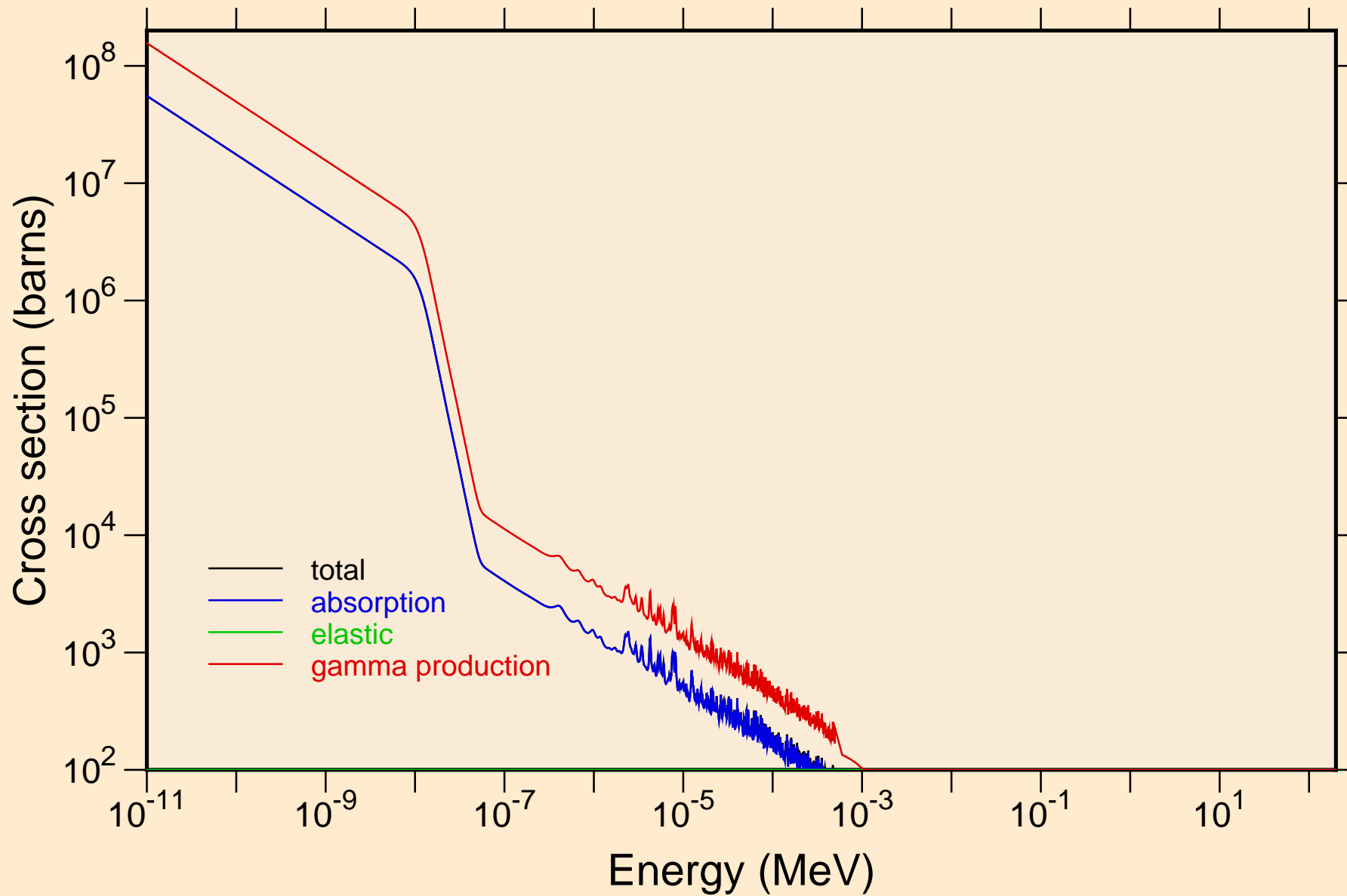
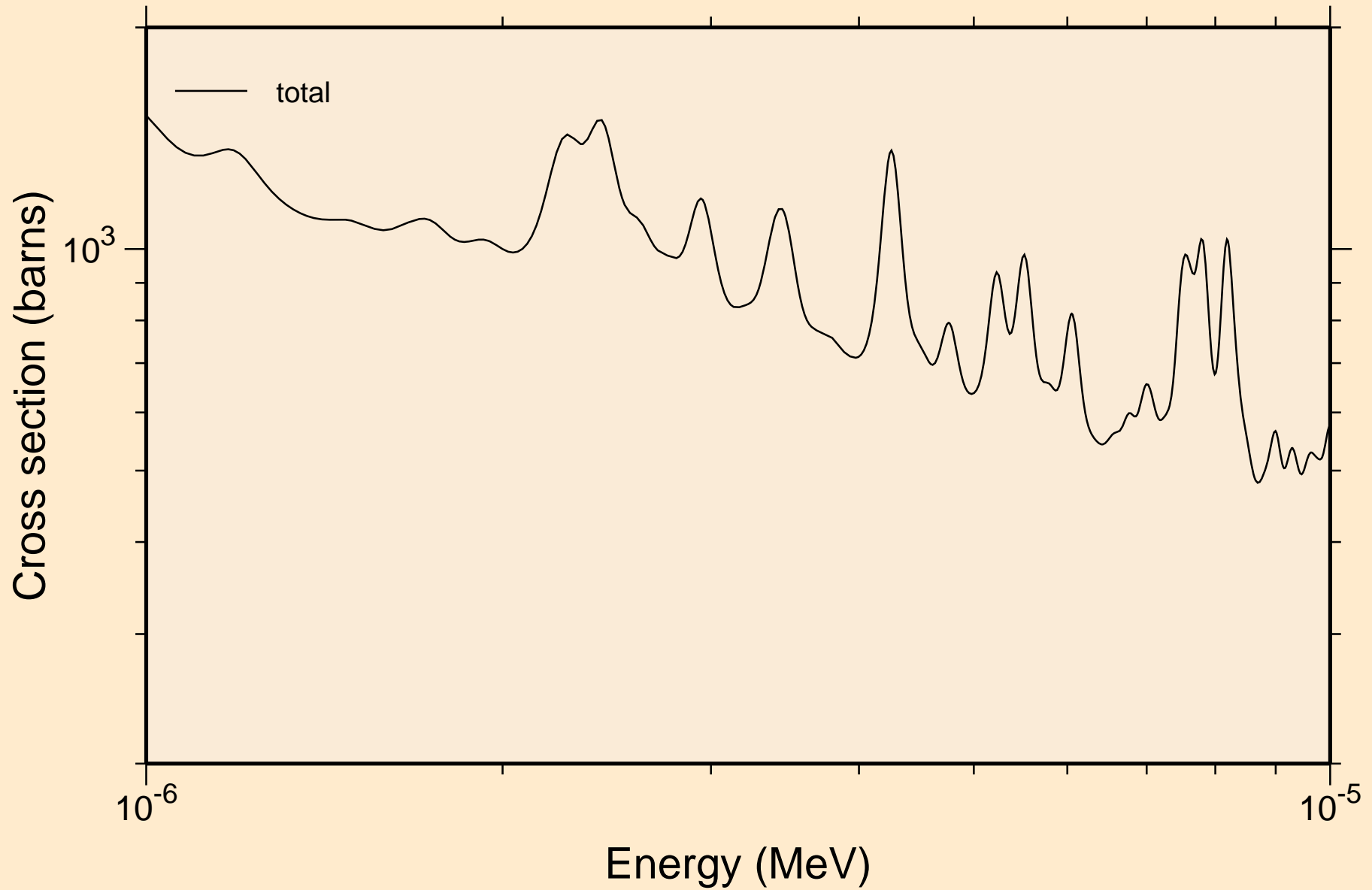


# PM134M NRG TENDL-2015, AKONING

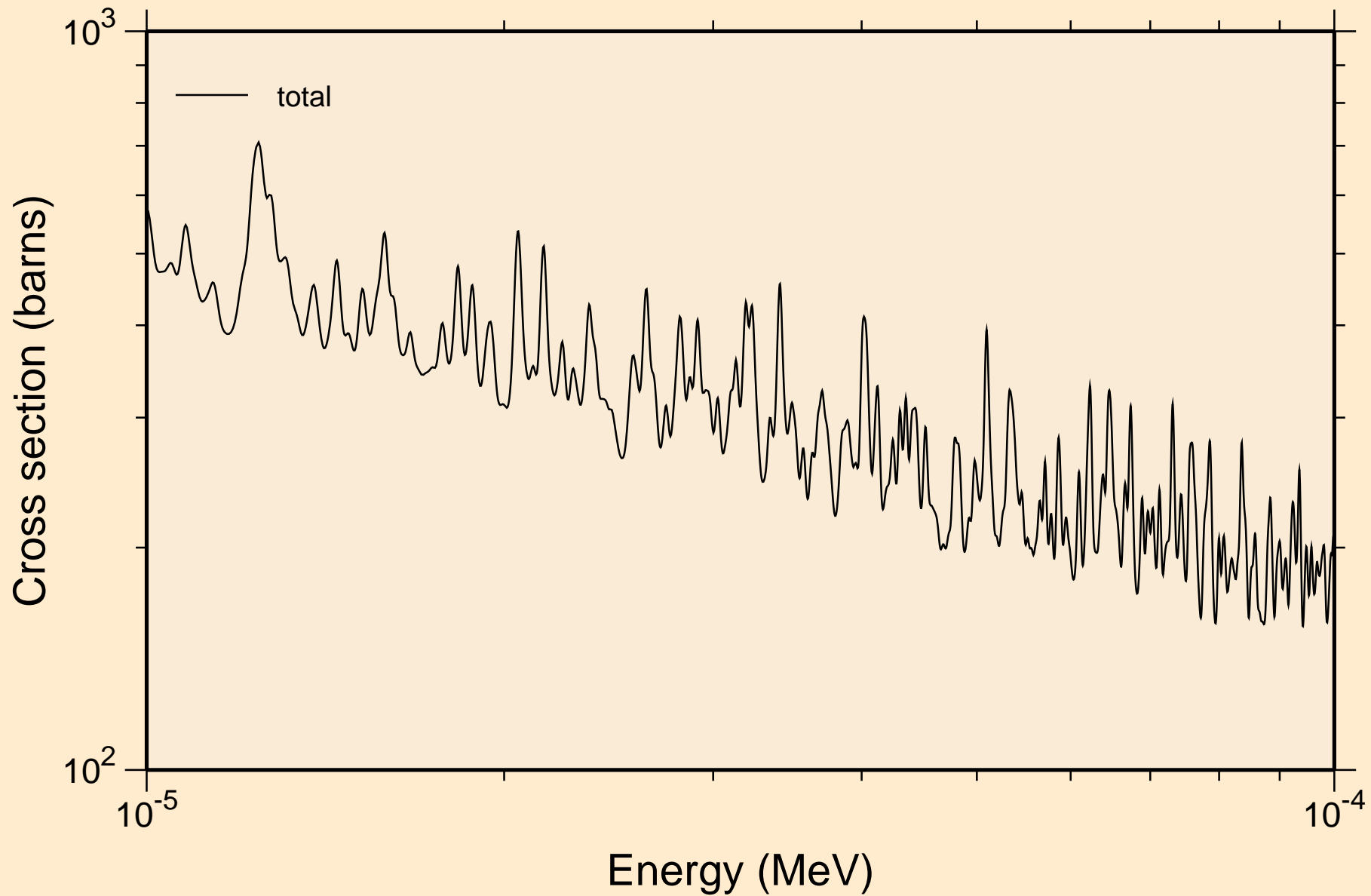
## Principal cross sections



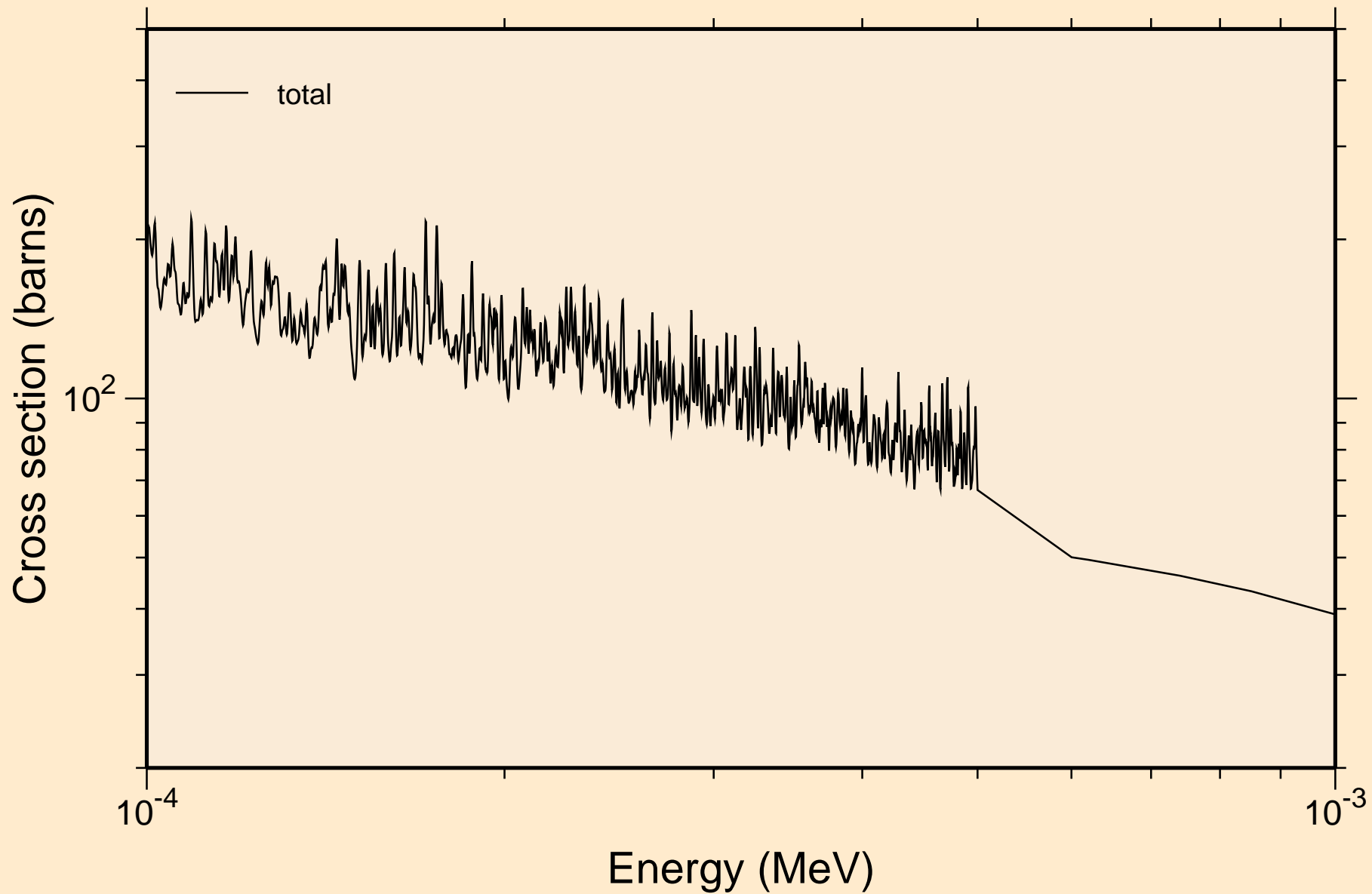
PM134M NRG TENDL-2015, AKONING  
resonance total cross section



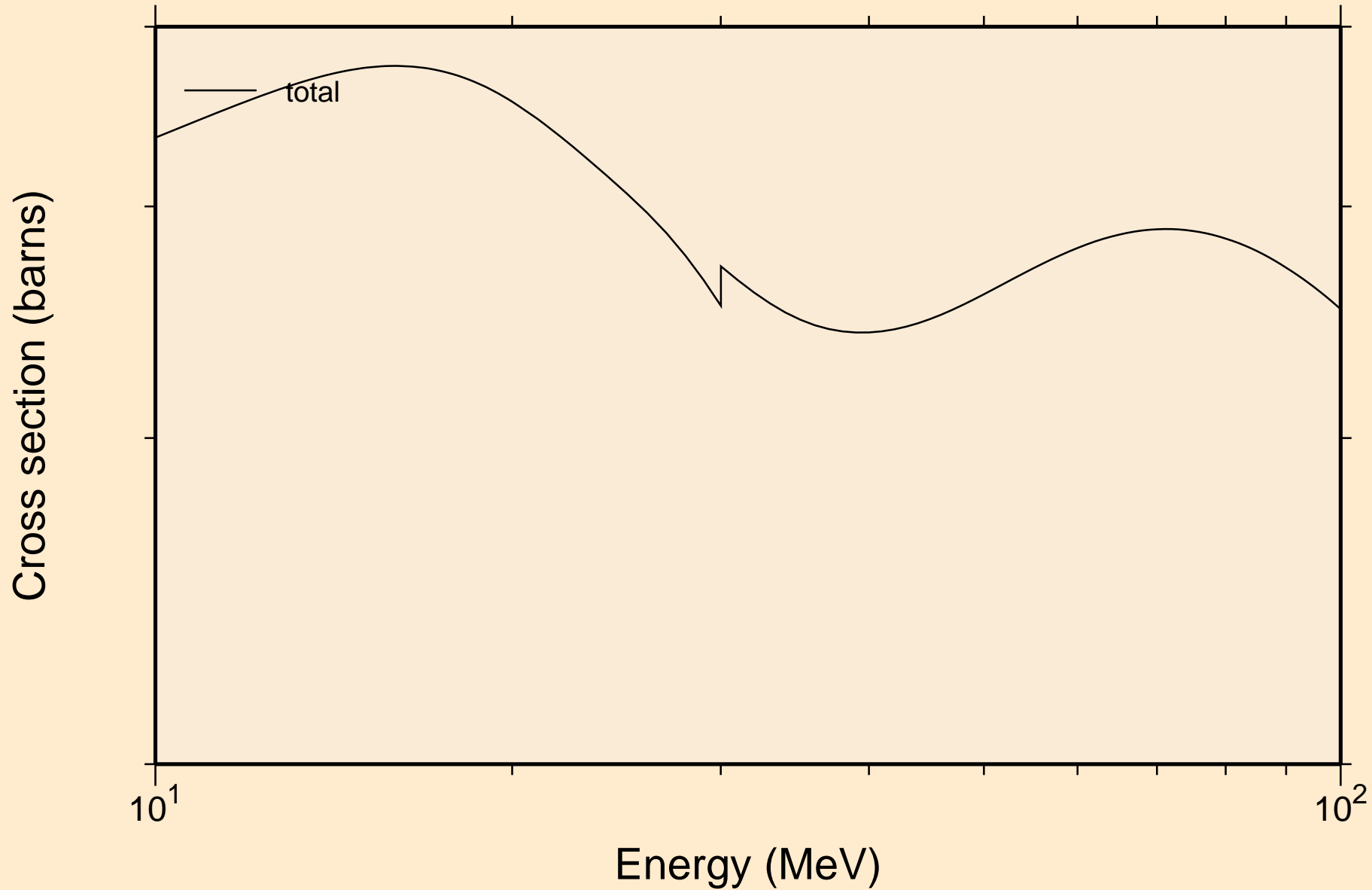
PM134M NRG TENDL-2015, AKONING  
resonance total cross section



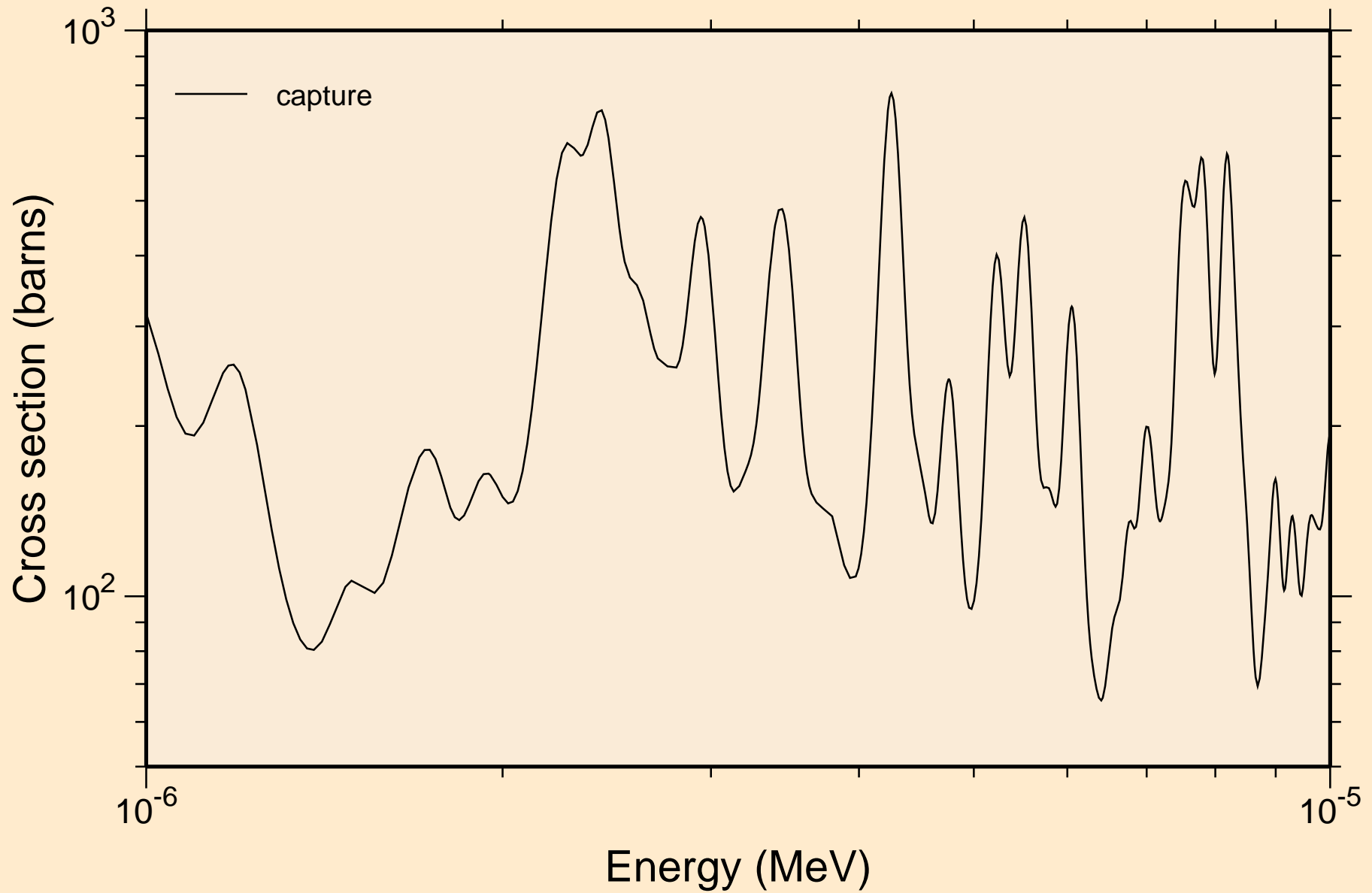
PM134M NRG TENDL-2015, AKONING  
resonance total cross section



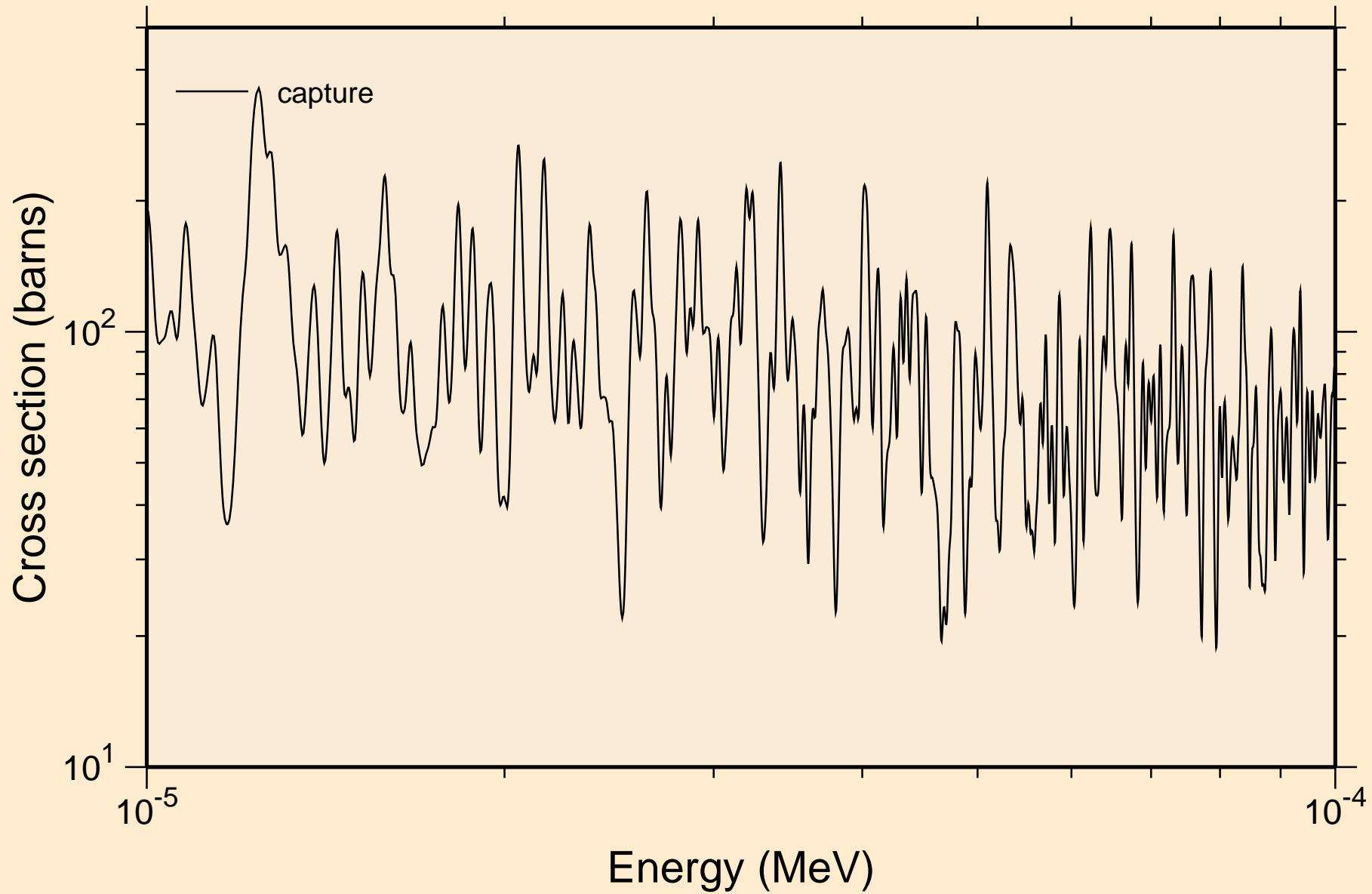
P̄M134M NRG TENDL-2015, AKONING  
resonance total cross section



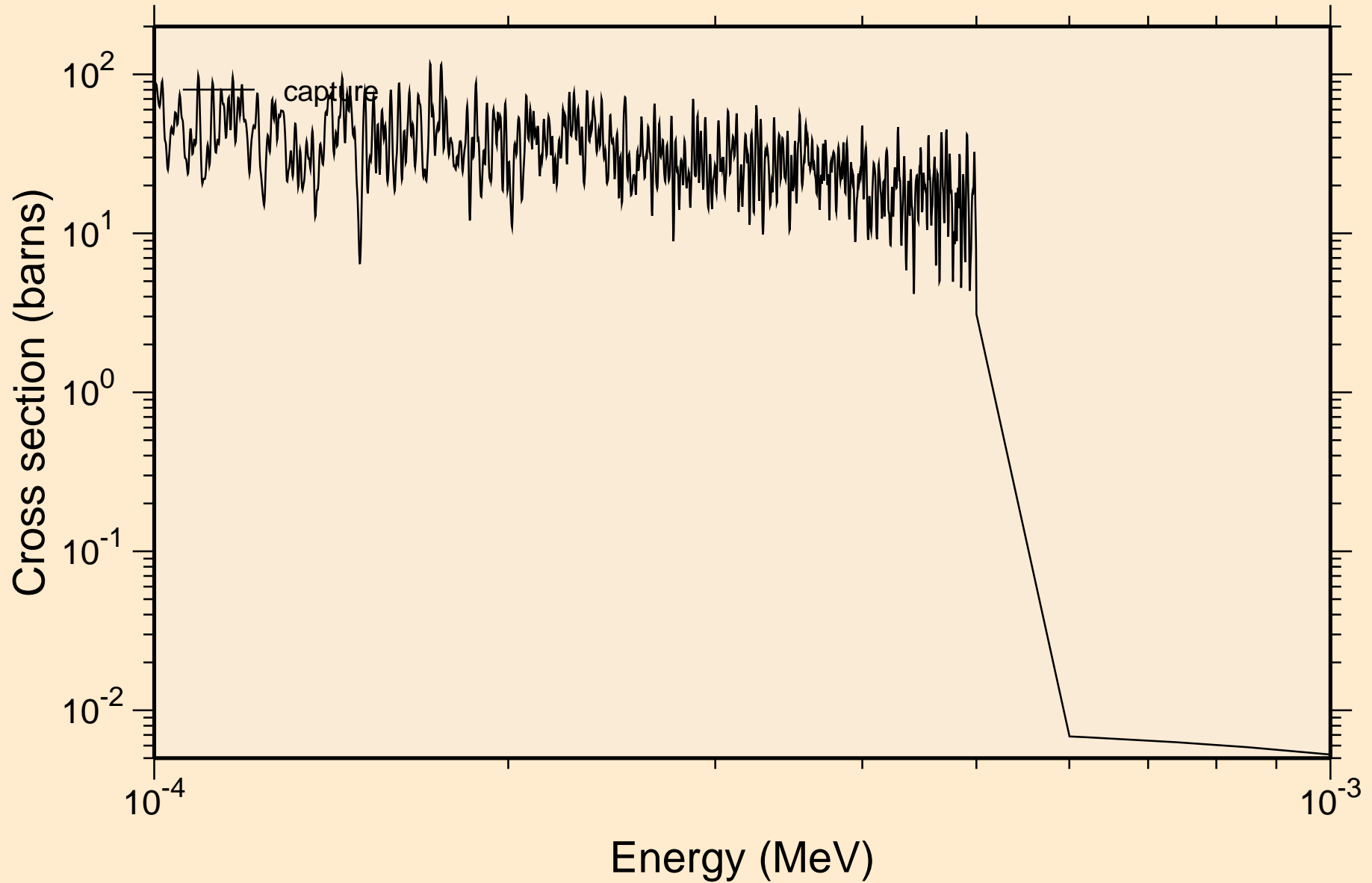
PM134M NRG TENDL-2015, AKONING  
resonance absorption cross sections



PM134M NRG TENDL-2015, AKONING  
resonance absorption cross sections

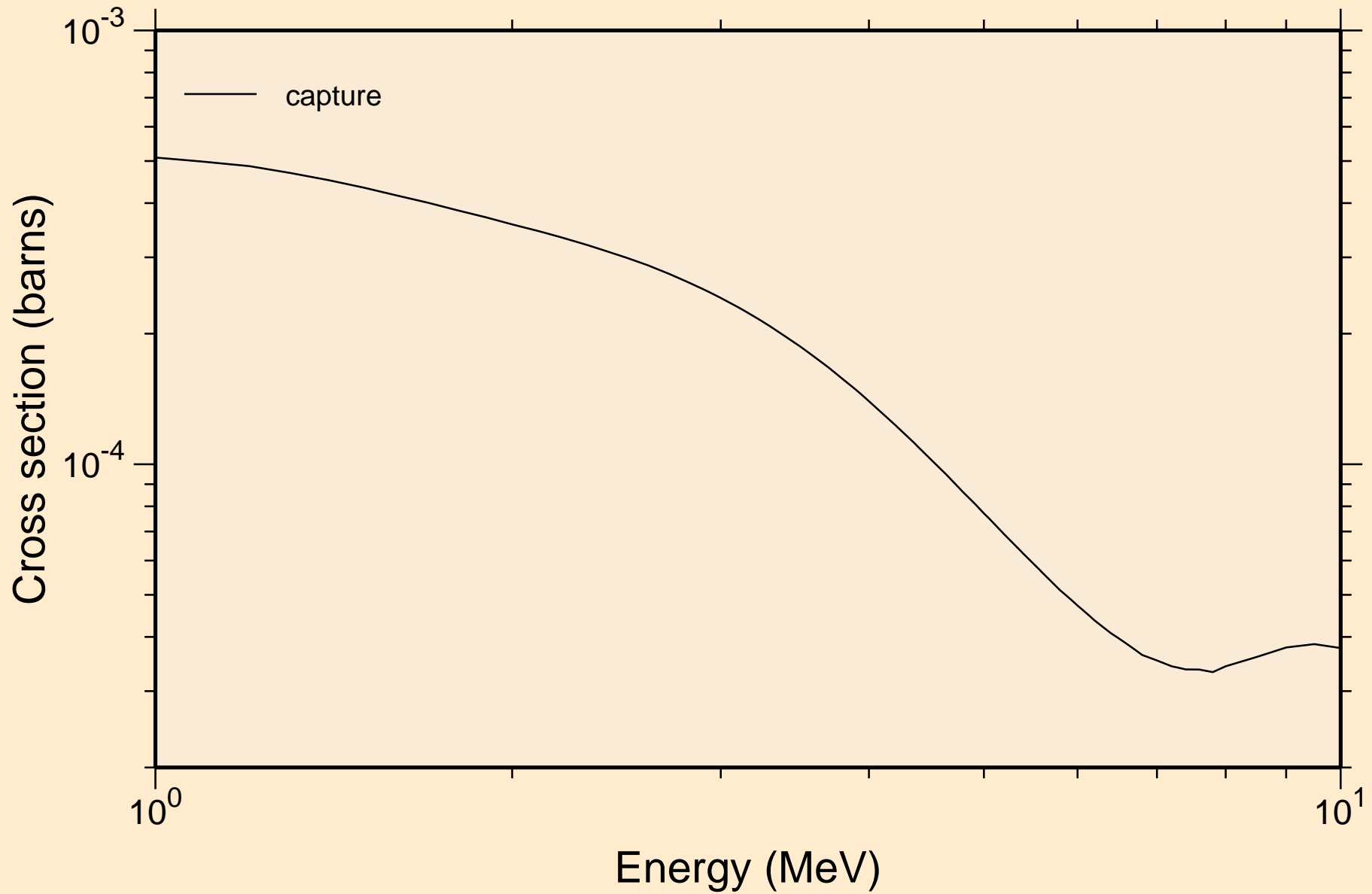


PM134M NRG TENDL-2015, AKONING  
resonance absorption cross sections



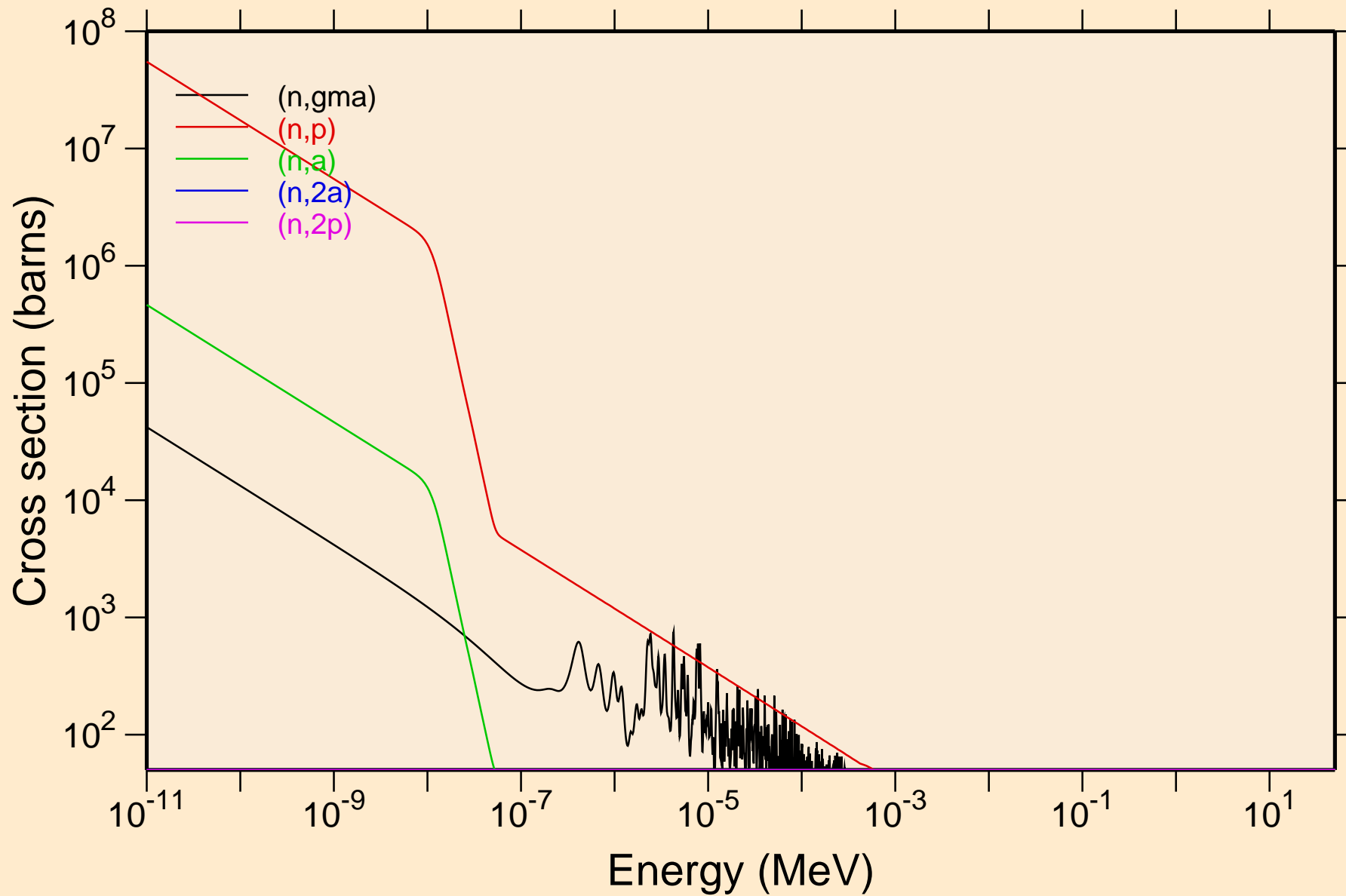


PM134M NRG TENDL-2015, AKONING  
resonance absorption cross sections

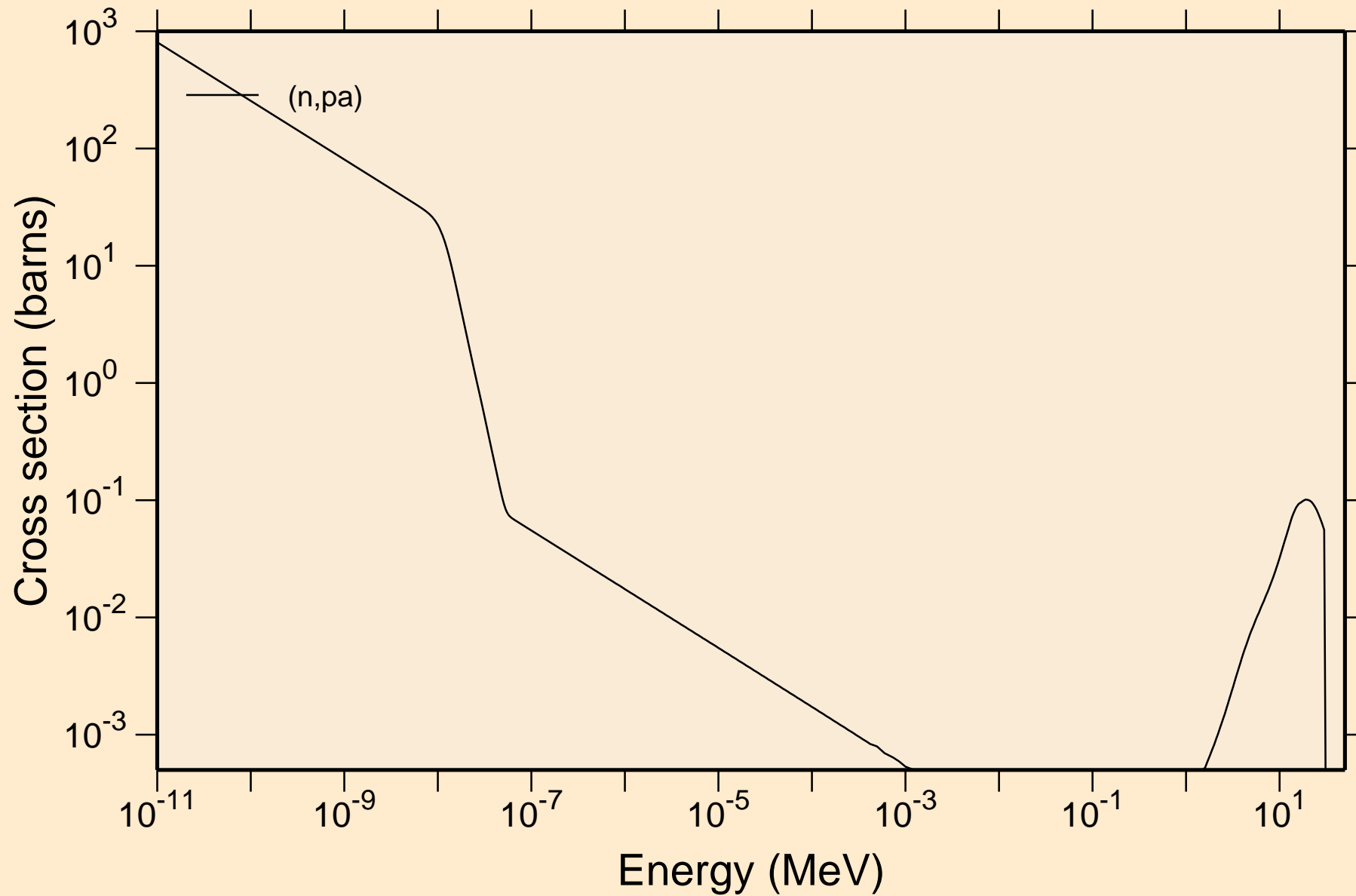


# PM134M NRG TENDL-2015, AKONING

## Non-threshold reactions

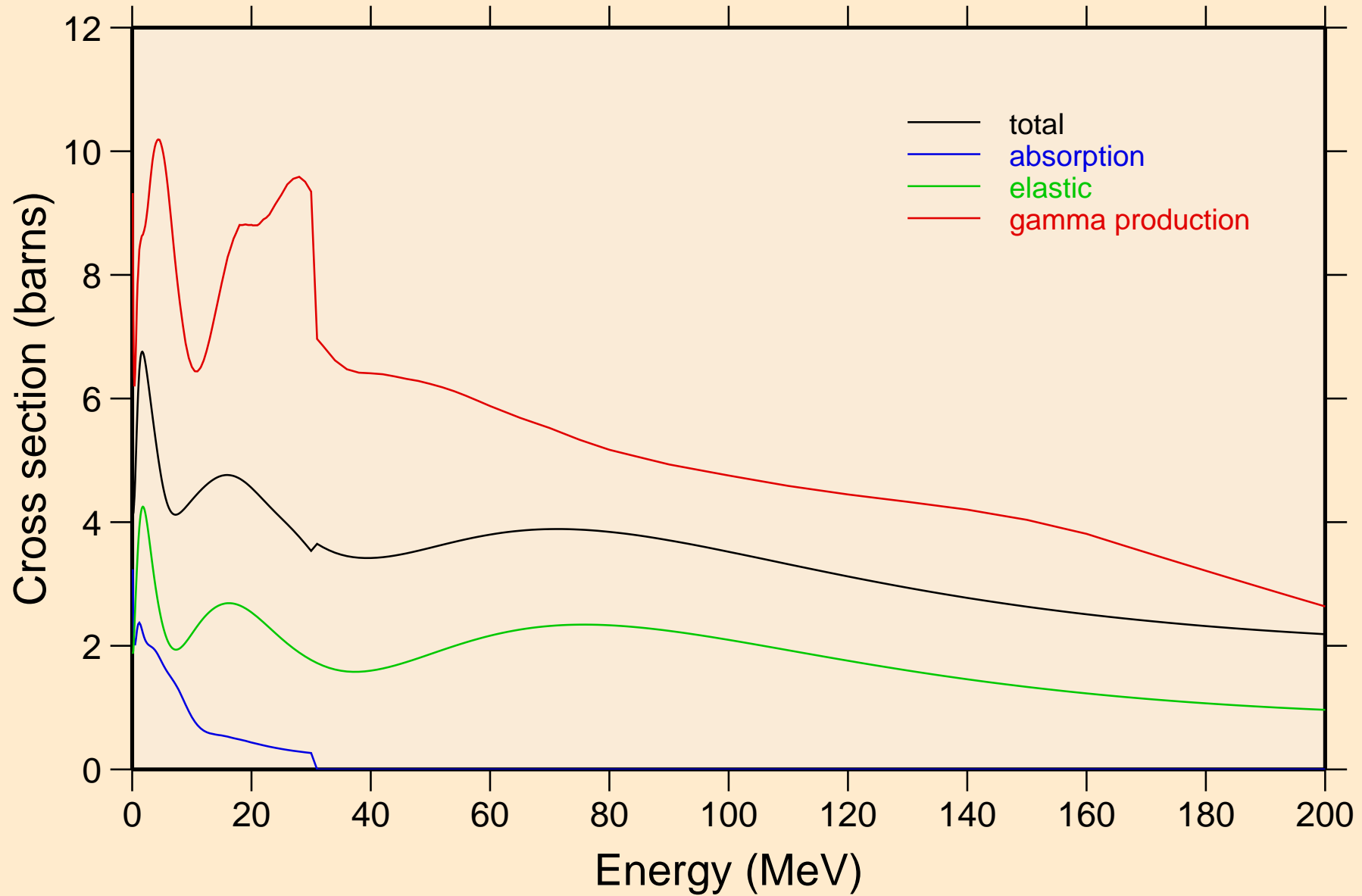


PM134M NRG TENDL-2015, AKONING  
Non-threshold reactions



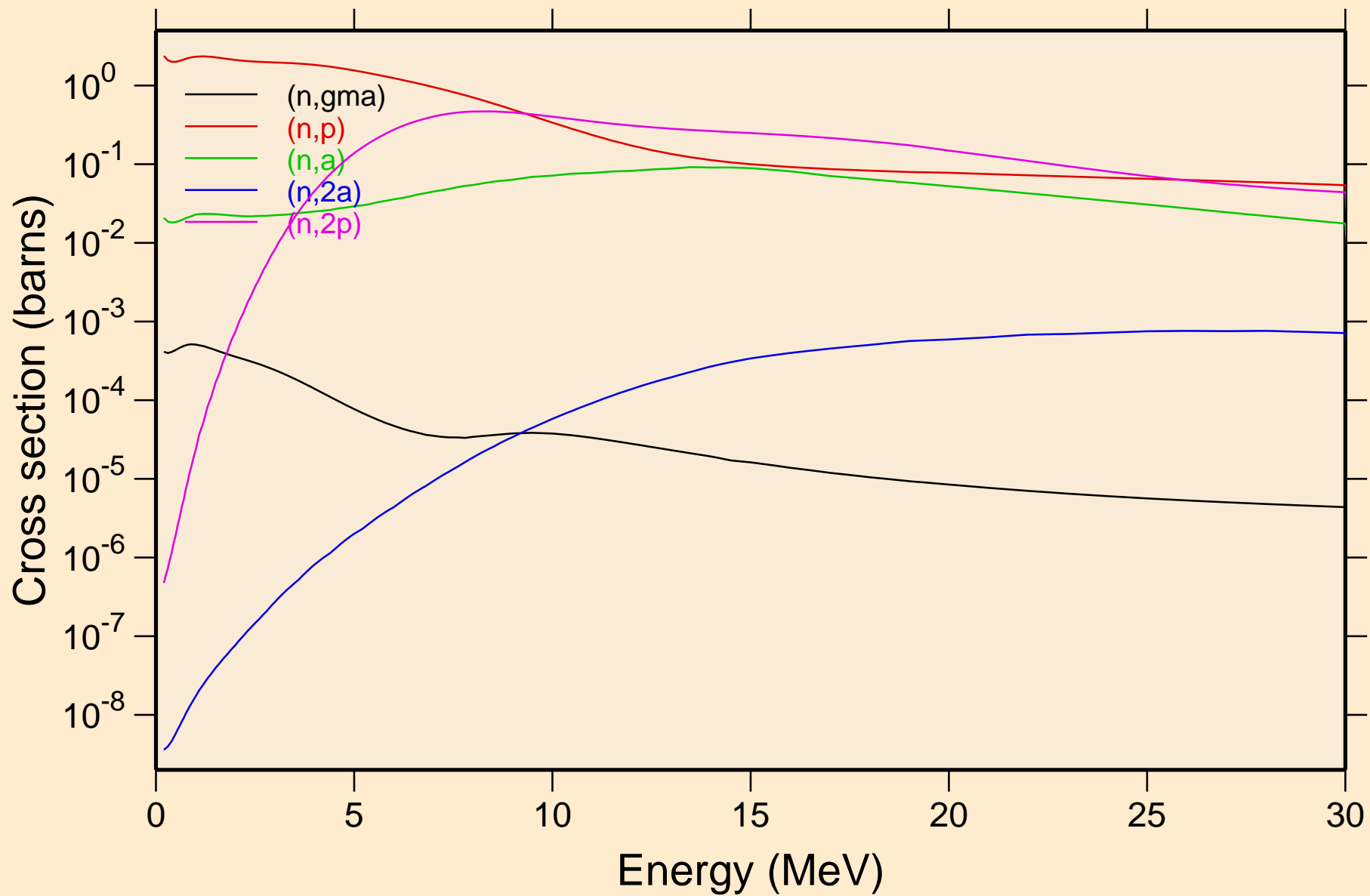
# PM134M NRG TENDL-2015, AKONING

## Principal cross sections

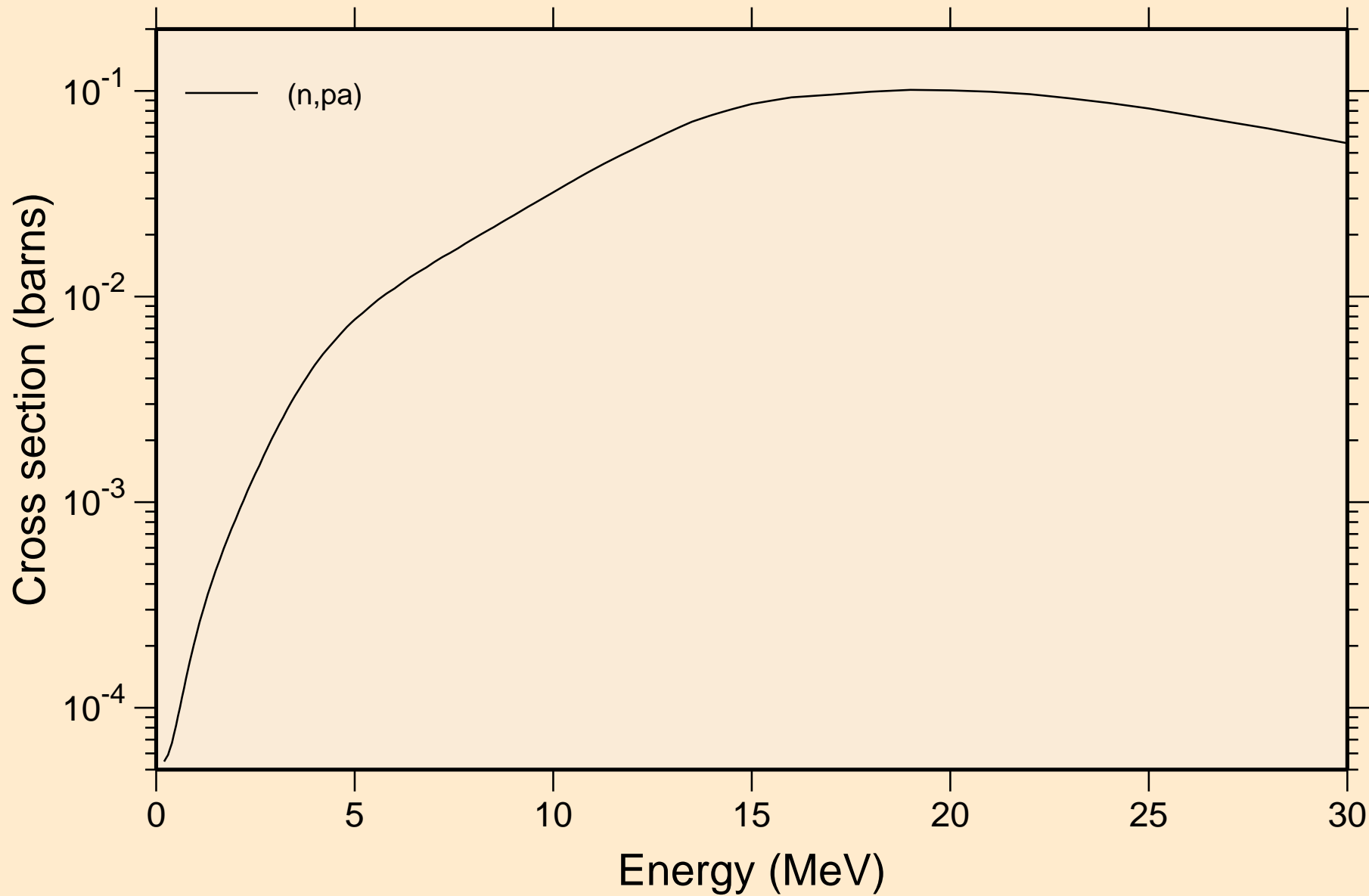


# PM134M NRG TENDL-2015, AKONING

## Non-threshold reactions

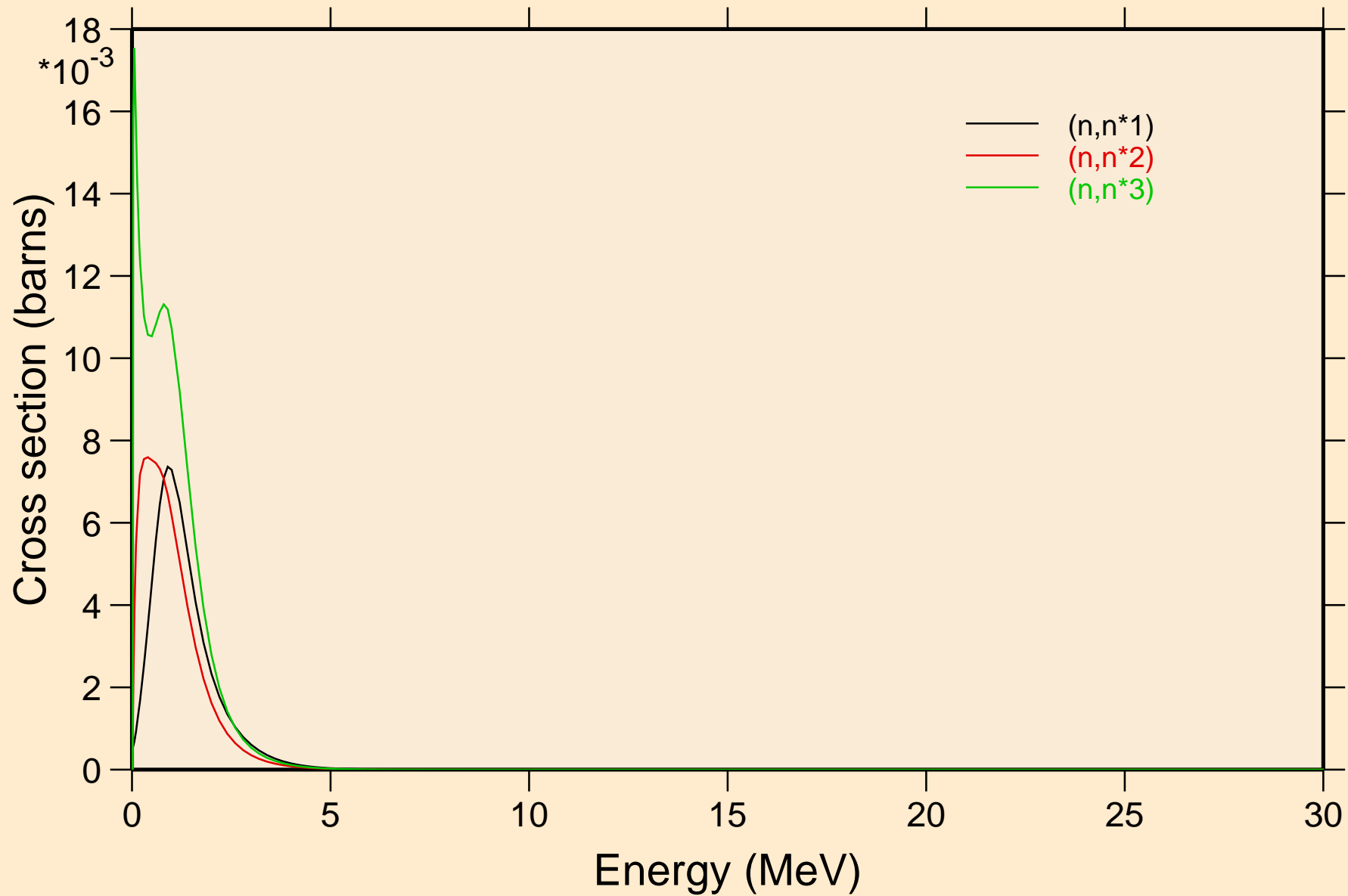


PM134M NRG TENDL-2015, AKONING  
Non-threshold reactions



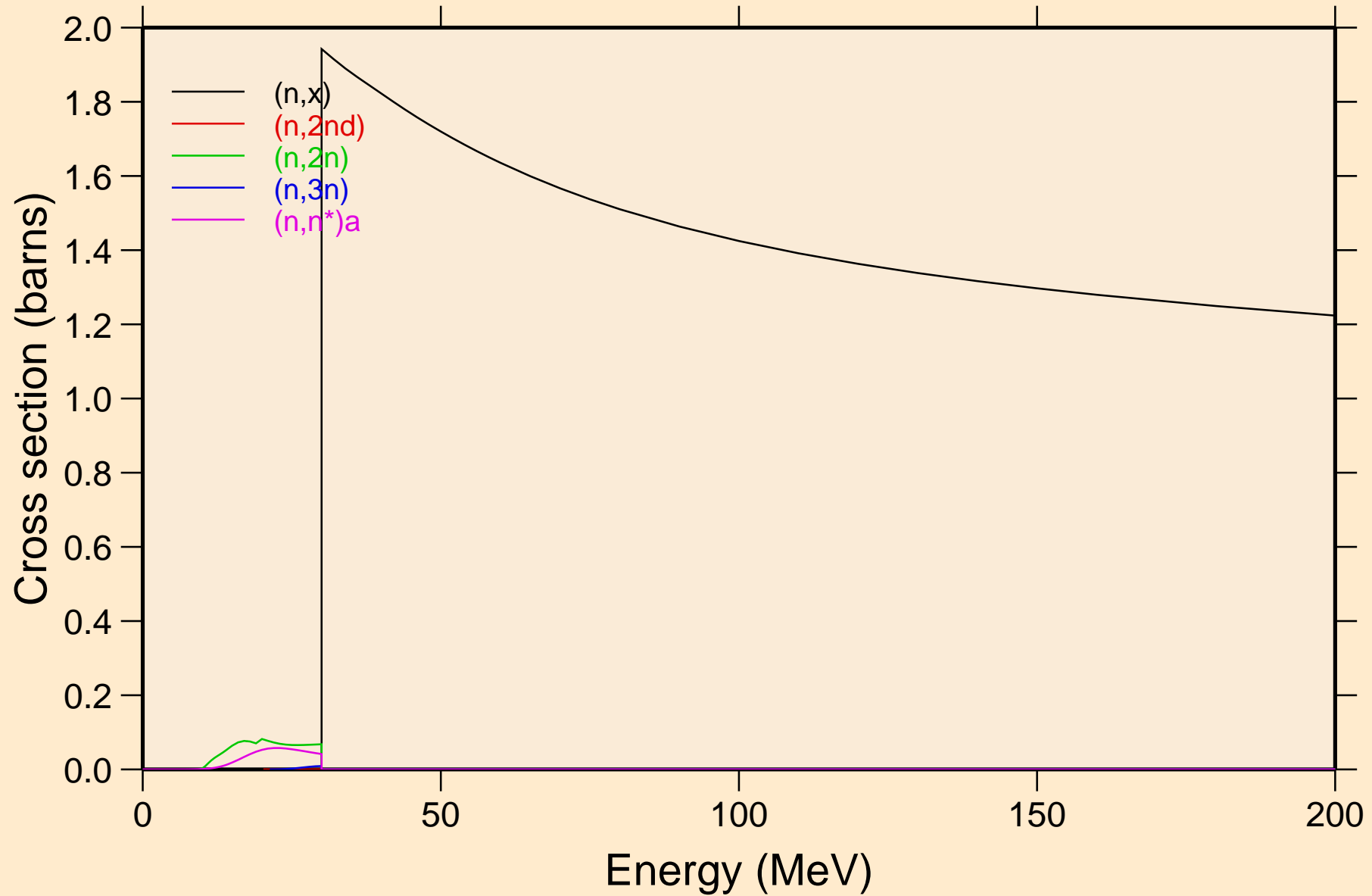
# PM134M NRG TENDL-2015, AKONING

## Inelastic levels



# PM134M NRG TENDL-2015, AKONING

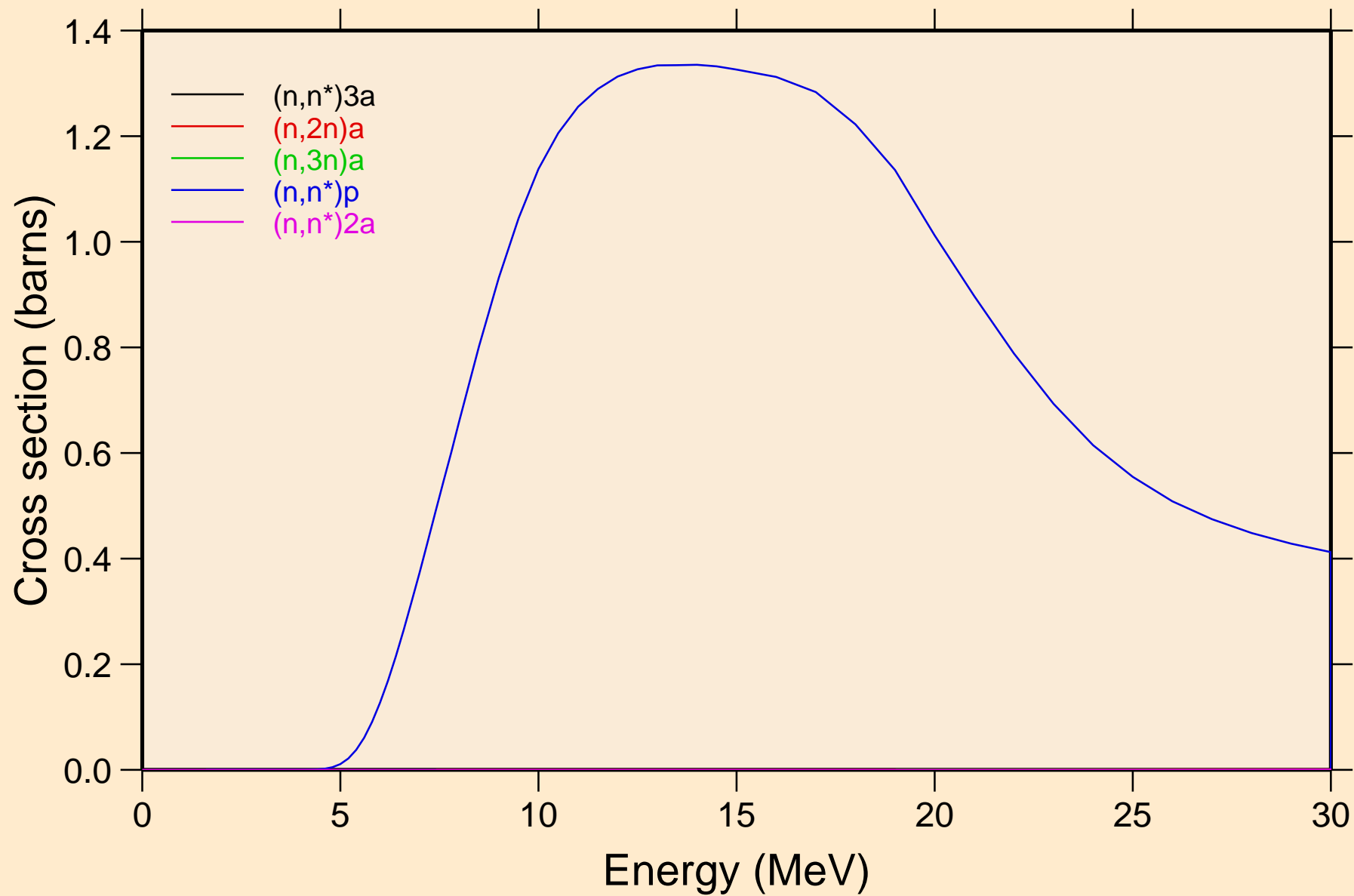
## Threshold reactions





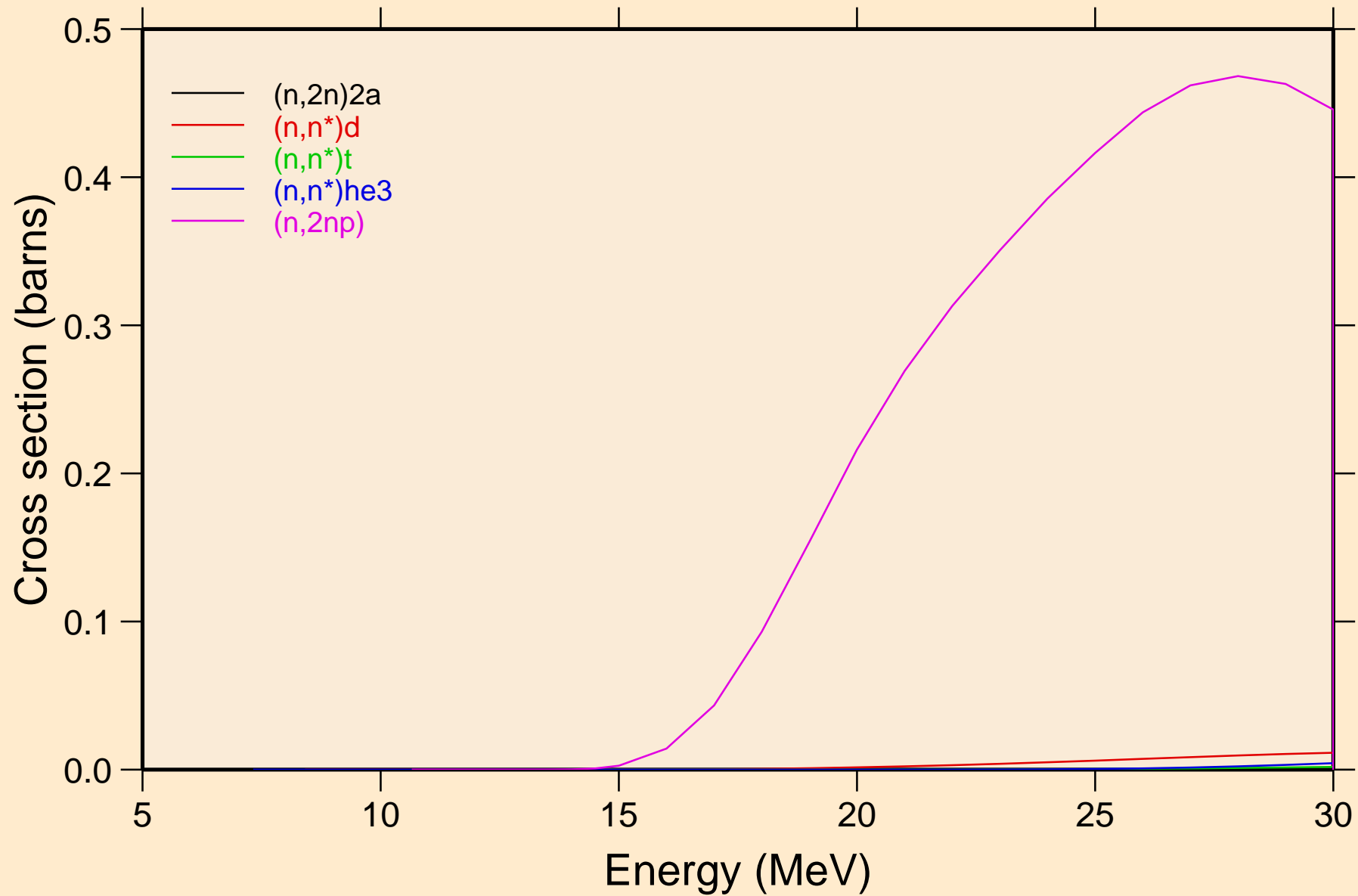
# PM134M NRG TENDL-2015, AKONING

## Threshold reactions



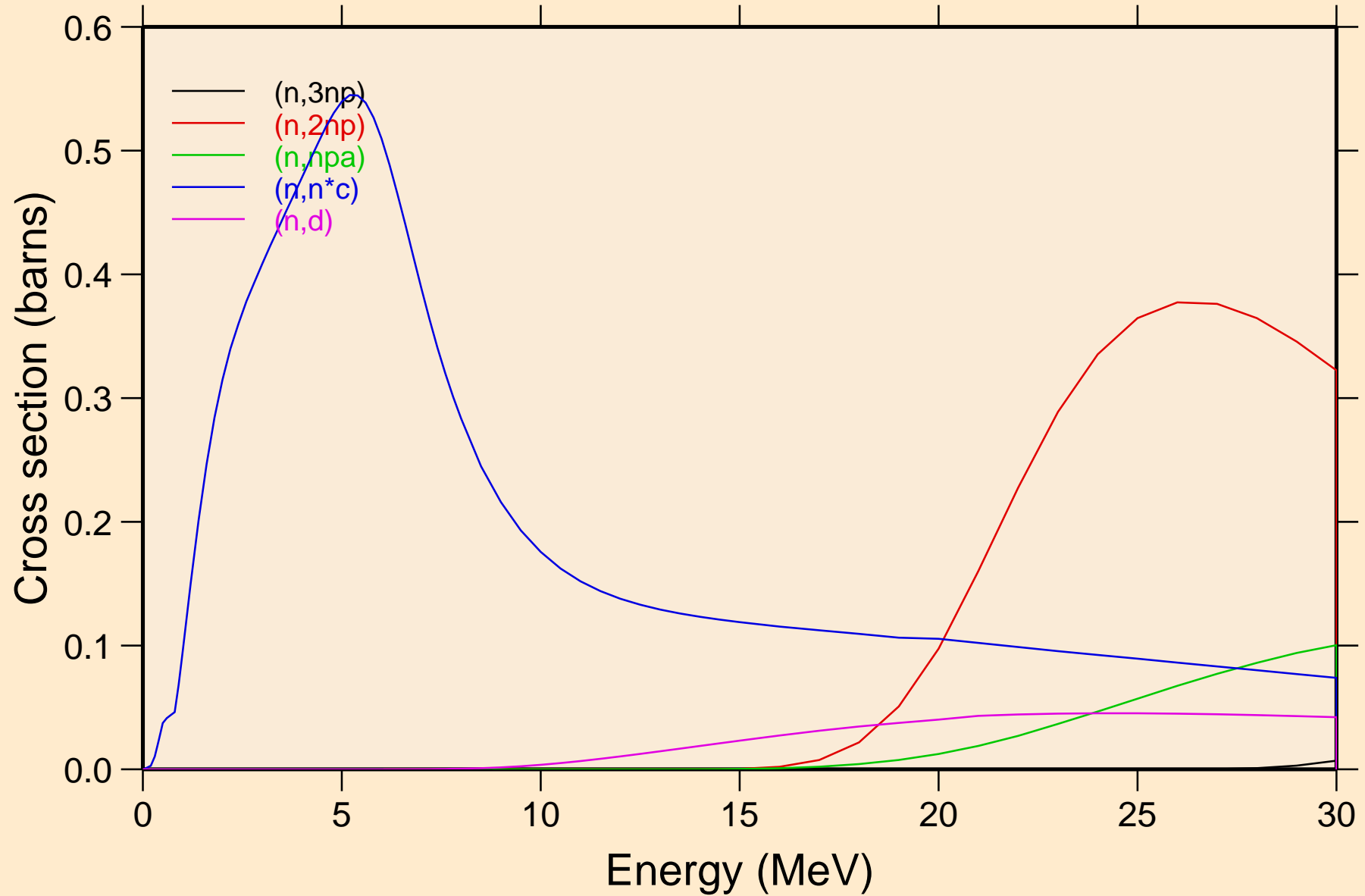
# PM134M NRG TENDL-2015, AKONING

## Threshold reactions



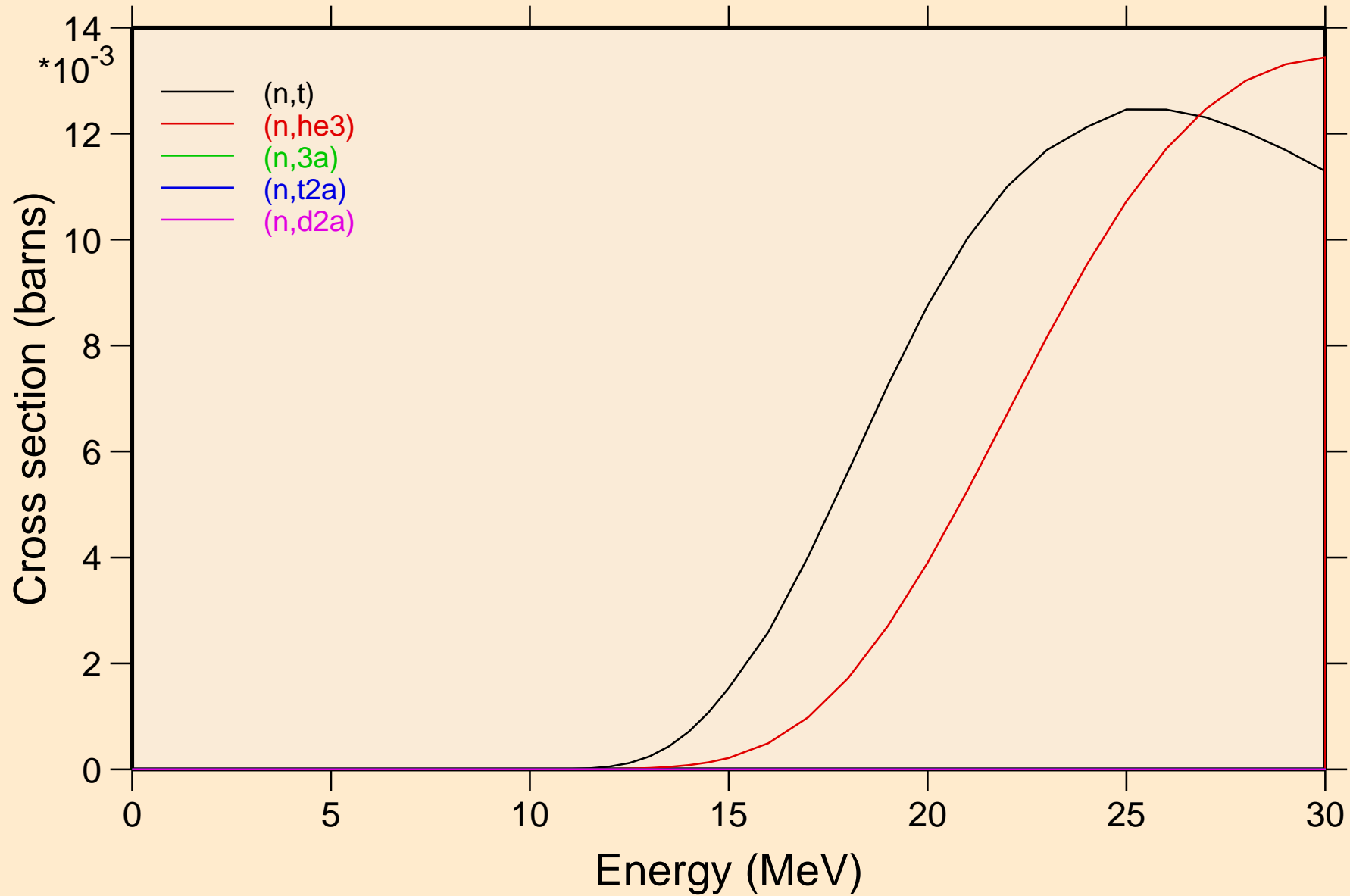
# PM134M NRG TENDL-2015, AKONING

## Threshold reactions



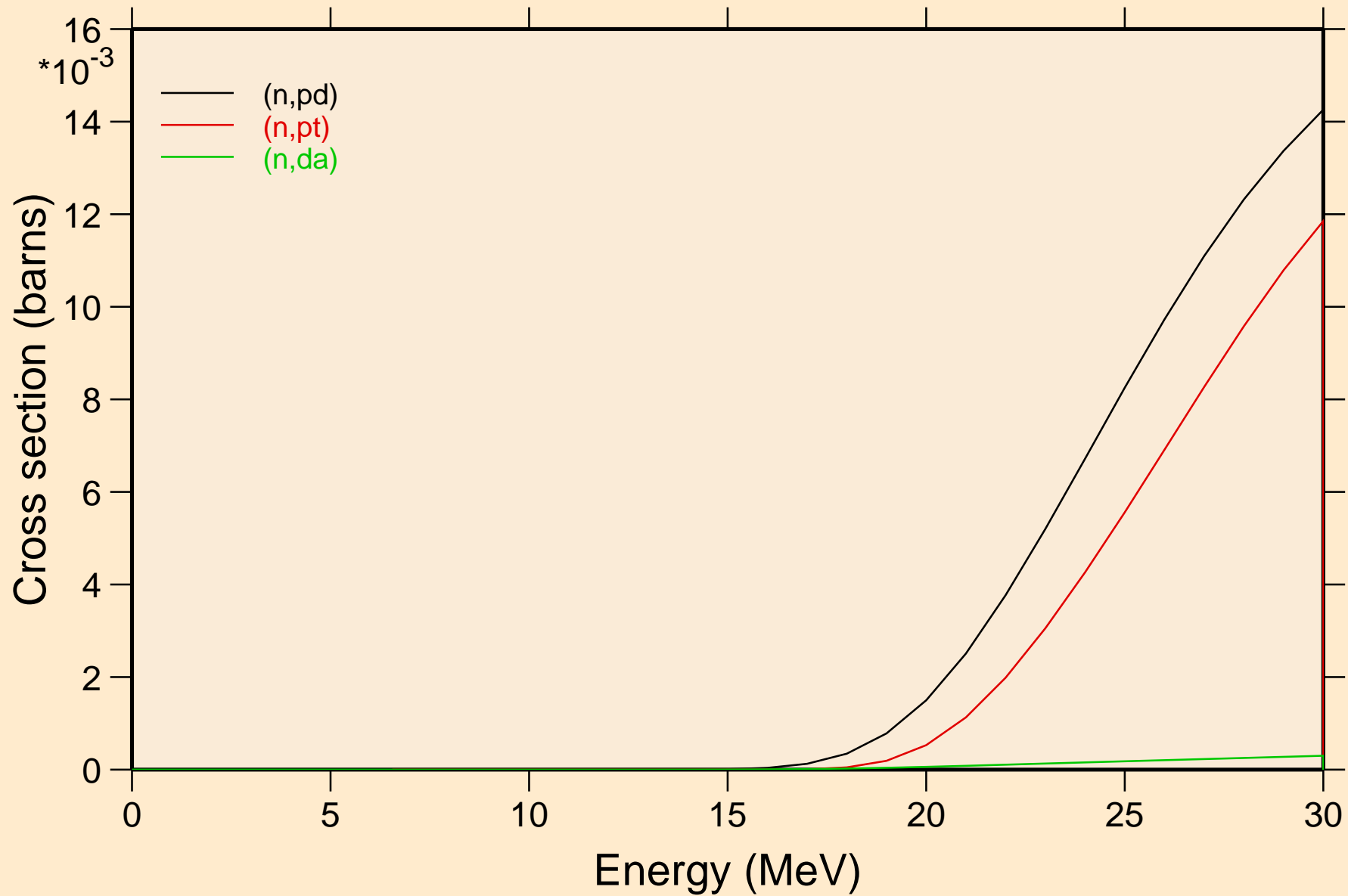
# PM134M NRG TENDL-2015, AKONING

## Threshold reactions

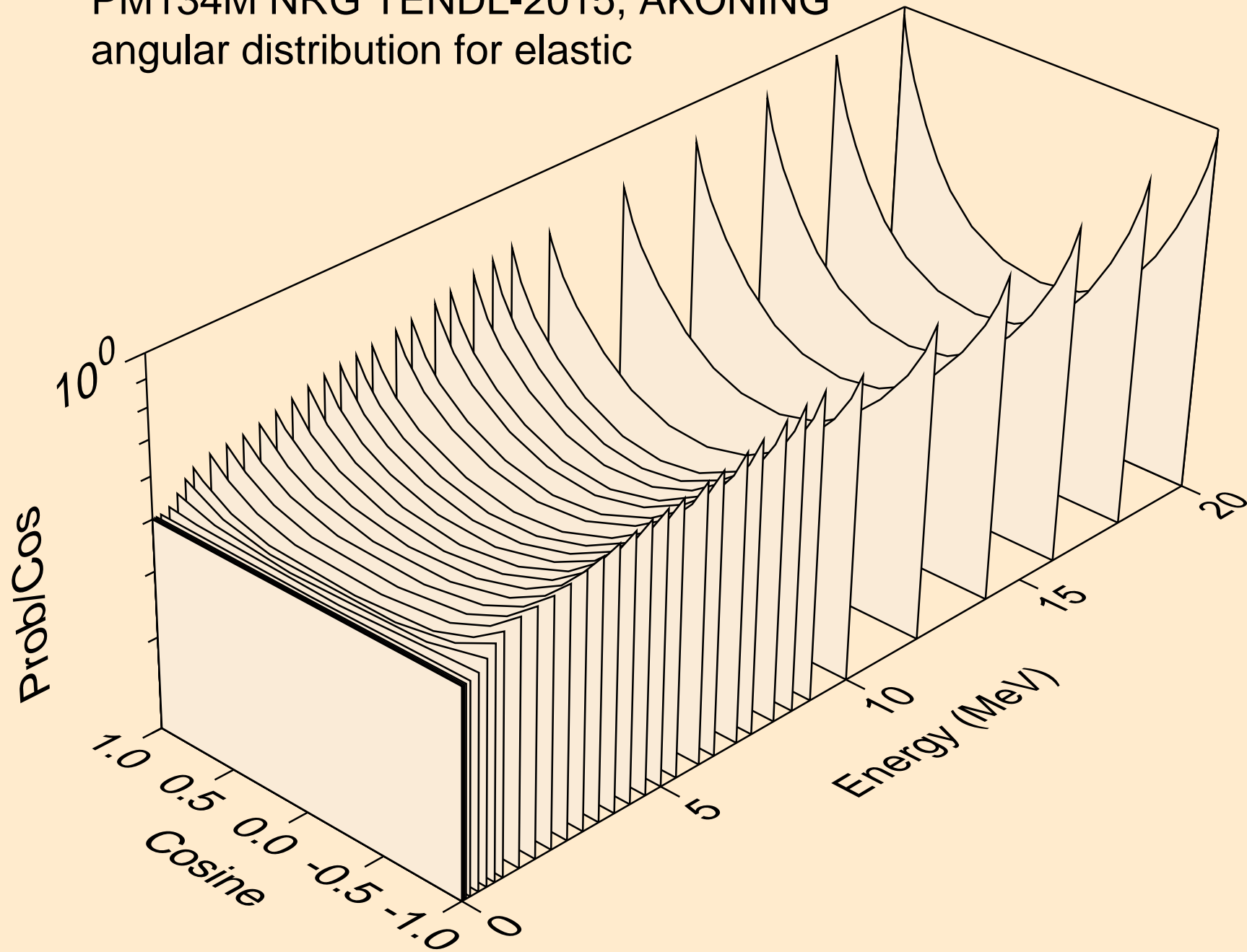


# PM134M NRG TENDL-2015, AKONING

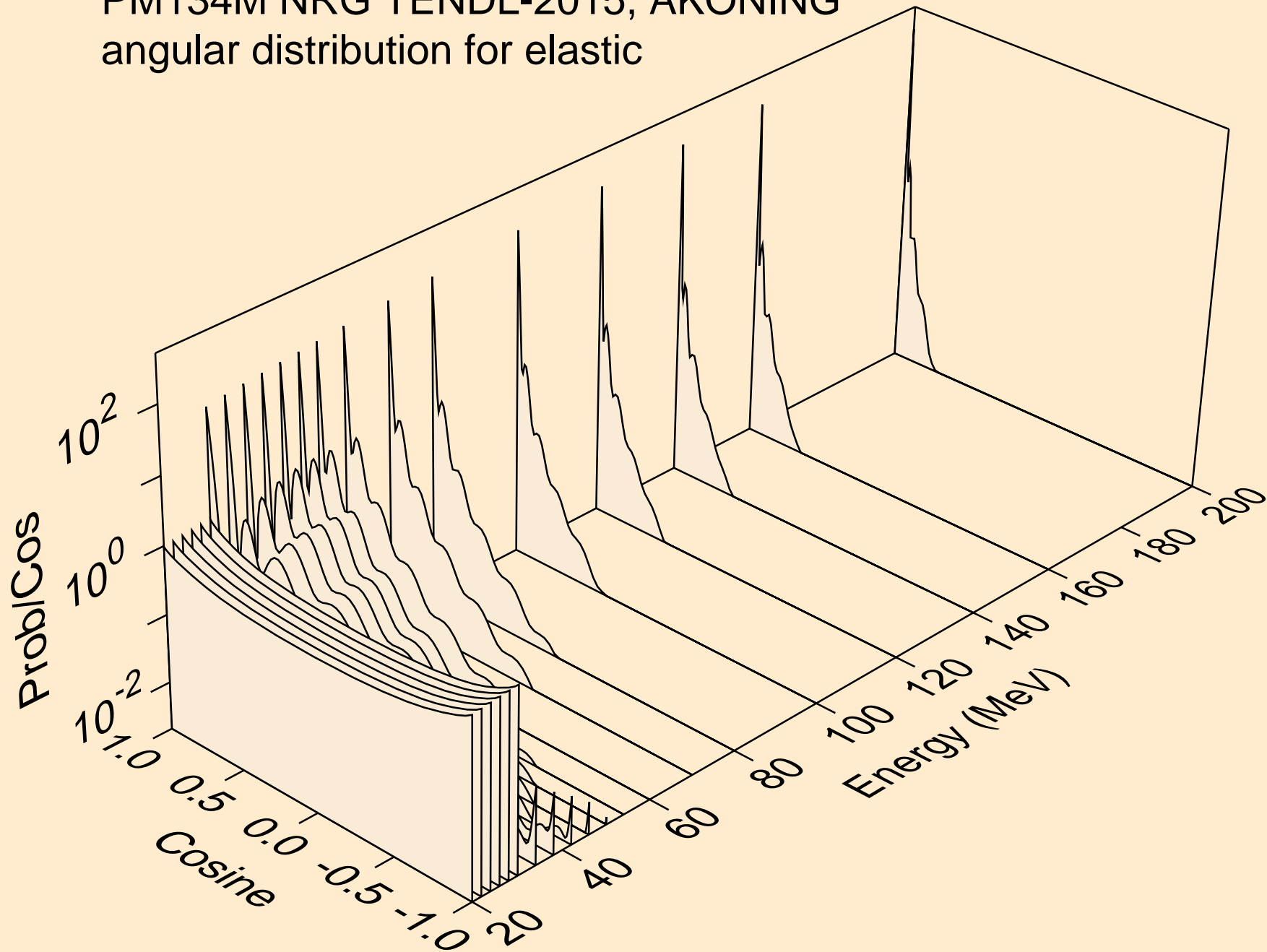
## Threshold reactions



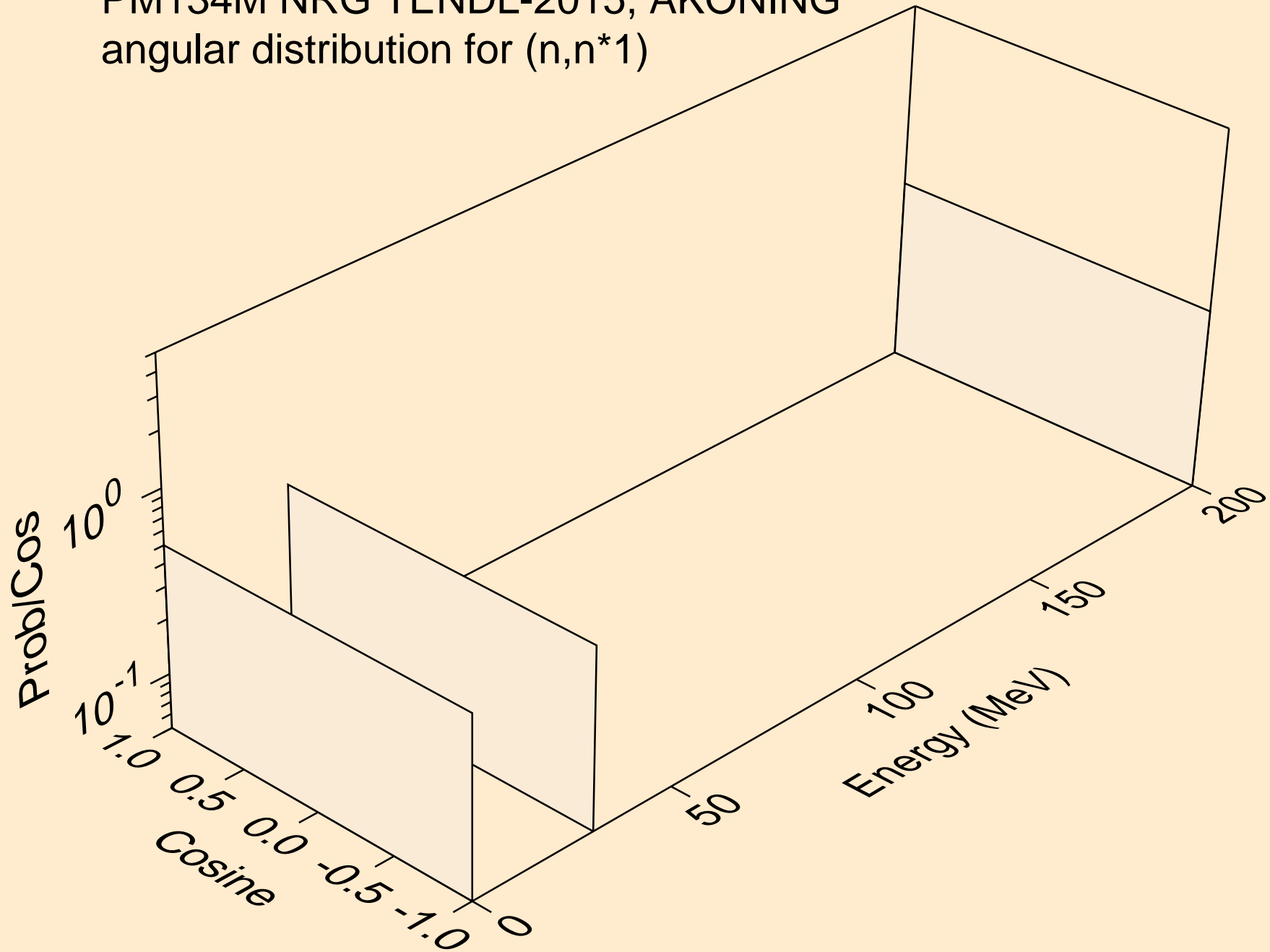
PM134M NRG TENDL-2015, AKONING  
angular distribution for elastic



PM134M NRG TENDL-2015, AKONING  
angular distribution for elastic

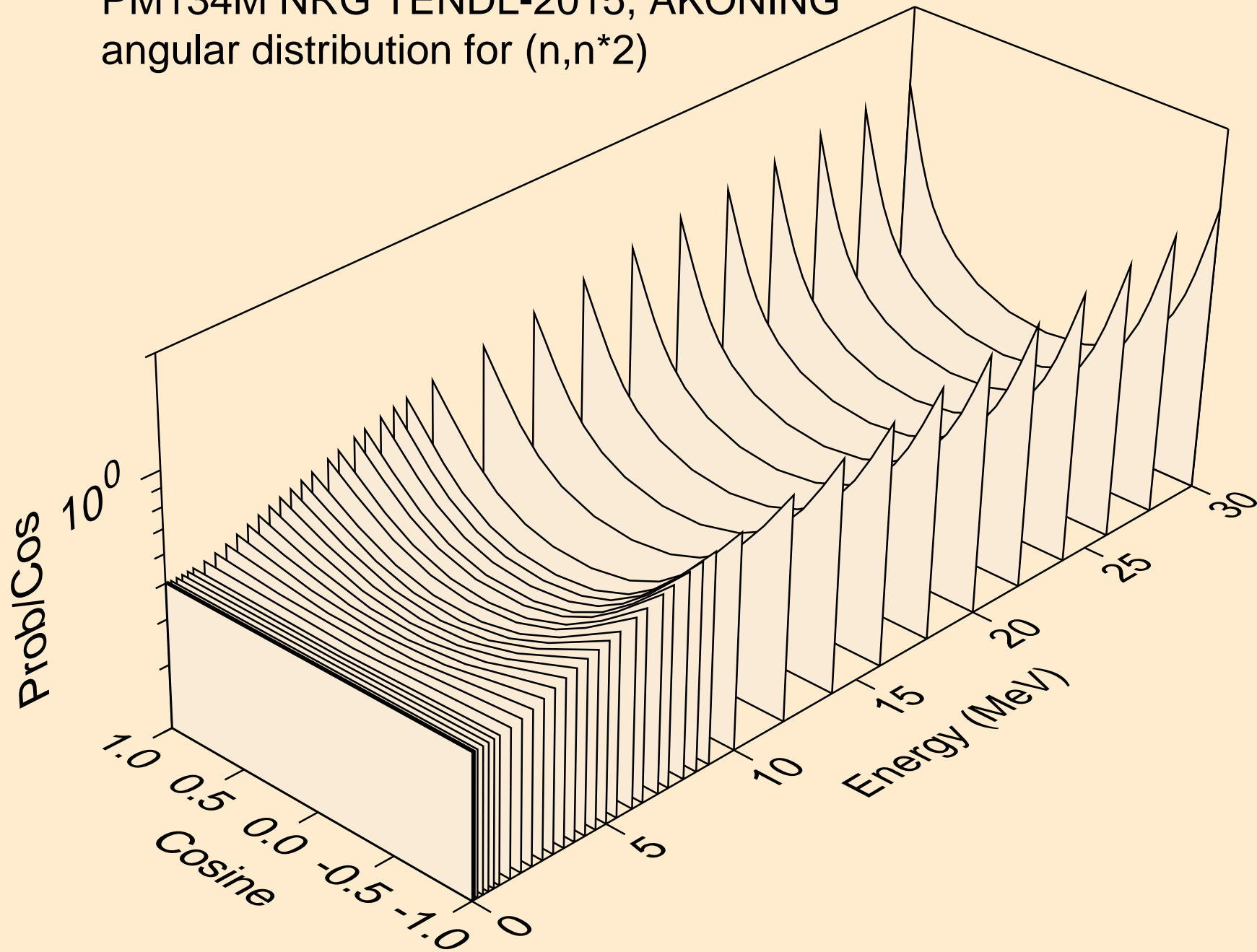


PM134M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

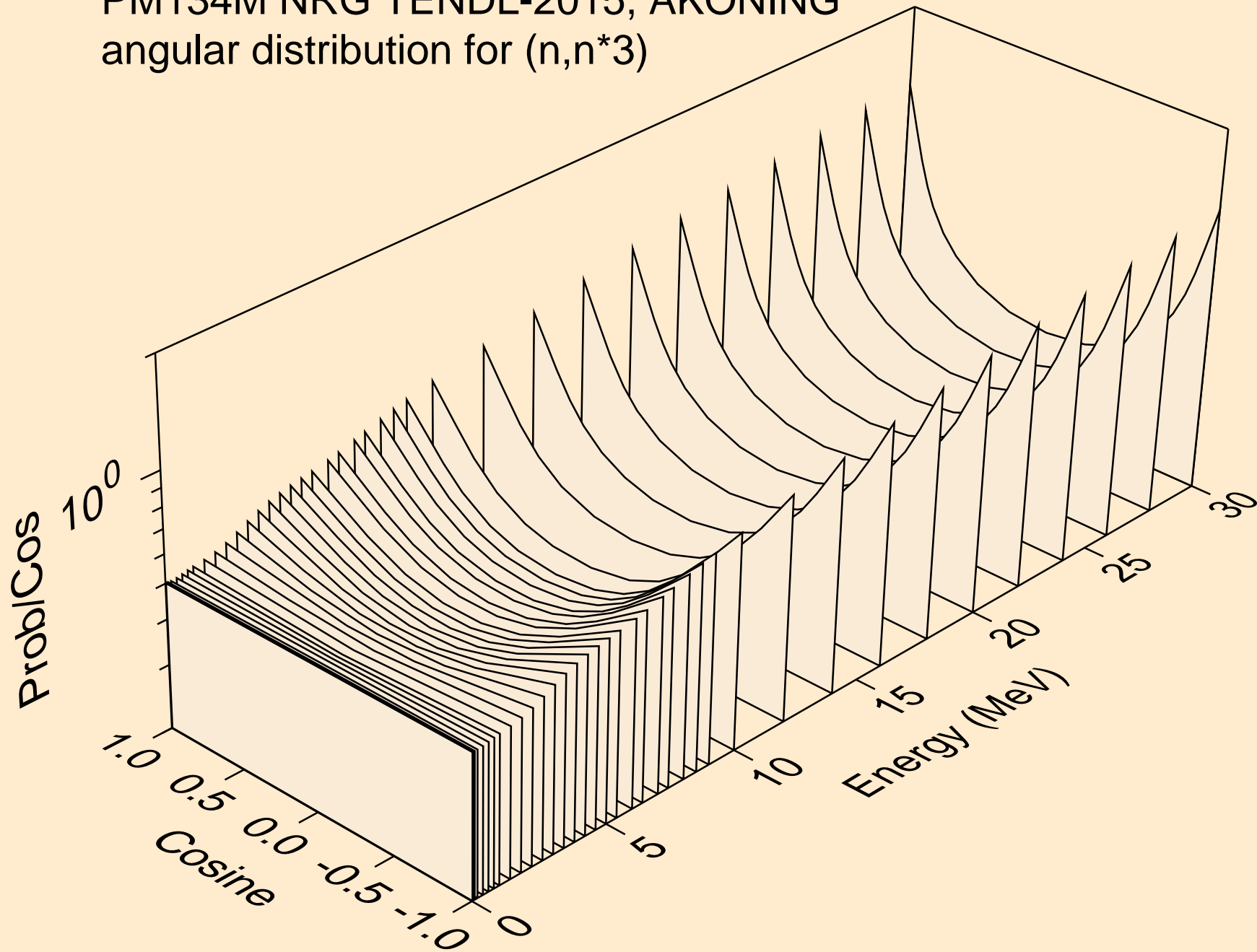




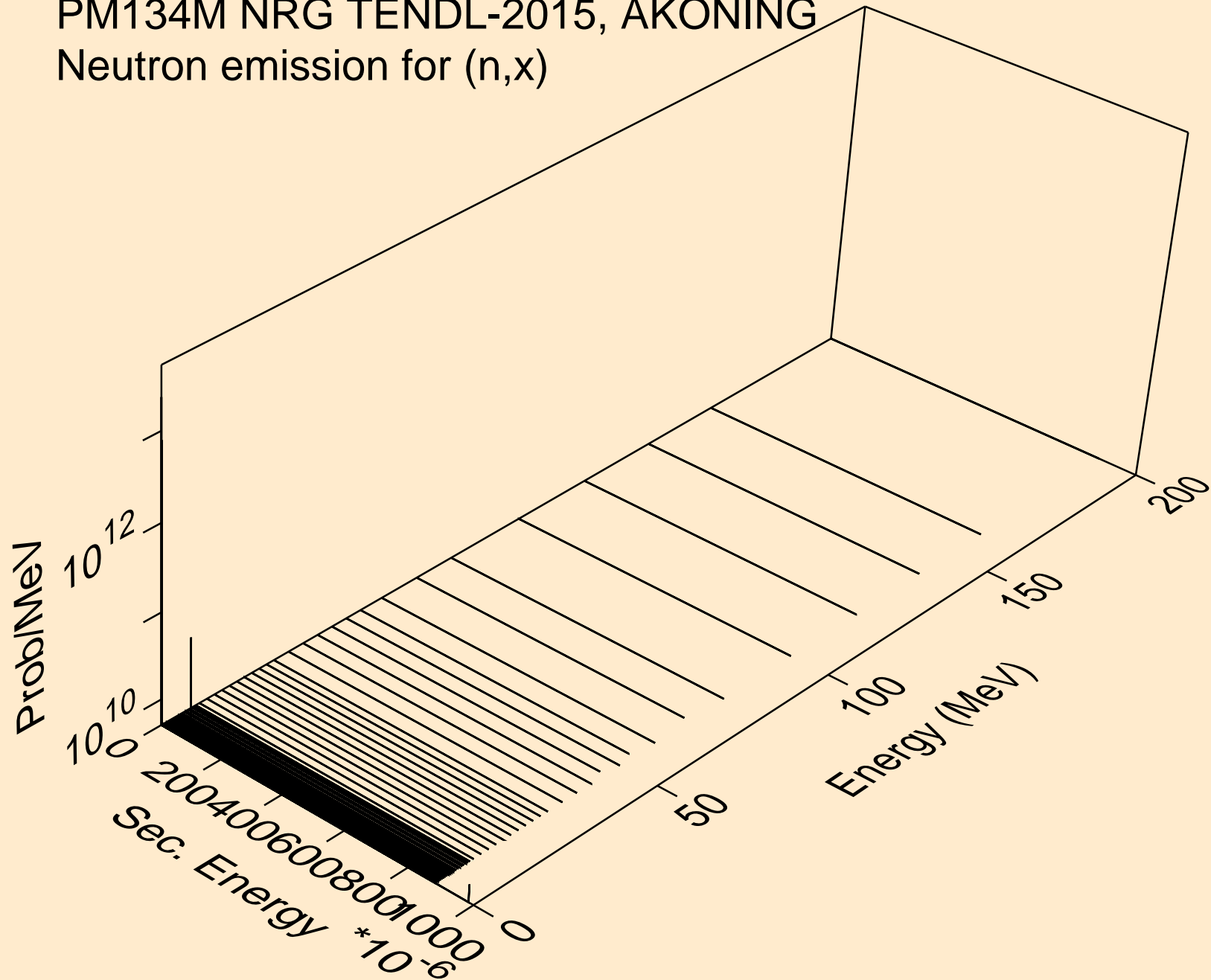
PM134M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



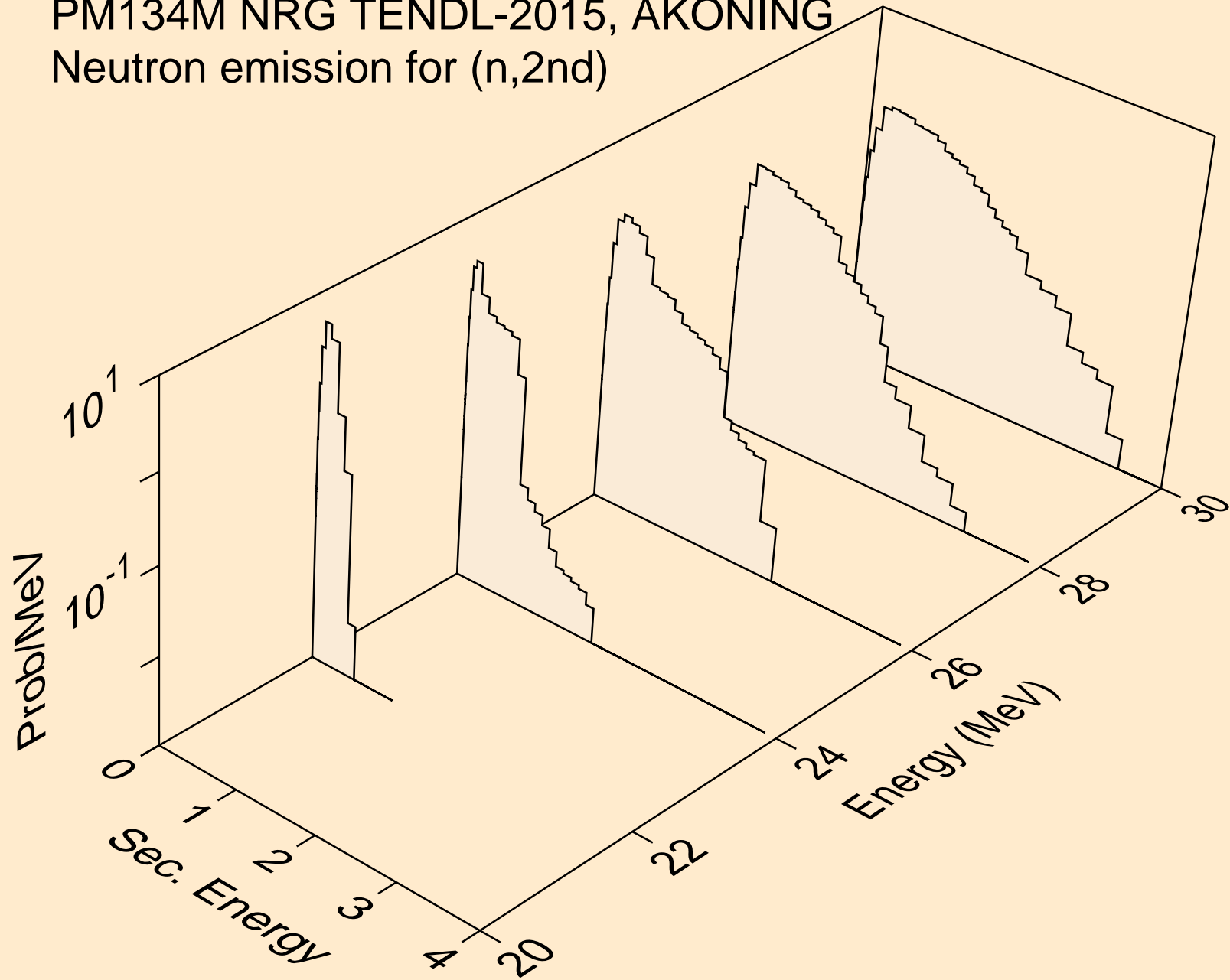
PM134M NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



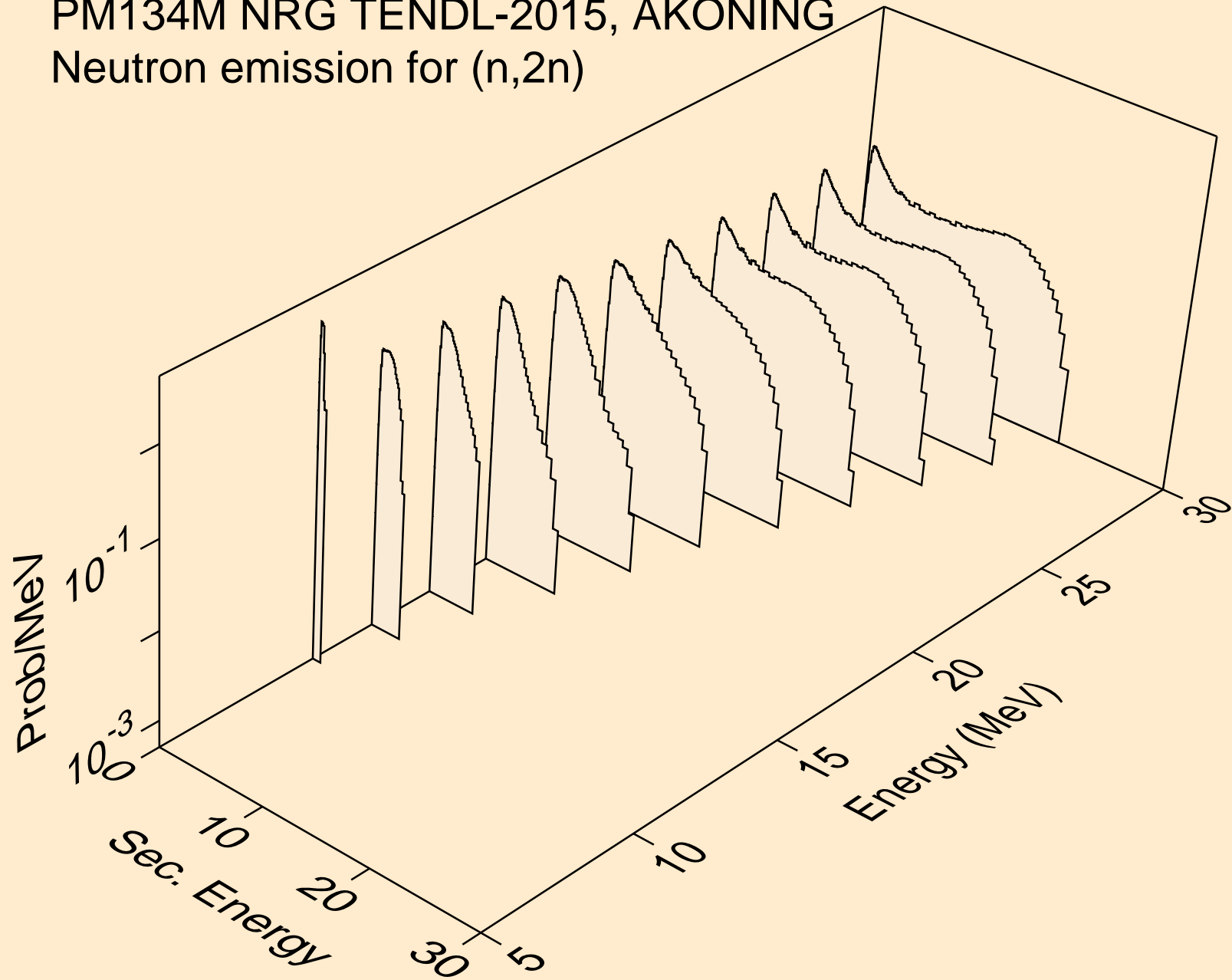
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



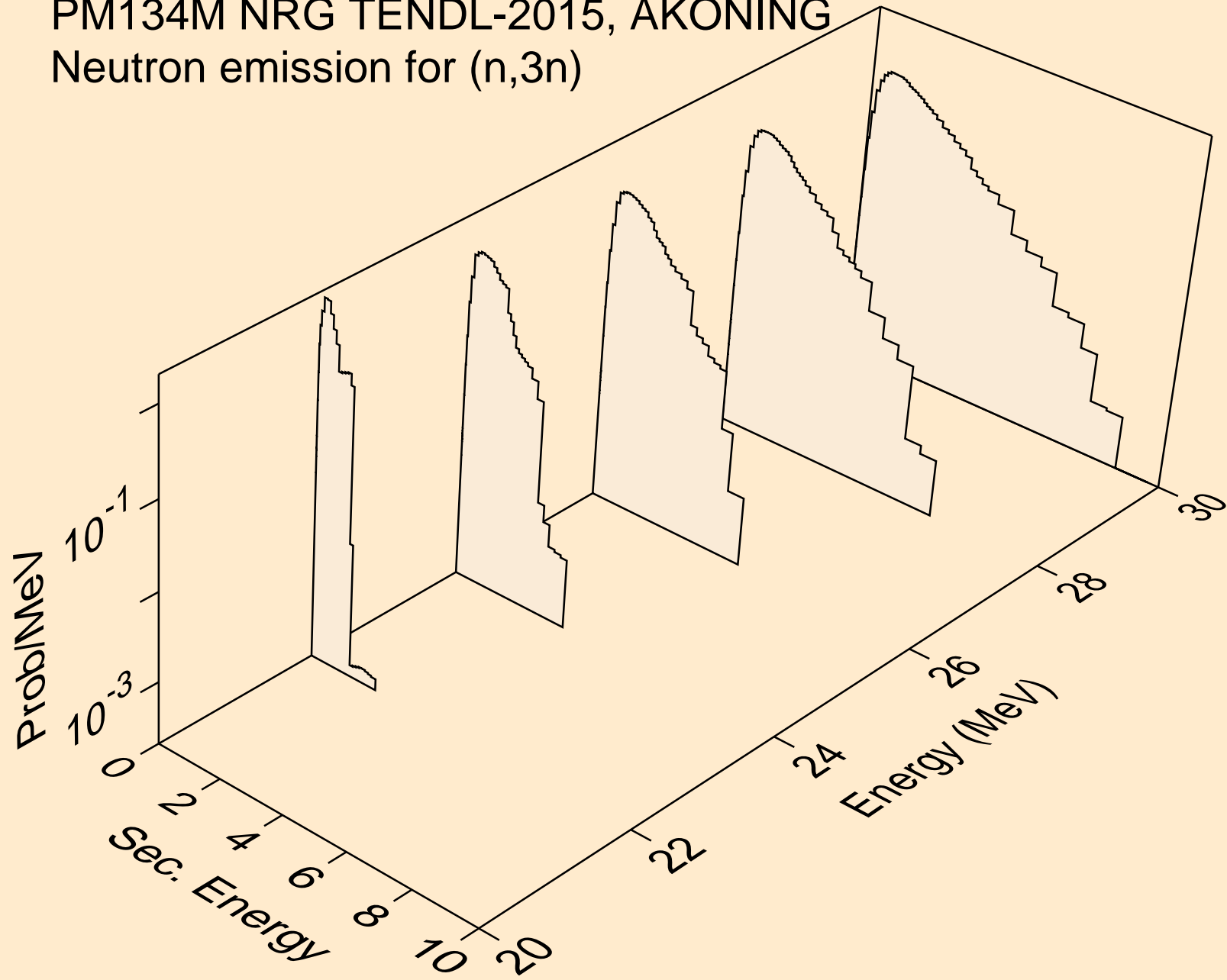
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



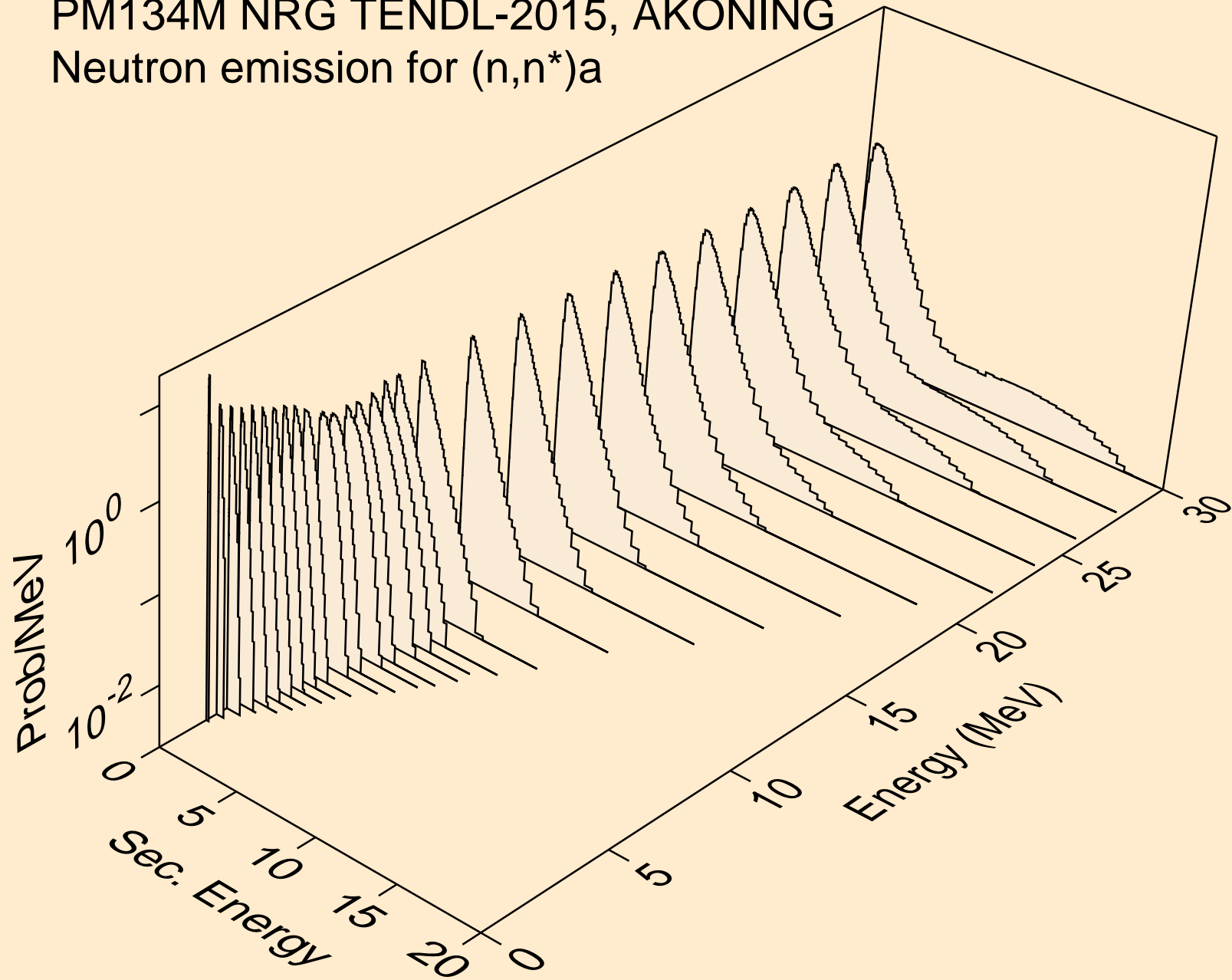
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



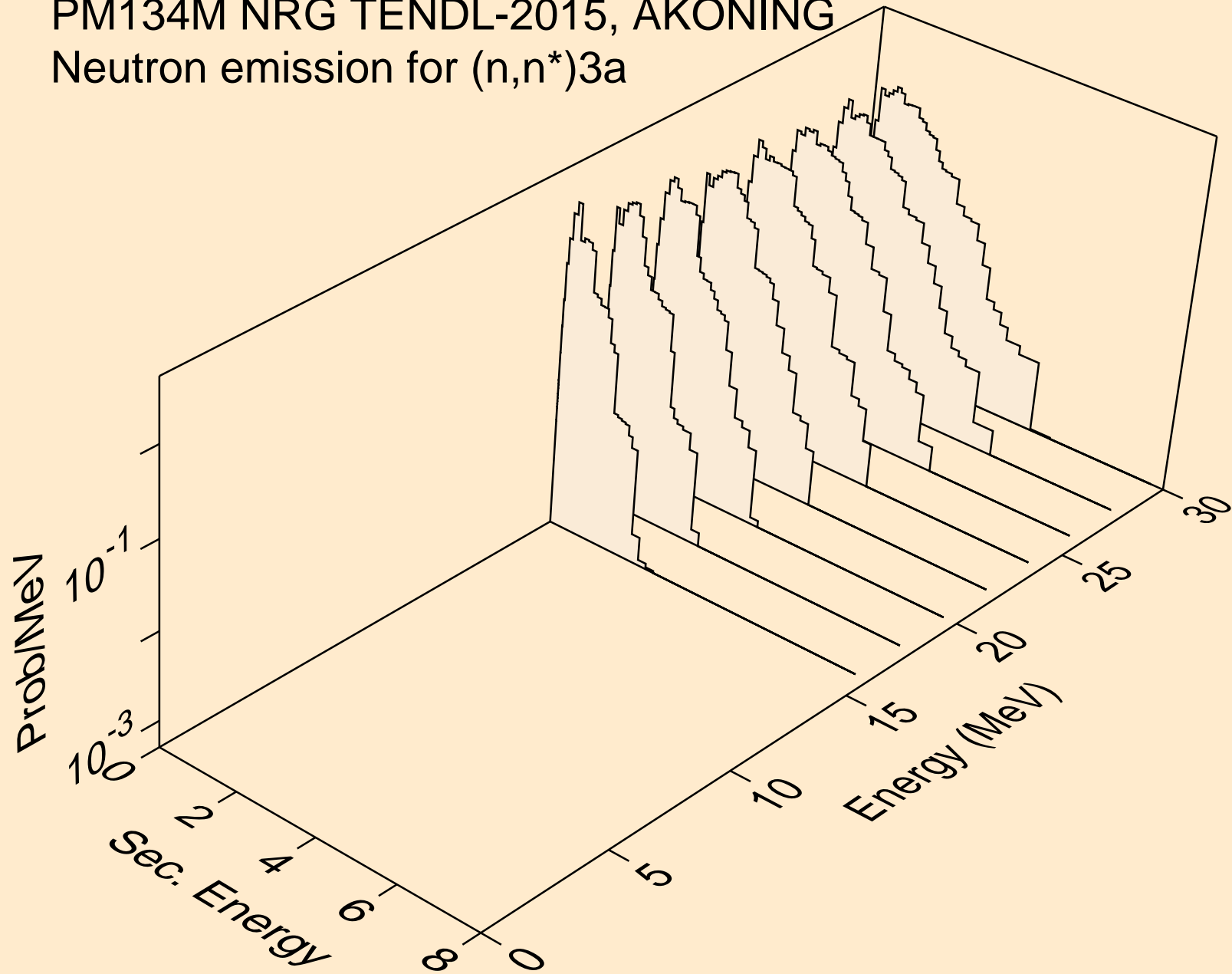
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a

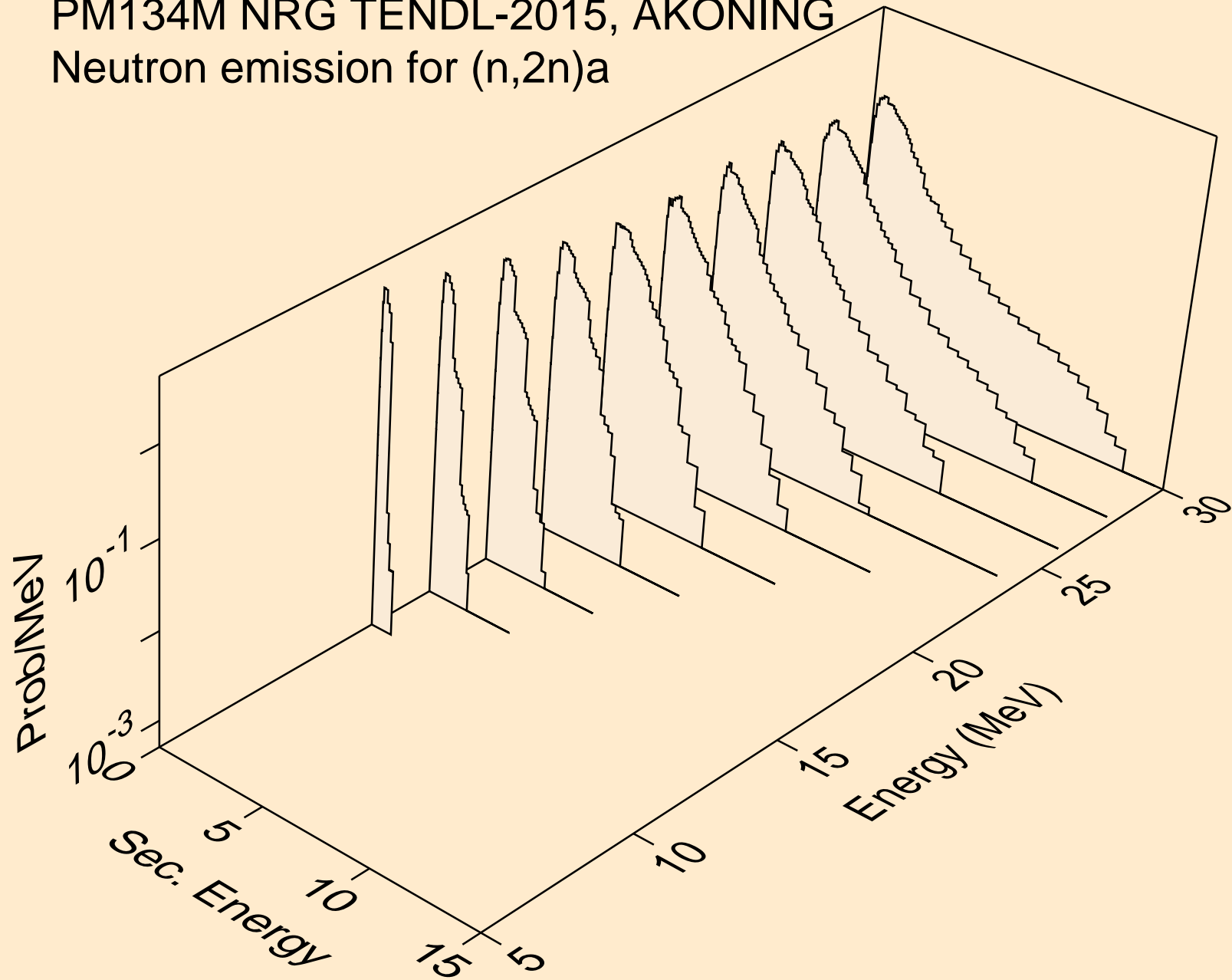


PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)3a

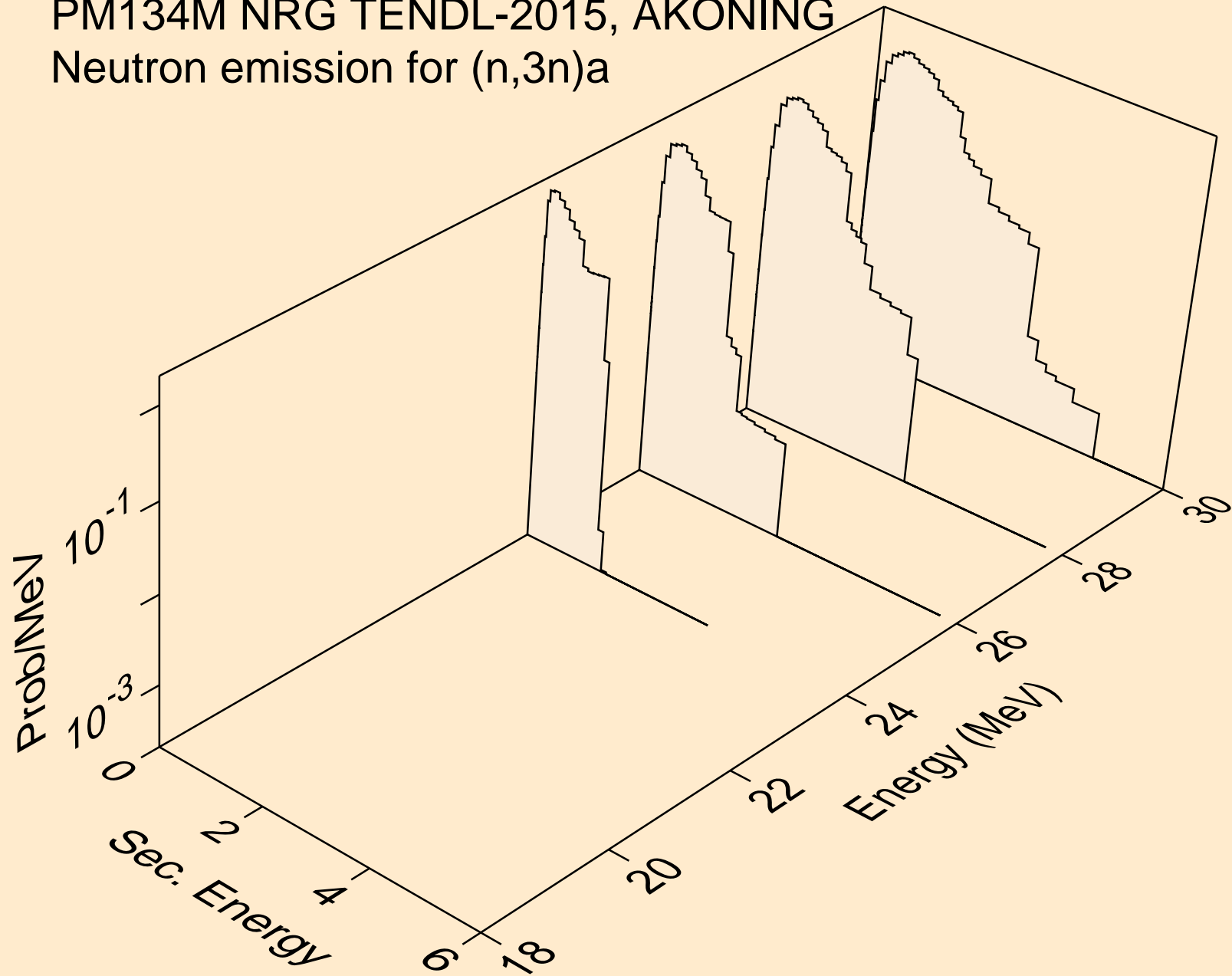




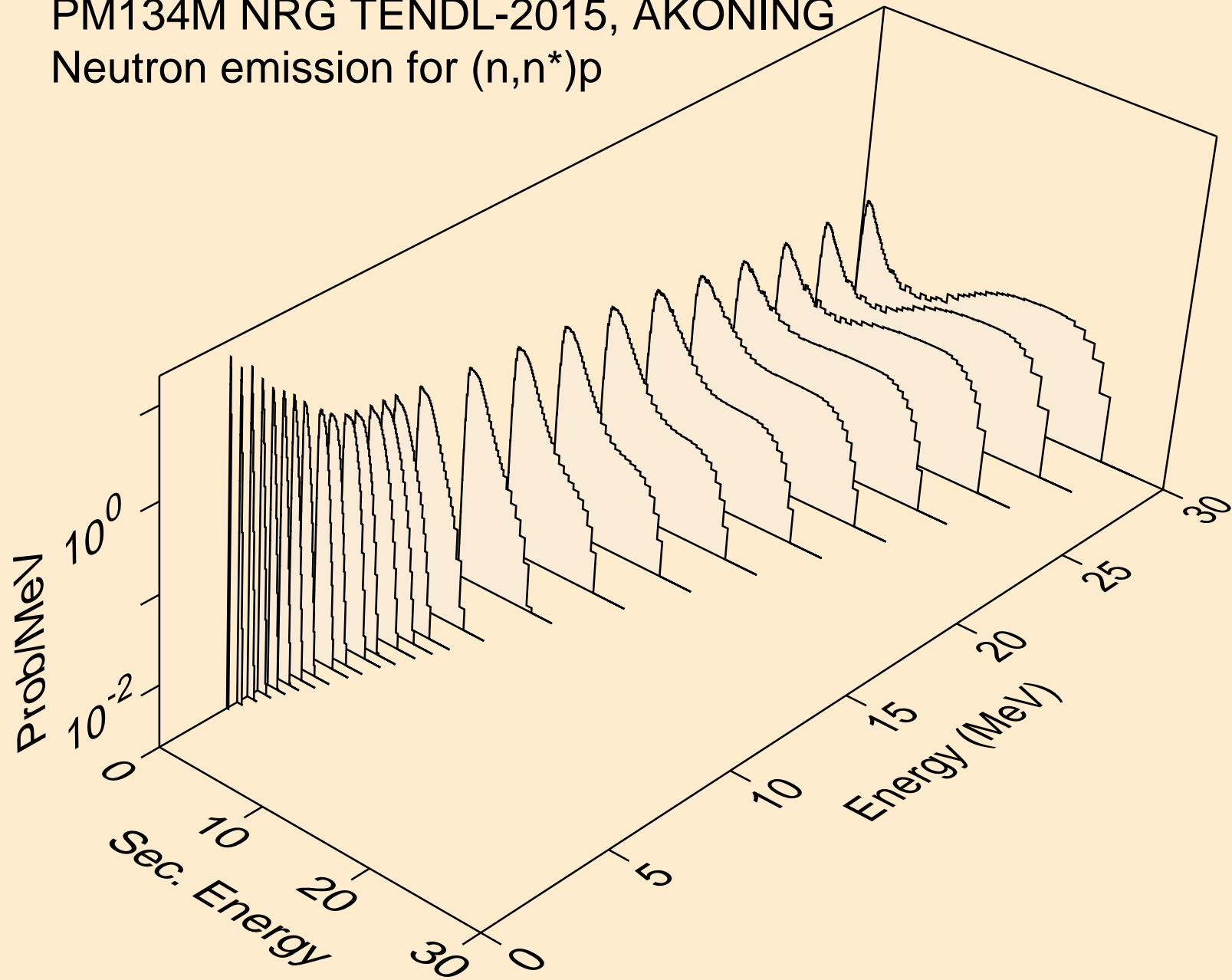
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



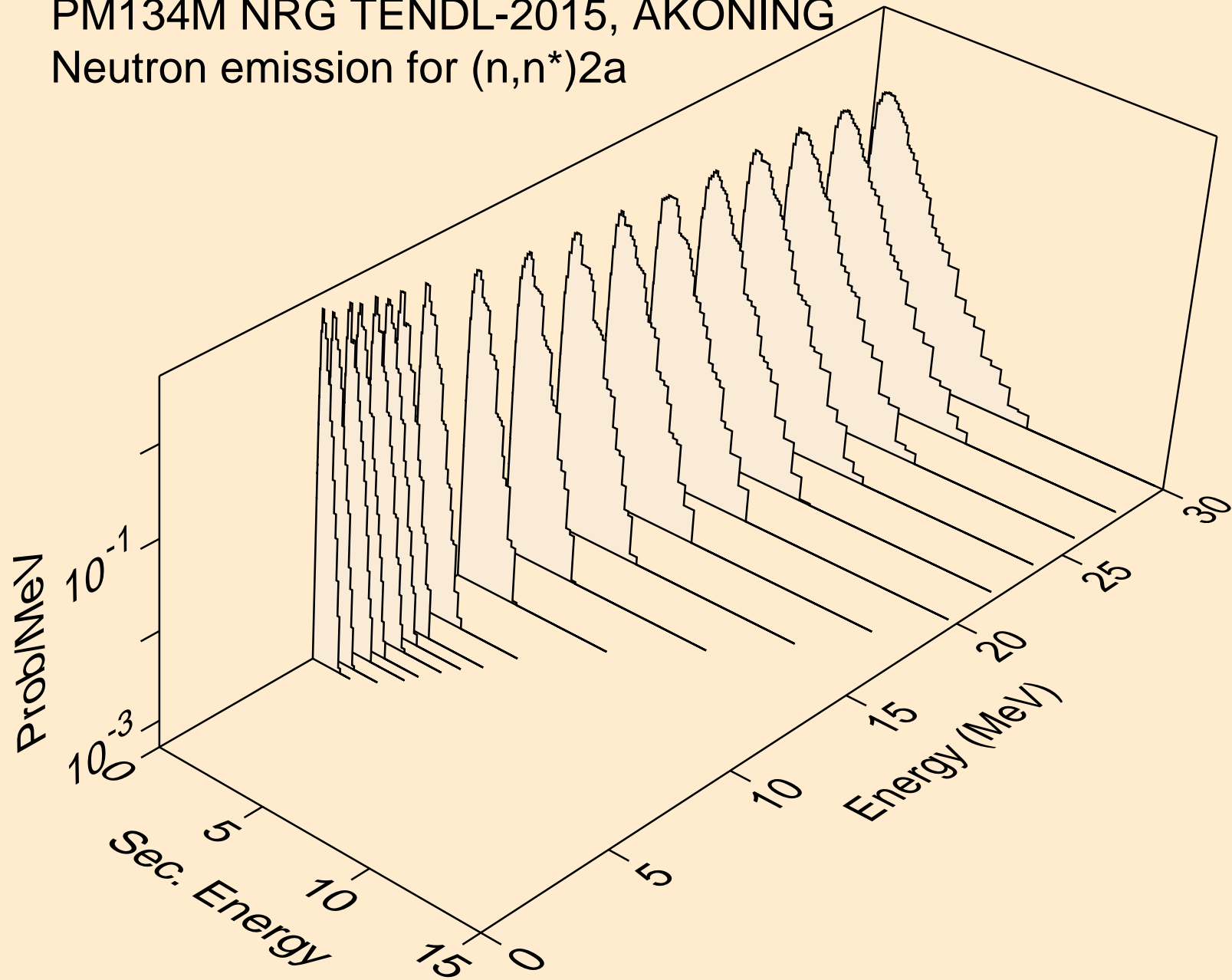
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



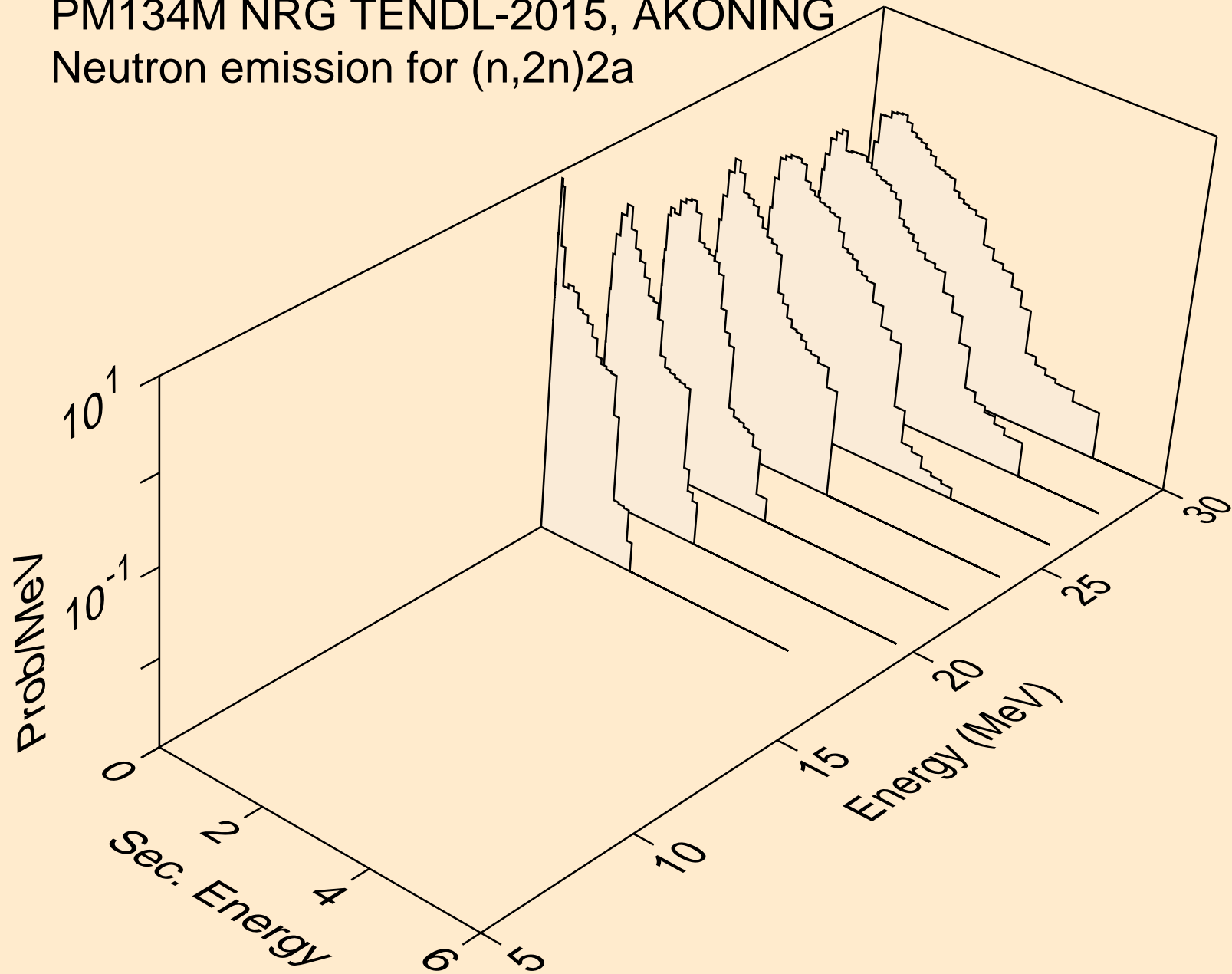
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



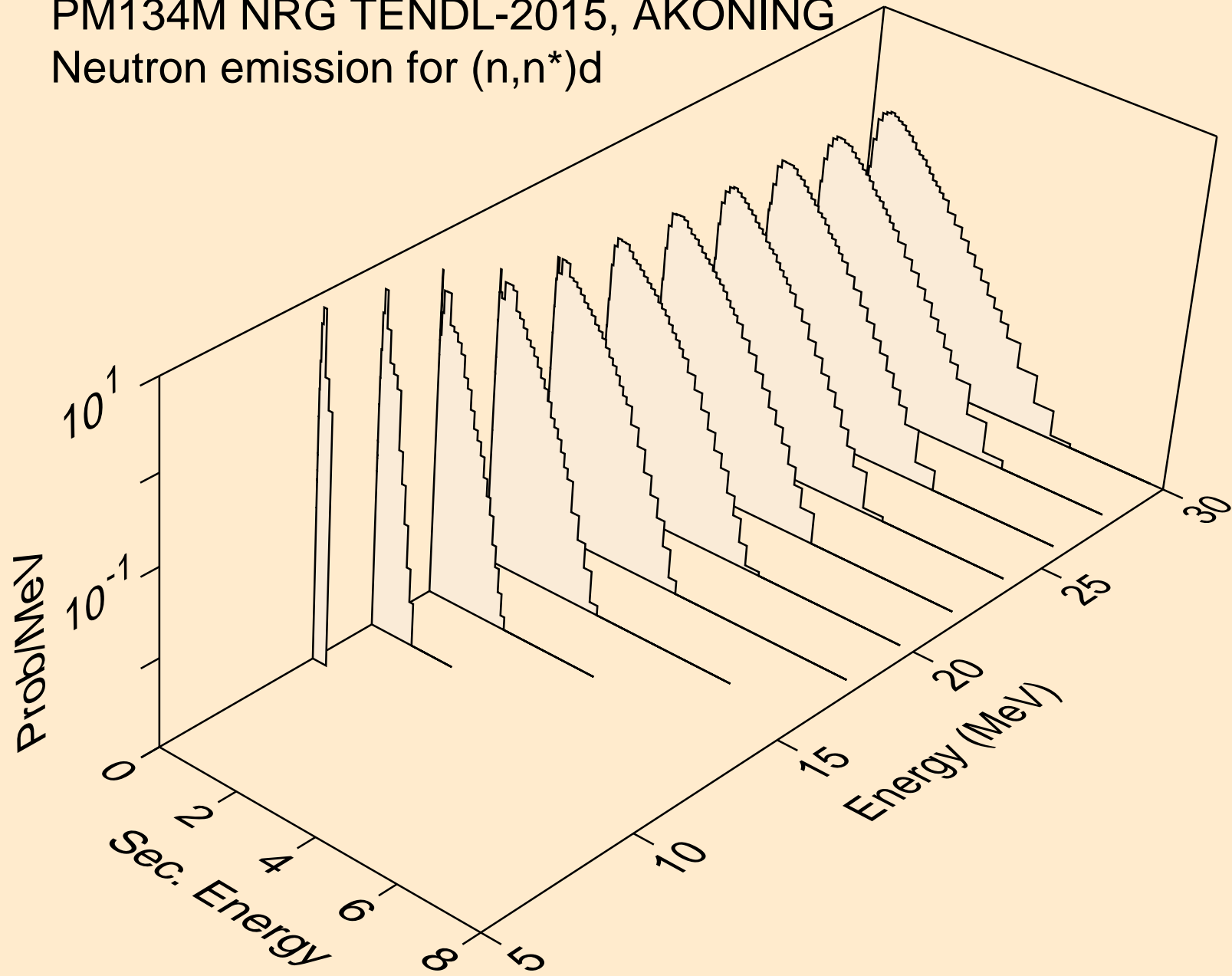
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



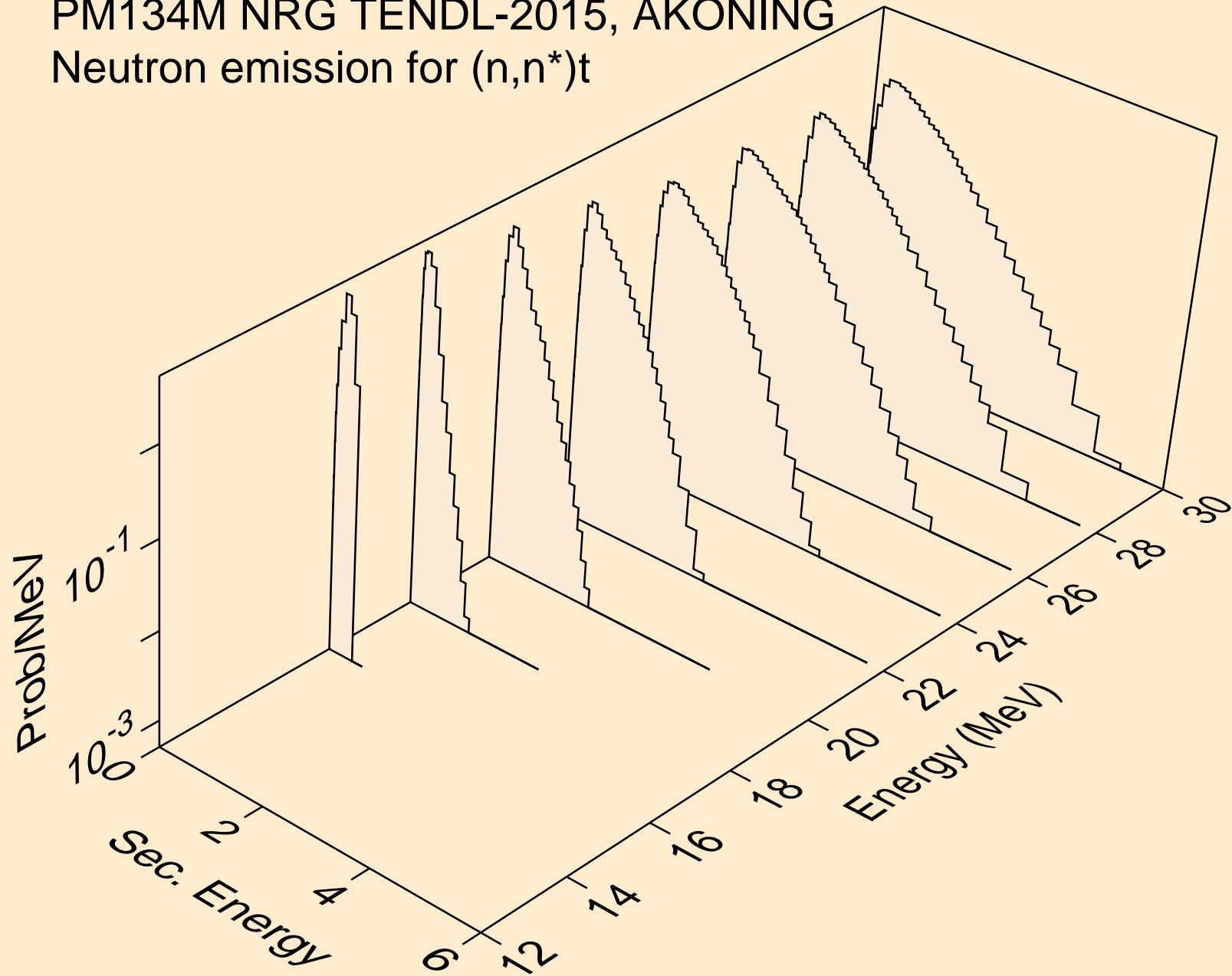
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



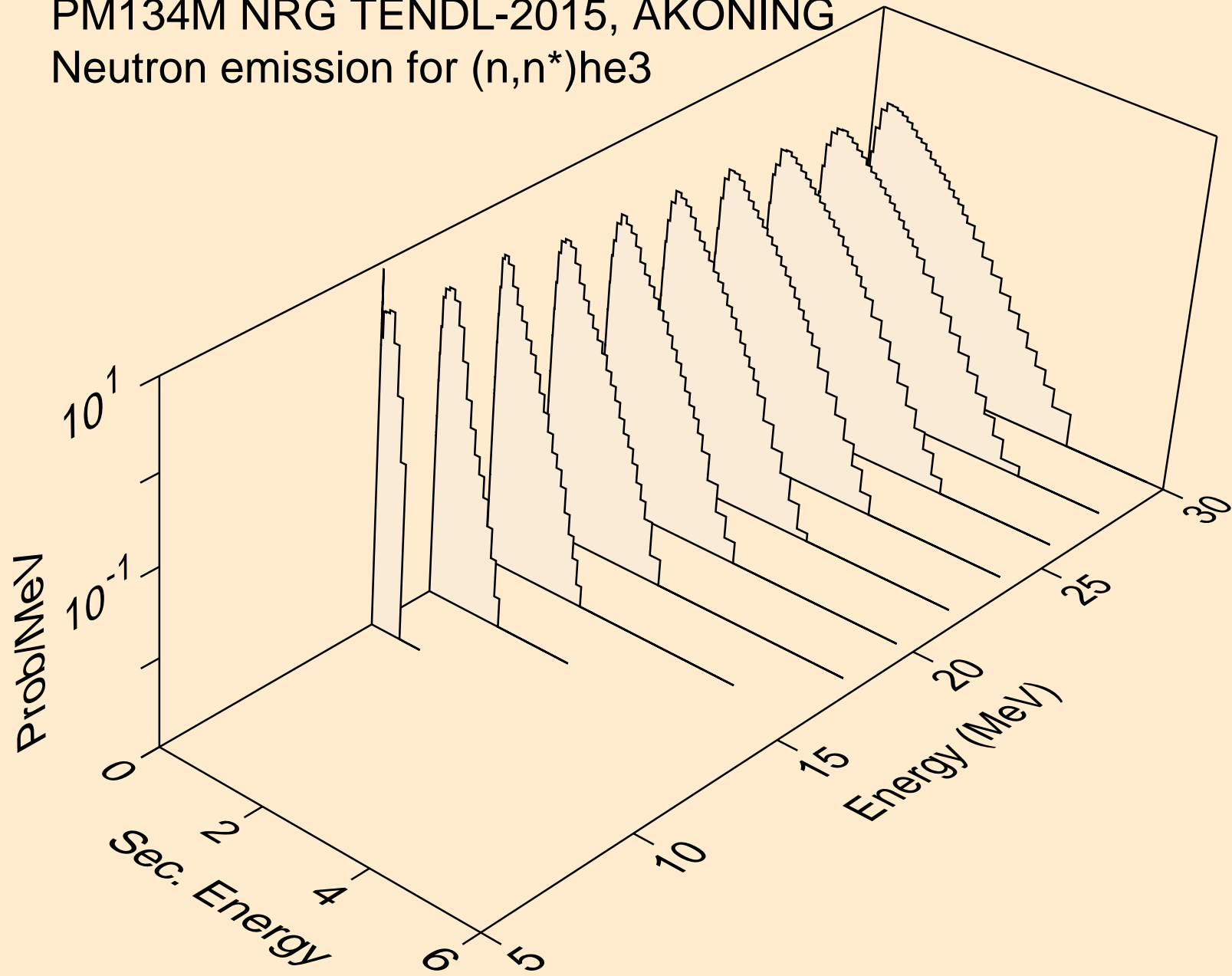
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

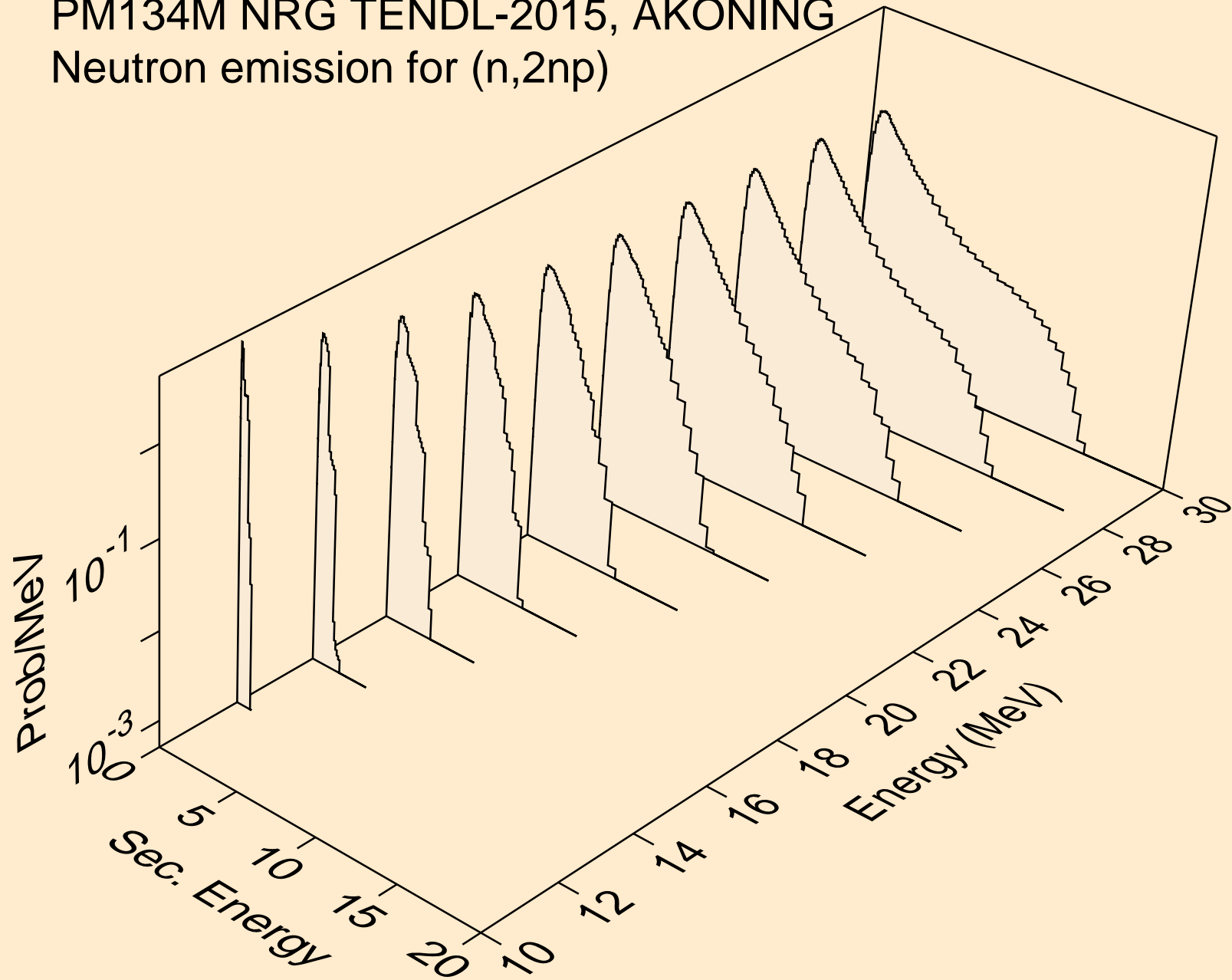


PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

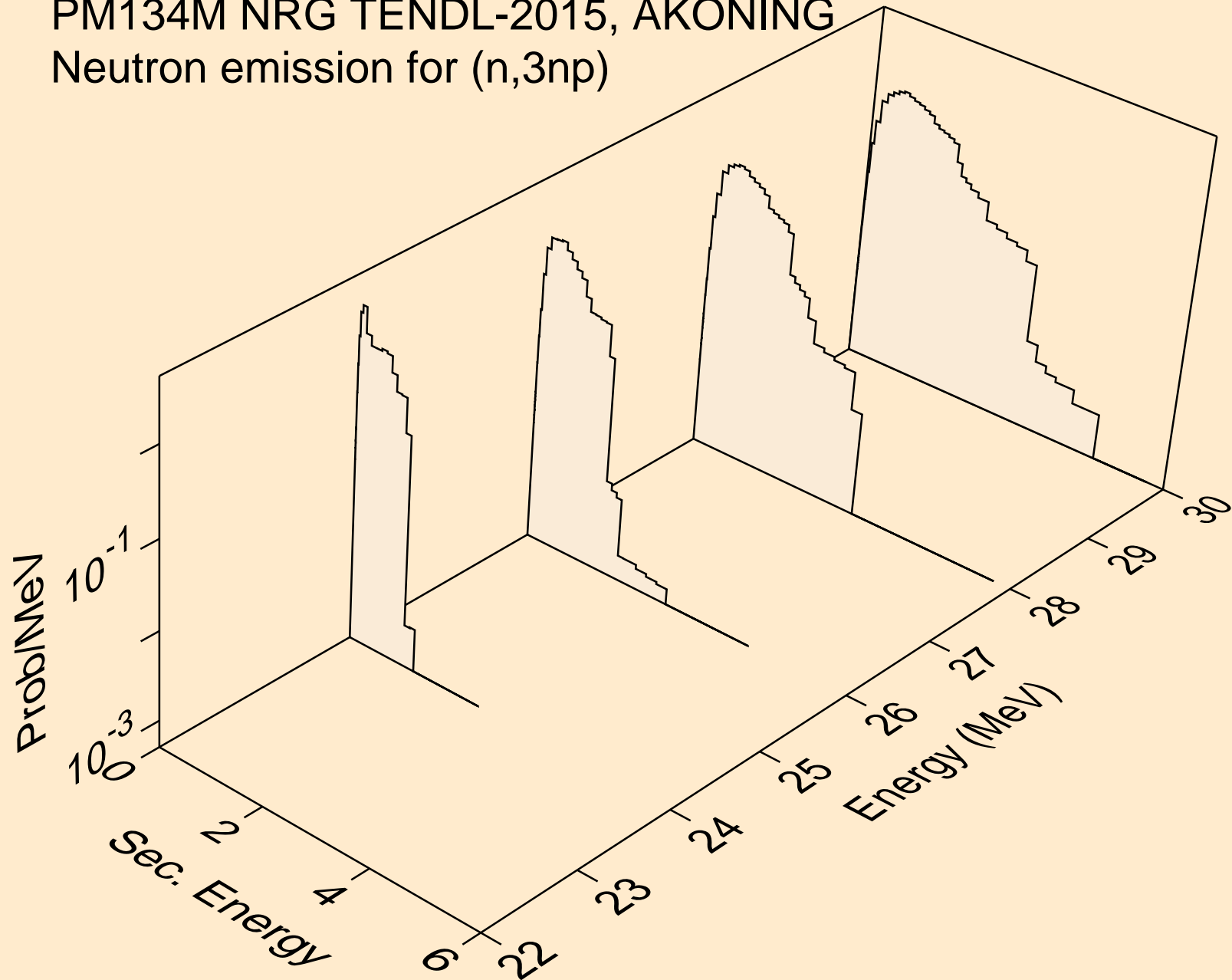




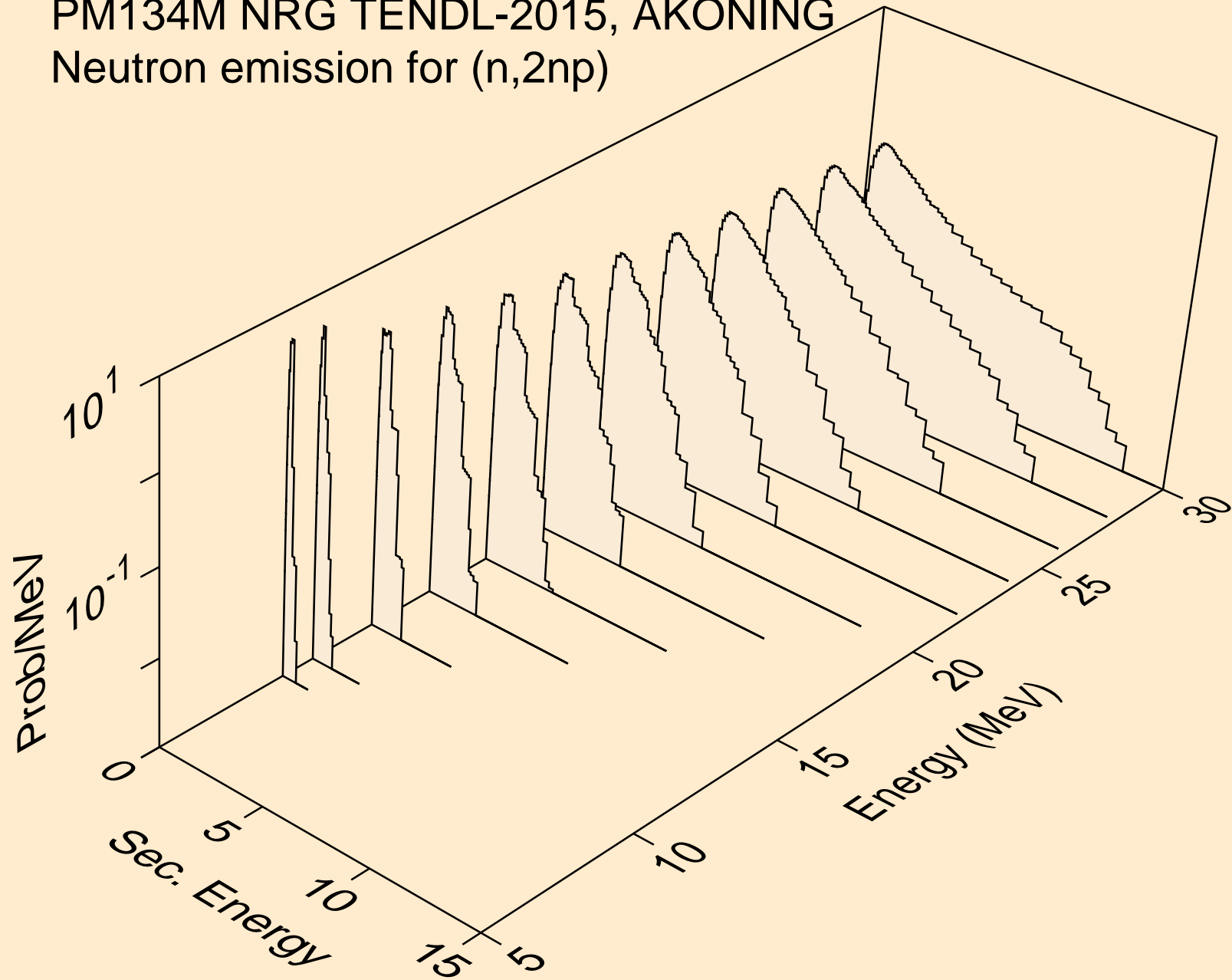
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



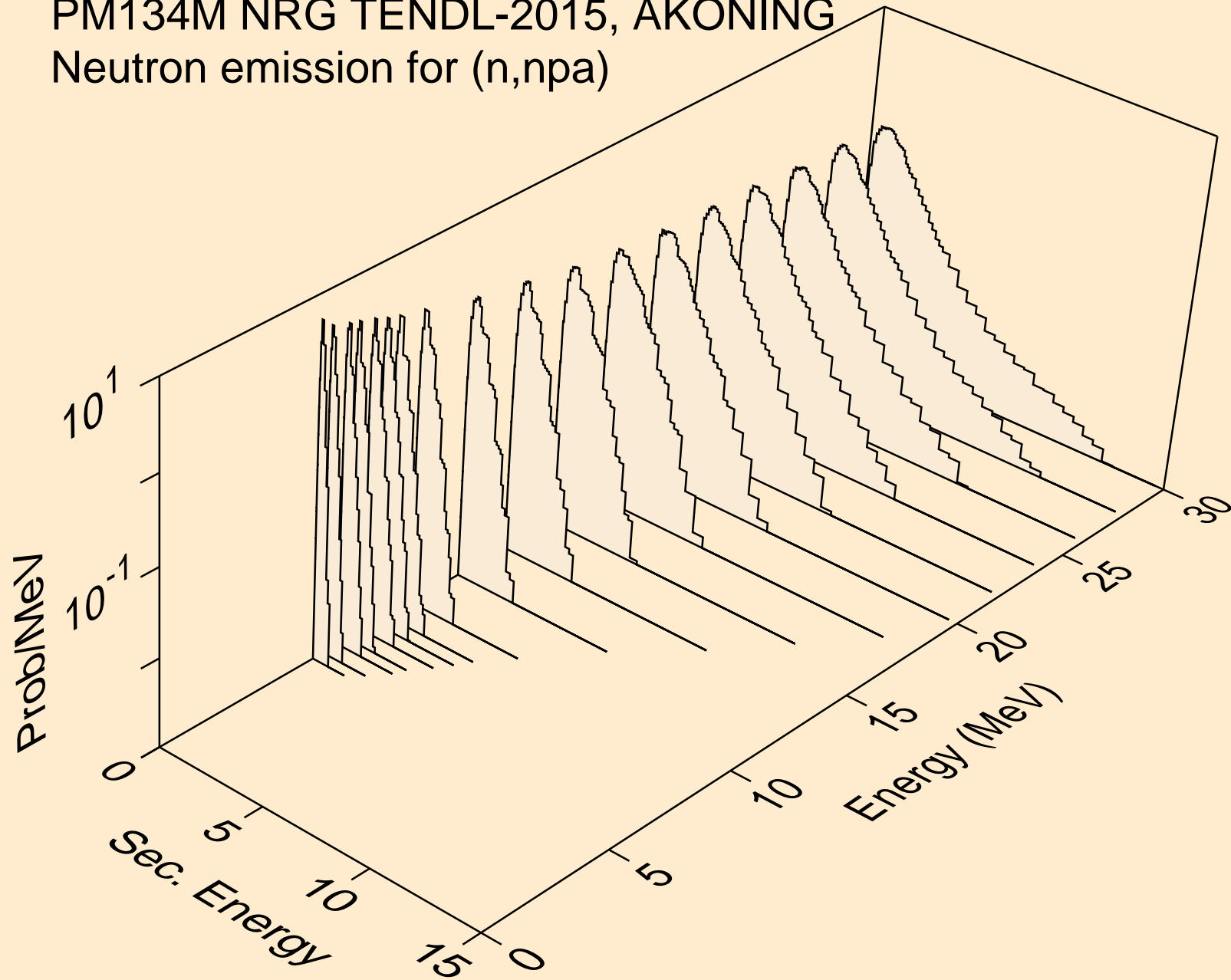
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



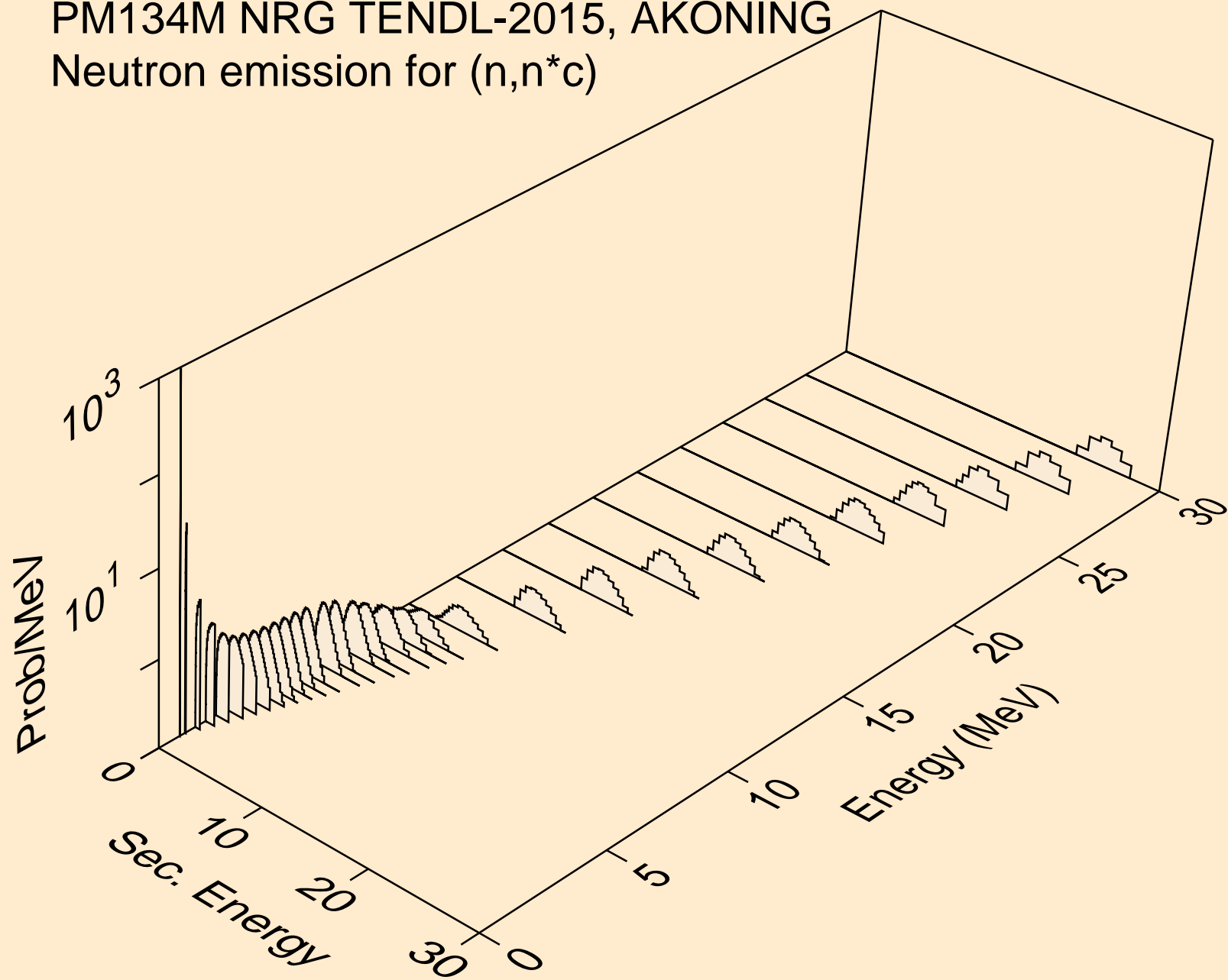
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



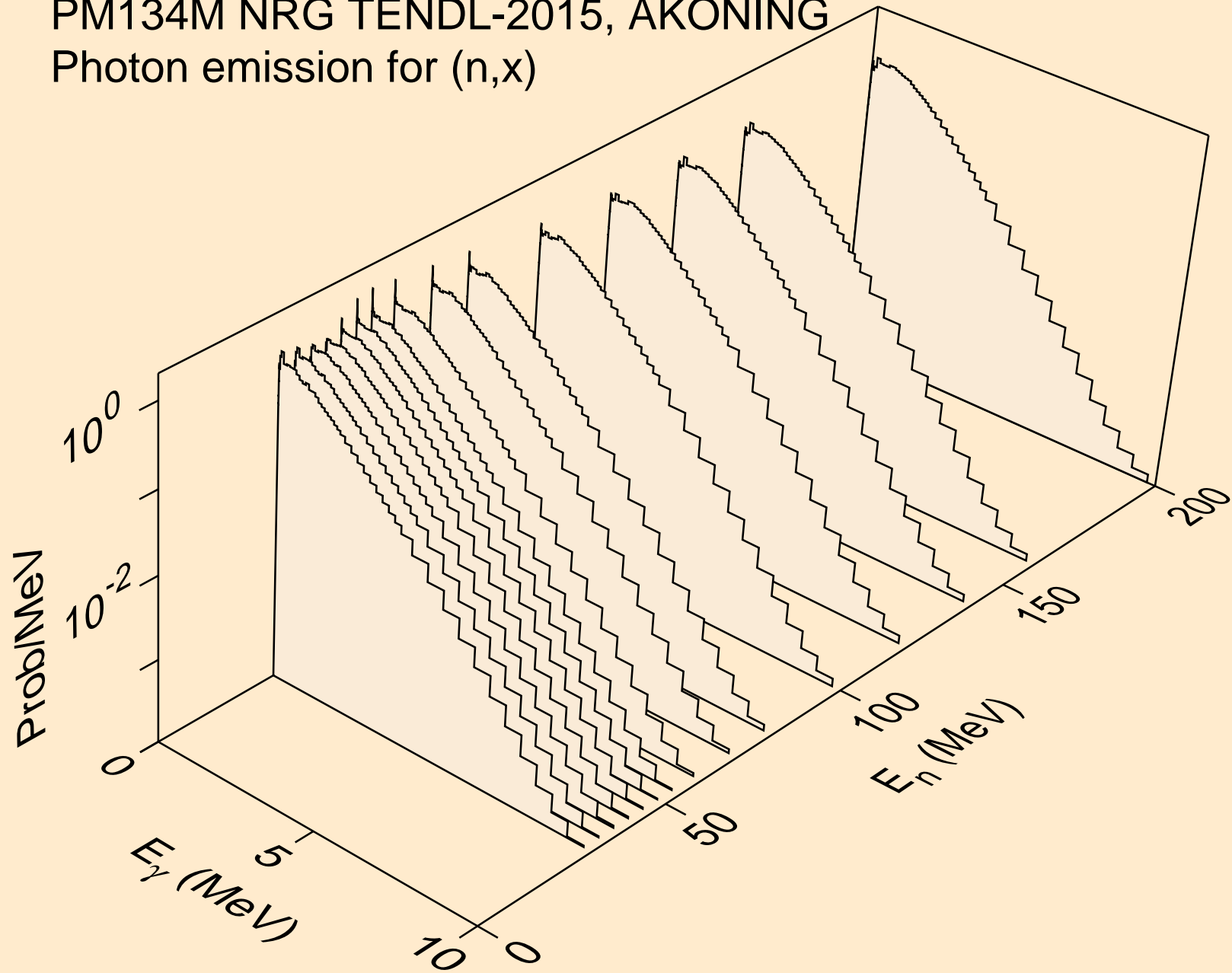
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



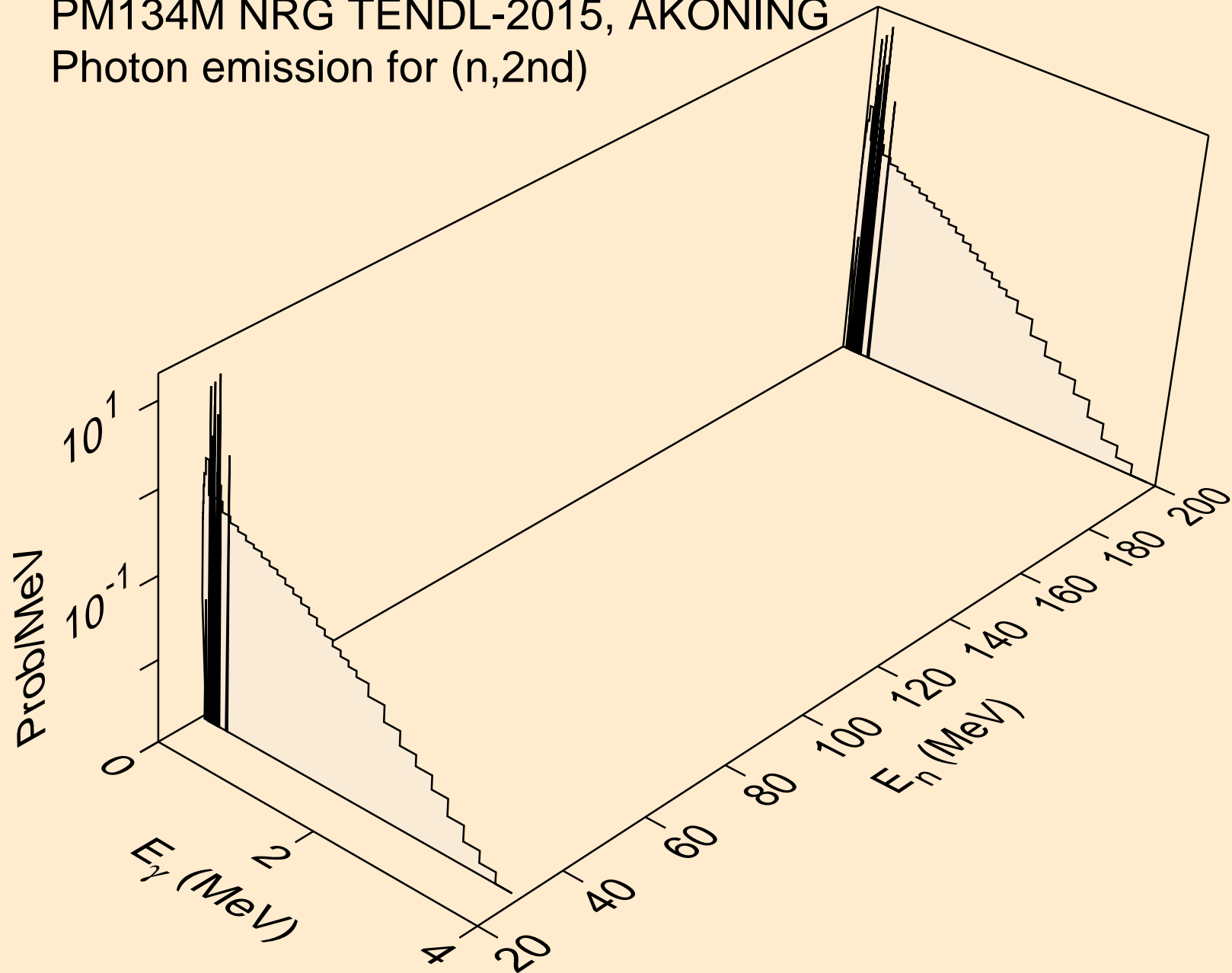
PM134M NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



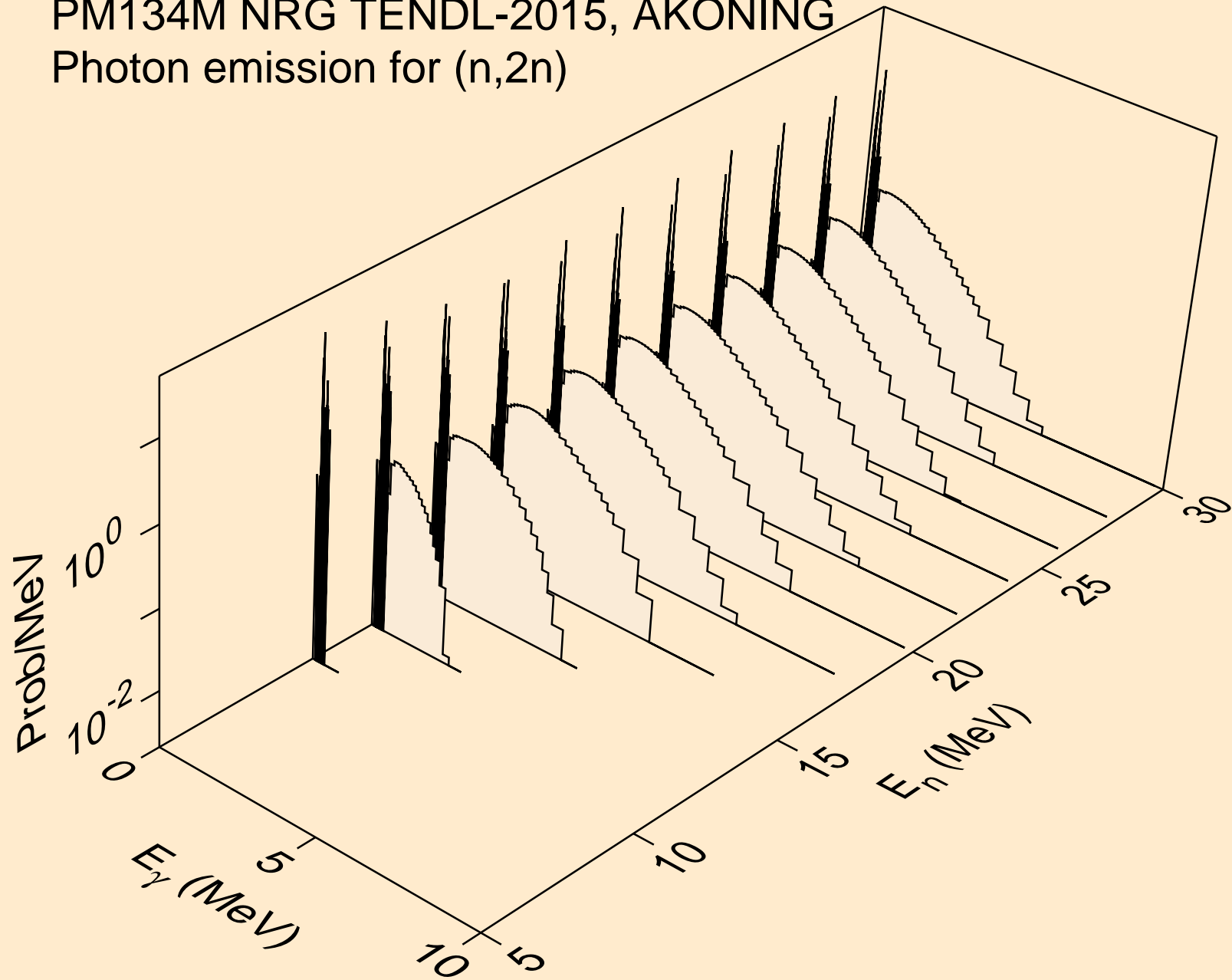
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,x)



PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

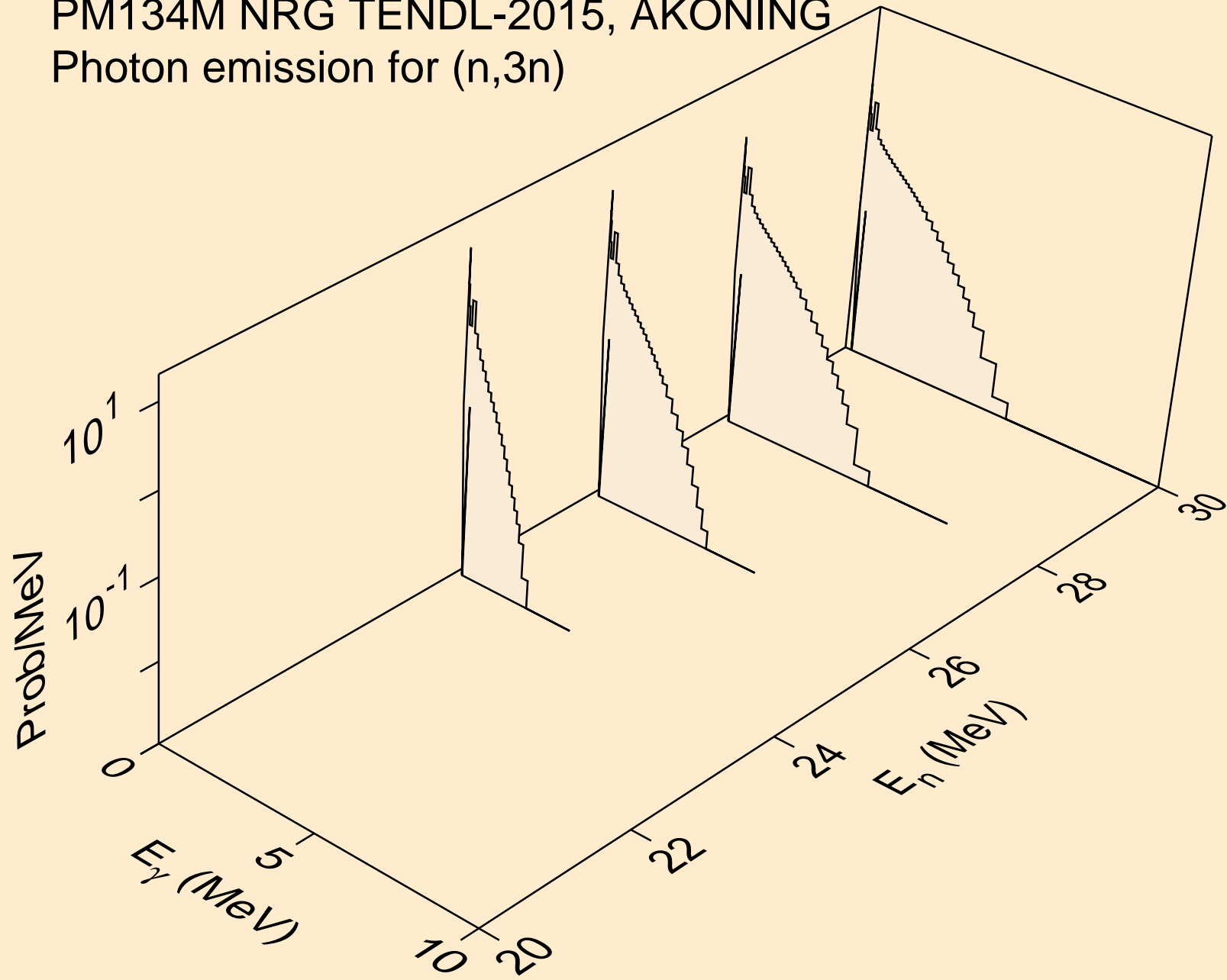


PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

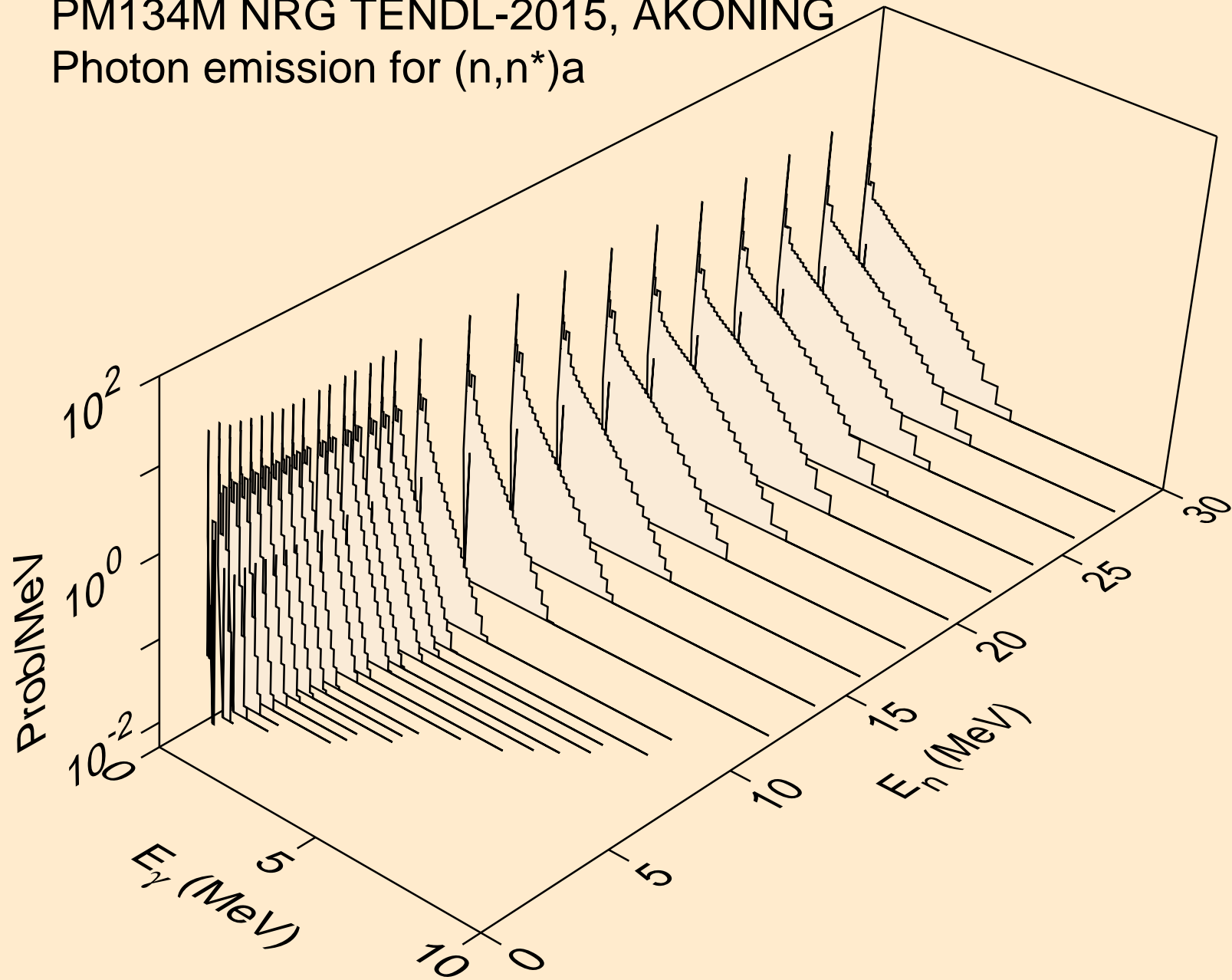




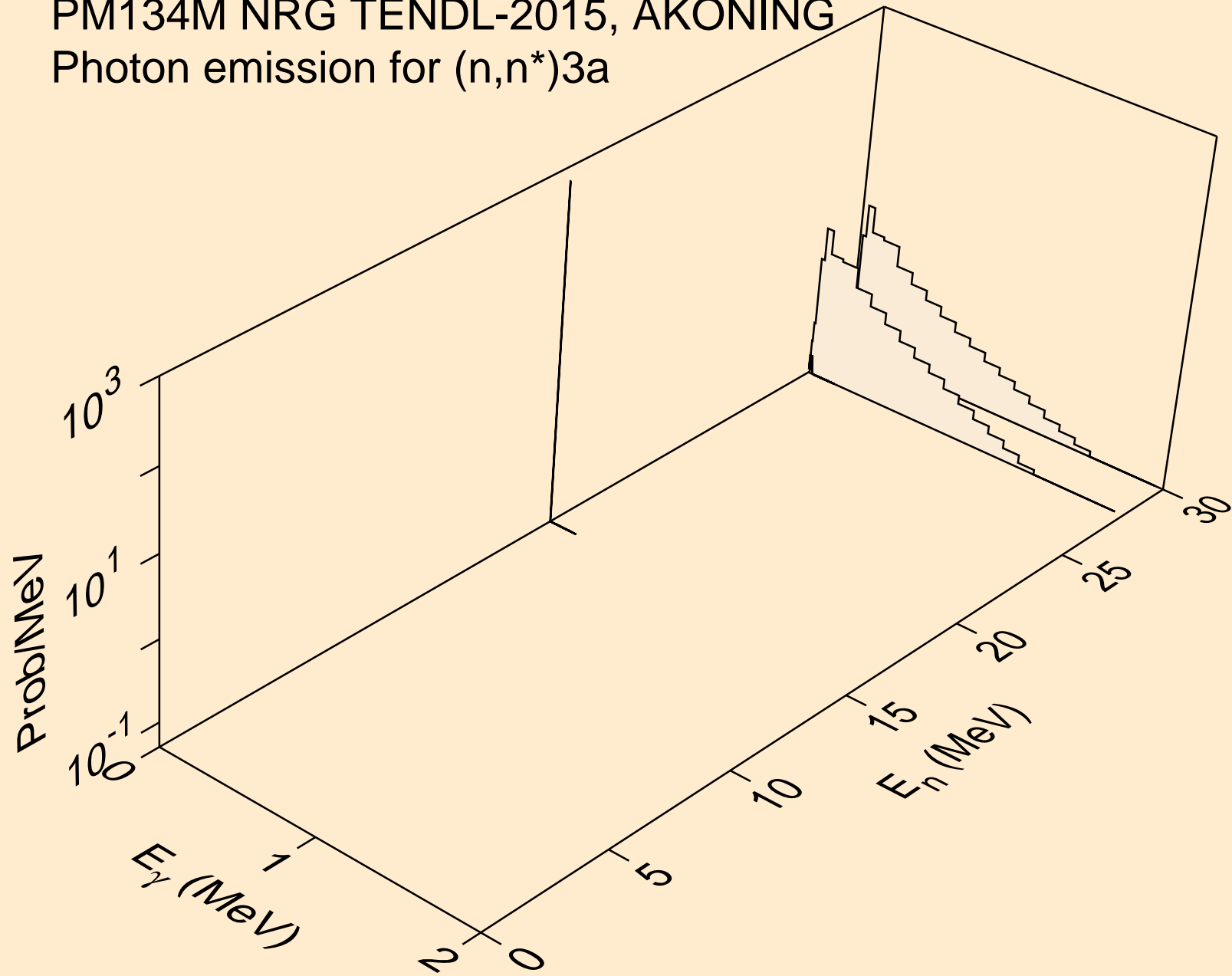
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



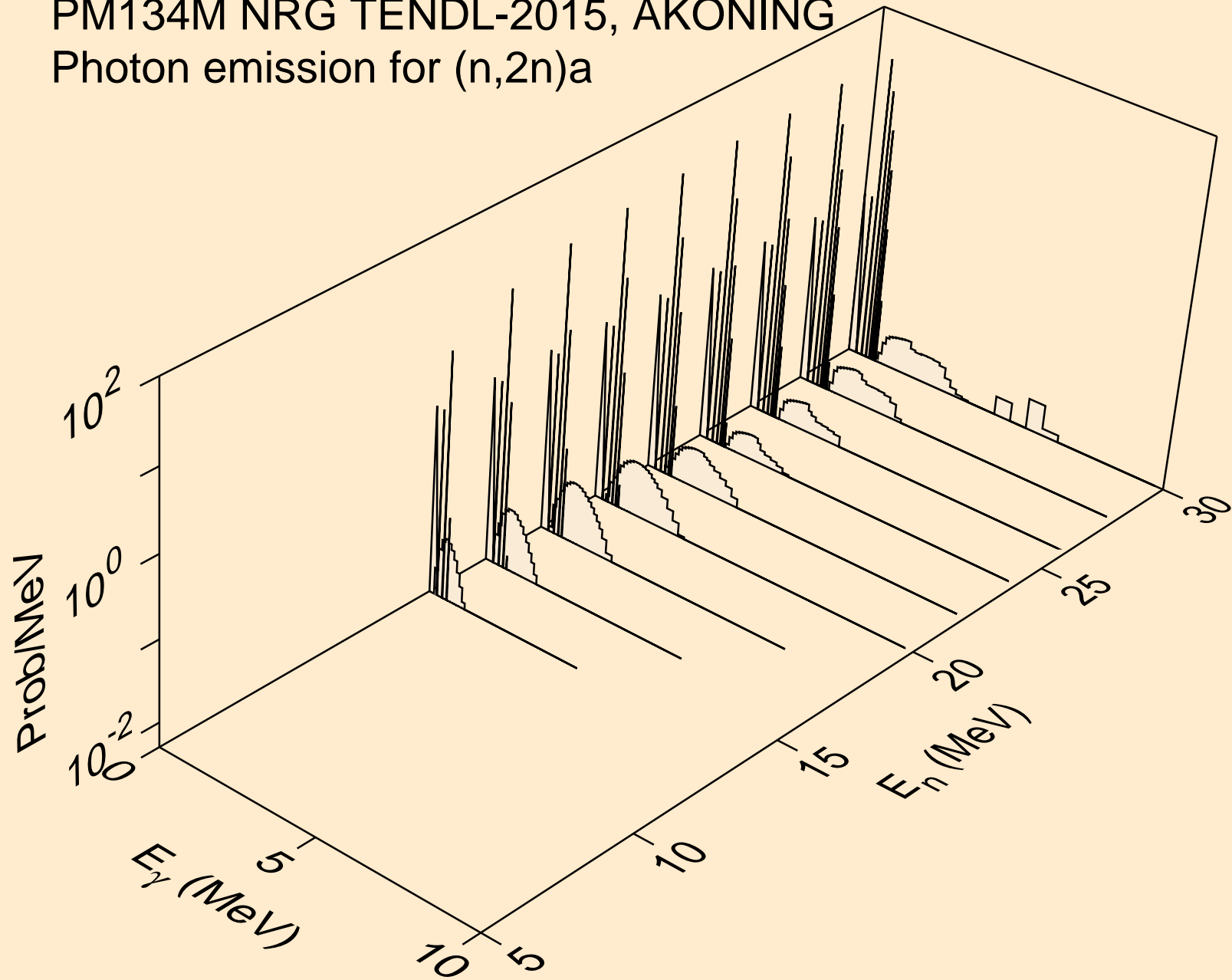
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



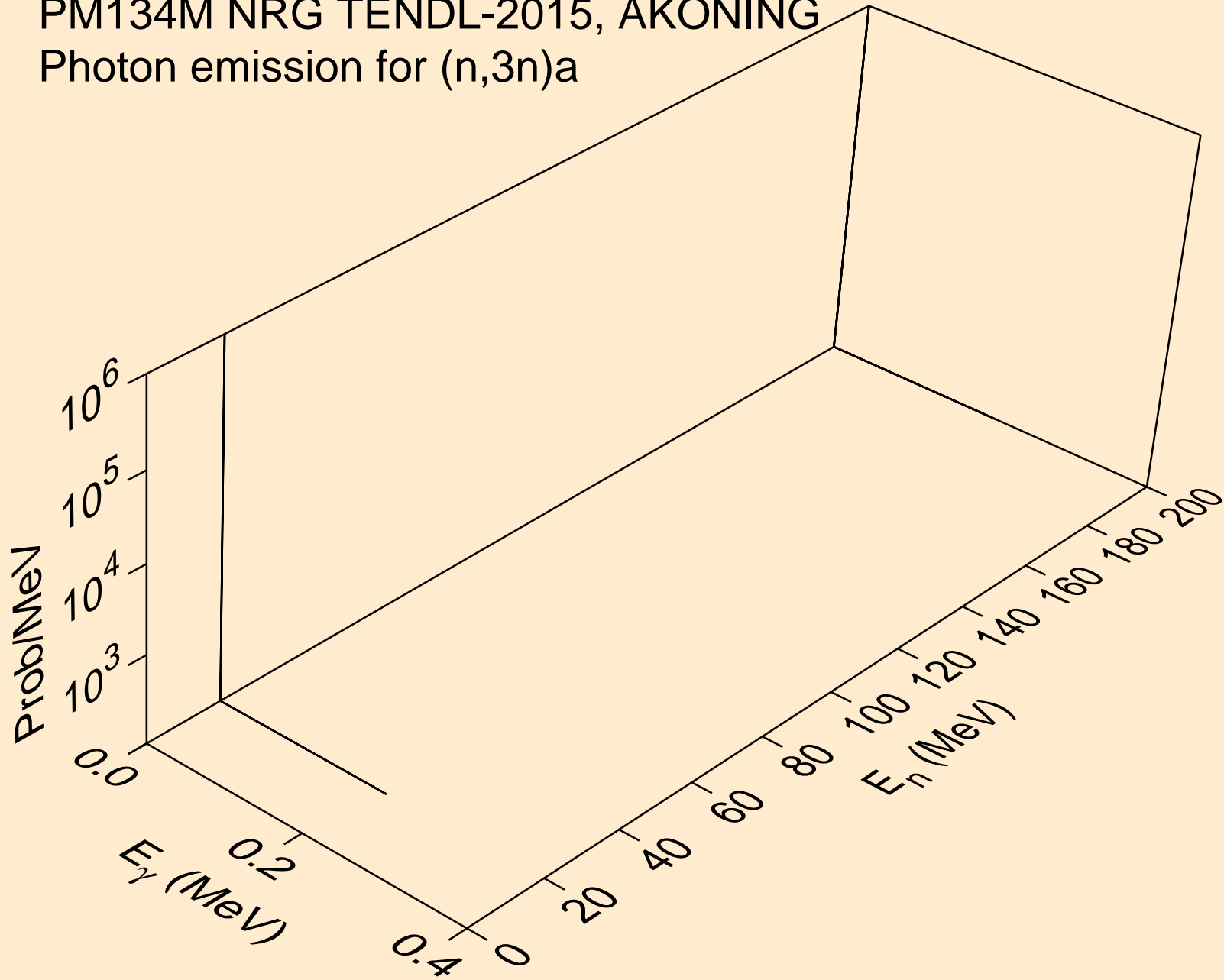
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)3a



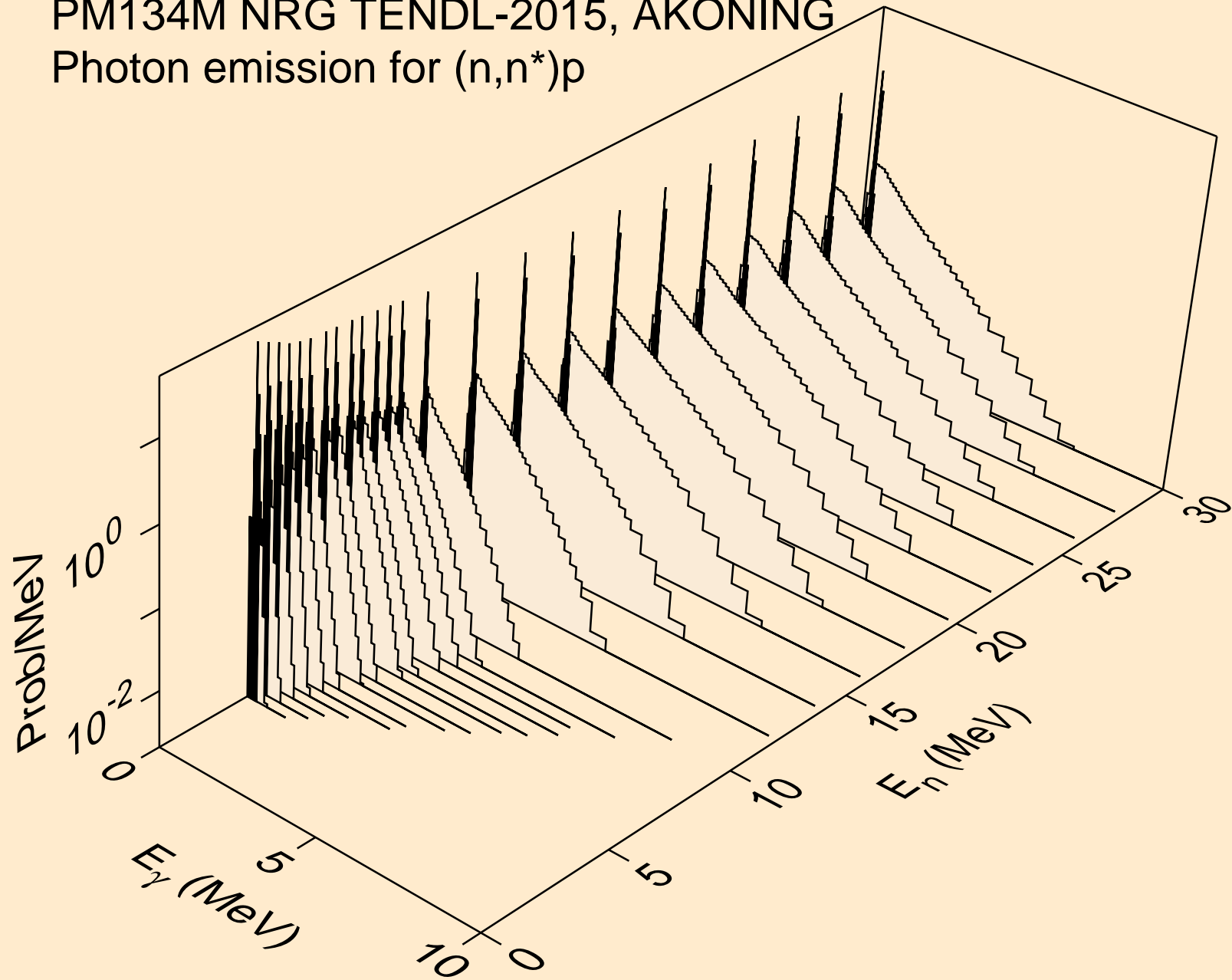
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



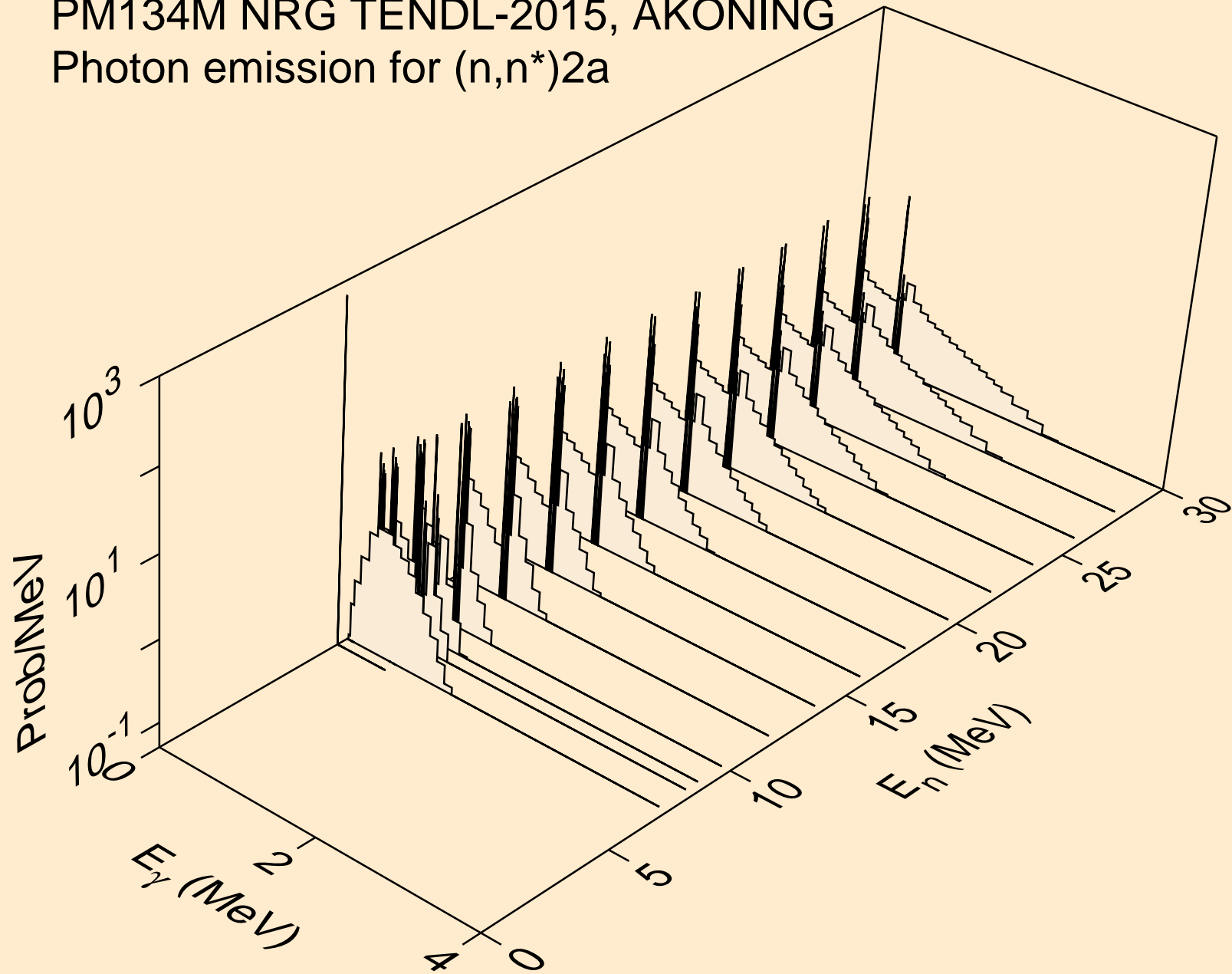
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



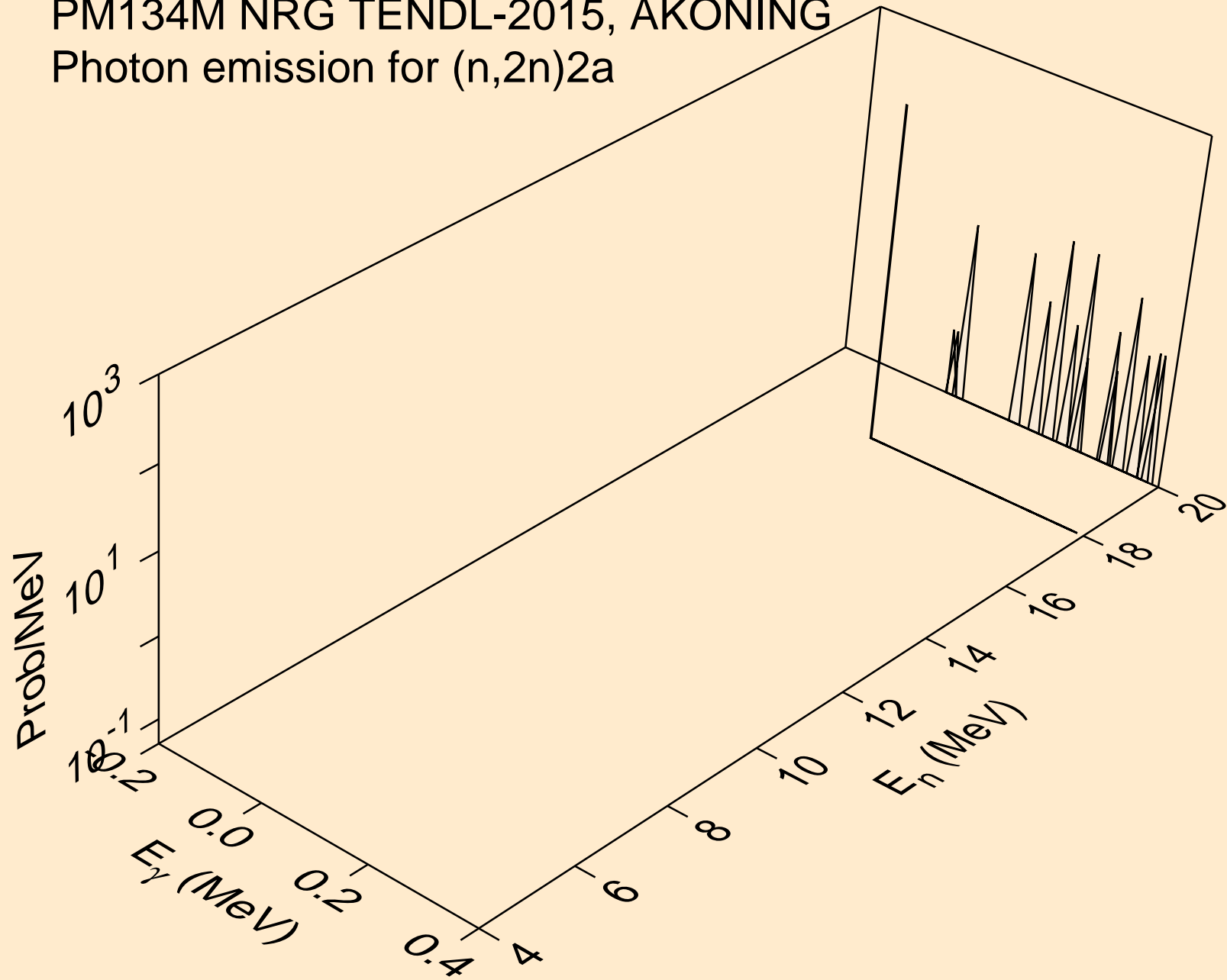
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a

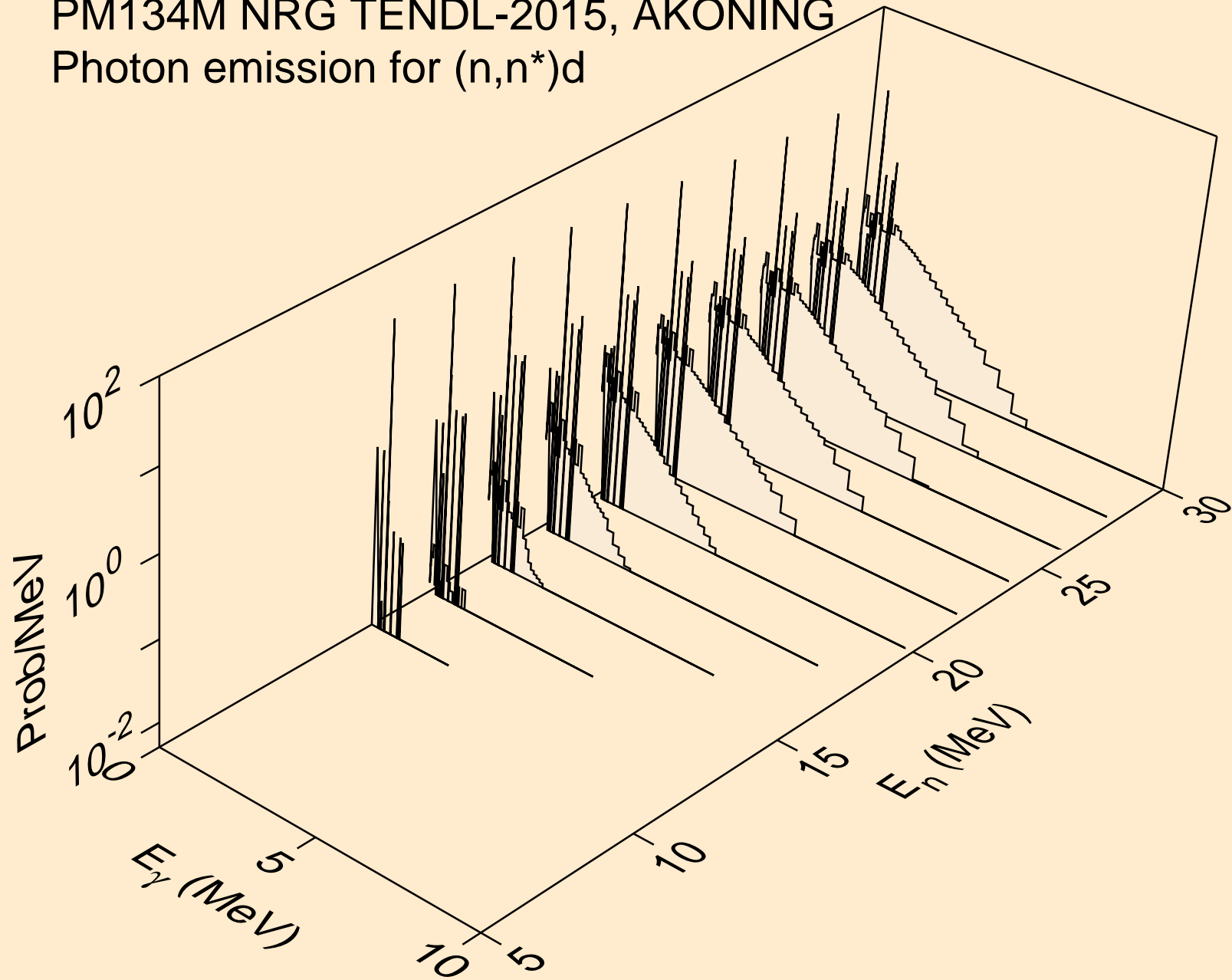


PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a

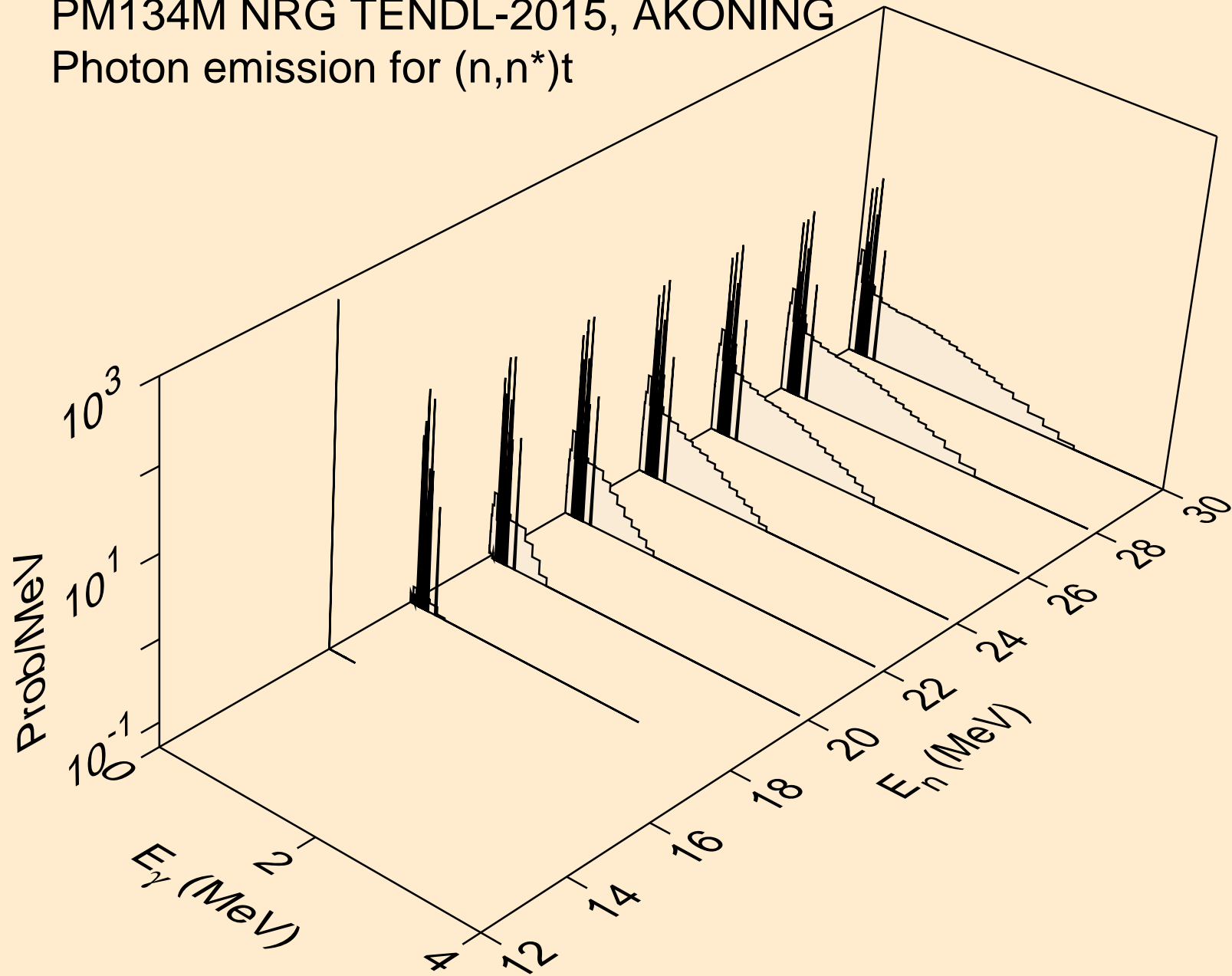




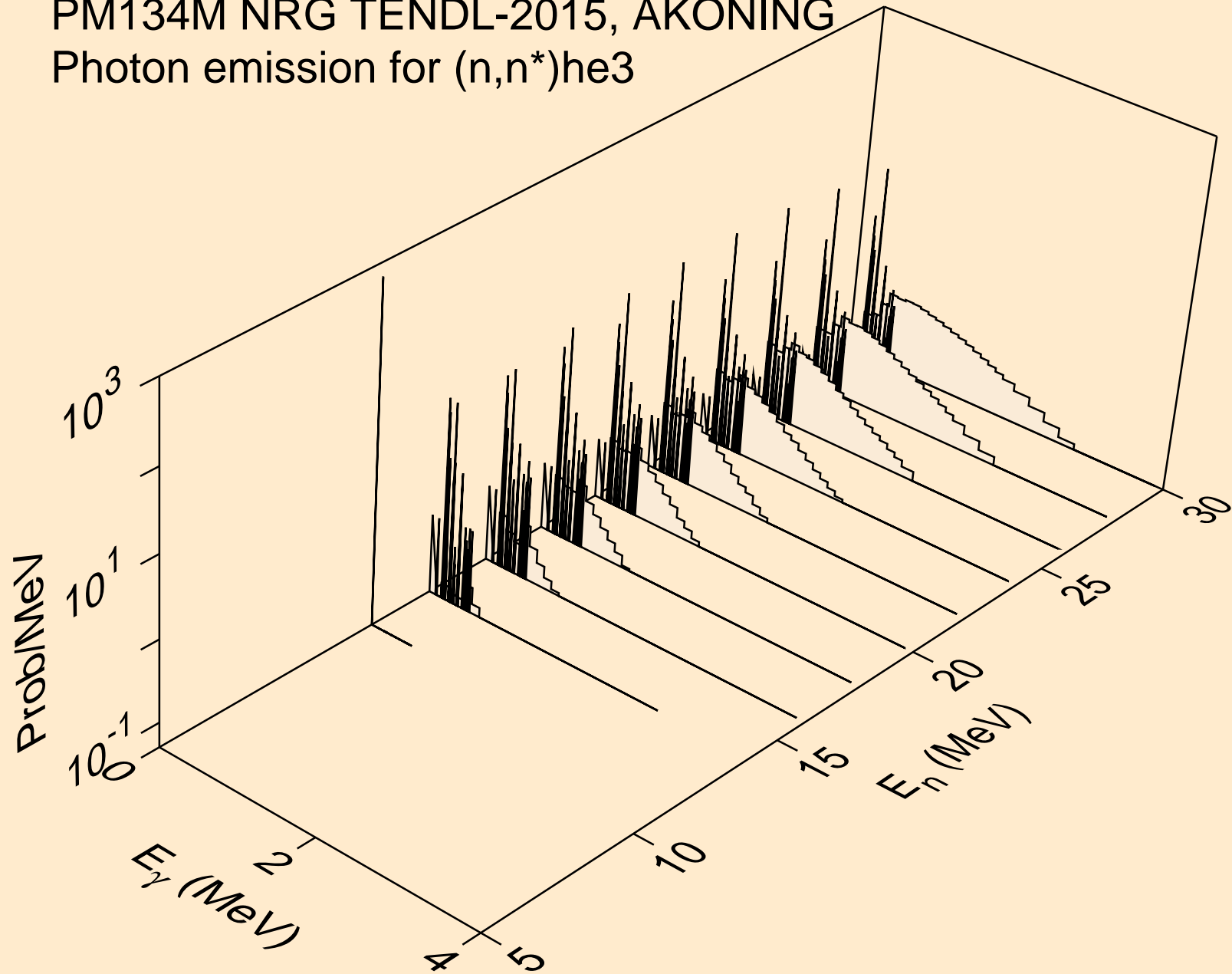
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



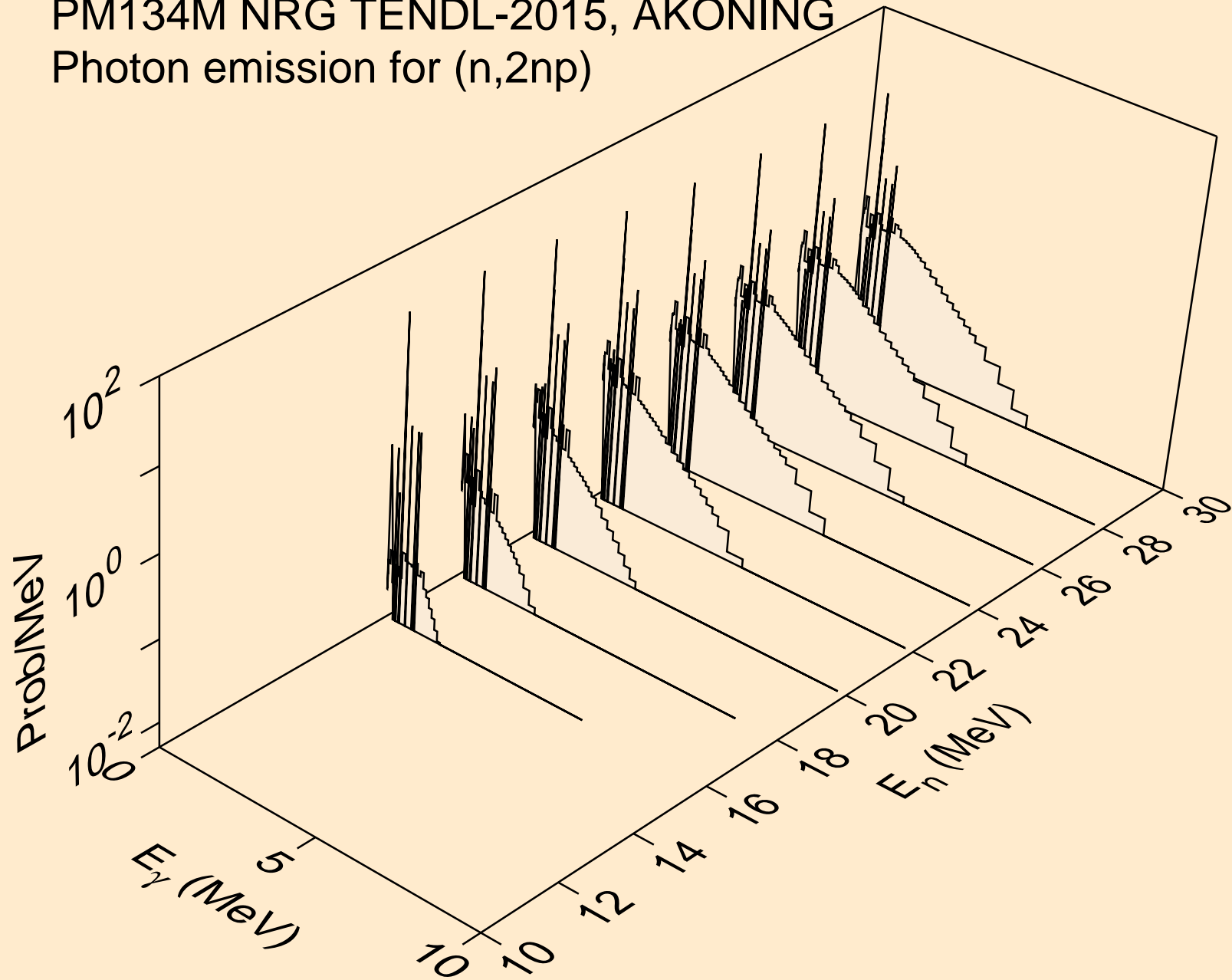
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



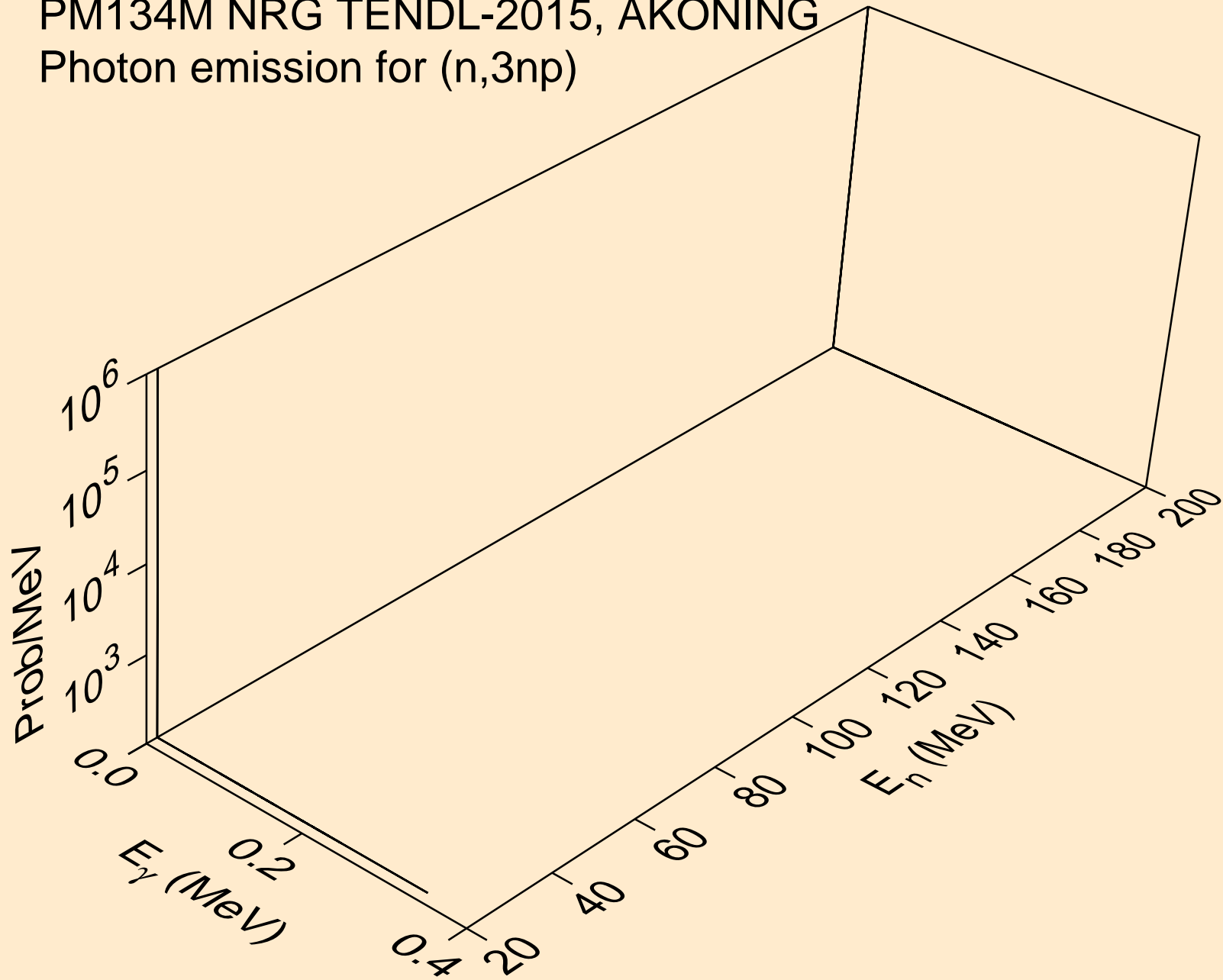
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



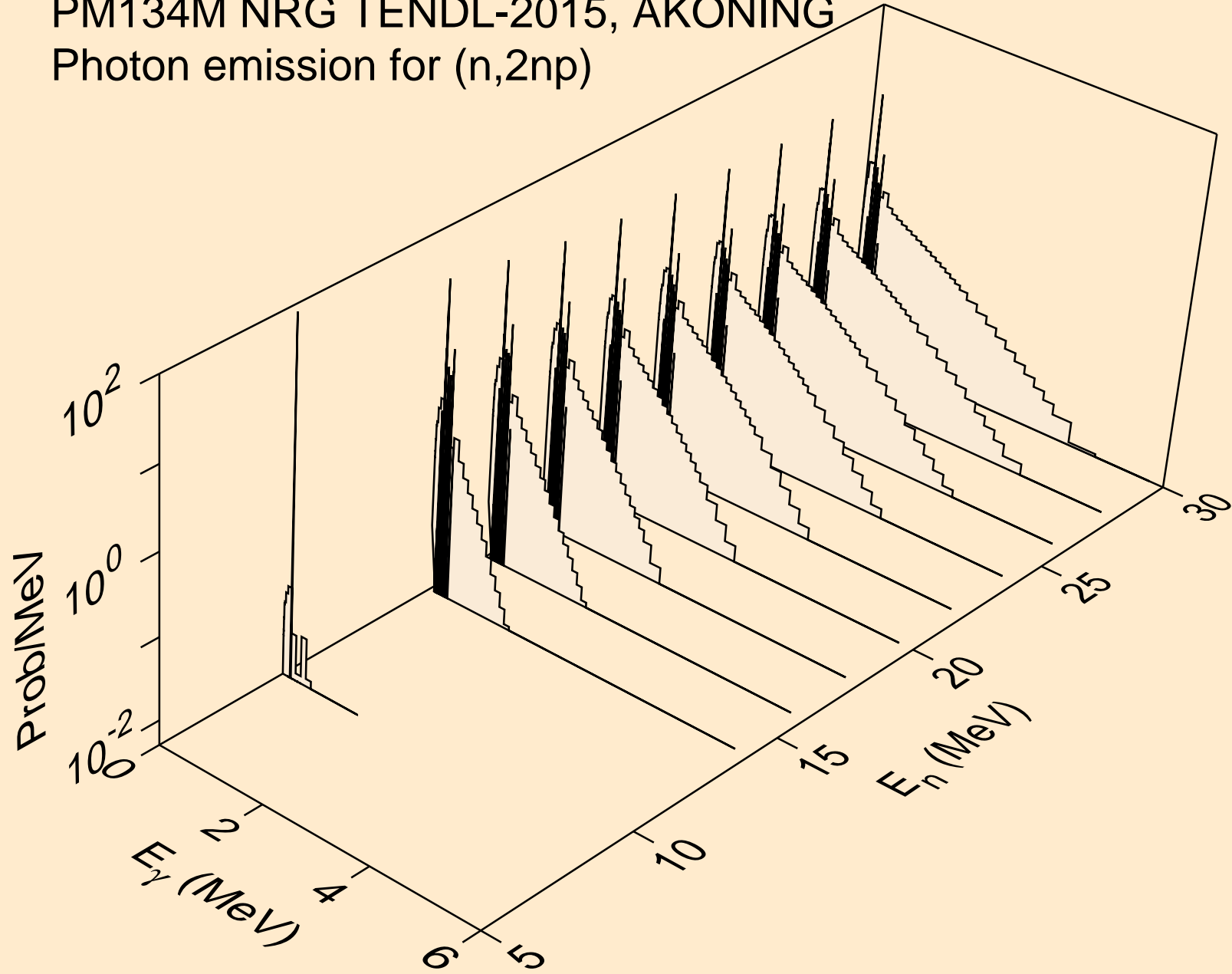
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



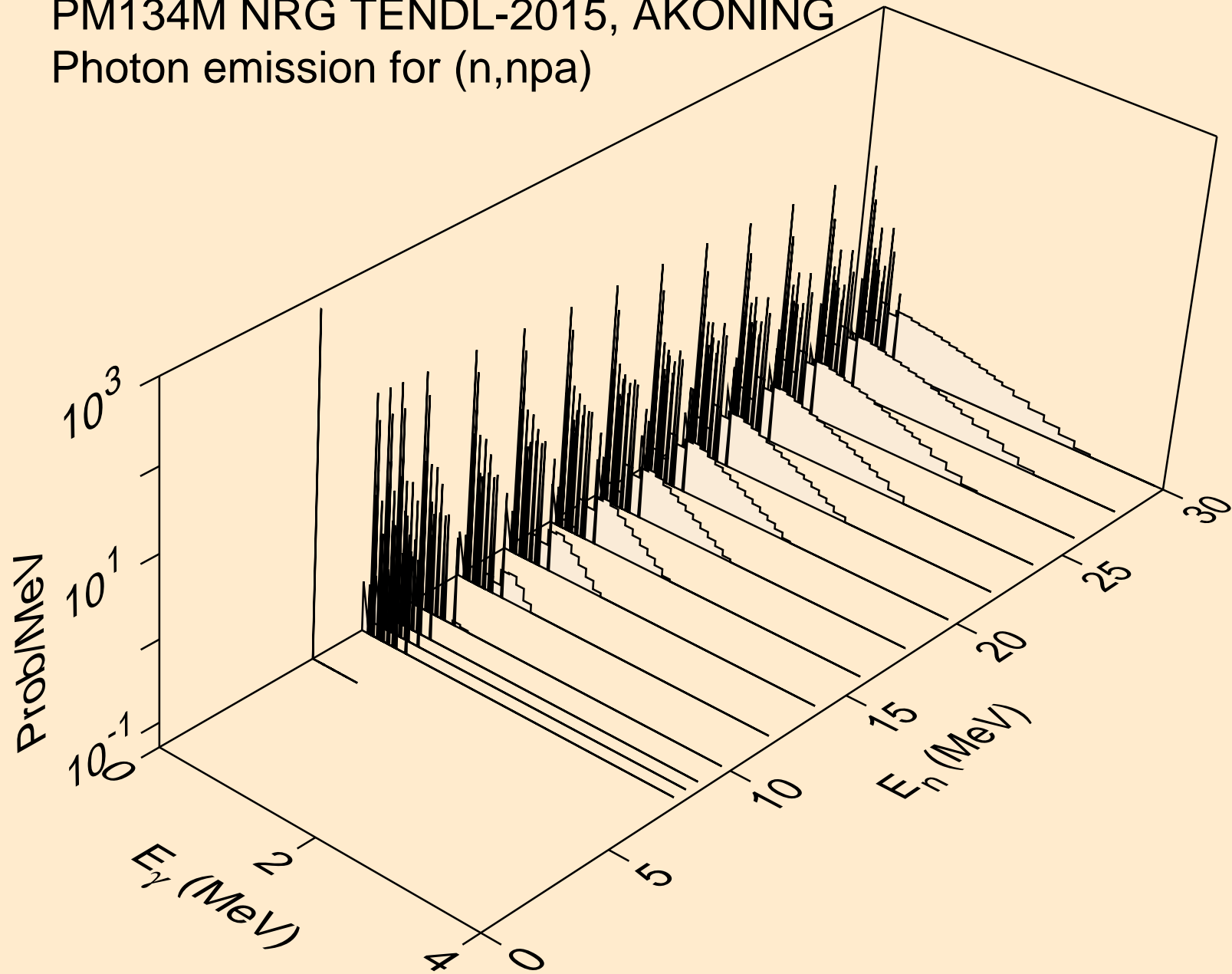
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



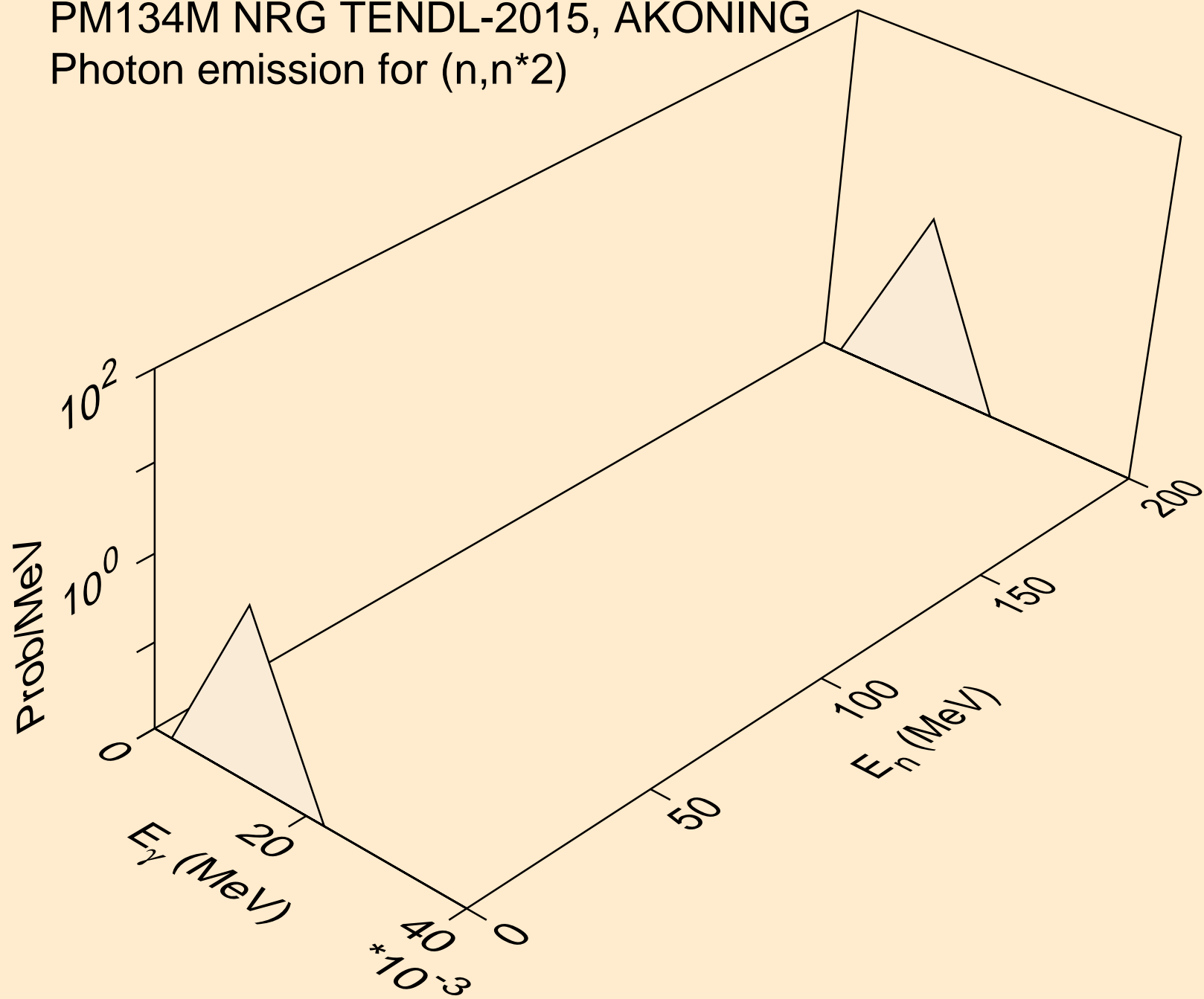
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,npa)

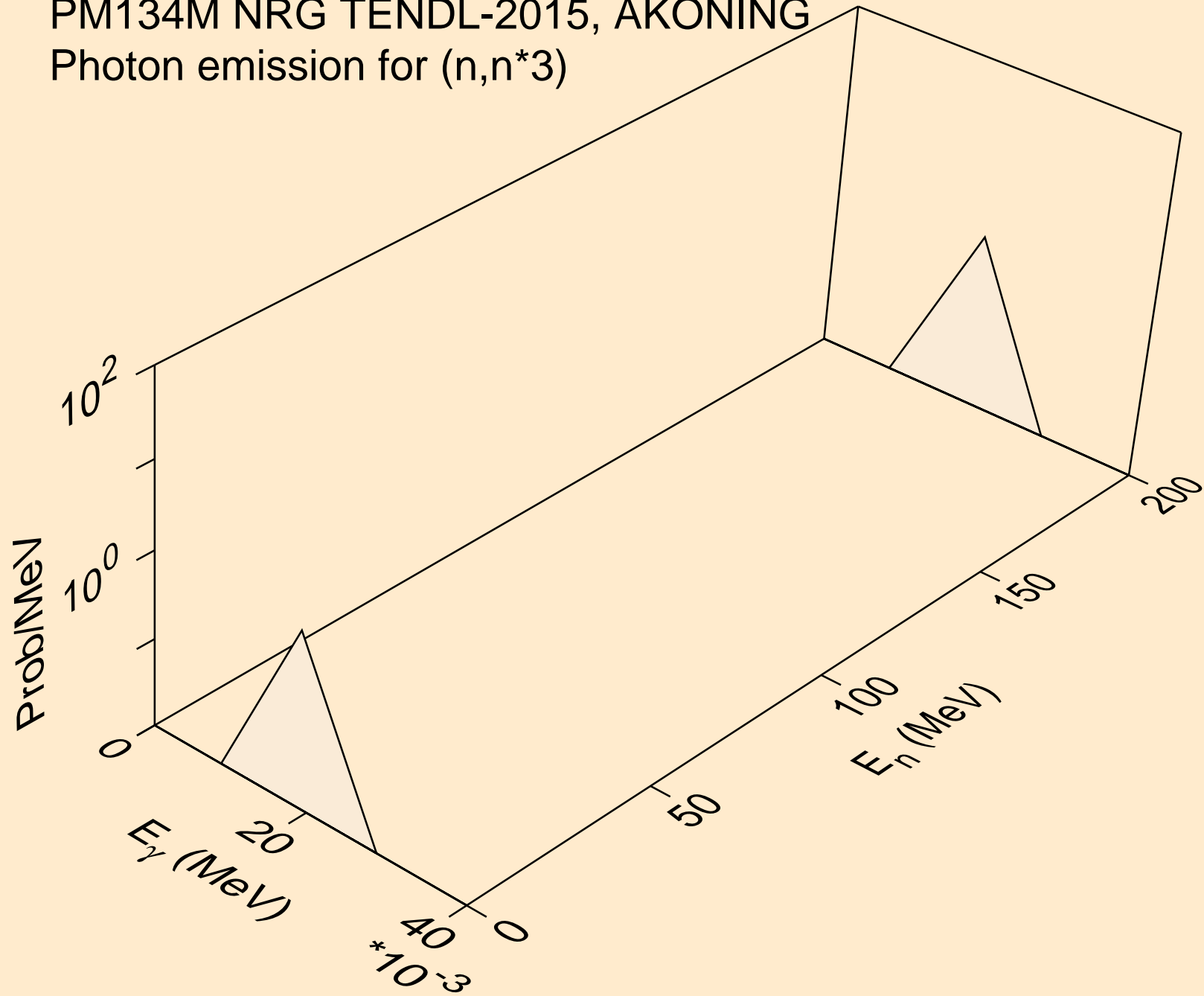


PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*2)

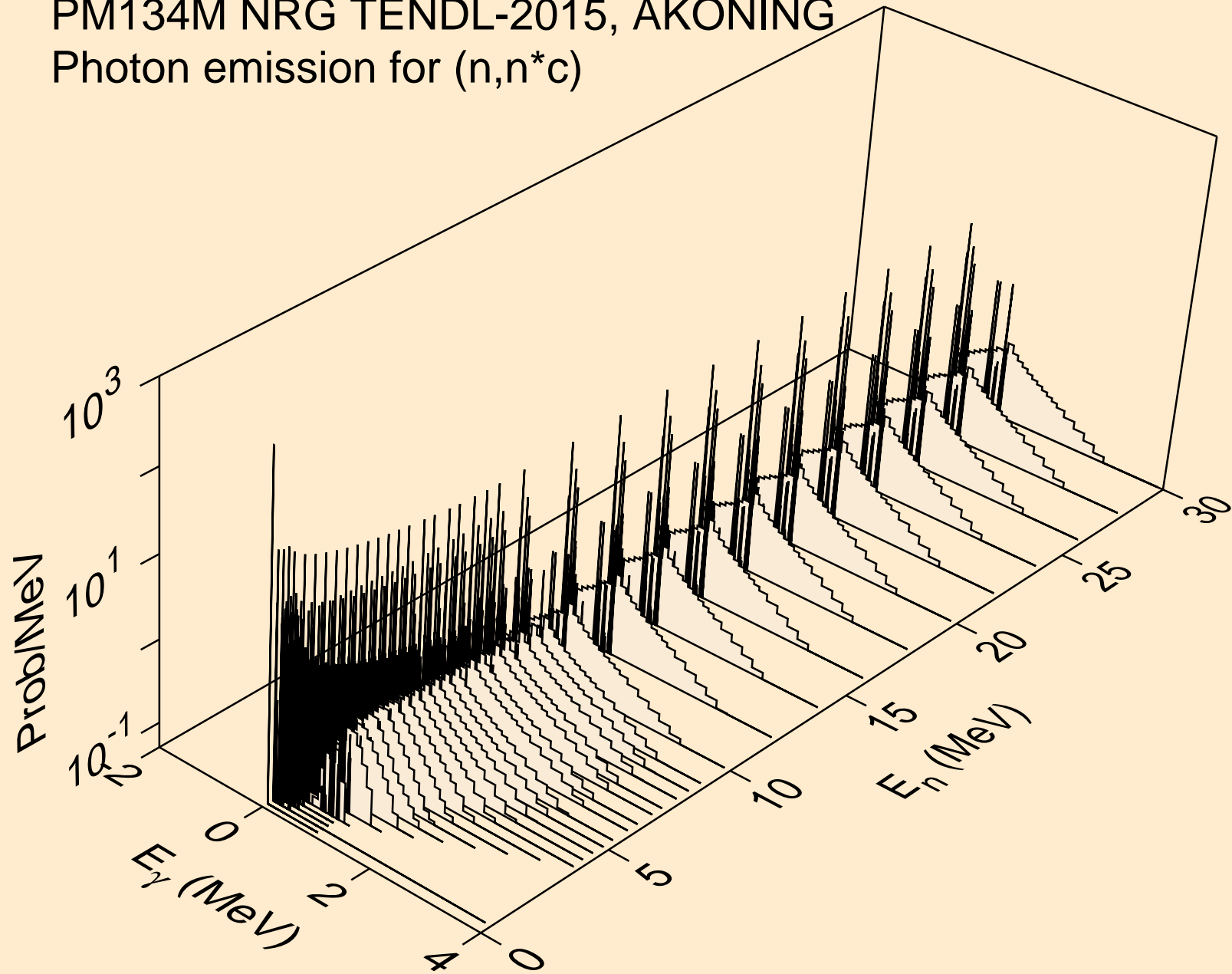




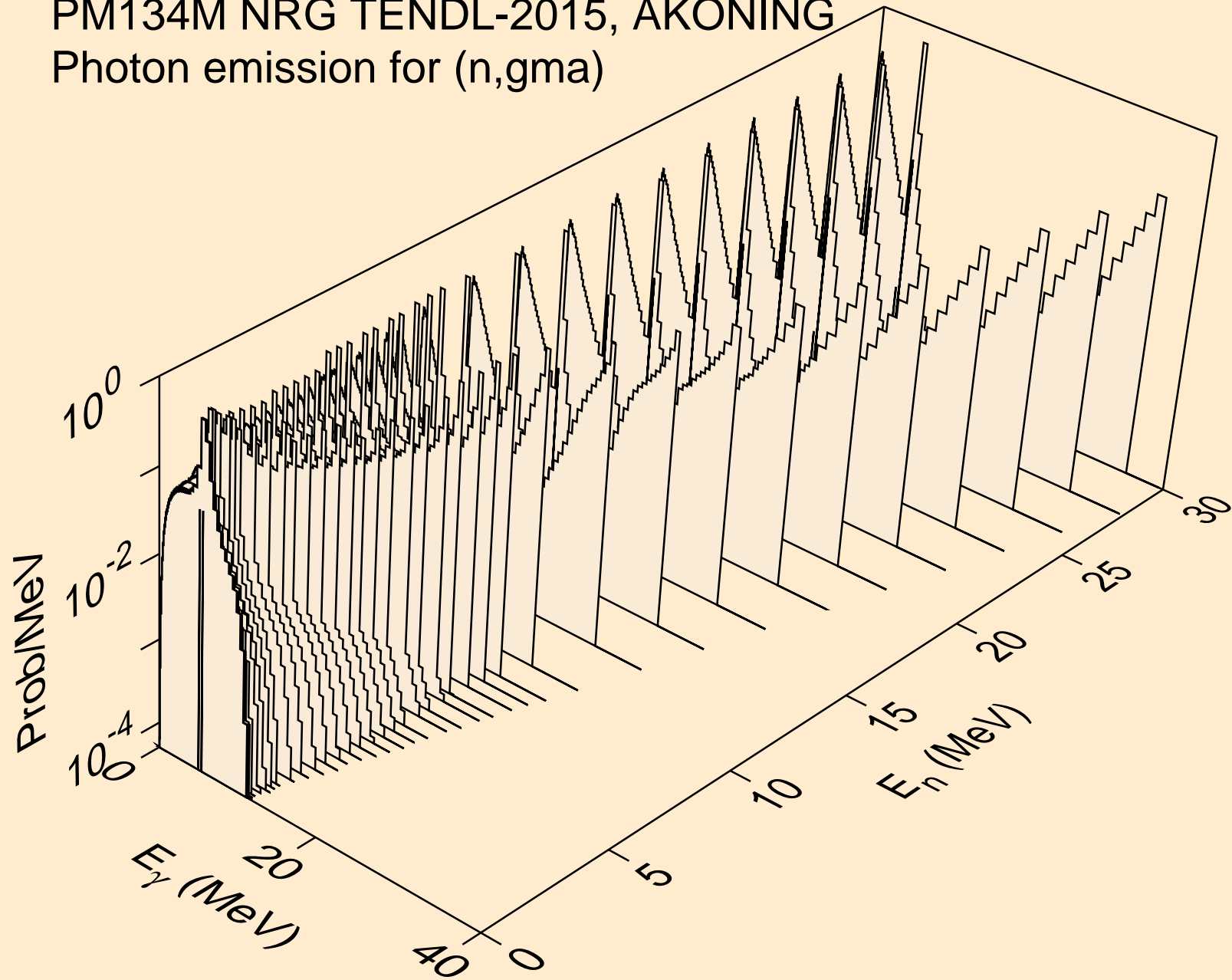
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*3)



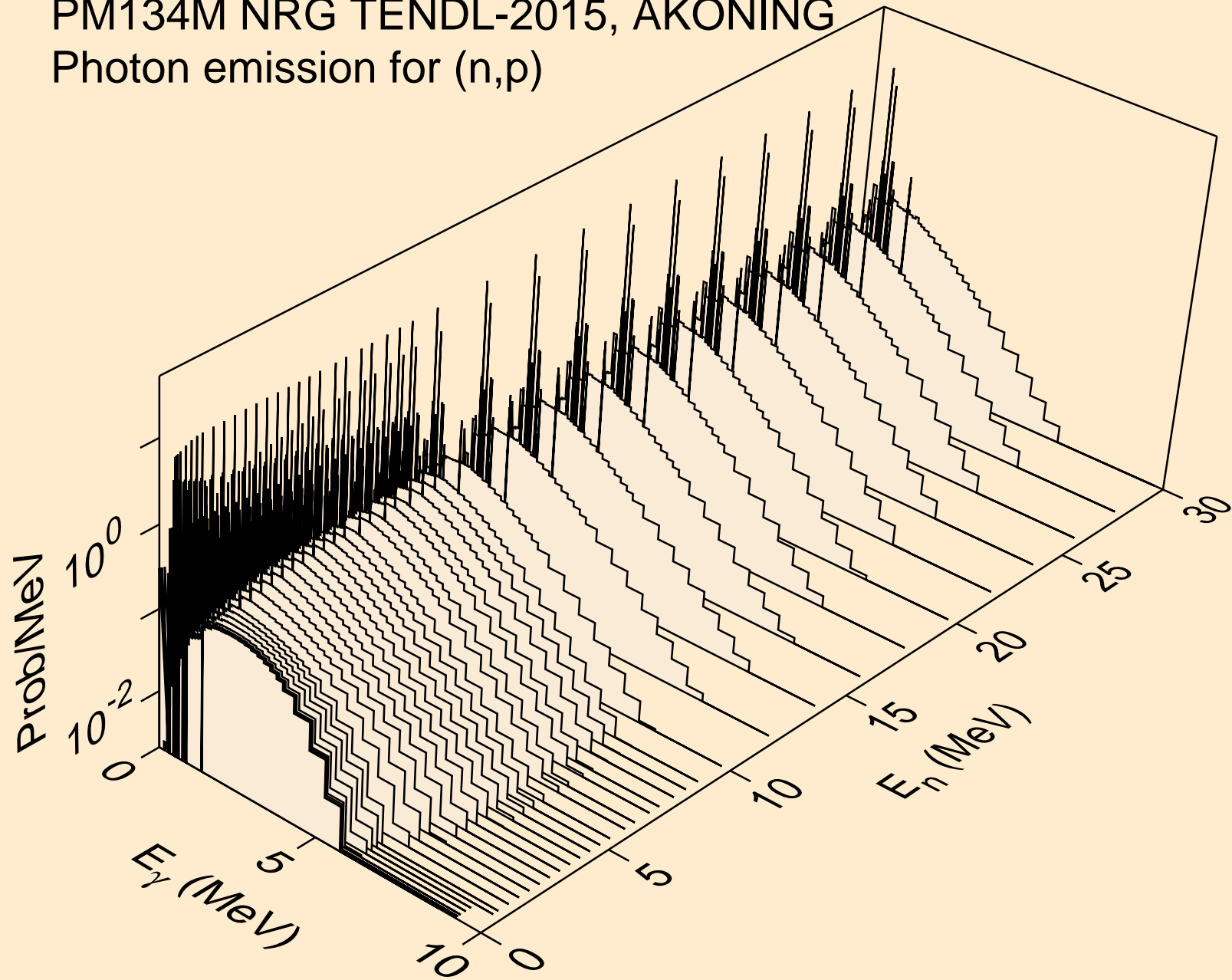
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



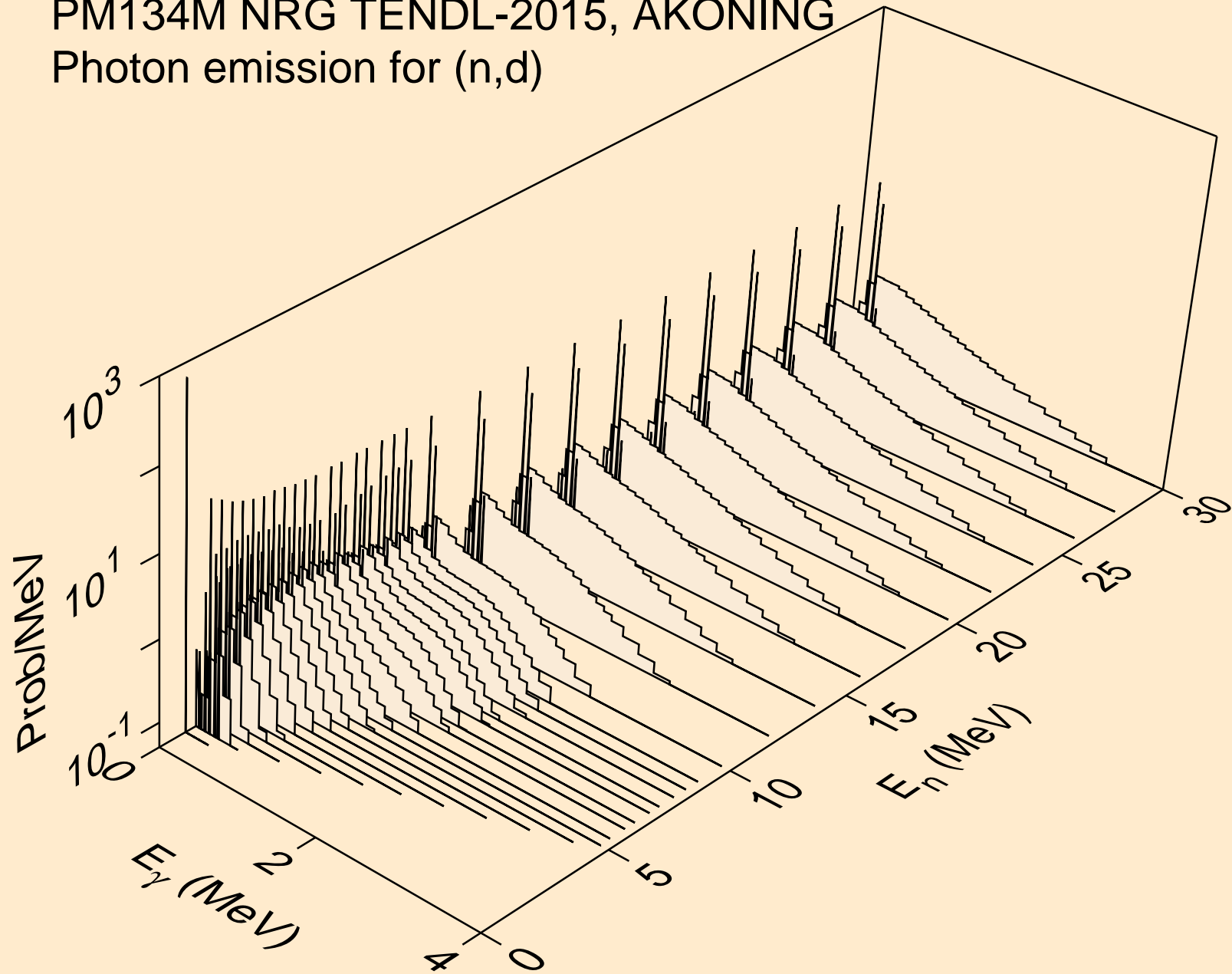
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



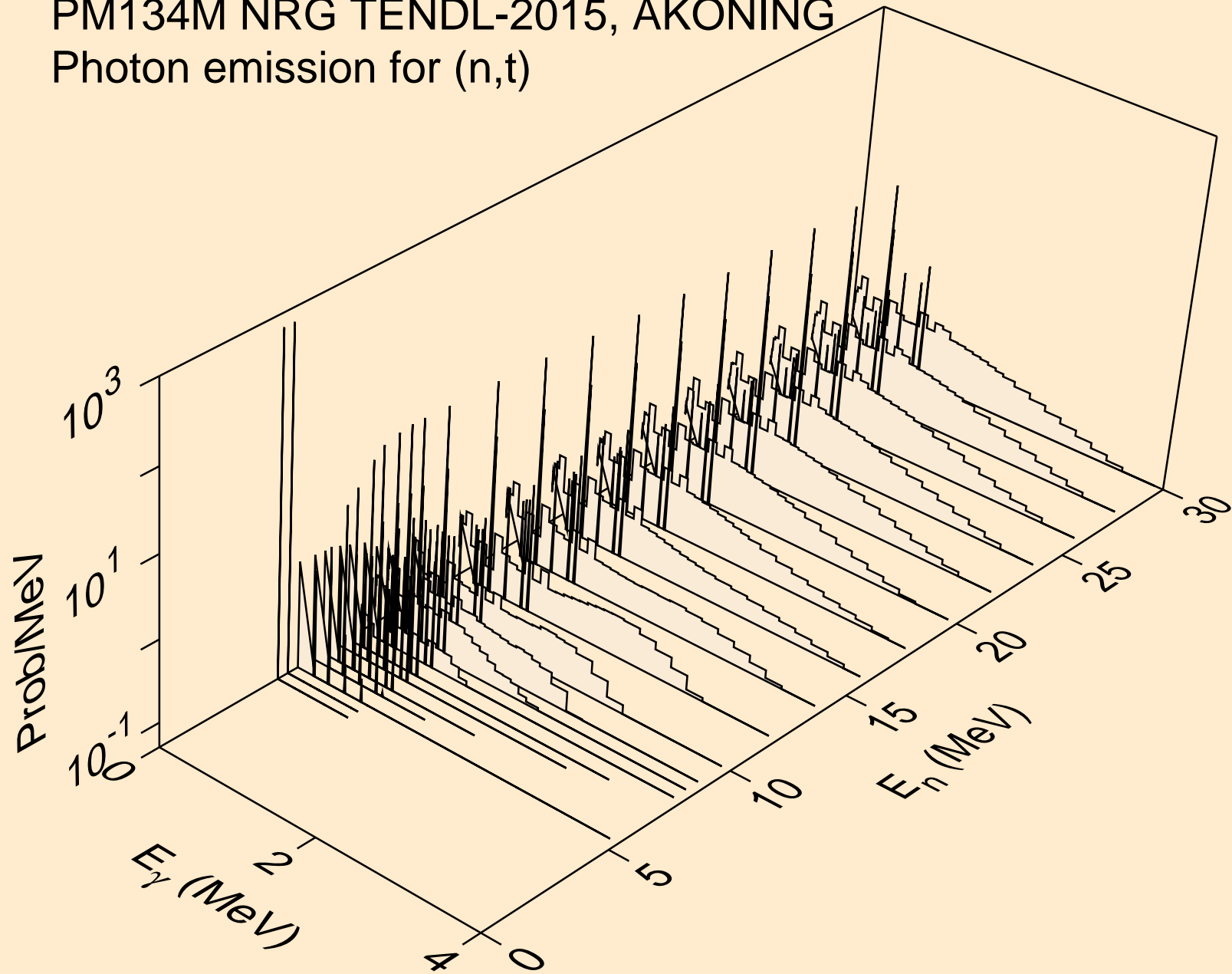
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,p)



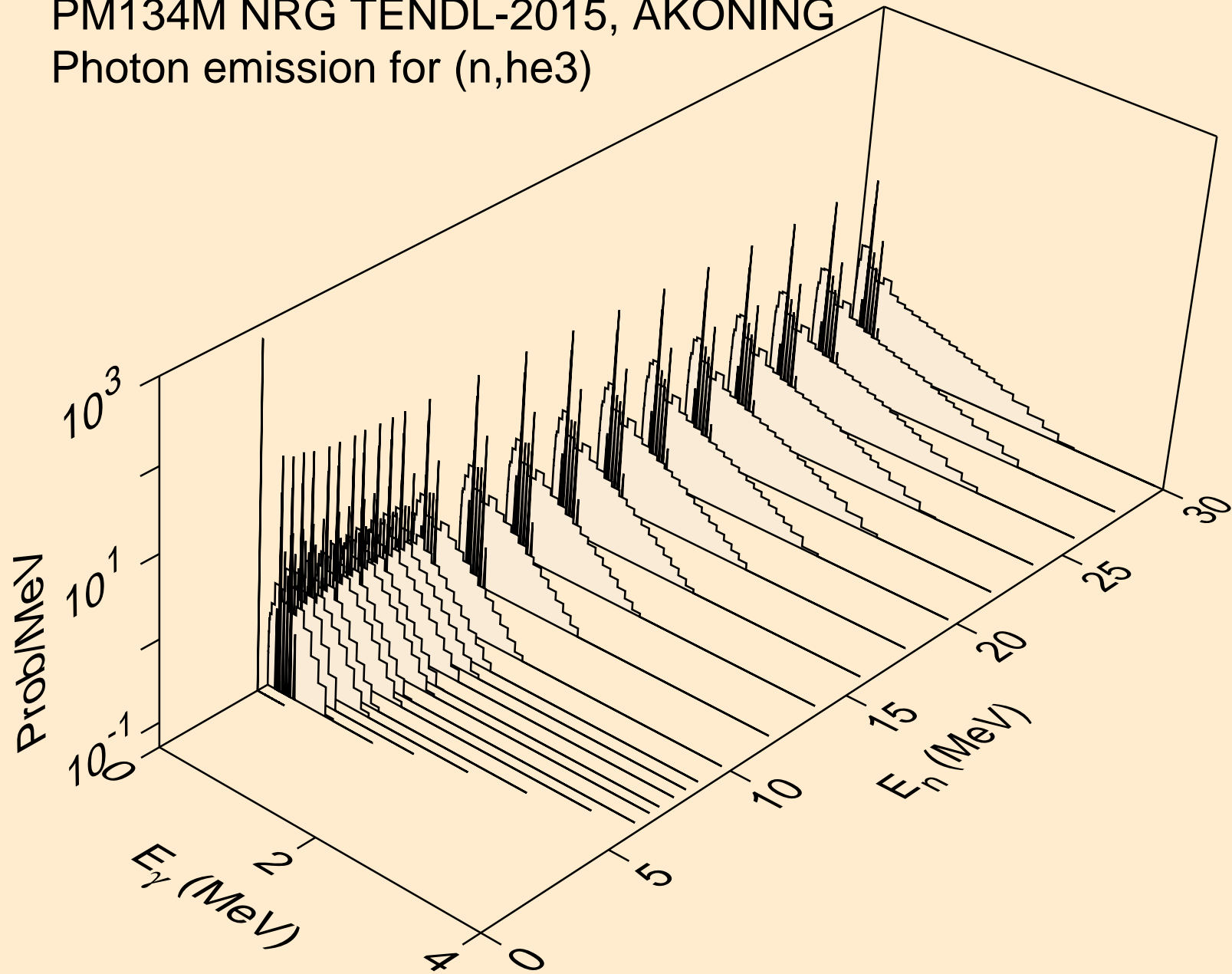
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,d)



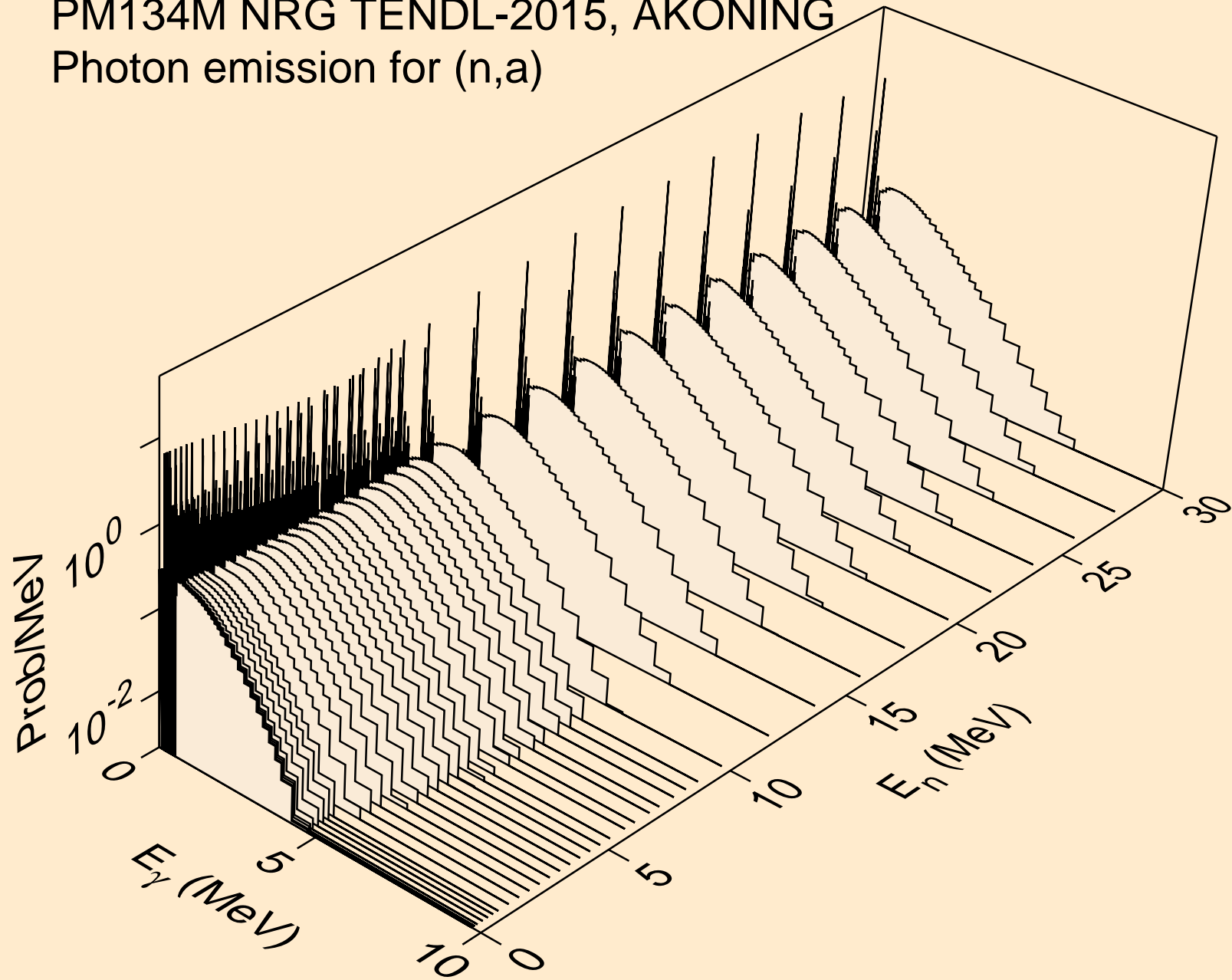
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,t)



PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

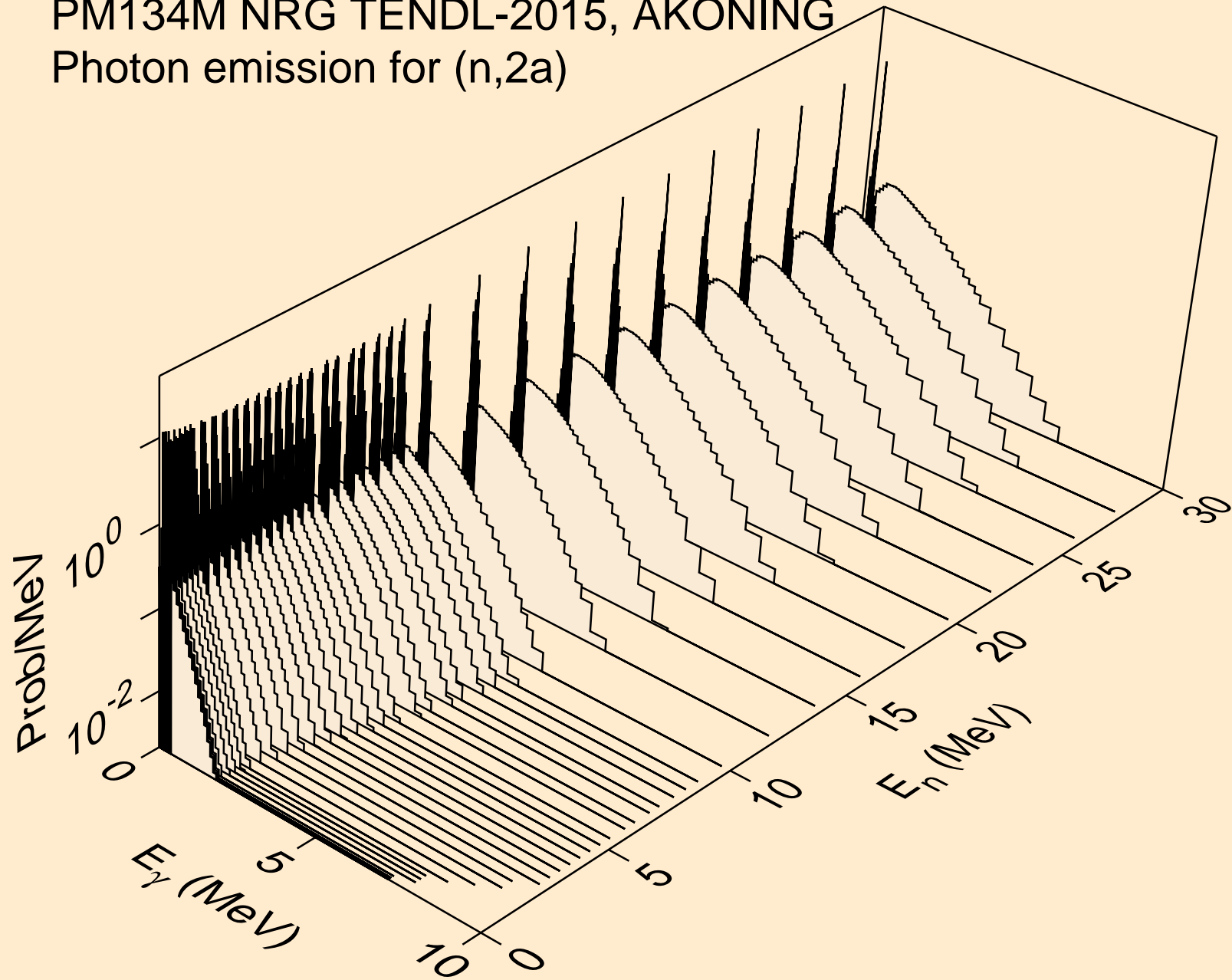


PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,a)

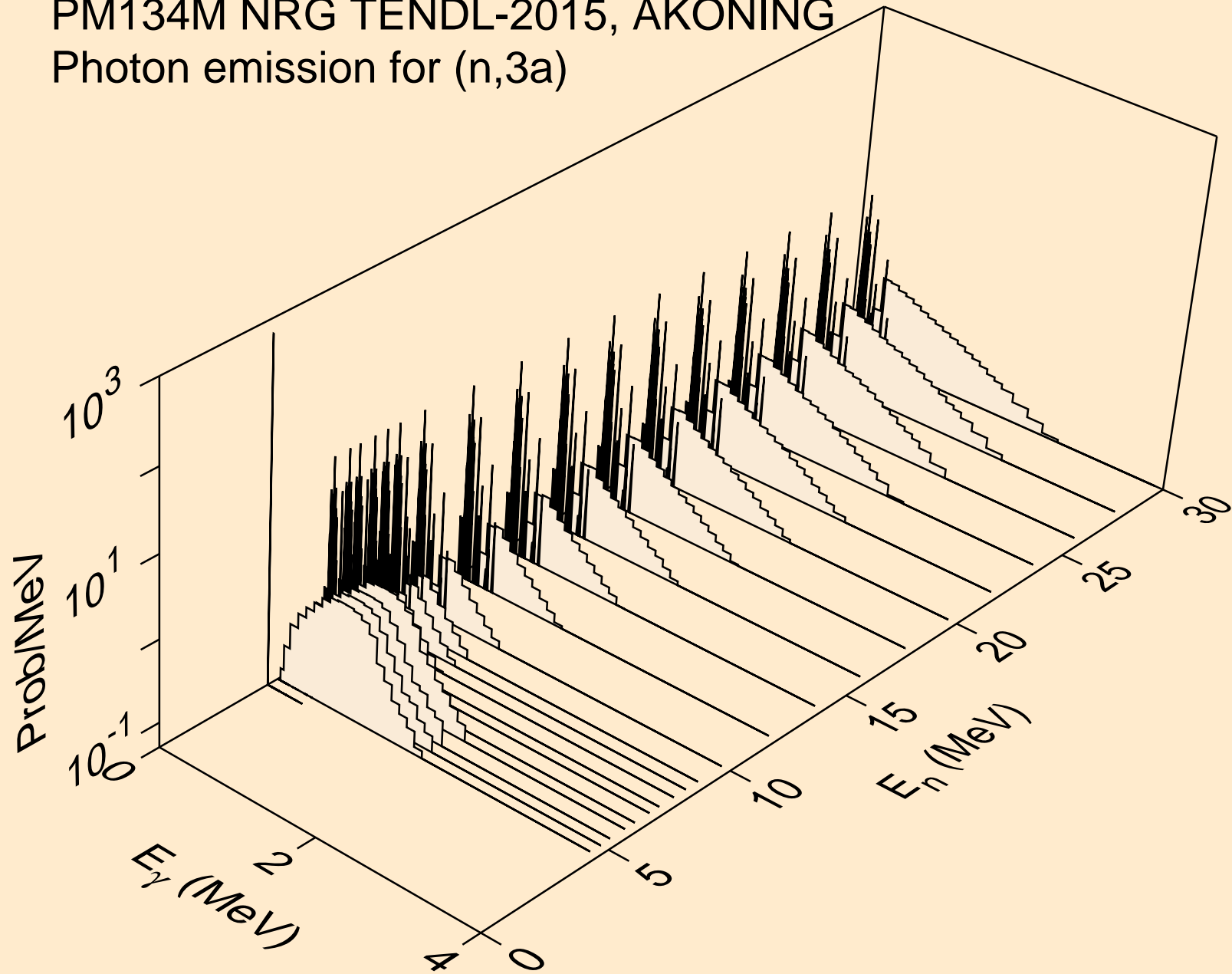




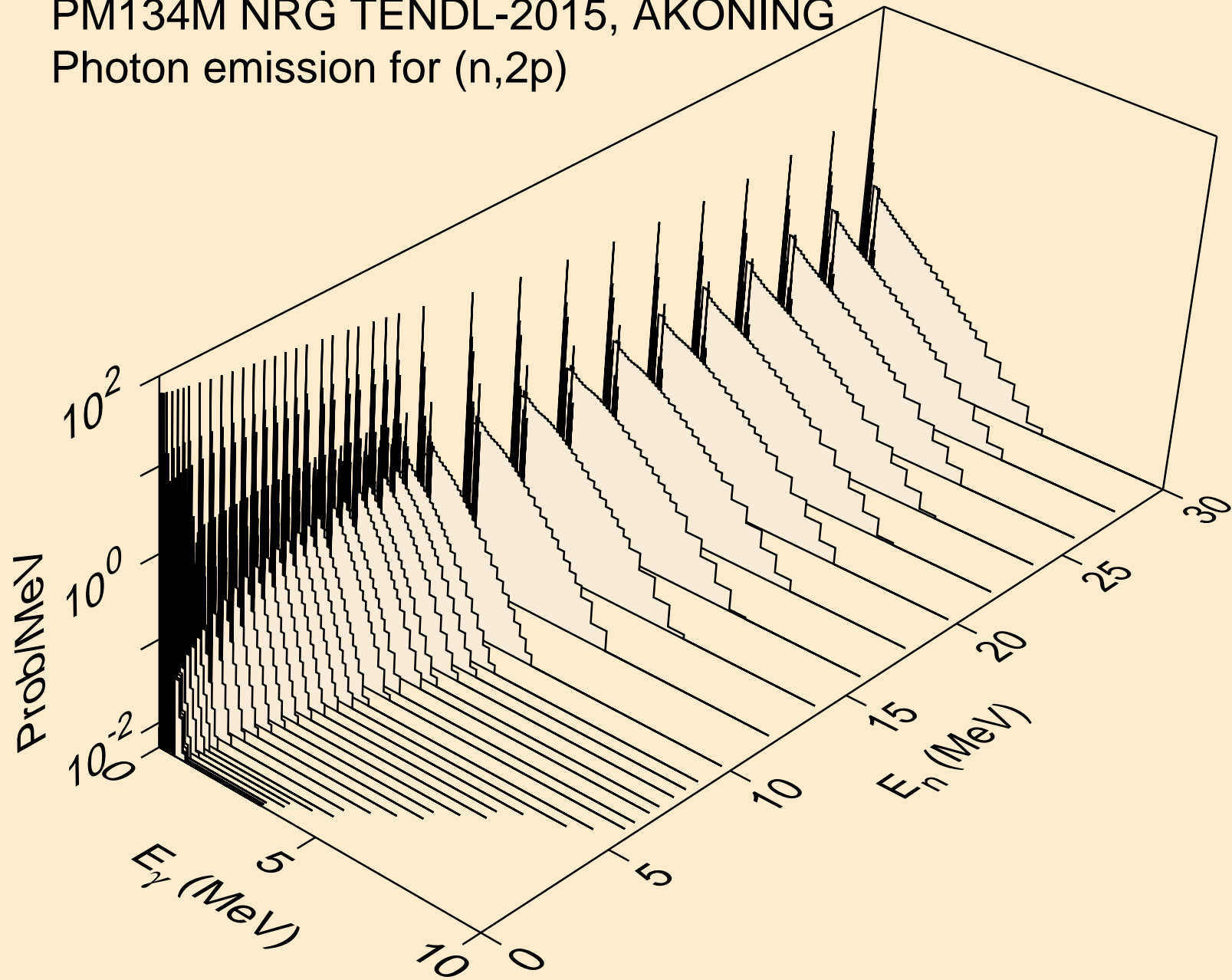
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



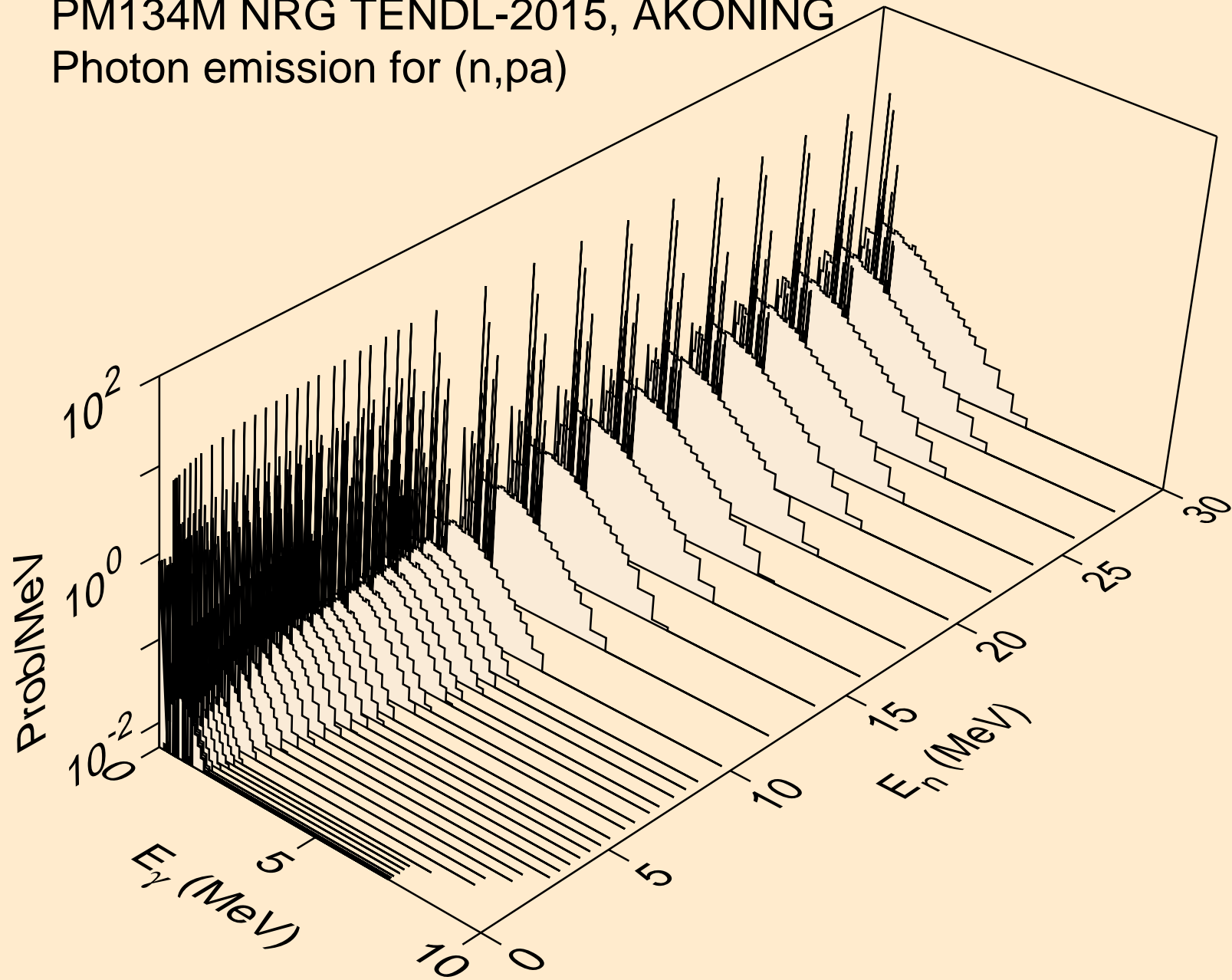
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



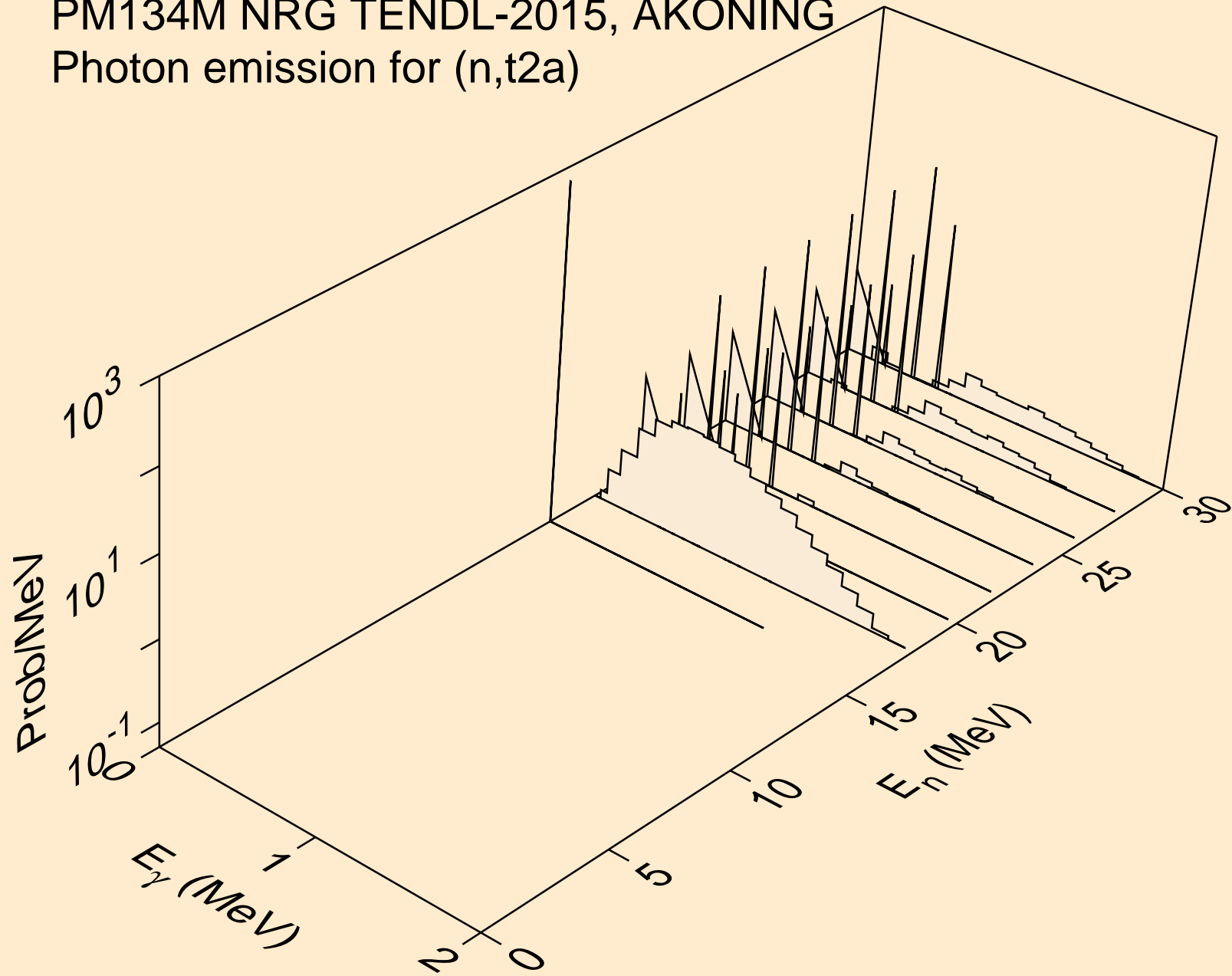
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



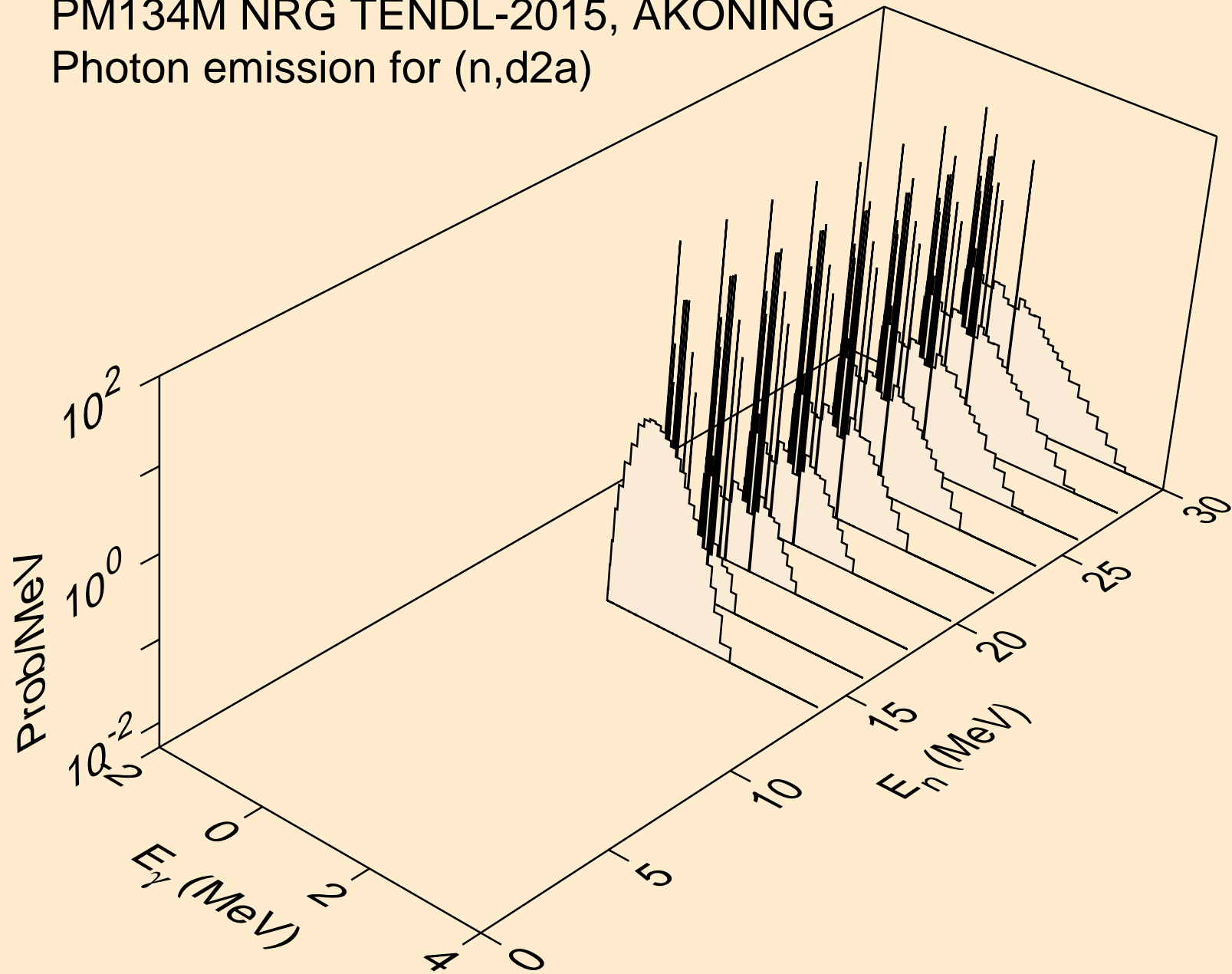
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



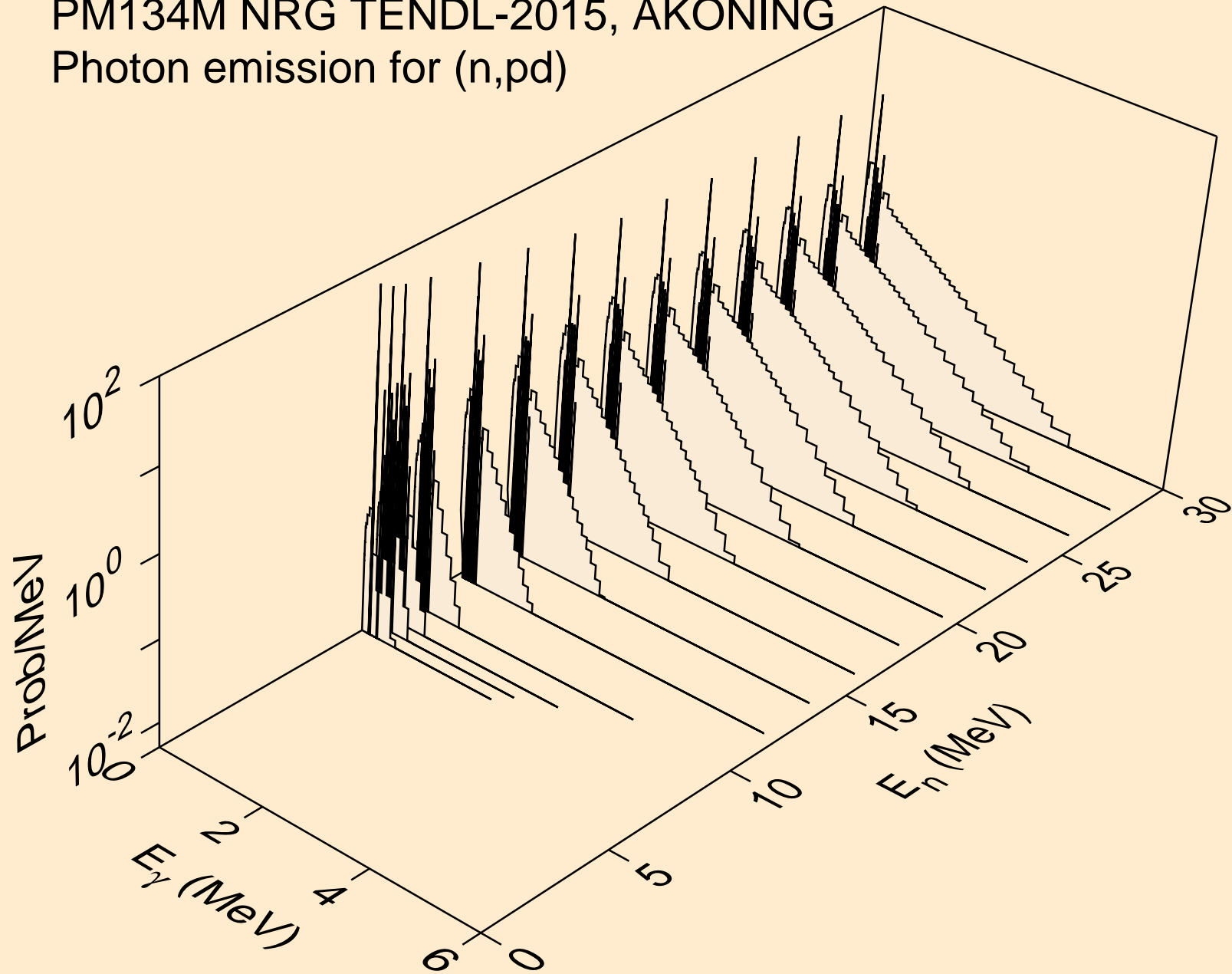
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,t2a)



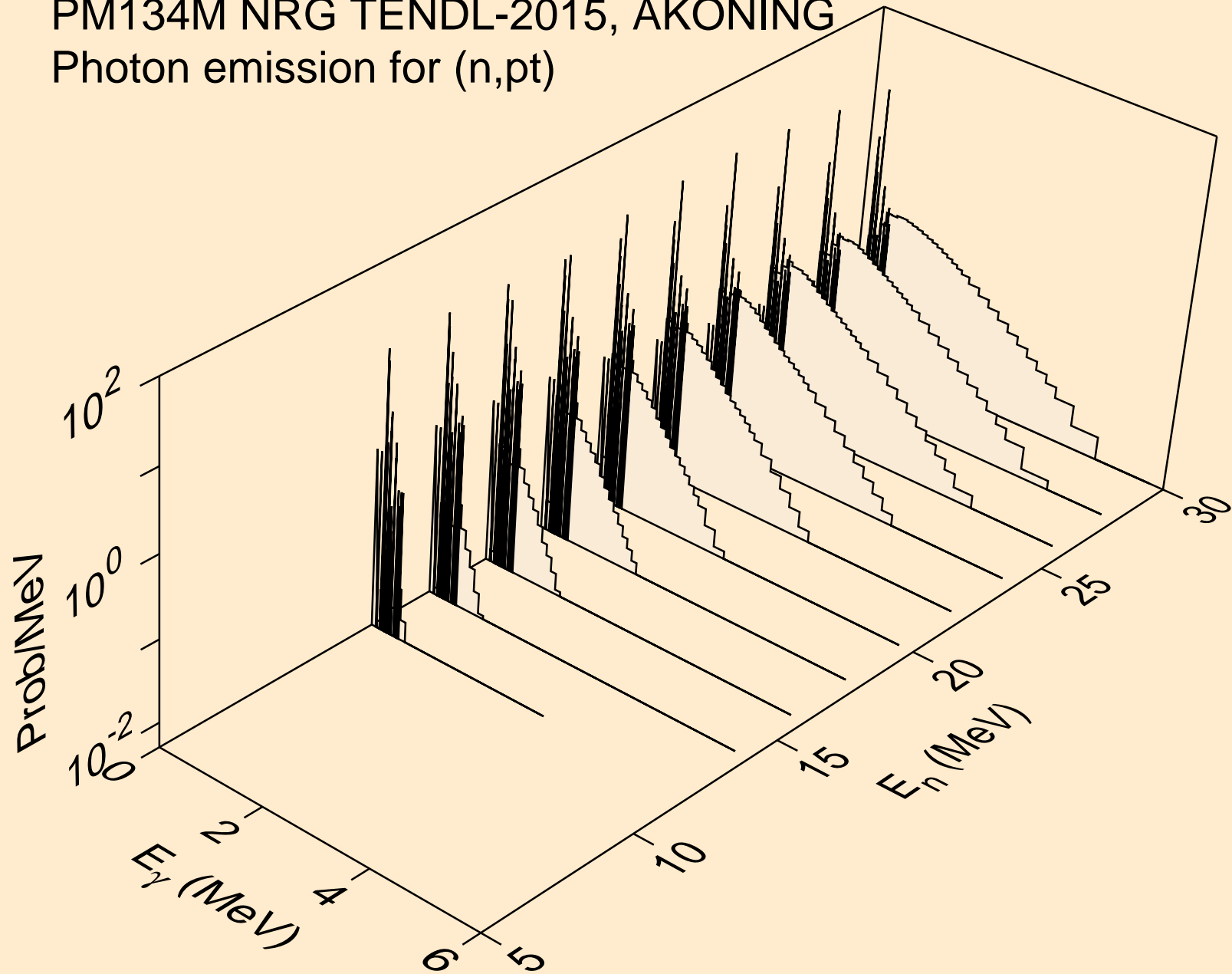
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,d2a)



PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

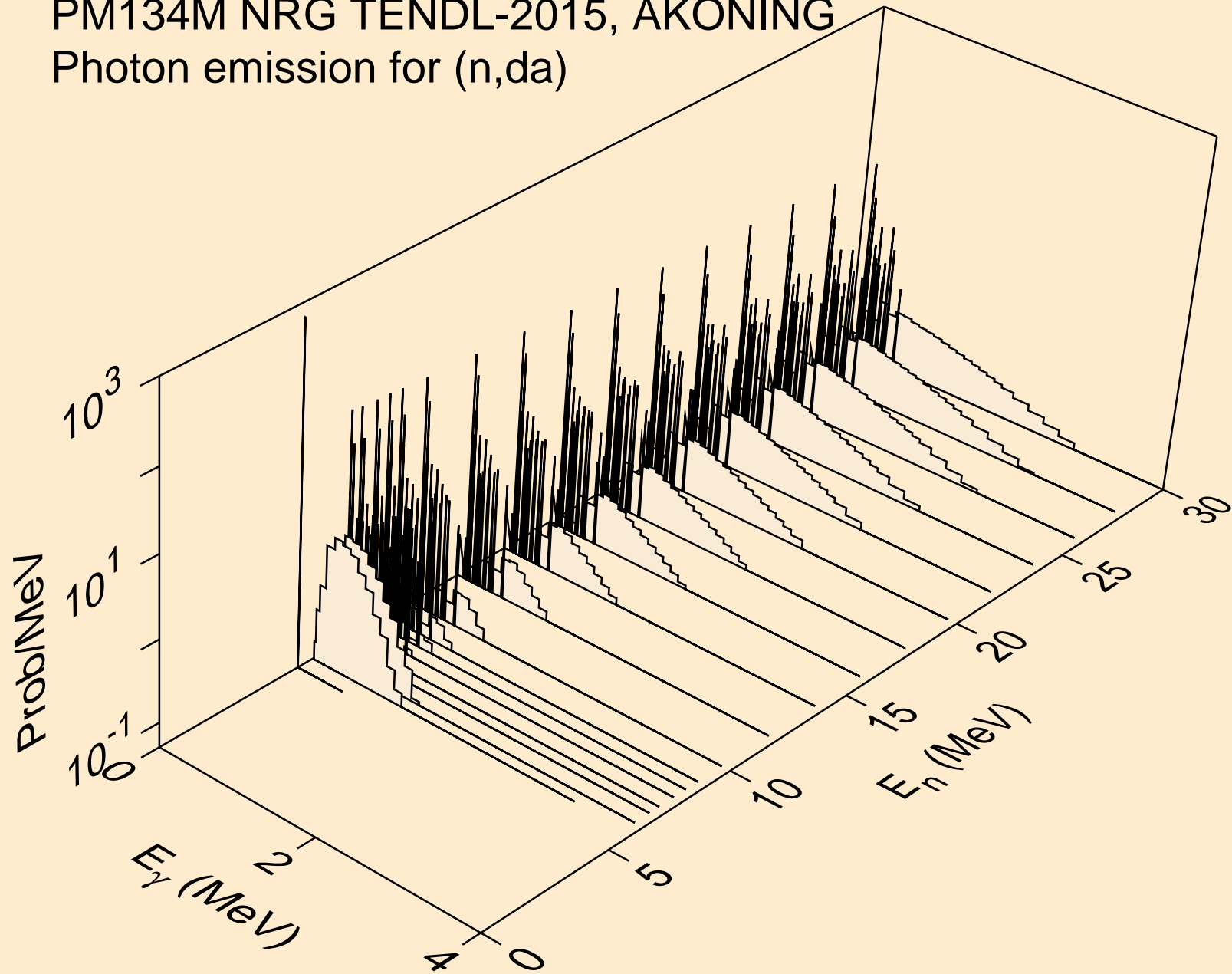


PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

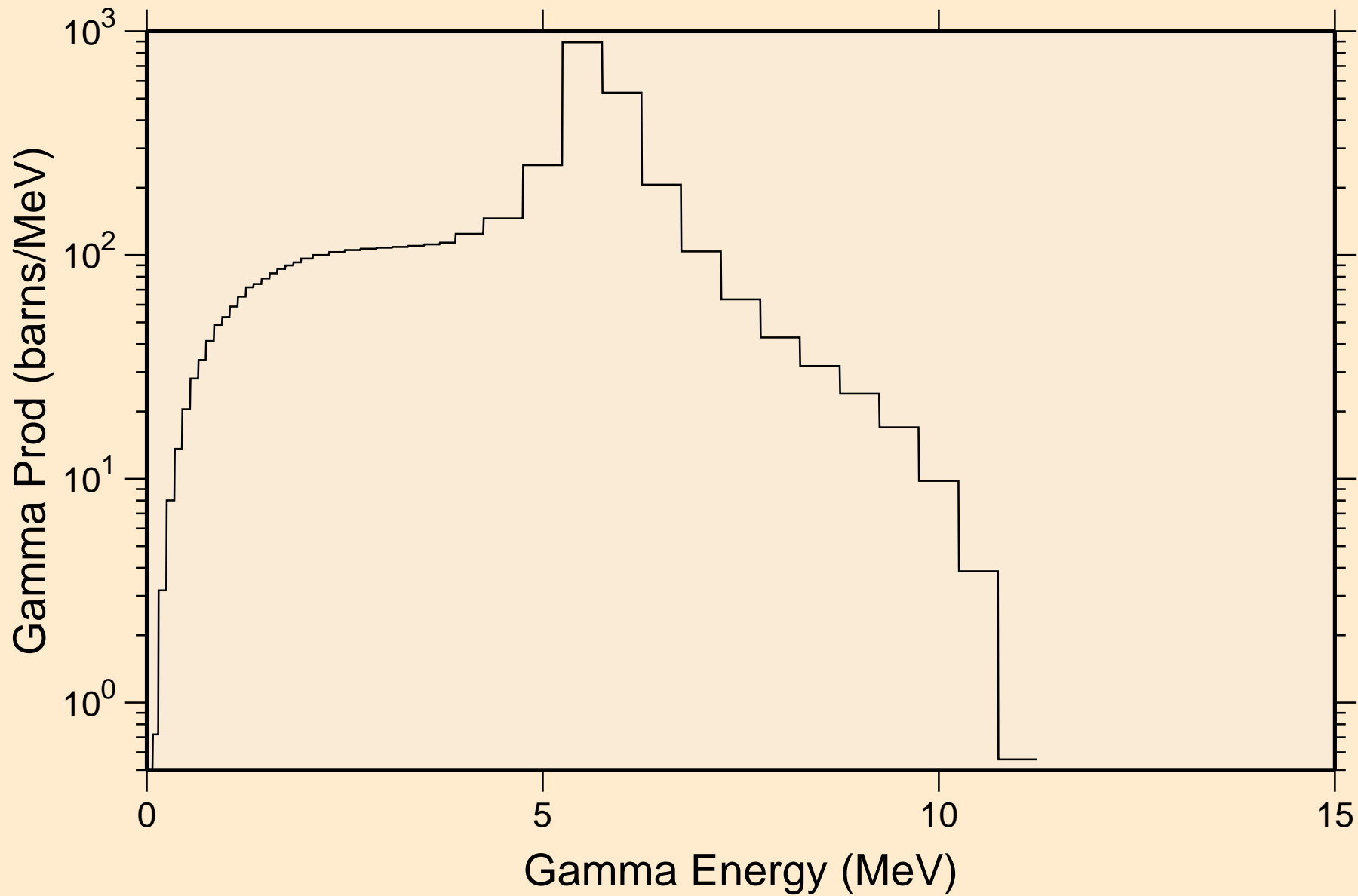




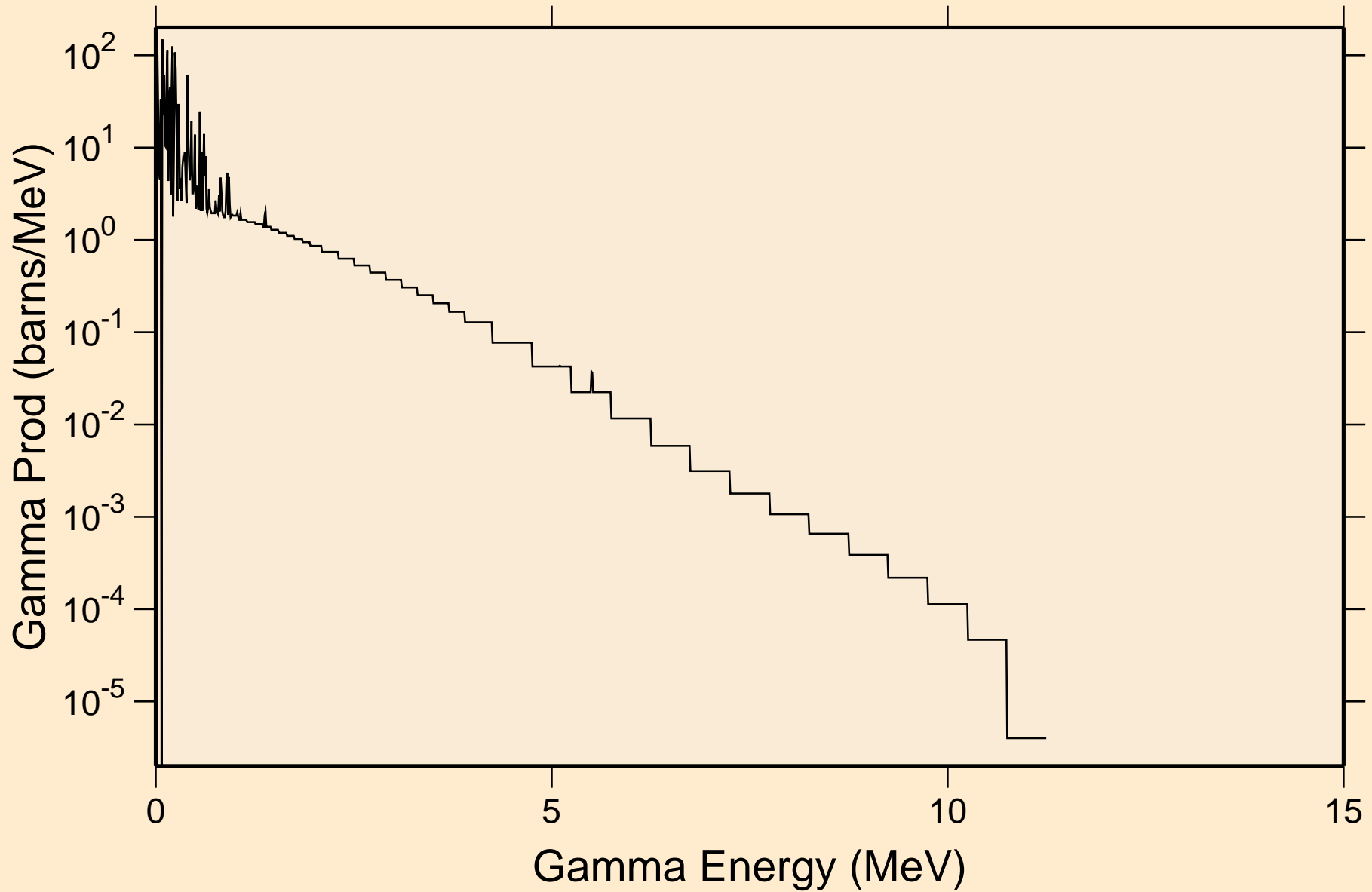
PM134M NRG TENDL-2015, AKONING  
Photon emission for (n,da)



PM134M NRG TENDL-2015, AKONING  
thermal capture photon spectrum

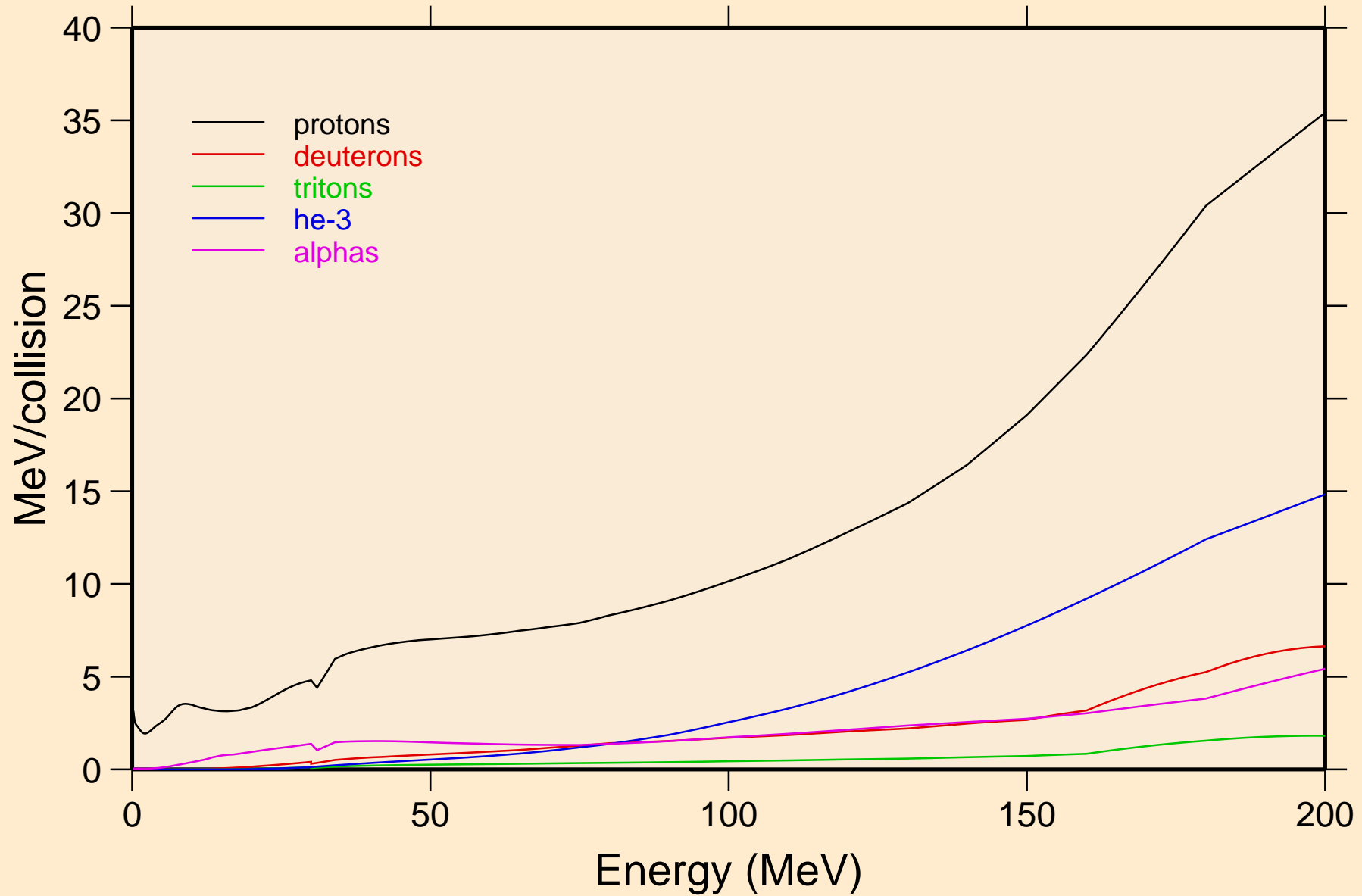


PM134M NRG TENDL-2015, AKONING  
14 MeV photon spectrum



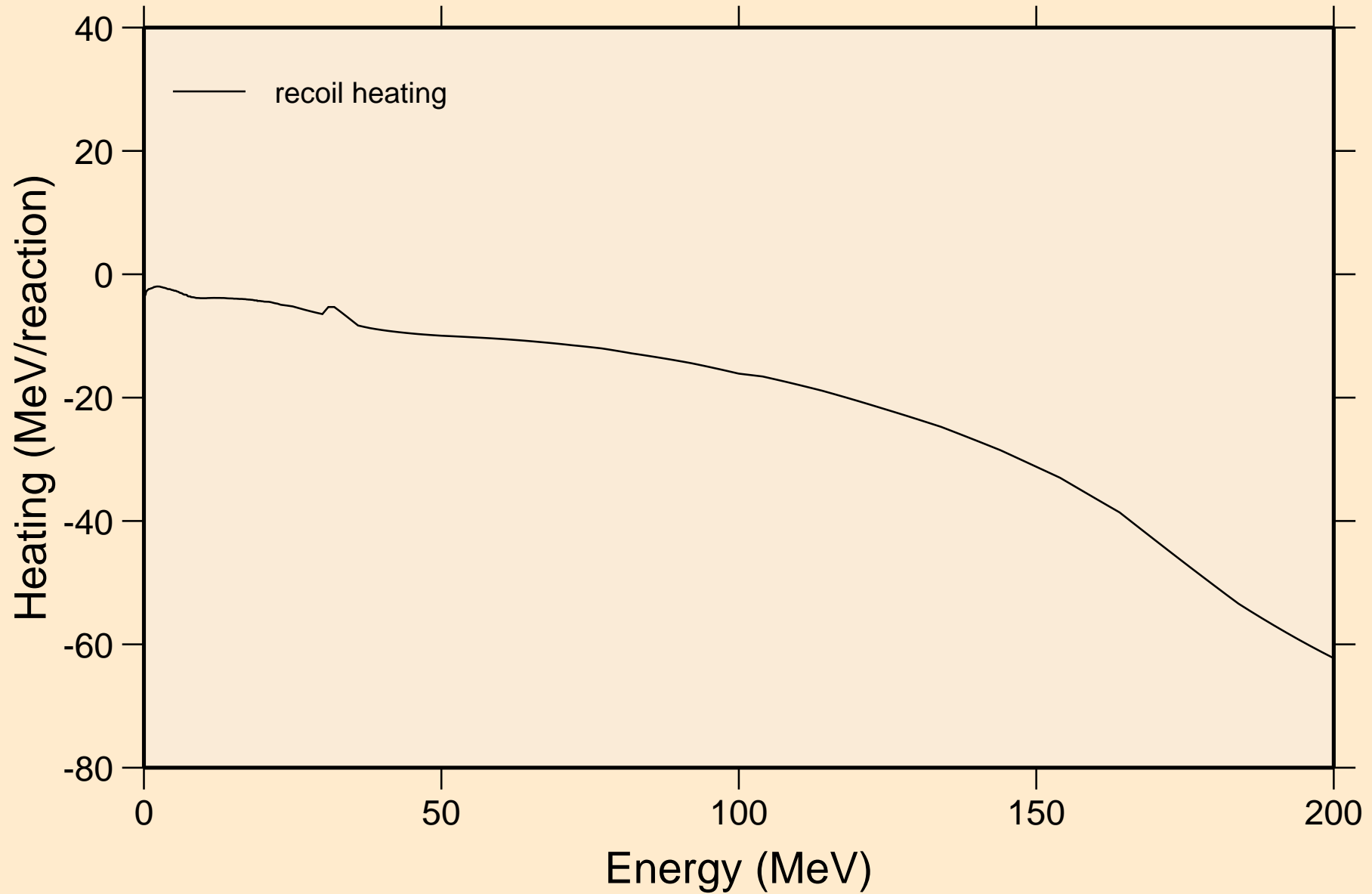
# PM134M NRG TENDL-2015, AKONING

## Particle heating contributions



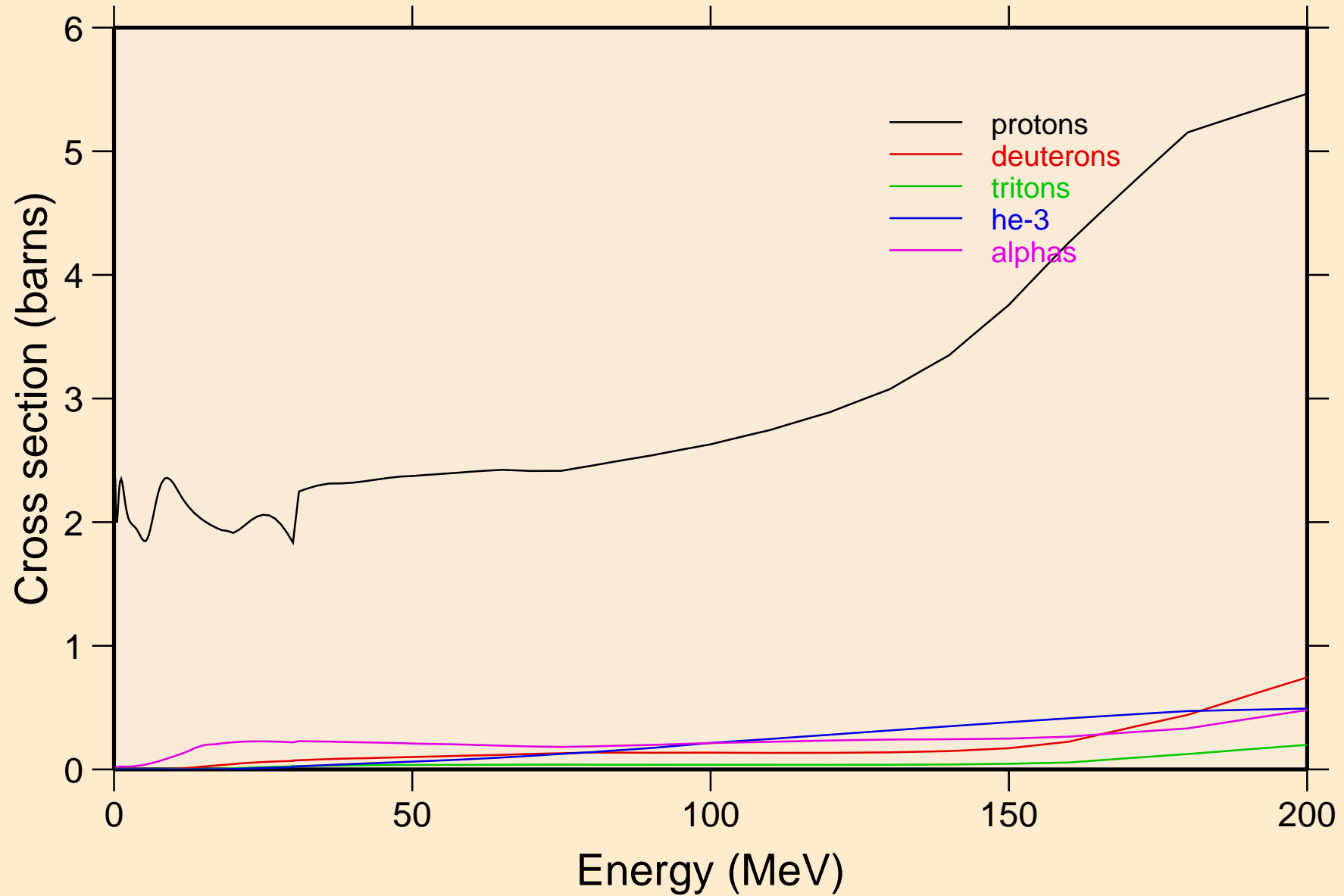
# PM134M NRG TENDL-2015, AKONING

## Recoil Heating

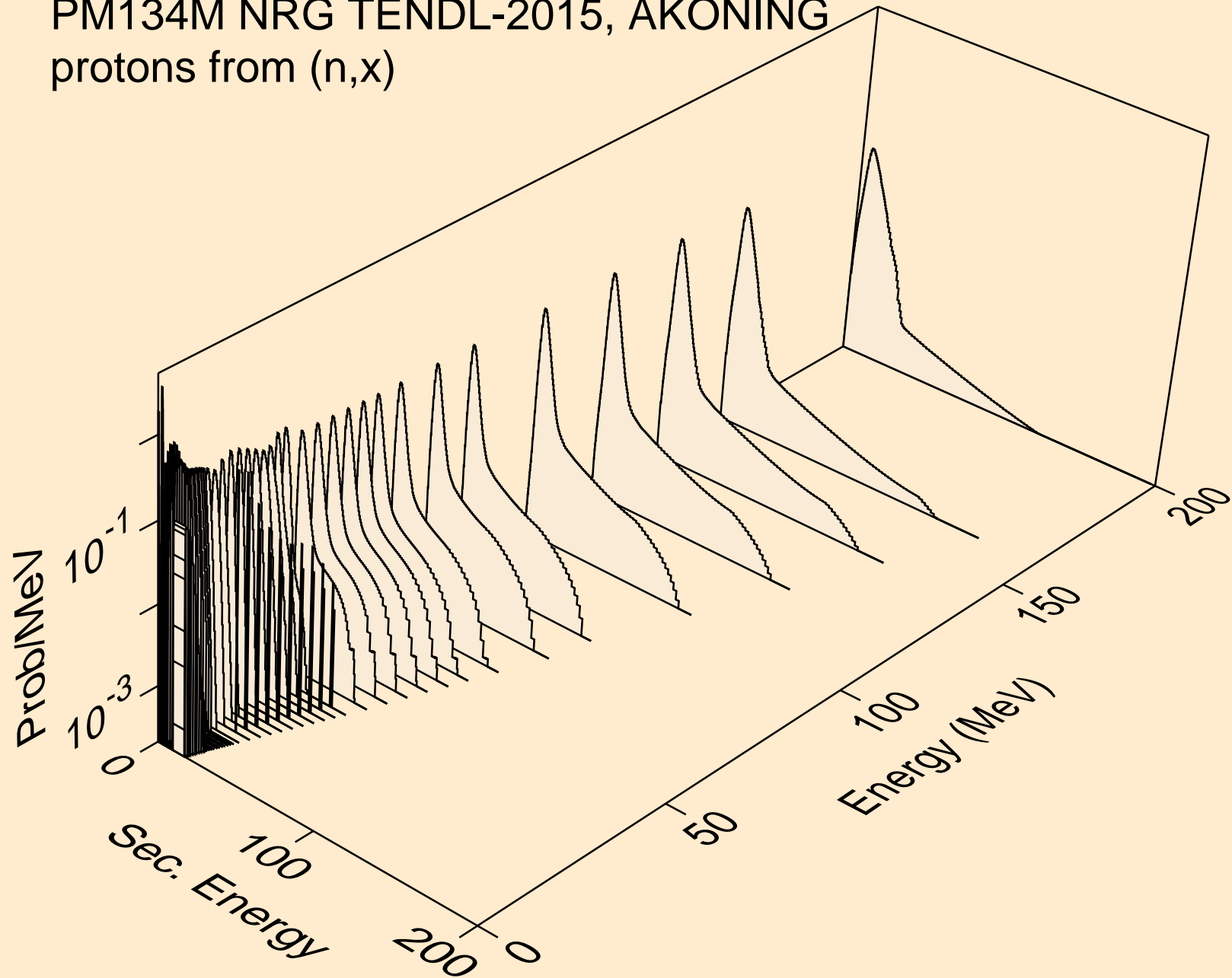


# PM134M NRG TENDL-2015, AKONING

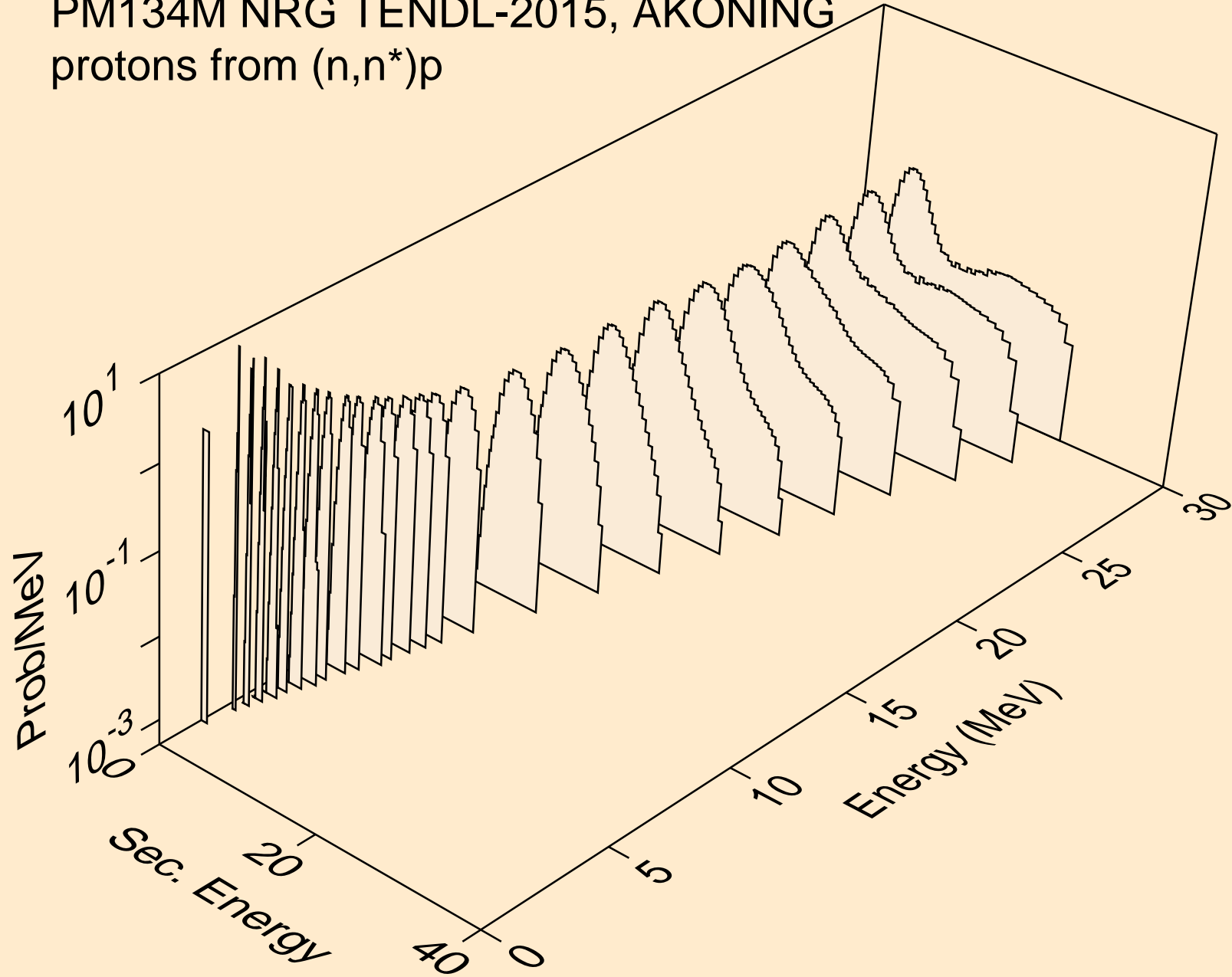
## Particle production cross sections



PM134M NRG TENDL-2015, AKONING  
protons from (n,x)

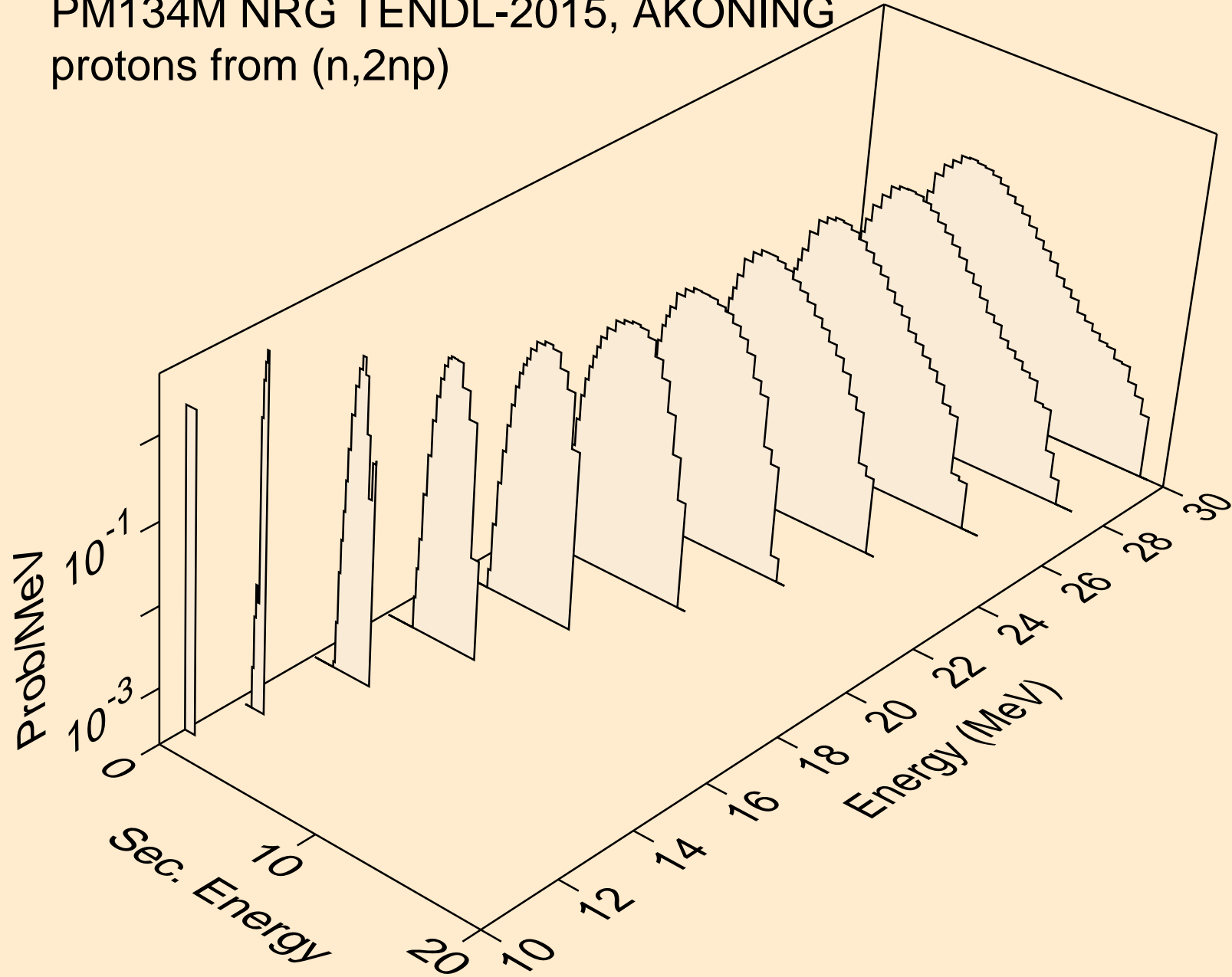


PM134M NRG TENDL-2015, AKONING  
protons from (n,n\*)p

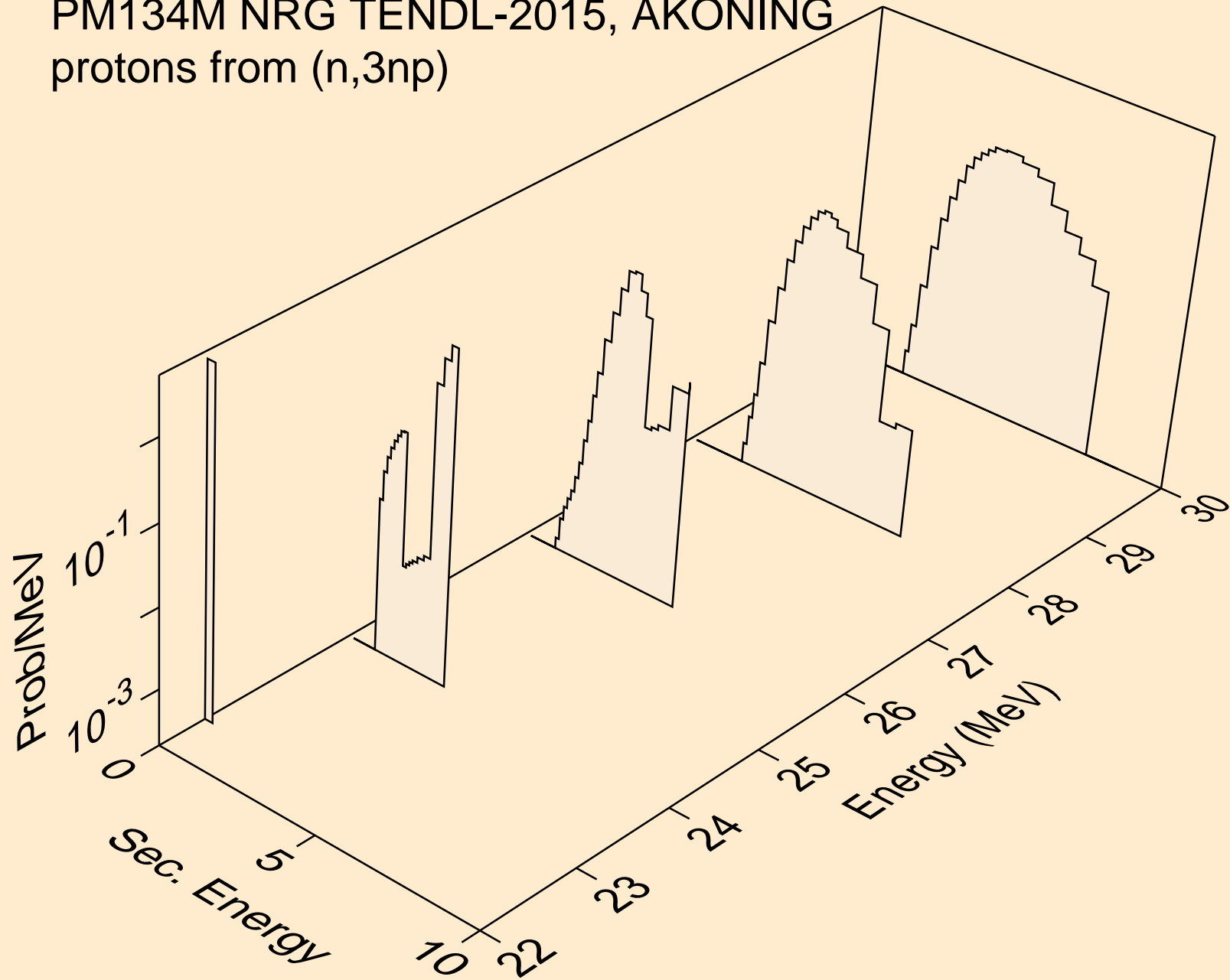




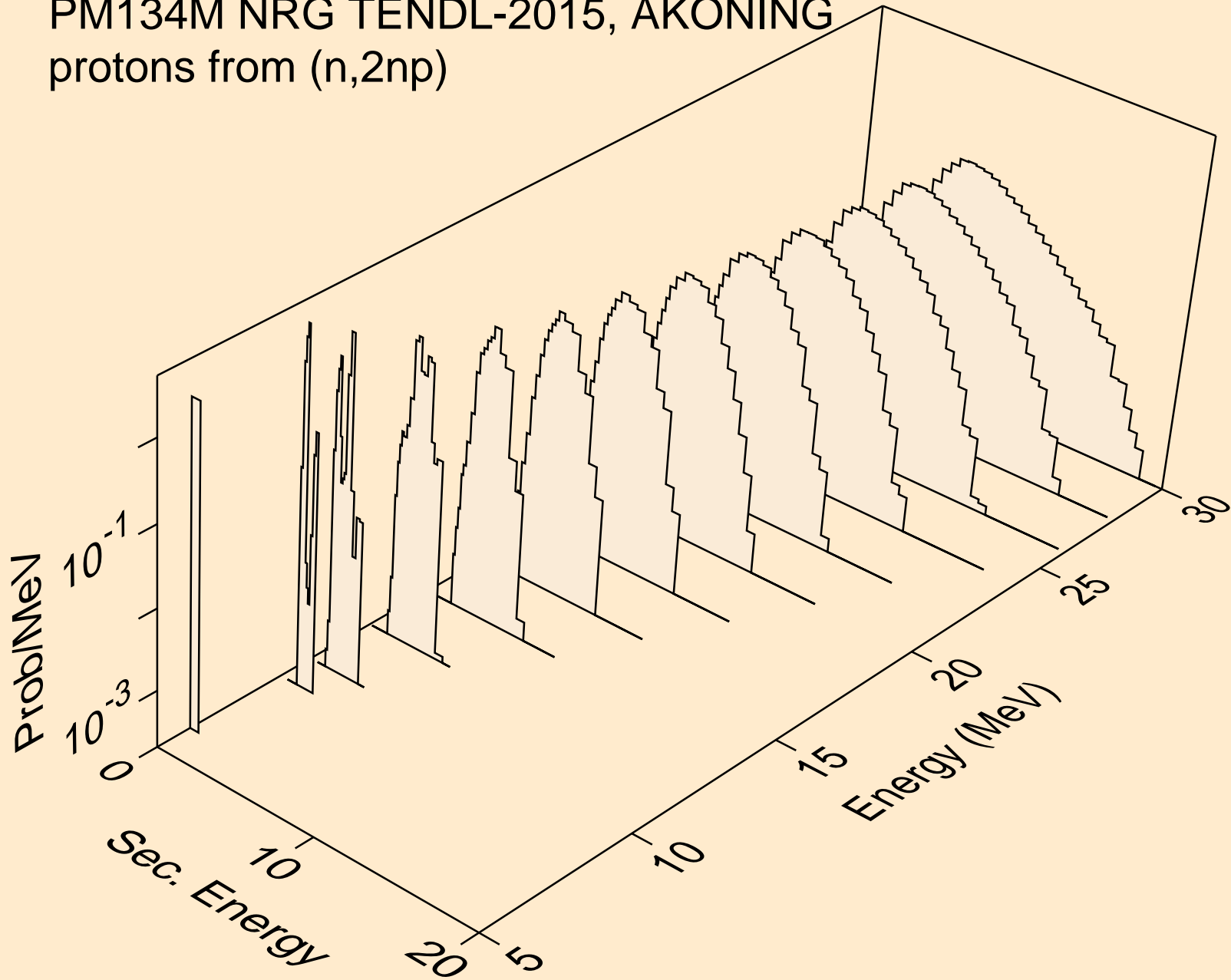
PM134M NRG TENDL-2015, AKONING  
protons from (n,2np)



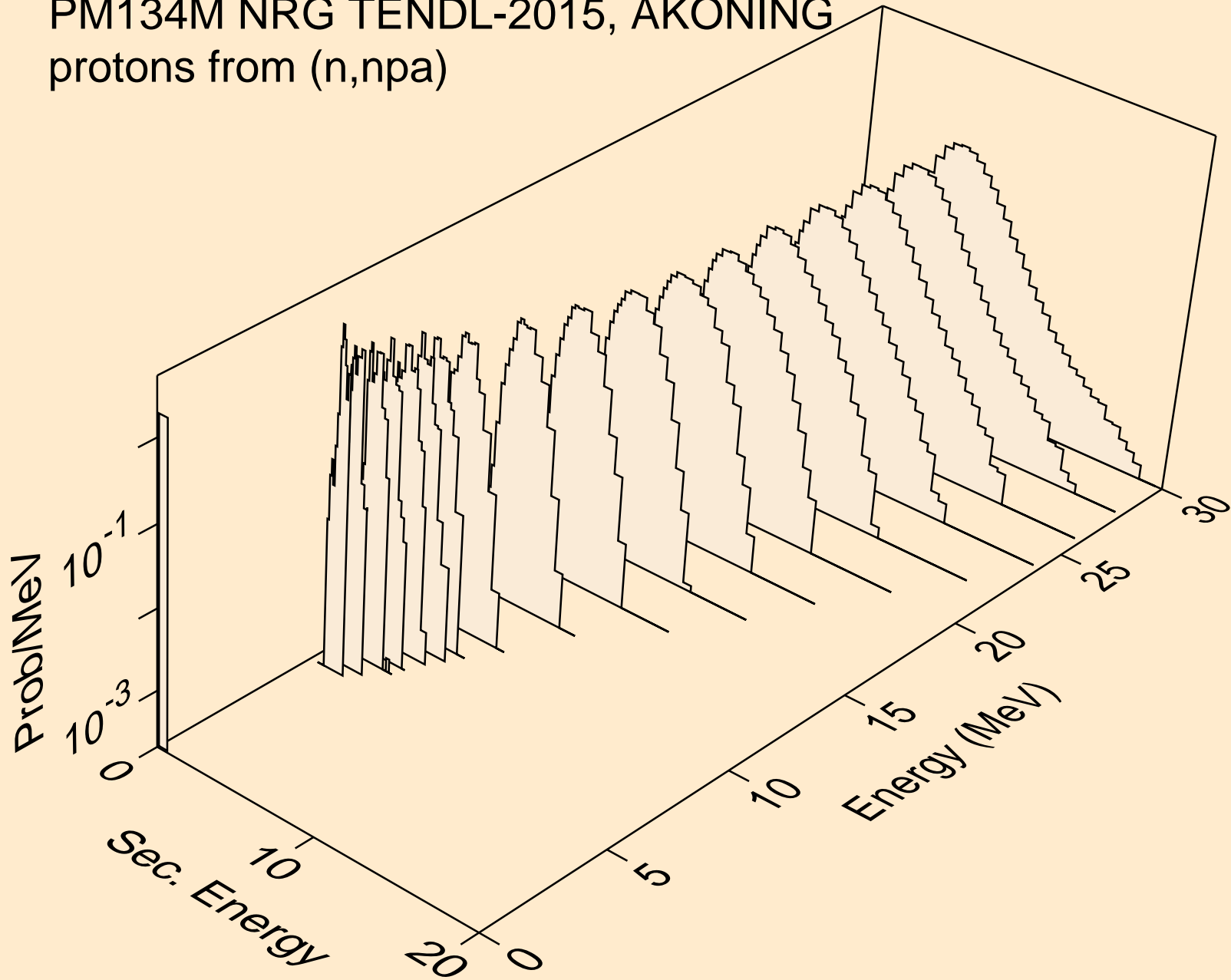
PM134M NRG TENDL-2015, AKONING  
protons from (n,3np)



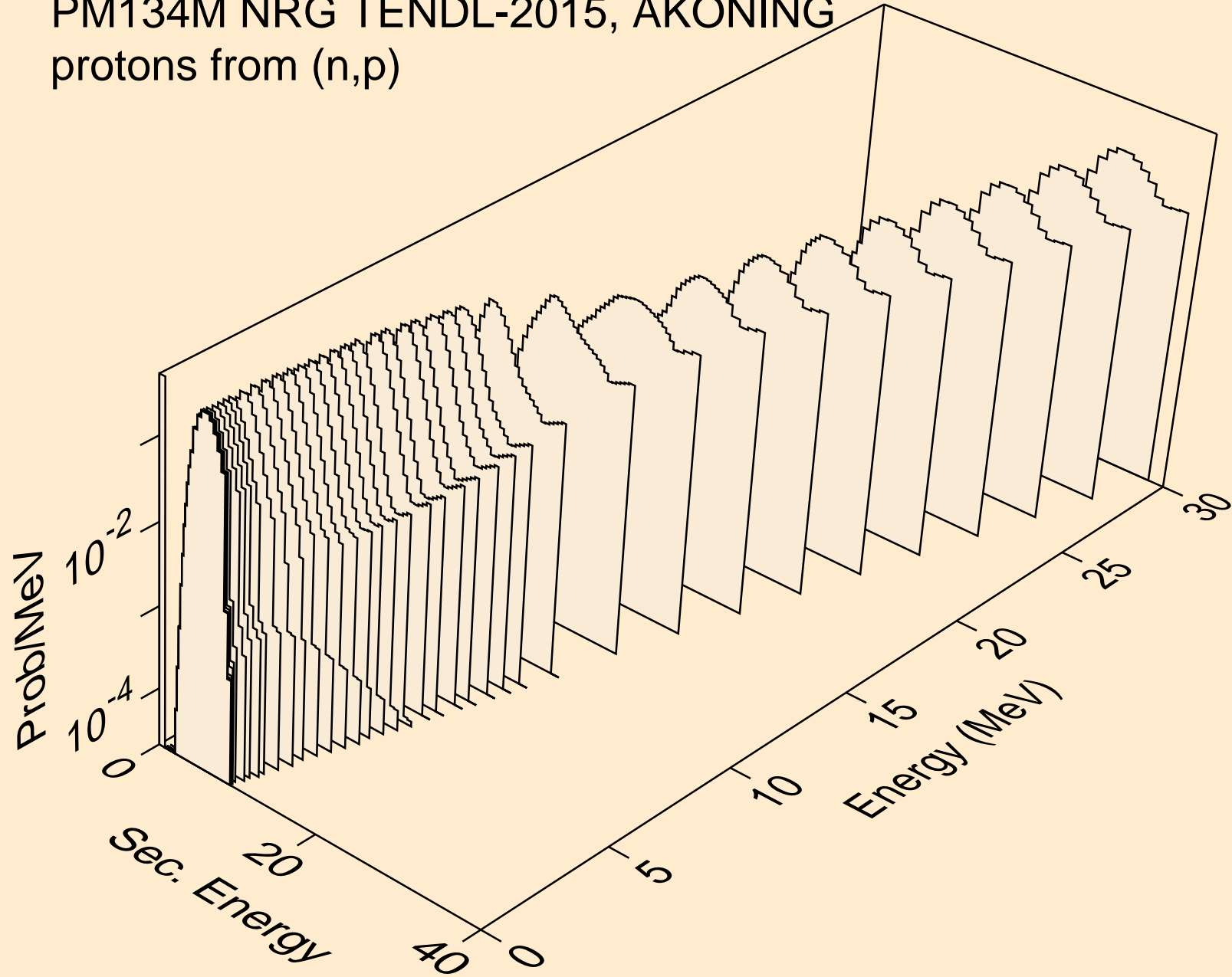
PM134M NRG TENDL-2015, AKONING  
protons from (n,2np)



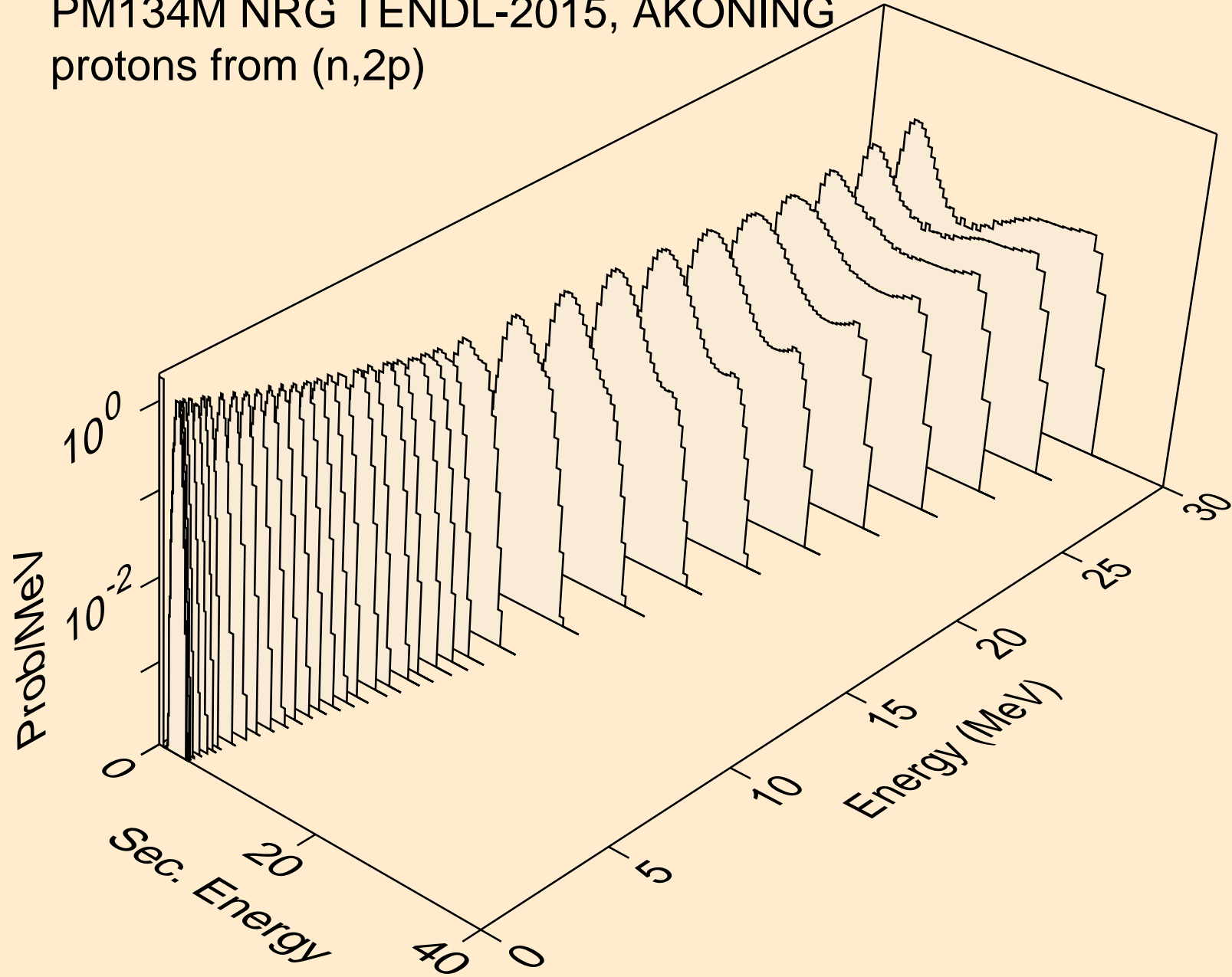
PM134M NRG TENDL-2015, AKONING  
protons from (n,npa)



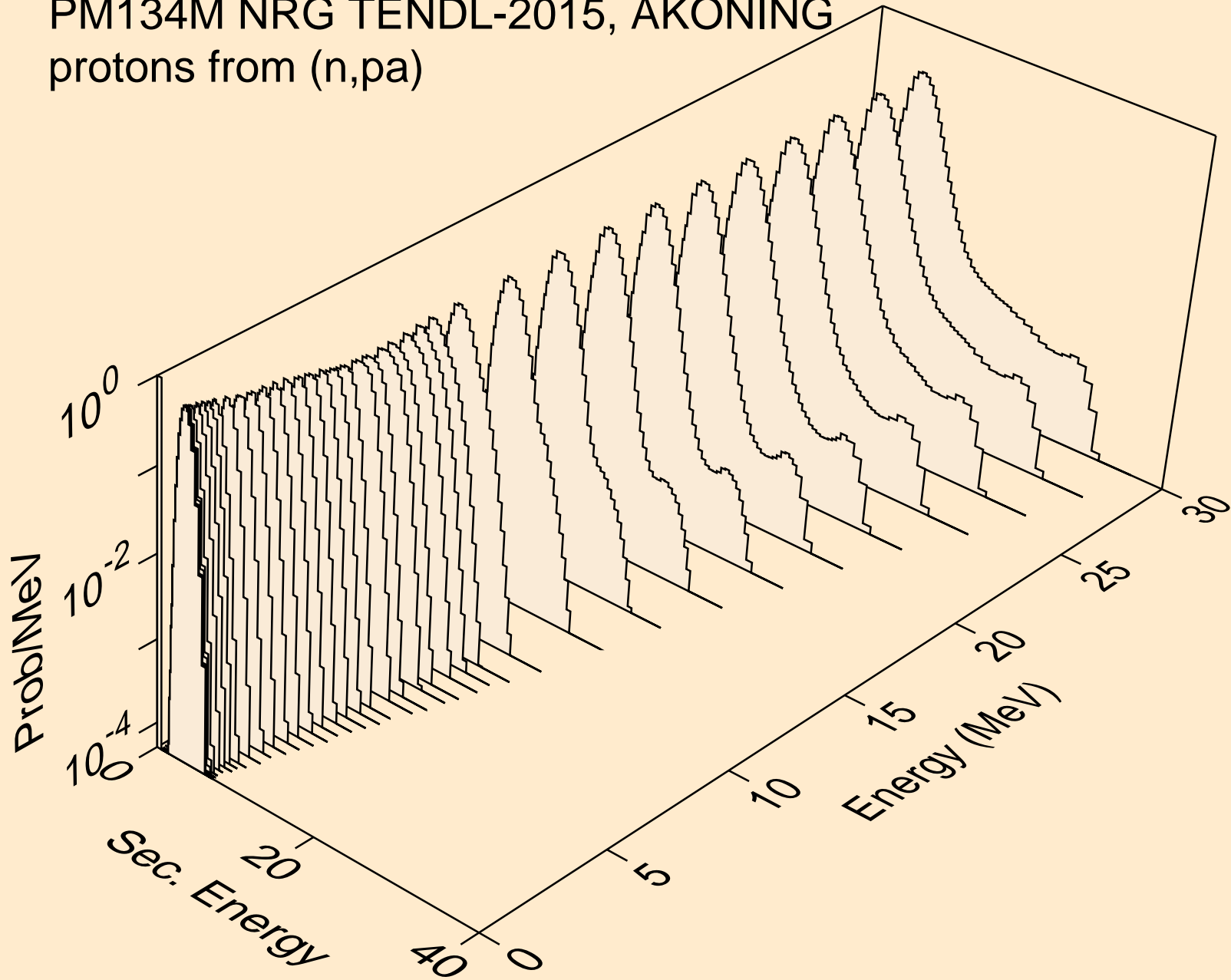
PM134M NRG TENDL-2015, AKONING  
protons from (n,p)



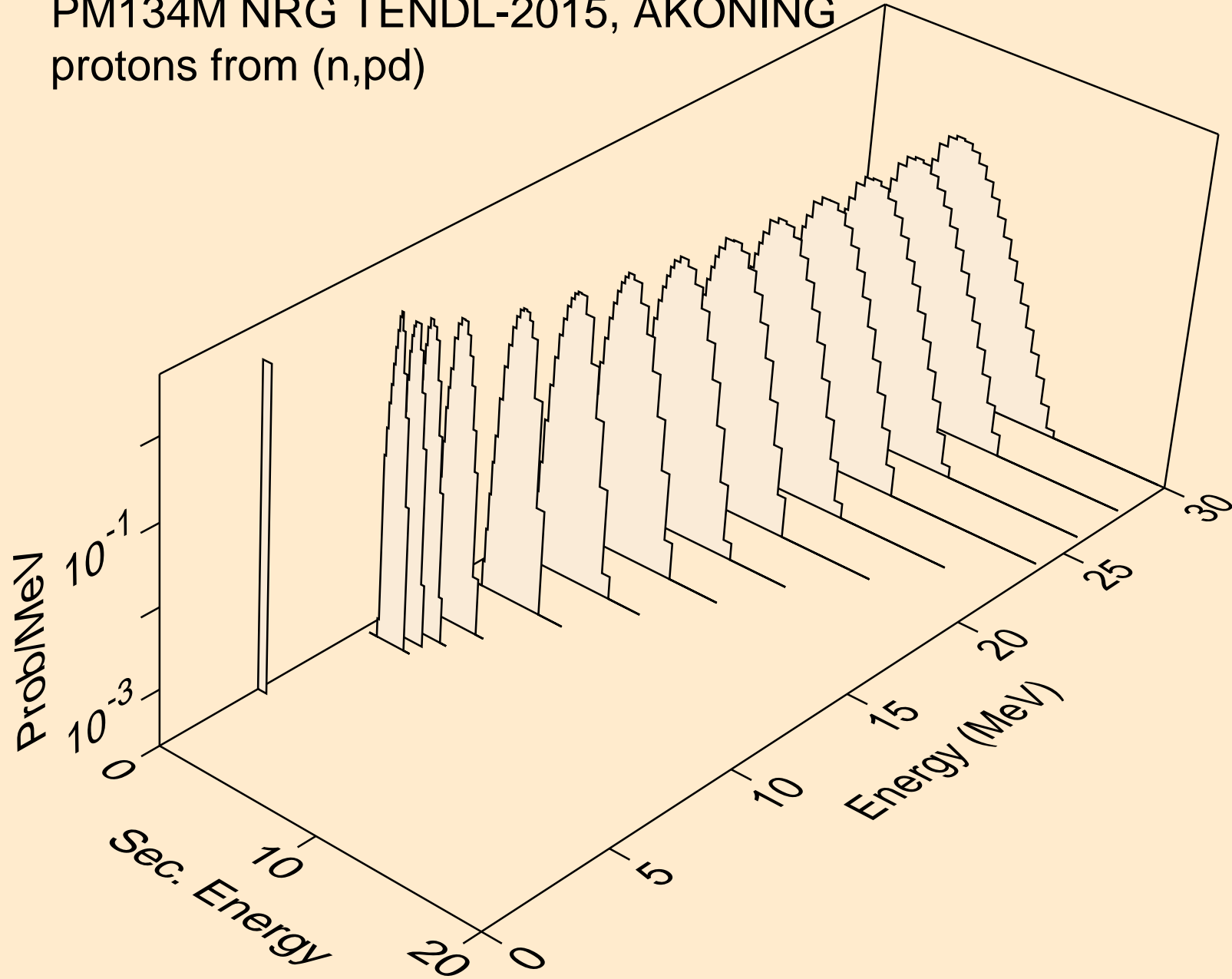
PM134M NRG TENDL-2015, AKONING  
protons from (n,2p)



PM134M NRG TENDL-2015, AKONING  
protons from (n,pa)

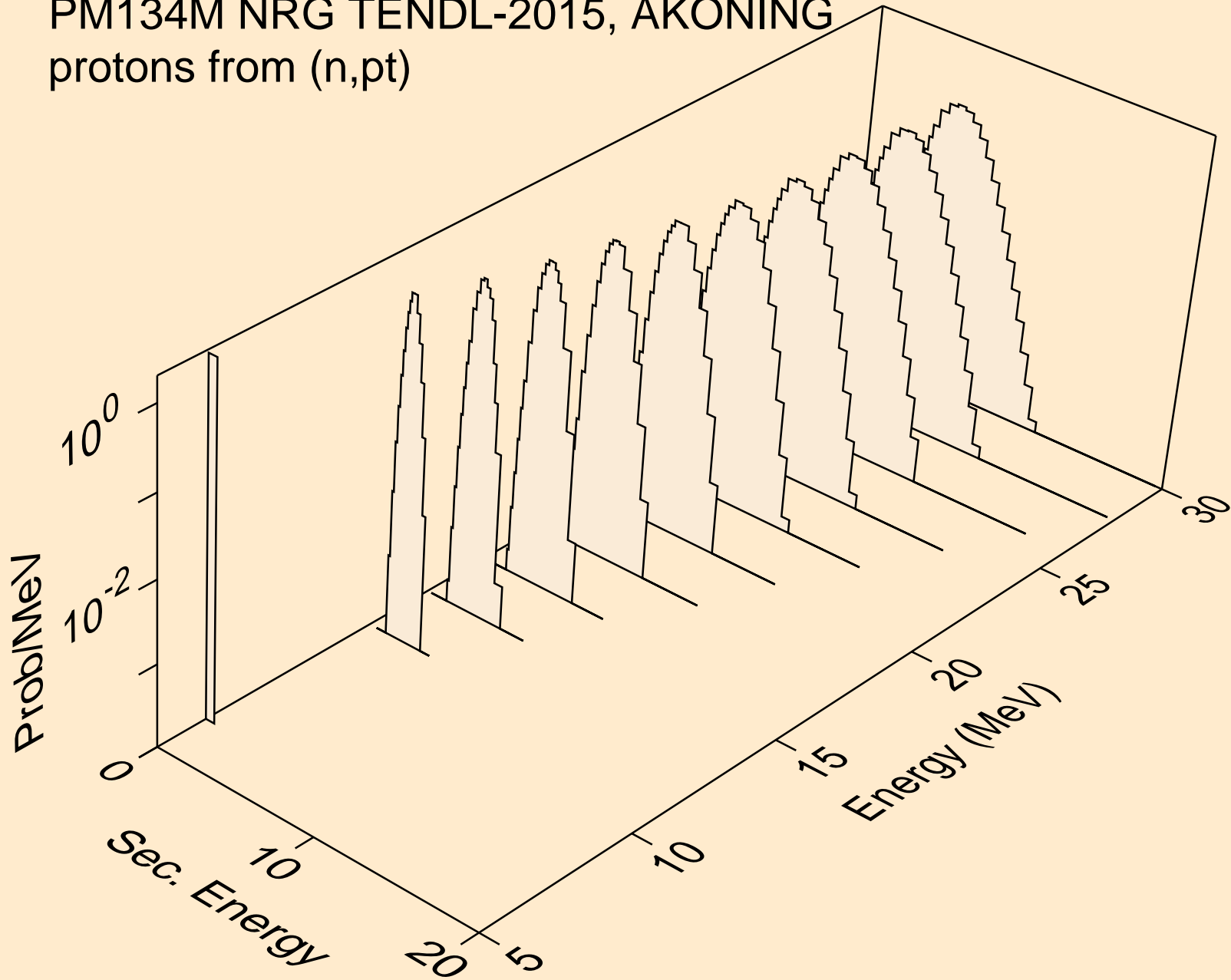


PM134M NRG TENDL-2015, AKONING  
protons from (n,pd)

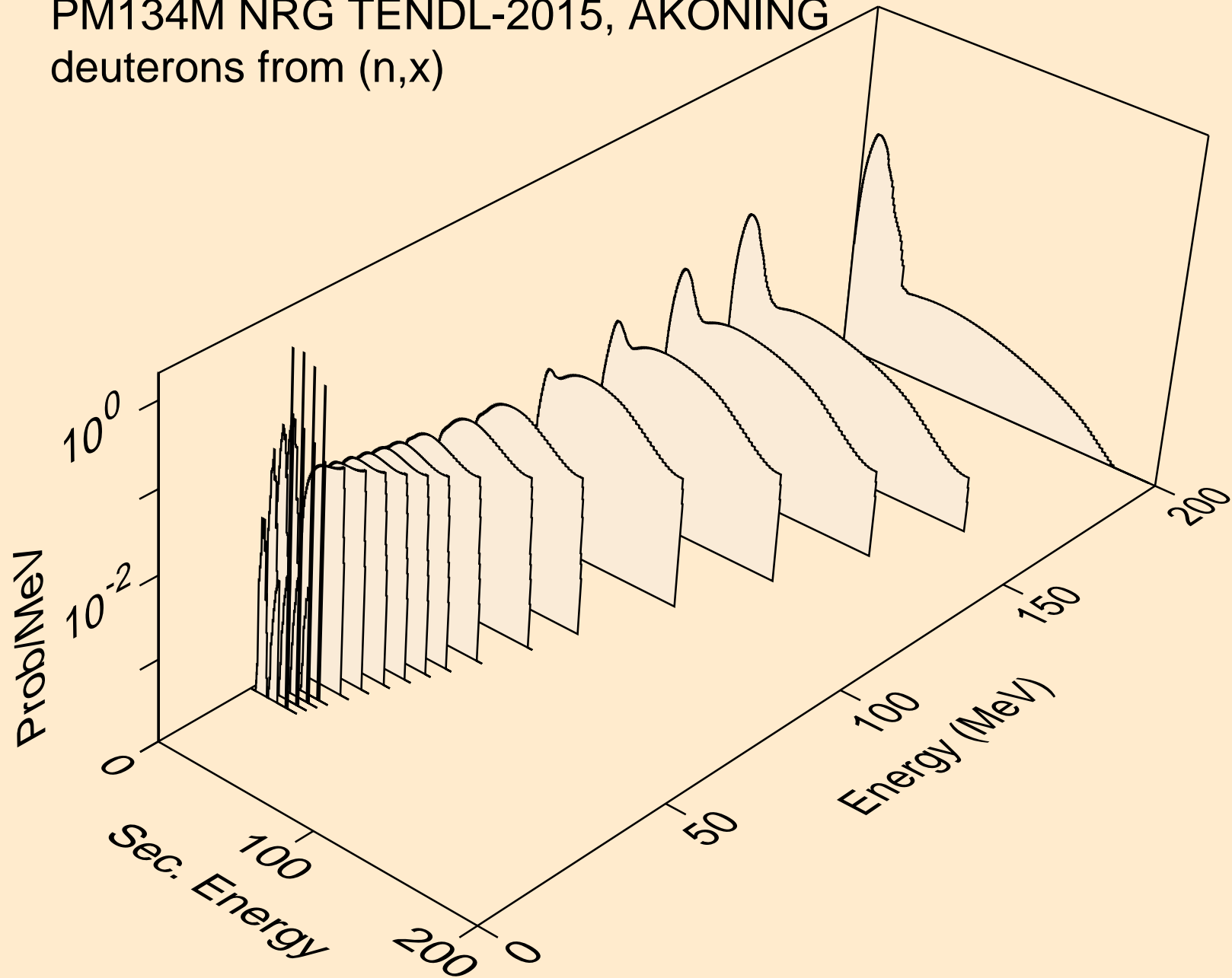




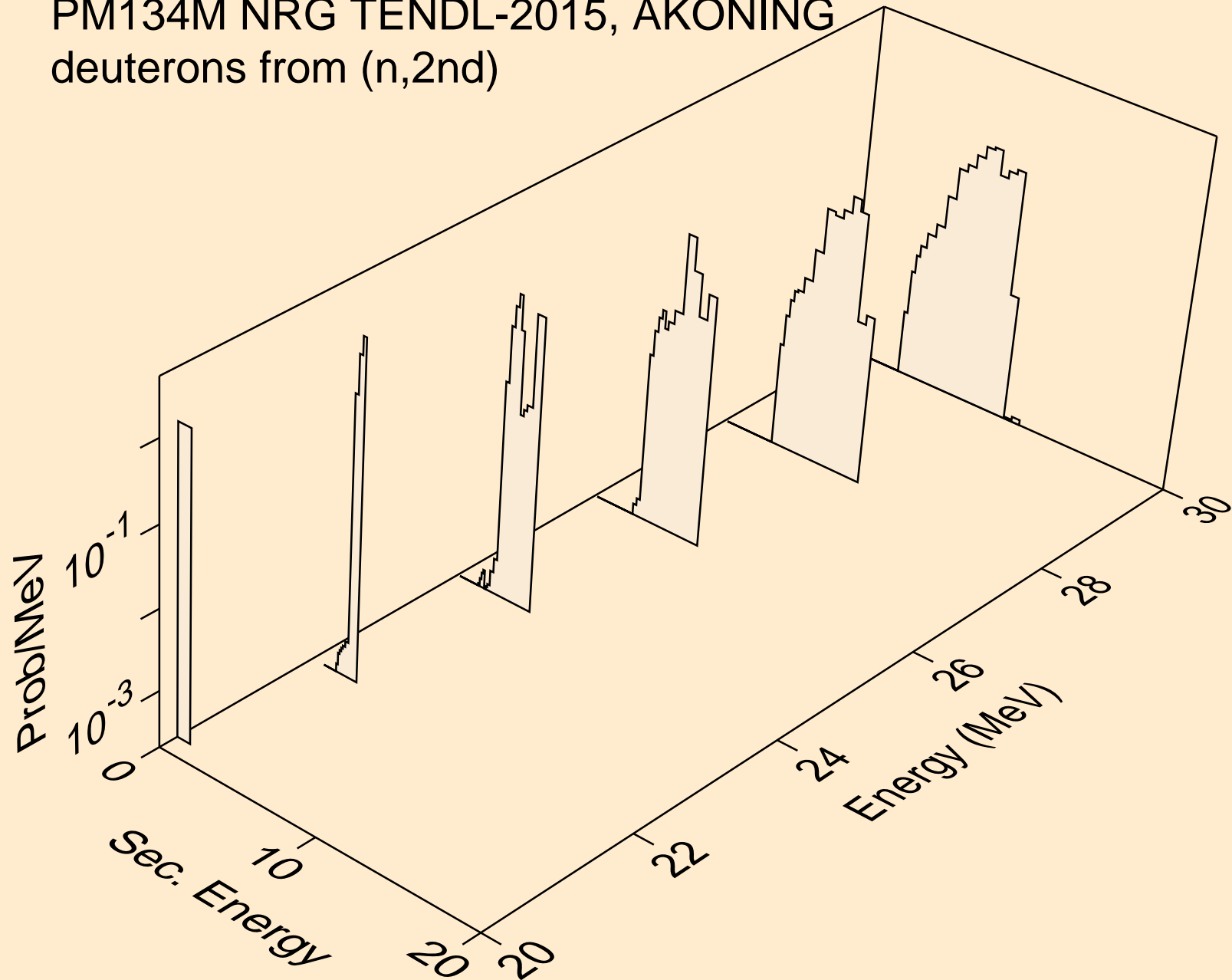
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protons from (n,pt)



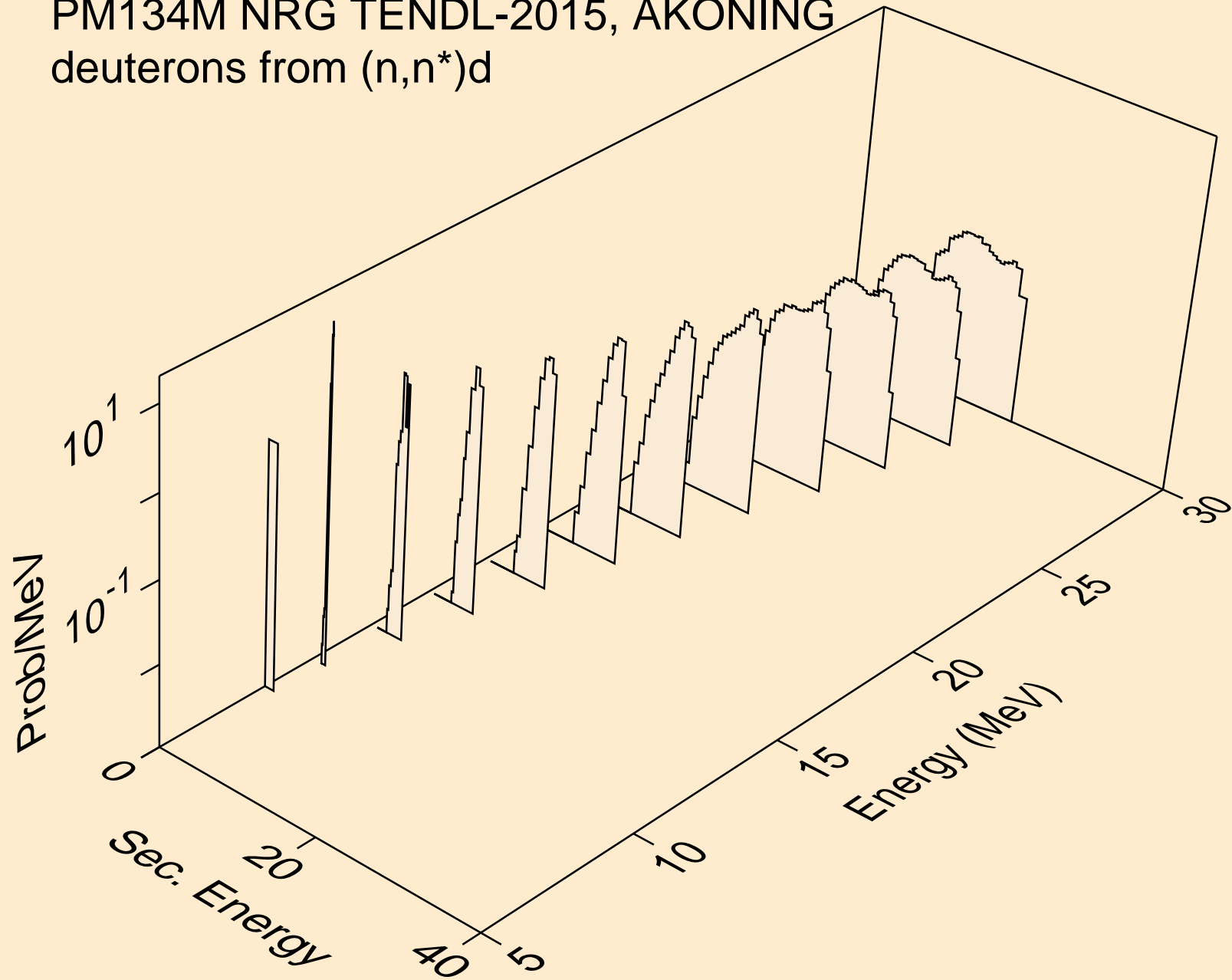
PM134M NRG TENDL-2015, AKONING  
deuterons from (n,x)



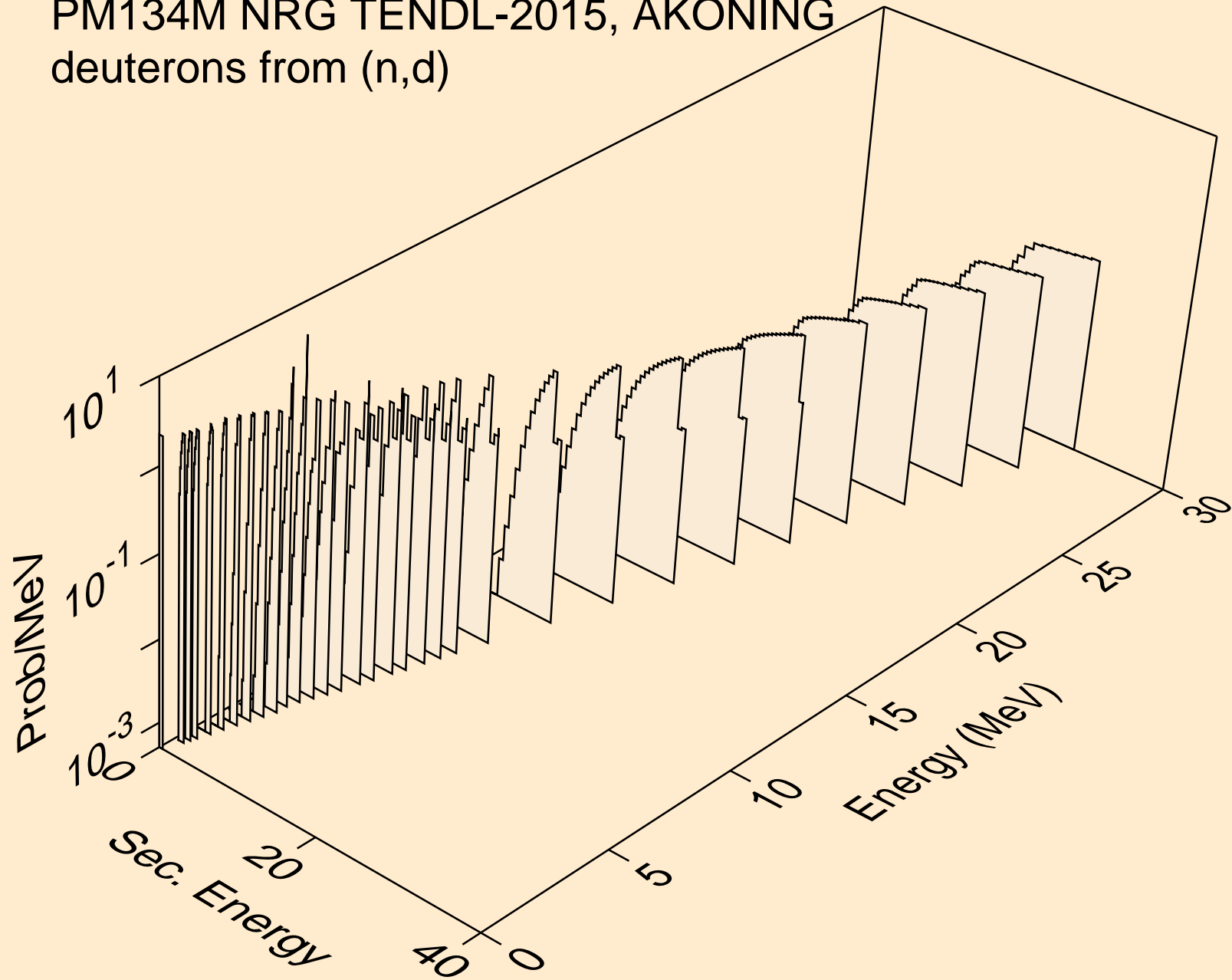
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deuterons from (n,2nd)



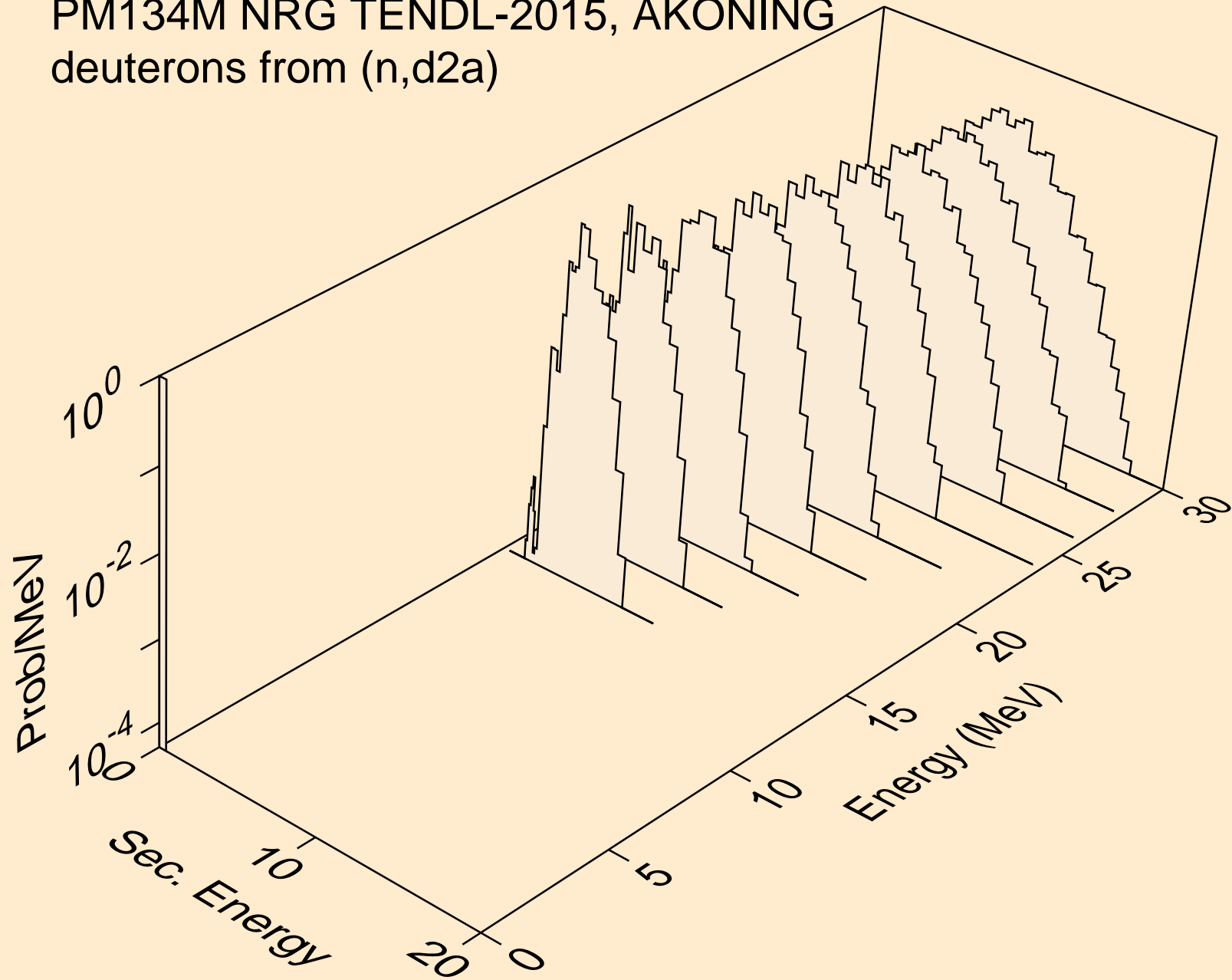
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deuterons from (n,n\*)d



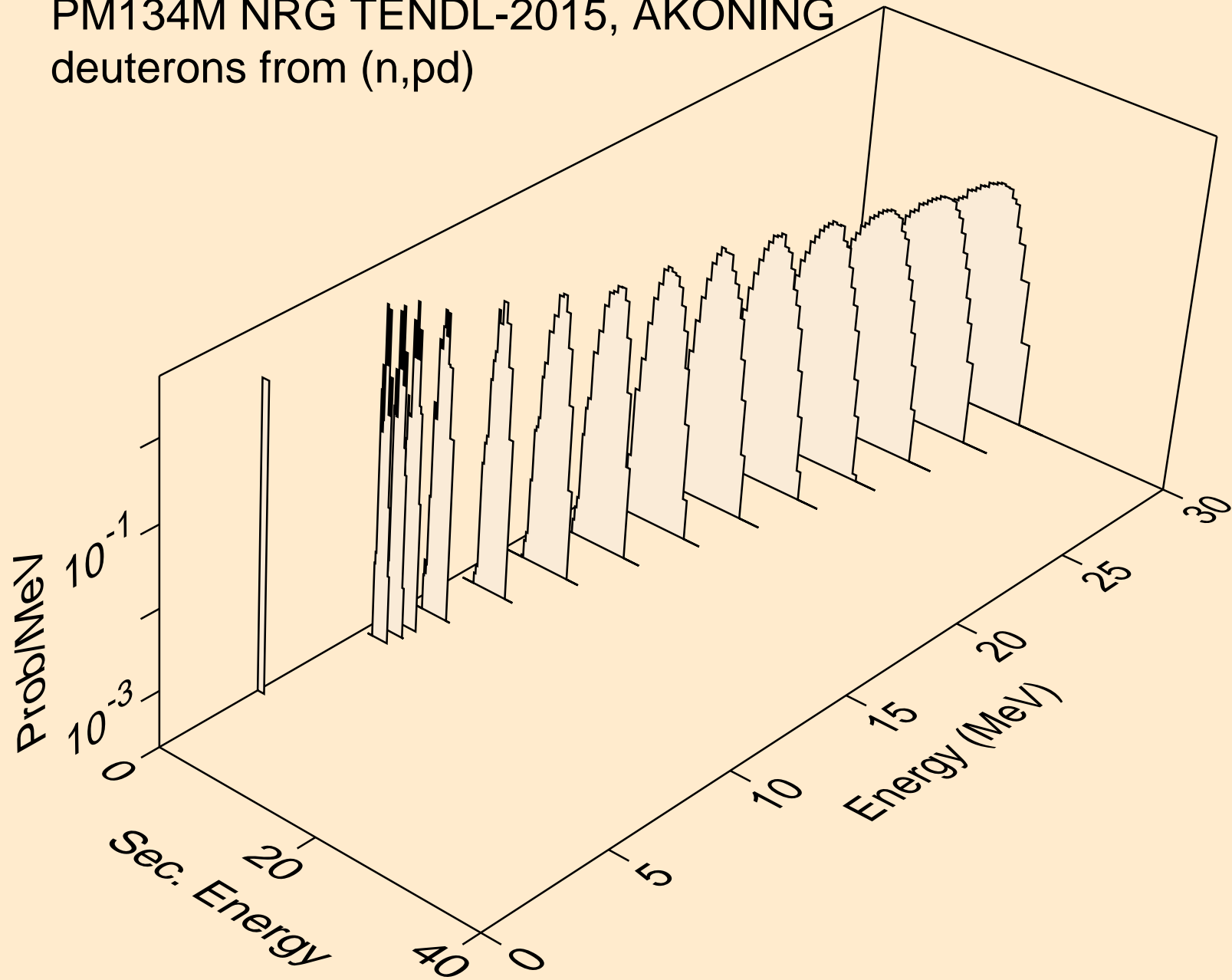
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deuterons from (n,d)



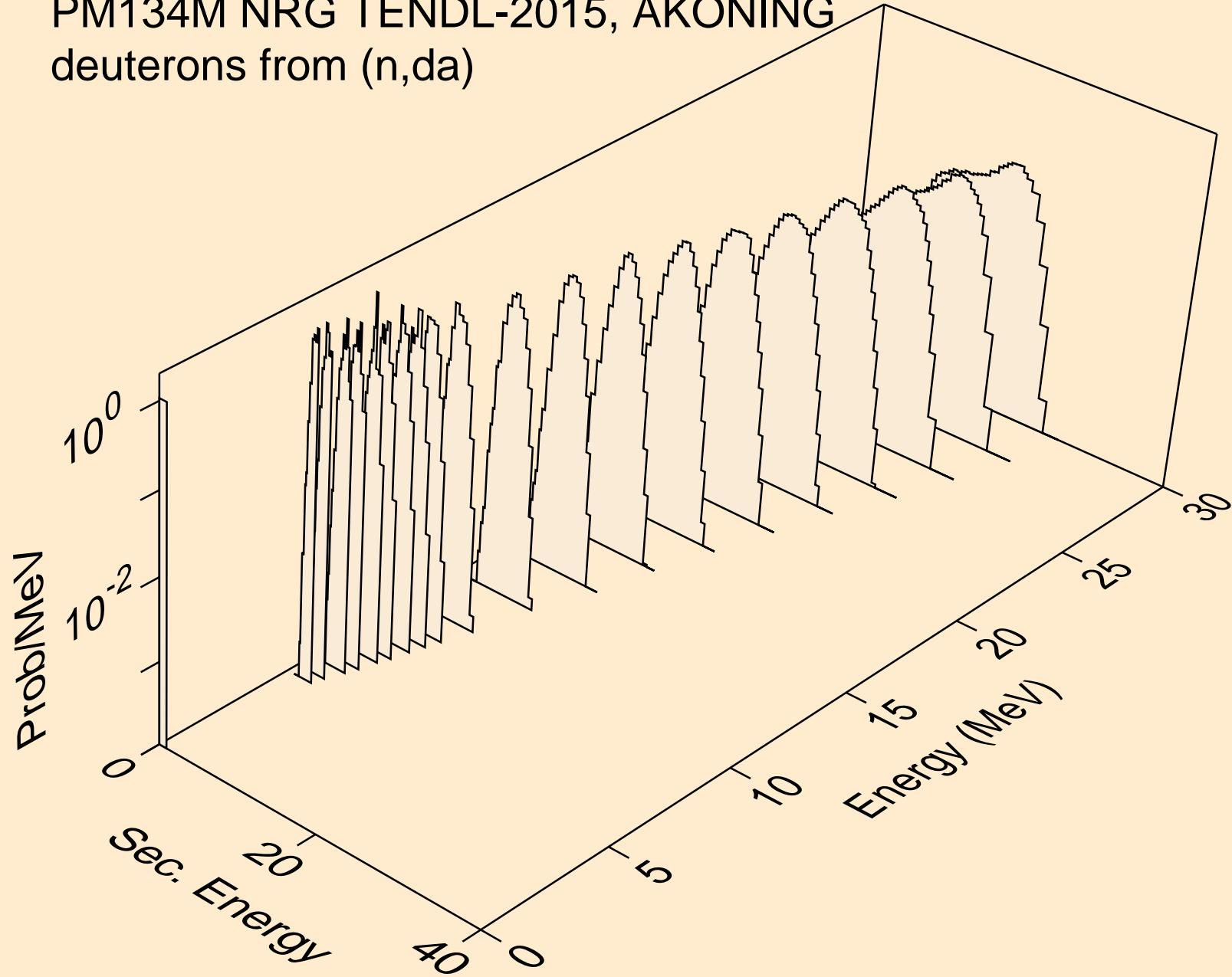
PM134M NRG TENDL-2015, AKONING  
deuterons from (n,d2a)



PM134M NRG TENDL-2015, AKONING  
deuterons from (n,pd)

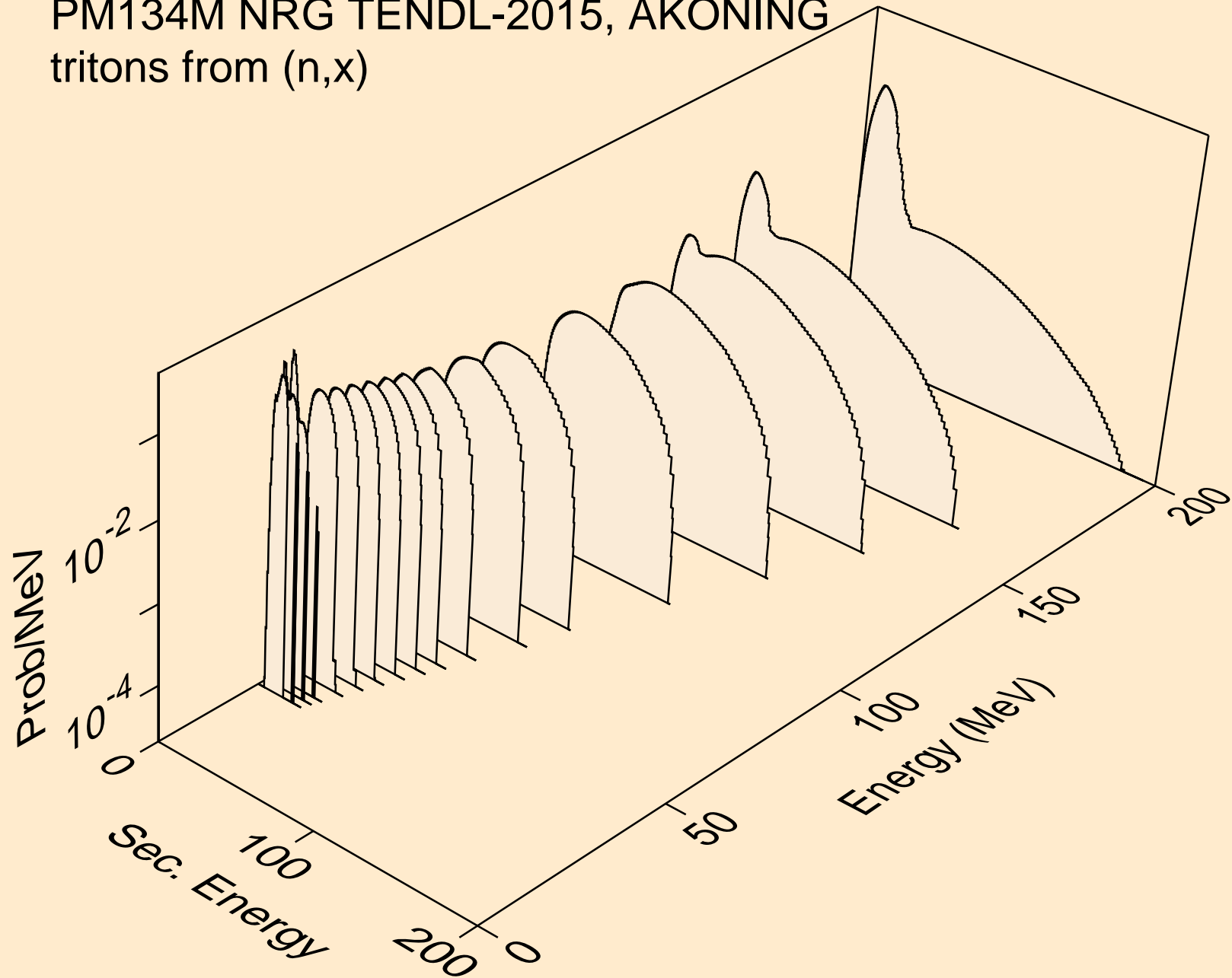


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deuterons from (n,da)

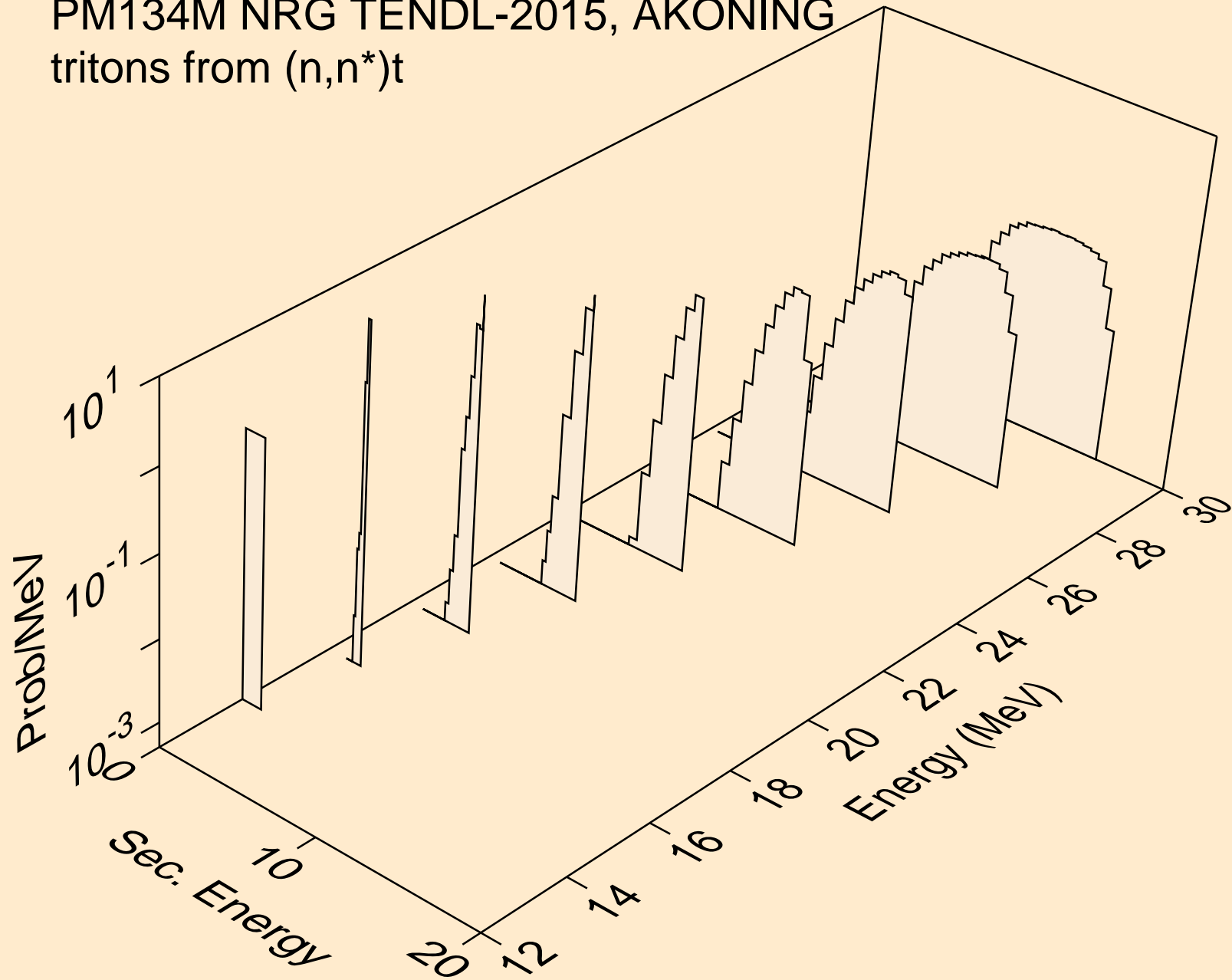




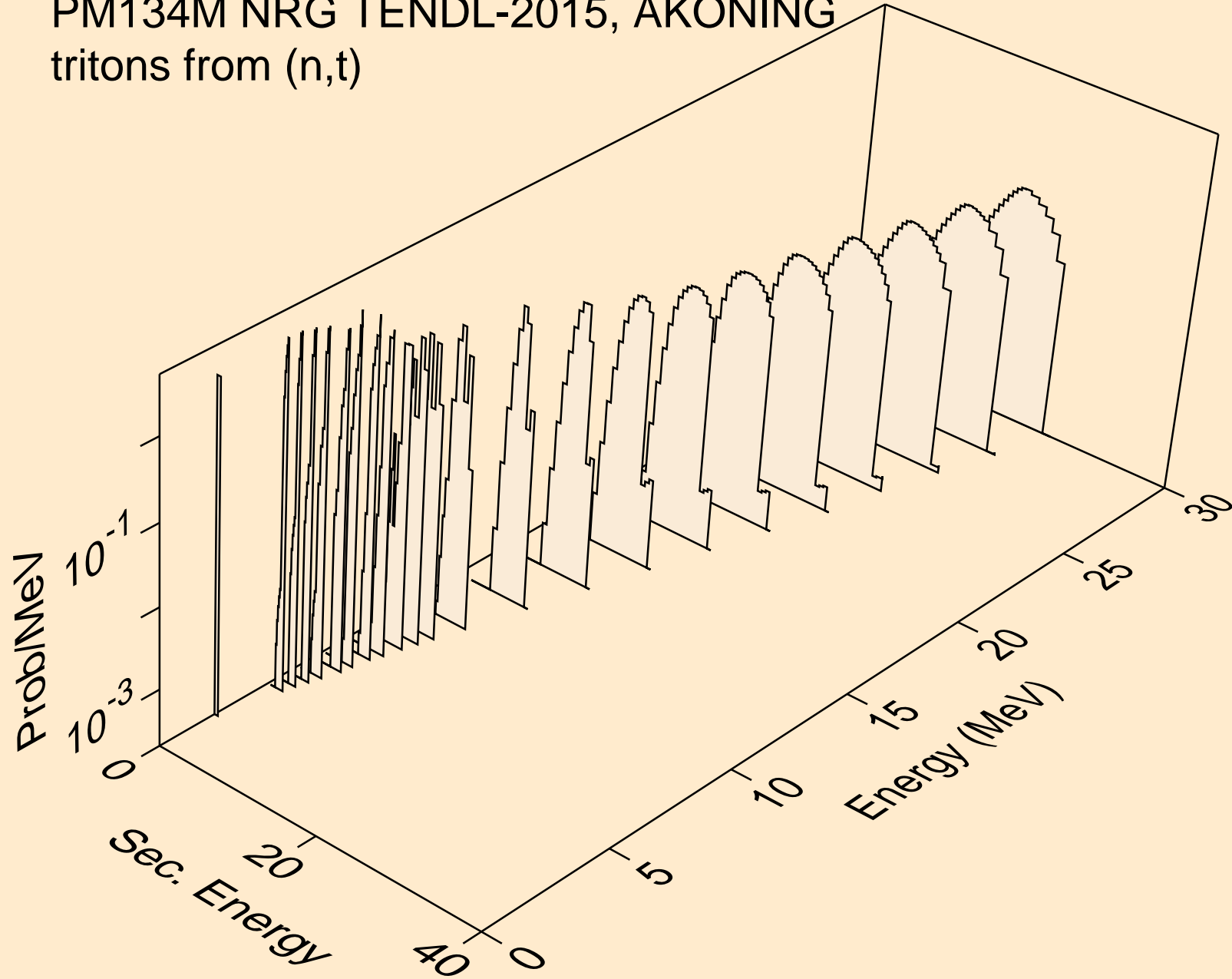
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tritons from (n,x)



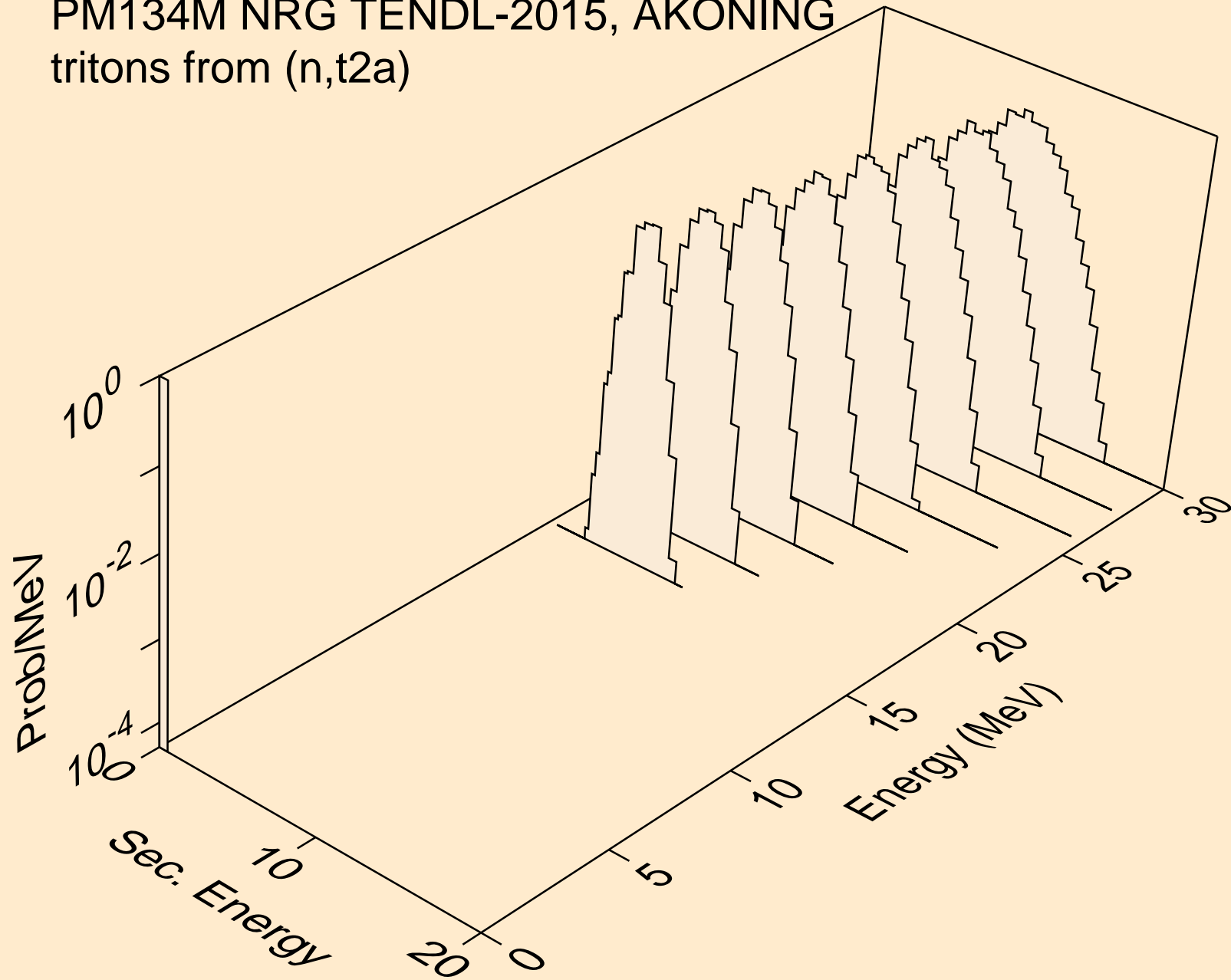
PM134M NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



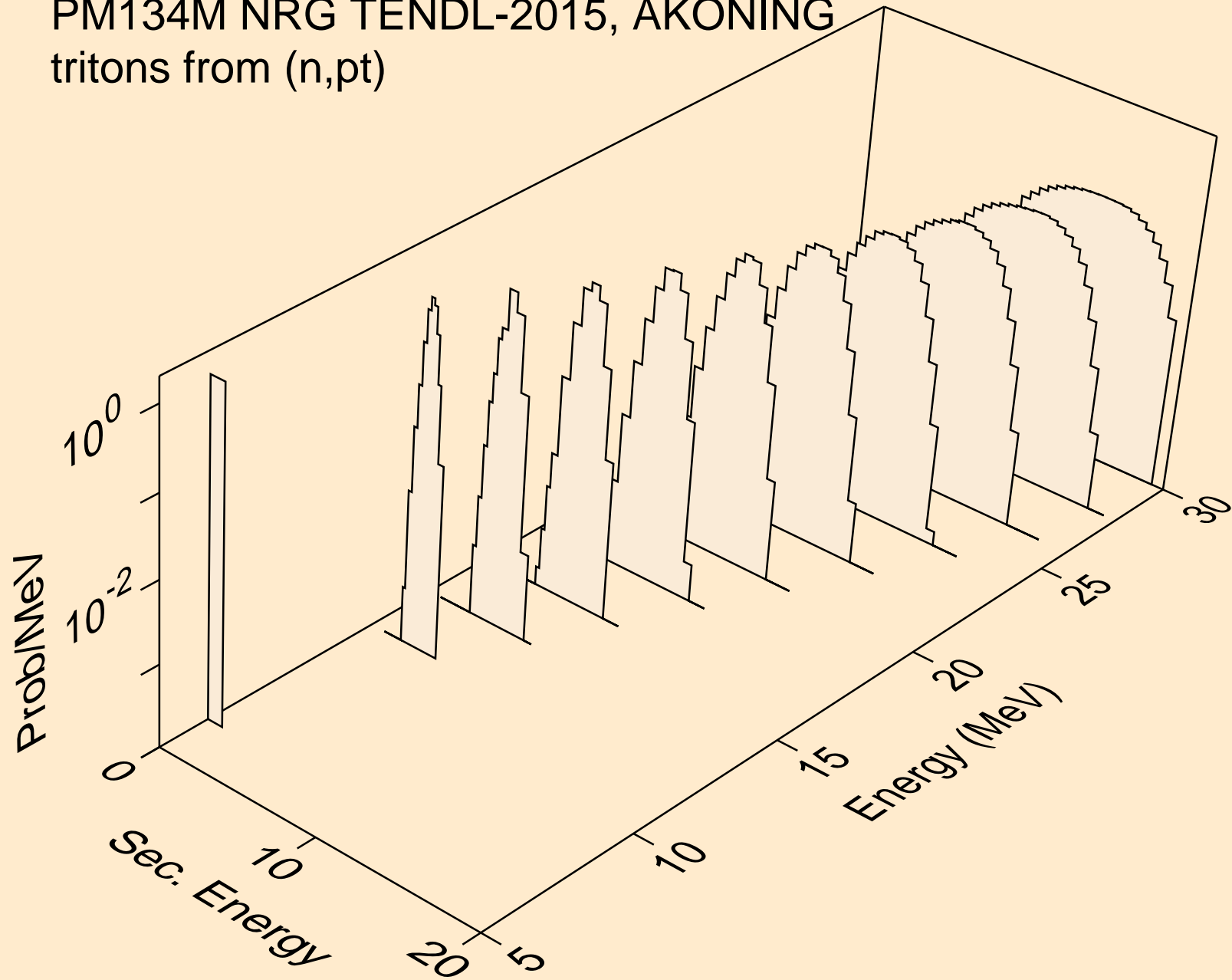
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tritons from (n,t)



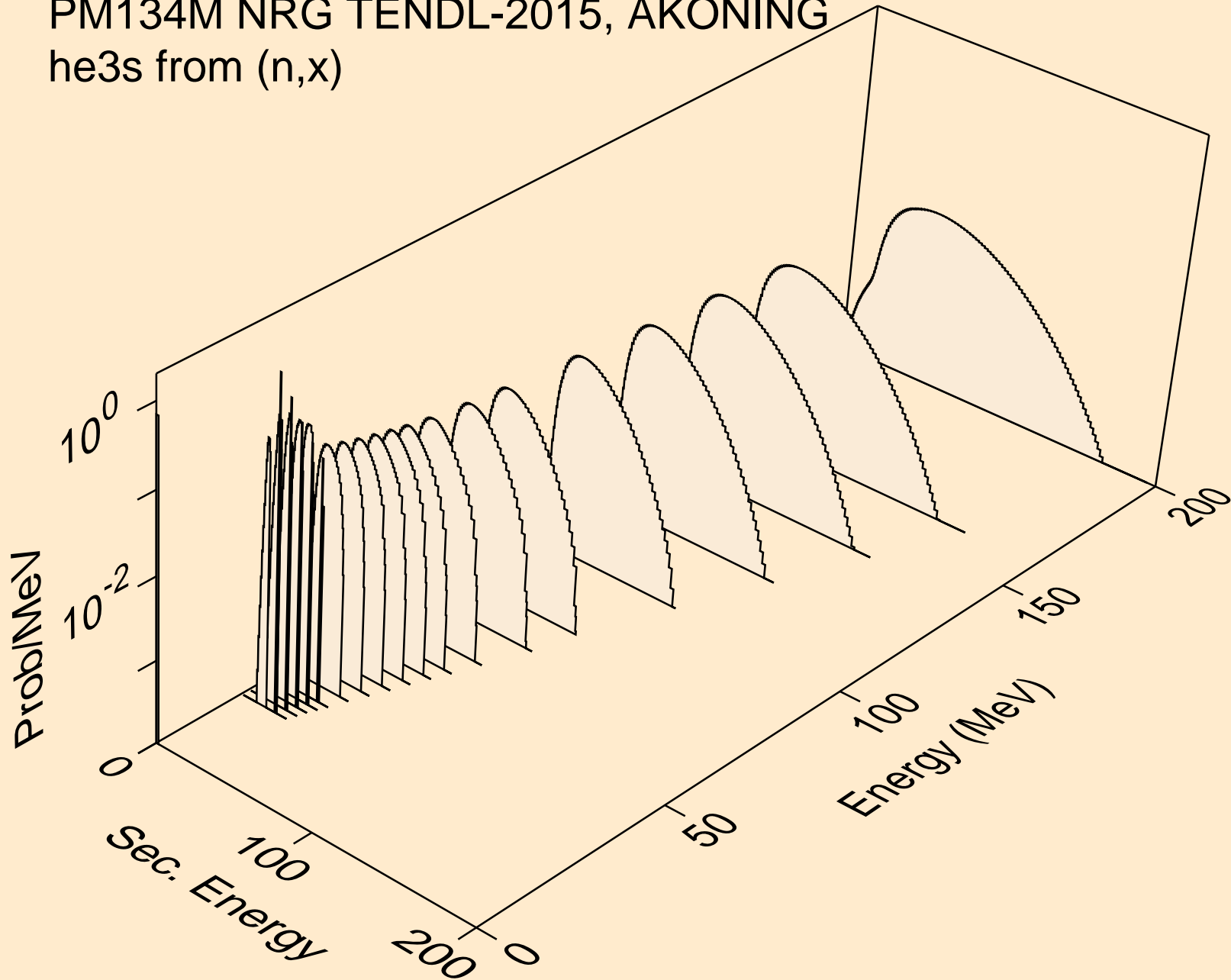
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tritons from (n,t2a)



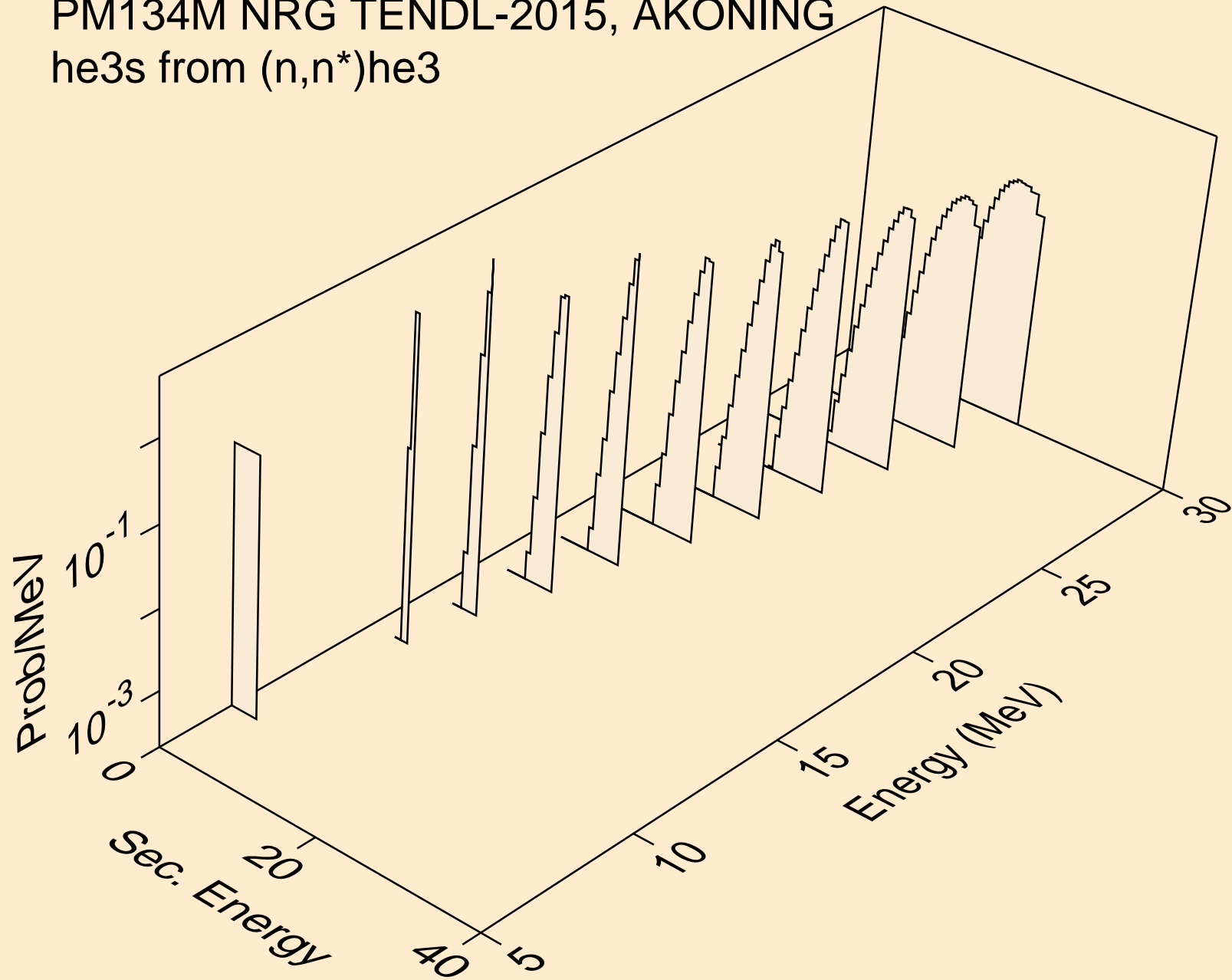
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tritons from (n,pt)



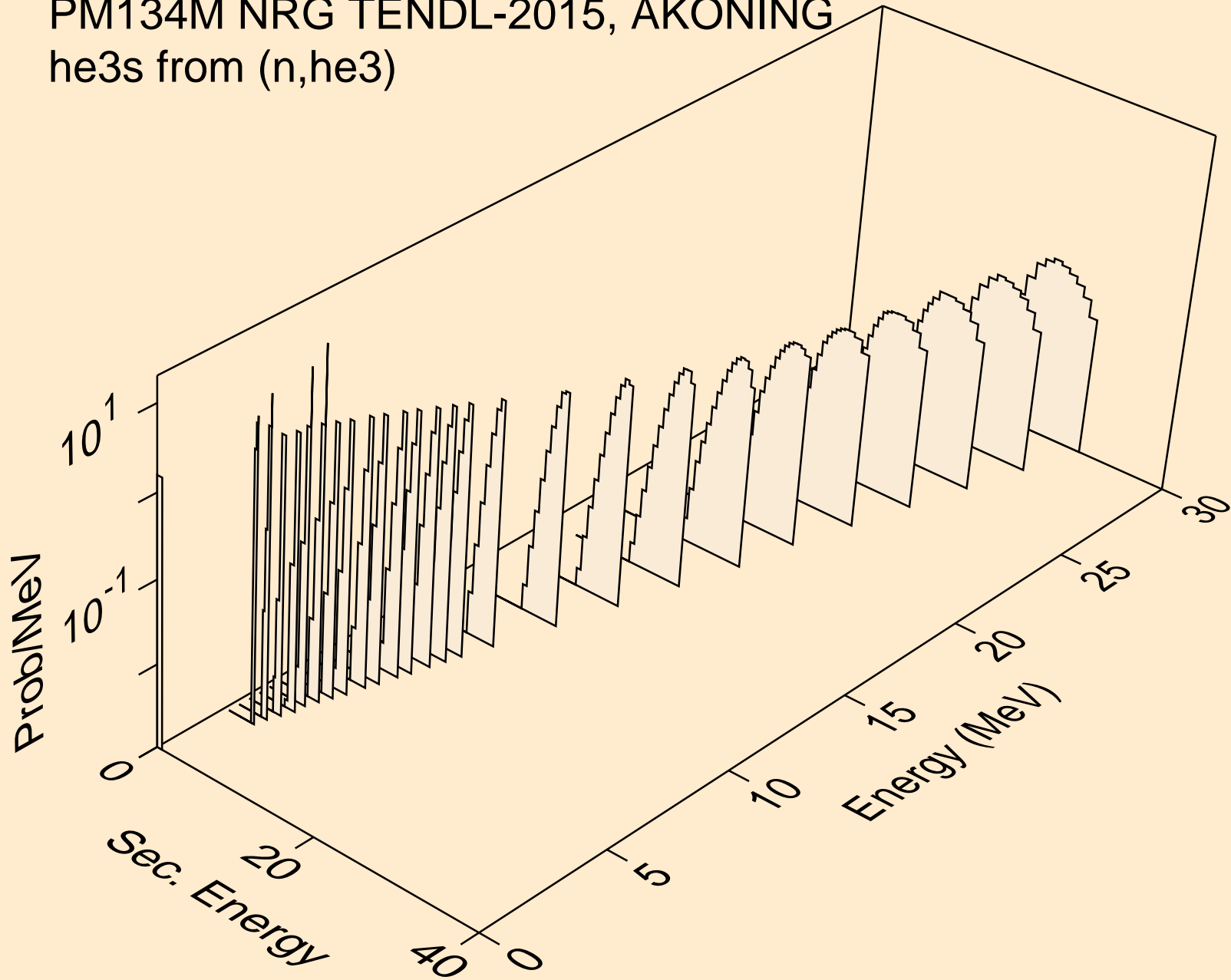
PM134M NRG TENDL-2015, AKONING  
he3s from (n,x)



PM134M NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

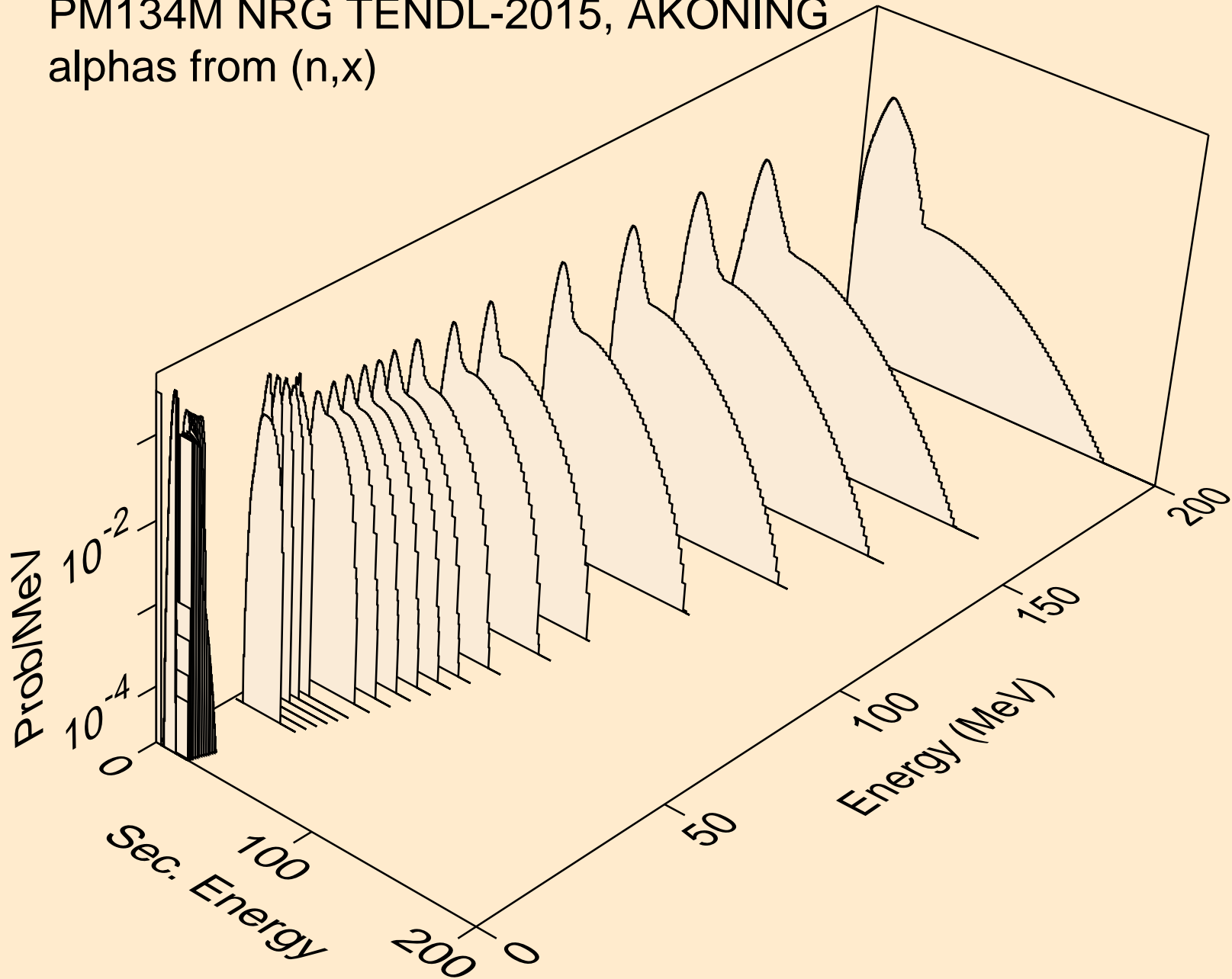


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he3s from (n,he3)

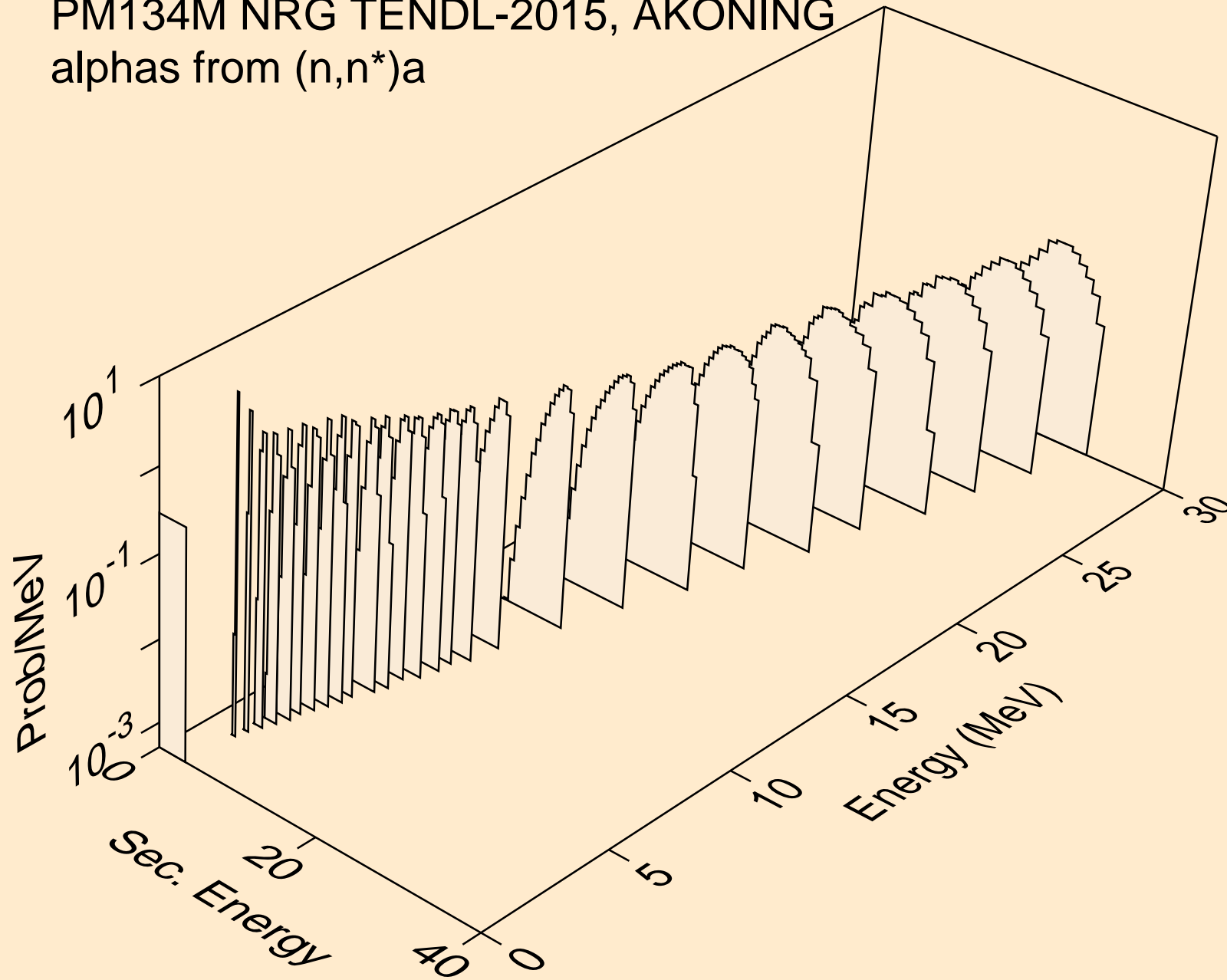




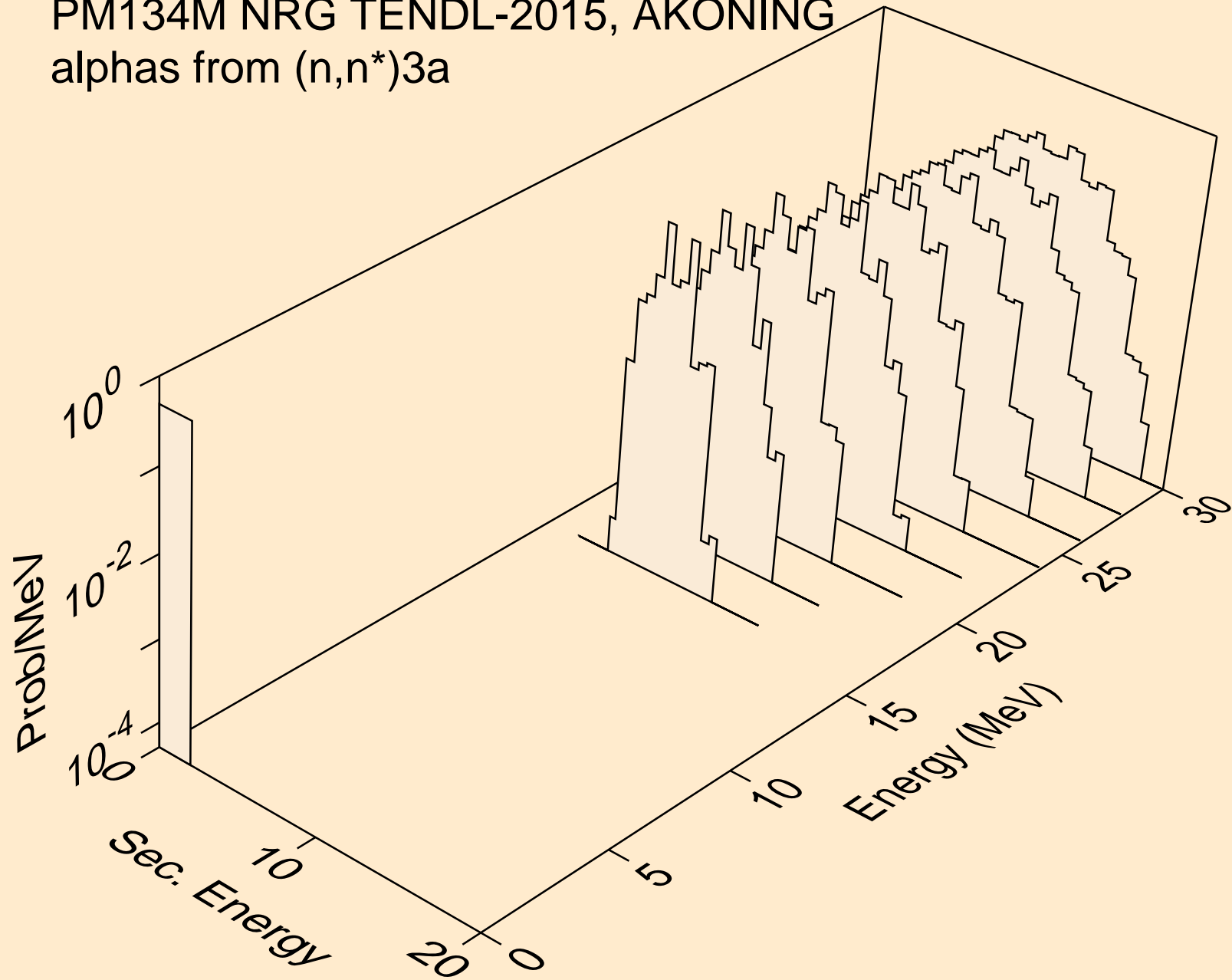
PM134M NRG TENDL-2015, AKONING  
alphas from (n,x)



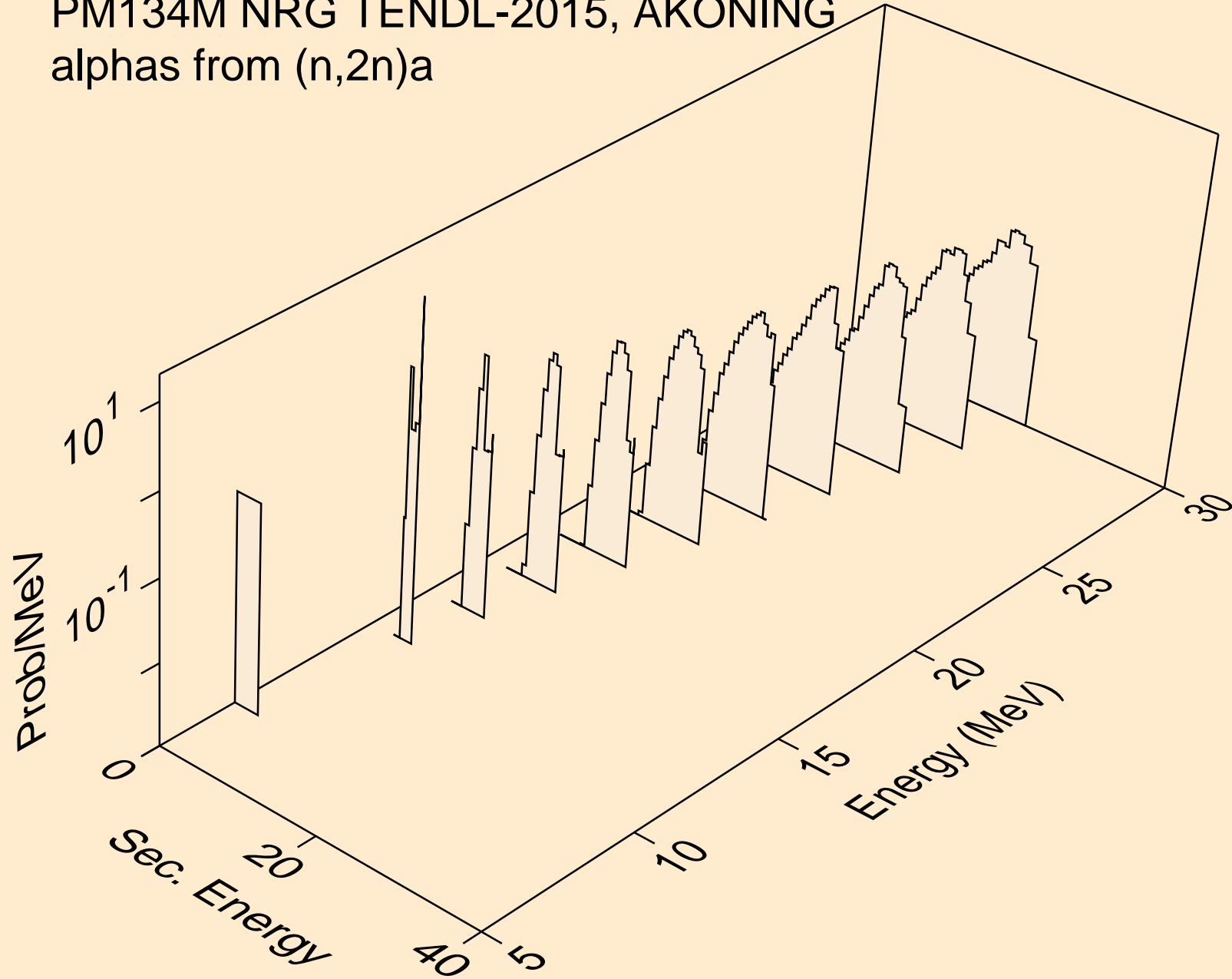
PM134M NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



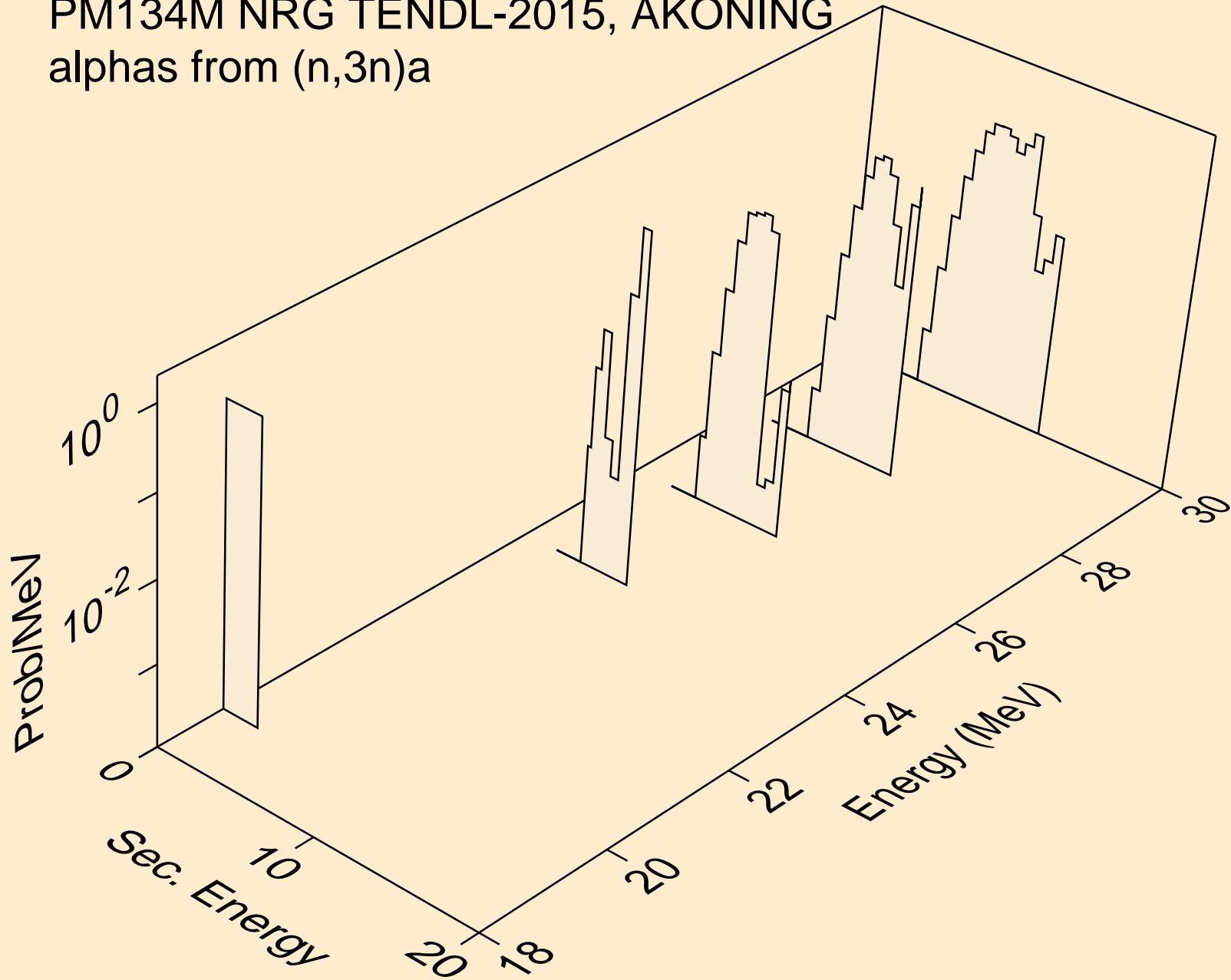
PM134M NRG TENDL-2015, AKONING  
alphas from (n,n\*)3a



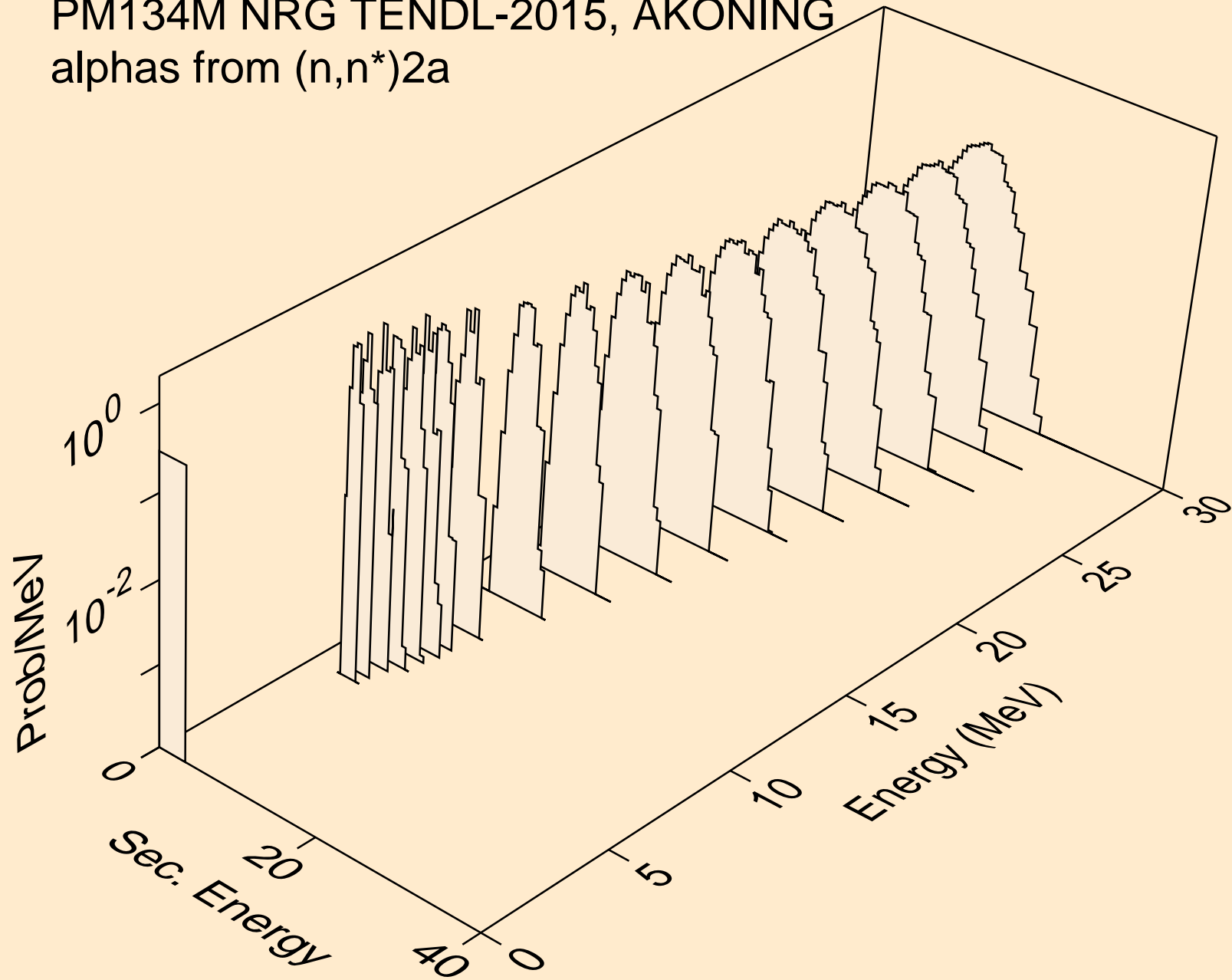
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alphas from (n,2n)a



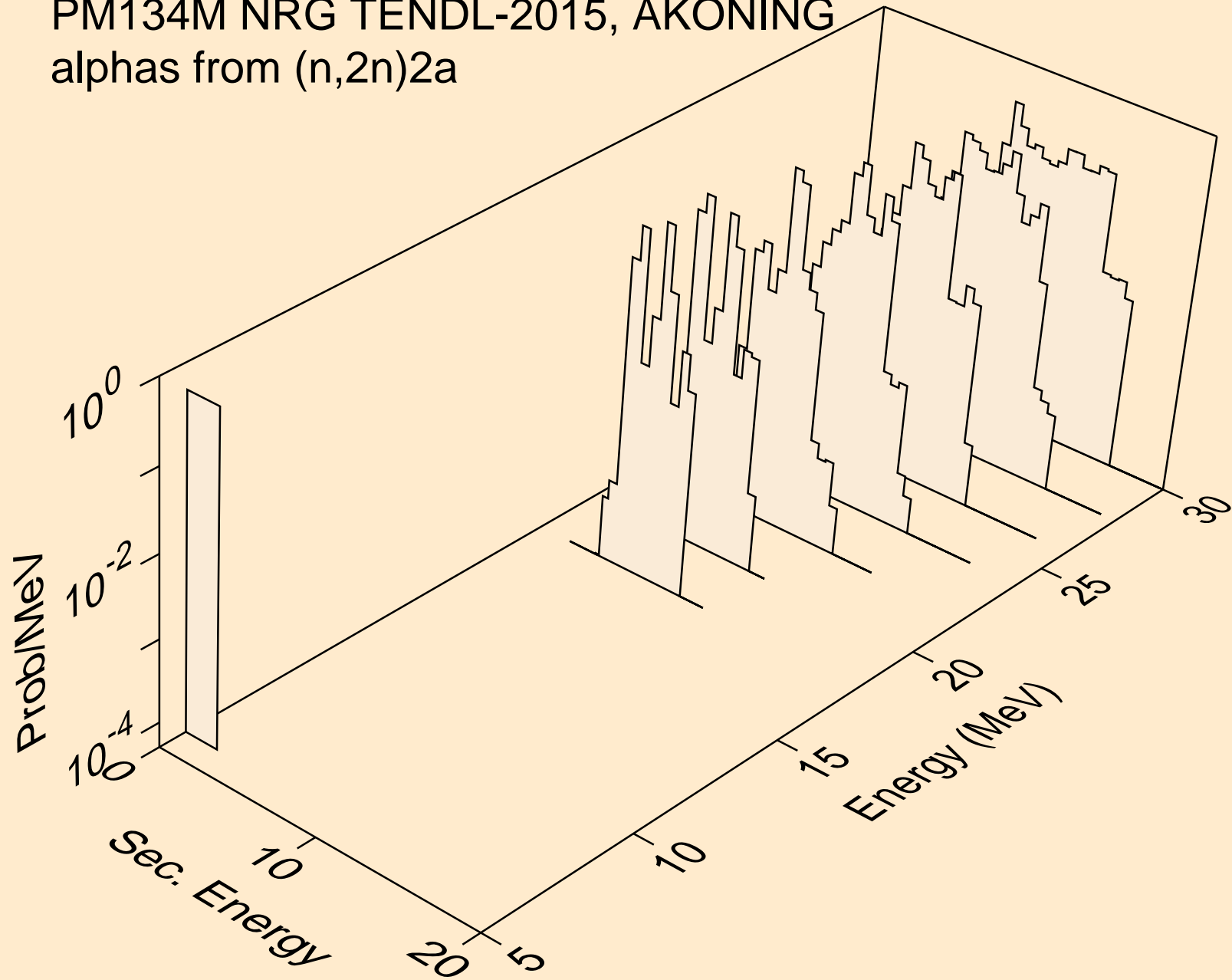
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alphas from (n,3n)a



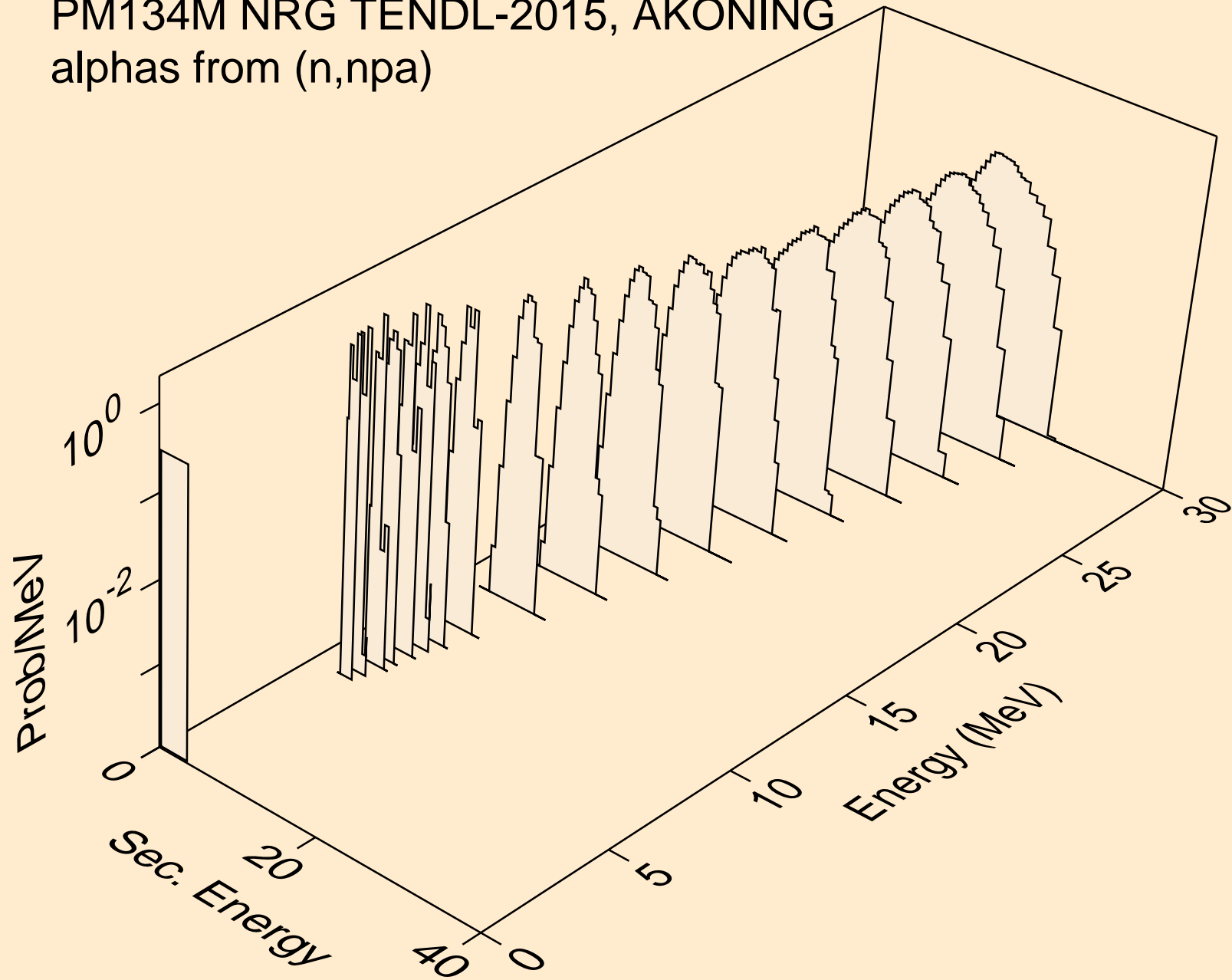
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alphas from (n,n\*)2a



PM134M NRG TENDL-2015, AKONING  
alphas from (n,2n)2a

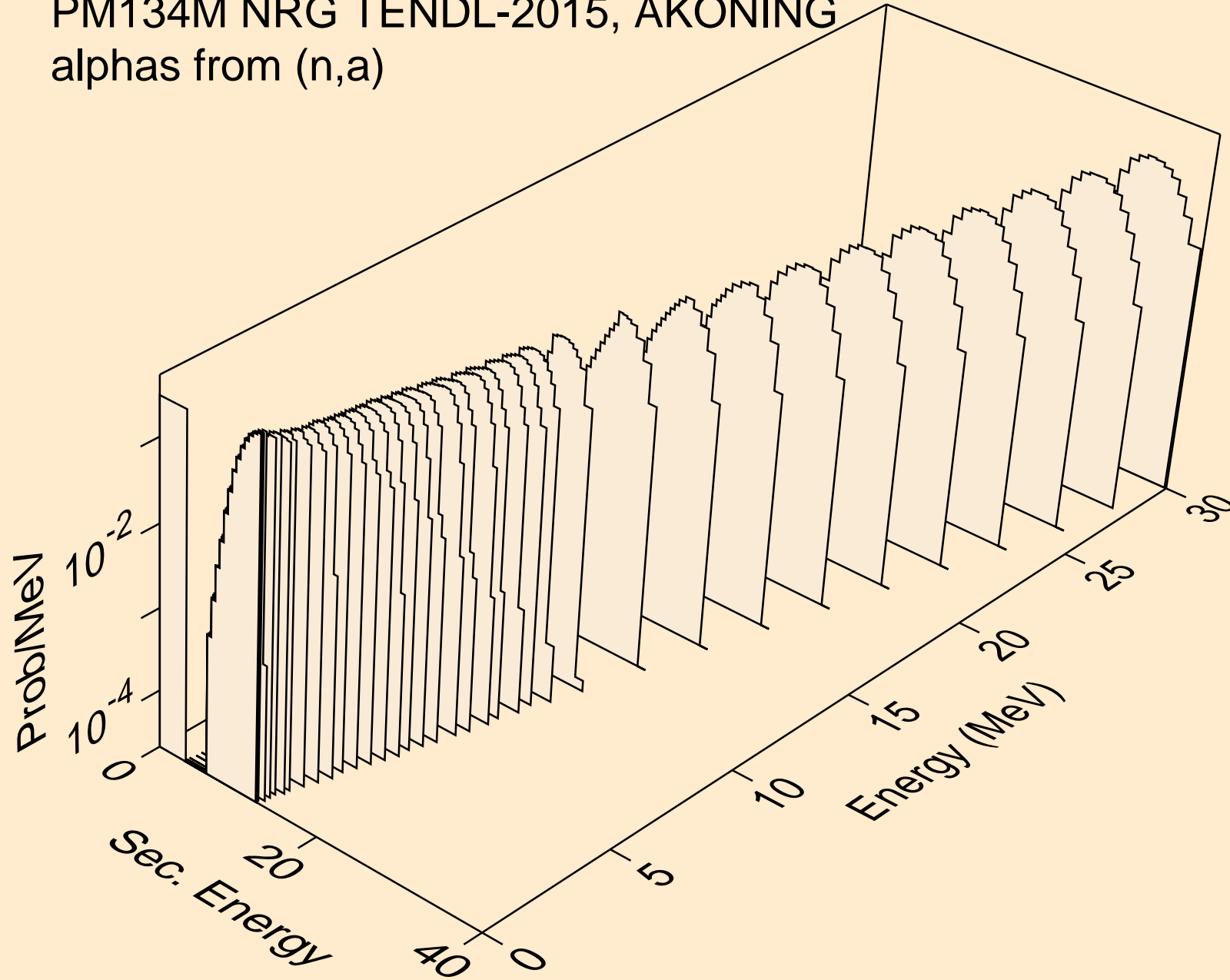


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alphas from (n,npa)

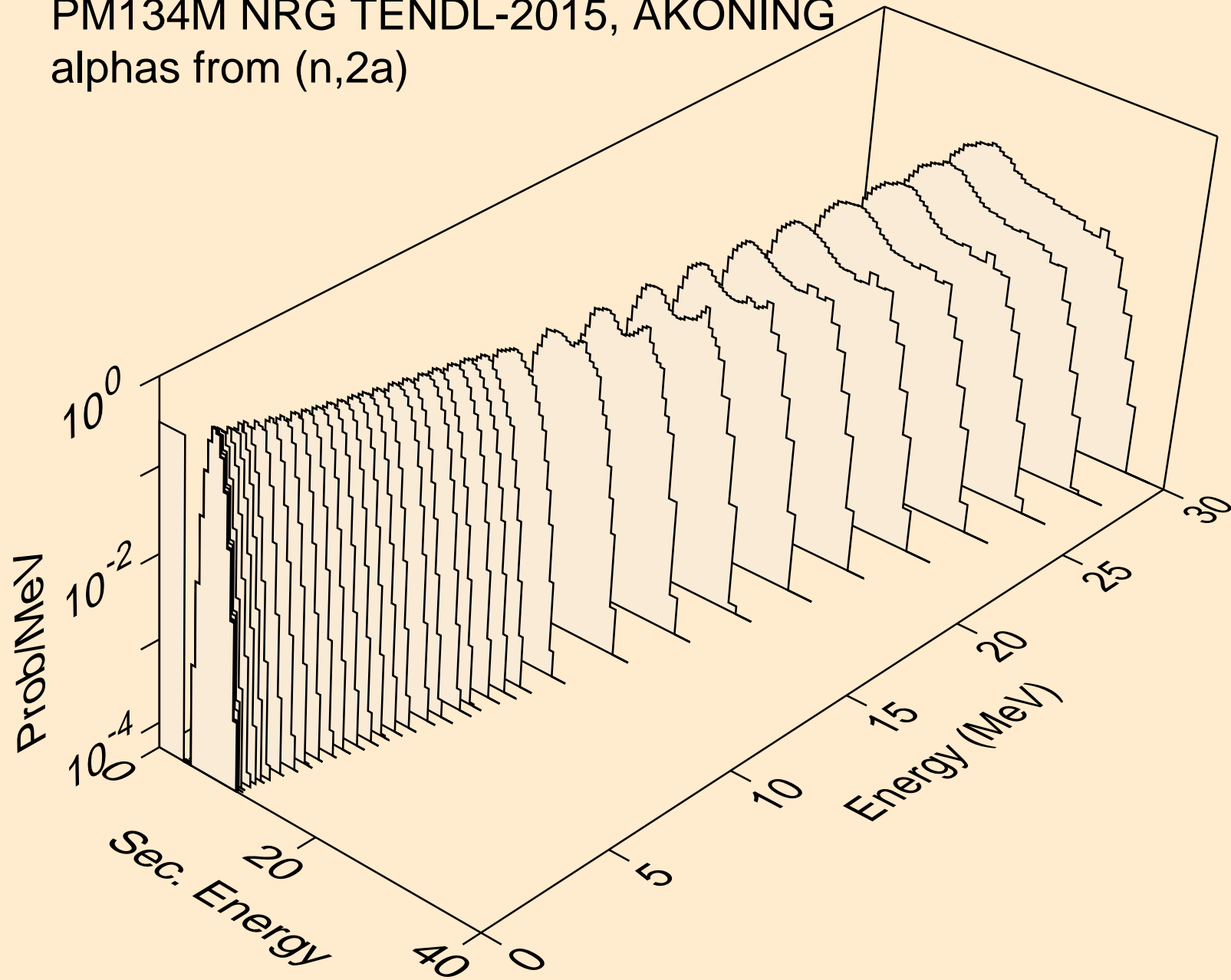




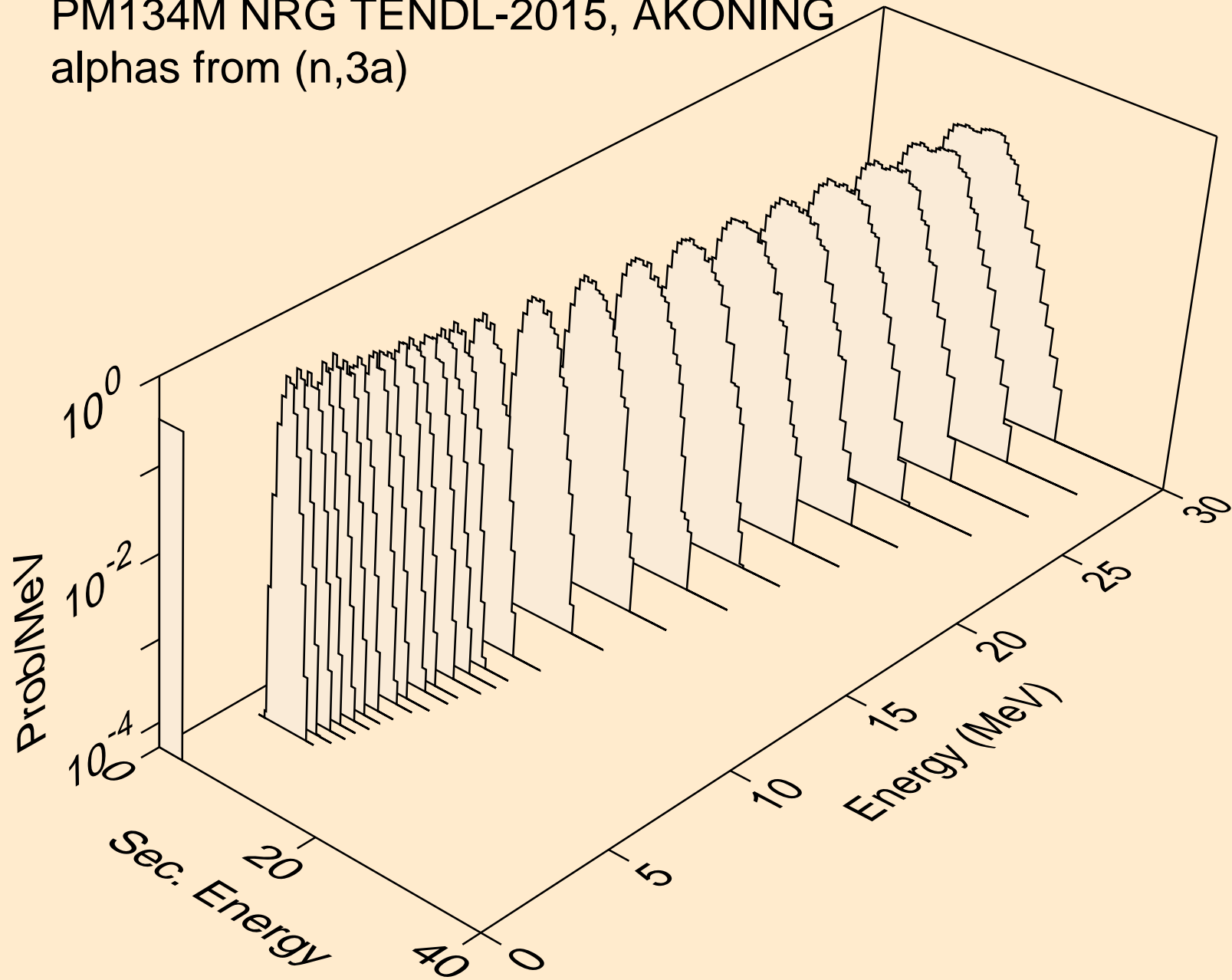
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alphas from (n,a)



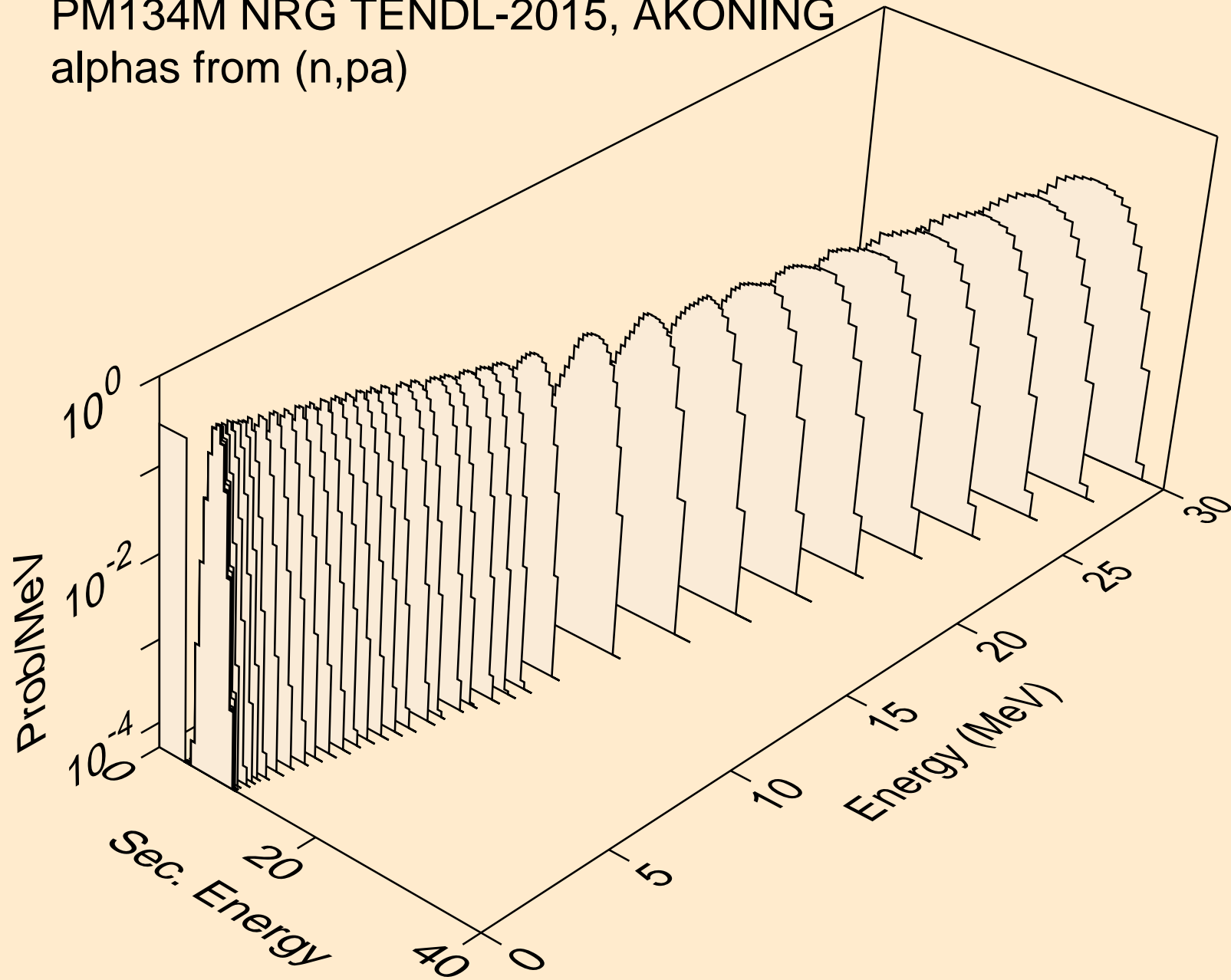
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alphas from (n,2a)



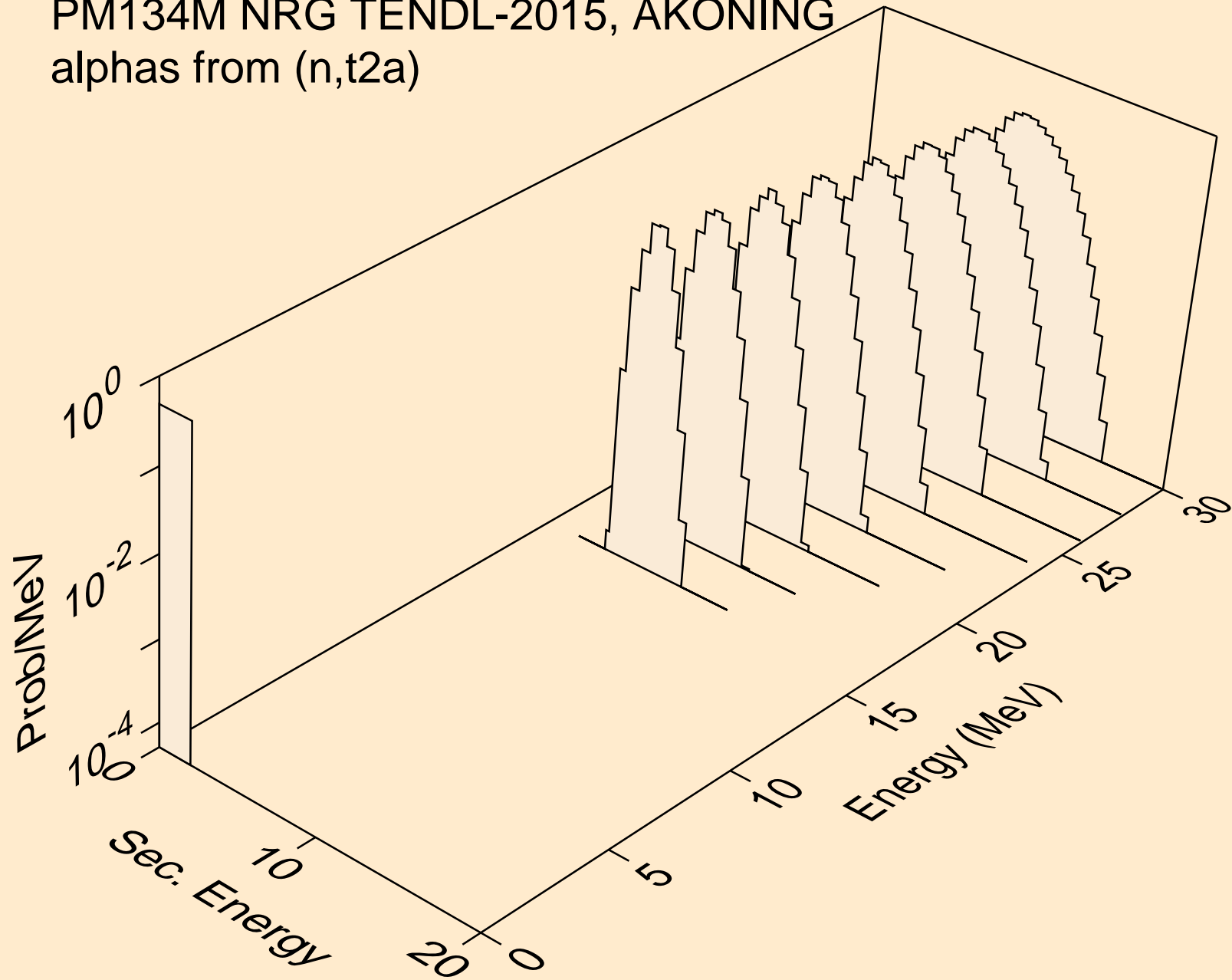
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alphas from (n,3a)



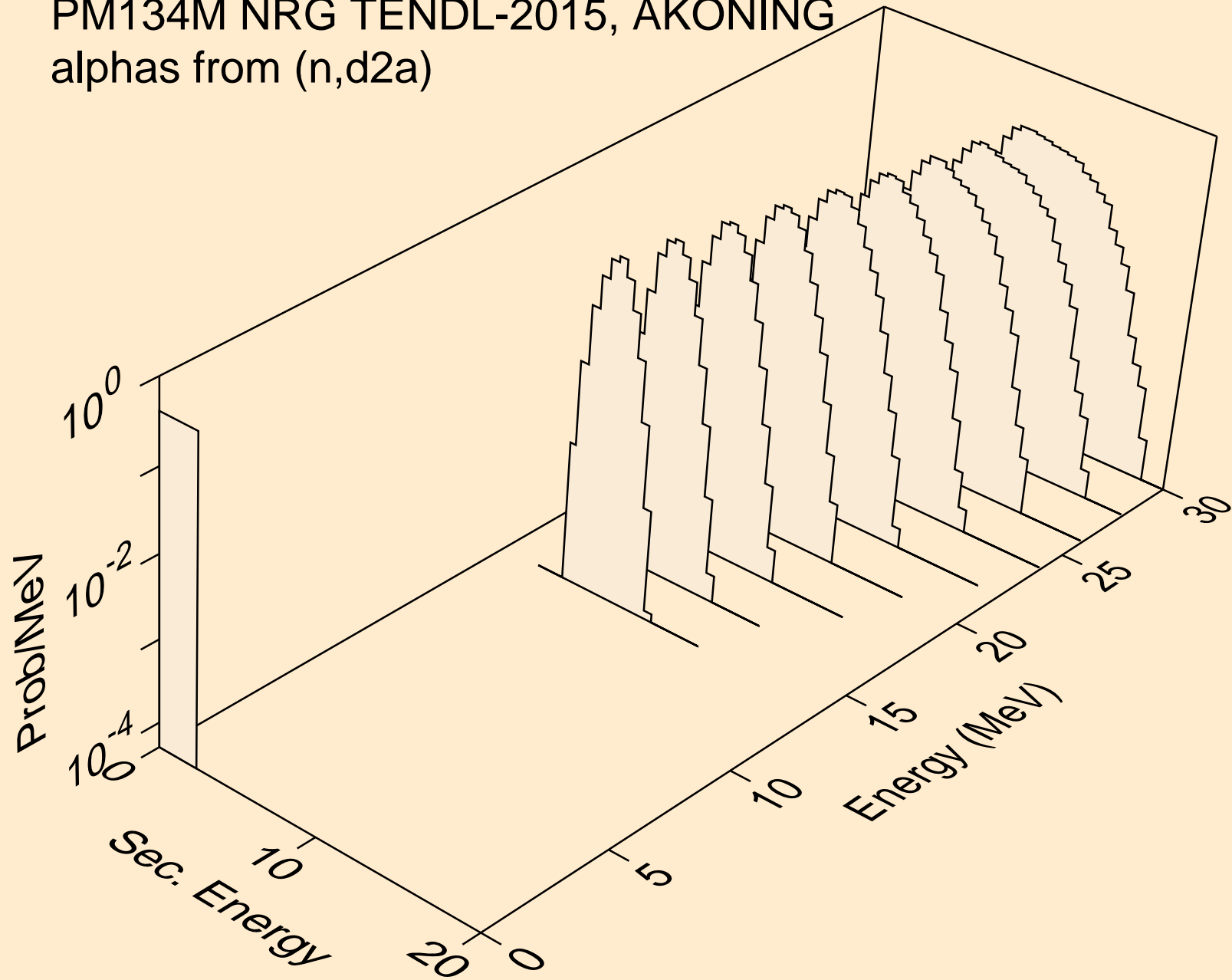
PM134M NRG TENDL-2015, AKONING  
alphas from (n,pa)



PM134M NRG TENDL-2015, AKONING  
alphas from (n,t2a)



PM134M NRG TENDL-2015, AKONING  
alphas from (n,d2a)



PM134M NRG TENDL-2015, AKONING  
alphas from (n,da)

