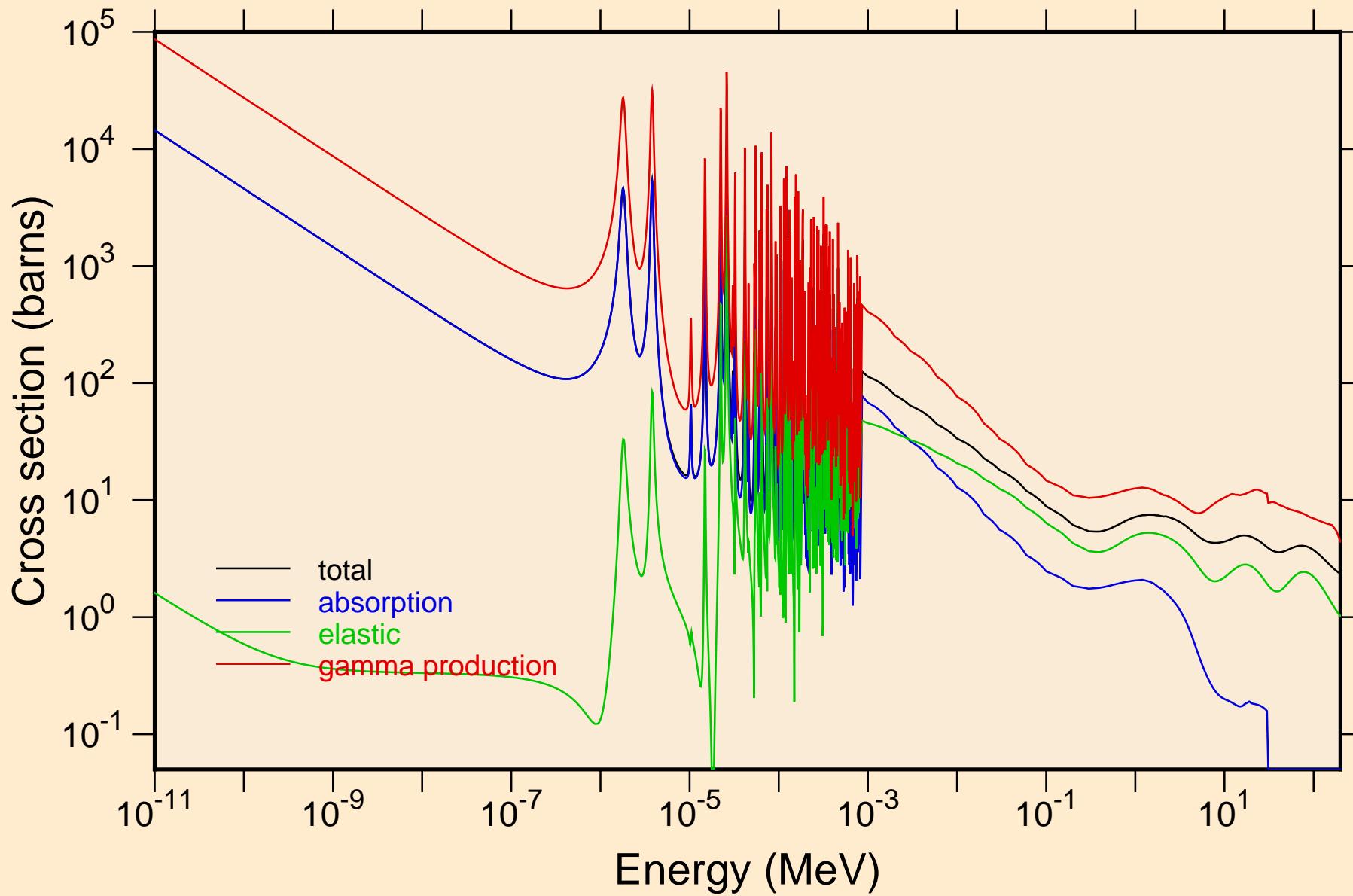
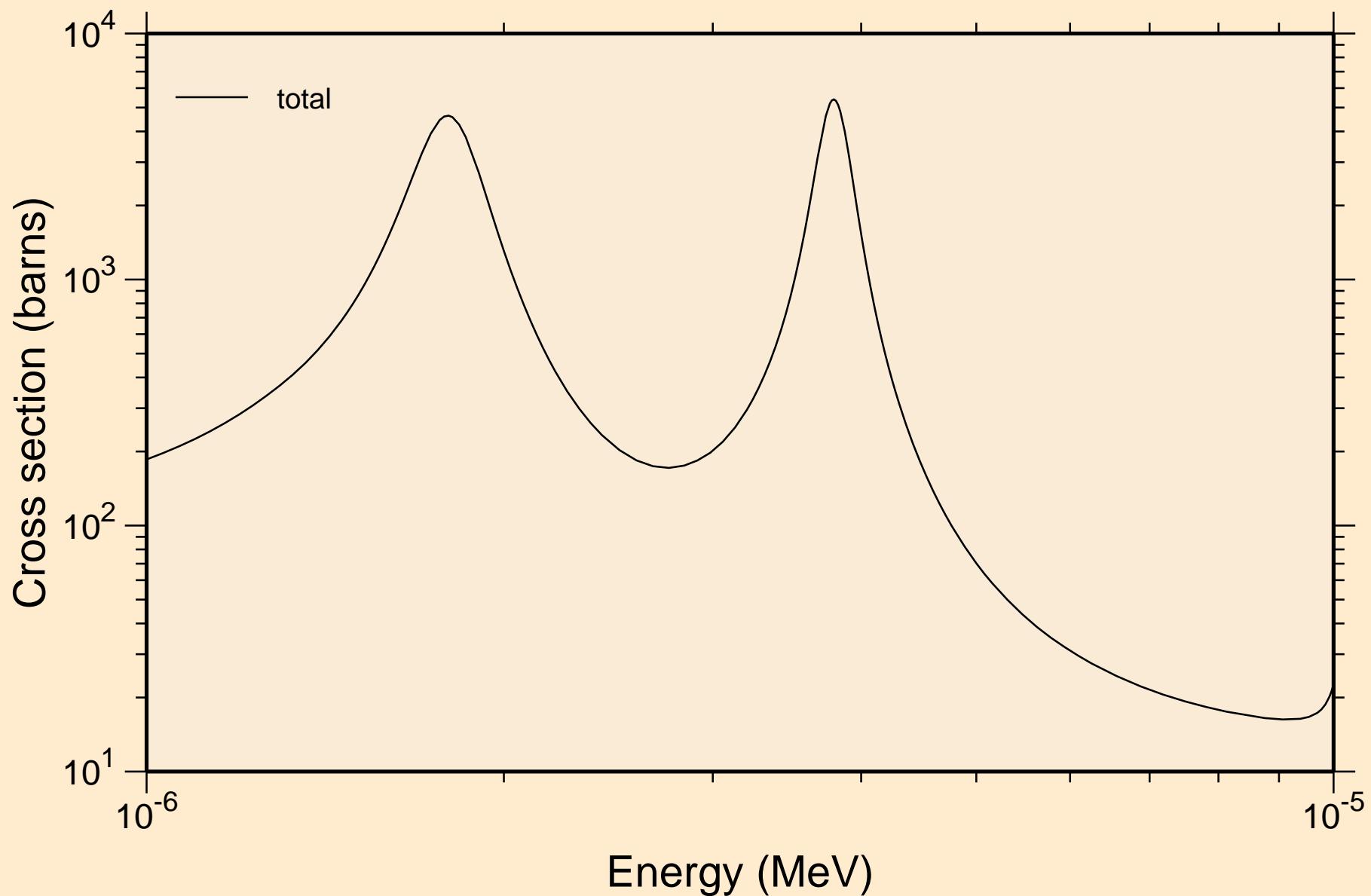


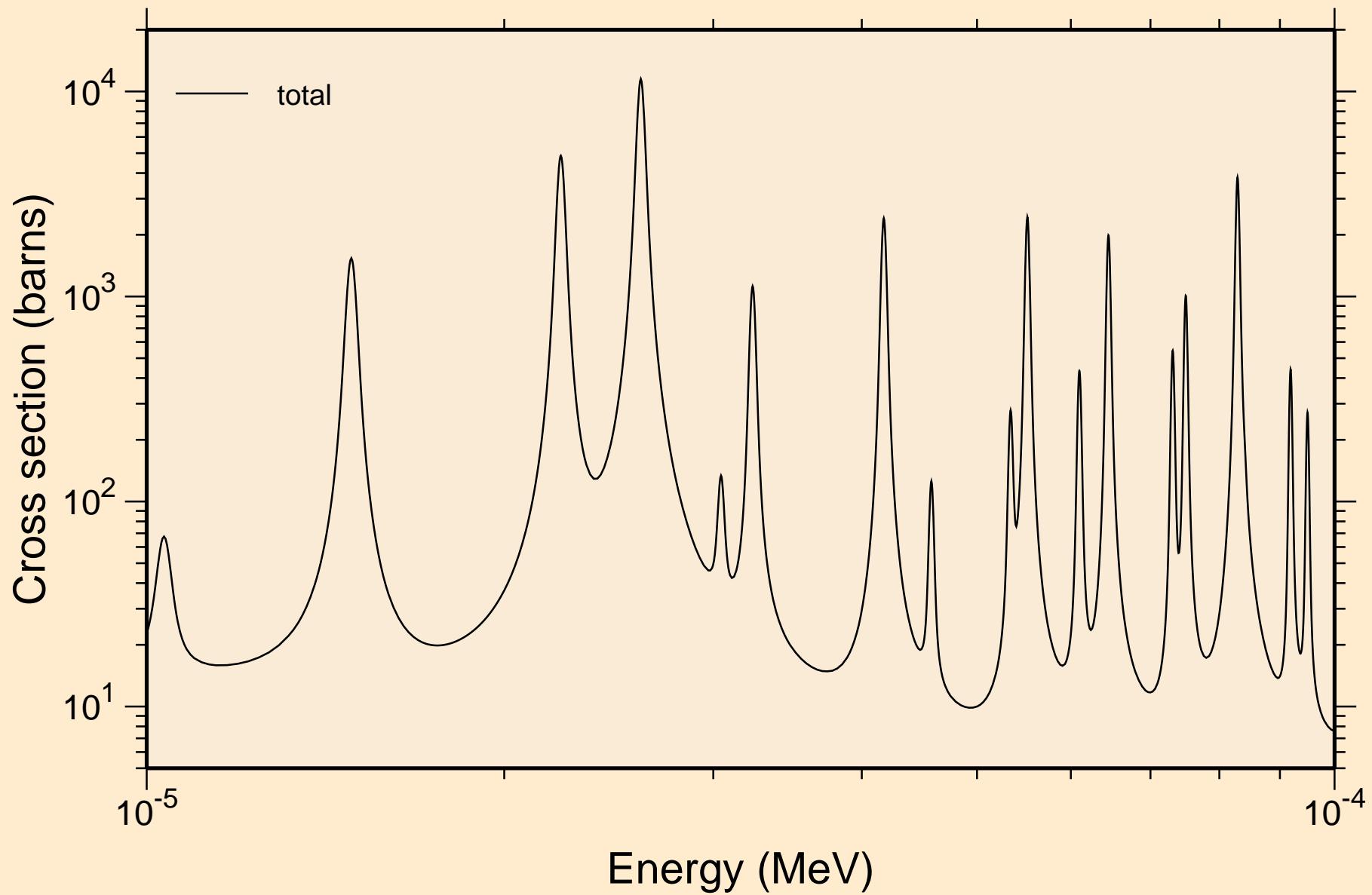
TB147M NRG TENDL-2015, AKONING  
Principal cross sections



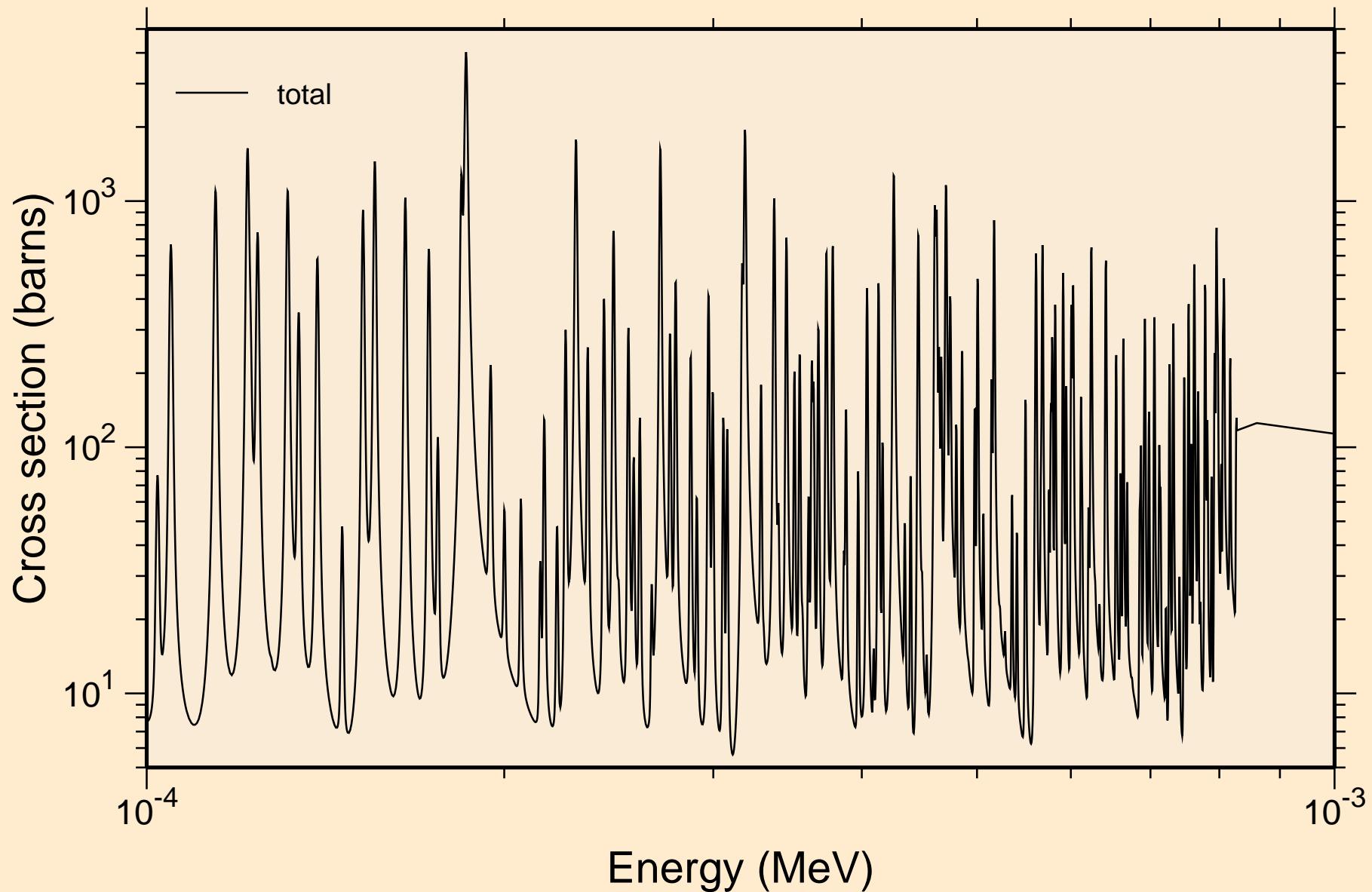
TB147M NRG TENDL-2015, AKONING  
resonance total cross section



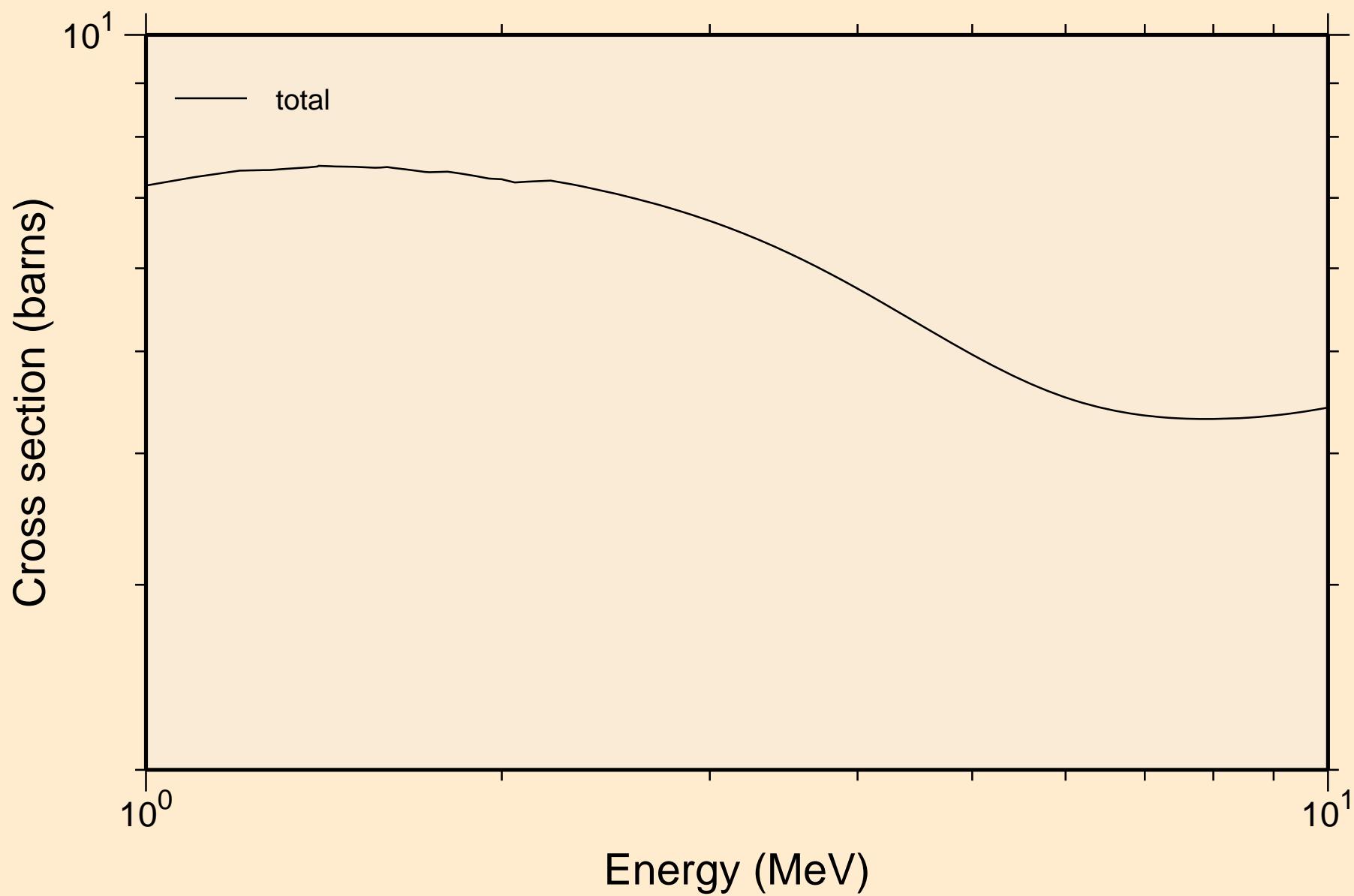
TB147M NRG TENDL-2015, AKONING  
resonance total cross section



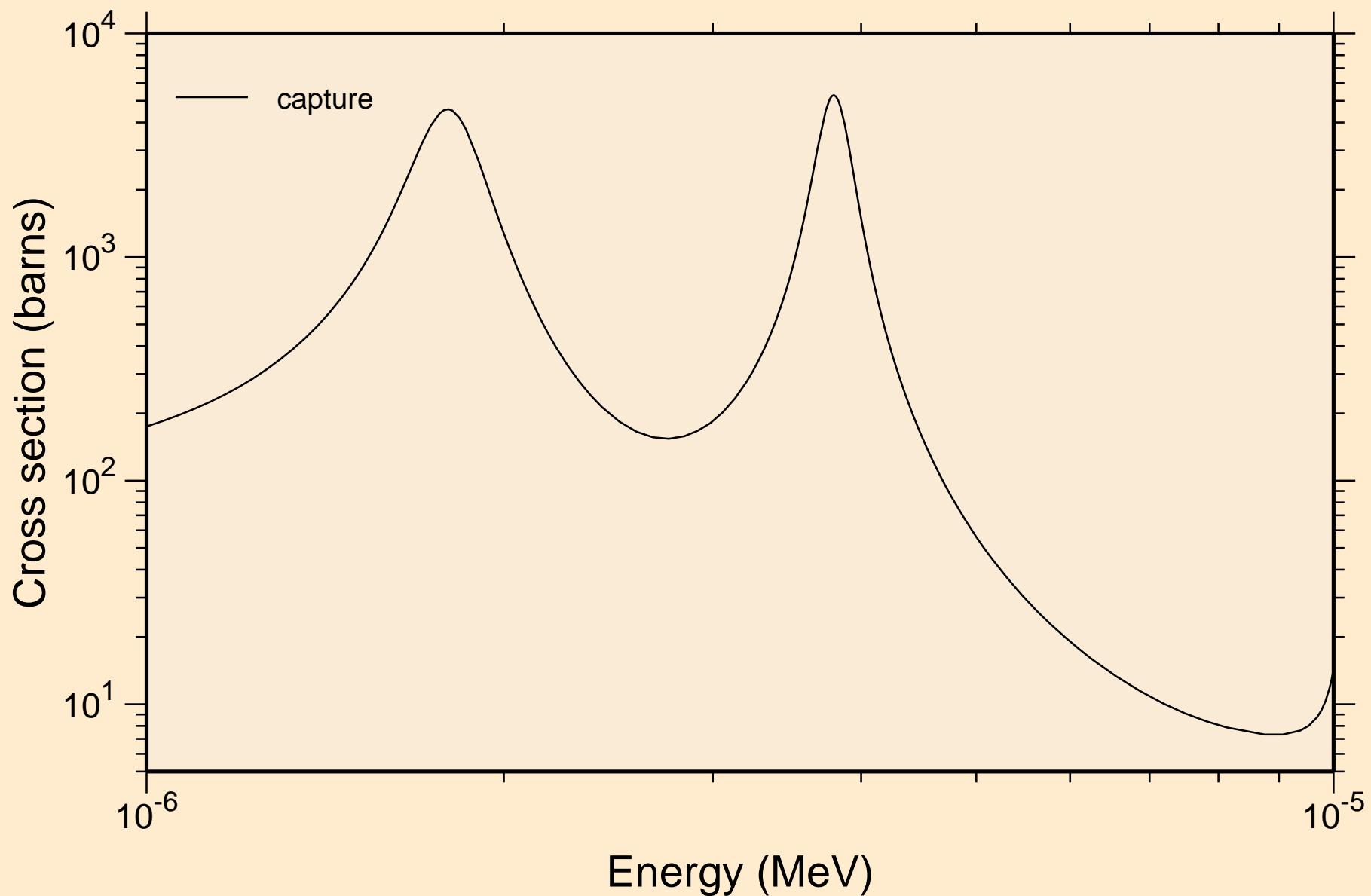
TB147M NRG TENDL-2015, AKONING  
resonance total cross section



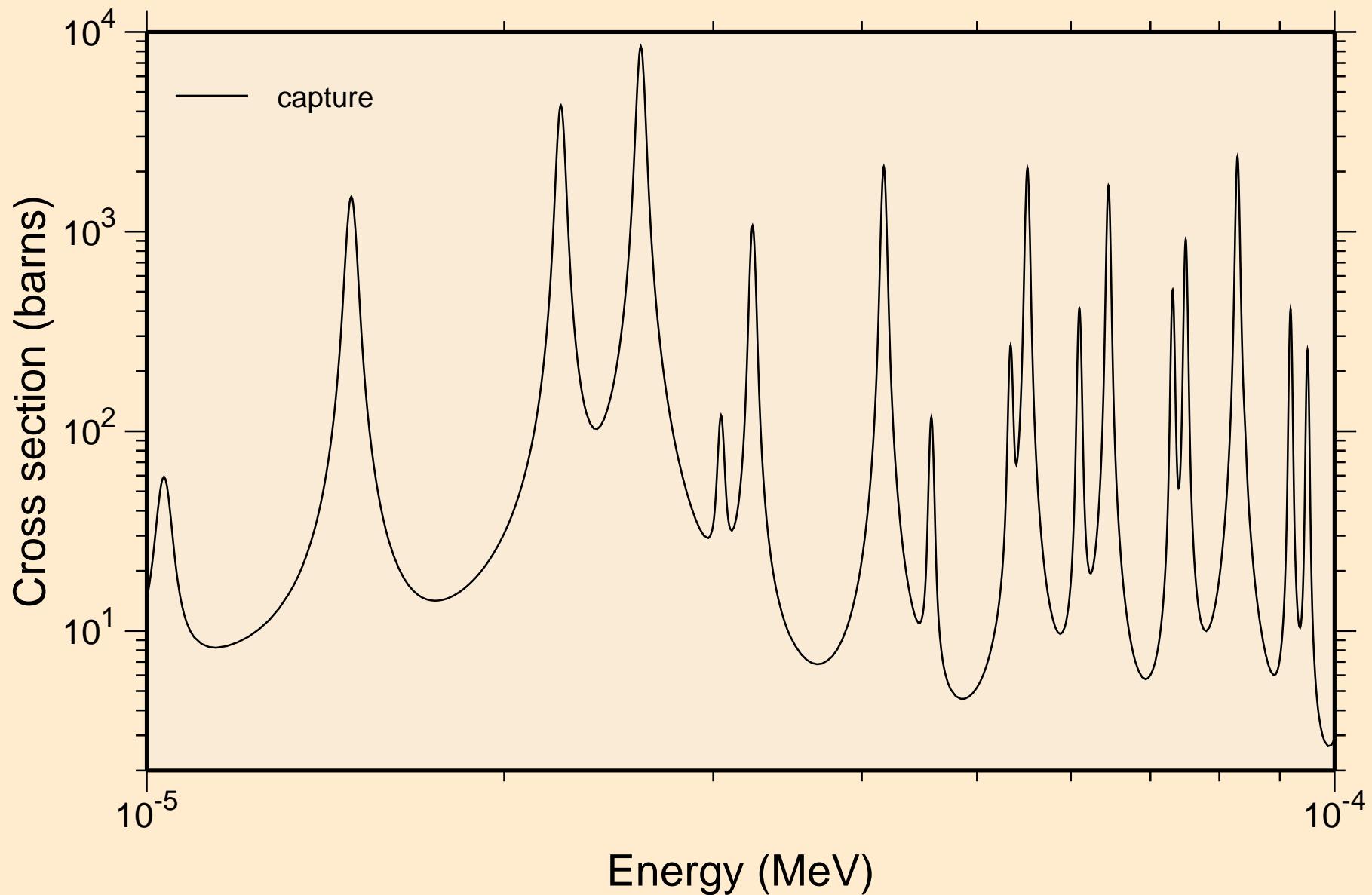
TB147M NRG TENDL-2015, AKONING  
resonance total cross section



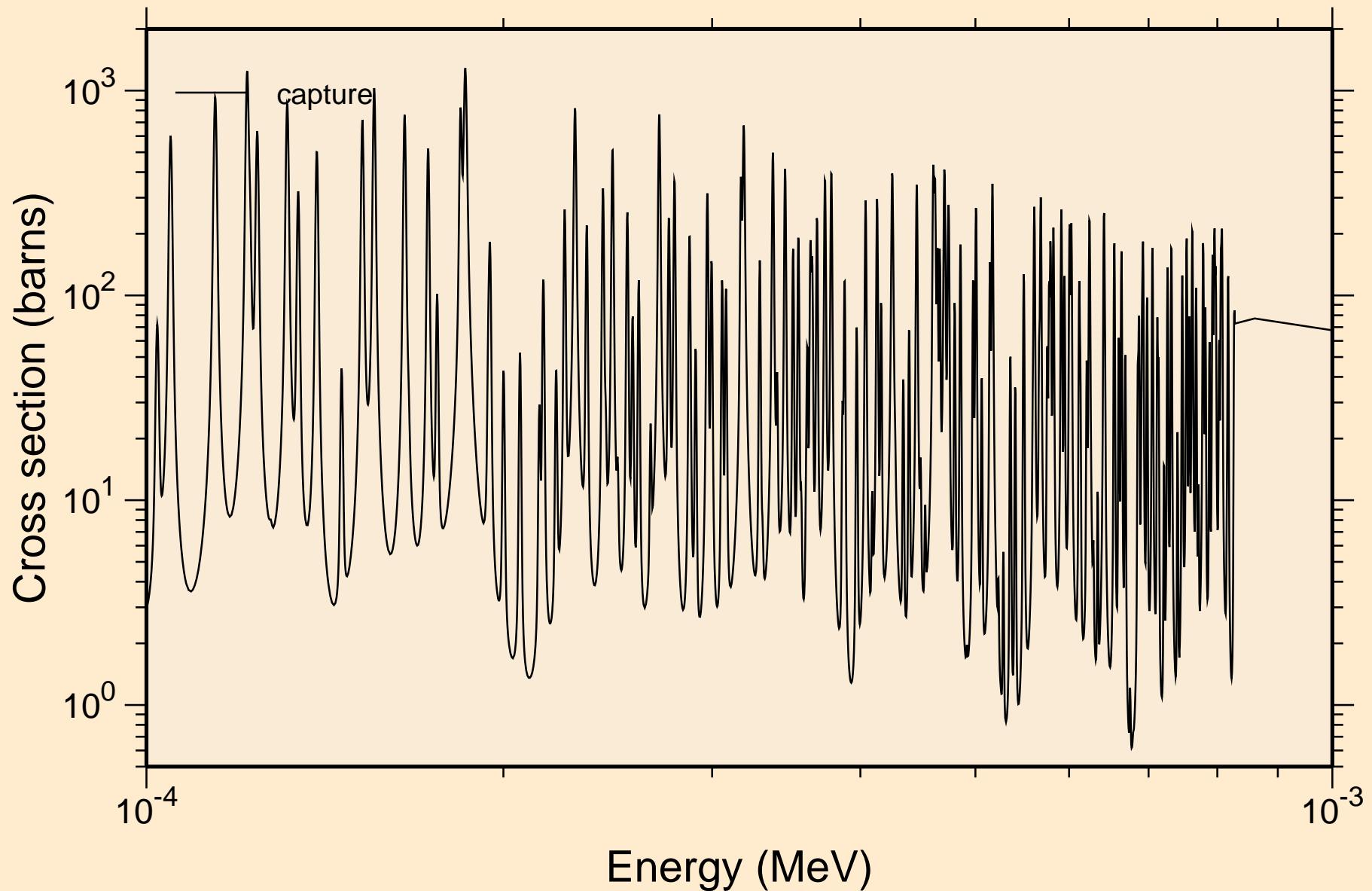
TB147M NRG TENDL-2015, AKONING  
resonance absorption cross sections



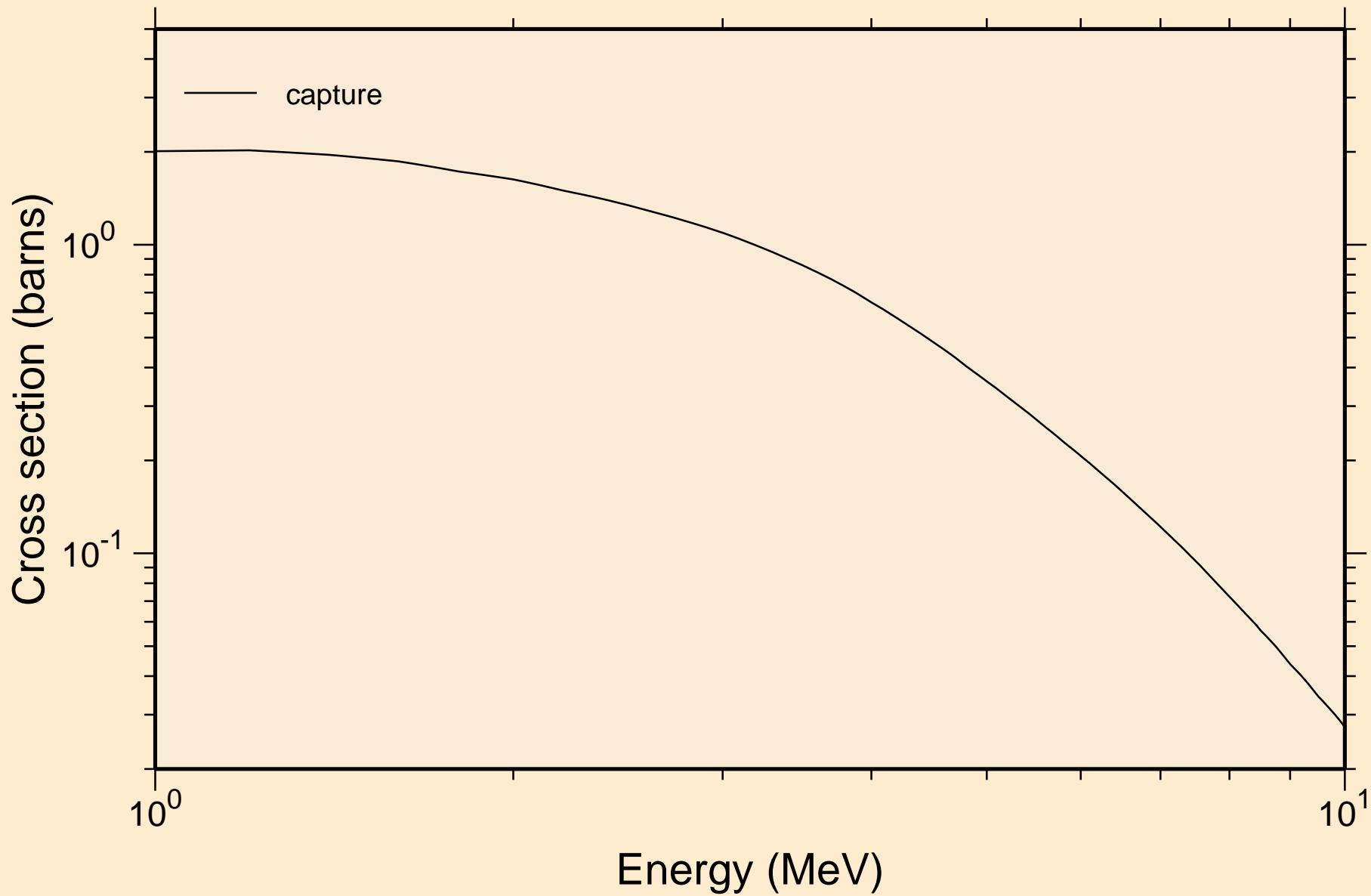
TB147M NRG TENDL-2015, AKONING  
resonance absorption cross sections



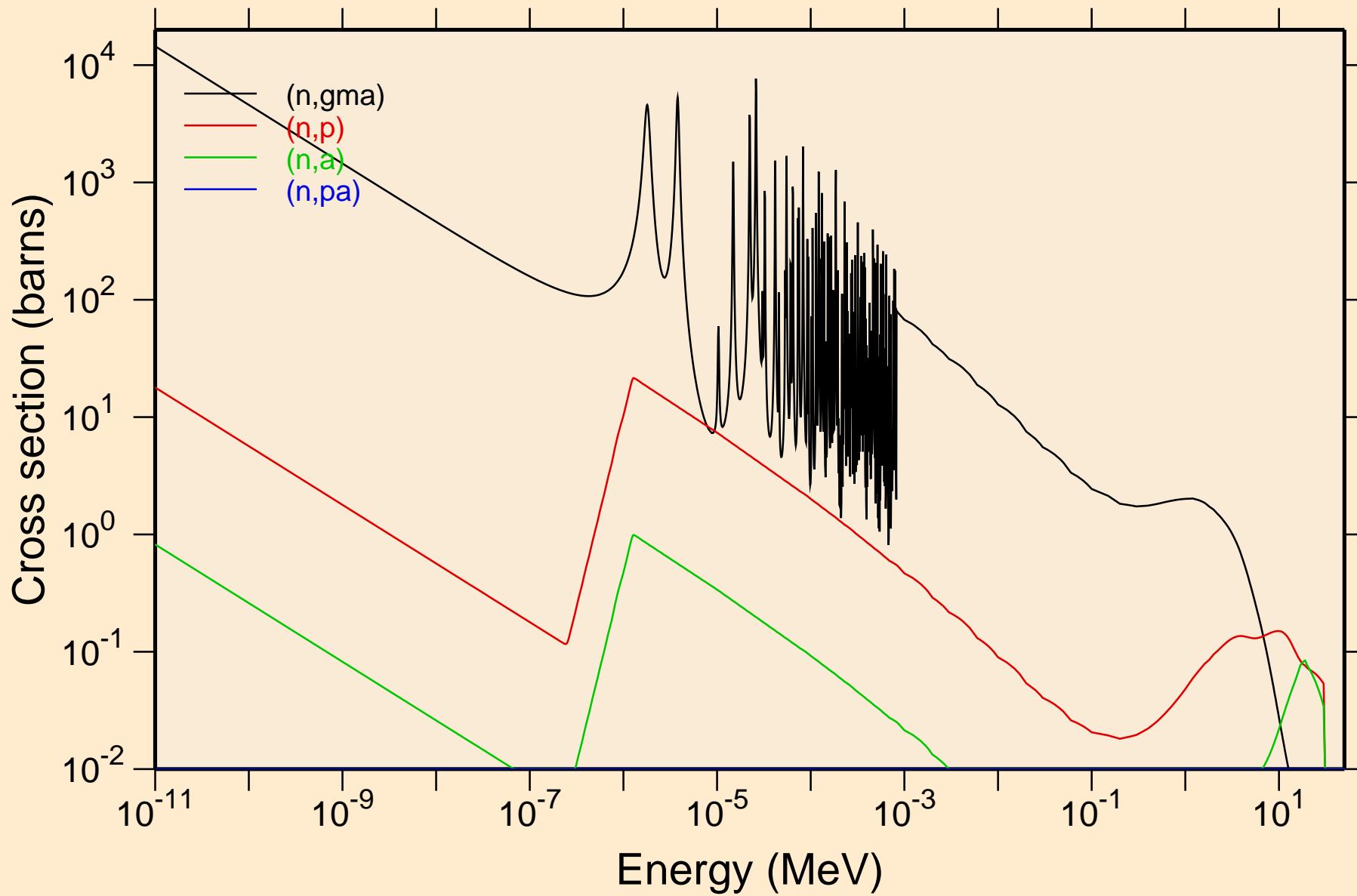
TB147M NRG TENDL-2015, AKONING  
resonance absorption cross sections



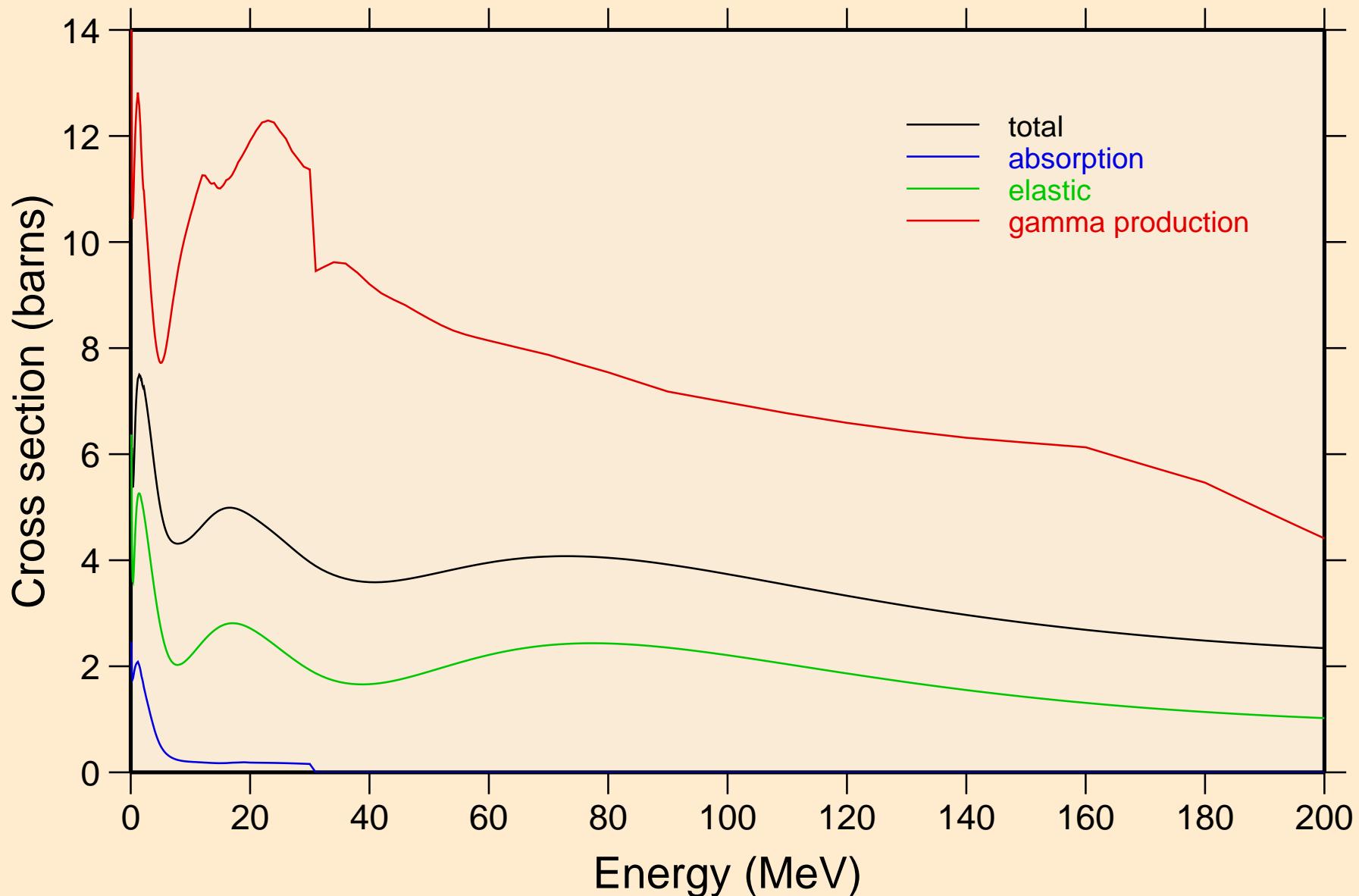
TB147M NRG TENDL-2015, AKONING  
resonance absorption cross sections



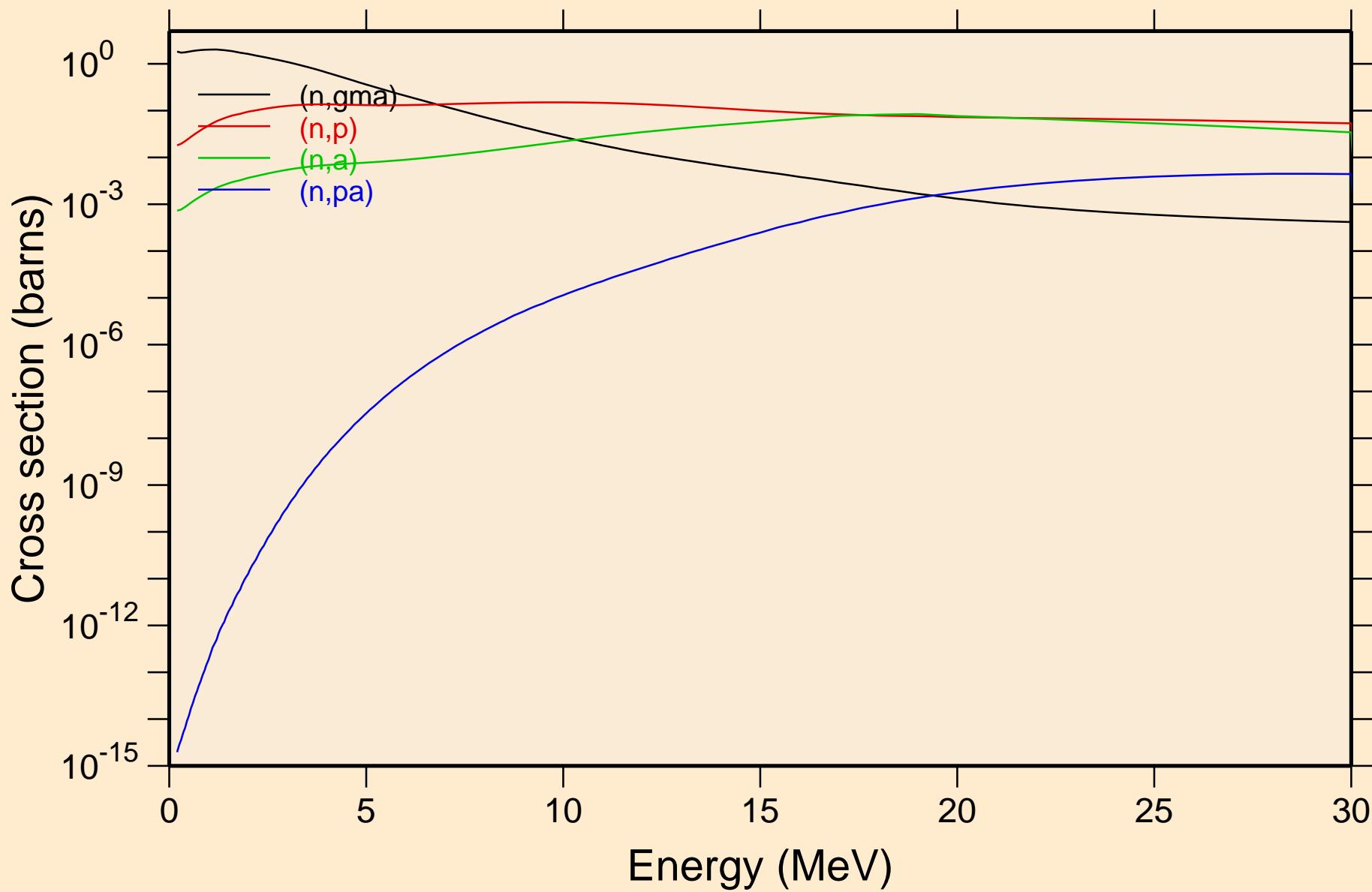
TB147M NRG TENDL-2015, AKONING  
Non-threshold reactions



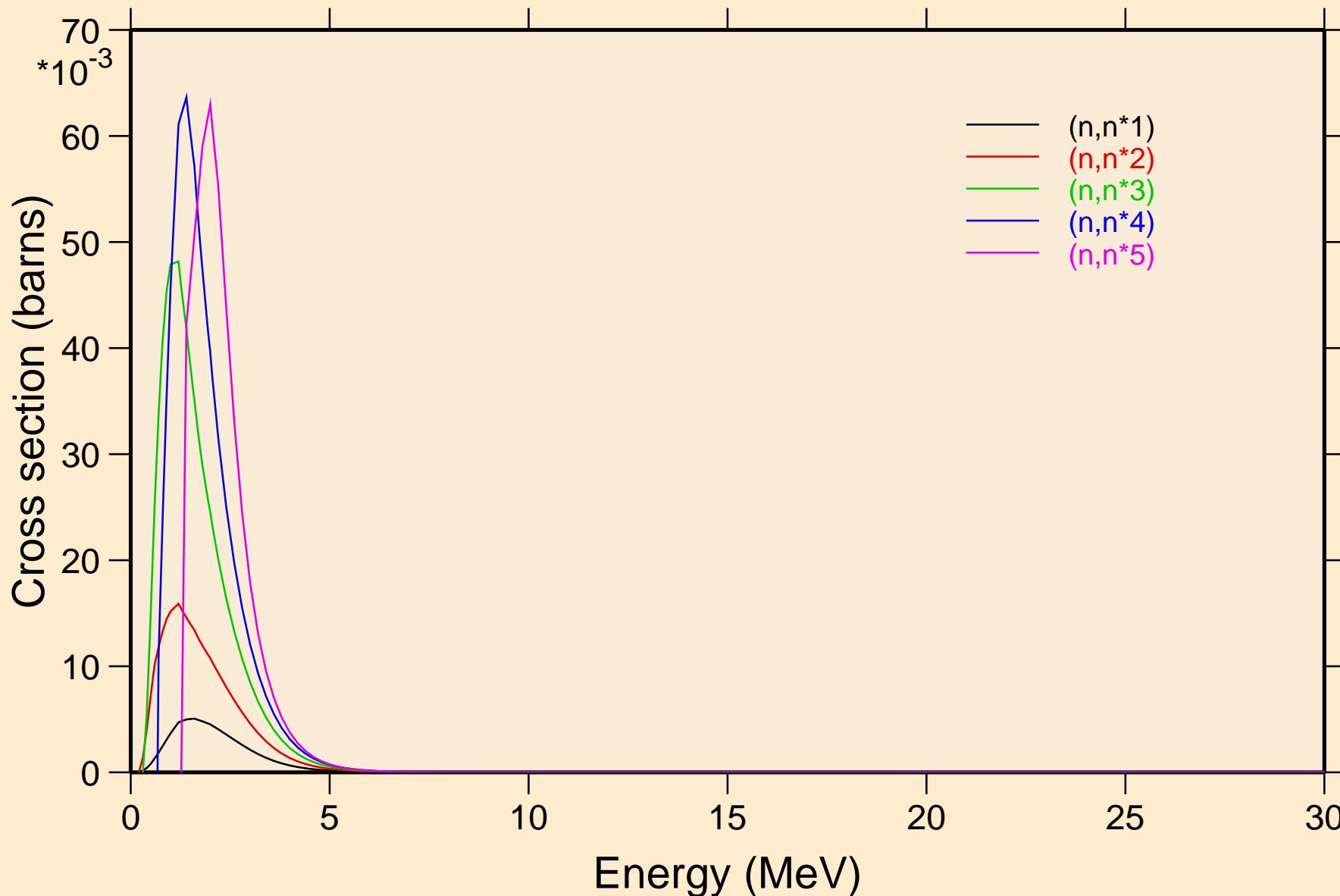
TB147M NRG TENDL-2015, AKONING  
Principal cross sections



TB147M NRG TENDL-2015, AKONING  
Non-threshold reactions

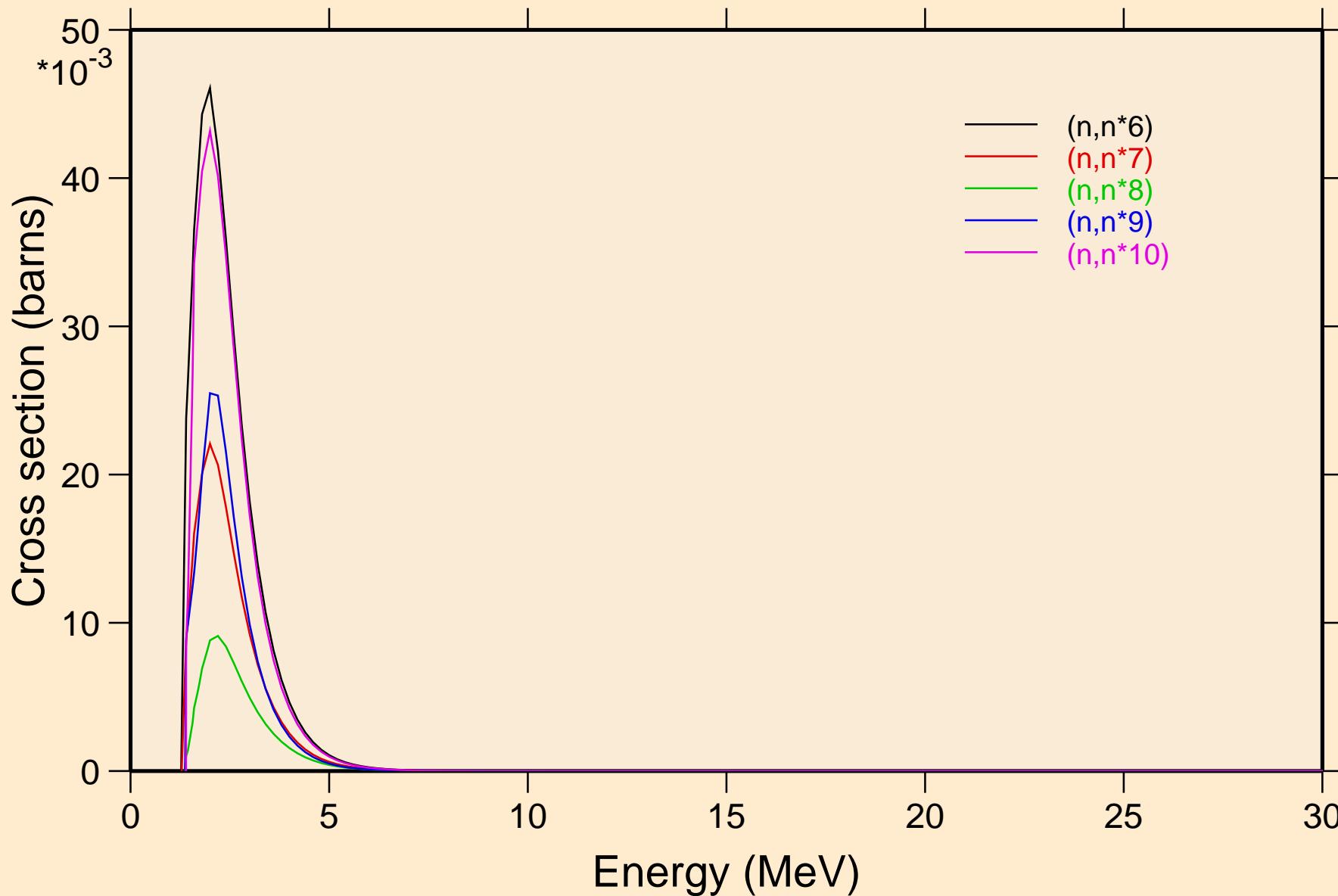


TB147M NRG TENDL-2015, AKONING  
Inelastic levels



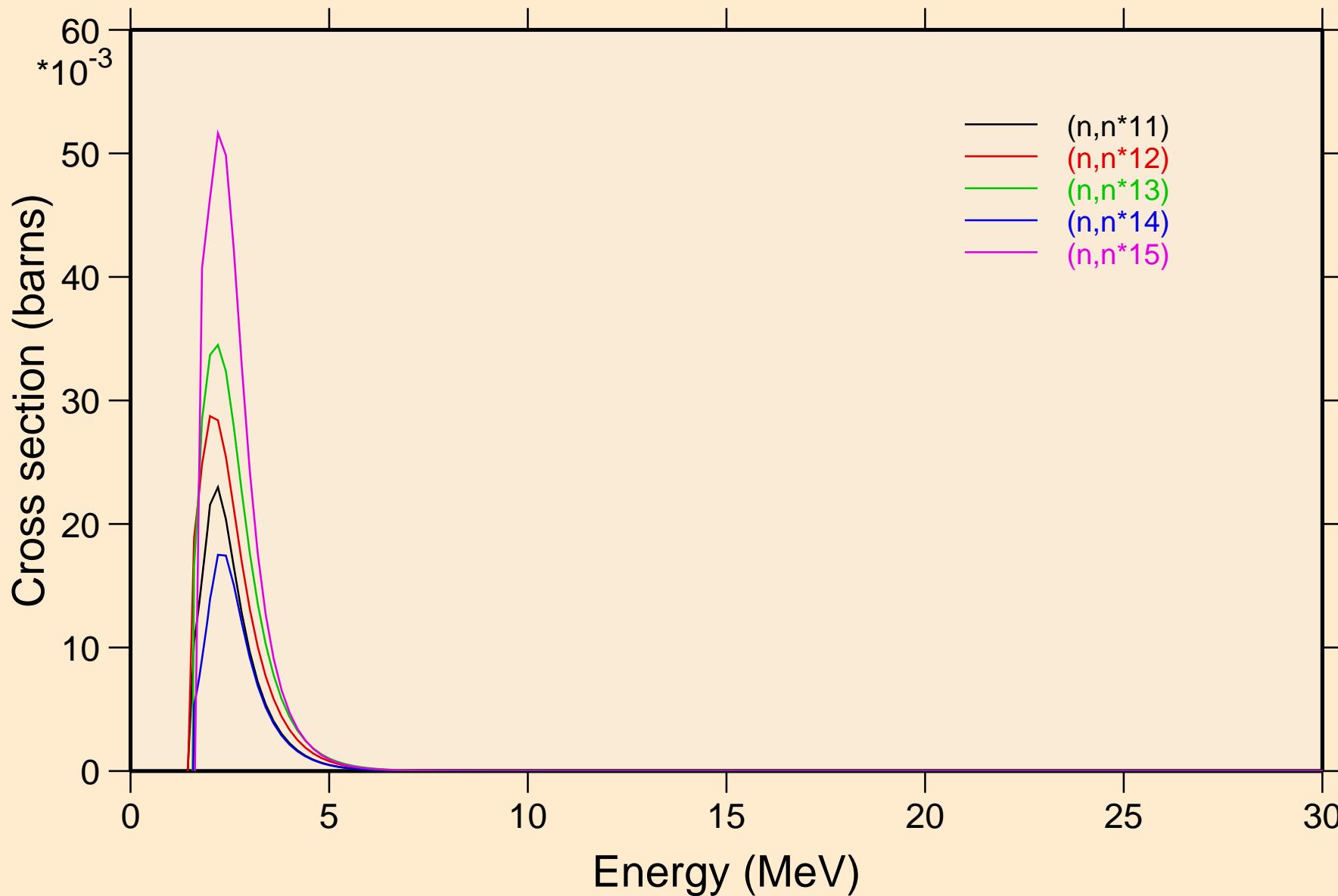
# TB147M NRG TENDL-2015, AKONING

## Inelastic levels

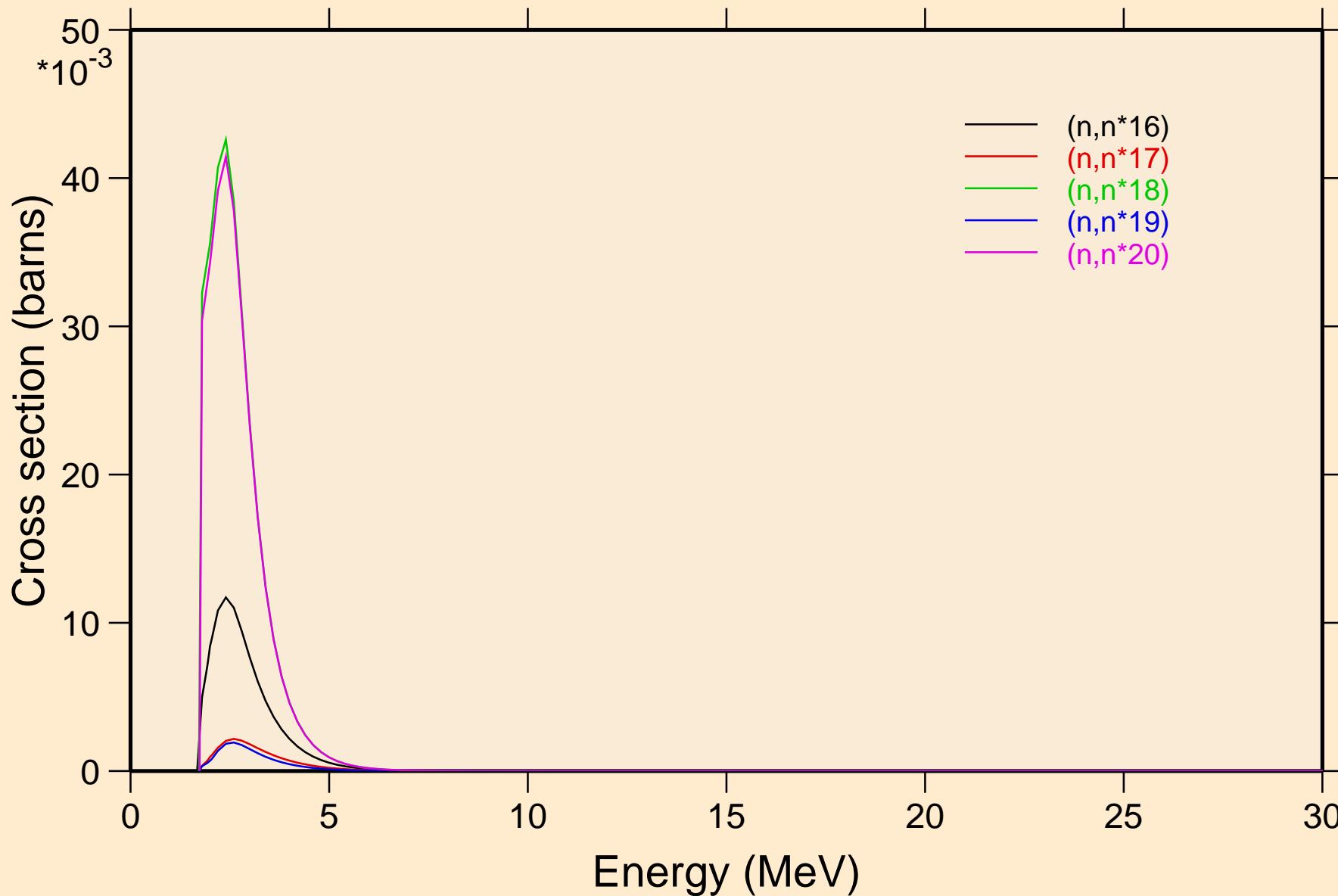


# TB147M NRG TENDL-2015, AKONING

## Inelastic levels

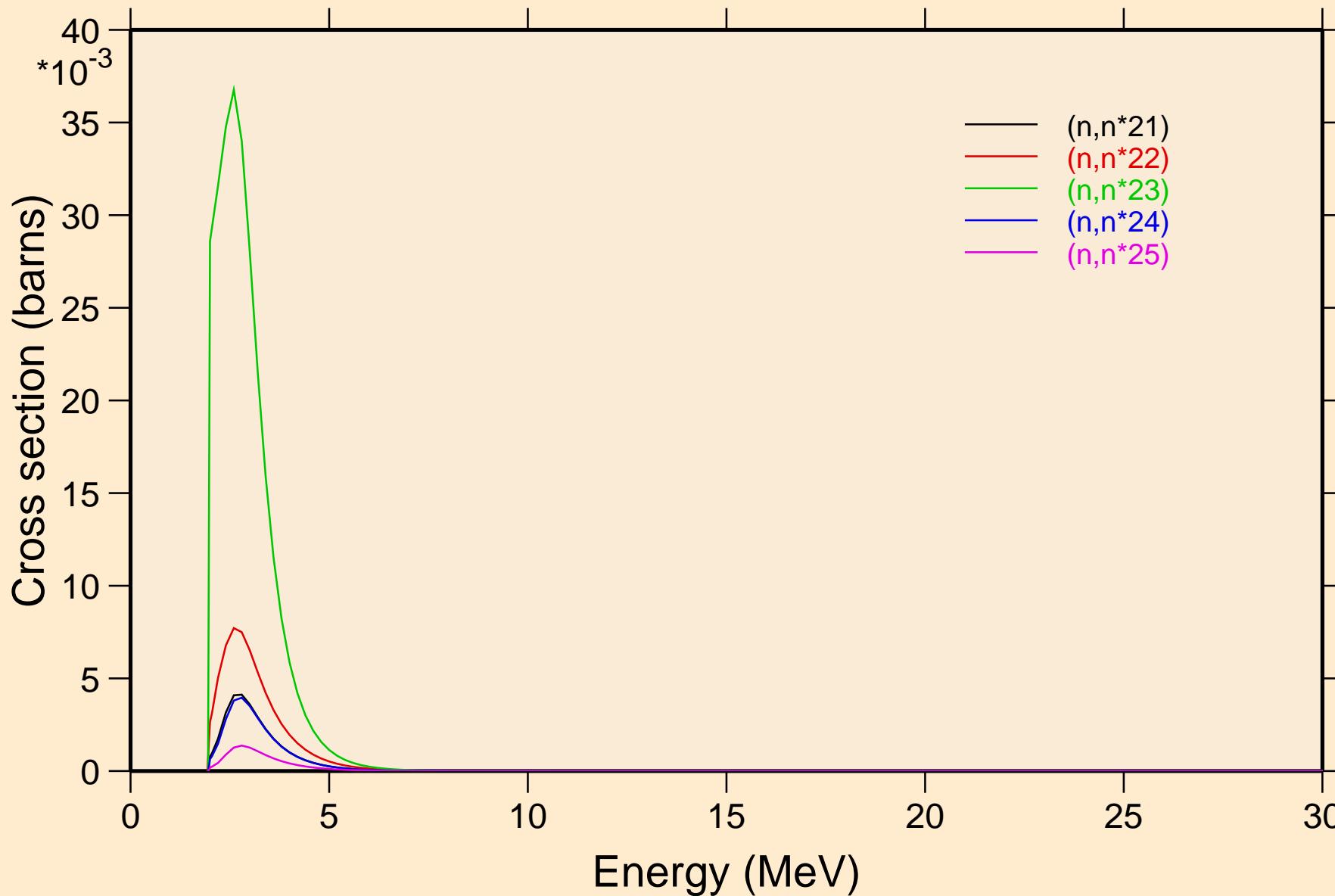


TB147M NRG TENDL-2015, AKONING  
Inelastic levels



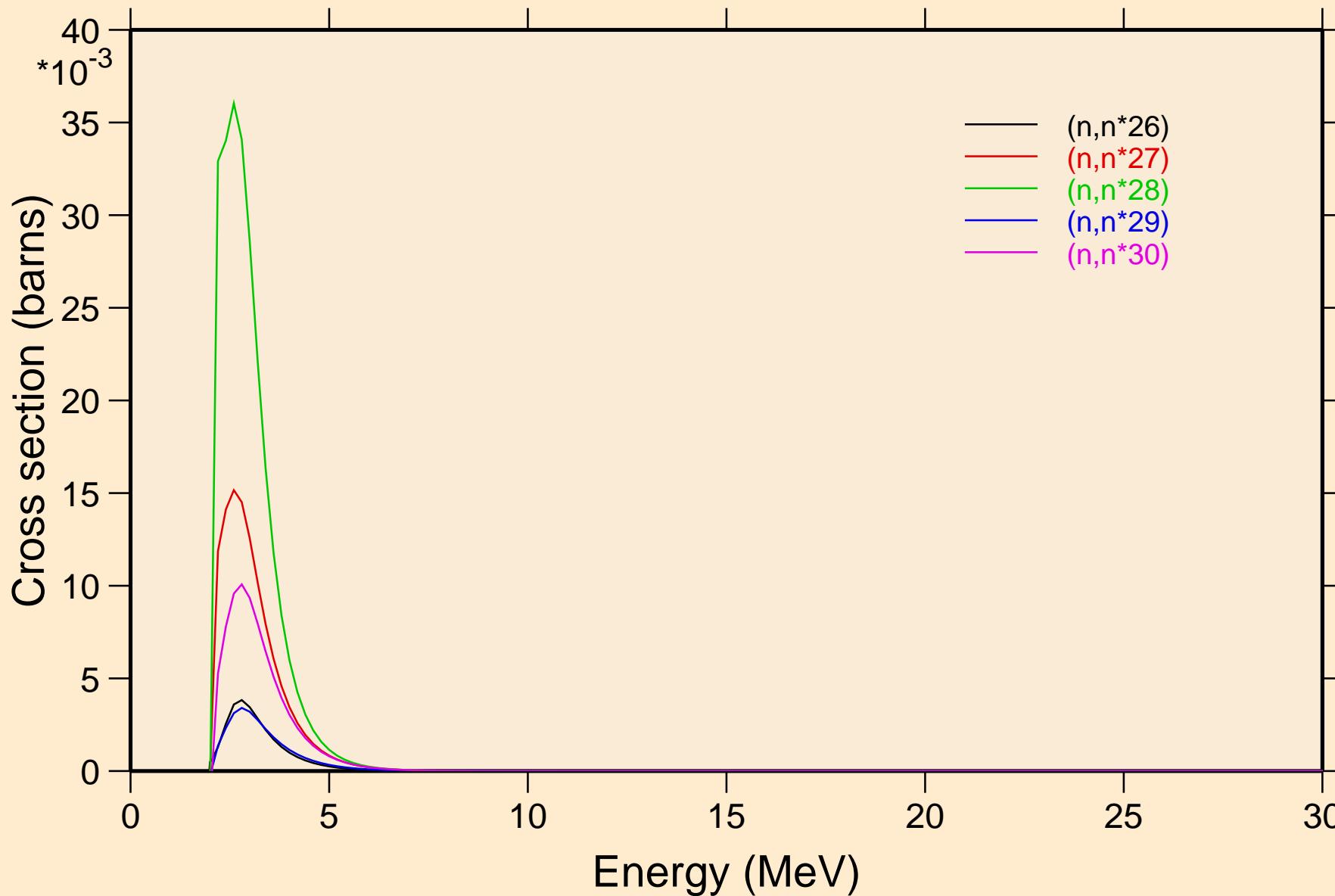
# TB147M NRG TENDL-2015, AKONING

## Inelastic levels



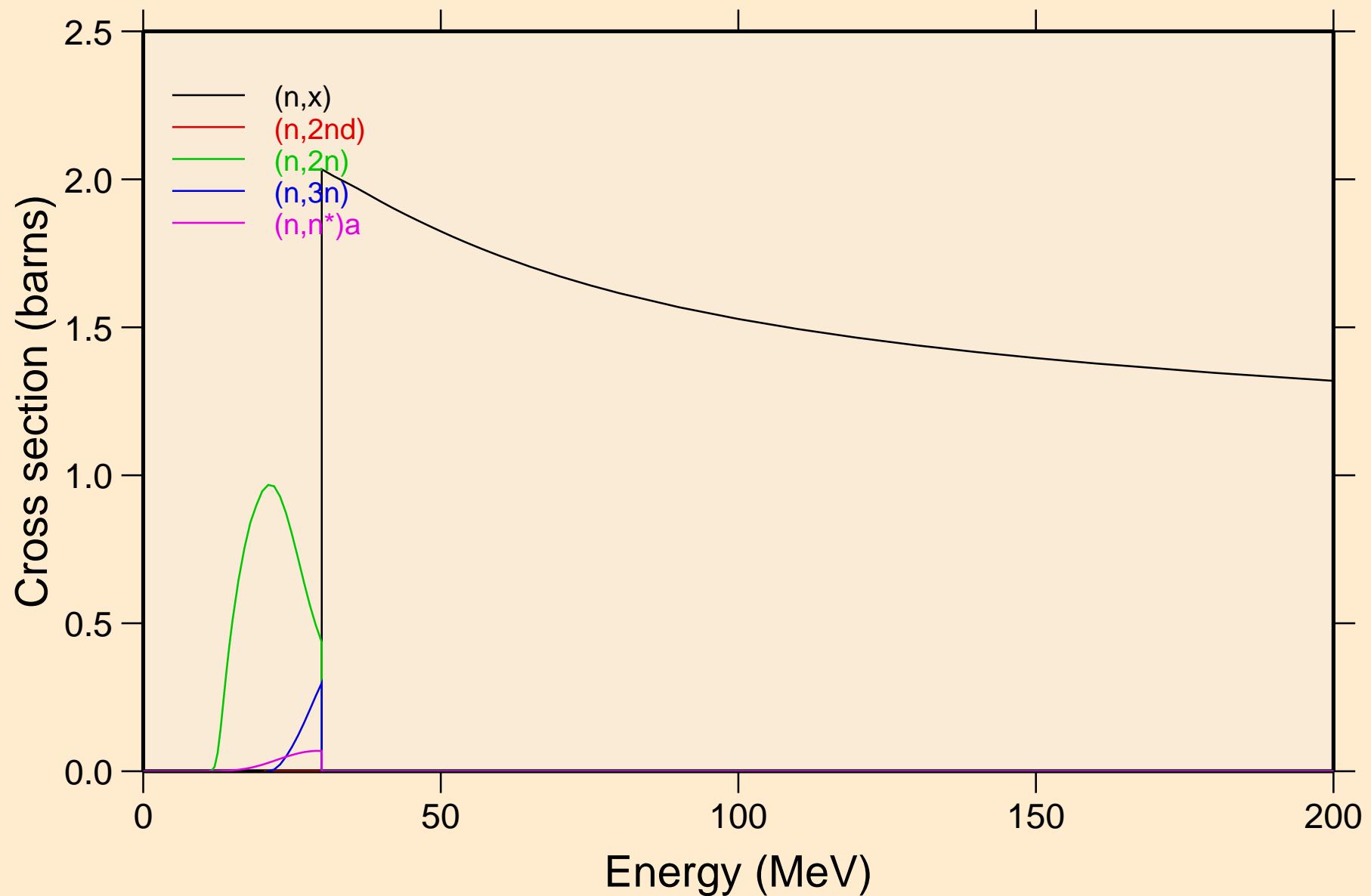
# TB147M NRG TENDL-2015, AKONING

## Inelastic levels



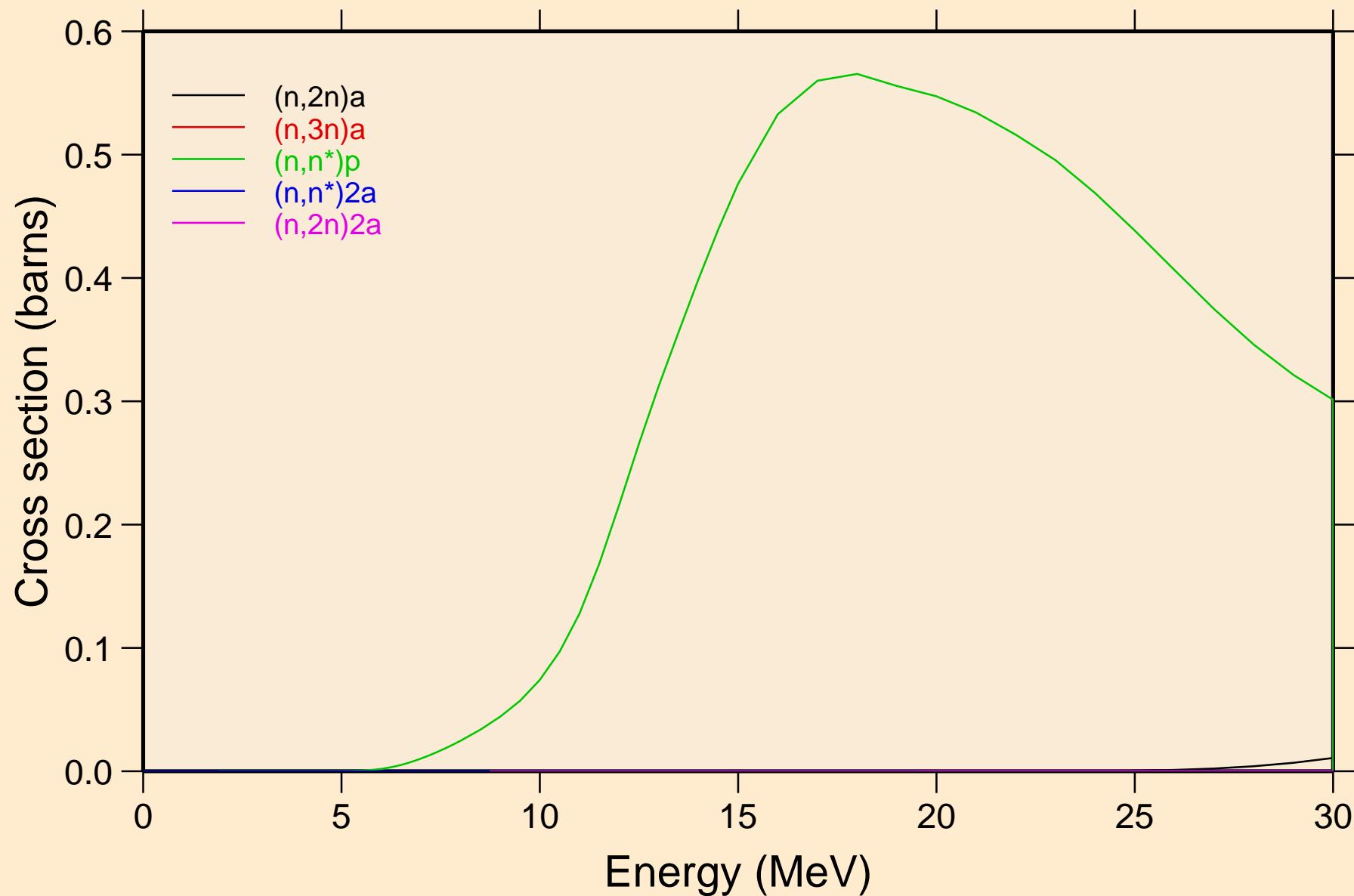
# TB147M NRG TENDL-2015, AKONING

## Threshold reactions



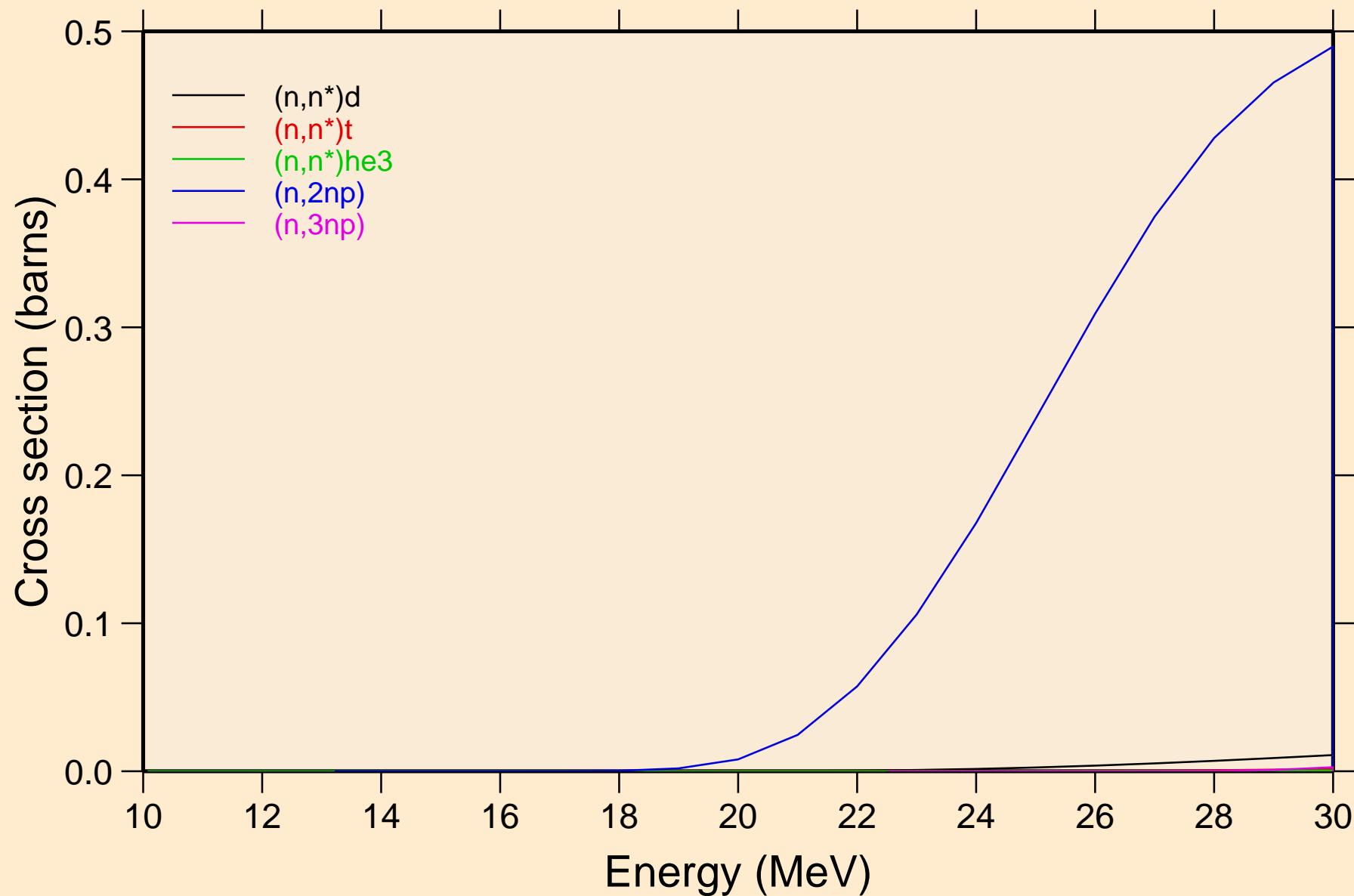
# TB147M NRG TENDL-2015, AKONING

## Threshold reactions



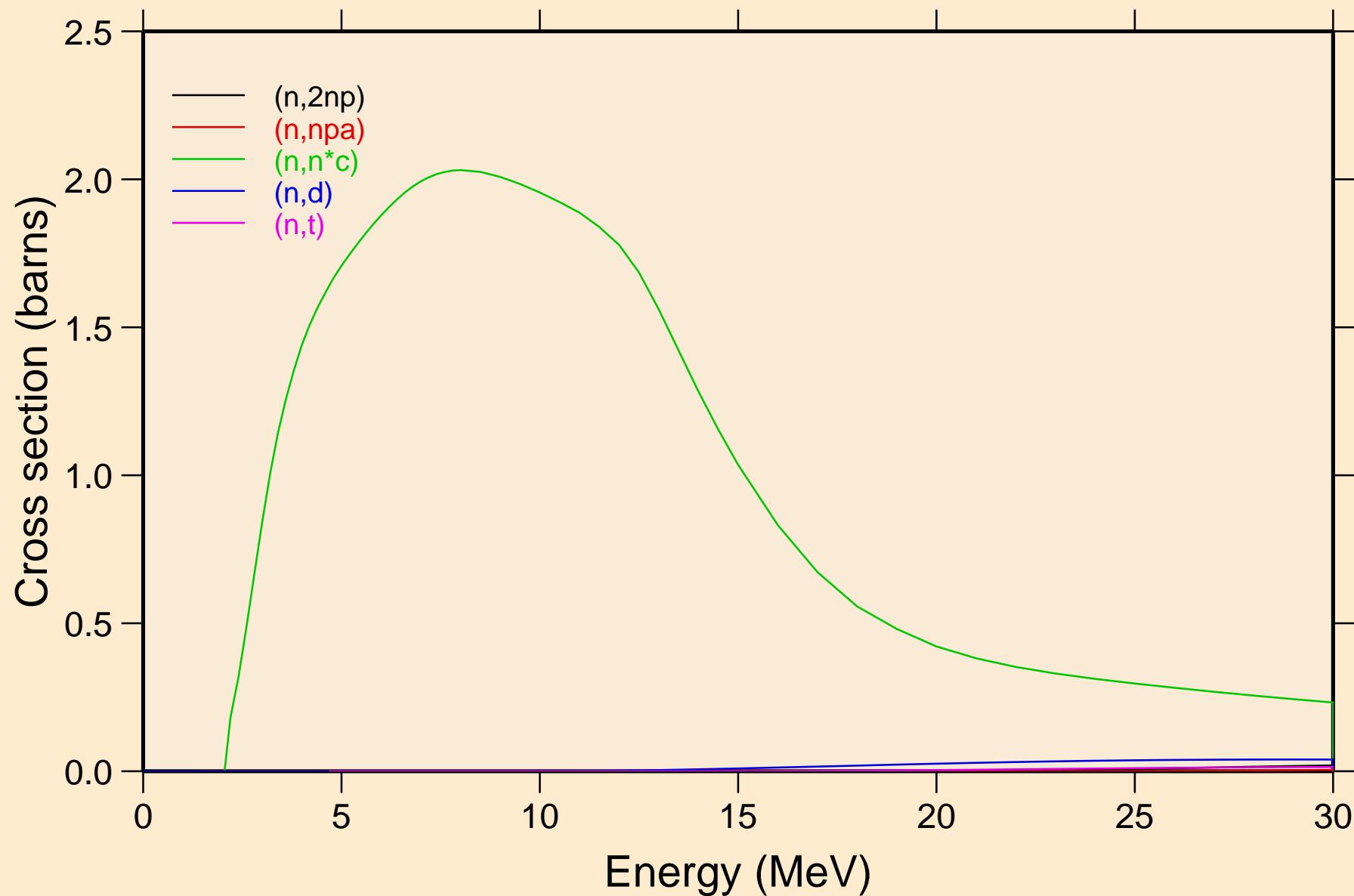
# TB147M NRG TENDL-2015, AKONING

## Threshold reactions

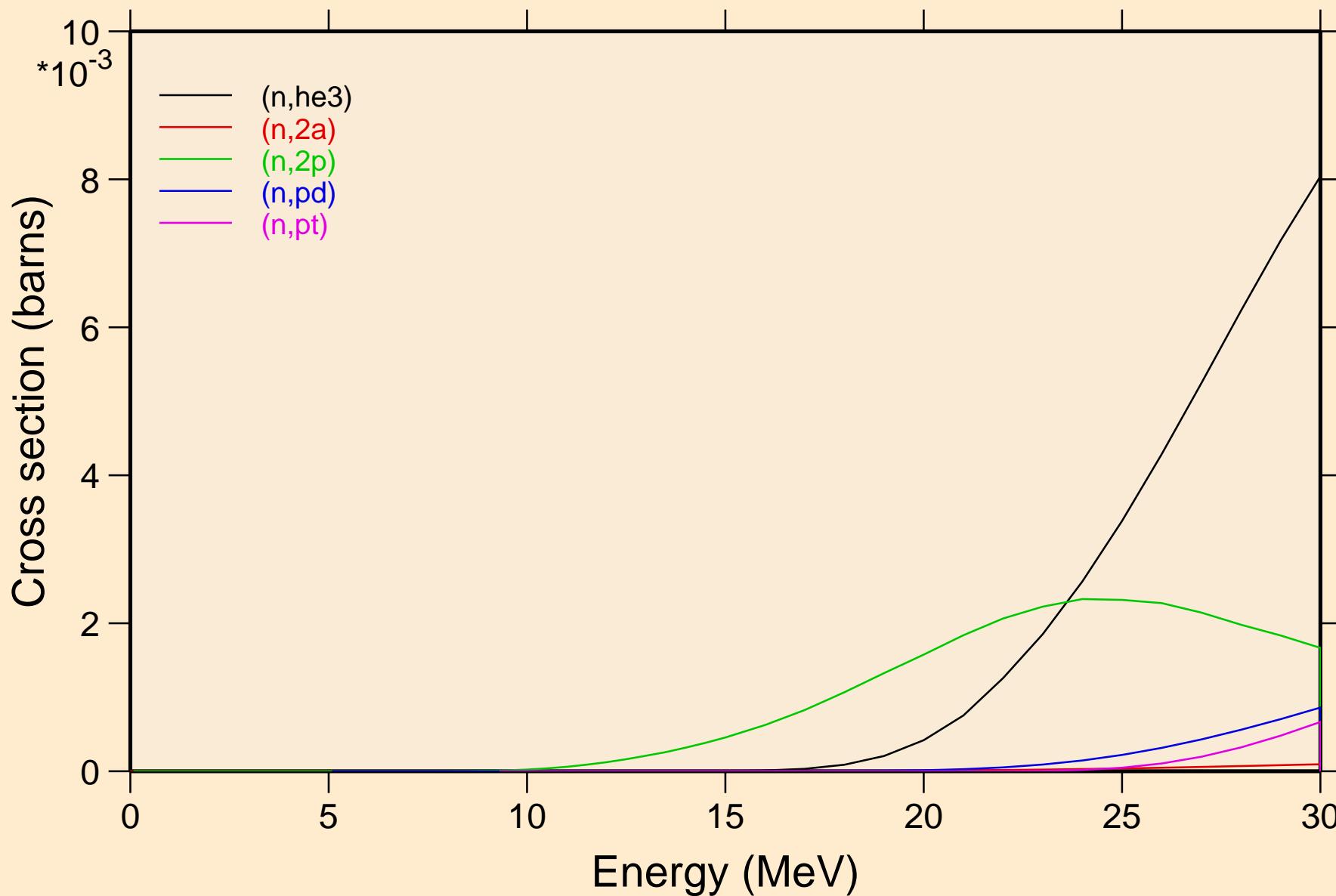


# TB147M NRG TENDL-2015, AKONING

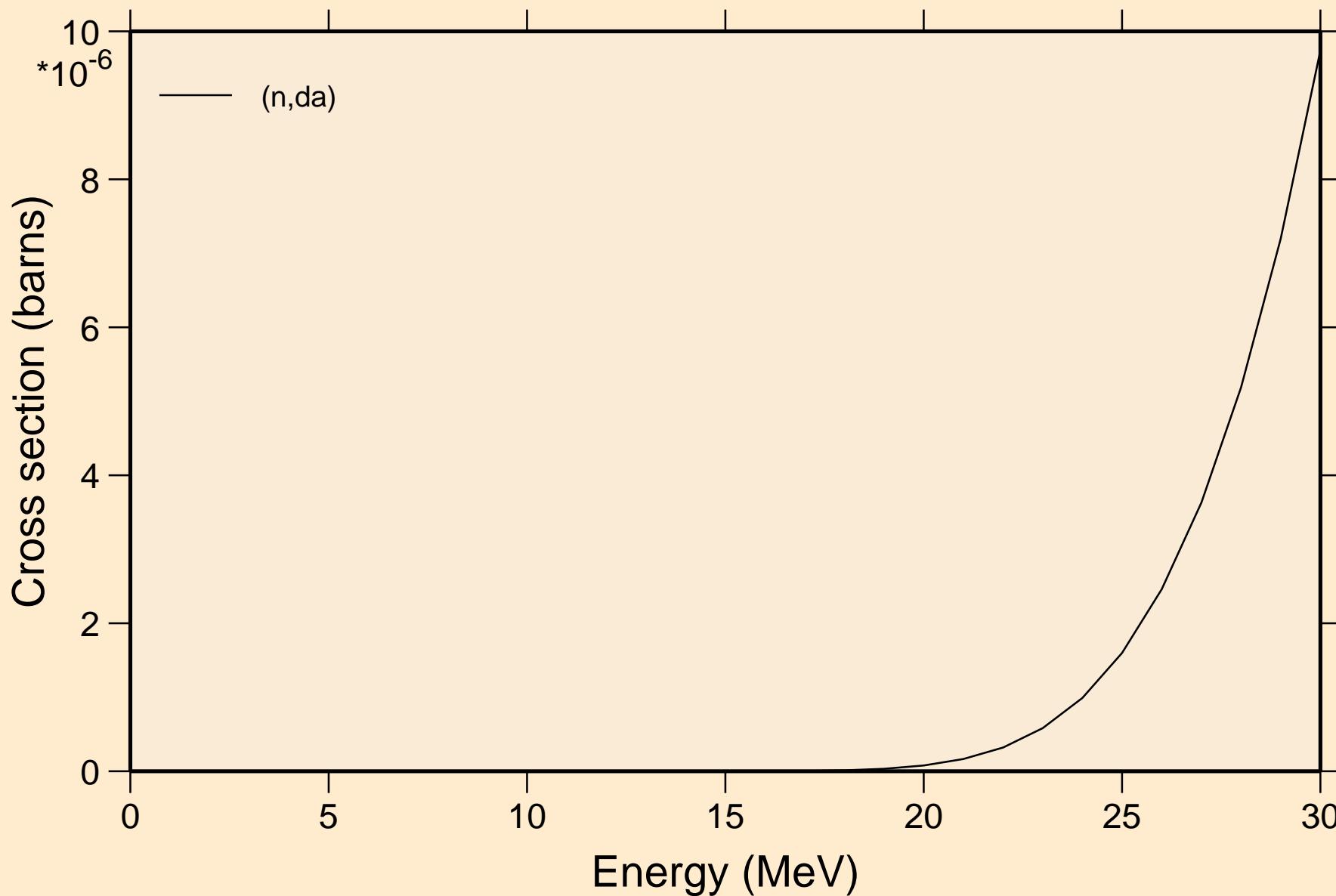
## Threshold reactions



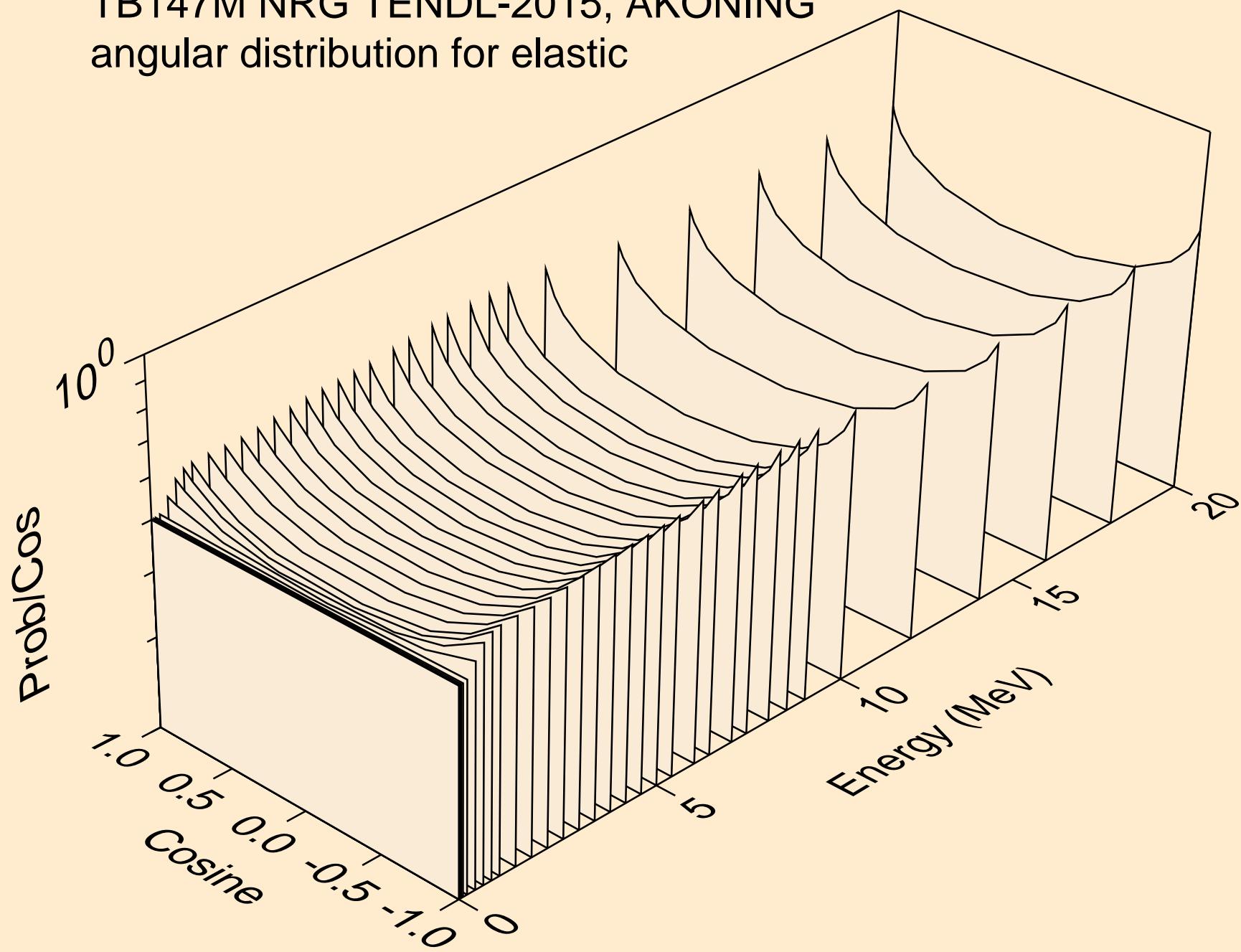
TB147M NRG TENDL-2015, AKONING  
Threshold reactions



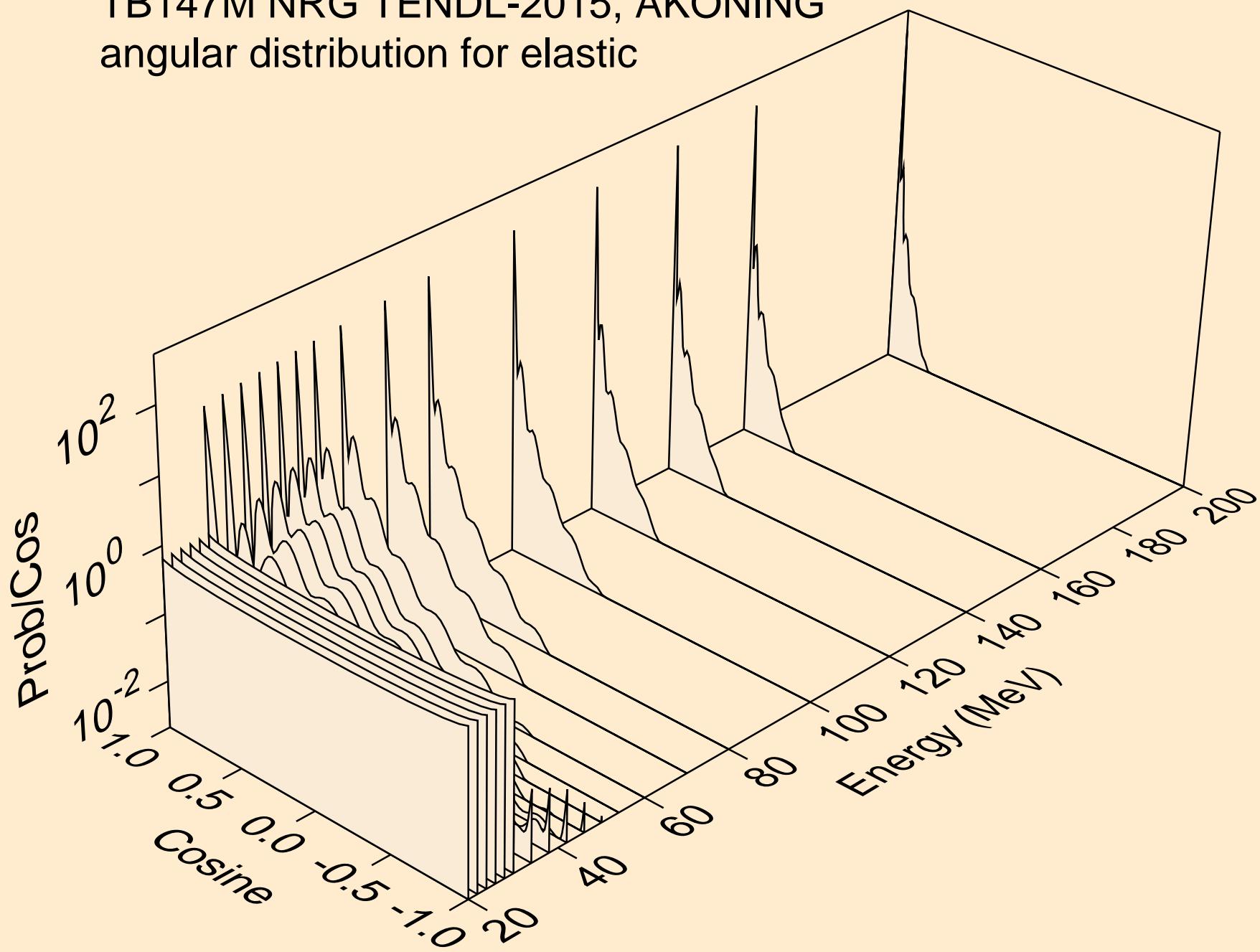
TB147M NRG TENDL-2015, AKONING  
Threshold reactions



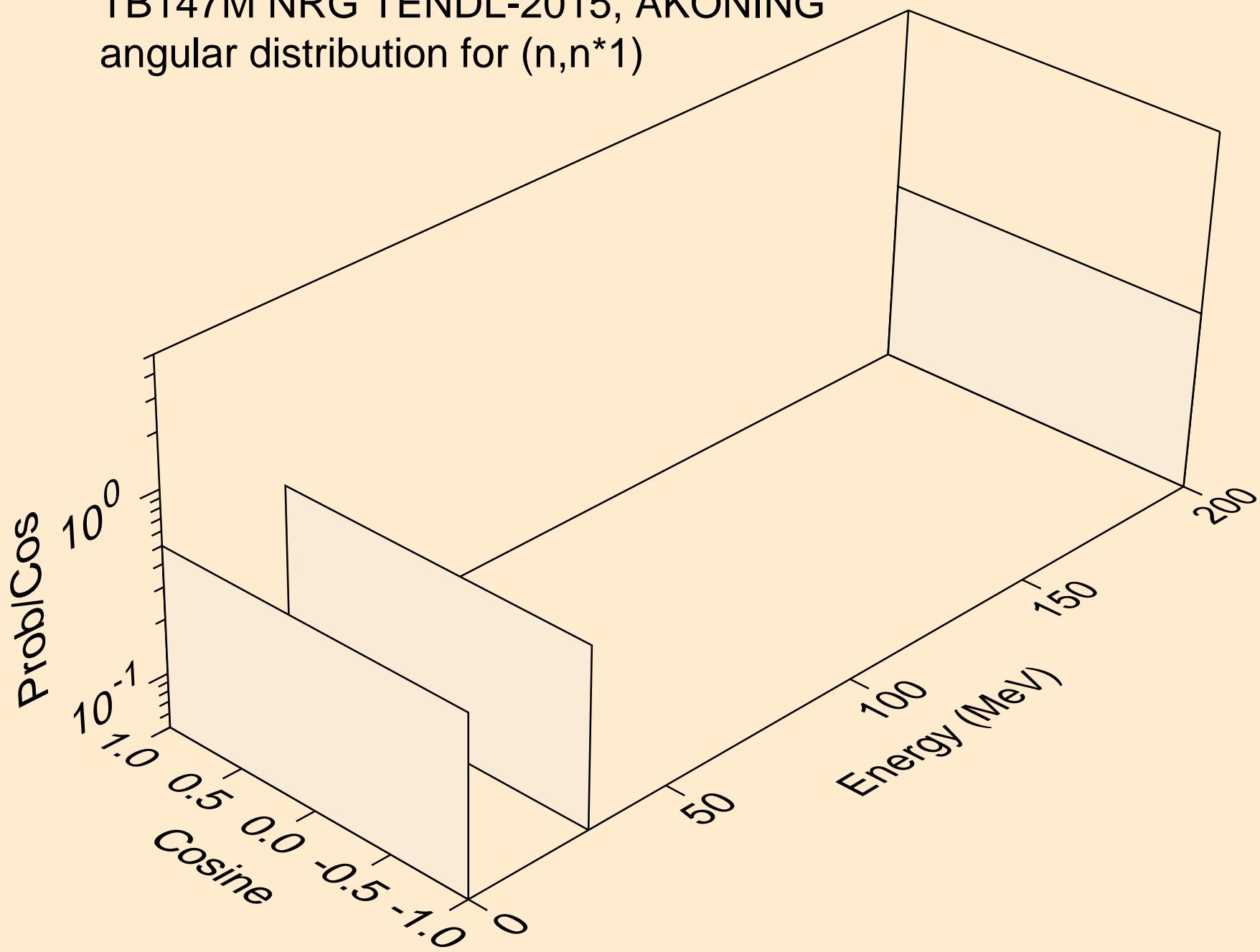
TB147M NRG TENDL-2015, AKONING  
angular distribution for elastic



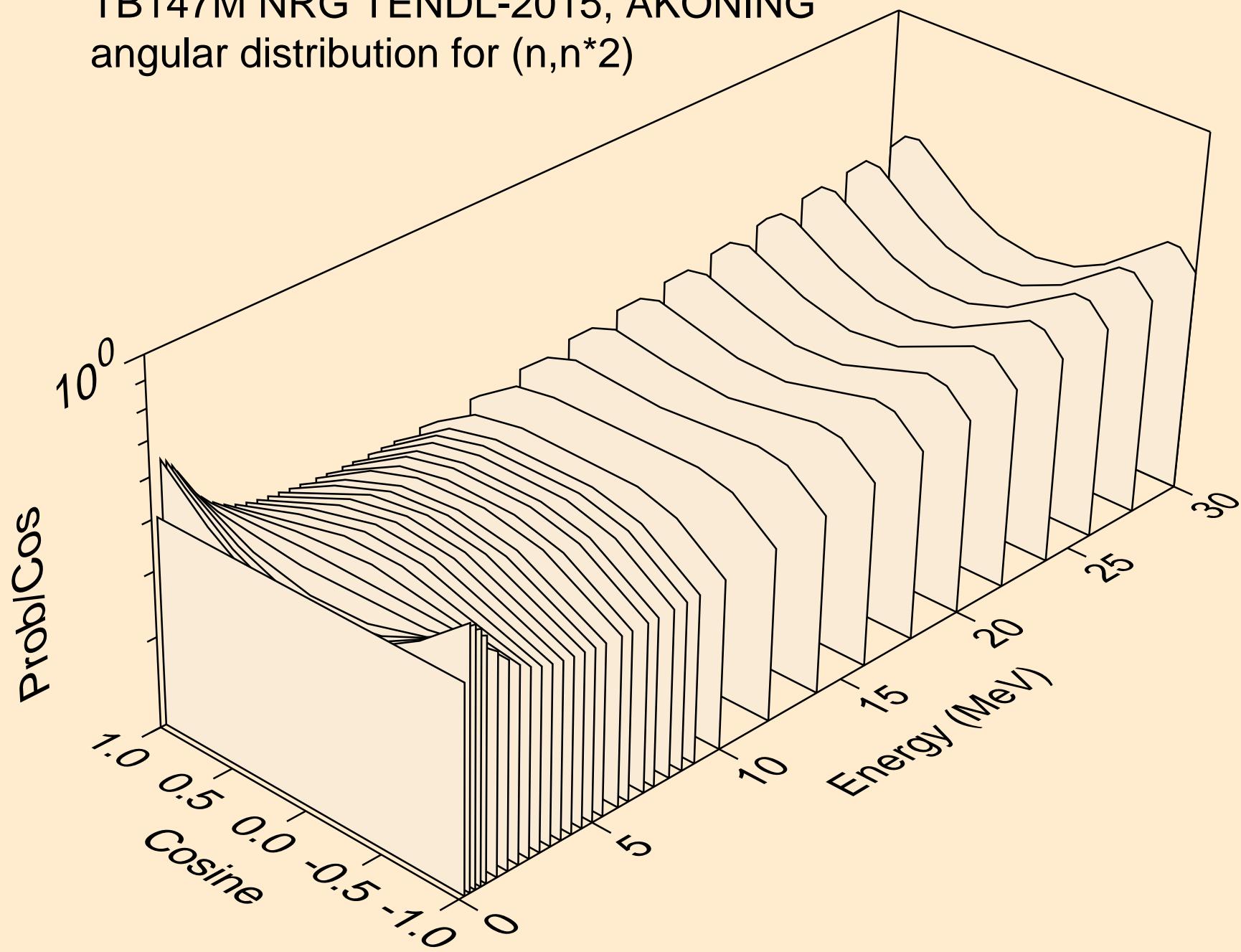
TB147M NRG TENDL-2015, AKONING  
angular distribution for elastic



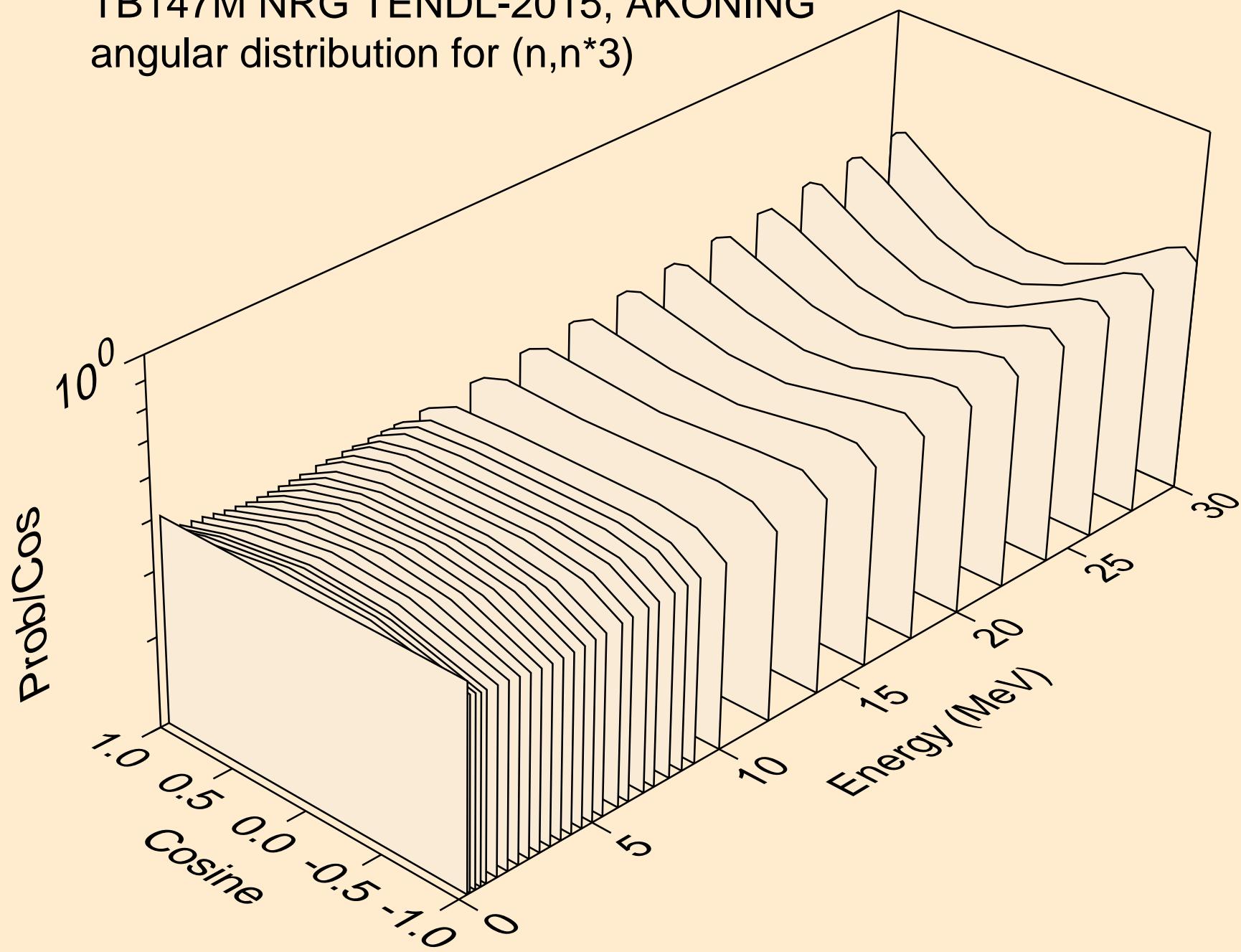
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



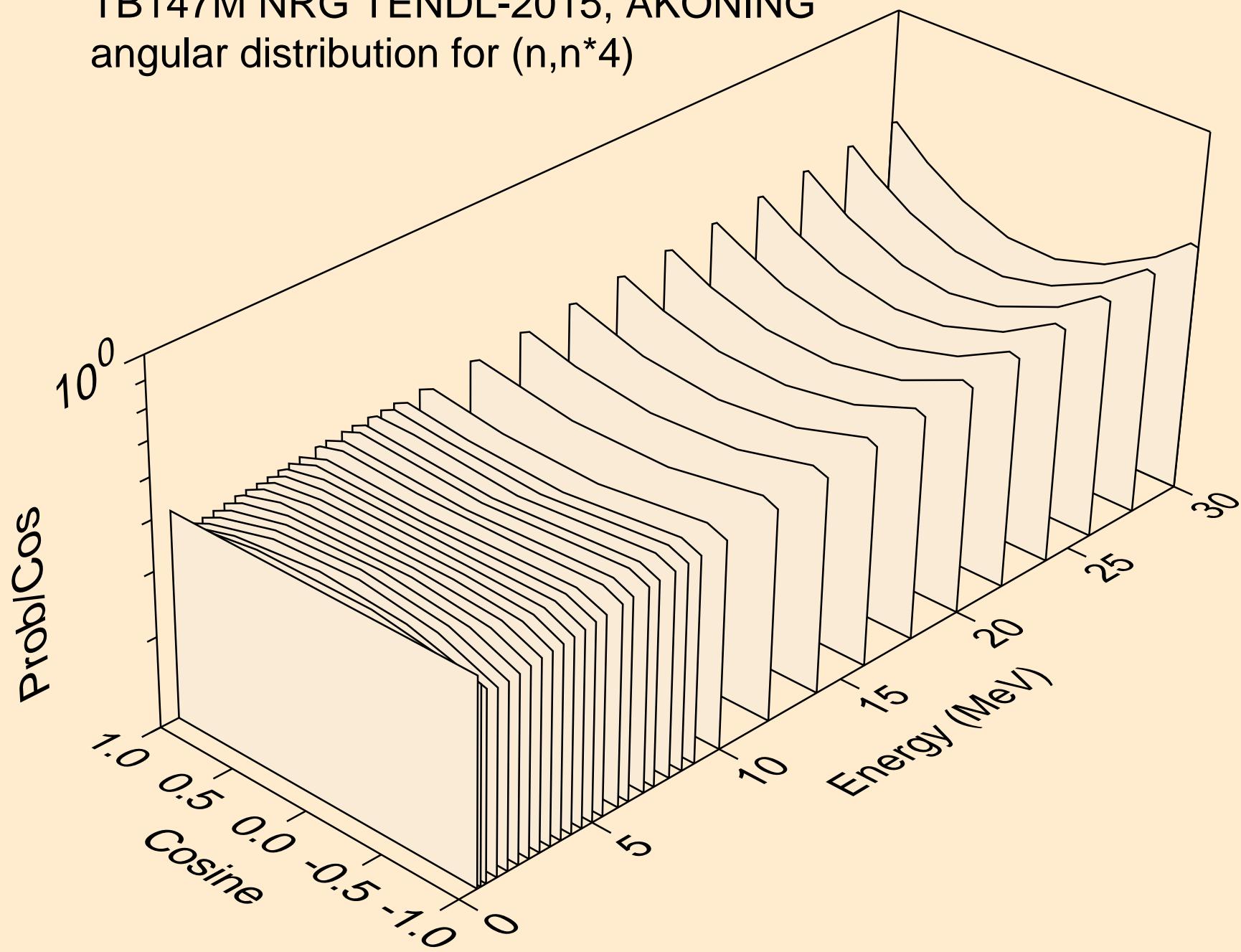
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*2)$



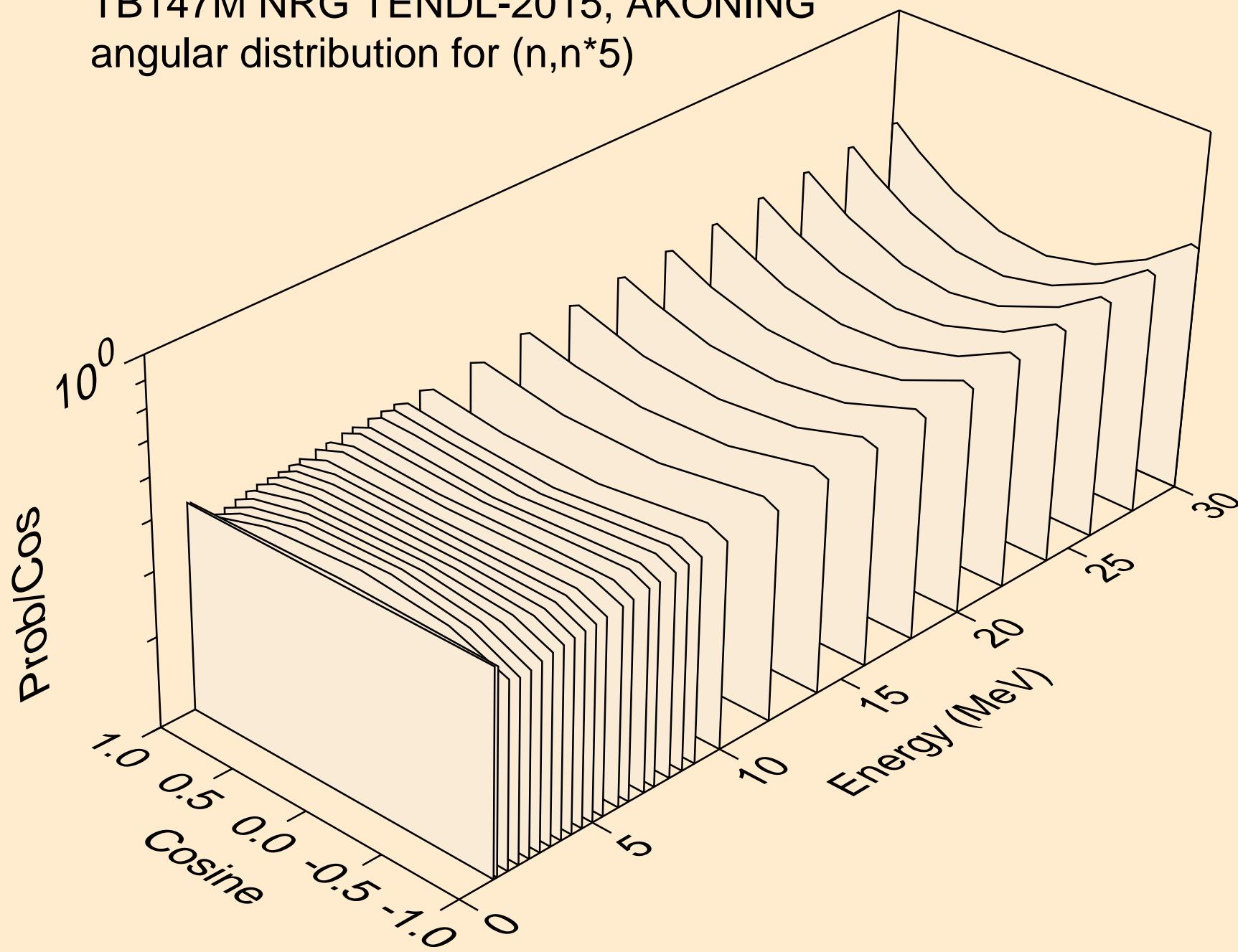
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*3)$



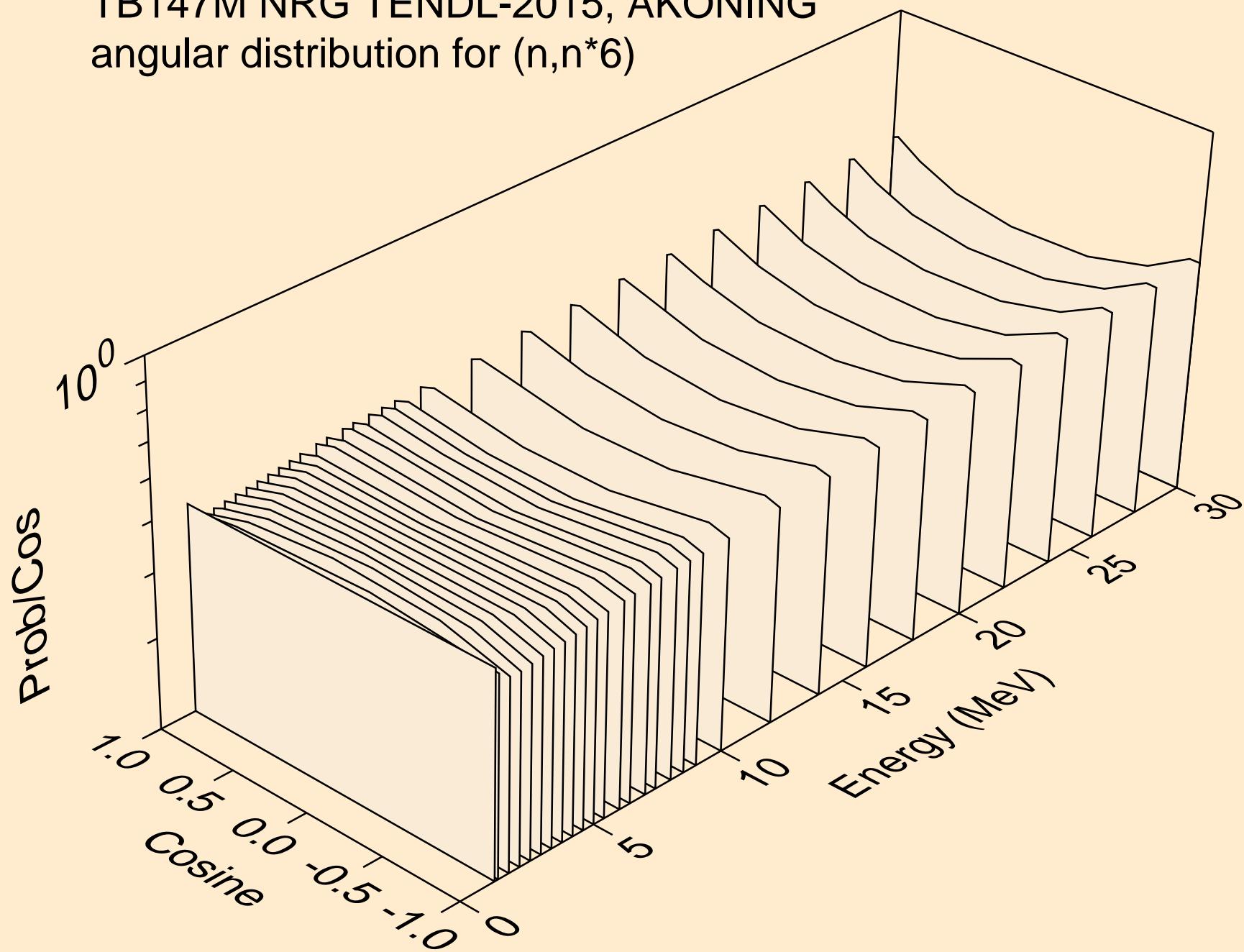
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*4)$



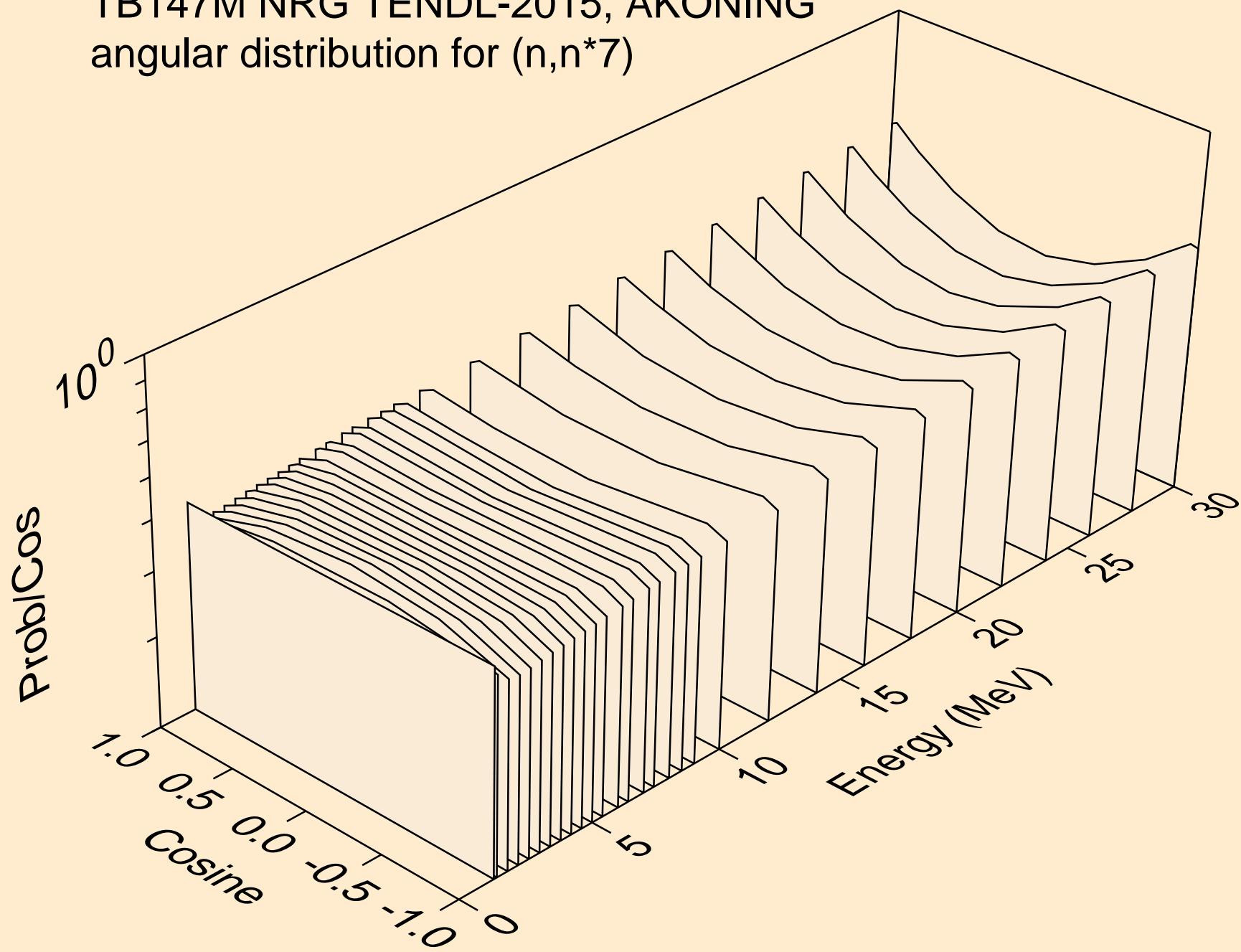
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^5$



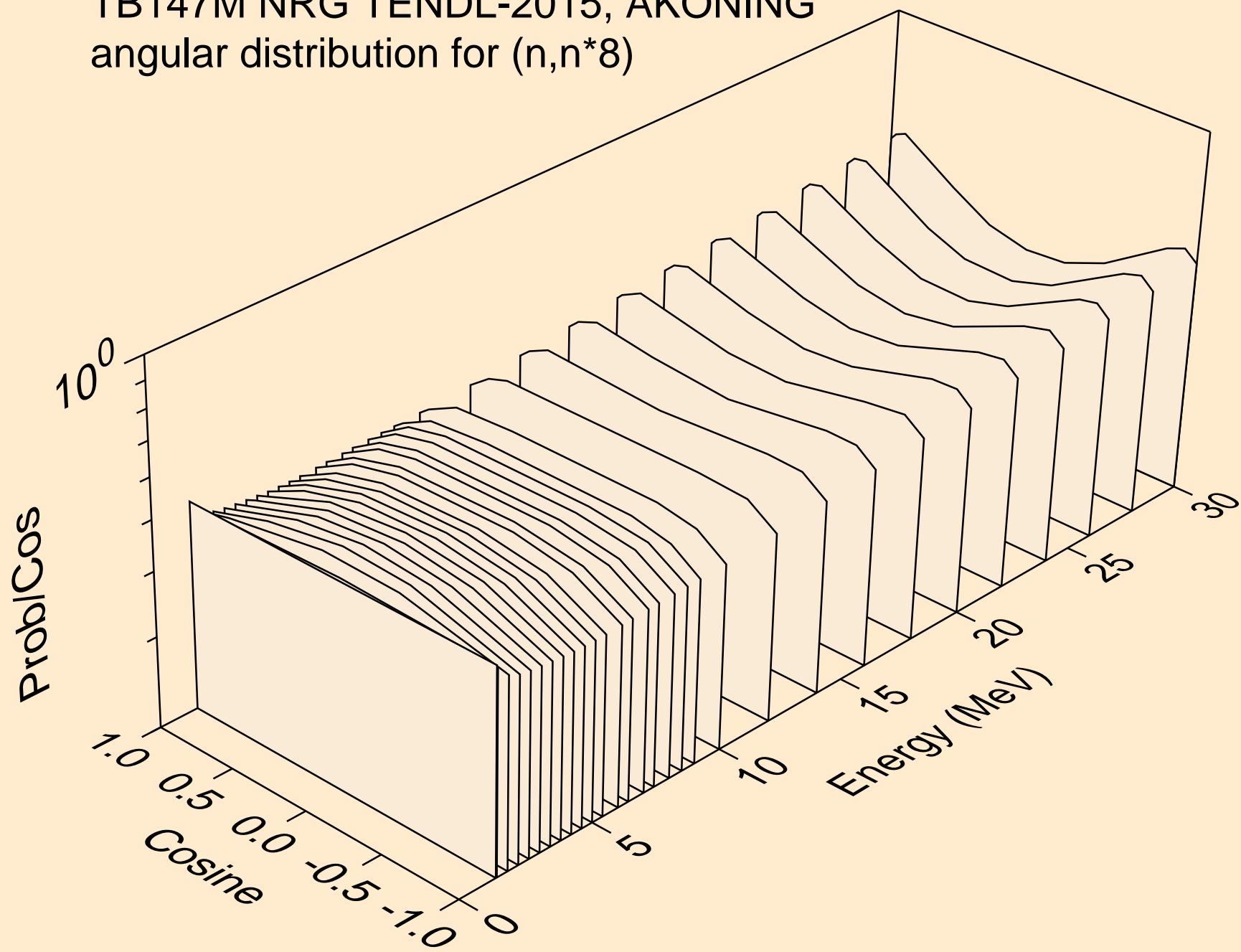
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*6)$



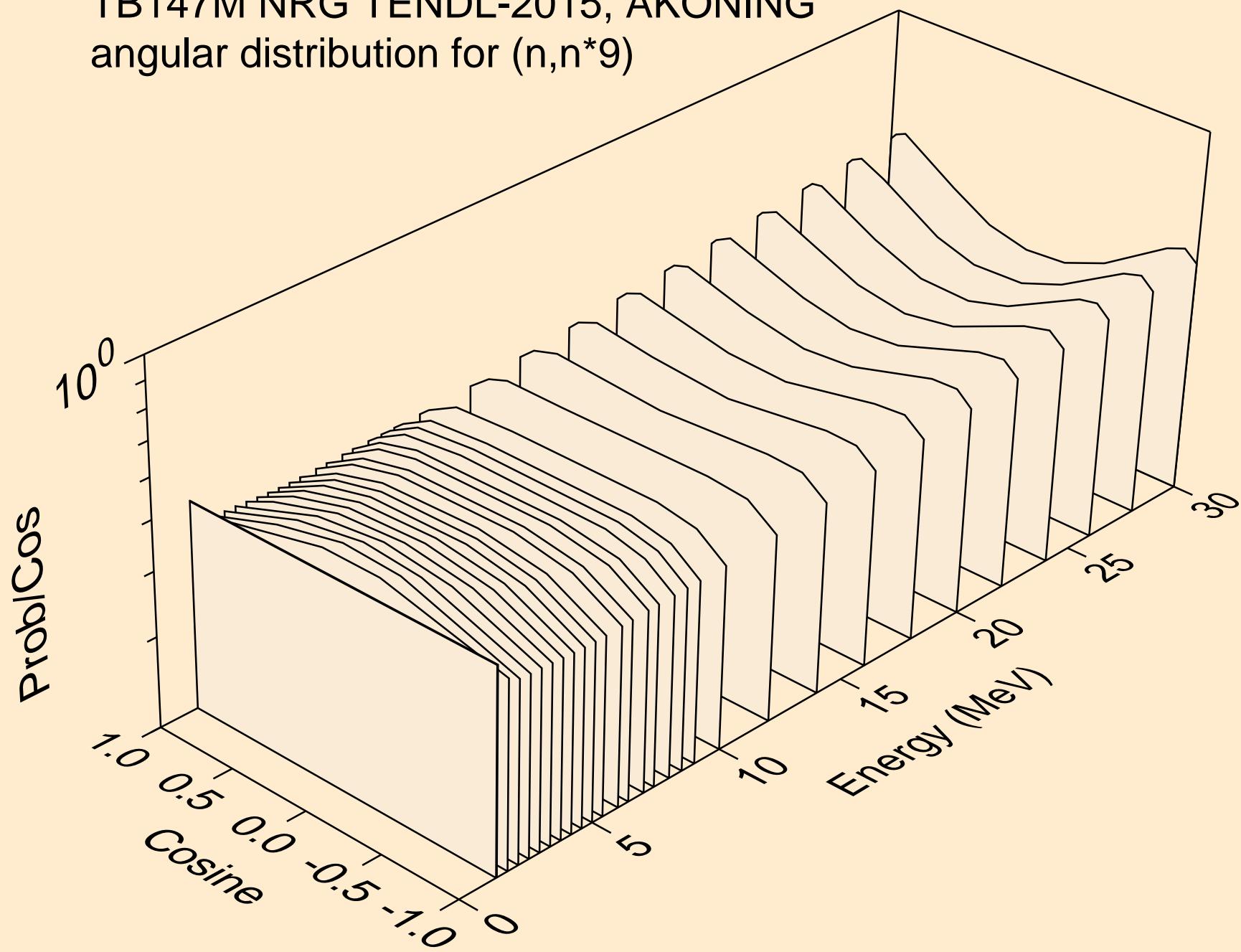
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^7$



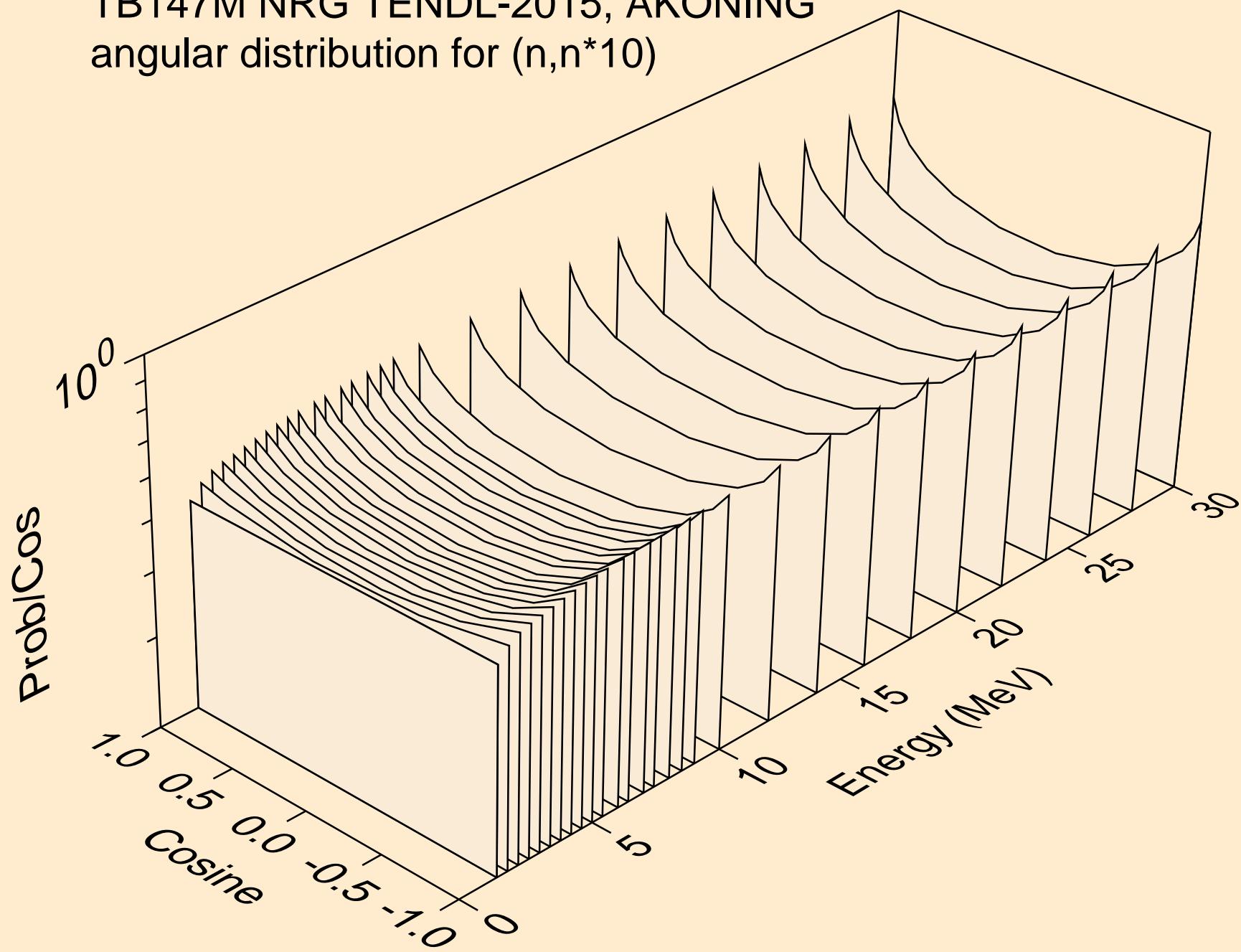
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^8$



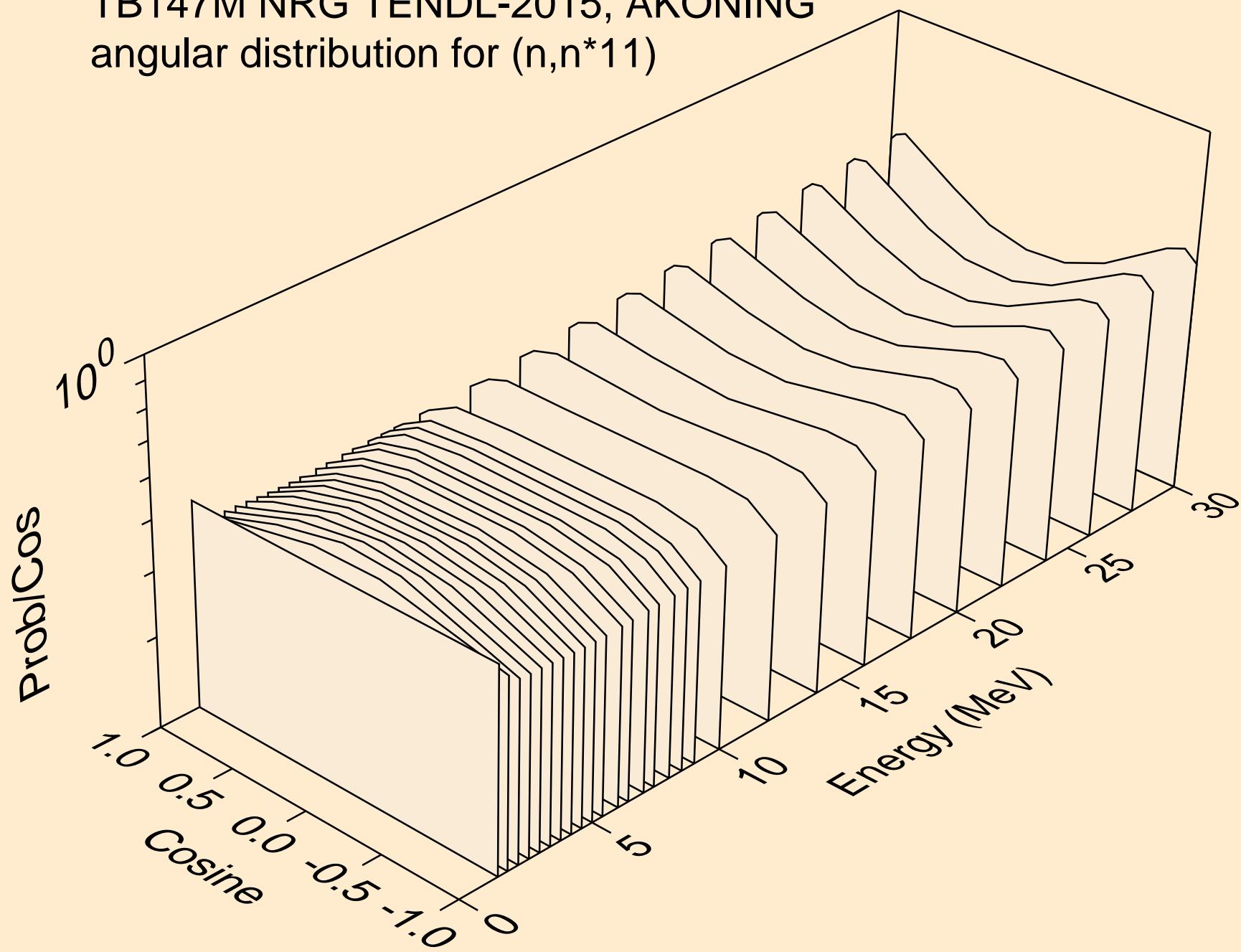
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)9$



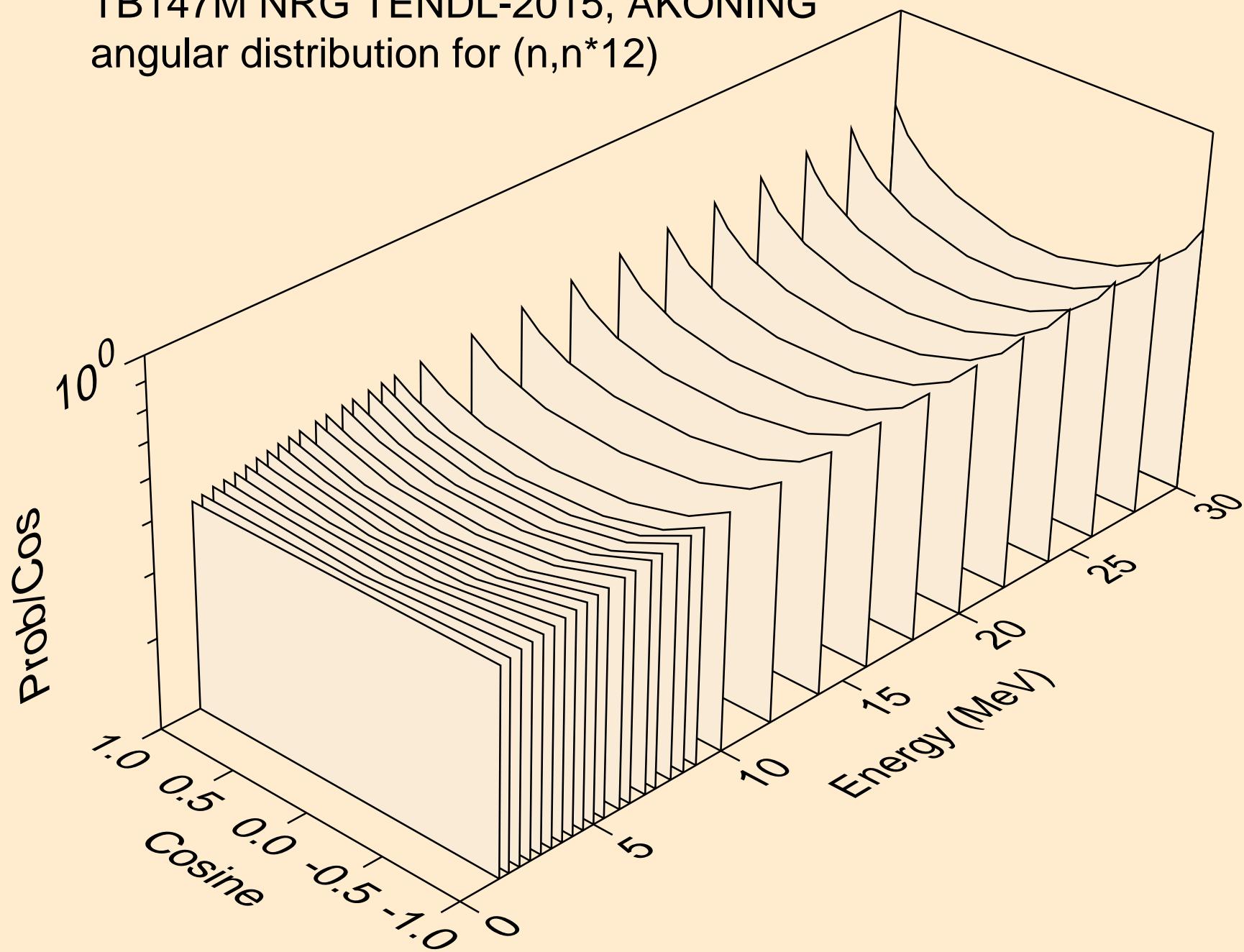
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



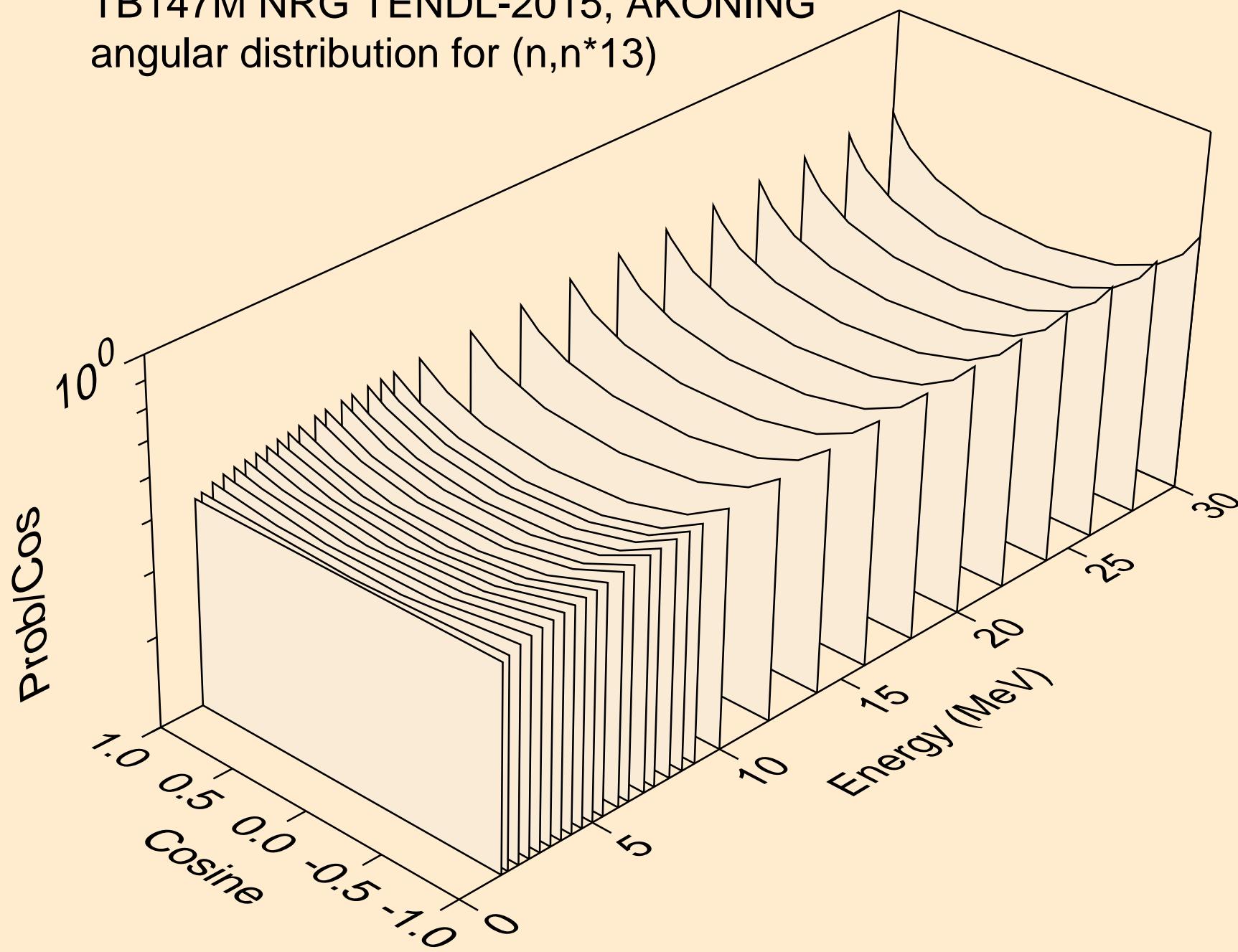
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



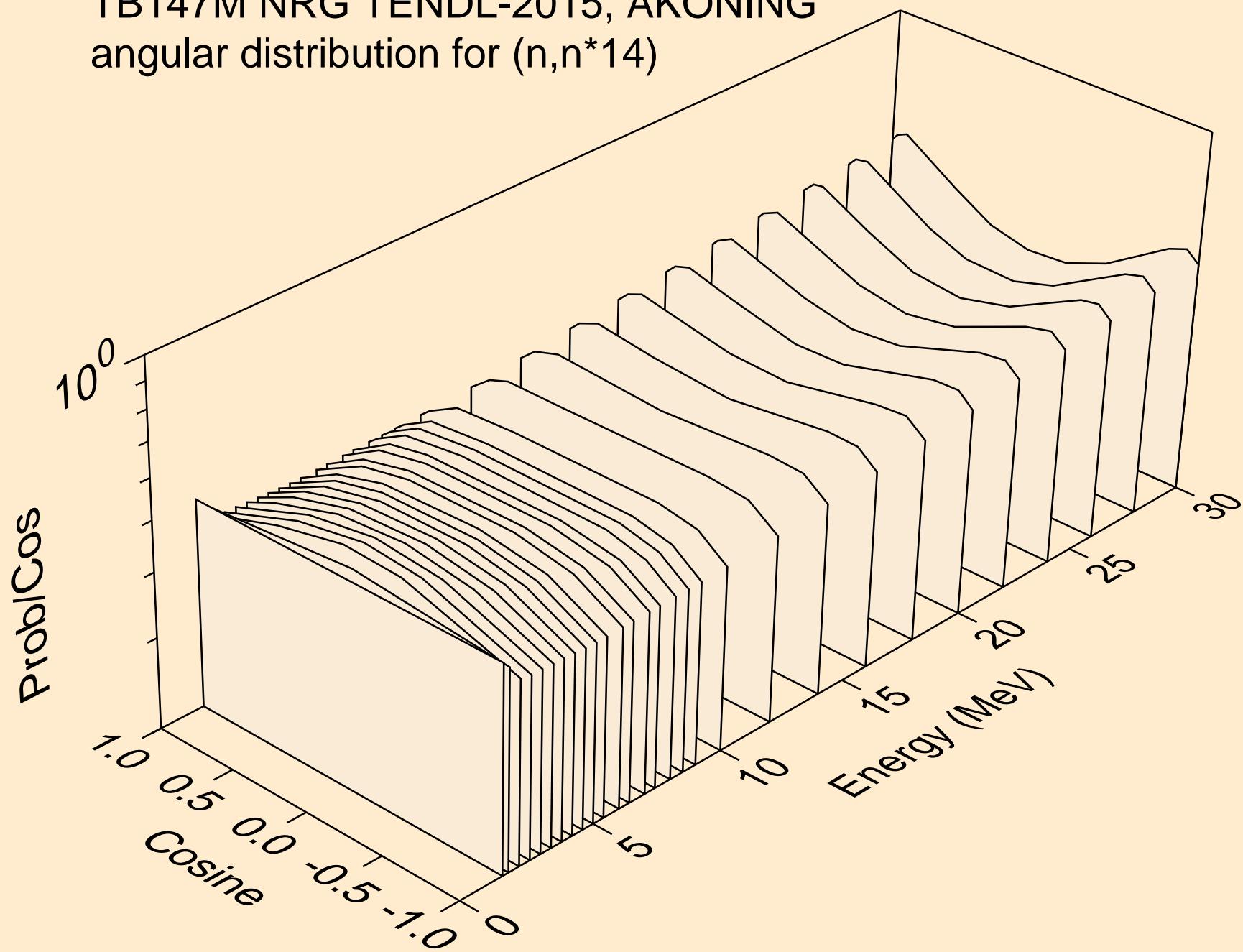
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*12)$



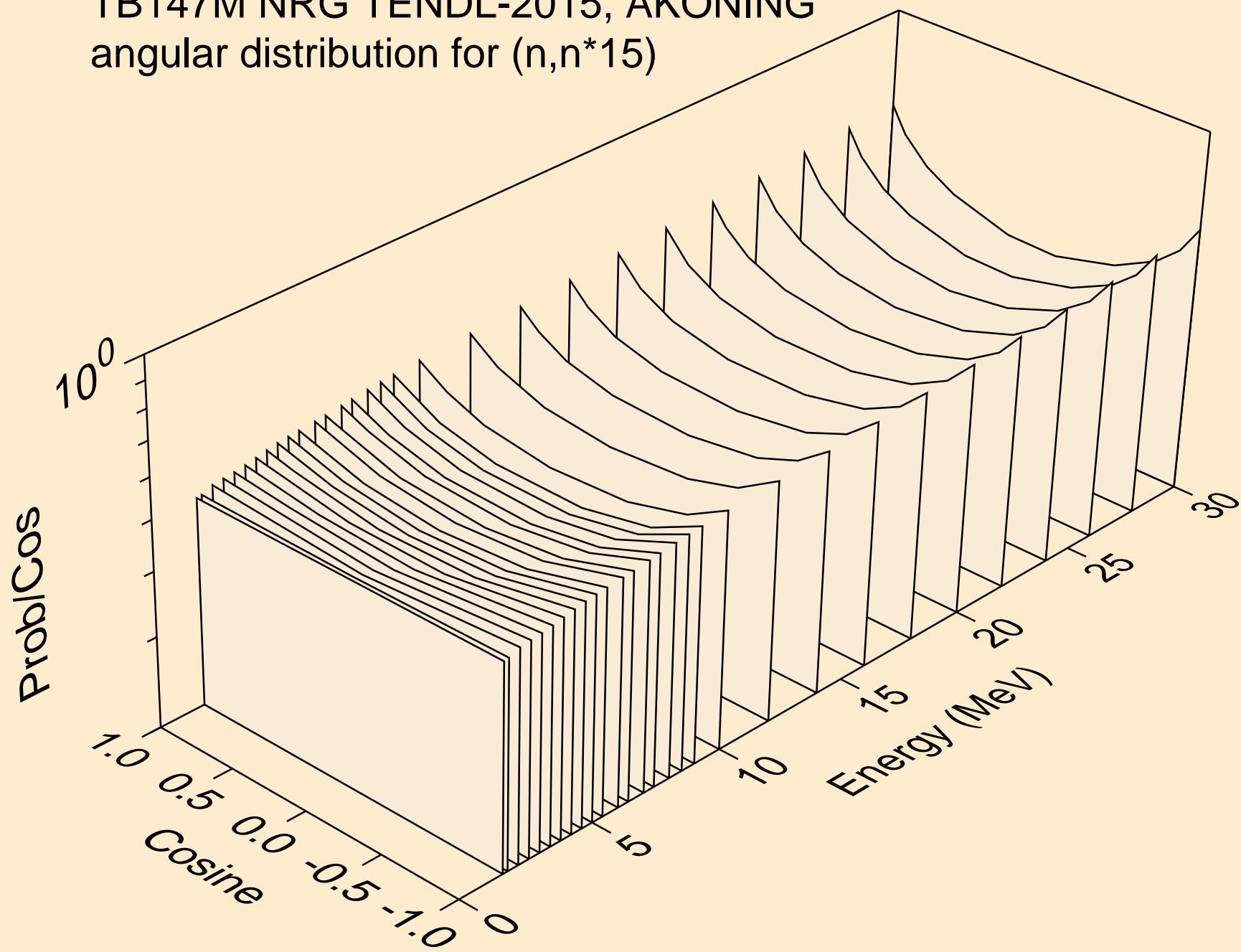
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



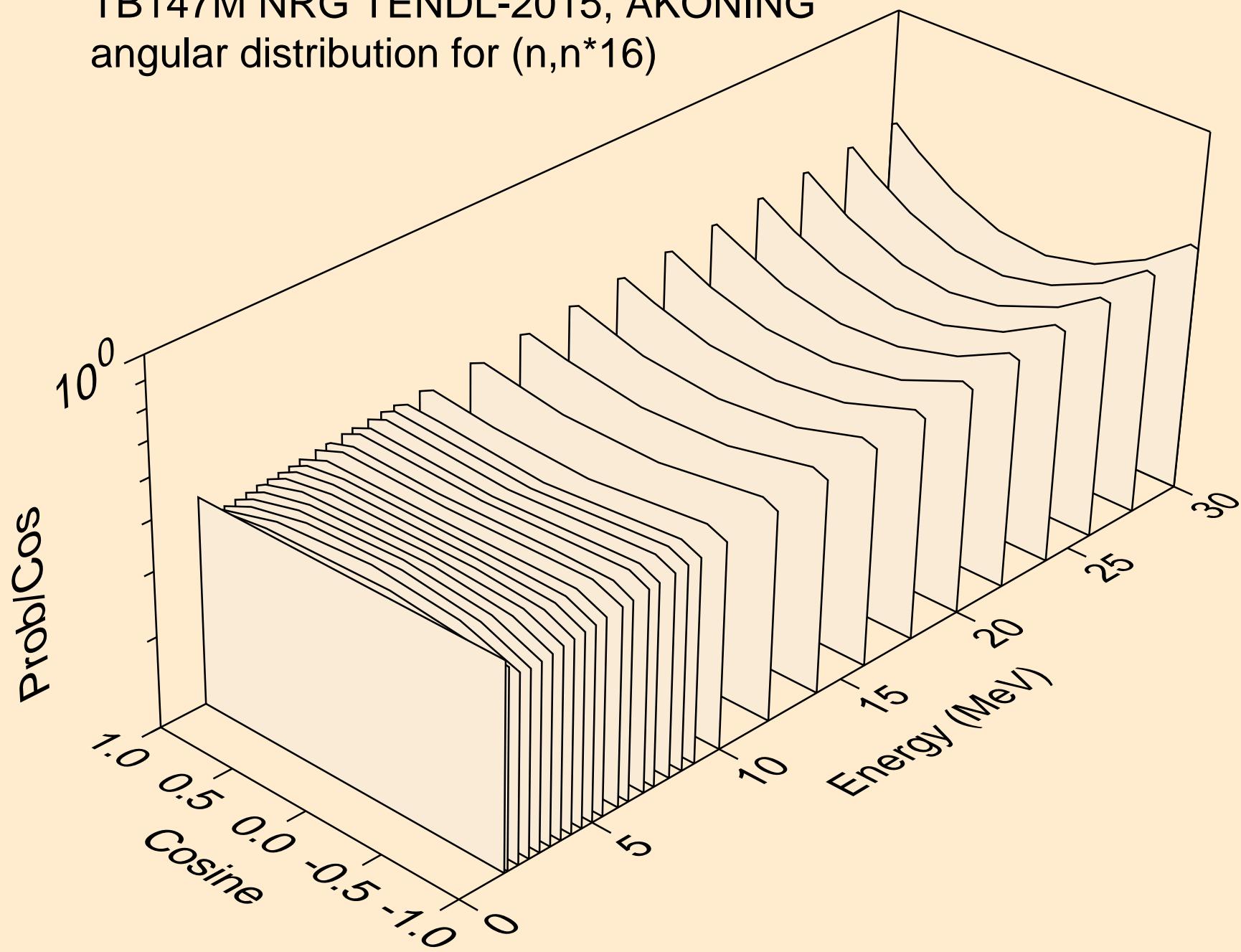
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



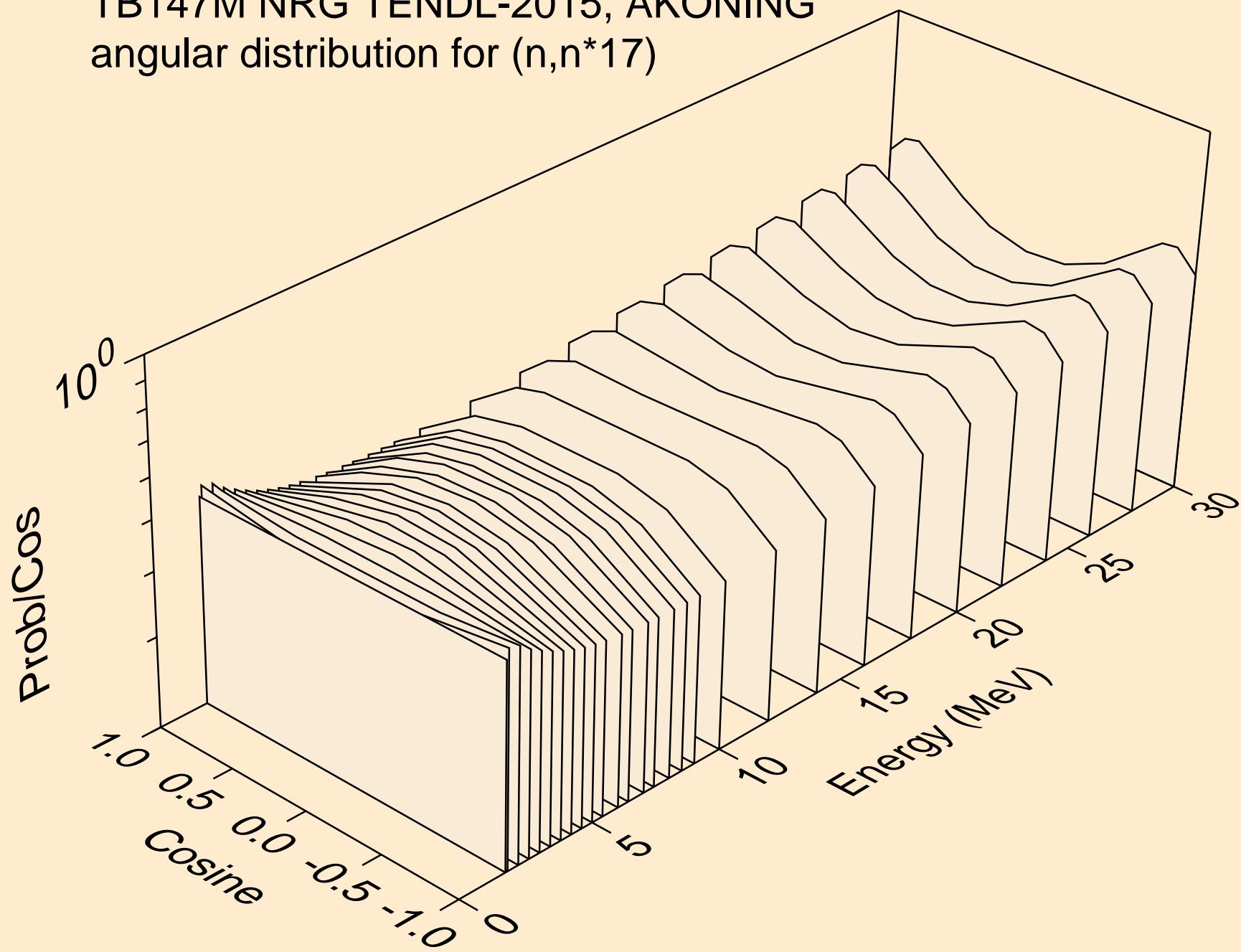
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



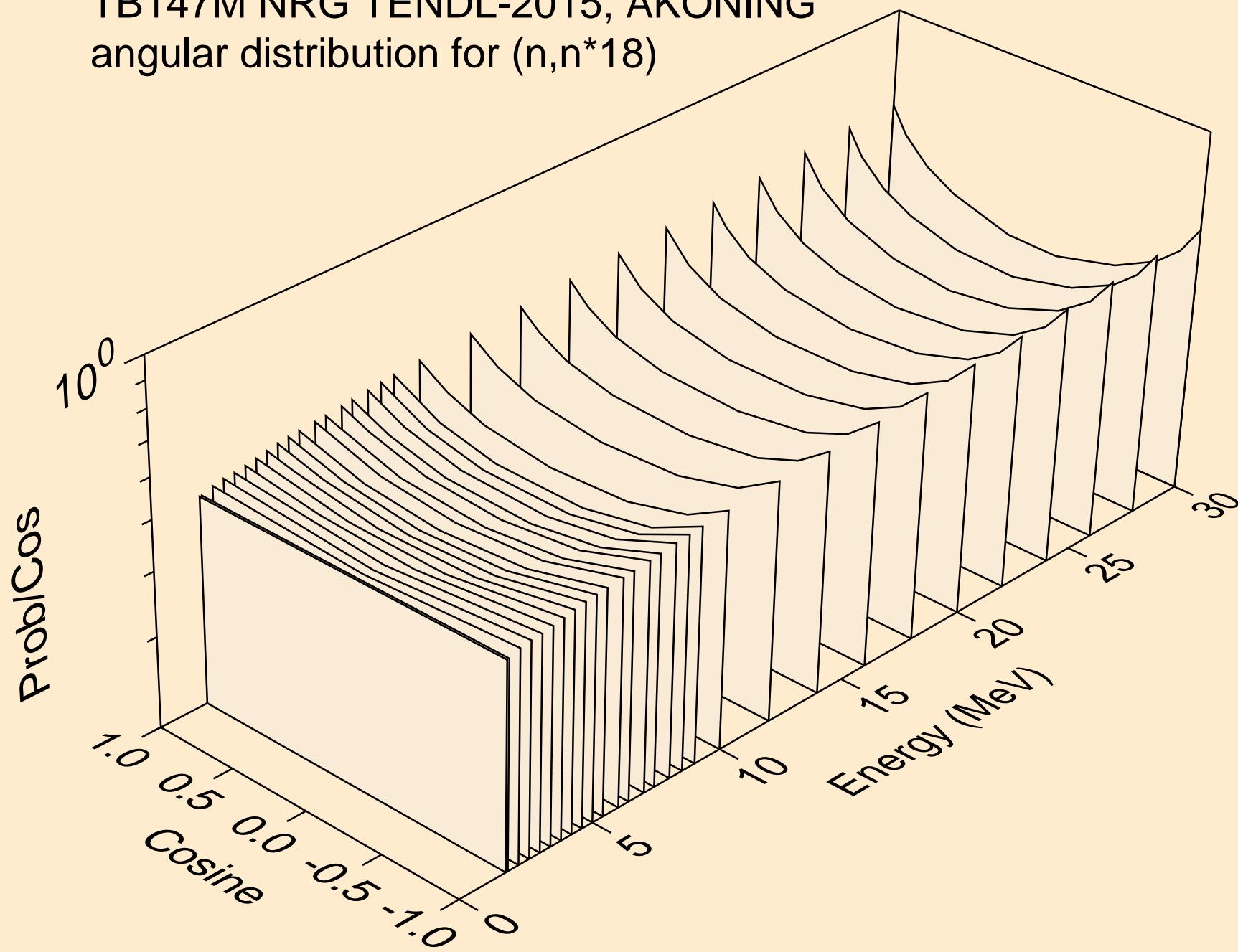
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



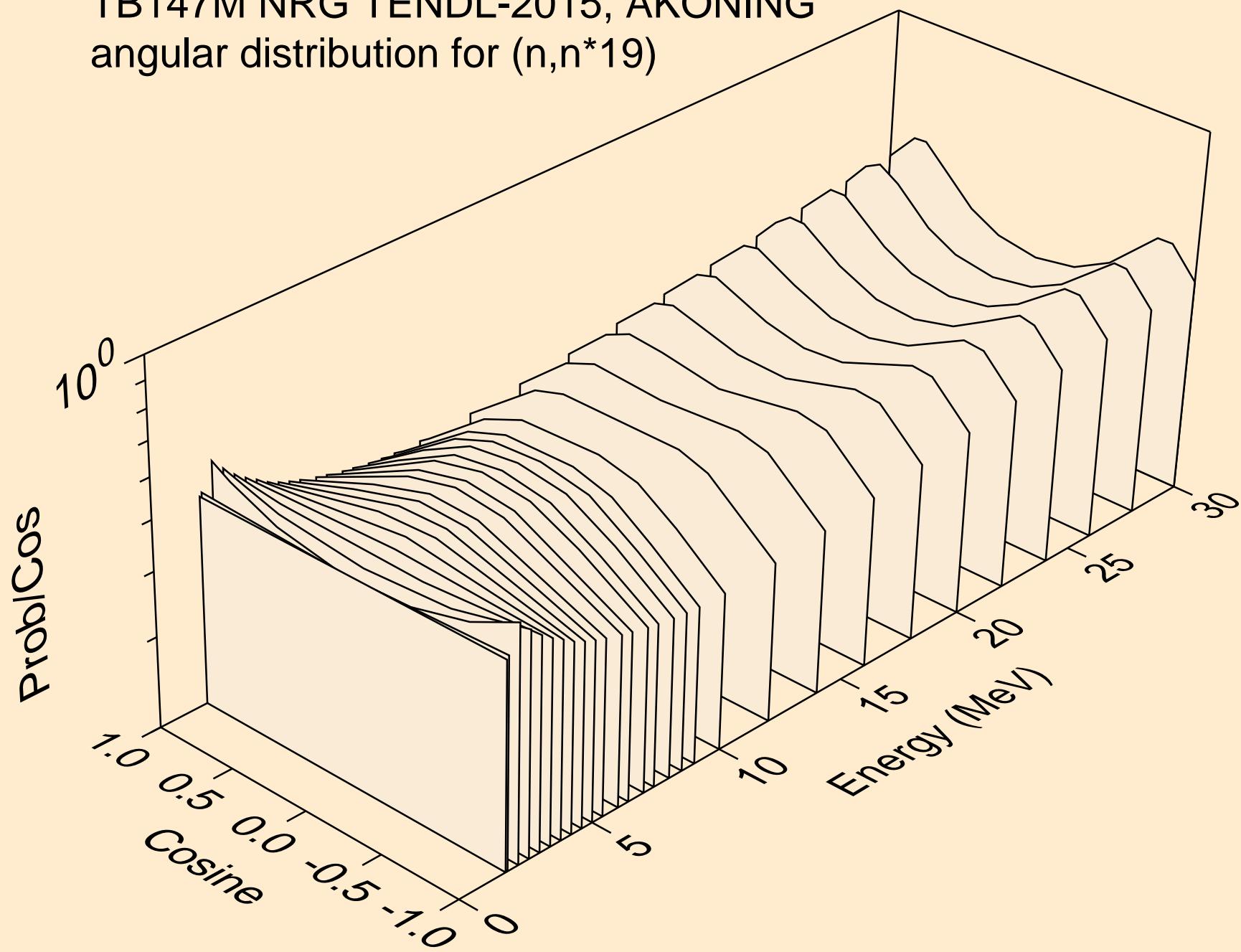
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



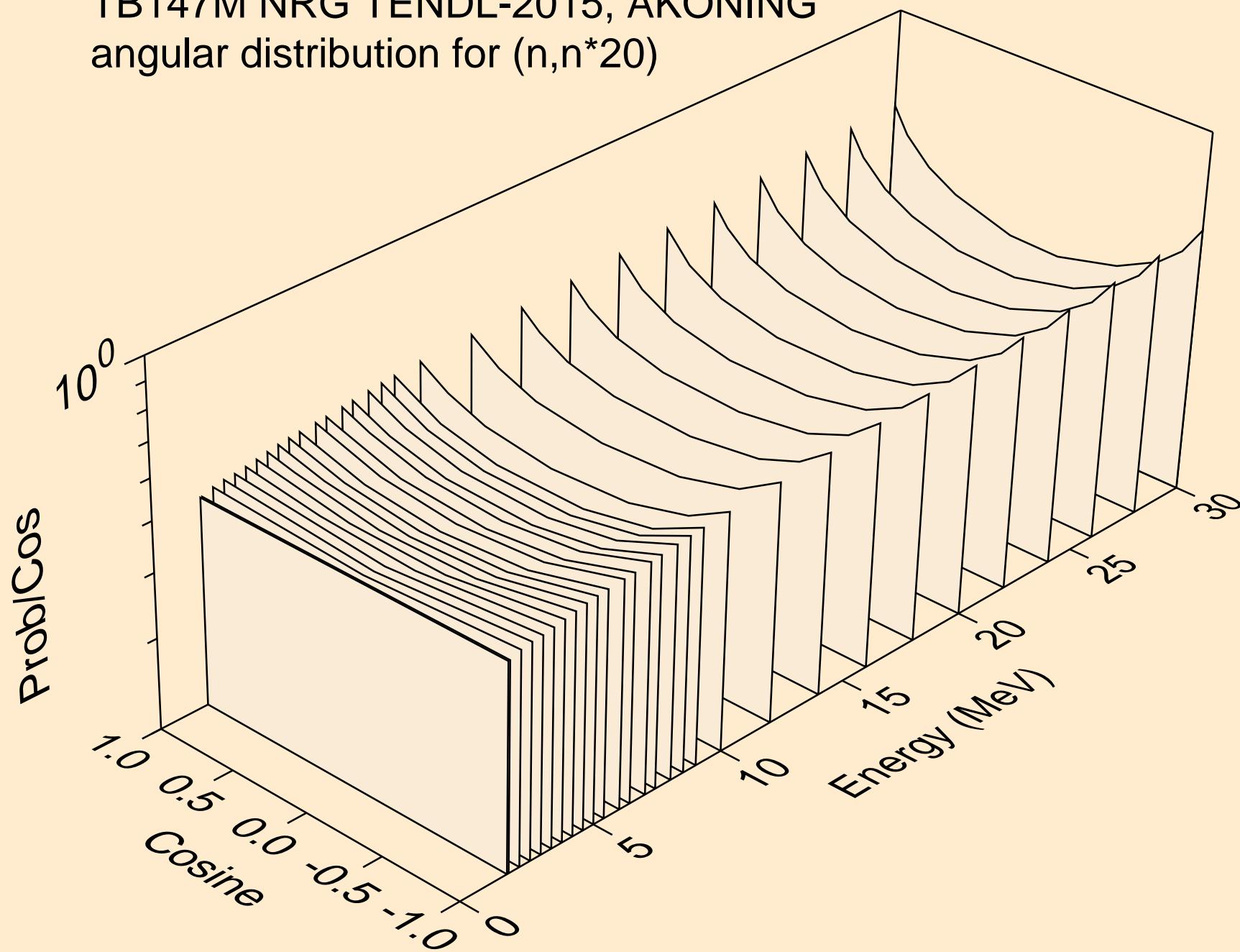
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



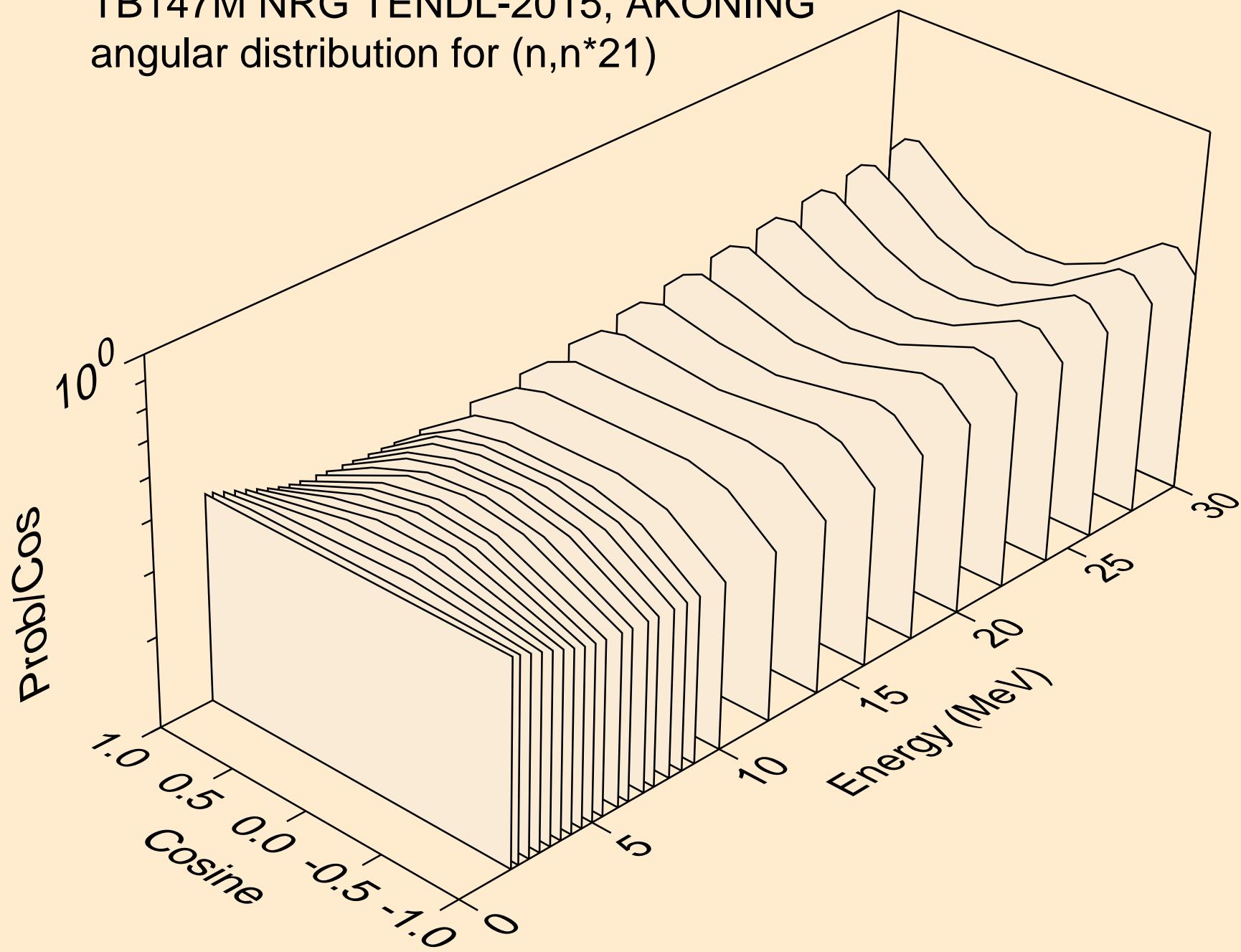
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



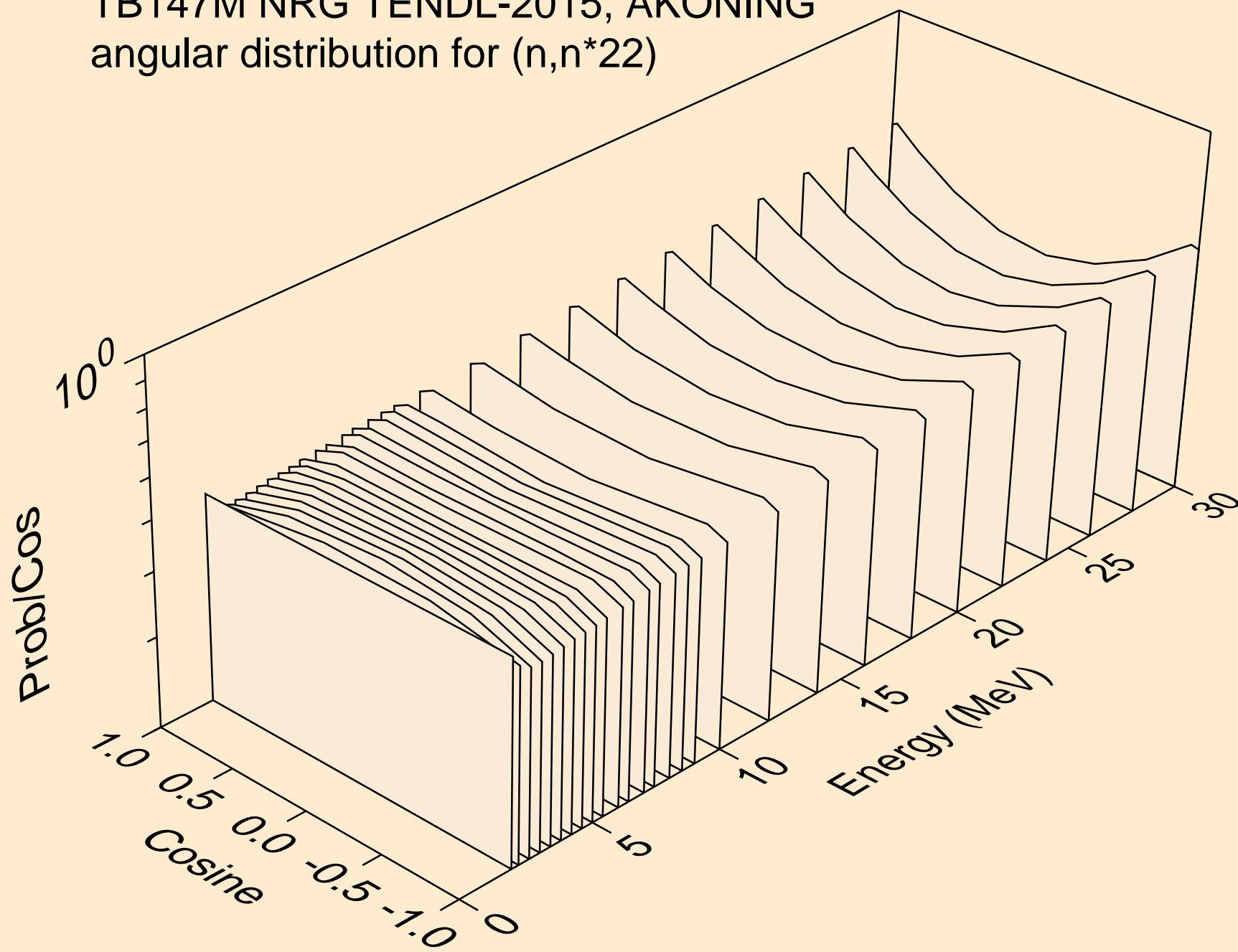
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)20$



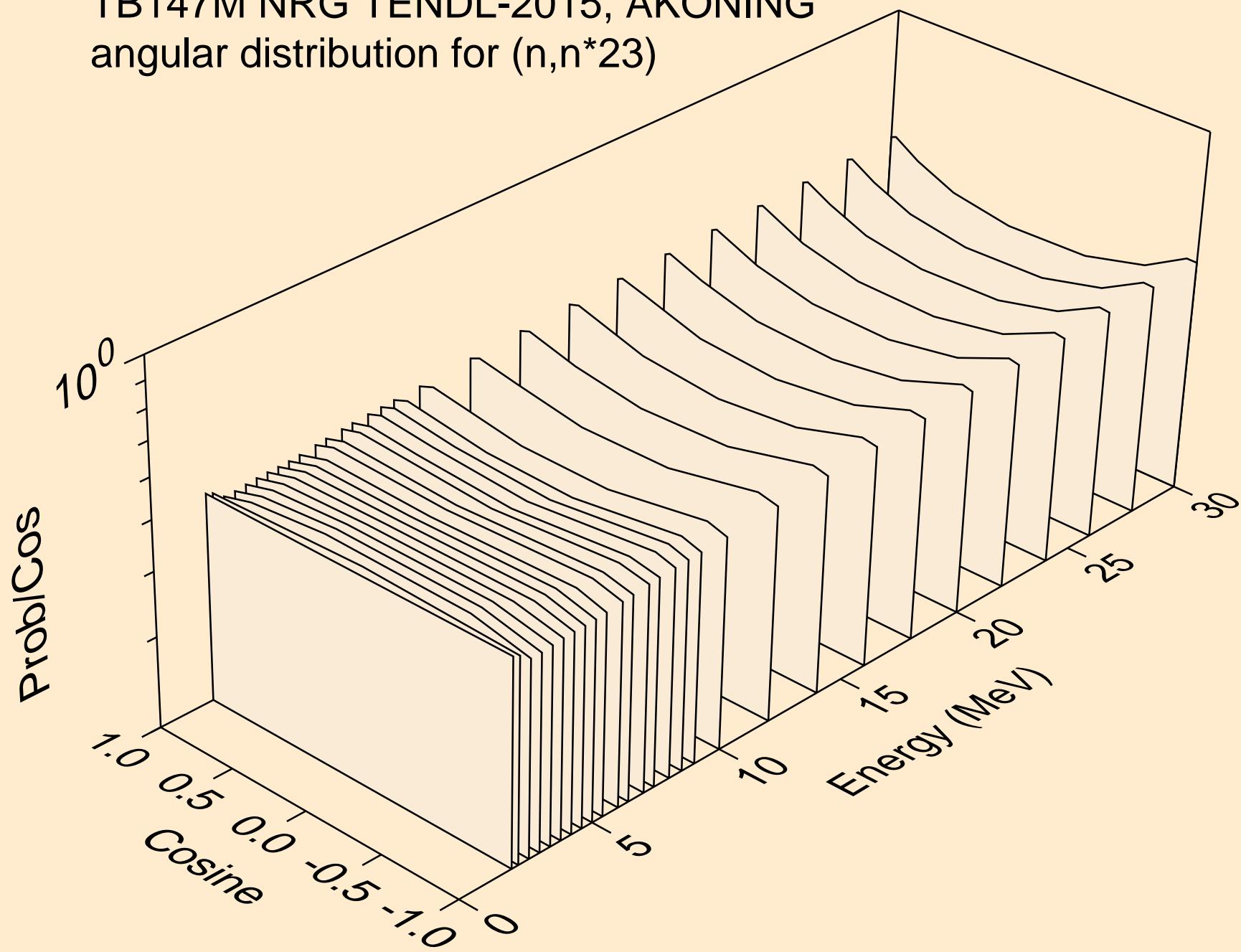
TB147M NRG TENDL-2015, AKONING  
angular distribution for ( $n,n^*21$ )



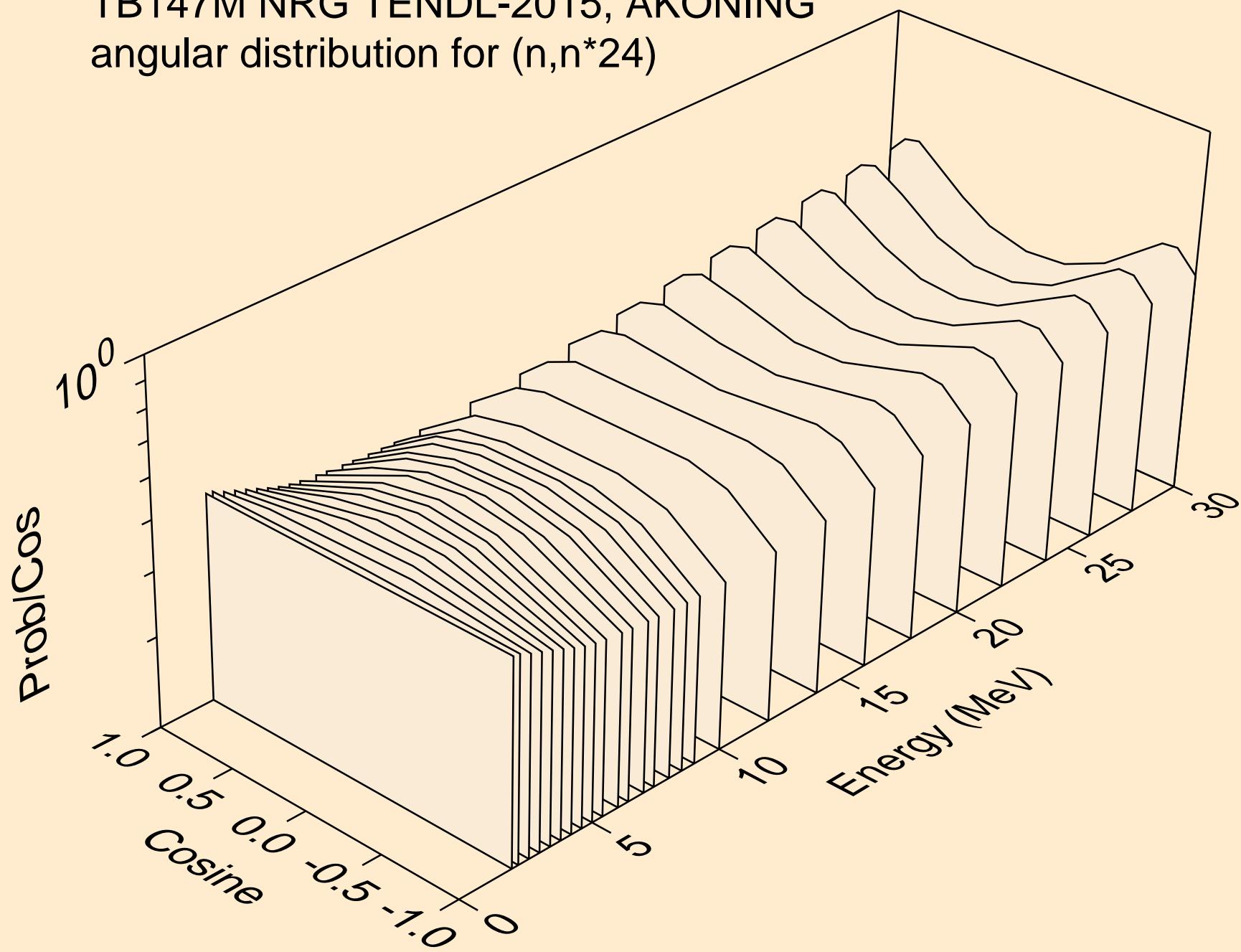
TB147M NRG TENDL-2015, AKONING  
angular distribution for ( $n,n^*$ )22



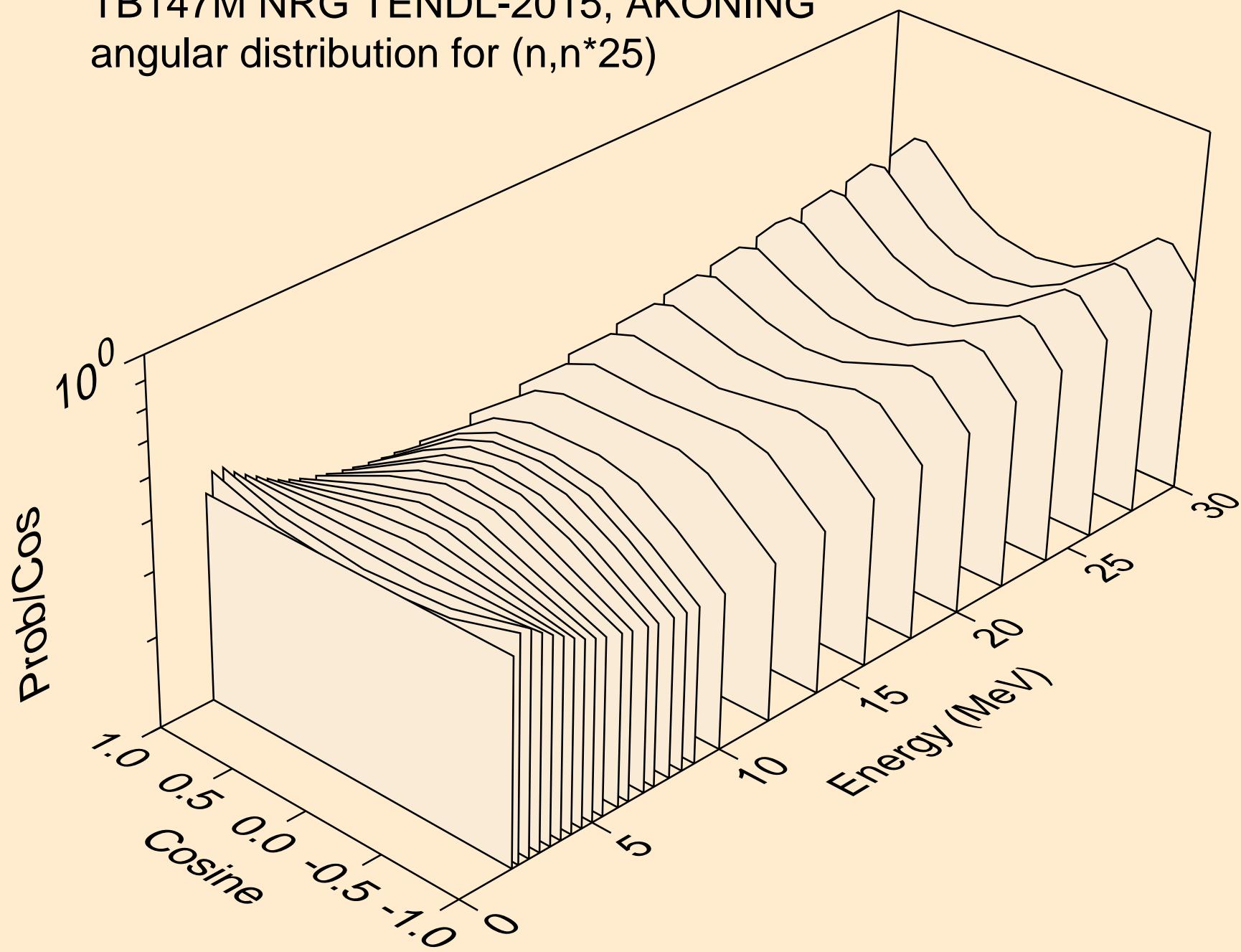
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



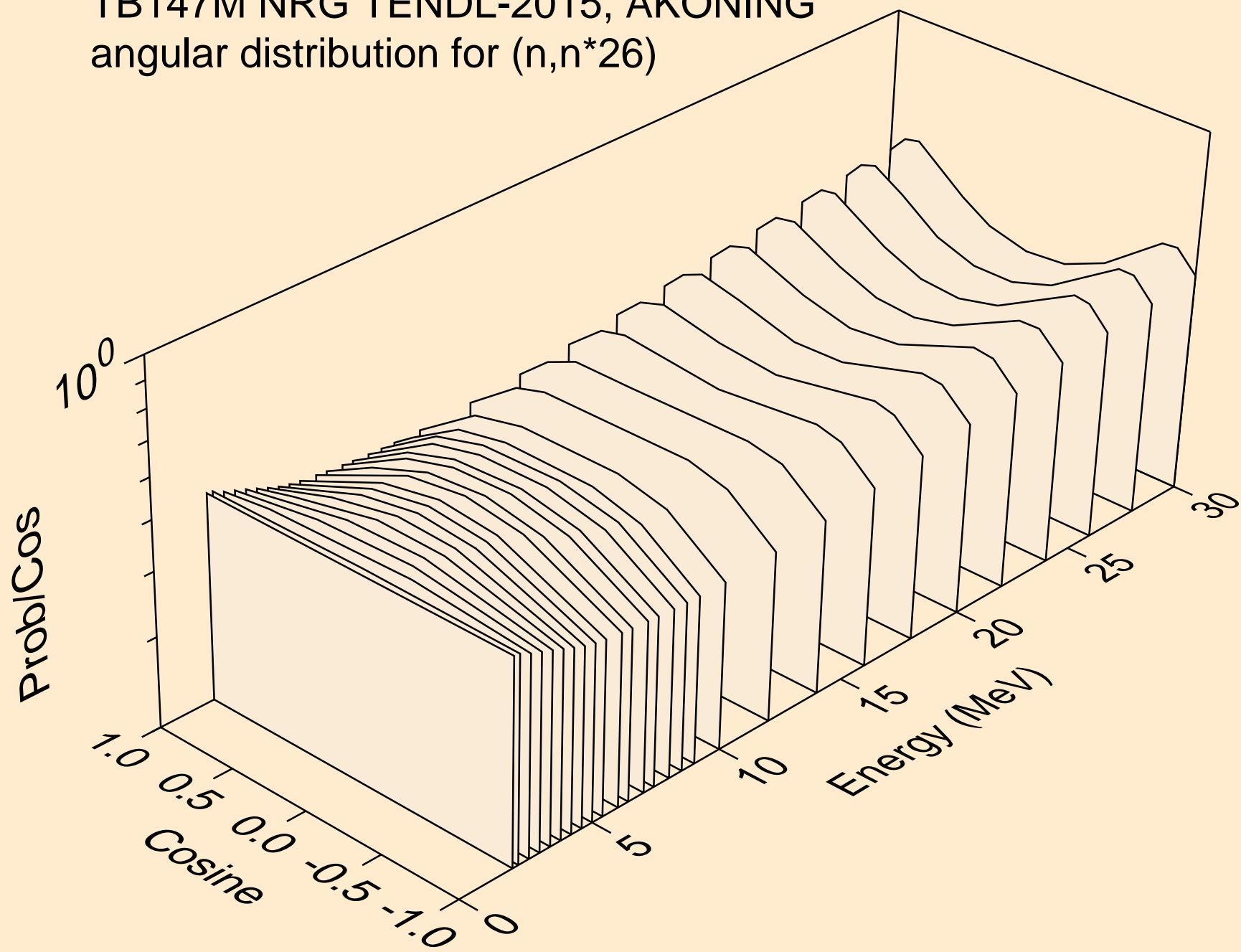
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



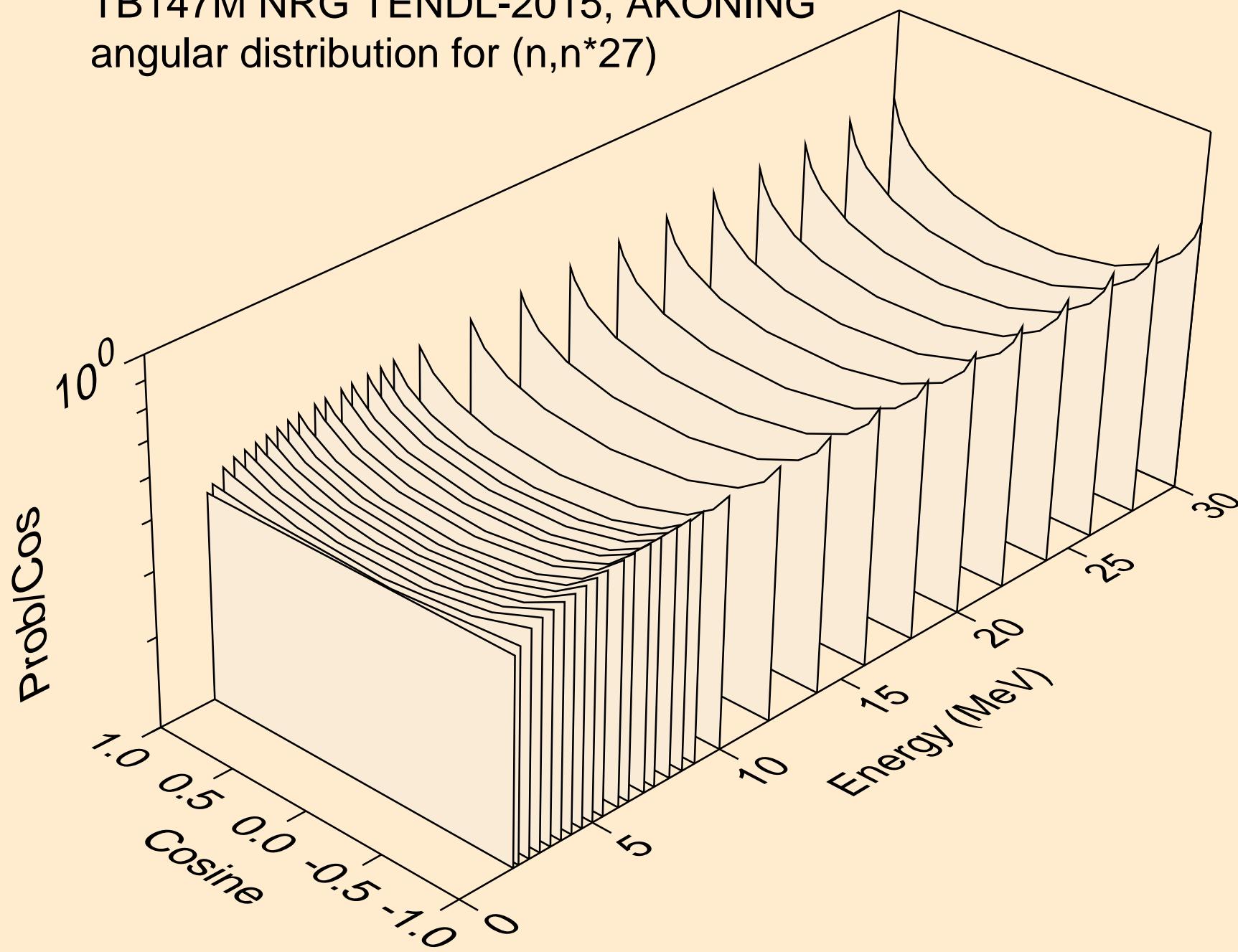
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



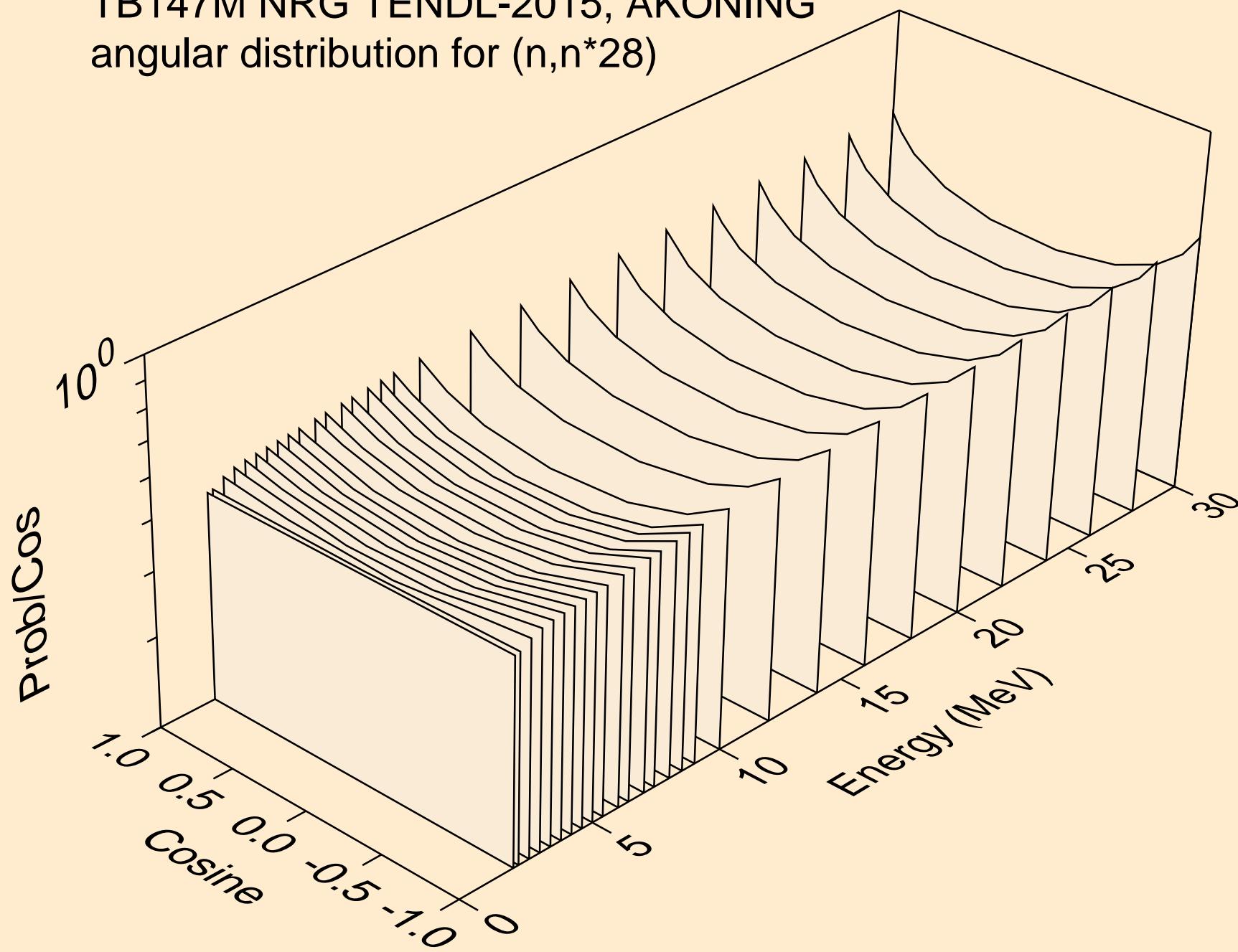
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



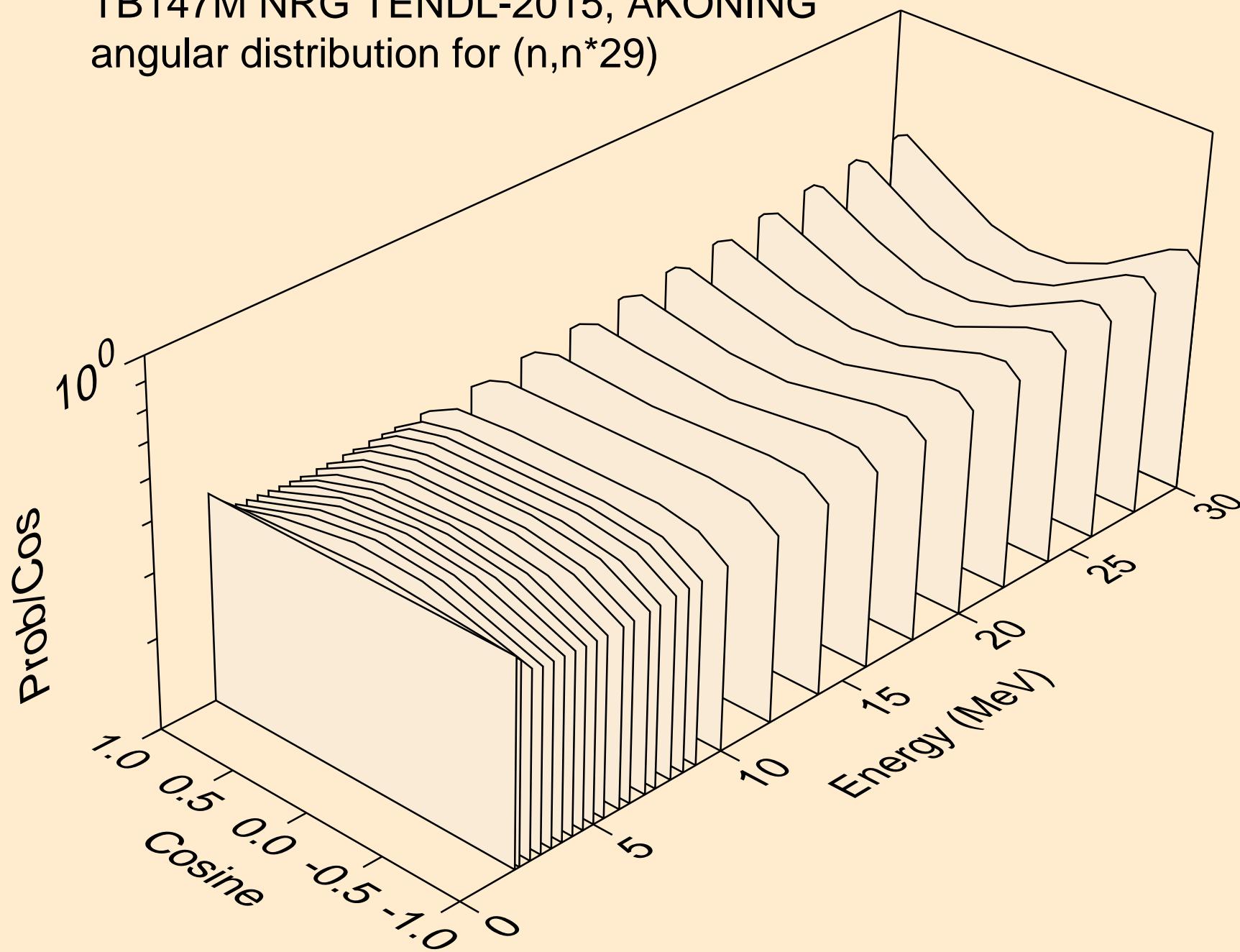
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*27)$



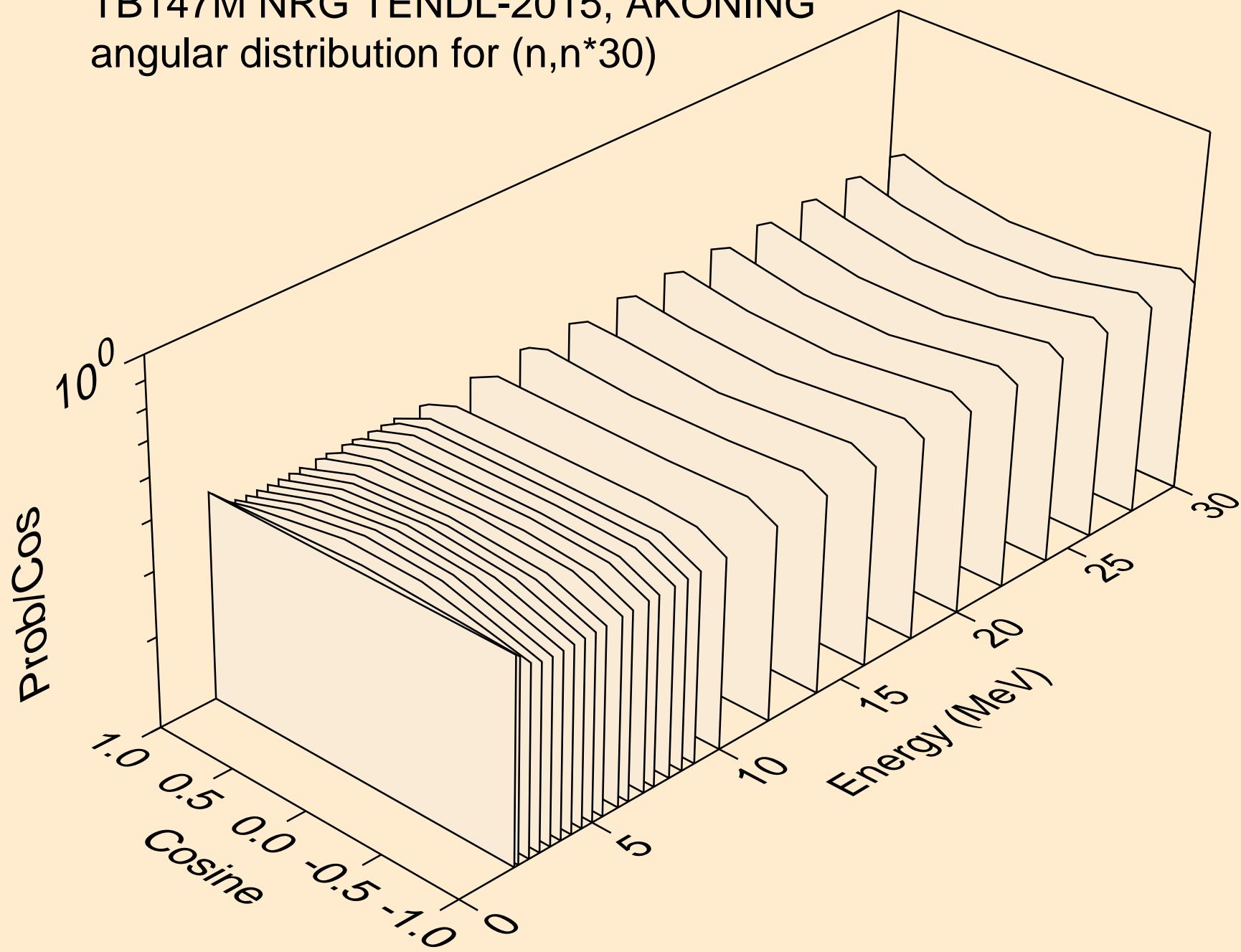
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^{28}$



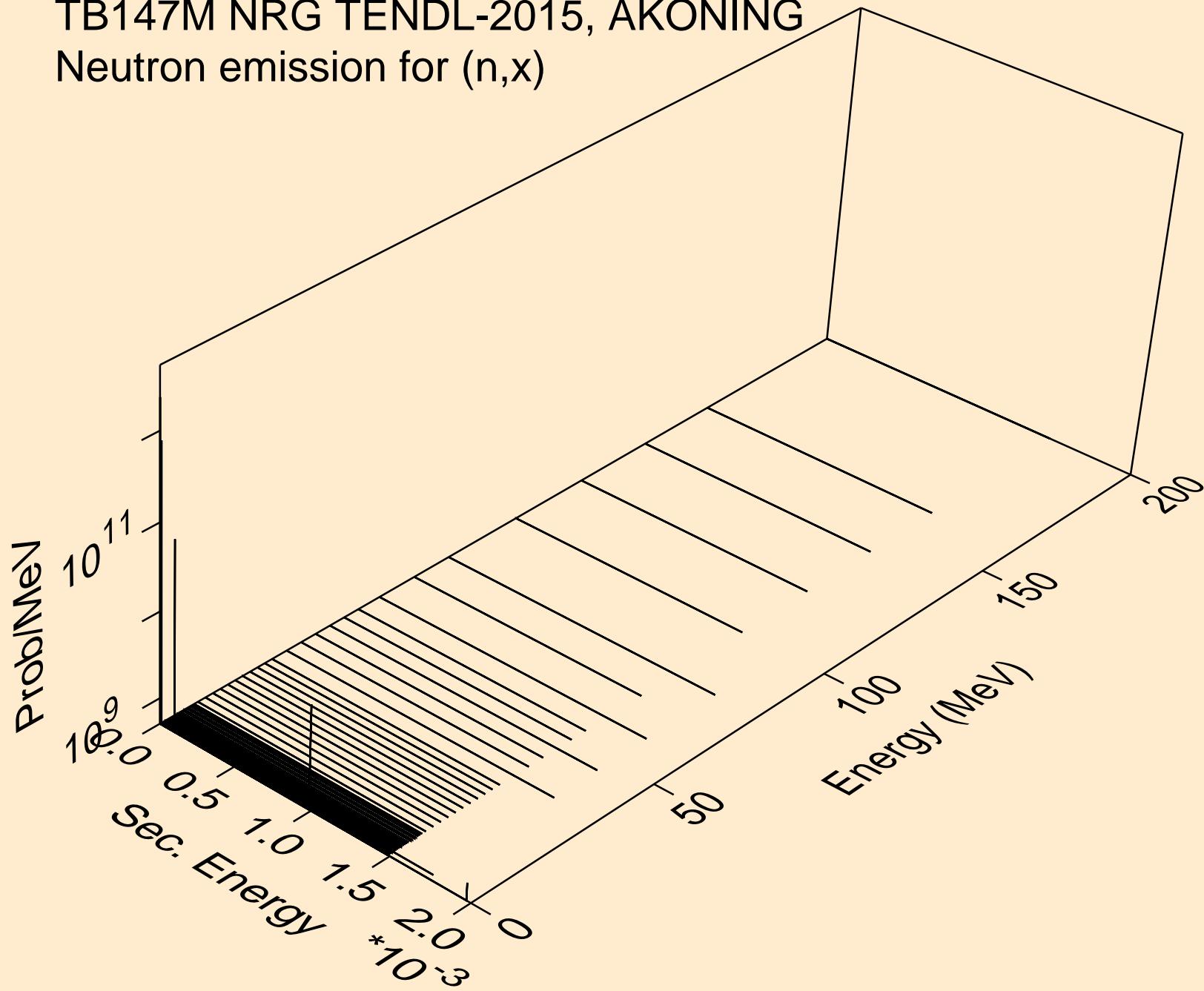
TB147M NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)_{29}$



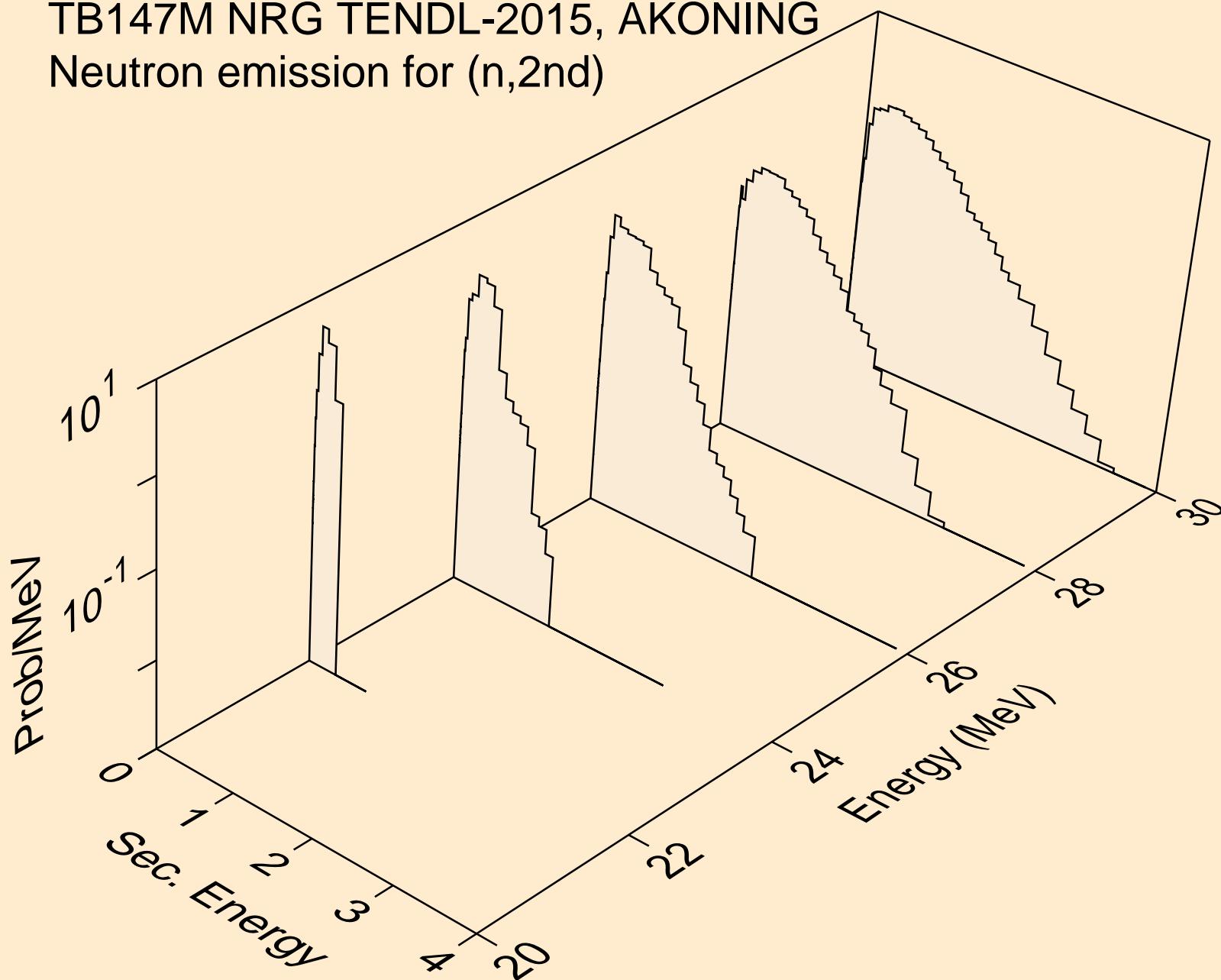
TB147M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)



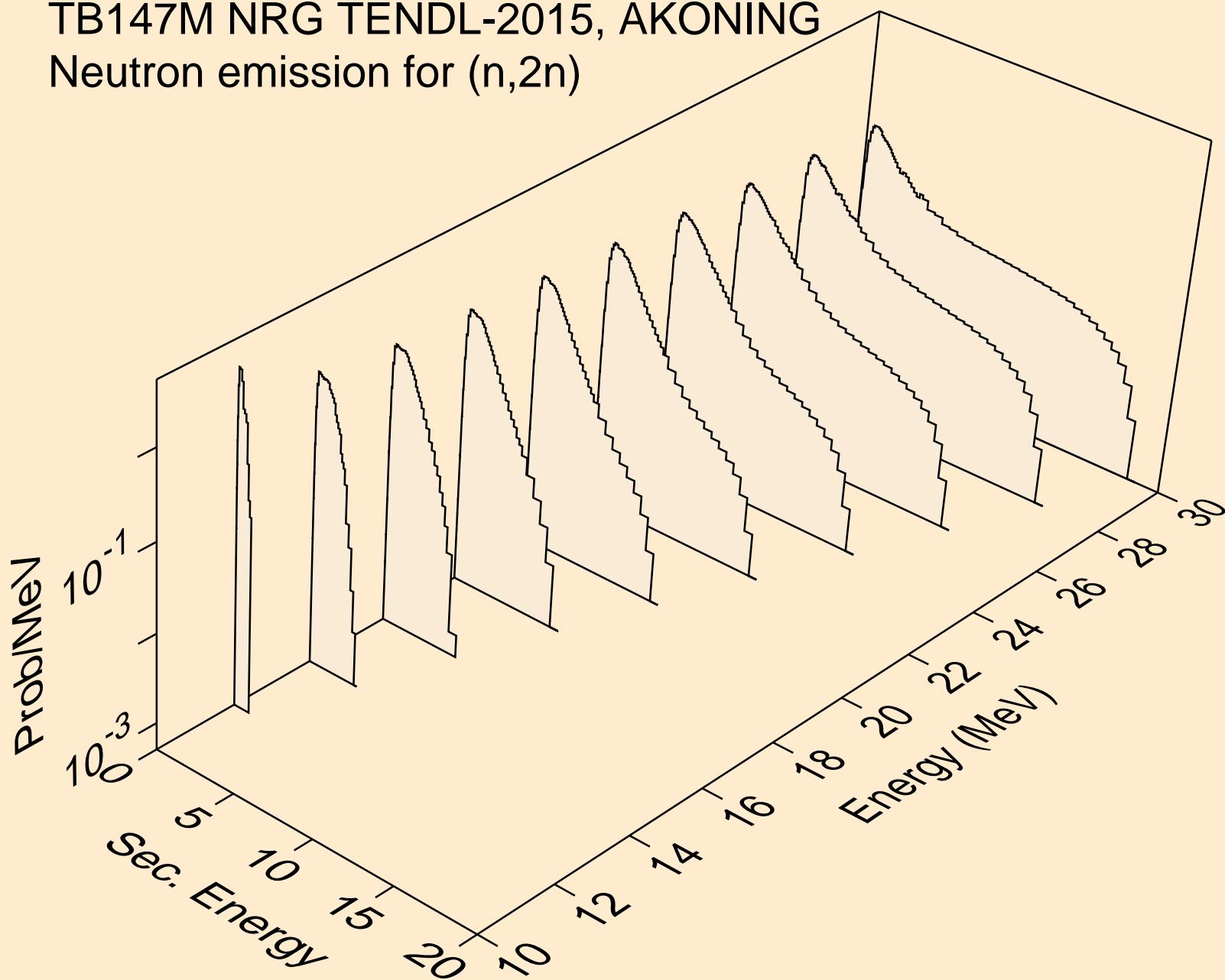
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



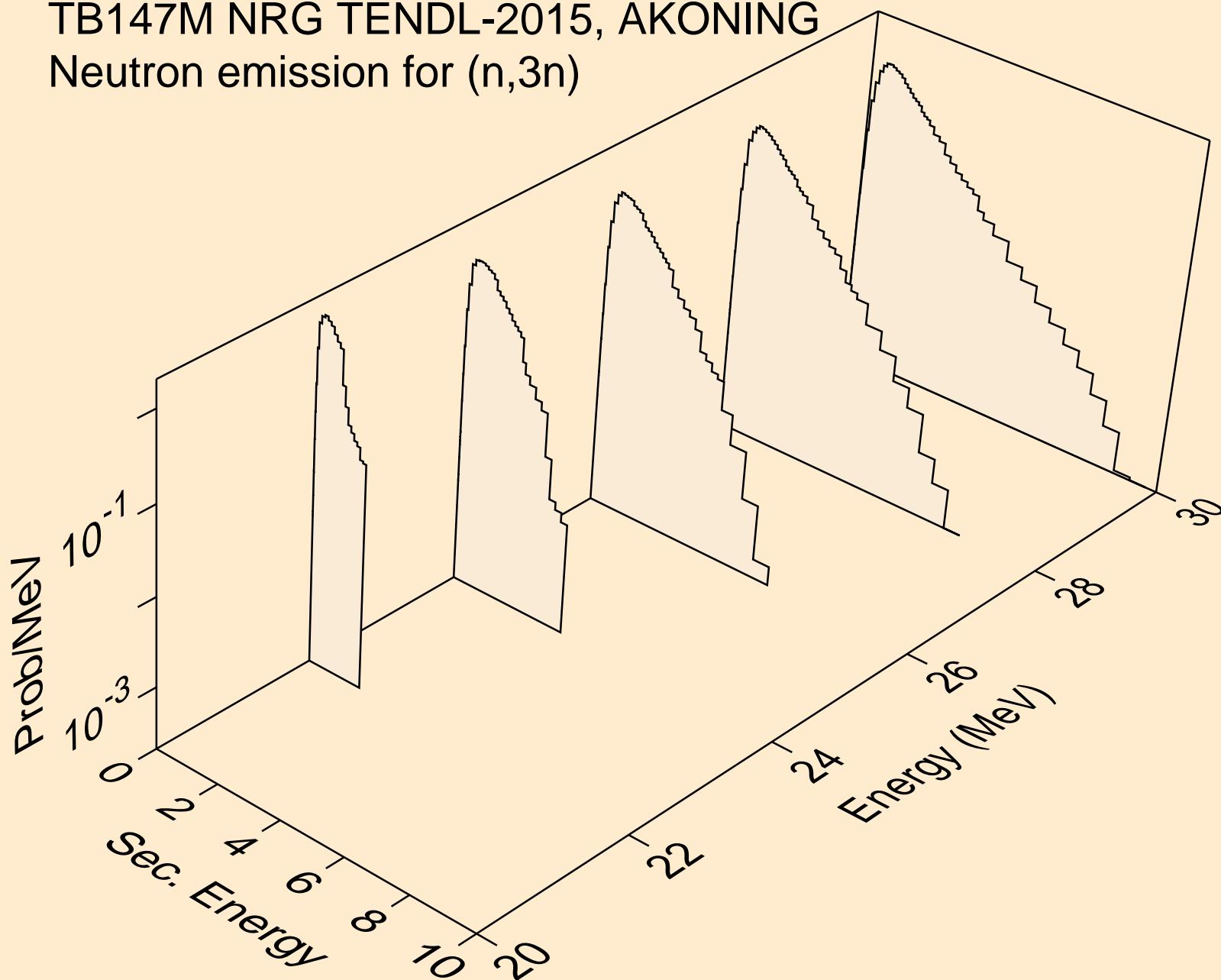
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



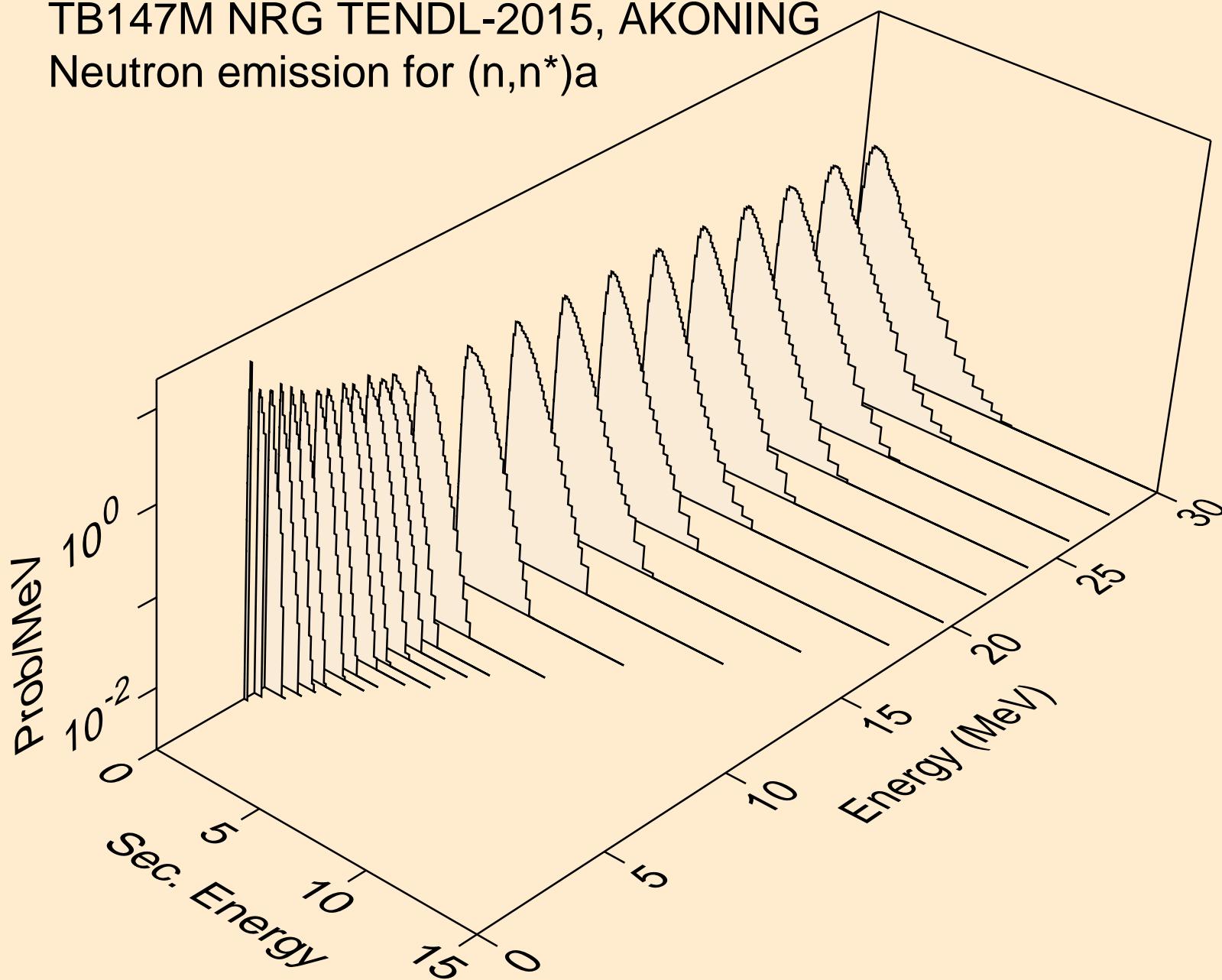
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



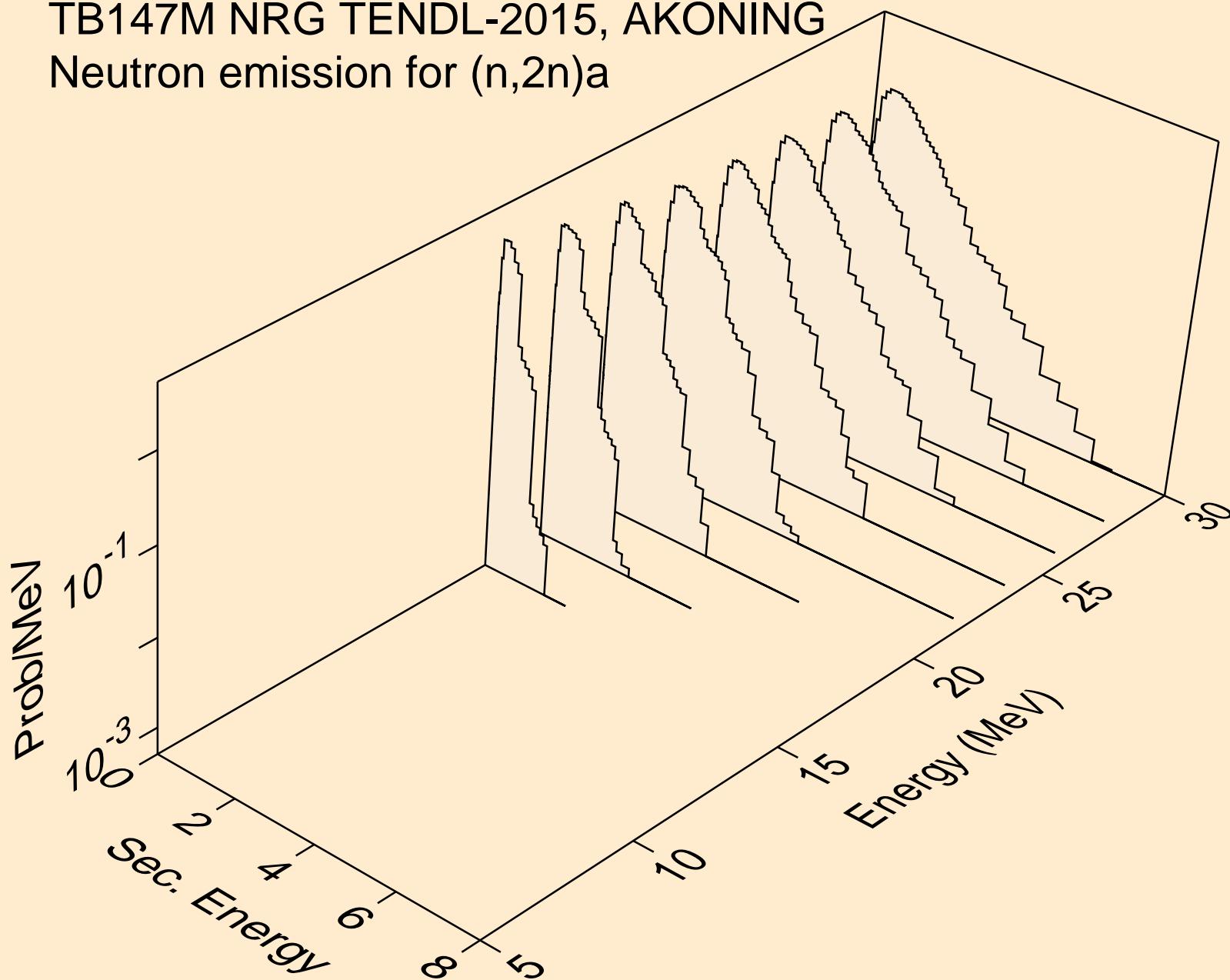
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



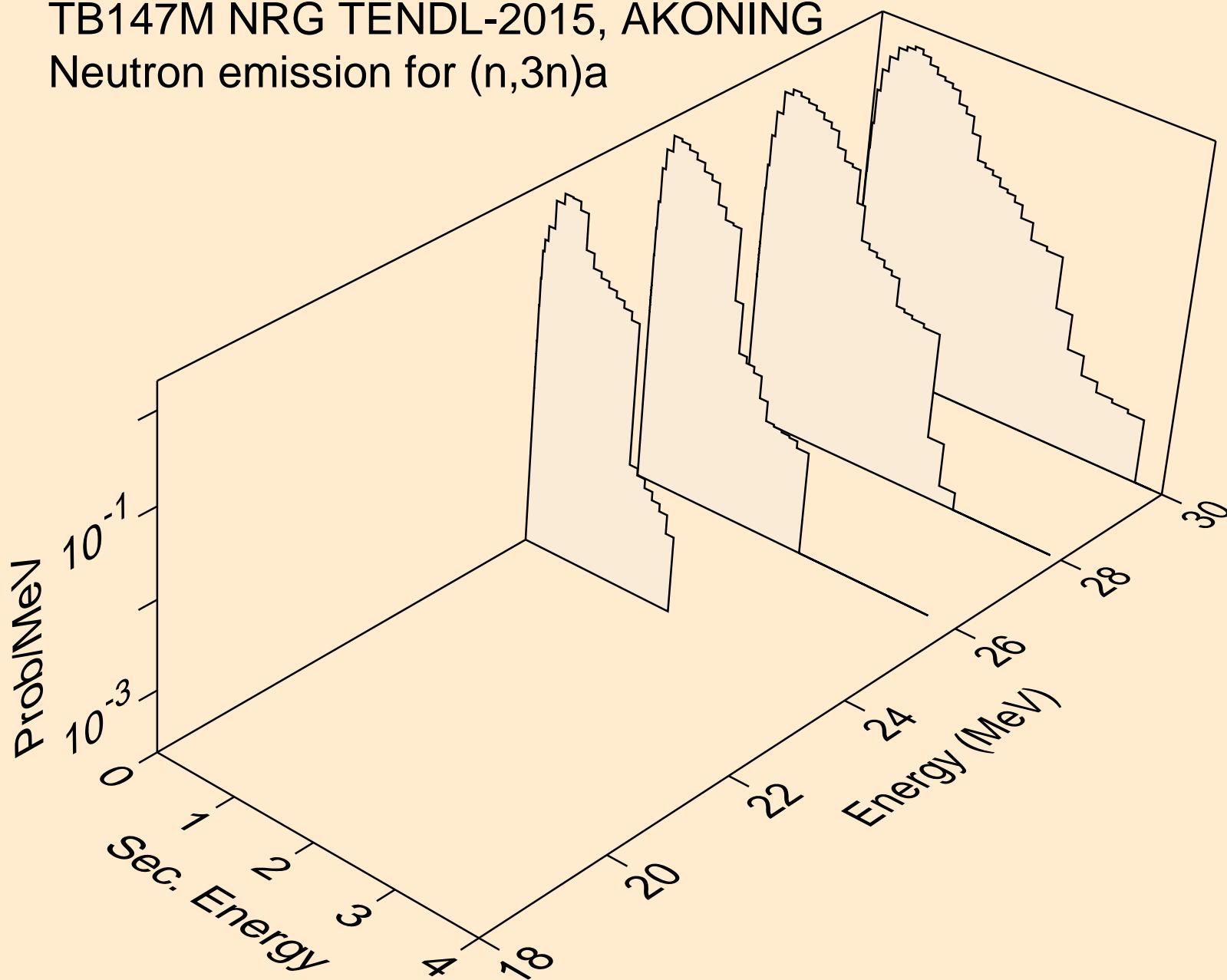
TB147M NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)a$



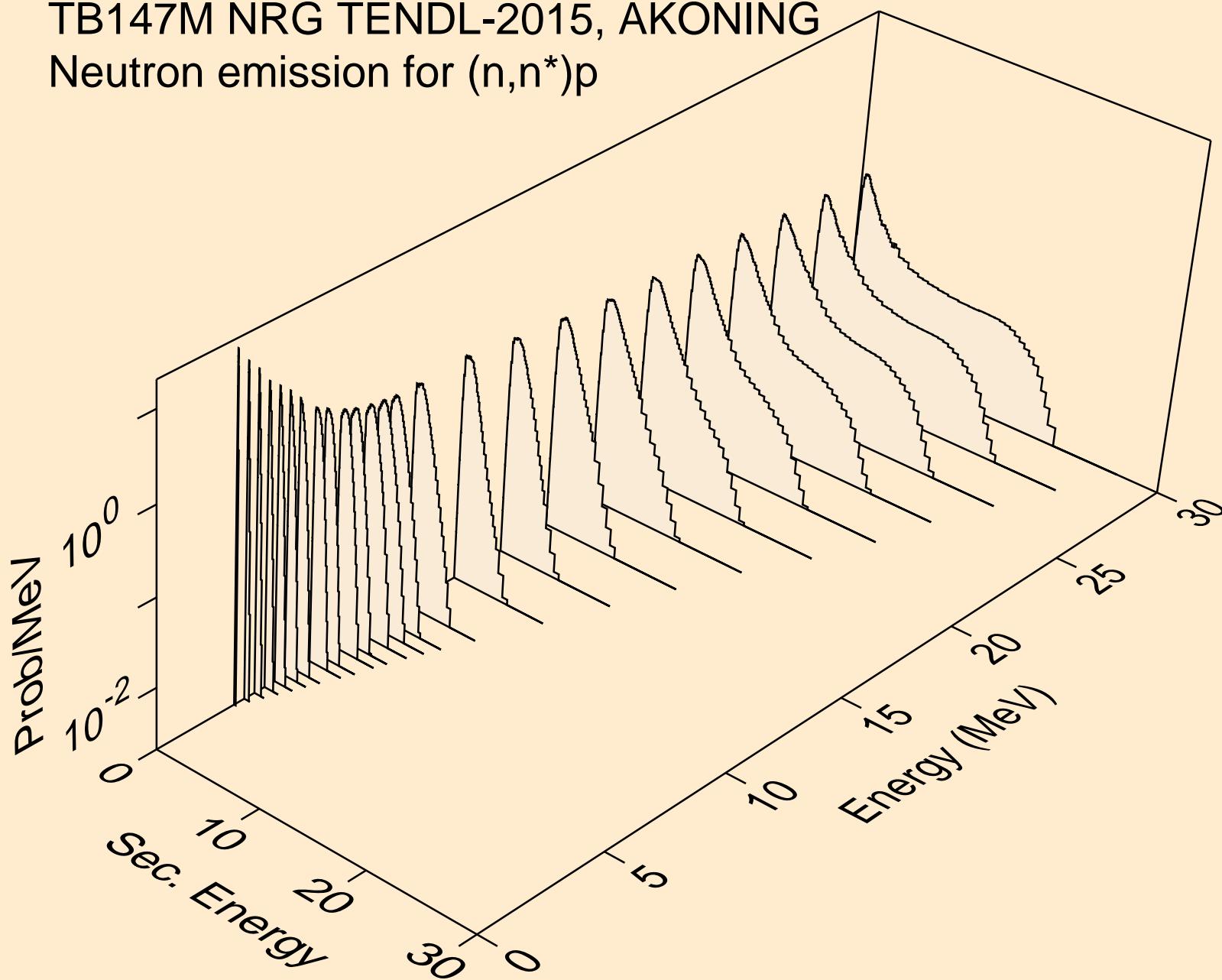
TB147M NRG TENDL-2015, AKONING  
Neutron emission for  $(n,2n)a$



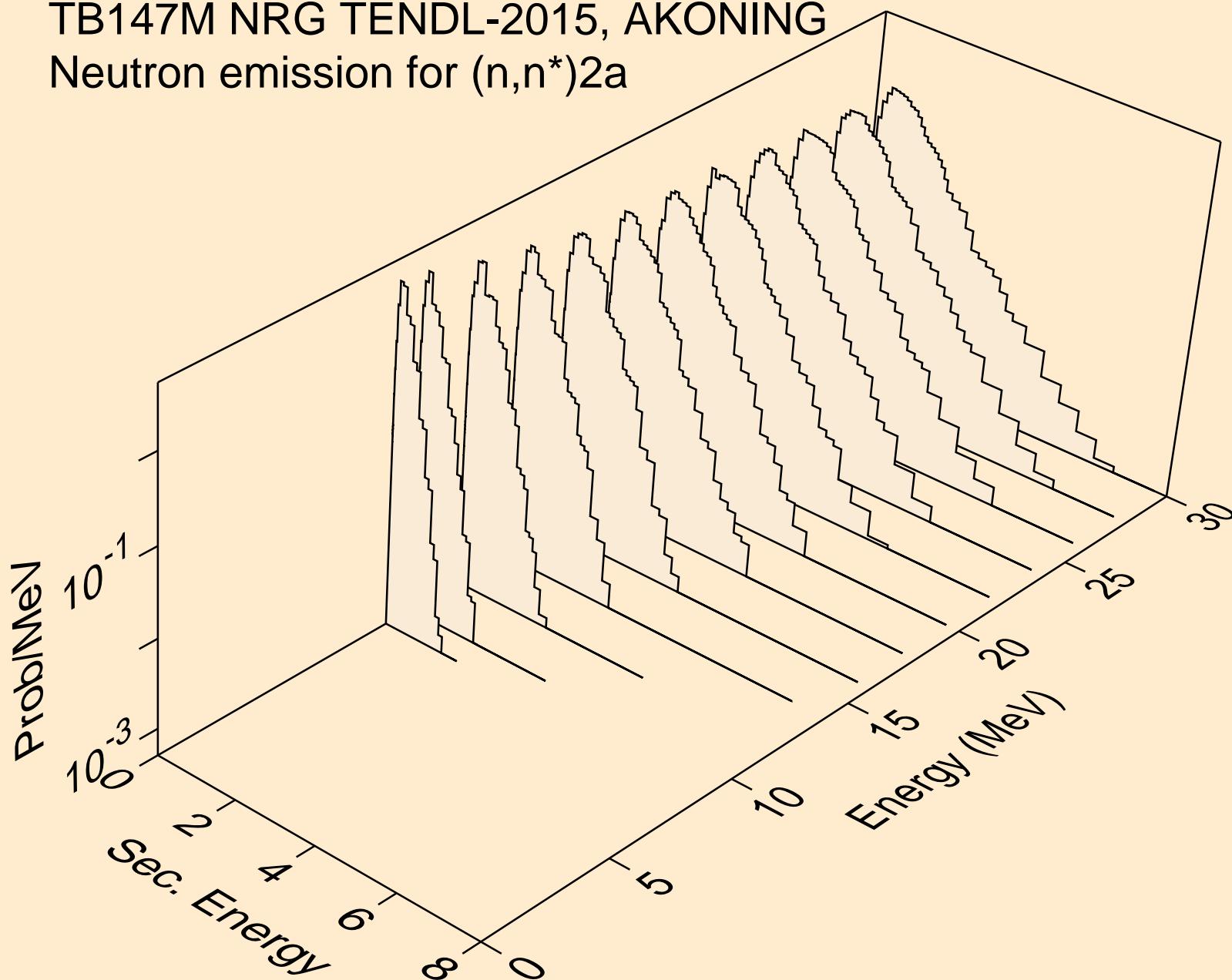
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



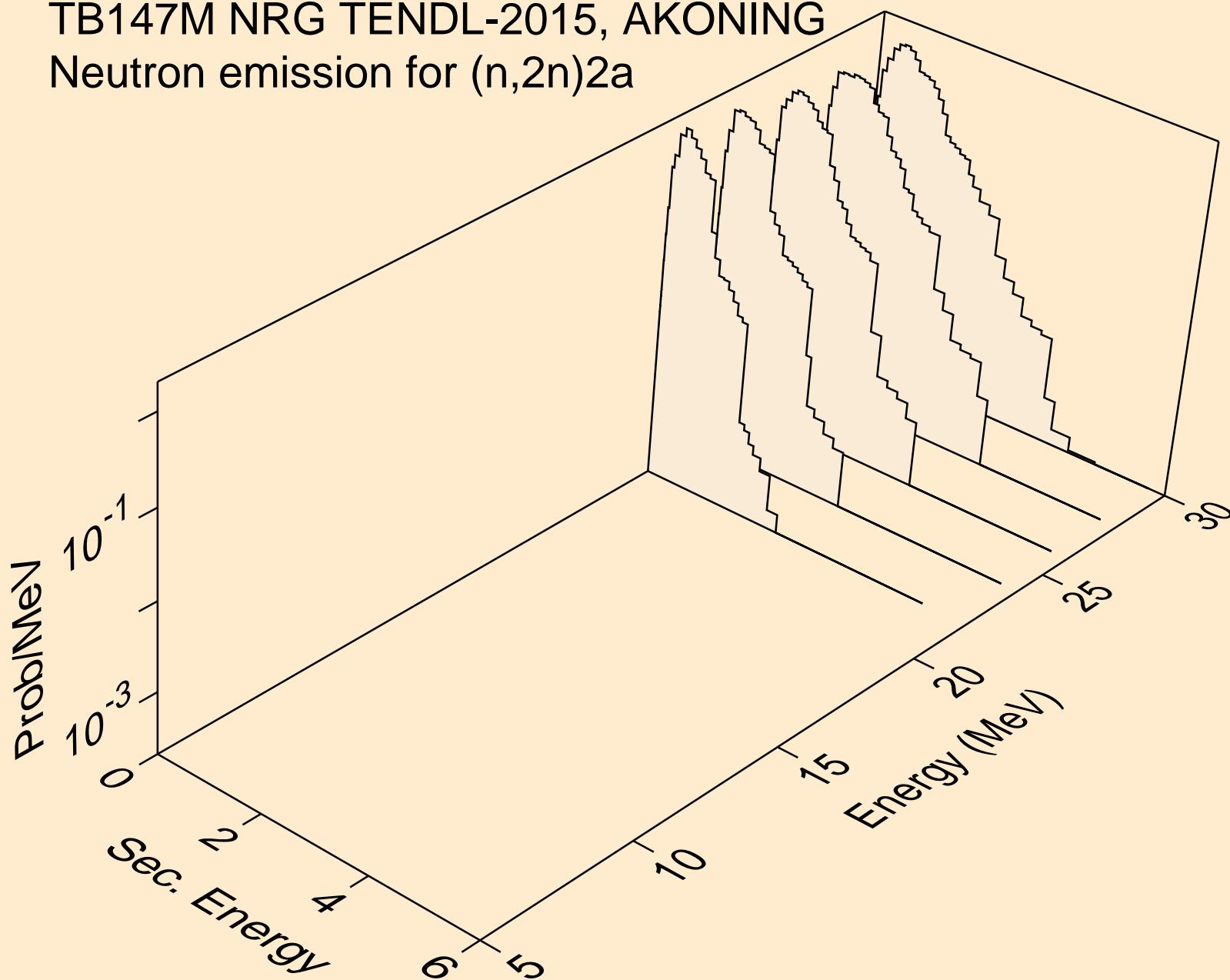
TB147M NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)p$



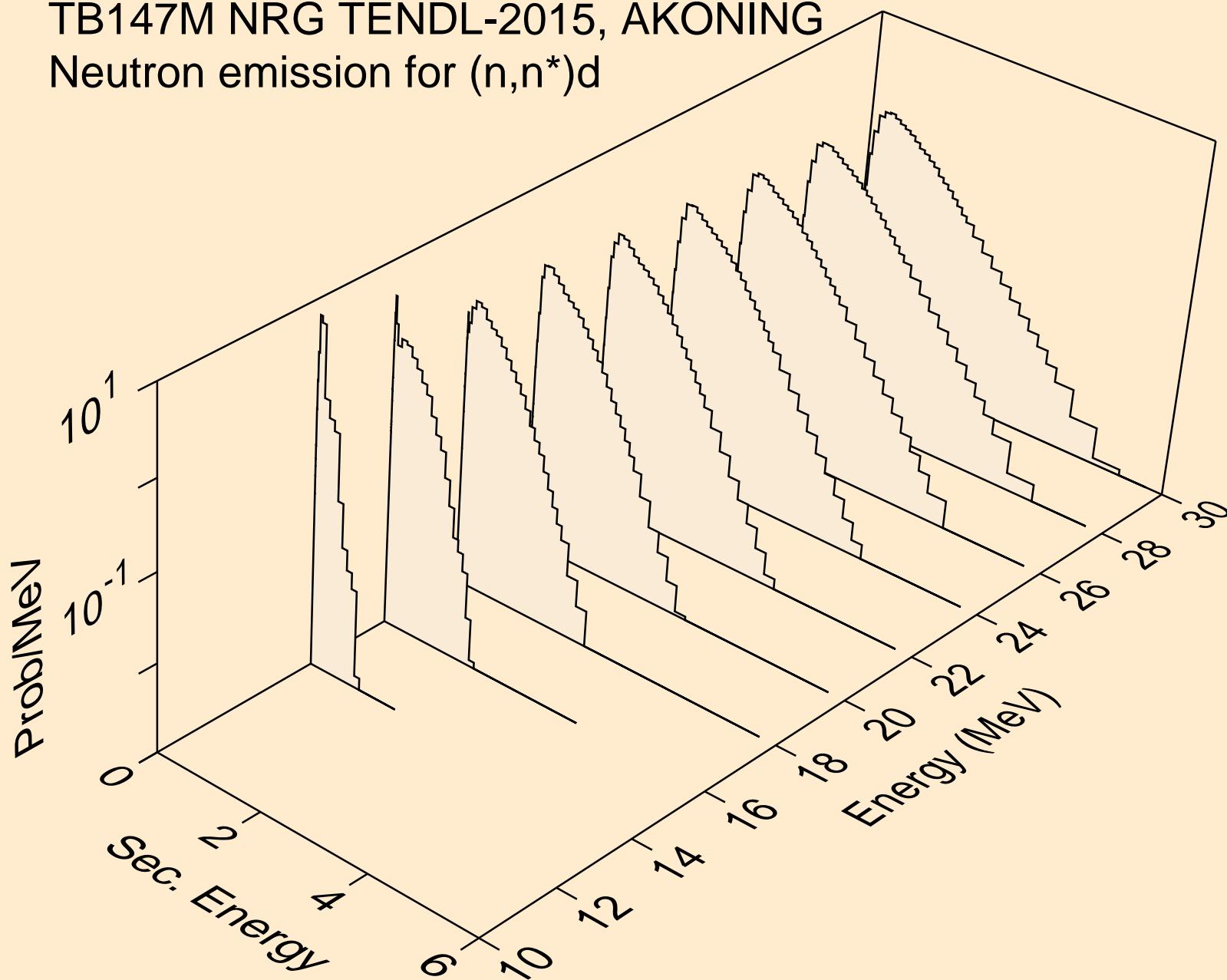
TB147M NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)2a$



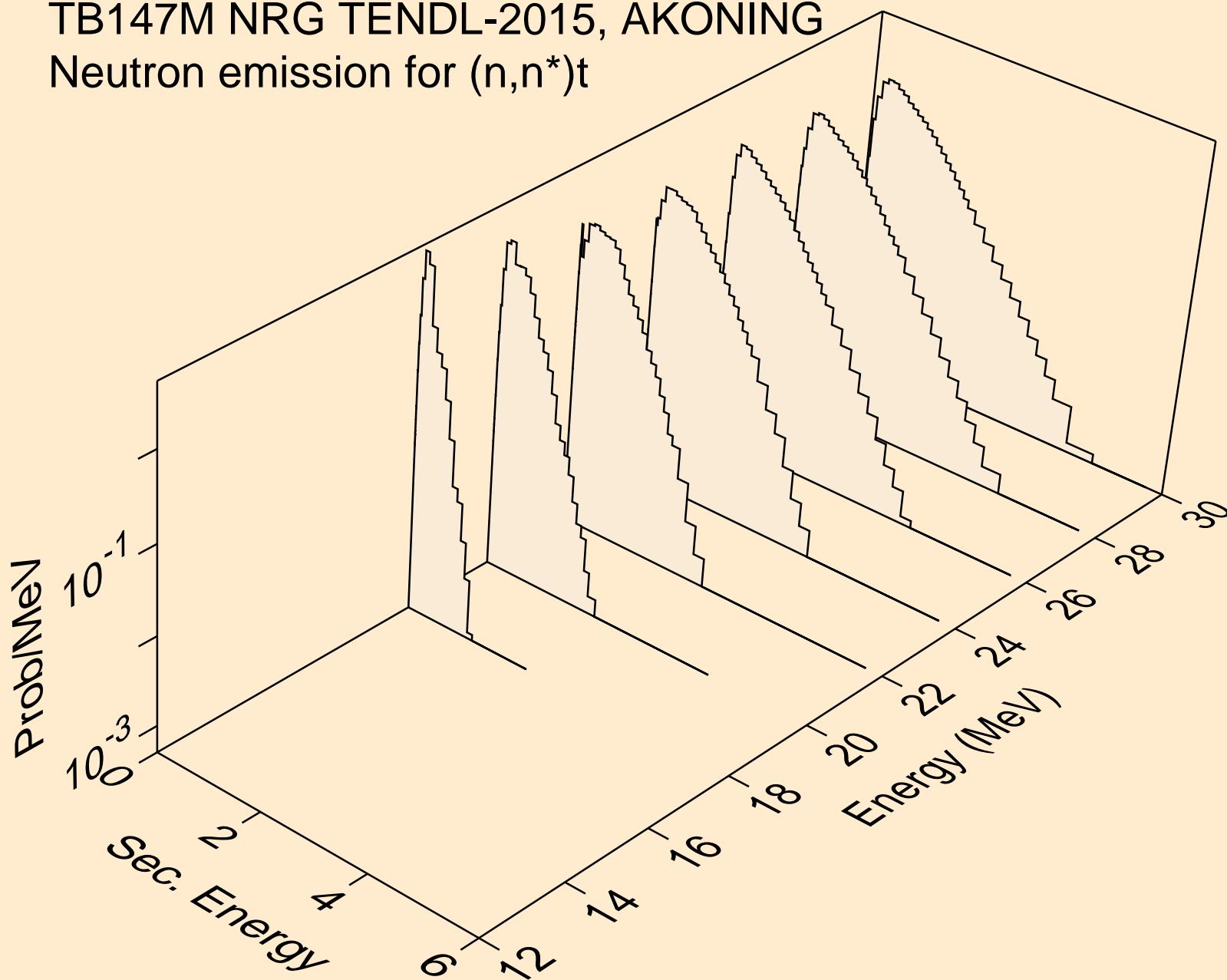
TB147M NRG TENDL-2015, AKONING  
Neutron emission for  $(n,2n)2a$



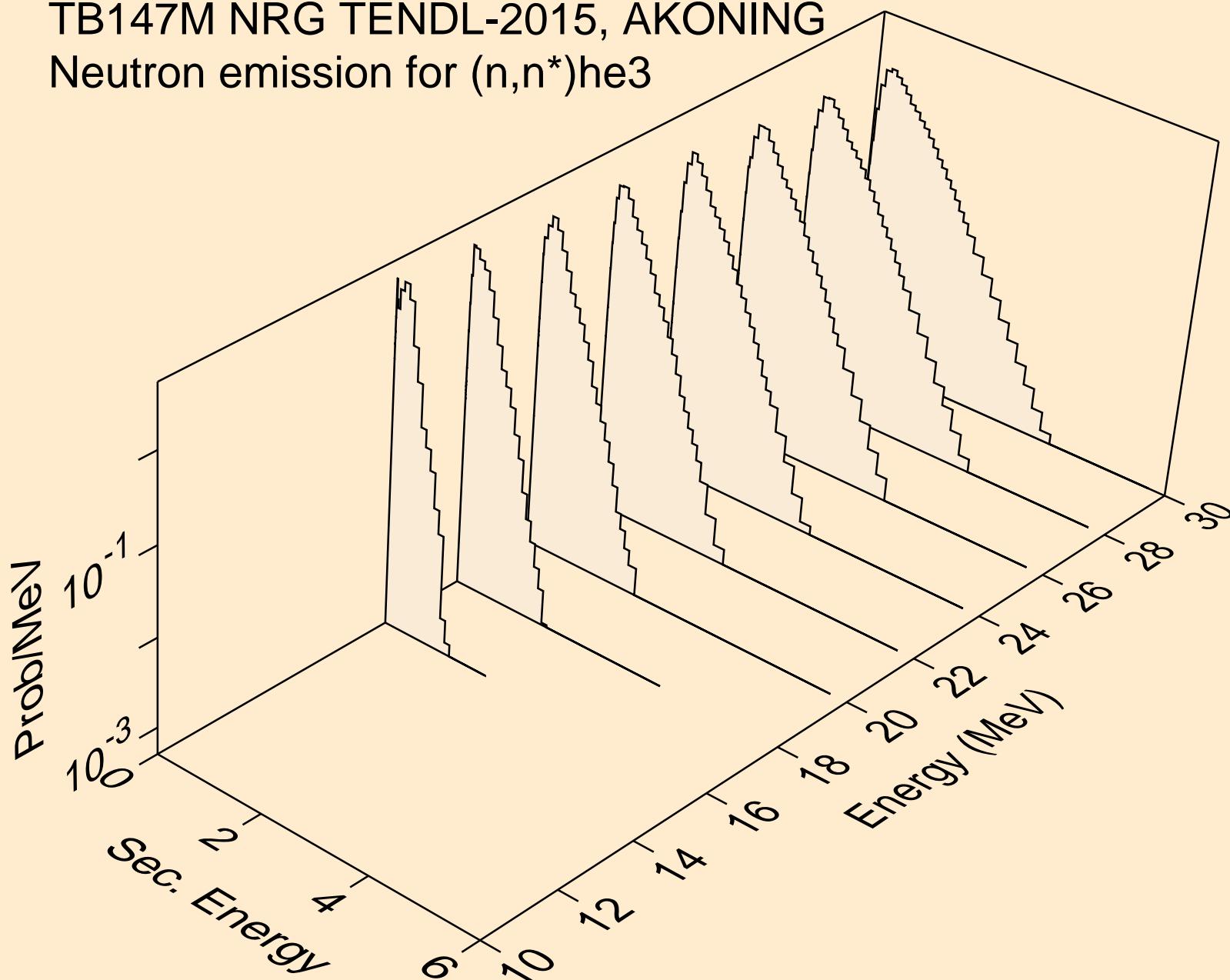
TB147M NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)d$



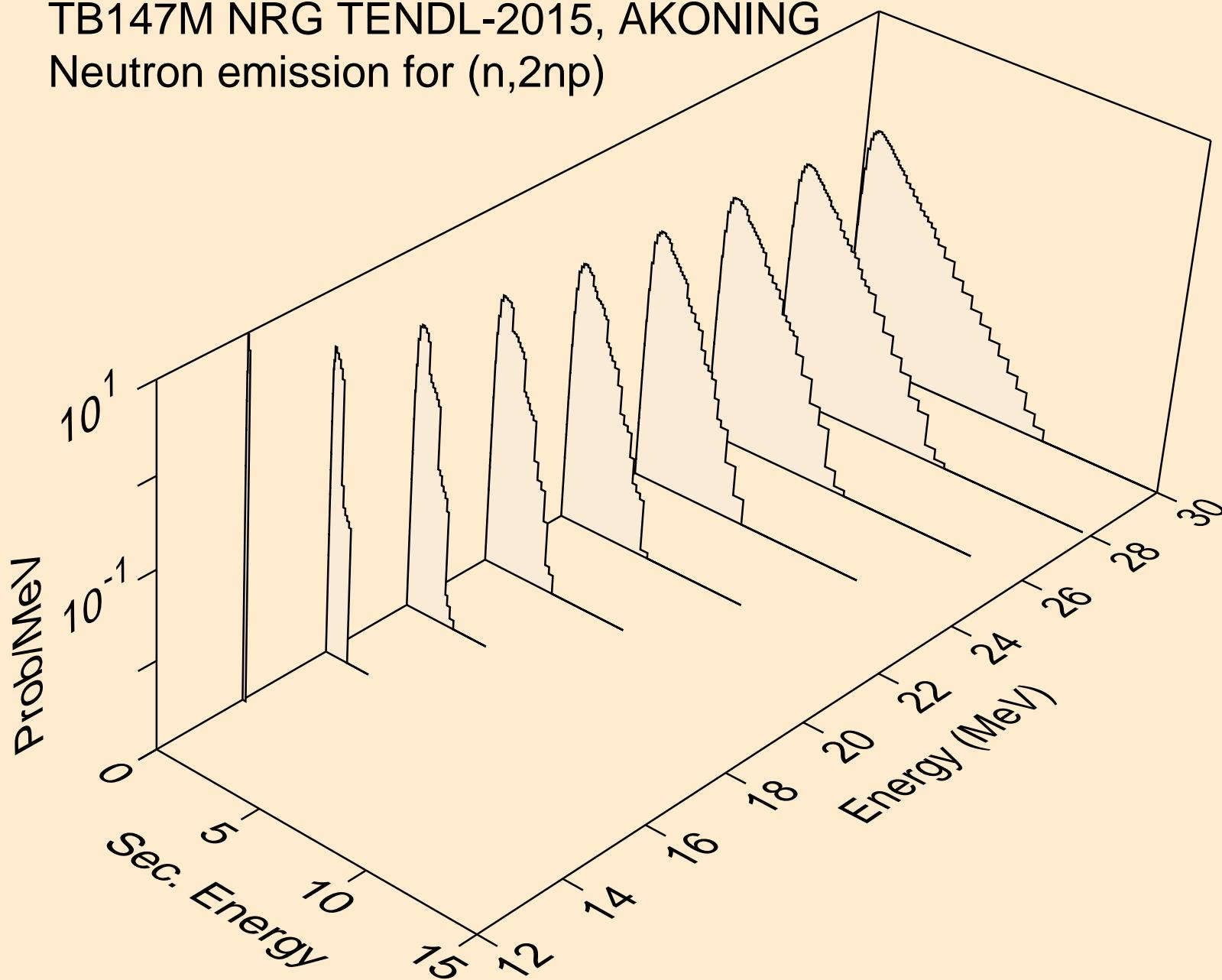
TB147M NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)t$



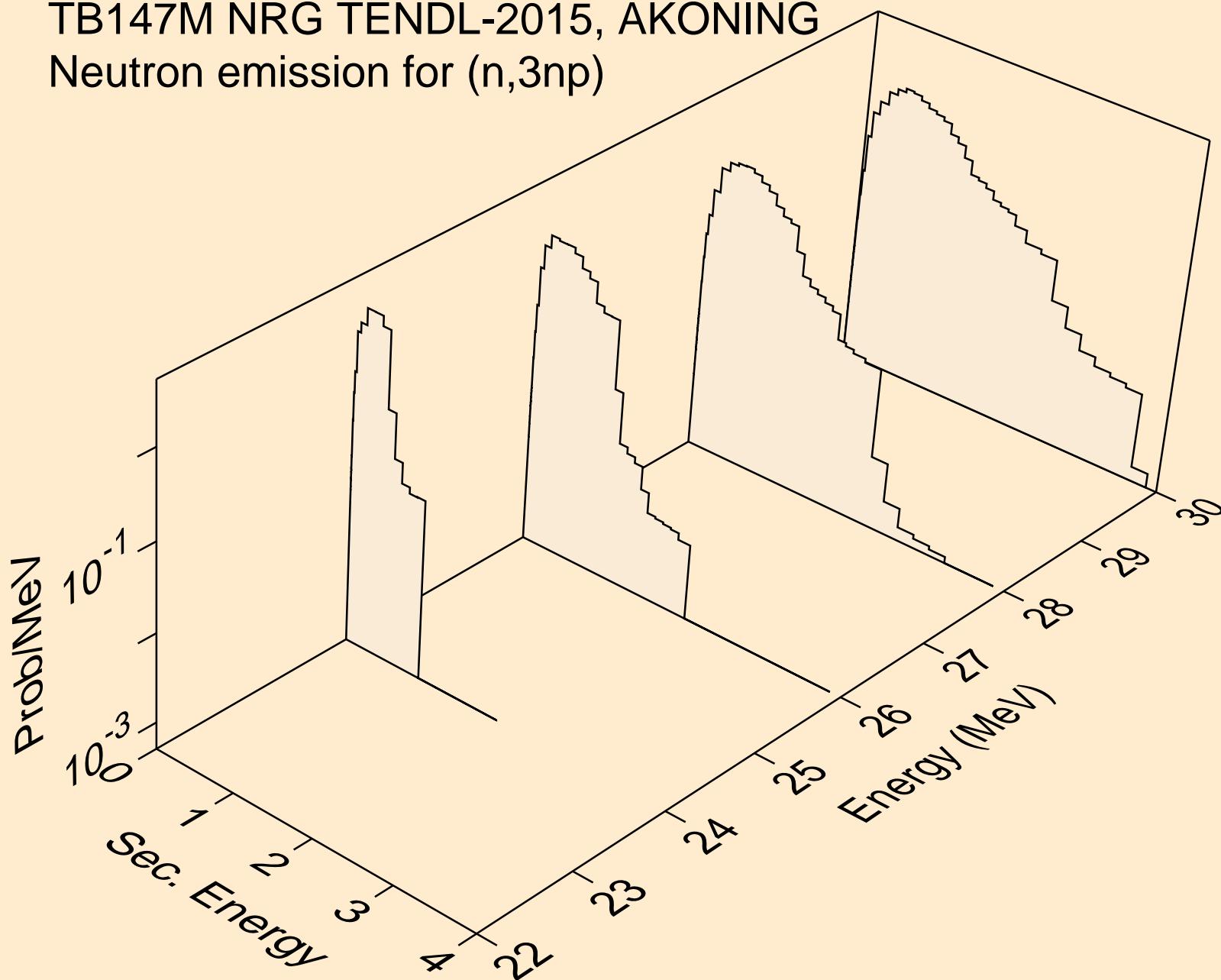
TB147M NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)\text{he3}$



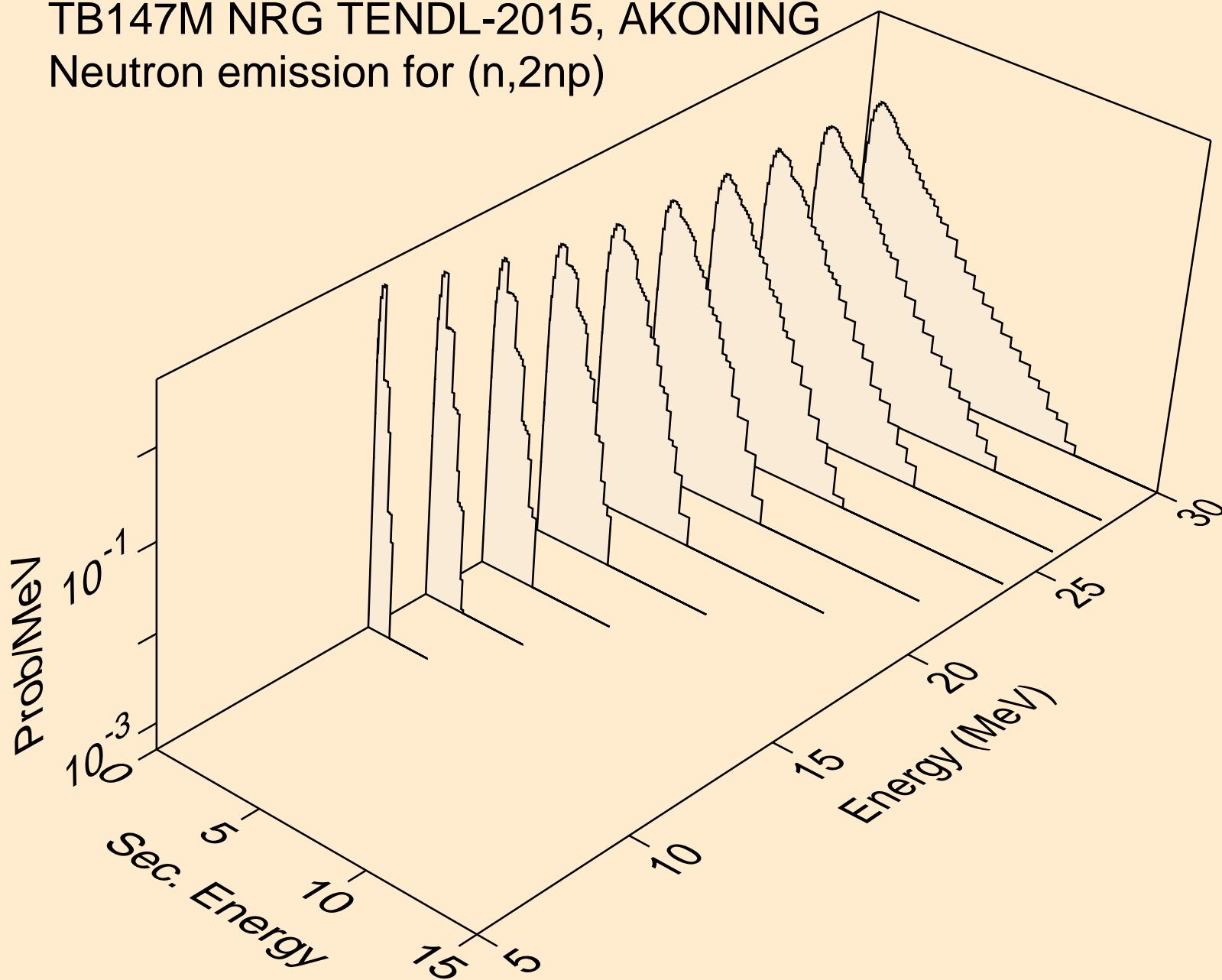
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



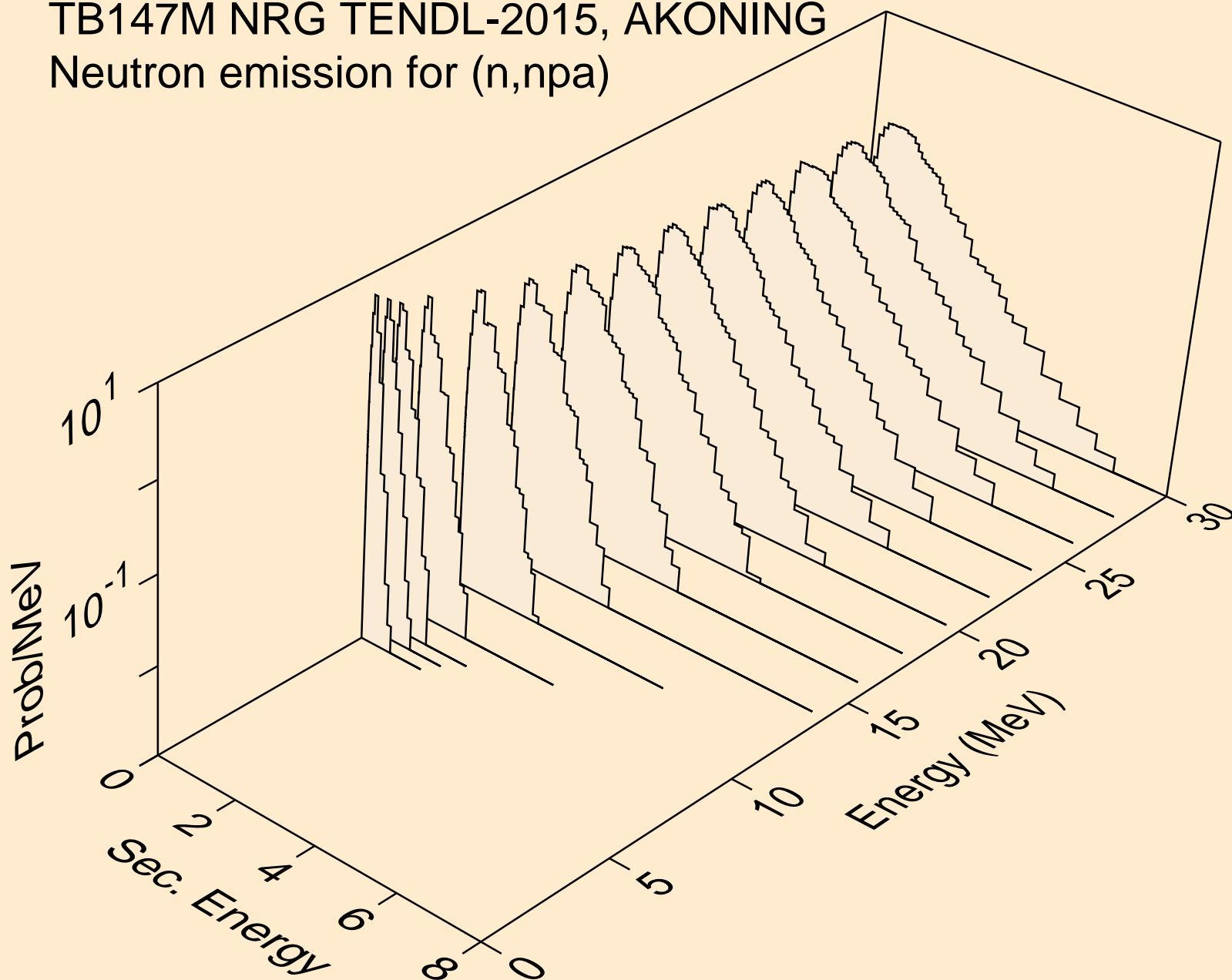
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



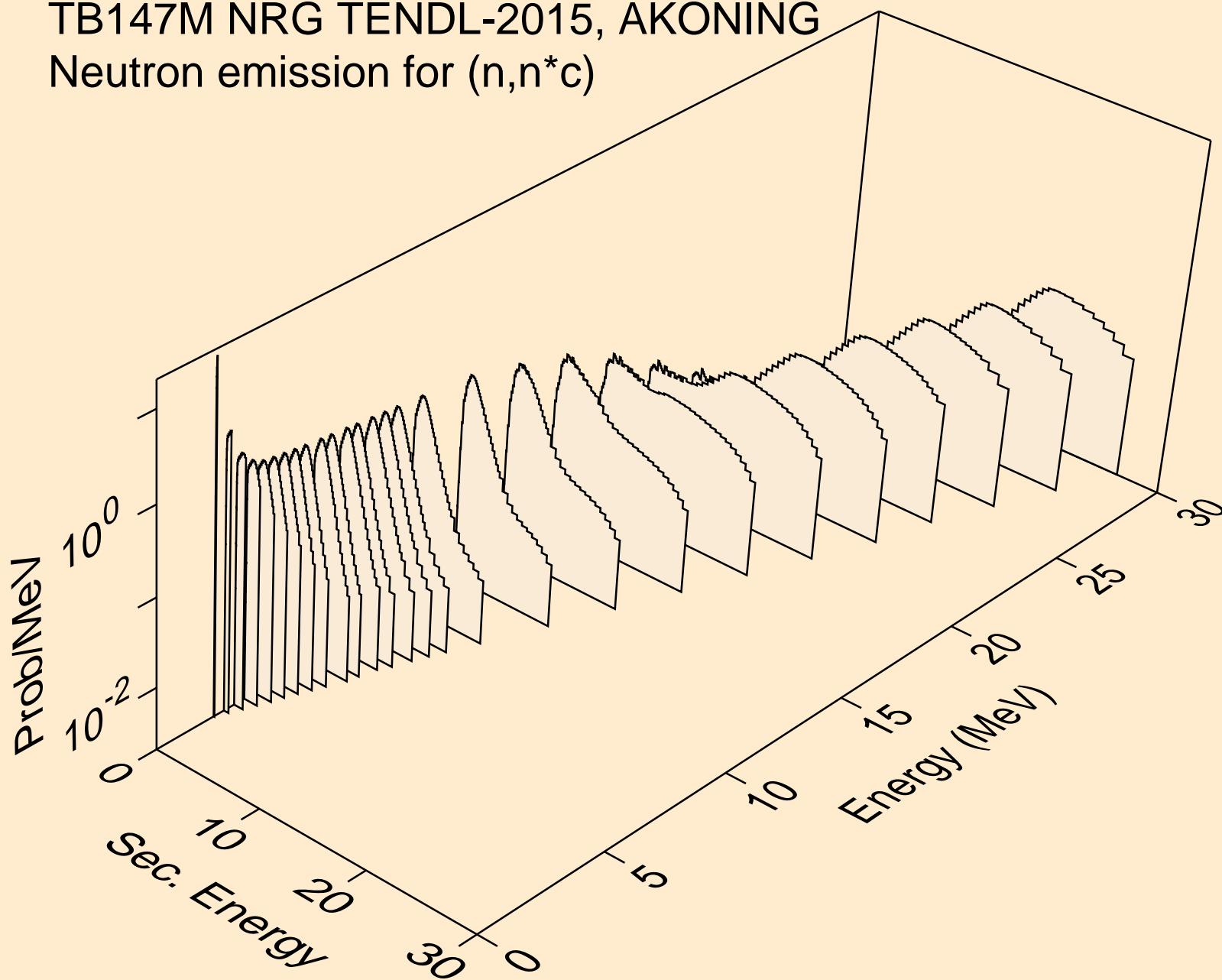
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



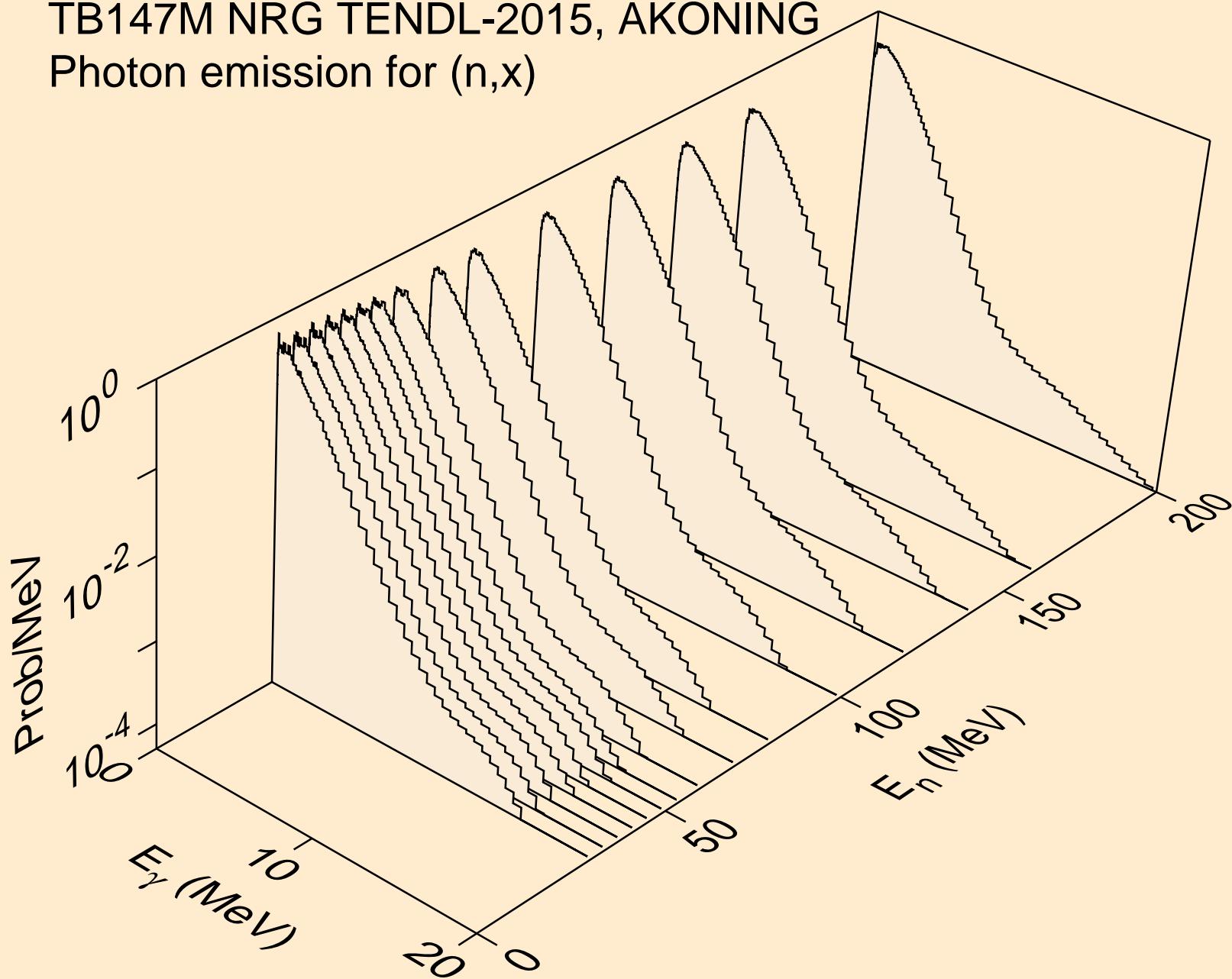
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



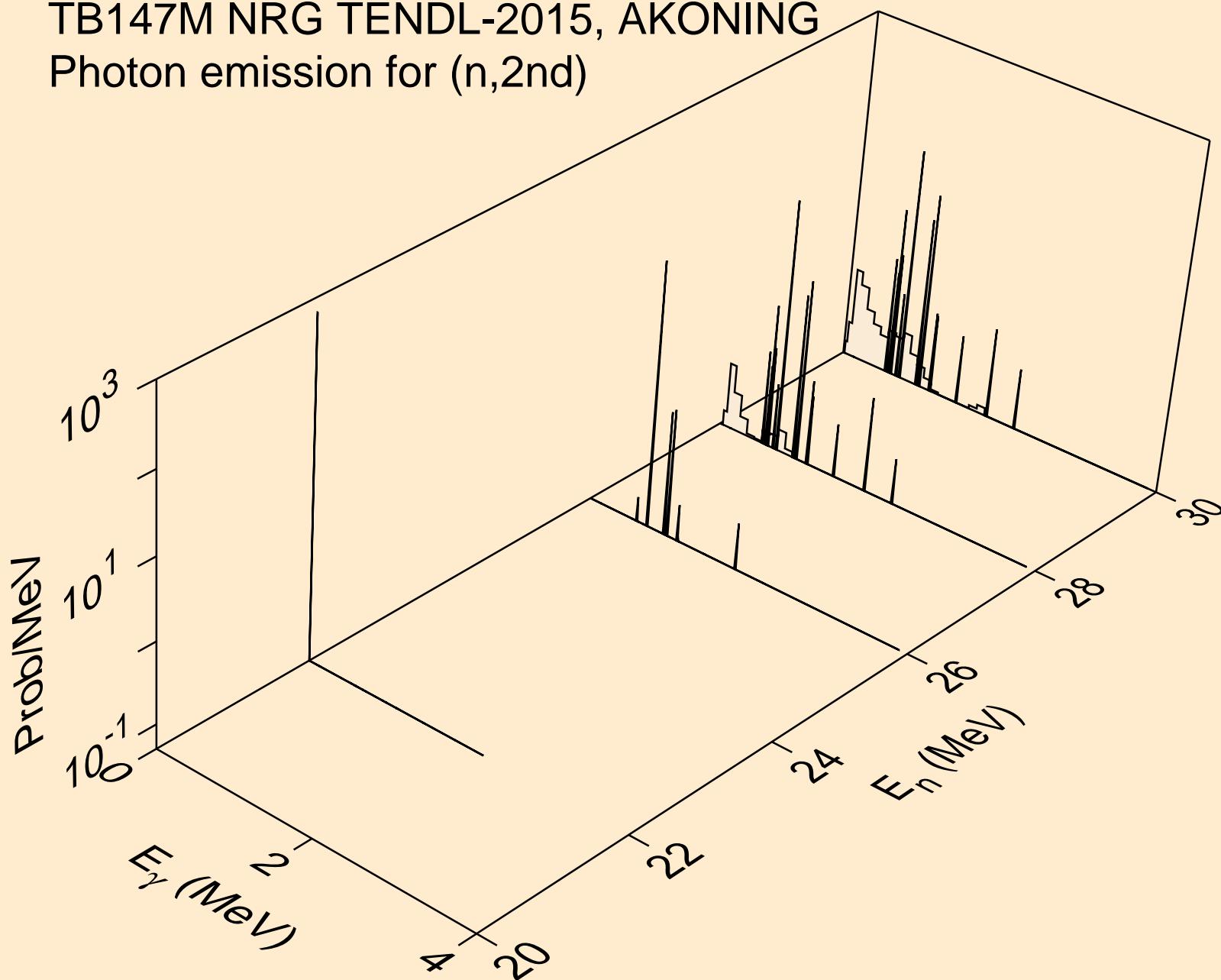
TB147M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



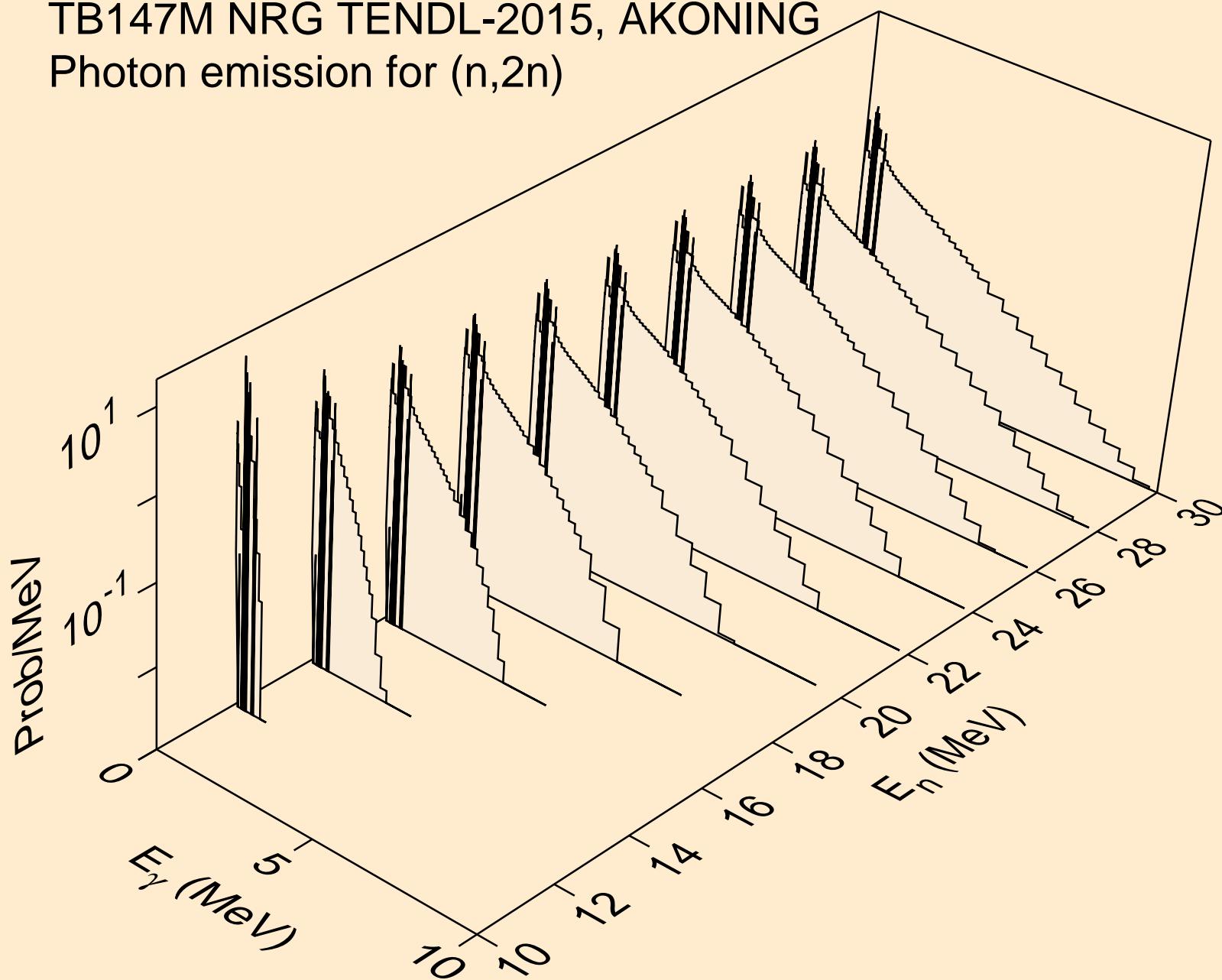
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



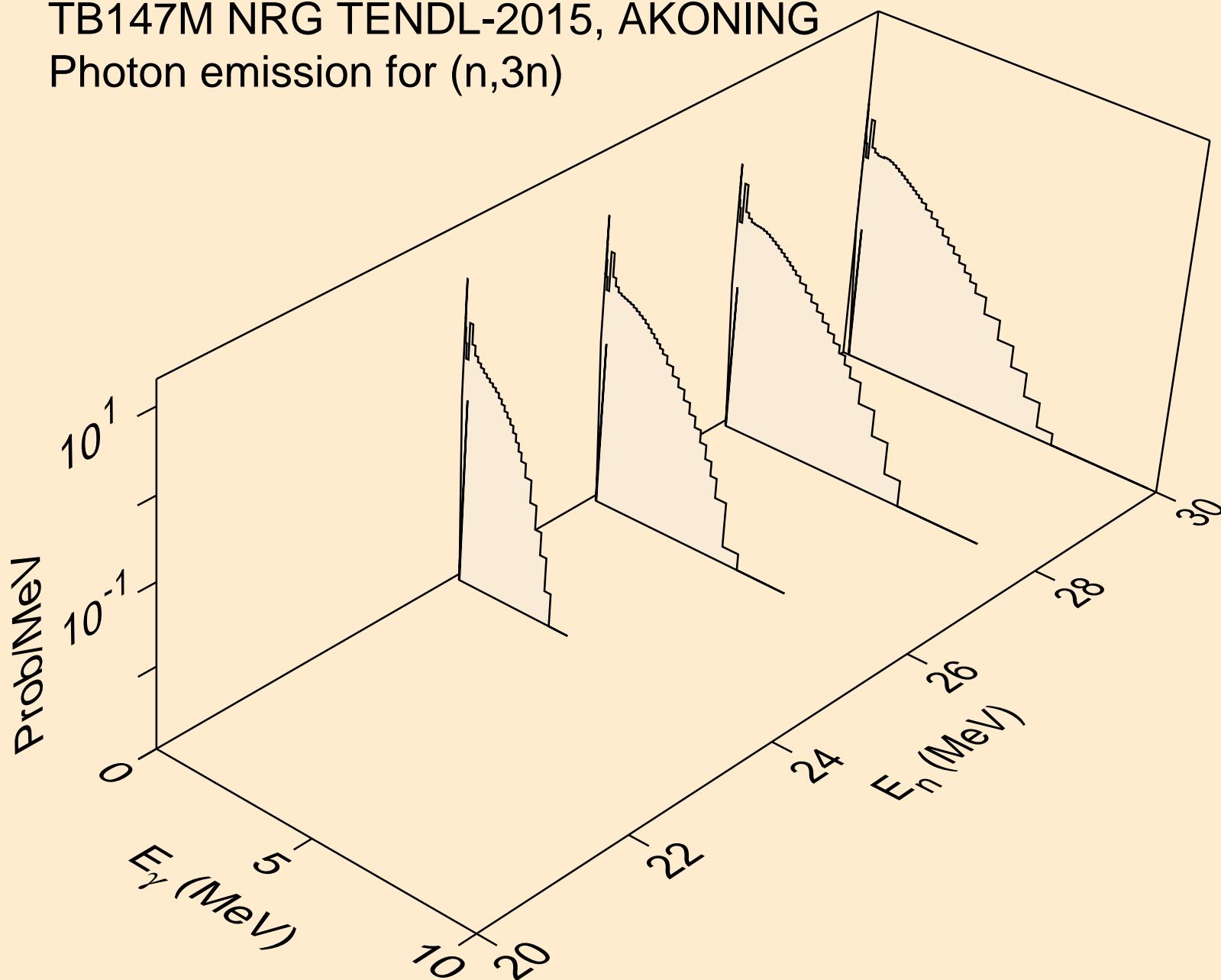
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



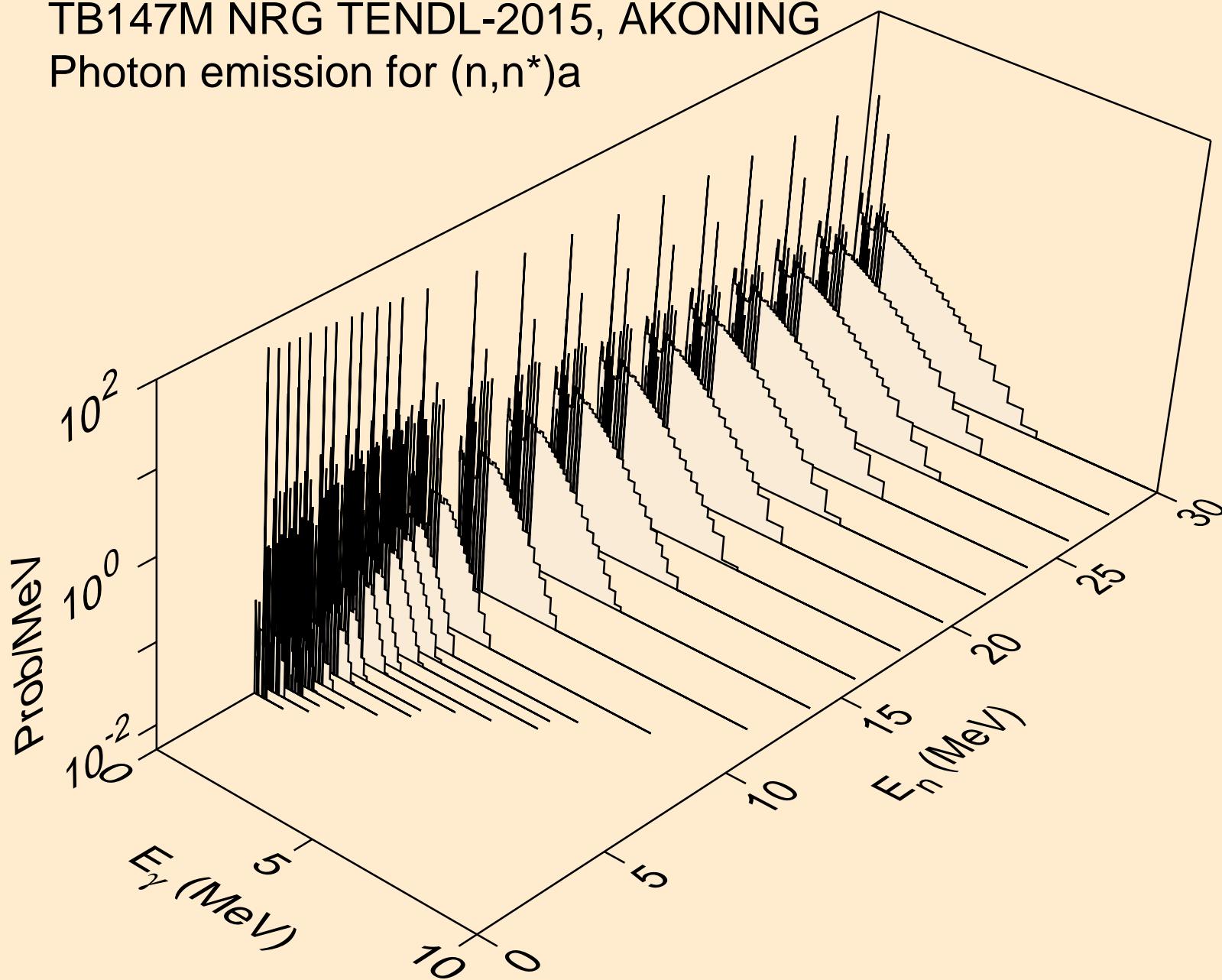
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



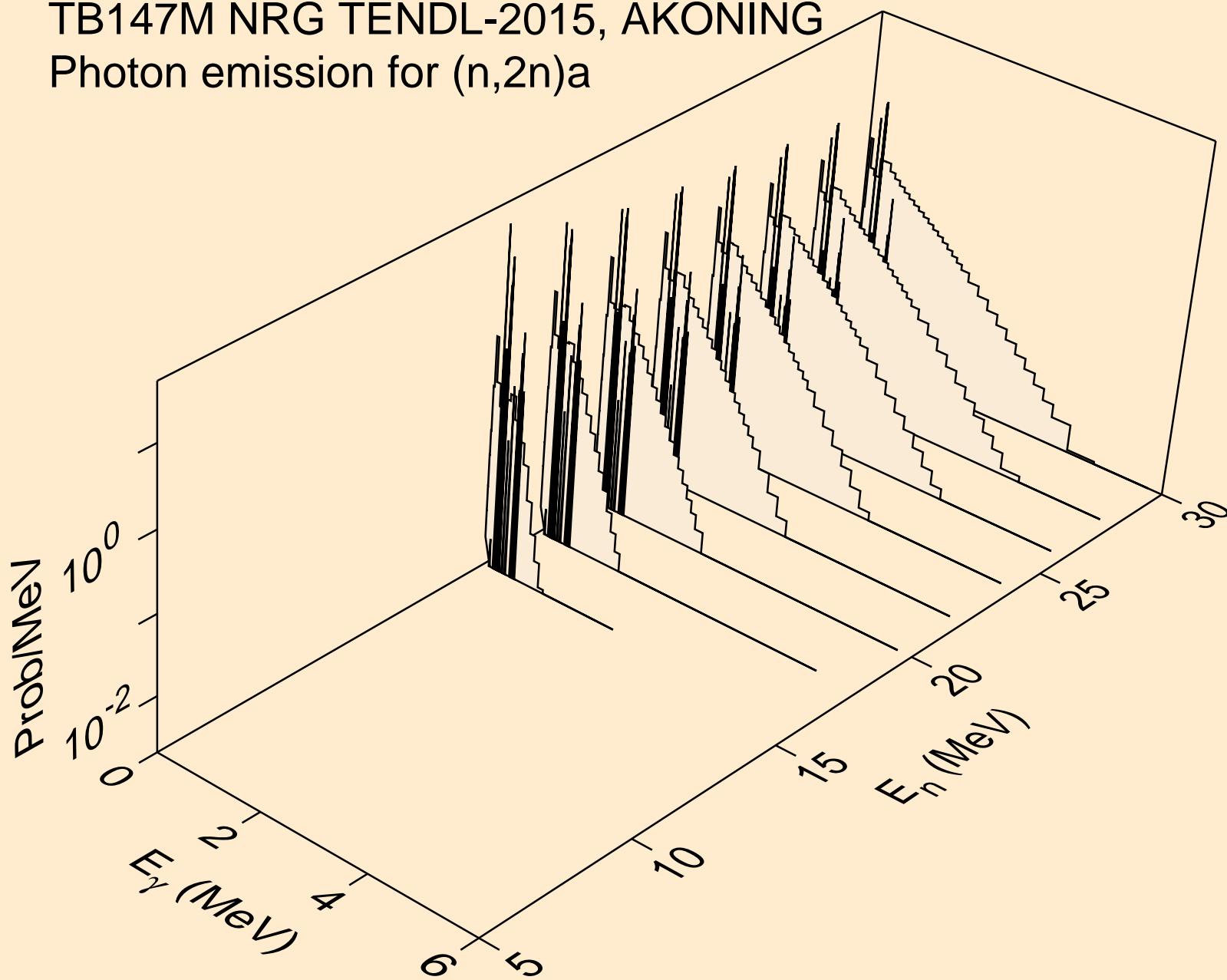
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



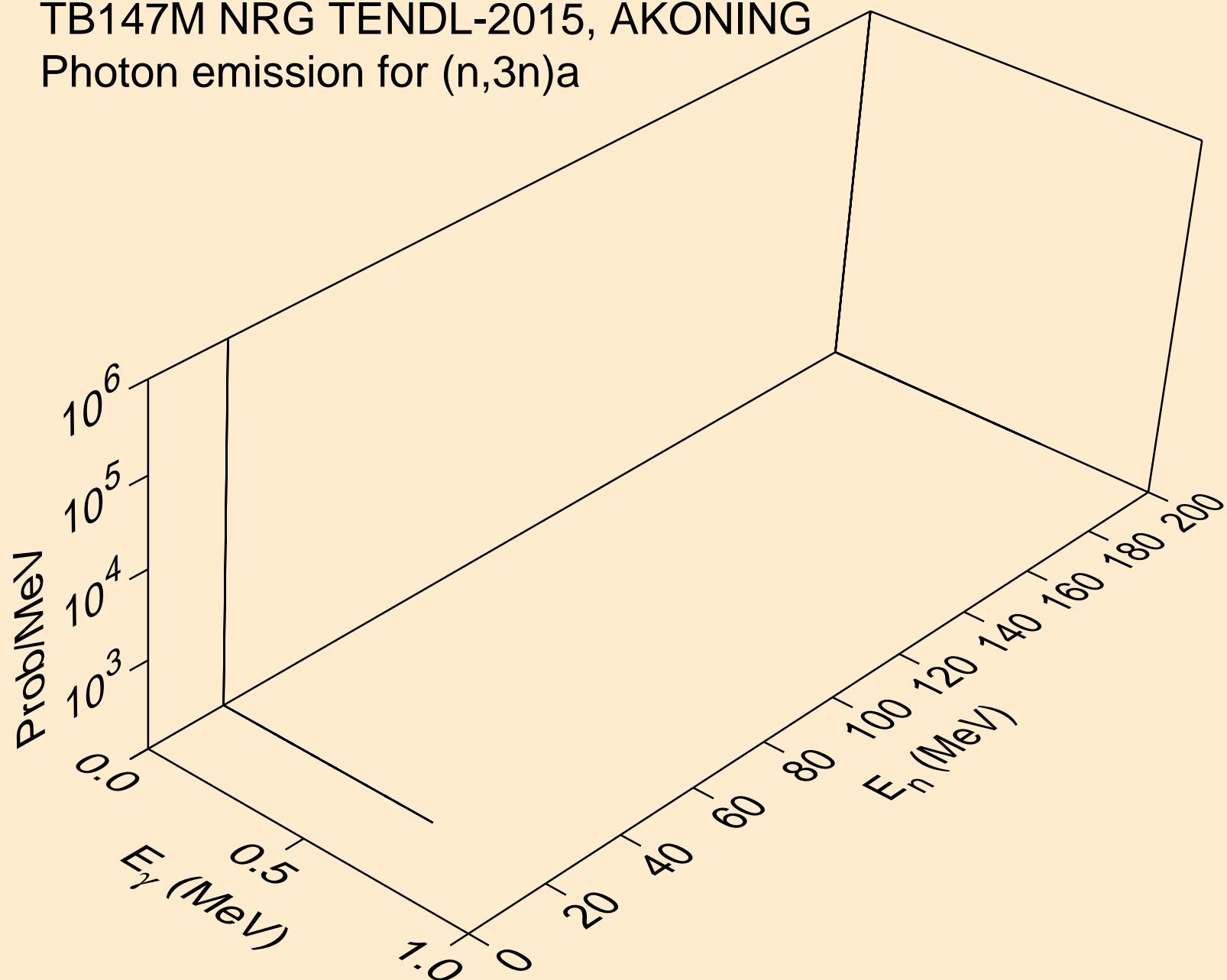
TB147M NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)a$



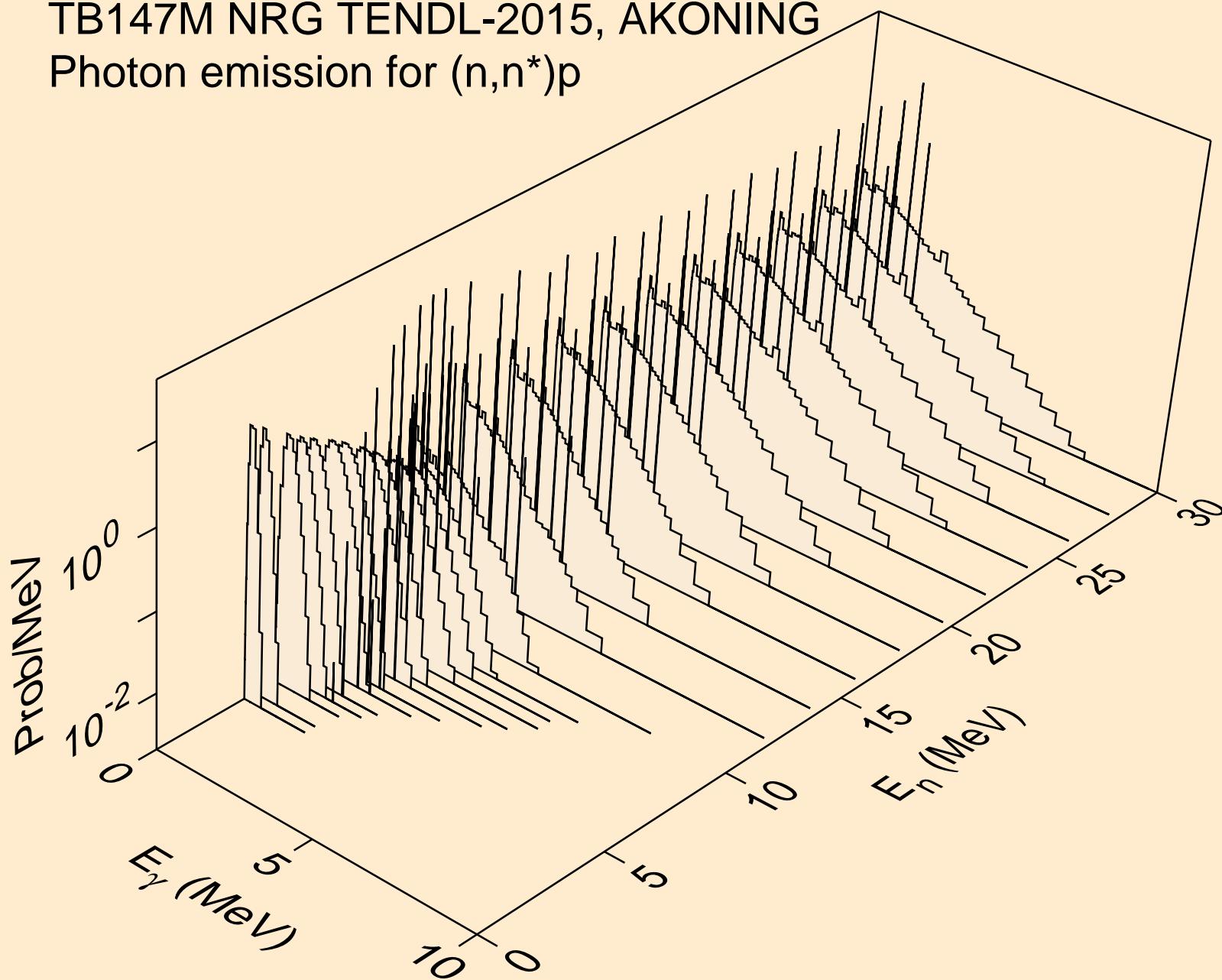
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



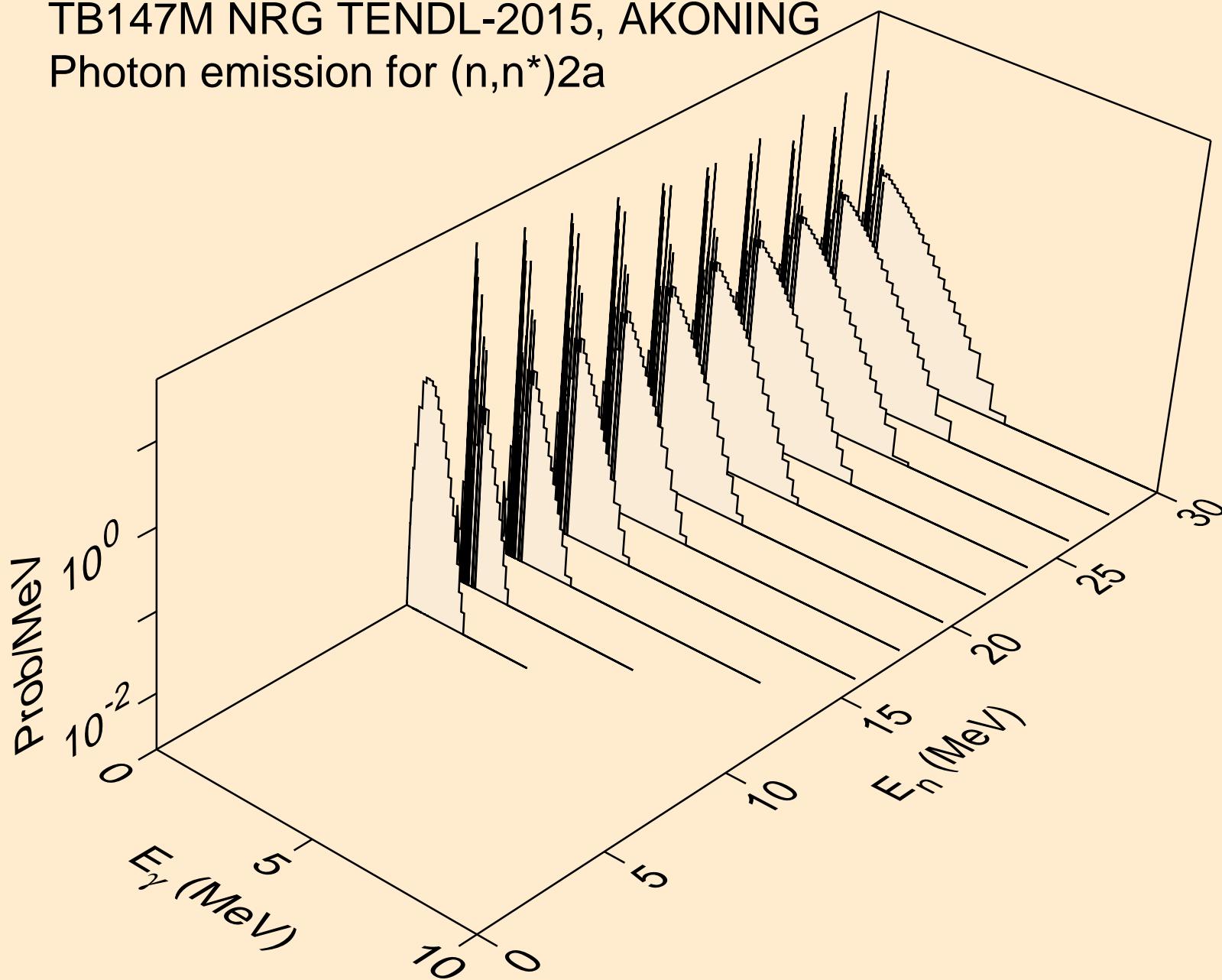
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



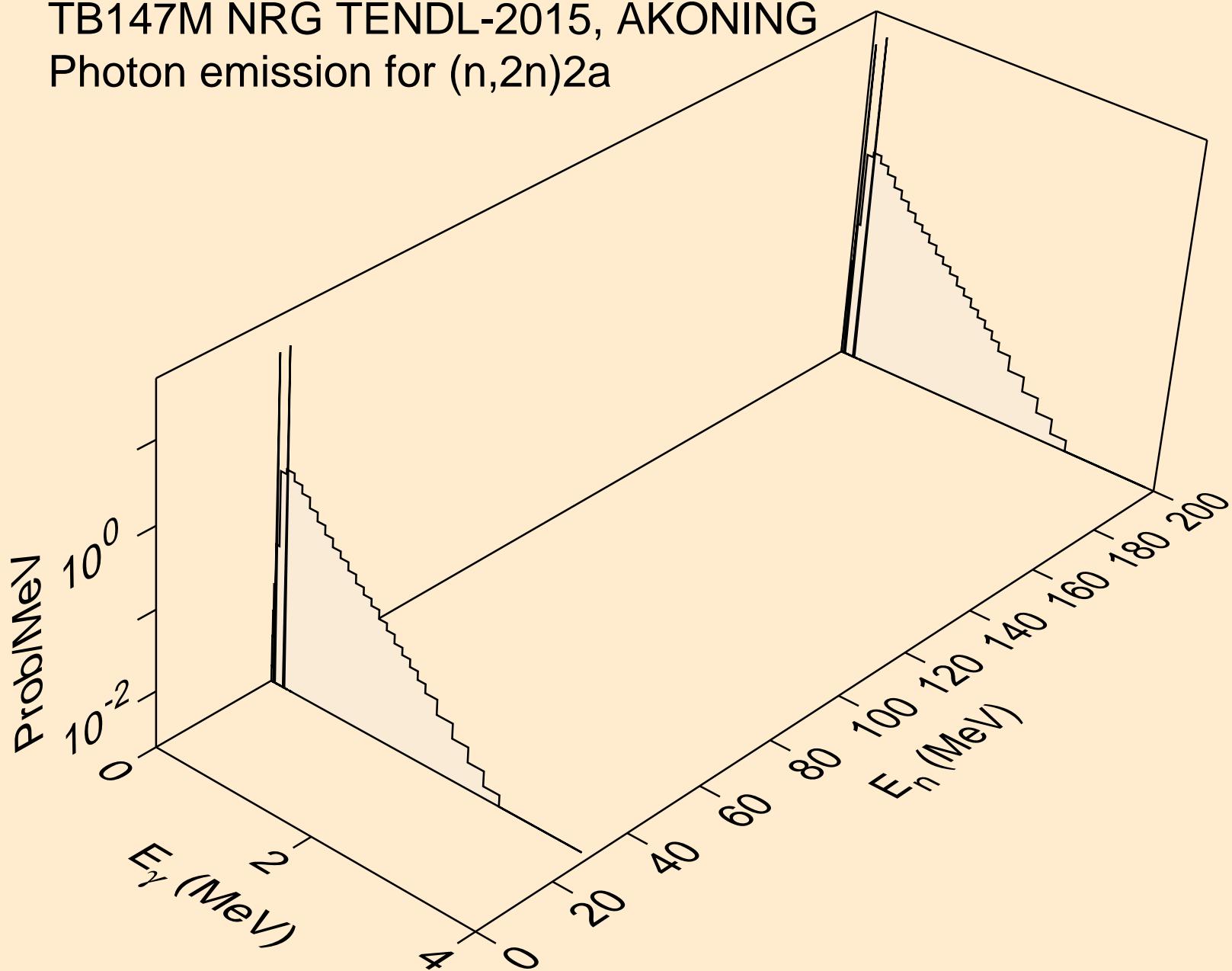
TB147M NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)p$



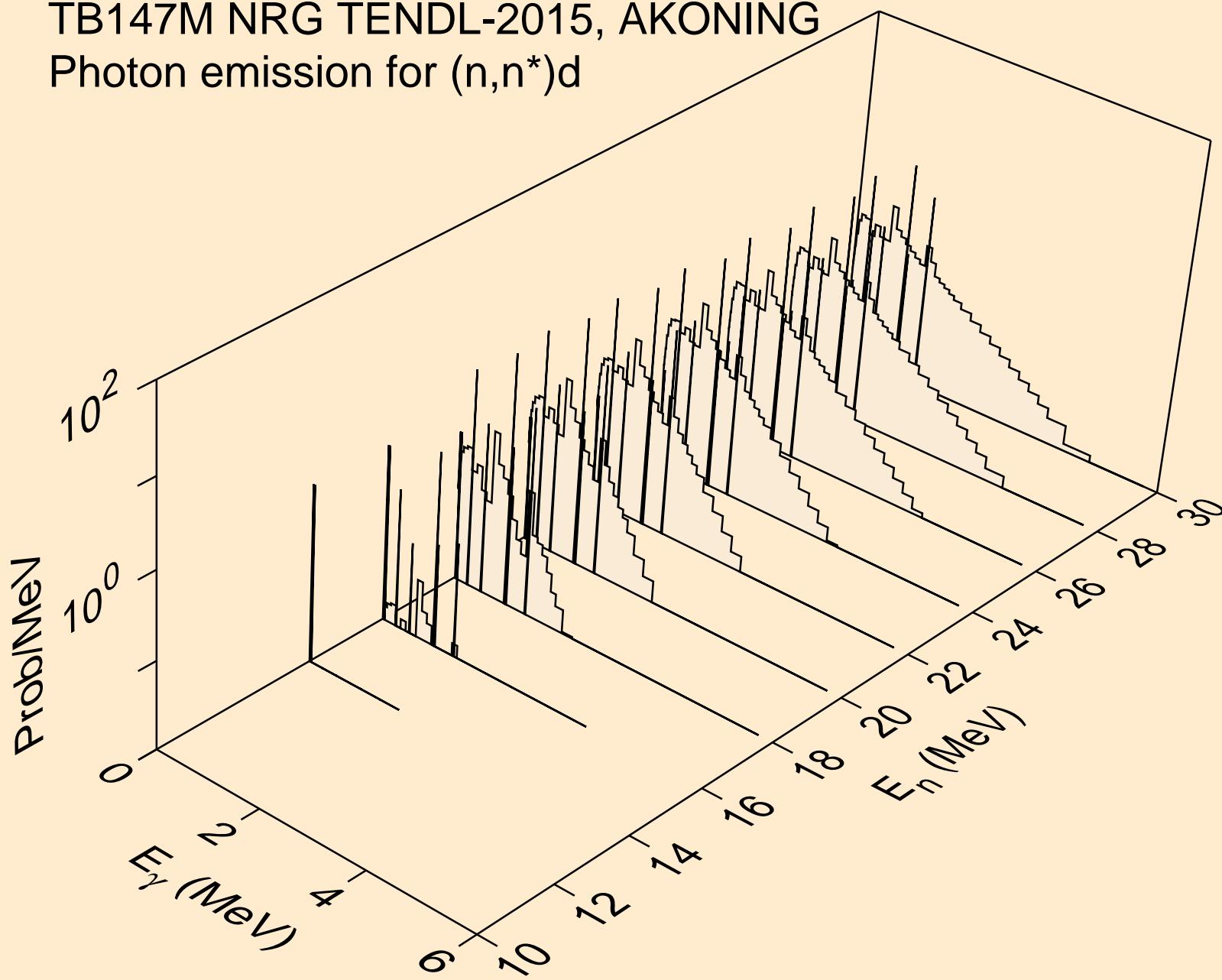
TB147M NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)2a$



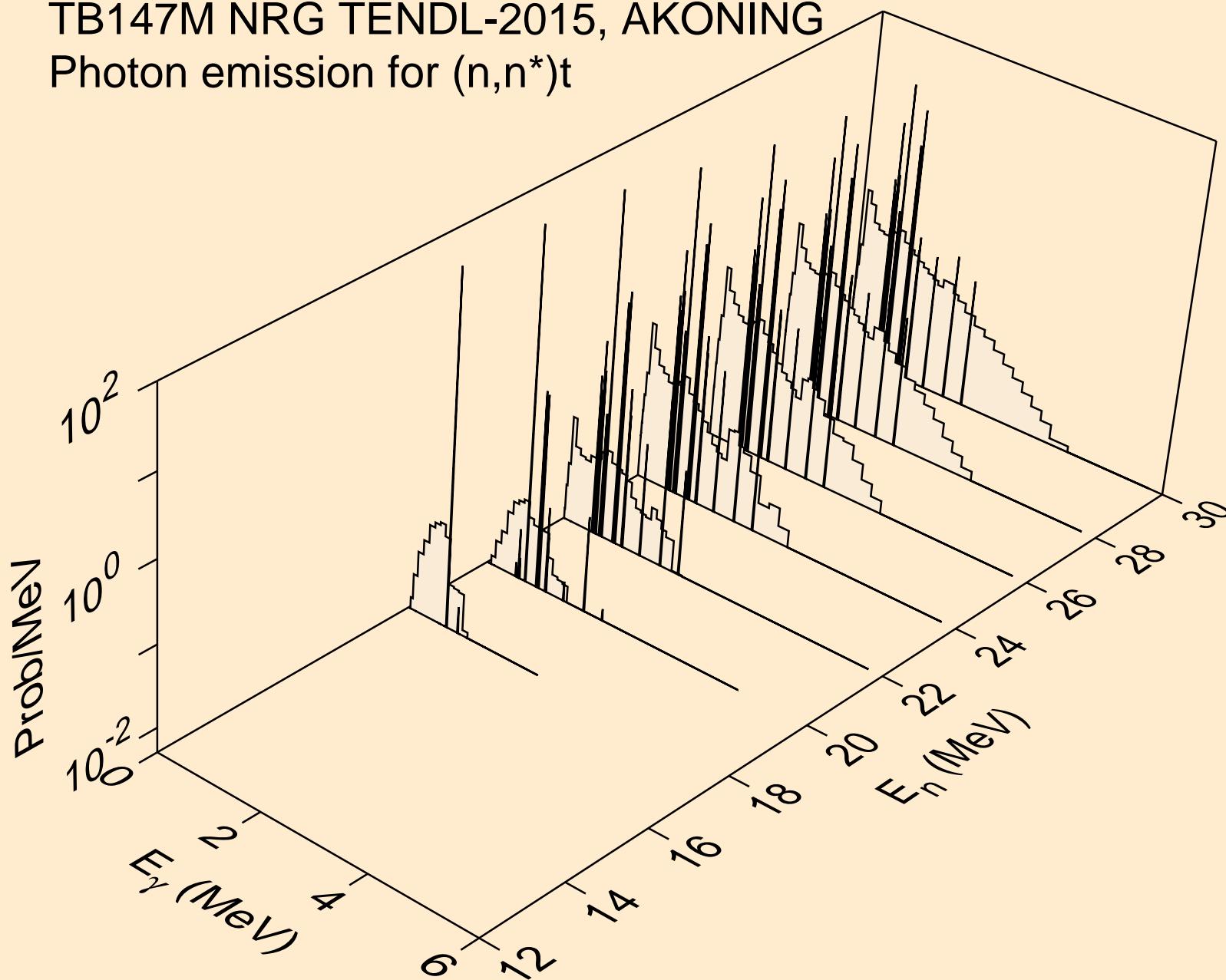
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



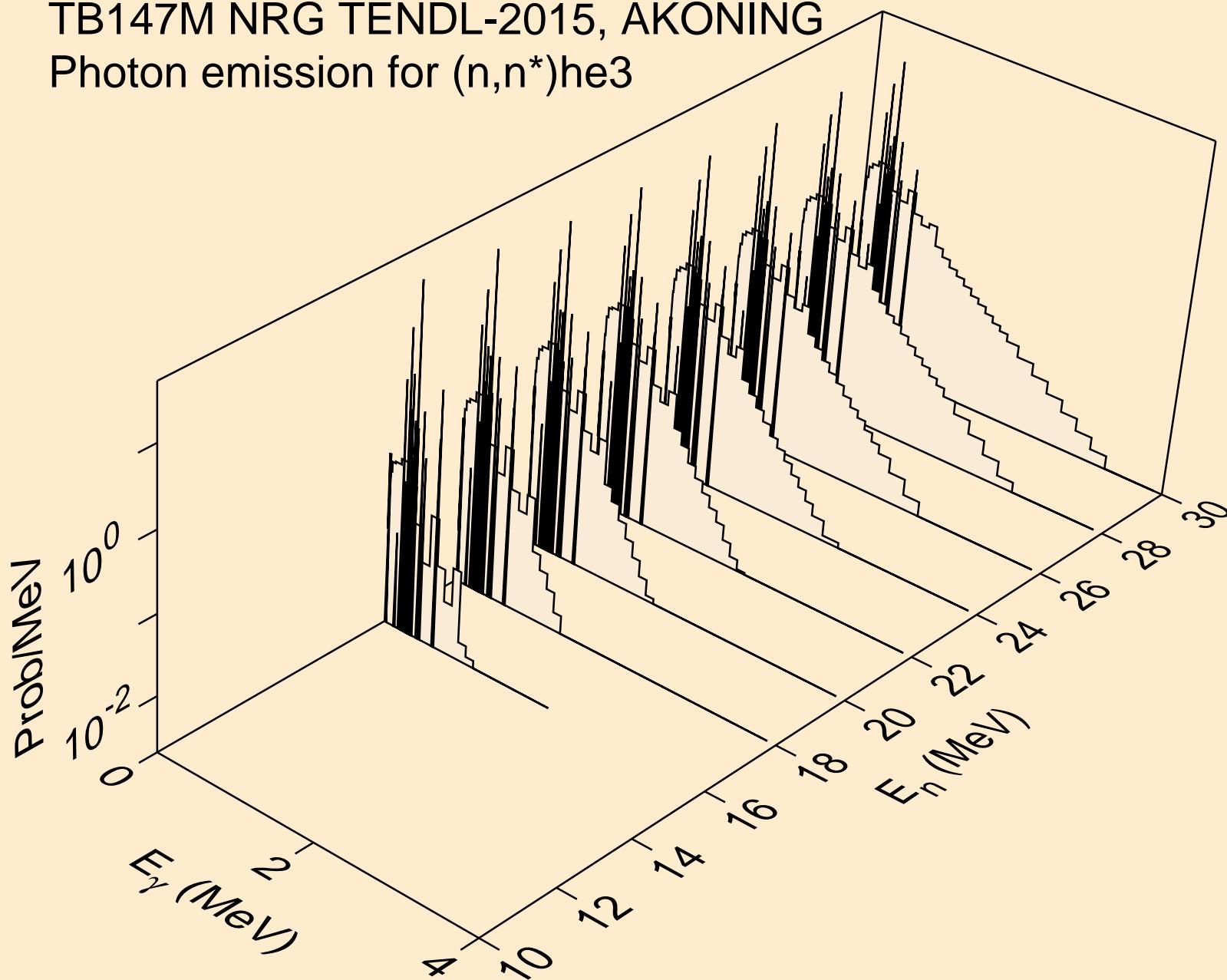
TB147M NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)d$



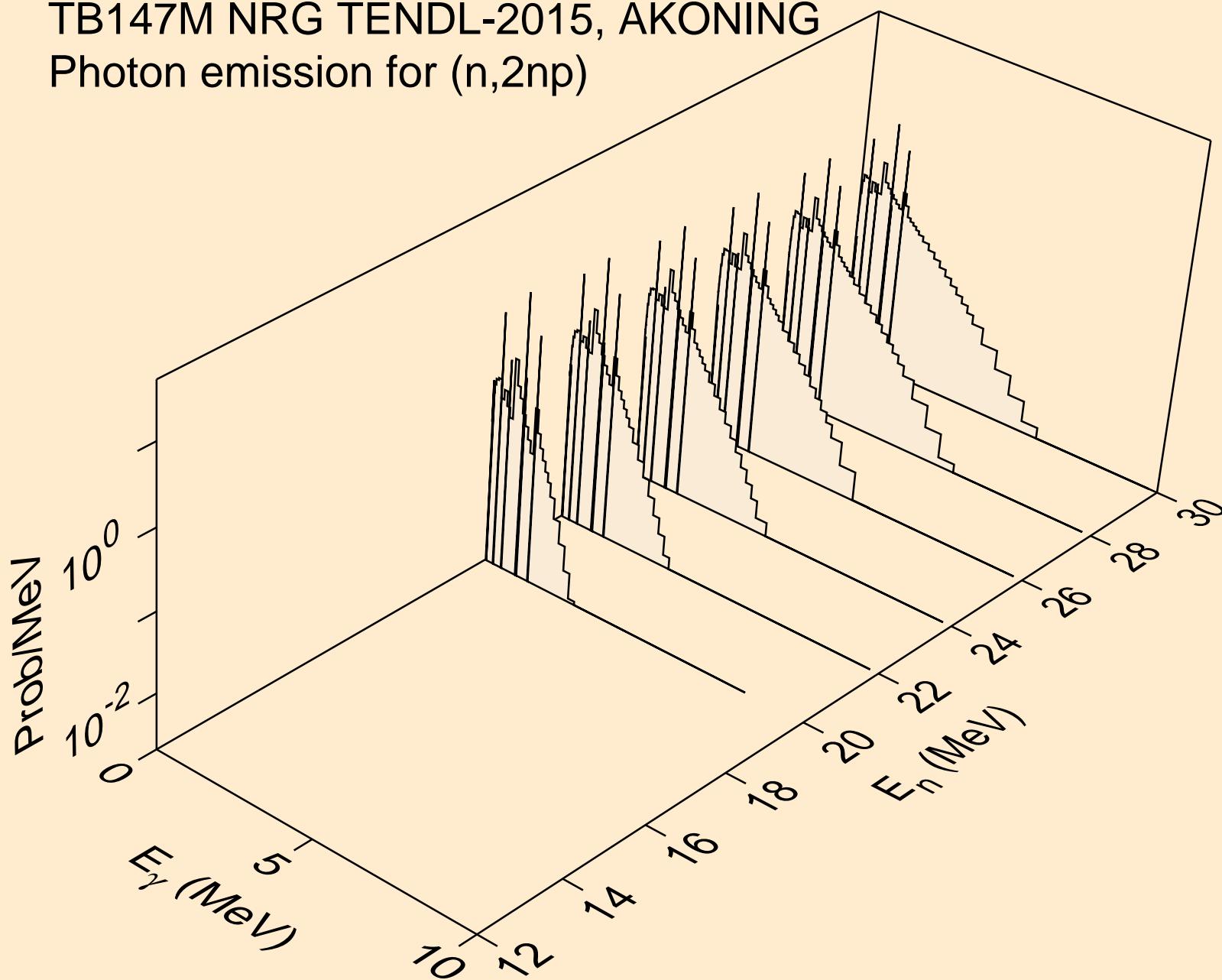
TB147M NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)t$



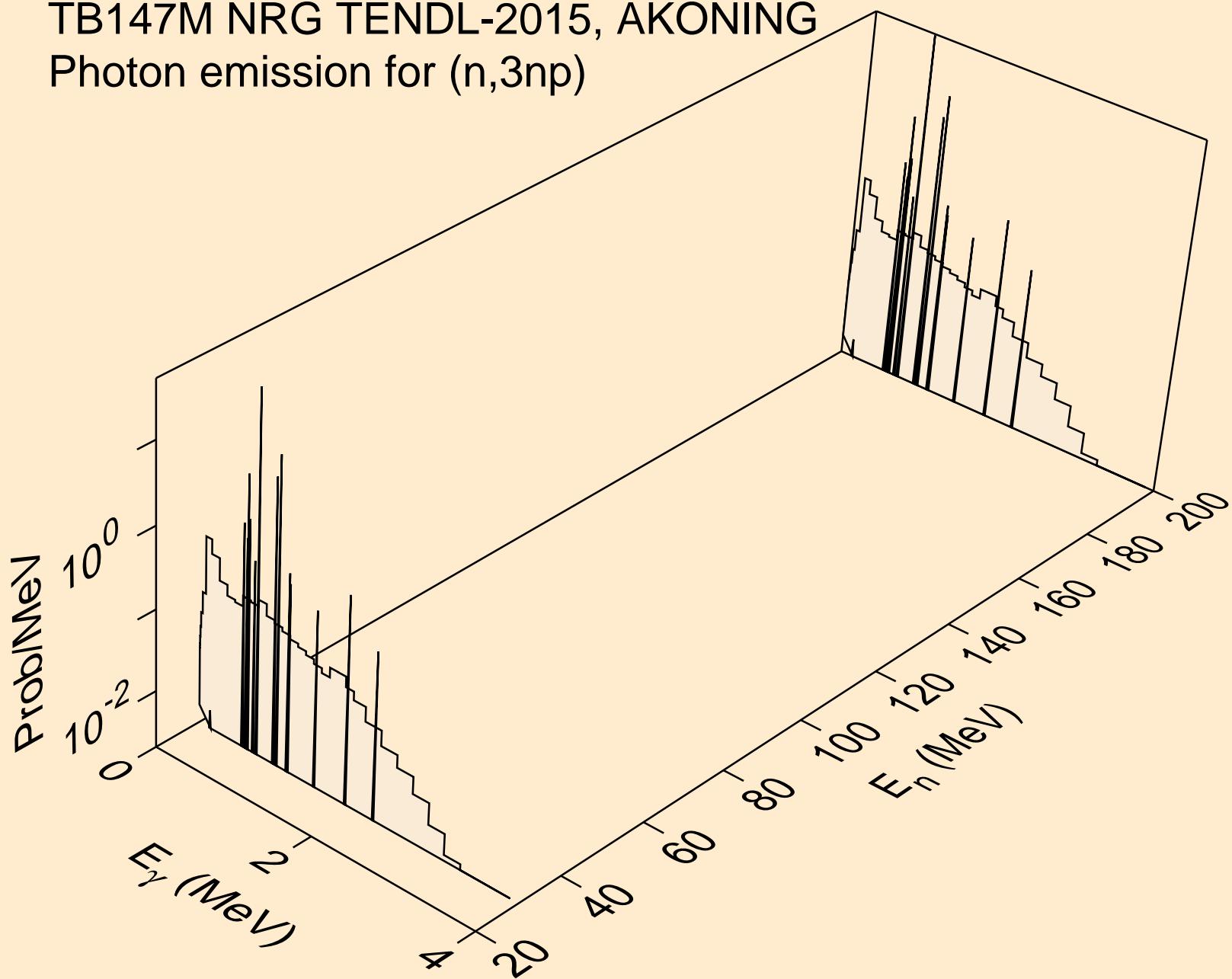
TB147M NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)\text{he3}$



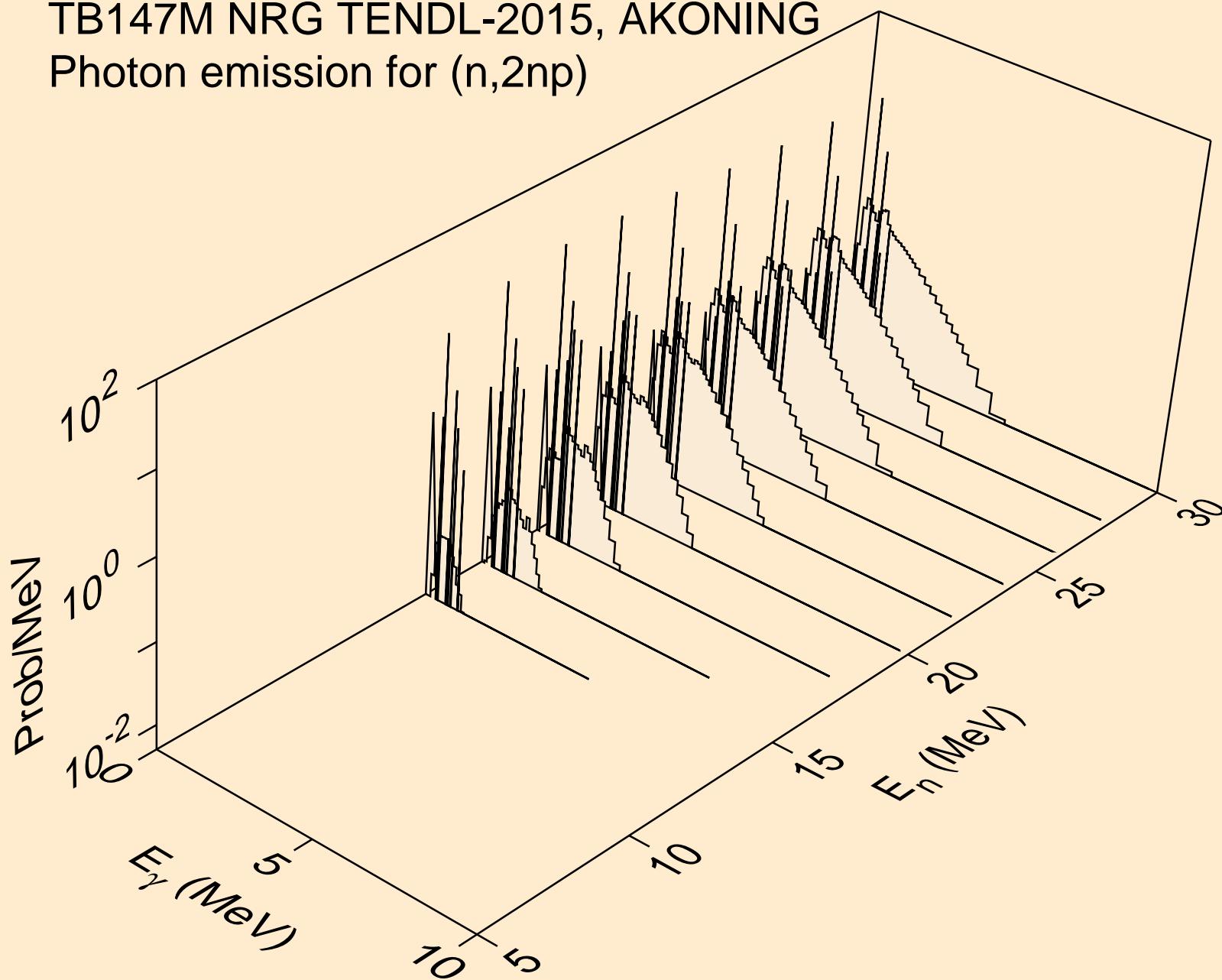
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



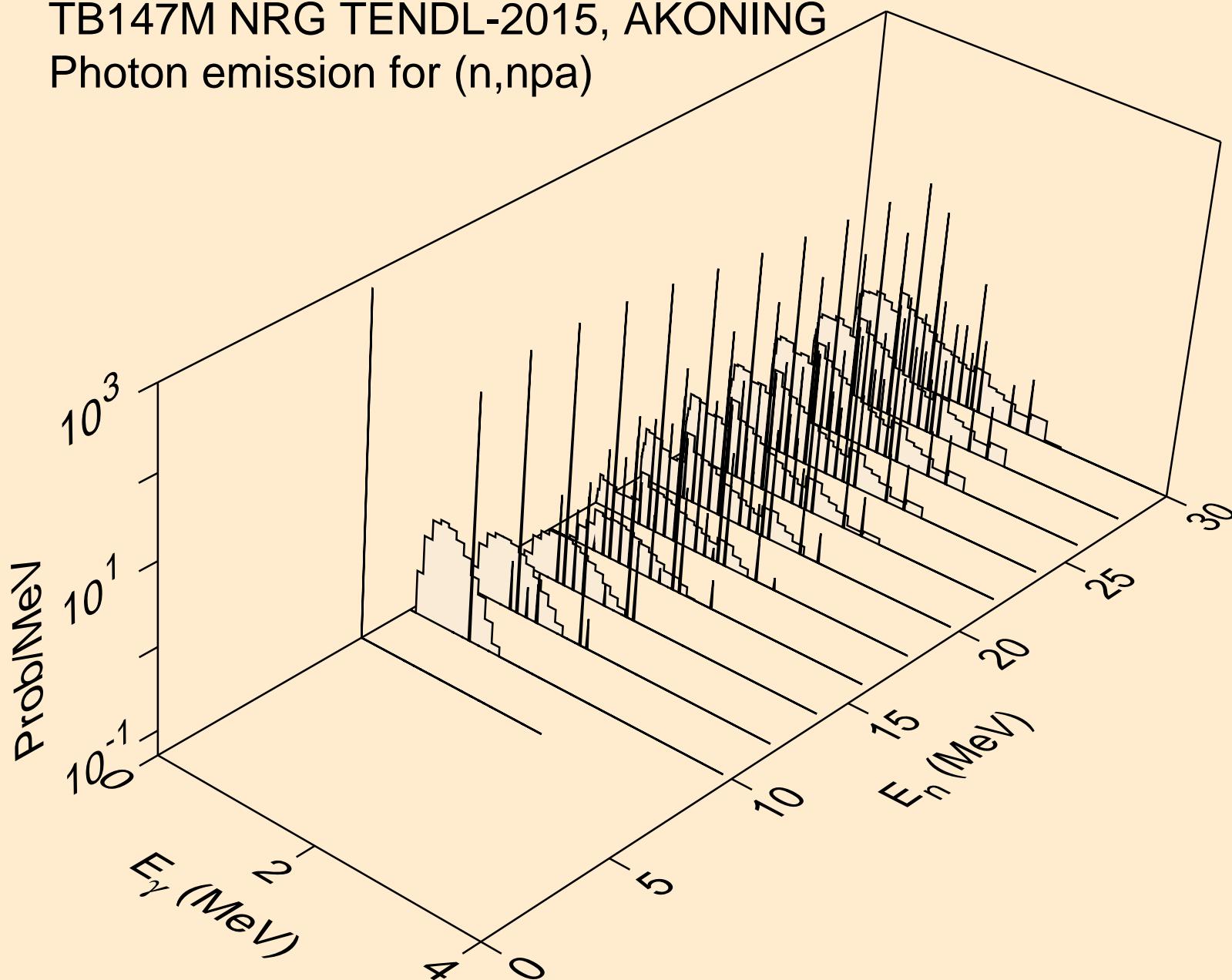
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



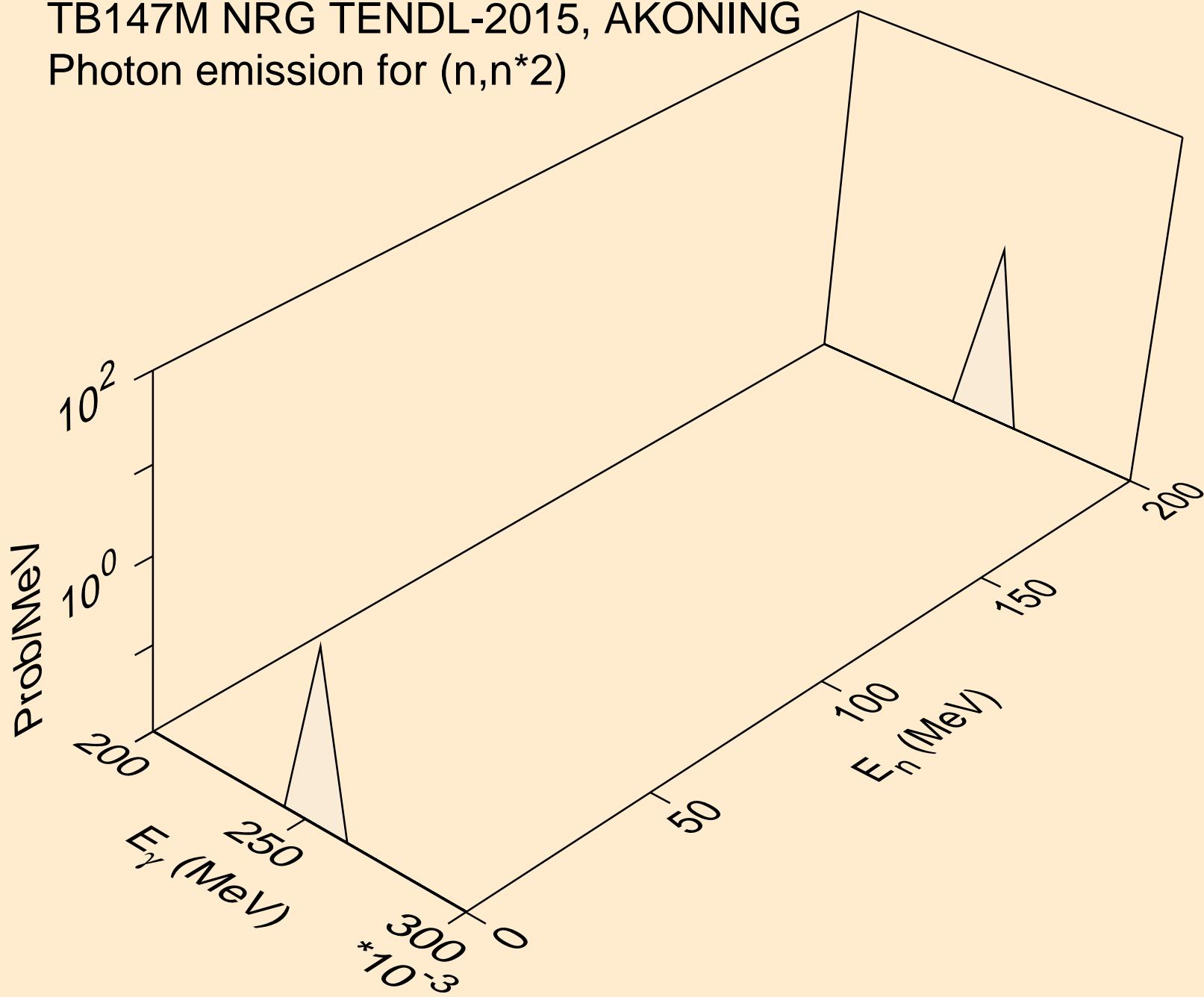
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



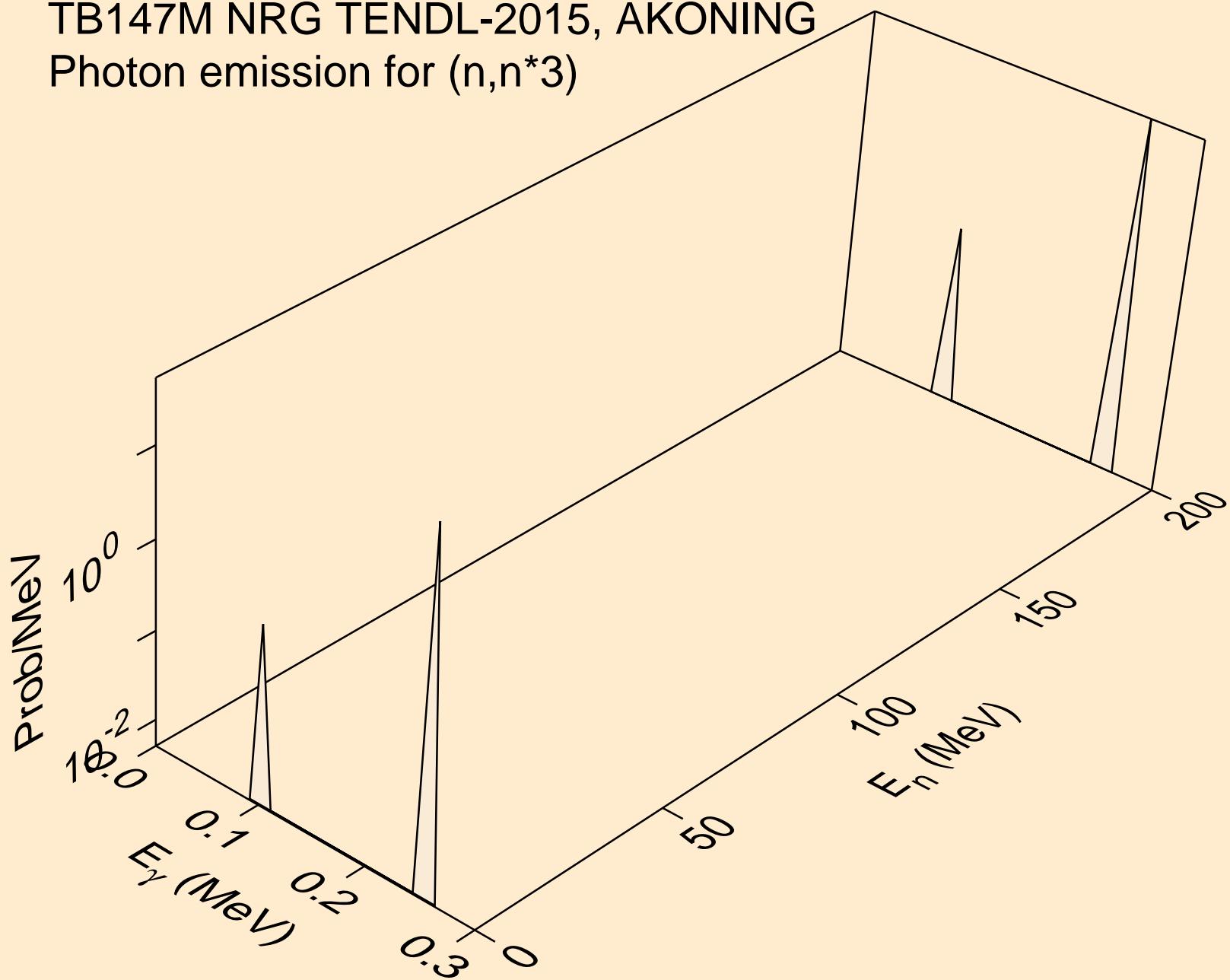
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



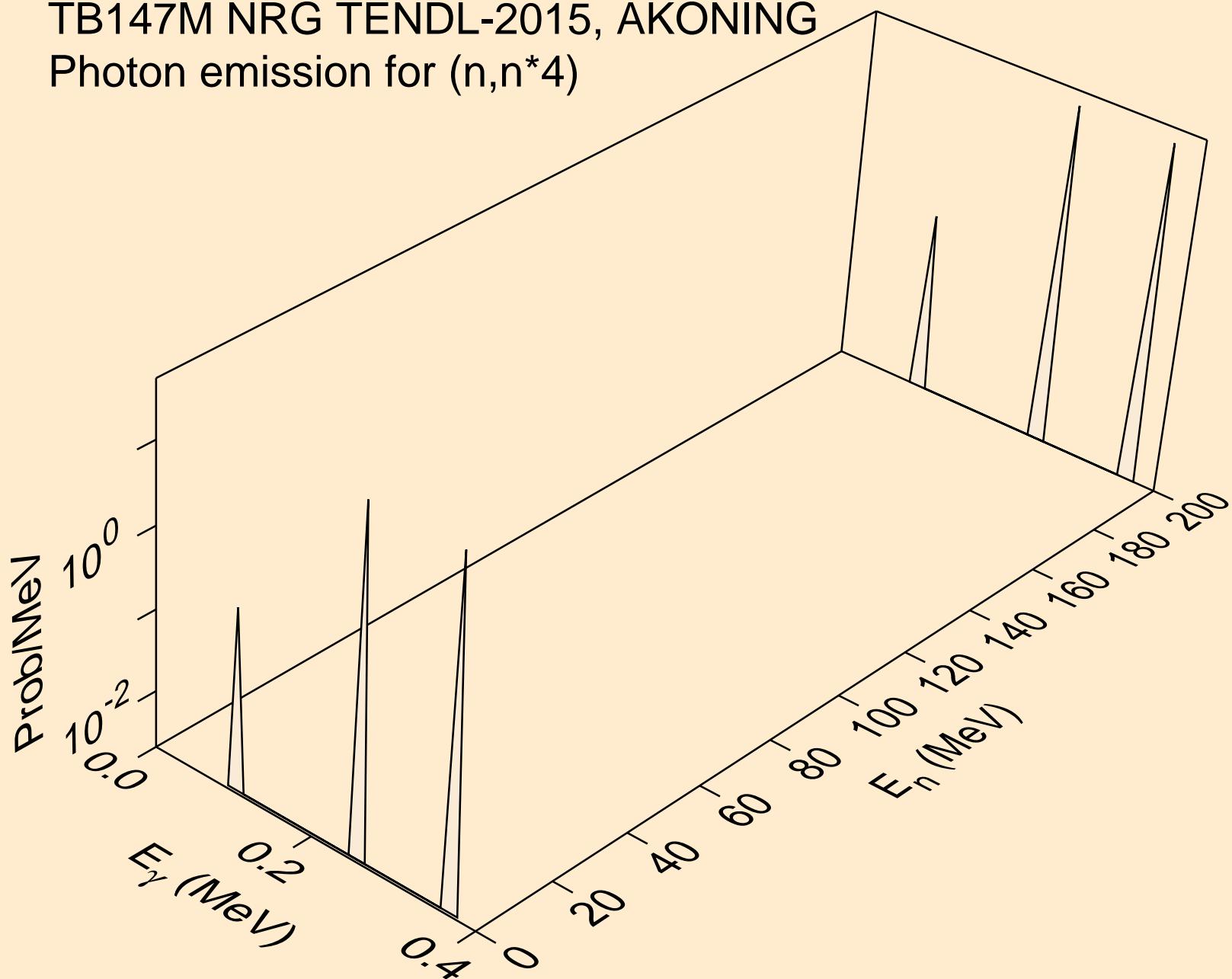
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*2)



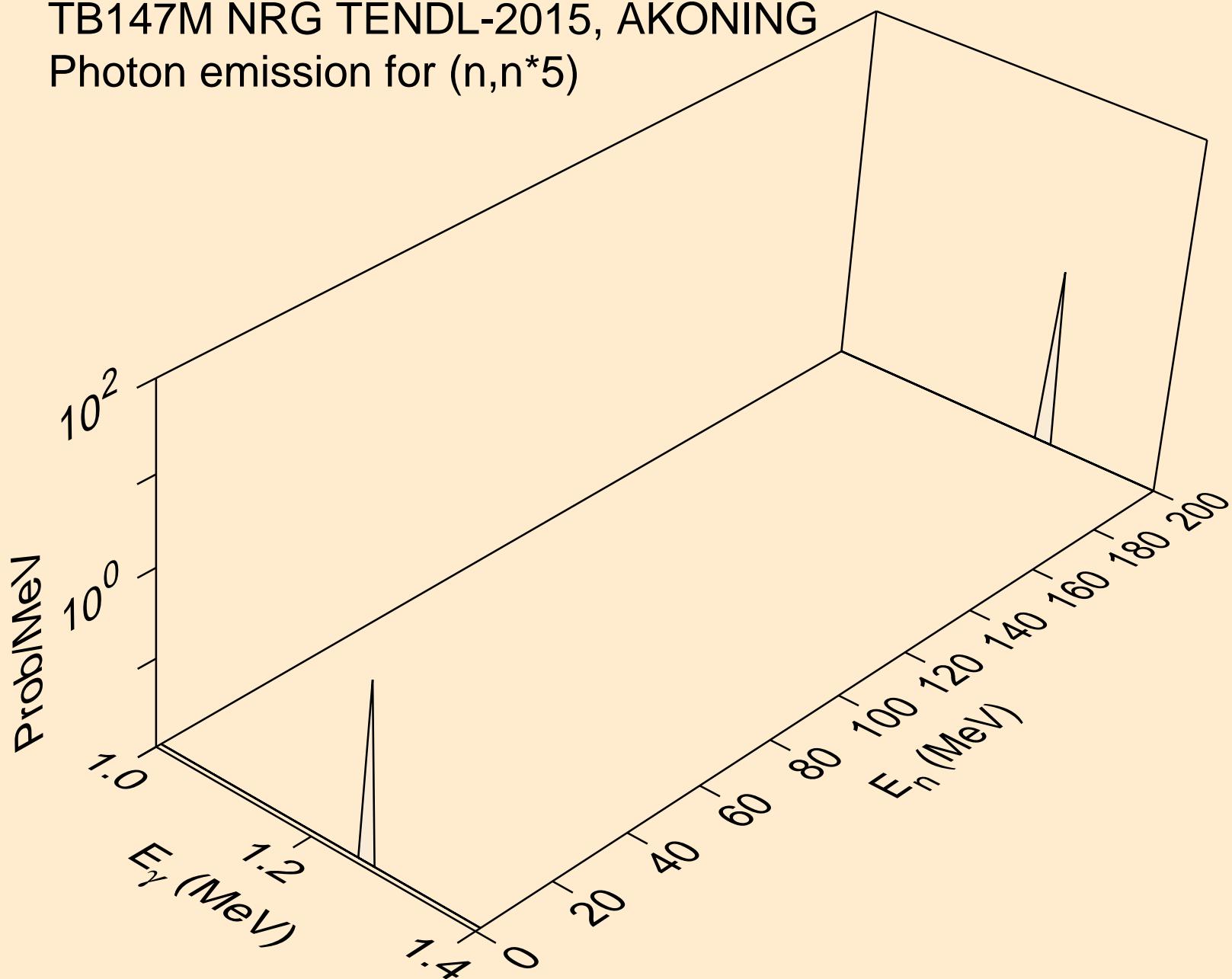
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*3)



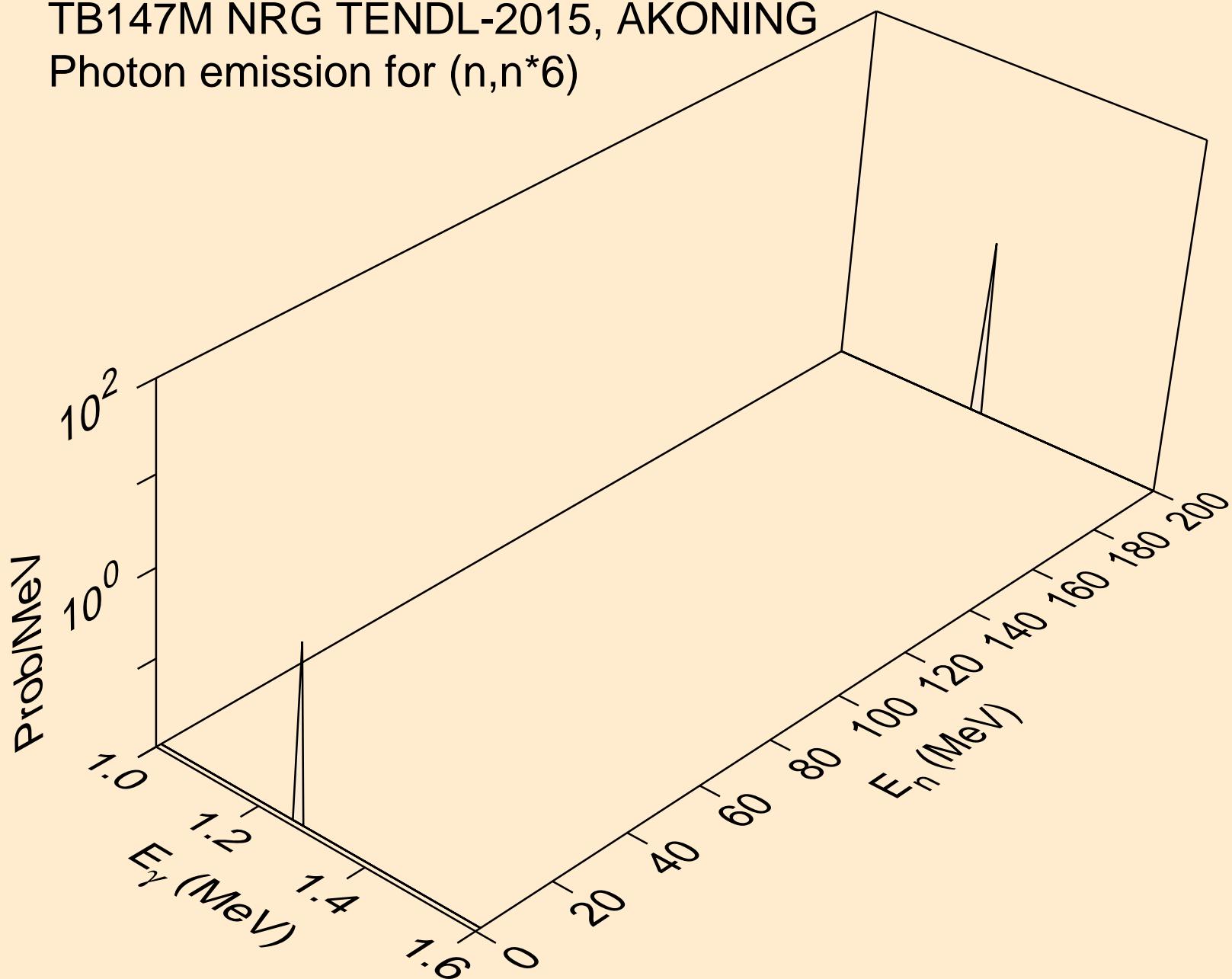
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*4)



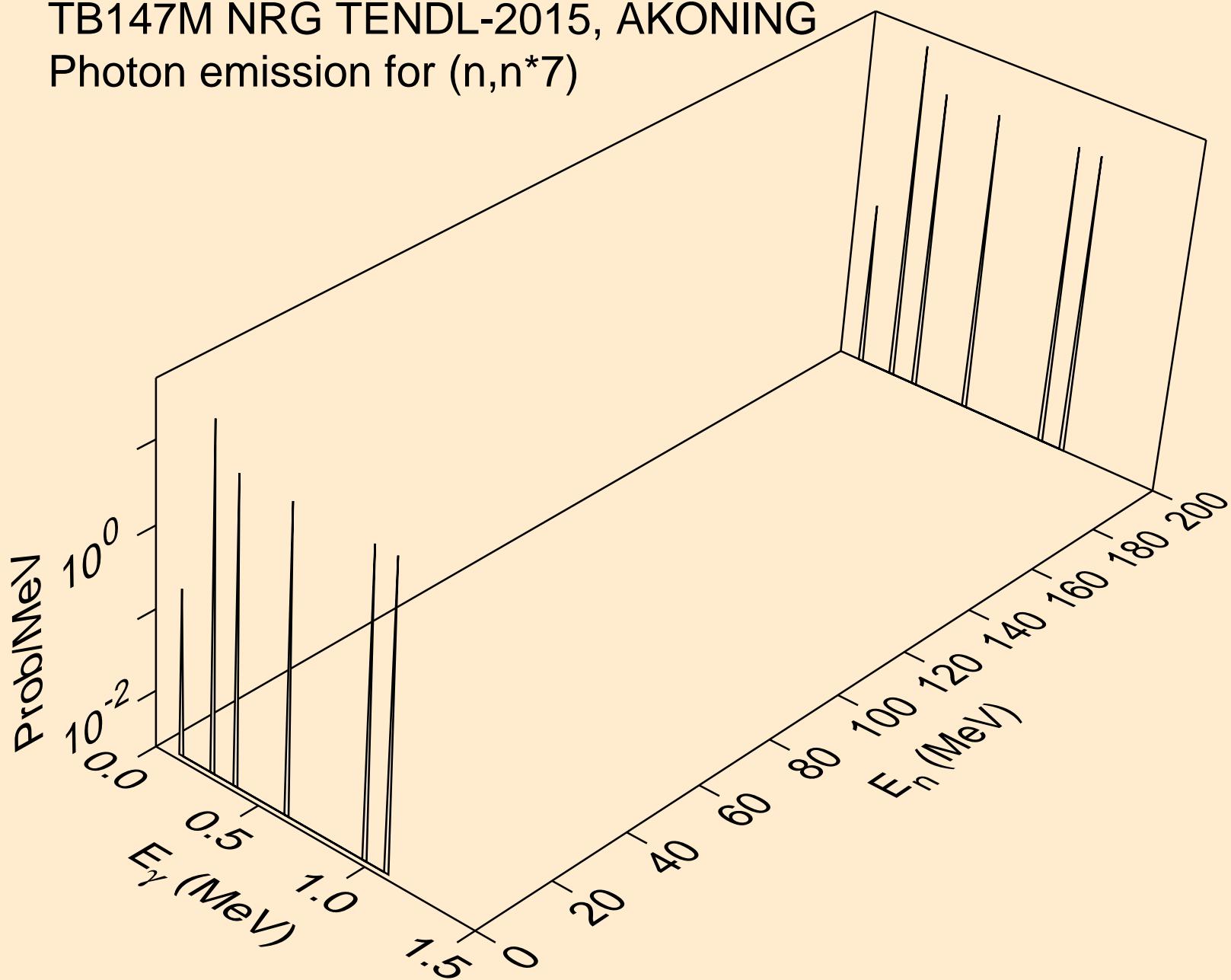
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*5)



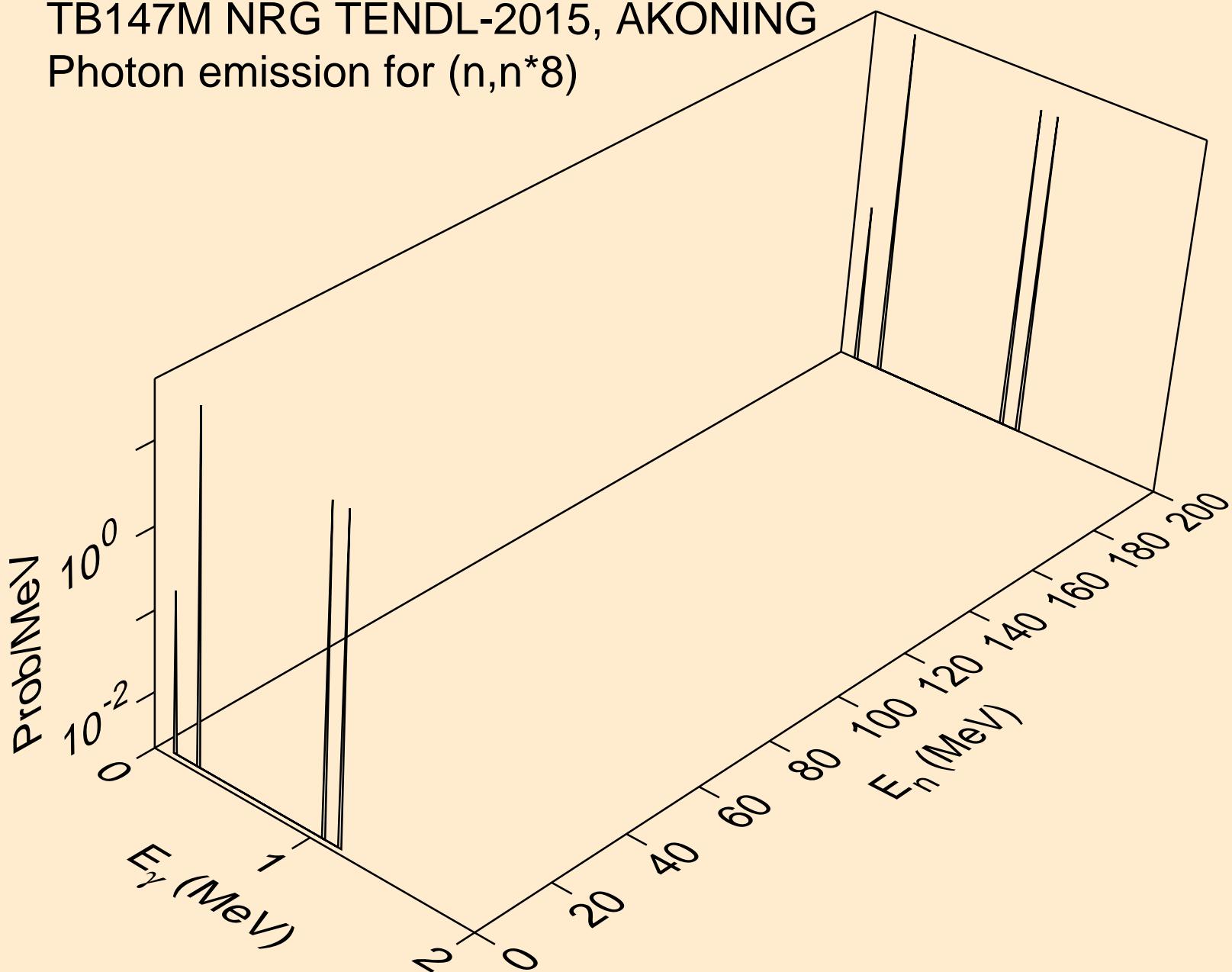
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*6)



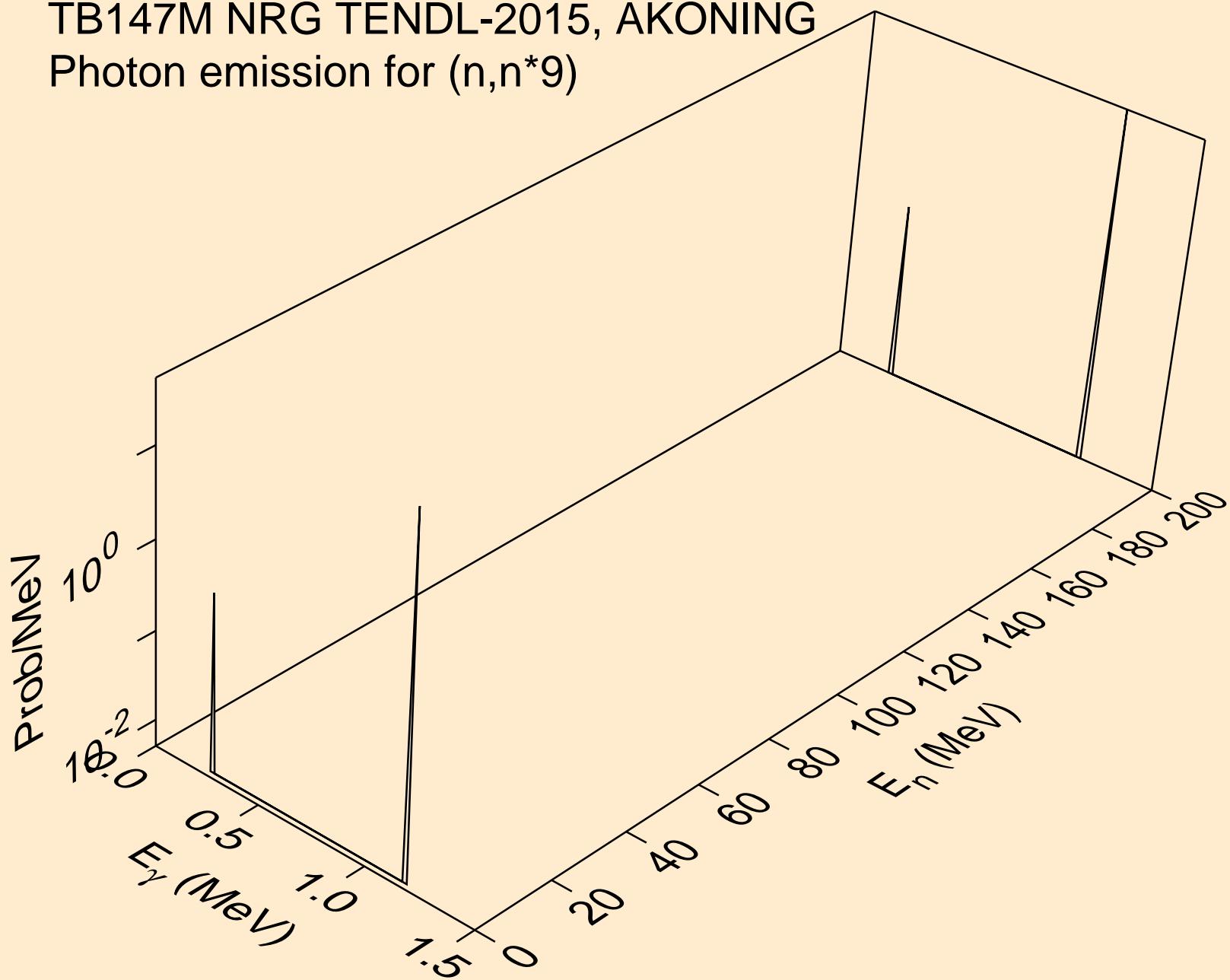
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*7)



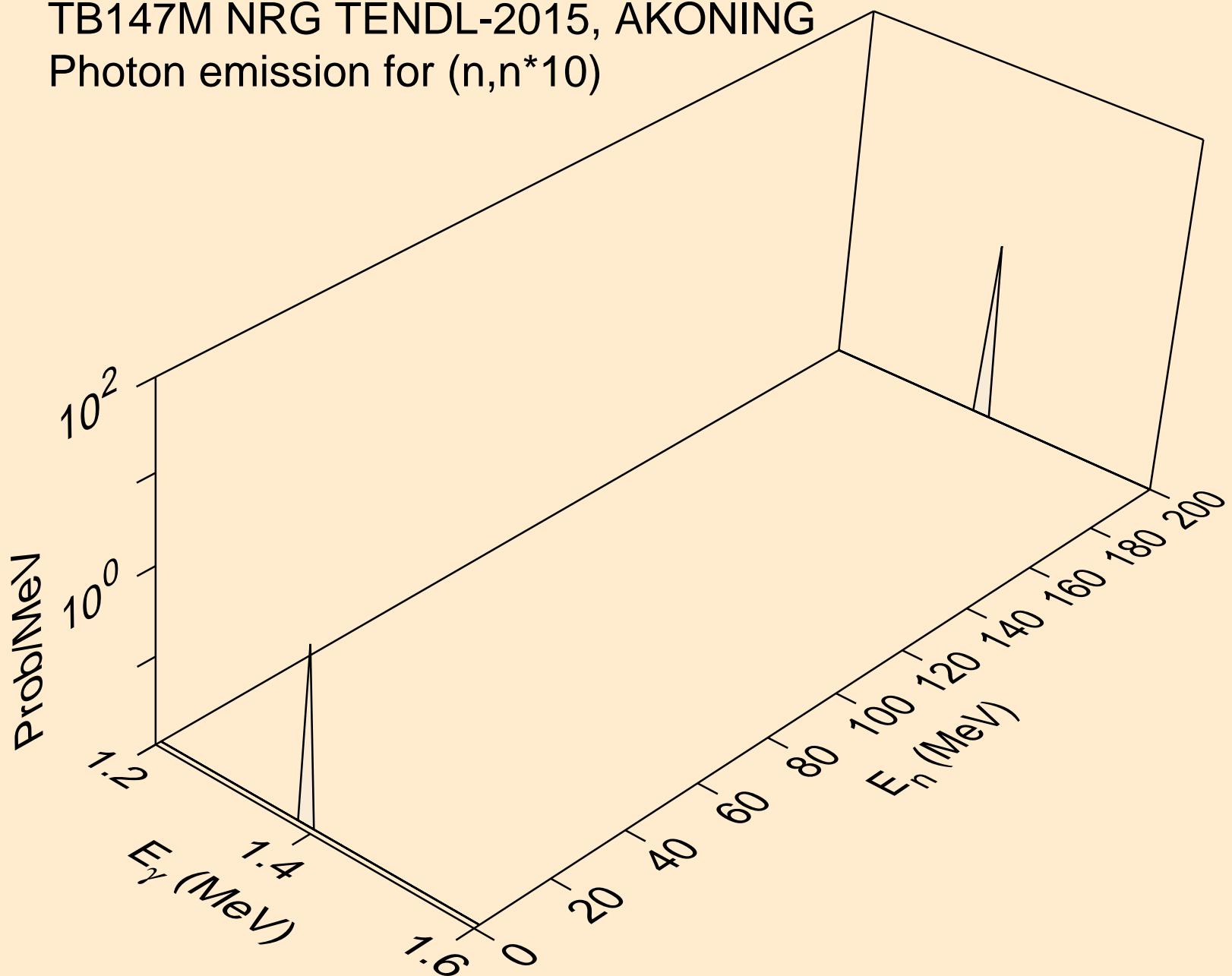
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*8)



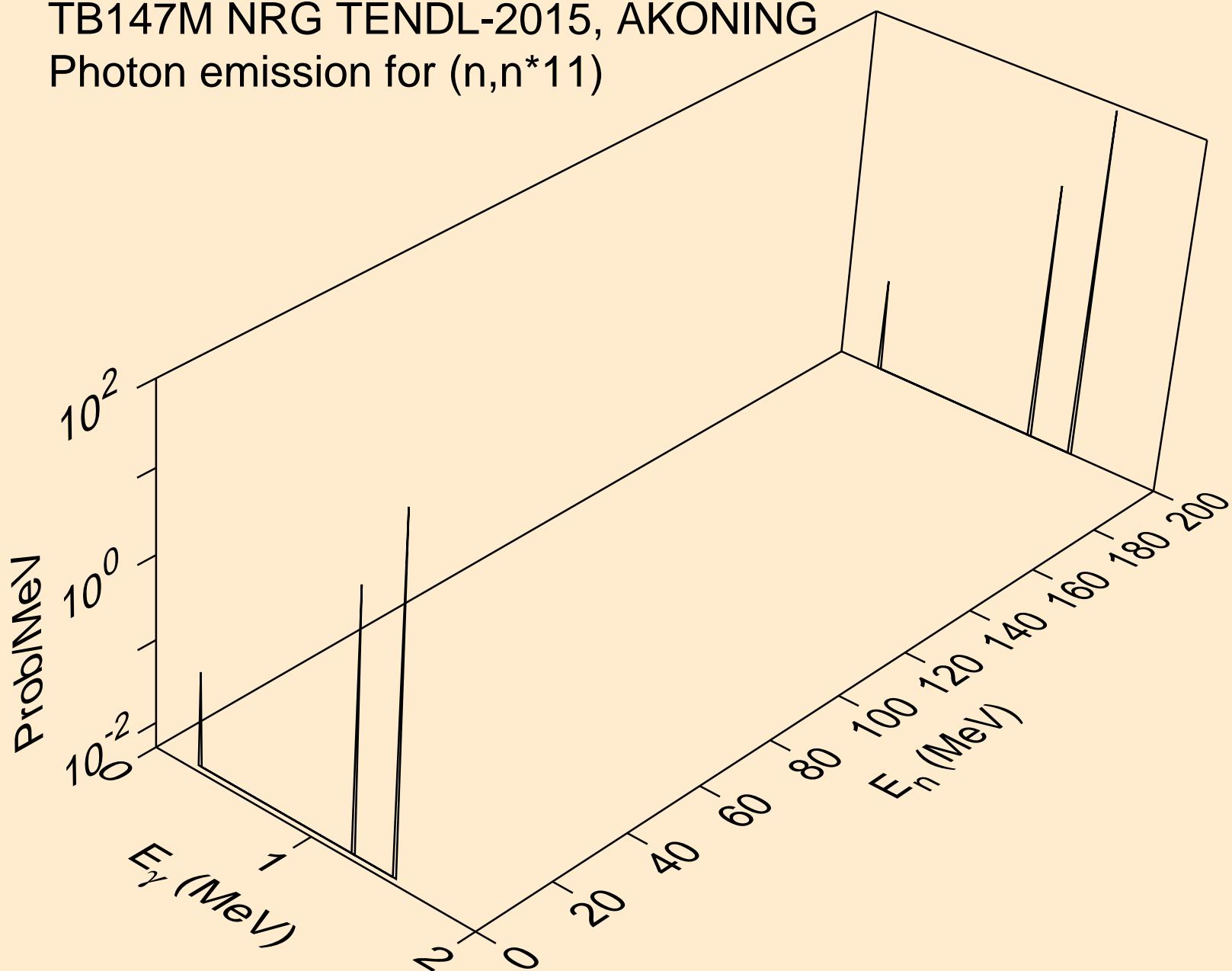
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*9)



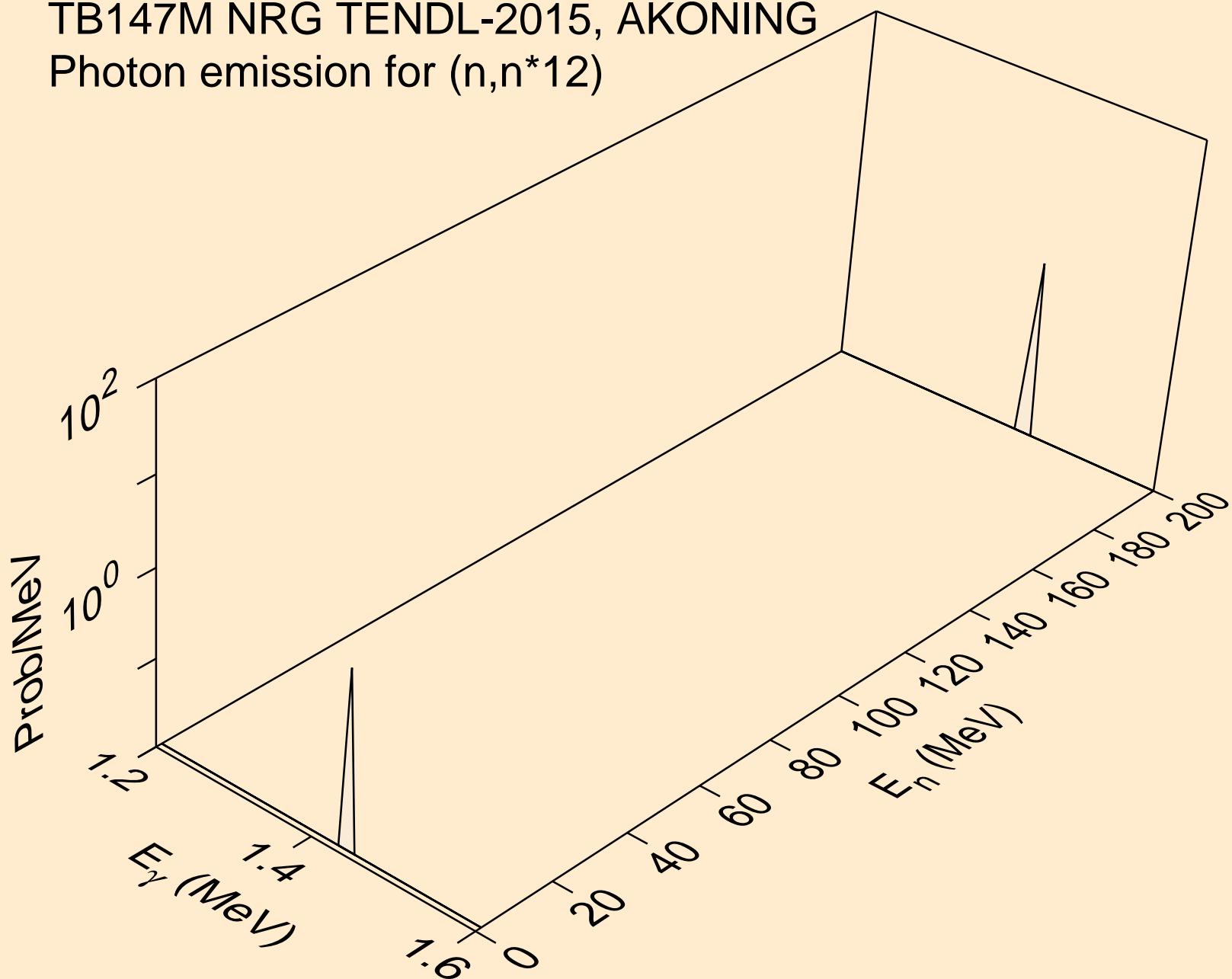
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*10)



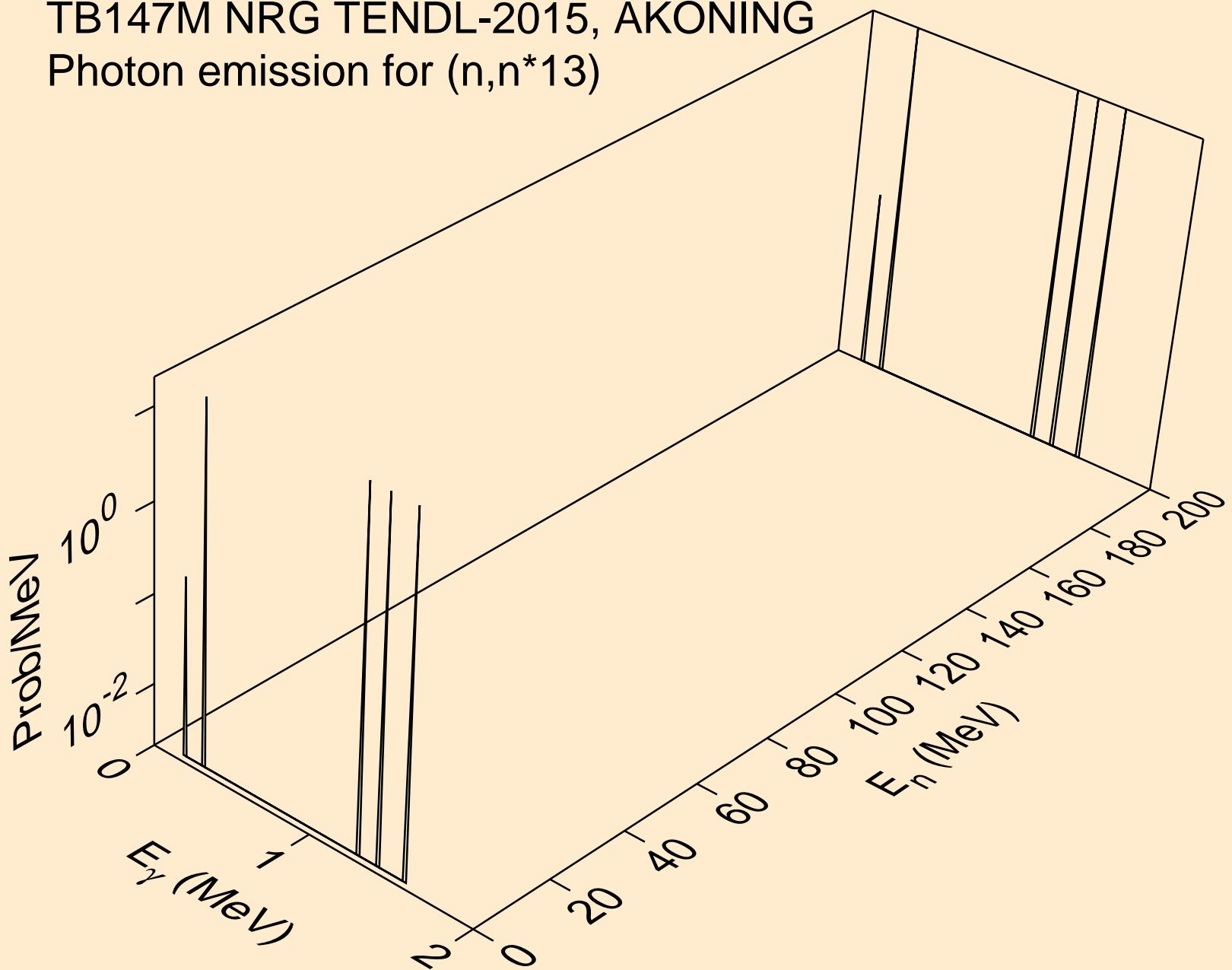
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*11)



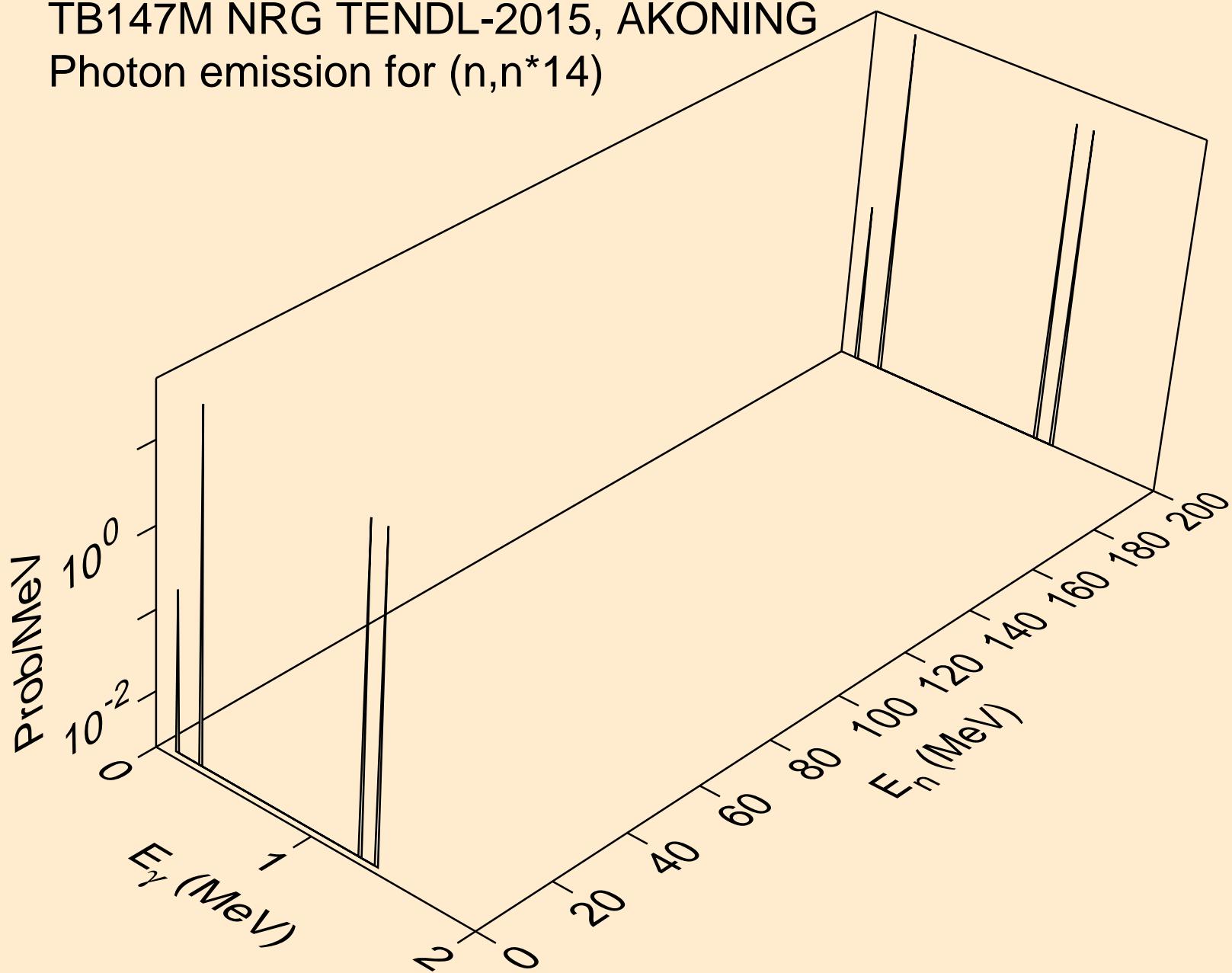
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*12)



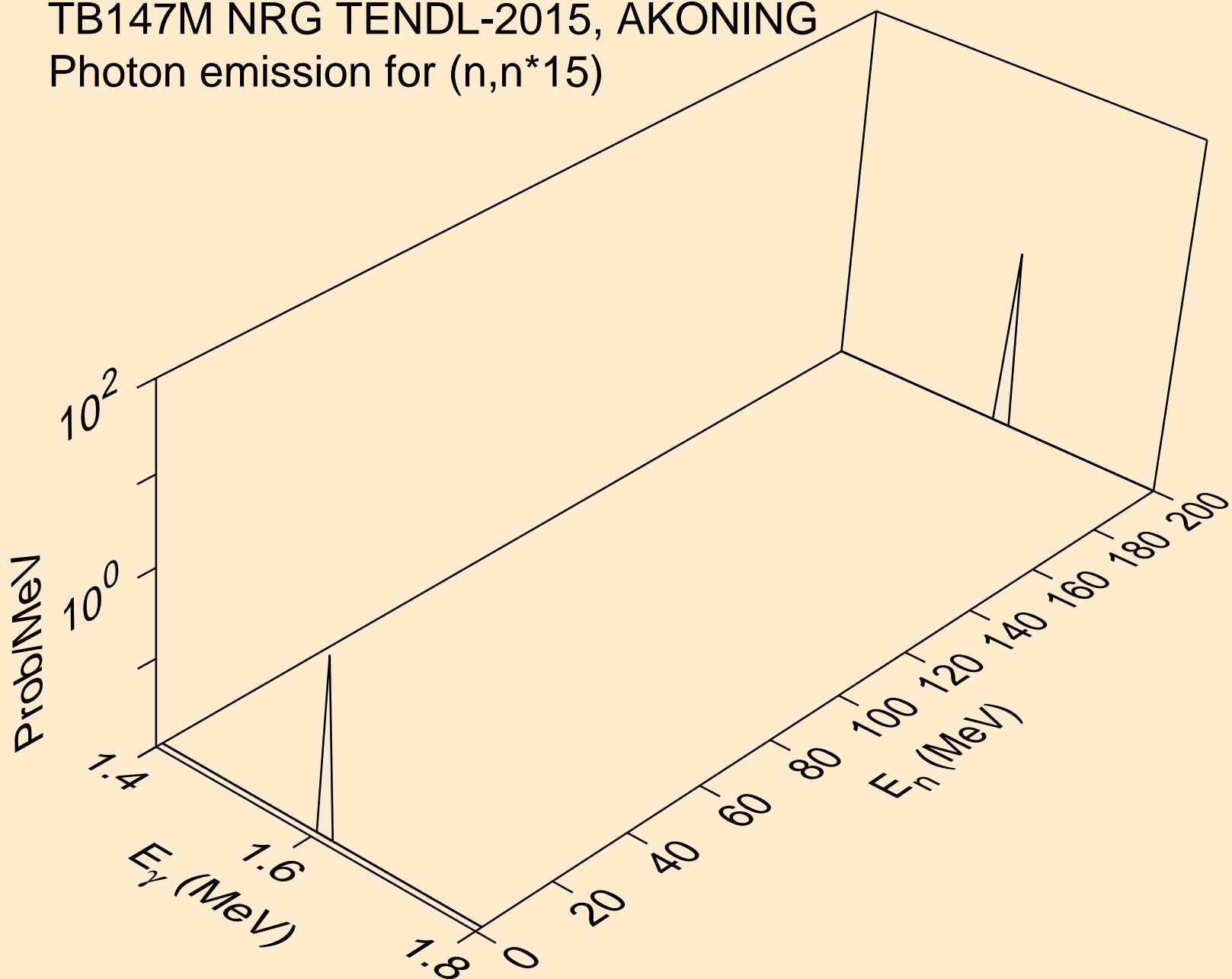
TB147M NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^* 13$ )



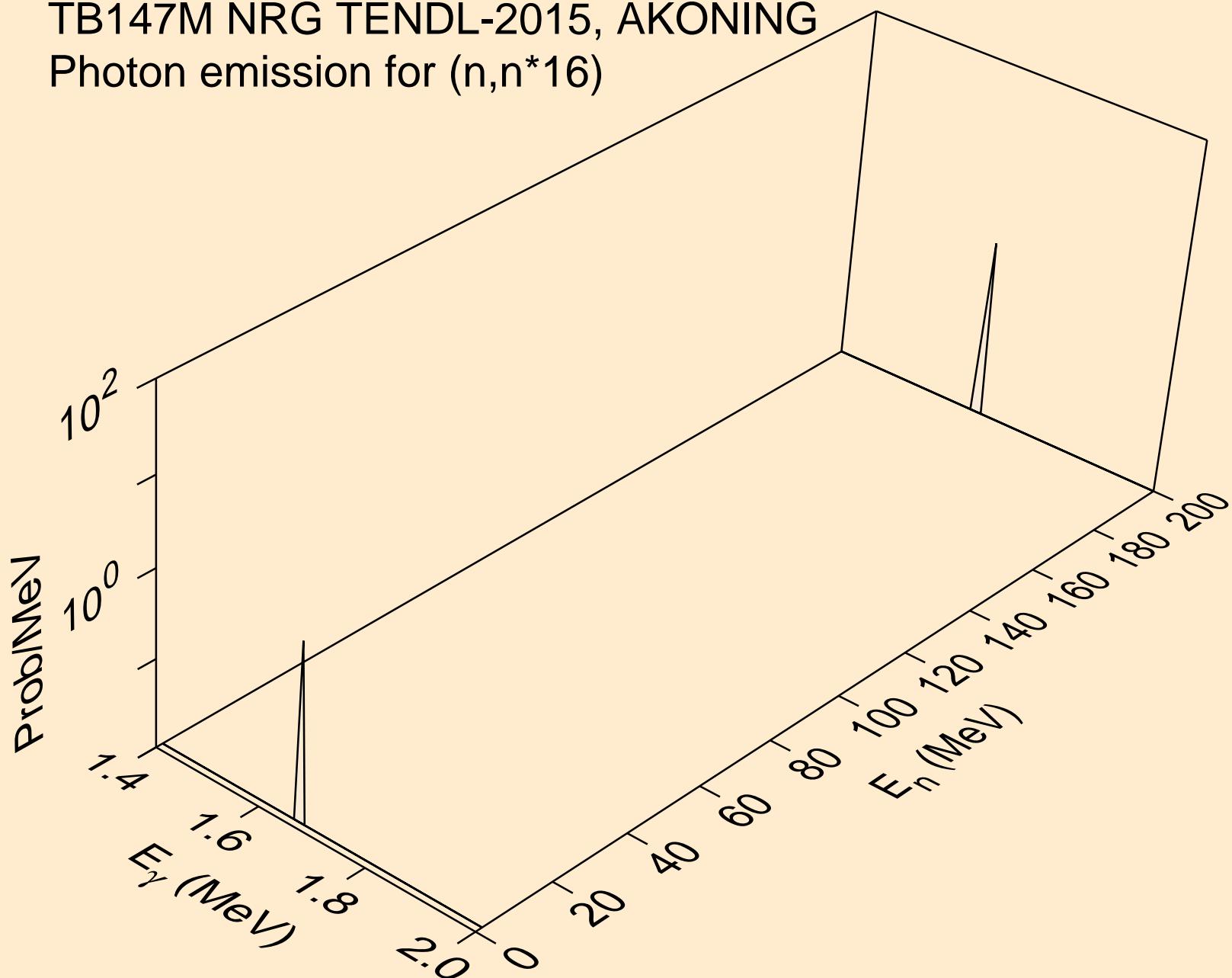
TB147M NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^* 14$ )



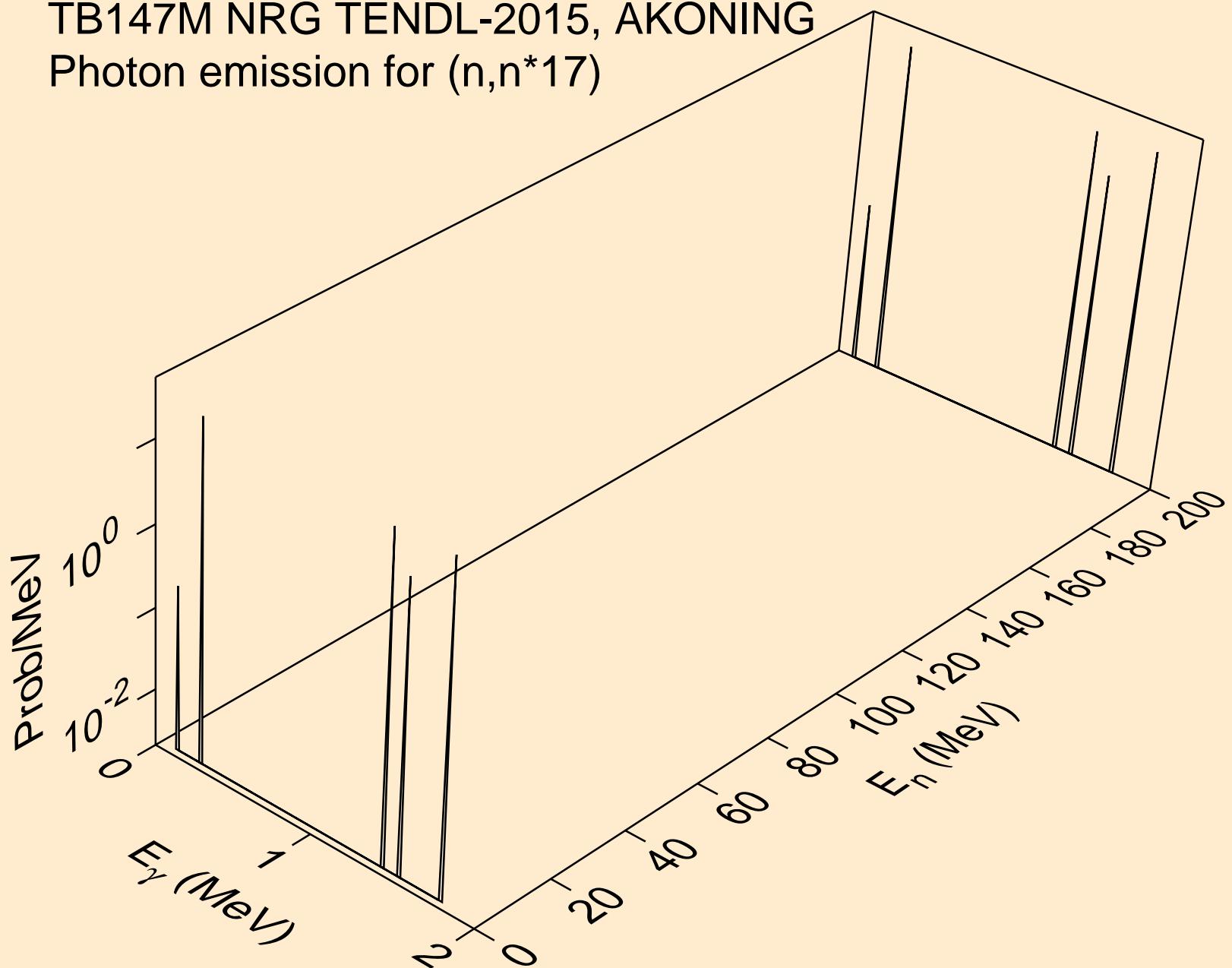
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*15)



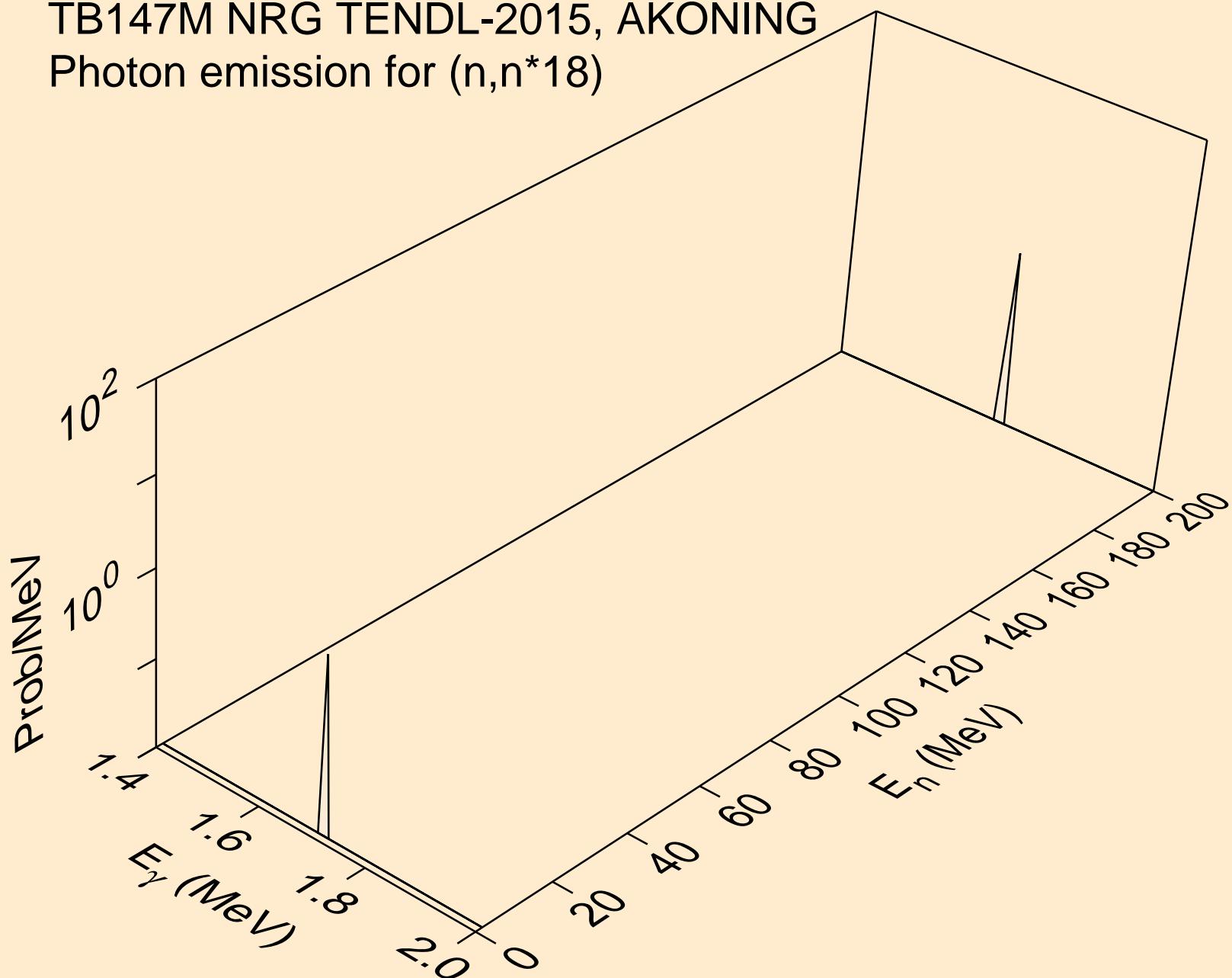
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*16)



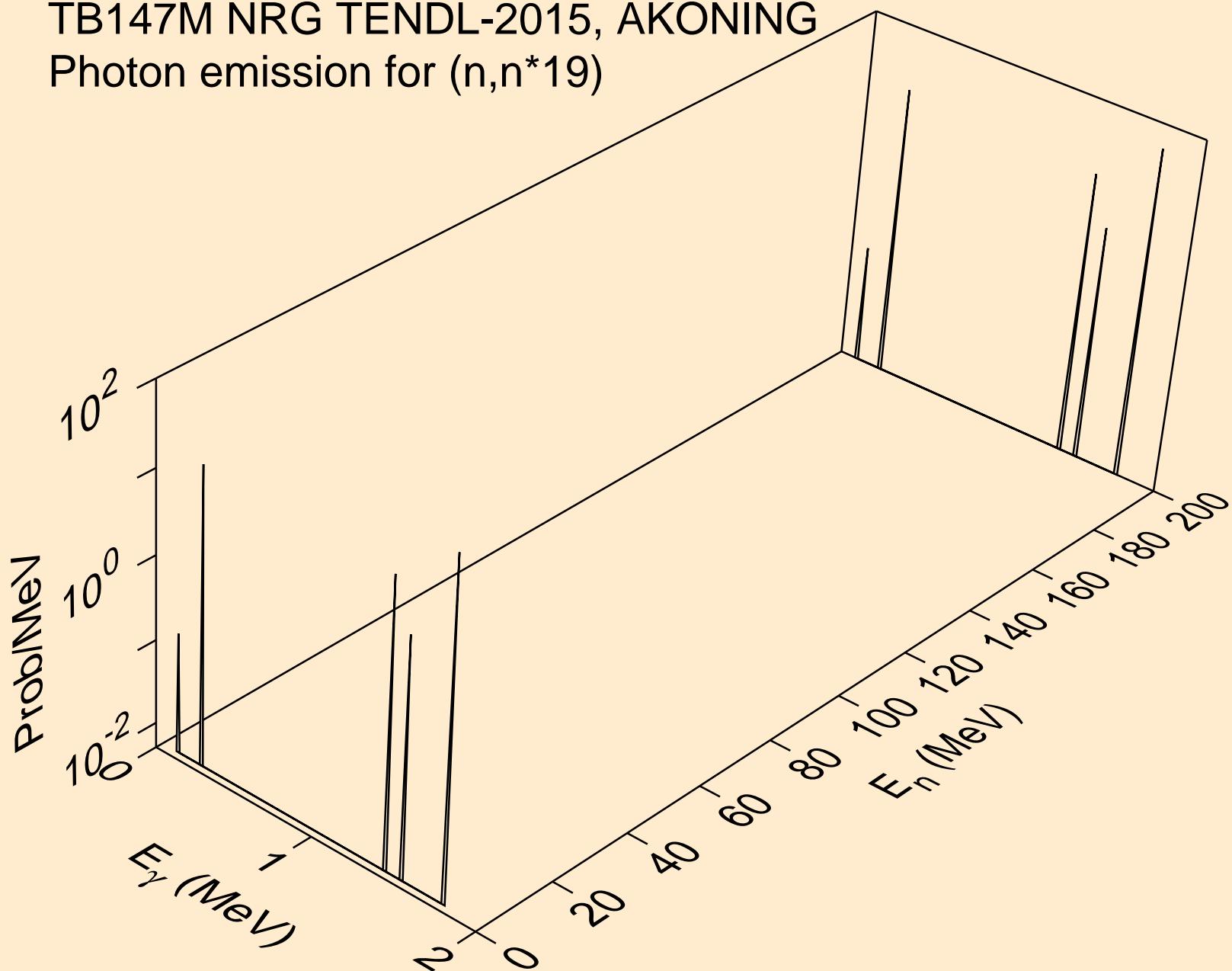
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*17)



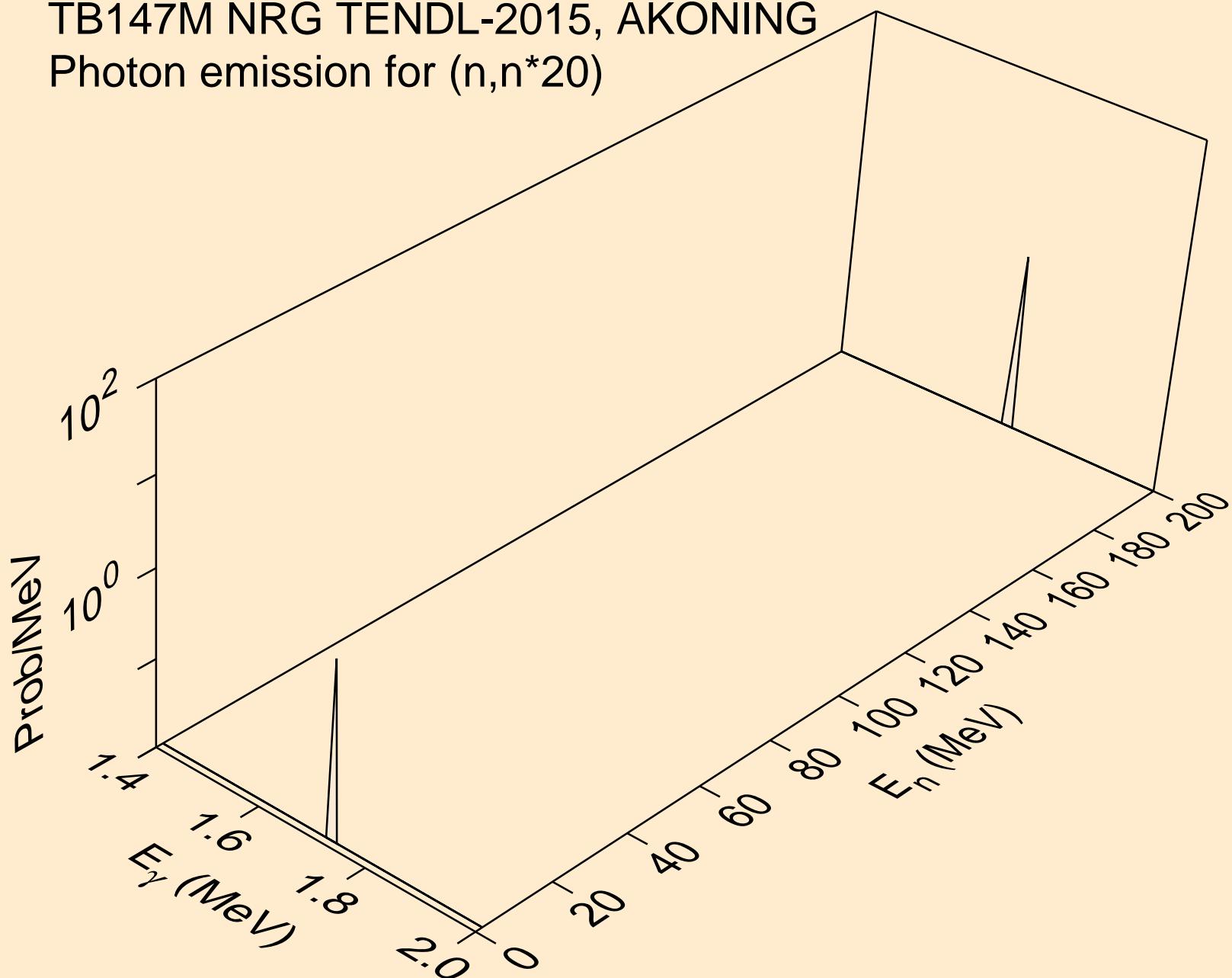
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*18)



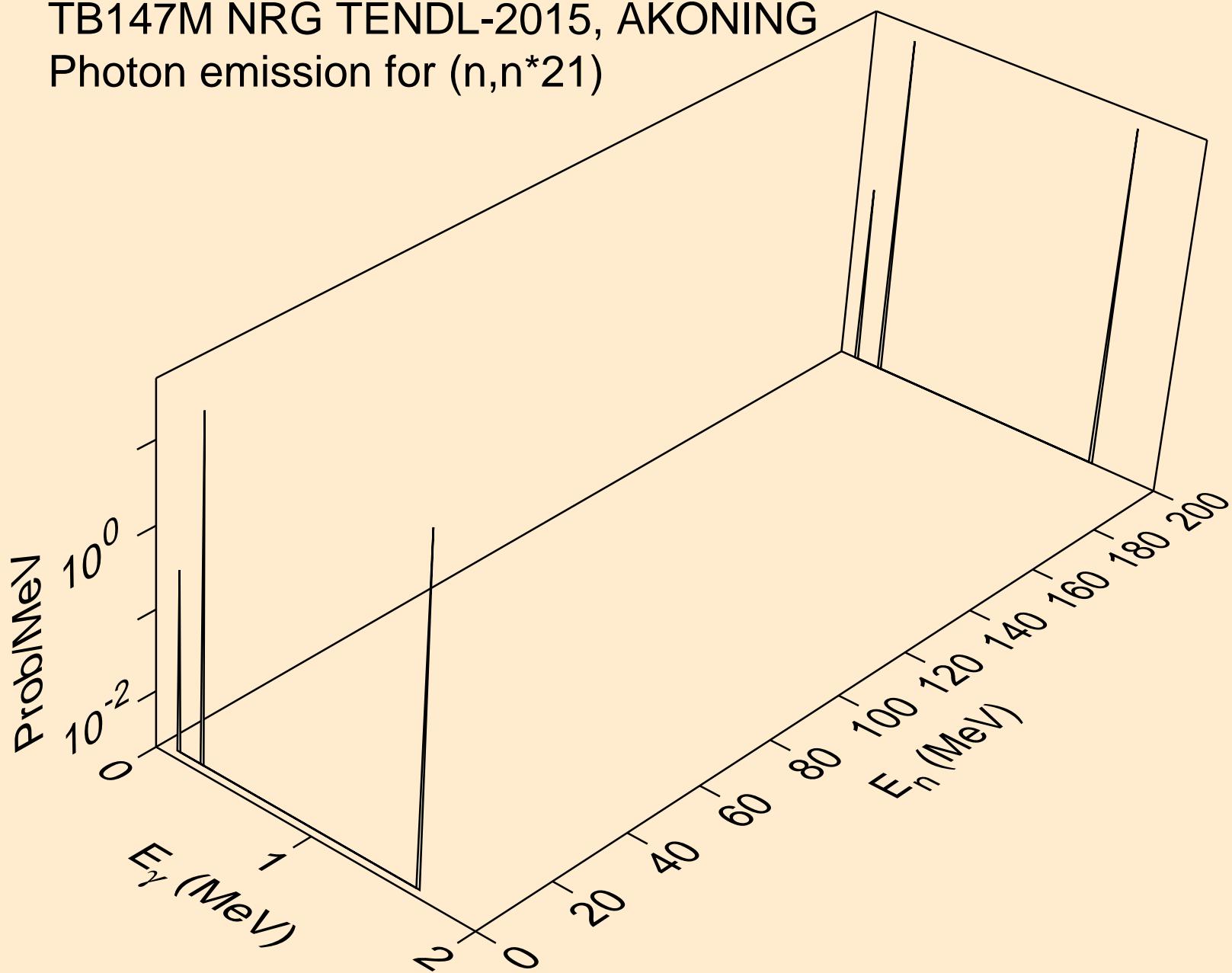
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*19)



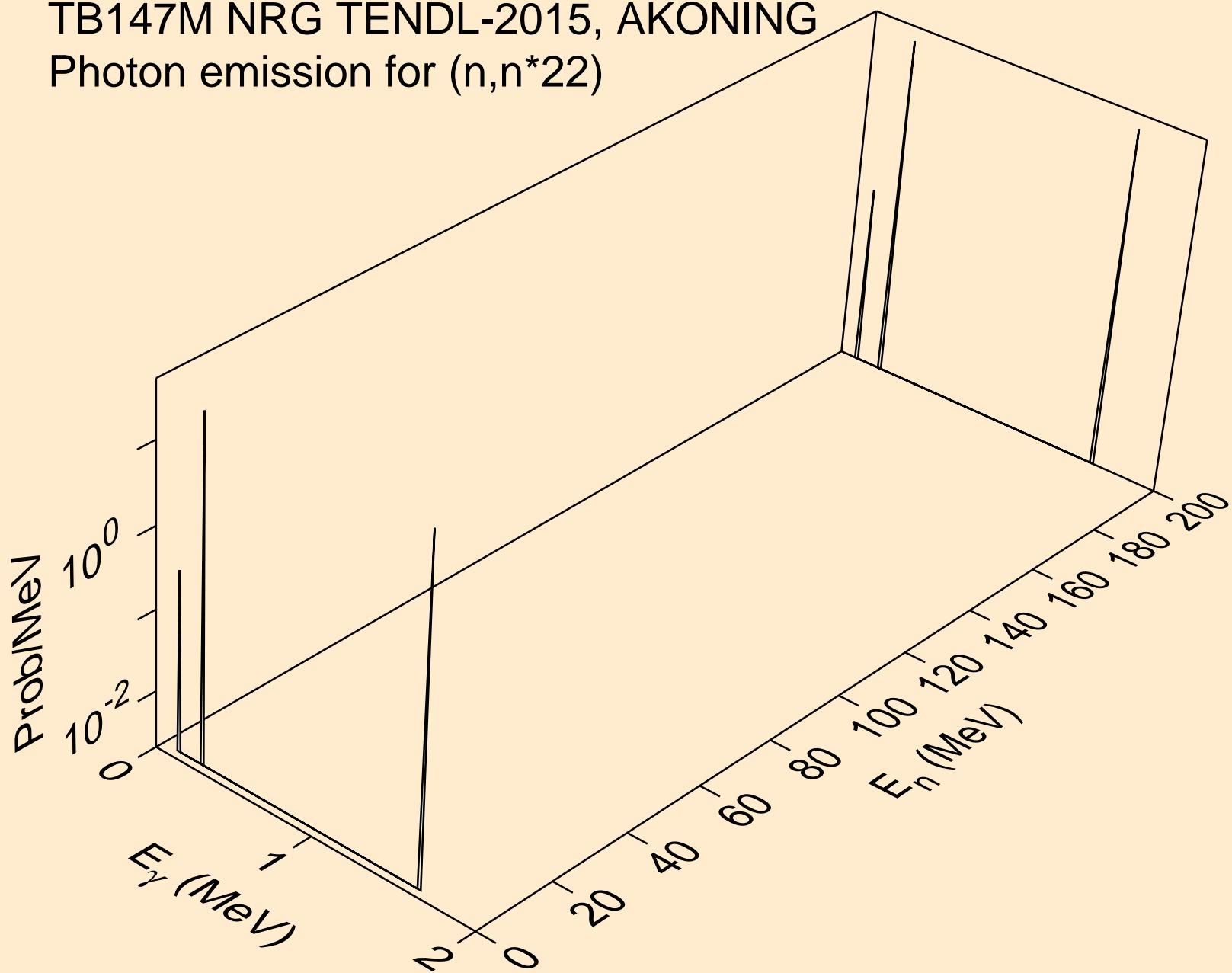
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*20)



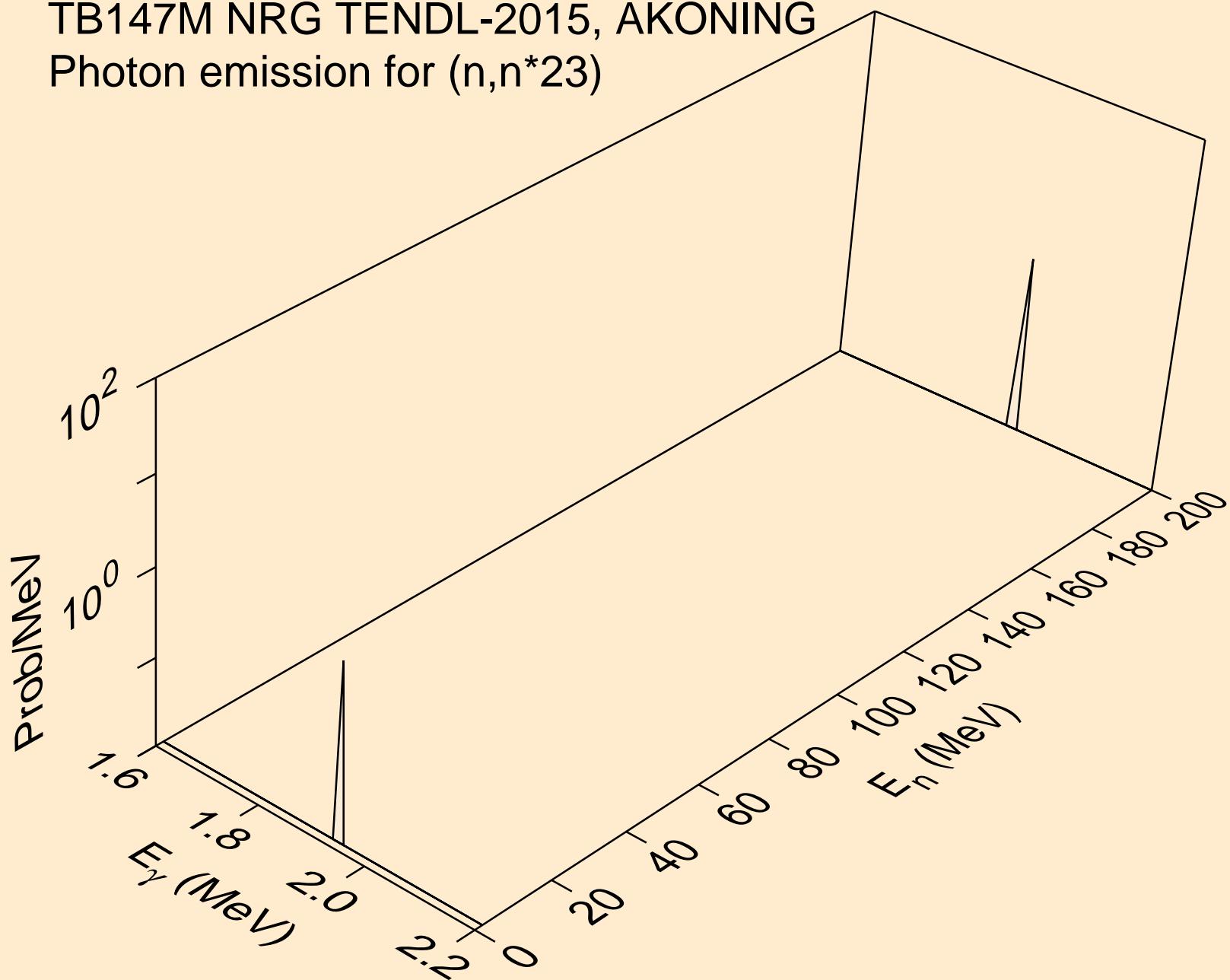
TB147M NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^* 21$ )



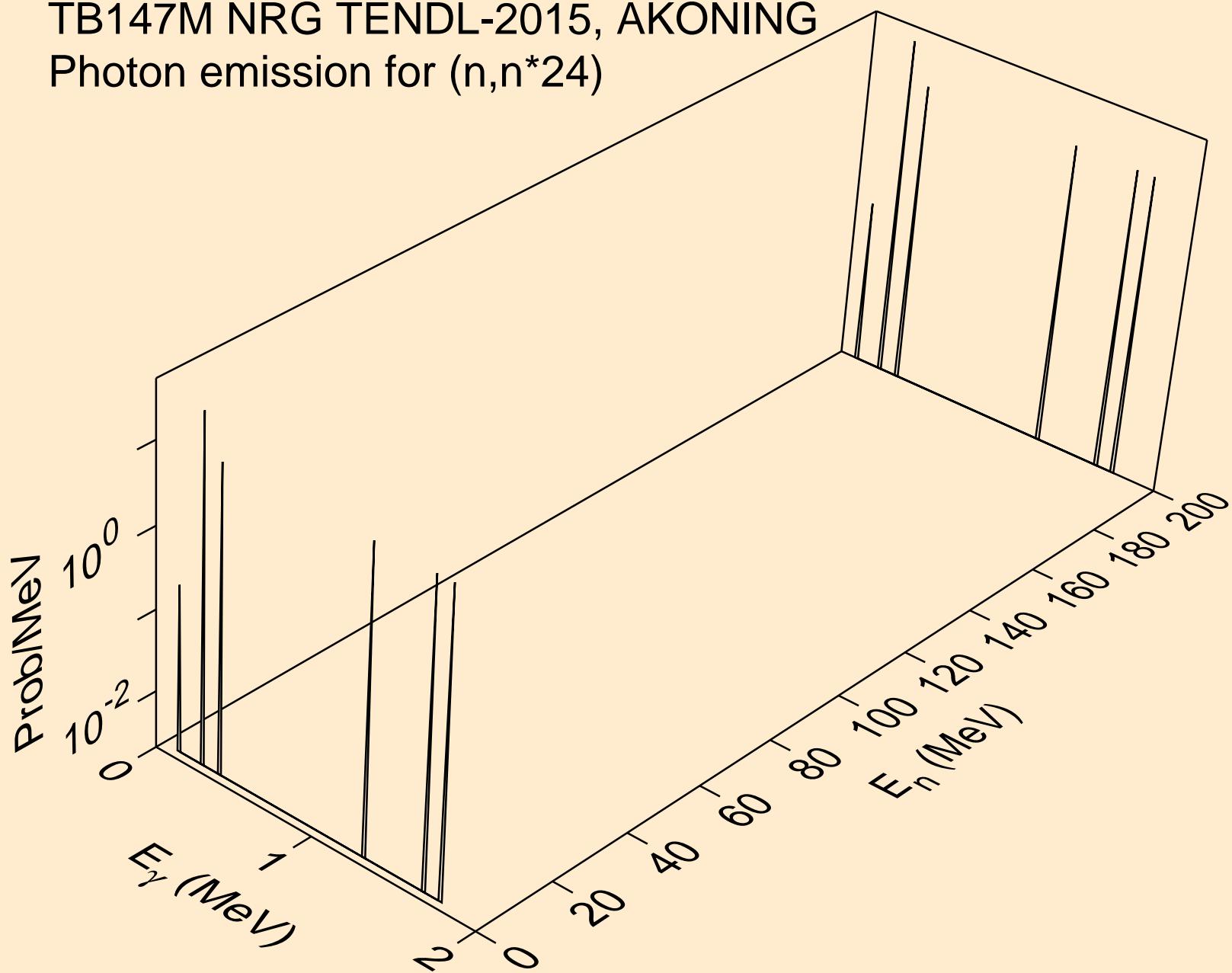
TB147M NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^* 22$ )



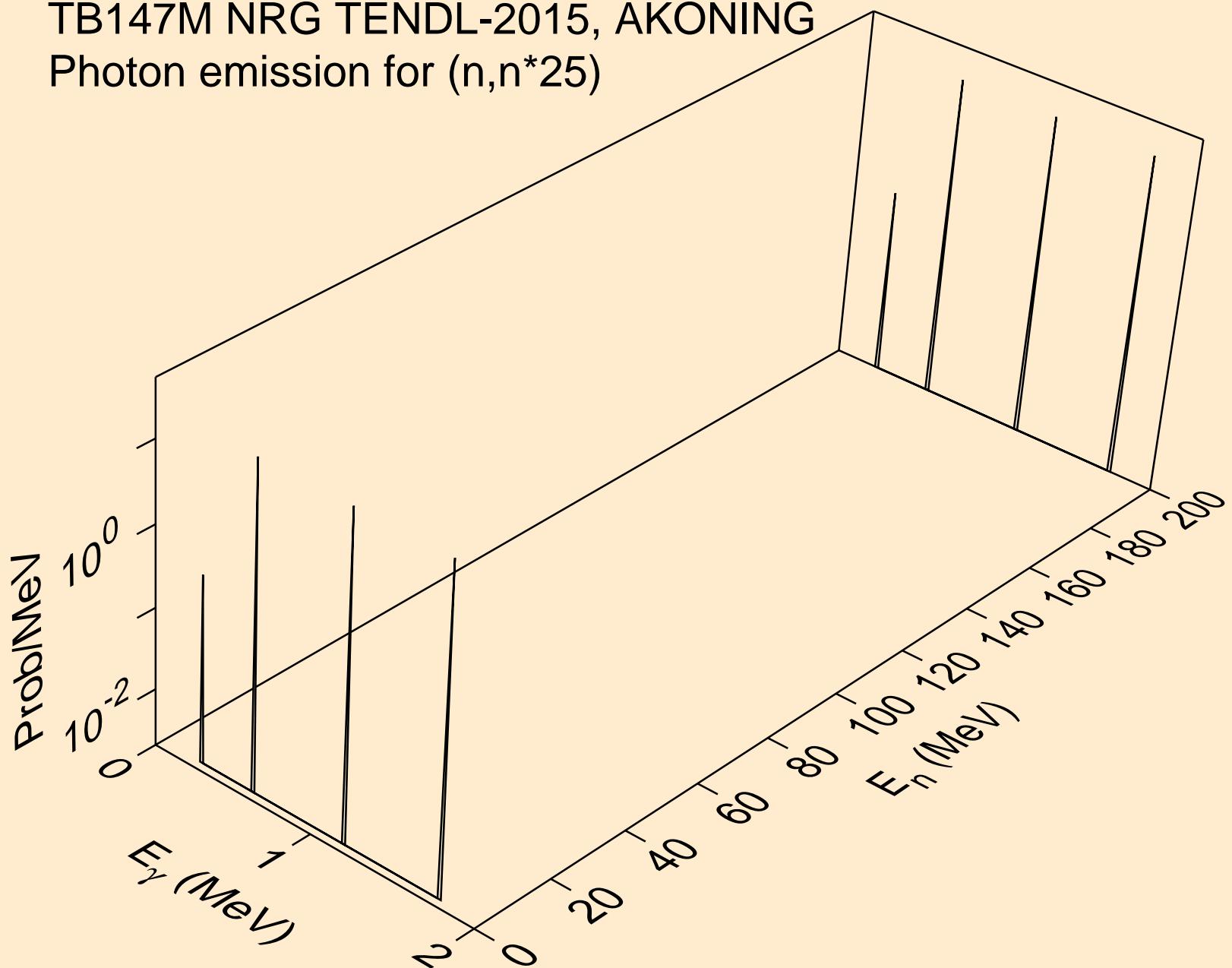
TB147M NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^* 23$ )



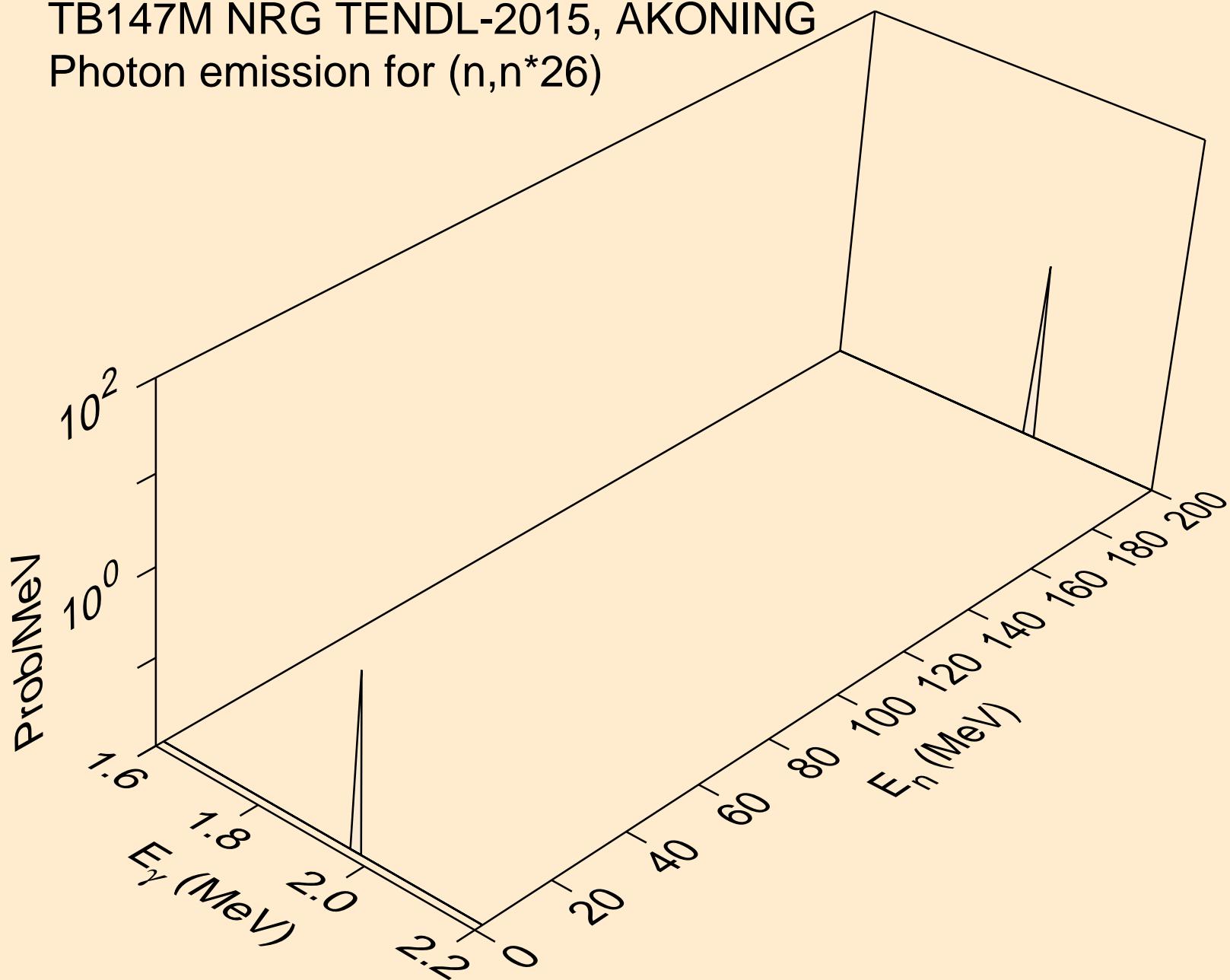
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*24)



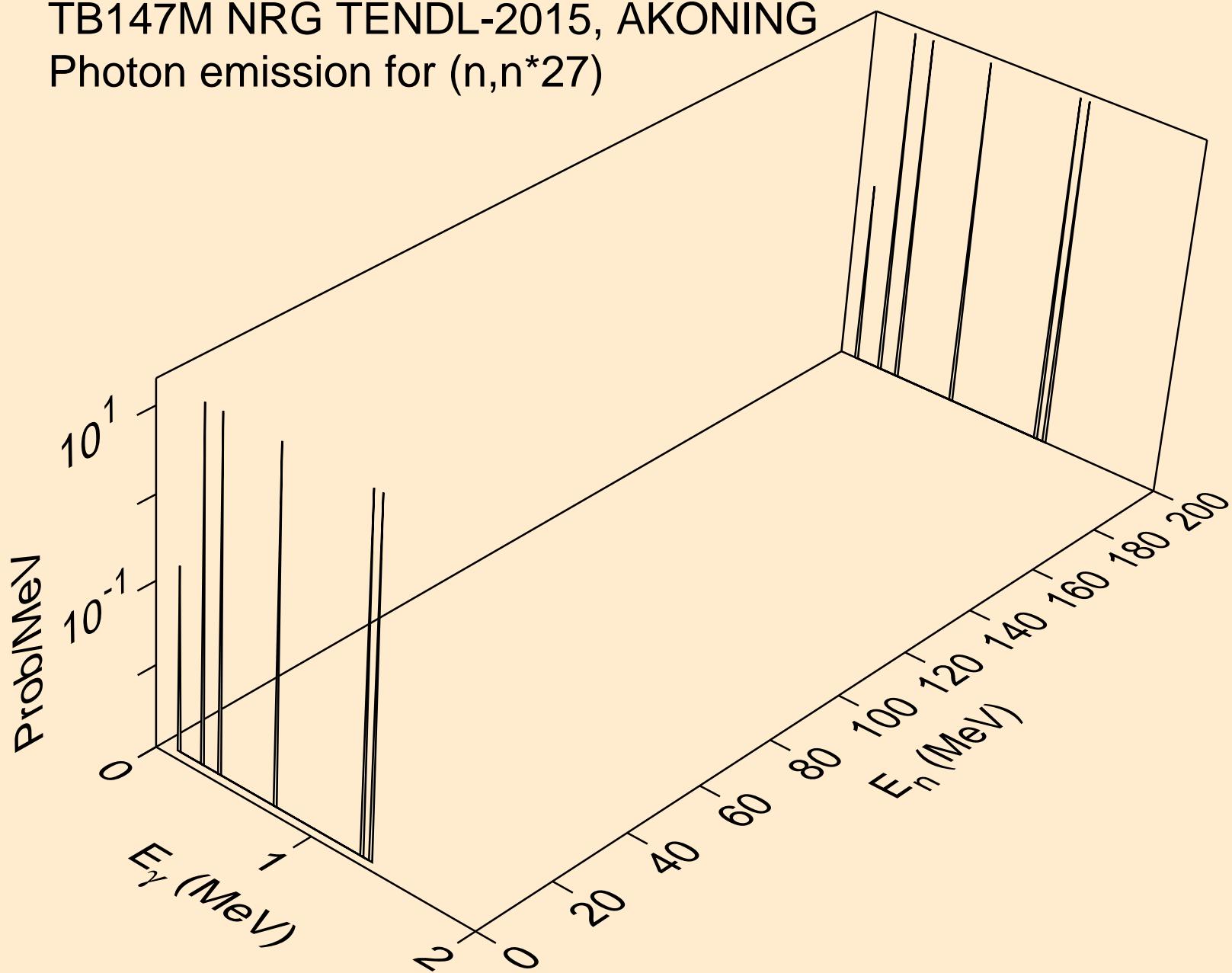
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*25)



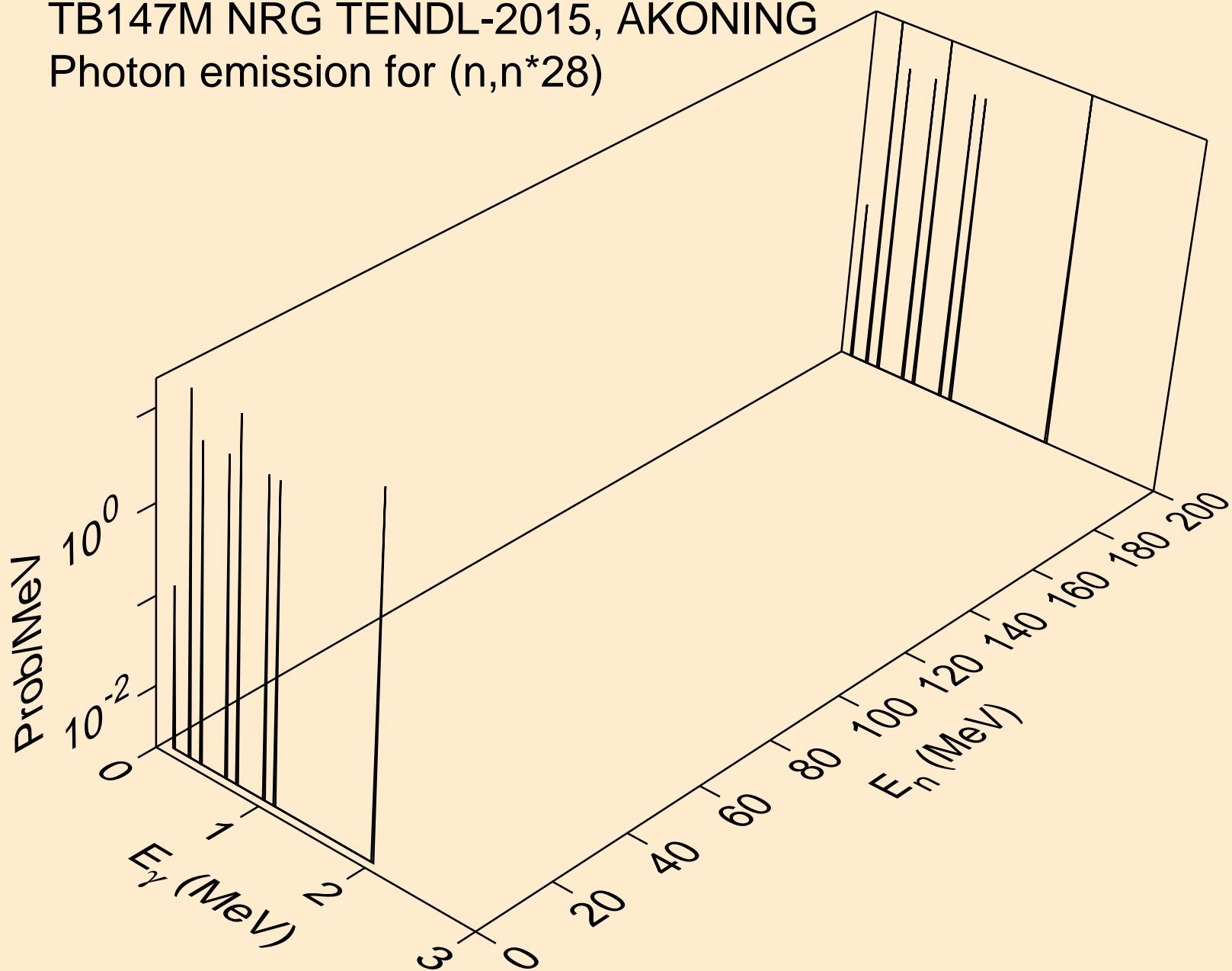
TB147M NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^* 26$ )



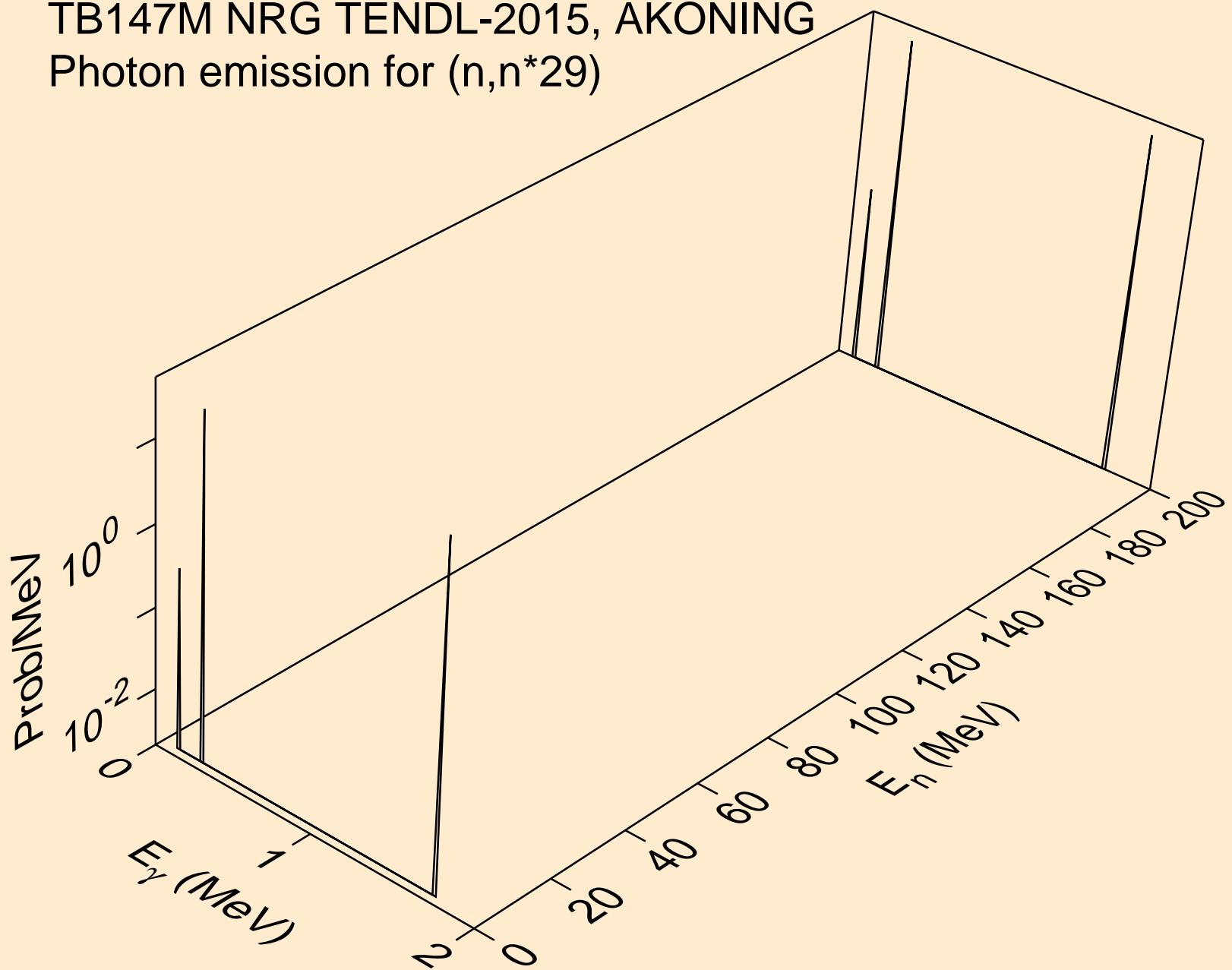
TB147M NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^* 27$ )



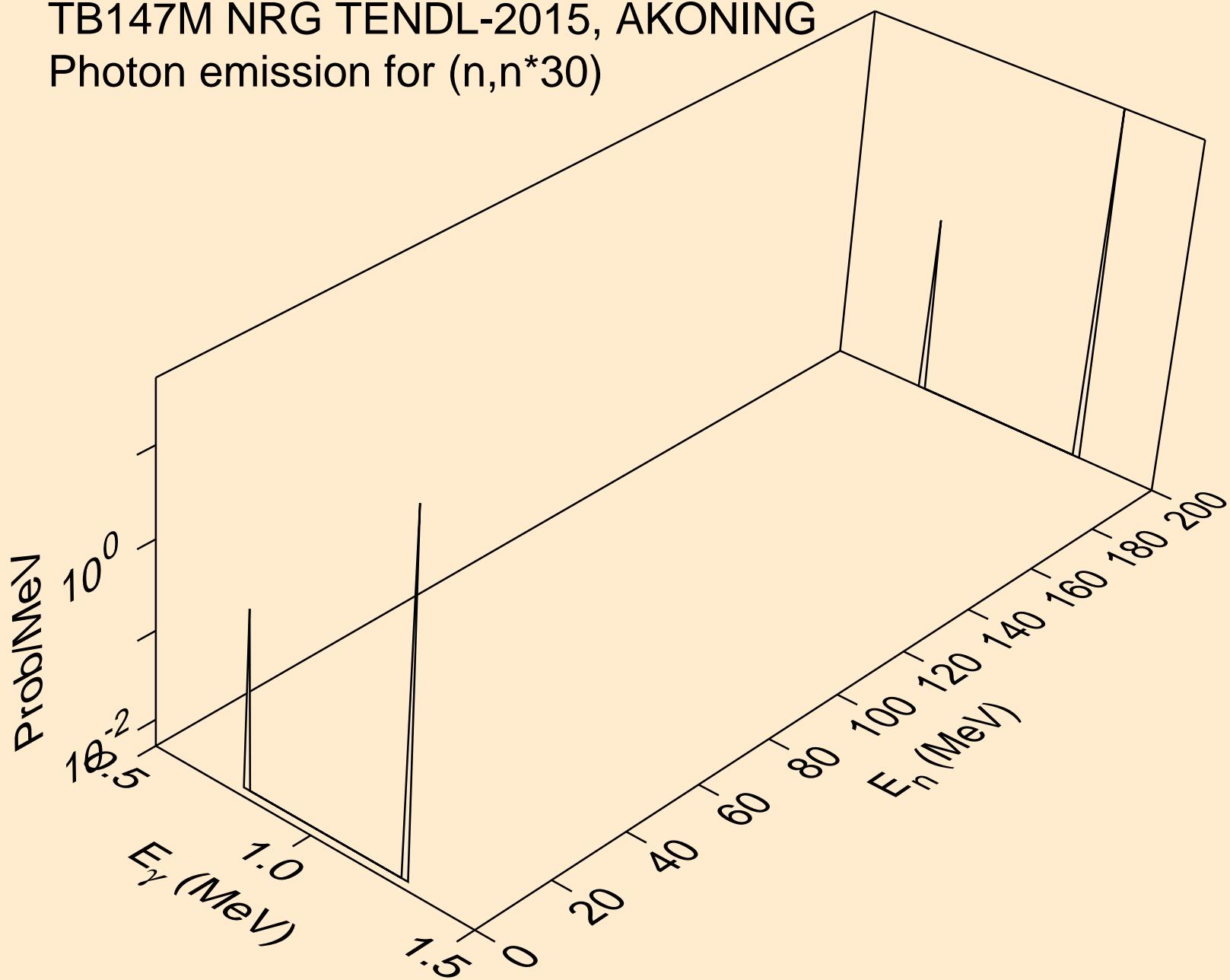
TB147M NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^* 28$ )



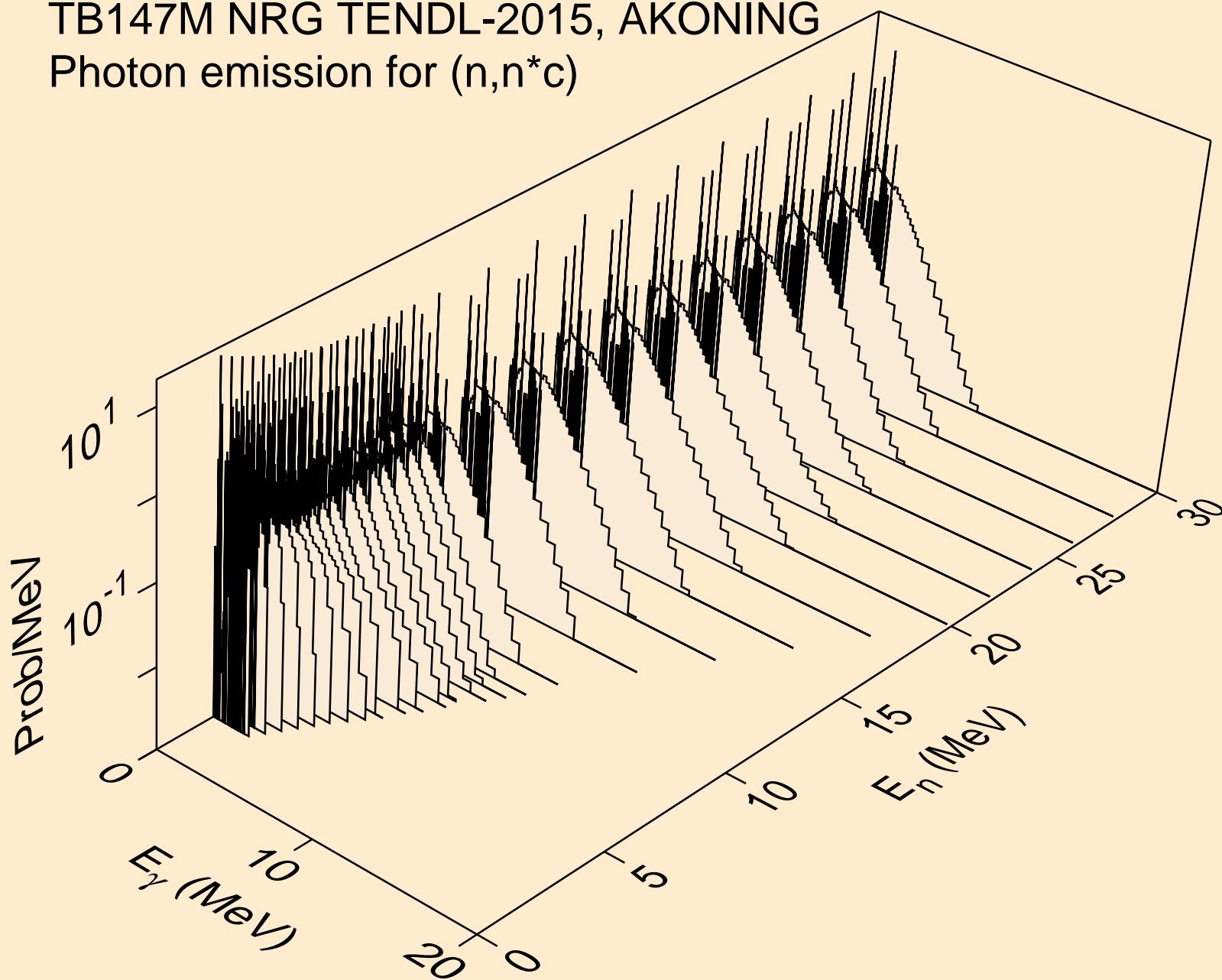
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*29)



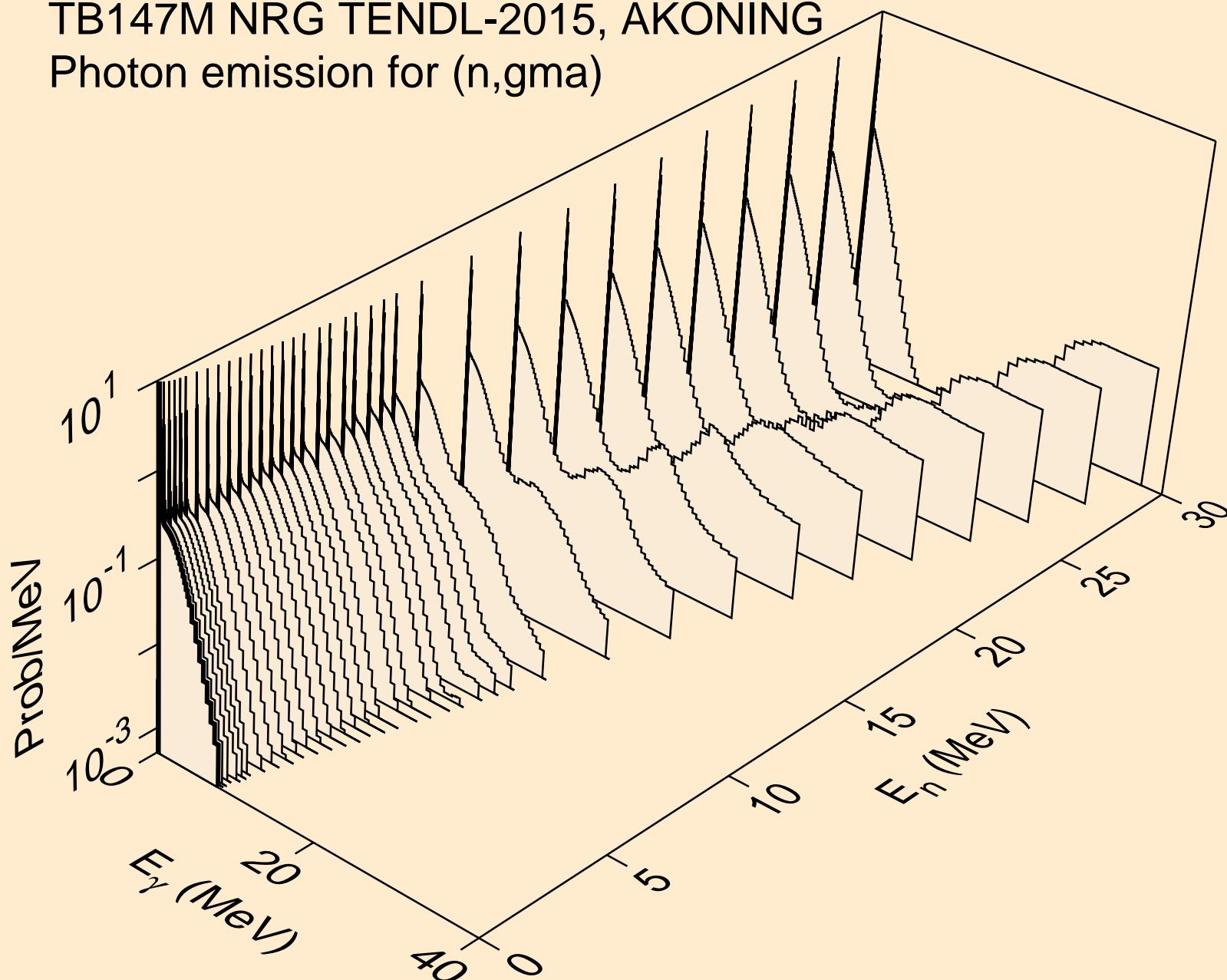
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*30)



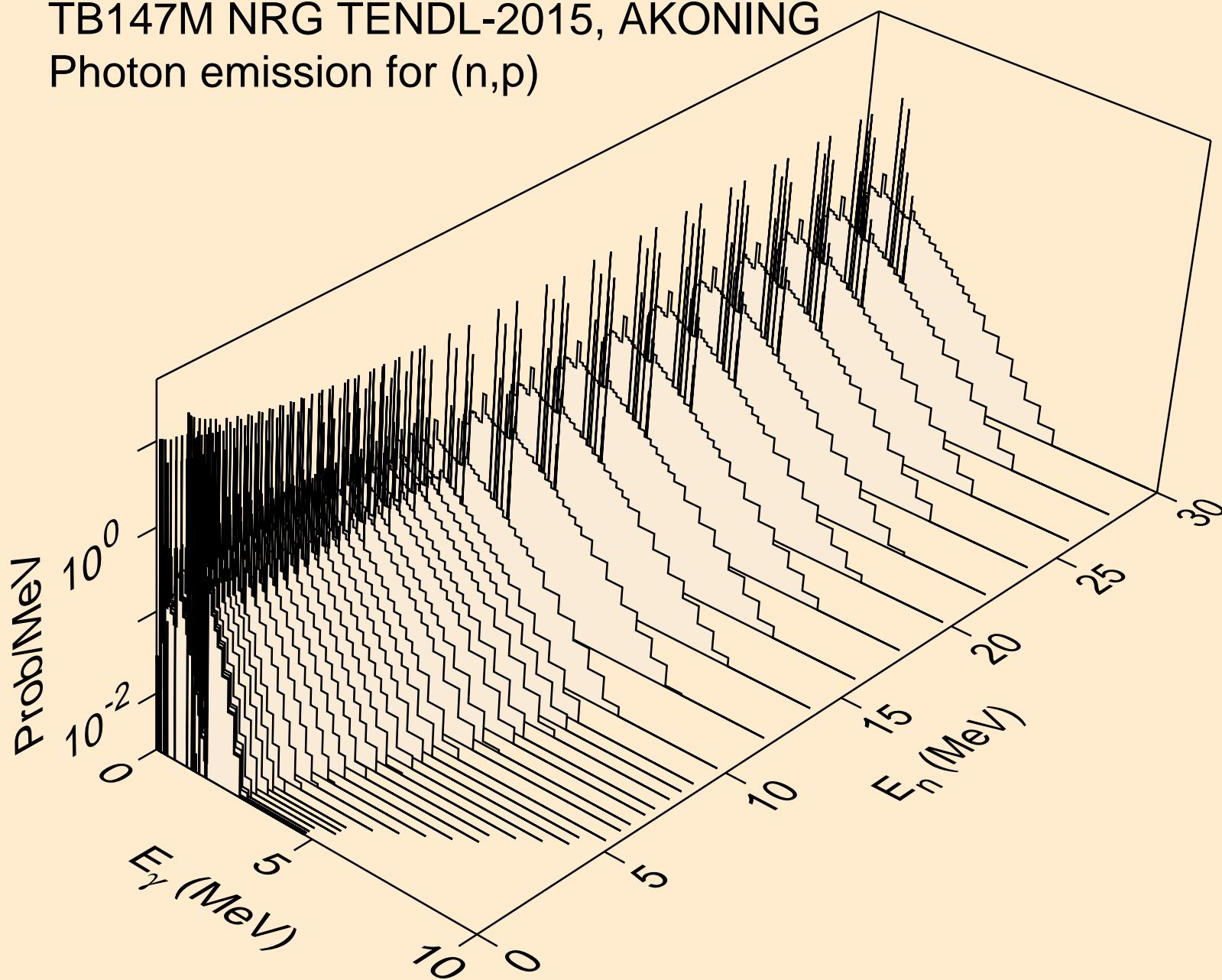
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



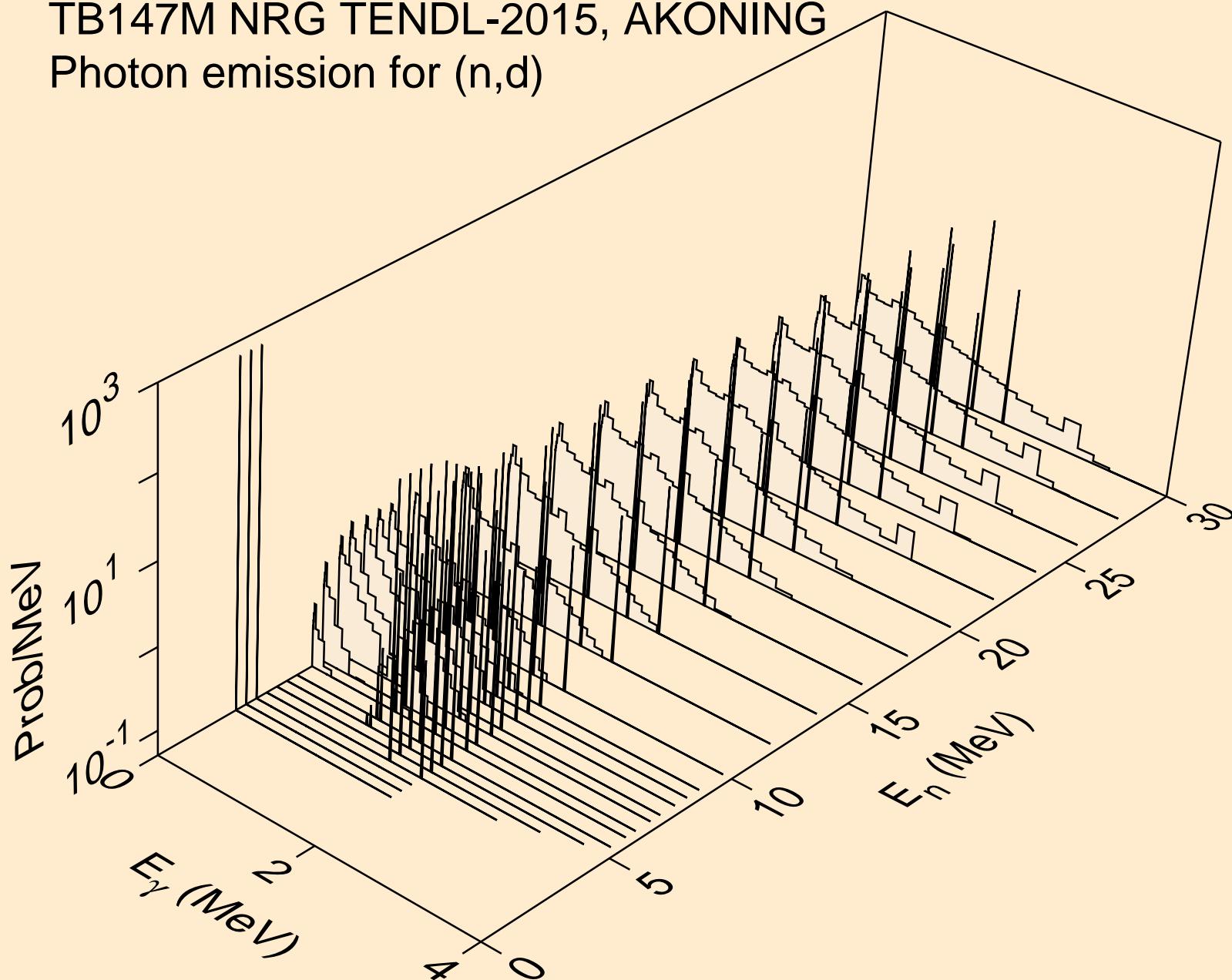
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



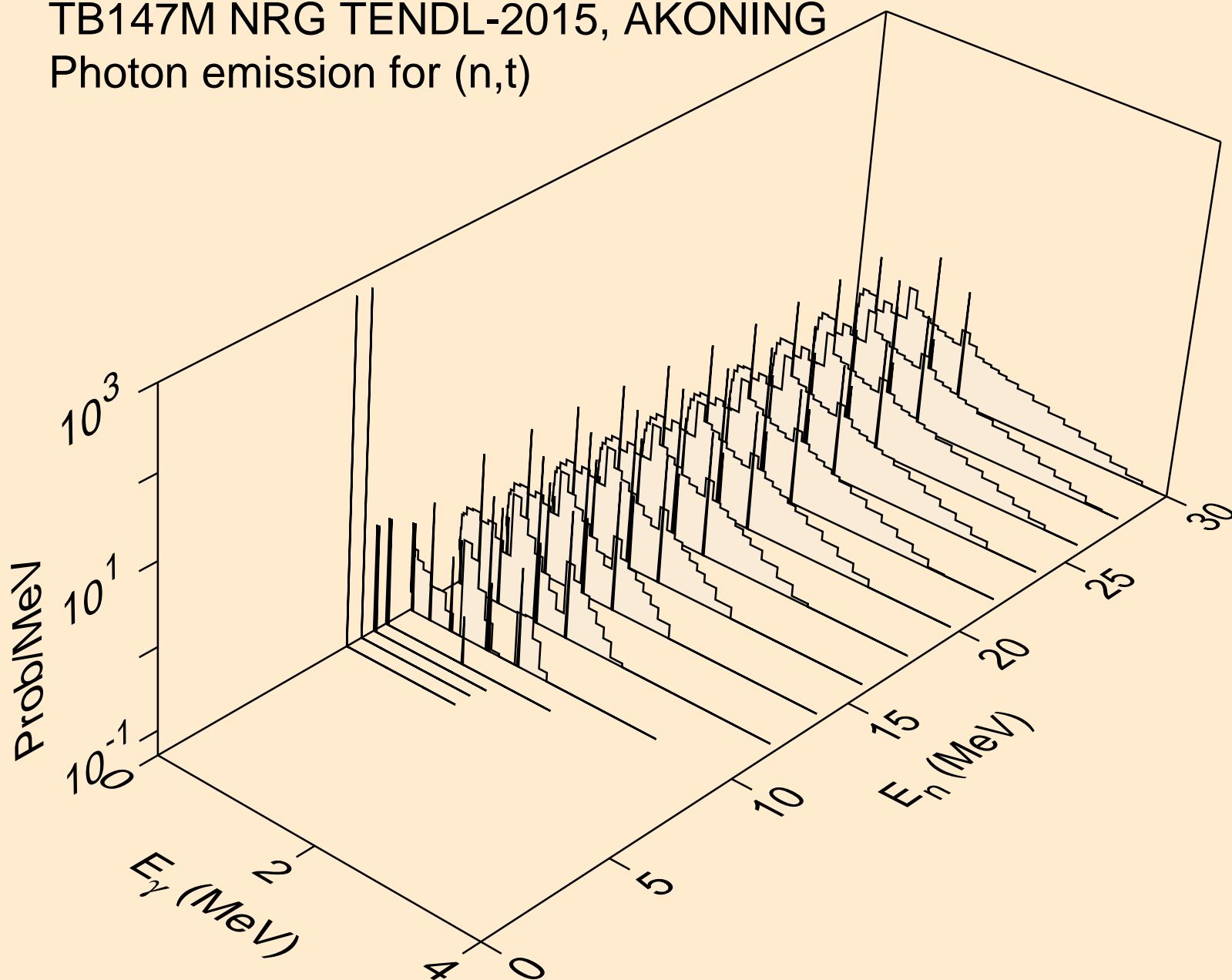
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,p)



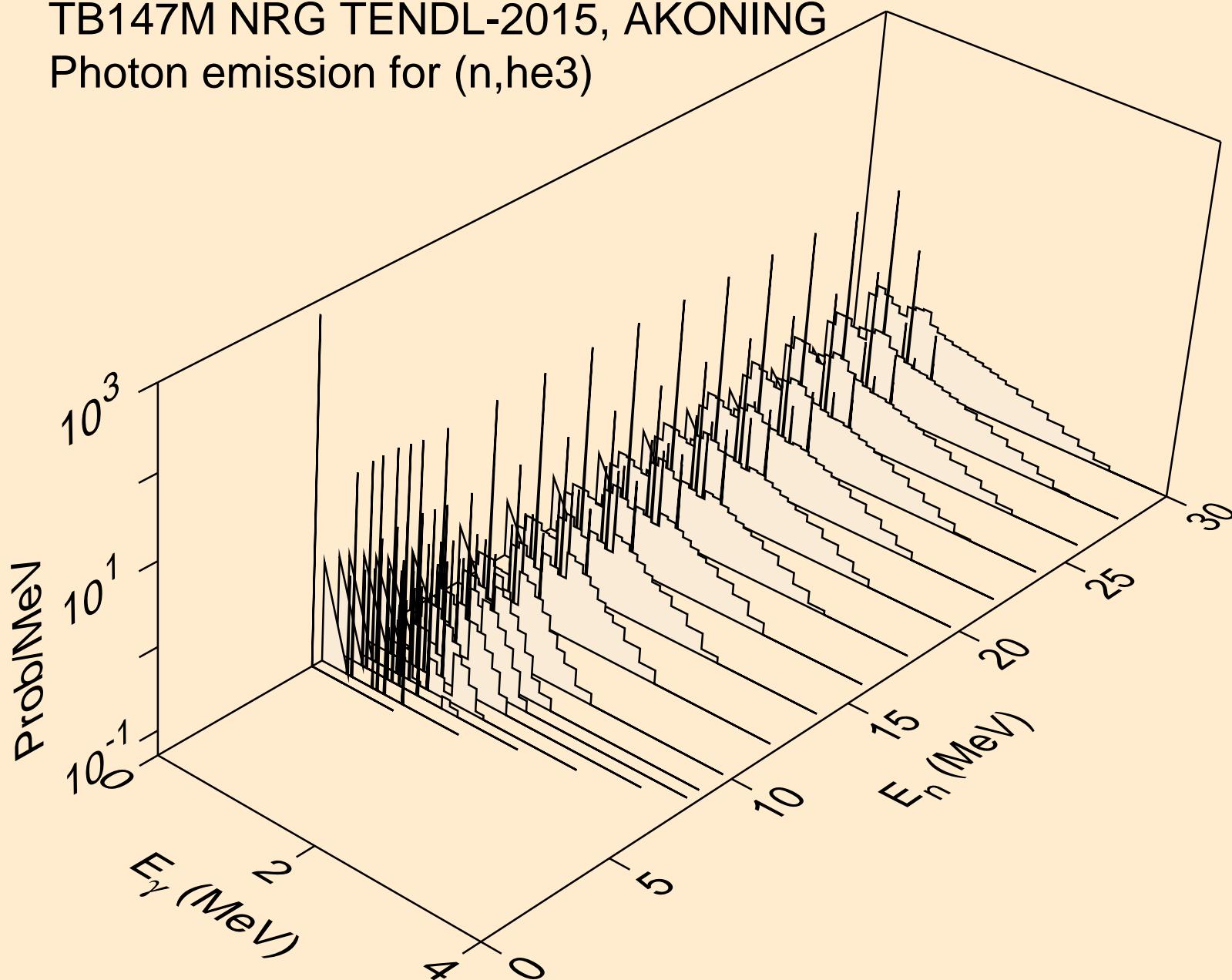
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,d)



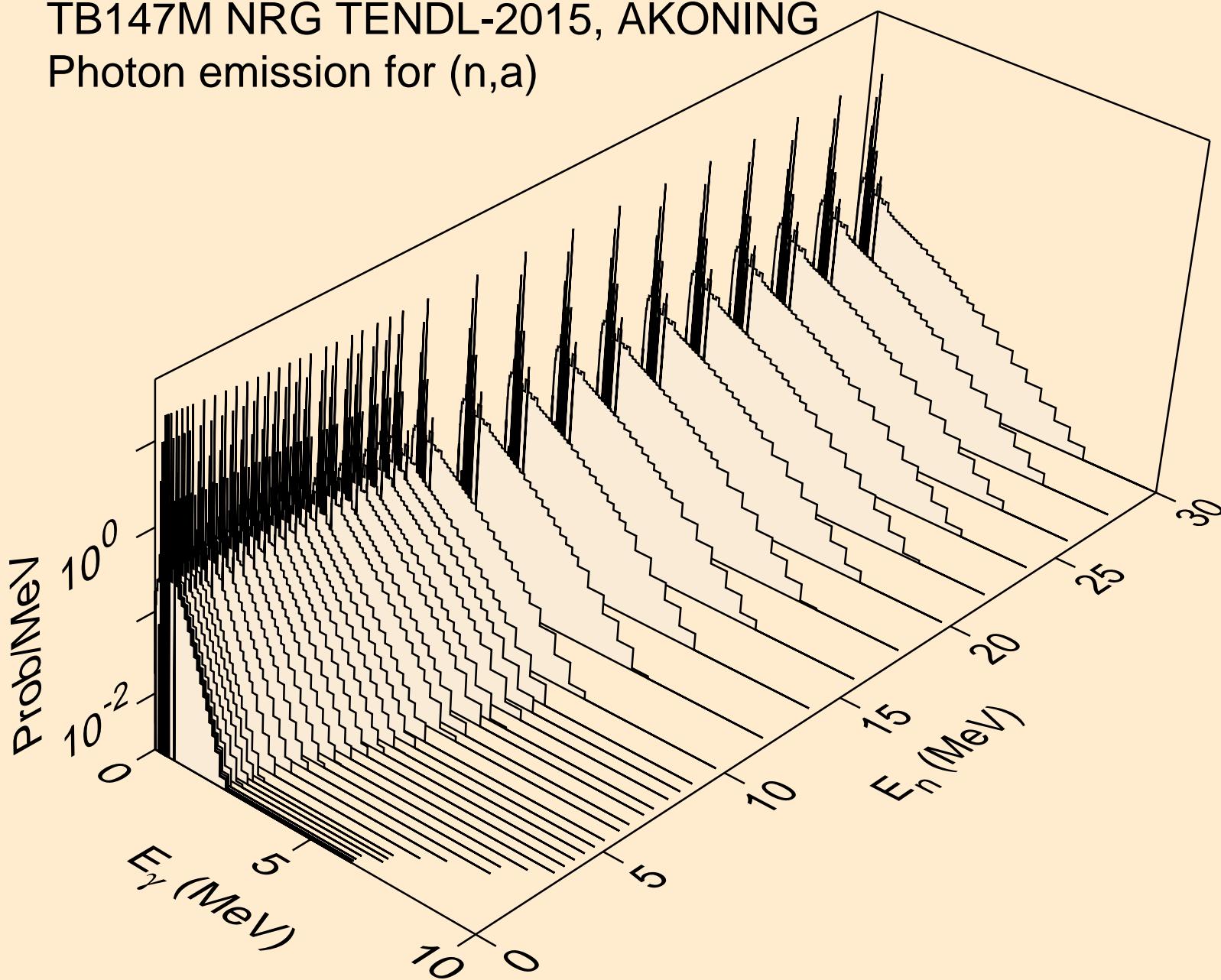
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,t)



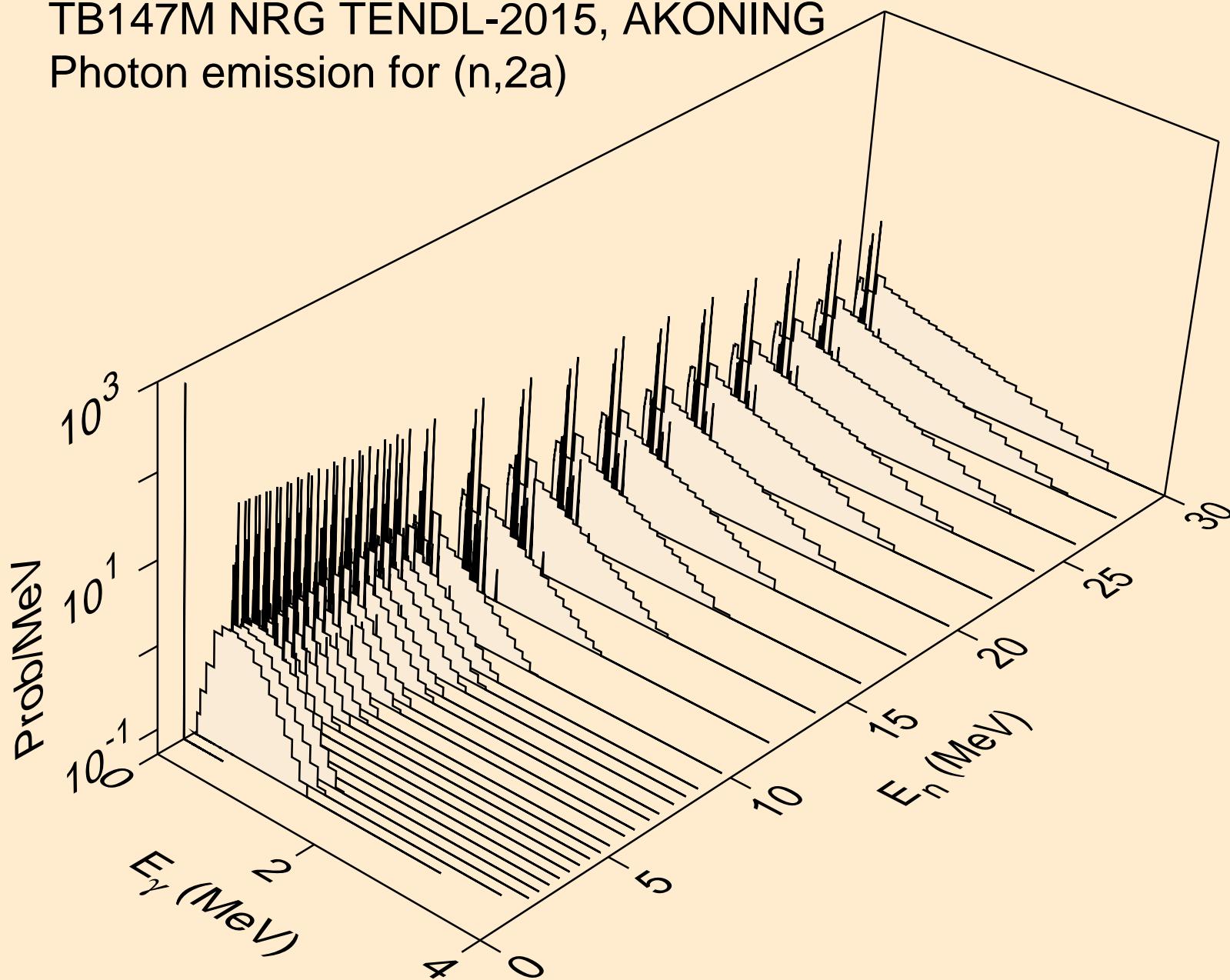
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



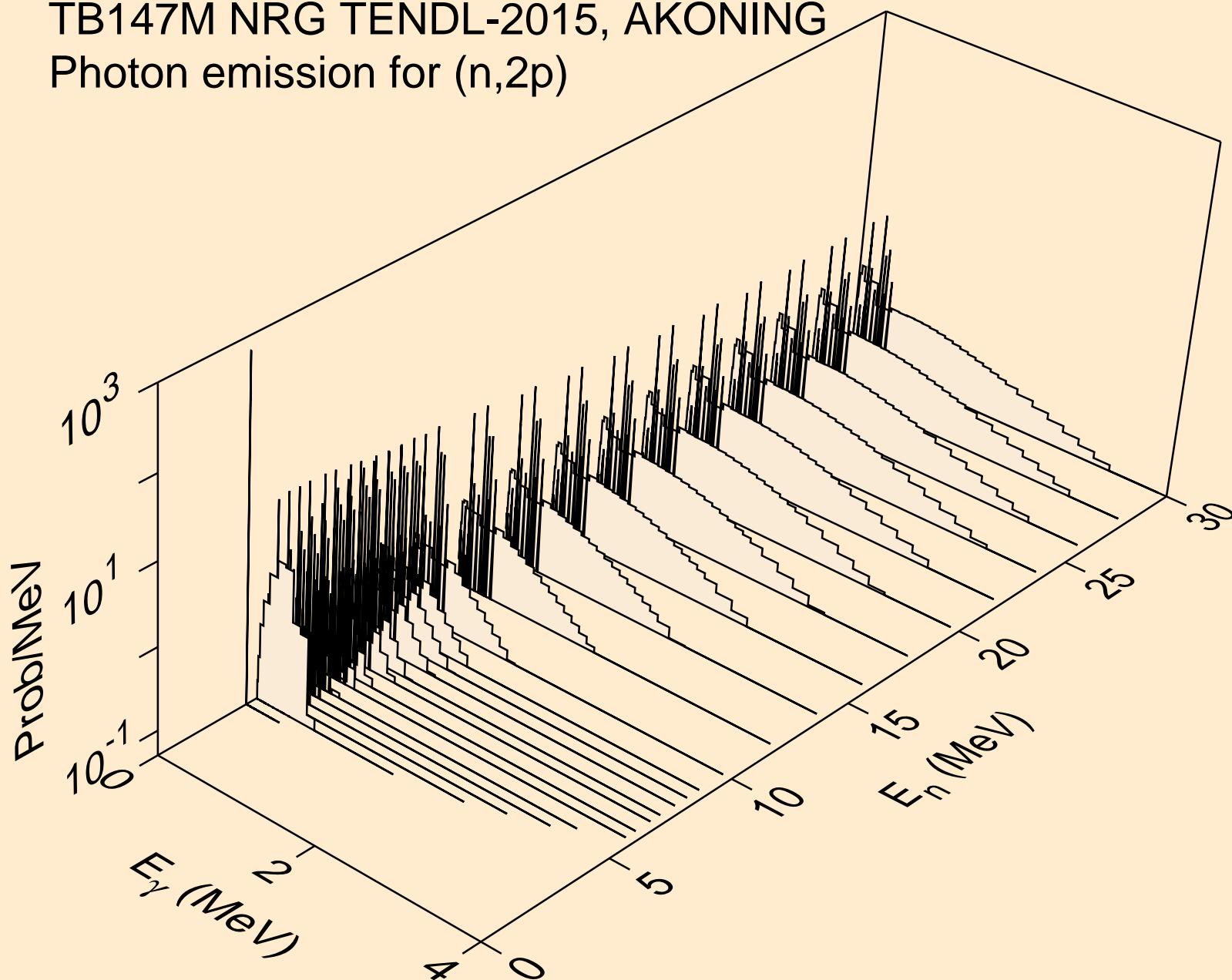
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,a)



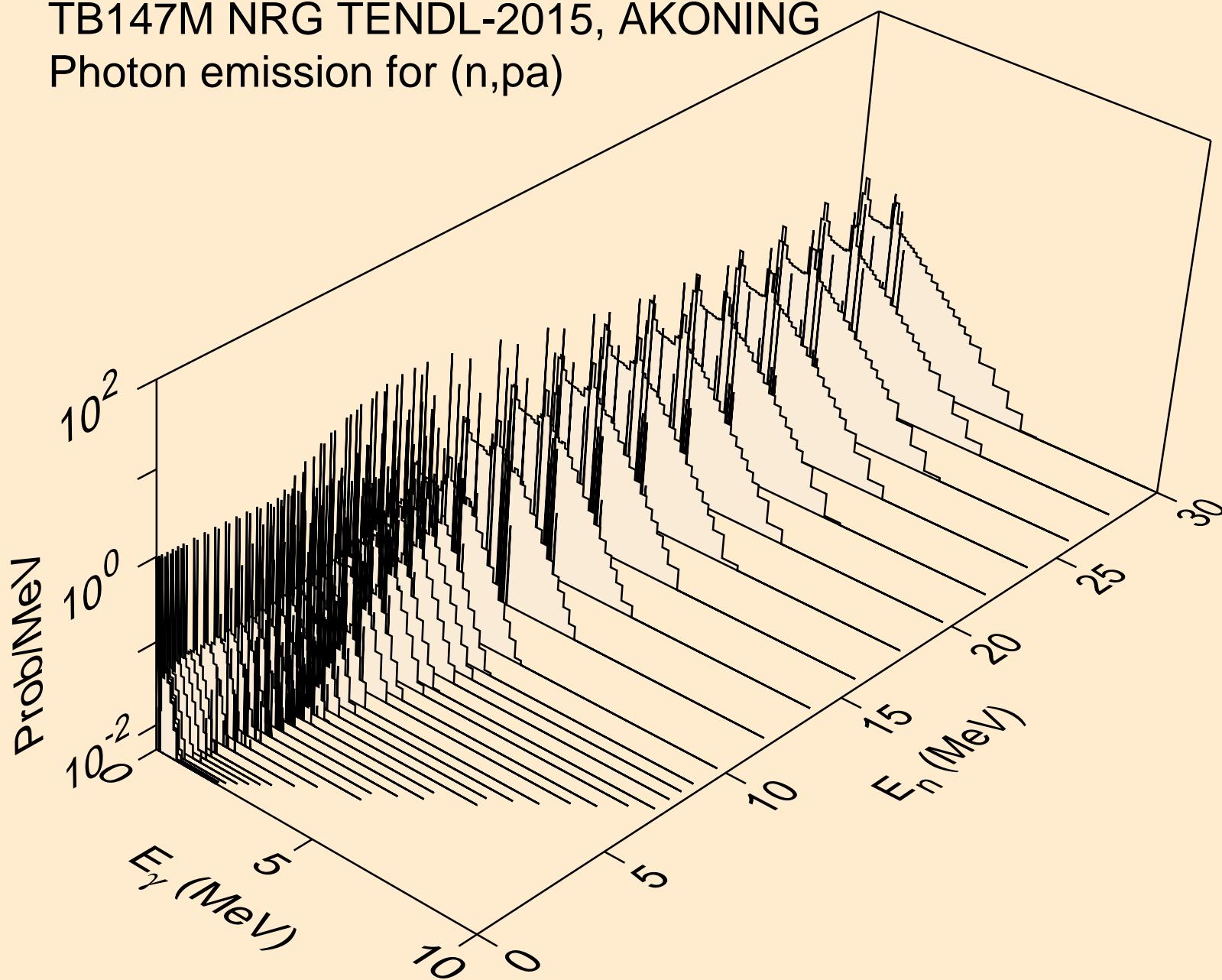
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



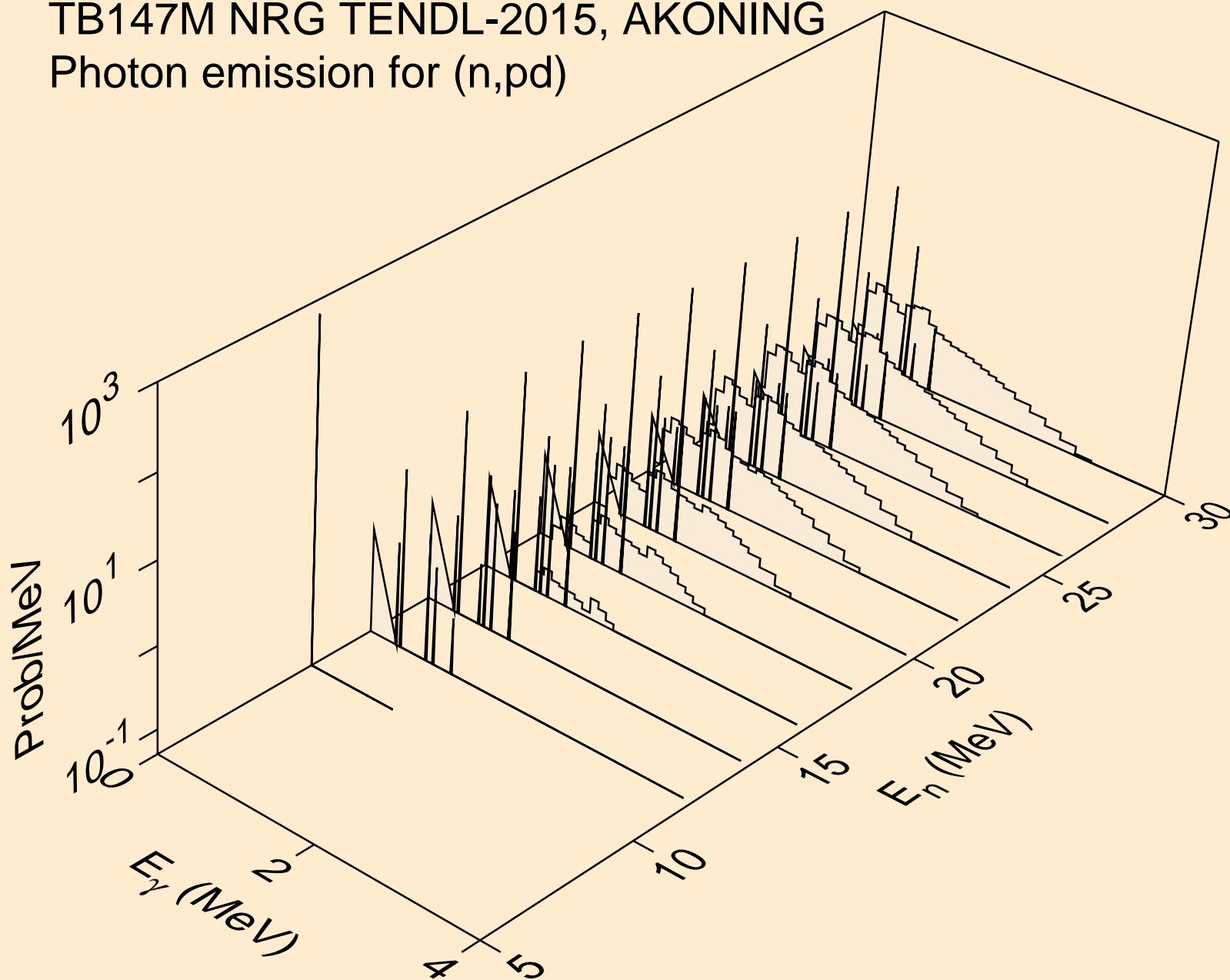
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



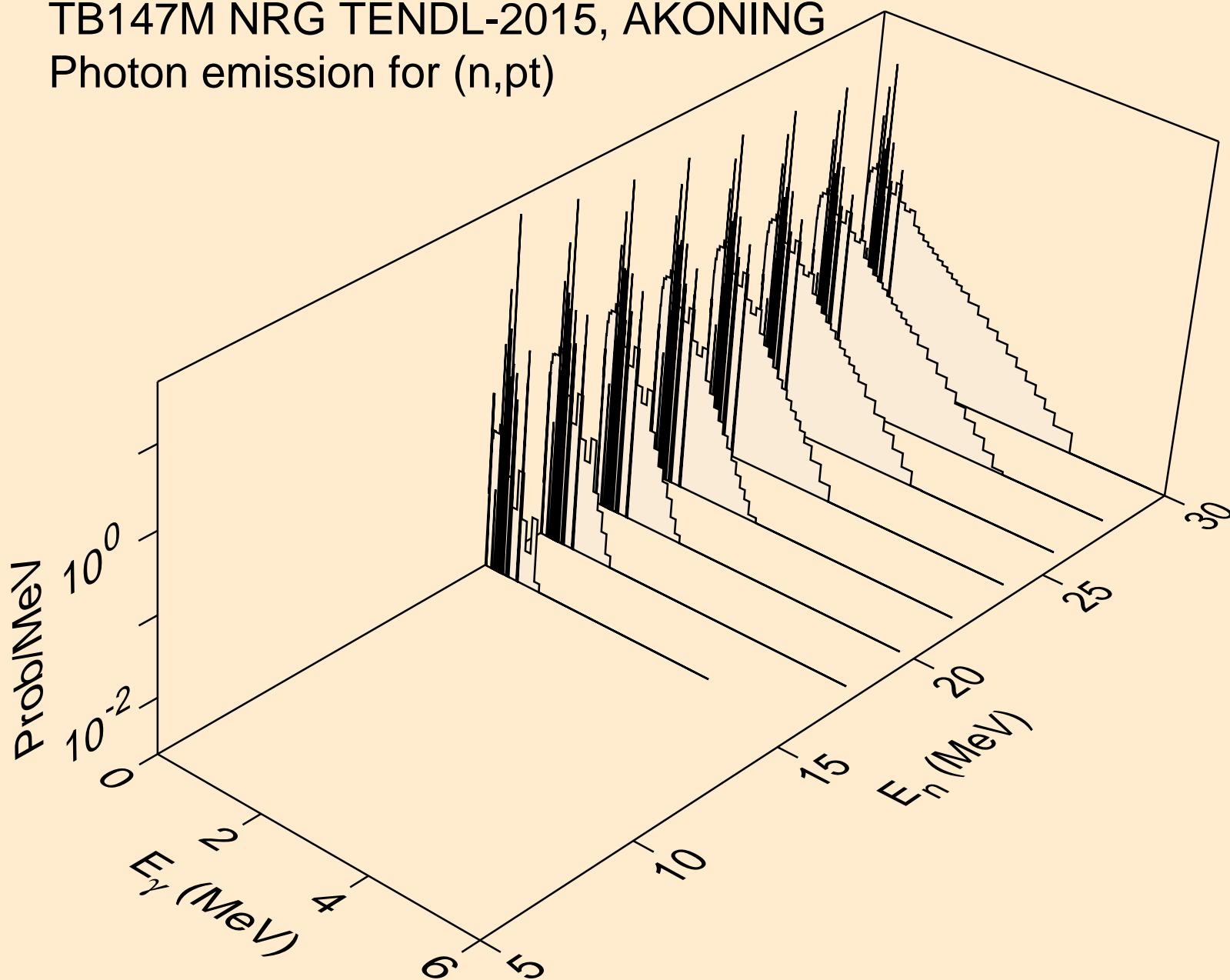
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



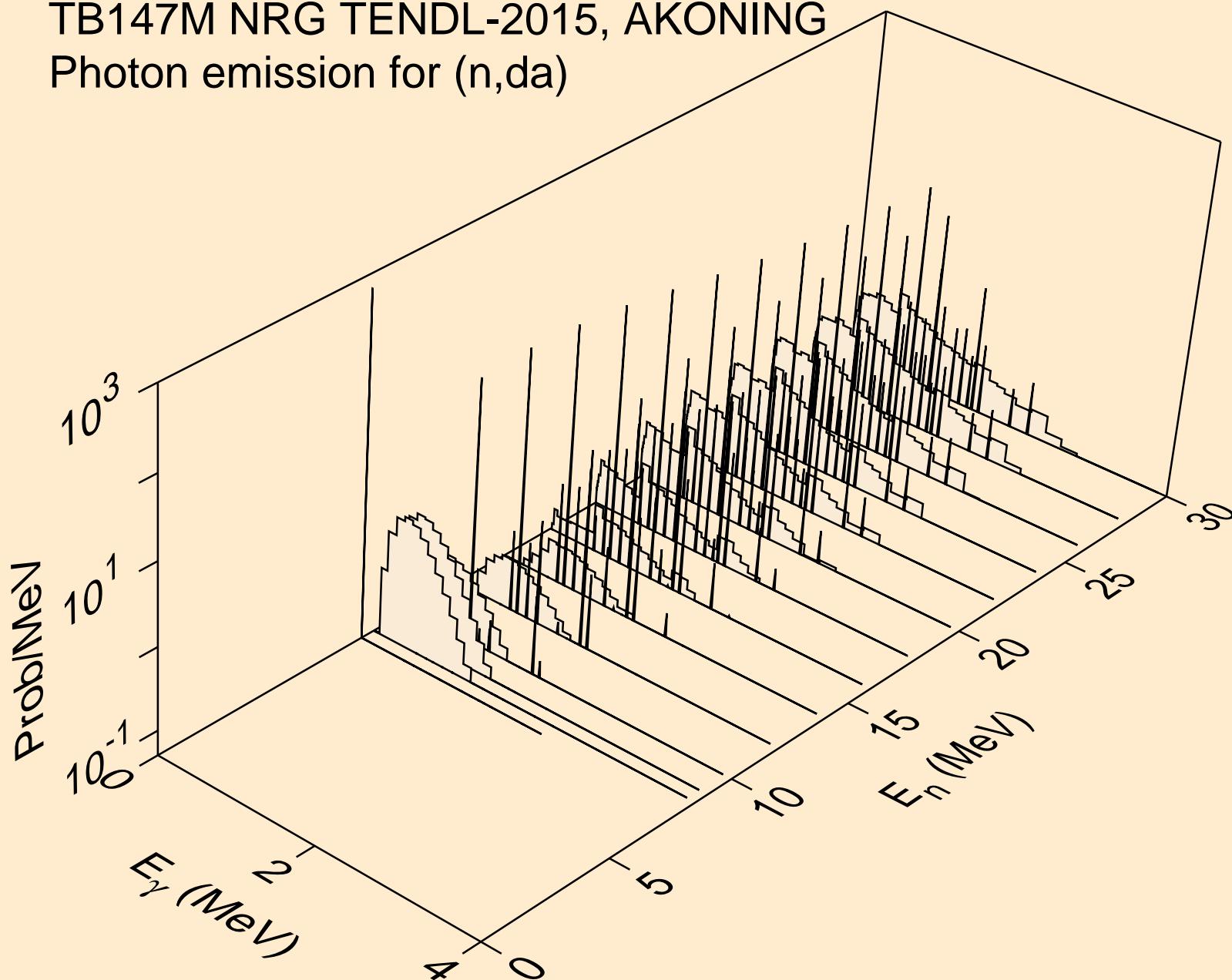
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



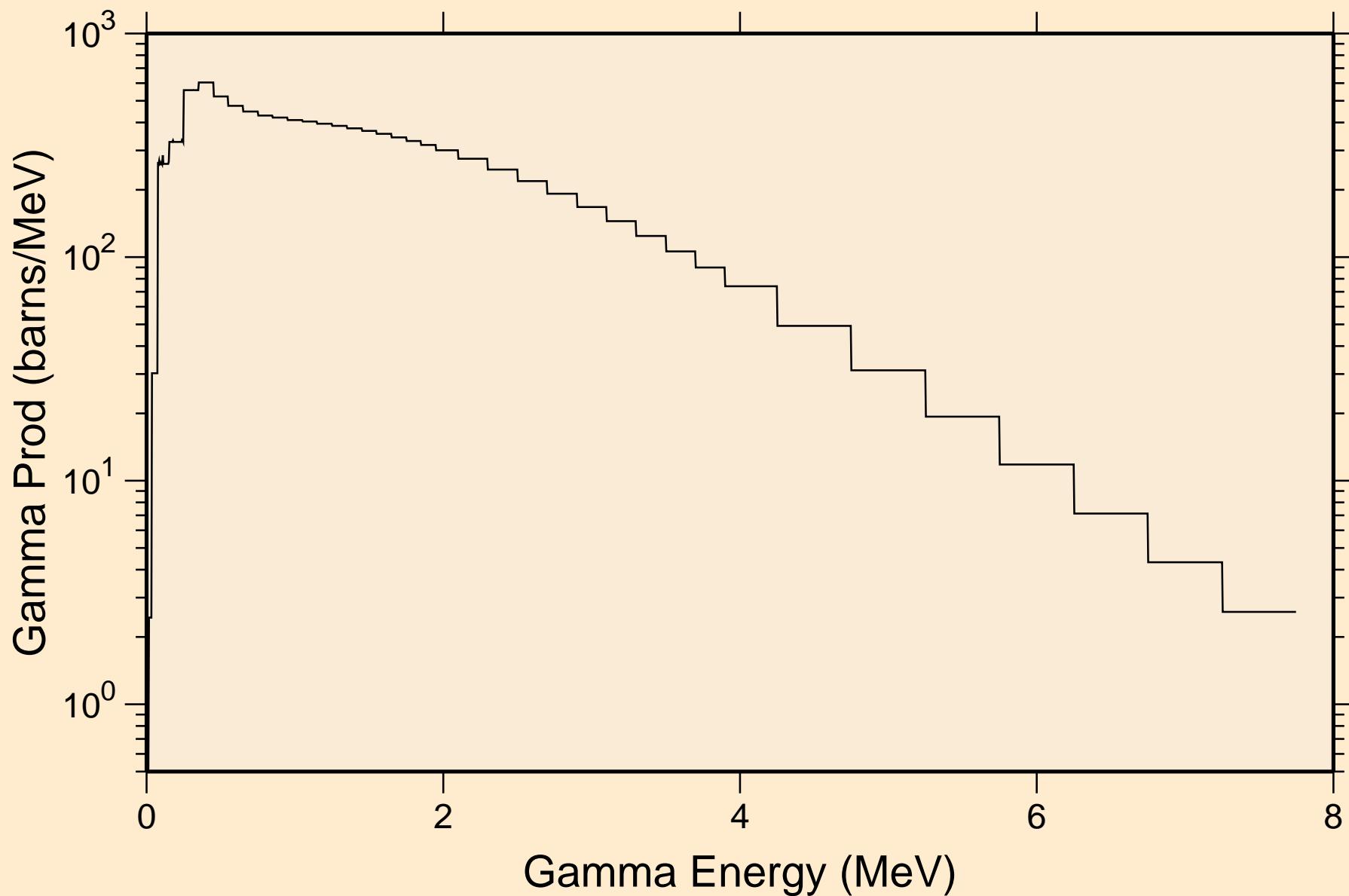
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



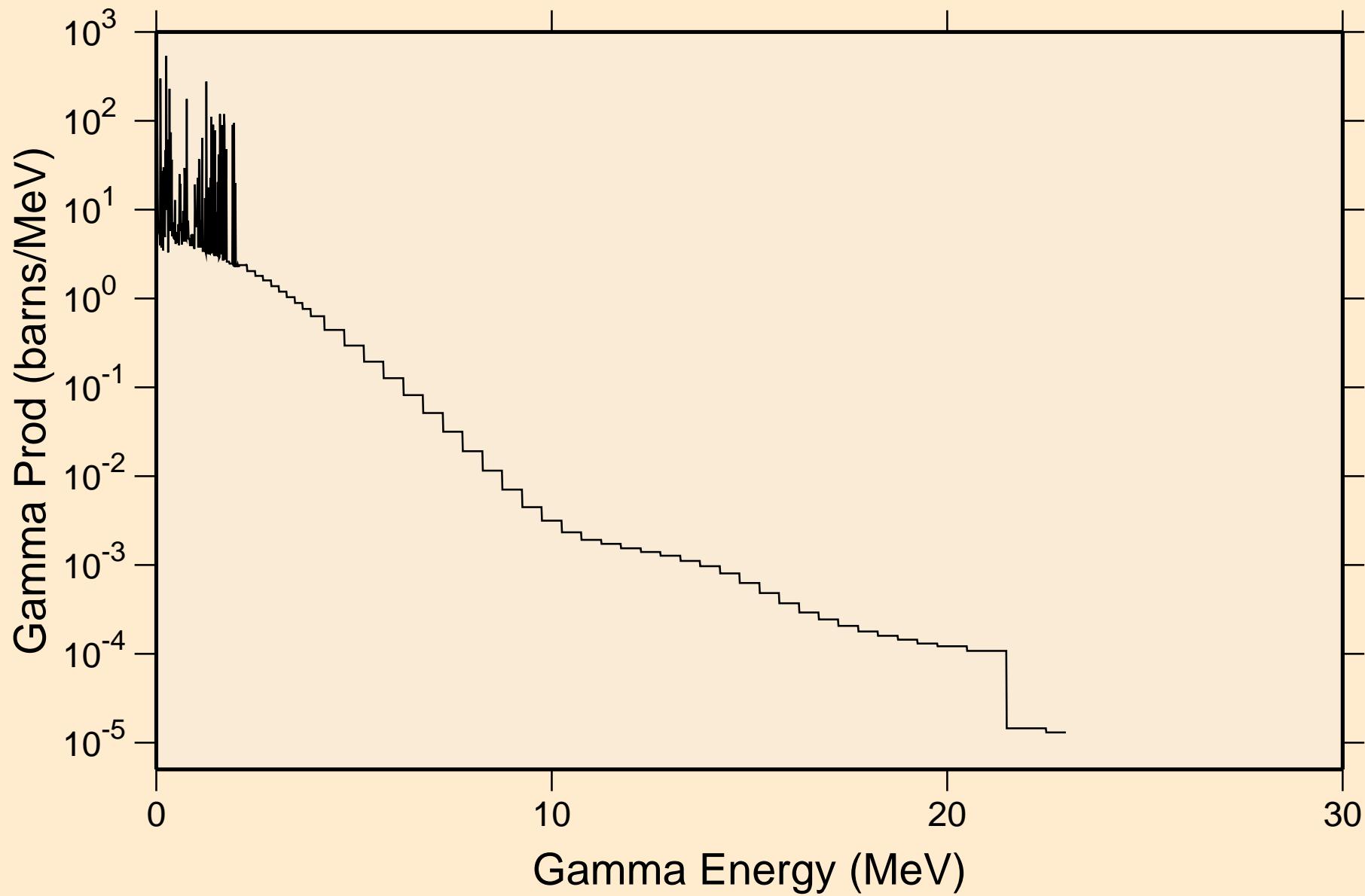
TB147M NRG TENDL-2015, AKONING  
Photon emission for (n,da)



TB147M NRG TENDL-2015, AKONING  
thermal capture photon spectrum

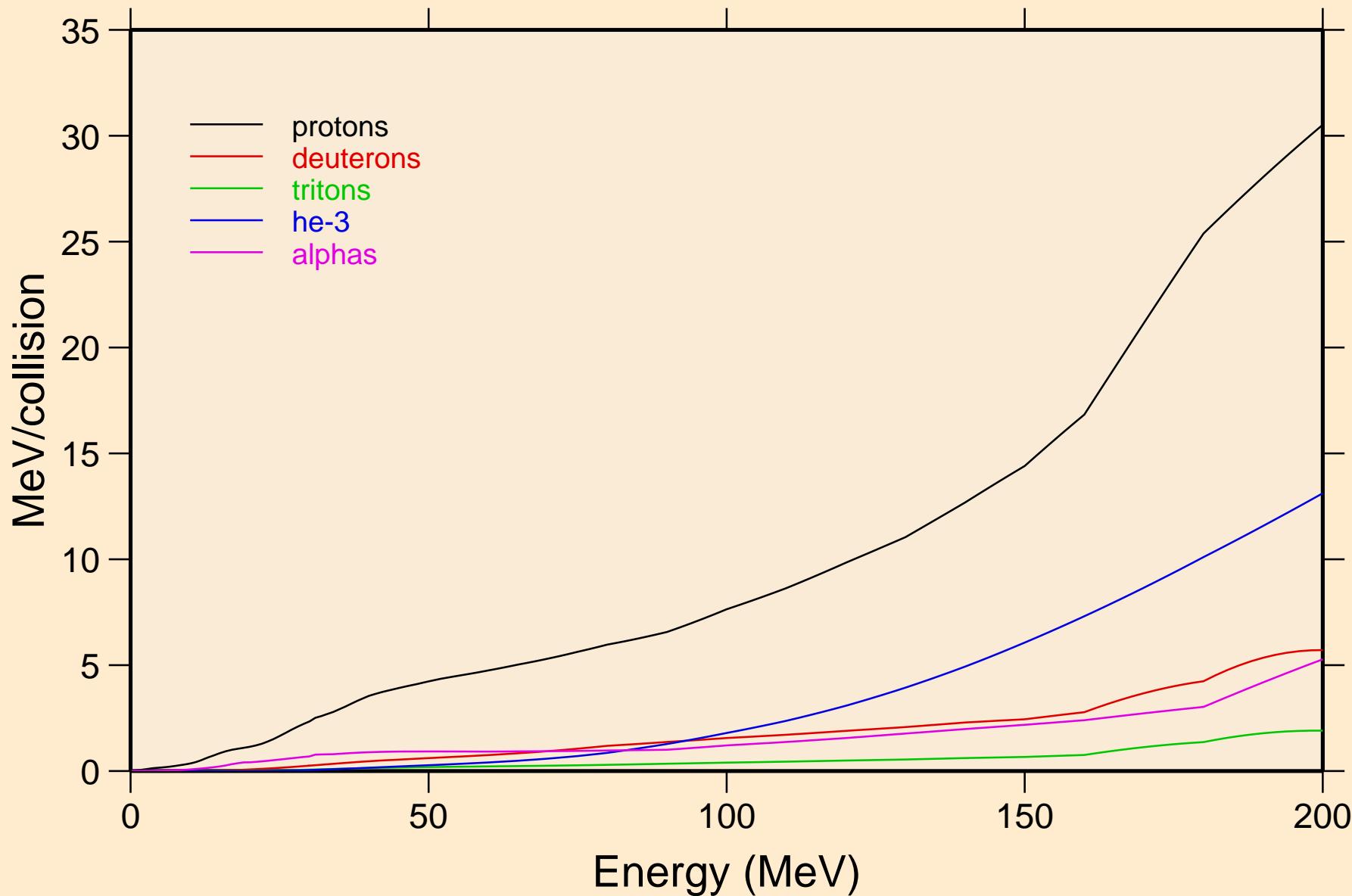


TB147M NRG TENDL-2015, AKONING  
14 MeV photon spectrum

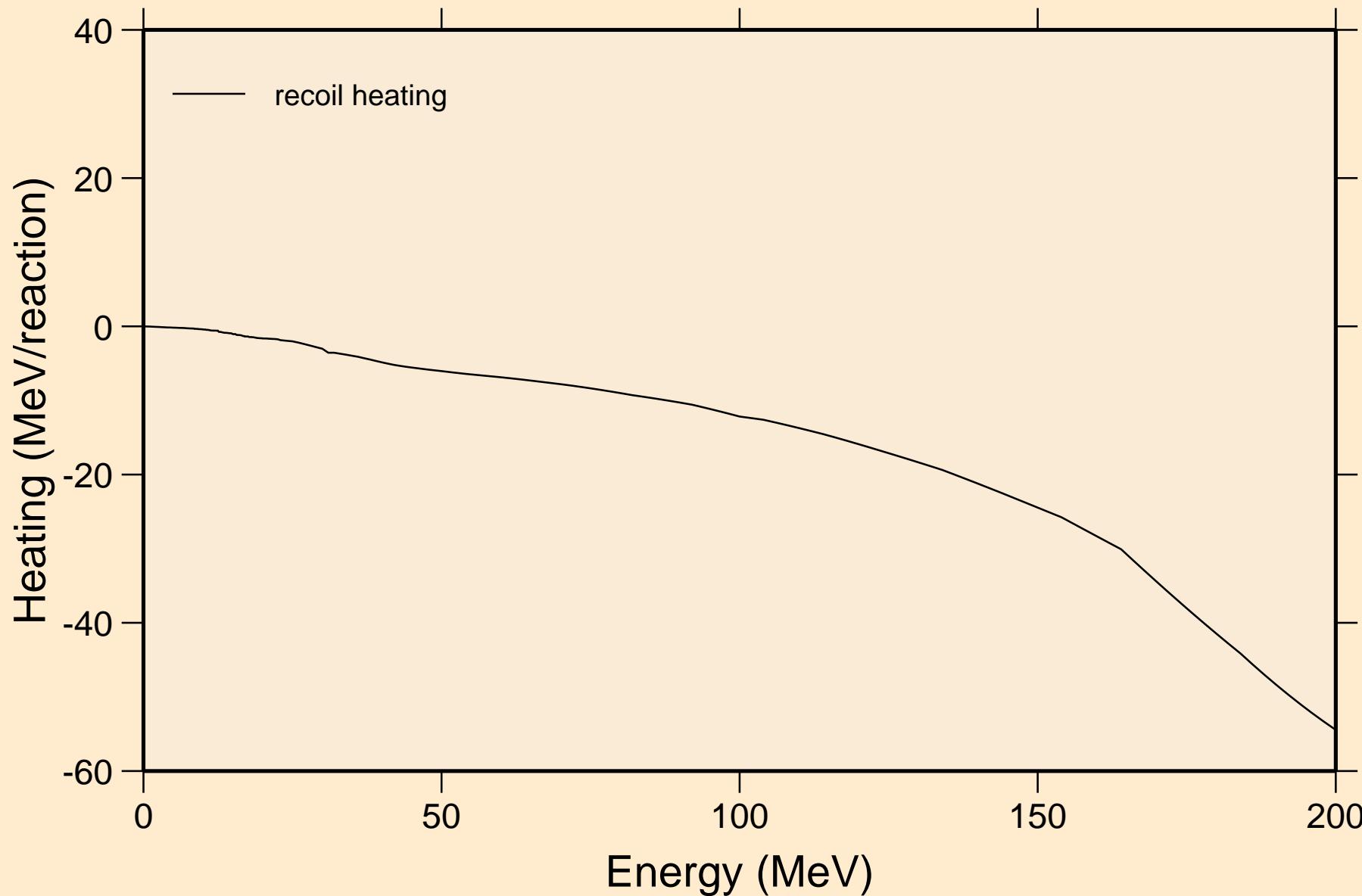


# TB147M NRG TENDL-2015, AKONING

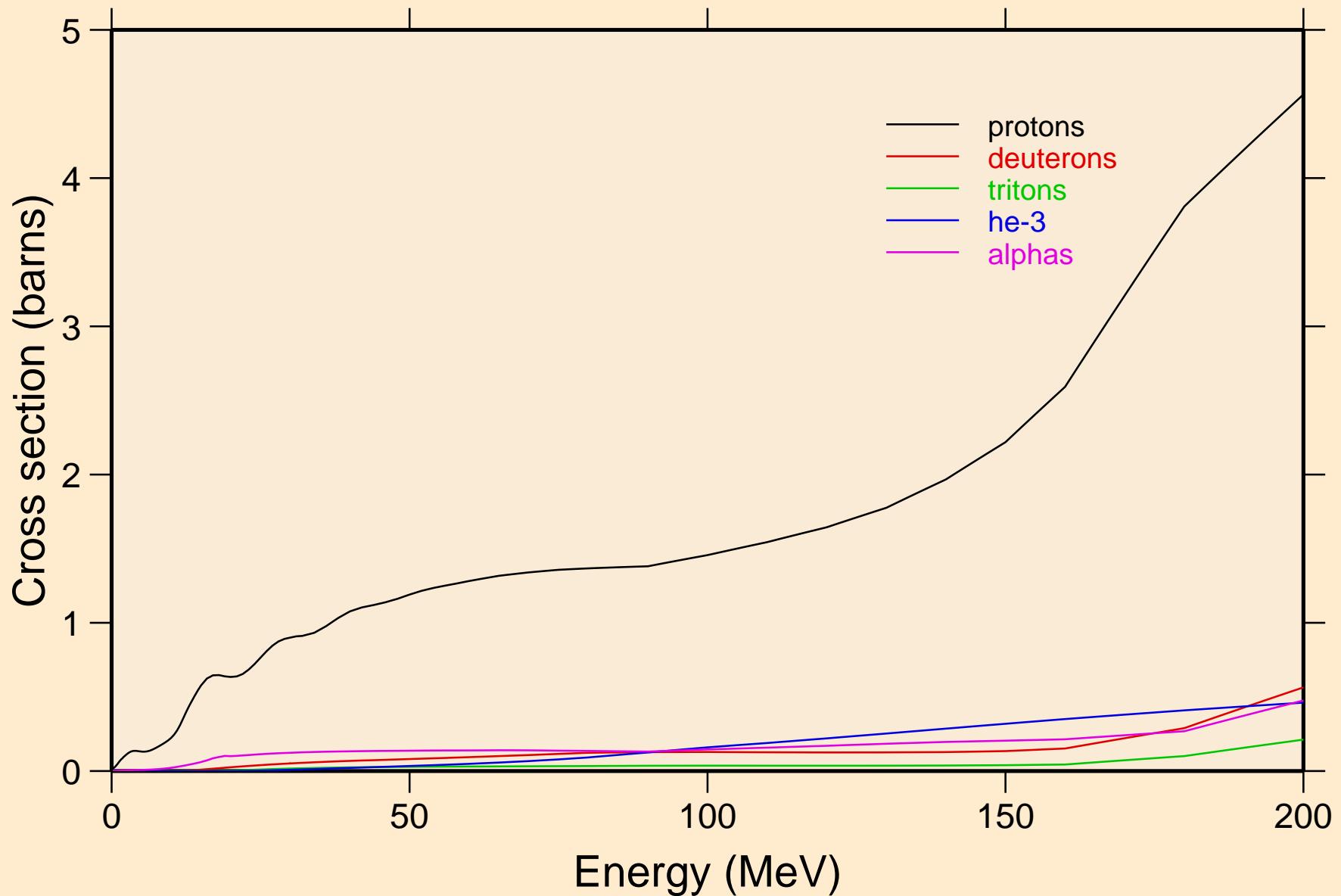
## Particle heating contributions



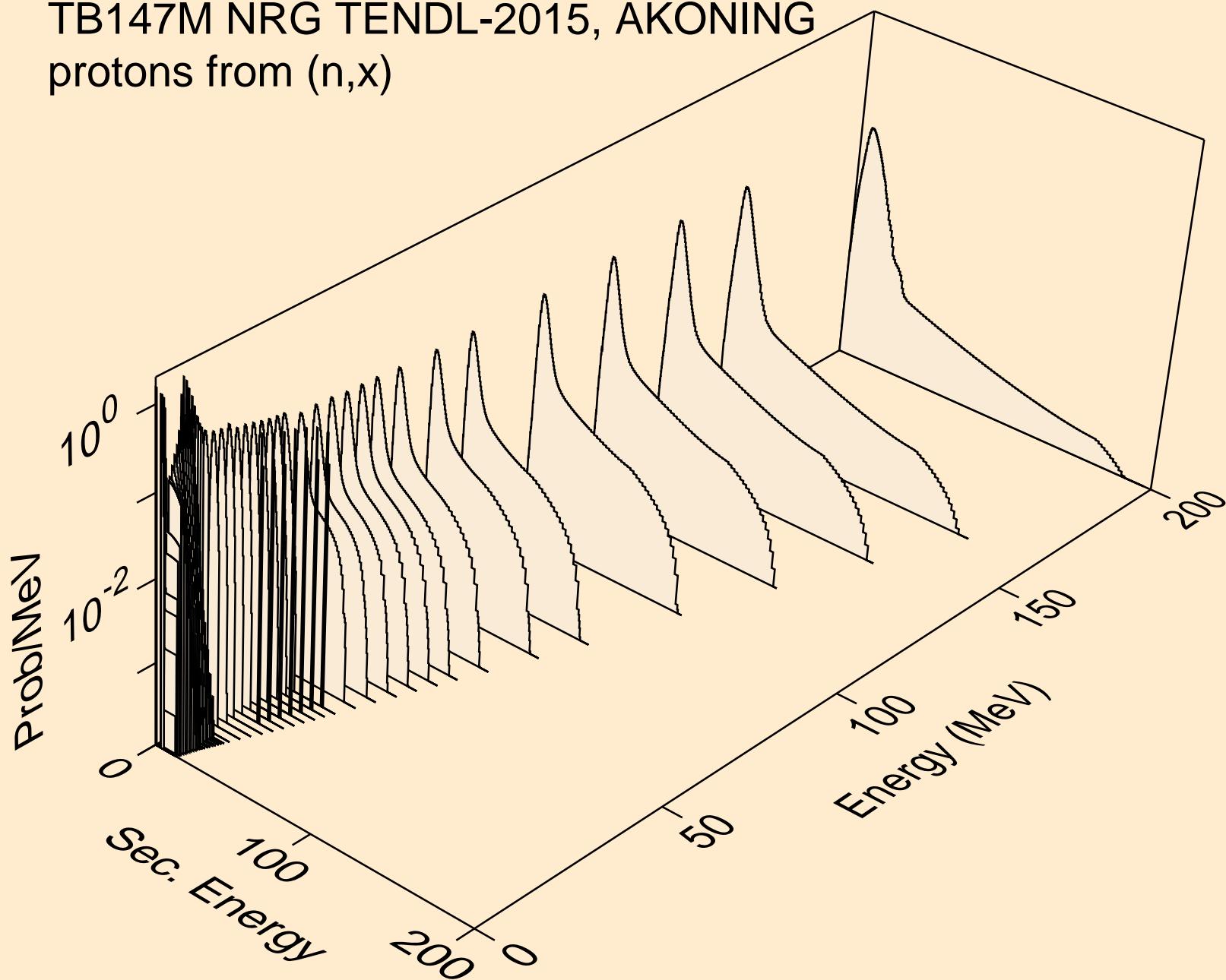
TB147M NRG TENDL-2015, AKONING  
Recoil Heating



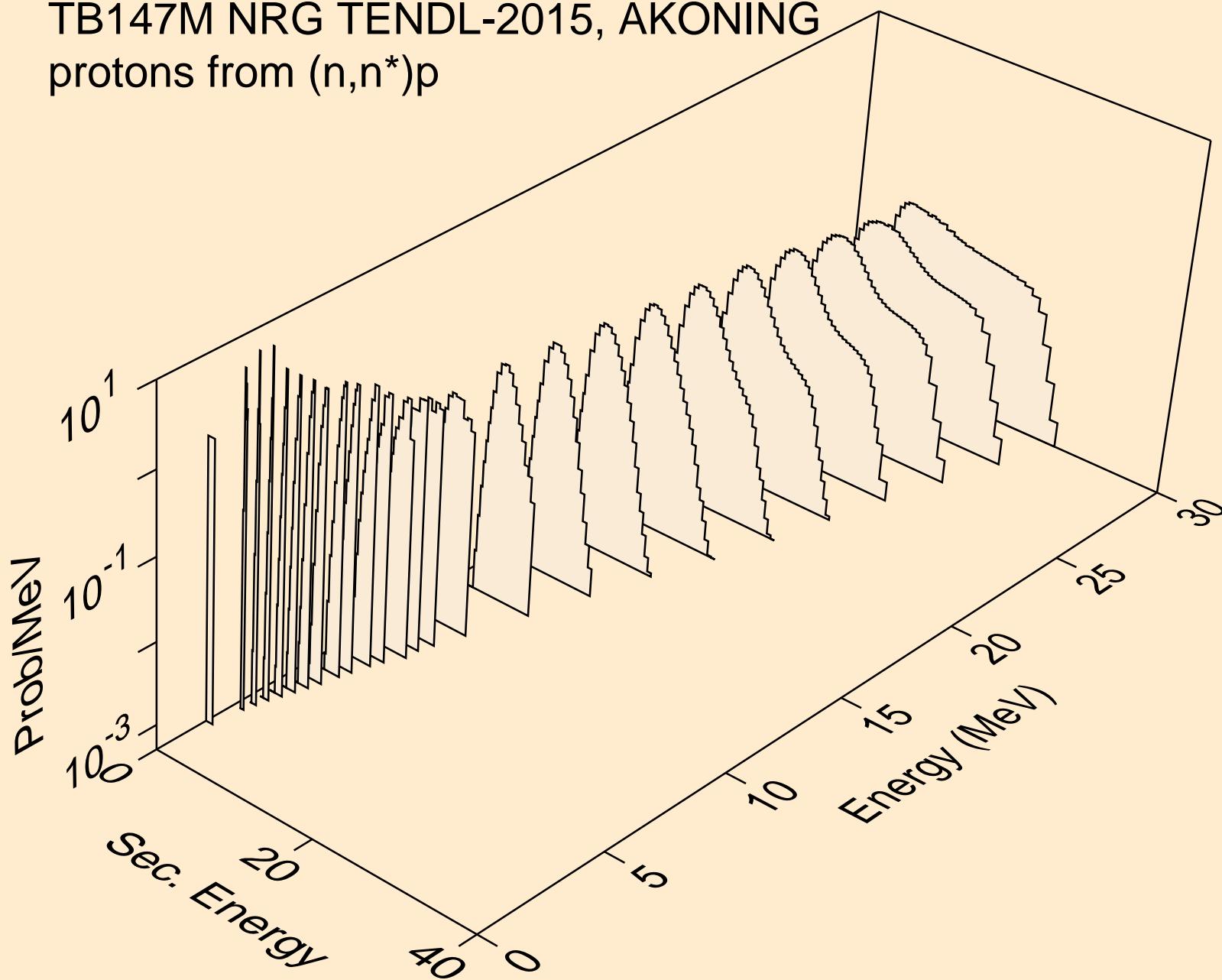
TB147M NRG TENDL-2015, AKONING  
Particle production cross sections



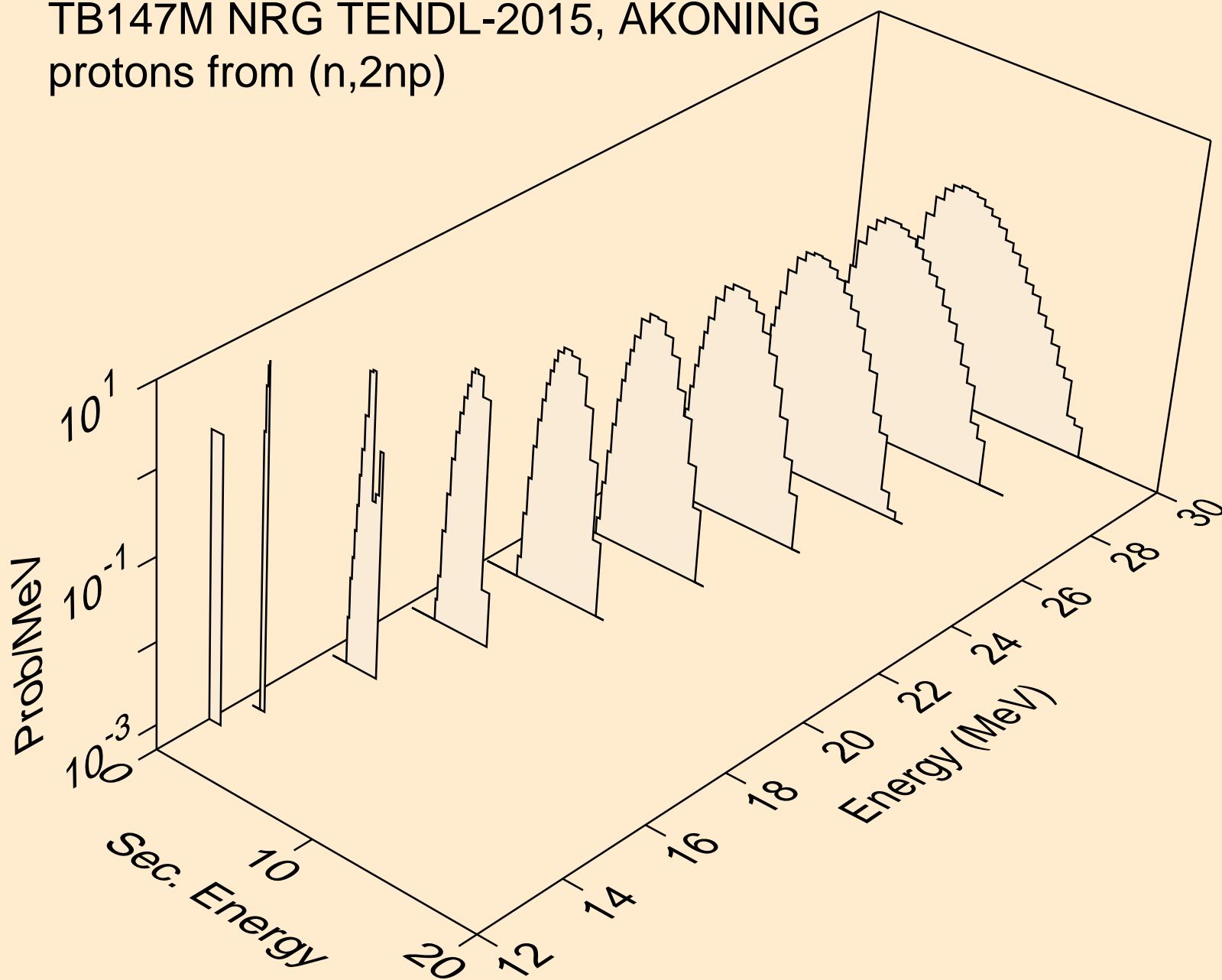
TB147M NRG TENDL-2015, AKONING  
protons from ( $n, x$ )



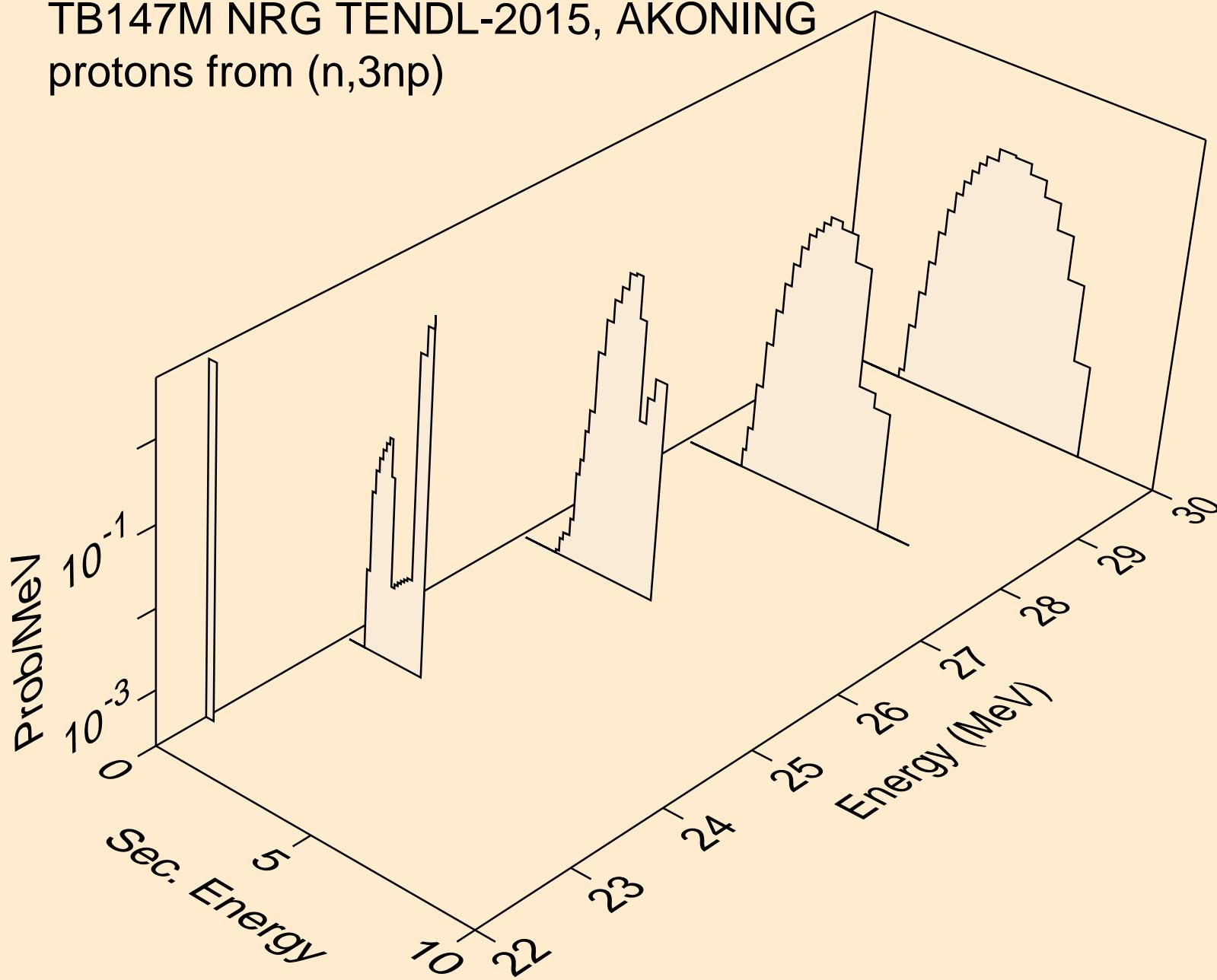
TB147M NRG TENDL-2015, AKONING  
protons from  $(n,n^*)p$



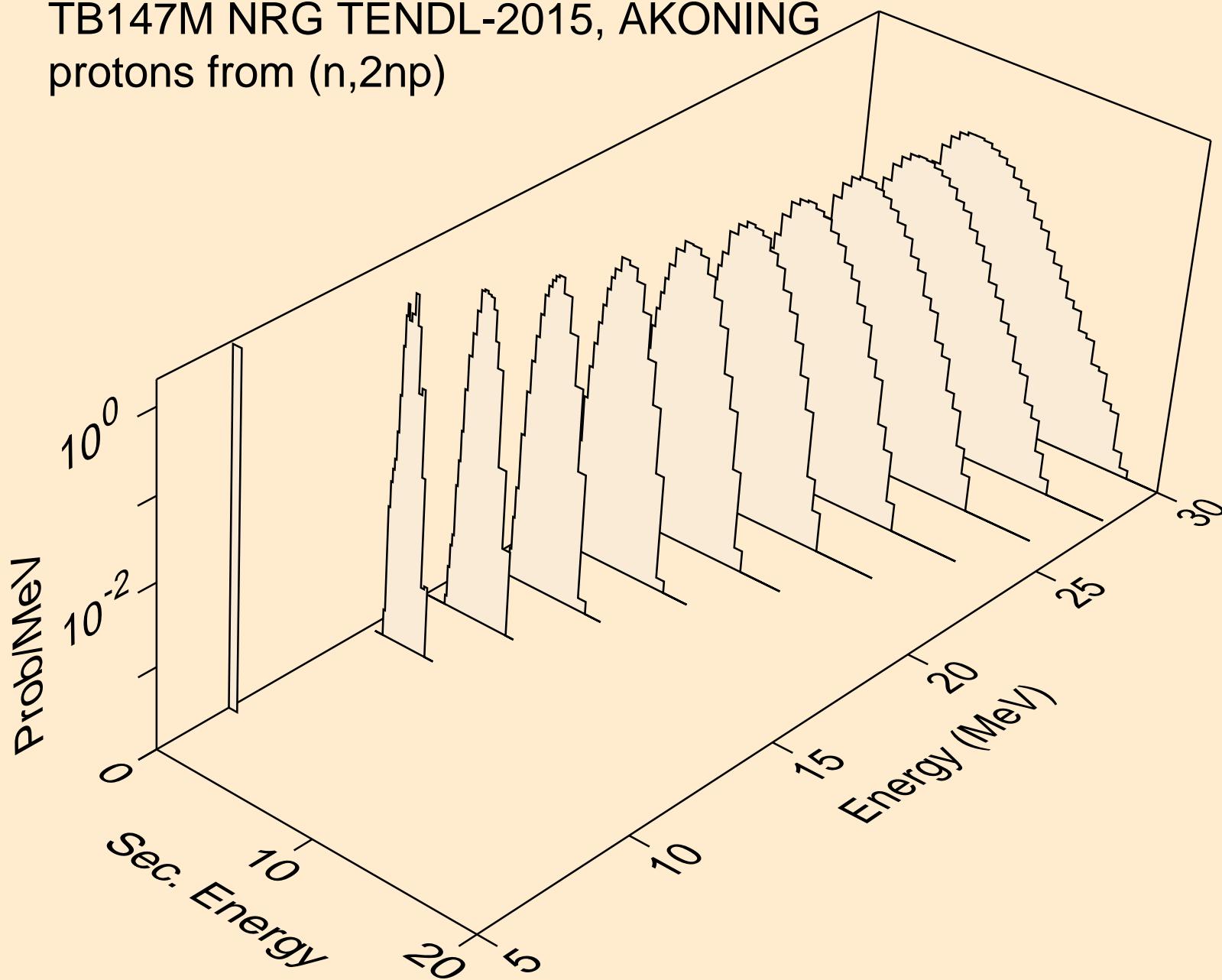
TB147M NRG TENDL-2015, AKONING  
protons from ( $n,2np$ )



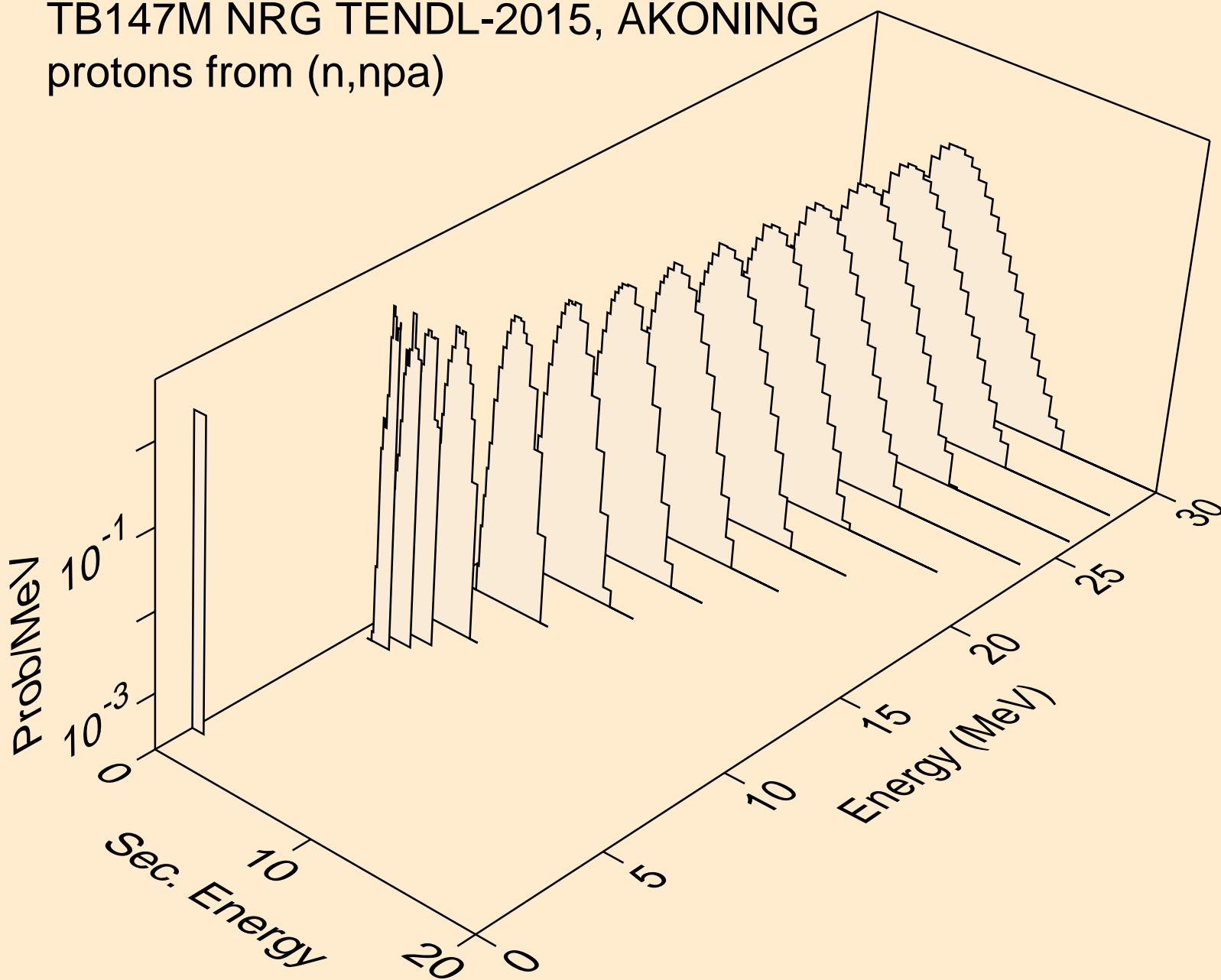
TB147M NRG TENDL-2015, AKONING  
protons from ( $n,3np$ )



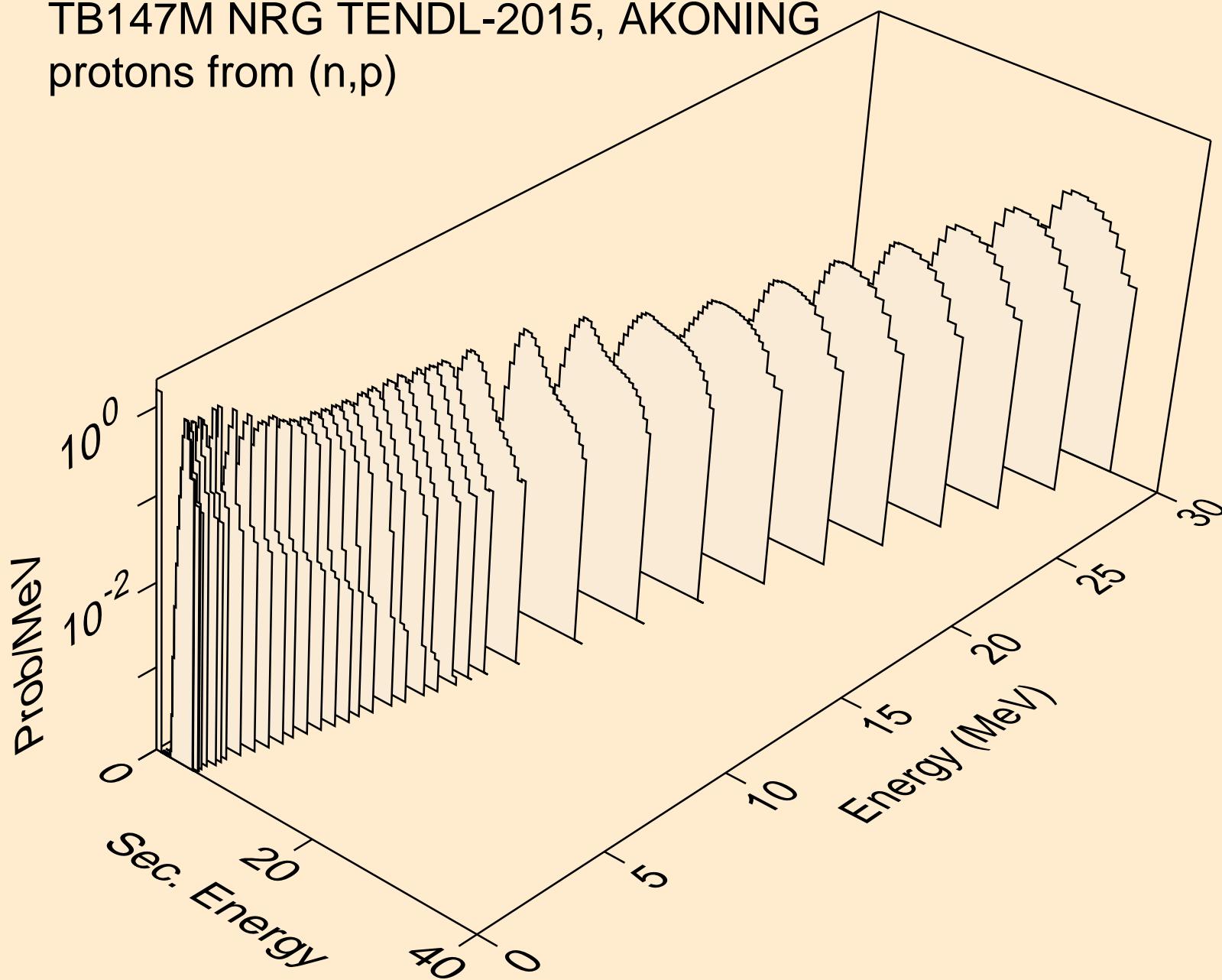
TB147M NRG TENDL-2015, AKONING  
protons from ( $n,2np$ )



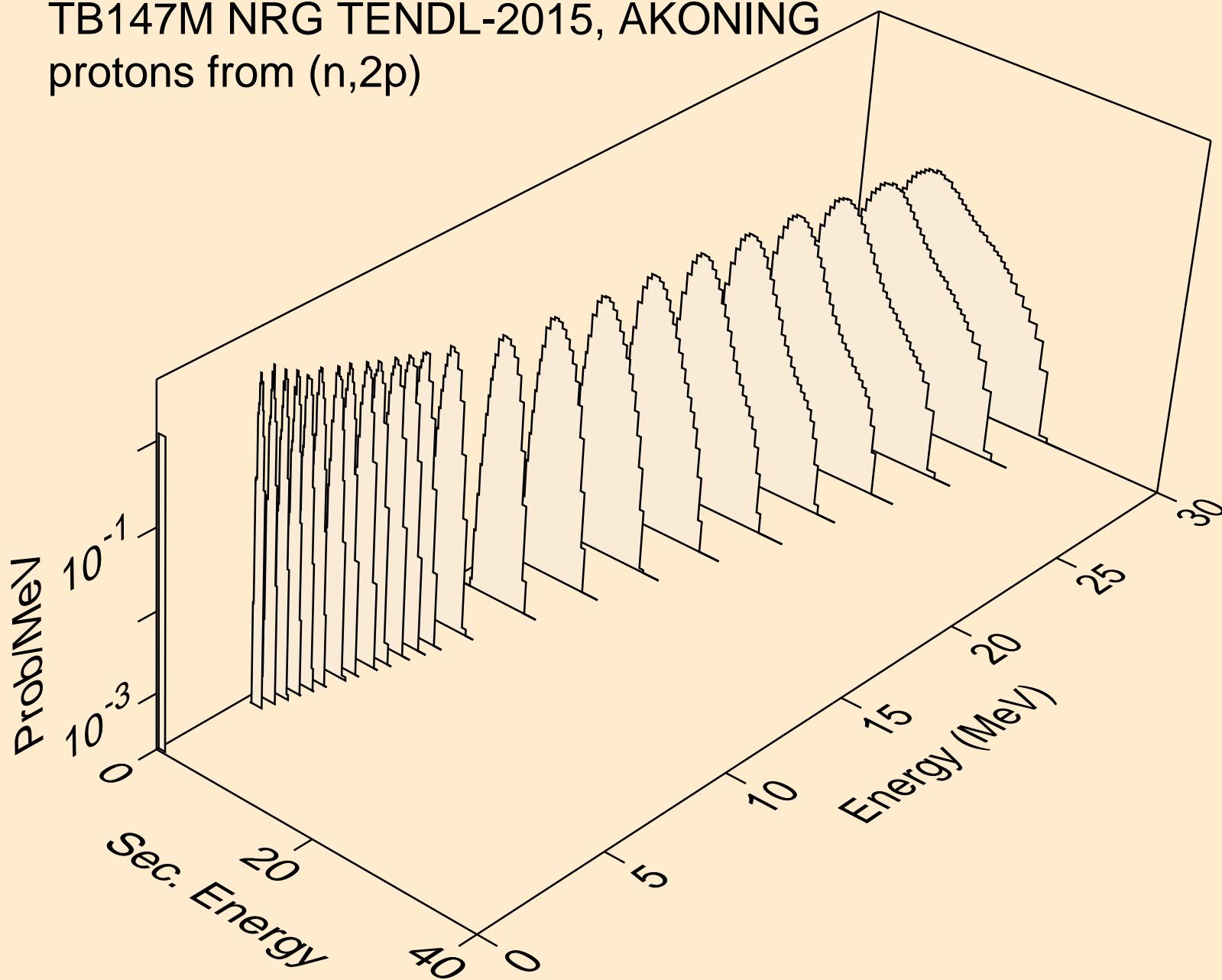
TB147M NRG TENDL-2015, AKONING  
protons from (n,npa)



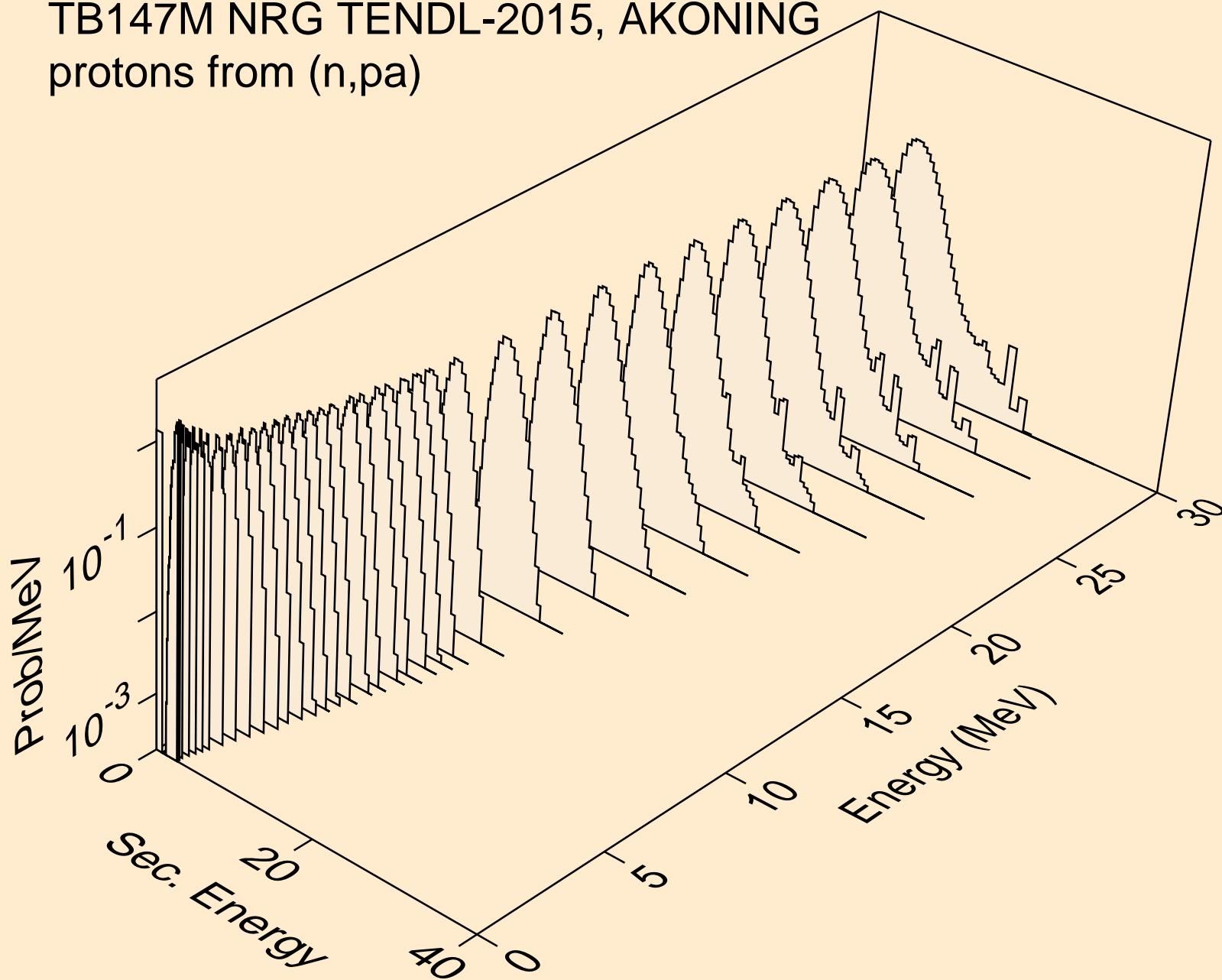
TB147M NRG TENDL-2015, AKONING  
protons from (n,p)



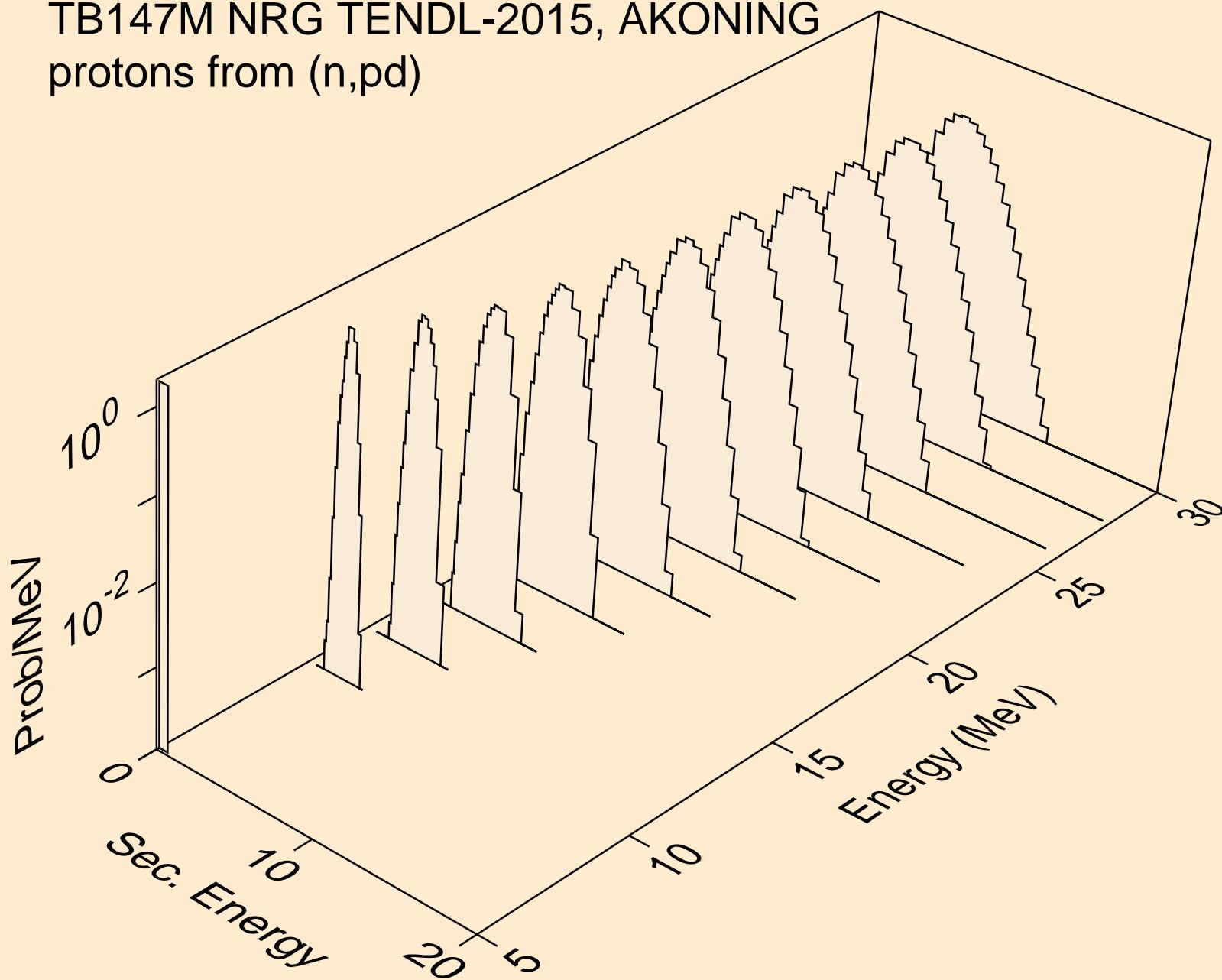
TB147M NRG TENDL-2015, AKONING  
protons from ( $n,2p$ )



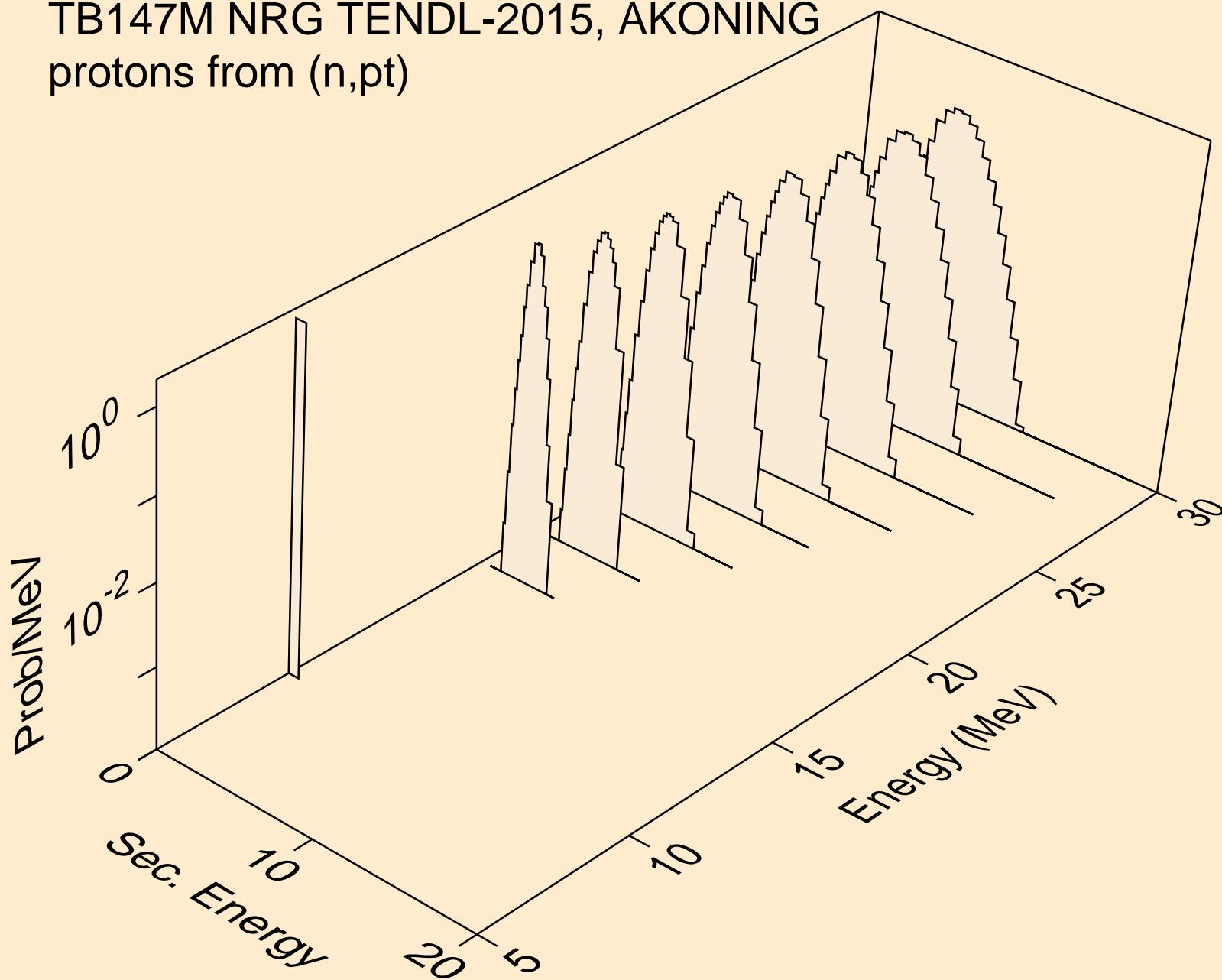
TB147M NRG TENDL-2015, AKONING  
protons from (n,pa)



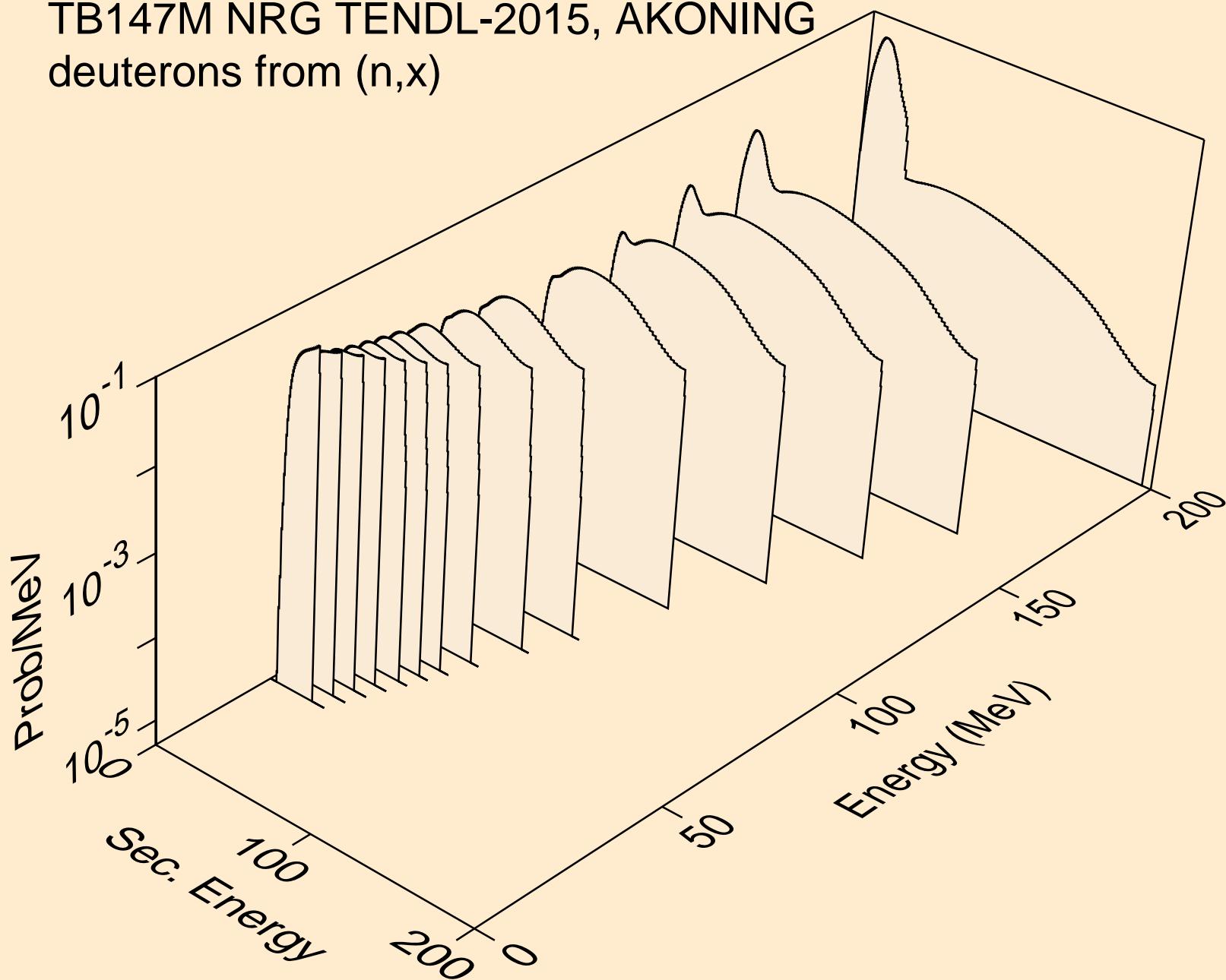
TB147M NRG TENDL-2015, AKONING  
protons from (n,pd)



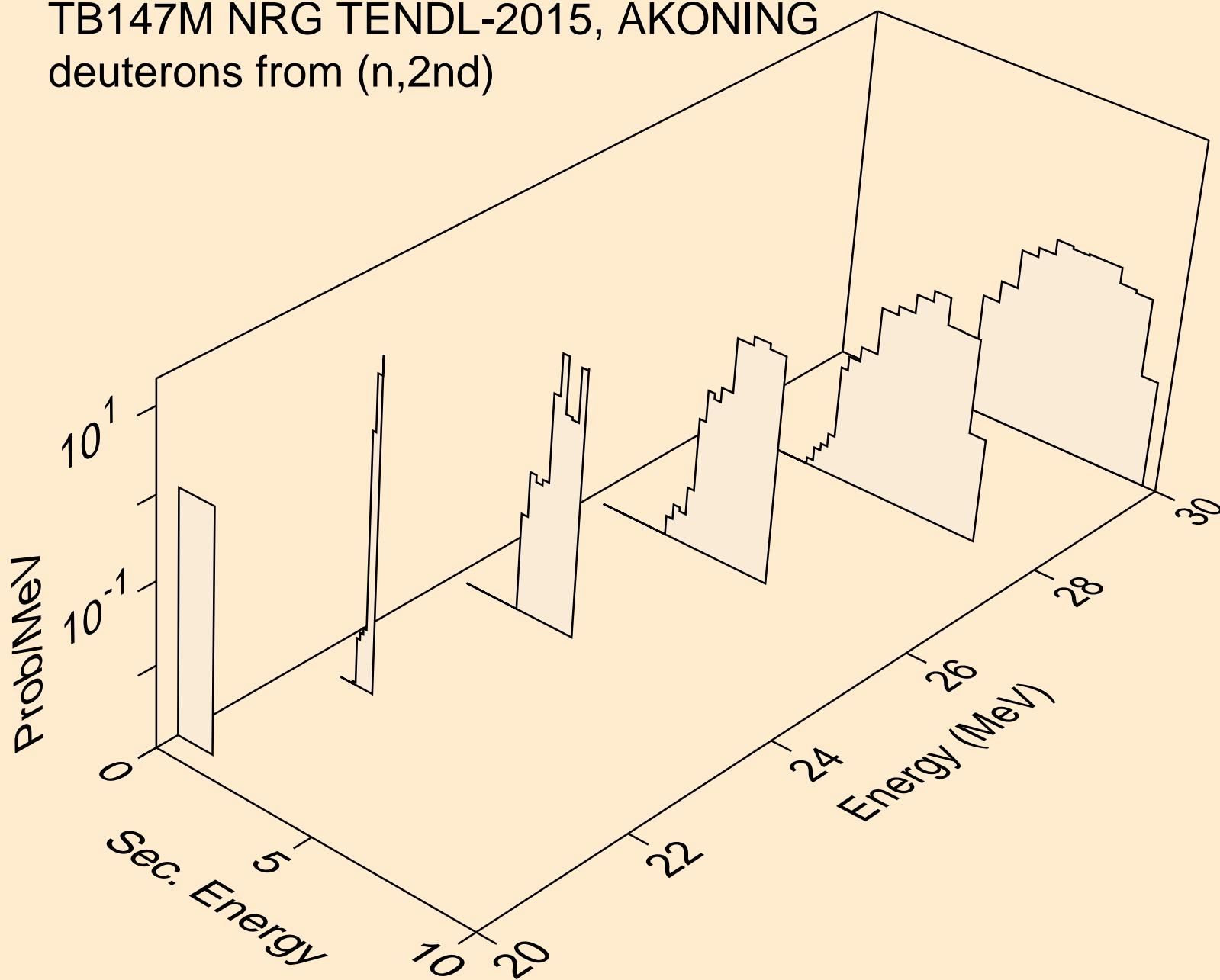
TB147M NRG TENDL-2015, AKONING  
protons from (n,pt)



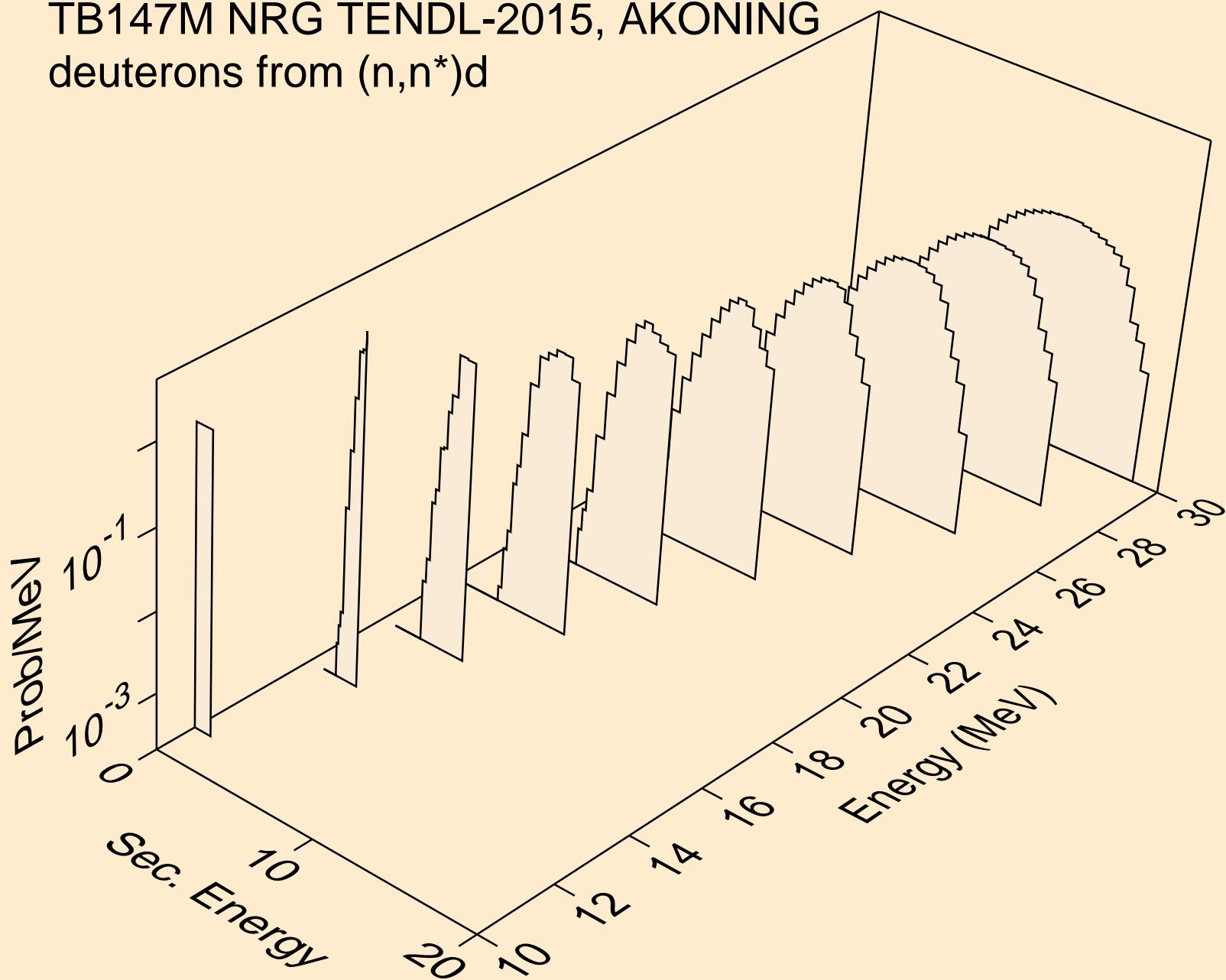
TB147M NRG TENDL-2015, AKONING  
deuterons from ( $n, x$ )



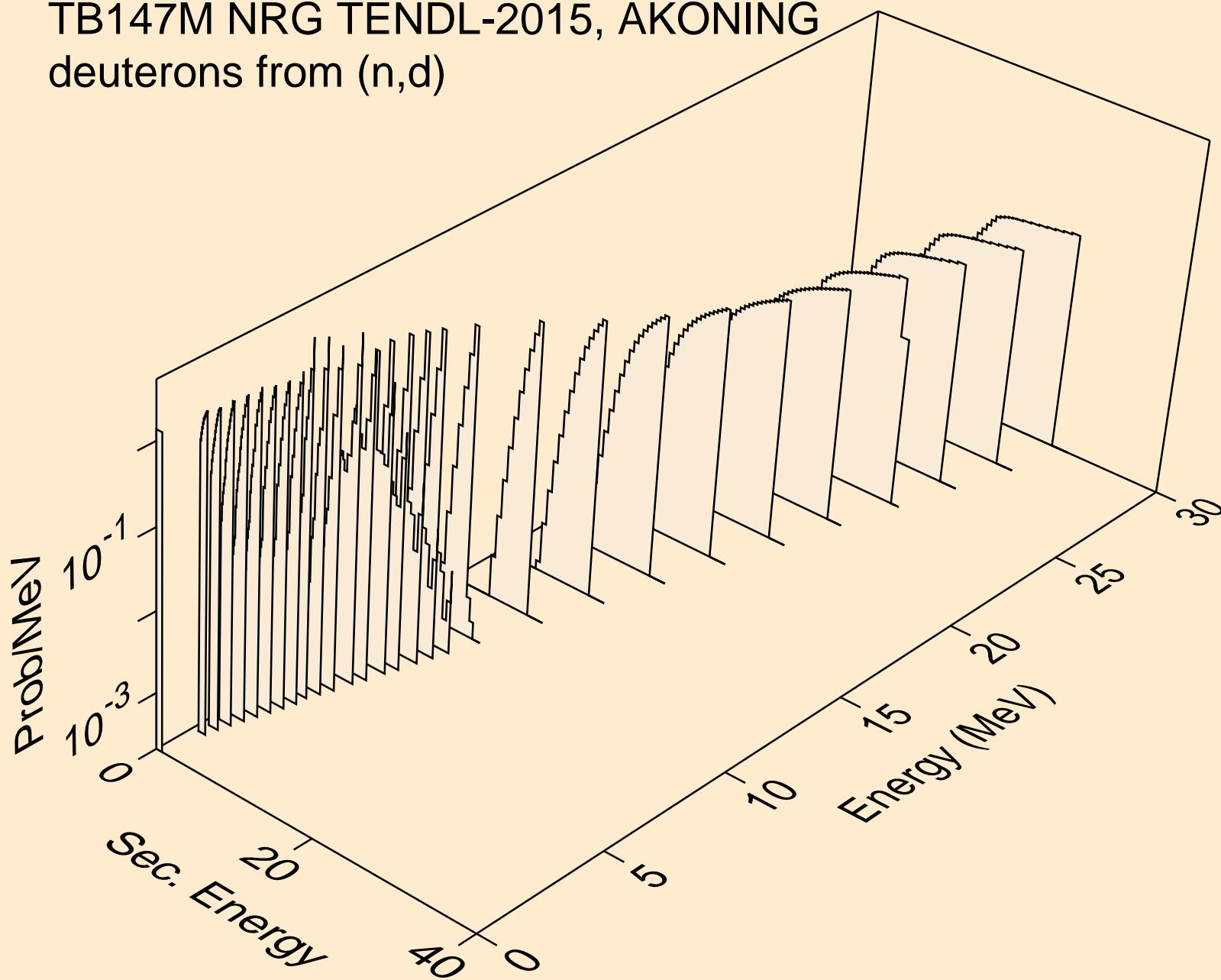
TB147M NRG TENDL-2015, AKONING  
deuterons from ( $n,2nd$ )



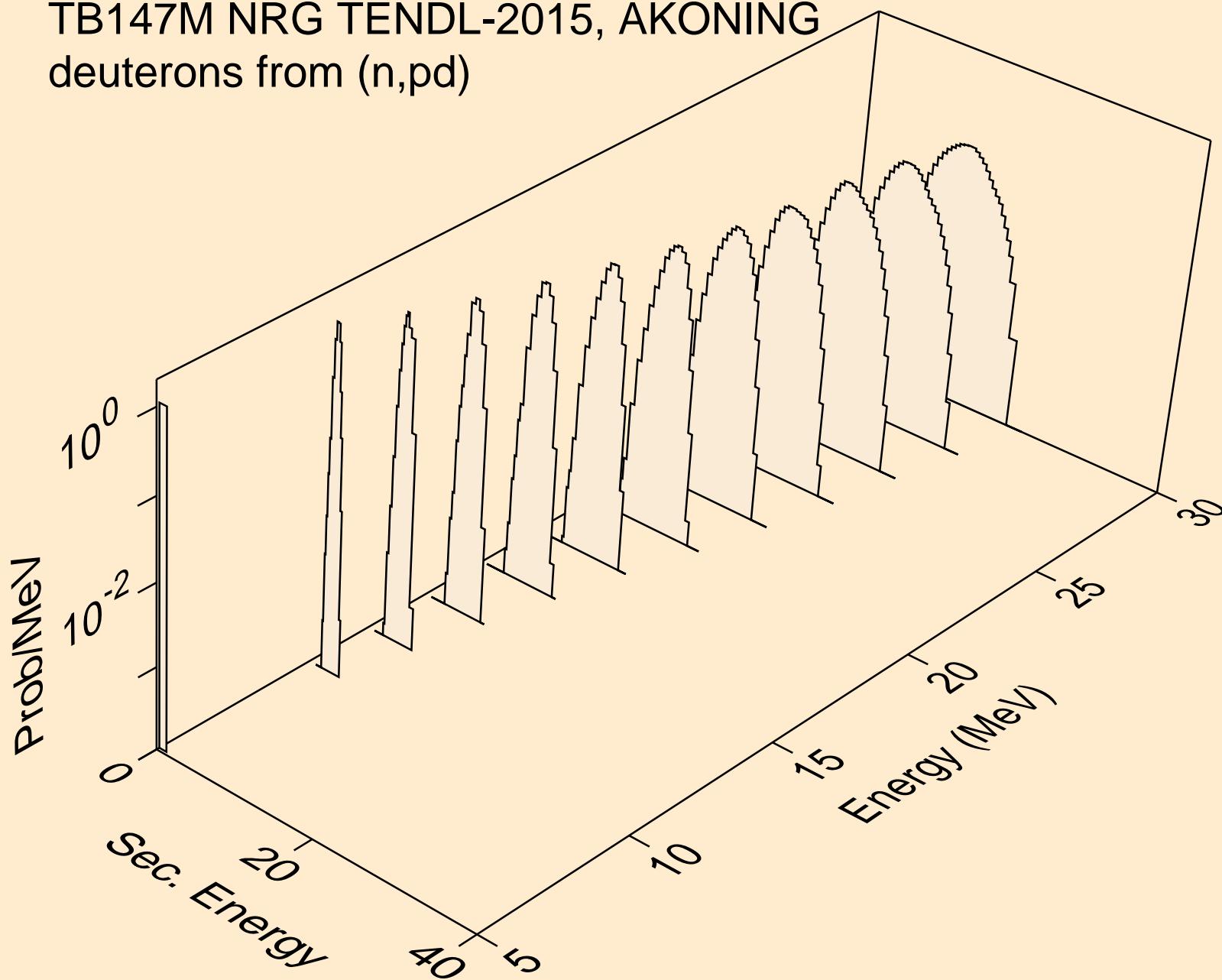
TB147M NRG TENDL-2015, AKONING  
deuterons from  $(n,n^*)d$



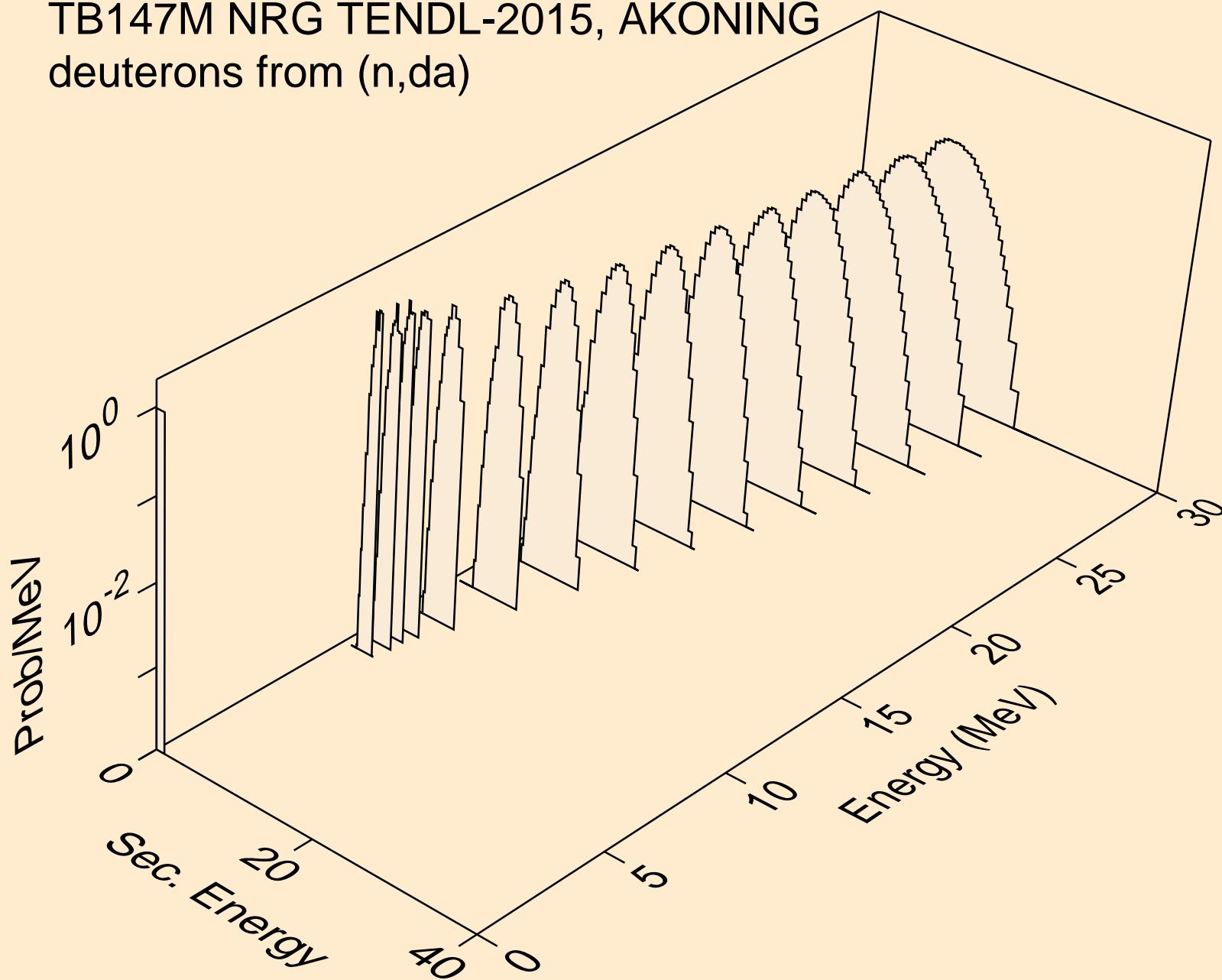
TB147M NRG TENDL-2015, AKONING  
deuterons from ( $n, d$ )



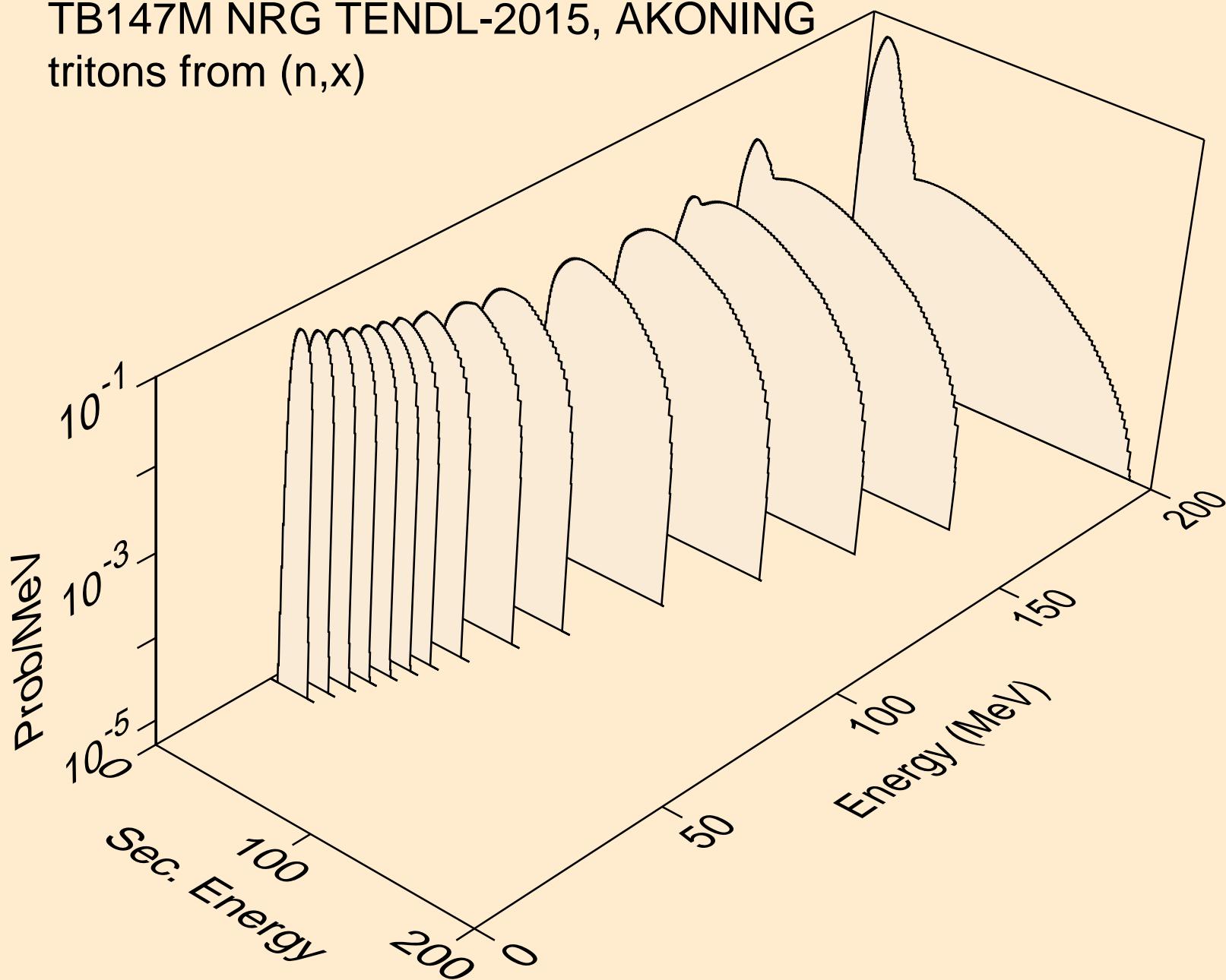
TB147M NRG TENDL-2015, AKONING  
deuterons from (n,pd)



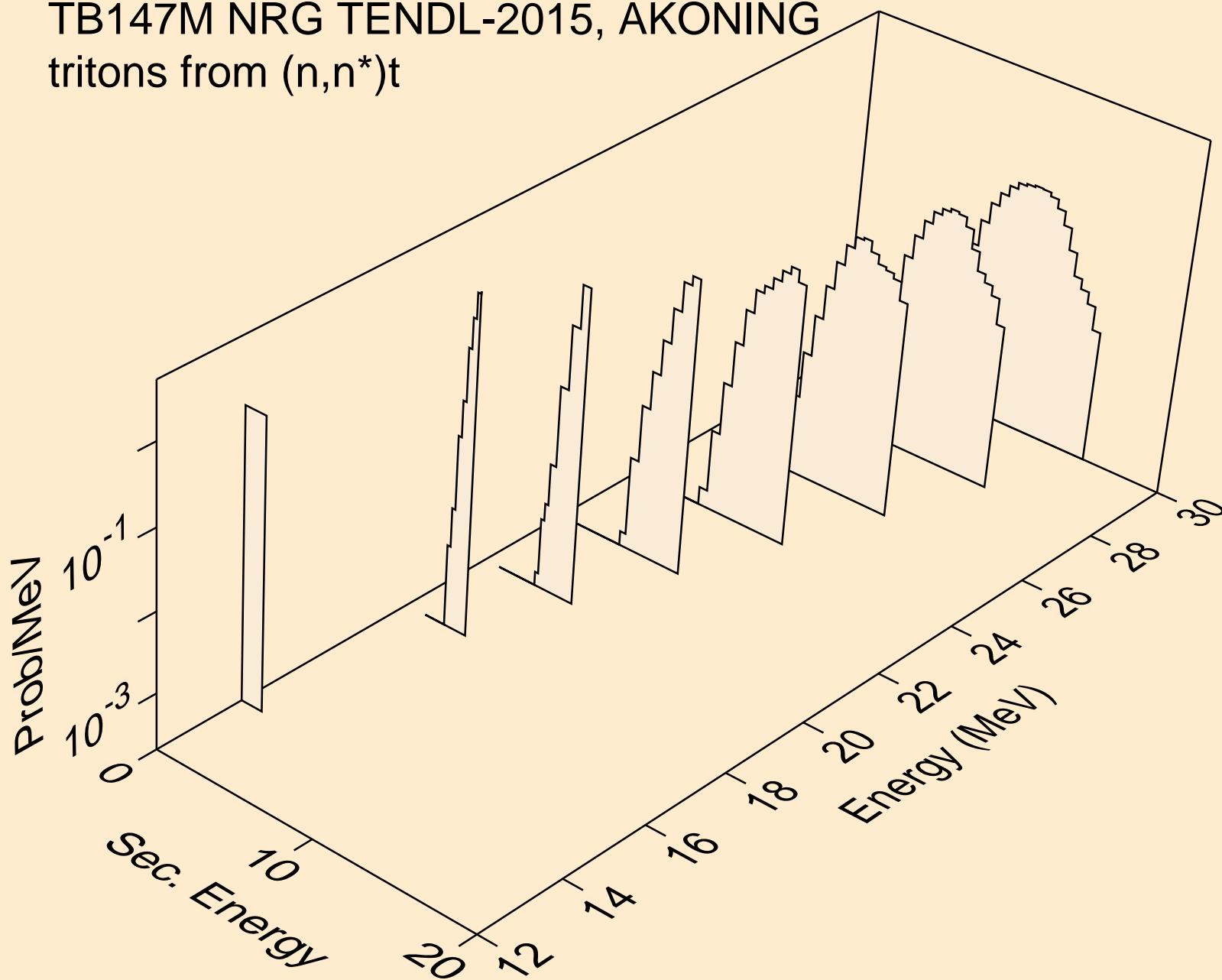
TB147M NRG TENDL-2015, AKONING  
deuterons from (n,da)



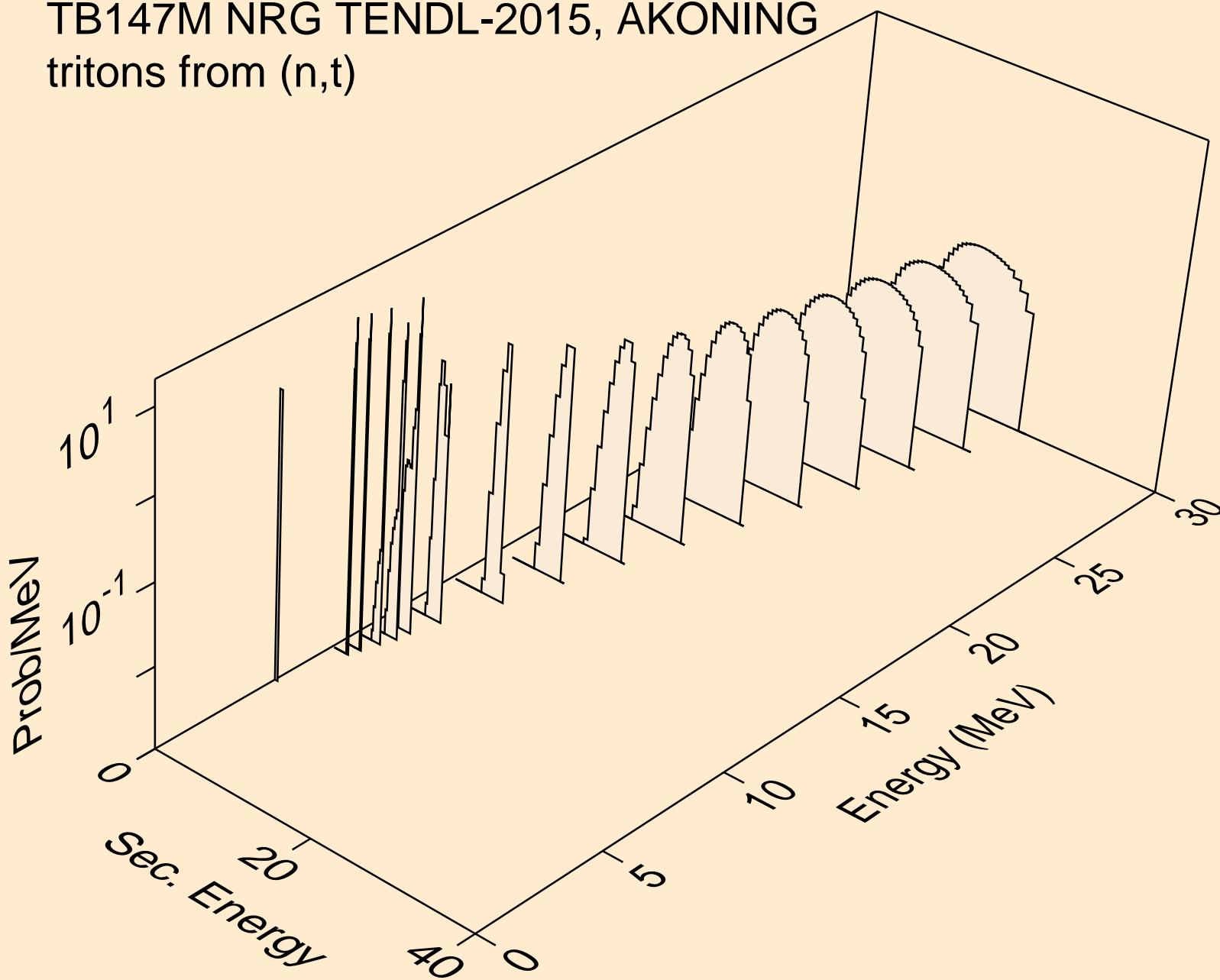
TB147M NRG TENDL-2015, AKONING  
tritons from ( $n,x$ )



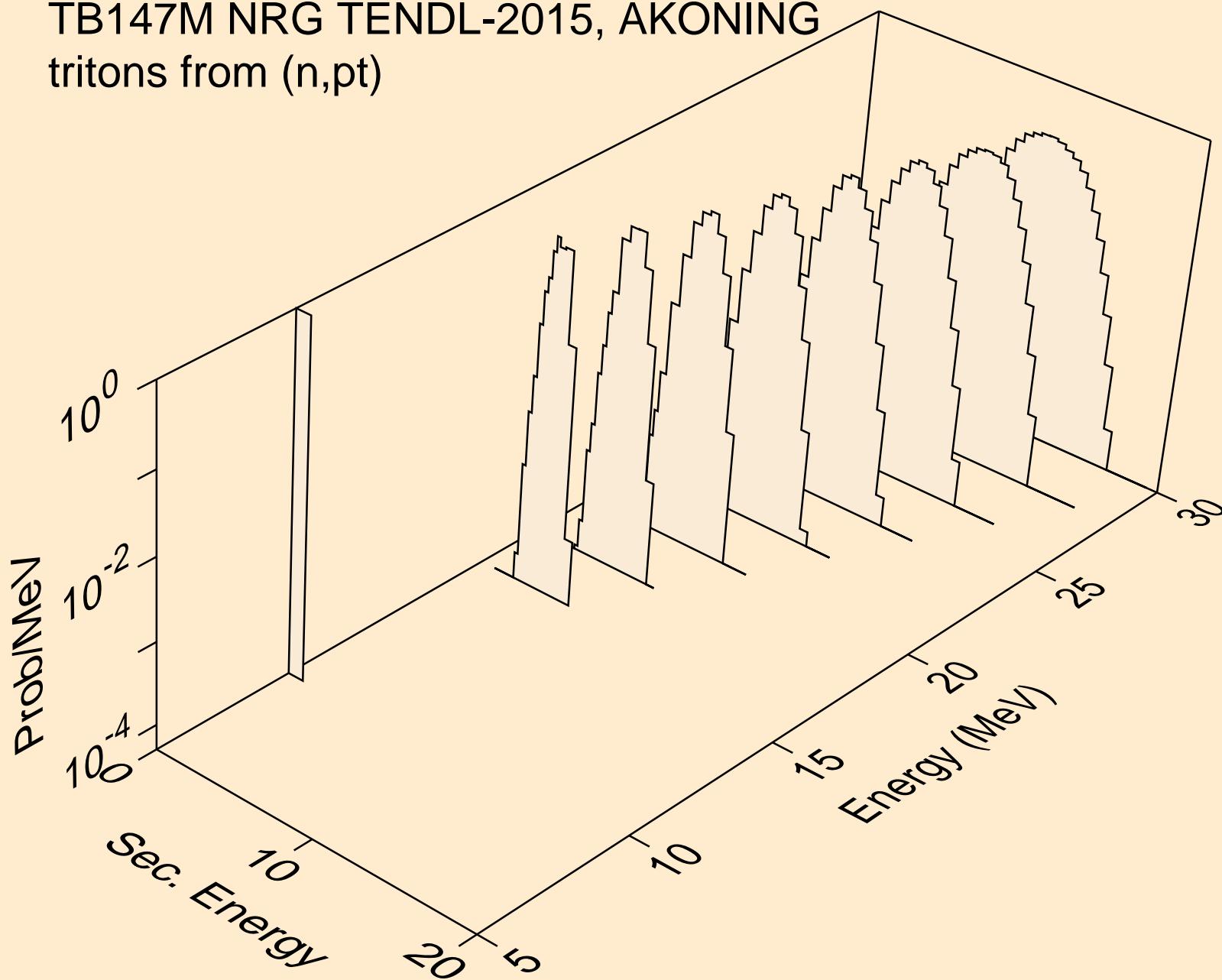
TB147M NRG TENDL-2015, AKONING  
tritons from  $(n,n^*)t$



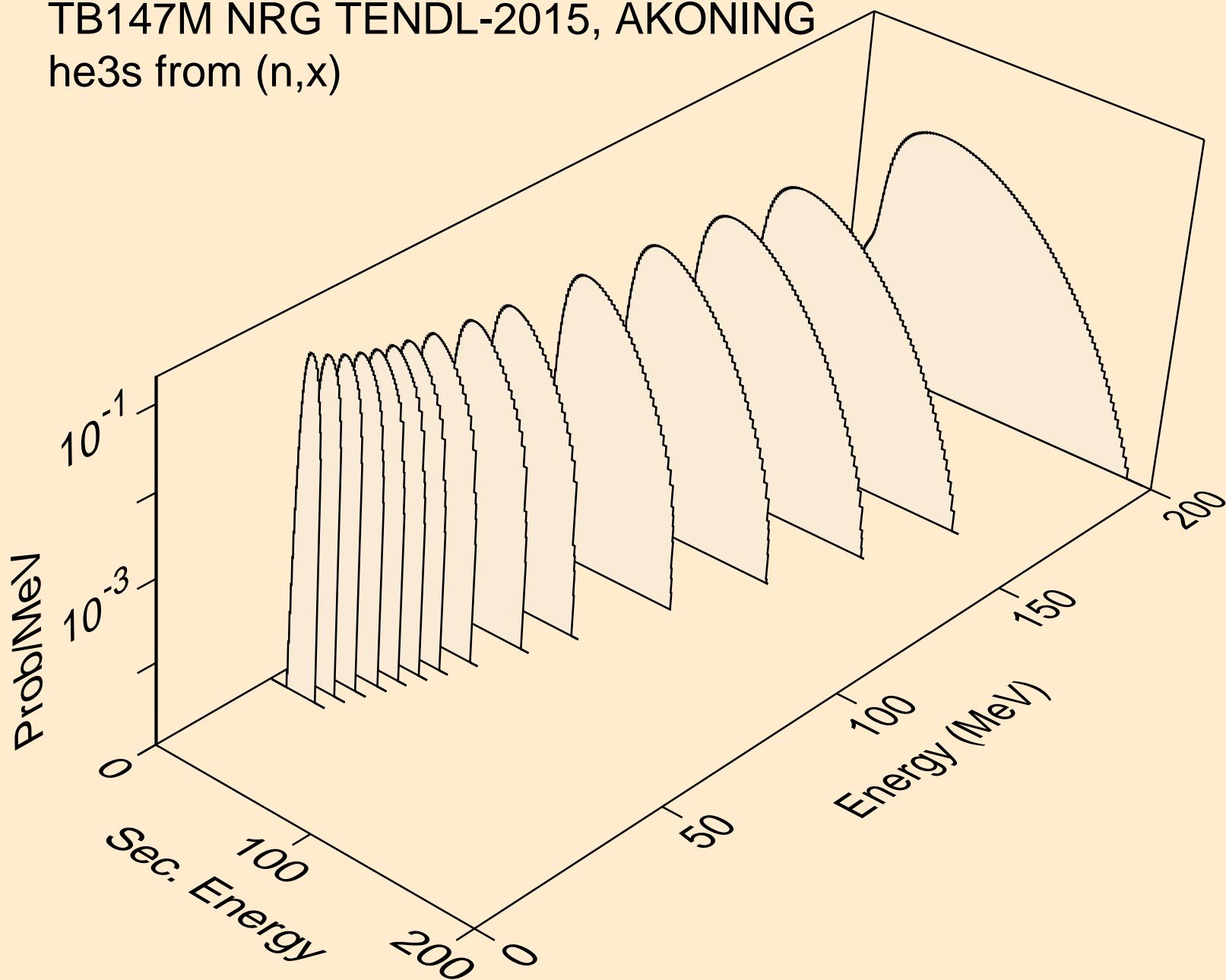
TB147M NRG TENDL-2015, AKONING  
tritons from (n,t)



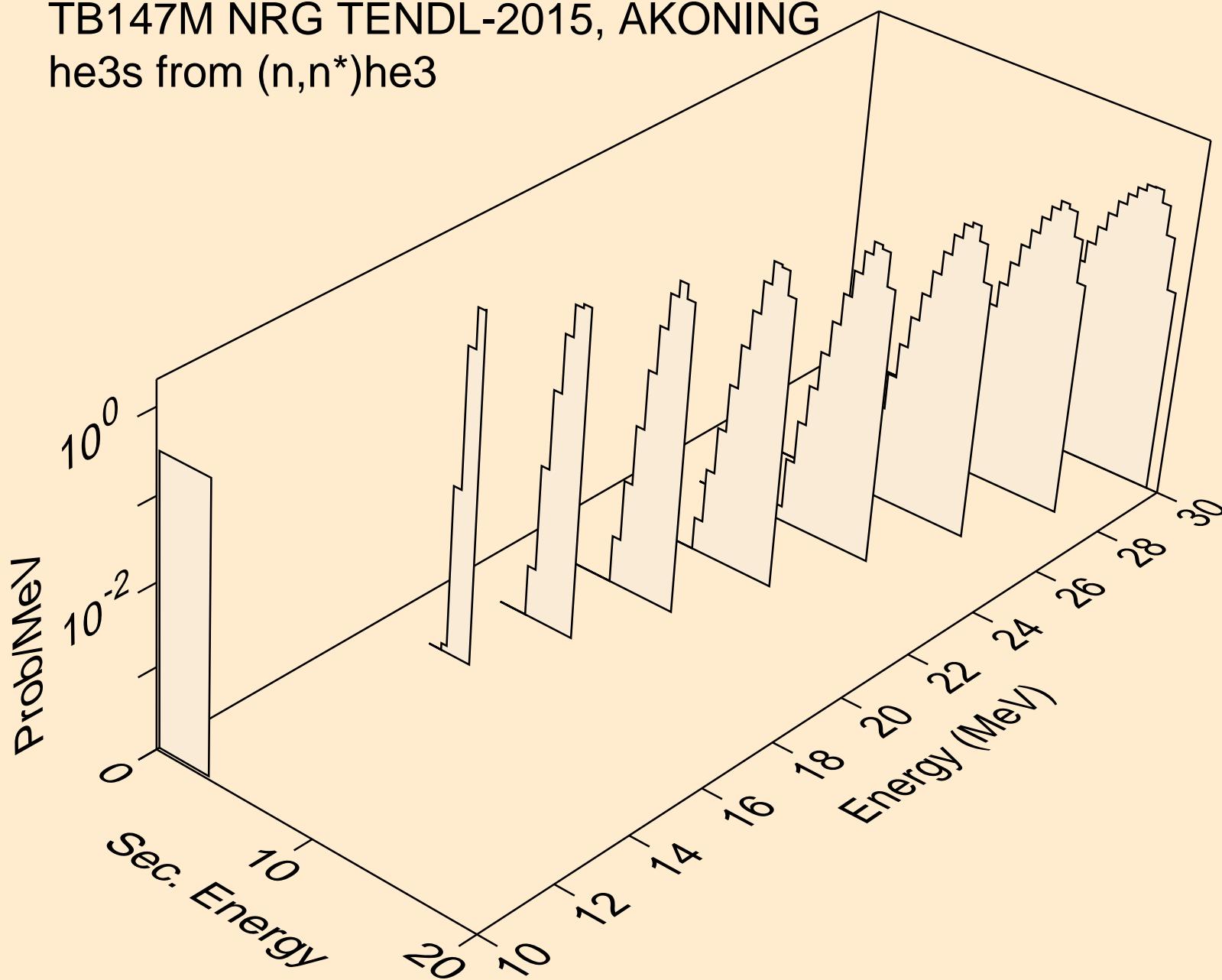
TB147M NRG TENDL-2015, AKONING  
tritons from (n,pt)



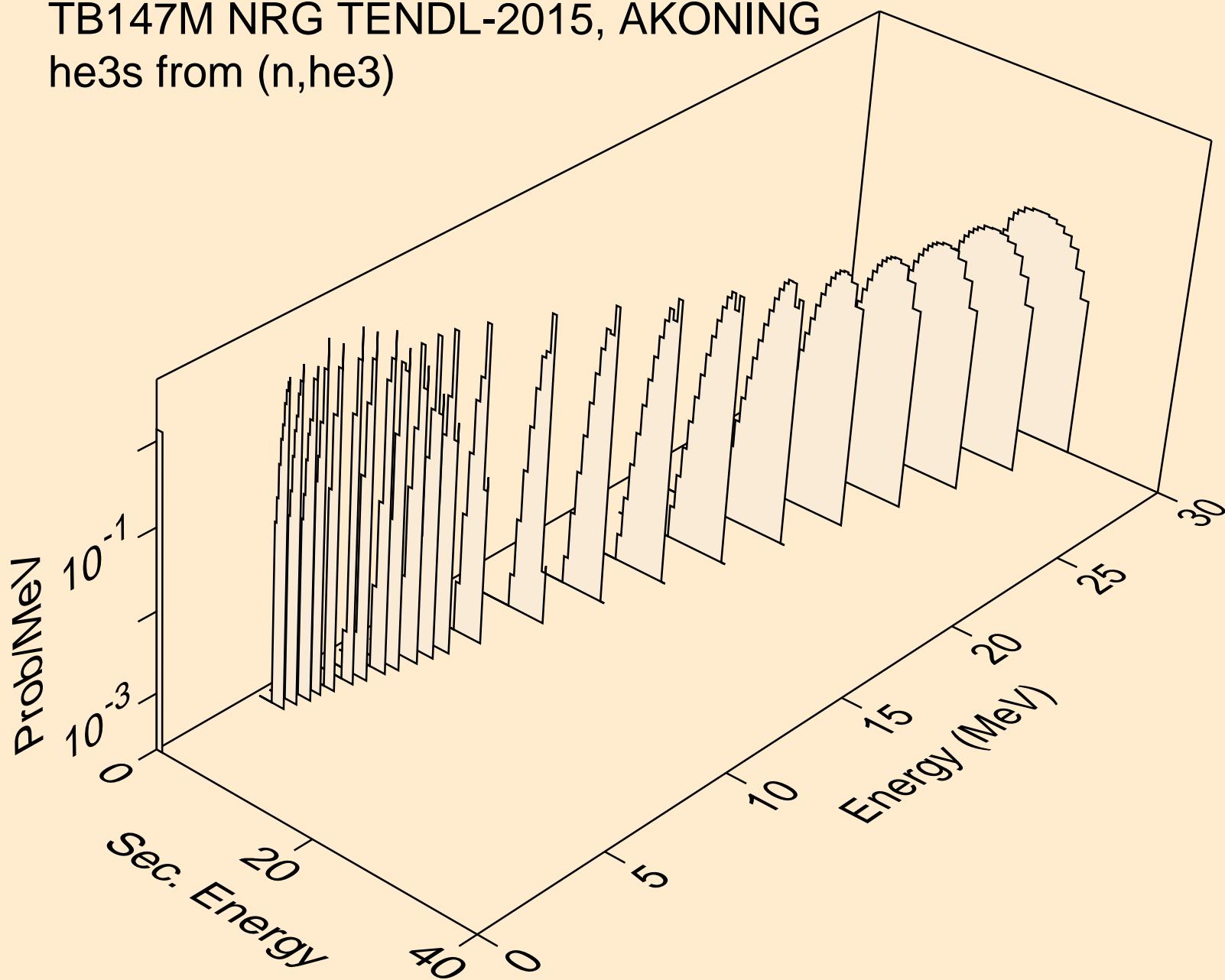
TB147M NRG TENDL-2015, AKONING  
he3s from (n,x)



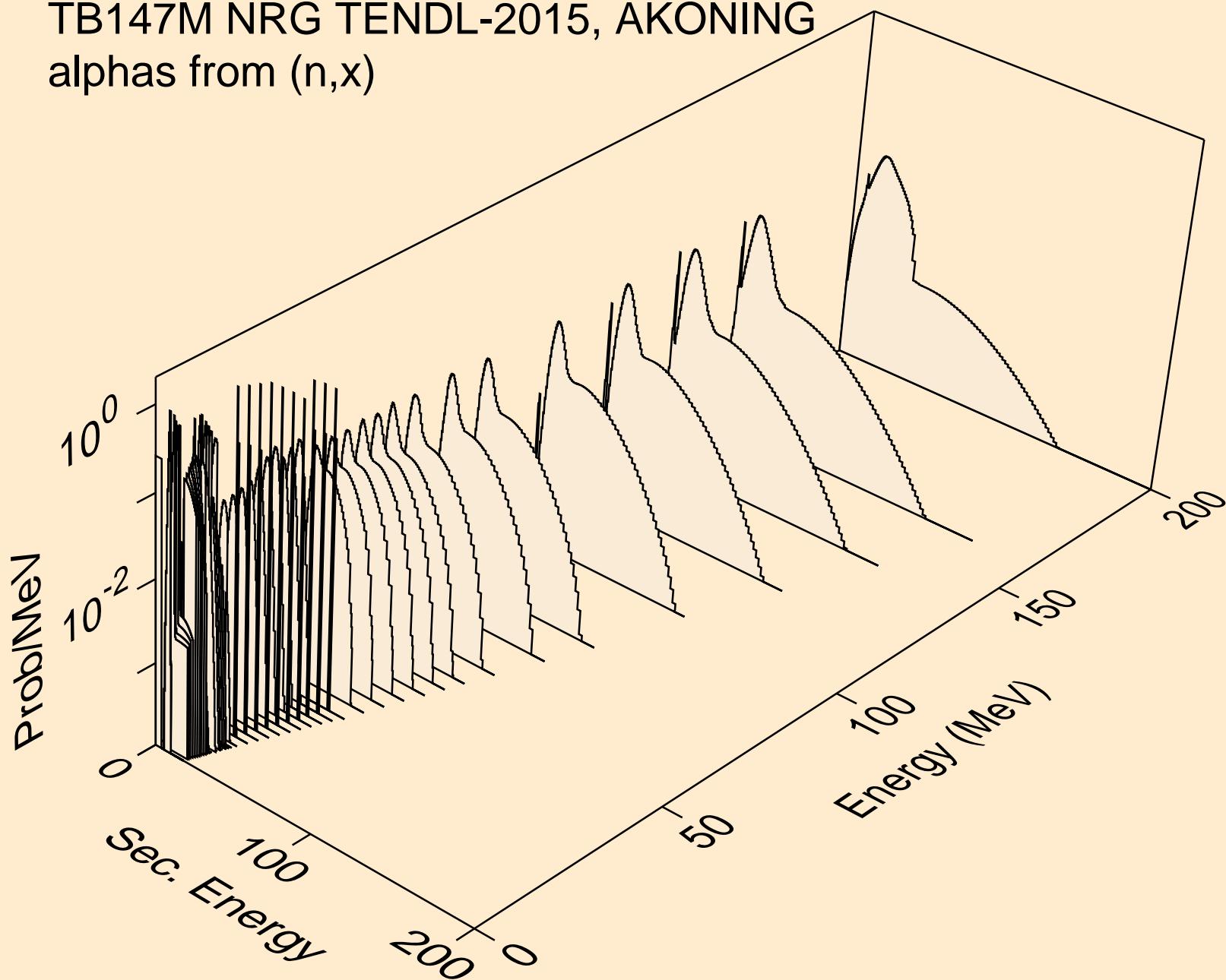
TB147M NRG TENDL-2015, AKONING  
he3s from  $(n,n^*)\text{he3}$



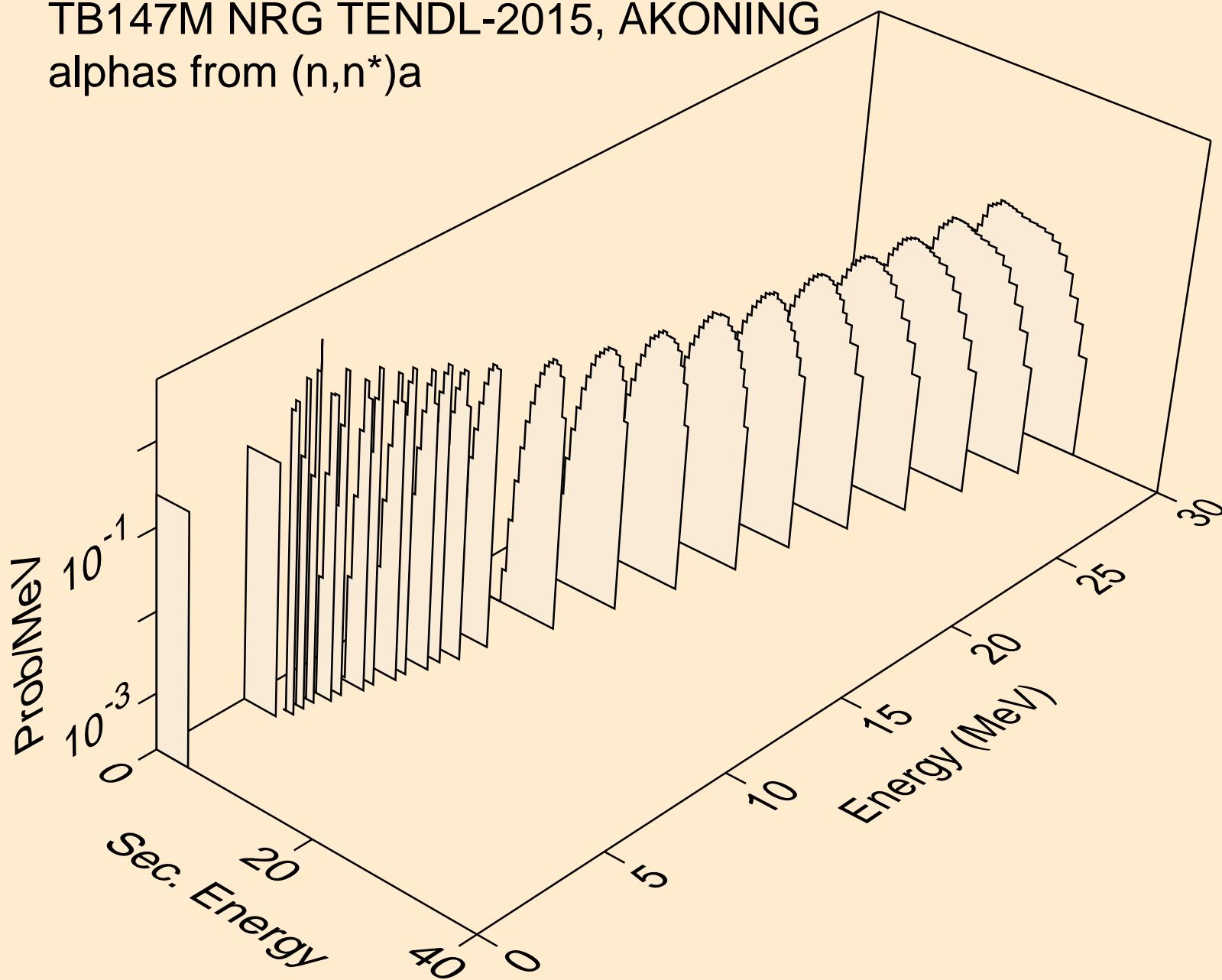
TB147M NRG TENDL-2015, AKONING  
he3s from (n,he3)



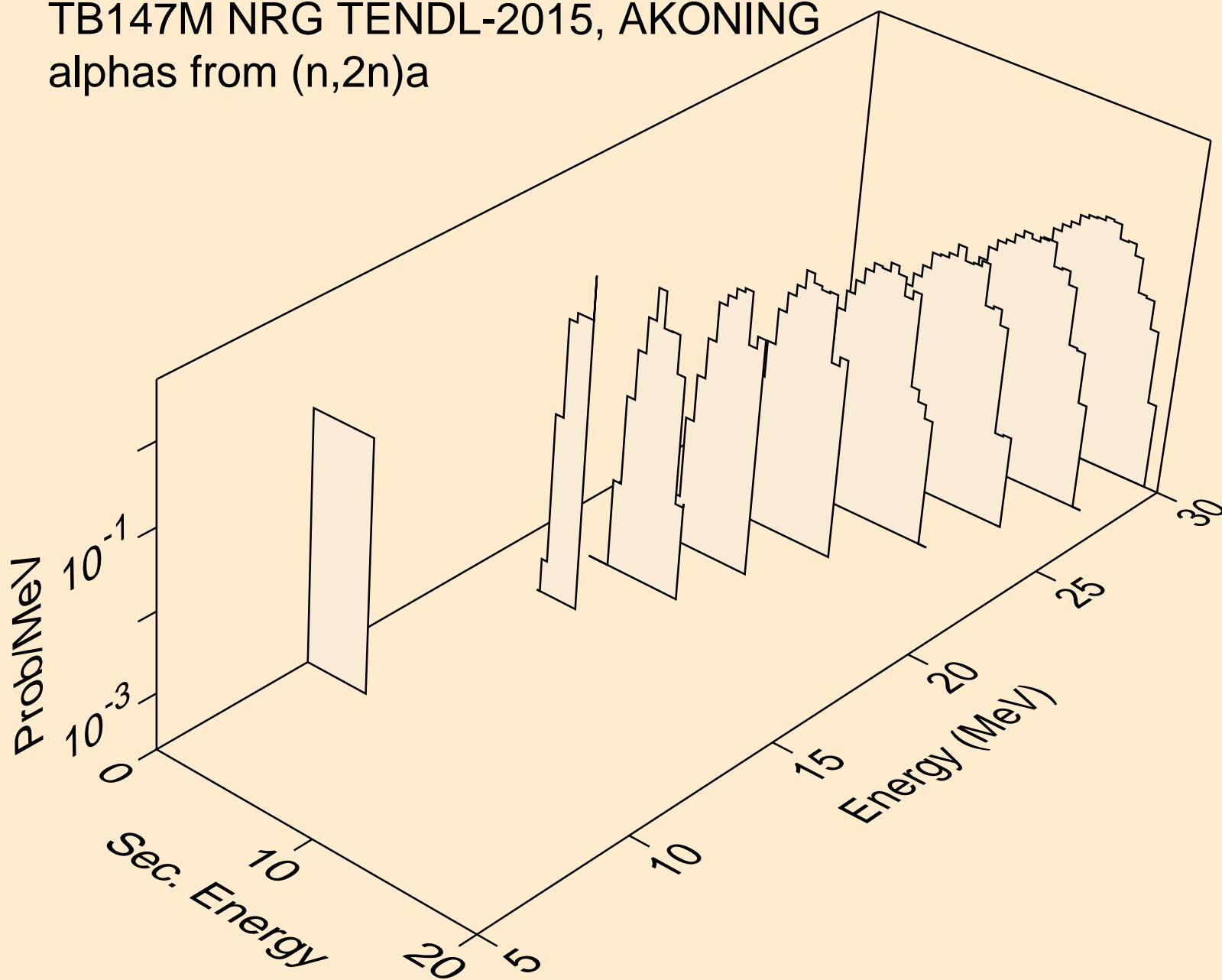
TB147M NRG TENDL-2015, AKONING  
alphas from (n,x)



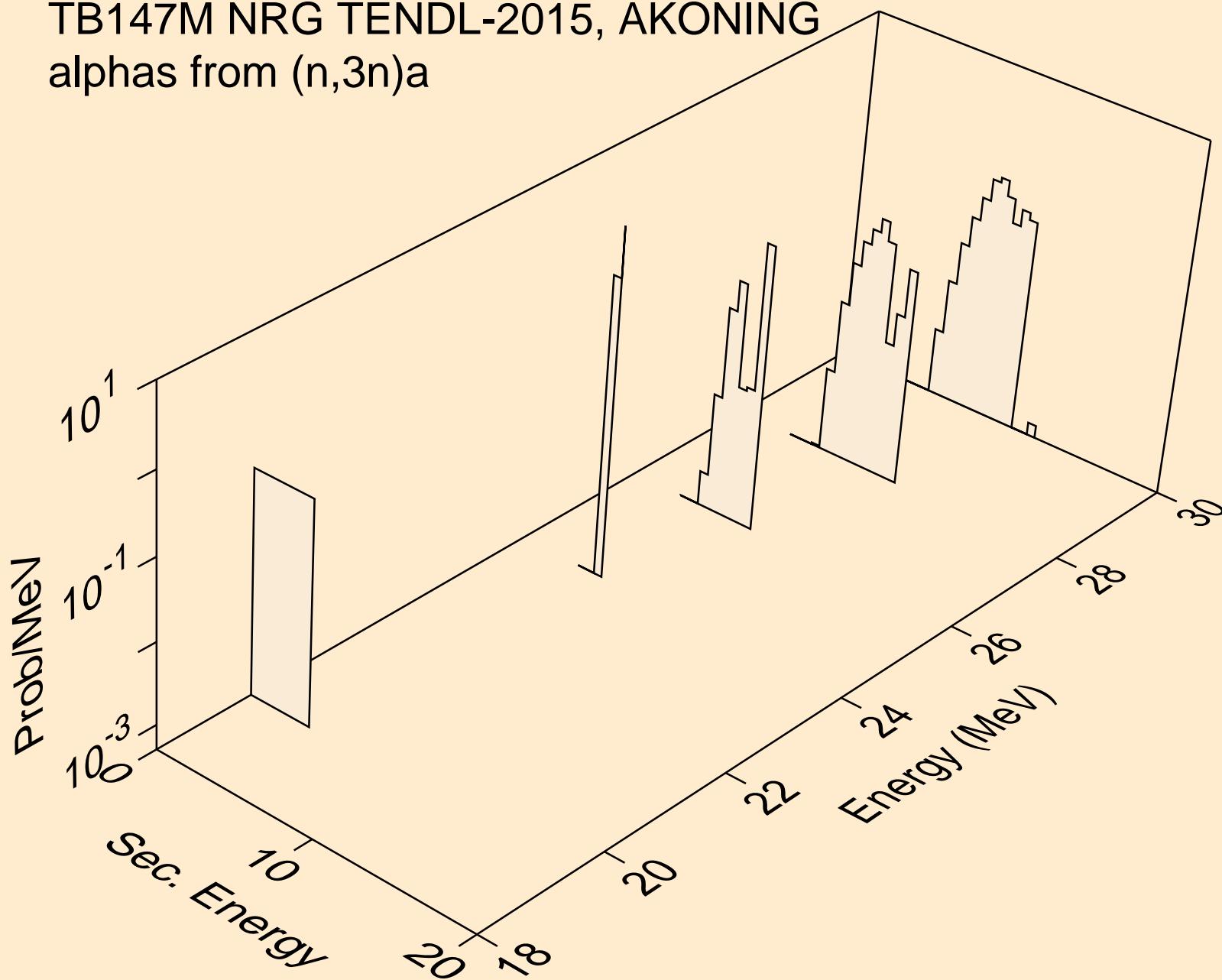
TB147M NRG TENDL-2015, AKONING  
alphas from  $(n,n^*)a$



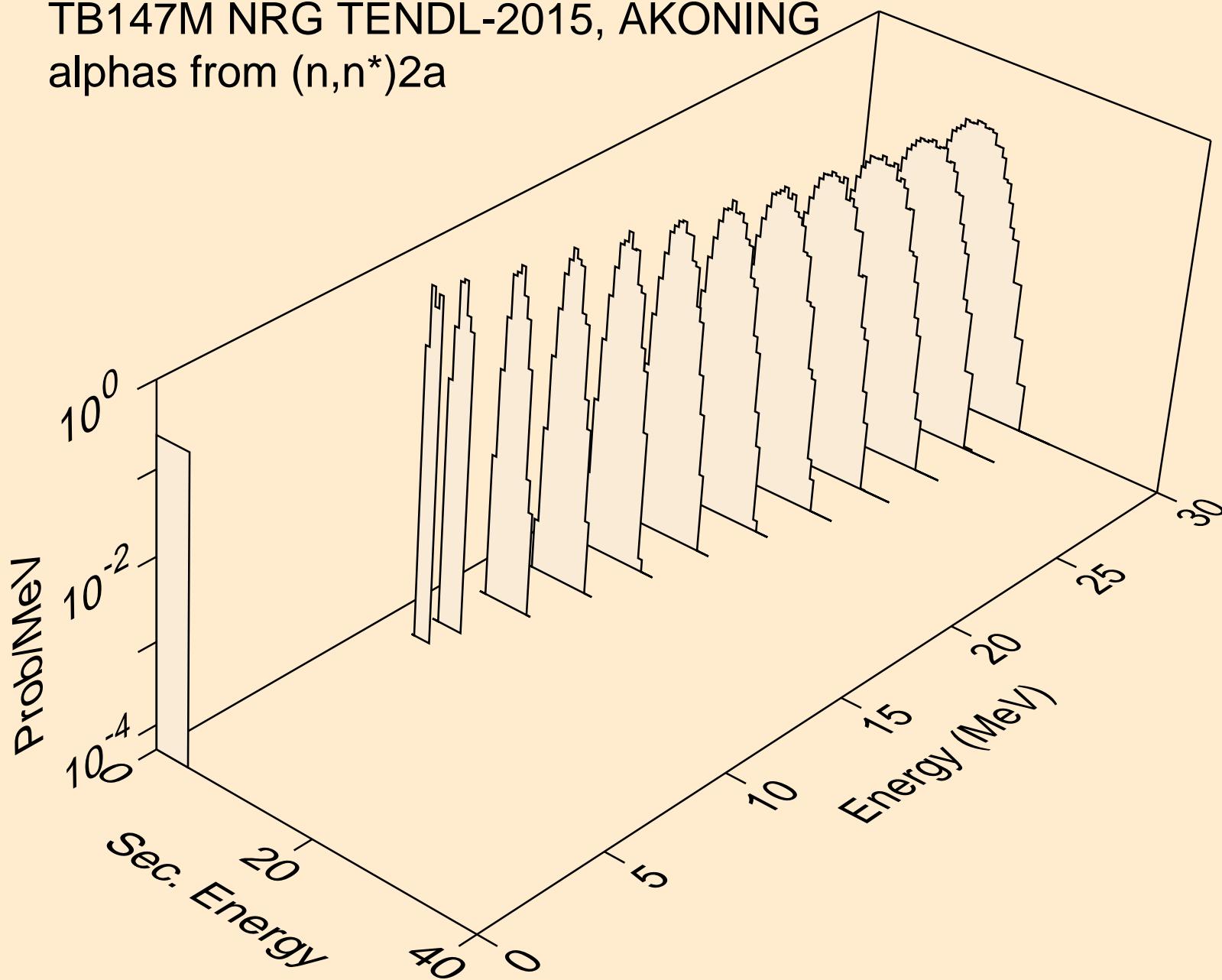
TB147M NRG TENDL-2015, AKONING  
alphas from ( $n,2n$ )a



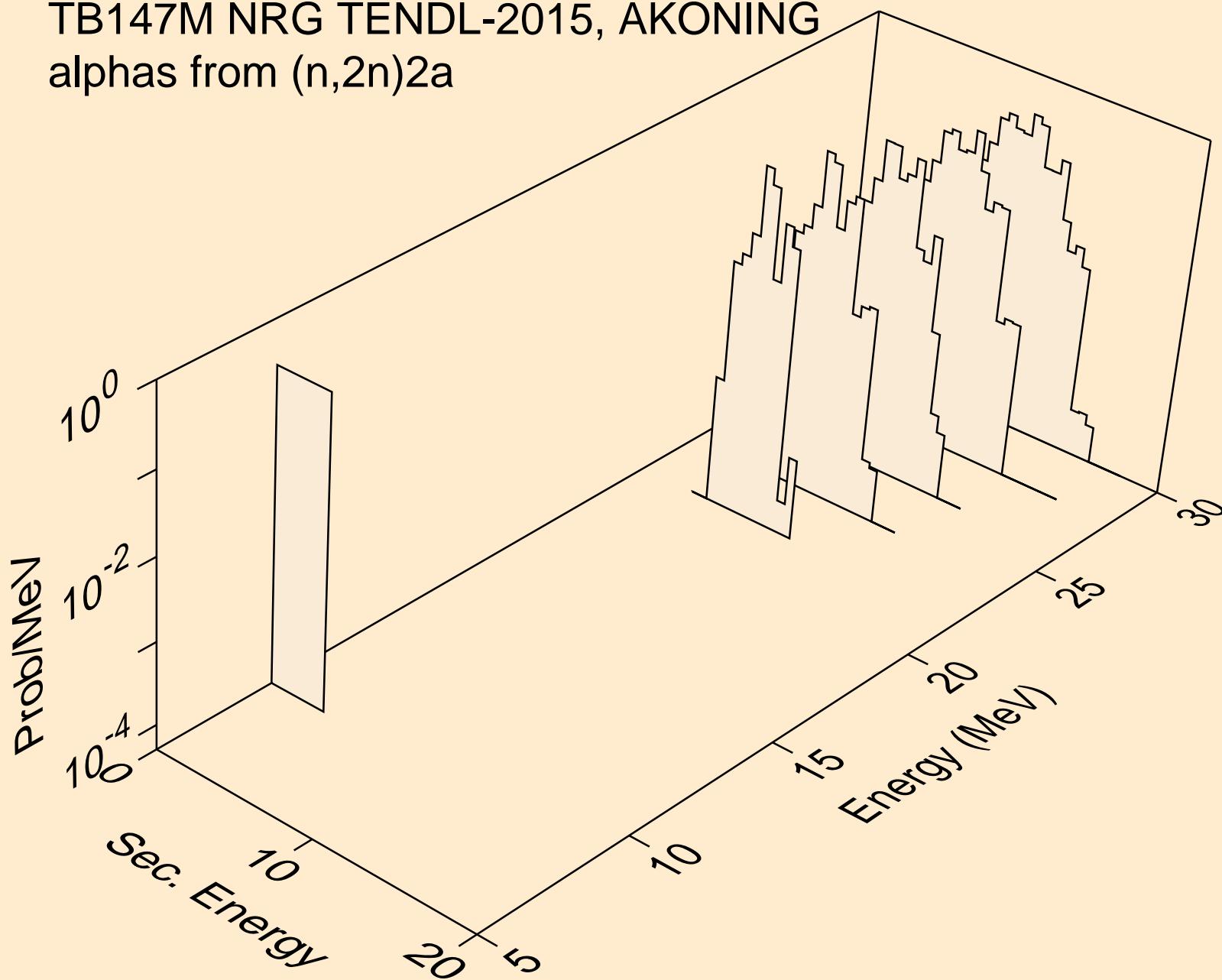
TB147M NRG TENDL-2015, AKONING  
alphas from  $(n,3n)a$



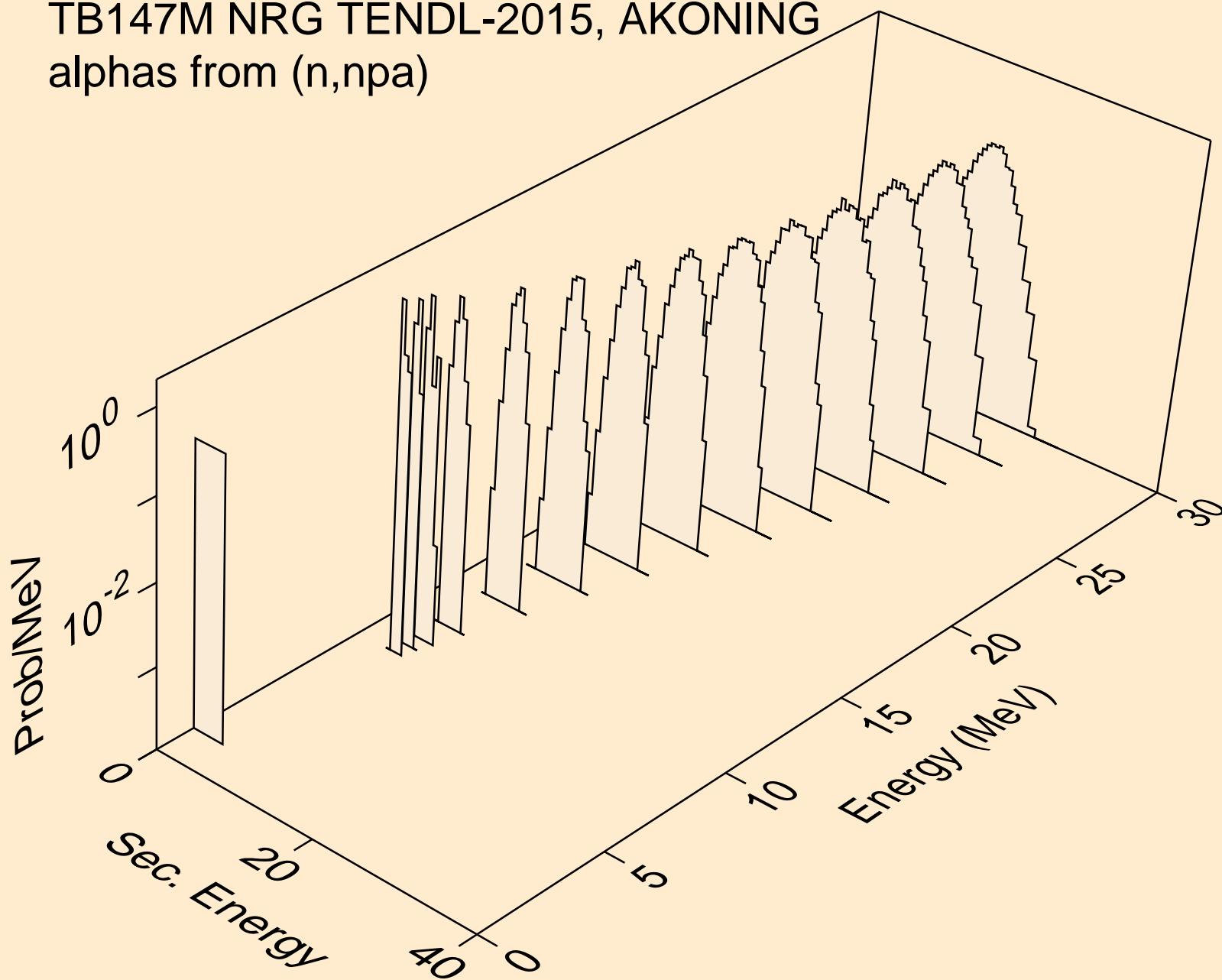
TB147M NRG TENDL-2015, AKONING  
alphas from  $(n,n^*)2a$



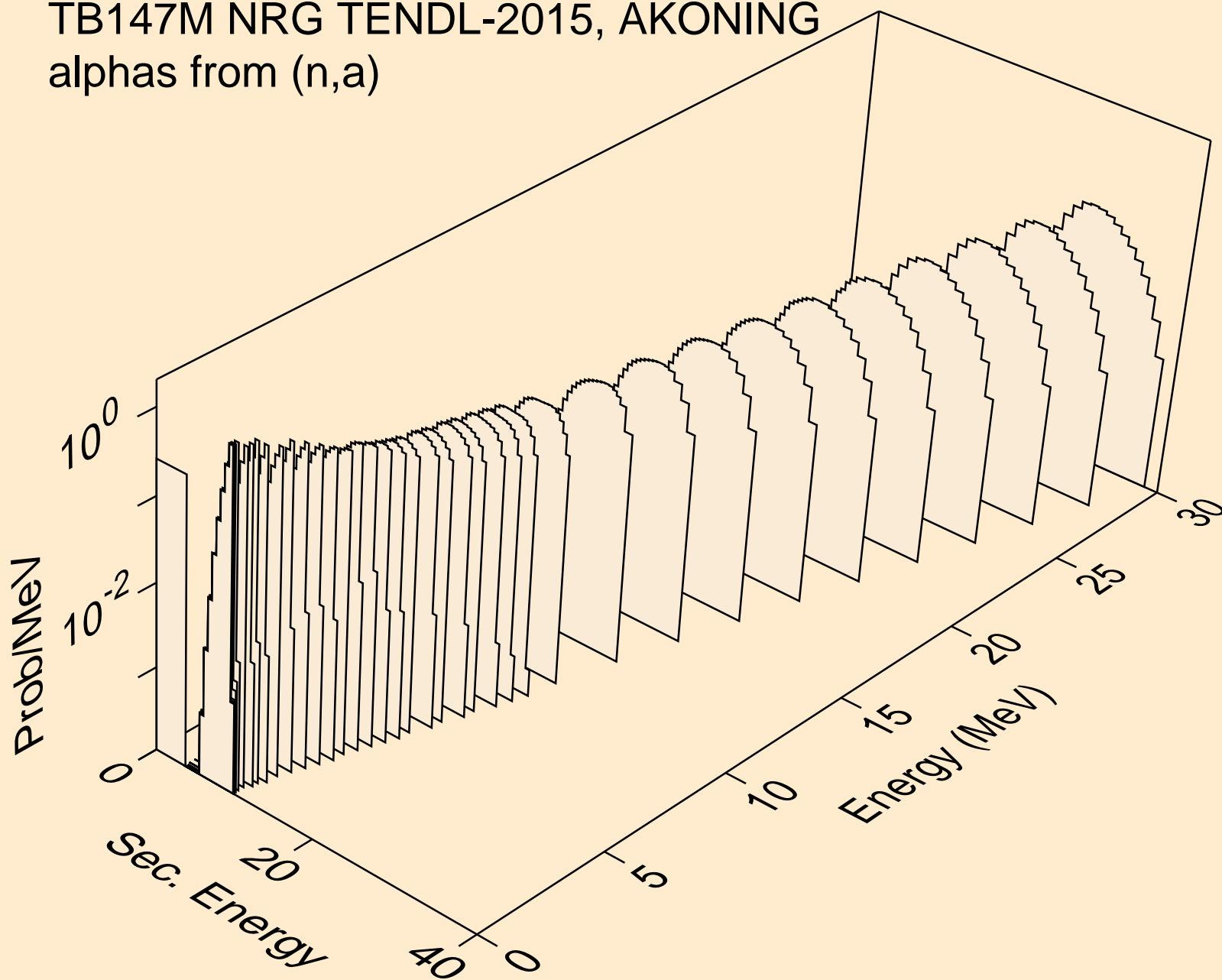
TB147M NRG TENDL-2015, AKONING  
alphas from  $(n,2n)2a$



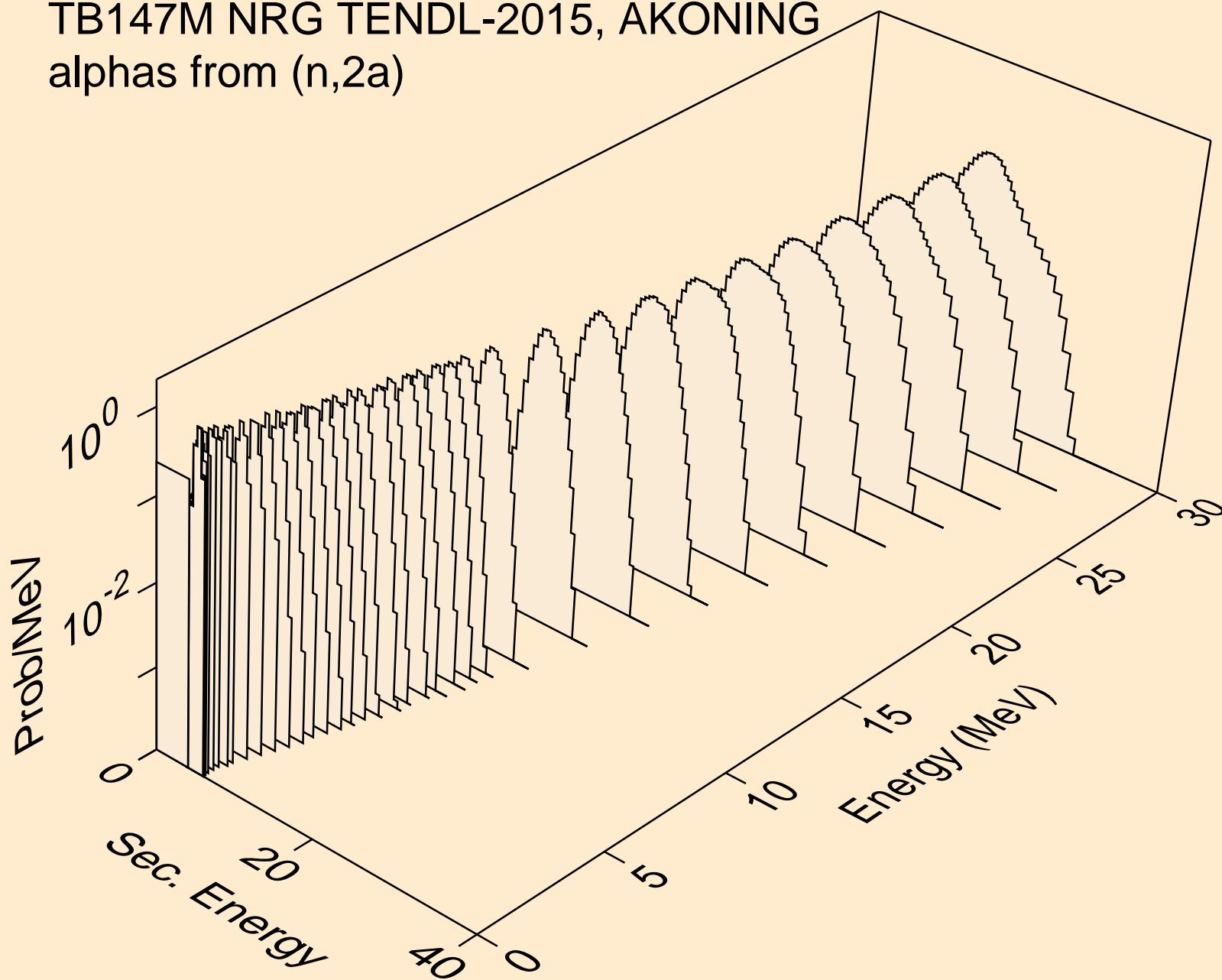
TB147M NRG TENDL-2015, AKONING  
alphas from (n,npa)



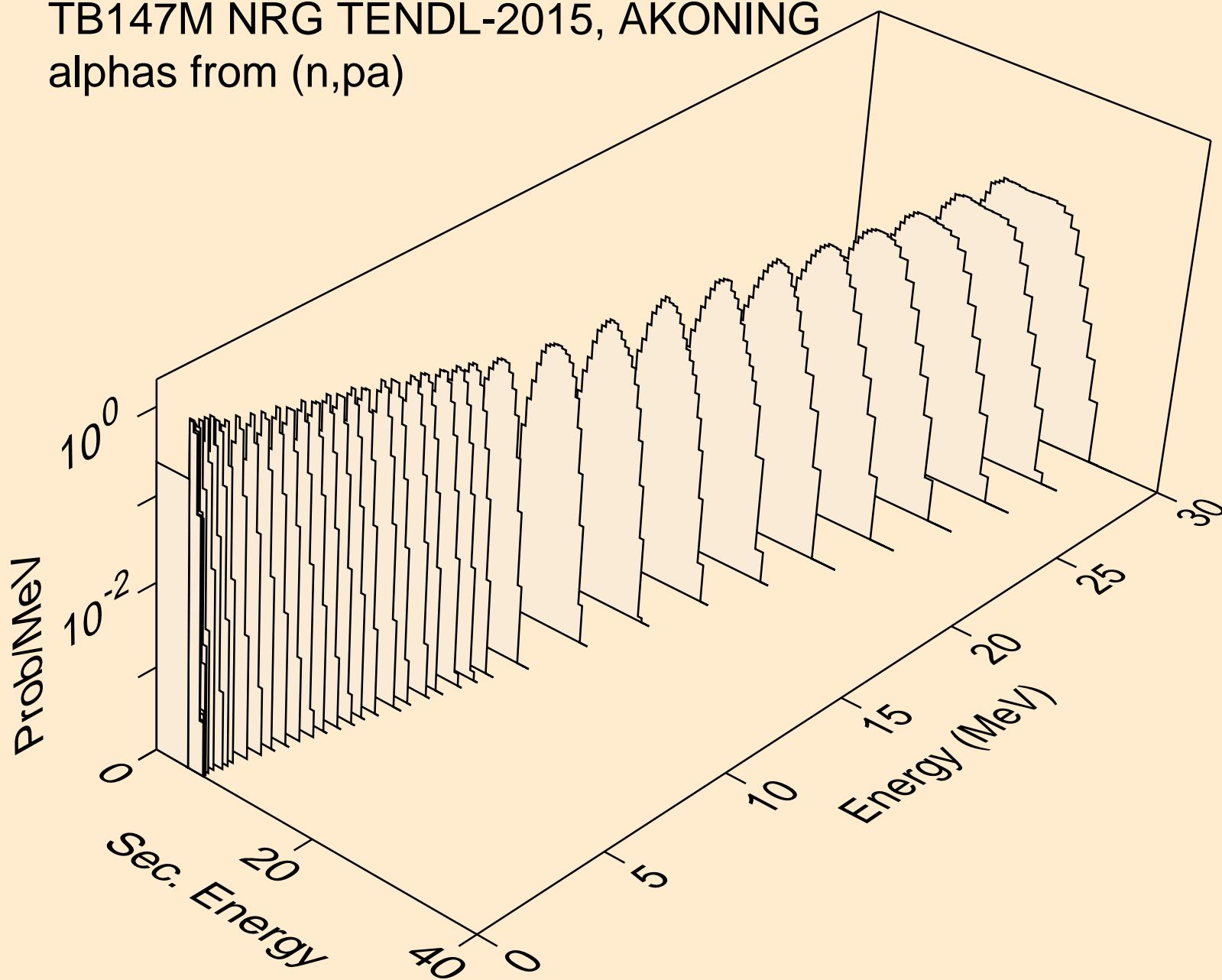
TB147M NRG TENDL-2015, AKONING  
alphas from (n,a)



TB147M NRG TENDL-2015, AKONING  
alphas from (n,2a)



TB147M NRG TENDL-2015, AKONING  
alphas from (n,pa)



TB147M NRG TENDL-2015, AKONING  
alphas from (n,da)

