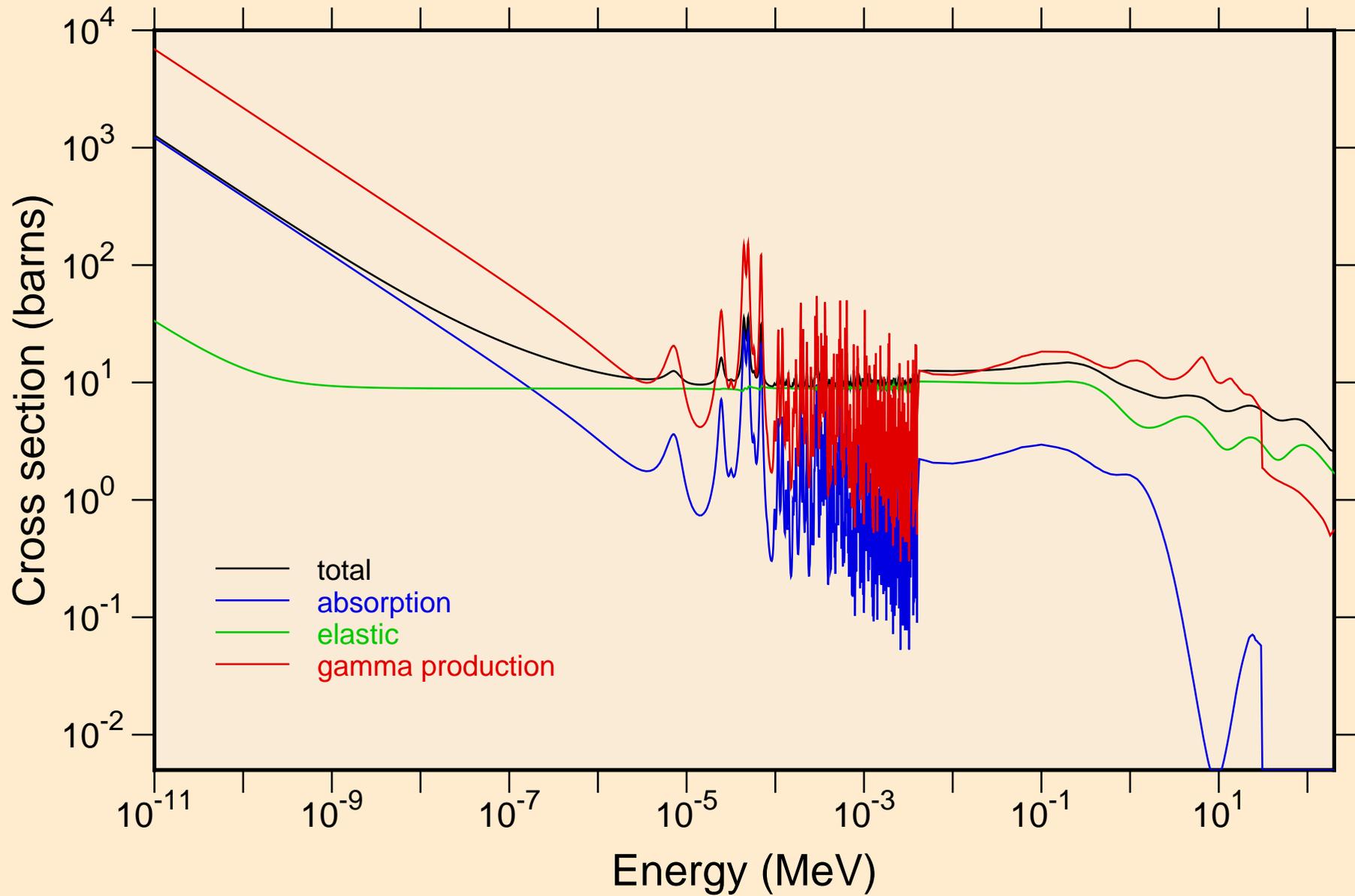
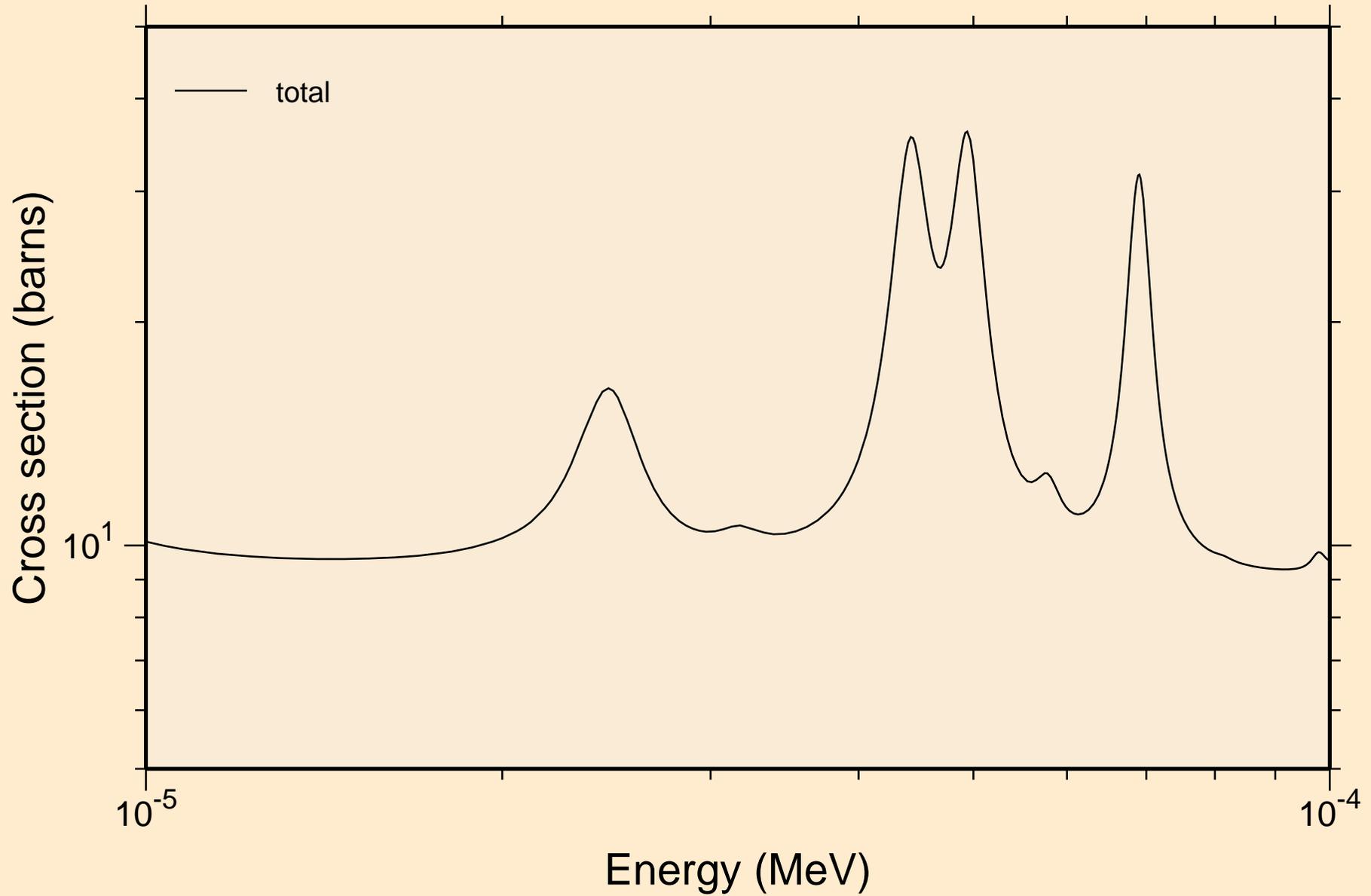


# FM250M NRG TENDL-2015, AKONING

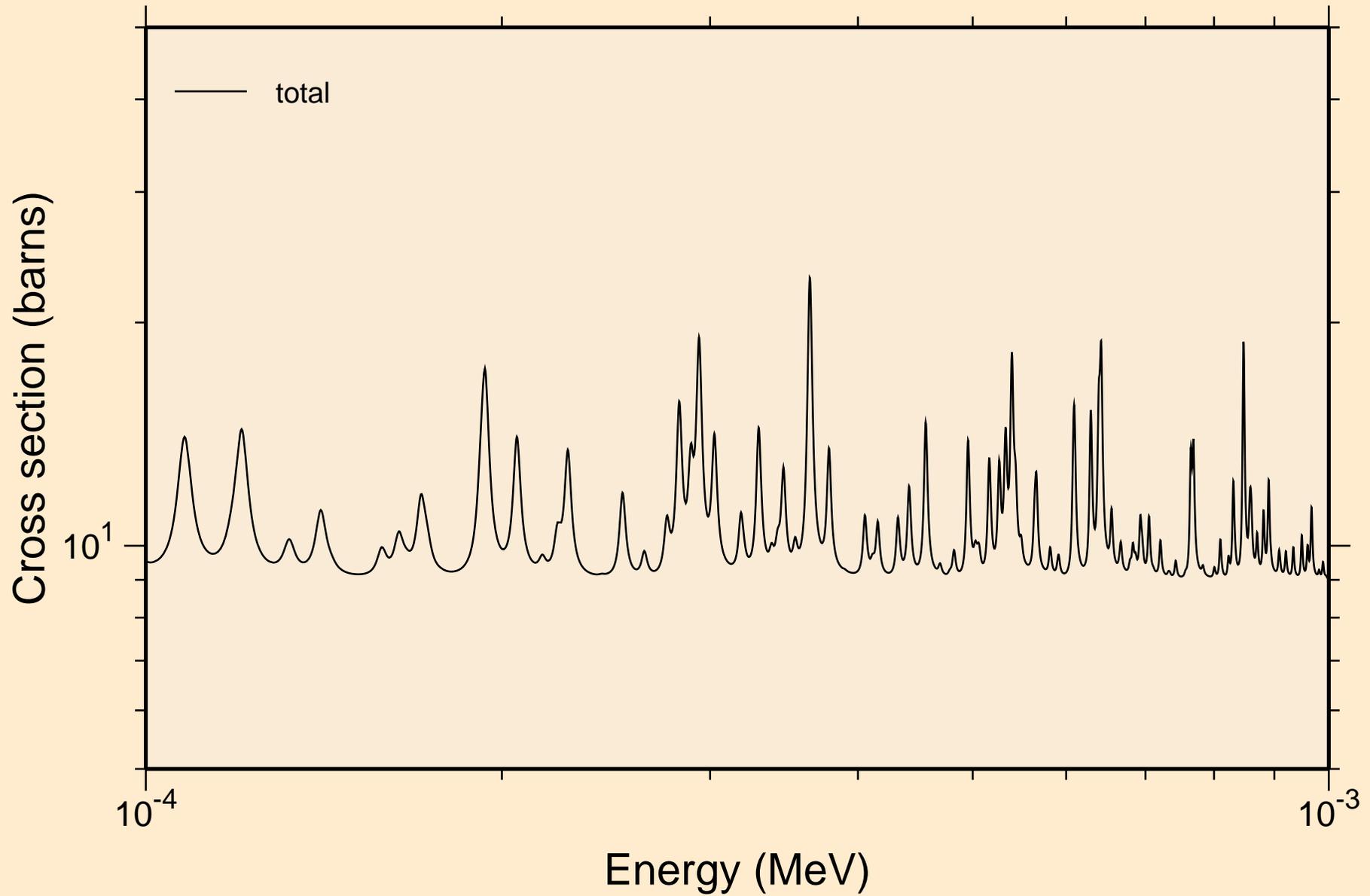
## Principal cross sections



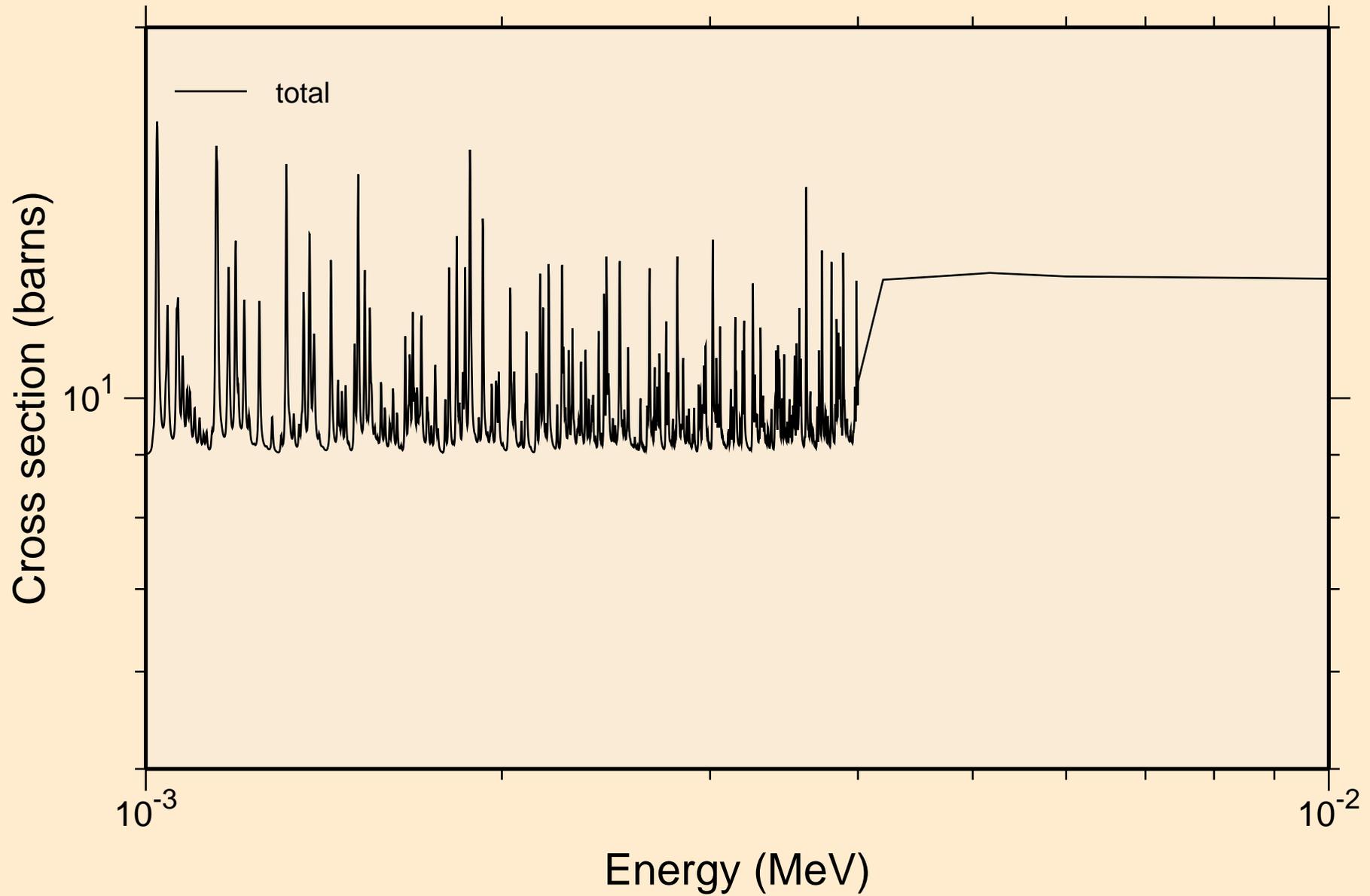
FM250M NRG TENDL-2015, AKONING  
resonance total cross section



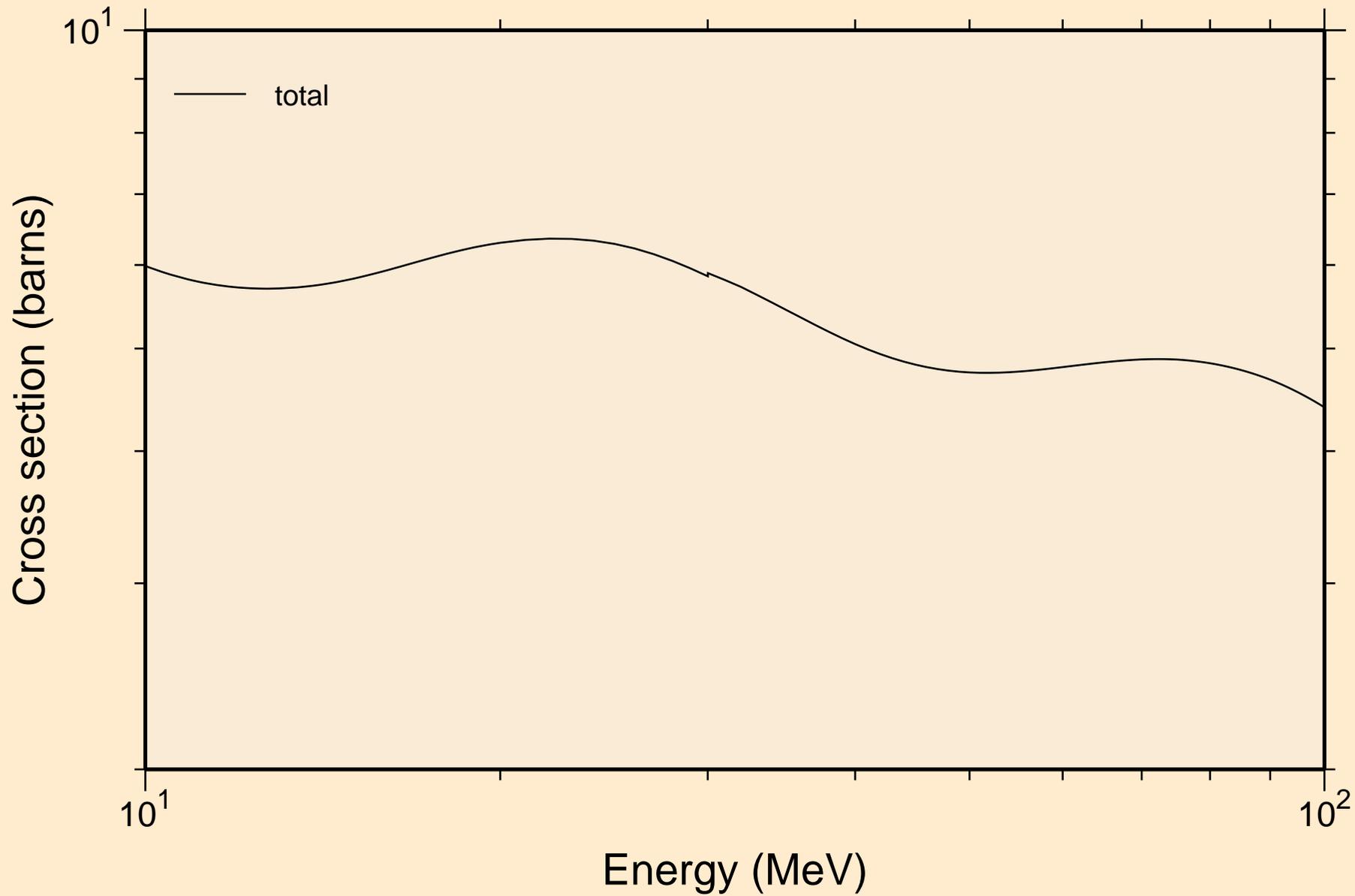
FM250M NRG TENDL-2015, AKONING  
resonance total cross section



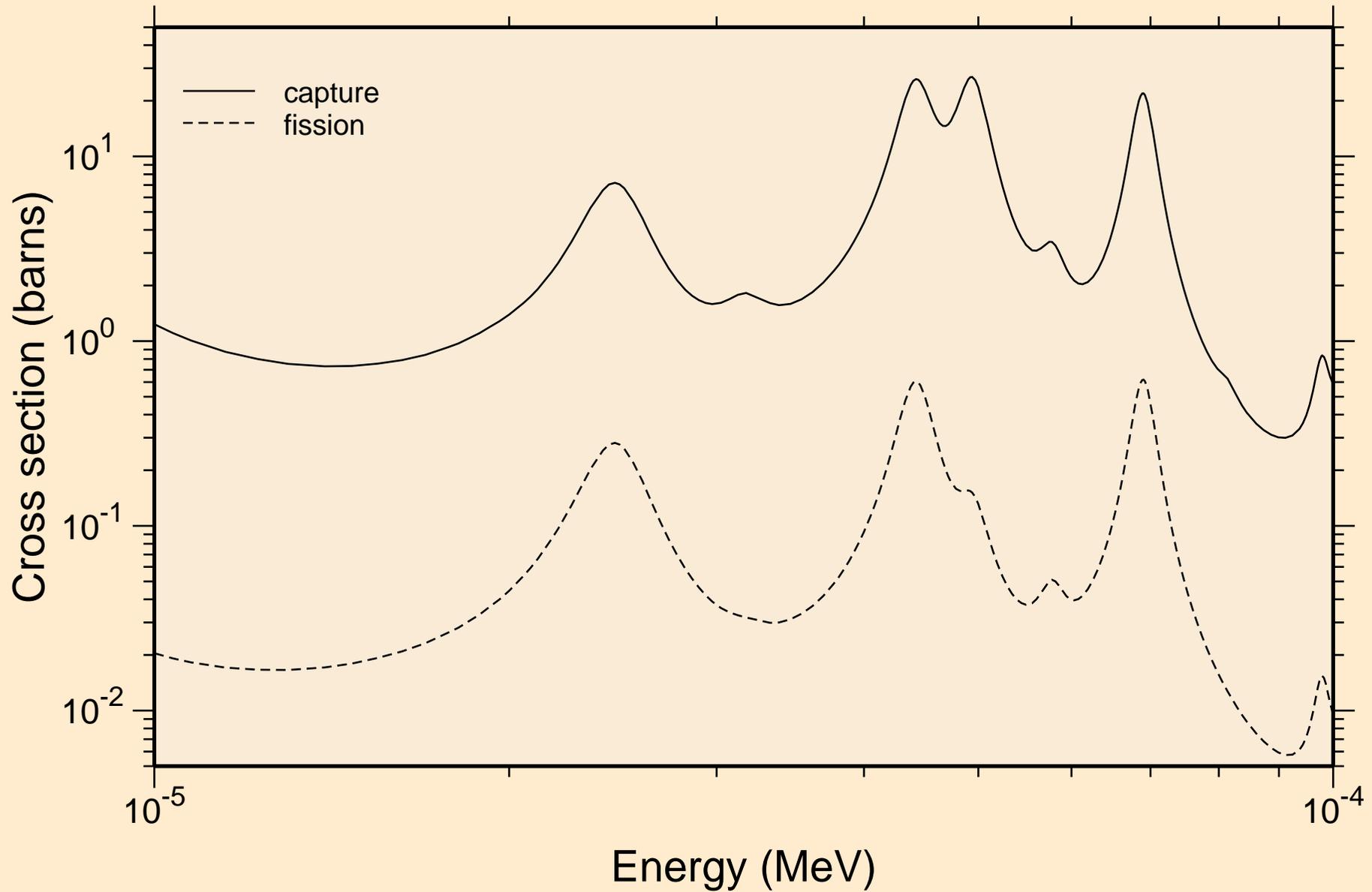
FM250M NRG TENDL-2015, AKONING  
resonance total cross section



FM250M NRG TENDL-2015, AKONING  
resonance total cross section

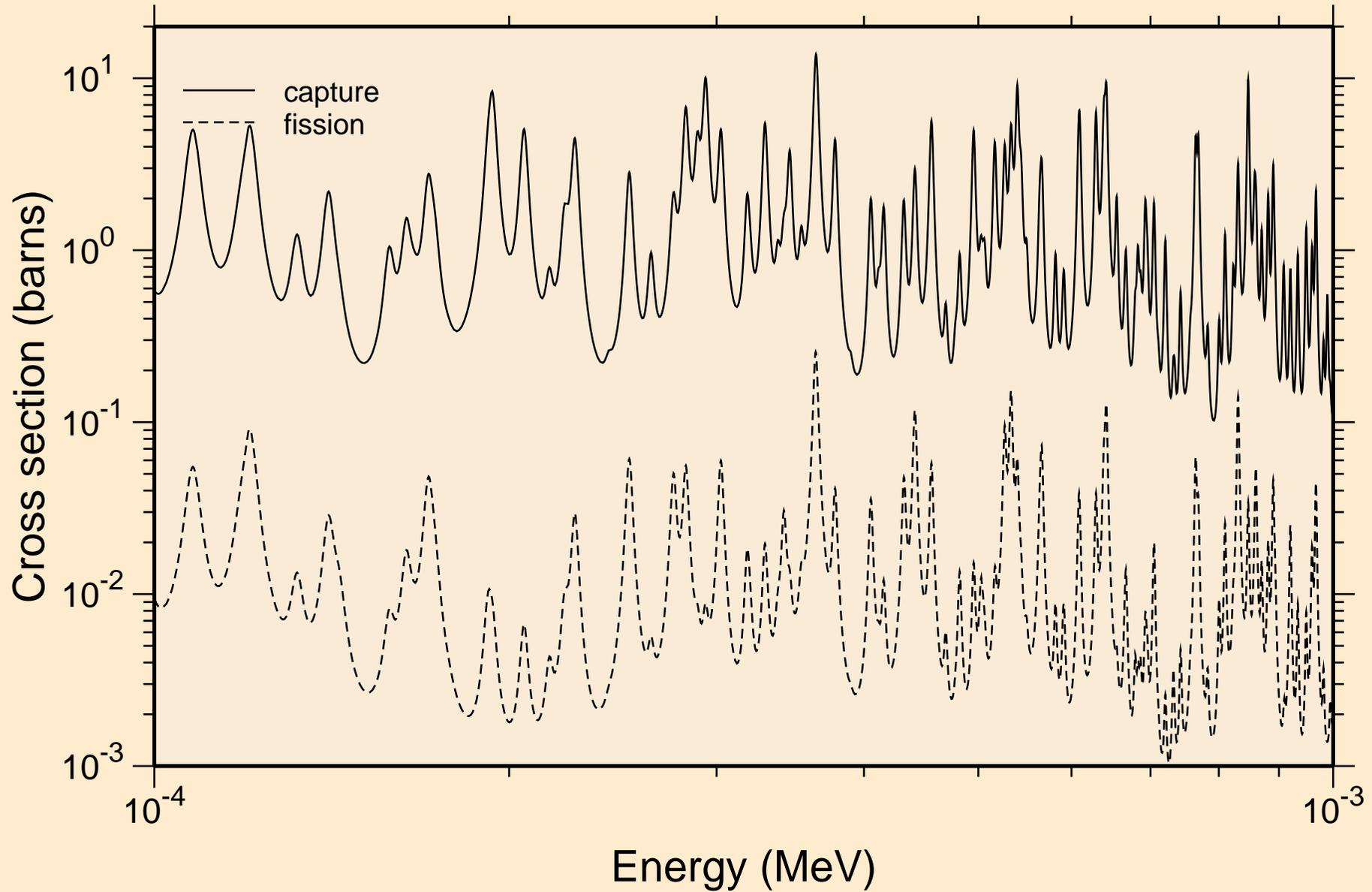


FM250M NRG TENDL-2015, AKONING  
resonance absorption cross sections

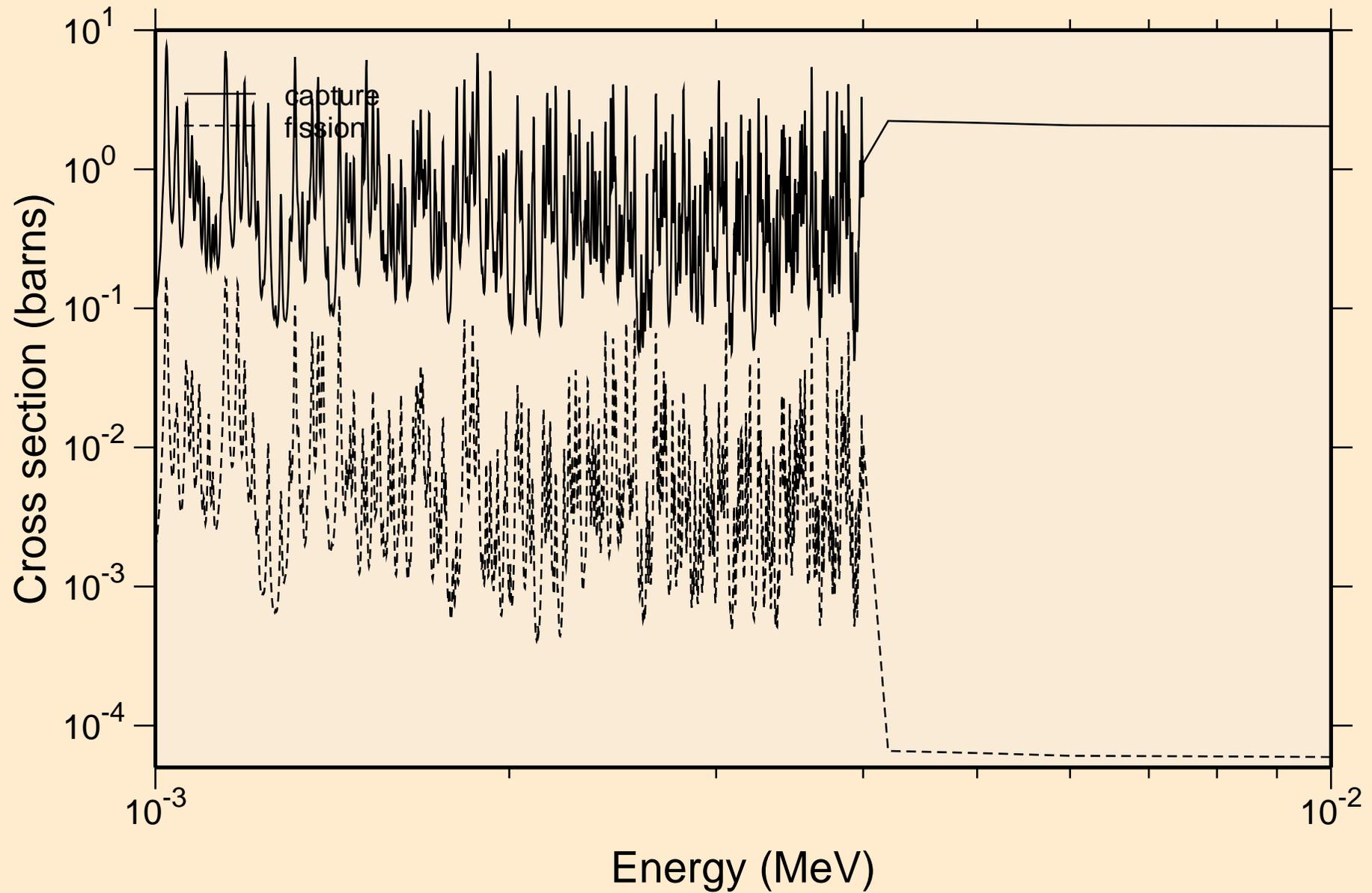


# FM250M NRG TENDL-2015, AKONING

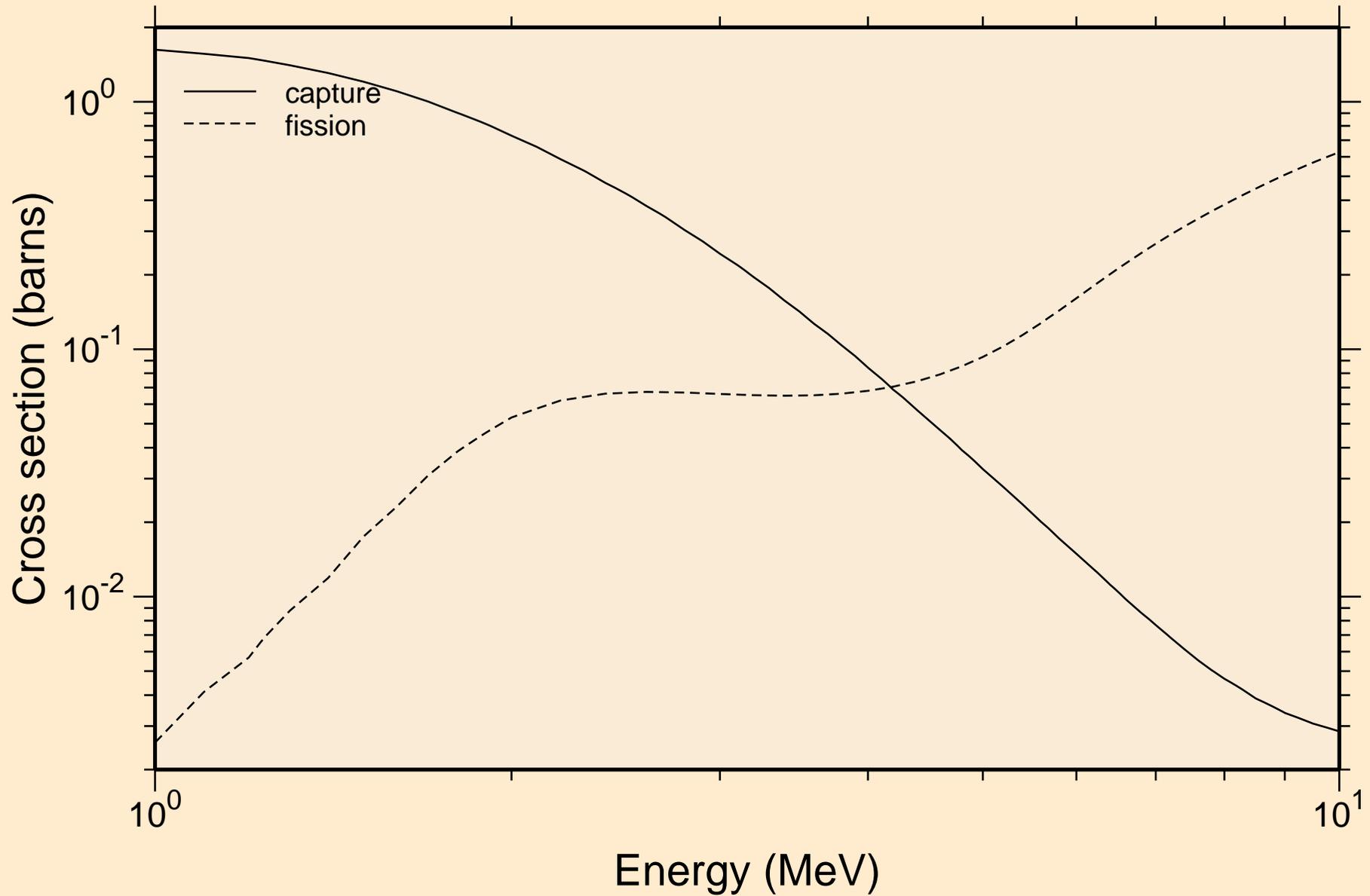
## resonance absorption cross sections



# FM250M NRG TENDL-2015, AKONING resonance absorption cross sections

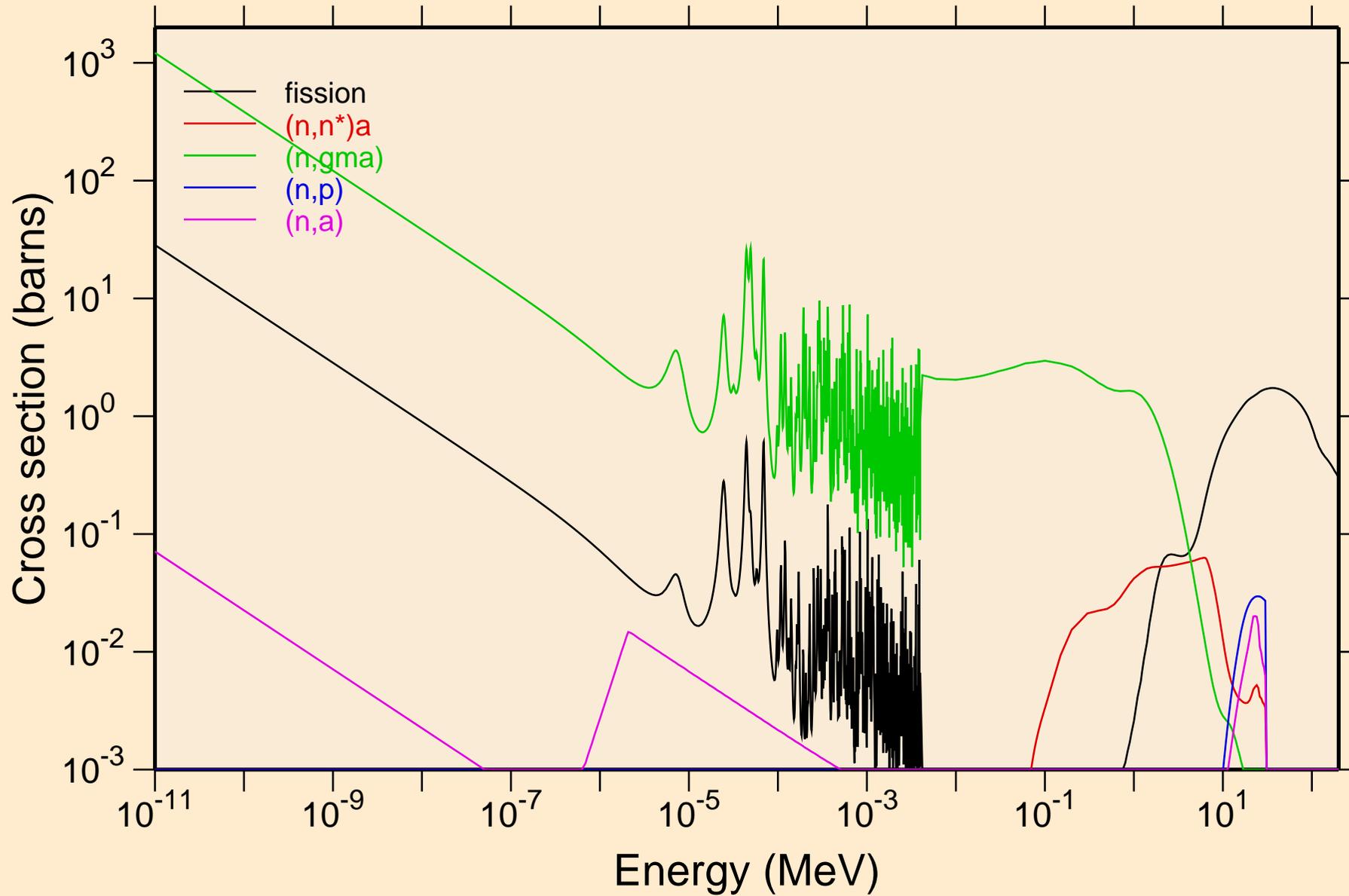


FM250M NRG TENDL-2015, AKONING  
resonance absorption cross sections



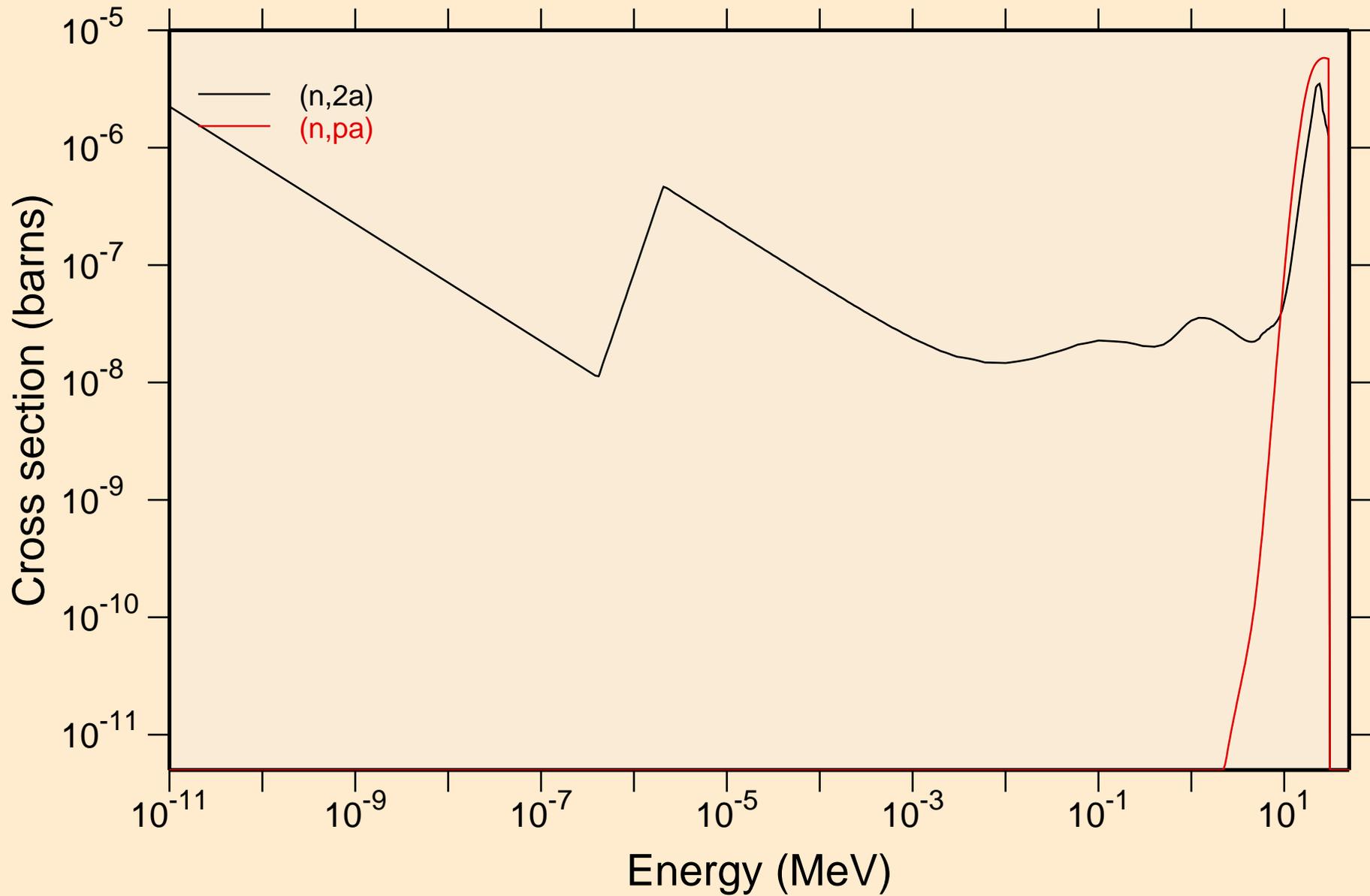
# FM250M NRG TENDL-2015, AKONING

## Non-threshold reactions



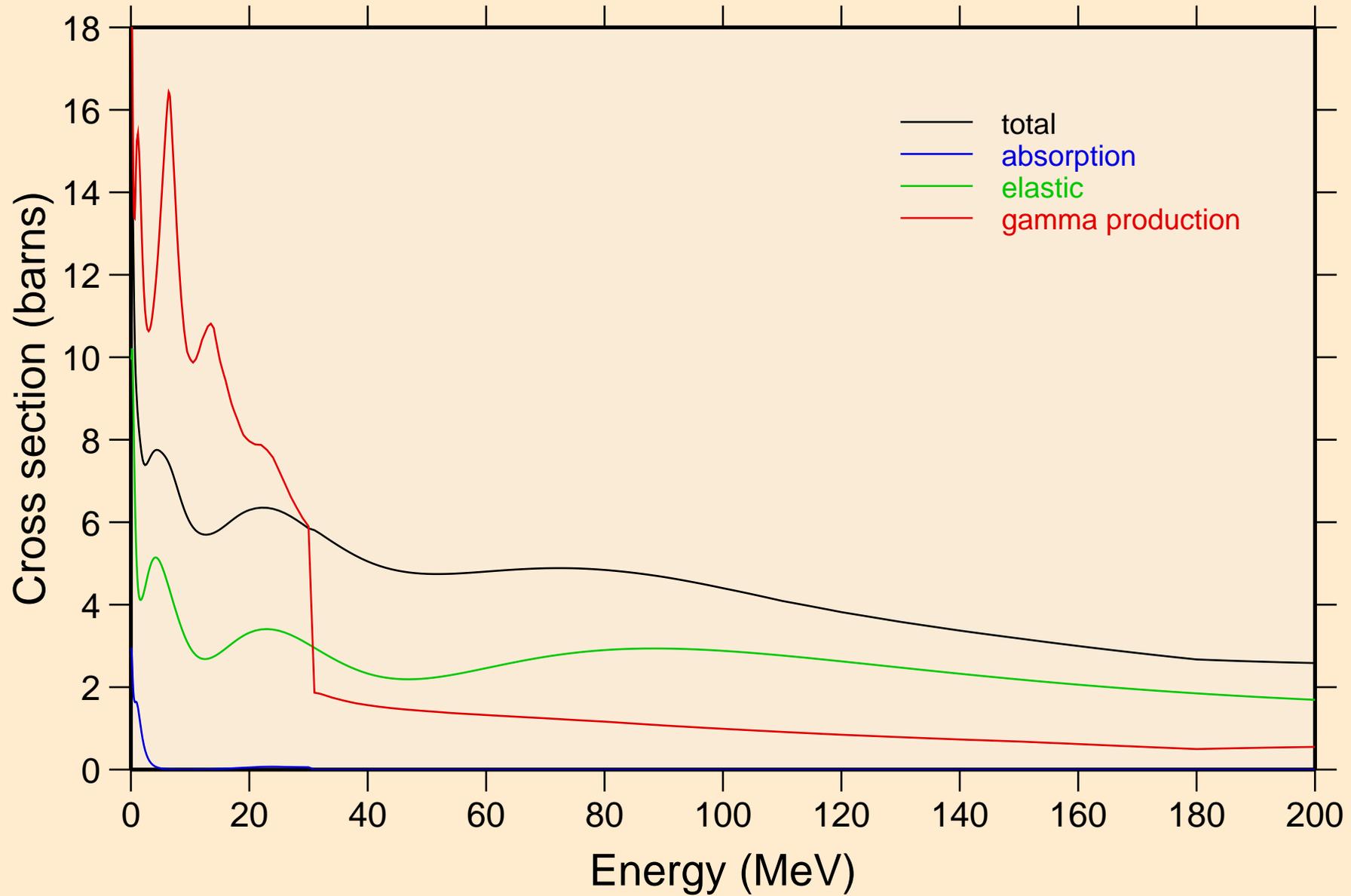
# FM250M NRG TENDL-2015, AKONING

## Non-threshold reactions



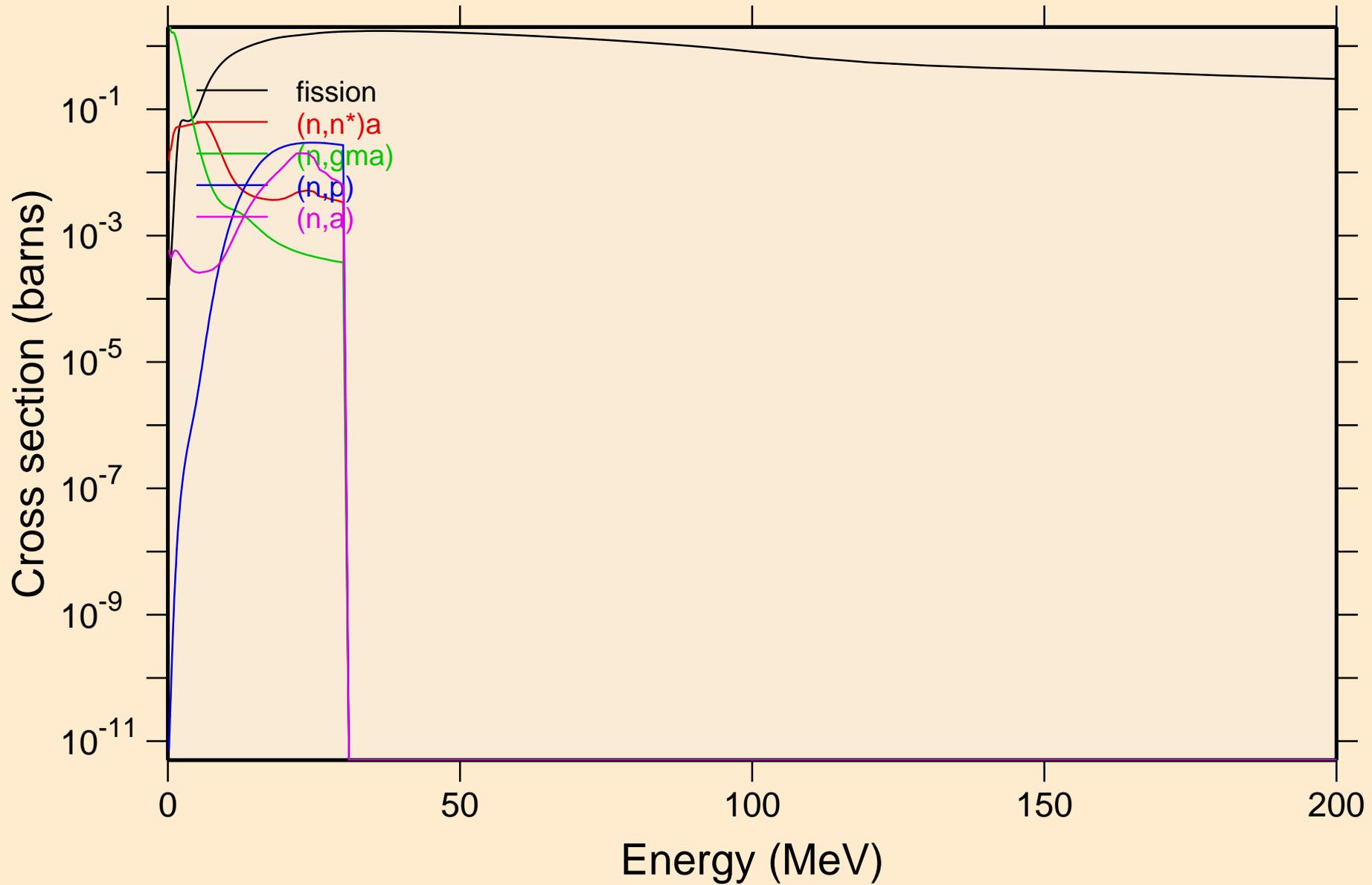
# FM250M NRG TENDL-2015, AKONING

## Principal cross sections



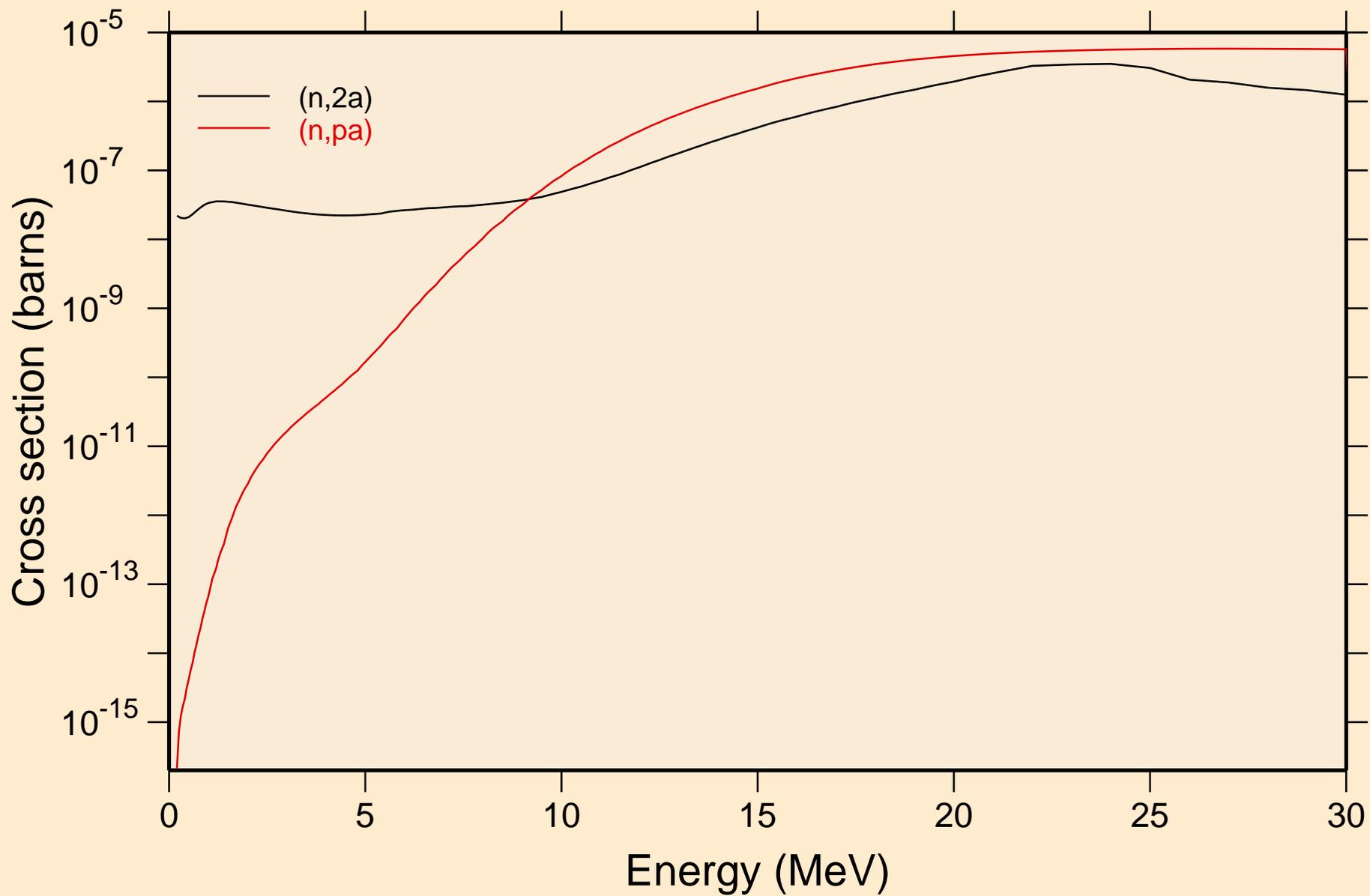
# FM250M NRG TENDL-2015, AKONING

## Non-threshold reactions



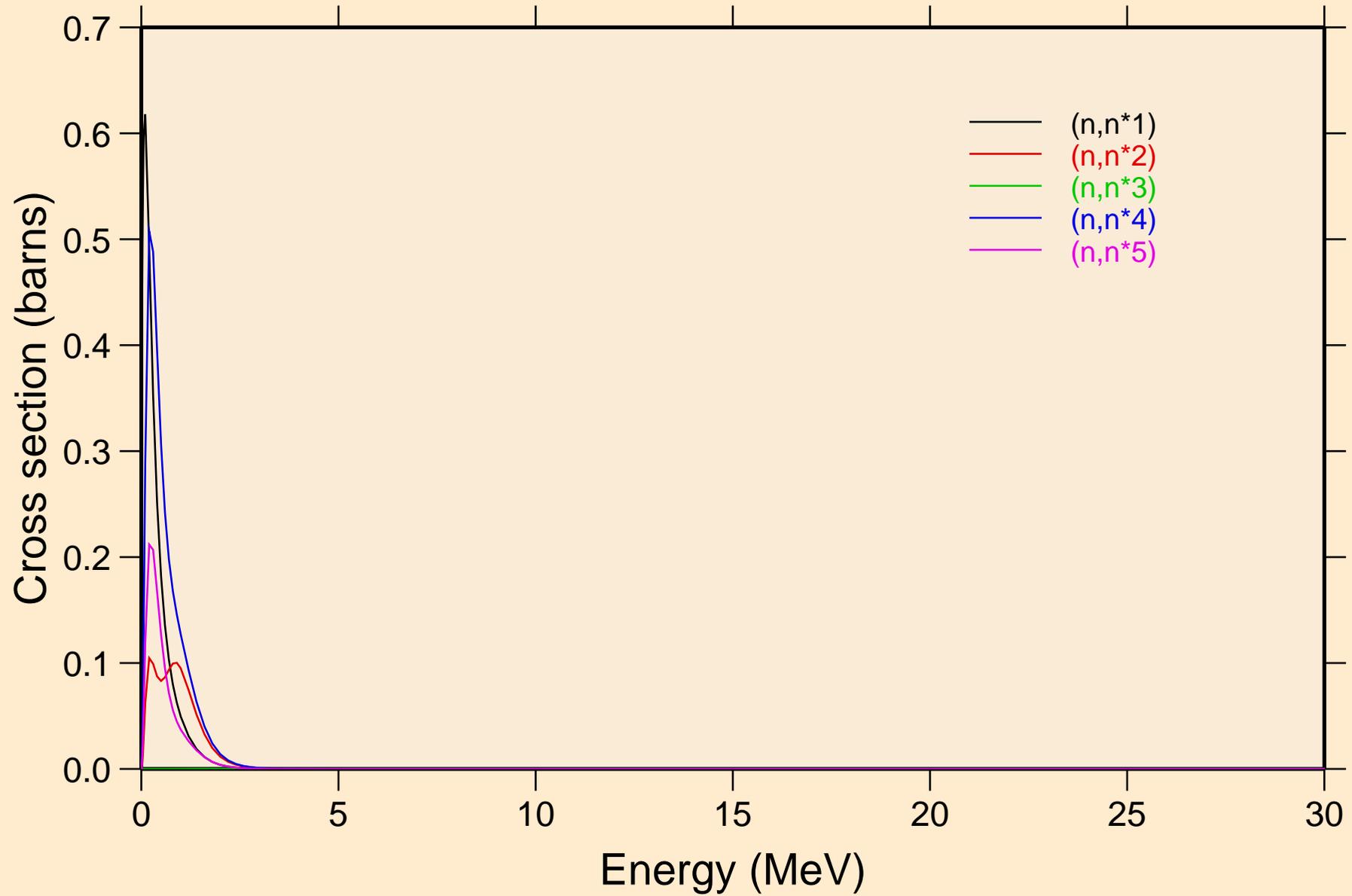
# FM250M NRG TENDL-2015, AKONING

## Non-threshold reactions



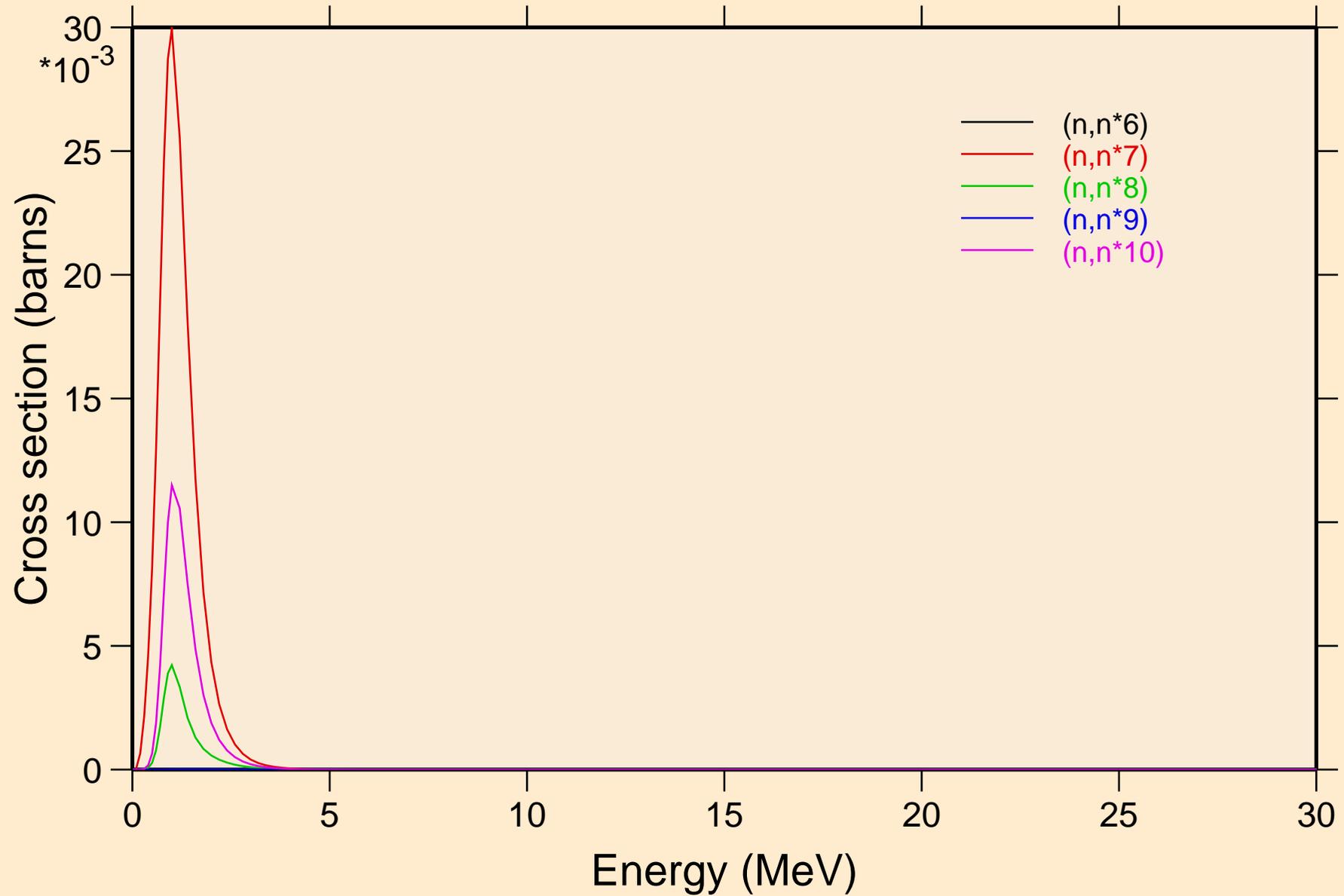
# FM250M NRG TENDL-2015, AKONING

## Inelastic levels



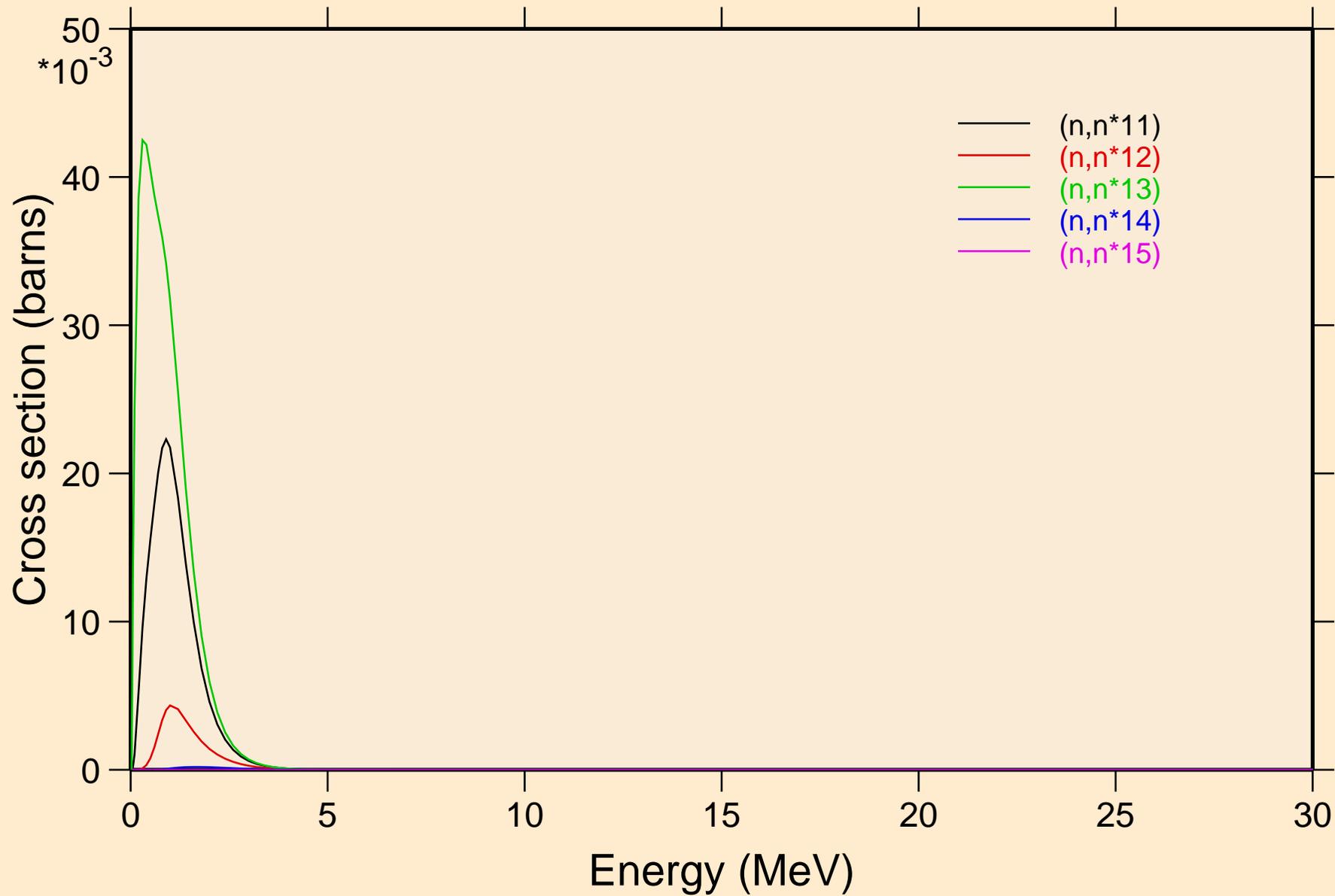
# FM250M NRG TENDL-2015, AKONING

## Inelastic levels



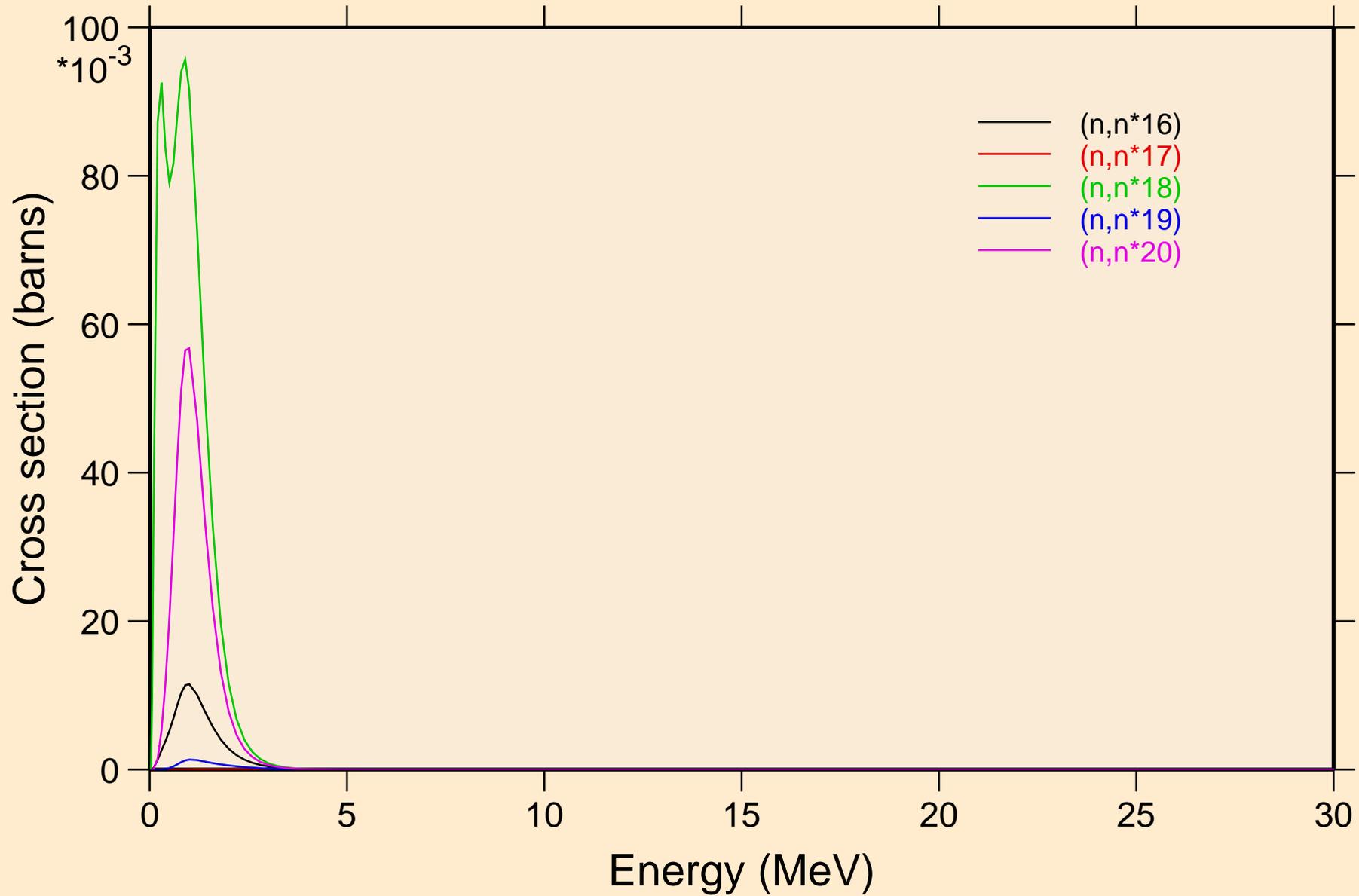
# FM250M NRG TENDL-2015, AKONING

## Inelastic levels



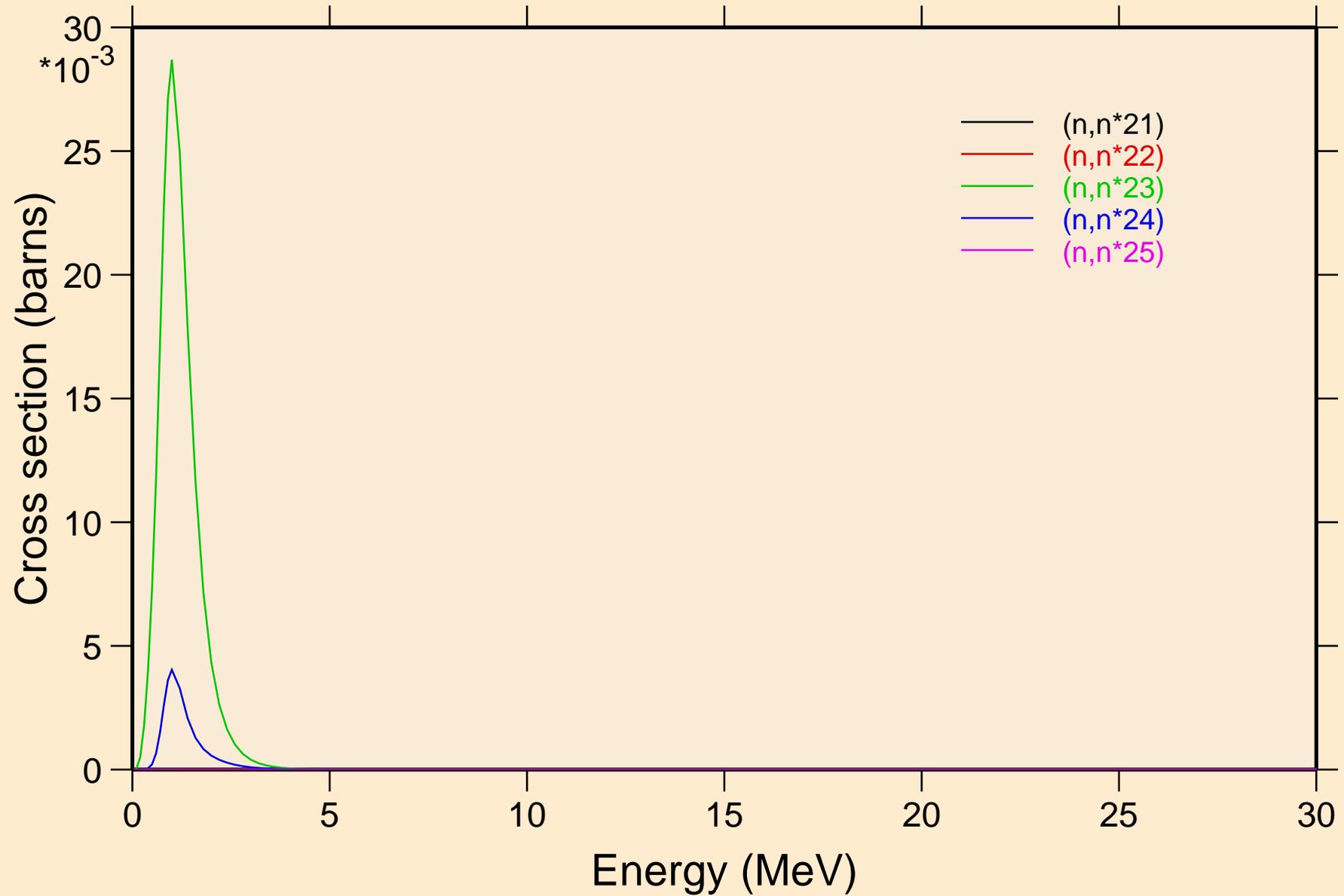
# FM250M NRG TENDL-2015, AKONING

## Inelastic levels

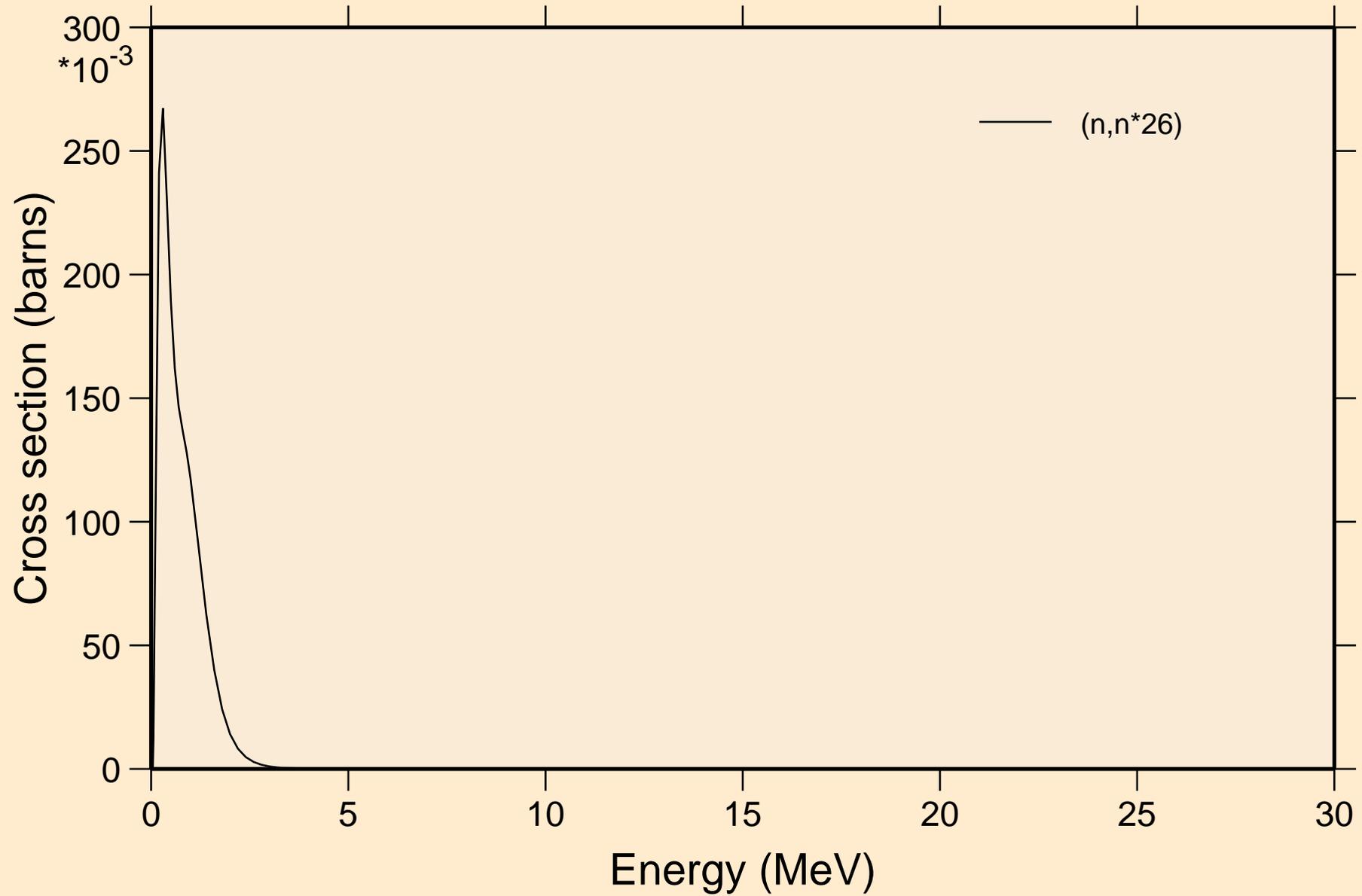


# FM250M NRG TENDL-2015, AKONING

## Inelastic levels

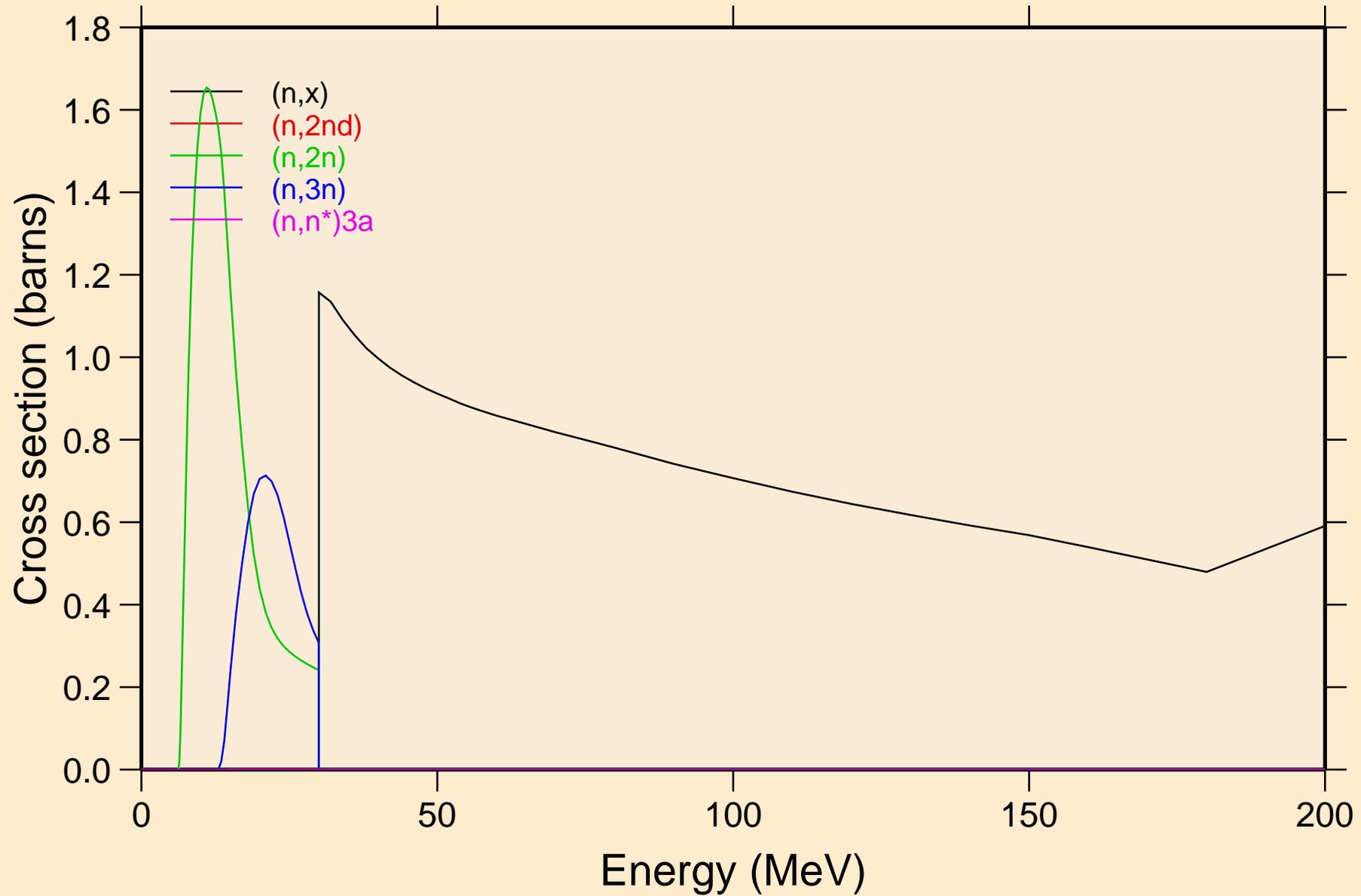


FM250M NRG TENDL-2015, AKONING  
Inelastic levels



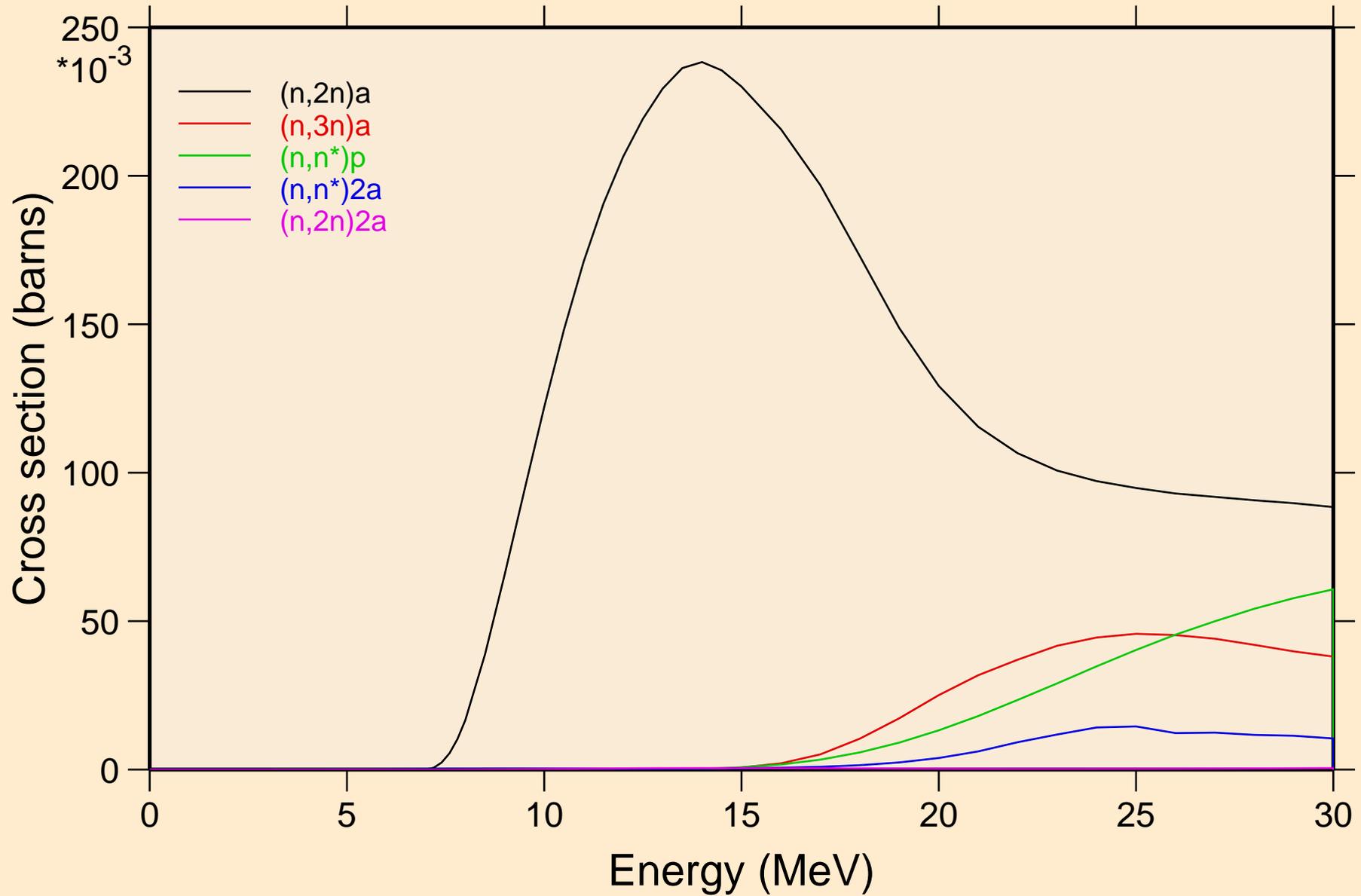
# FM250M NRG TENDL-2015, AKONING

## Threshold reactions



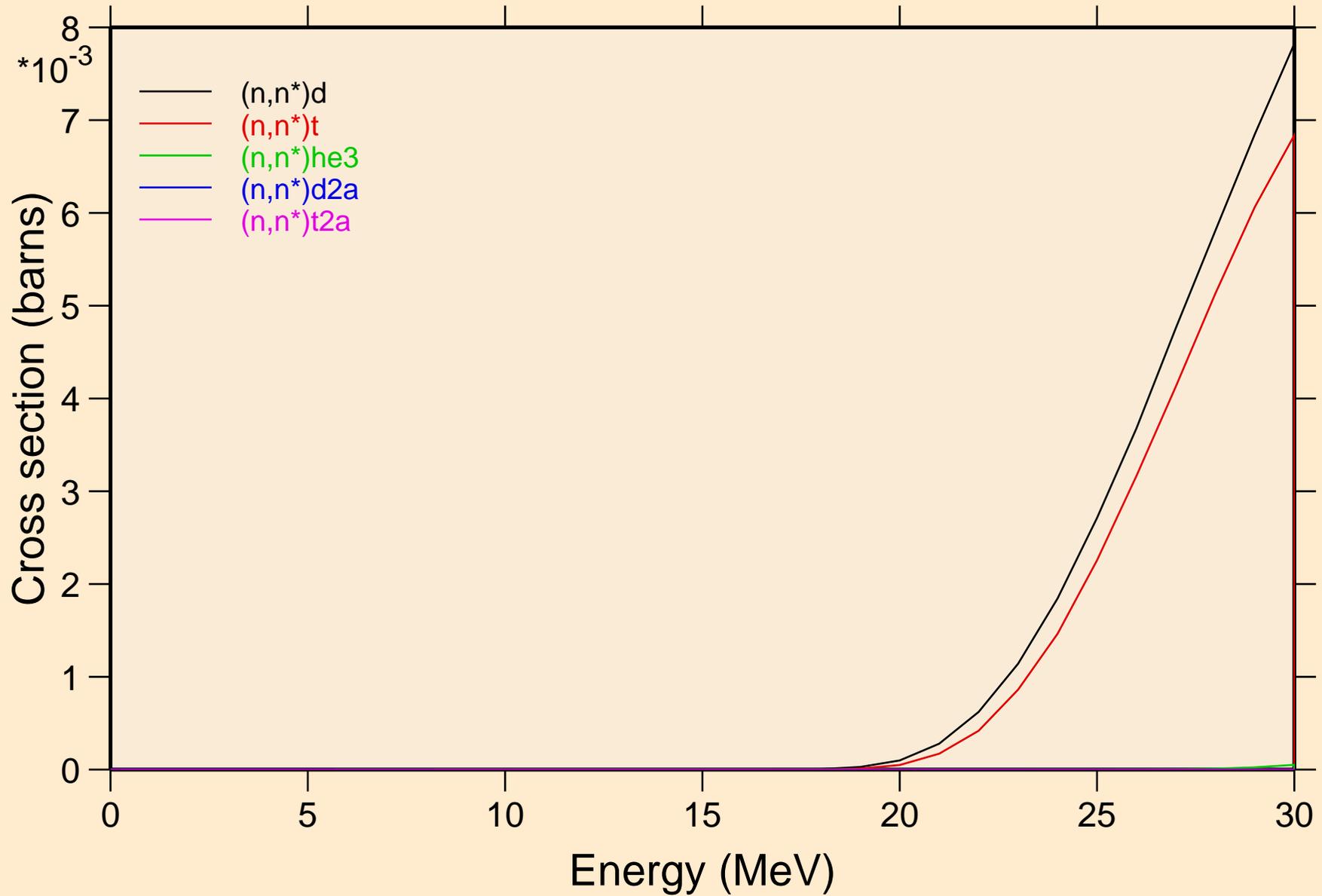
# FM250M NRG TENDL-2015, AKONING

## Threshold reactions



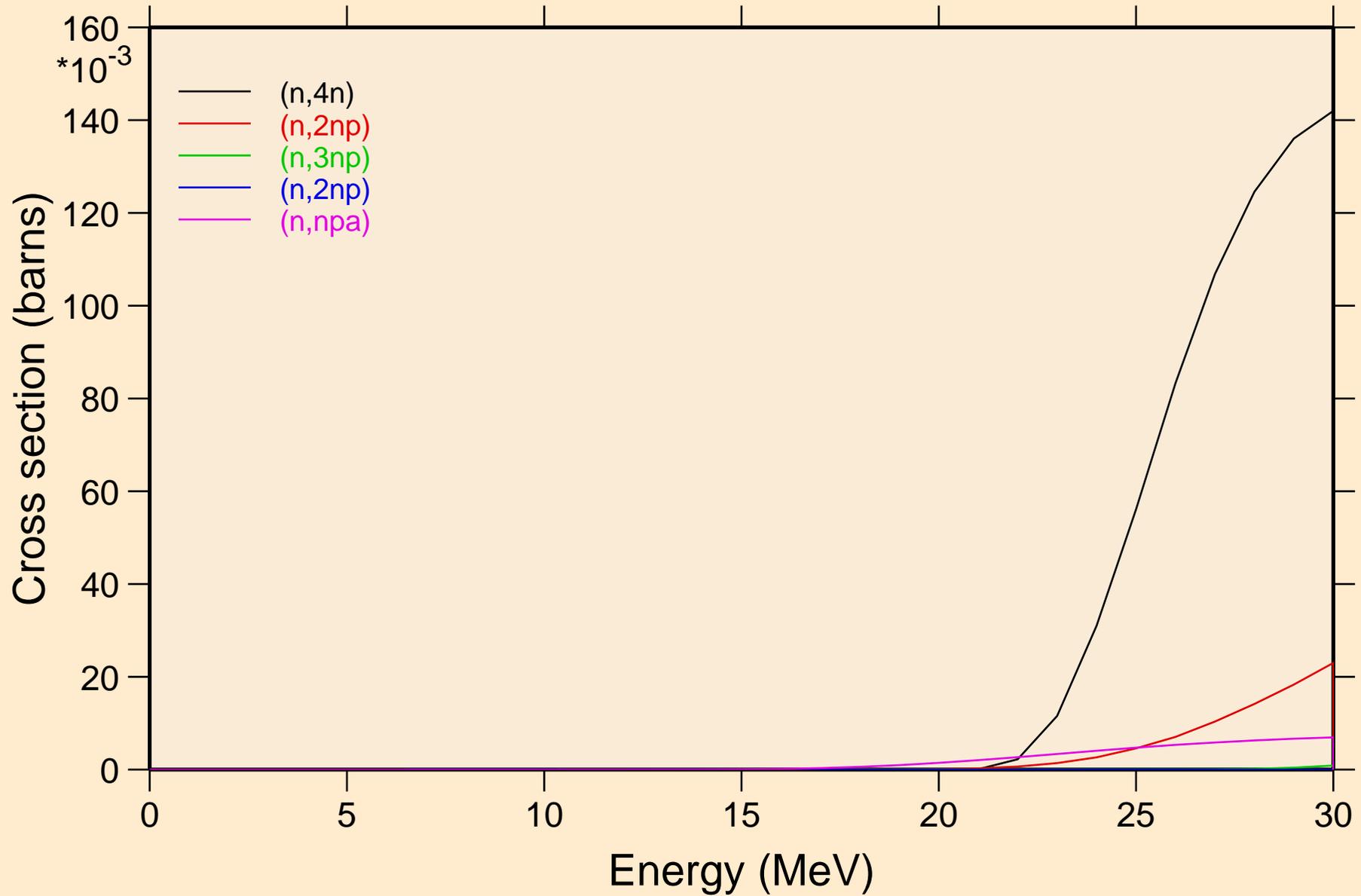
# FM250M NRG TENDL-2015, AKONING

## Threshold reactions



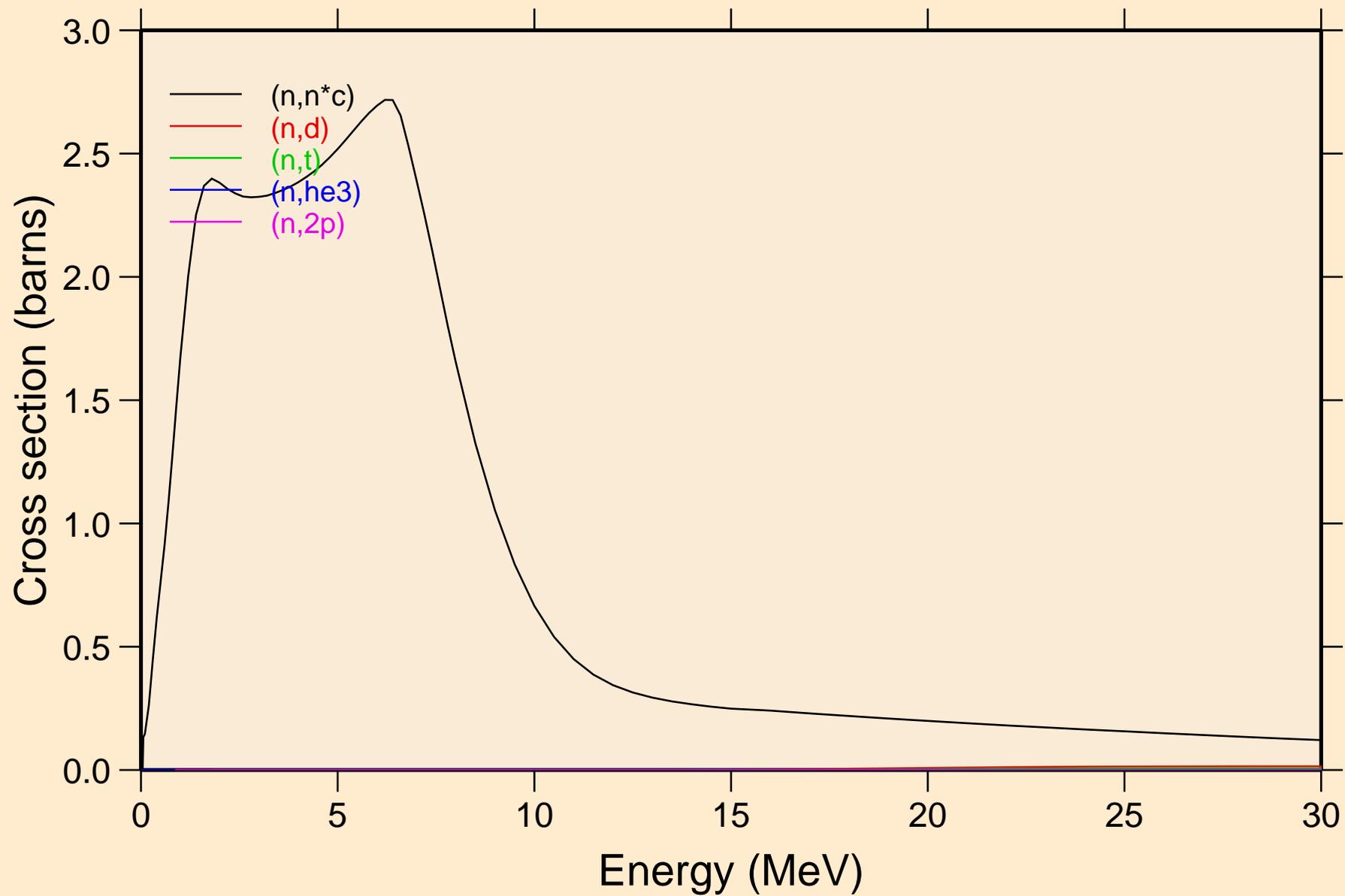
# FM250M NRG TENDL-2015, AKONING

## Threshold reactions



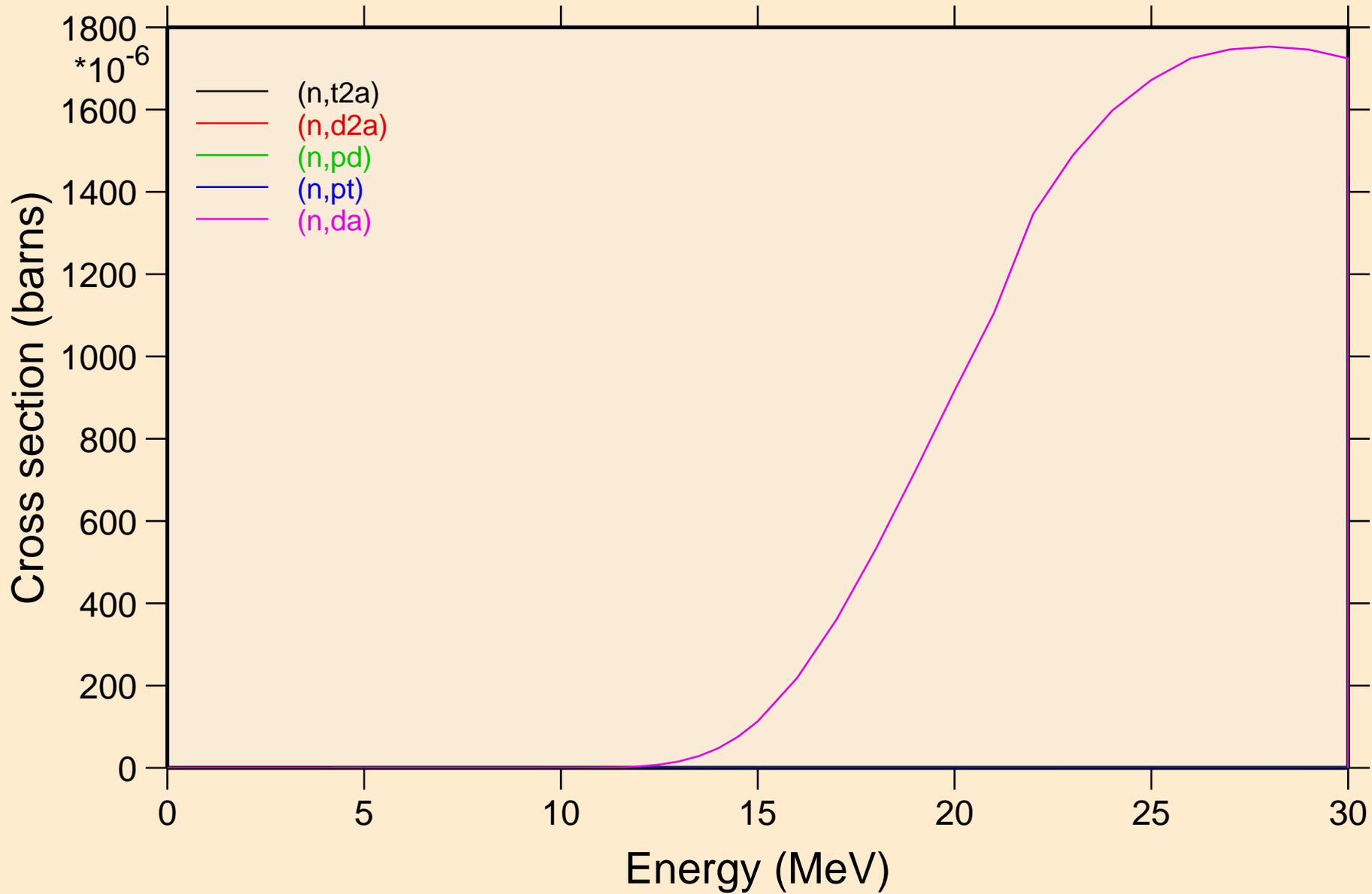
# FM250M NRG TENDL-2015, AKONING

## Threshold reactions

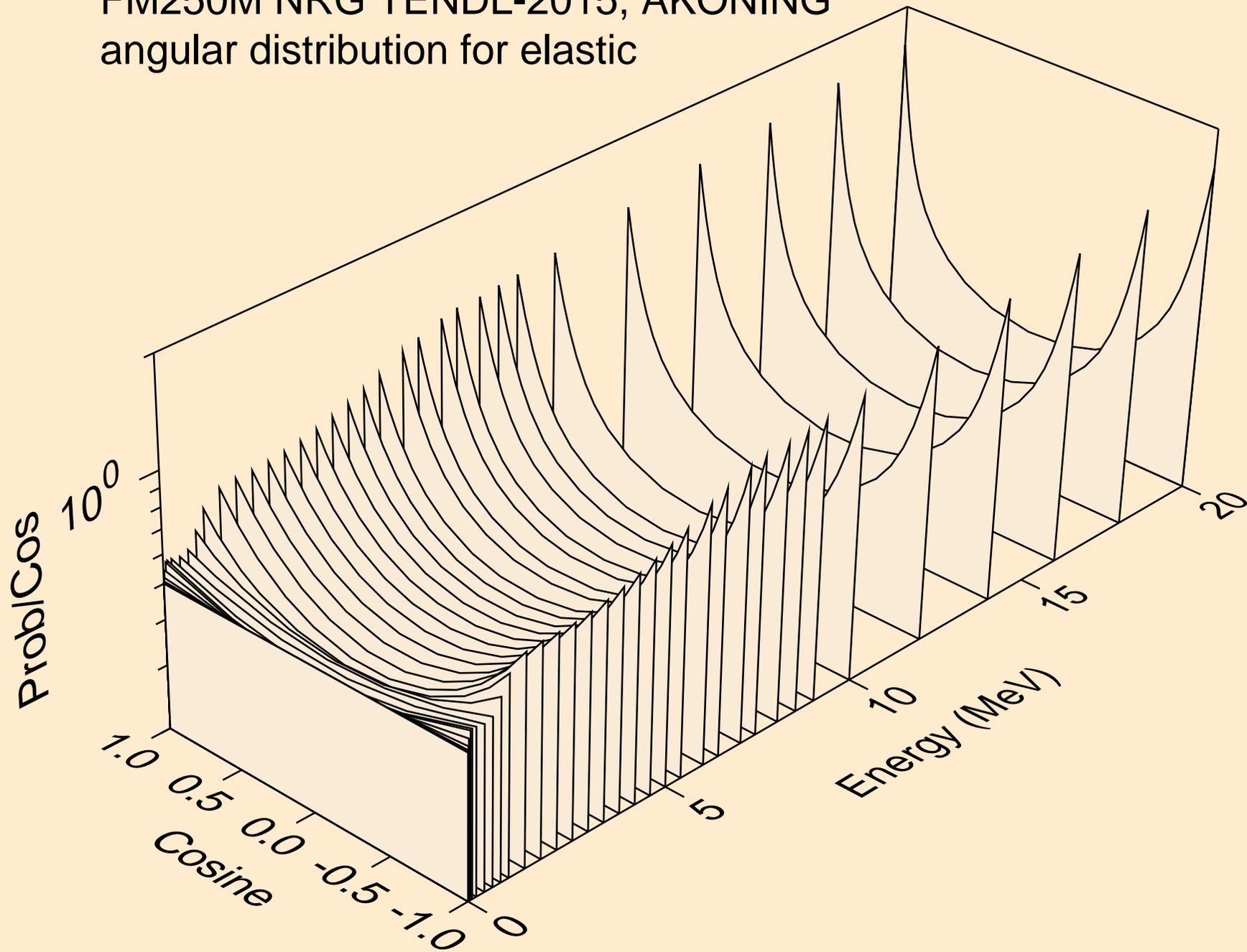


# FM250M NRG TENDL-2015, AKONING

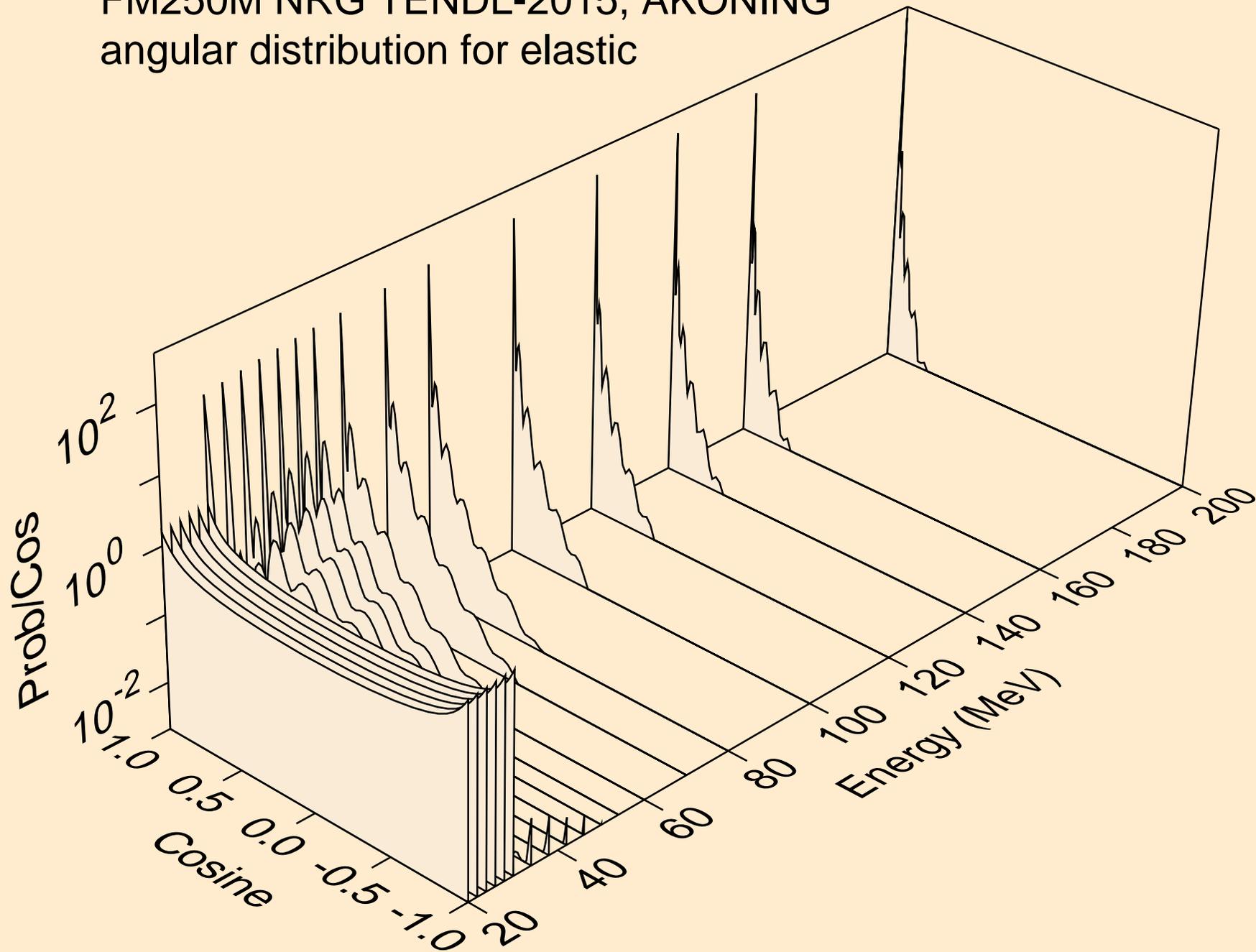
## Threshold reactions



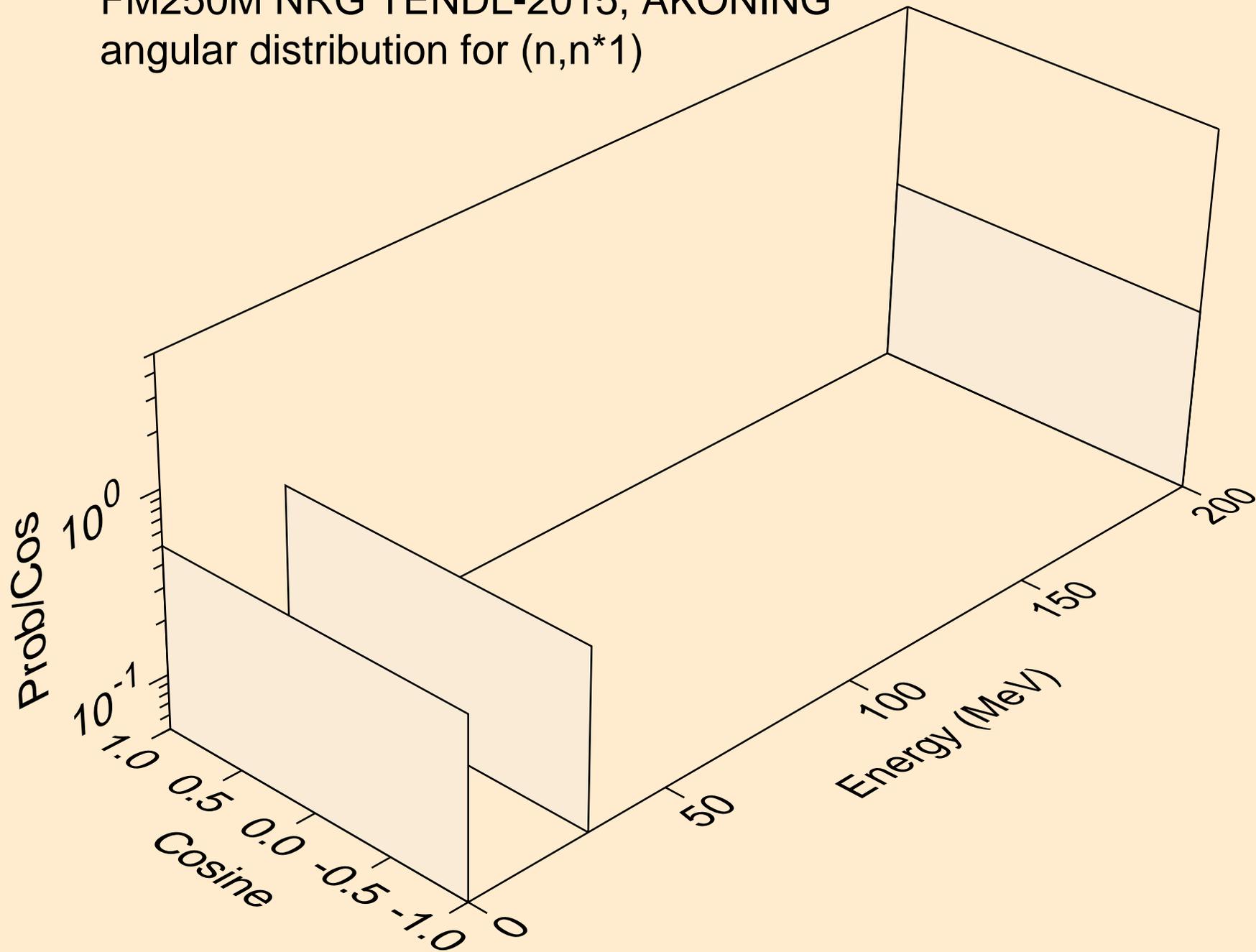
FM250M NRG TENDL-2015, AKONING  
angular distribution for elastic



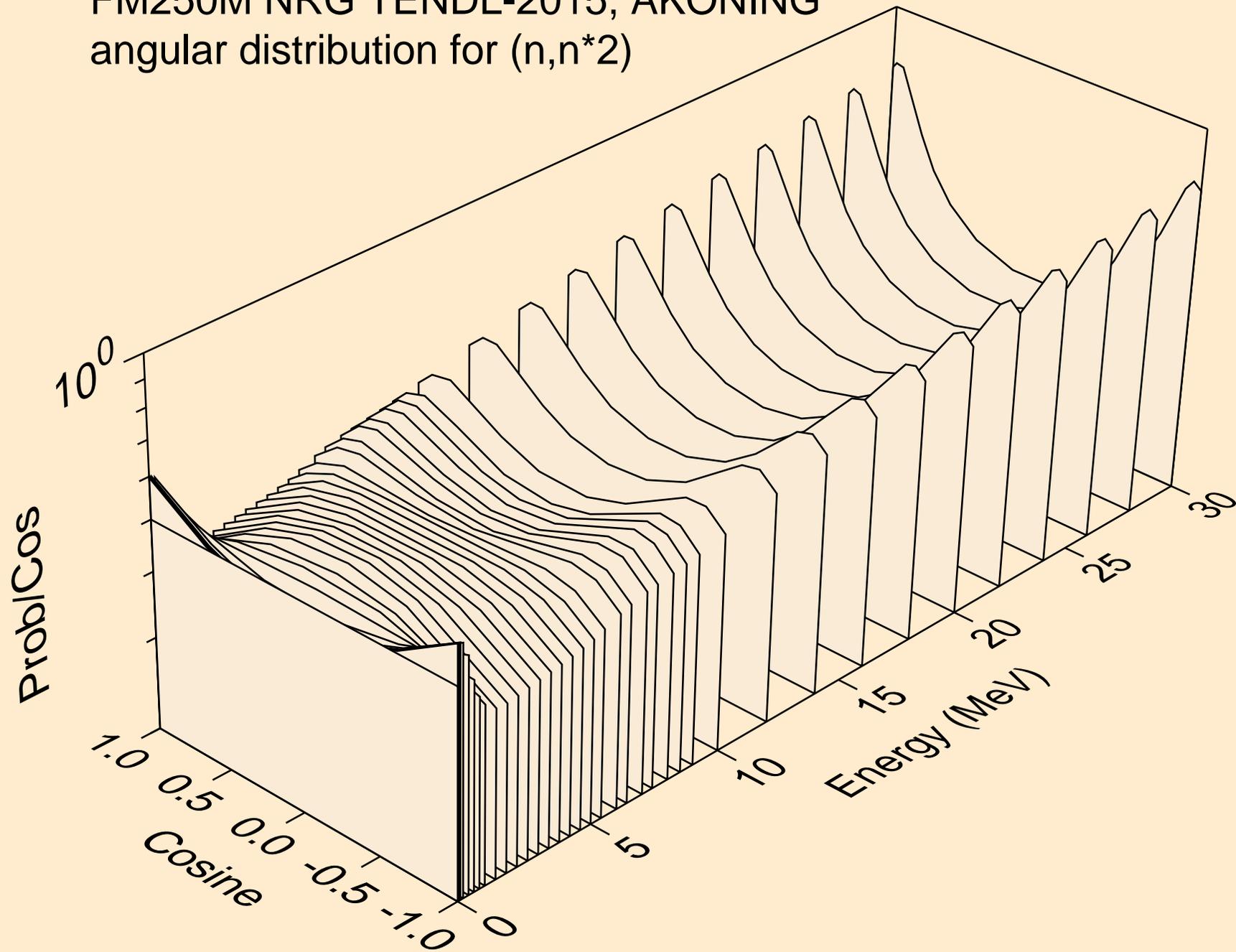
FM250M NRG TENDL-2015, AKONING  
angular distribution for elastic



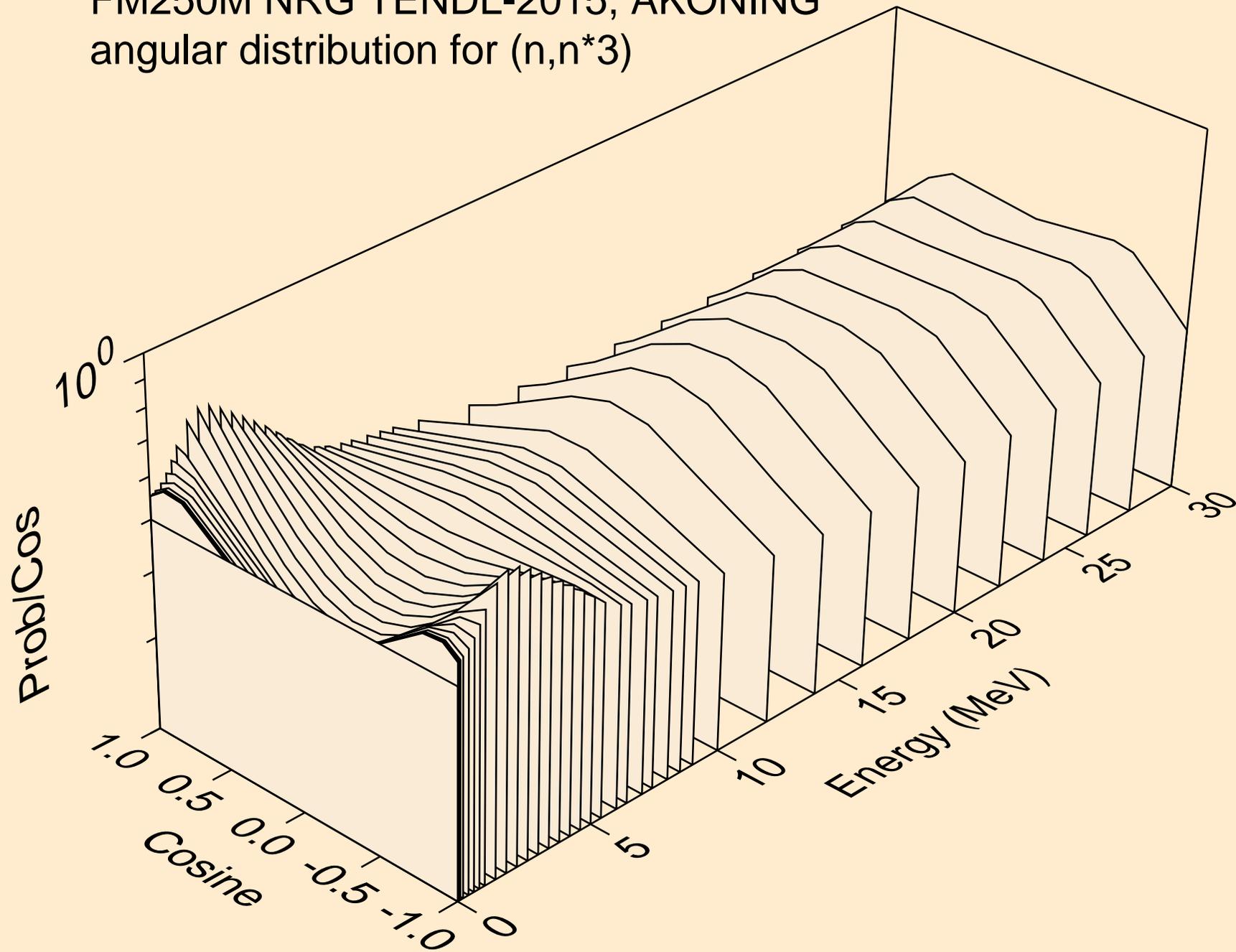
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



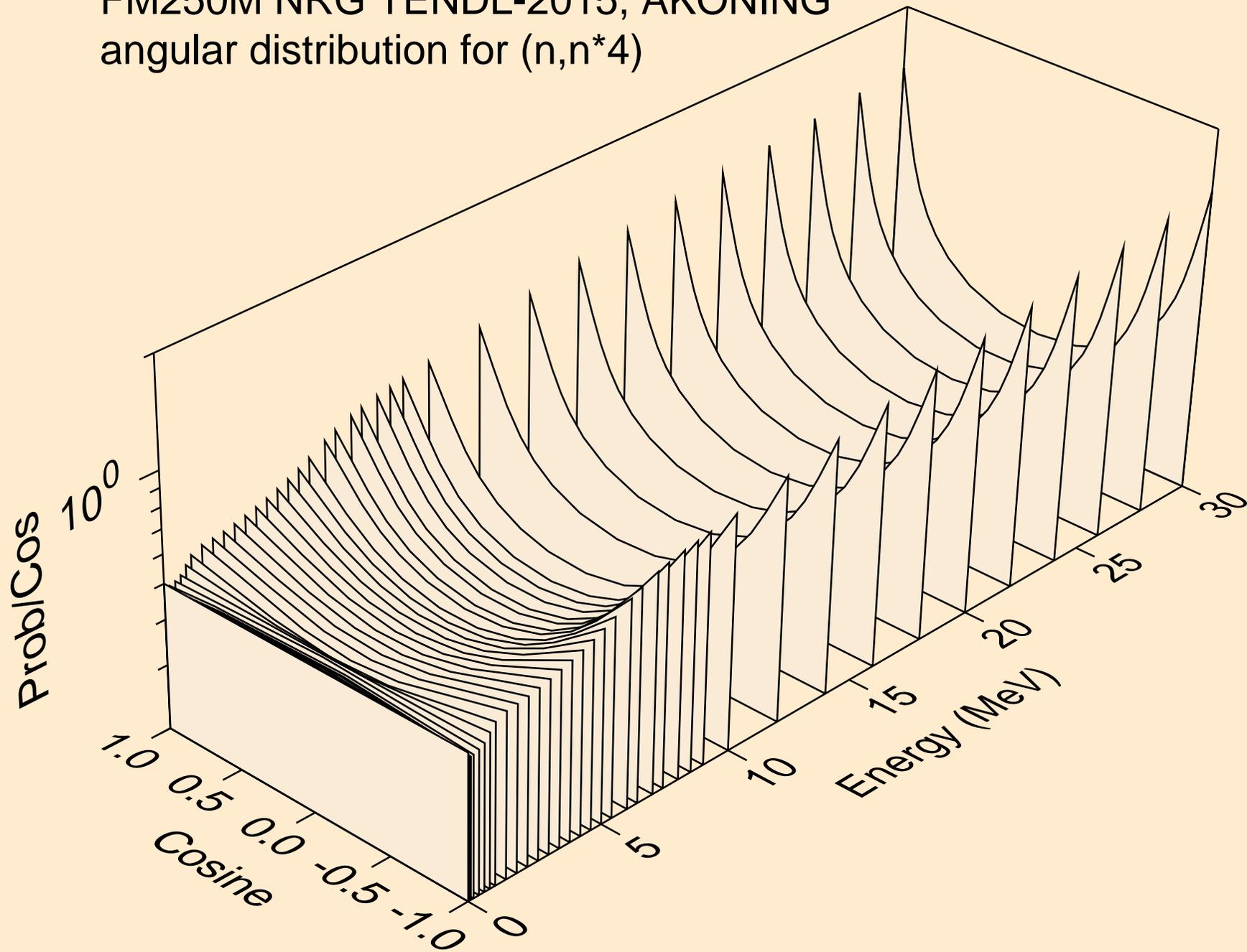
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



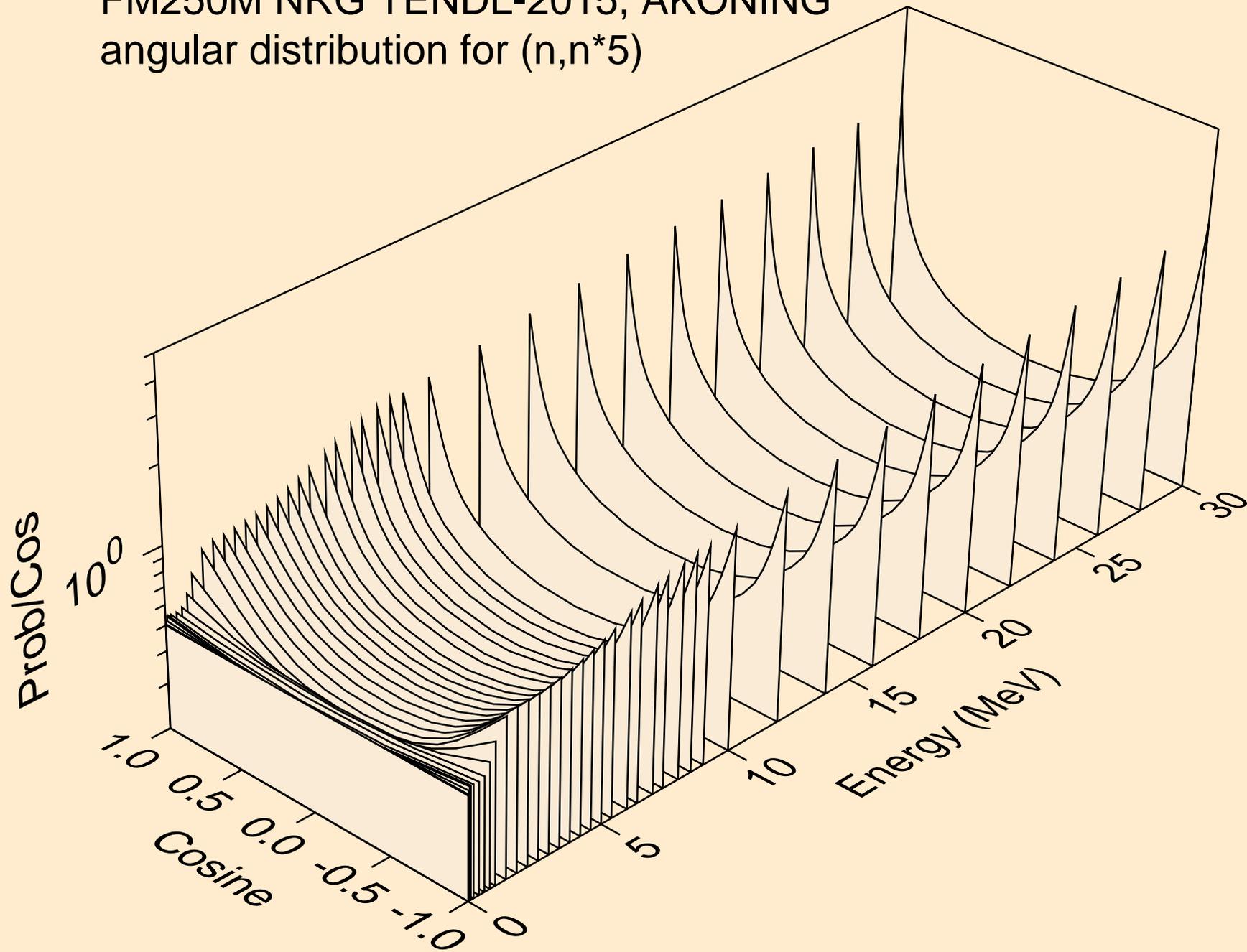
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



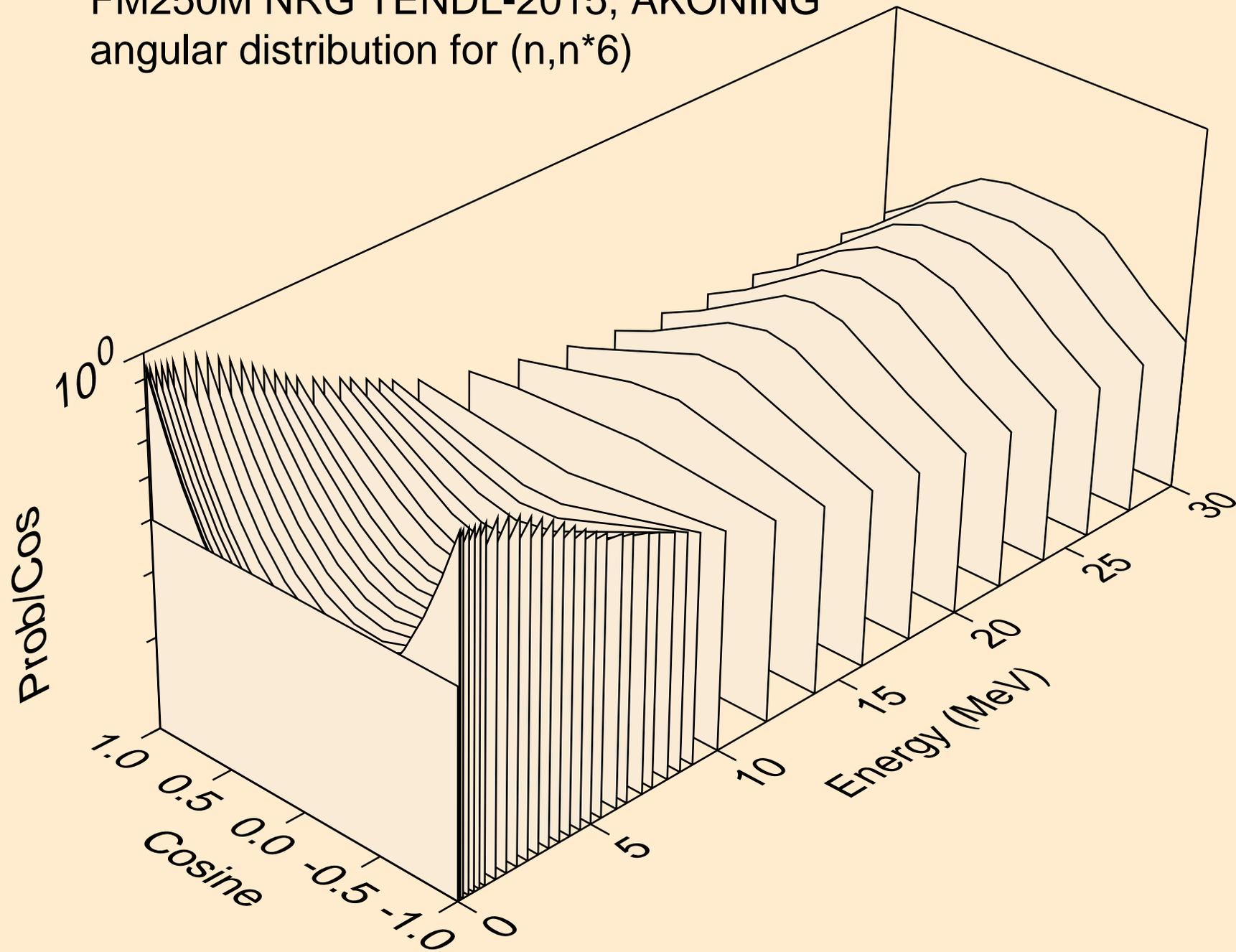
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



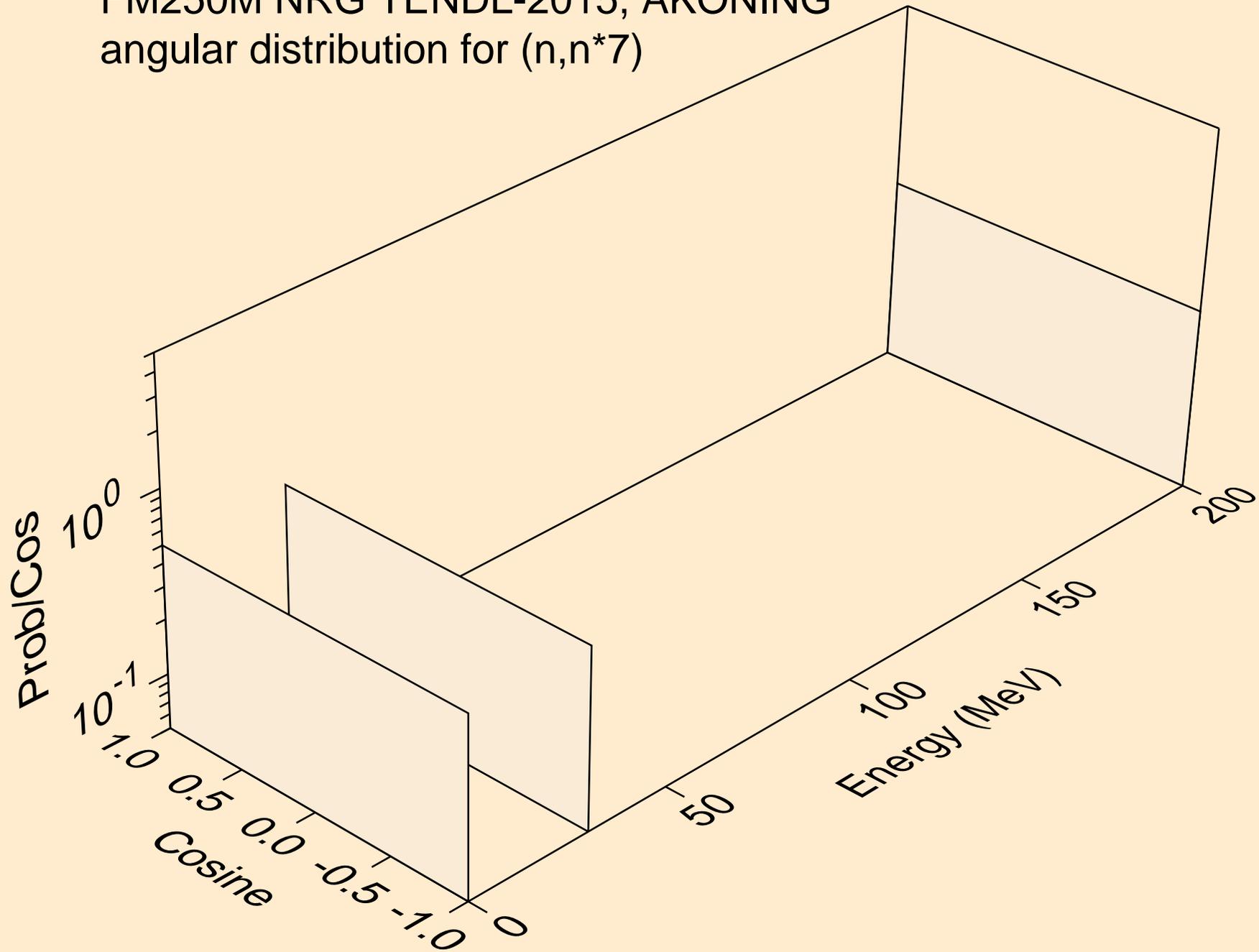
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



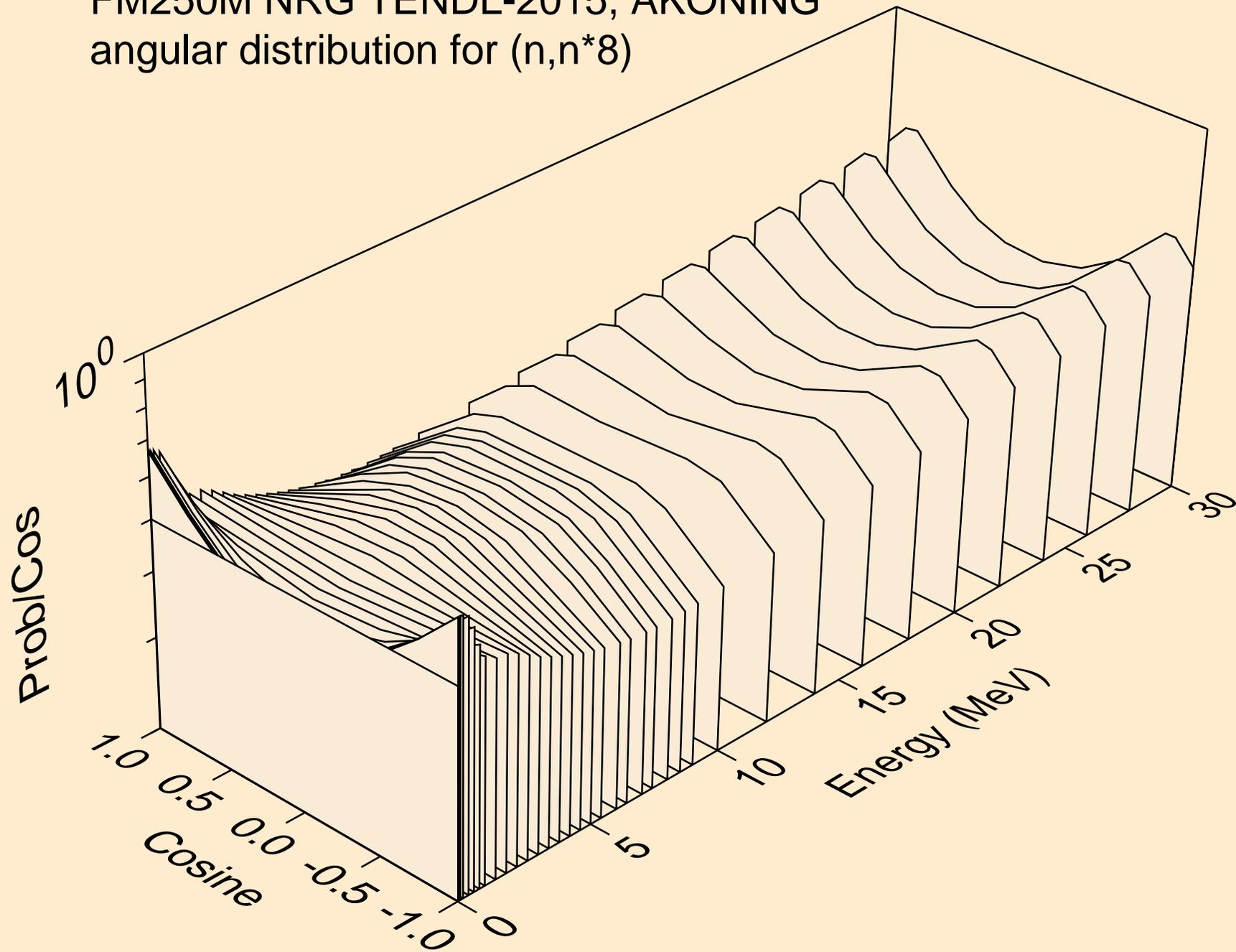
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



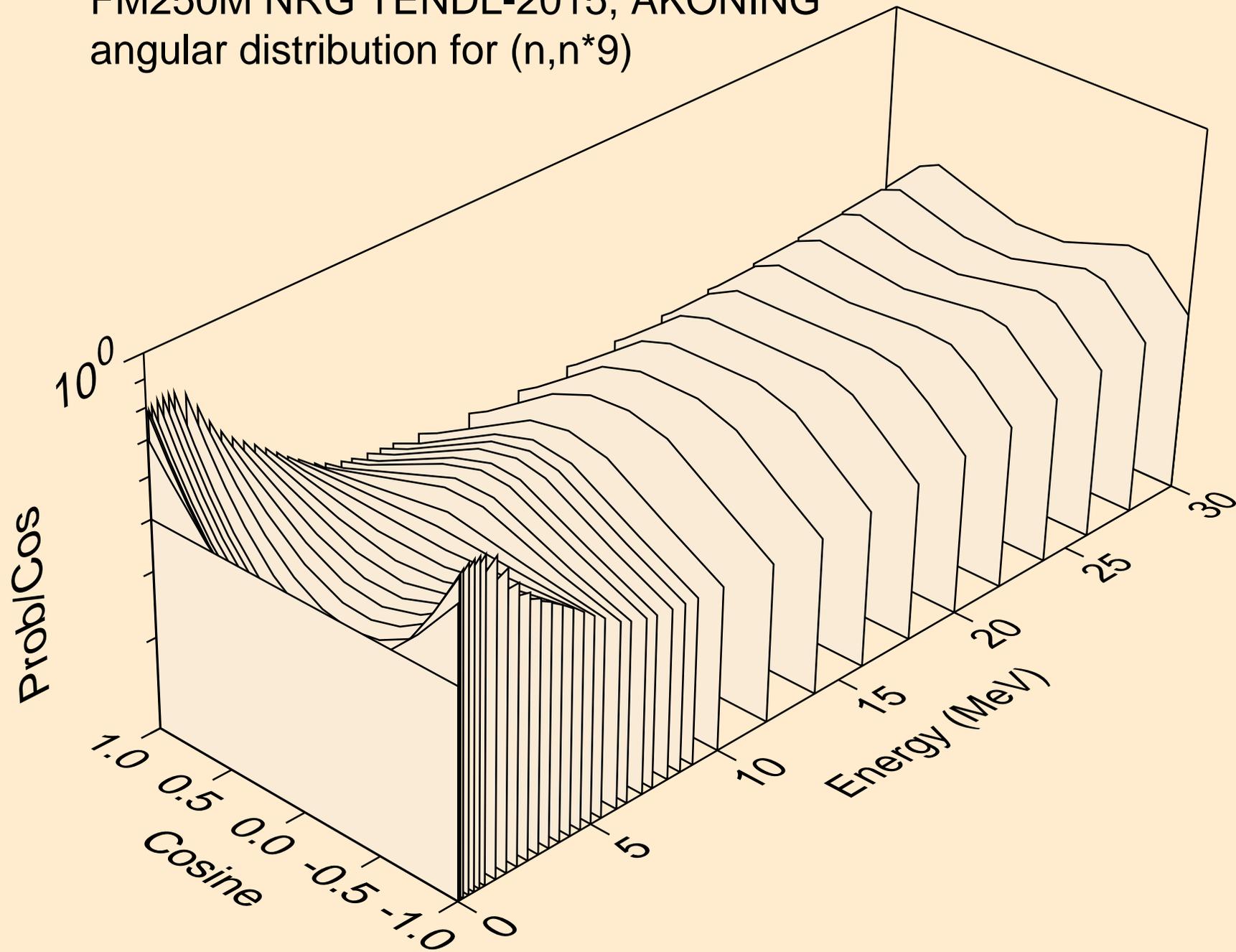
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



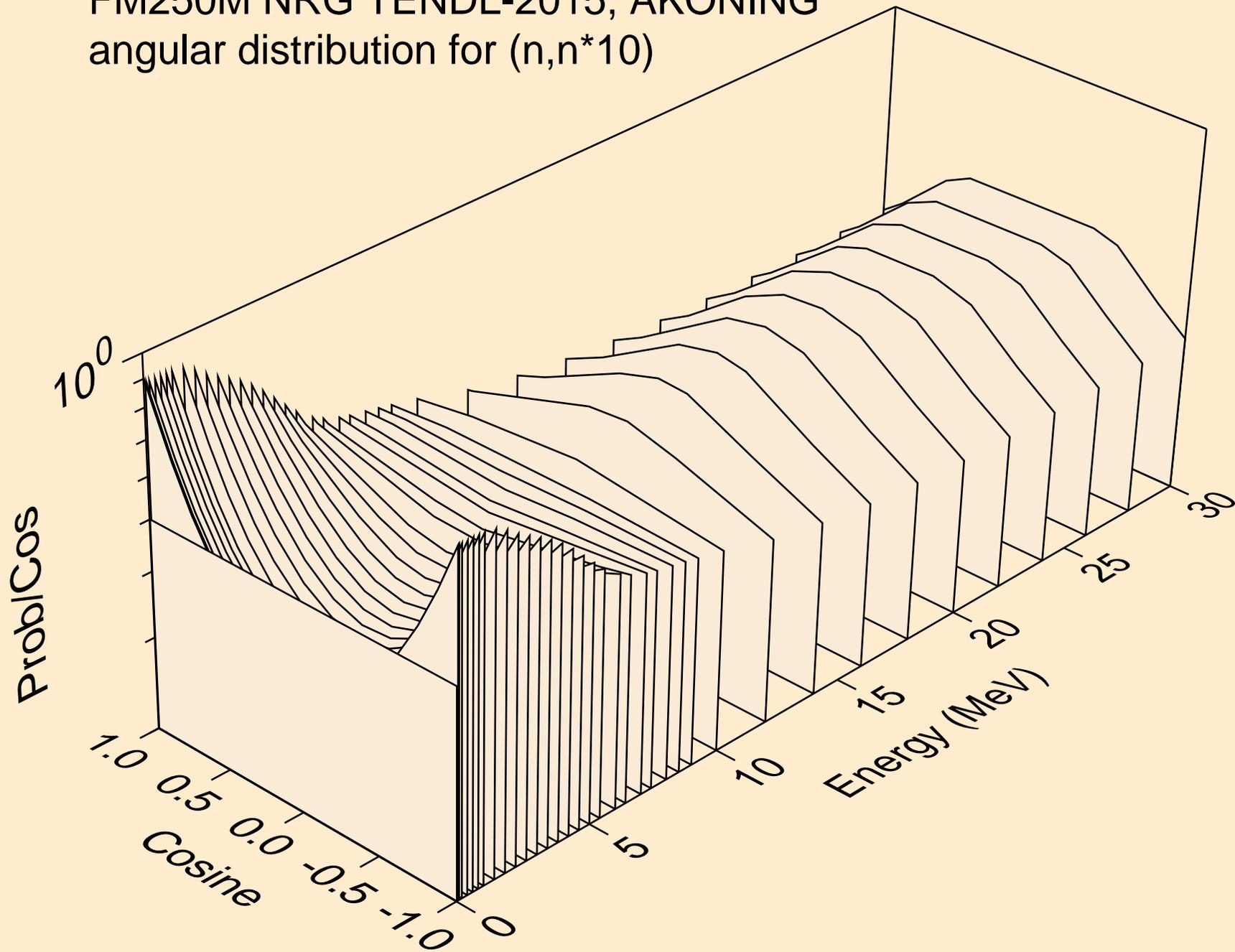
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



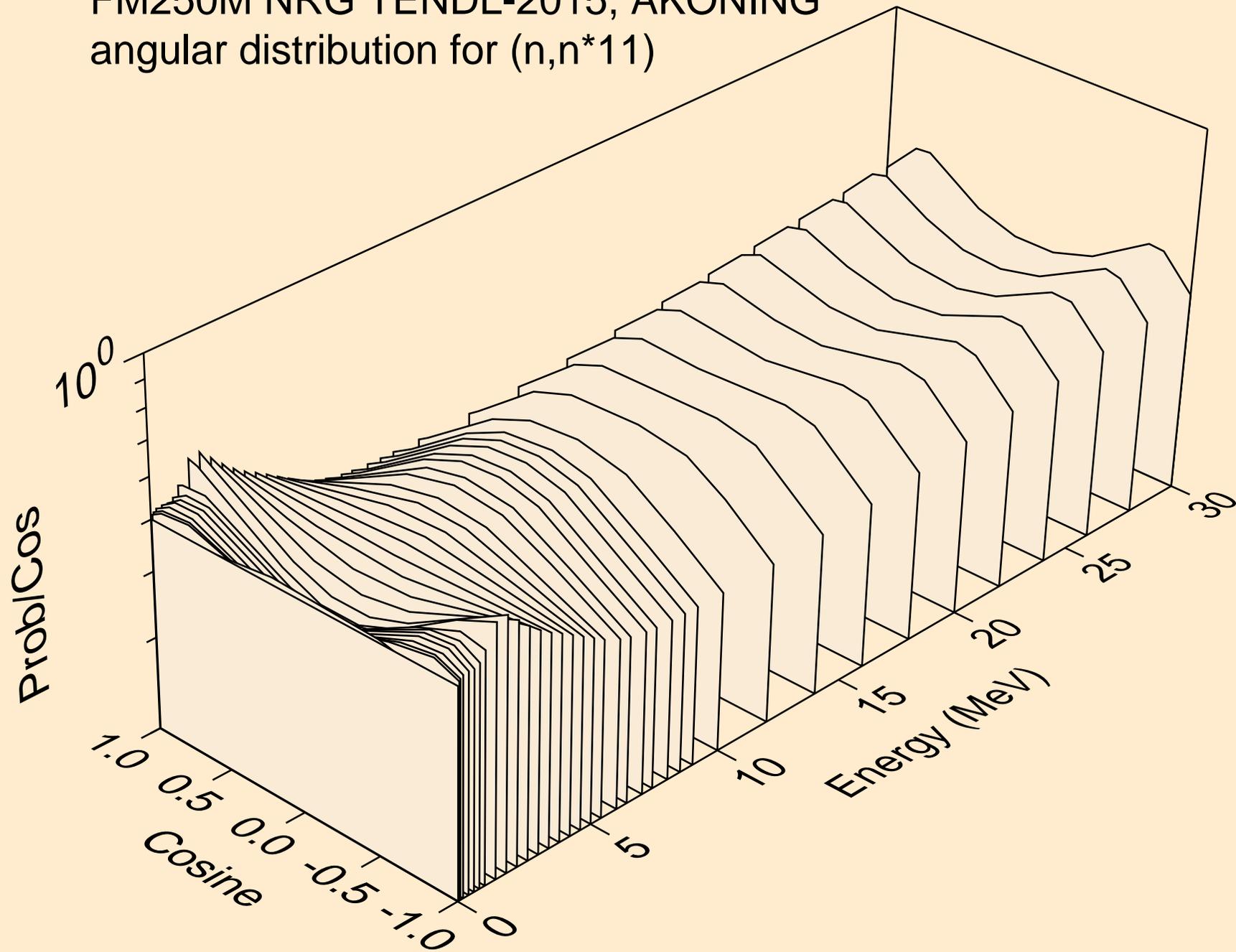
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



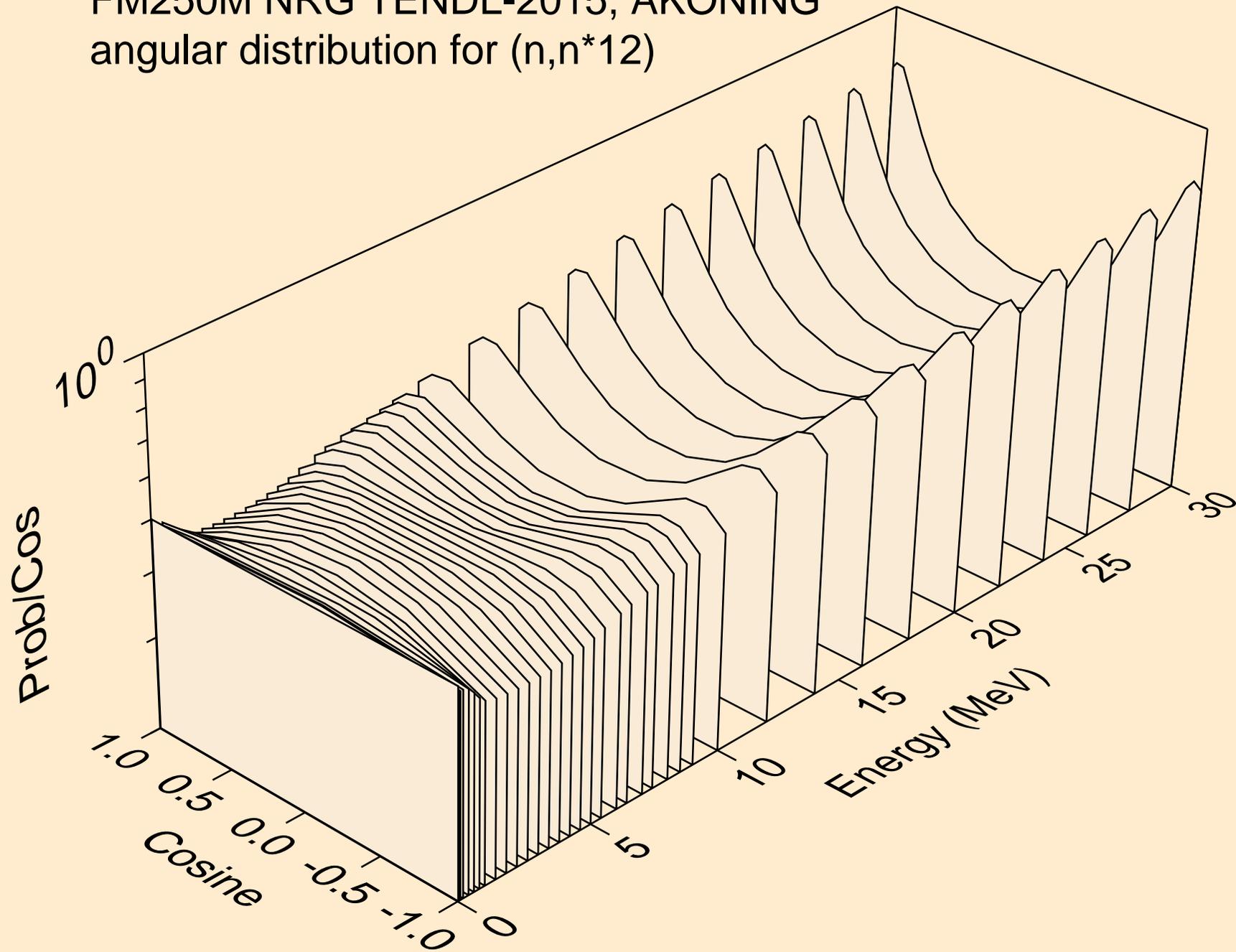
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



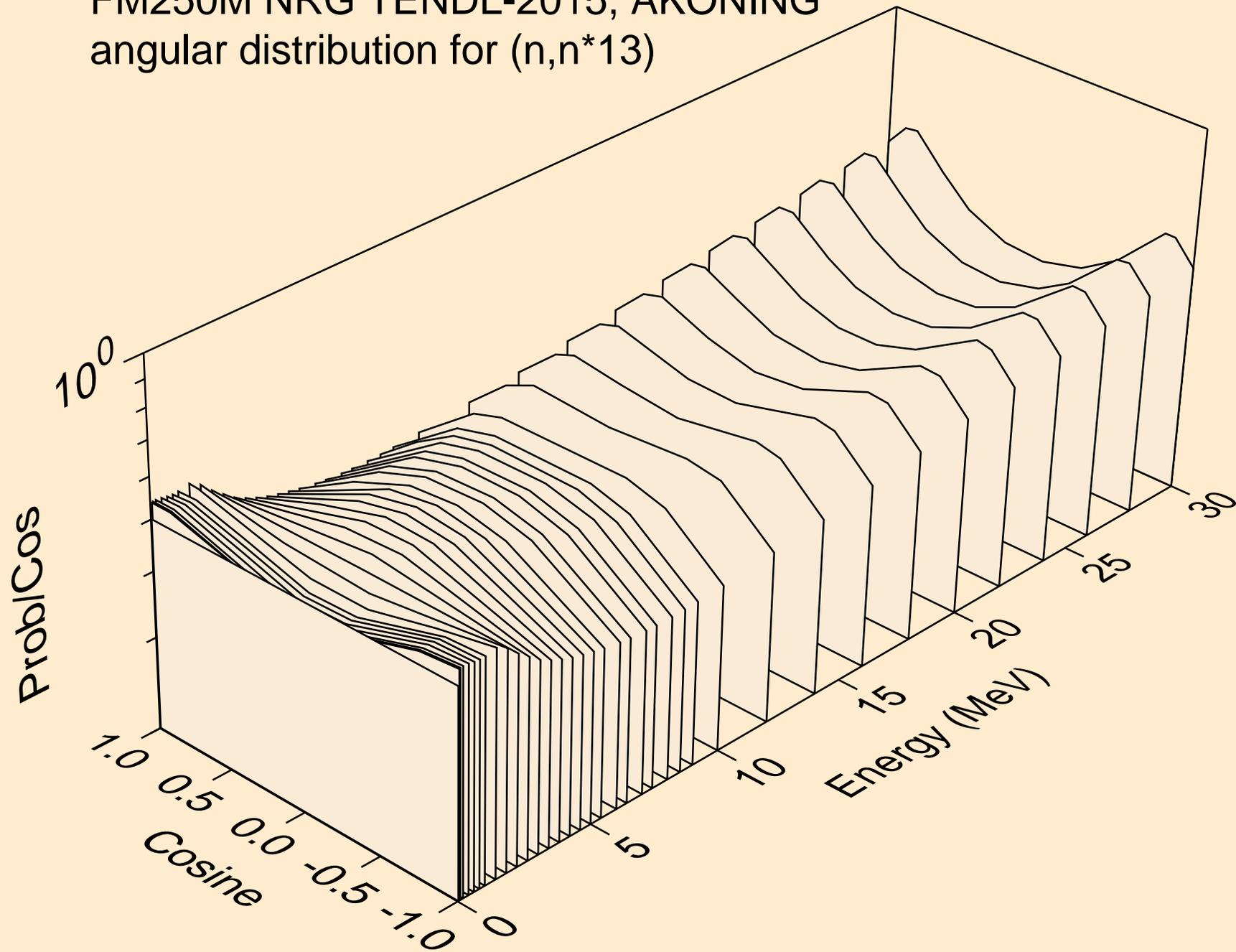
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



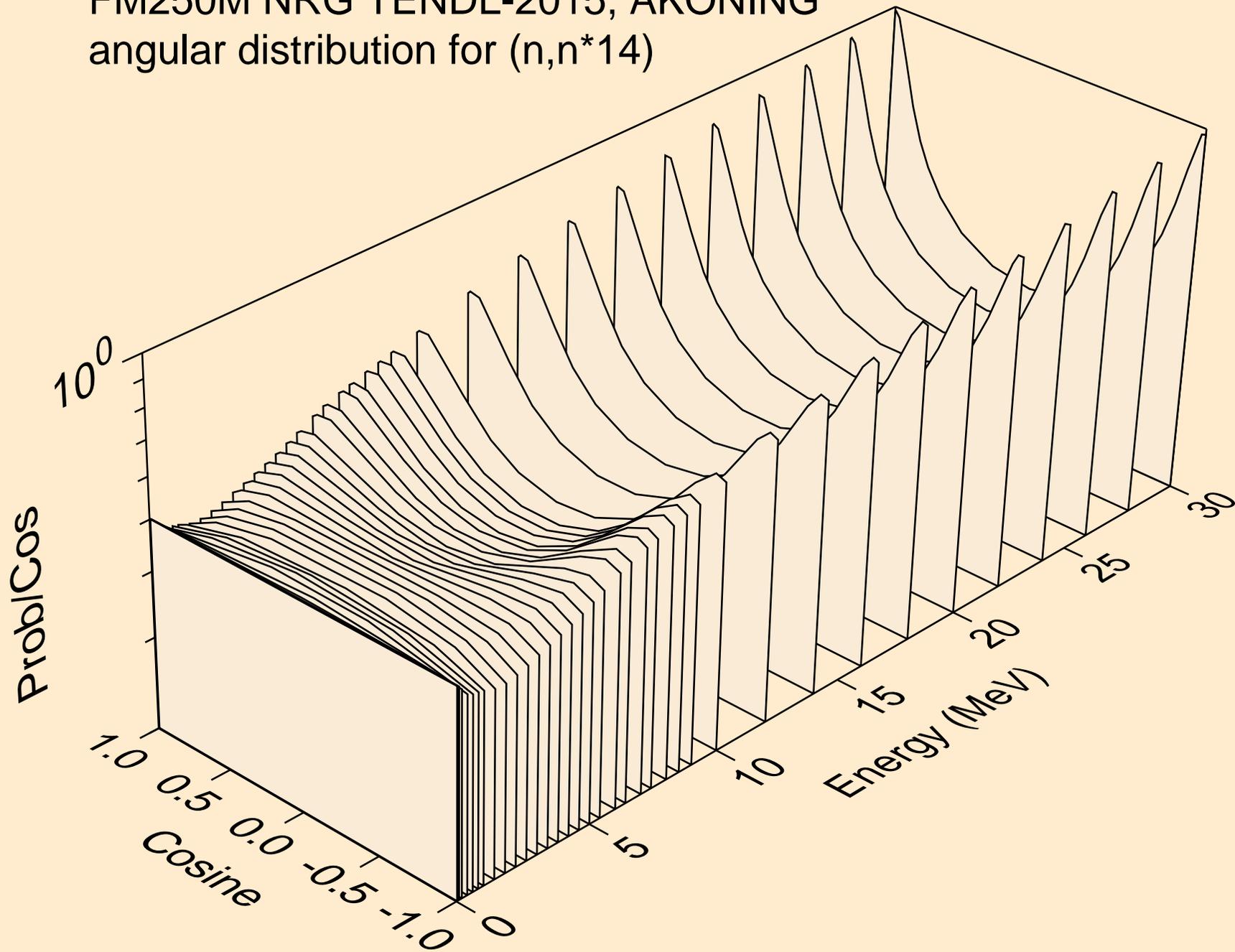
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



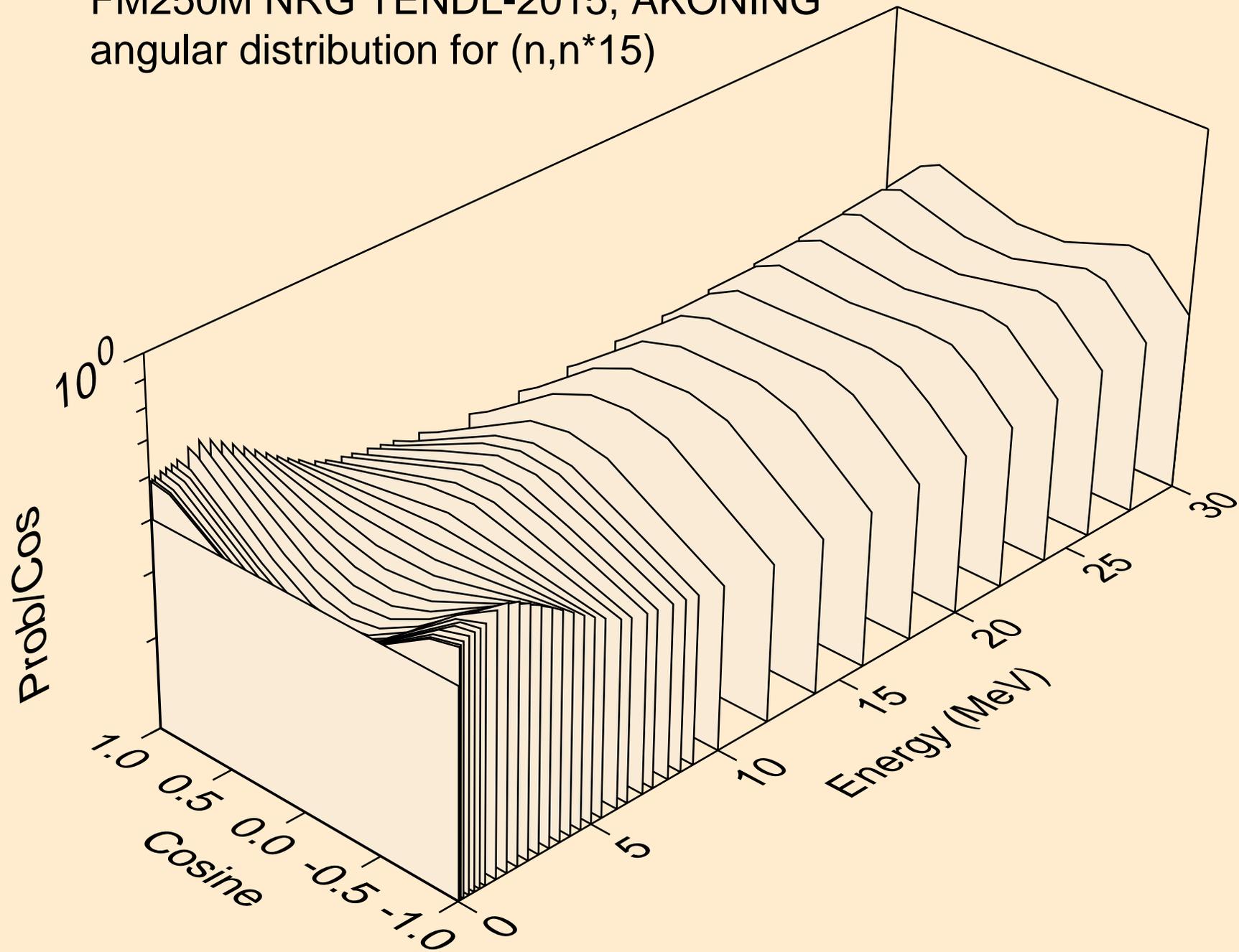
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



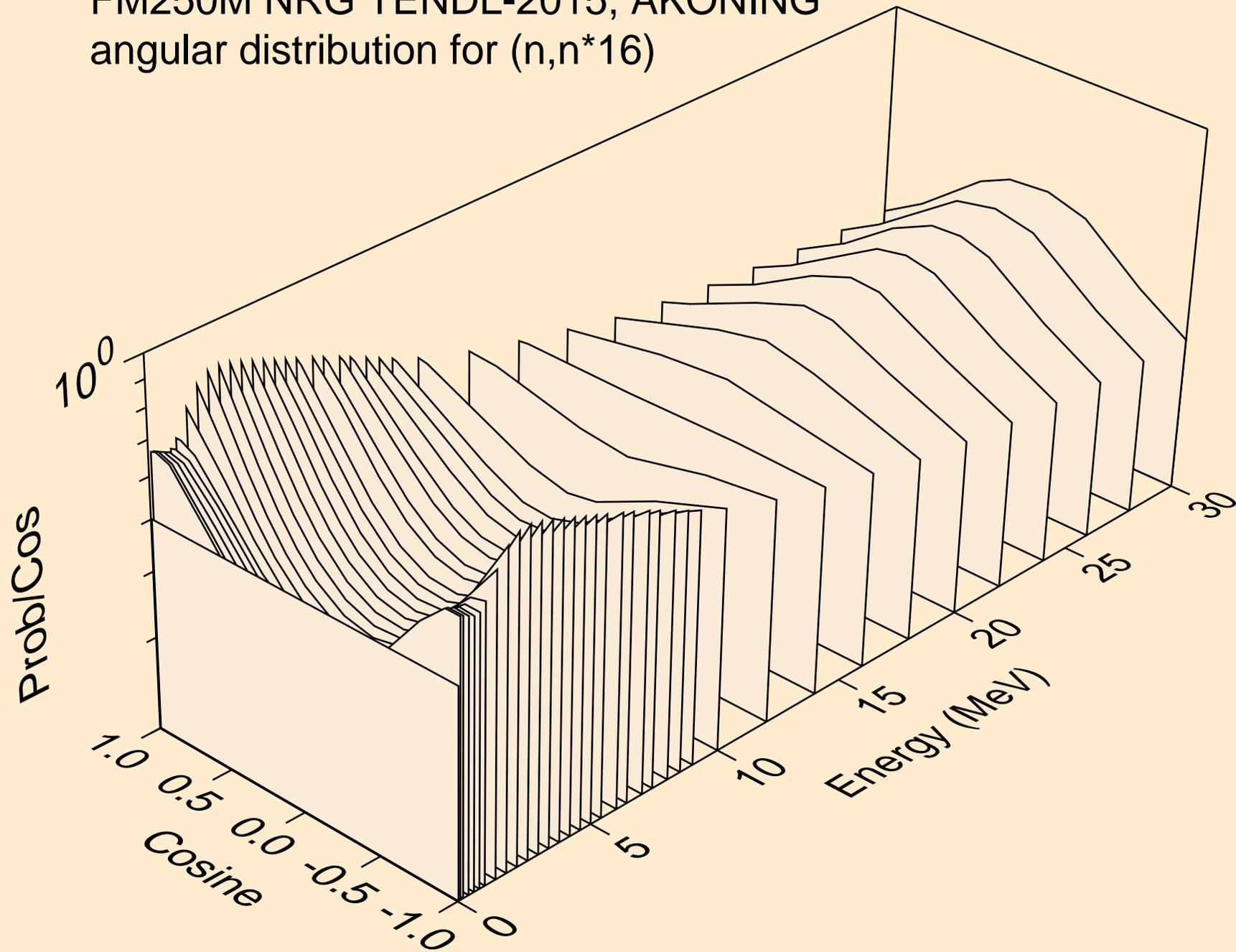
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



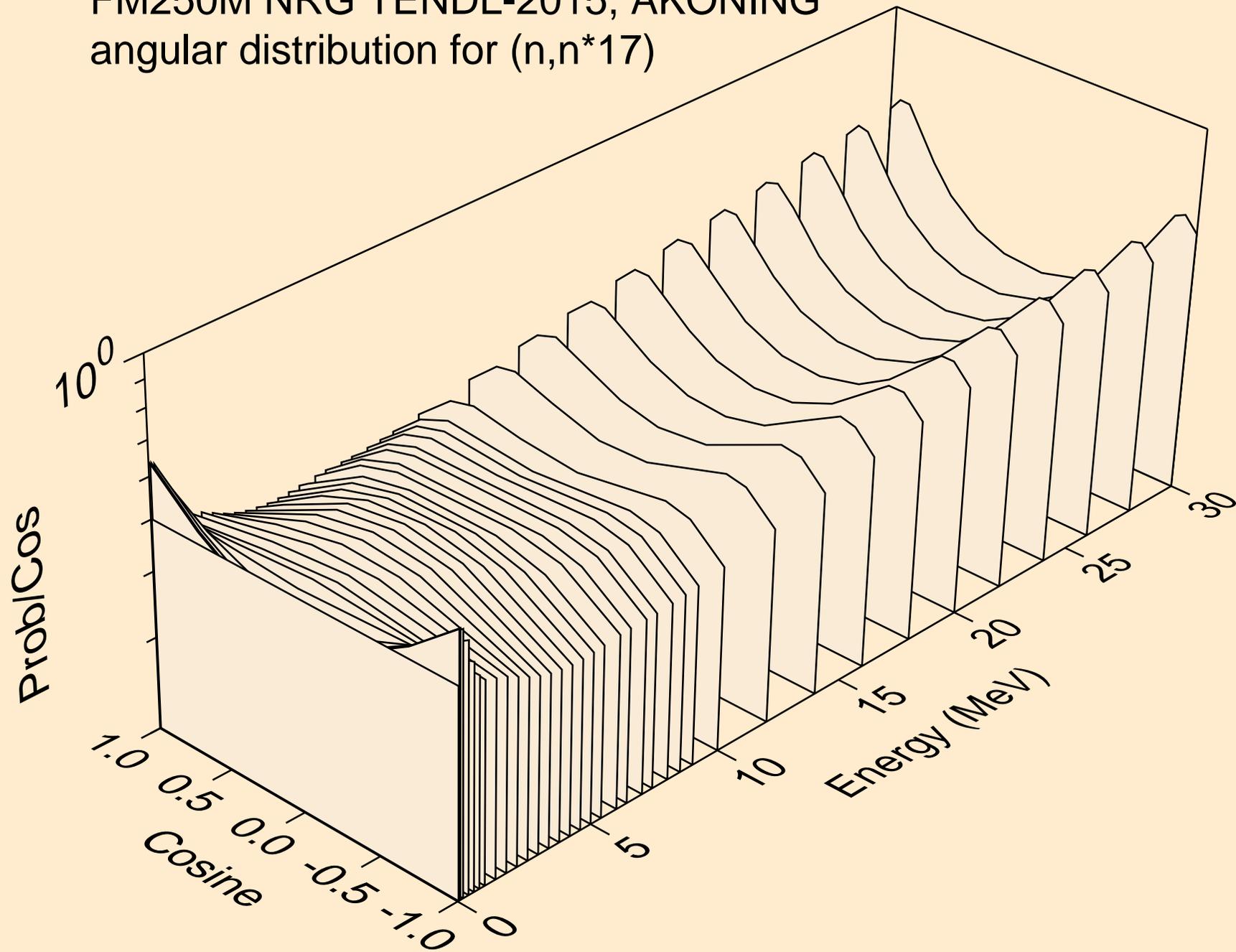
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



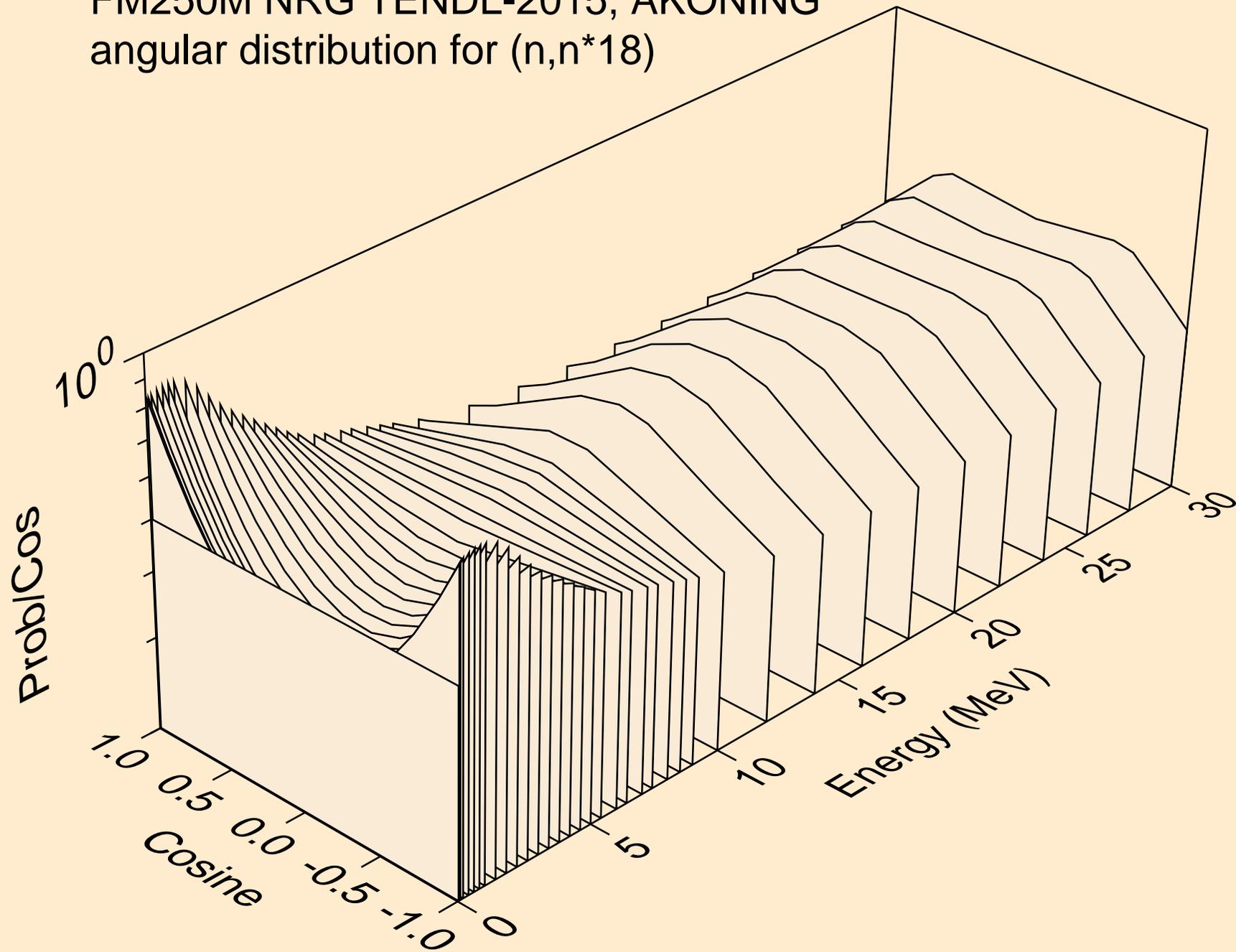
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



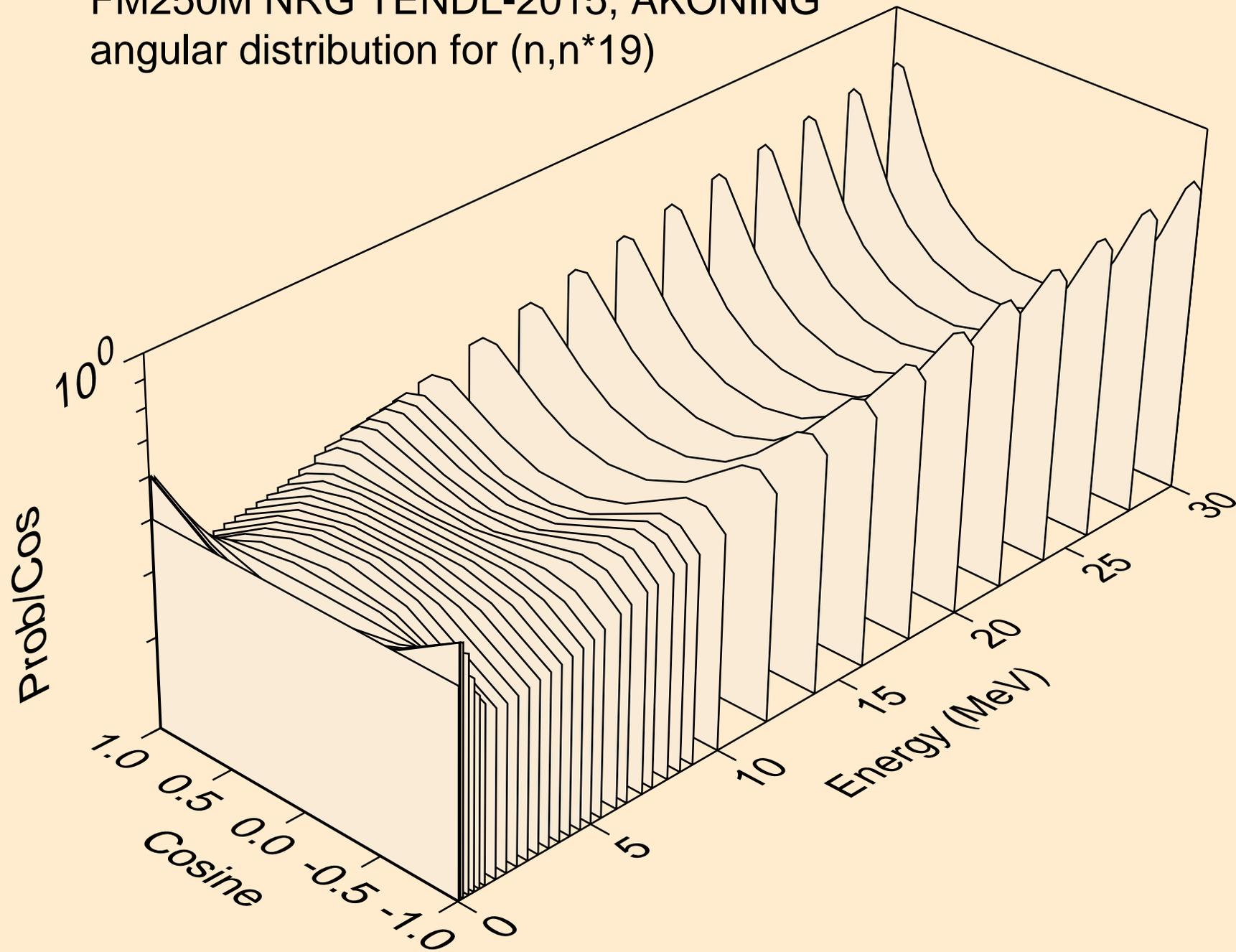
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



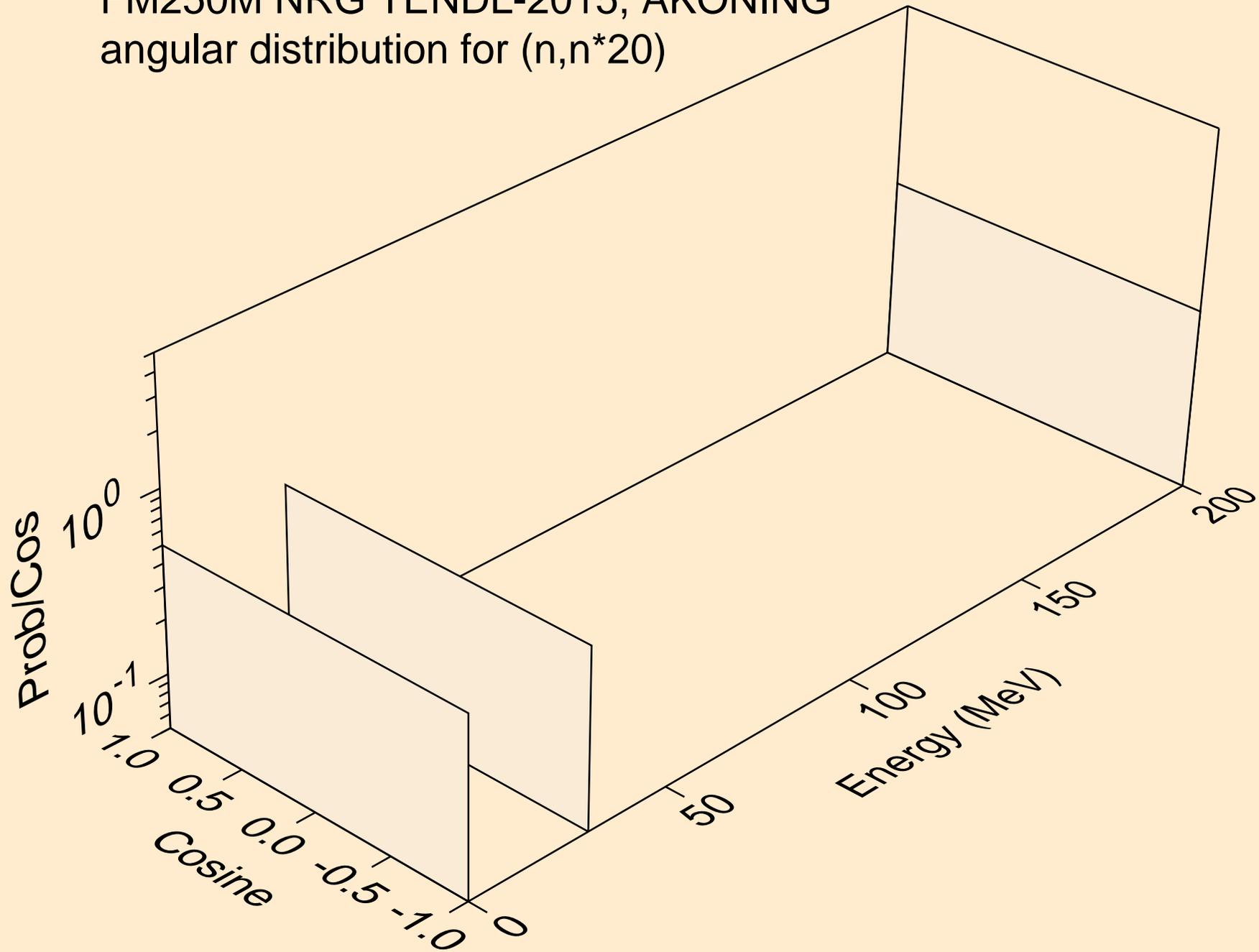
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



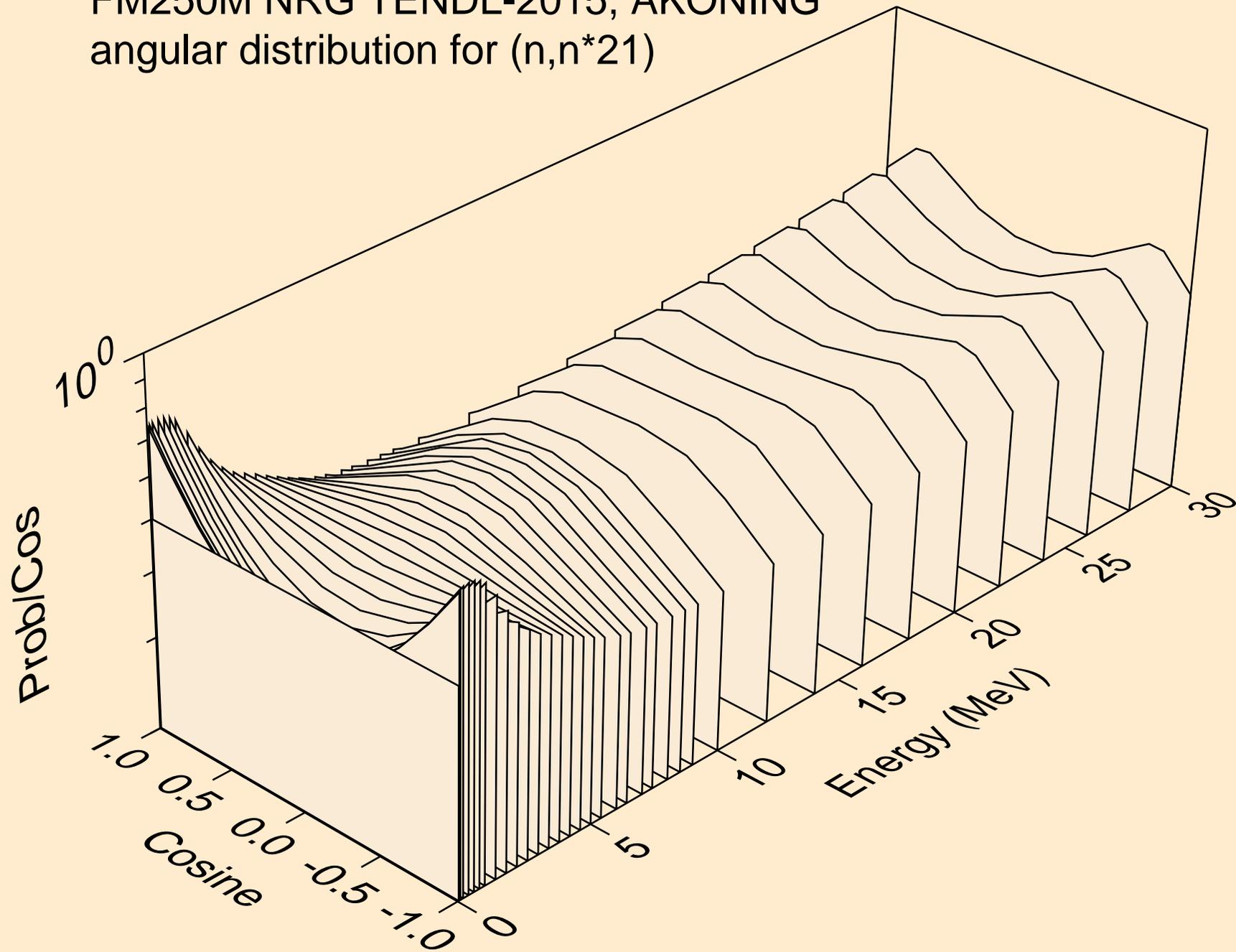
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



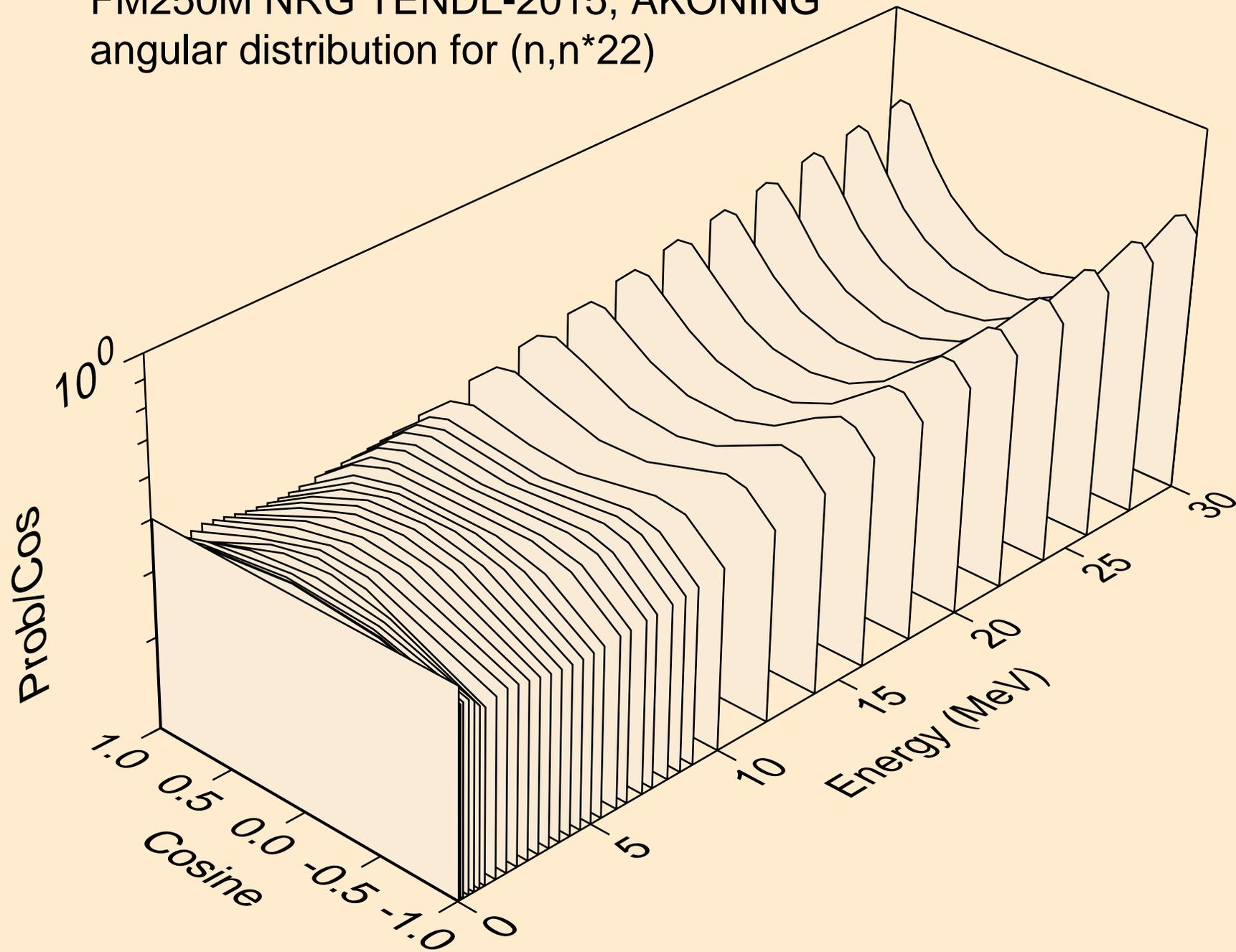
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



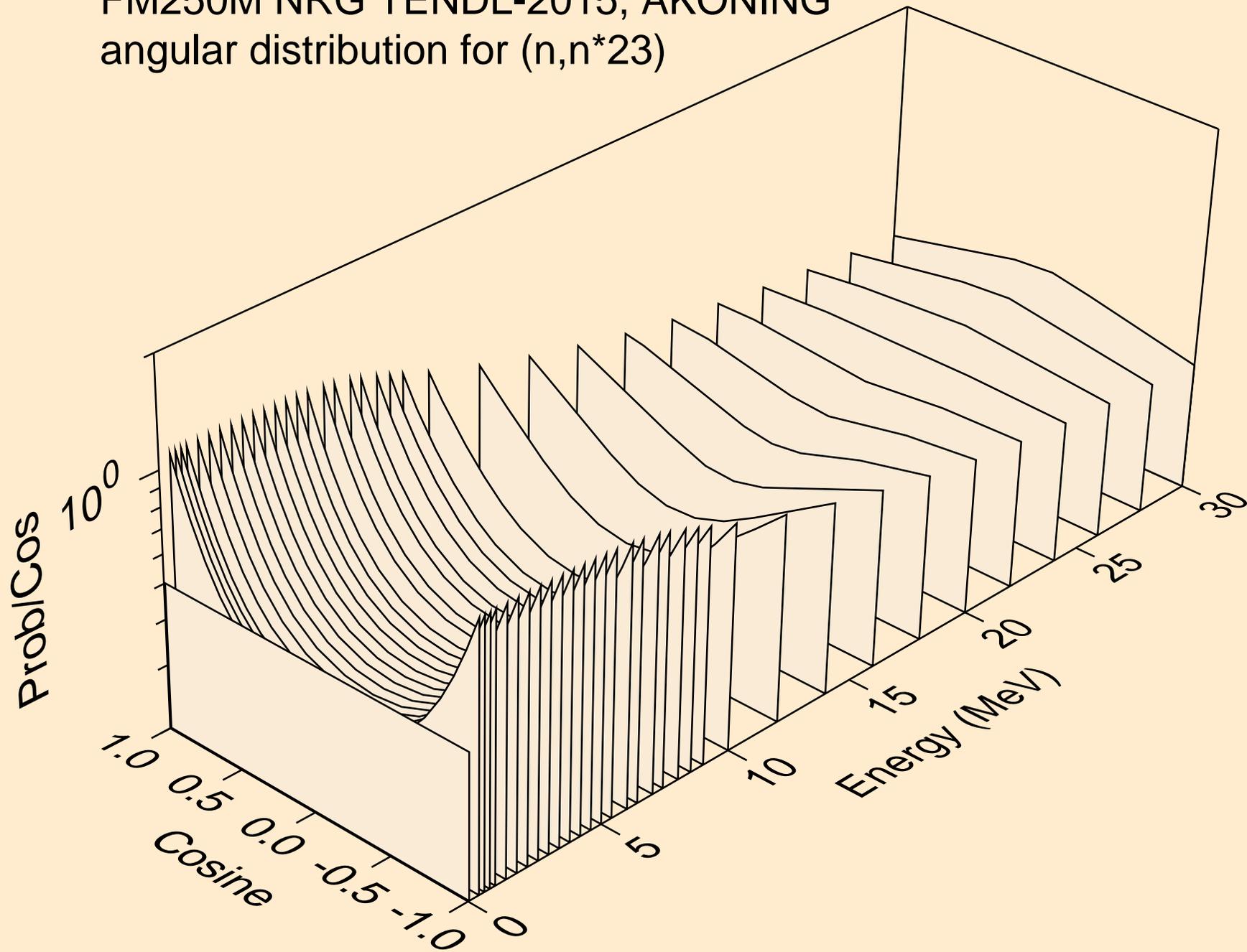
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



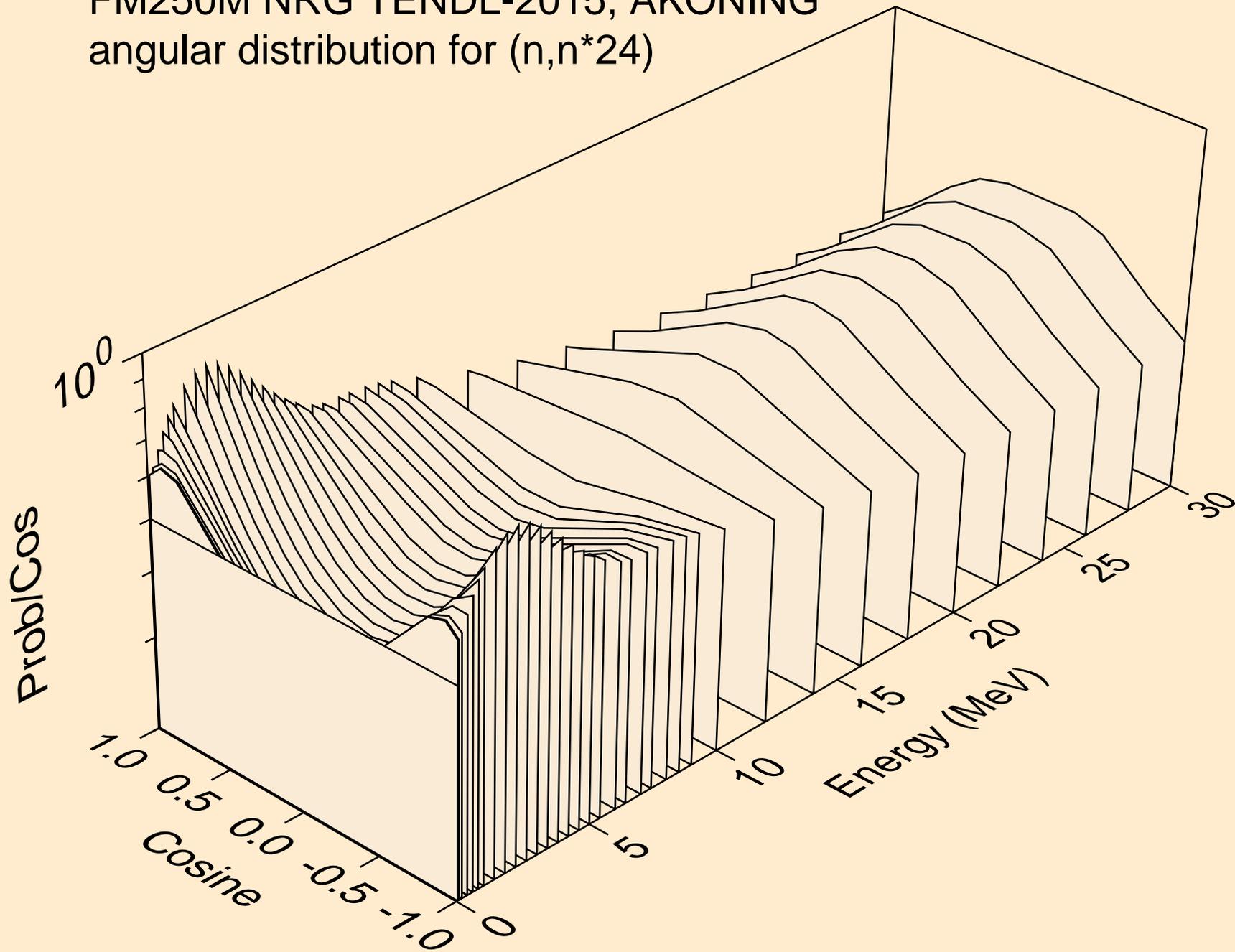
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



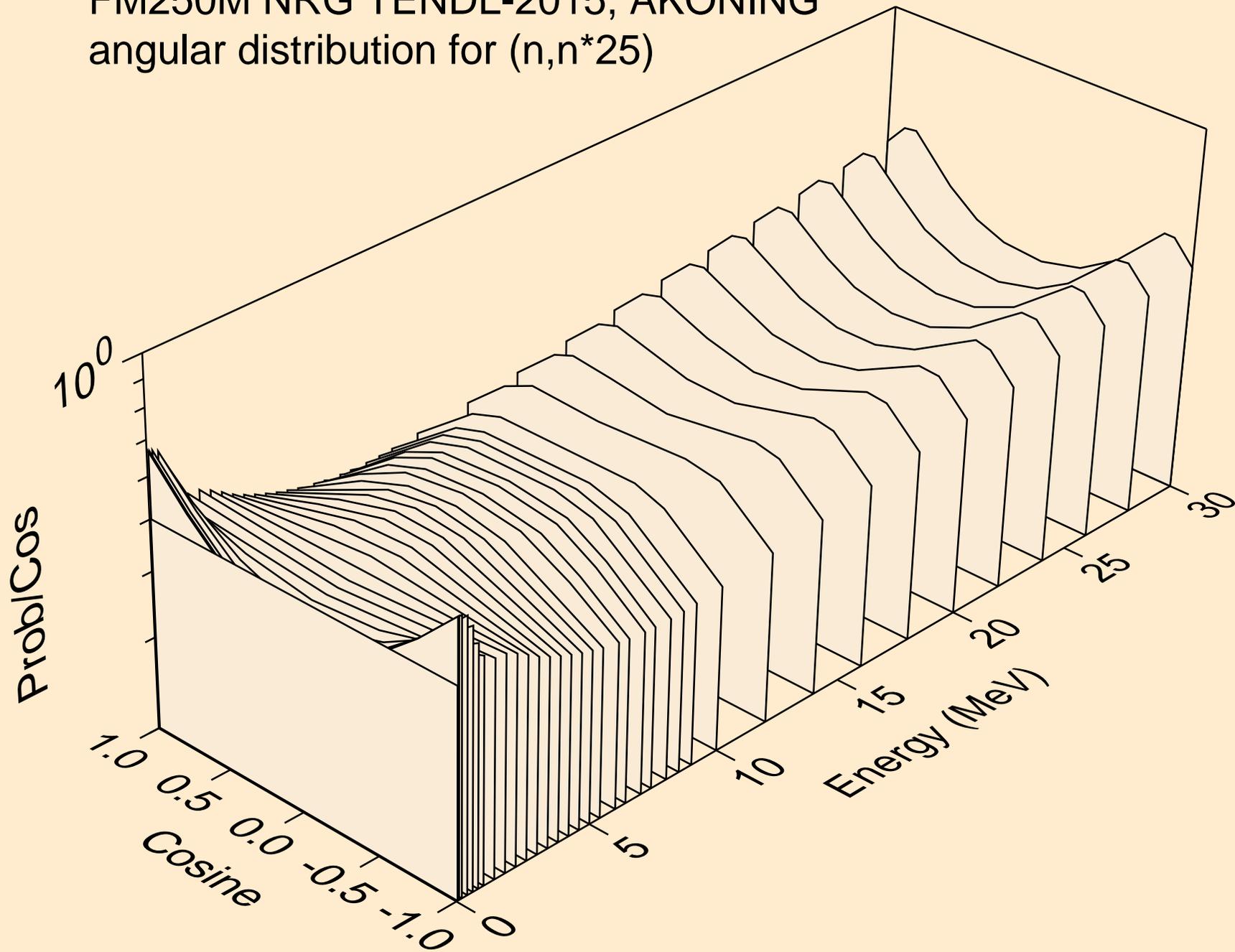
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



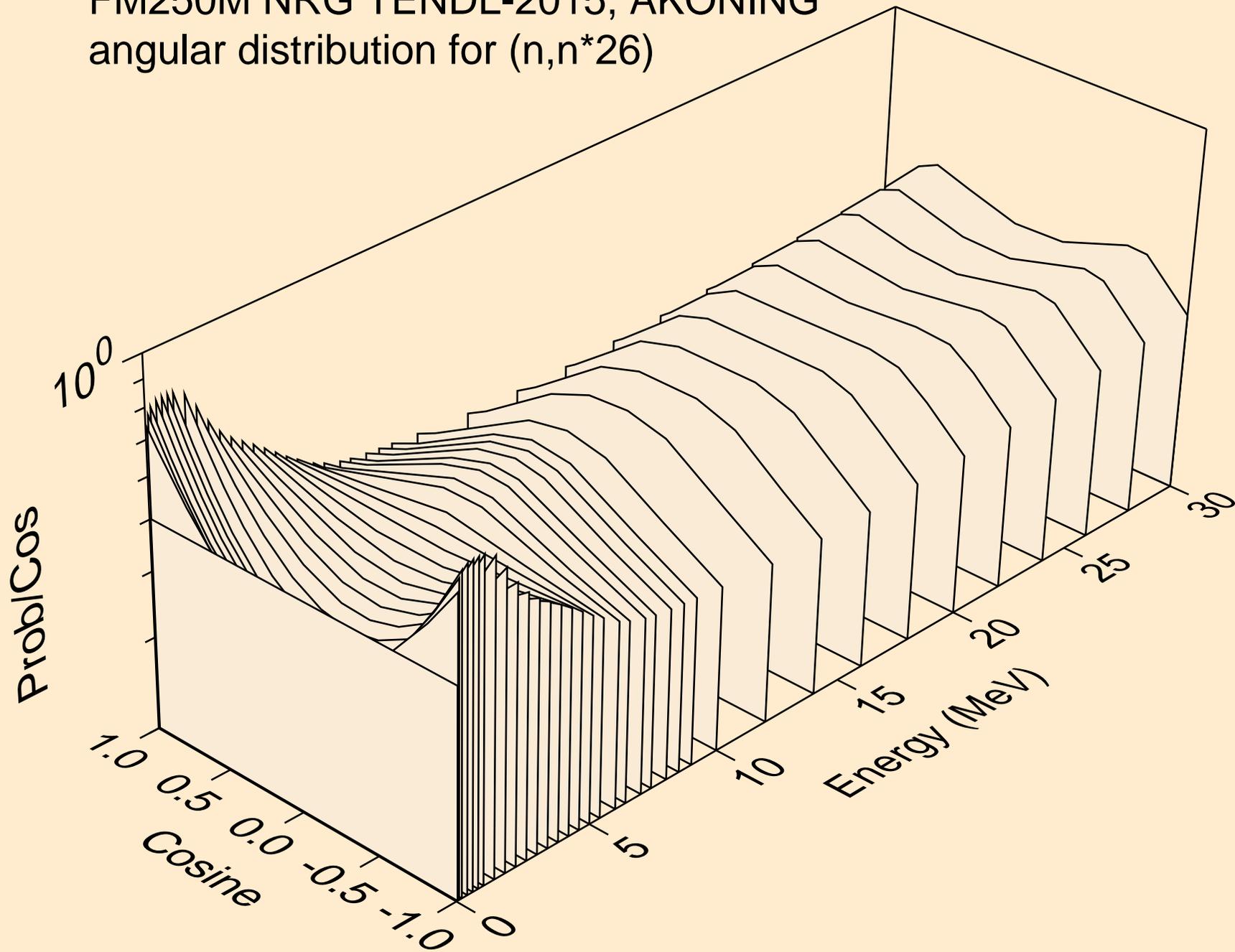
FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)

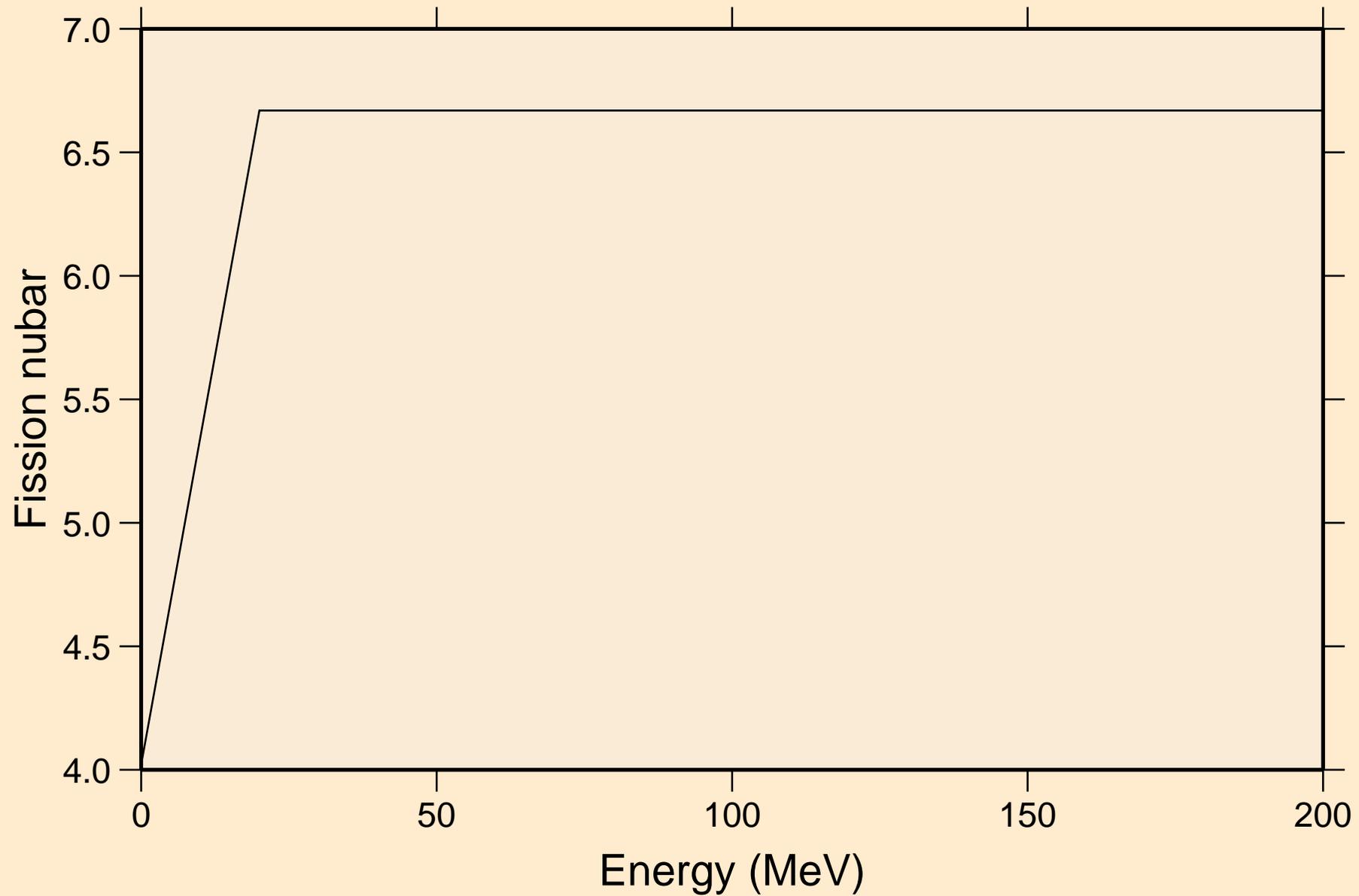


FM250M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)

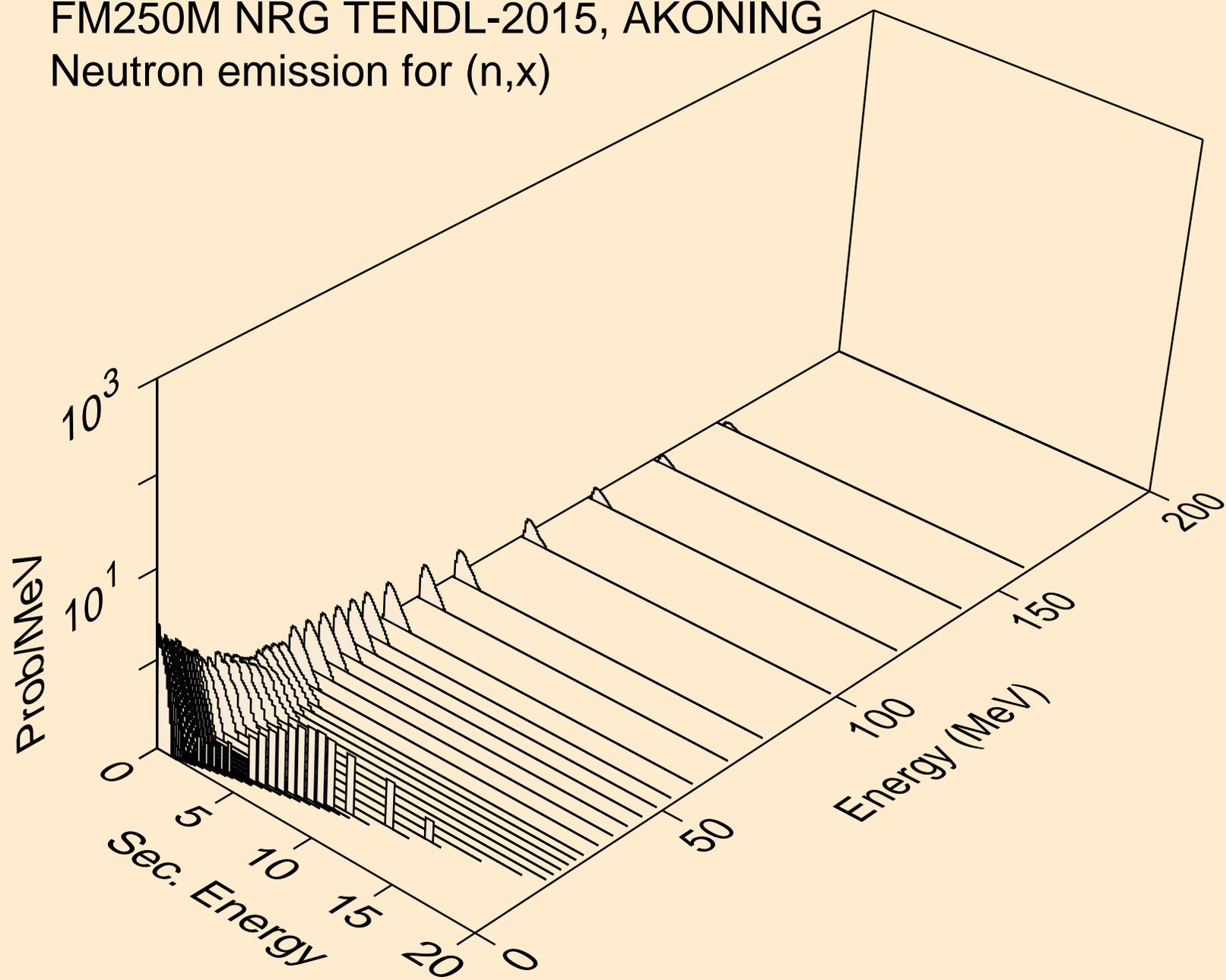


# FM250M NRG TENDL-2015, AKONING

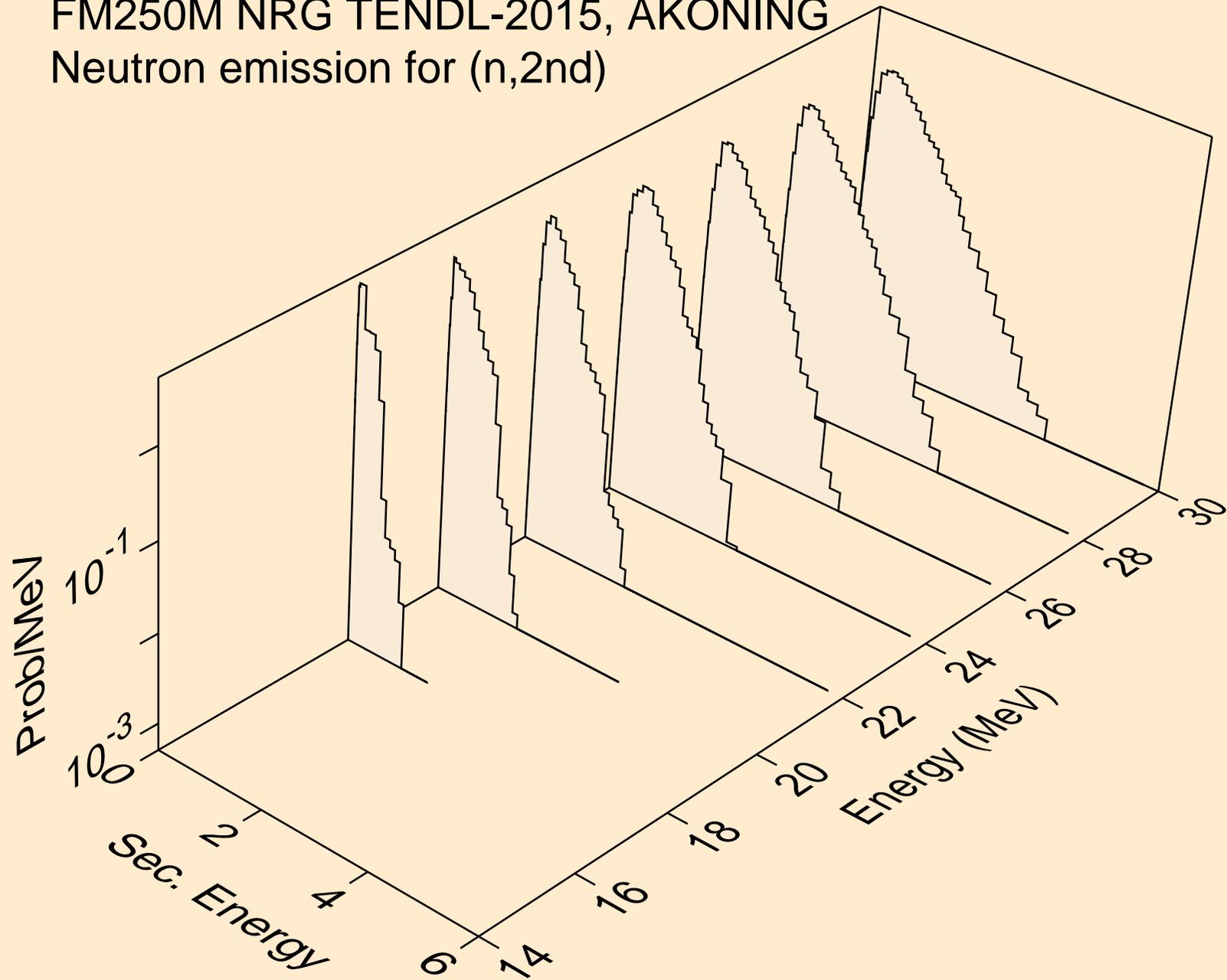
Total fission nubar



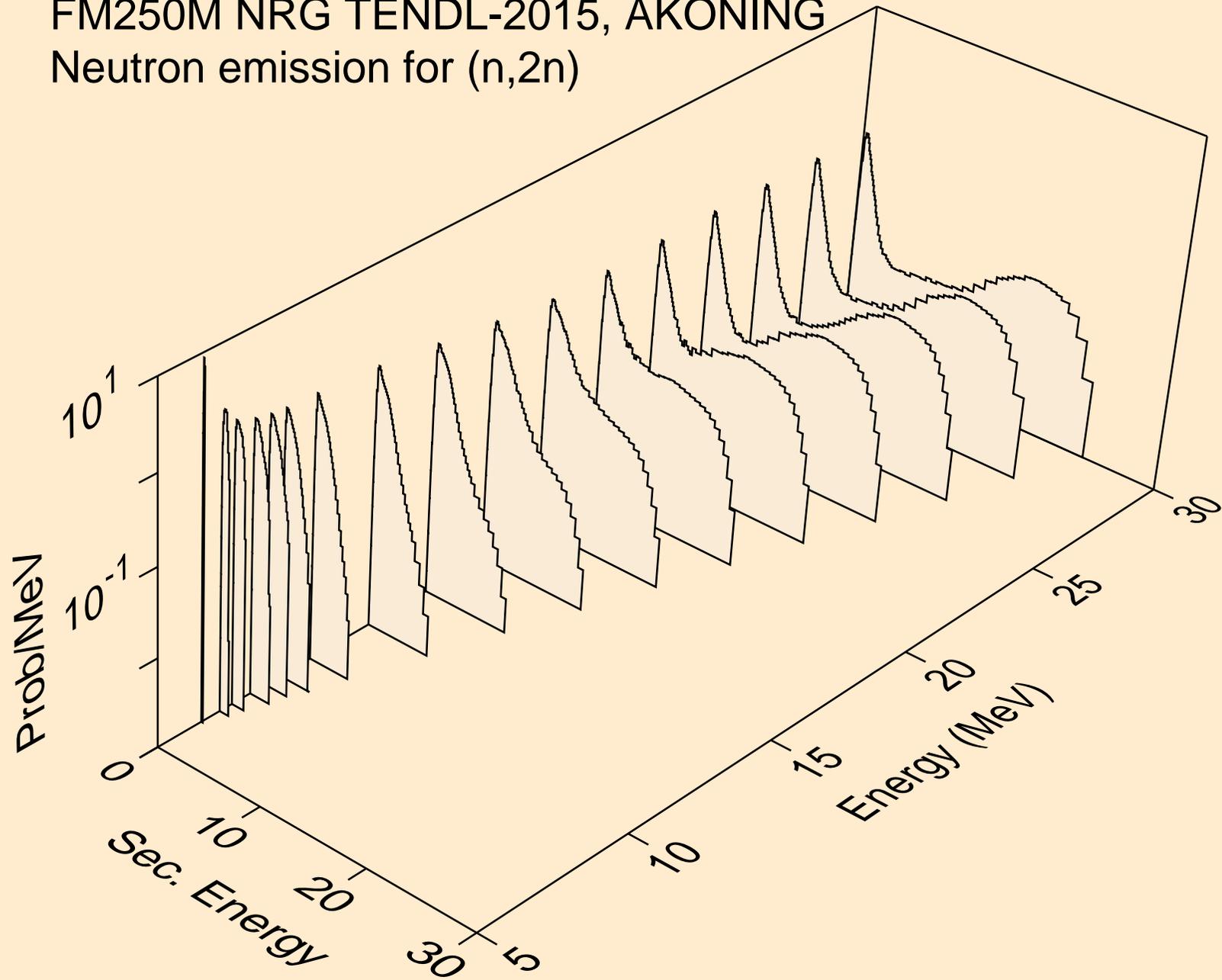
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



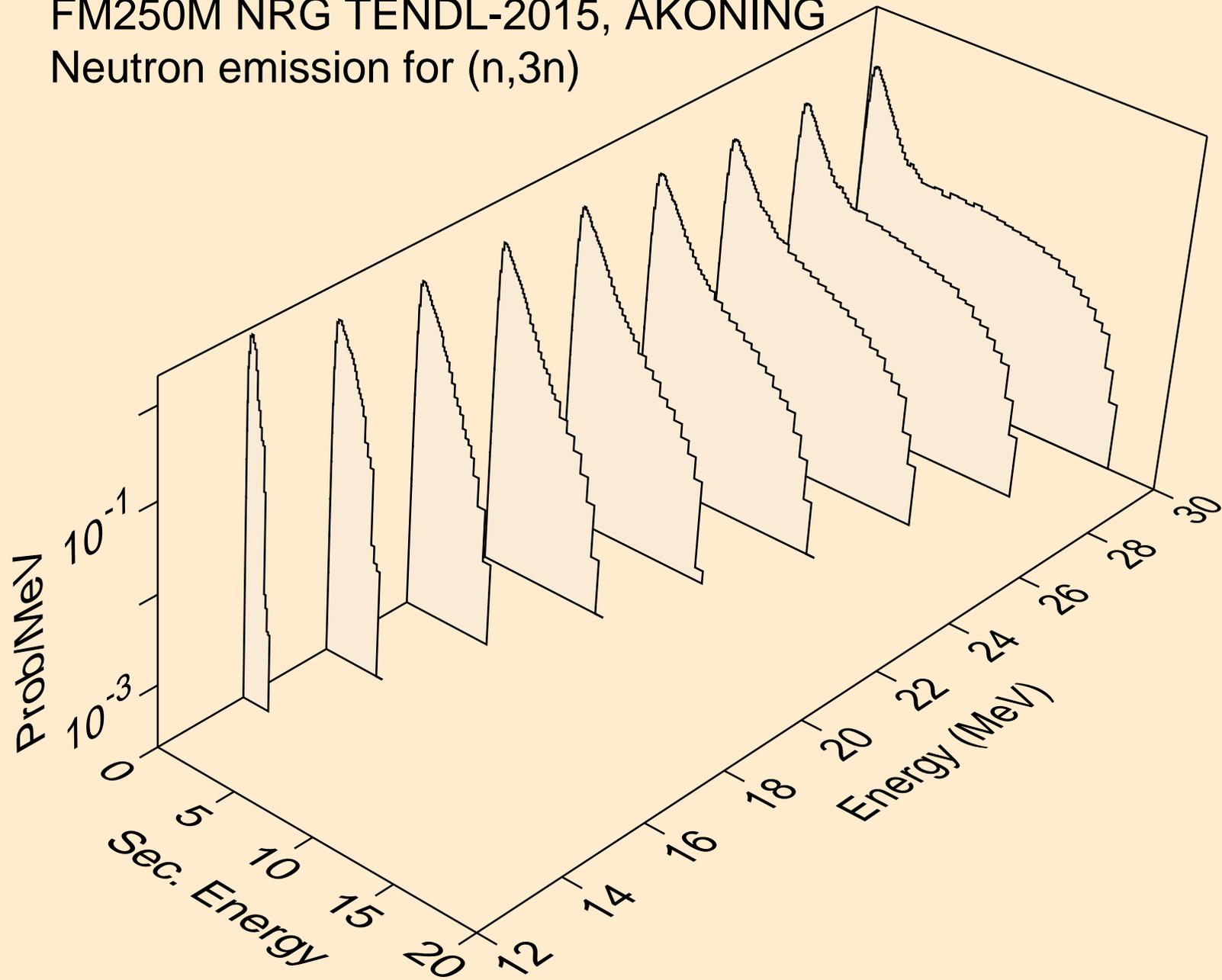
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



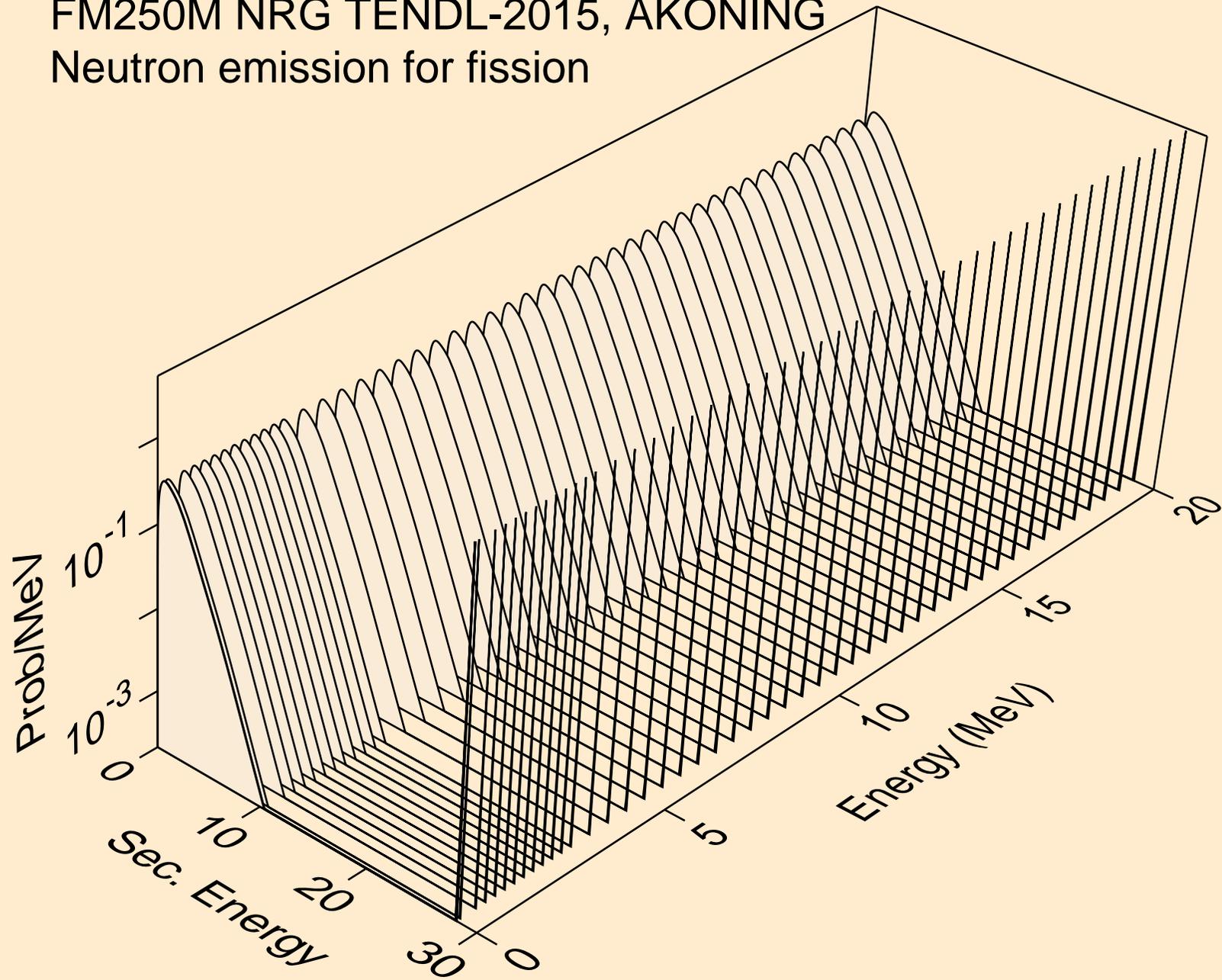
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



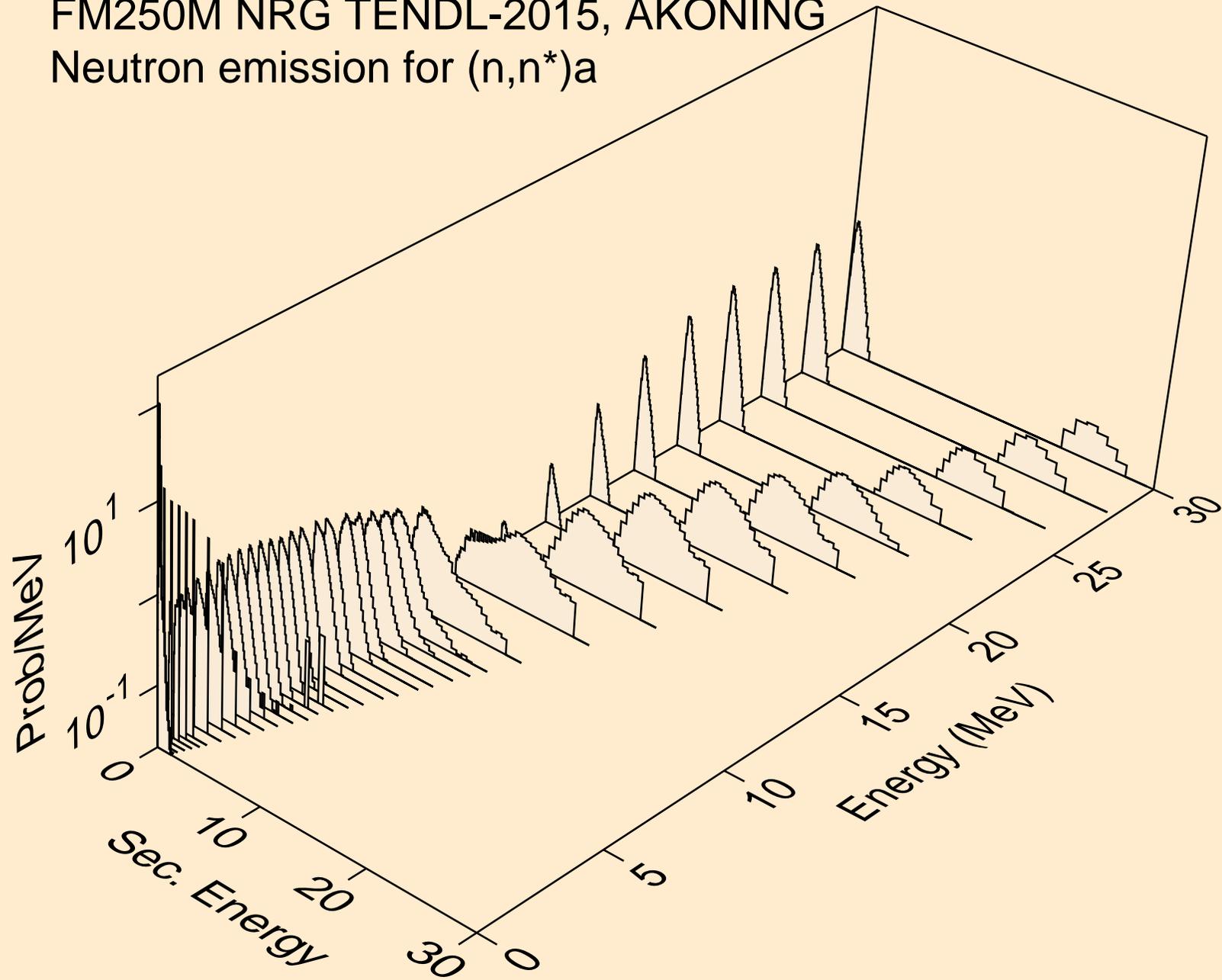
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



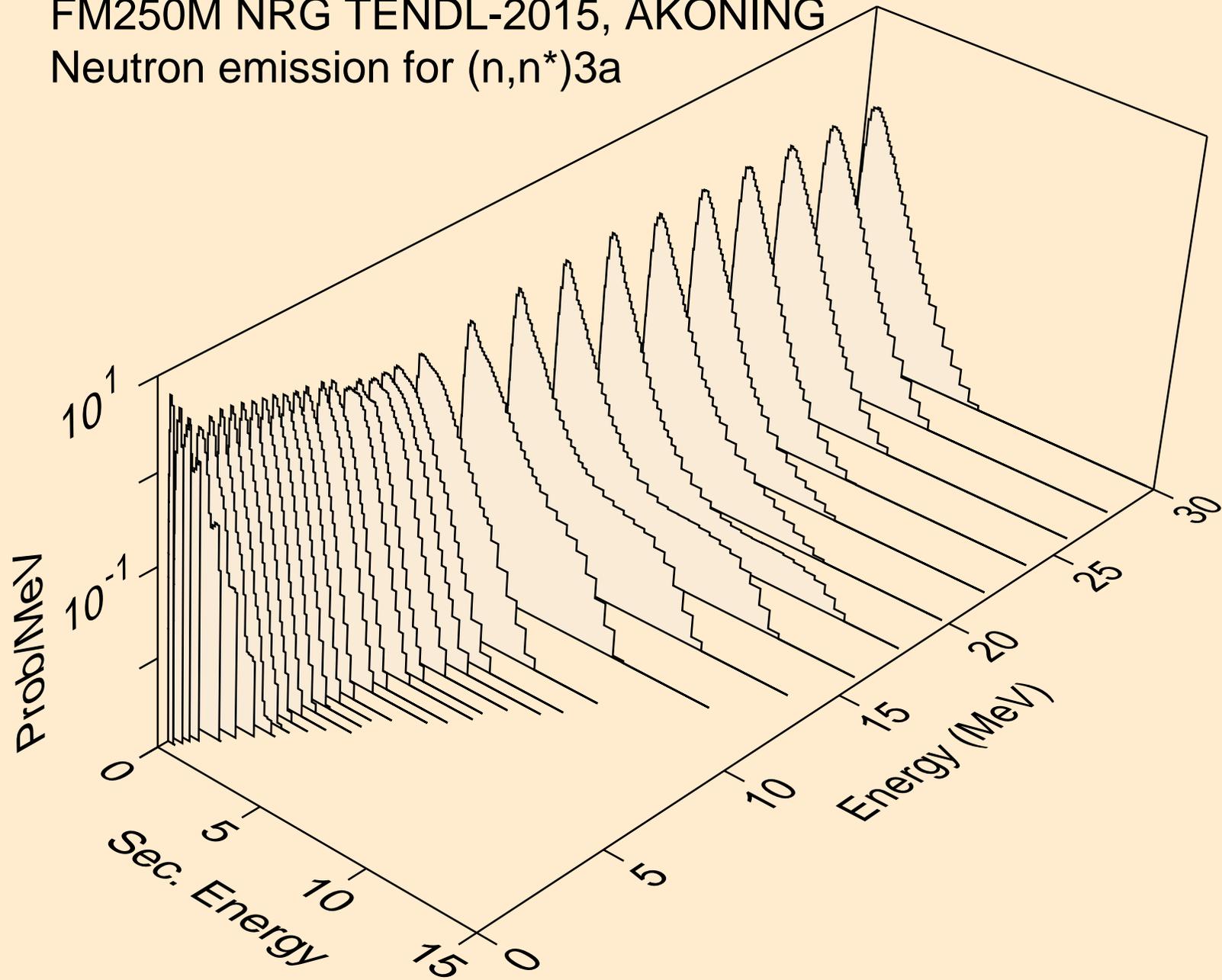
FM250M NRG TENDL-2015, AKONING  
Neutron emission for fission



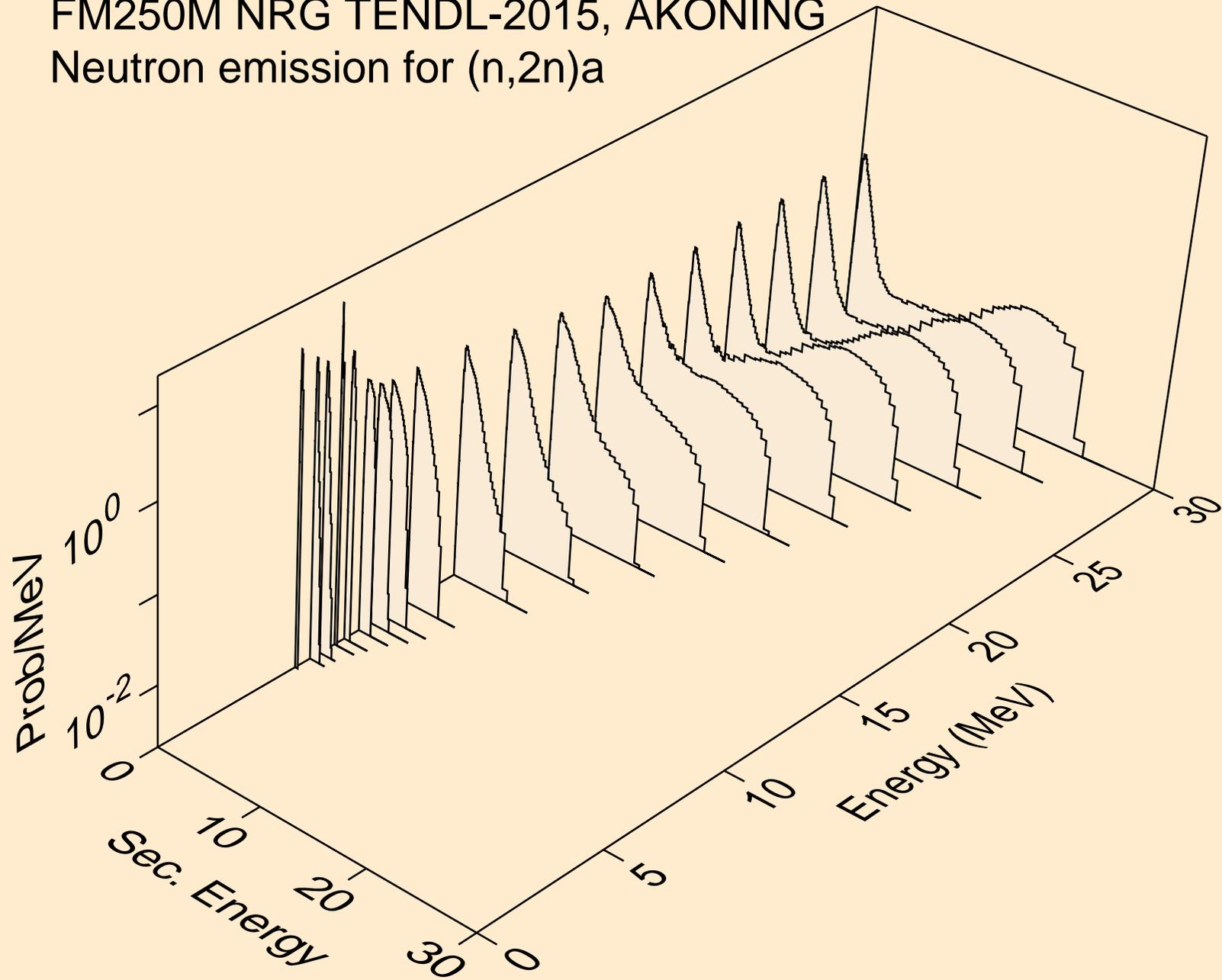
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



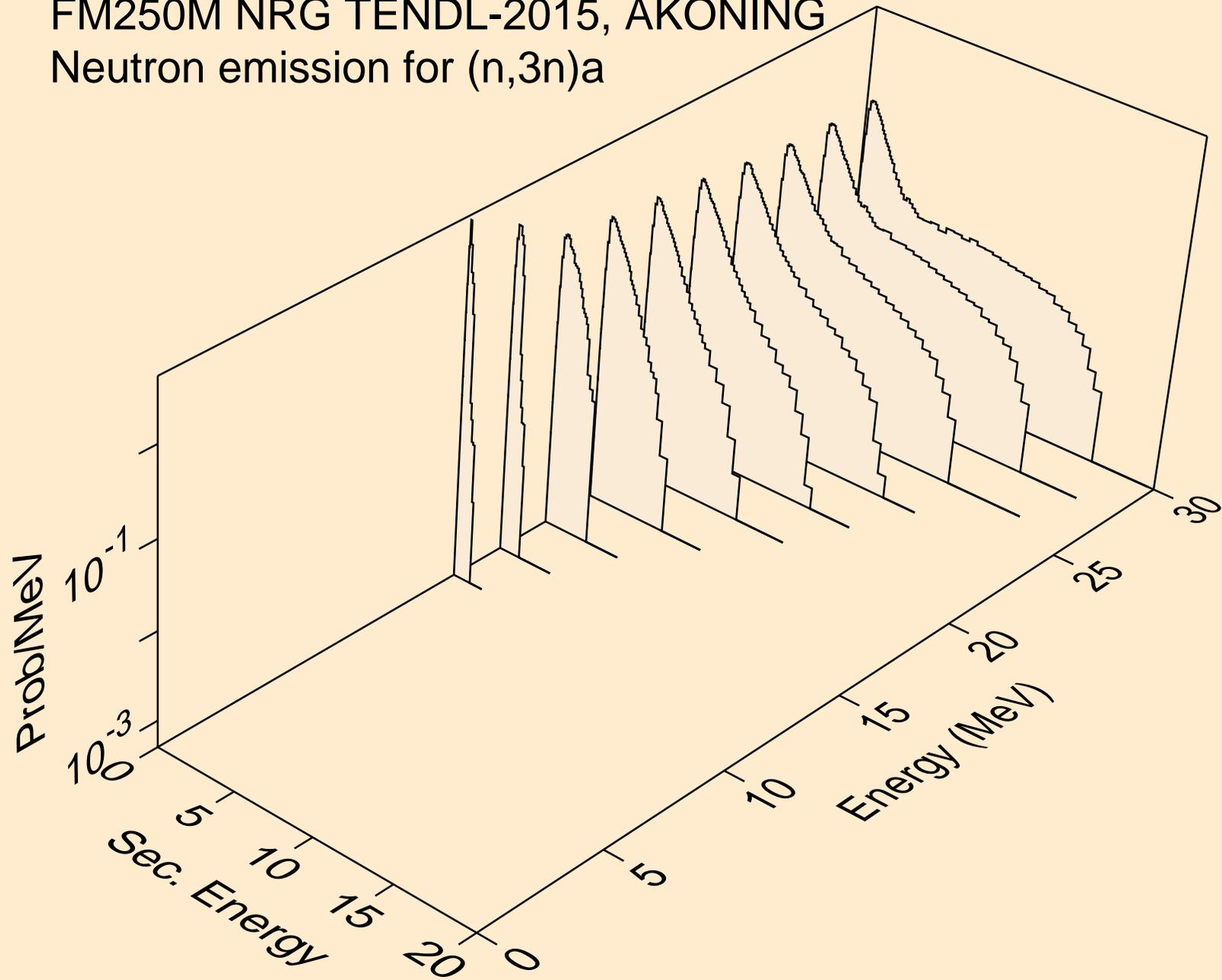
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)3a



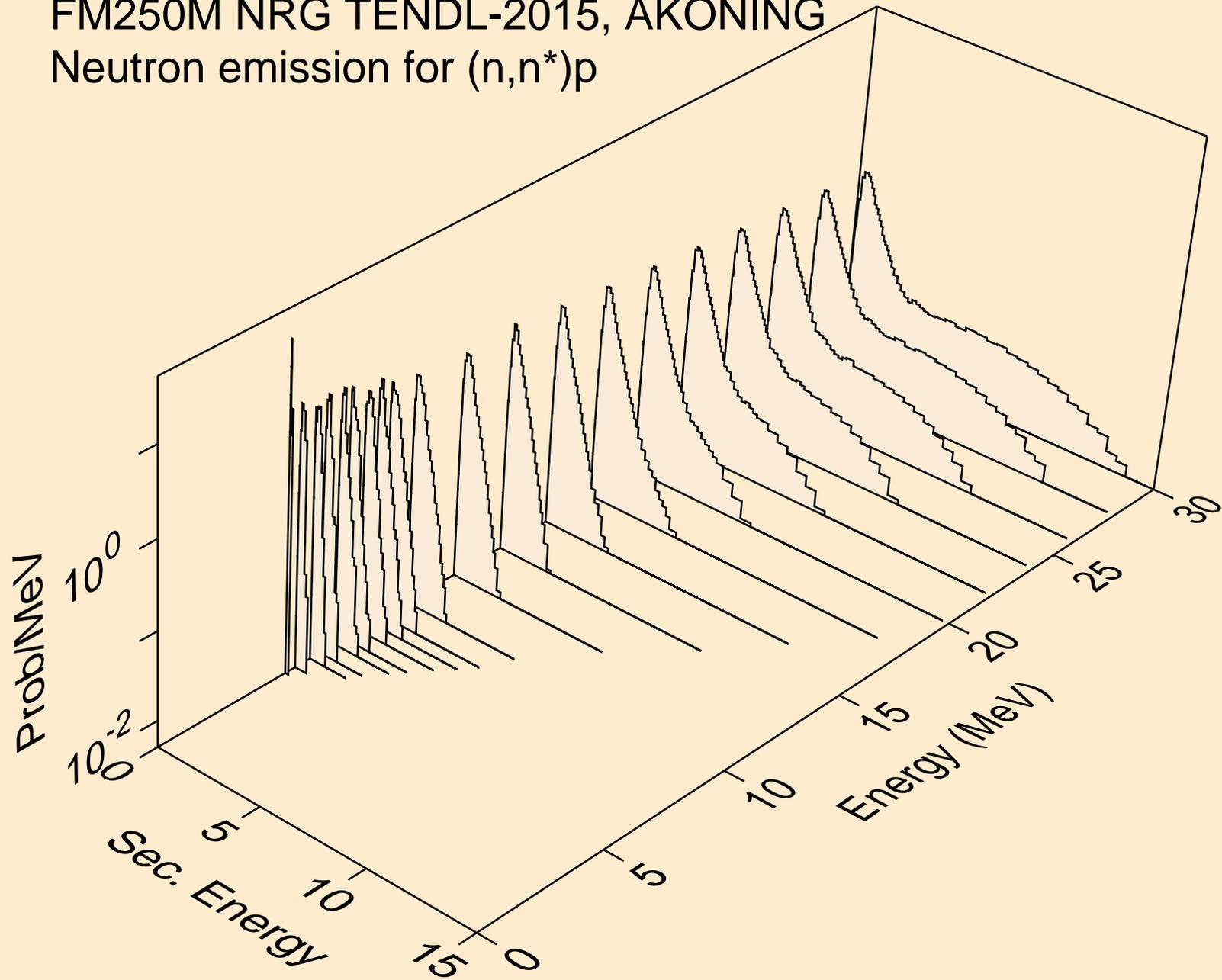
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



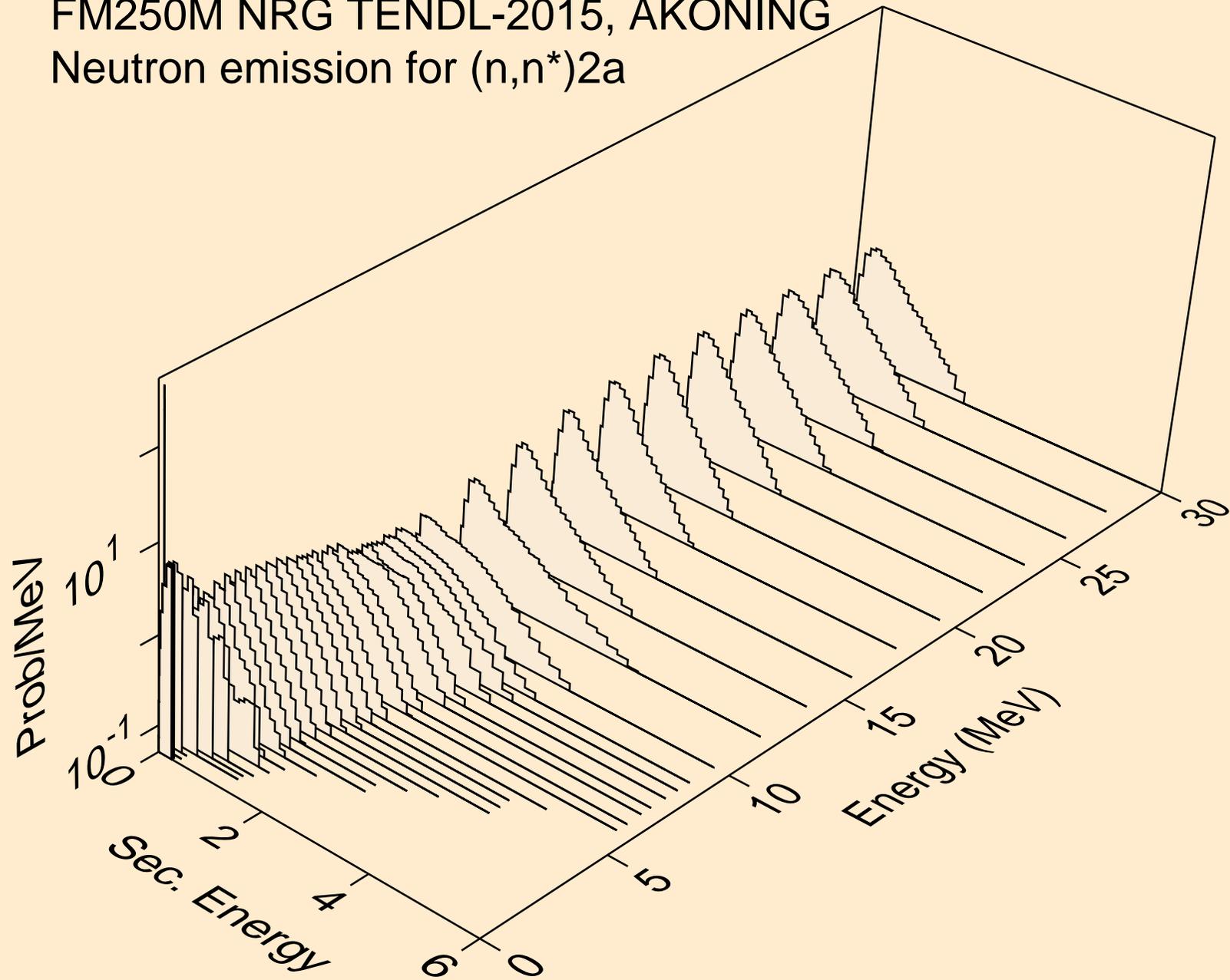
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



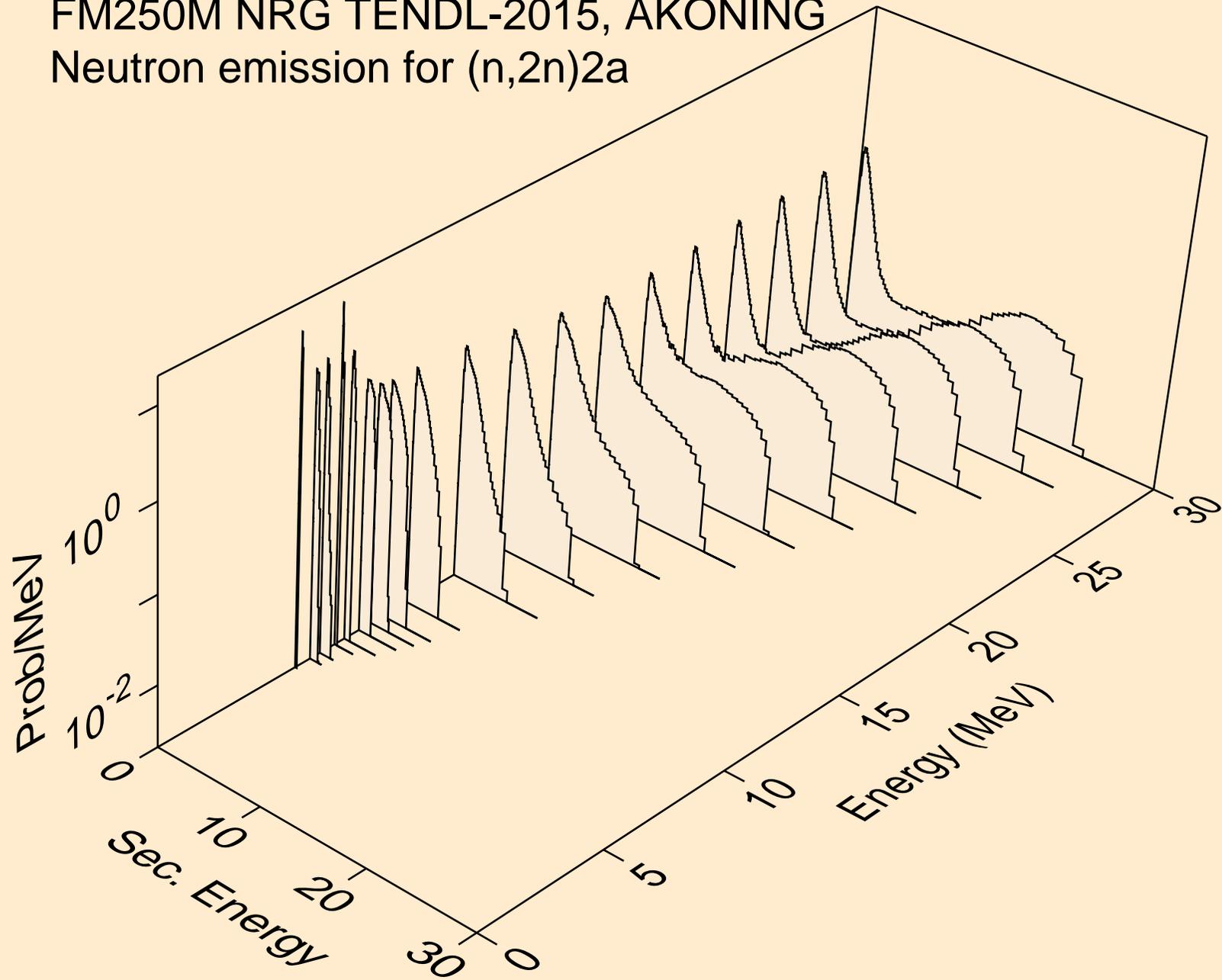
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



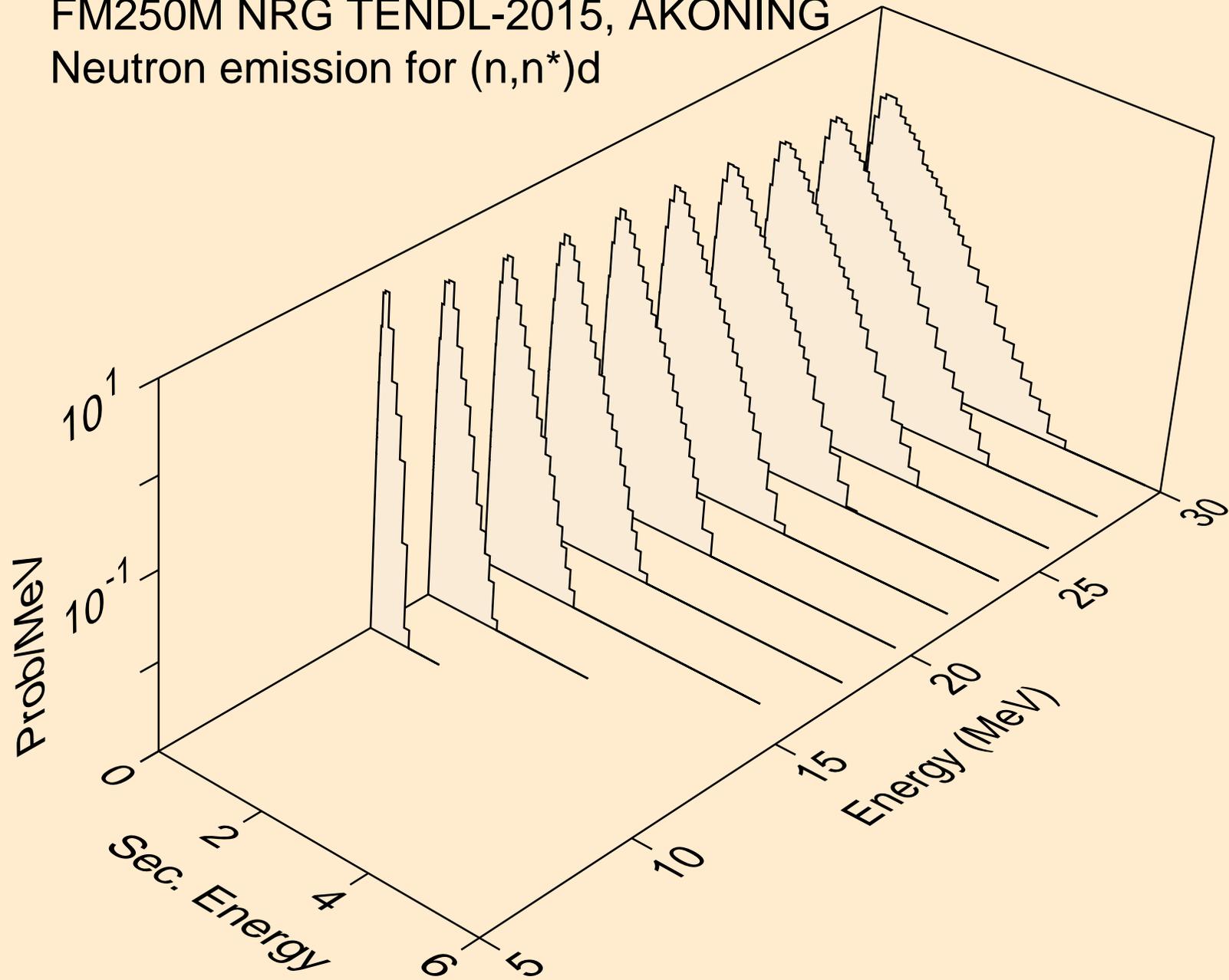
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



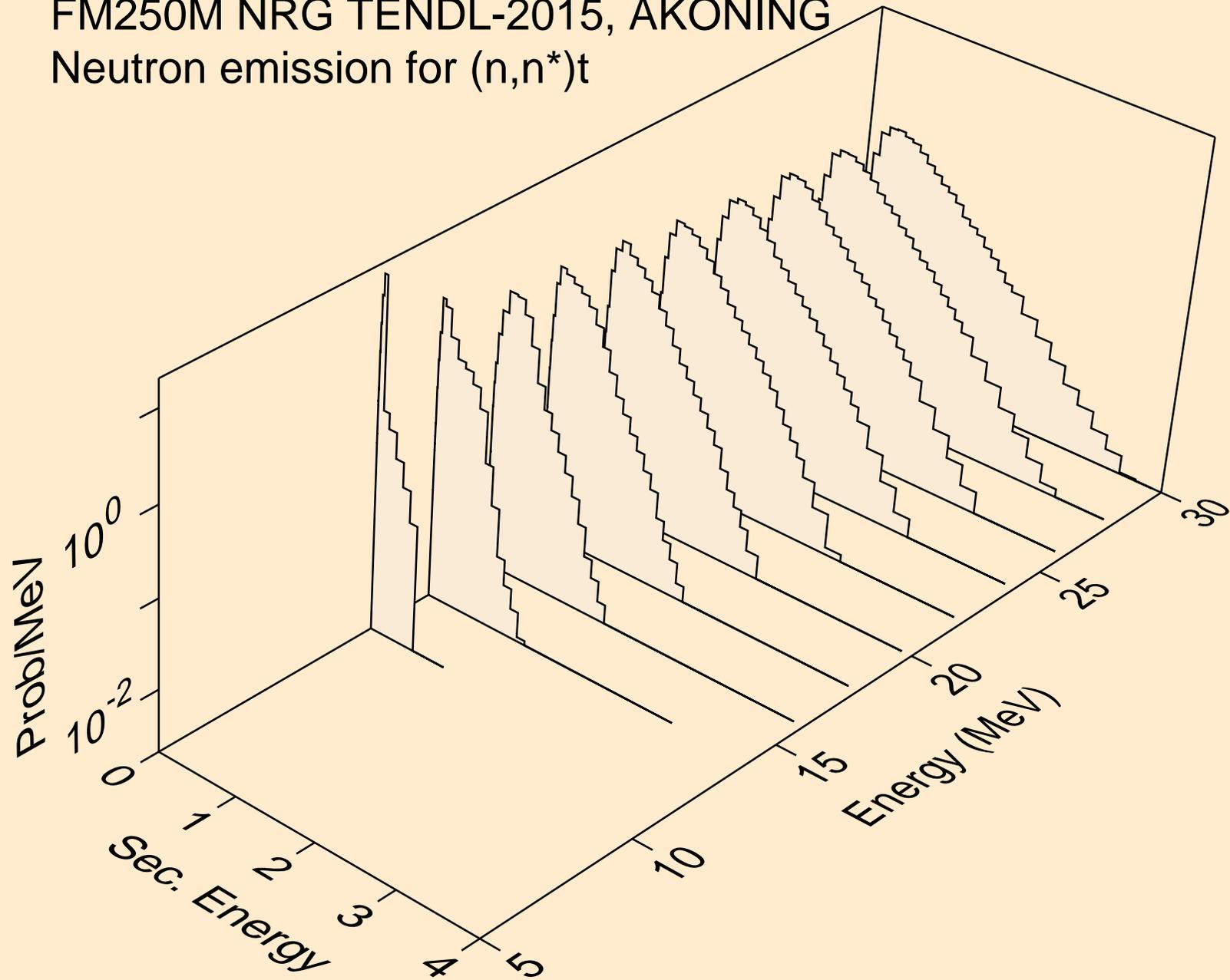
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



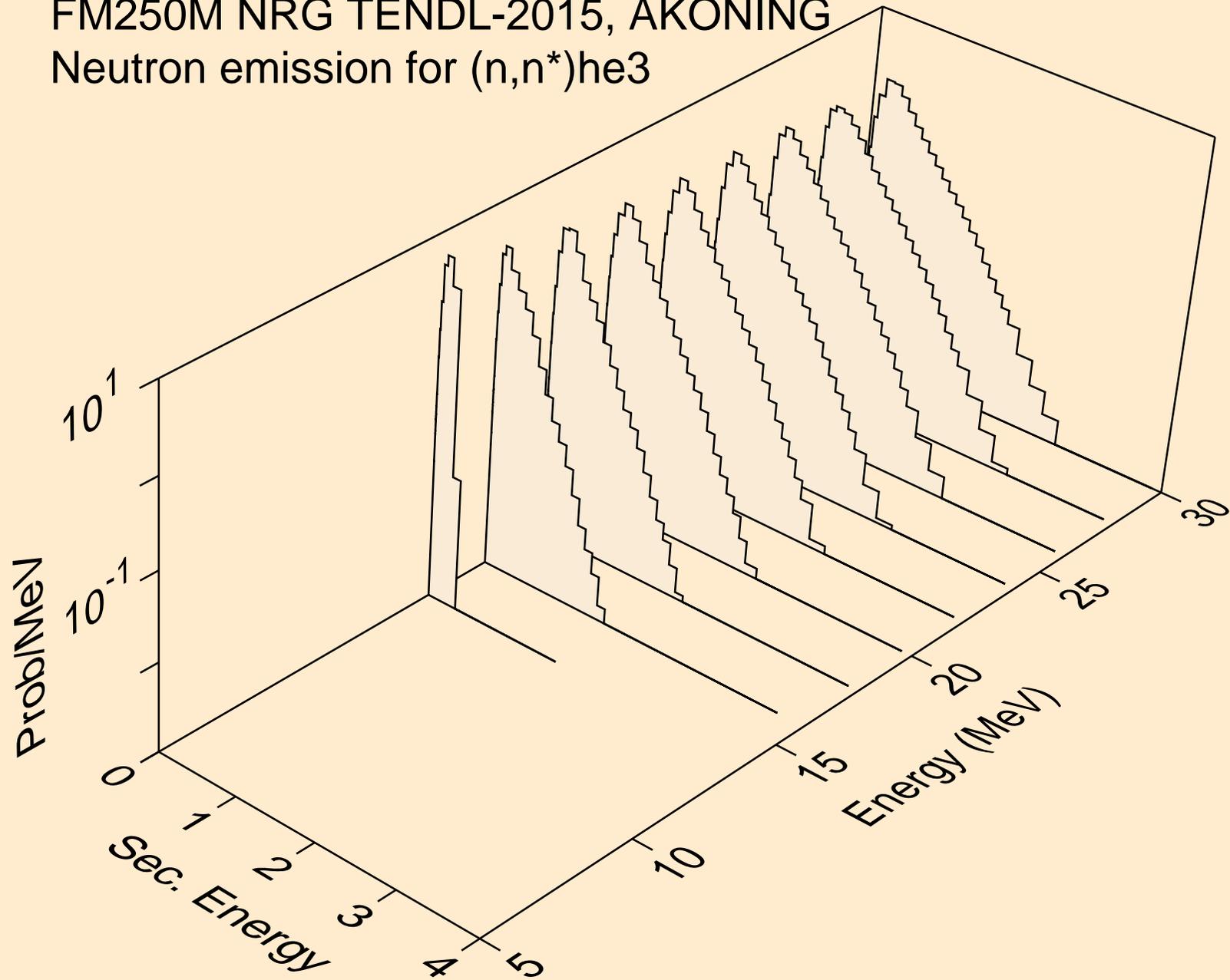
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



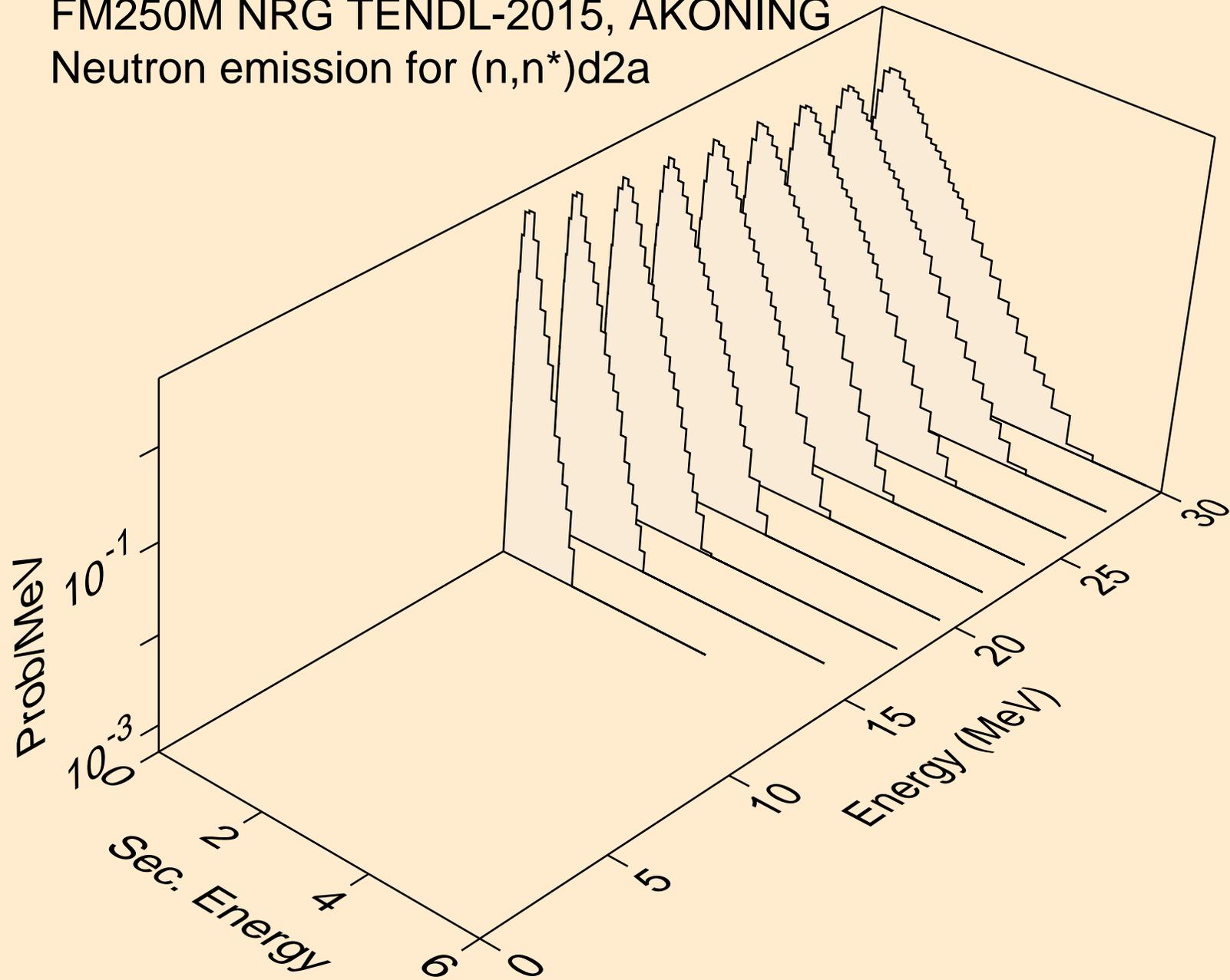
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



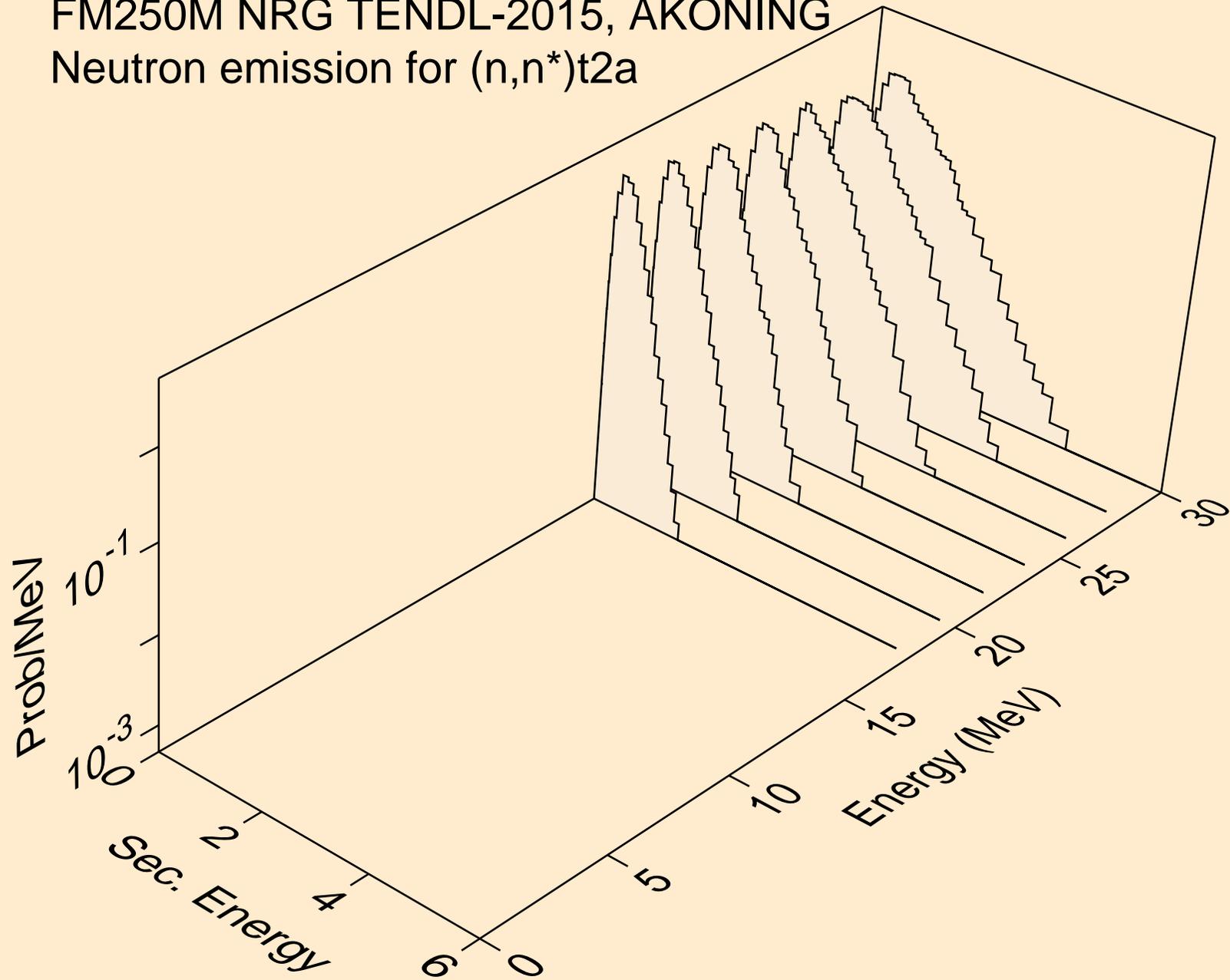
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



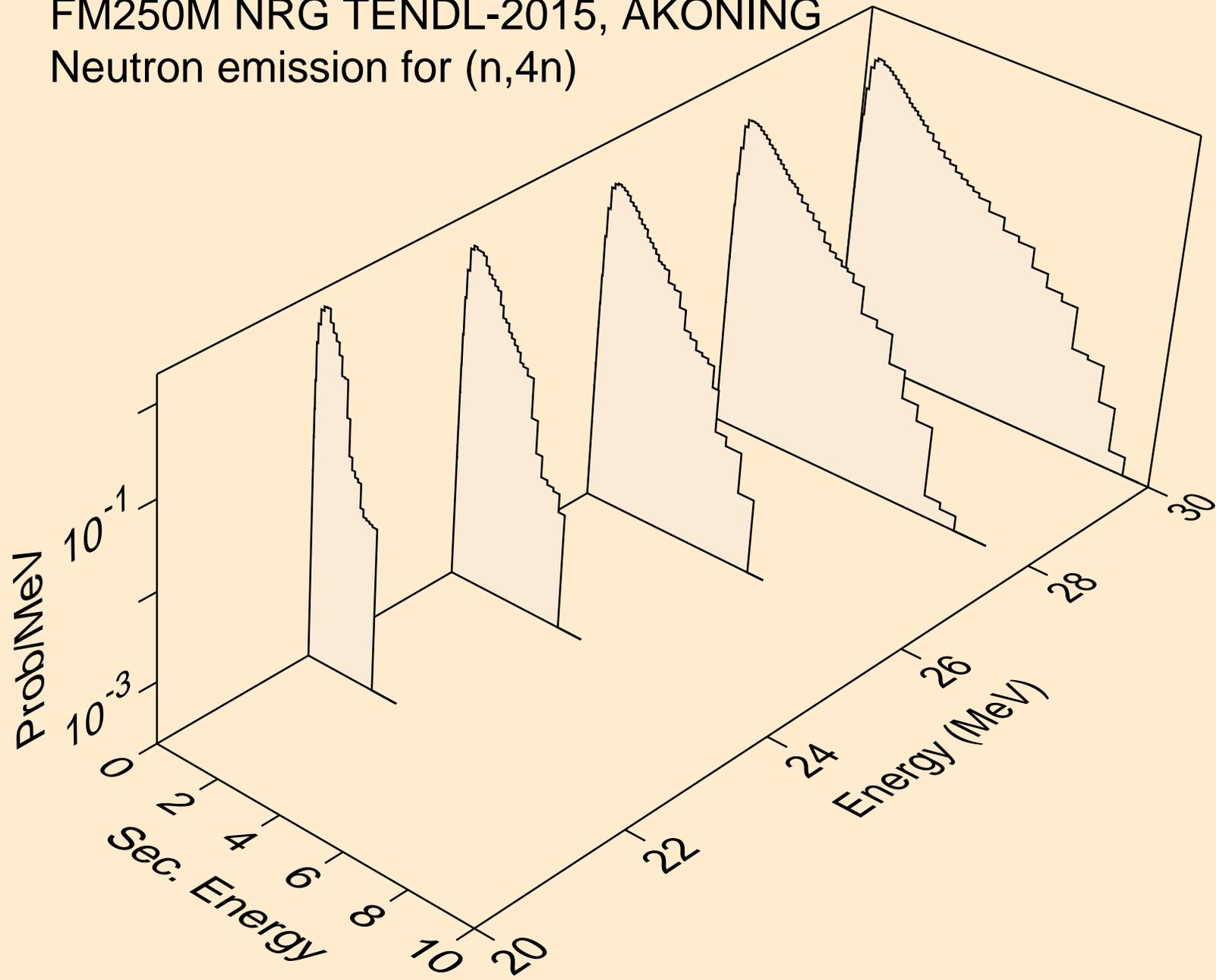
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d2a



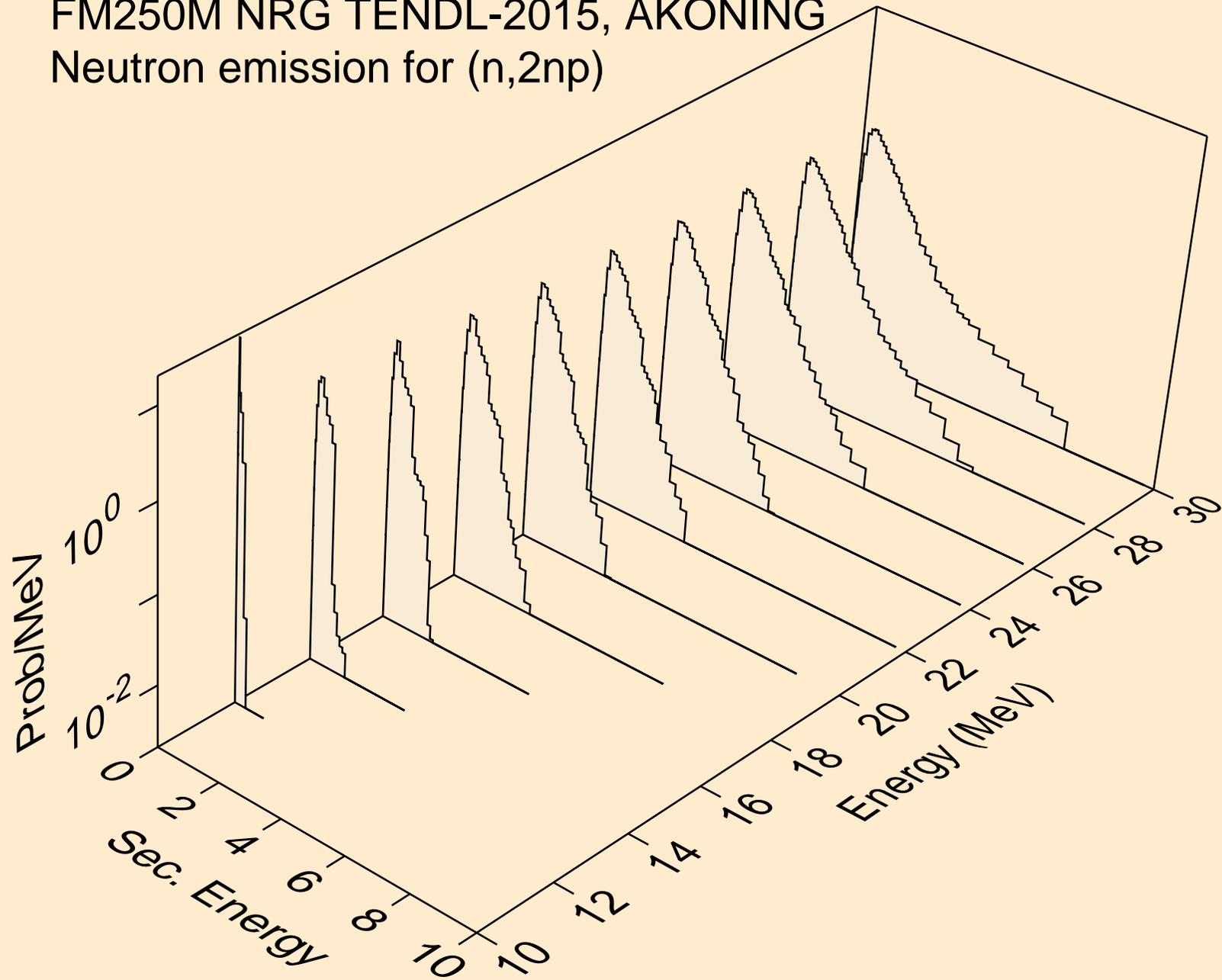
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t2a



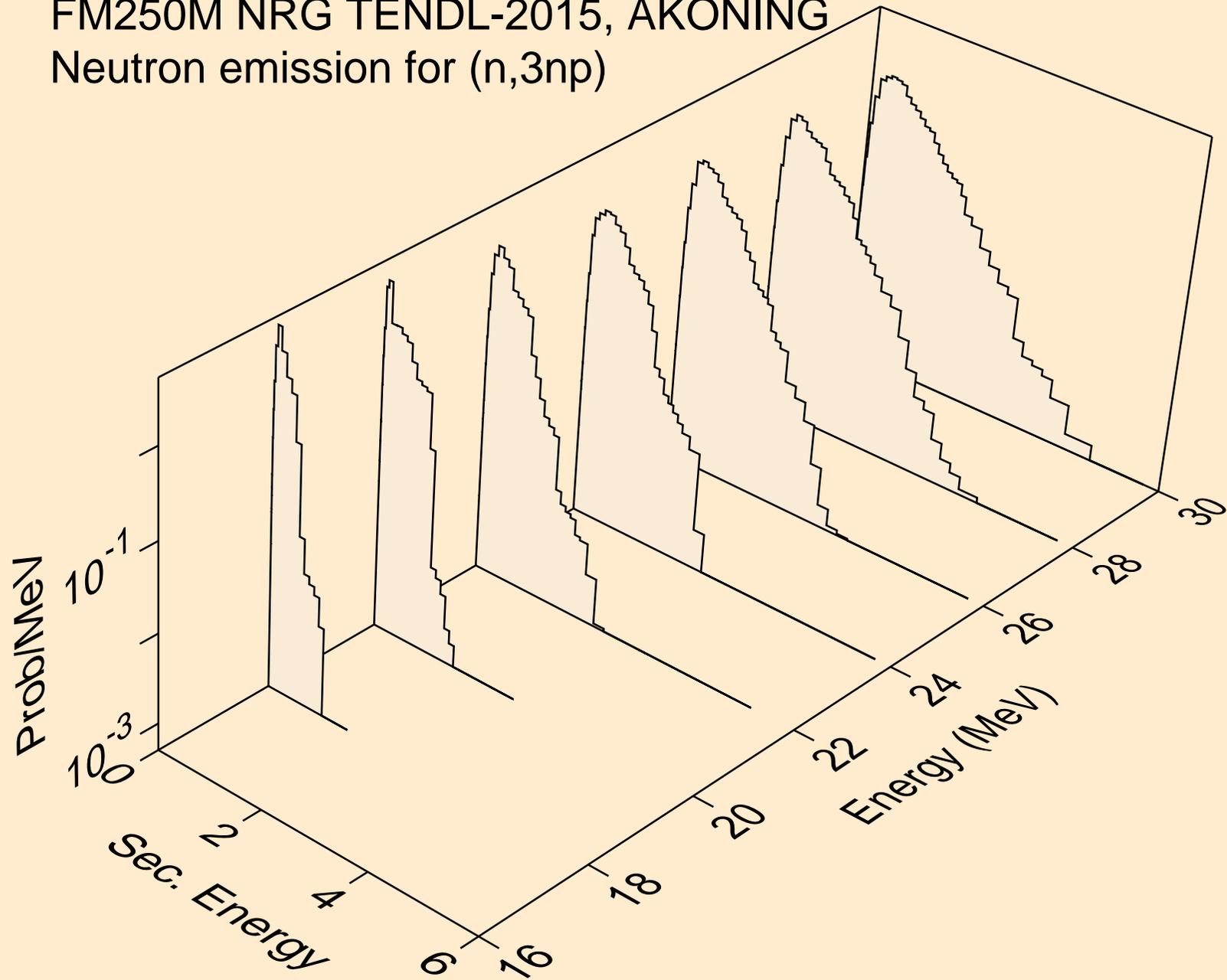
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



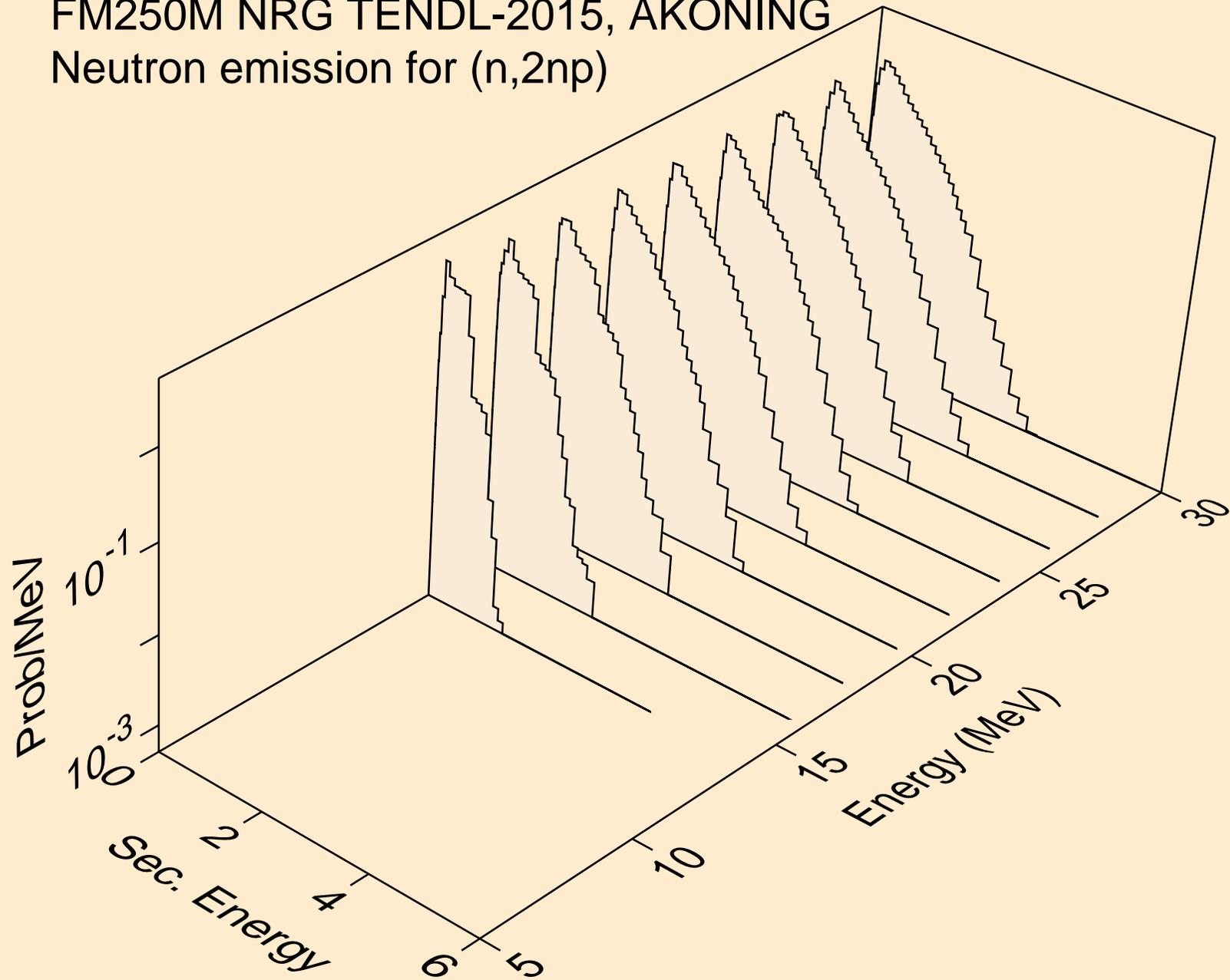
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



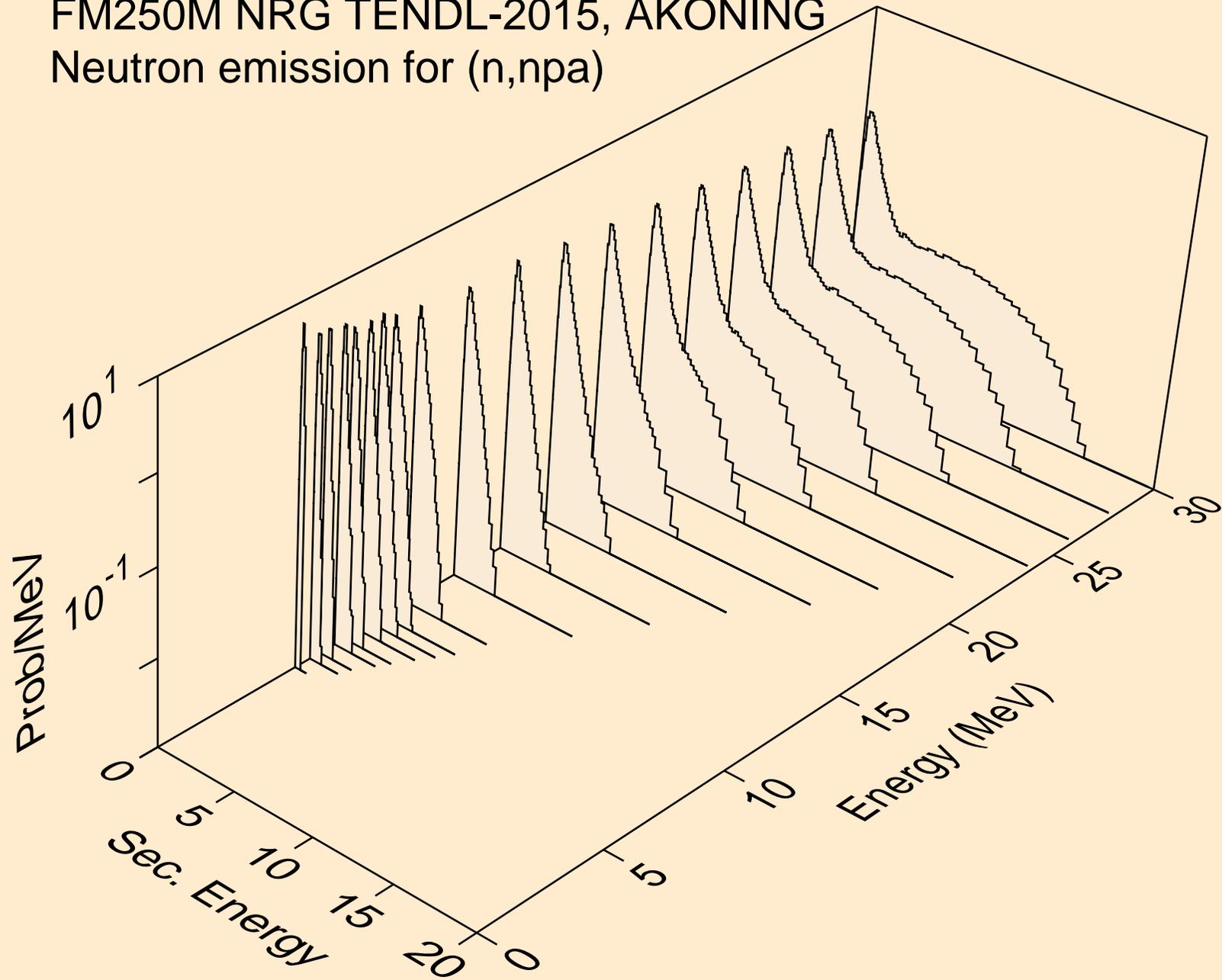
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



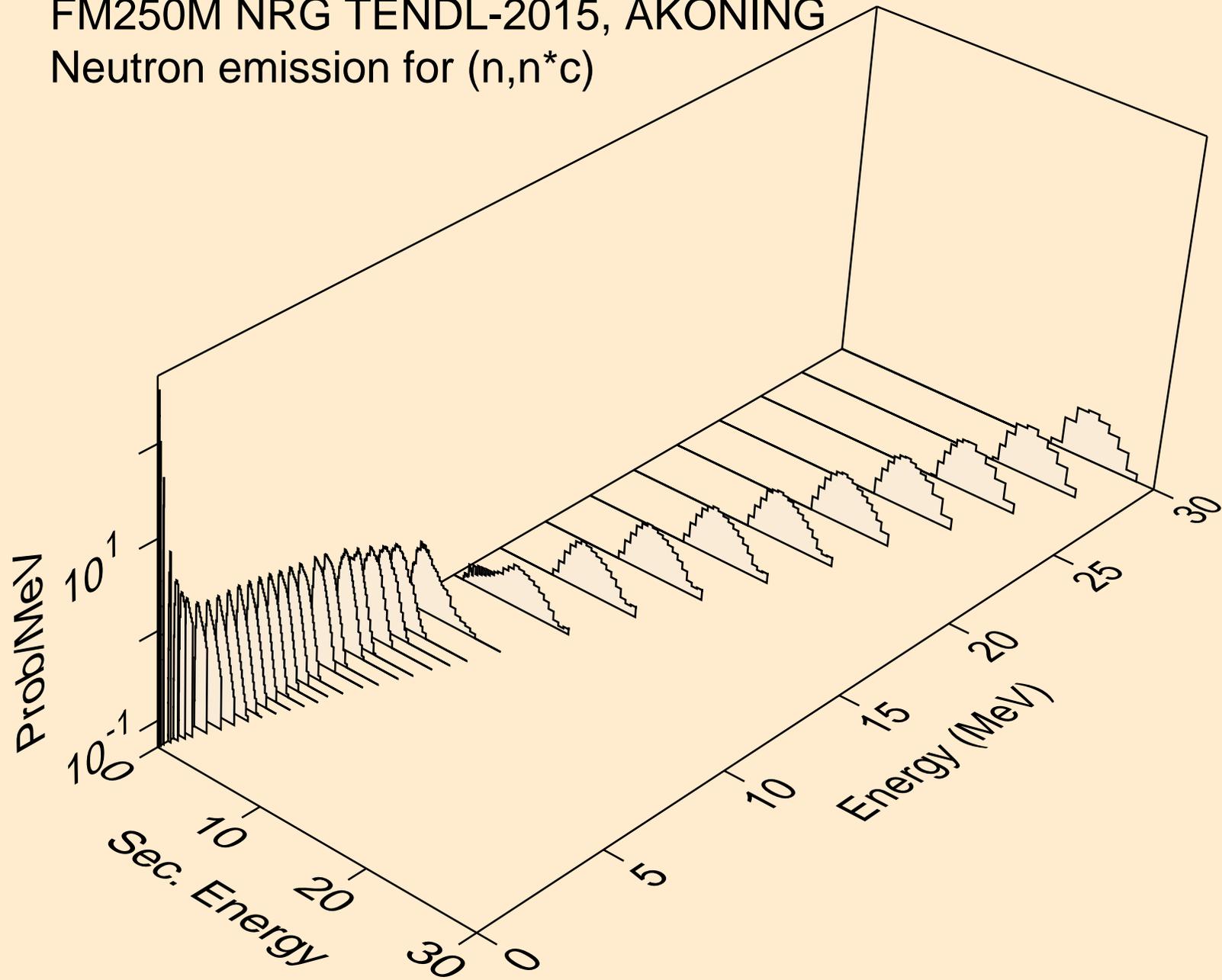
FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)

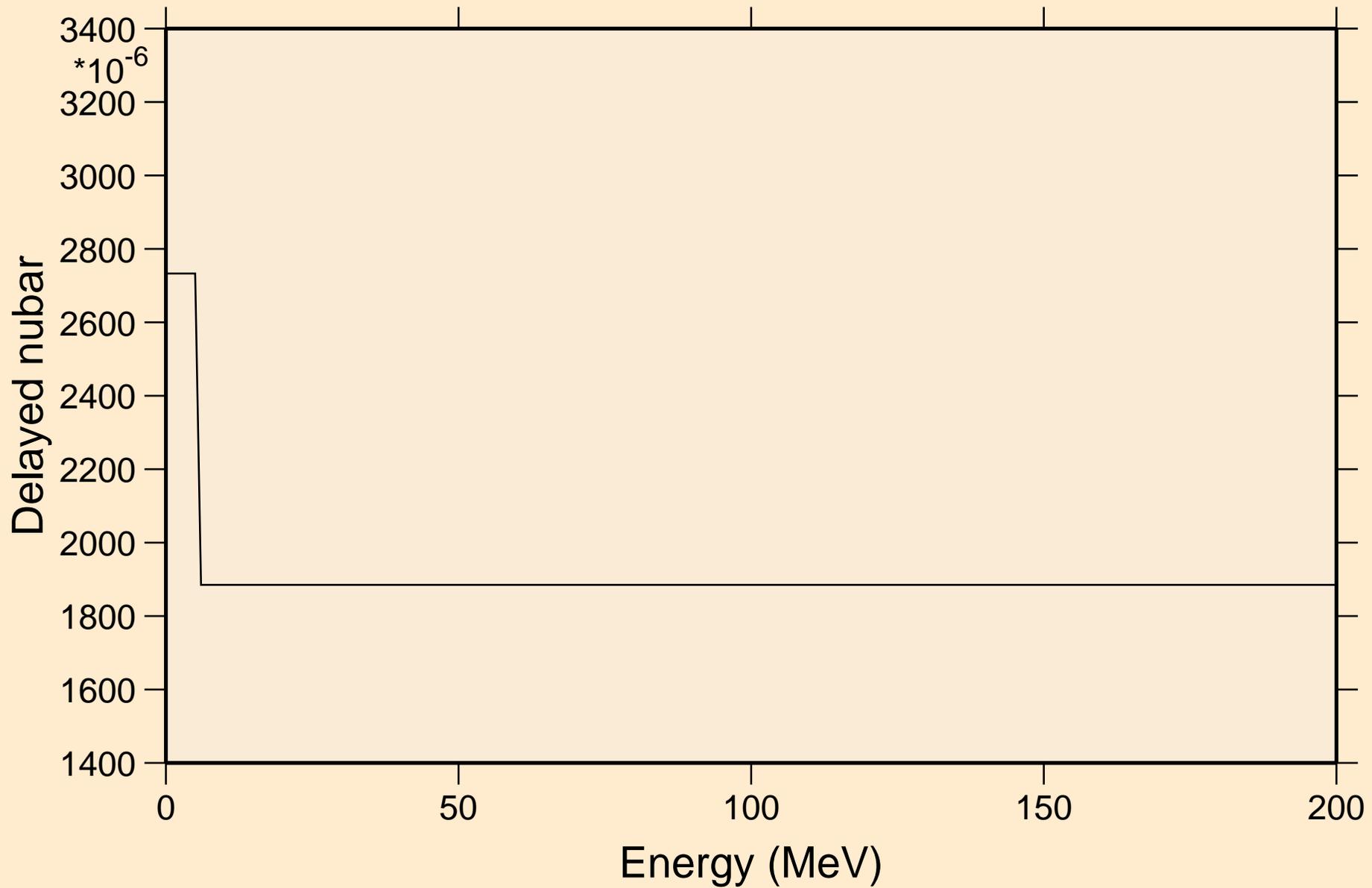


FM250M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



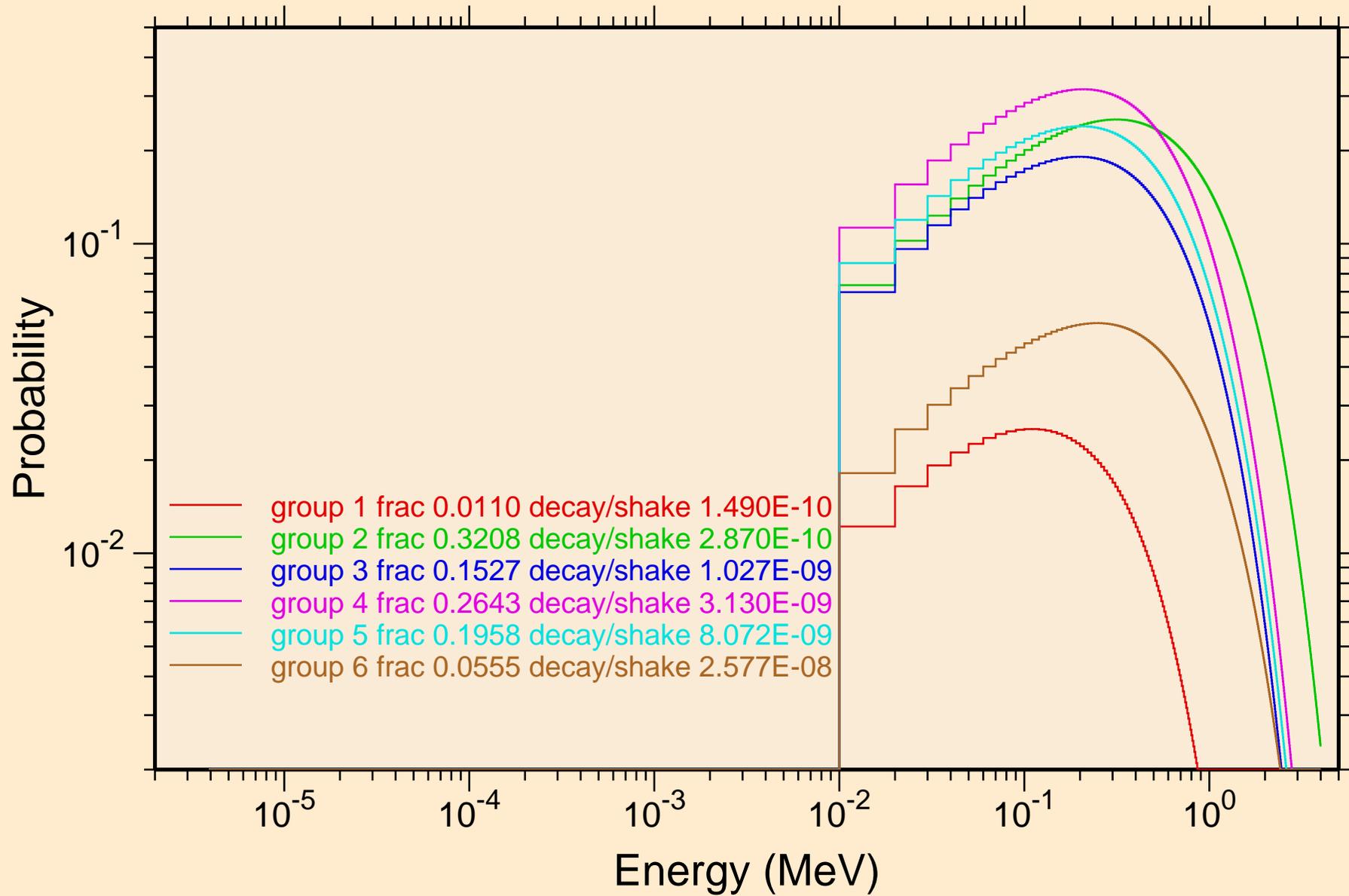
# FM250M NRG TENDL-2015, AKONING

## Delayed nubar

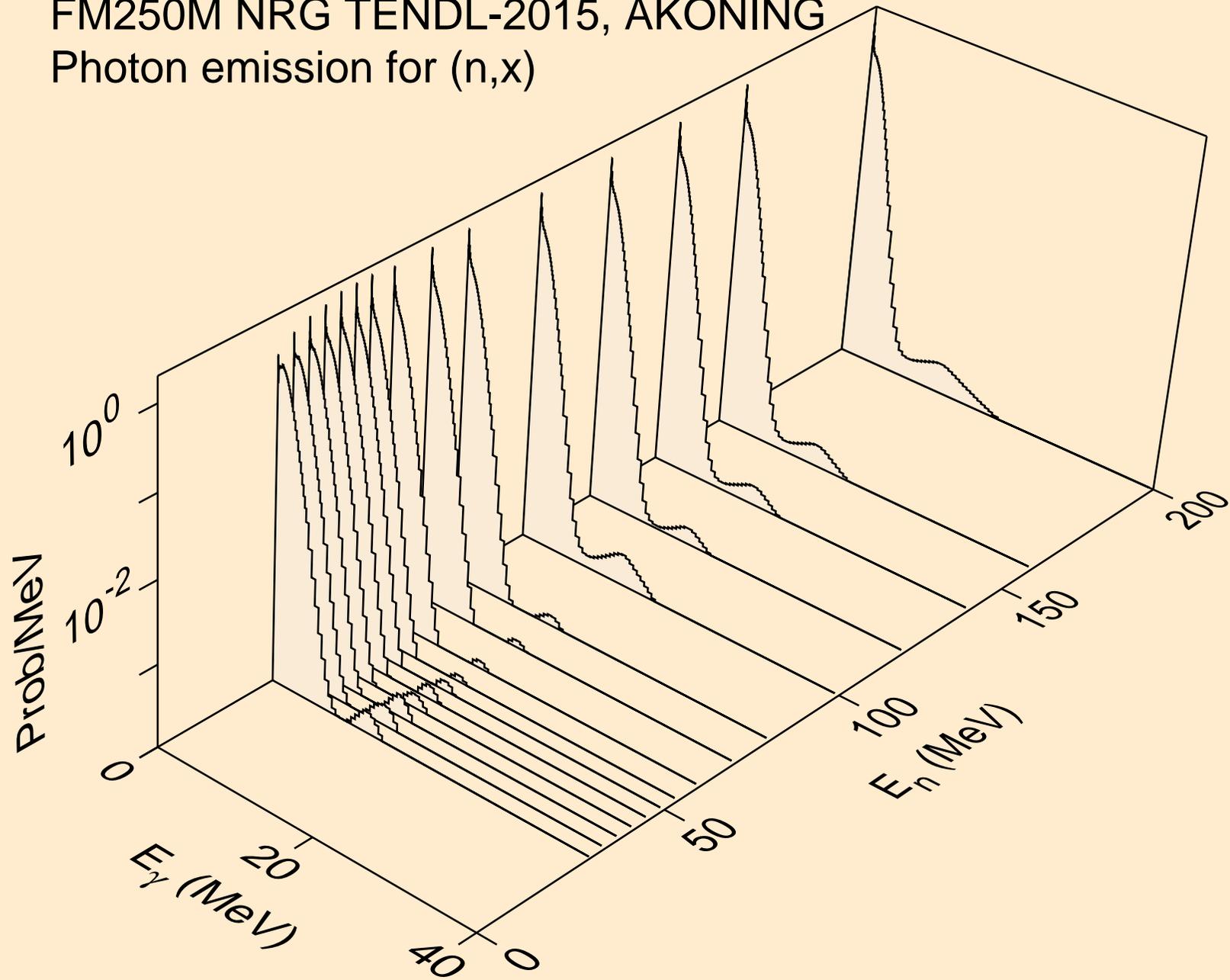


# FM250M NRG TENDL-2015, AKONING

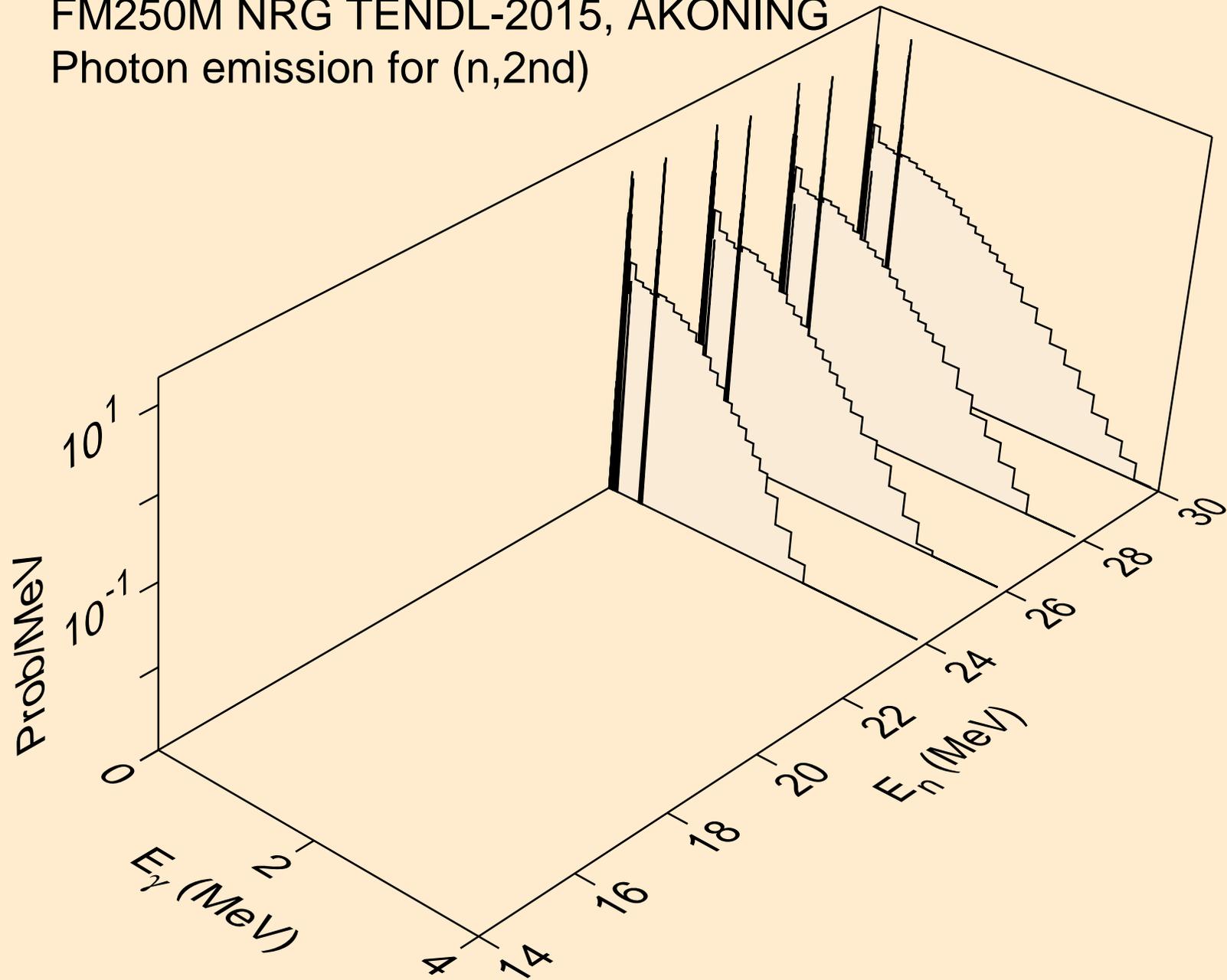
## Delayed neutron spectra



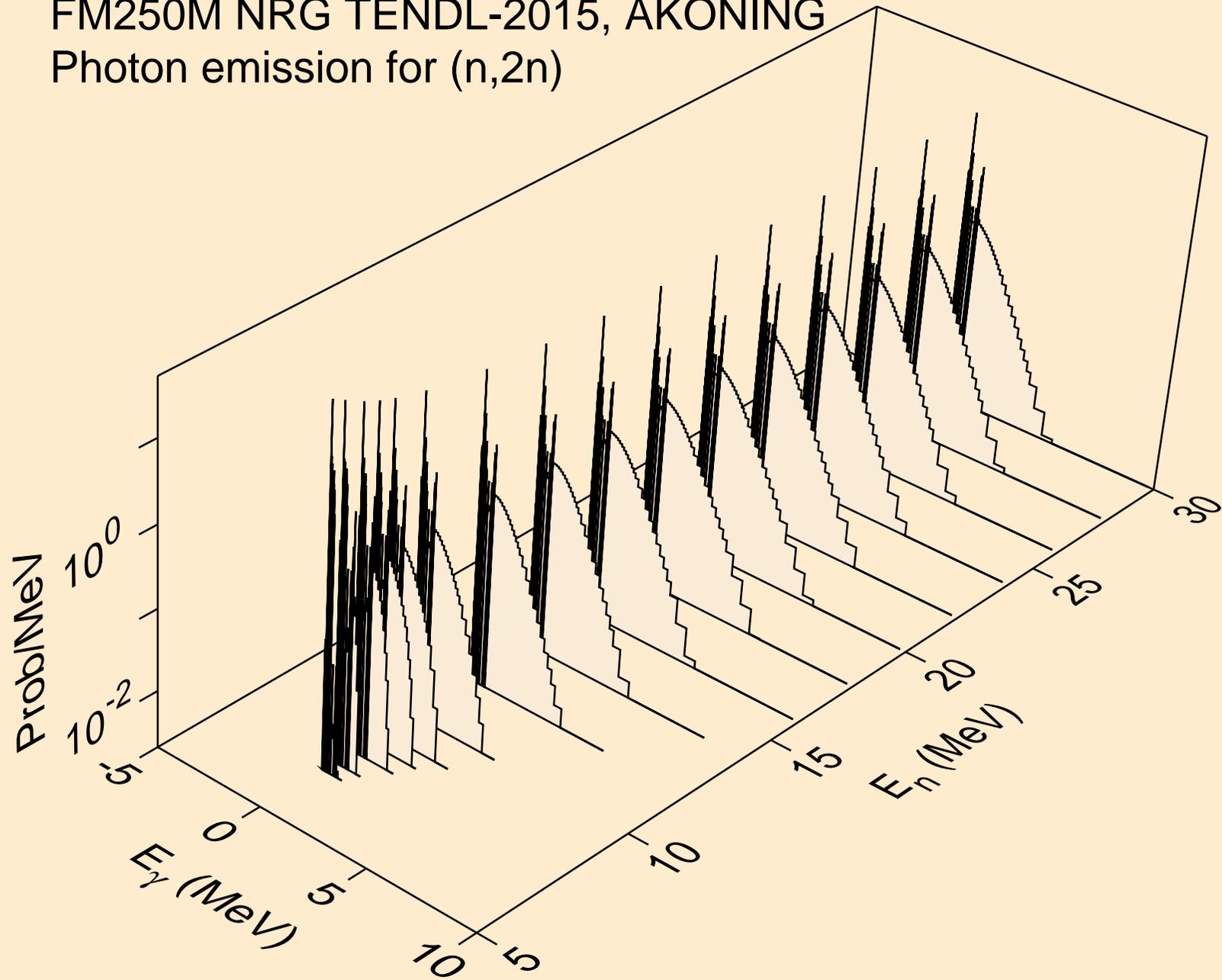
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



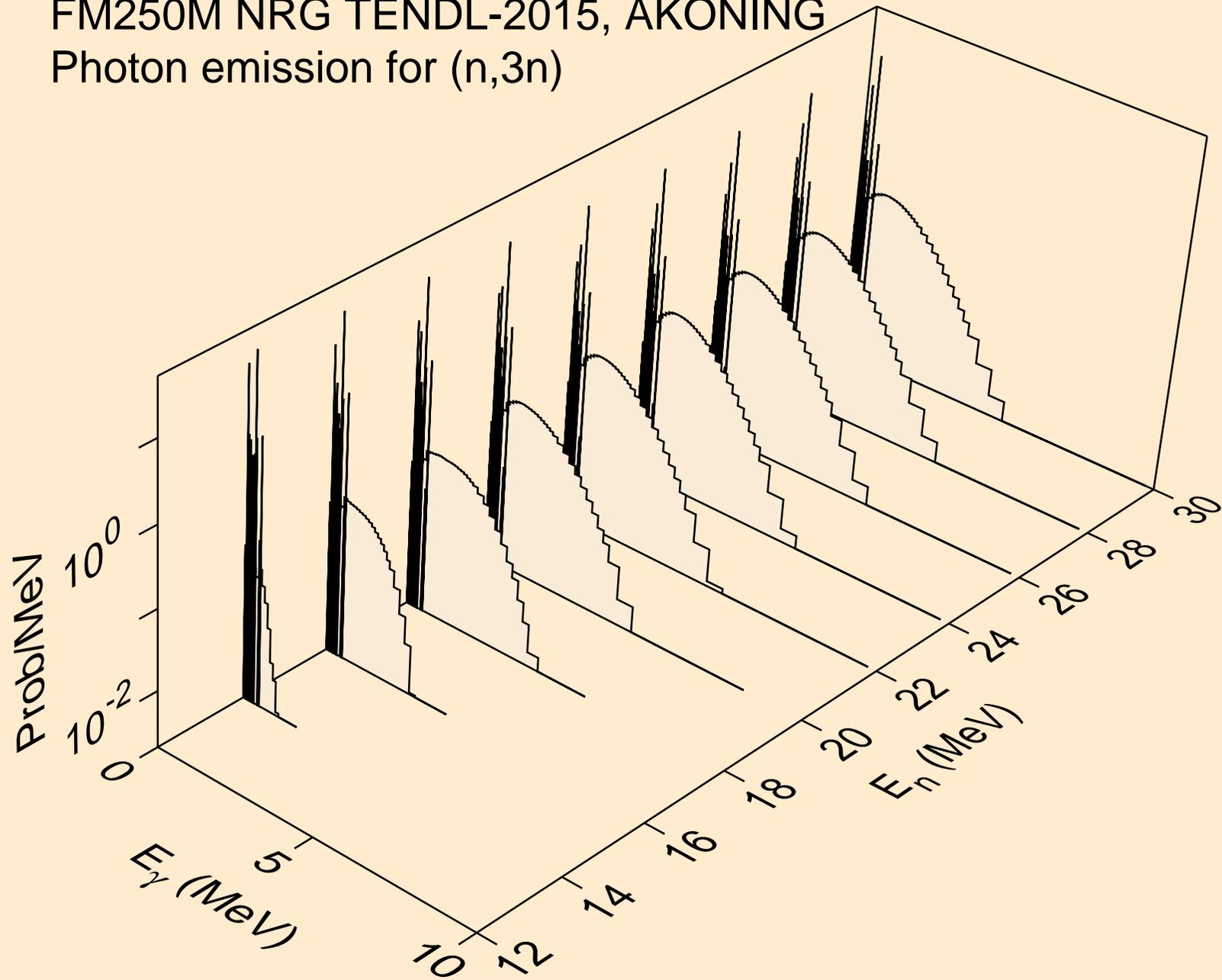
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



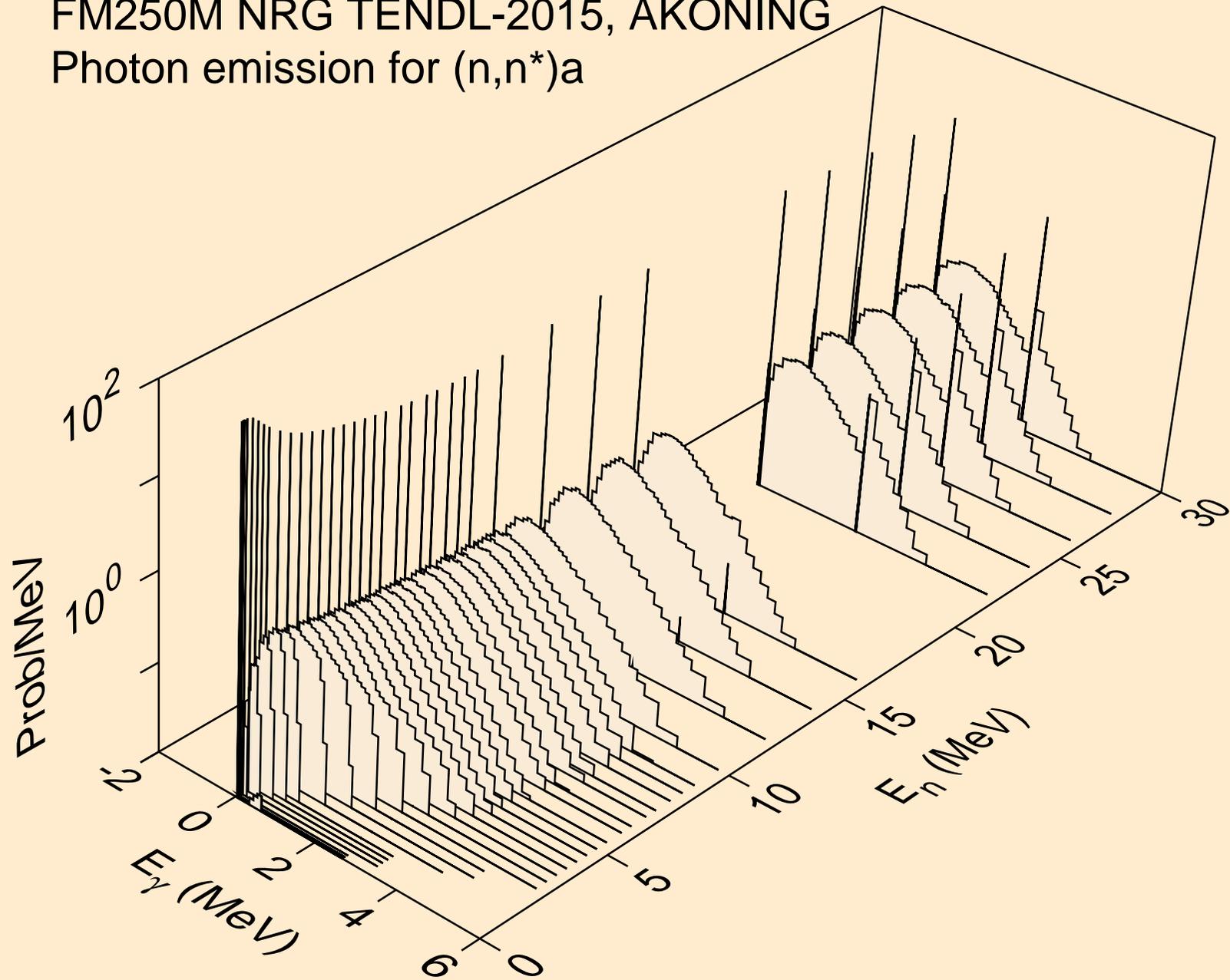
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



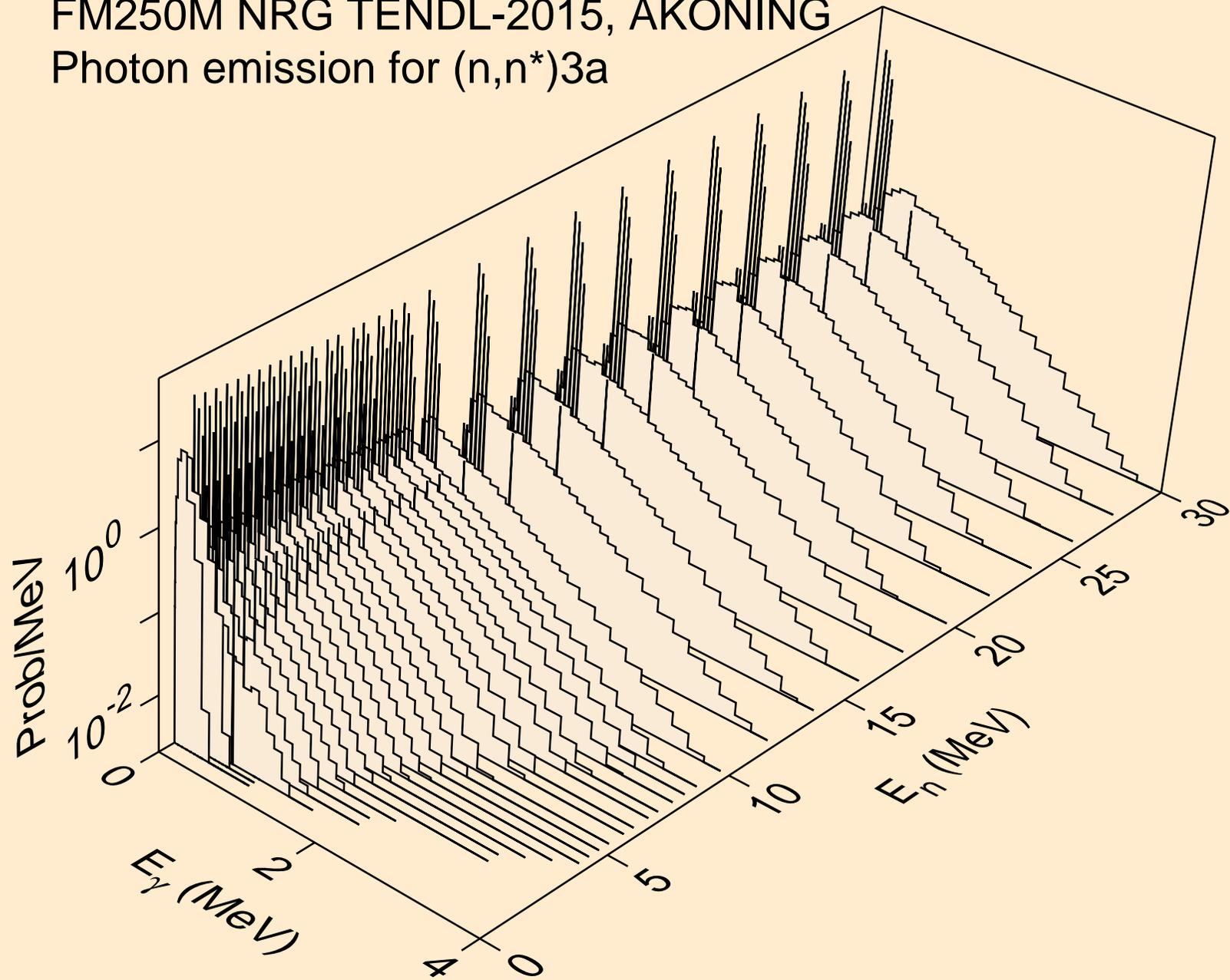
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



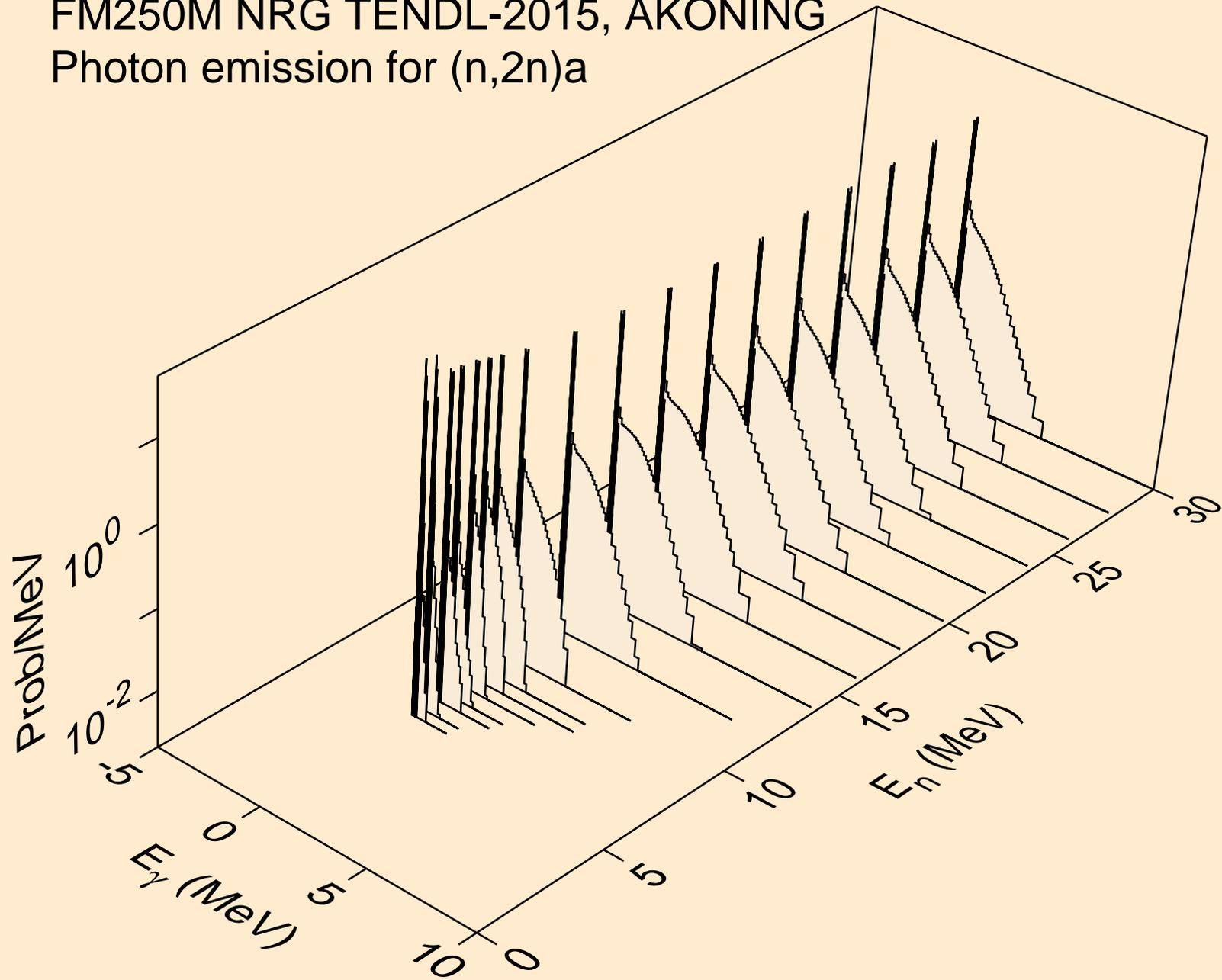
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



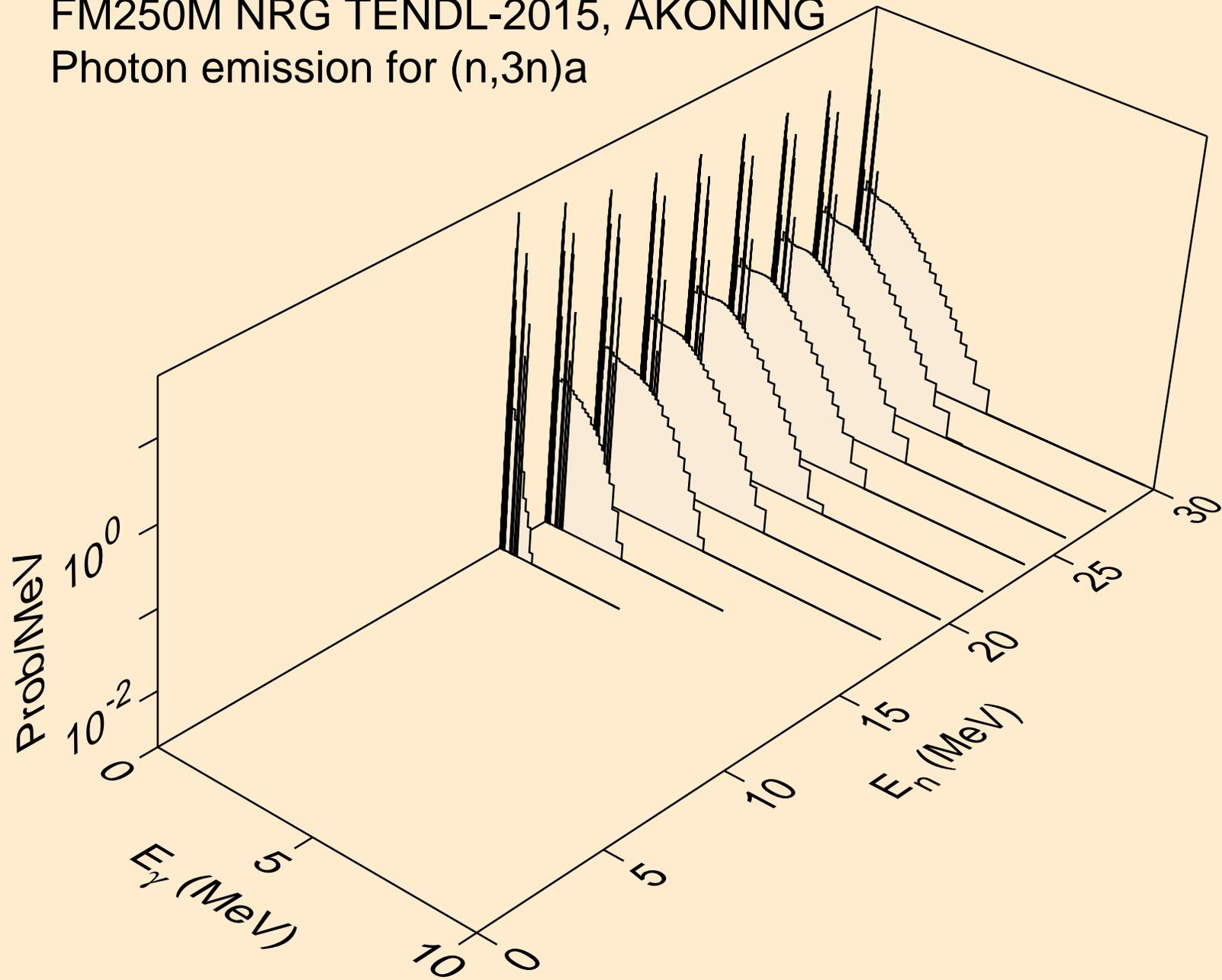
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)3a



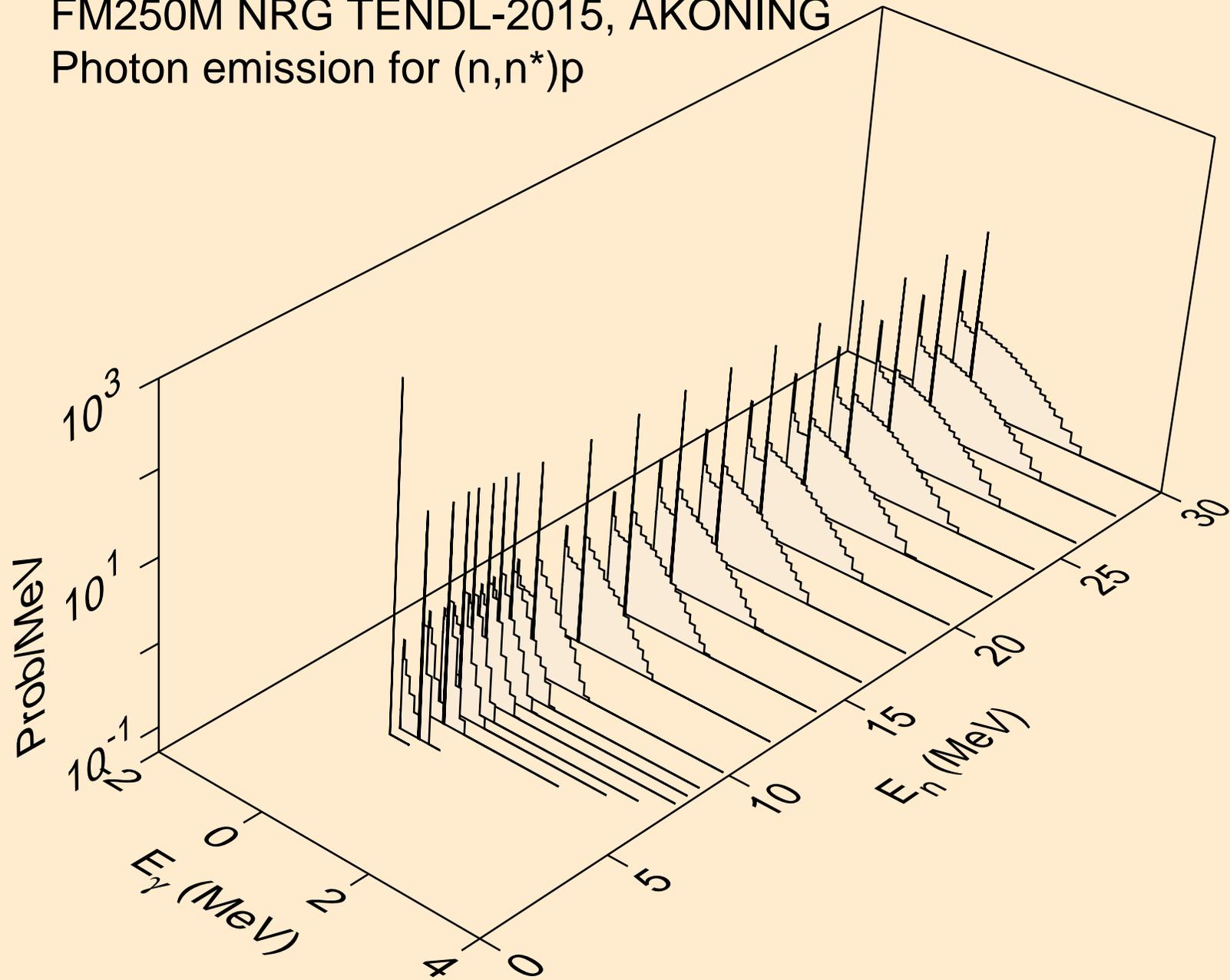
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)<sub>a</sub>



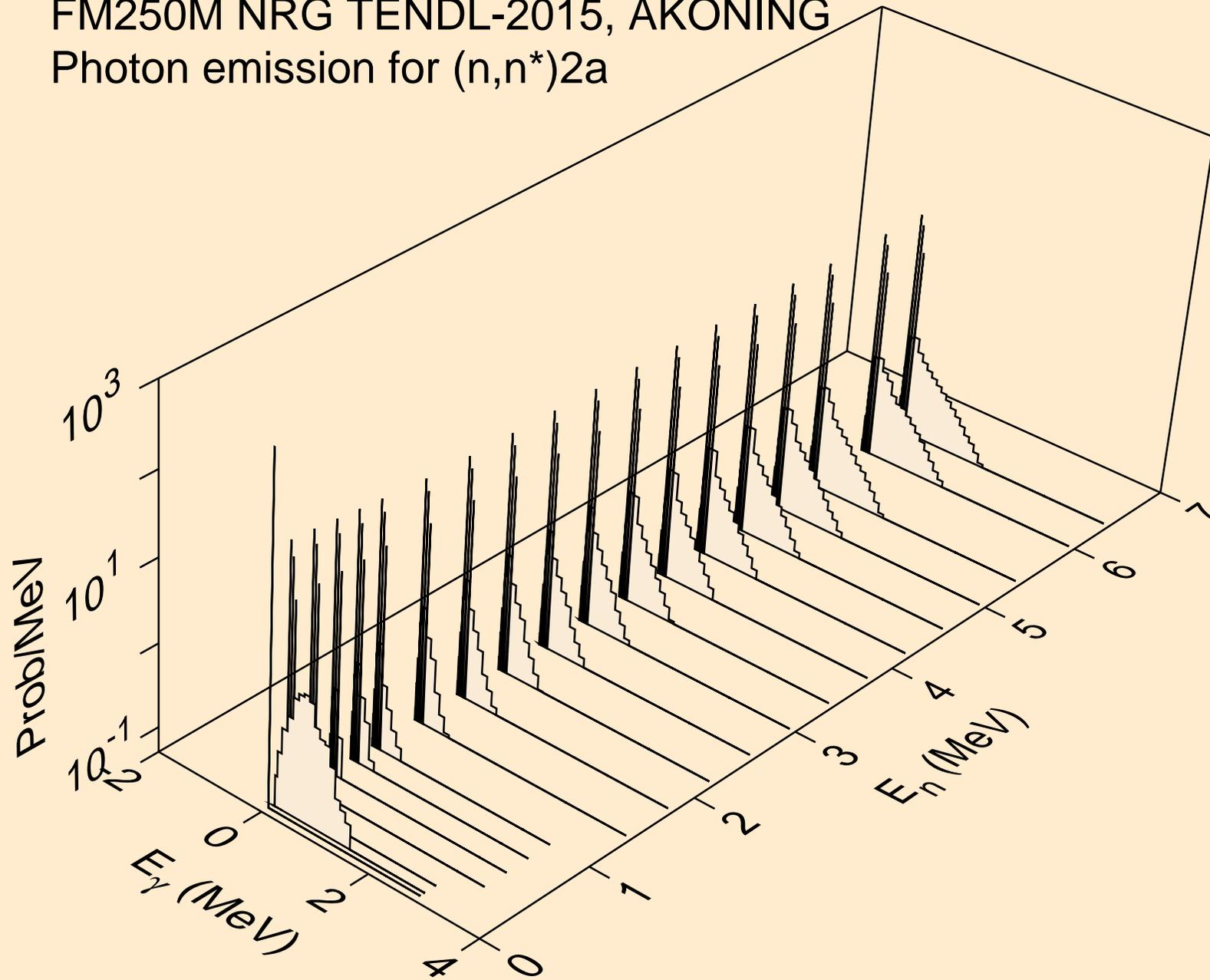
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



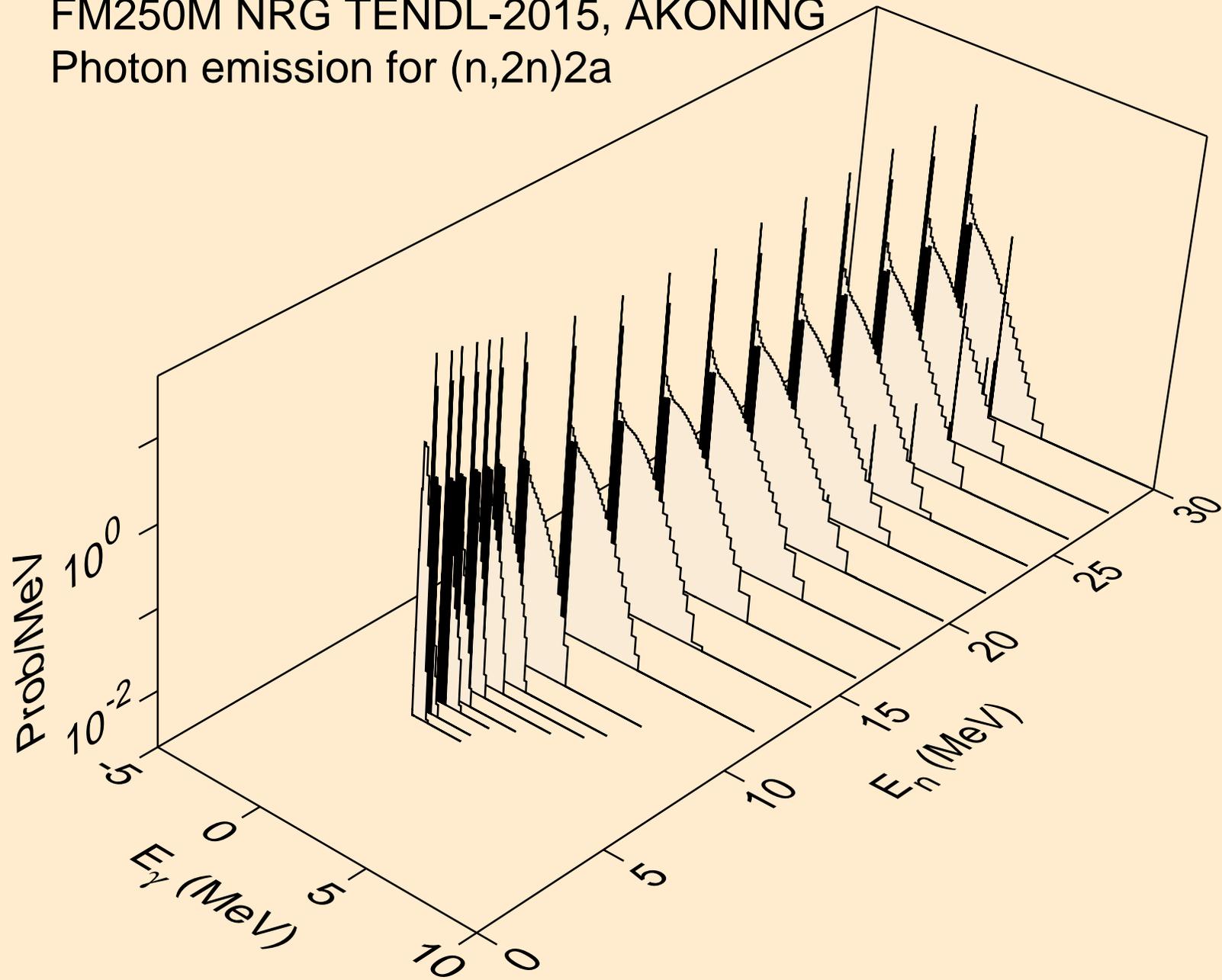
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



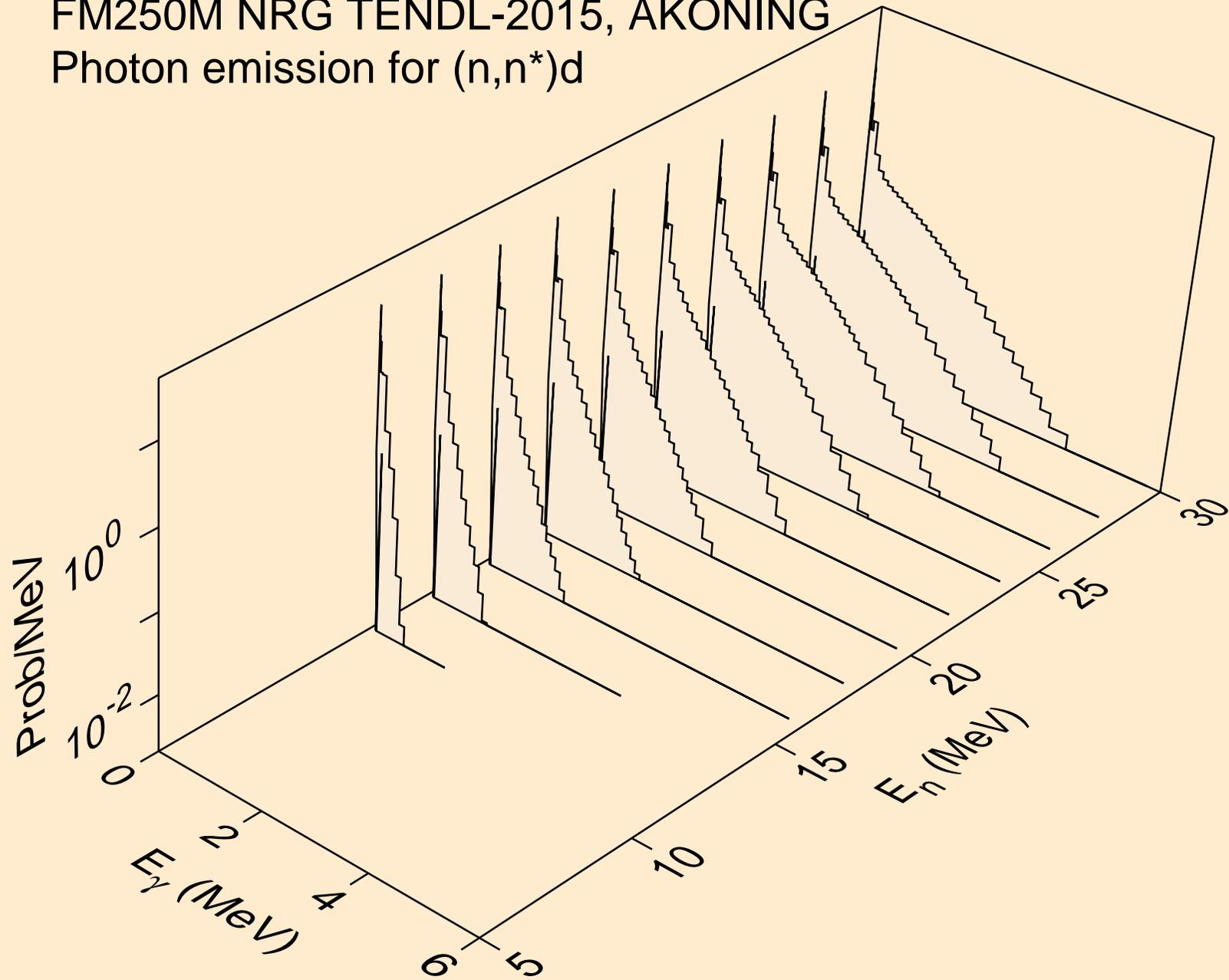
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



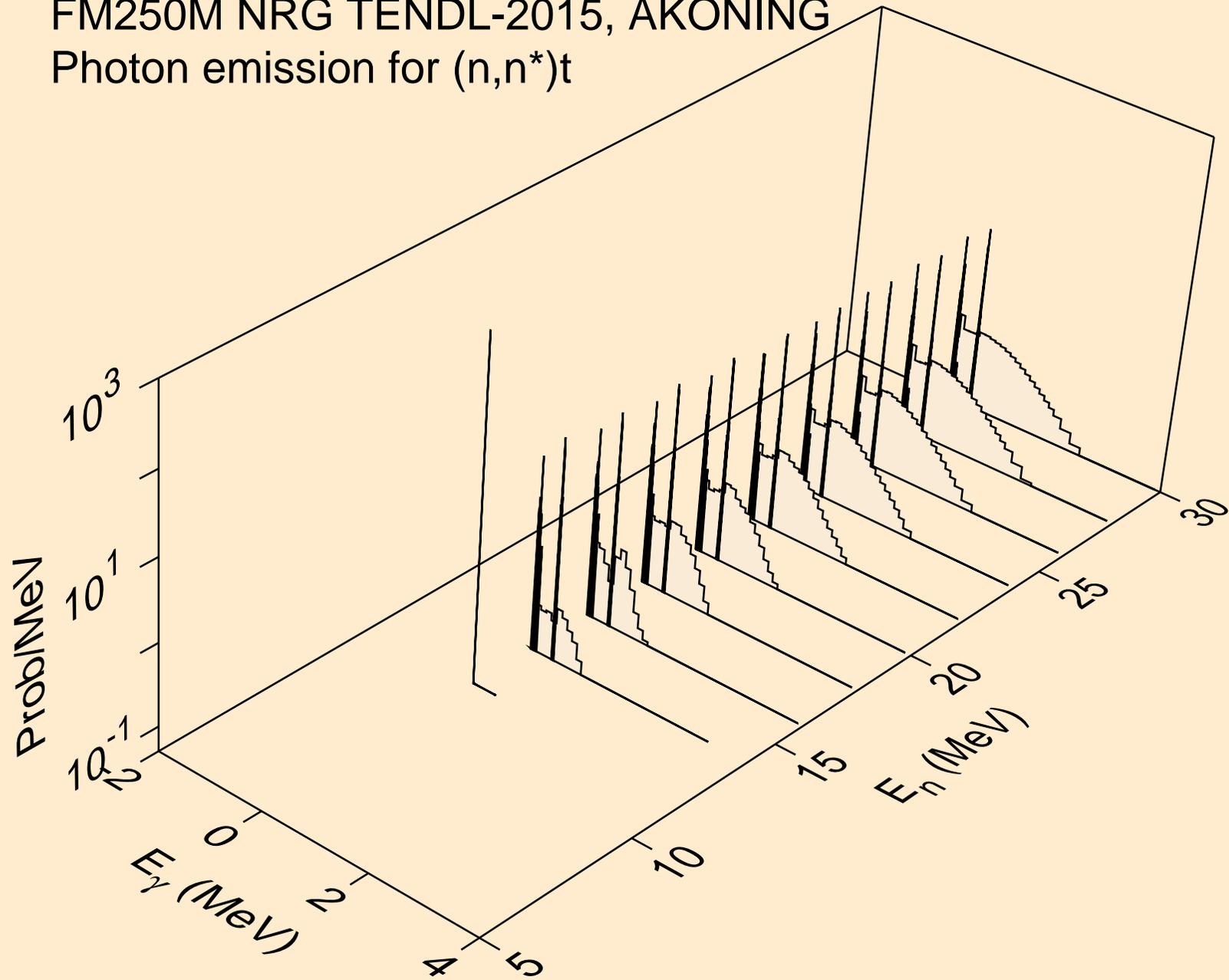
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



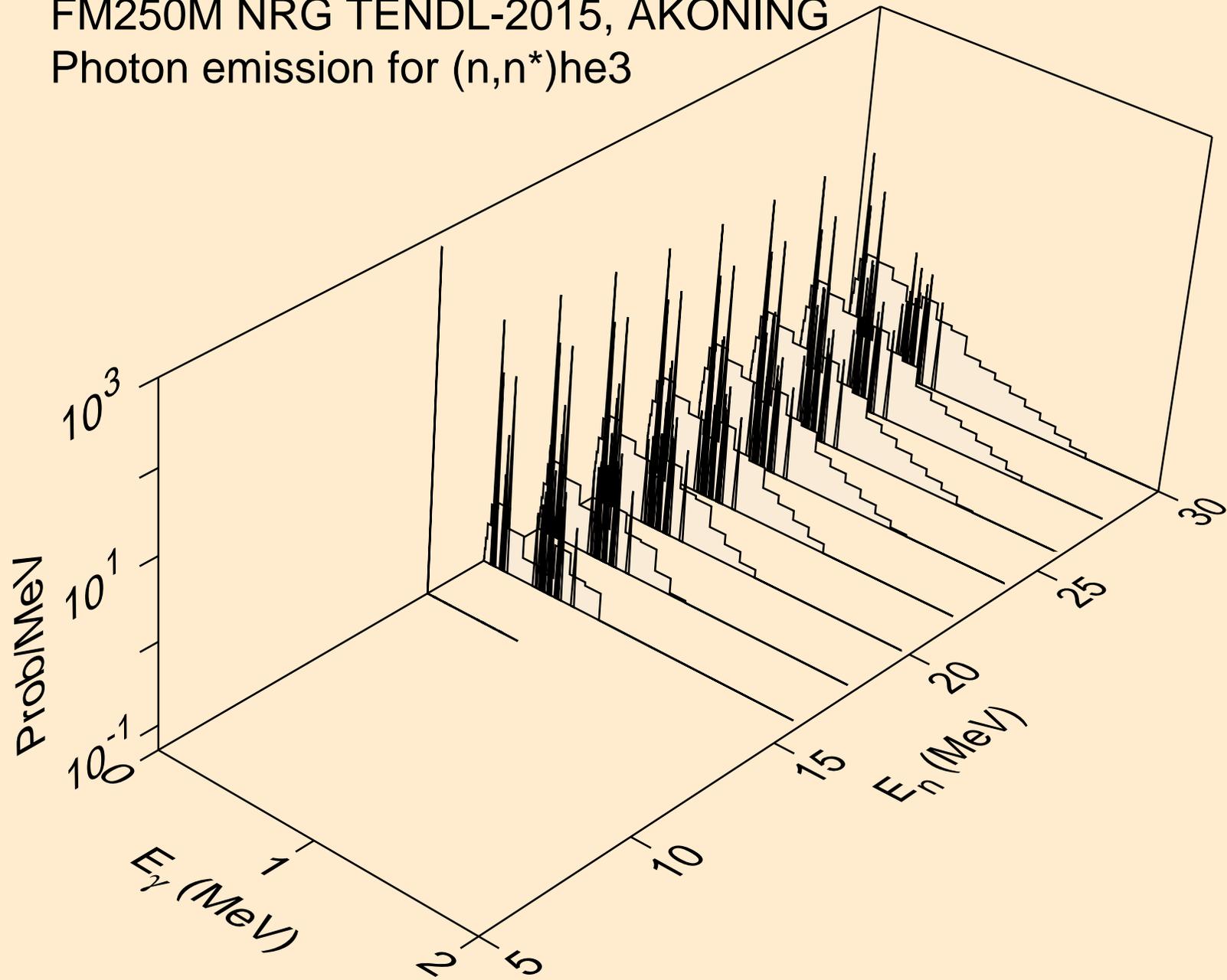
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



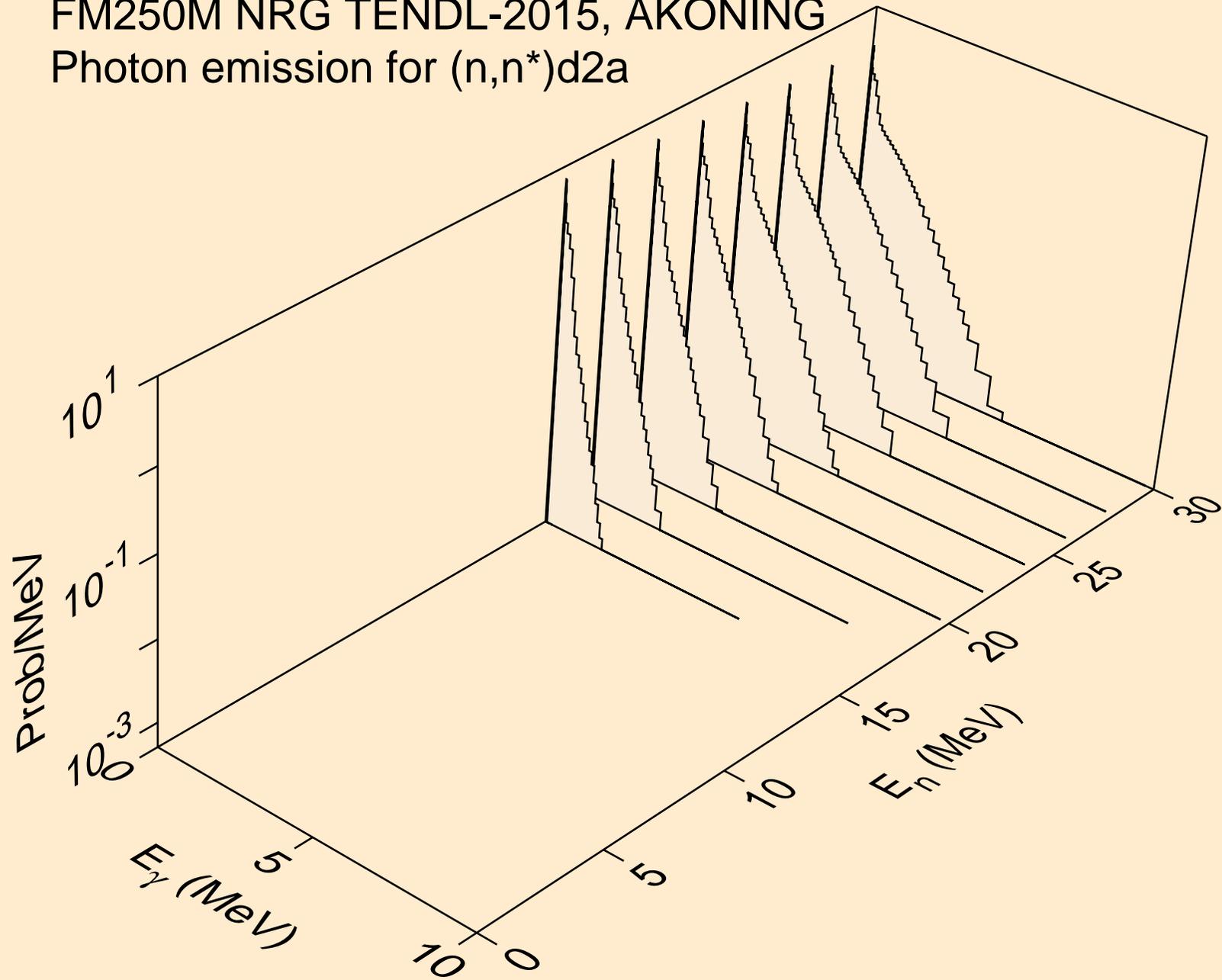
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



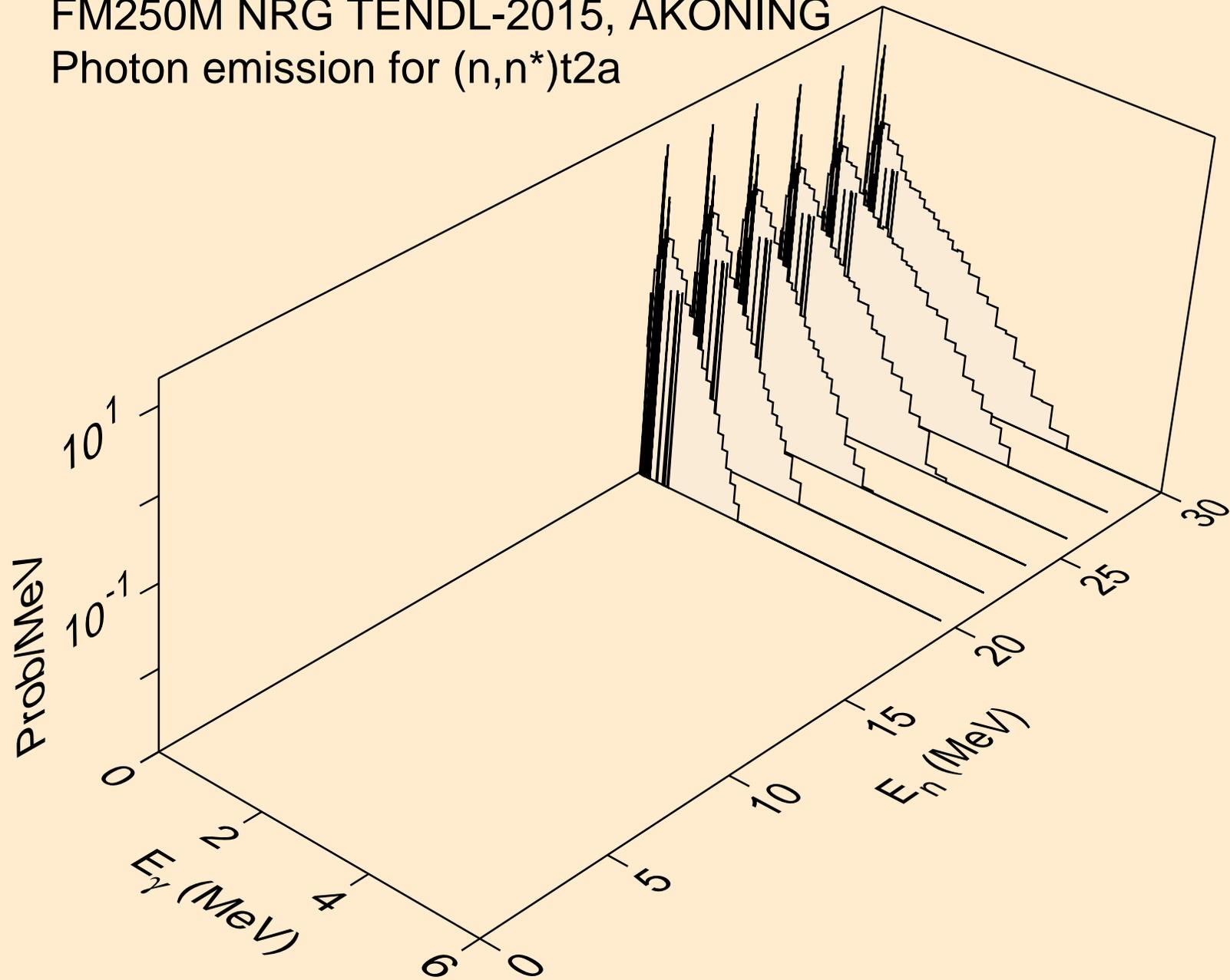
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



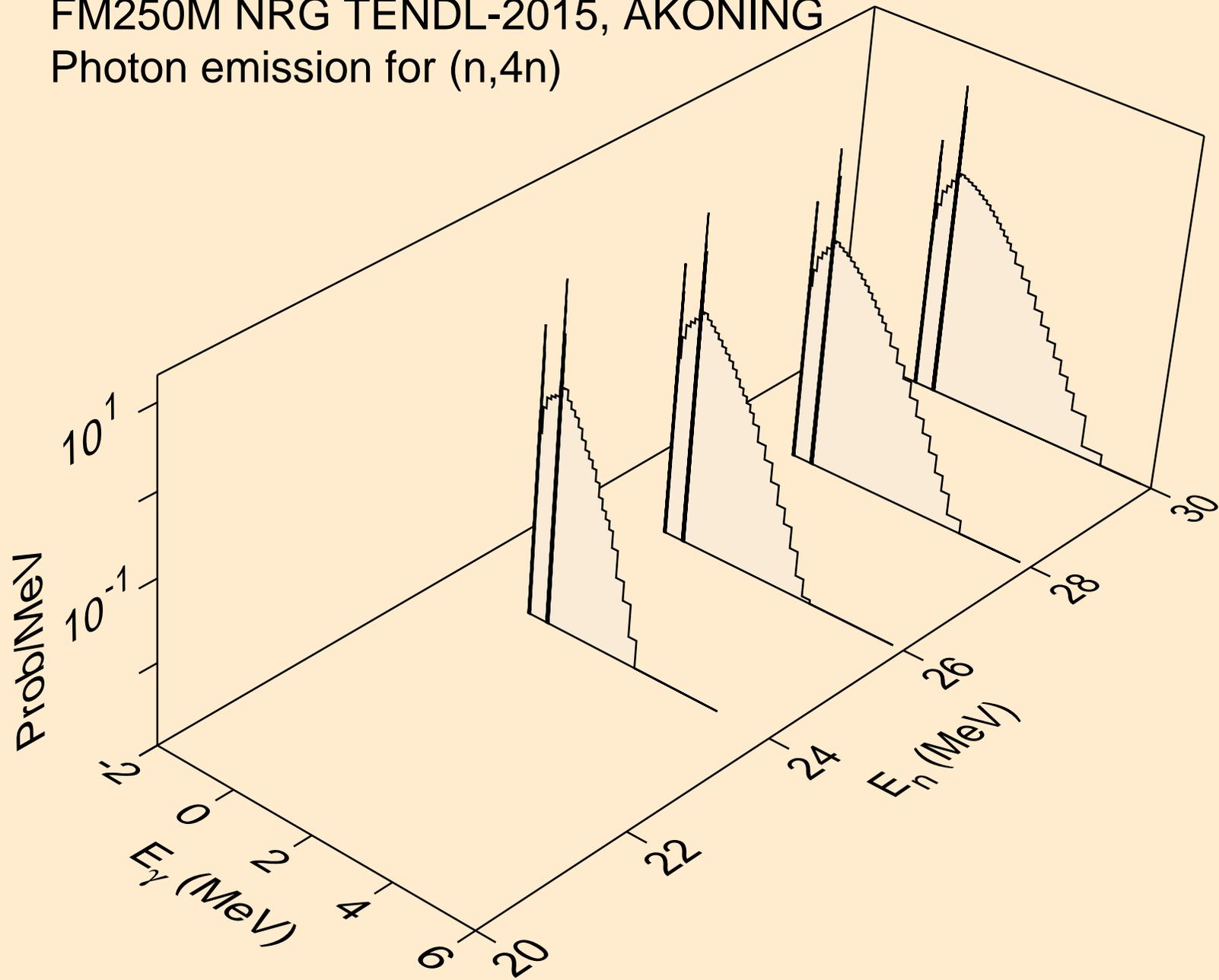
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d2a



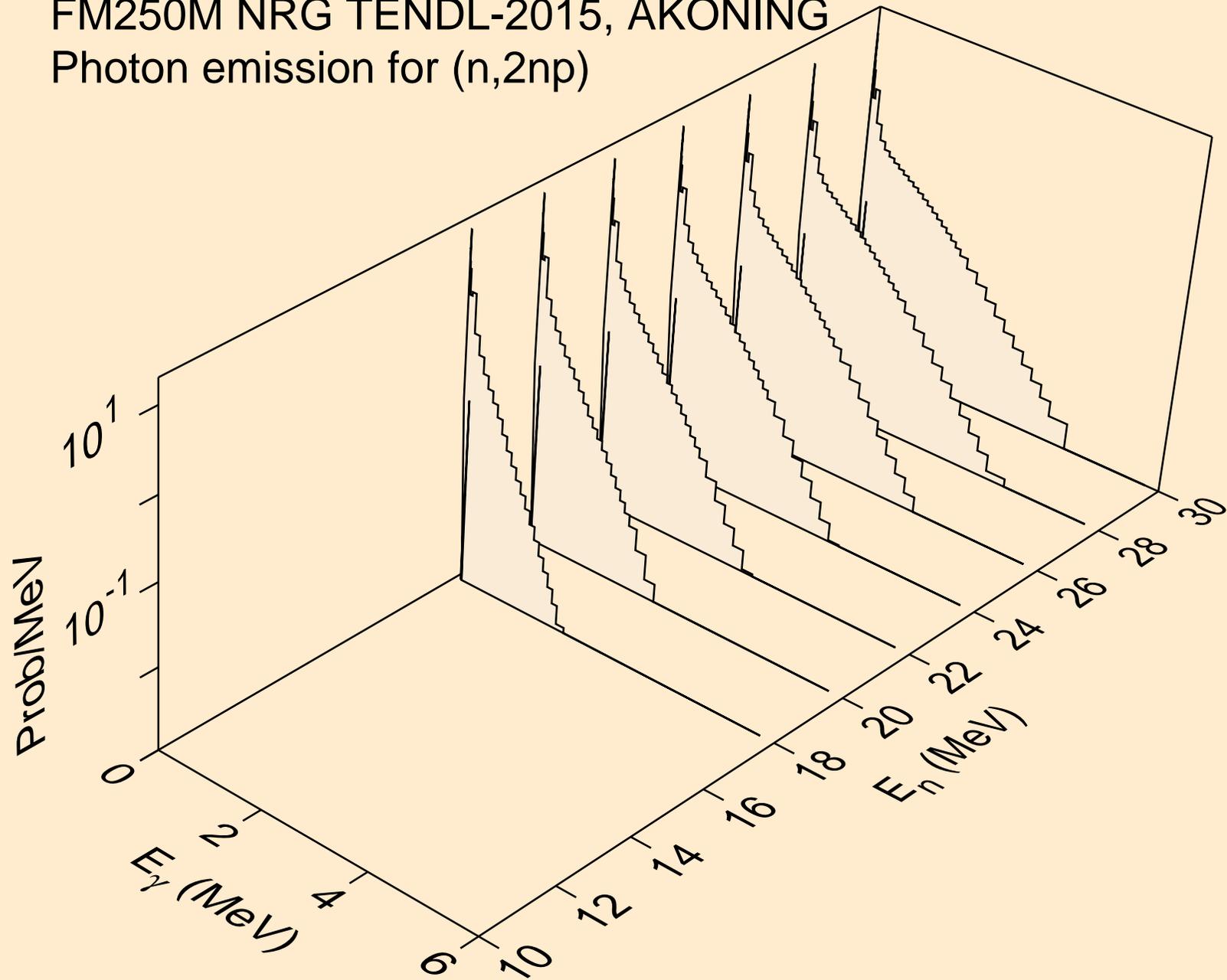
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t2a



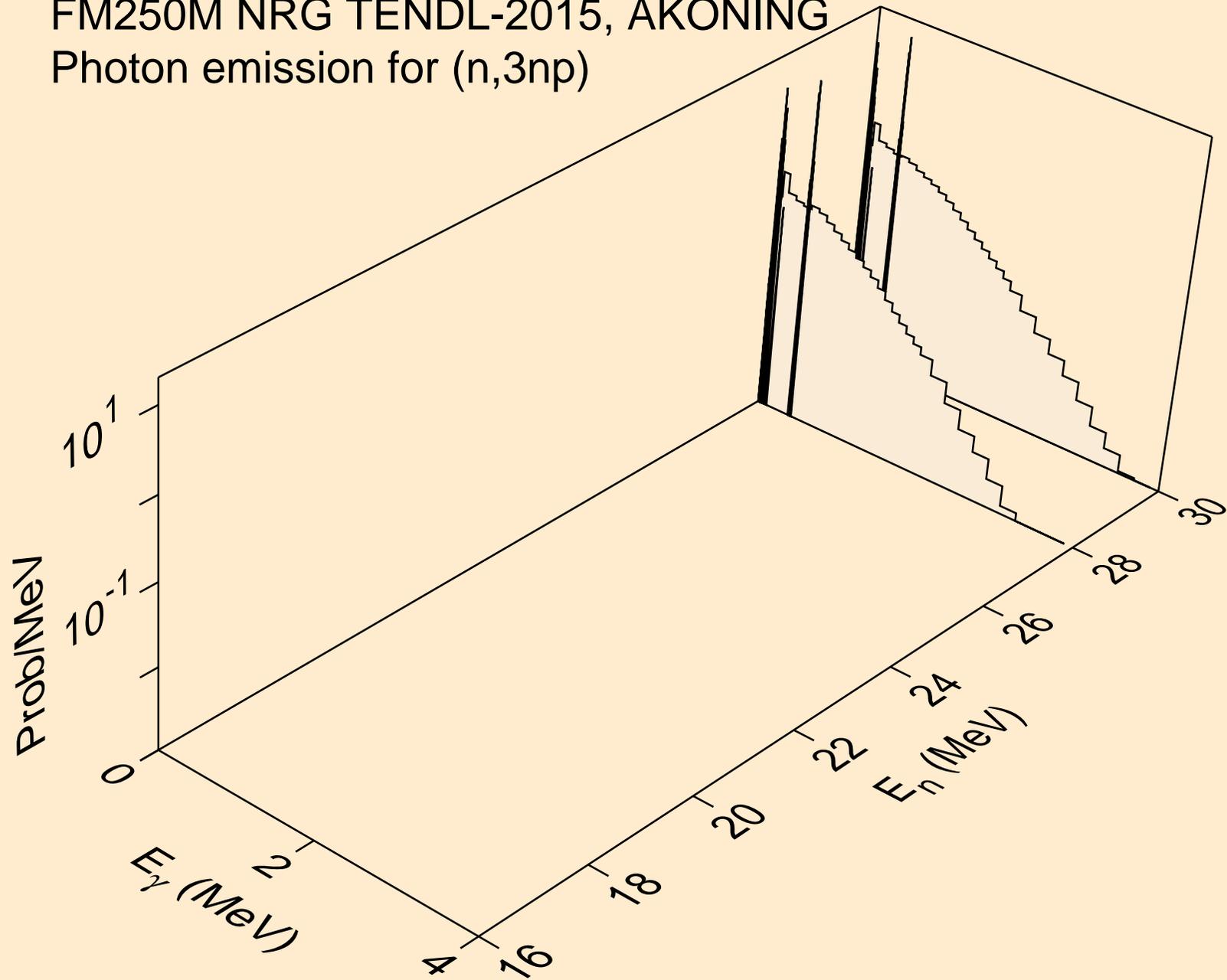
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



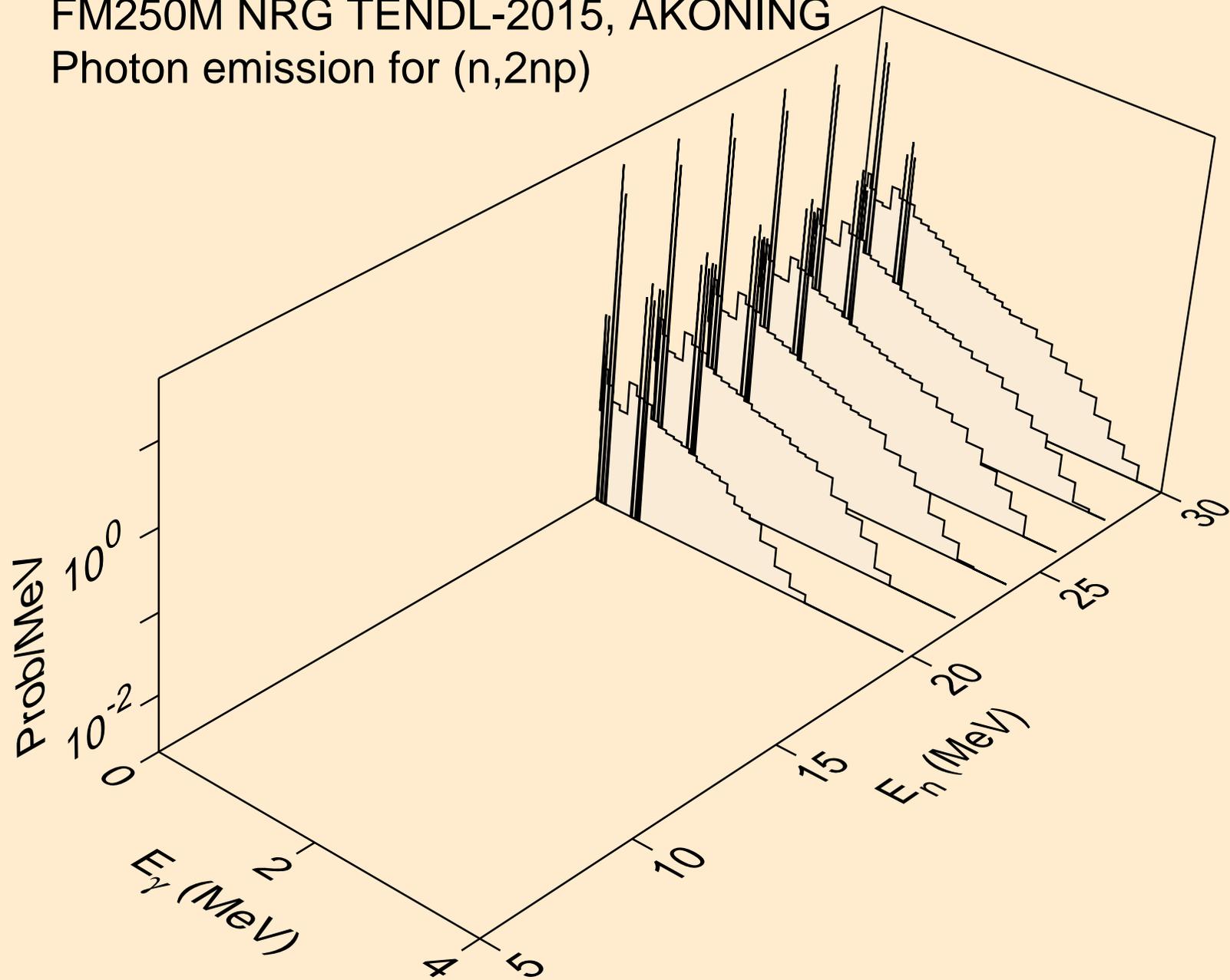
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



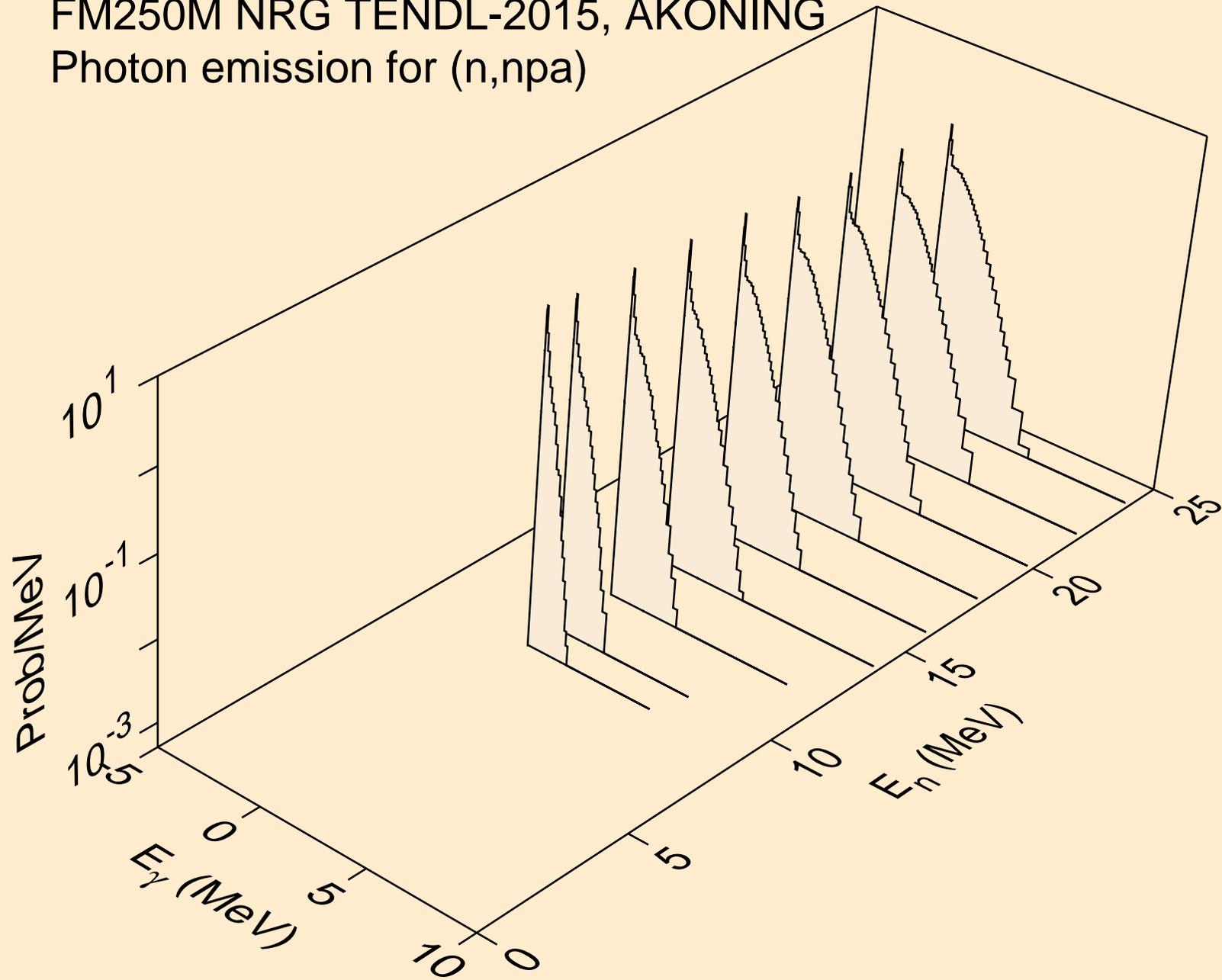
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



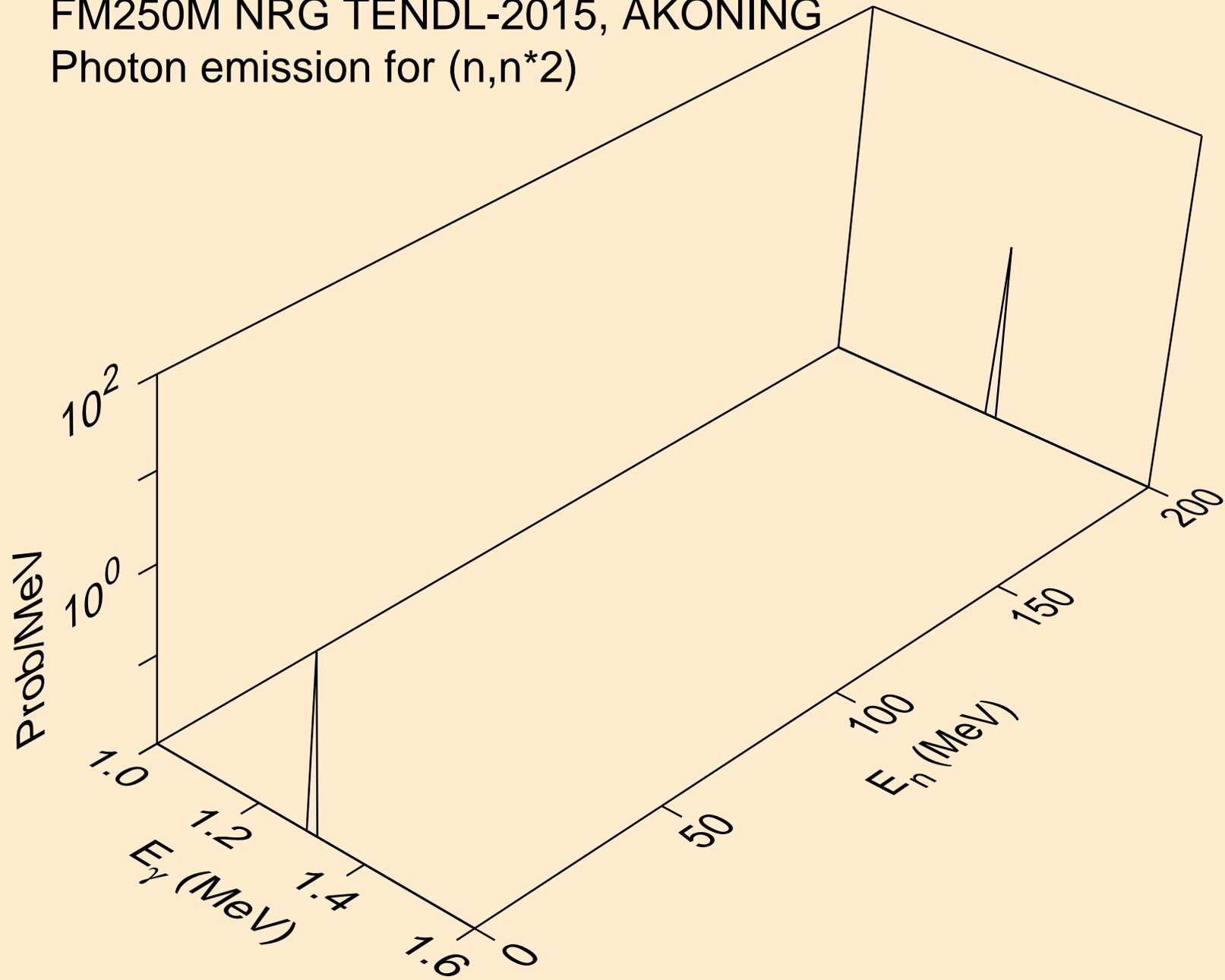
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



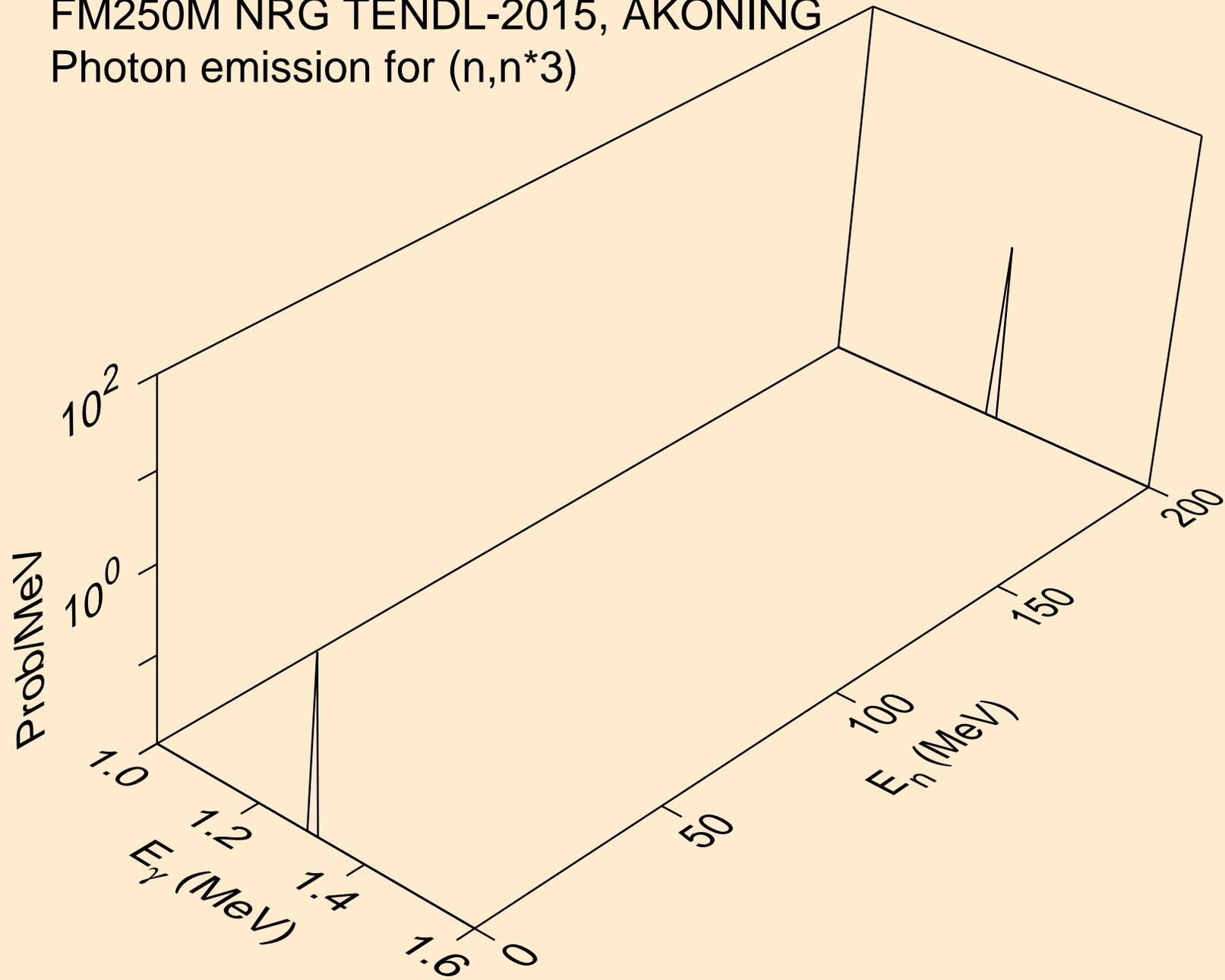
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



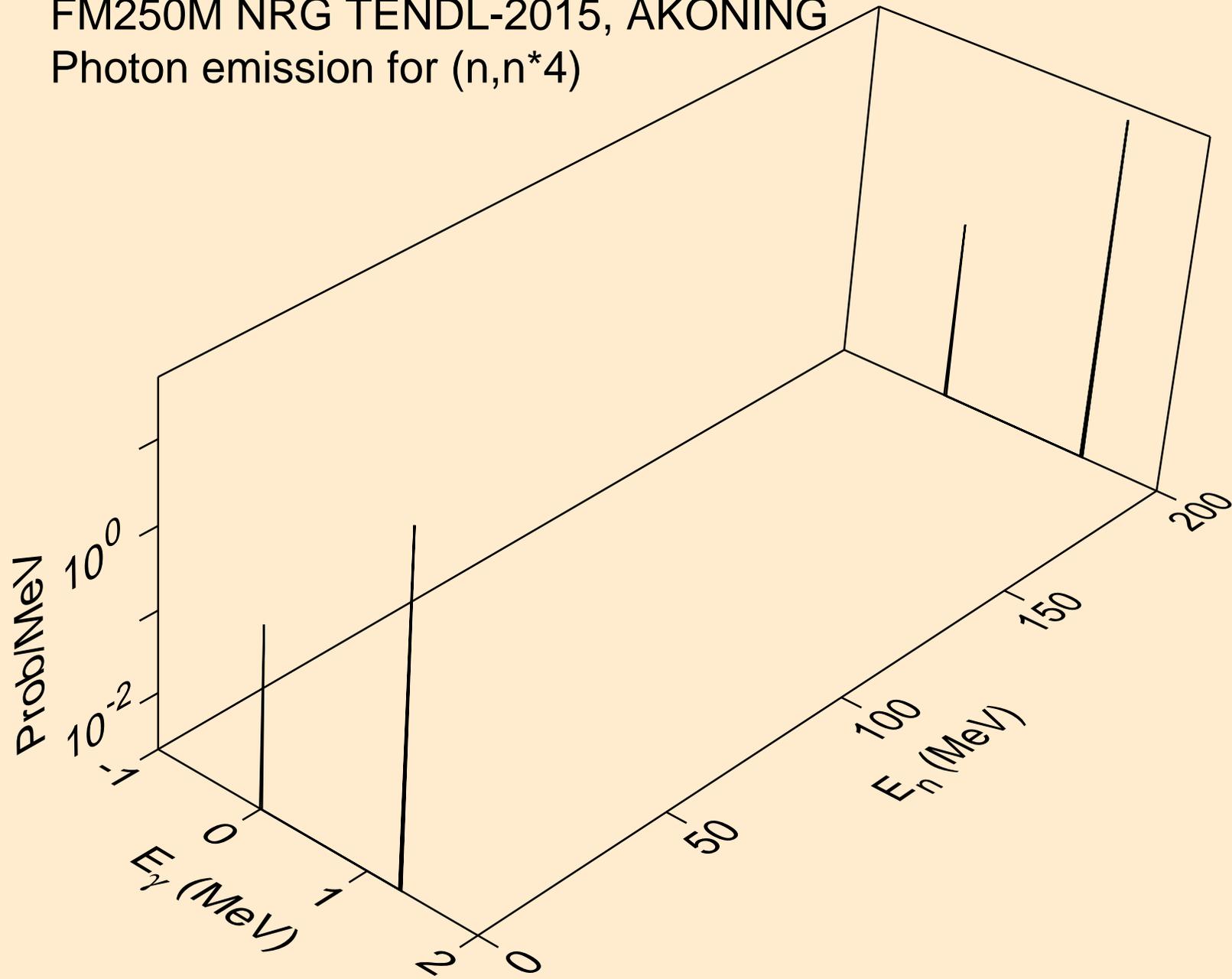
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*2)



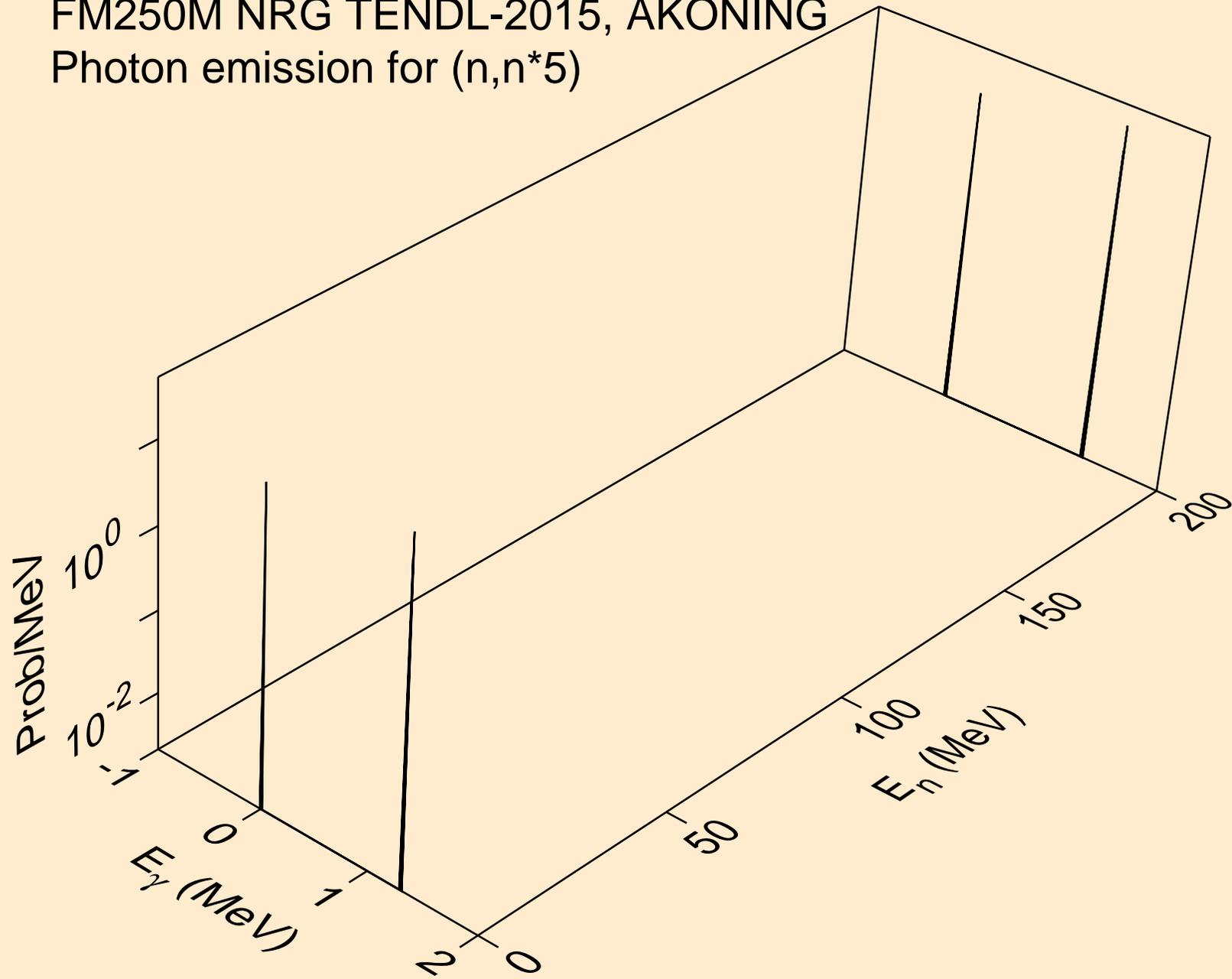
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*3)



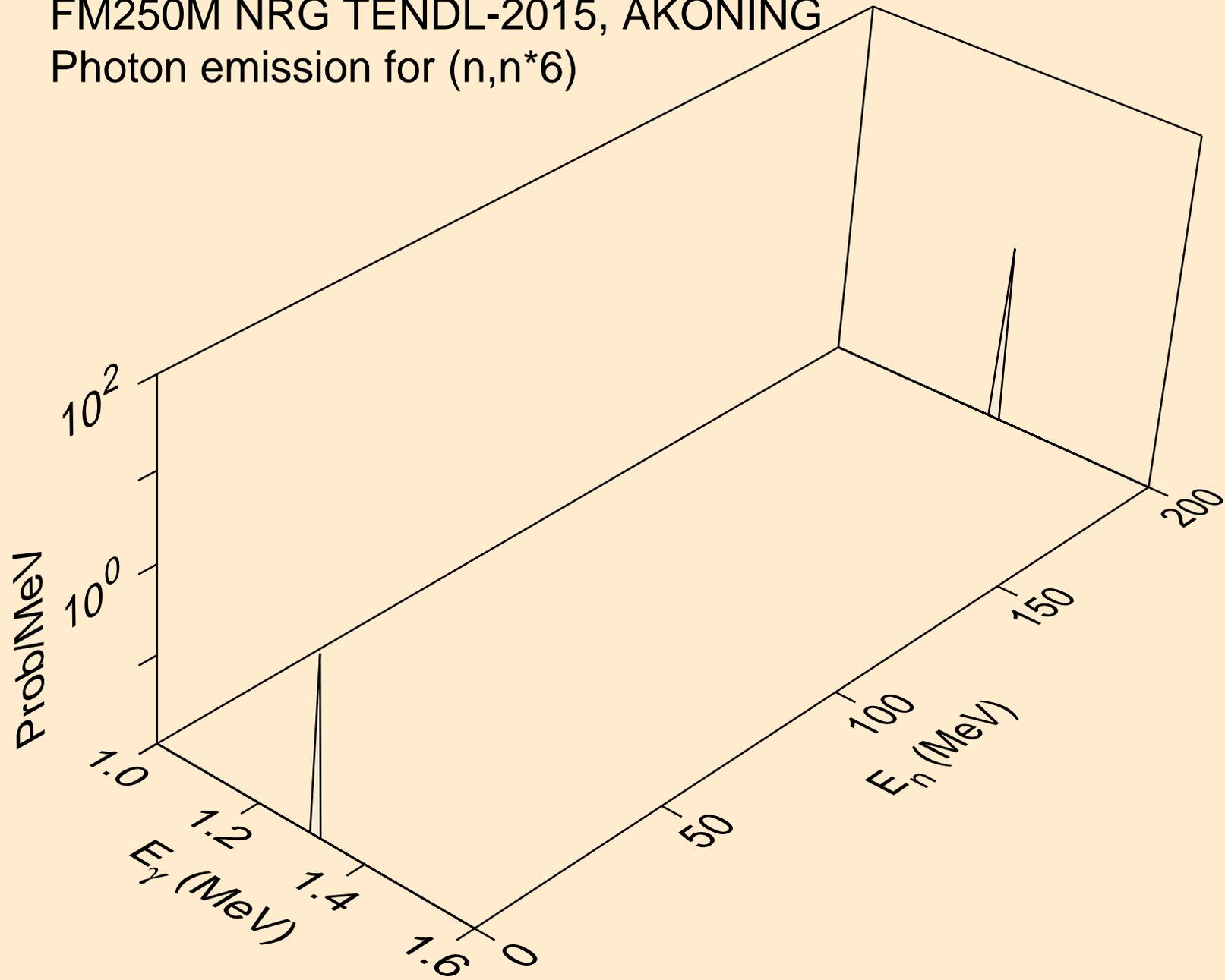
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*4)



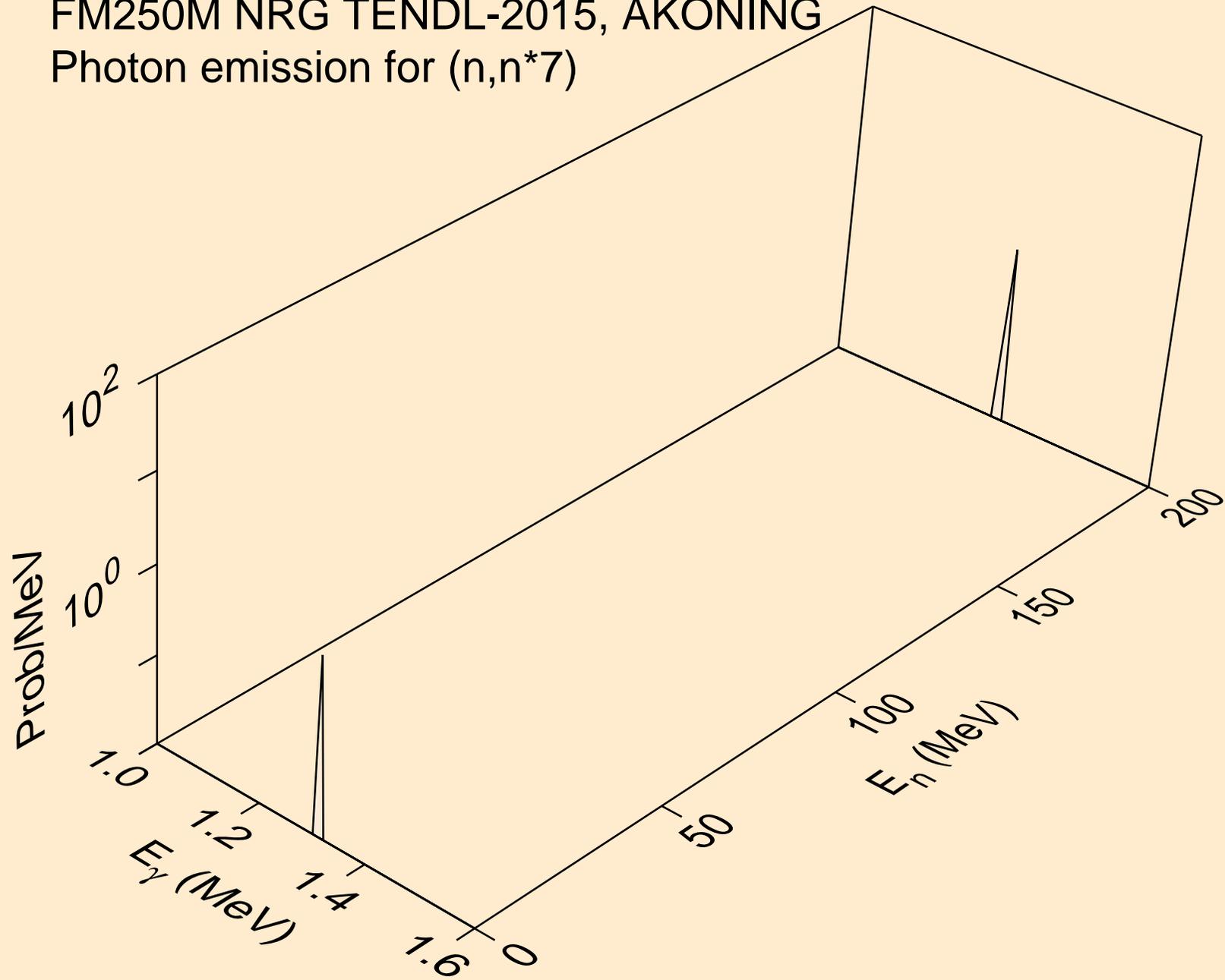
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*5)



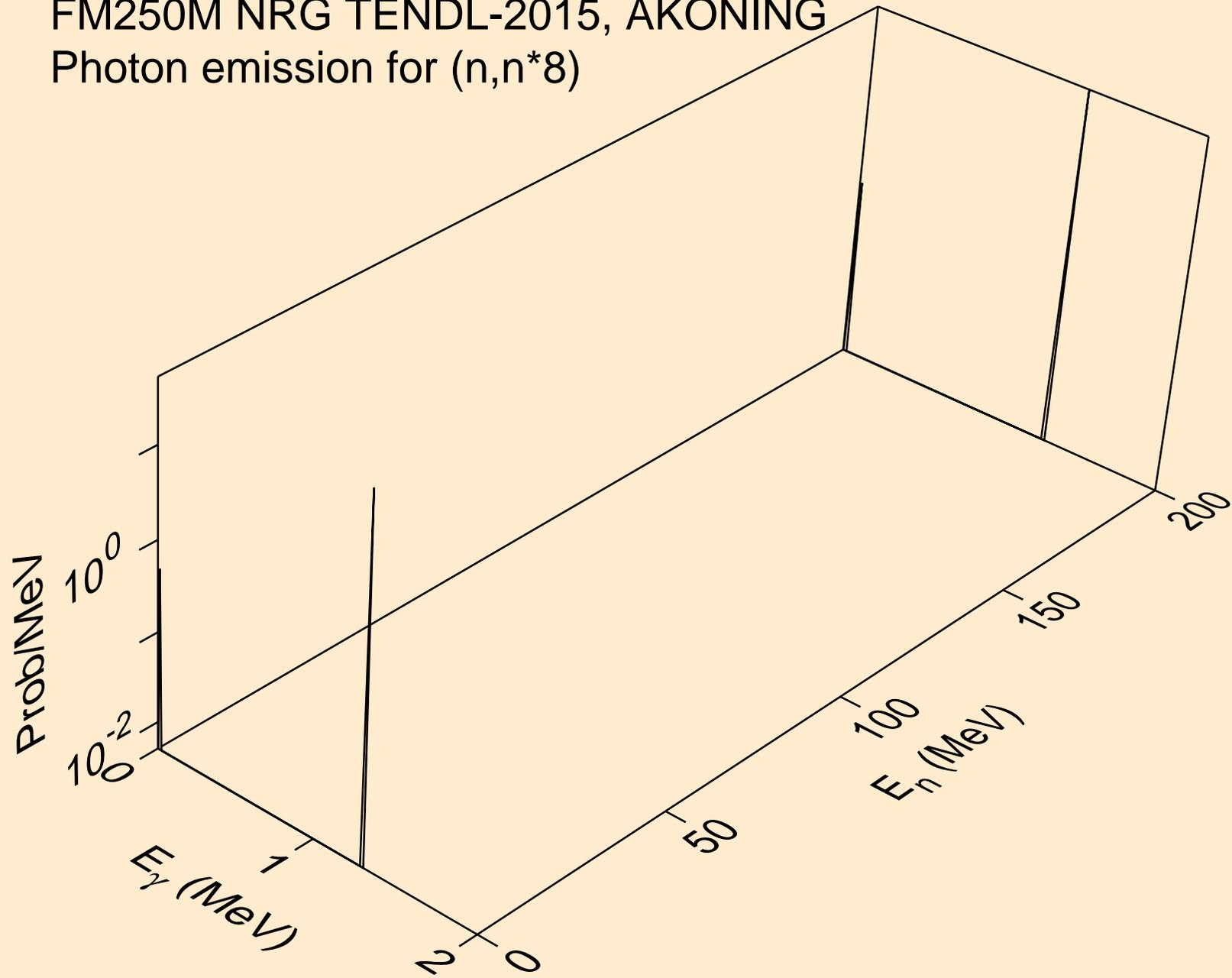
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*6)



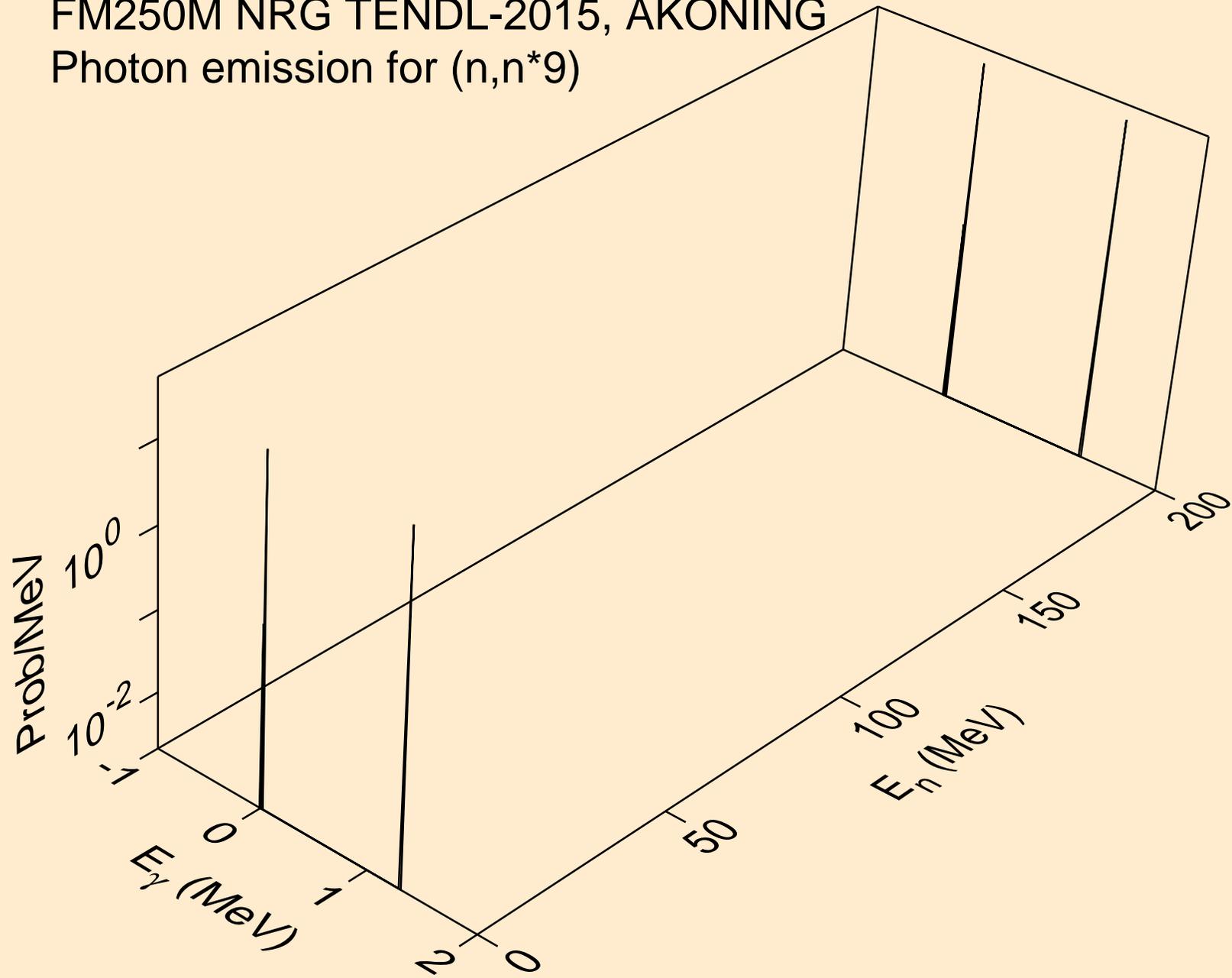
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*7)



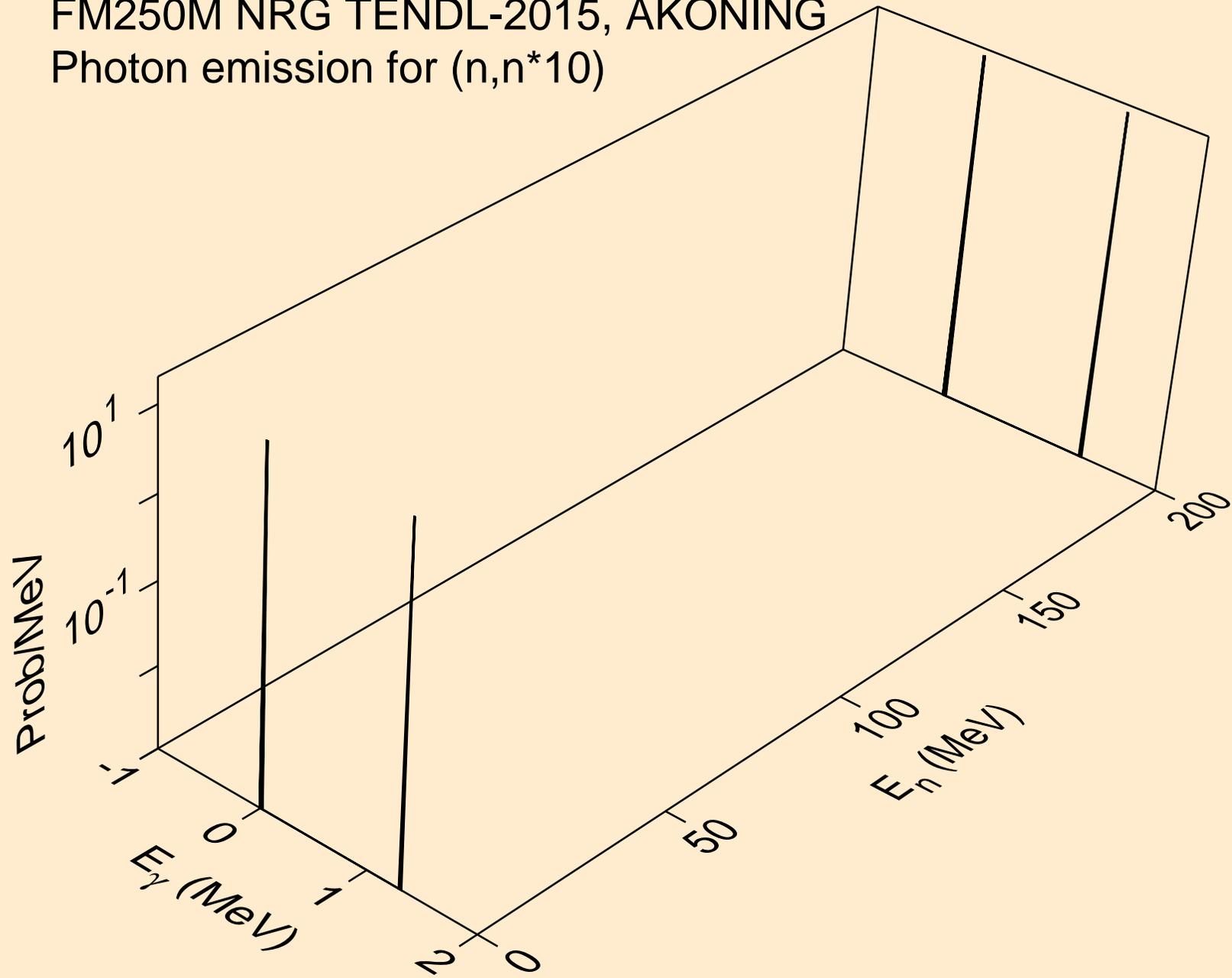
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*8)



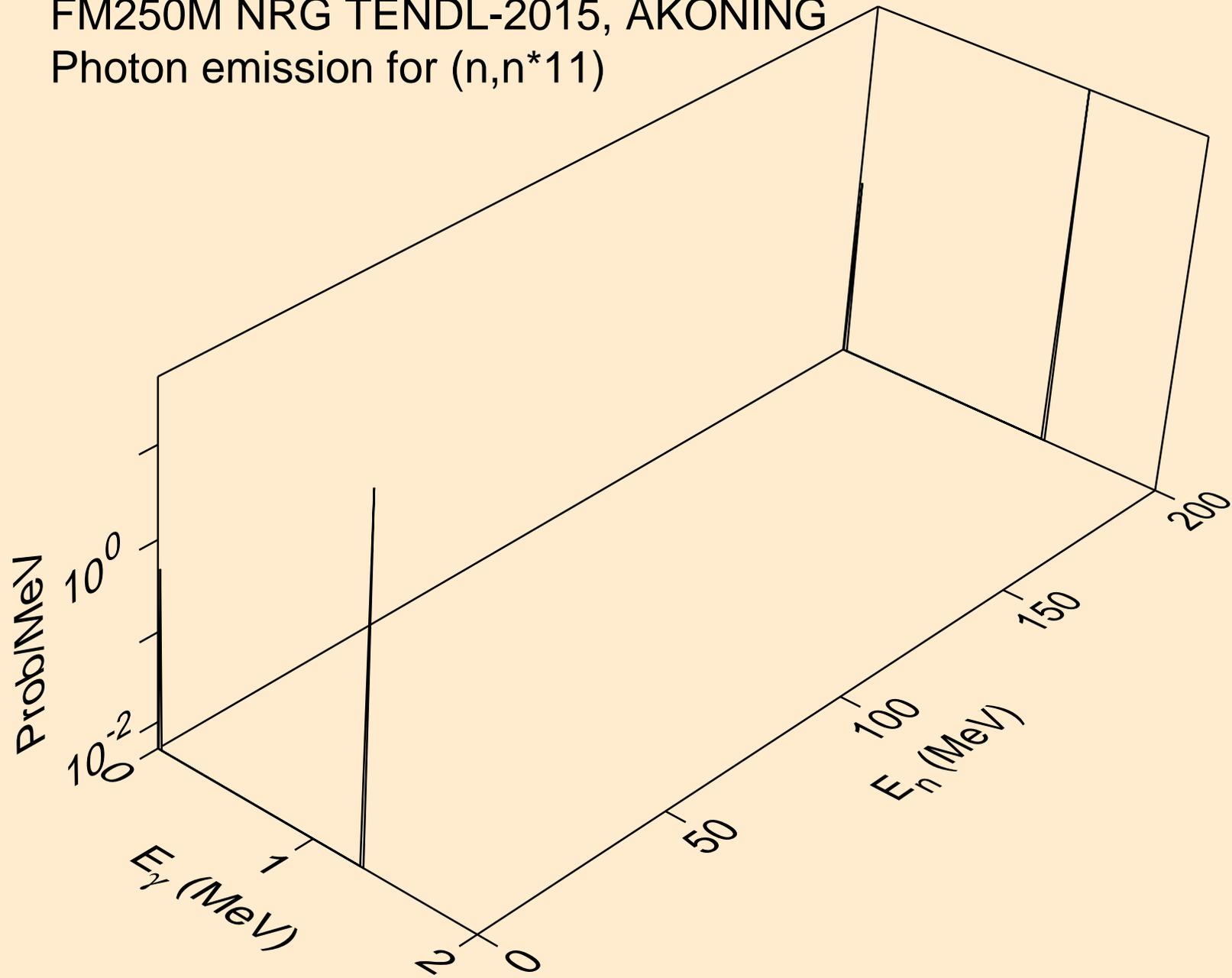
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*9)



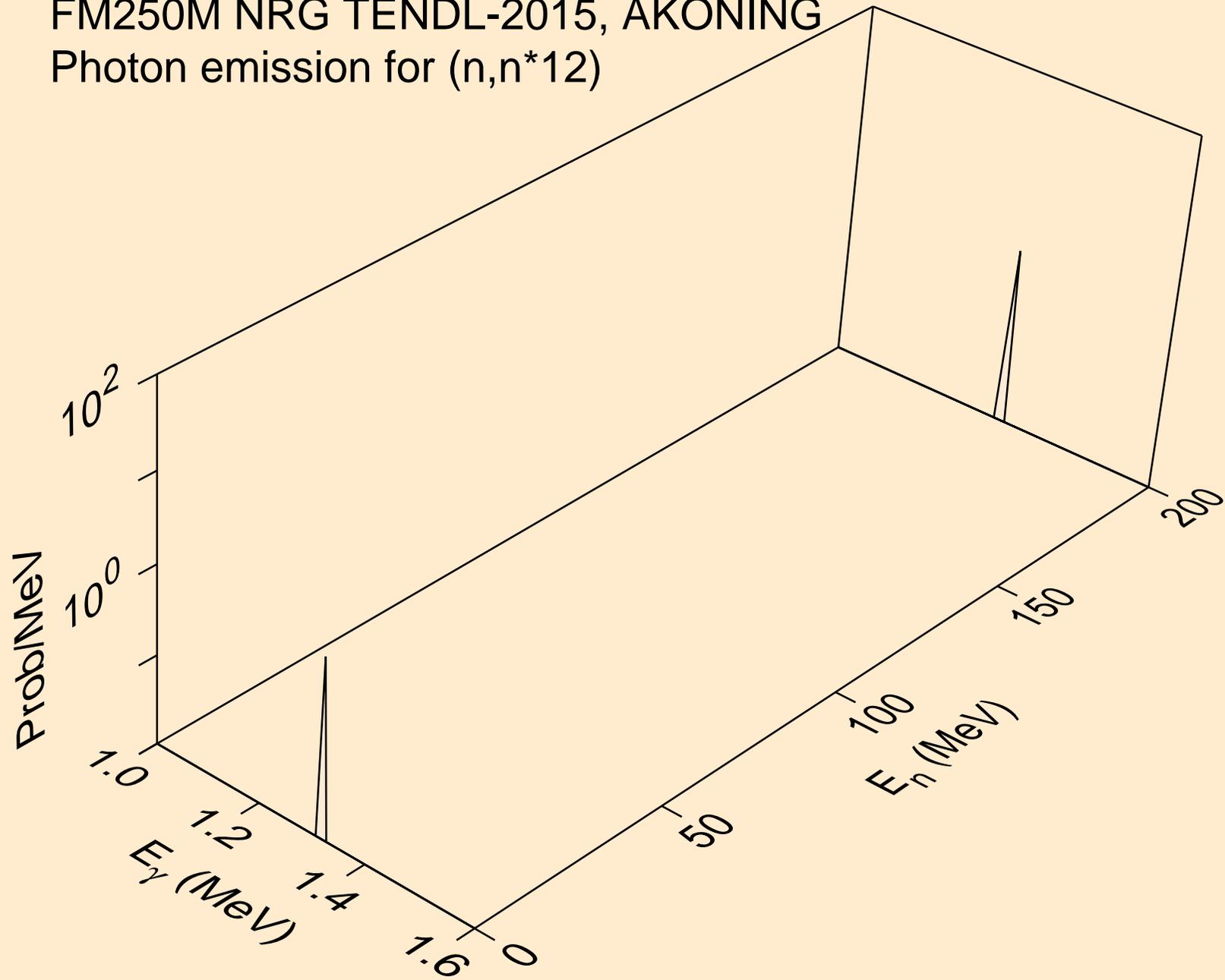
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*10)



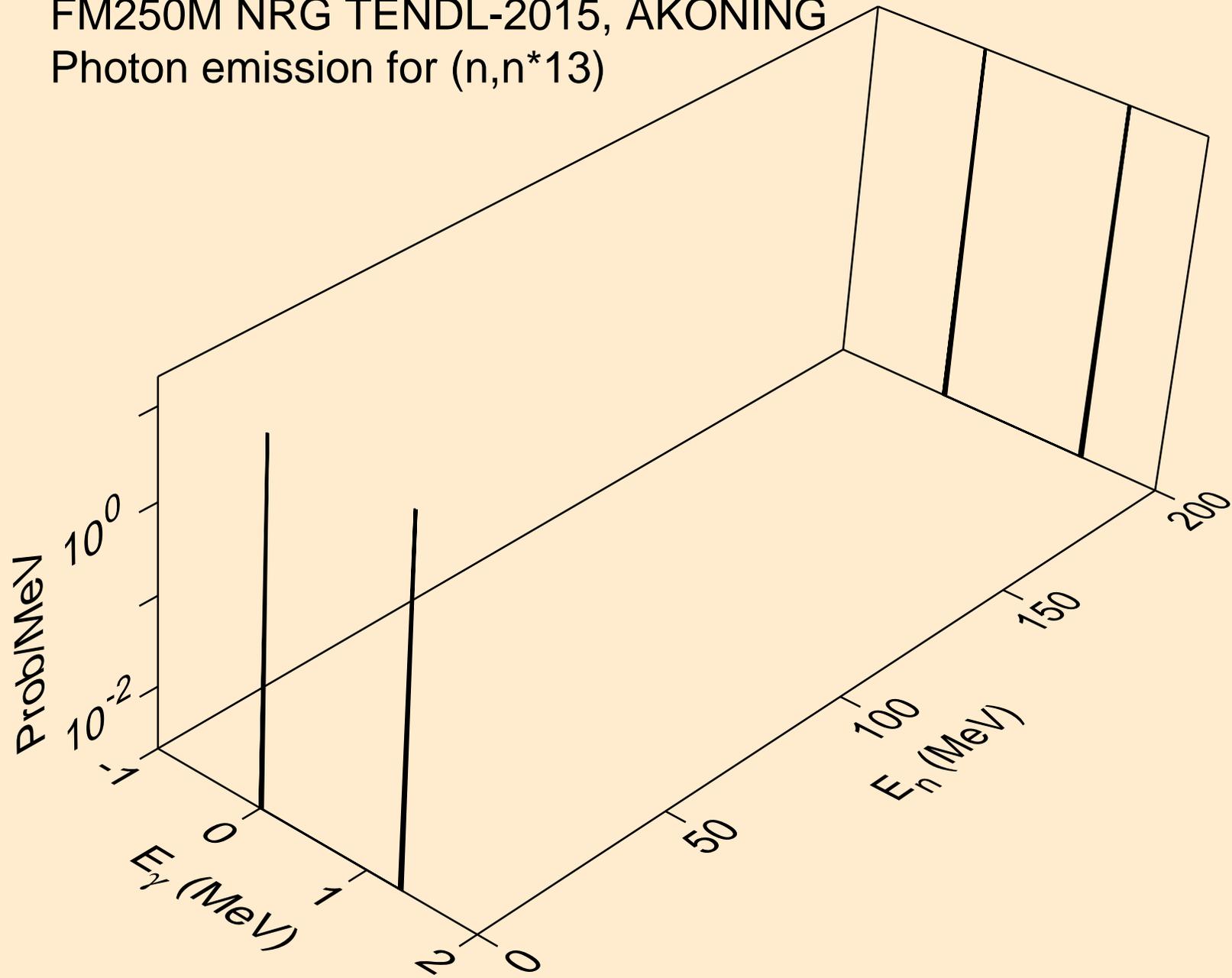
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*11)



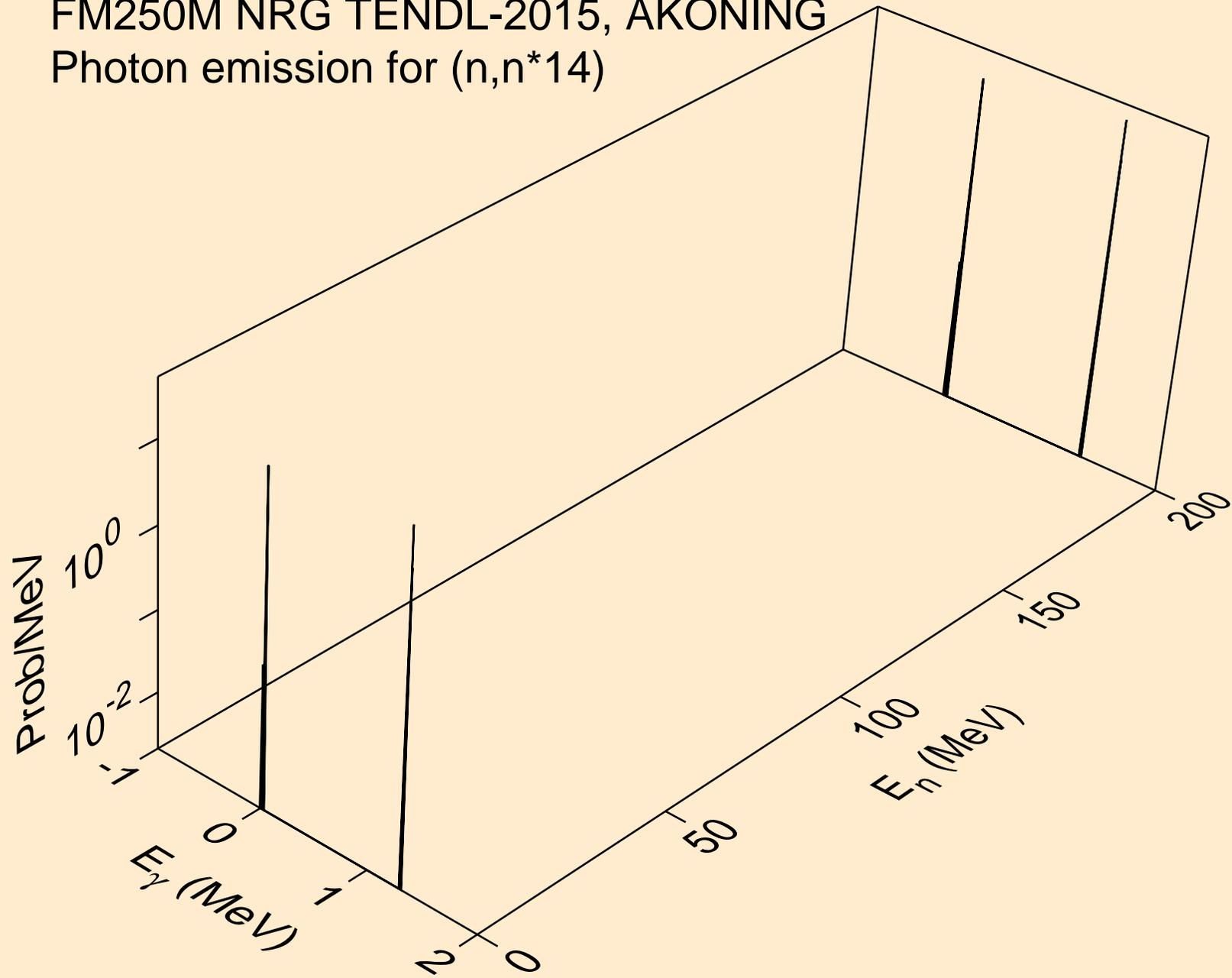
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*12)



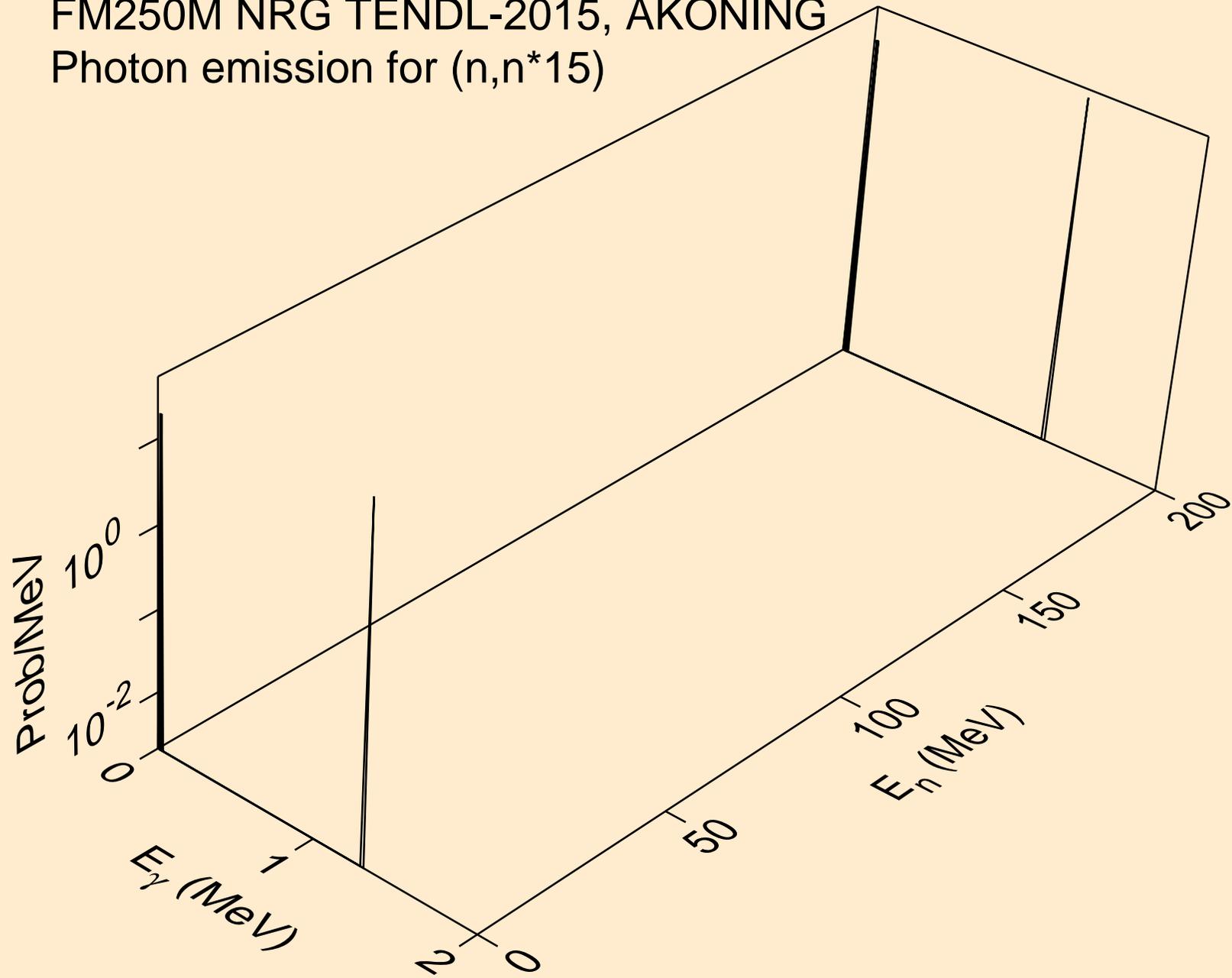
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*13)



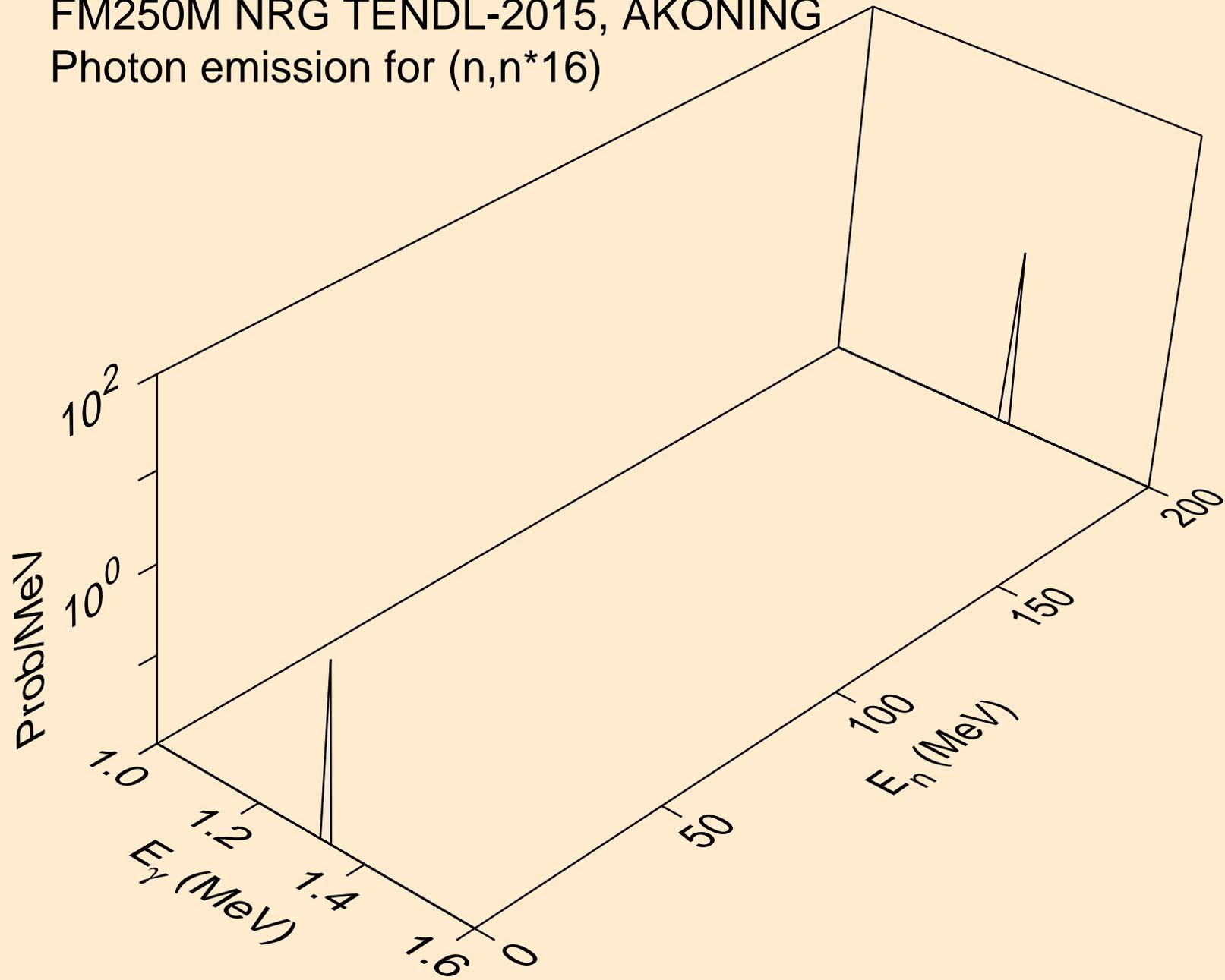
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*14)



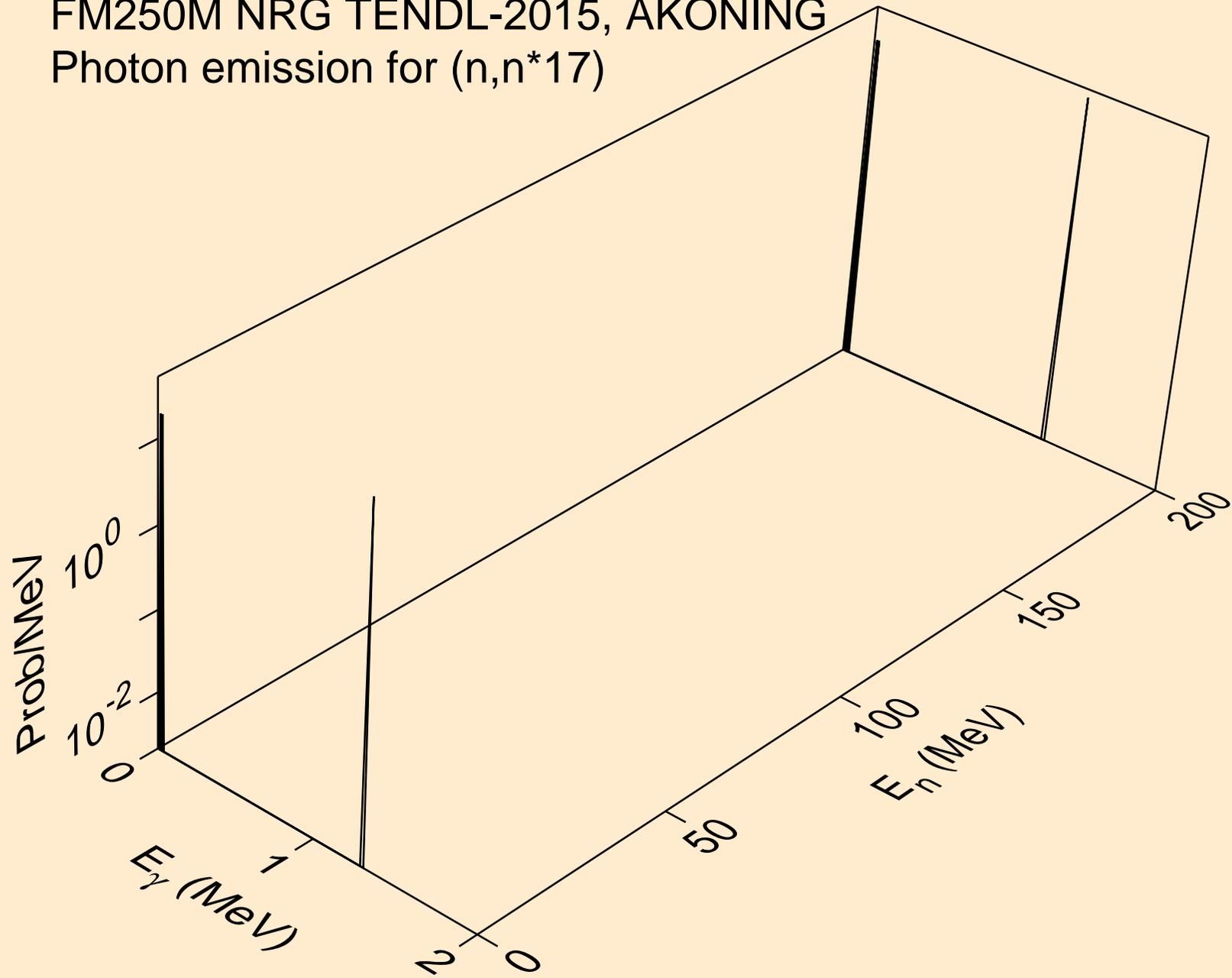
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*15)



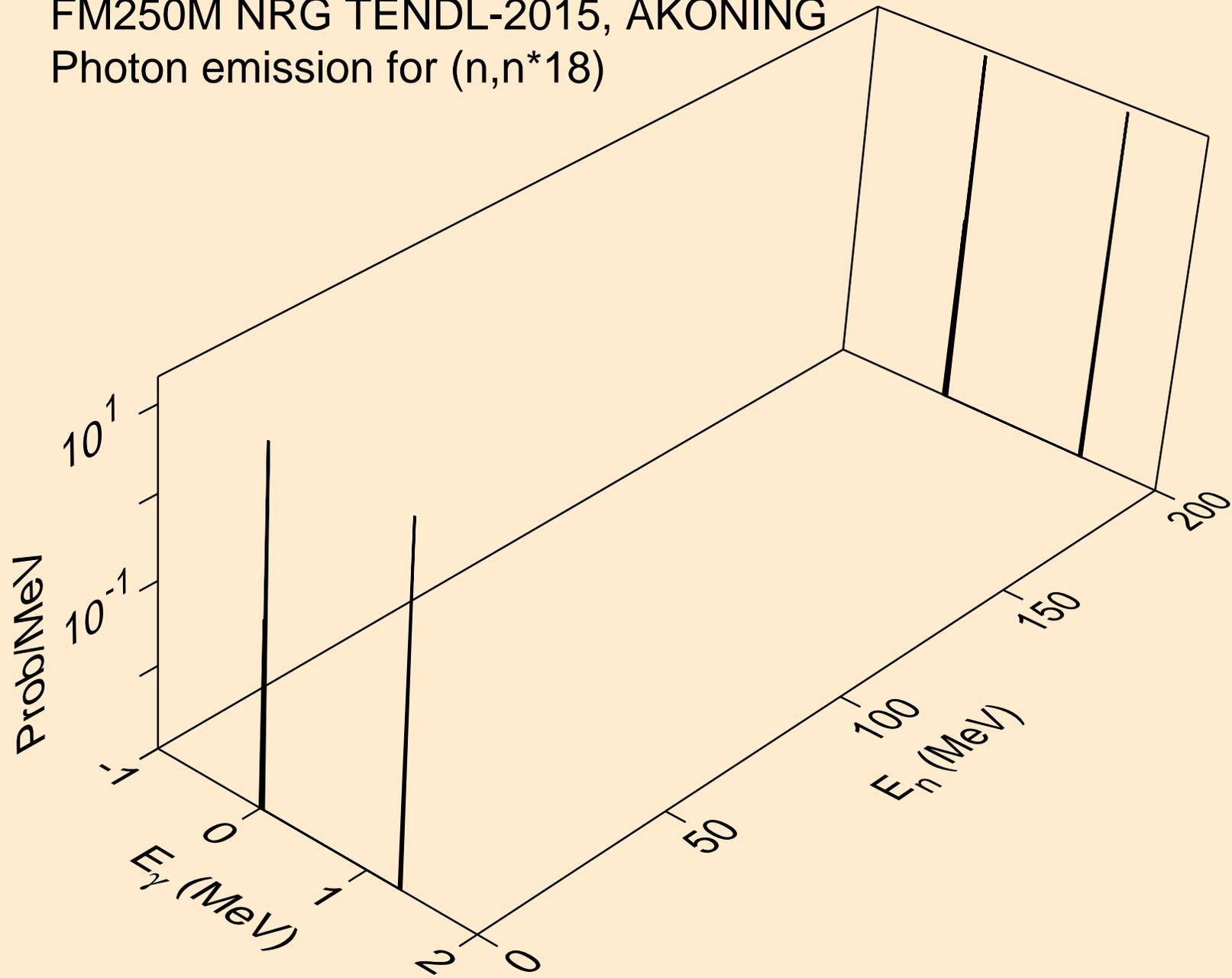
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*16)



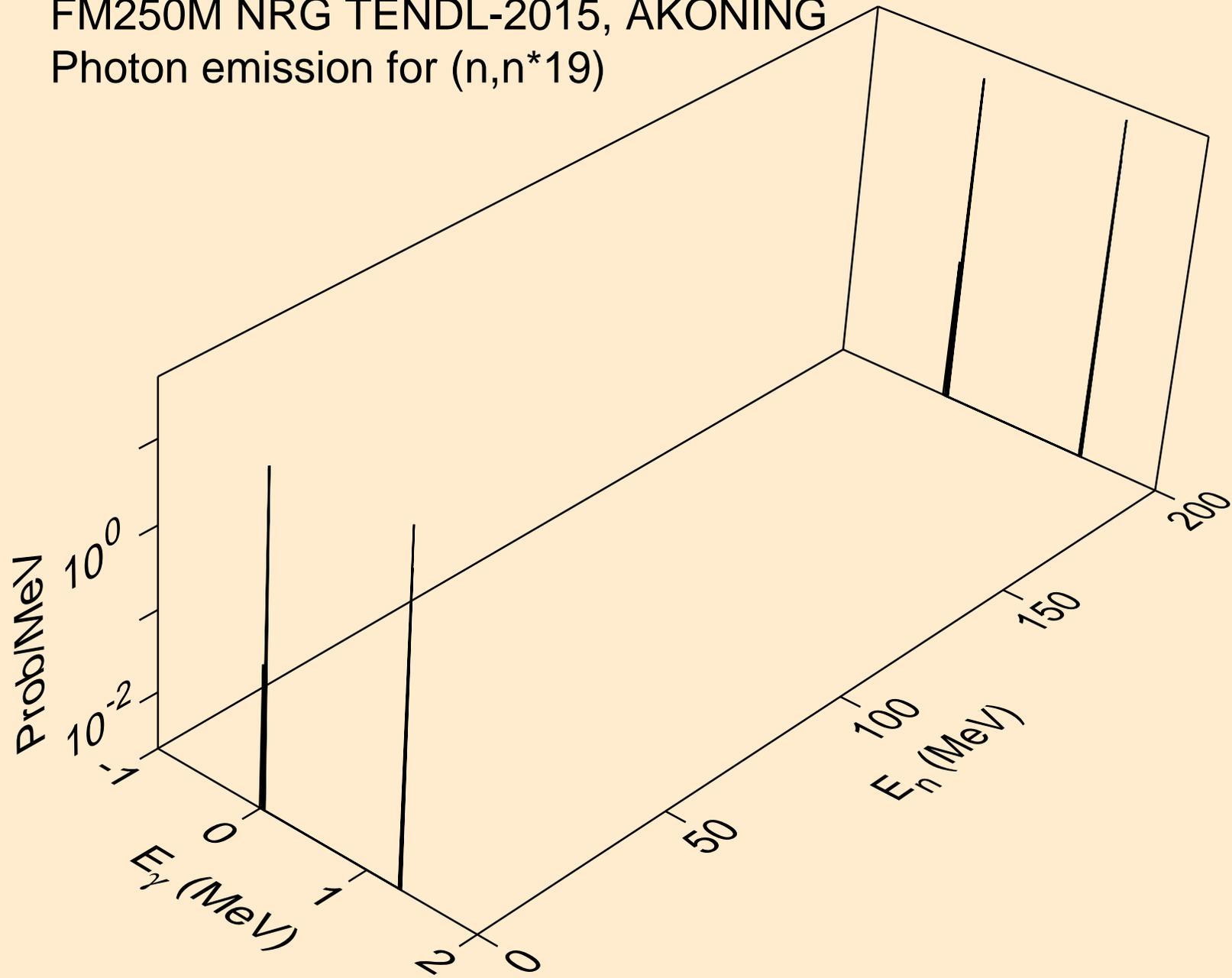
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*17)



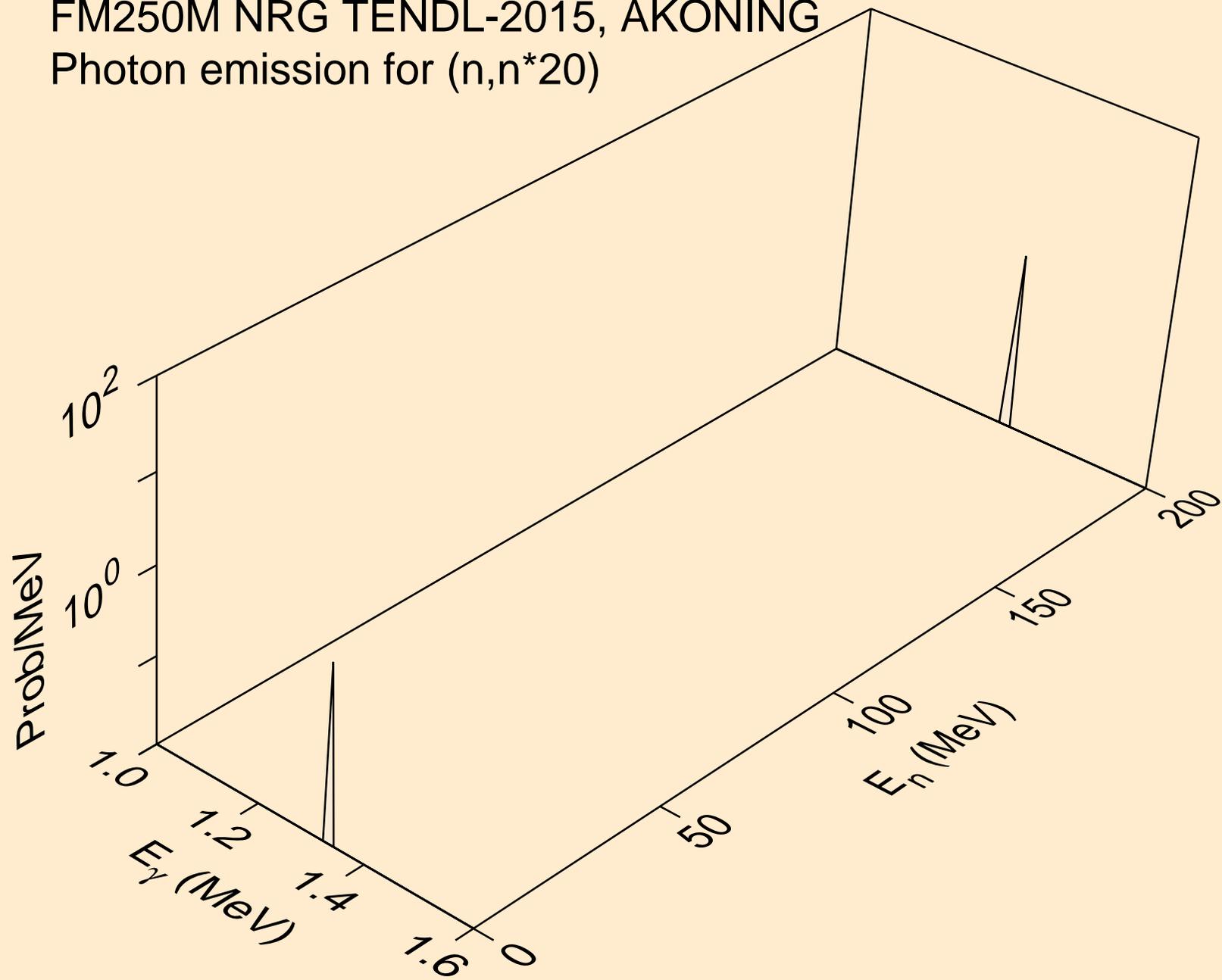
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*18)



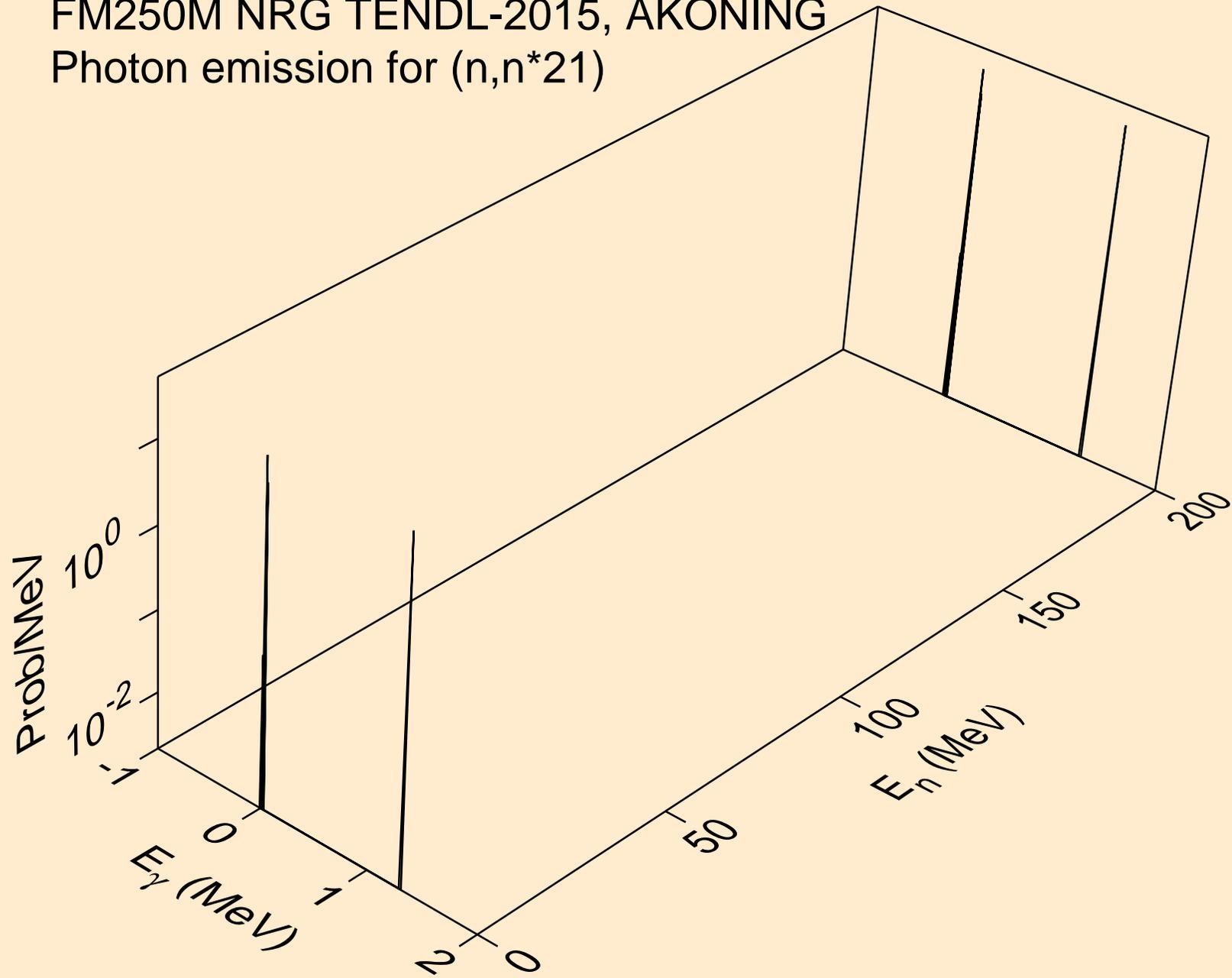
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*19)



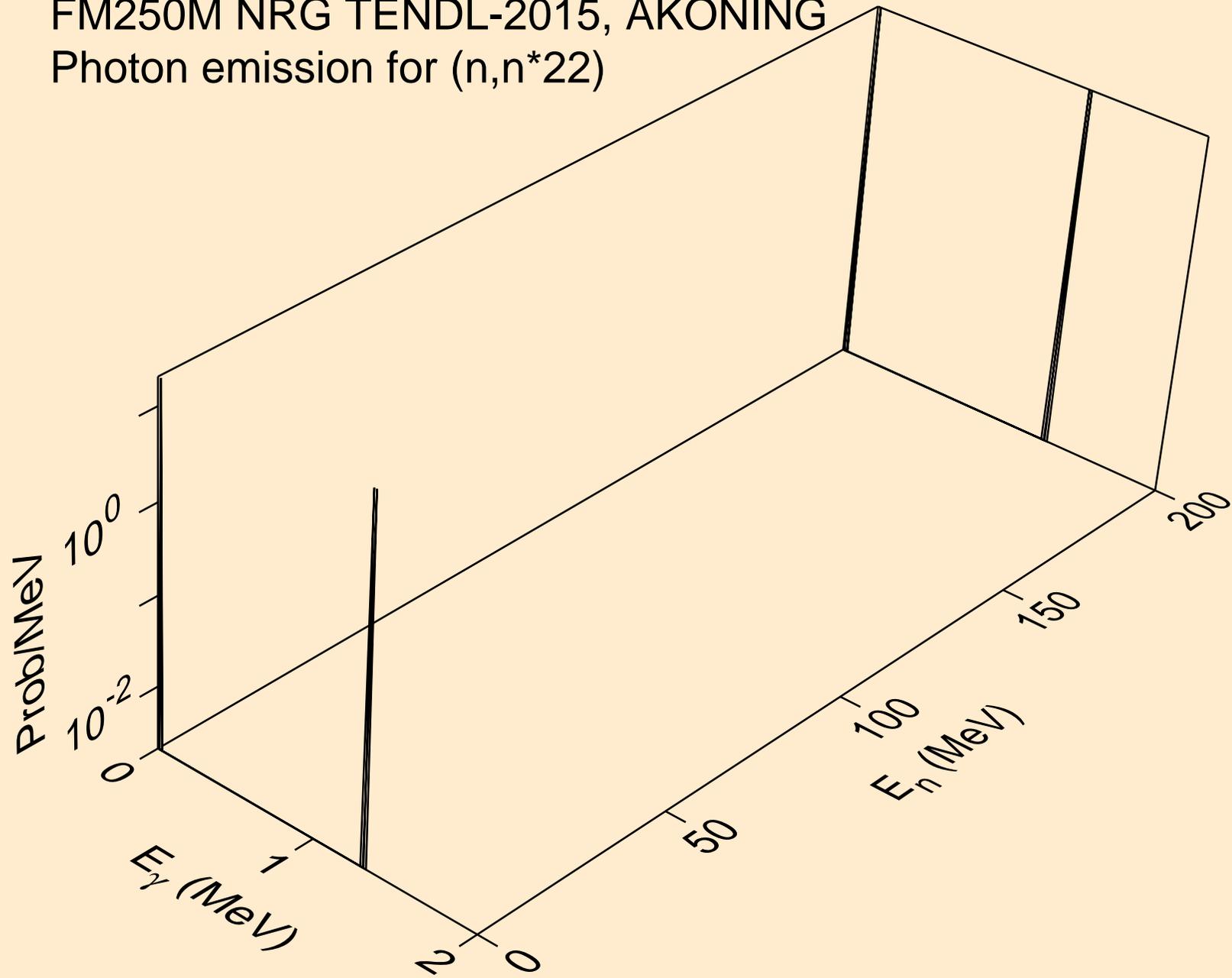
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*20)



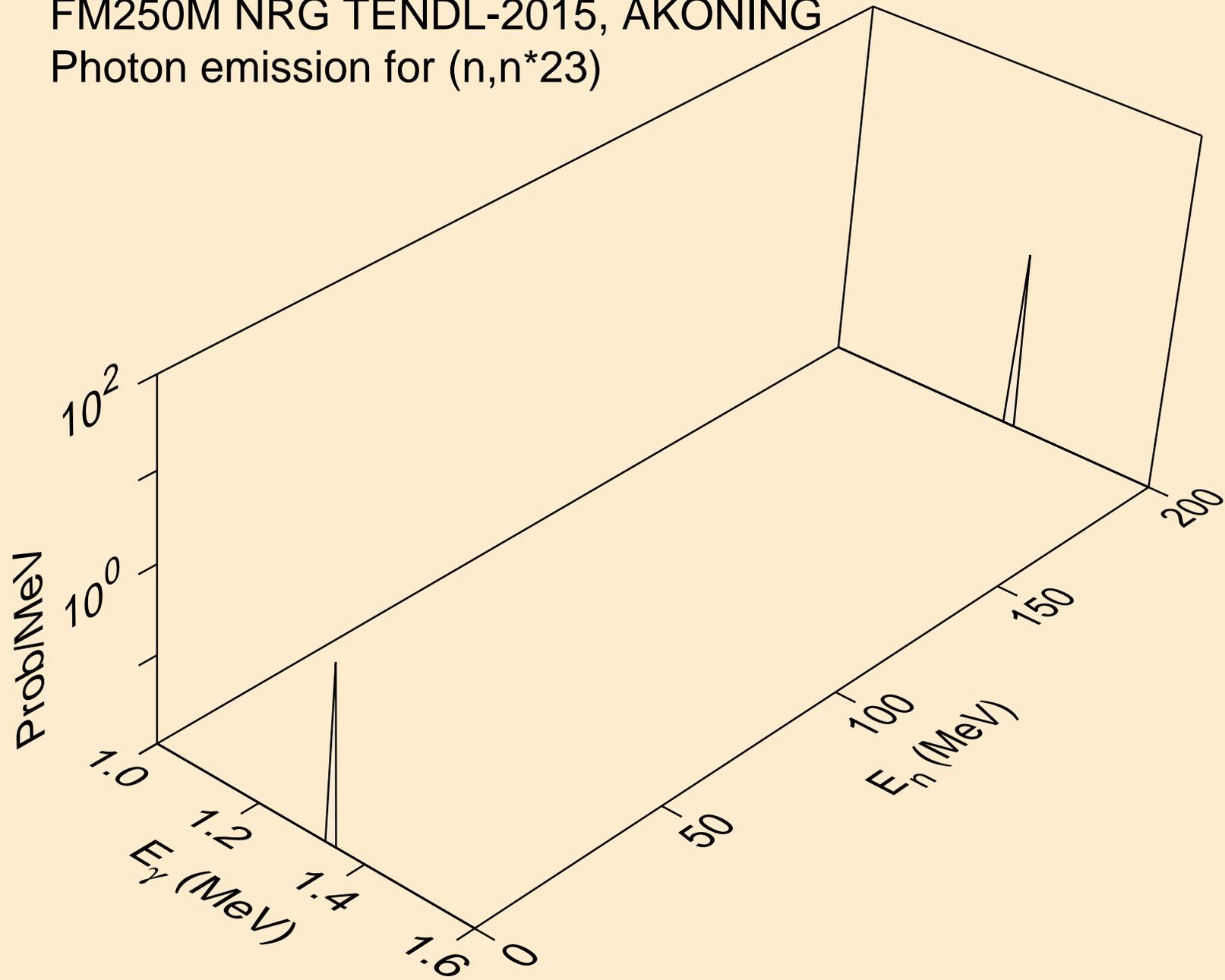
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*21)



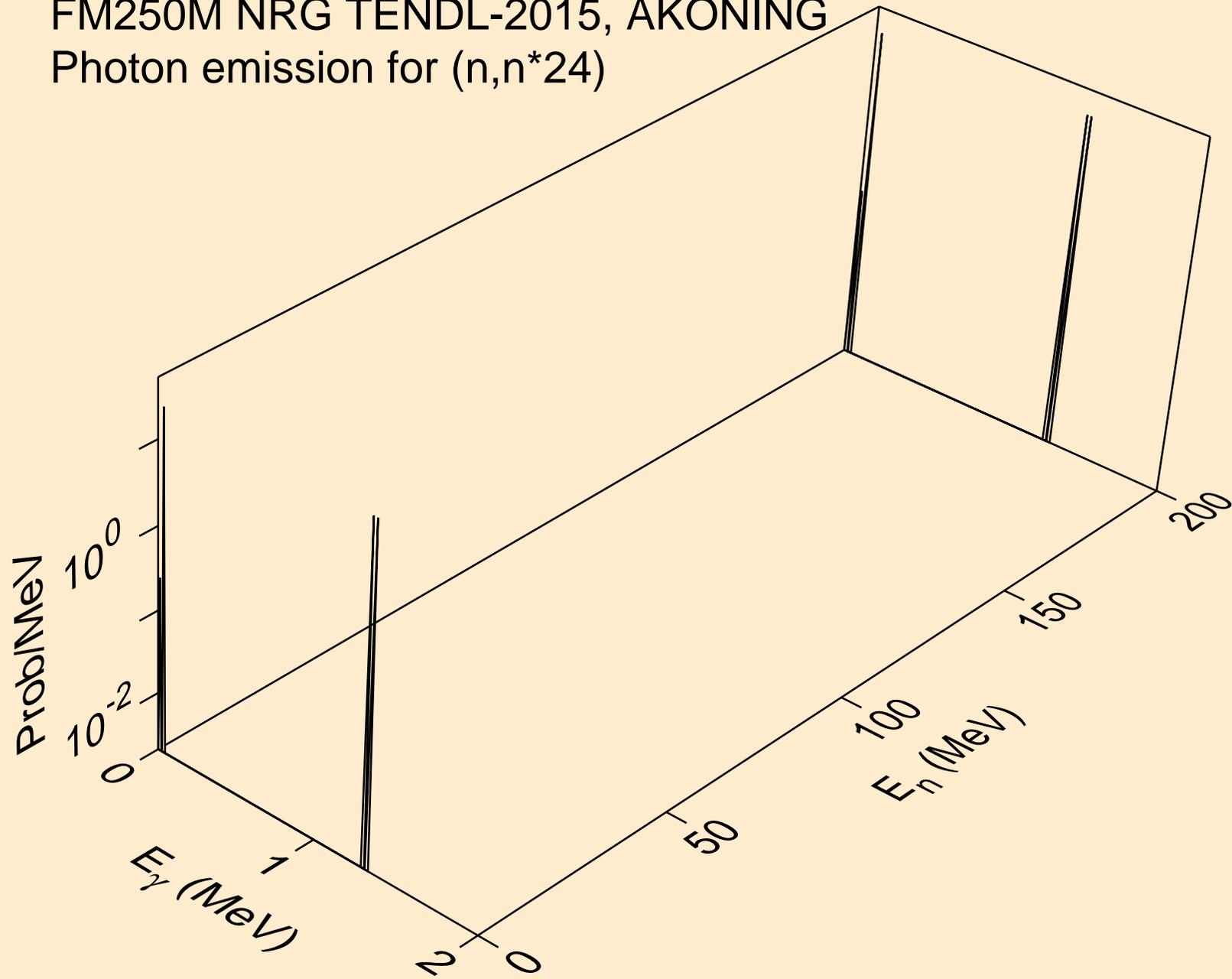
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*22)



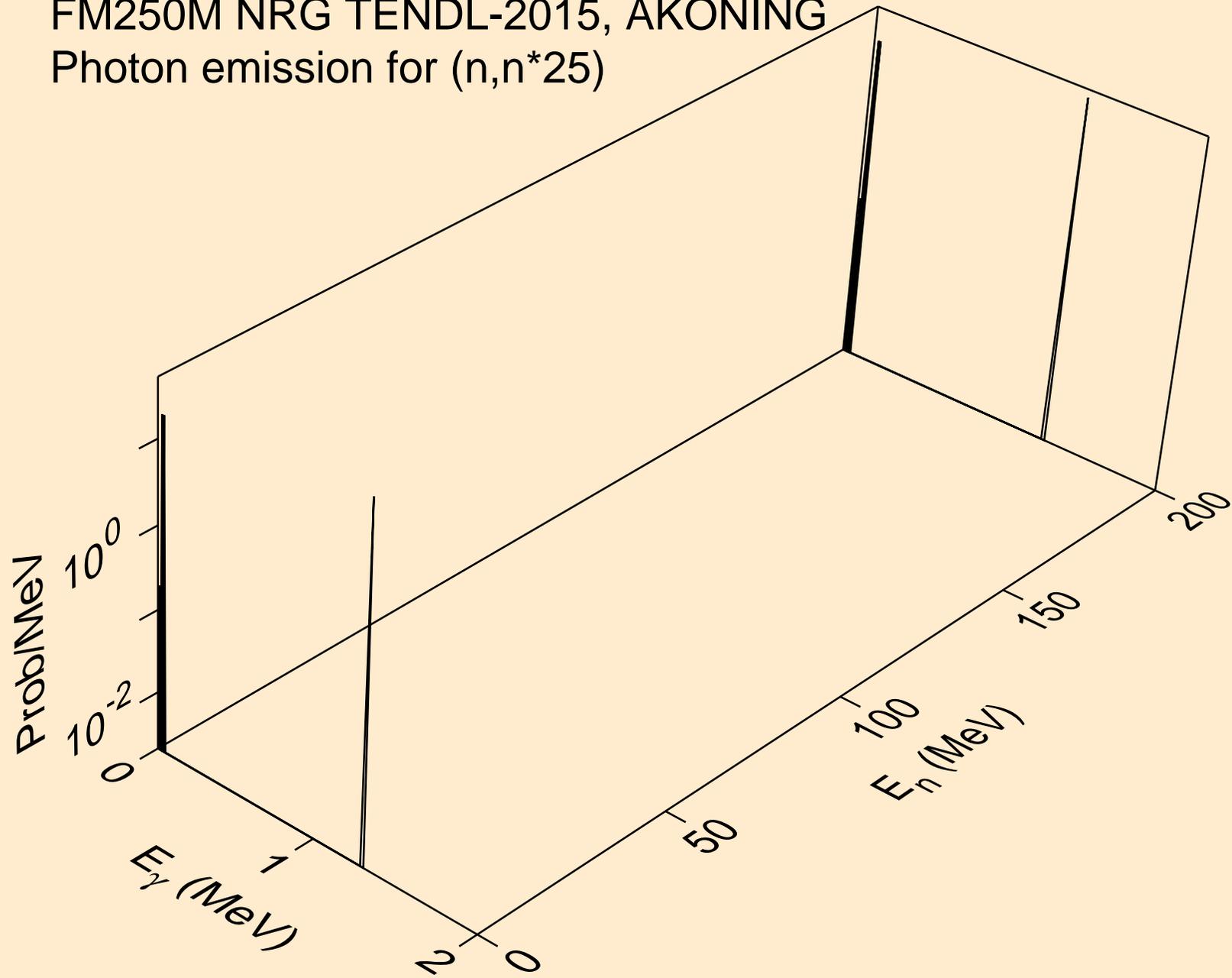
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*23)



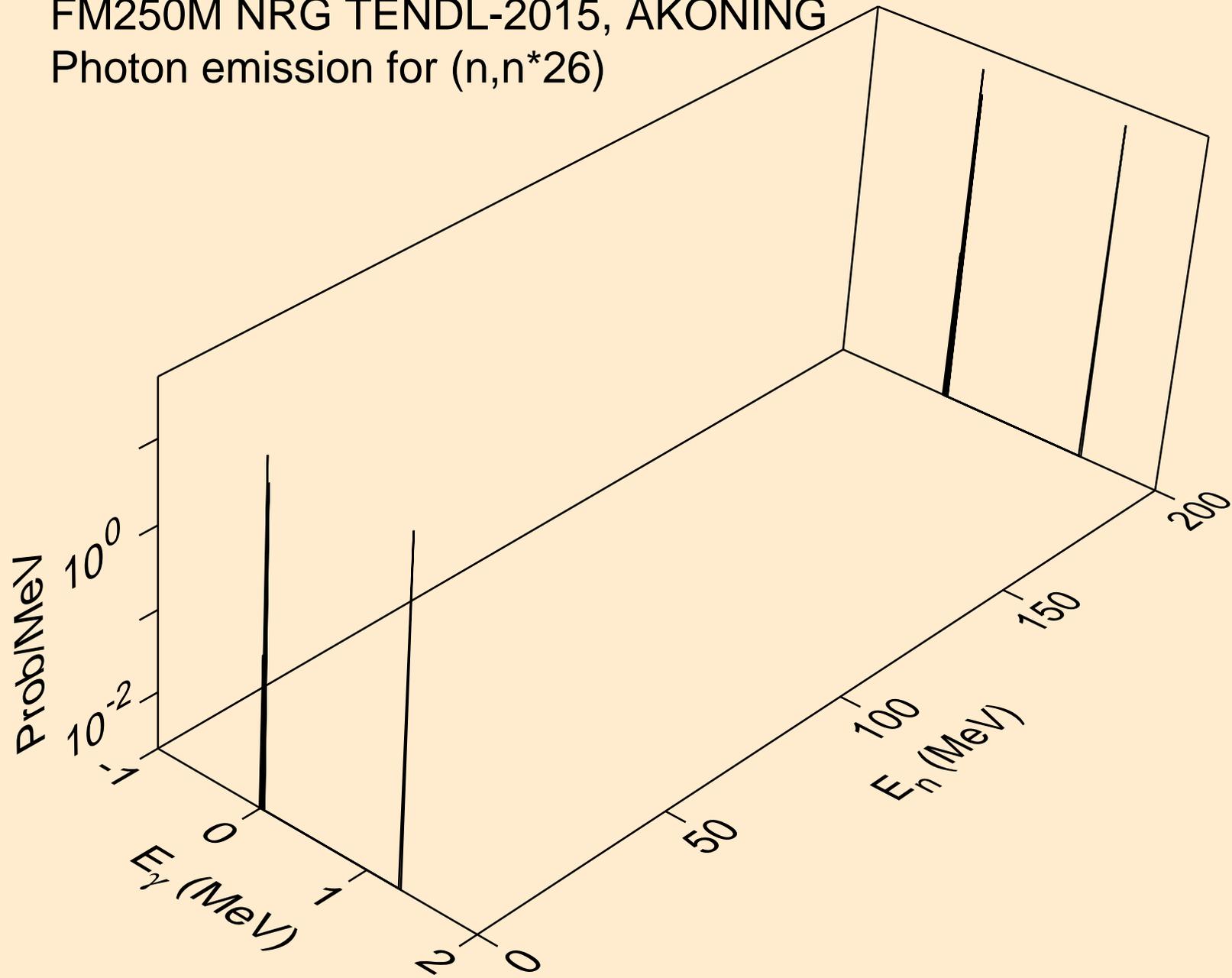
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*24)



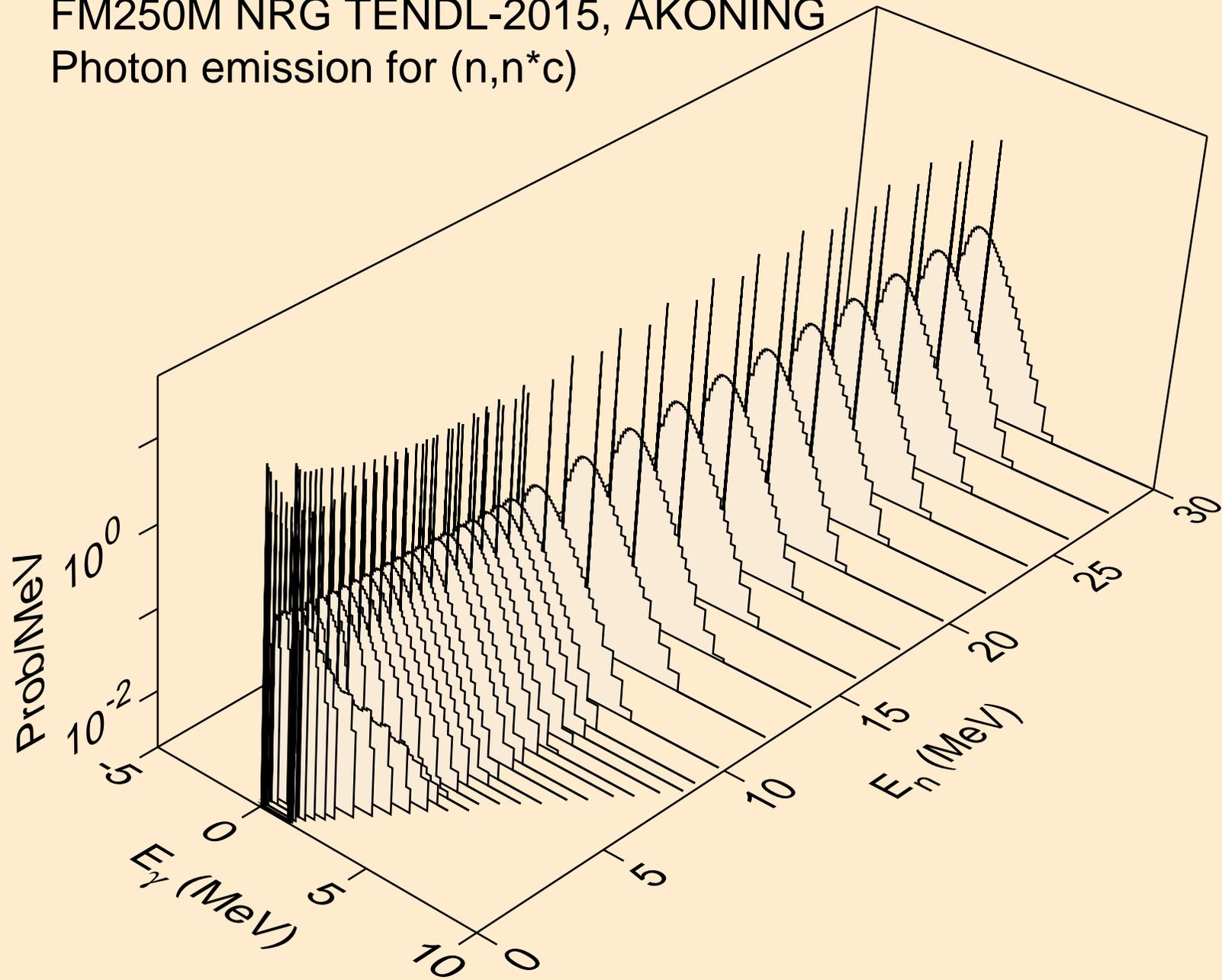
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*25)



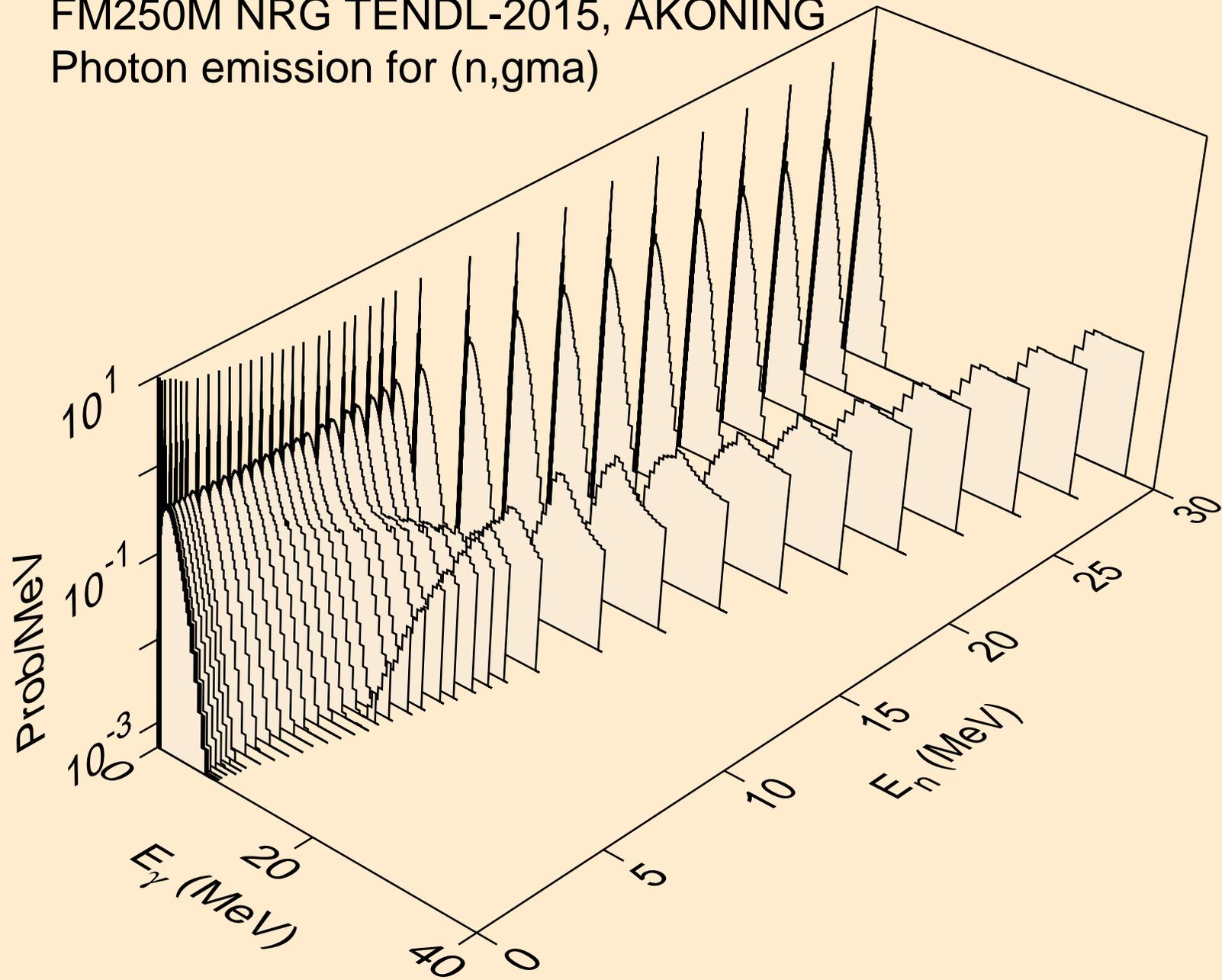
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*26)



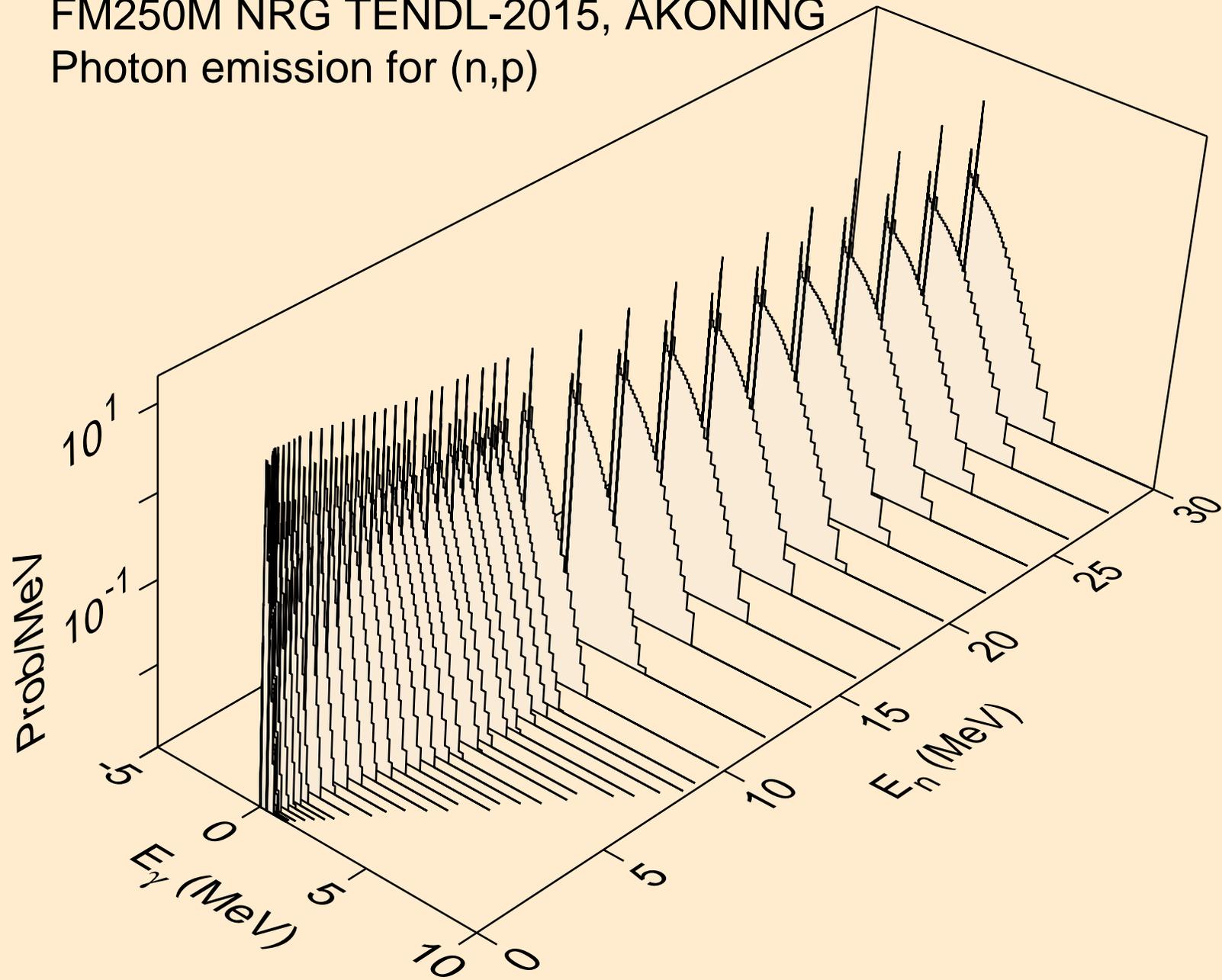
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



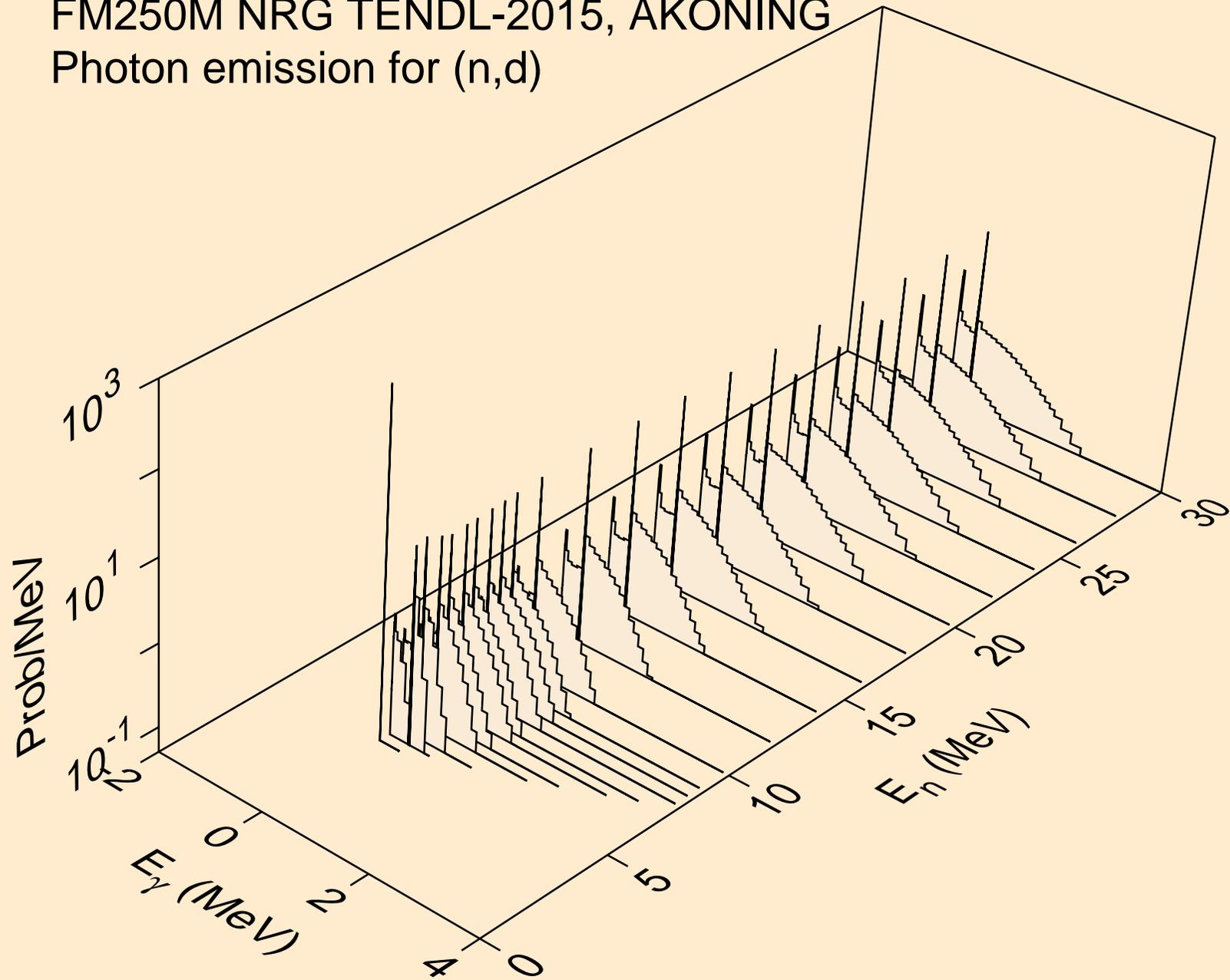
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



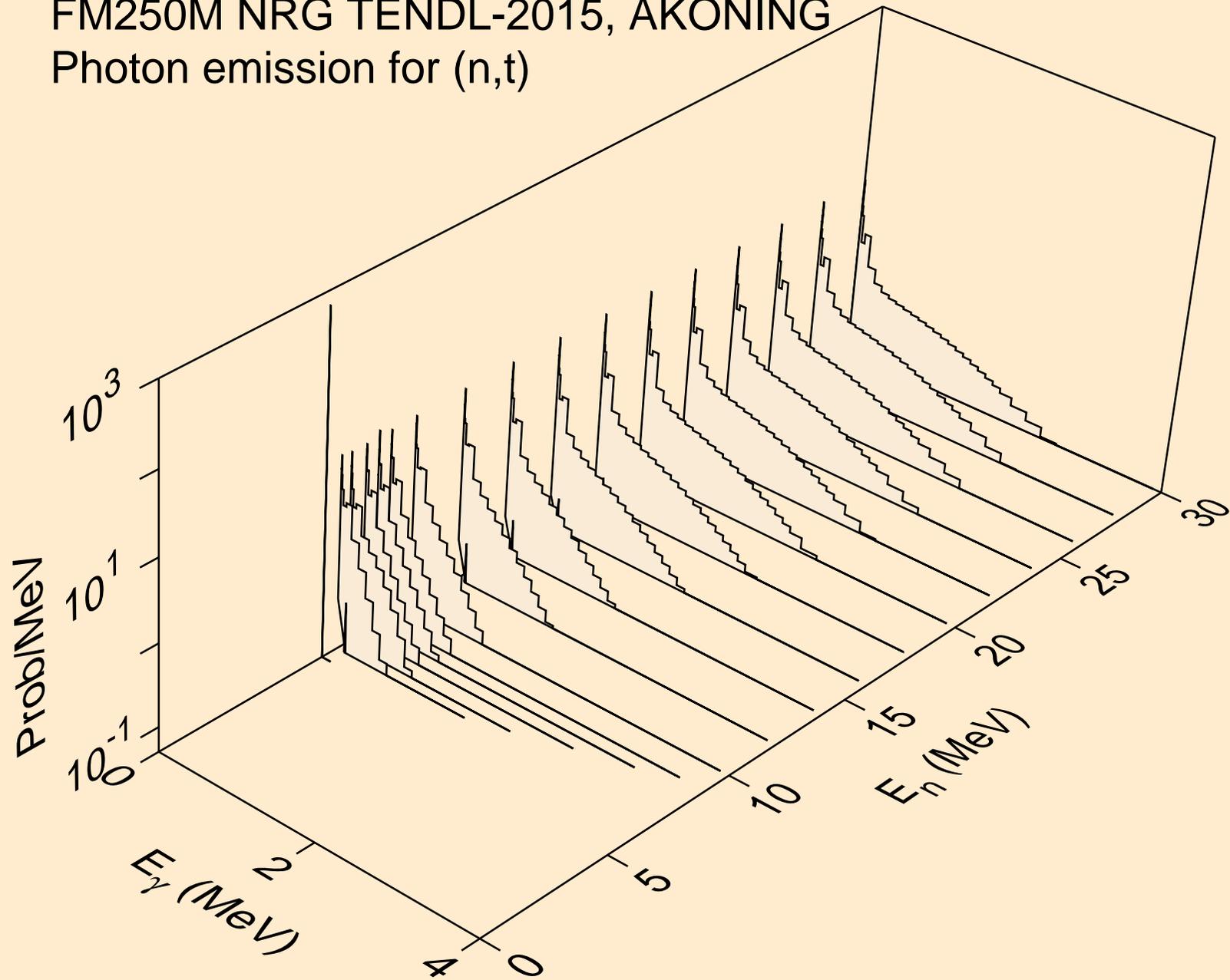
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,p)



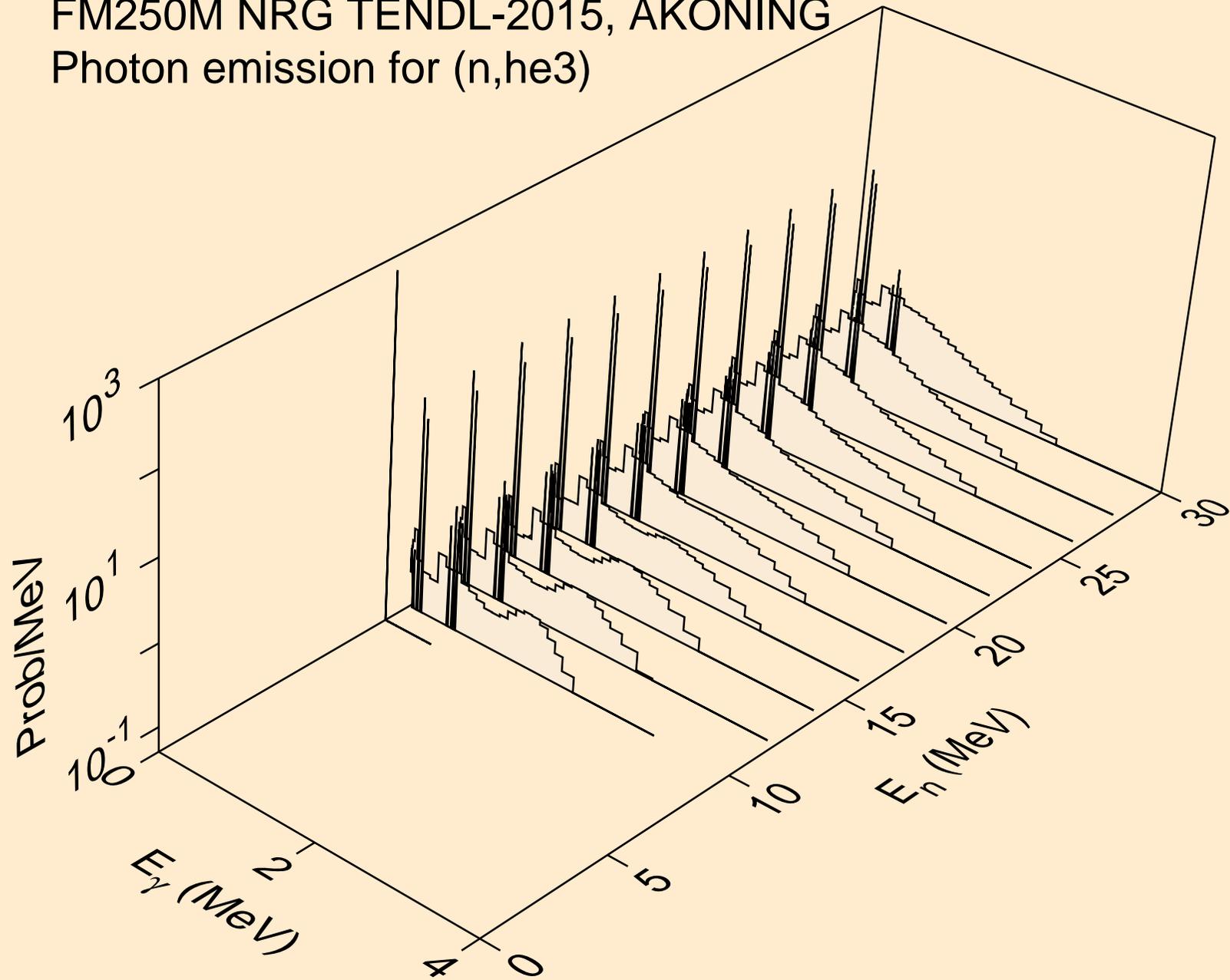
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,d)



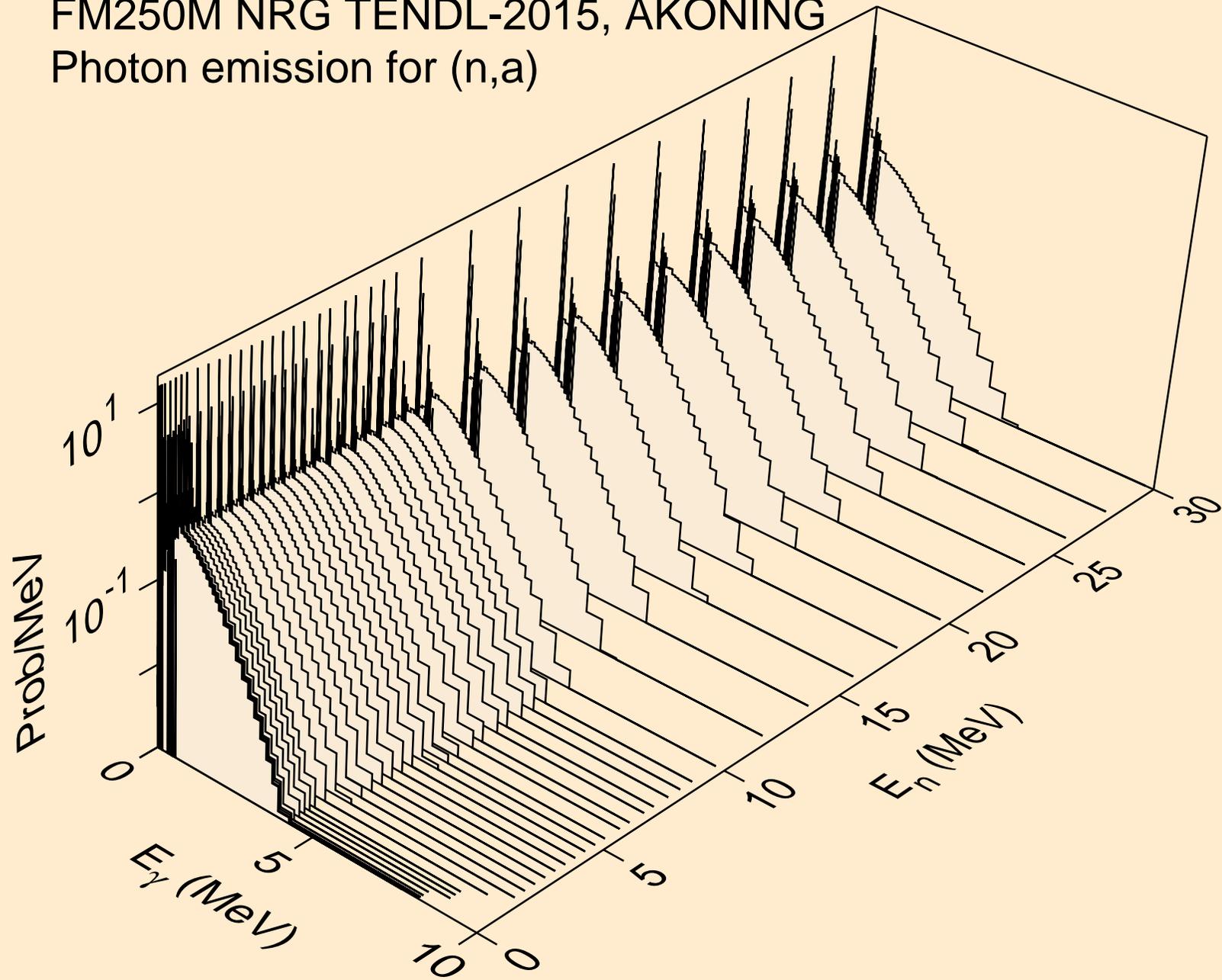
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,t)



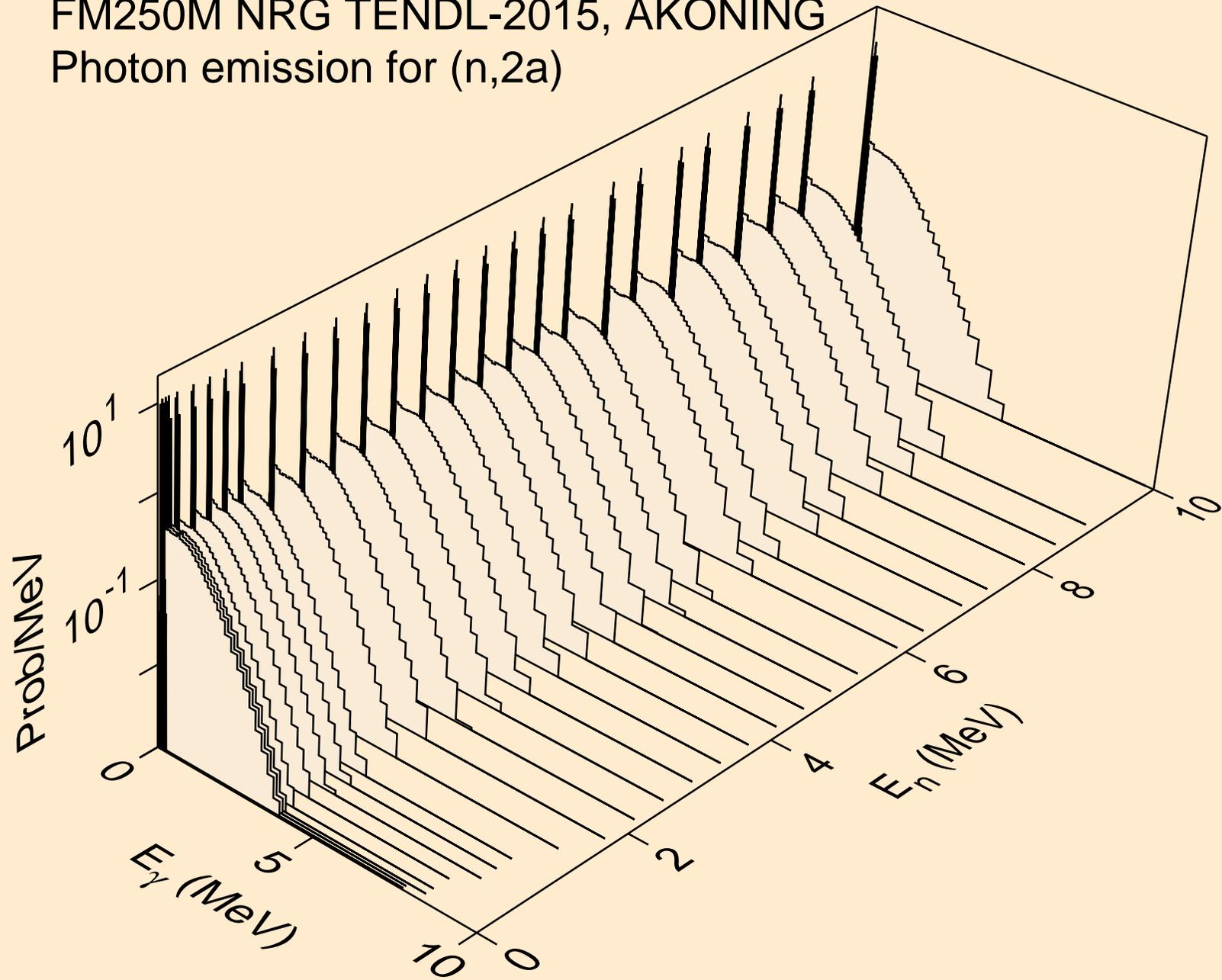
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



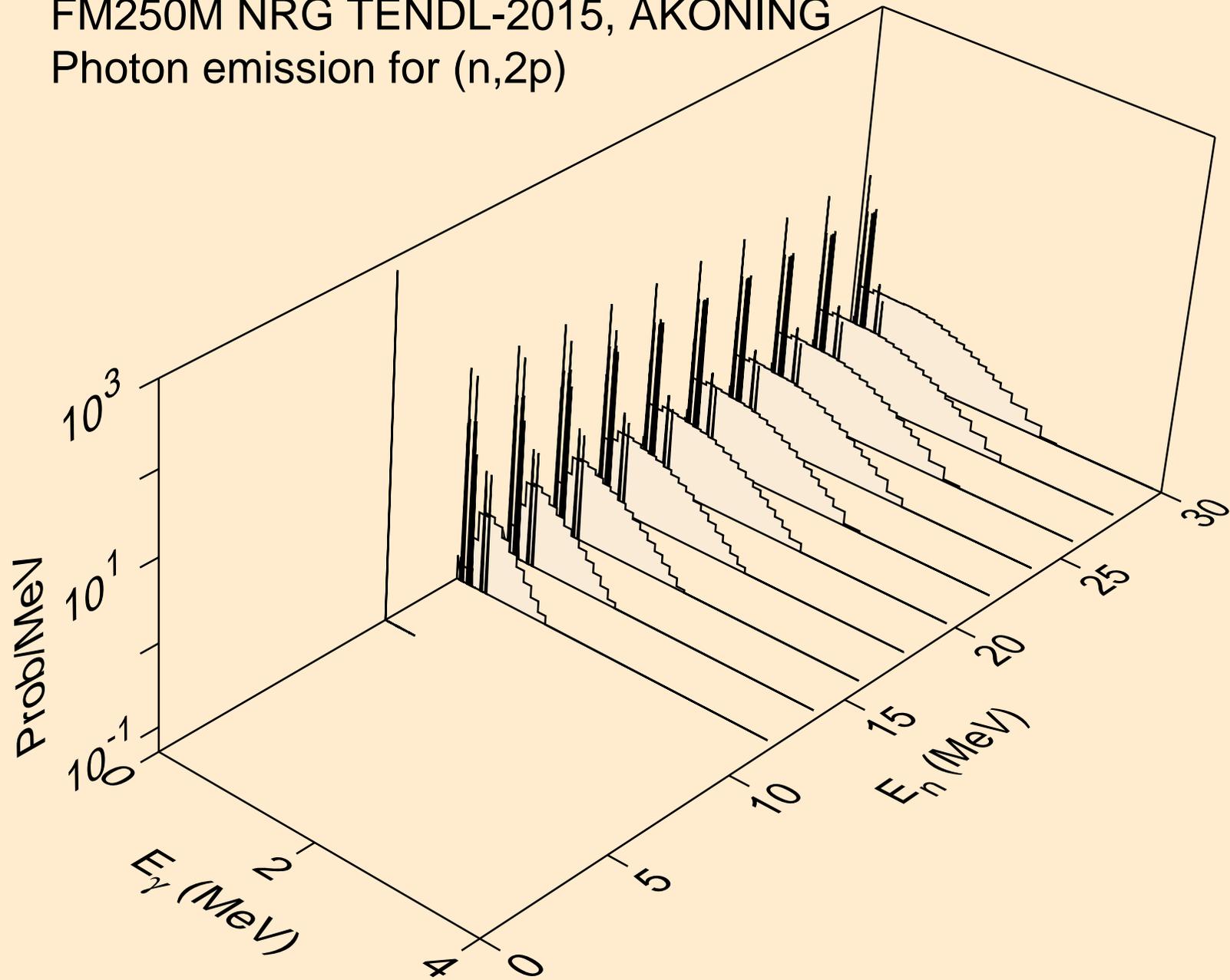
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,a)



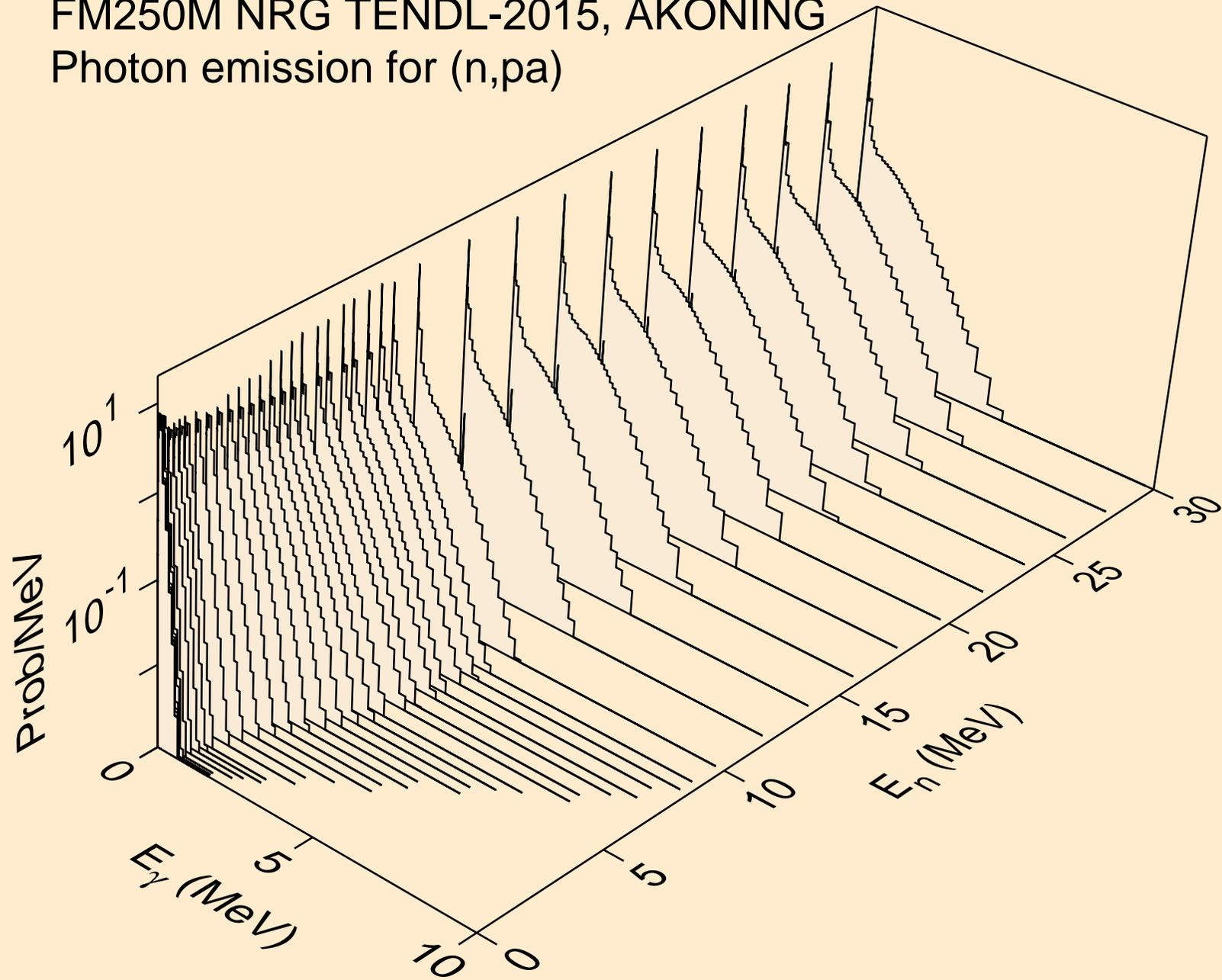
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



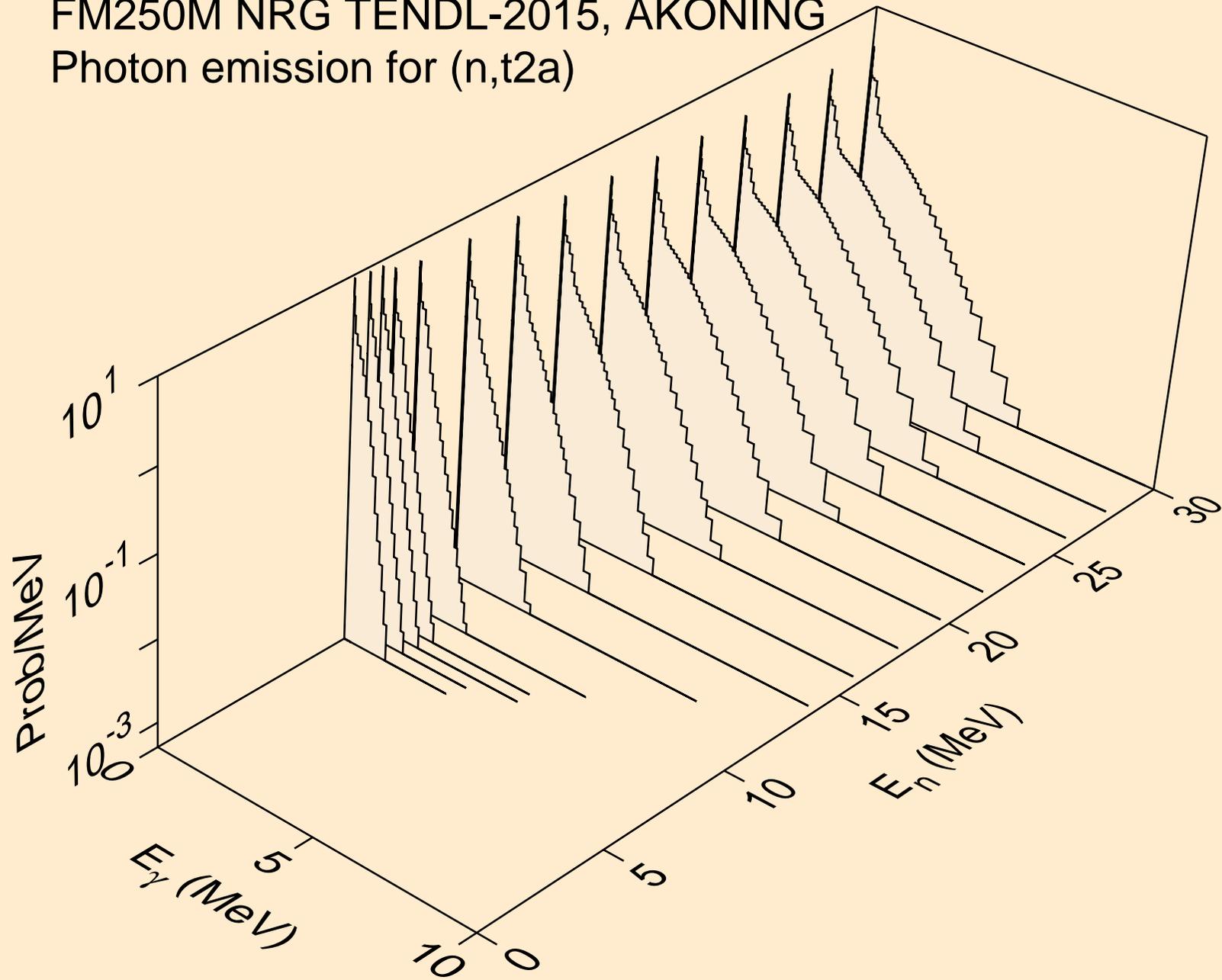
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



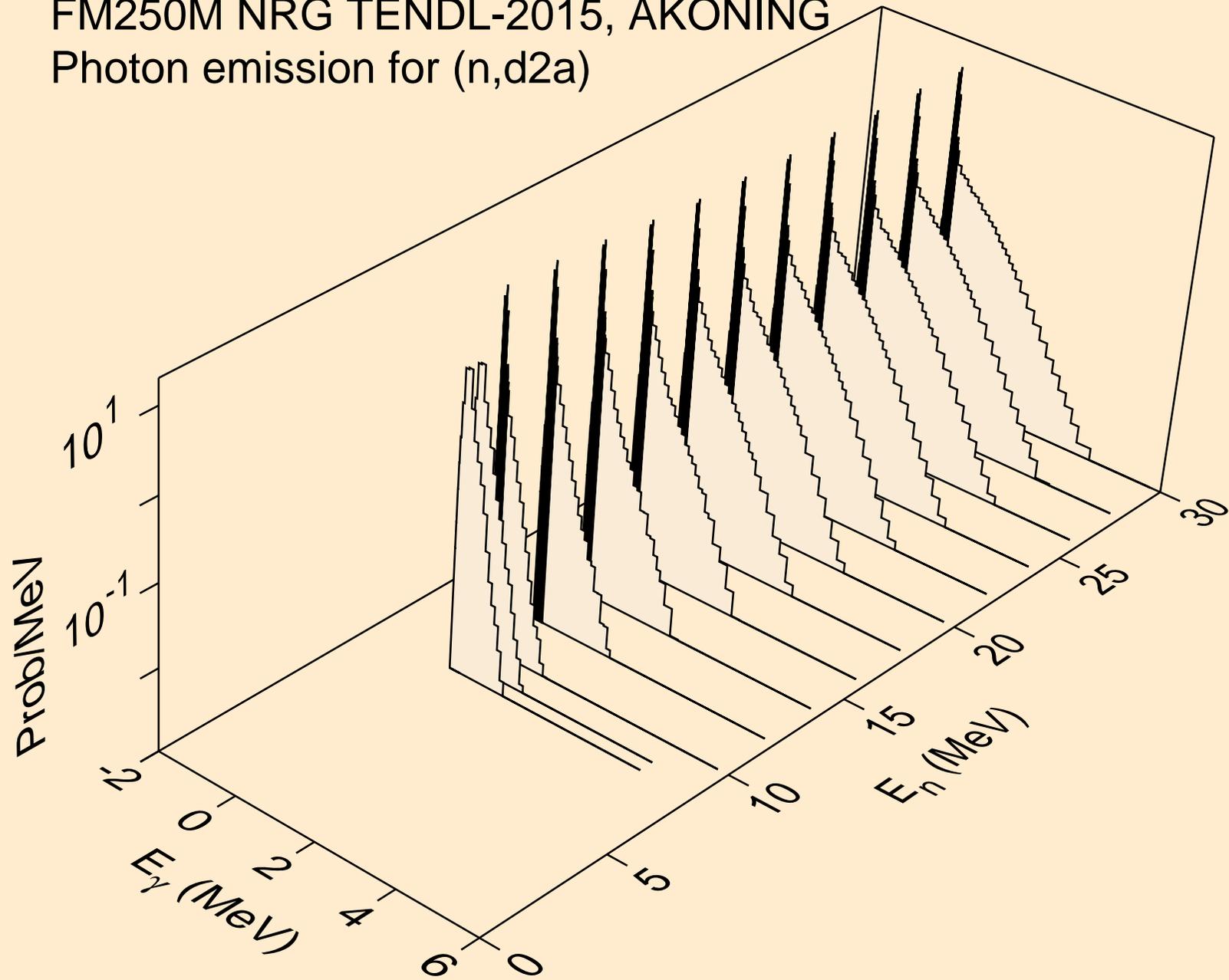
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



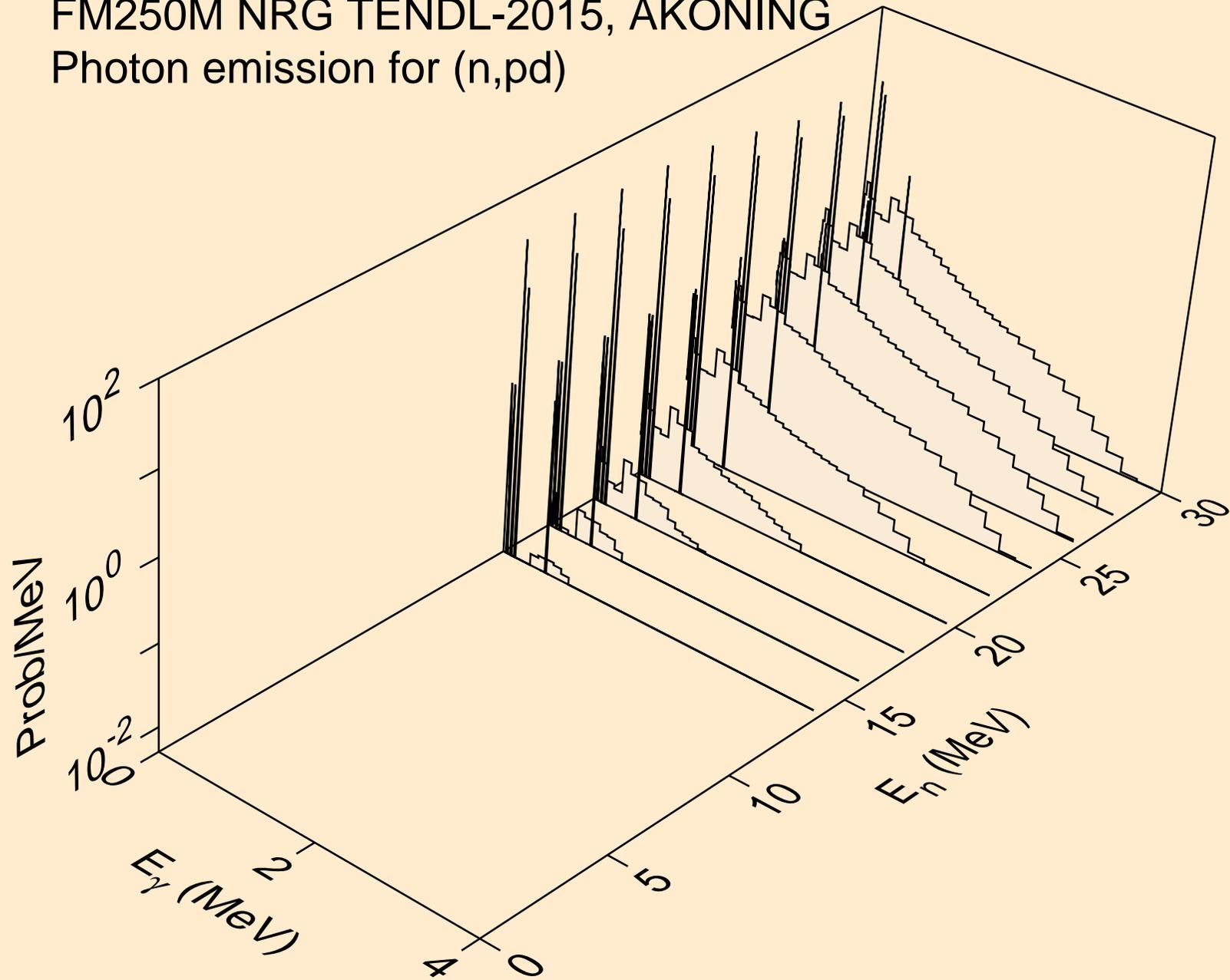
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,t2a)



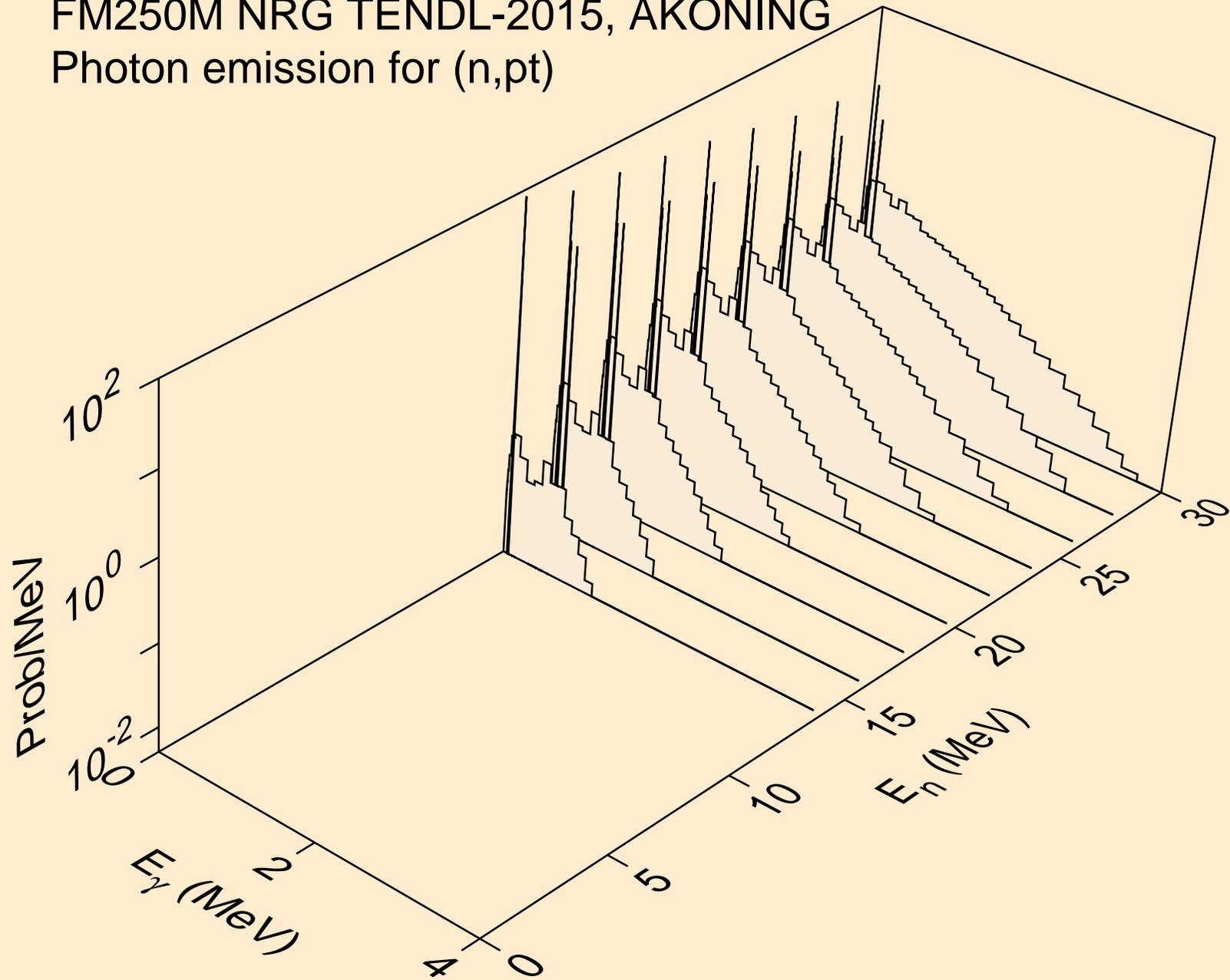
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,d2a)



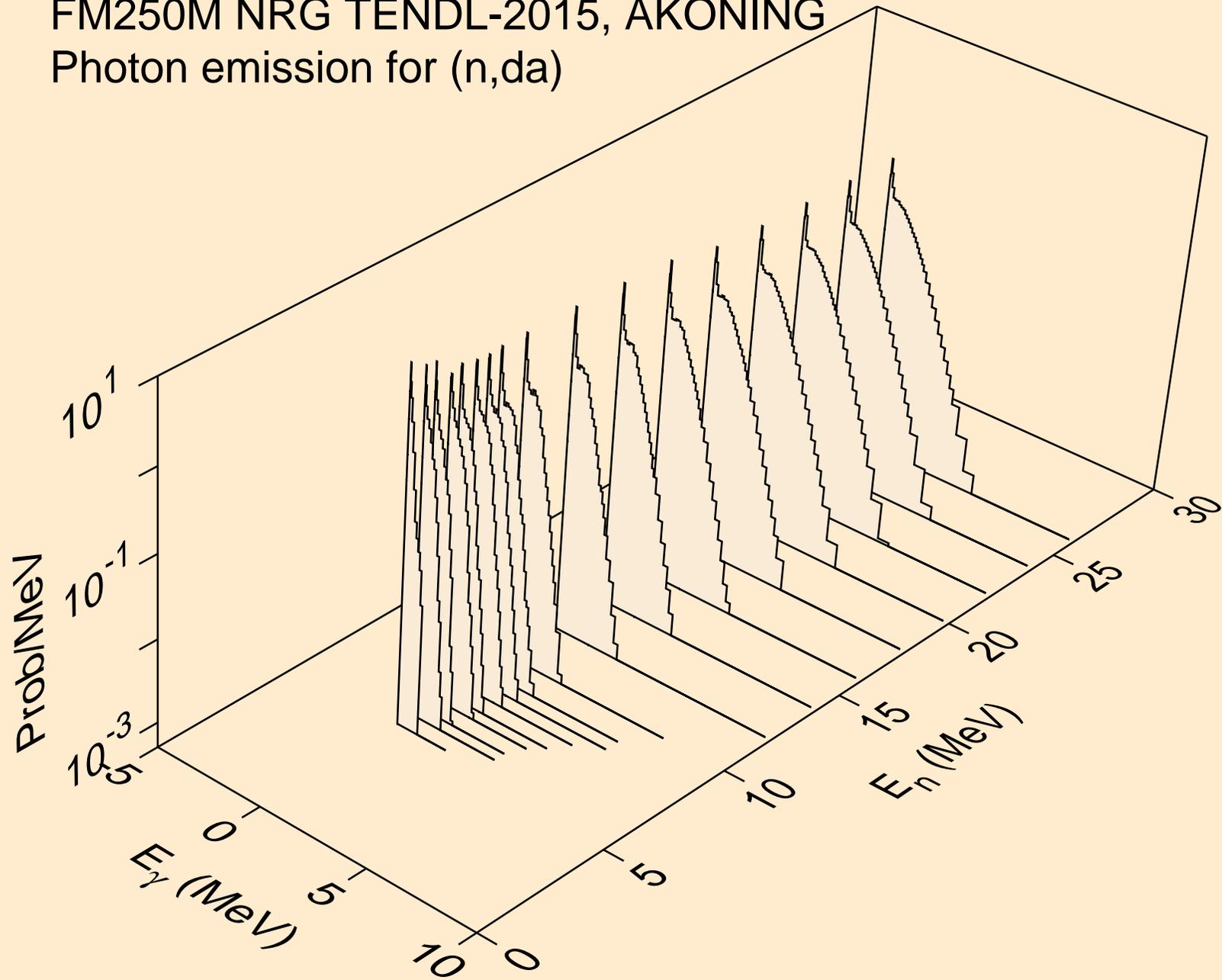
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



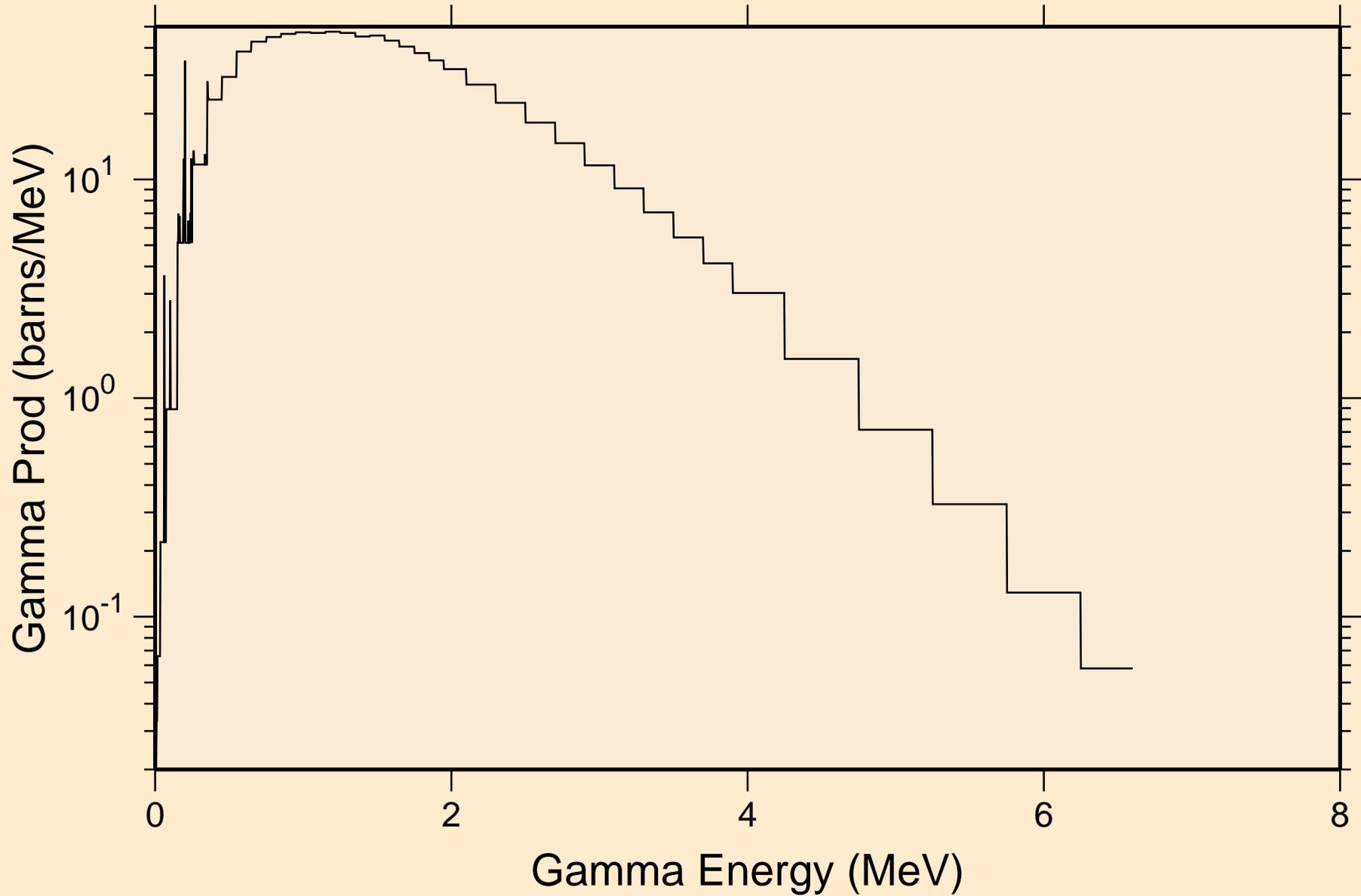
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



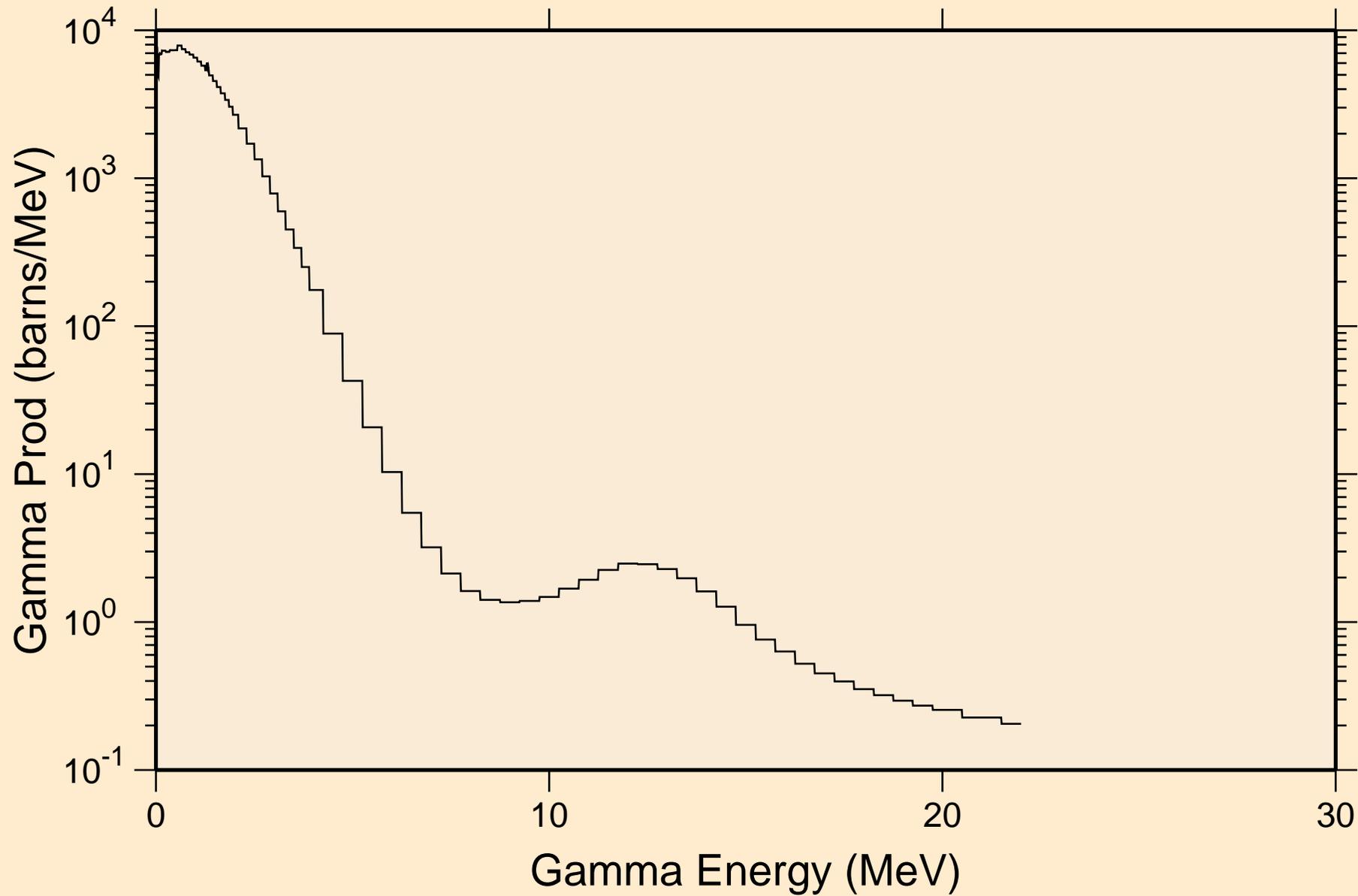
FM250M NRG TENDL-2015, AKONING  
Photon emission for (n,da)



FM250M NRG TENDL-2015, AKONING  
thermal capture photon spectrum

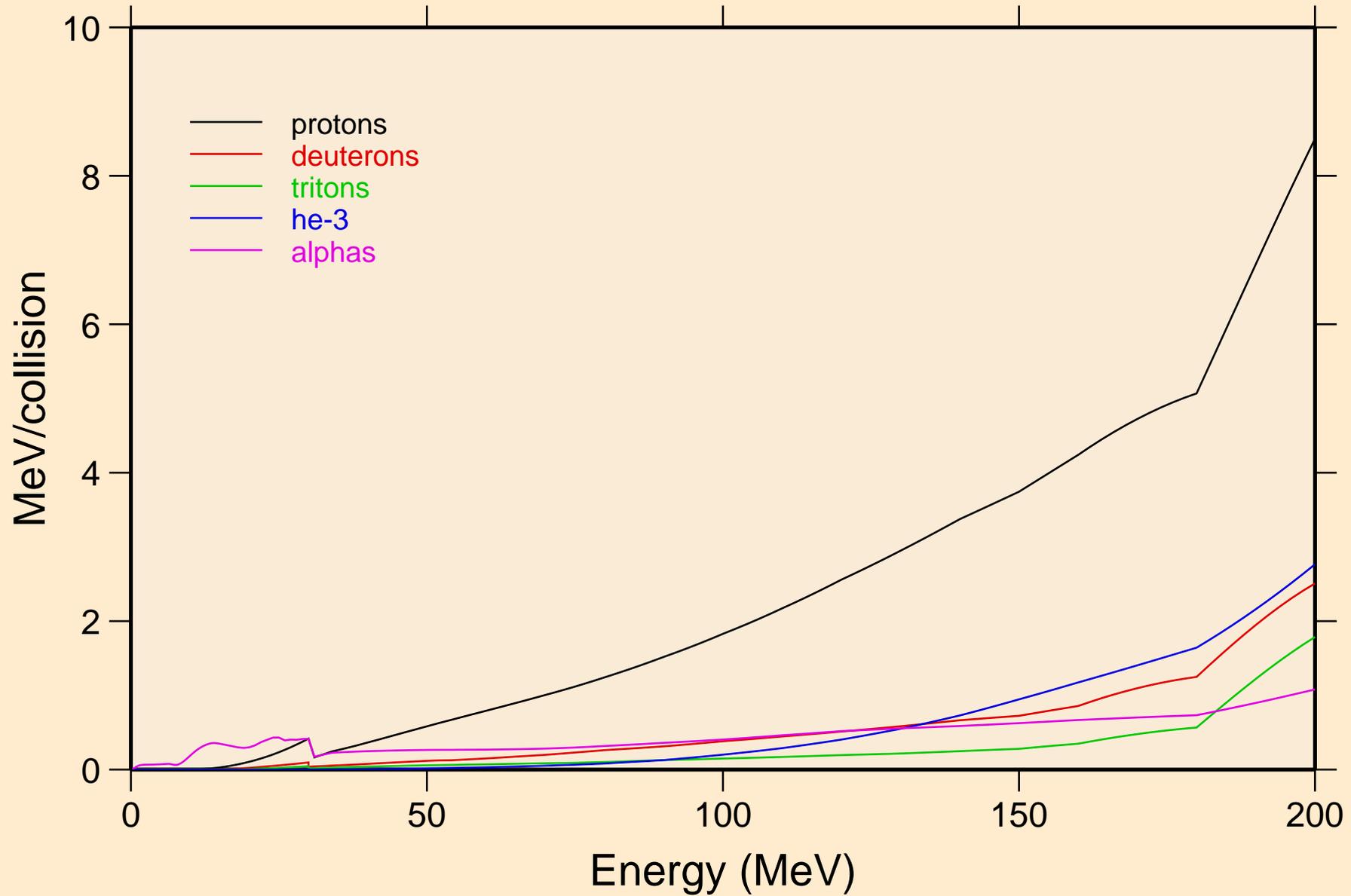


FM250M NRG TENDL-2015, AKONING  
14 MeV photon spectrum



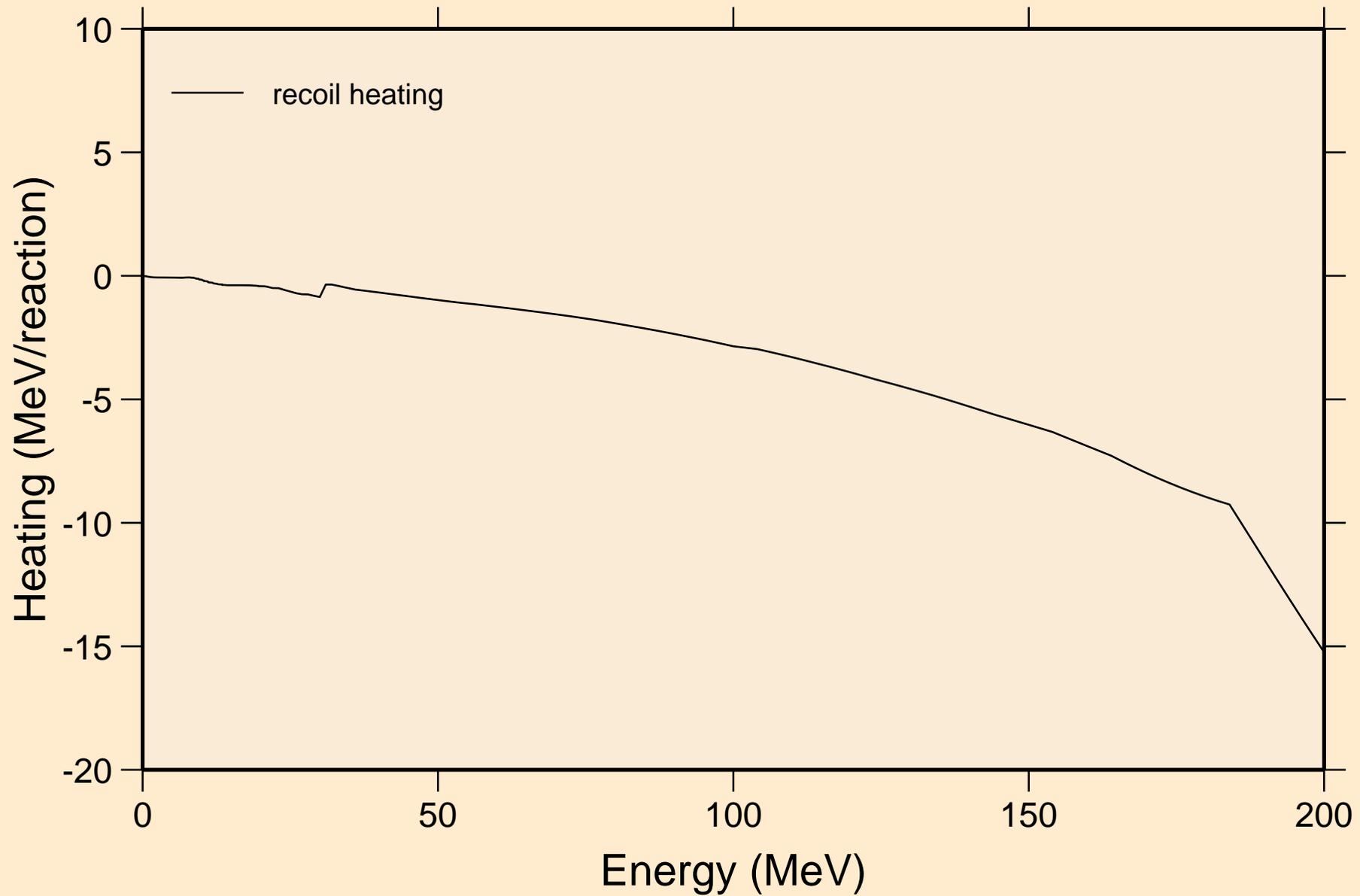
# FM250M NRG TENDL-2015, AKONING

## Particle heating contributions



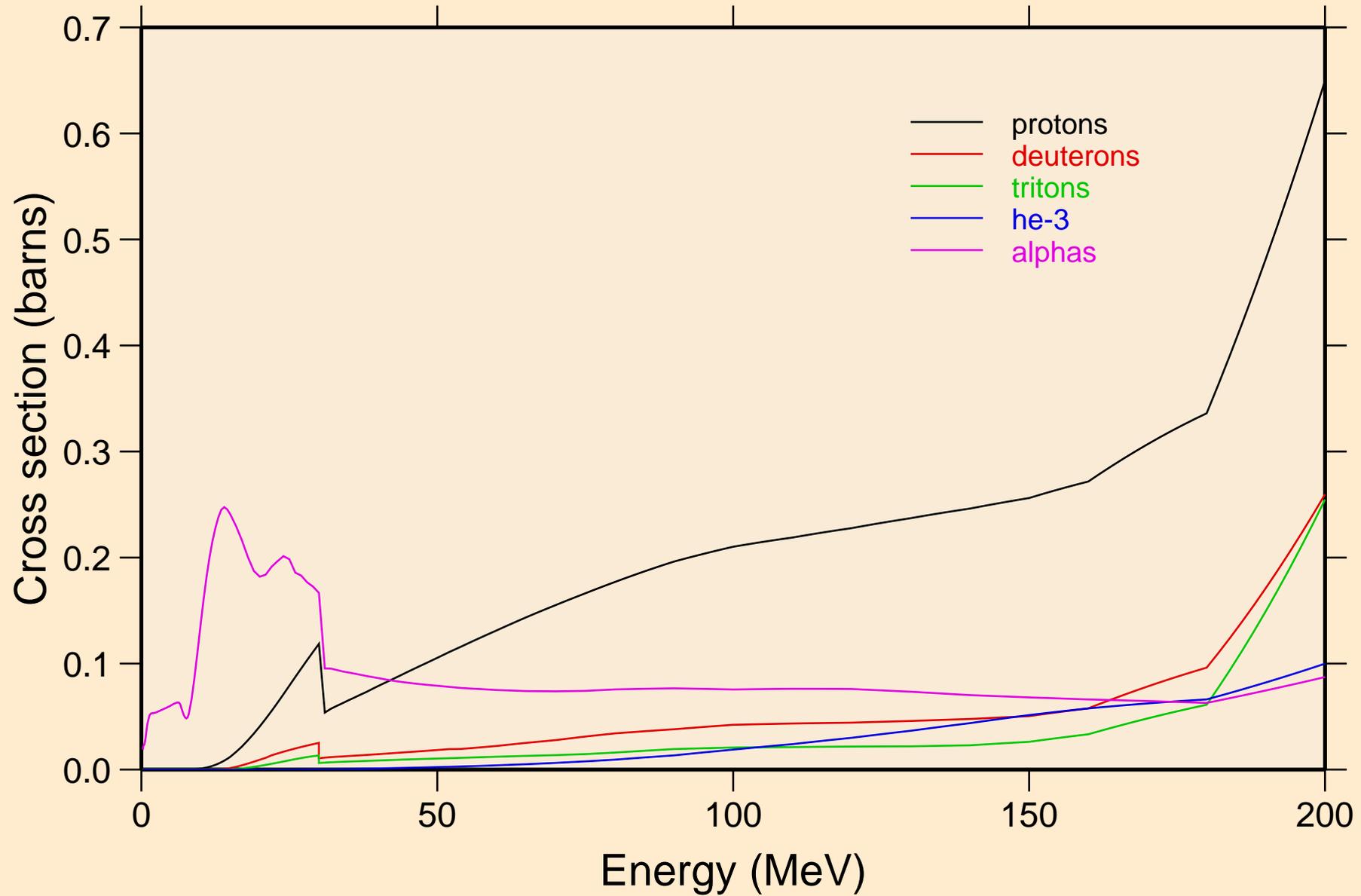
# FM250M NRG TENDL-2015, AKONING

## Recoil Heating

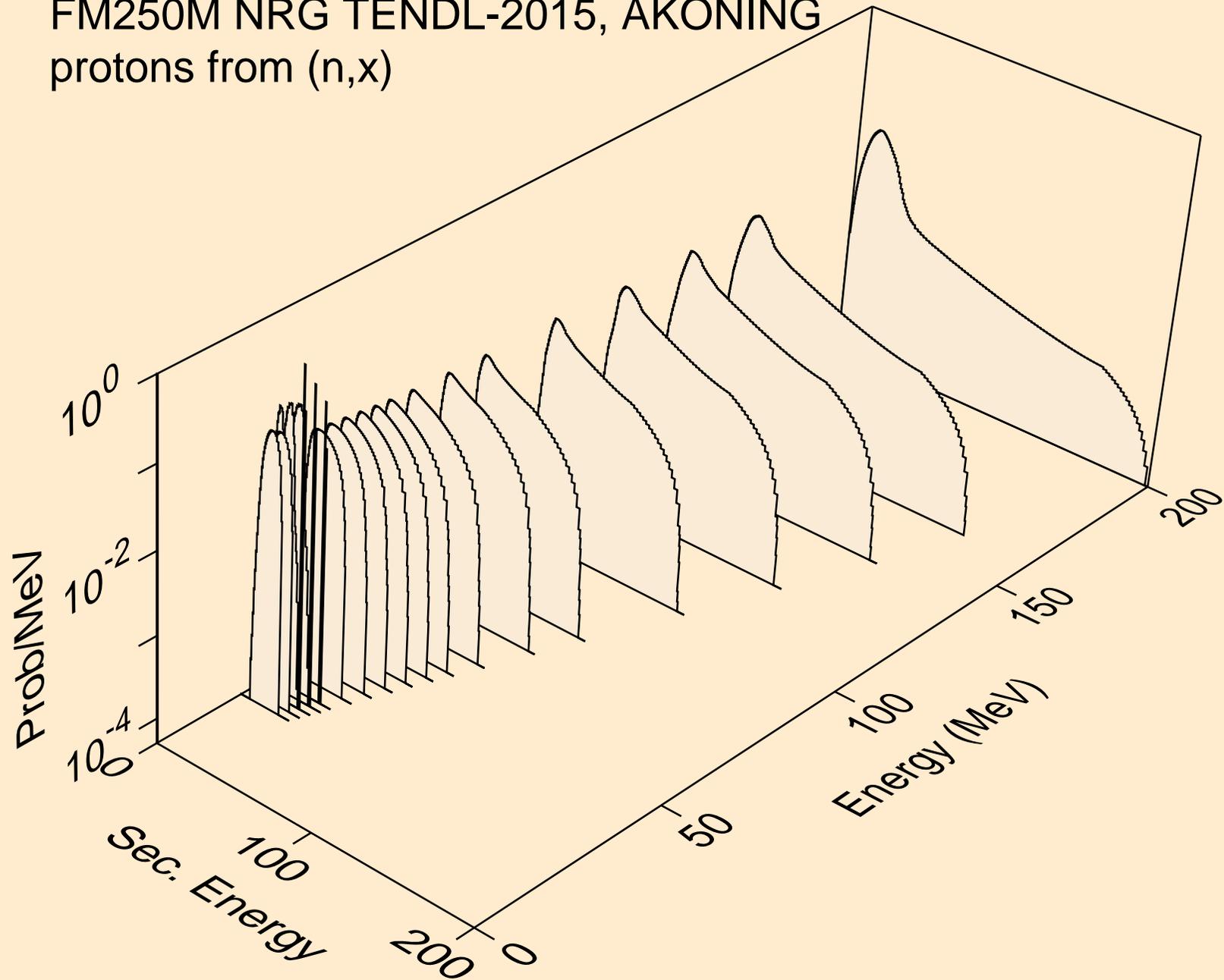


# FM250M NRG TENDL-2015, AKONING

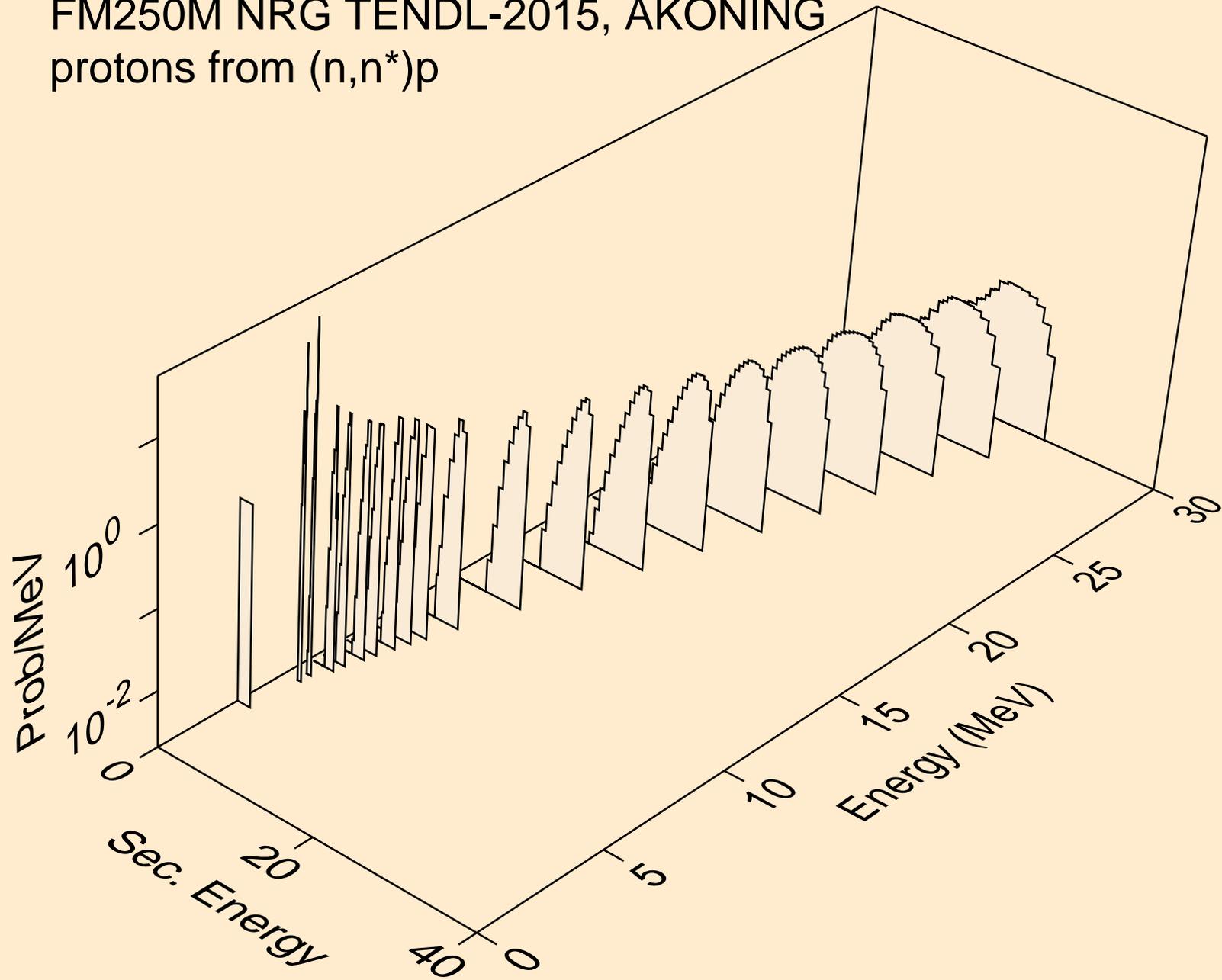
## Particle production cross sections



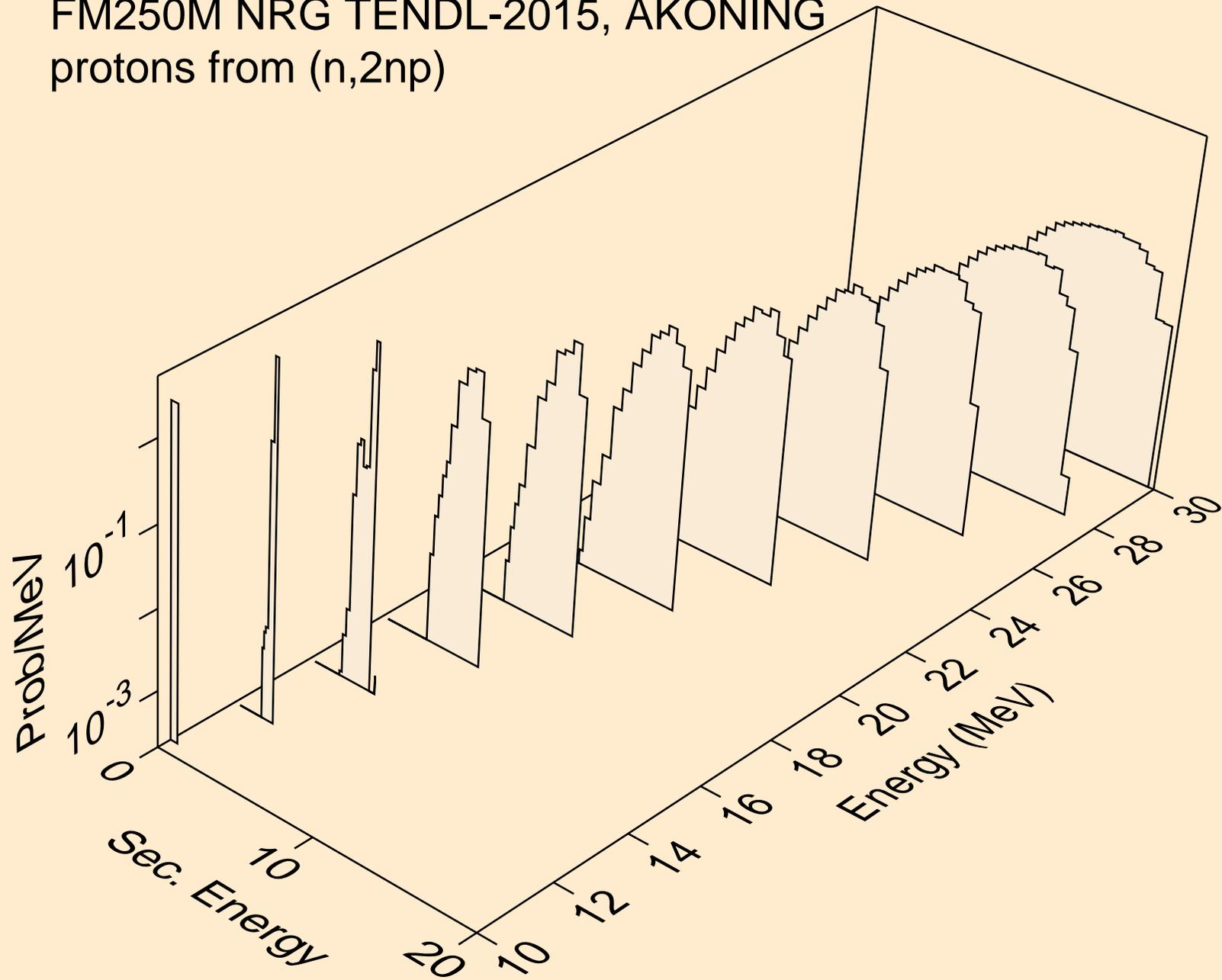
FM250M NRG TENDL-2015, AKONING  
protons from (n,x)



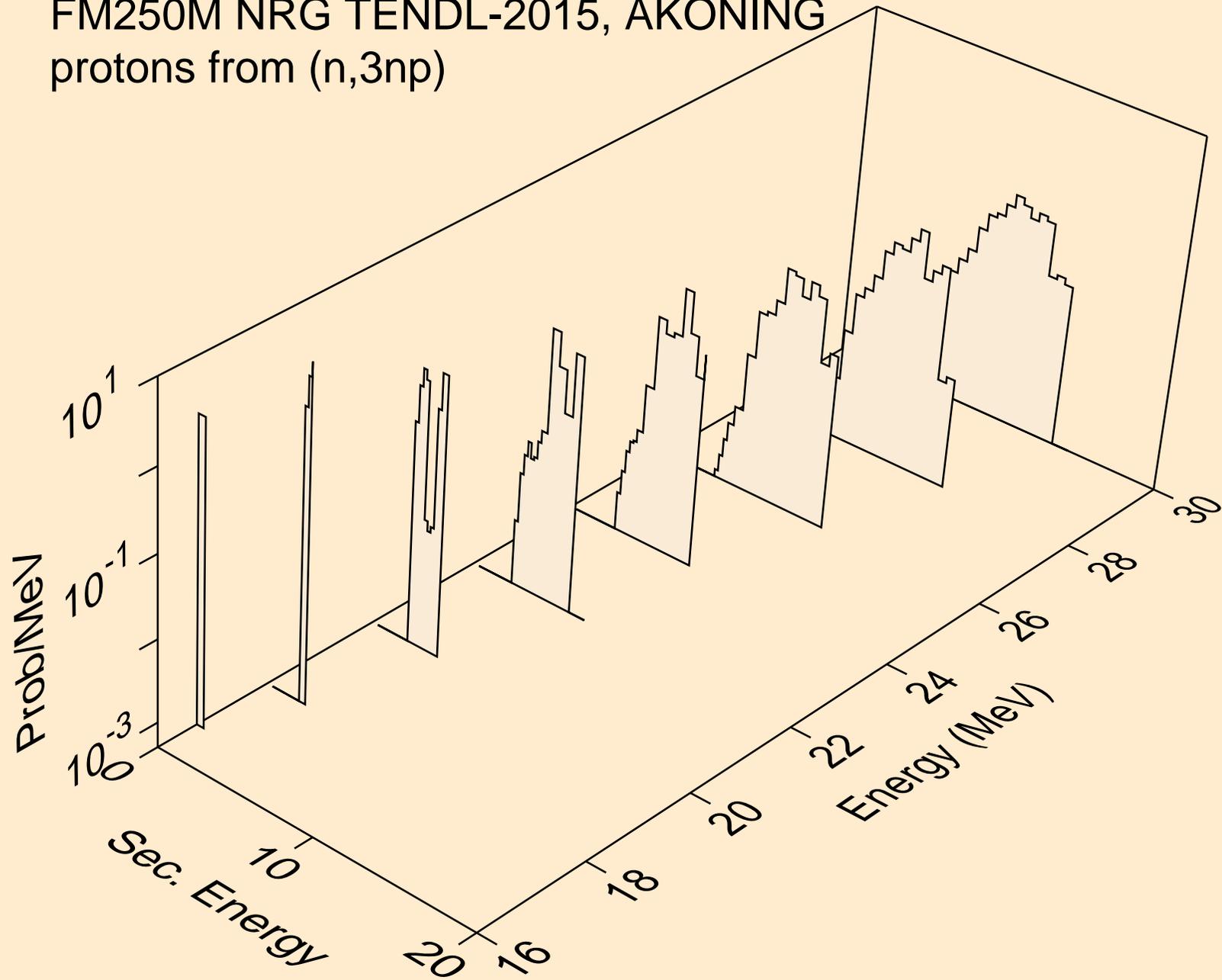
FM250M NRG TENDL-2015, AKONING  
protons from (n,n\*)p



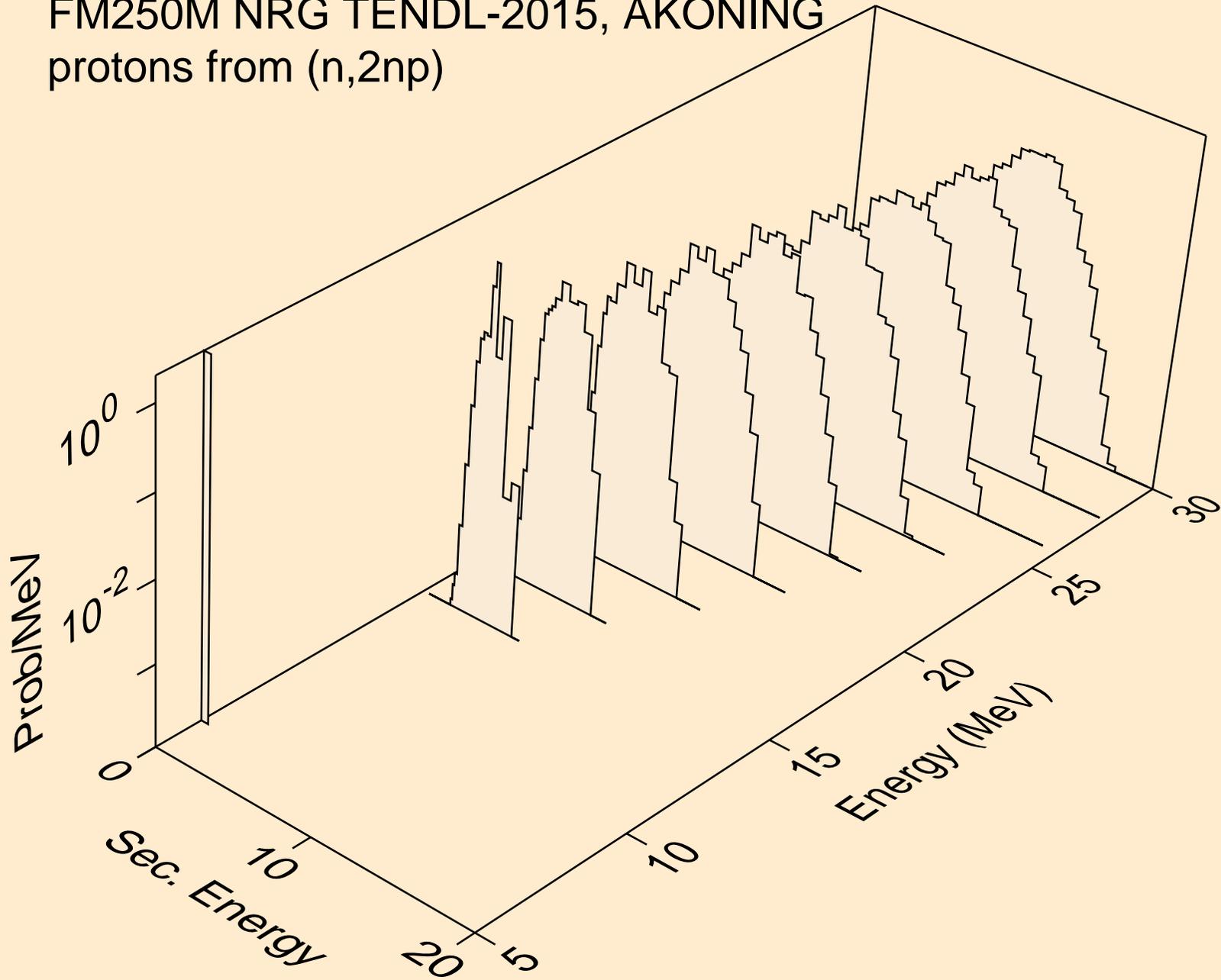
FM250M NRG TENDL-2015, AKONING  
protons from (n,2np)



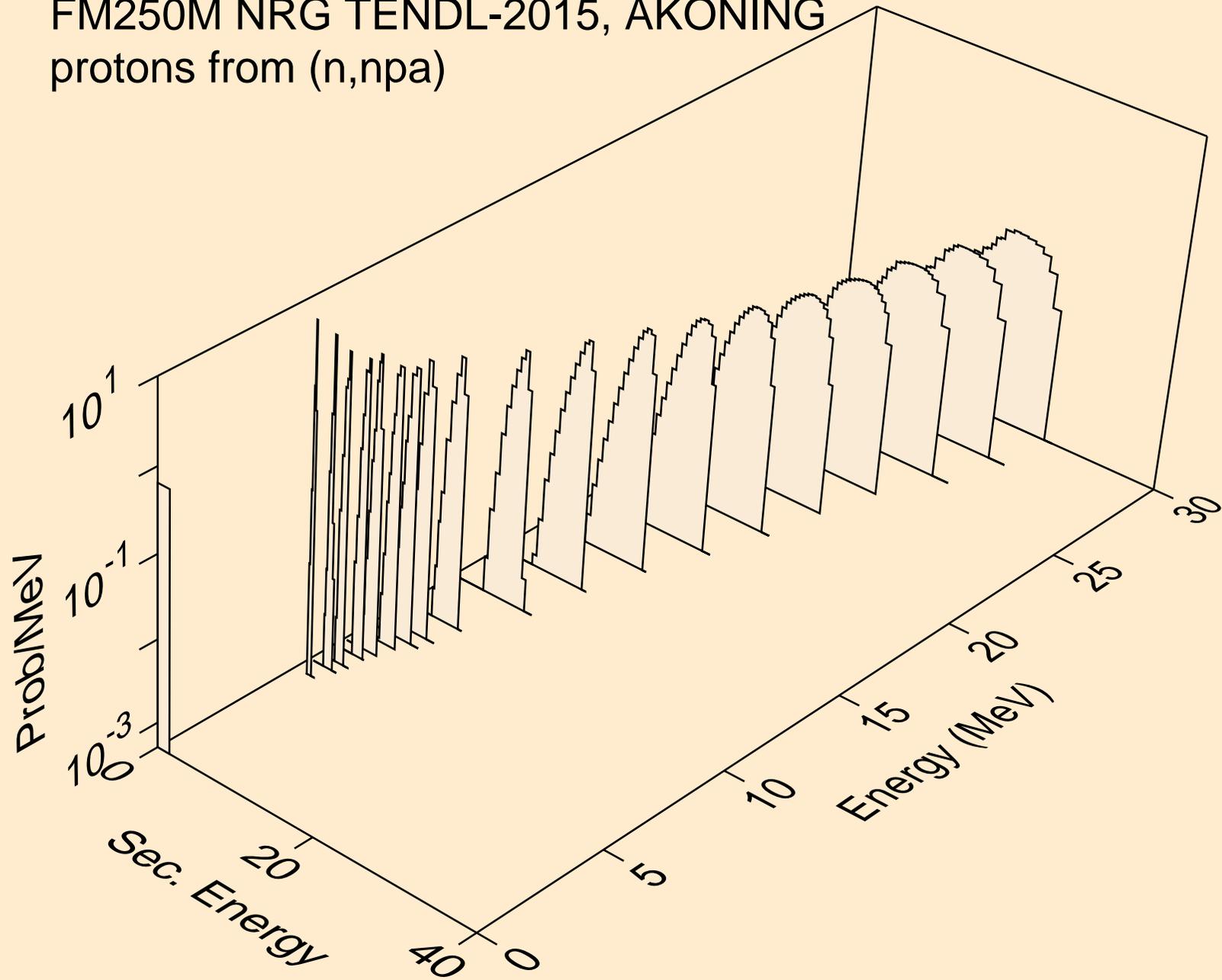
FM250M NRG TENDL-2015, AKONING  
protons from (n,3np)



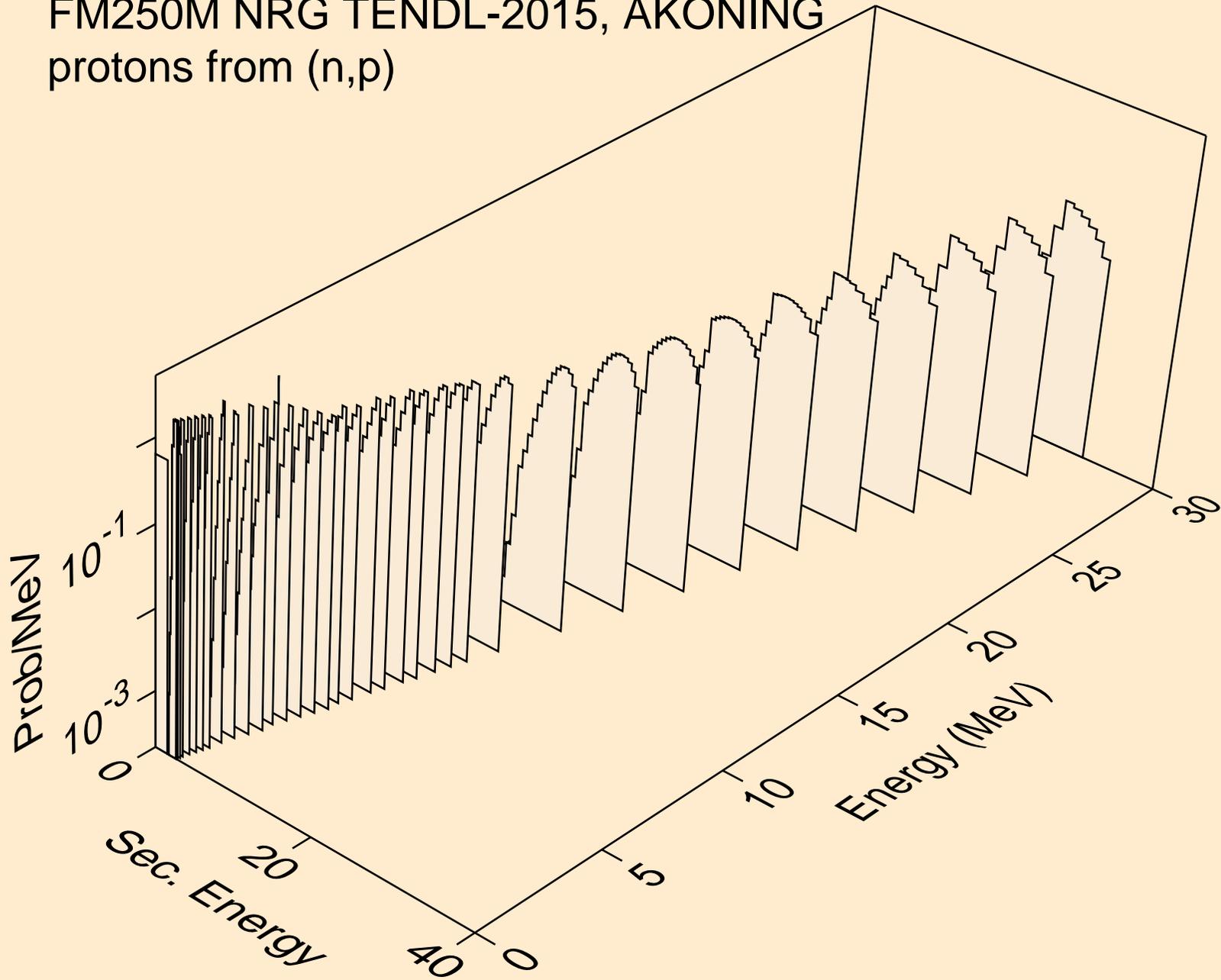
FM250M NRG TENDL-2015, AKONING  
protons from (n,2np)



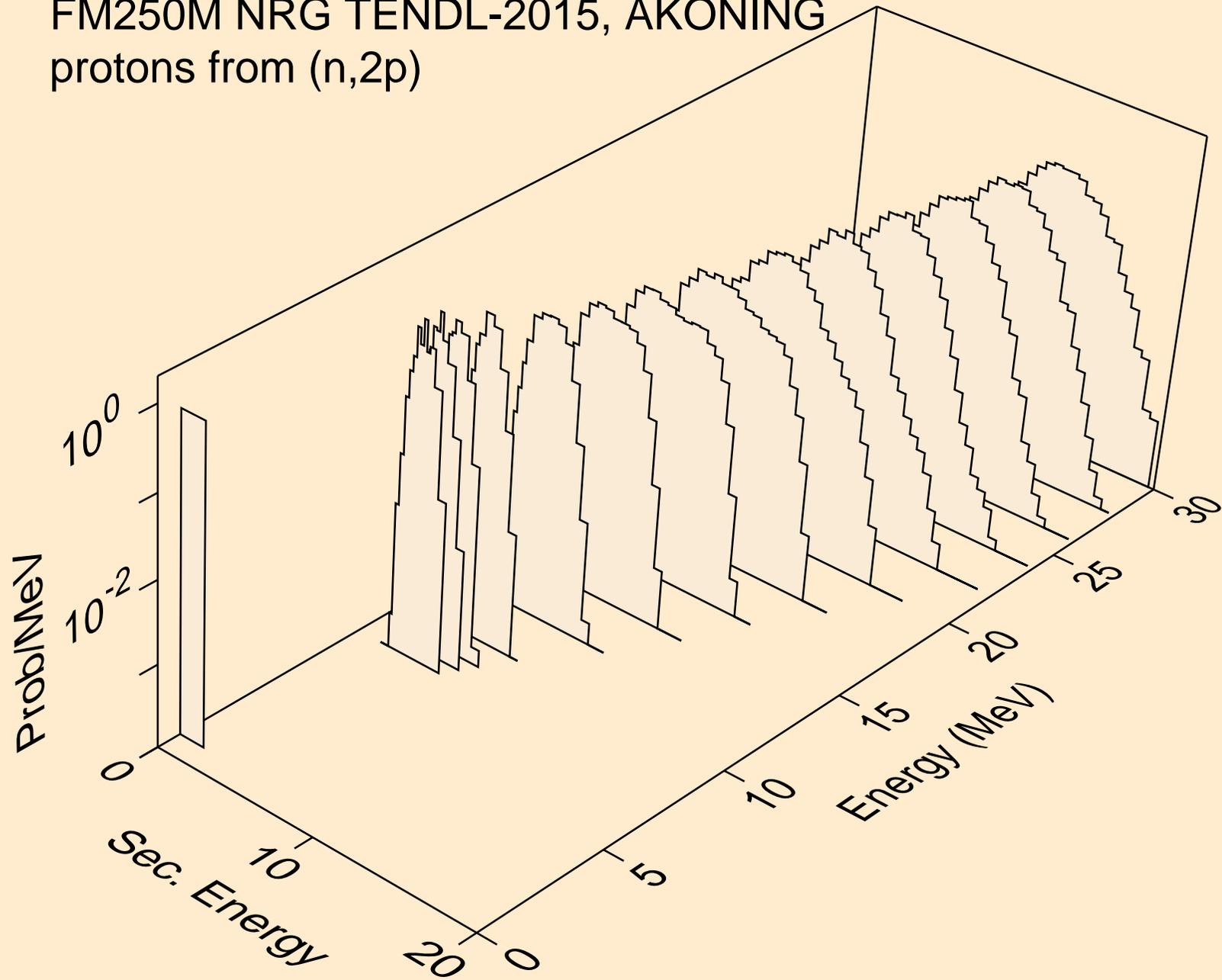
FM250M NRG TENDL-2015, AKONING  
protons from (n,npa)



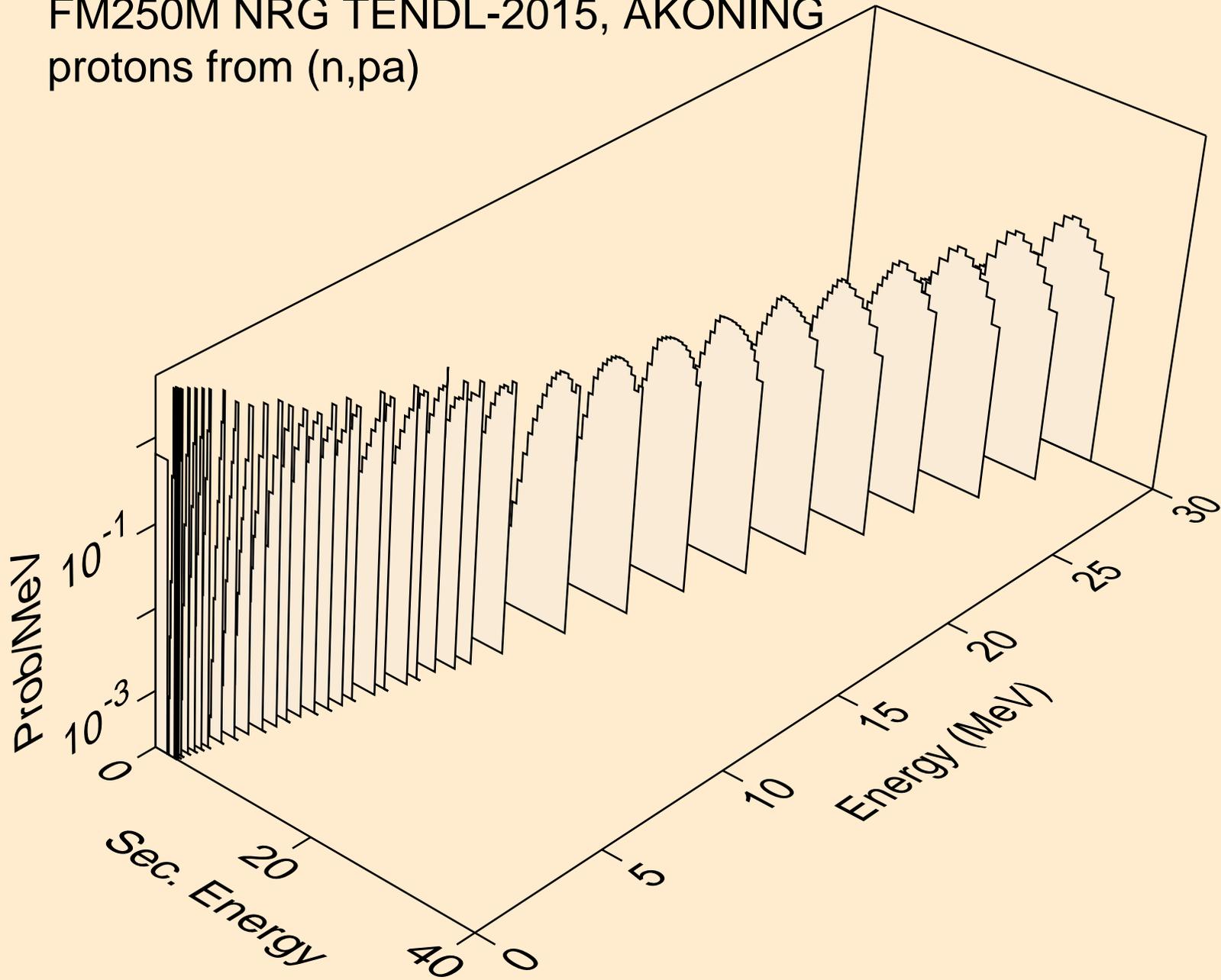
FM250M NRG TENDL-2015, AKONING  
protons from (n,p)



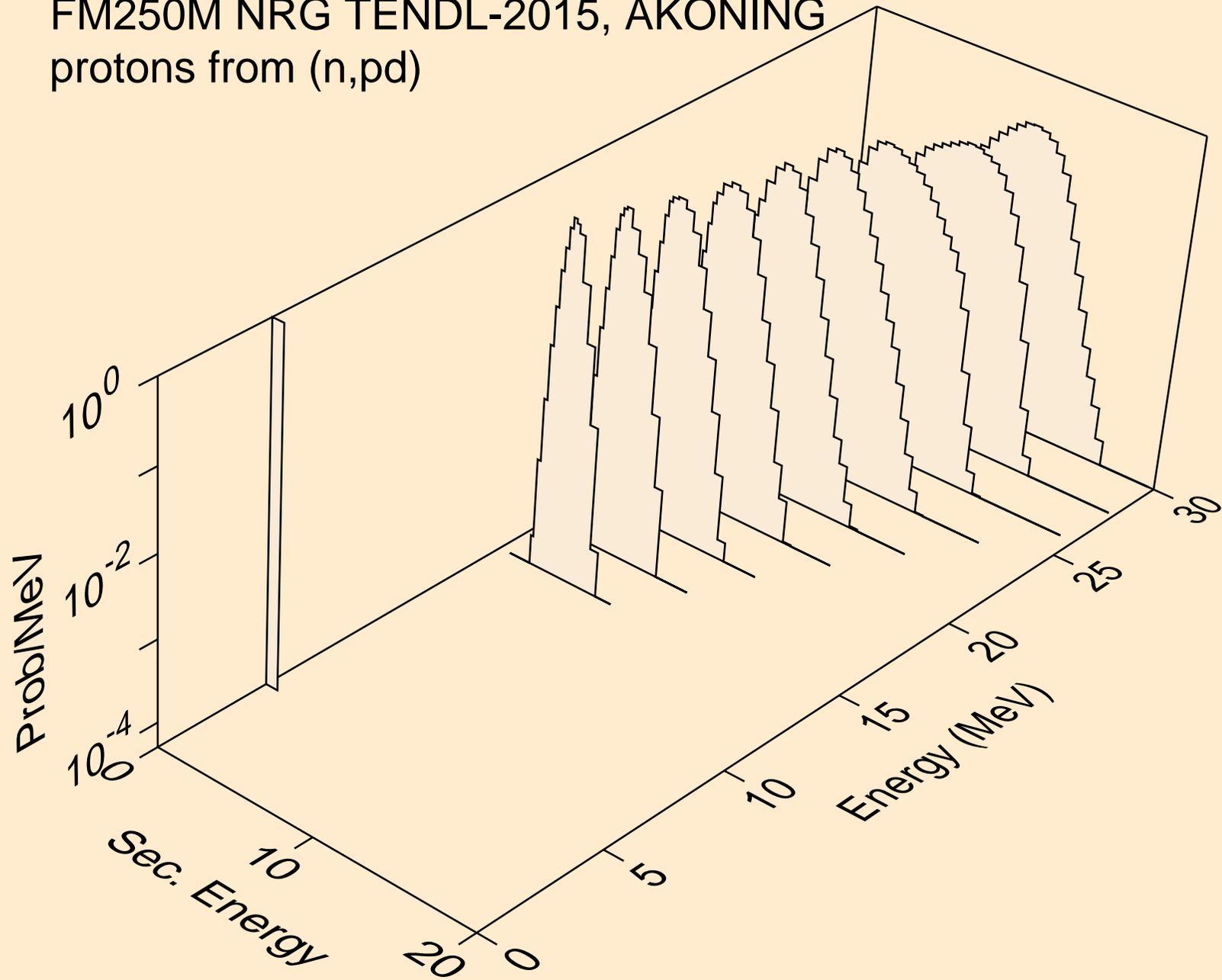
FM250M NRG TENDL-2015, AKONING  
protons from (n,2p)



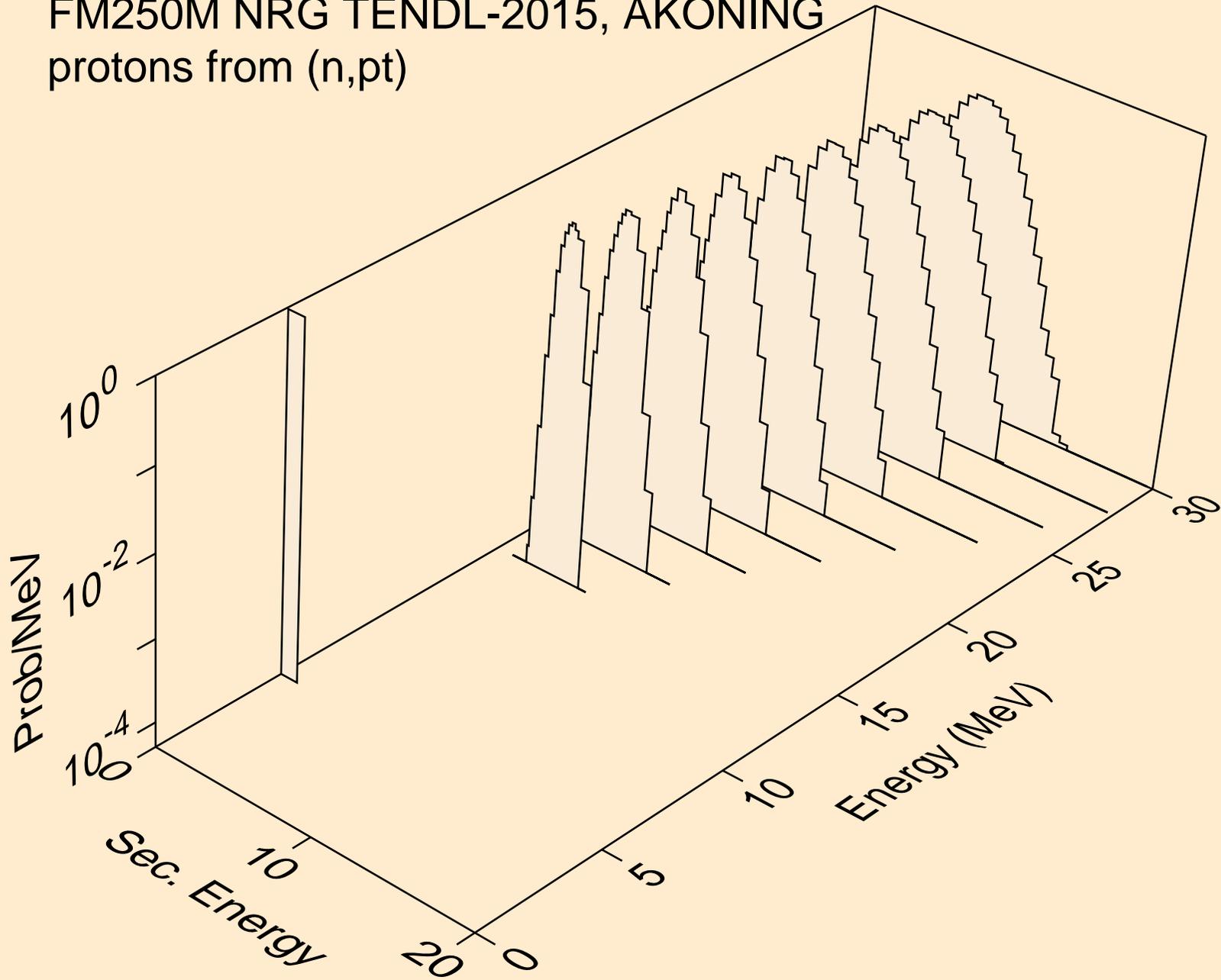
FM250M NRG TENDL-2015, AKONING  
protons from (n,pa)



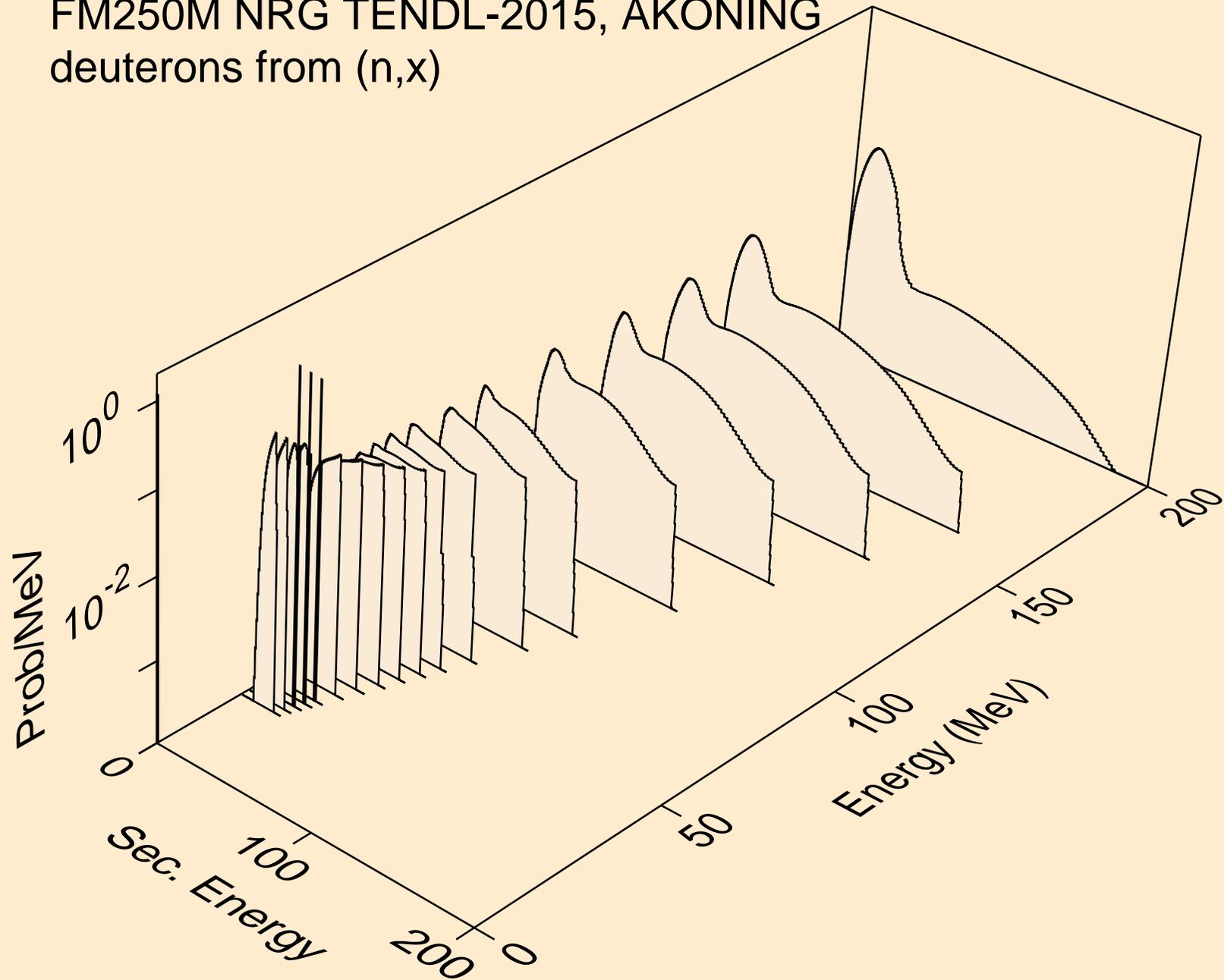
FM250M NRG TENDL-2015, AKONING  
protons from (n,pd)



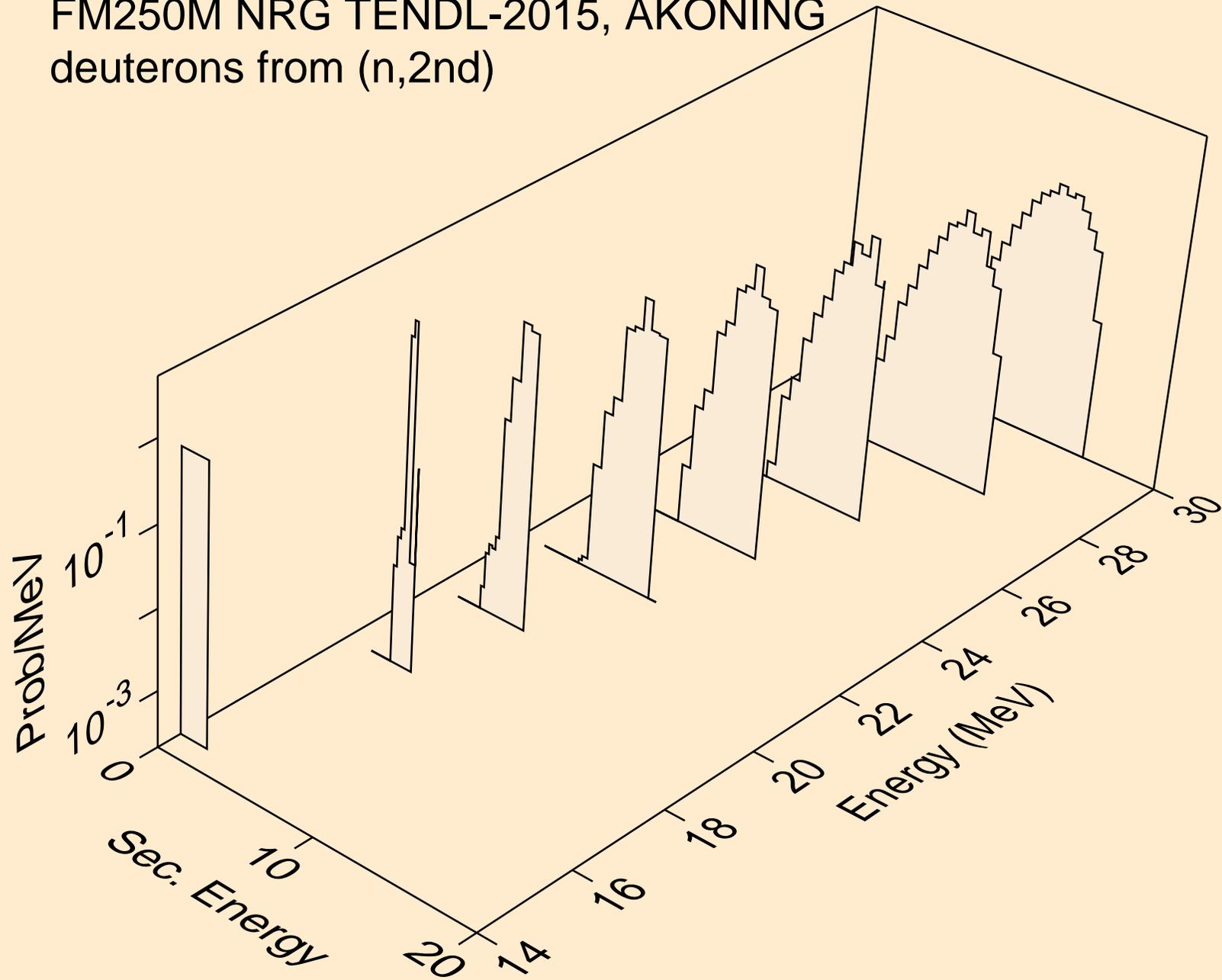
FM250M NRG TENDL-2015, AKONING  
protons from (n,pt)



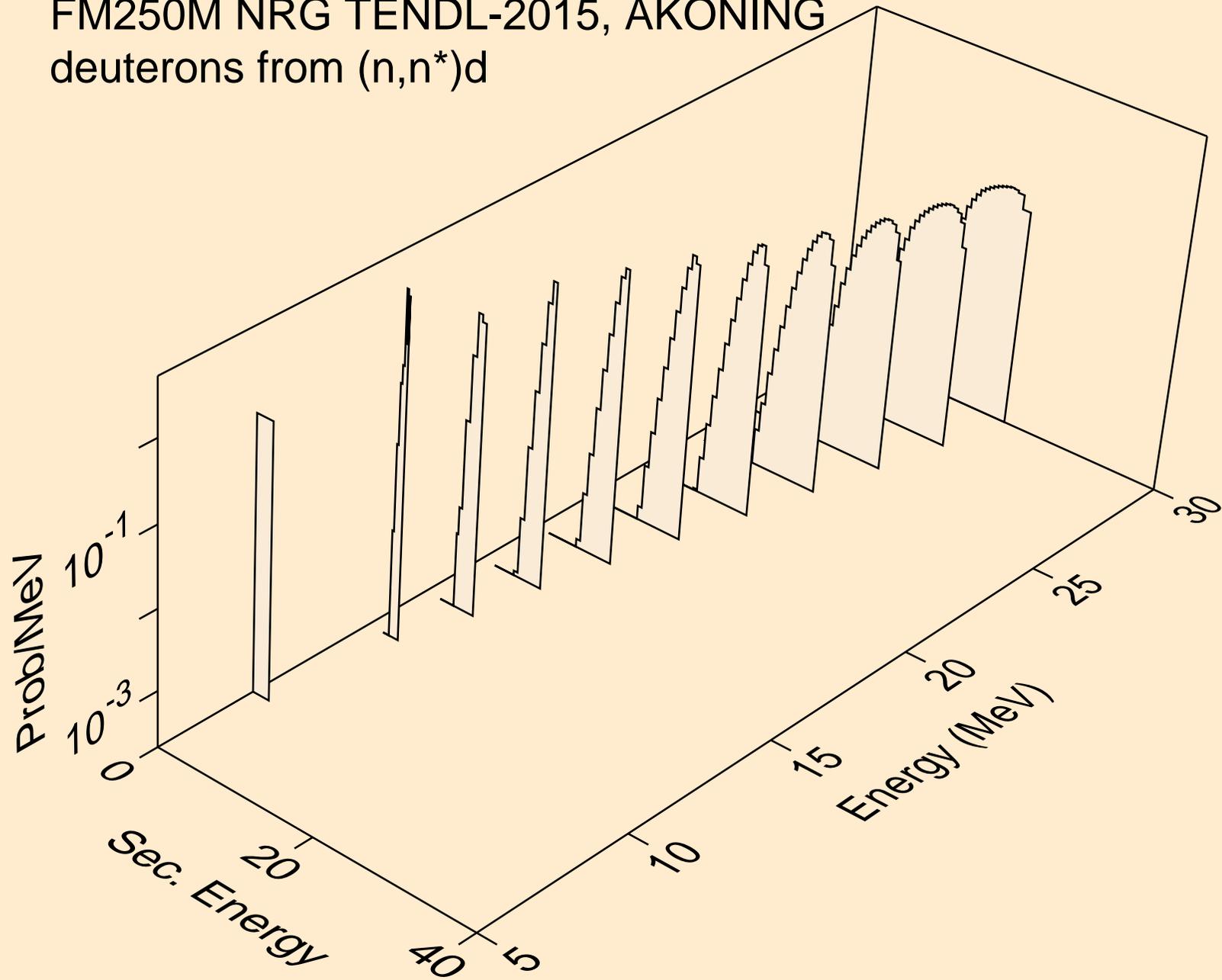
FM250M NRG TENDL-2015, AKONING  
deuterons from (n,x)



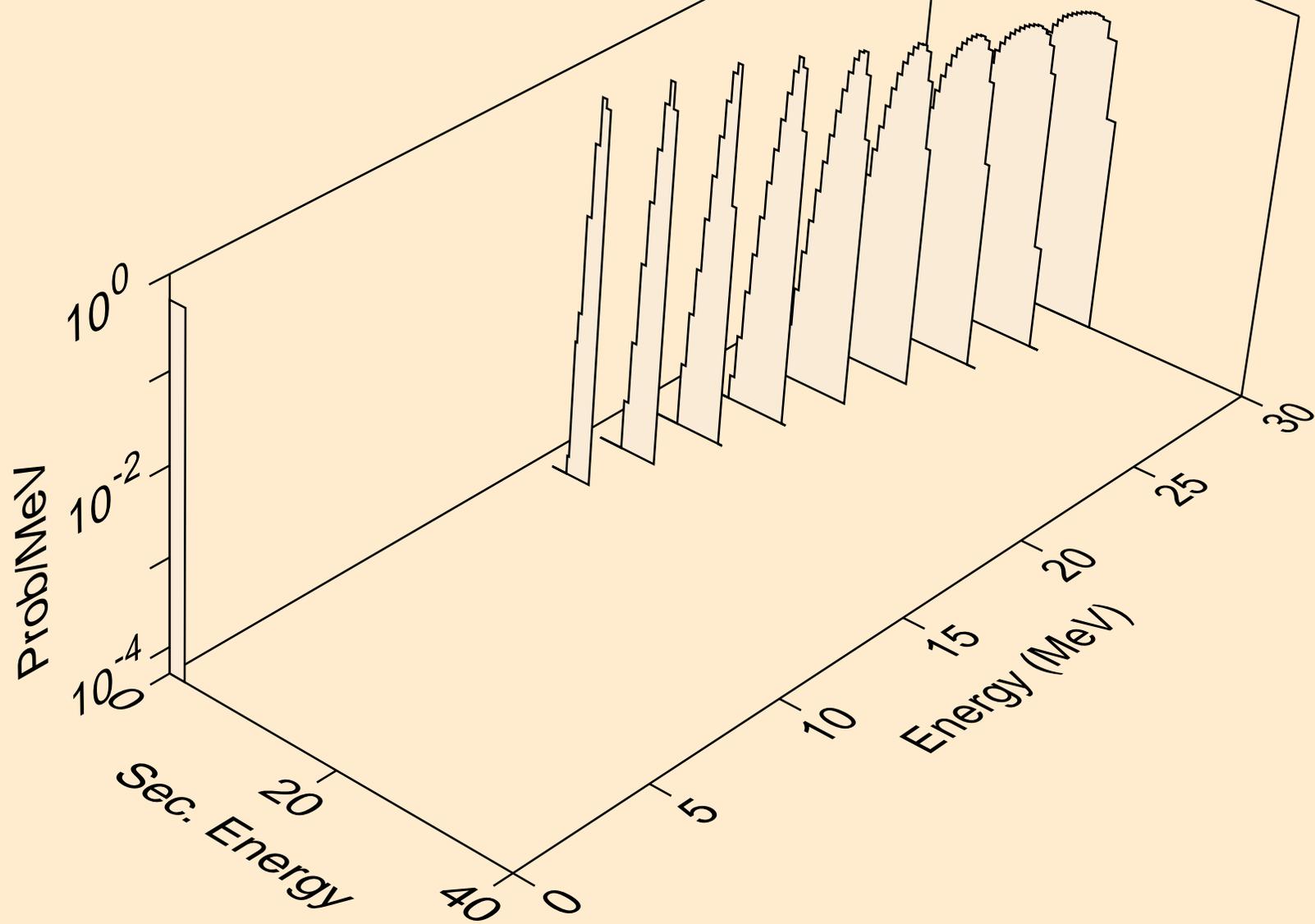
FM250M NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



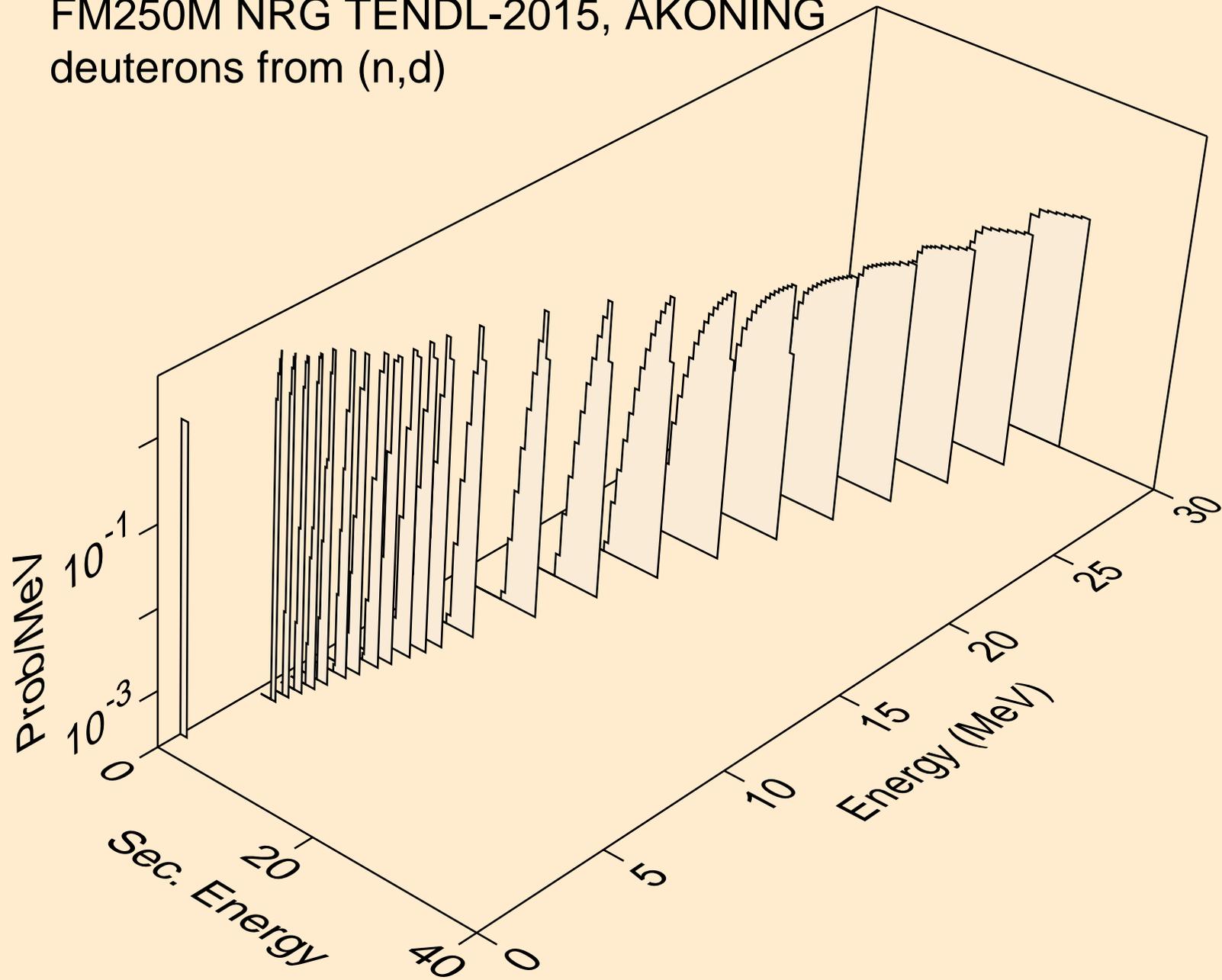
FM250M NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



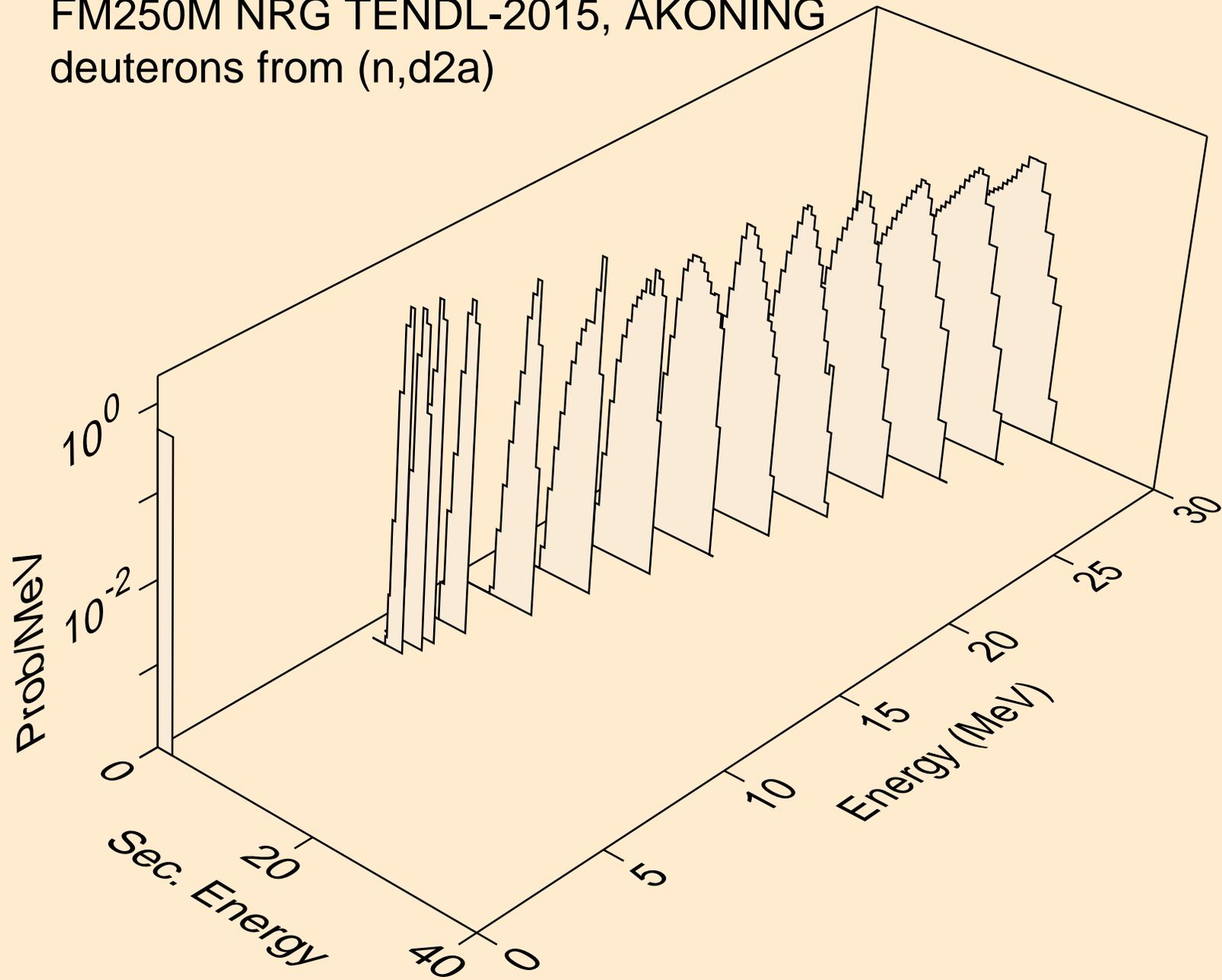
FM250M NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d2a



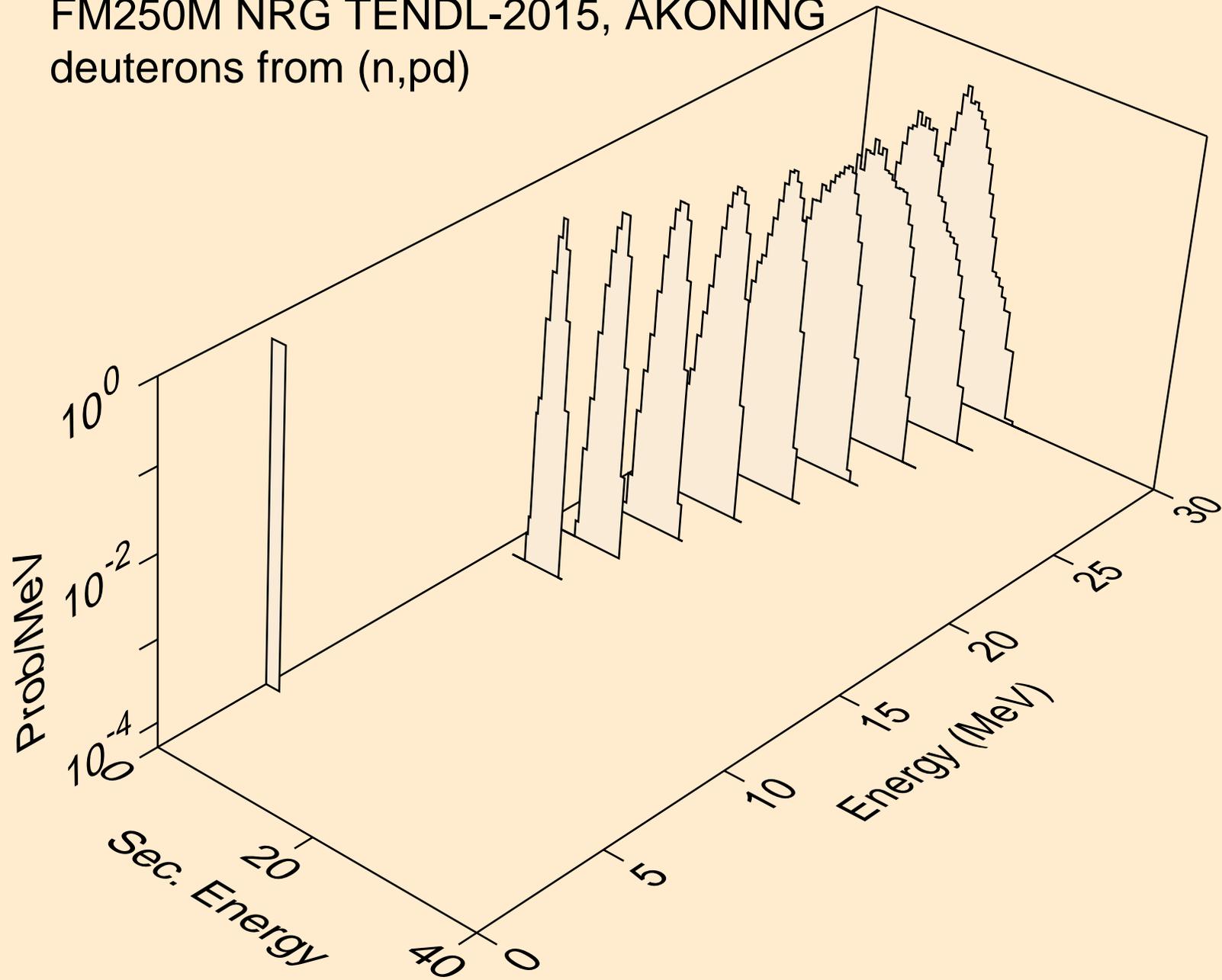
FM250M NRG TENDL-2015, AKONING  
deuterons from (n,d)



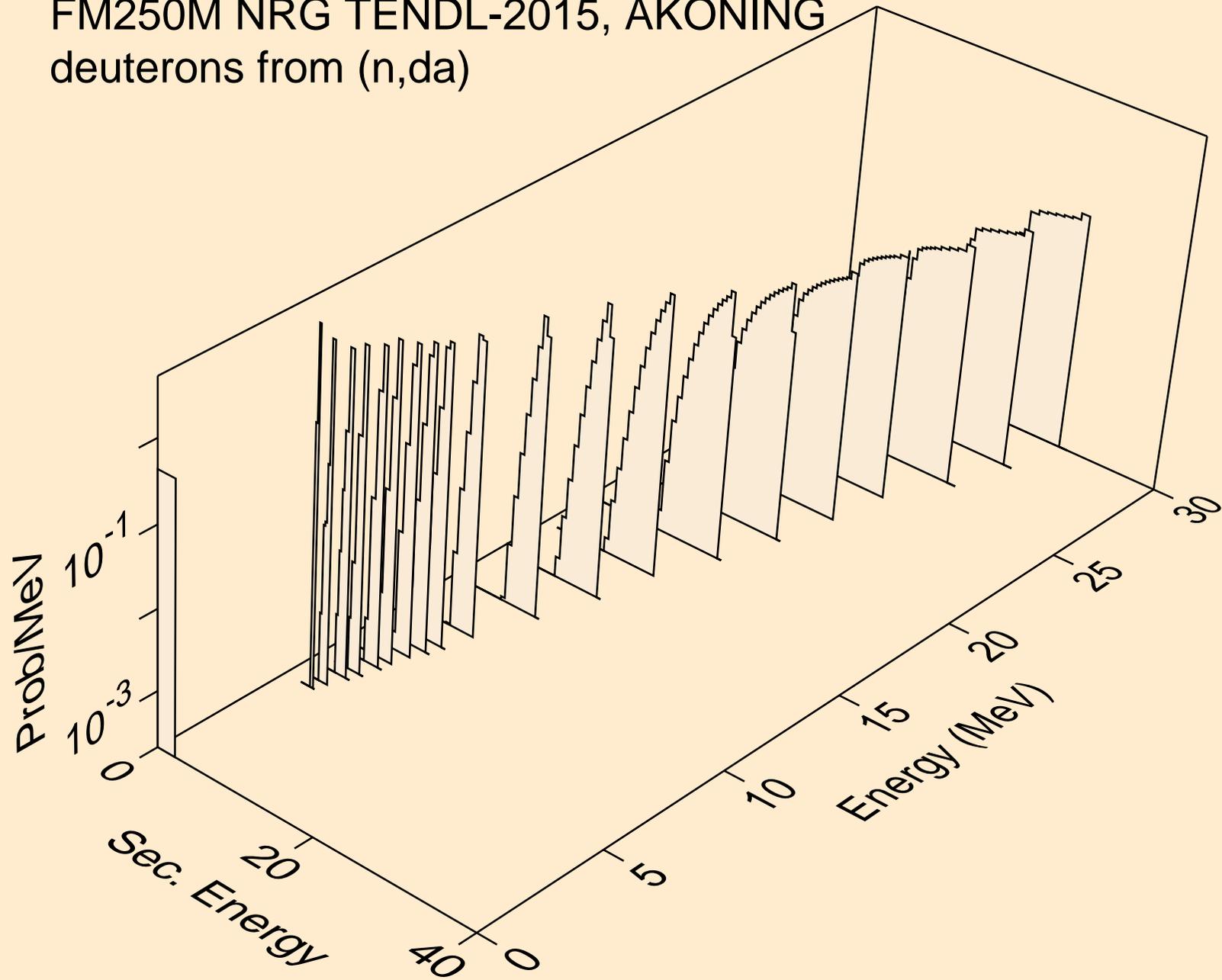
FM250M NRG TENDL-2015, AKONING  
deuterons from (n,d2a)



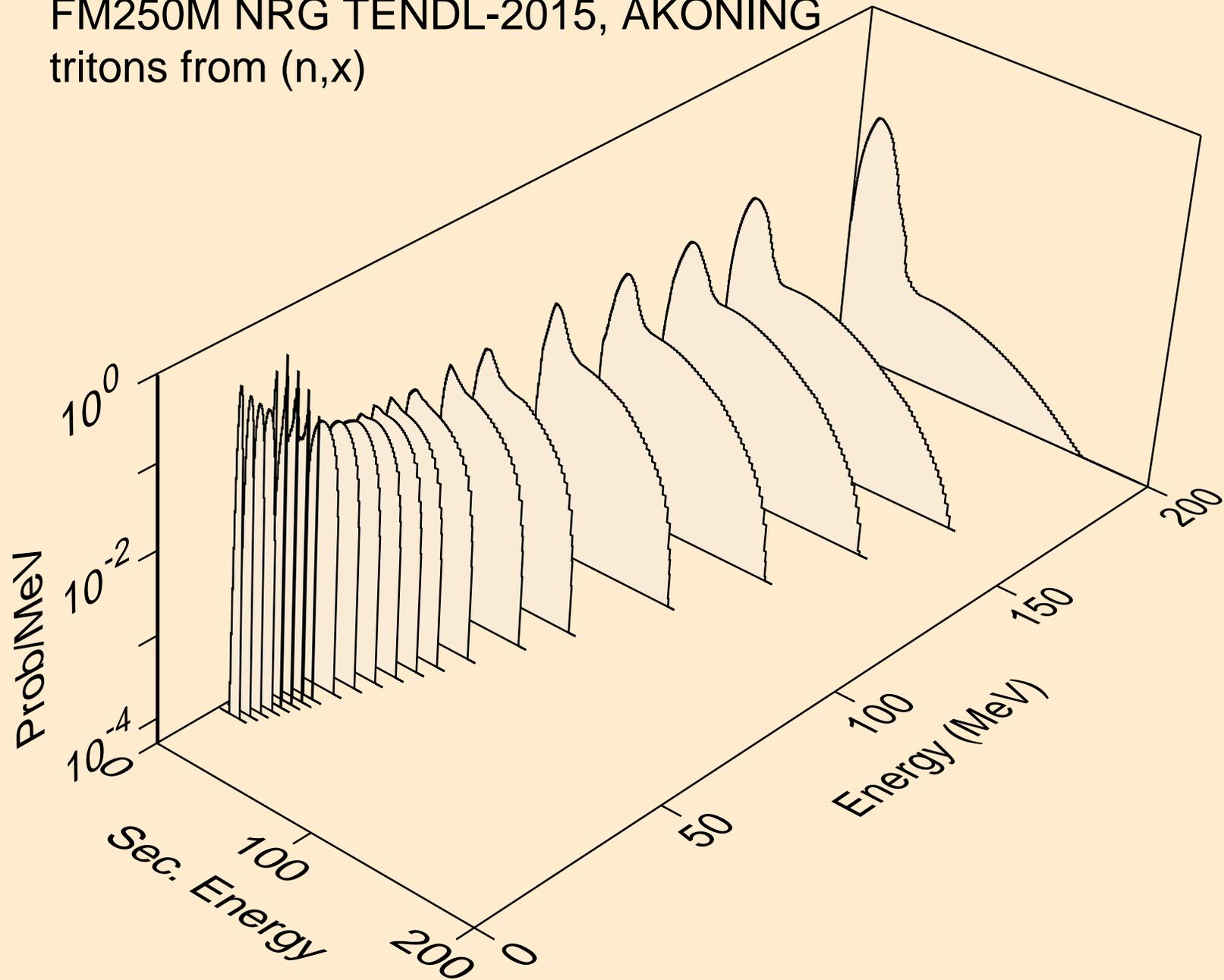
FM250M NRG TENDL-2015, AKONING  
deuterons from (n,pd)



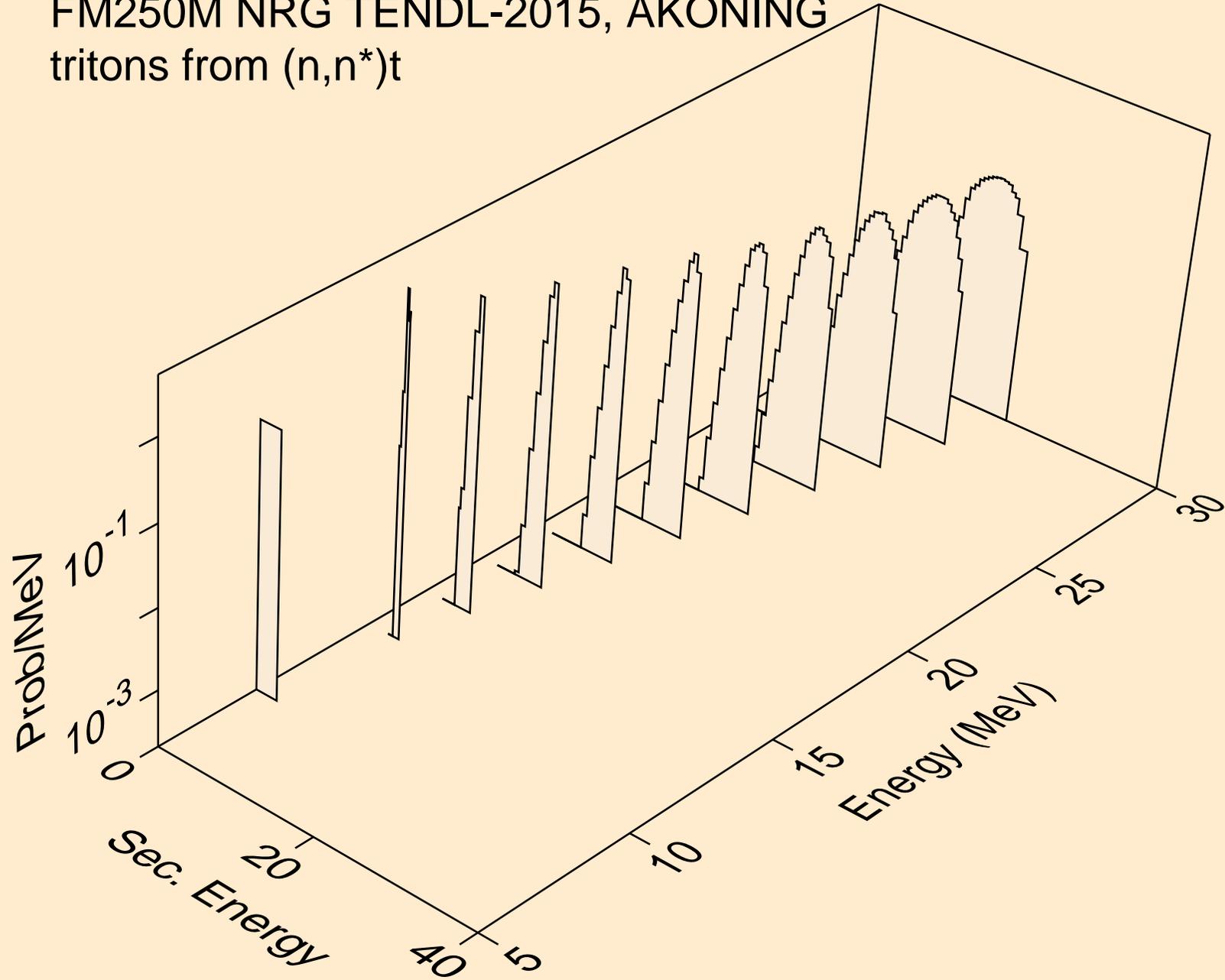
FM250M NRG TENDL-2015, AKONING  
deuterons from (n,da)



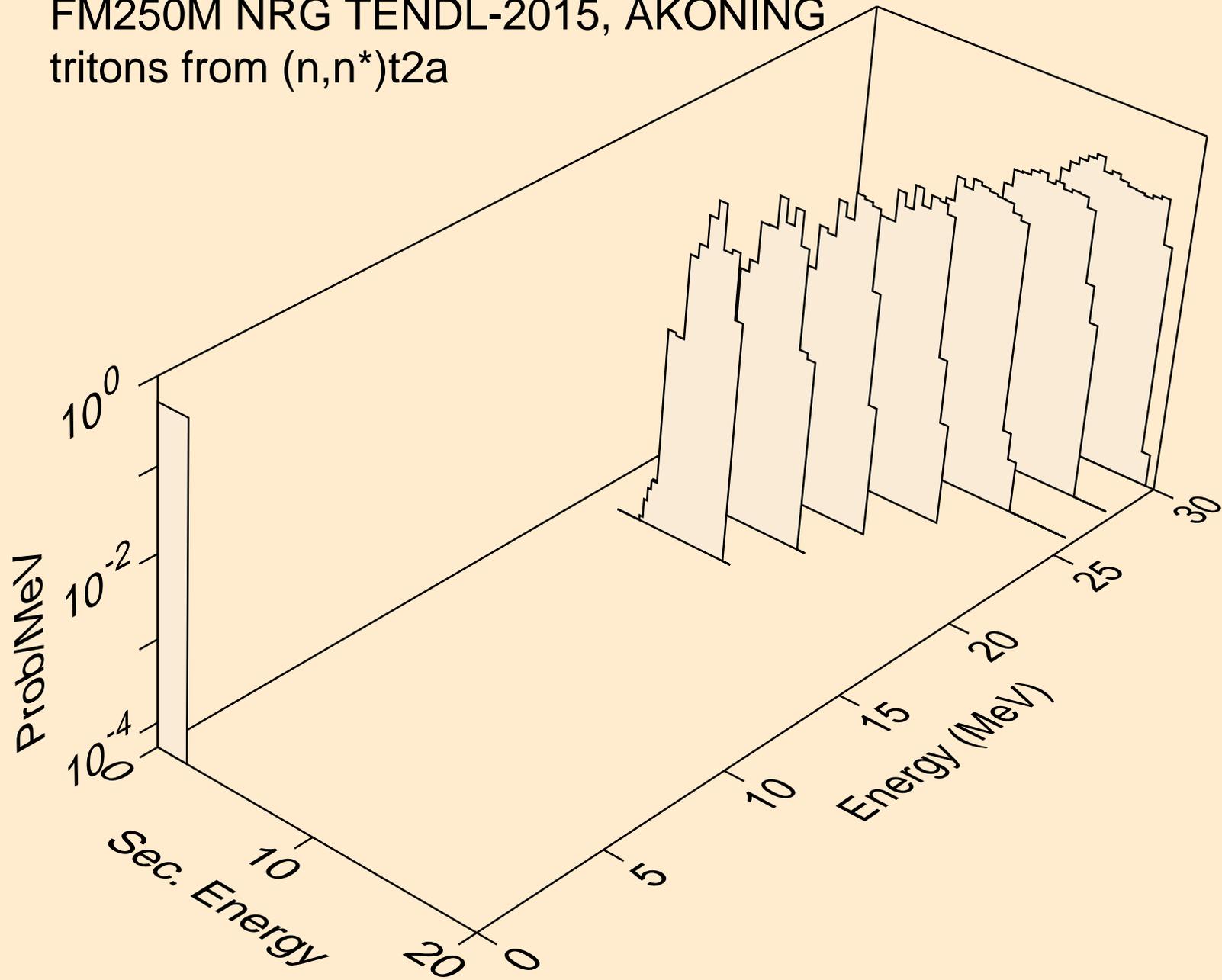
FM250M NRG TENDL-2015, AKONING  
tritons from (n,x)



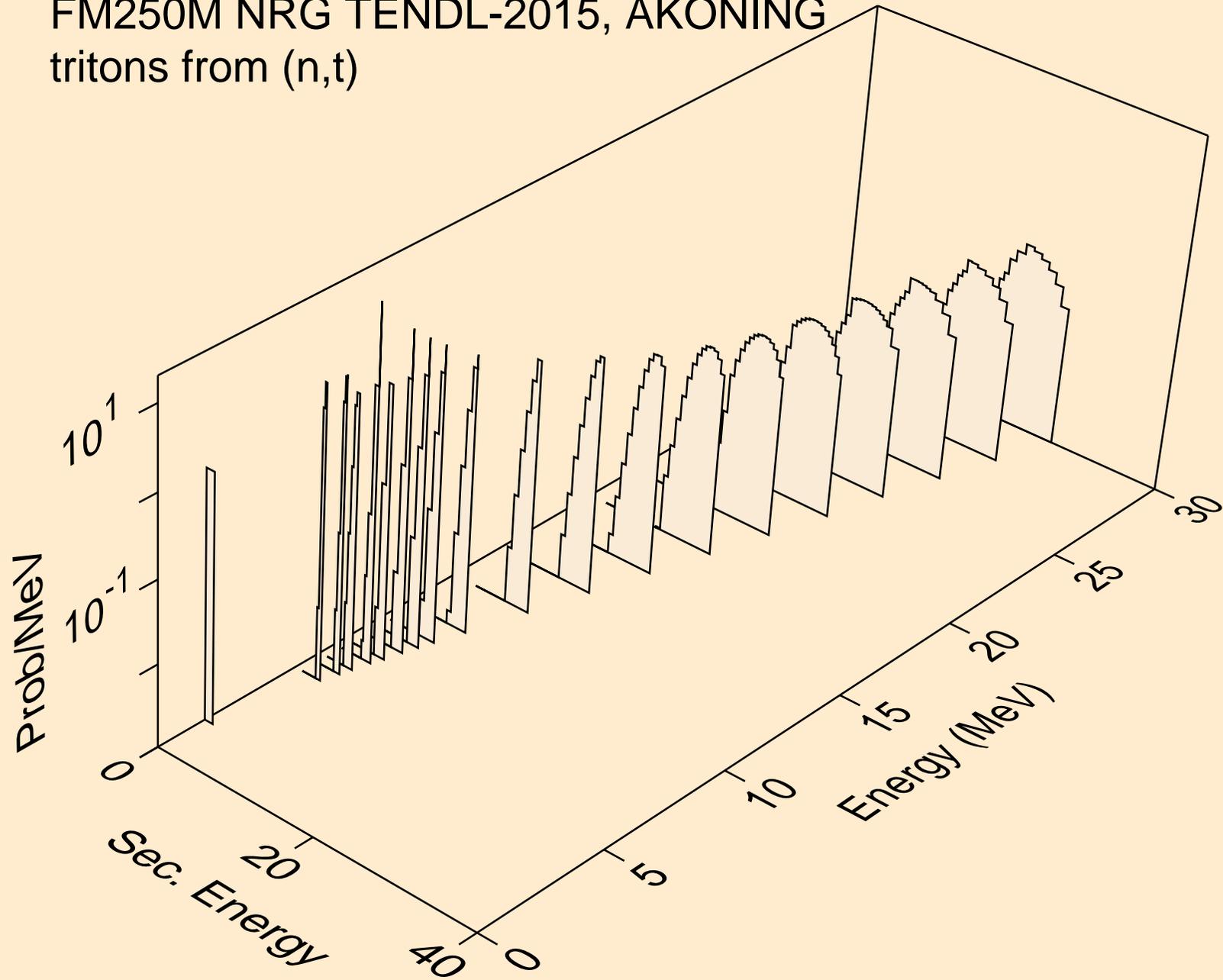
FM250M NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



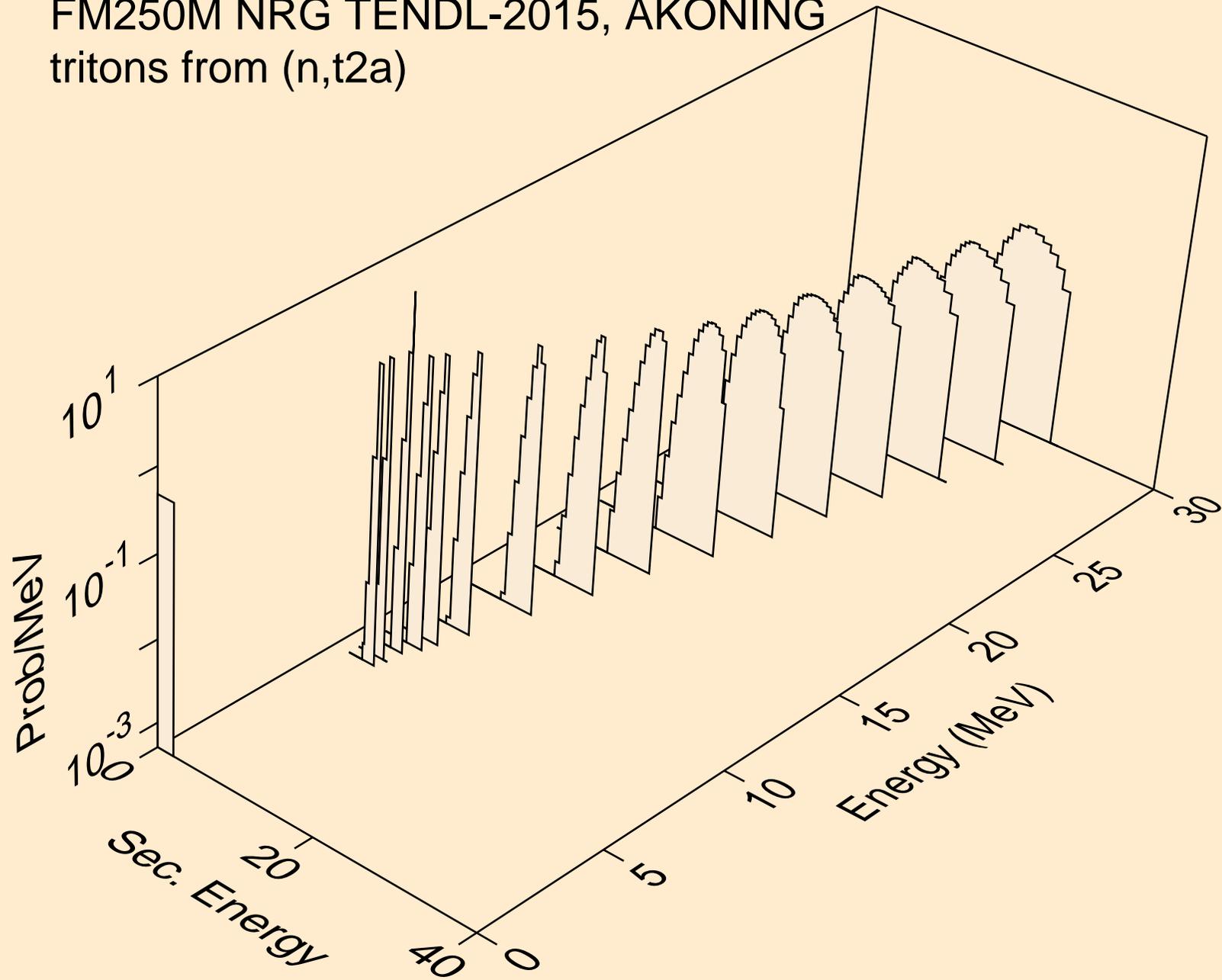
FM250M NRG TENDL-2015, AKONING  
tritons from (n,n\*)t2a



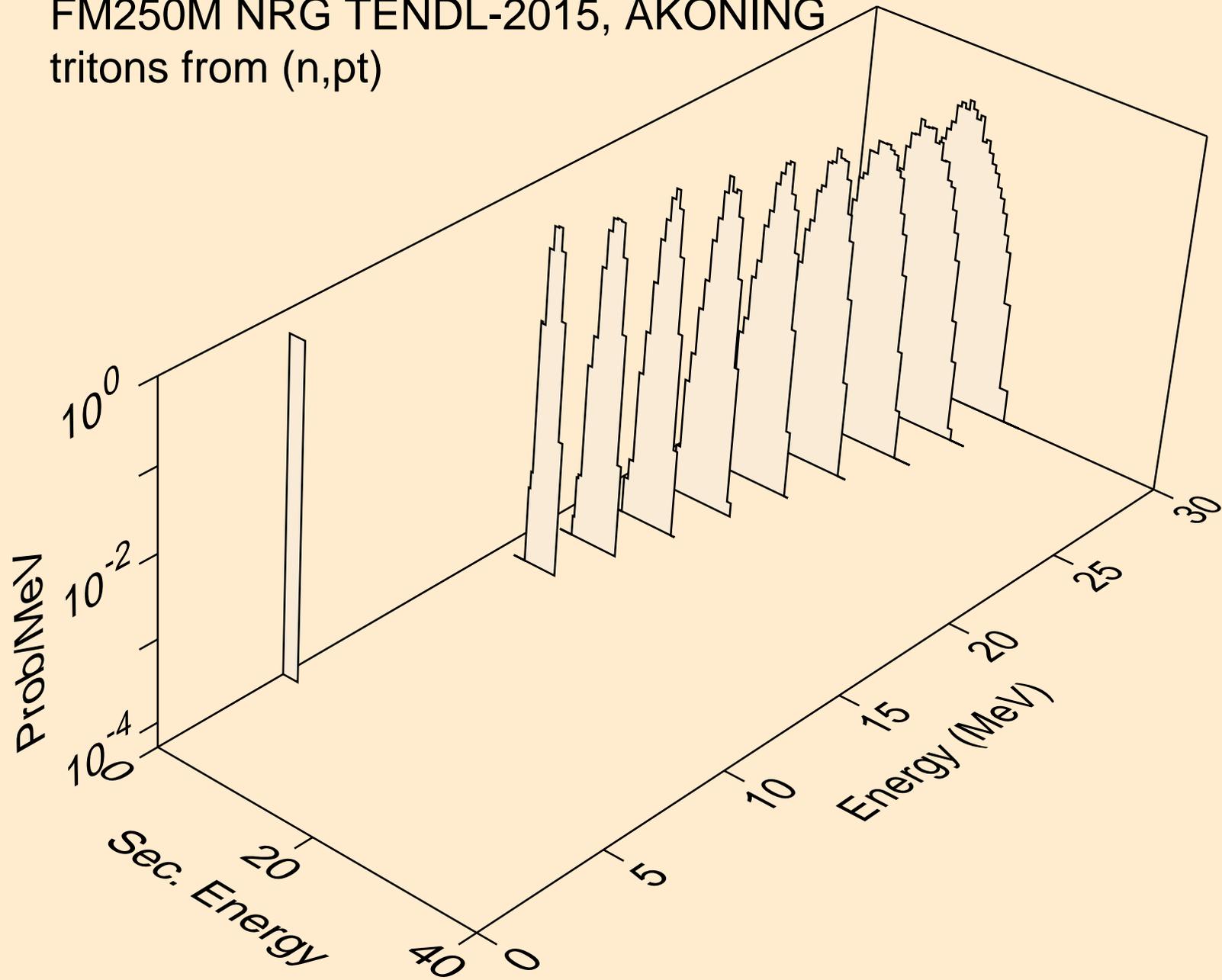
FM250M NRG TENDL-2015, AKONING  
tritons from (n,t)



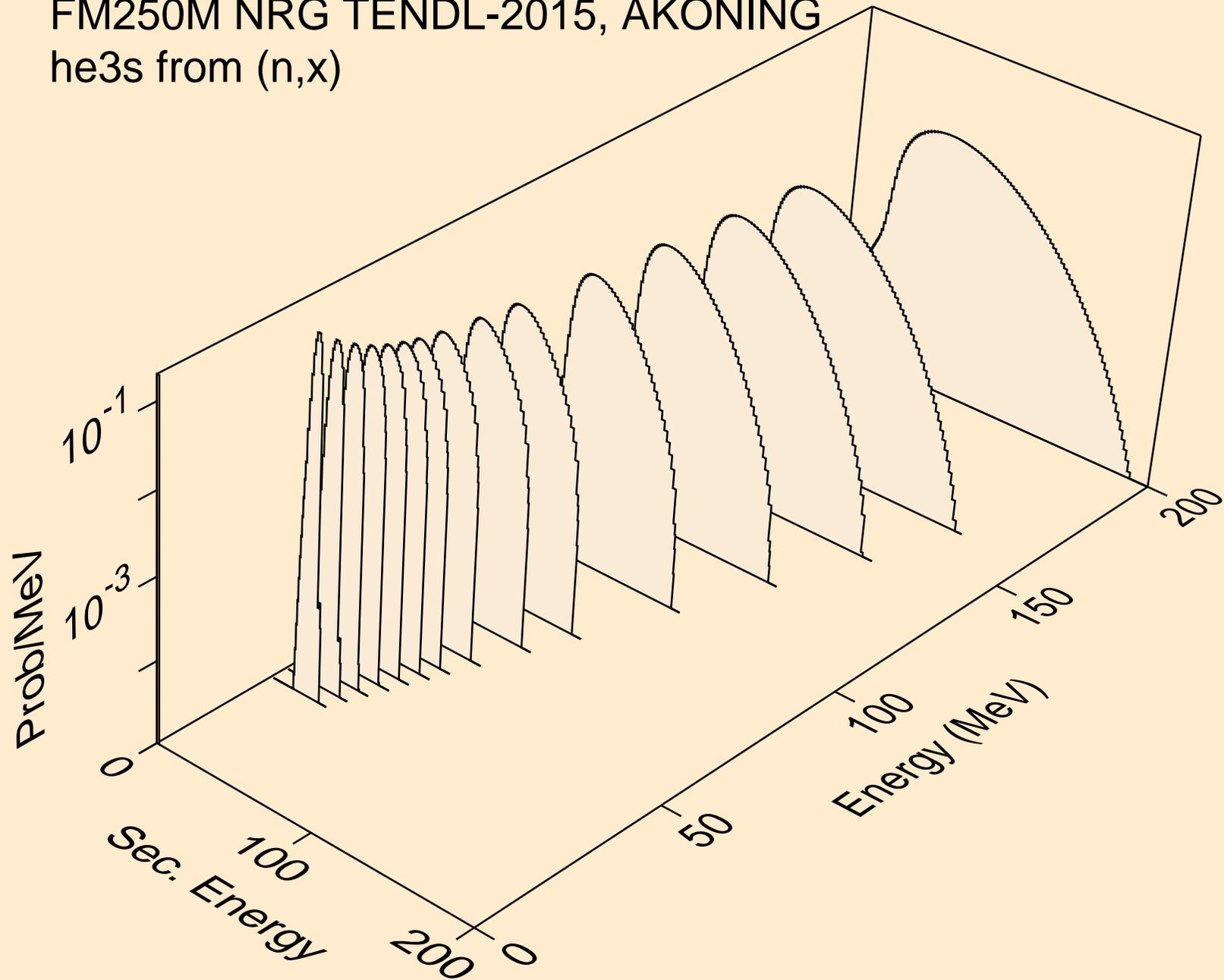
FM250M NRG TENDL-2015, AKONING  
tritons from (n,t2a)



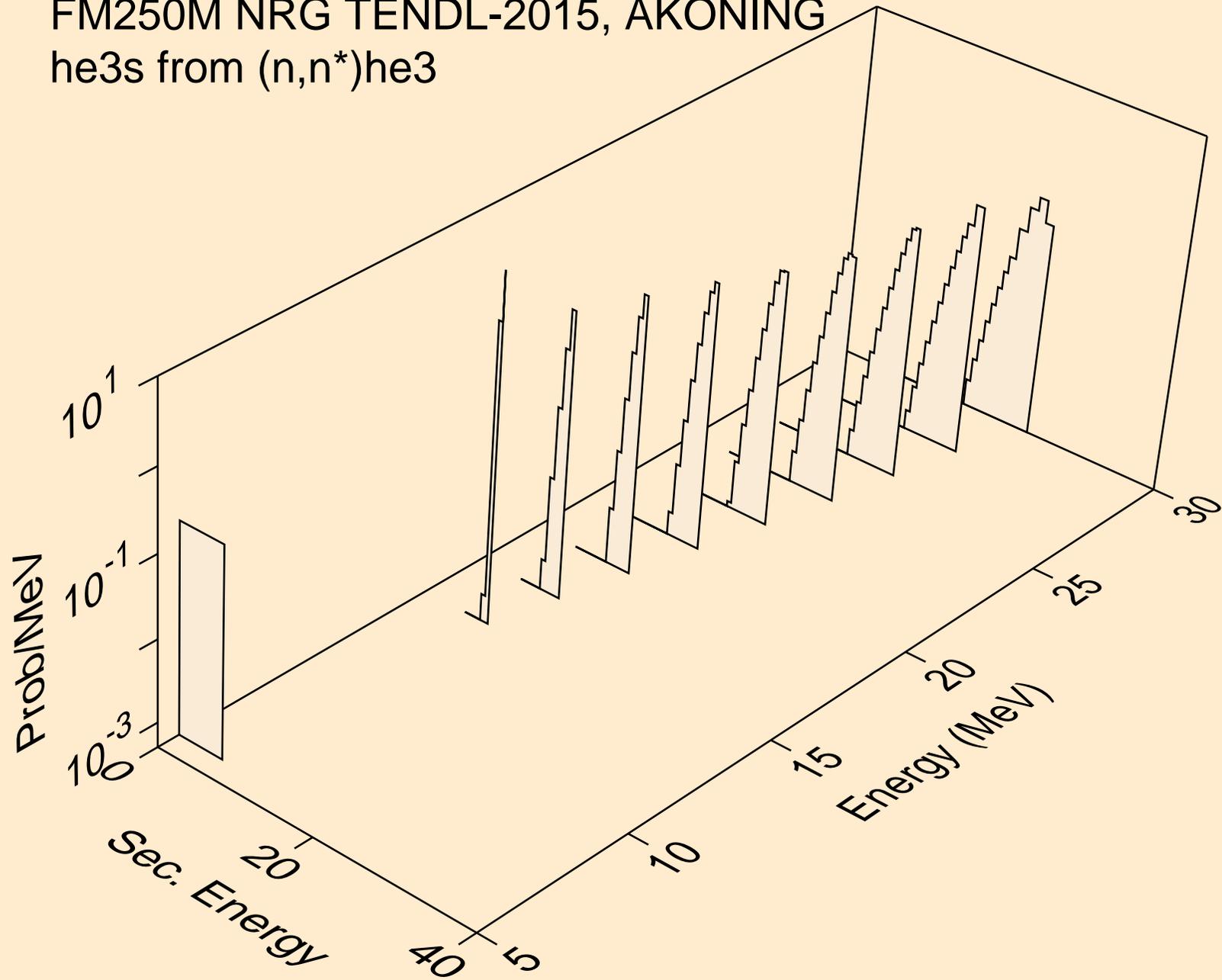
FM250M NRG TENDL-2015, AKONING  
tritons from (n,pt)



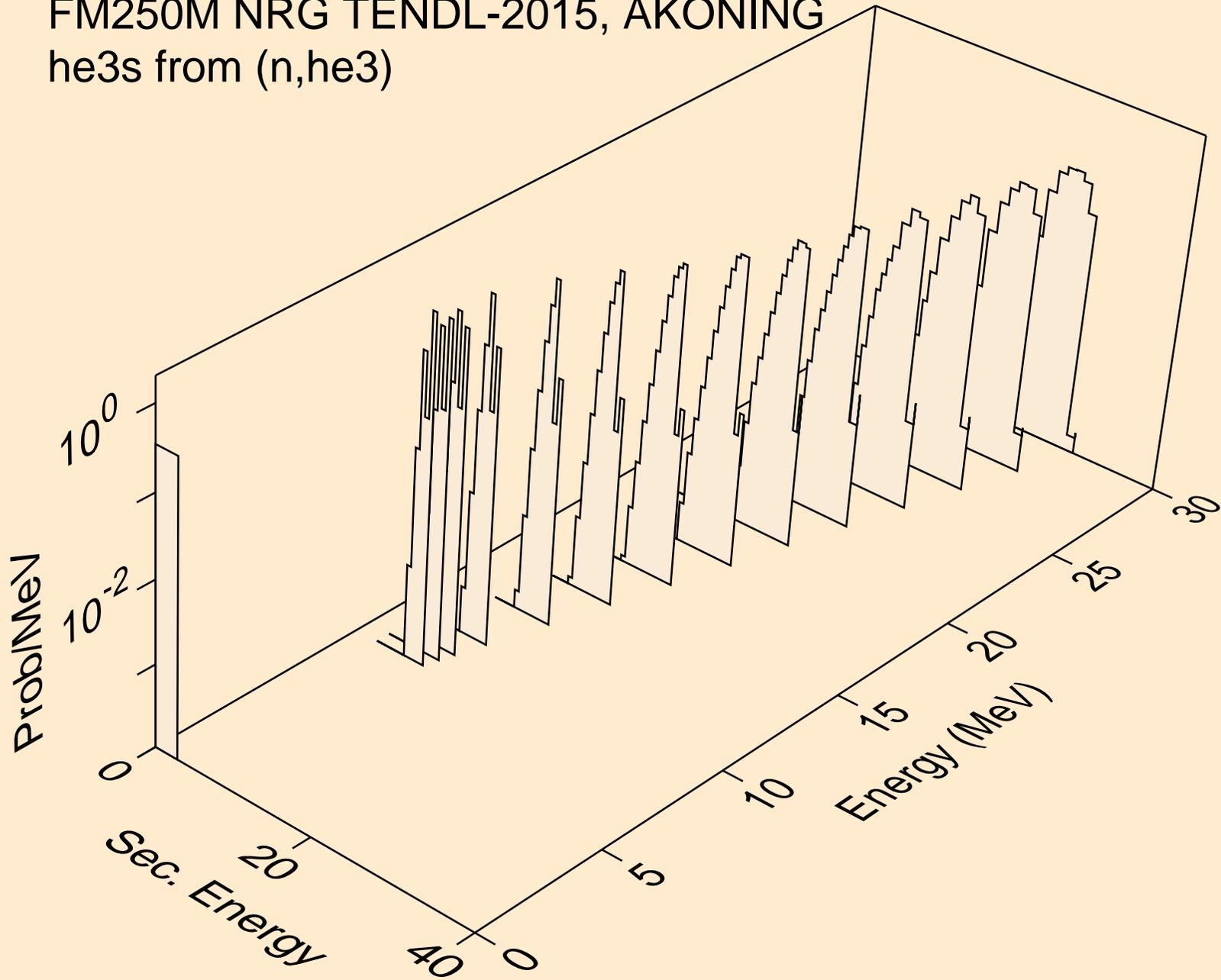
FM250M NRG TENDL-2015, AKONING  
he3s from (n,x)



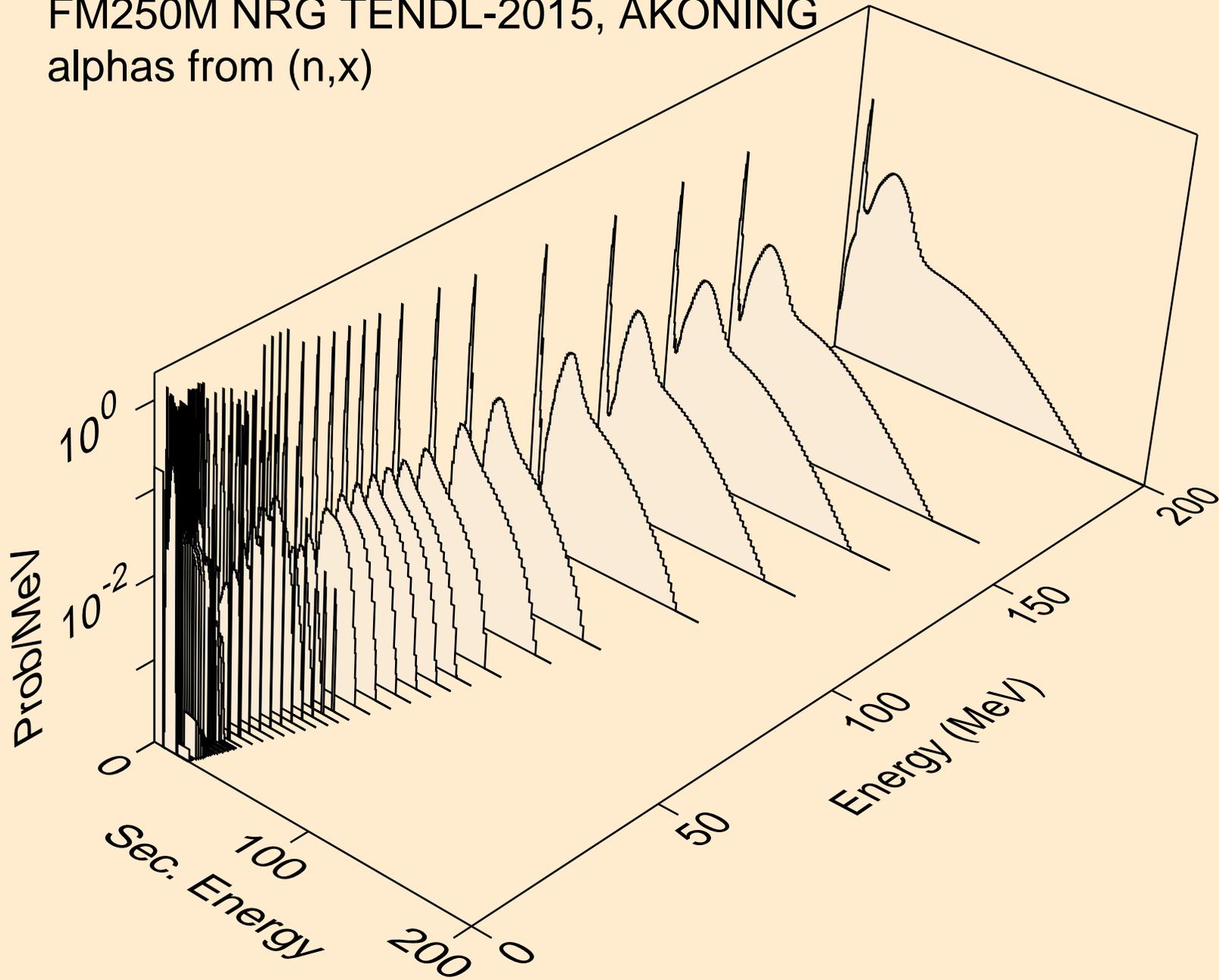
FM250M NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



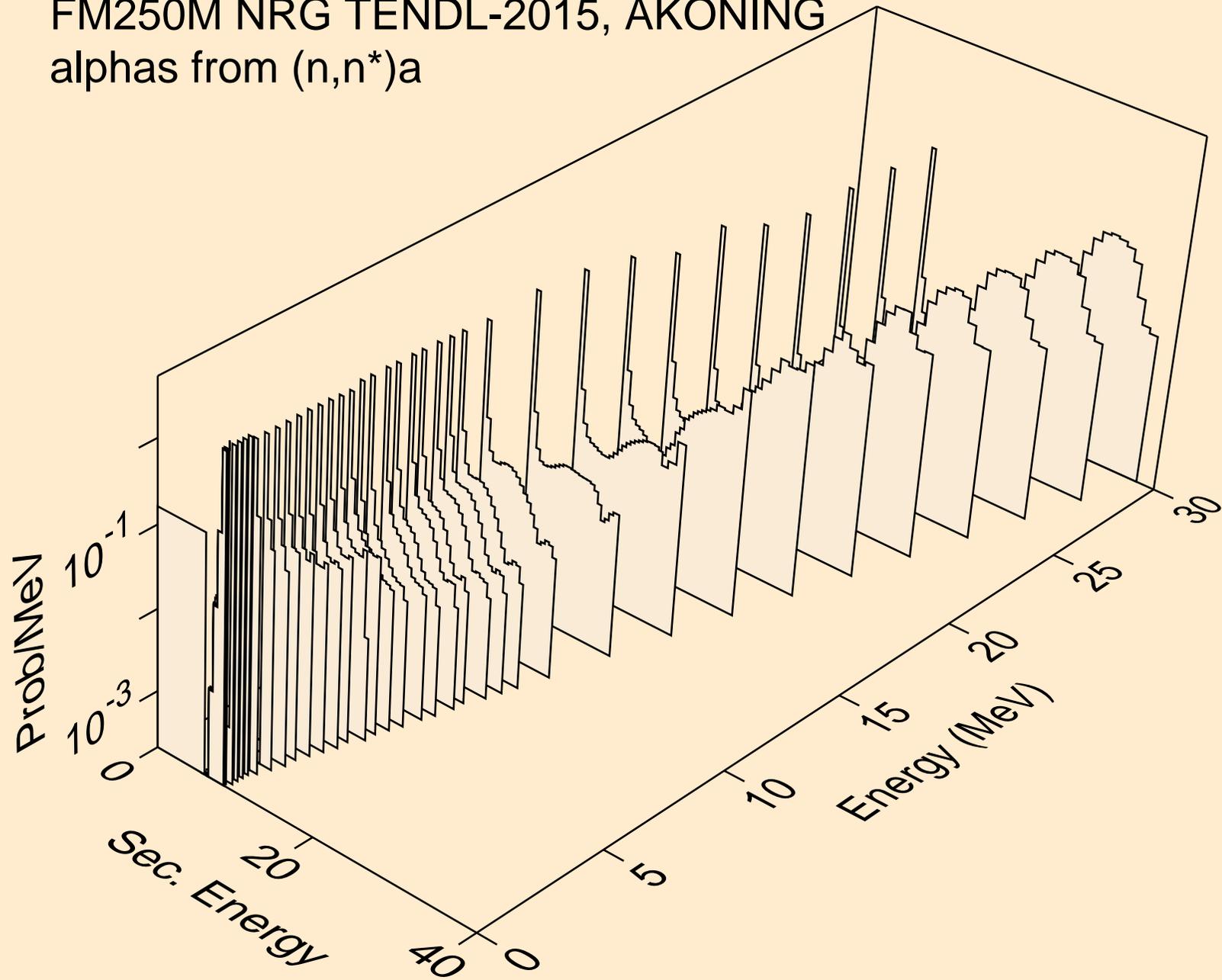
FM250M NRG TENDL-2015, AKONING  
he3s from (n,he3)



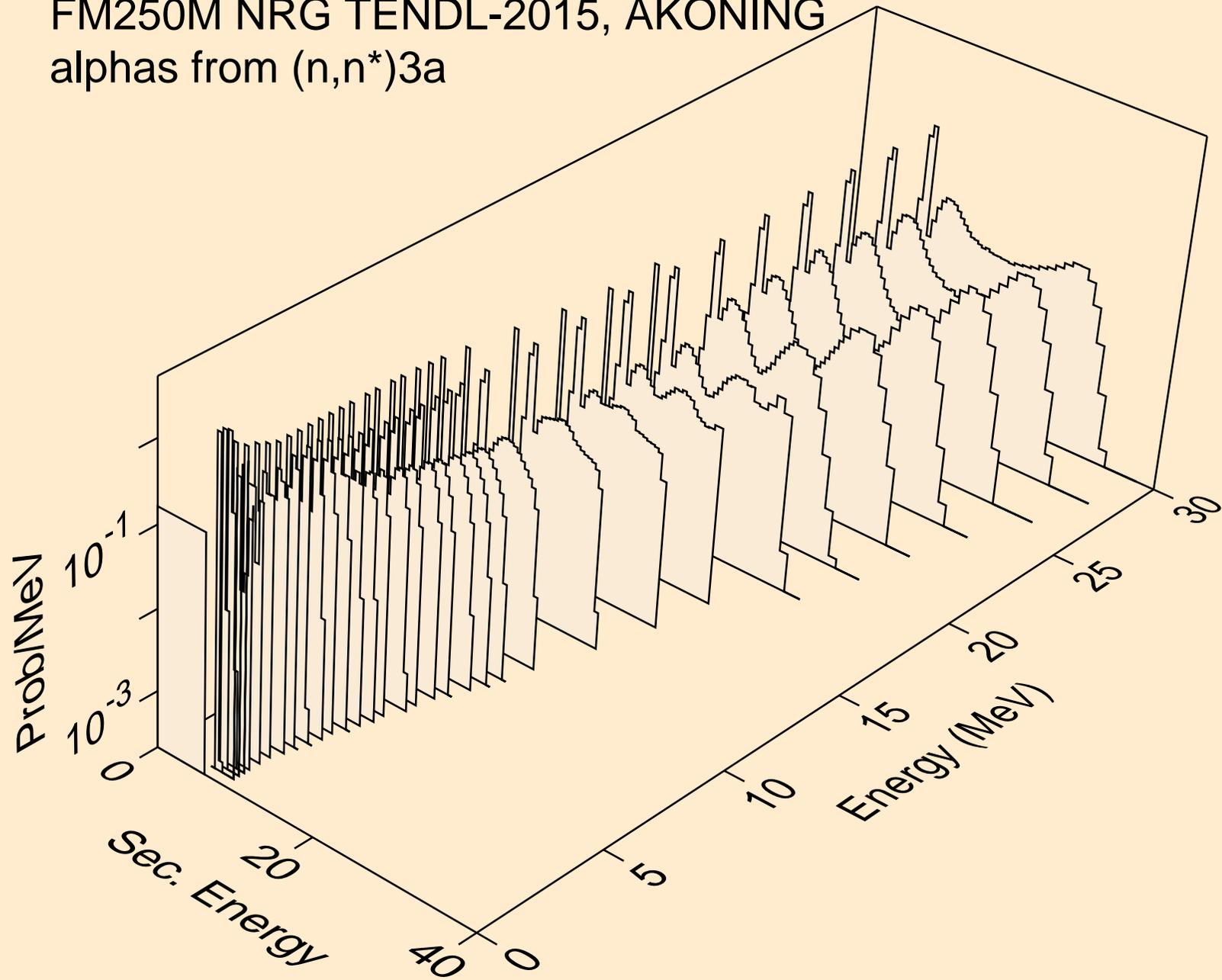
FM250M NRG TENDL-2015, AKONING  
alphas from (n,x)



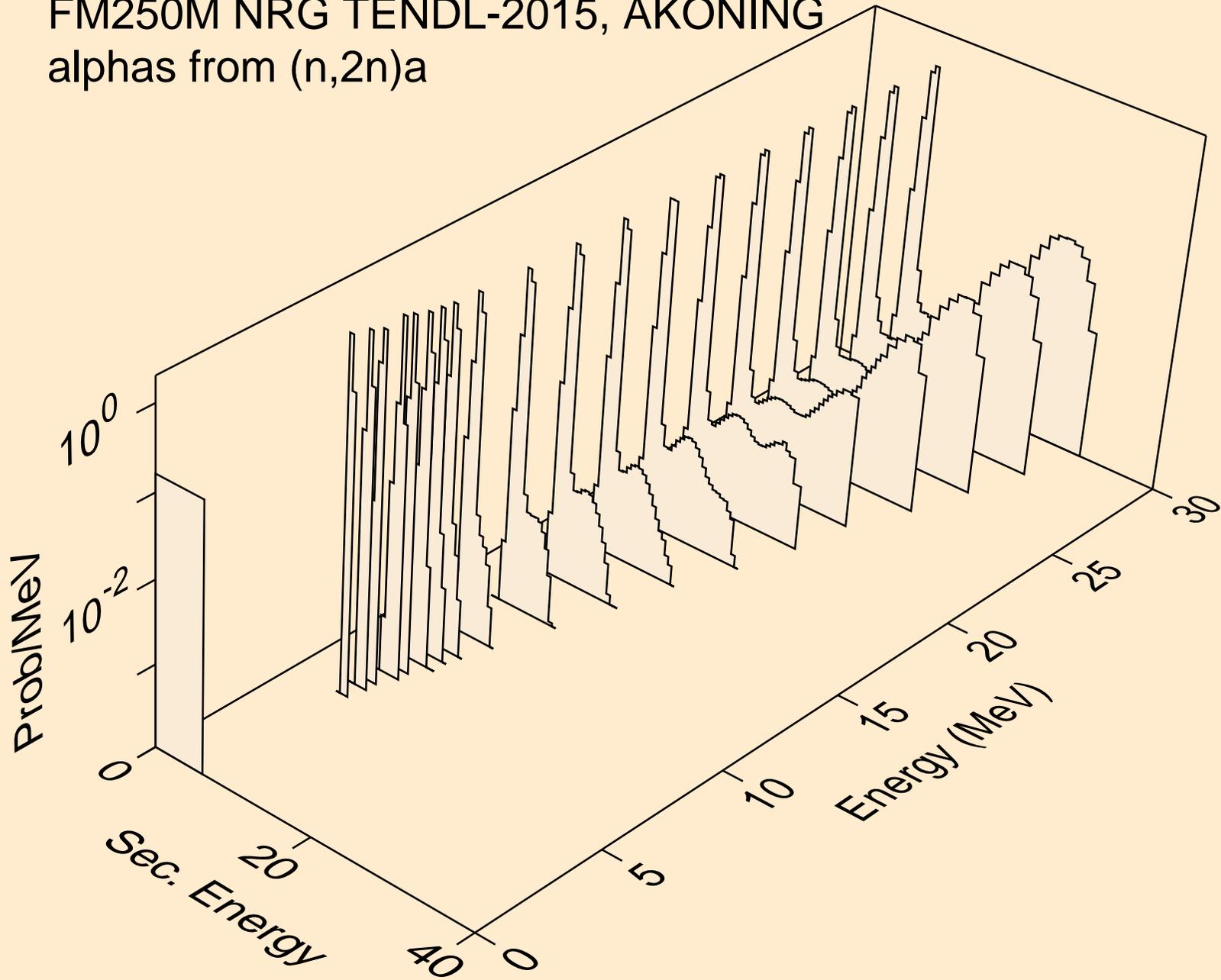
FM250M NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



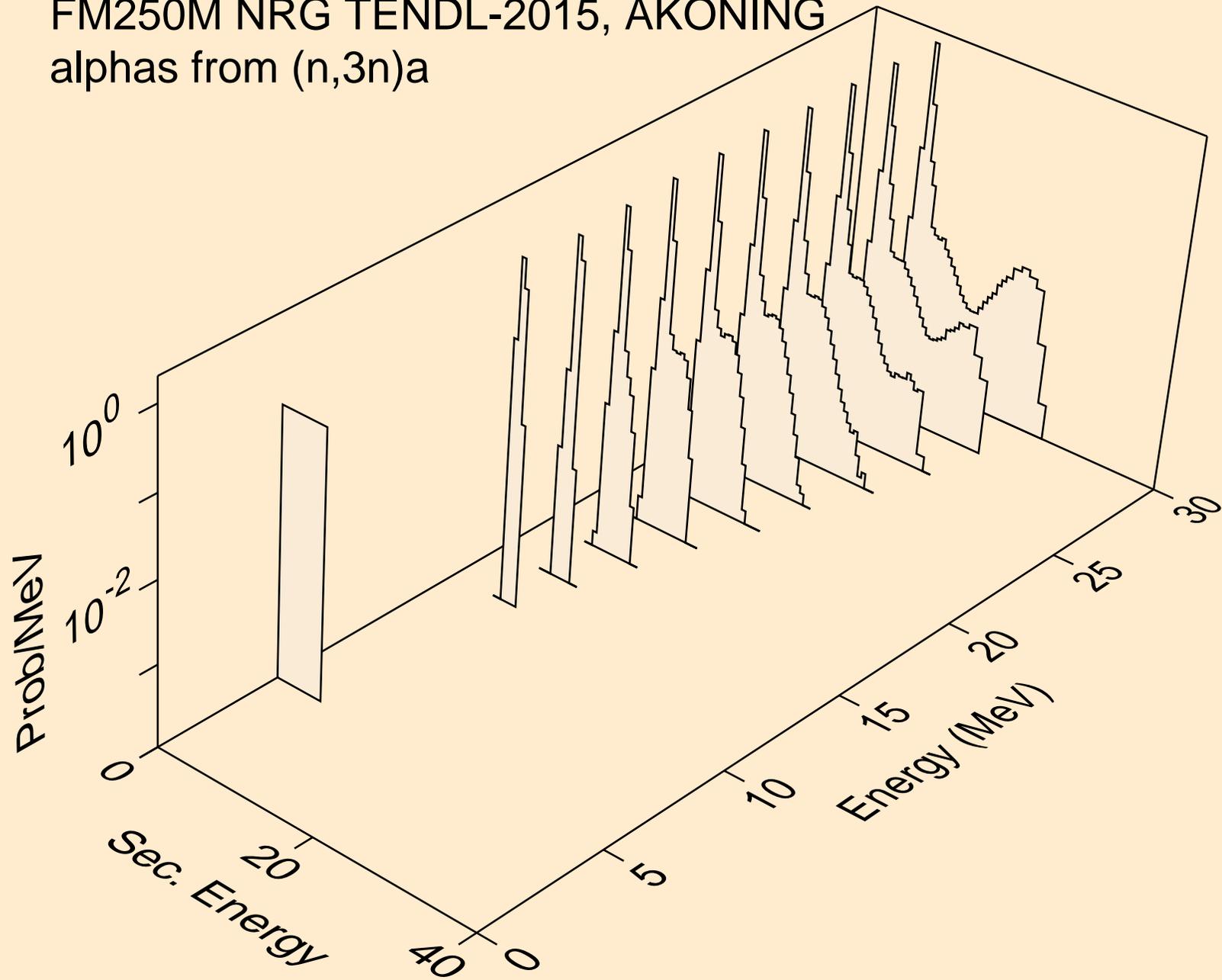
FM250M NRG TENDL-2015, AKONING  
alphas from (n,n\*)3a



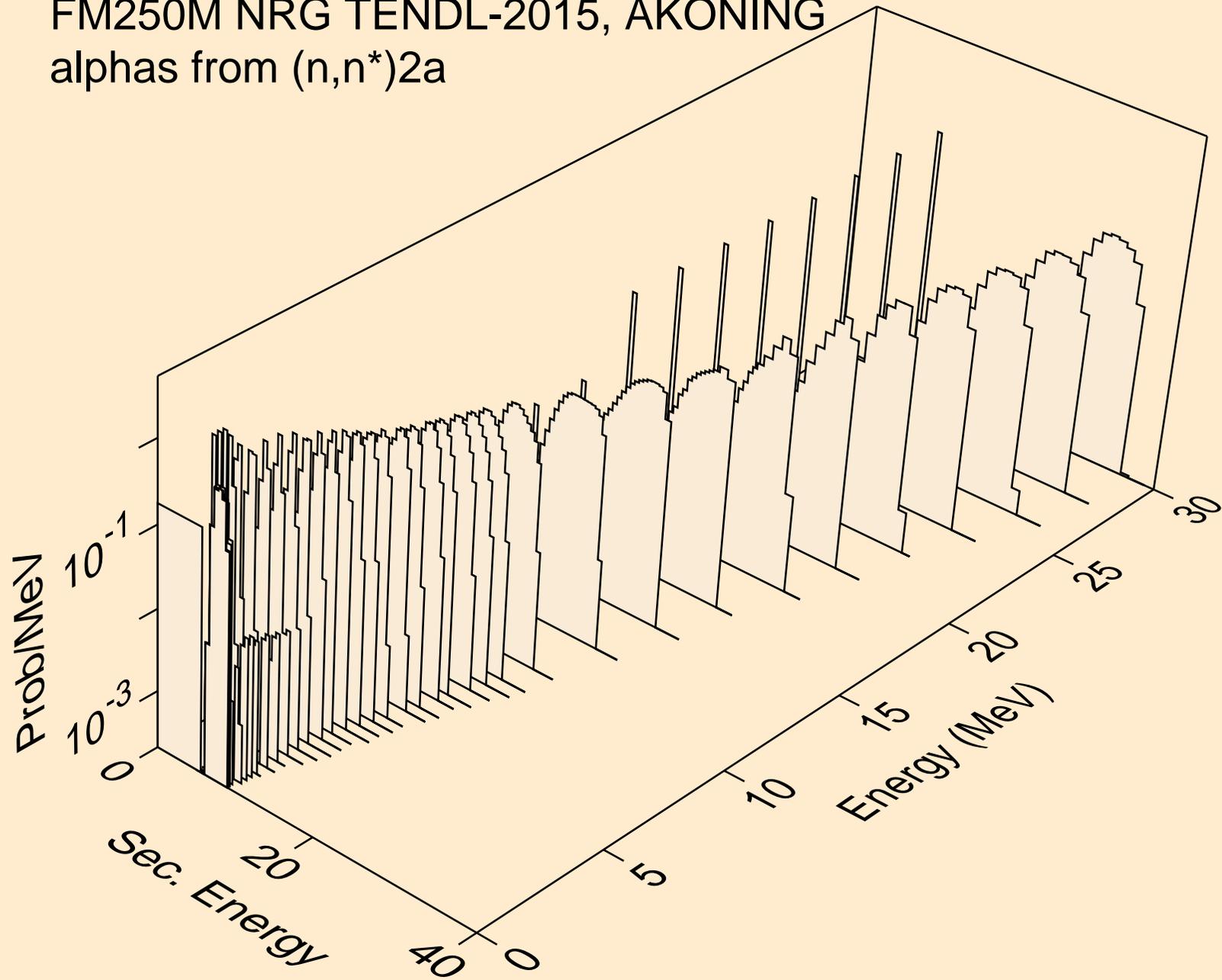
FM250M NRG TENDL-2015, AKONING  
alphas from (n,2n)a



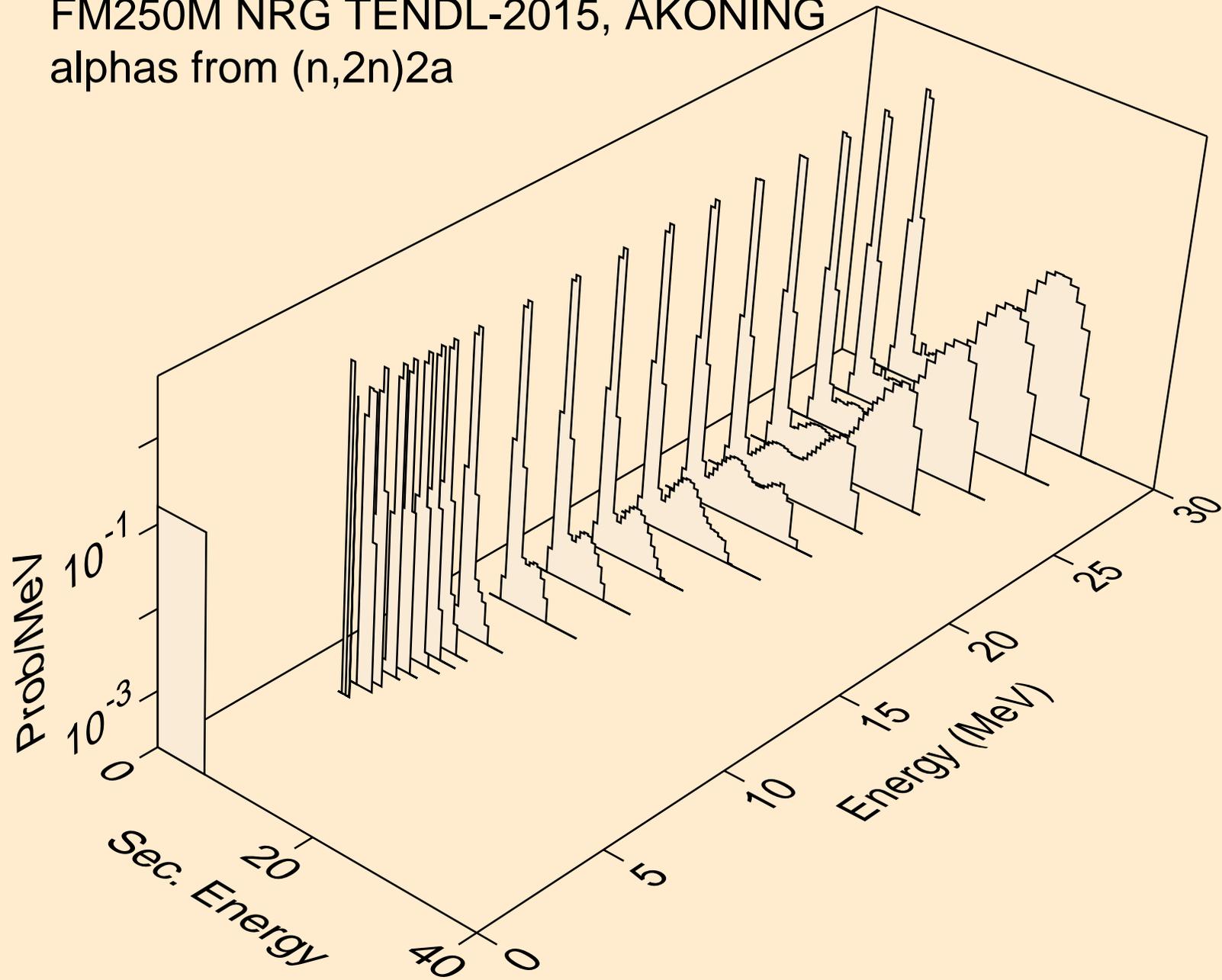
FM250M NRG TENDL-2015, AKONING  
alphas from (n,3n)a



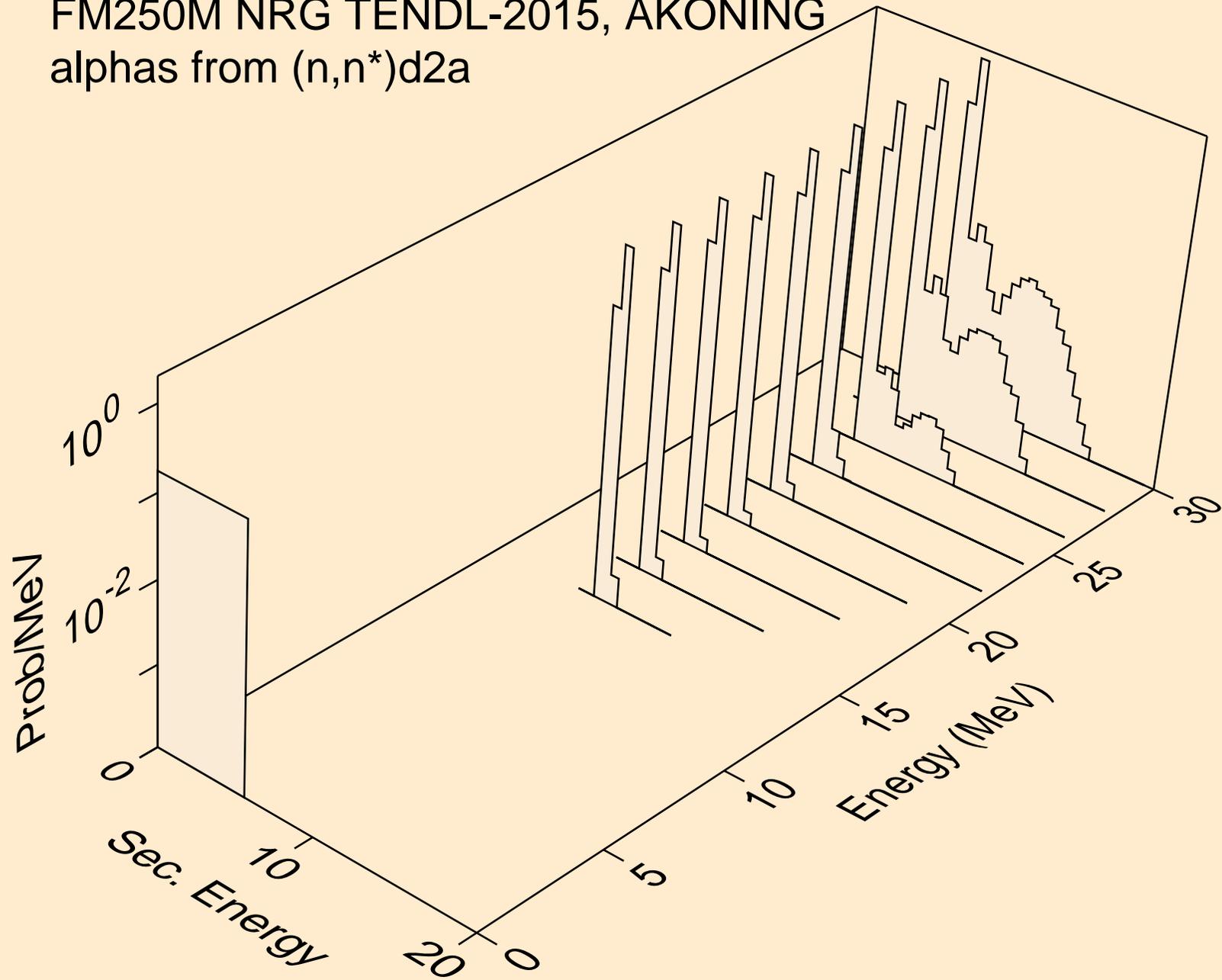
FM250M NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



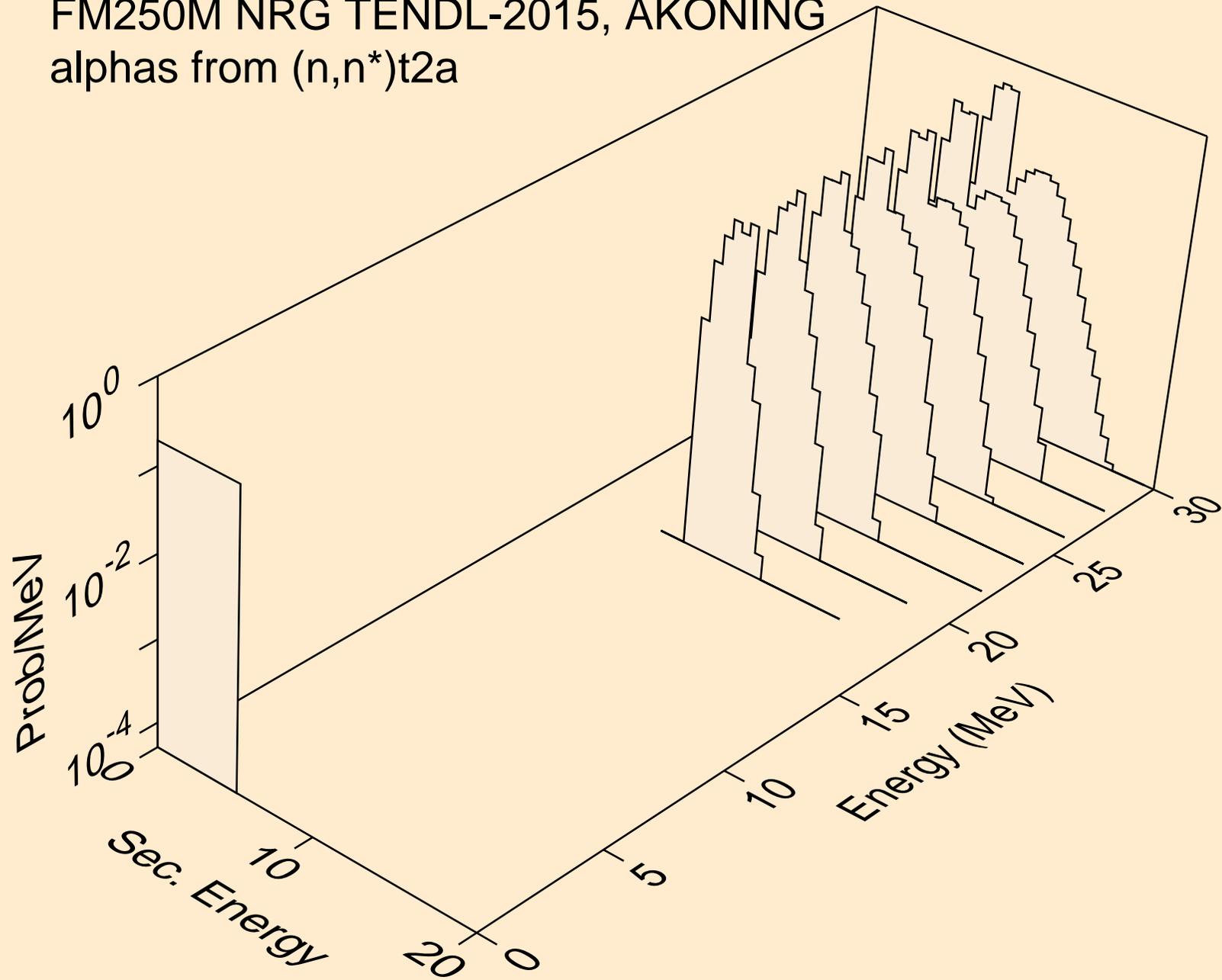
FM250M NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



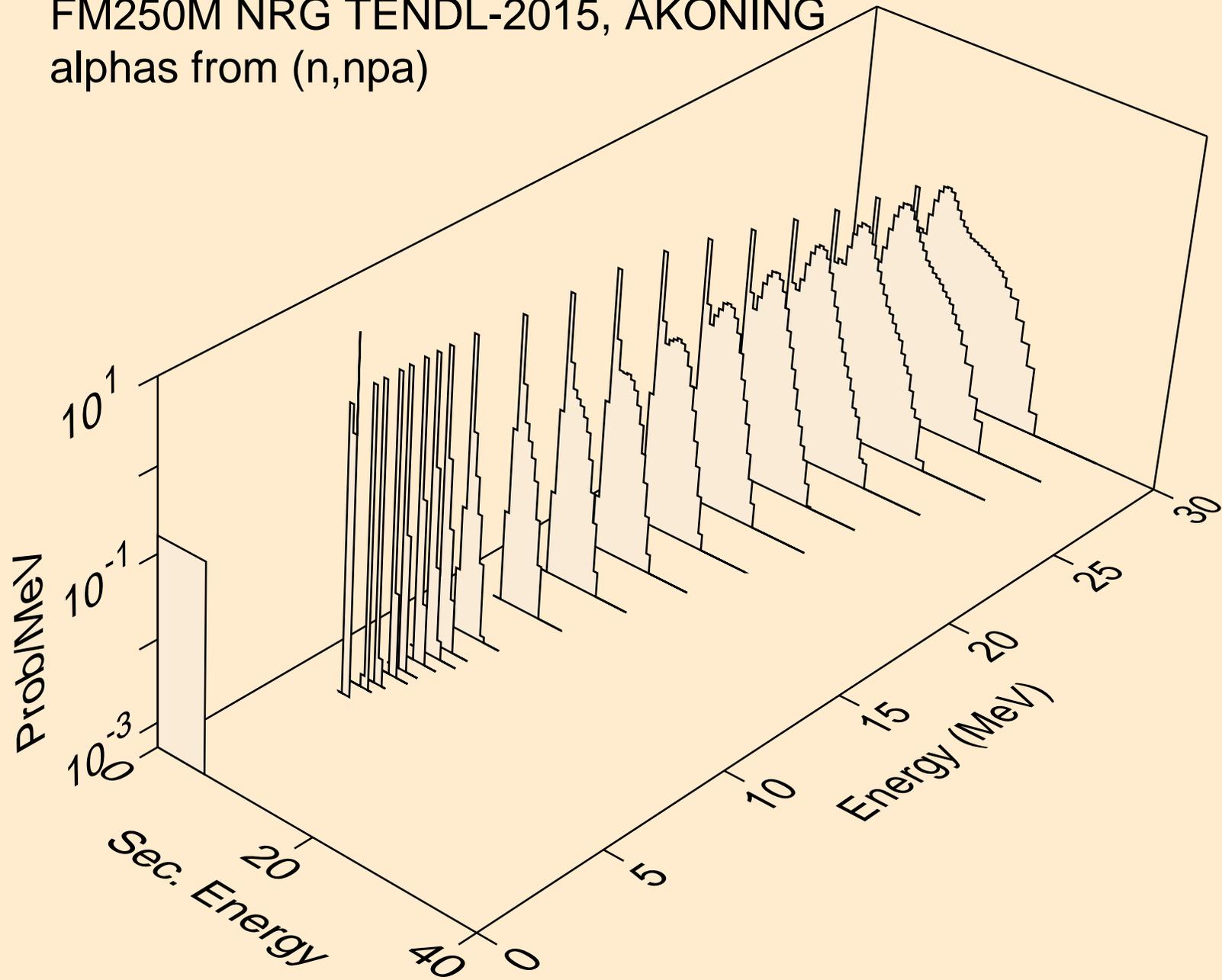
FM250M NRG TENDL-2015, AKONING  
alphas from (n,n\*)d2a



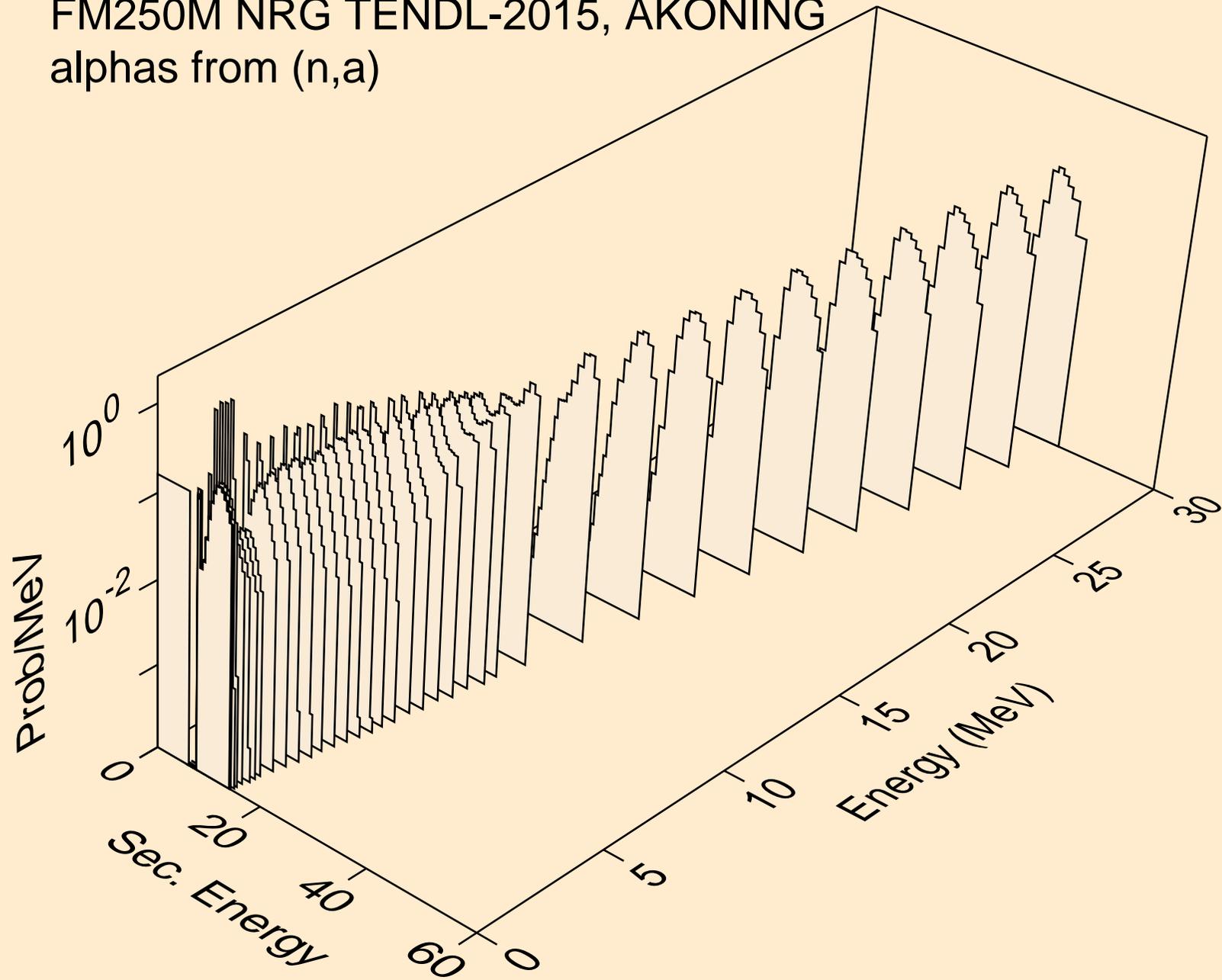
FM250M NRG TENDL-2015, AKONING  
alphas from (n,n\*)t2a



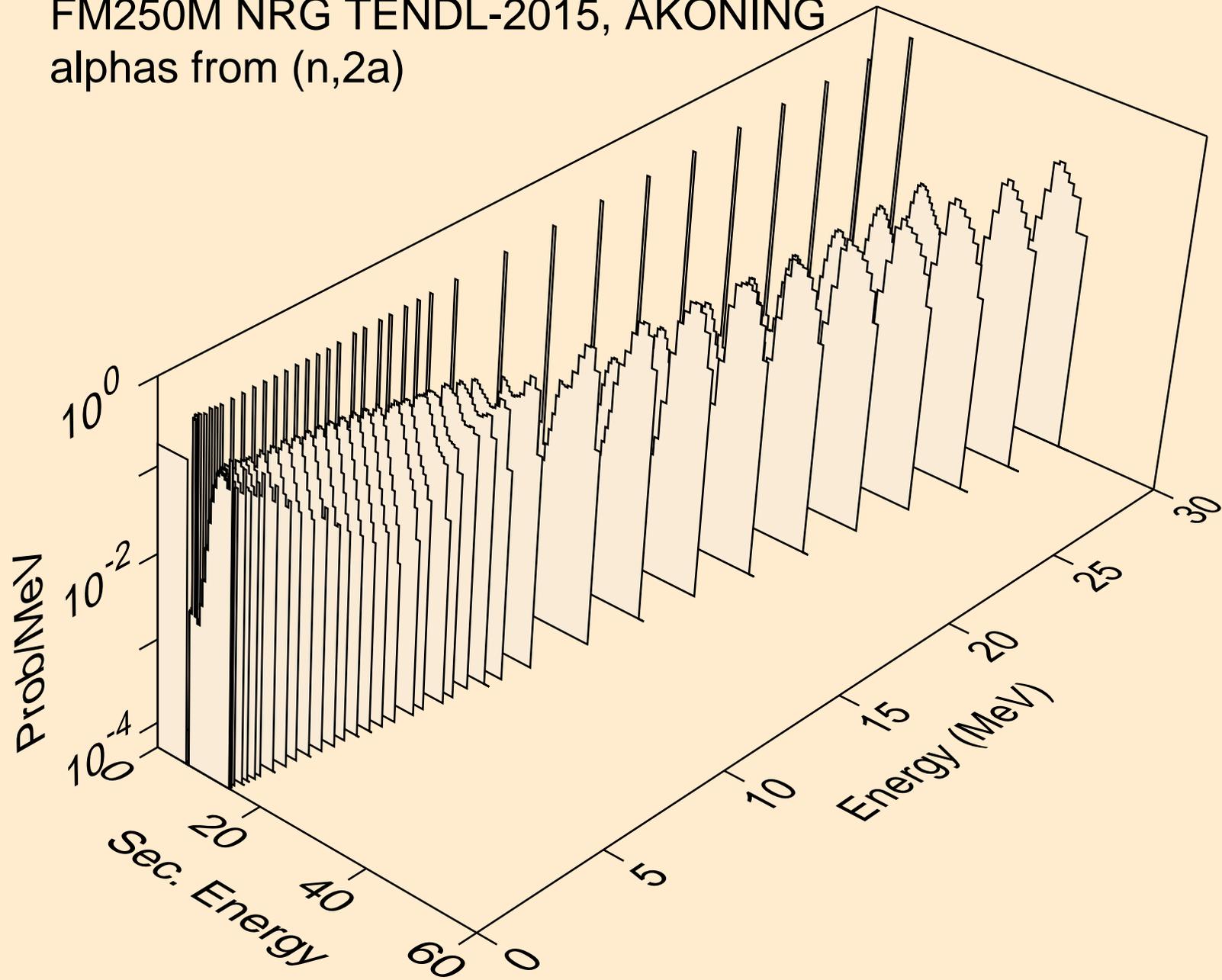
FM250M NRG TENDL-2015, AKONING  
alphas from (n,npa)



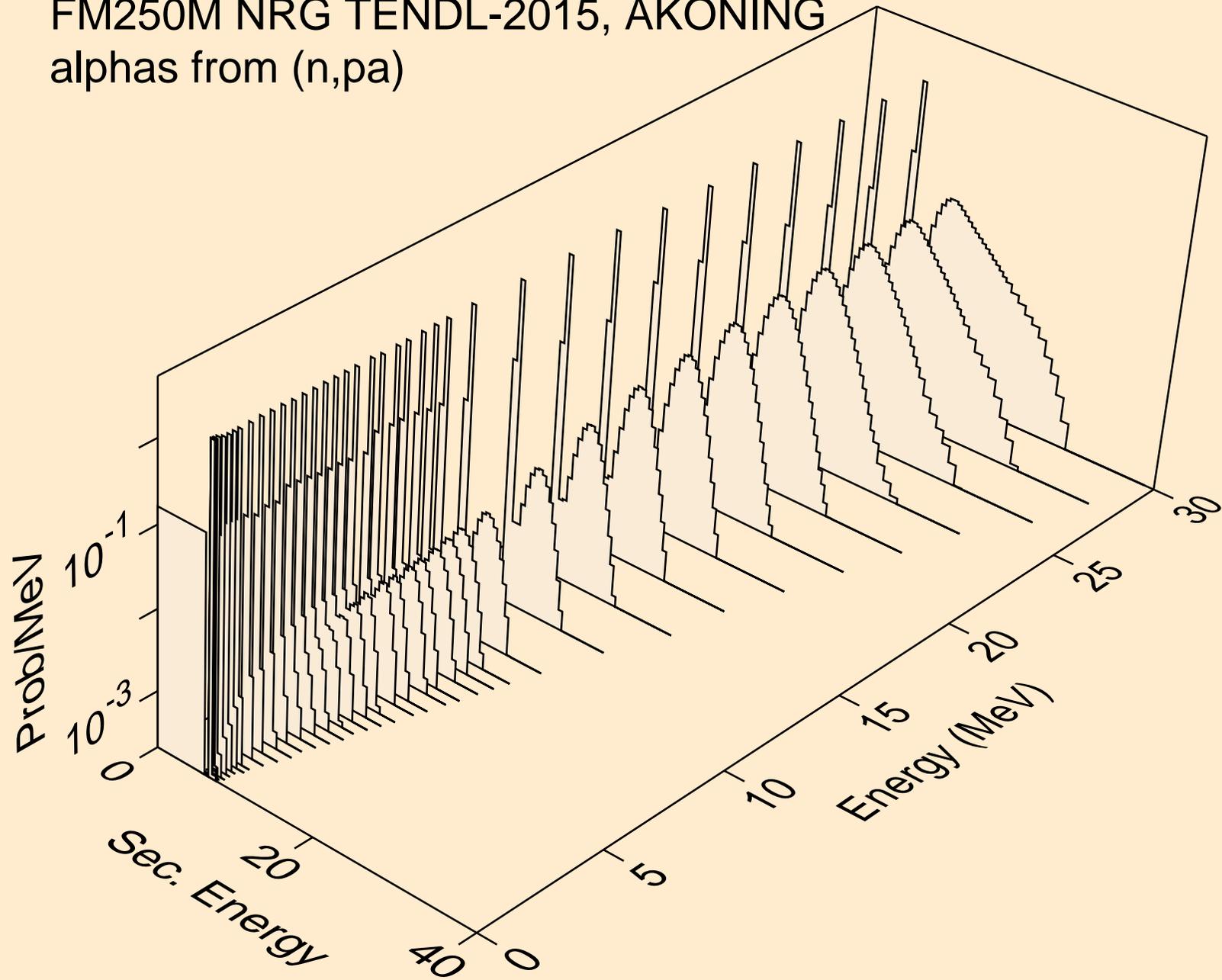
FM250M NRG TENDL-2015, AKONING  
alphas from (n,a)



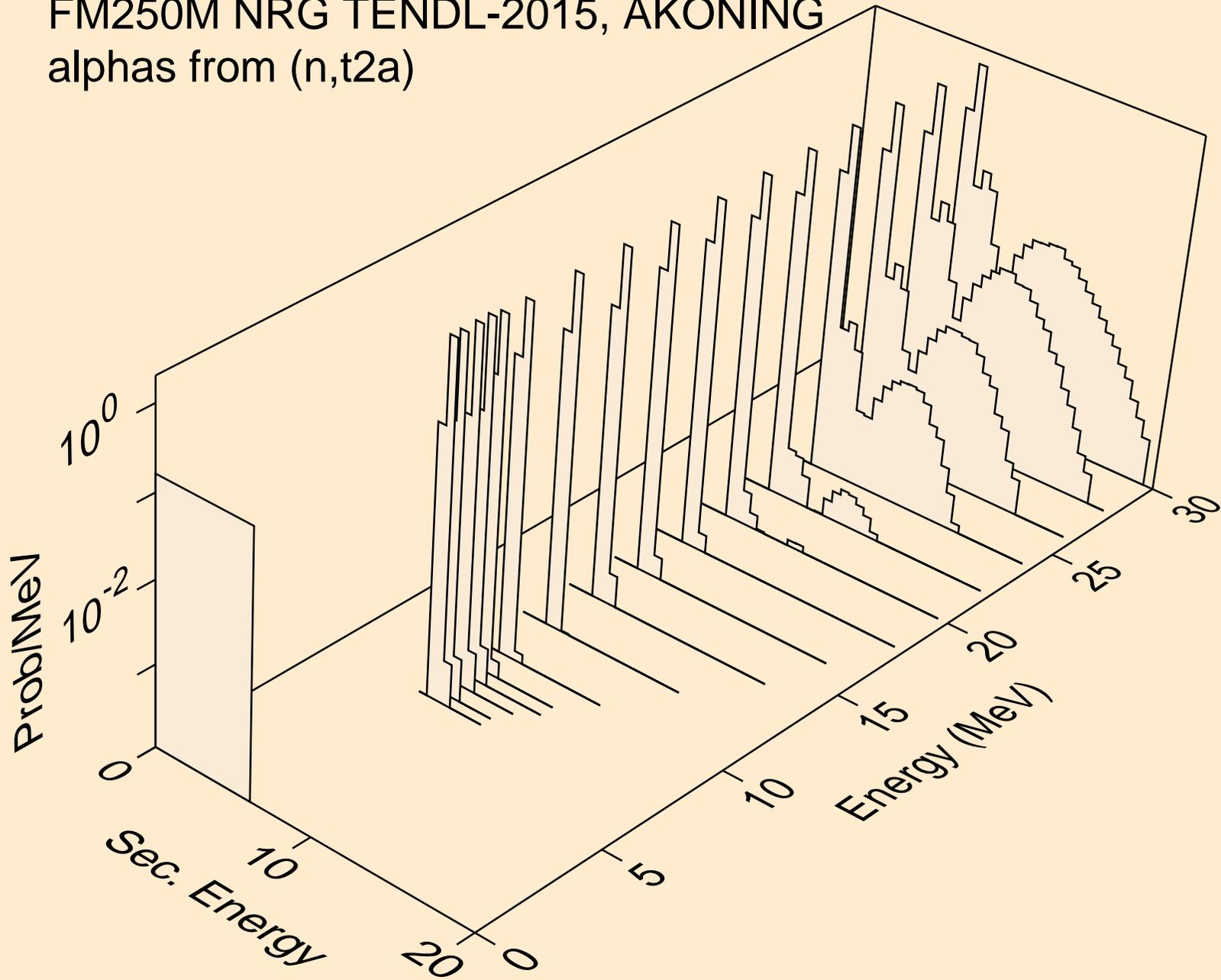
FM250M NRG TENDL-2015, AKONING  
alphas from (n,2a)



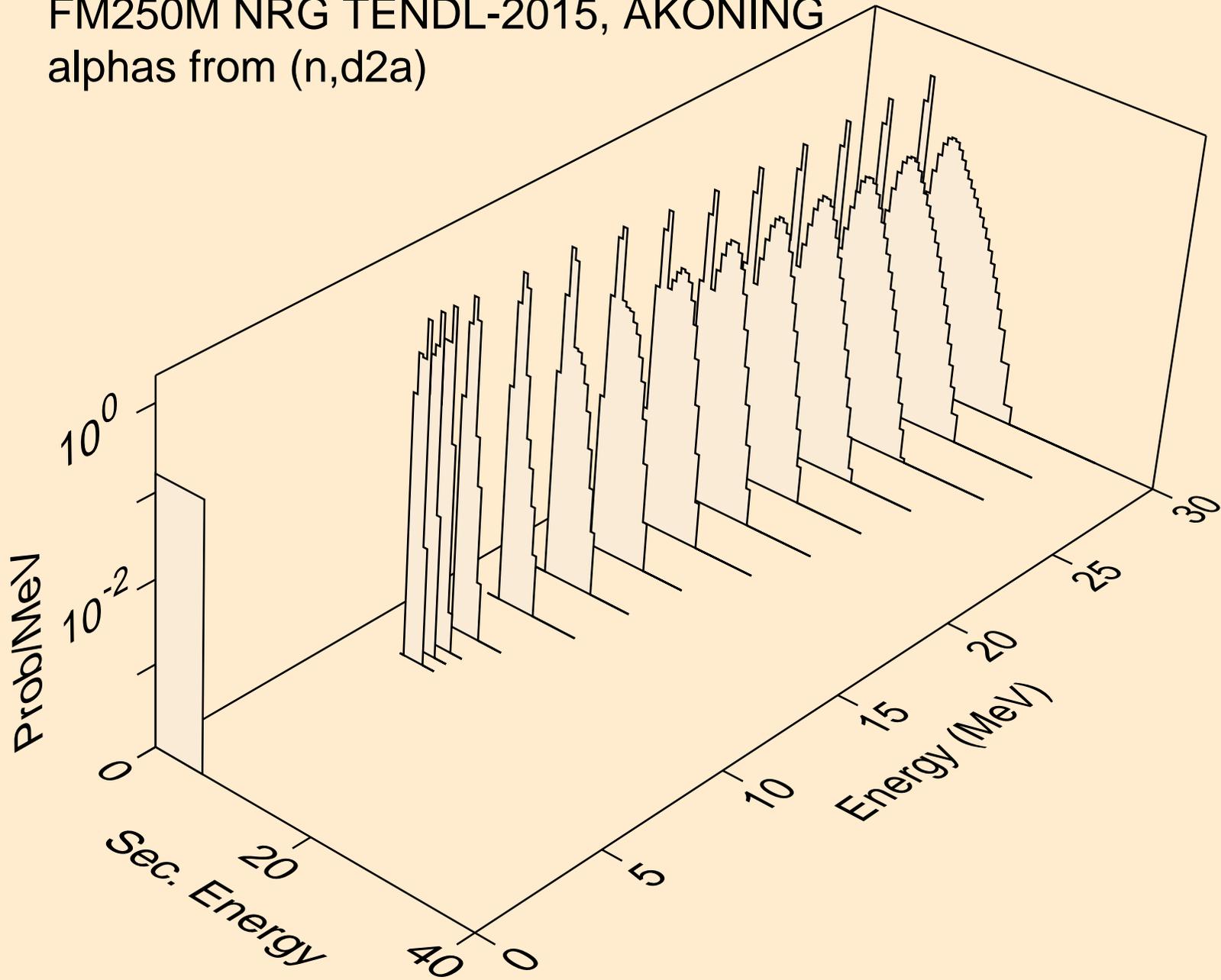
FM250M NRG TENDL-2015, AKONING  
alphas from (n,pa)



FM250M NRG TENDL-2015, AKONING  
alphas from (n,t2a)



FM250M NRG TENDL-2015, AKONING  
alphas from (n,d2a)



FM250M NRG TENDL-2015, AKONING  
alphas from (n,da)

