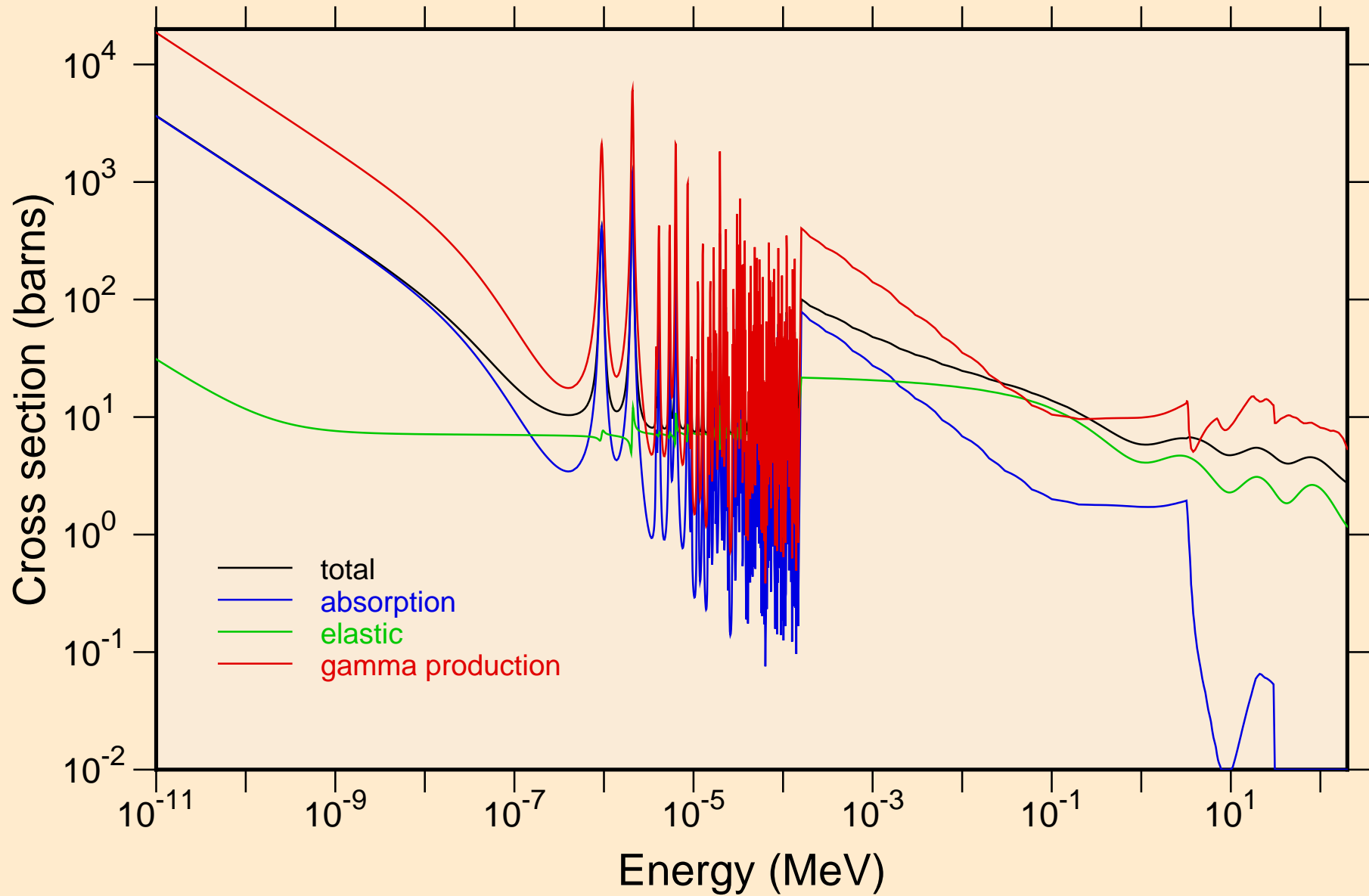
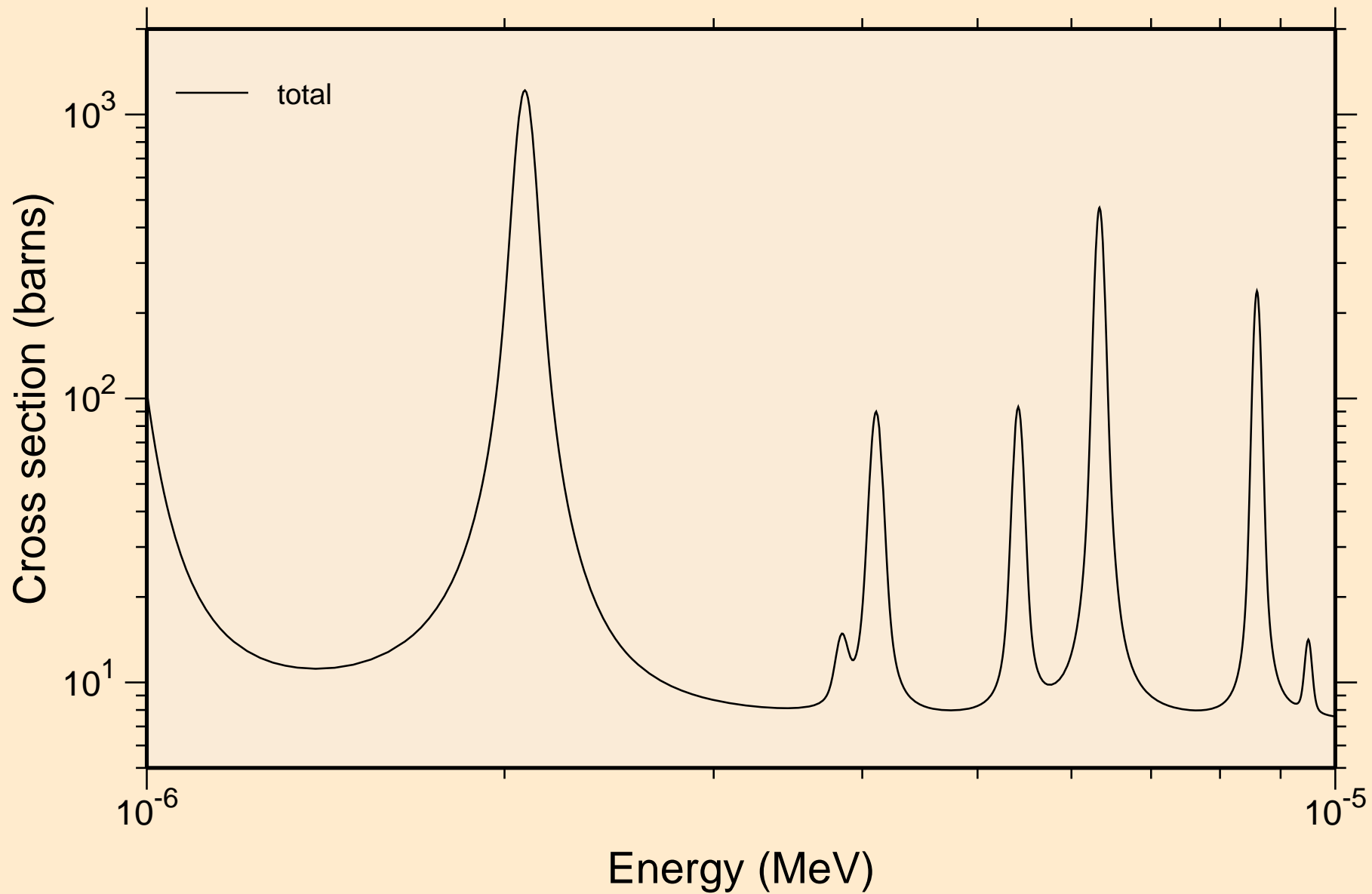


# RE182M NRG TENDL-2015, AKONING

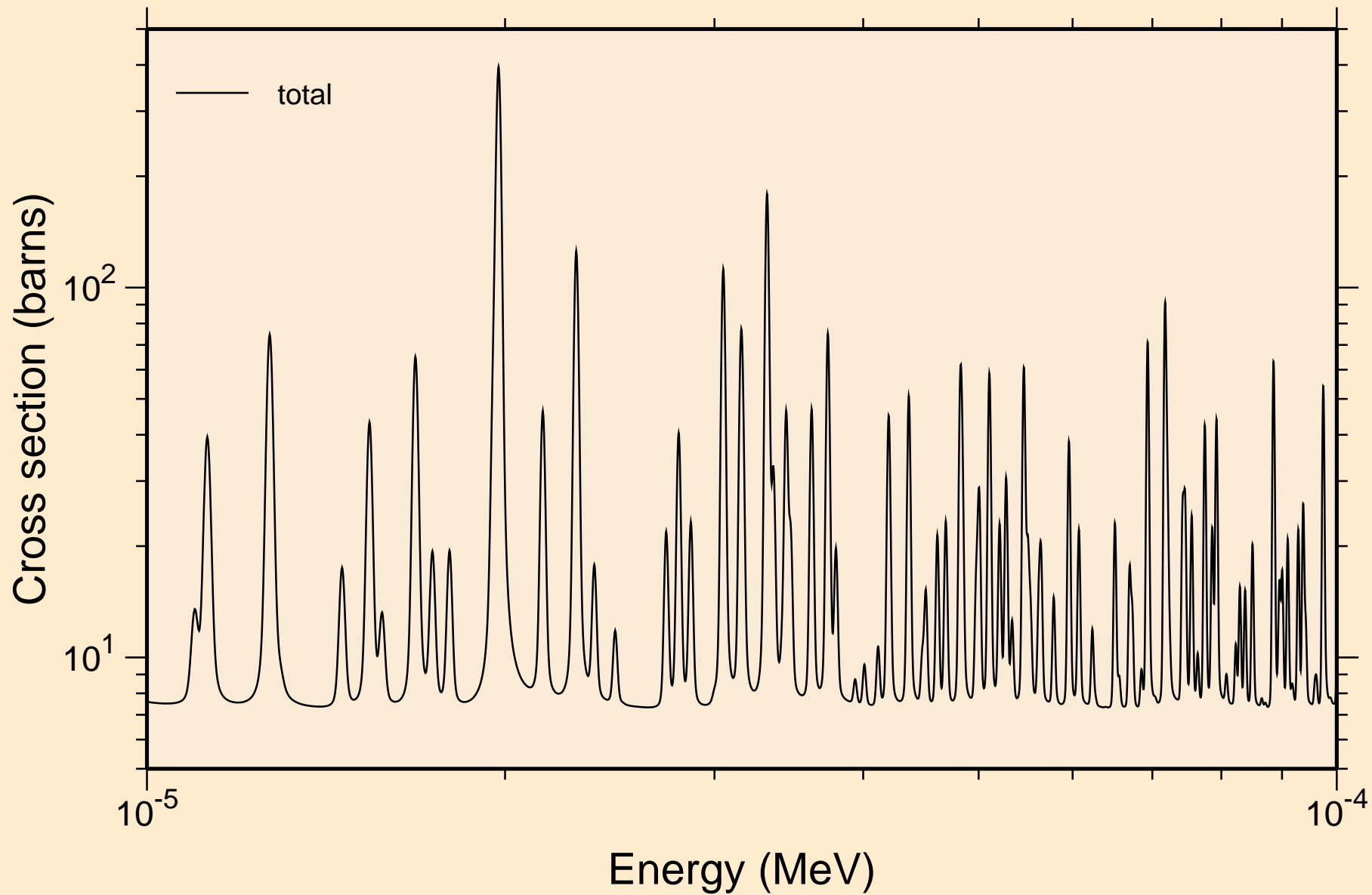
## Principal cross sections



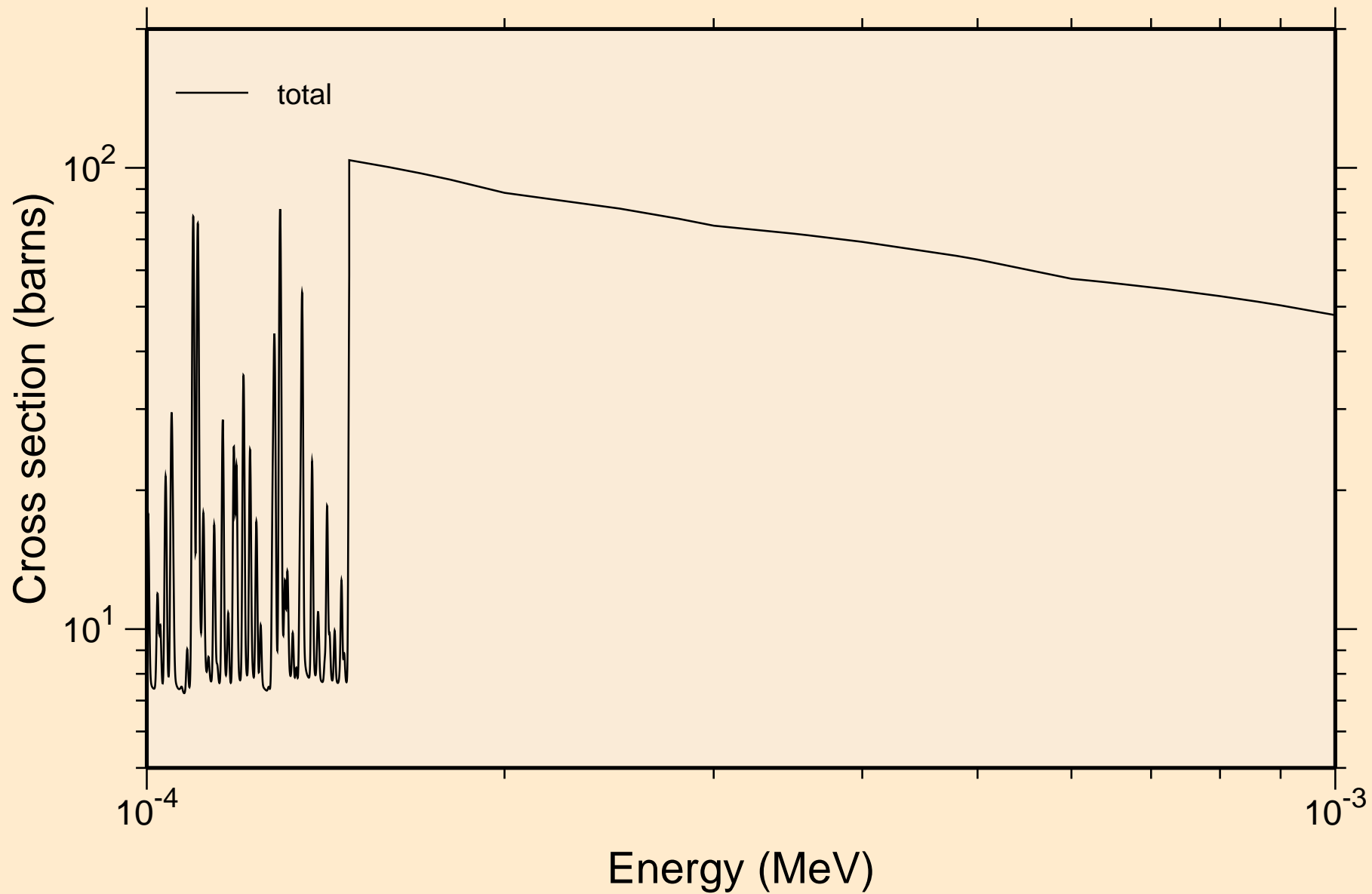
RE182M NRG TENDL-2015, AKONING  
resonance total cross section



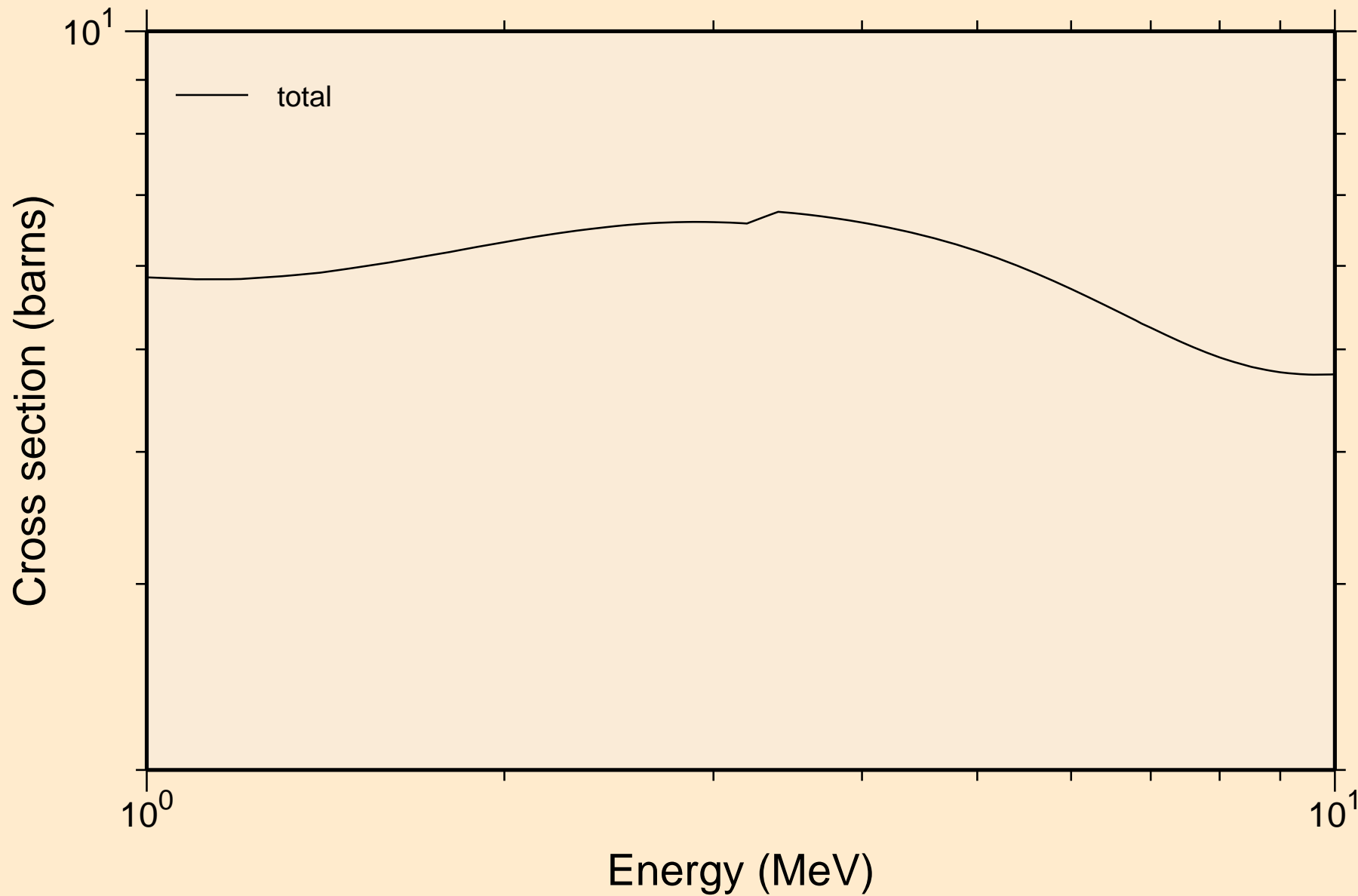
RE182M NRG TENDL-2015, AKONING  
resonance total cross section



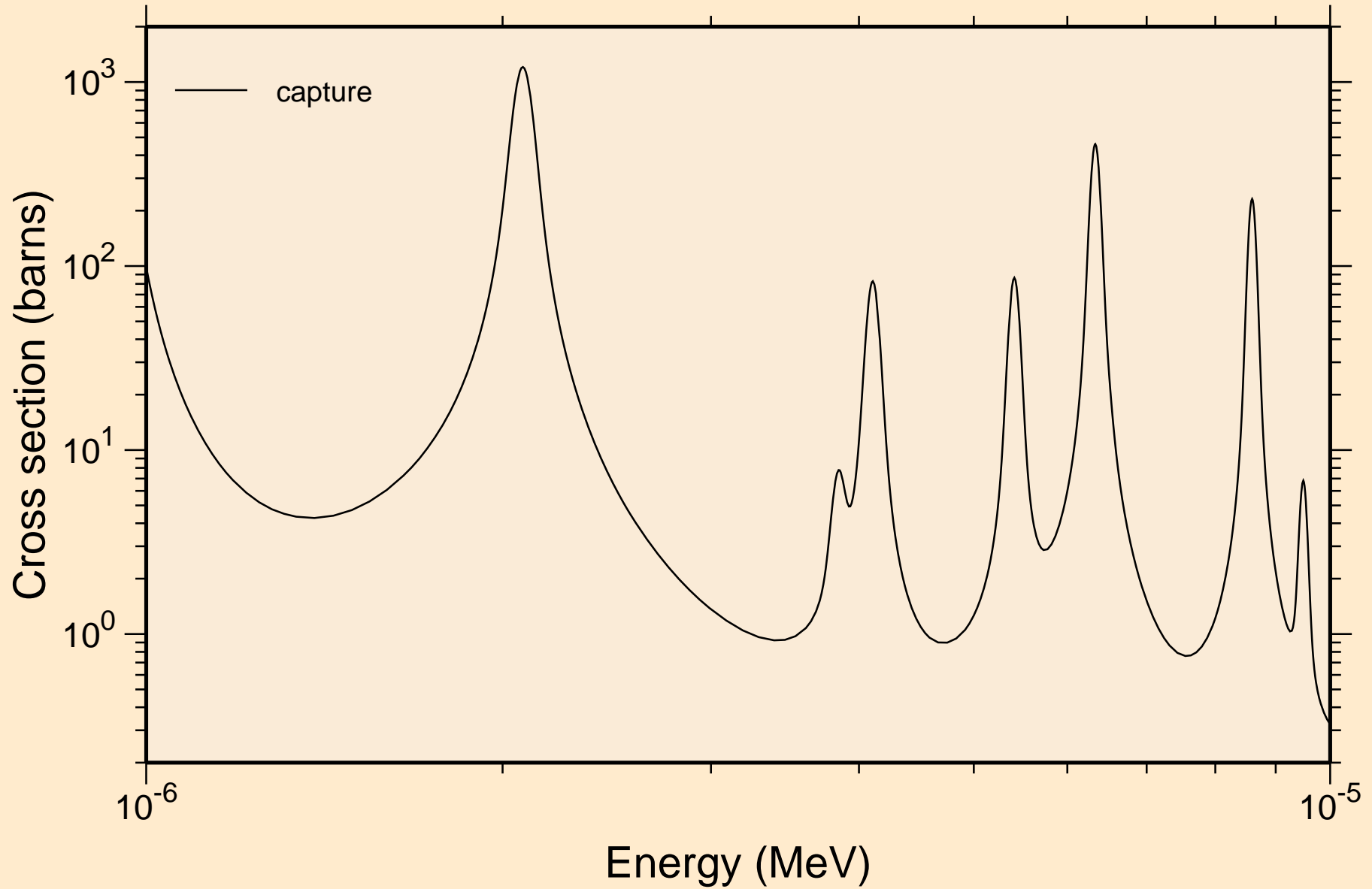
RE182M NRG TENDL-2015, AKONING  
resonance total cross section



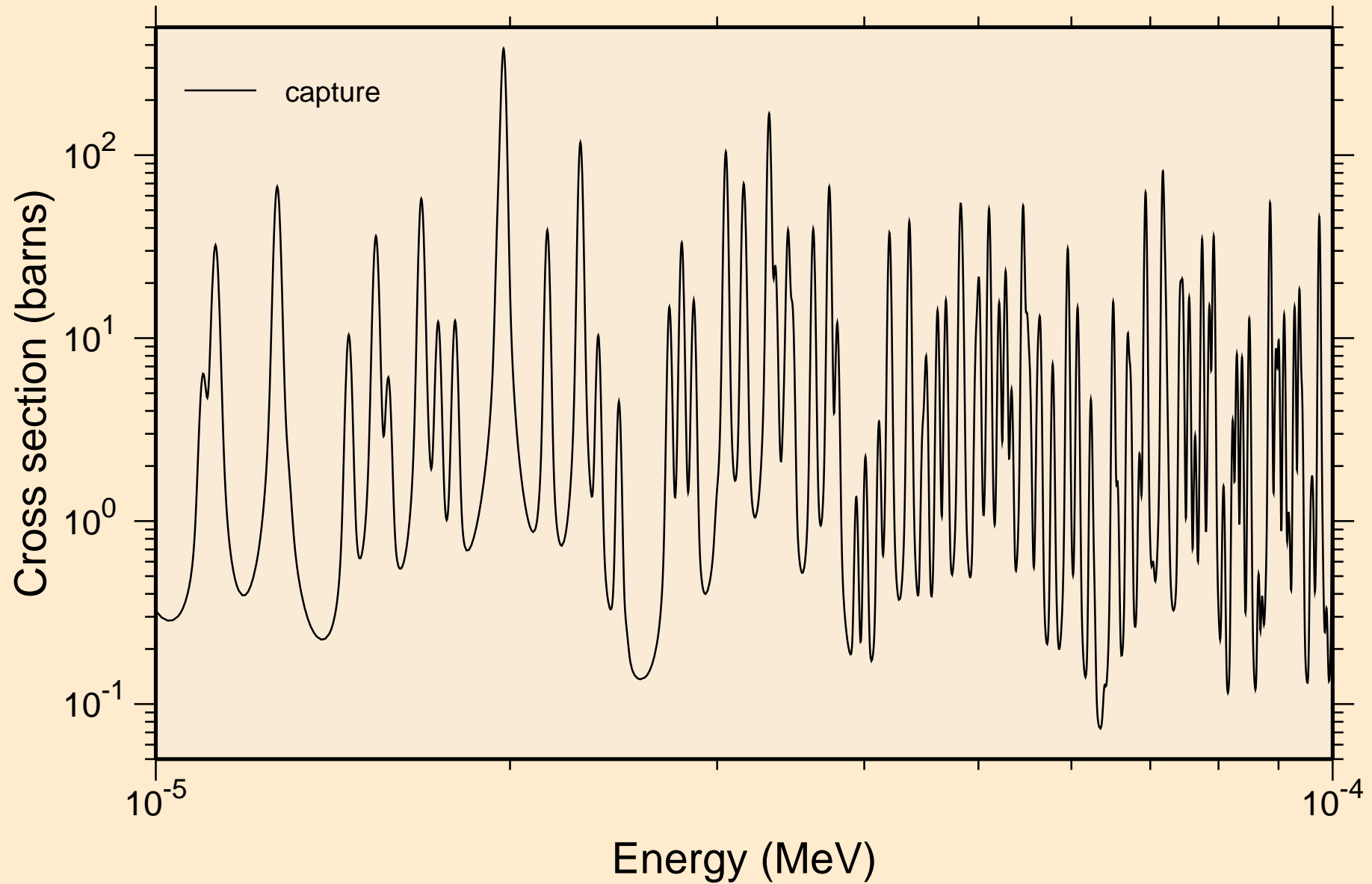
RE182M NRG TENDL-2015, AKONING  
resonance total cross section



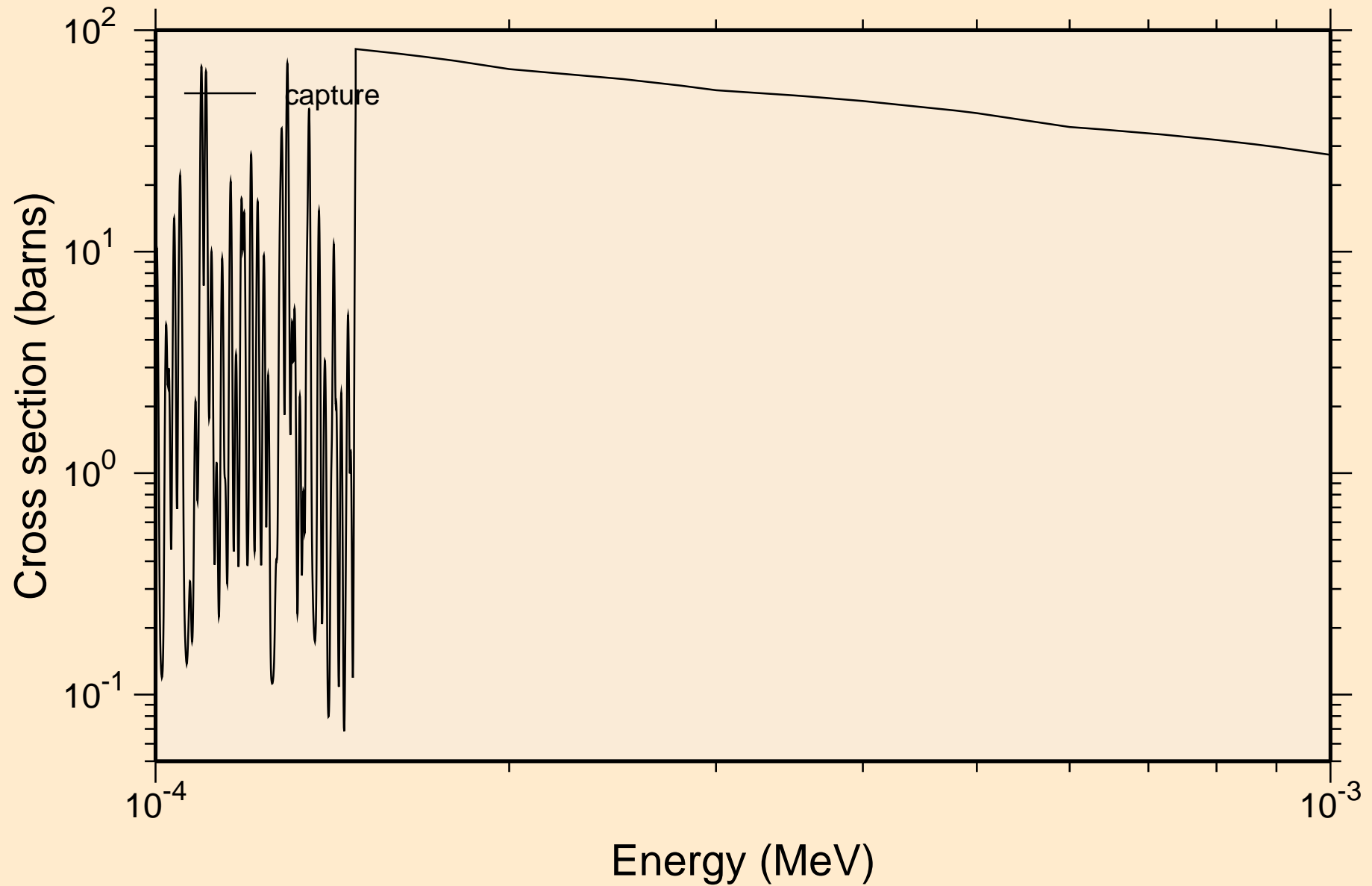
RE182M NRG TENDL-2015, AKONING  
resonance absorption cross sections



RE182M NRG TENDL-2015, AKONING  
resonance absorption cross sections

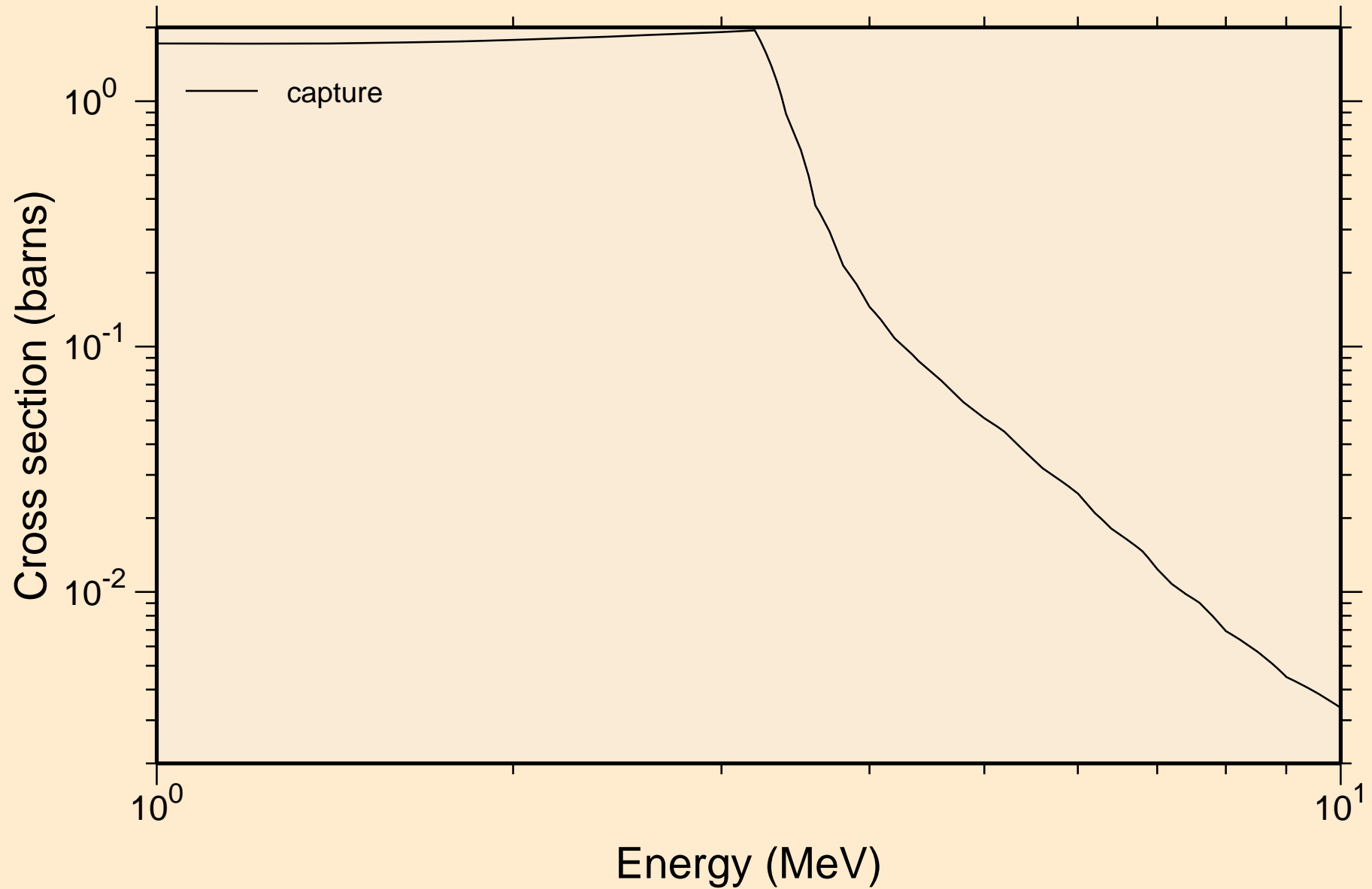


RE182M NRG TENDL-2015, AKONING  
resonance absorption cross sections



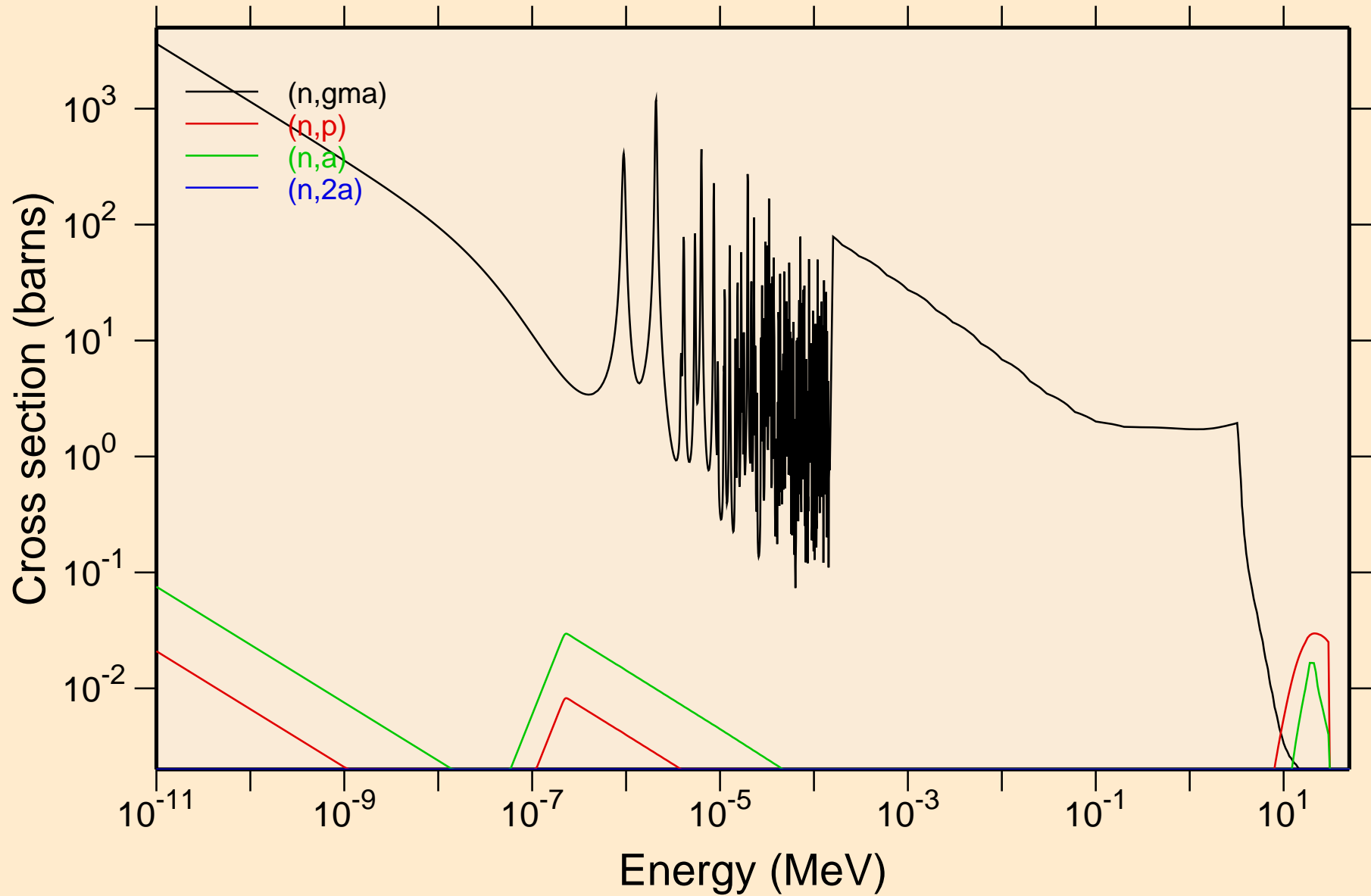


RE182M NRG TENDL-2015, AKONING  
resonance absorption cross sections



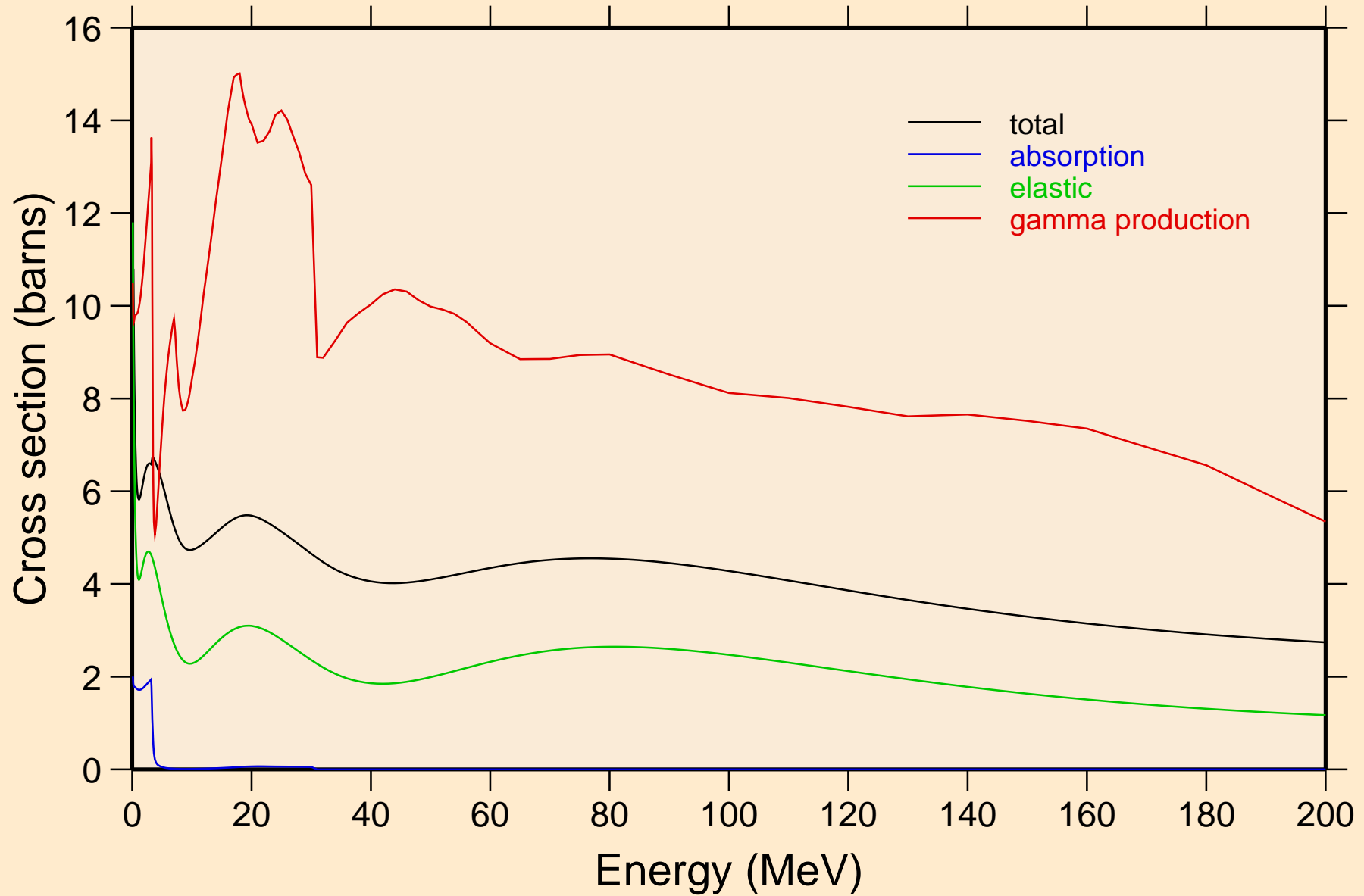
# RE182M NRG TENDL-2015, AKONING

## Non-threshold reactions

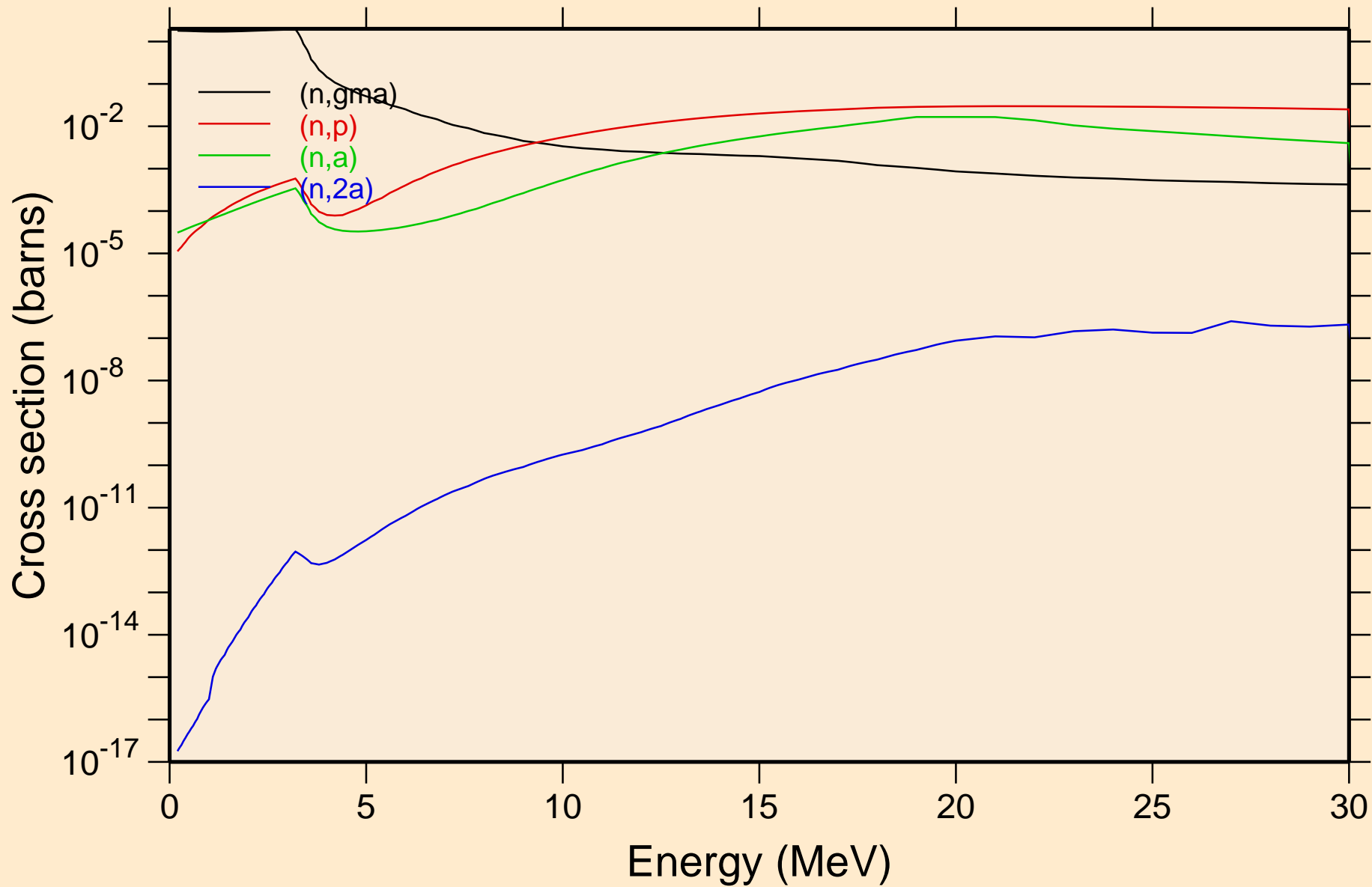


# RE182M NRG TENDL-2015, AKONING

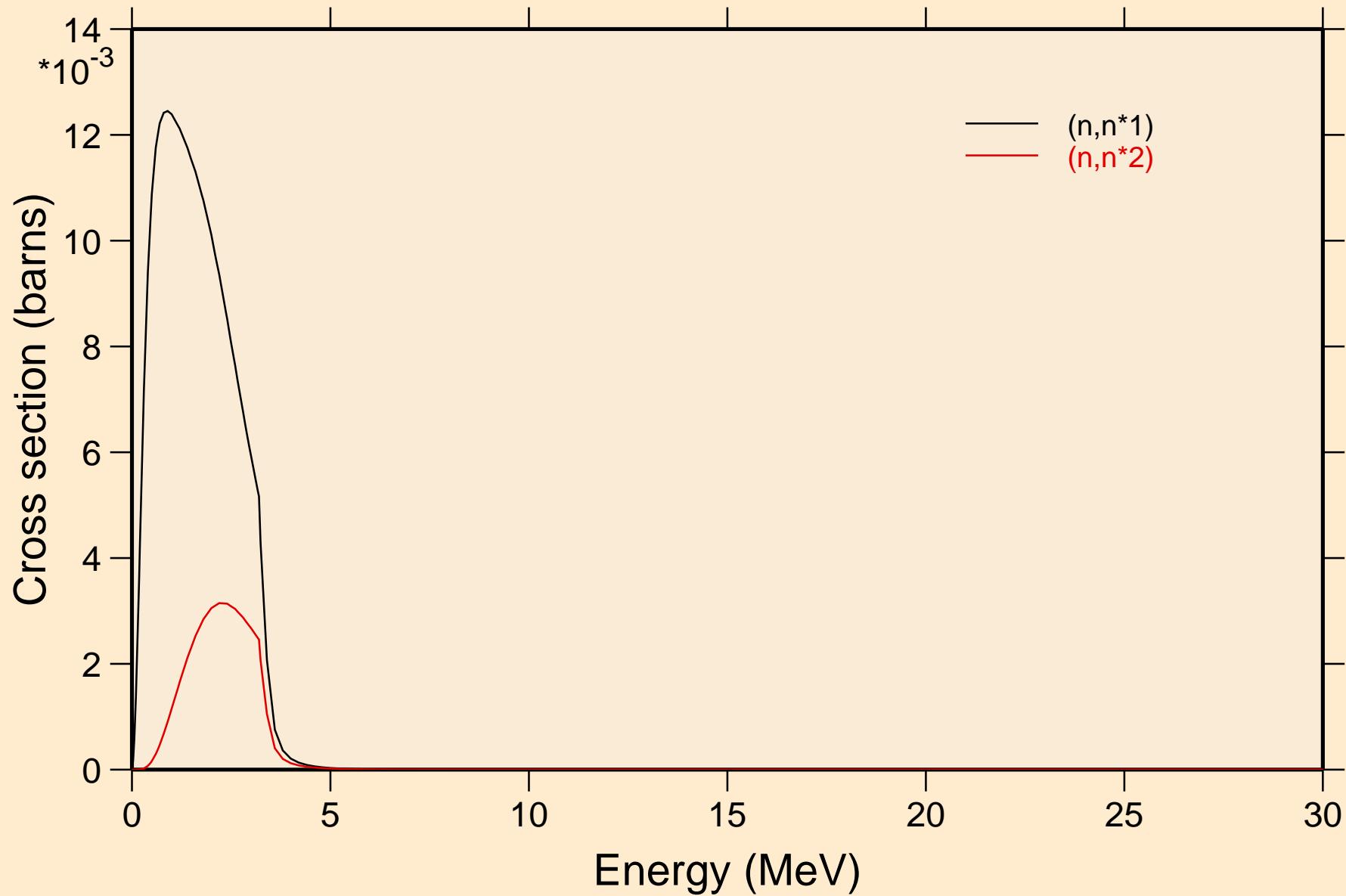
## Principal cross sections



RE182M NRG TENDL-2015, AKONING  
Non-threshold reactions

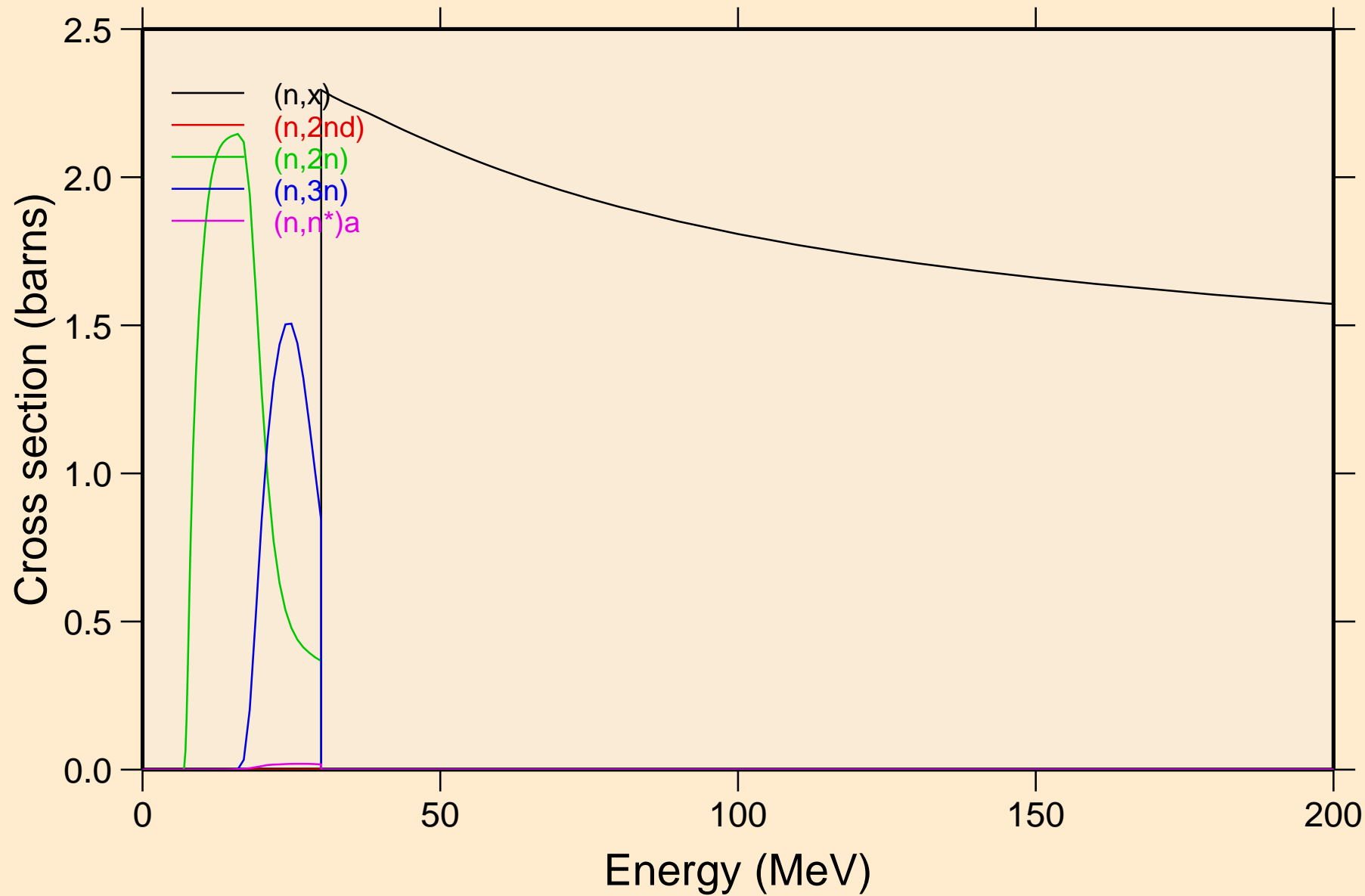


RE182M NRG TENDL-2015, AKONING  
Inelastic levels



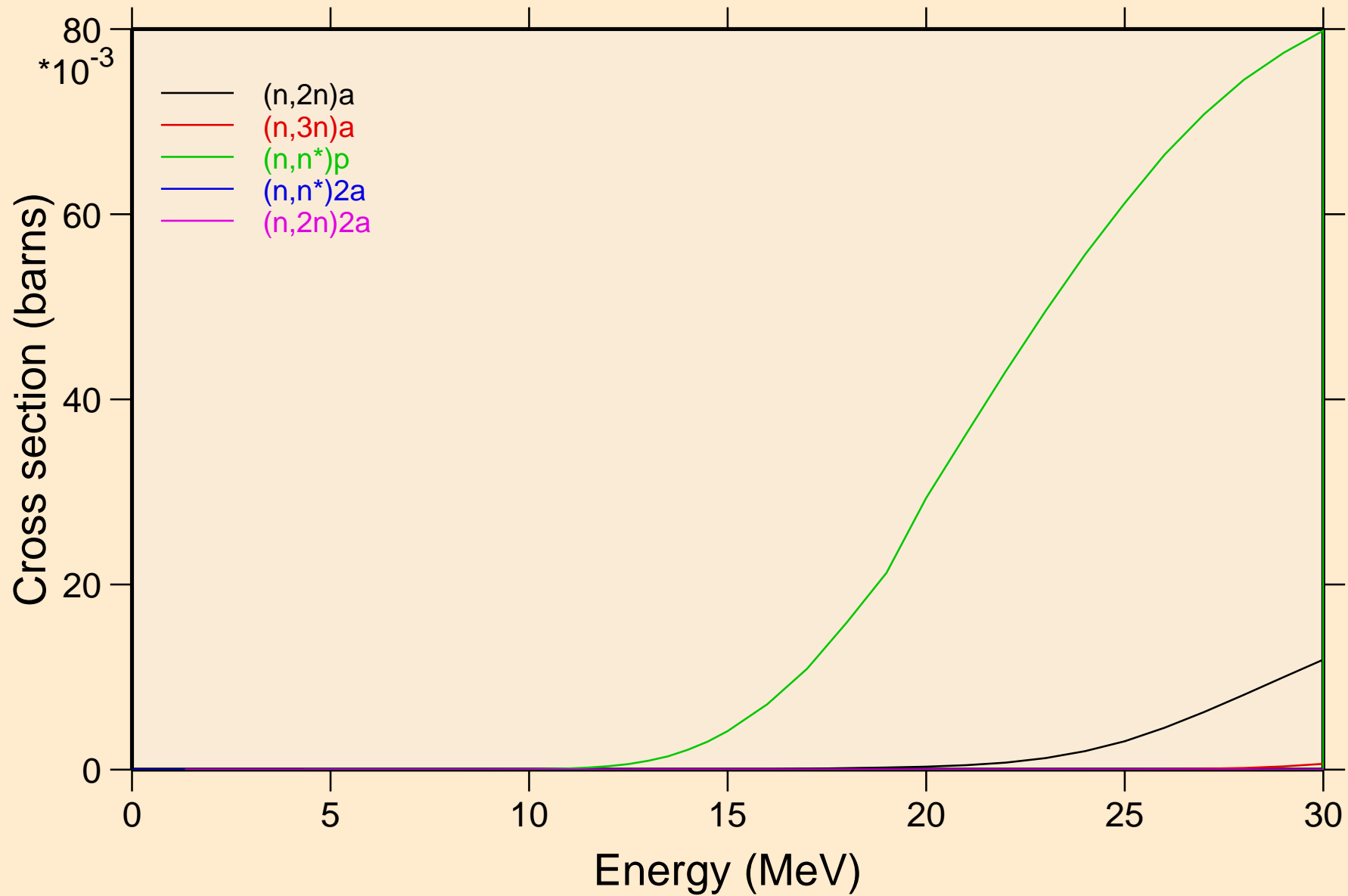
# RE182M NRG TENDL-2015, AKONING

## Threshold reactions



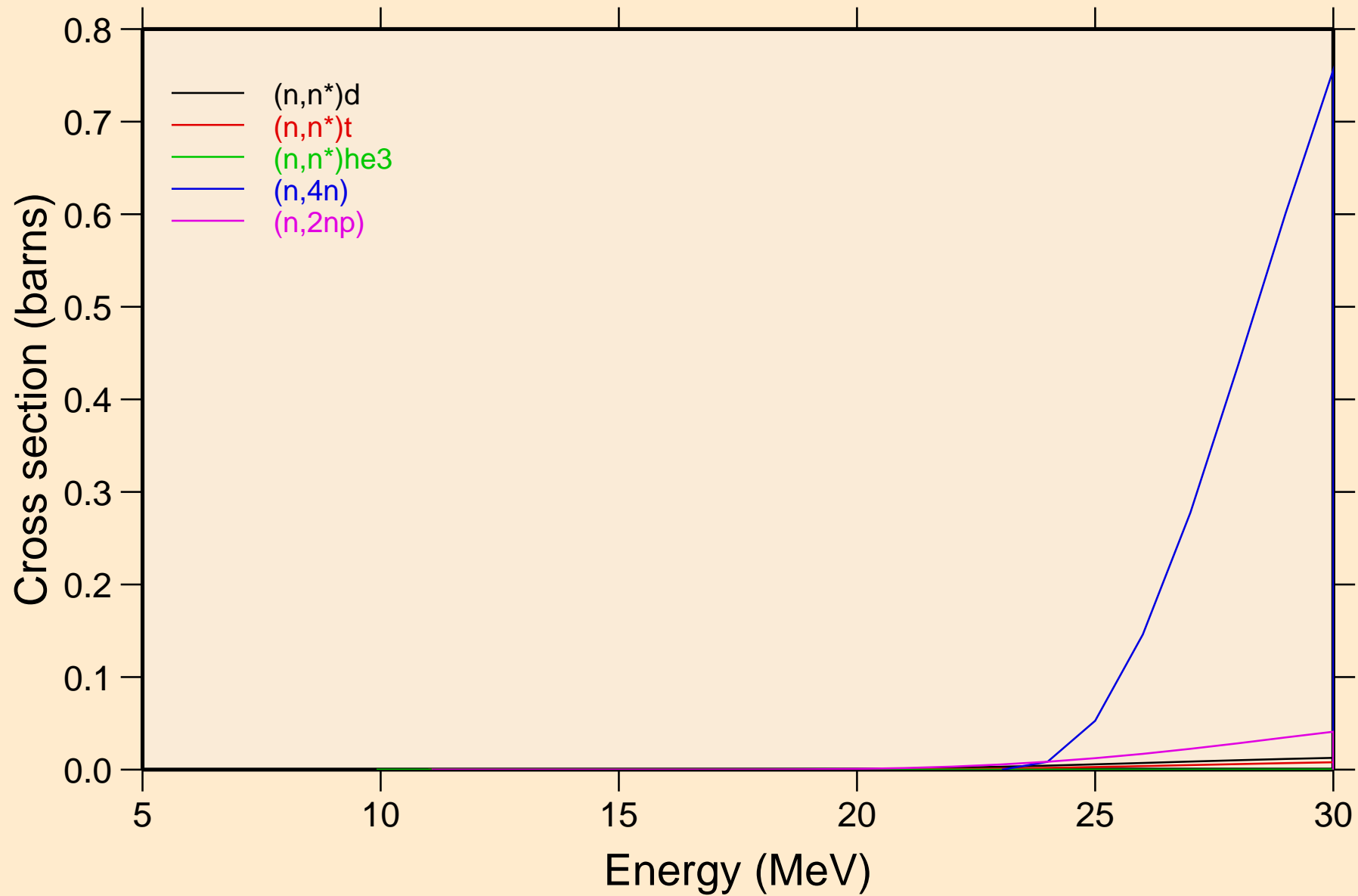
# RE182M NRG TENDL-2015, AKONING

## Threshold reactions



# RE182M NRG TENDL-2015, AKONING

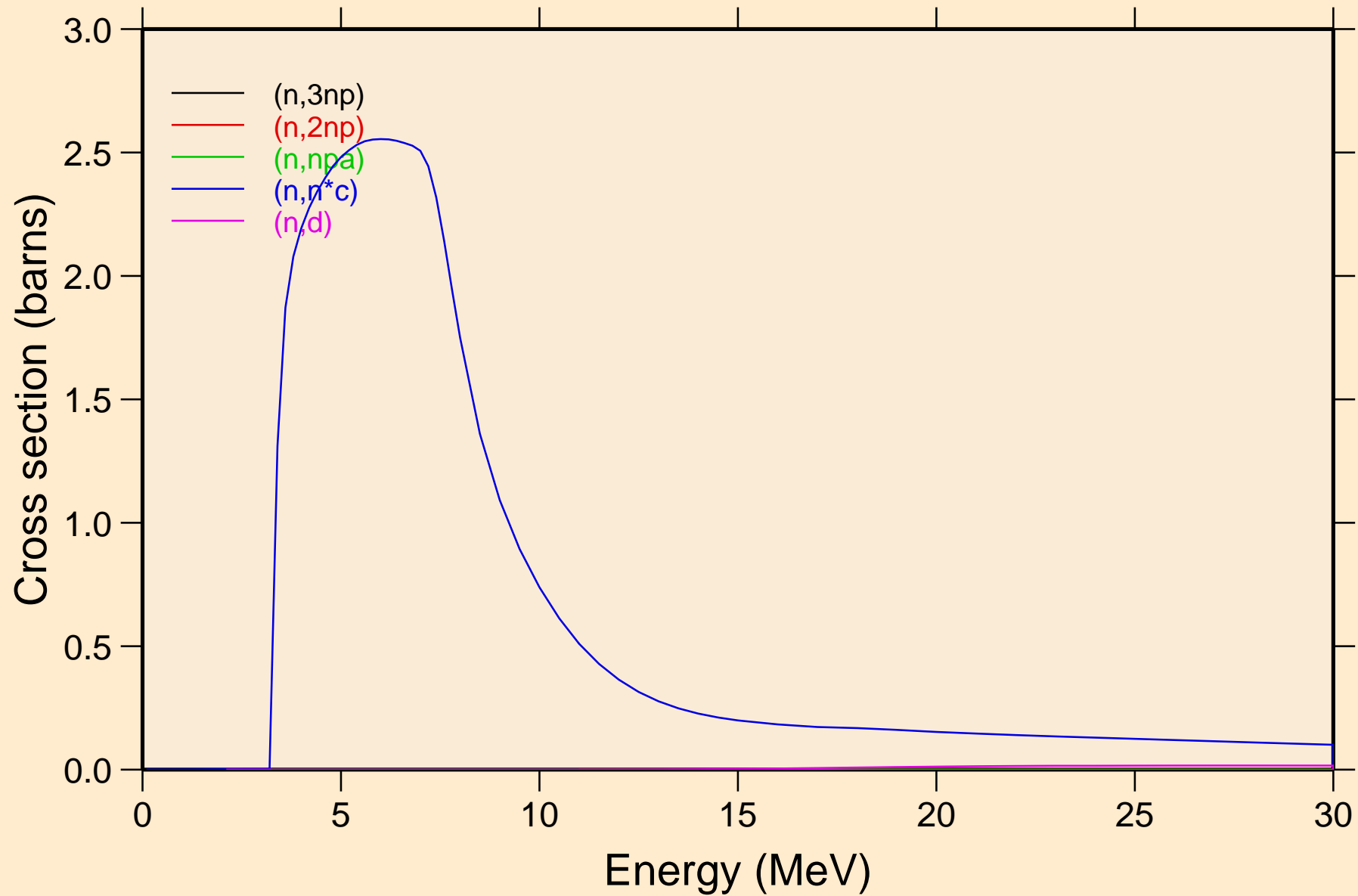
## Threshold reactions





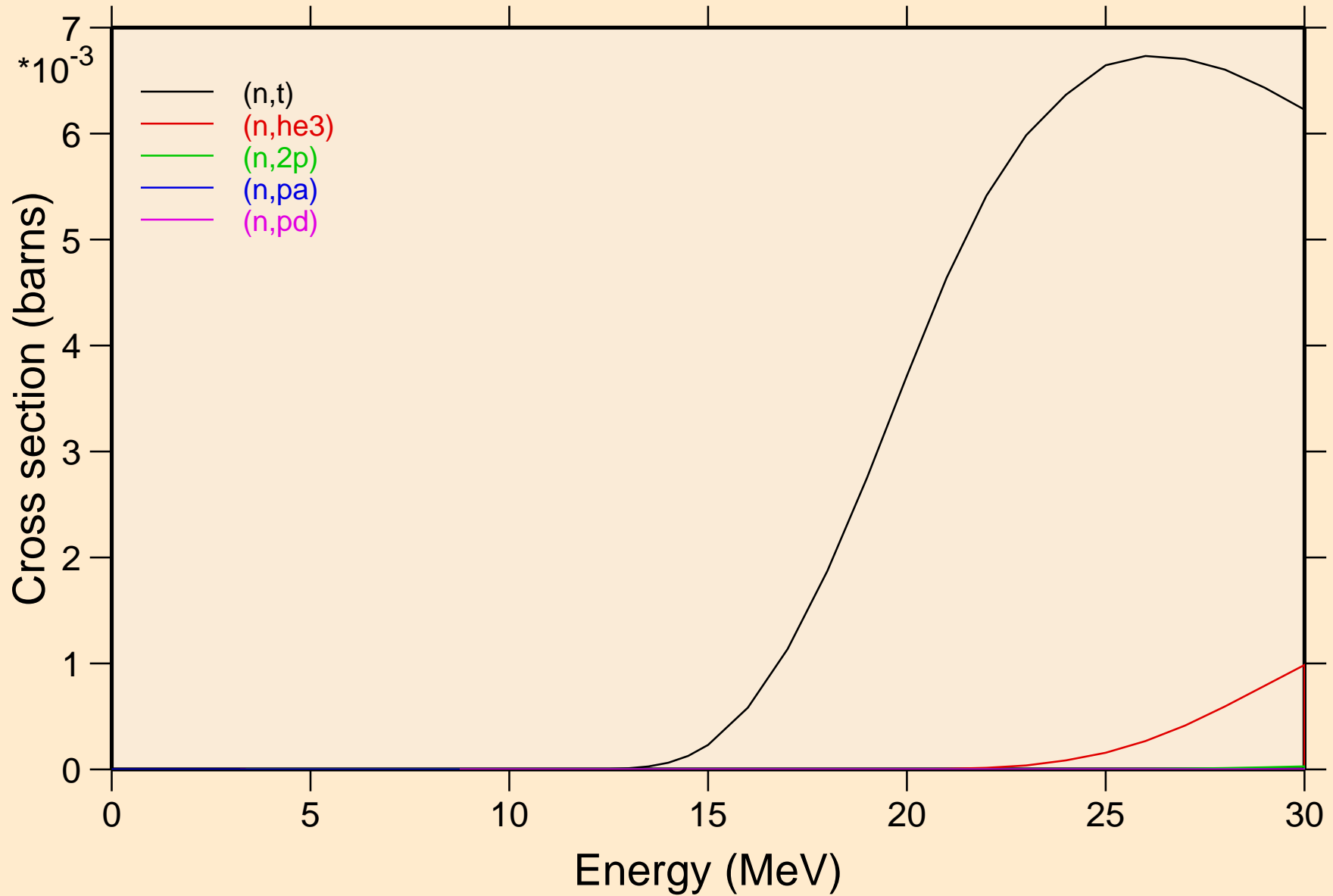
# RE182M NRG TENDL-2015, AKONING

## Threshold reactions



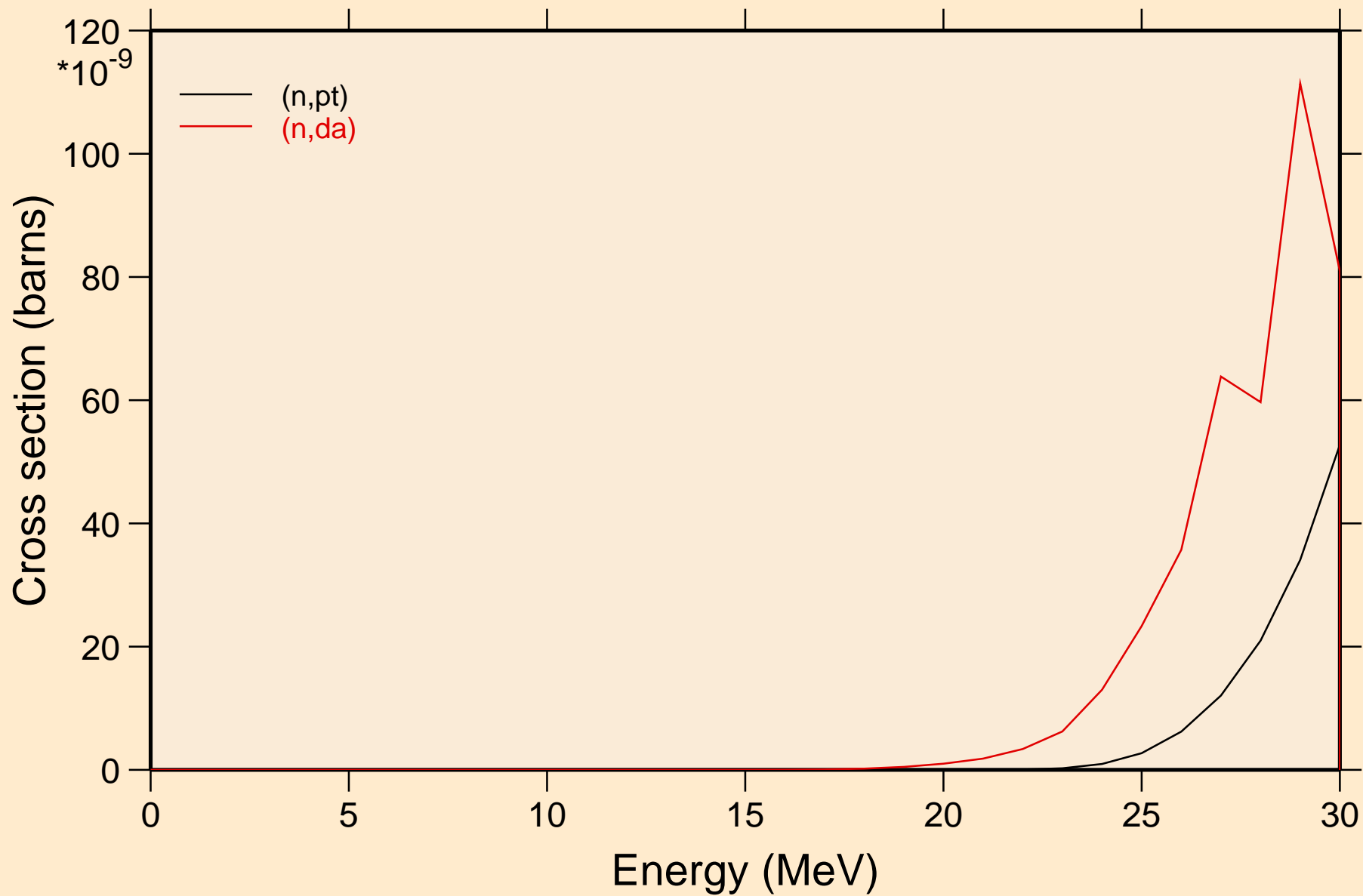
# RE182M NRG TENDL-2015, AKONING

## Threshold reactions

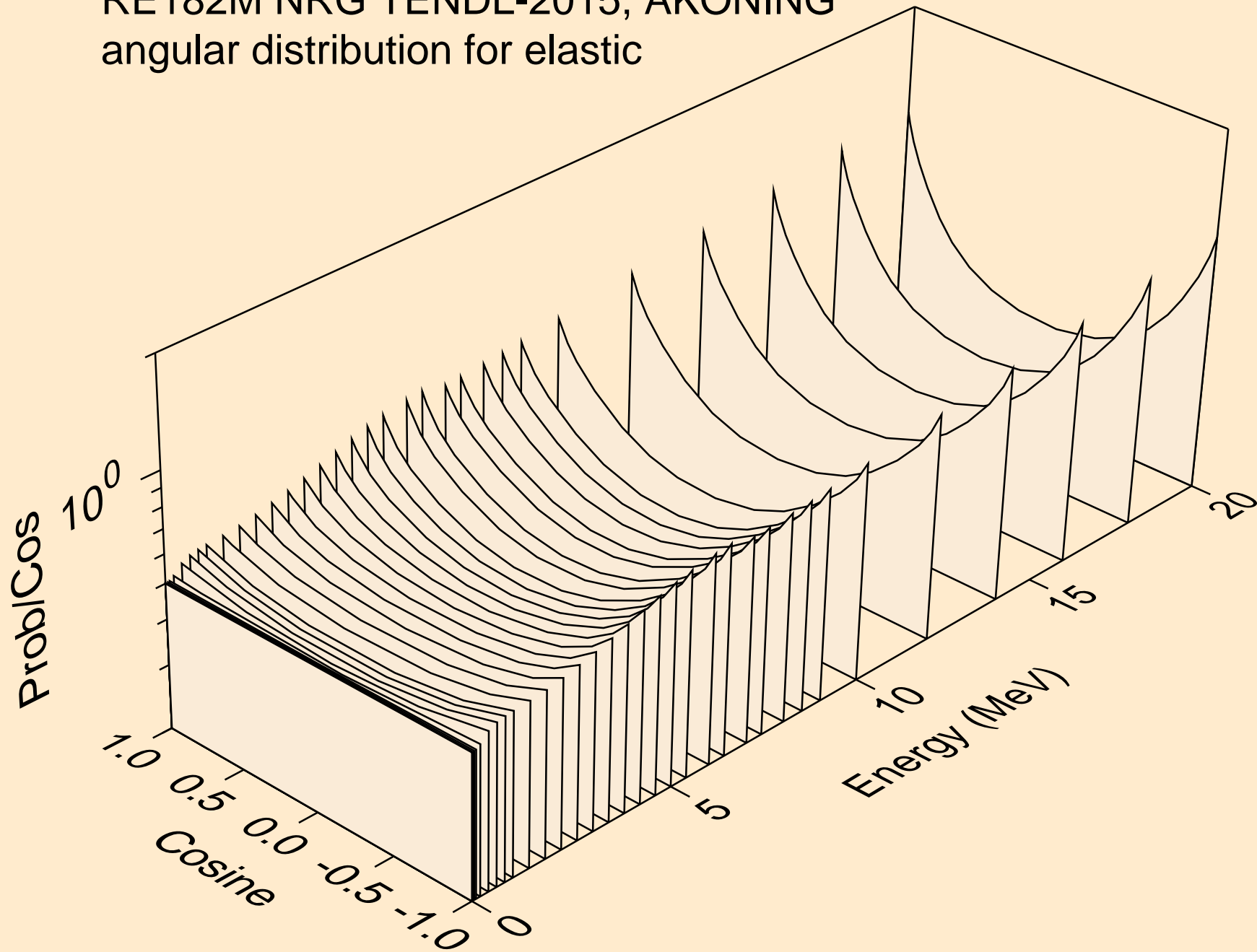


# RE182M NRG TENDL-2015, AKONING

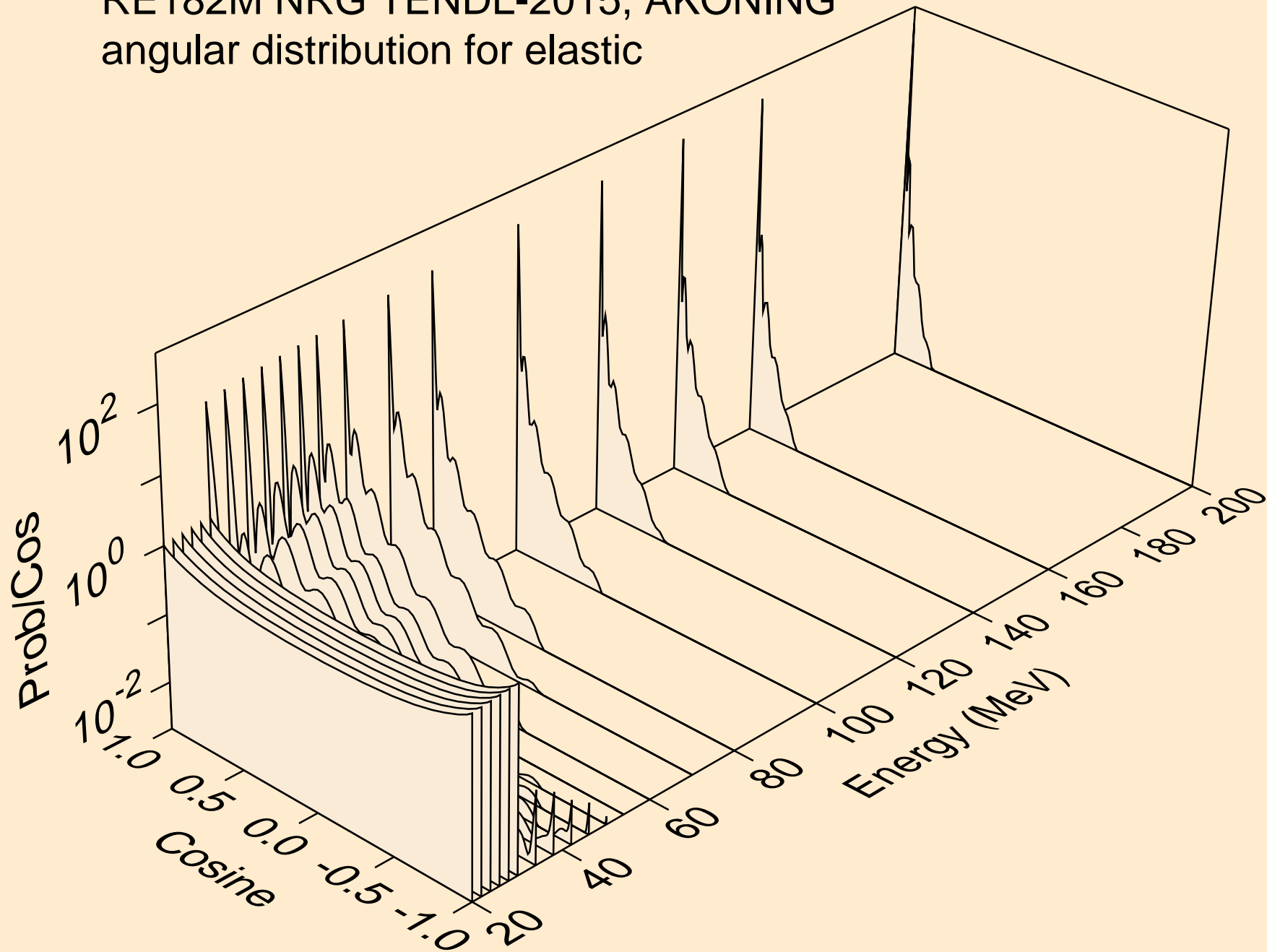
## Threshold reactions



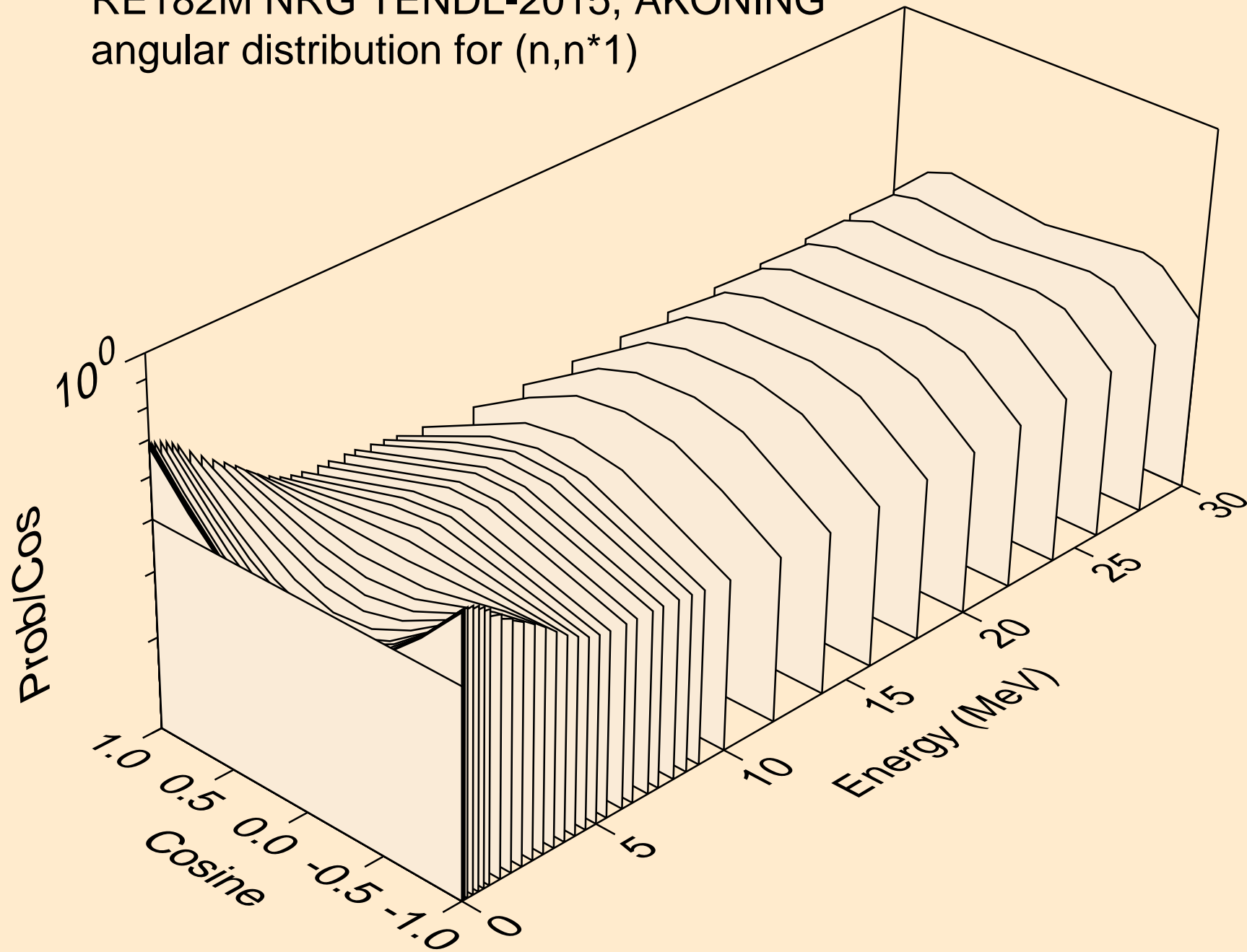
RE182M NRG TENDL-2015, AKONING  
angular distribution for elastic



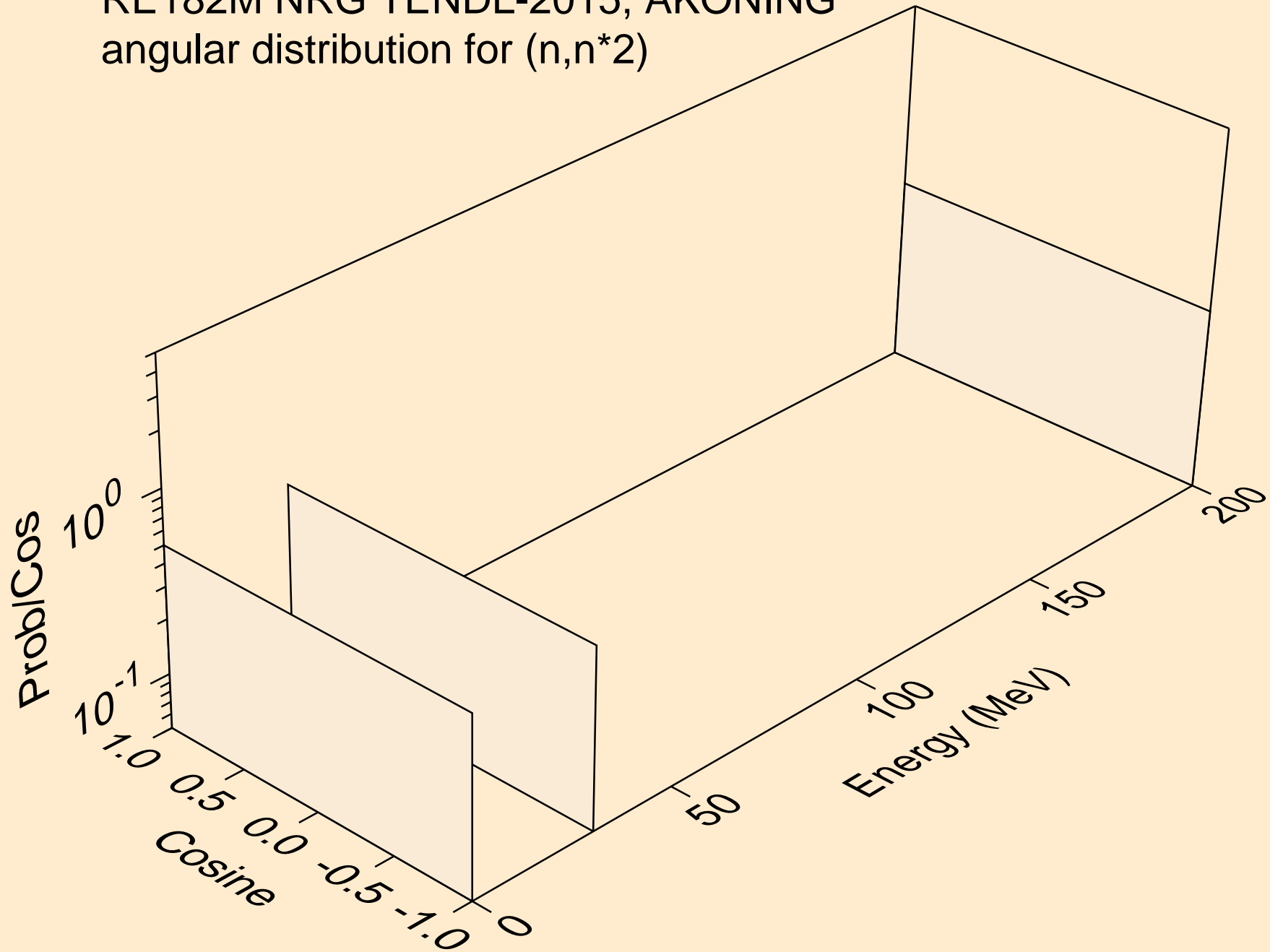
RE182M NRG TENDL-2015, AKONING  
angular distribution for elastic



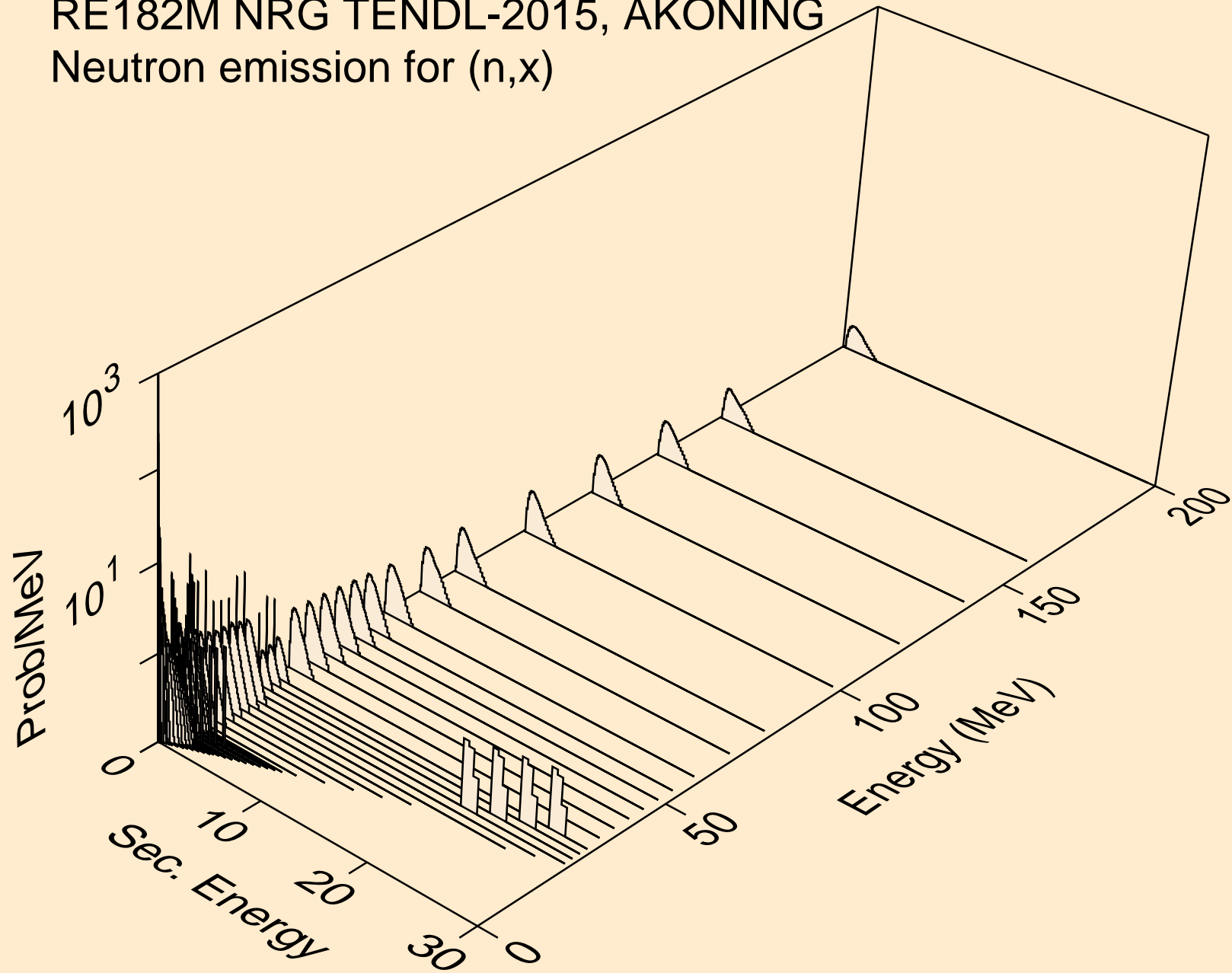
RE182M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



RE182M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

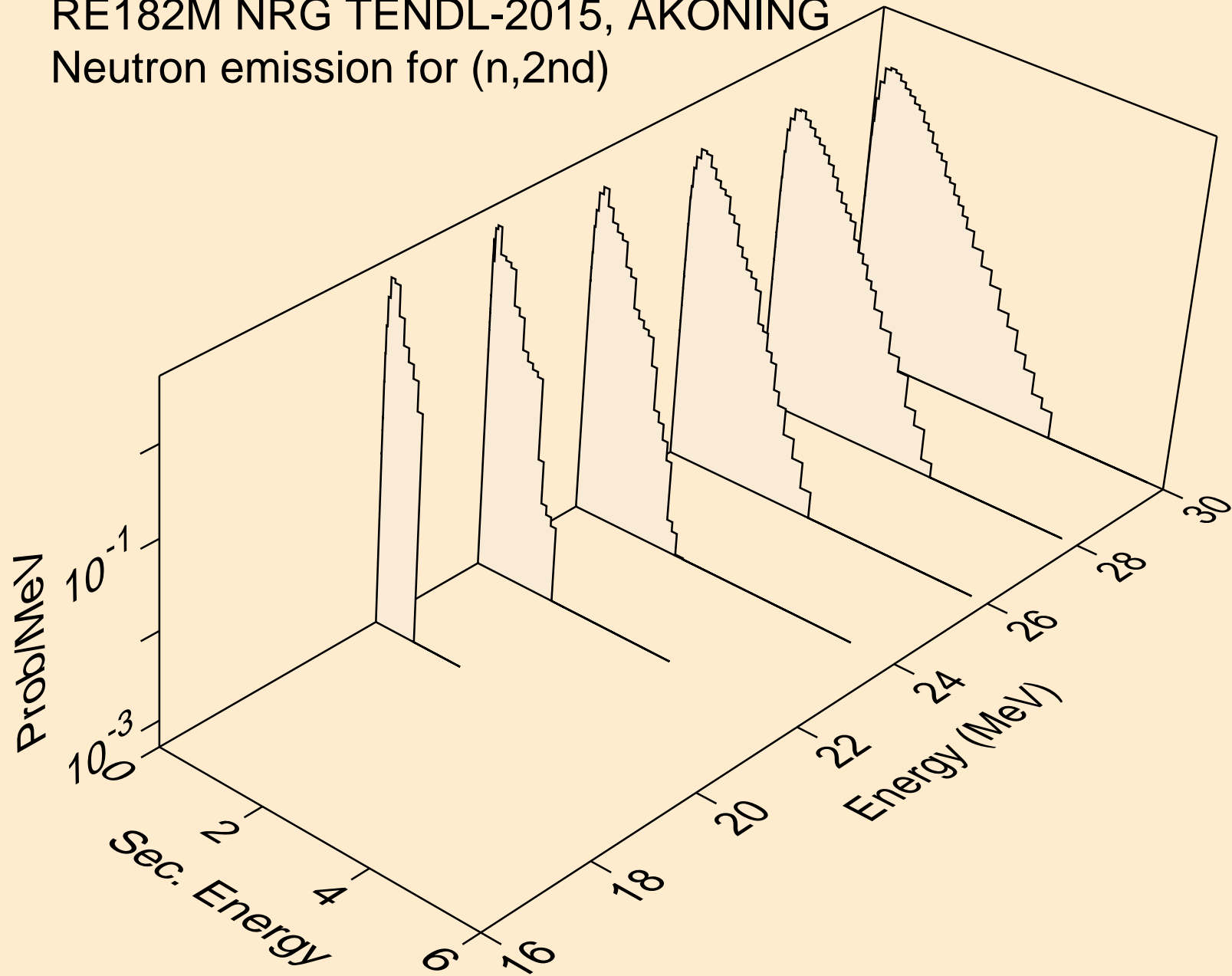


RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

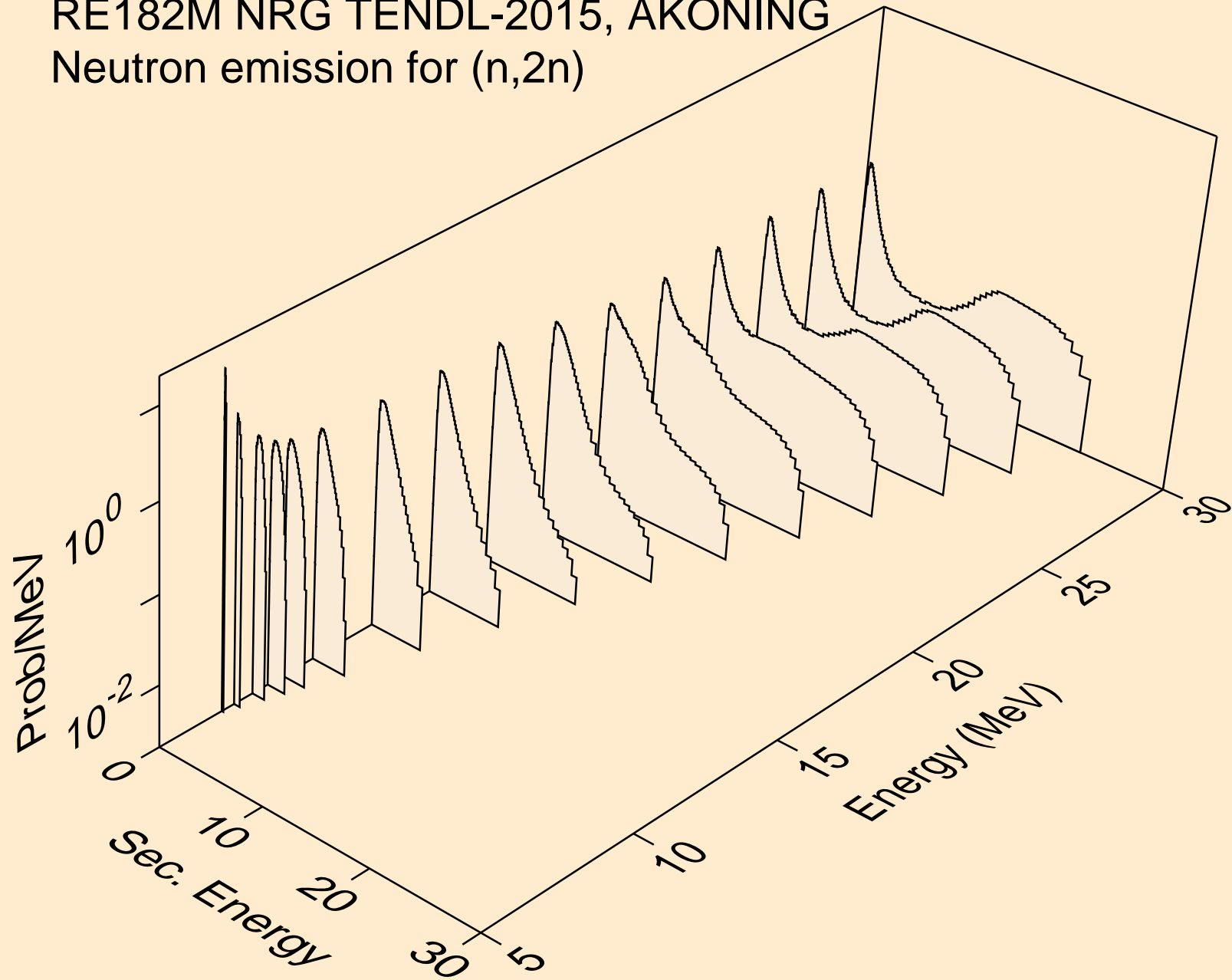




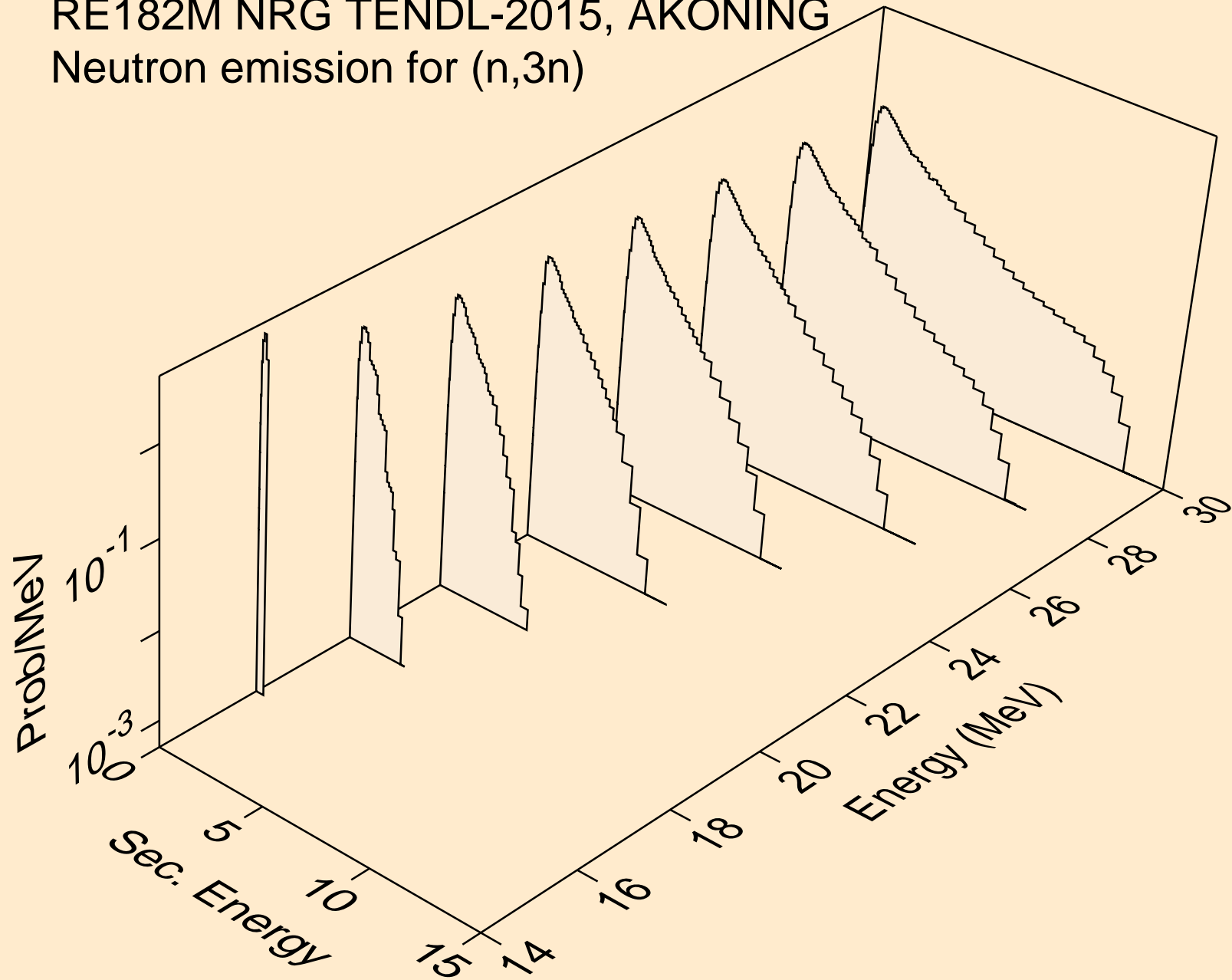
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



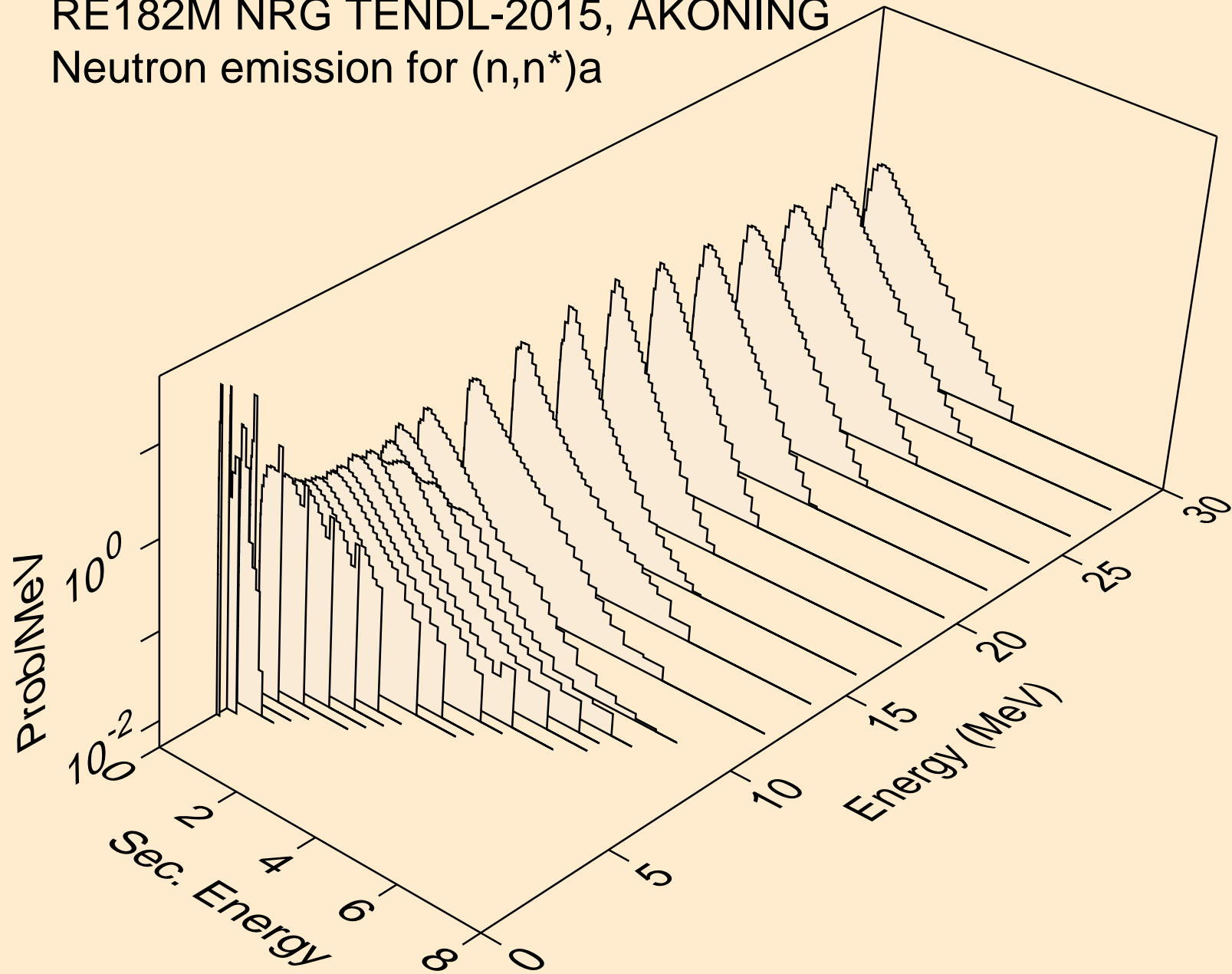
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



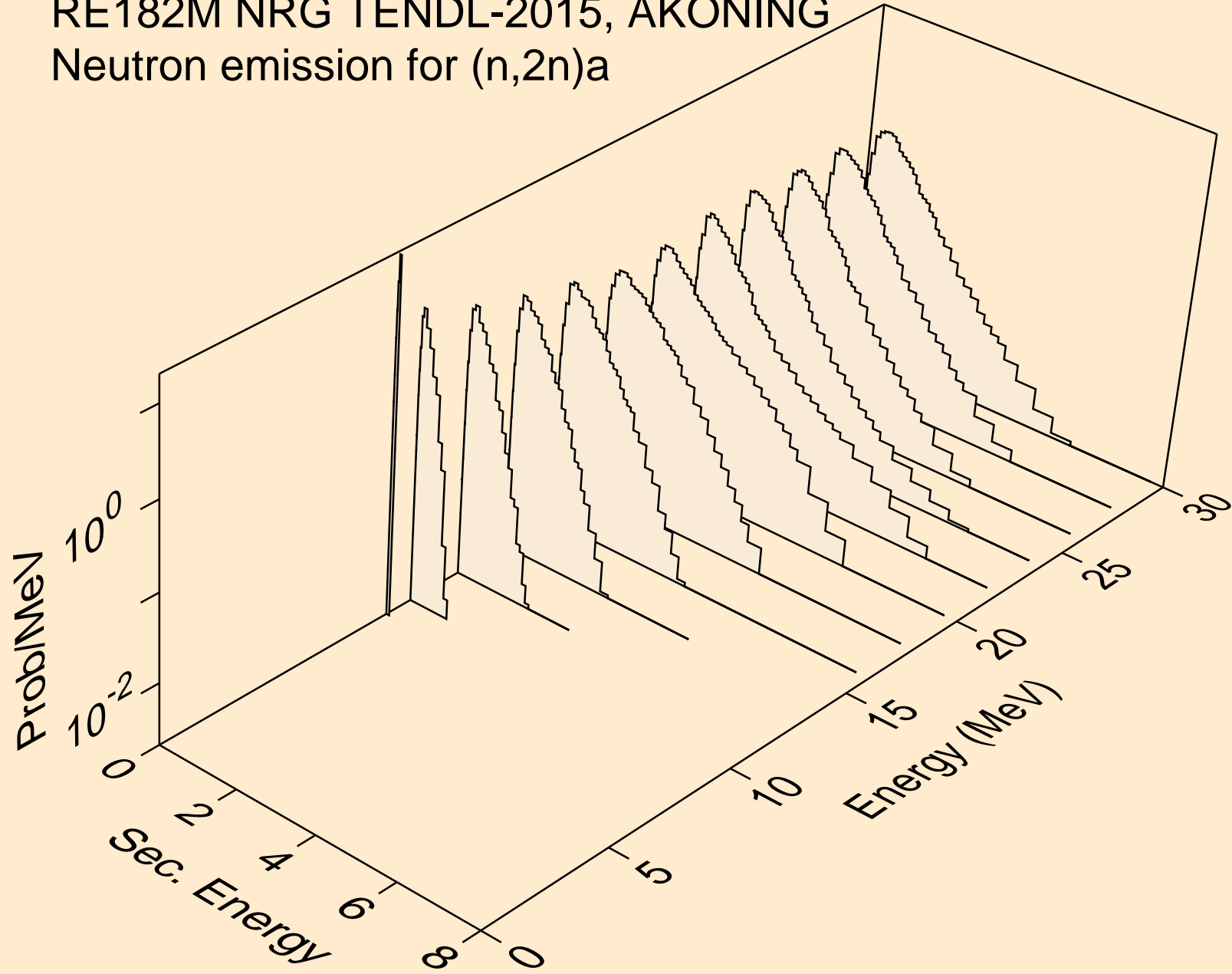
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



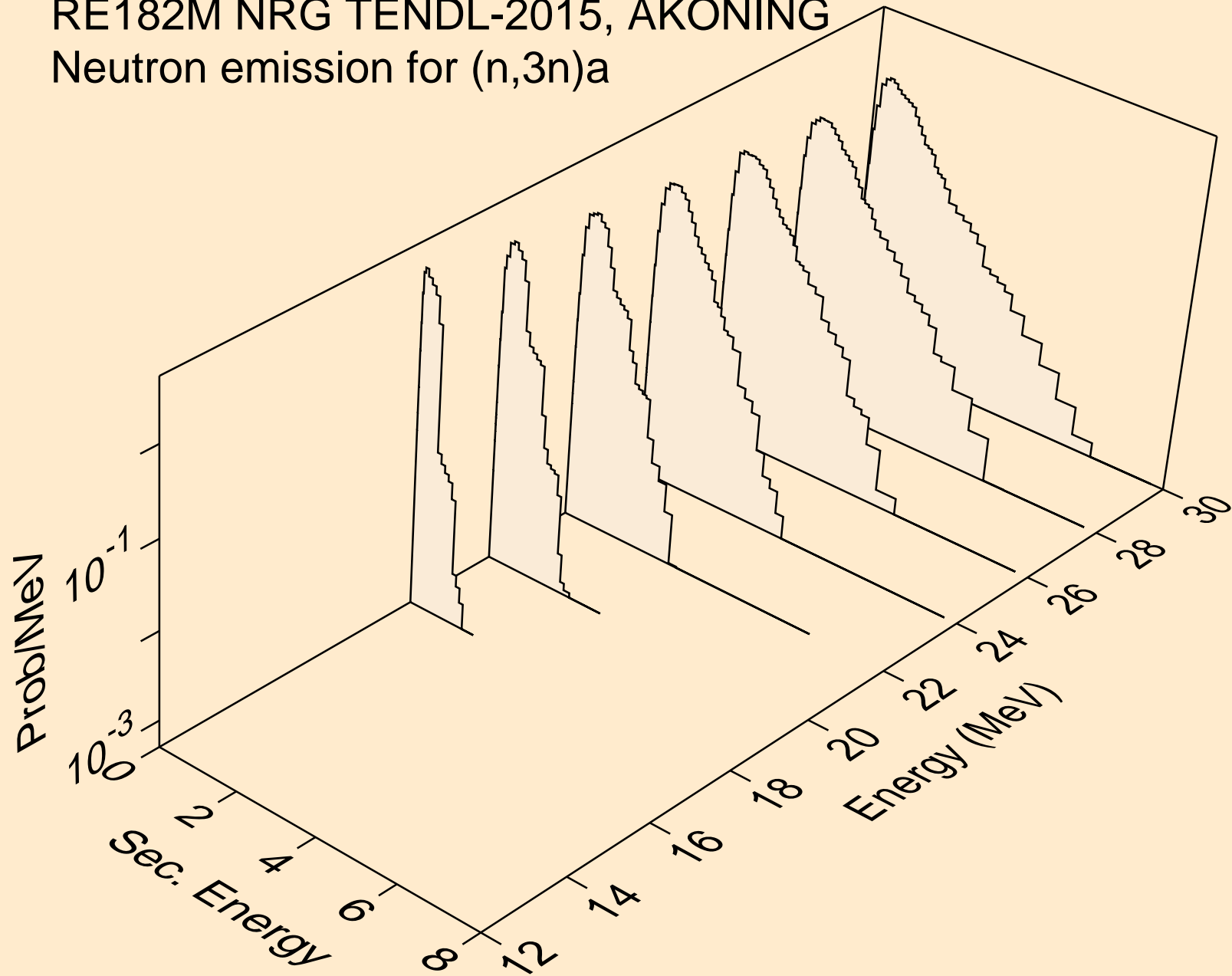
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



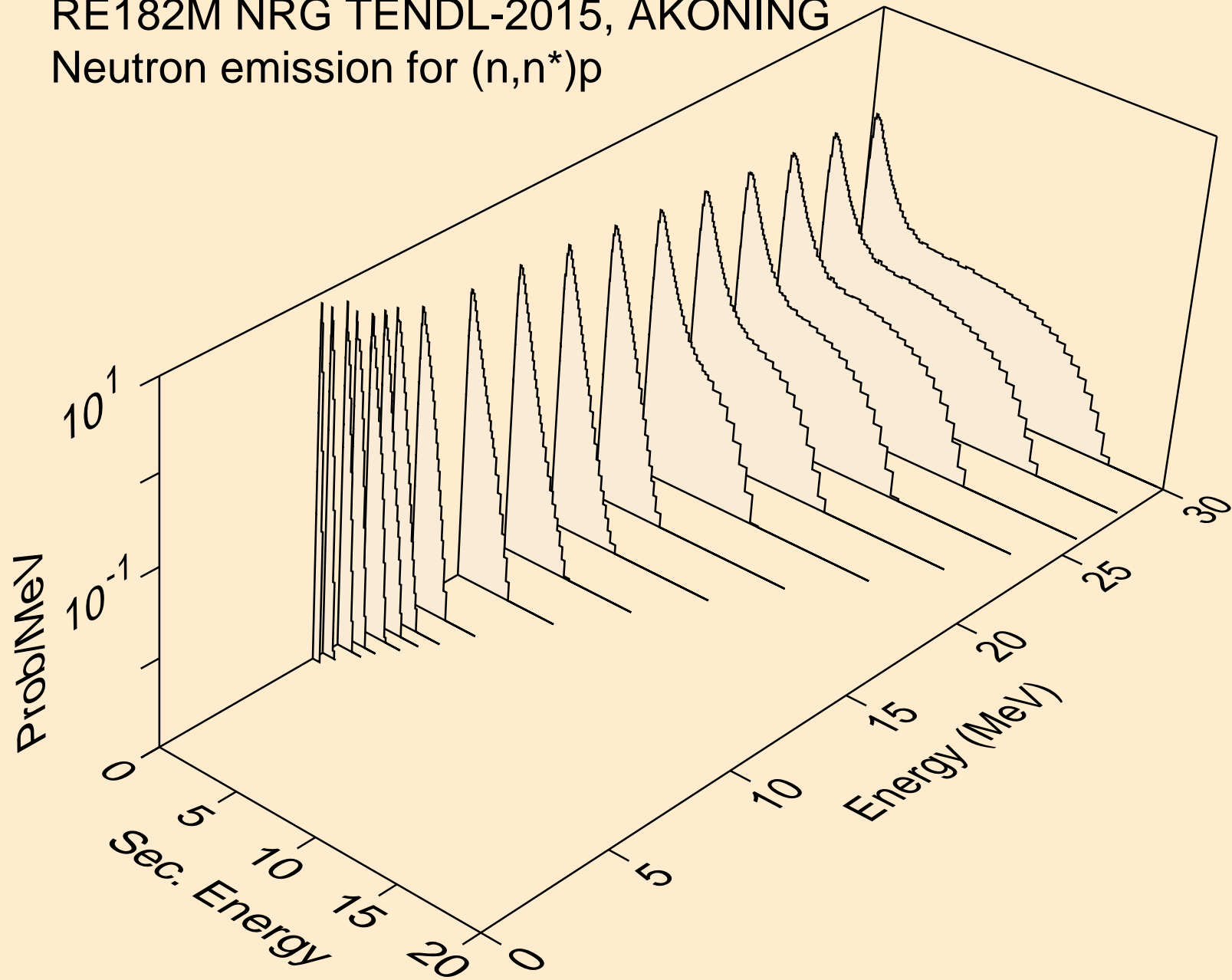
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



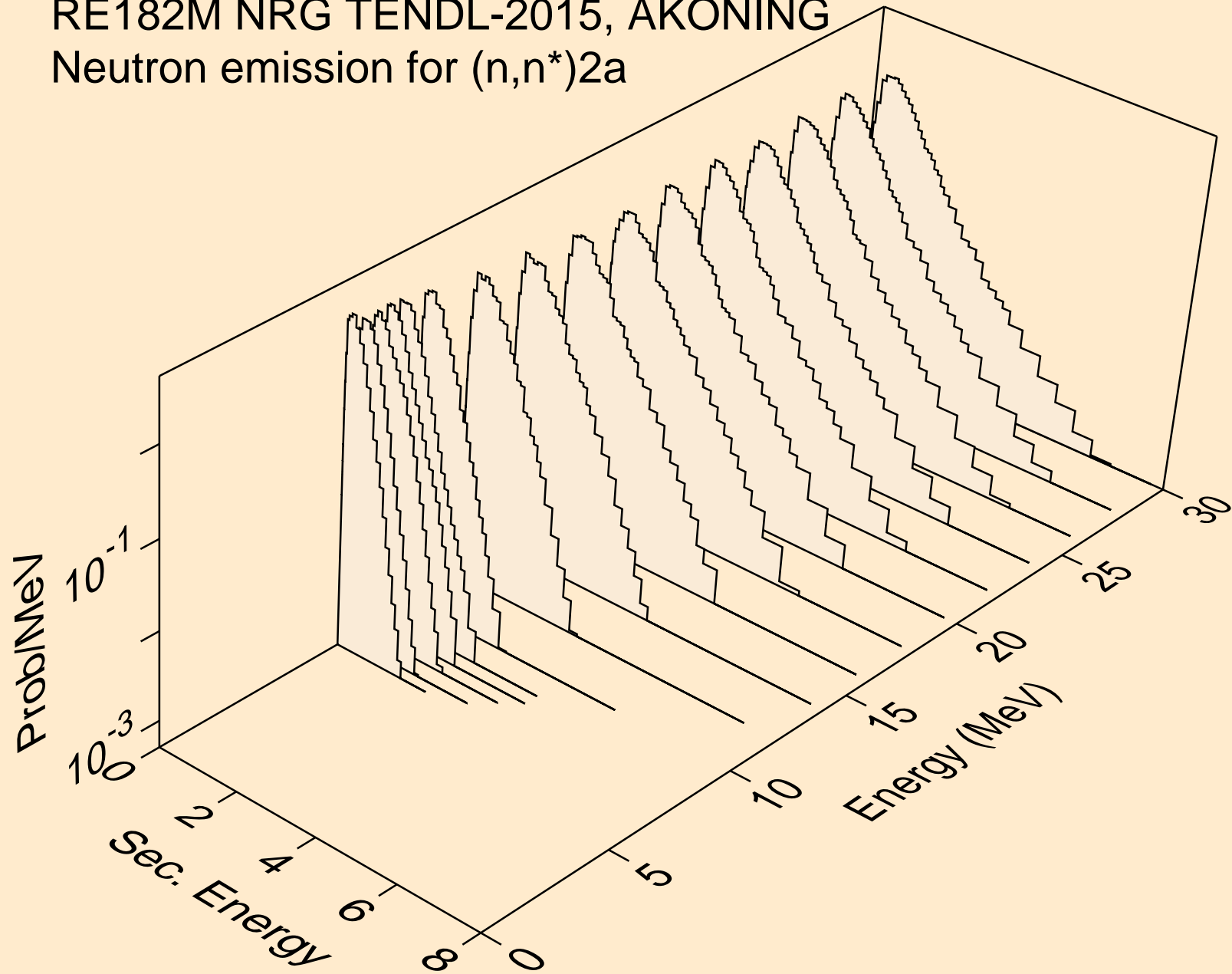
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

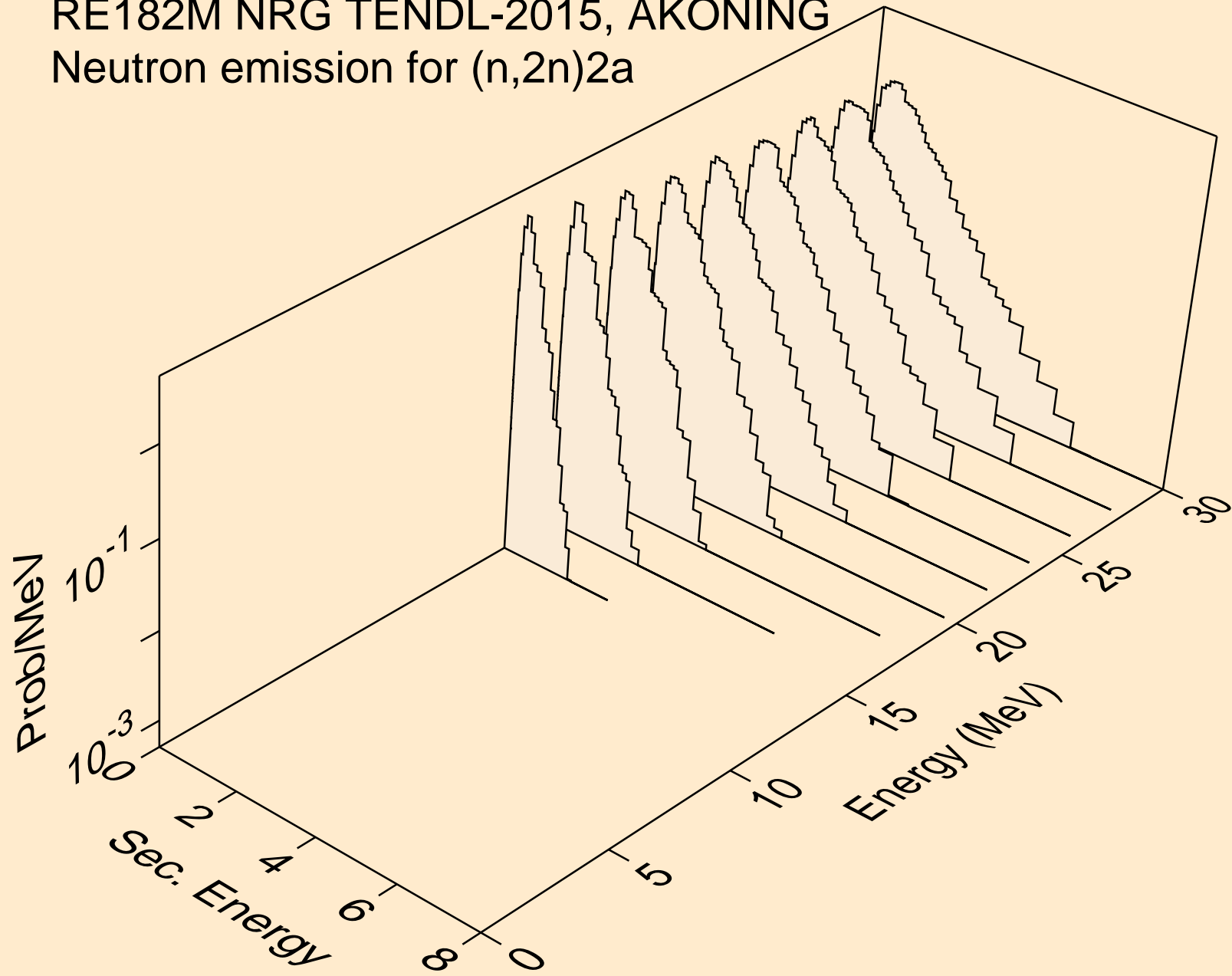


RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

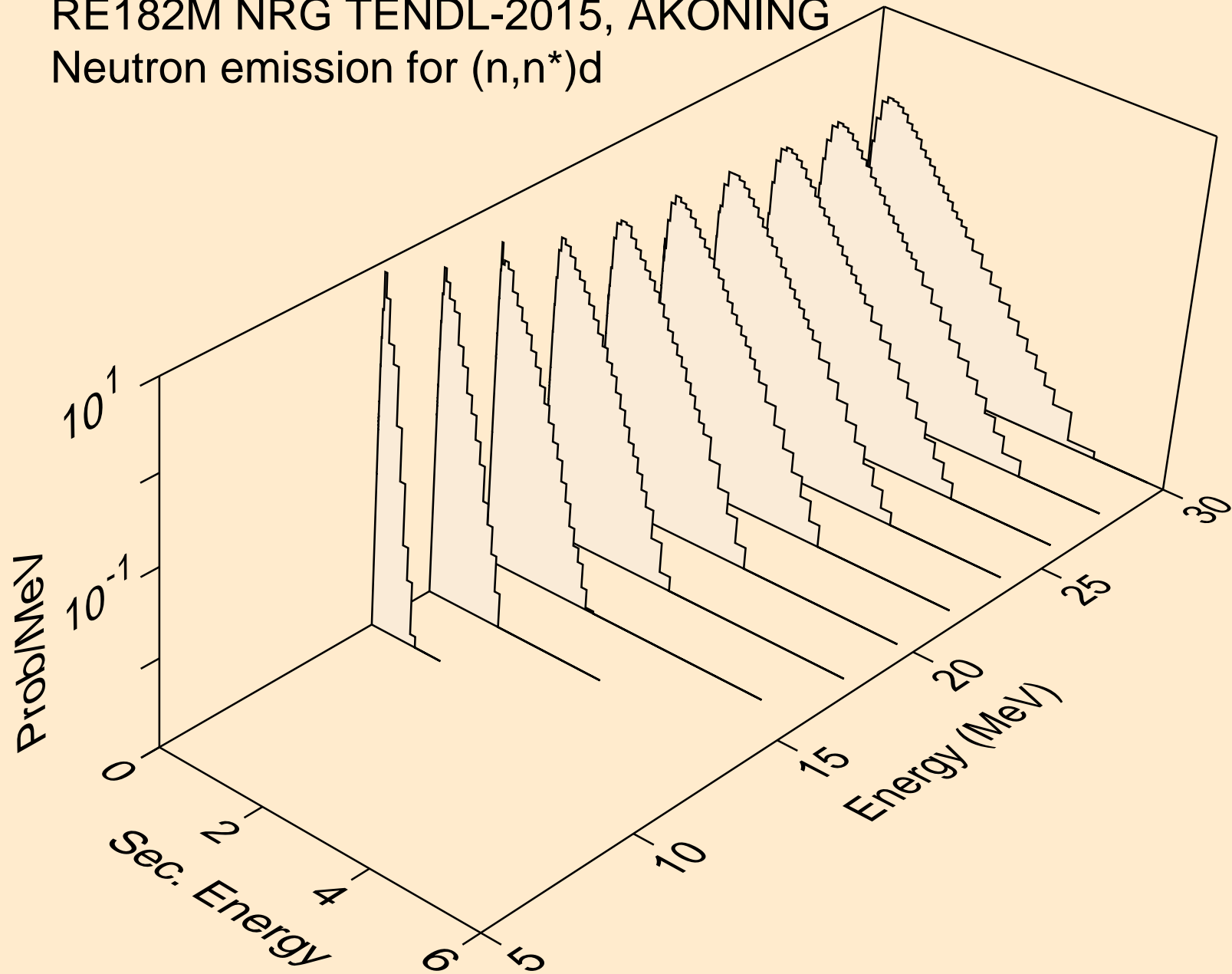




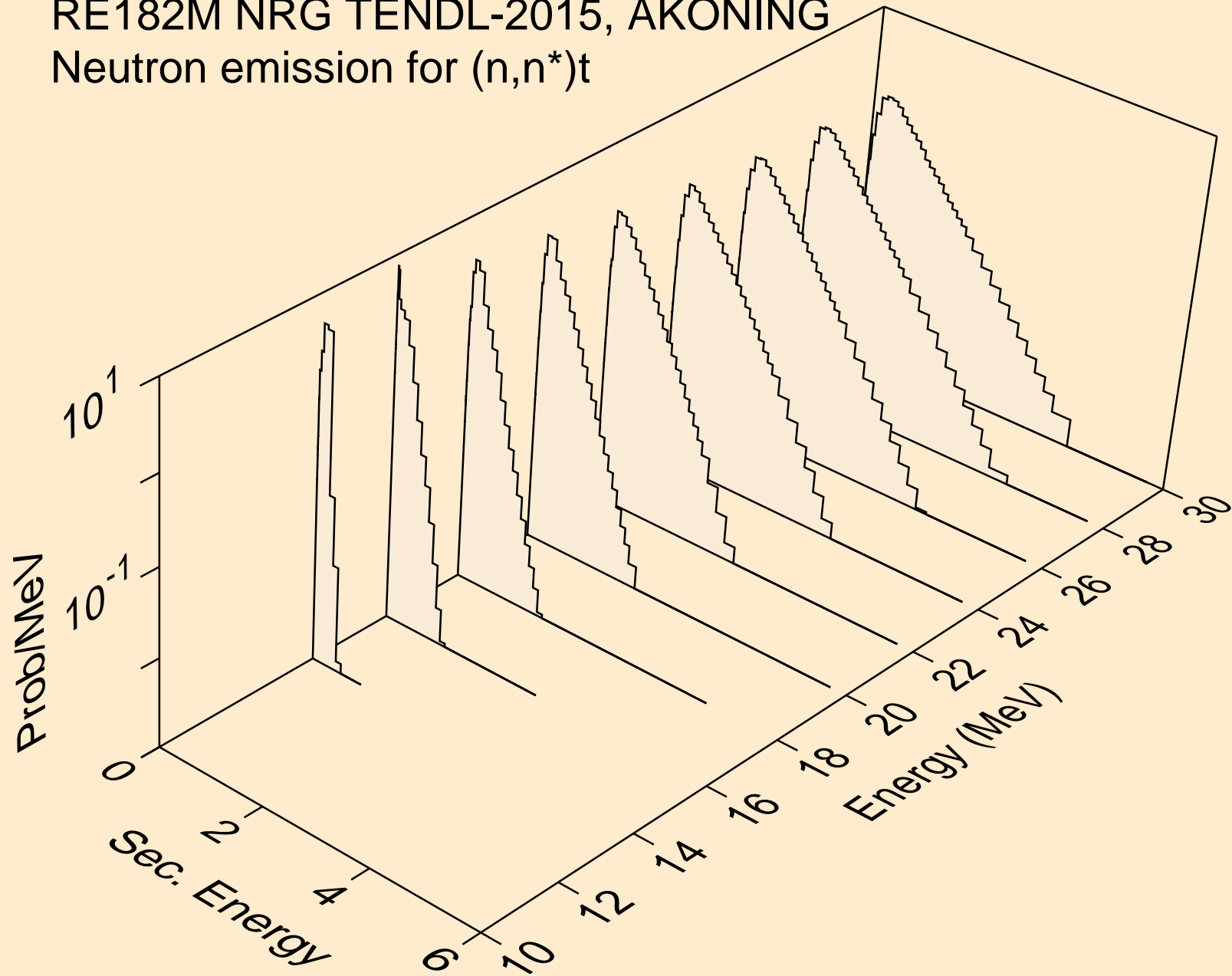
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



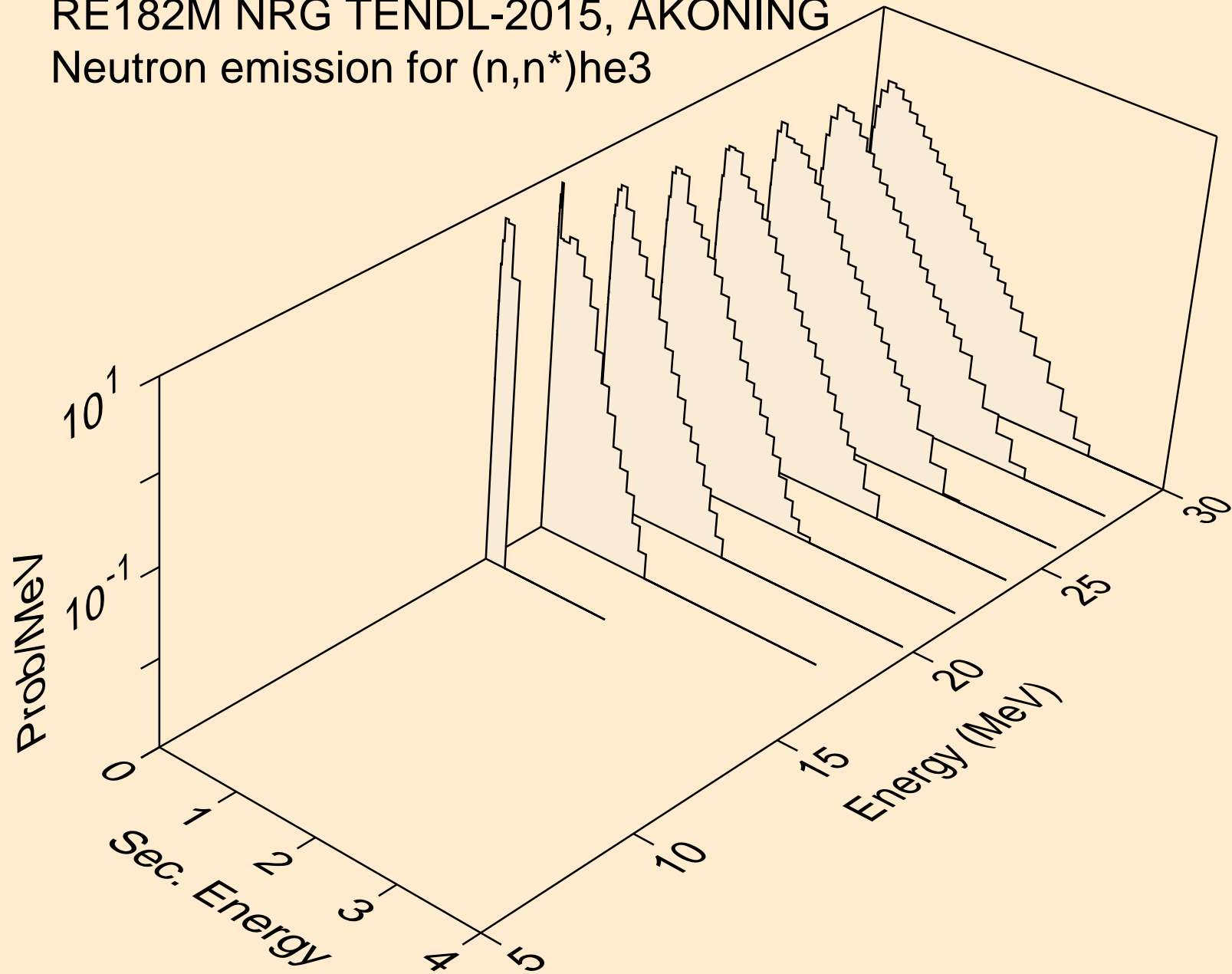
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



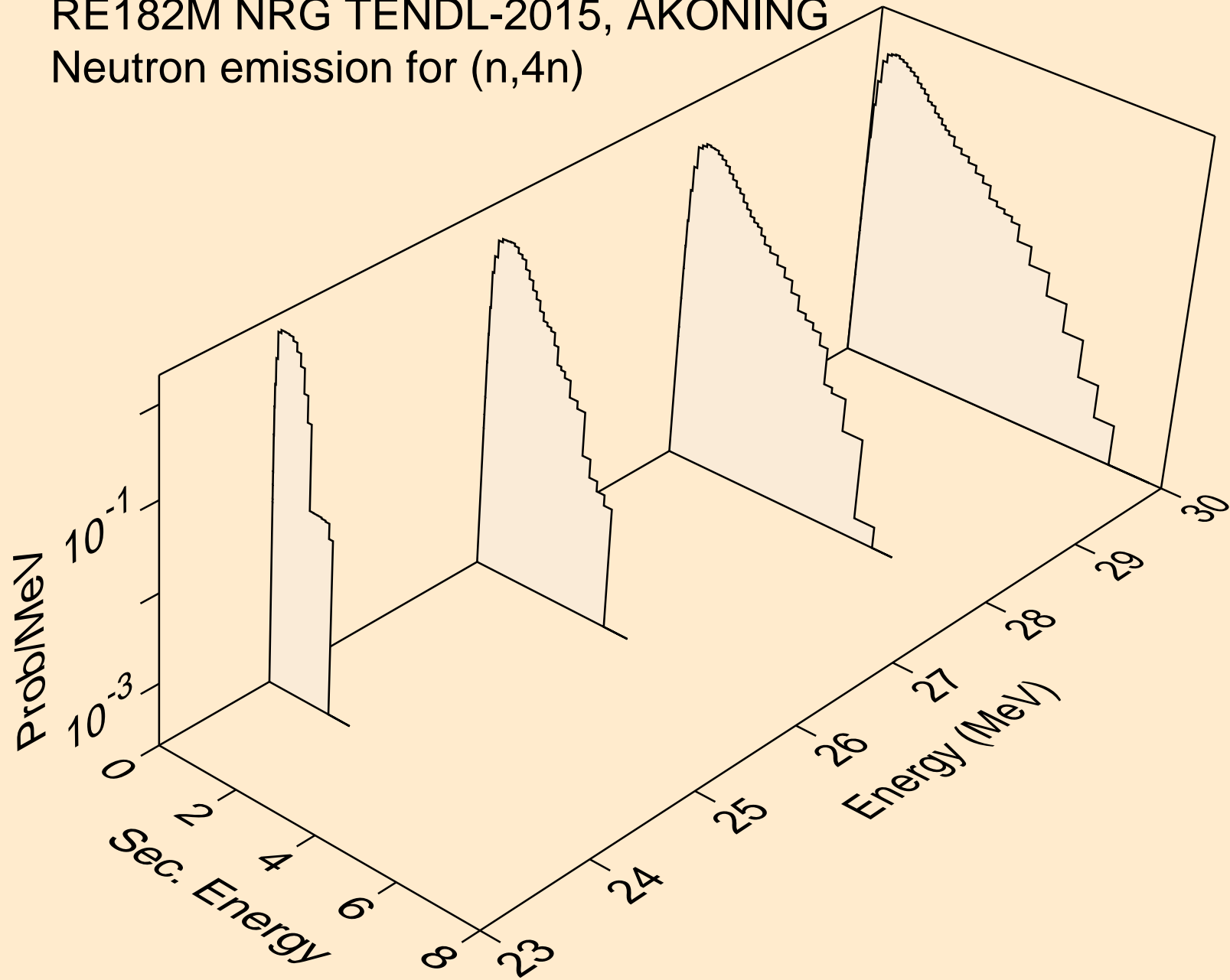
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



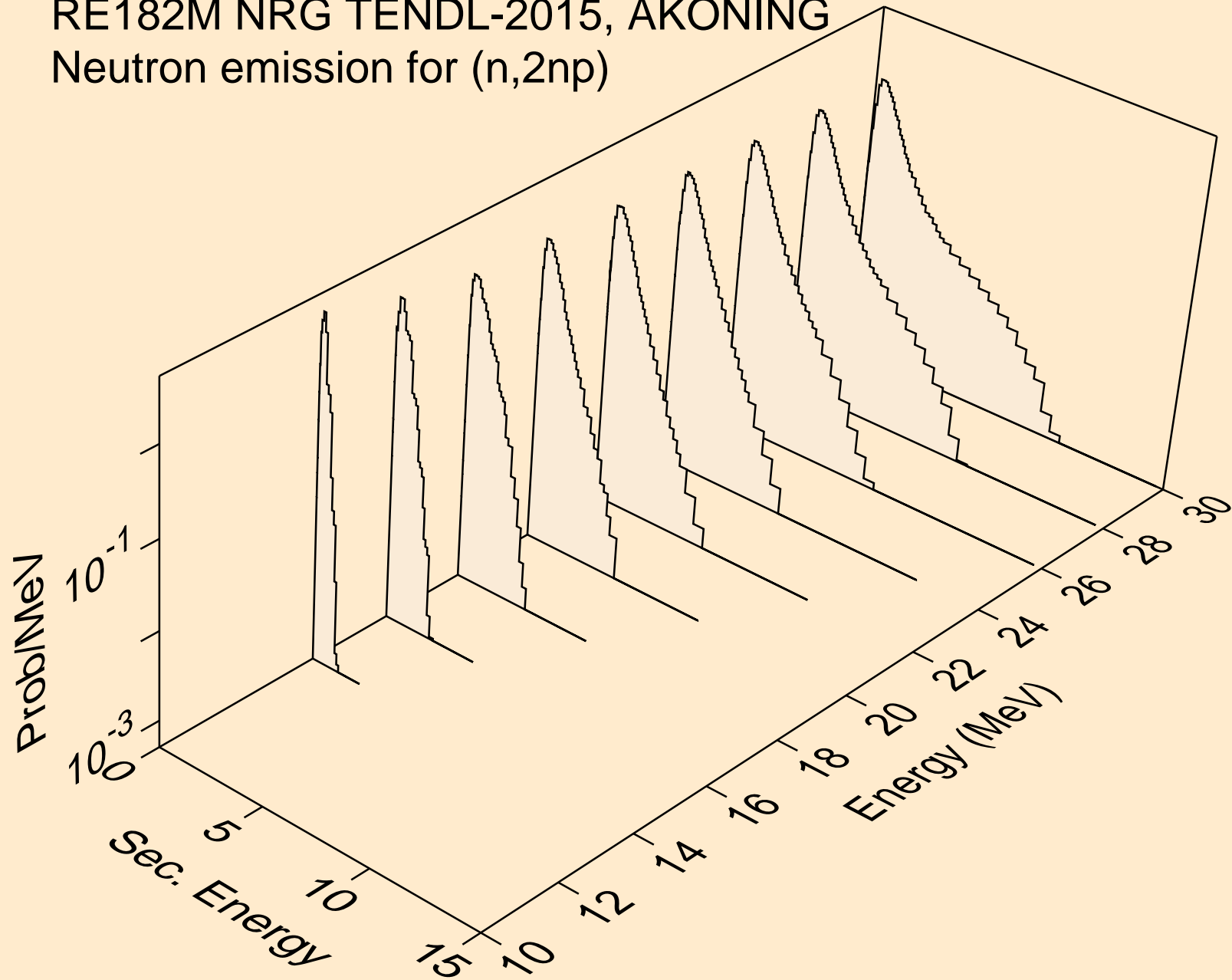
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



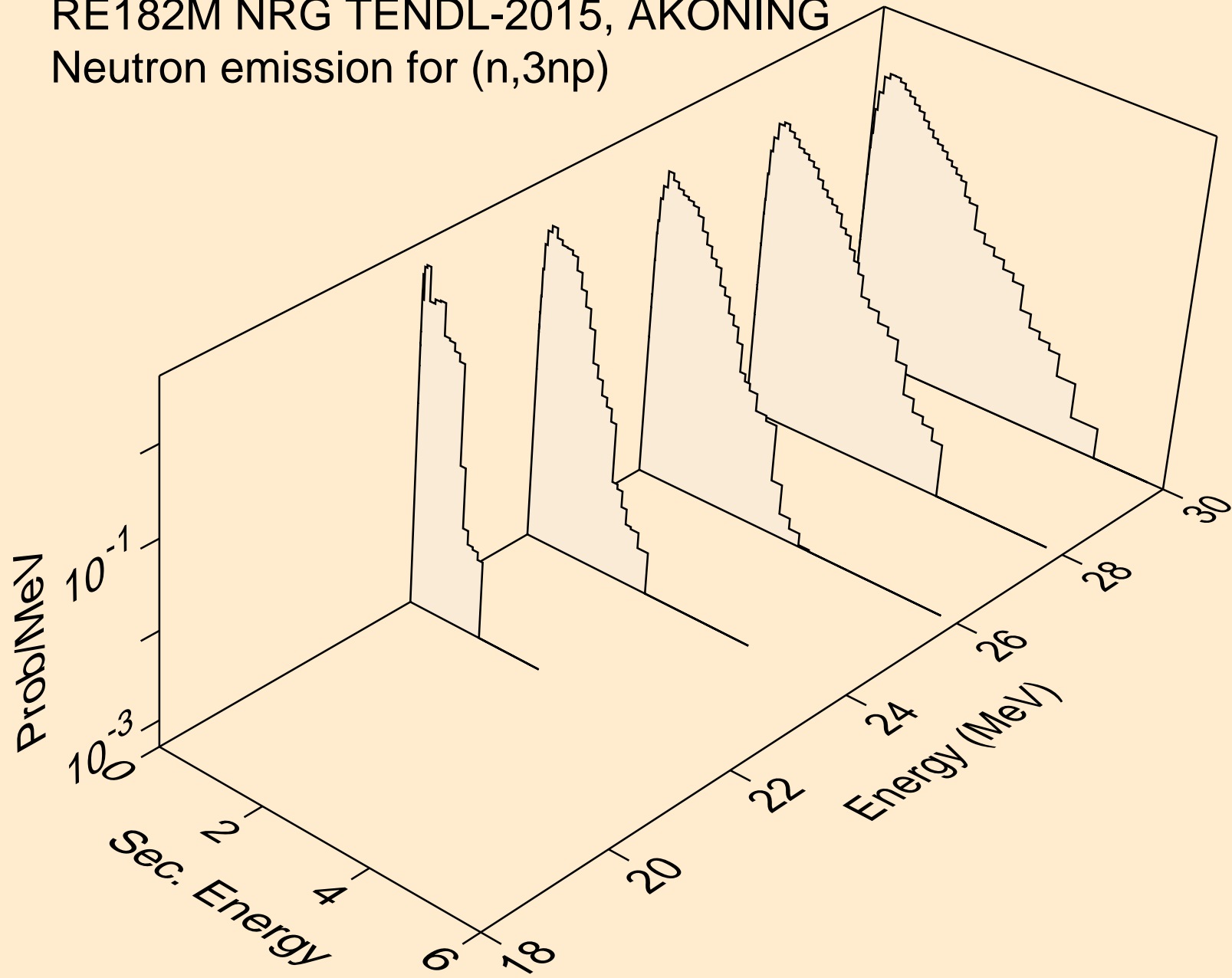
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



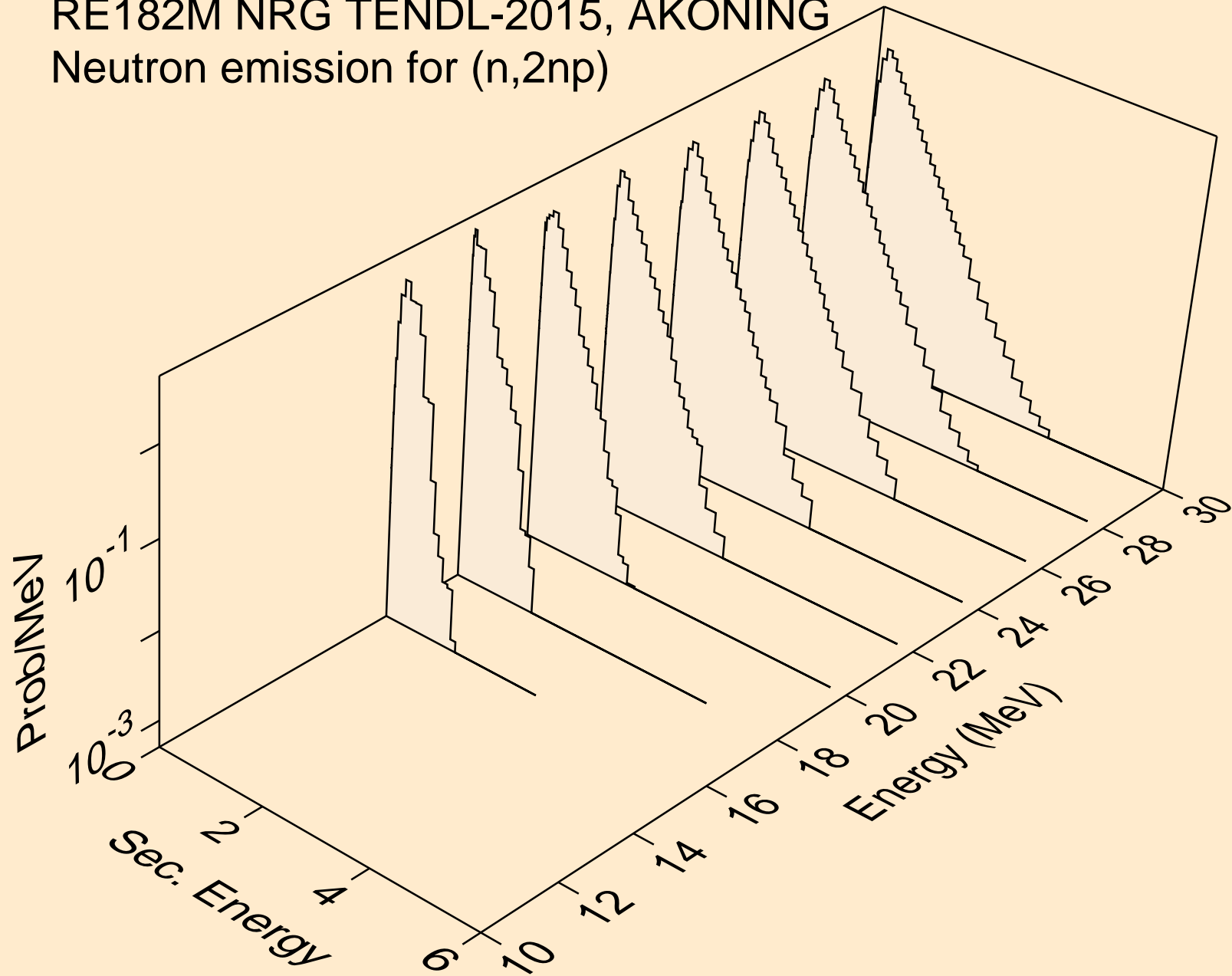
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

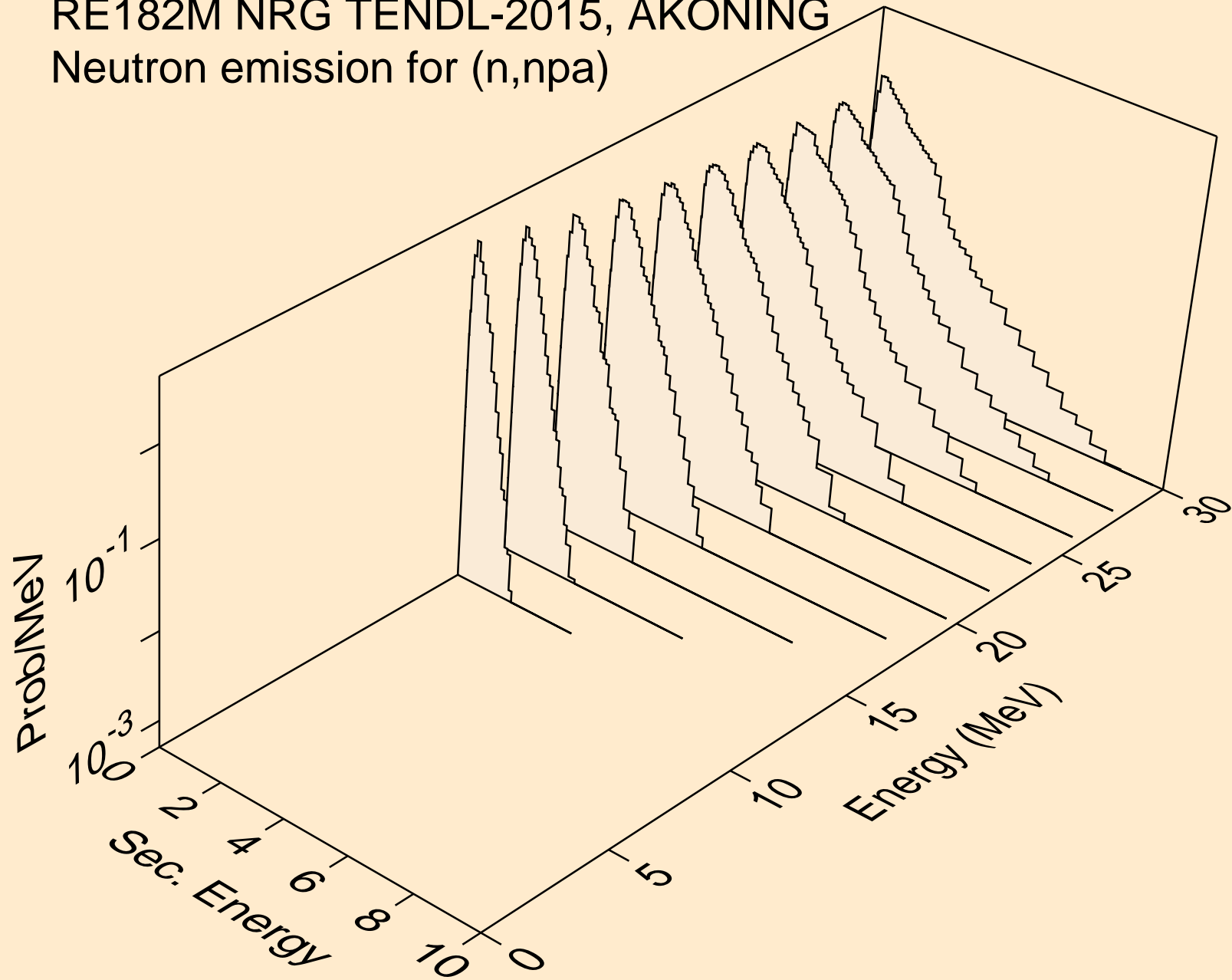


RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

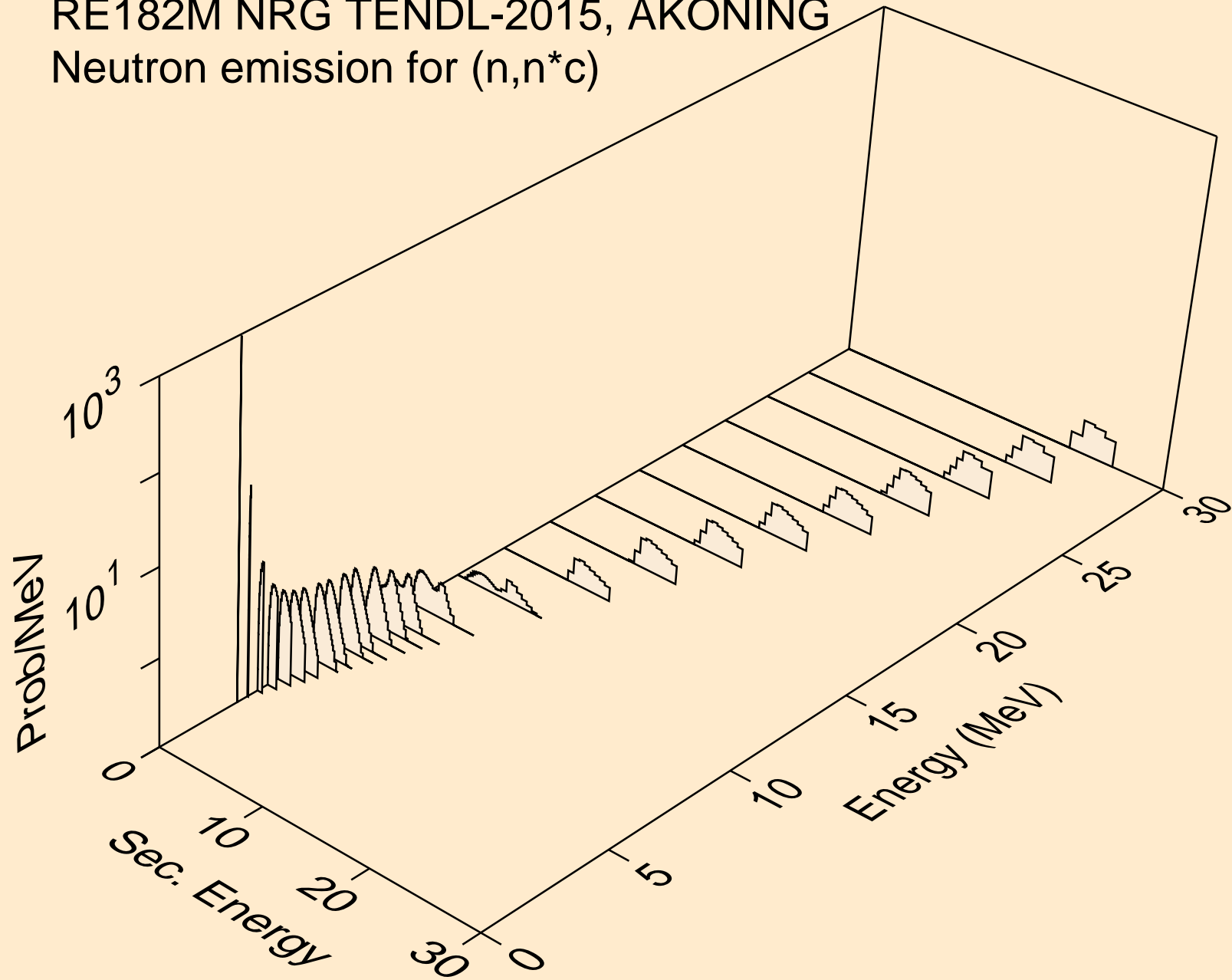




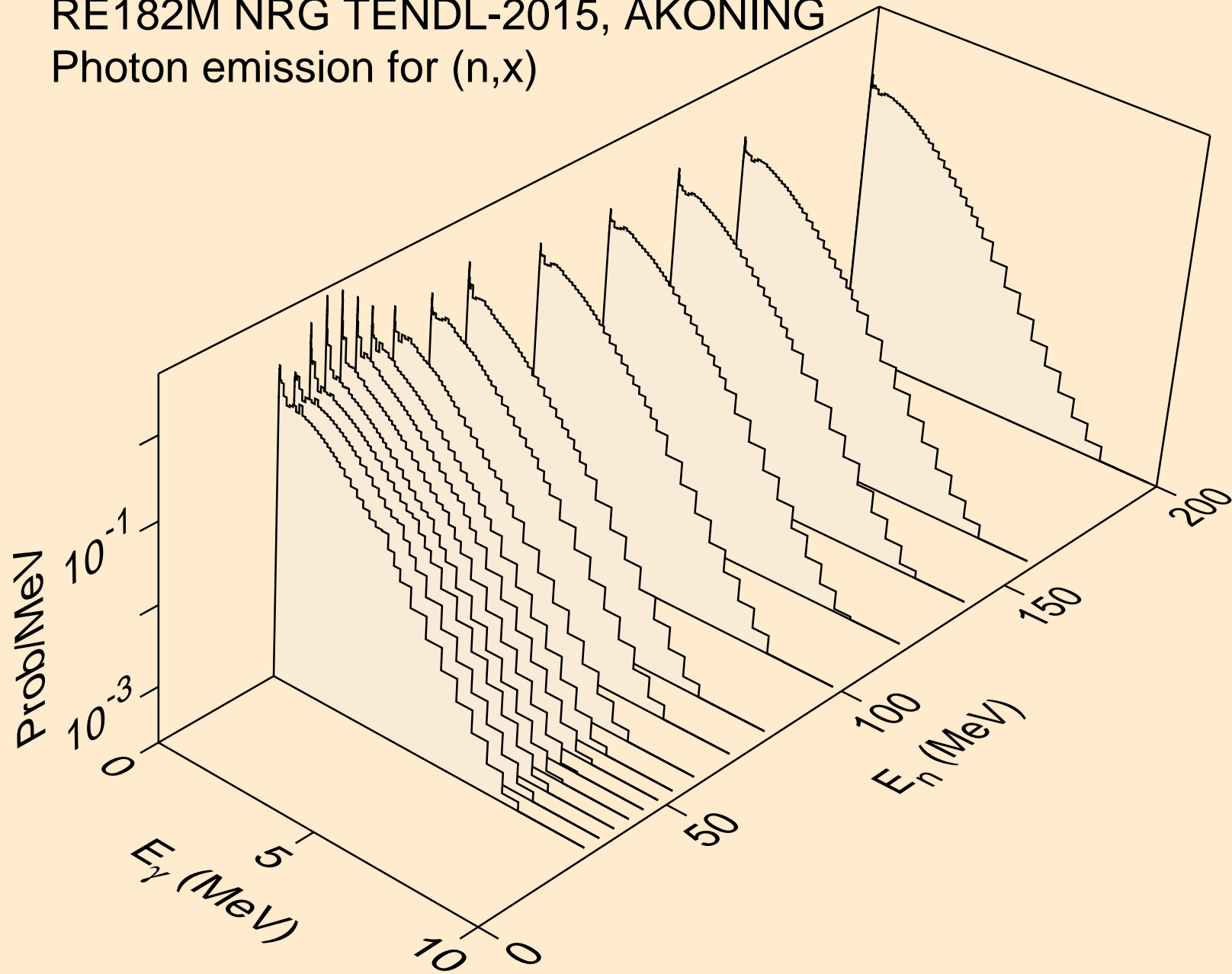
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



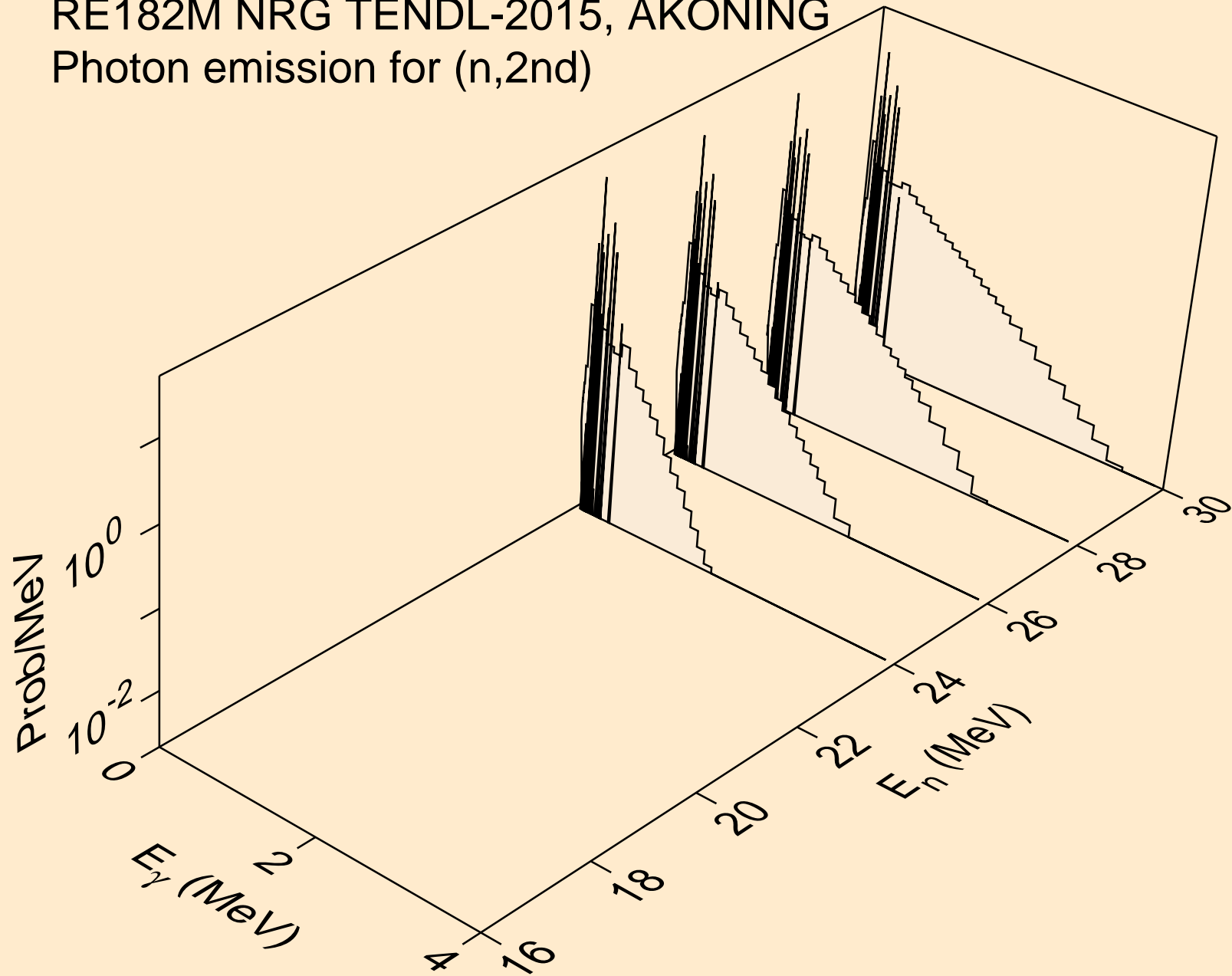
RE182M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



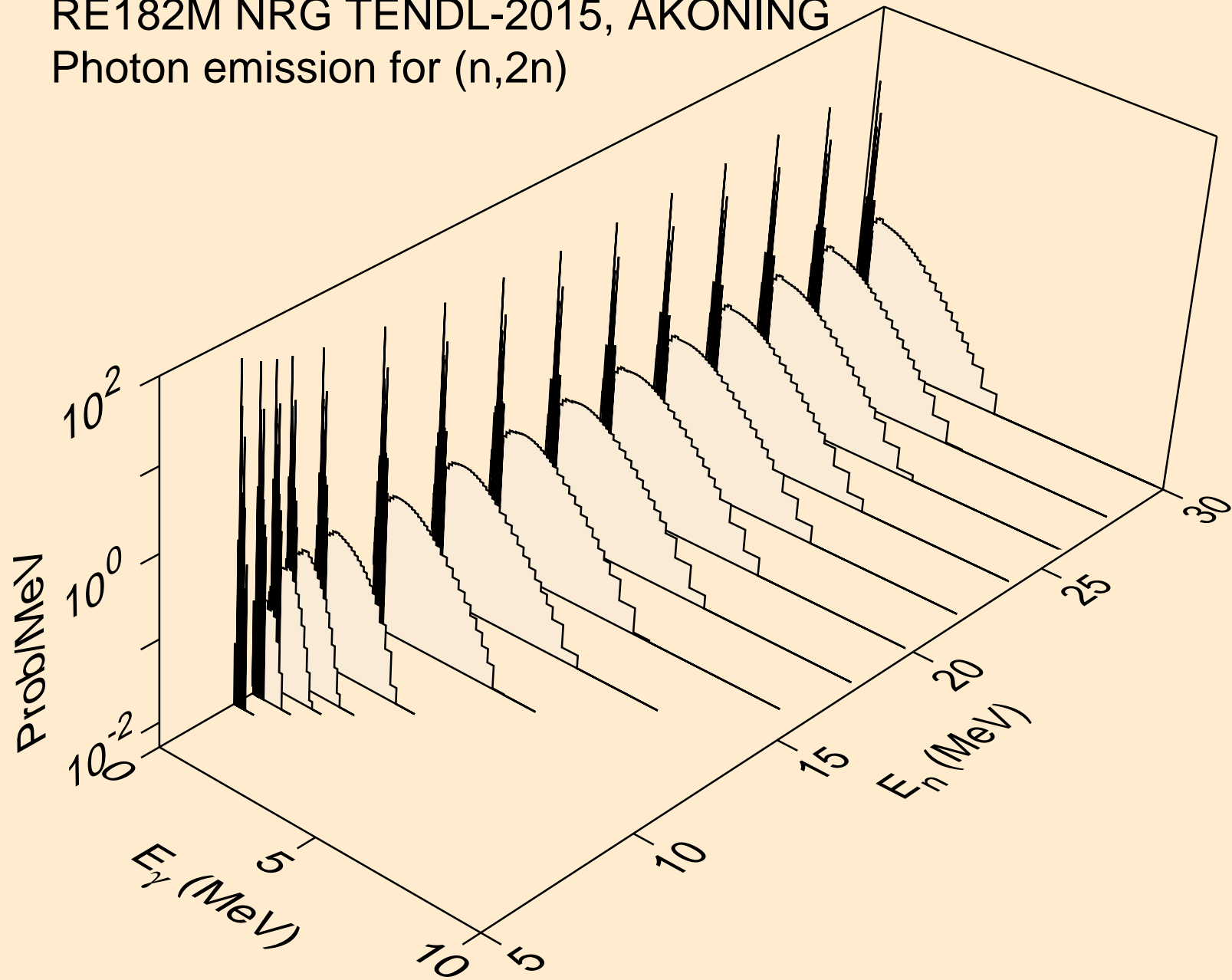
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



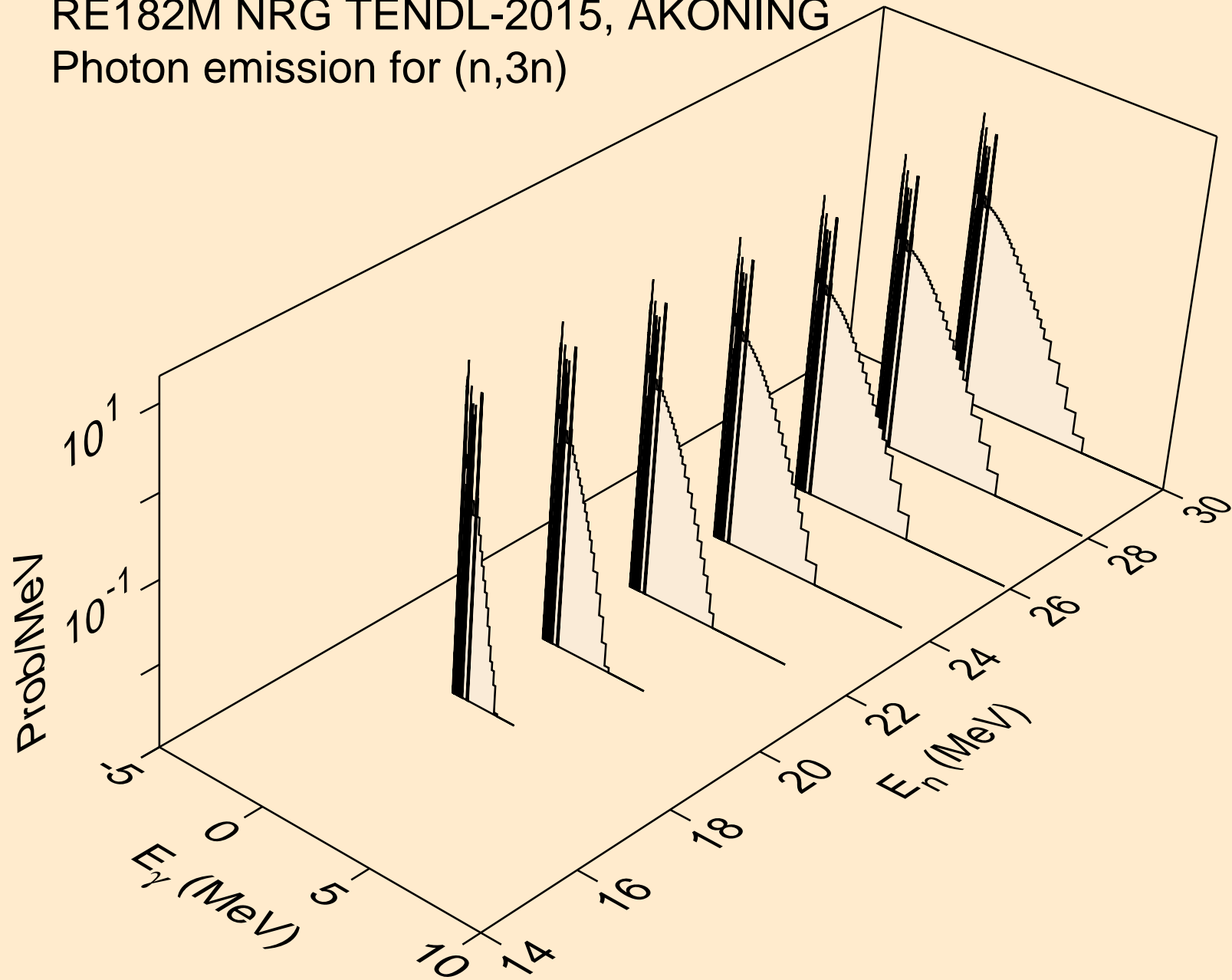
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



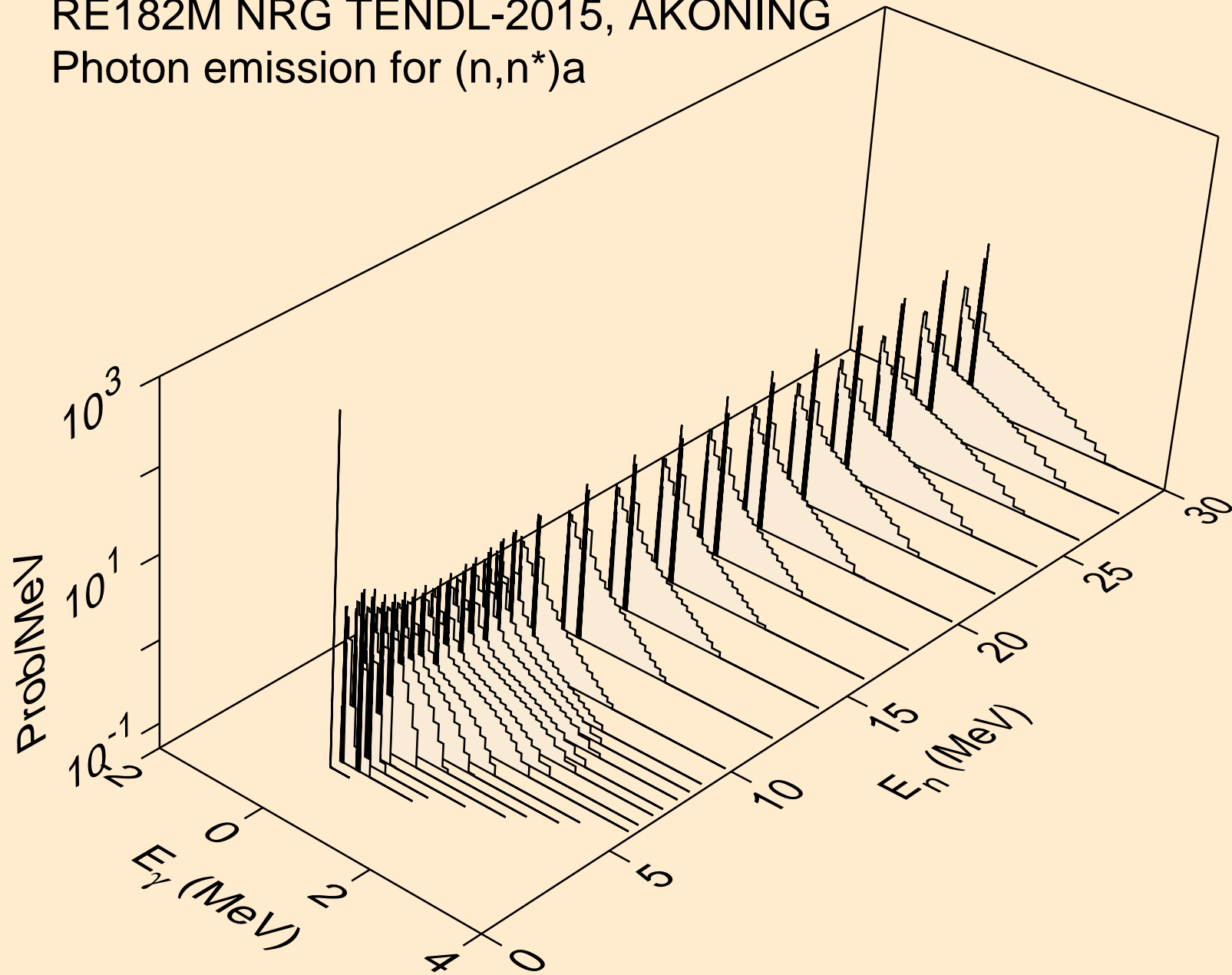
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Photon emission for (n,2n)



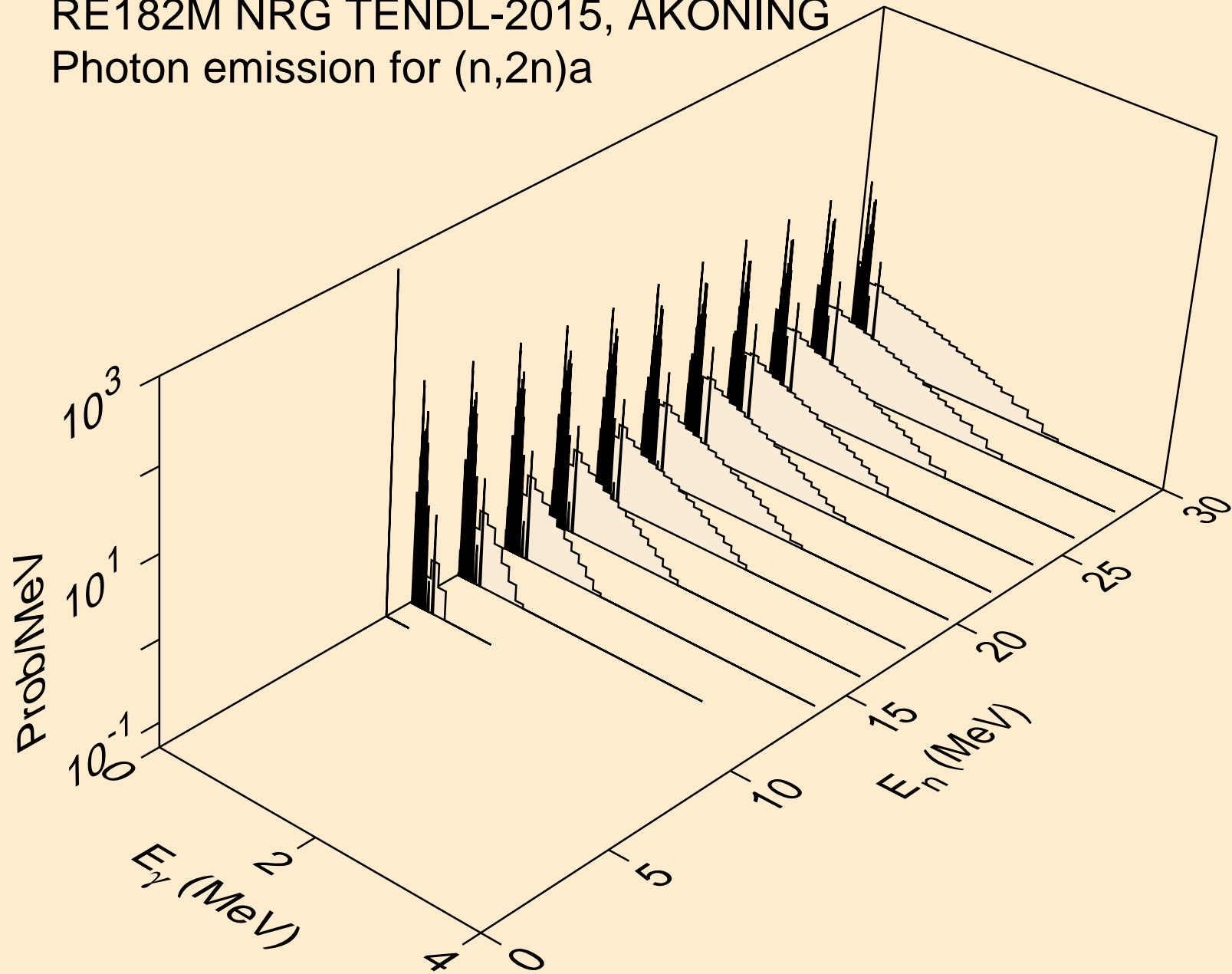
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

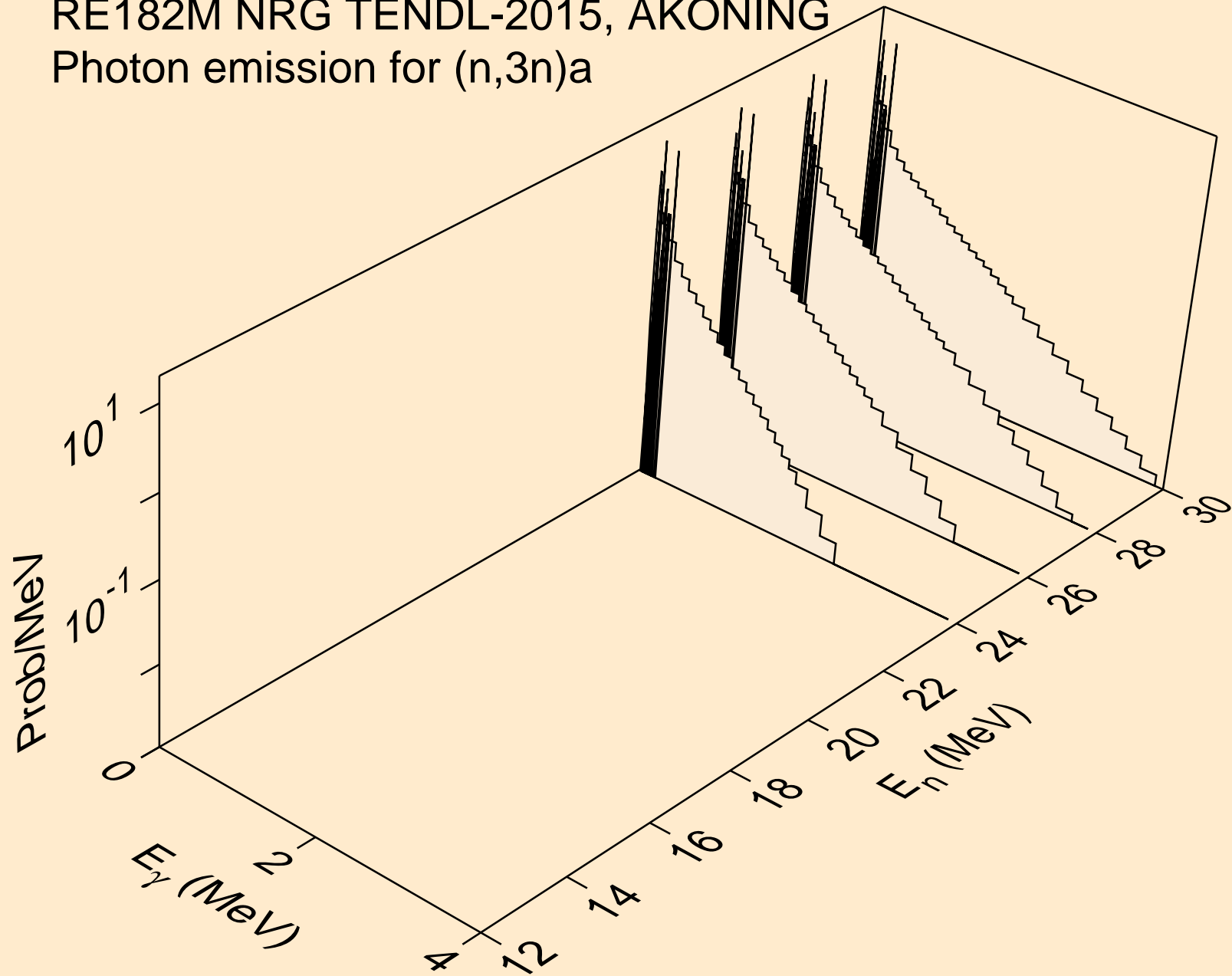


RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

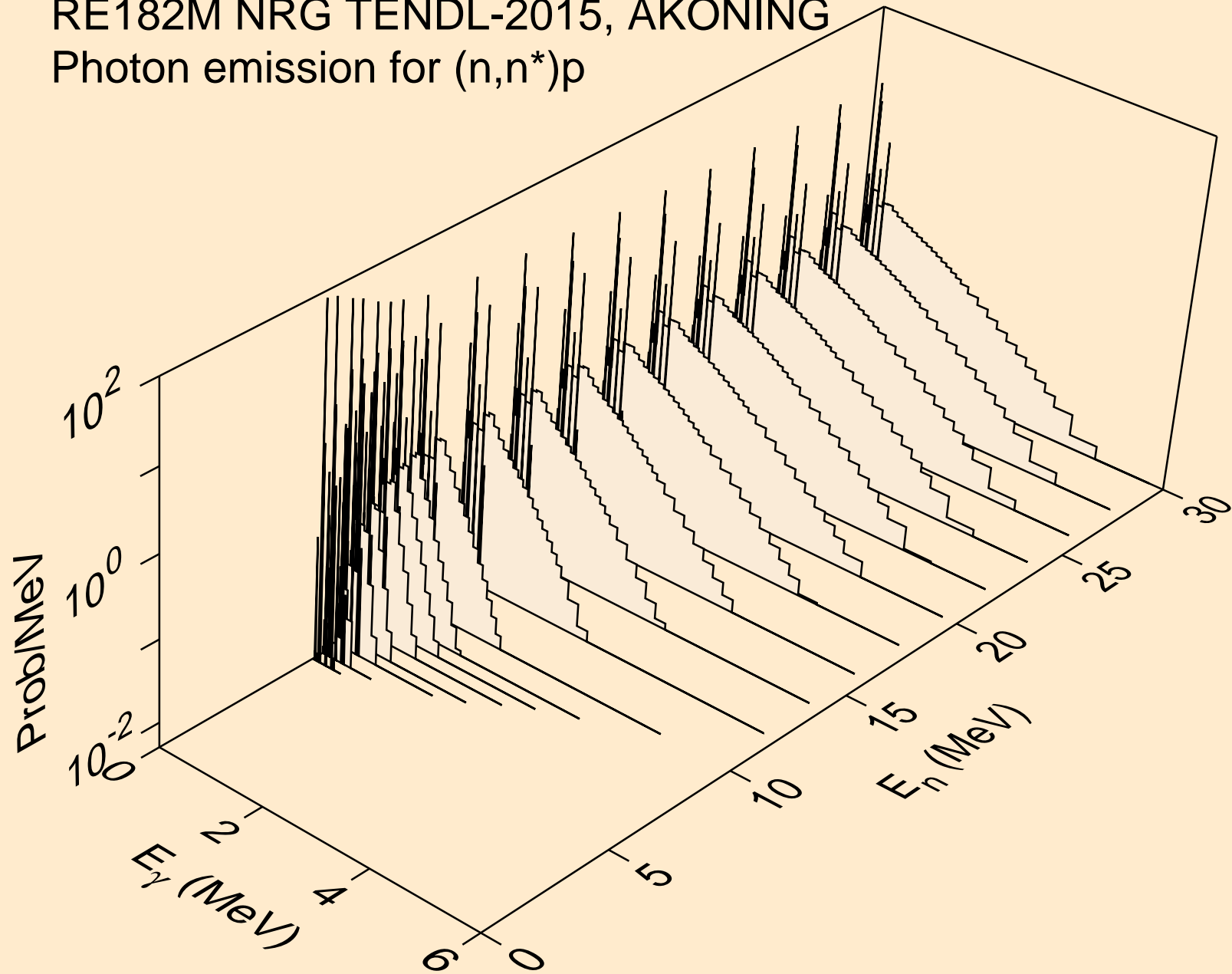




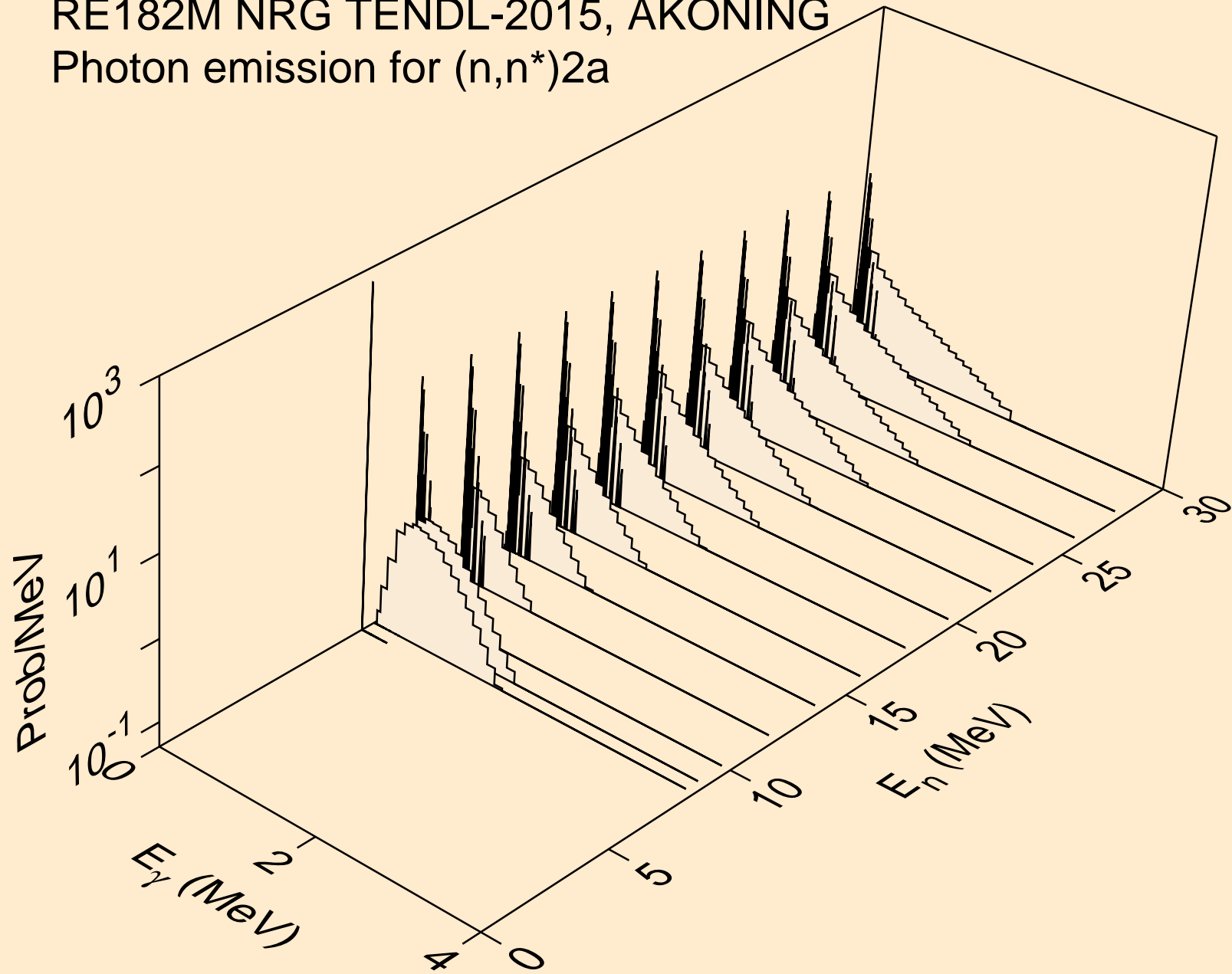
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



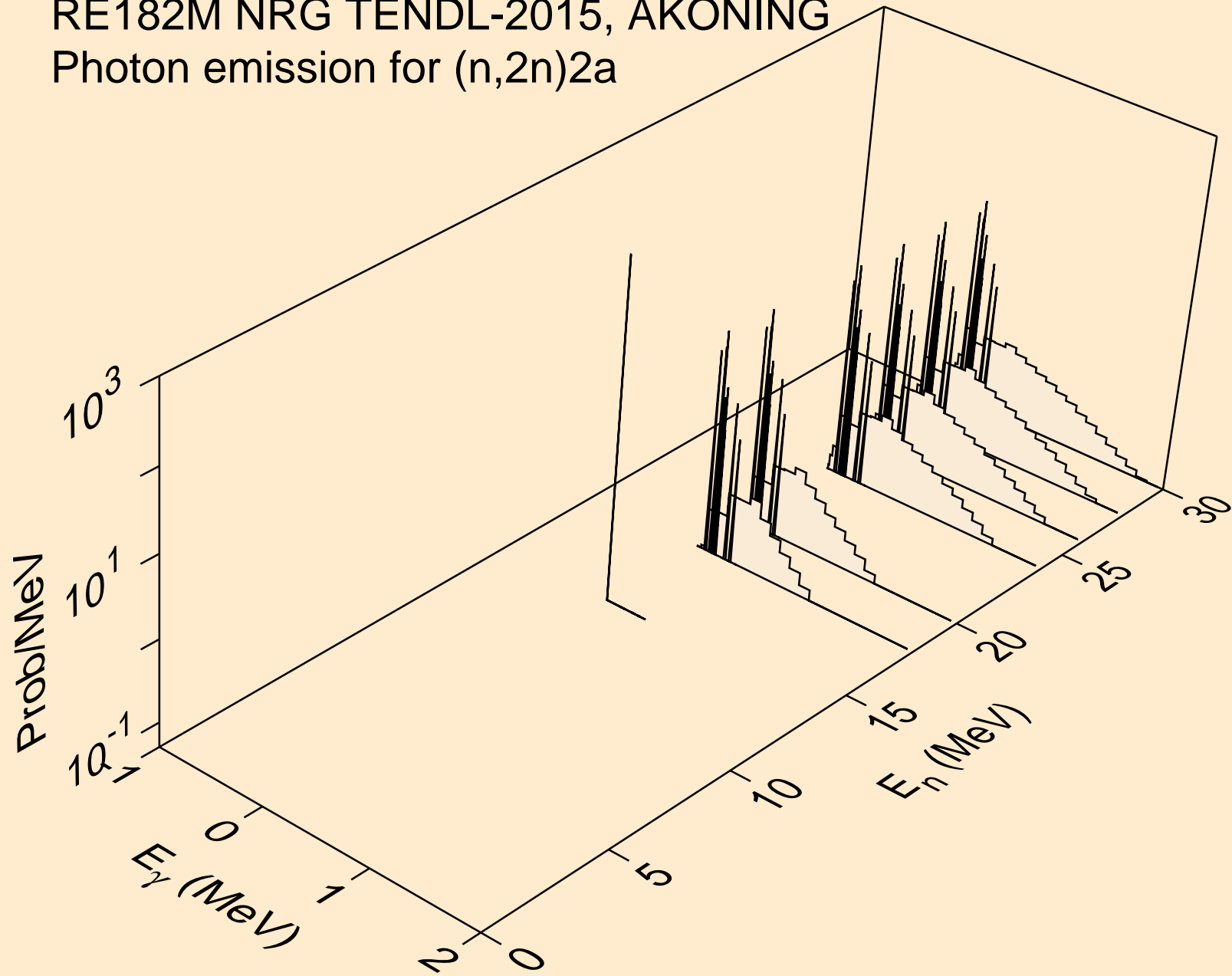
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



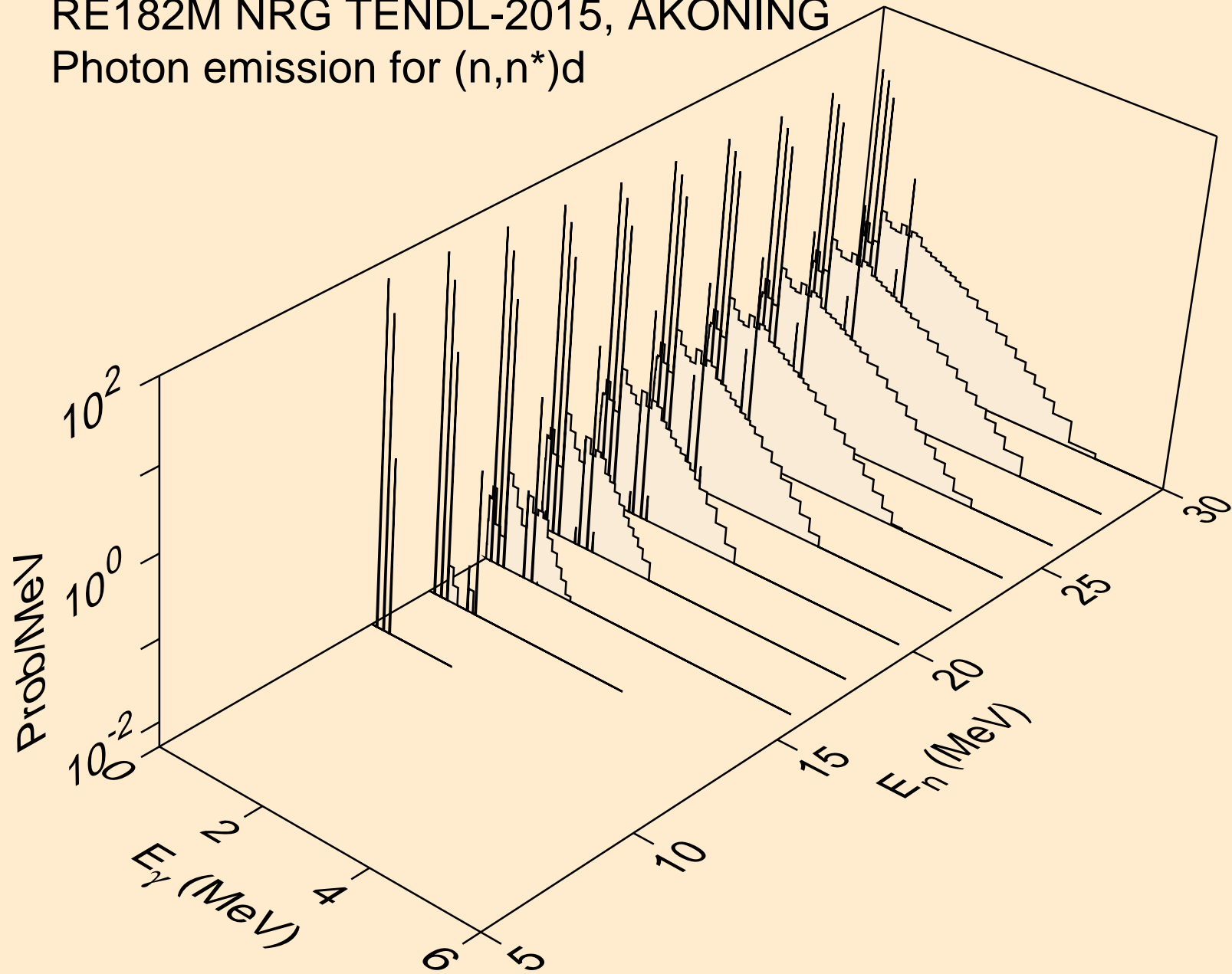
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



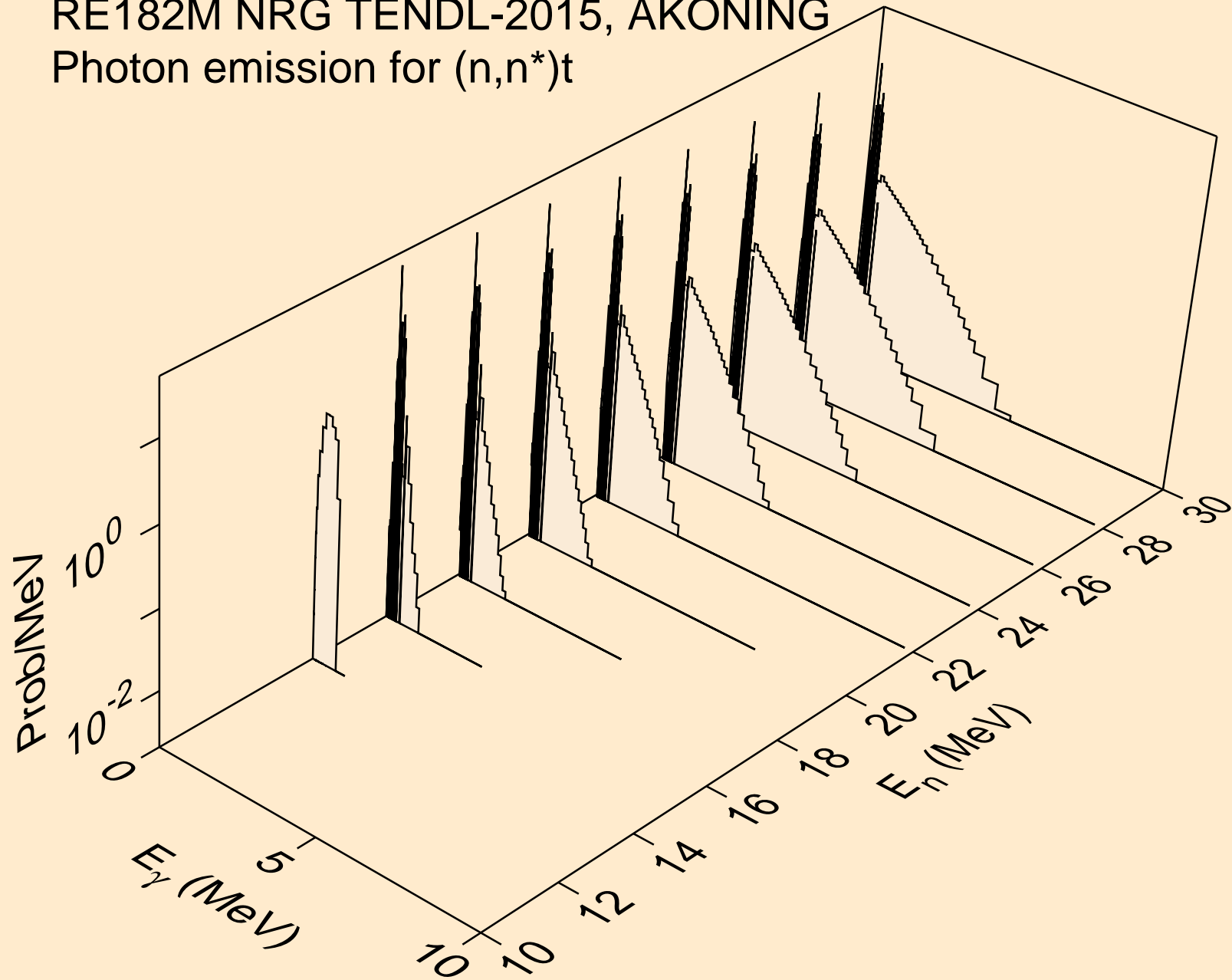
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



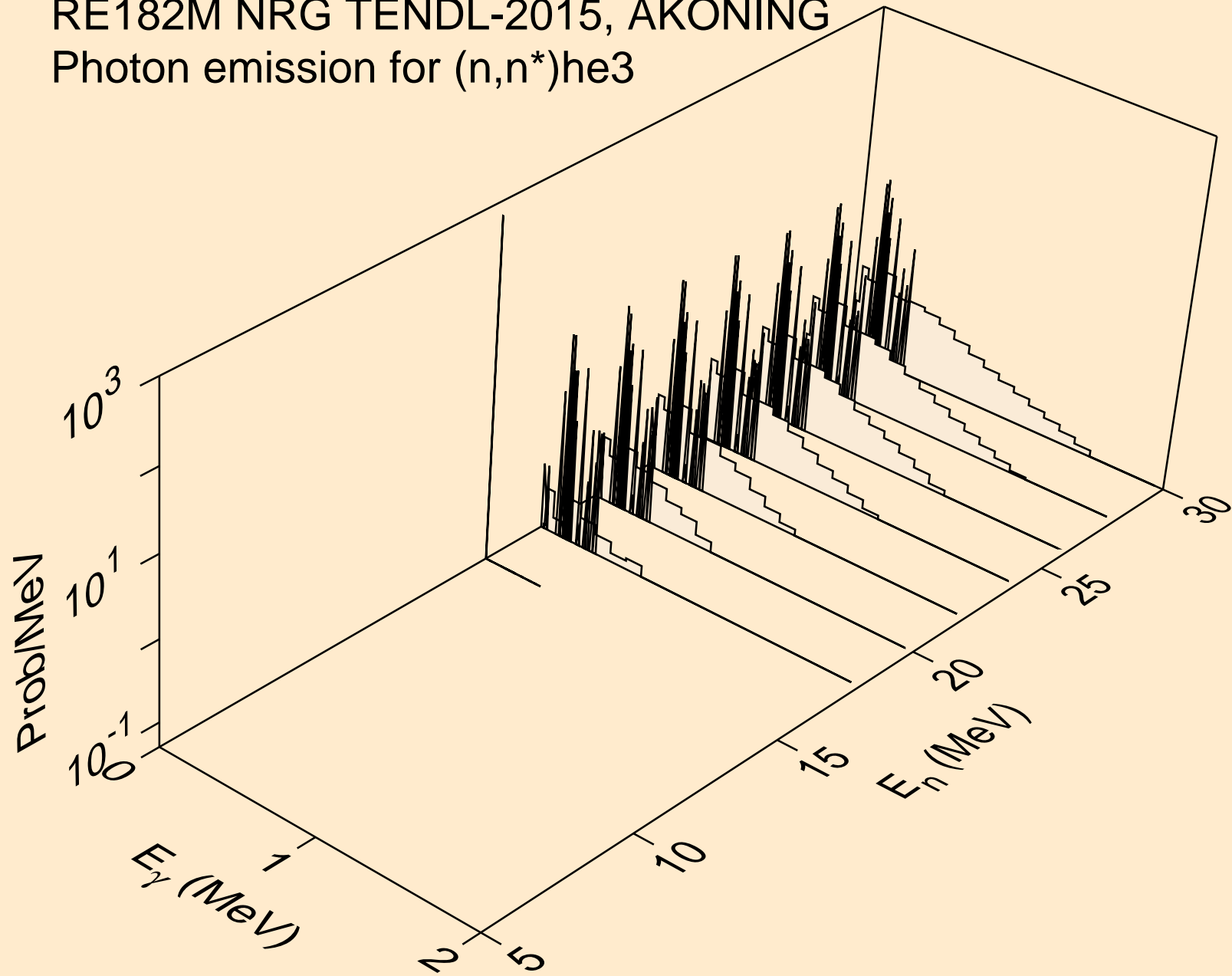
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



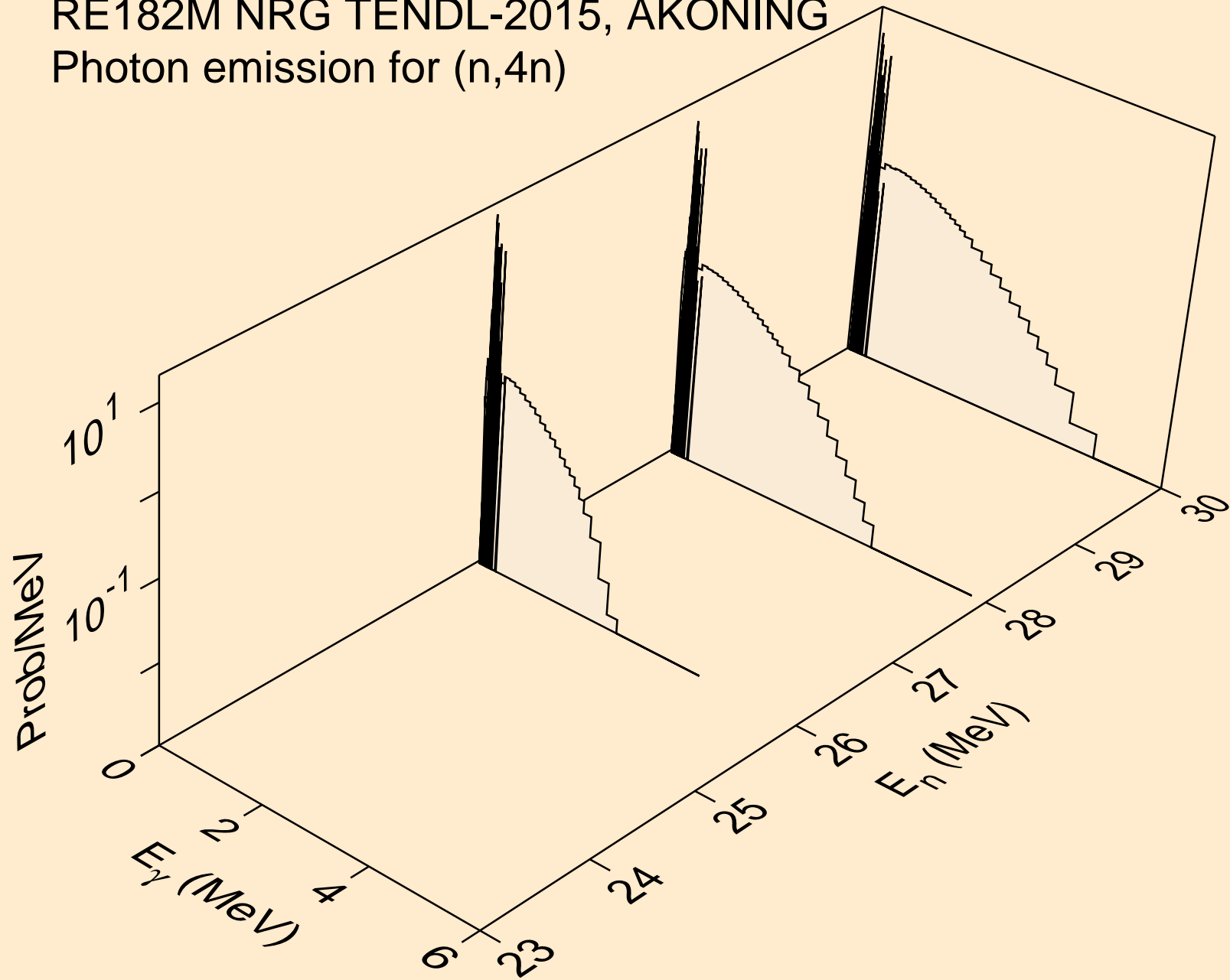
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

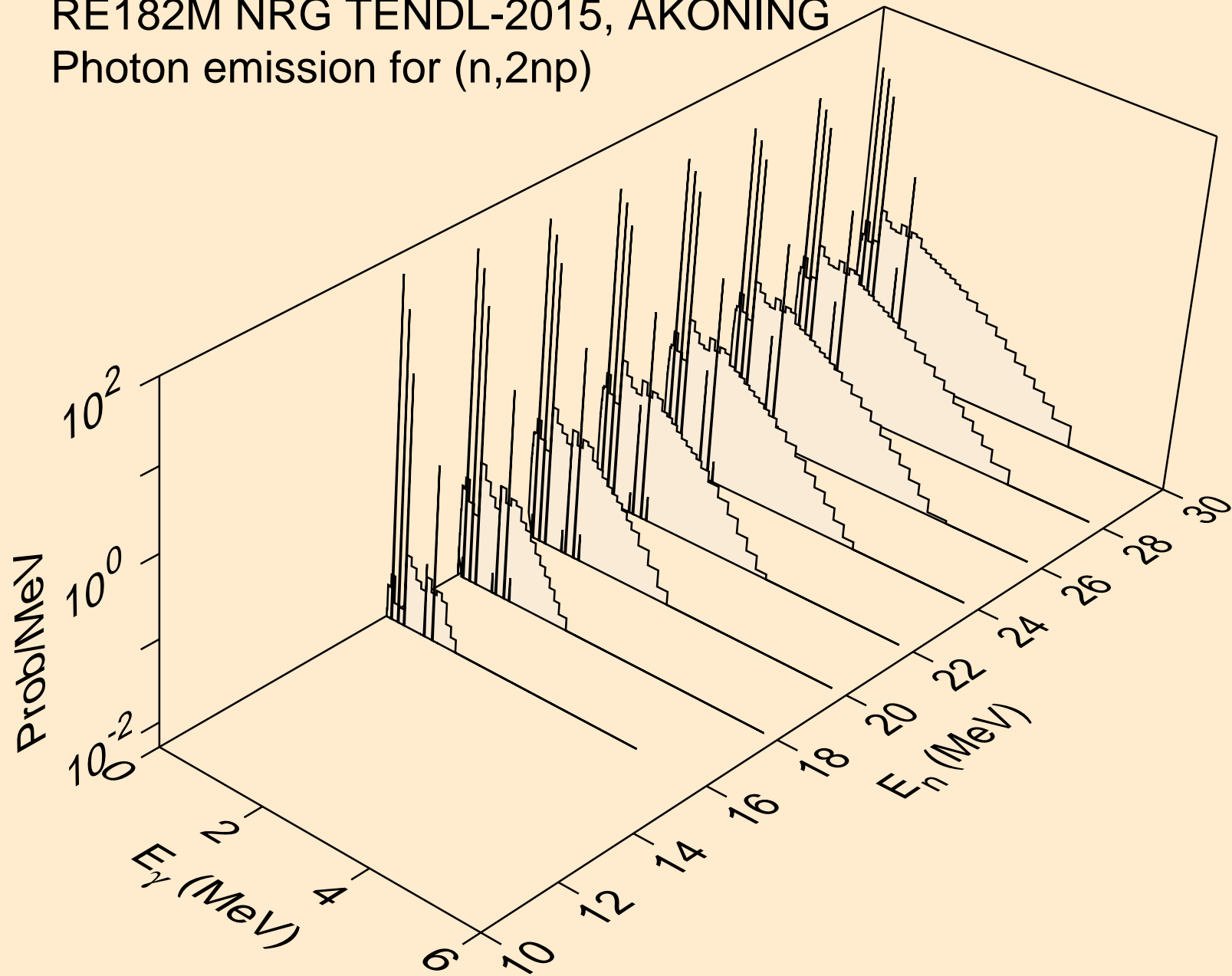


RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

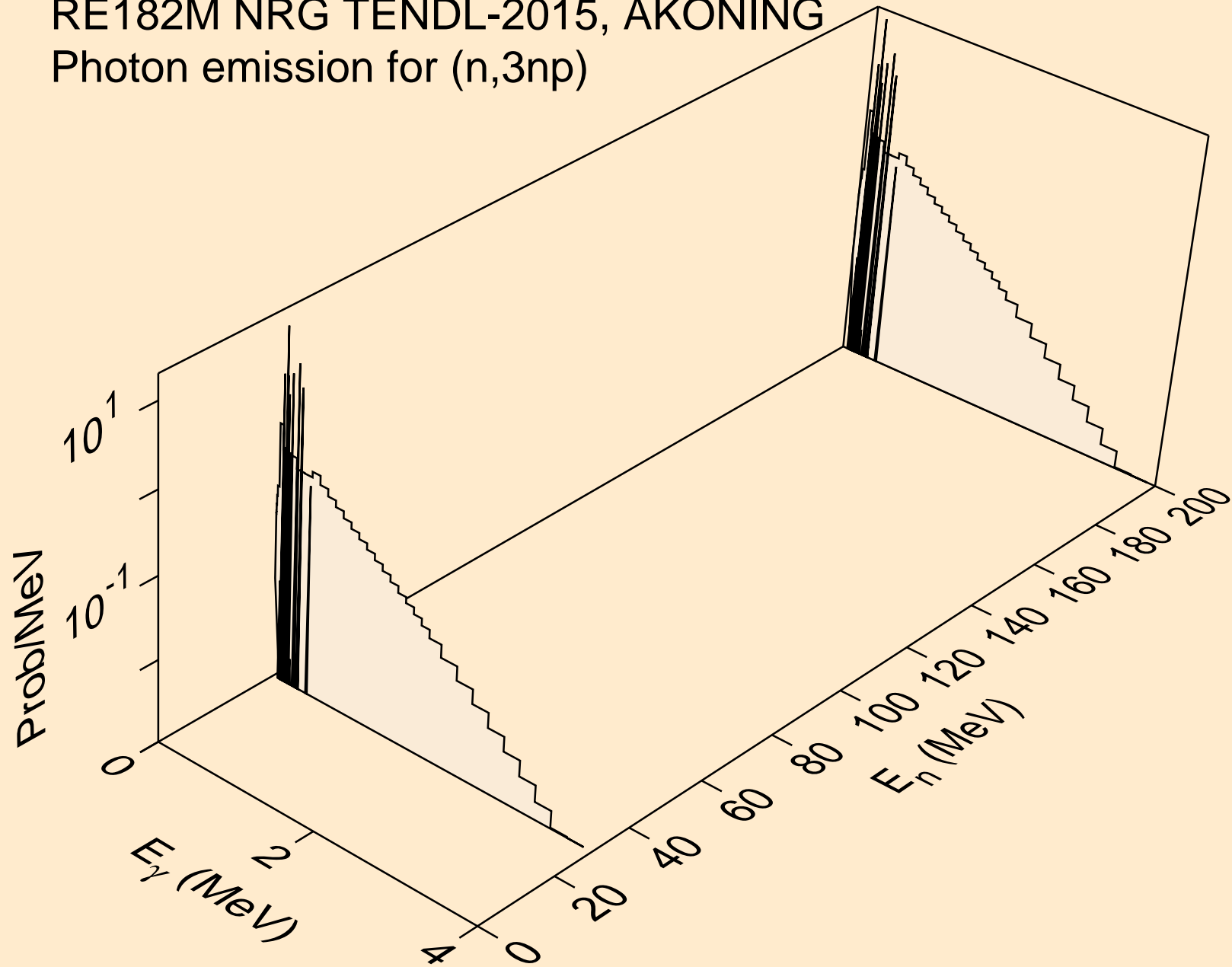




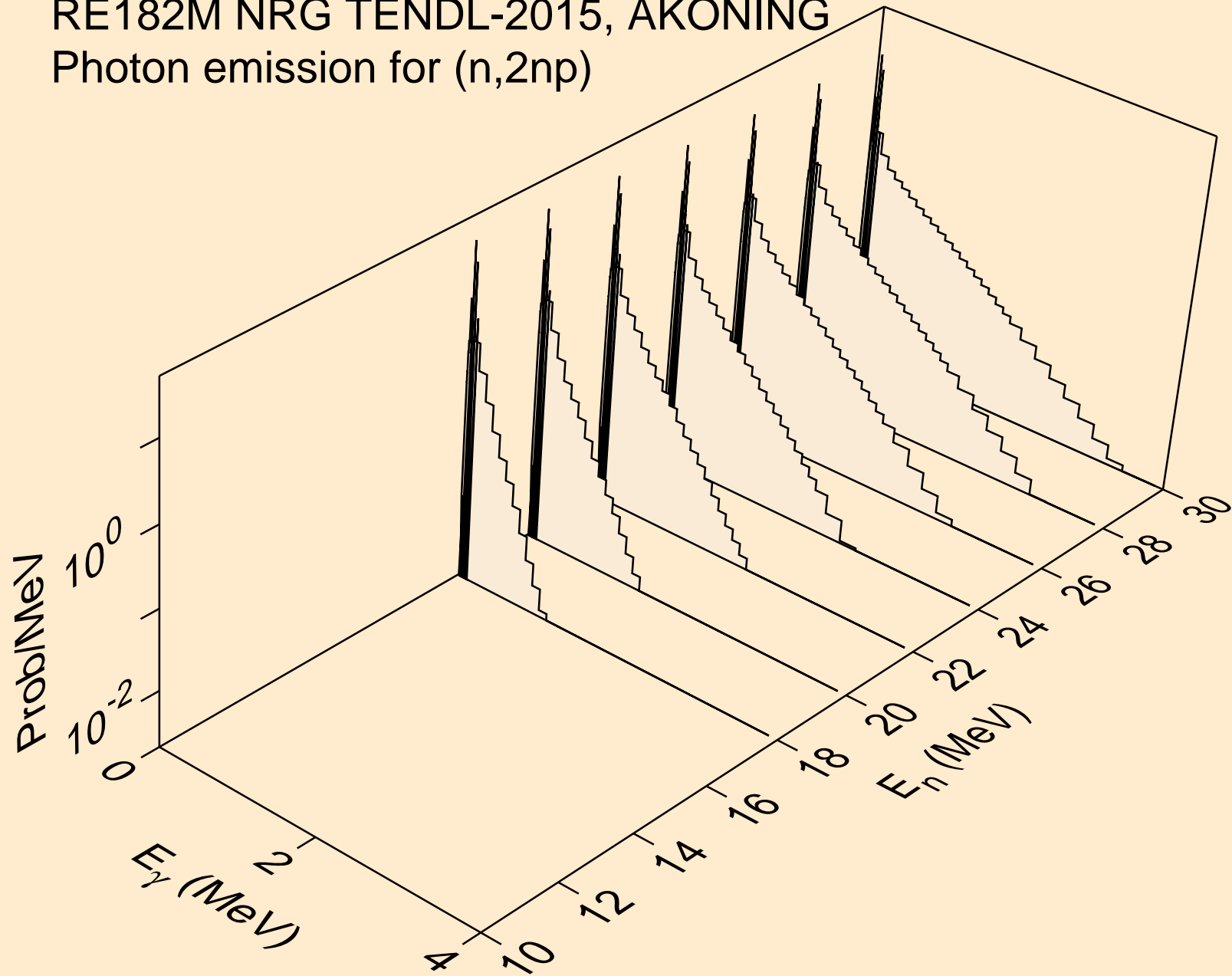
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



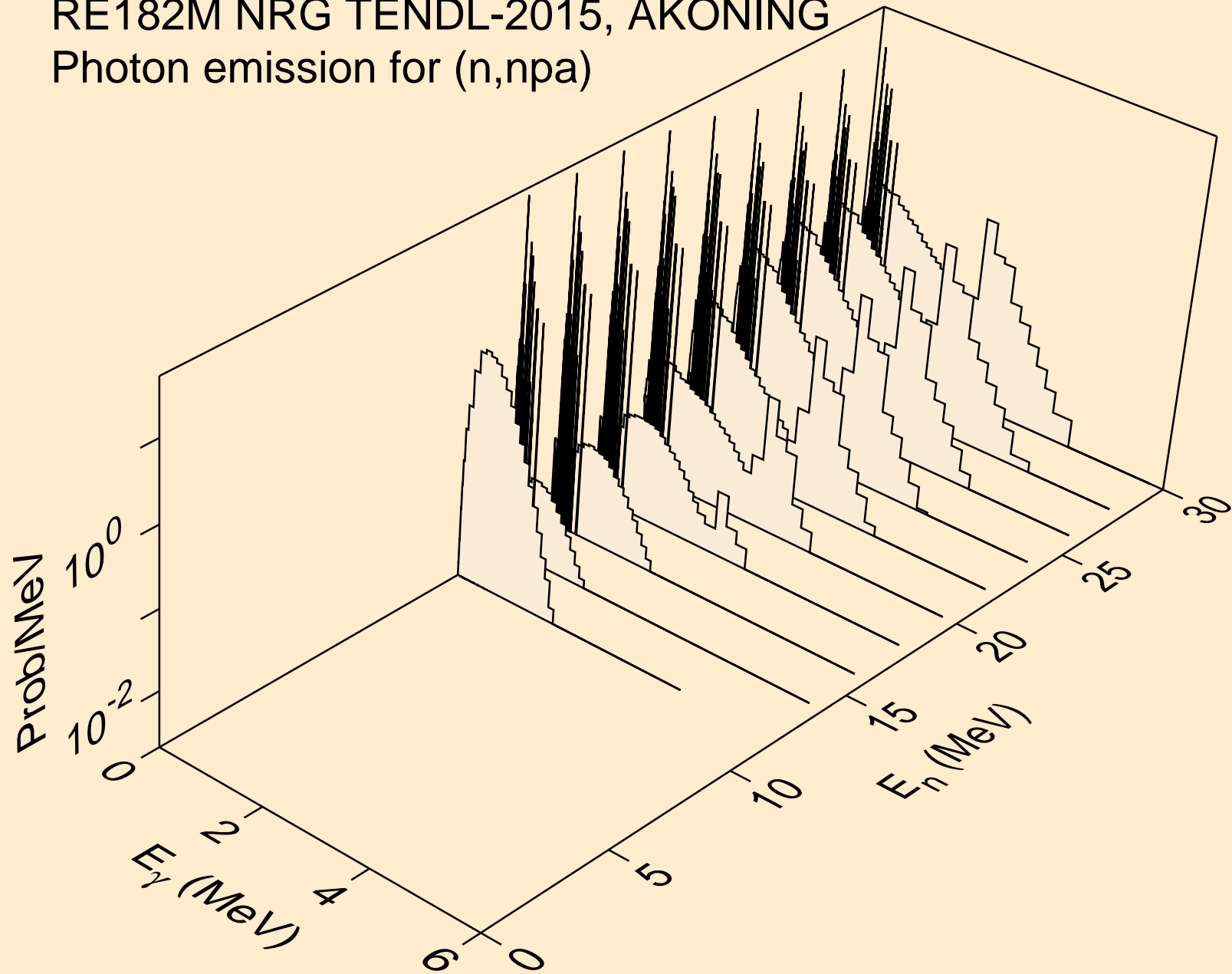
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



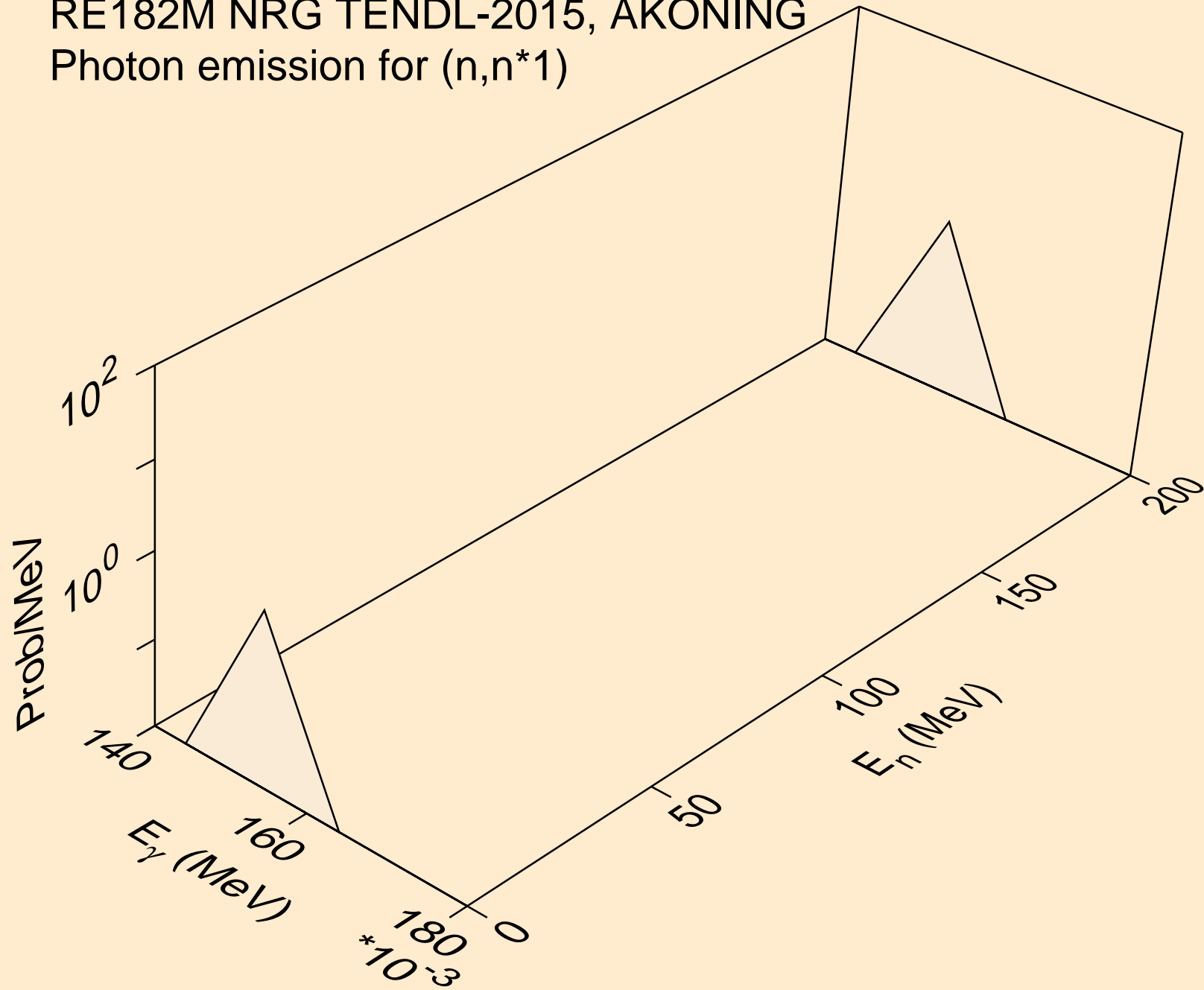
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



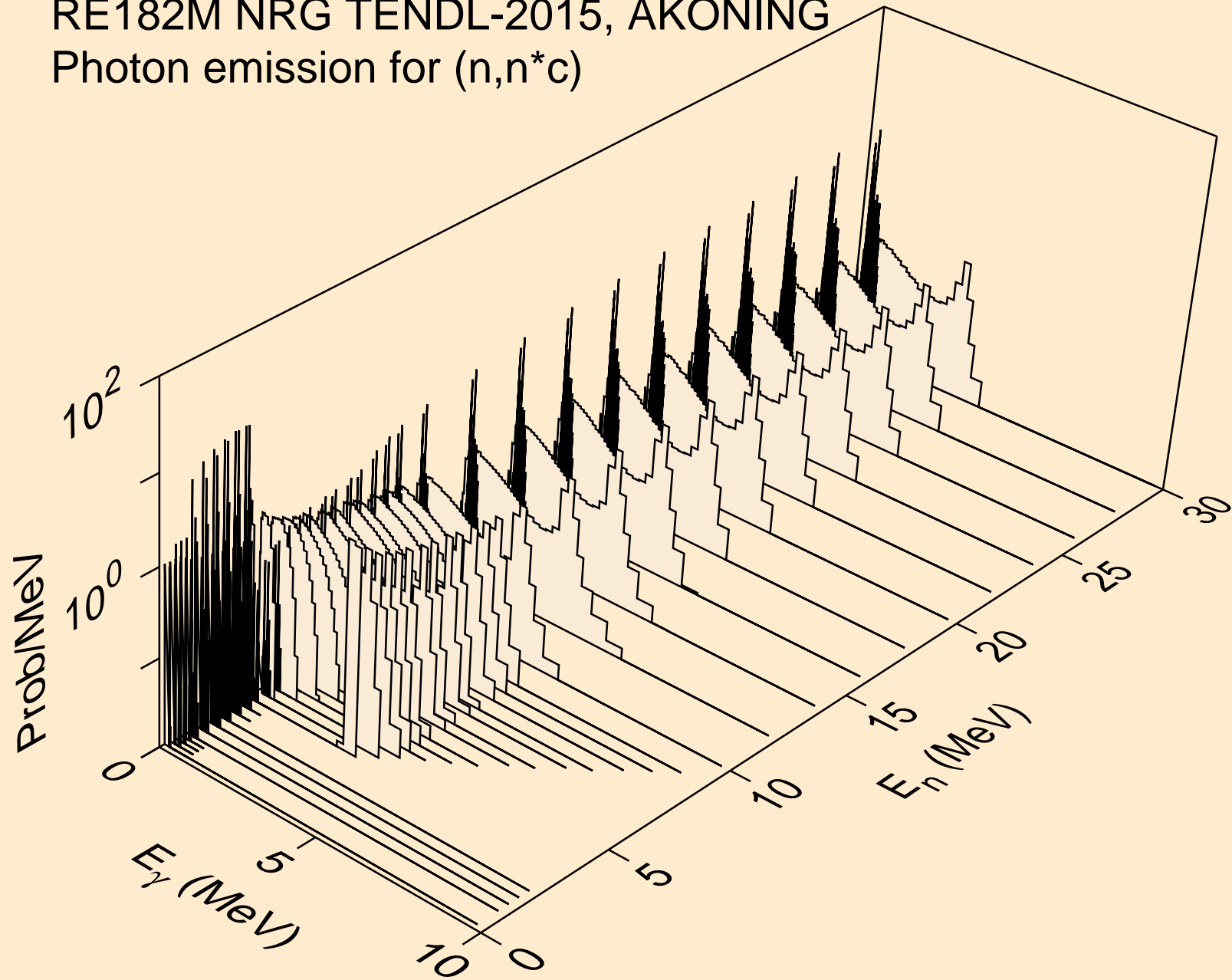
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



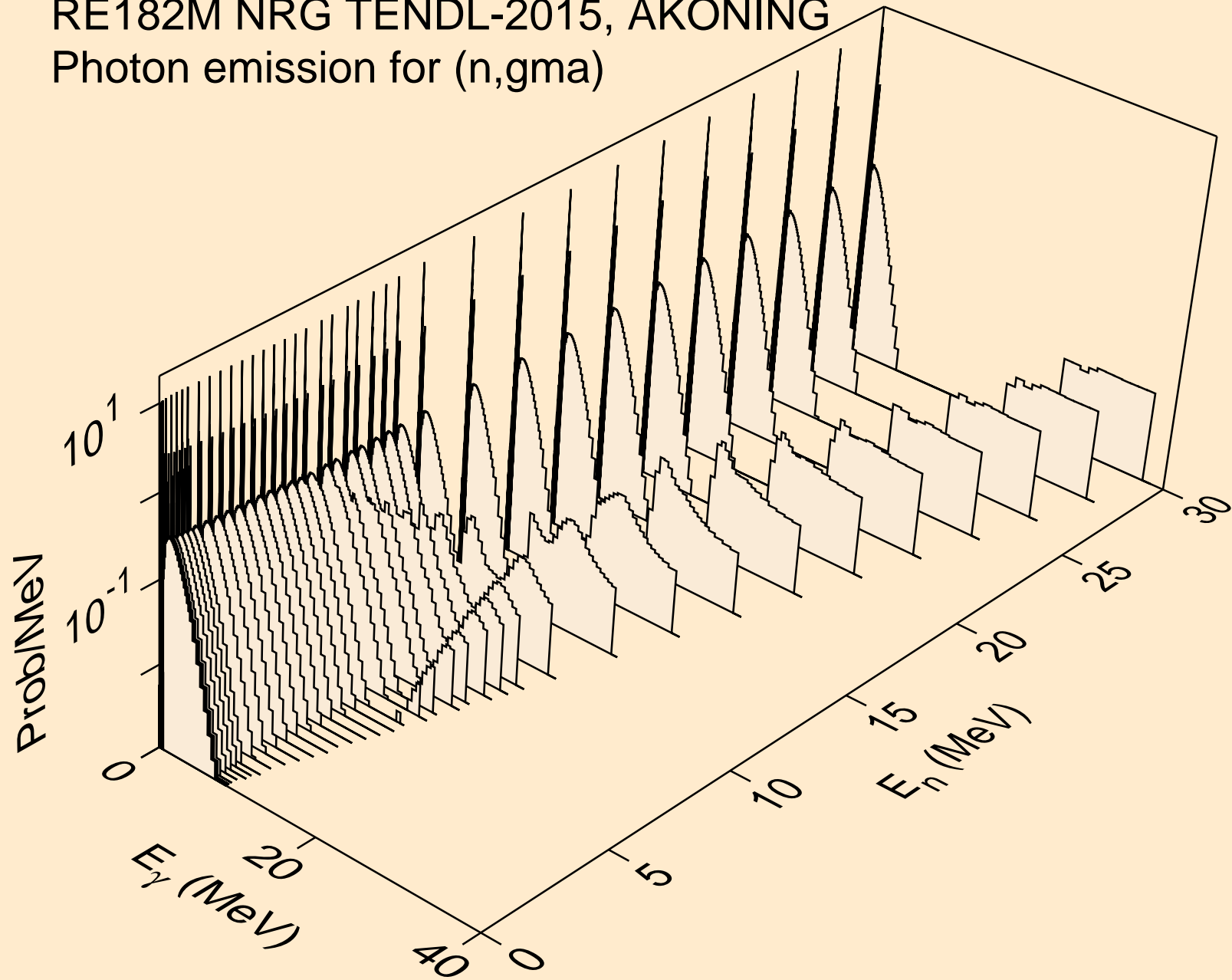
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*1)



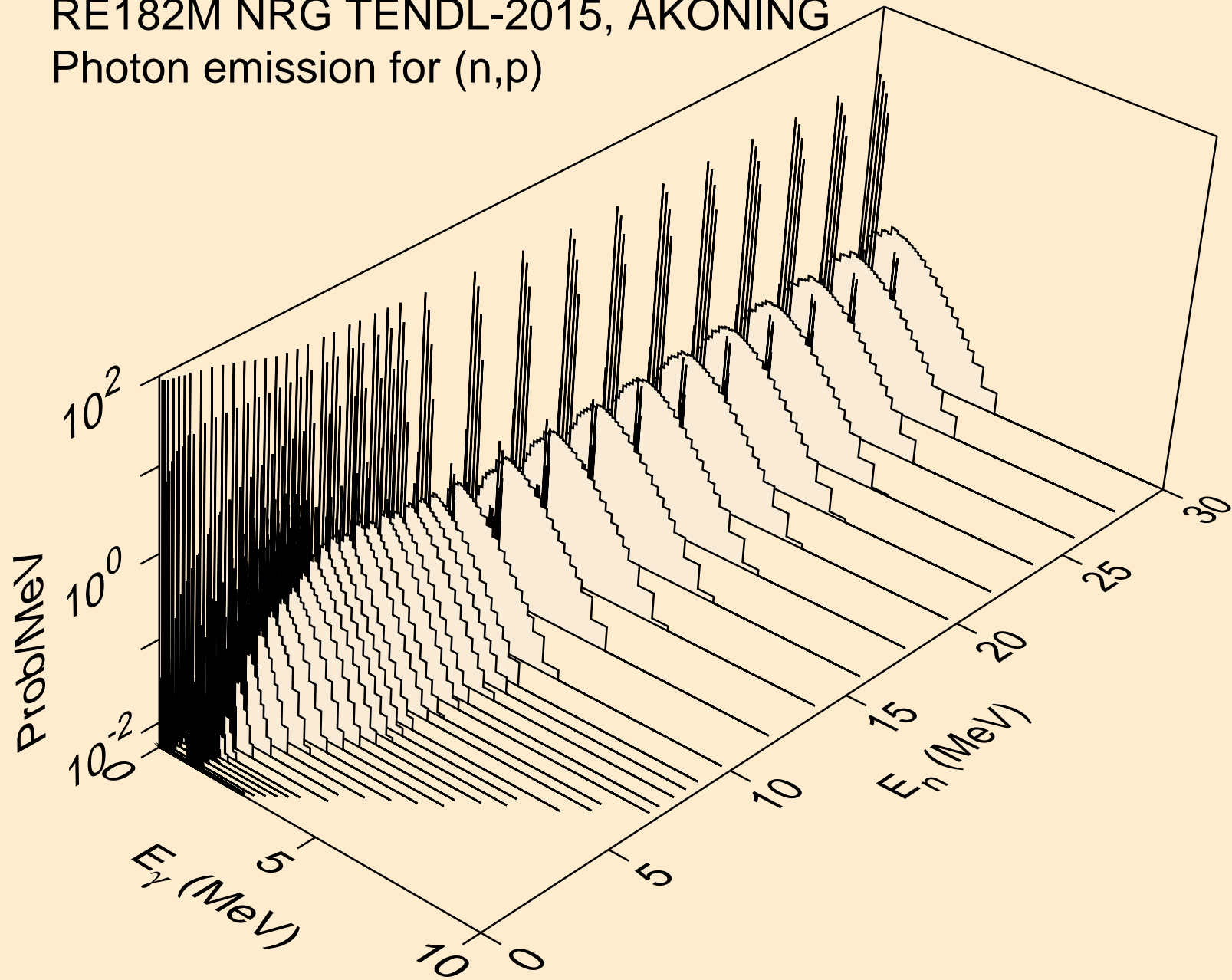
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

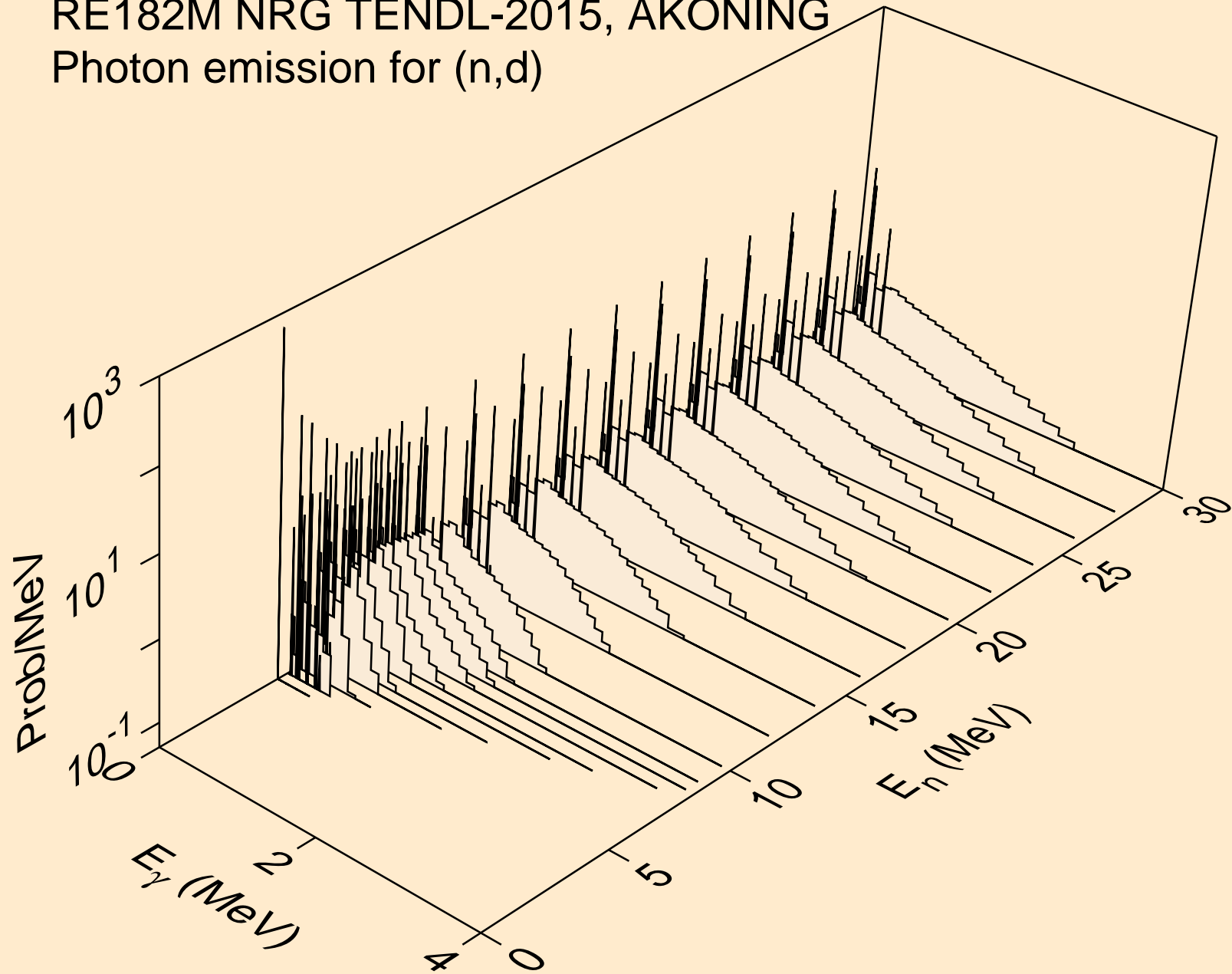


RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,p)

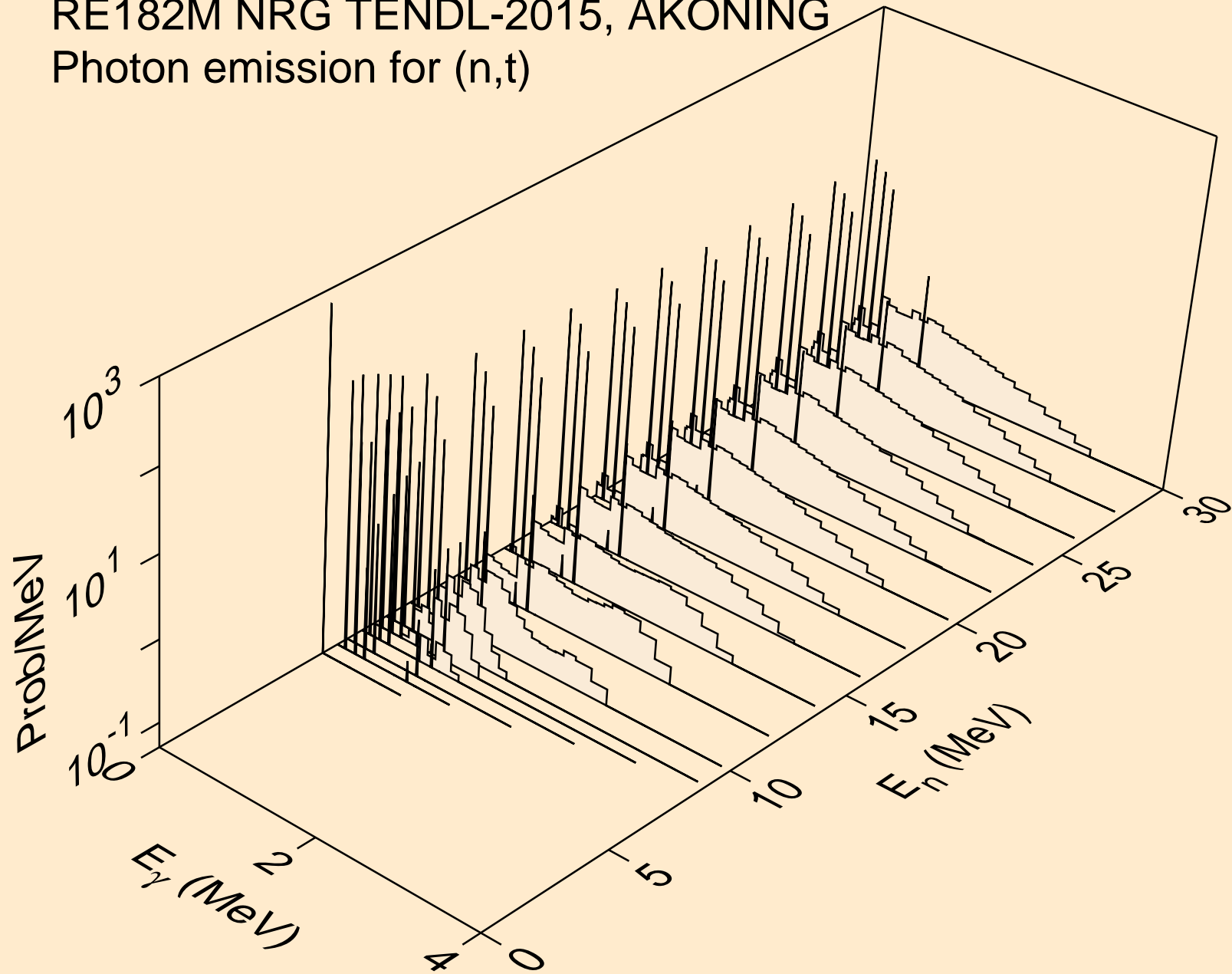




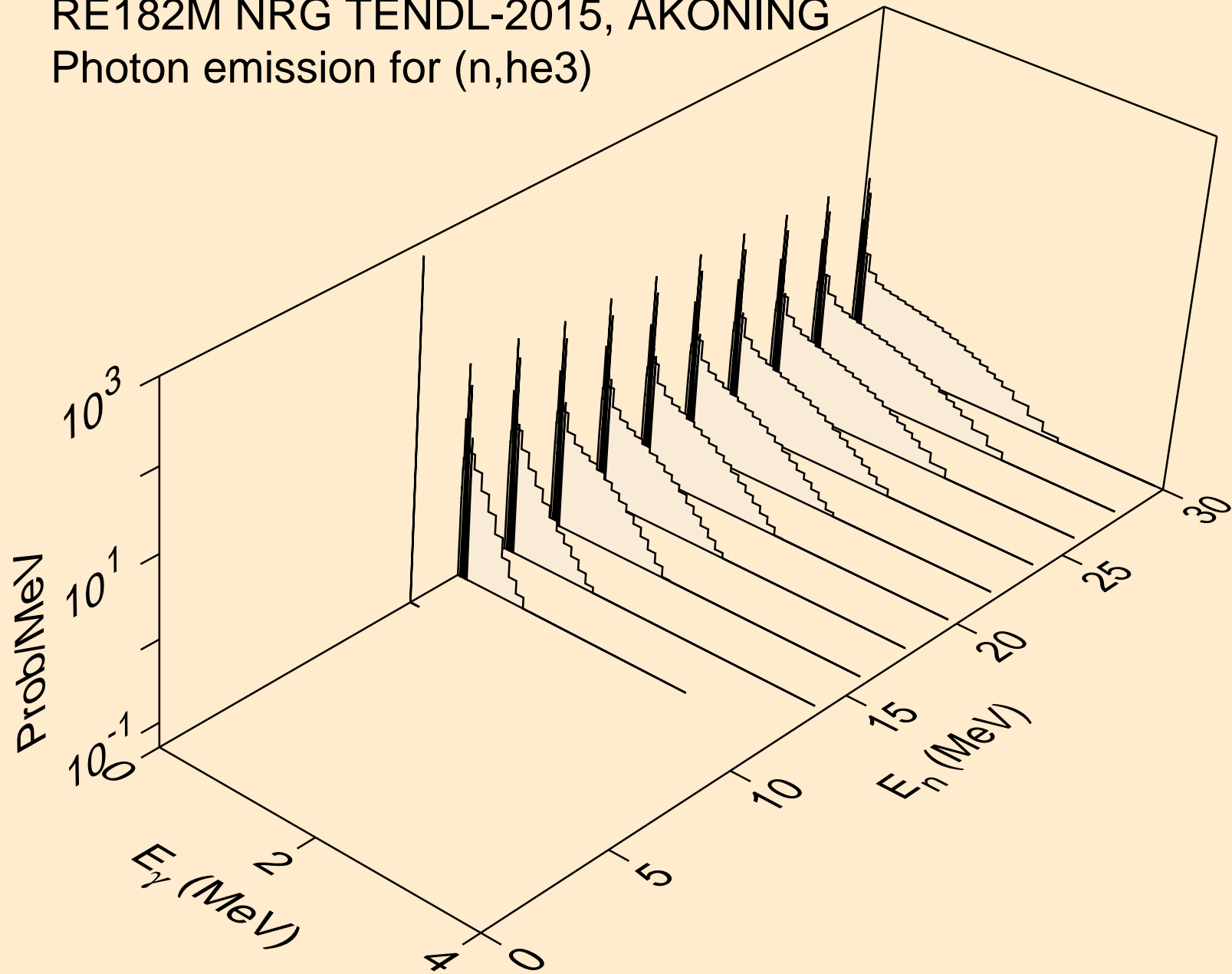
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,d)



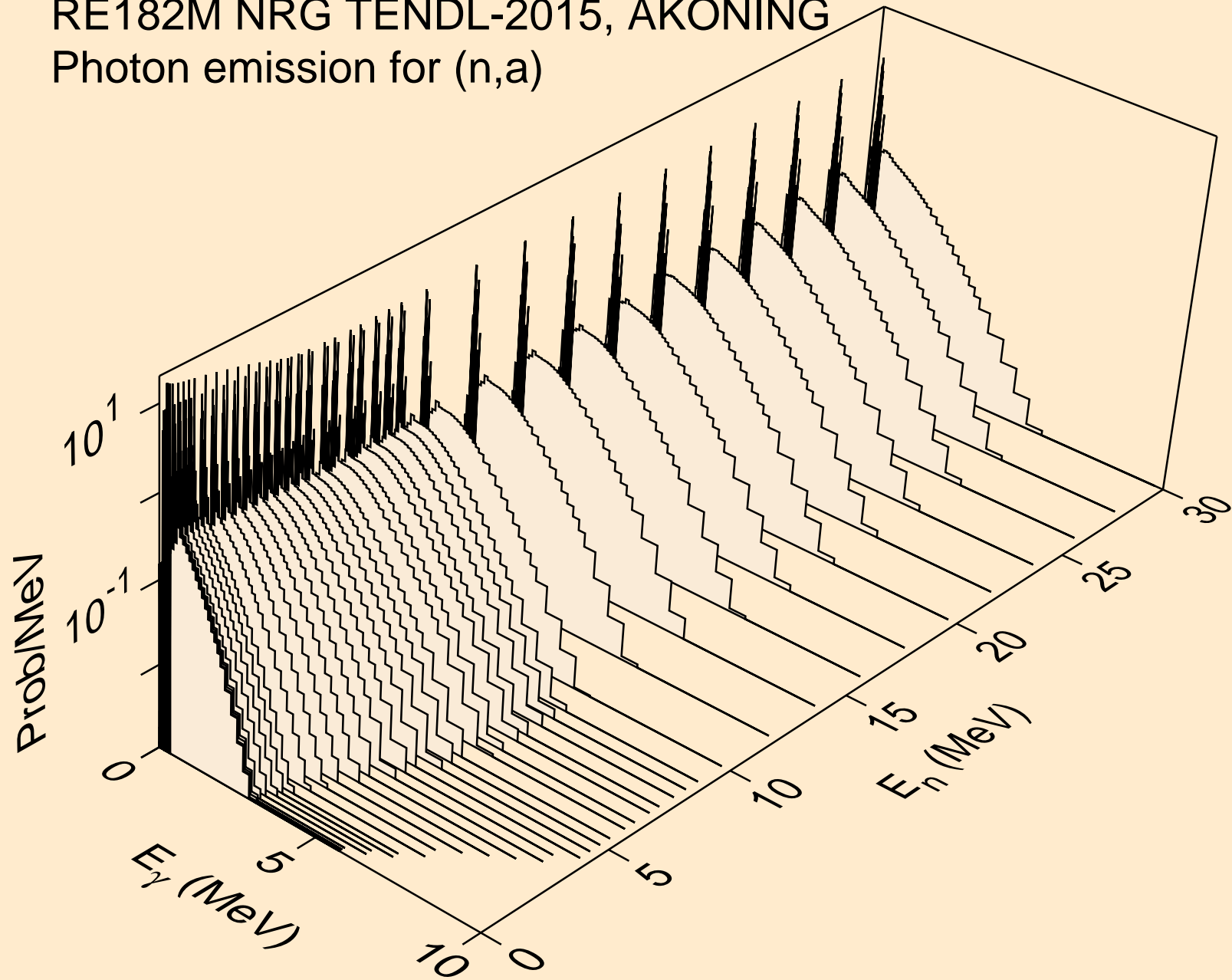
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,t)



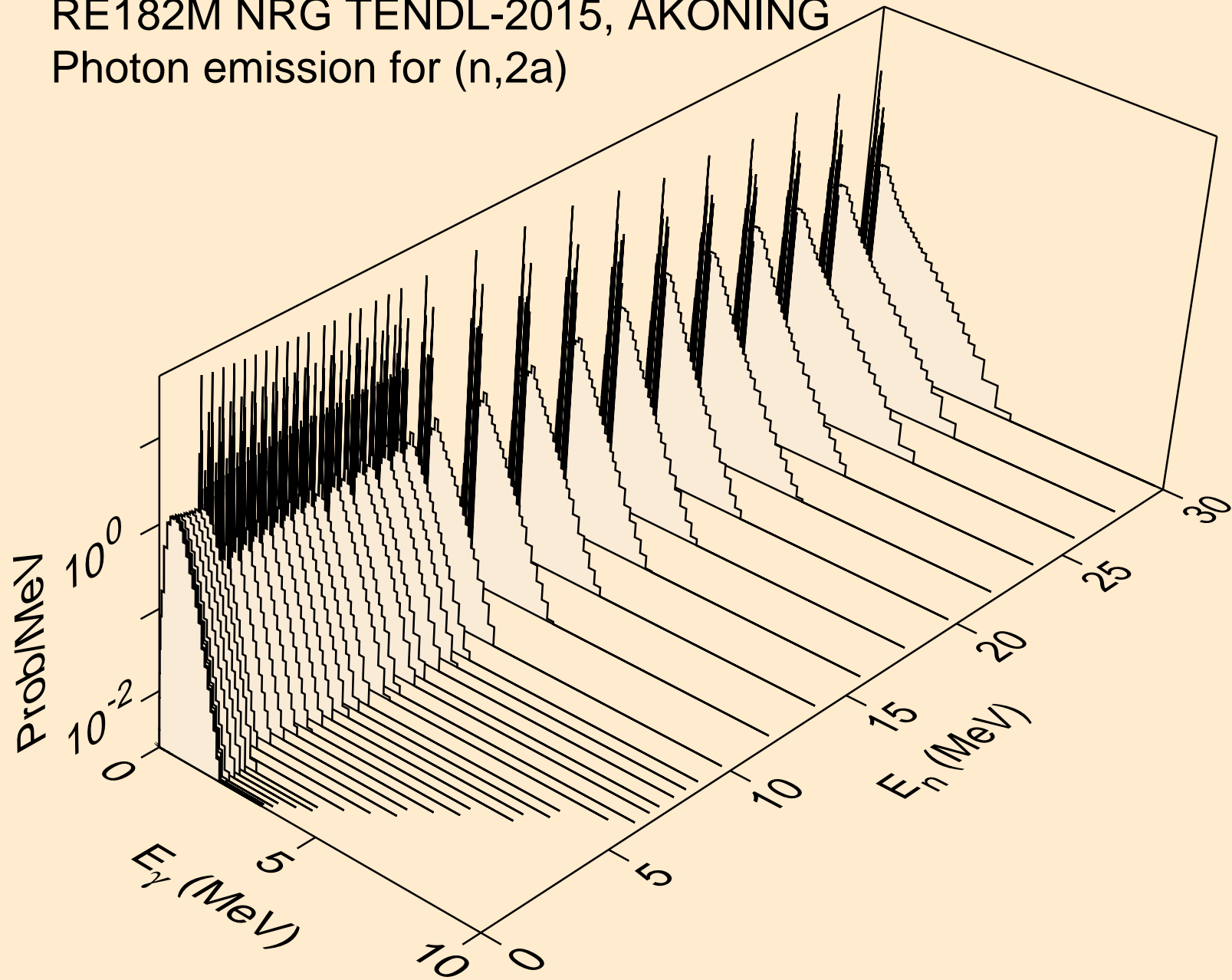
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



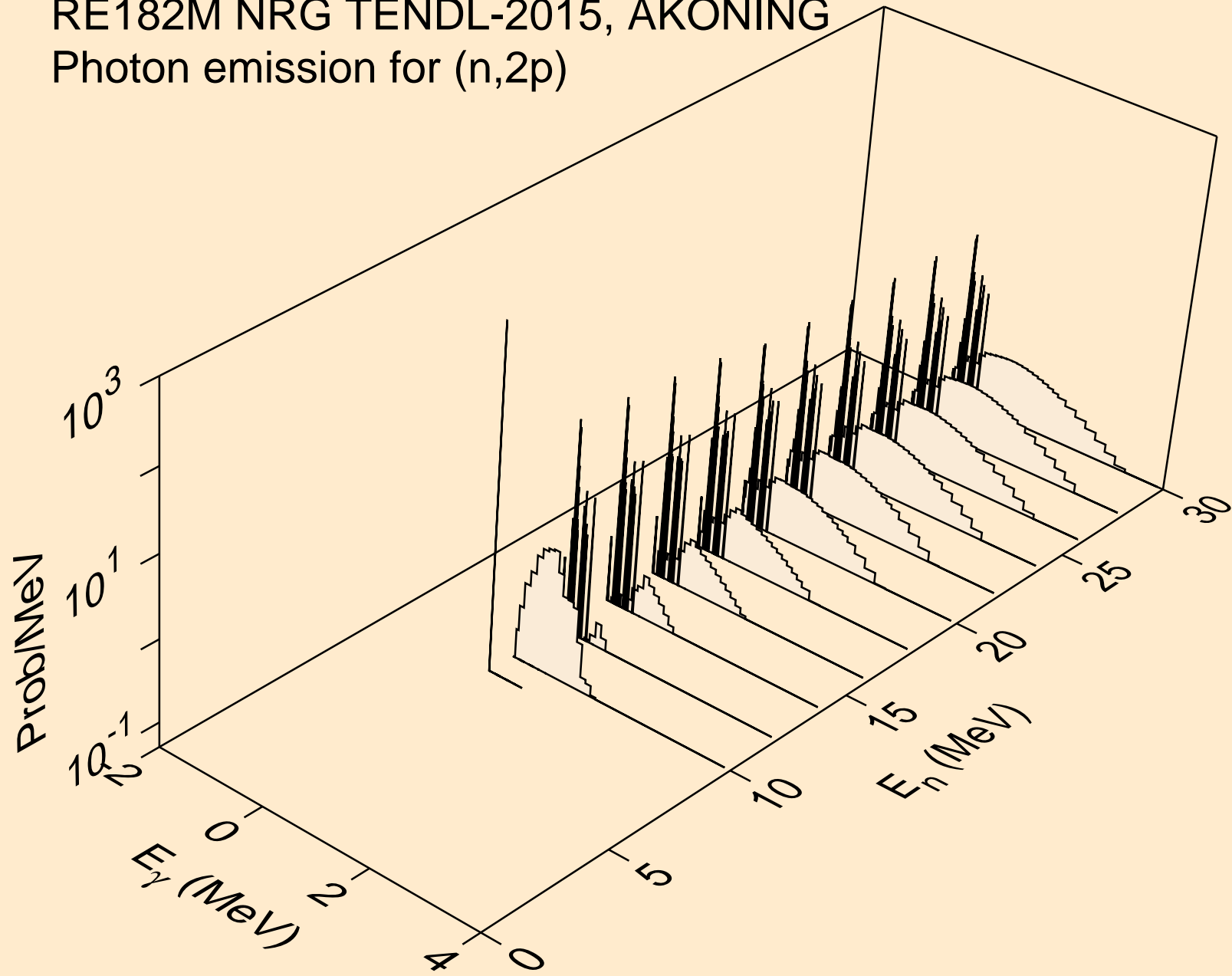
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,a)



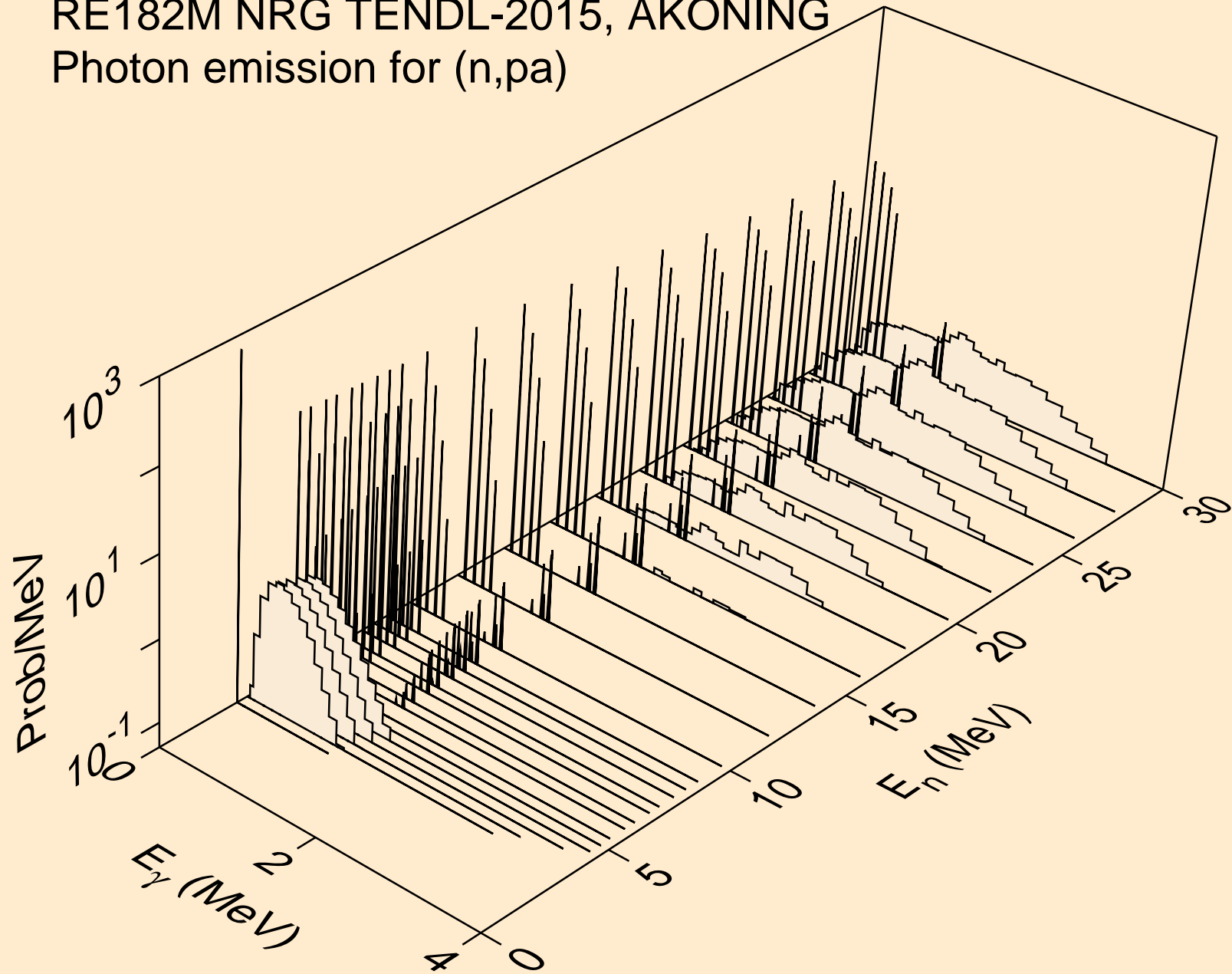
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Photon emission for (n,2a)



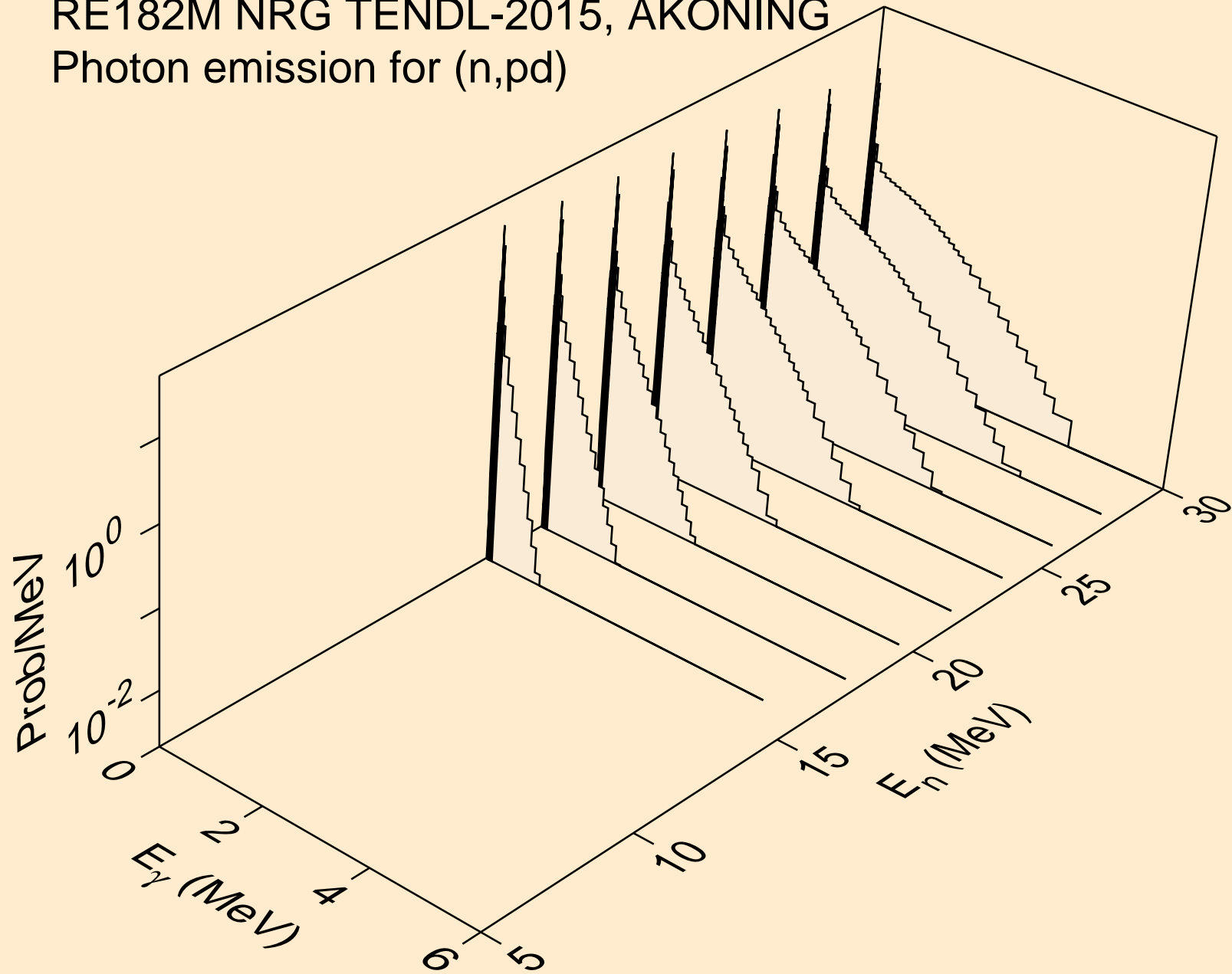
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,pa)

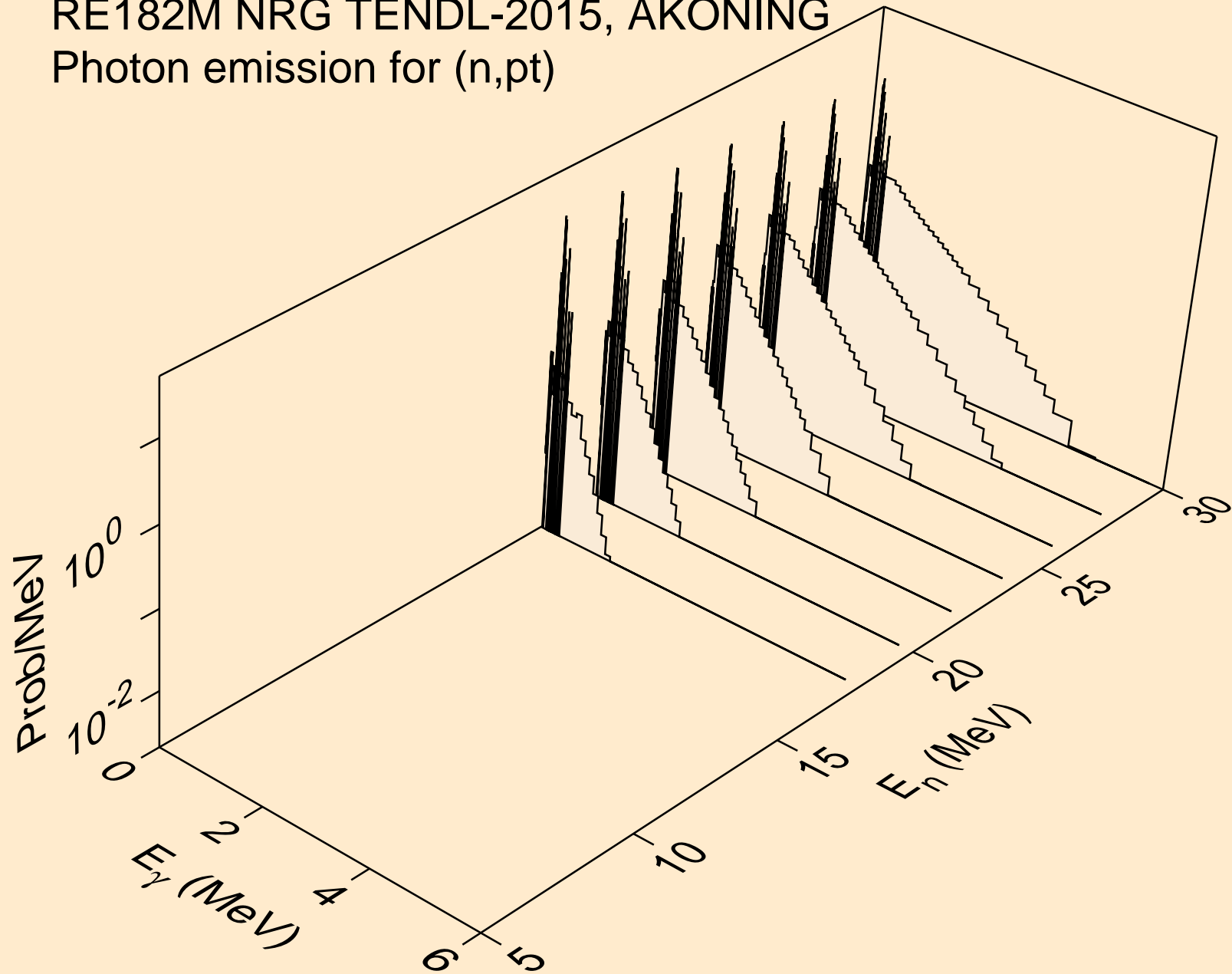


RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

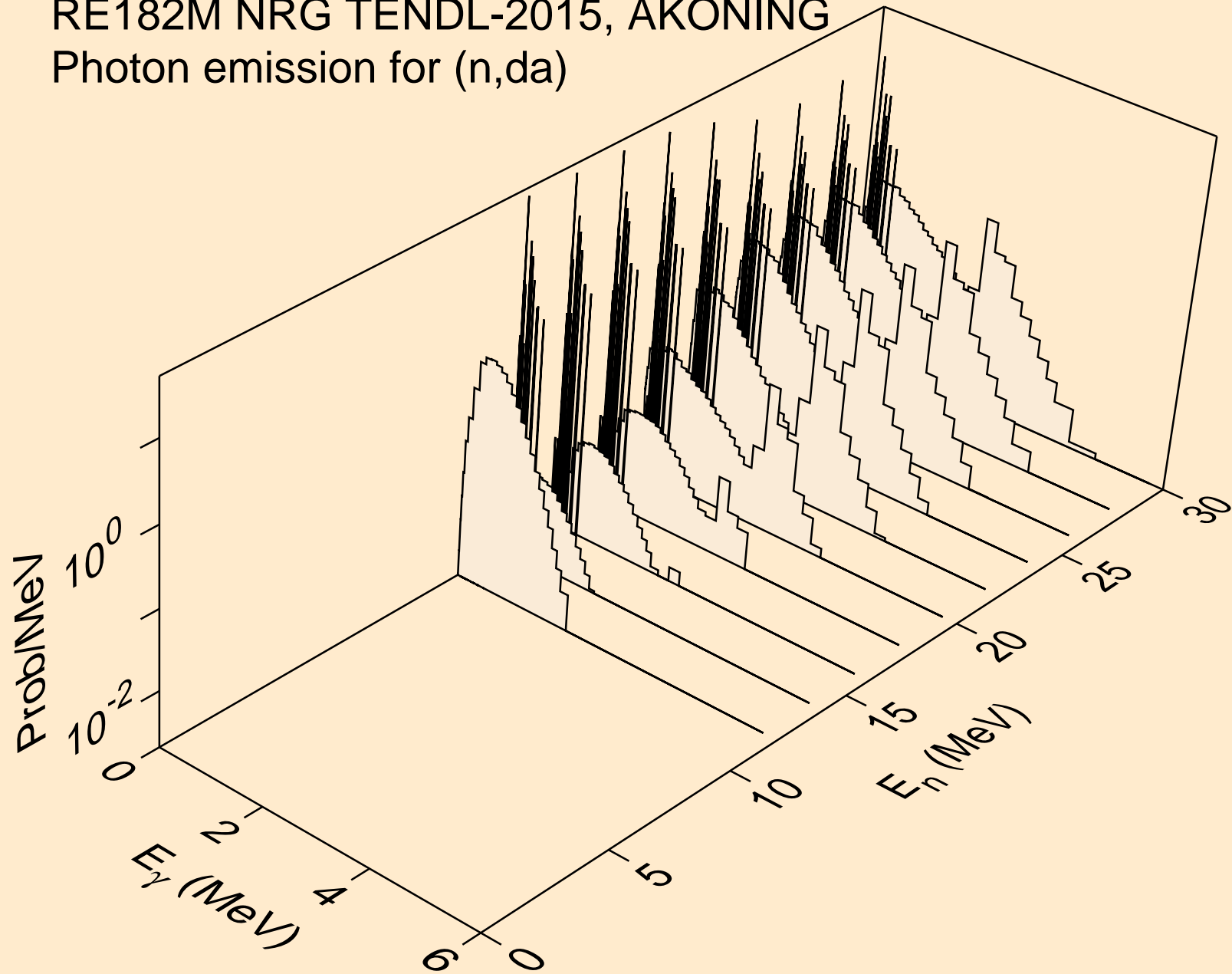




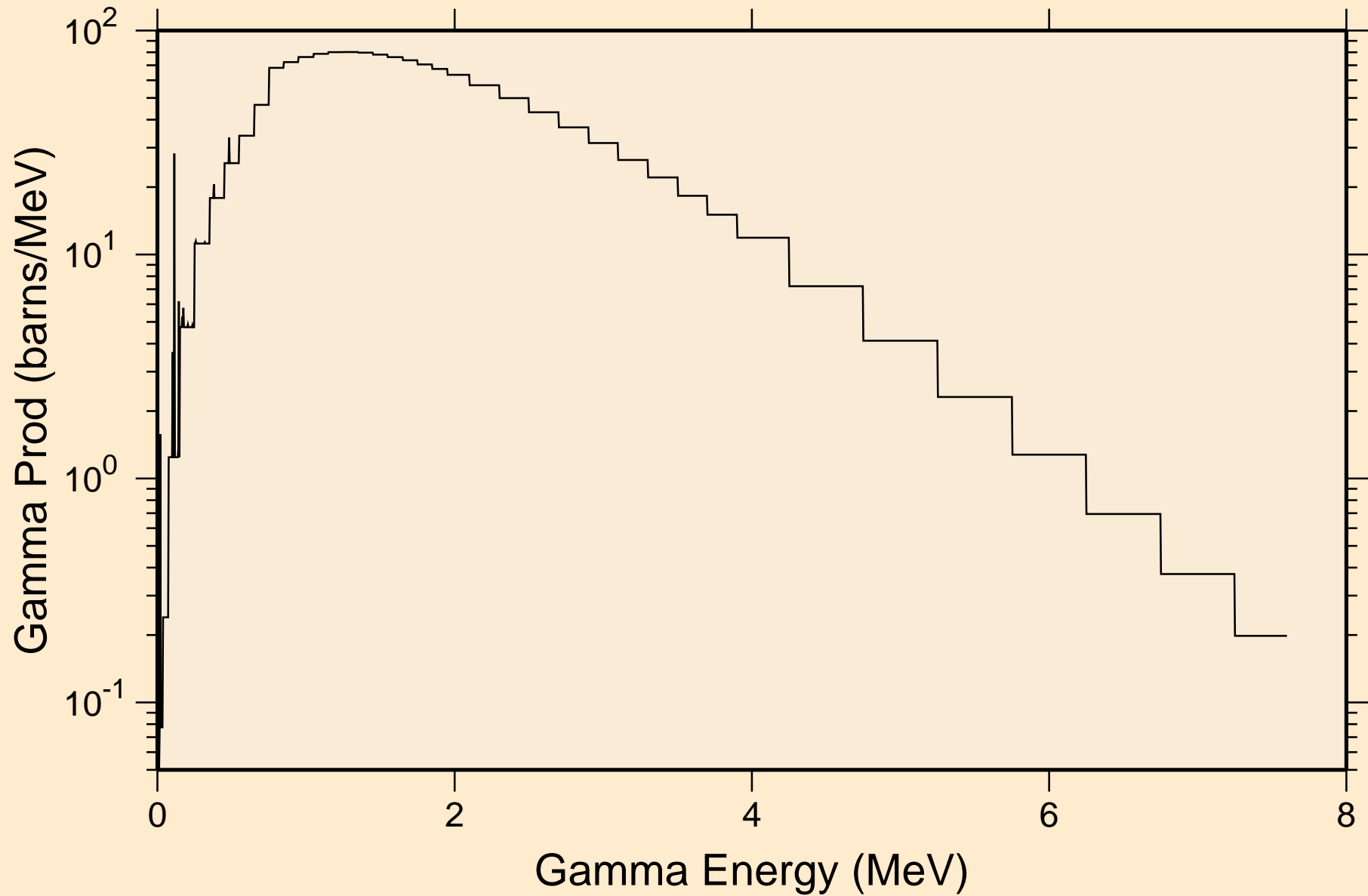
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



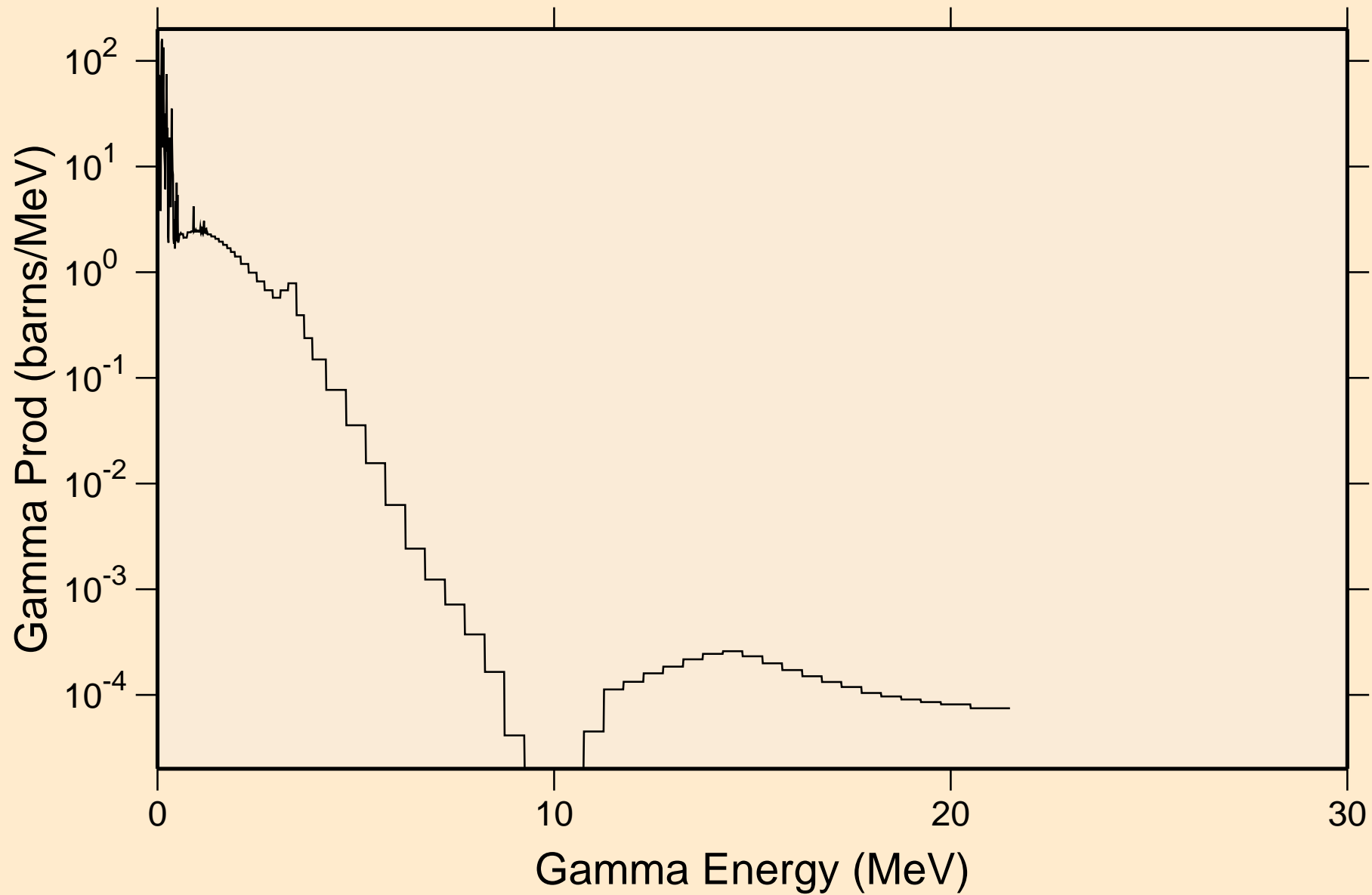
RE182M NRG TENDL-2015, AKONING  
Photon emission for (n,da)



RE182M NRG TENDL-2015, AKONING  
thermal capture photon spectrum

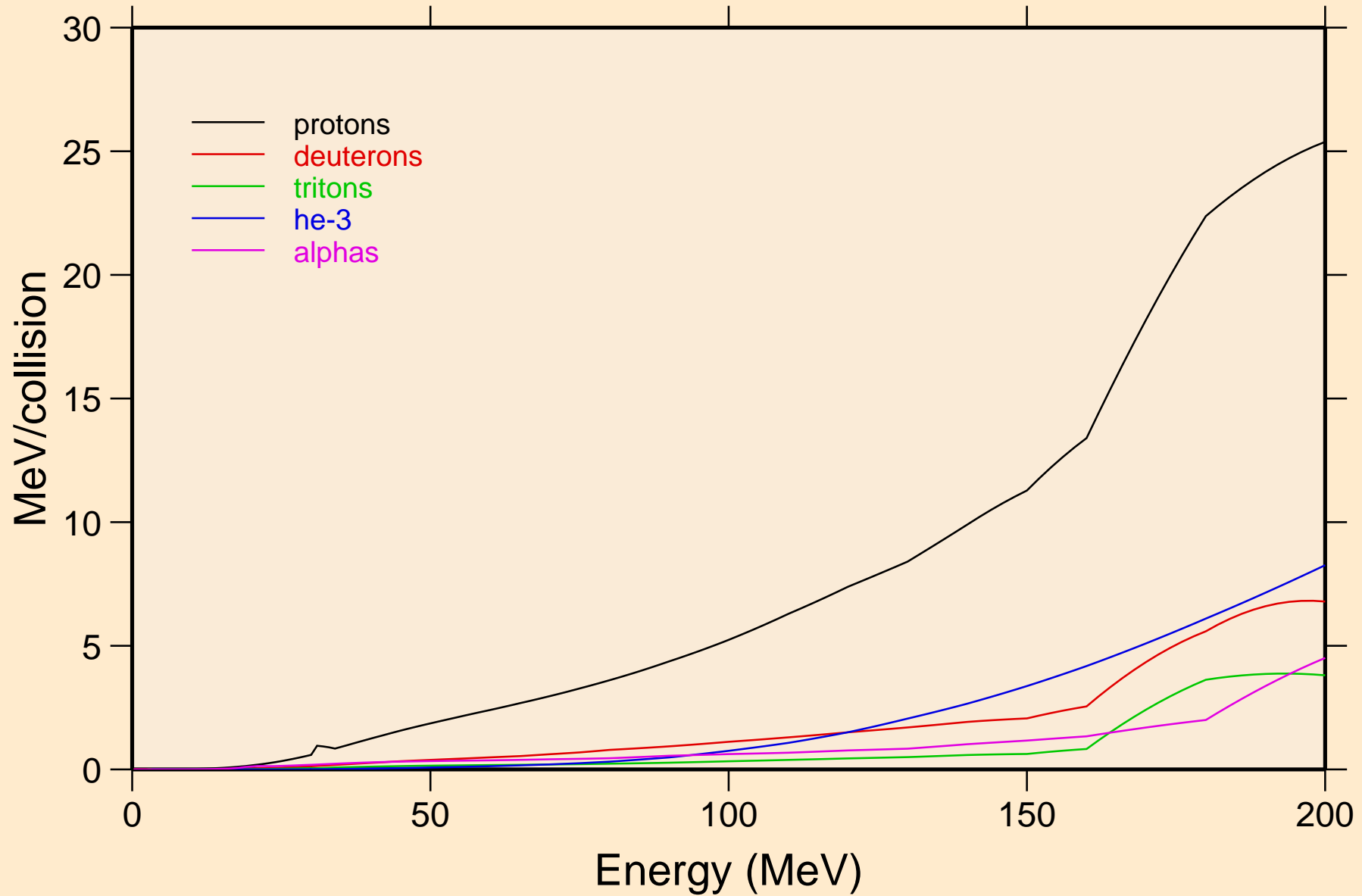


RE182M NRG TENDL-2015, AKONING  
14 MeV photon spectrum



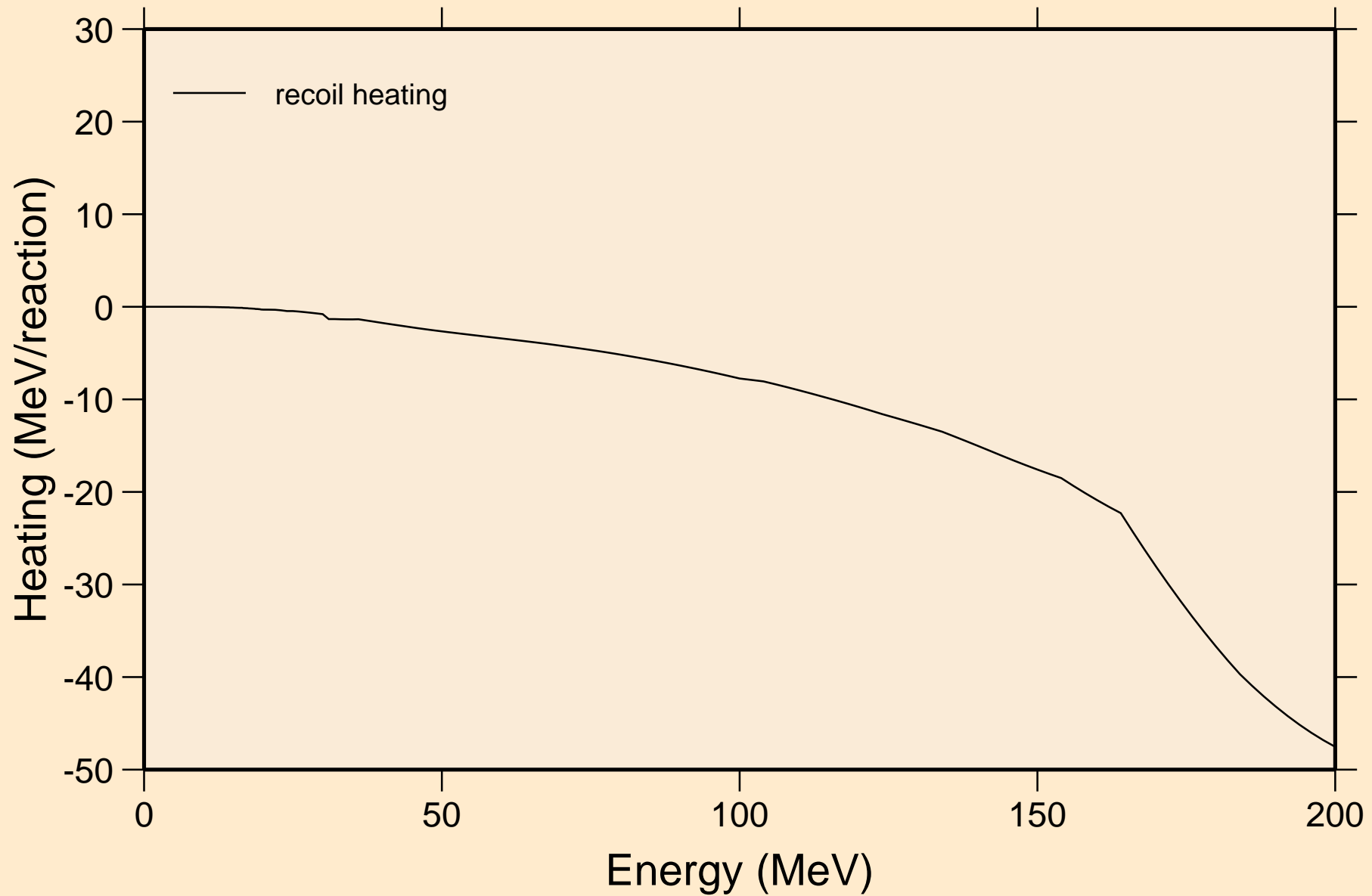
# RE182M NRG TENDL-2015, AKONING

## Particle heating contributions



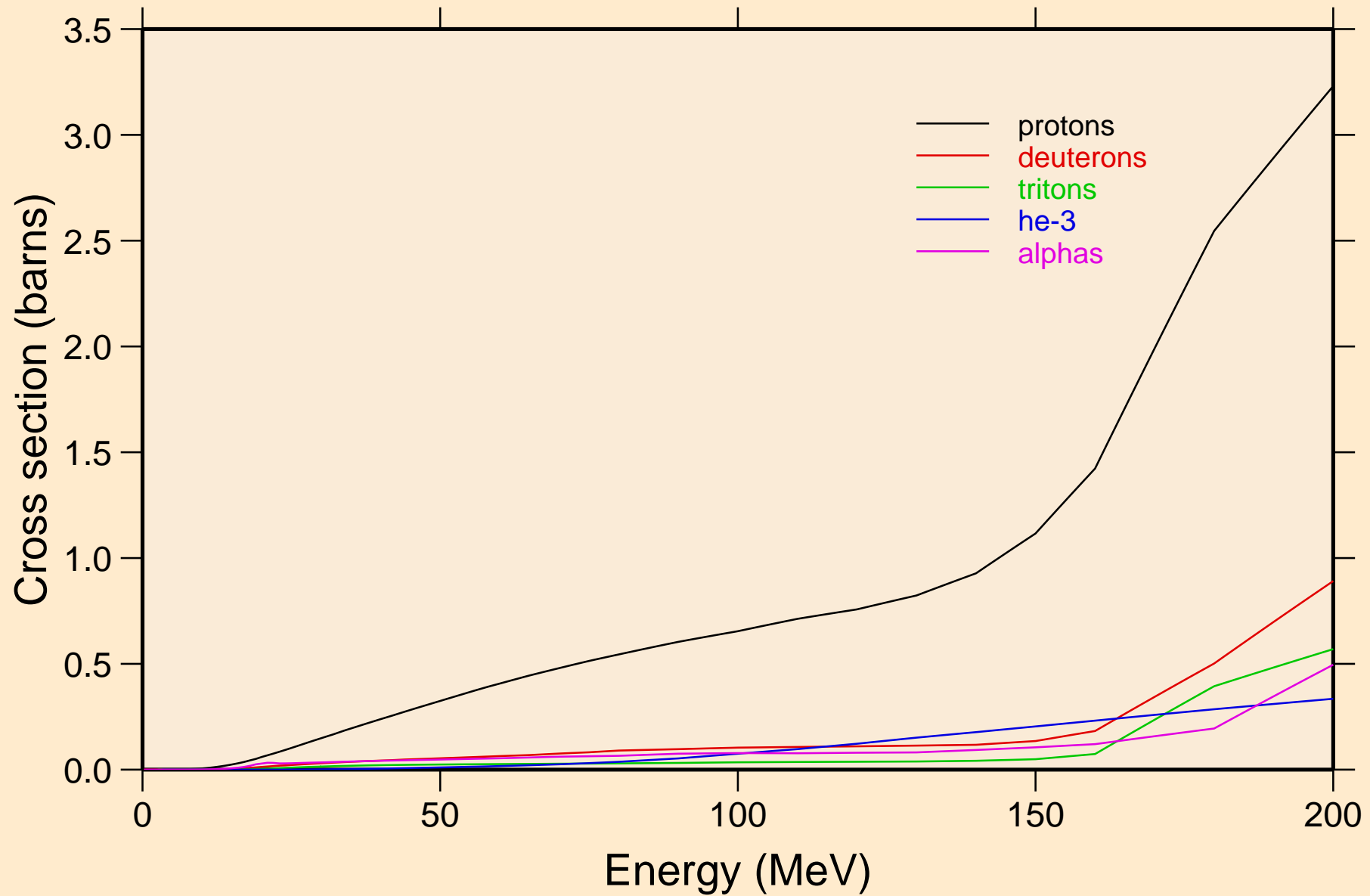
# RE182M NRG TENDL-2015, AKONING

## Recoil Heating

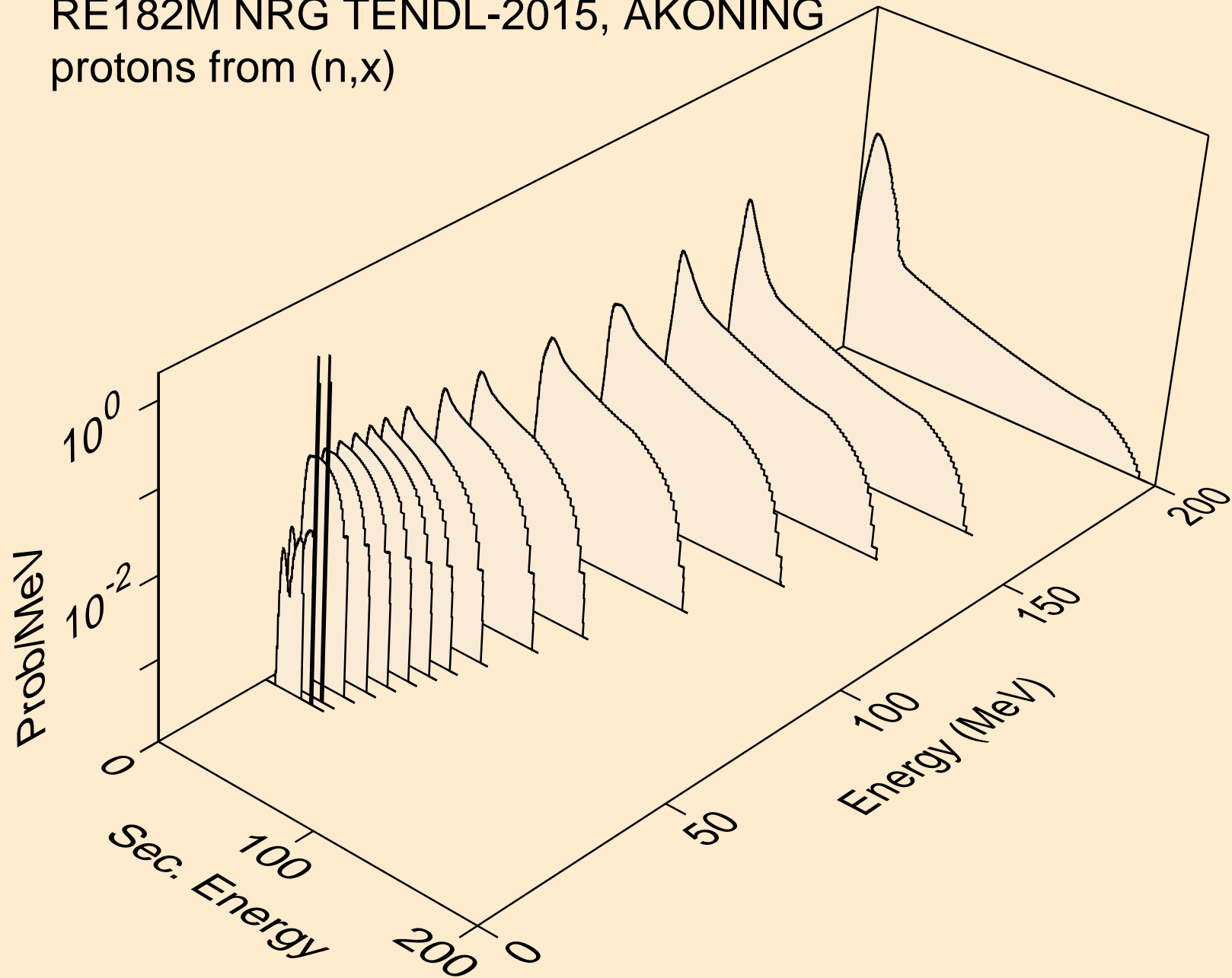


# RE182M NRG TENDL-2015, AKONING

## Particle production cross sections

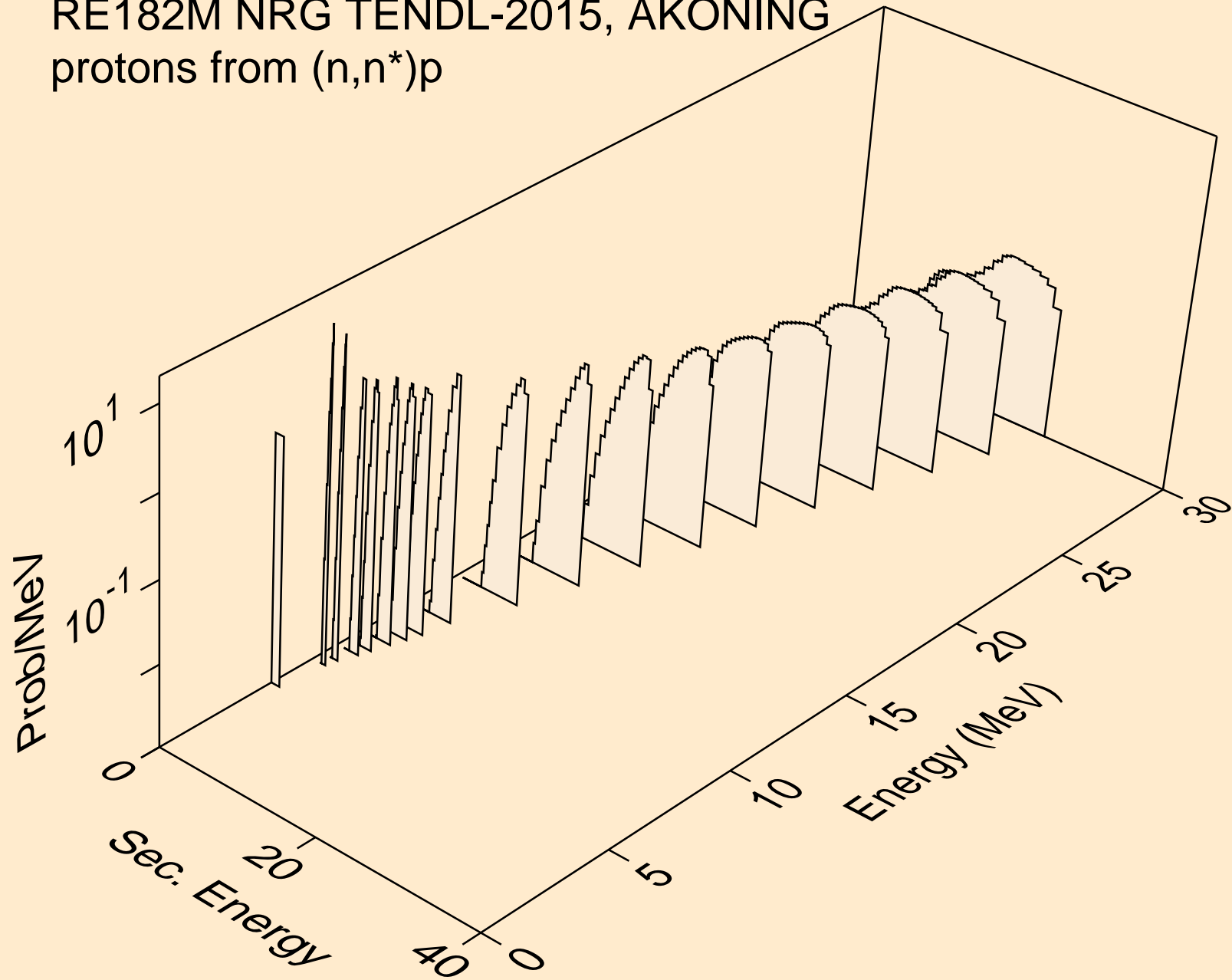


RE182M NRG TENDL-2015, AKONING  
protons from (n,x)

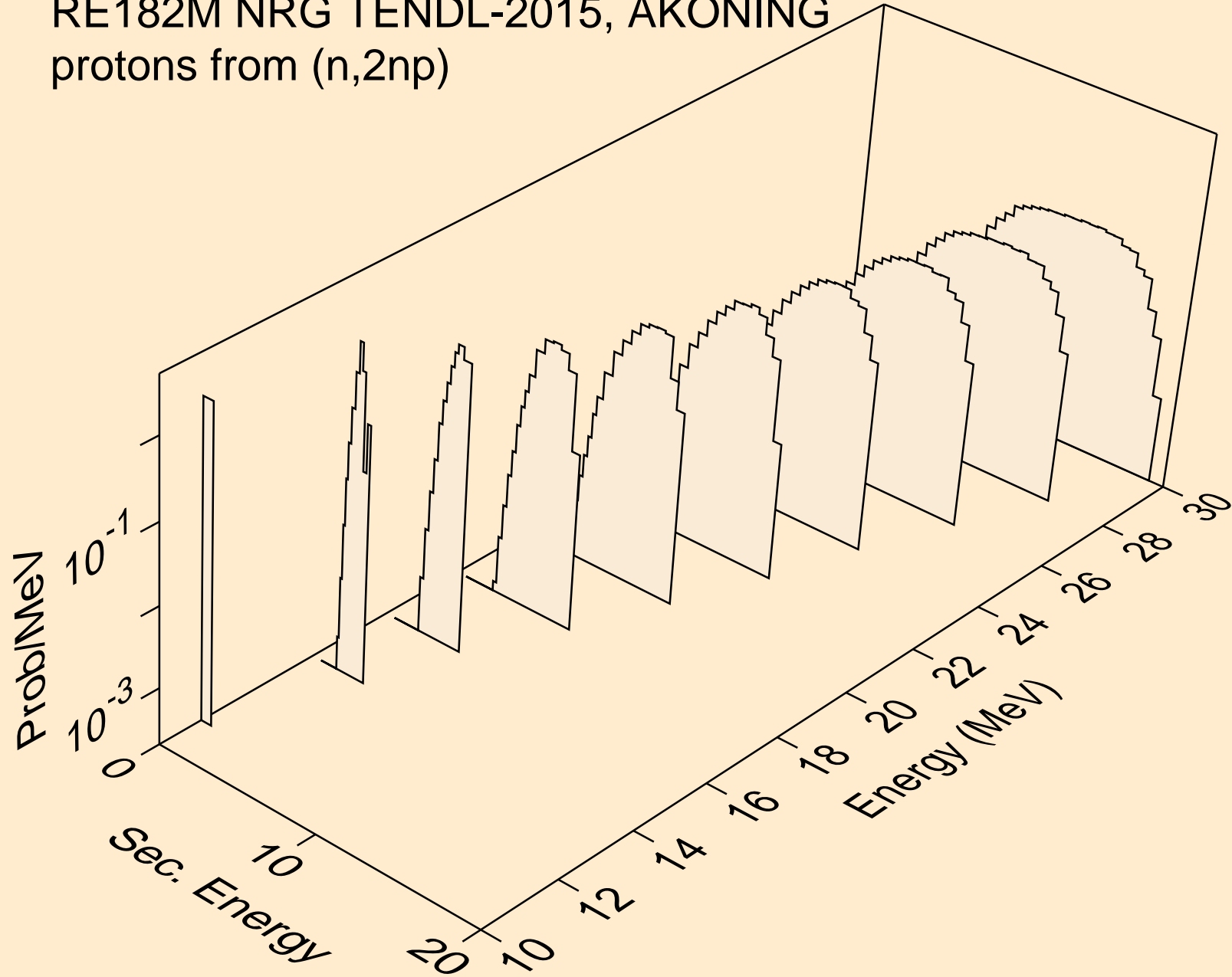




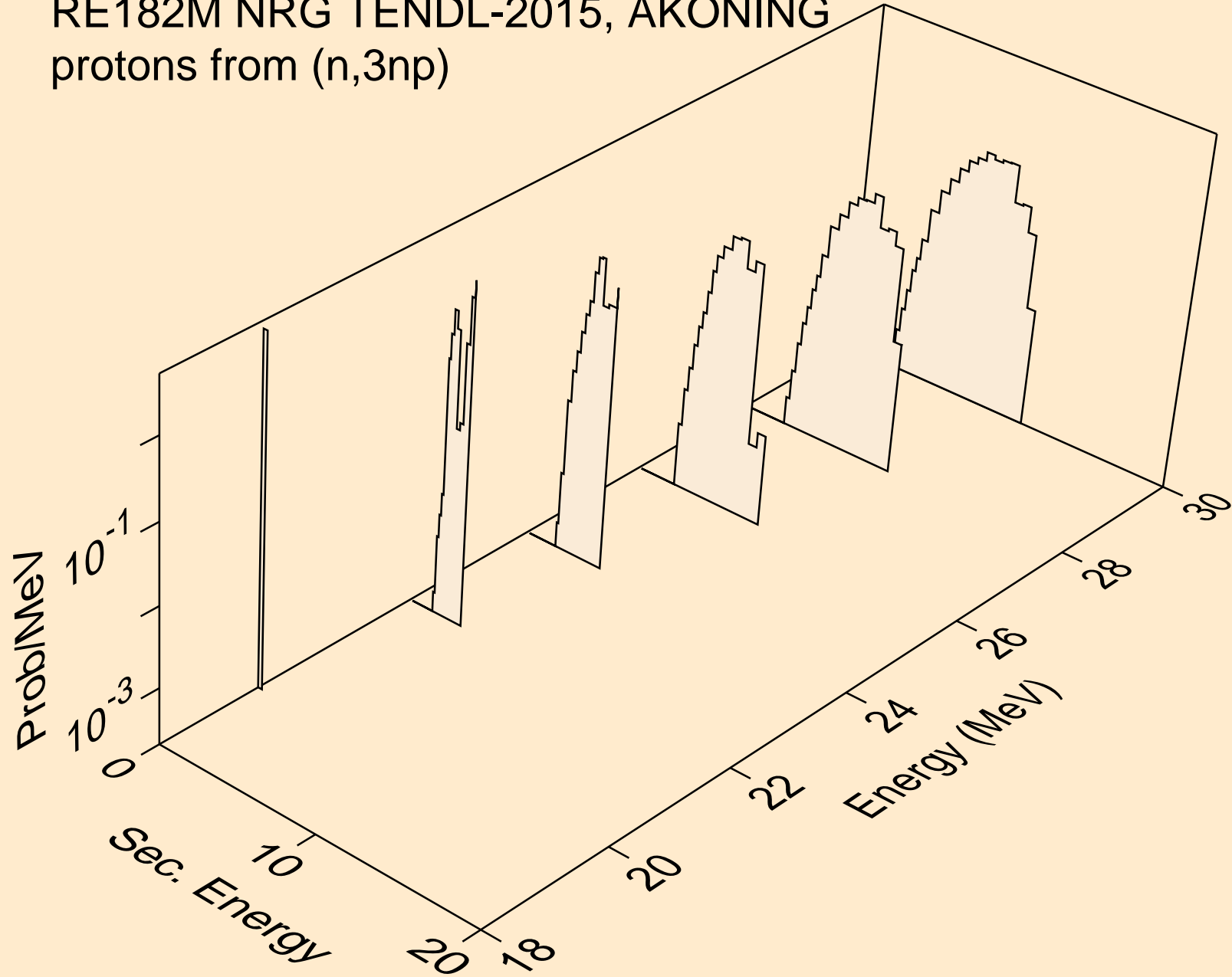
RE182M NRG TENDL-2015, AKONING  
protons from (n,n\*)p



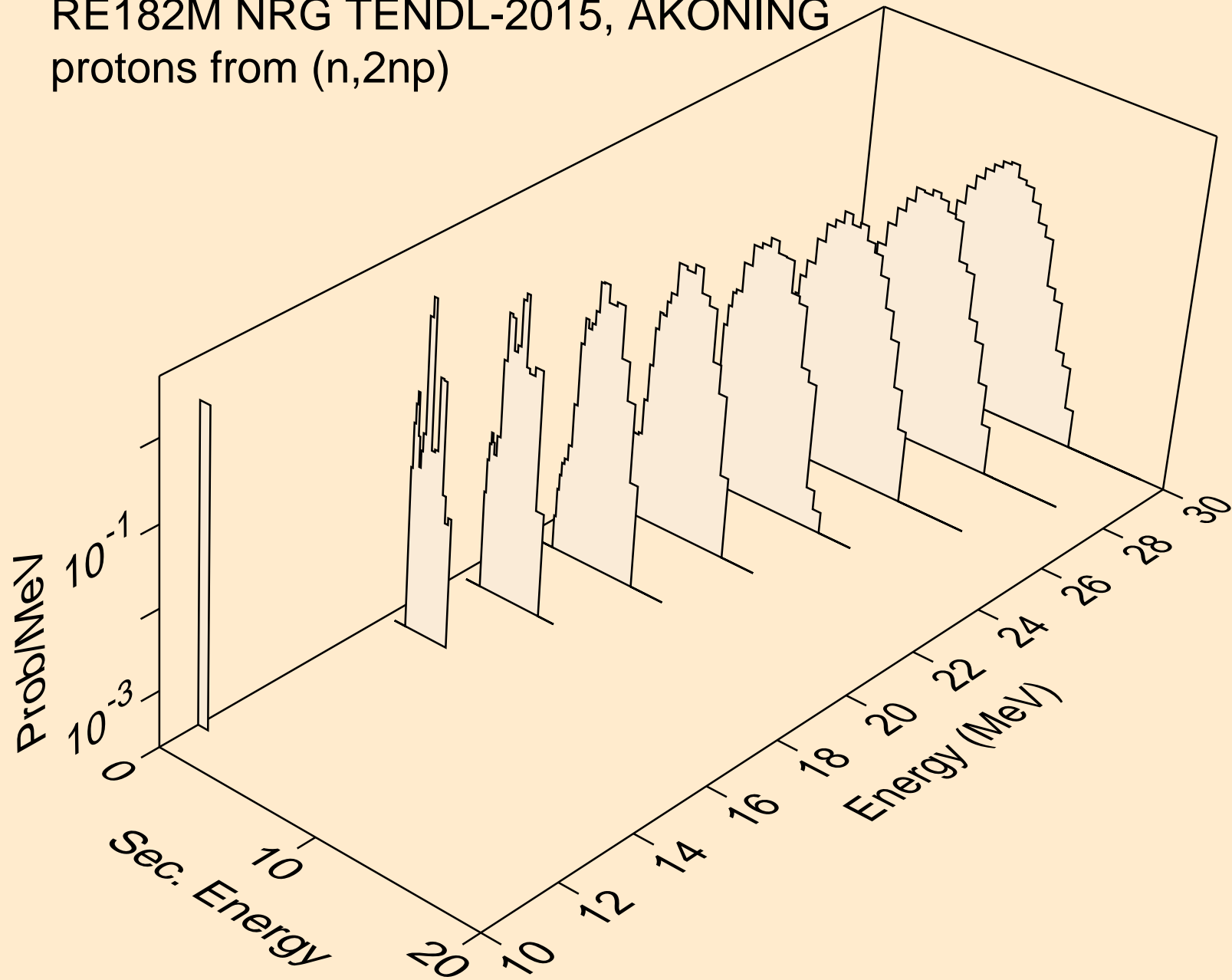
RE182M NRG TENDL-2015, AKONING  
protons from (n,2np)



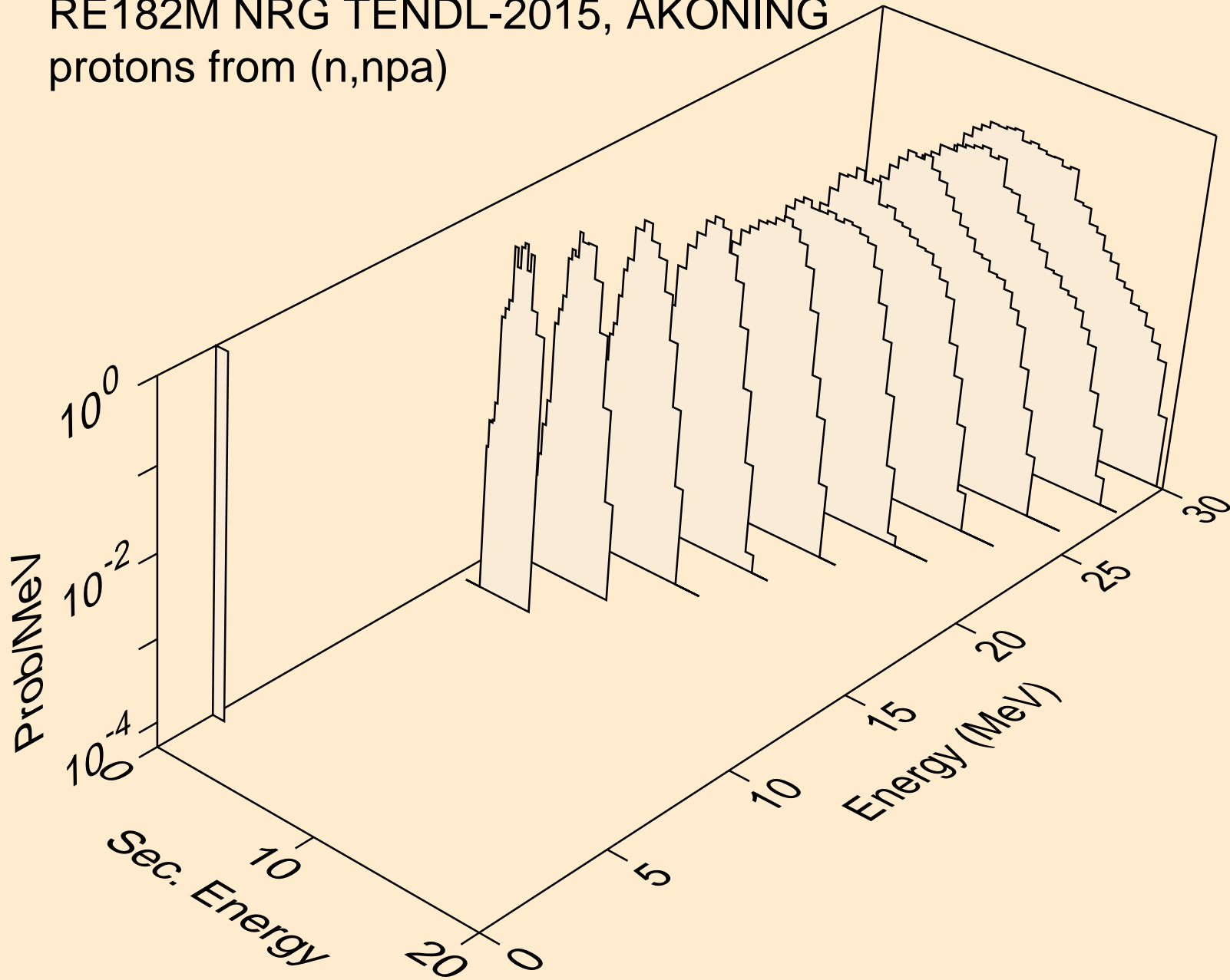
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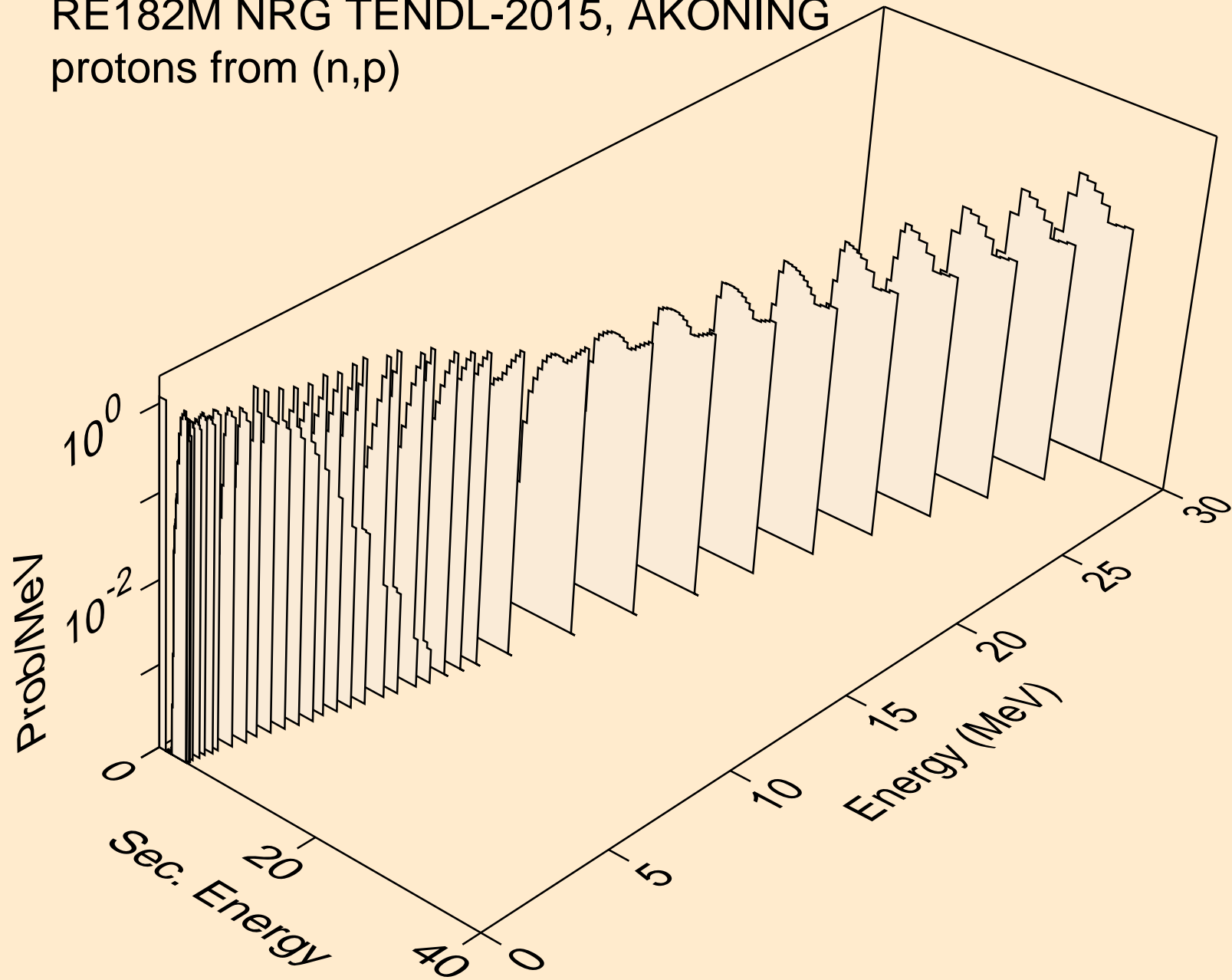
RE182M NRG TENDL-2015, AKONING  
protons from (n,2np)



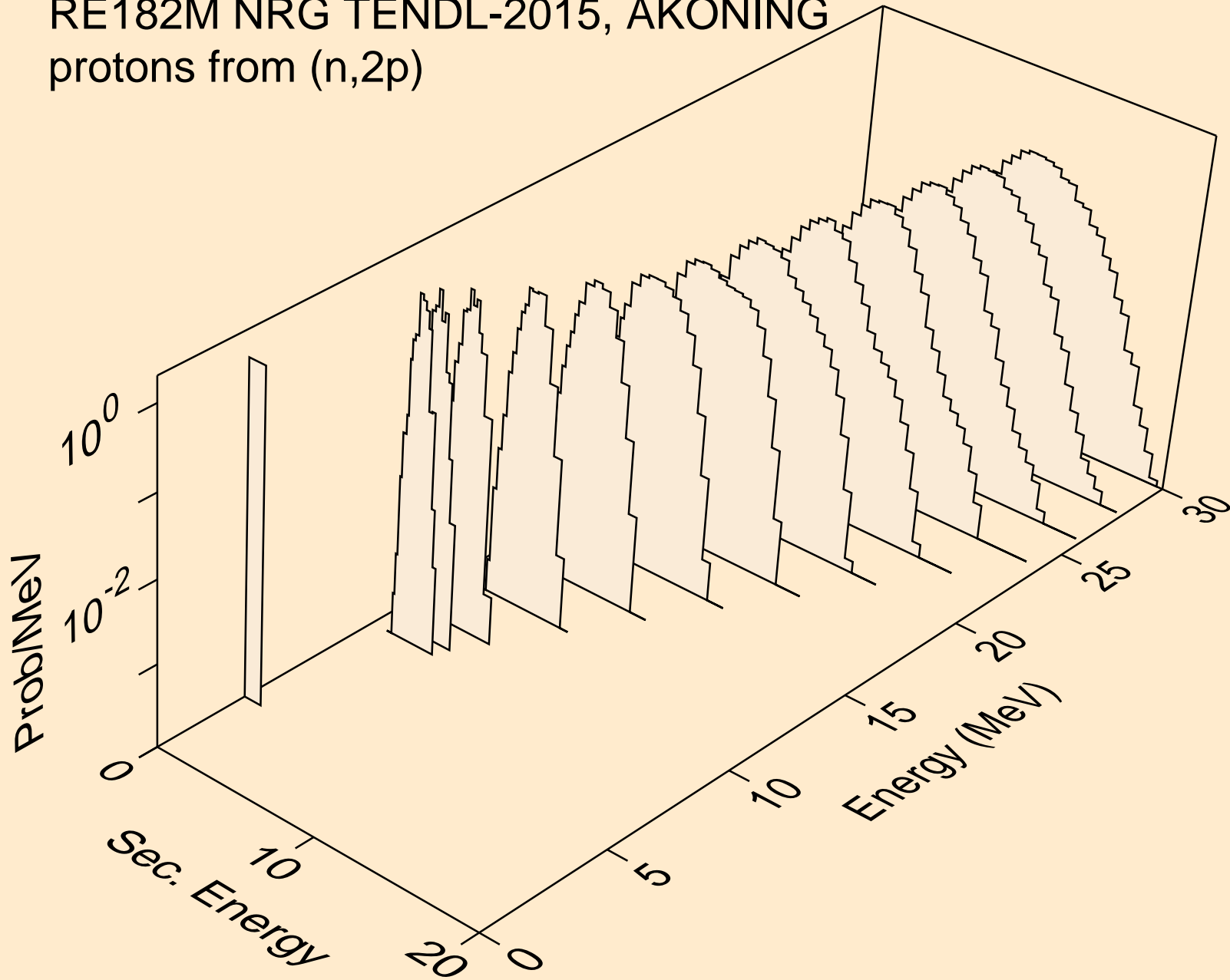
RE182M NRG TENDL-2015, AKONING  
protons from (n,npa)



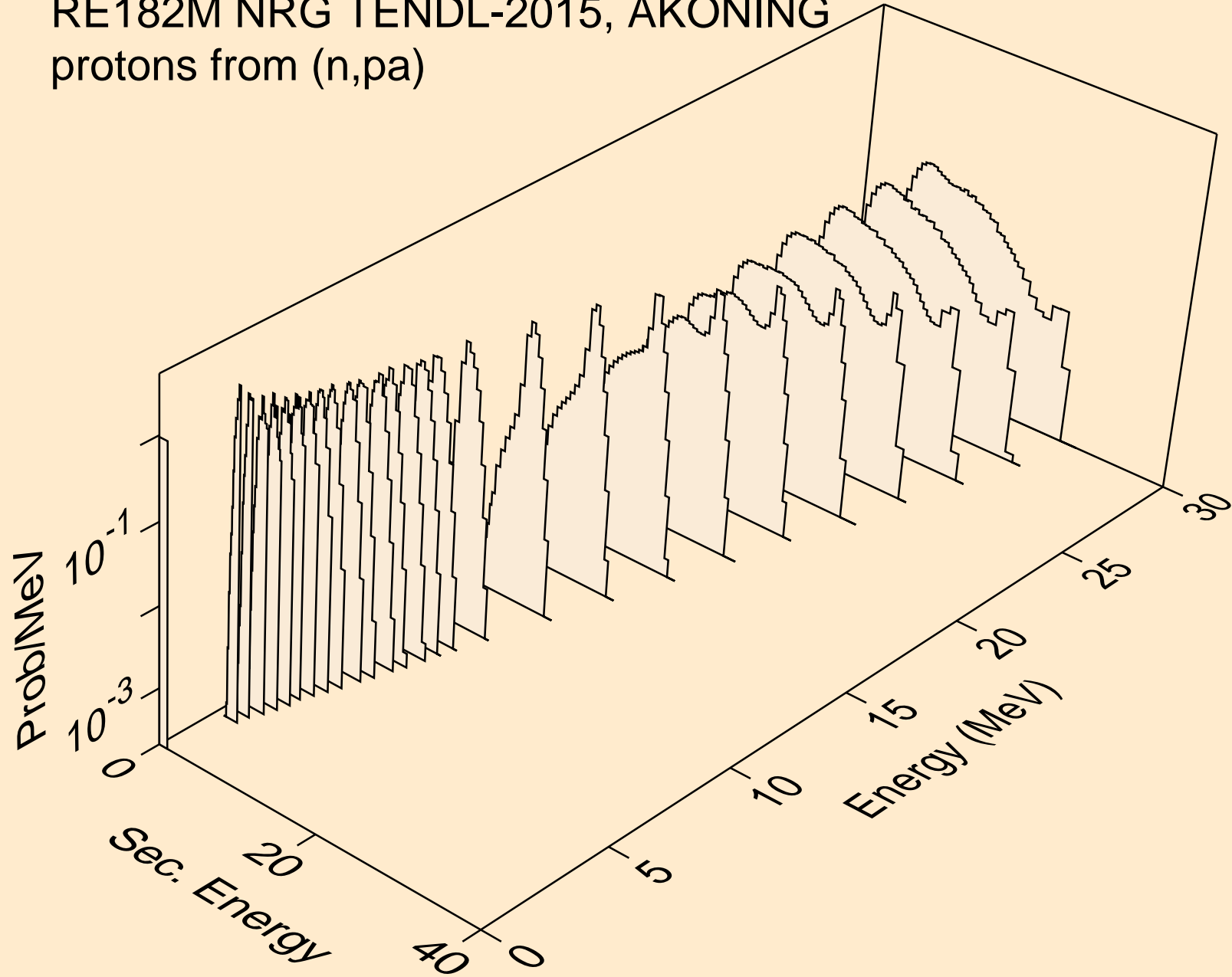
RE182M NRG TENDL-2015, AKONING  
protons from (n,p)



RE182M NRG TENDL-2015, AKONING  
protons from (n,2p)

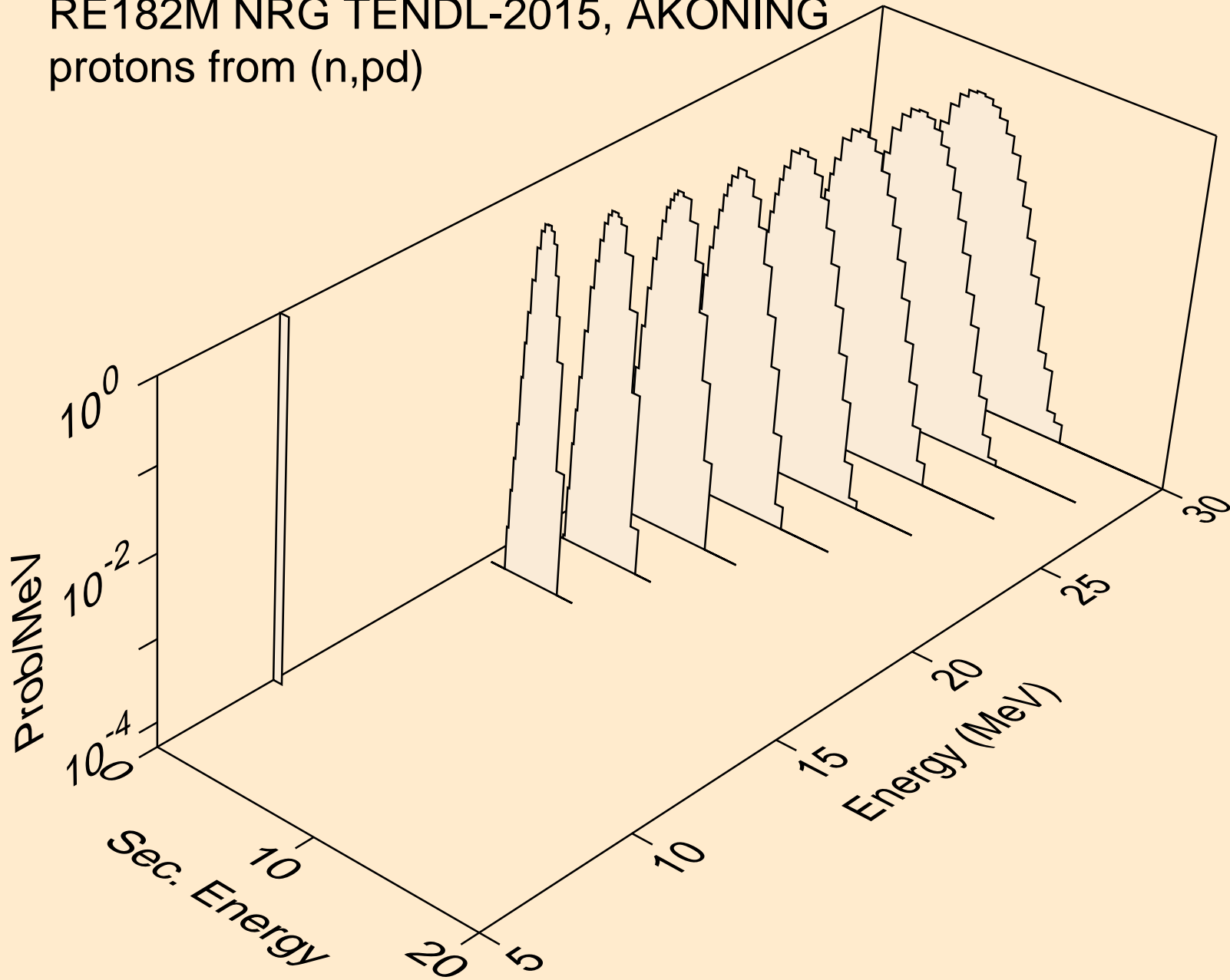


RE182M NRG TENDL-2015, AKONING  
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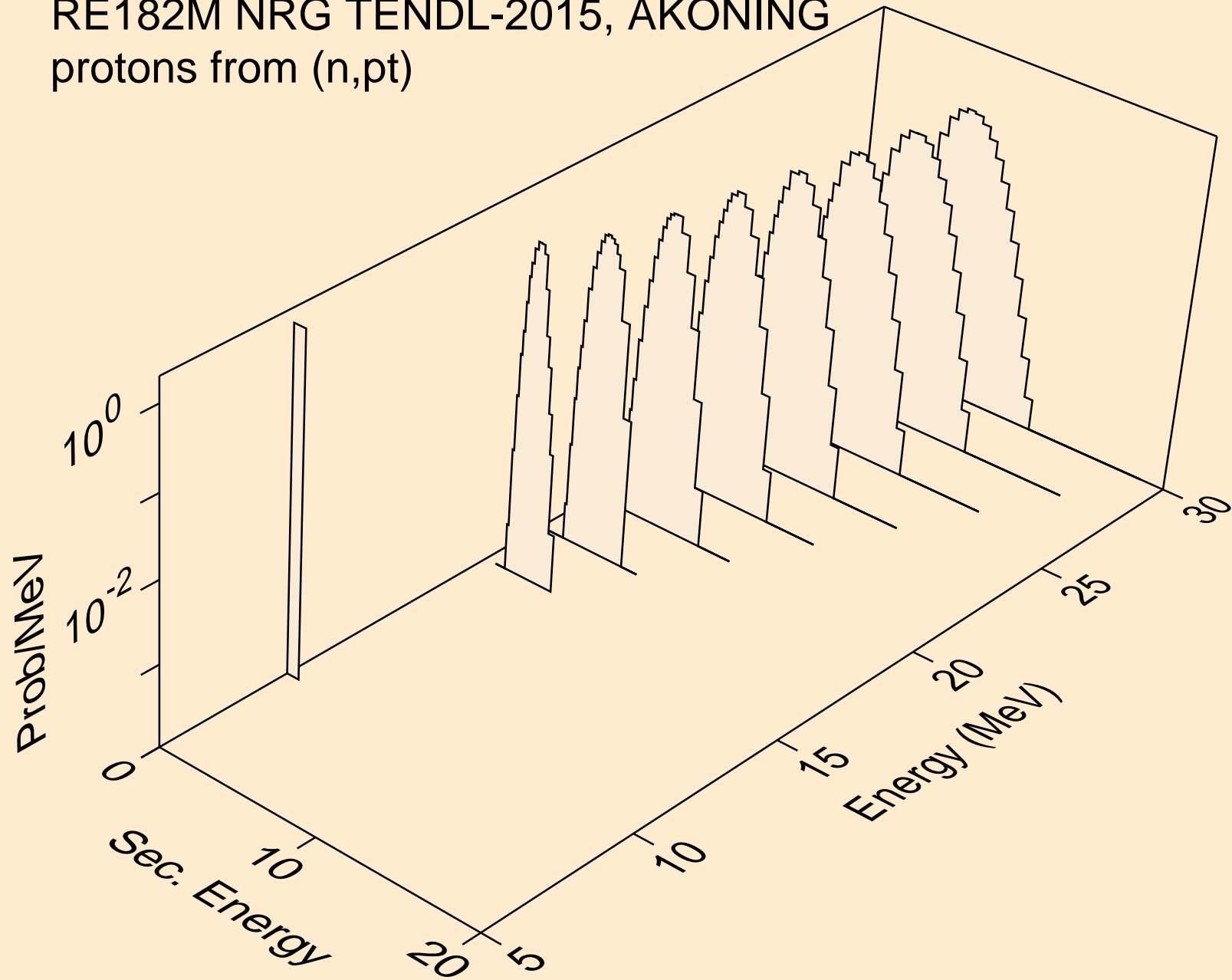




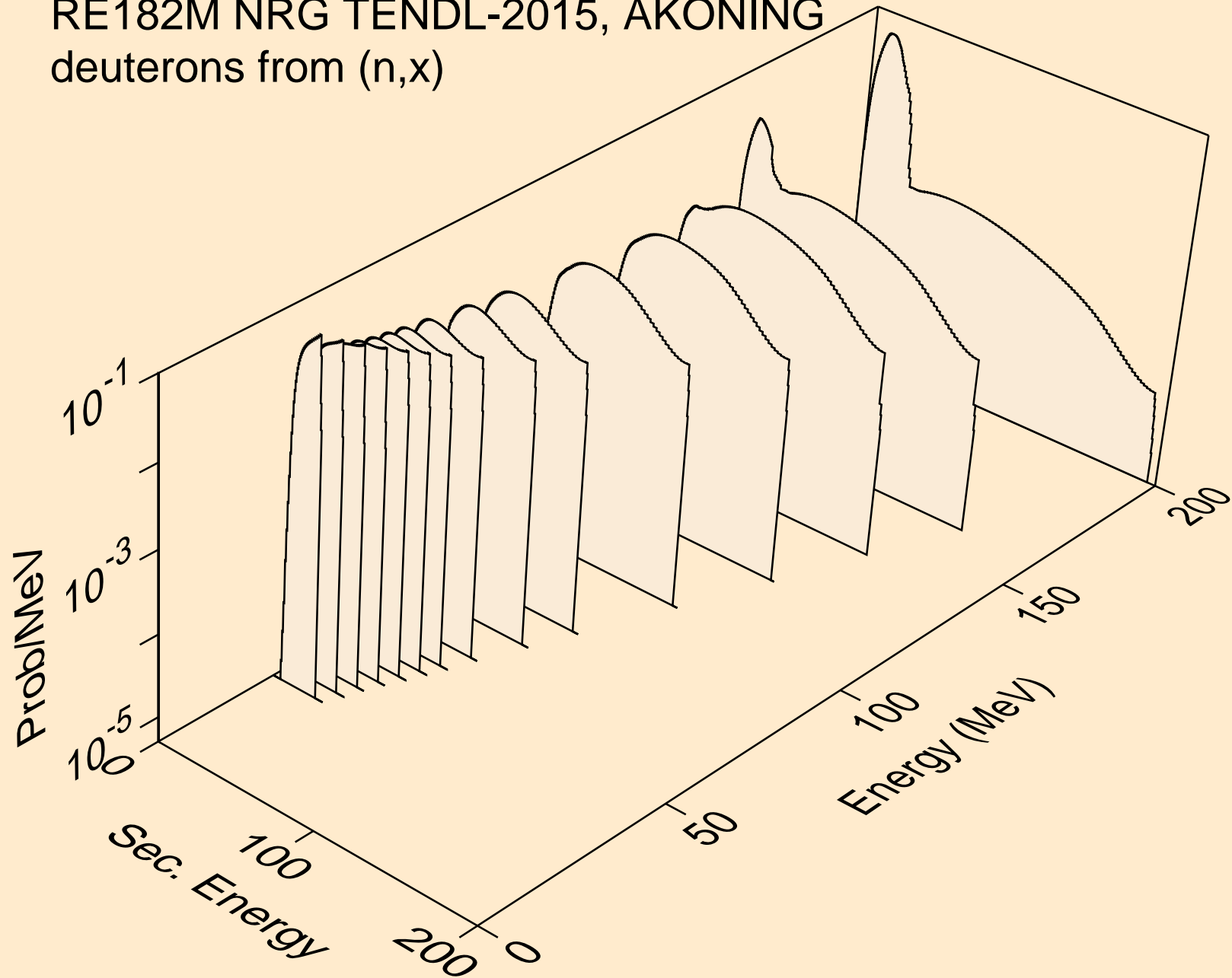
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protons from (n,pd)



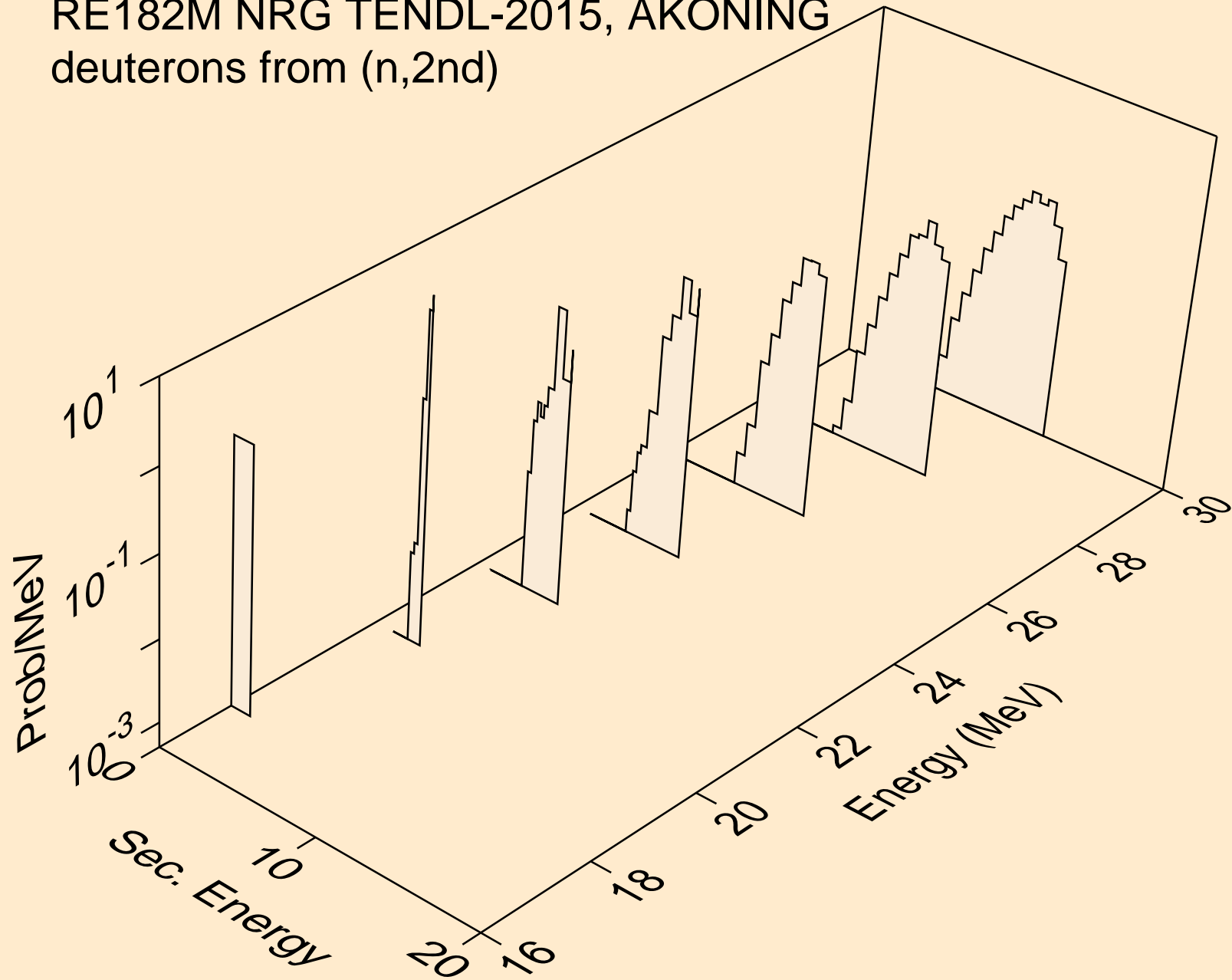
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protons from (n,pt)



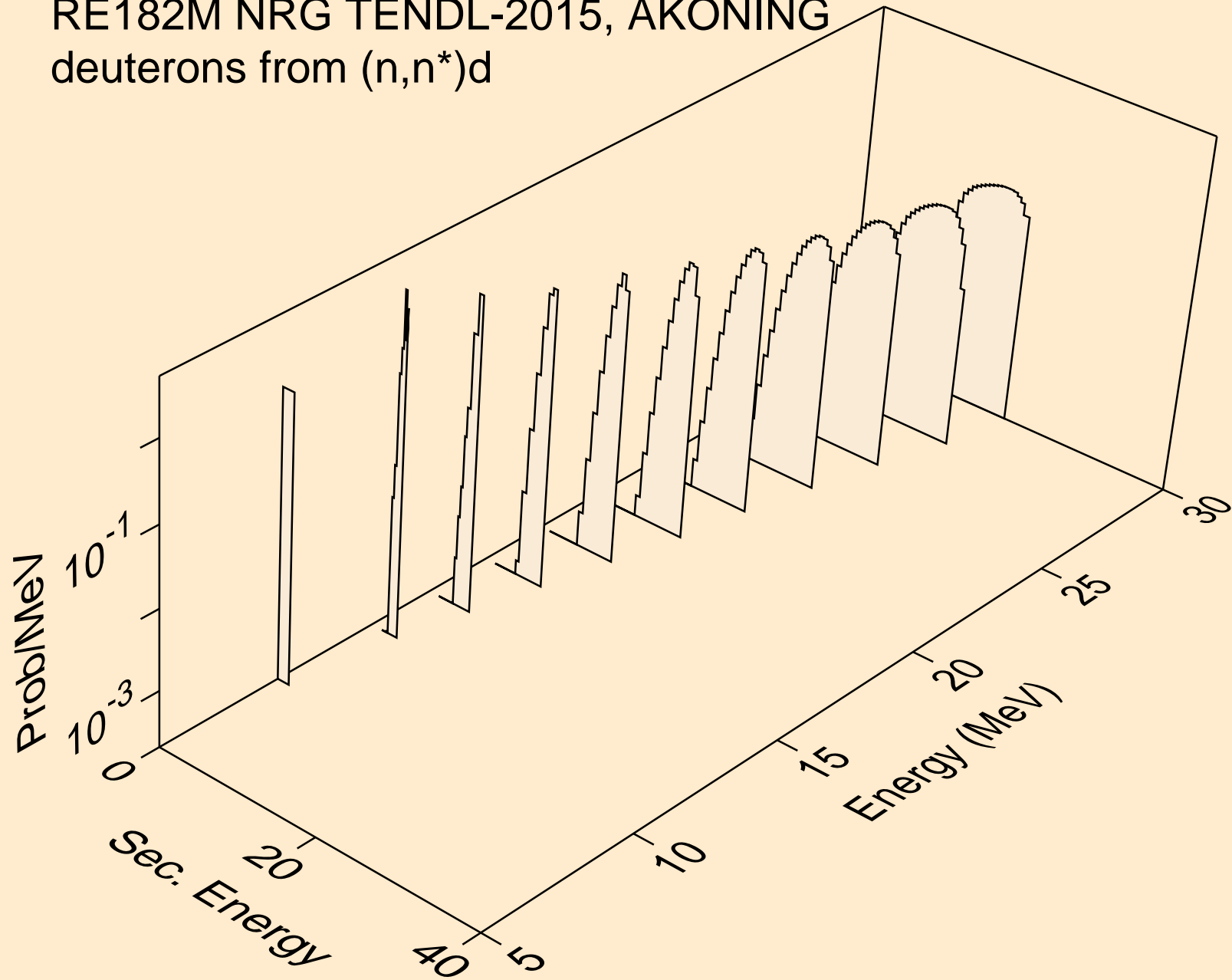
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deuterons from (n,x)



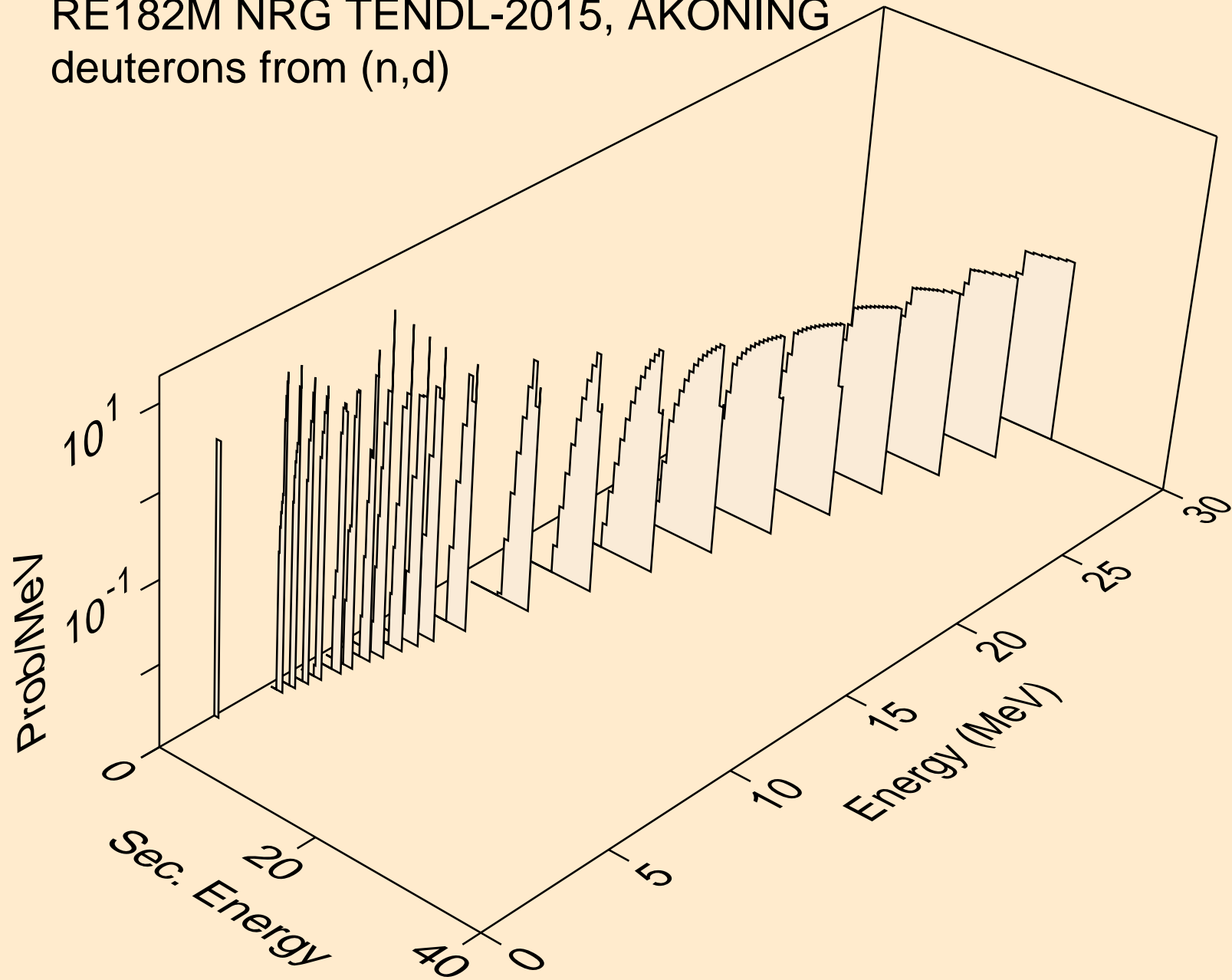
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deuterons from (n,2nd)



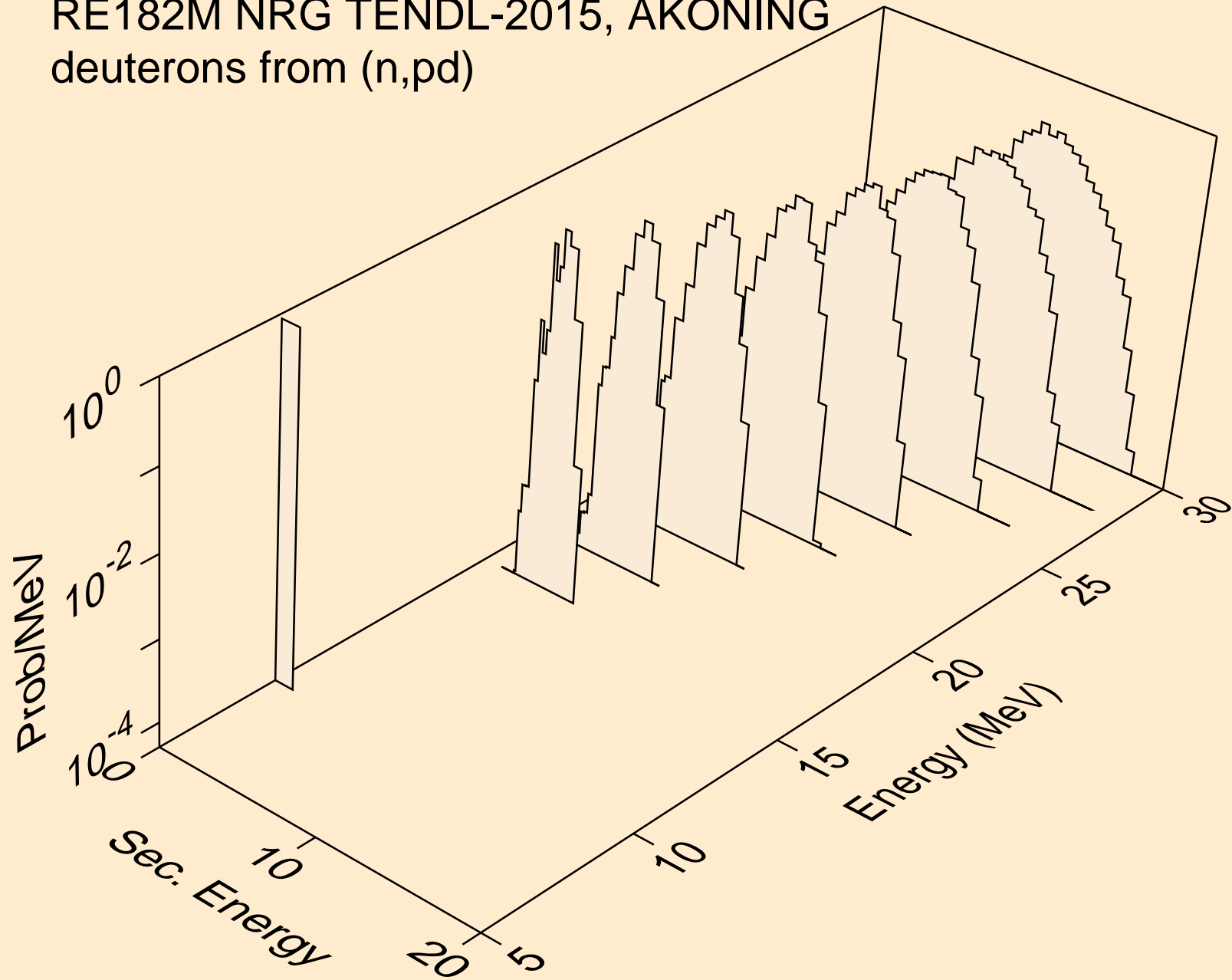
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deuterons from (n,n\*)d



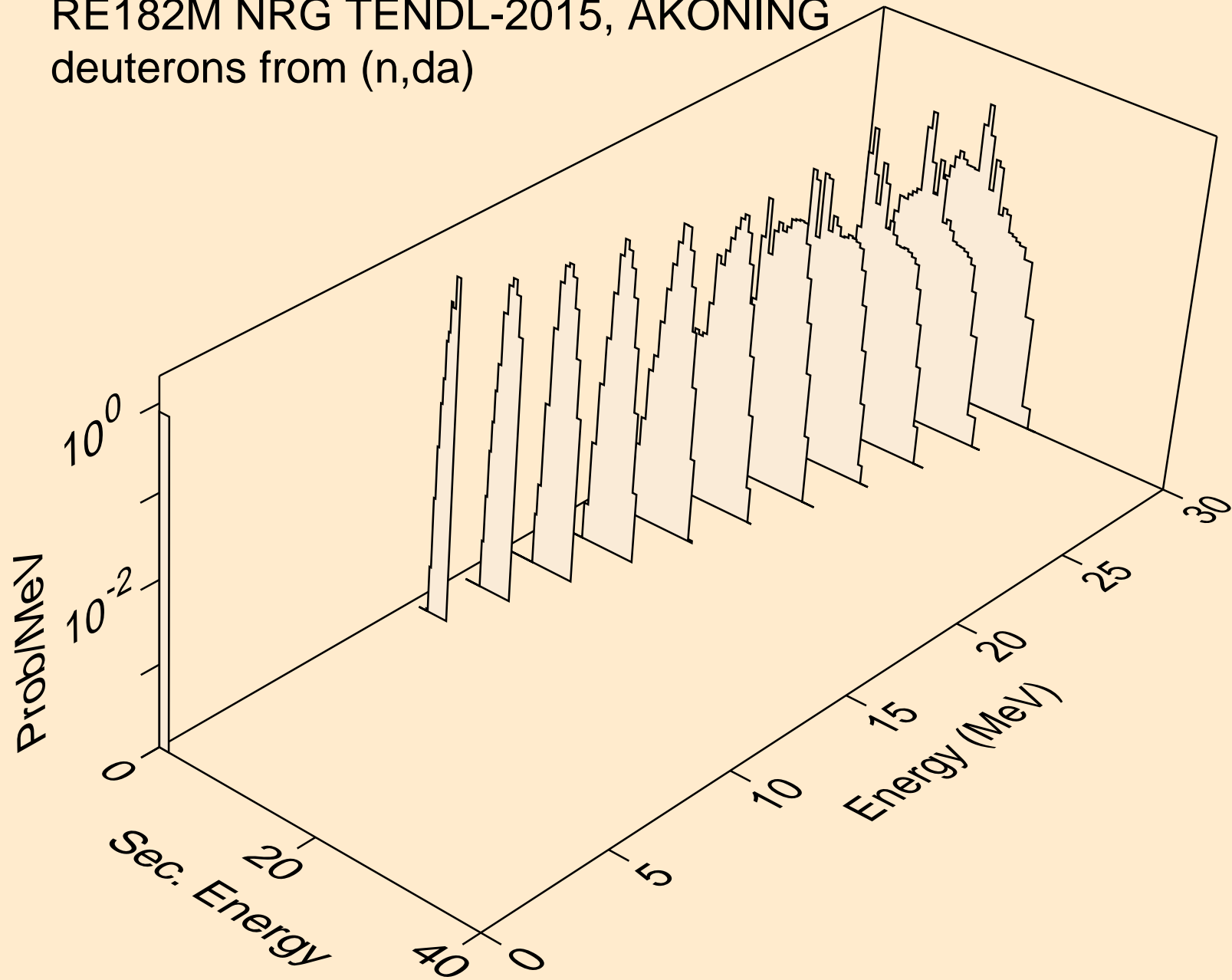
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RE182M NRG TENDL-2015, AKONING  
deuterons from (n,pd)

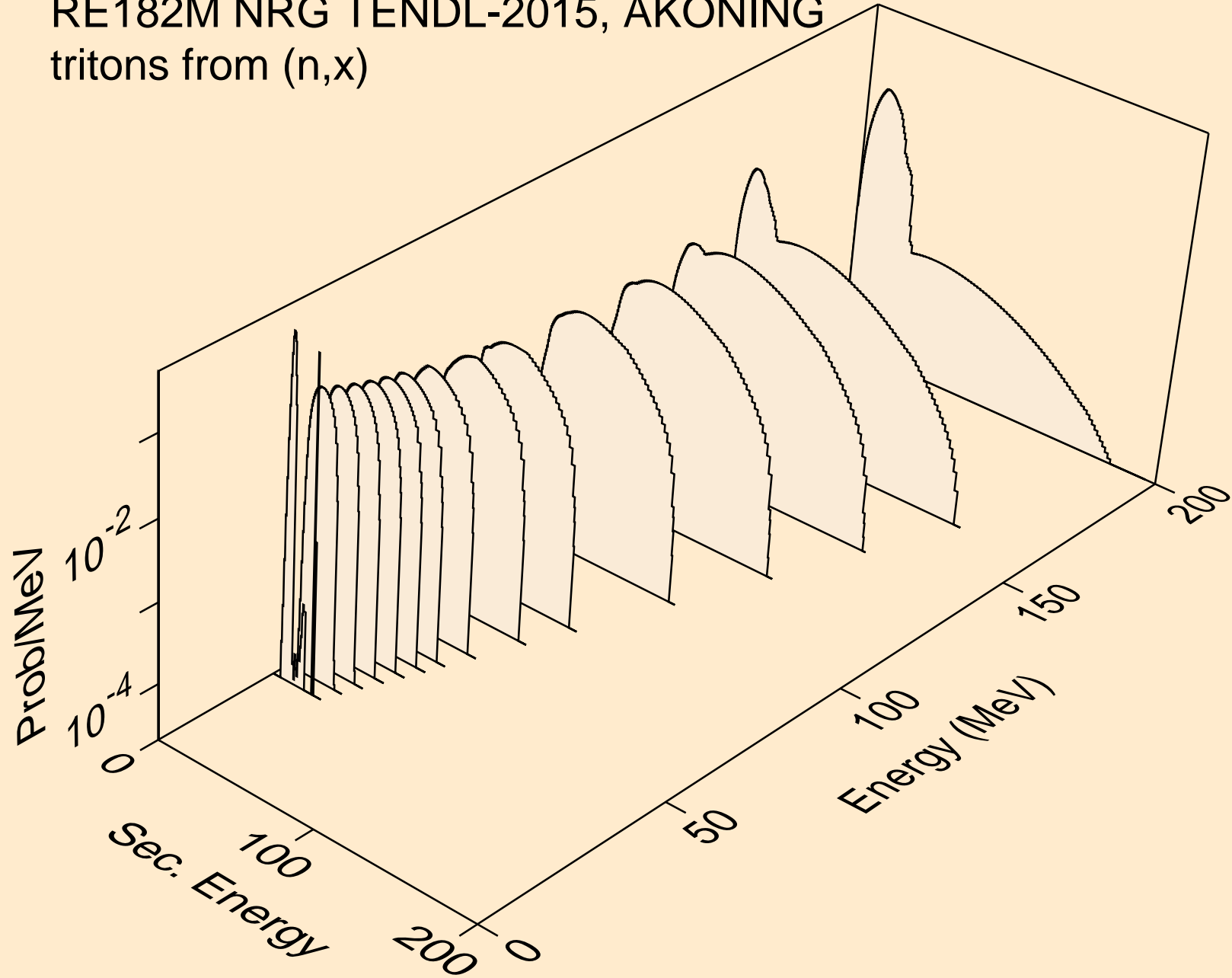


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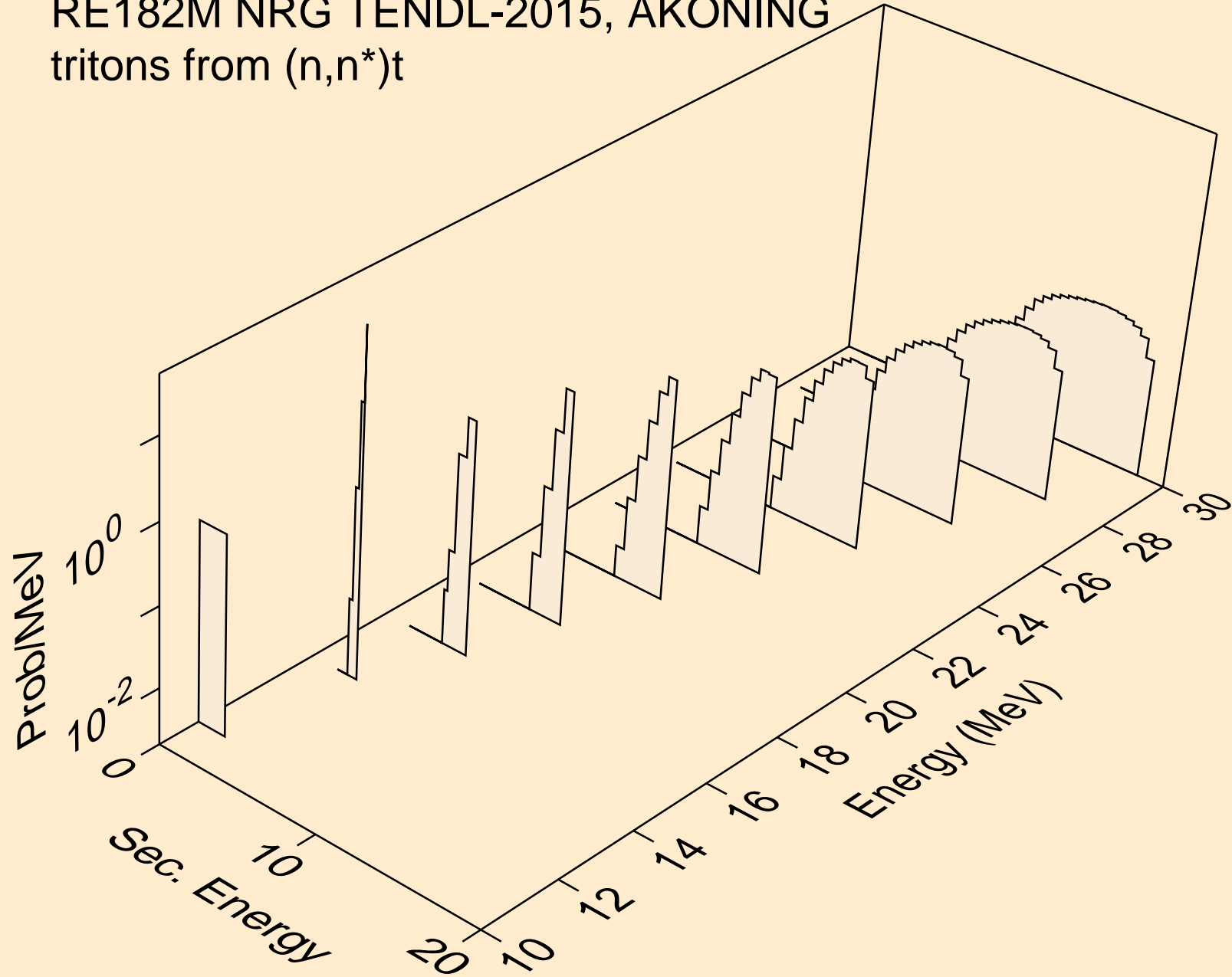




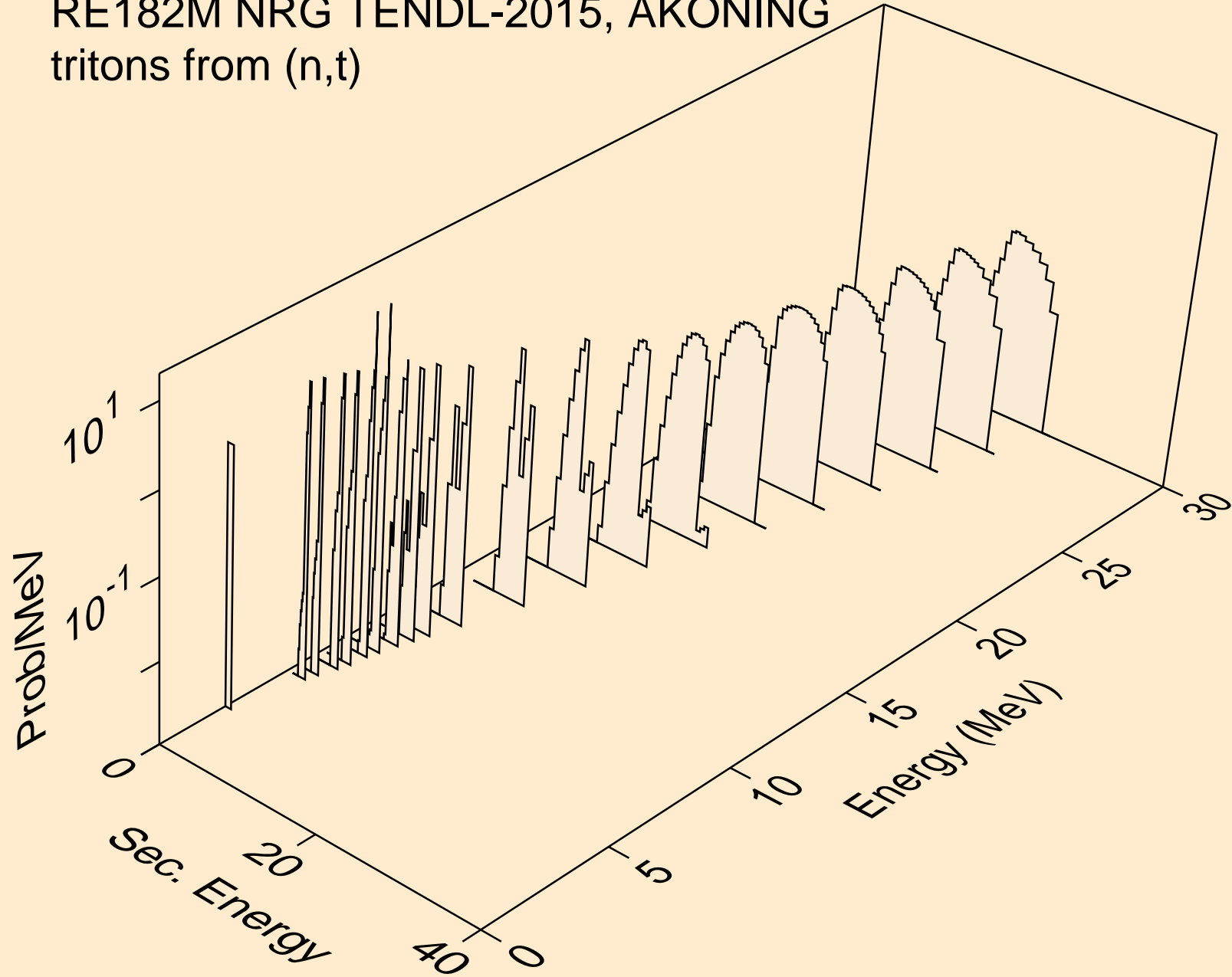
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tritons from (n,x)



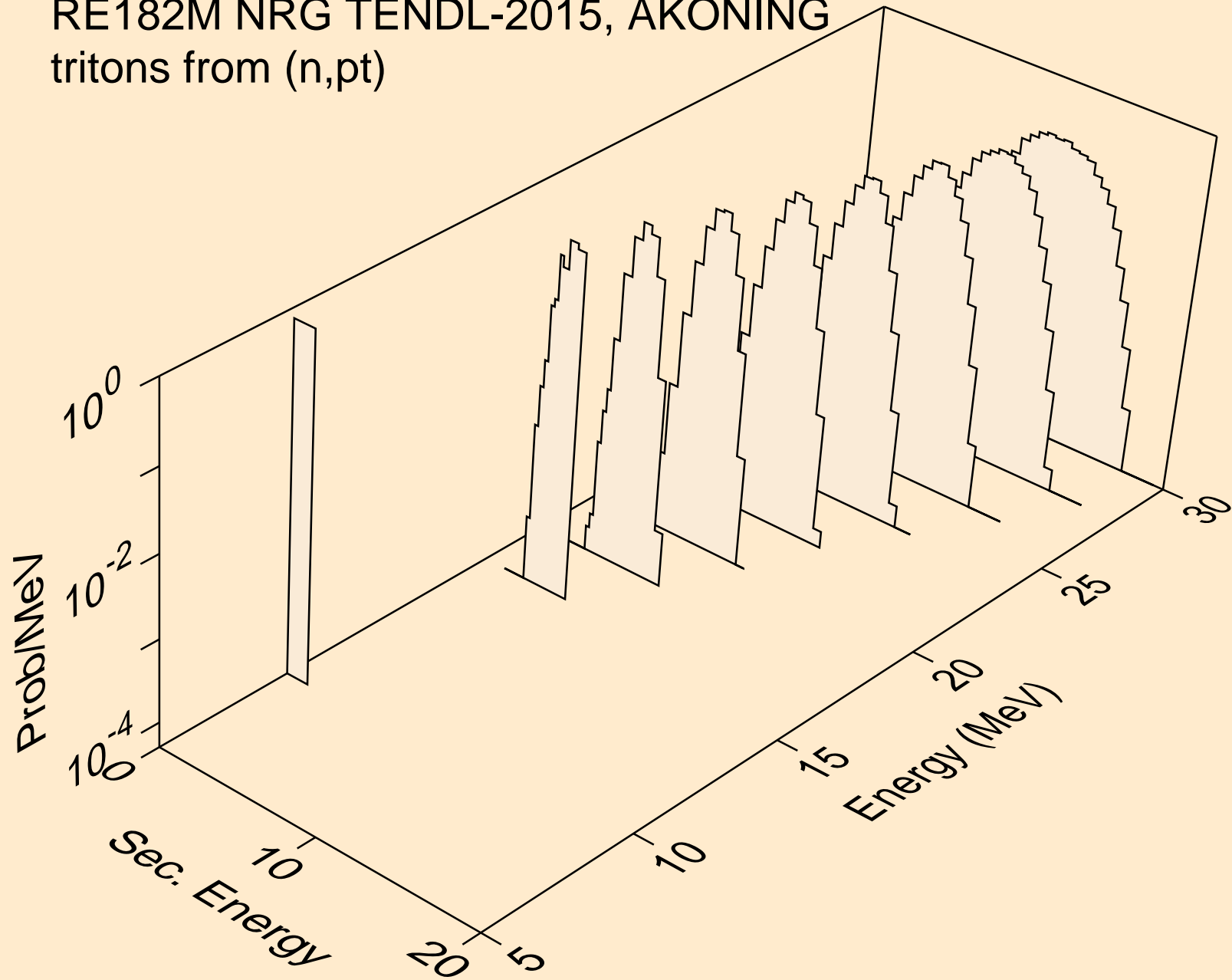
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tritons from (n,n\*)t



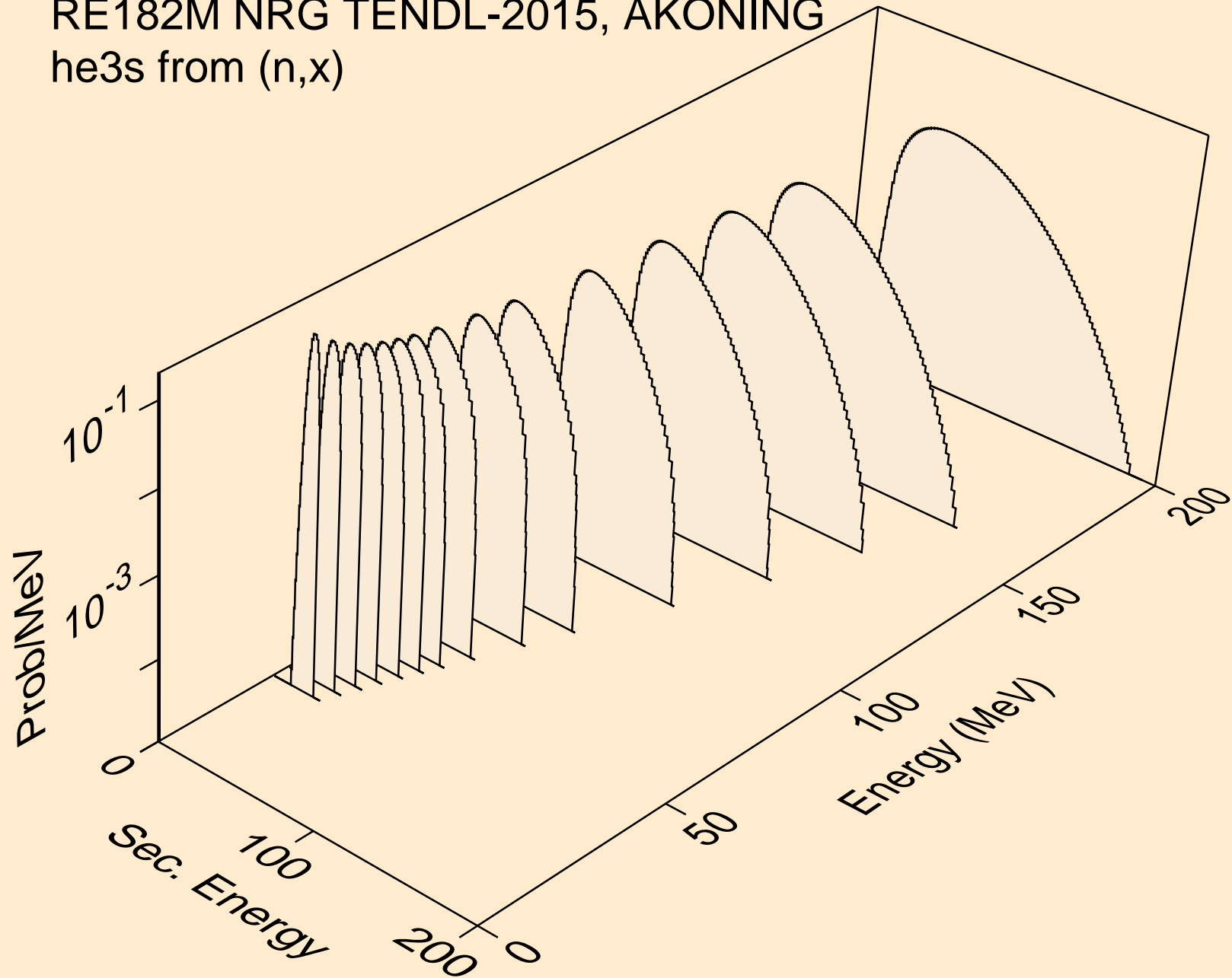
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tritons from (n,t)



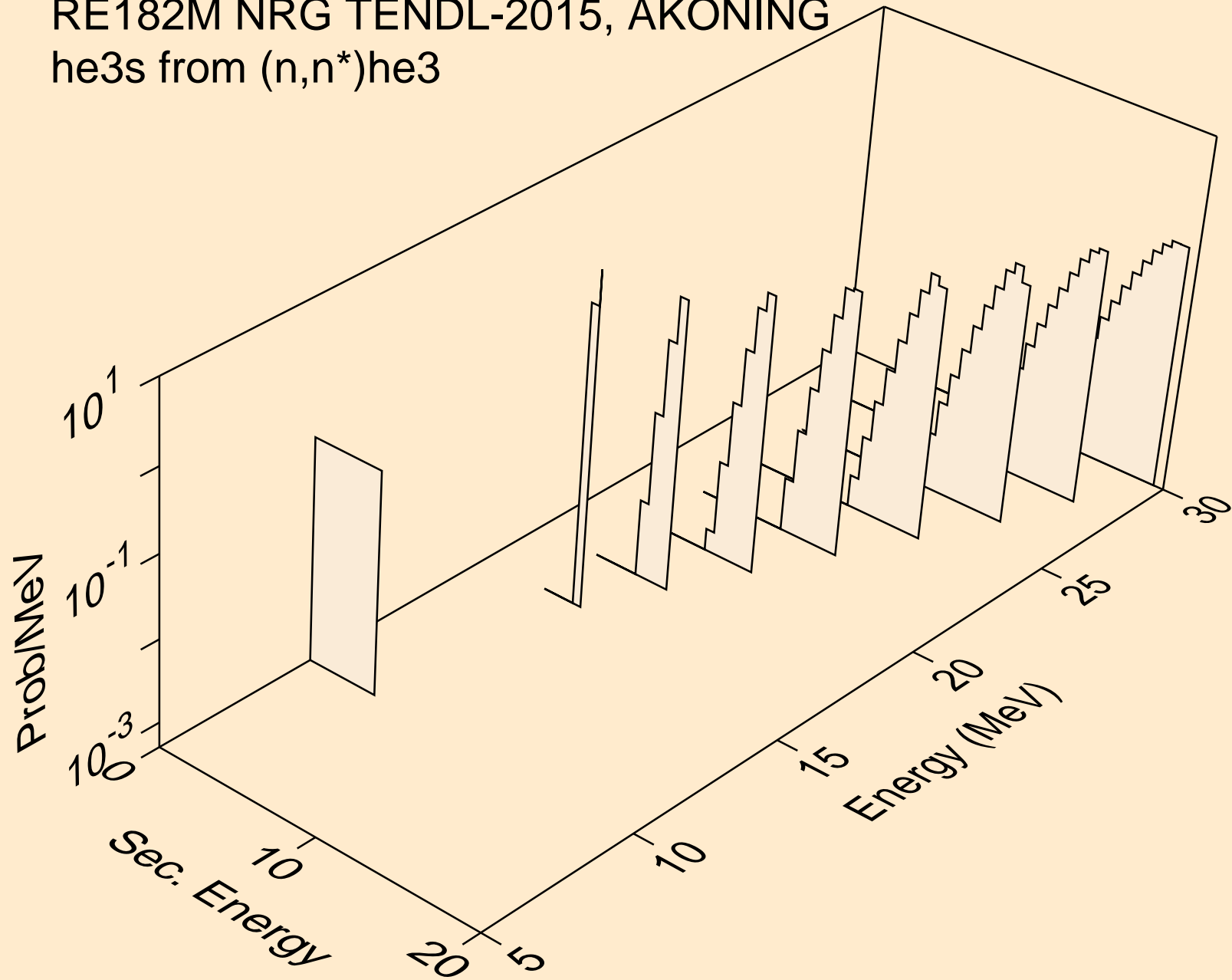
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tritons from (n,pt)



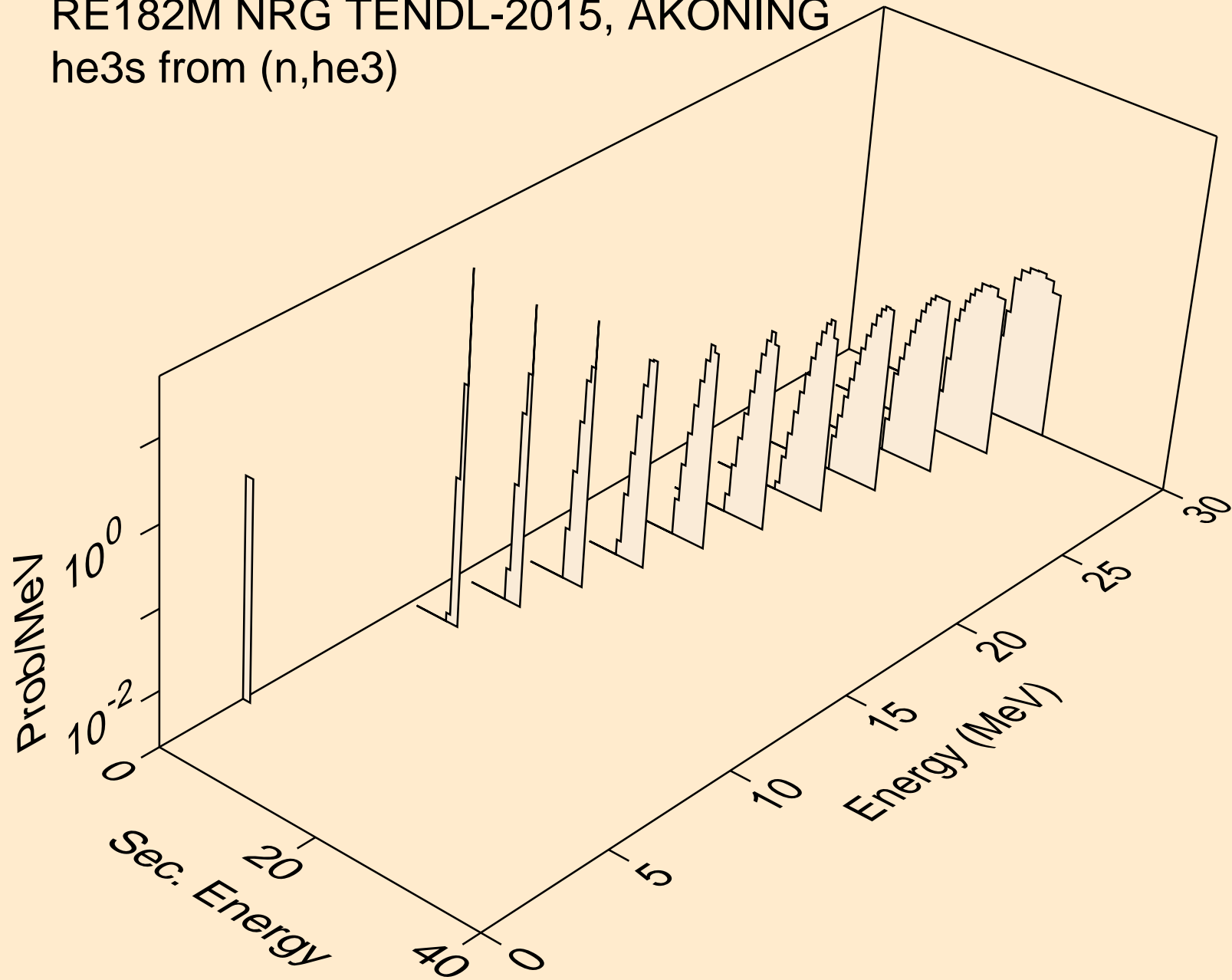
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he3s from (n,x)



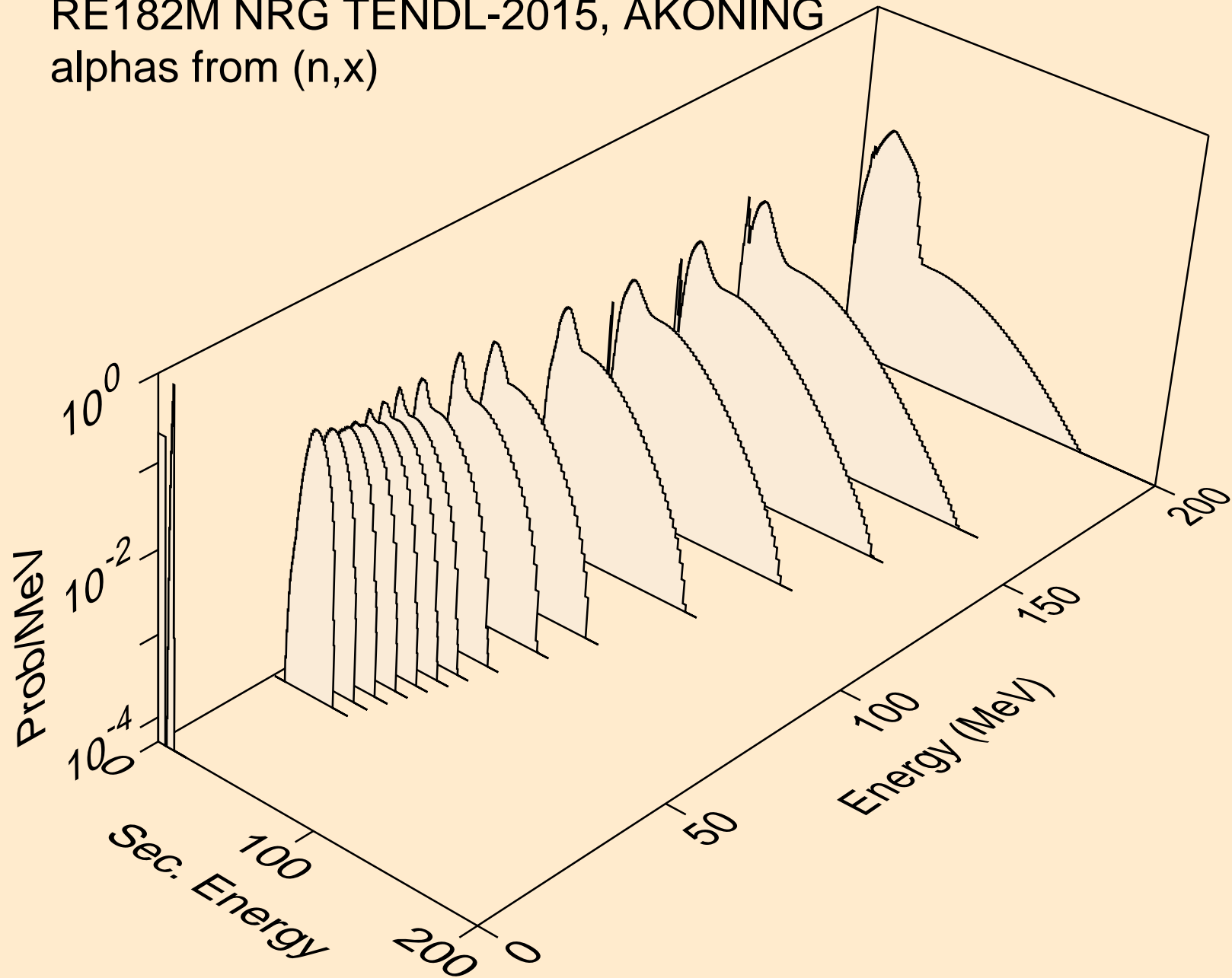
RE182M NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



RE182M NRG TENDL-2015, AKONING  
he3s from (n,he3)

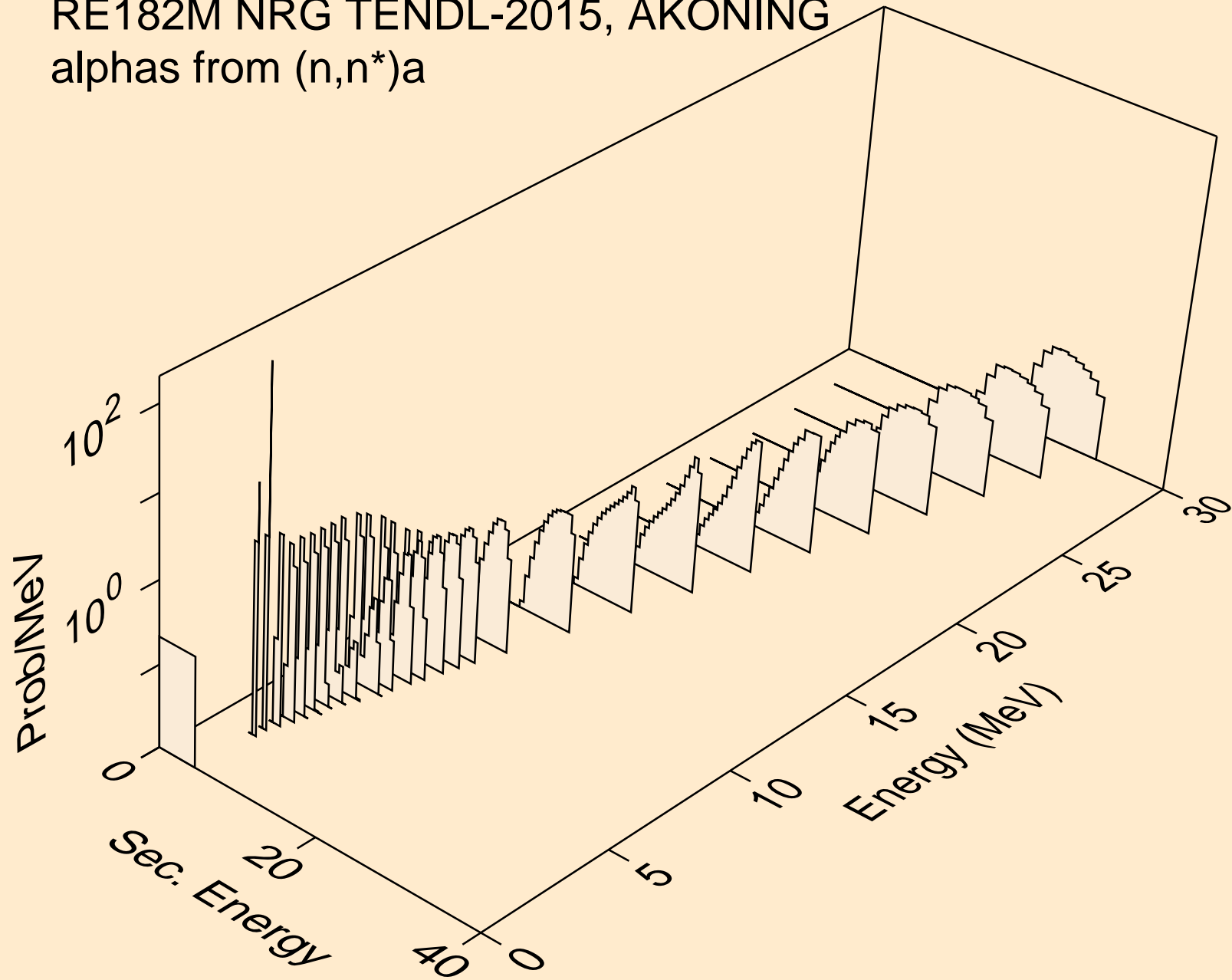


RE182M NRG TENDL-2015, AKONING  
alphas from (n,x)

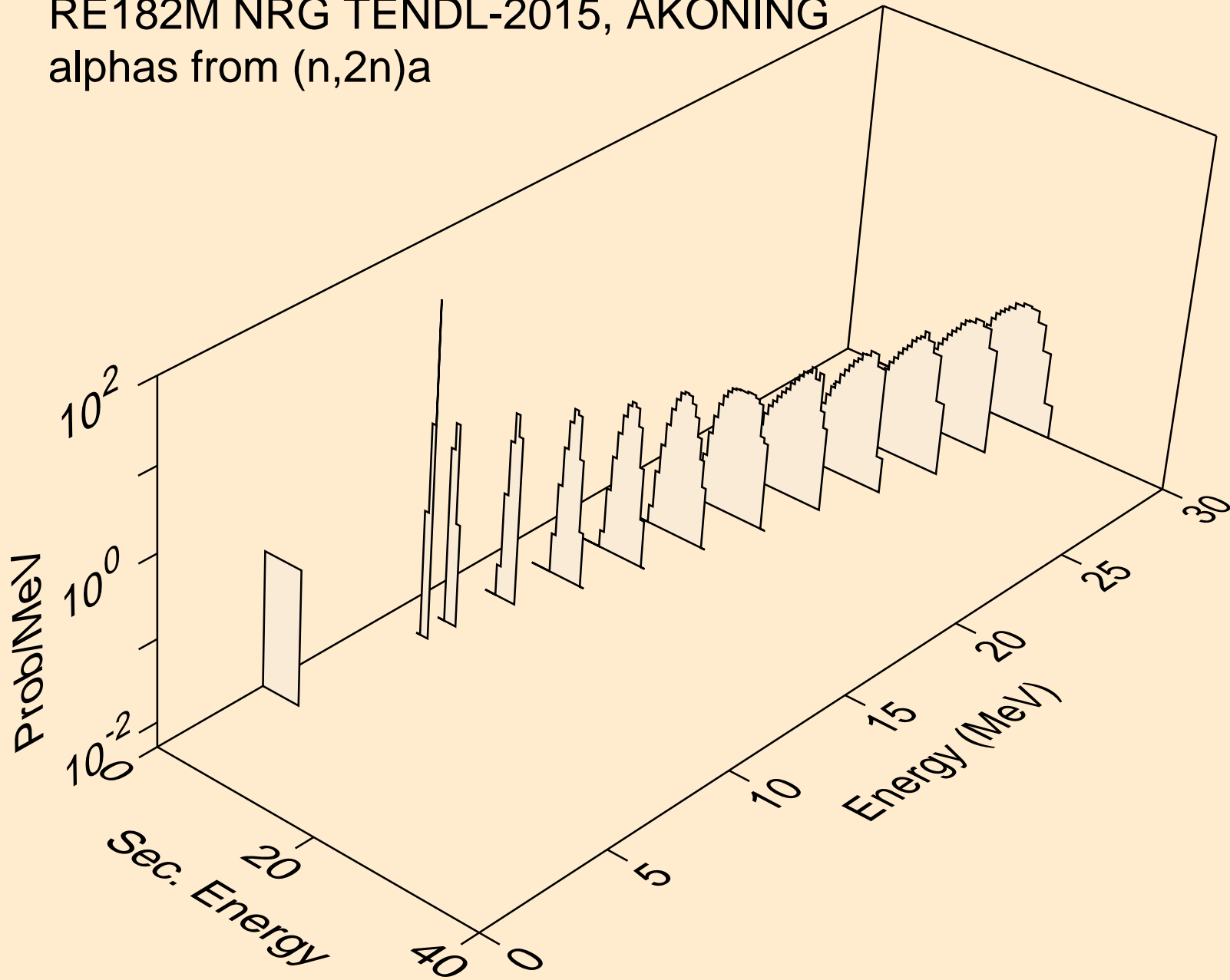




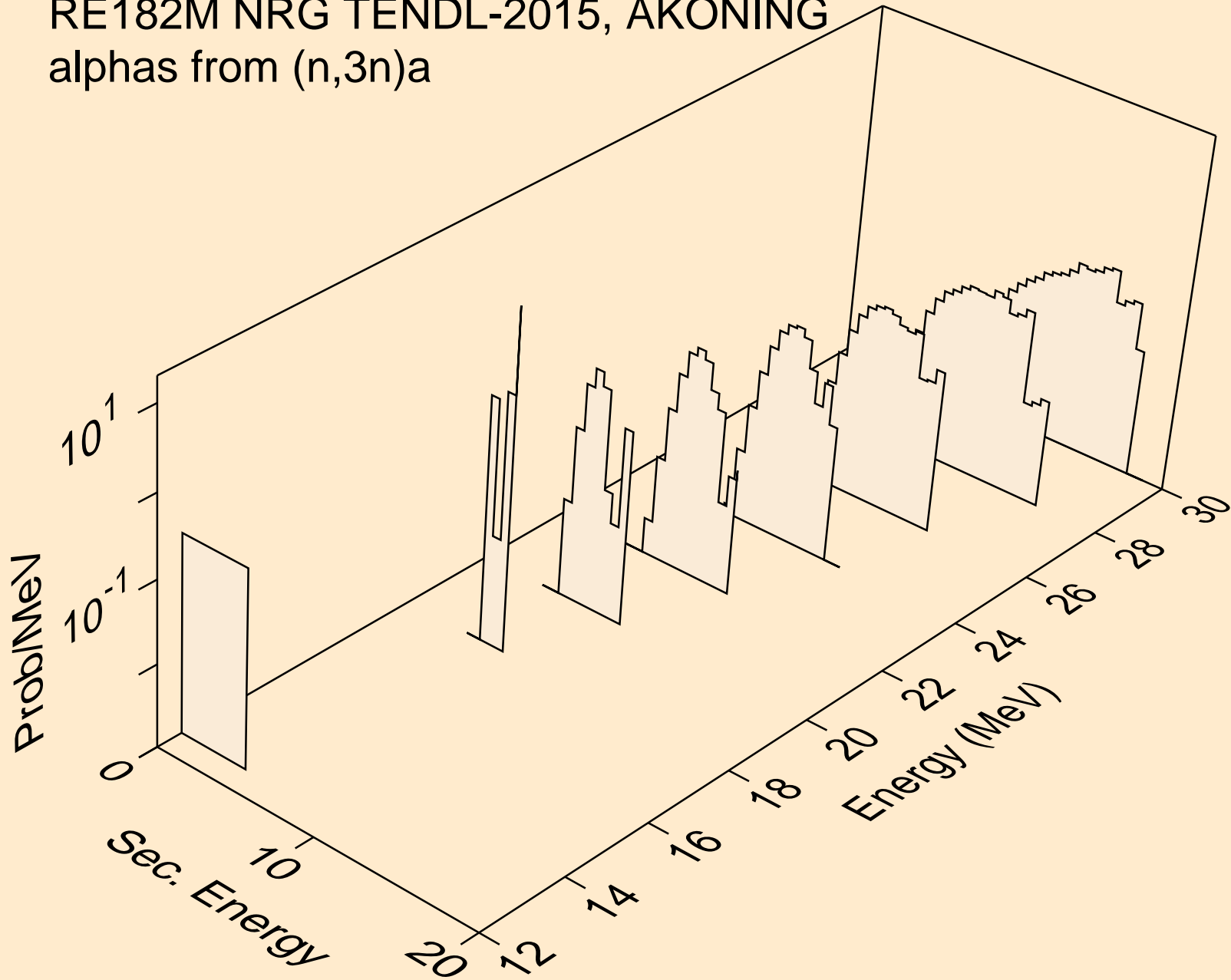
RE182M NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



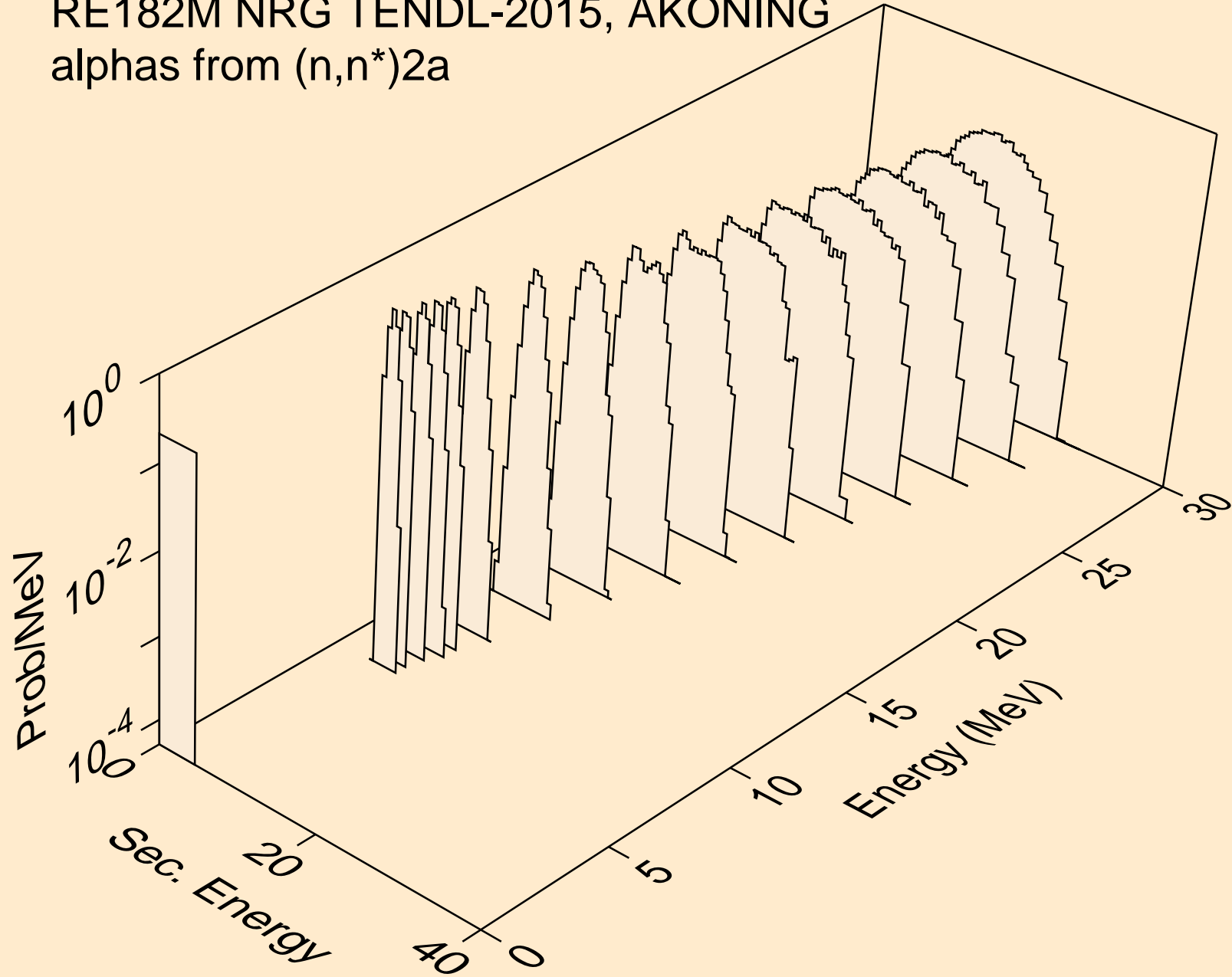
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alphas from (n,2n)a



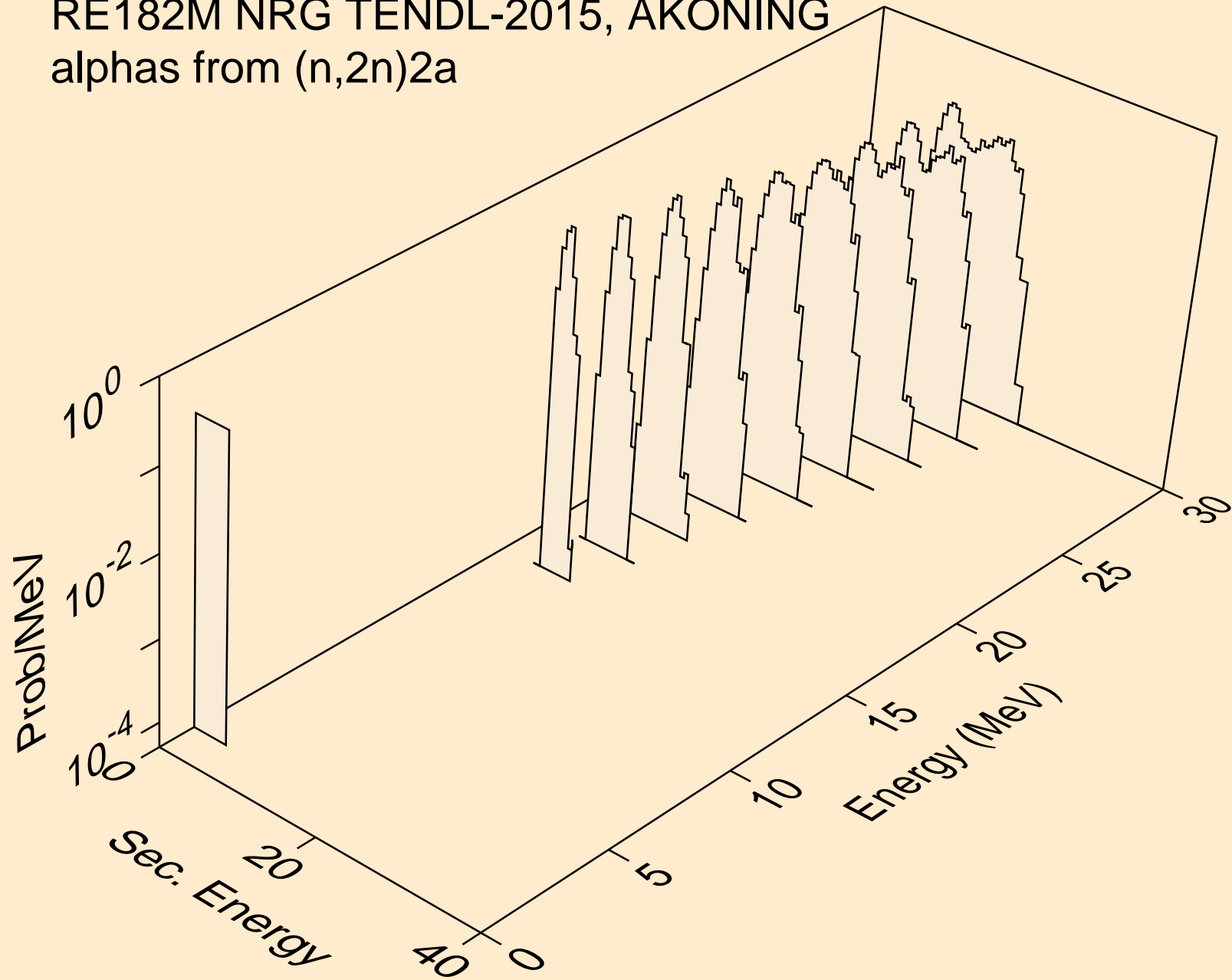
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alphas from (n,3n)a



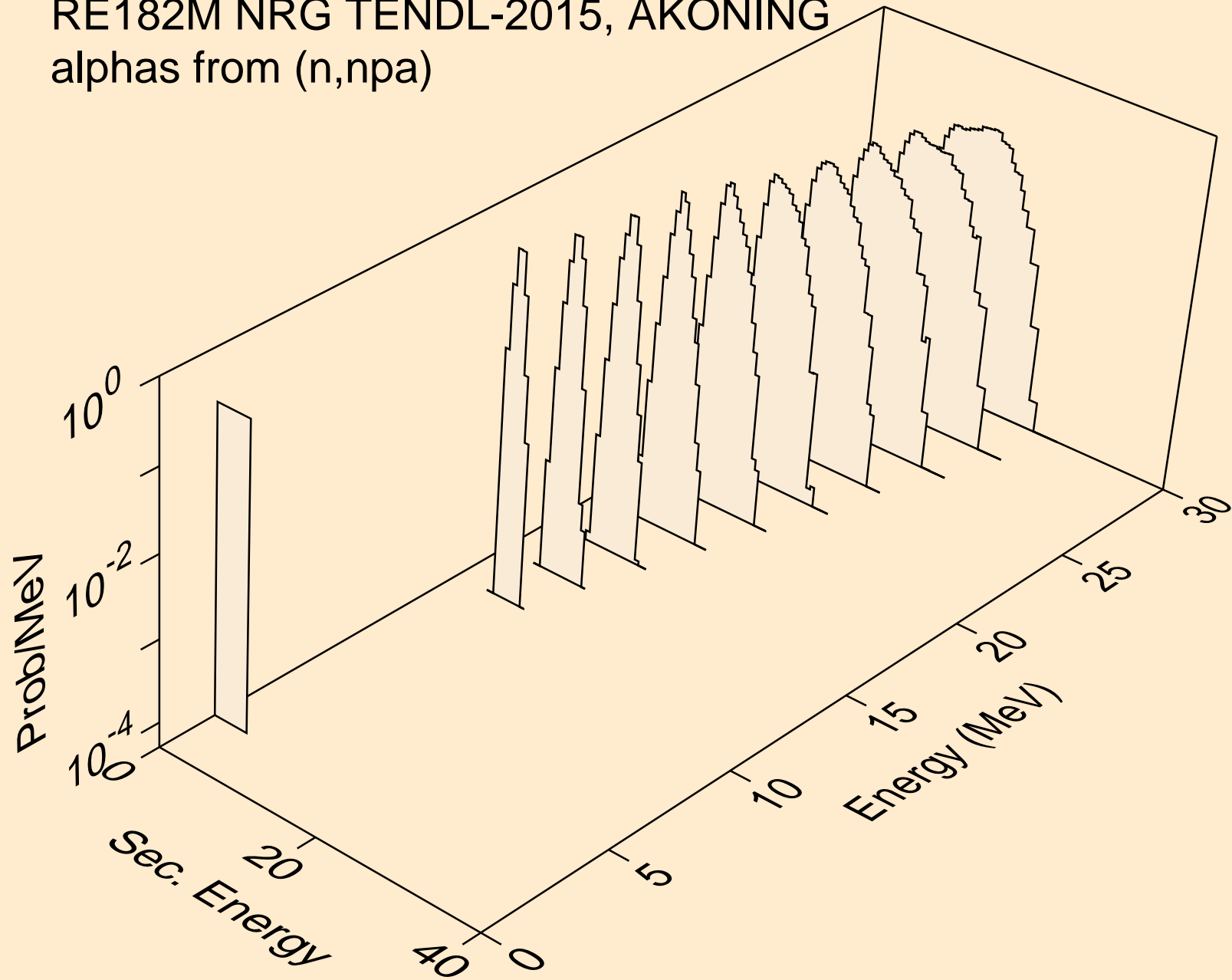
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alphas from (n,n\*)2a



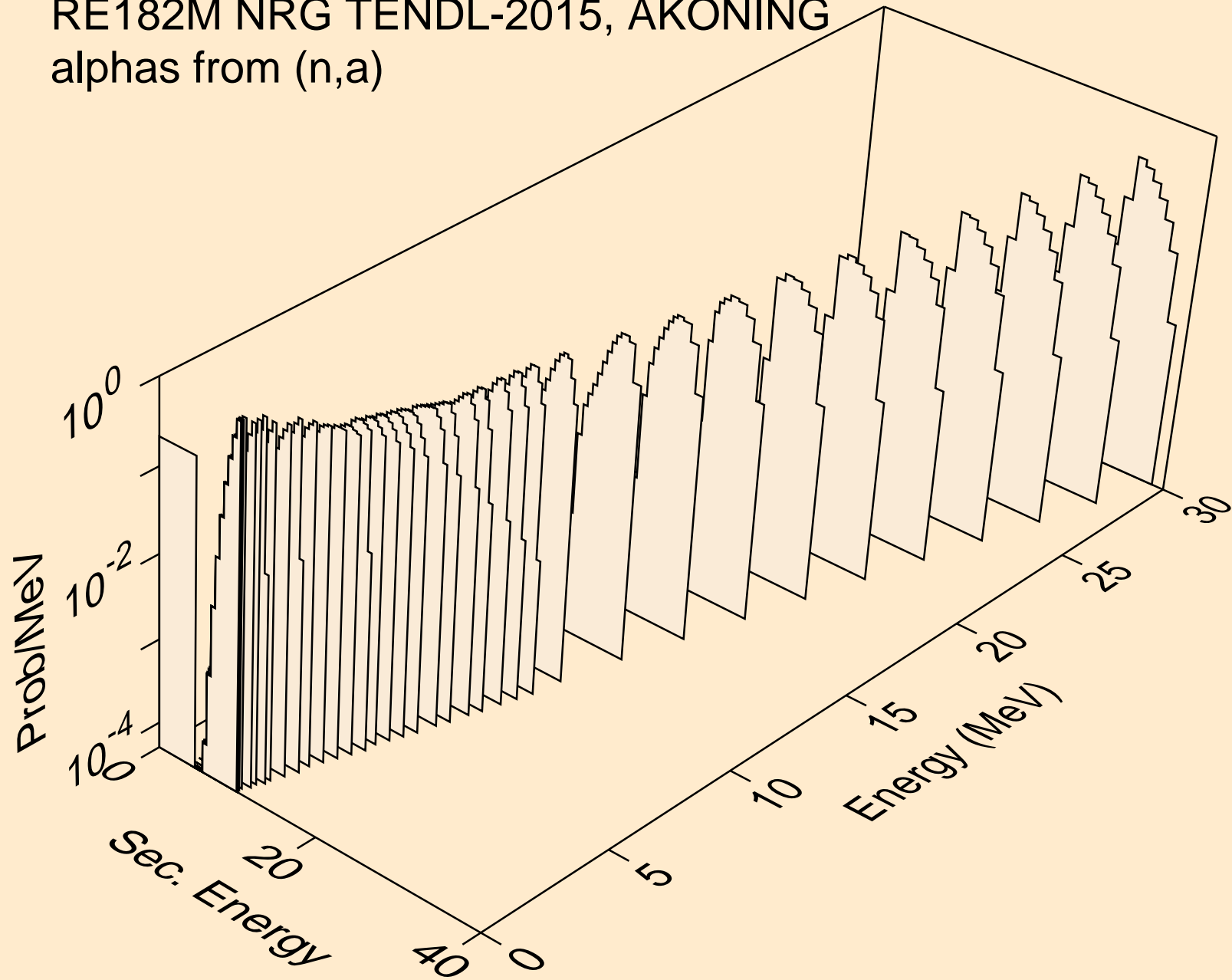
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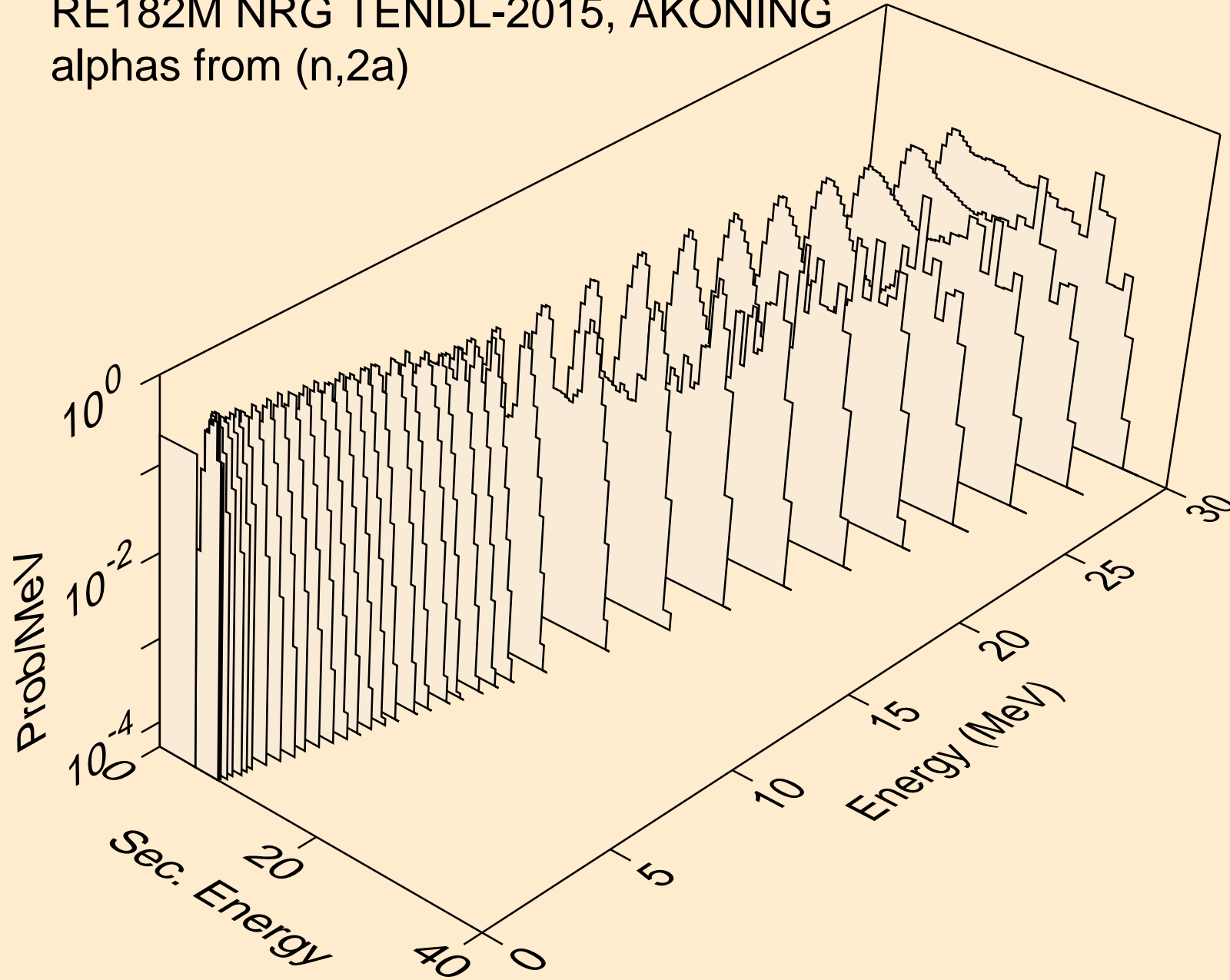
RE182M NRG TENDL-2015, AKONING  
alphas from (n,npa)



RE182M NRG TENDL-2015, AKONING  
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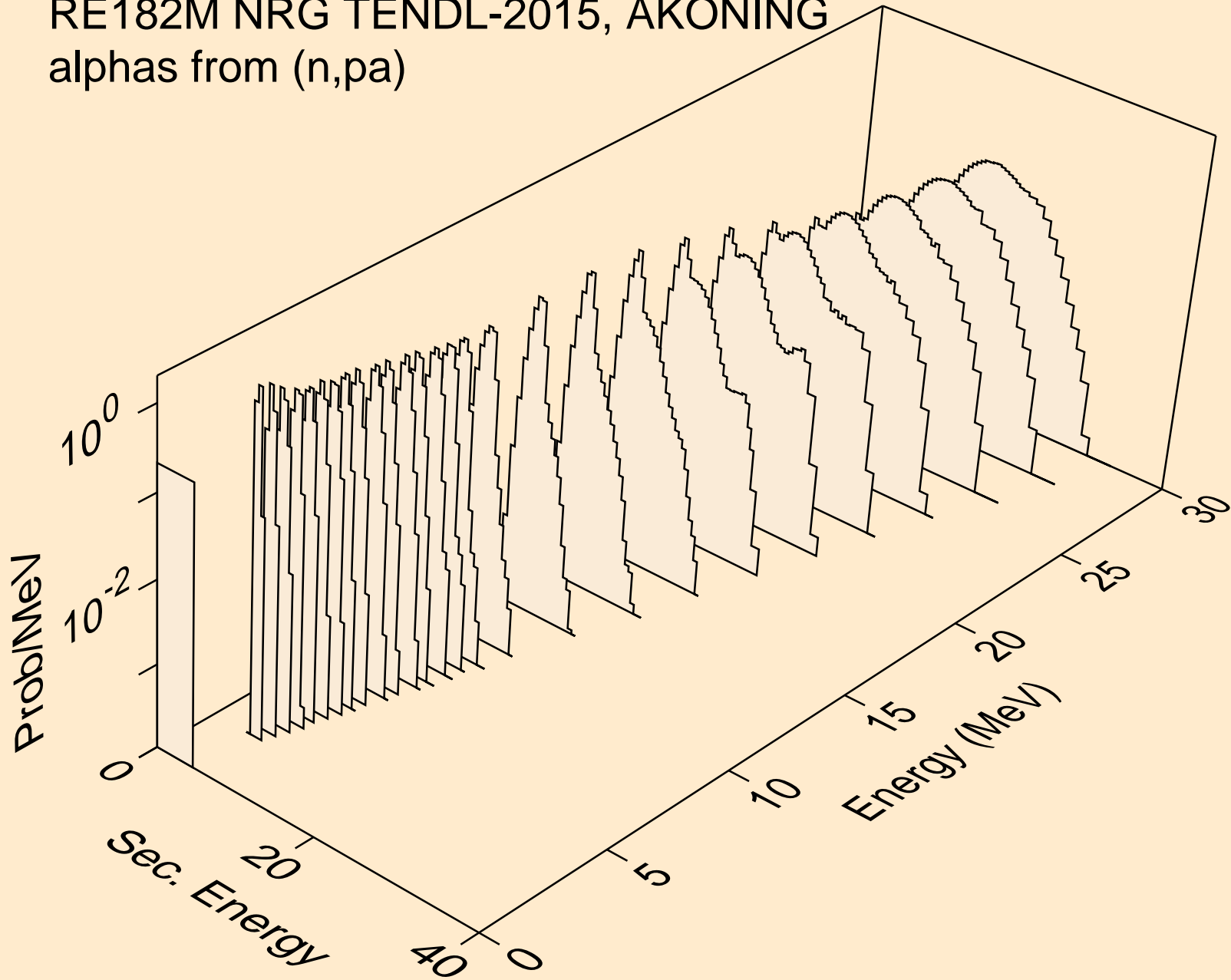


RE182M NRG TENDL-2015, AKONING  
alphas from (n,2a)





RE182M NRG TENDL-2015, AKONING  
alphas from (n,pa)



RE182M NRG TENDL-2015, AKONING  
alphas from (n,da)

