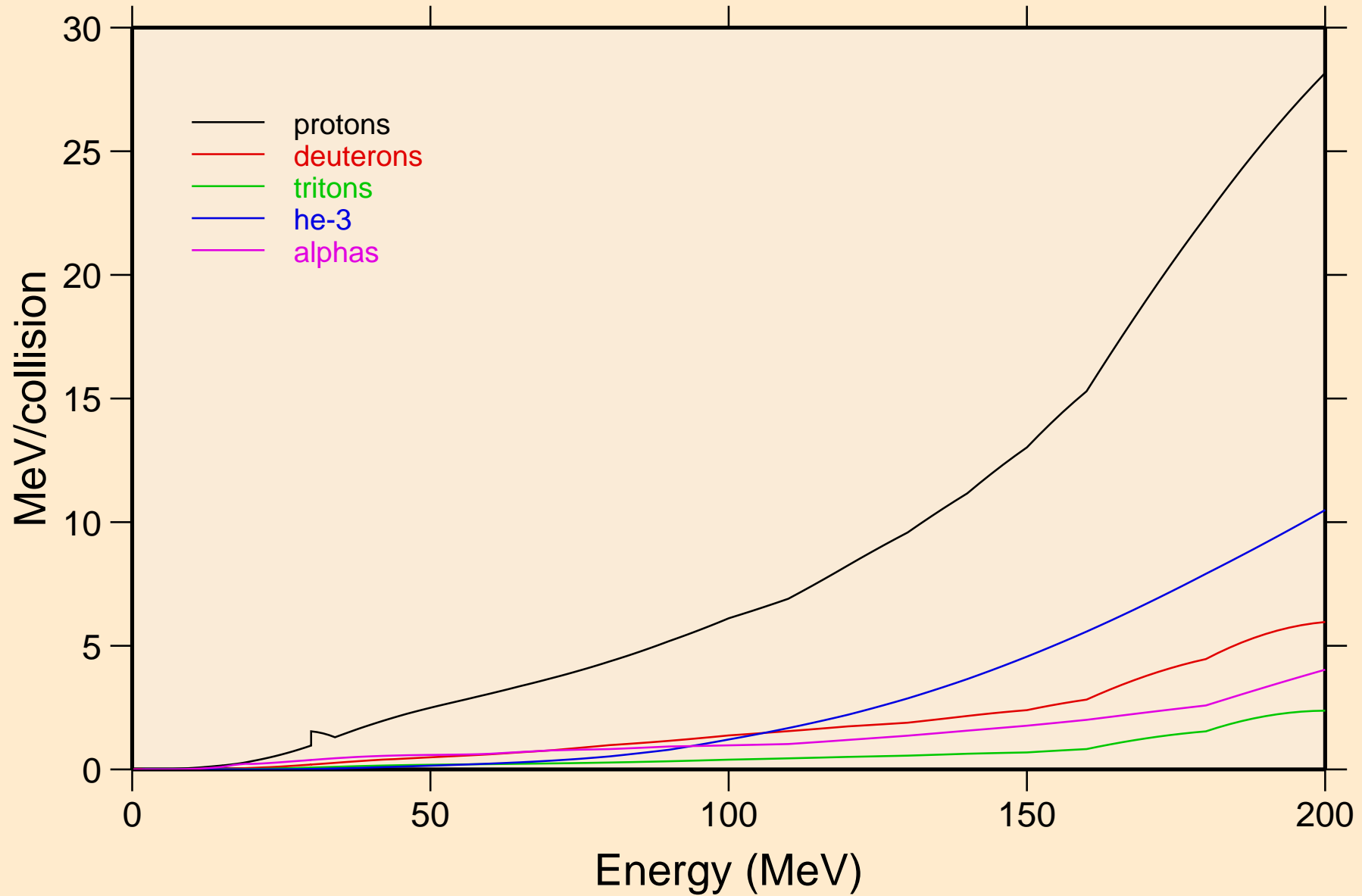


TM162M NRG TENDL-2015, AKONING  
14 MeV photon spectrum



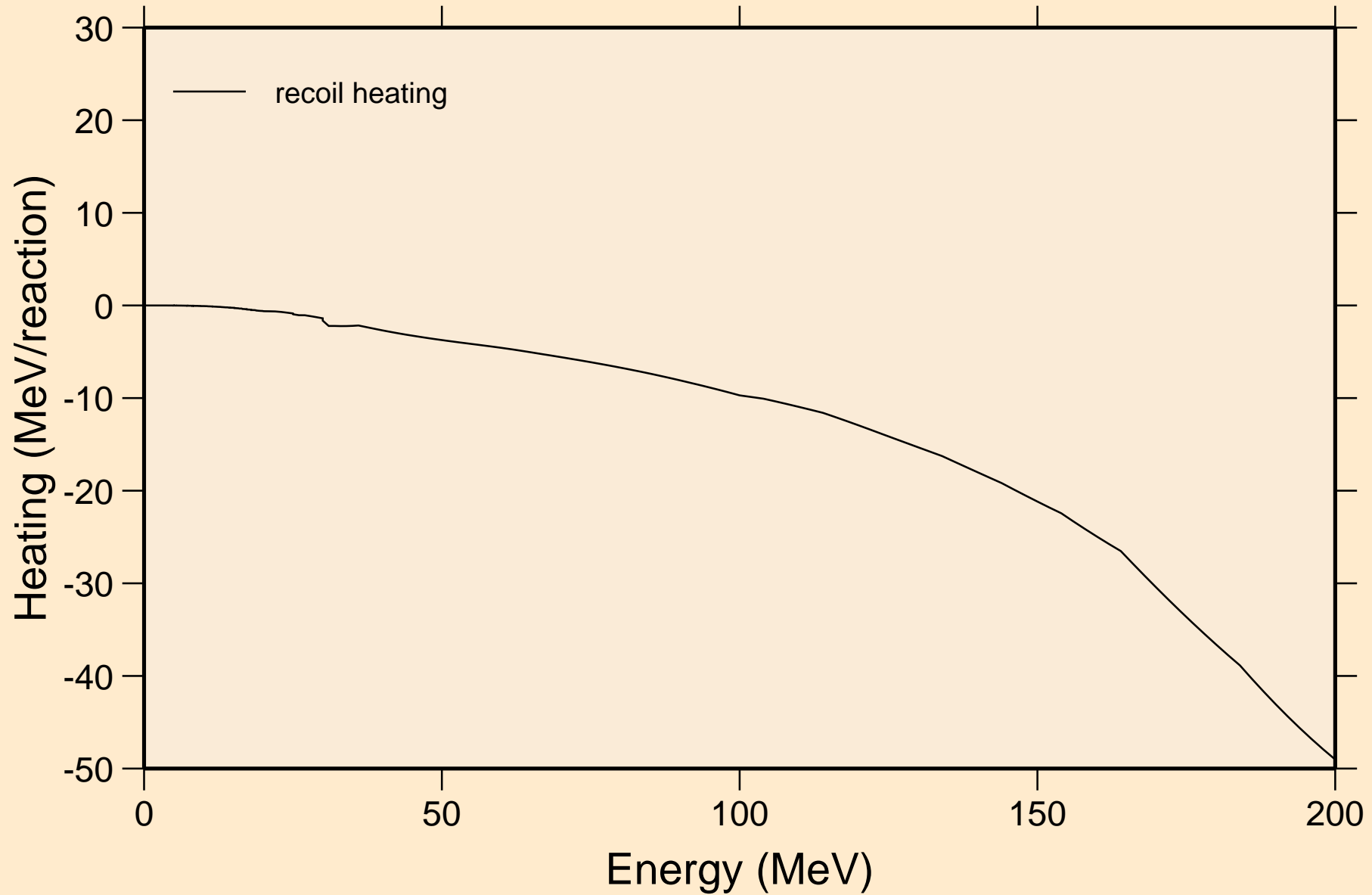
# TM162M NRG TENDL-2015, AKONING

## Particle heating contributions



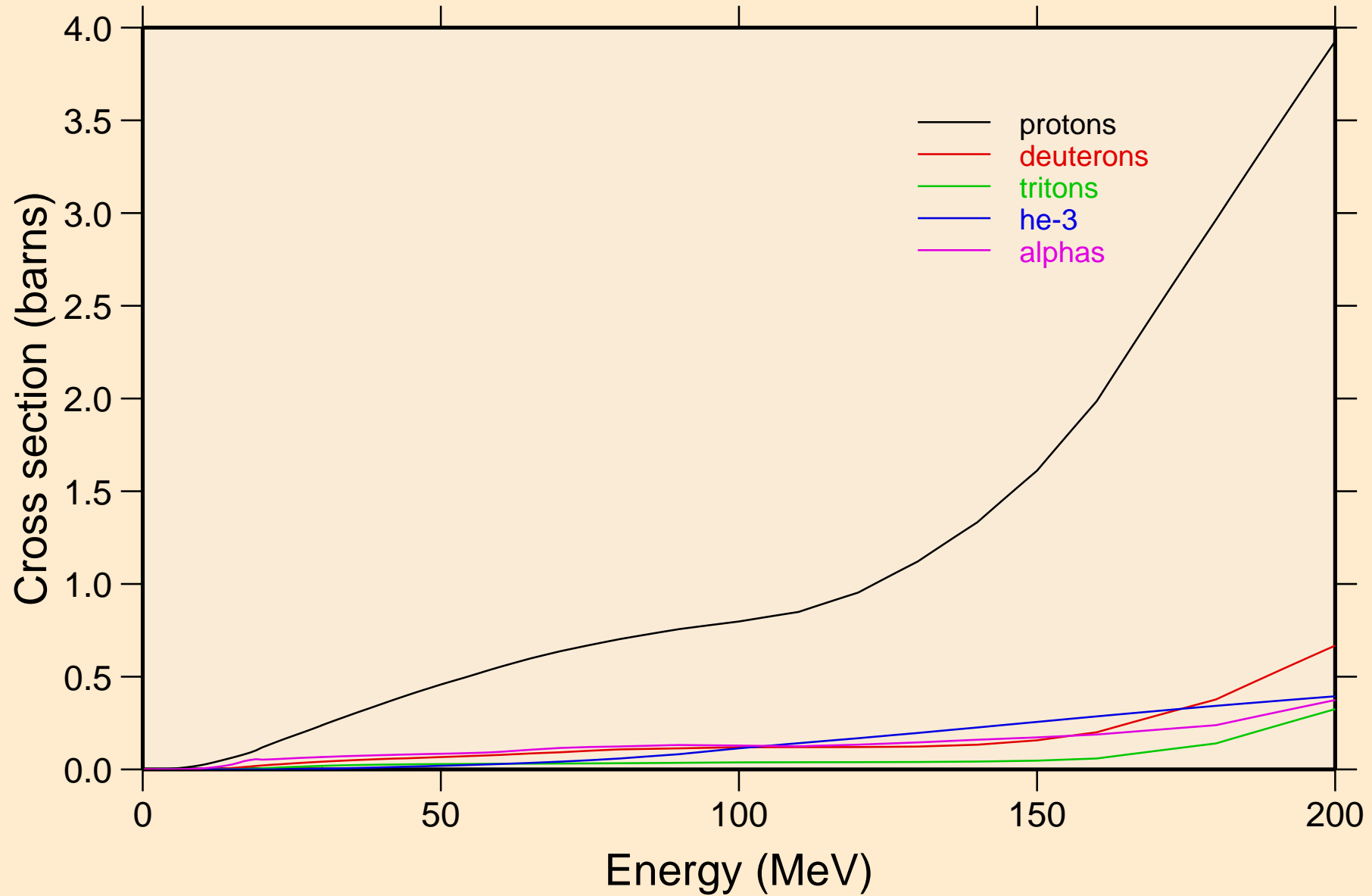
# TM162M NRG TENDL-2015, AKONING

## Recoil Heating

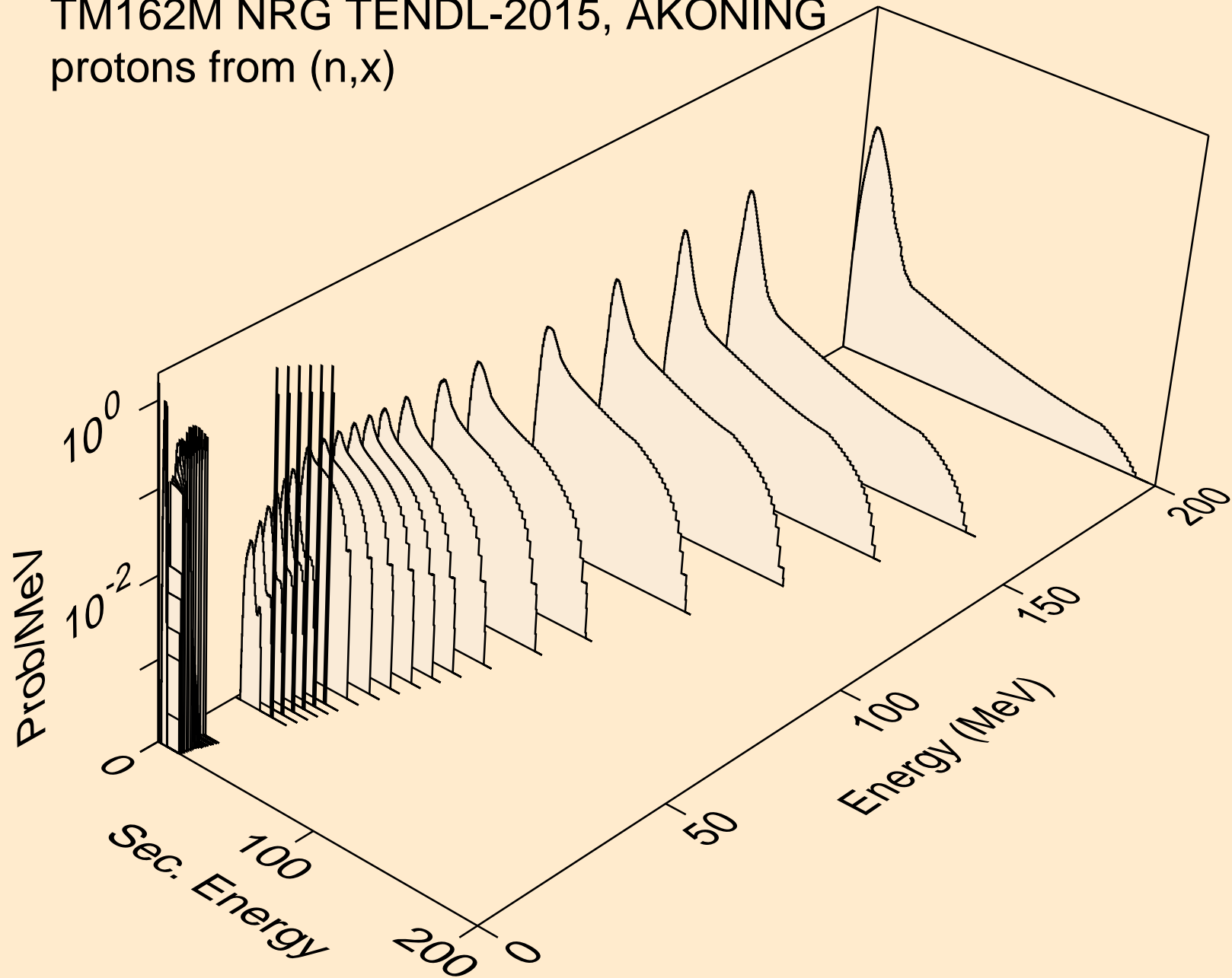


# TM162M NRG TENDL-2015, AKONING

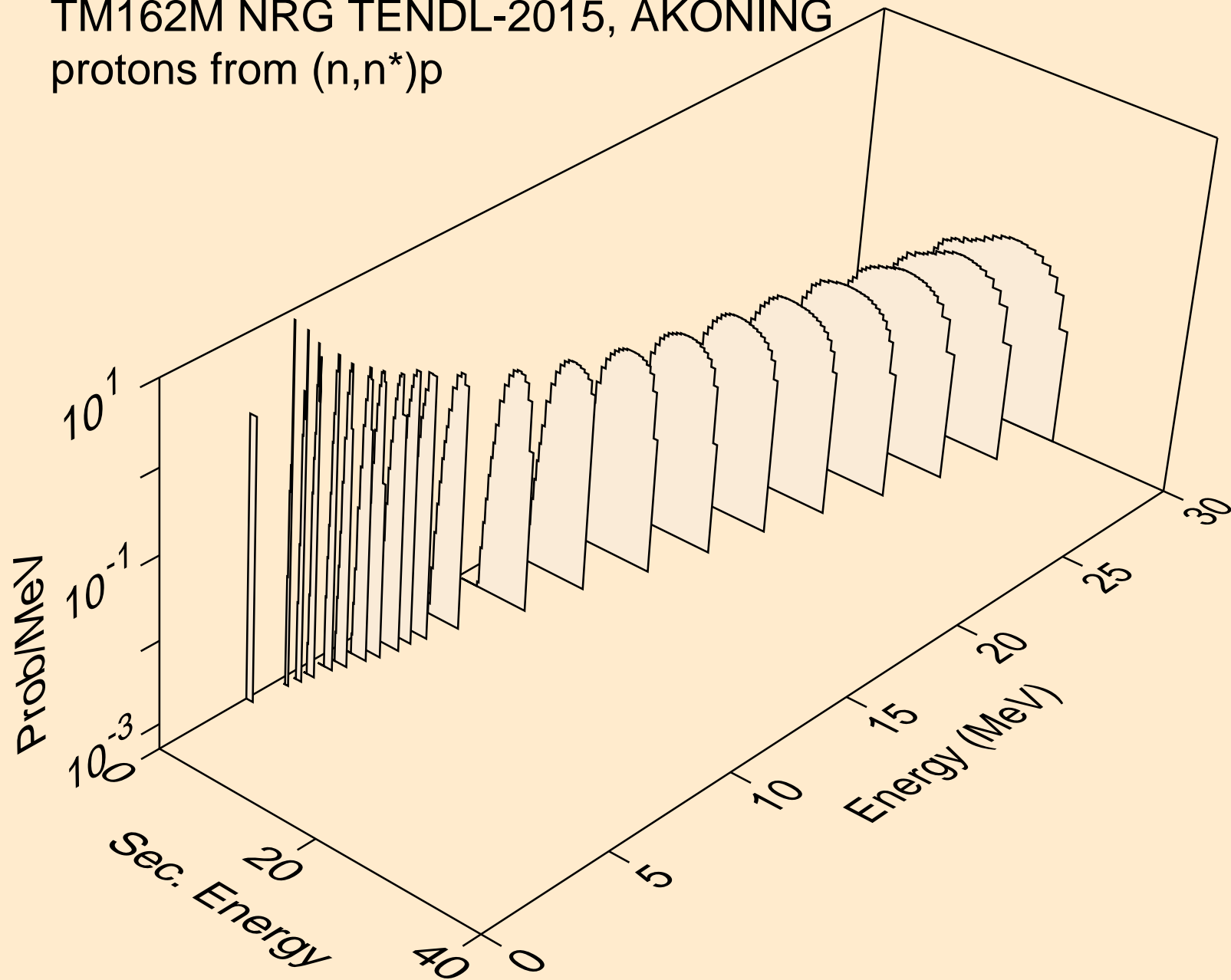
## Particle production cross sections



TM162M NRG TENDL-2015, AKONING  
protons from (n,x)

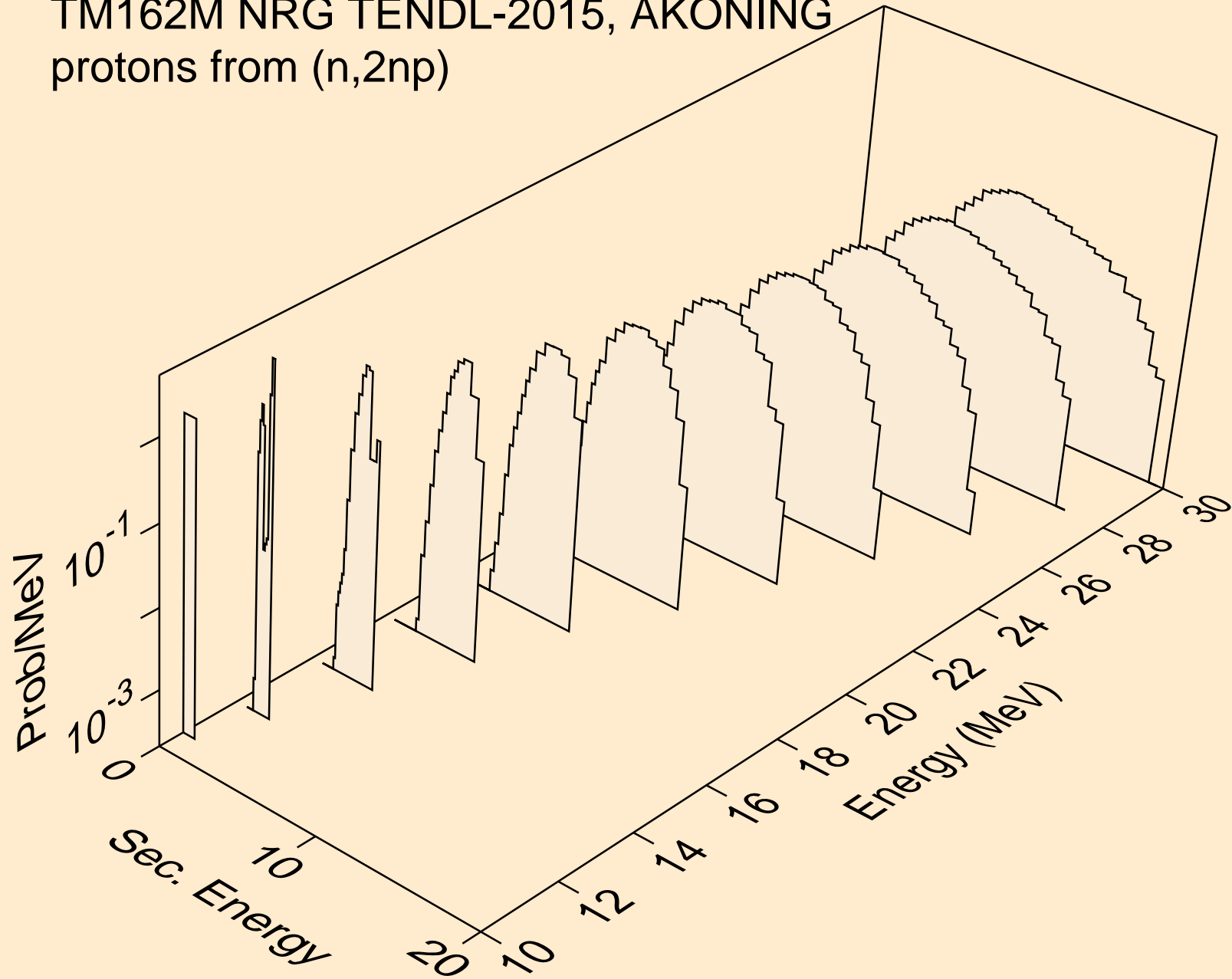


TM162M NRG TENDL-2015, AKONING  
protons from (n,n\*)p

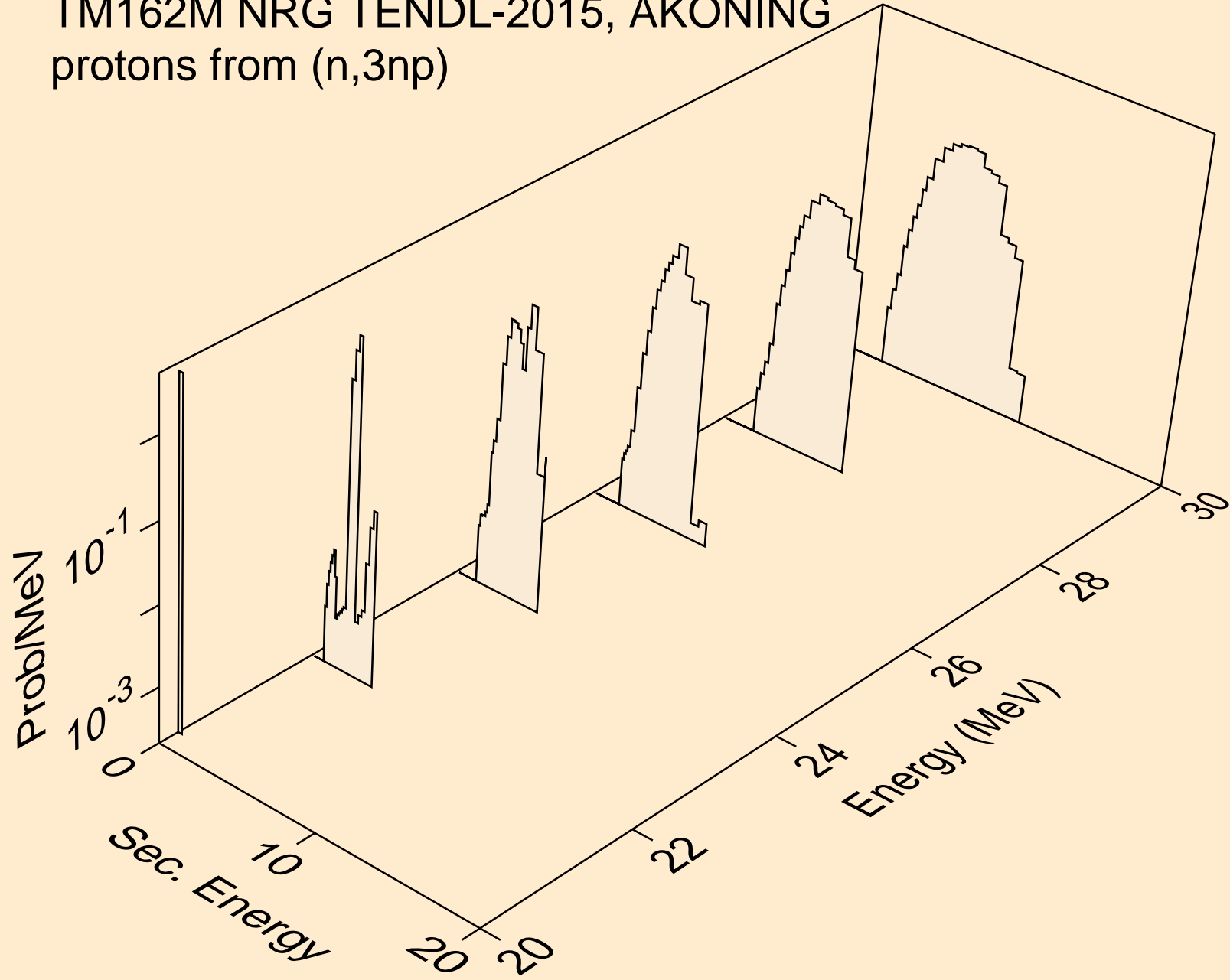




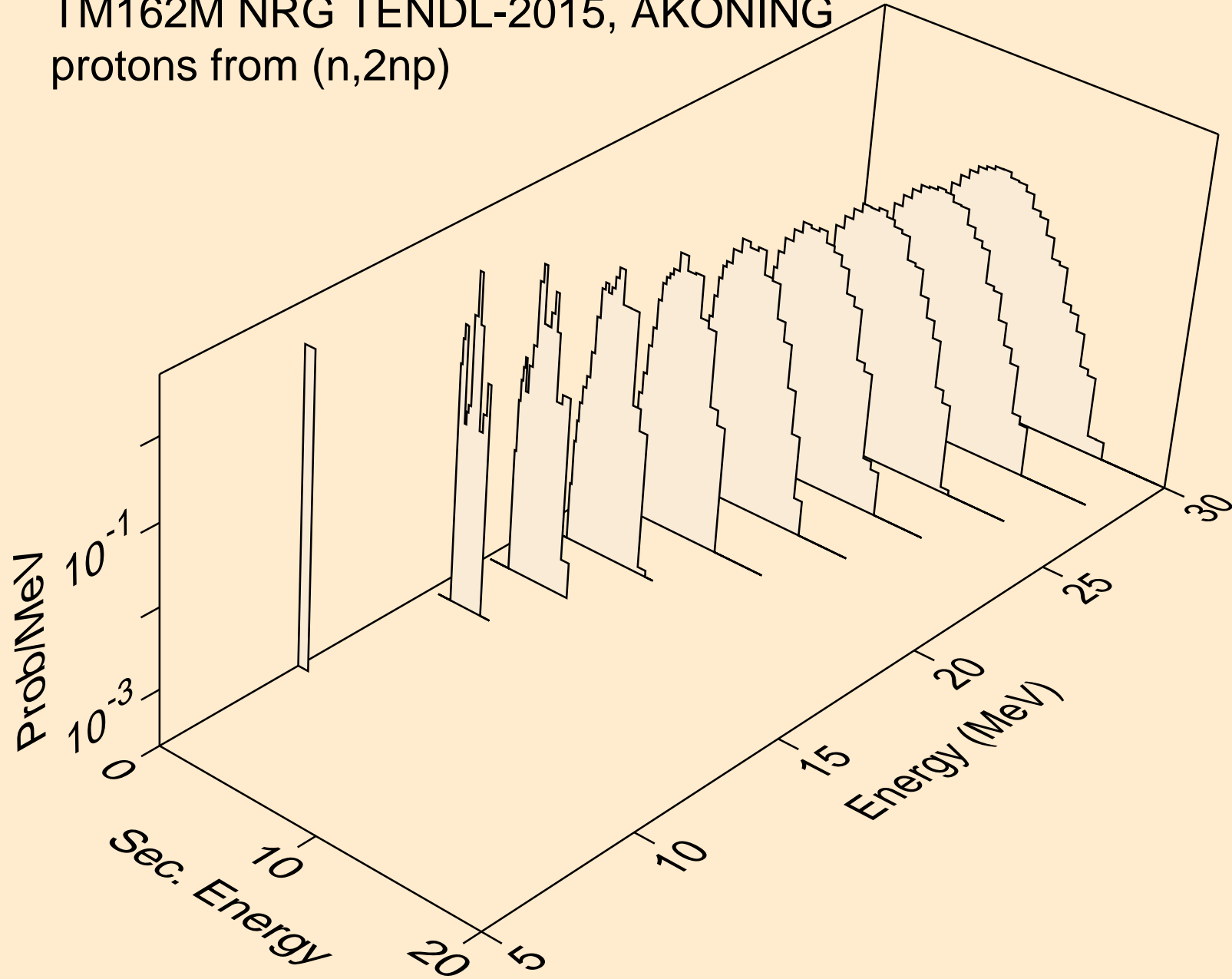
TM162M NRG TENDL-2015, AKONING  
protons from (n,2np)



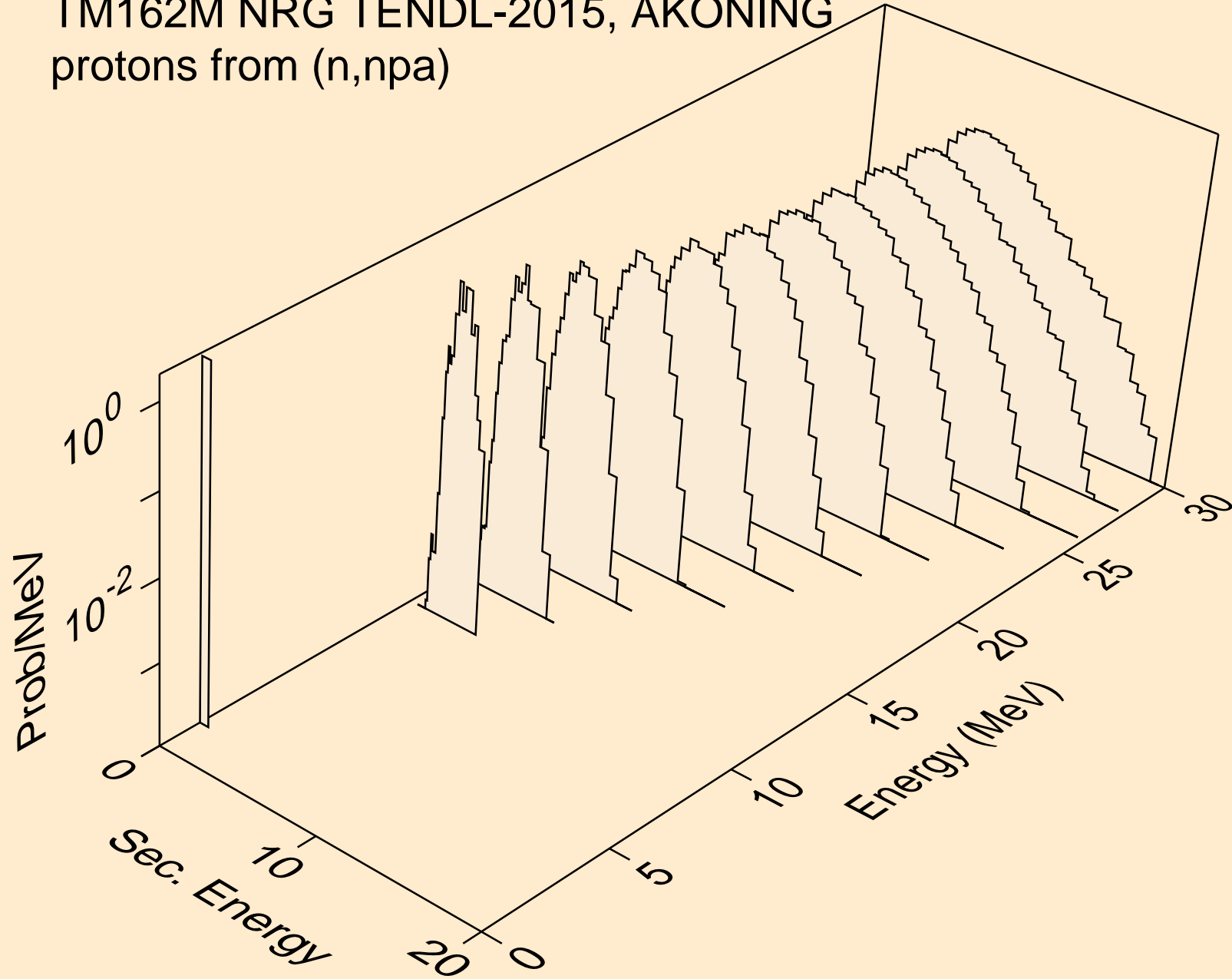
TM162M NRG TENDL-2015, AKONING  
protons from (n,3np)



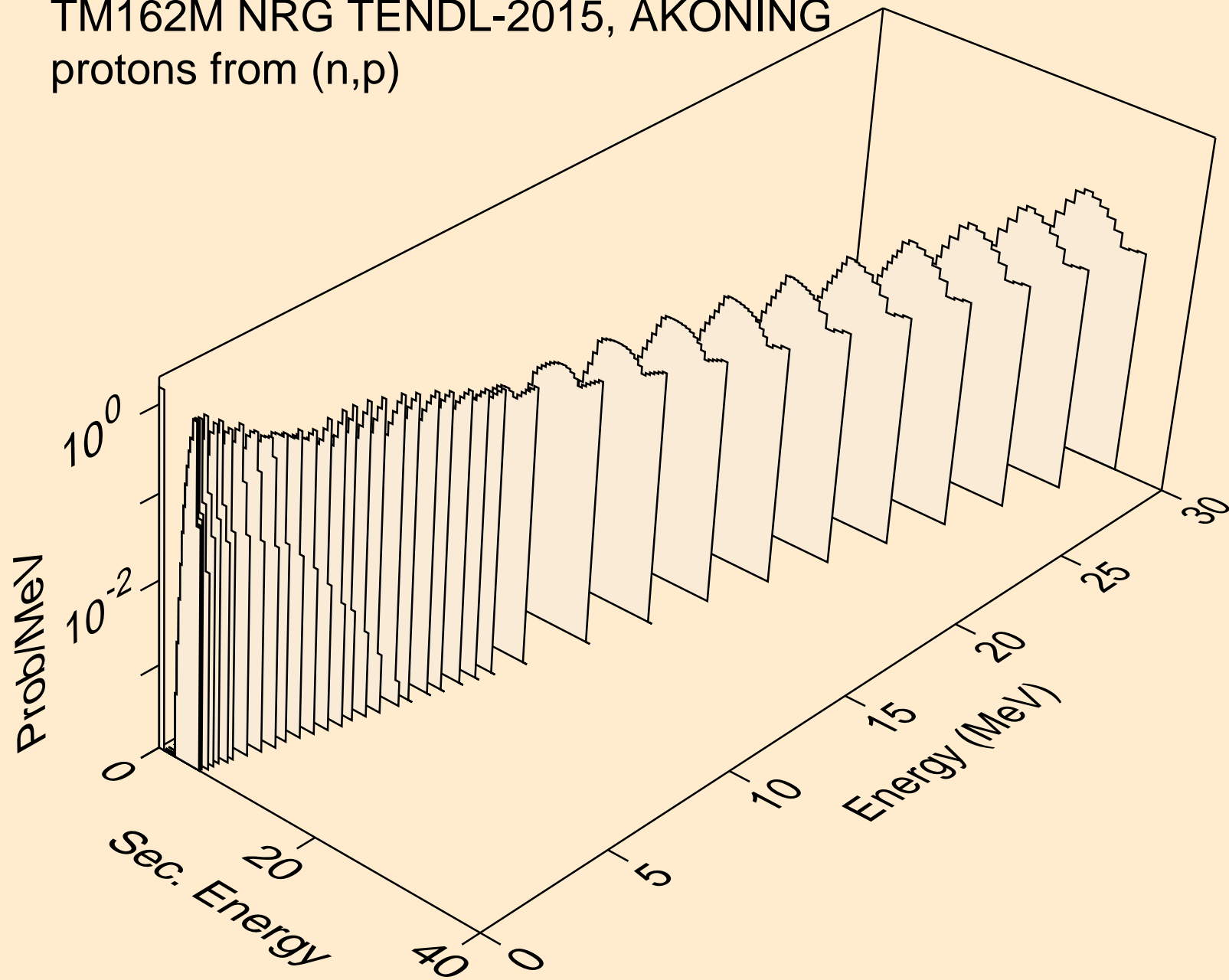
TM162M NRG TENDL-2015, AKONING  
protons from (n,2np)



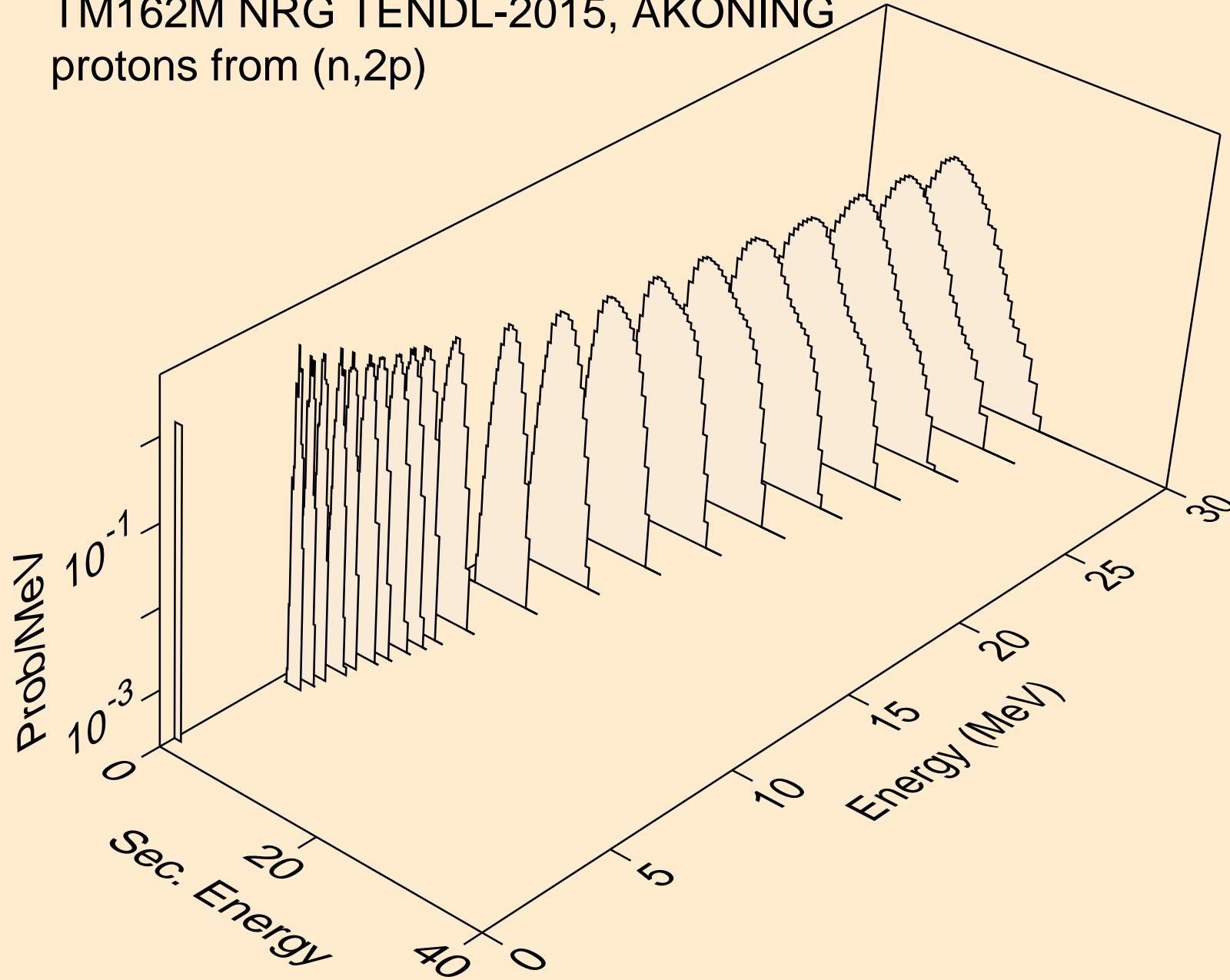
TM162M NRG TENDL-2015, AKONING  
protons from (n,npa)



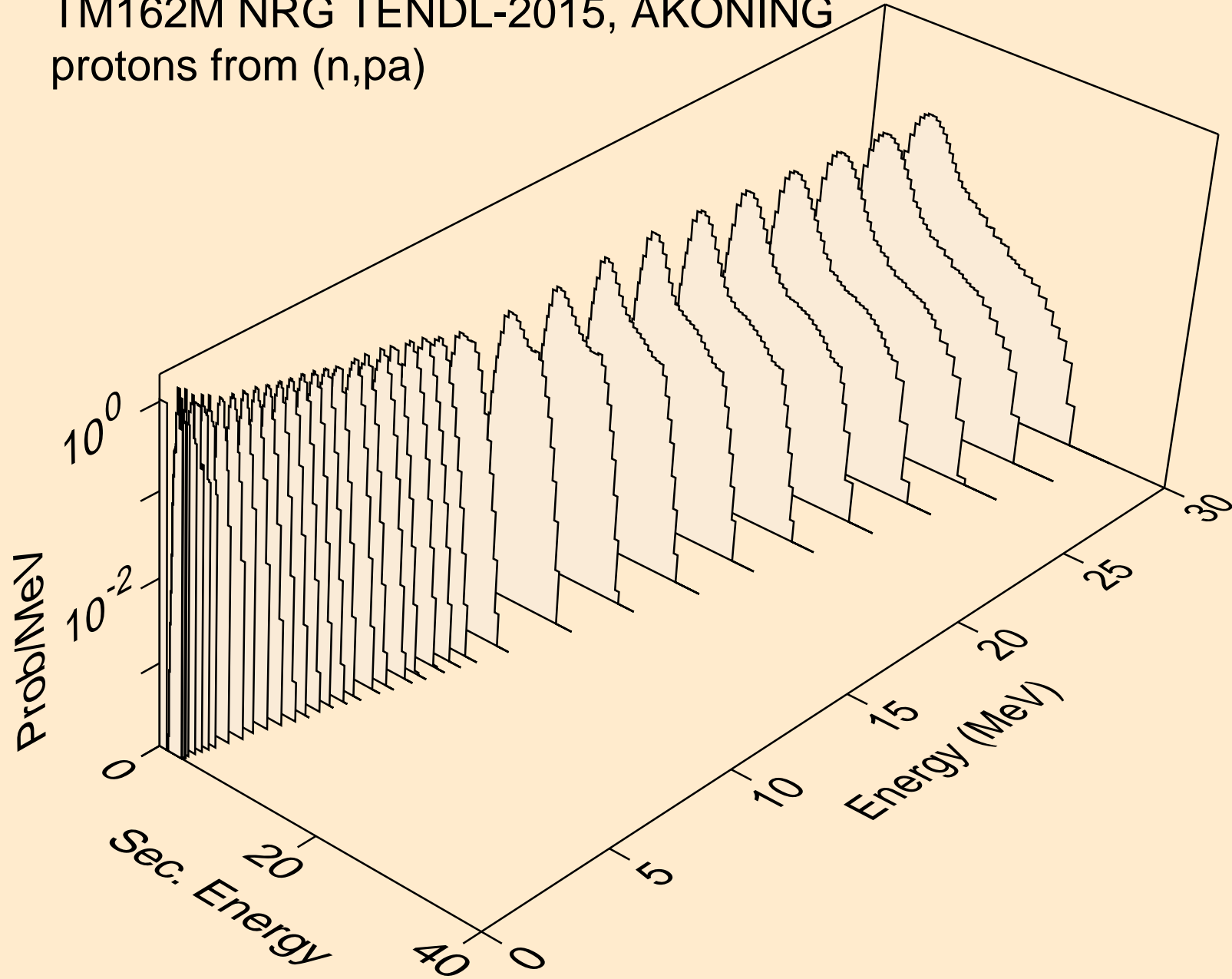
TM162M NRG TENDL-2015, AKONING  
protons from (n,p)



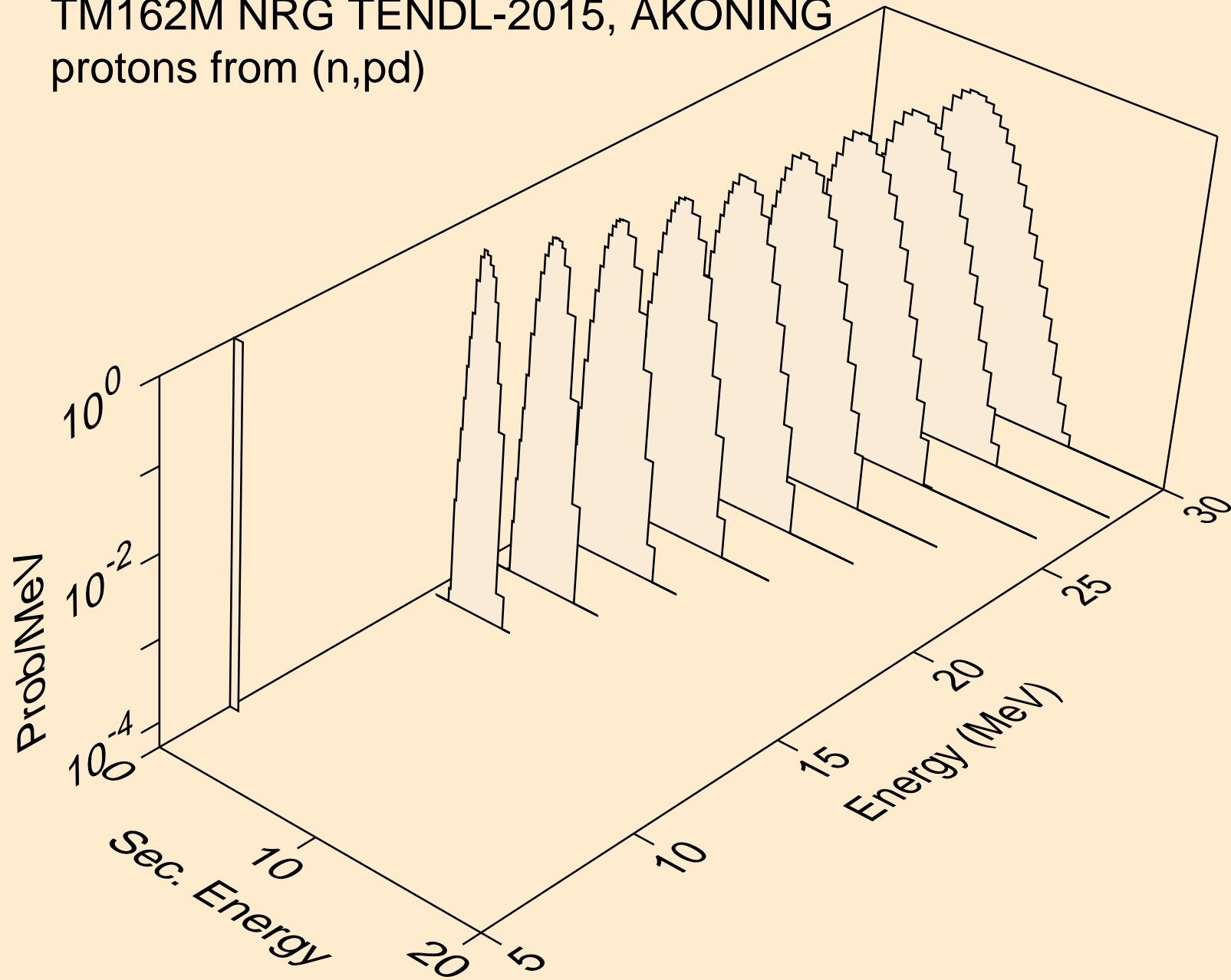
TM162M NRG TENDL-2015, AKONING  
protons from (n,2p)



TM162M NRG TENDL-2015, AKONING  
protons from (n,pa)

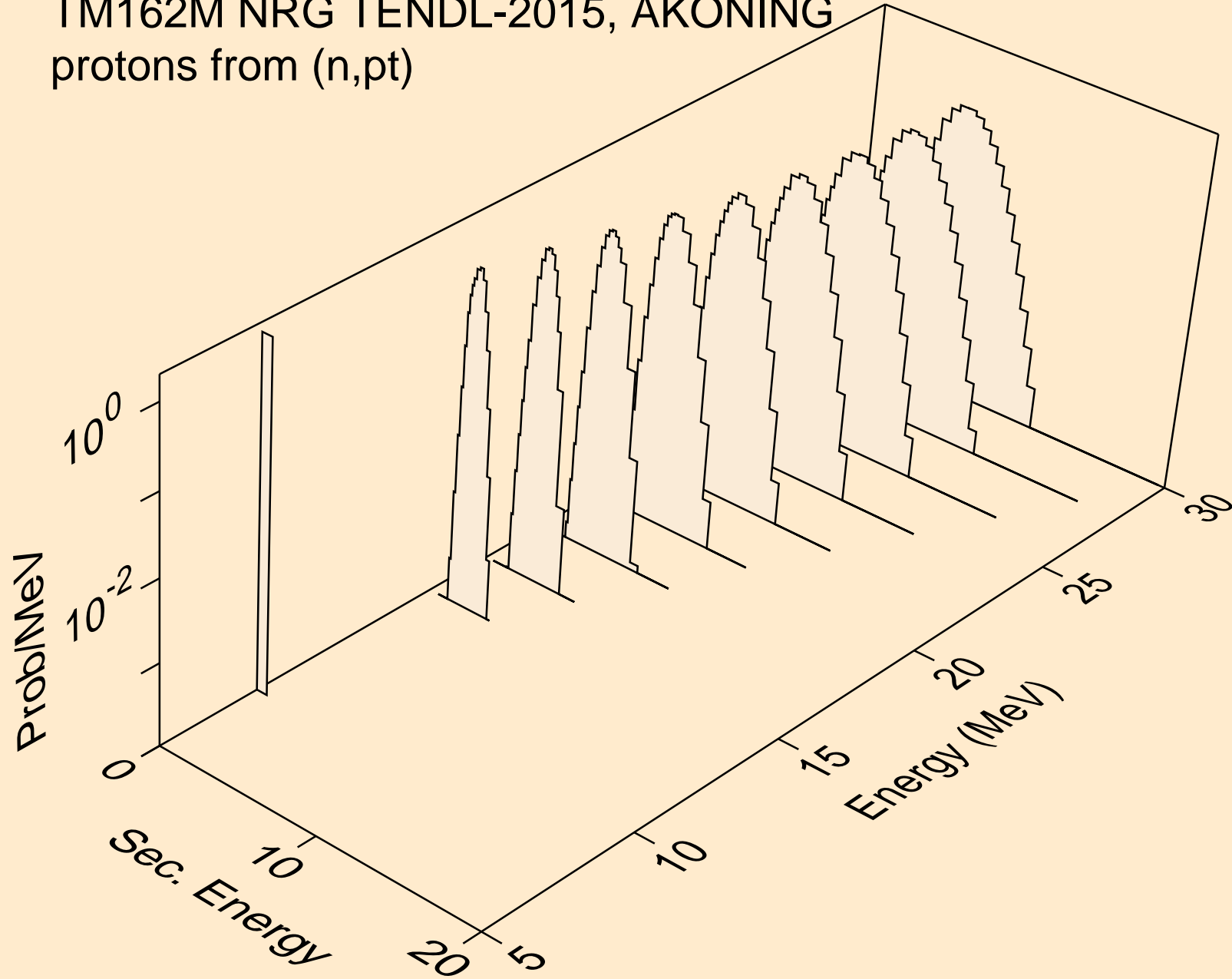


TM162M NRG TENDL-2015, AKONING  
protons from (n,pd)

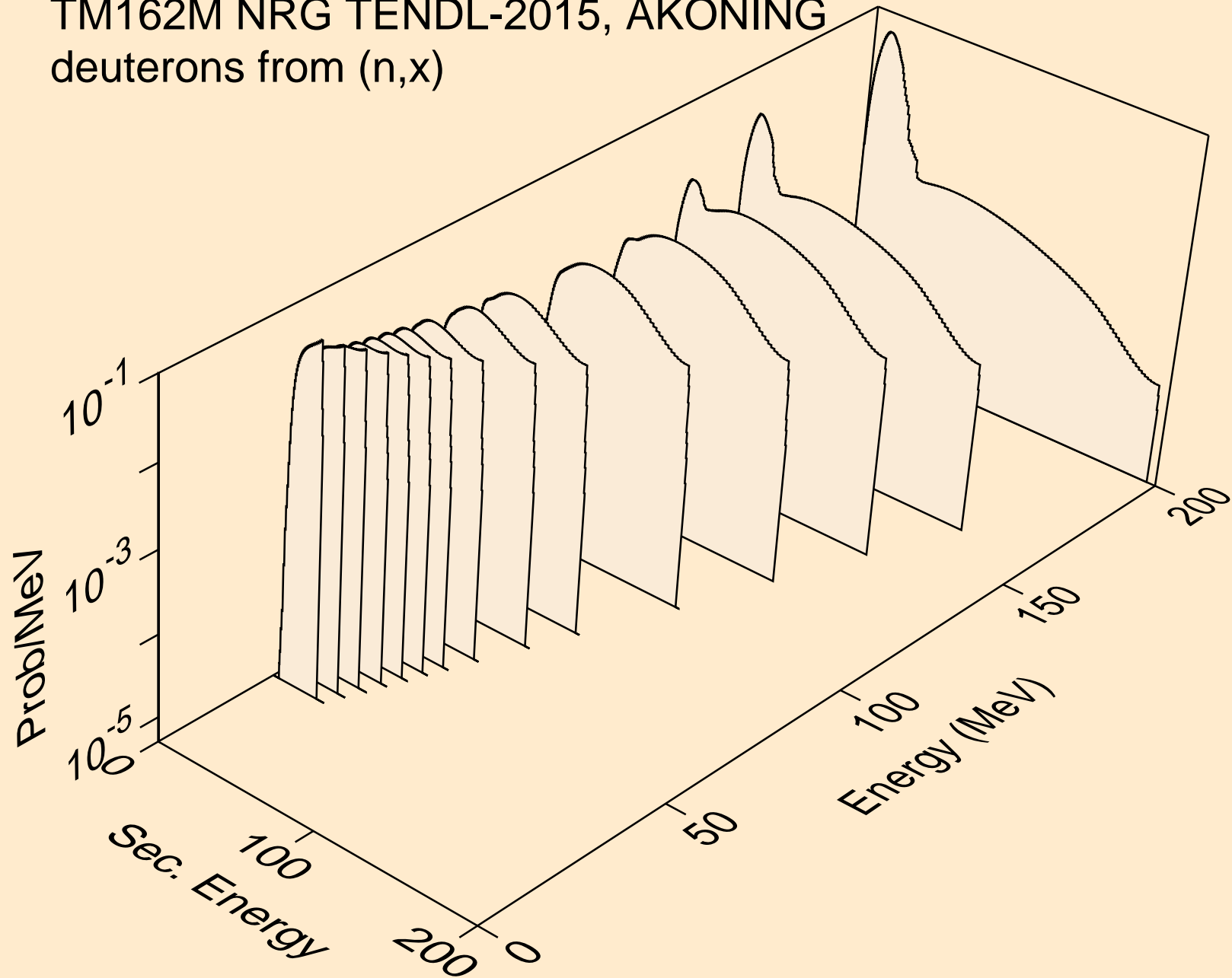




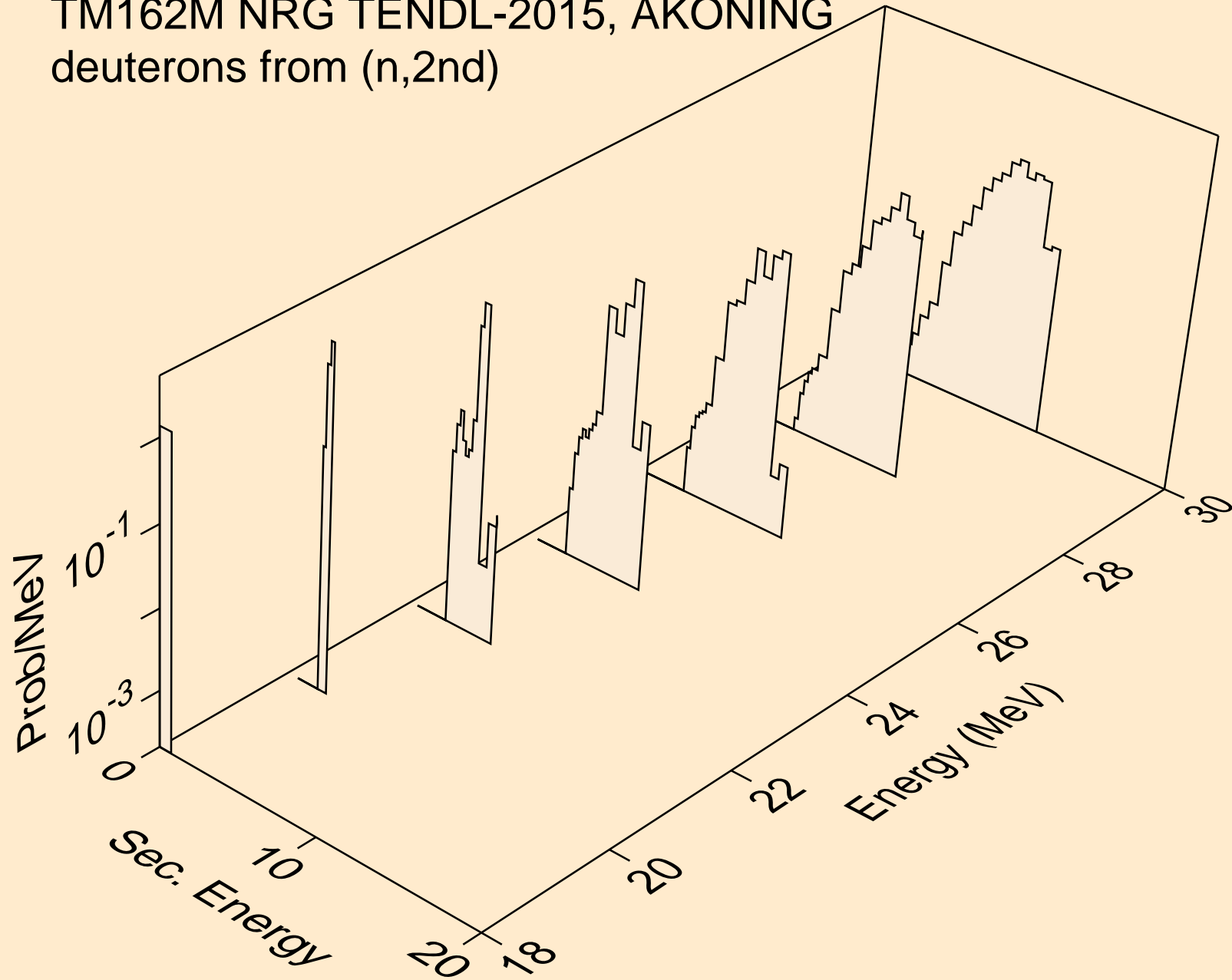
TM162M NRG TENDL-2015, AKONING  
protons from (n,pt)



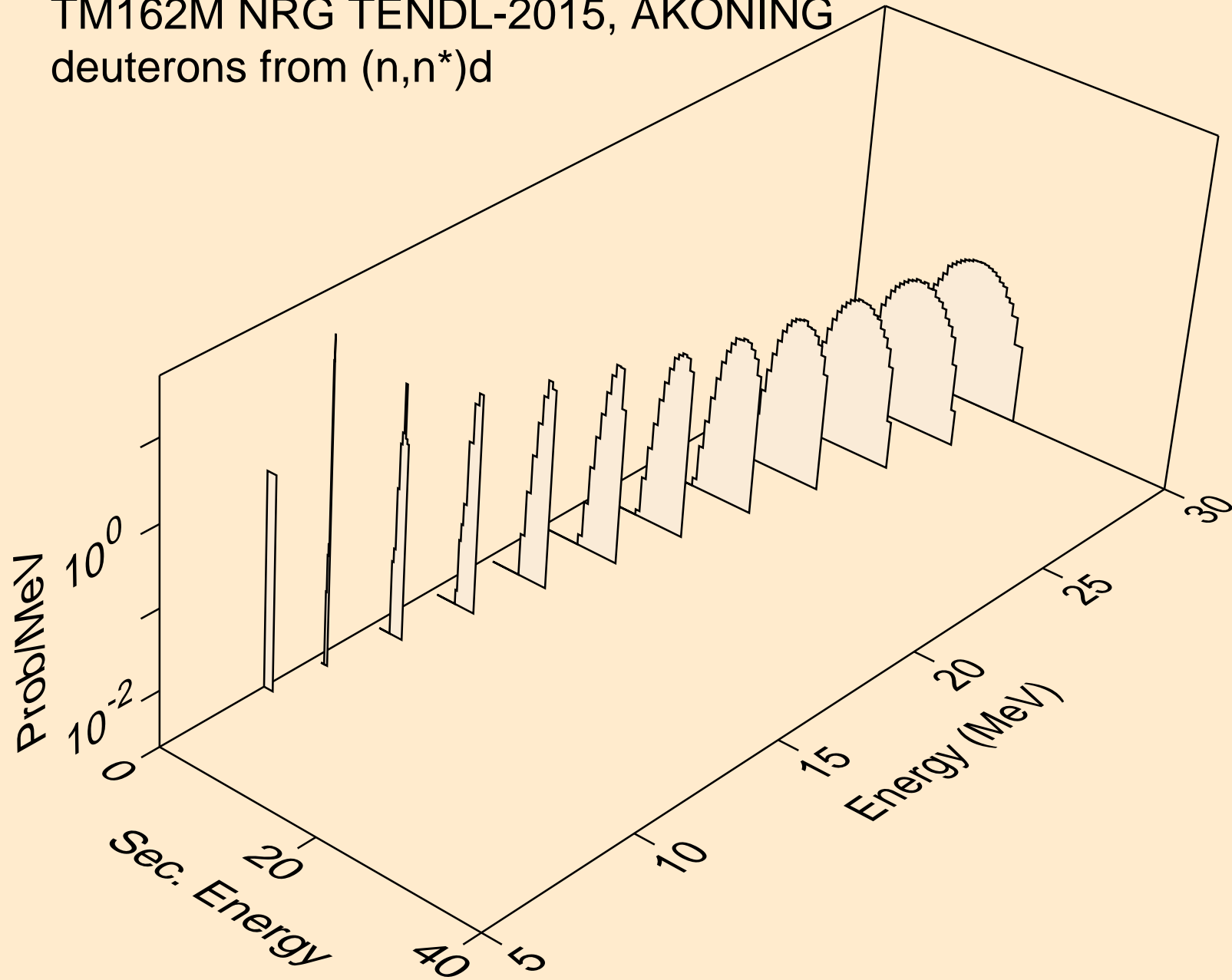
TM162M NRG TENDL-2015, AKONING  
deuterons from (n,x)



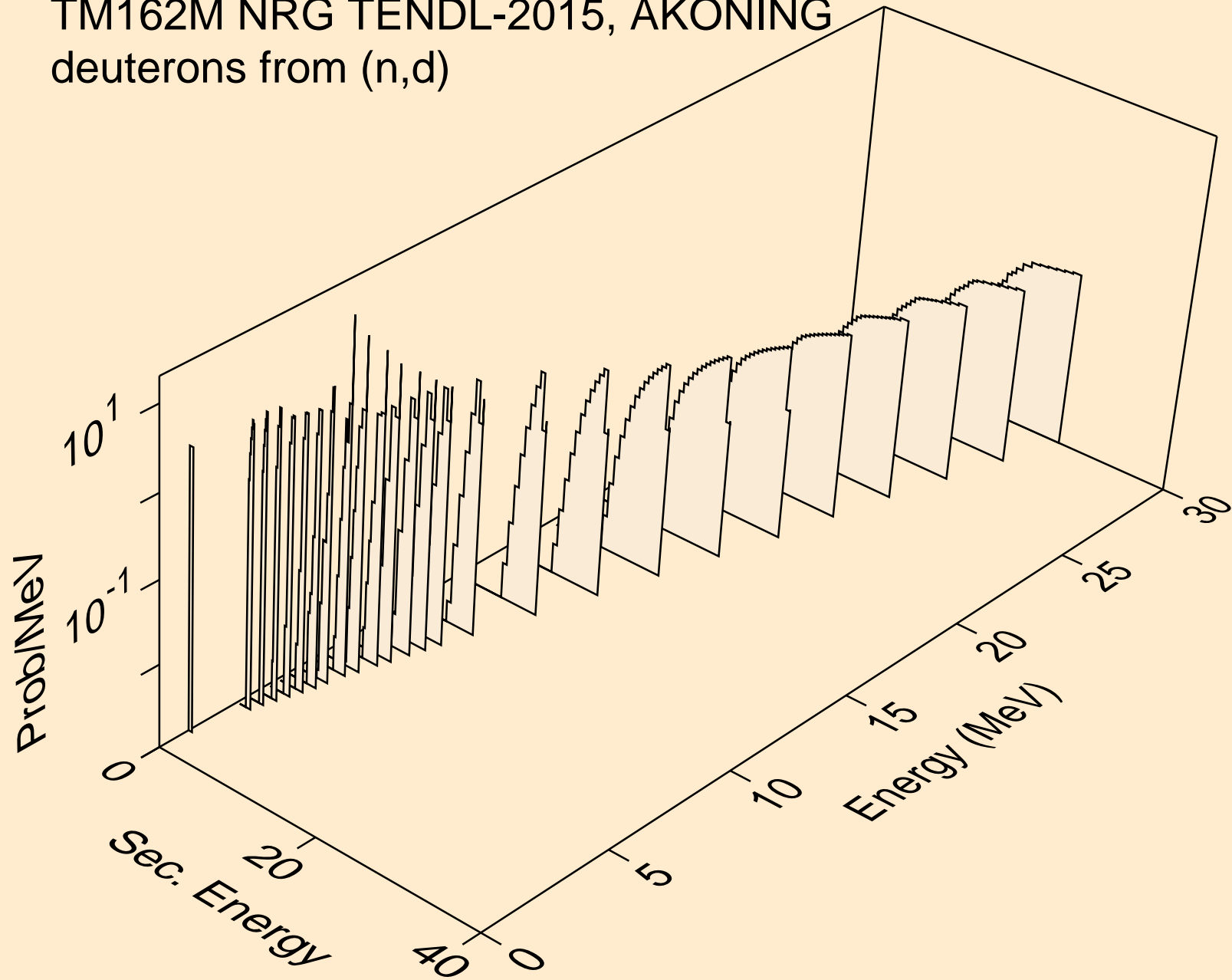
TM162M NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



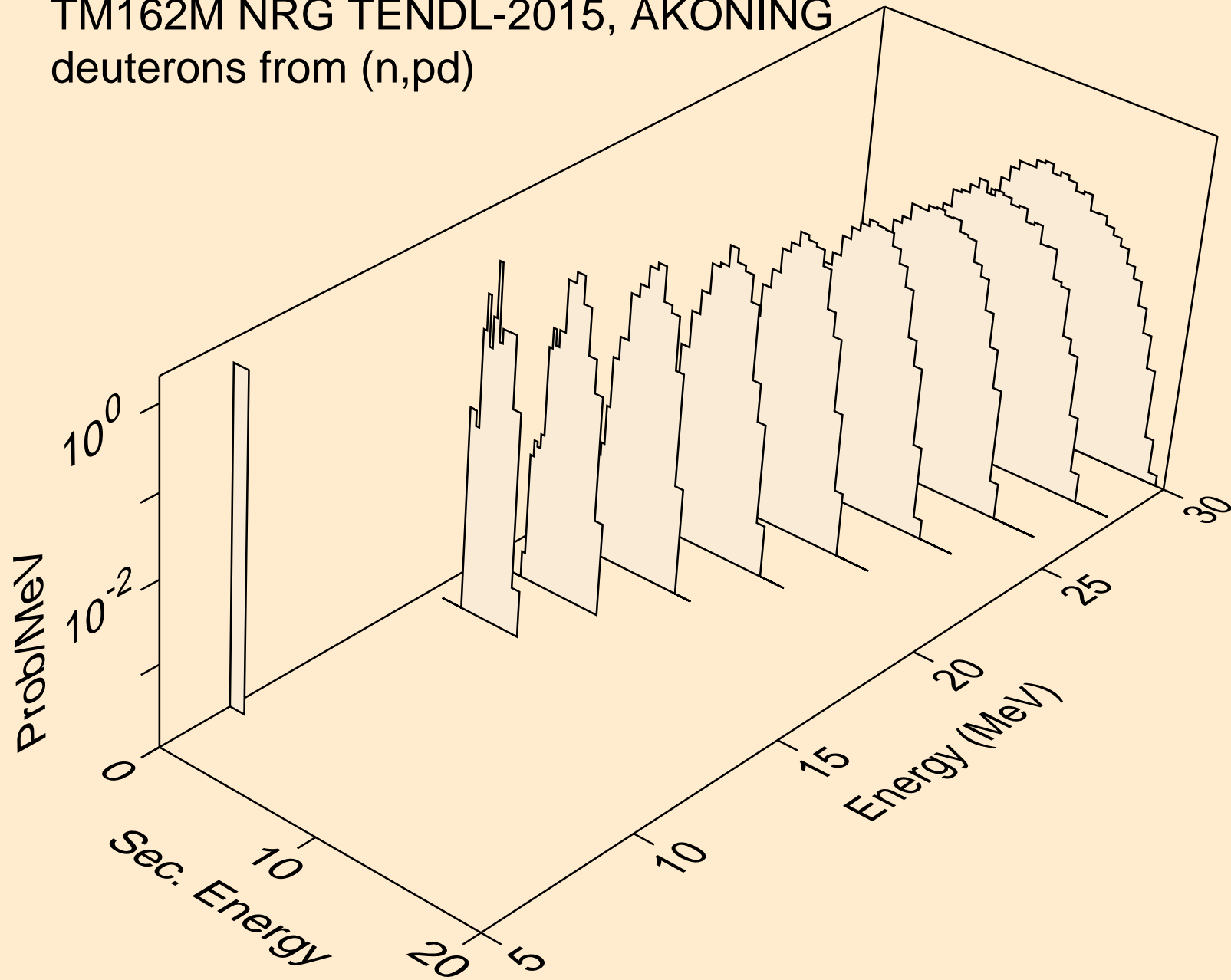
TM162M NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



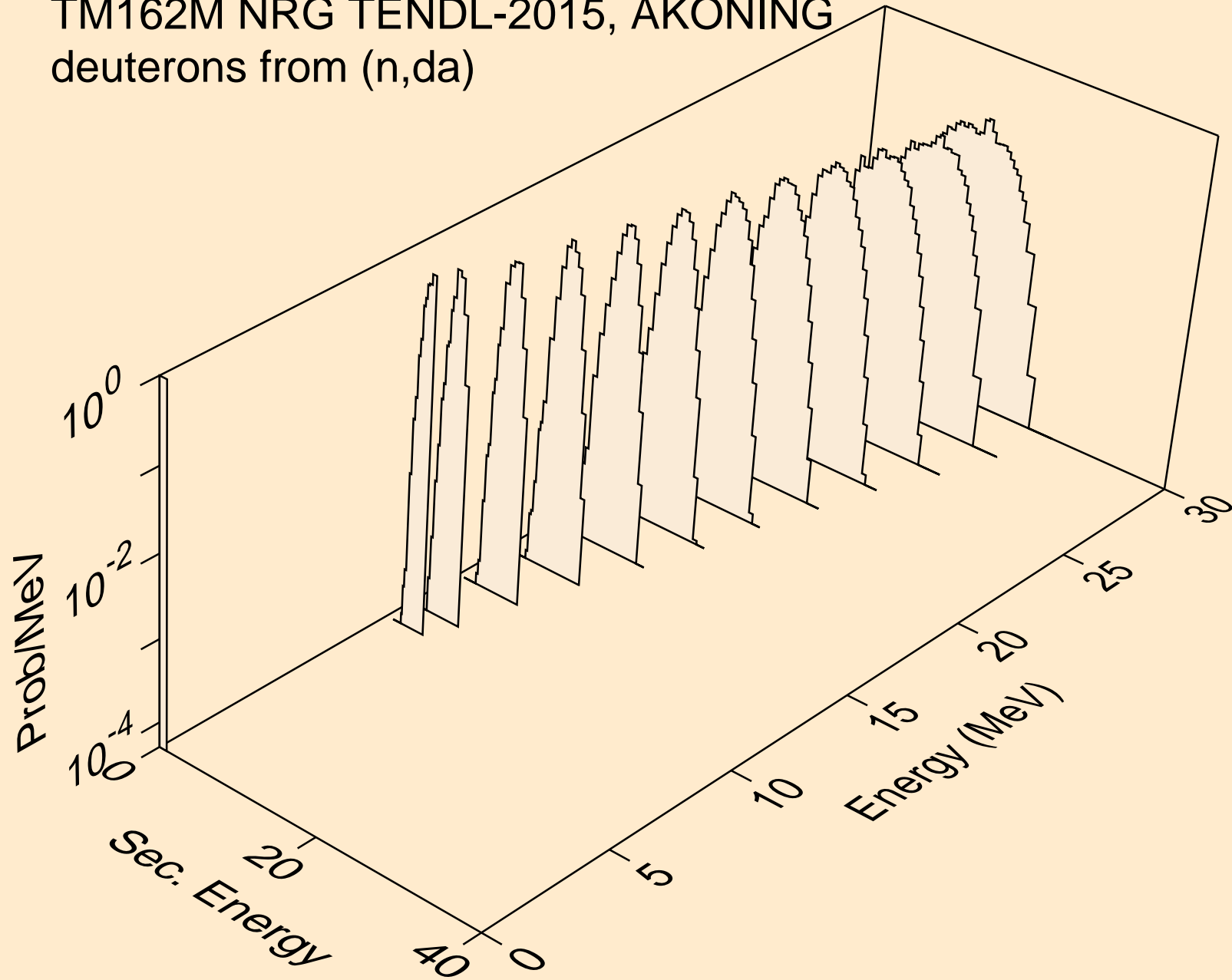
TM162M NRG TENDL-2015, AKONING  
deuterons from (n,d)



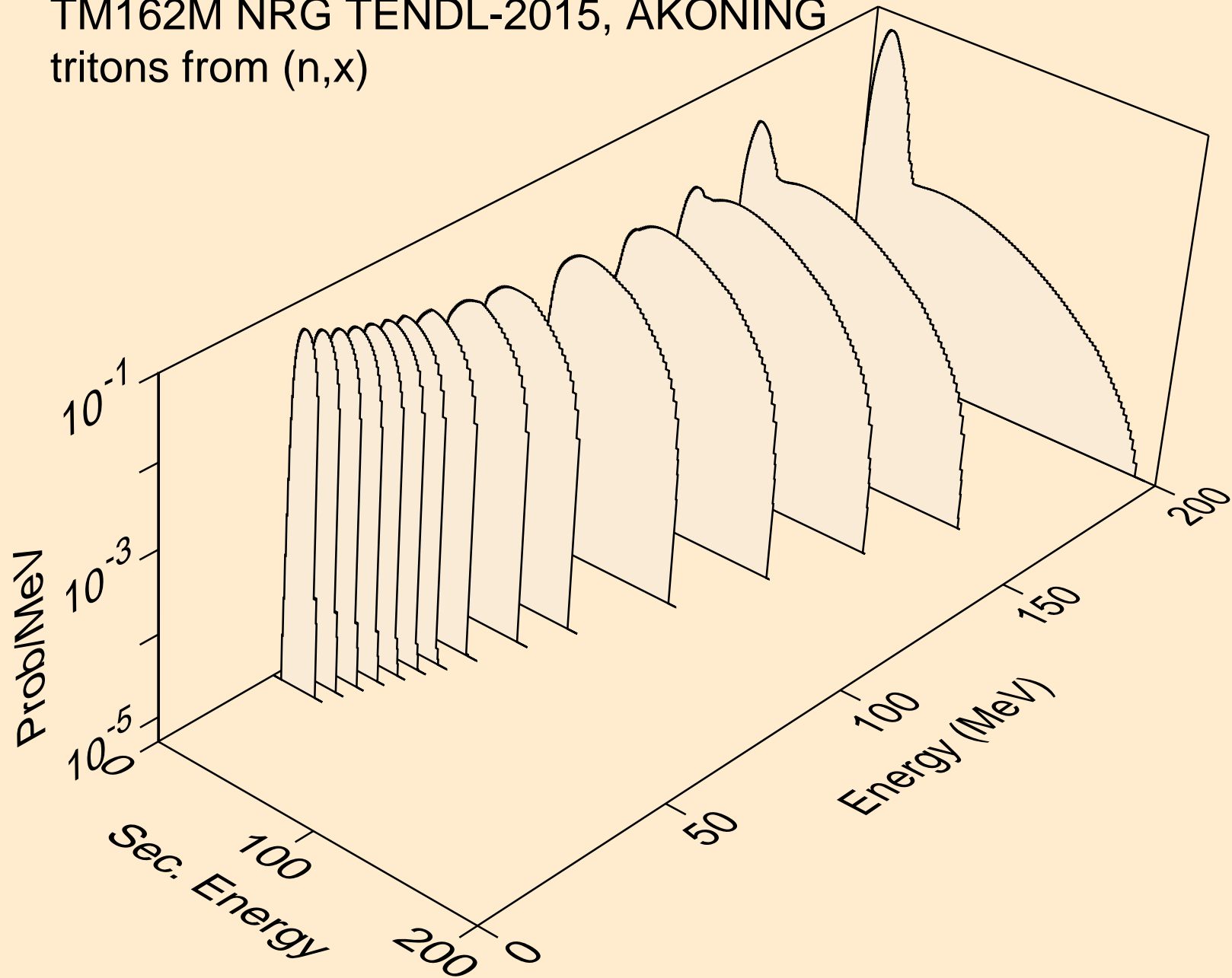
TM162M NRG TENDL-2015, AKONING  
deuterons from (n,pd)



TM162M NRG TENDL-2015, AKONING  
deuterons from (n,da)

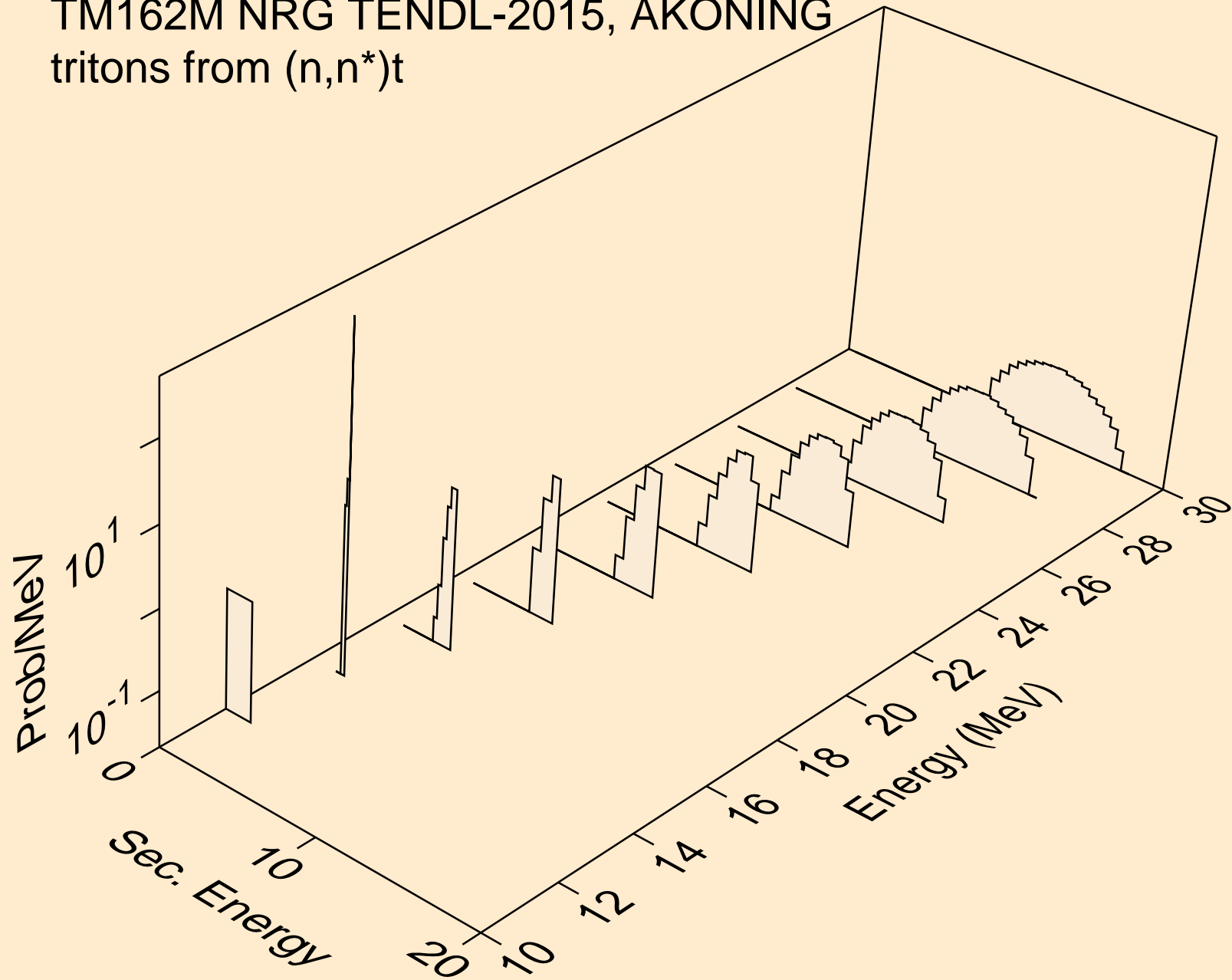


TM162M NRG TENDL-2015, AKONING  
tritons from (n,x)

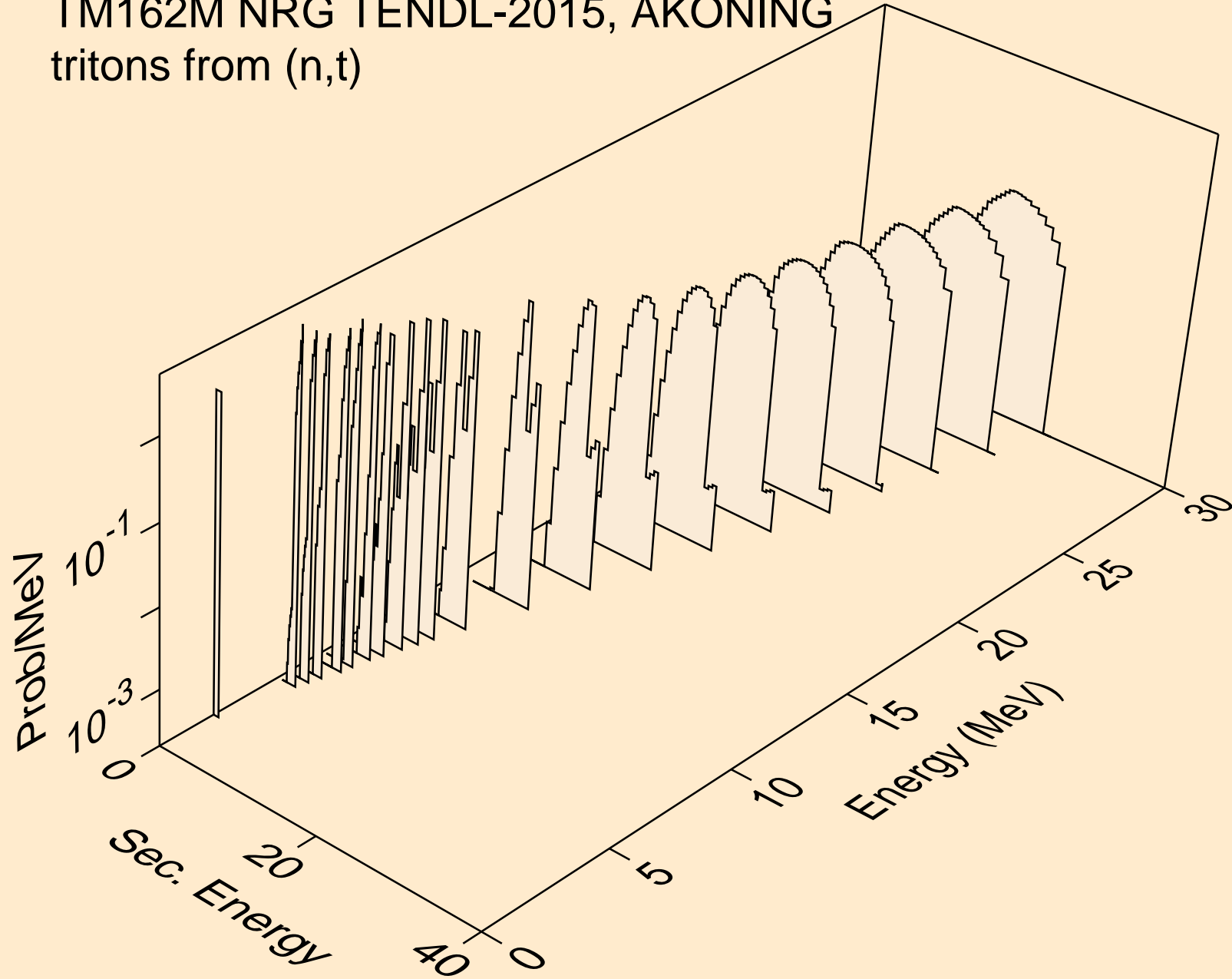




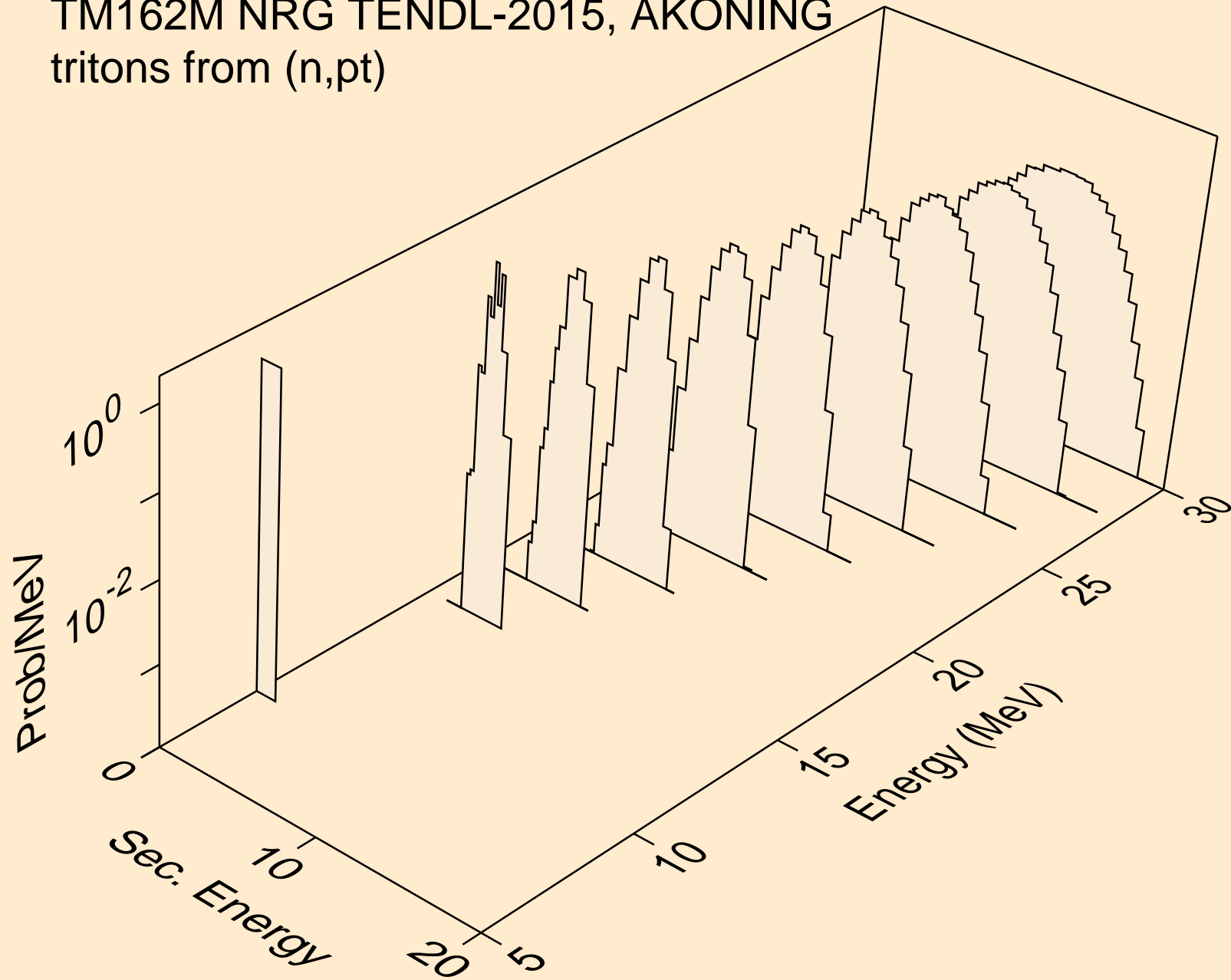
TM162M NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



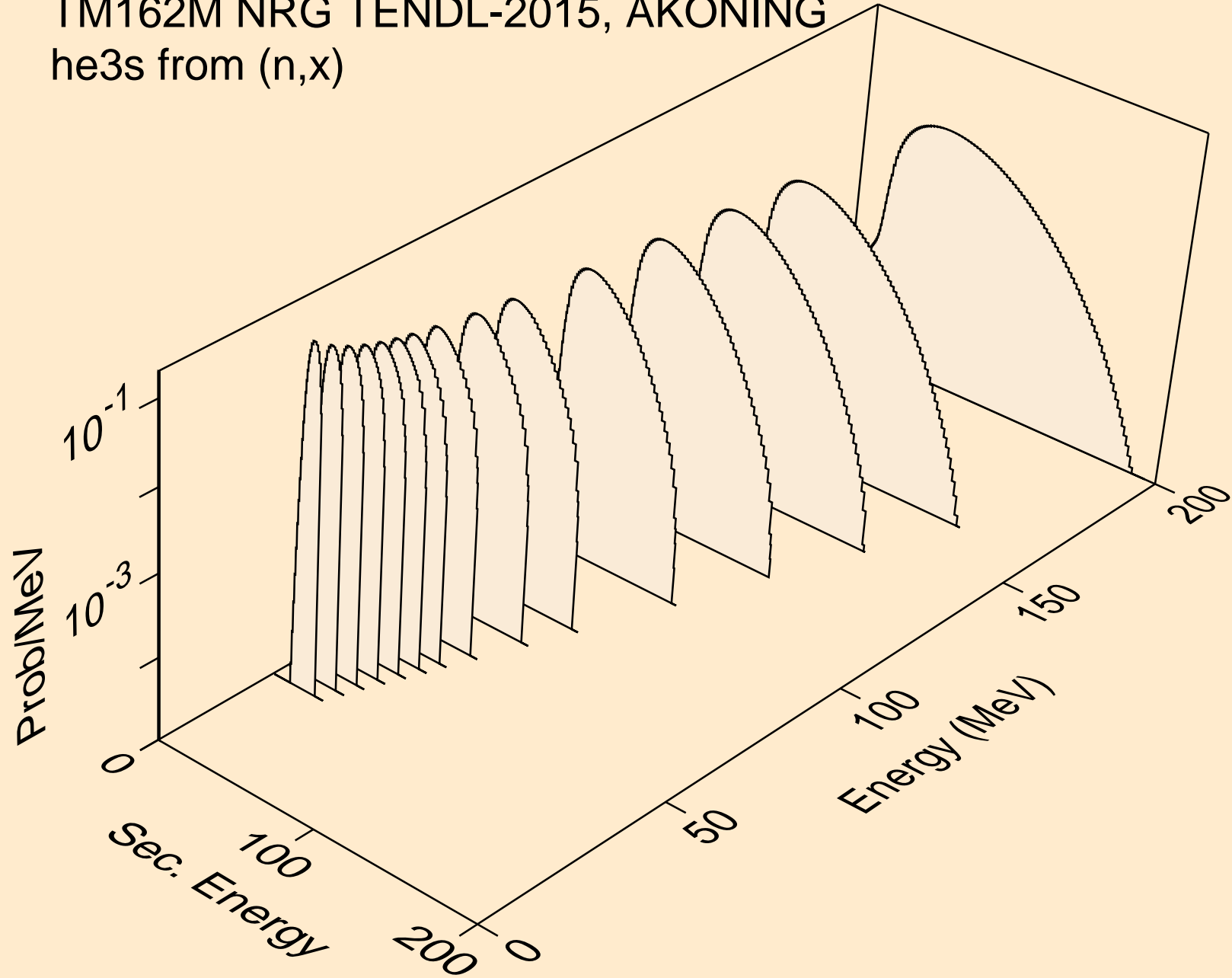
TM162M NRG TENDL-2015, AKONING  
tritons from (n,t)



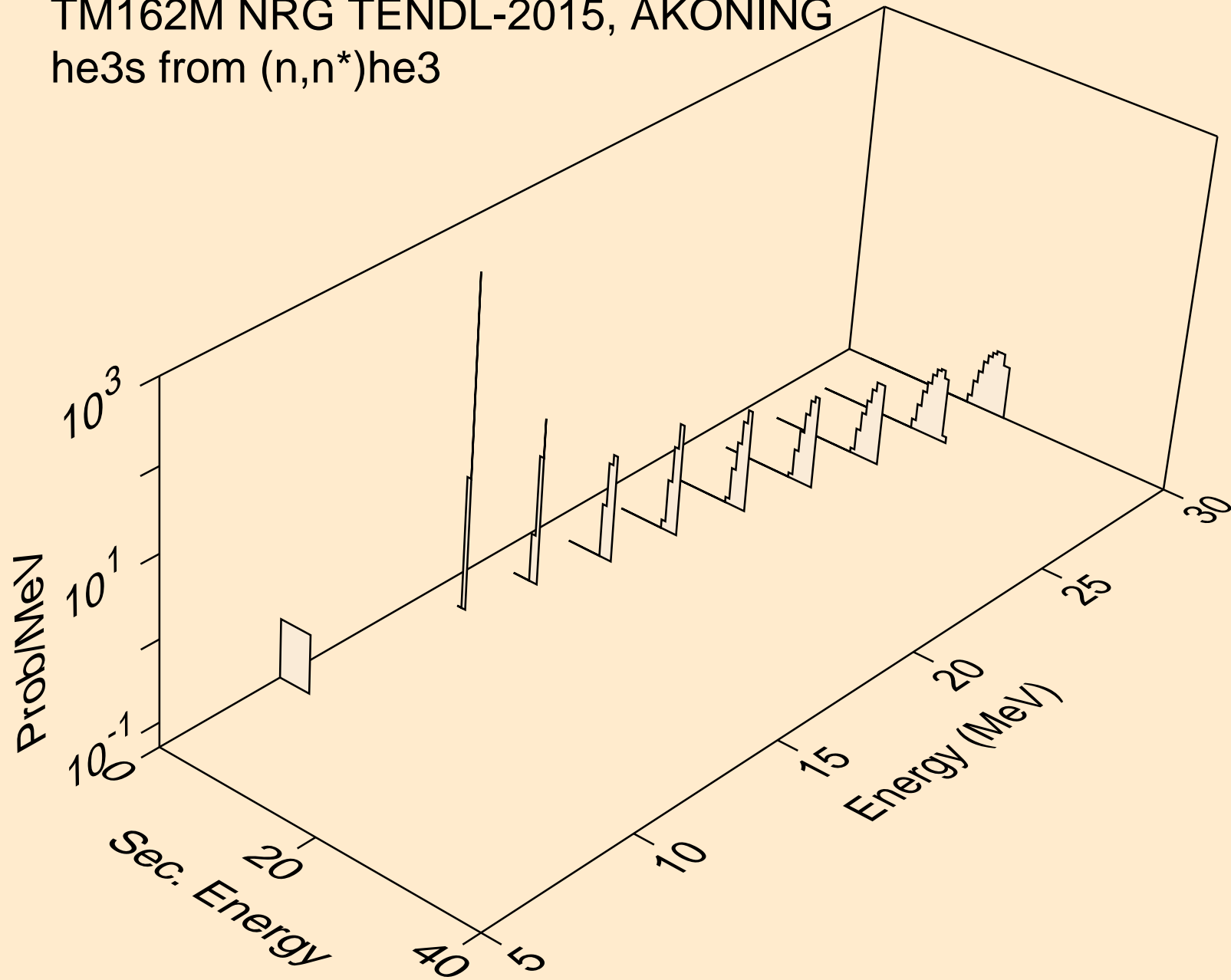
TM162M NRG TENDL-2015, AKONING  
tritons from (n,pt)



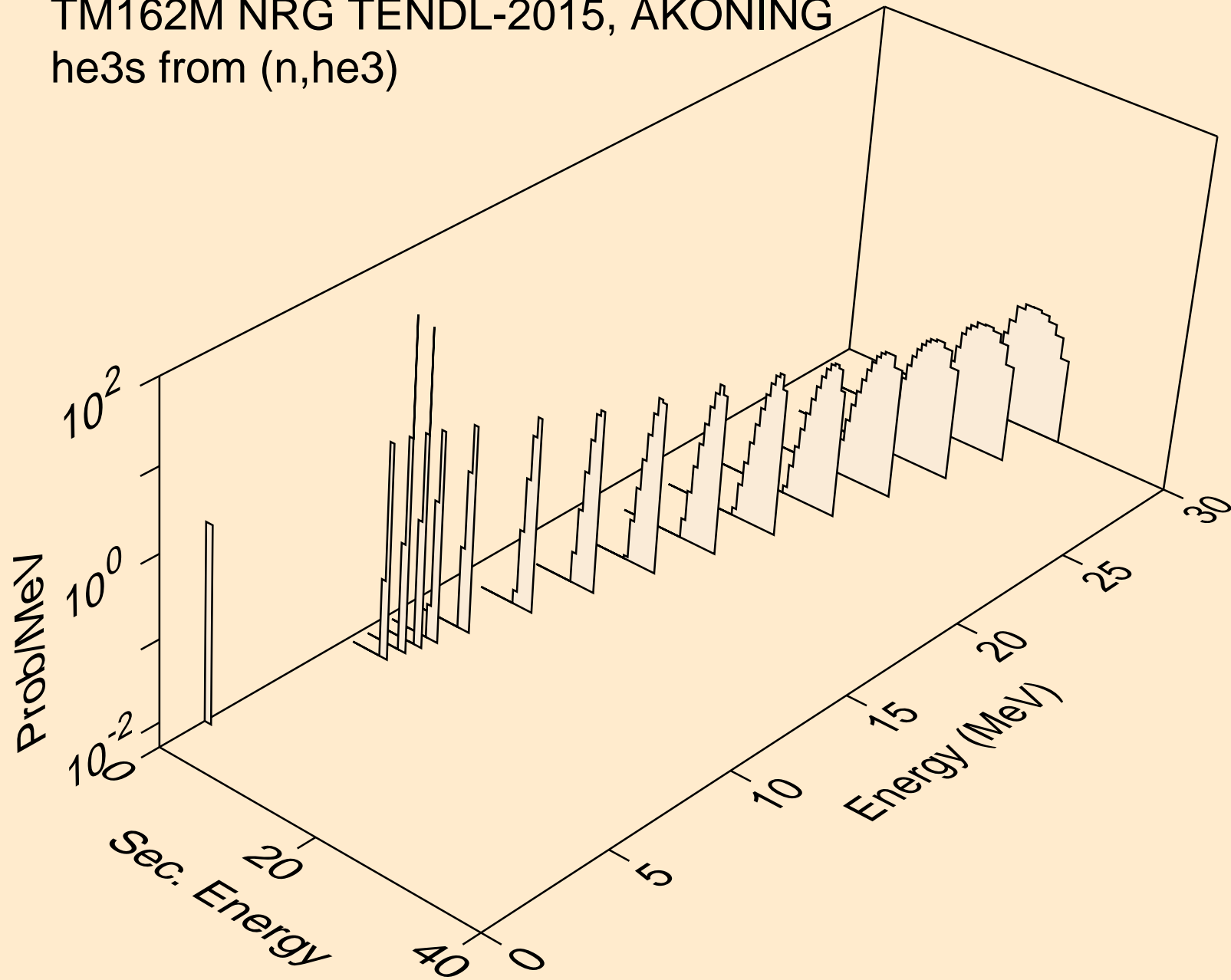
TM162M NRG TENDL-2015, AKONING  
he3s from (n,x)



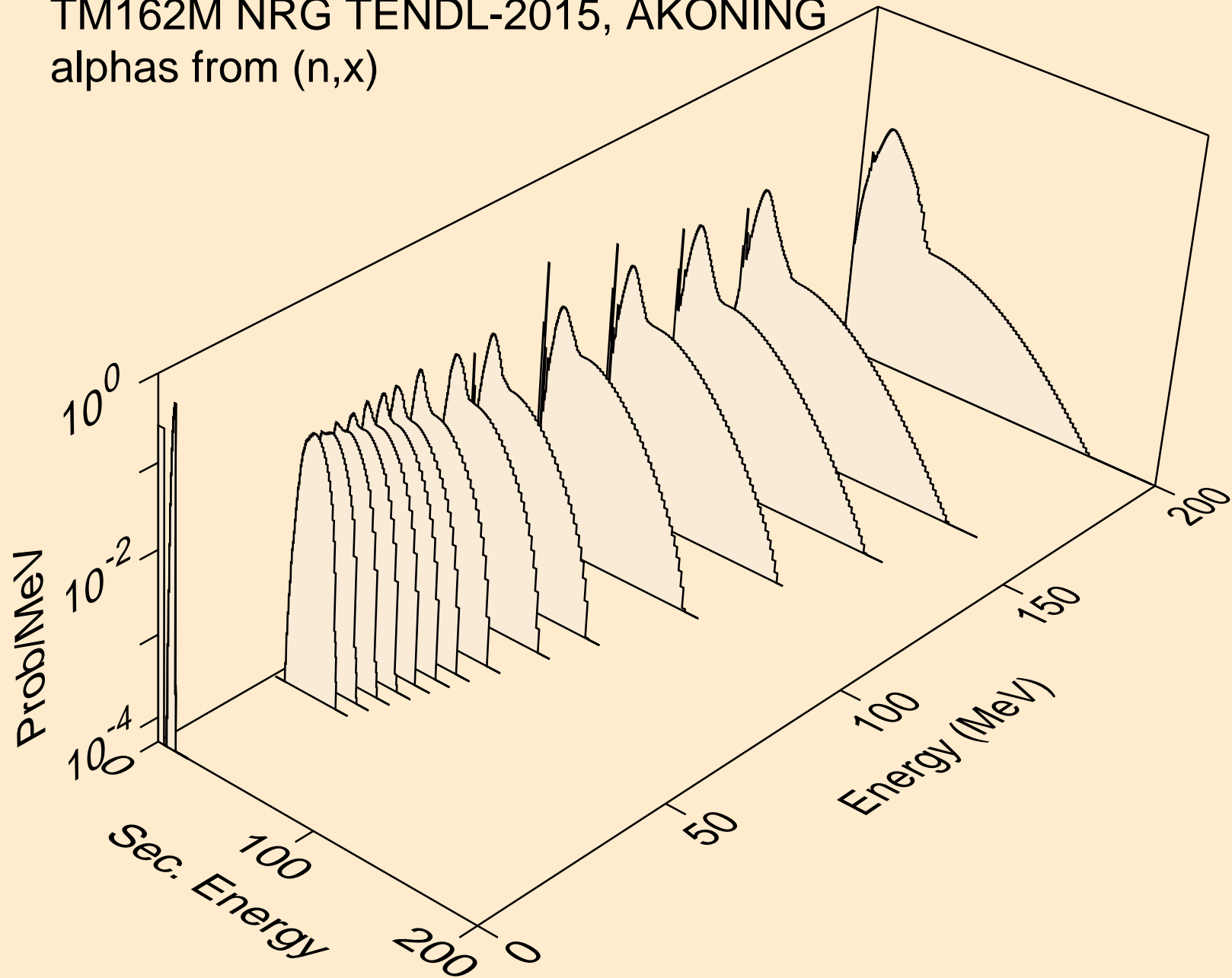
TM162M NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



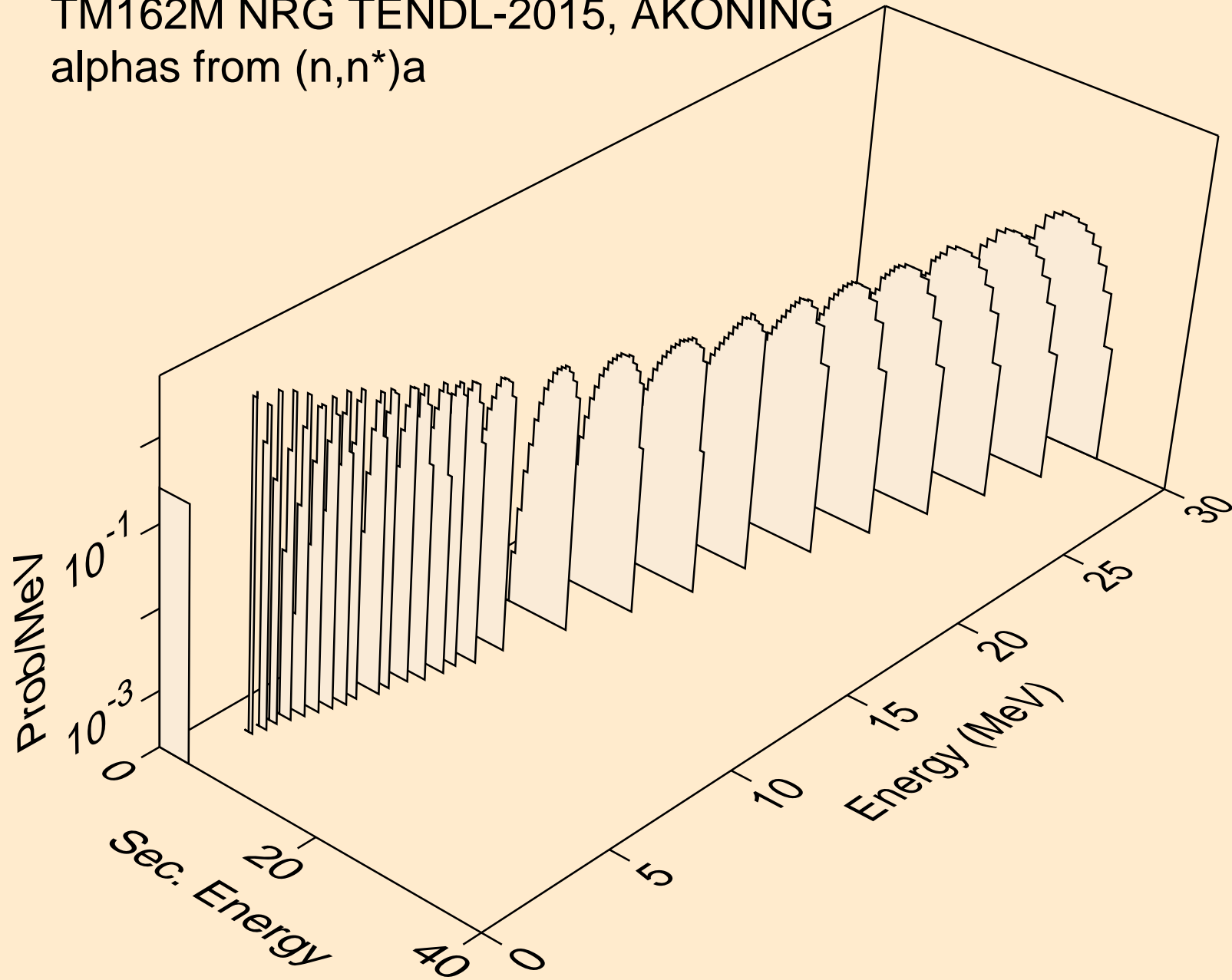
TM162M NRG TENDL-2015, AKONING  
he3s from (n,he3)



TM162M NRG TENDL-2015, AKONING  
alphas from (n,x)

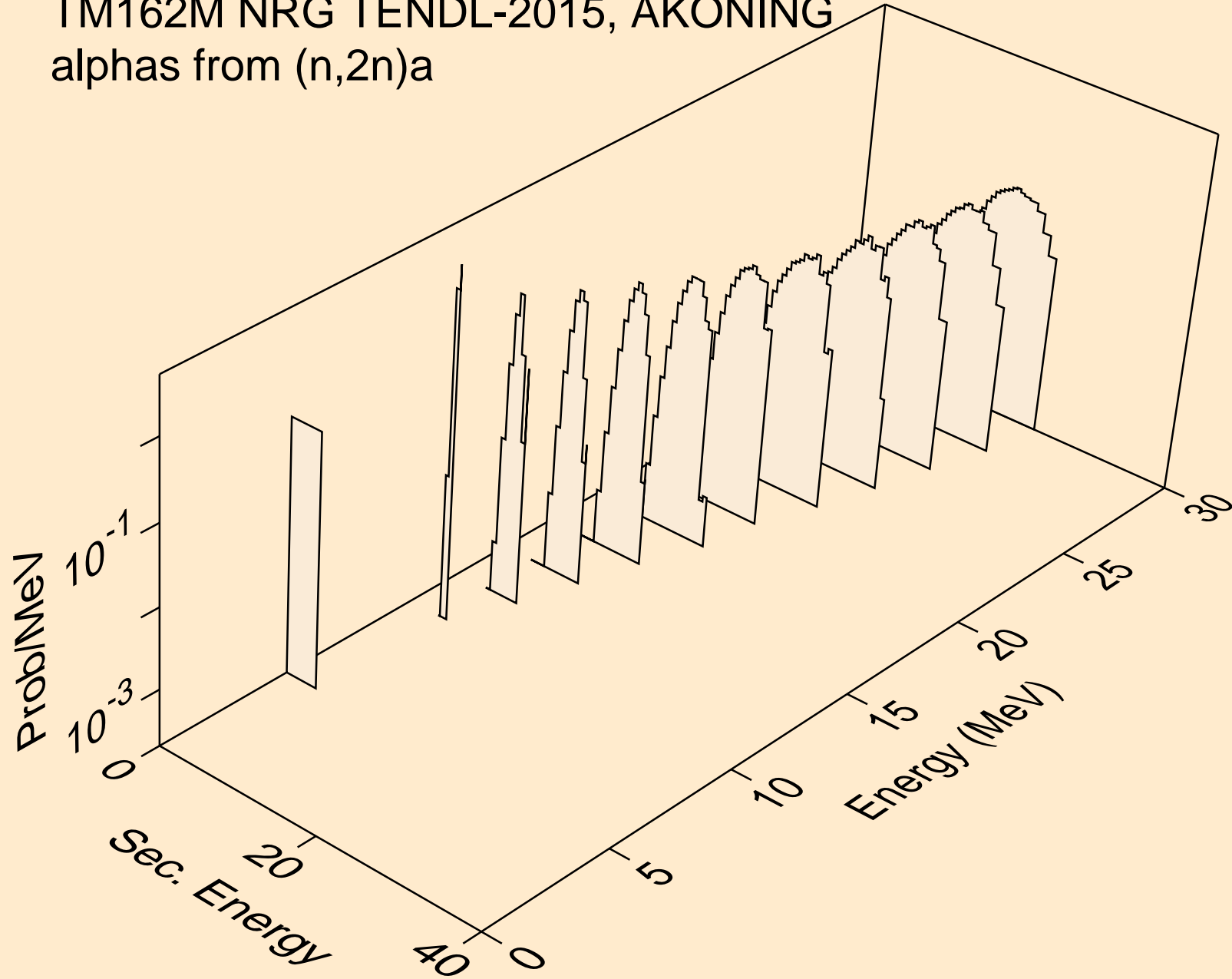


TM162M NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

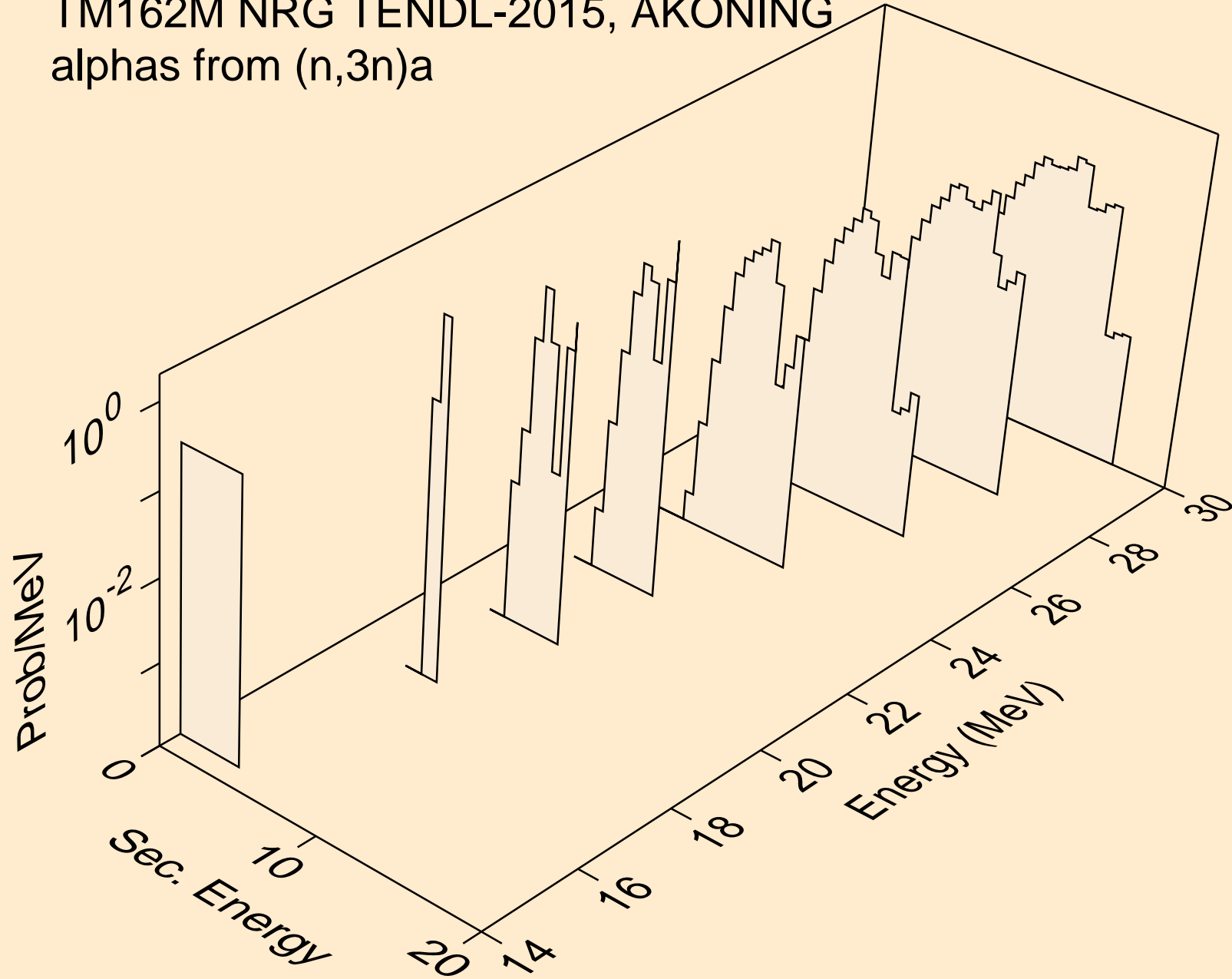




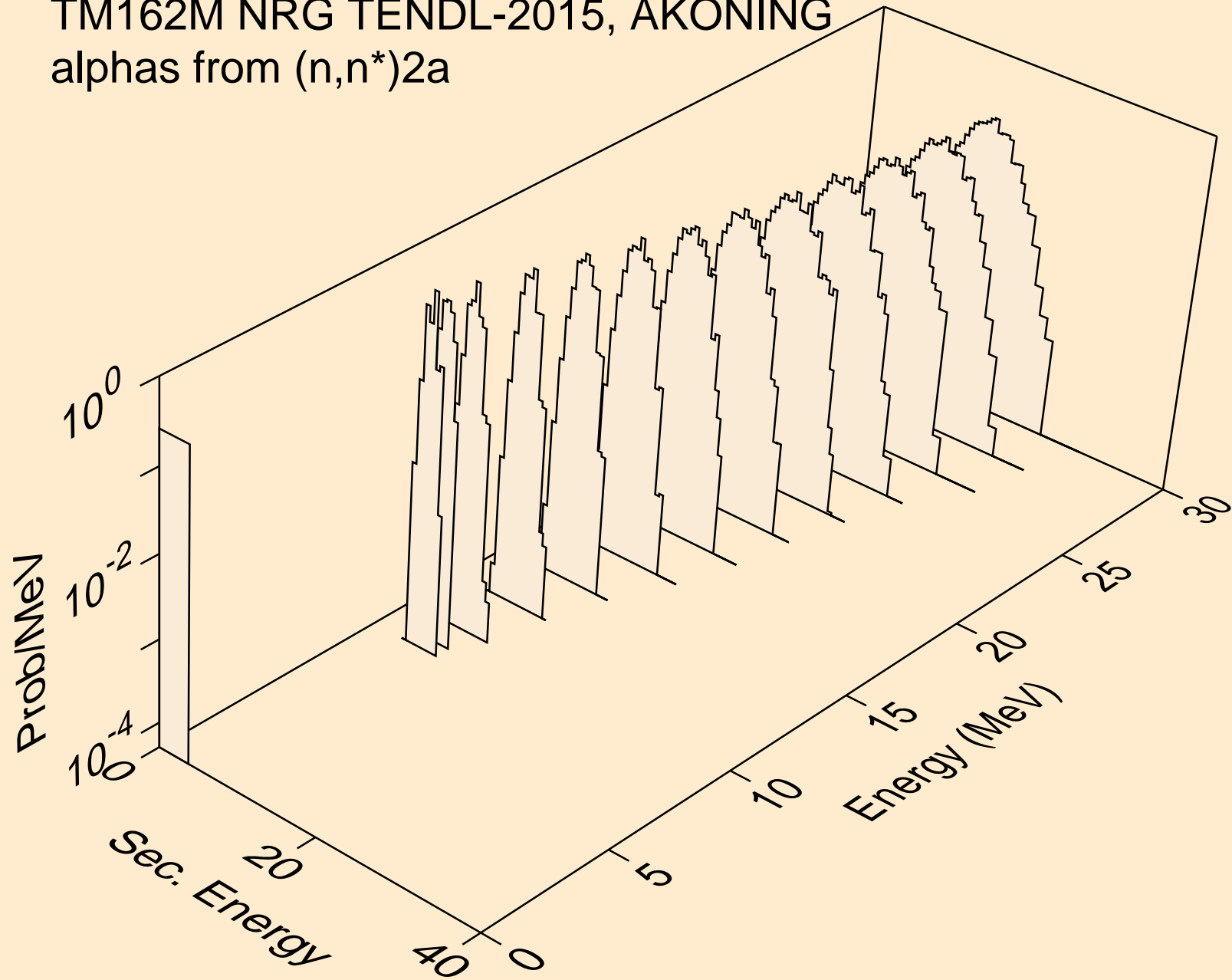
TM162M NRG TENDL-2015, AKONING  
alphas from (n,2n)a



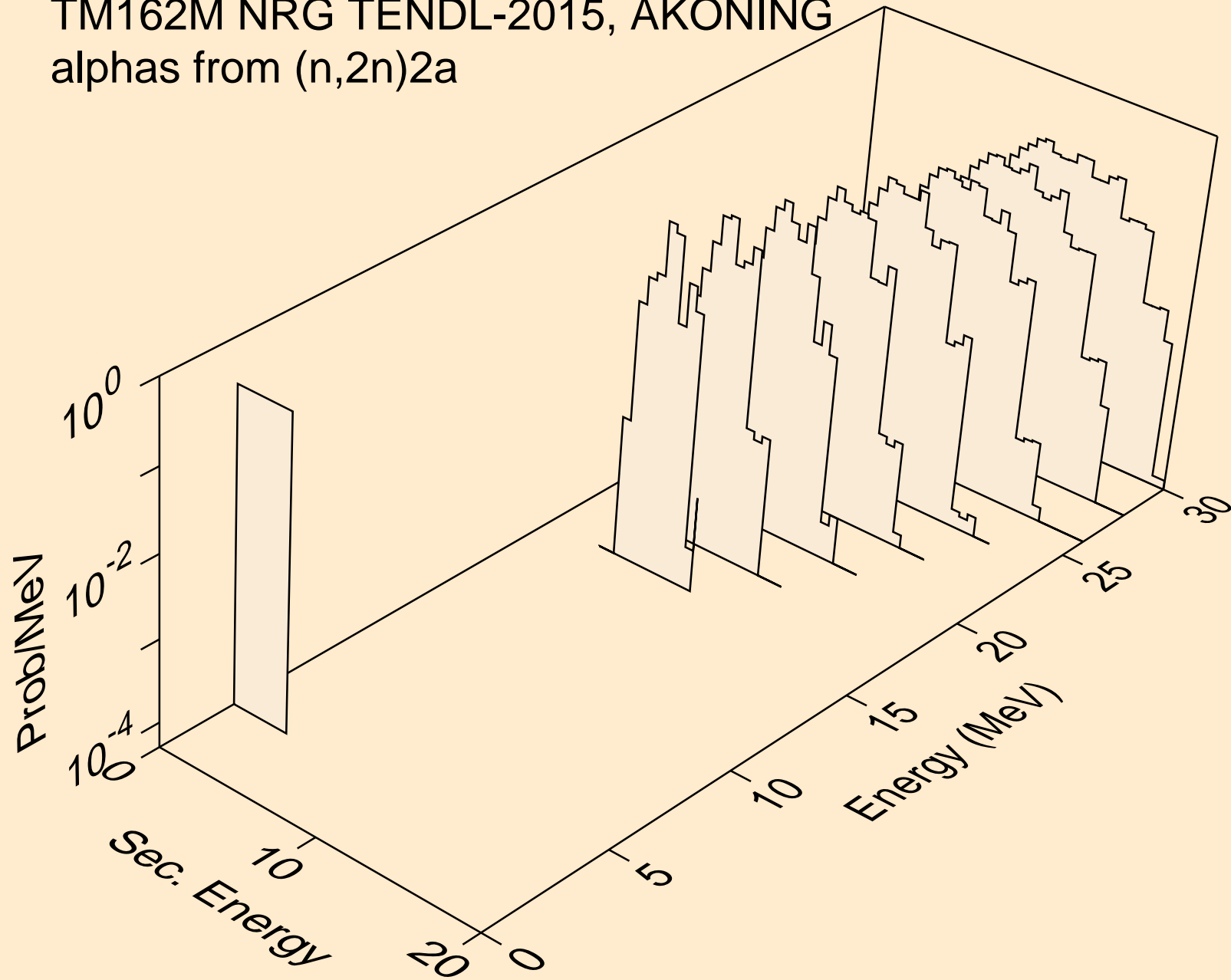
TM162M NRG TENDL-2015, AKONING  
alphas from (n,3n)a



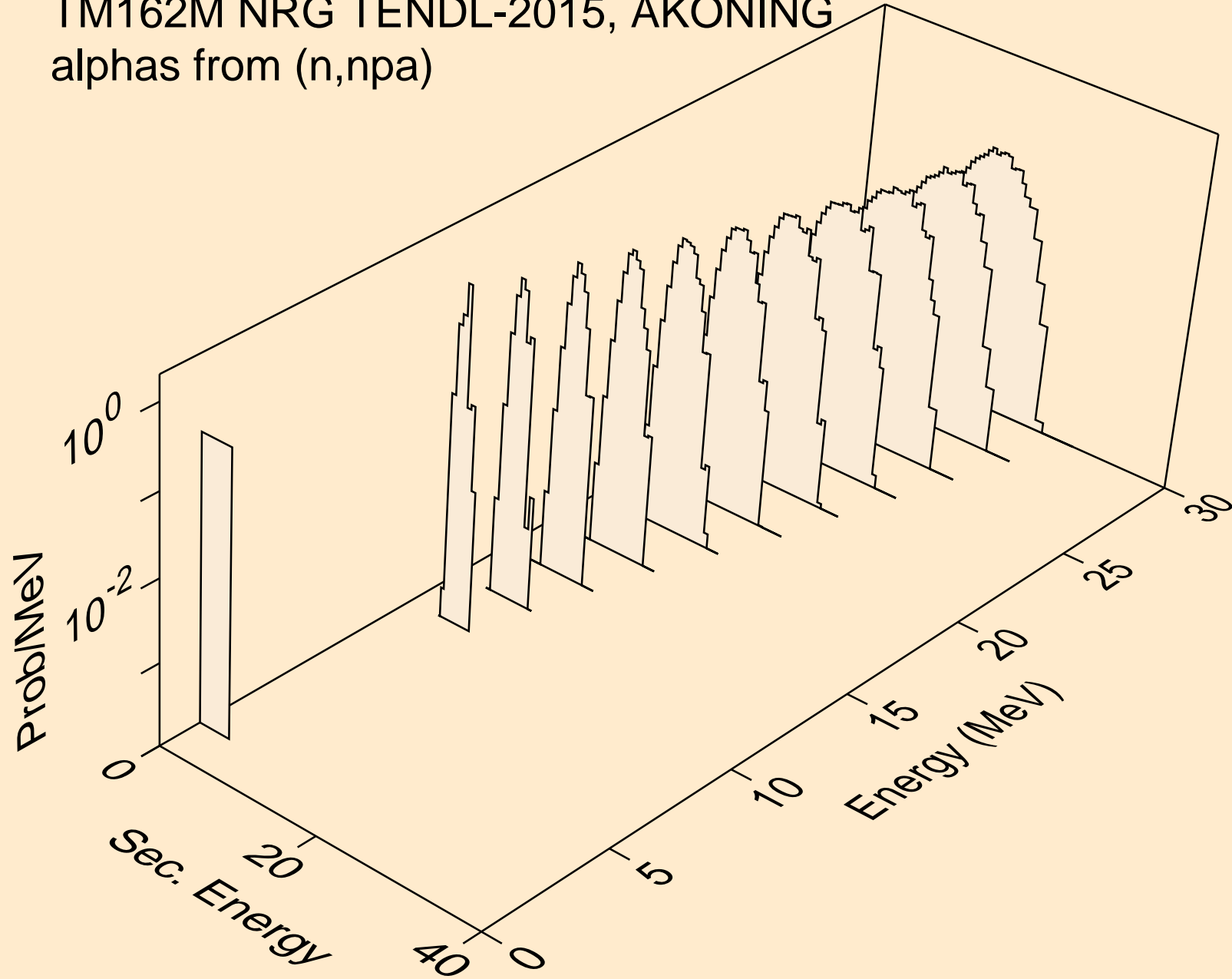
TM162M NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



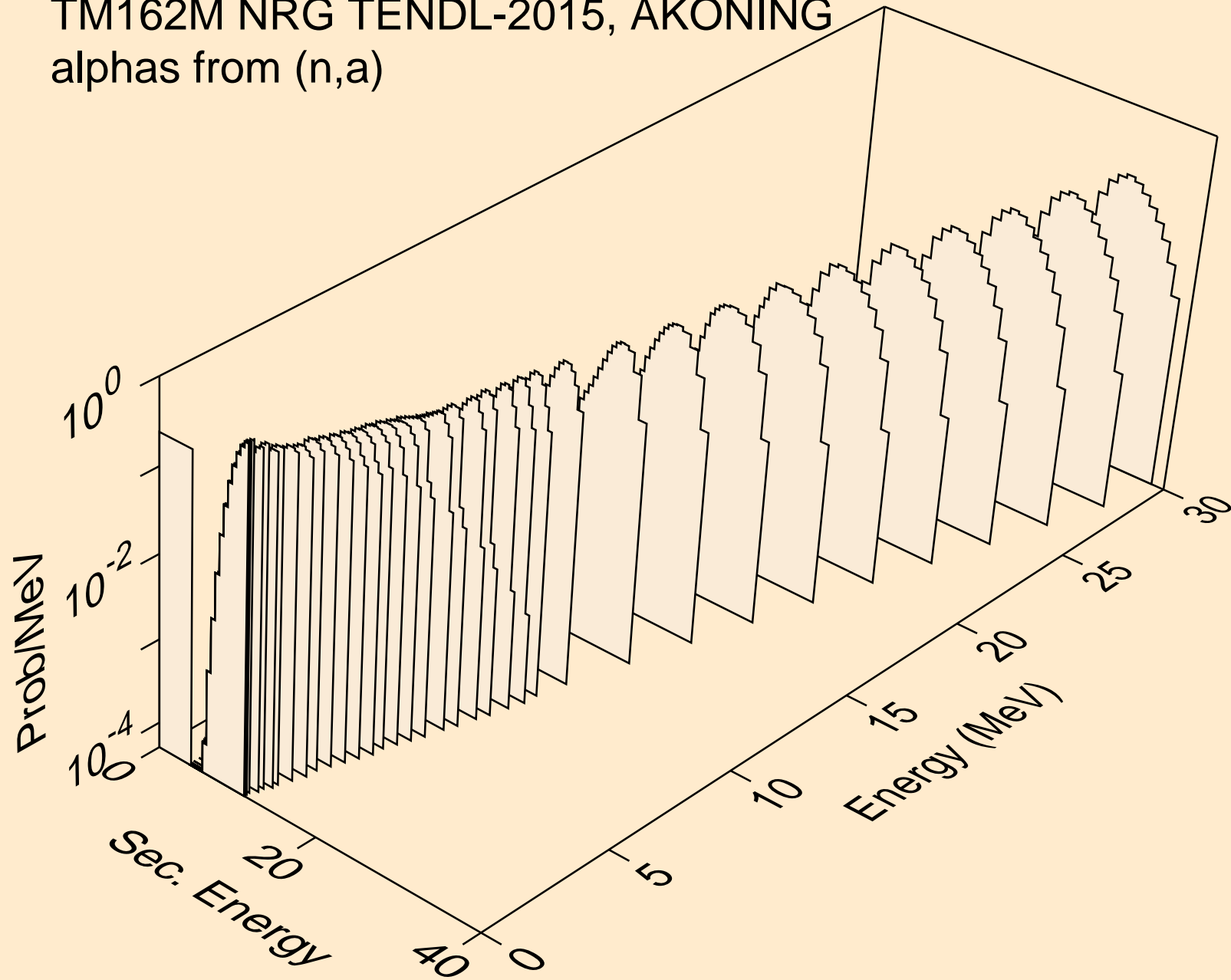
TM162M NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



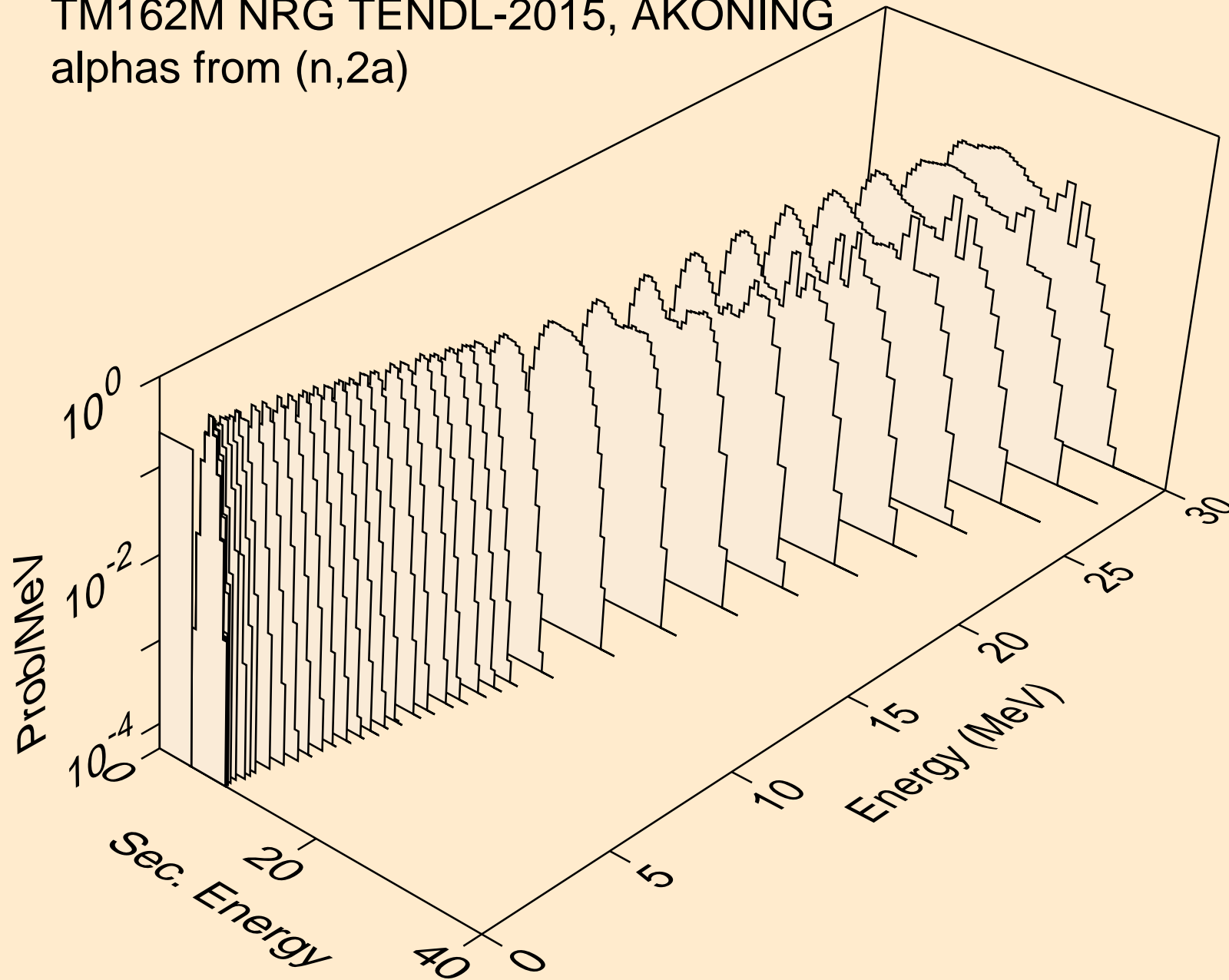
TM162M NRG TENDL-2015, AKONING  
alphas from (n,npa)



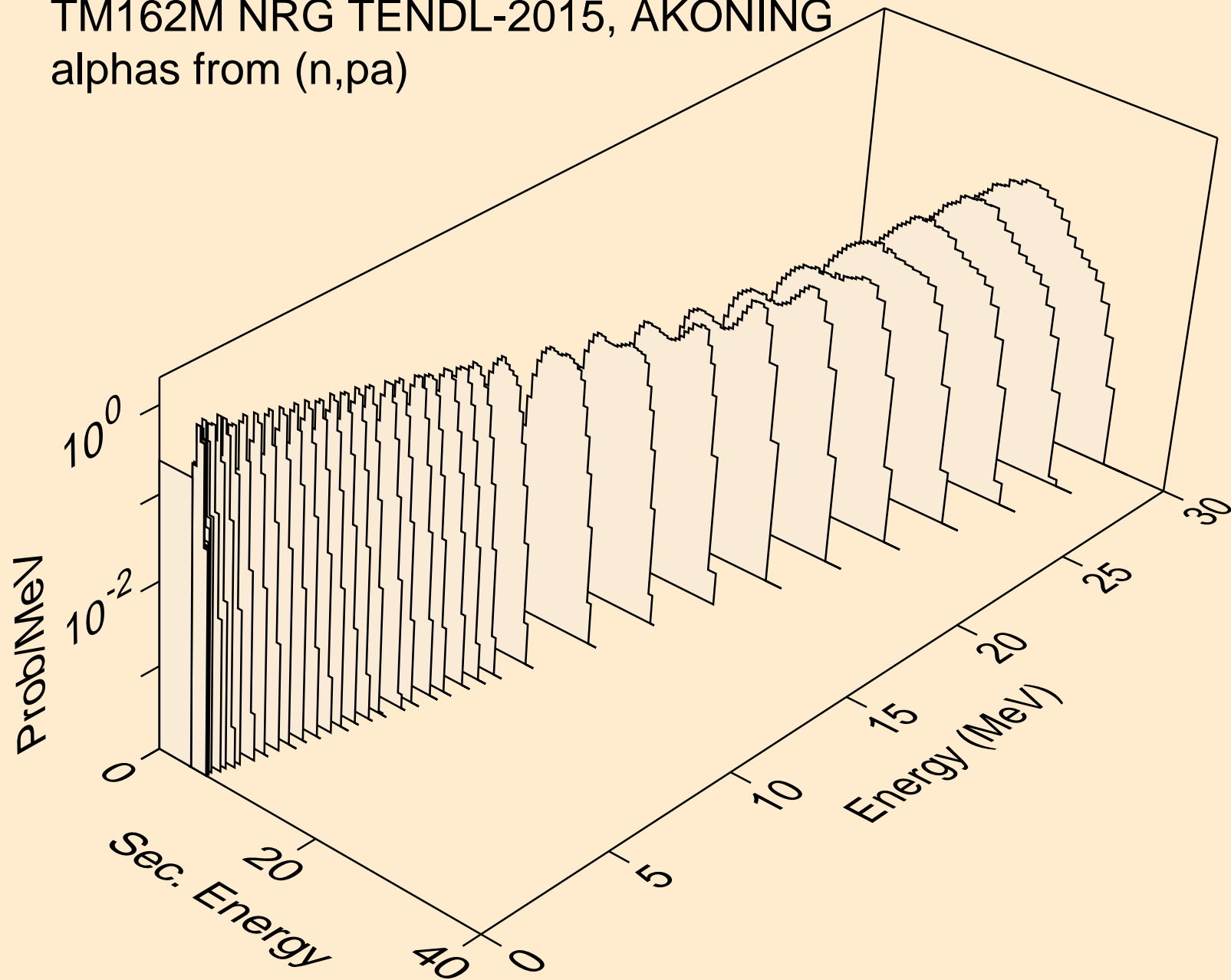
TM162M NRG TENDL-2015, AKONING  
alphas from (n,a)



TM162M NRG TENDL-2015, AKONING  
alphas from (n,2a)



TM162M NRG TENDL-2015, AKONING  
alphas from (n,pa)





TM162M NRG TENDL-2015, AKONING  
alphas from (n,da)

