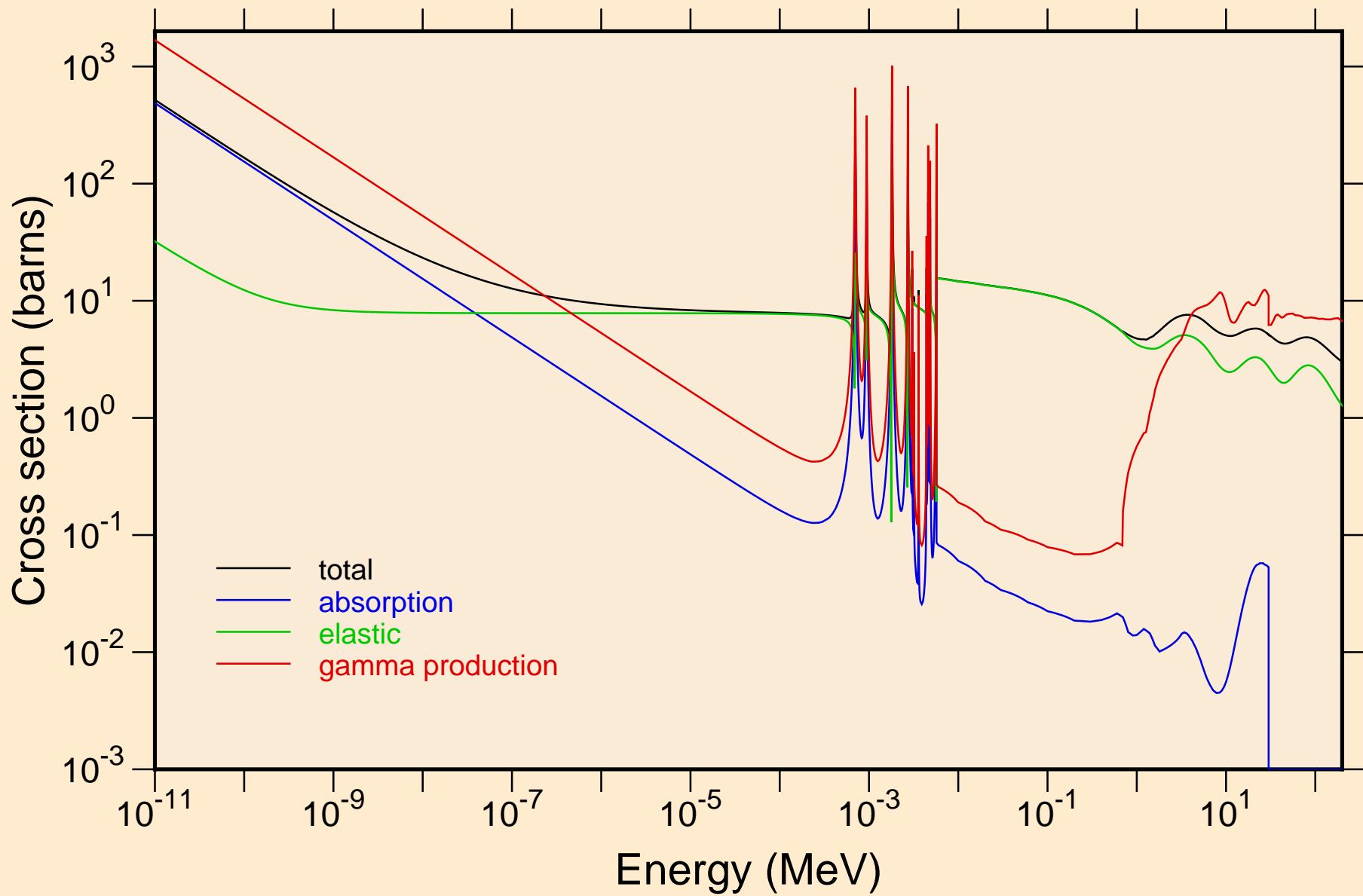
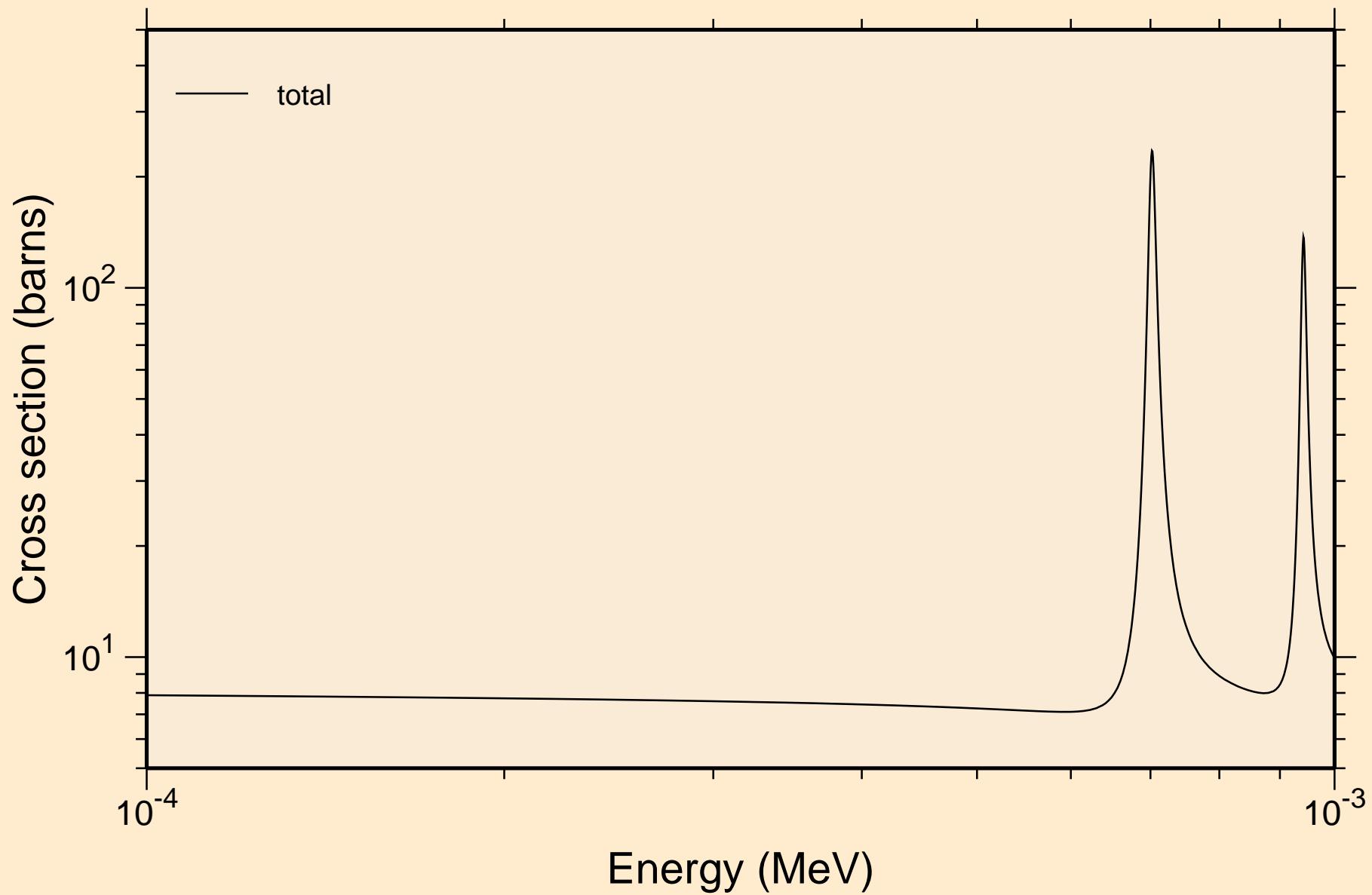


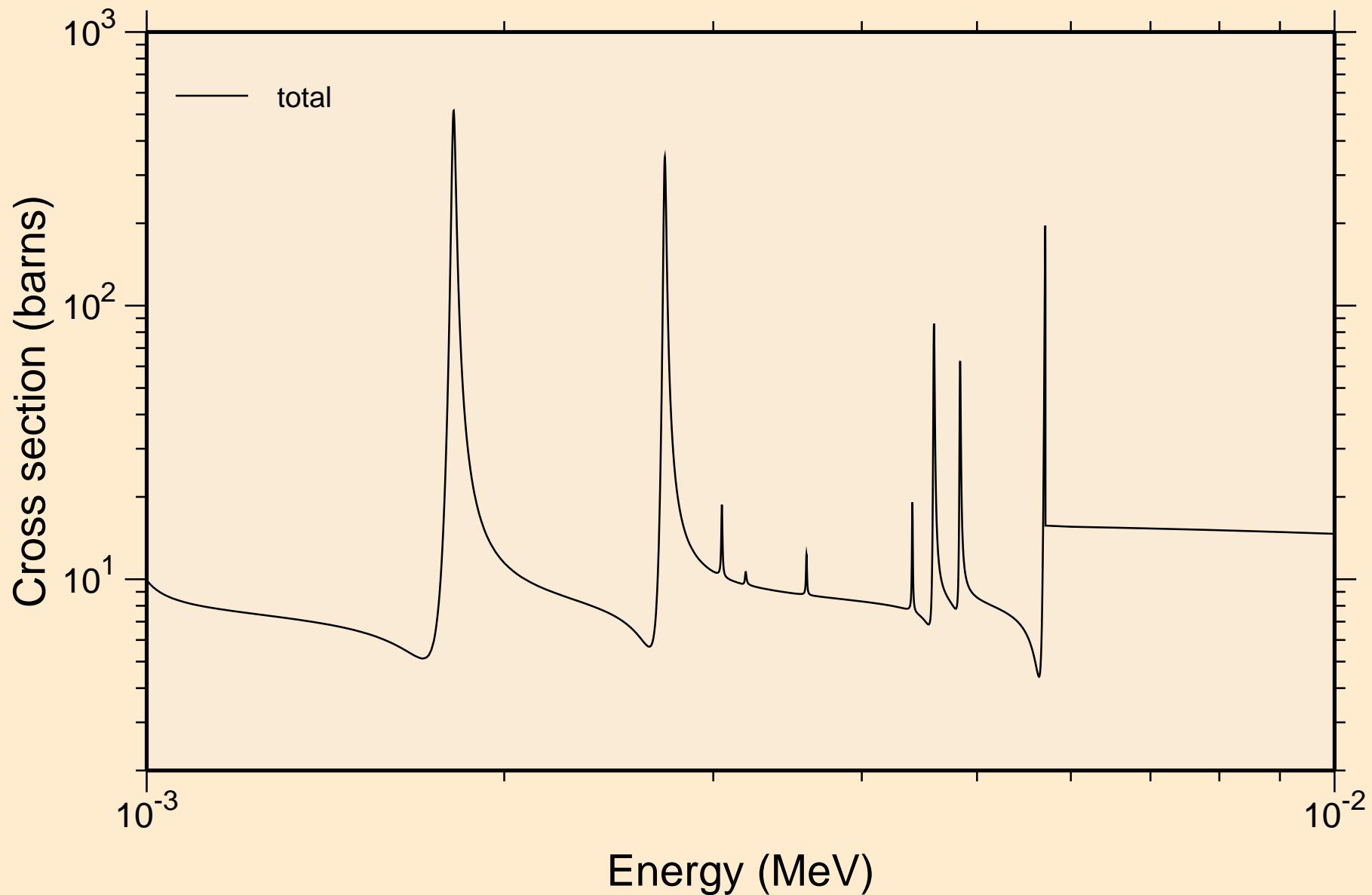
PO208 NRG TENDL-2015, AKONING  
Principal cross sections



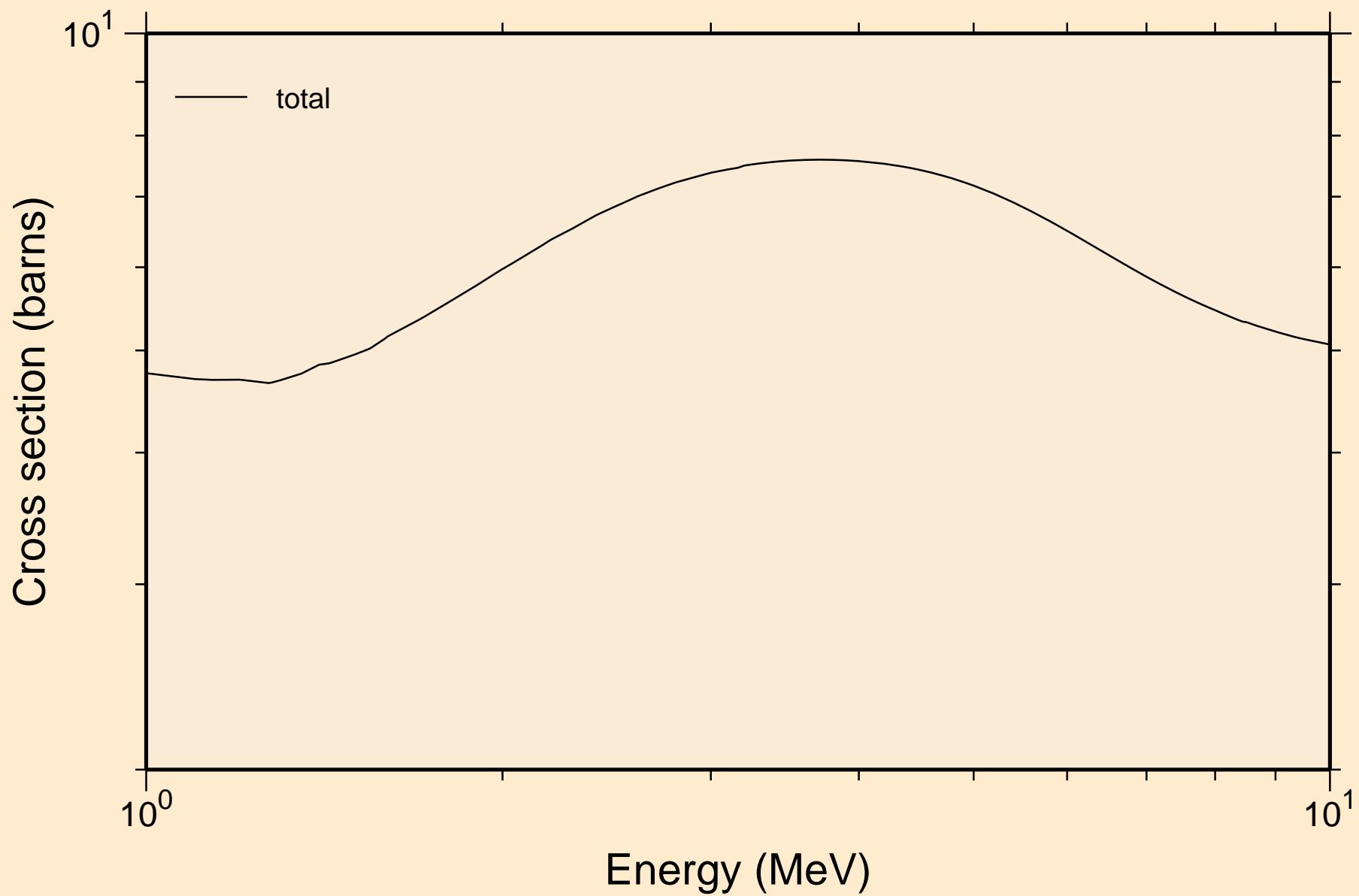
PO208 NRG TENDL-2015, AKONING  
resonance total cross section



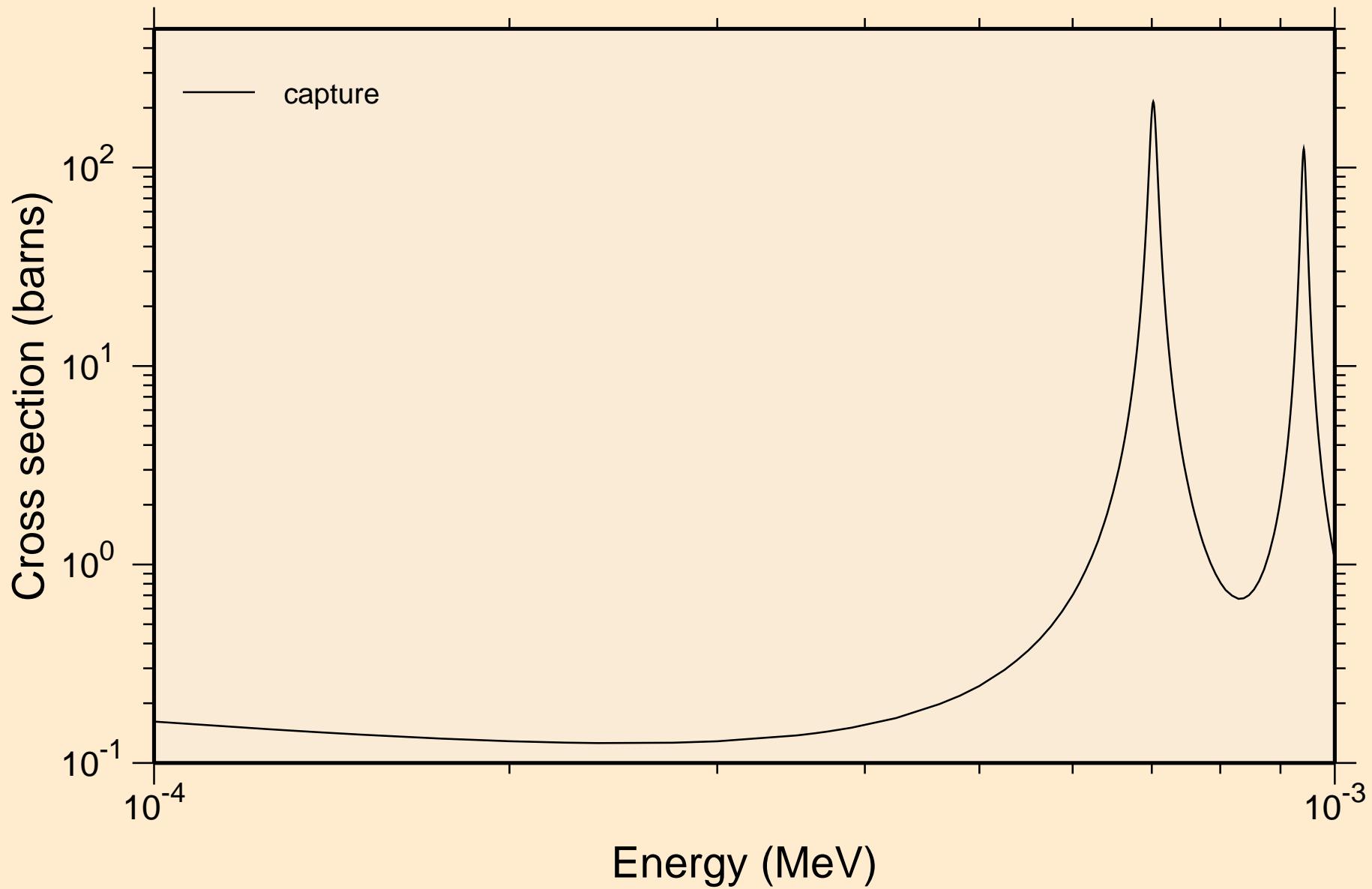
PO208 NRG TENDL-2015, AKONING  
resonance total cross section



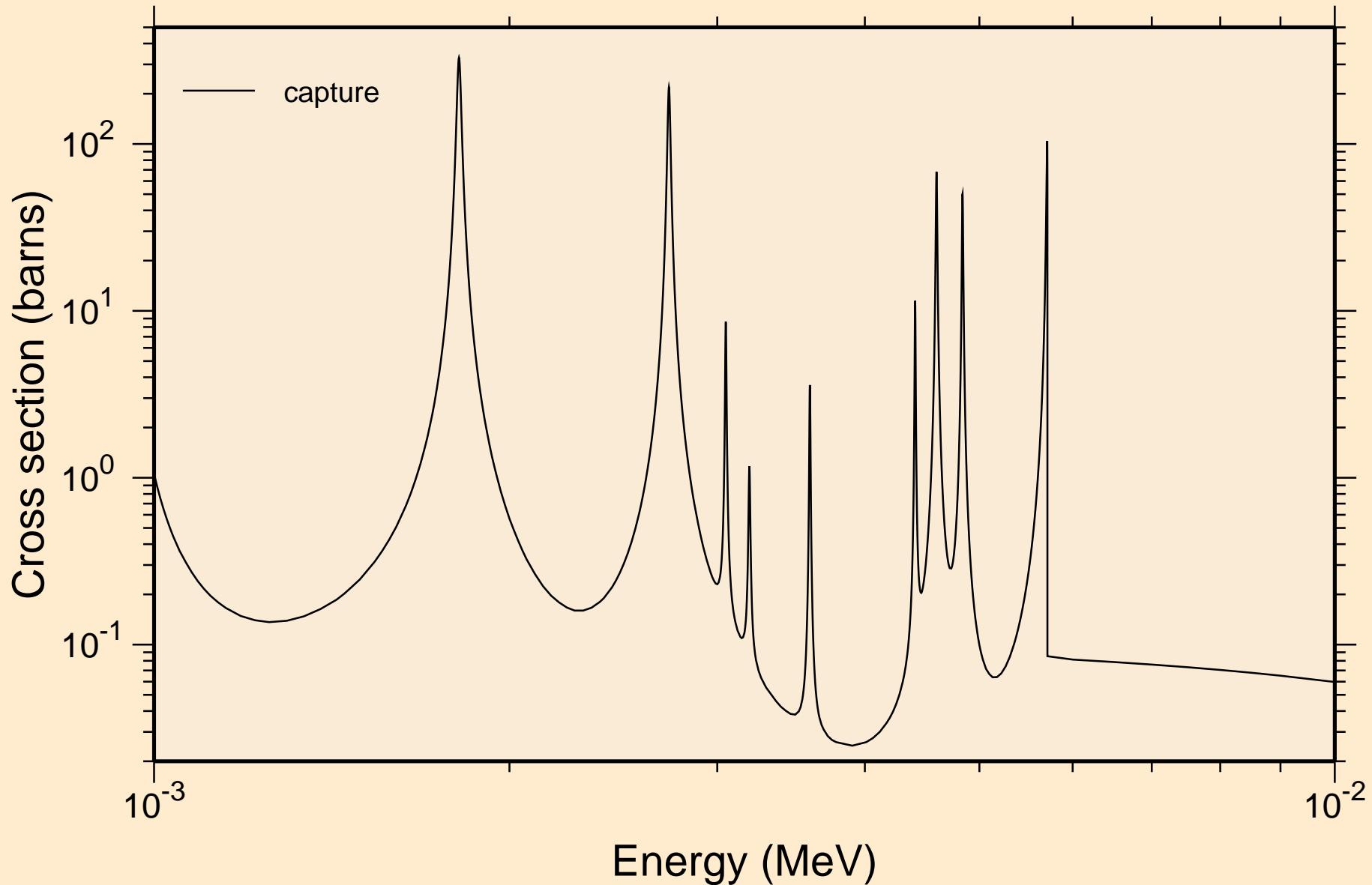
PO208 NRG TENDL-2015, AKONING  
resonance total cross section



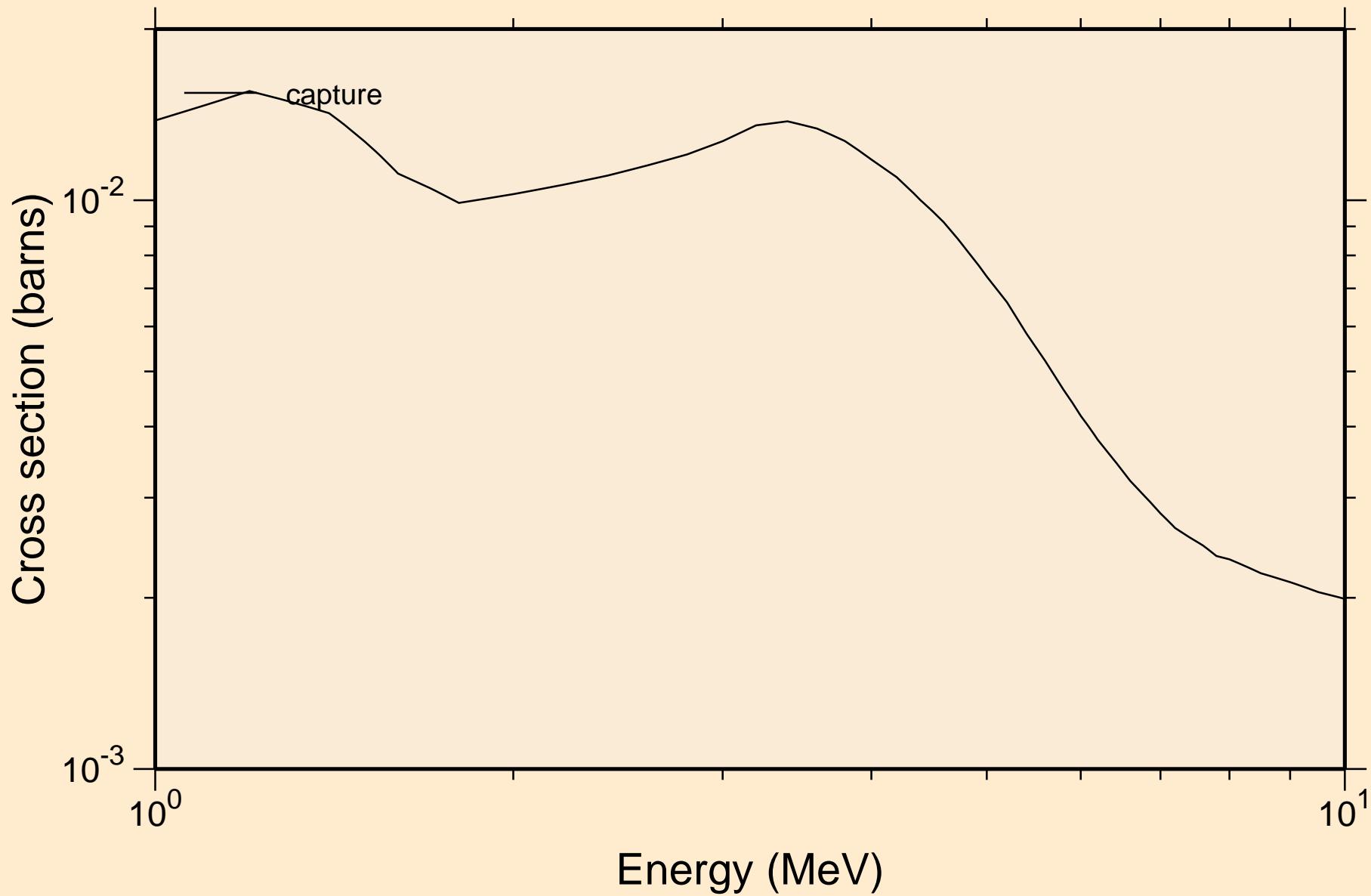
PO208 NRG TENDL-2015, AKONING  
resonance absorption cross sections



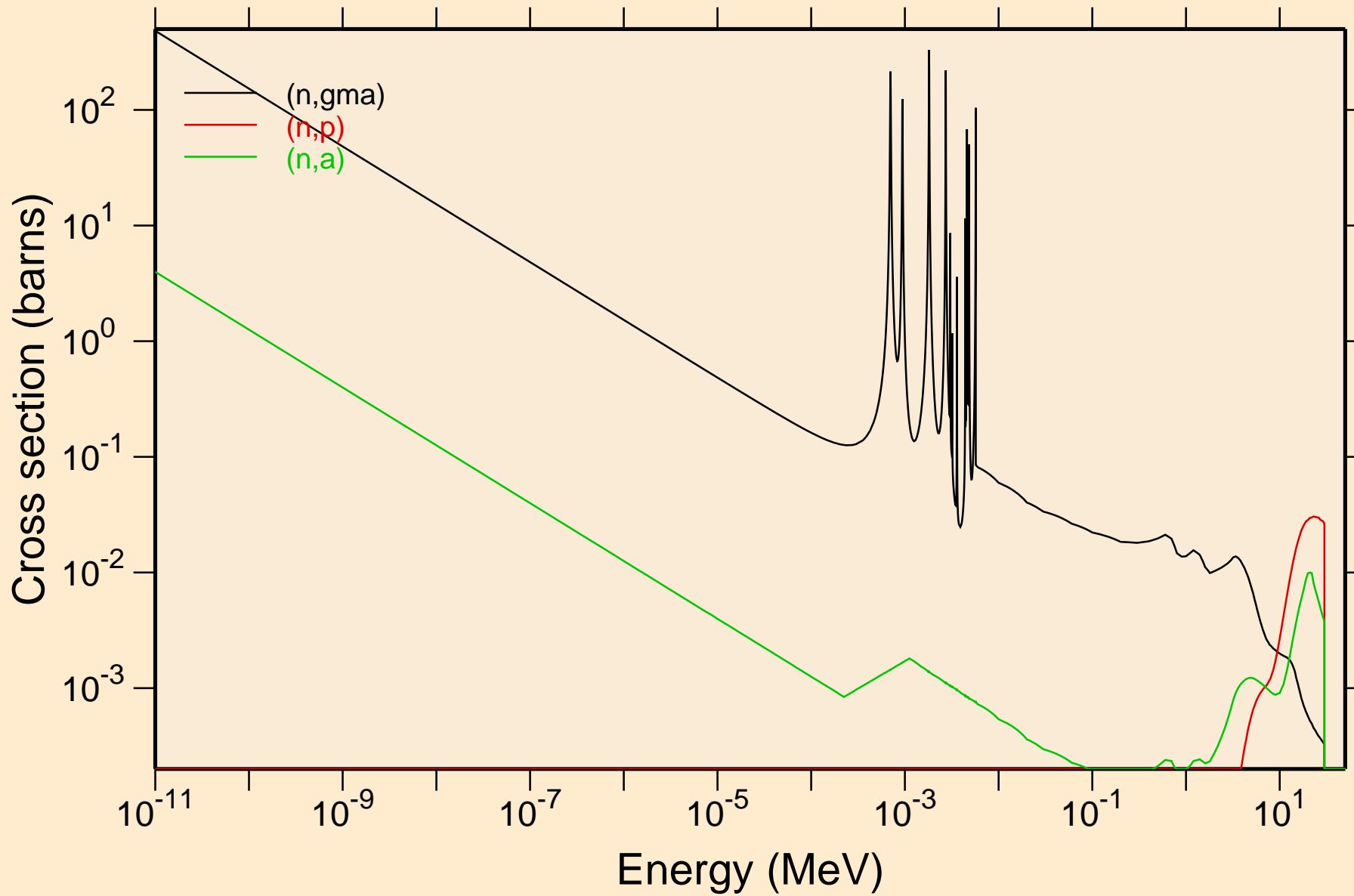
PO208 NRG TENDL-2015, AKONING  
resonance absorption cross sections



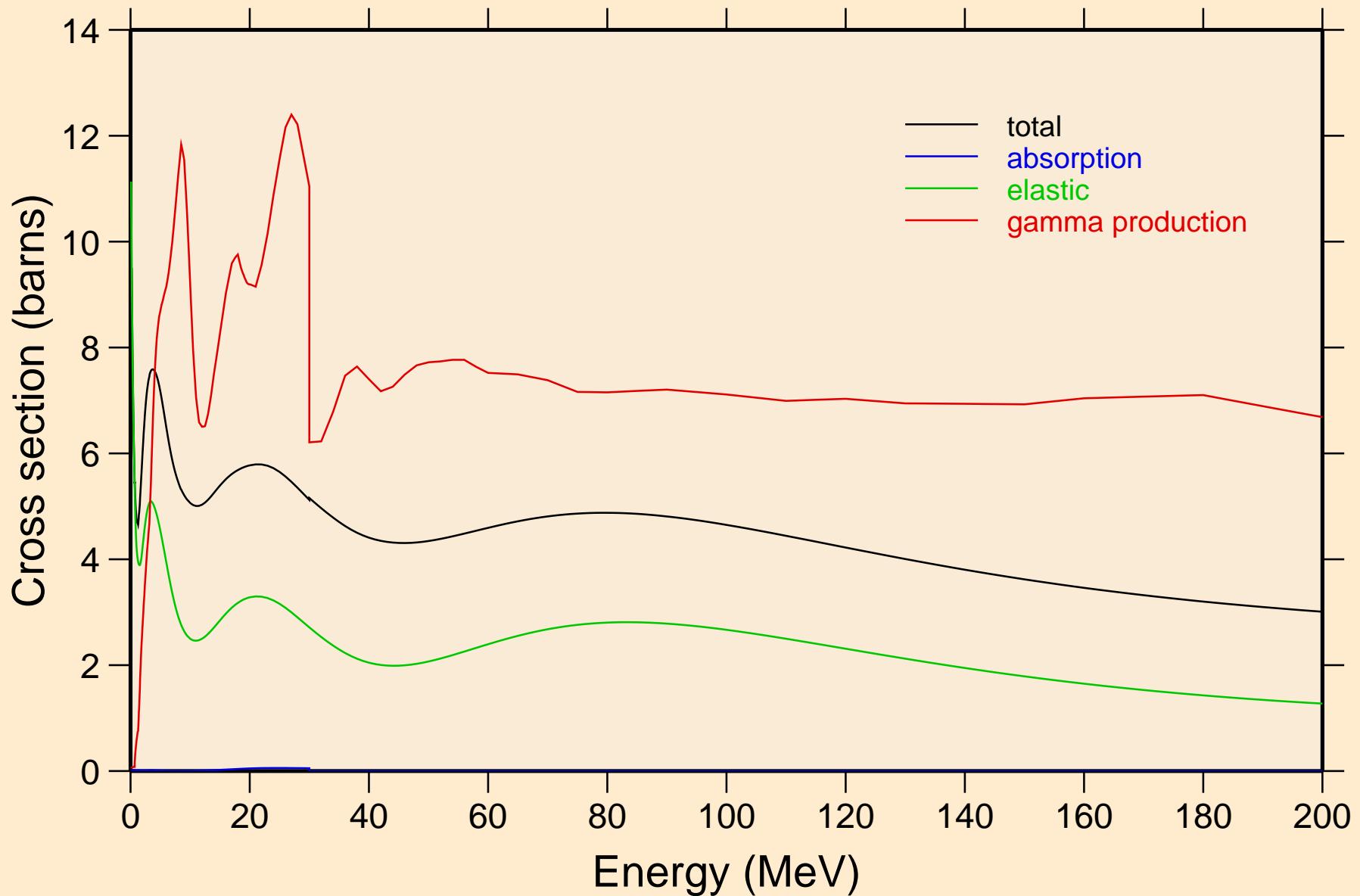
PO208 NRG TENDL-2015, AKONING  
resonance absorption cross sections



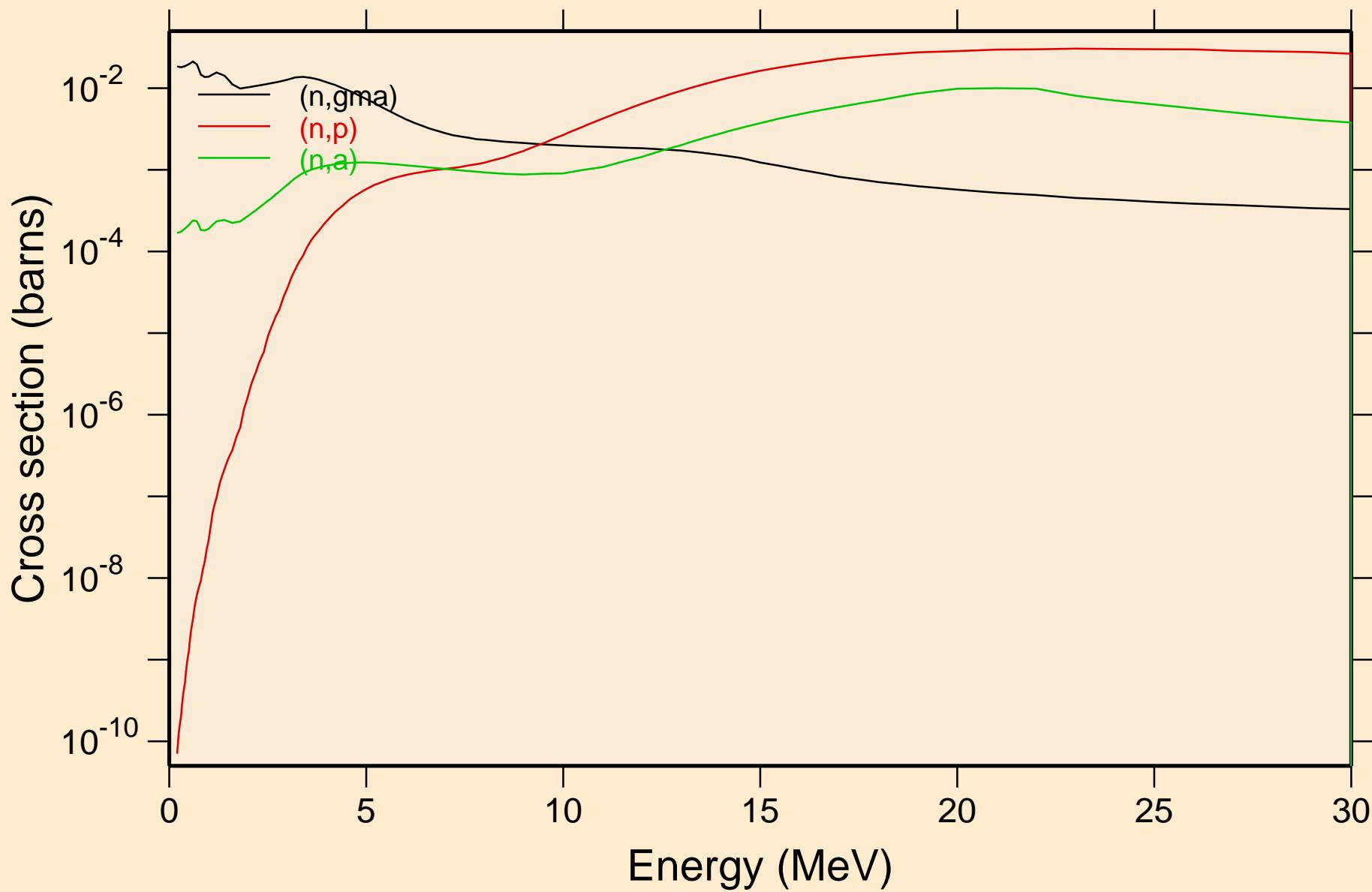
PO208 NRG TENDL-2015, AKONING  
Non-threshold reactions



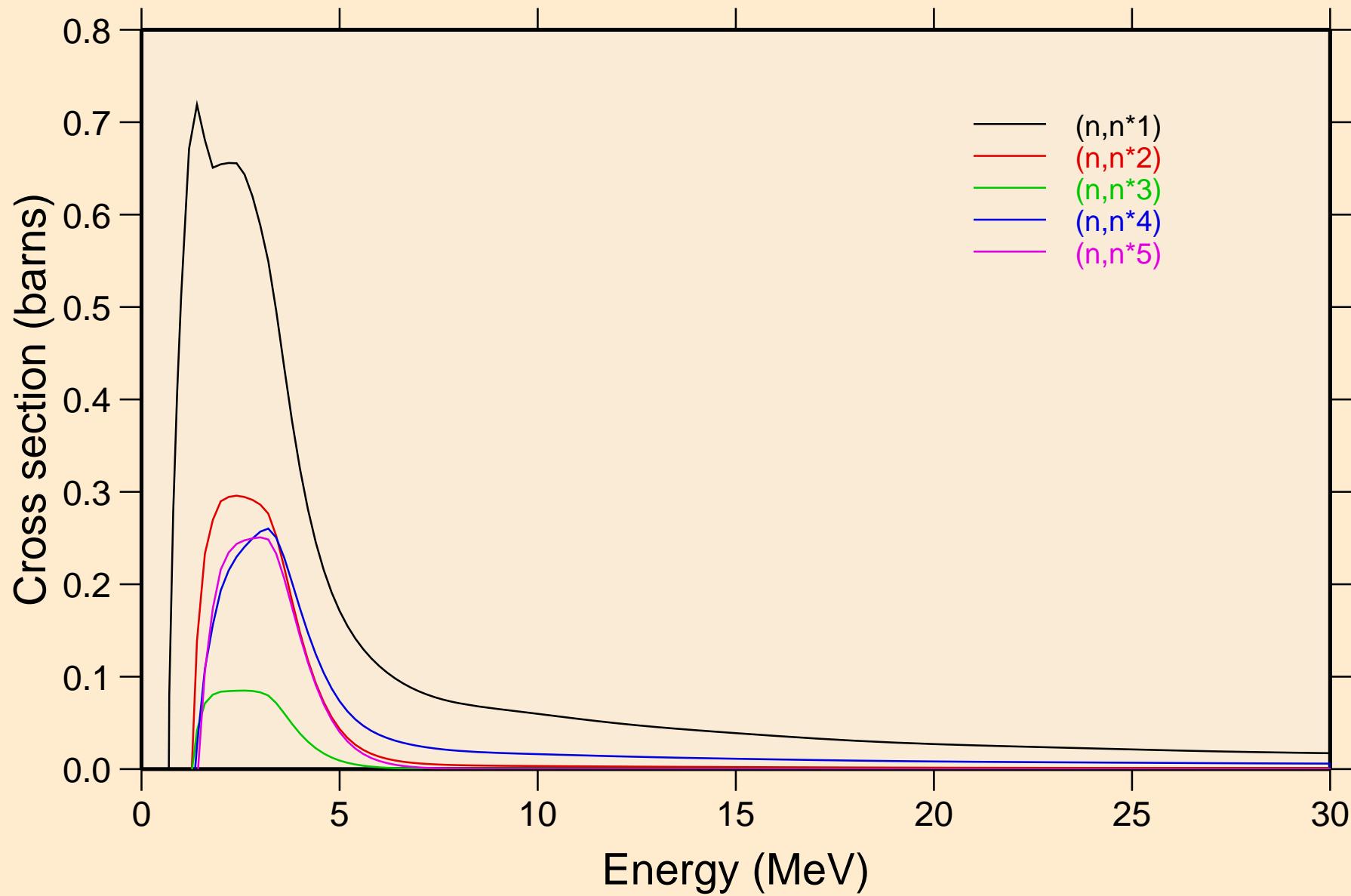
PO208 NRG TENDL-2015, AKONING  
Principal cross sections



PO208 NRG TENDL-2015, AKONING  
Non-threshold reactions

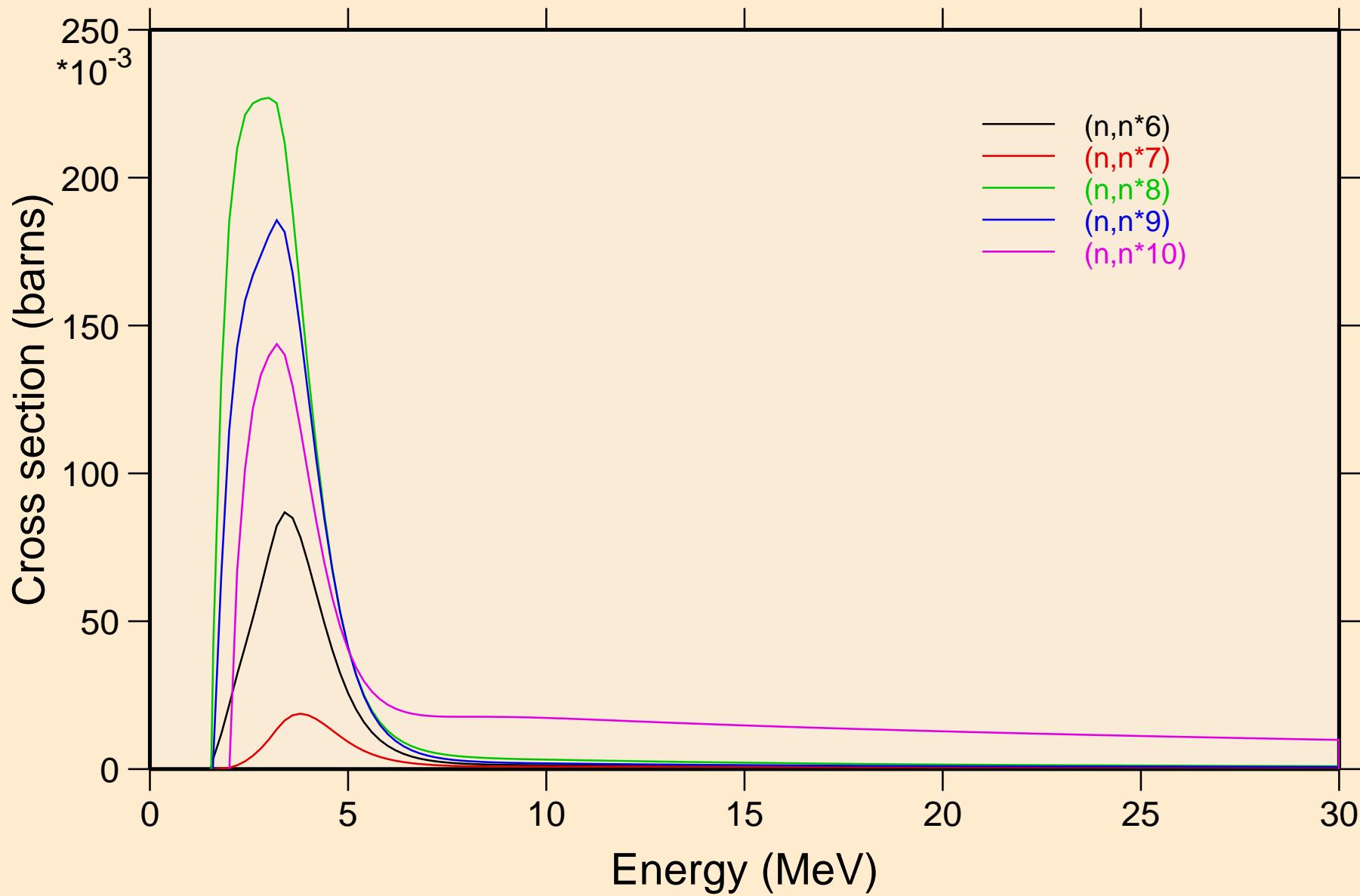


PO208 NRG TENDL-2015, AKONING  
Inelastic levels



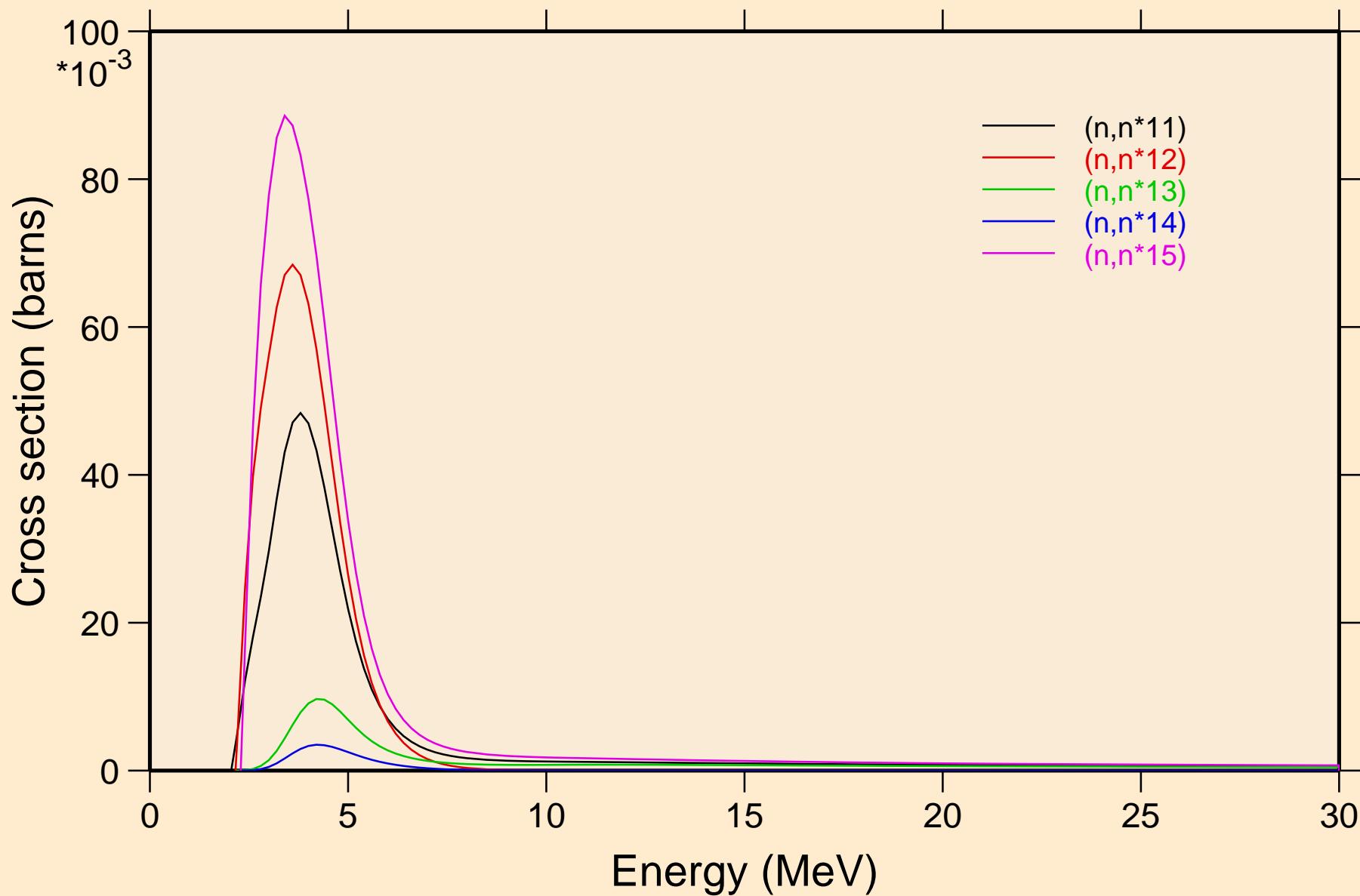
# PO208 NRG TENDL-2015, AKONING

## Inelastic levels

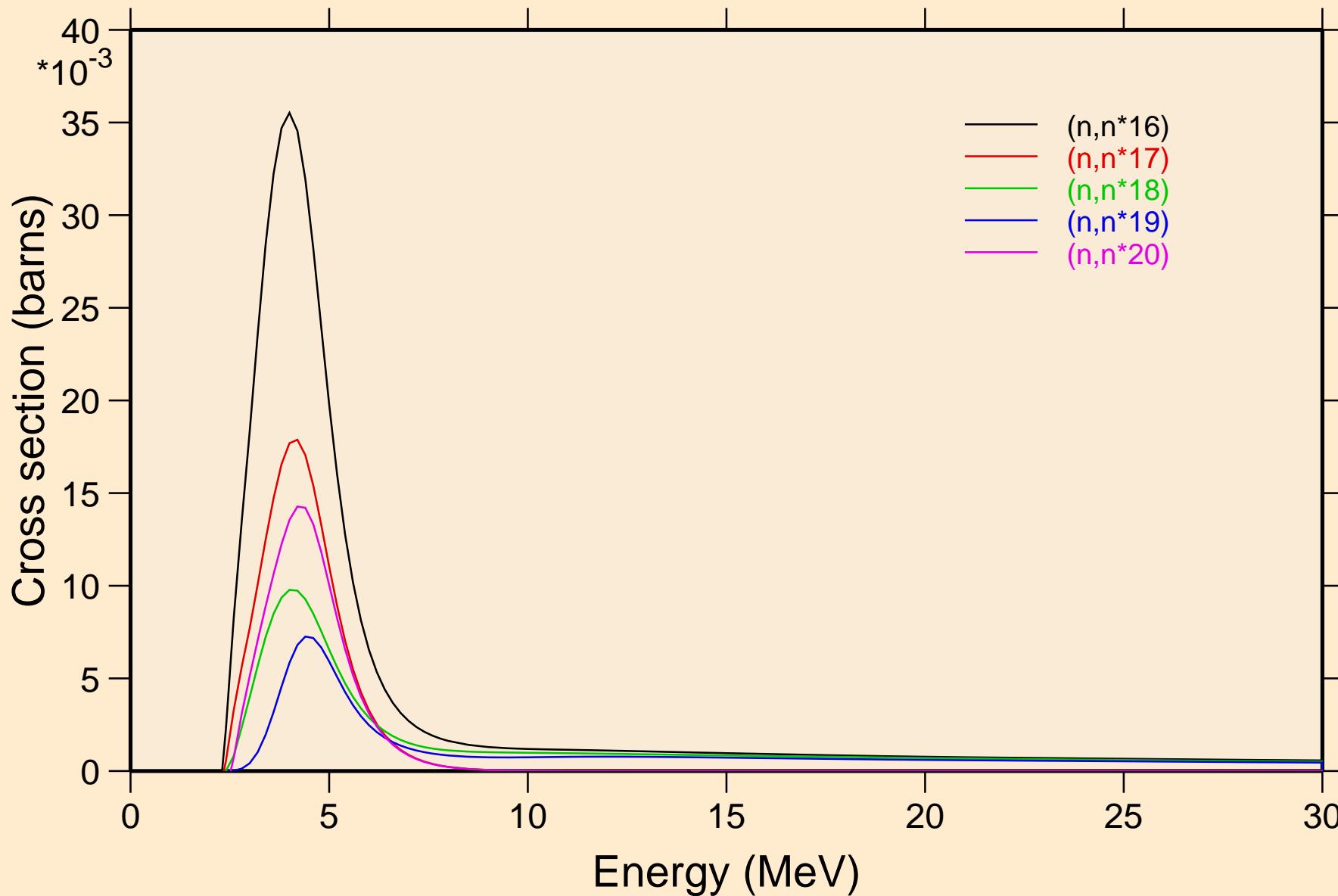


# PO208 NRG TENDL-2015, AKONING

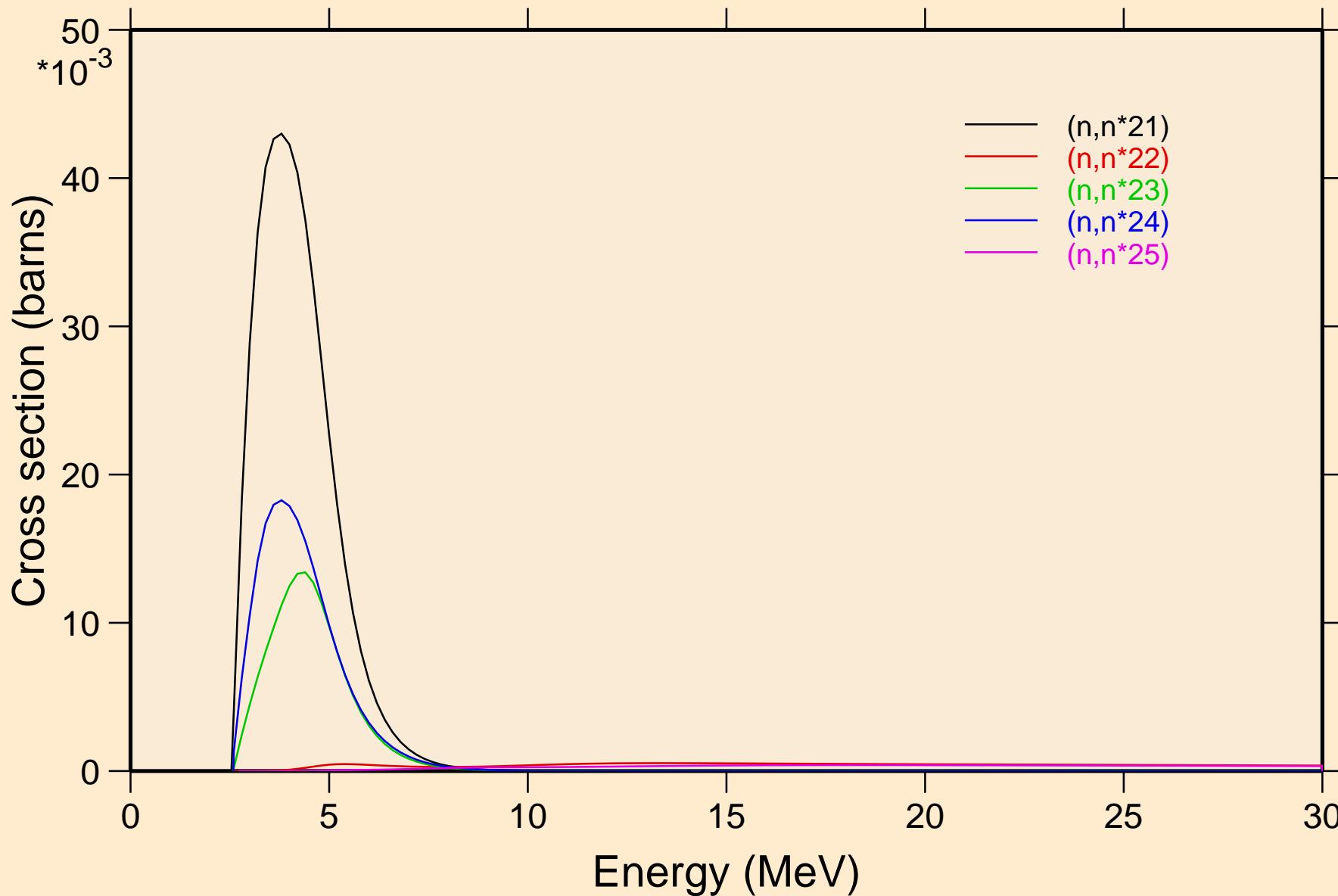
## Inelastic levels



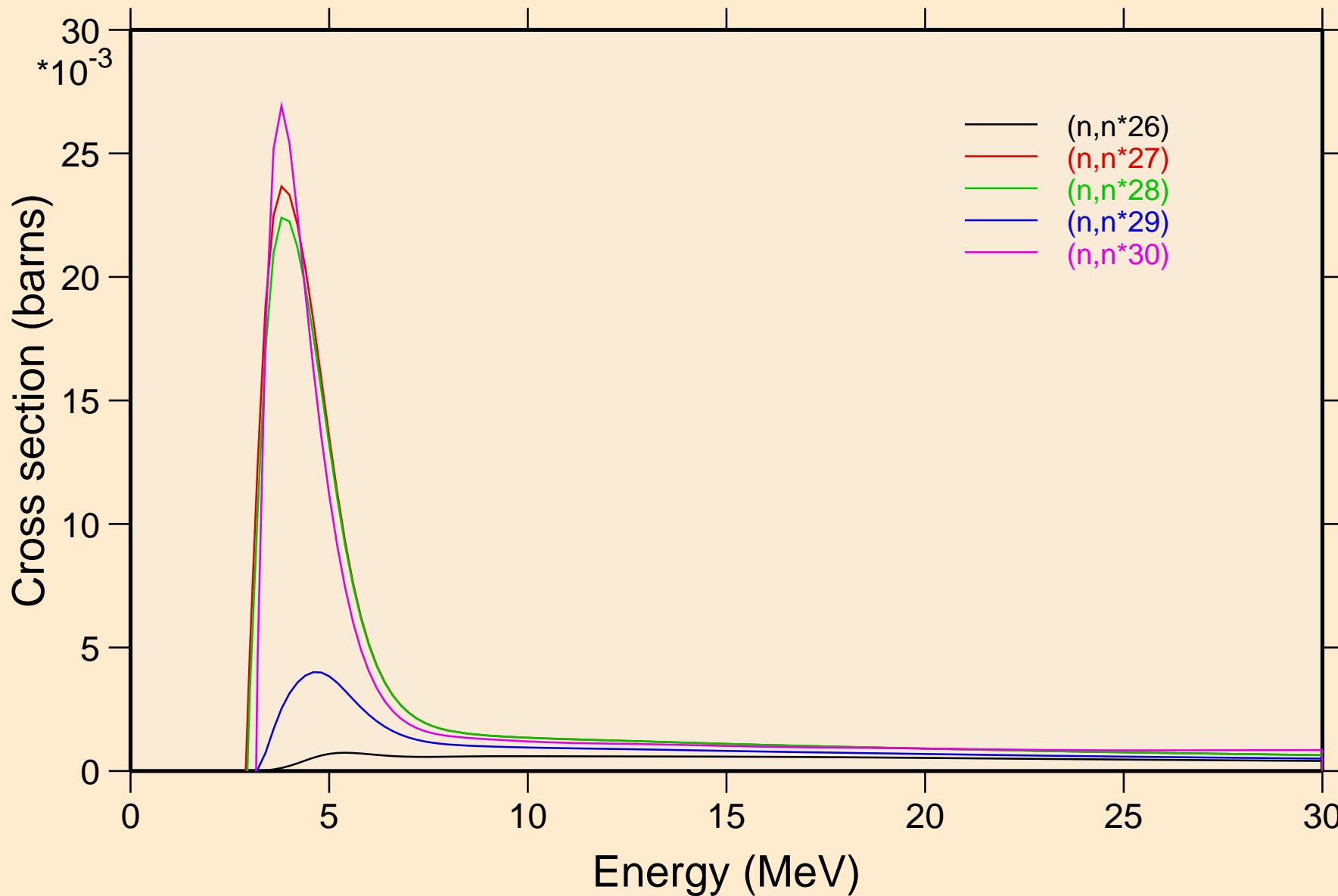
PO208 NRG TENDL-2015, AKONING  
Inelastic levels



PO208 NRG TENDL-2015, AKONING  
Inelastic levels

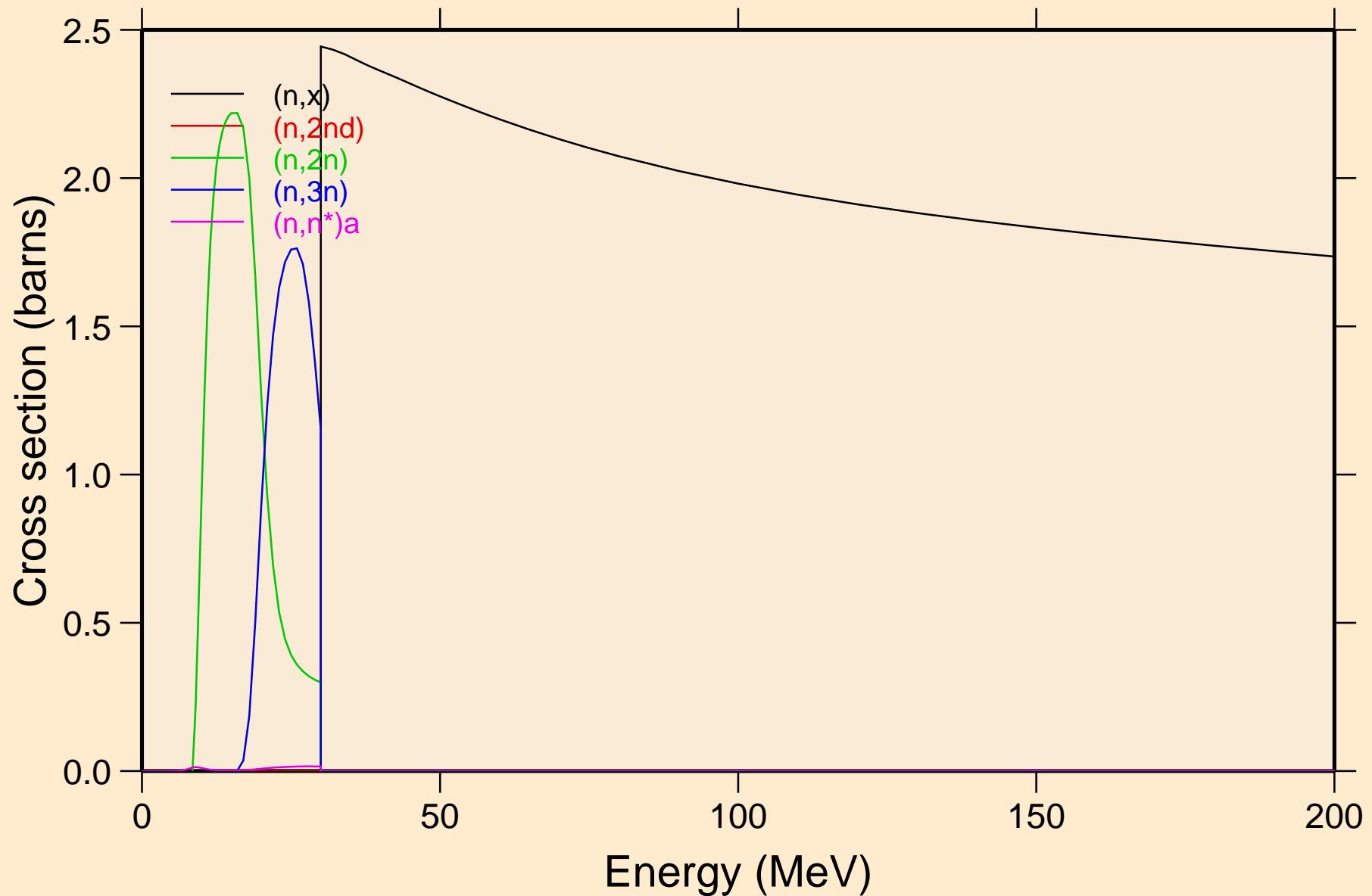


PO208 NRG TENDL-2015, AKONING  
Inelastic levels



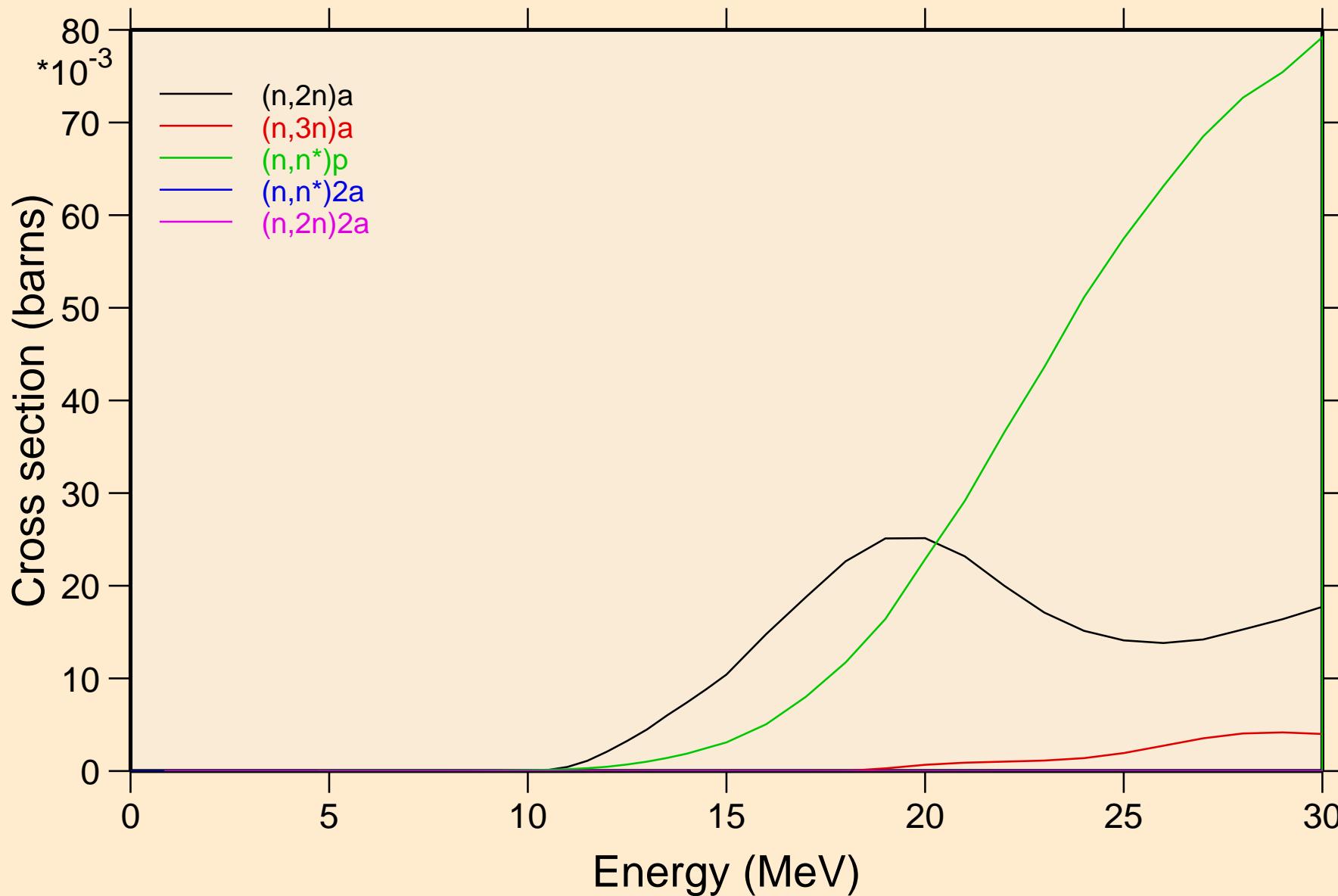
# PO208 NRG TENDL-2015, AKONING

## Threshold reactions



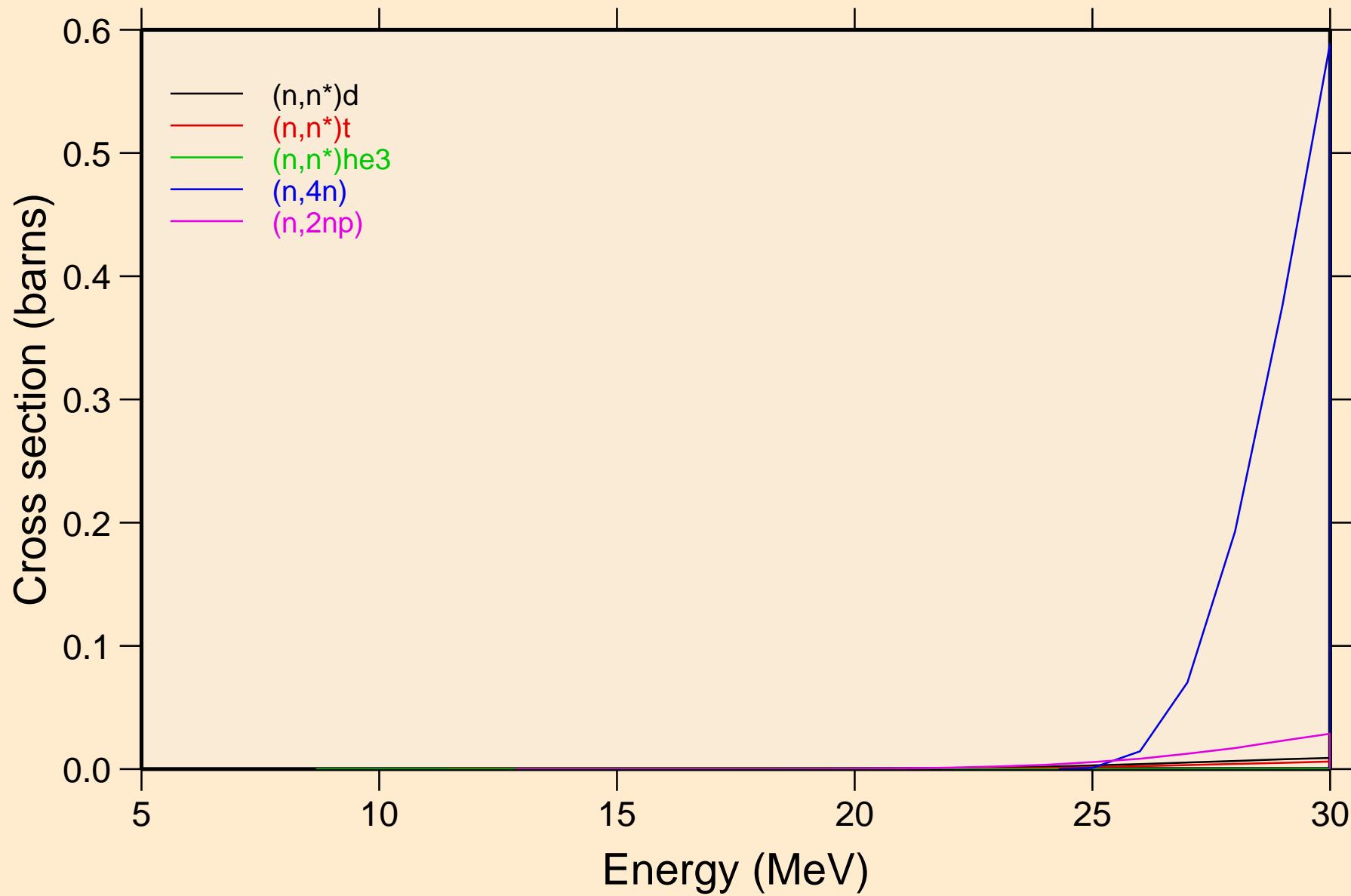
# PO208 NRG TENDL-2015, AKONING

## Threshold reactions



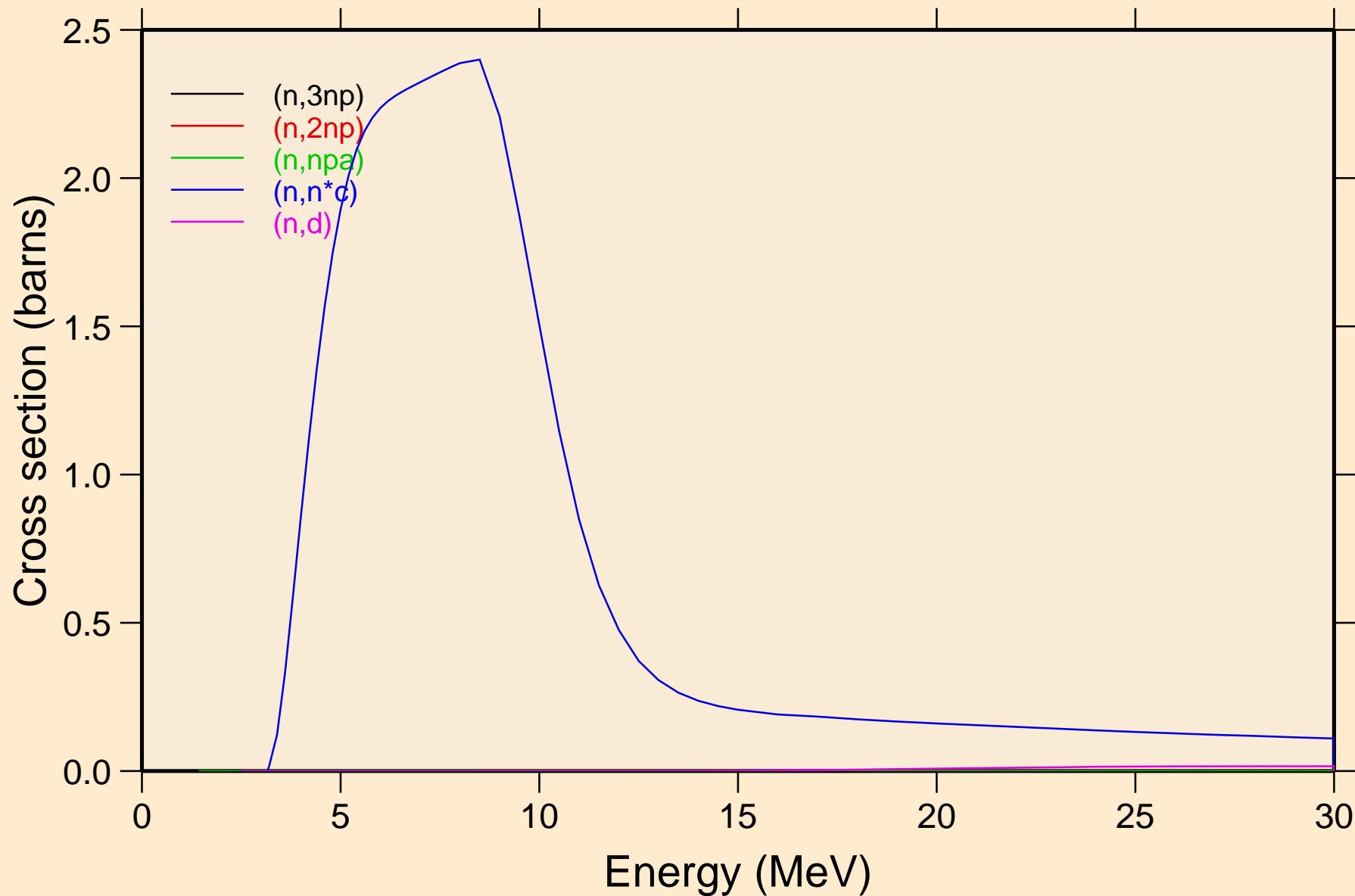
# PO208 NRG TENDL-2015, AKONING

## Threshold reactions



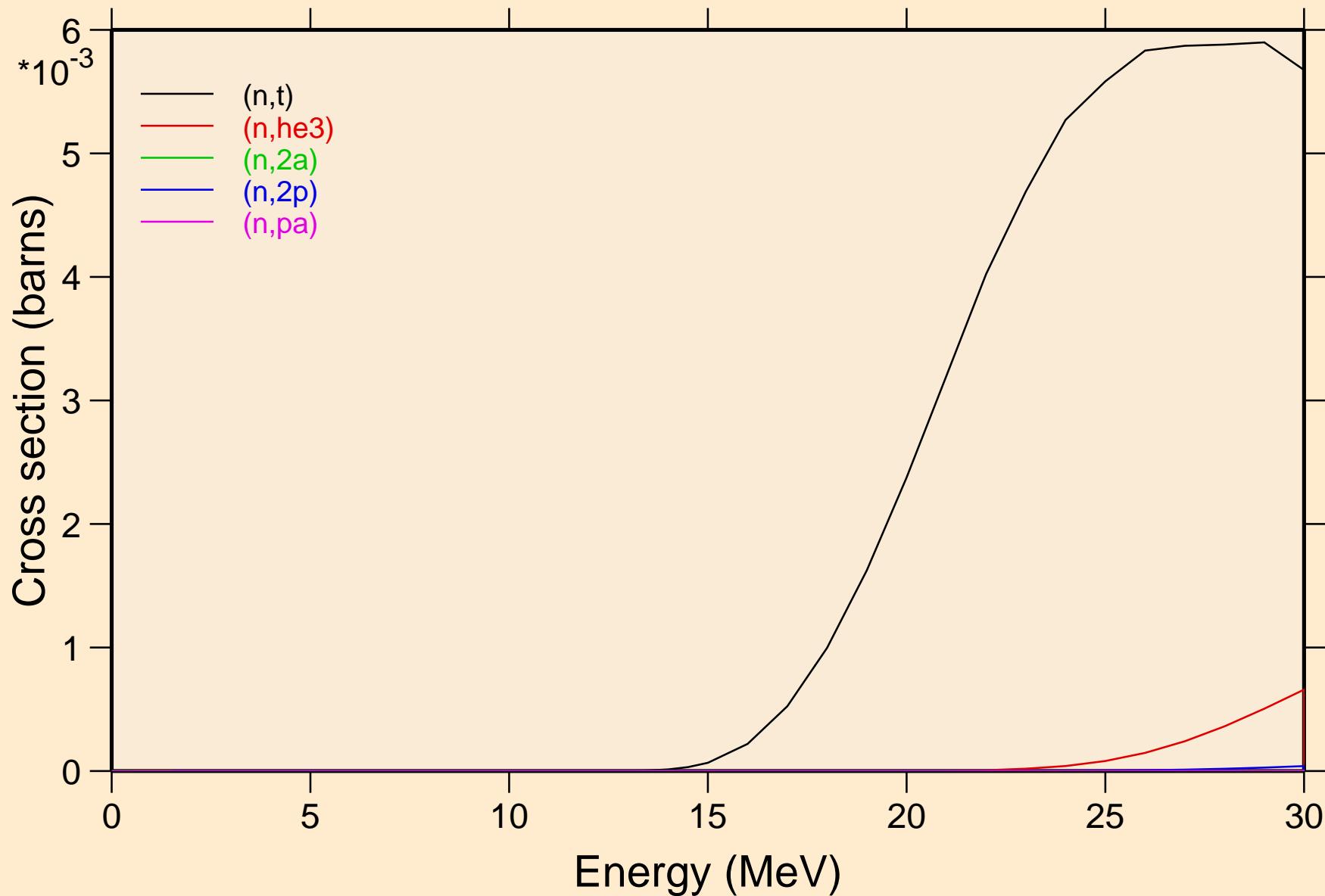
# PO208 NRG TENDL-2015, AKONING

## Threshold reactions

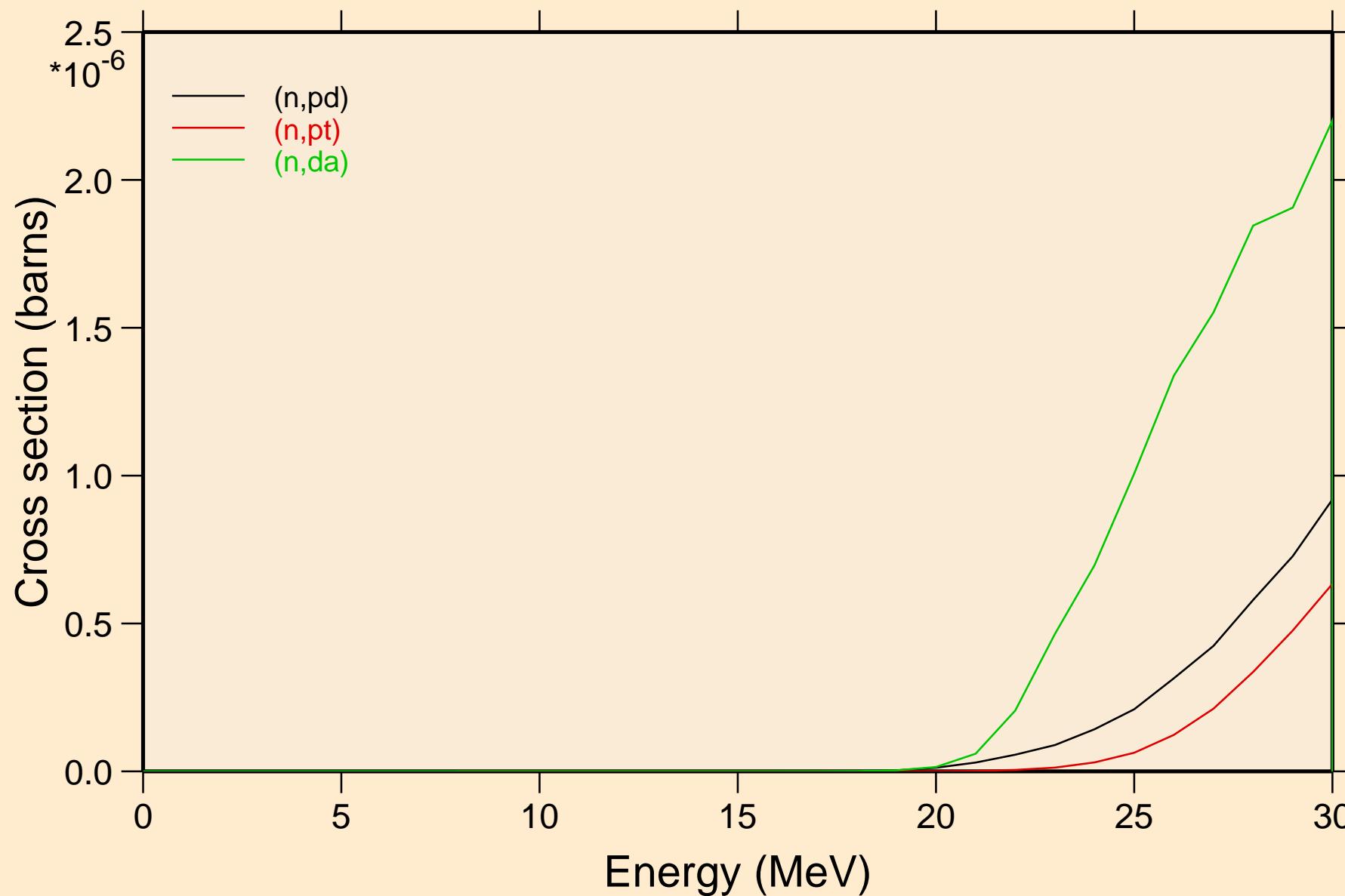


# PO208 NRG TENDL-2015, AKONING

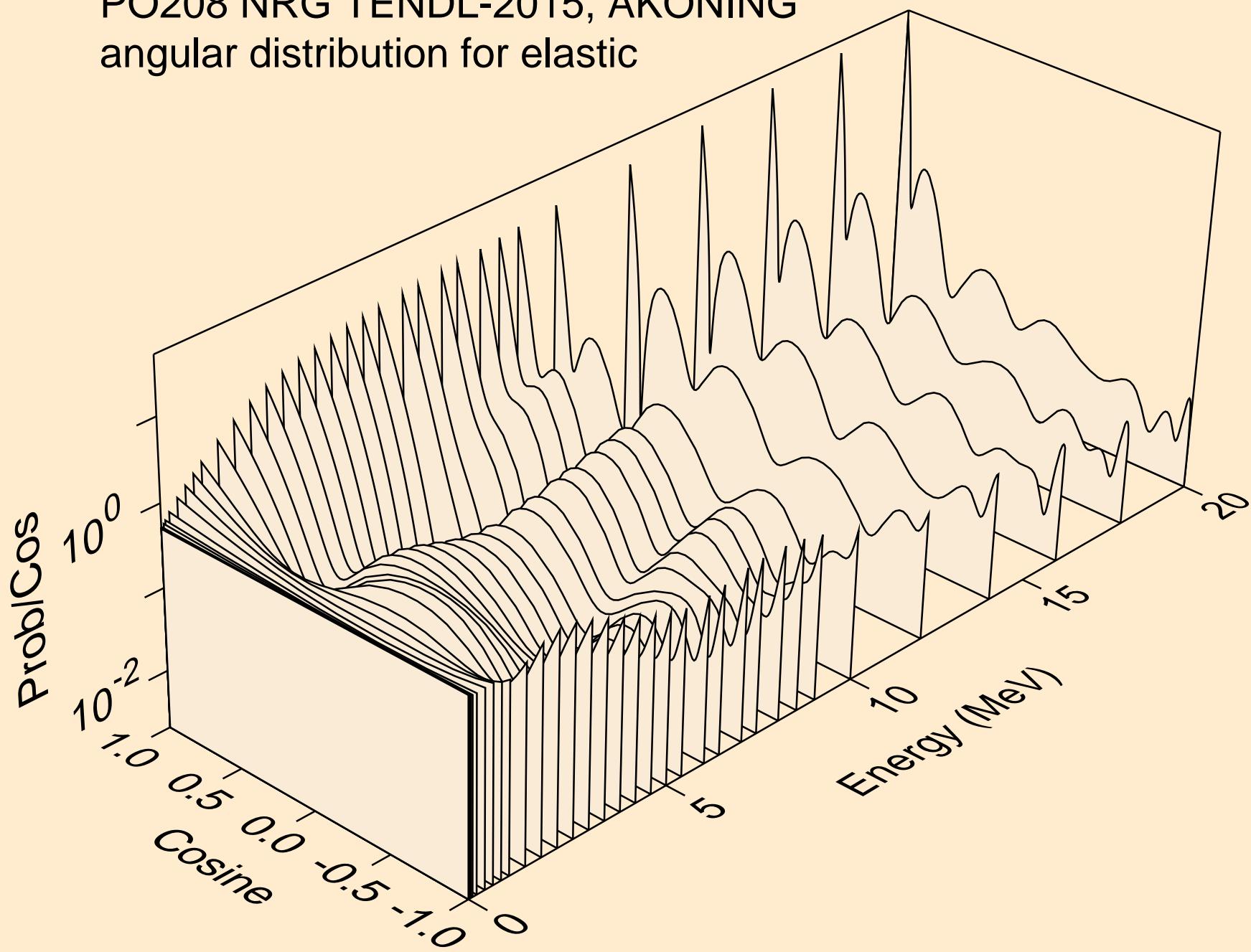
## Threshold reactions



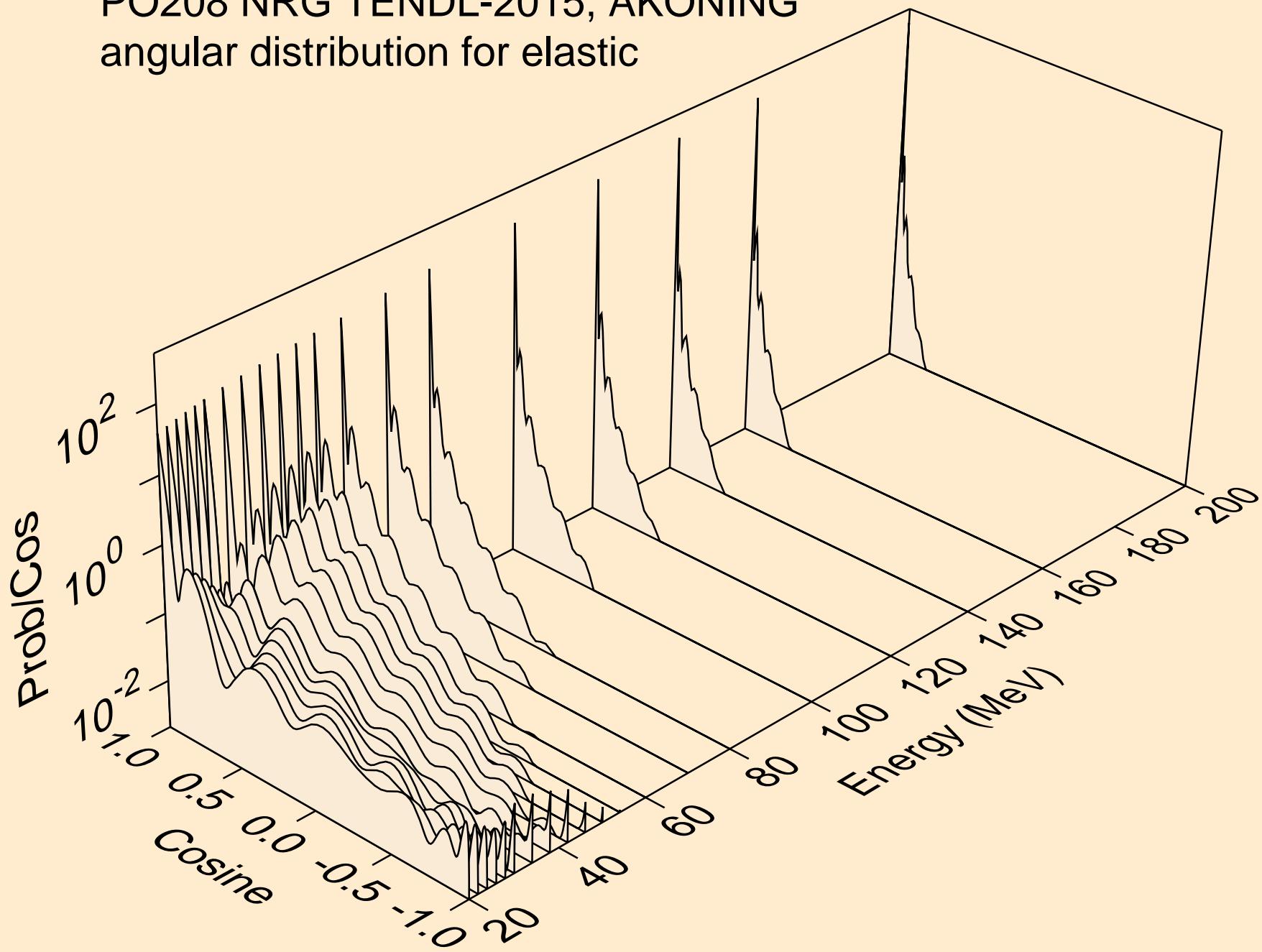
PO208 NRG TENDL-2015, AKONING  
Threshold reactions



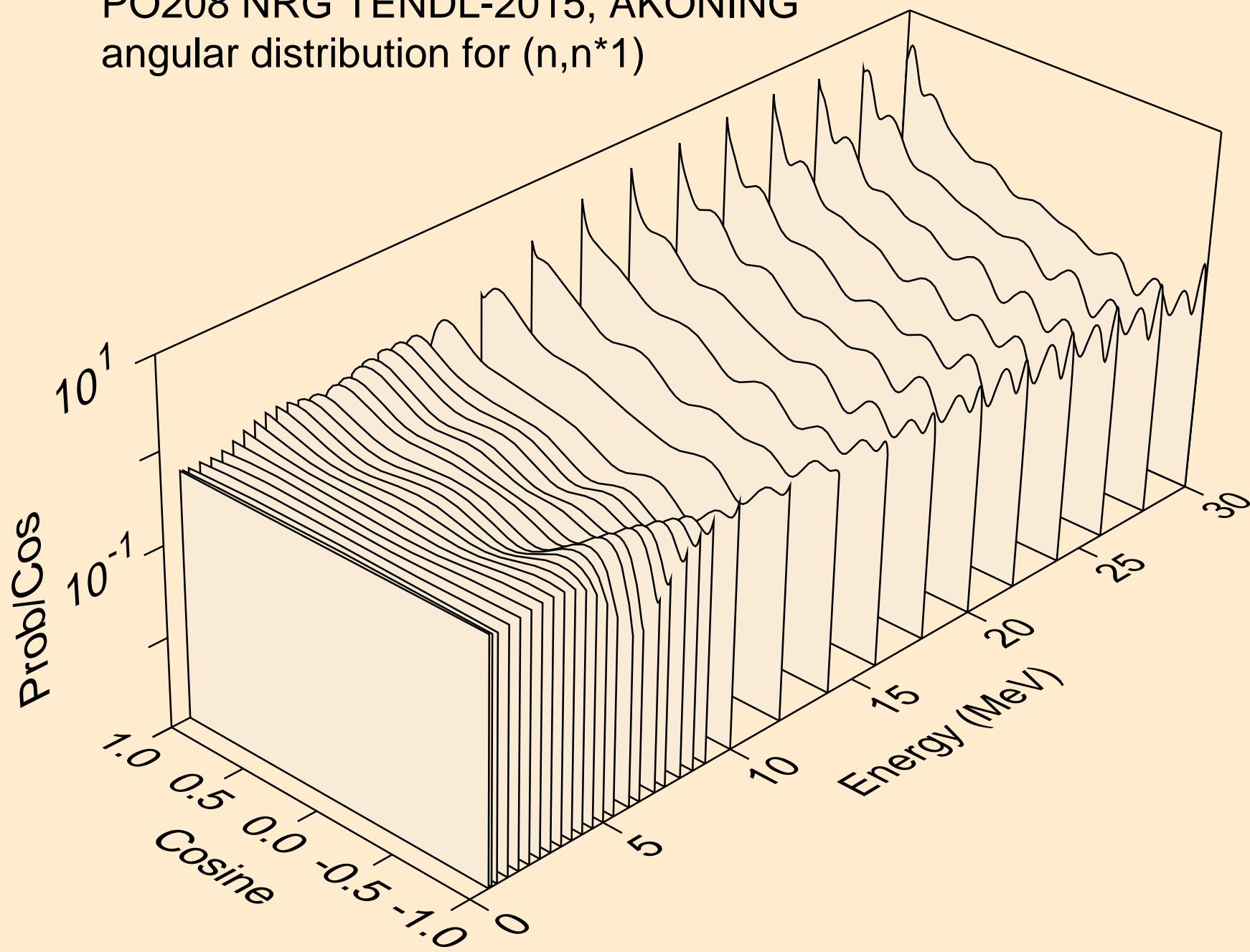
PO208 NRG TENDL-2015, AKONING  
angular distribution for elastic



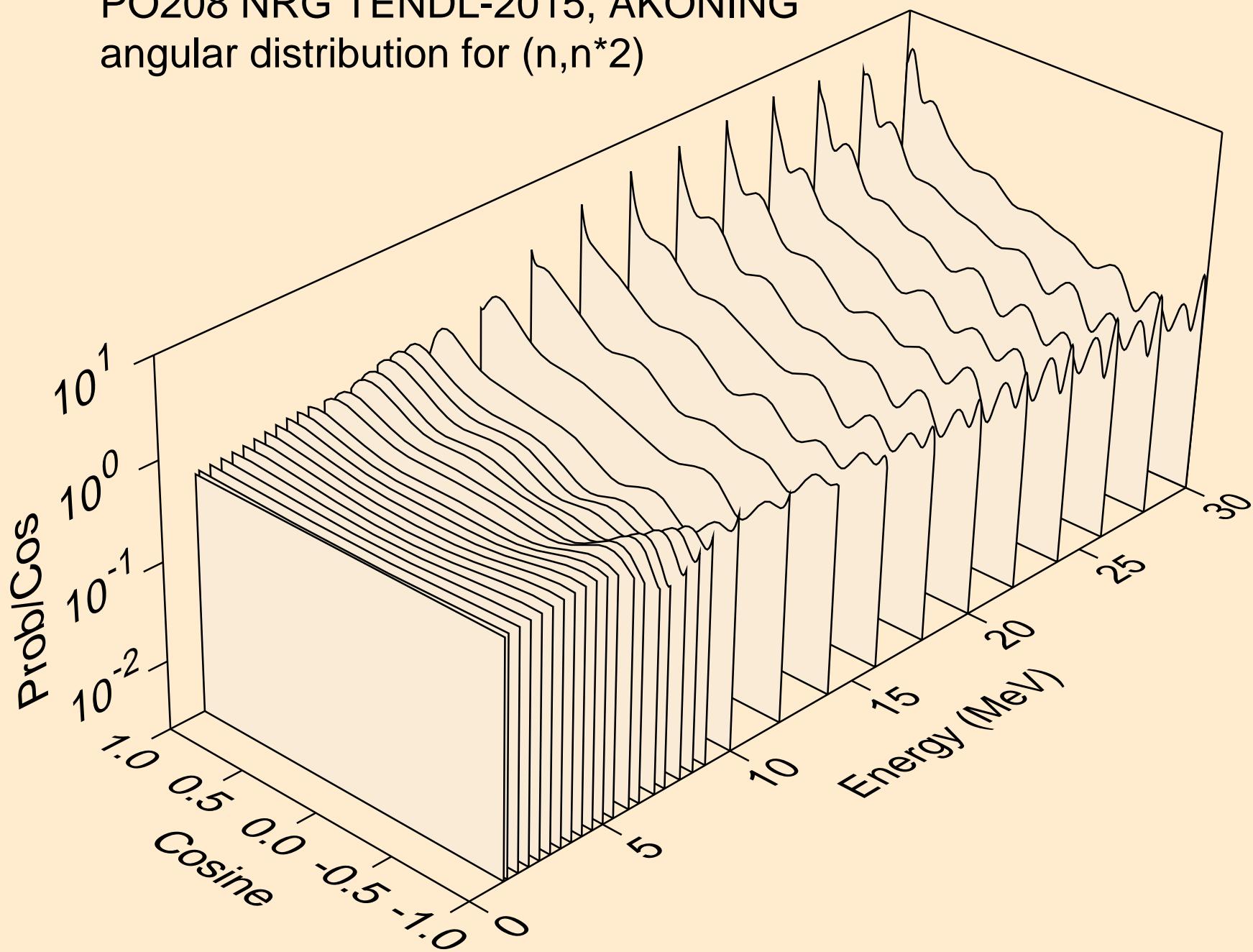
PO208 NRG TENDL-2015, AKONING  
angular distribution for elastic



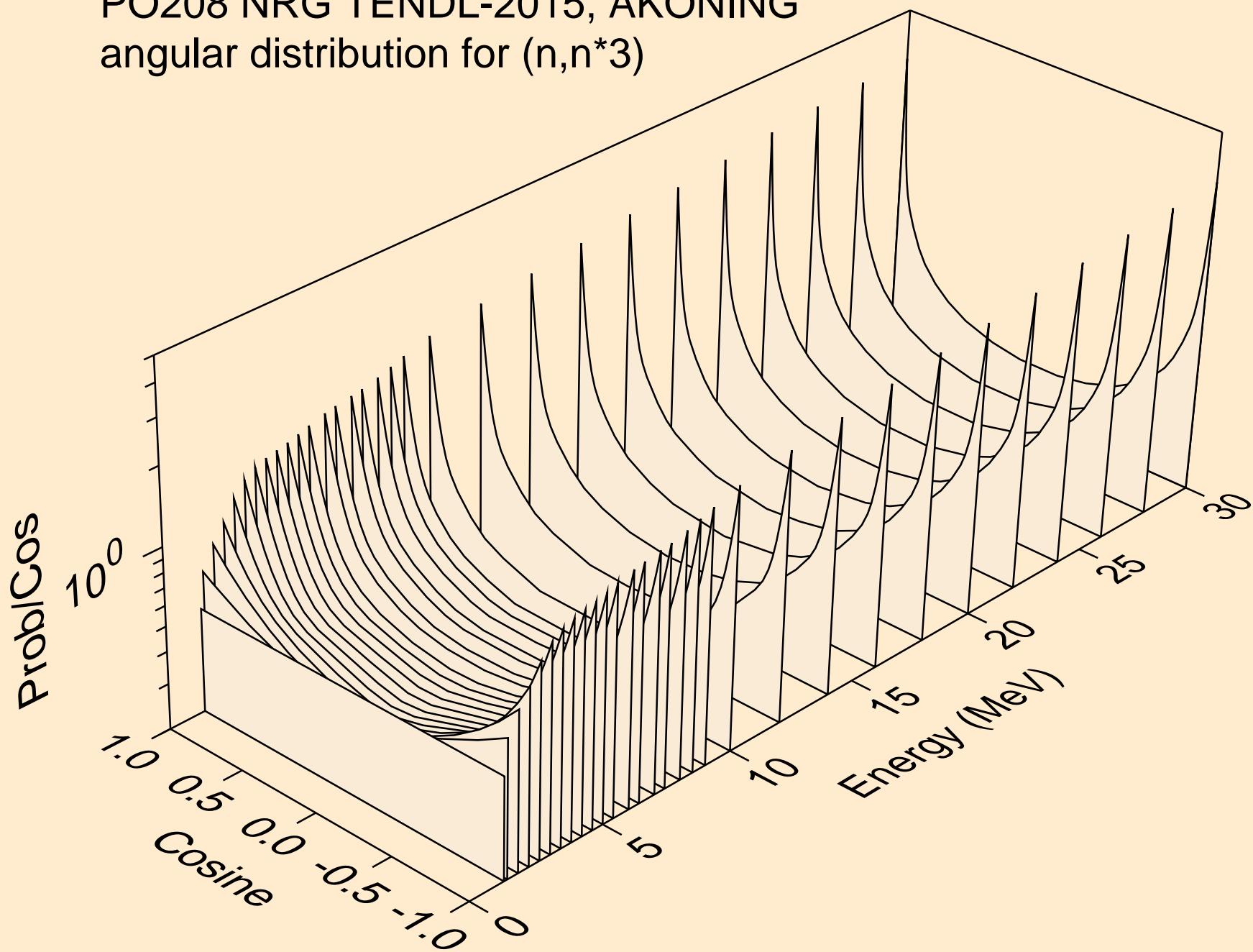
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



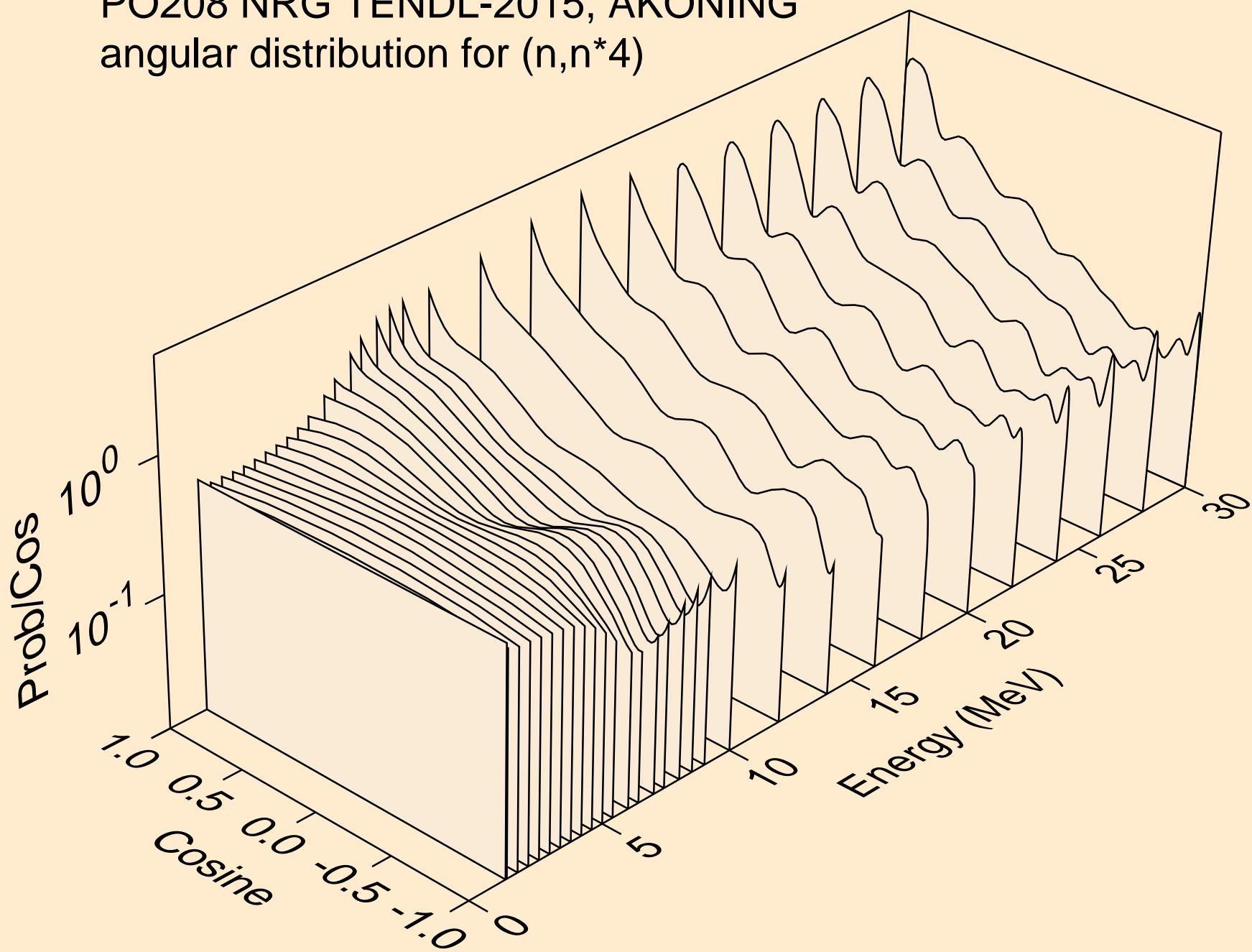
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^2$



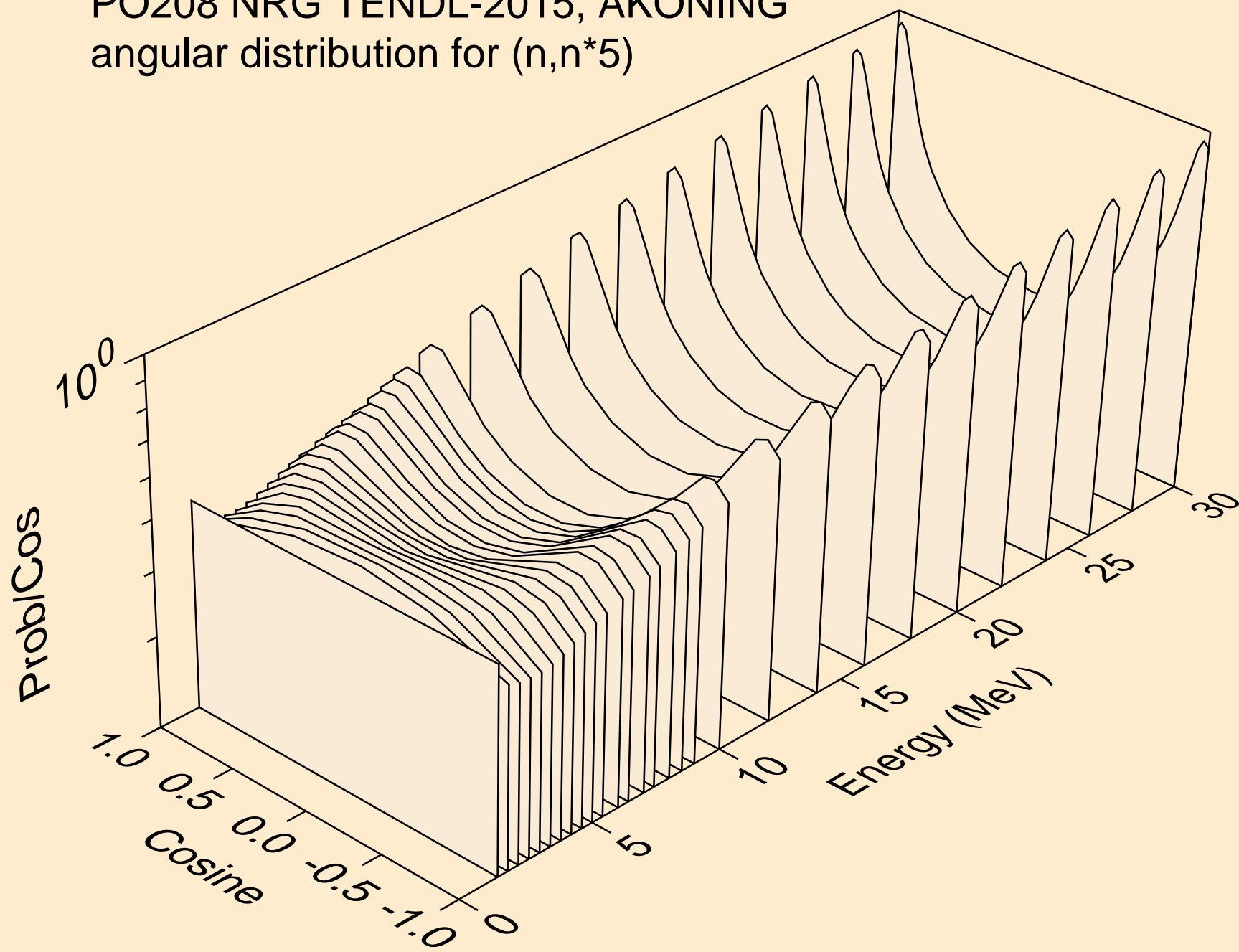
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^3$



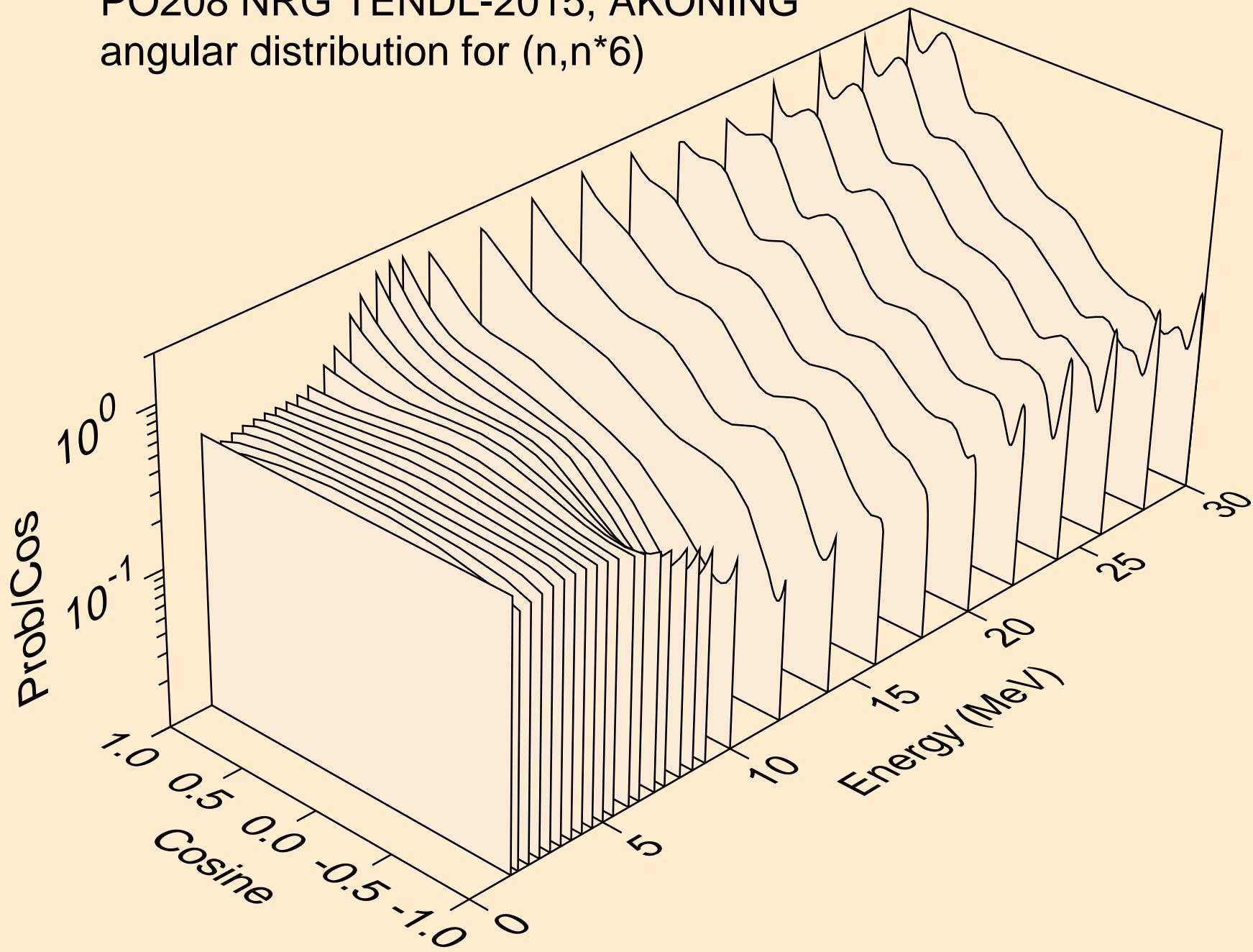
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*4)$



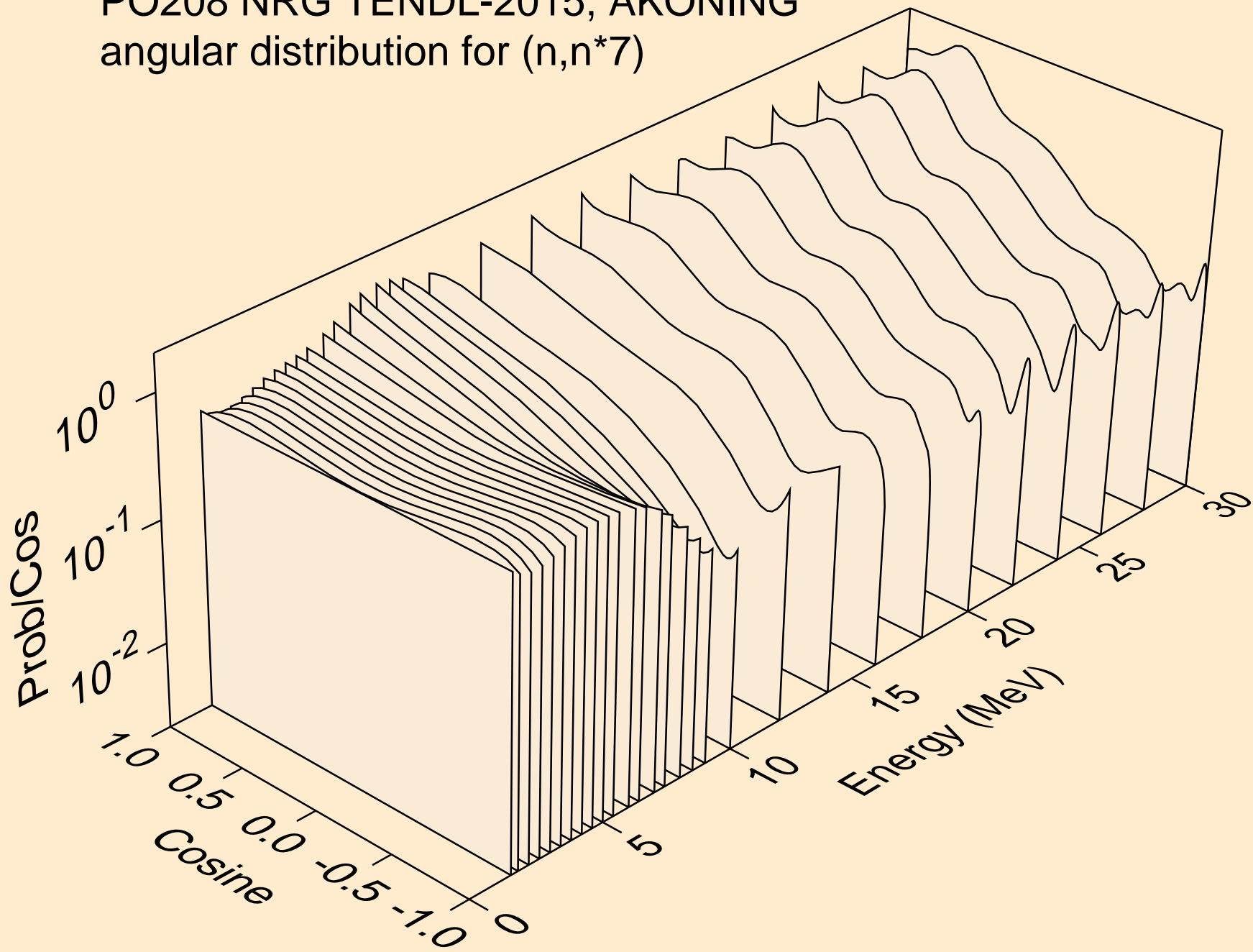
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^5$



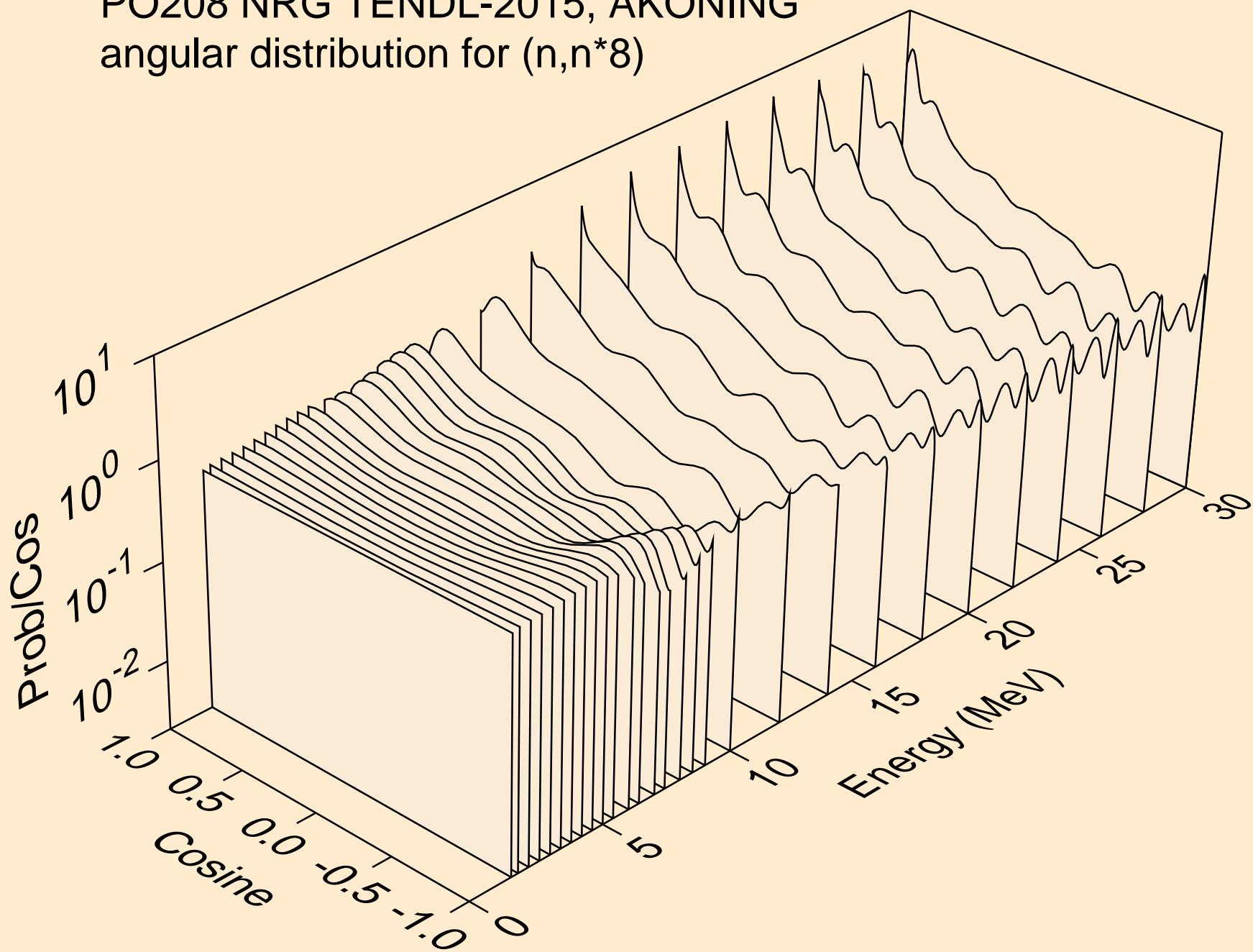
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*6)$



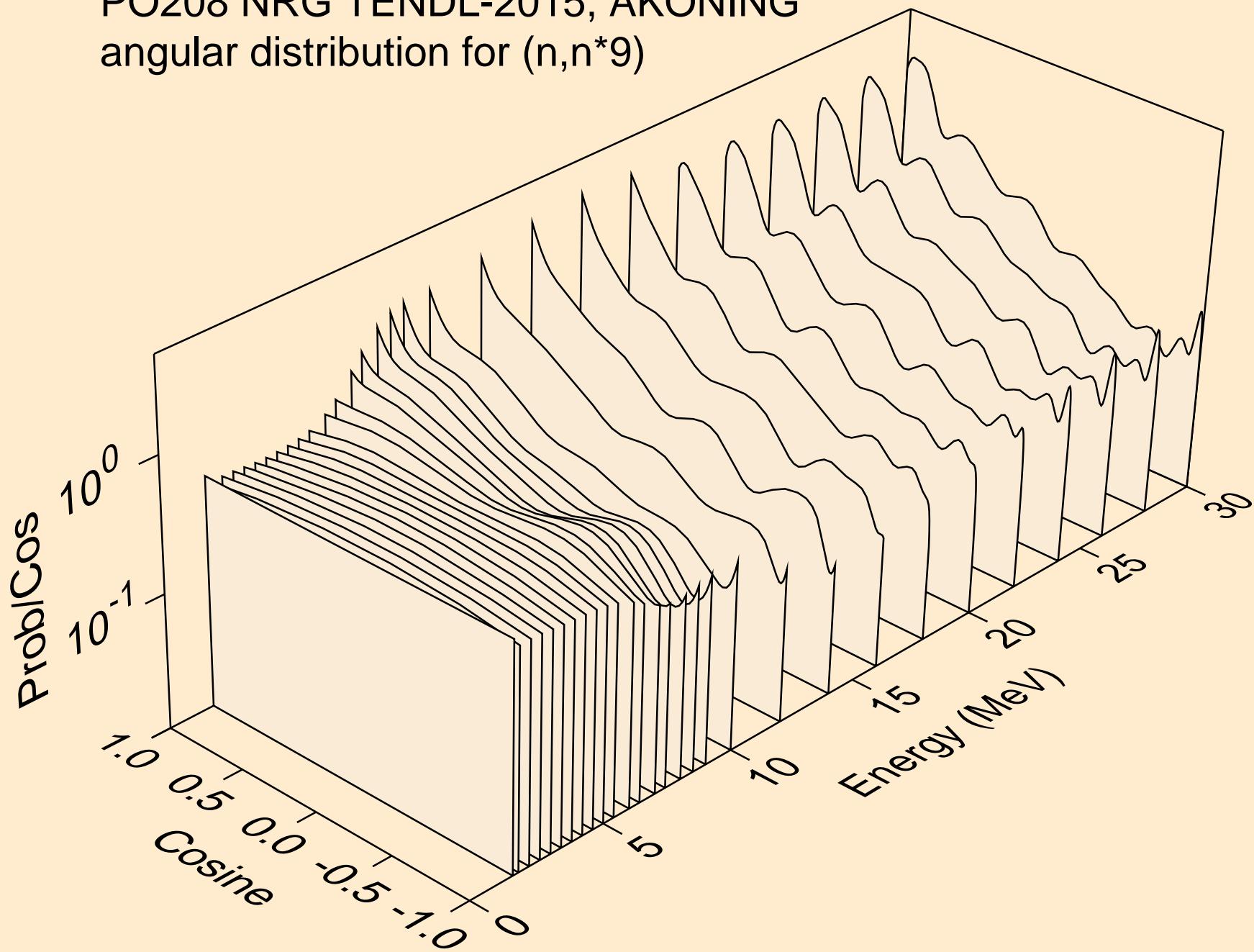
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^7$



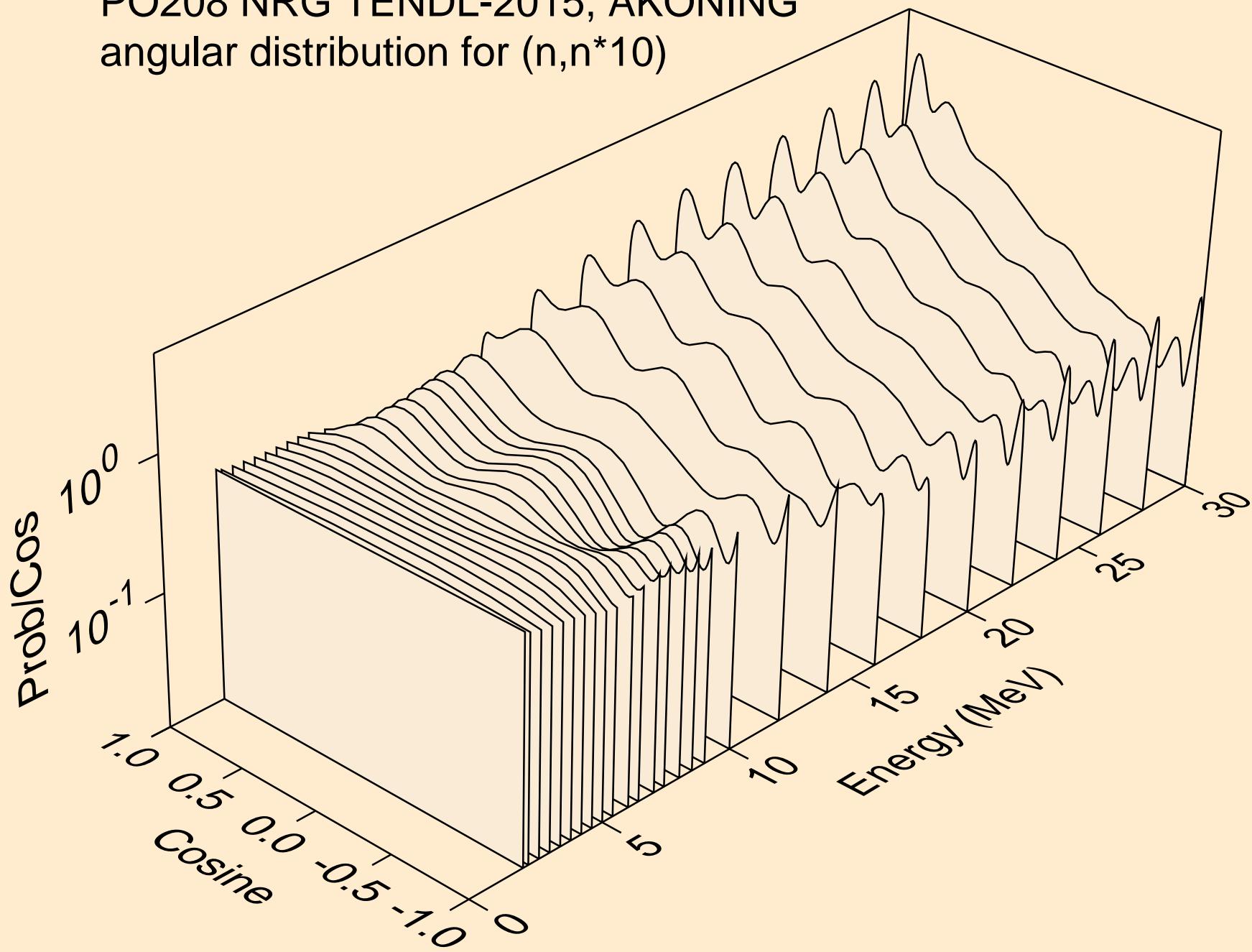
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^8$



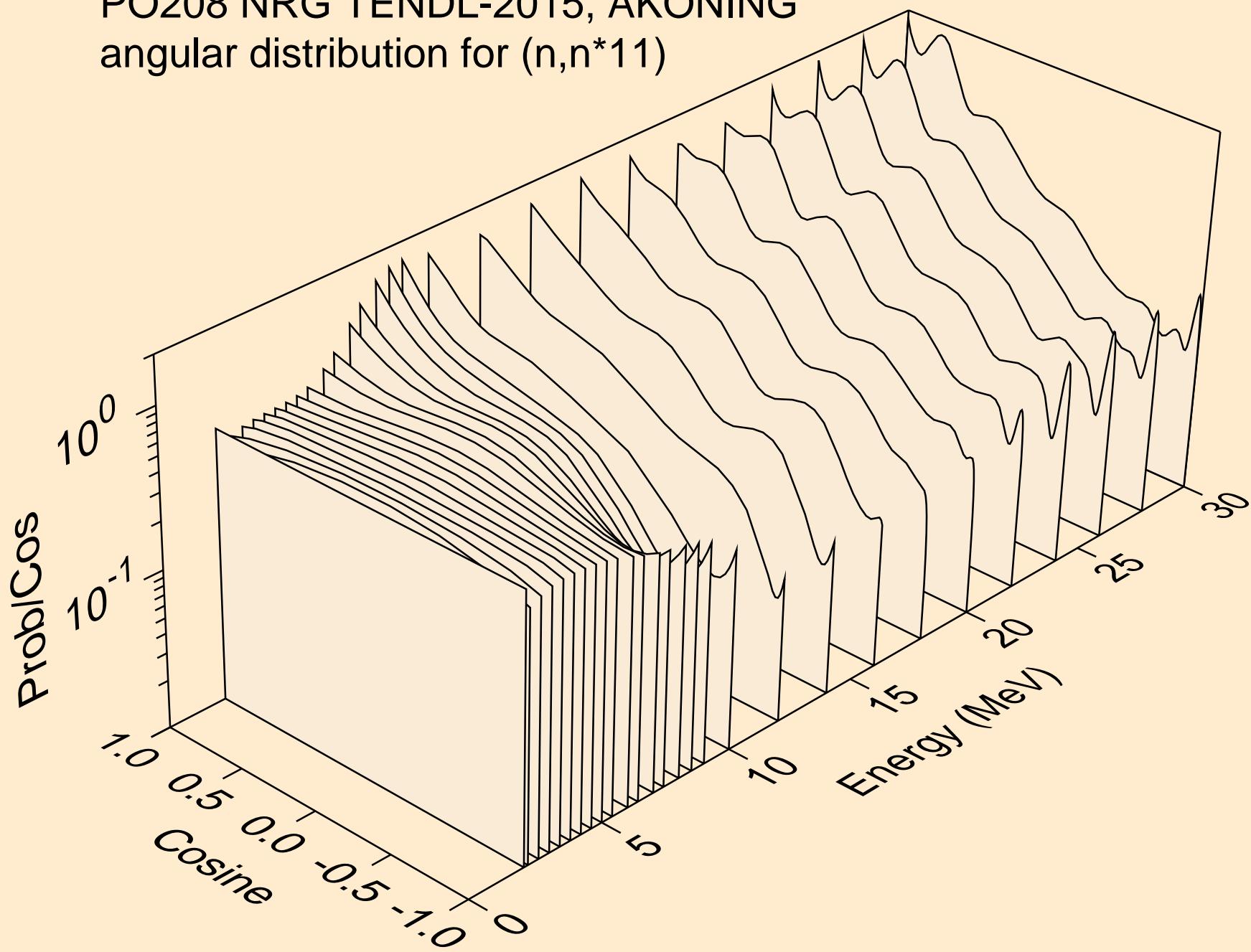
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)9$



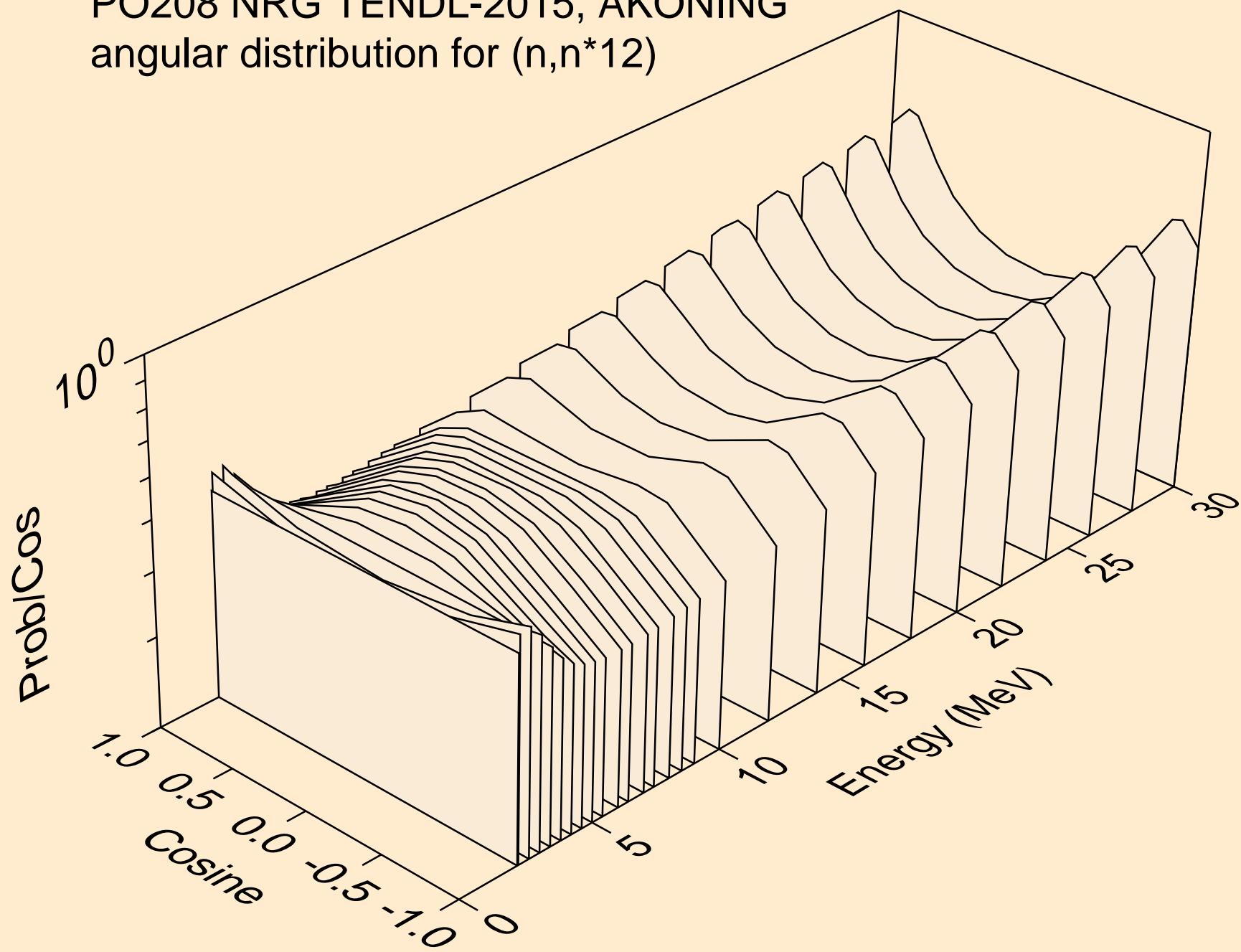
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



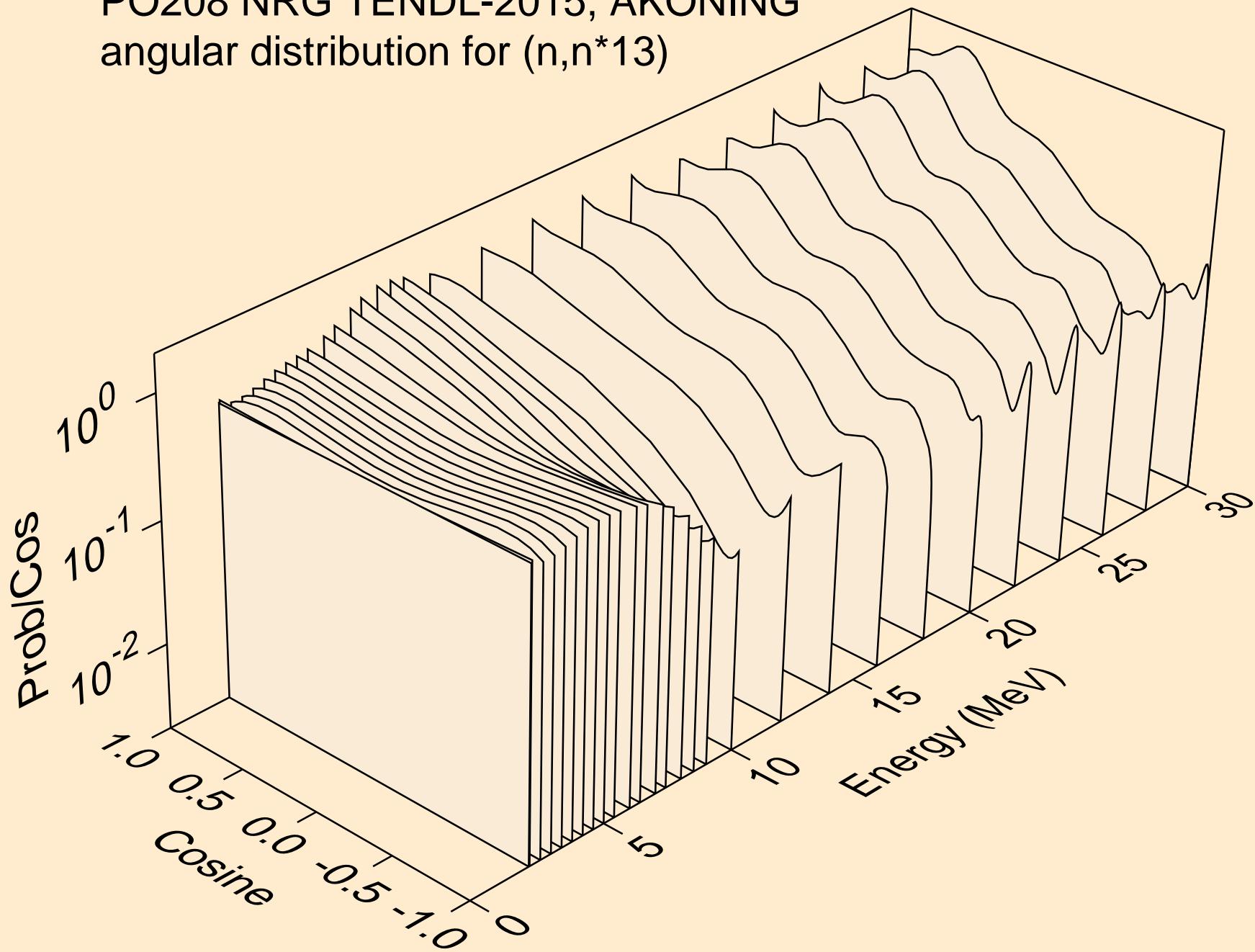
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



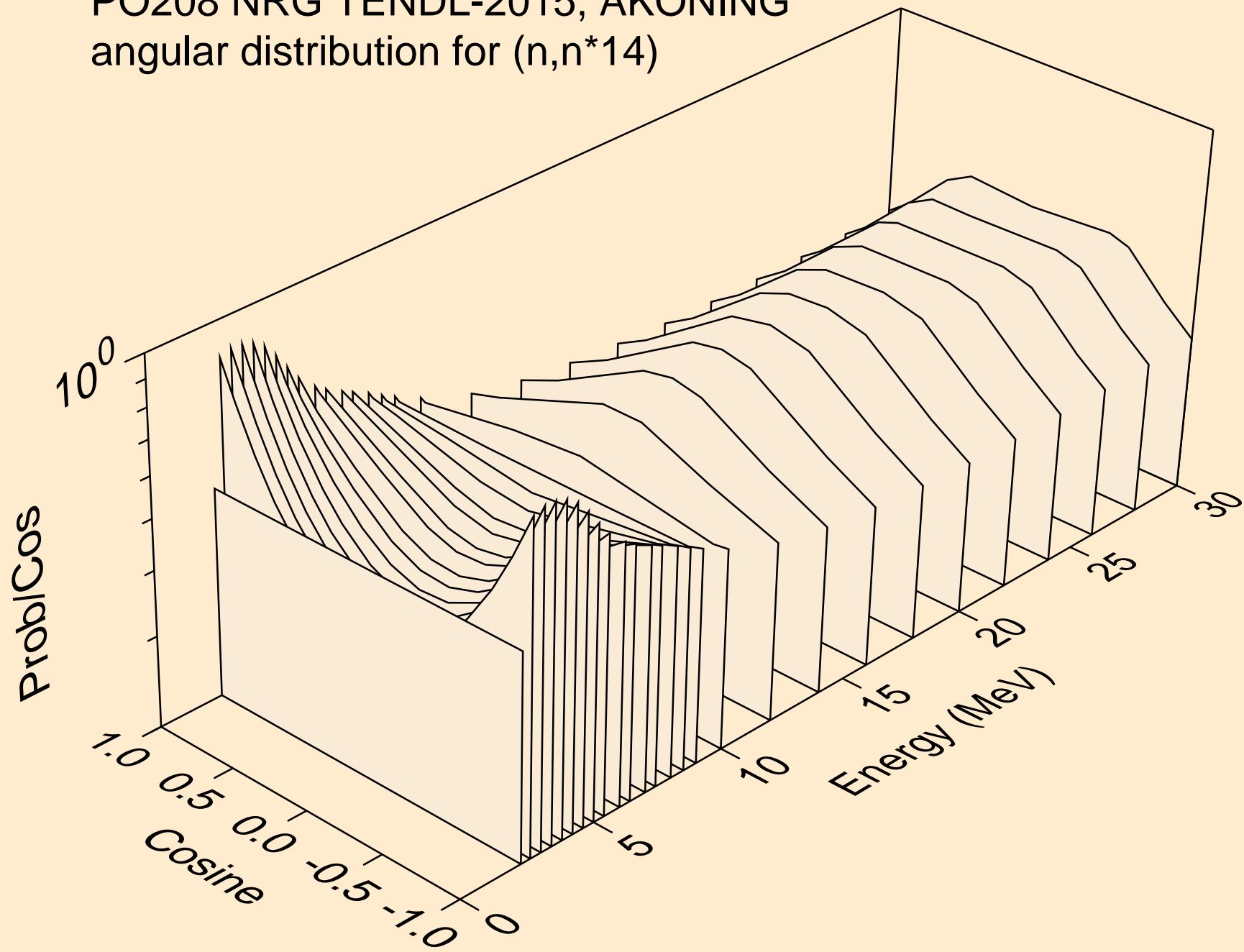
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



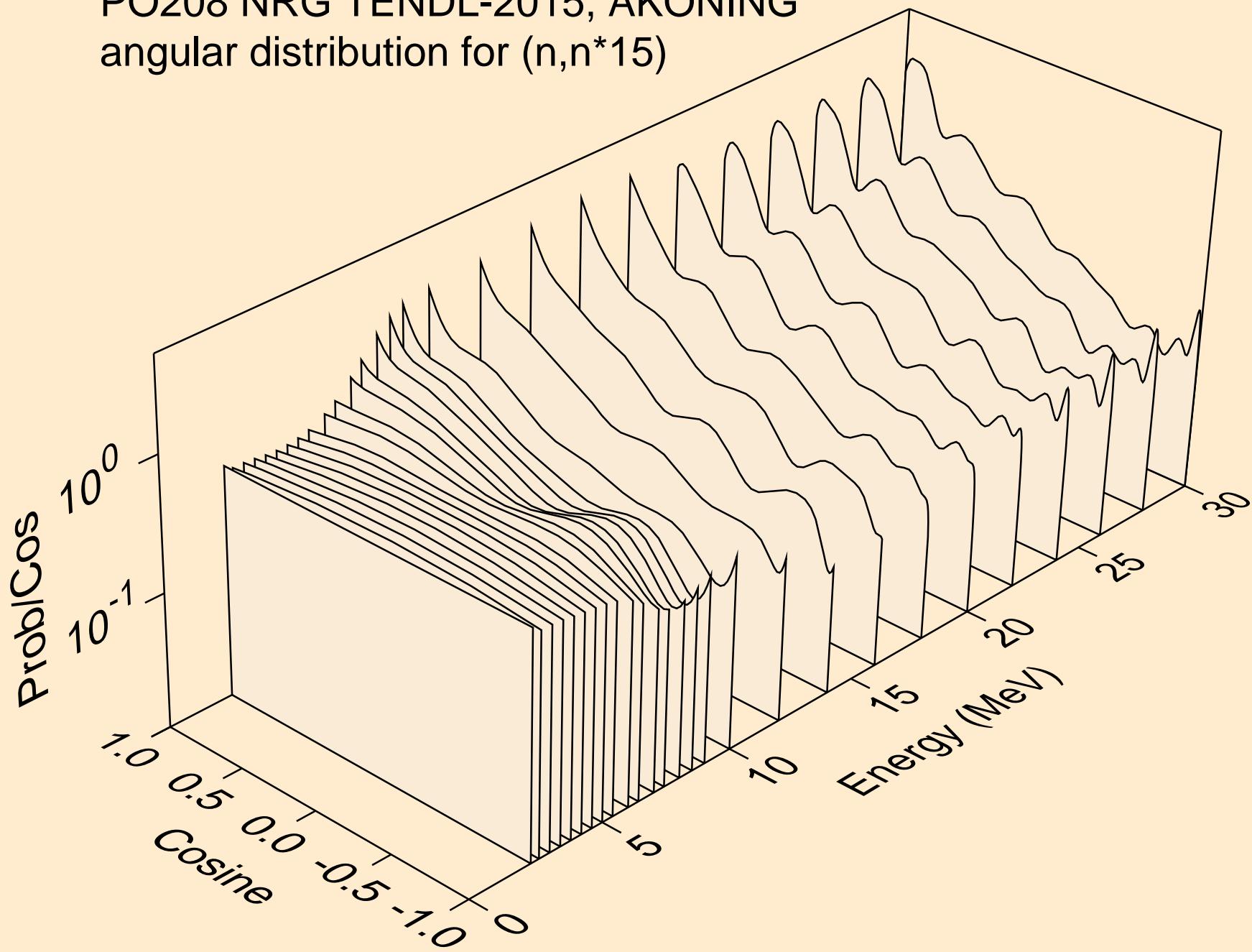
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



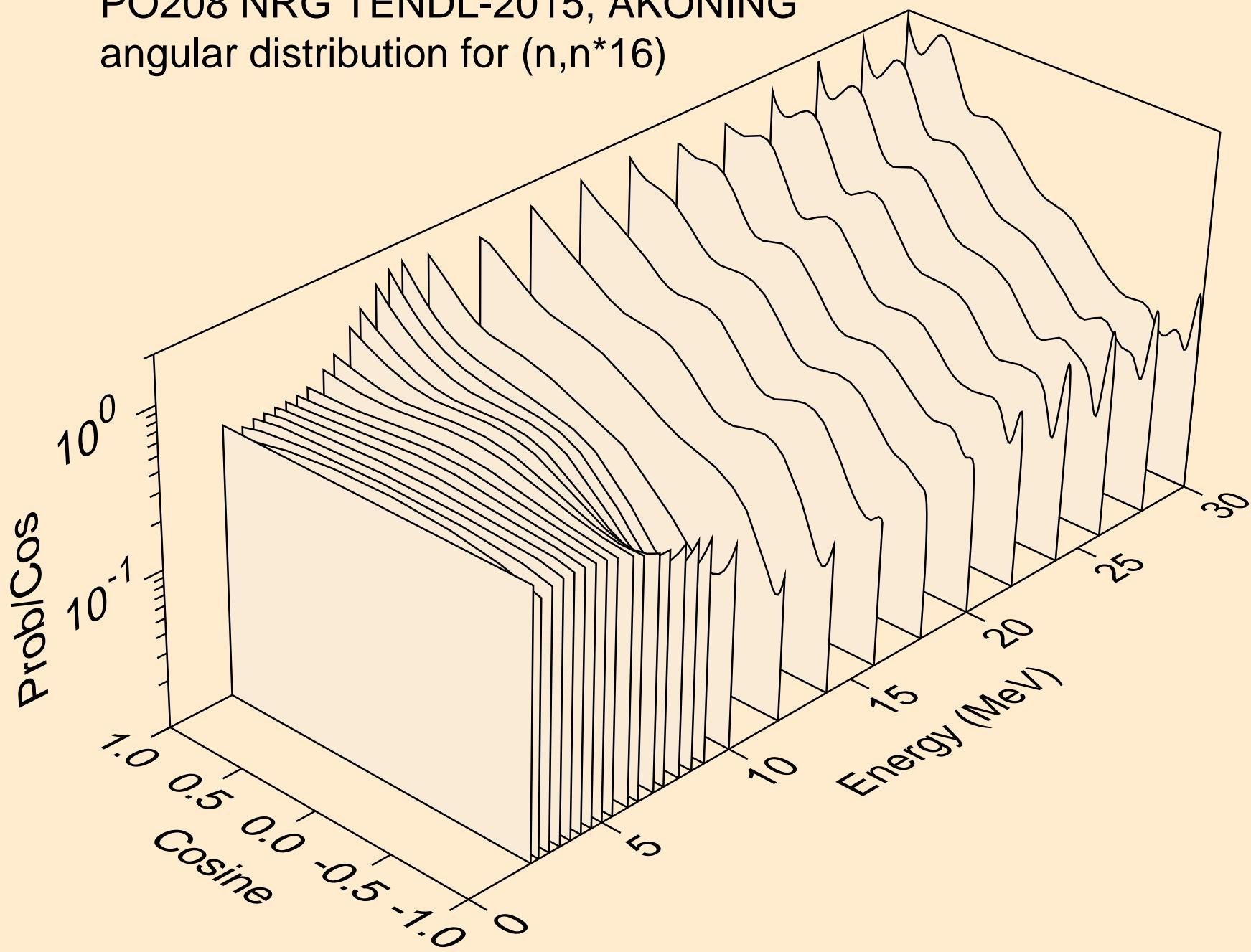
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



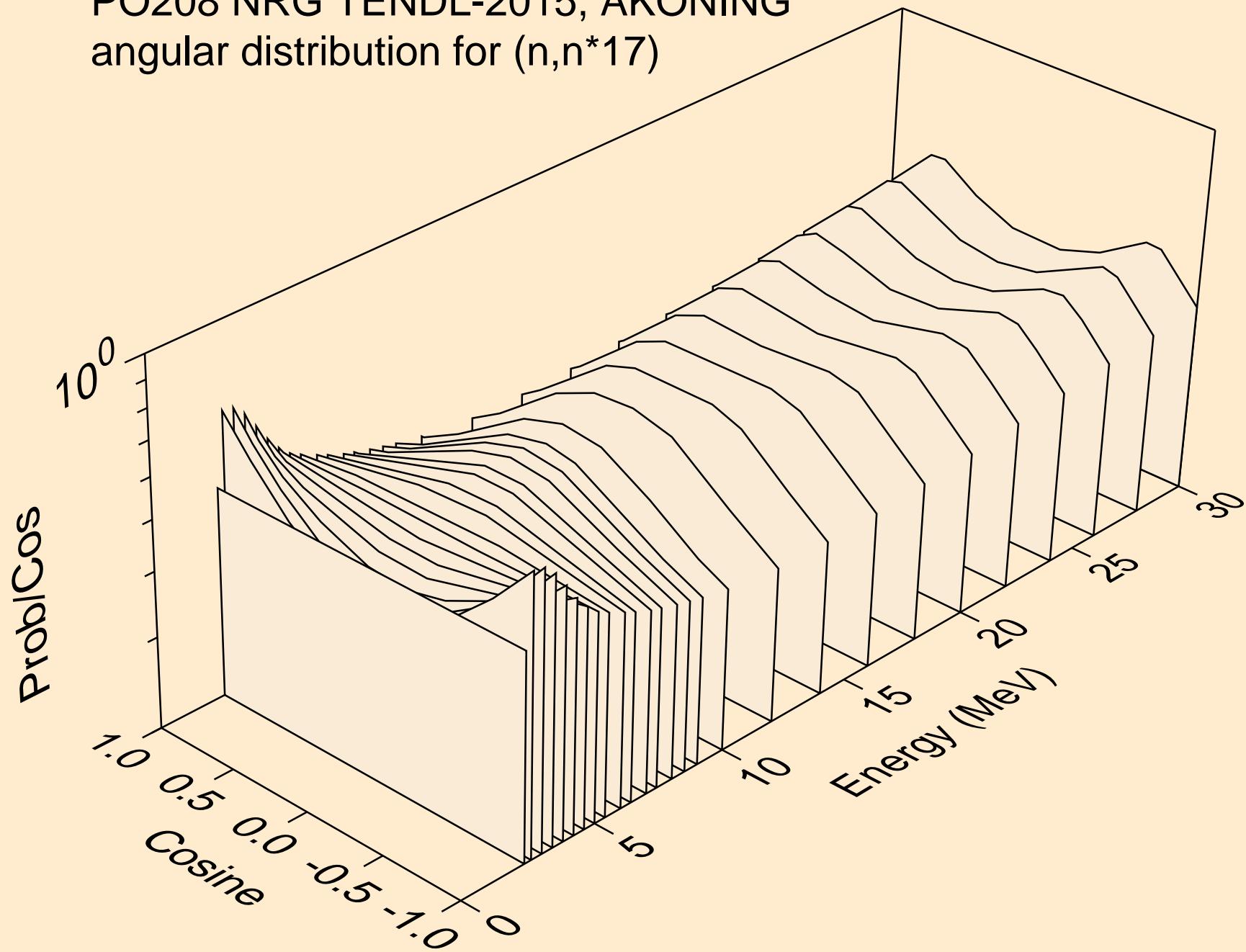
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*15)$



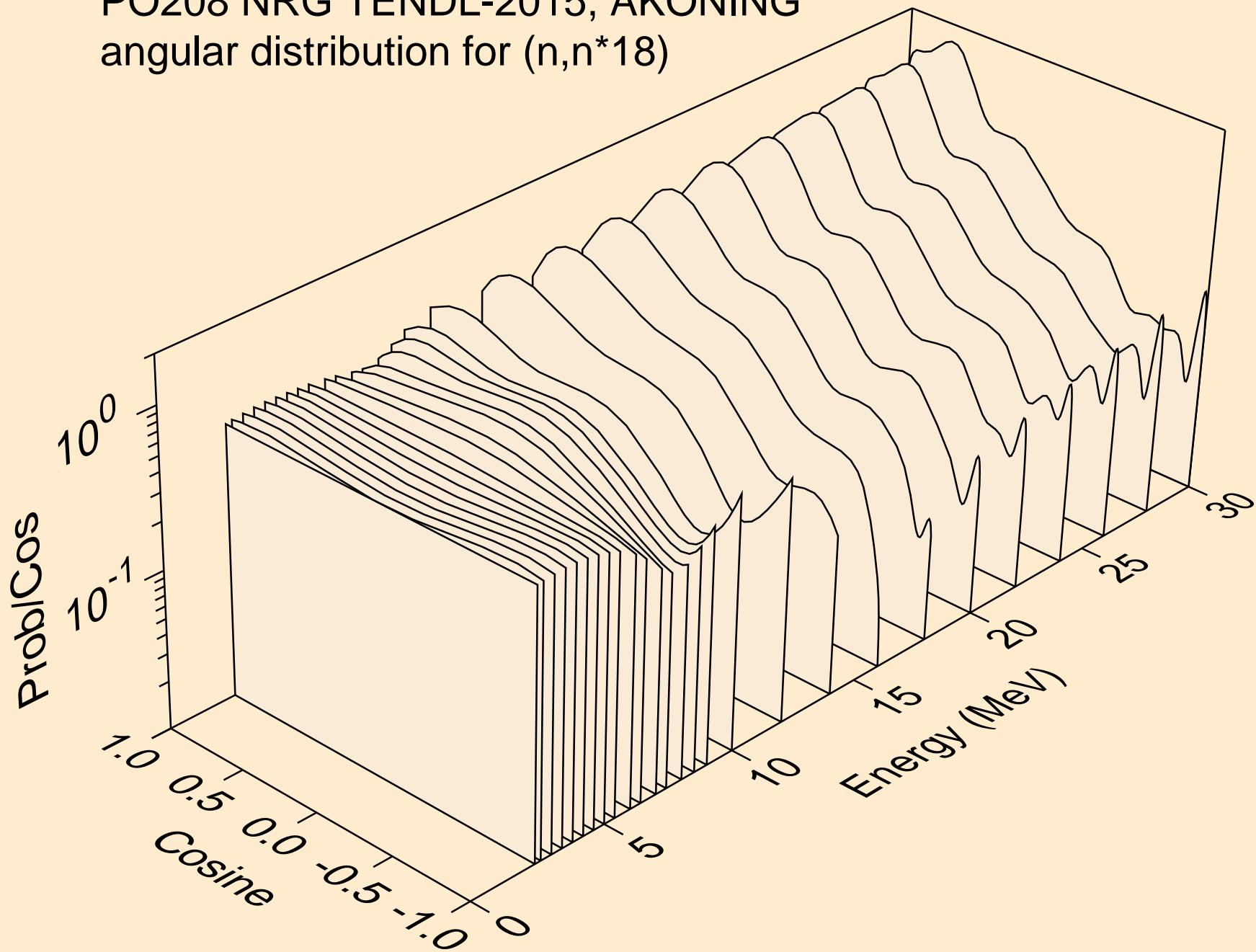
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



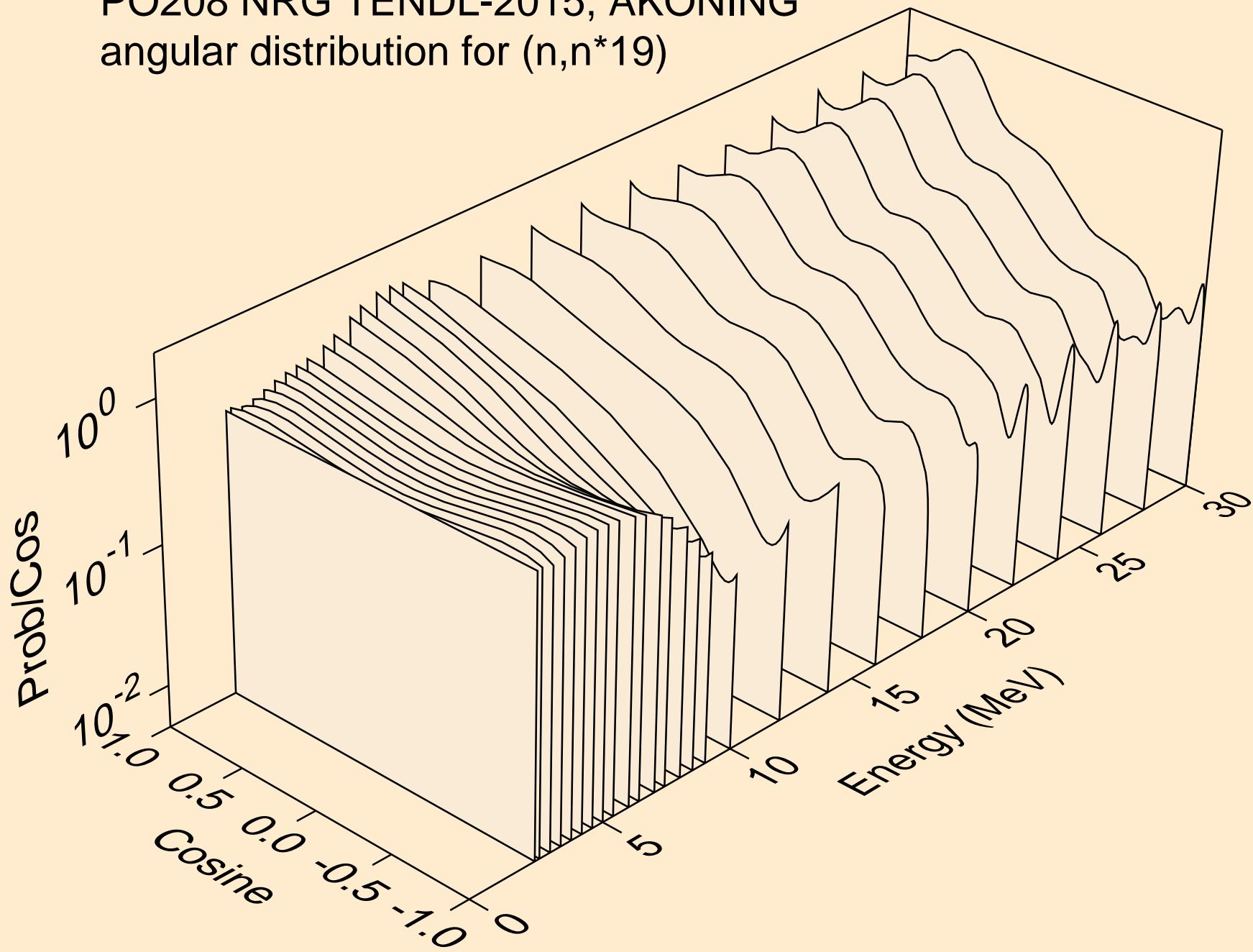
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



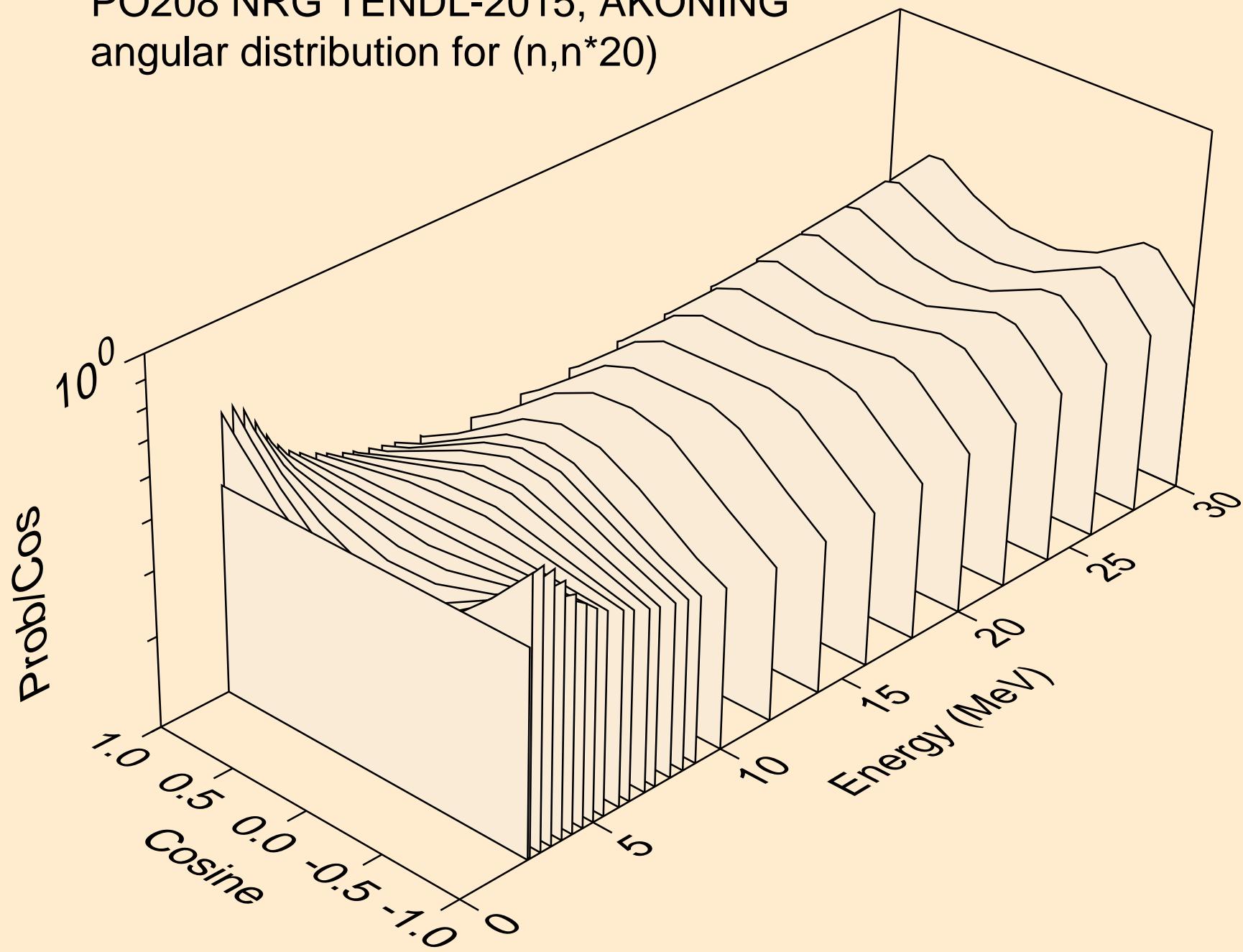
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*18)$



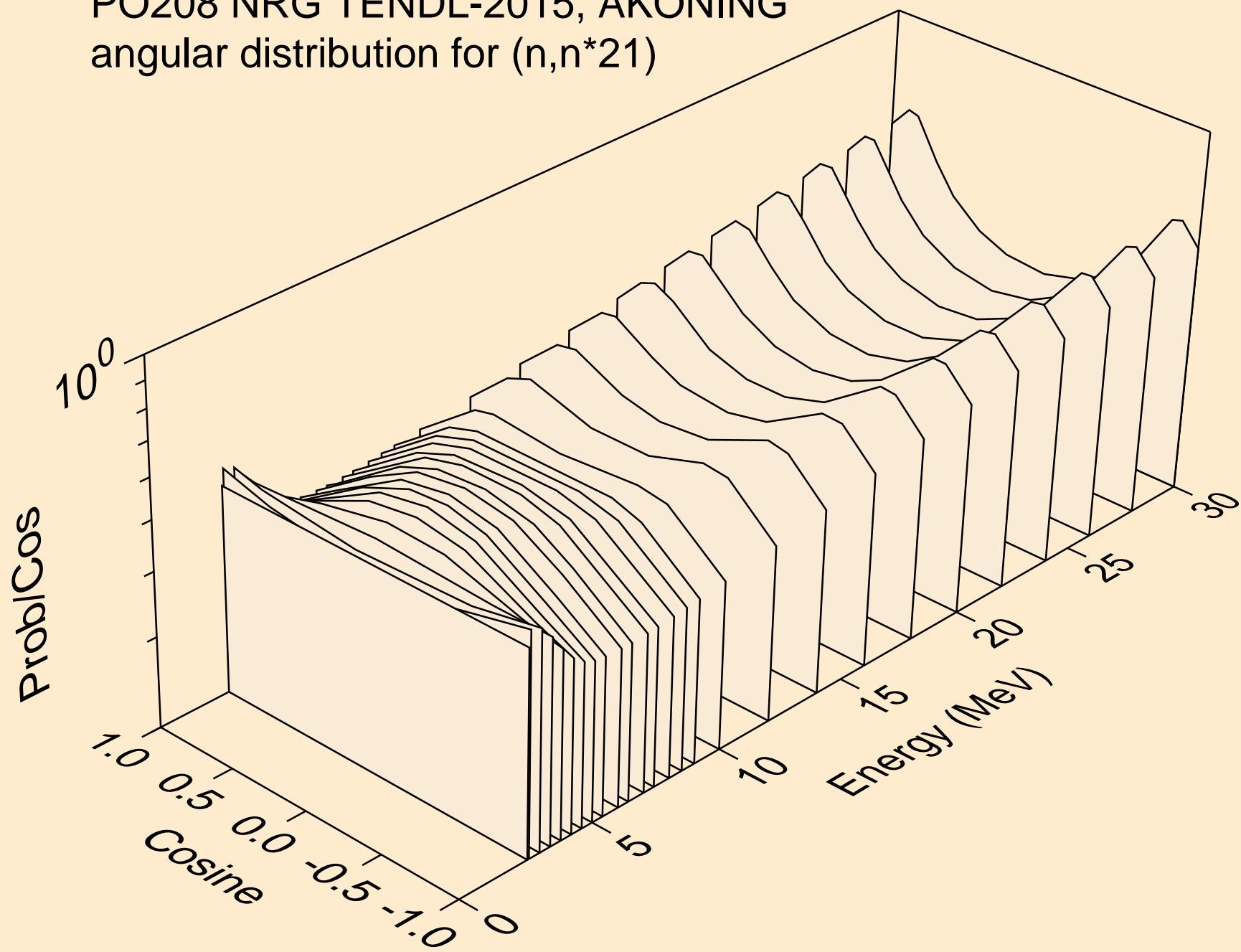
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



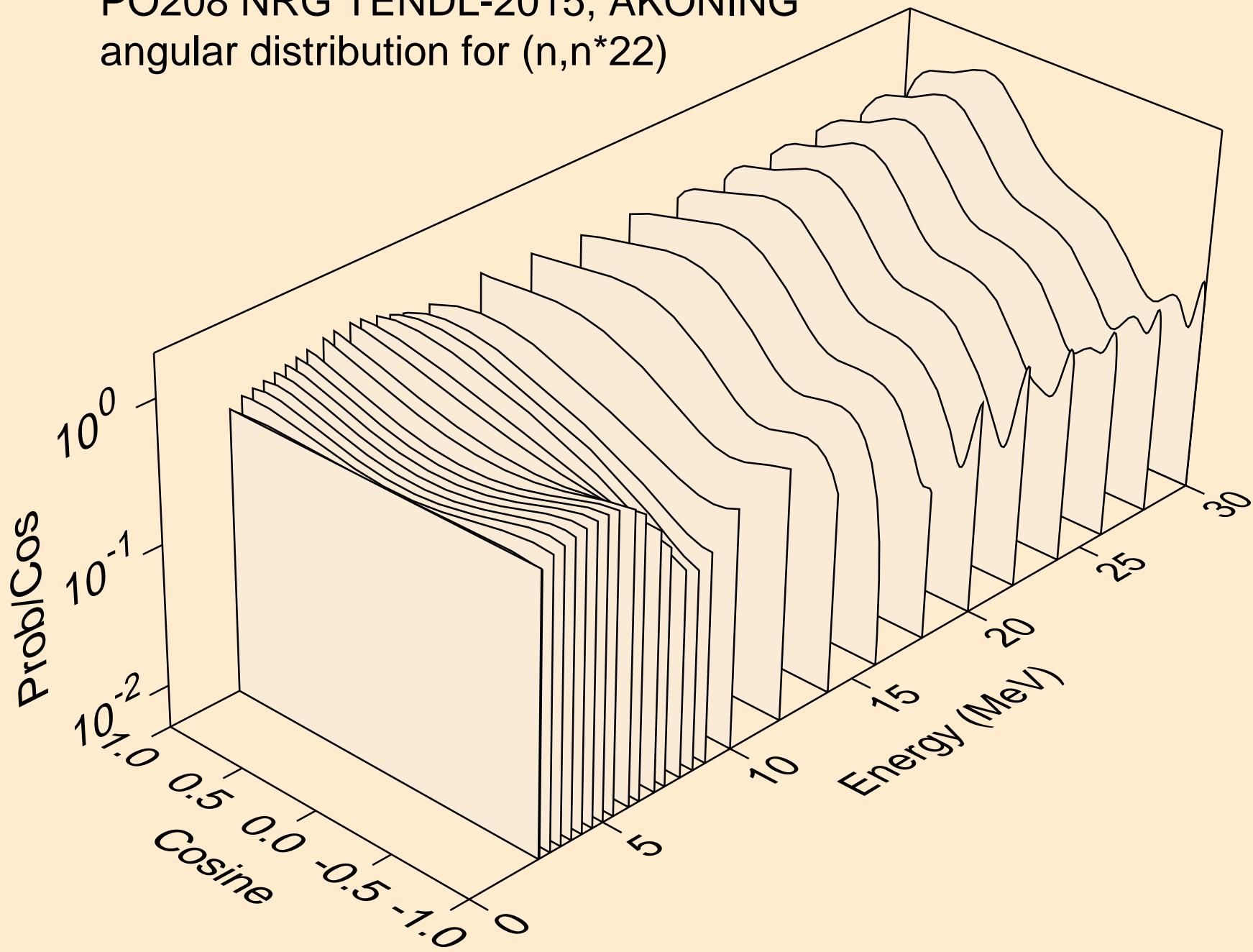
PO208 NRG TENDL-2015, AKONING  
angular distribution for ( $n,n^*$ )20



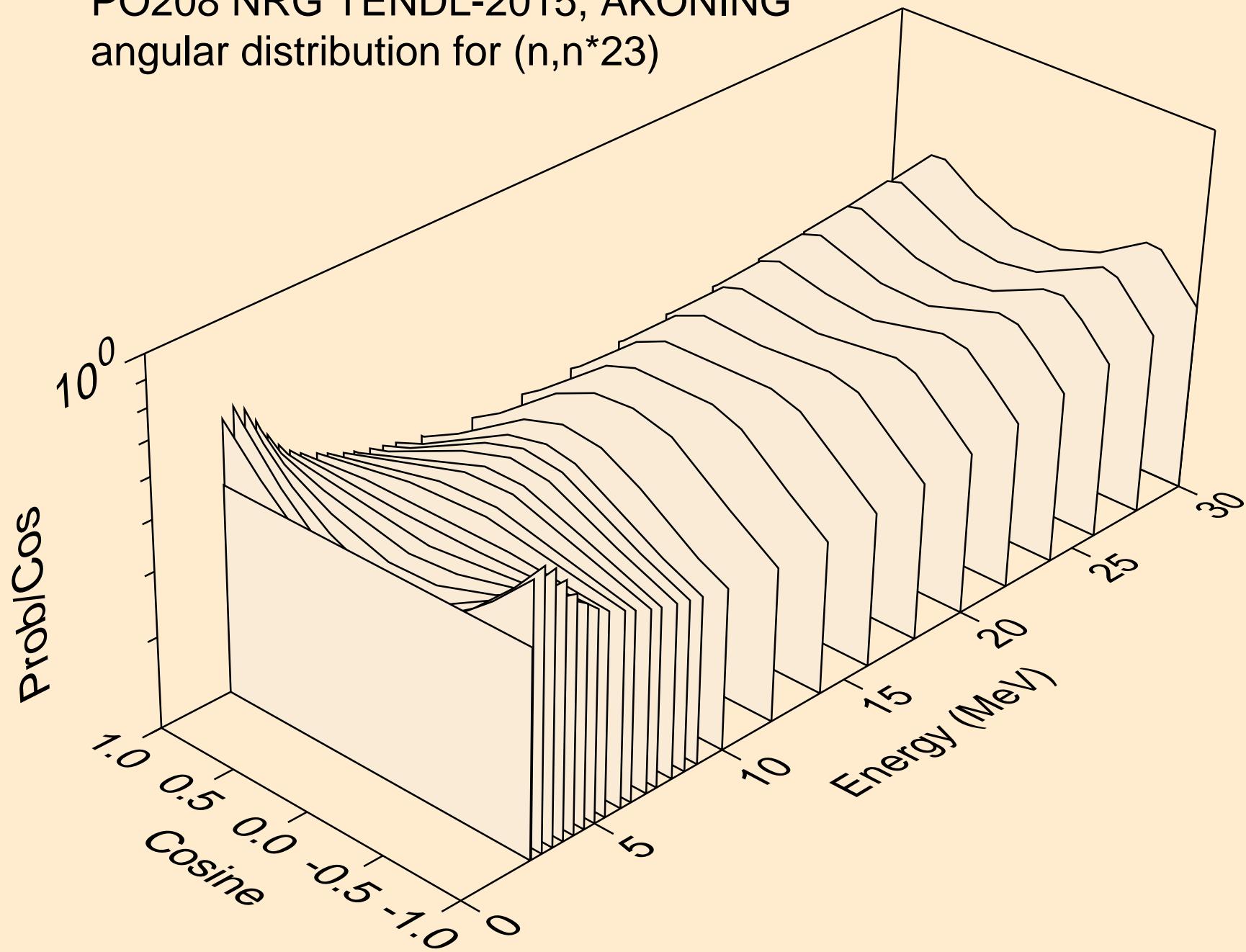
PO208 NRG TENDL-2015, AKONING  
angular distribution for ( $n,n^*21$ )



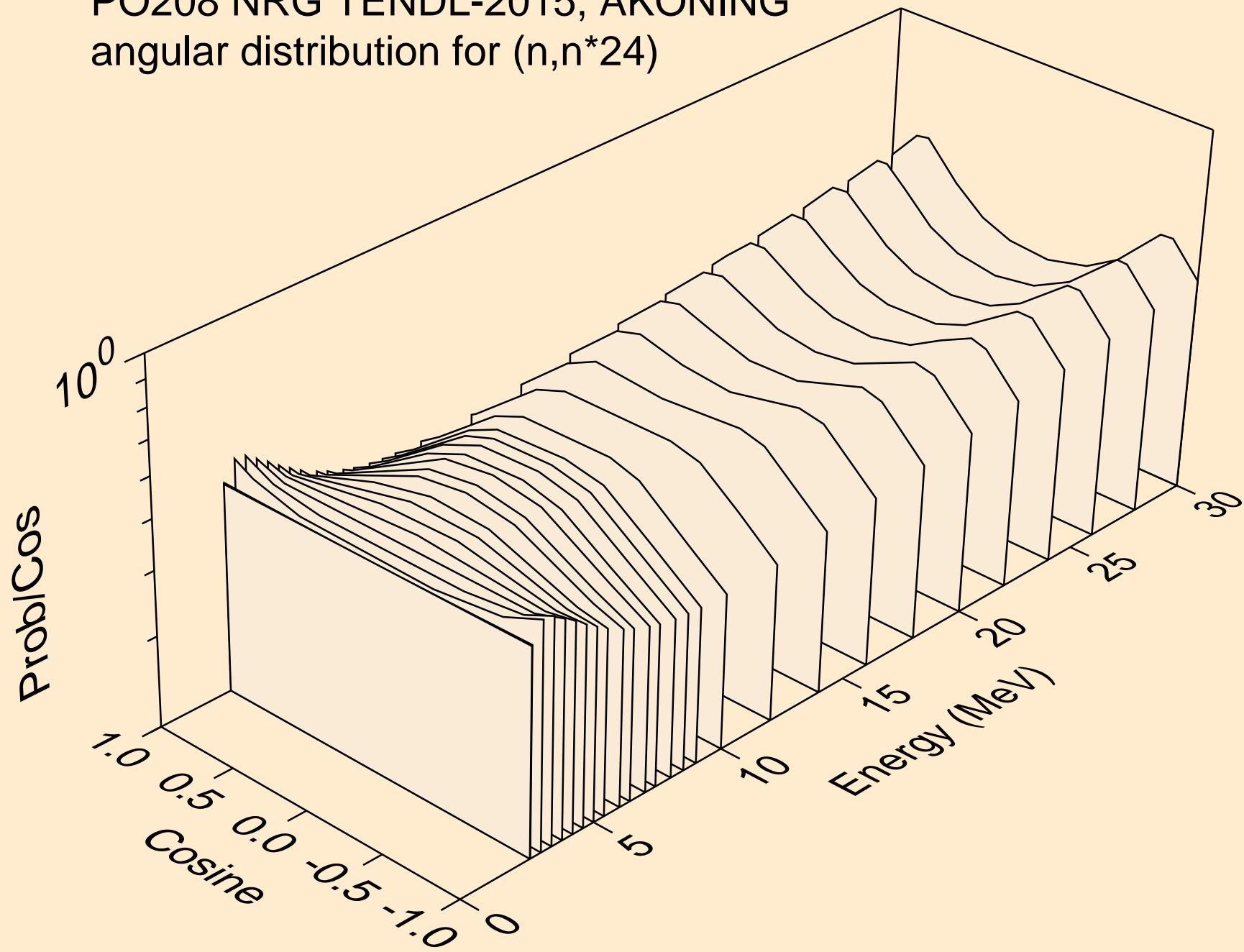
PO208 NRG TENDL-2015, AKONING  
angular distribution for ( $n,n^*$ )<sup>22</sup>



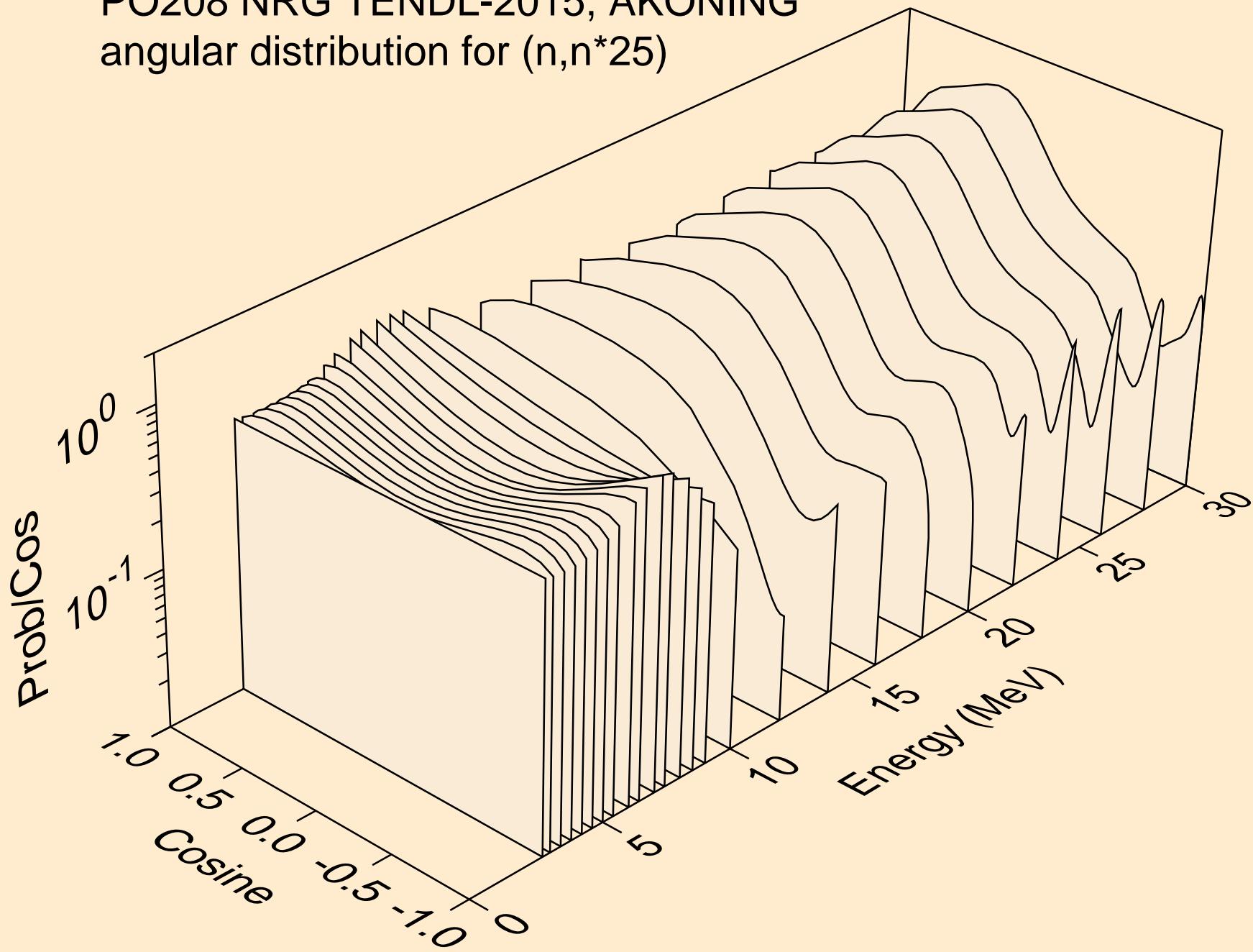
PO208 NRG TENDL-2015, AKONING  
angular distribution for ( $n,n^*$ )23



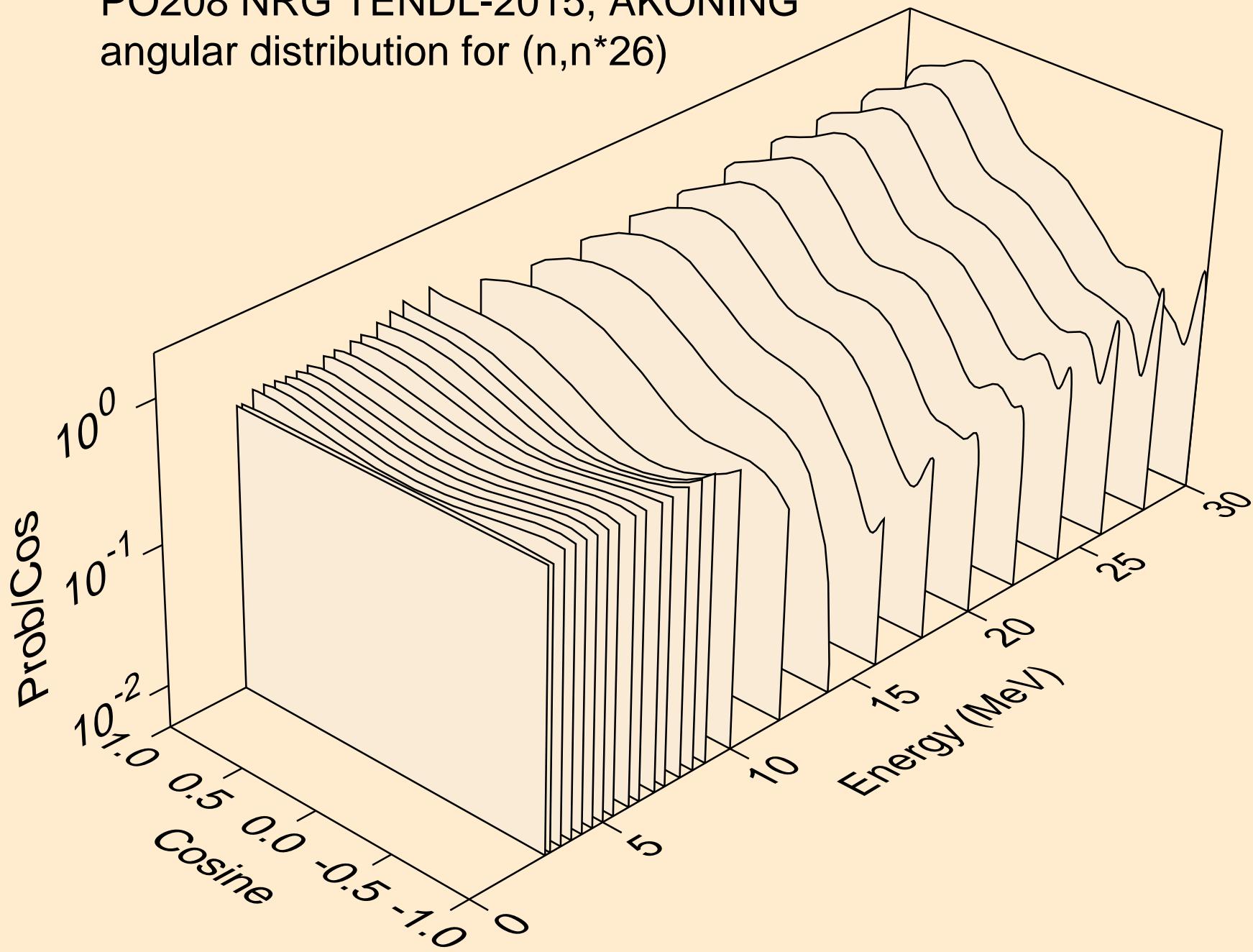
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



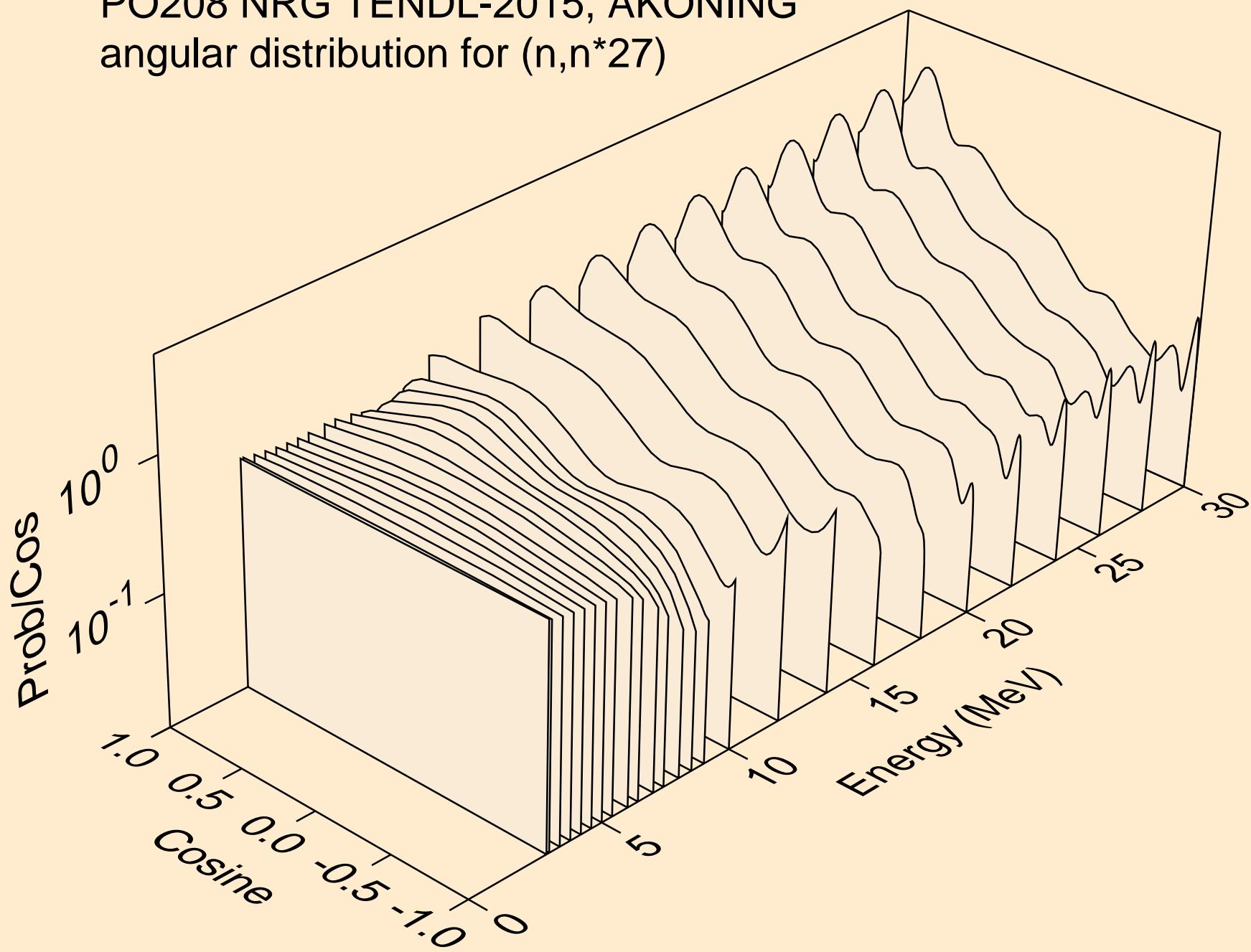
PO208 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



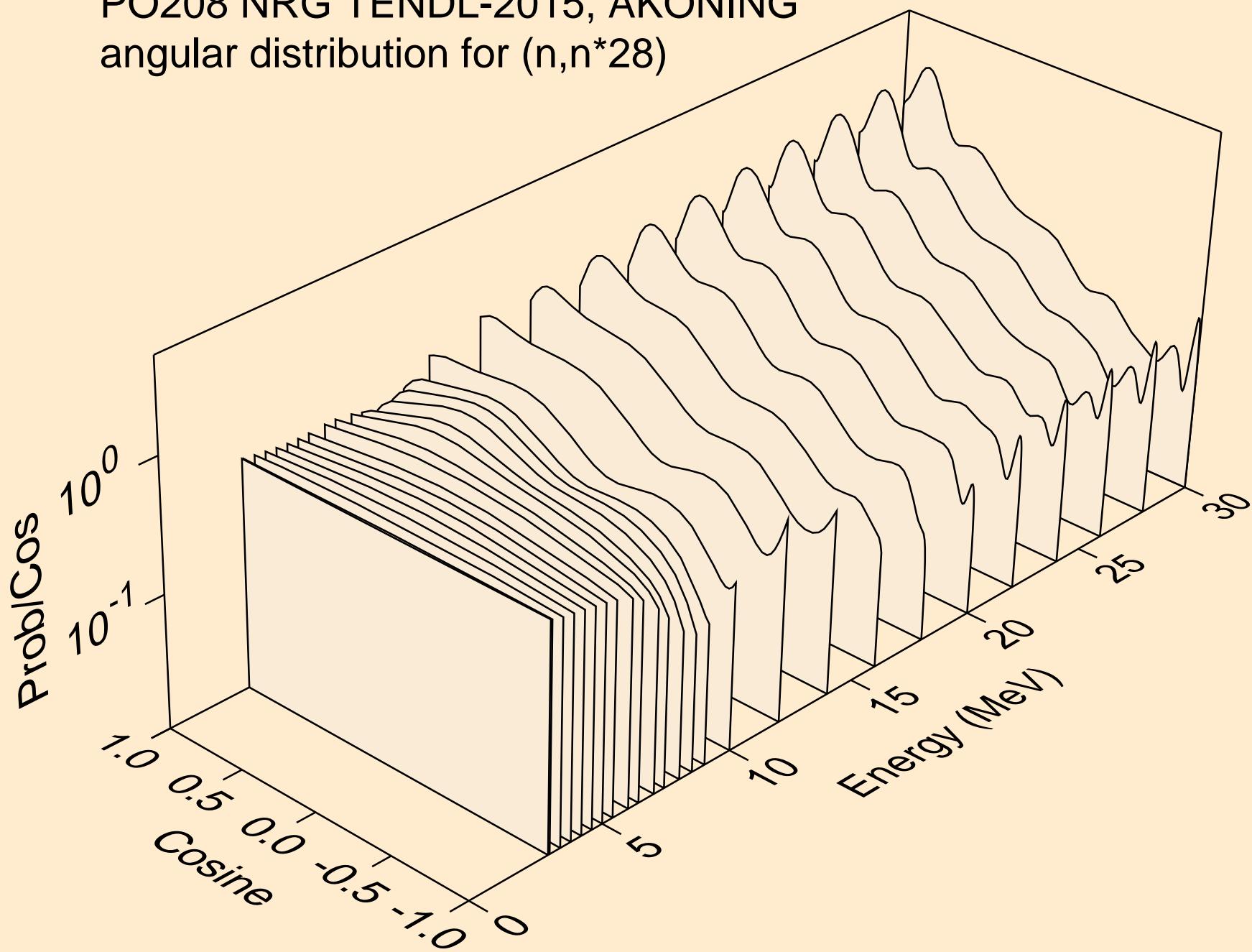
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)_{26}$



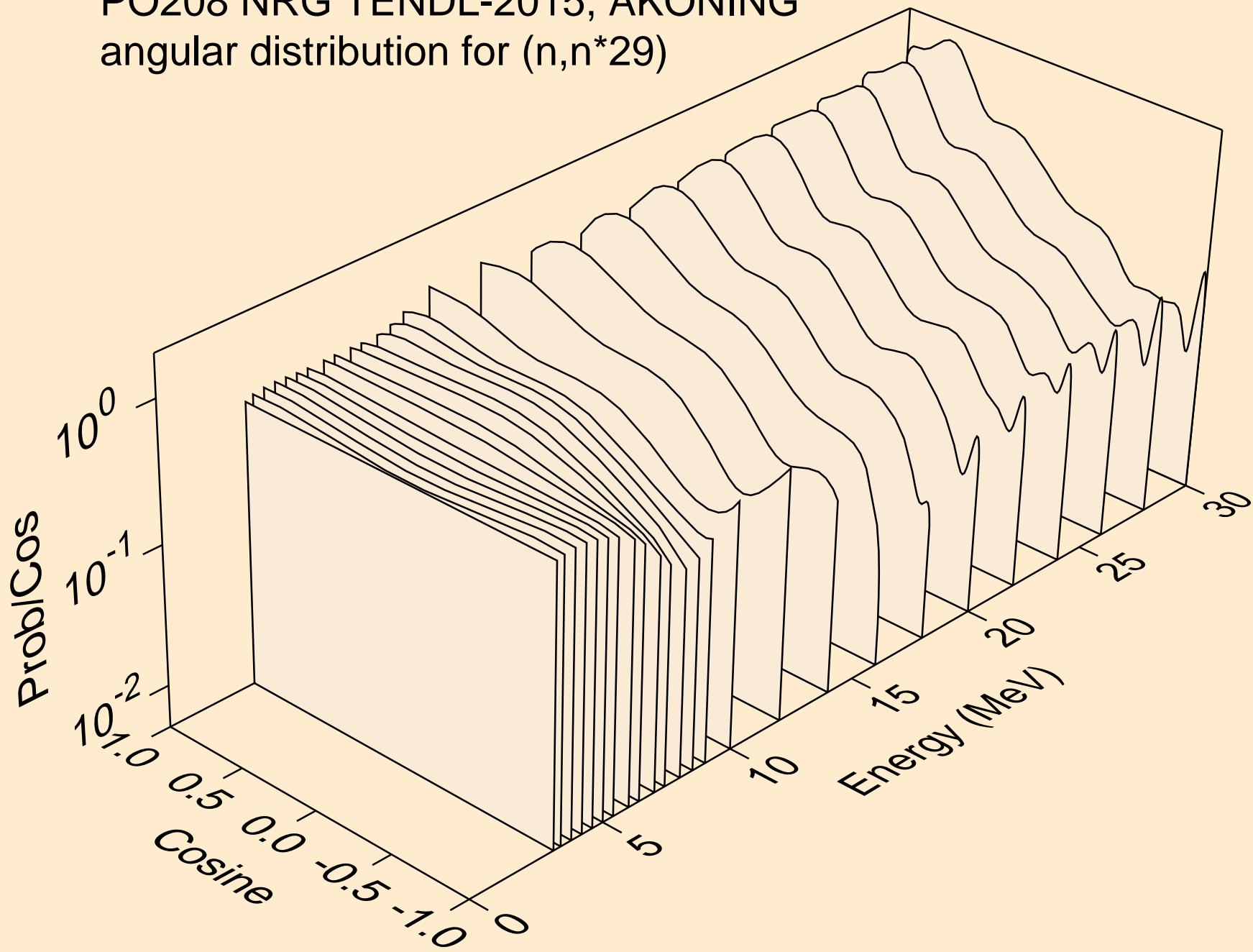
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)_{27}$



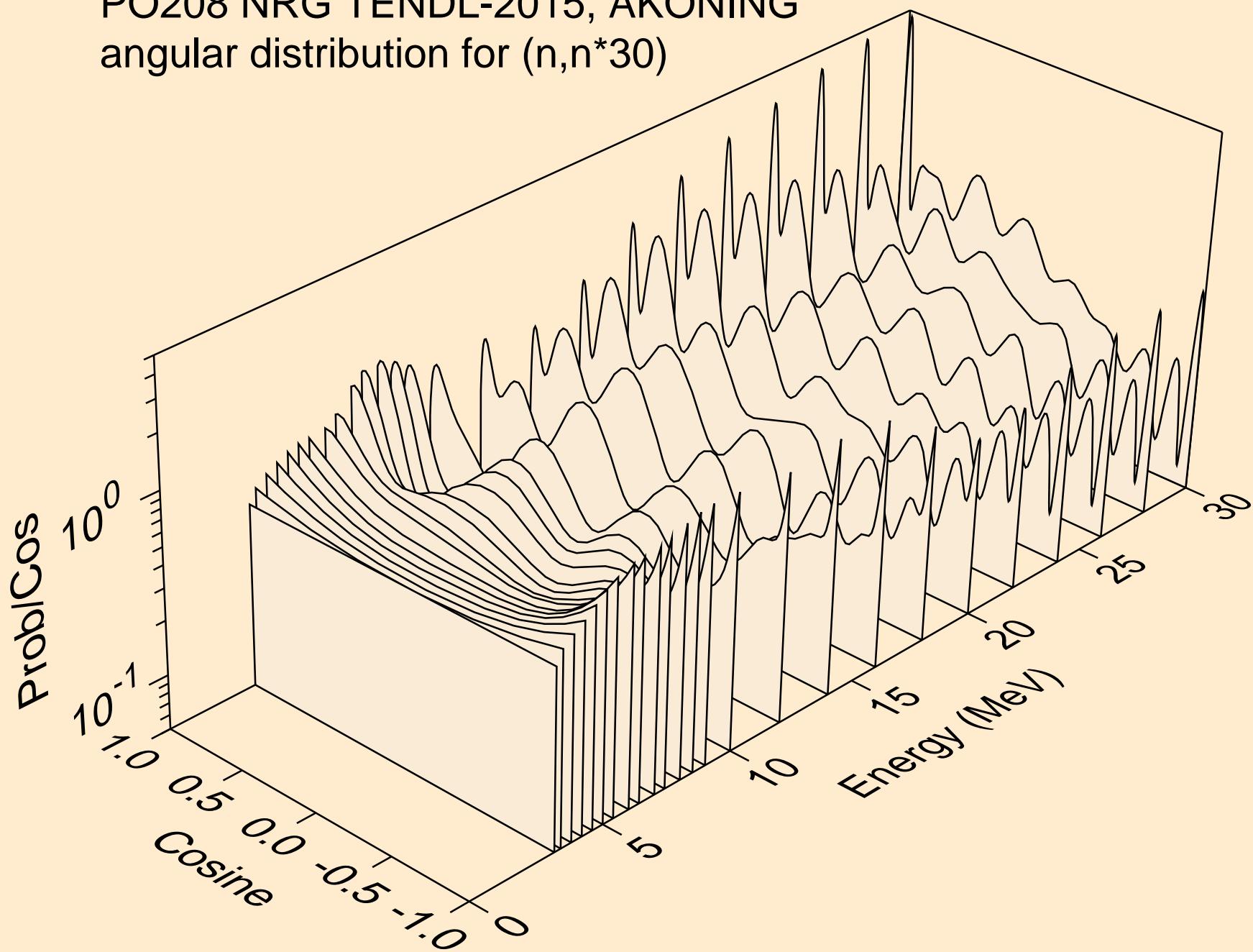
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)^{28}$



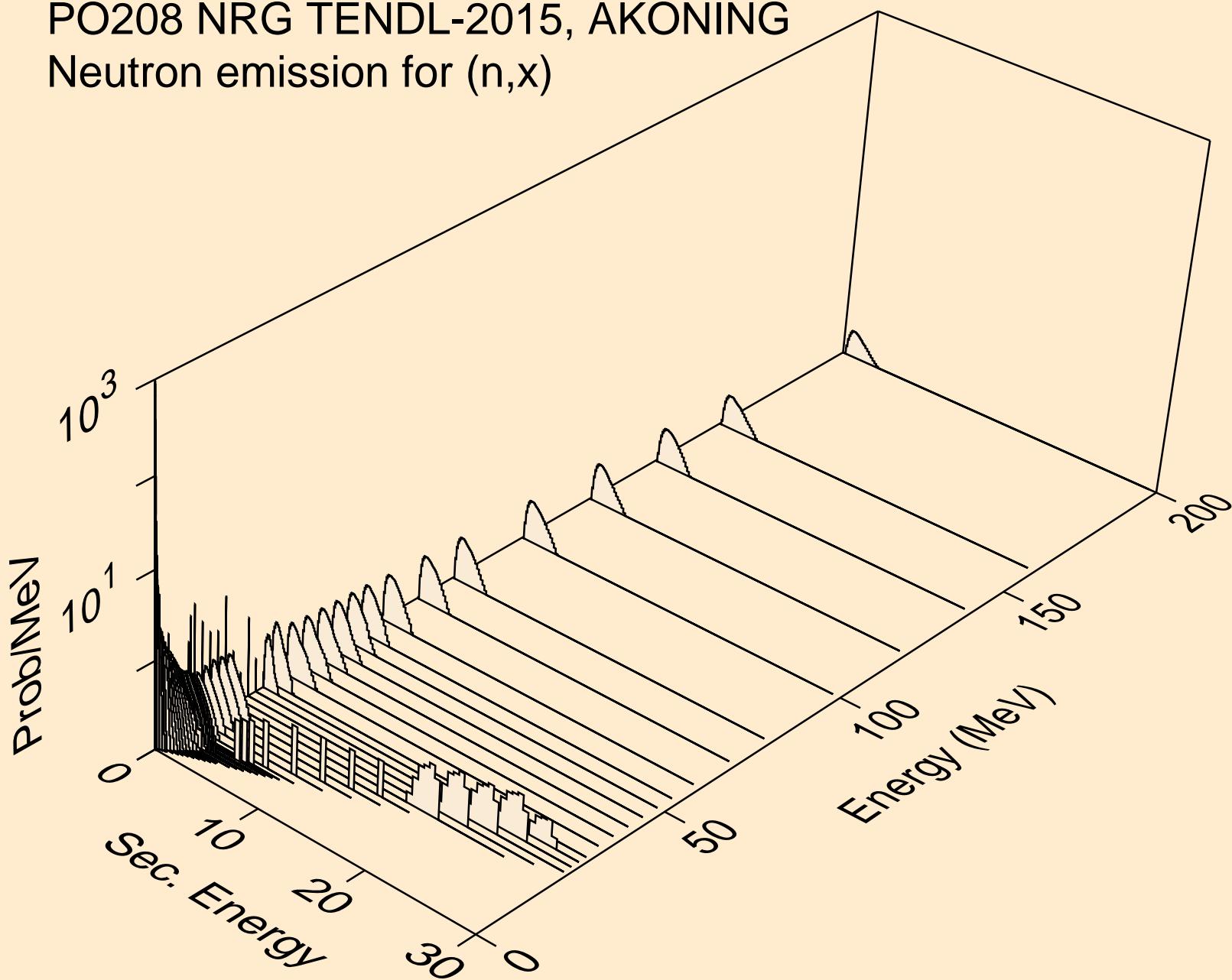
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*29)$



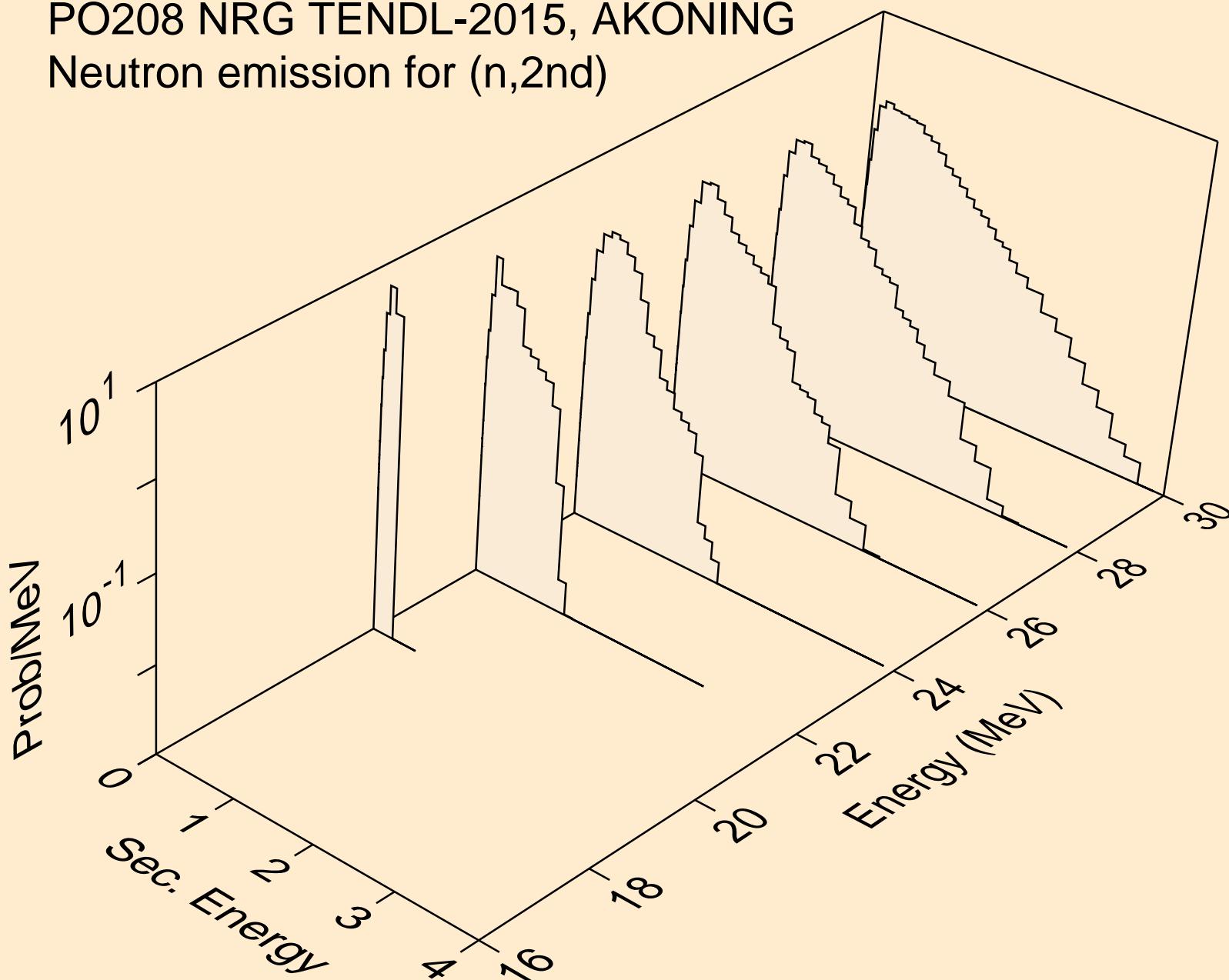
PO208 NRG TENDL-2015, AKONING  
angular distribution for  $(n,n^*)30$



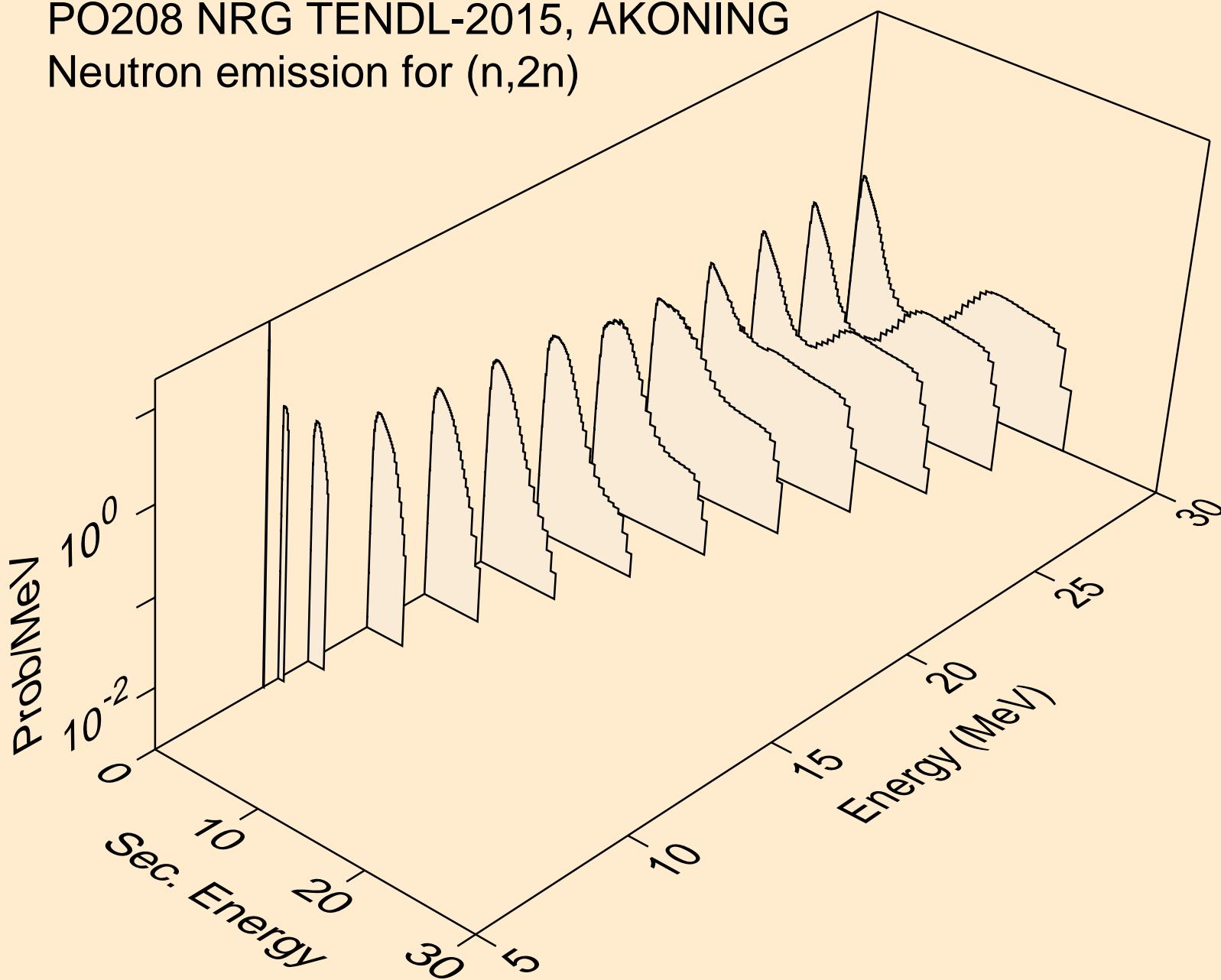
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



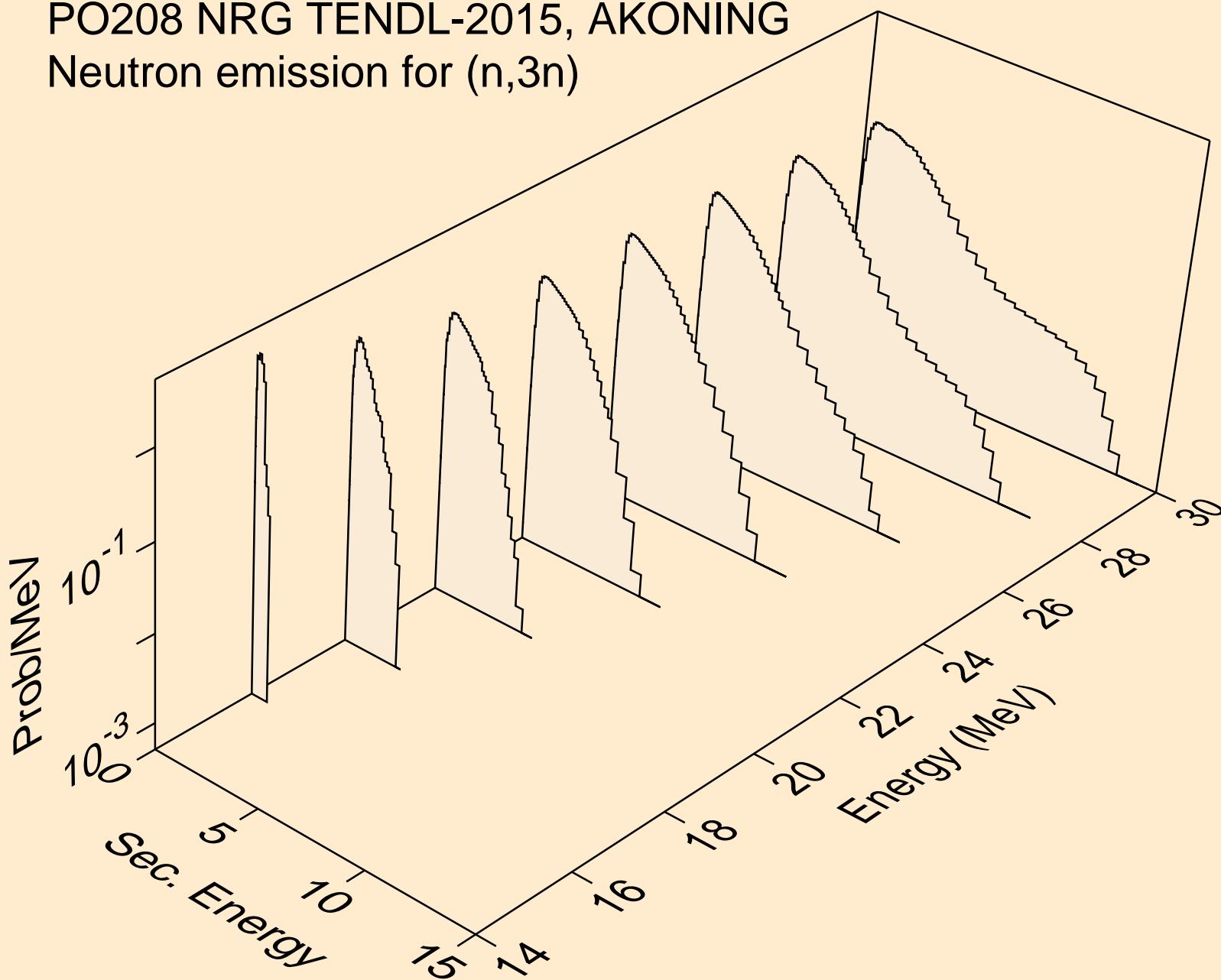
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



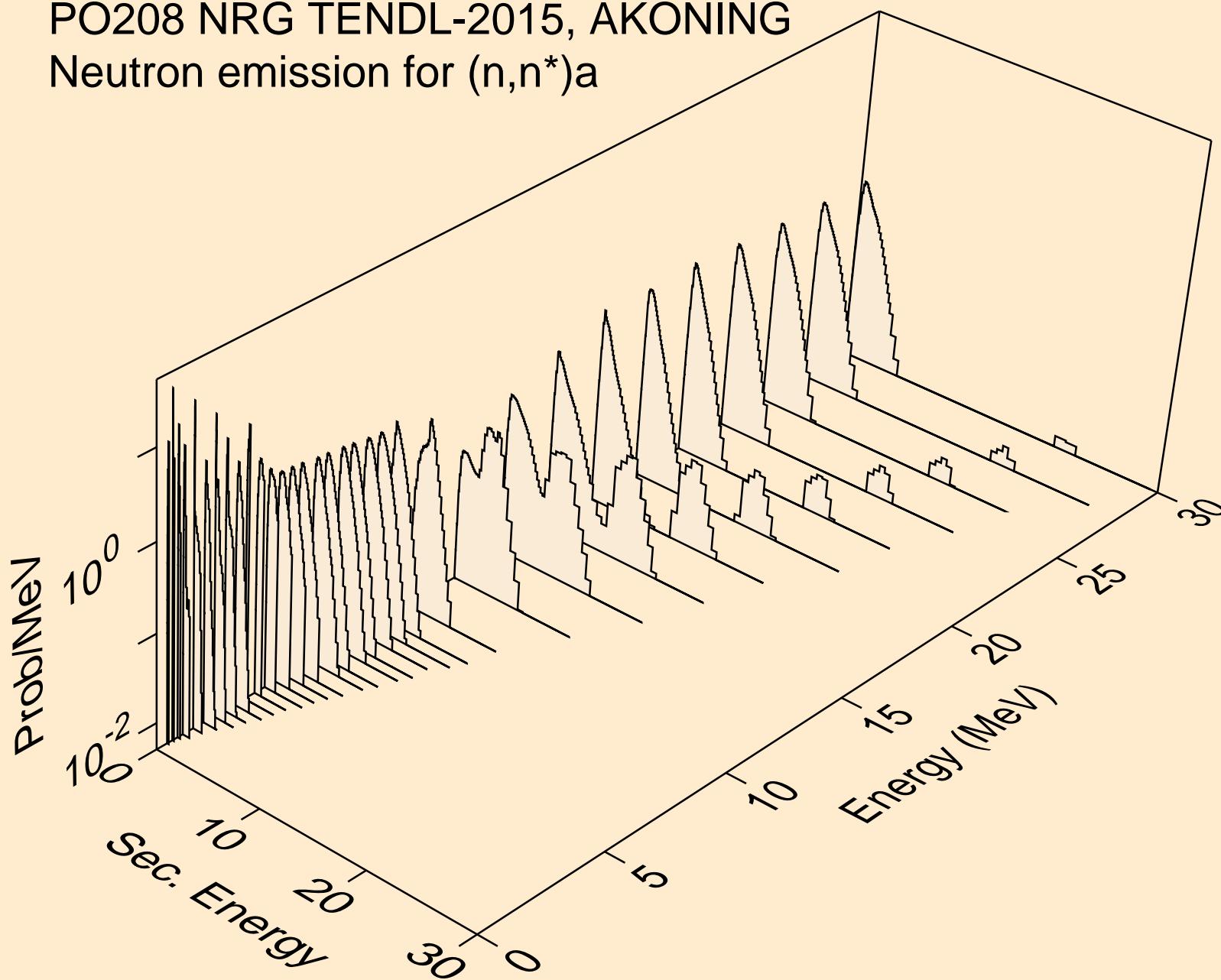
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



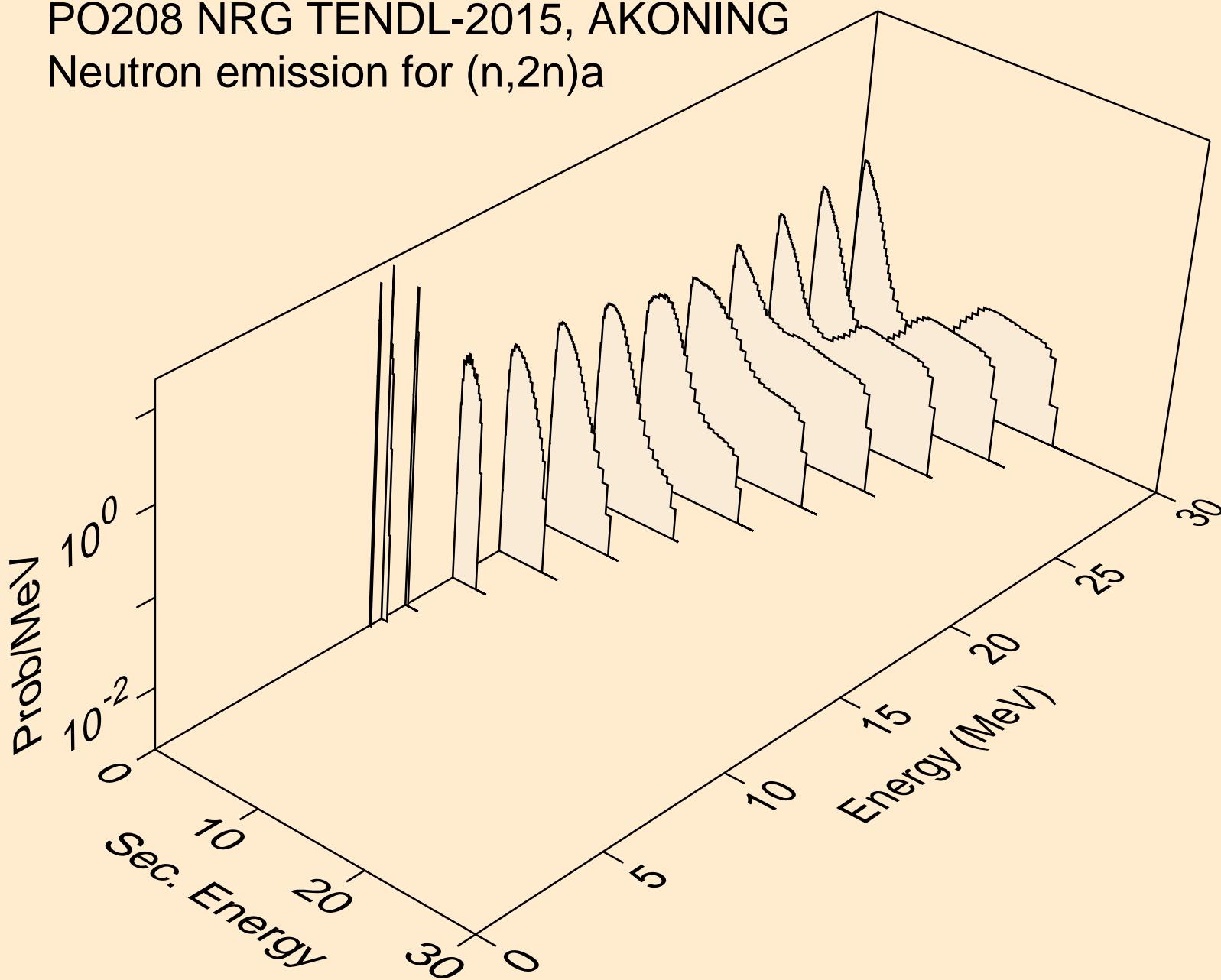
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



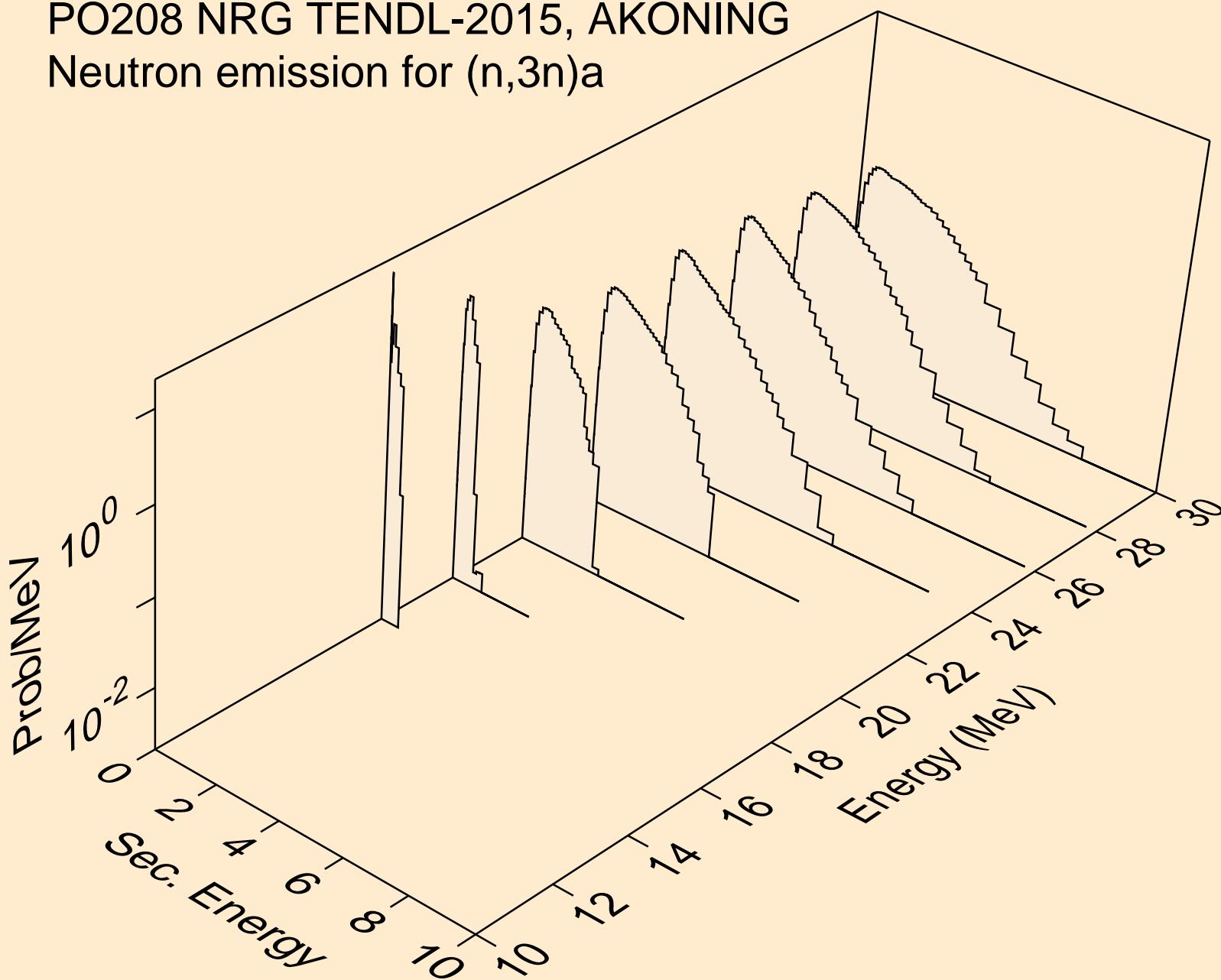
PO208 NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)a$



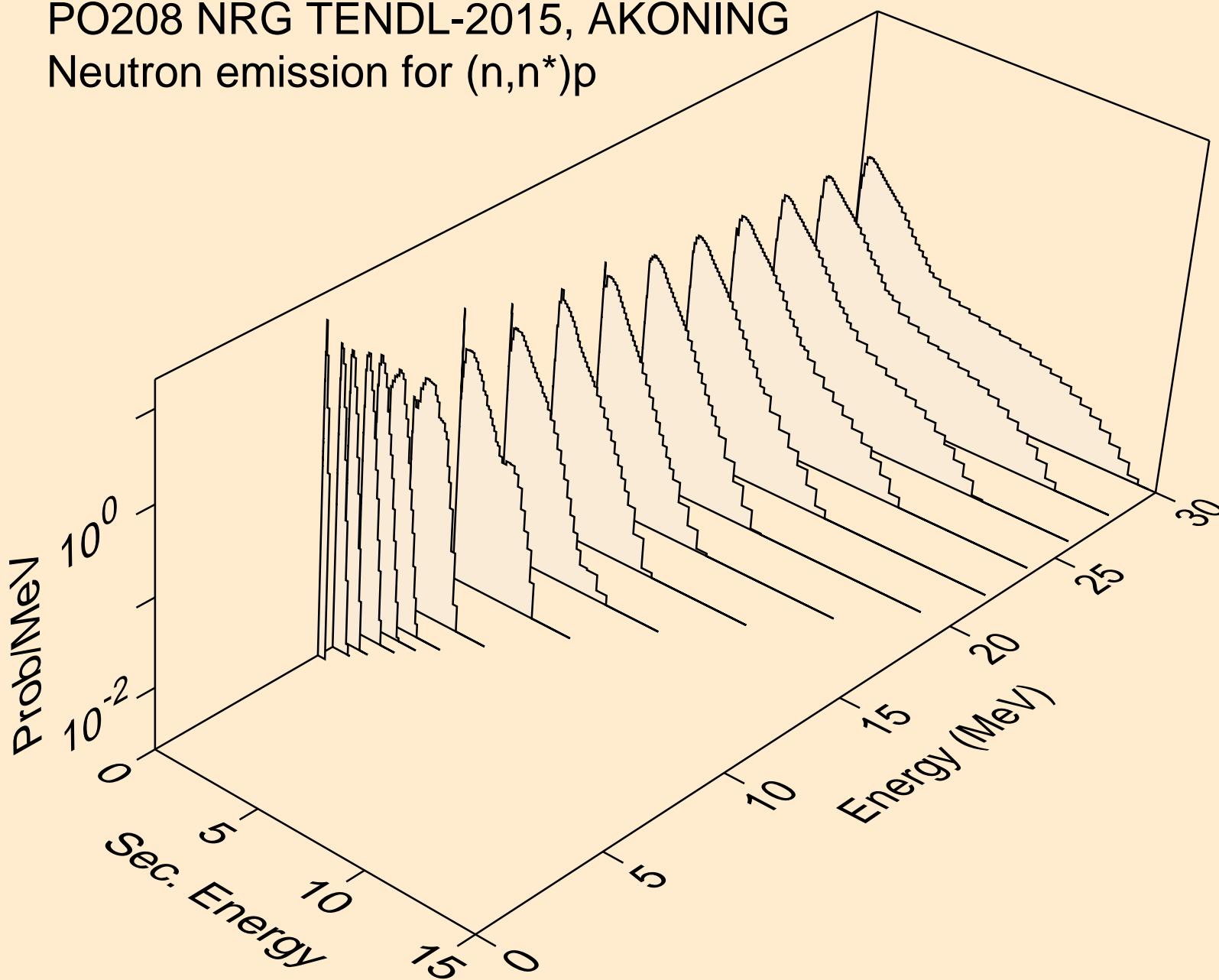
PO208 NRG TENDL-2015, AKONING  
Neutron emission for  $(n,2n)a$



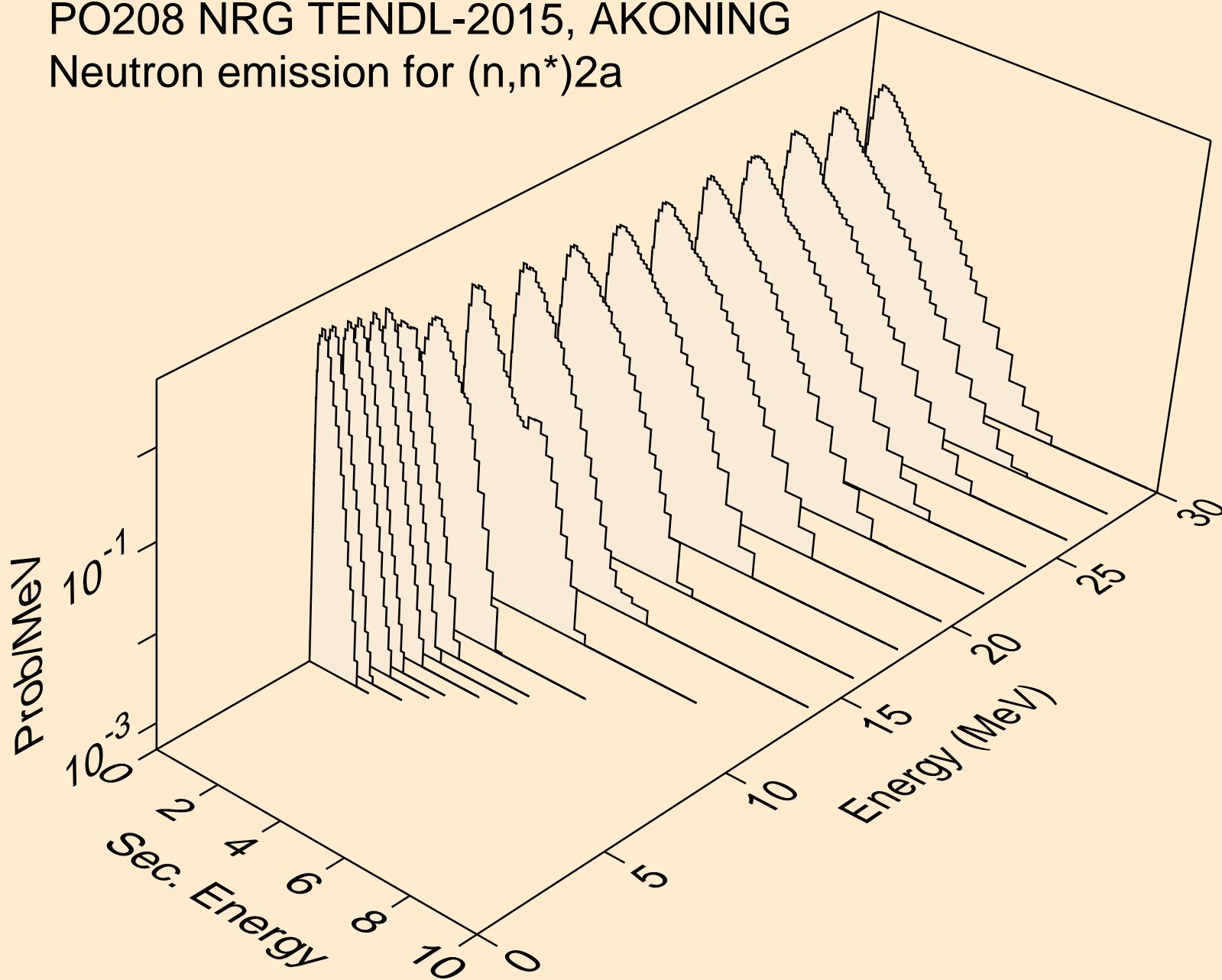
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



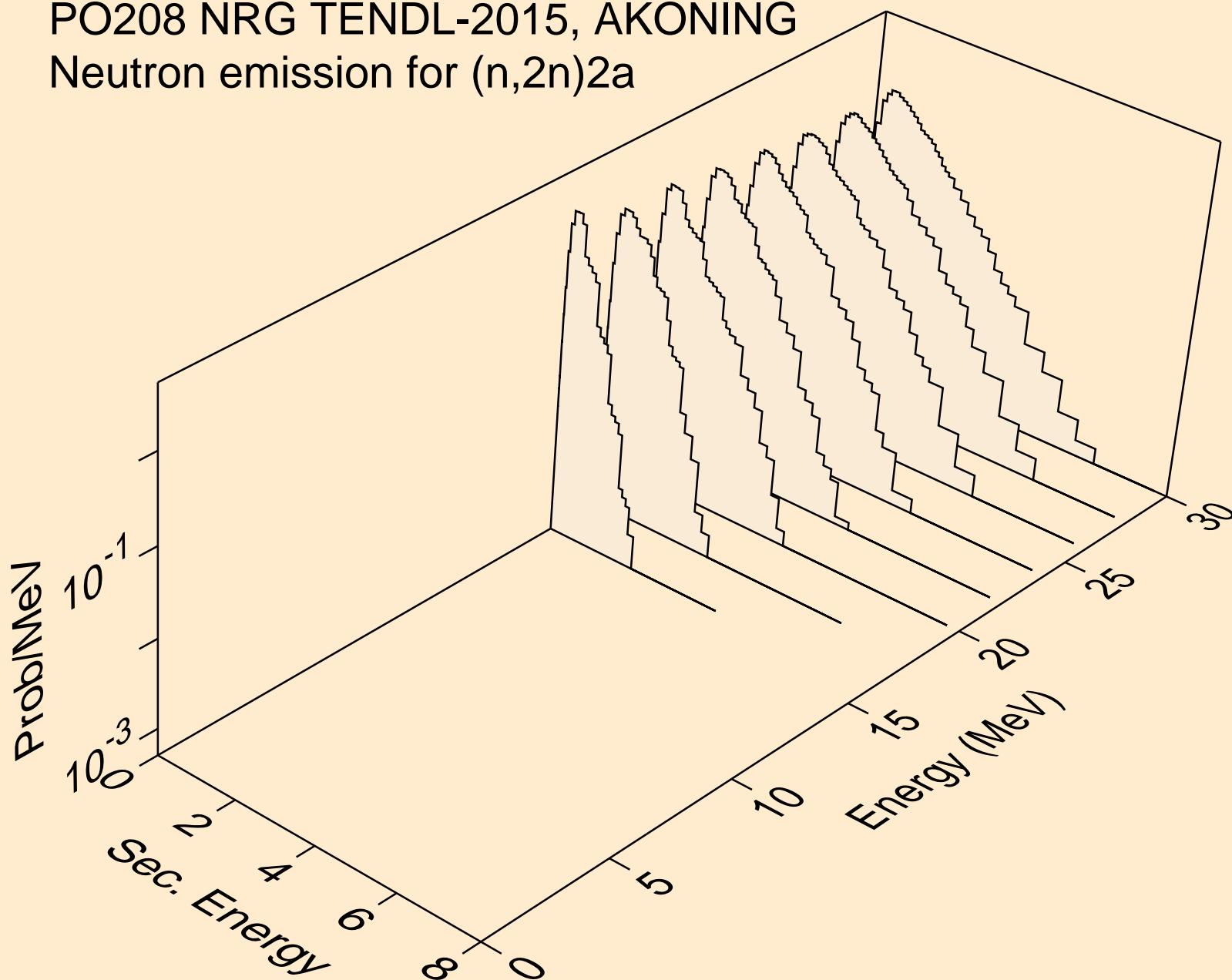
PO208 NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)p$



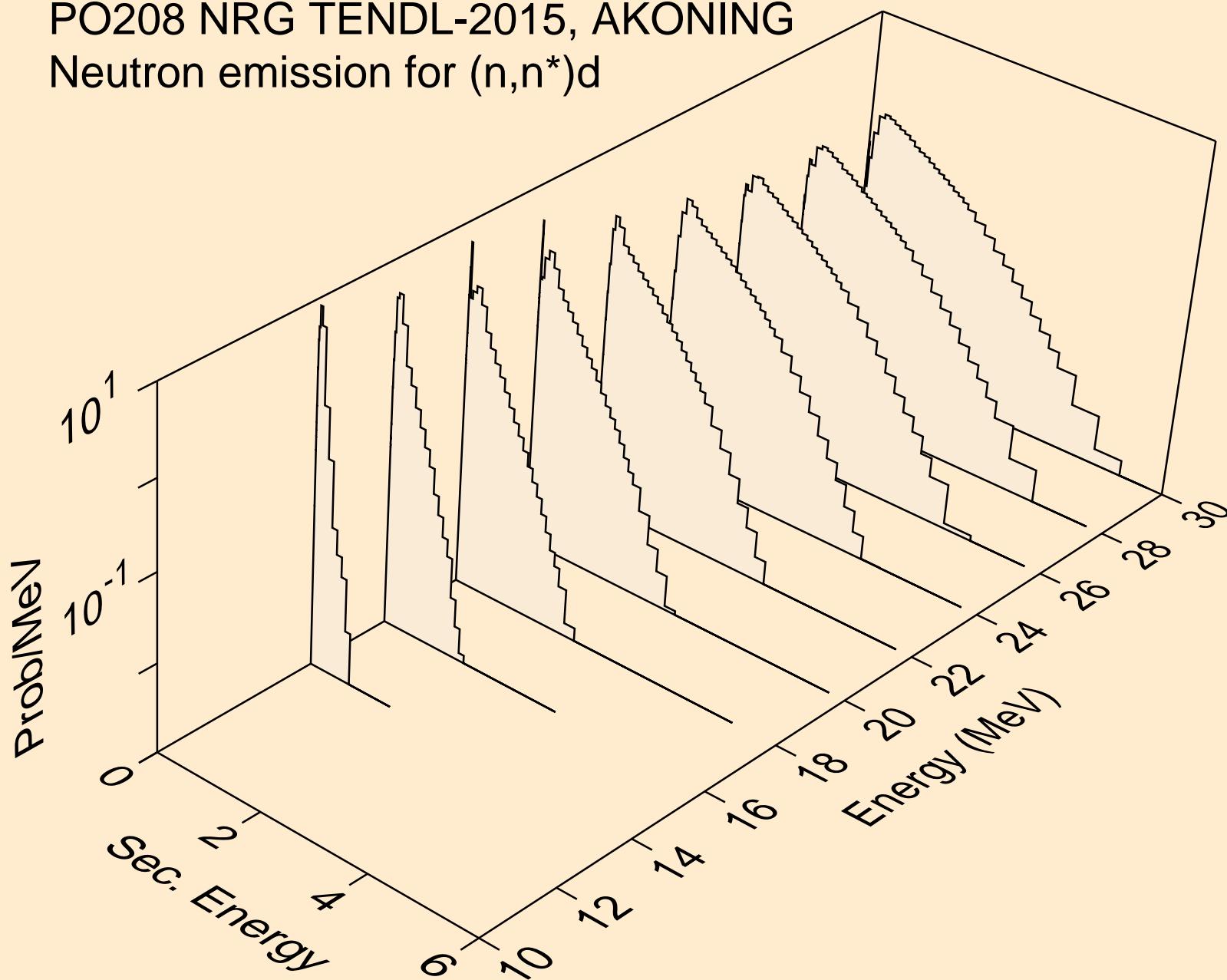
PO208 NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)2a$



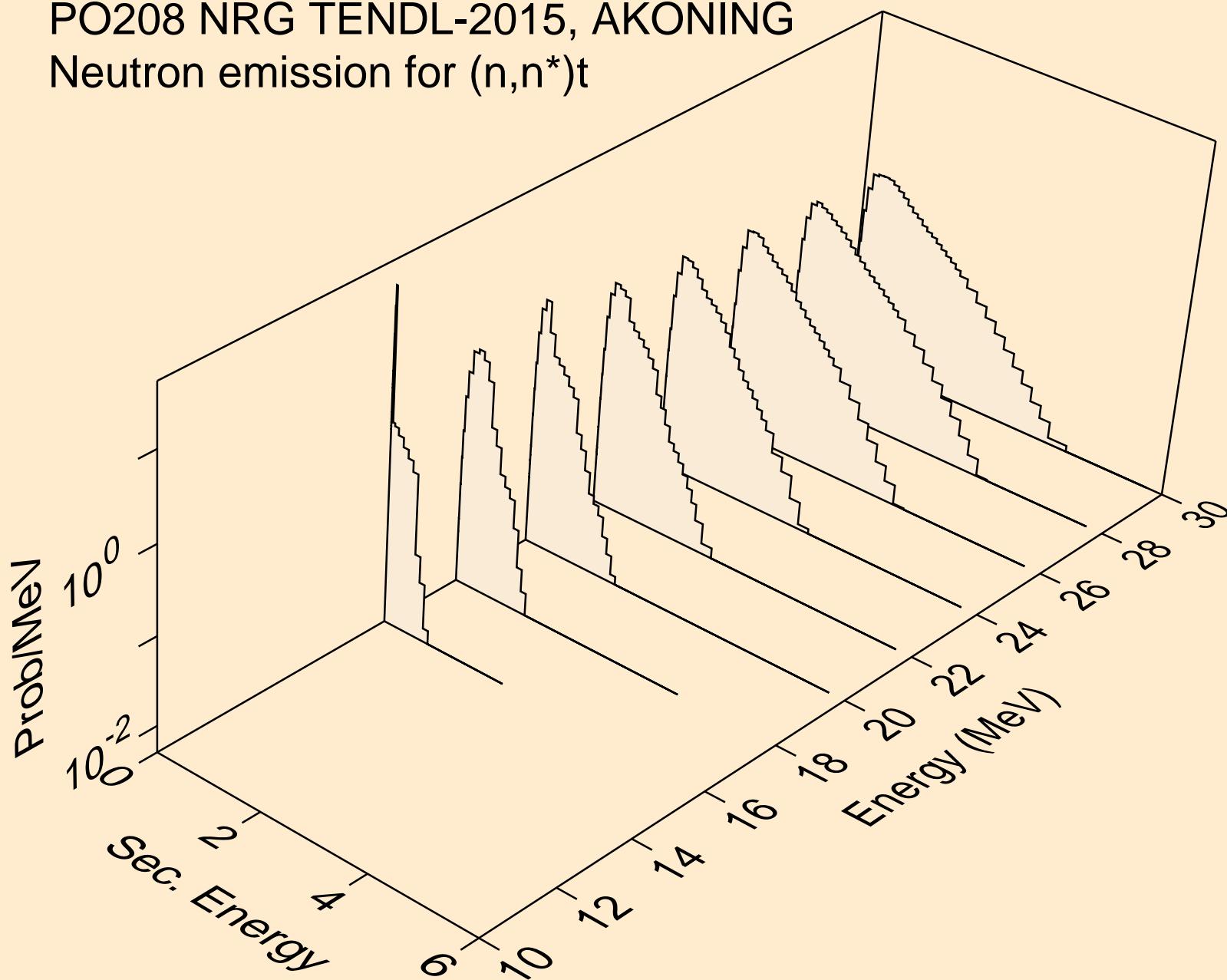
PO208 NRG TENDL-2015, AKONING  
Neutron emission for  $(n,2n)2a$



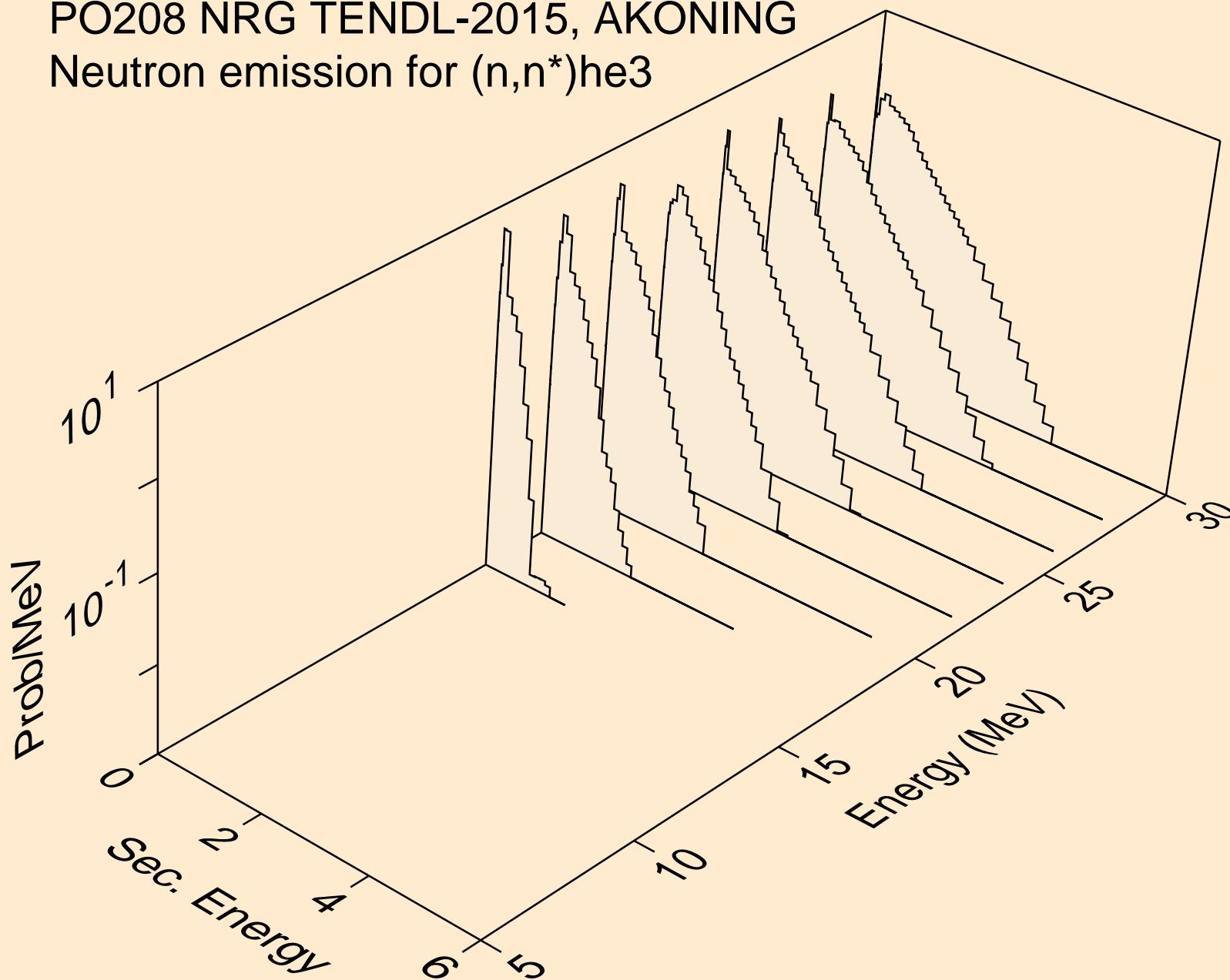
PO208 NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)d$



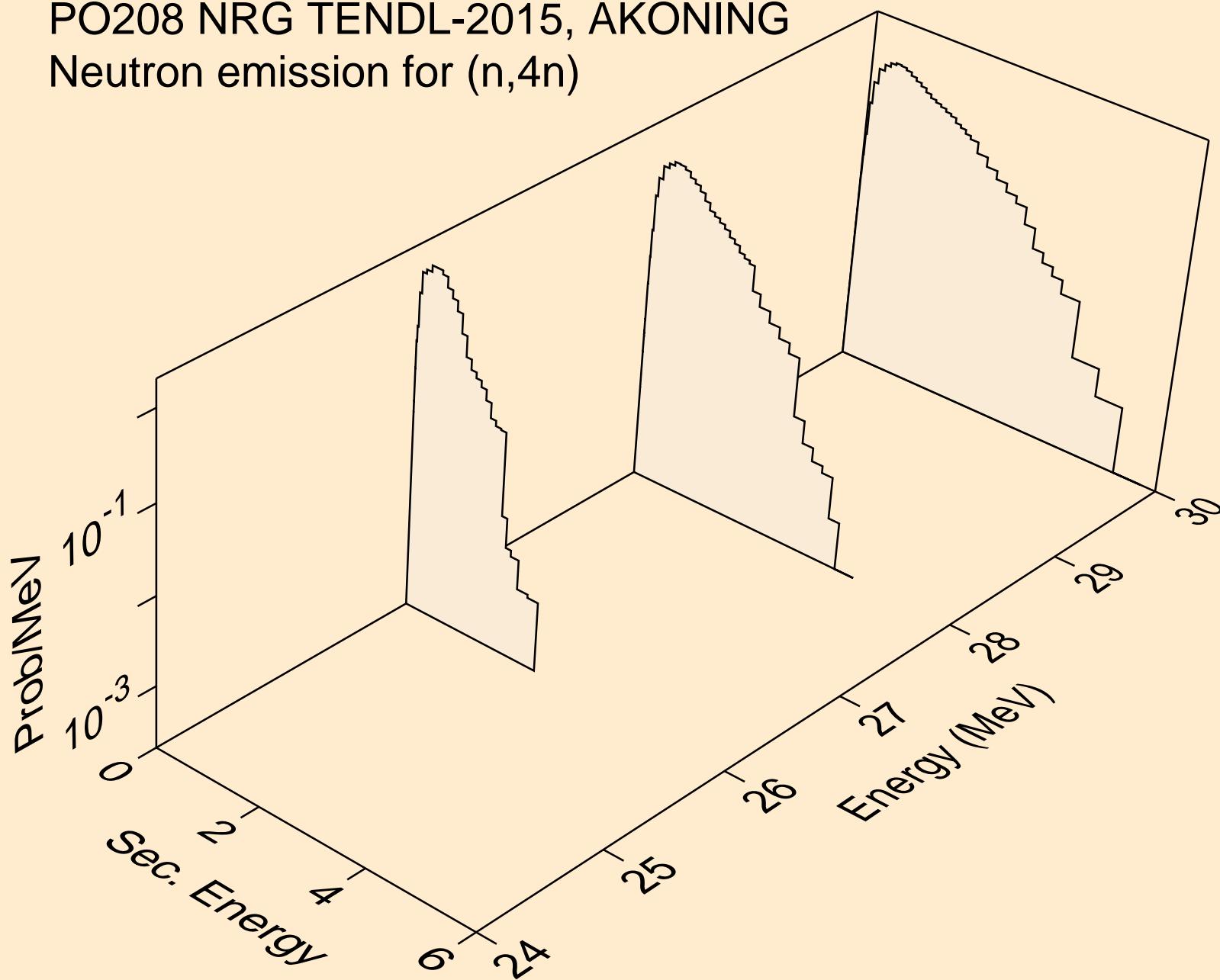
PO208 NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)t$



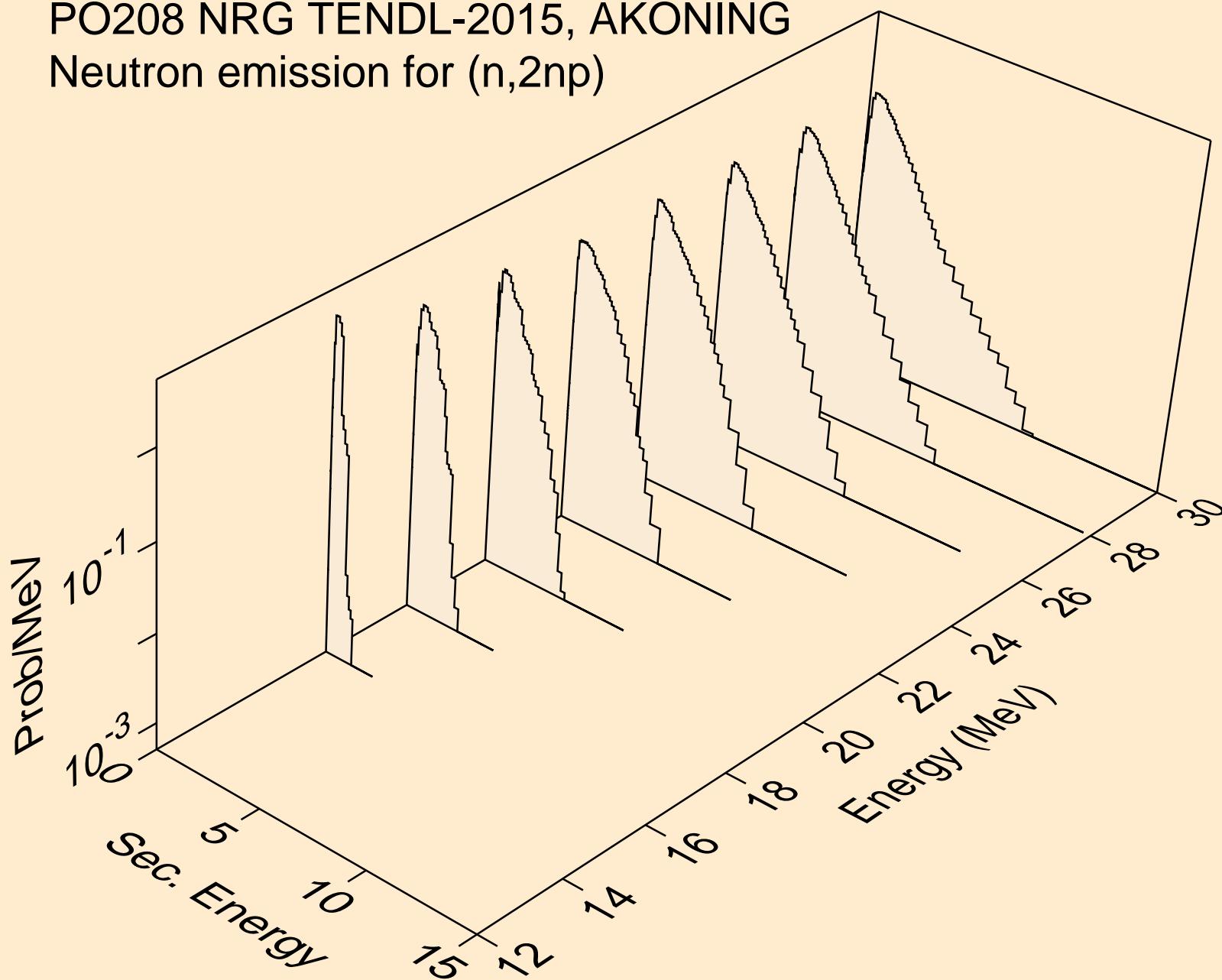
PO208 NRG TENDL-2015, AKONING  
Neutron emission for  $(n,n^*)\text{he3}$



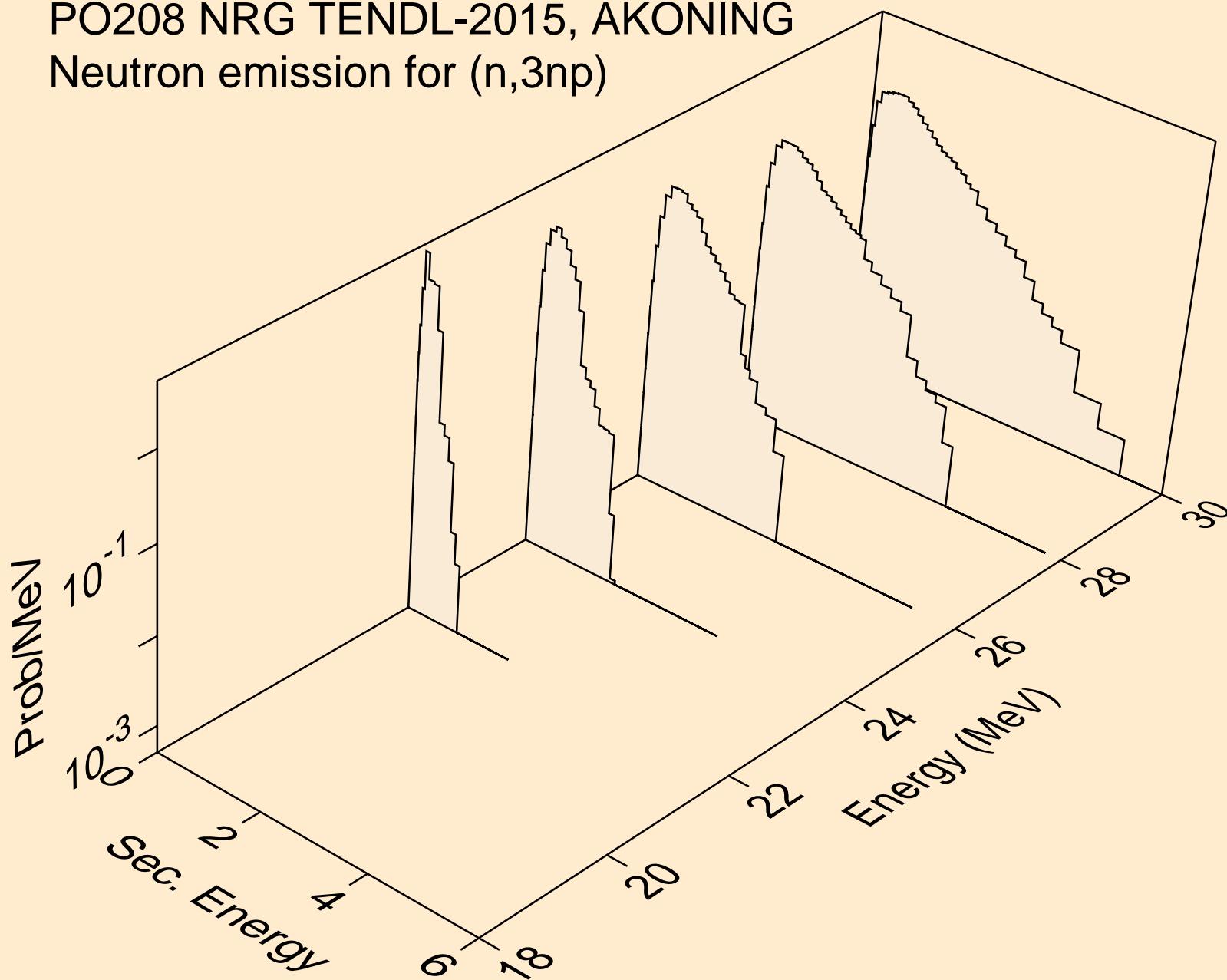
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



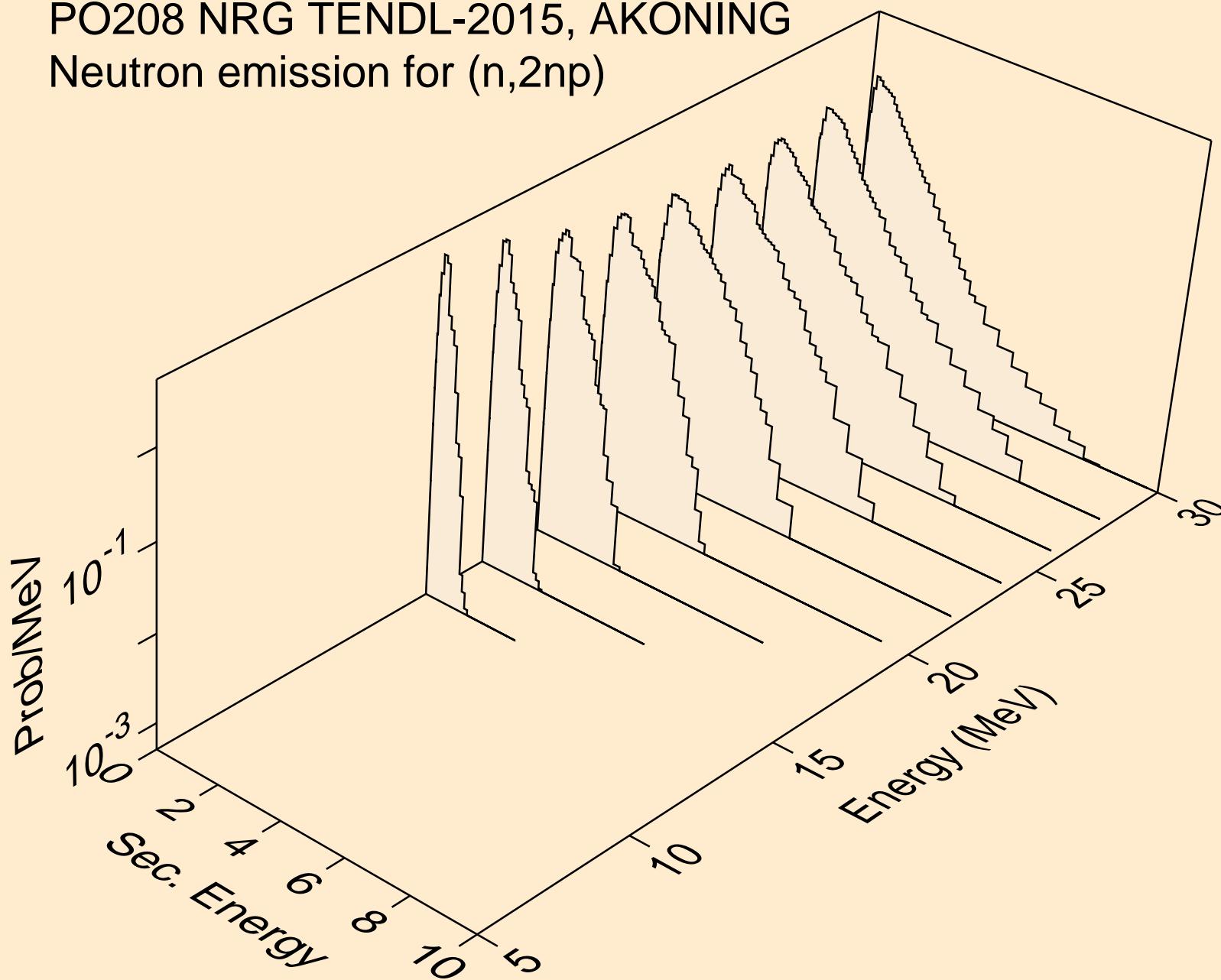
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



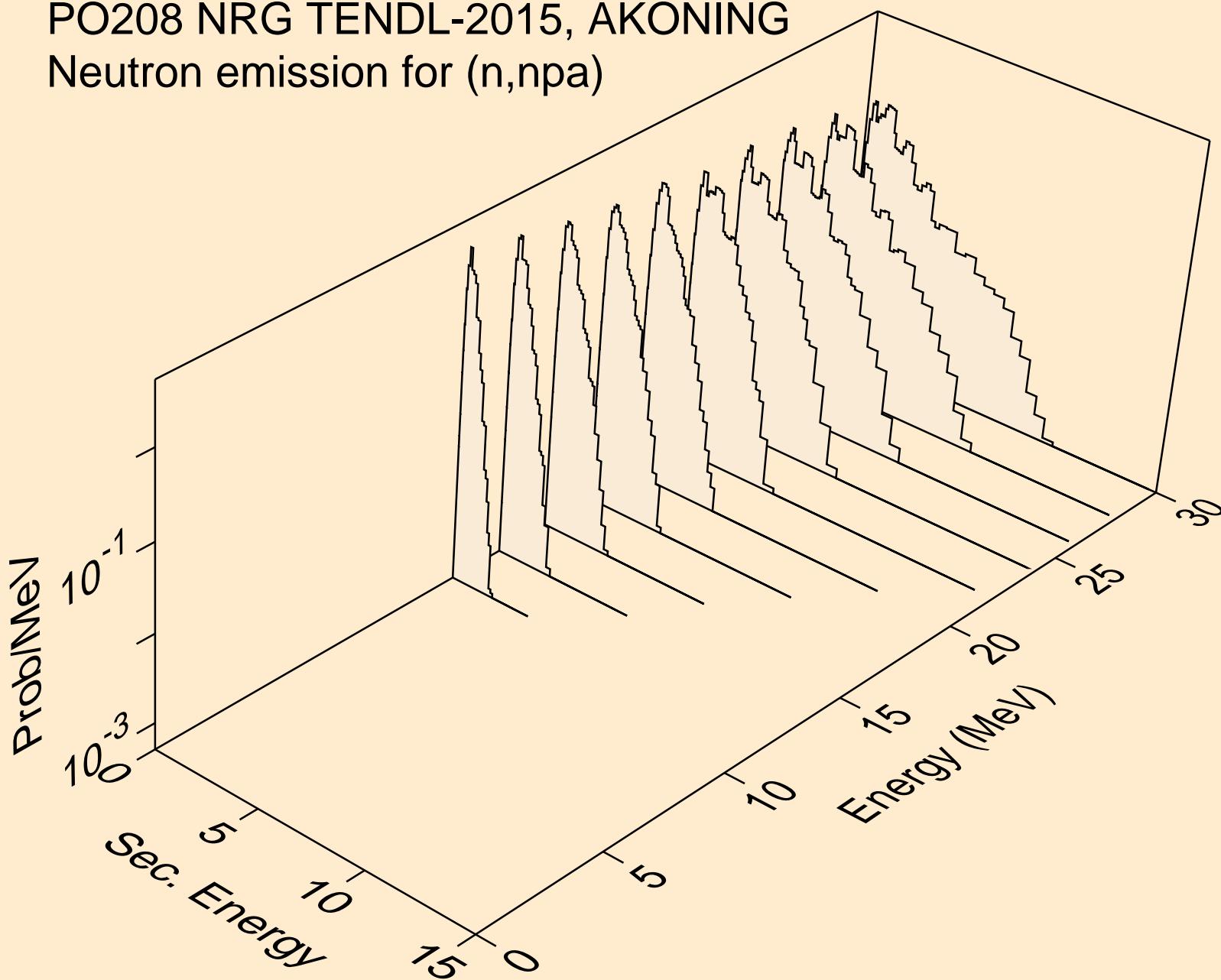
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



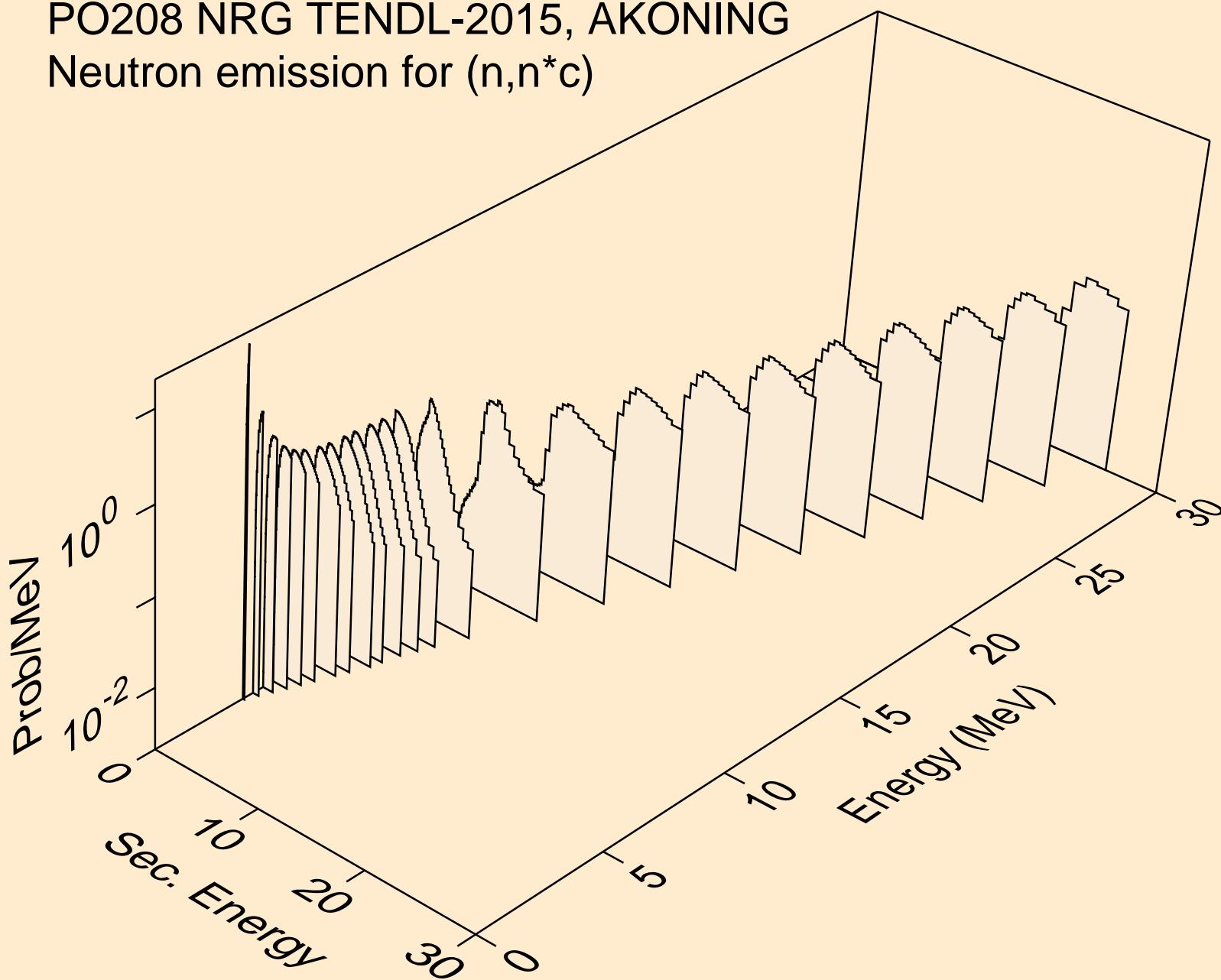
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



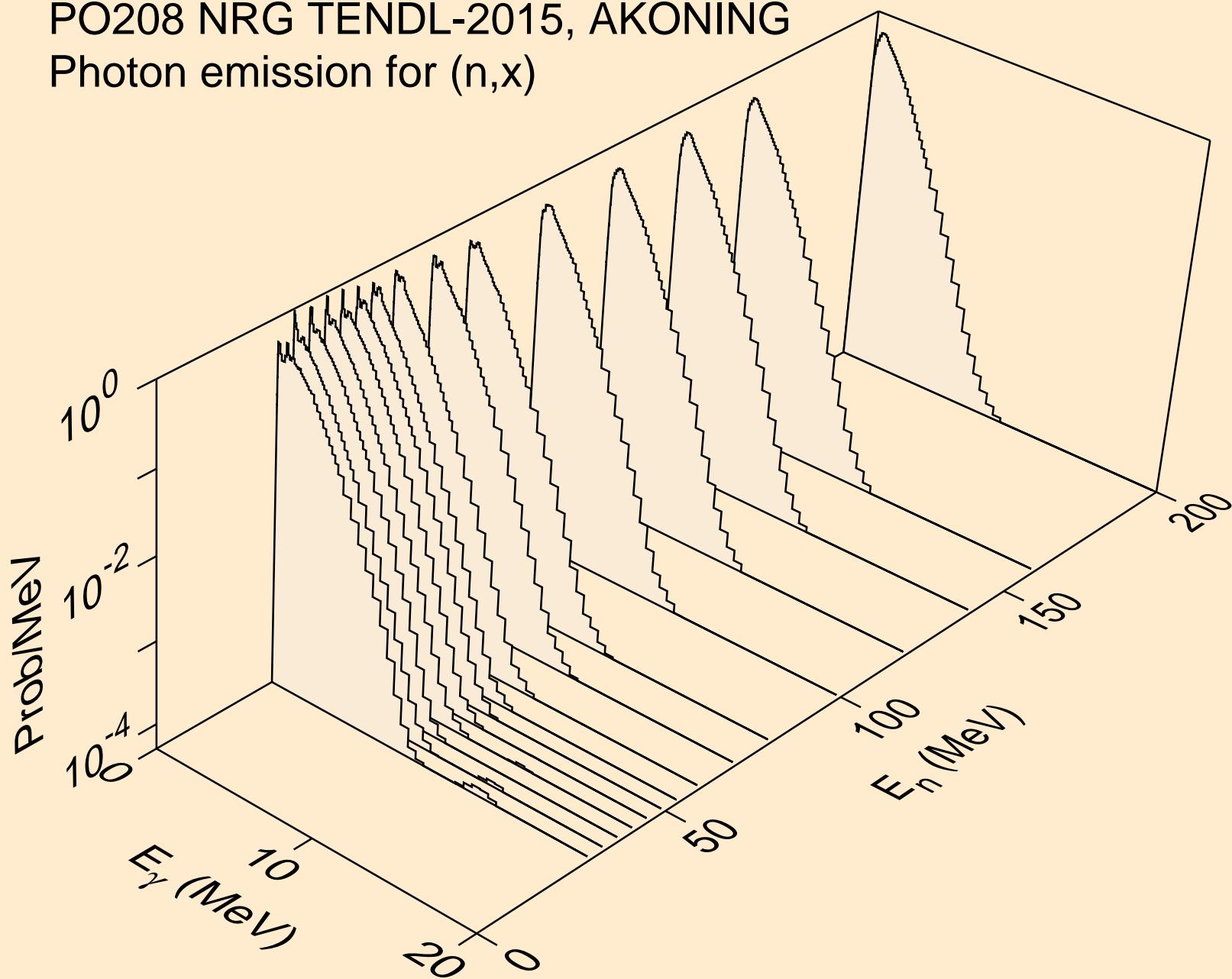
PO208 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



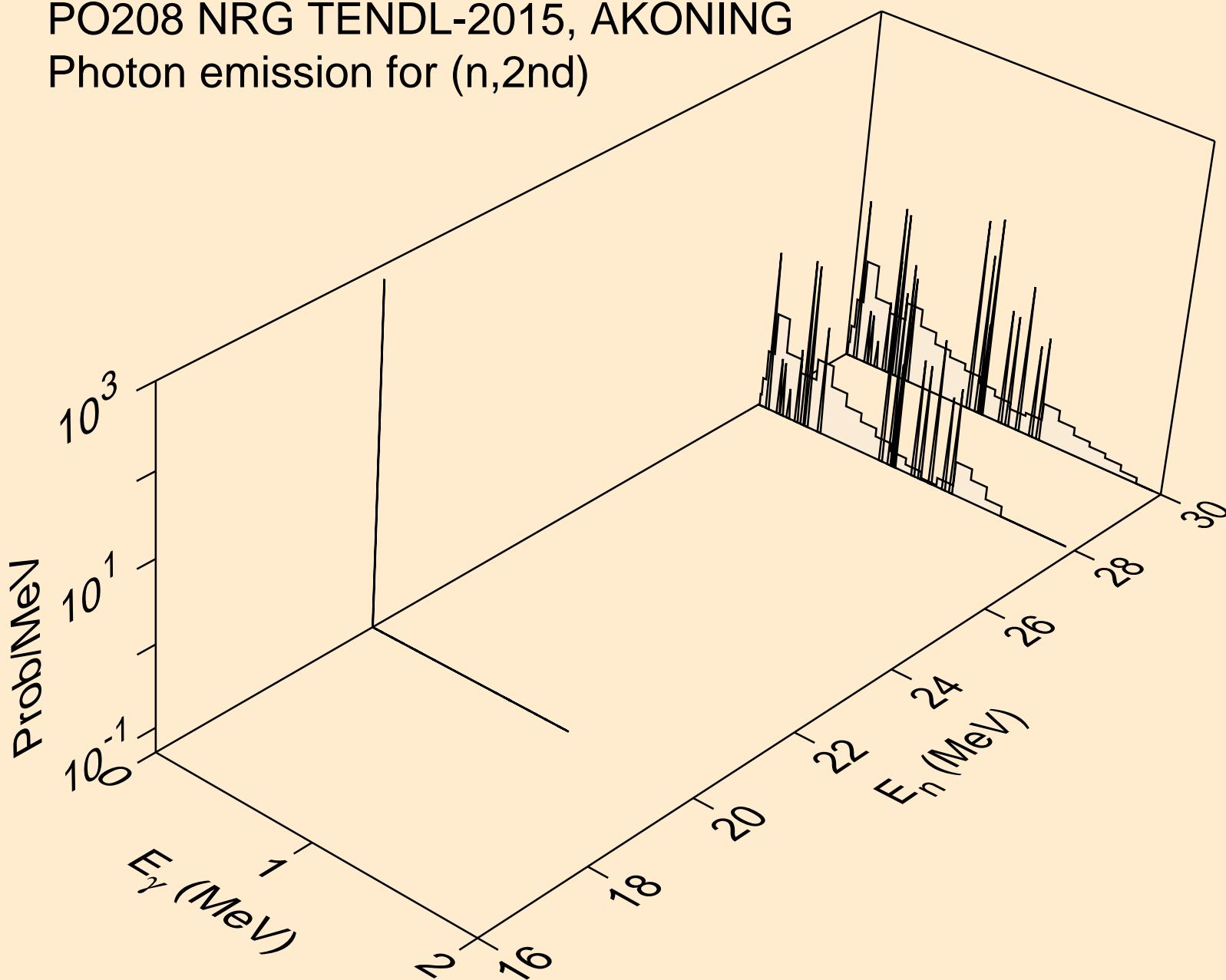
PO208 NRG TENDL-2015, AKONING  
Neutron emission for ( $n,n^*c$ )



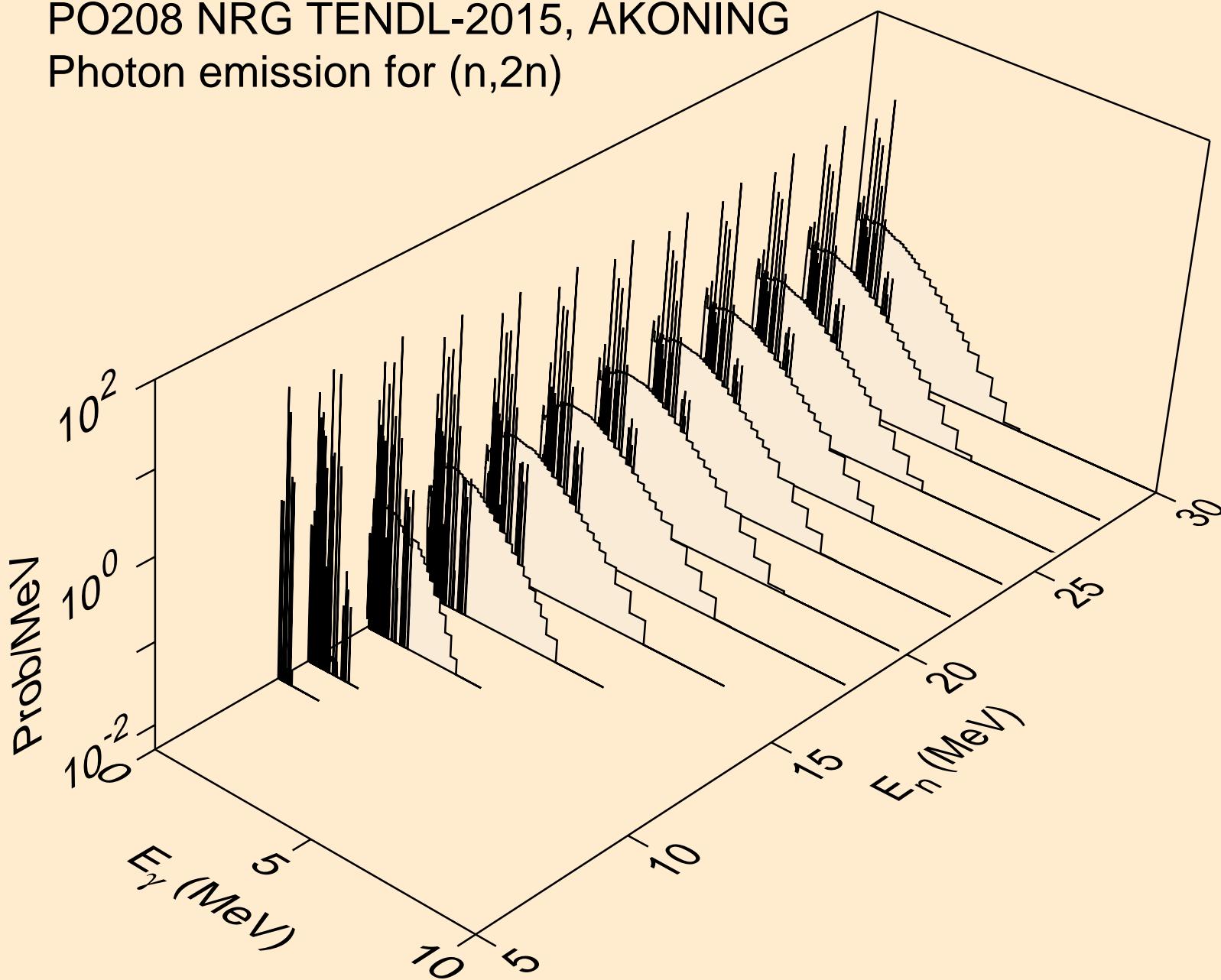
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



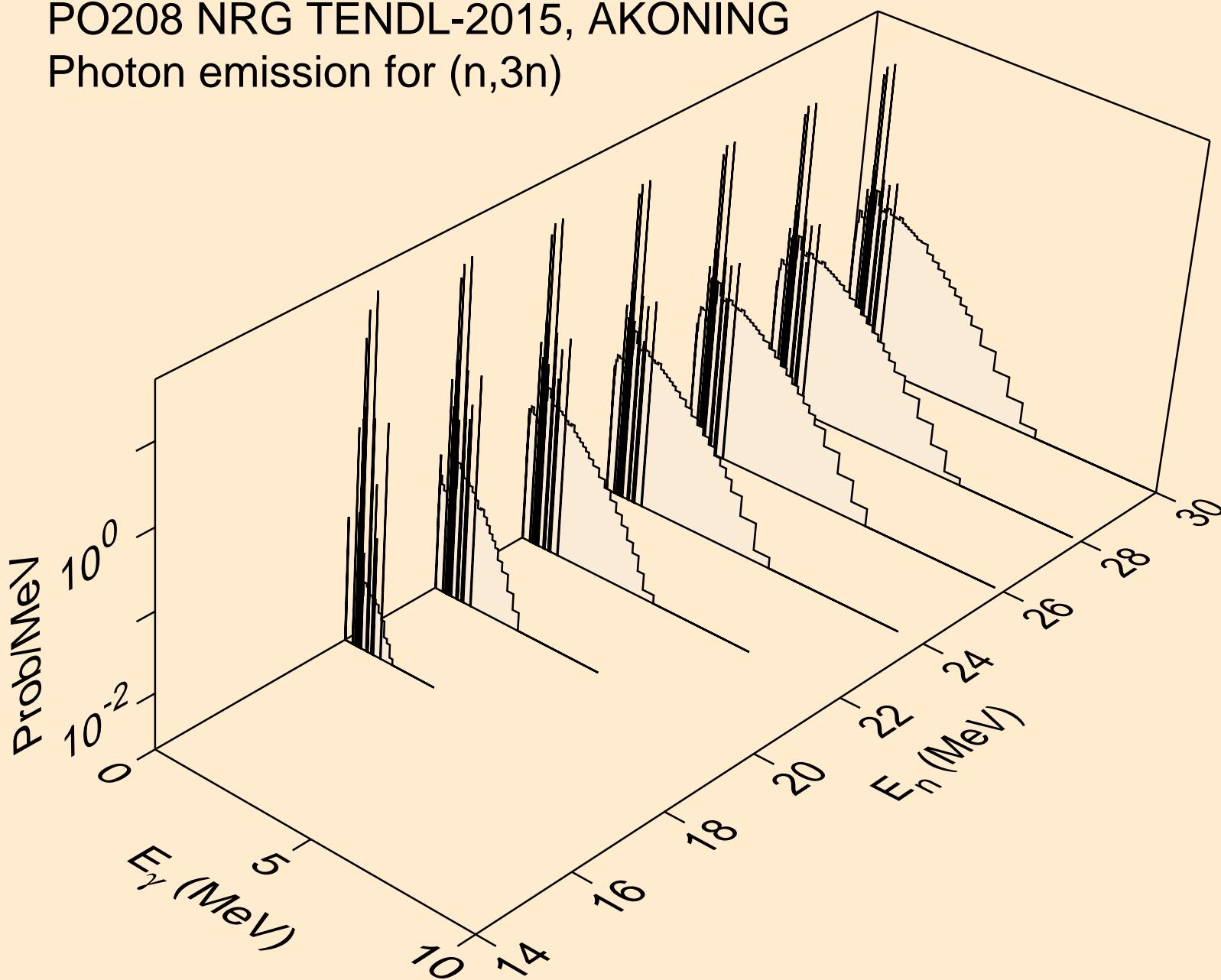
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



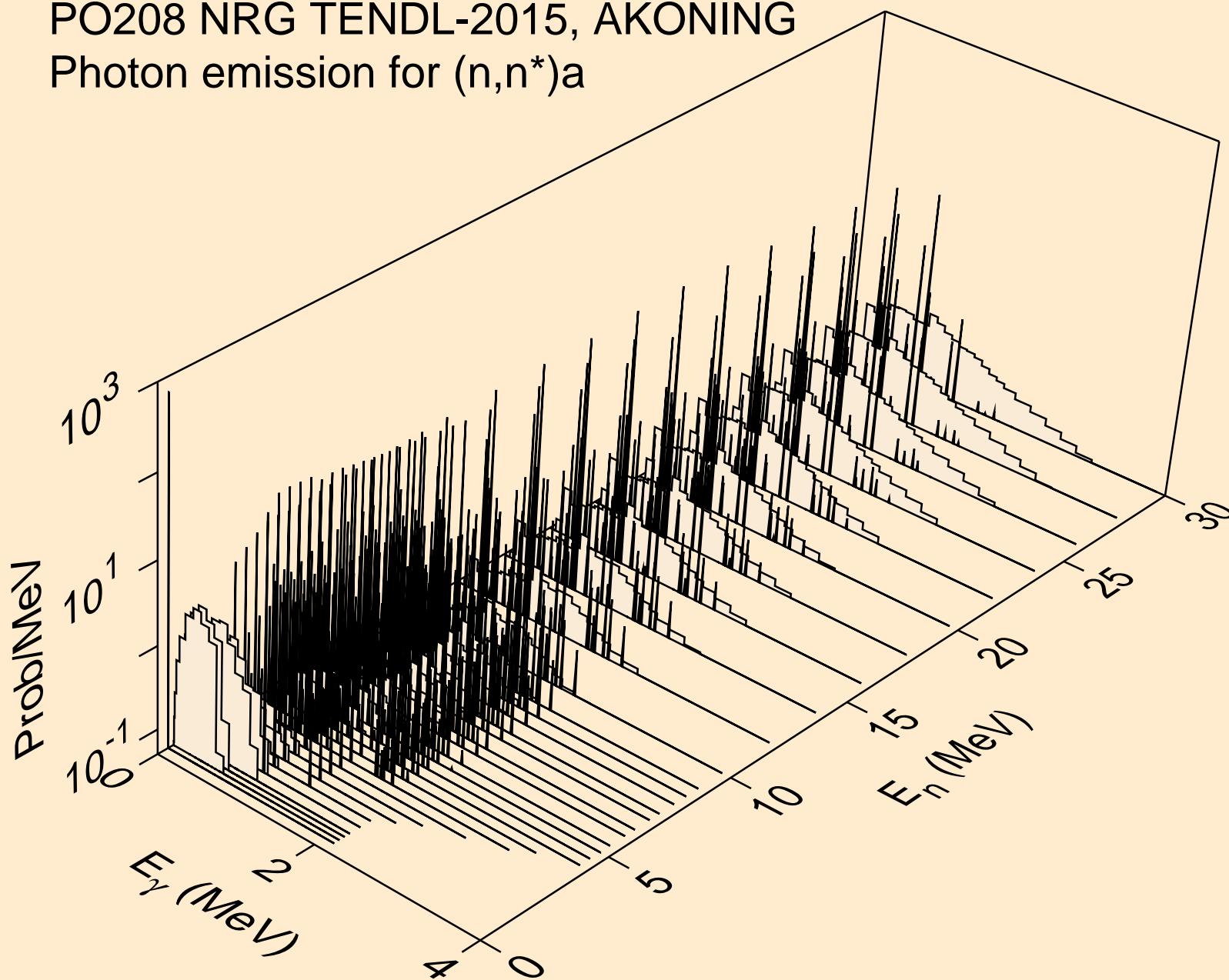
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



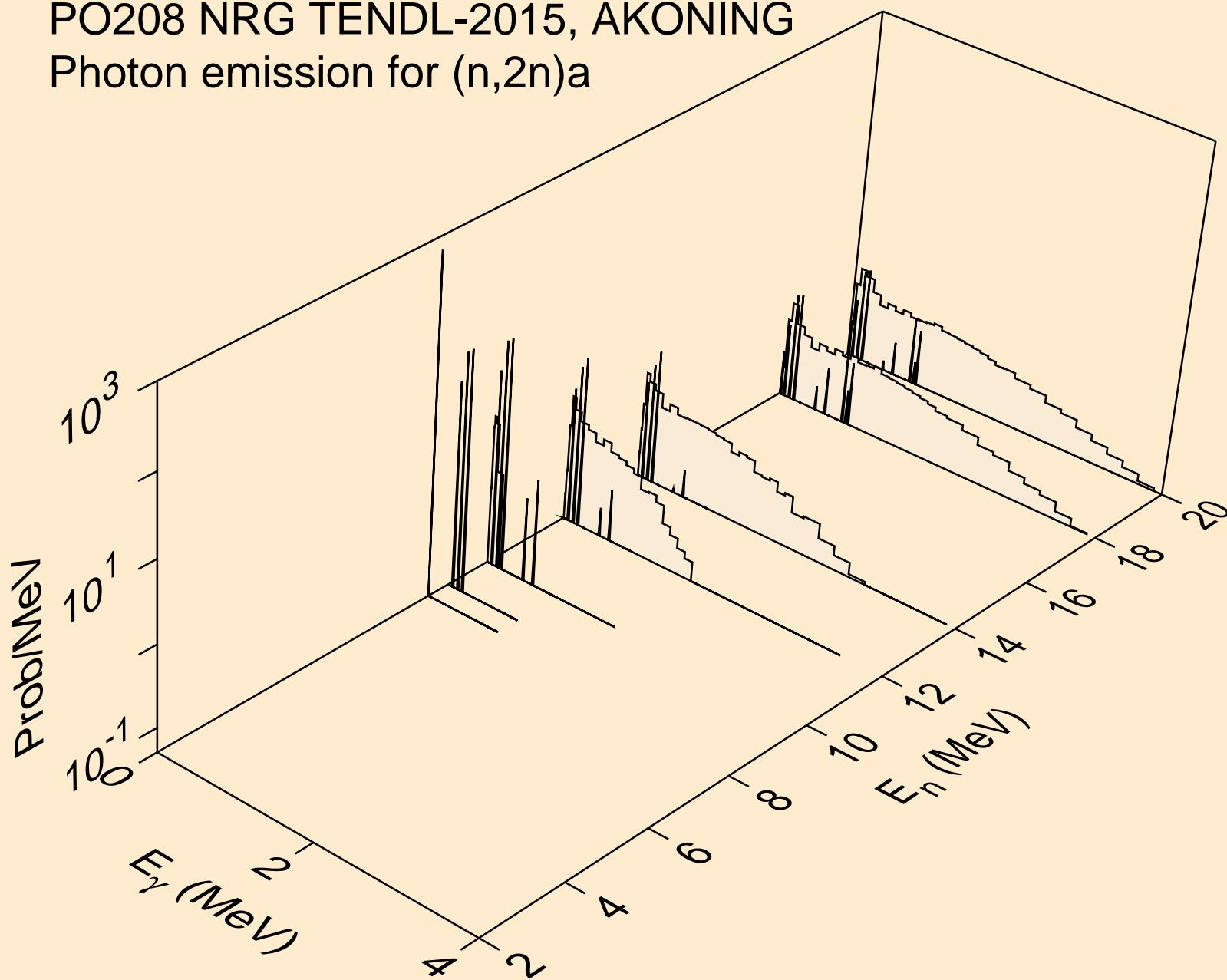
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



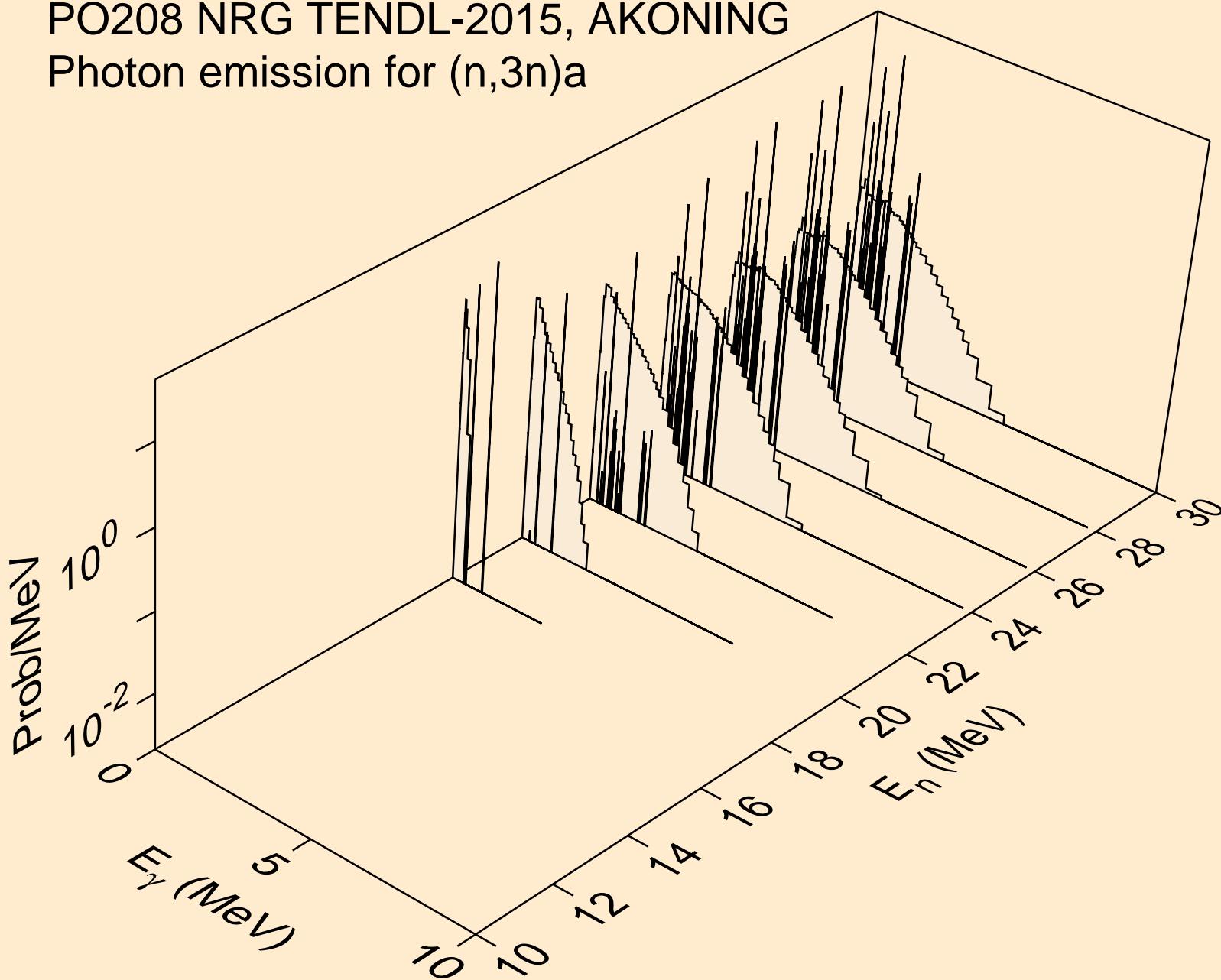
PO208 NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)a$



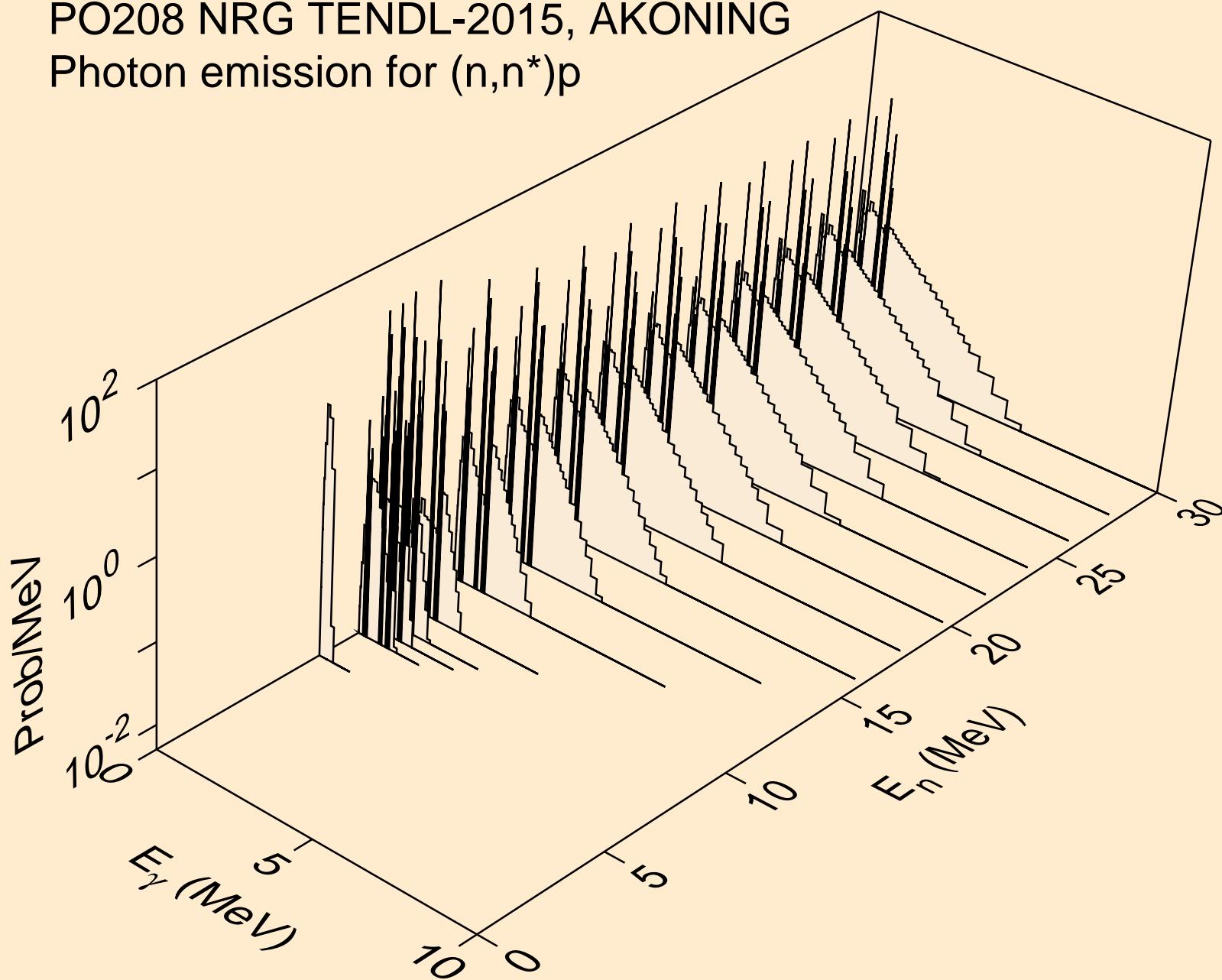
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



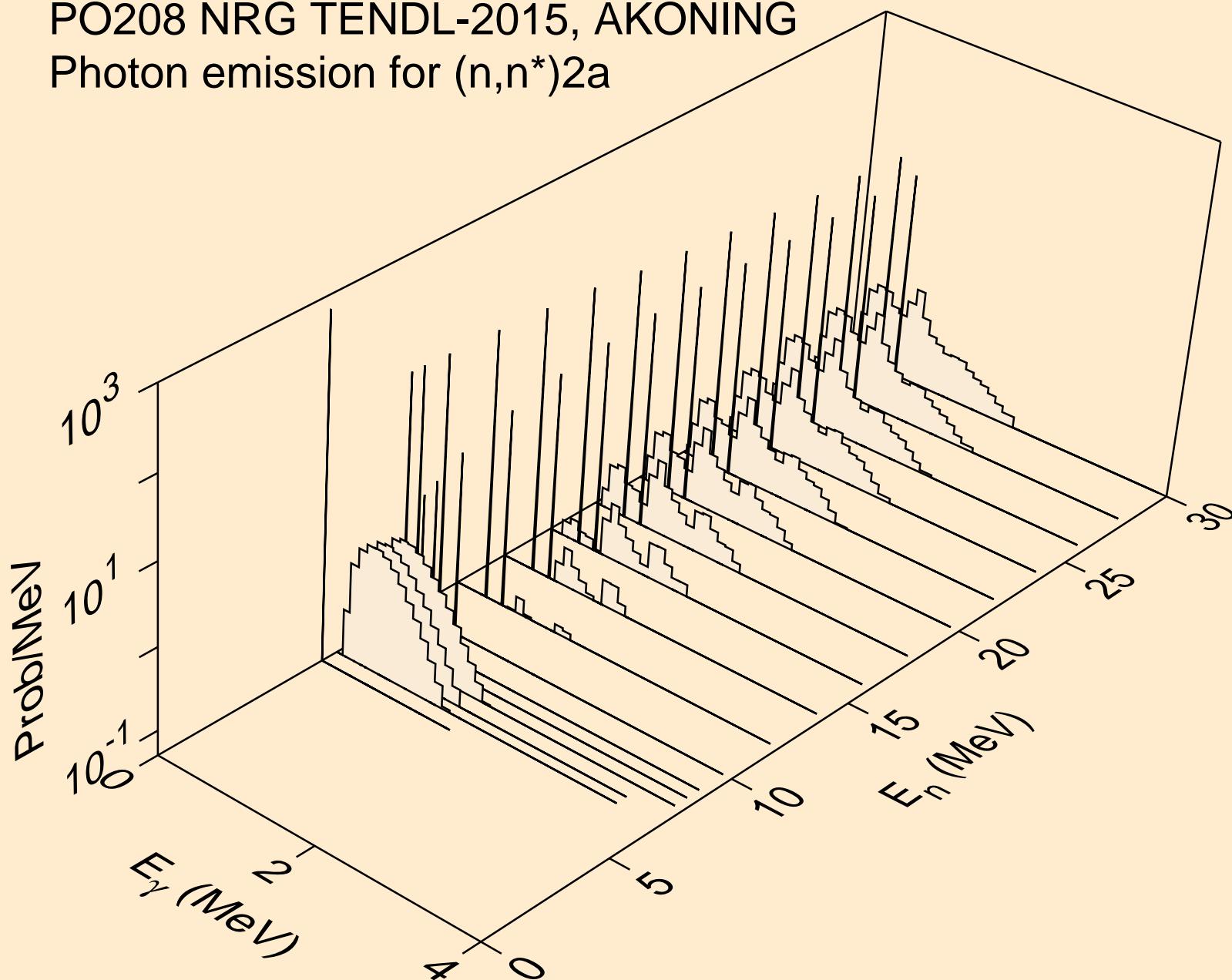
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



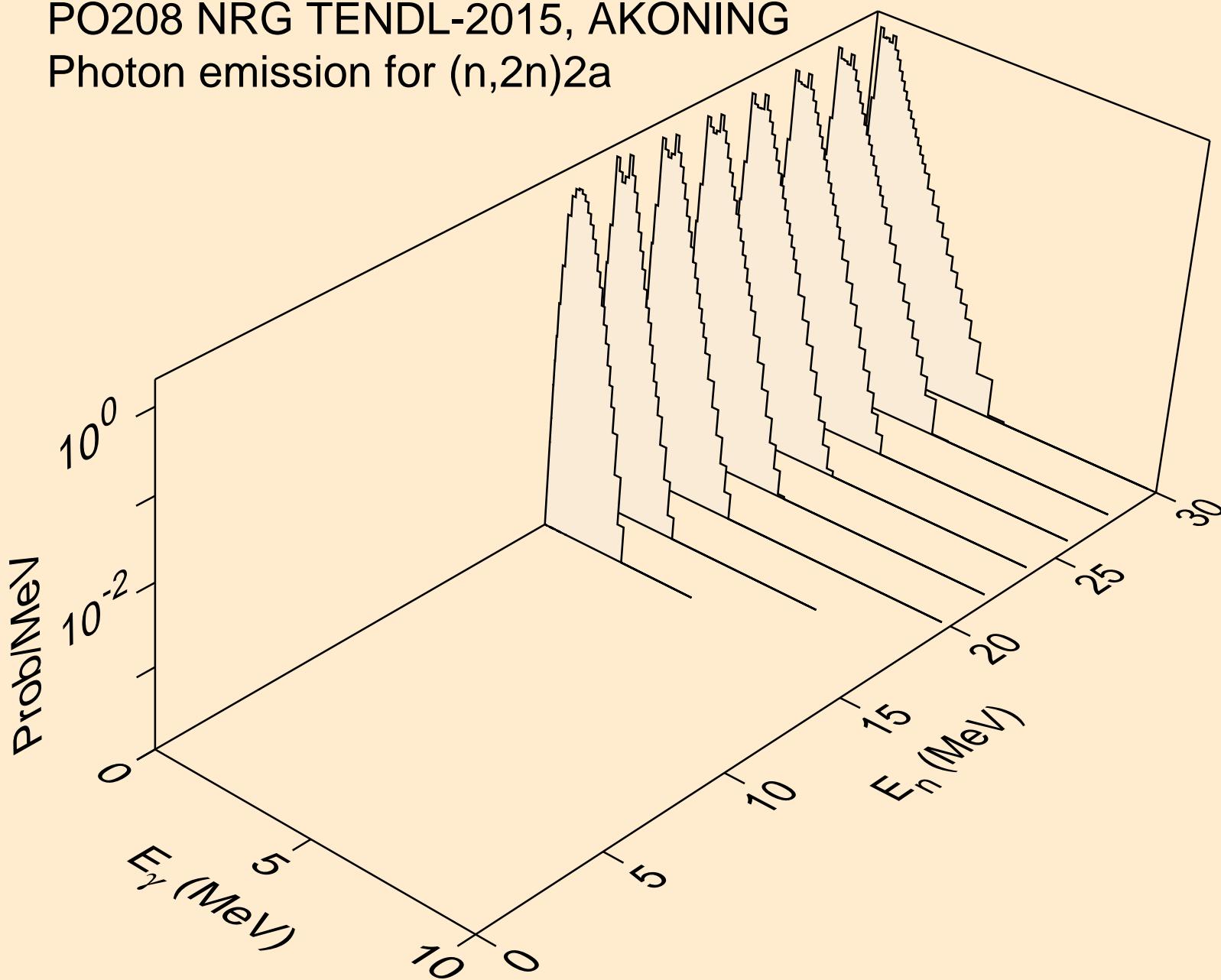
PO208 NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)p$



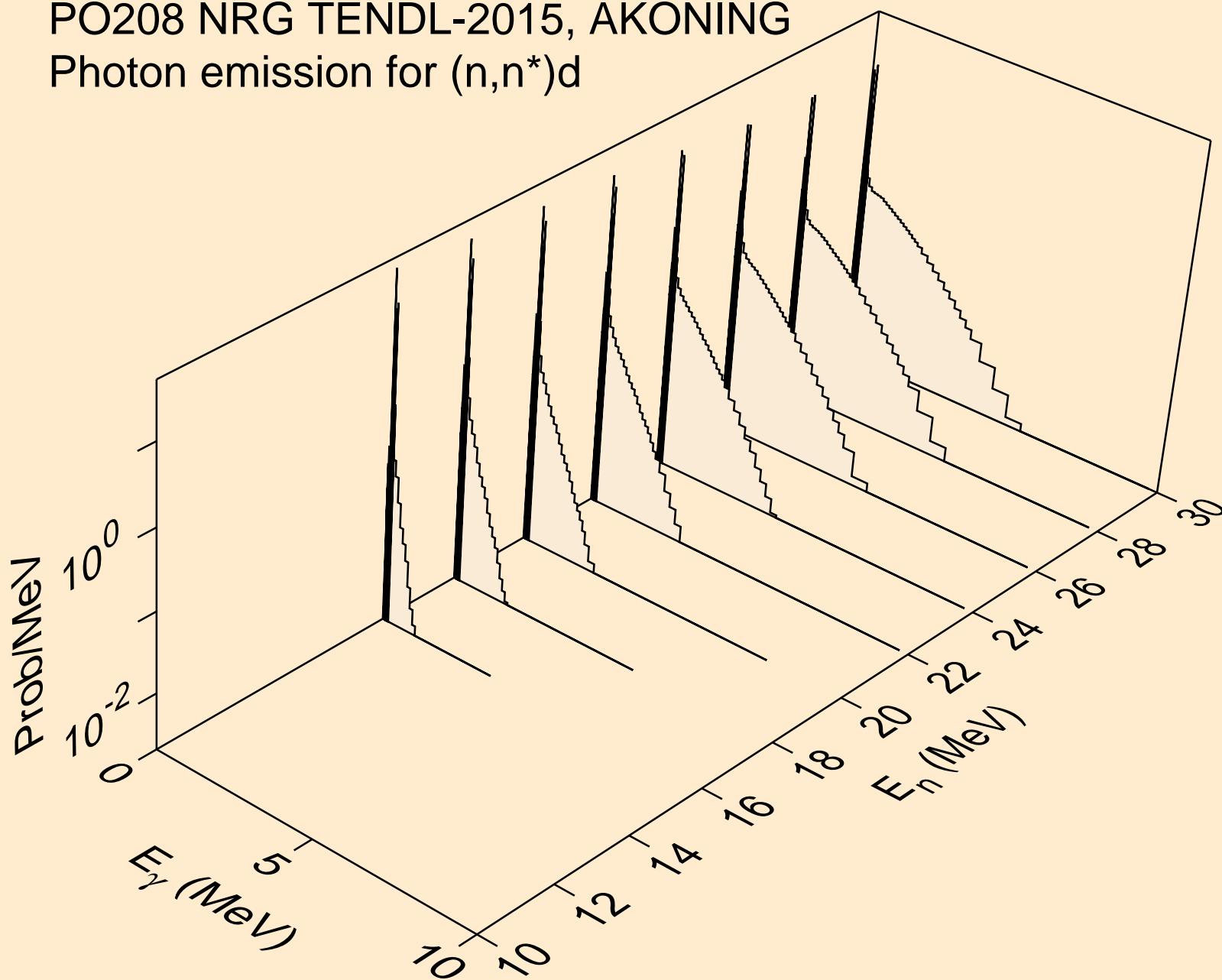
PO208 NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)2a$



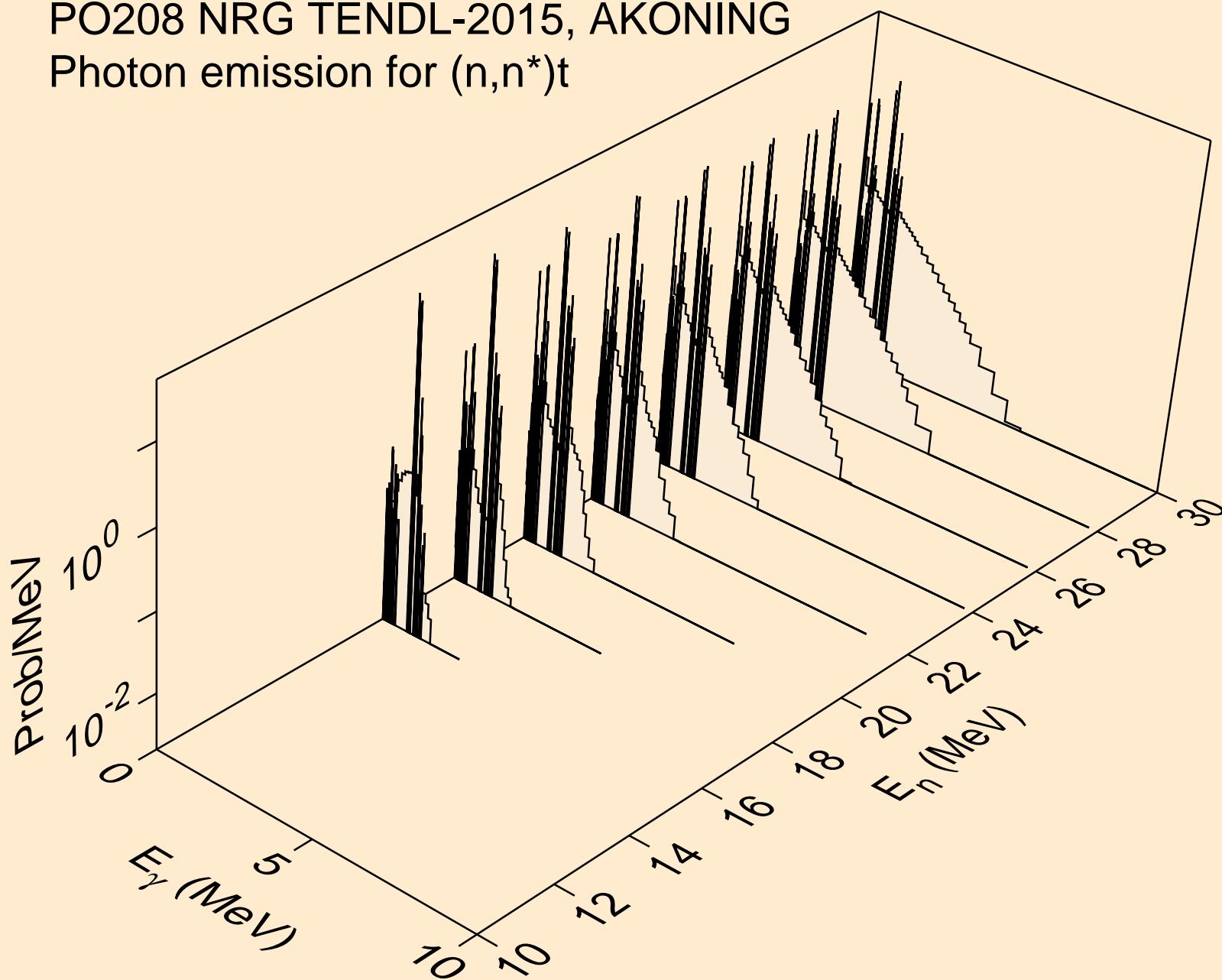
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



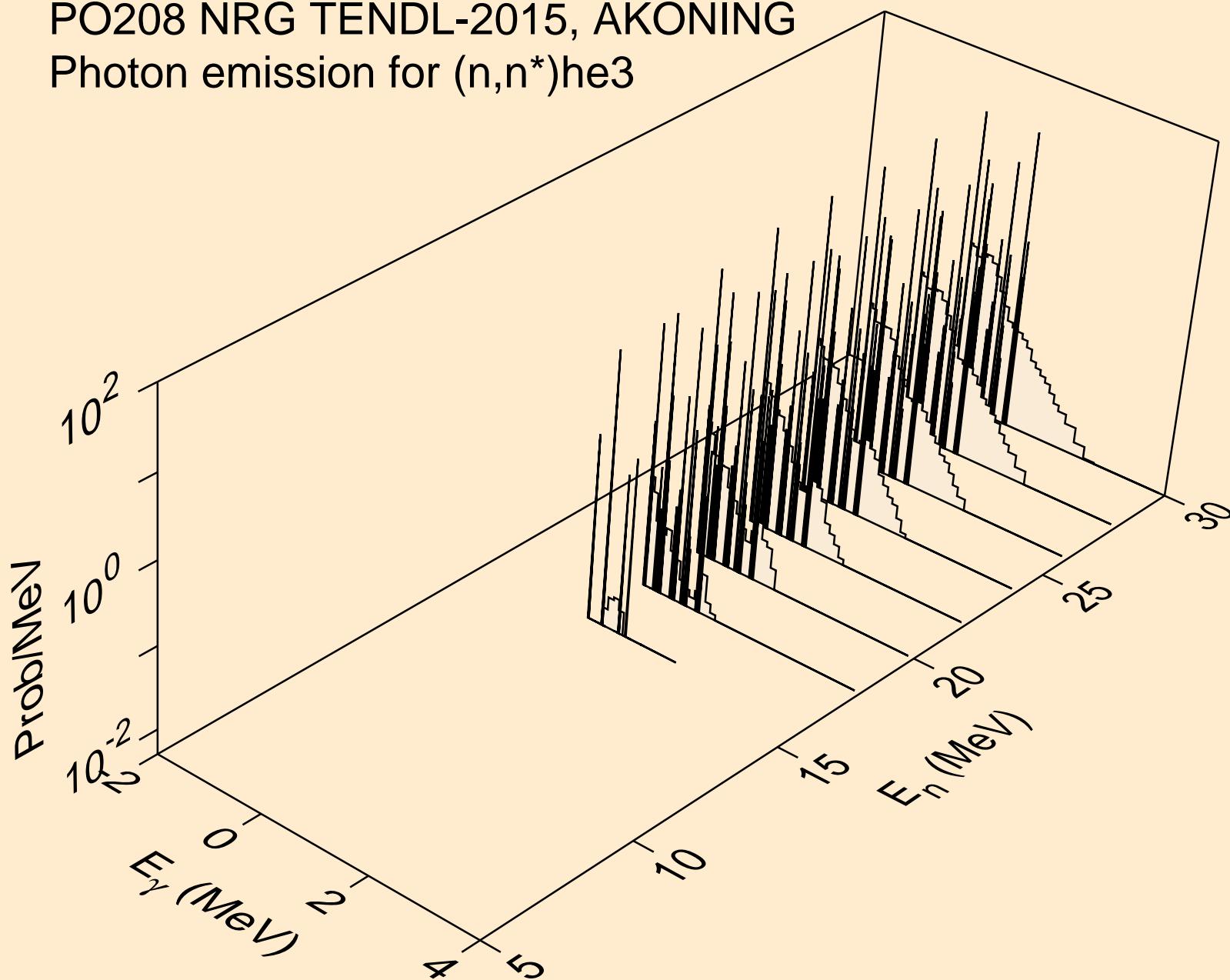
PO208 NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)d$



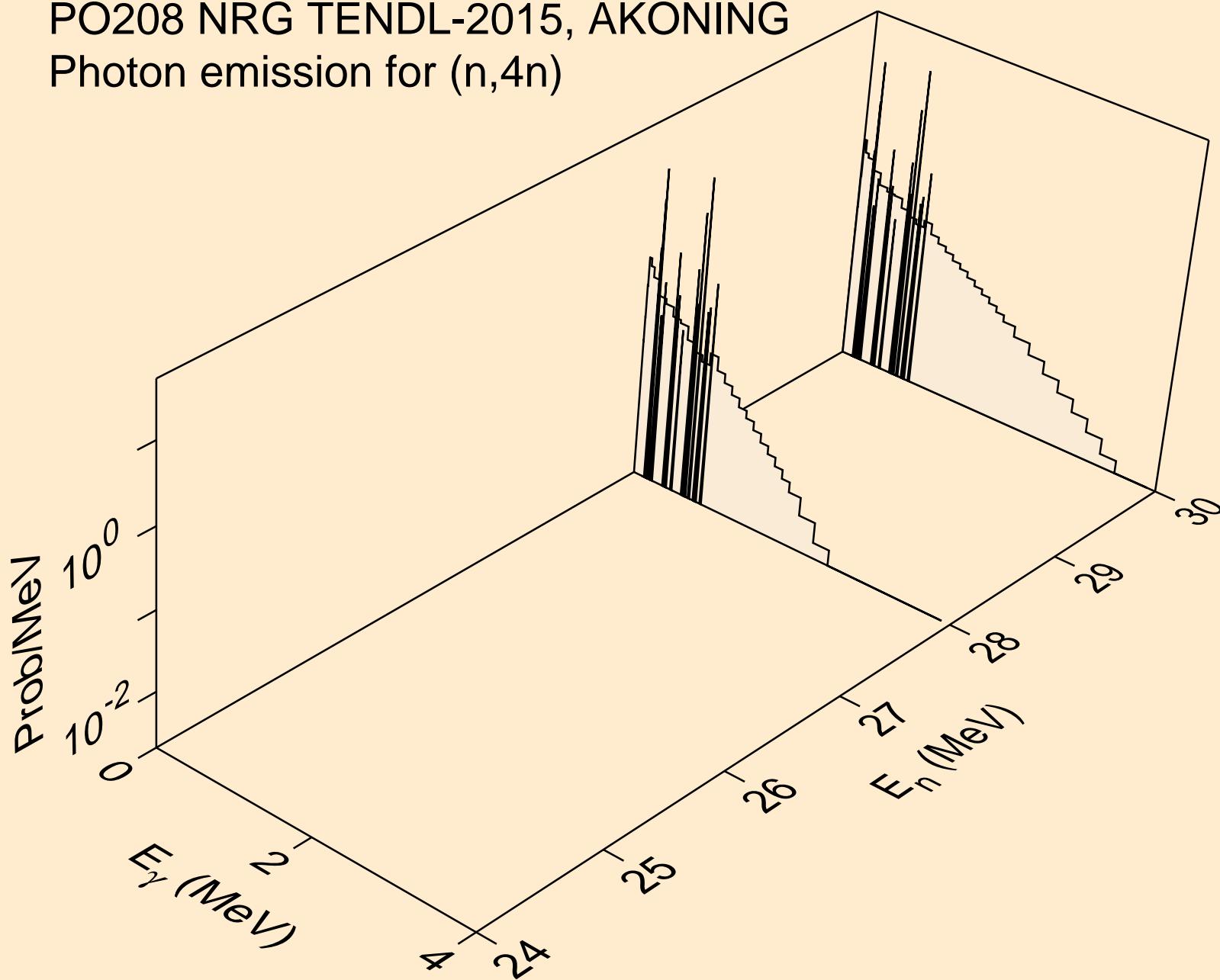
PO208 NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)t$



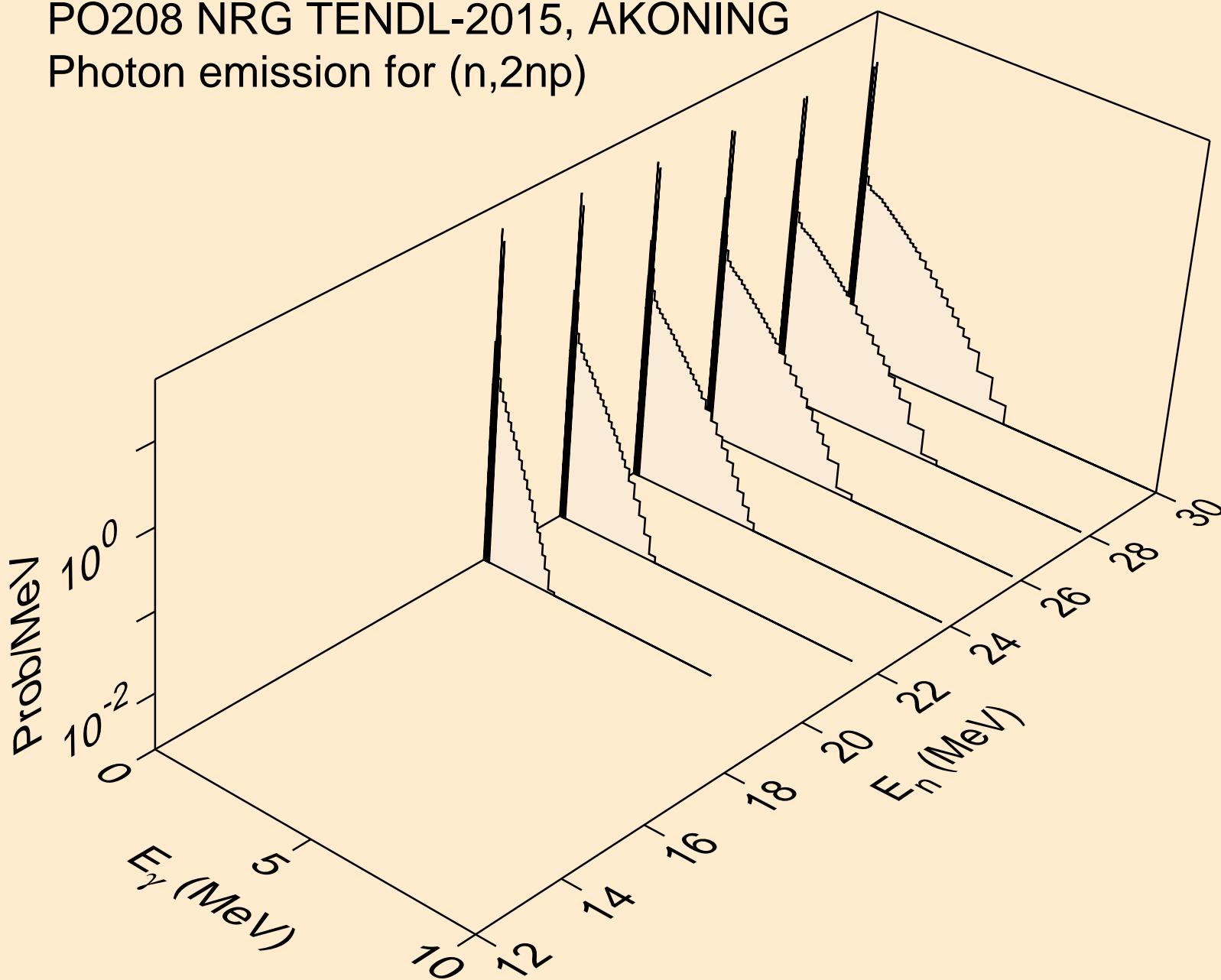
PO208 NRG TENDL-2015, AKONING  
Photon emission for  $(n,n^*)\text{he3}$



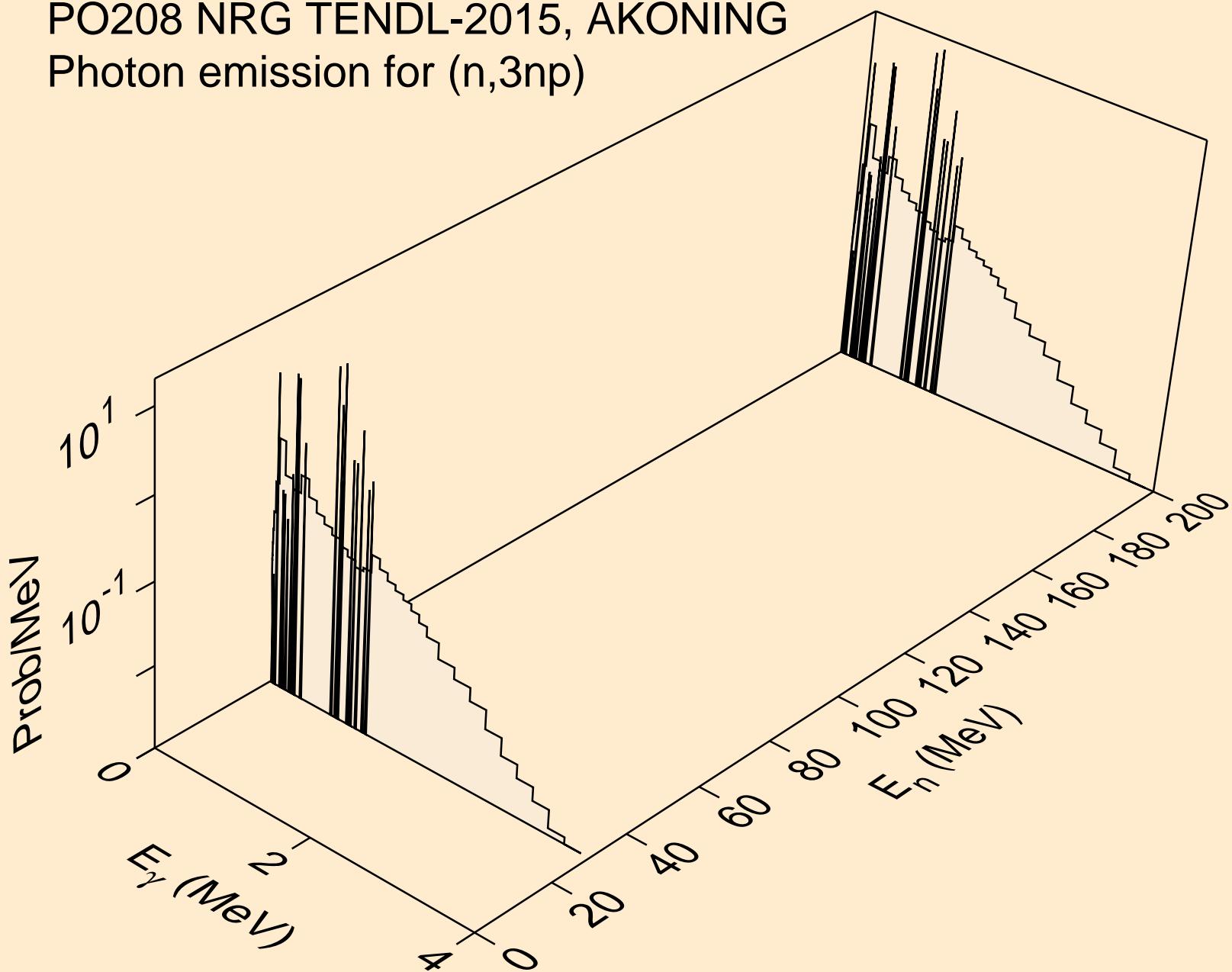
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



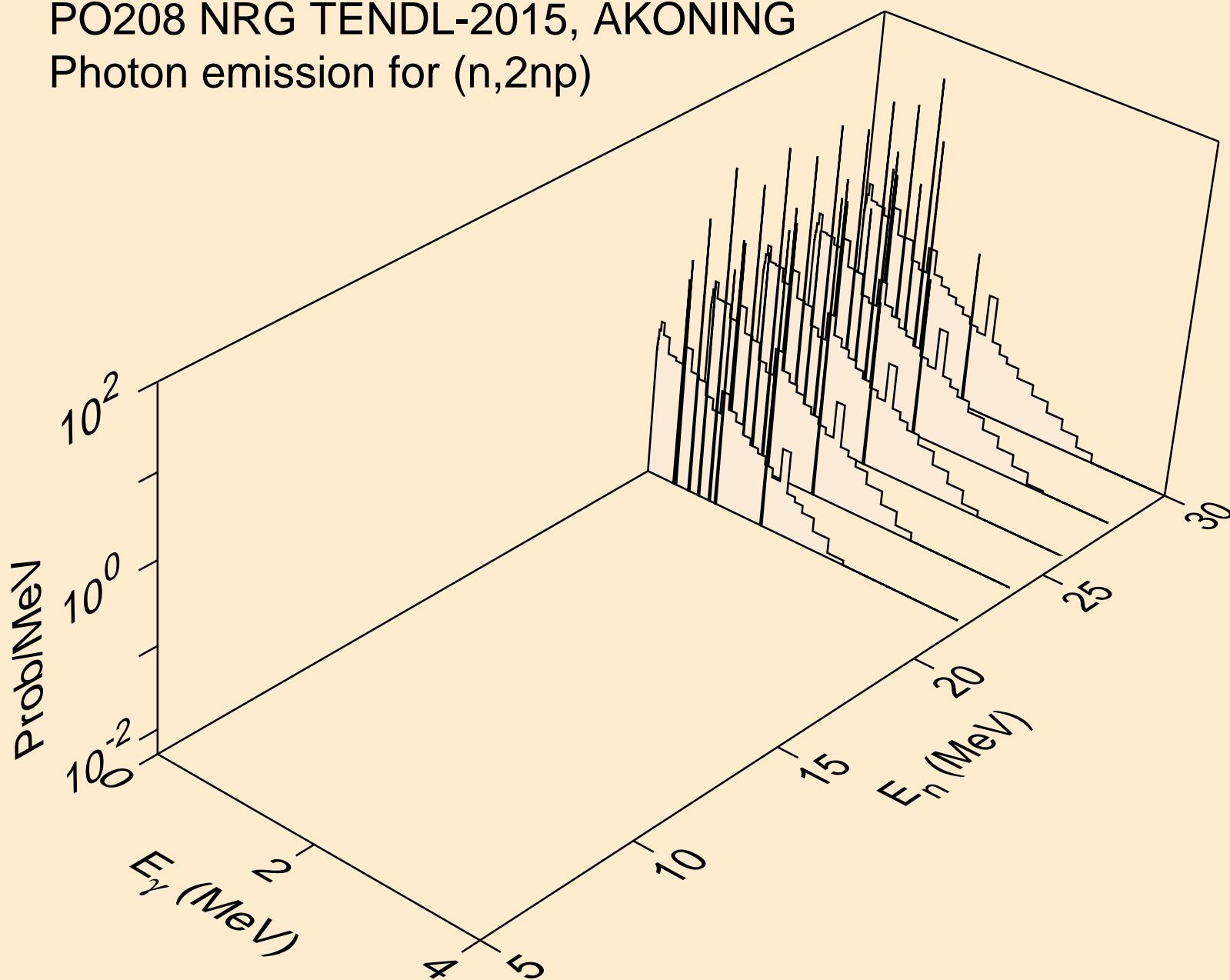
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



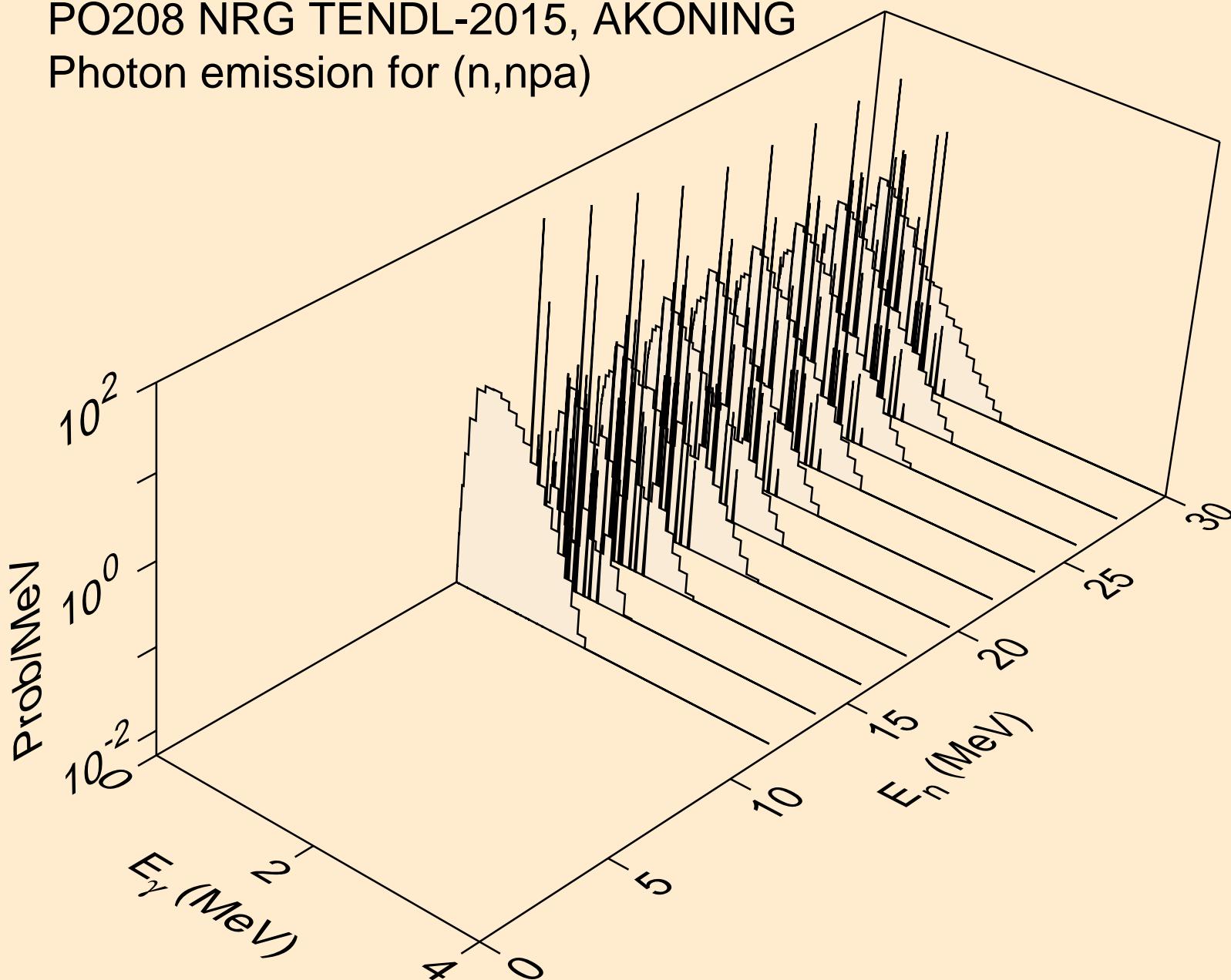
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



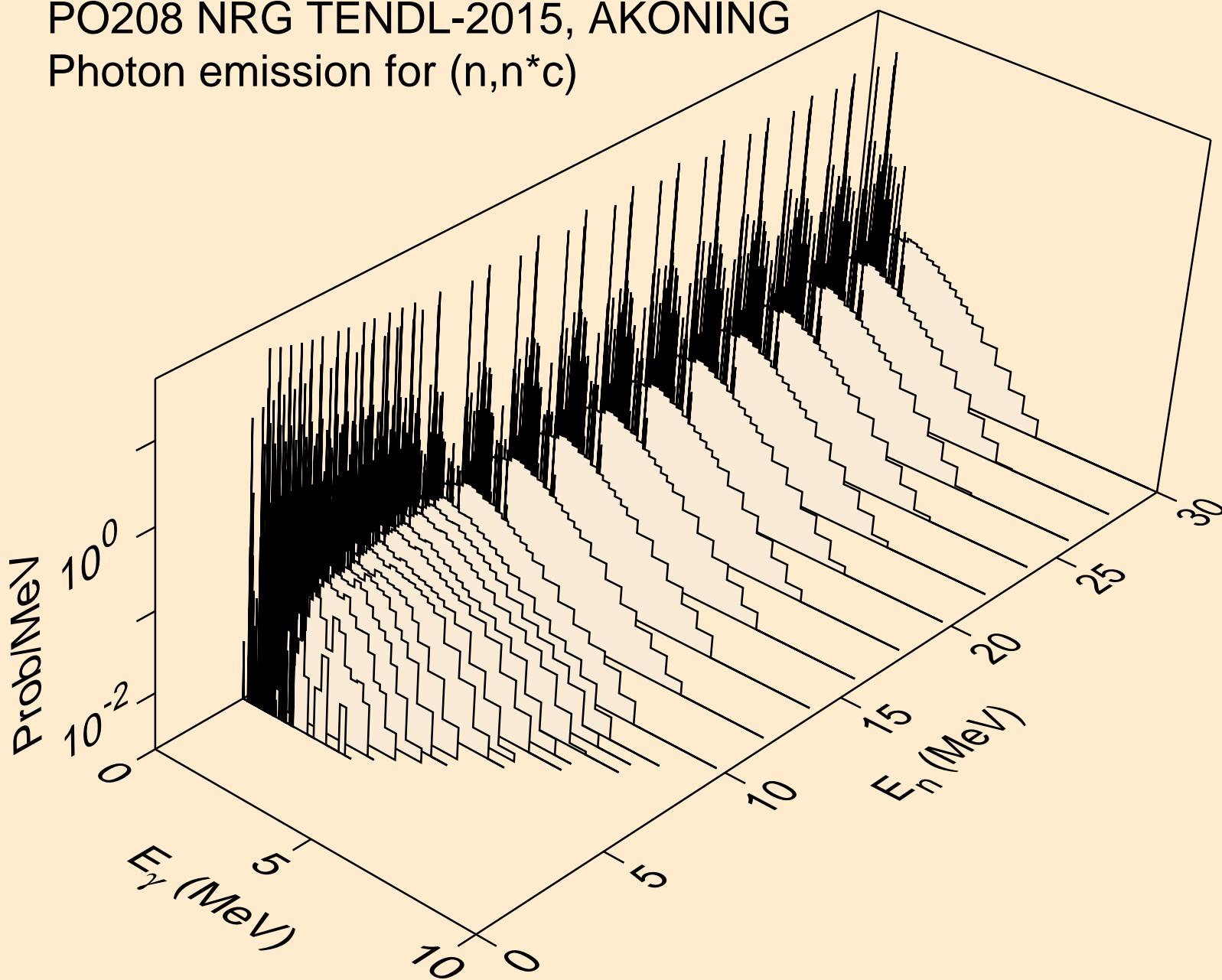
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



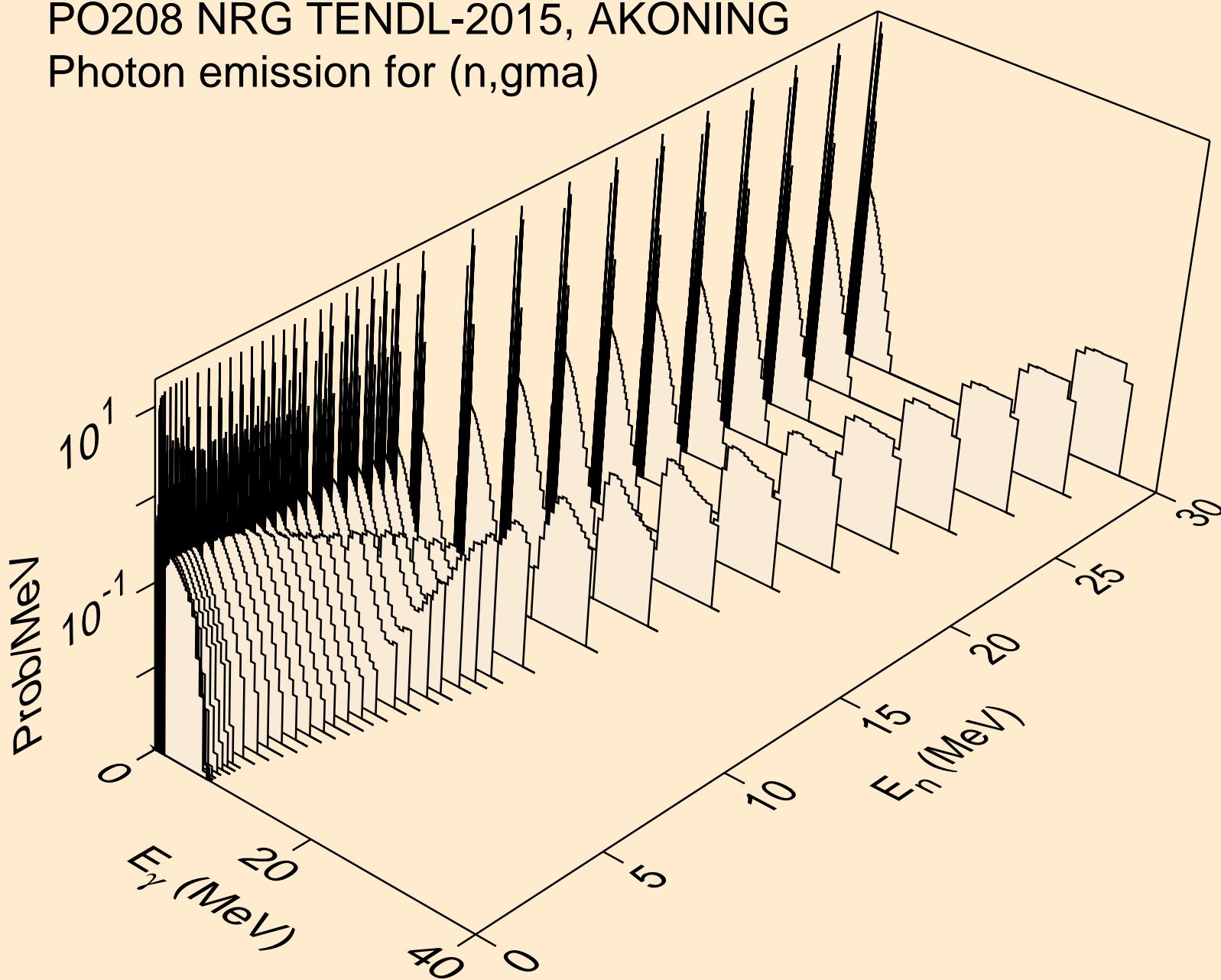
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



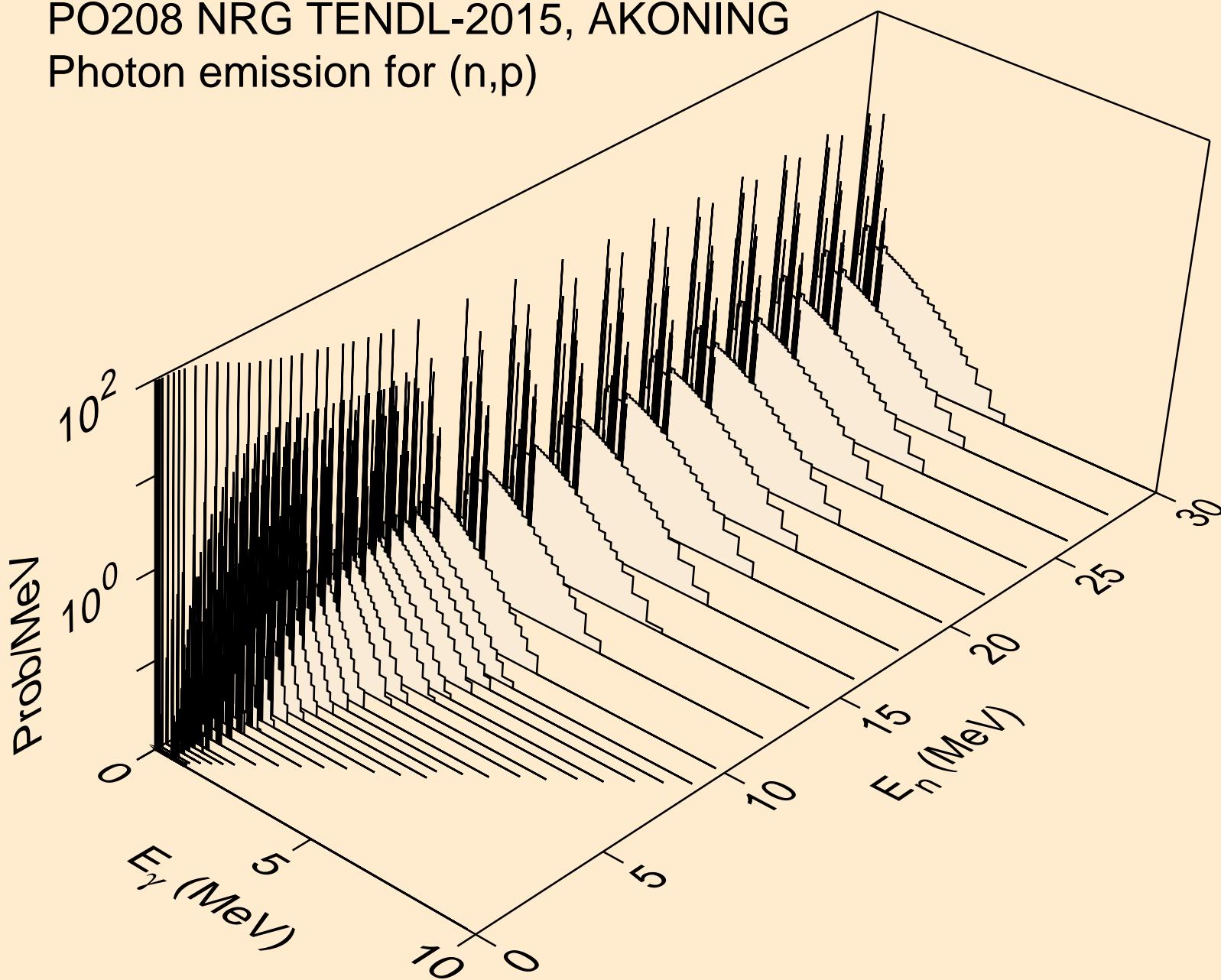
PO208 NRG TENDL-2015, AKONING  
Photon emission for ( $n, n^*c$ )



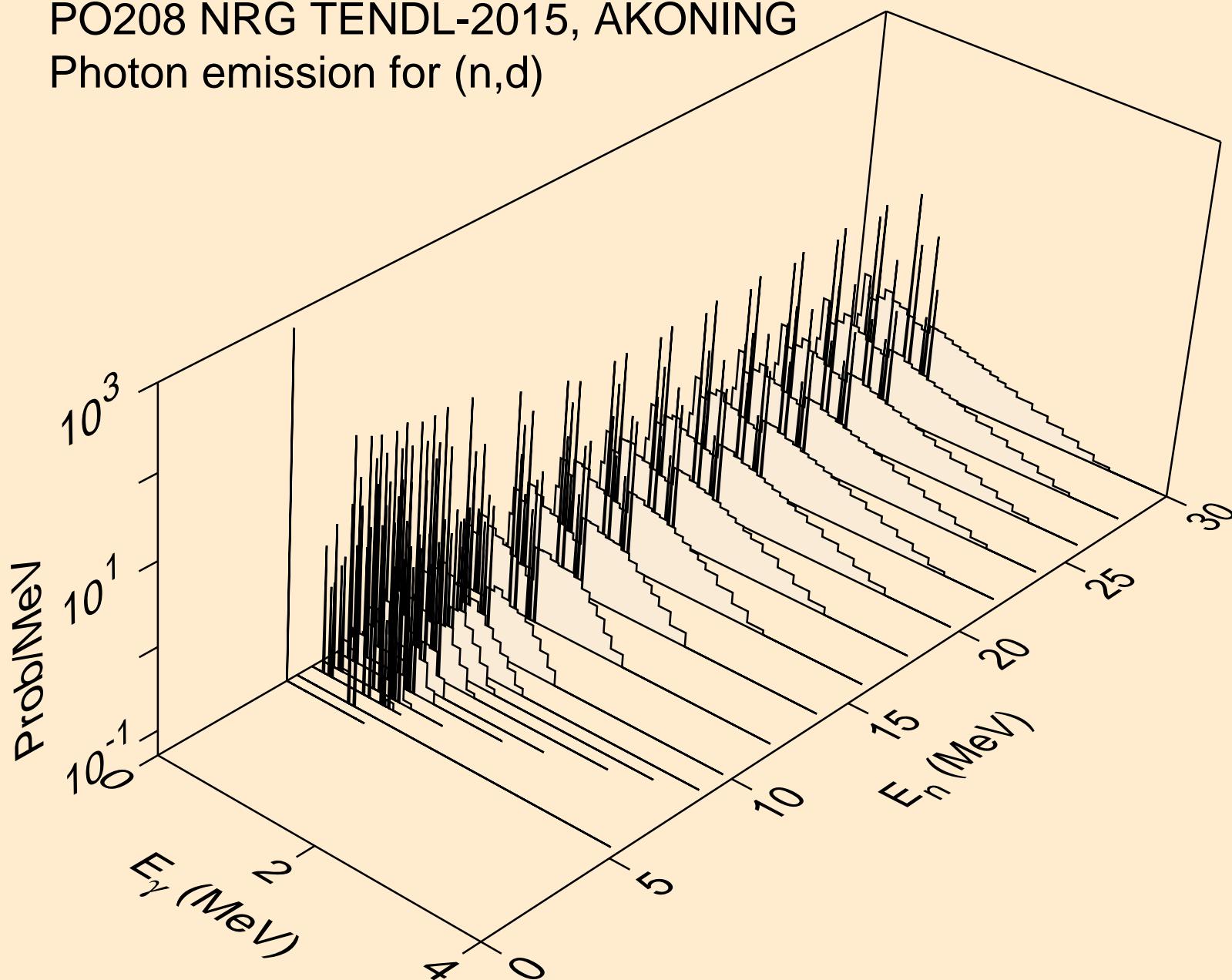
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



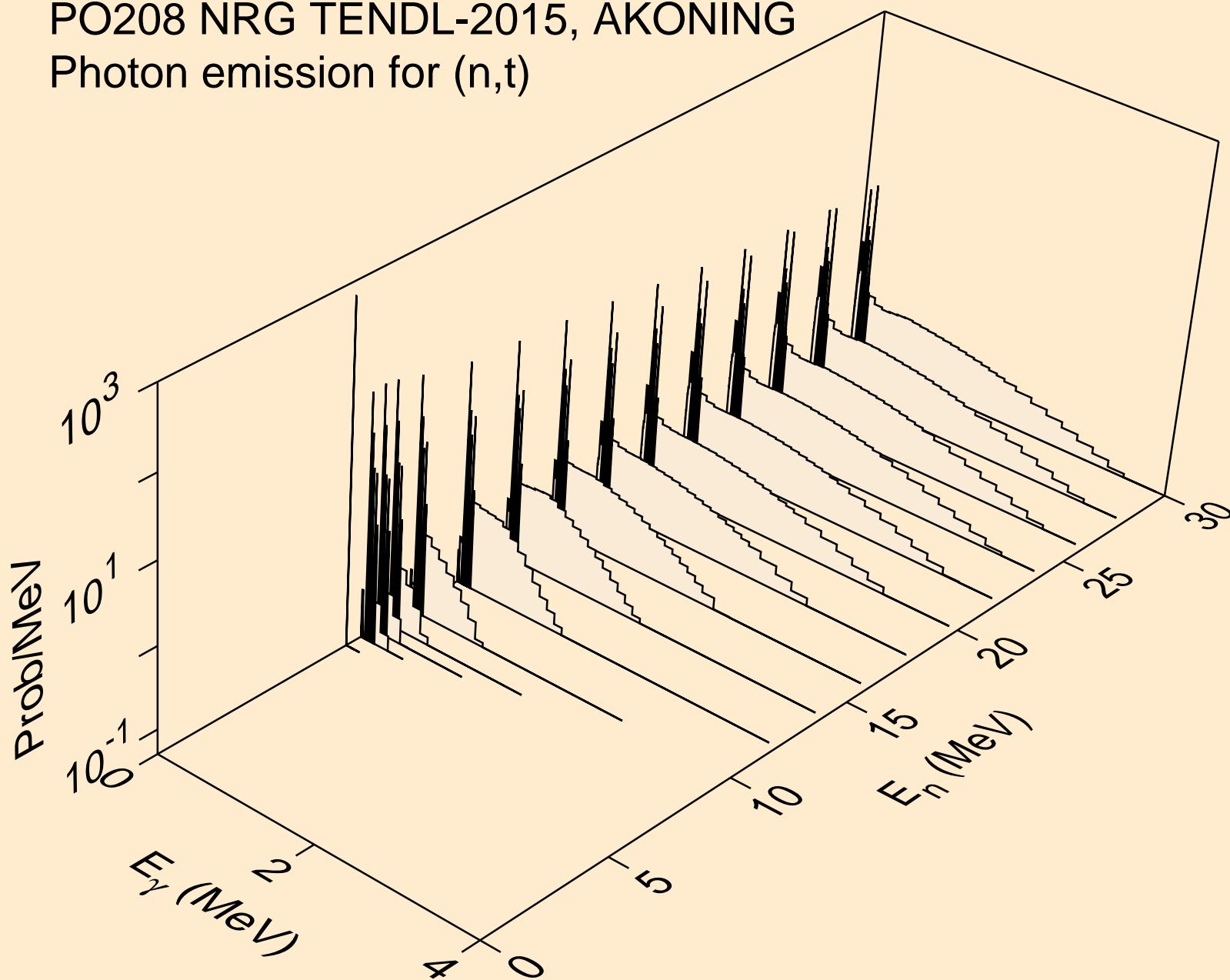
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



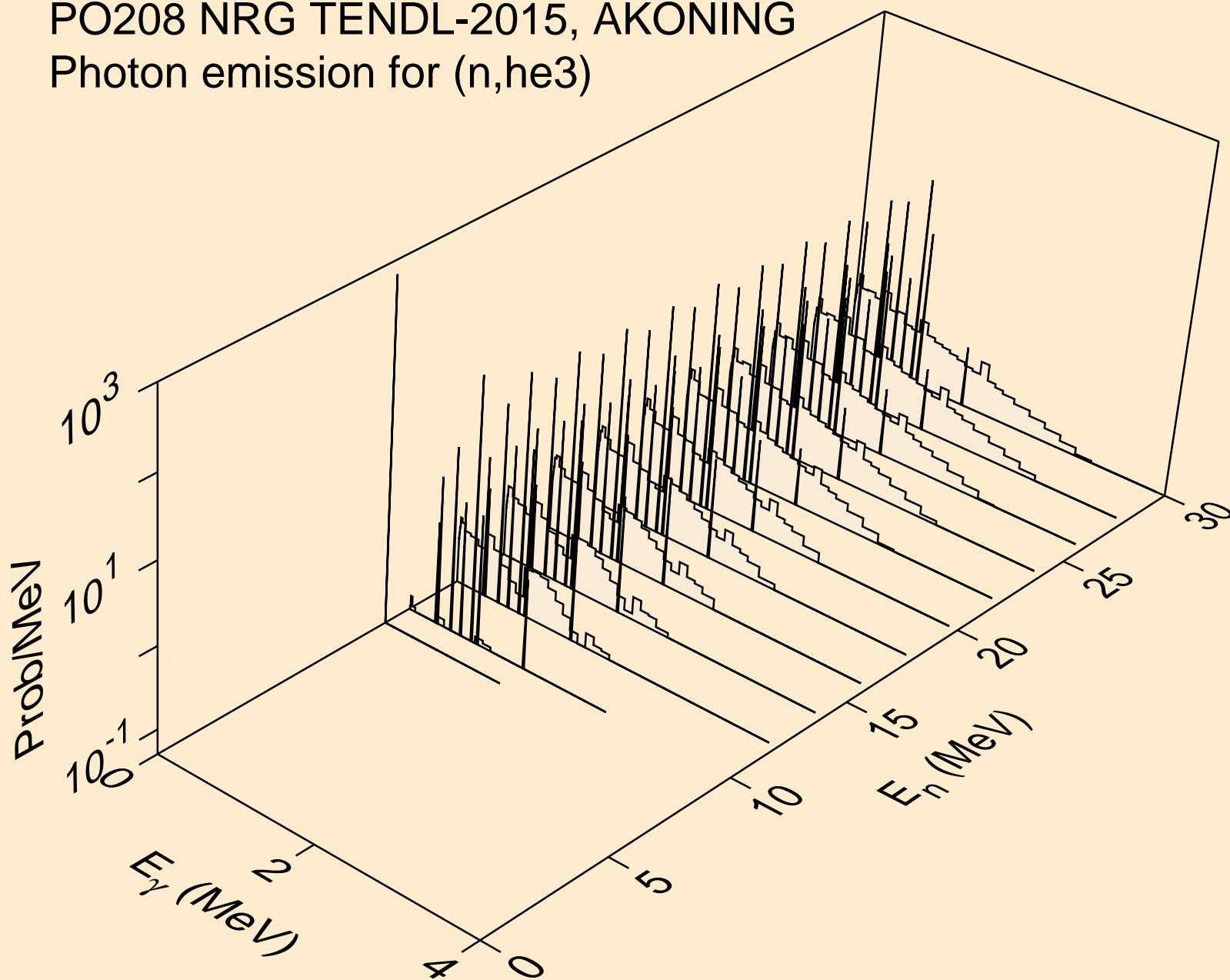
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



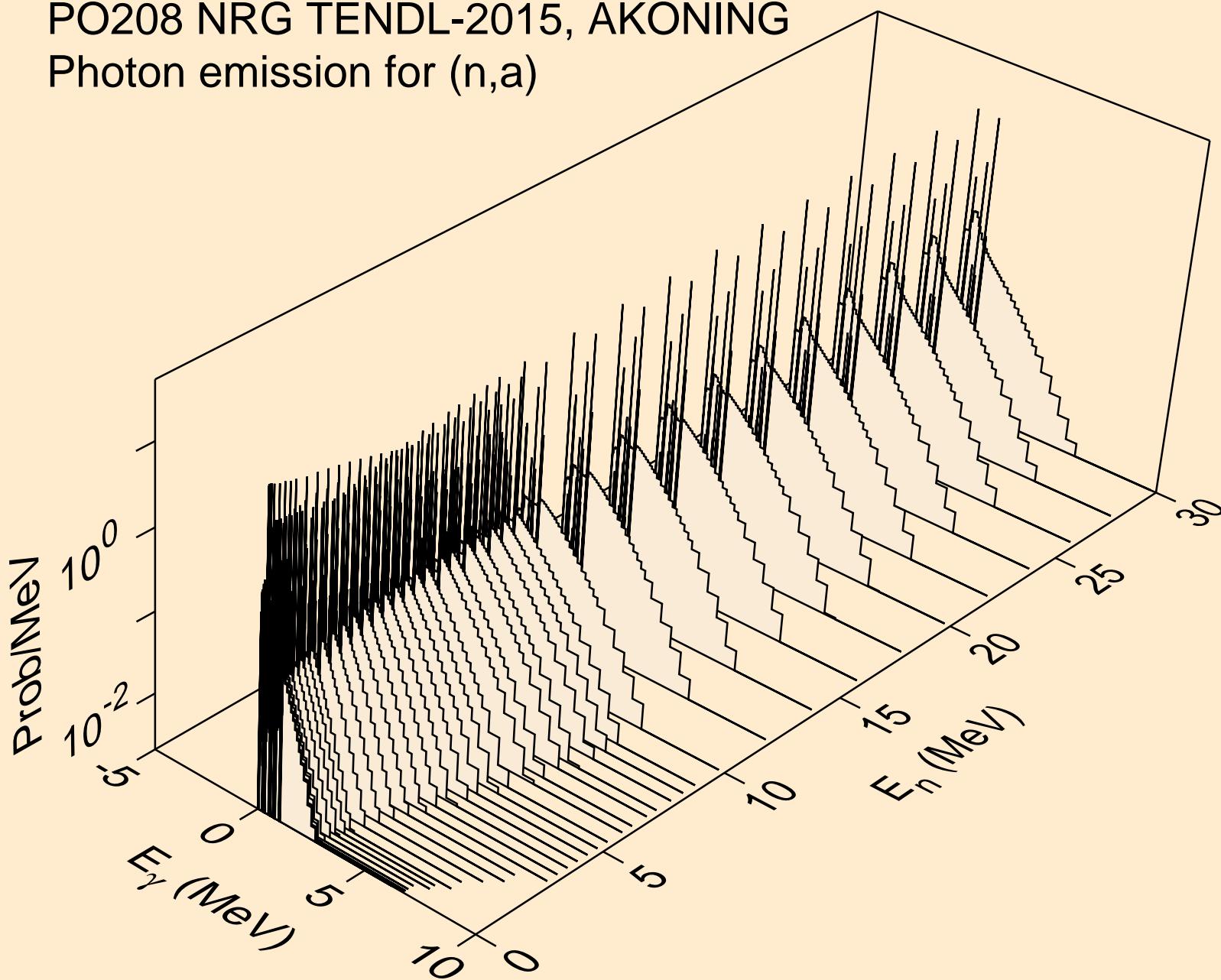
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



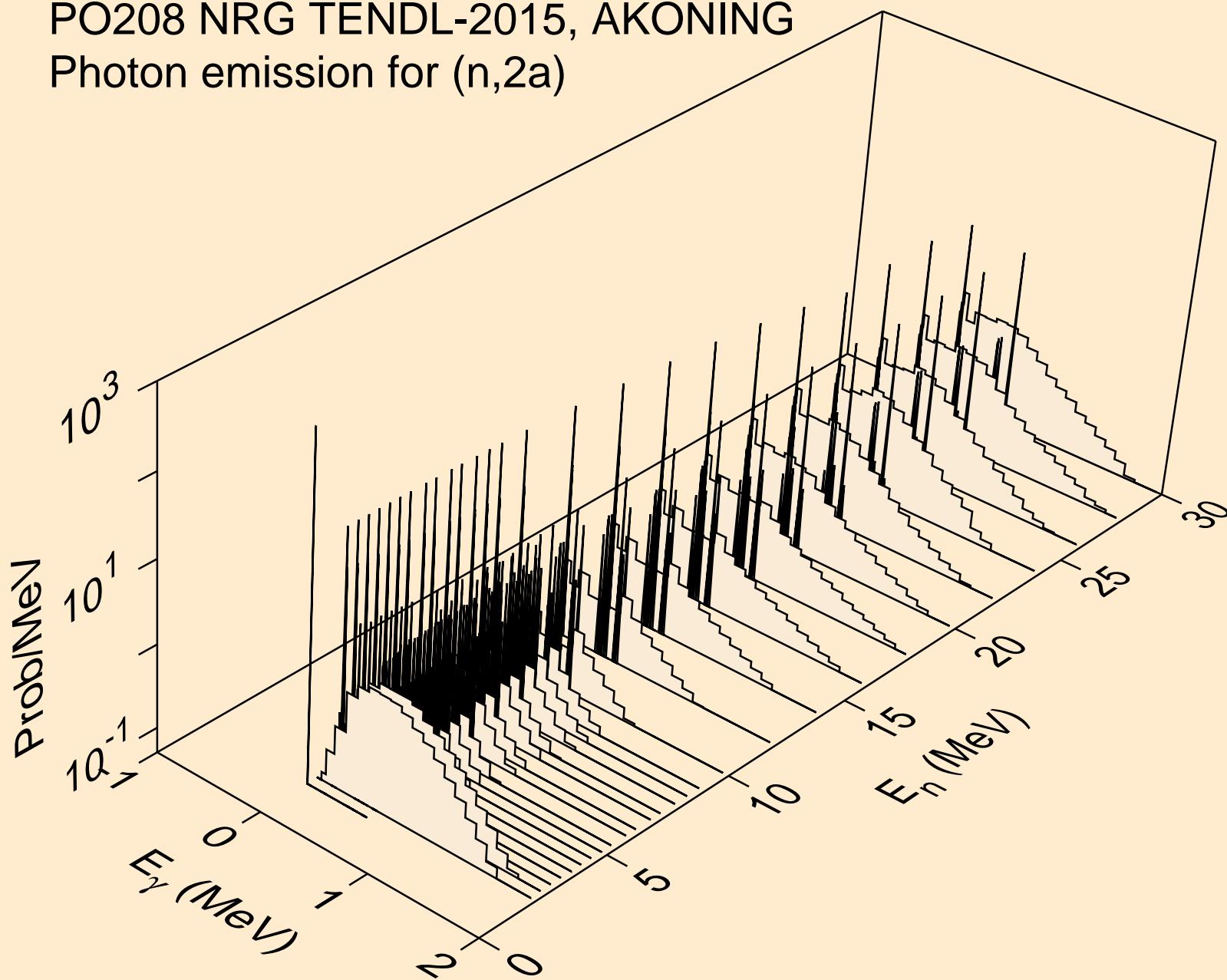
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



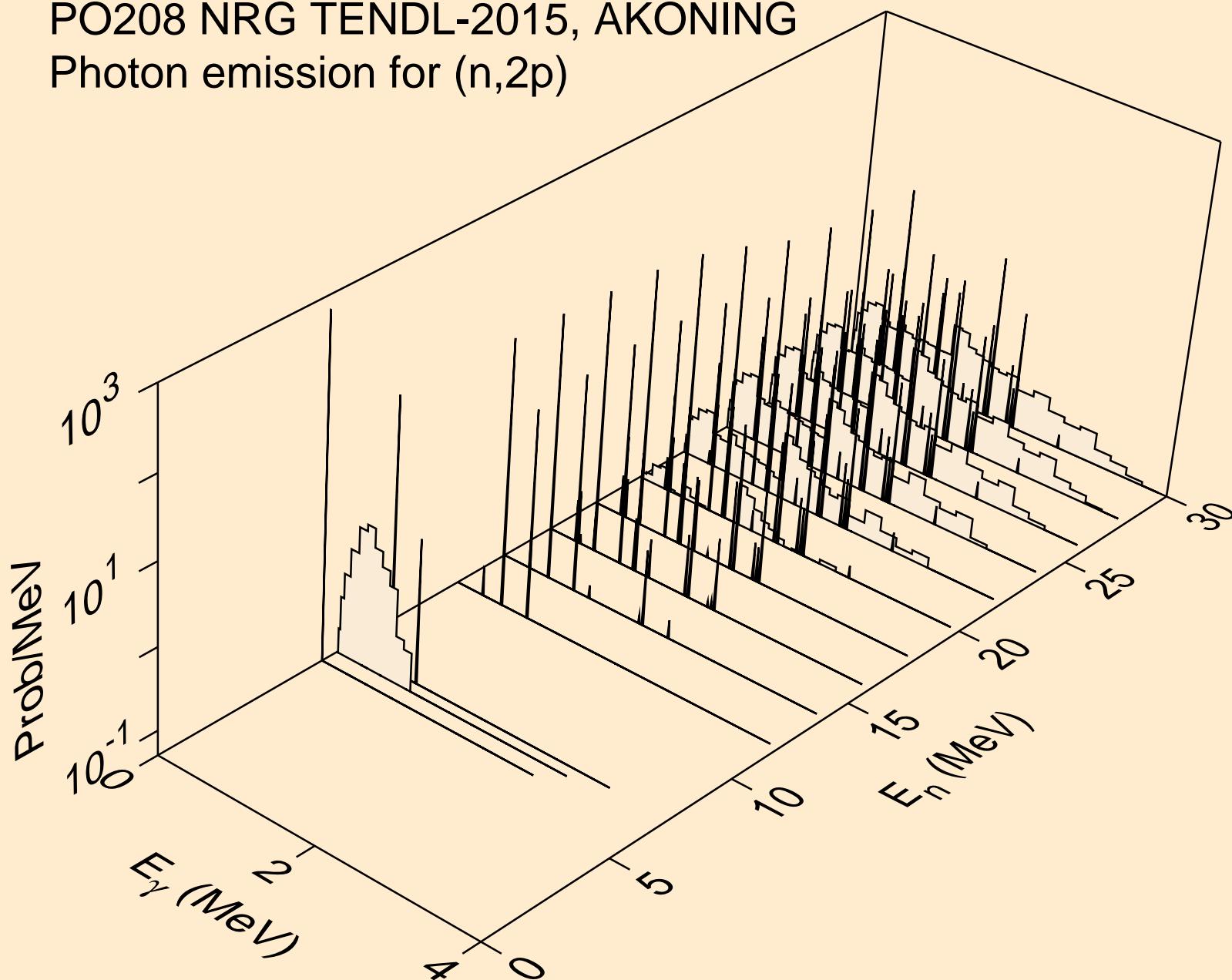
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



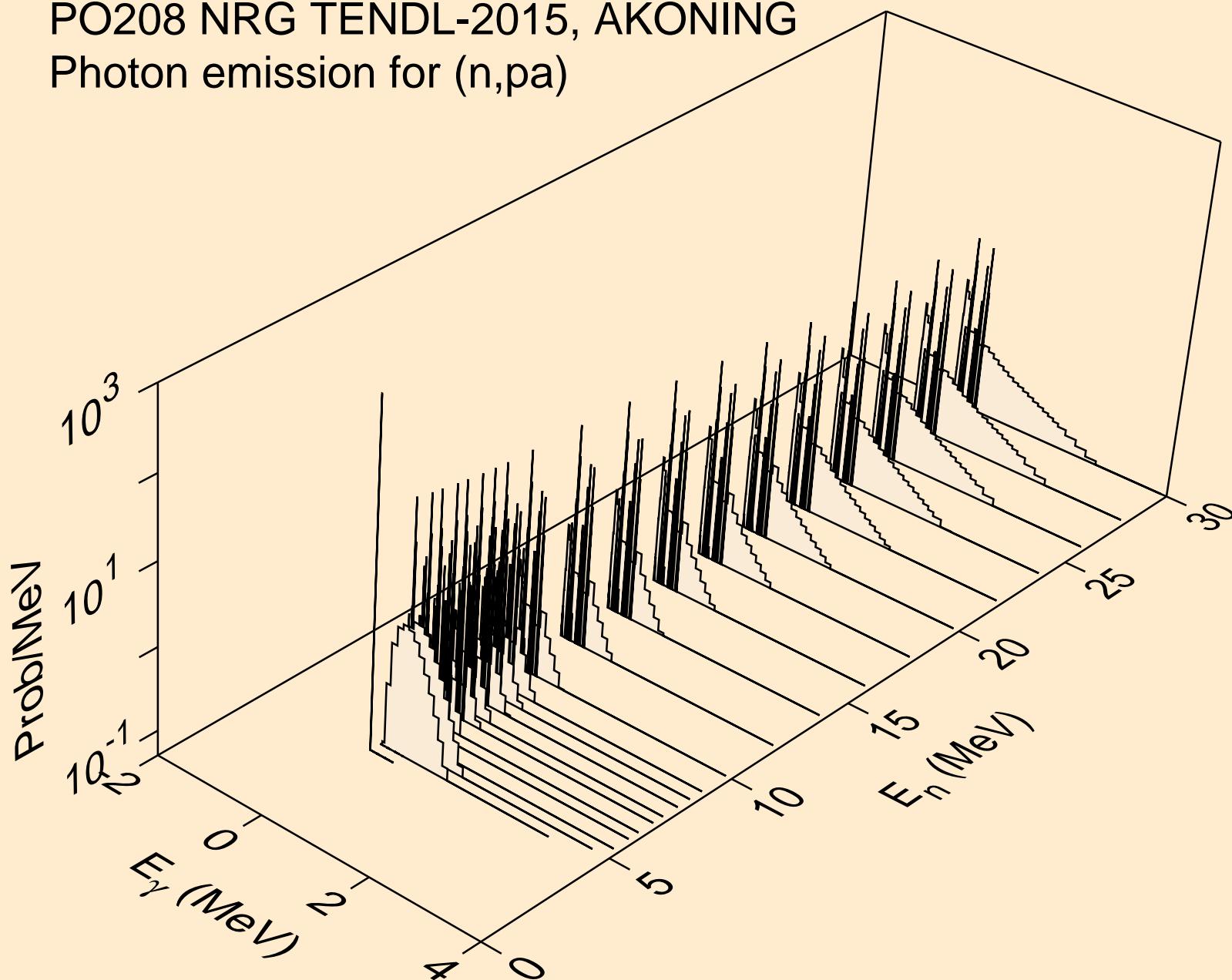
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



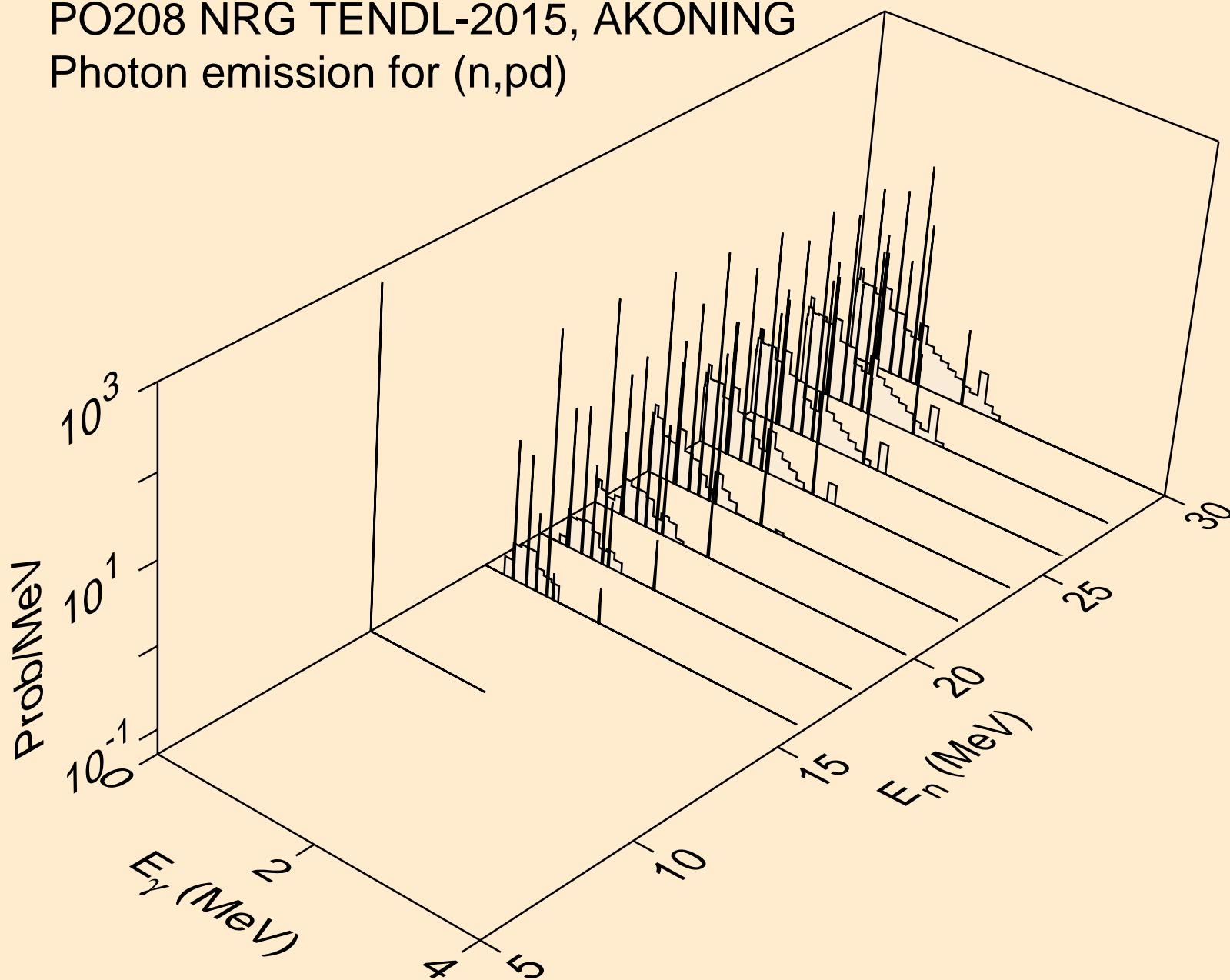
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



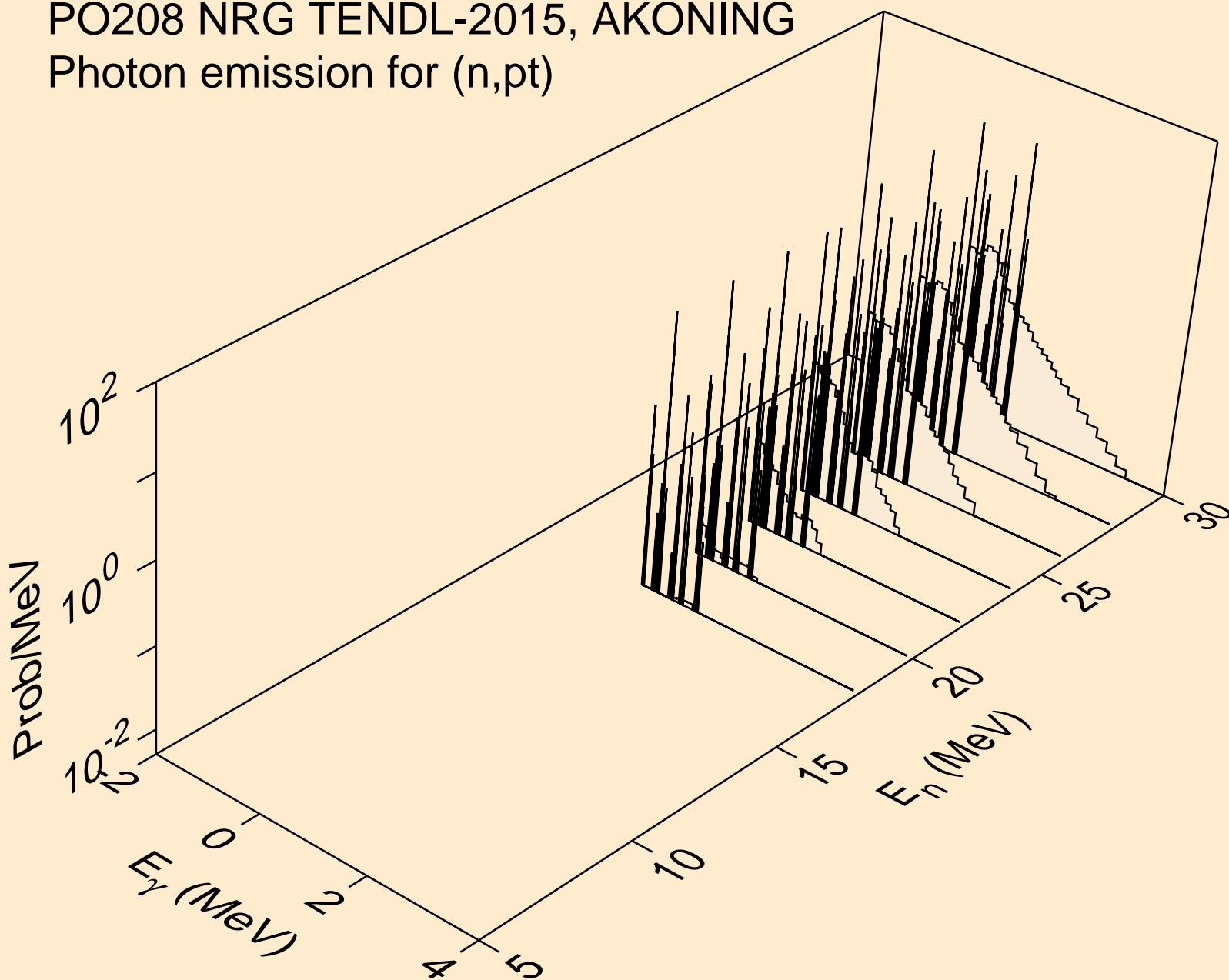
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



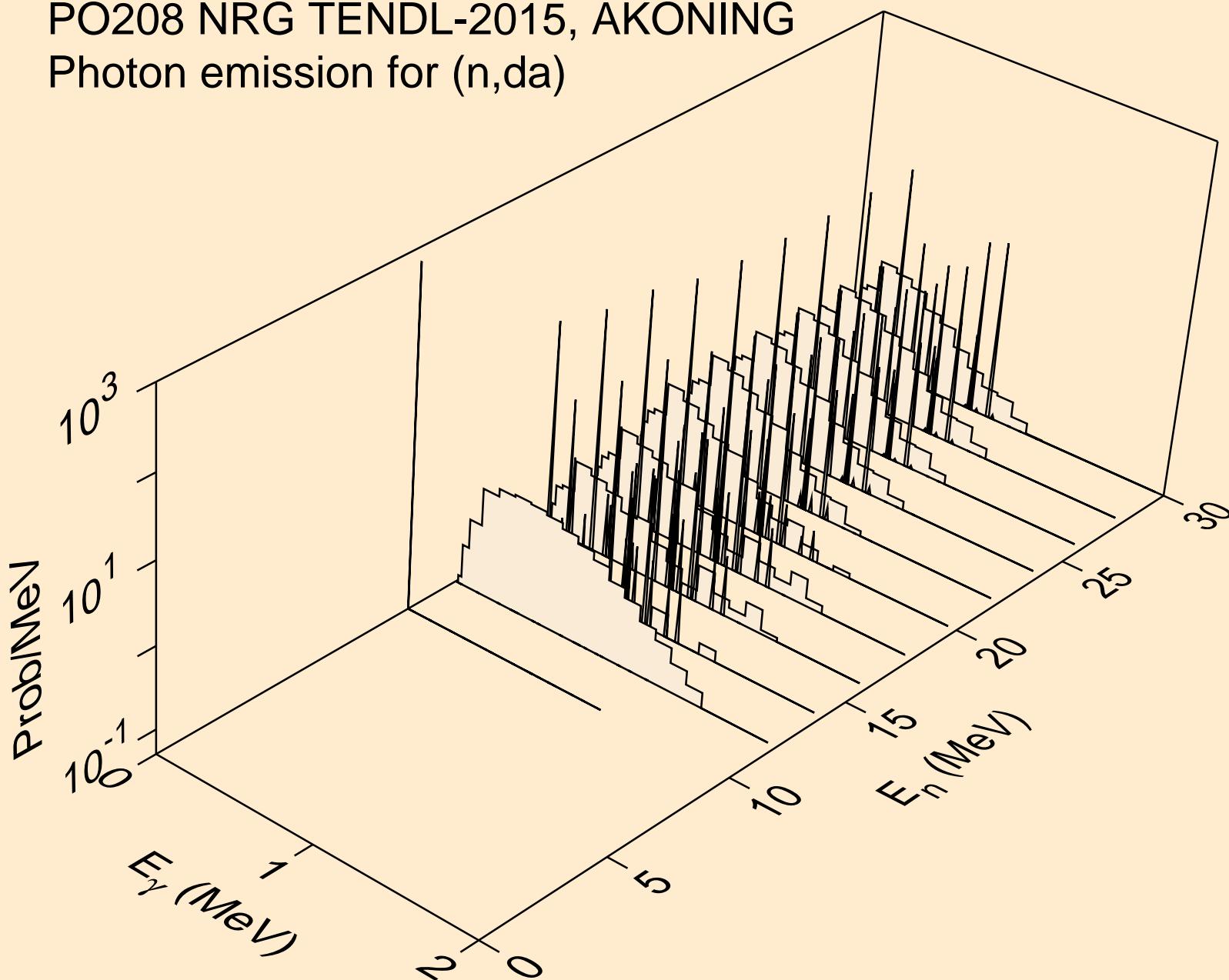
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



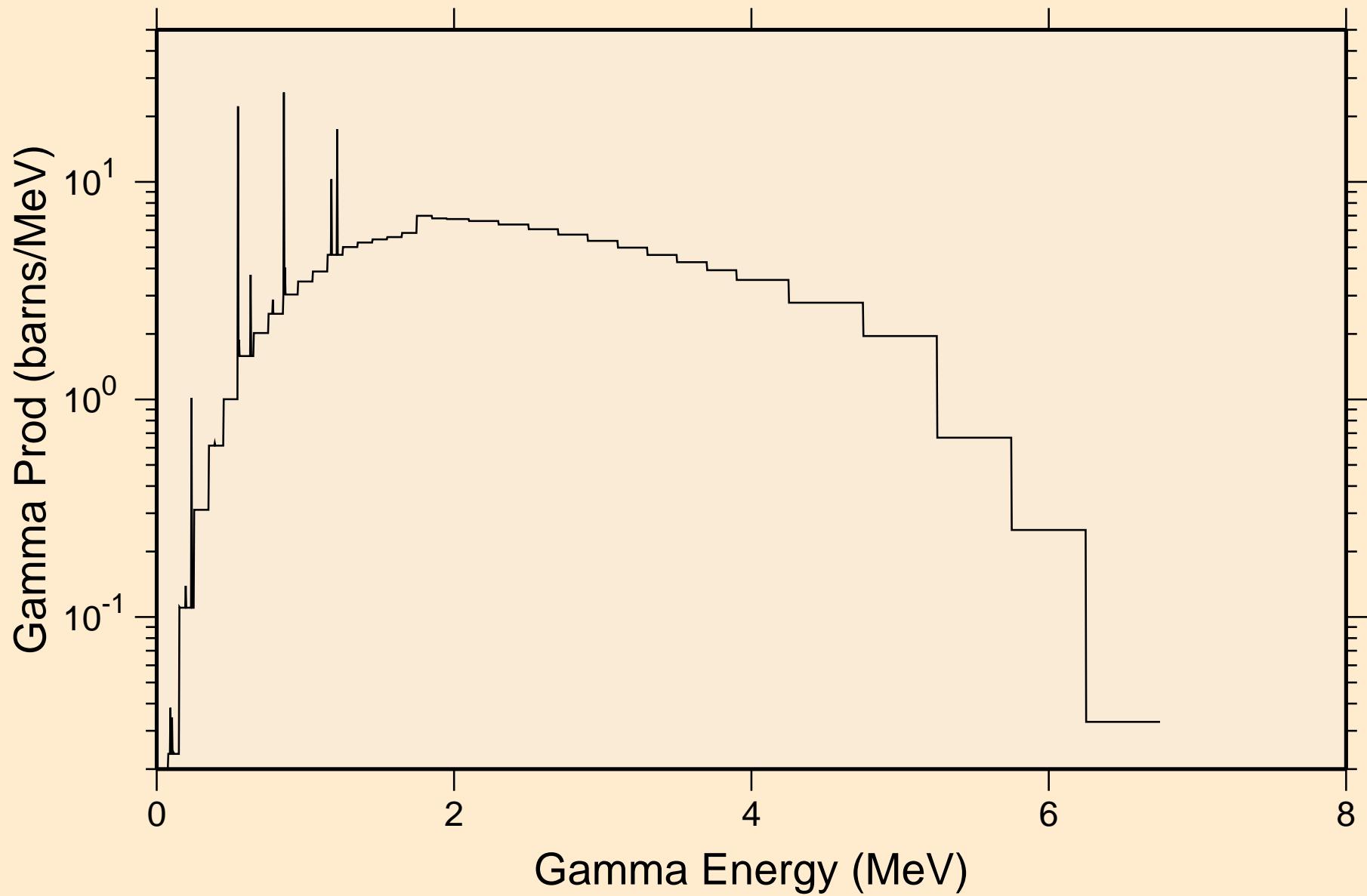
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



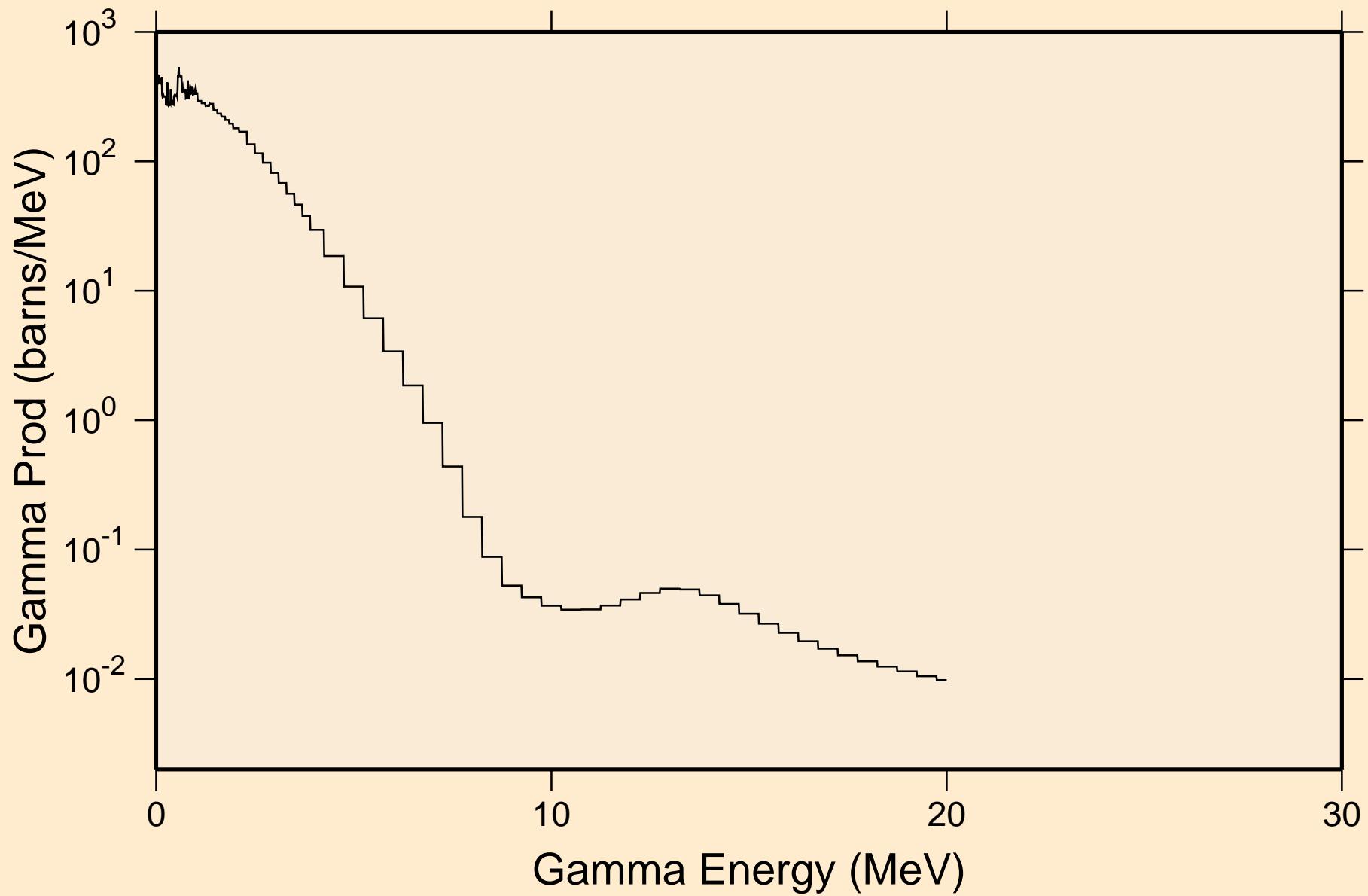
PO208 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



PO208 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

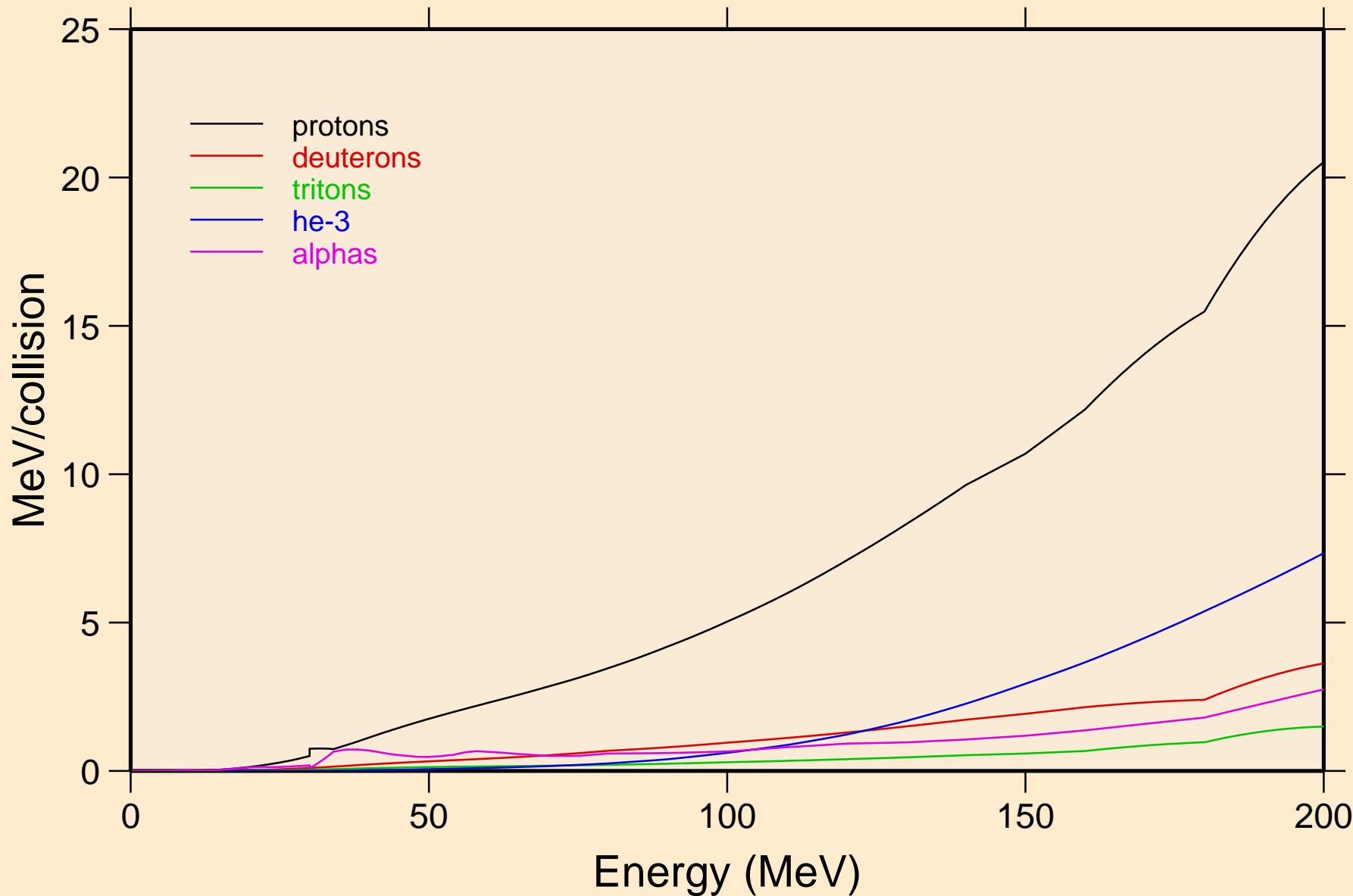


PO208 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



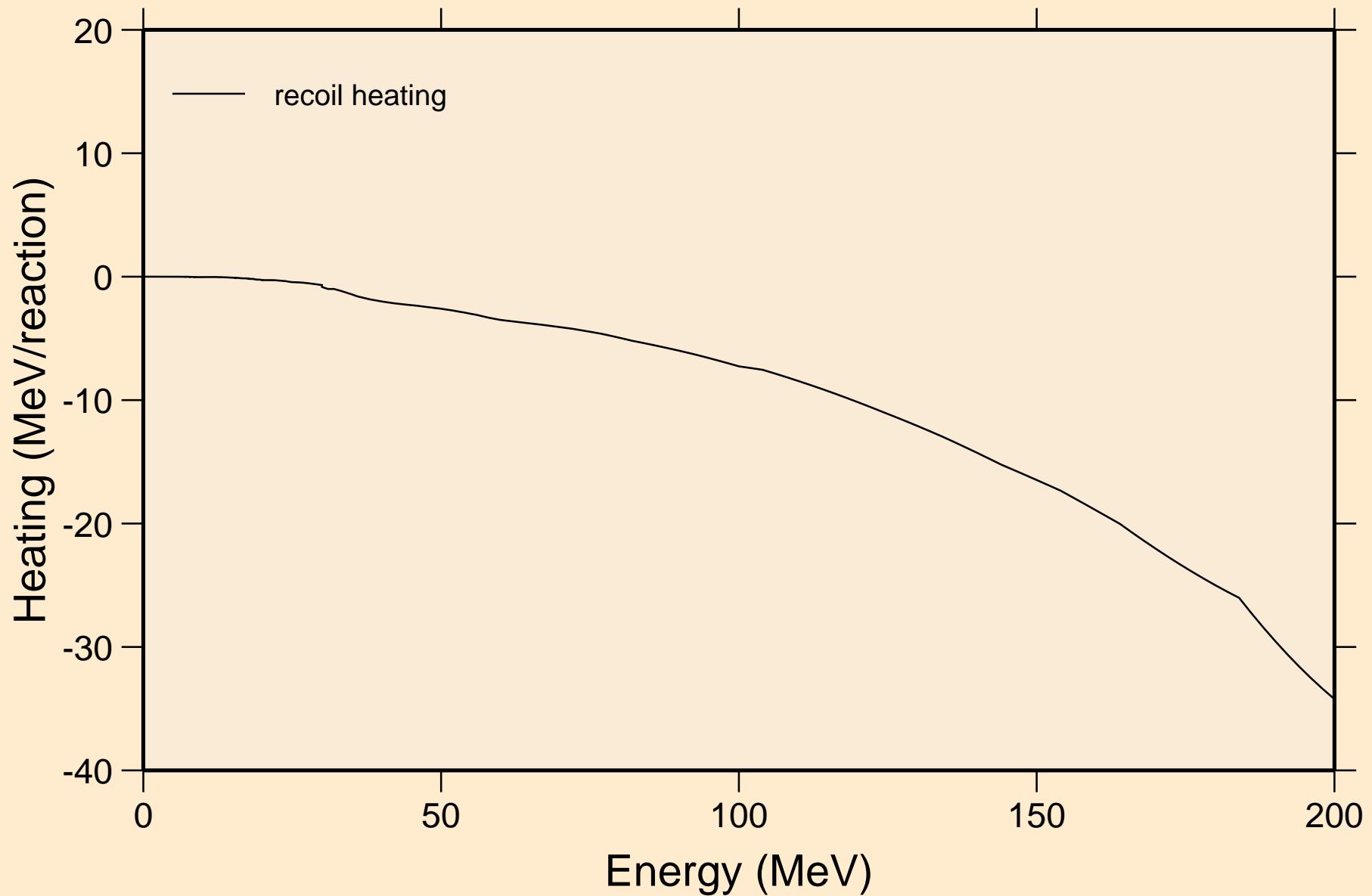
# PO208 NRG TENDL-2015, AKONING

## Particle heating contributions

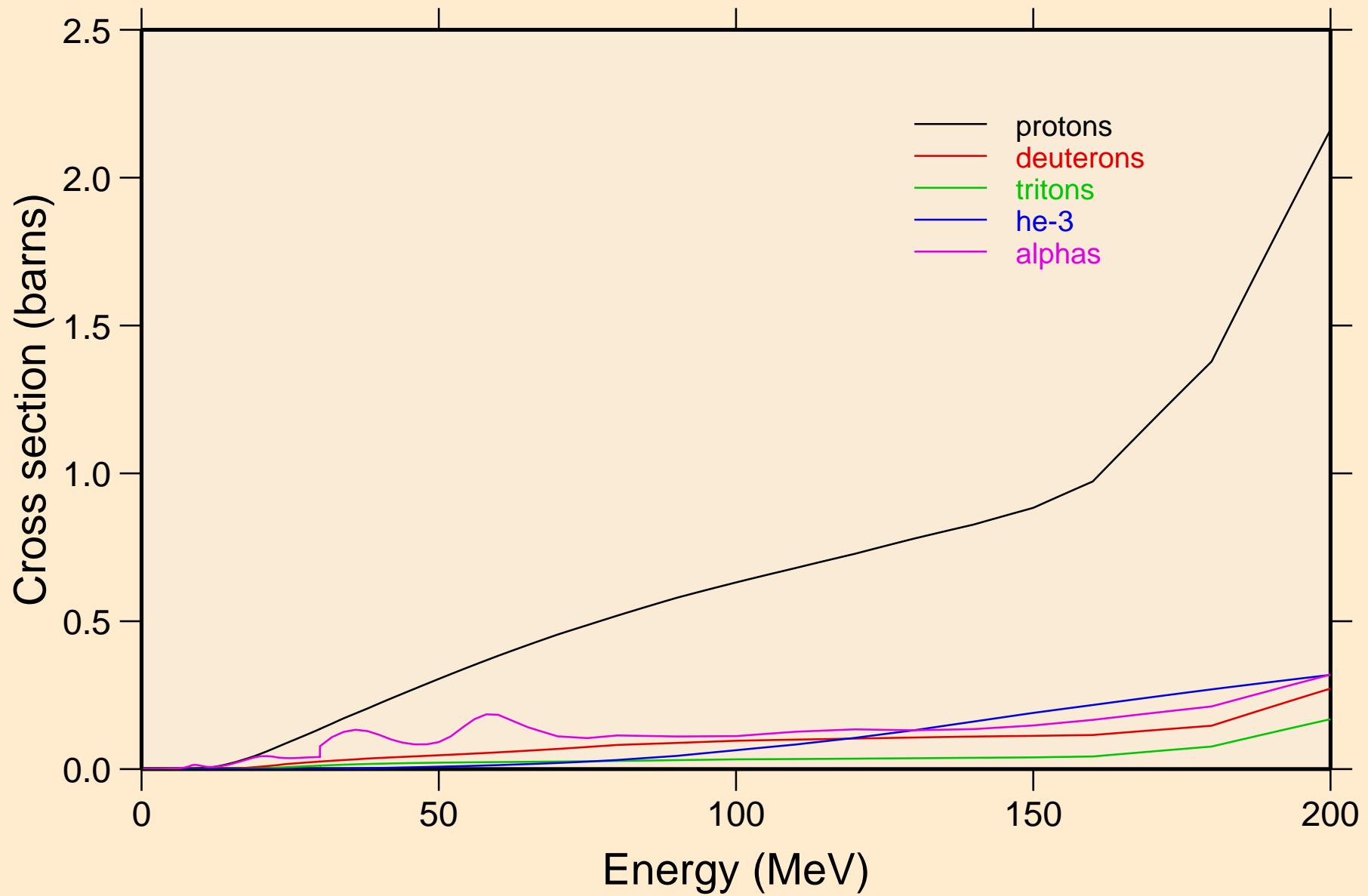


# PO208 NRG TENDL-2015, AKONING

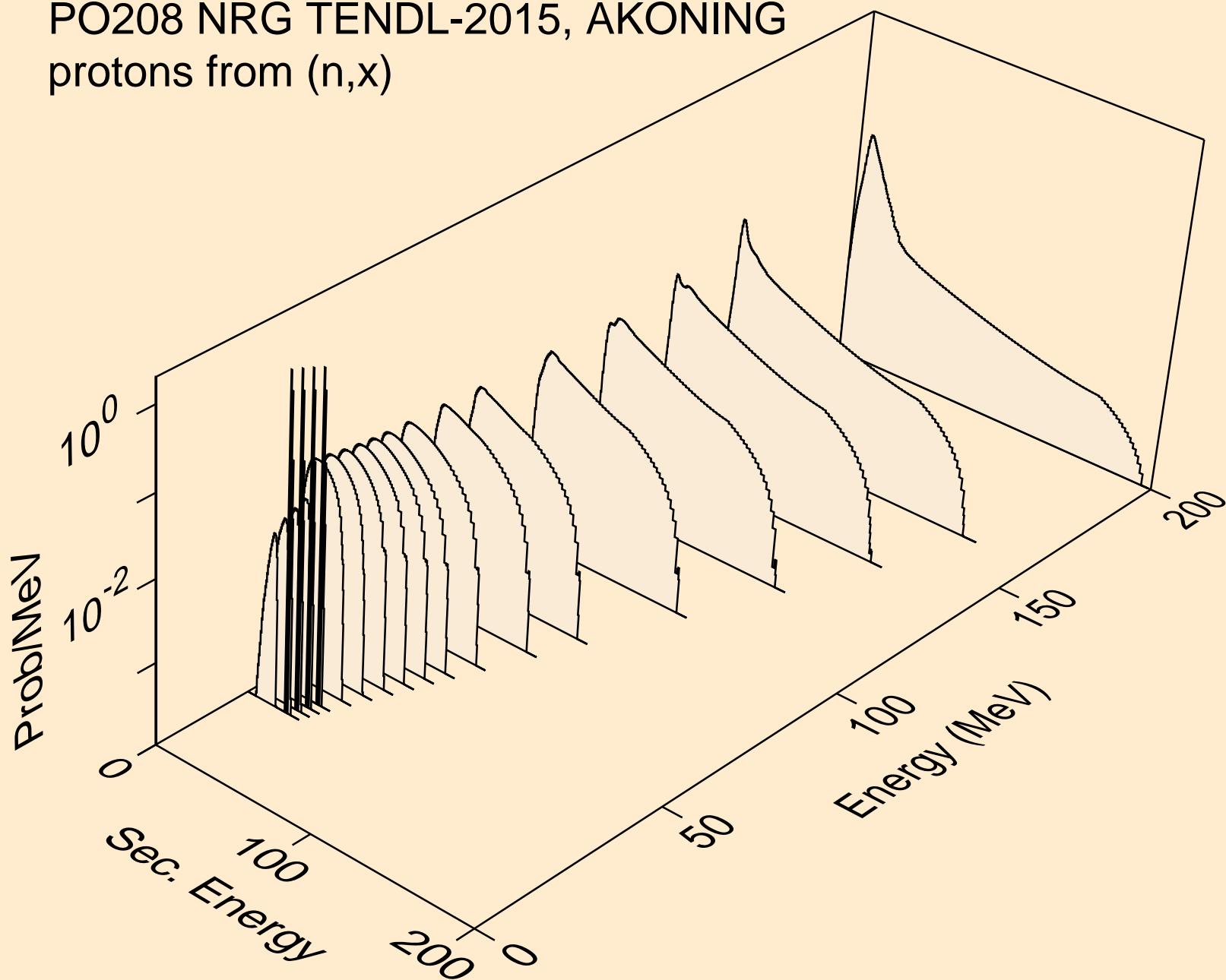
## Recoil Heating



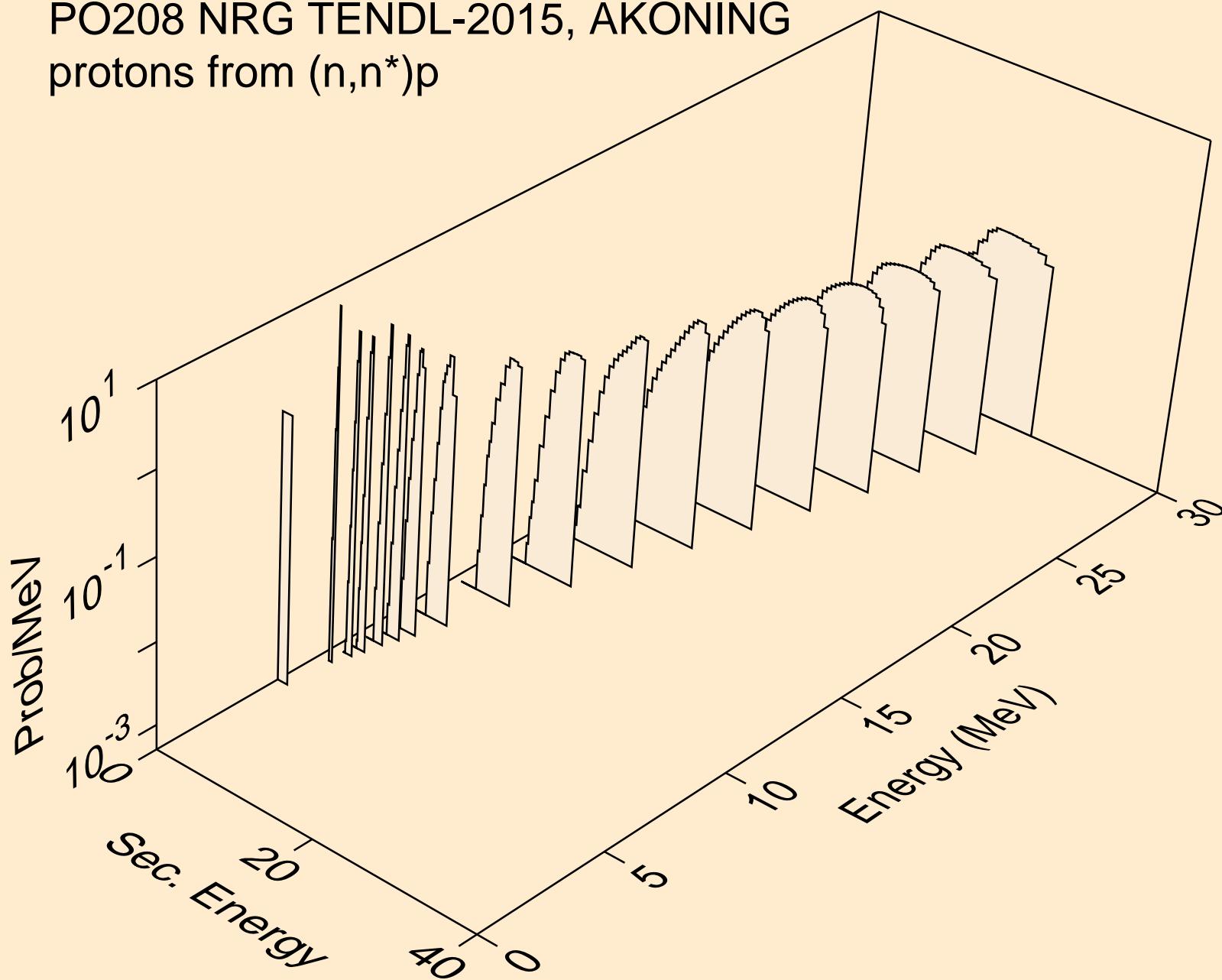
PO208 NRG TENDL-2015, AKONING  
Particle production cross sections



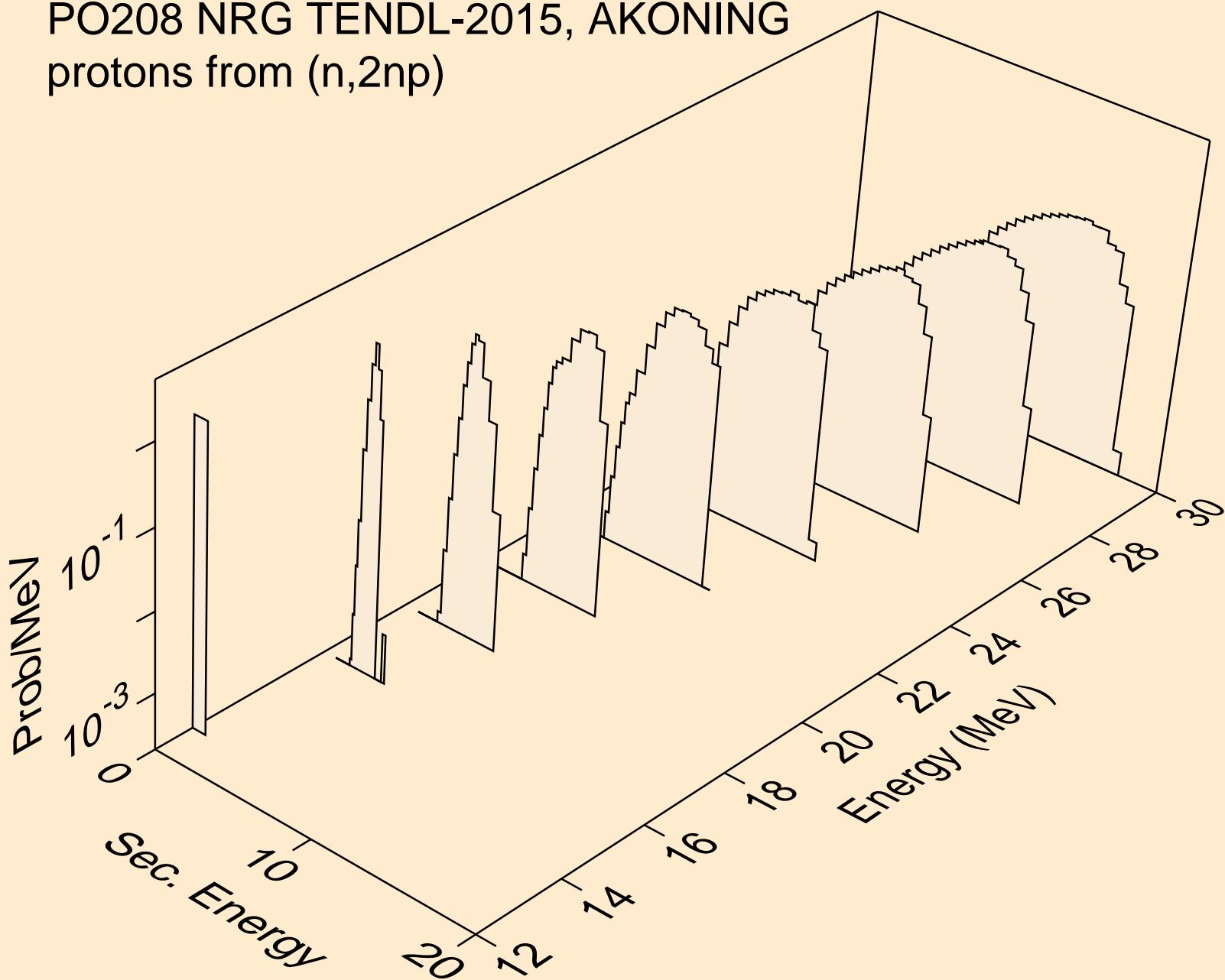
PO208 NRG TENDL-2015, AKONING  
protons from ( $n, x$ )



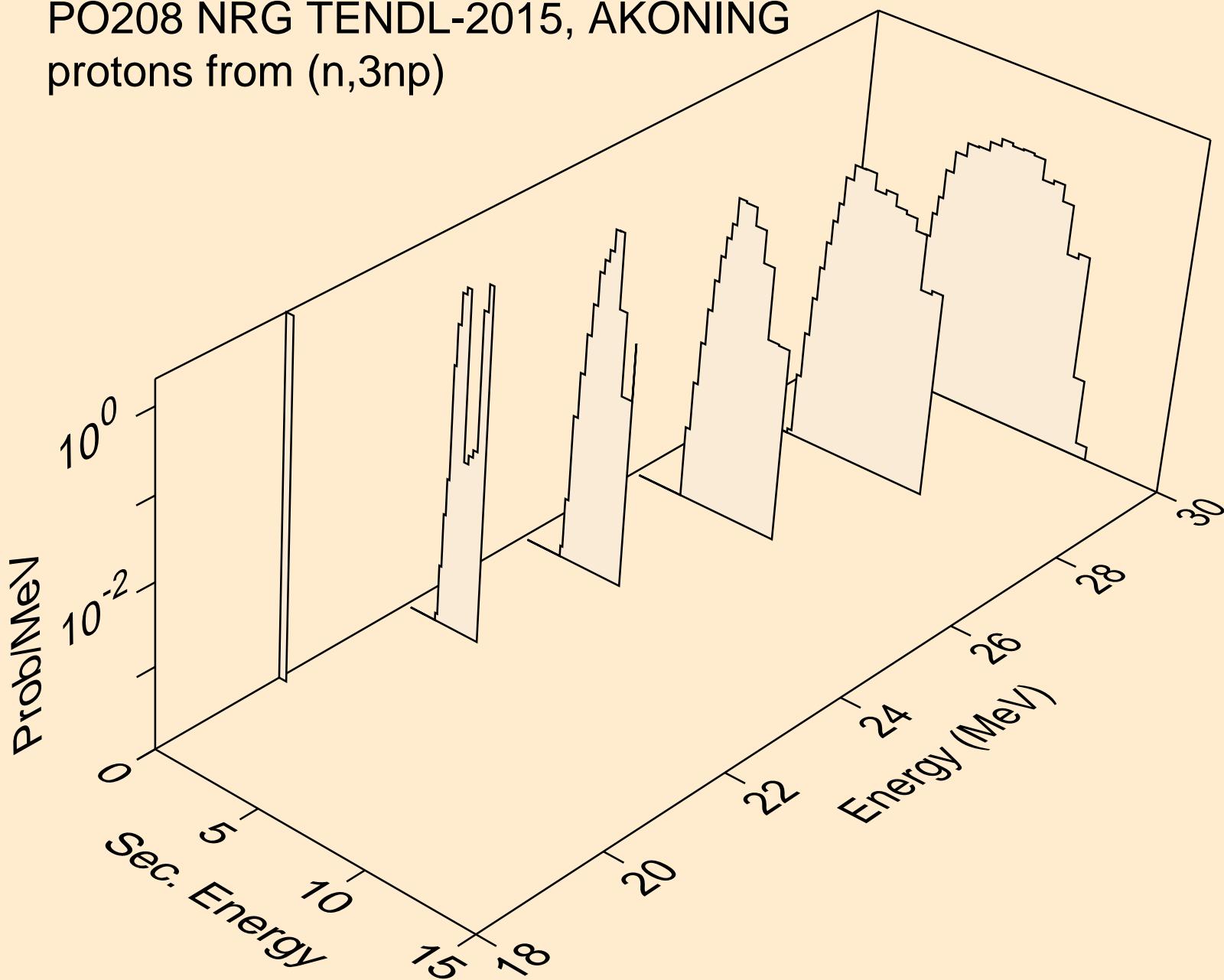
PO208 NRG TENDL-2015, AKONING  
protons from  $(n,n^*)p$



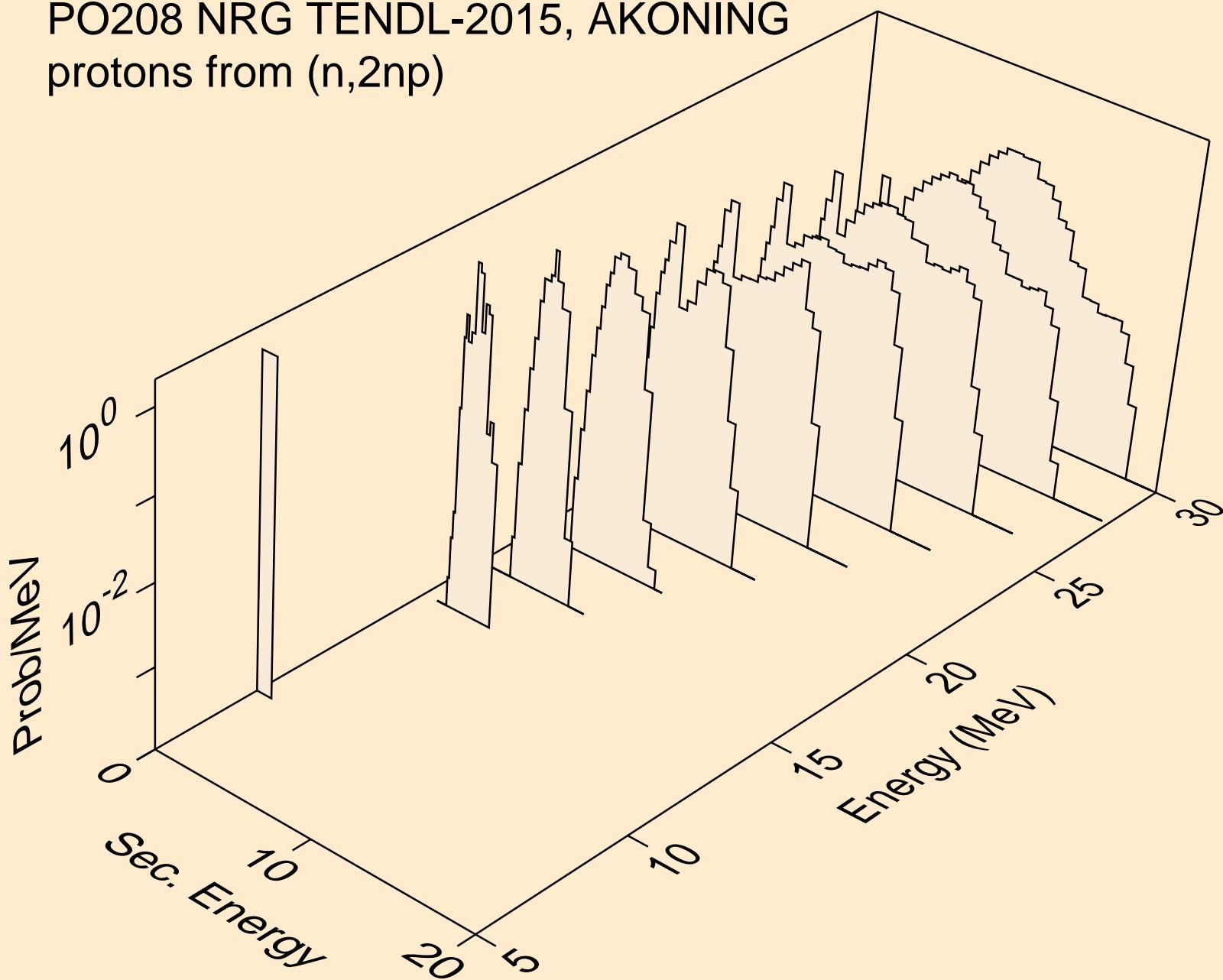
PO208 NRG TENDL-2015, AKONING  
protons from ( $n,2np$ )



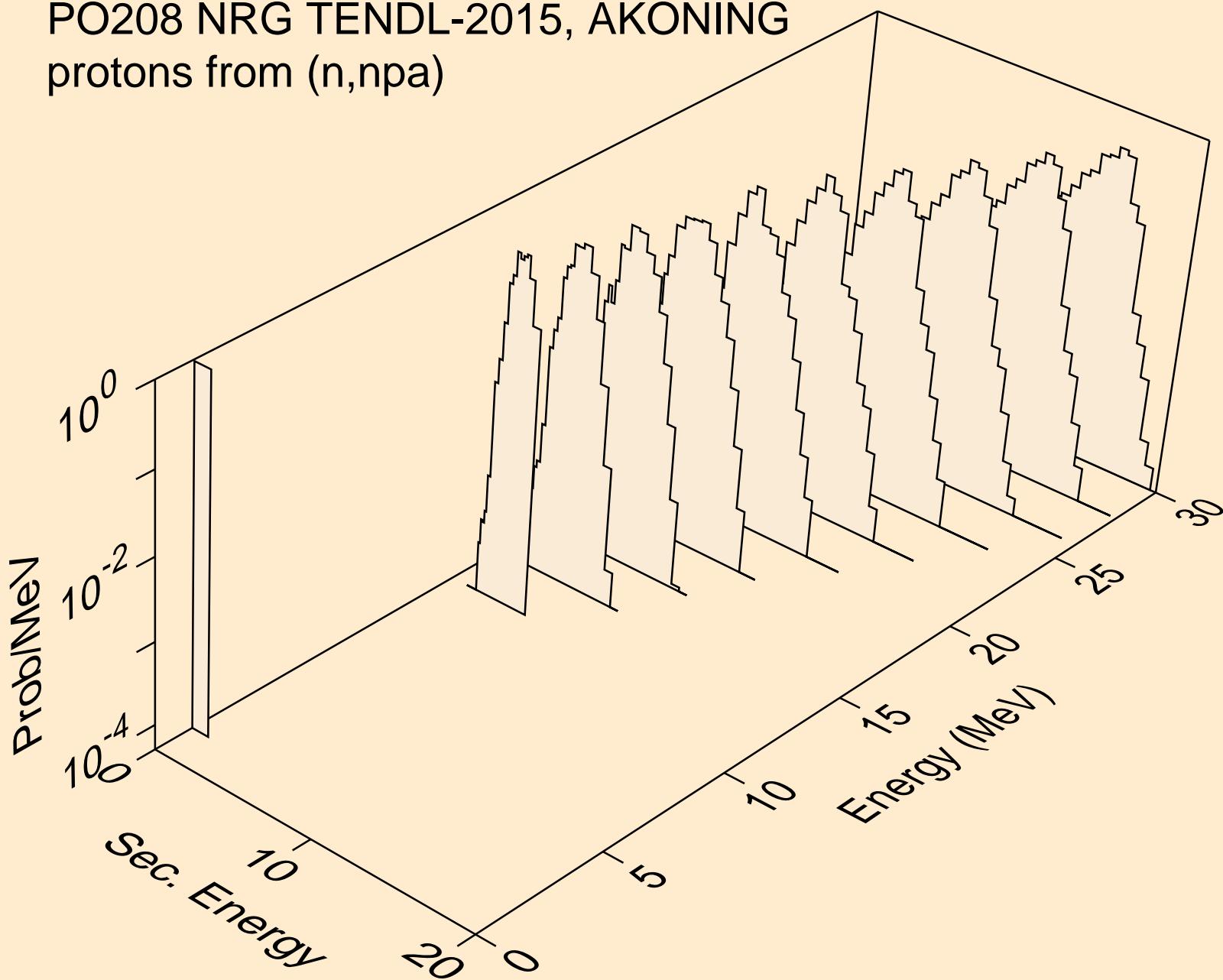
PO208 NRG TENDL-2015, AKONING  
protons from ( $n,3np$ )



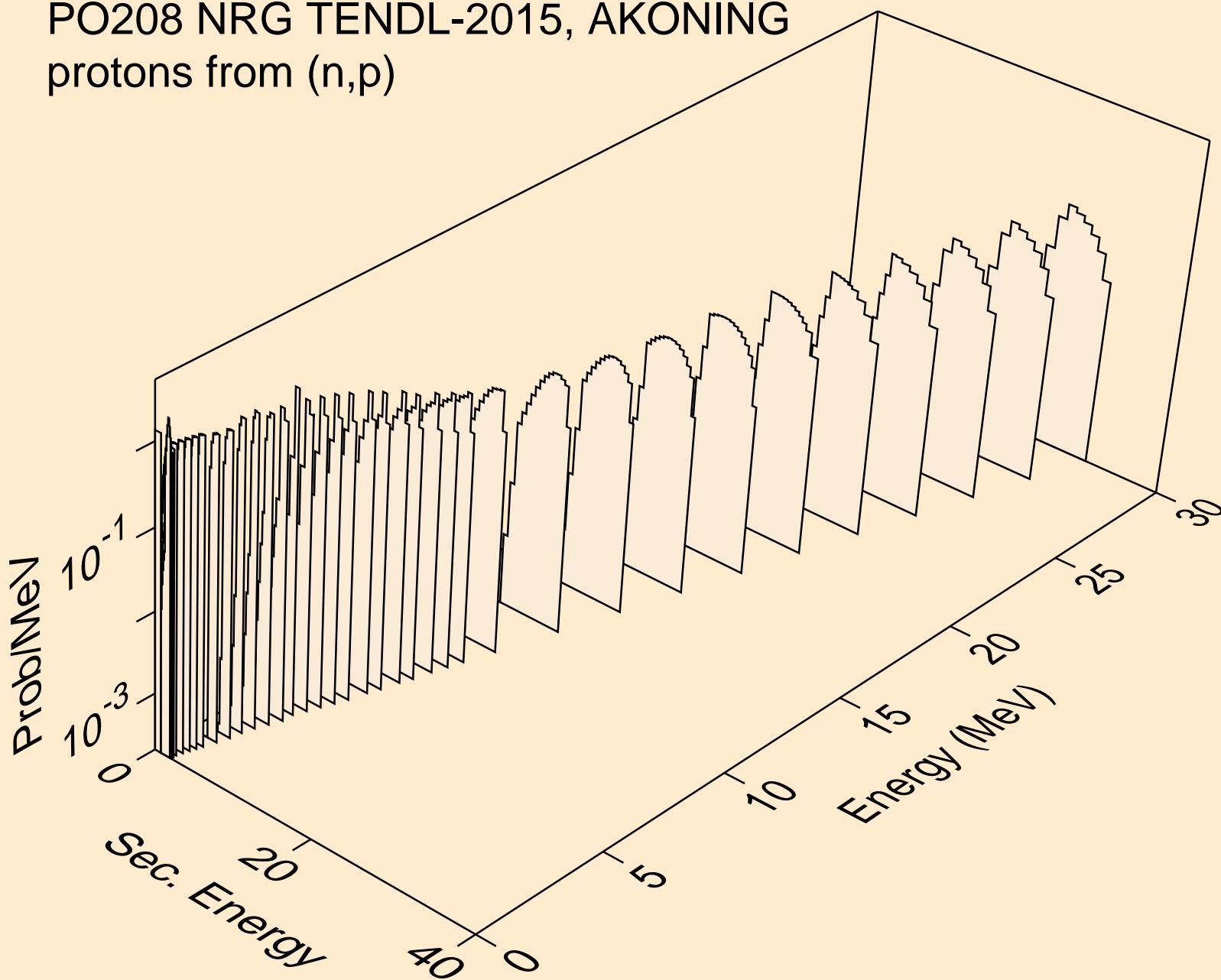
PO208 NRG TENDL-2015, AKONING  
protons from ( $n,2np$ )



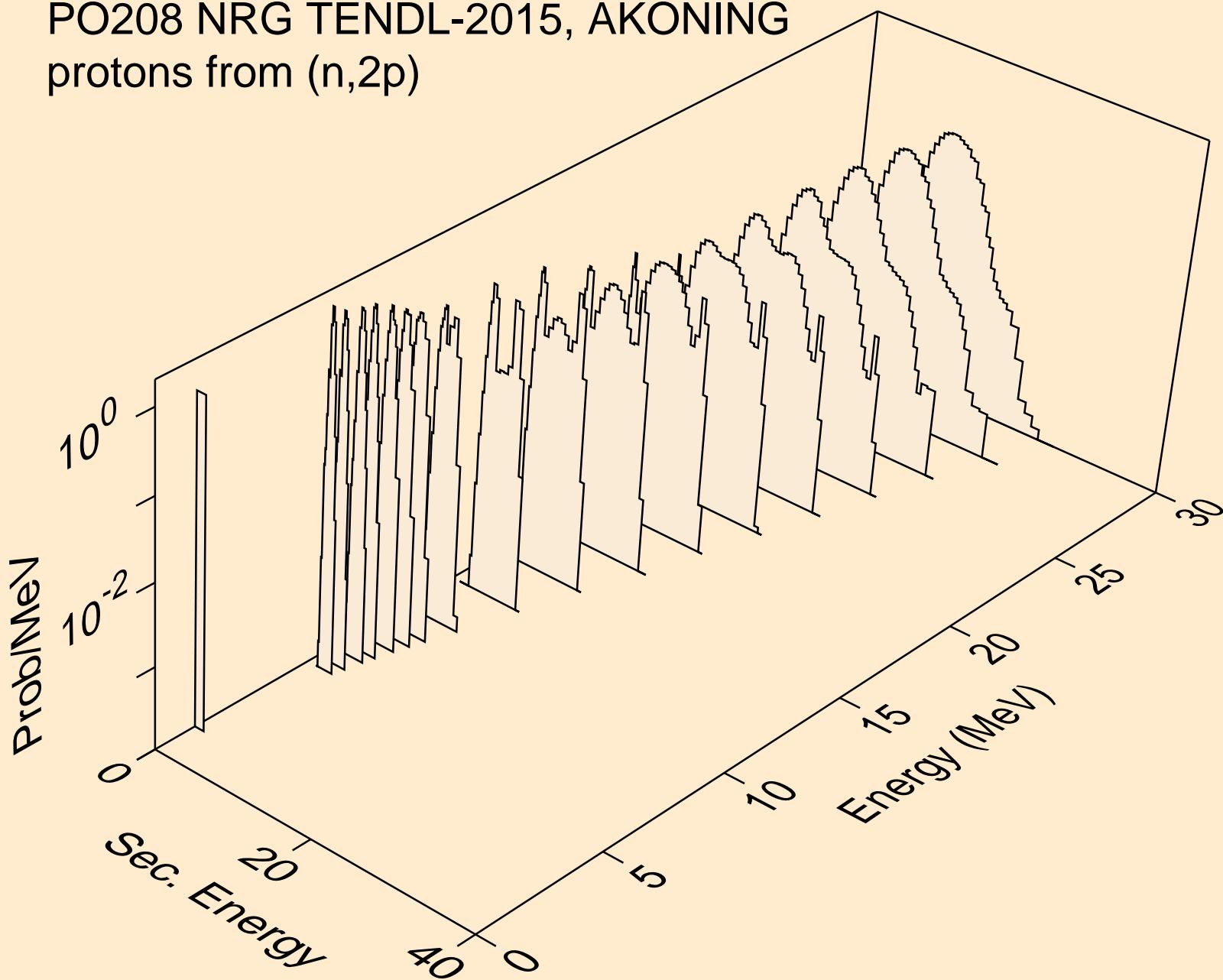
PO208 NRG TENDL-2015, AKONING  
protons from (n,npa)



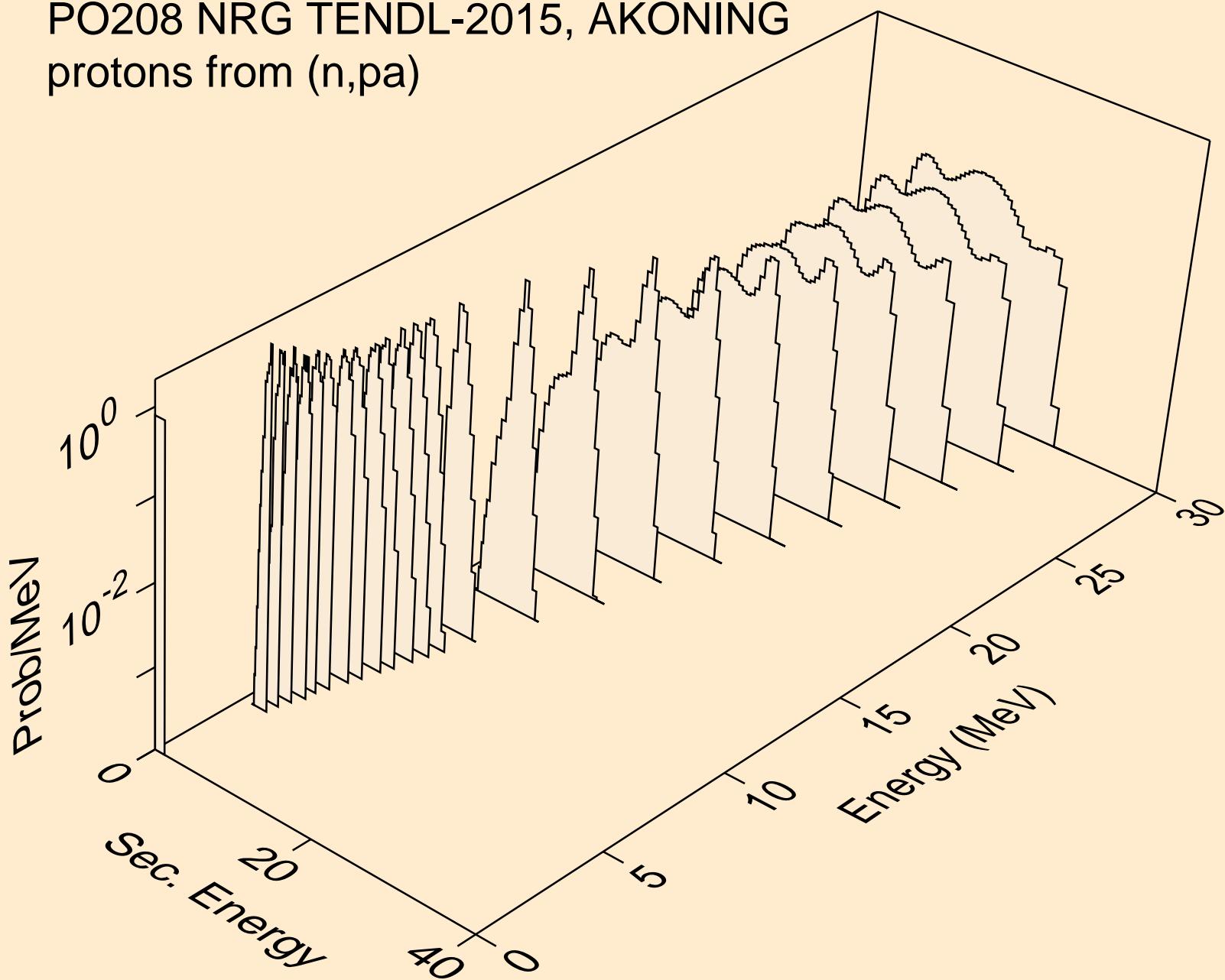
PO208 NRG TENDL-2015, AKONING  
protons from (n,p)



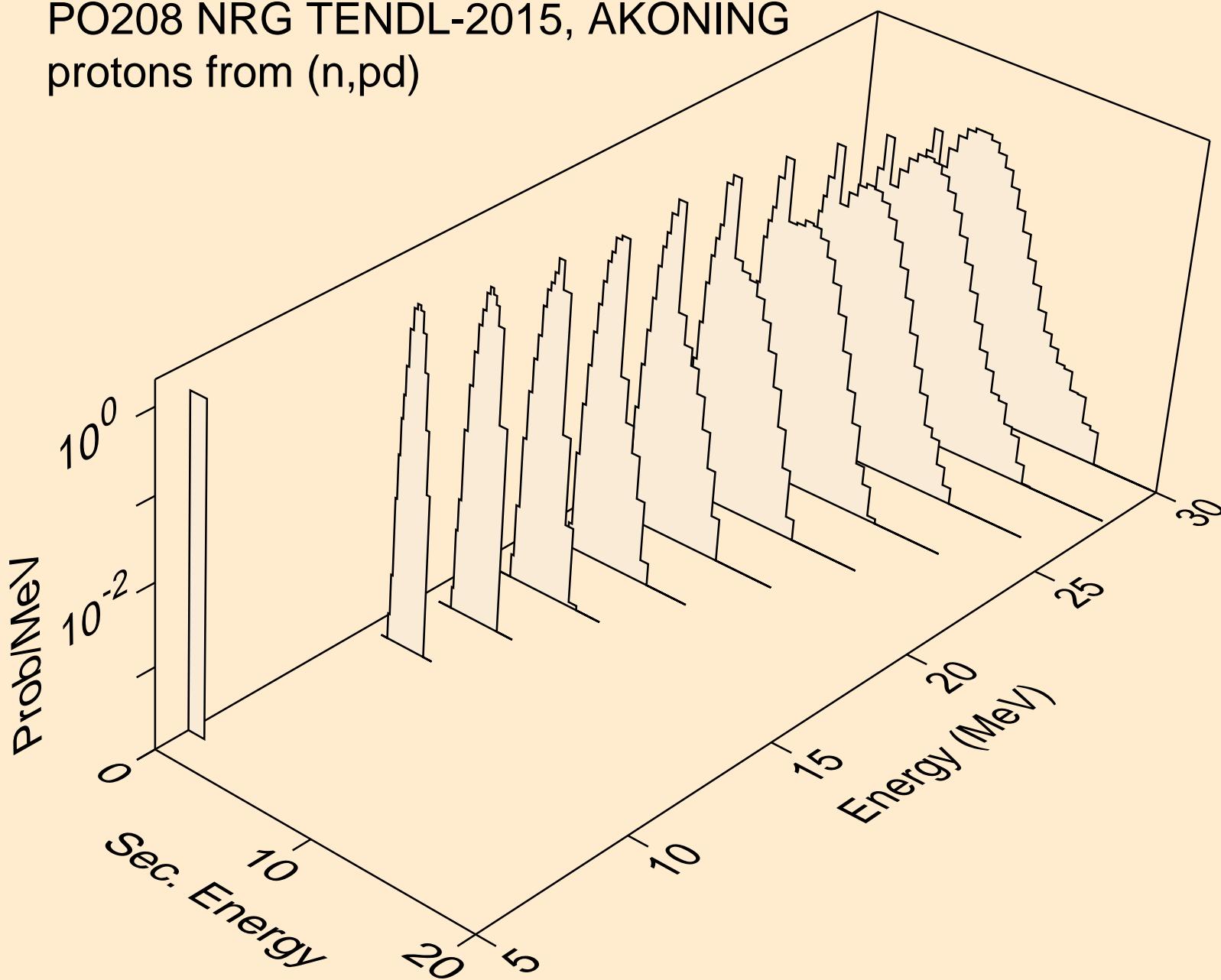
PO208 NRG TENDL-2015, AKONING  
protons from ( $n,2p$ )



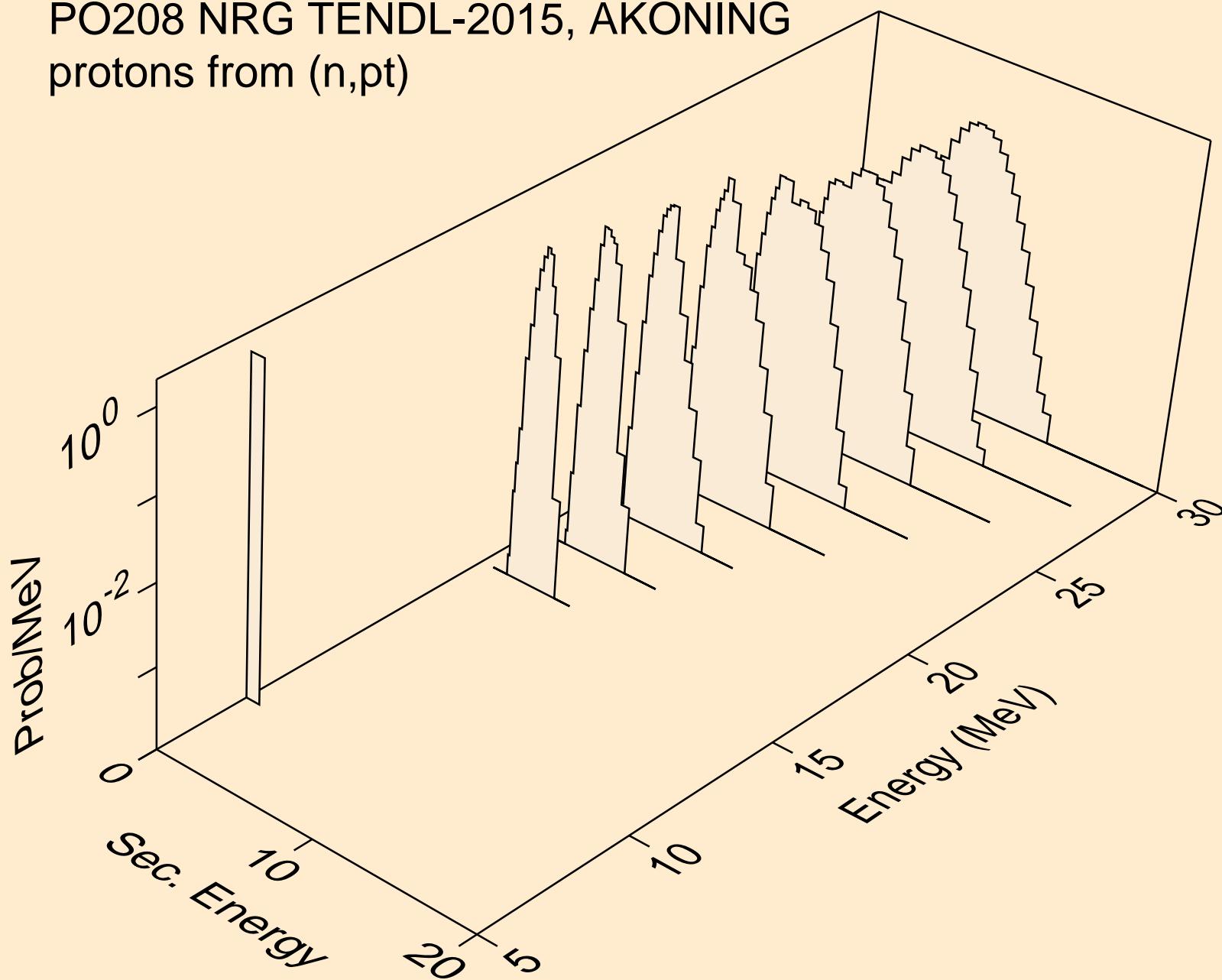
PO208 NRG TENDL-2015, AKONING  
protons from (n,pa)



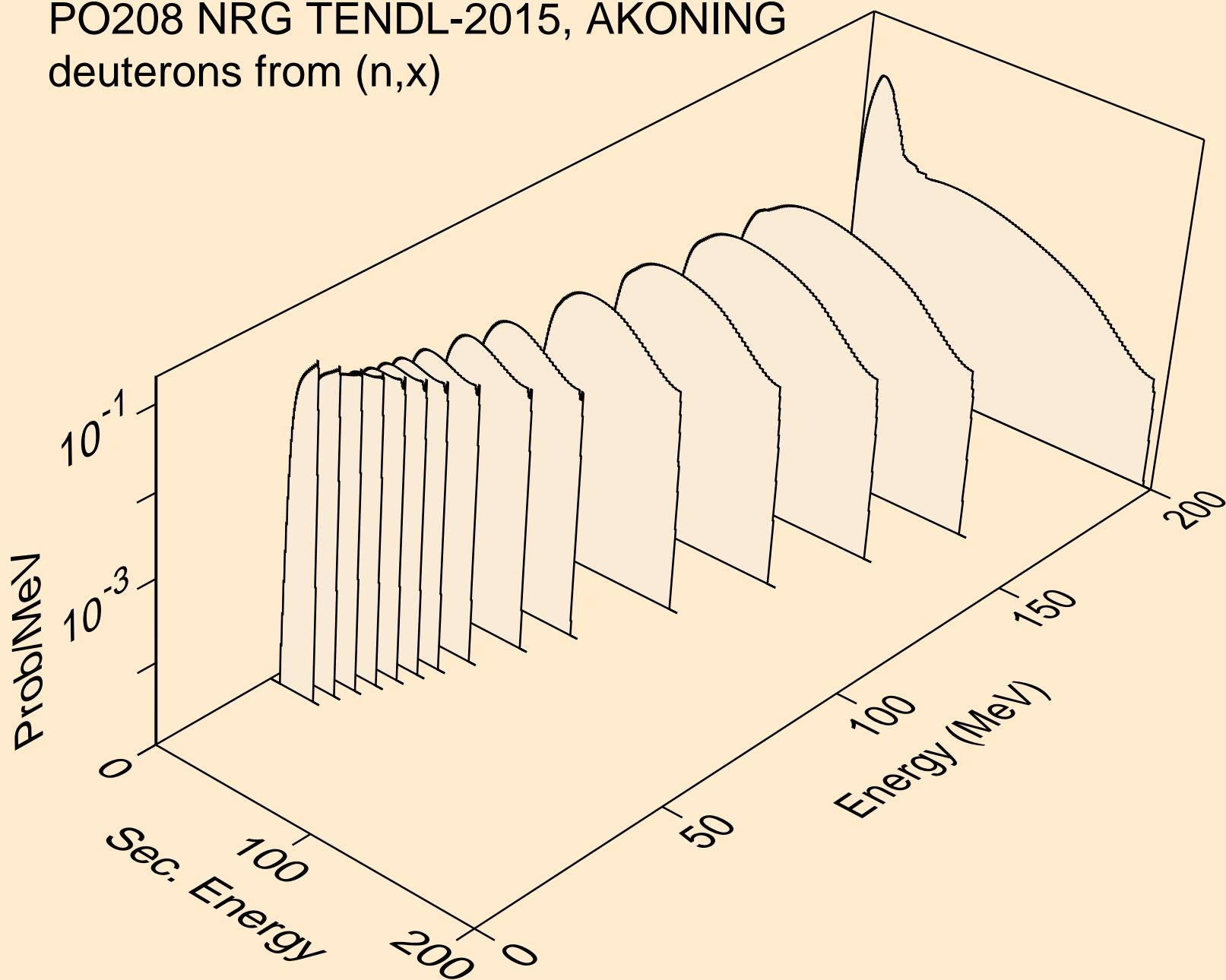
PO208 NRG TENDL-2015, AKONING  
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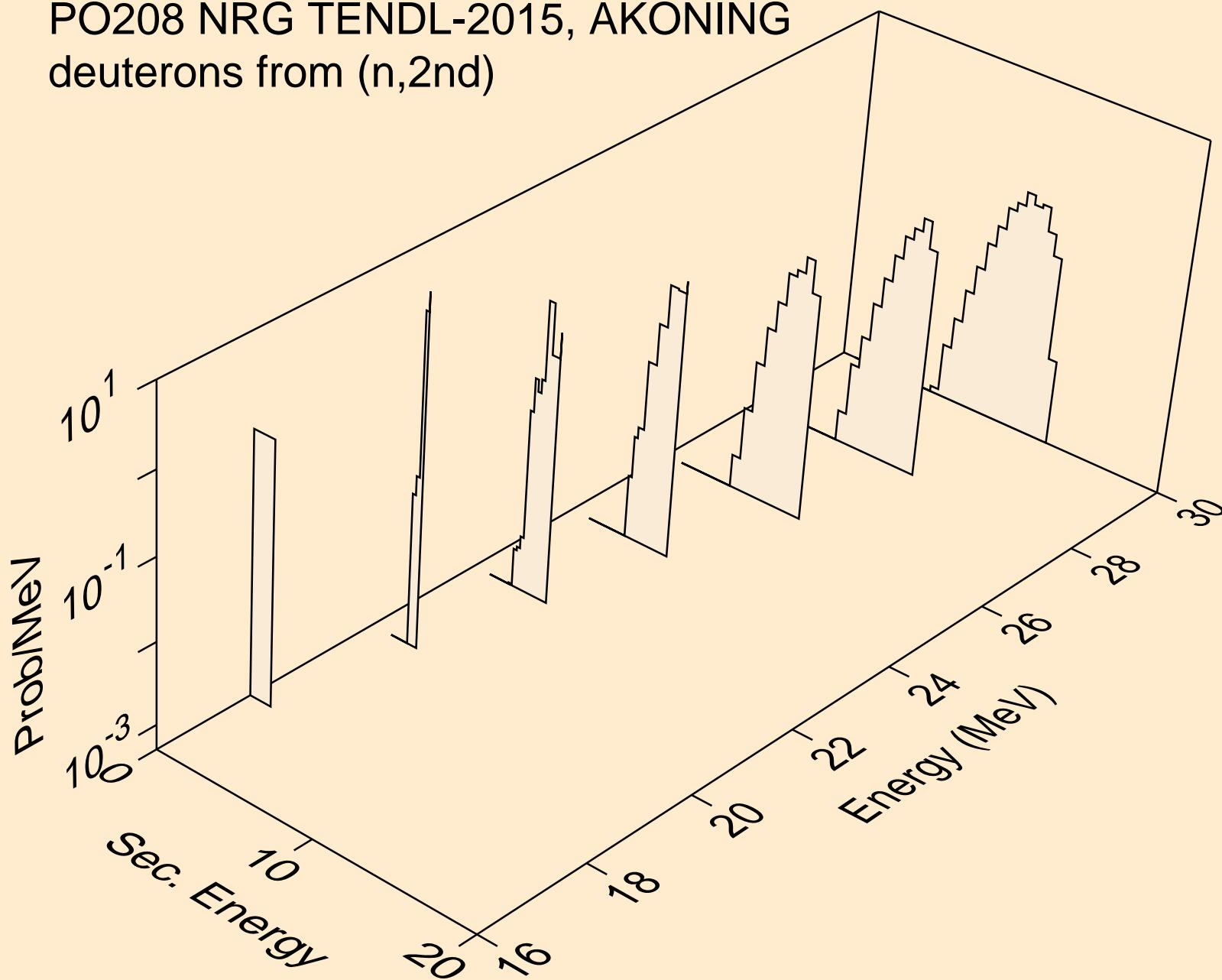
PO208 NRG TENDL-2015, AKONING  
protons from (n,pt)



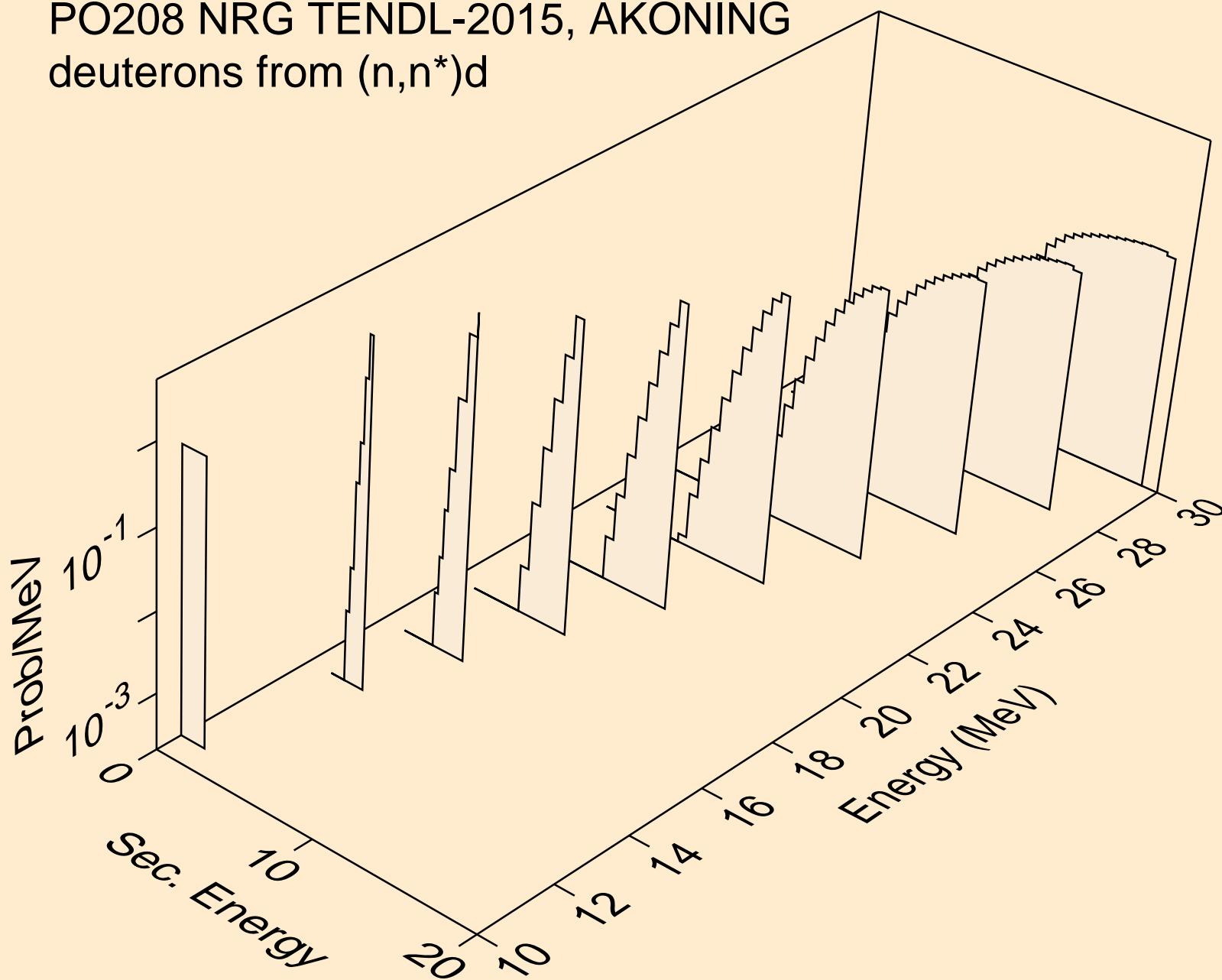
PO208 NRG TENDL-2015, AKONING  
deuterons from ( $n, x$ )



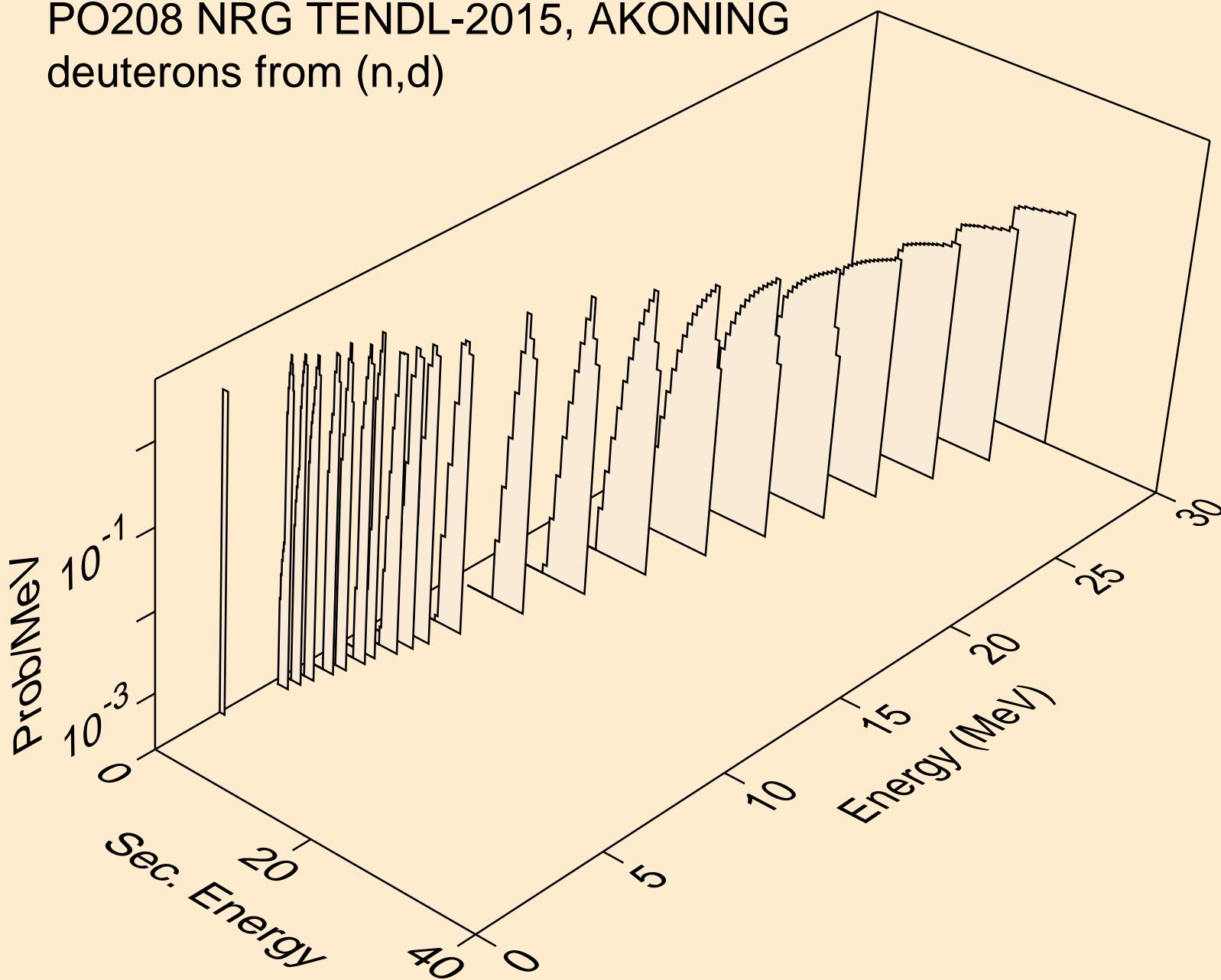
PO208 NRG TENDL-2015, AKONING  
deuterons from ( $n,2nd$ )



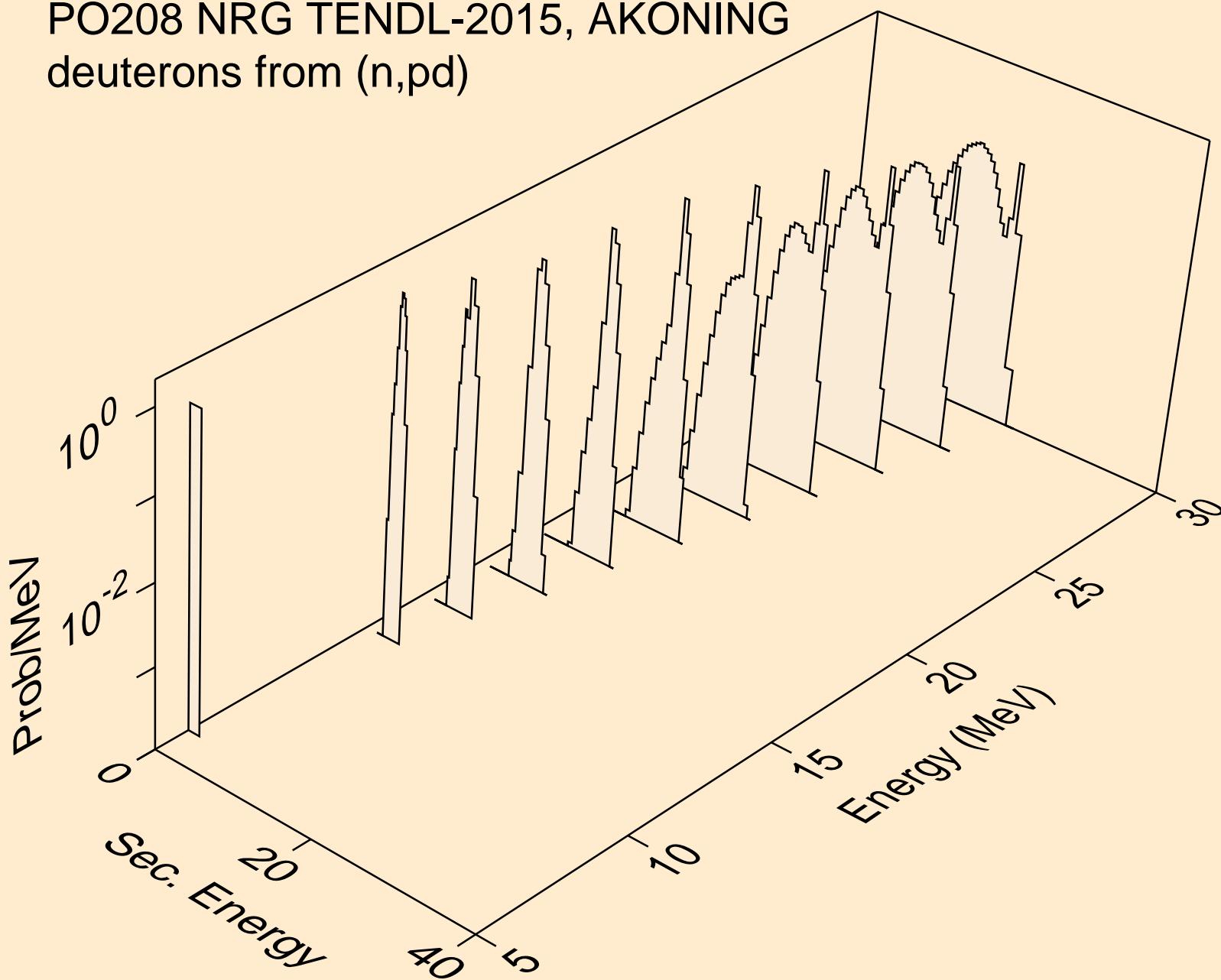
PO208 NRG TENDL-2015, AKONING  
deuterons from  $(n,n^*)d$



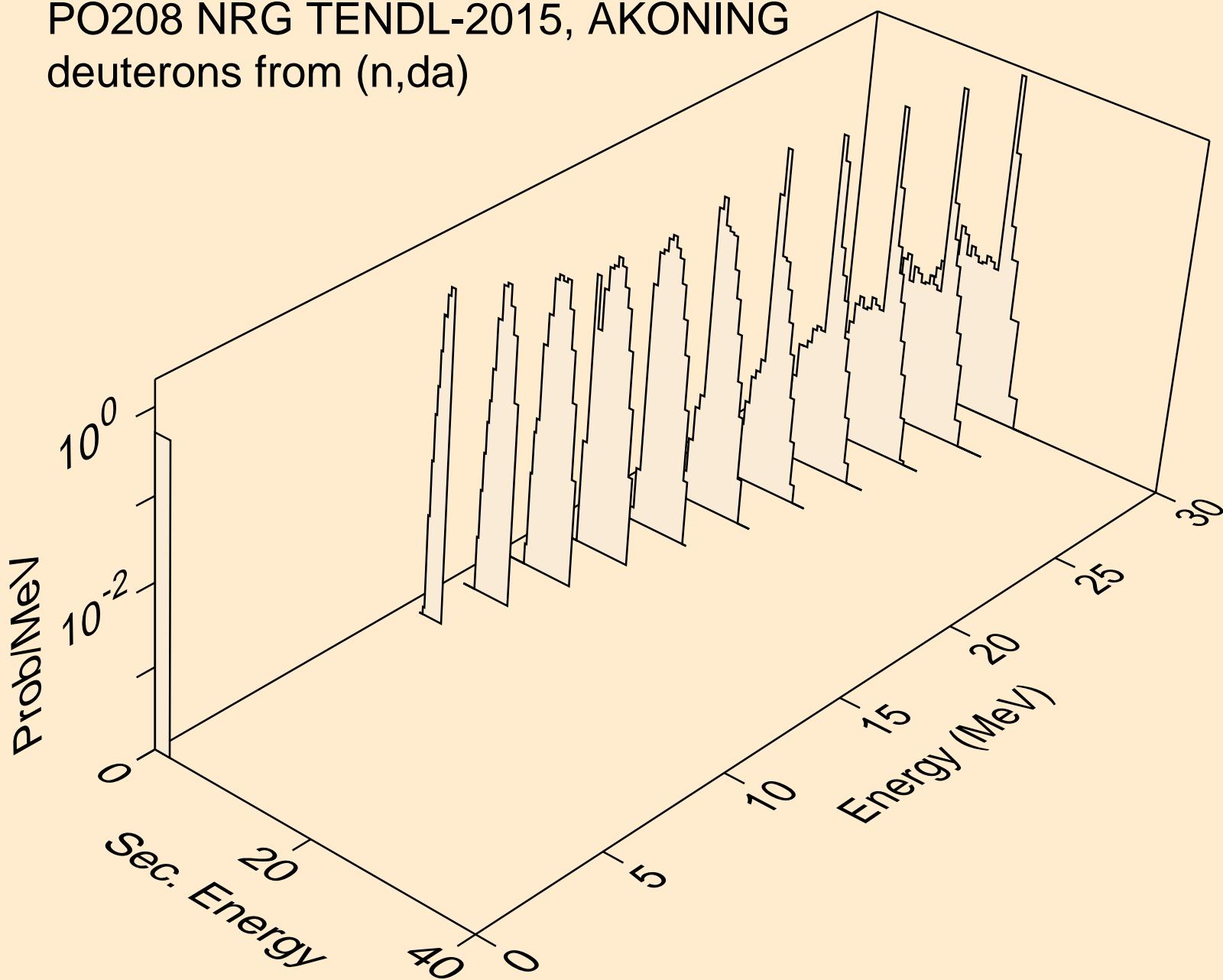
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deuterons from ( $n, d$ )



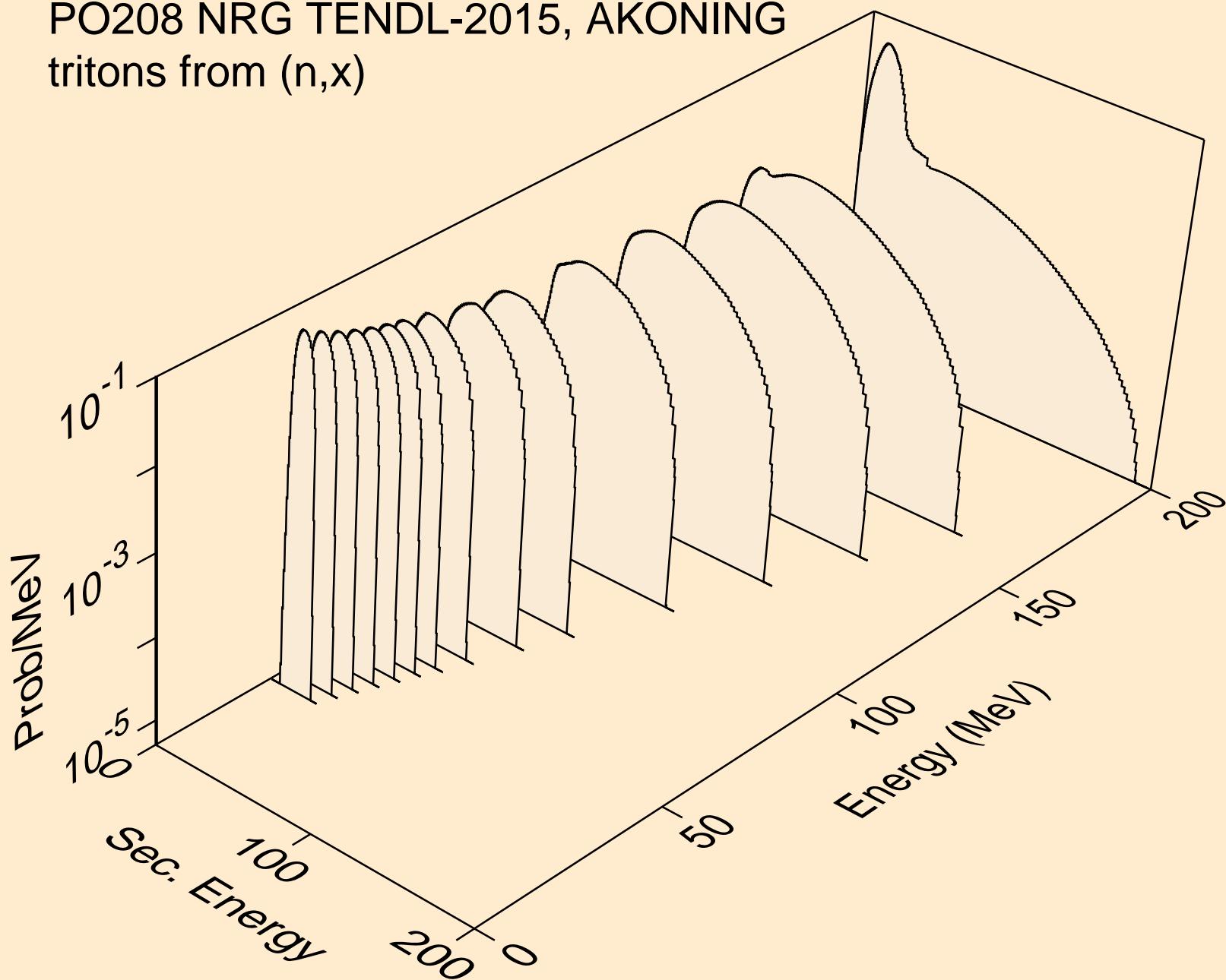
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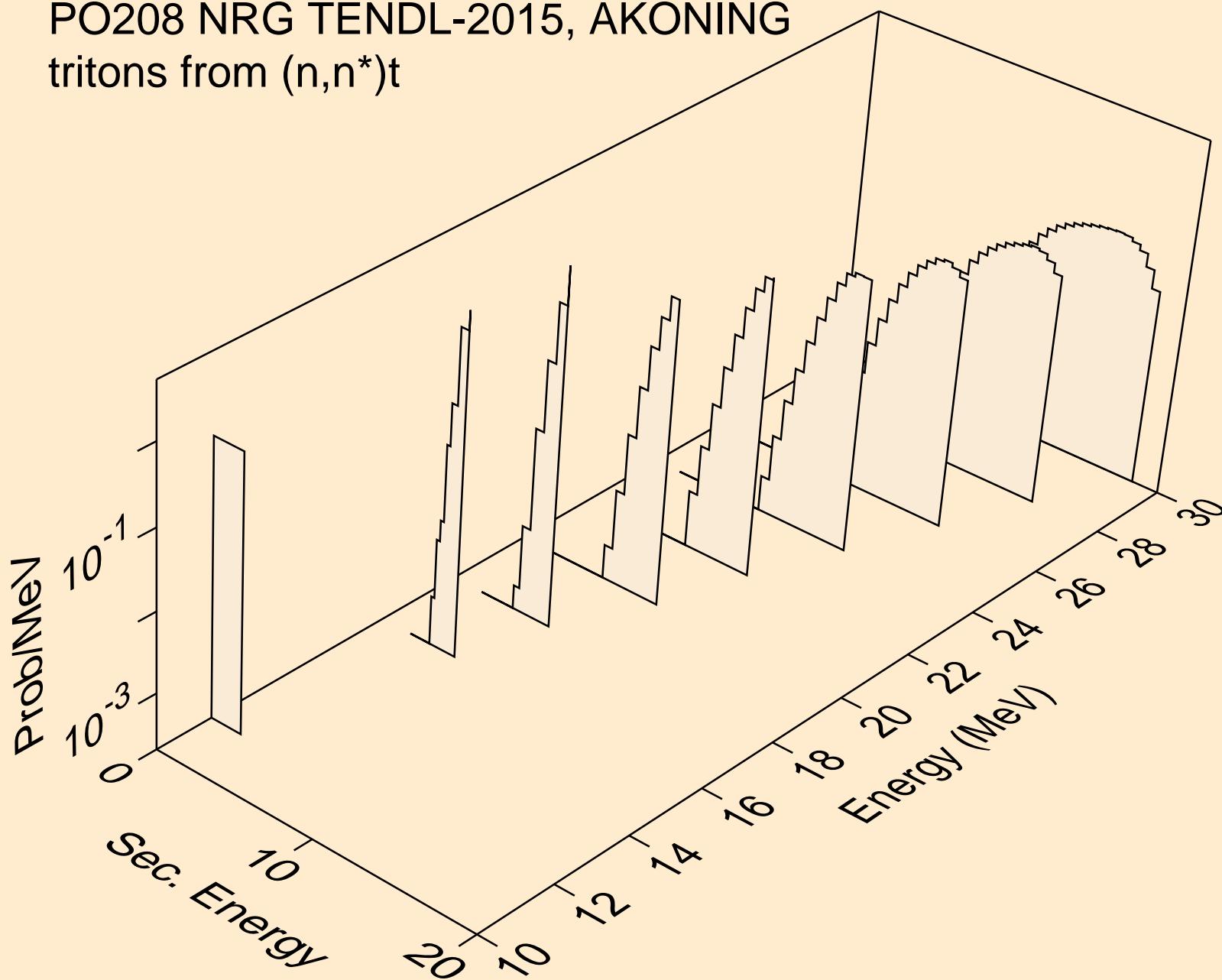
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deuterons from (n,da)



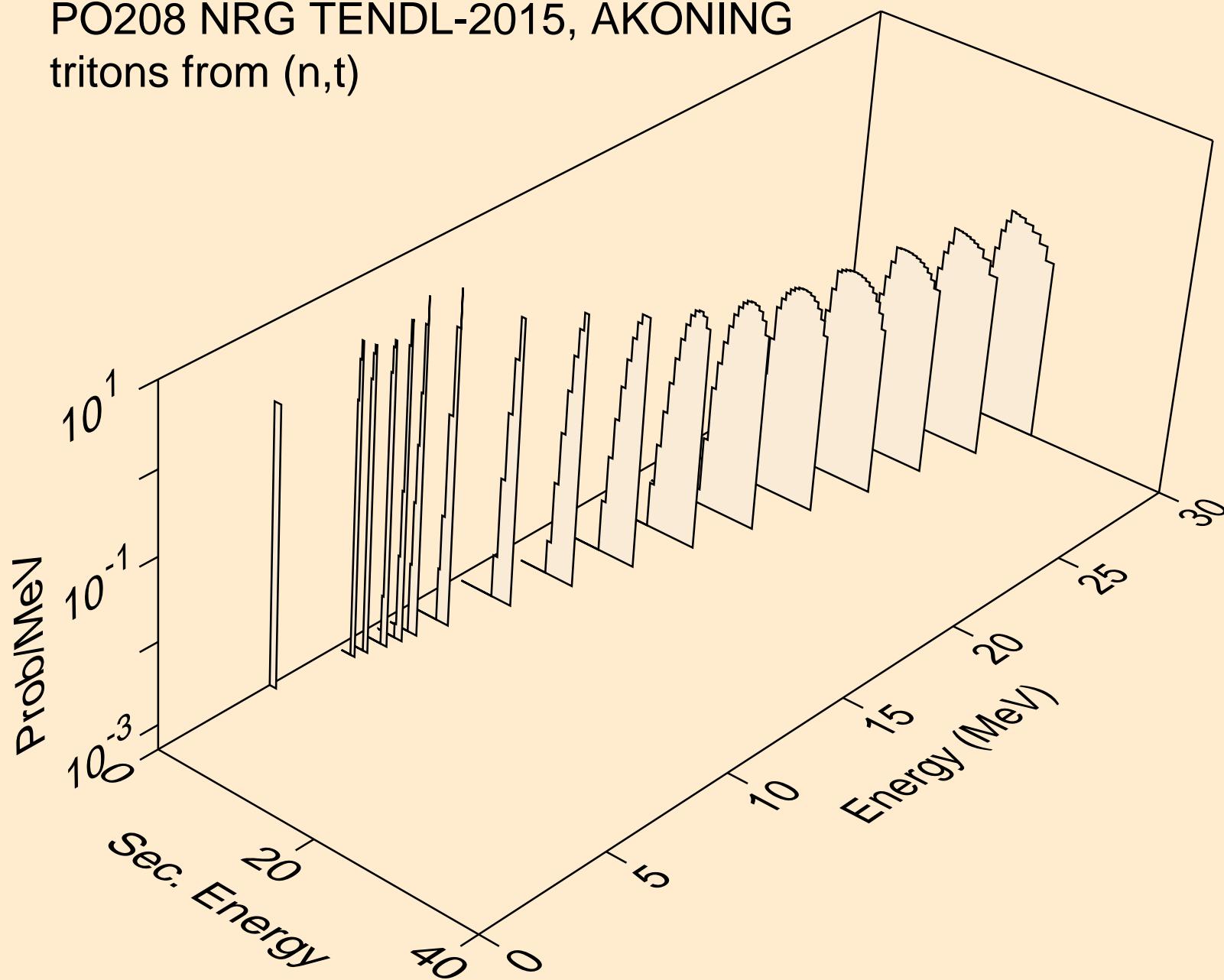
PO208 NRG TENDL-2015, AKONING  
tritons from ( $n,x$ )



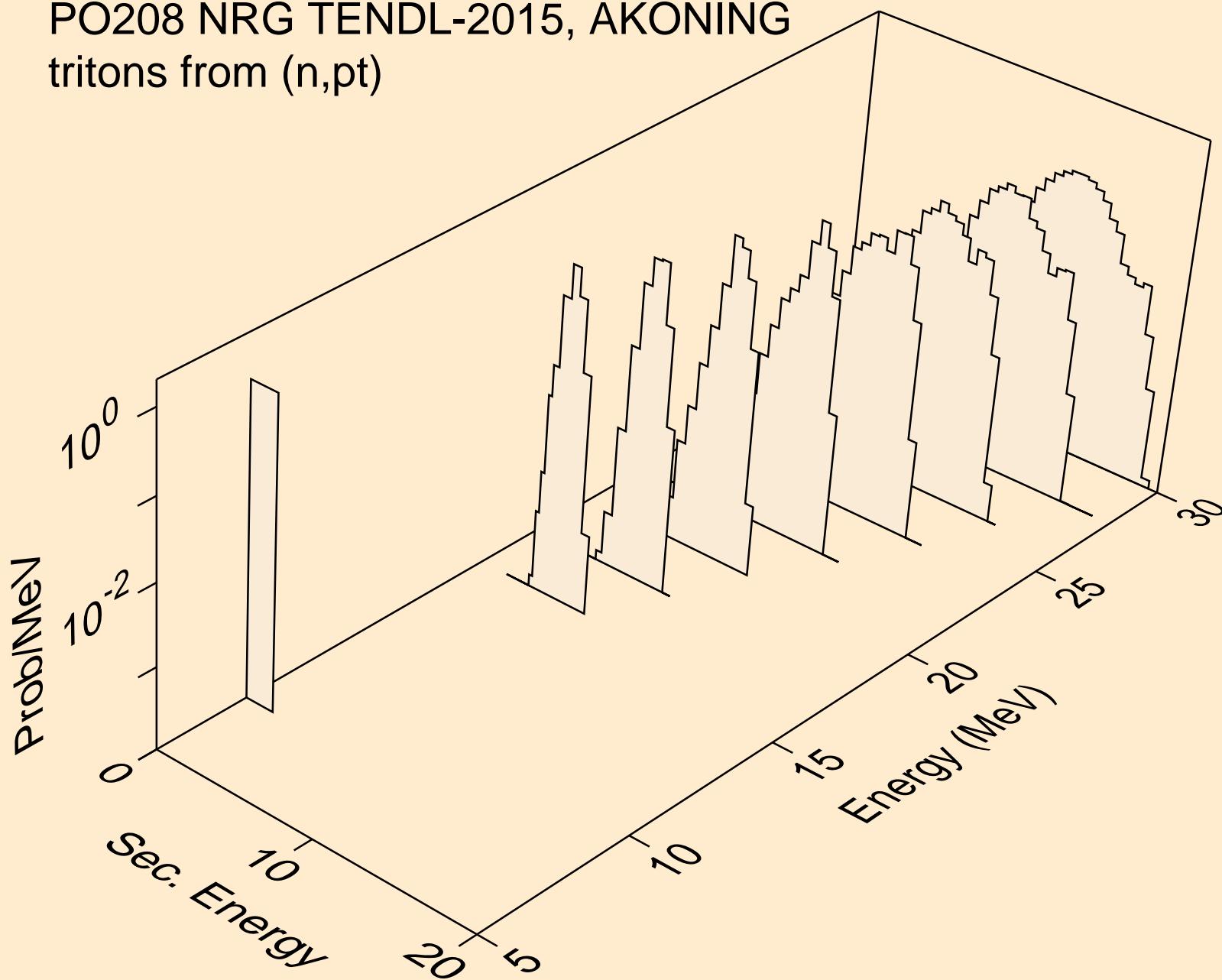
PO208 NRG TENDL-2015, AKONING  
tritons from  $(n,n^*)t$



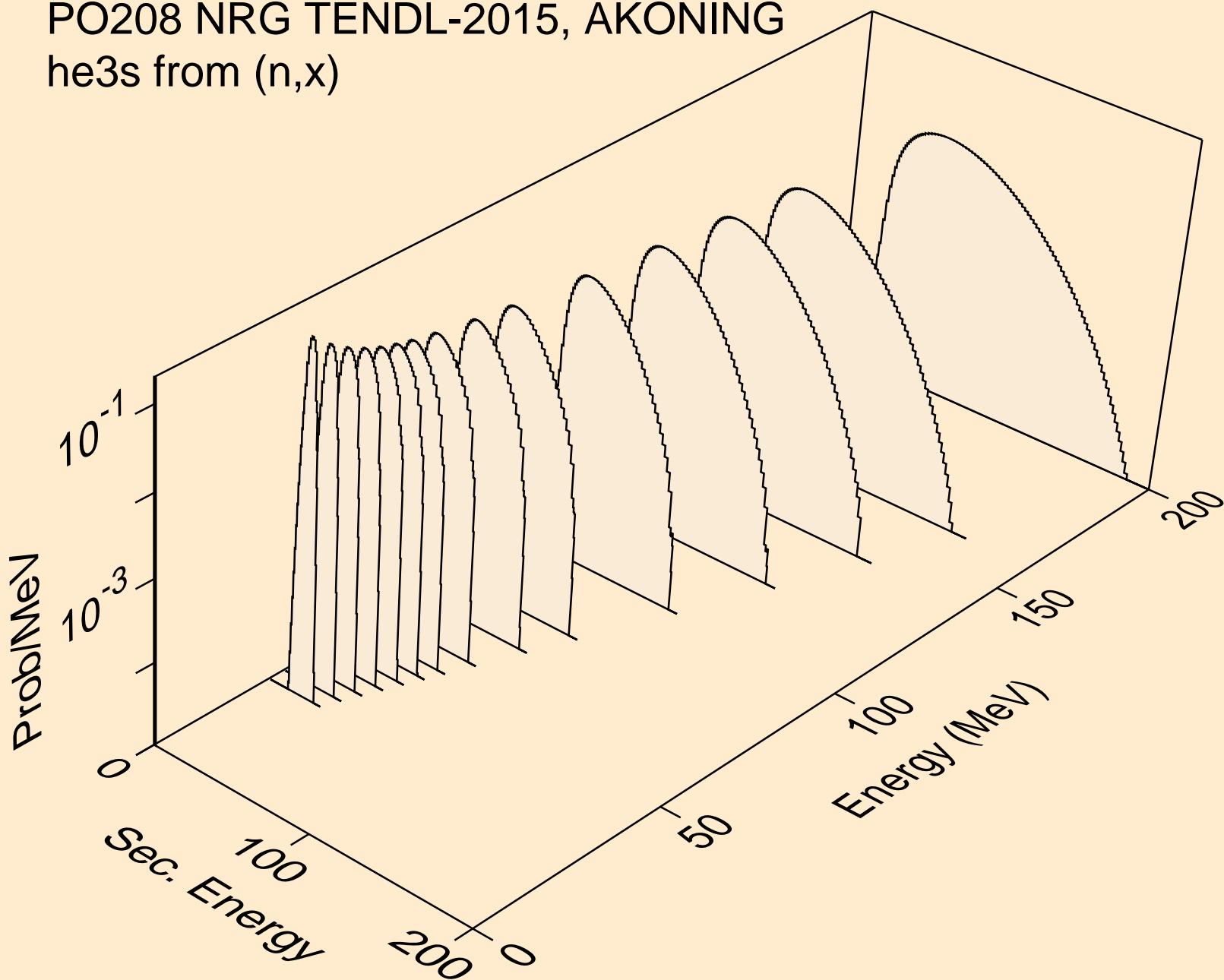
PO208 NRG TENDL-2015, AKONING  
tritons from ( $n, t$ )



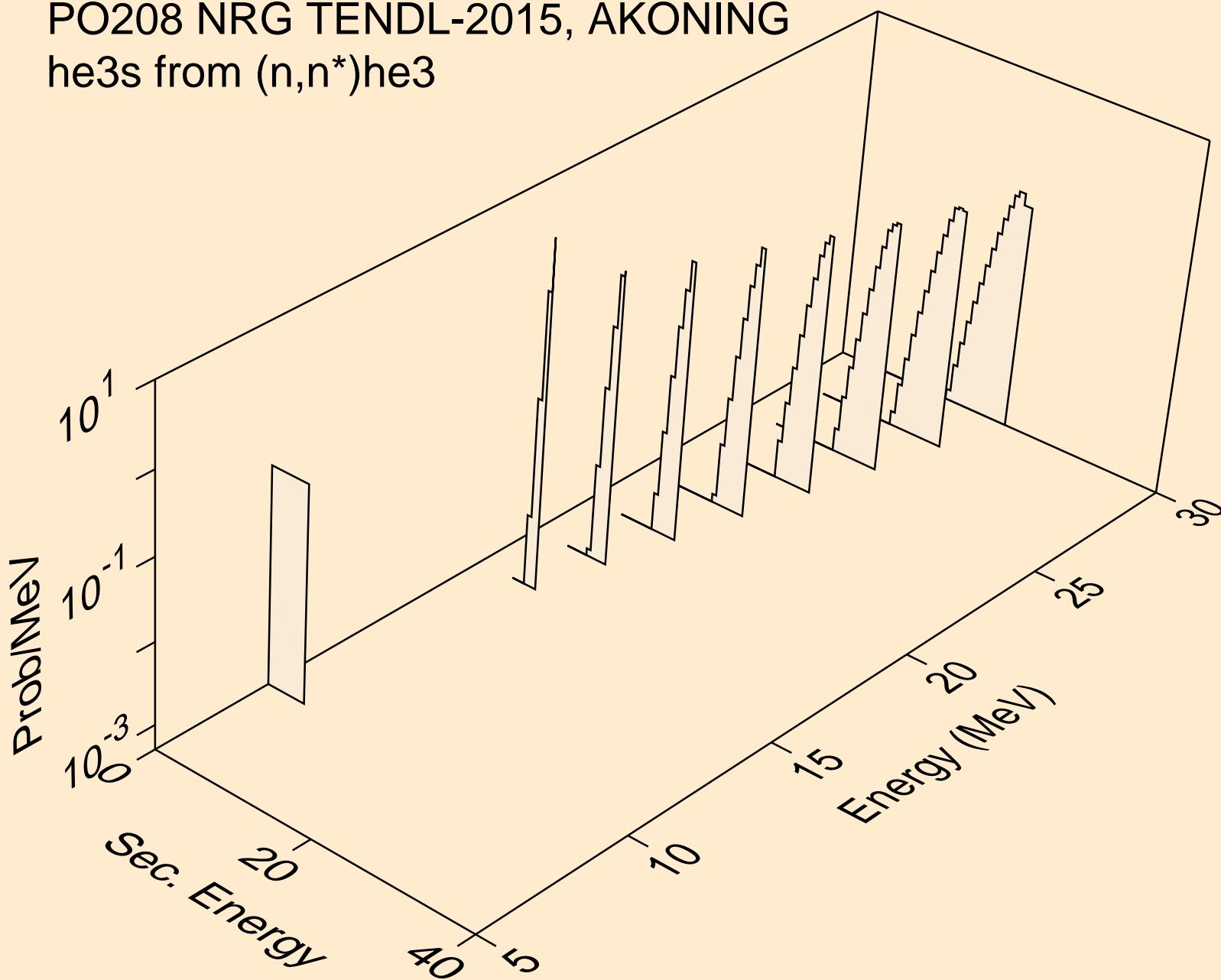
PO208 NRG TENDL-2015, AKONING  
tritons from (n,pt)



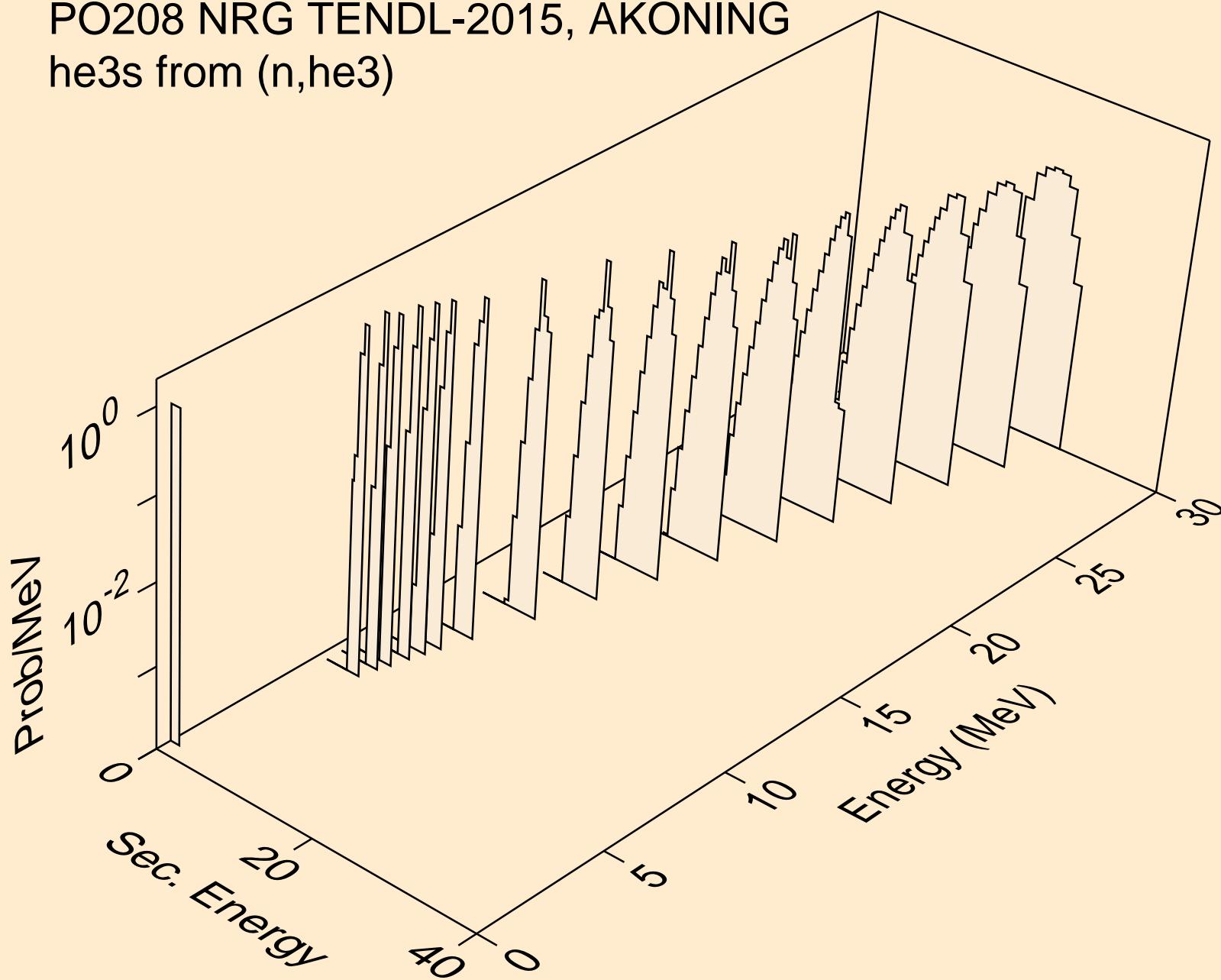
PO208 NRG TENDL-2015, AKONING  
he3s from (n,x)



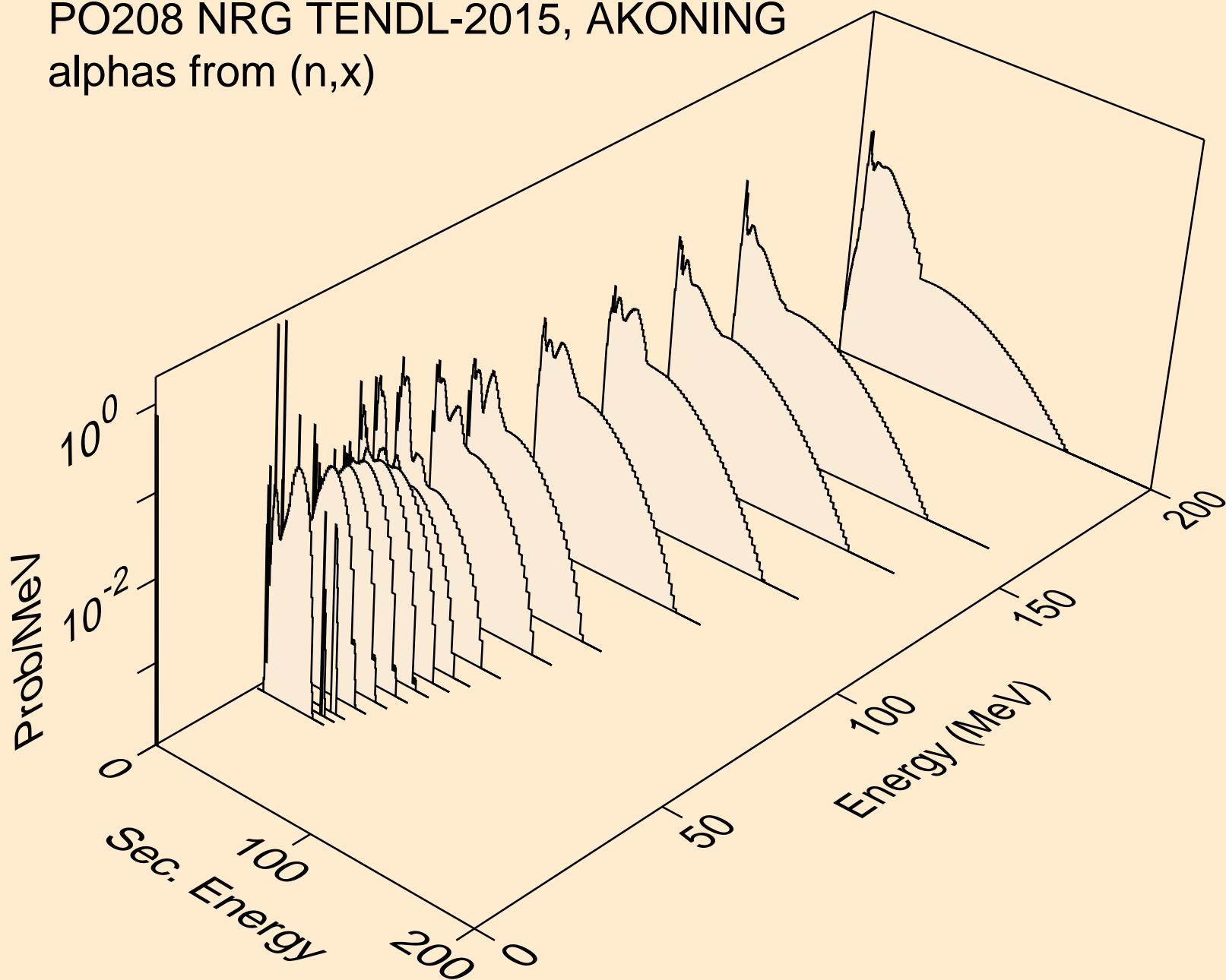
PO208 NRG TENDL-2015, AKONING  
he3s from  $(n,n^*)\text{he}3$



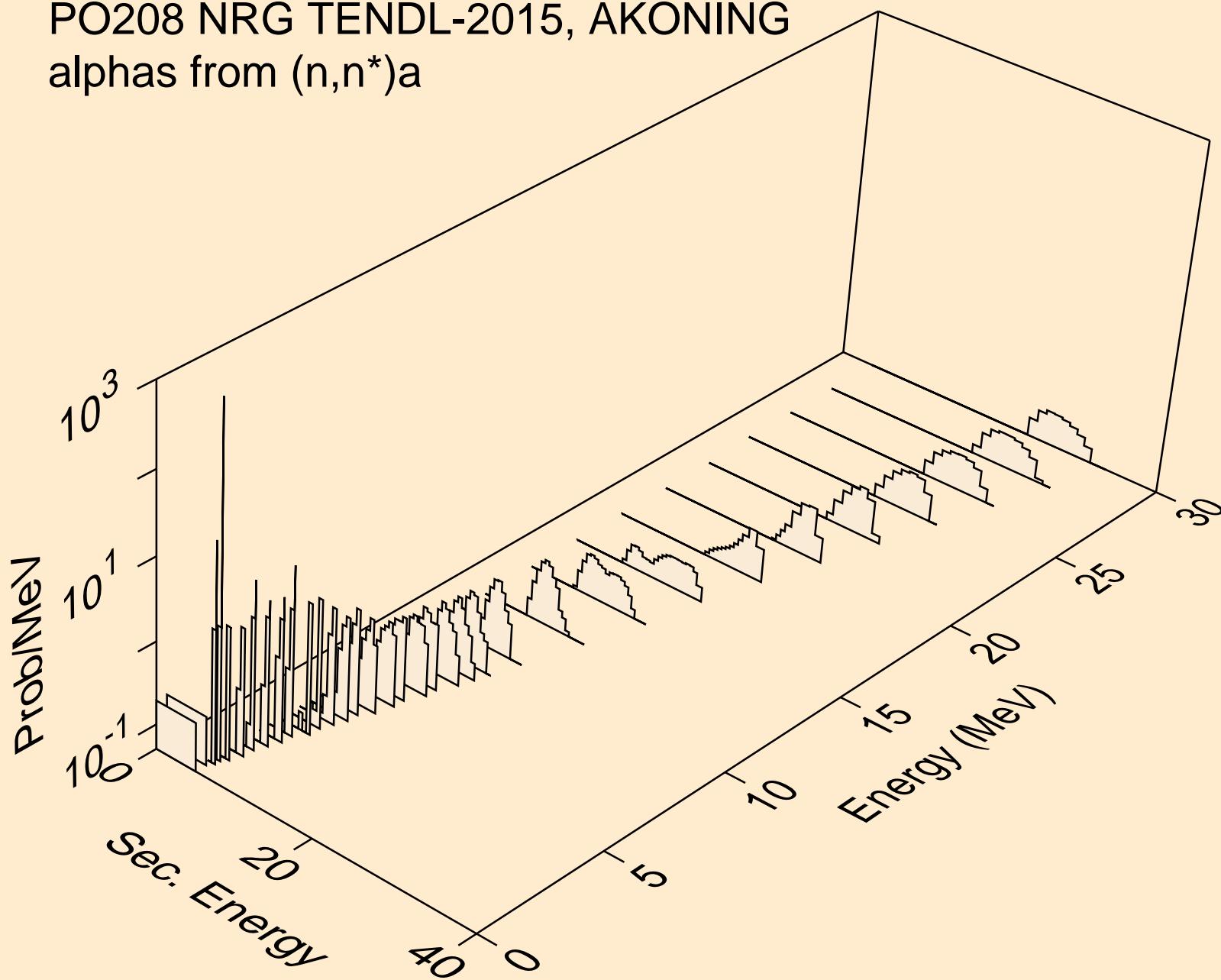
PO208 NRG TENDL-2015, AKONING  
he3s from (n,he3)



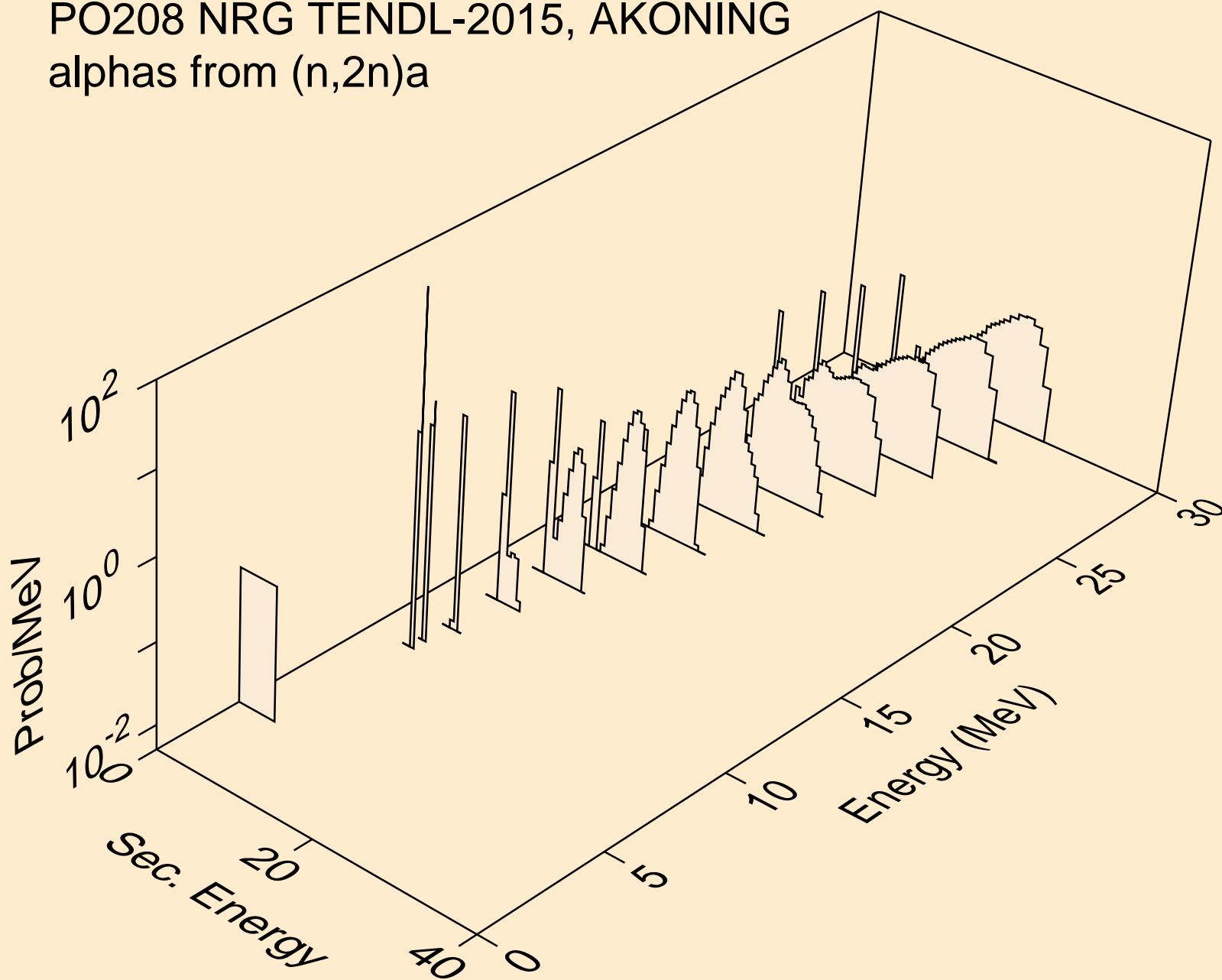
PO208 NRG TENDL-2015, AKONING  
alphas from (n,x)



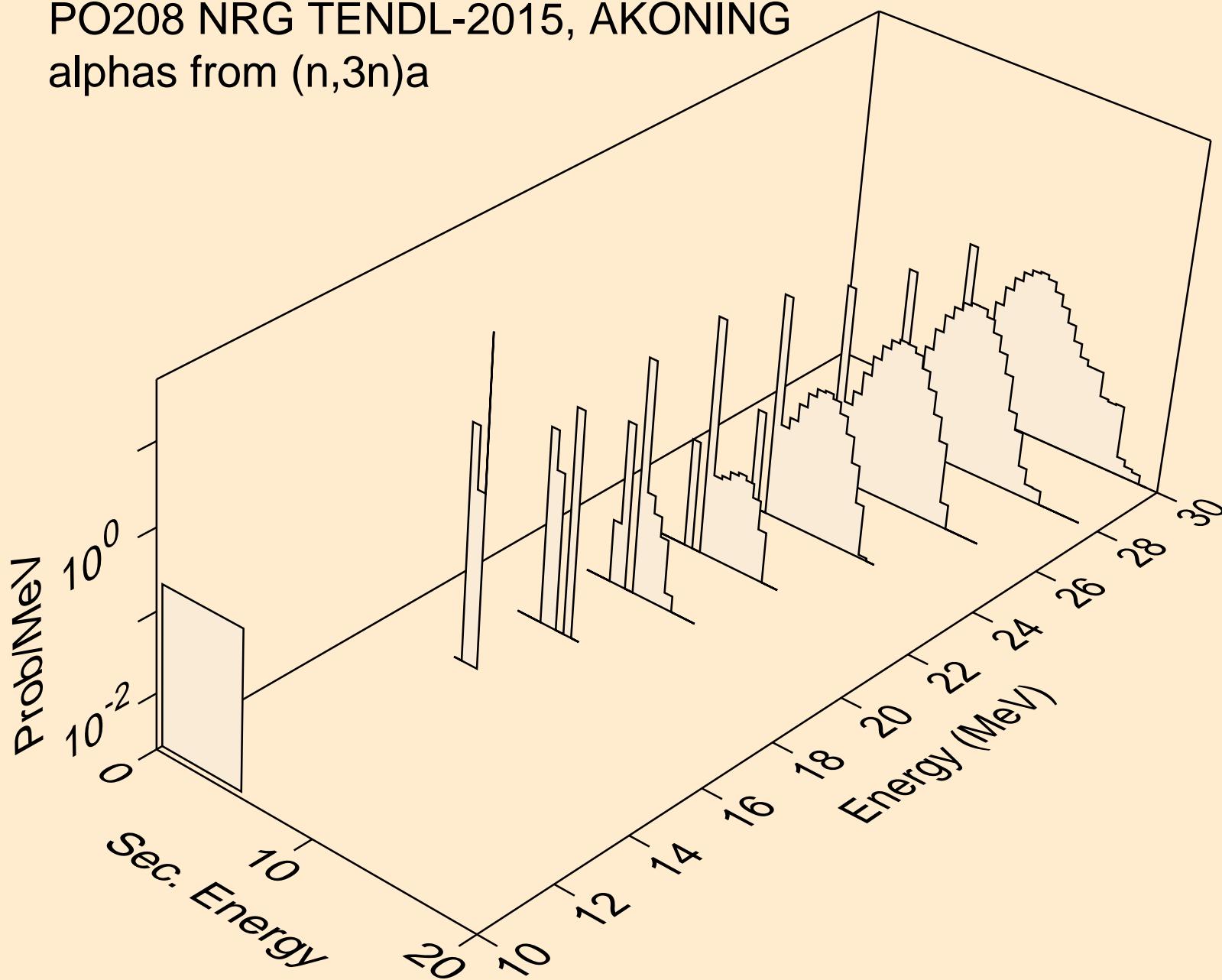
PO208 NRG TENDL-2015, AKONING  
alphas from  $(n,n^*)a$



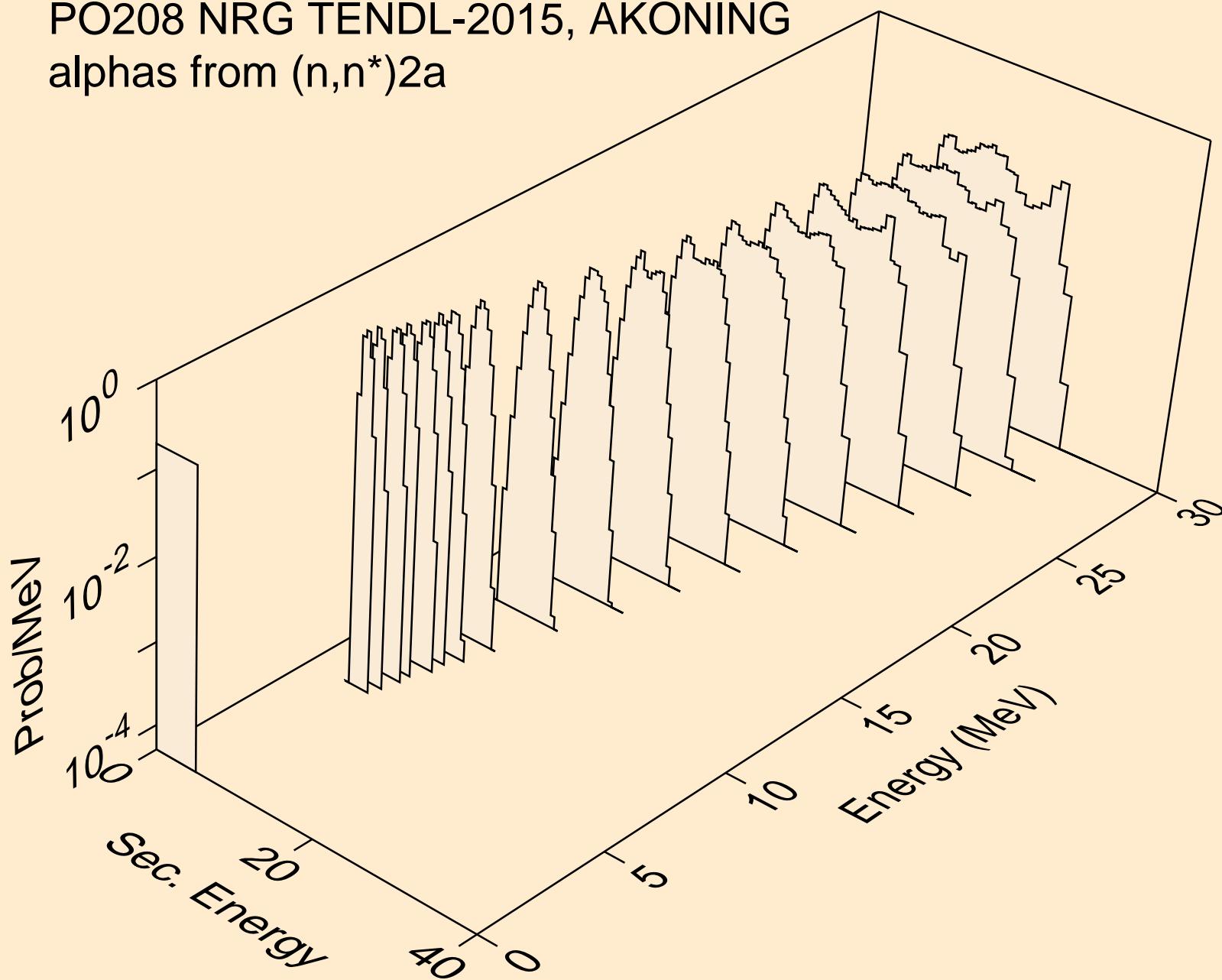
PO208 NRG TENDL-2015, AKONING  
alphas from ( $n,2n$ )a



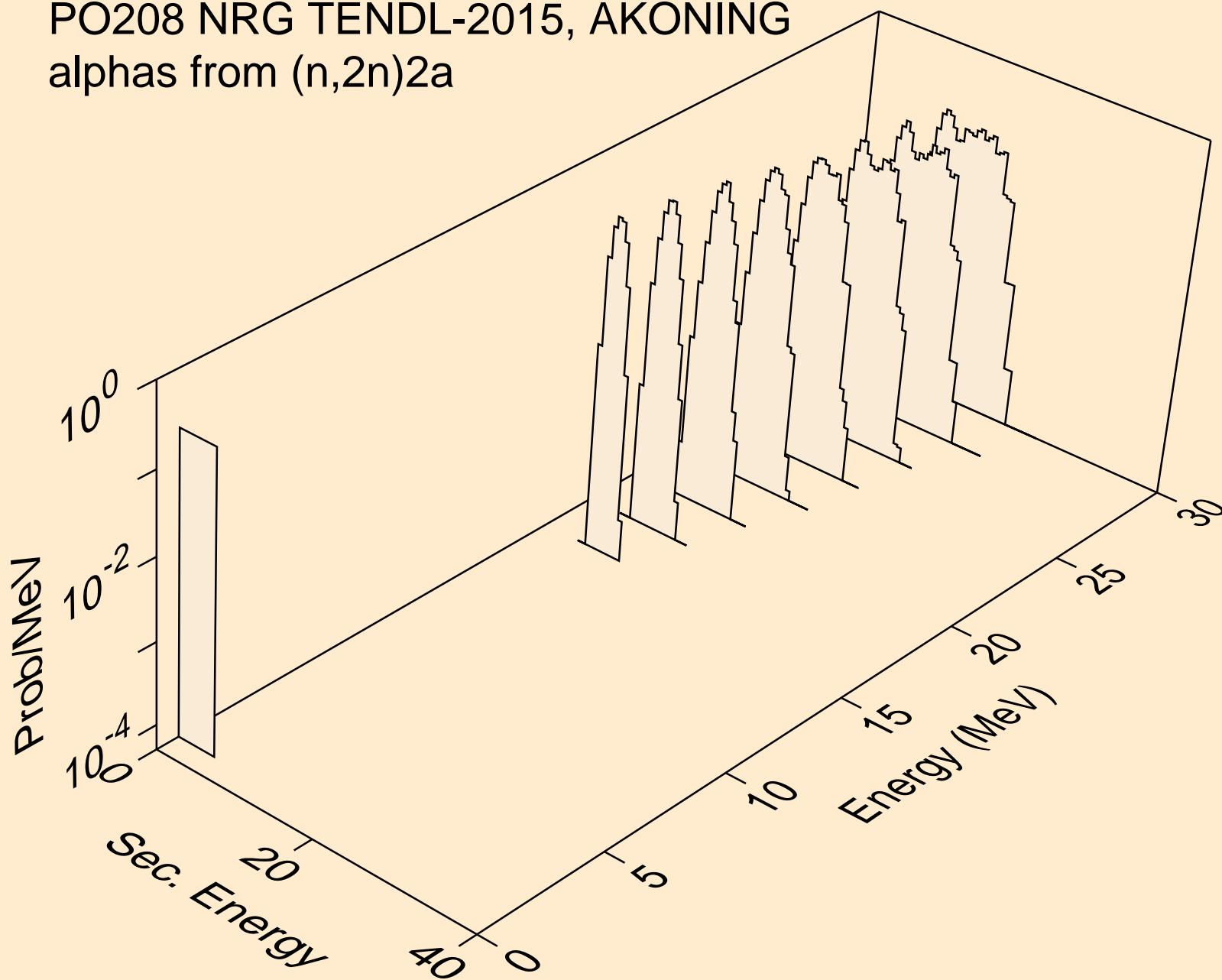
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alphas from ( $n,3n$ )a



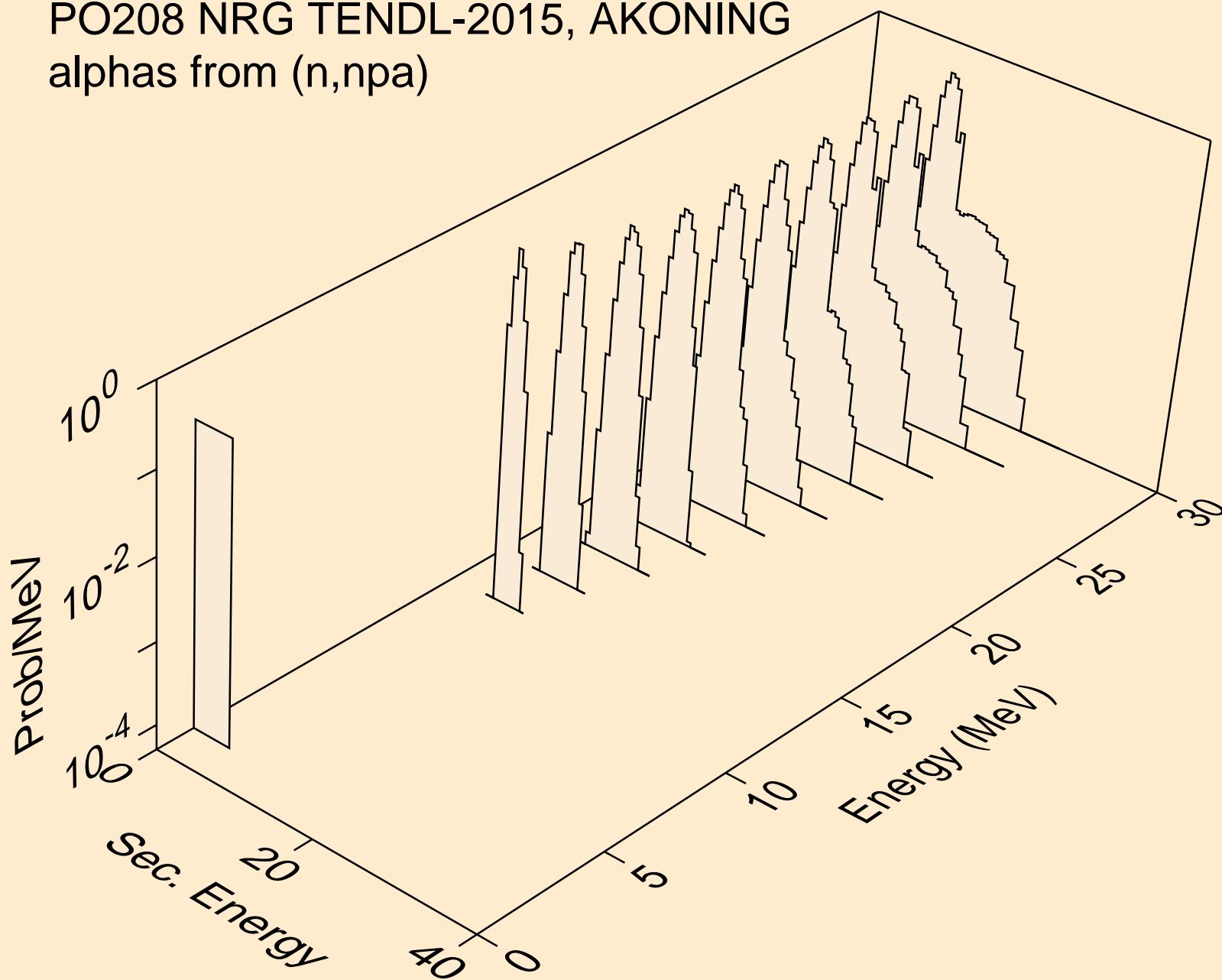
PO208 NRG TENDL-2015, AKONING  
alphas from  $(n,n^*)2a$



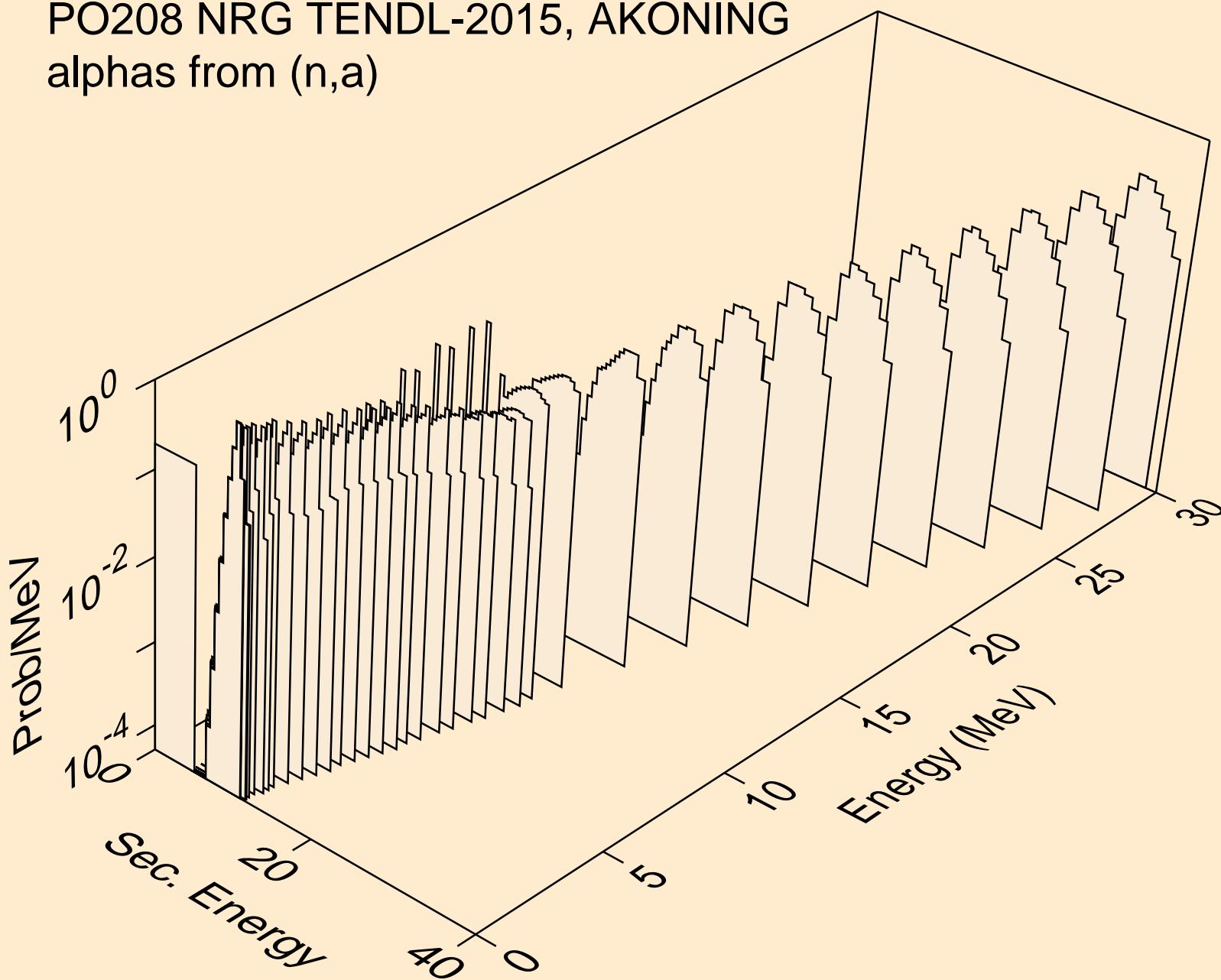
PO208 NRG TENDL-2015, AKONING  
alphas from  $(n,2n)2a$



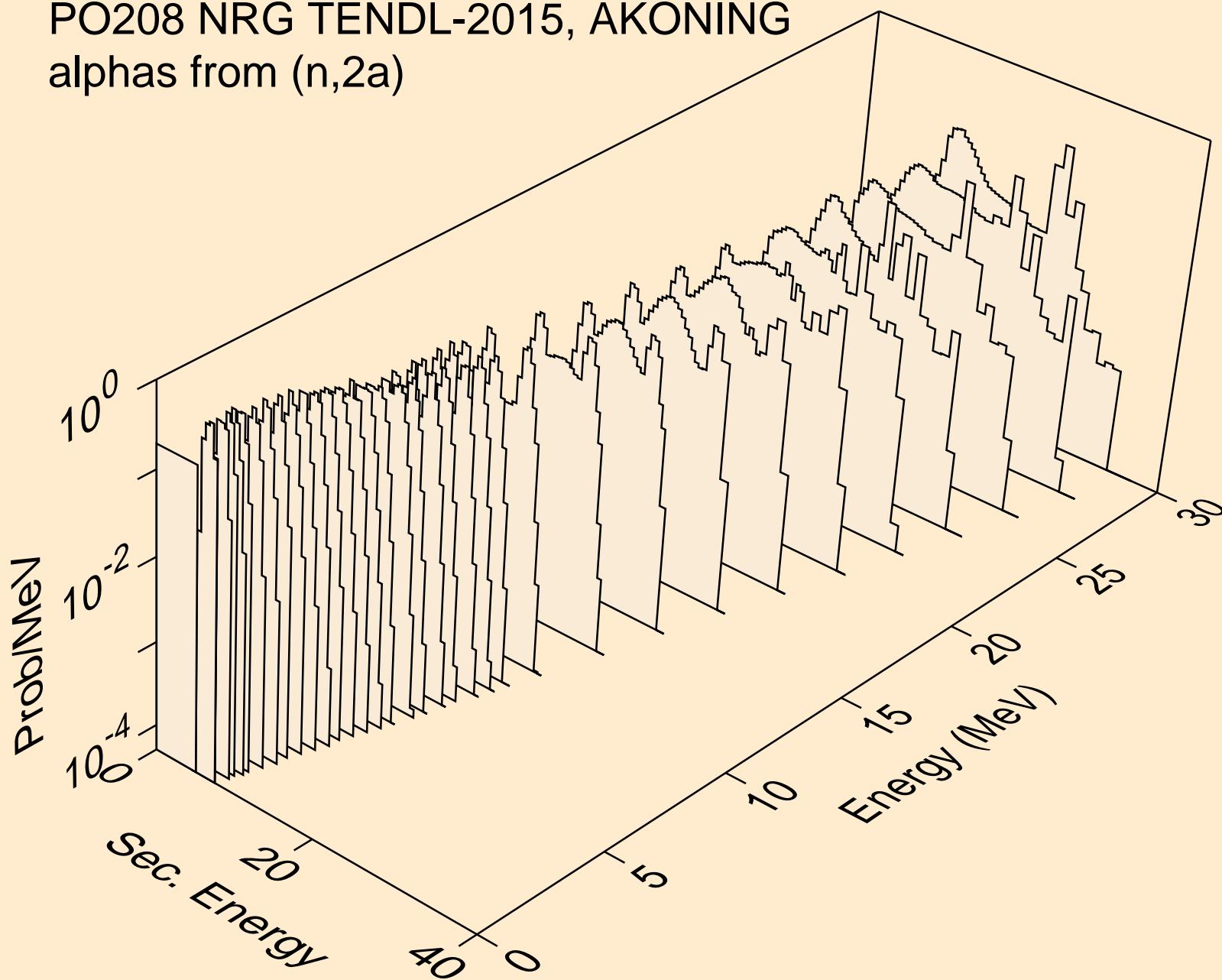
PO208 NRG TENDL-2015, AKONING  
alphas from (n,npa)



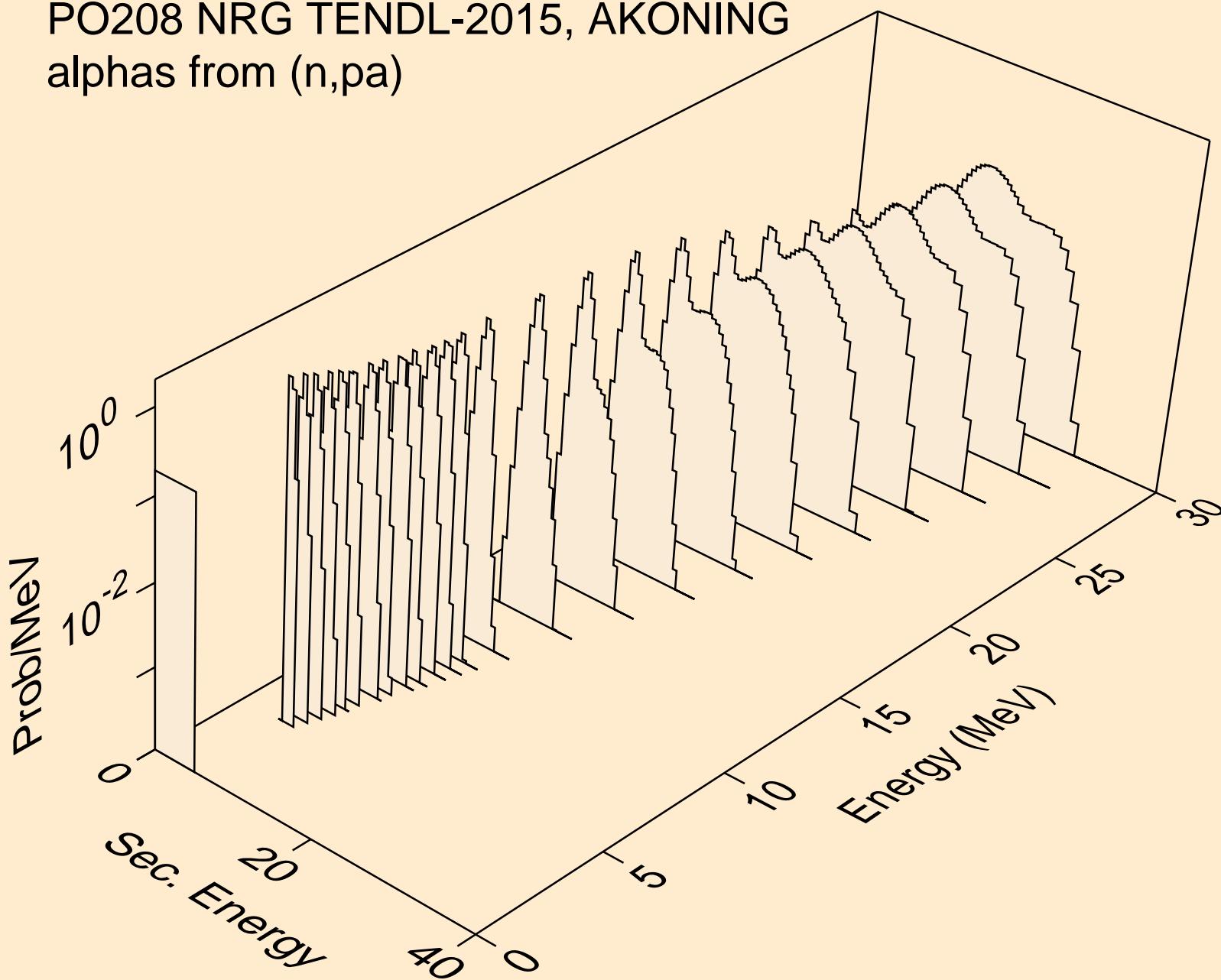
PO208 NRG TENDL-2015, AKONING  
alphas from (n,a)



PO208 NRG TENDL-2015, AKONING  
alphas from ( $n,2a$ )



PO208 NRG TENDL-2015, AKONING  
alphas from (n,pa)



PO208 NRG TENDL-2015, AKONING  
alphas from (n,da)

