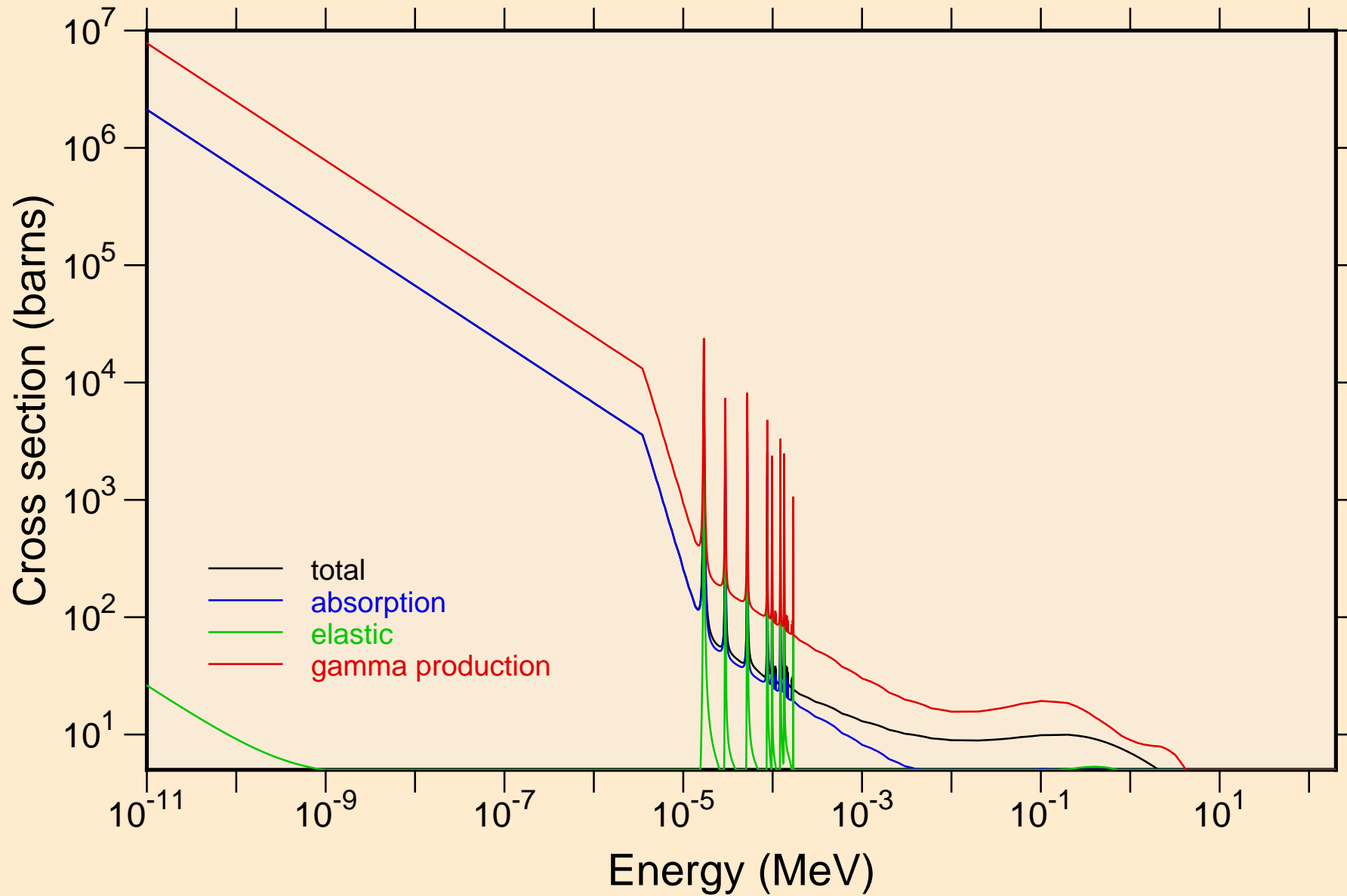
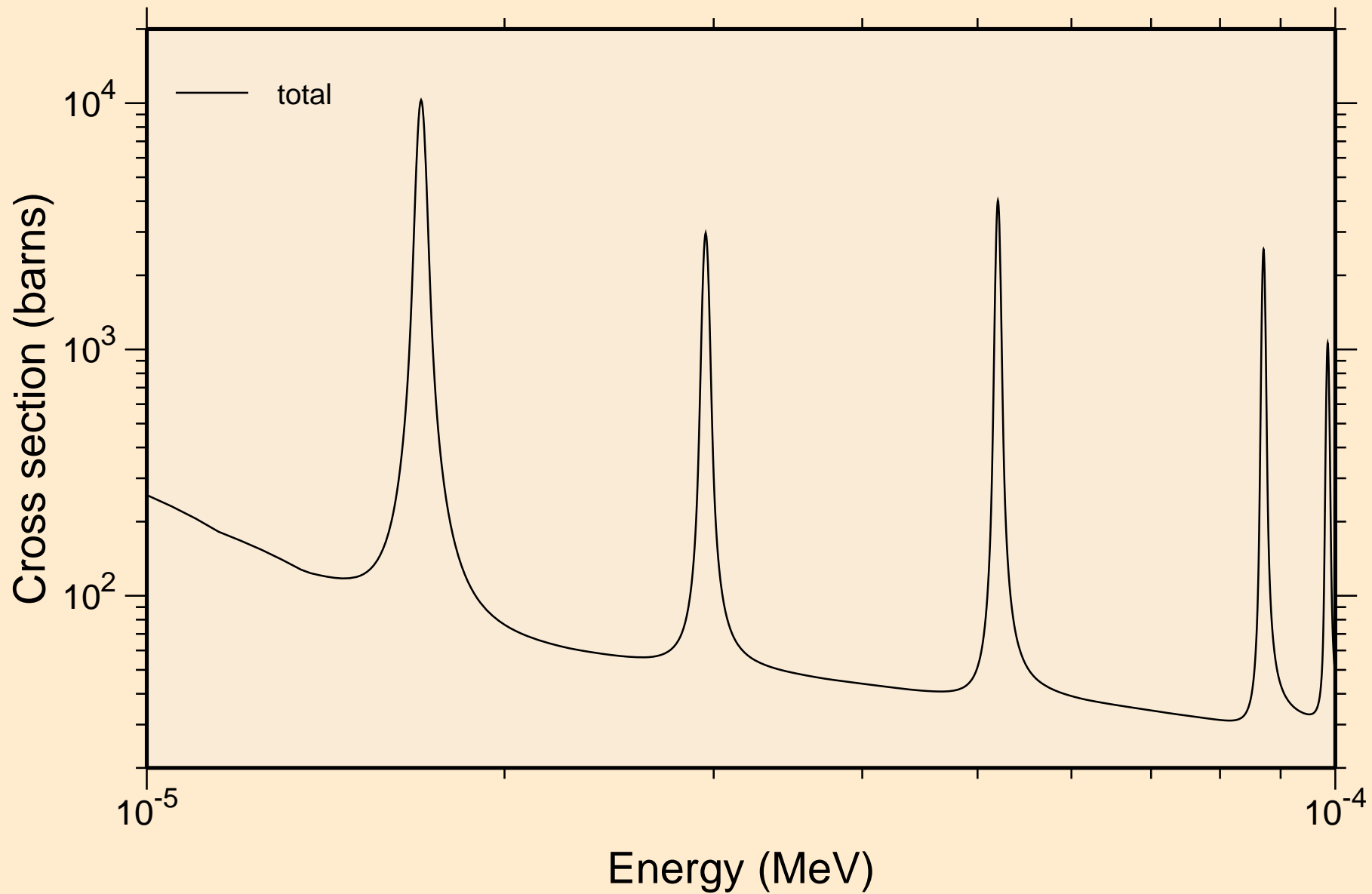


# RH094 NRG TENDL-2015, AKONING

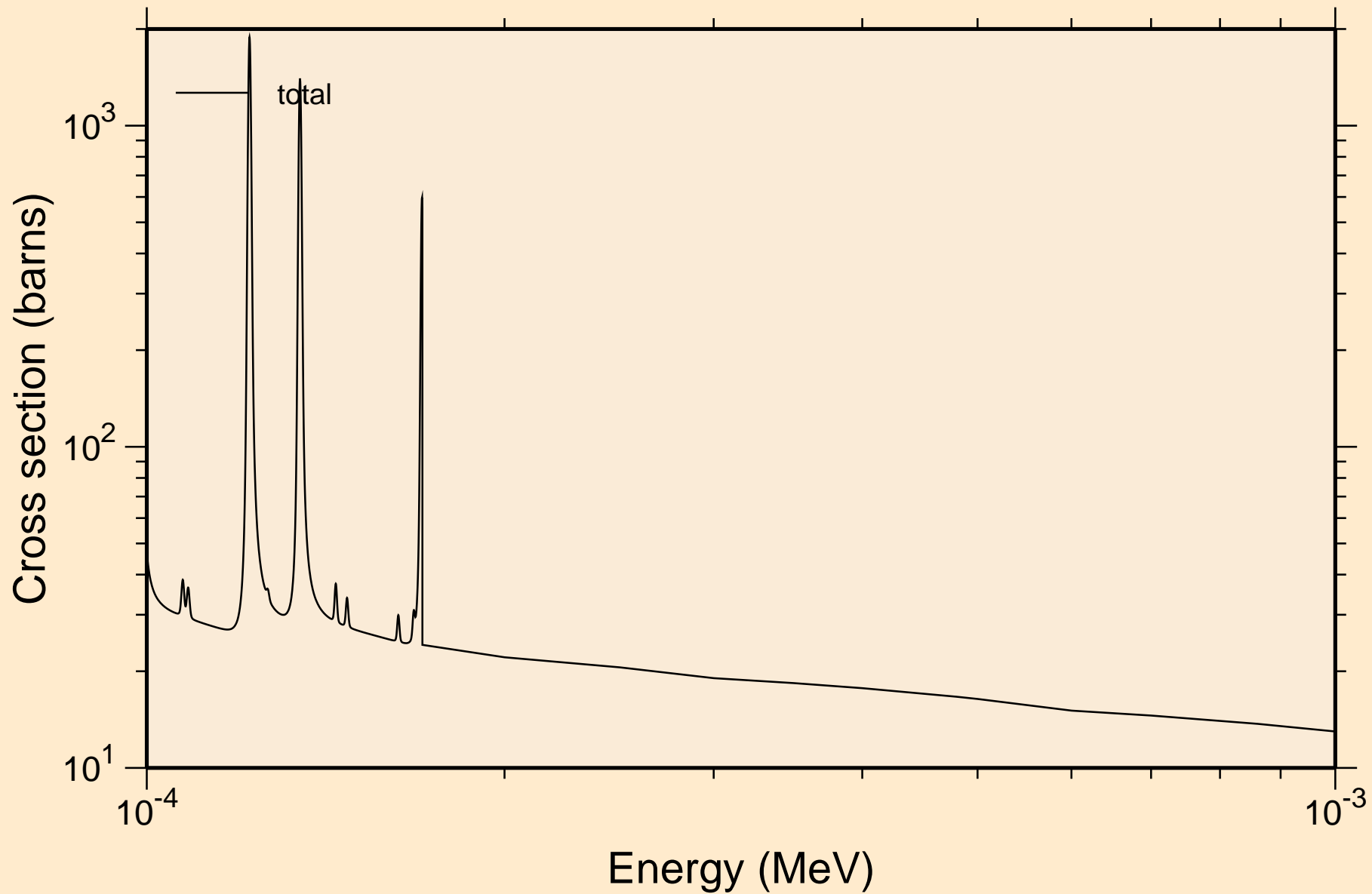
## Principal cross sections



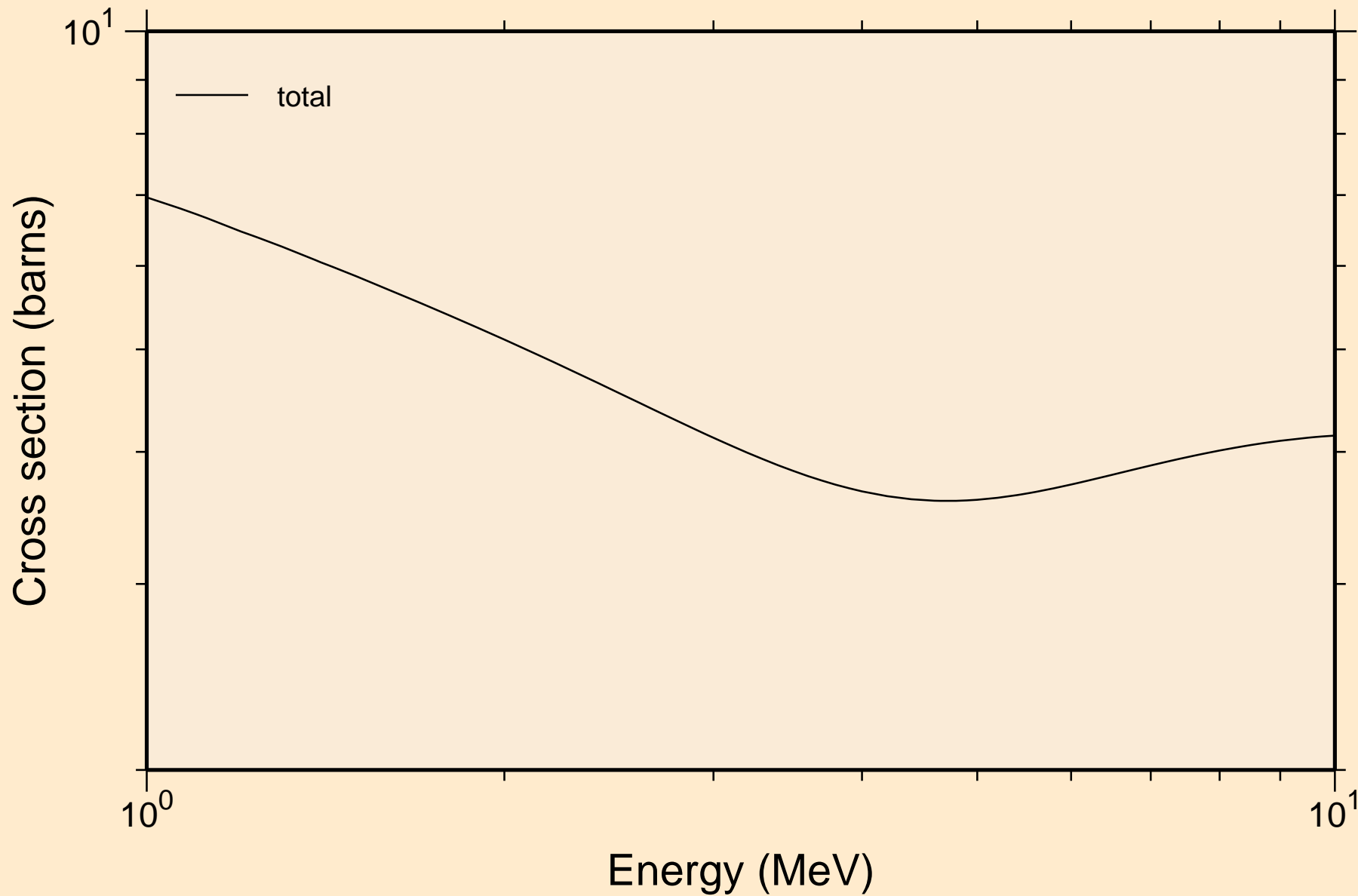
RH094 NRG TENDL-2015, AKONING  
resonance total cross section



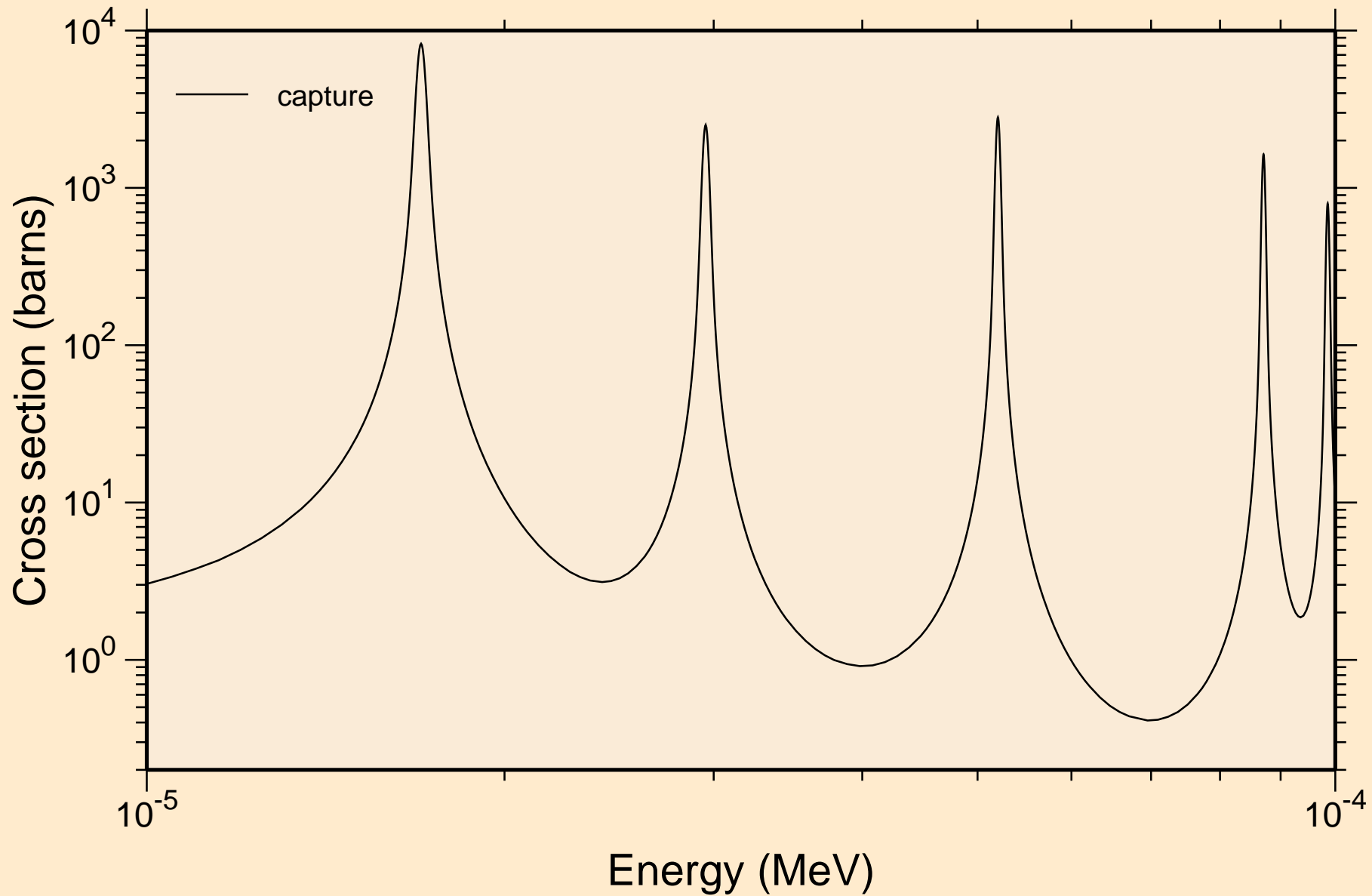
RH094 NRG TENDL-2015, AKONING  
resonance total cross section



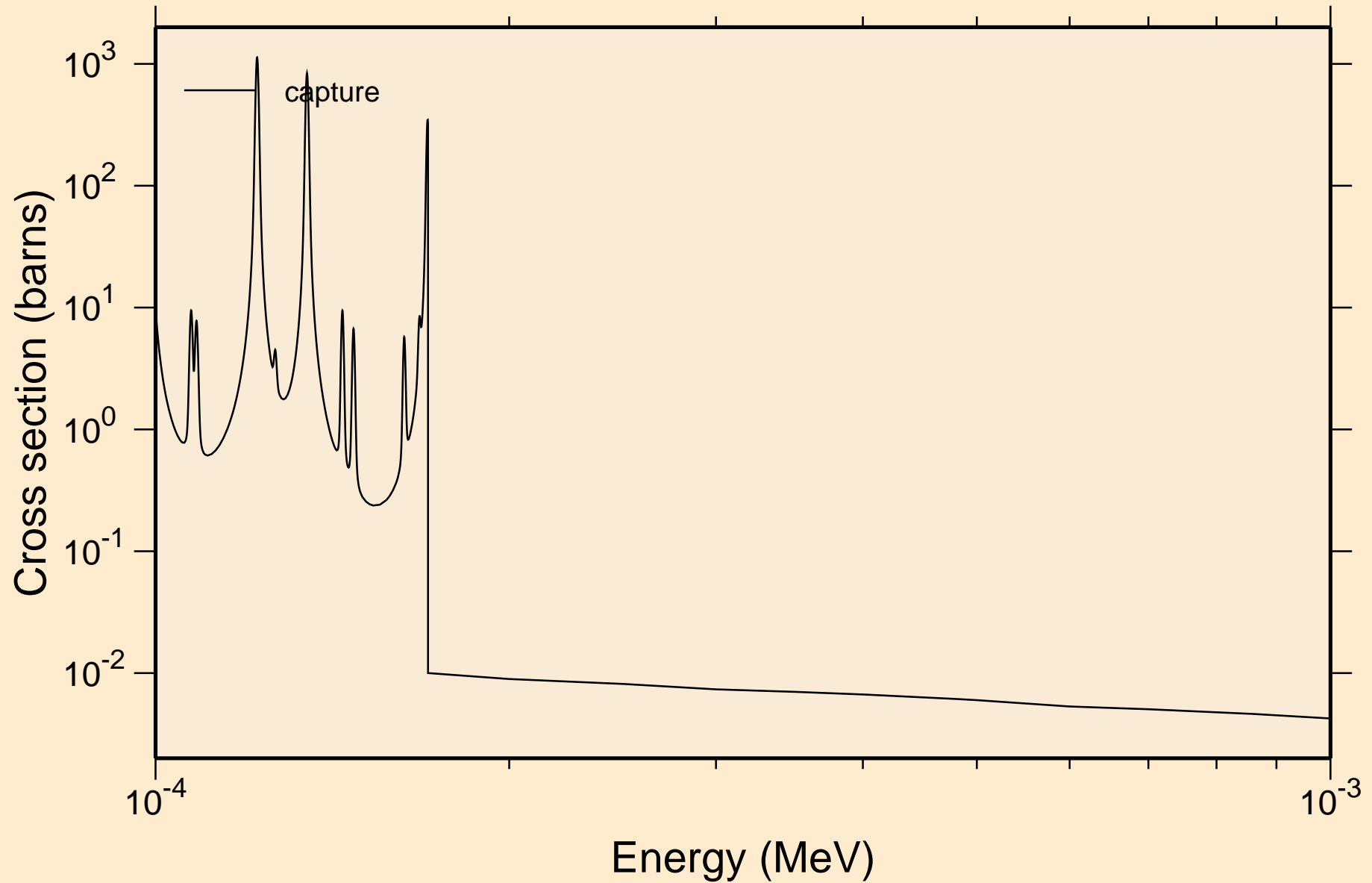
RH094 NRG TENDL-2015, AKONING  
resonance total cross section



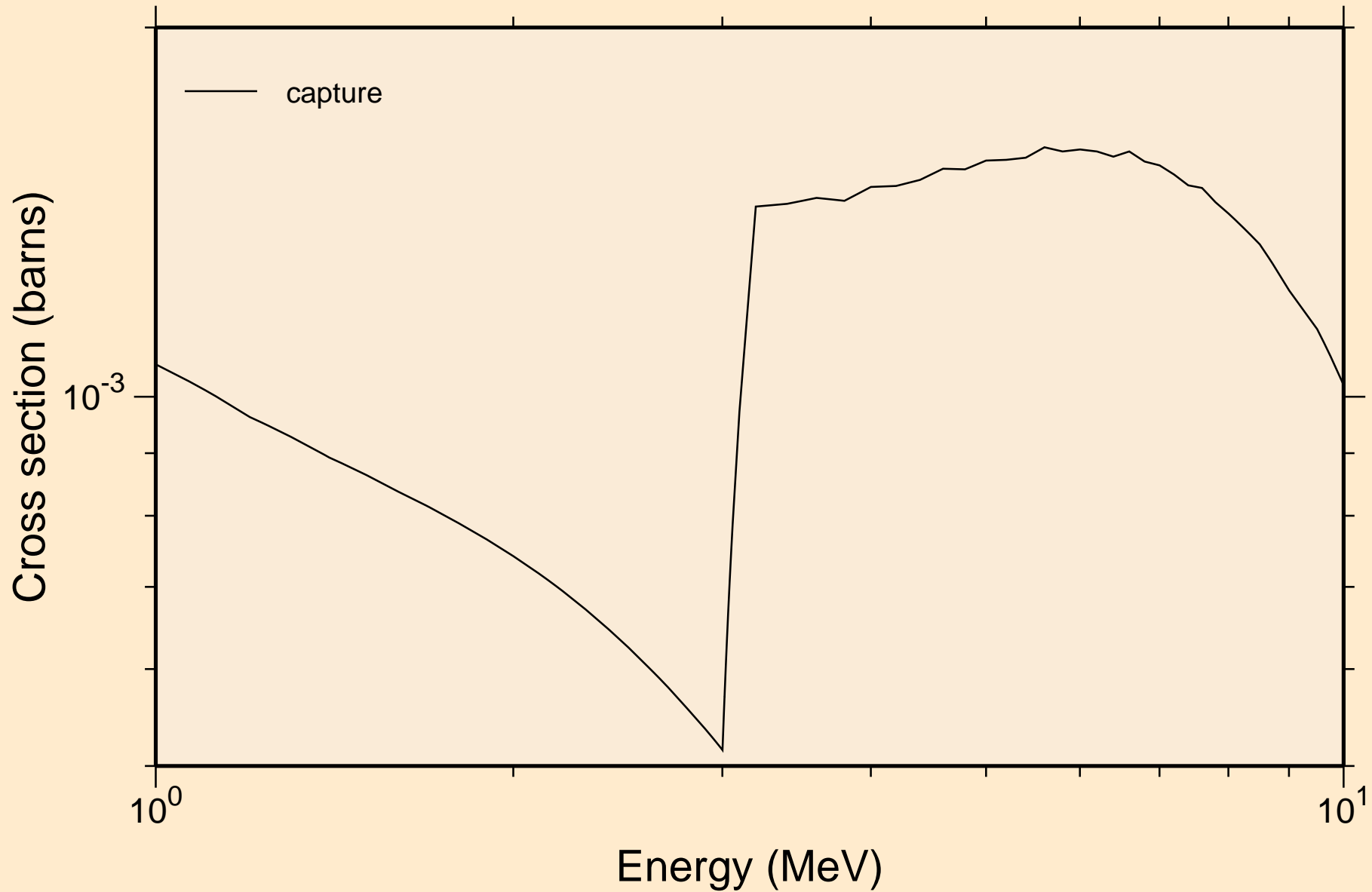
RH094 NRG TENDL-2015, AKONING  
resonance absorption cross sections



RH094 NRG TENDL-2015, AKONING  
resonance absorption cross sections

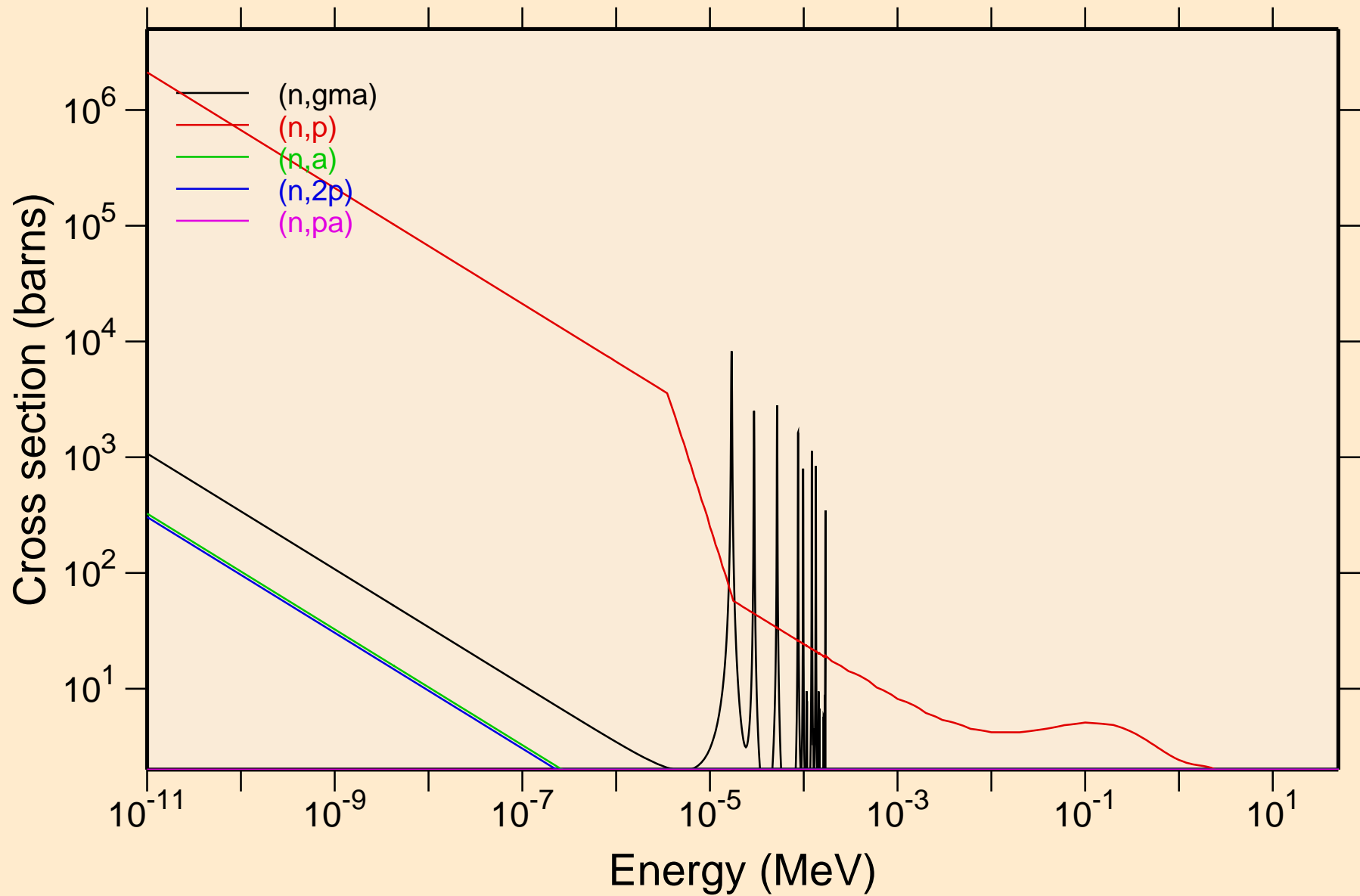


RH094 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# RH094 NRG TENDL-2015, AKONING

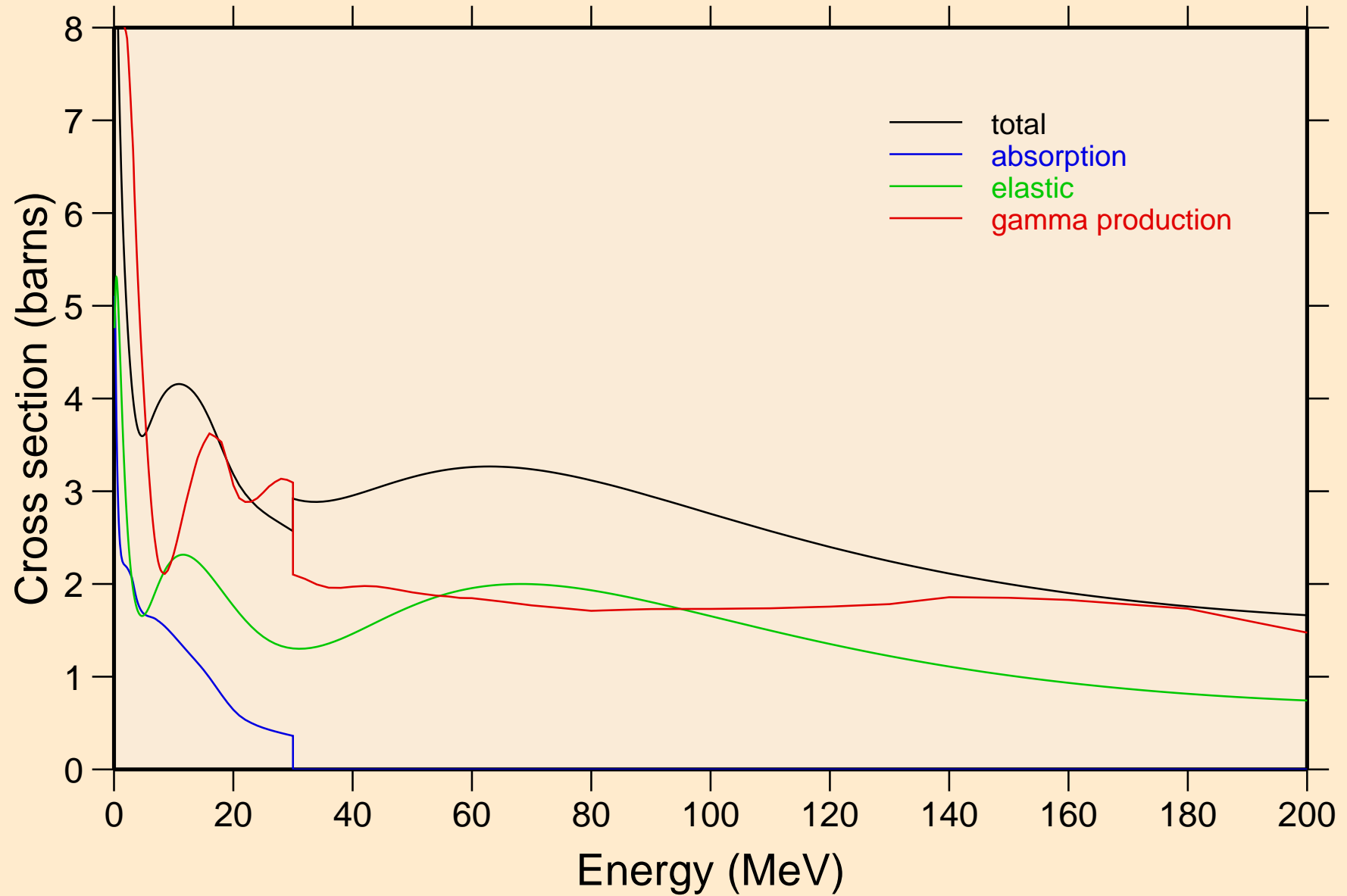
## Non-threshold reactions





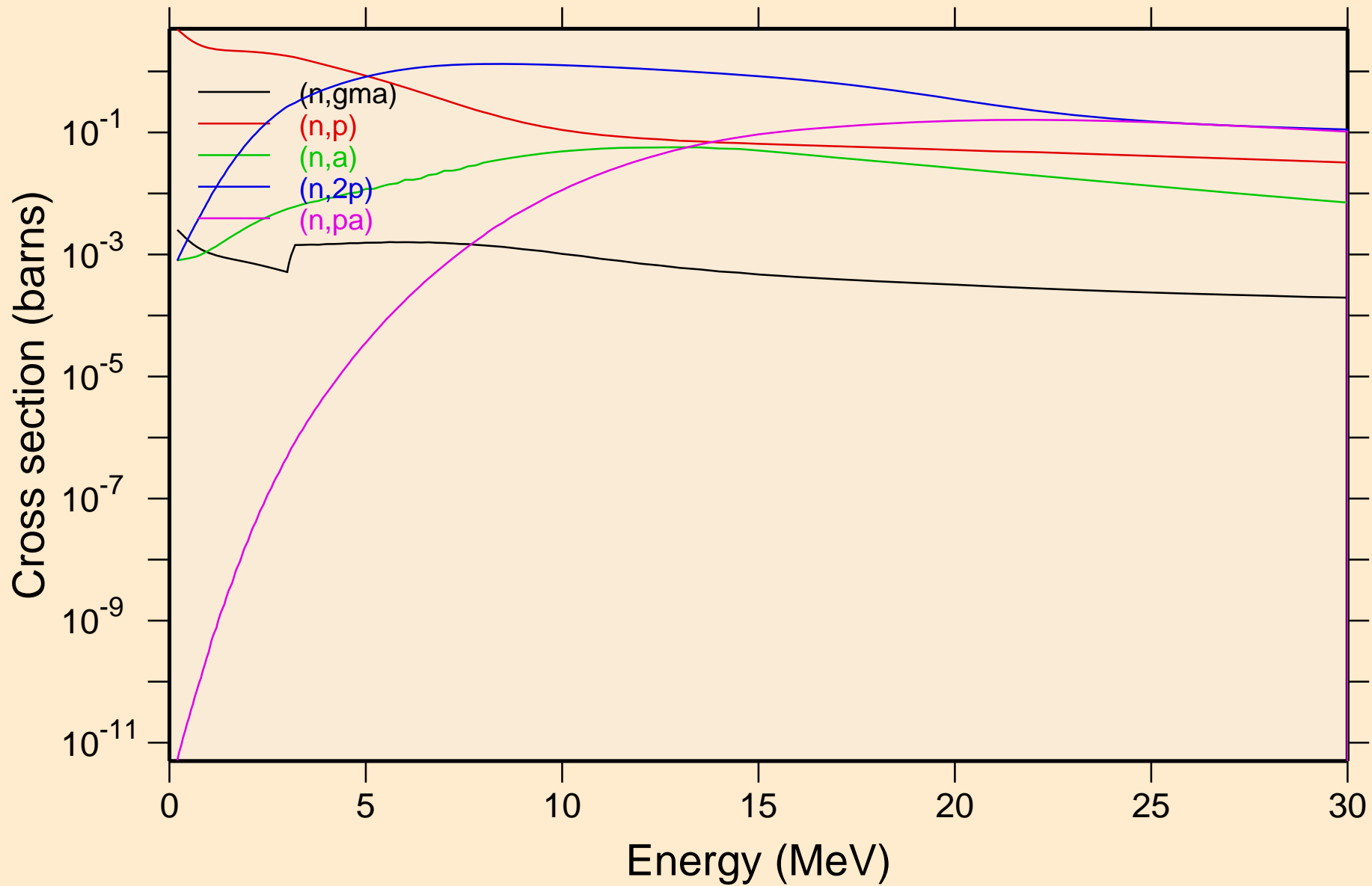
# RH094 NRG TENDL-2015, AKONING

## Principal cross sections



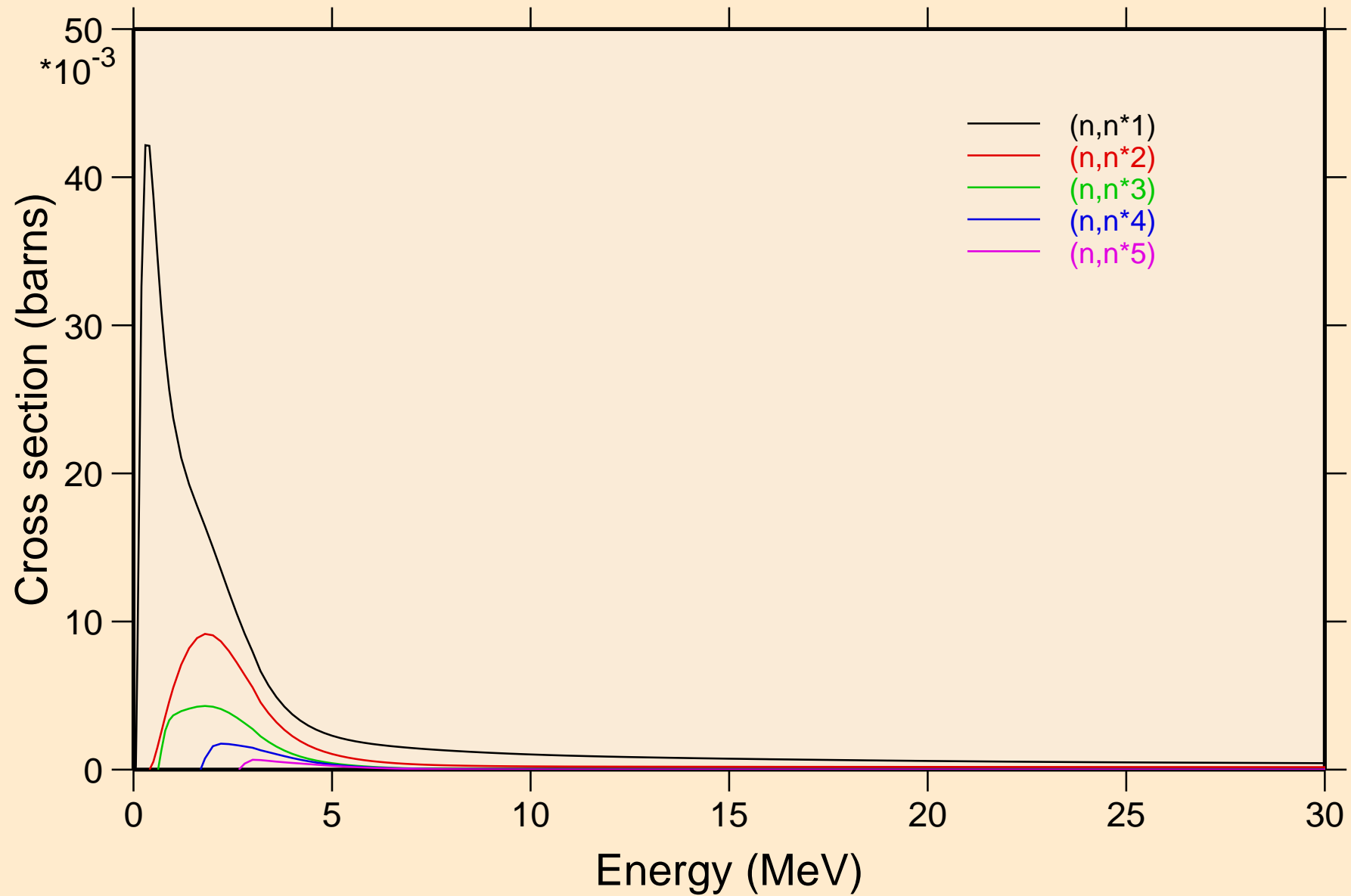
# RH094 NRG TENDL-2015, AKONING

## Non-threshold reactions



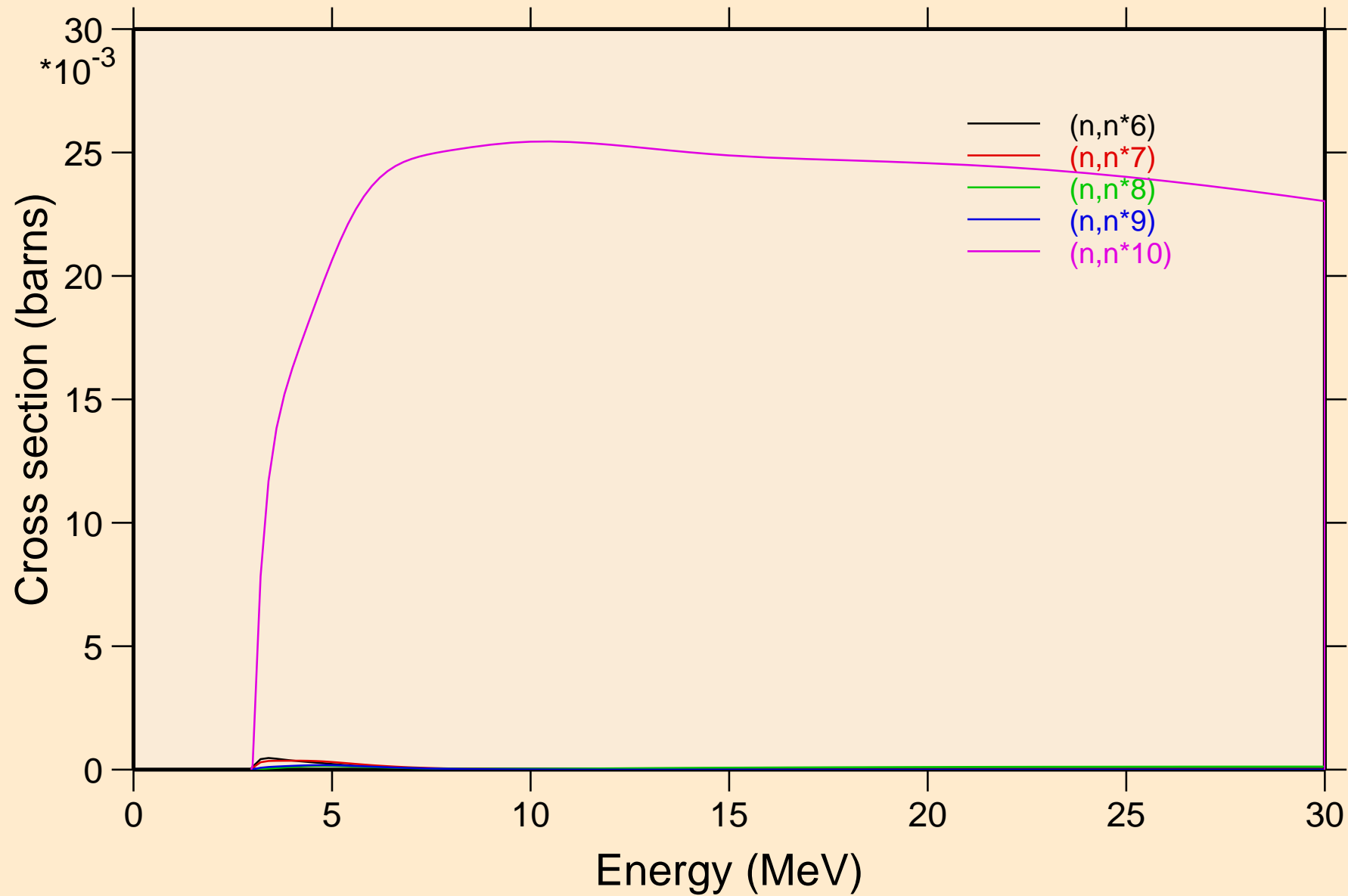
# RH094 NRG TENDL-2015, AKONING

## Inelastic levels



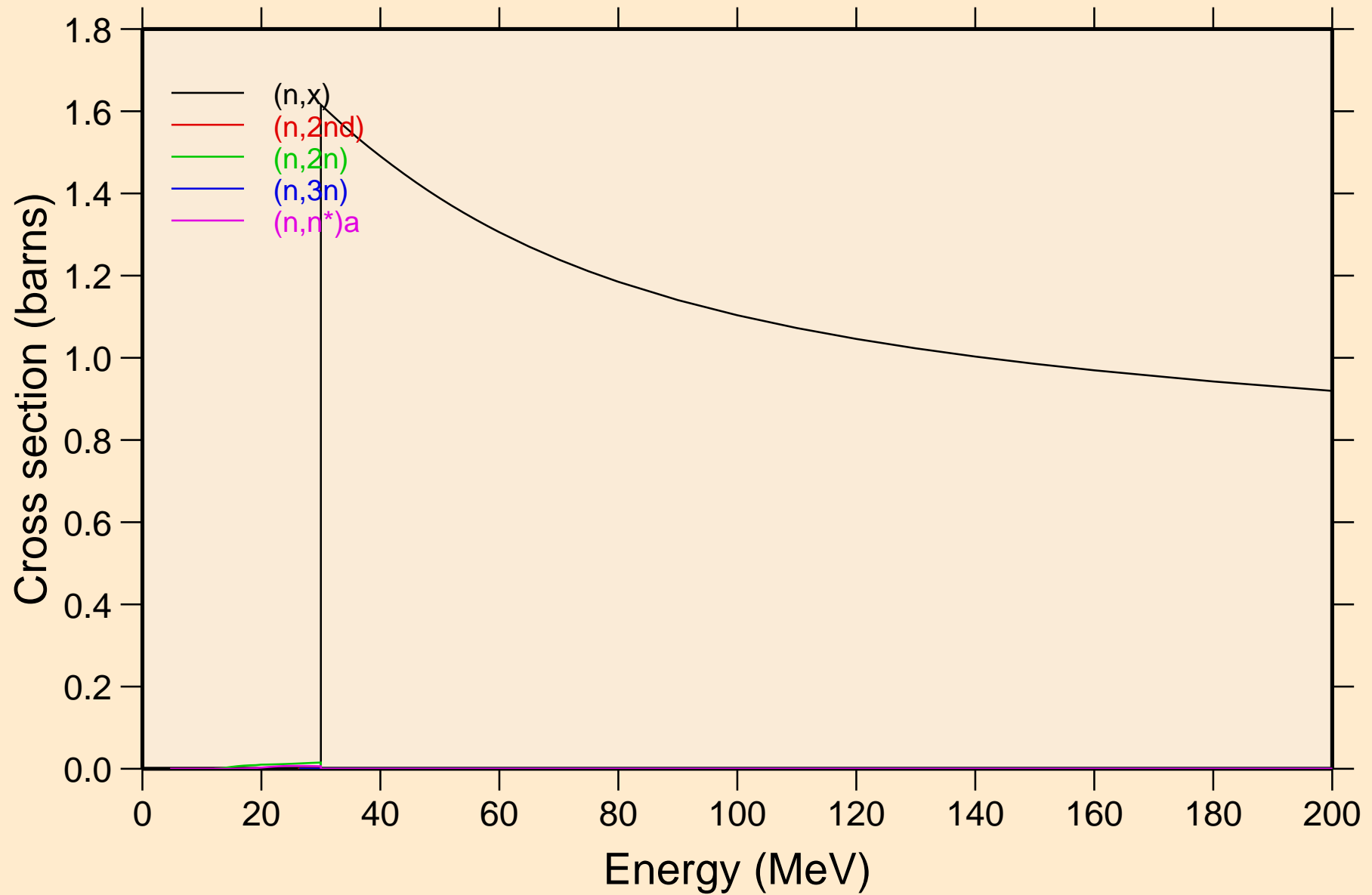
# RH094 NRG TENDL-2015, AKONING

## Inelastic levels



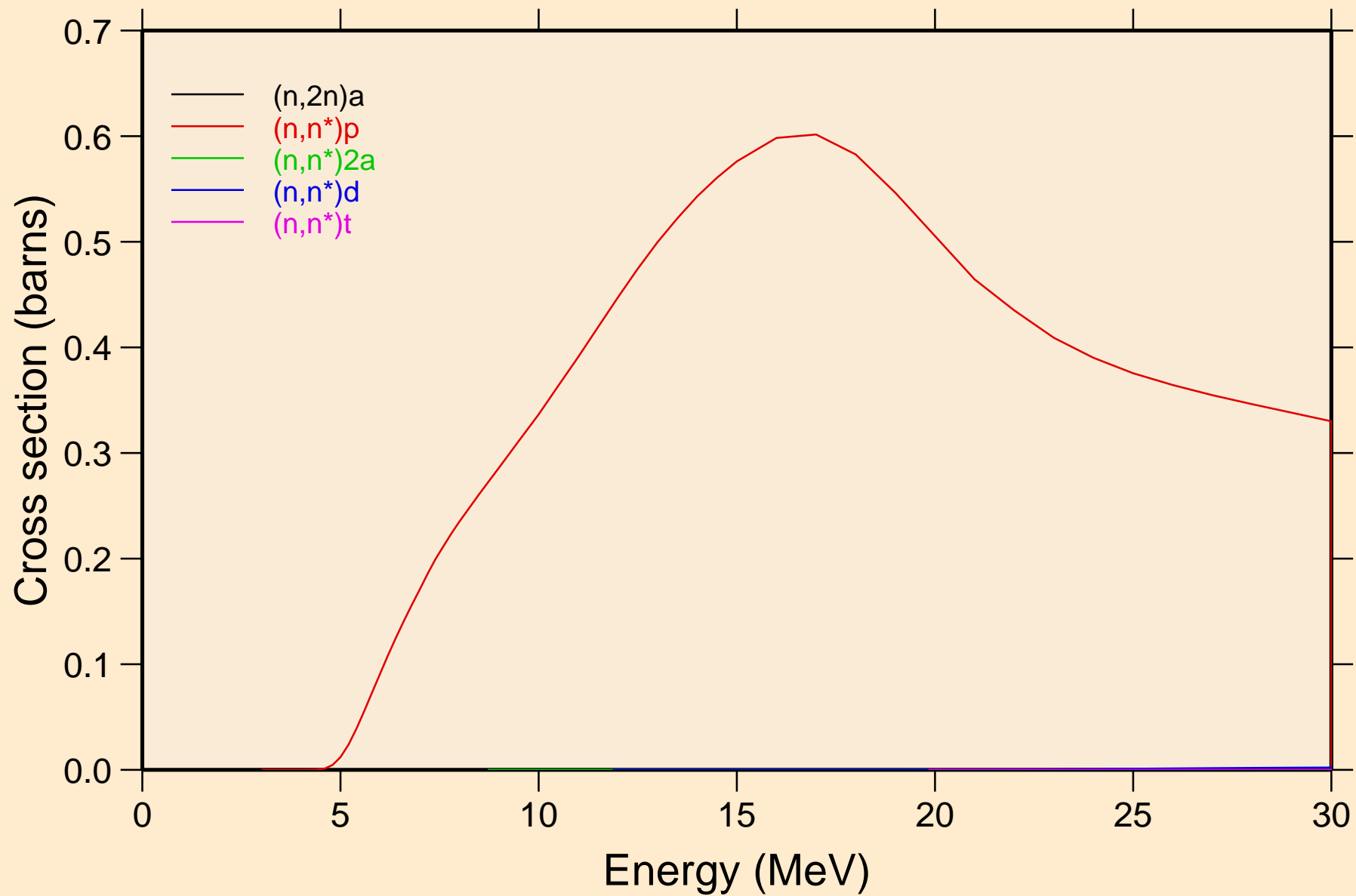
# RH094 NRG TENDL-2015, AKONING

## Threshold reactions



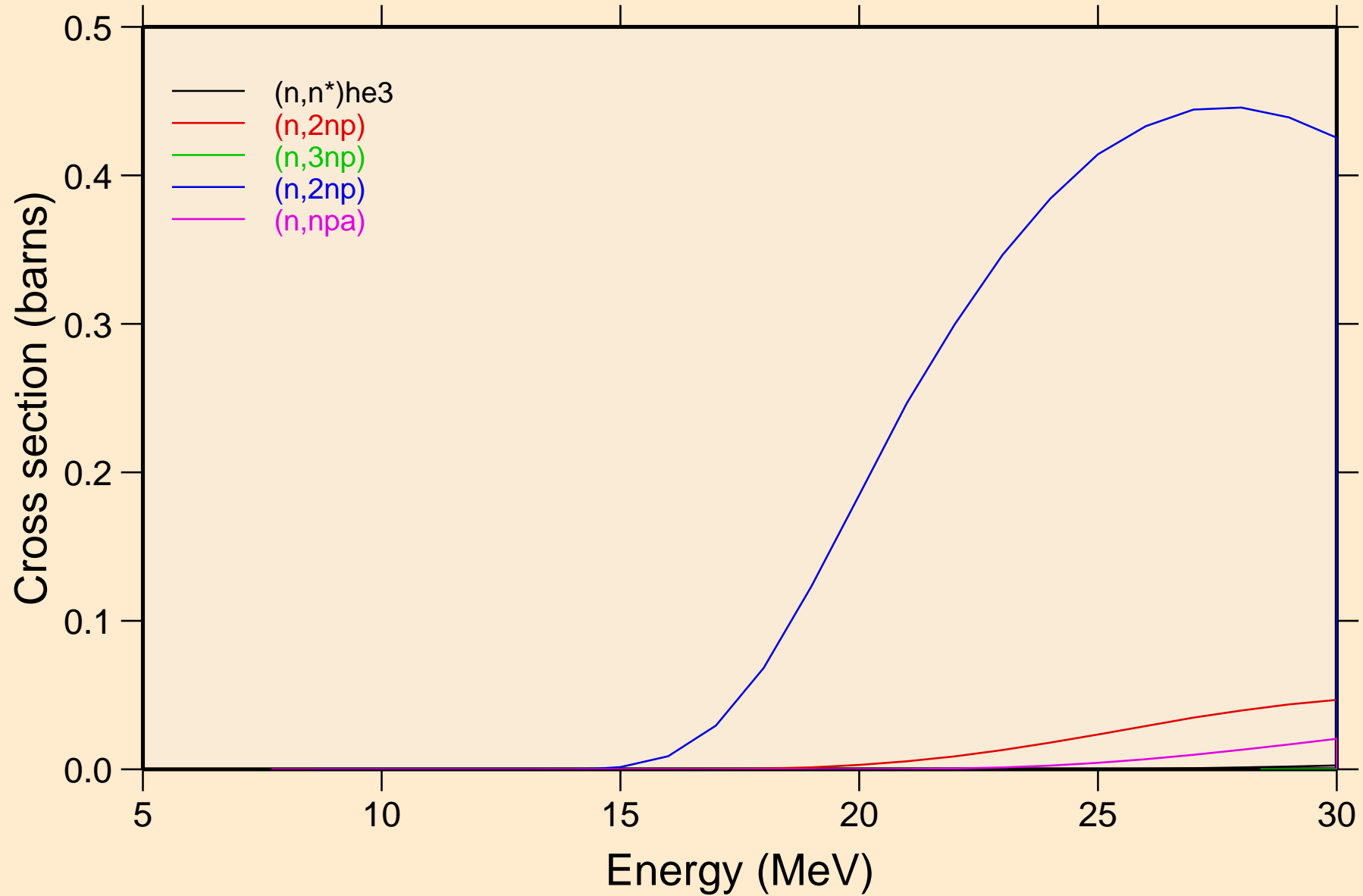
# RH094 NRG TENDL-2015, AKONING

## Threshold reactions



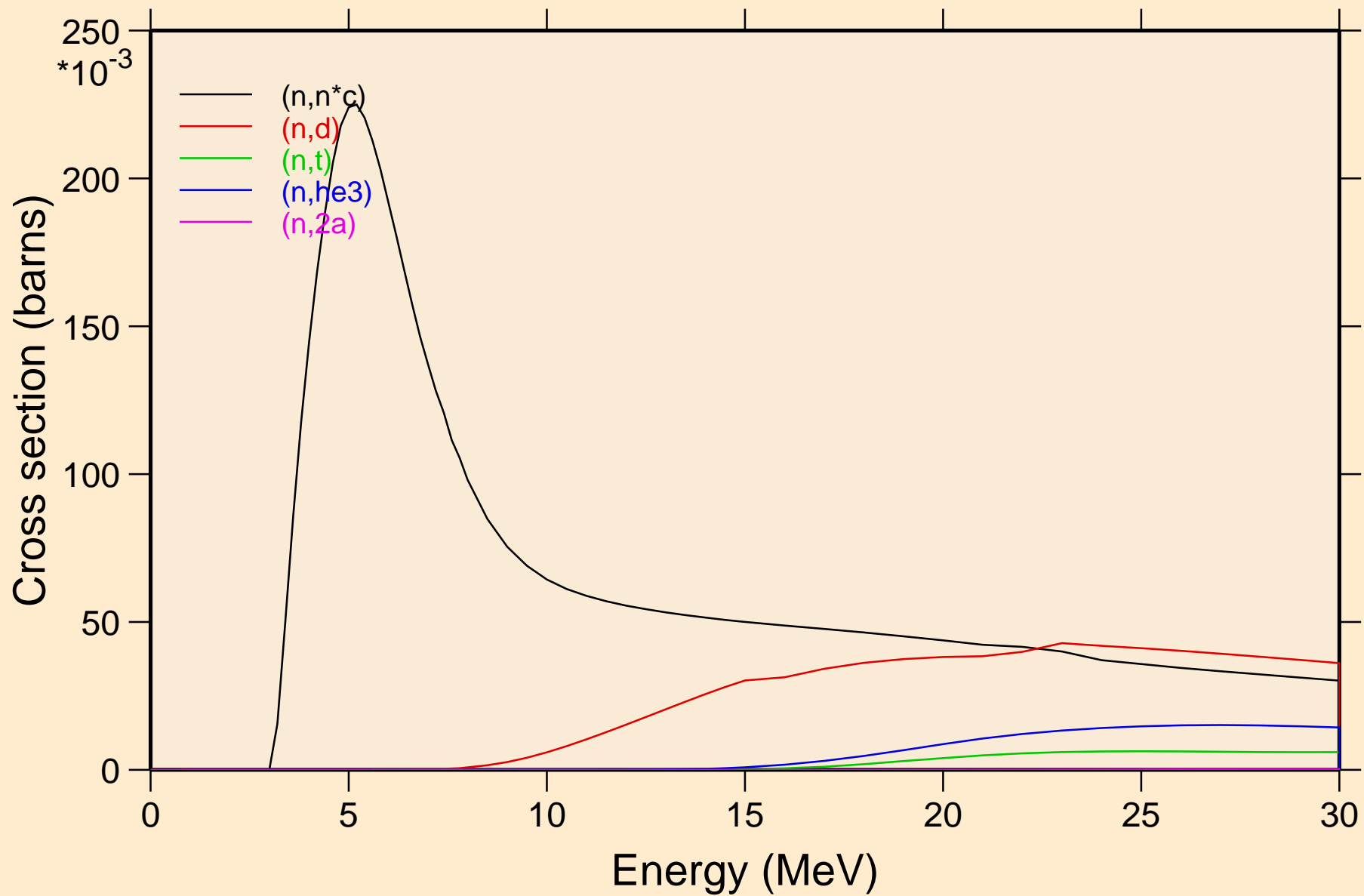
# RH094 NRG TENDL-2015, AKONING

## Threshold reactions



# RH094 NRG TENDL-2015, AKONING

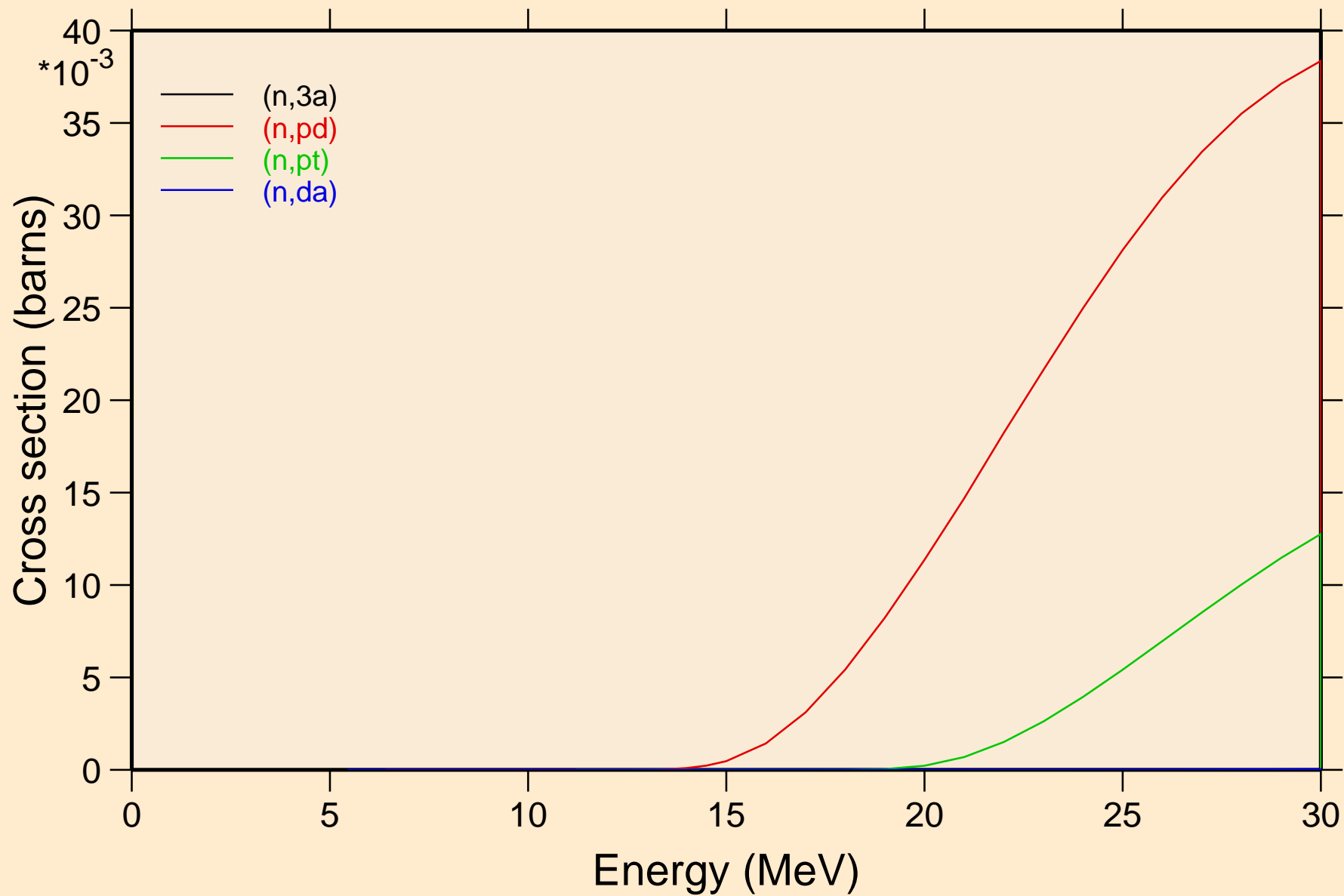
## Threshold reactions



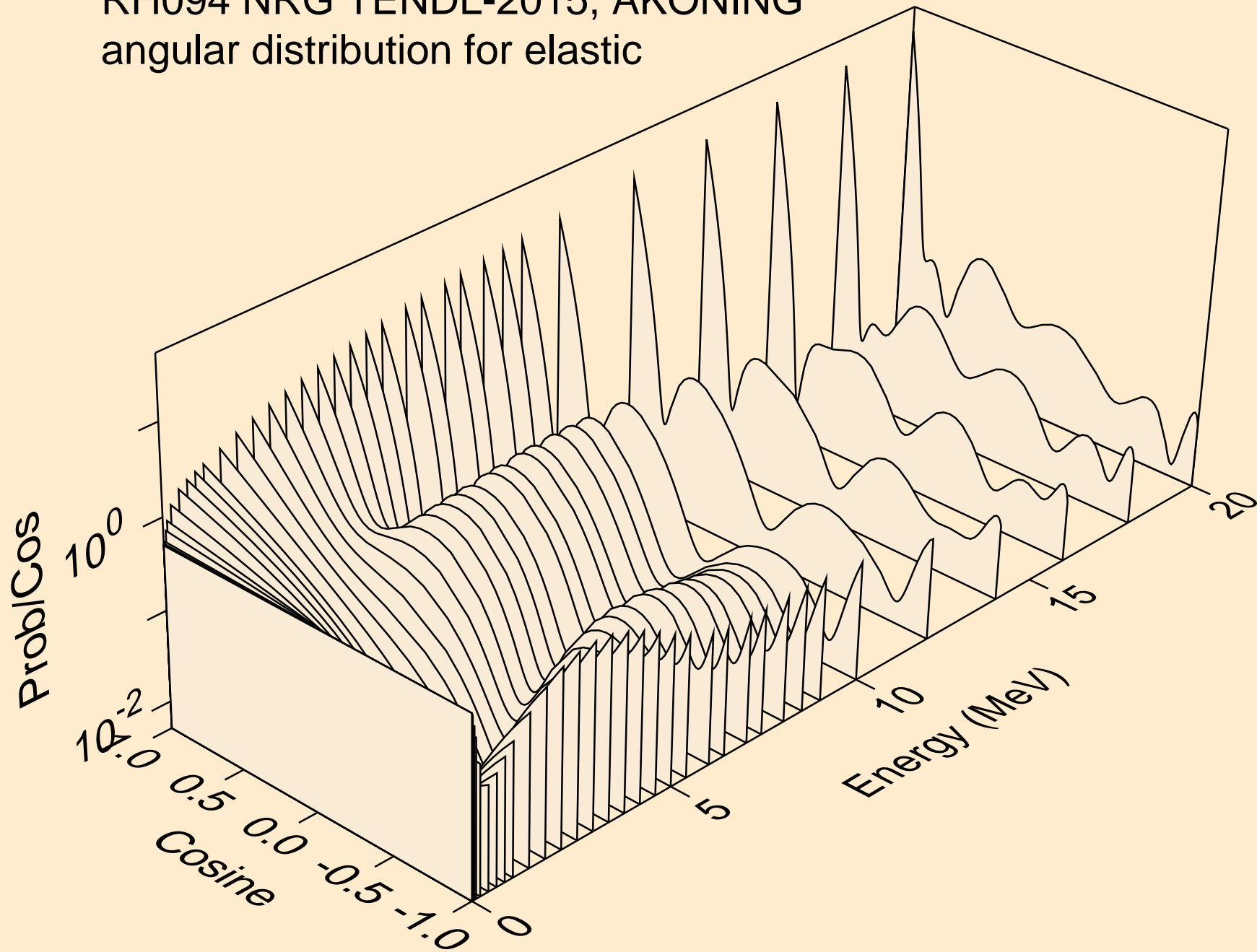


# RH094 NRG TENDL-2015, AKONING

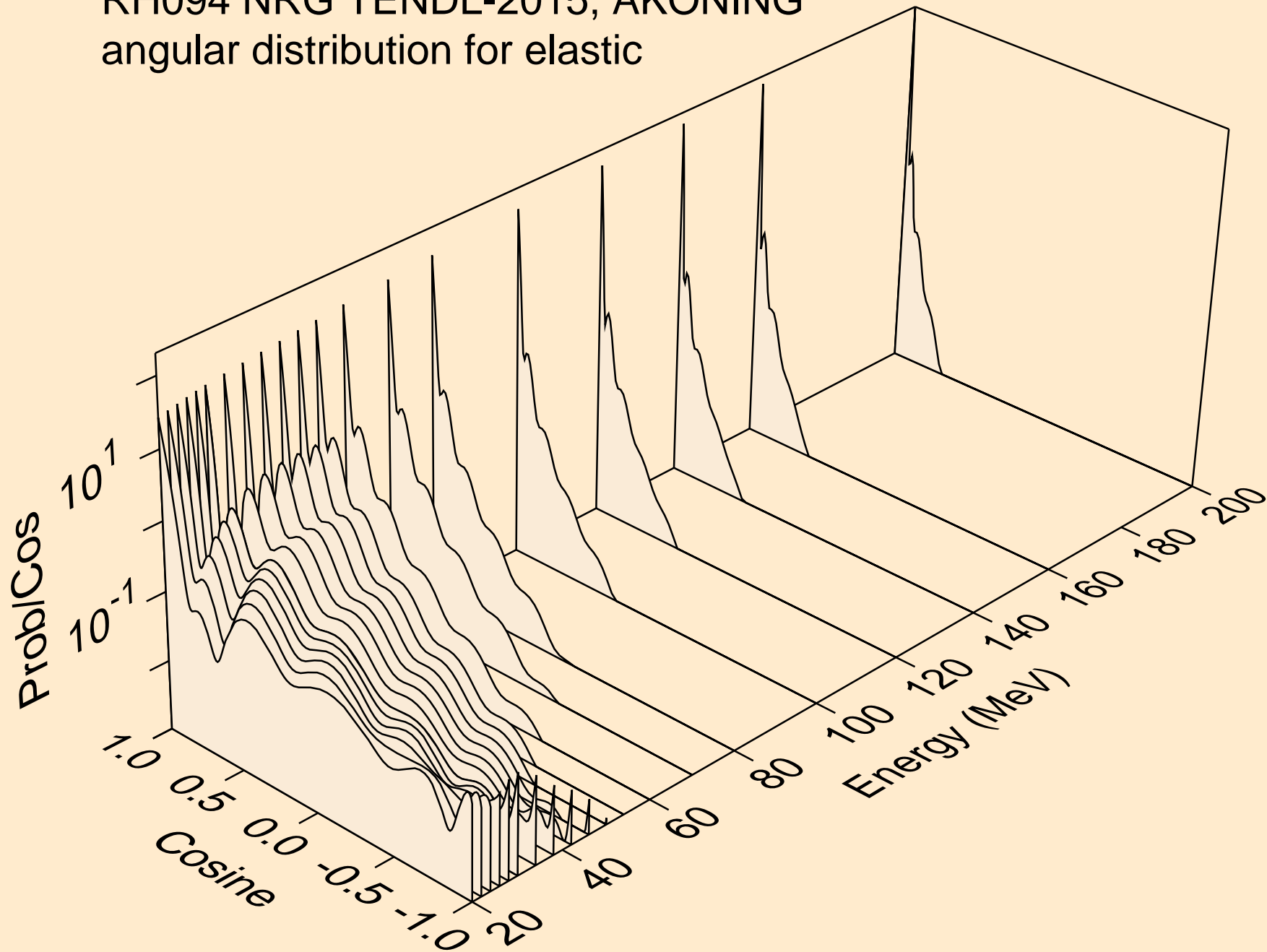
## Threshold reactions



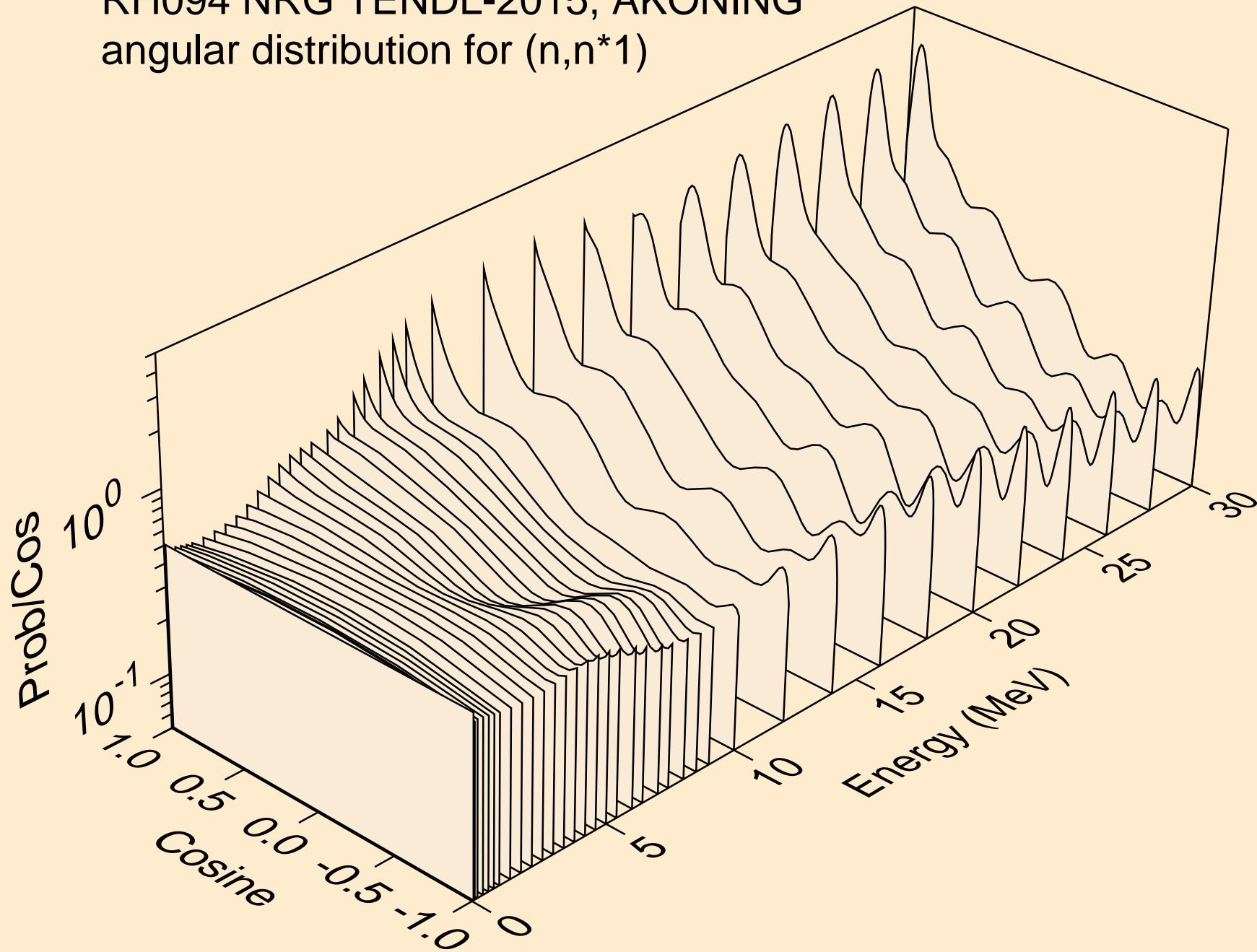
RH094 NRG TENDL-2015, AKONING  
angular distribution for elastic



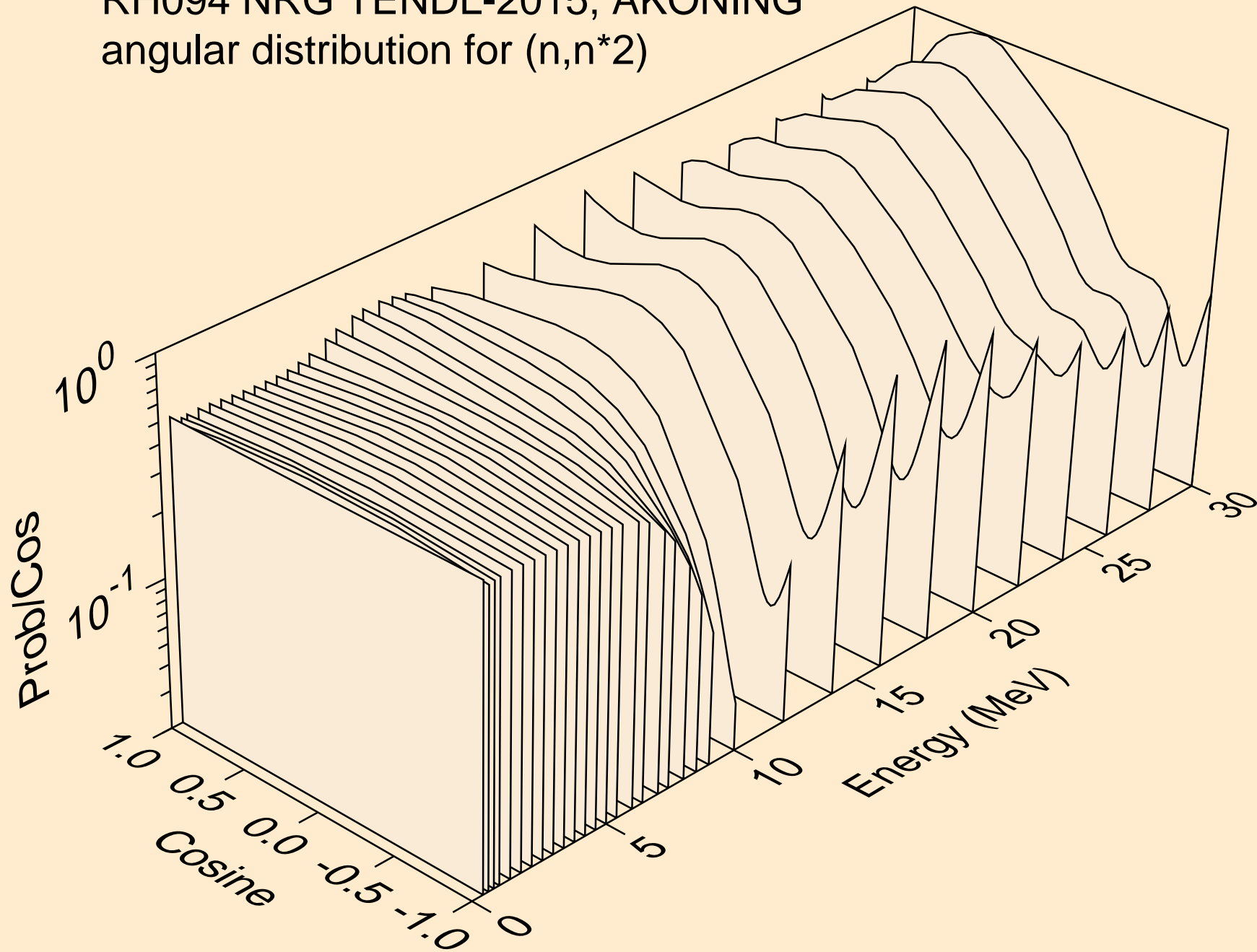
RH094 NRG TENDL-2015, AKONING  
angular distribution for elastic



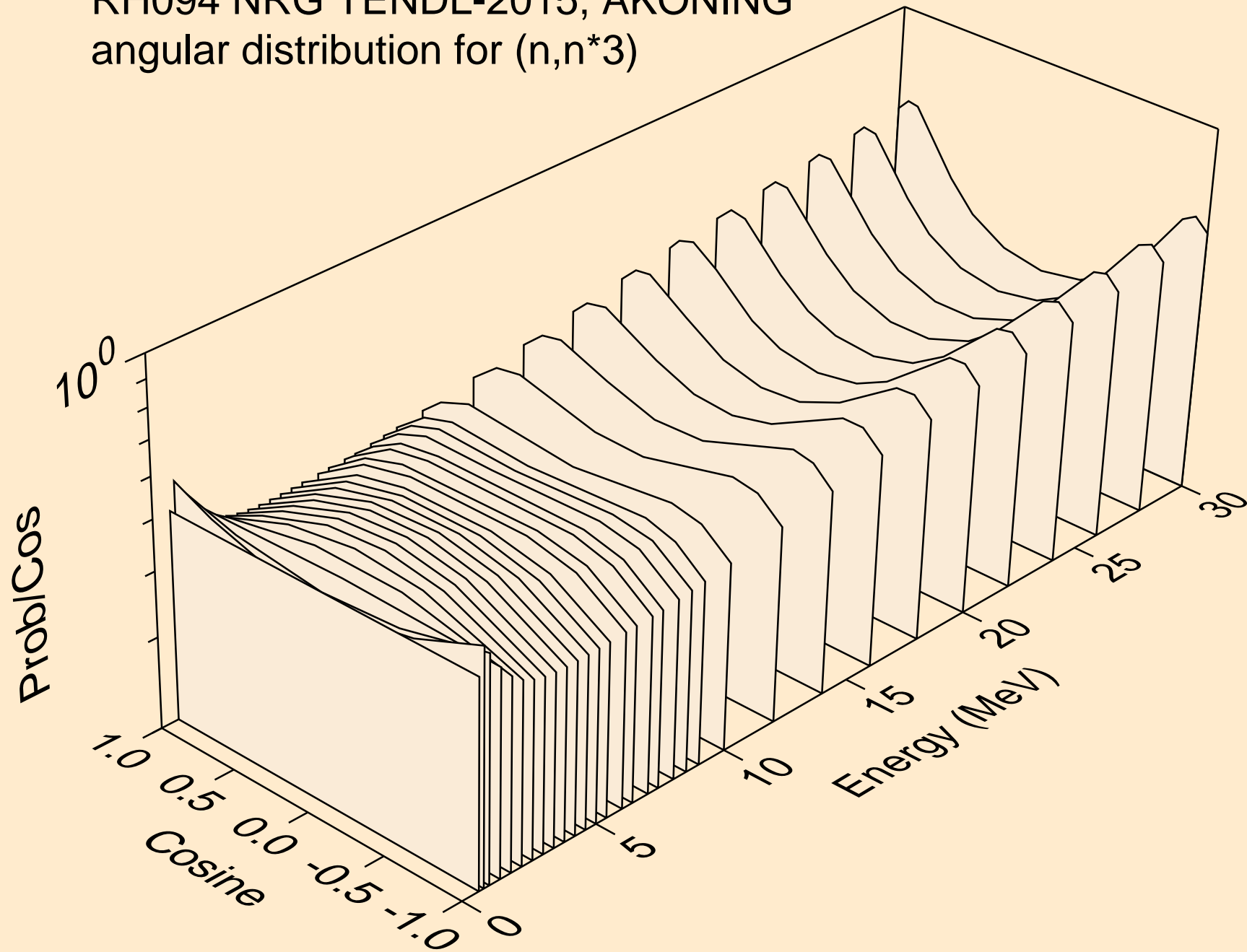
RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



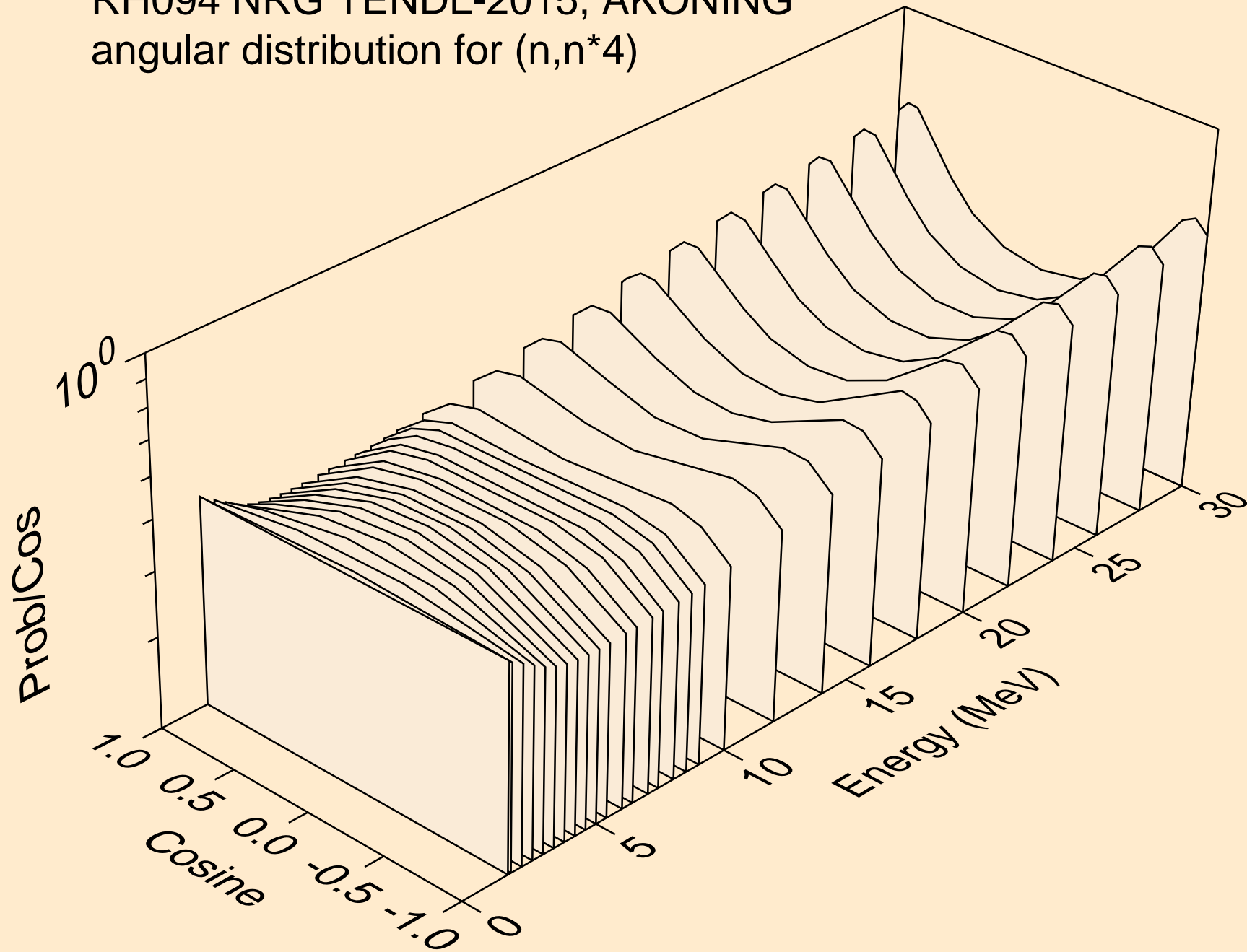
RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



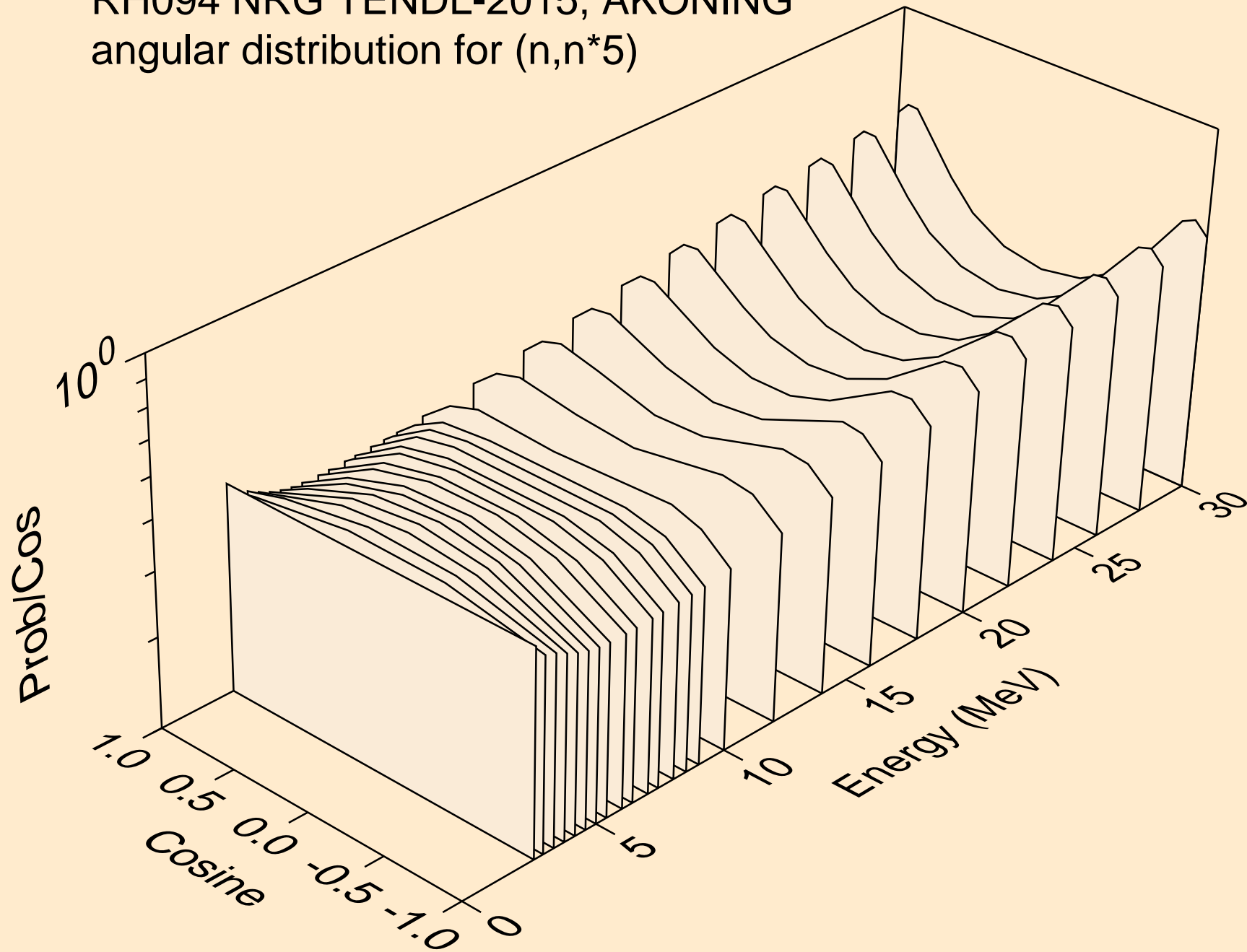
RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)

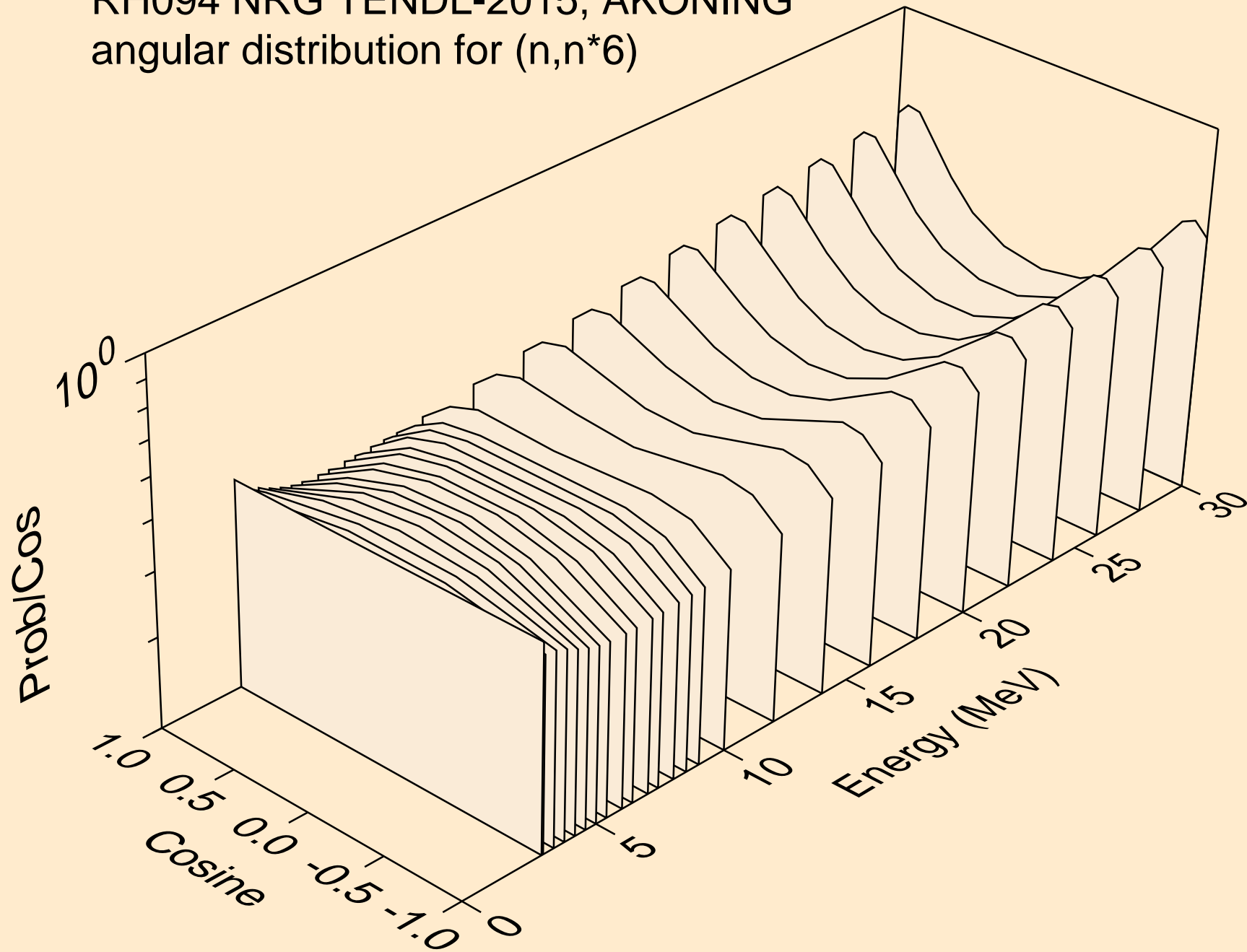


RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)

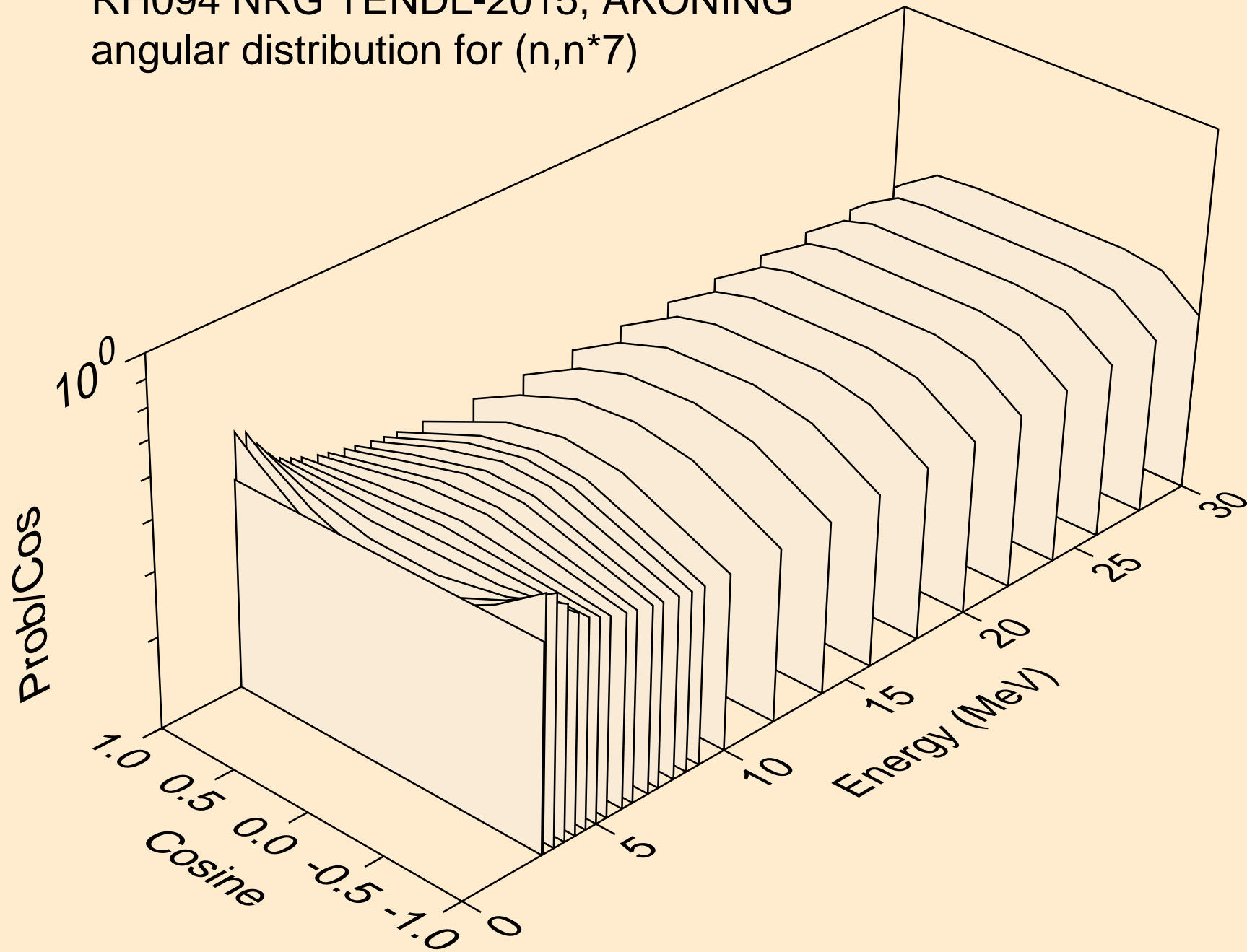




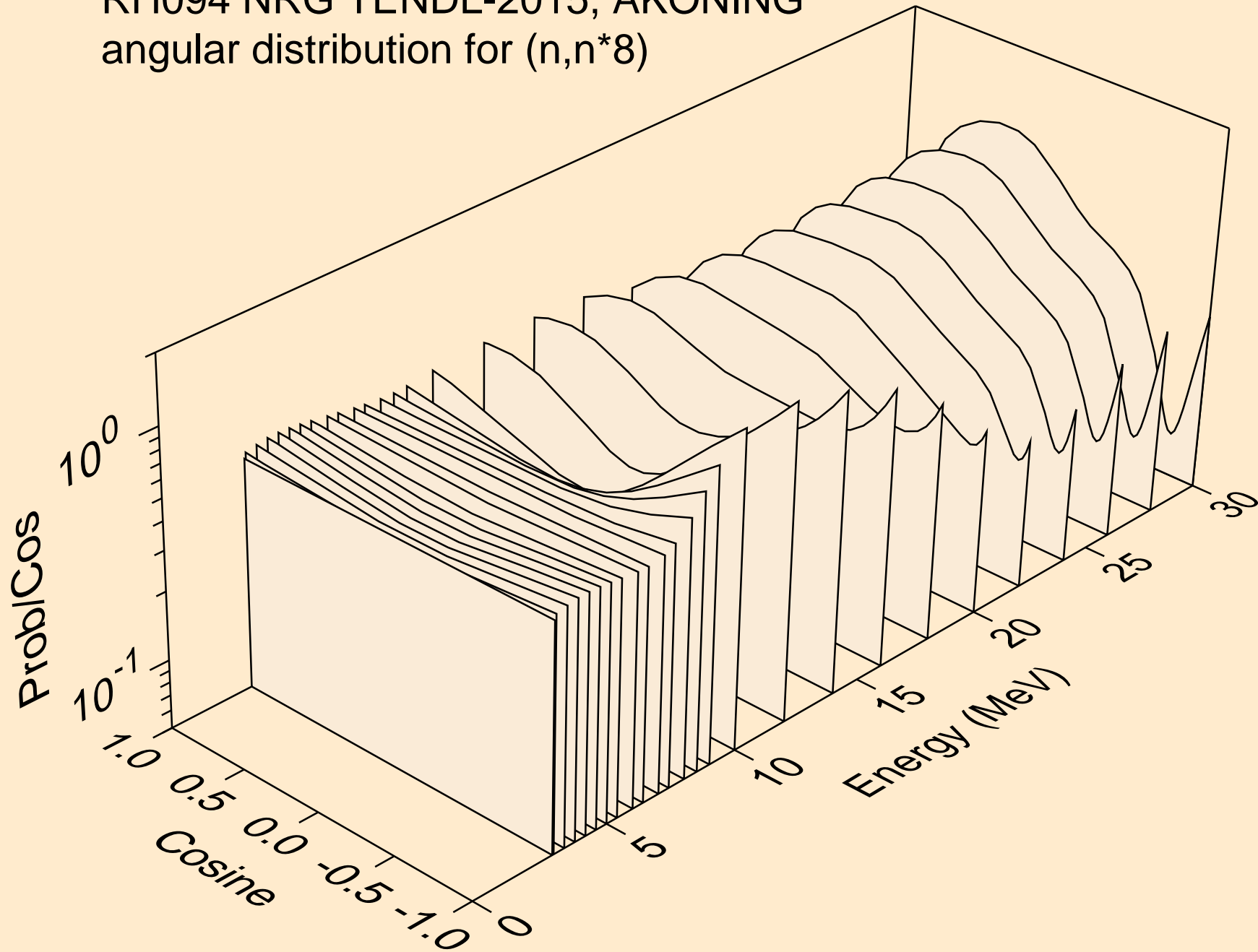
RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



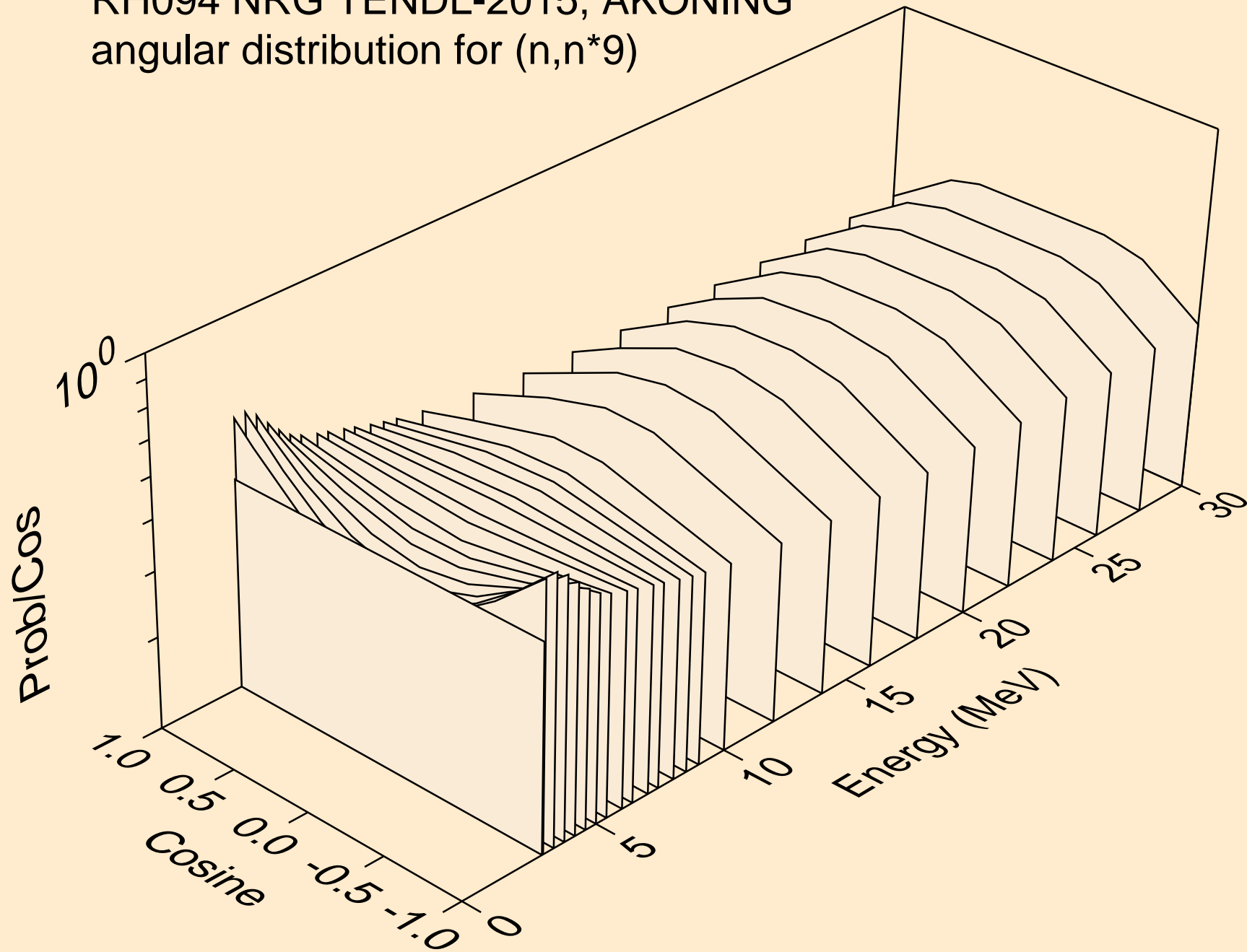
RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



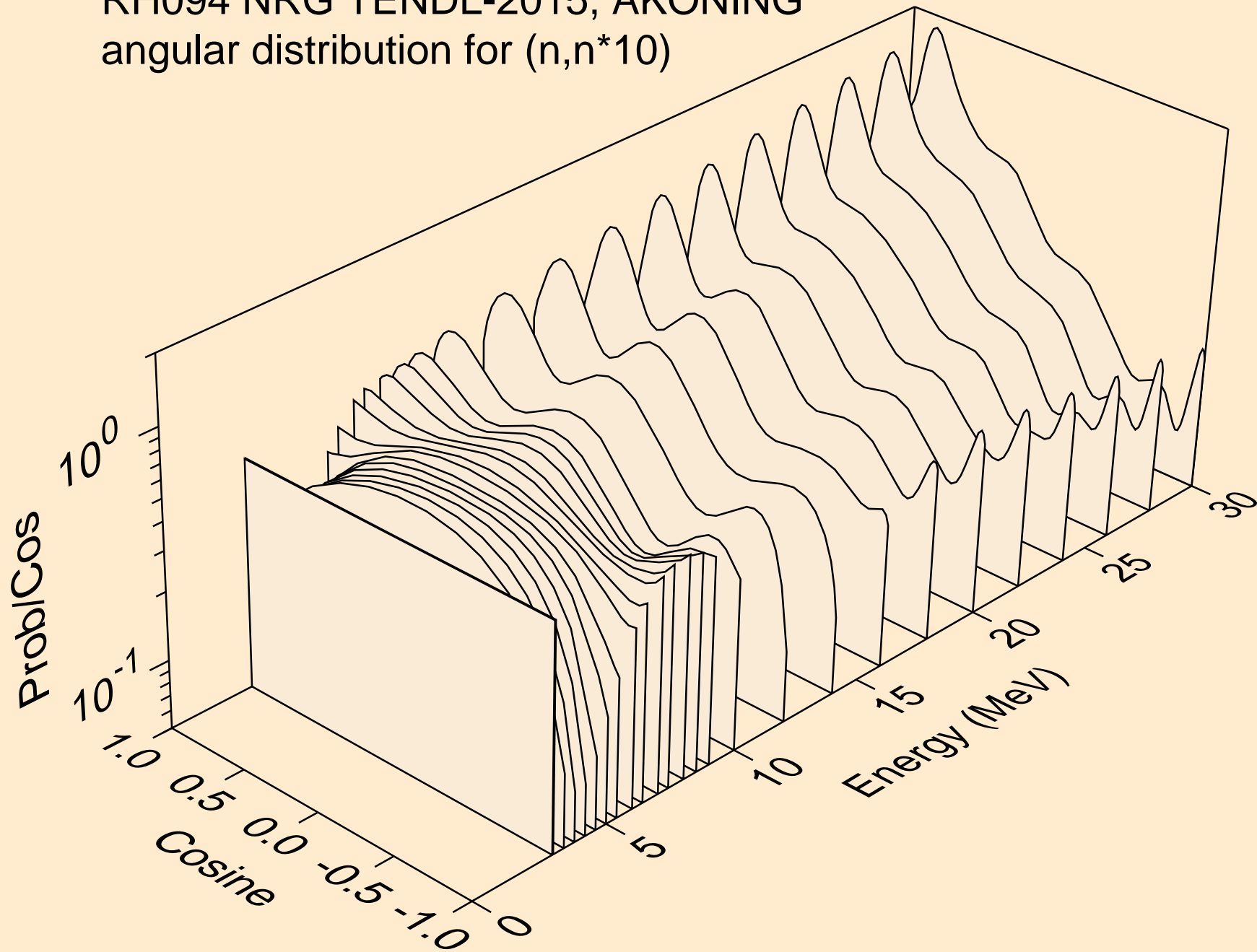
RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



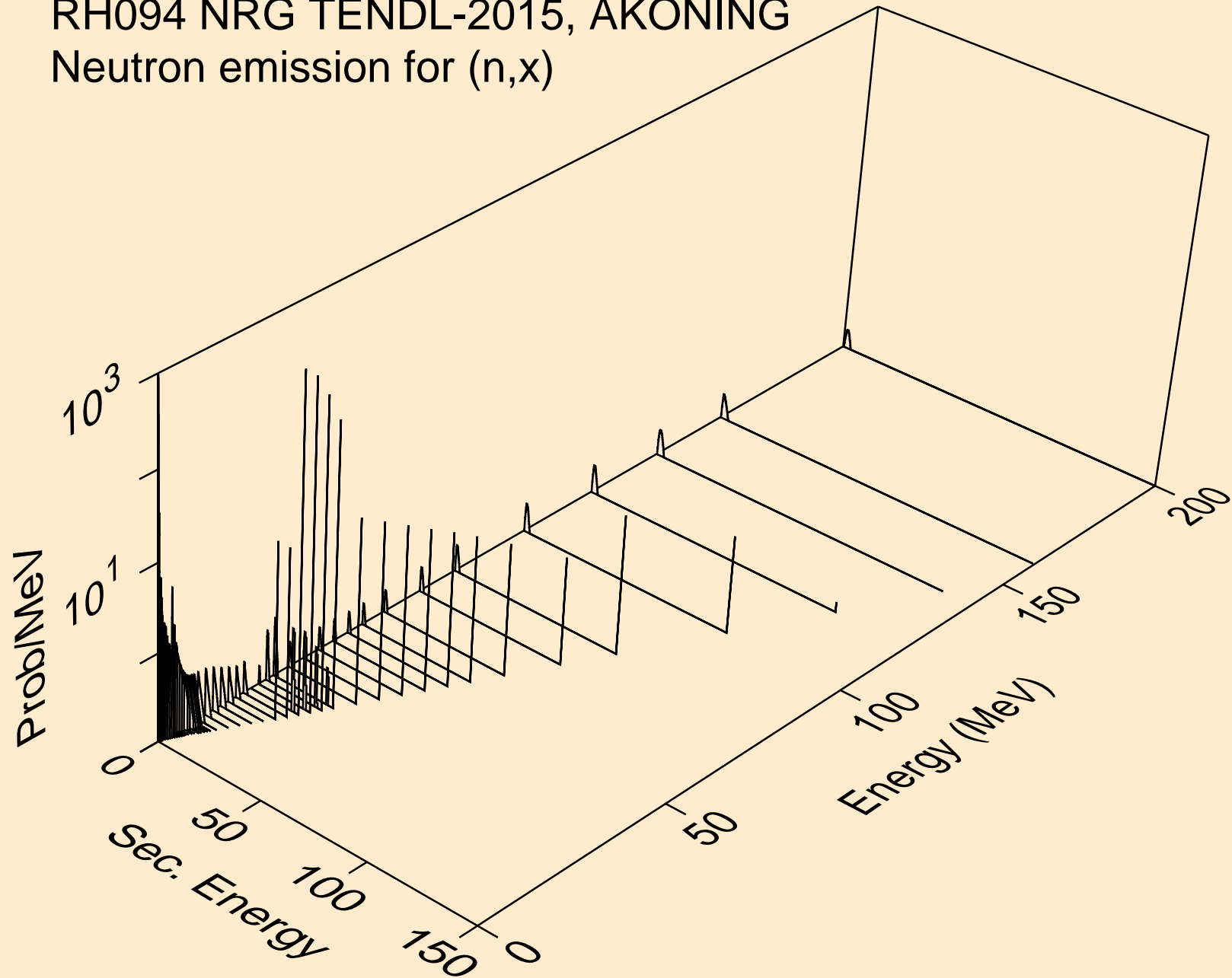
RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



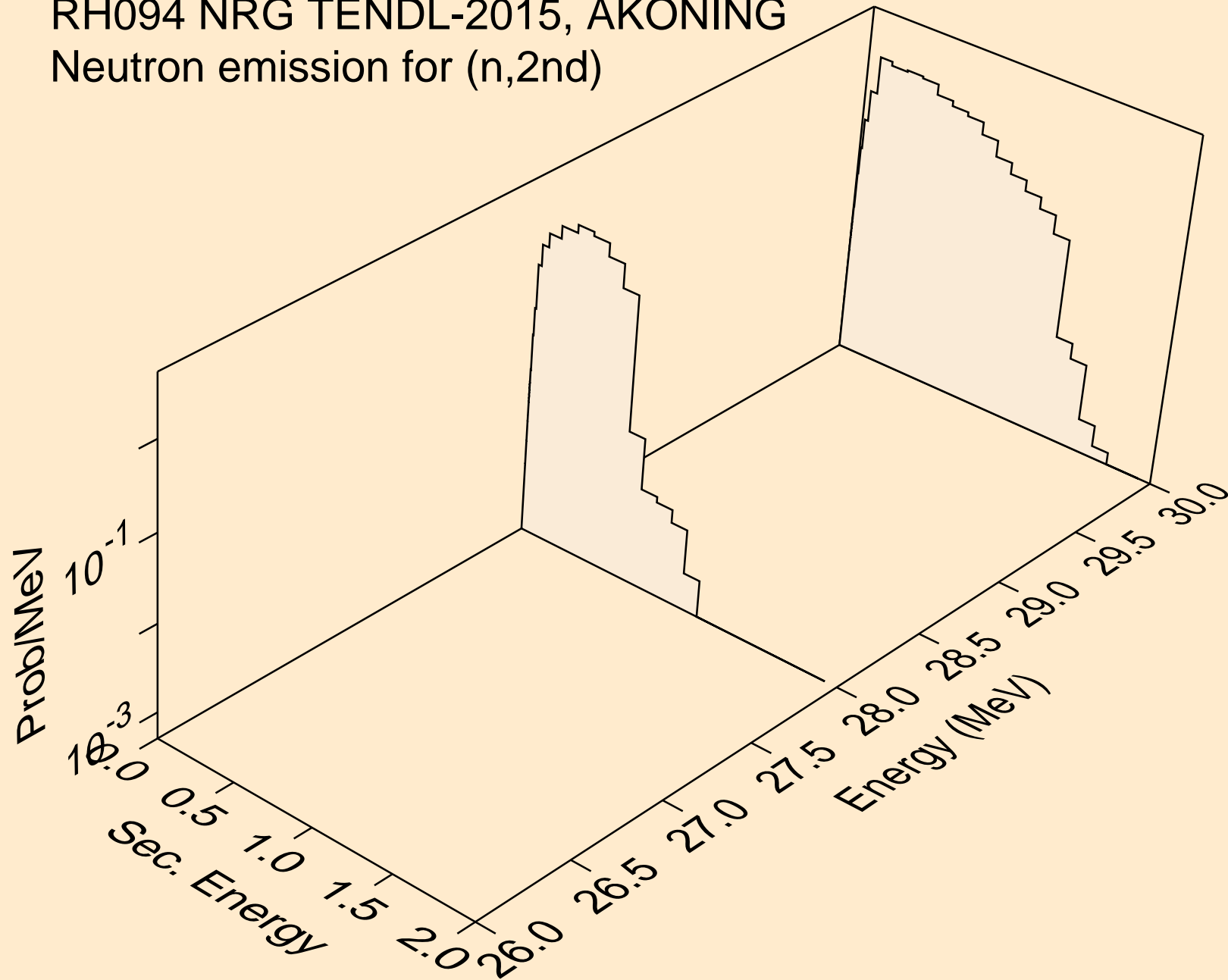
RH094 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



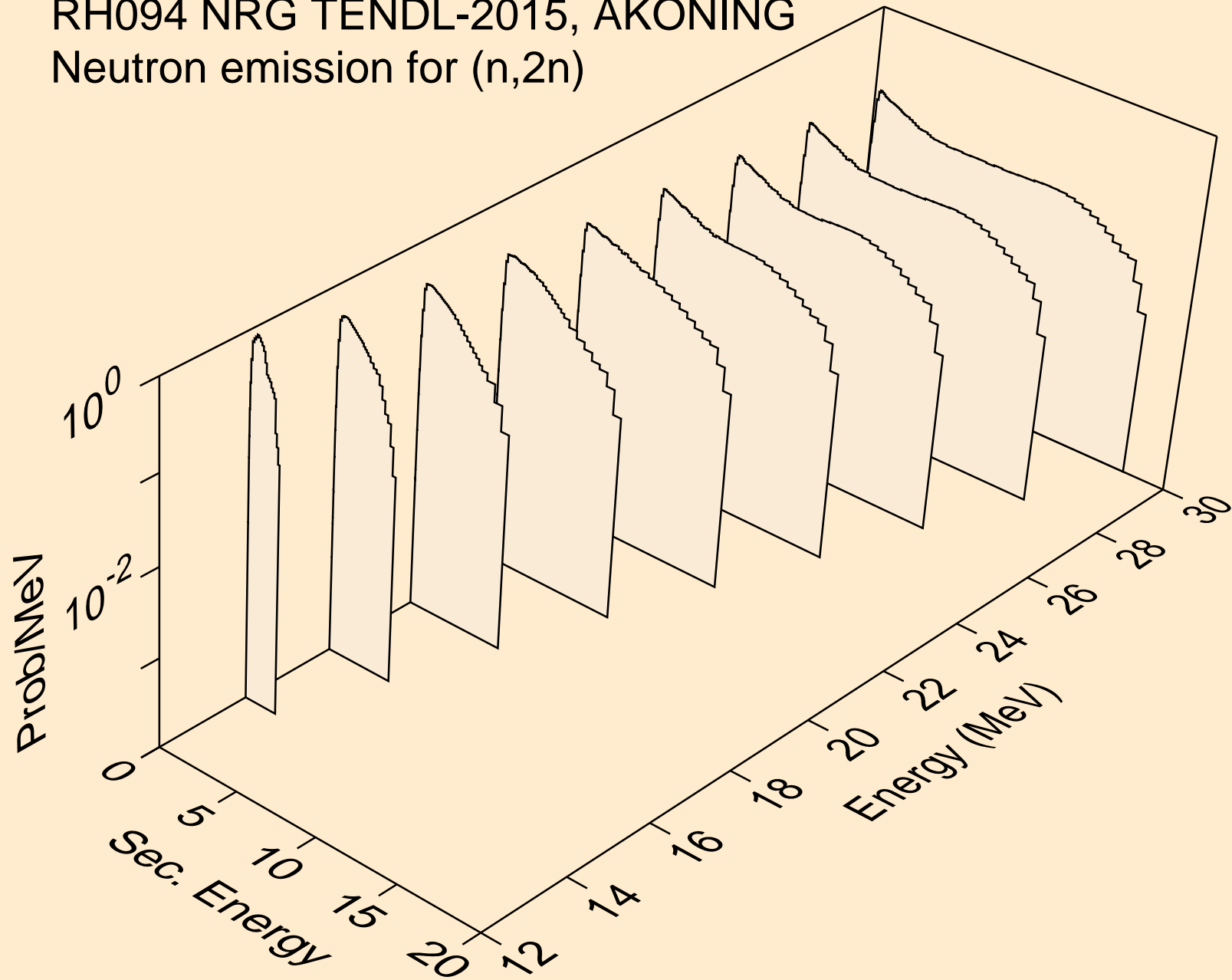
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

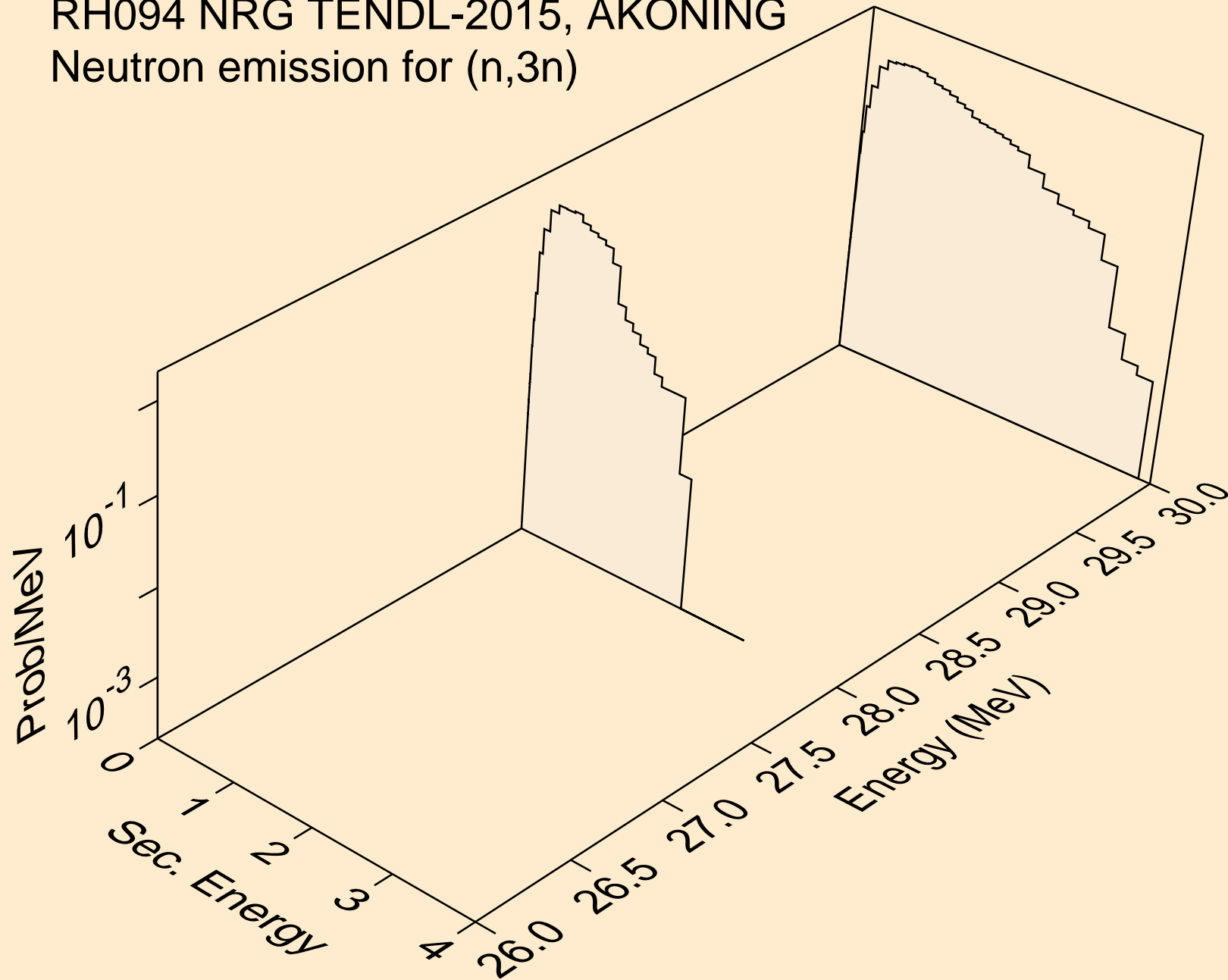


RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

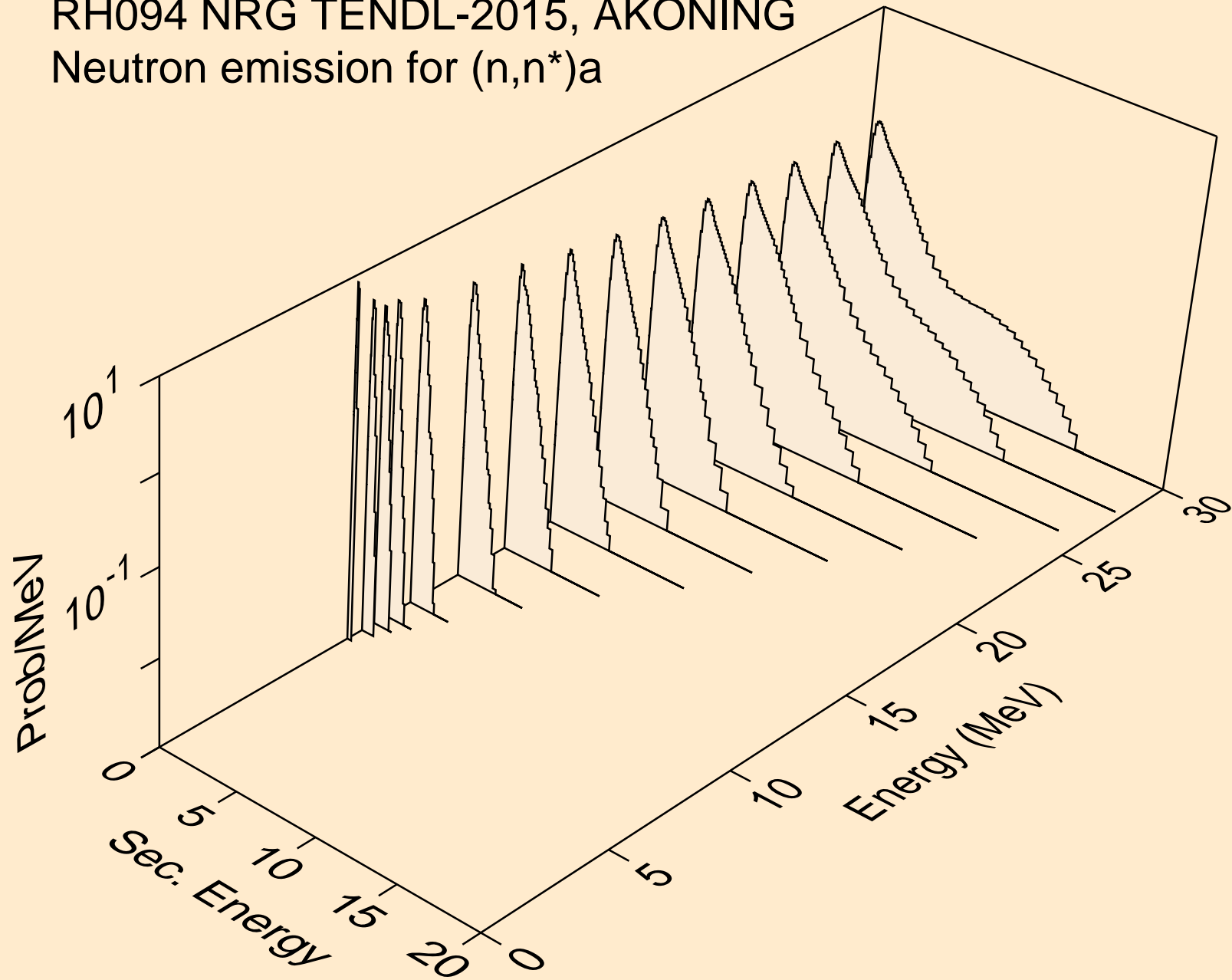




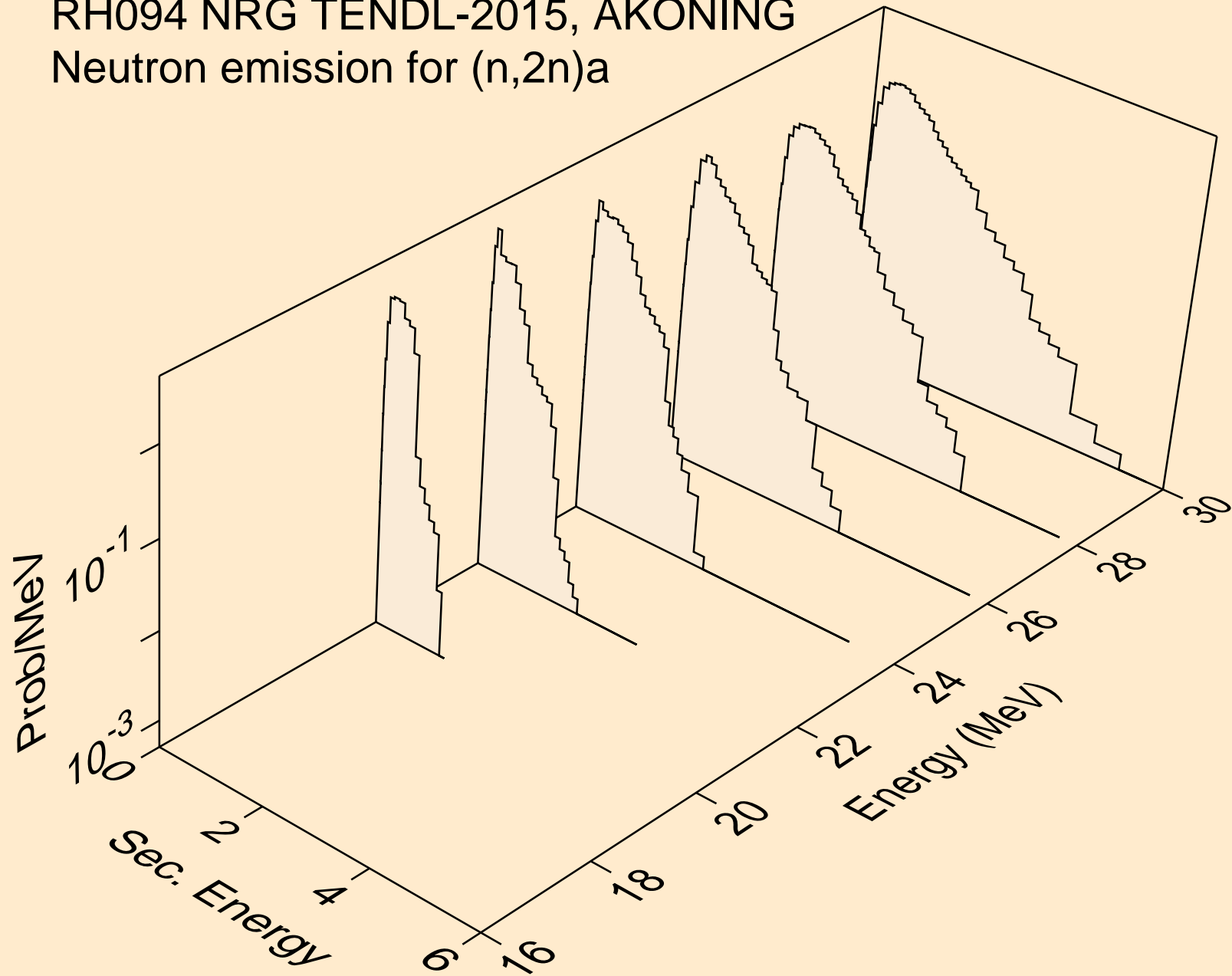
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



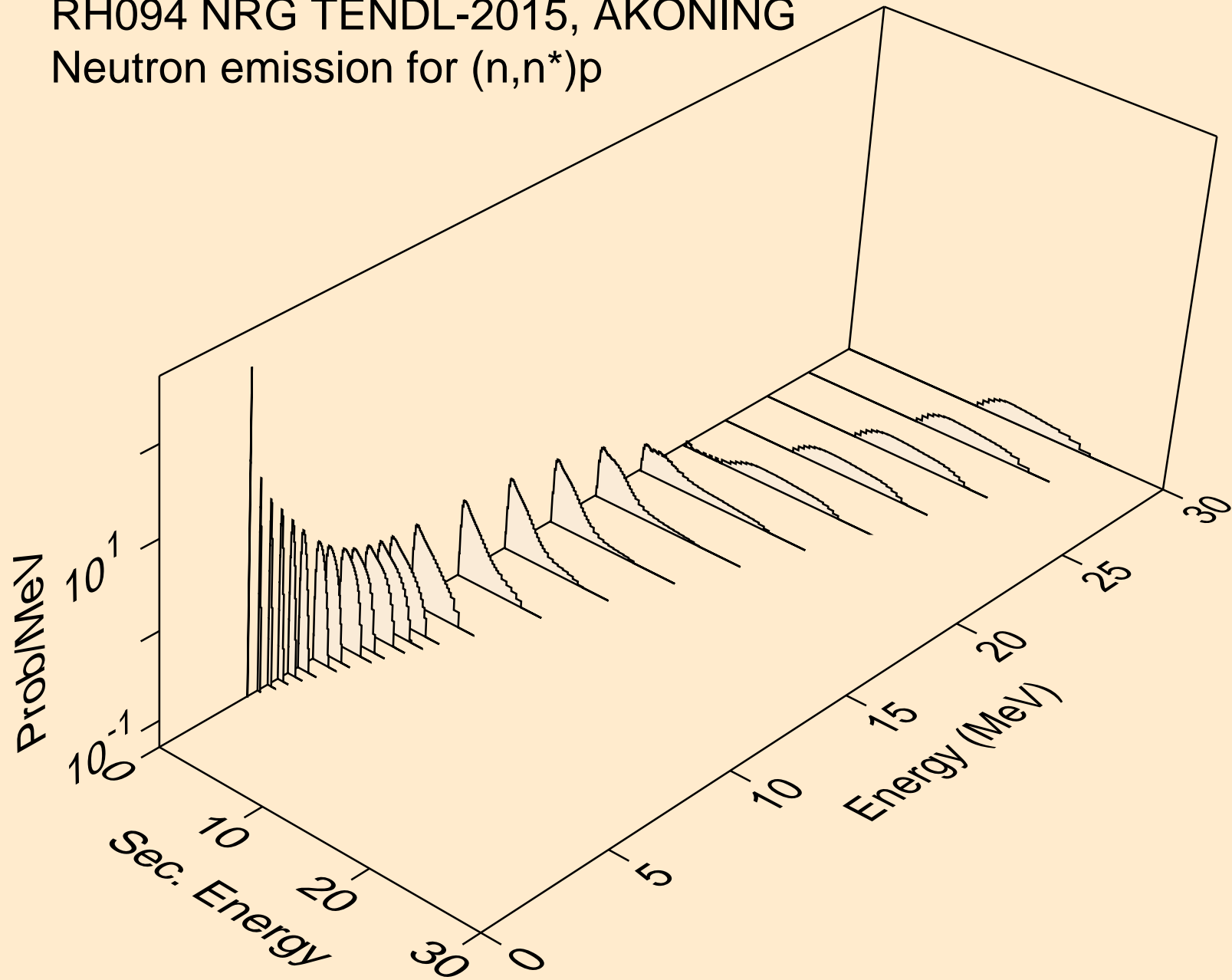
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



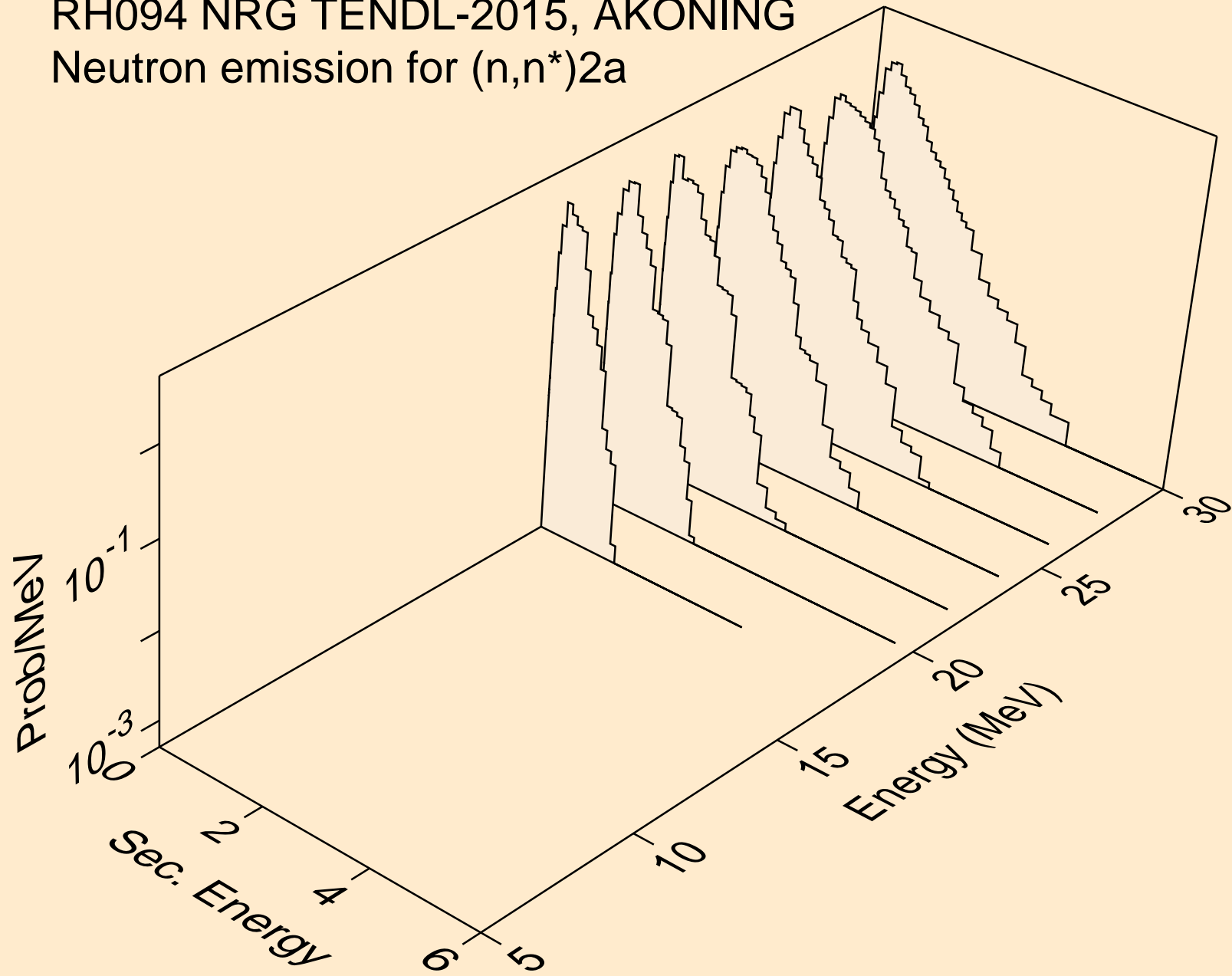
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



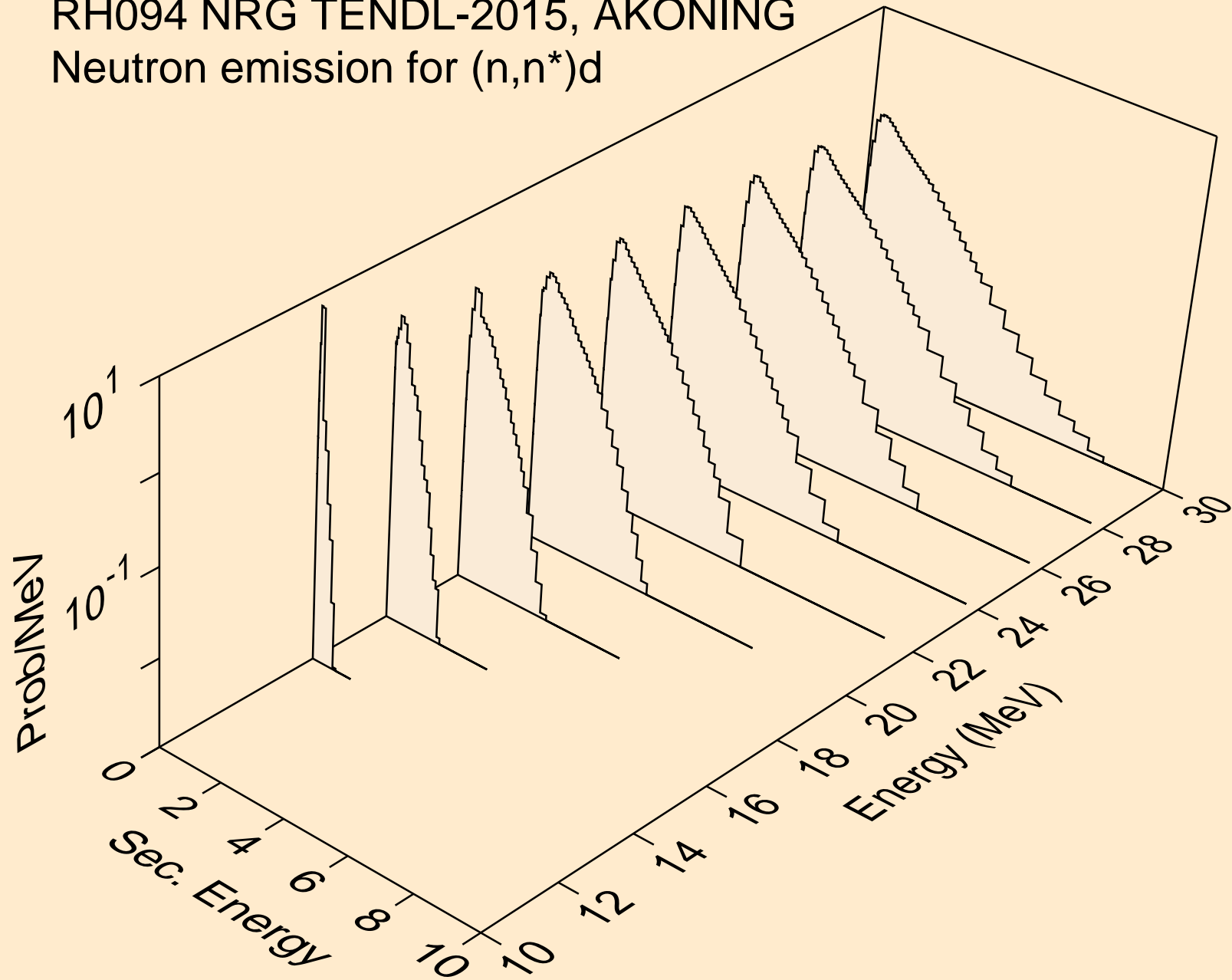
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



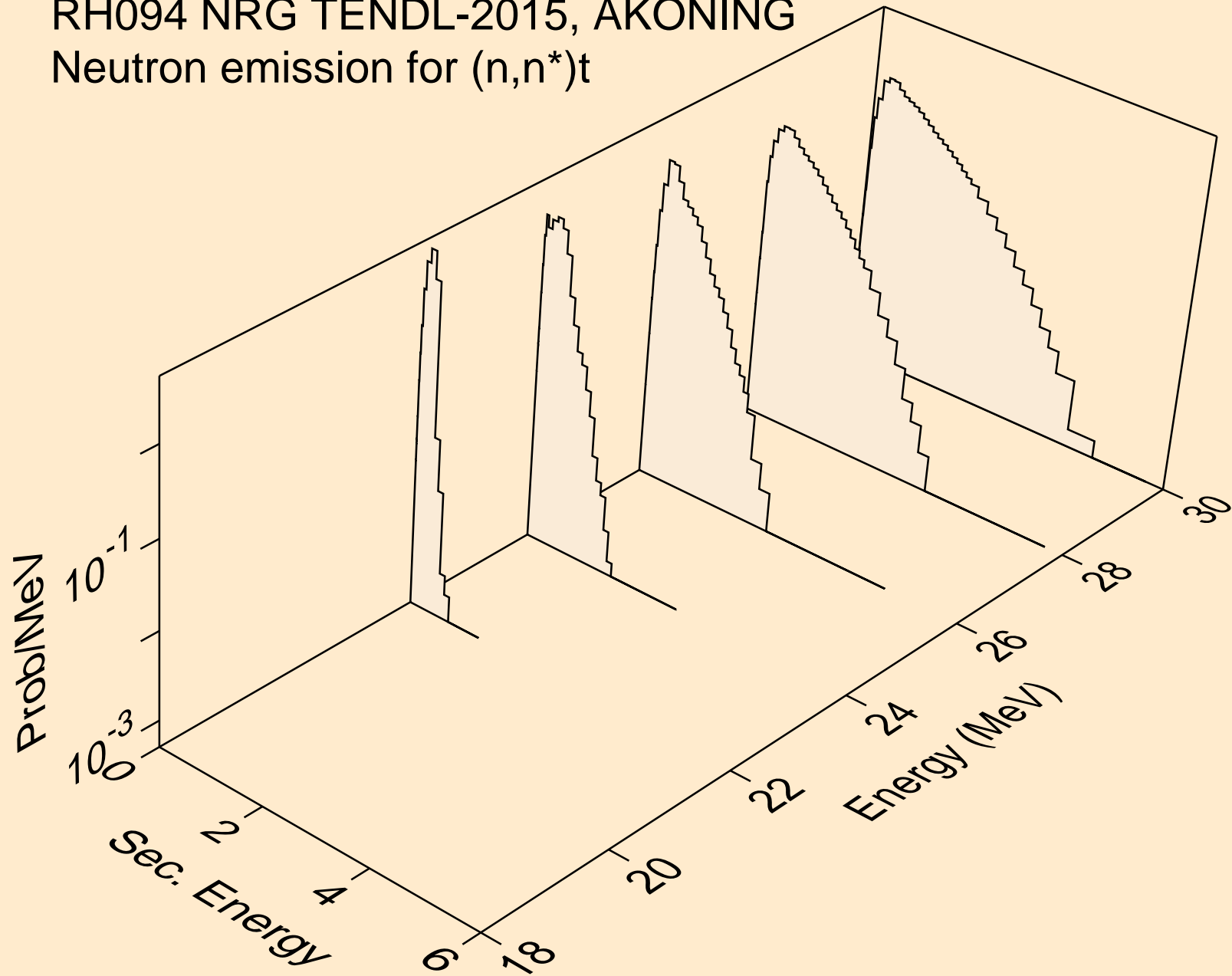
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



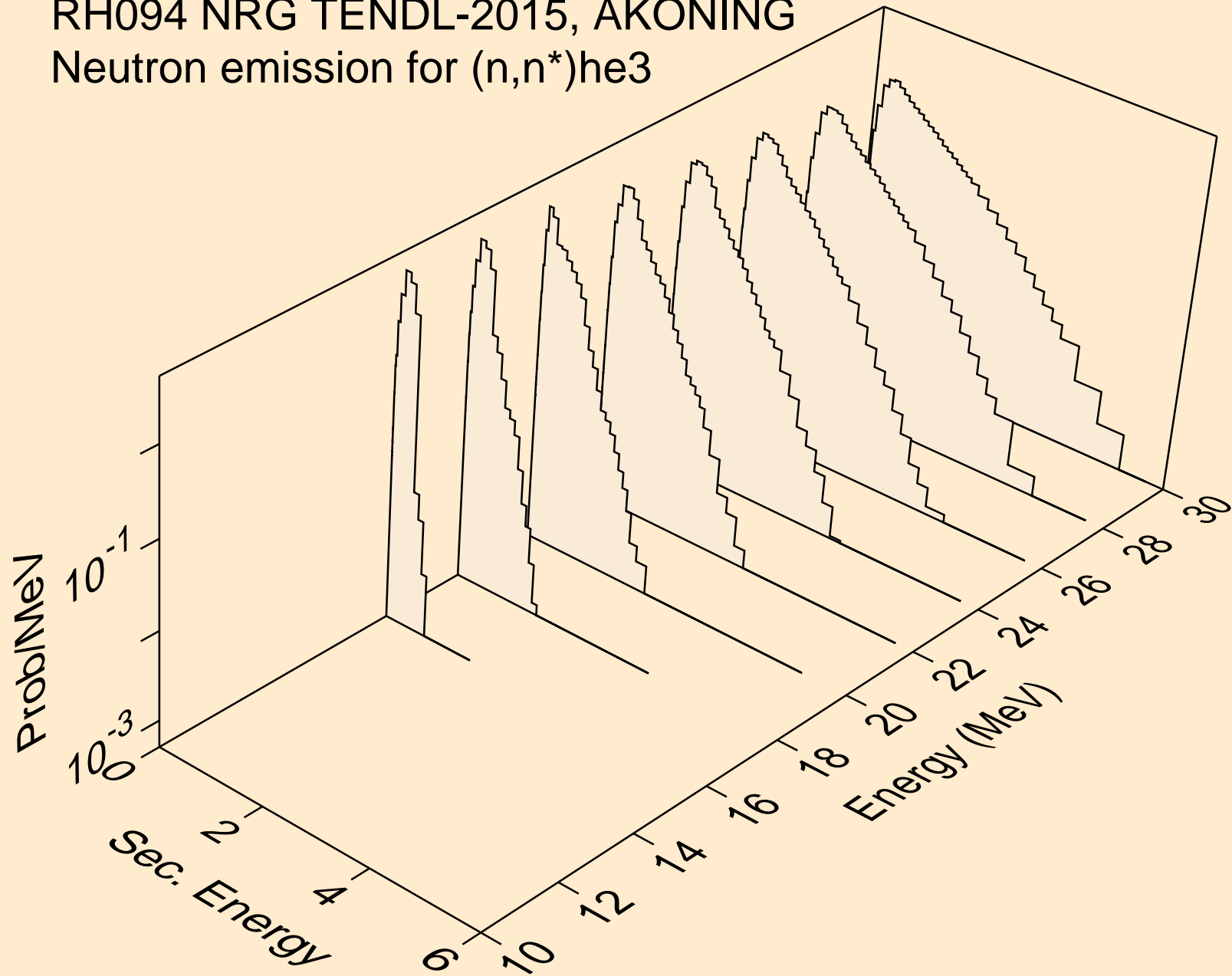
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

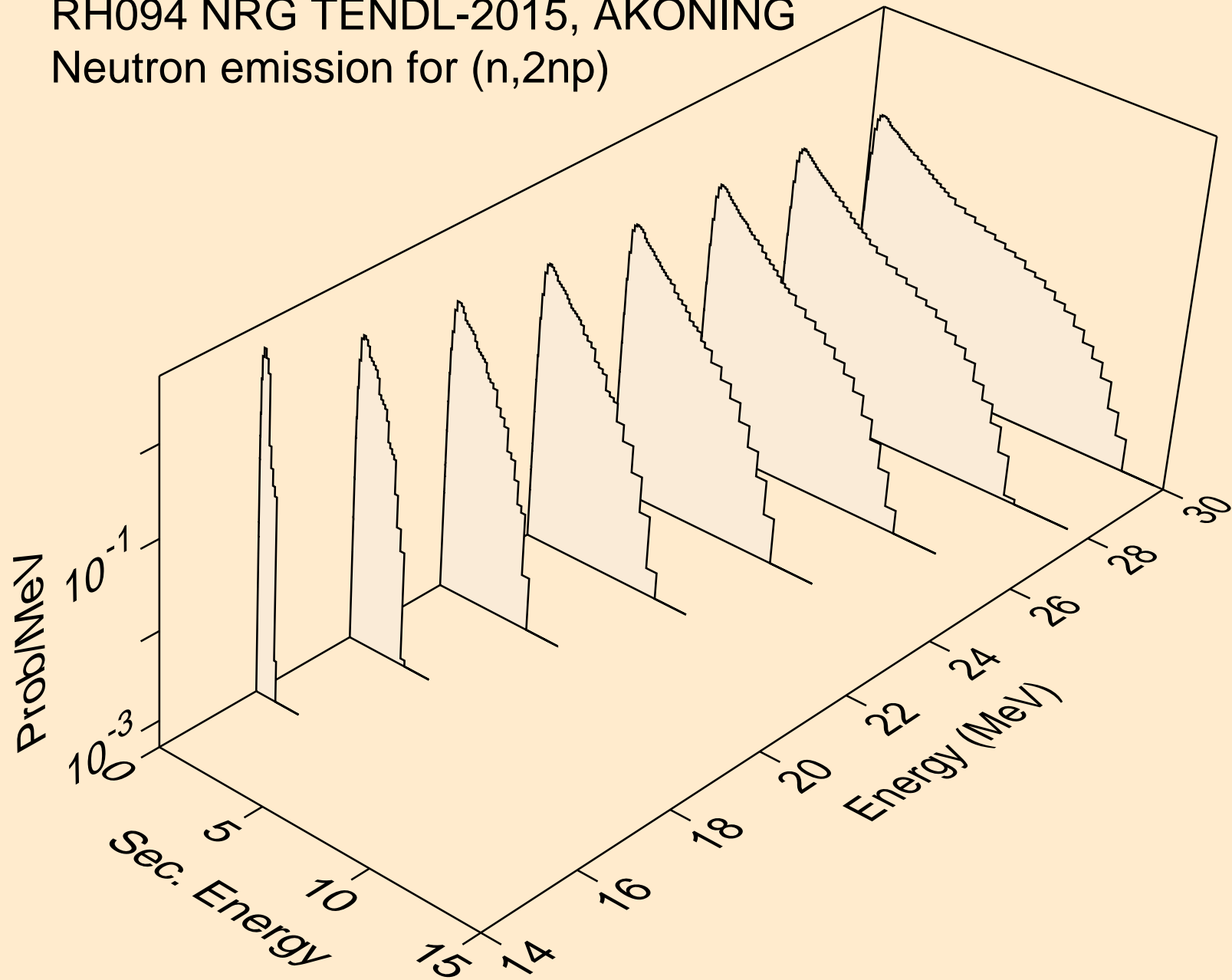


RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

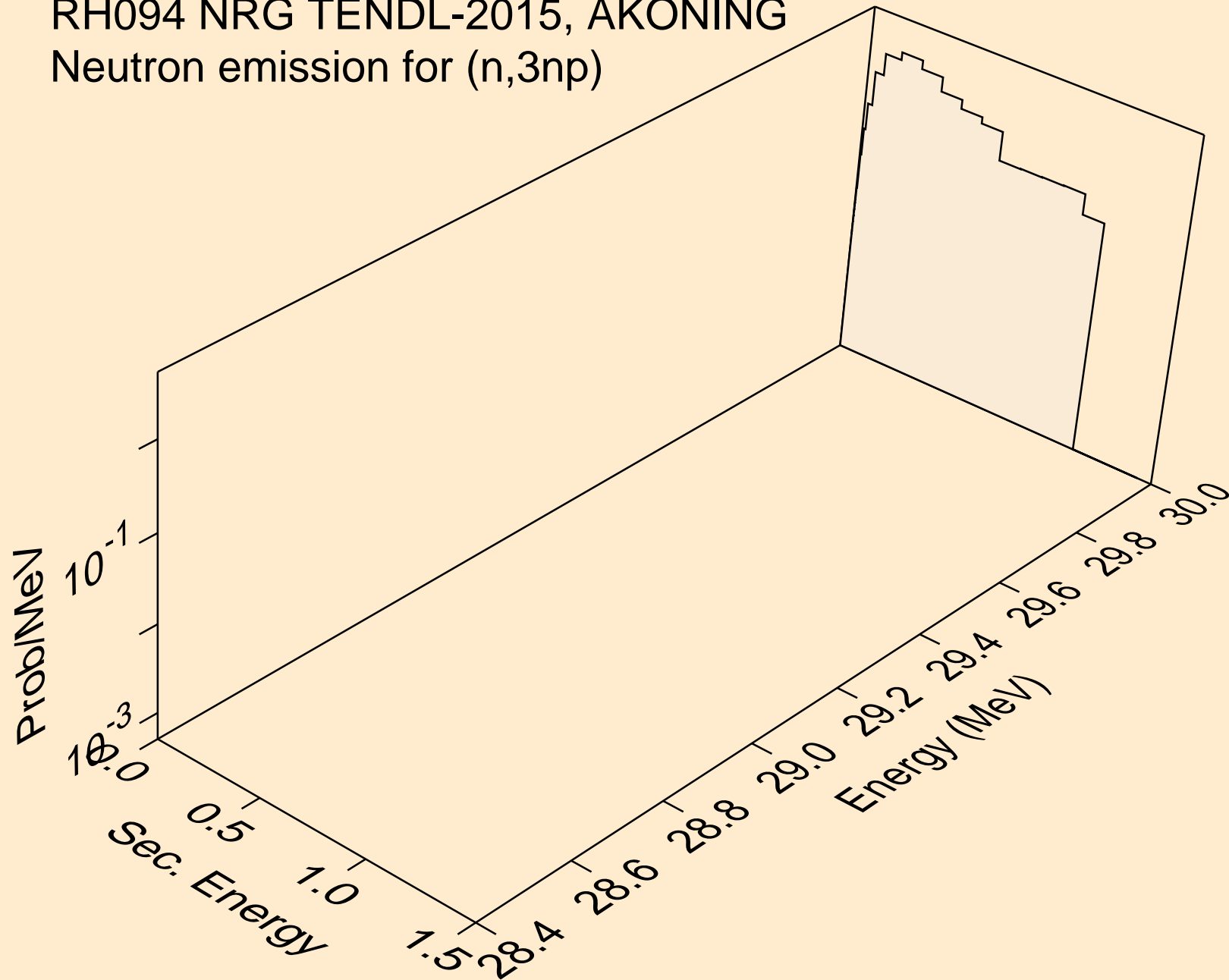




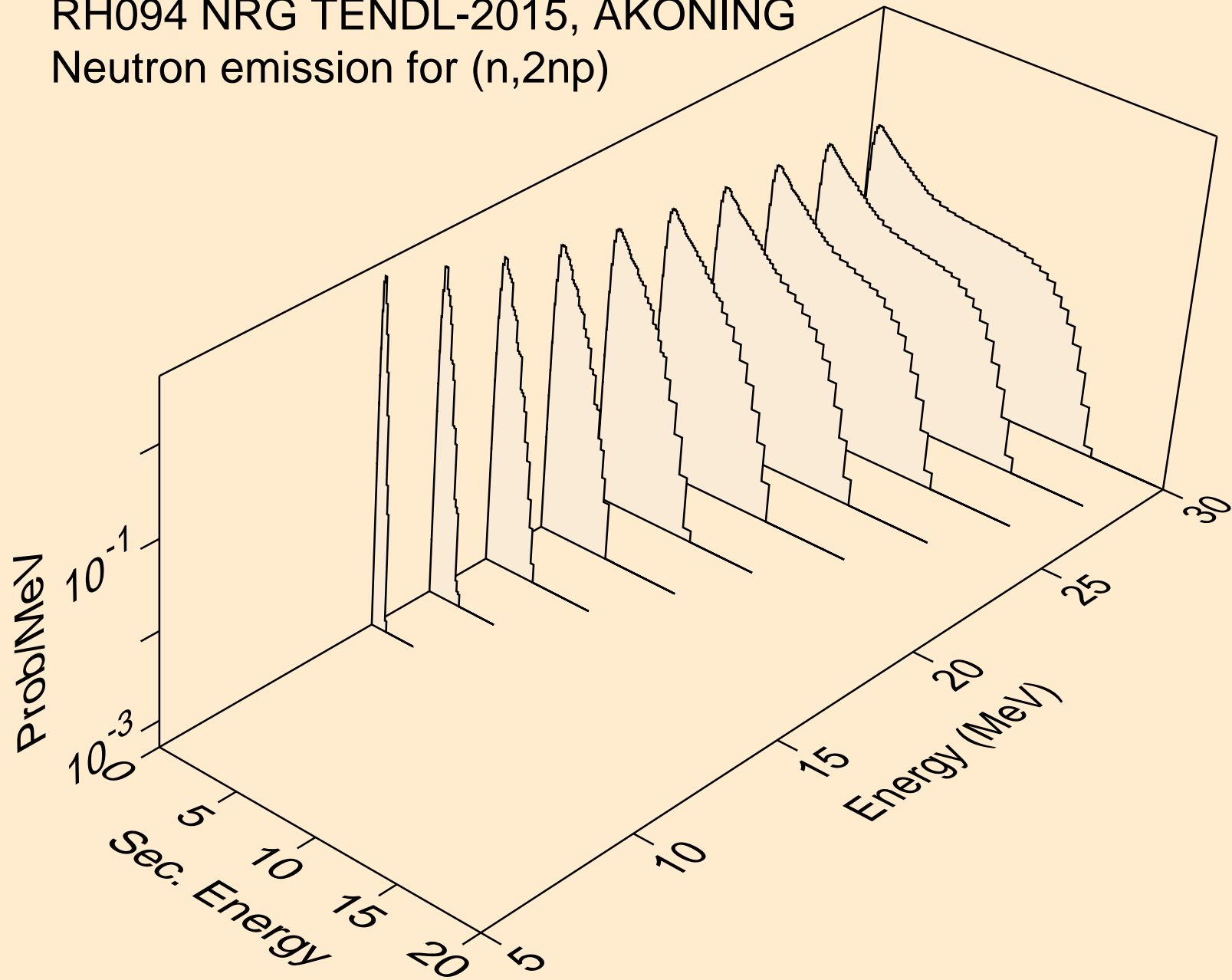
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



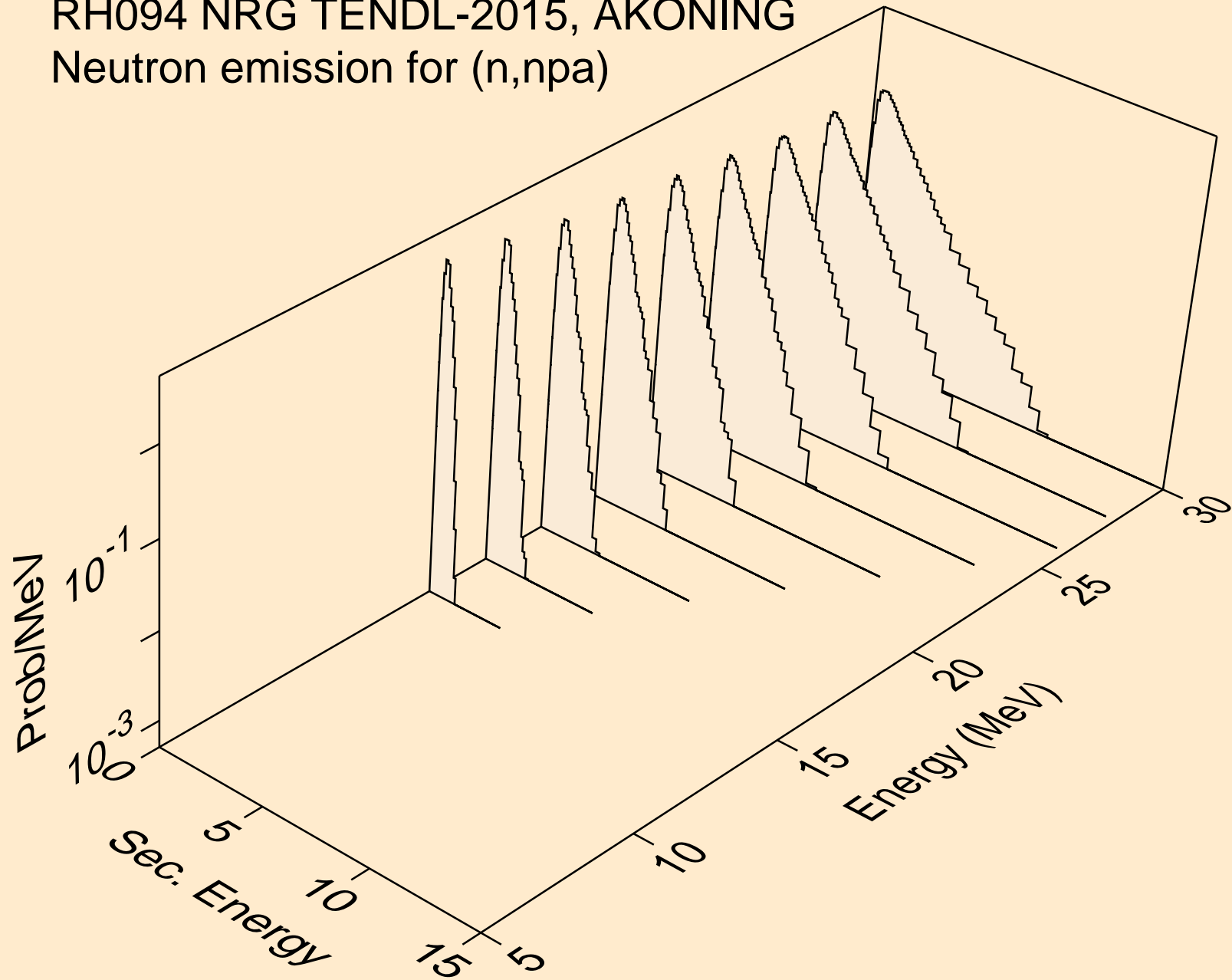
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



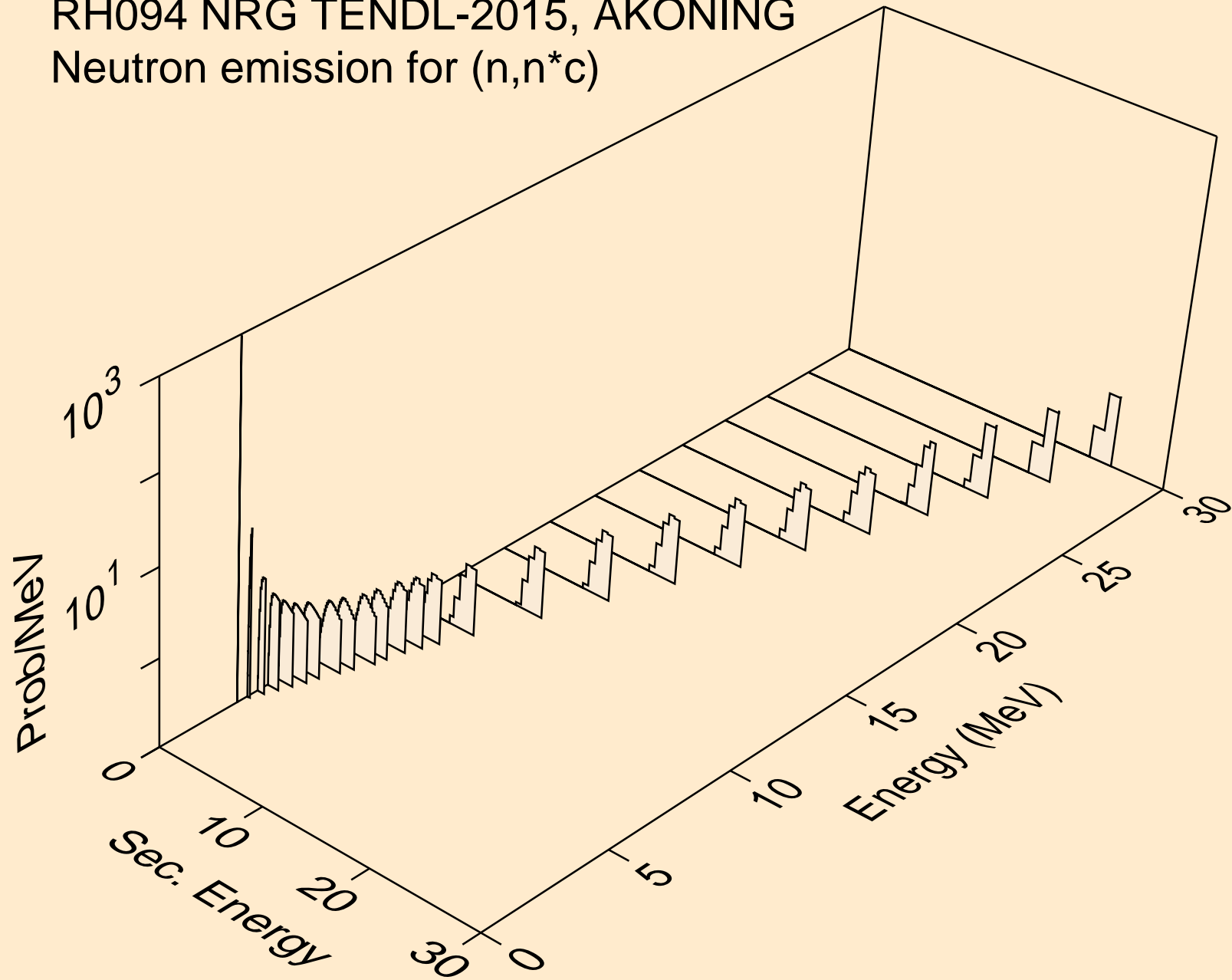
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



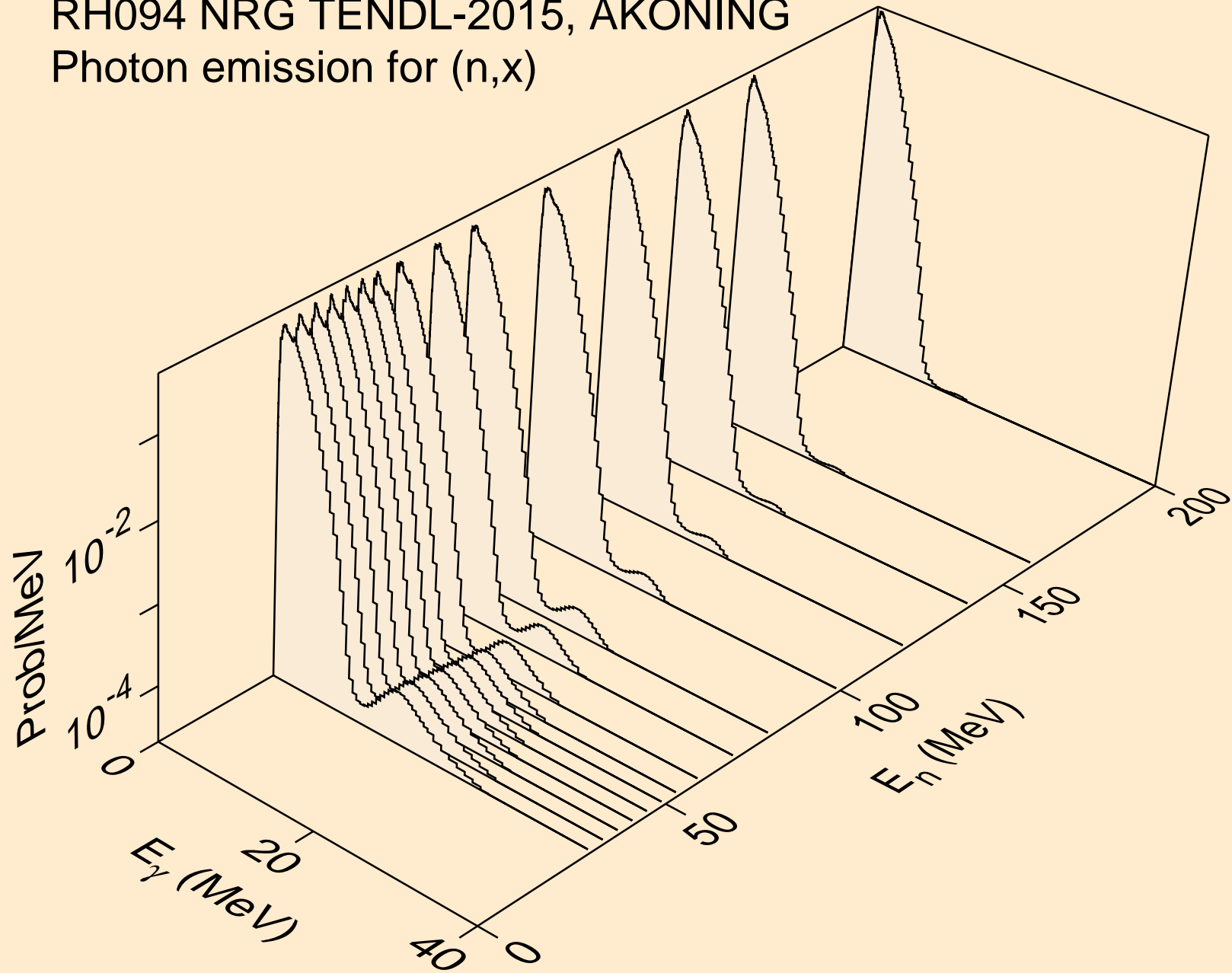
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



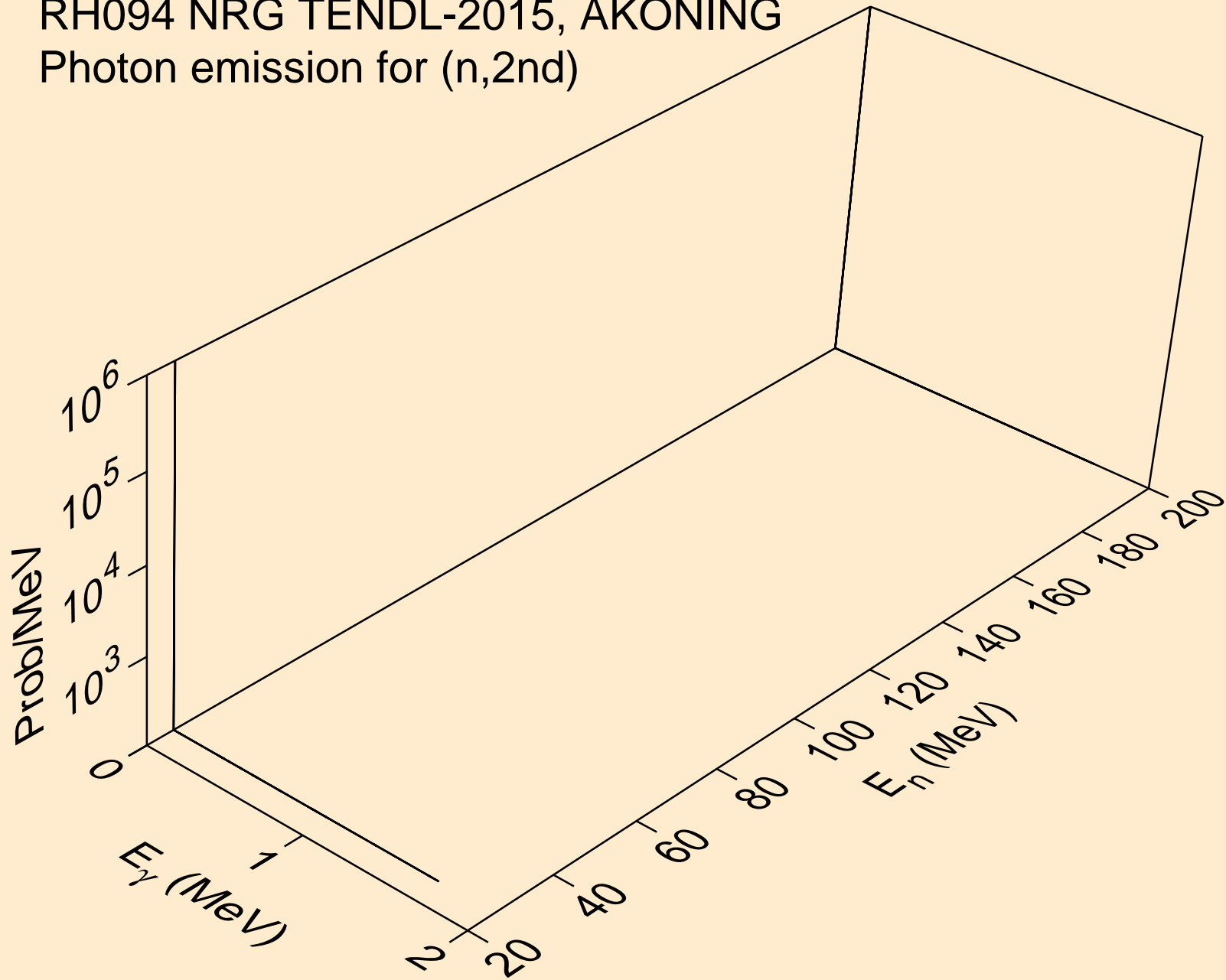
RH094 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



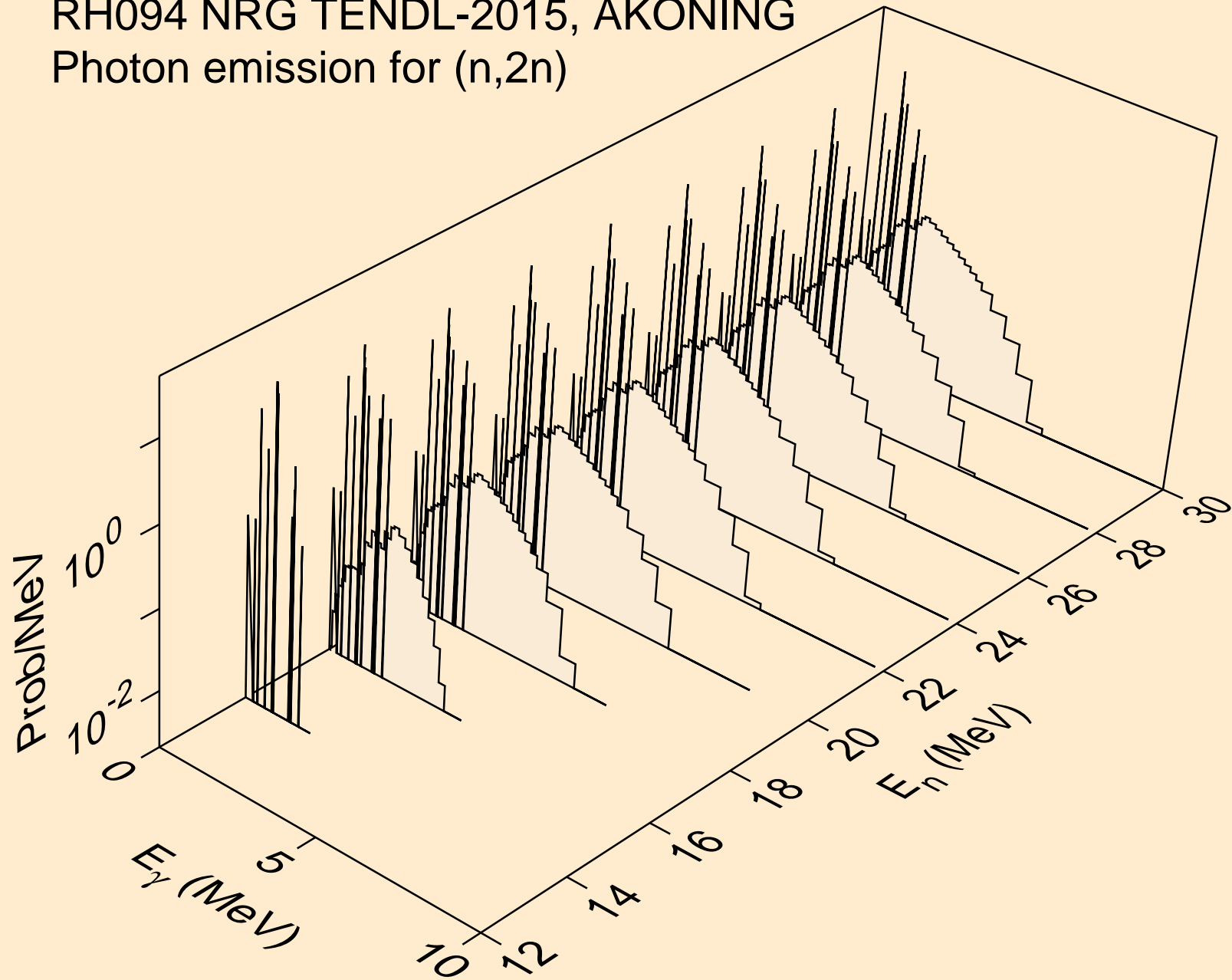
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

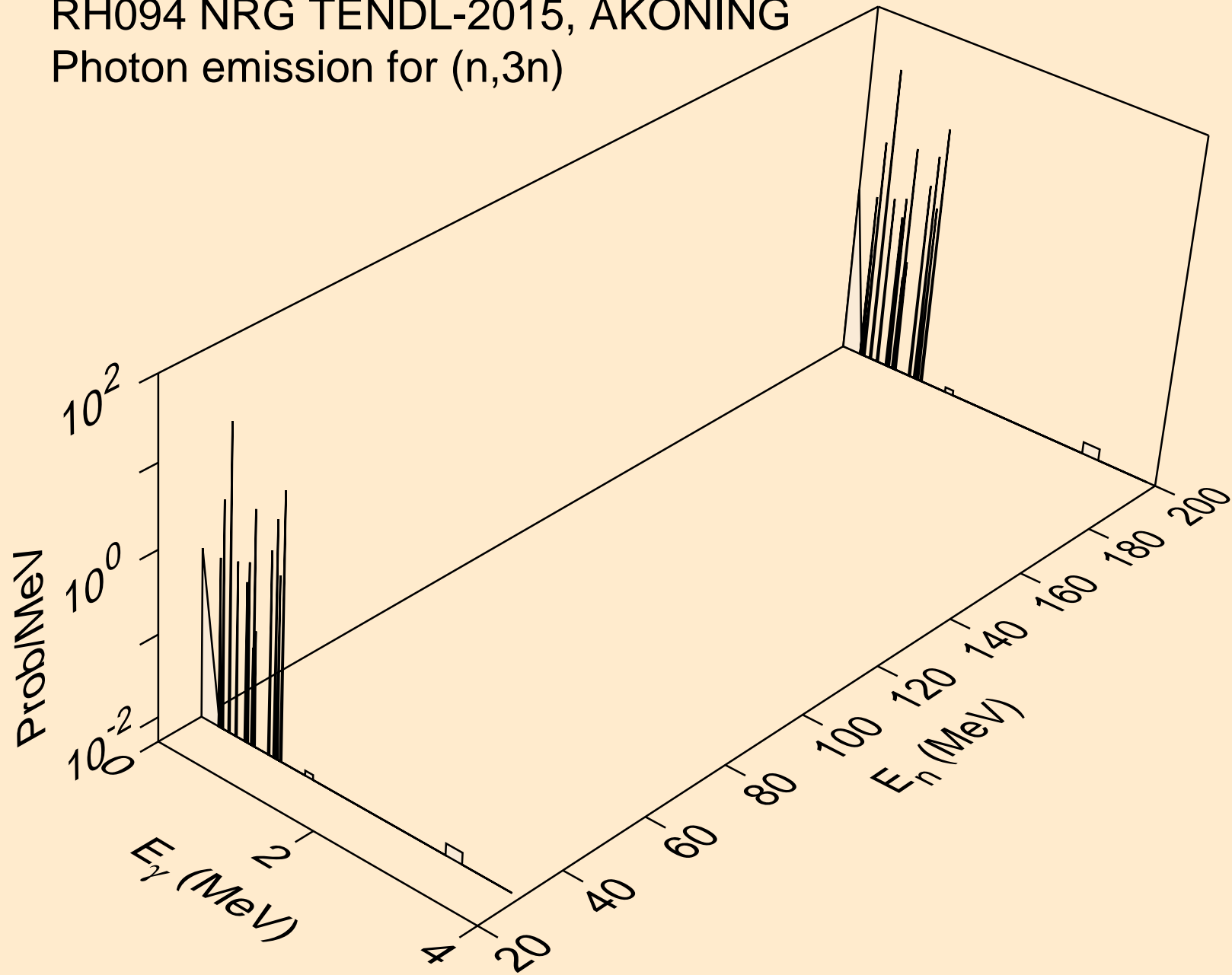


RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

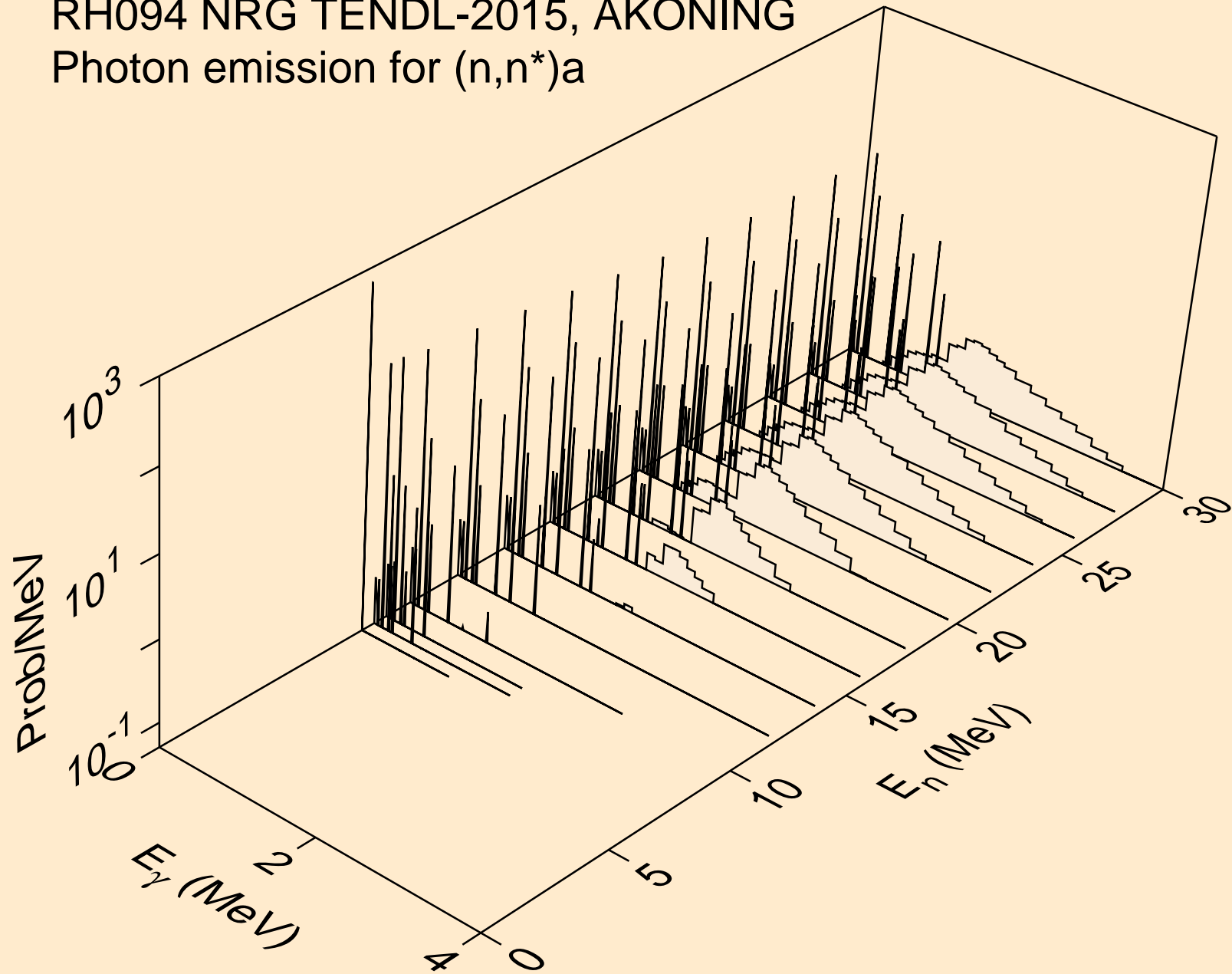




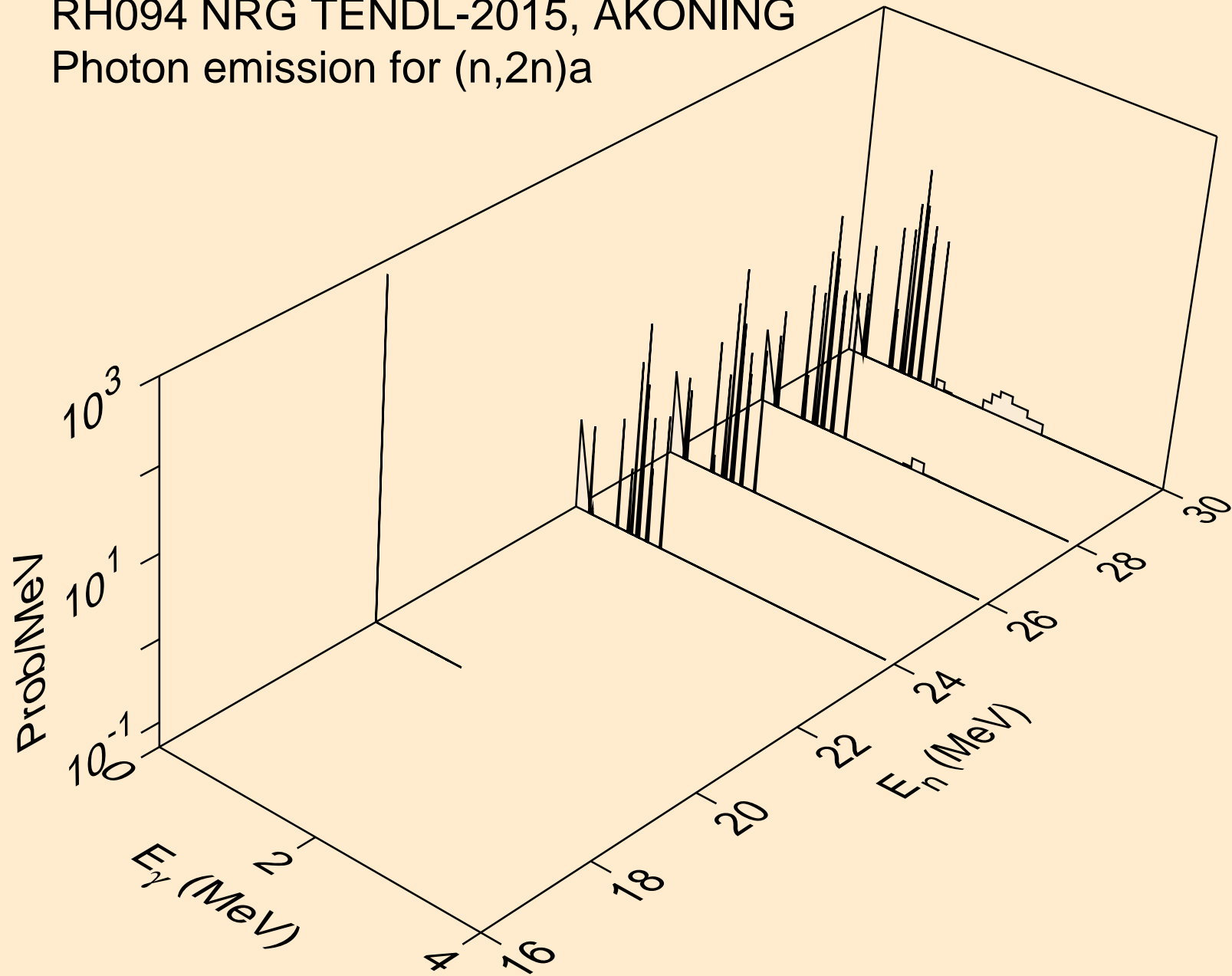
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



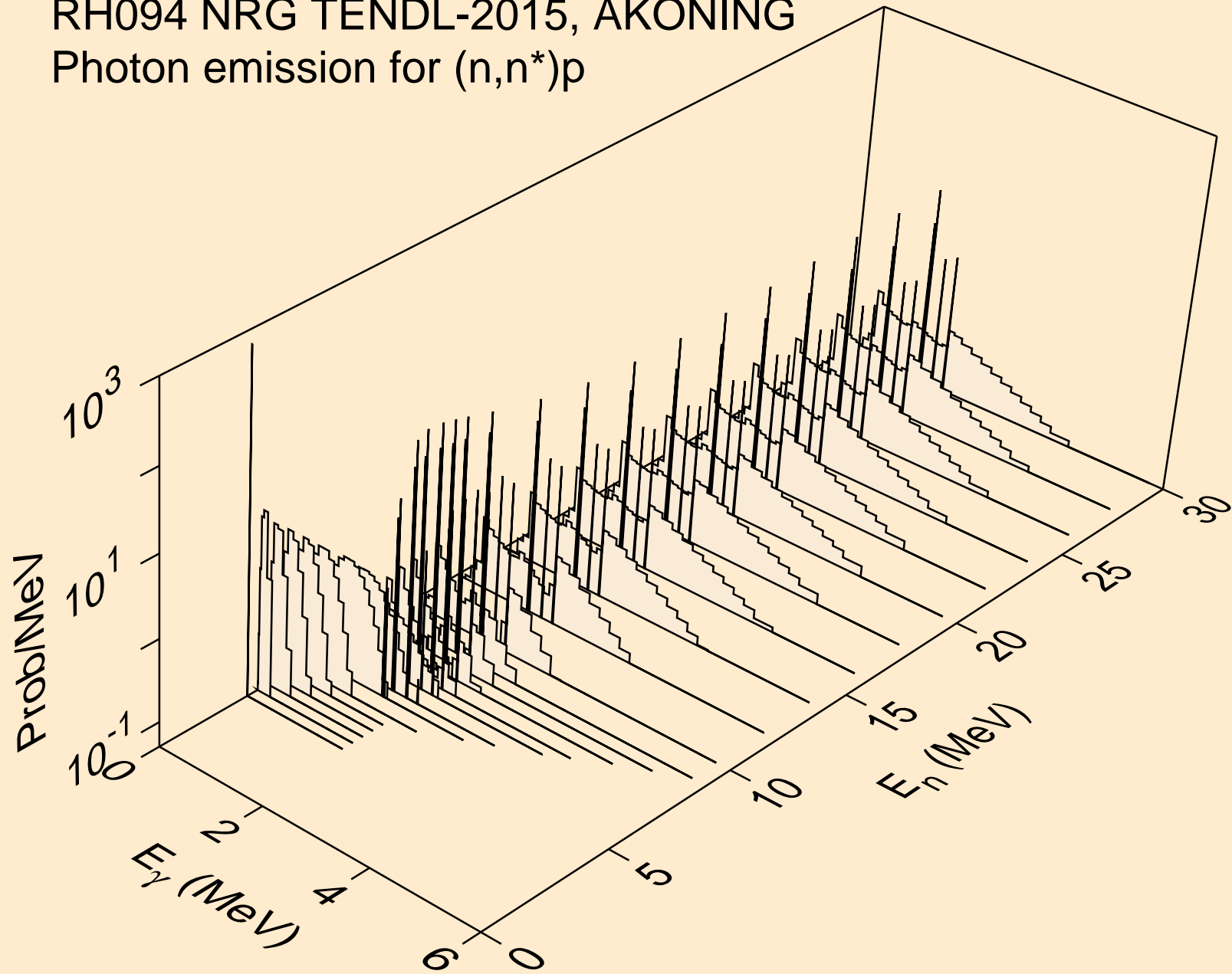
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



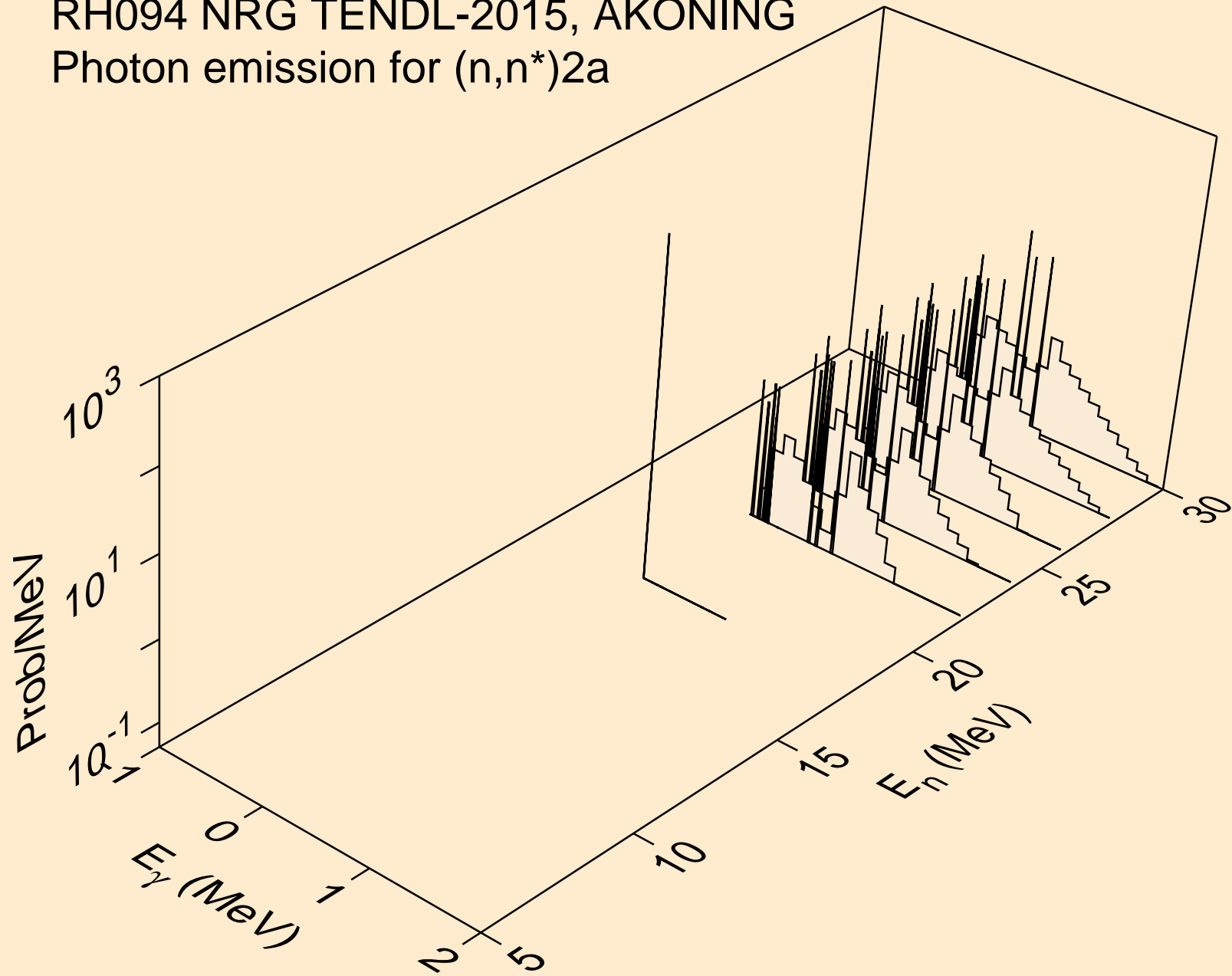
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



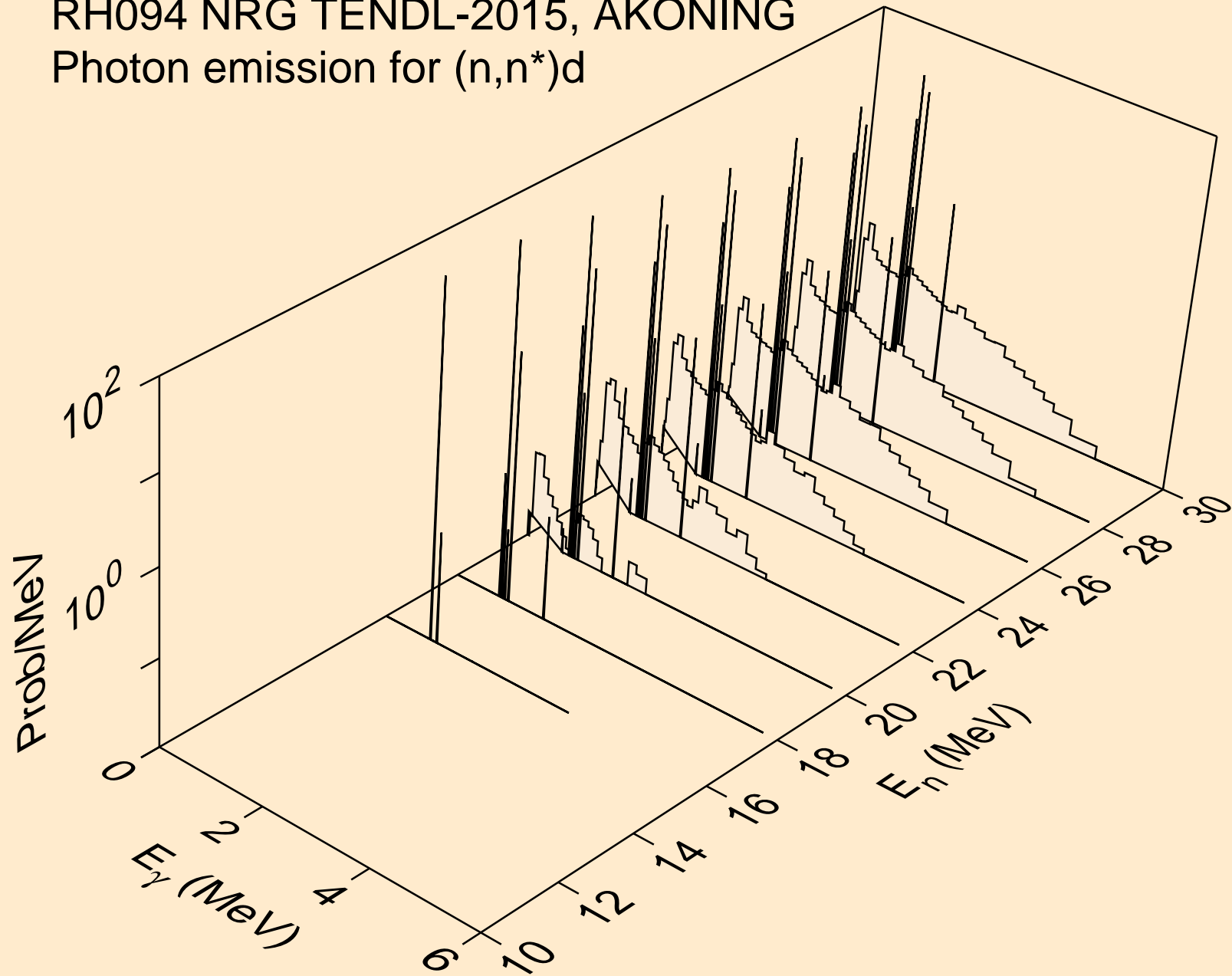
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



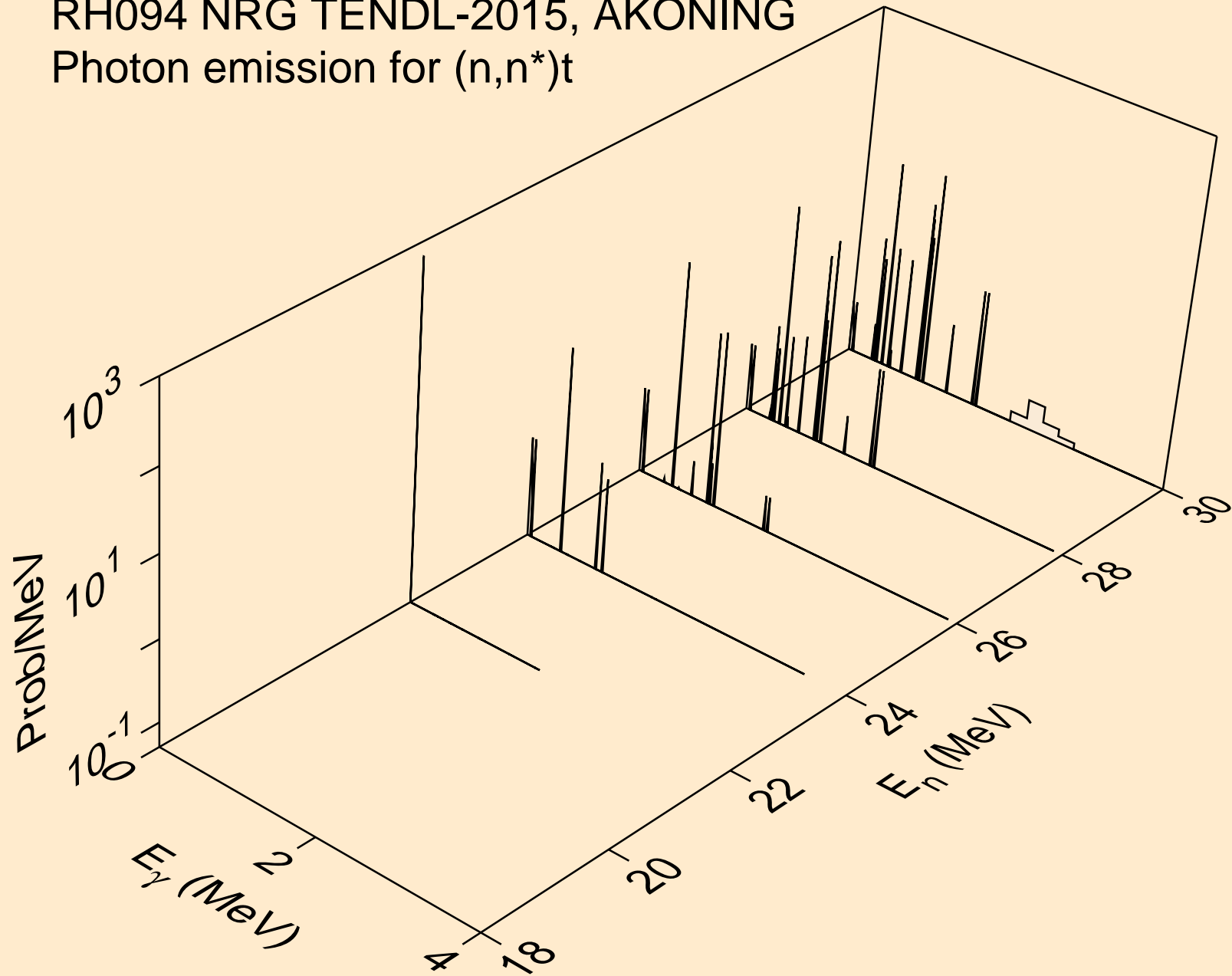
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



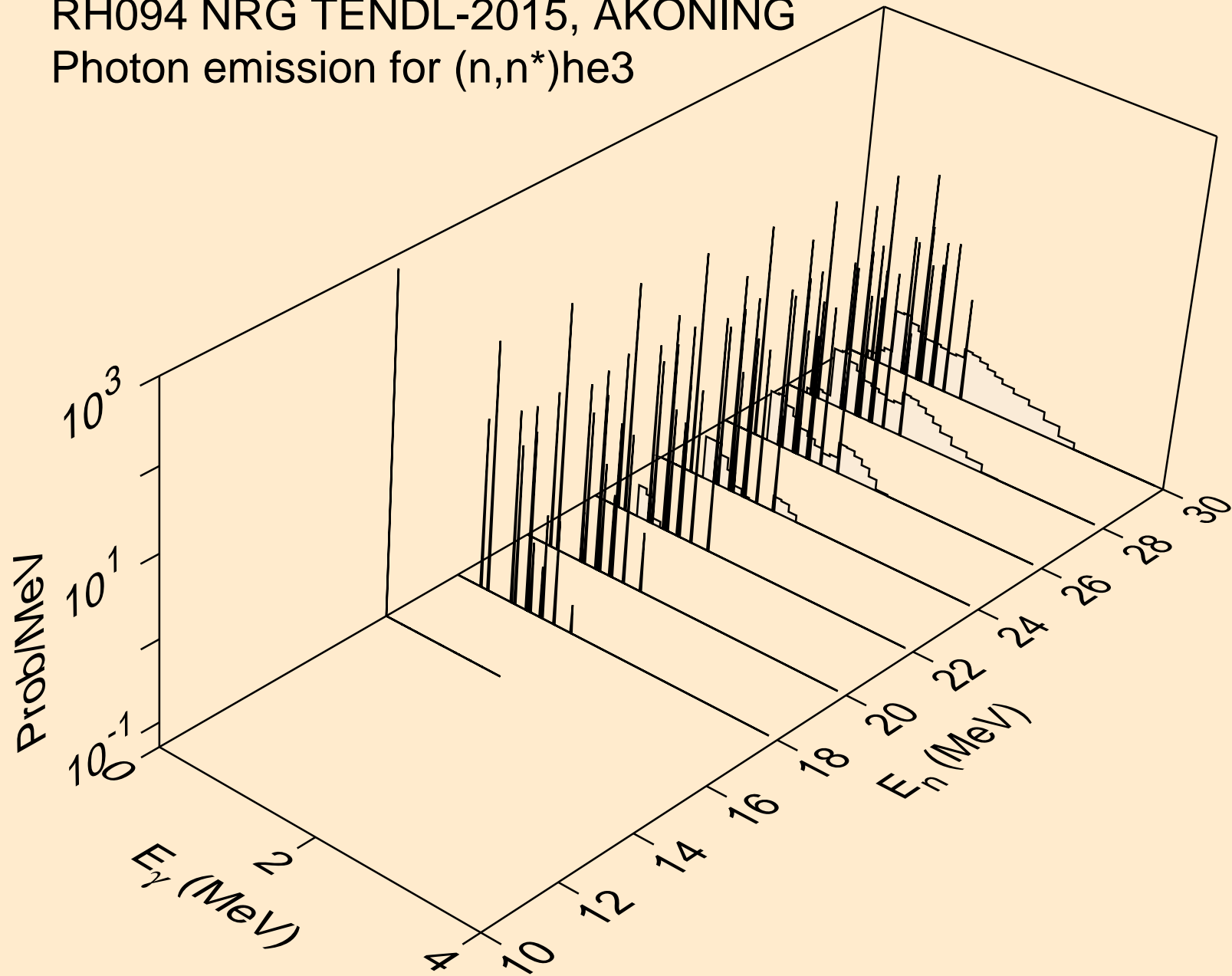
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

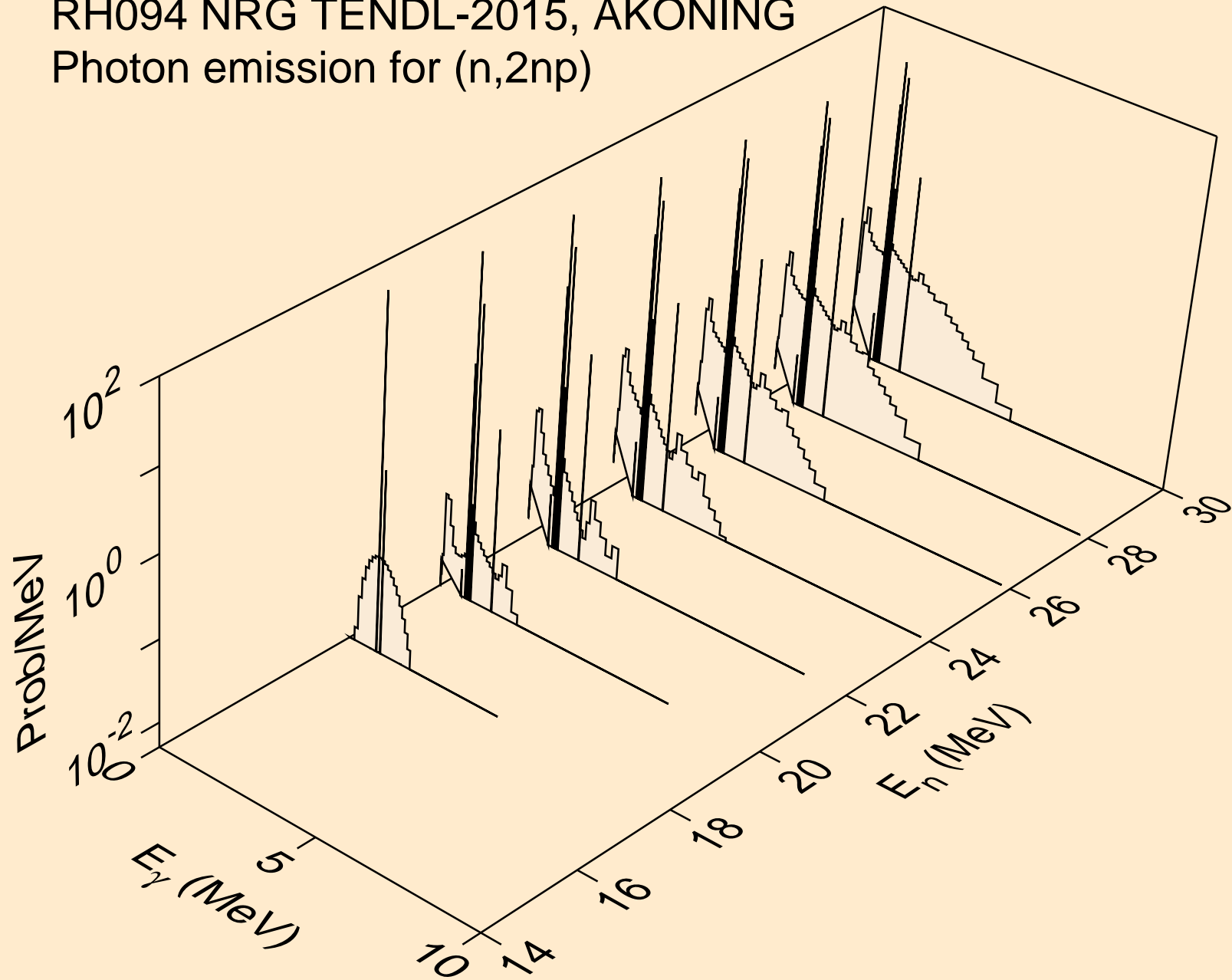


RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

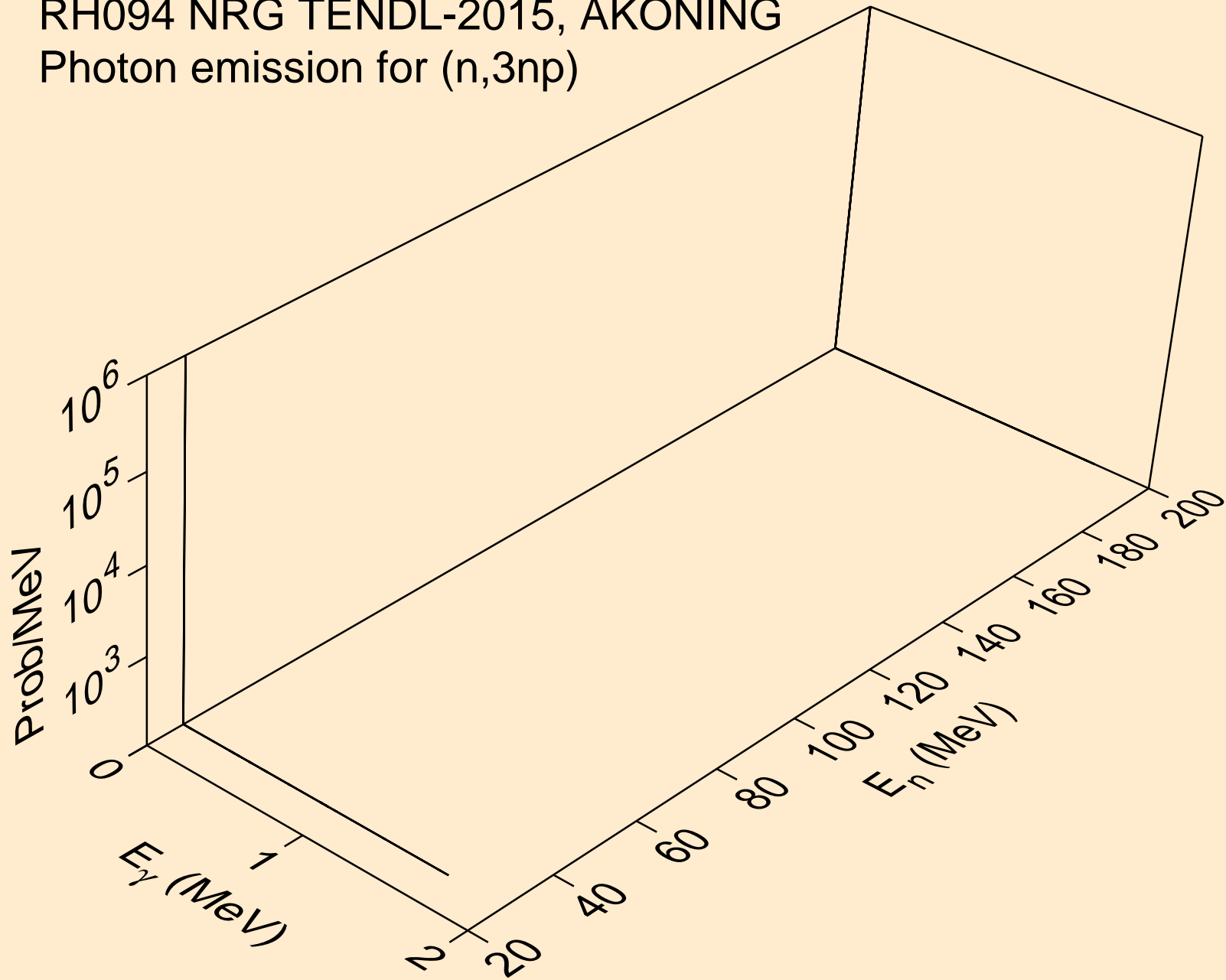




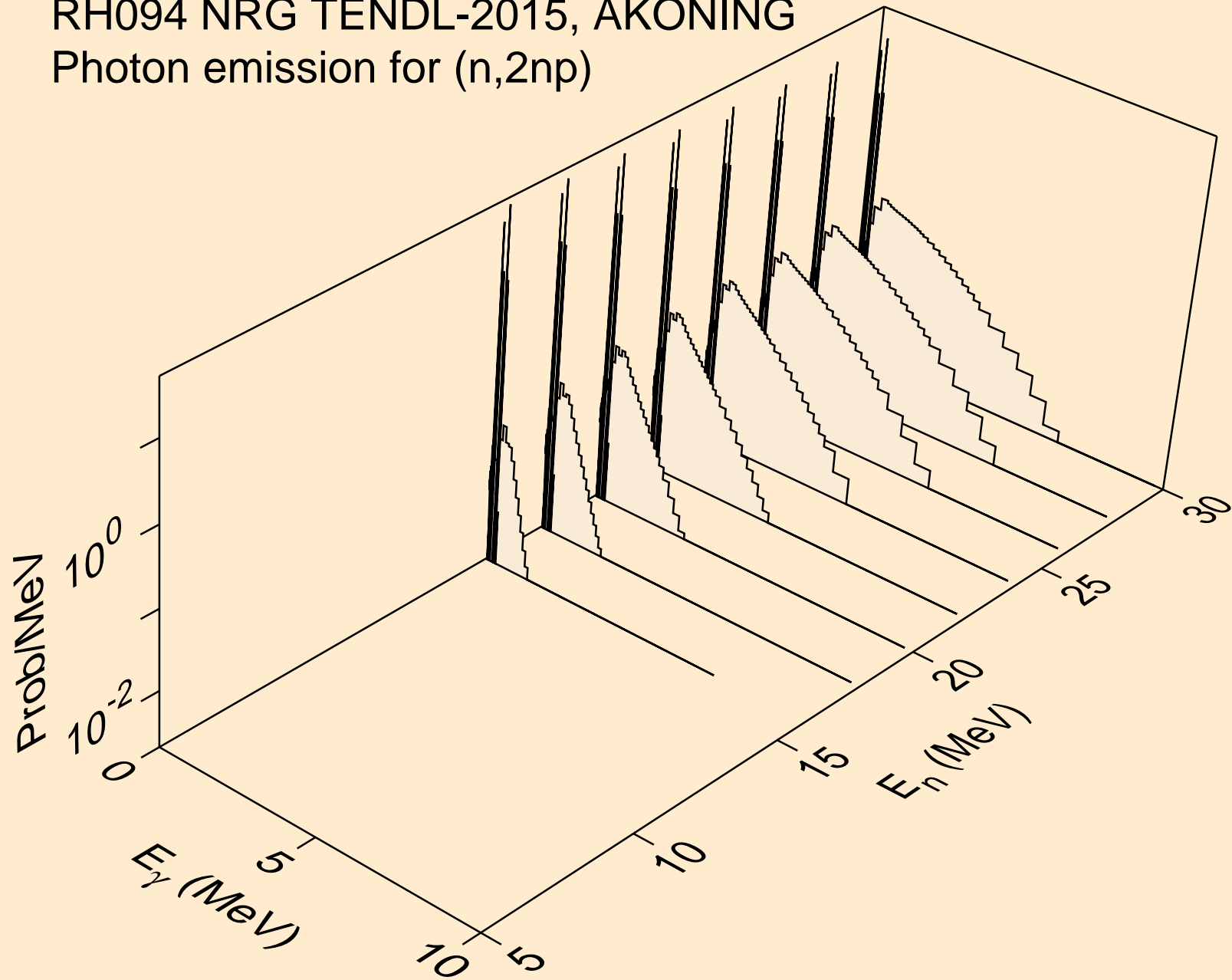
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



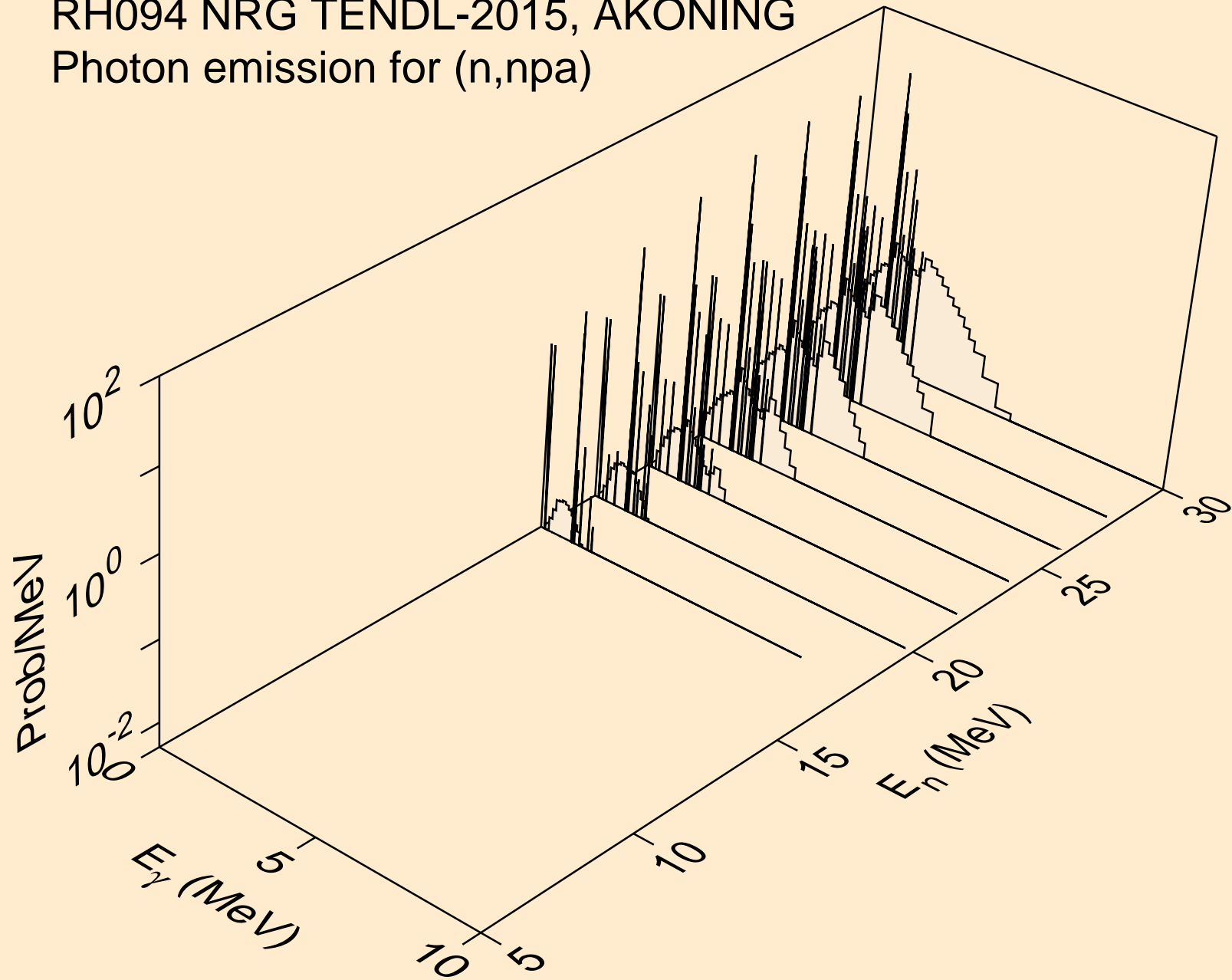
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



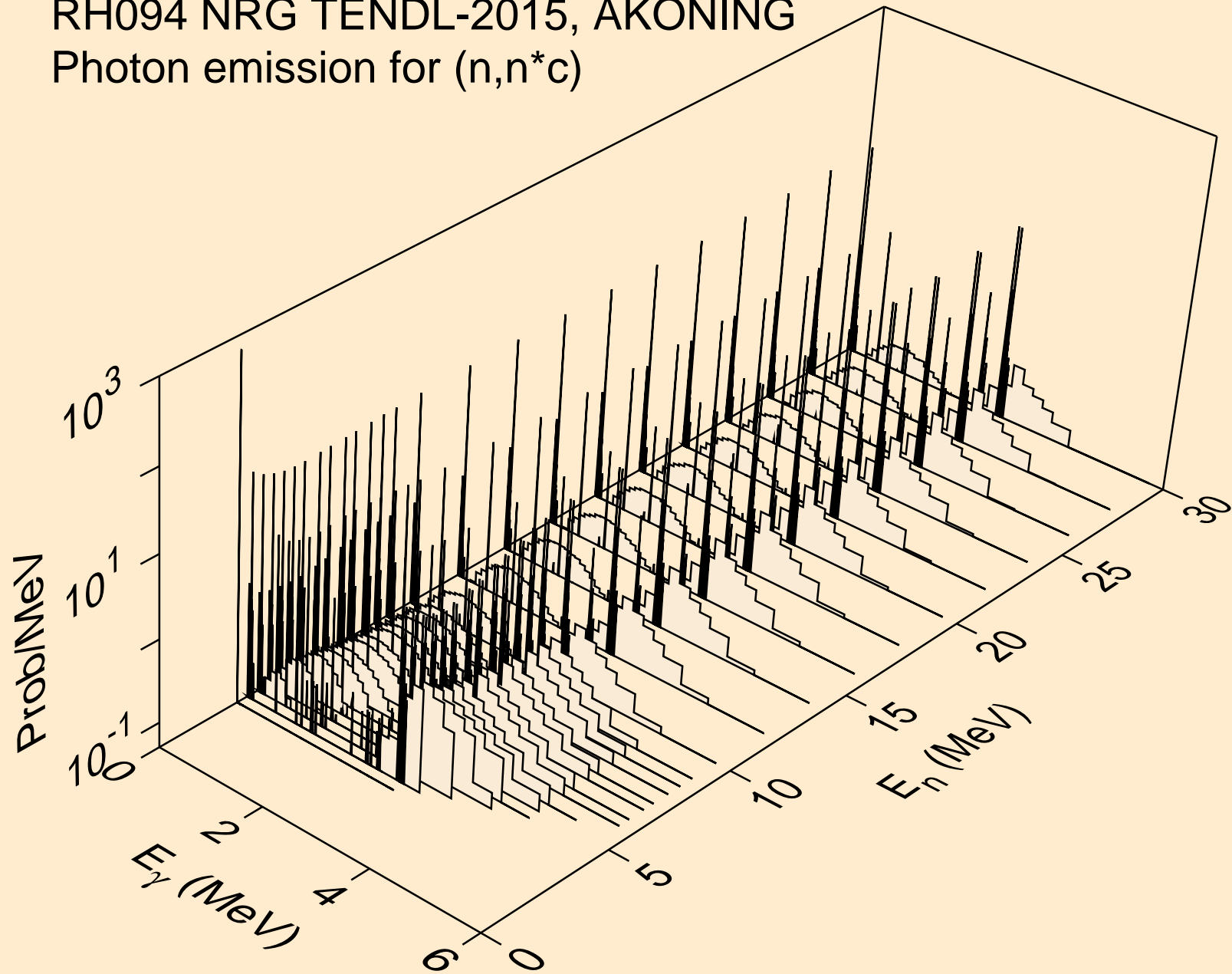
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



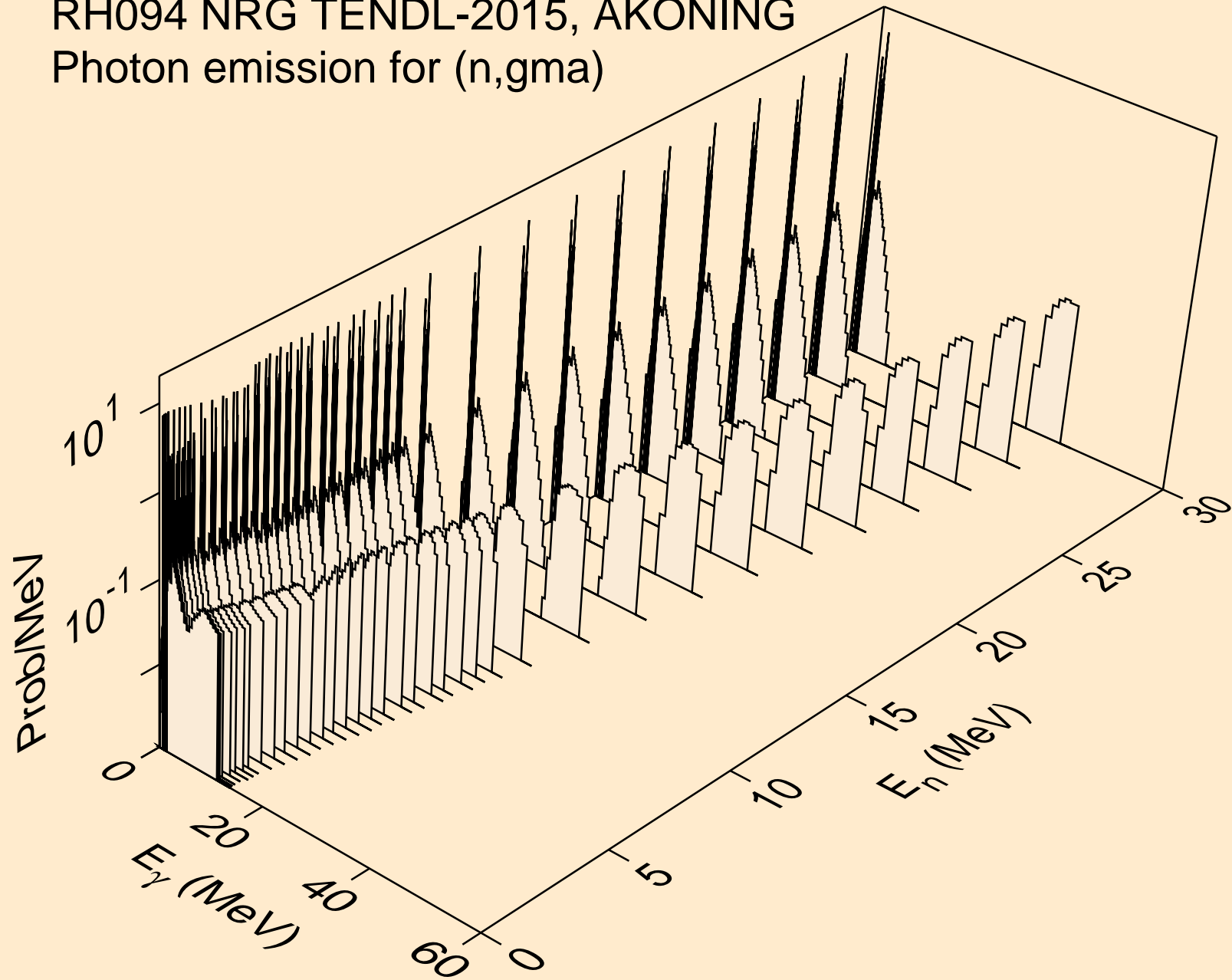
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



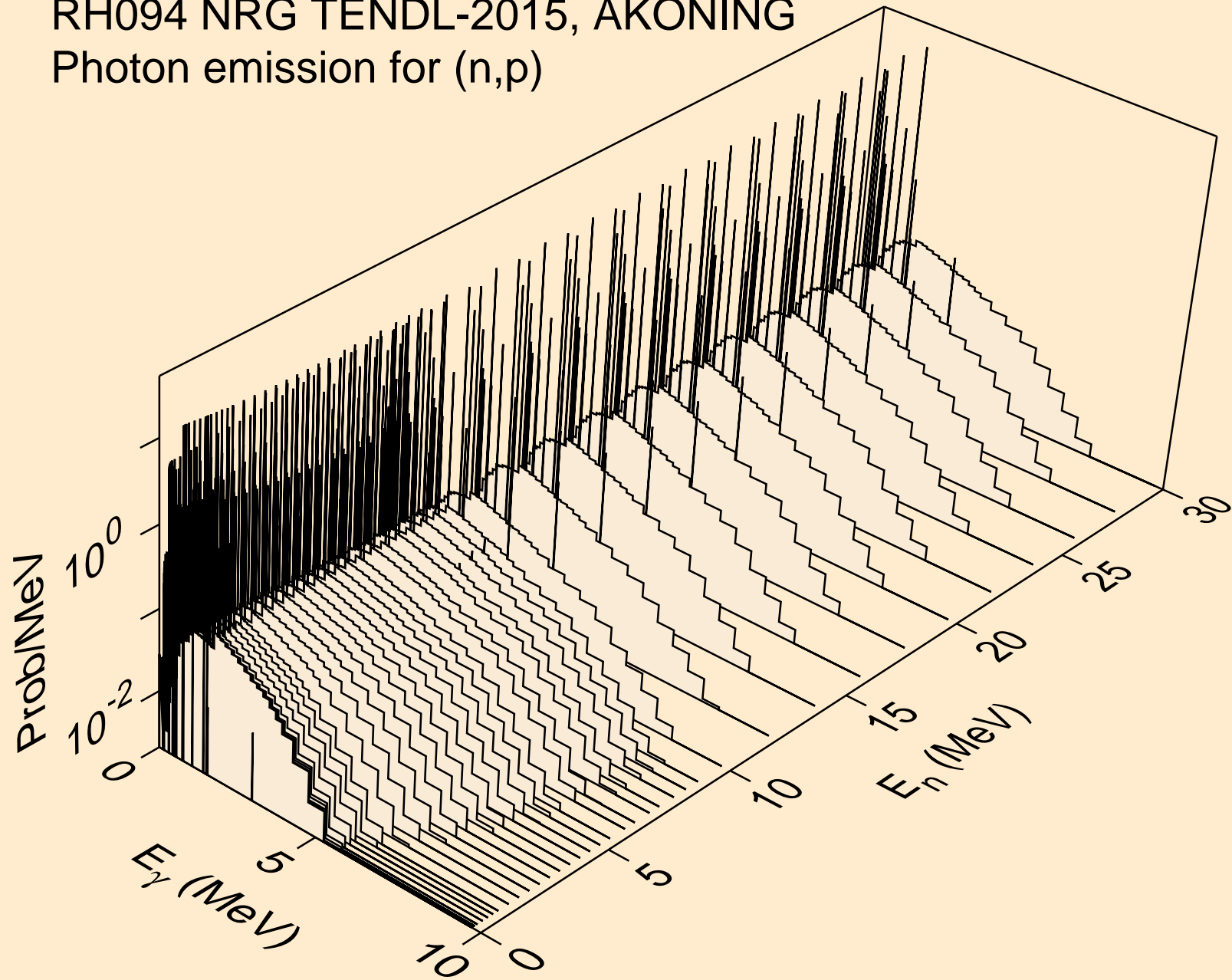
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



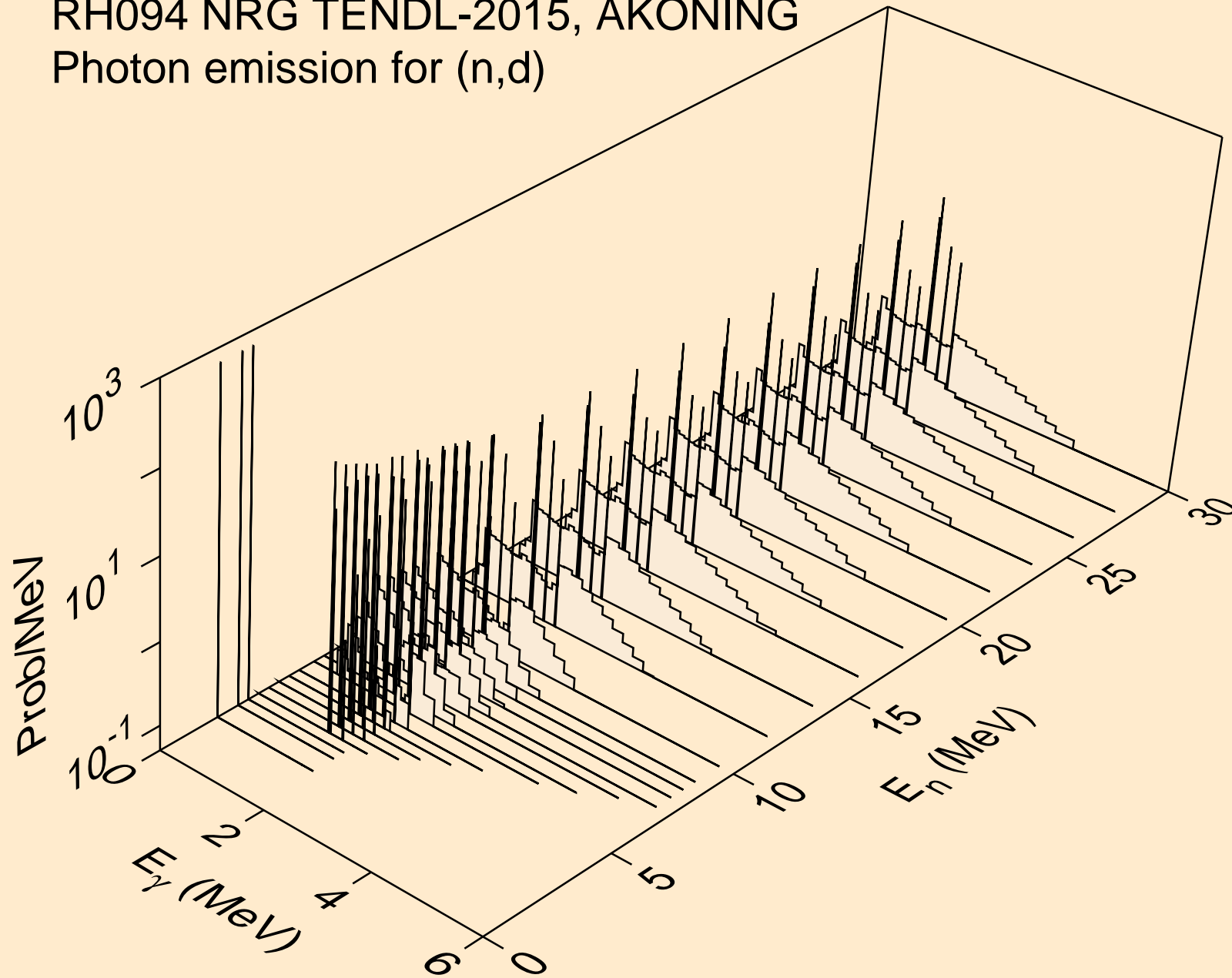
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

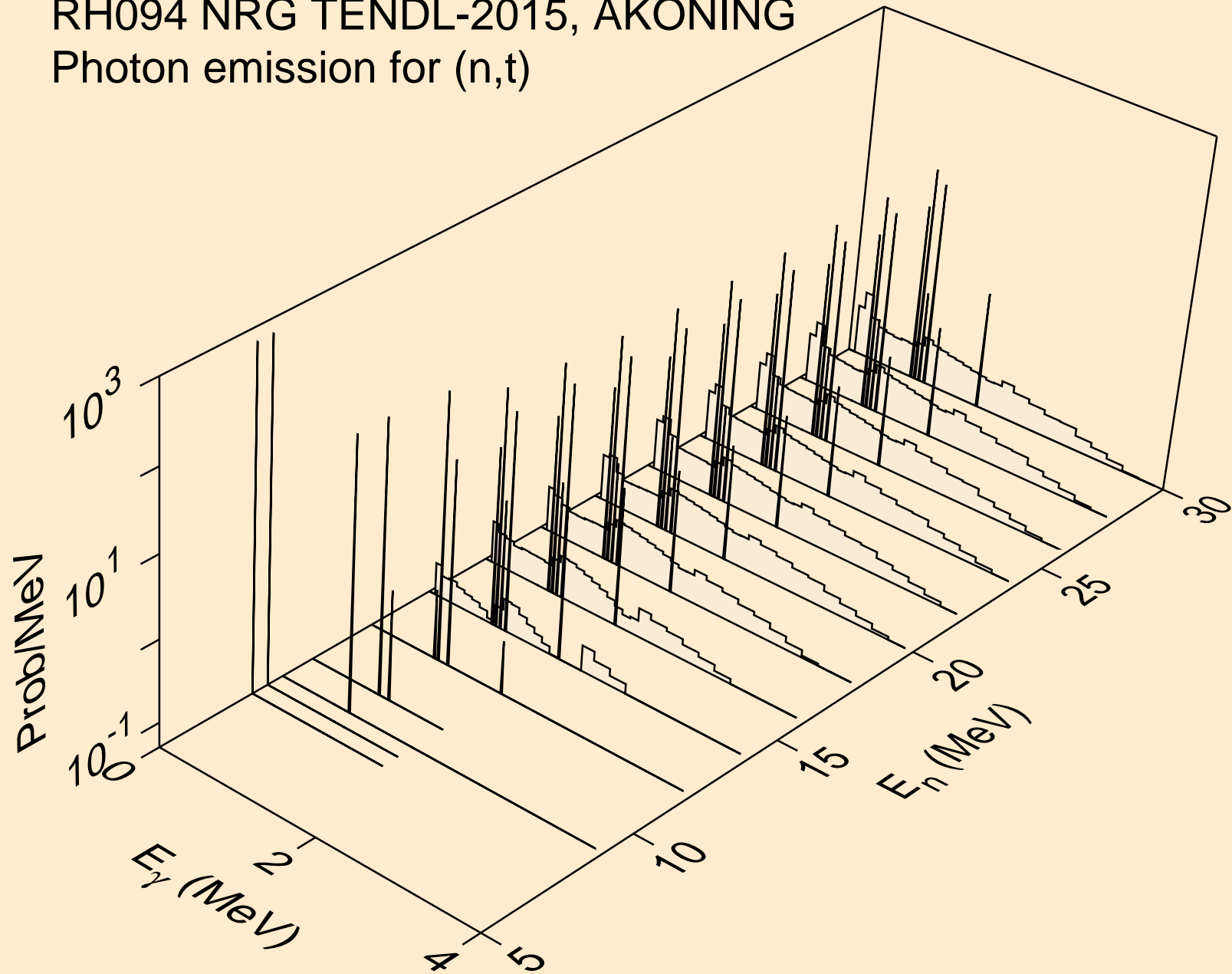


RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,d)

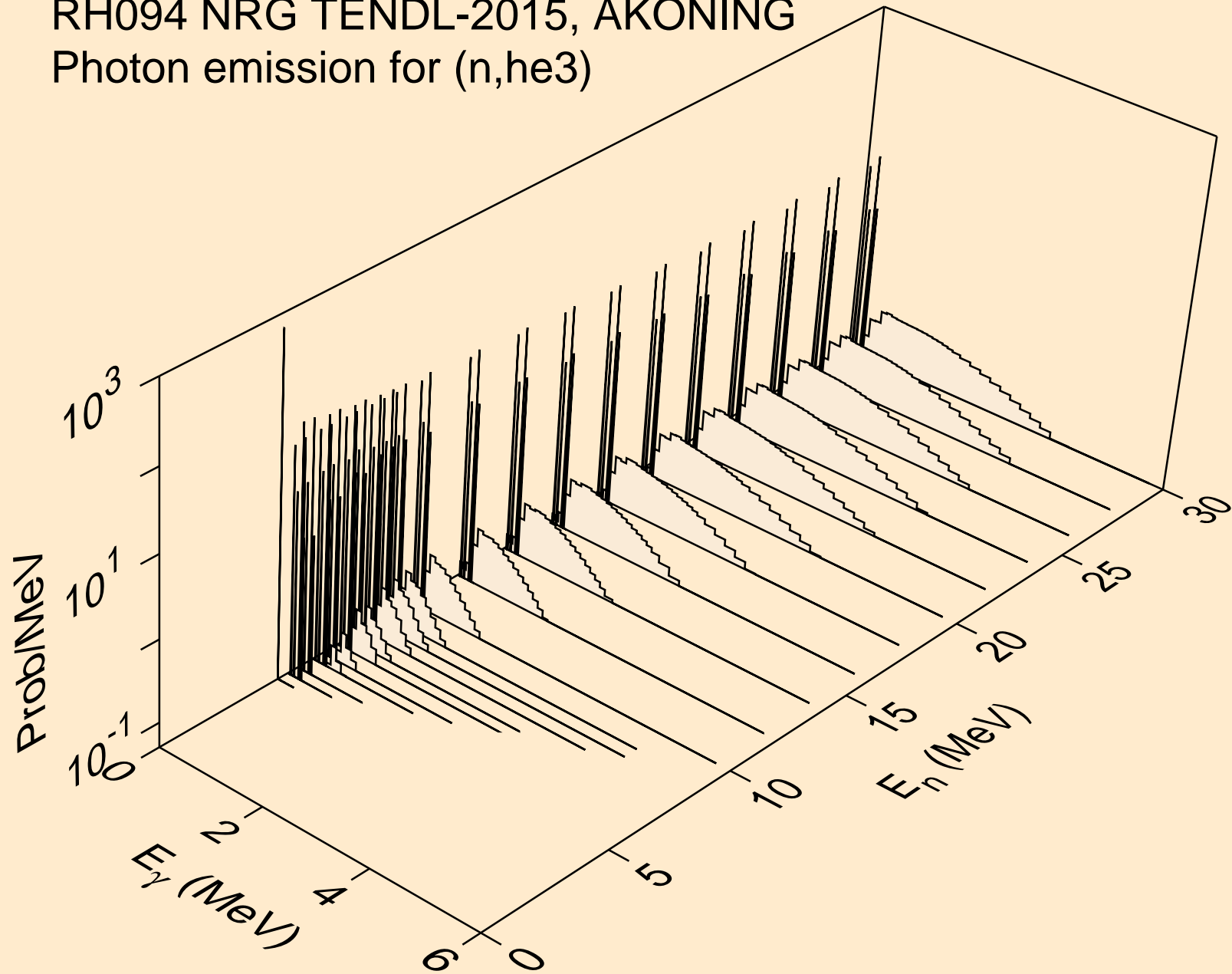




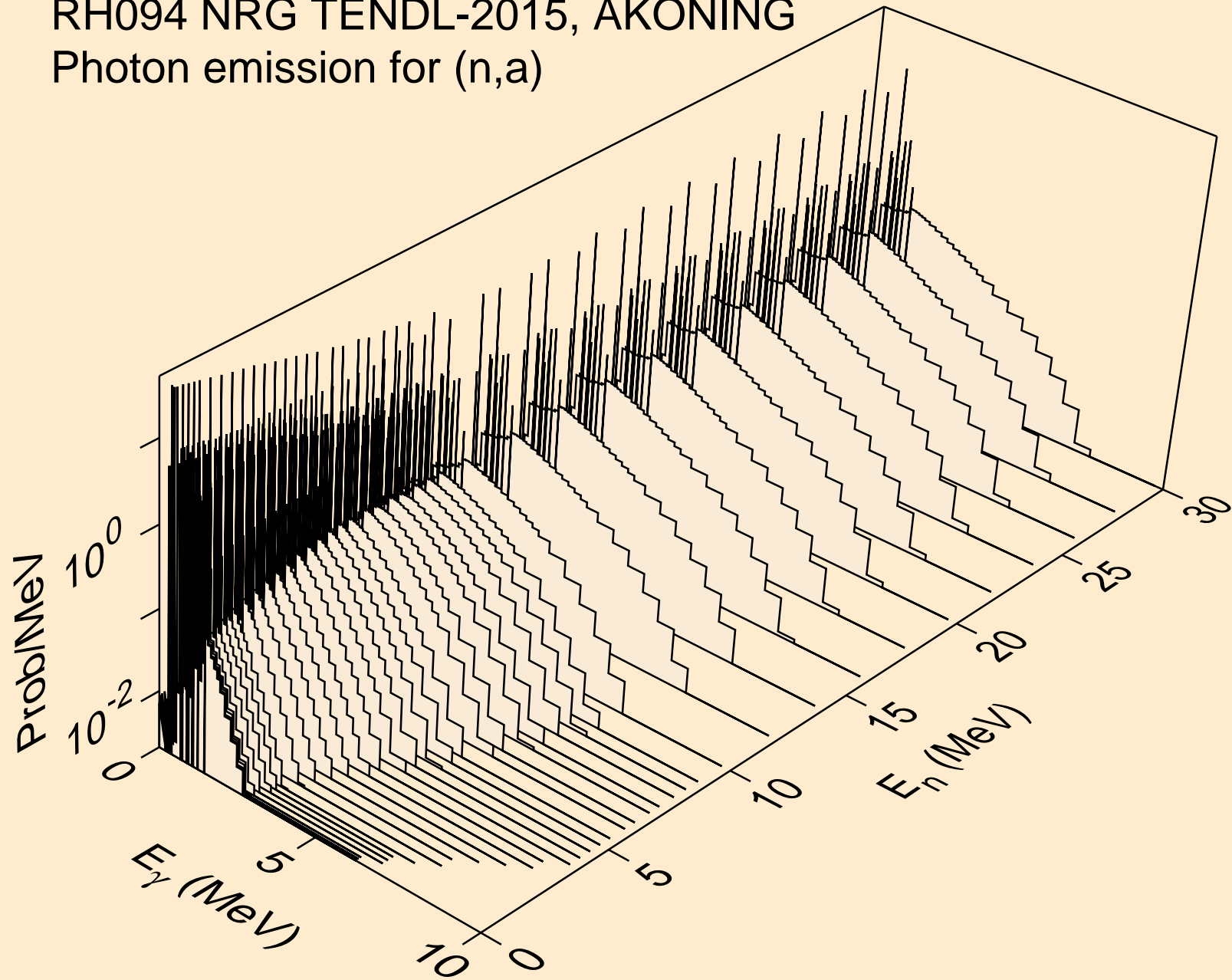
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



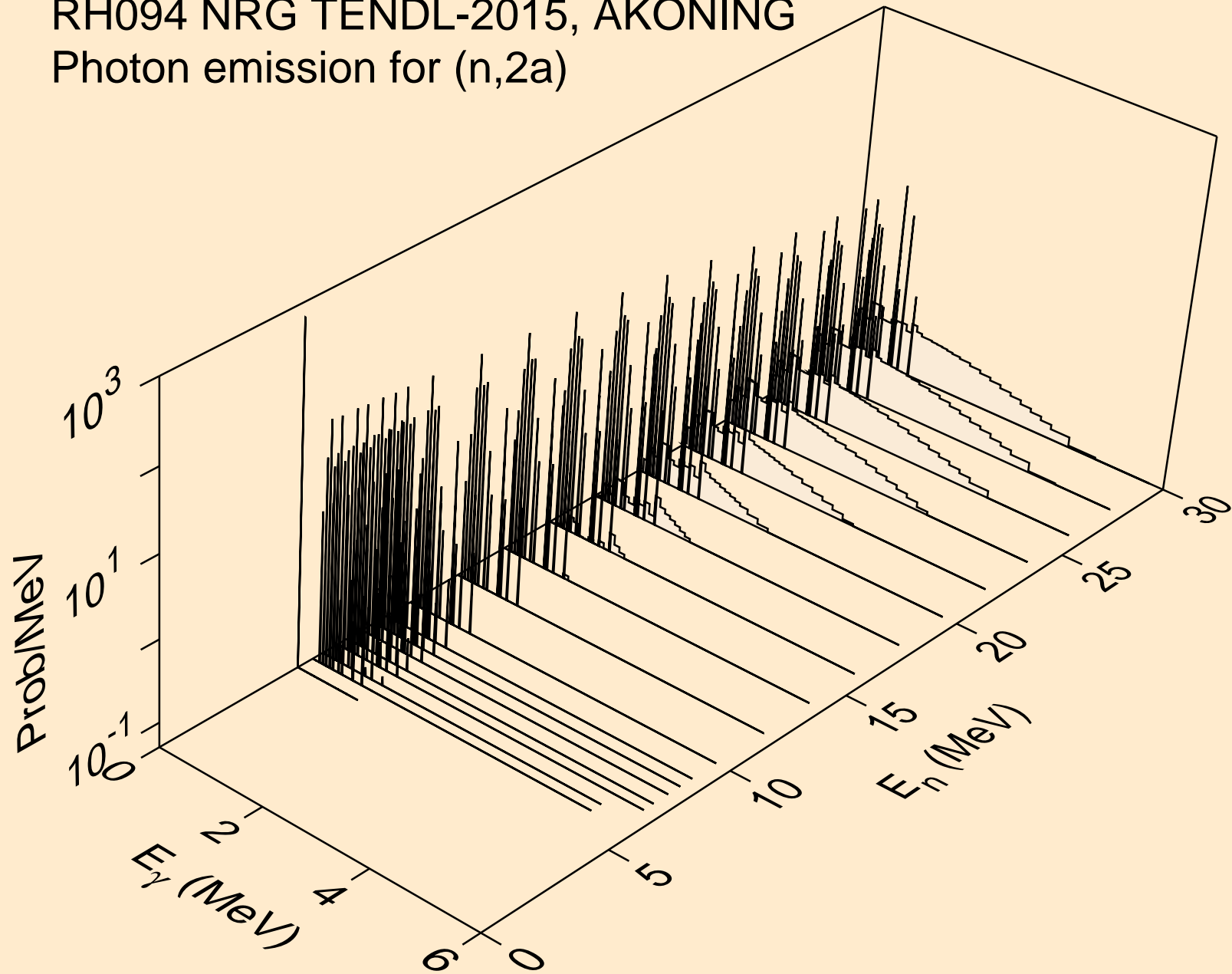
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



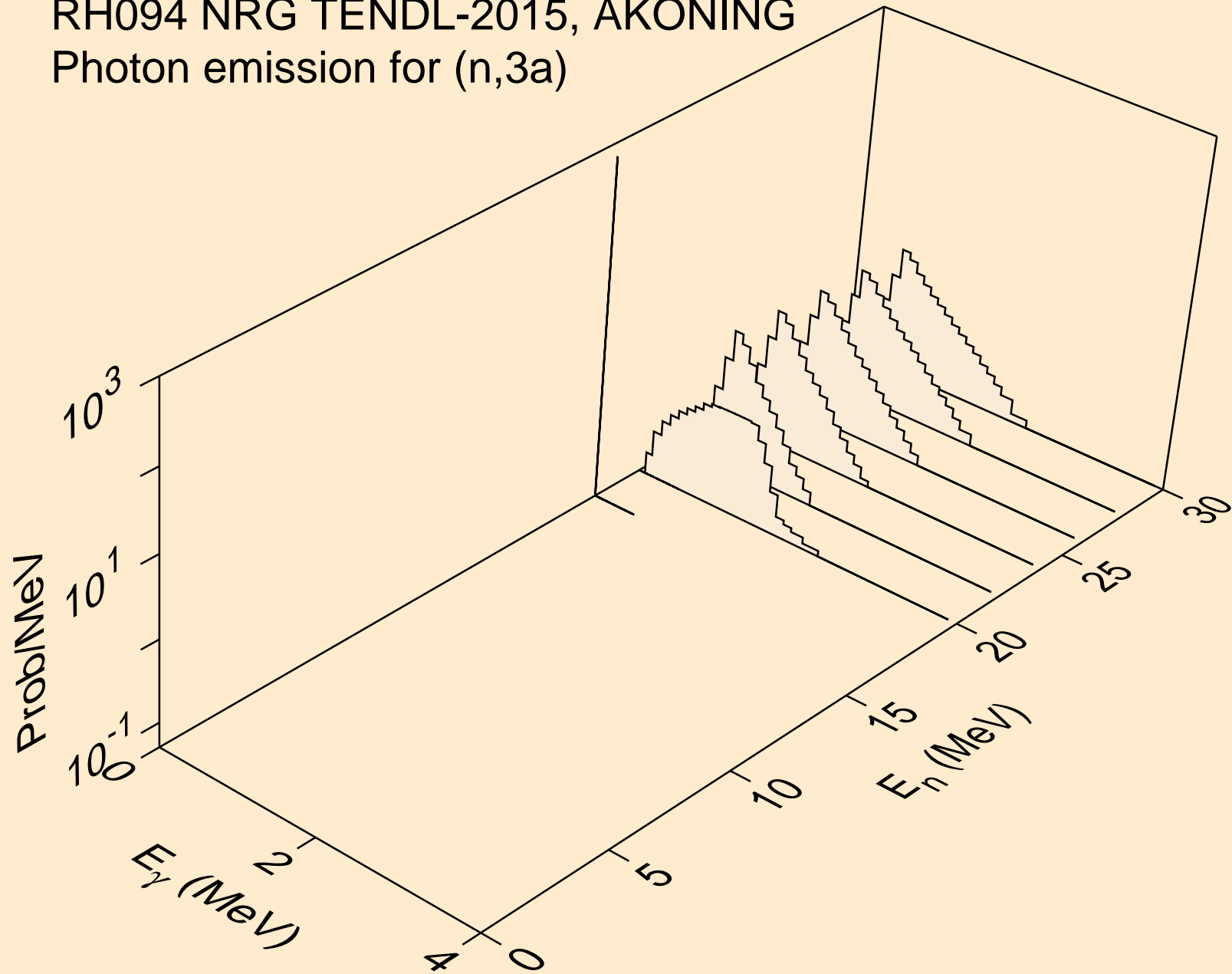
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



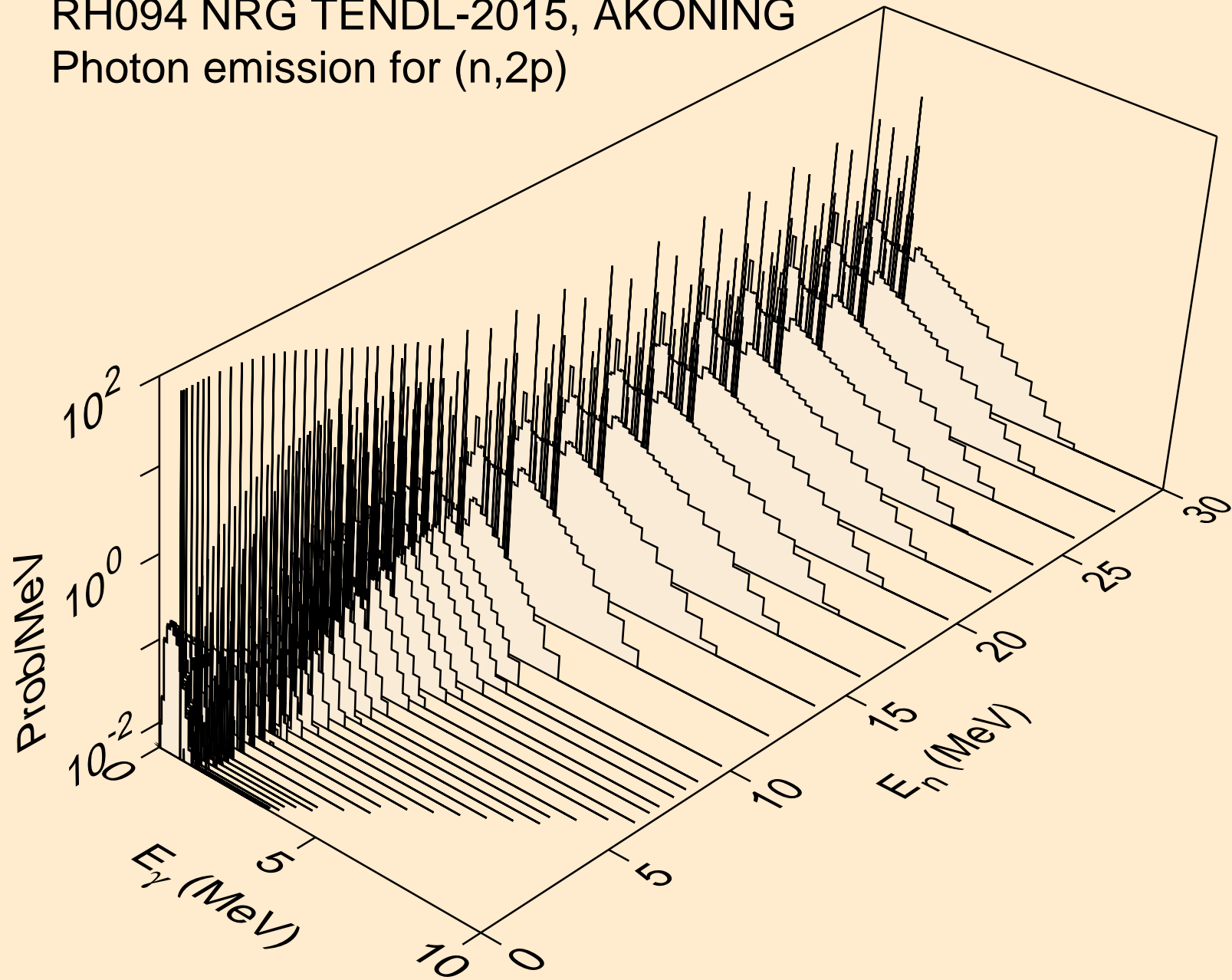
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



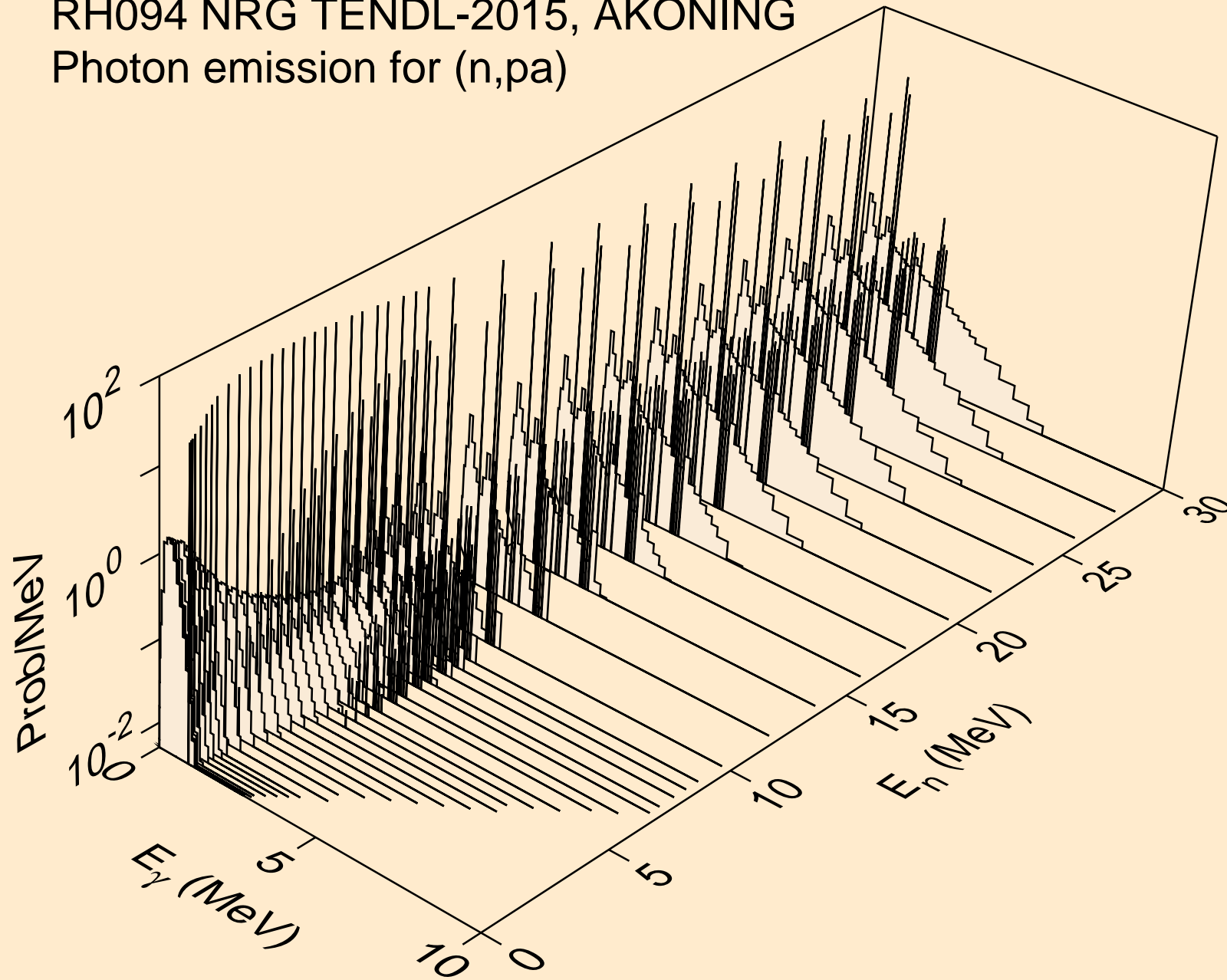
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



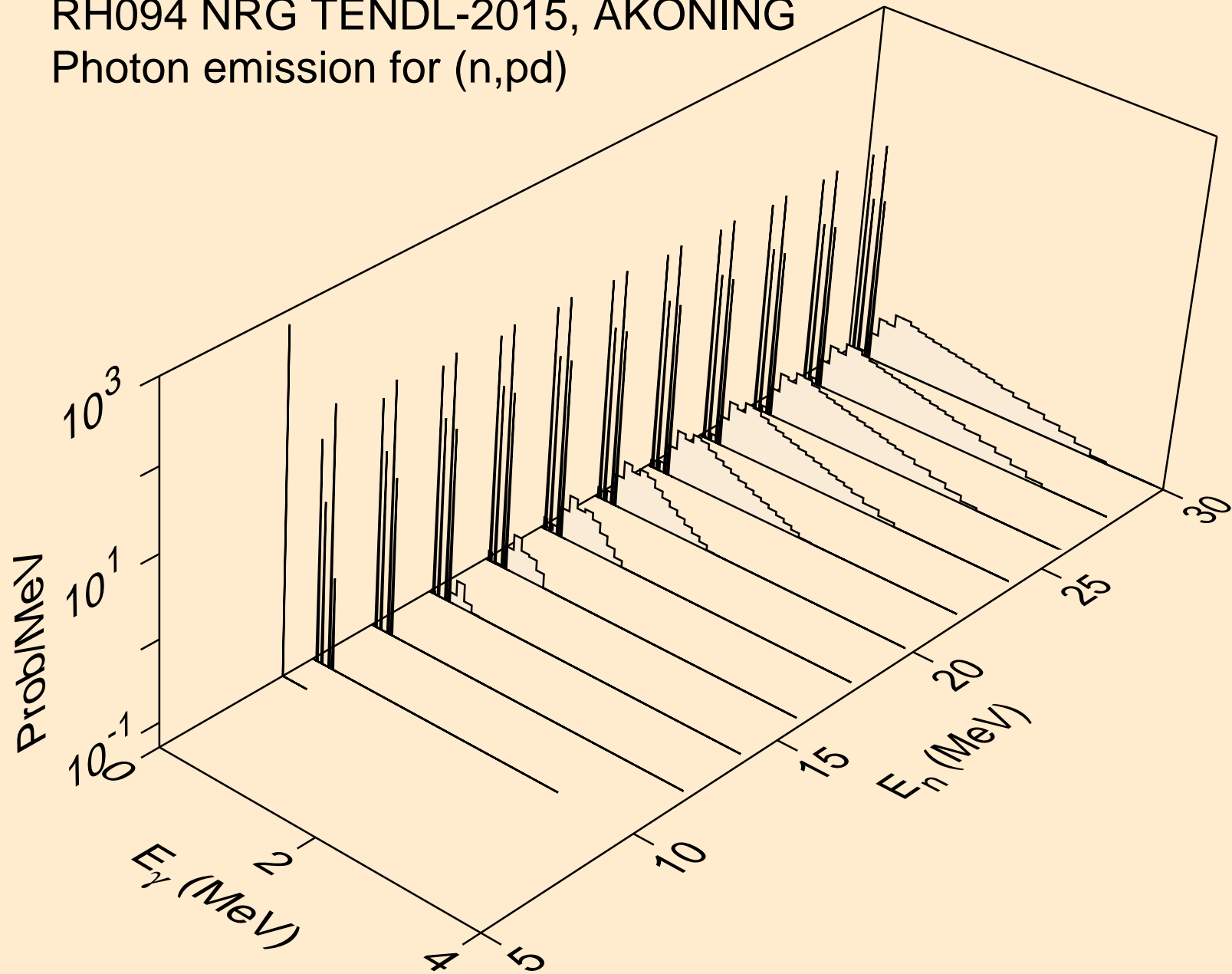
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )

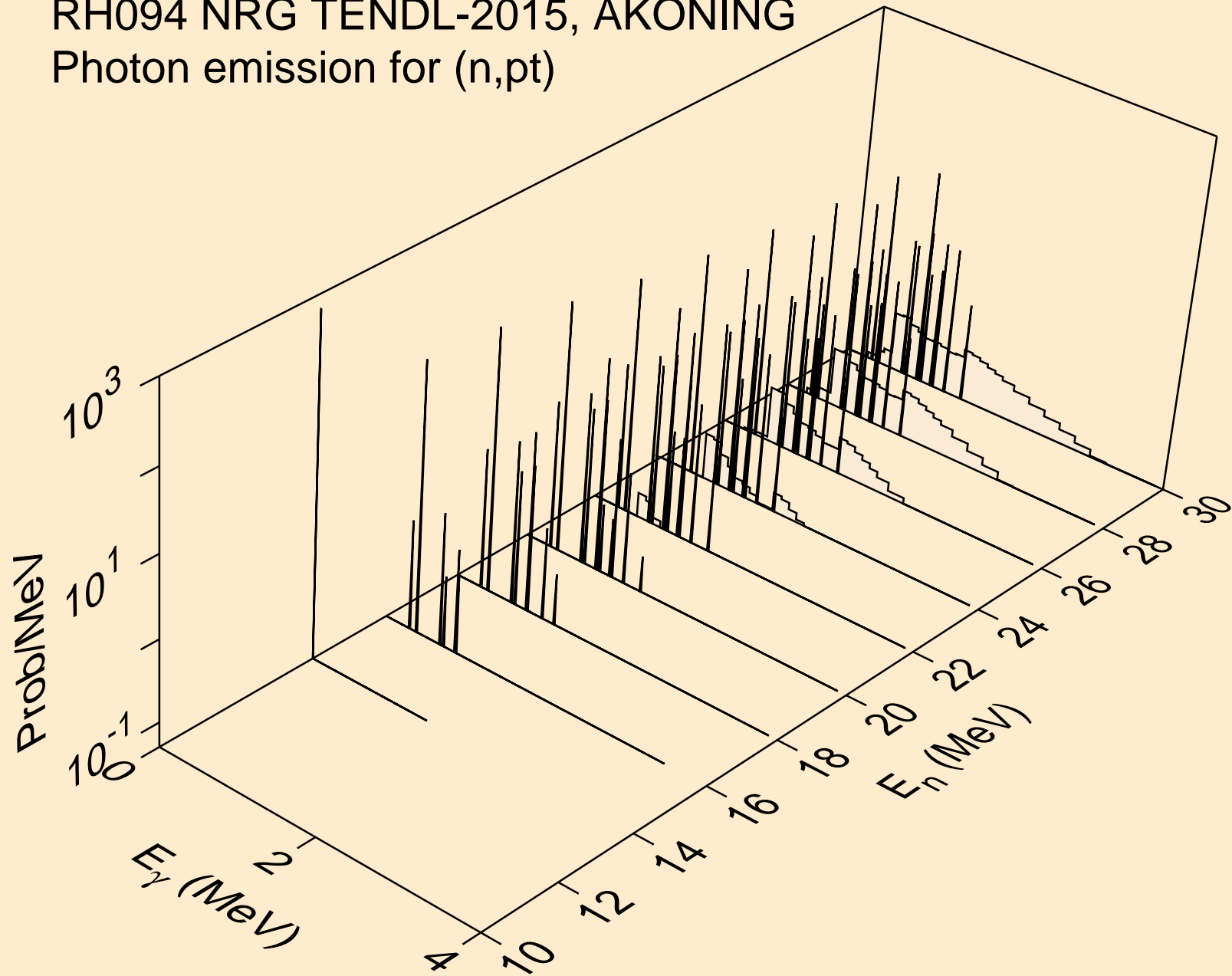


RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

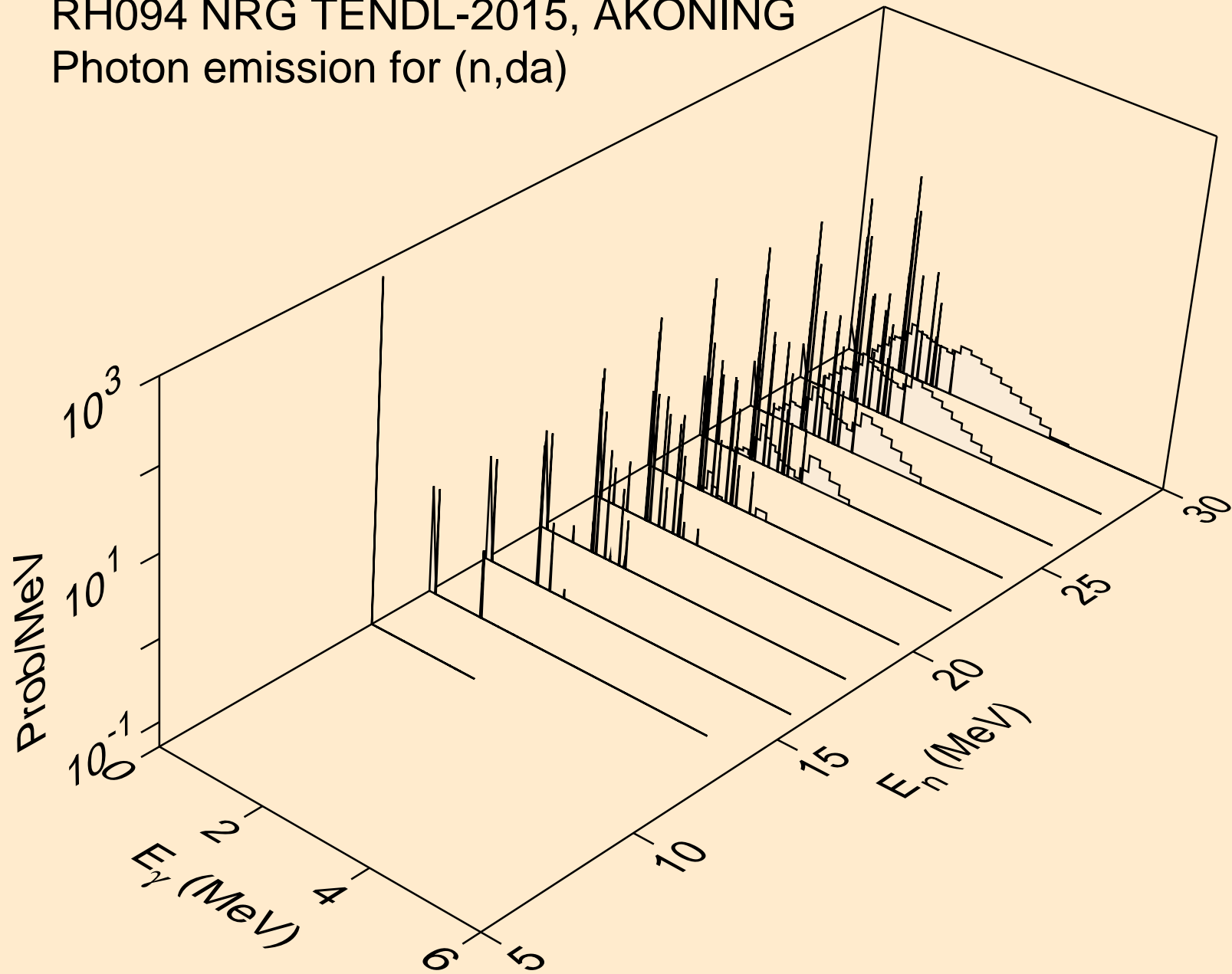




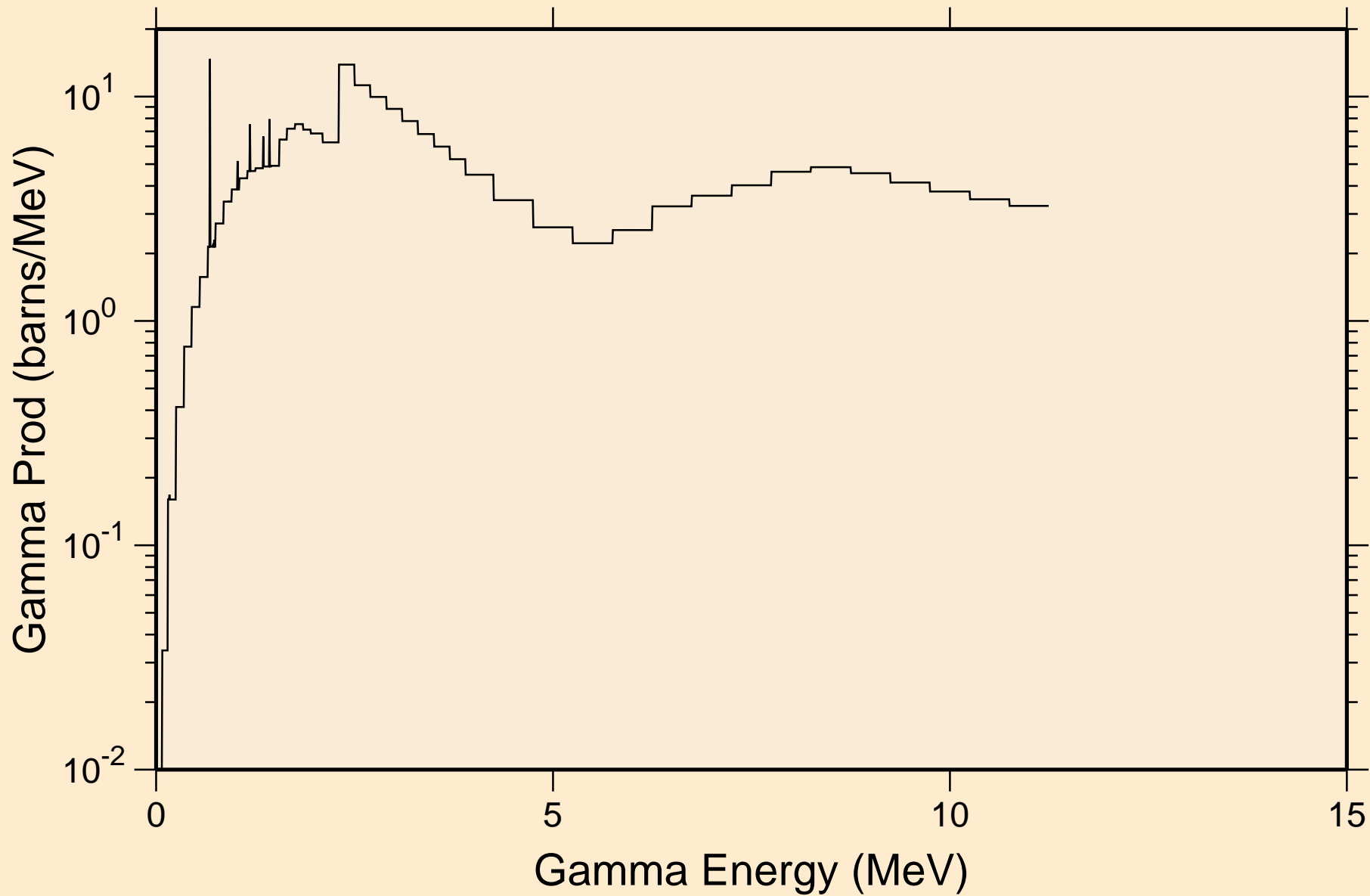
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



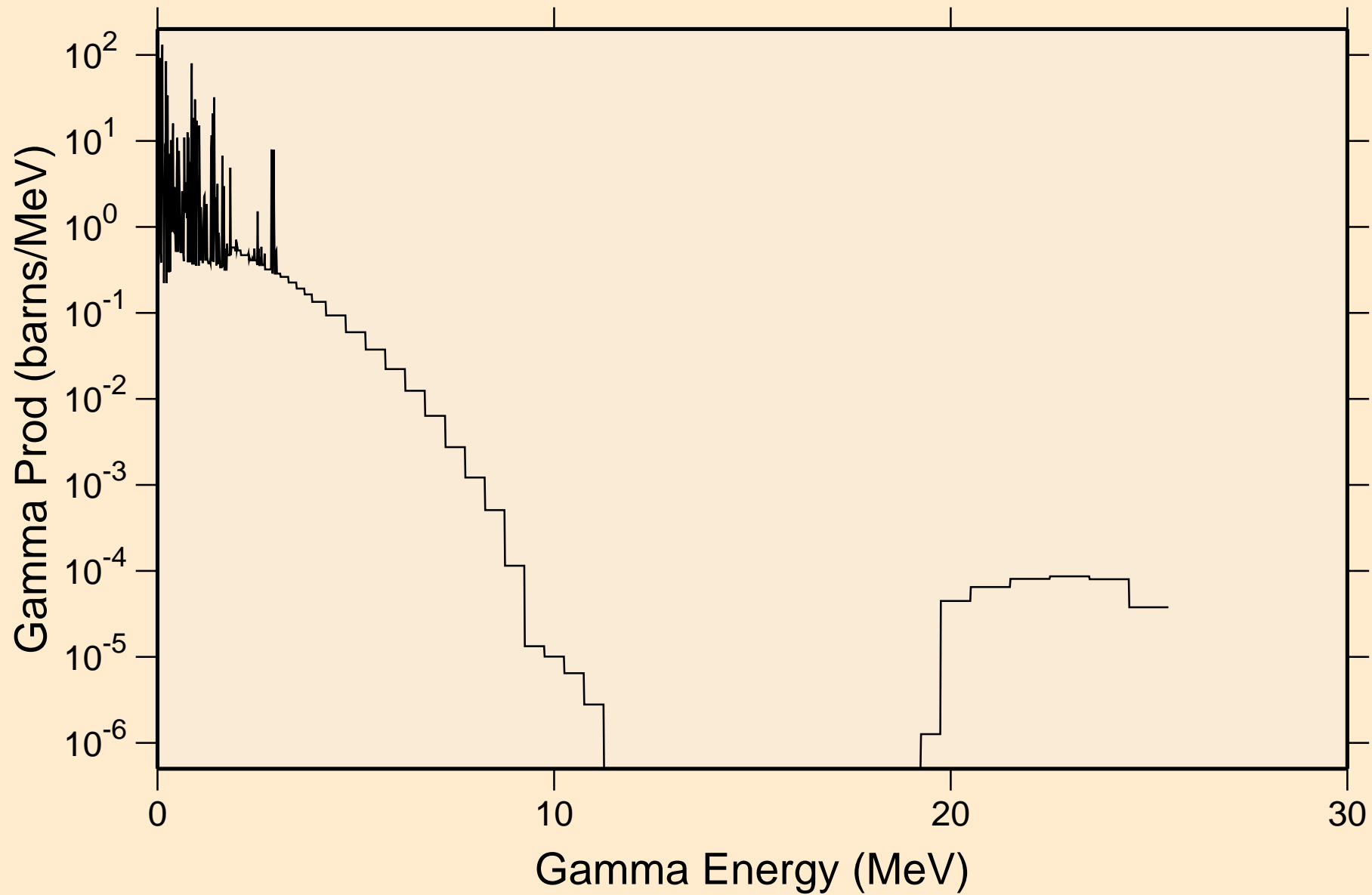
RH094 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



RH094 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

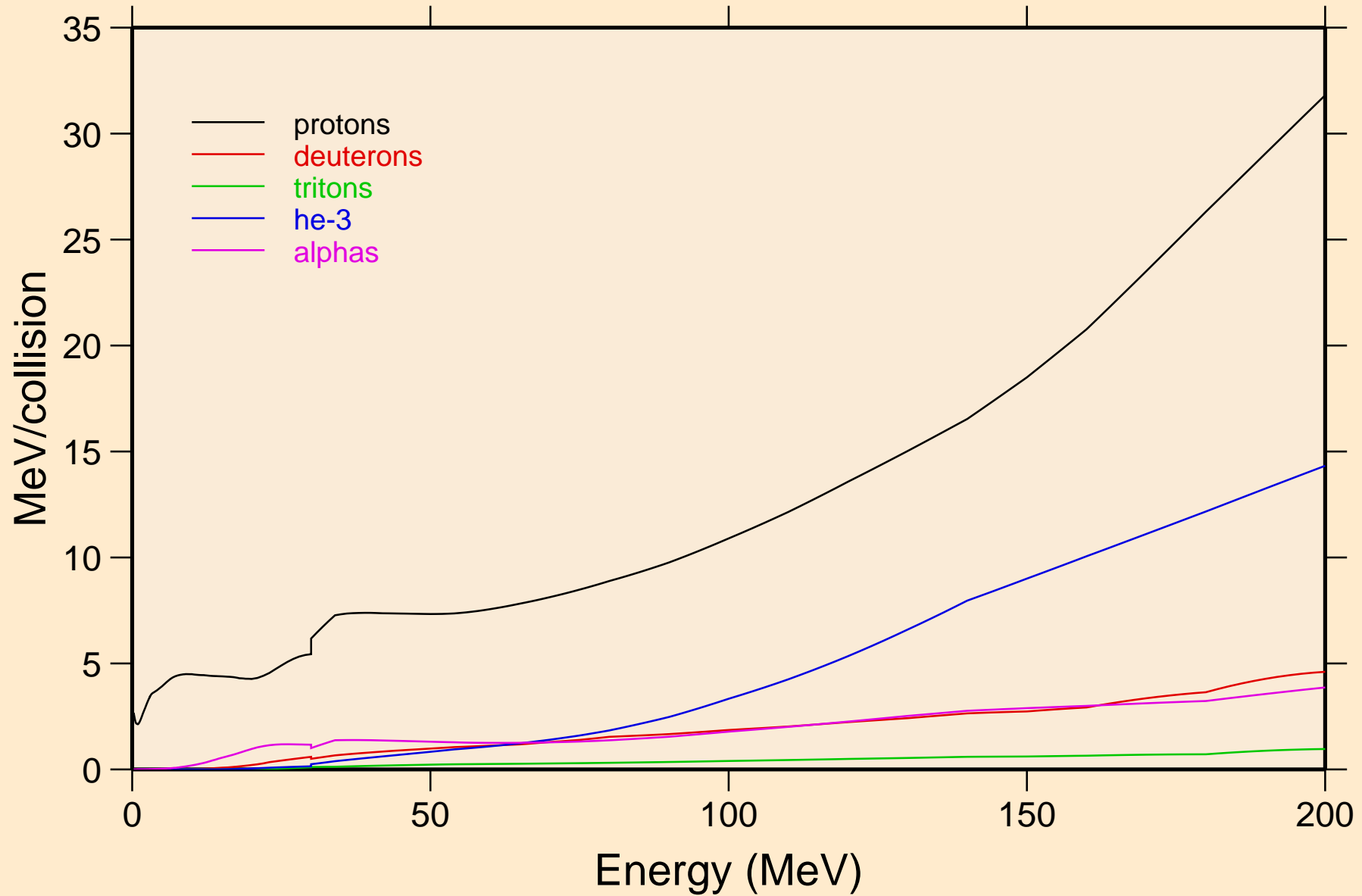


RH094 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



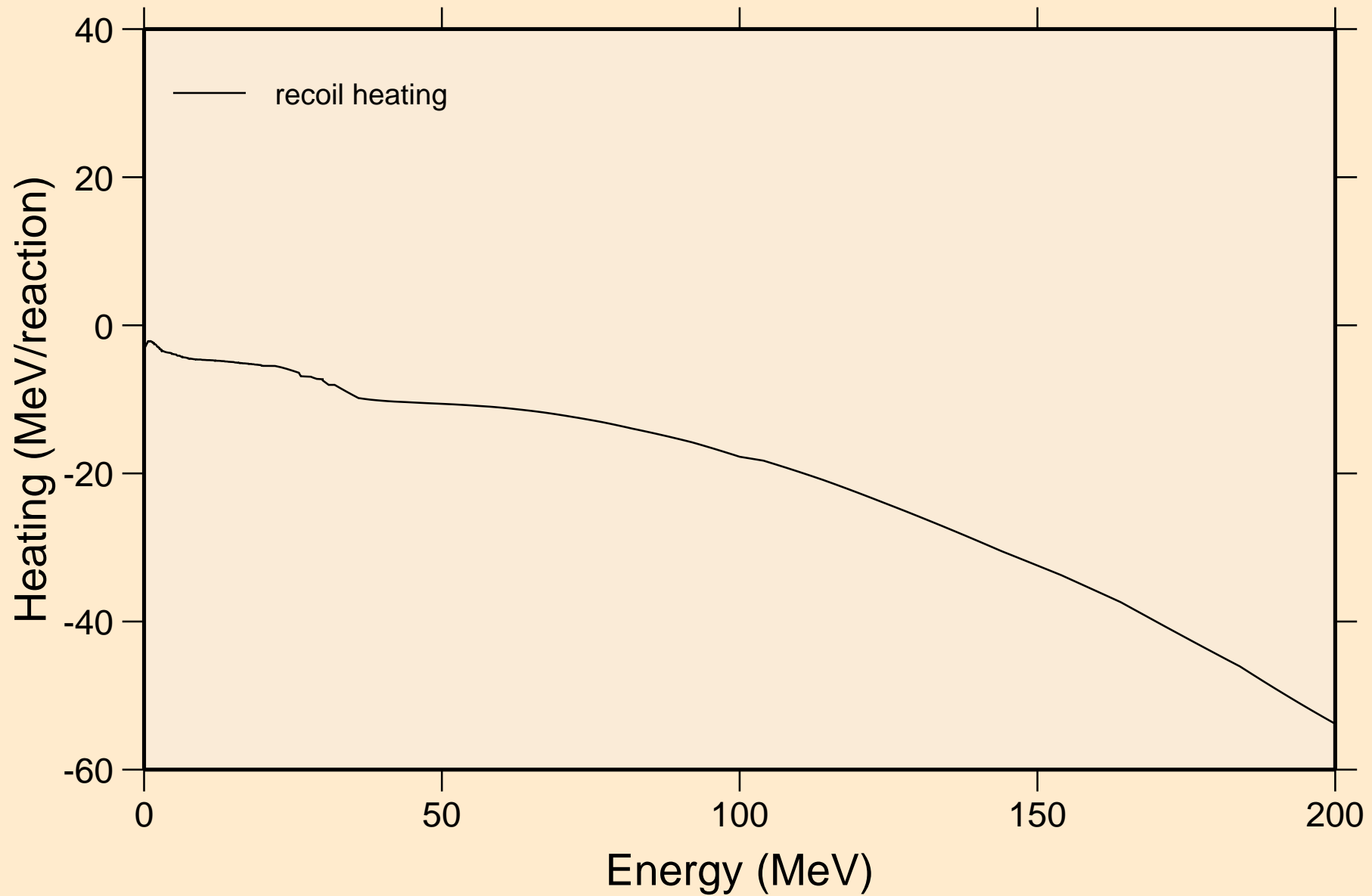
# RH094 NRG TENDL-2015, AKONING

## Particle heating contributions

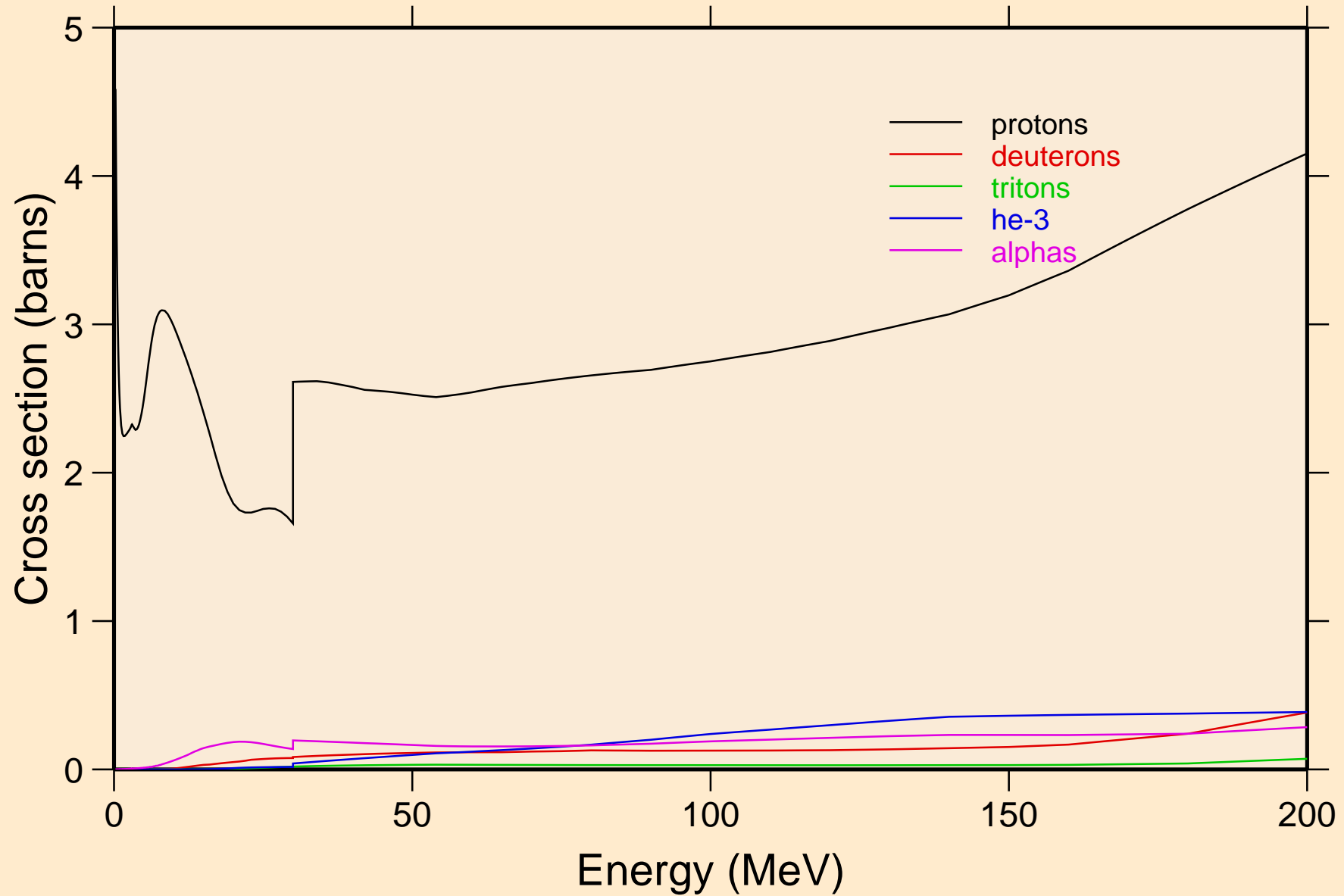


# RH094 NRG TENDL-2015, AKONING

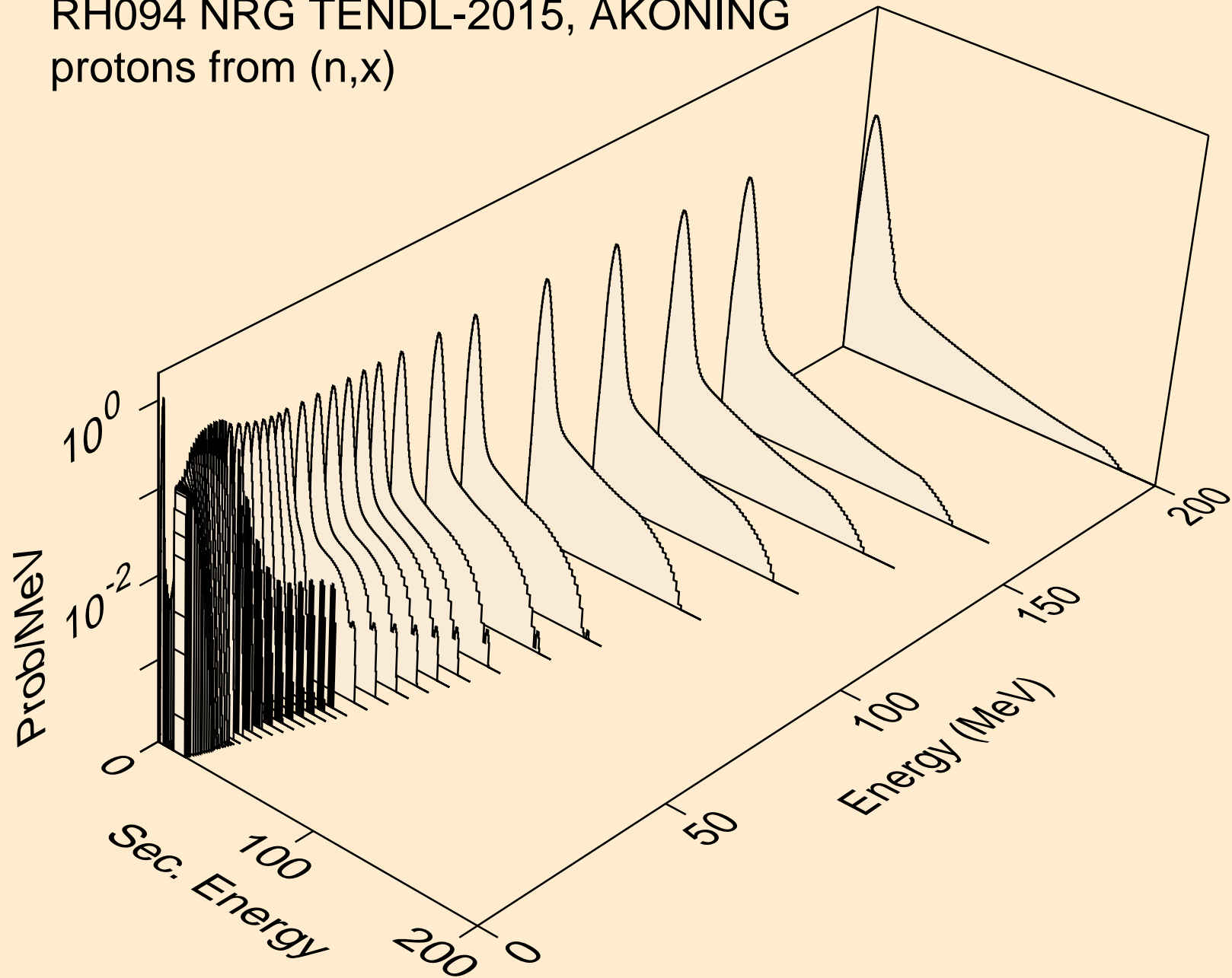
## Recoil Heating



RH094 NRG TENDL-2015, AKONING  
Particle production cross sections

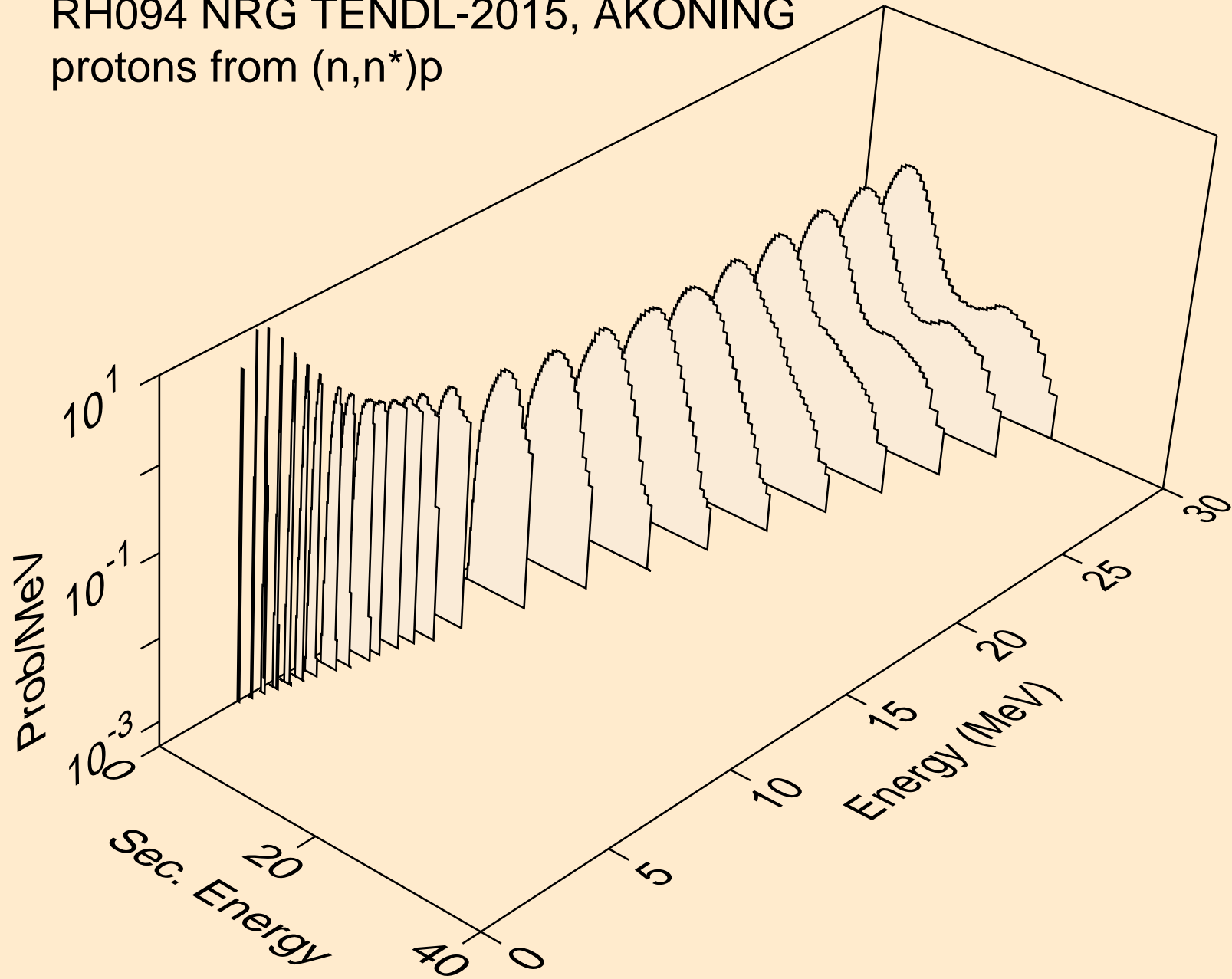


RH094 NRG TENDL-2015, AKONING  
protons from (n,x)

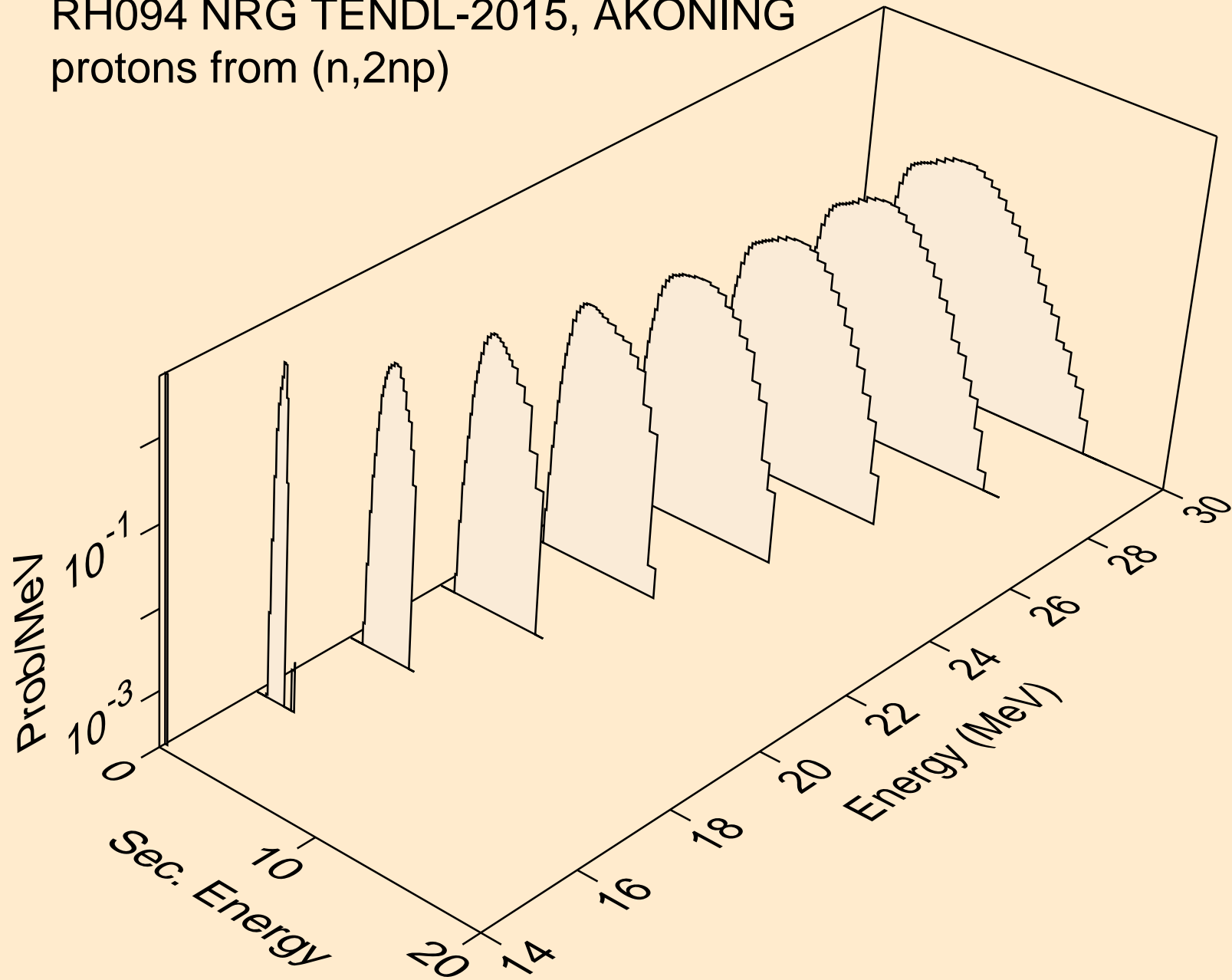




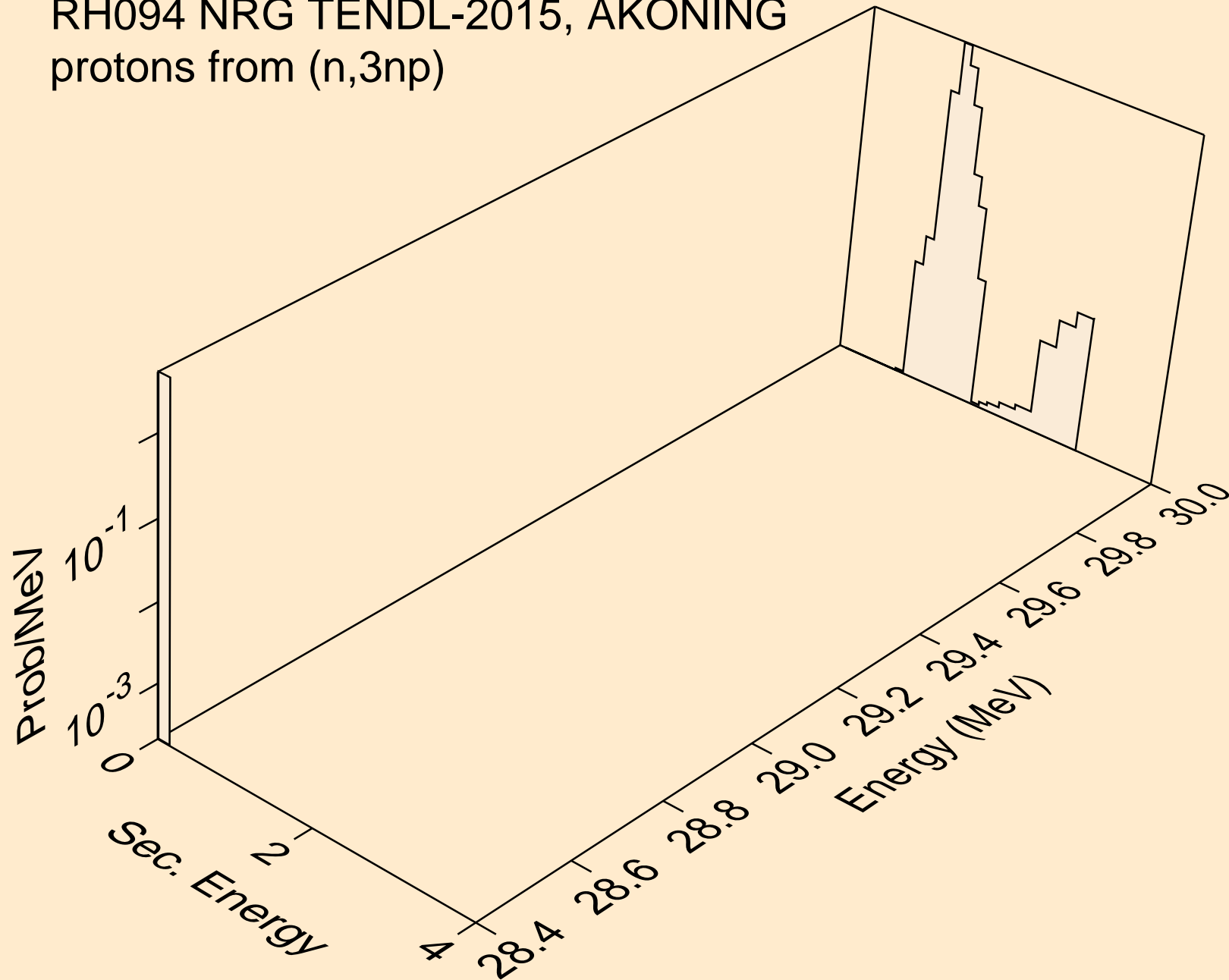
RH094 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



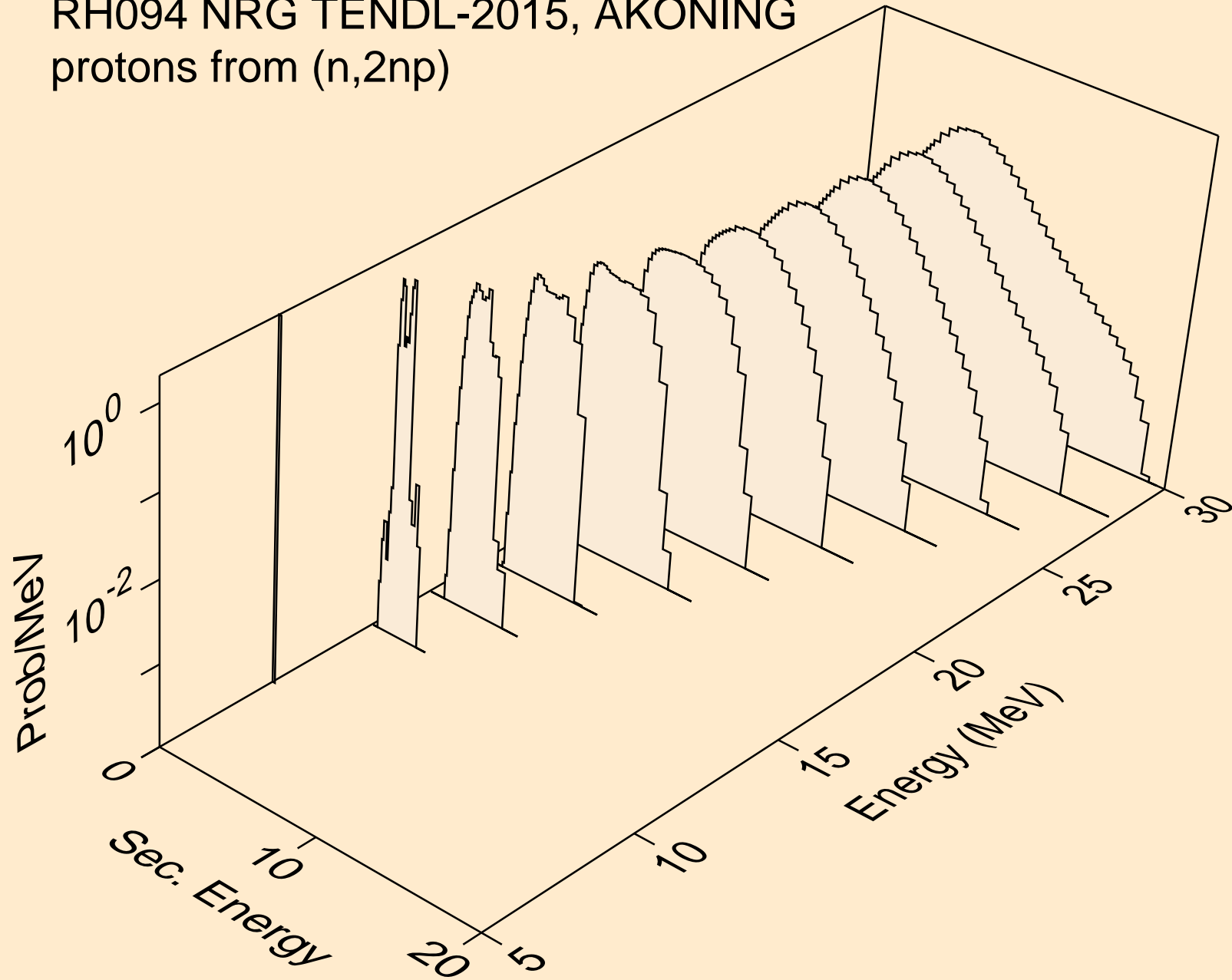
RH094 NRG TENDL-2015, AKONING  
protons from (n,2np)



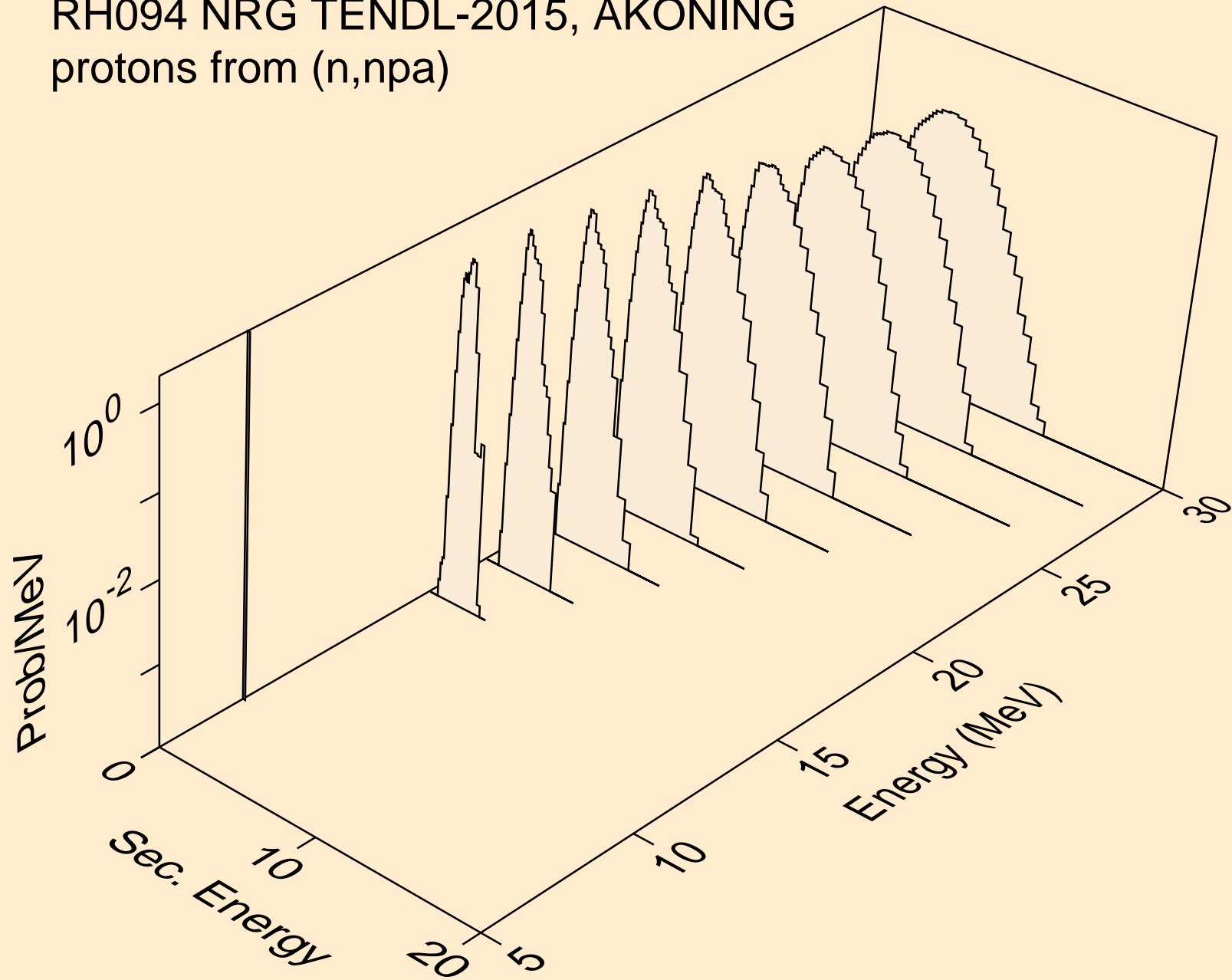
RH094 NRG TENDL-2015, AKONING  
protons from (n,3np)



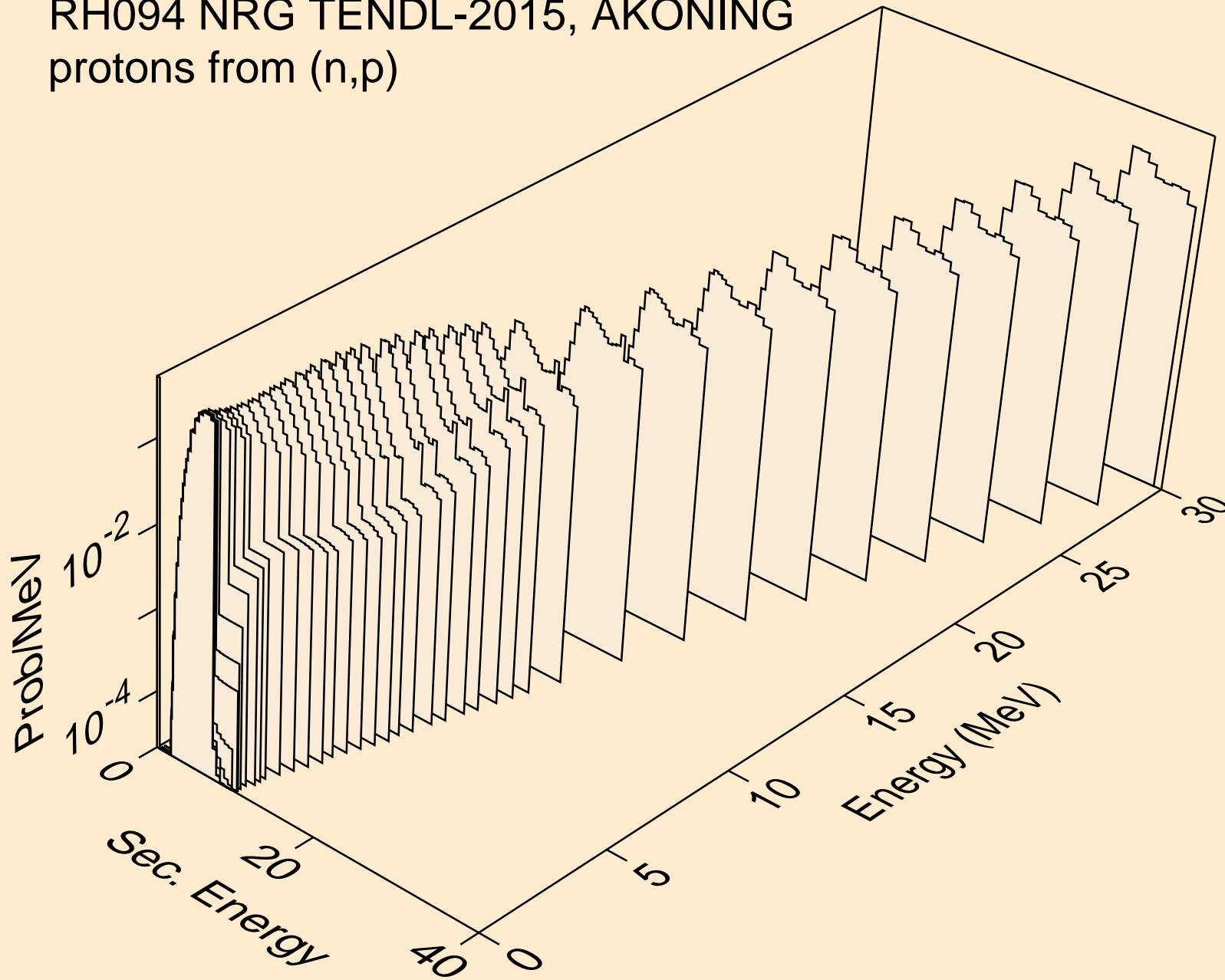
RH094 NRG TENDL-2015, AKONING  
protons from (n,2np)



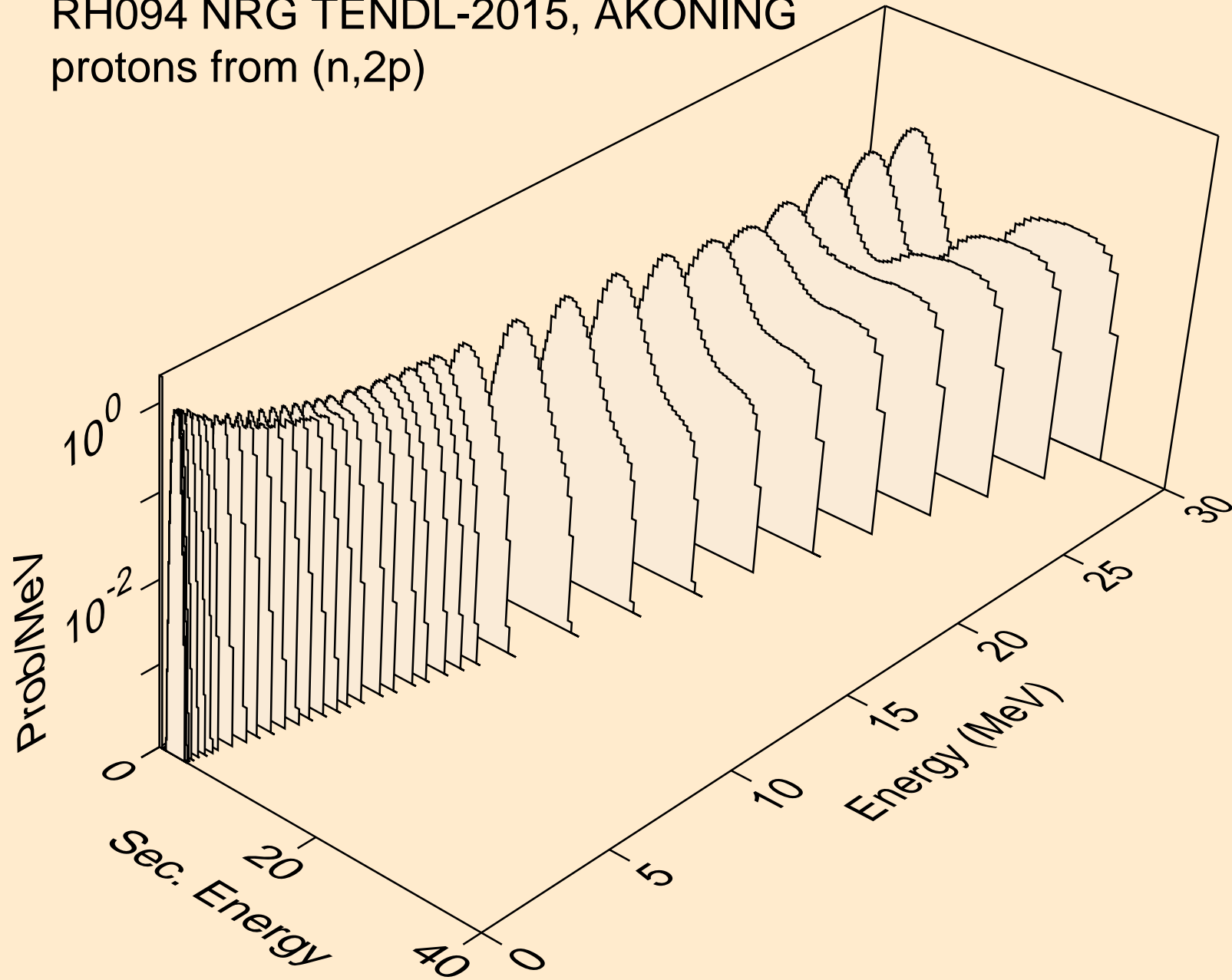
RH094 NRG TENDL-2015, AKONING  
protons from (n,npa)



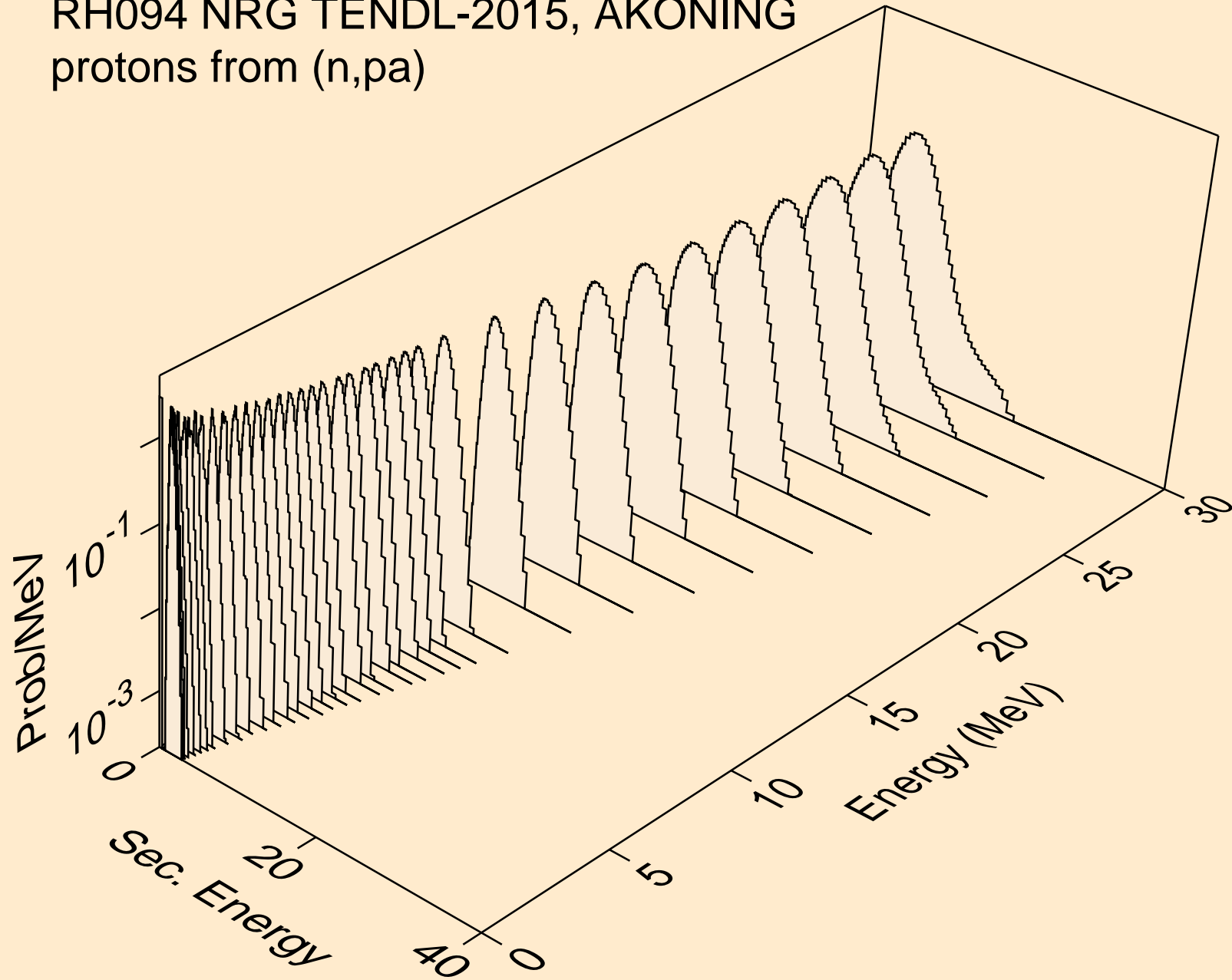
RH094 NRG TENDL-2015, AKONING  
protons from (n,p)



RH094 NRG TENDL-2015, AKONING  
protons from (n,2p)

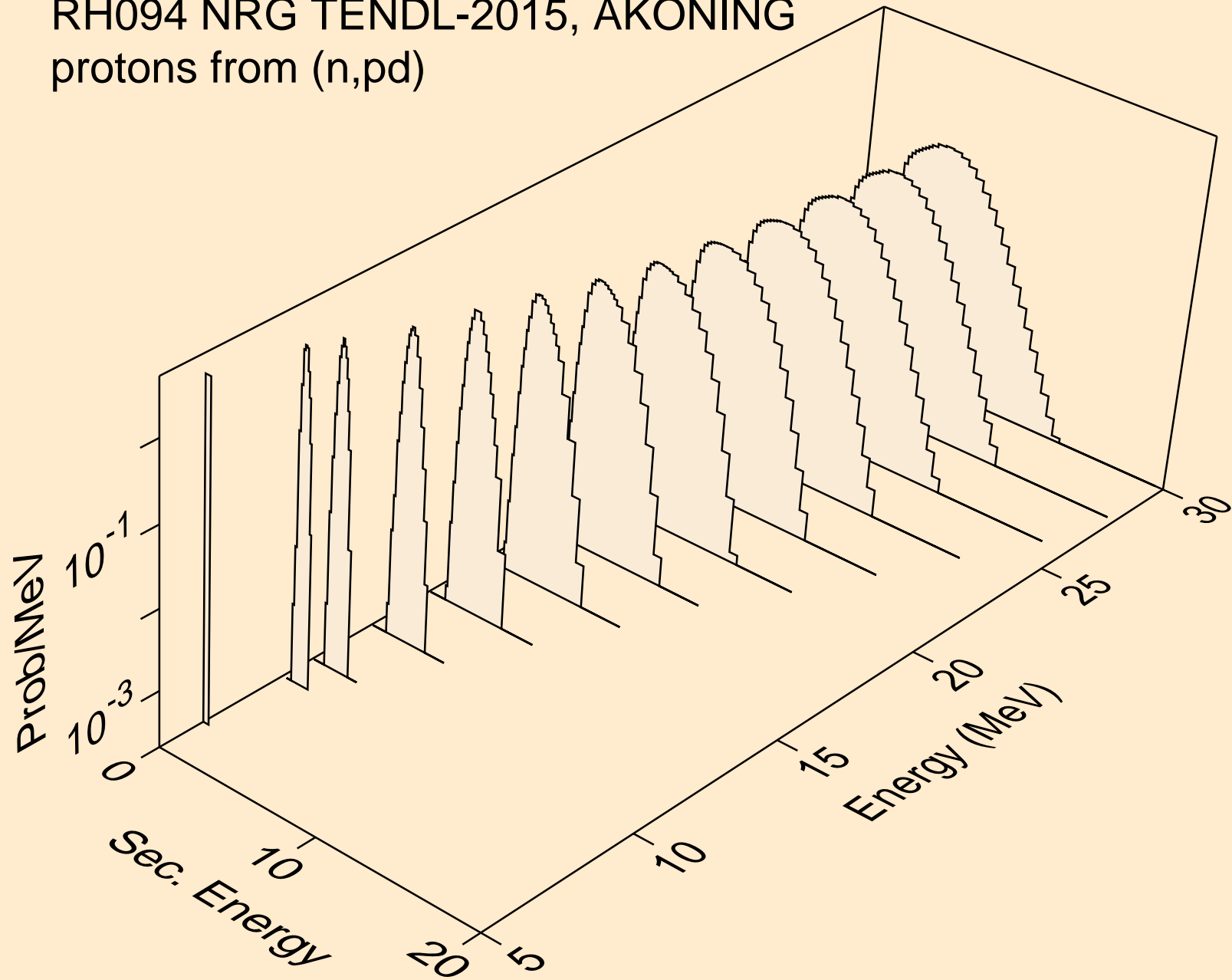


RH094 NRG TENDL-2015, AKONING  
protons from (n,pa)

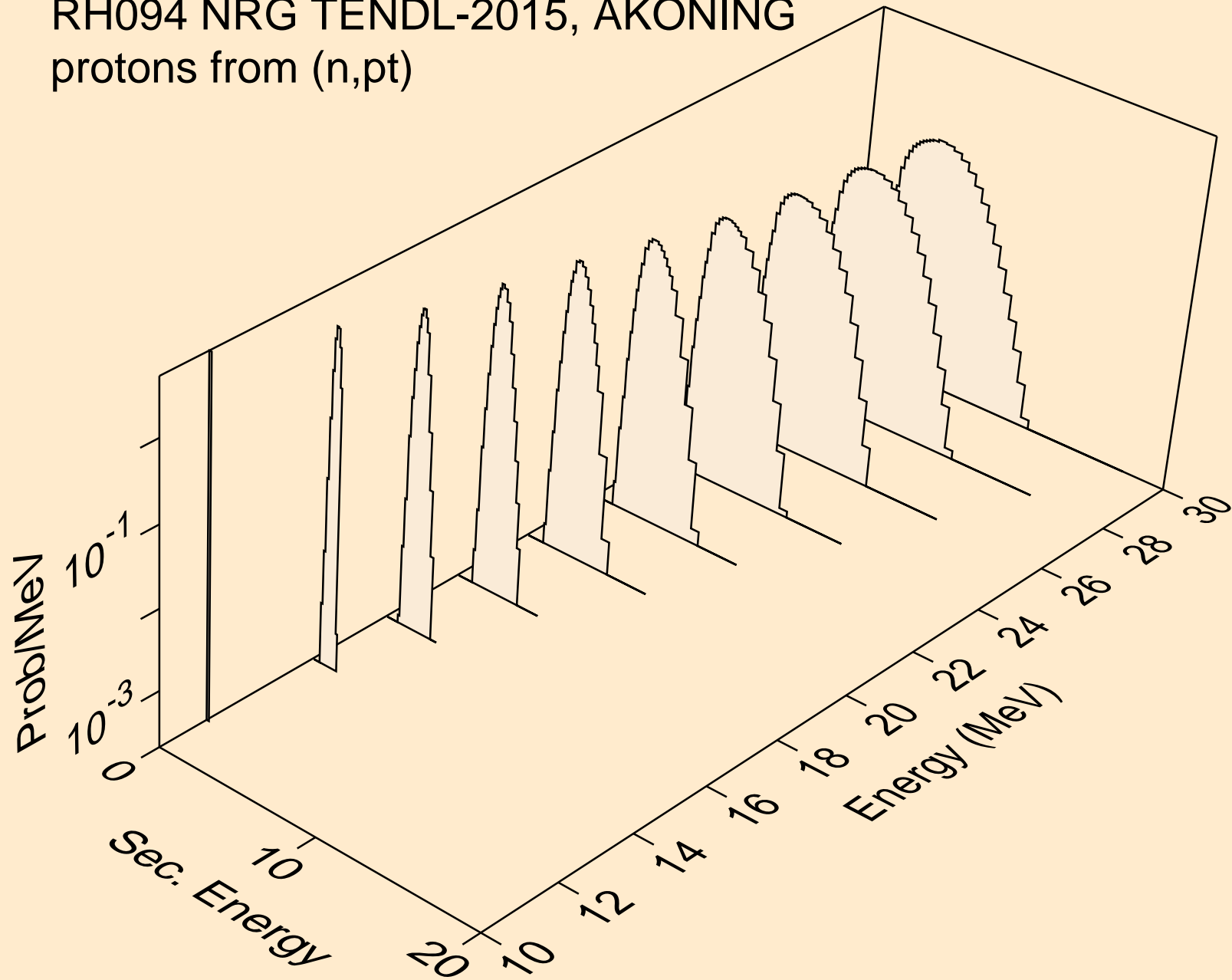




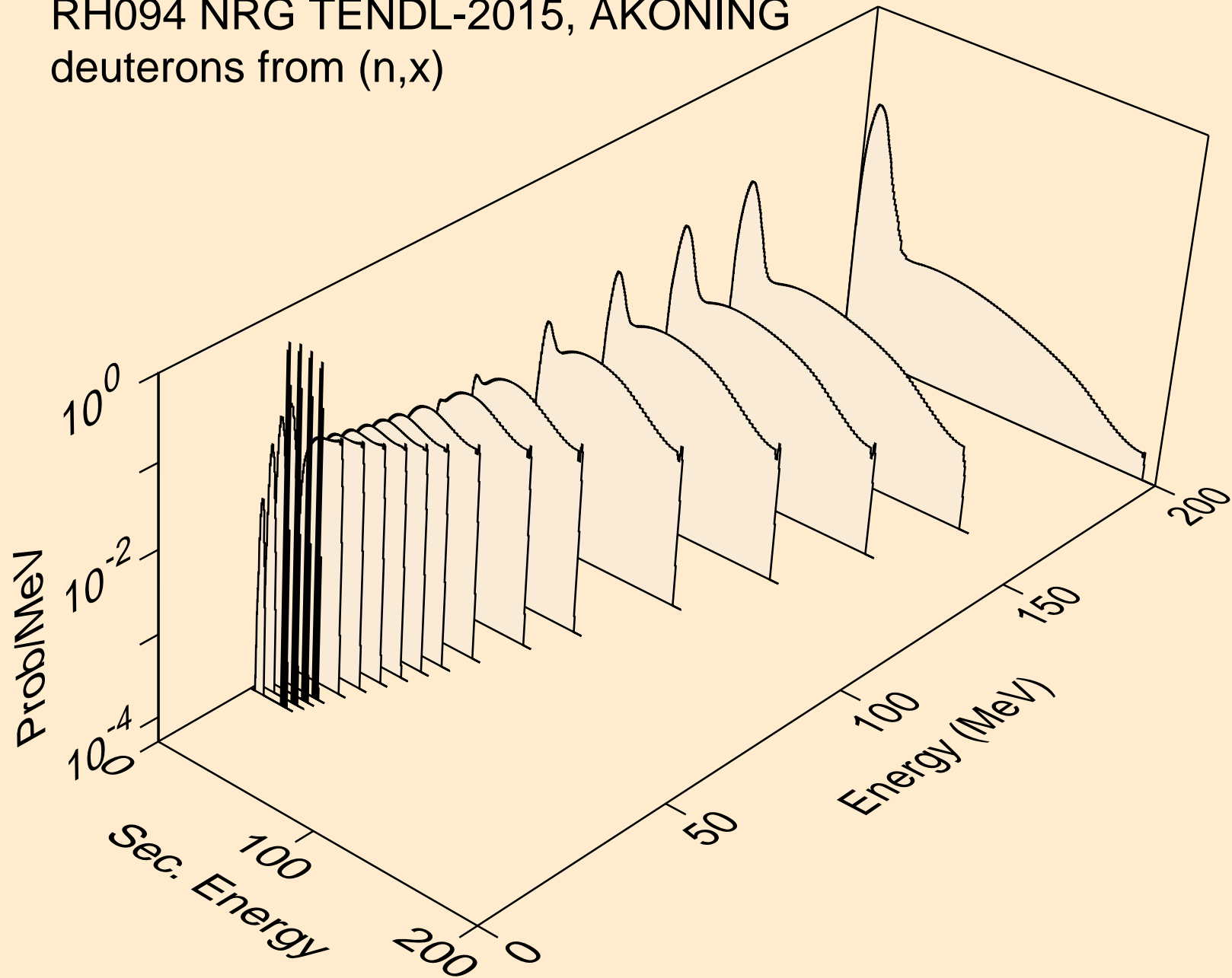
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protons from (n,pd)



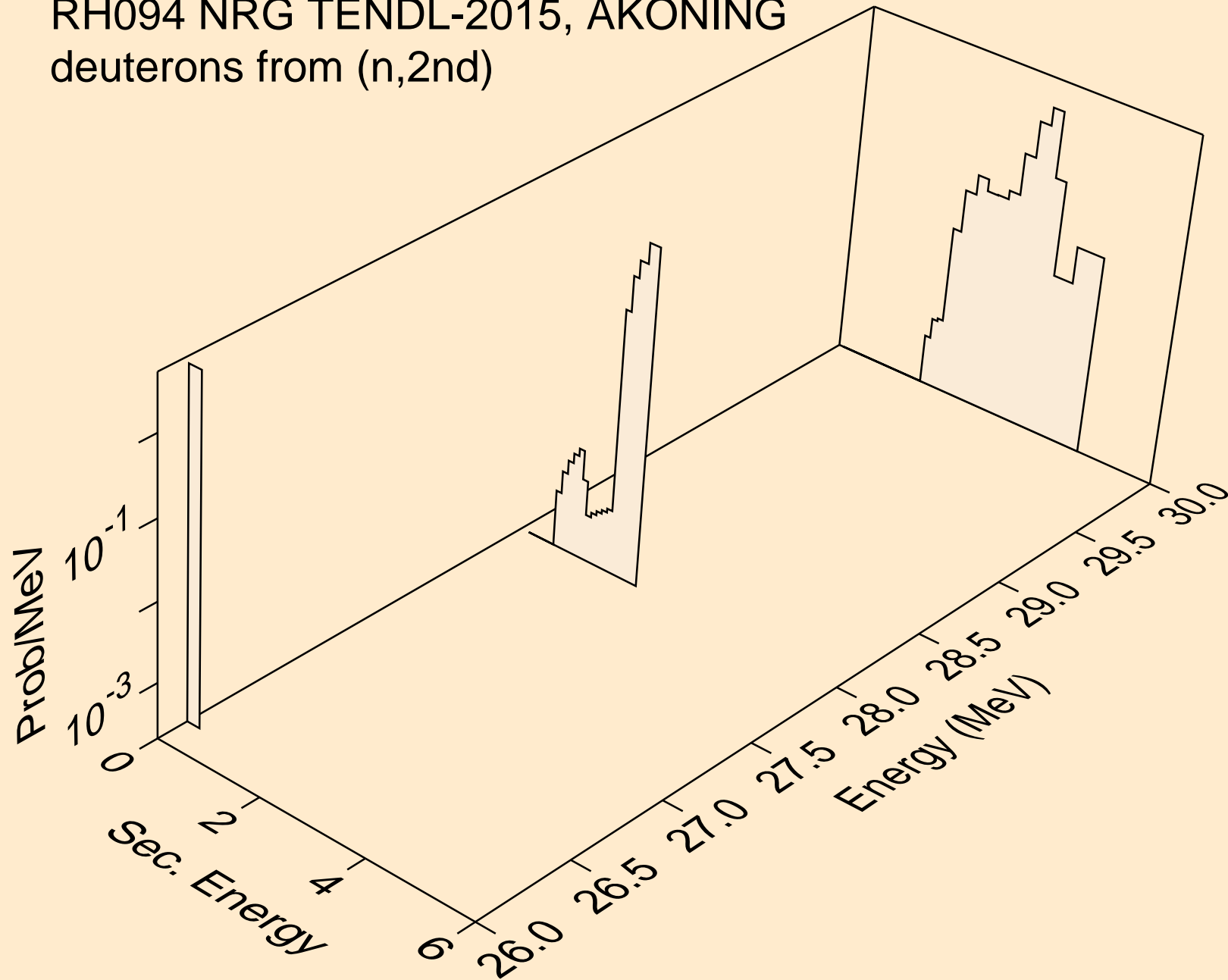
RH094 NRG TENDL-2015, AKONING  
protons from (n,pt)



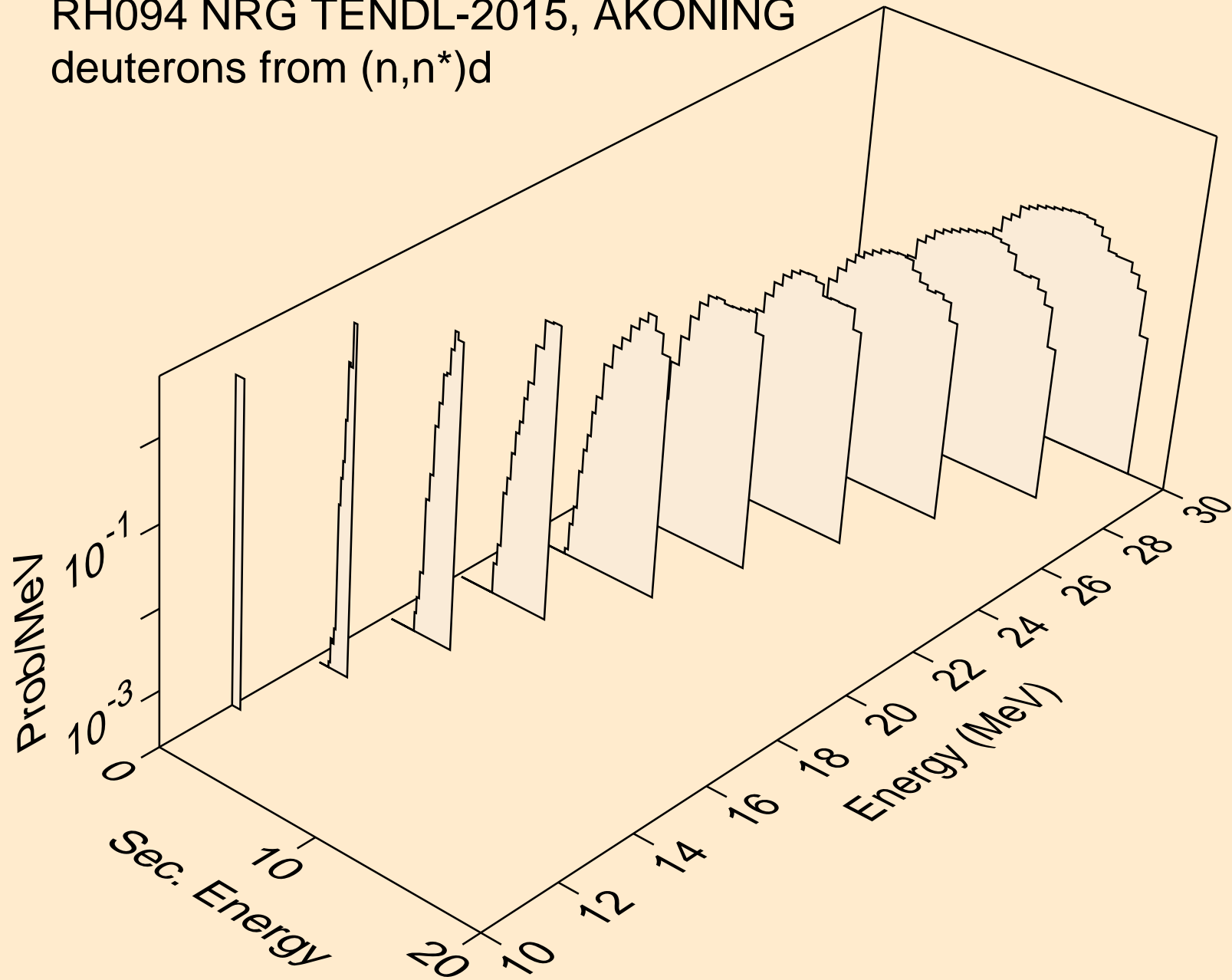
RH094 NRG TENDL-2015, AKONING  
deuterons from (n,x)



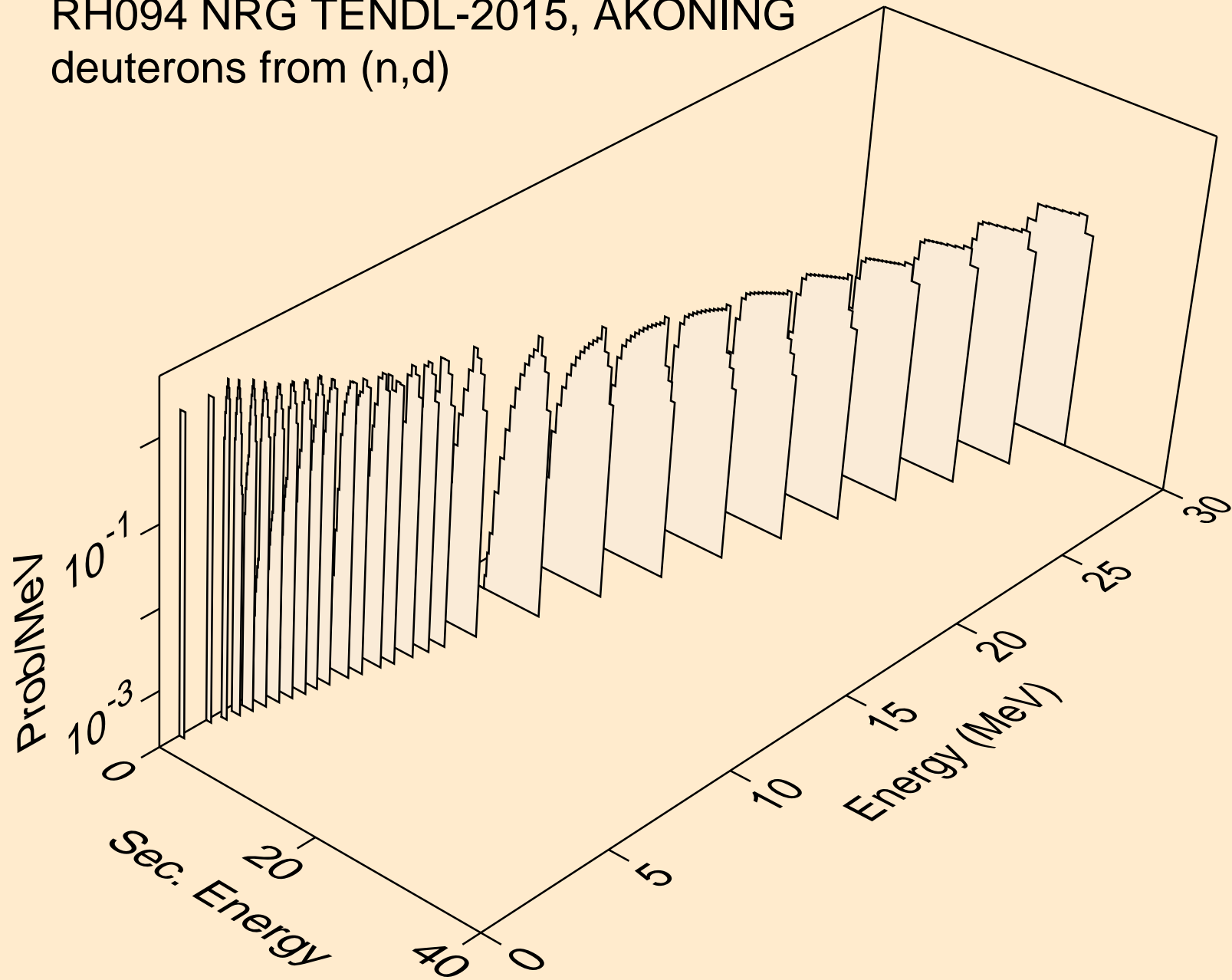
RH094 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



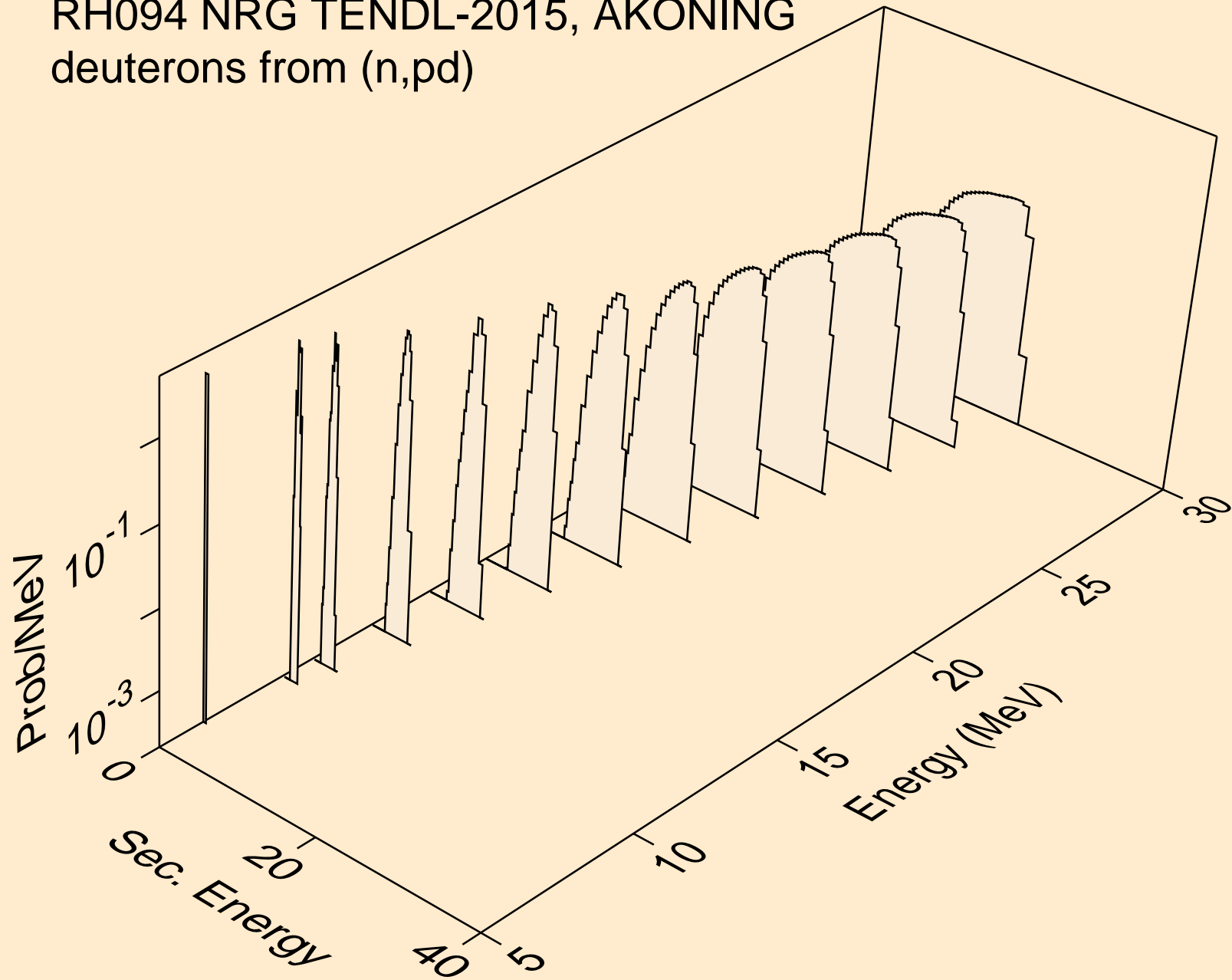
RH094 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



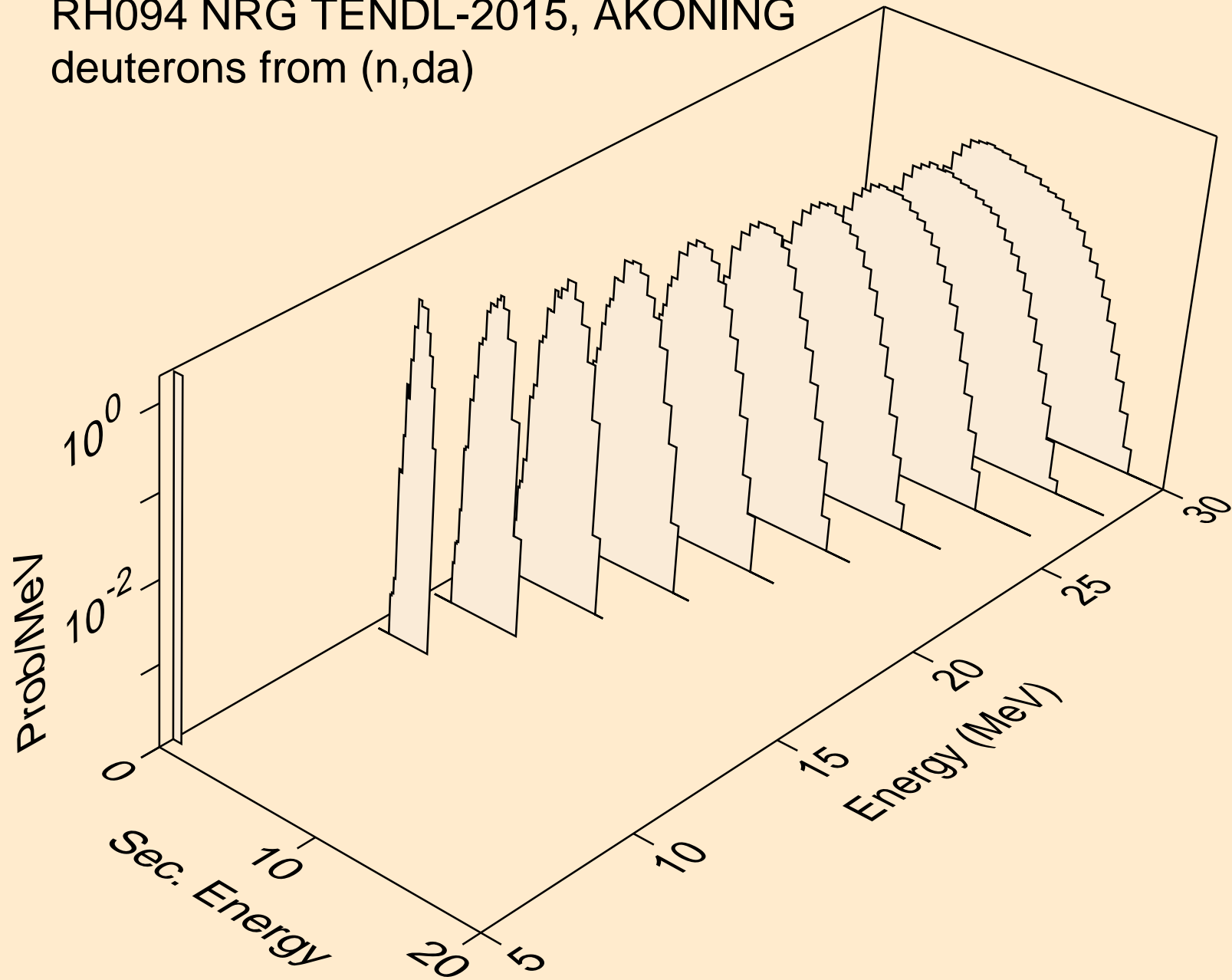
RH094 NRG TENDL-2015, AKONING  
deuterons from (n,d)



RH094 NRG TENDL-2015, AKONING  
deuterons from (n,pd)

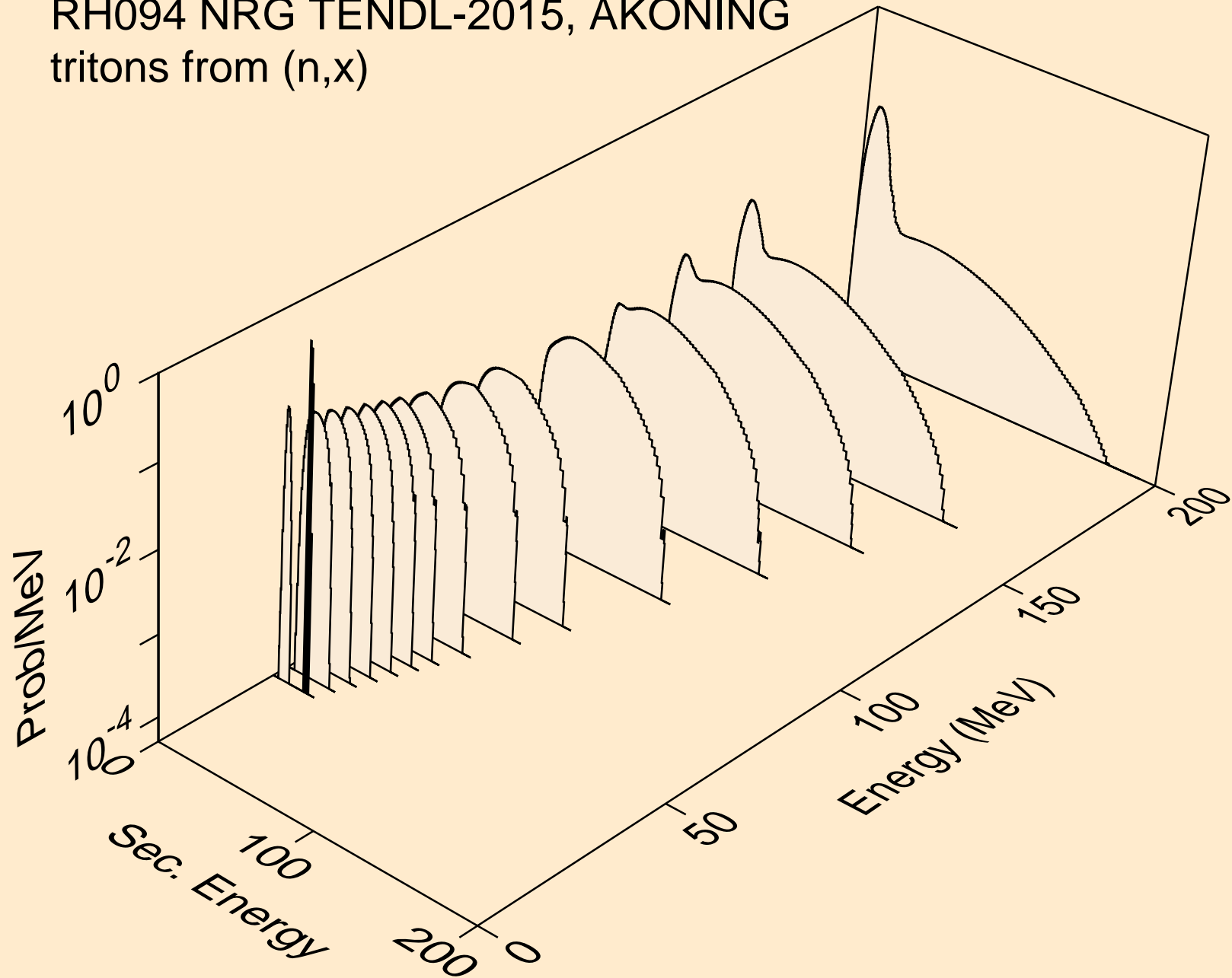


RH094 NRG TENDL-2015, AKONING  
deuterons from (n,da)

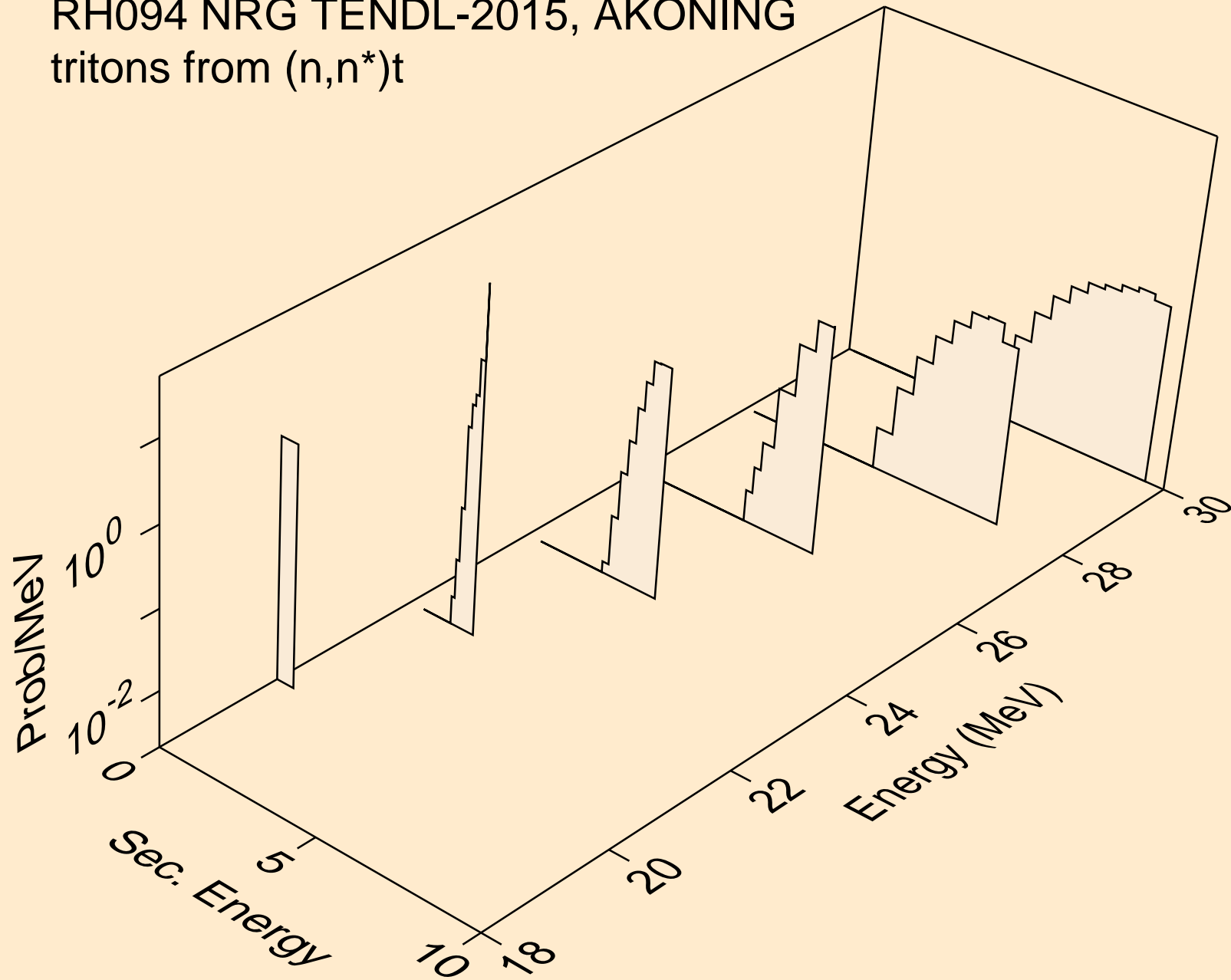




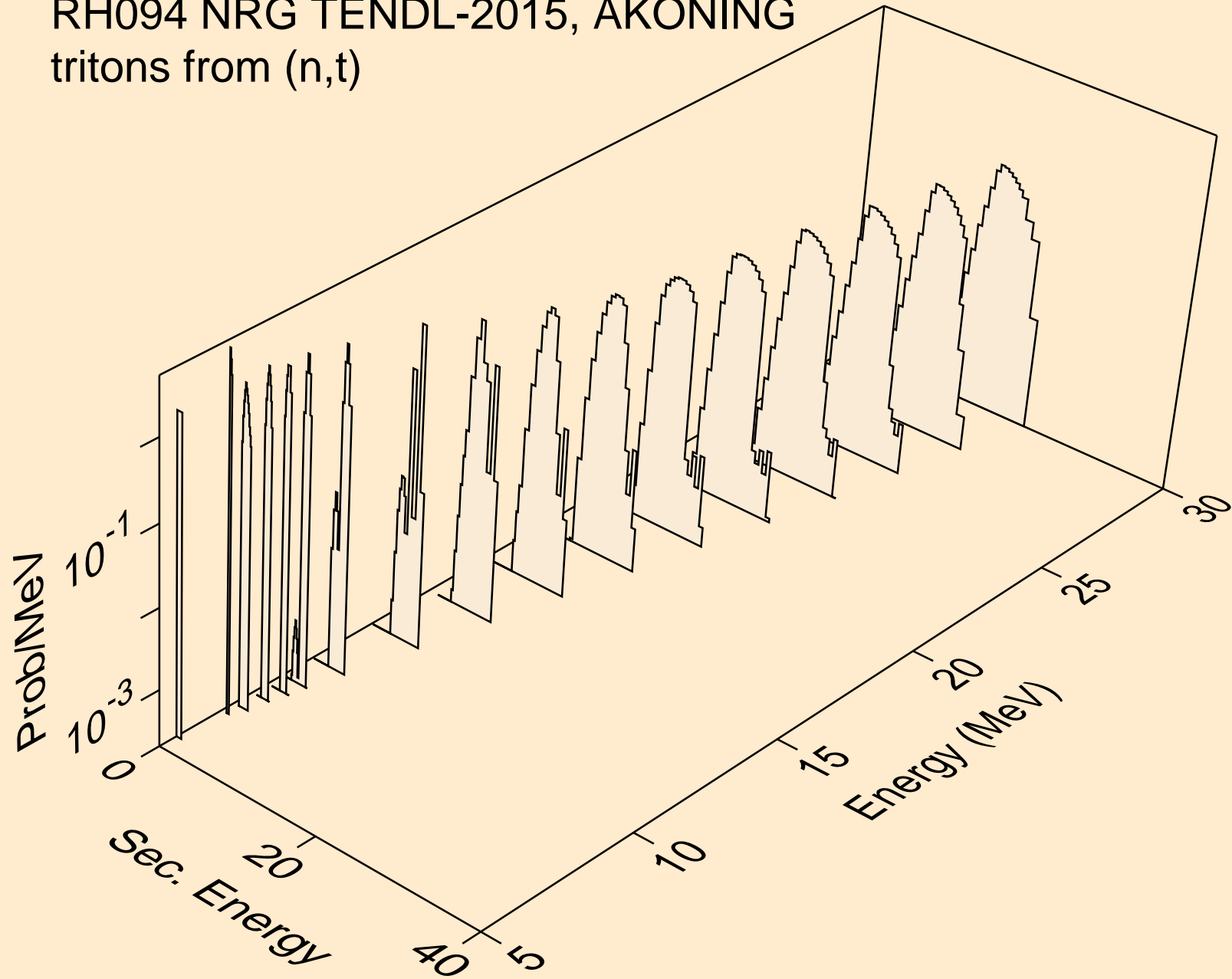
RH094 NRG TENDL-2015, AKONING  
tritons from (n,x)



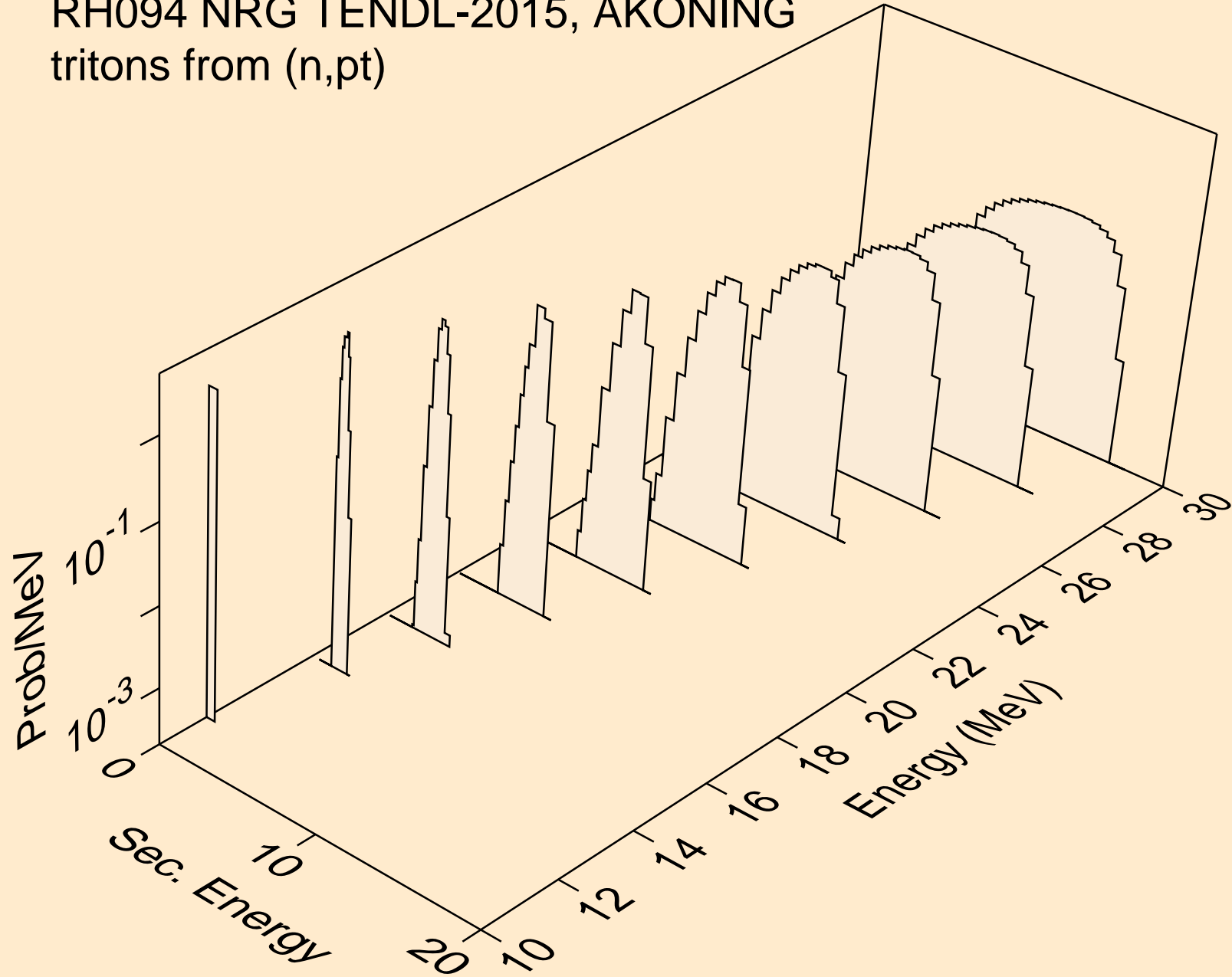
RH094 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



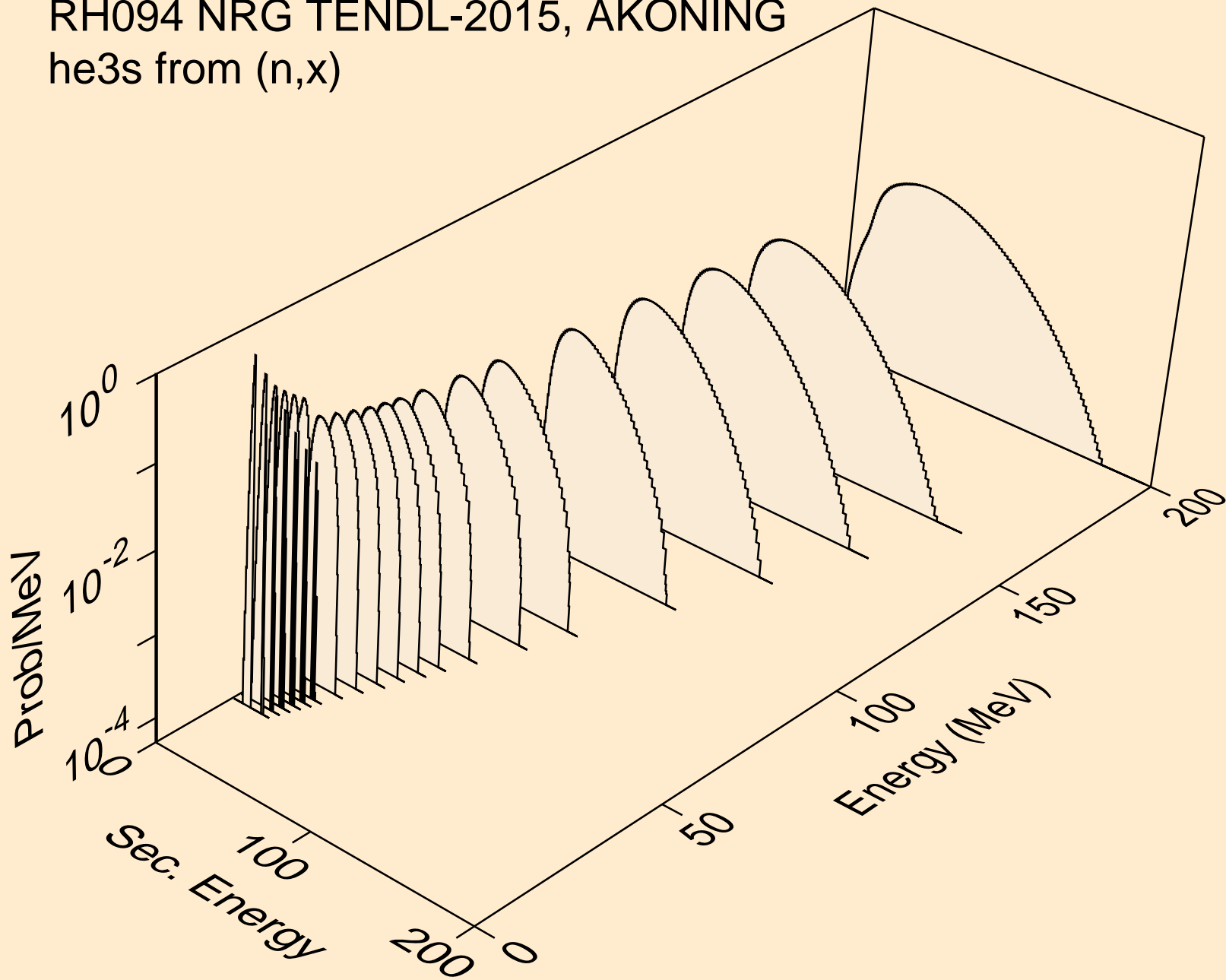
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tritons from (n,t)



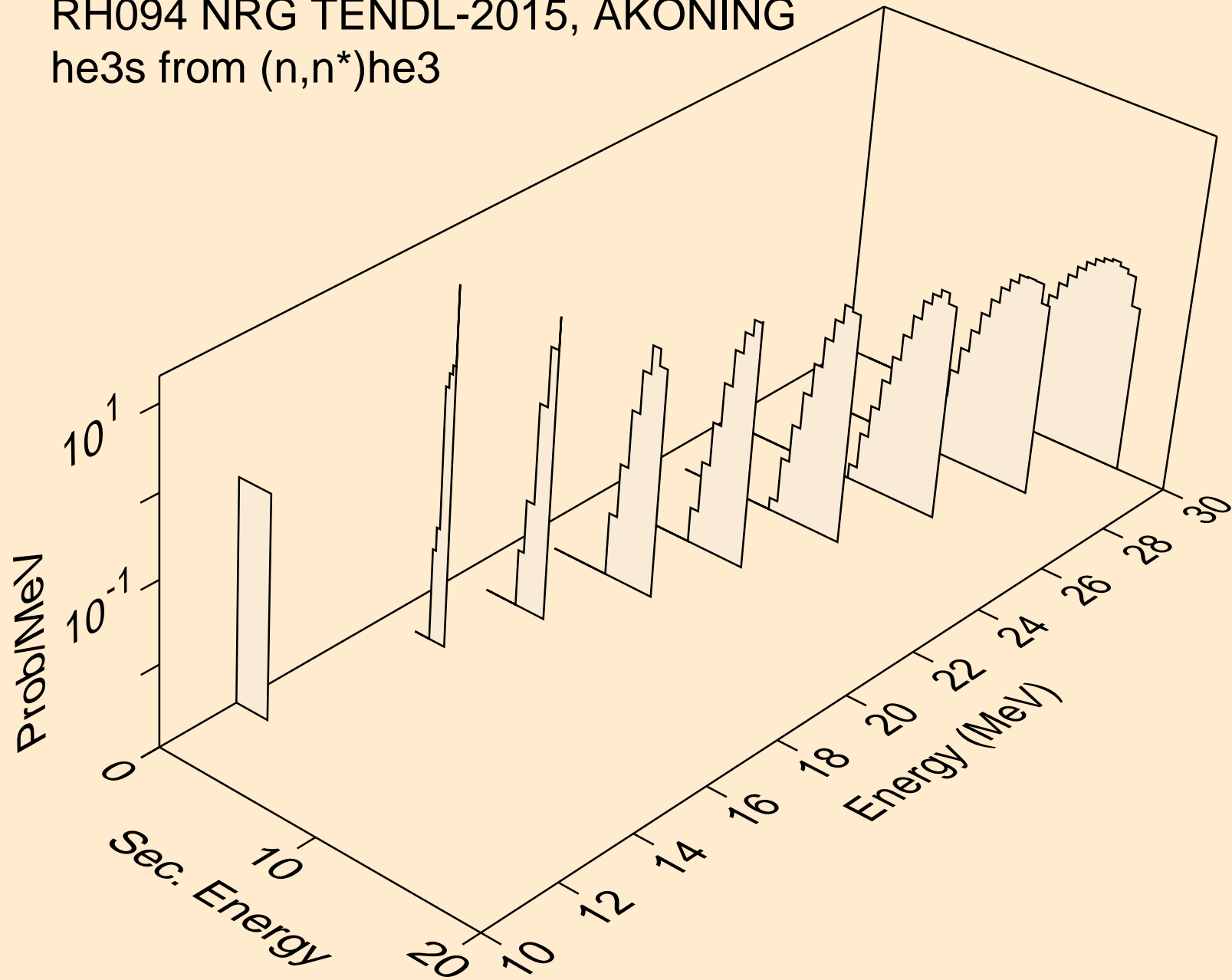
RH094 NRG TENDL-2015, AKONING  
tritons from (n,pt)



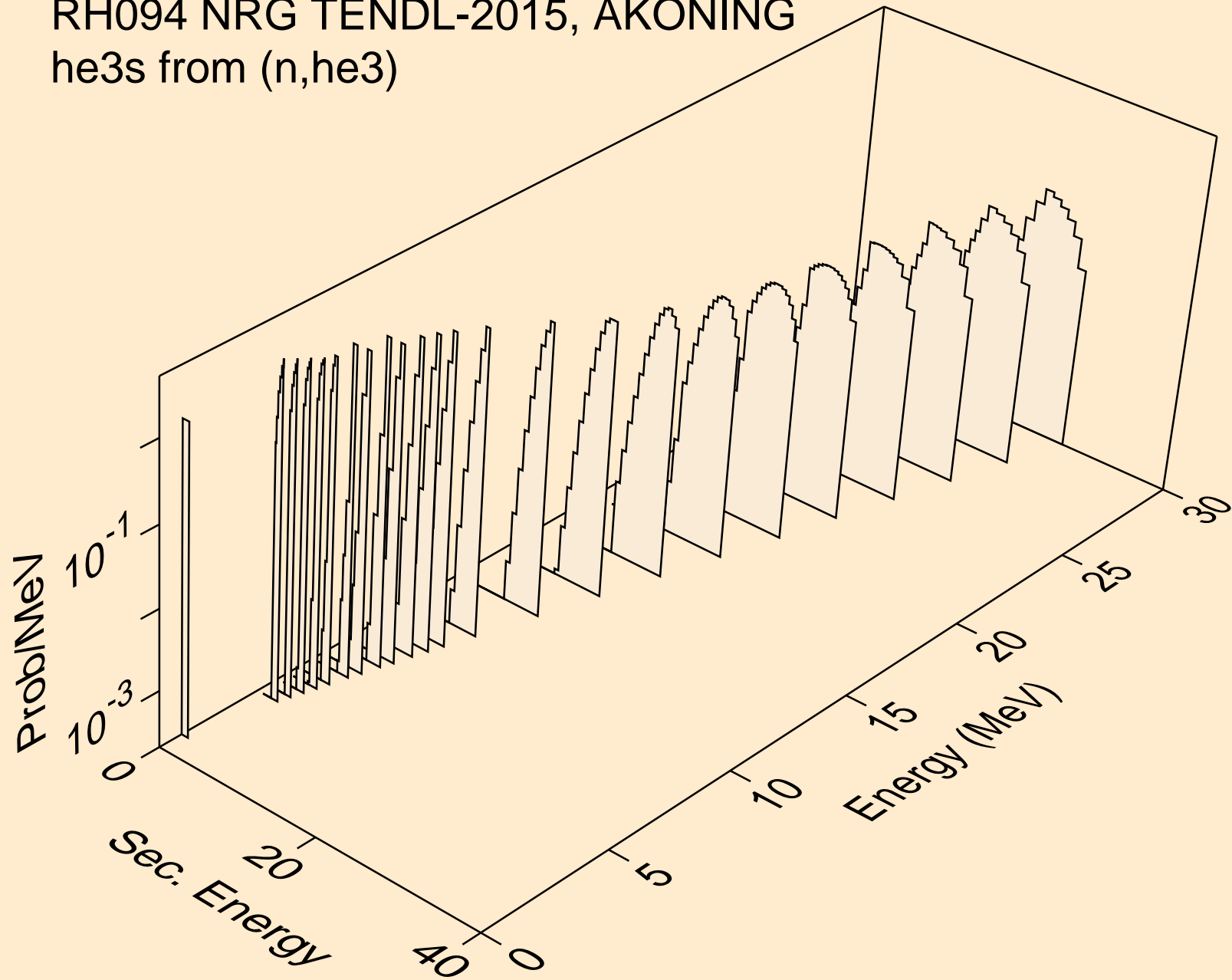
RH094 NRG TENDL-2015, AKONING  
he3s from (n,x)



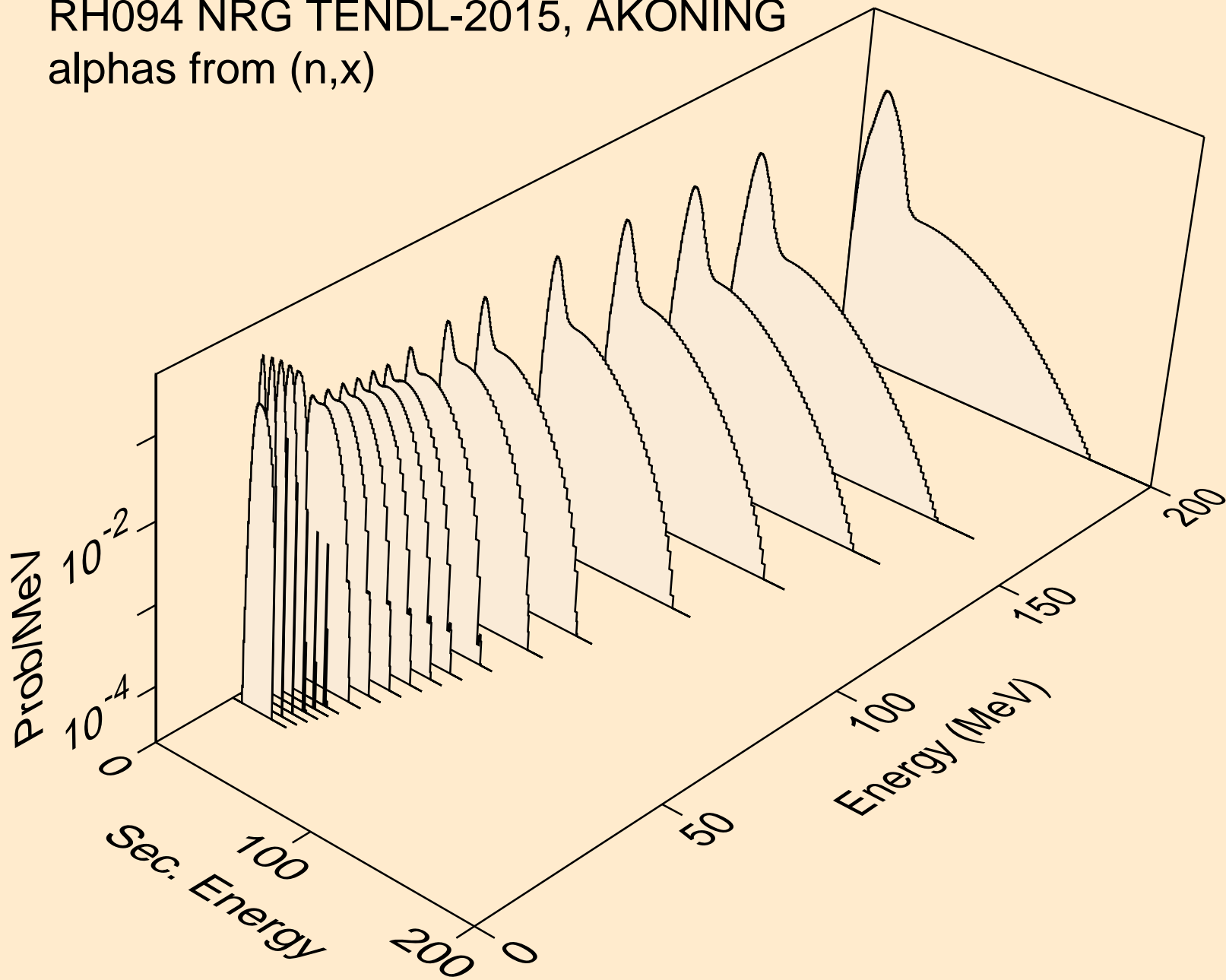
RH094 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



RH094 NRG TENDL-2015, AKONING  
he3s from (n,he3)

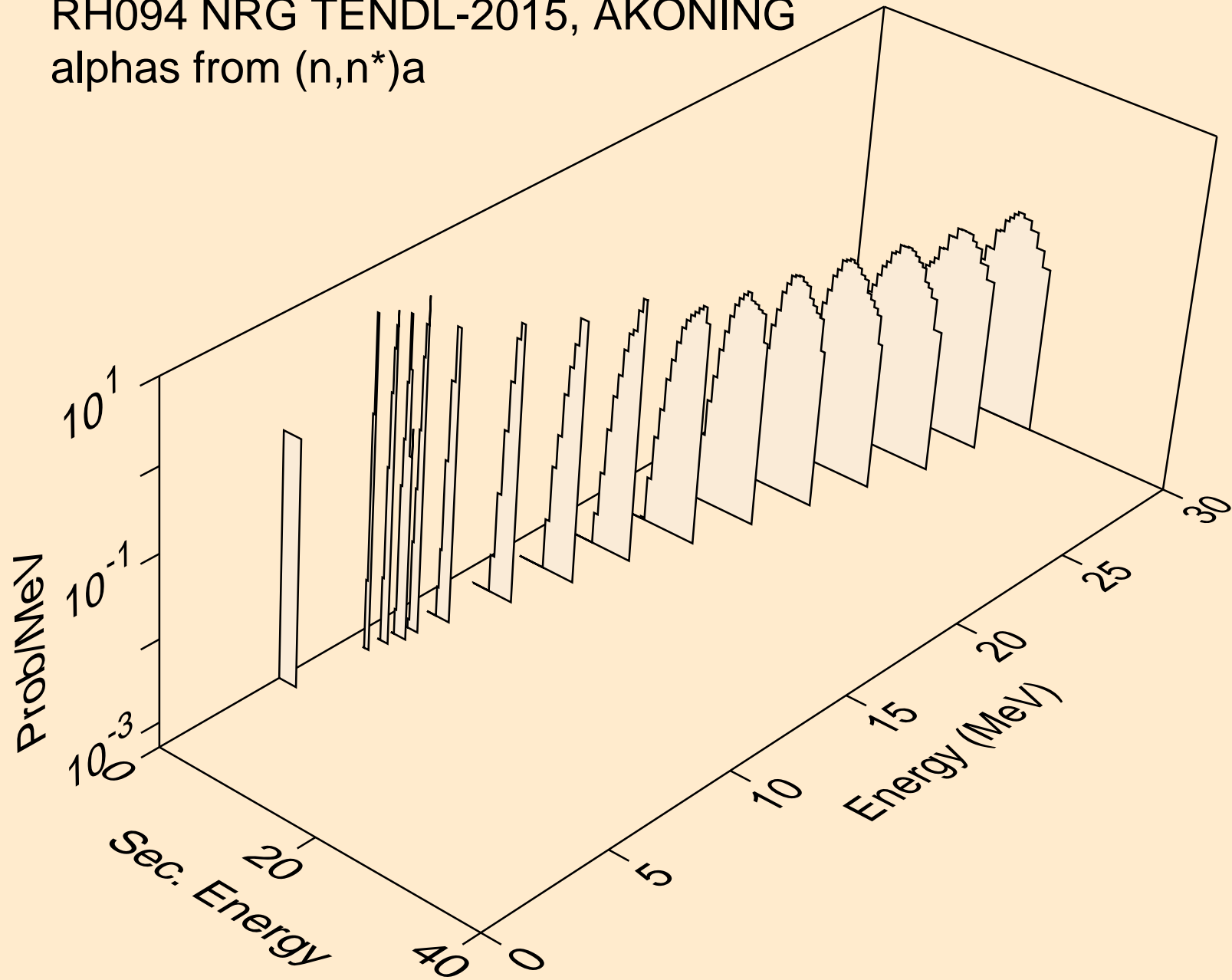


RH094 NRG TENDL-2015, AKONING  
alphas from (n,x)

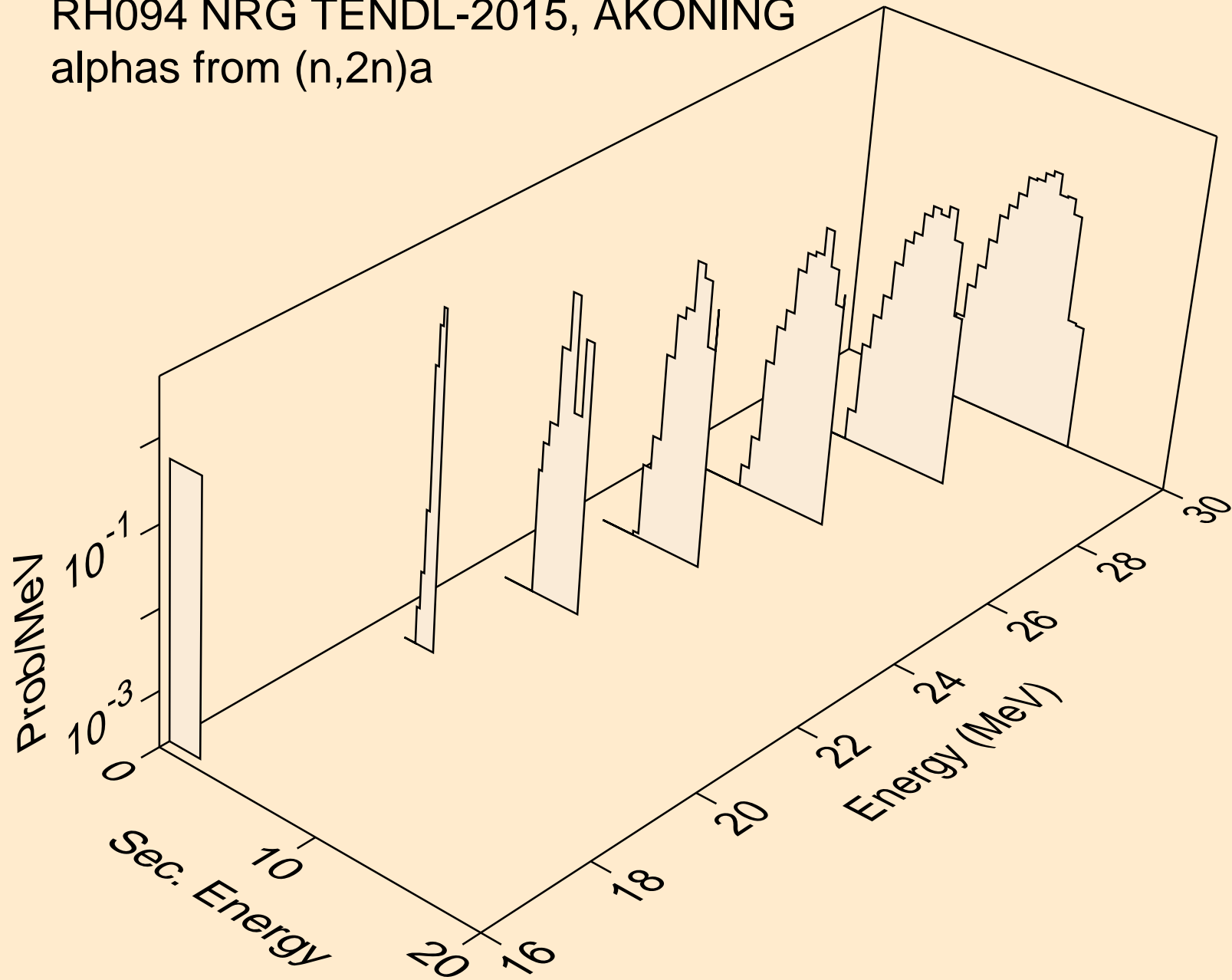




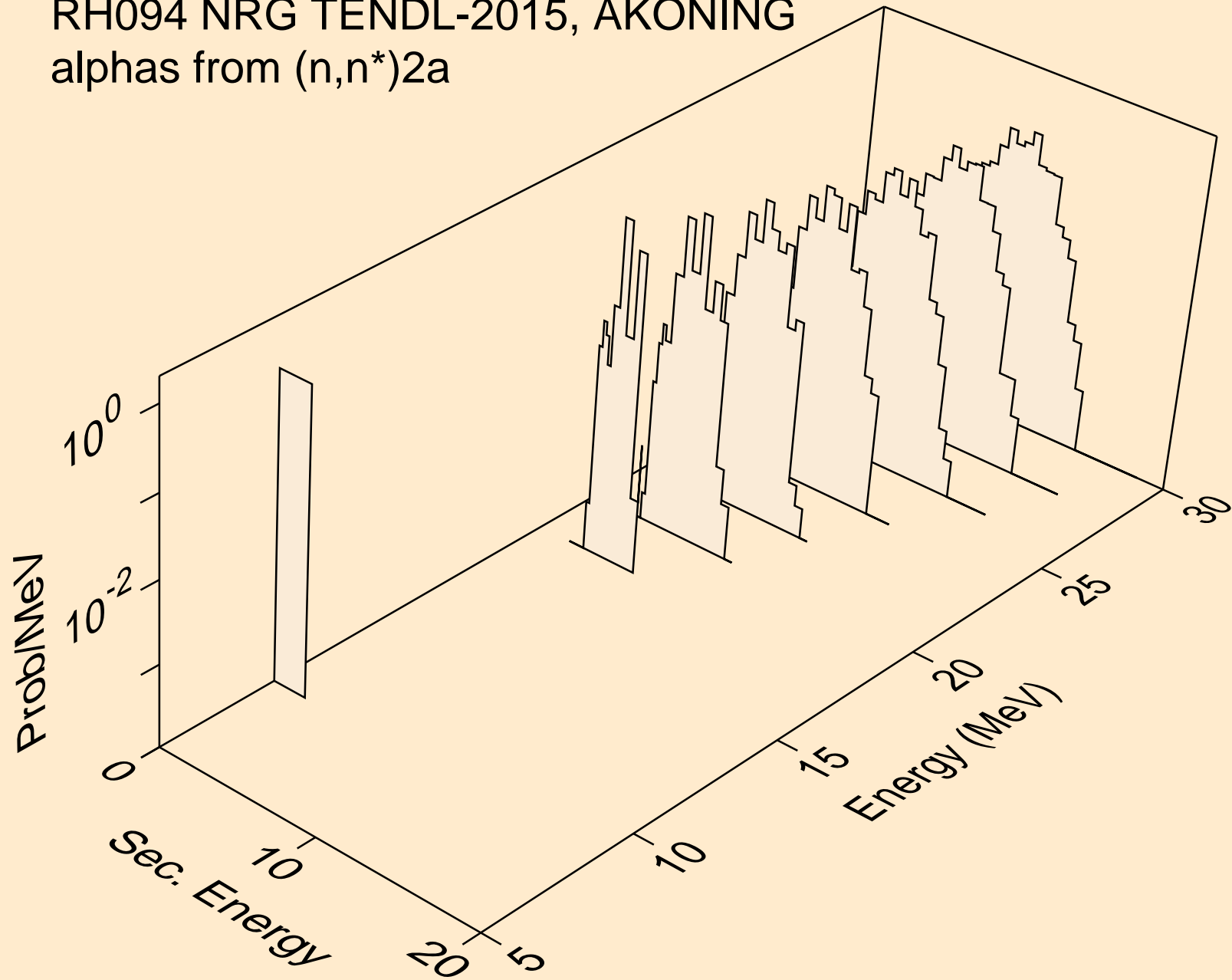
RH094 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



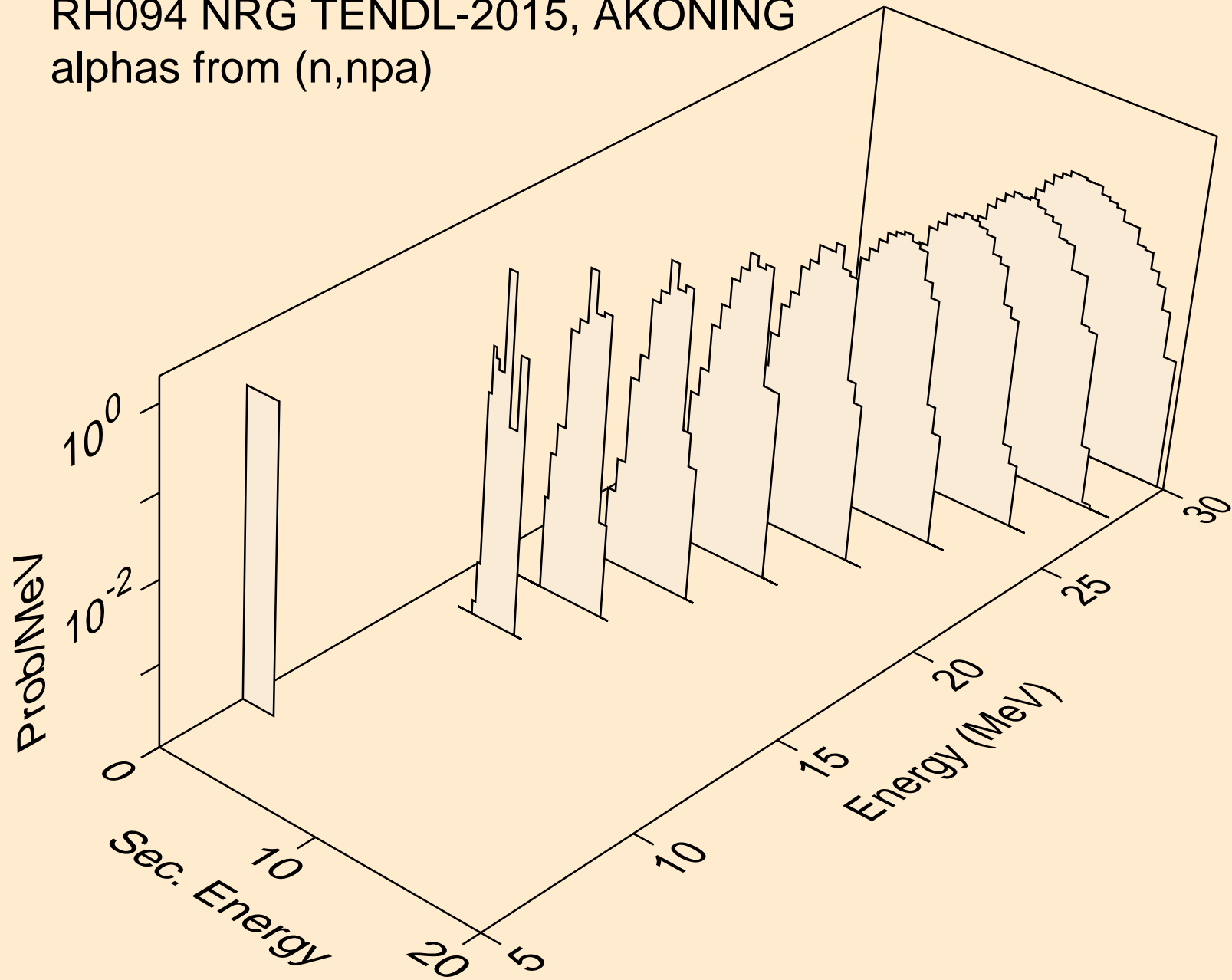
RH094 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



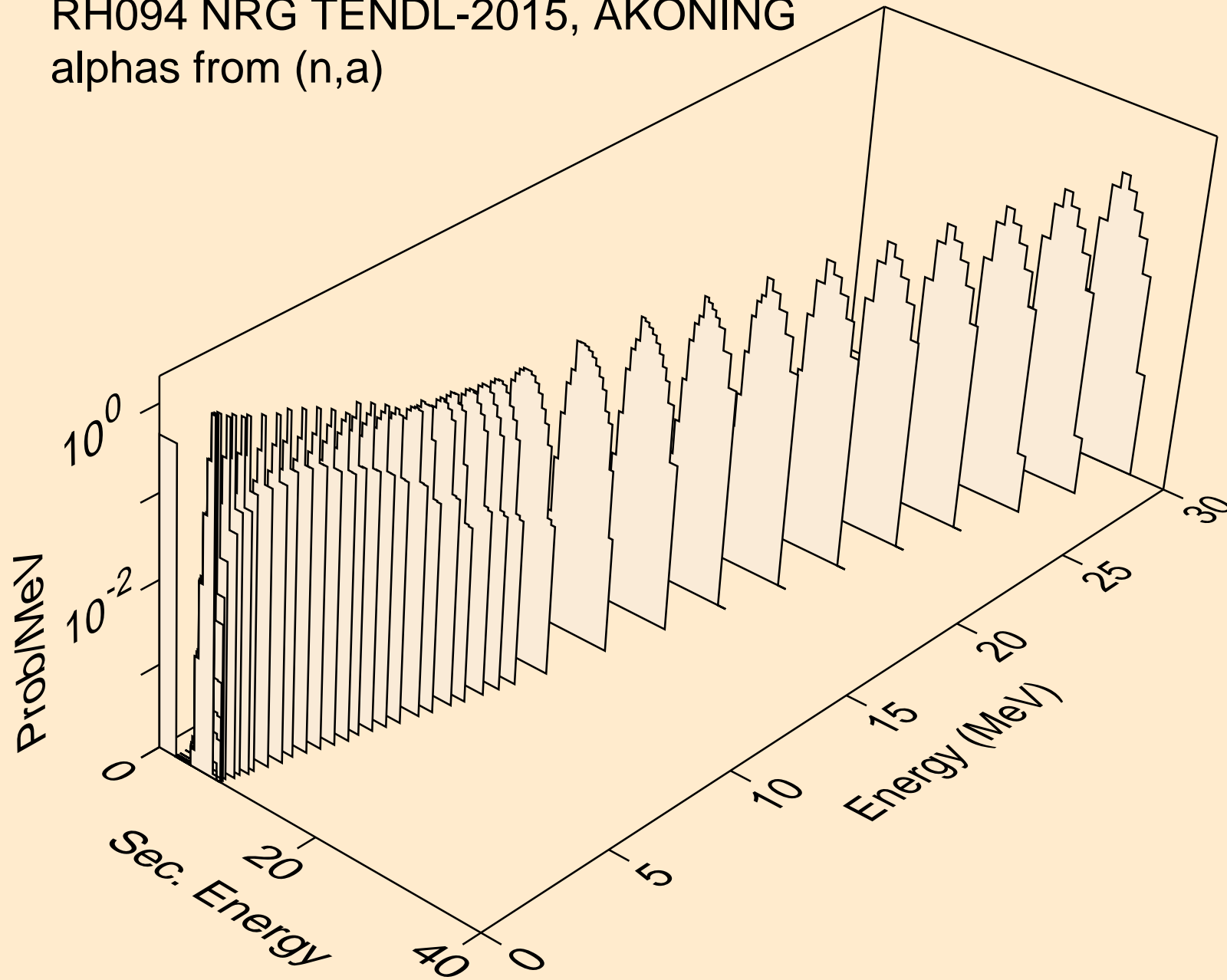
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alphas from (n,n\*)2a



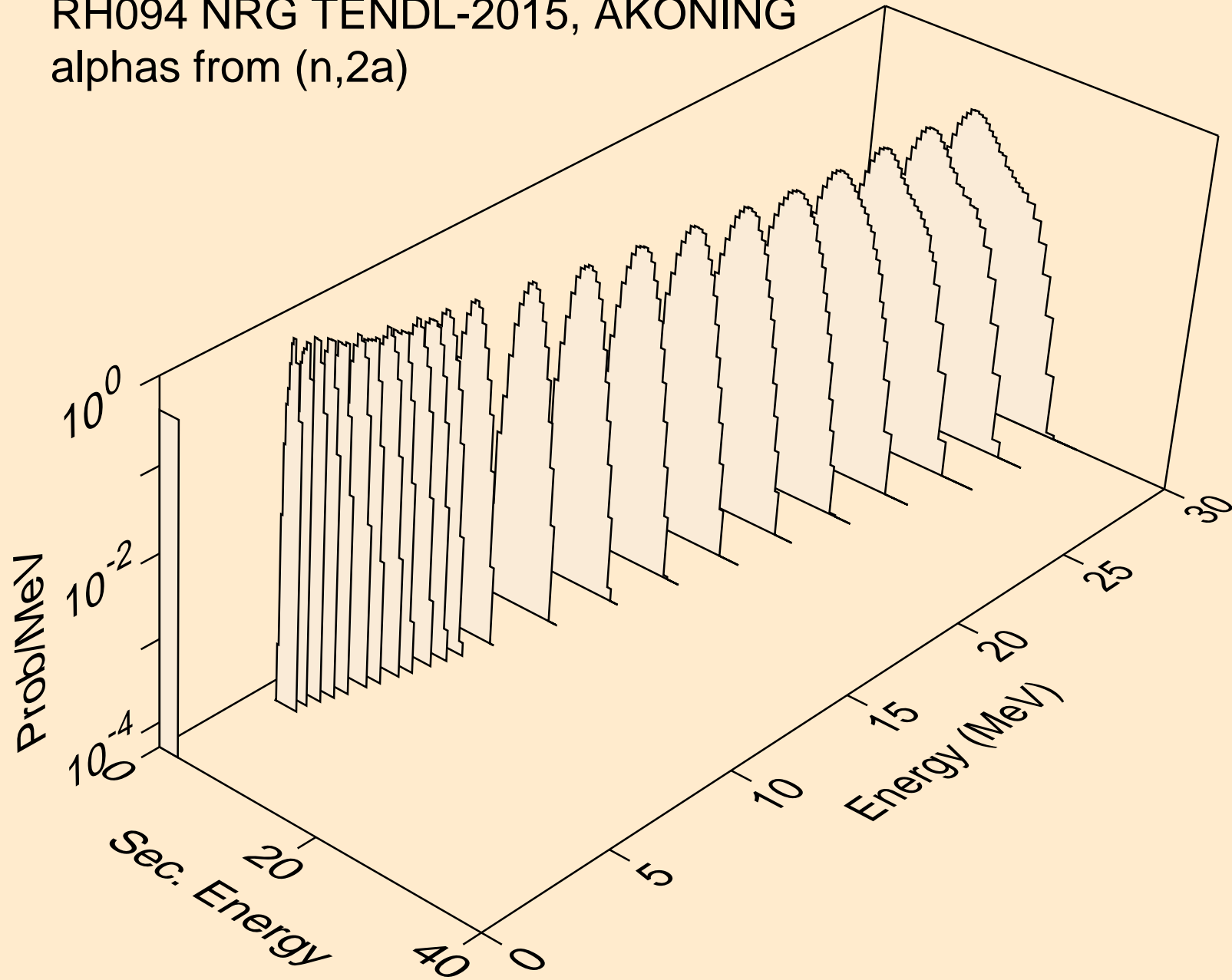
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alphas from (n,npa)



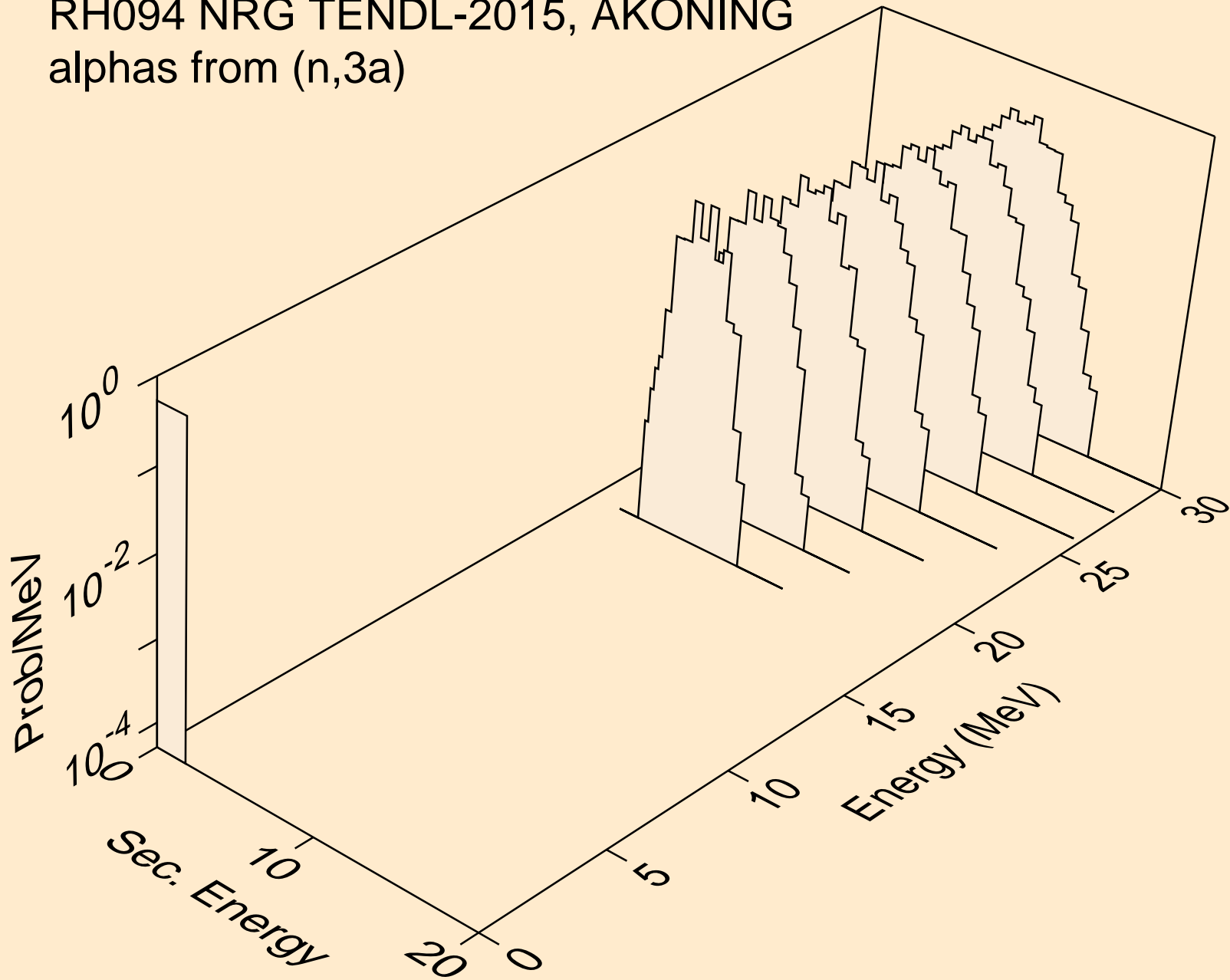
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alphas from (n,a)



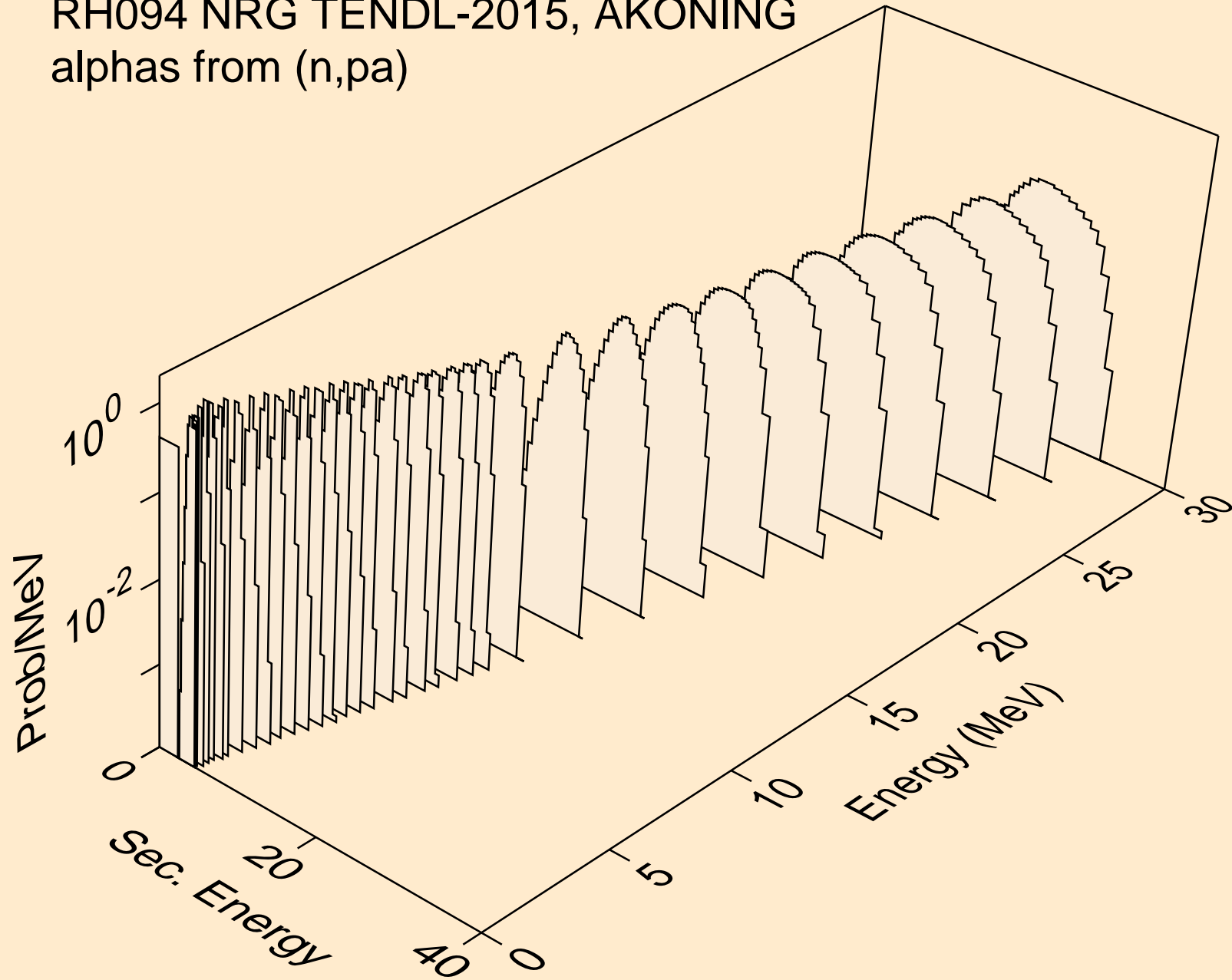
RH094 NRG TENDL-2015, AKONING  
alphas from (n,2a)



RH094 NRG TENDL-2015, AKONING  
alphas from (n,3a)



RH094 NRG TENDL-2015, AKONING  
alphas from (n,pa)





RH094 NRG TENDL-2015, AKONING  
alphas from (n,da)

