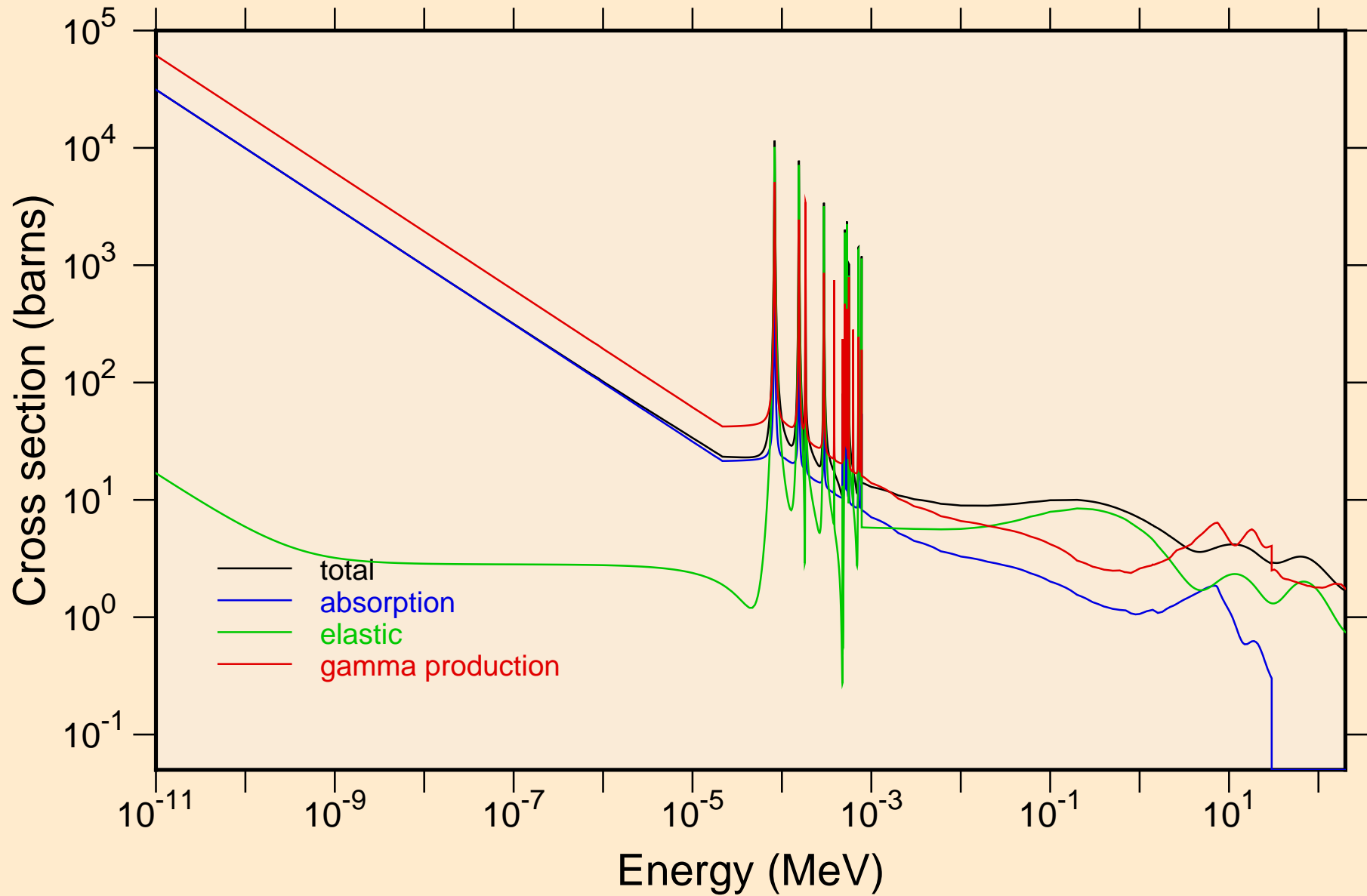
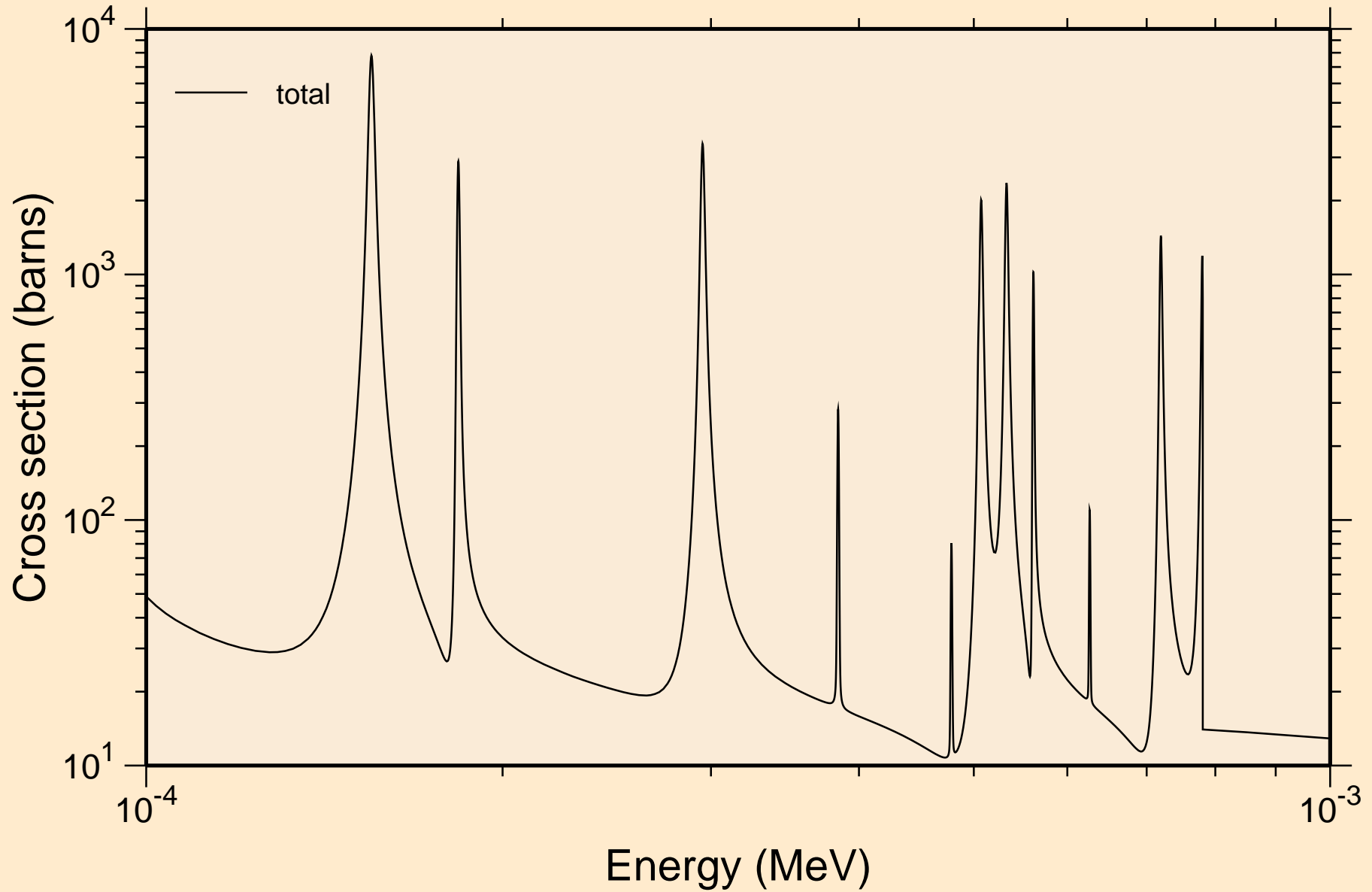


# RH095 NRG TENDL-2015, AKONING

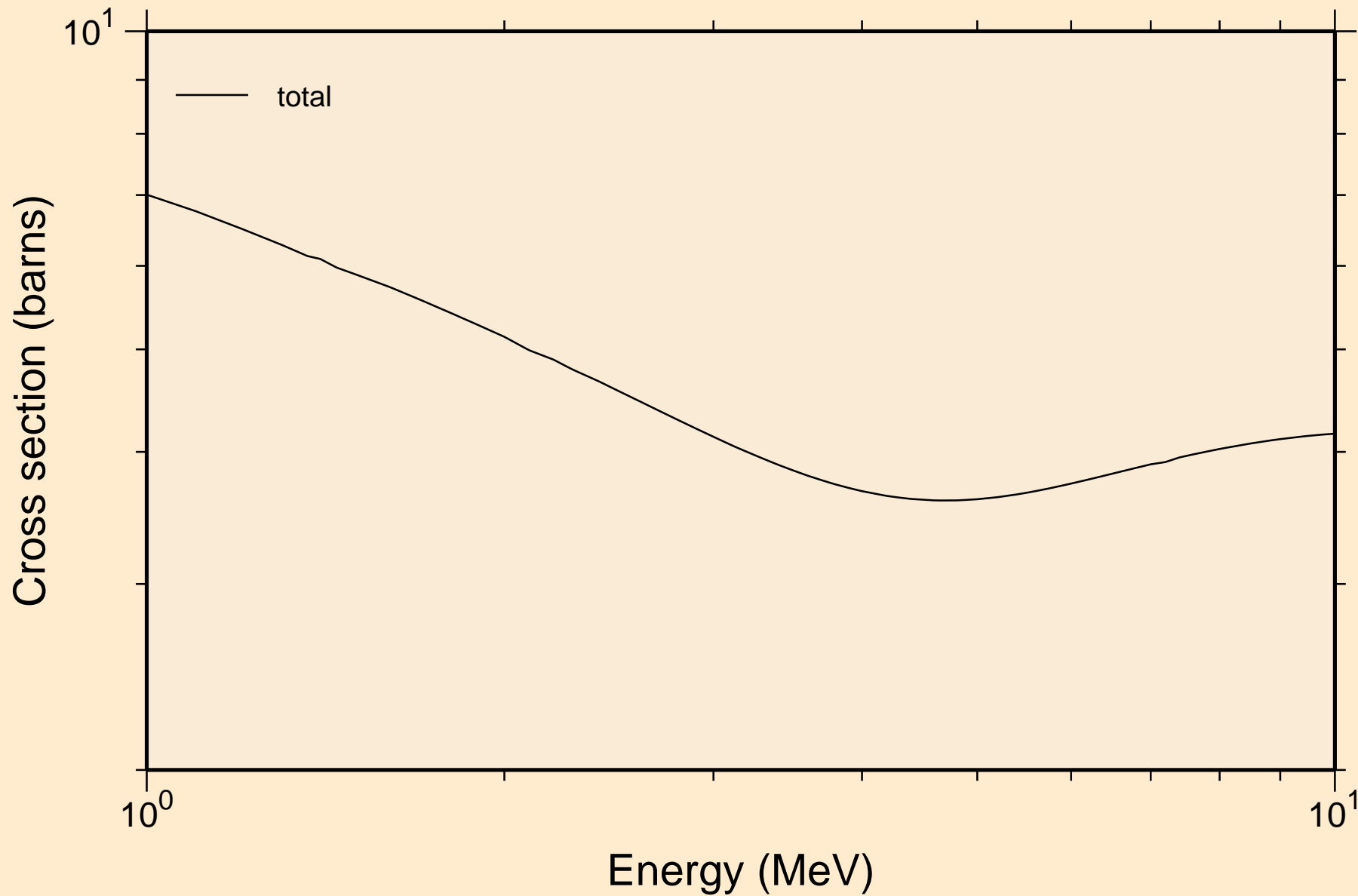
## Principal cross sections



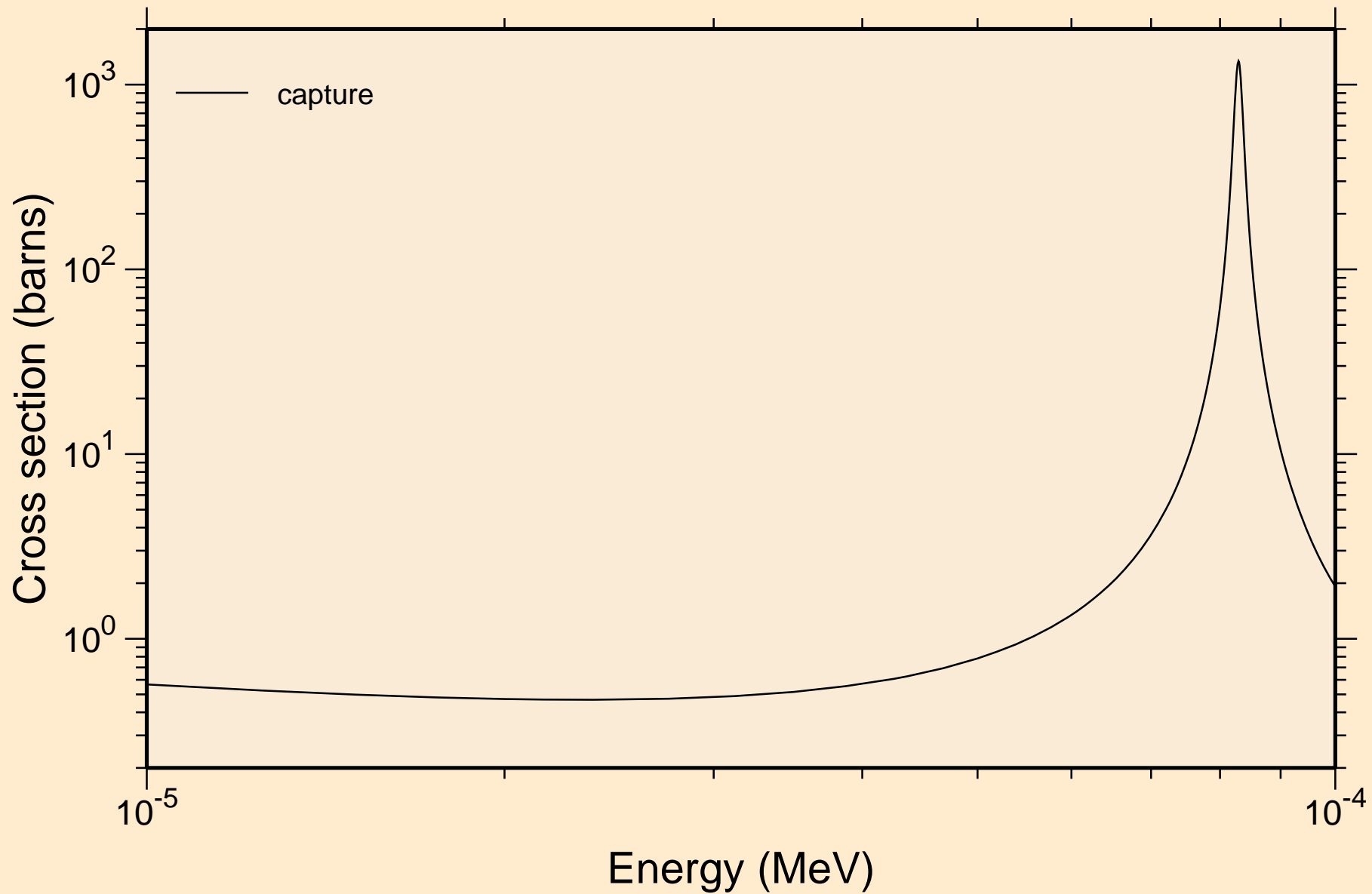
RH095 NRG TENDL-2015, AKONING  
resonance total cross section



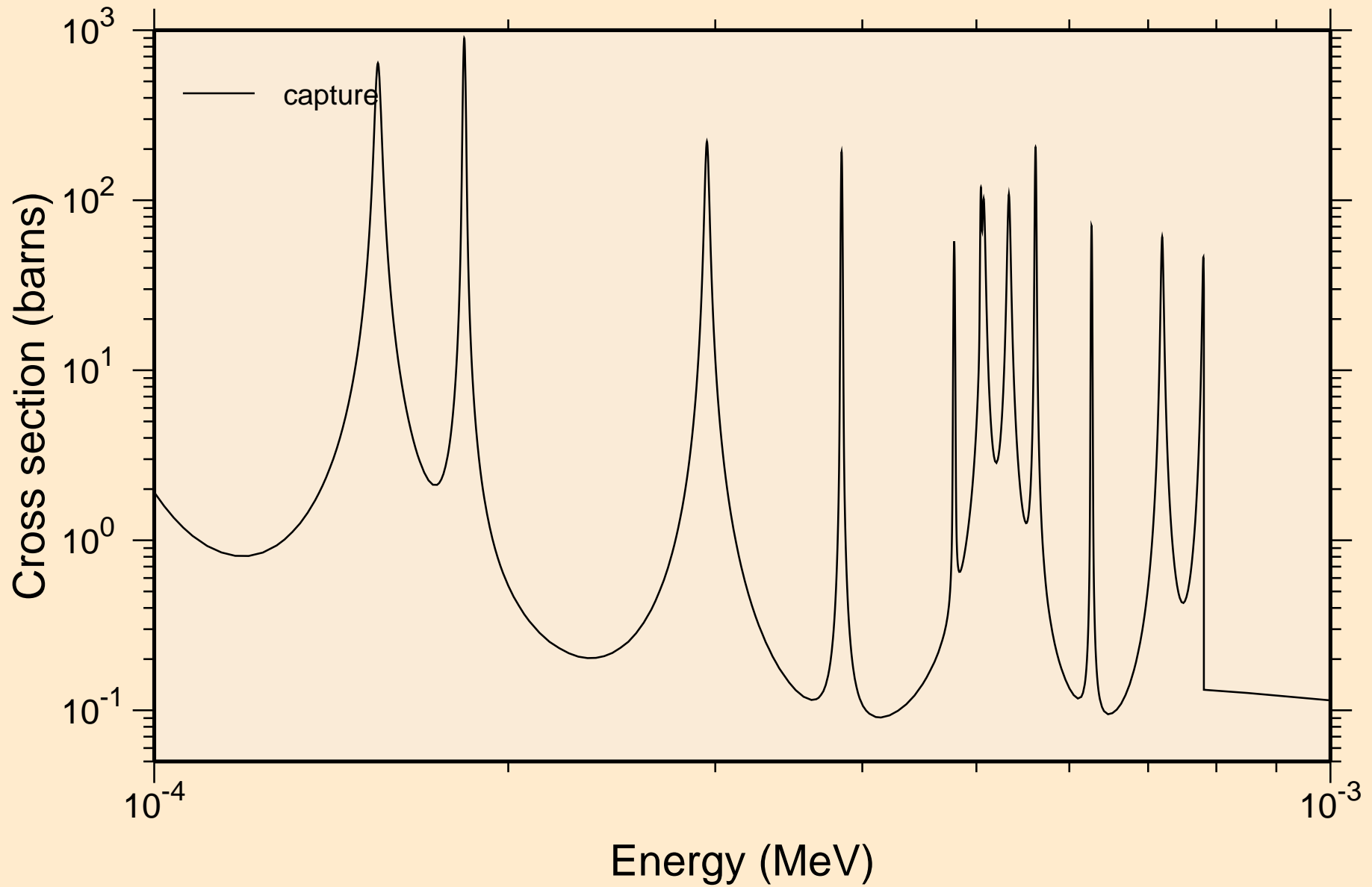
RH095 NRG TENDL-2015, AKONING  
resonance total cross section



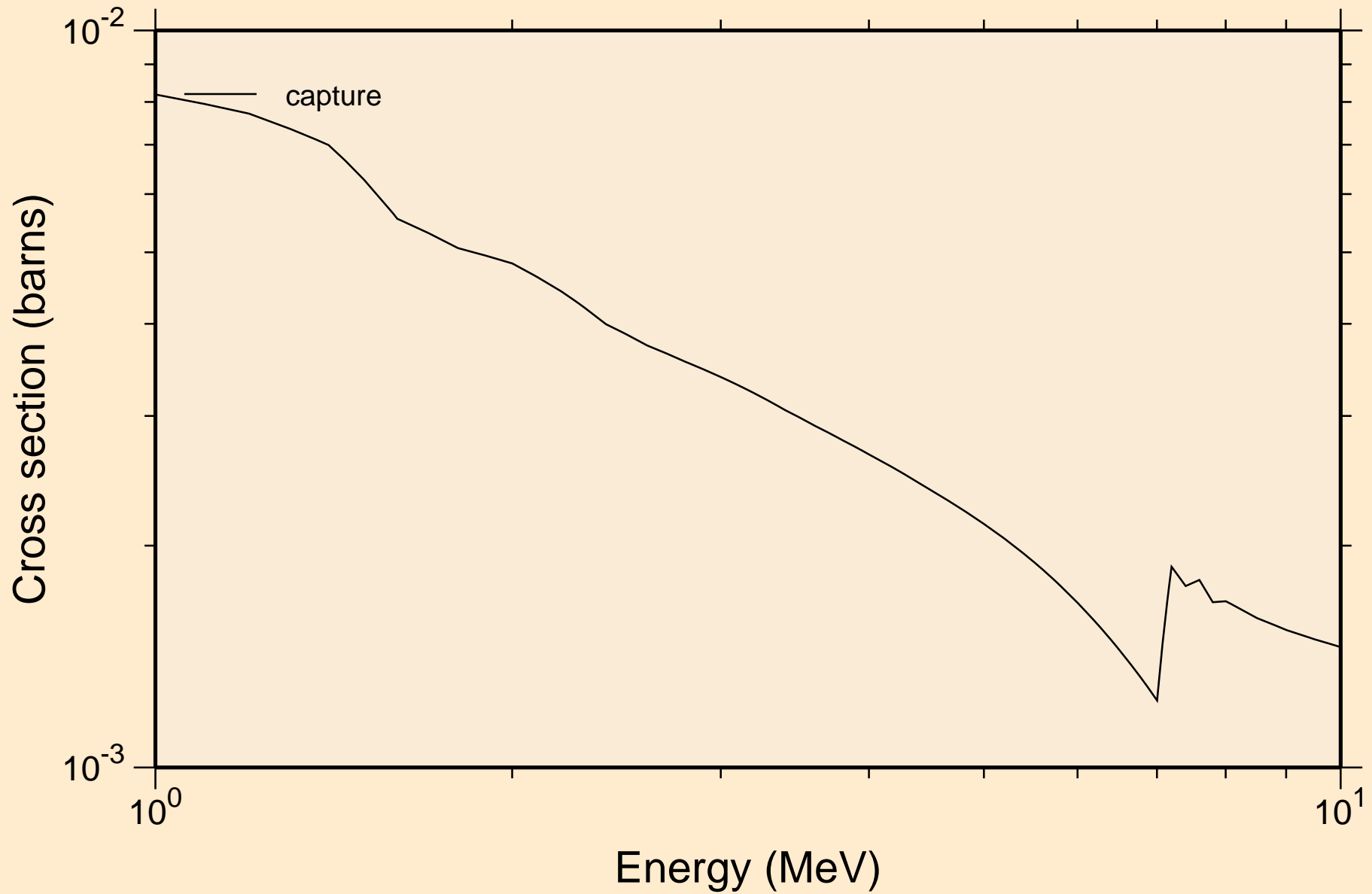
RH095 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# RH095 NRG TENDL-2015, AKONING resonance absorption cross sections

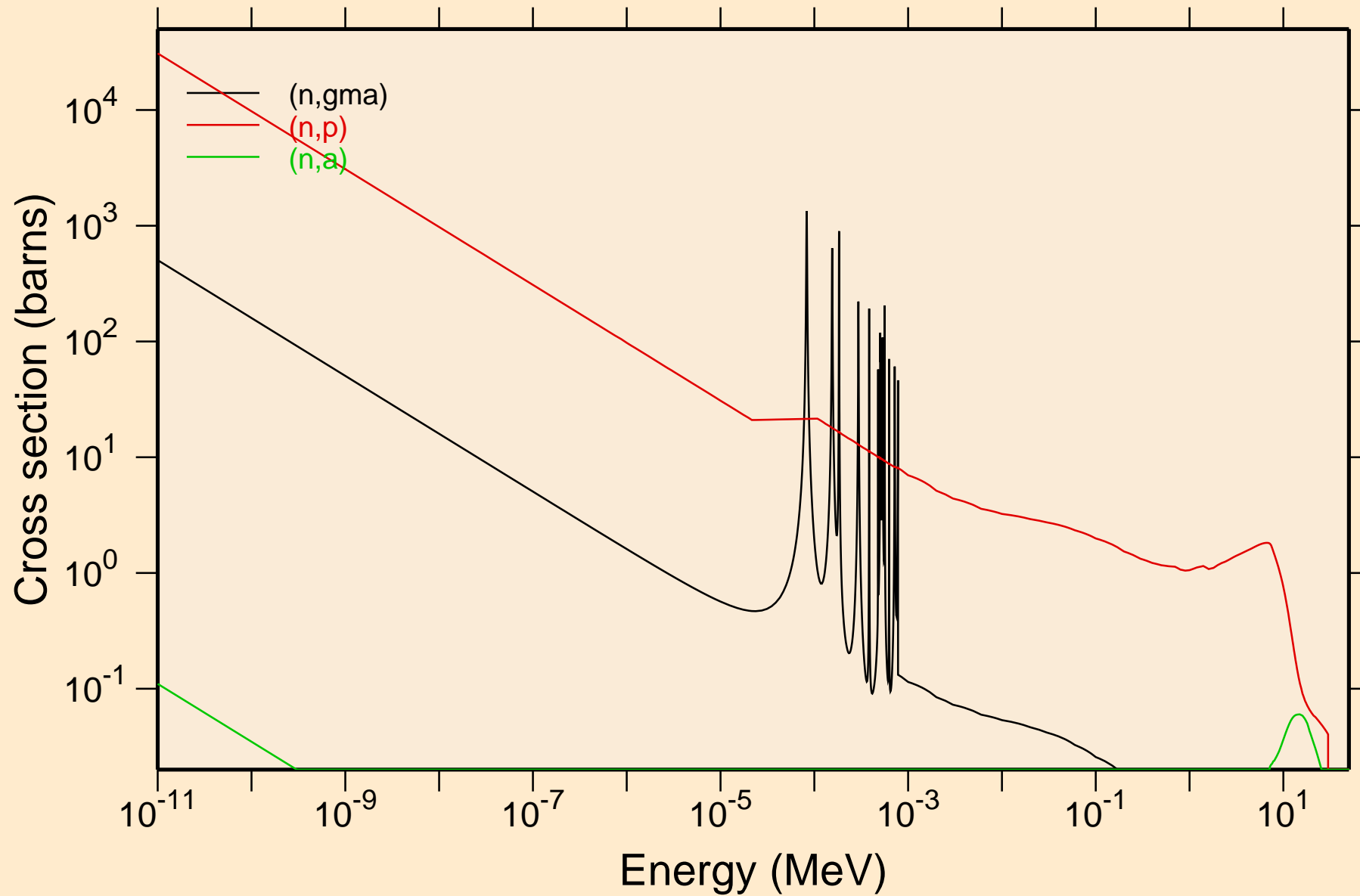


RH095 NRG TENDL-2015, AKONING  
resonance absorption cross sections



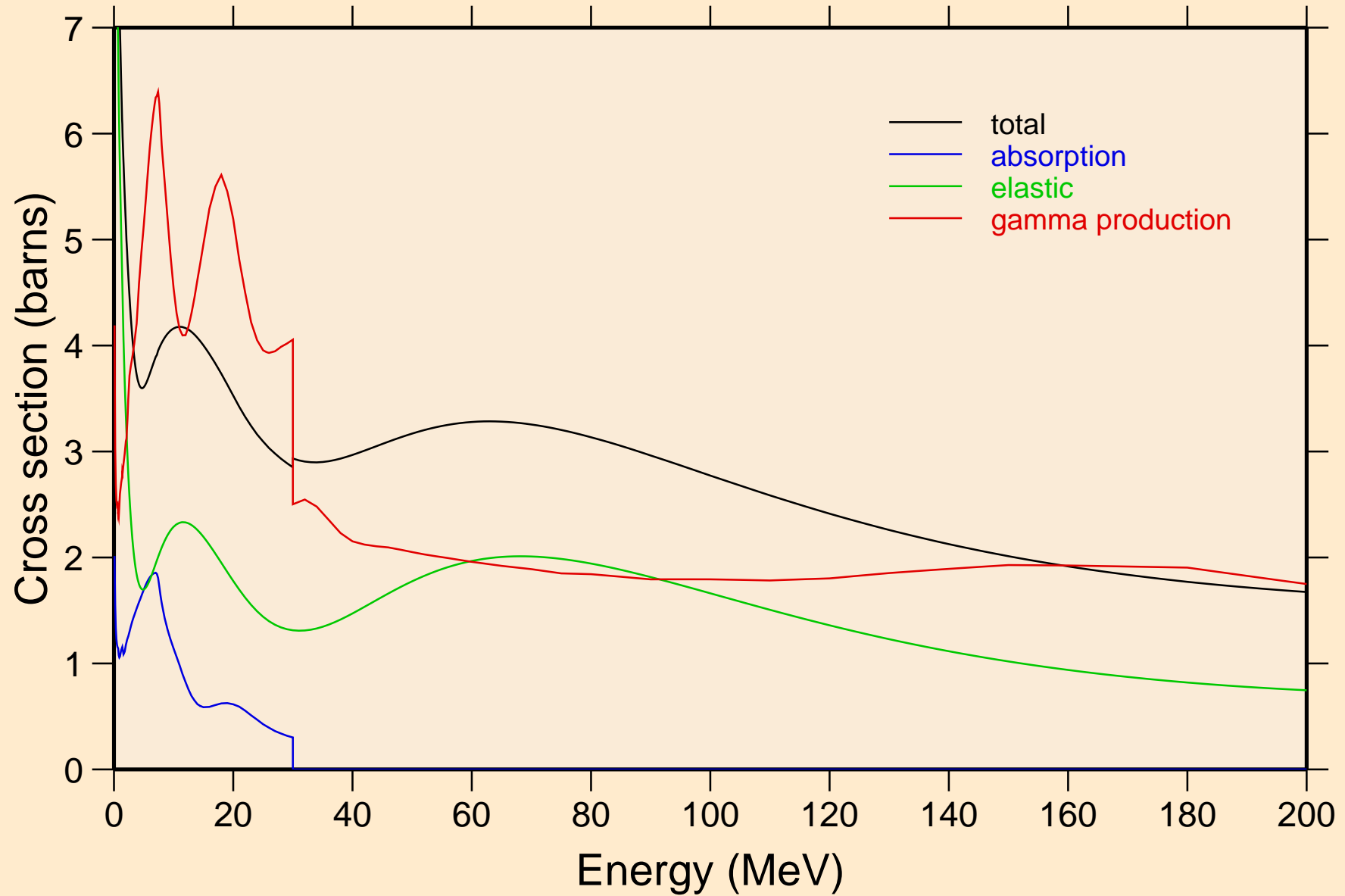
# RH095 NRG TENDL-2015, AKONING

## Non-threshold reactions



# RH095 NRG TENDL-2015, AKONING

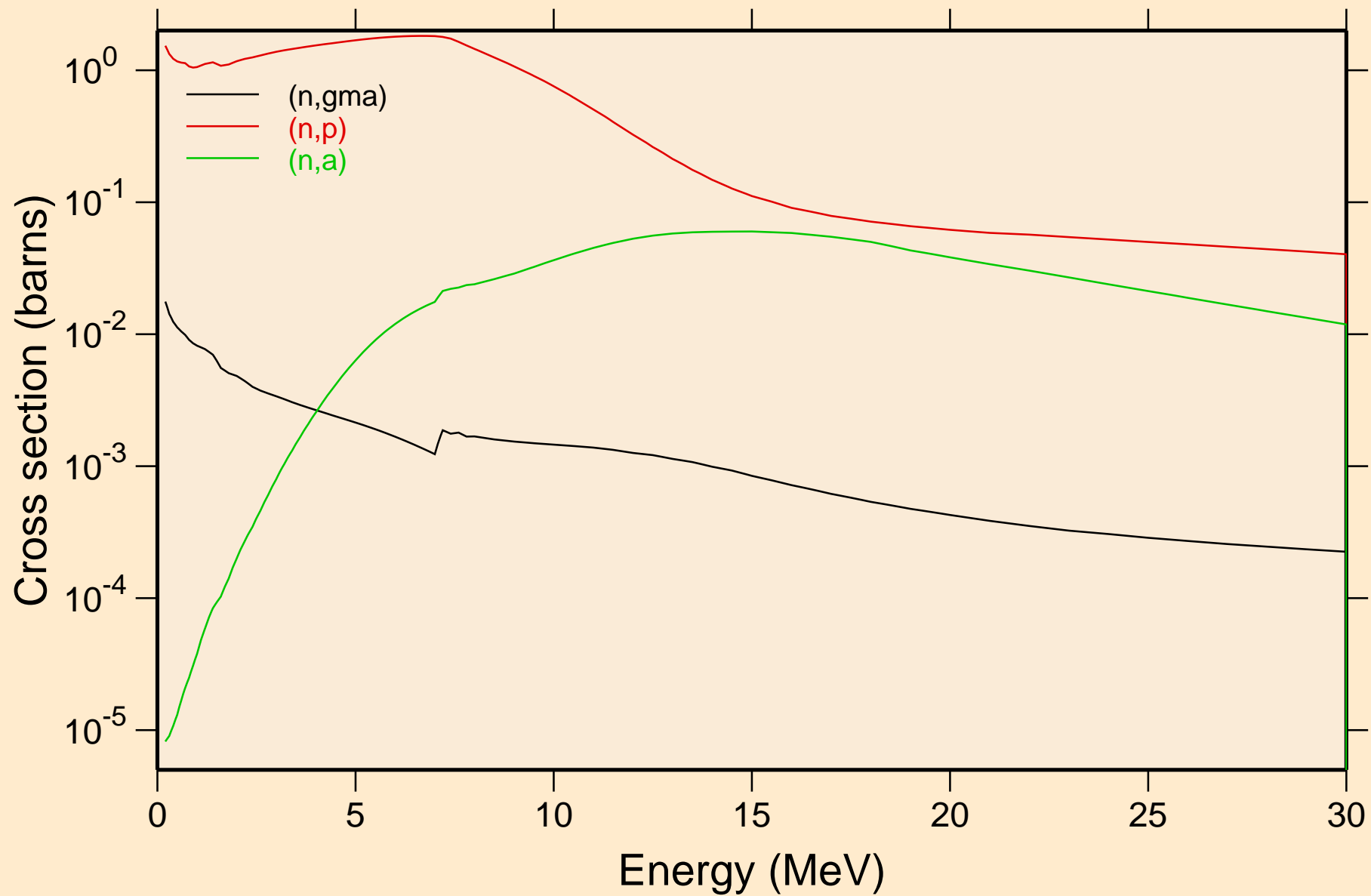
## Principal cross sections





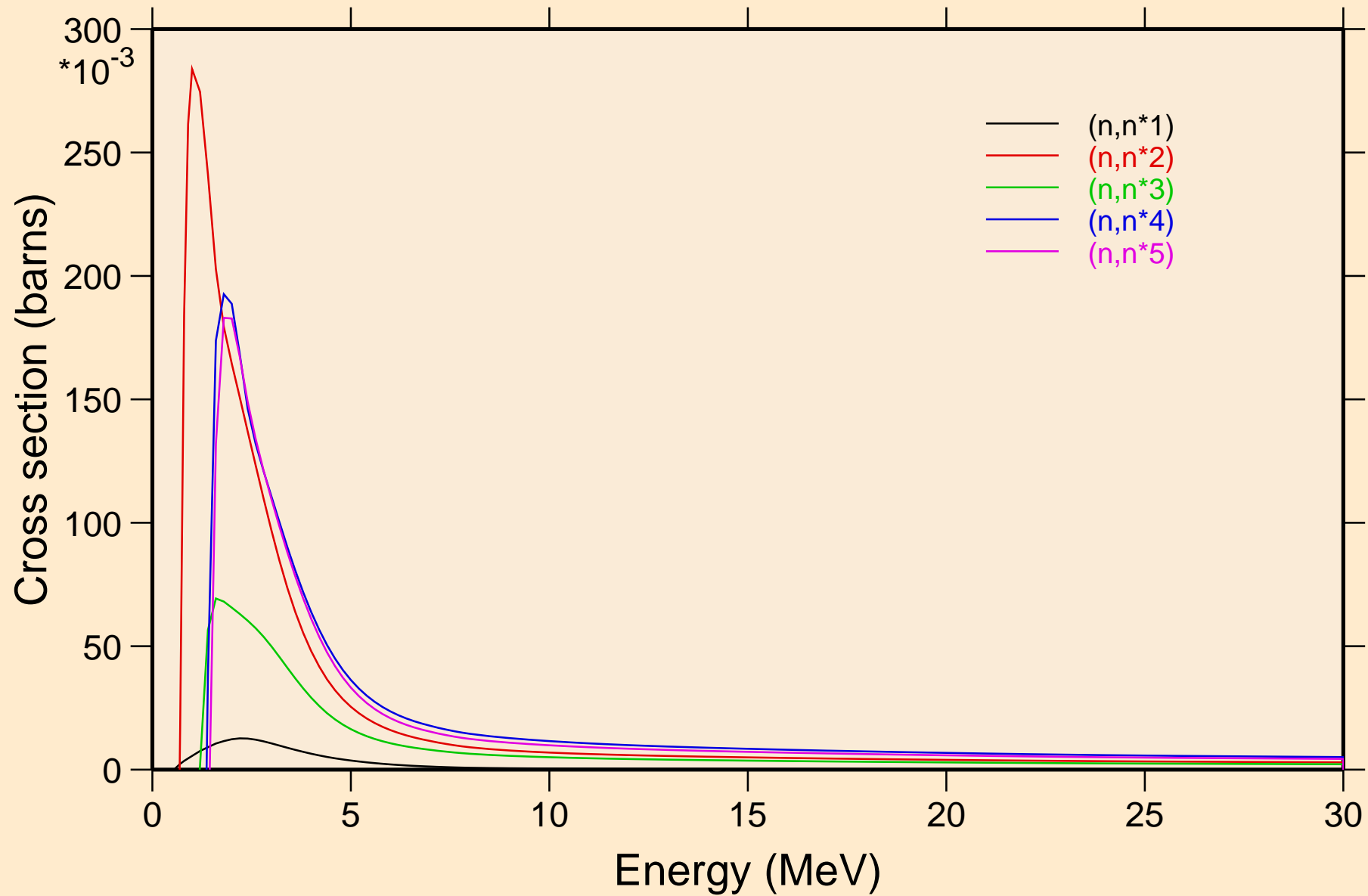
# RH095 NRG TENDL-2015, AKONING

## Non-threshold reactions



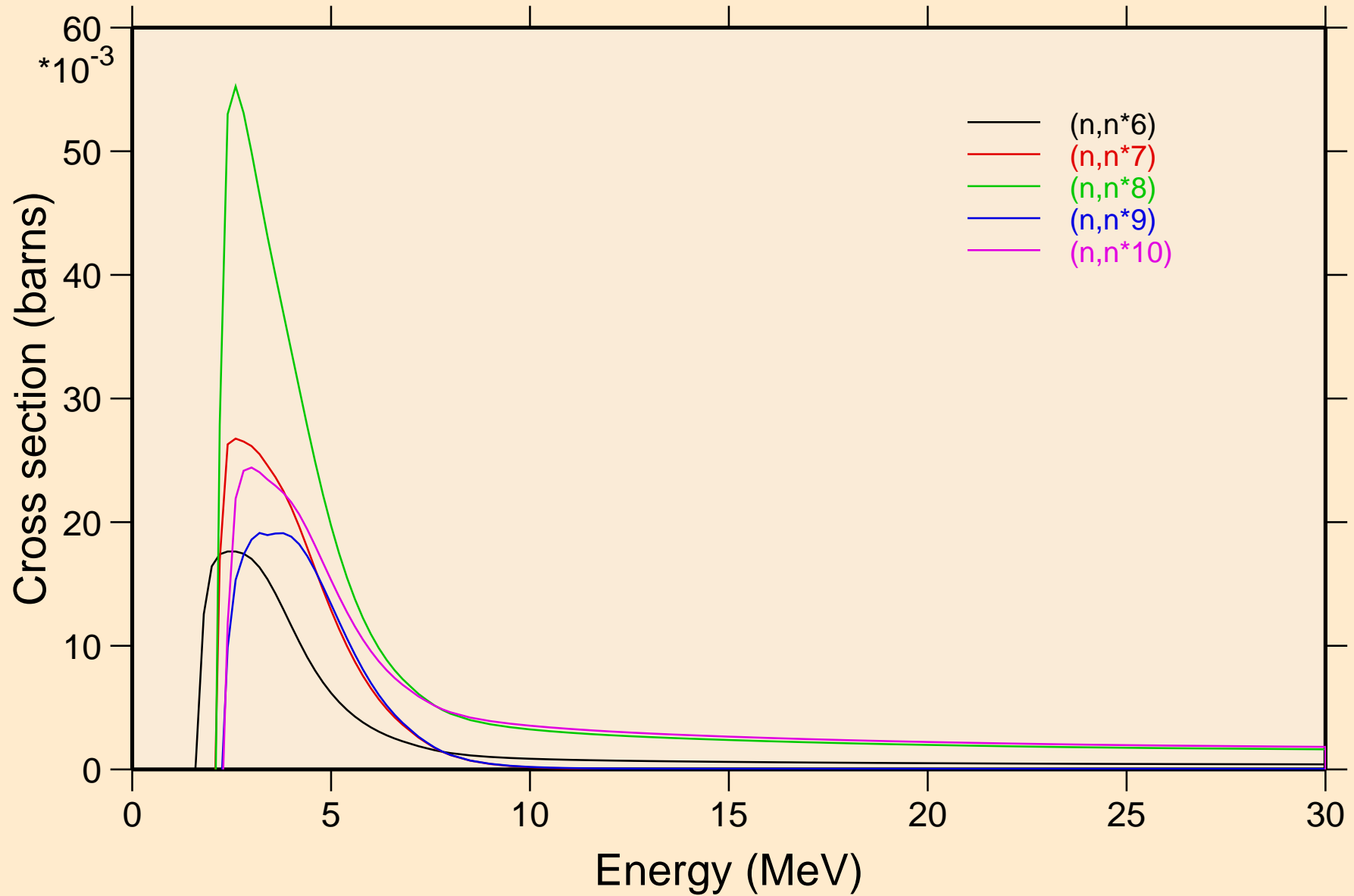
# RH095 NRG TENDL-2015, AKONING

## Inelastic levels

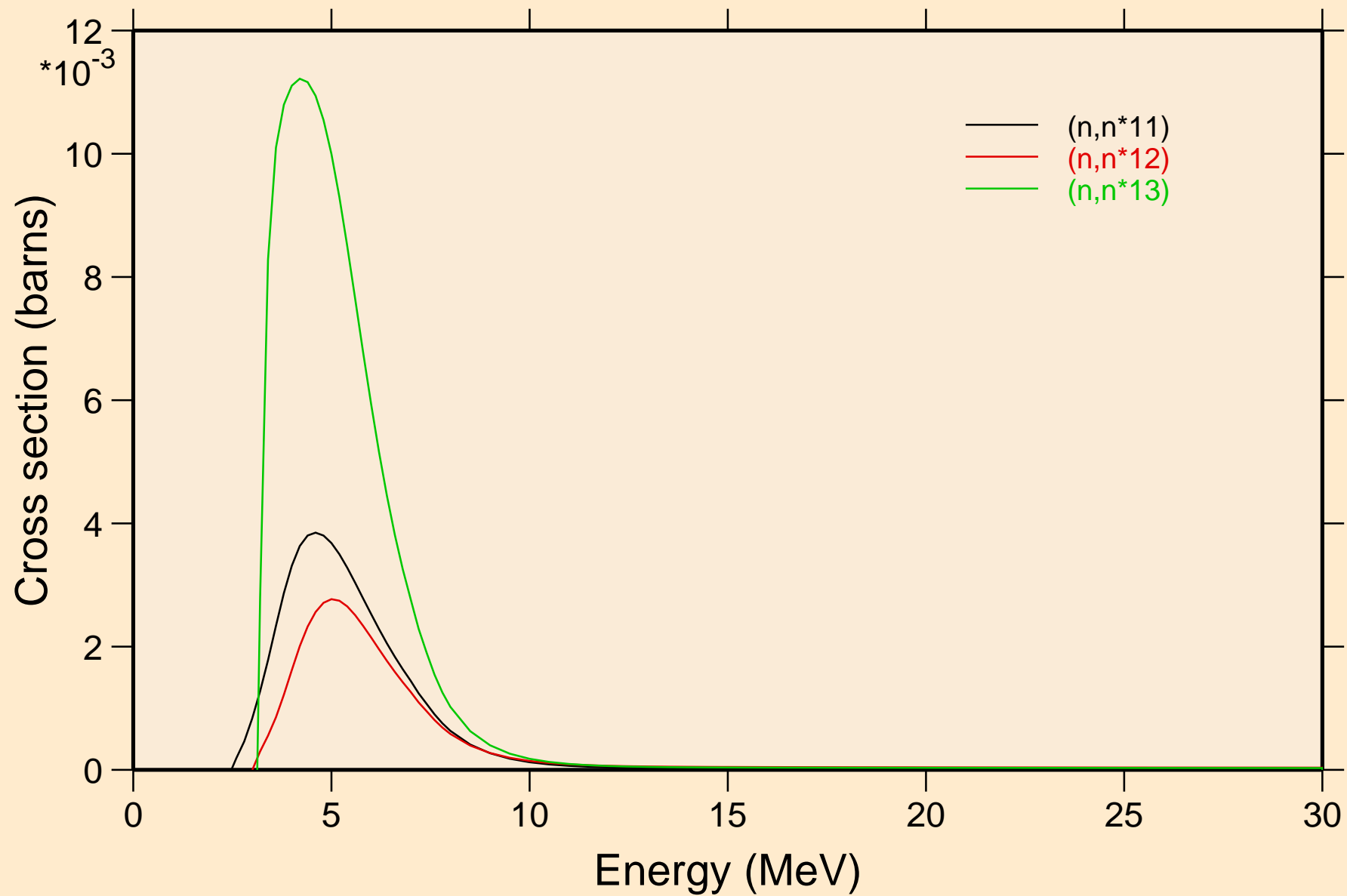


# RH095 NRG TENDL-2015, AKONING

## Inelastic levels

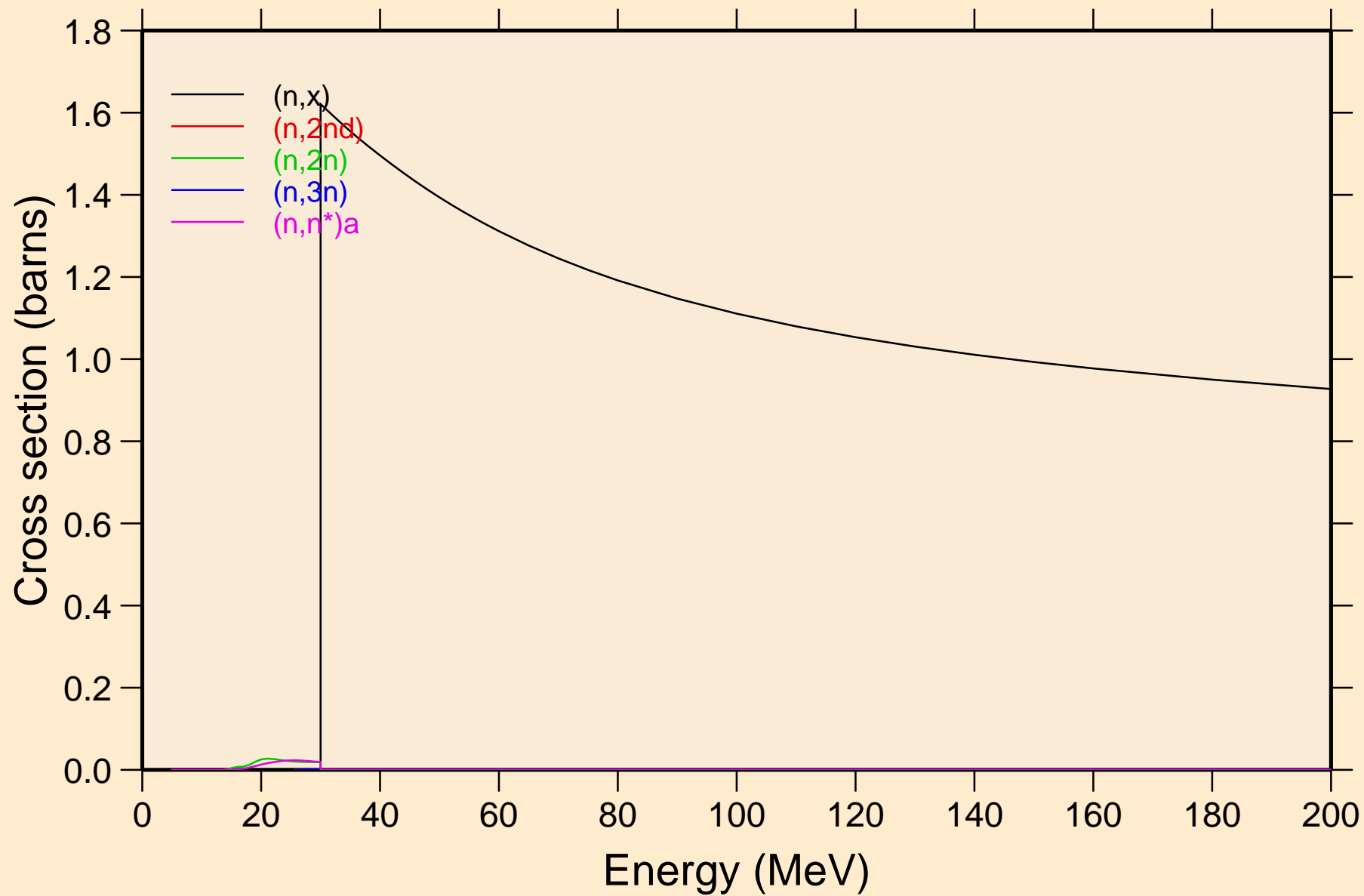


RH095 NRG TENDL-2015, AKONING  
Inelastic levels



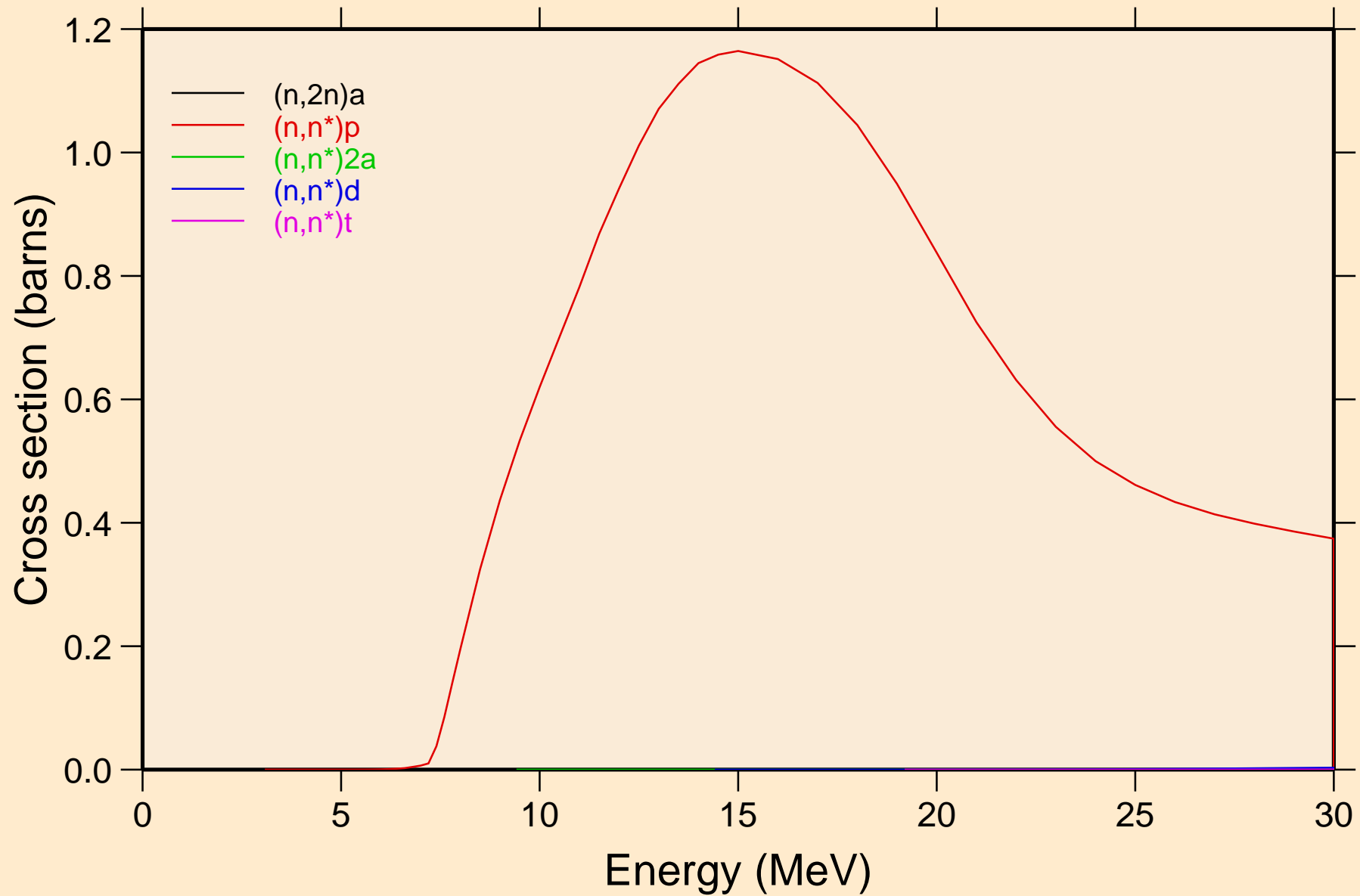
# RH095 NRG TENDL-2015, AKONING

## Threshold reactions



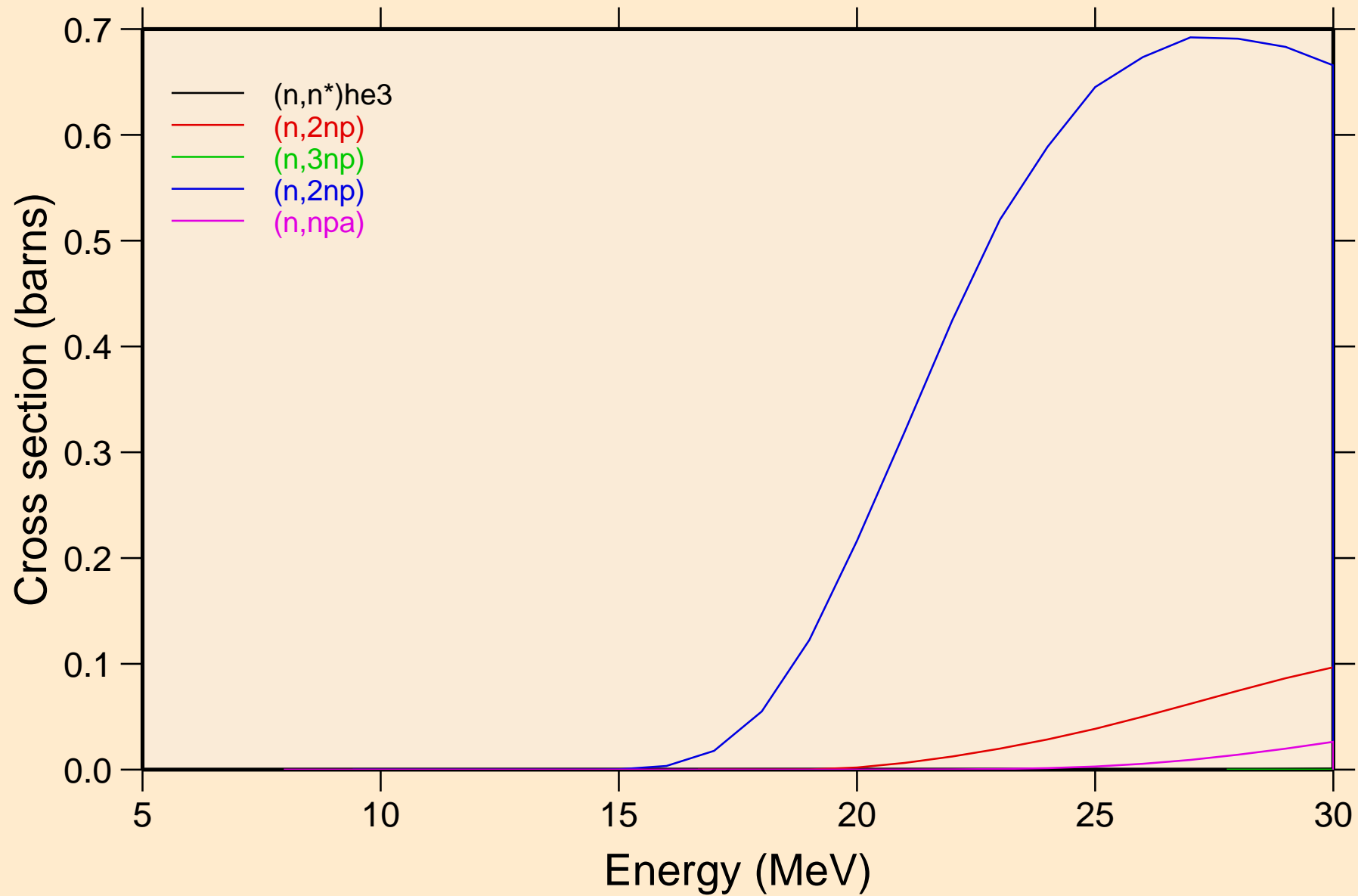
# RH095 NRG TENDL-2015, AKONING

## Threshold reactions



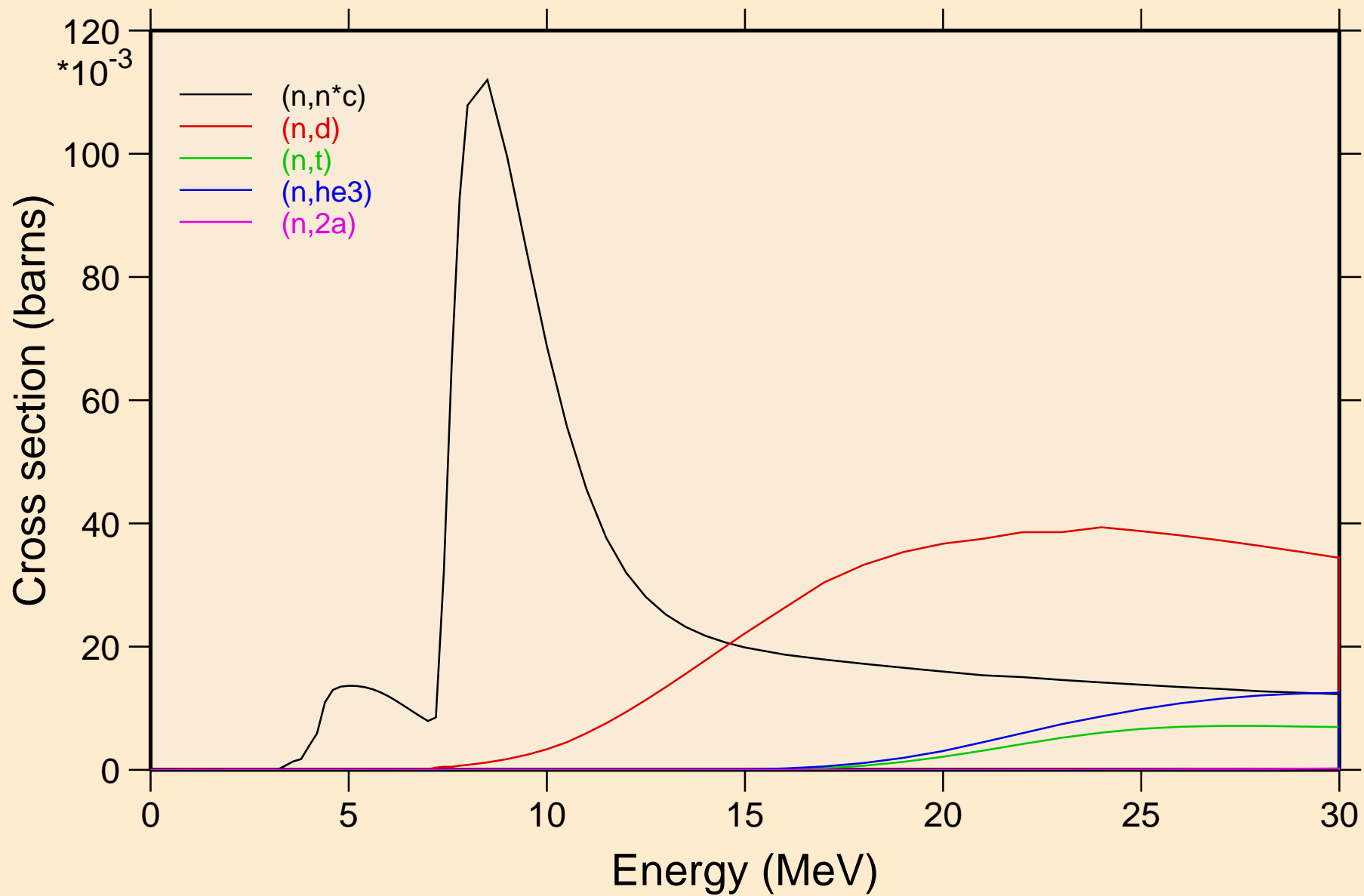
# RH095 NRG TENDL-2015, AKONING

## Threshold reactions



# RH095 NRG TENDL-2015, AKONING

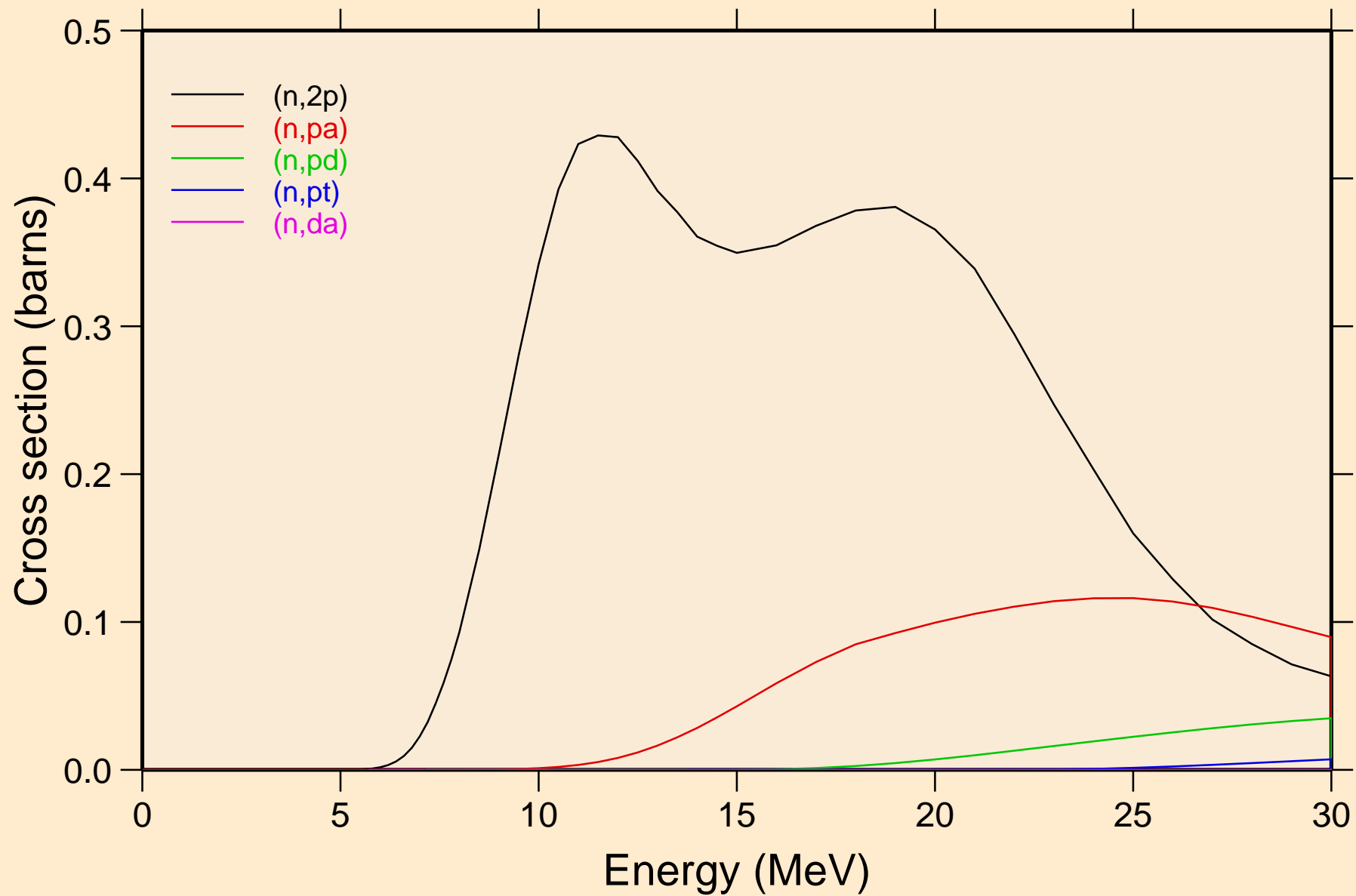
## Threshold reactions



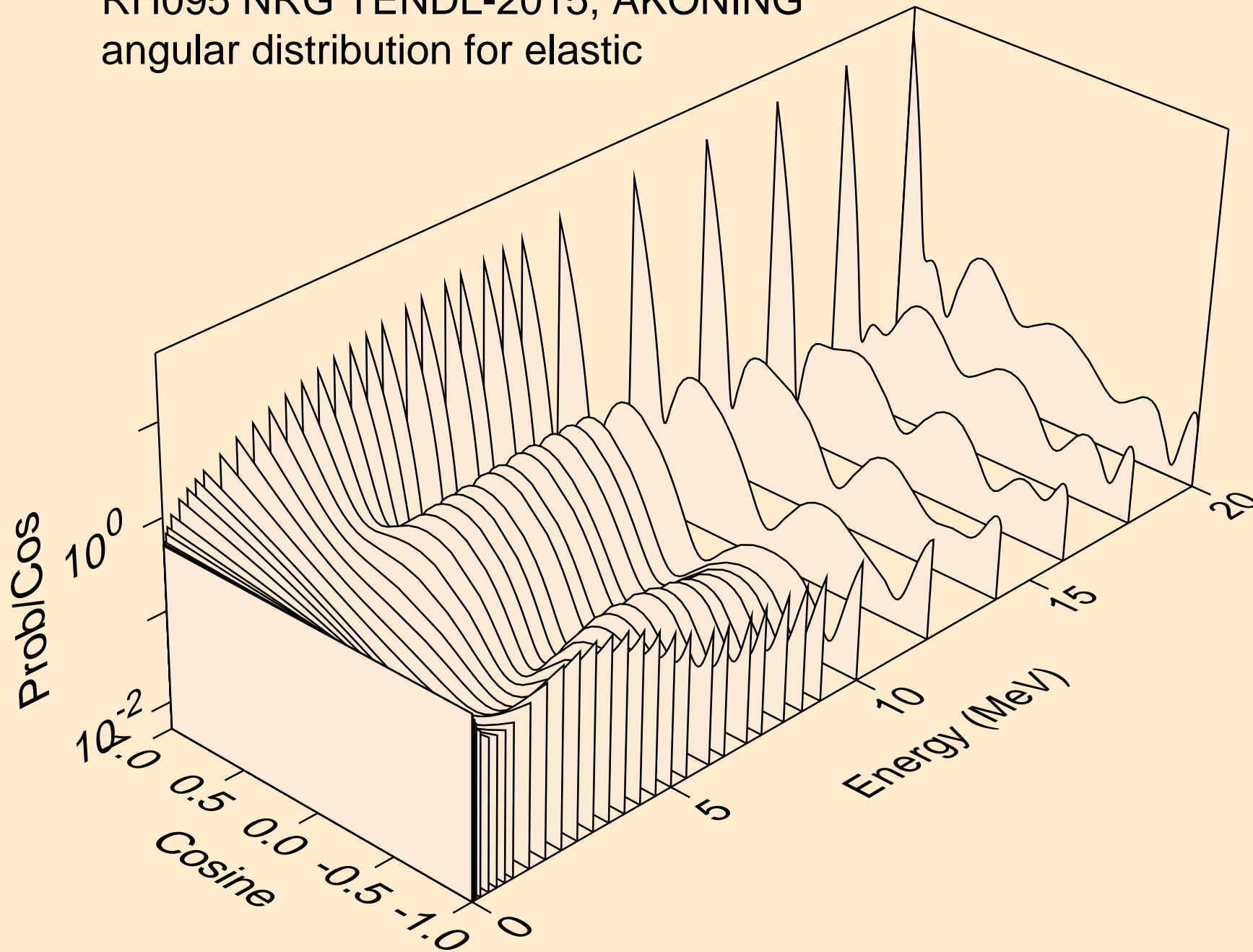


# RH095 NRG TENDL-2015, AKONING

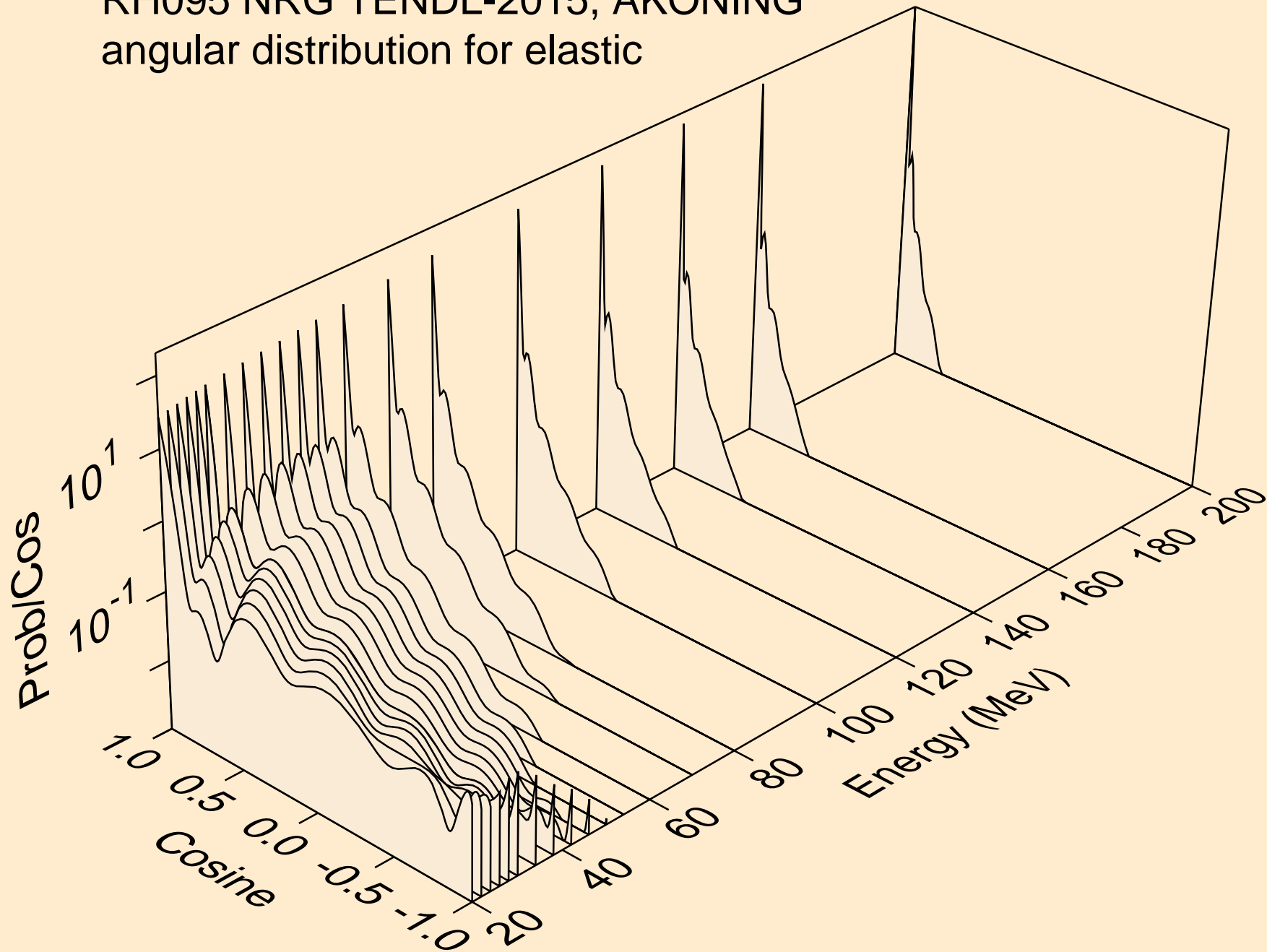
## Threshold reactions



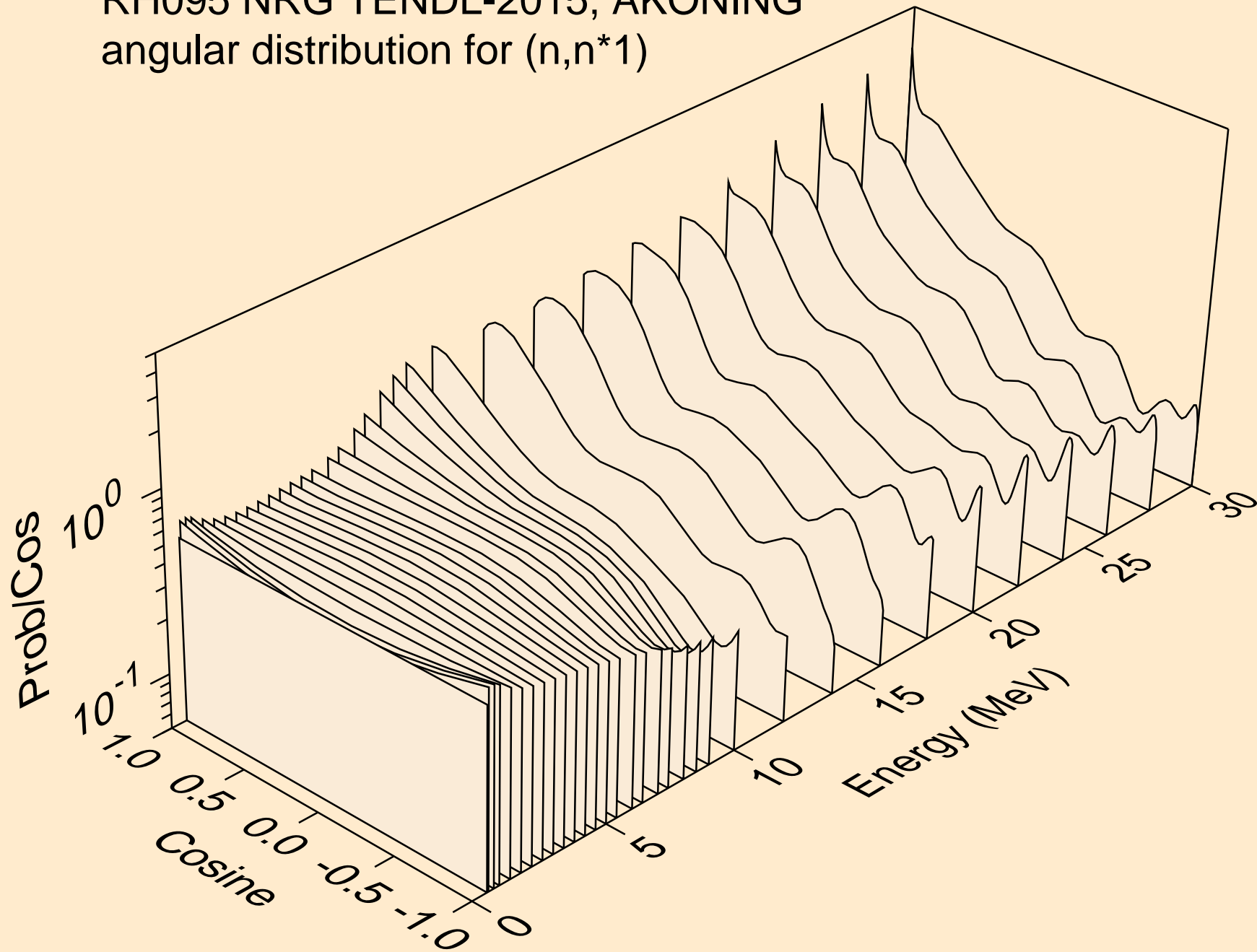
RH095 NRG TENDL-2015, AKONING  
angular distribution for elastic



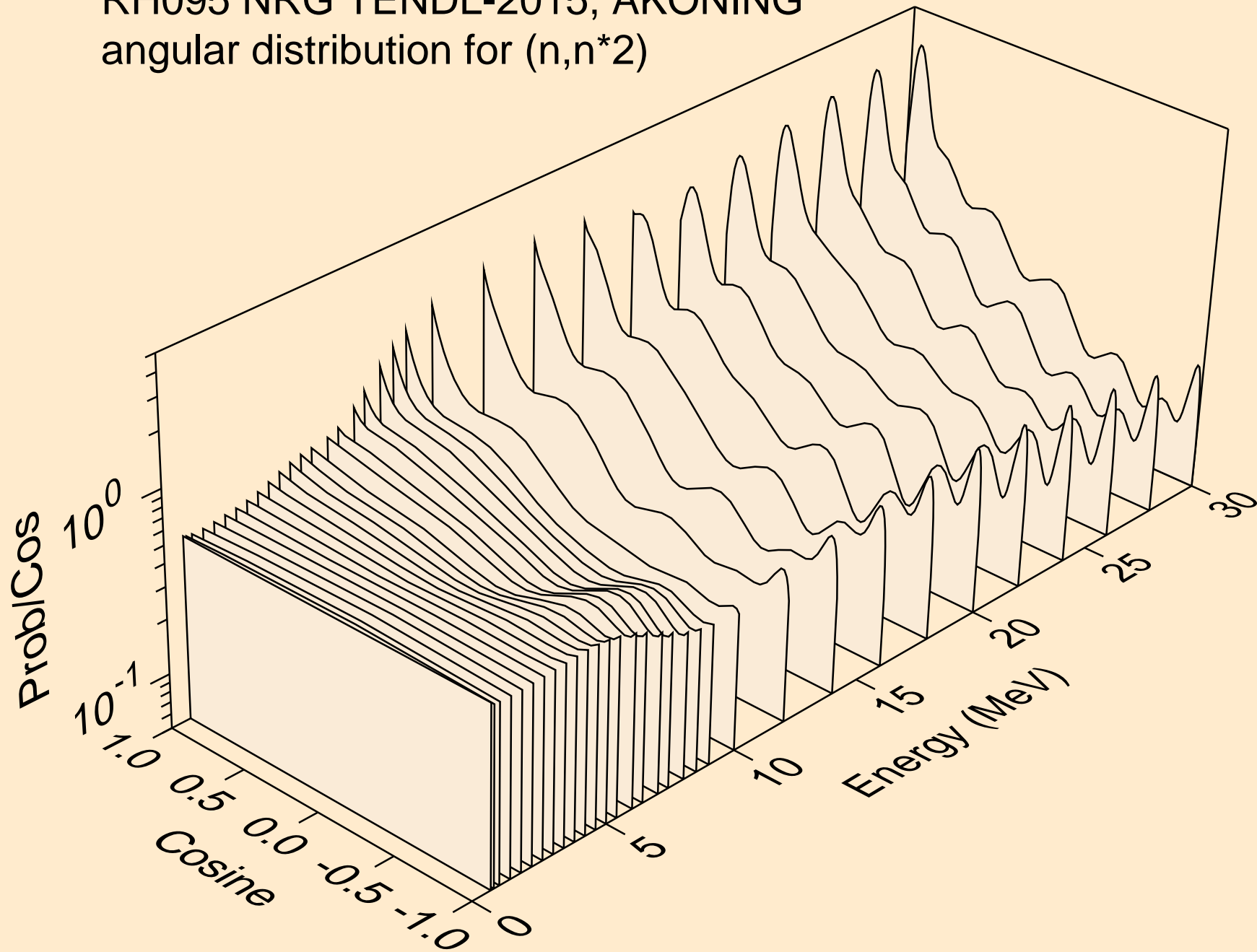
RH095 NRG TENDL-2015, AKONING  
angular distribution for elastic



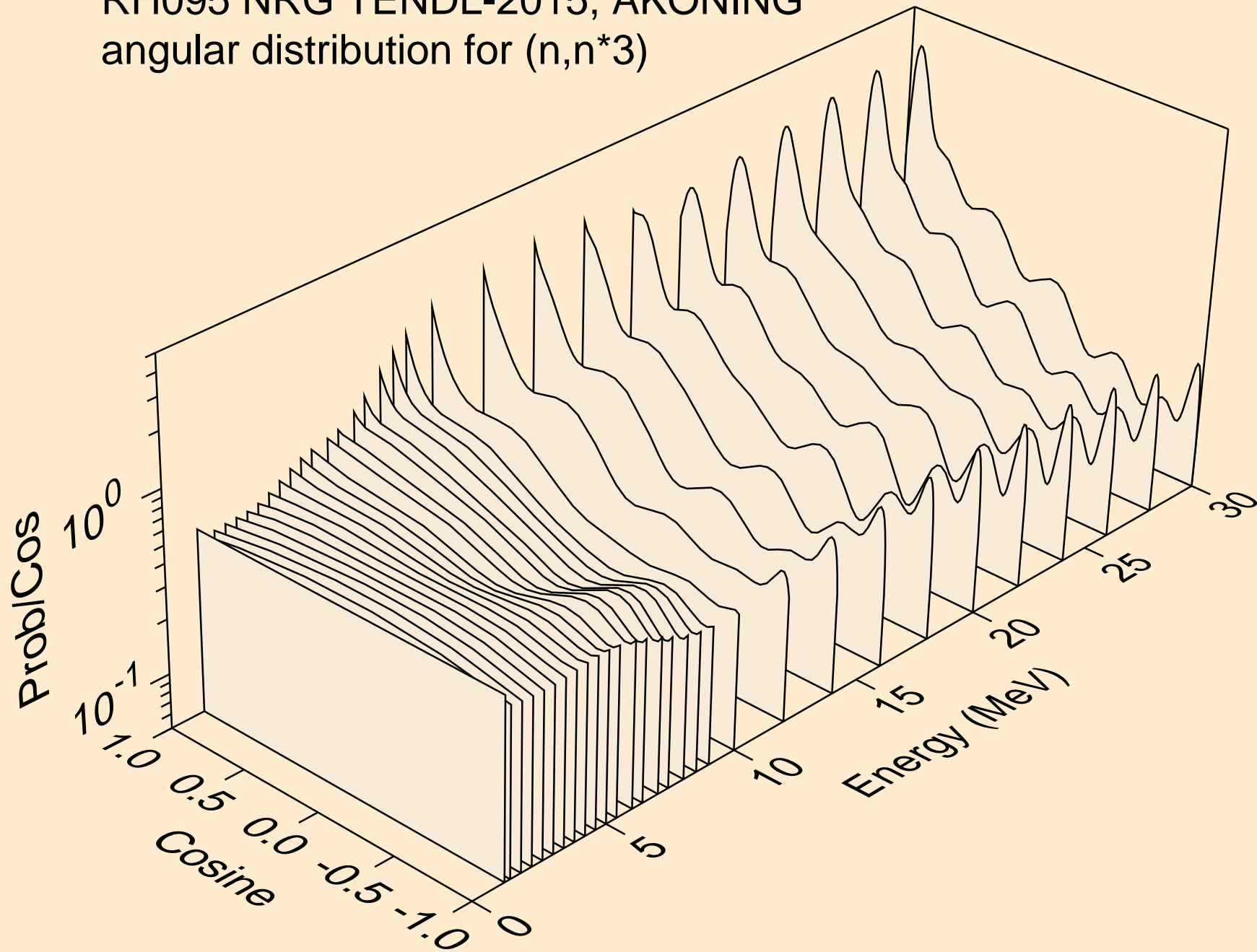
RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



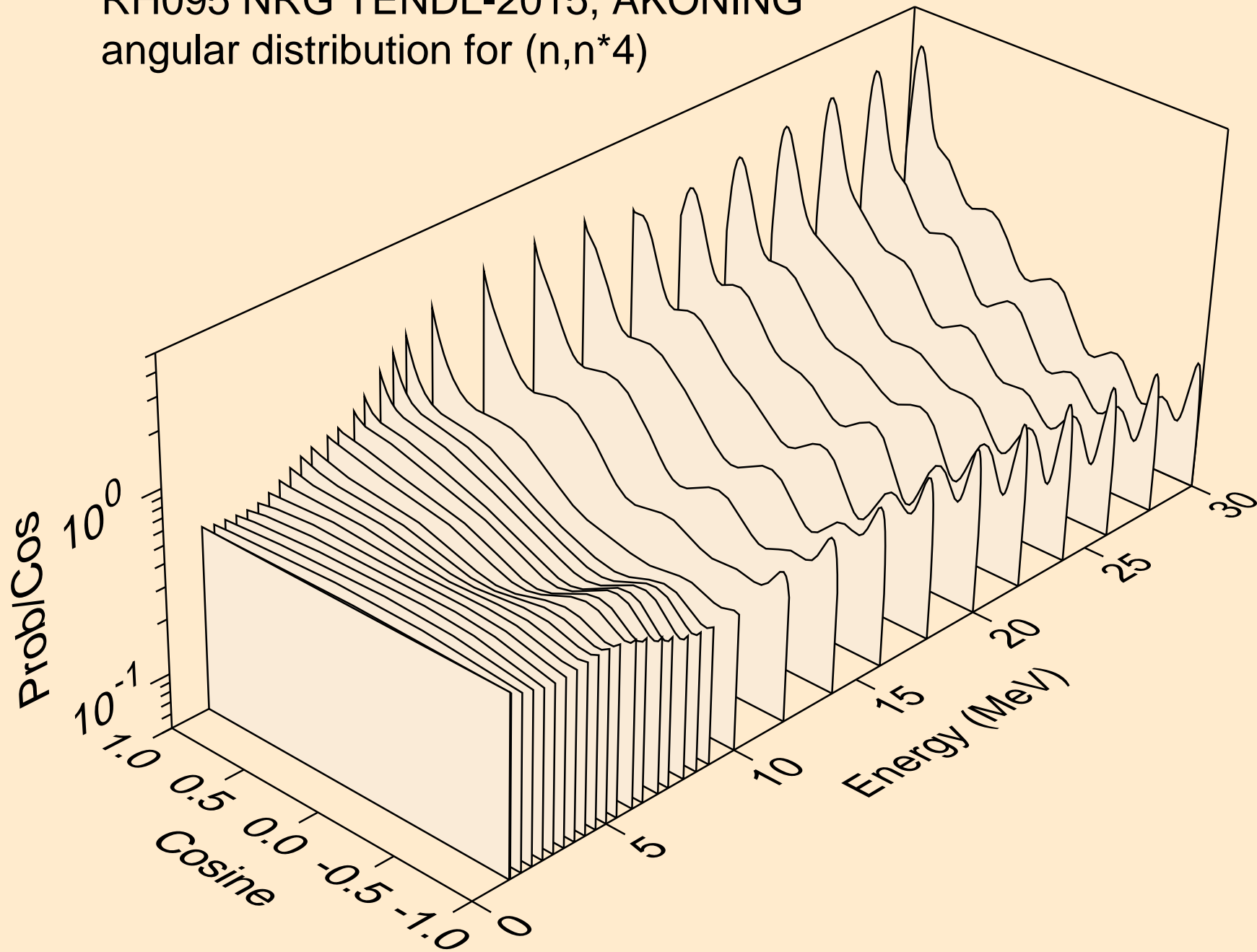
RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



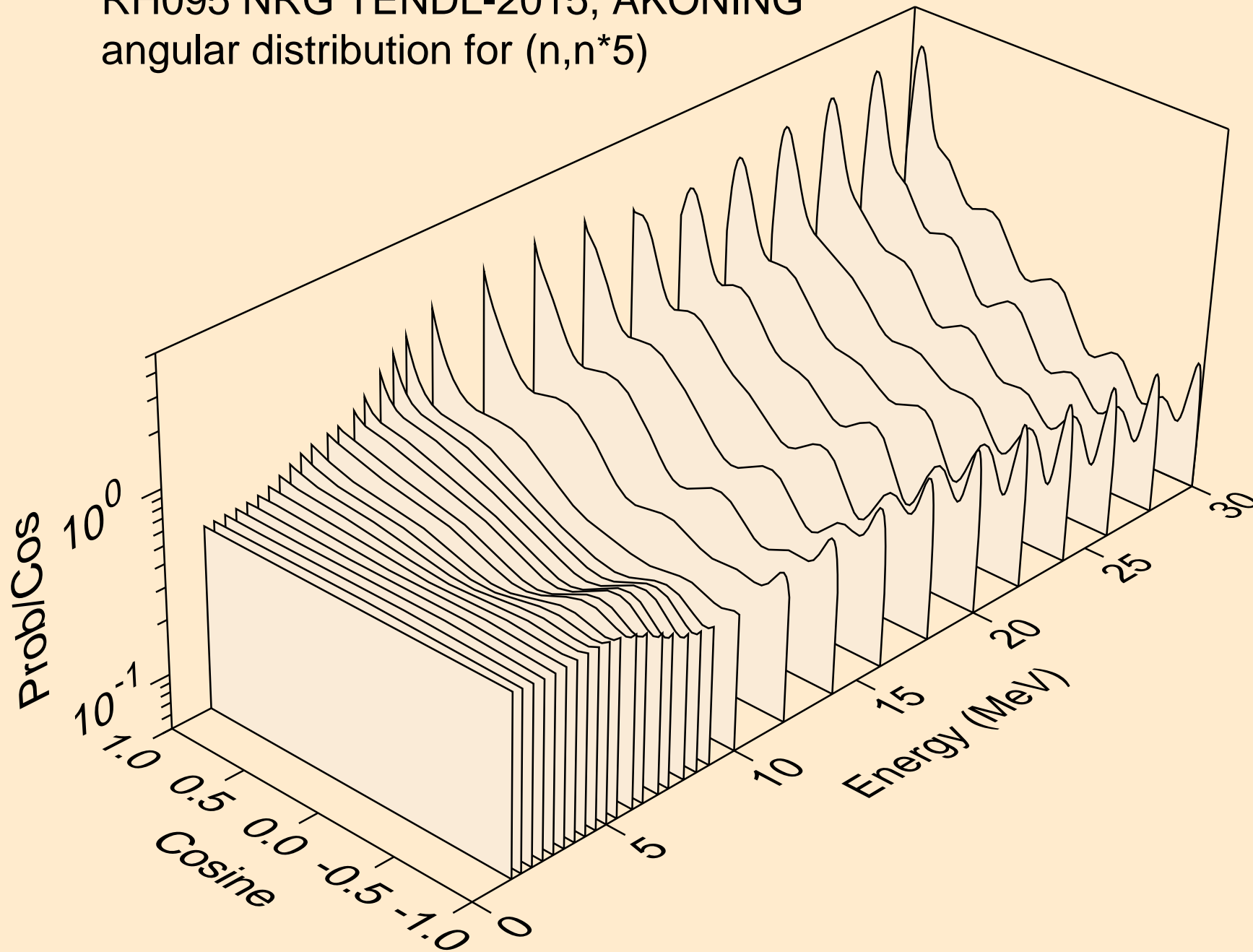
RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)

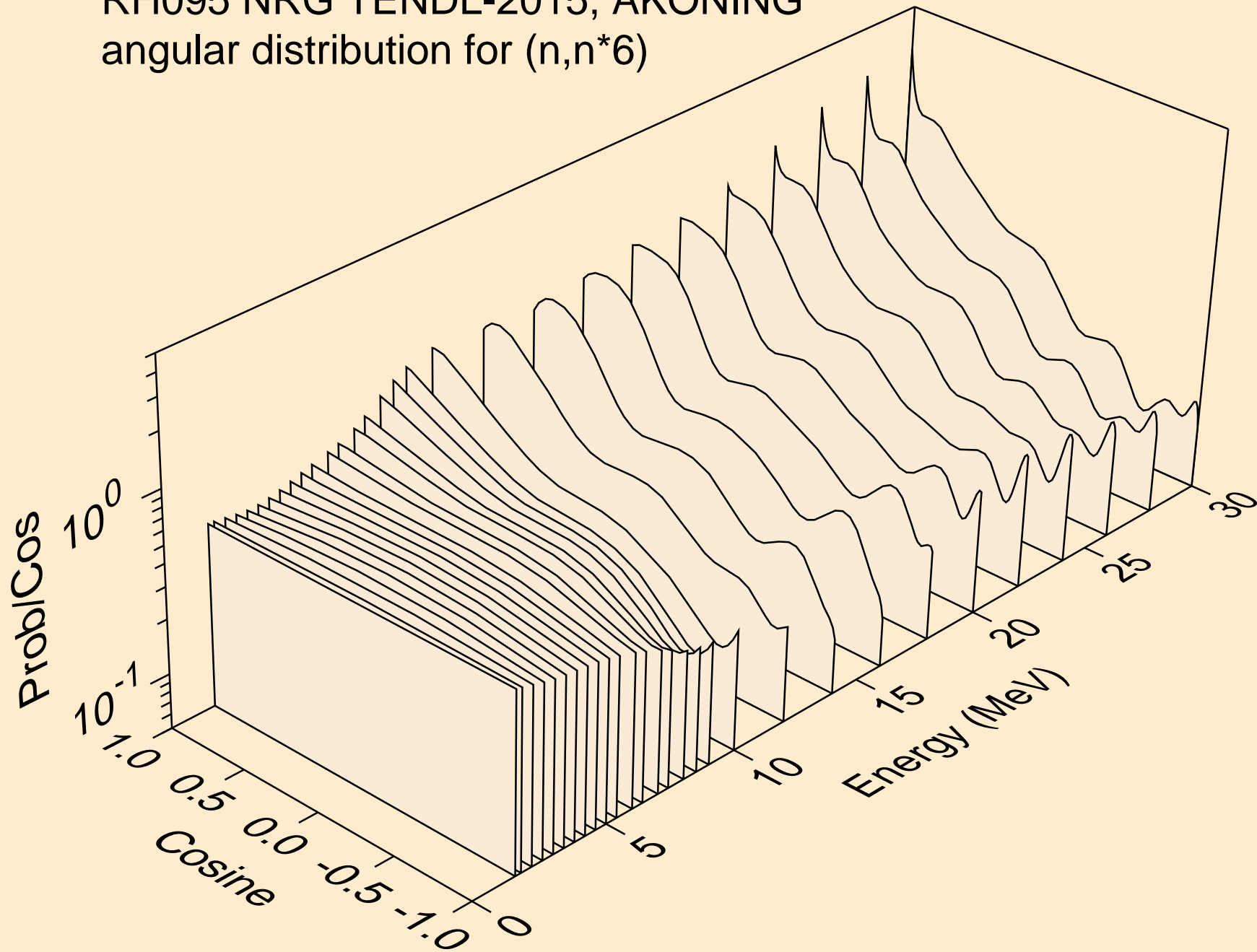


RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)

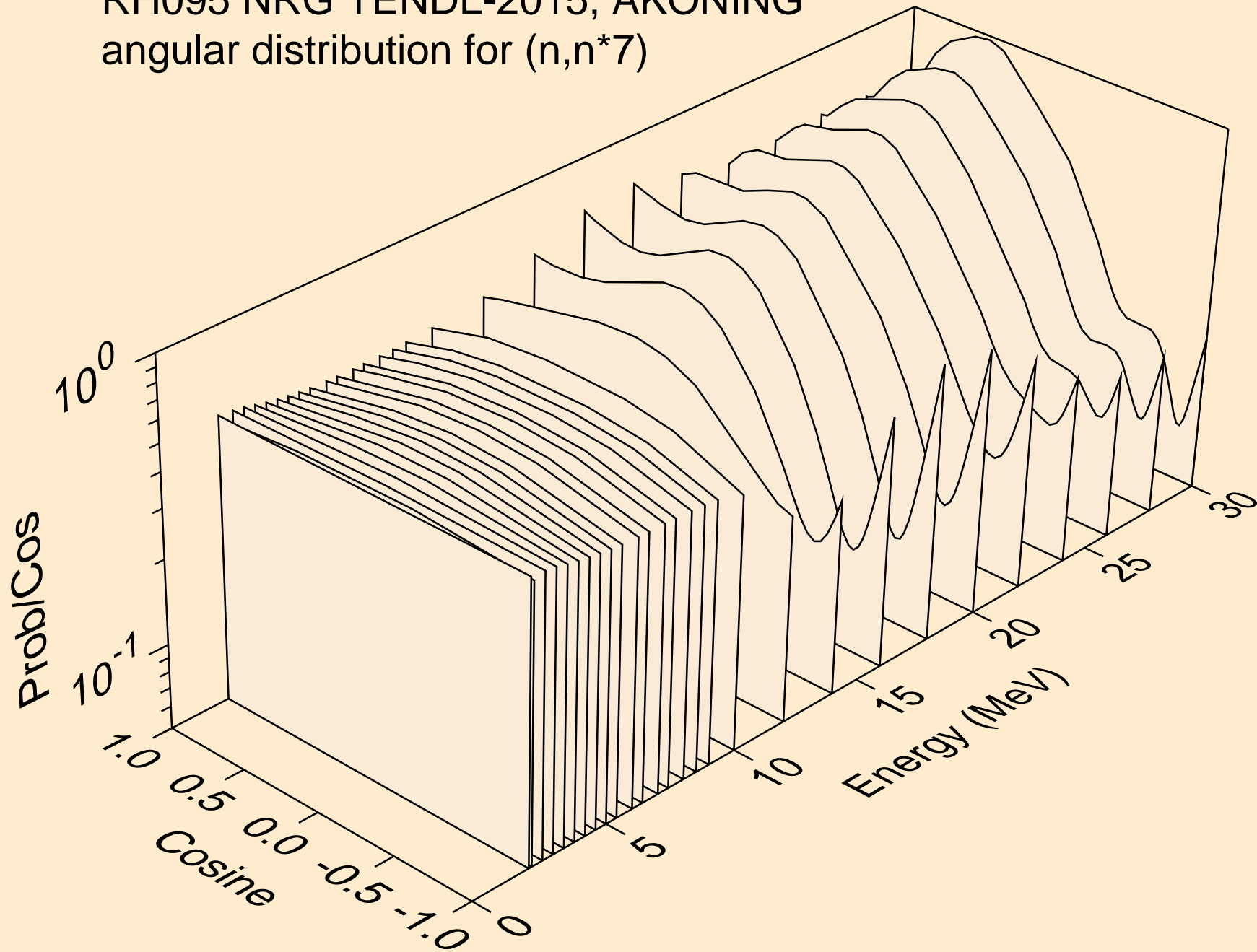




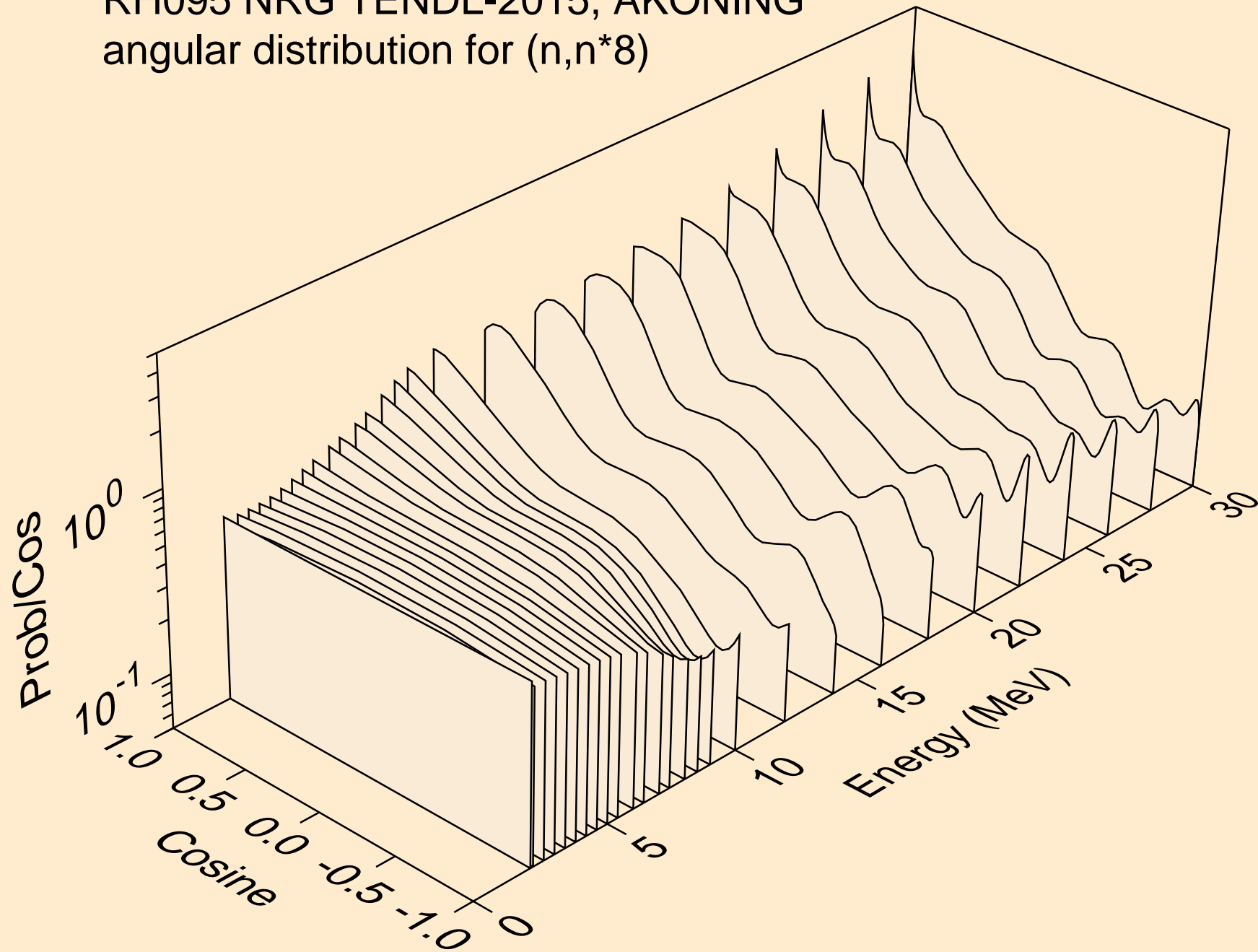
RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



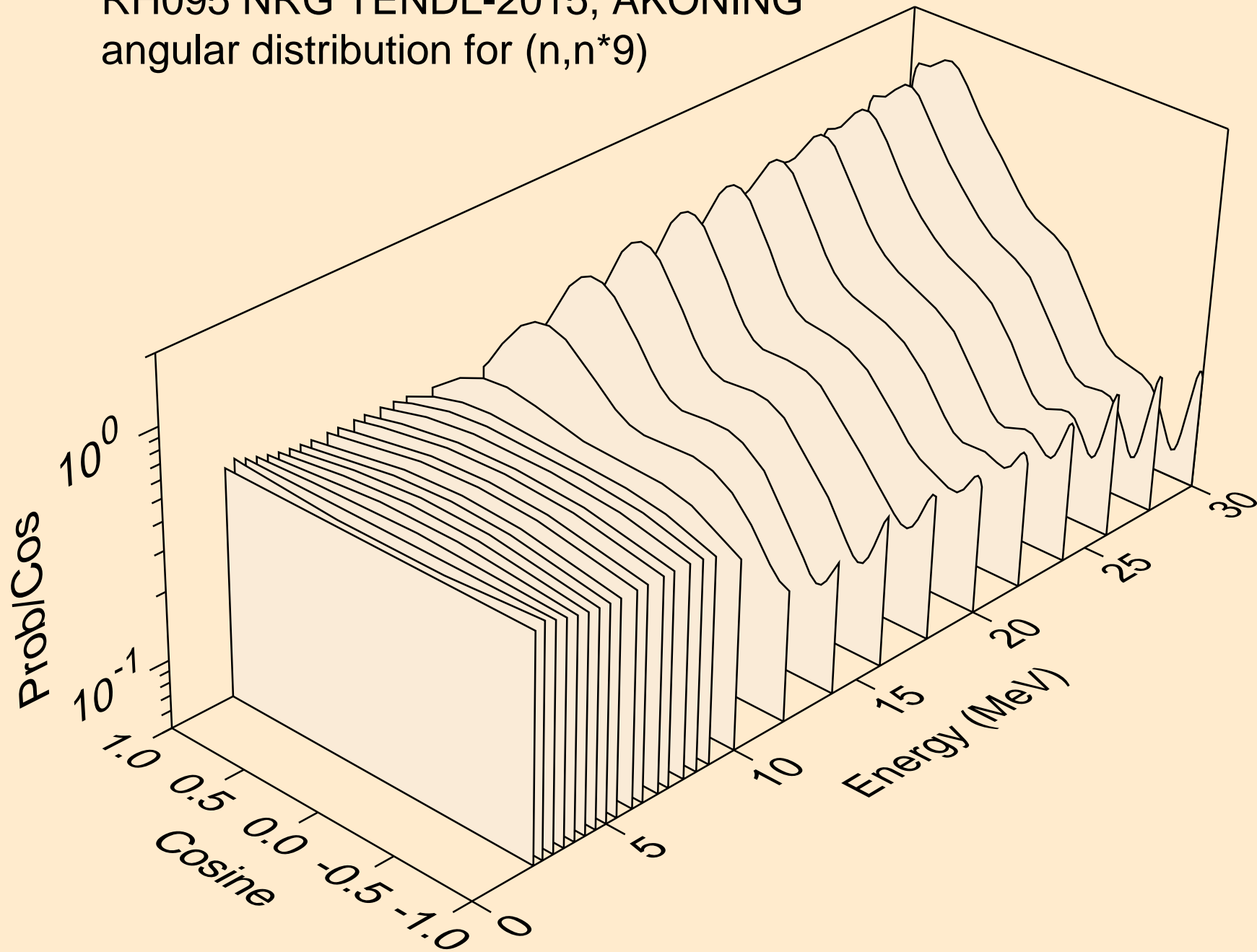
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angular distribution for (n,n\*7)



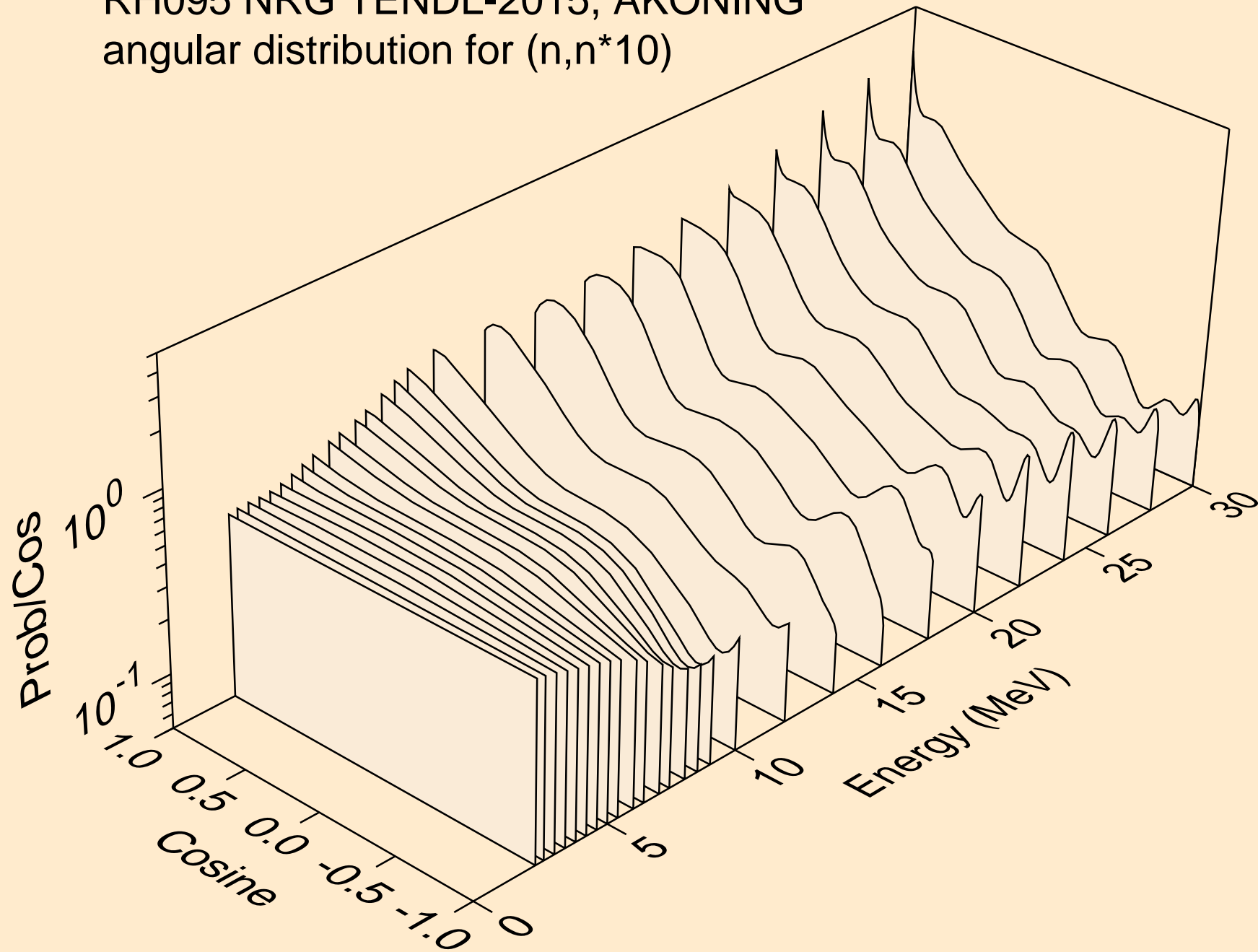
RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



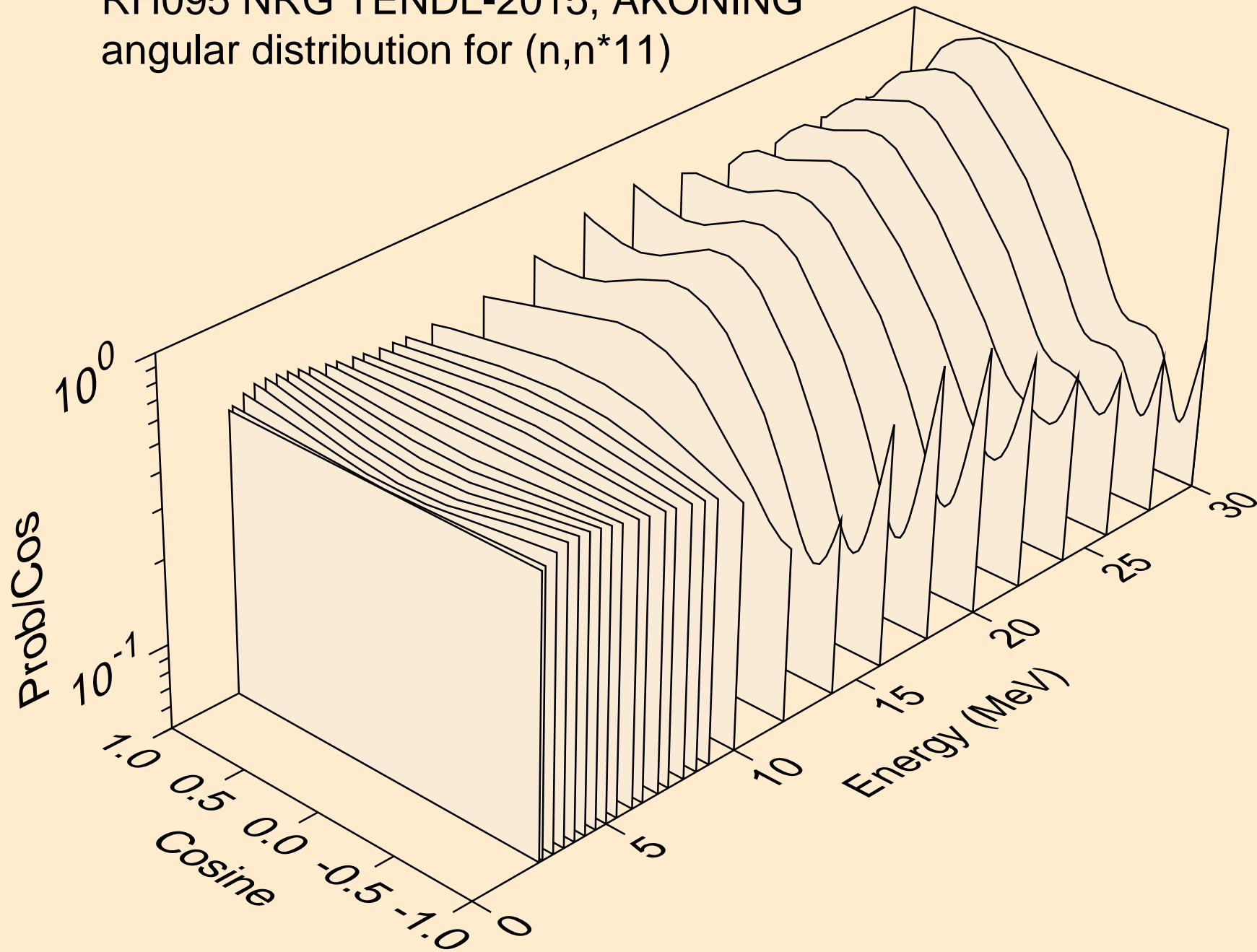
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angular distribution for (n,n\*9)



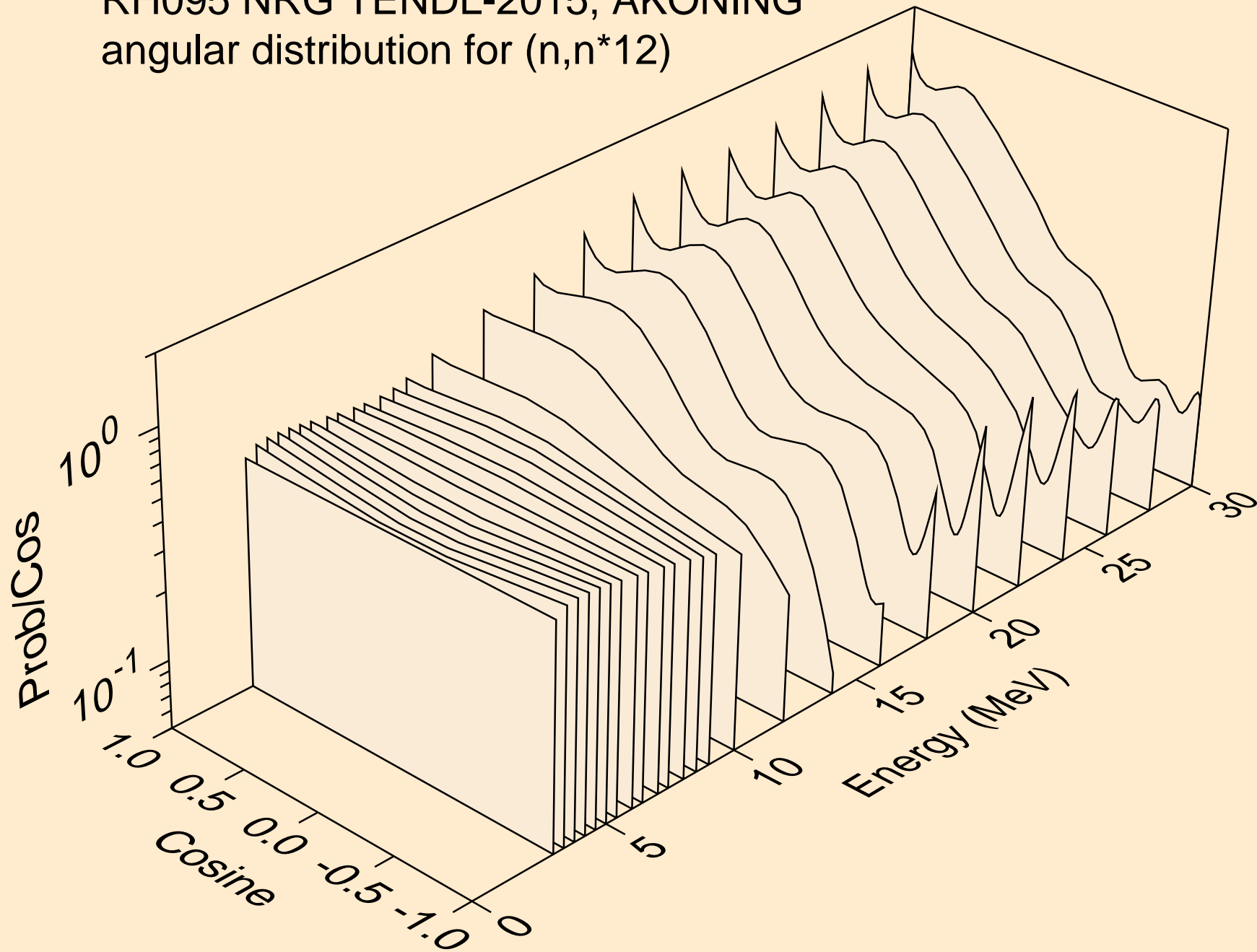
RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



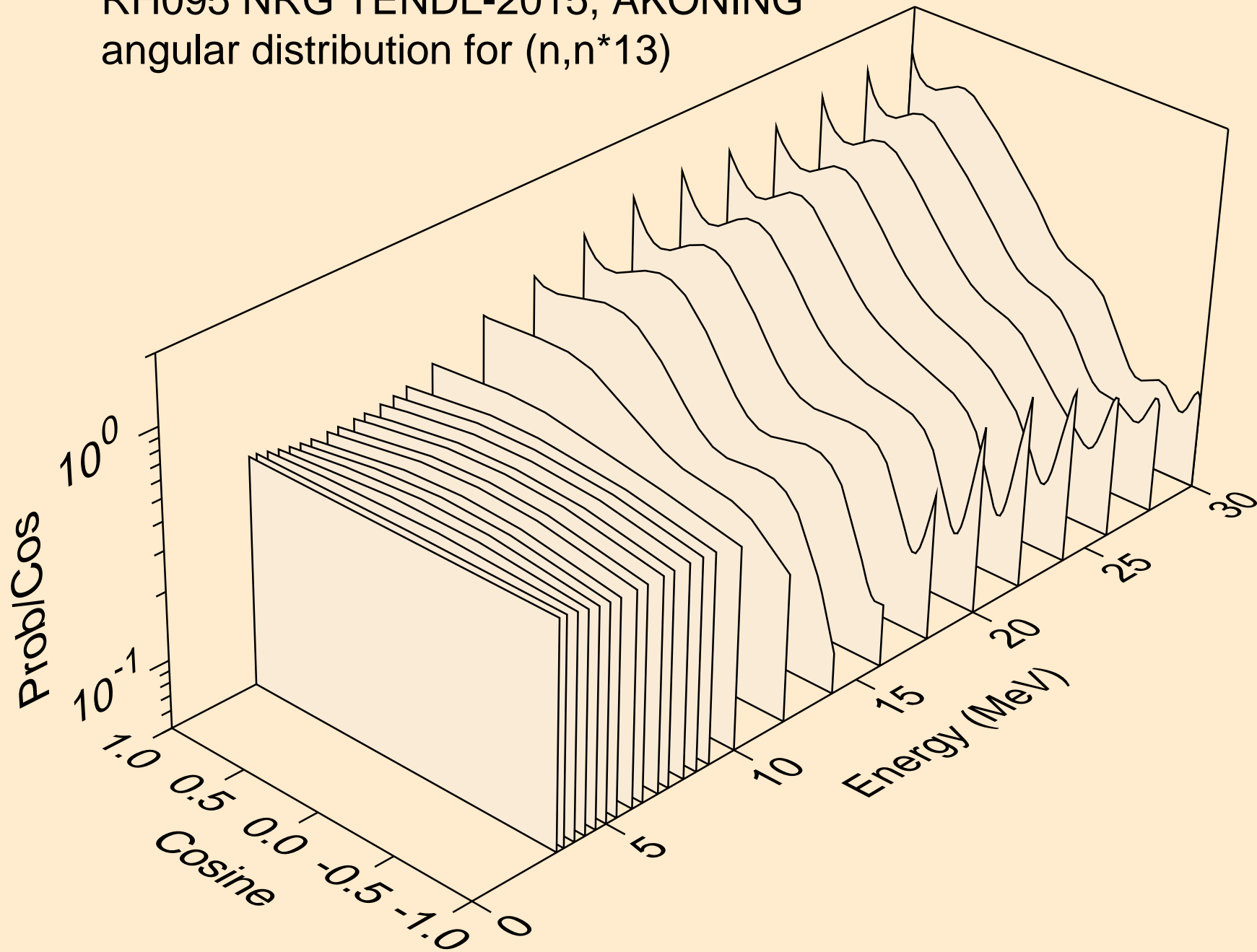
RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)

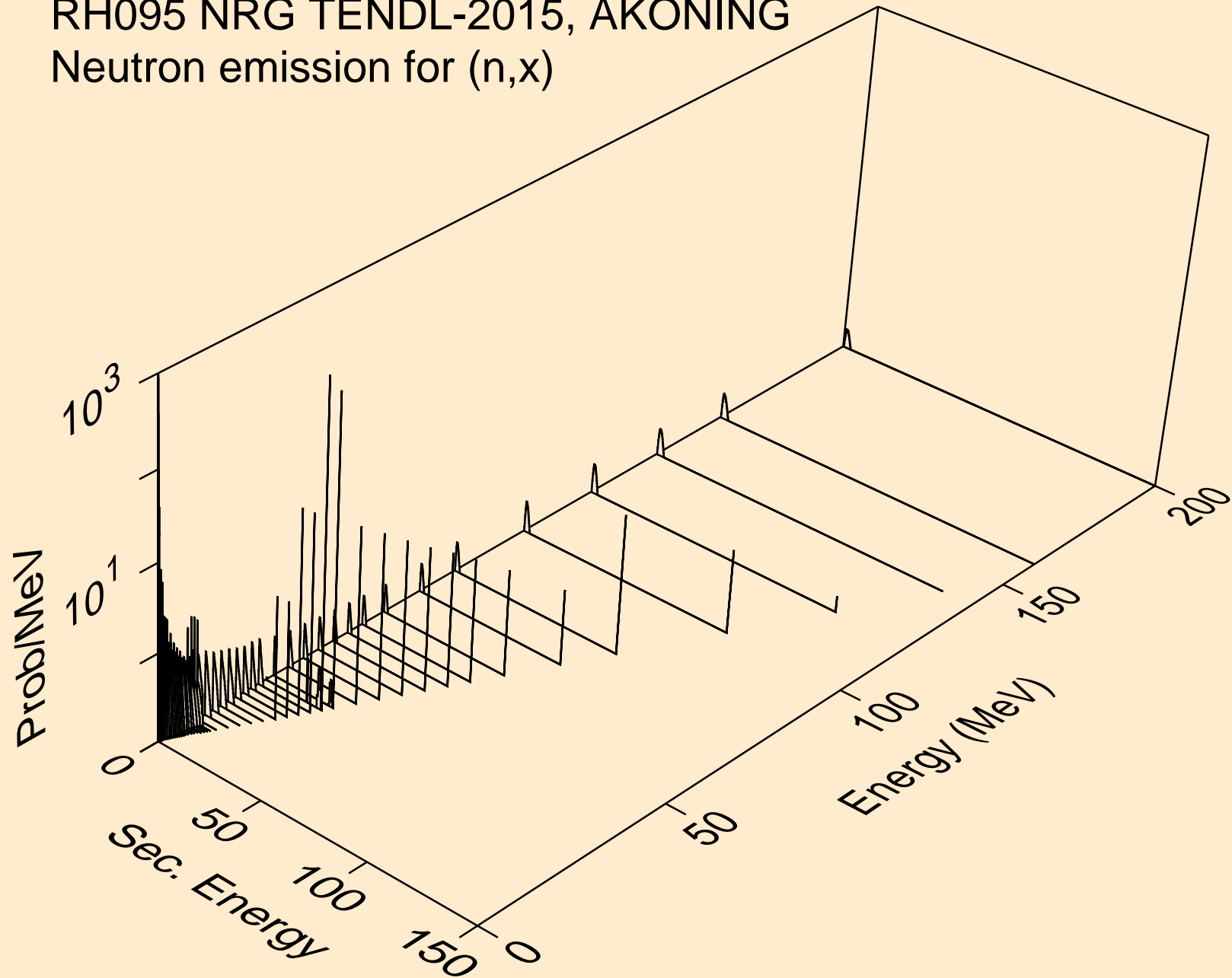


RH095 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)

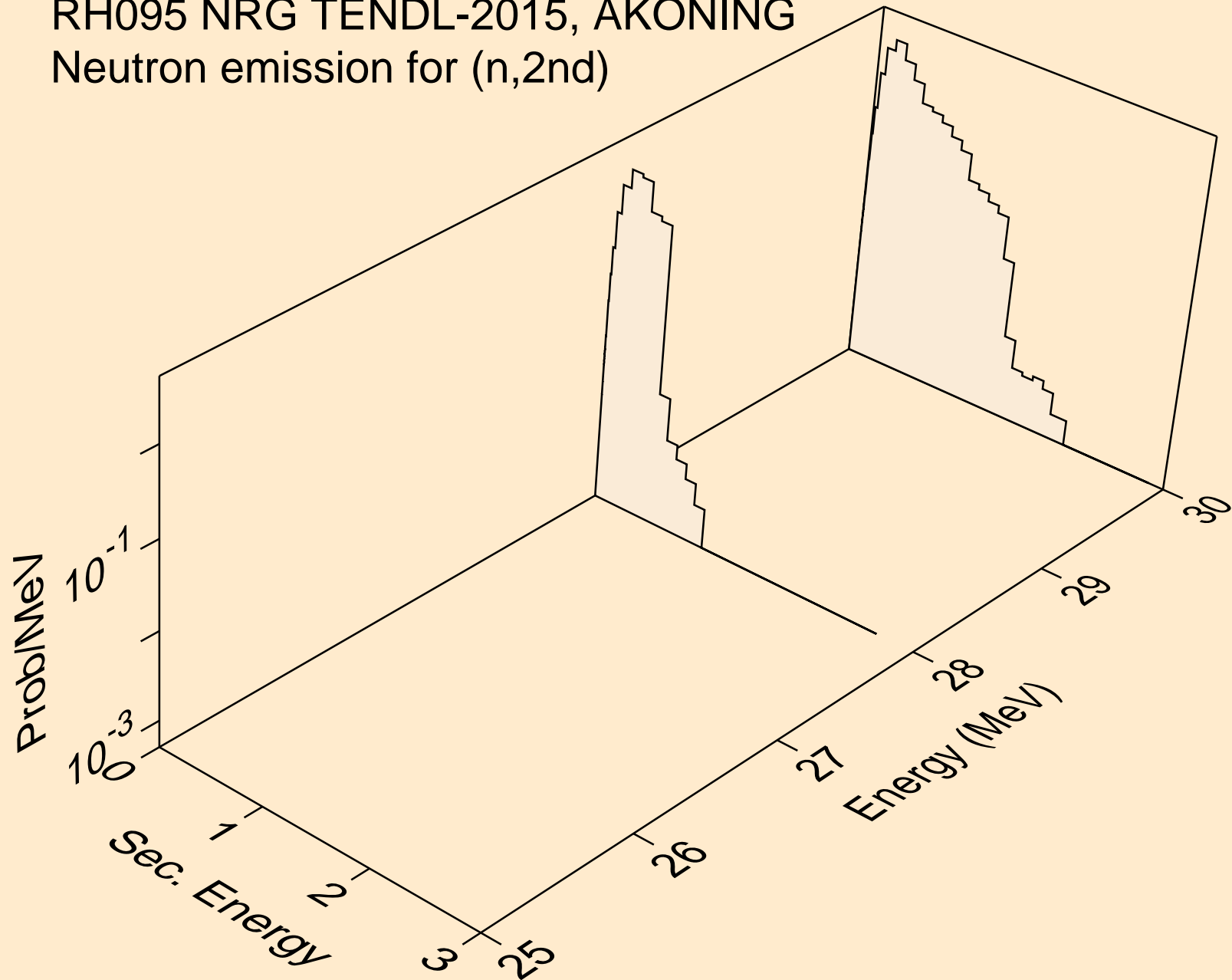




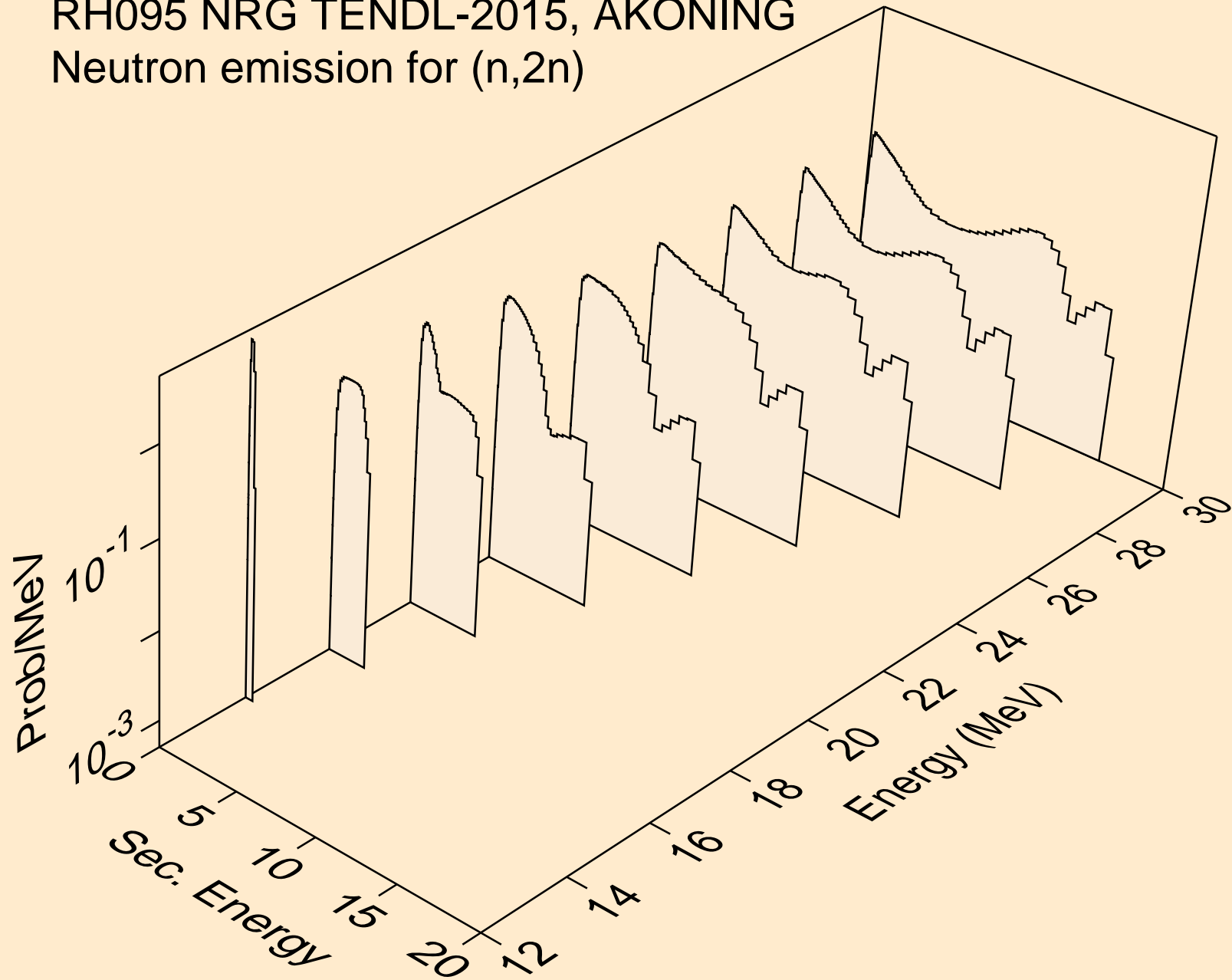
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



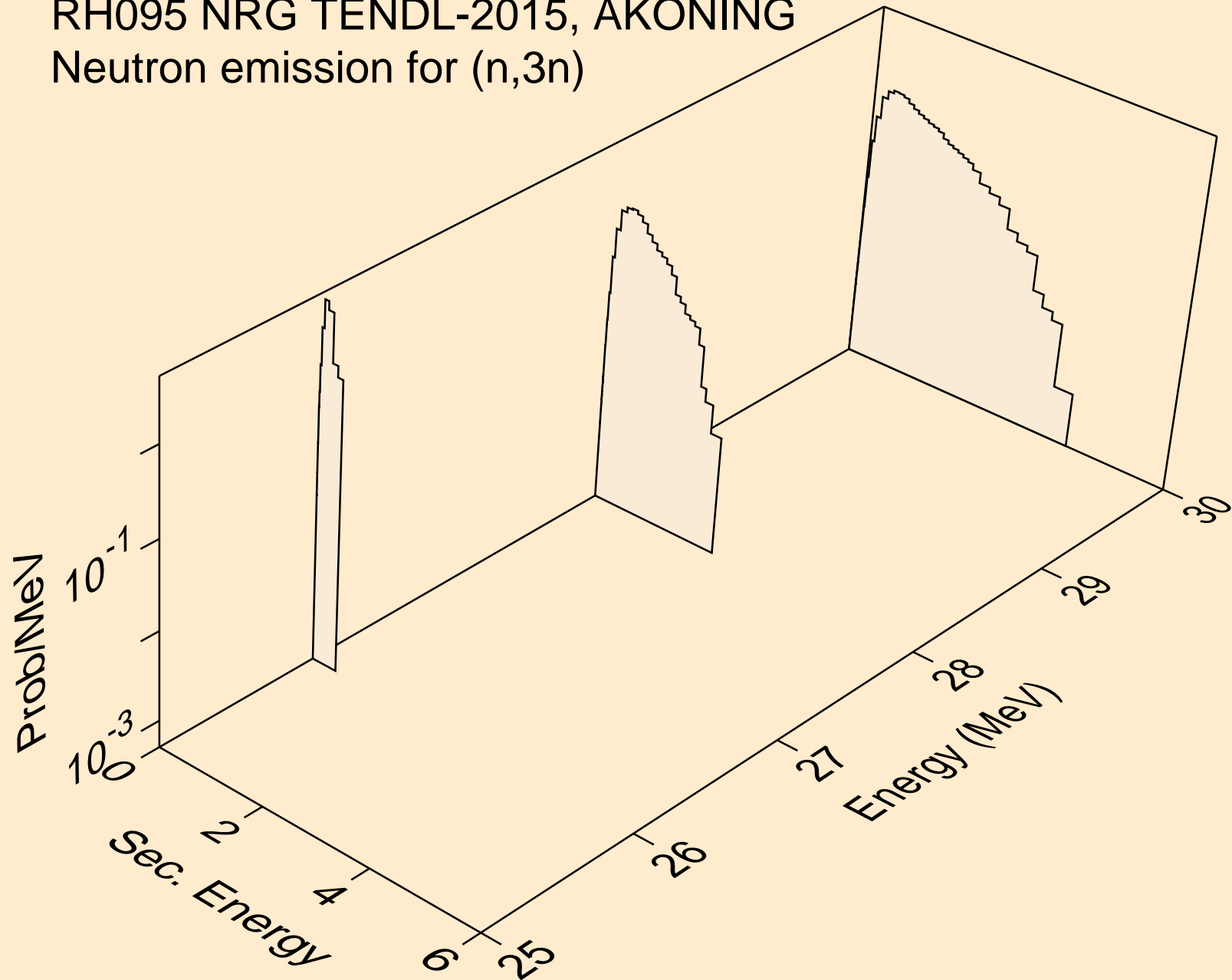
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



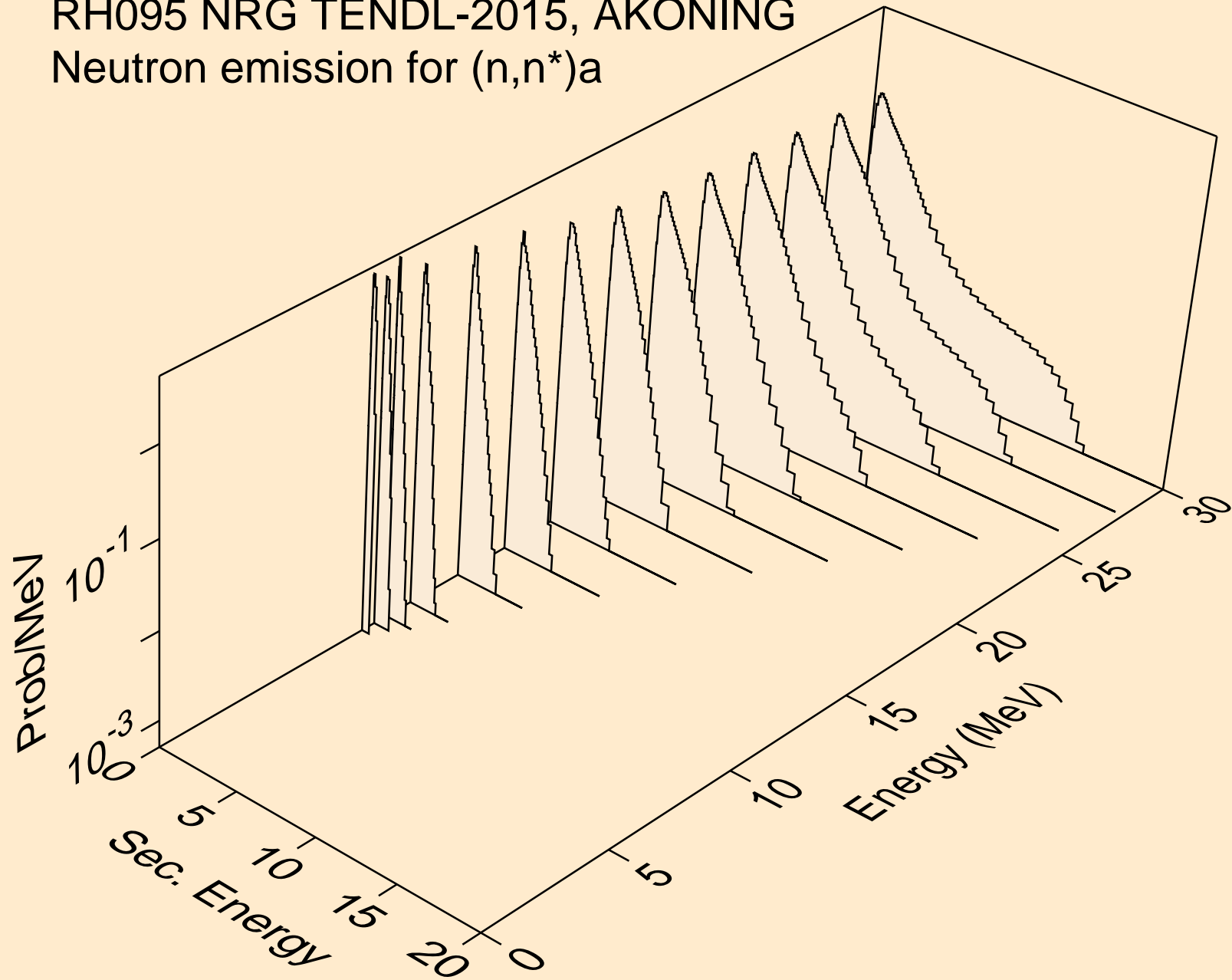
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



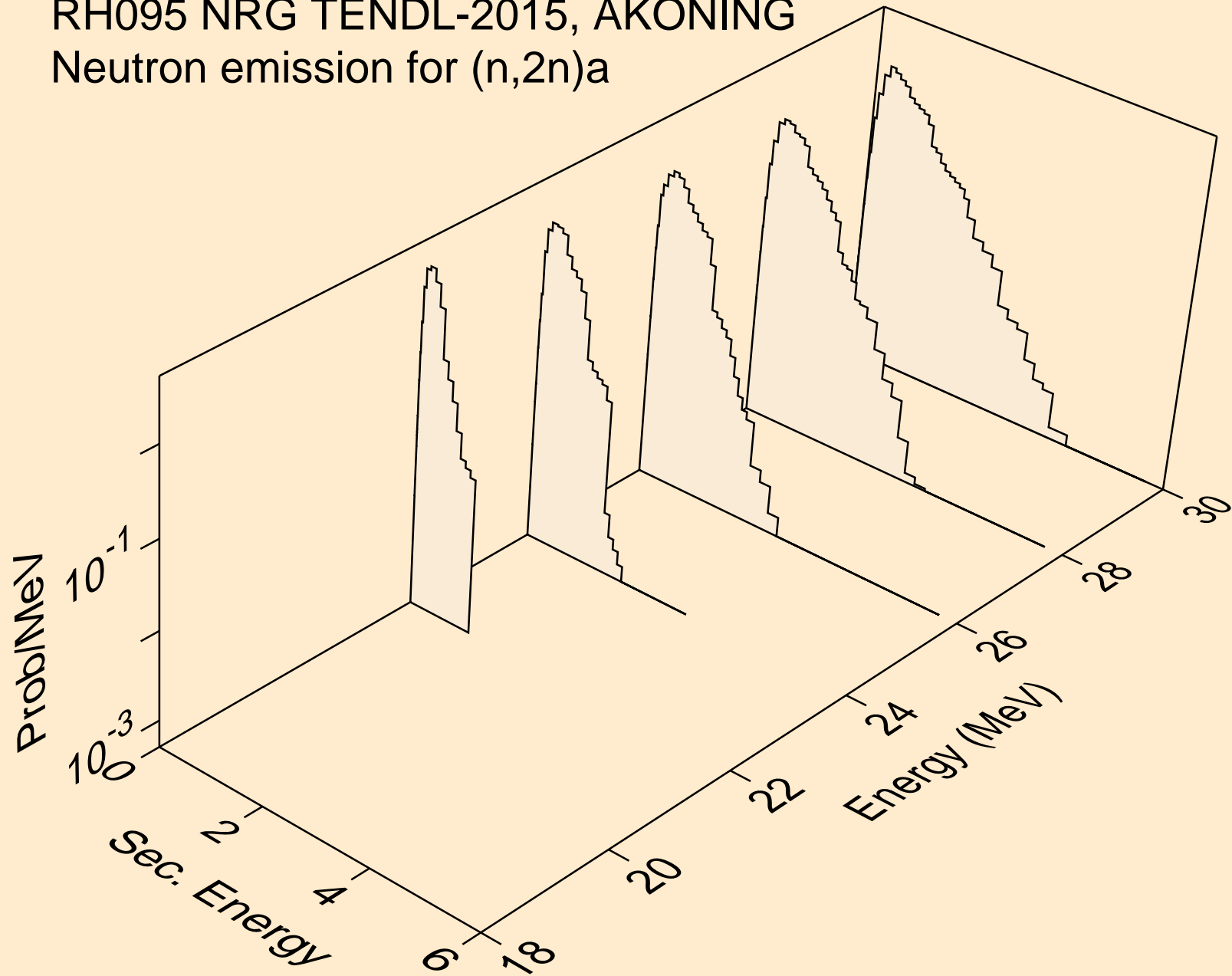
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



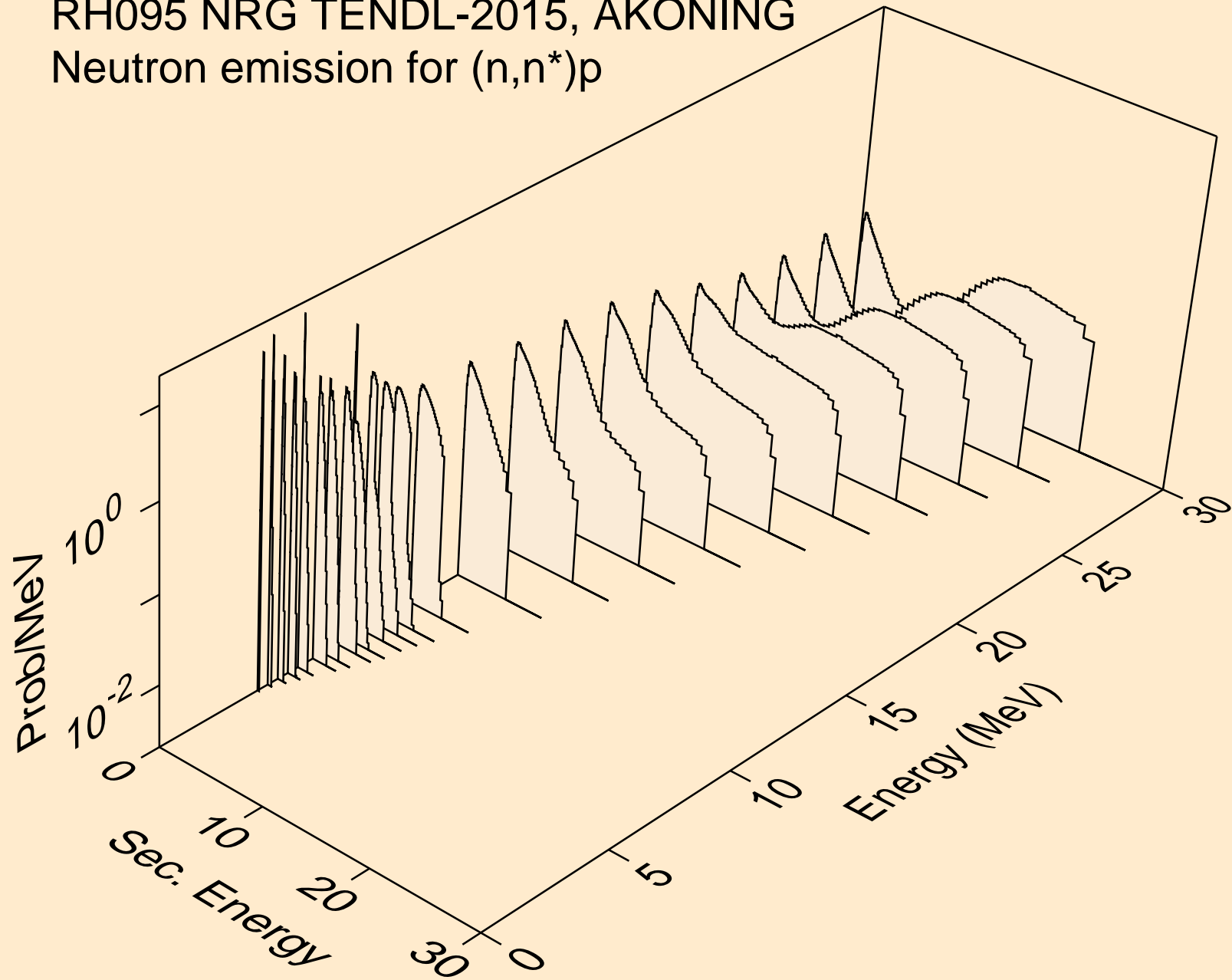
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



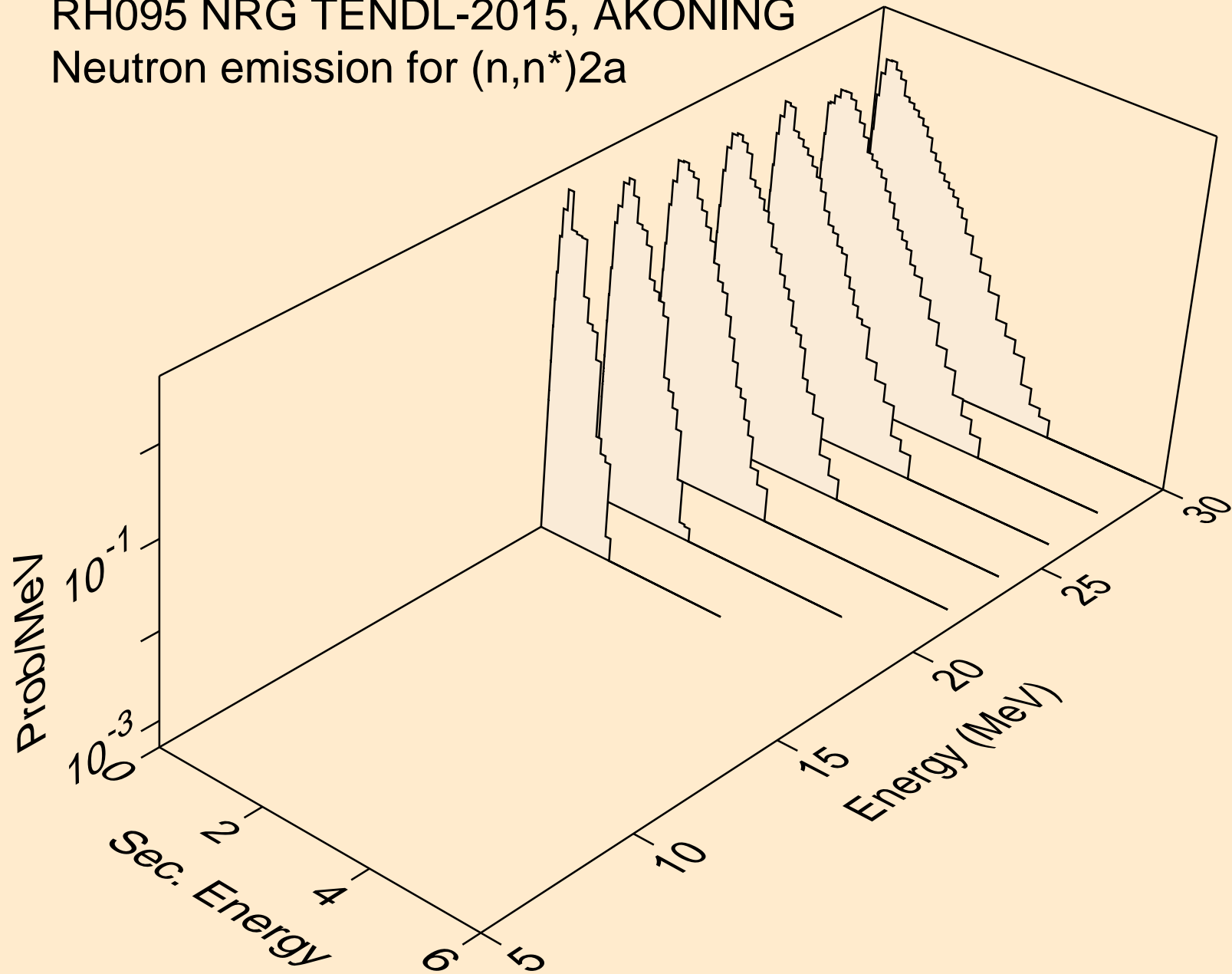
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

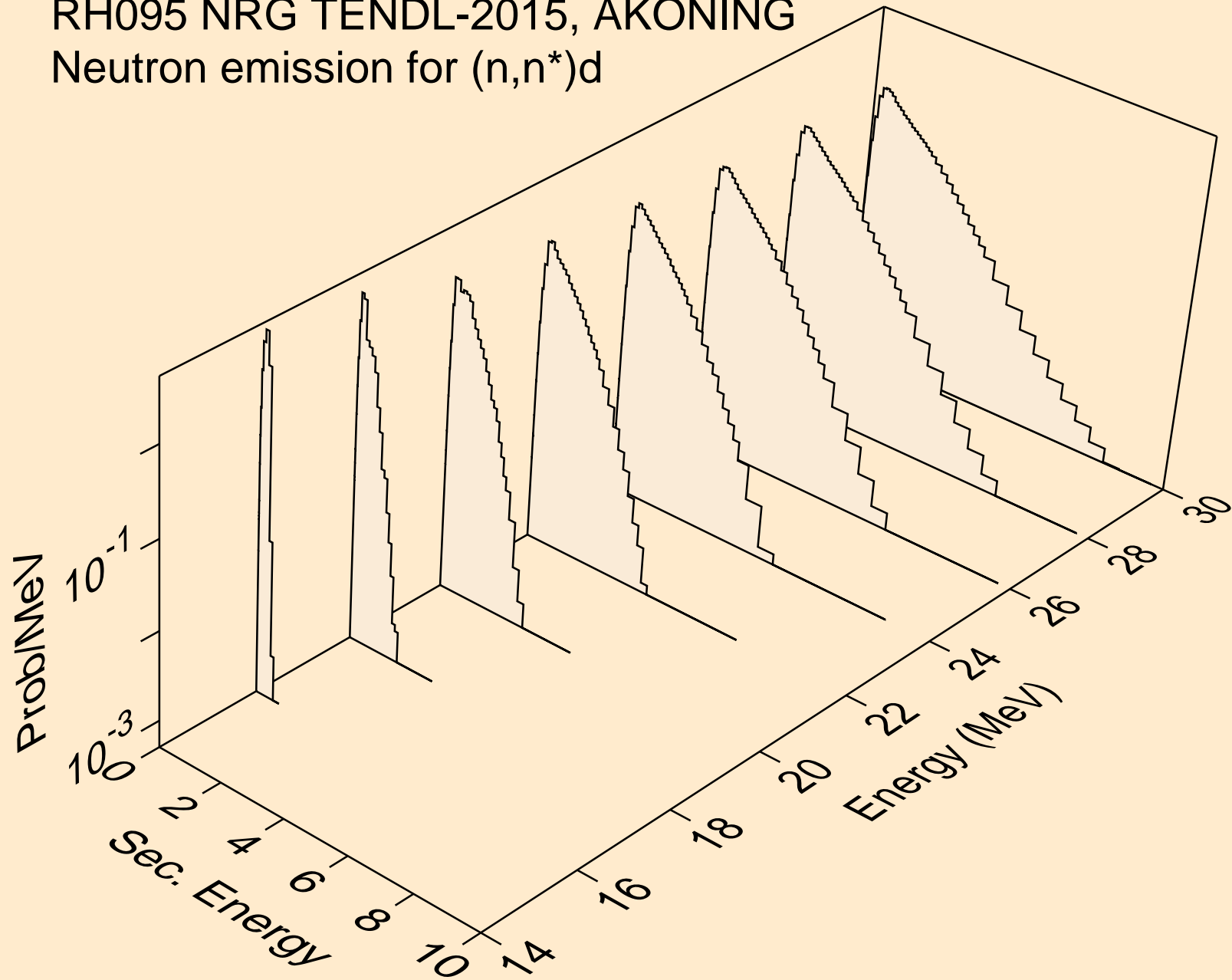


RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

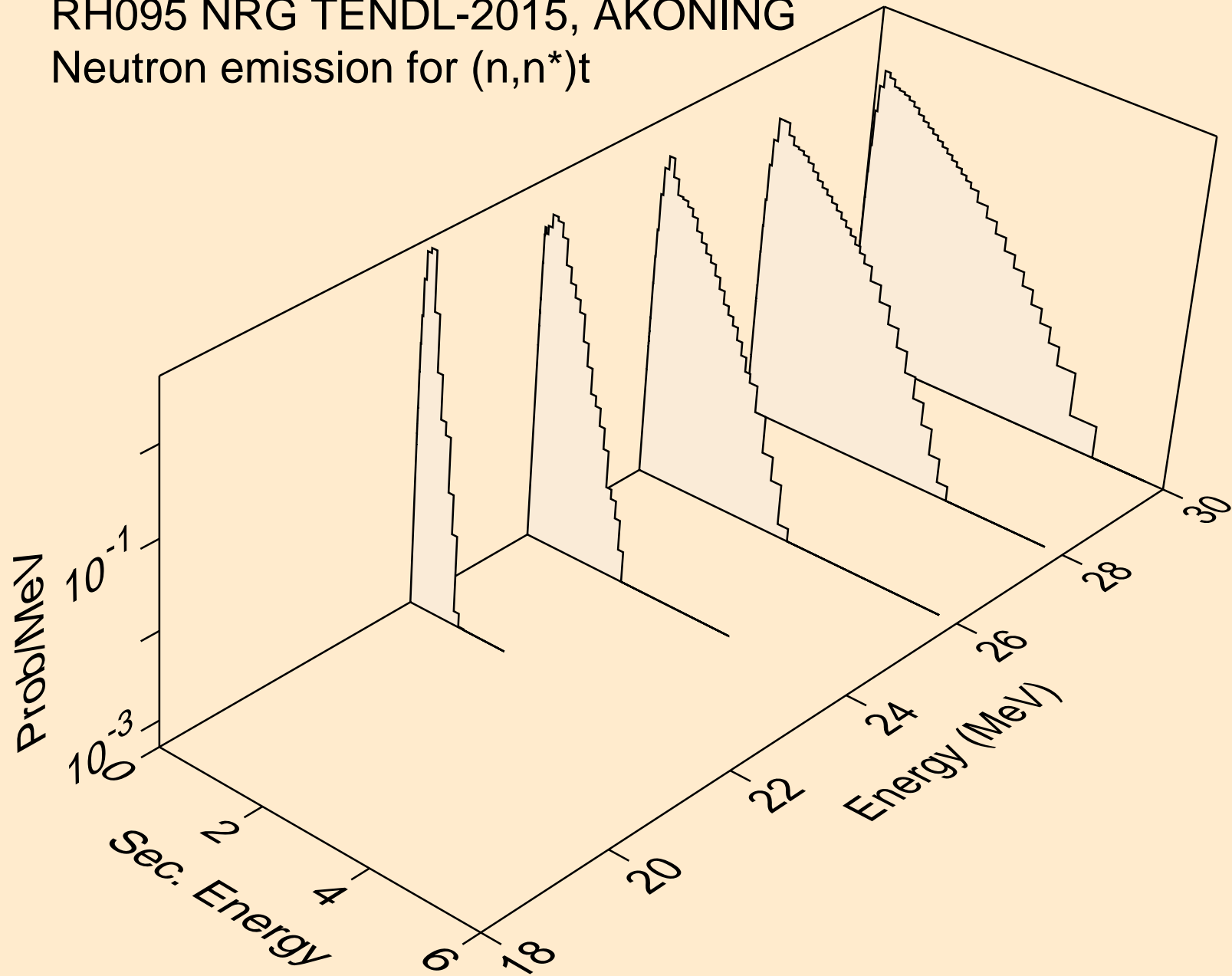




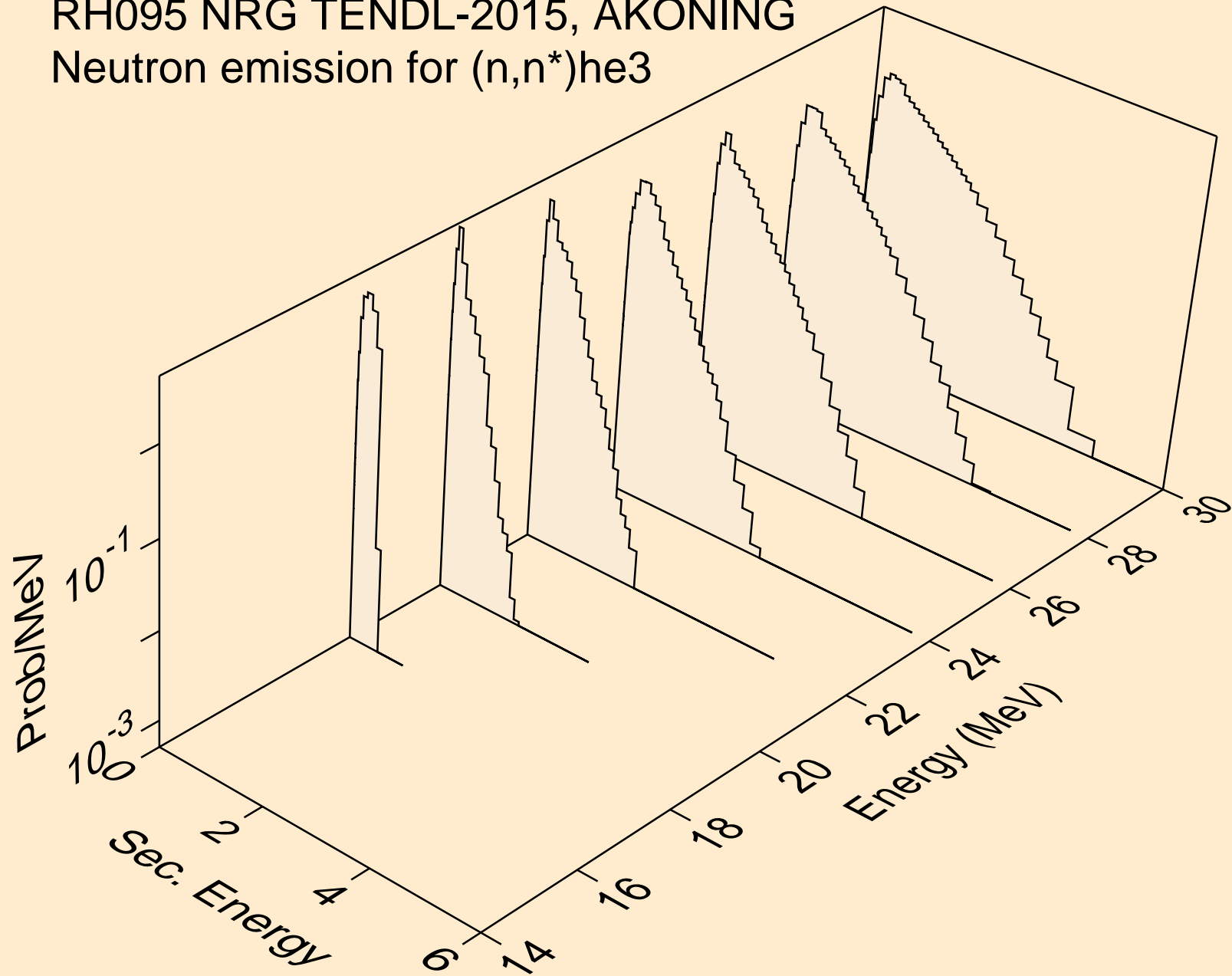
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



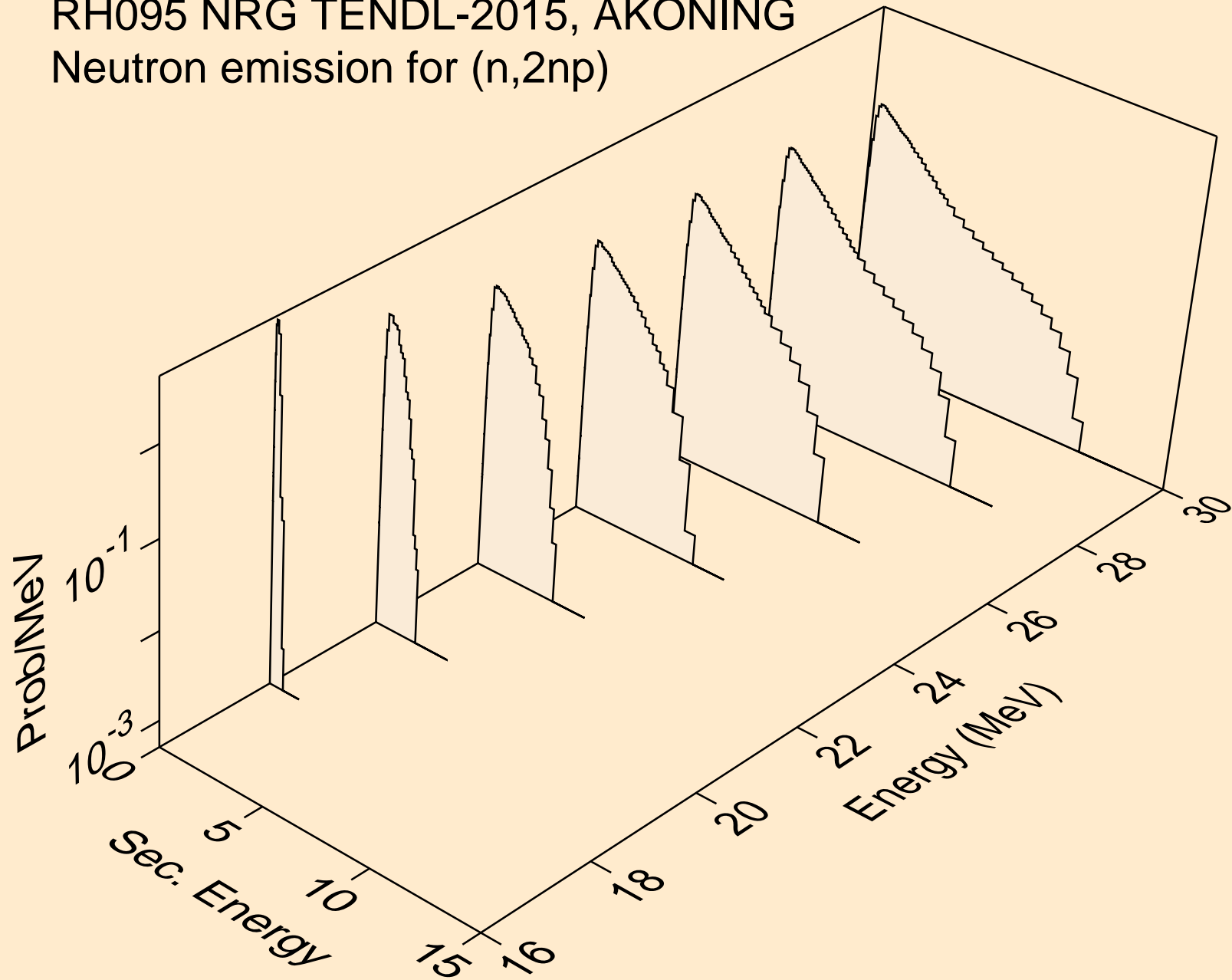
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



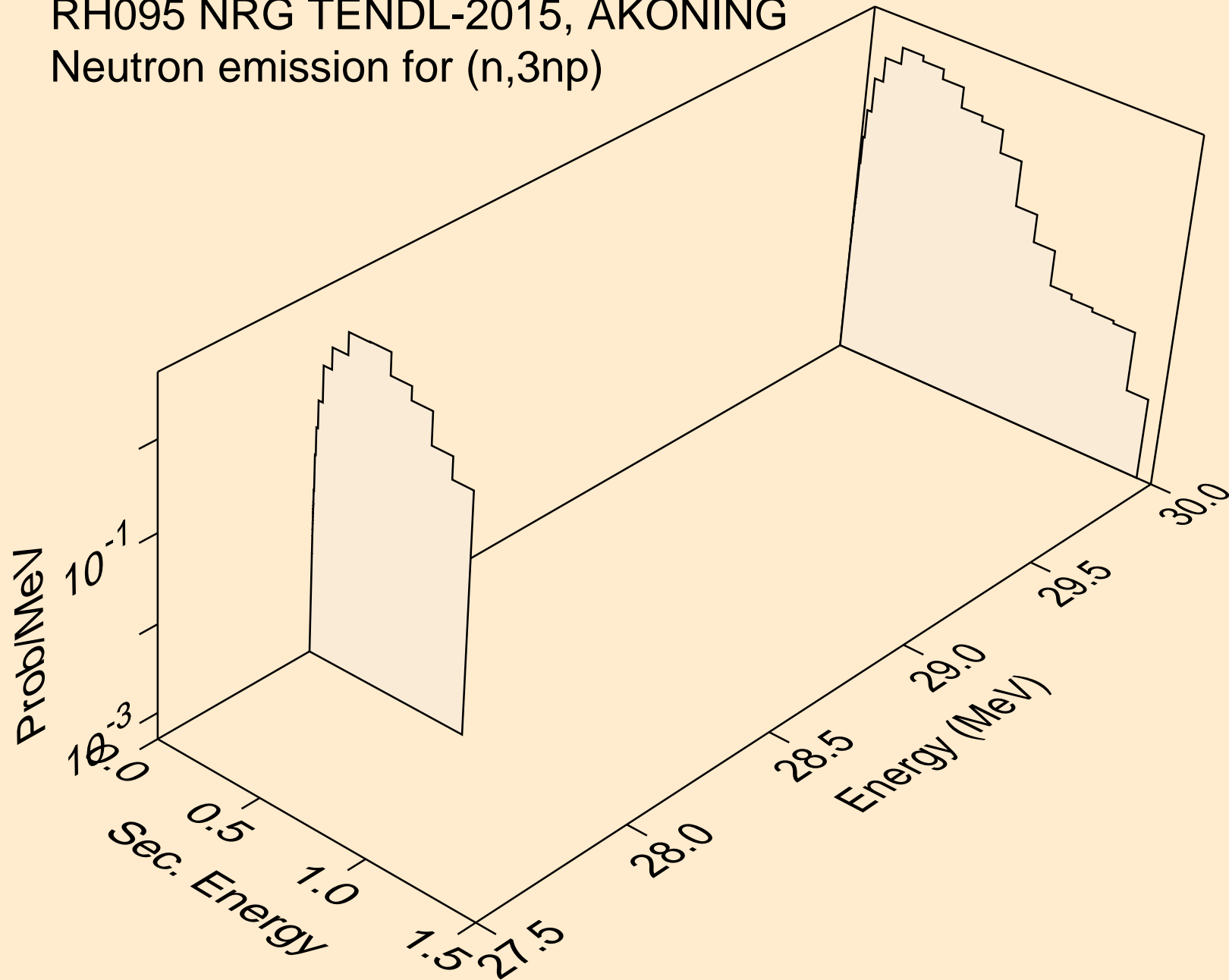
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



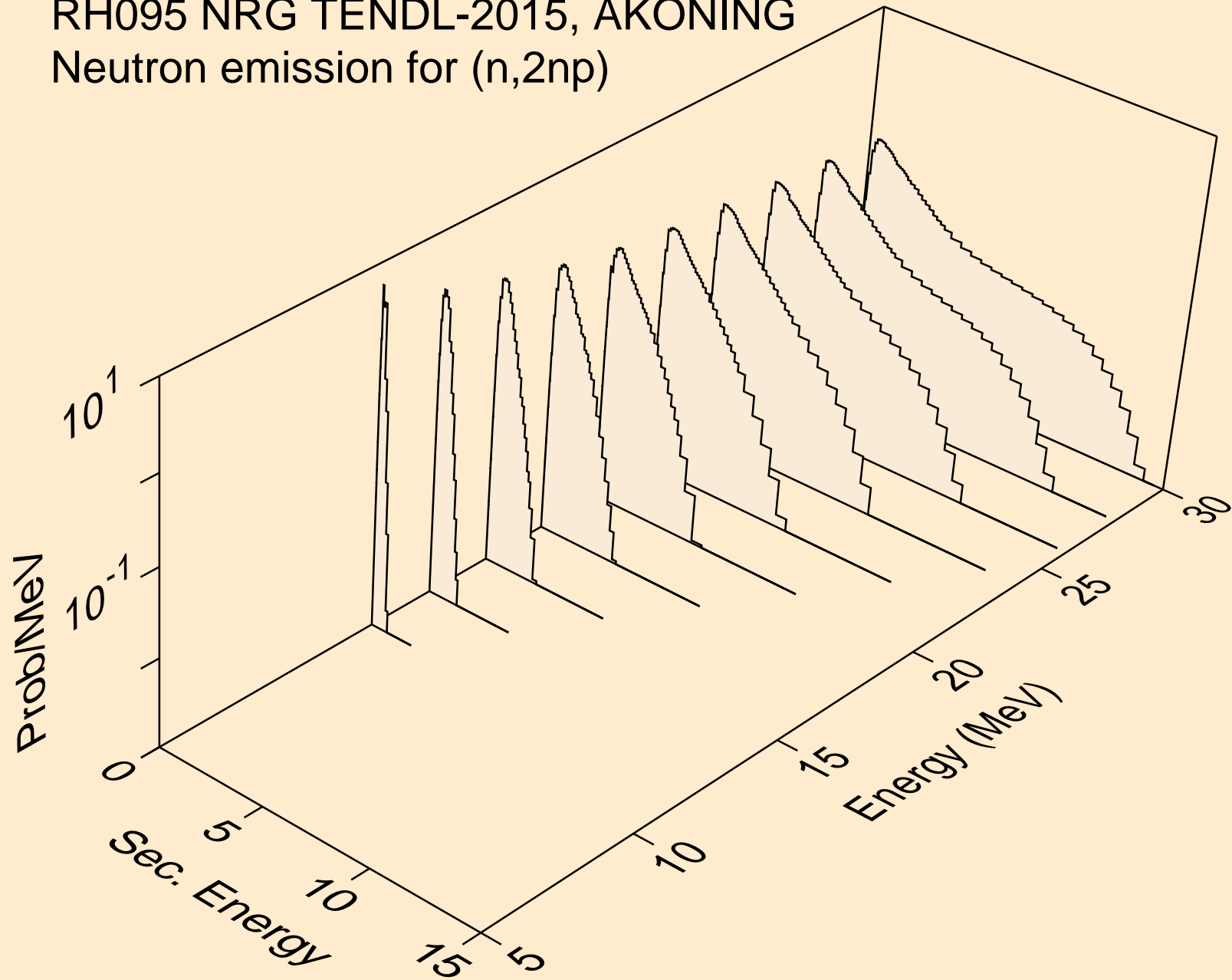
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



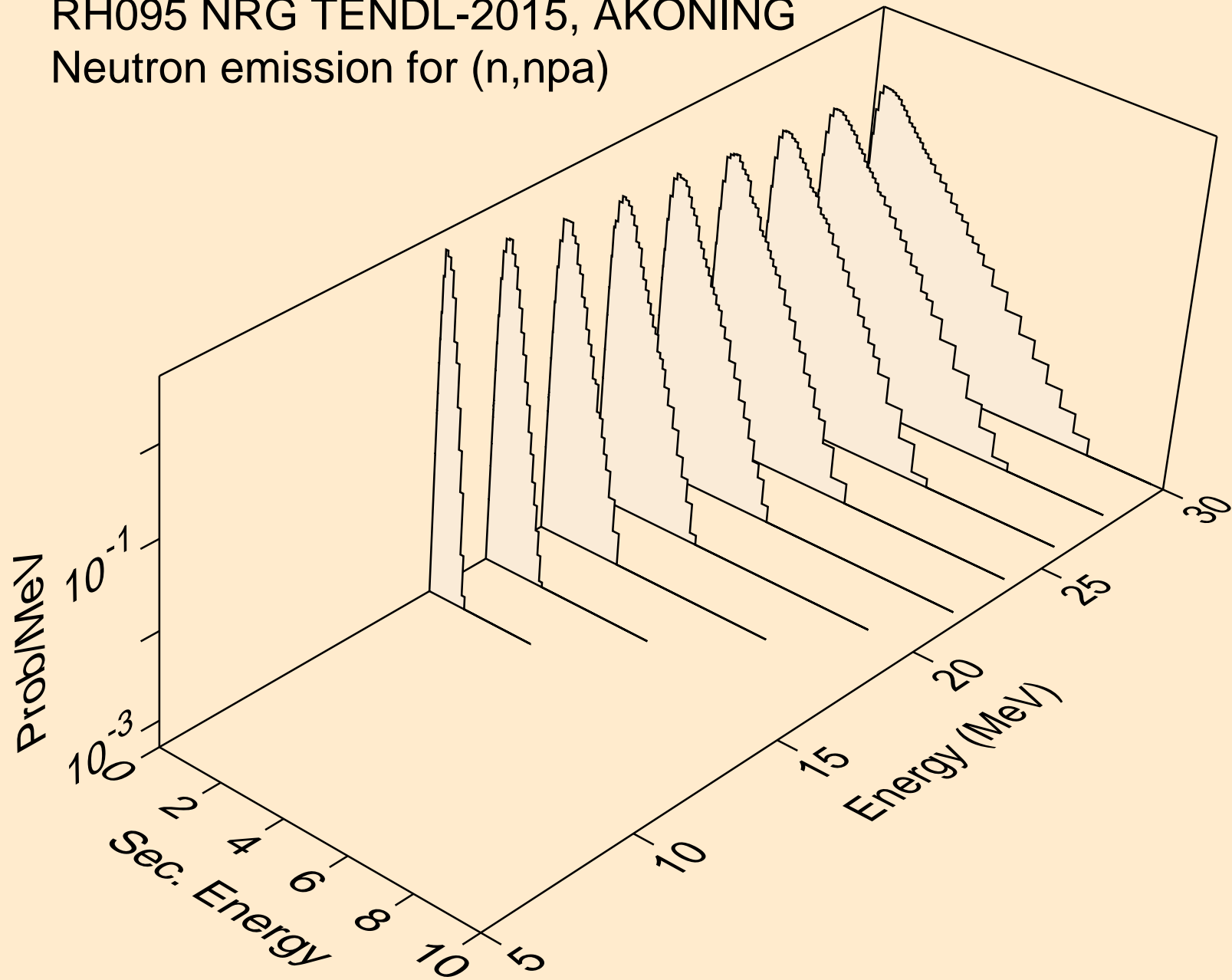
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



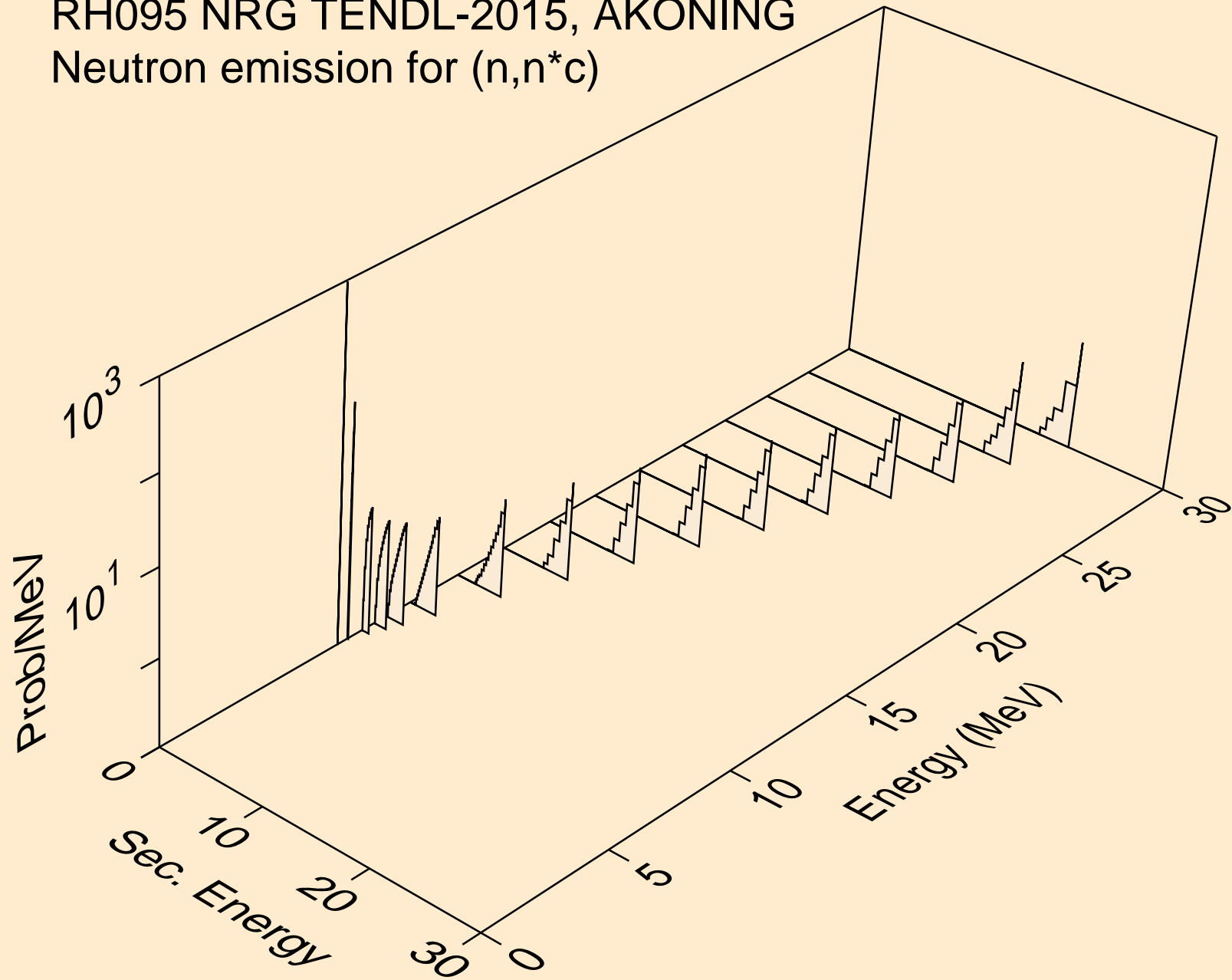
RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)

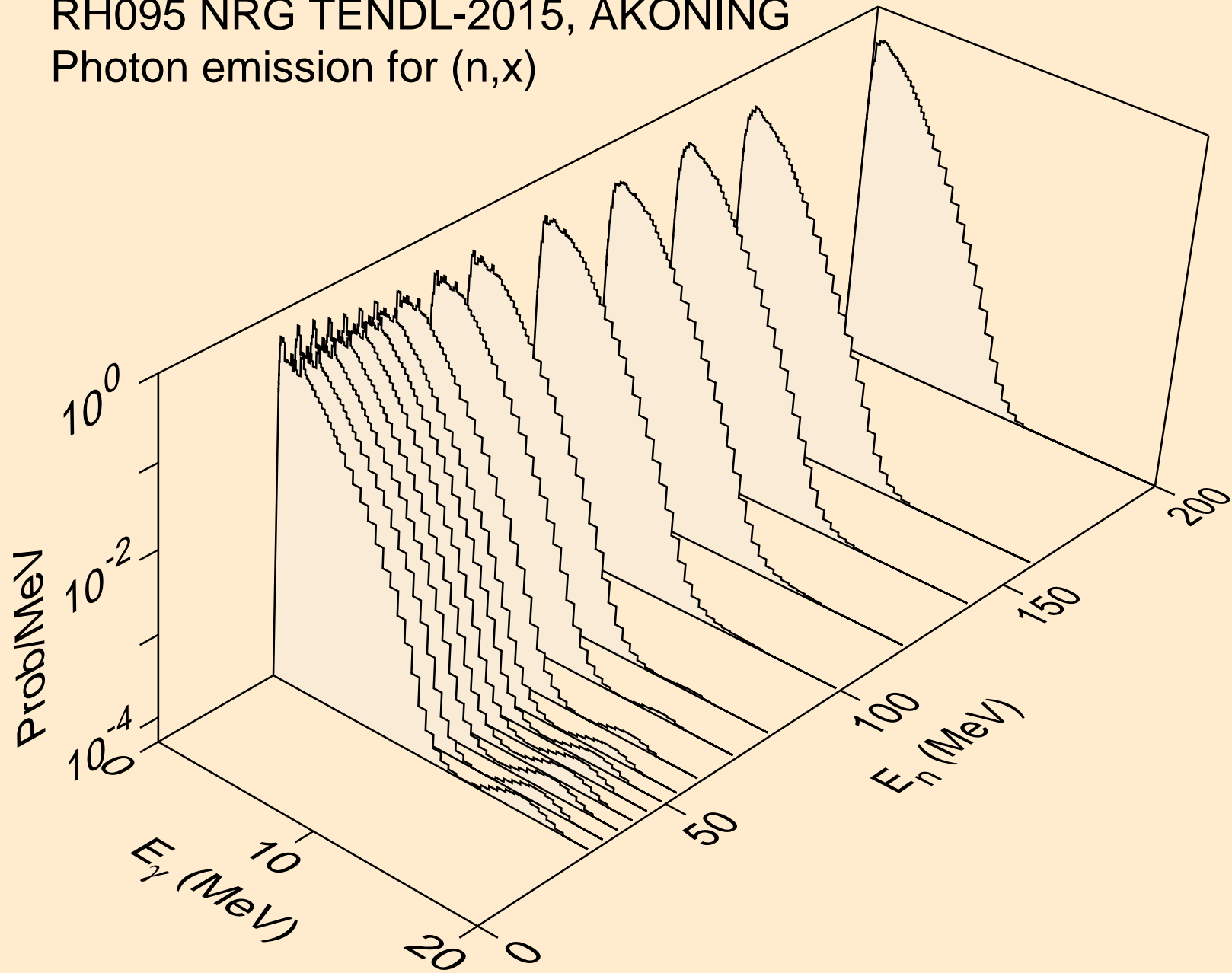


RH095 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)

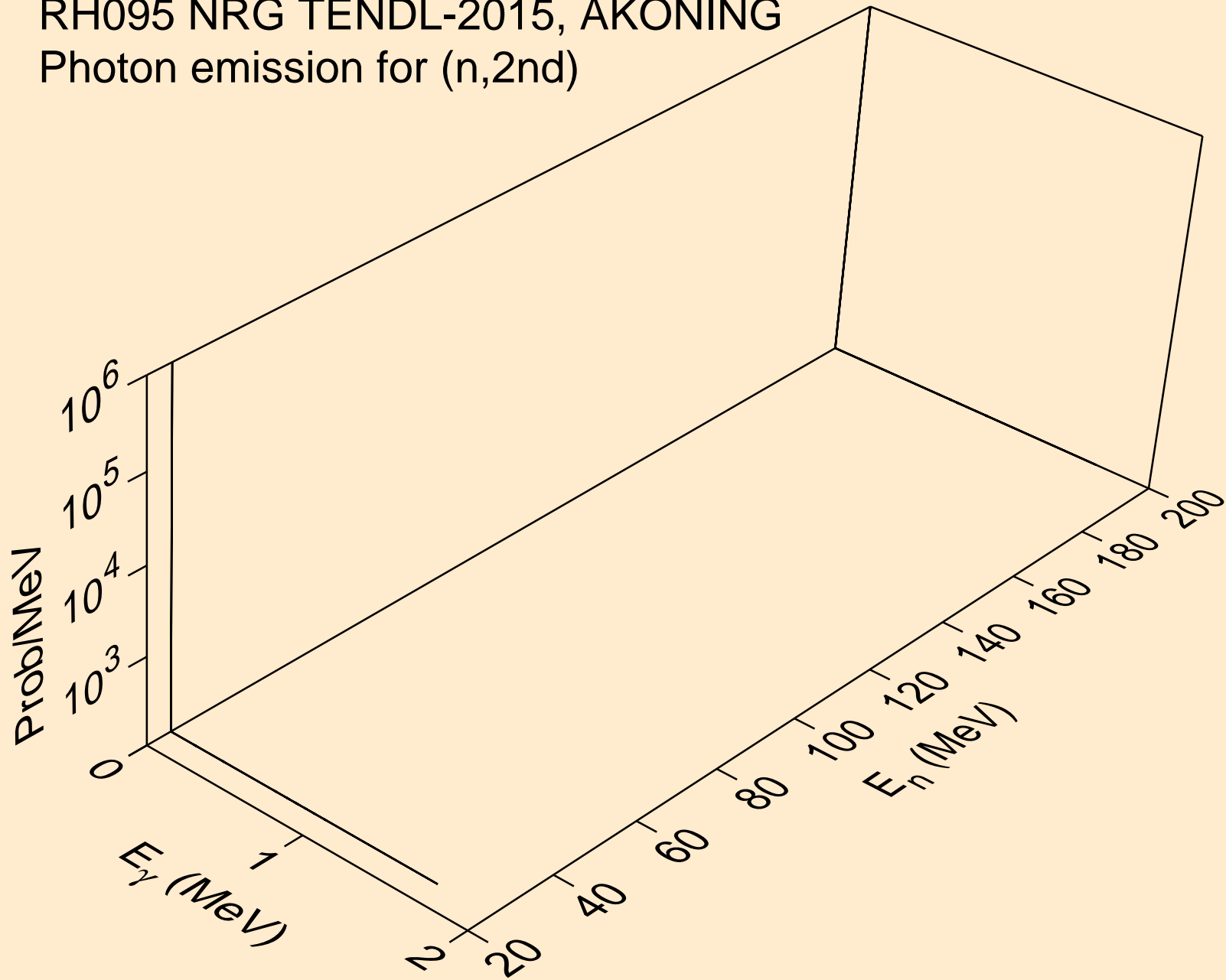




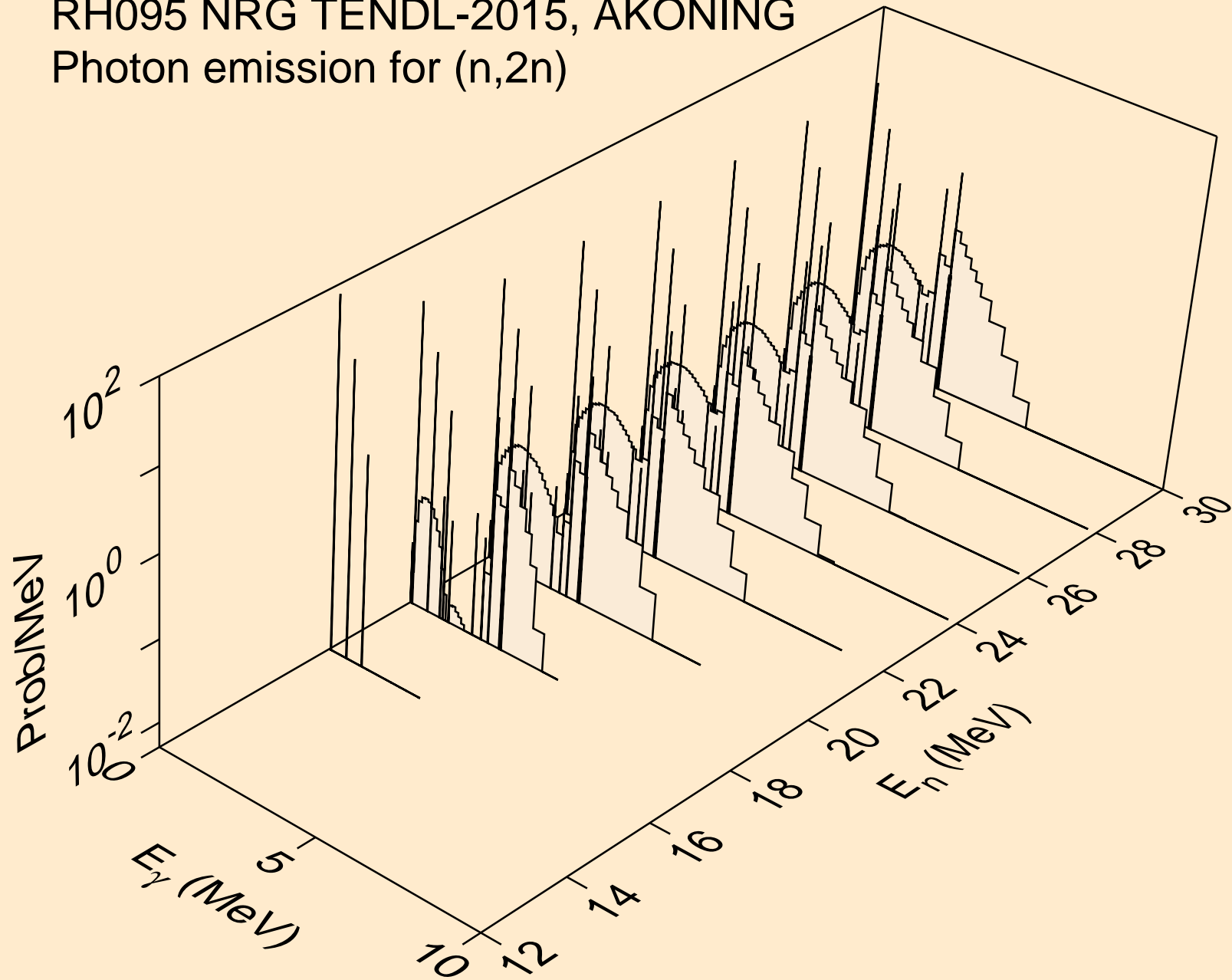
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



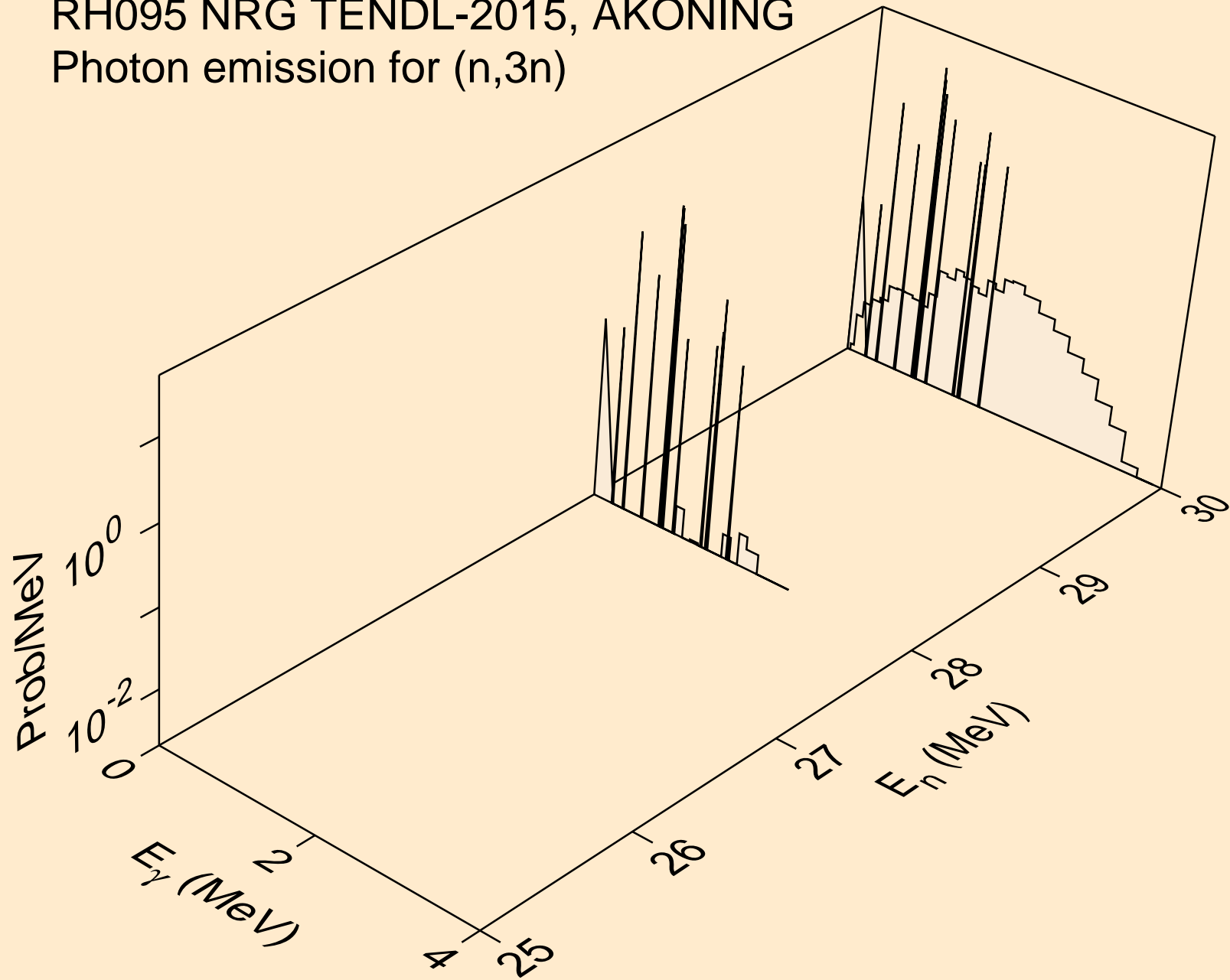
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



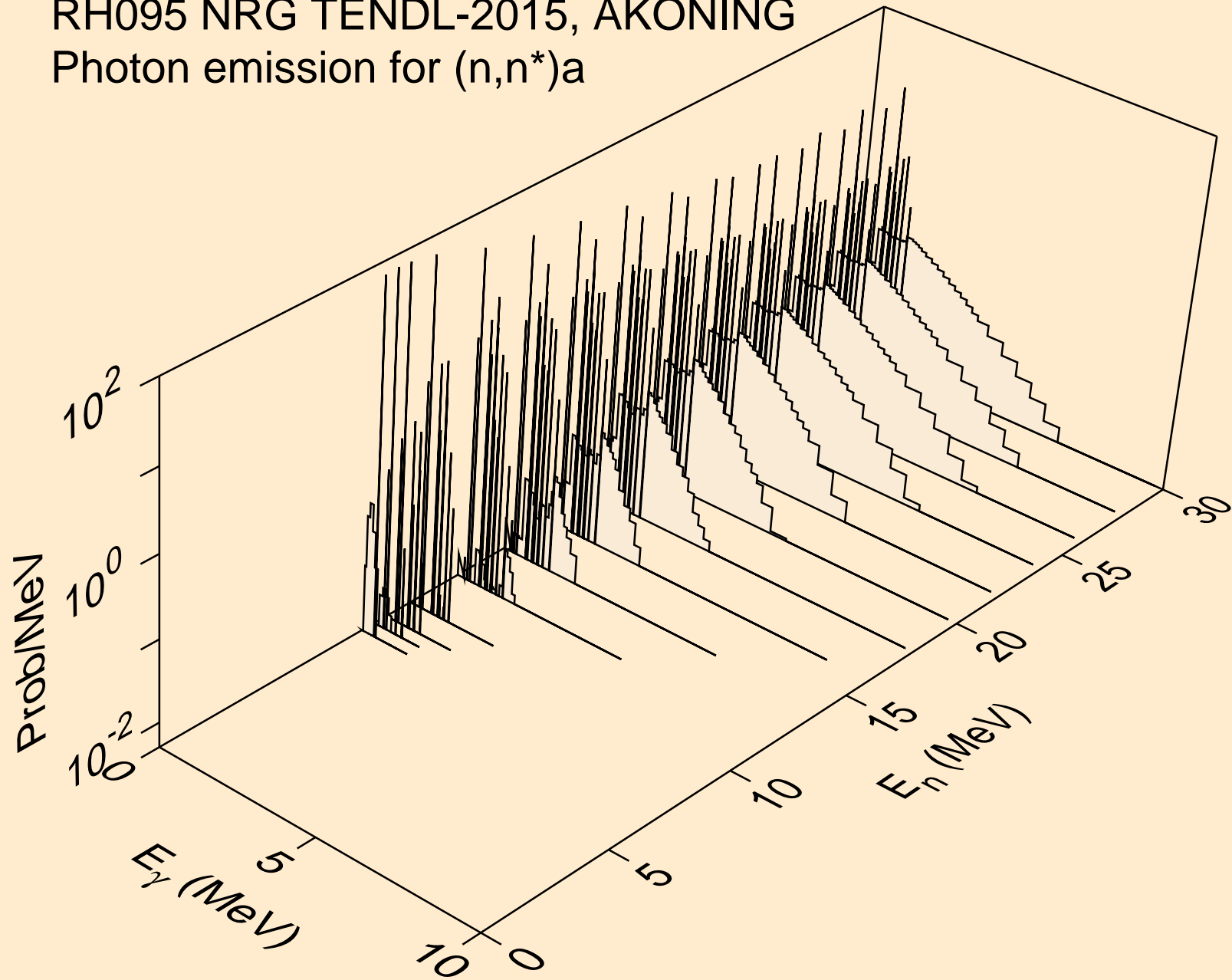
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



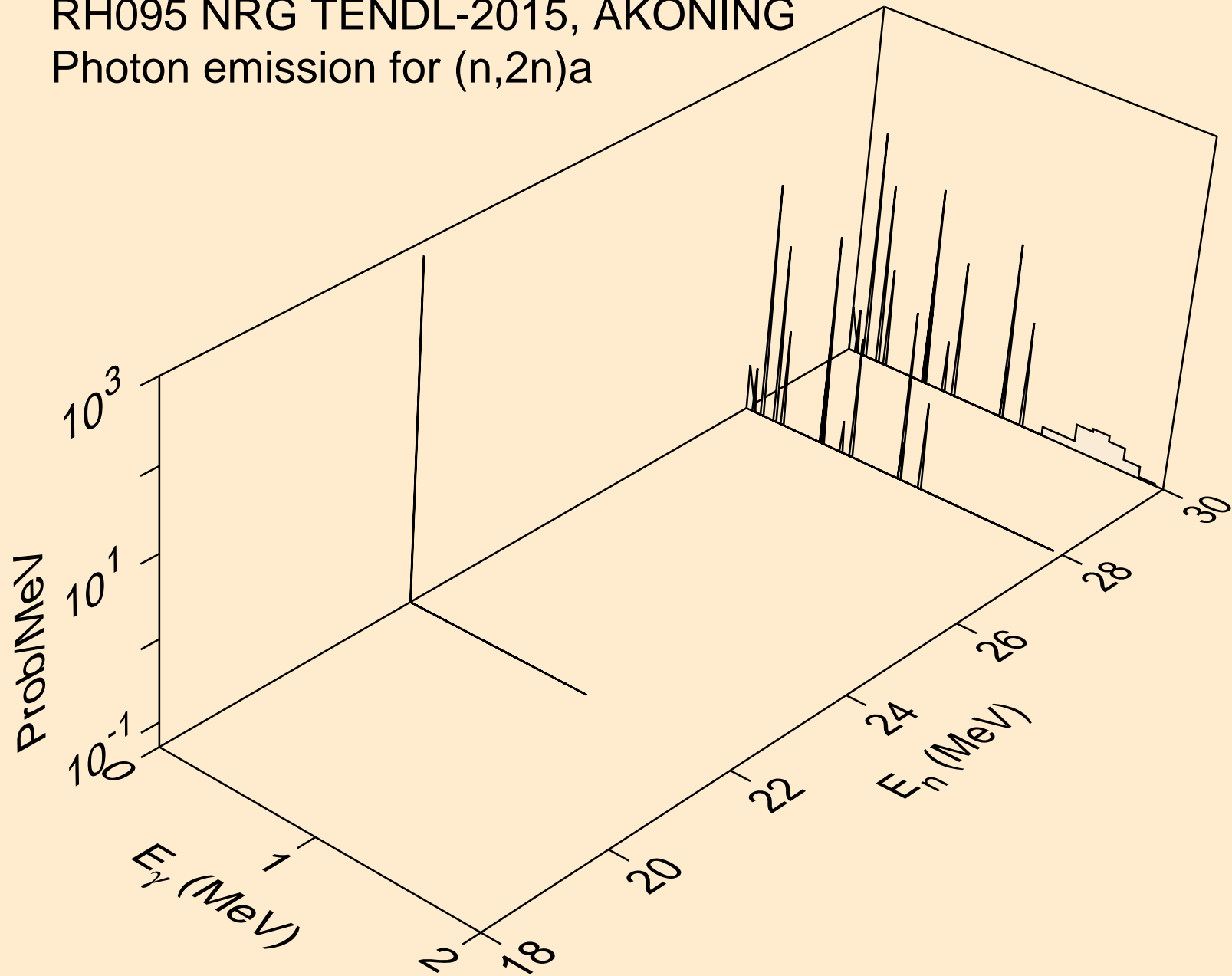
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



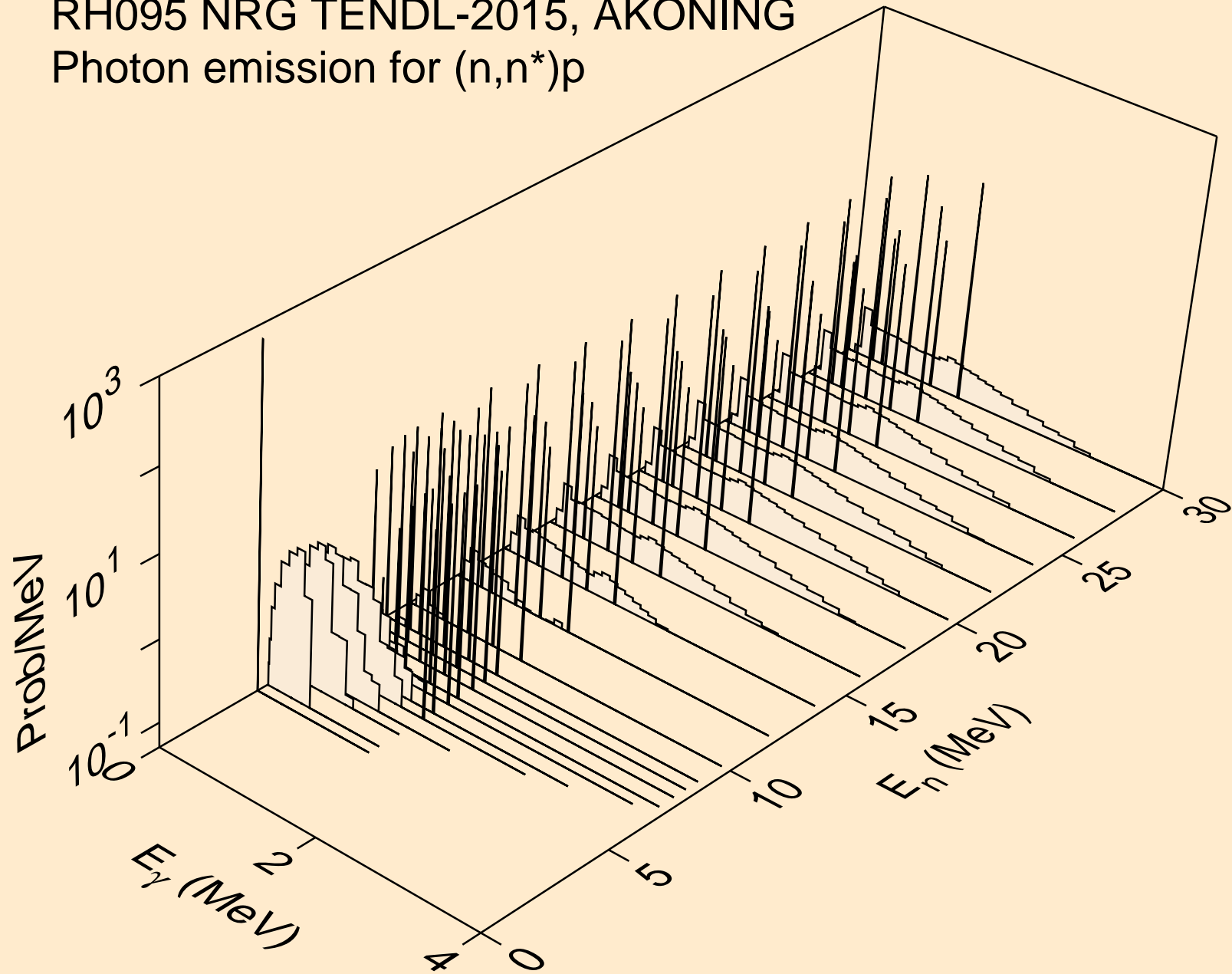
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



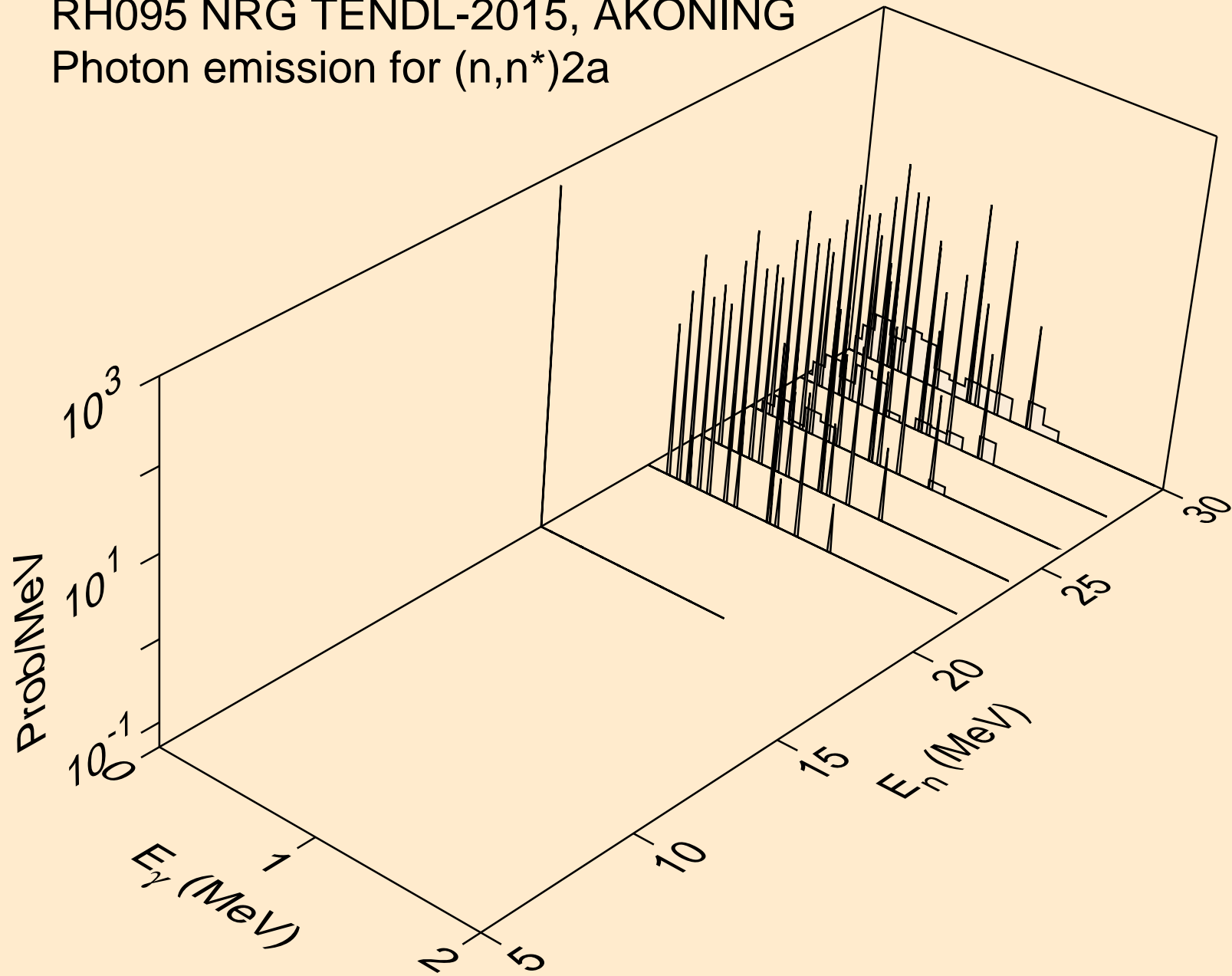
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

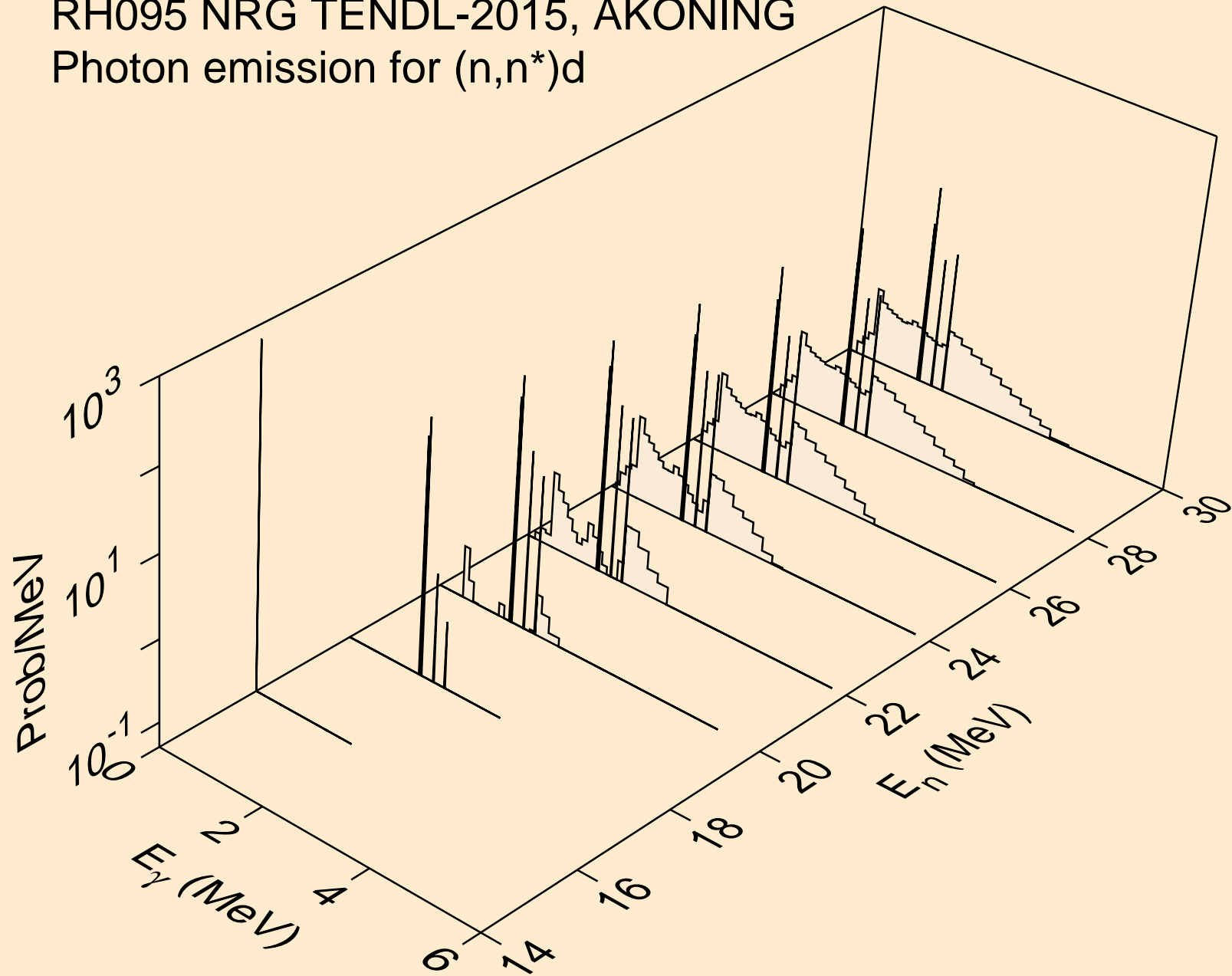


RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a

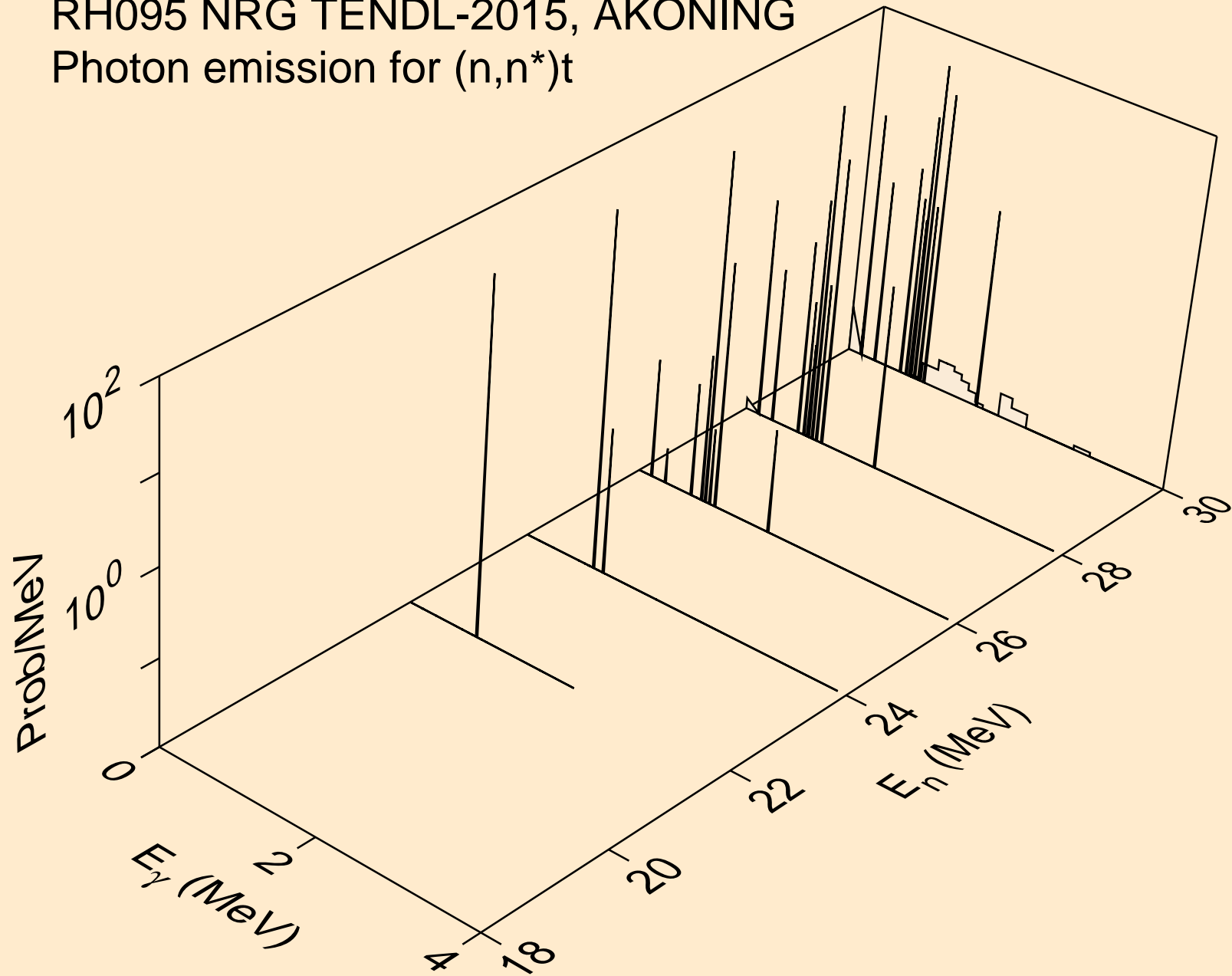




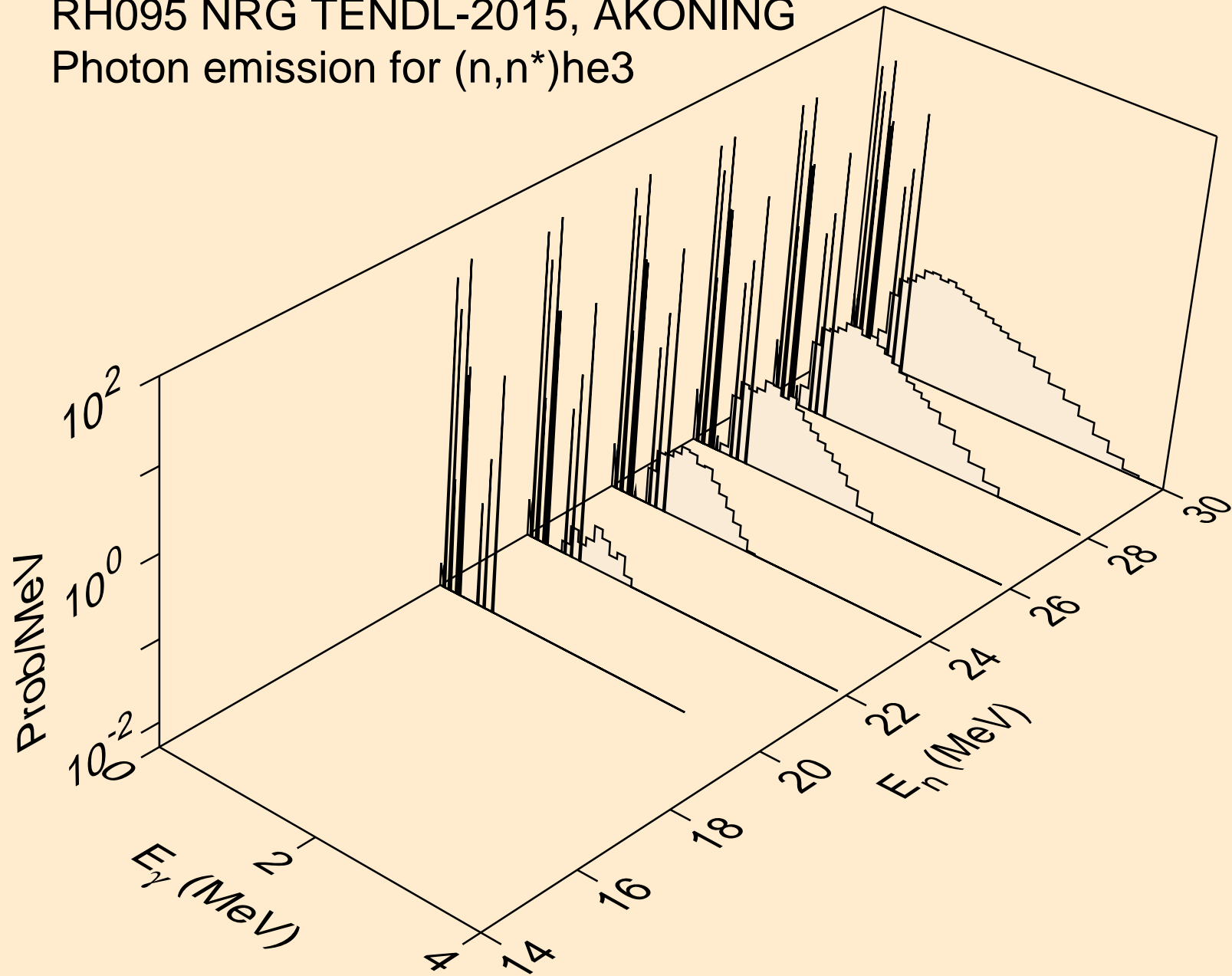
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



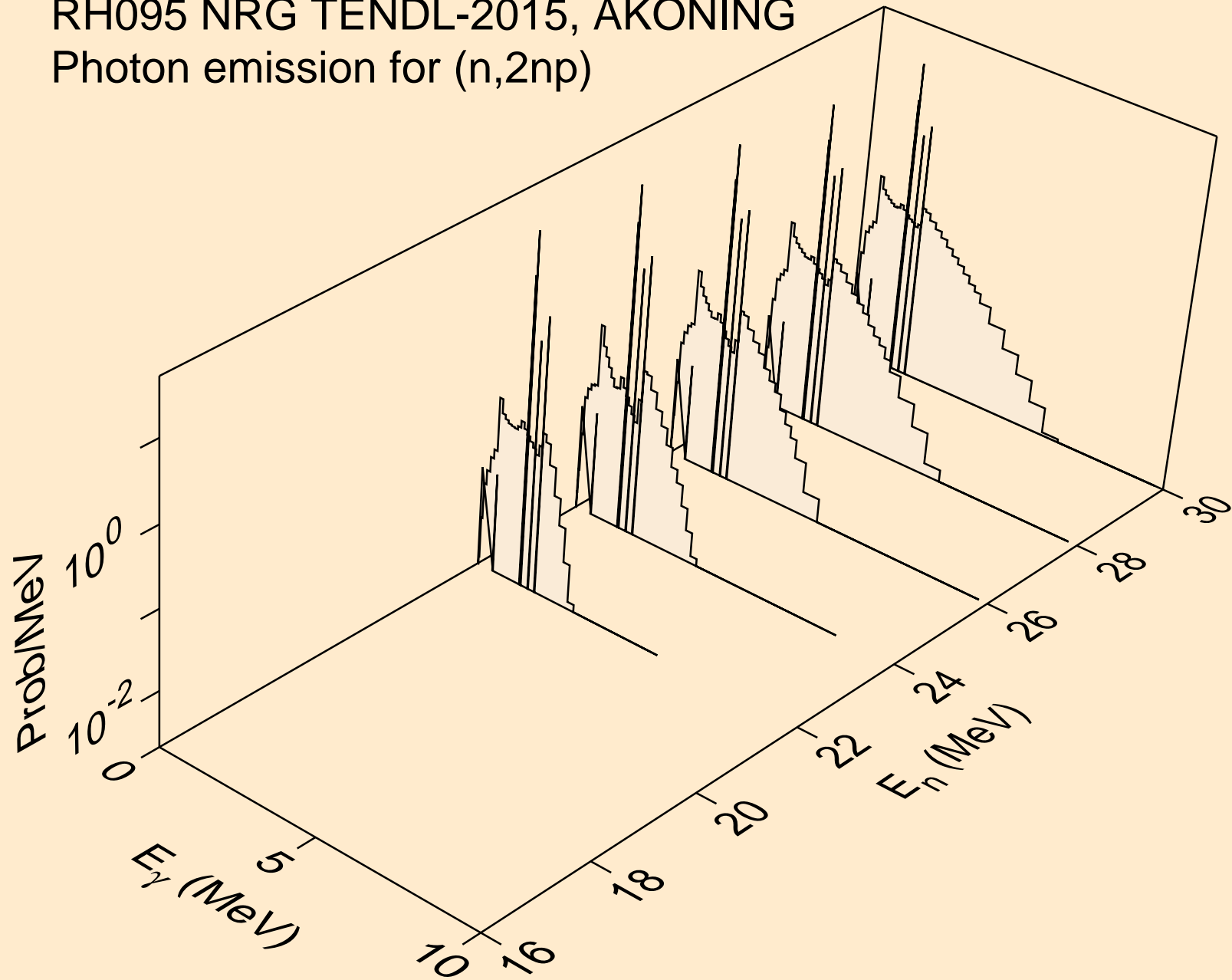
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



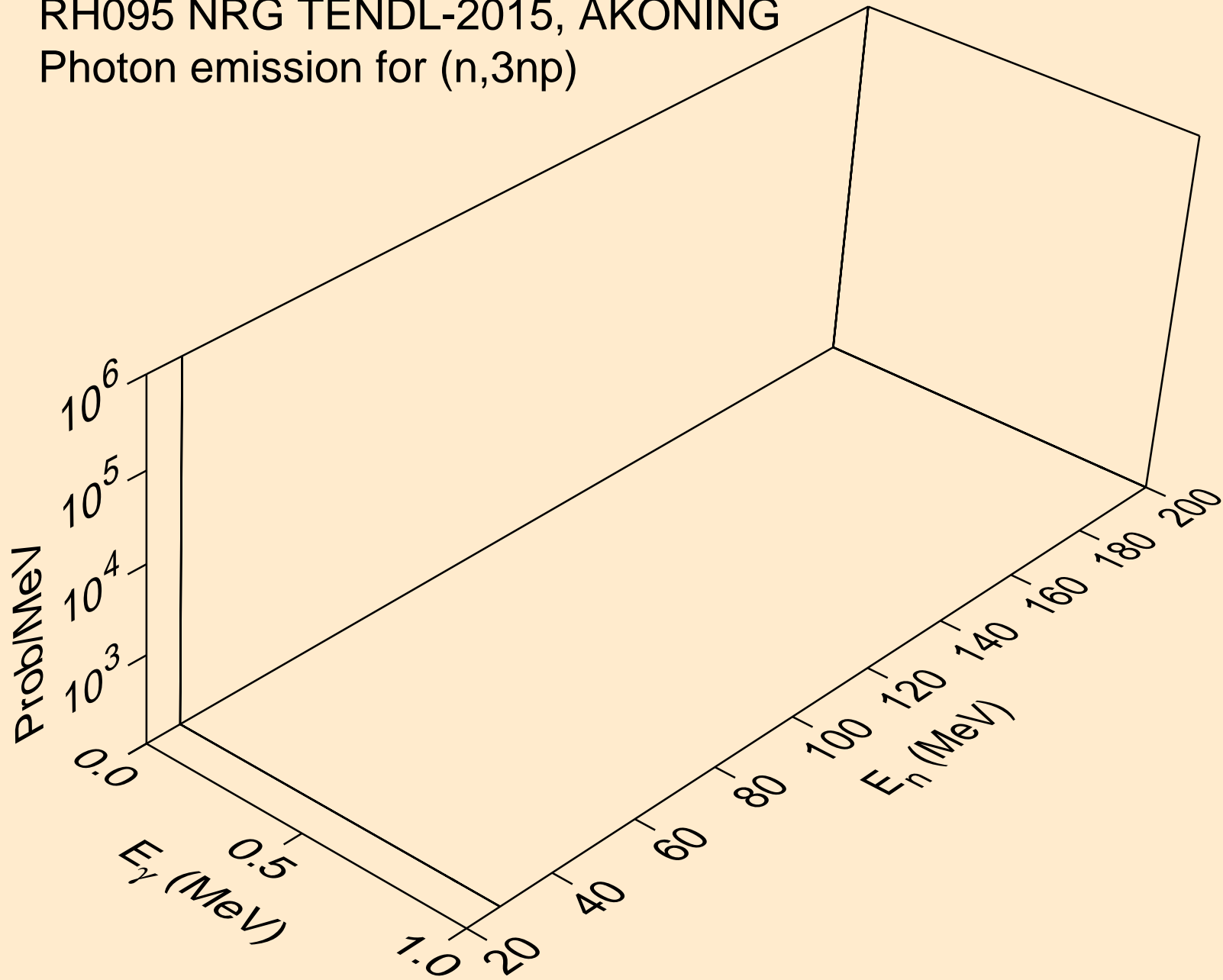
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



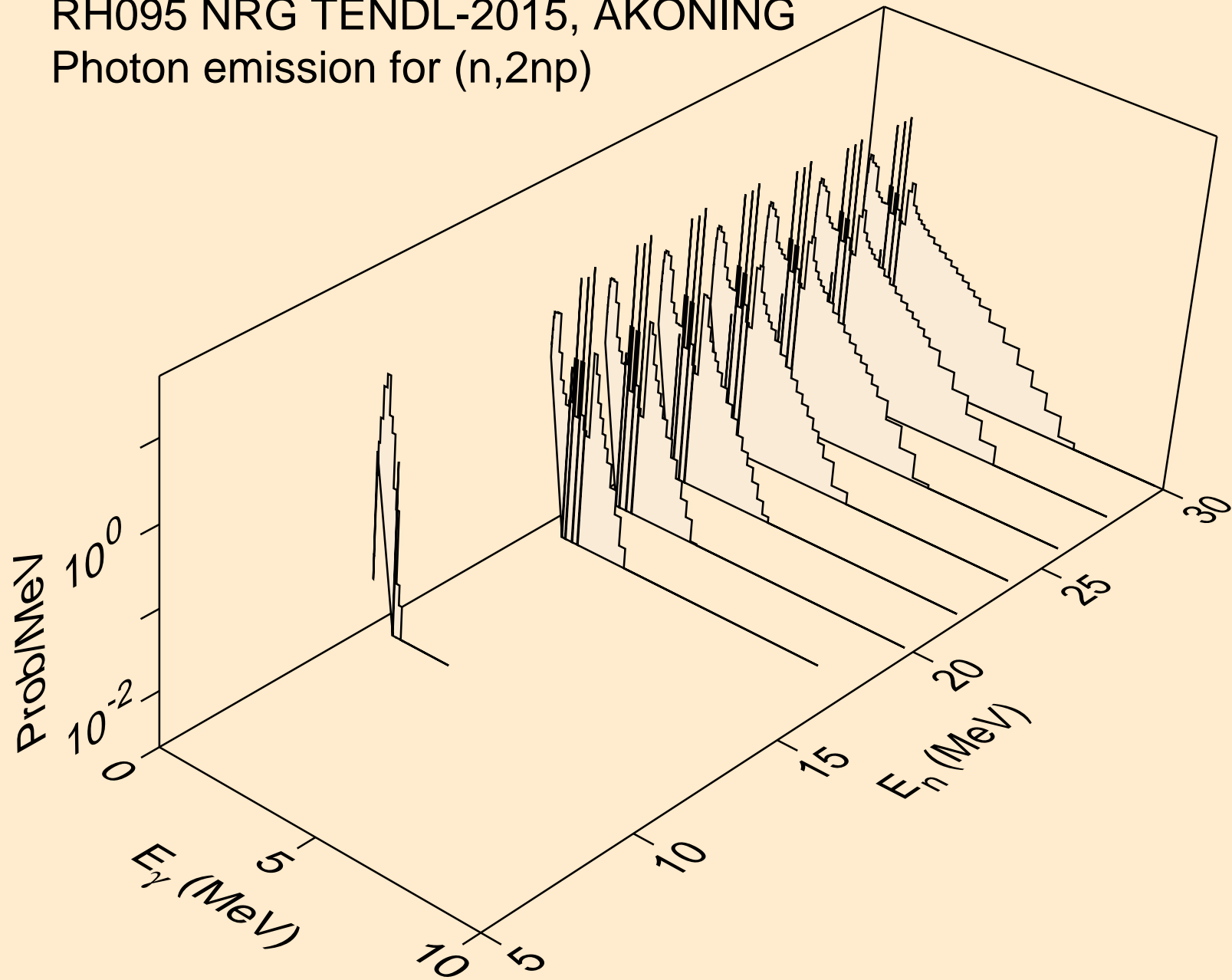
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



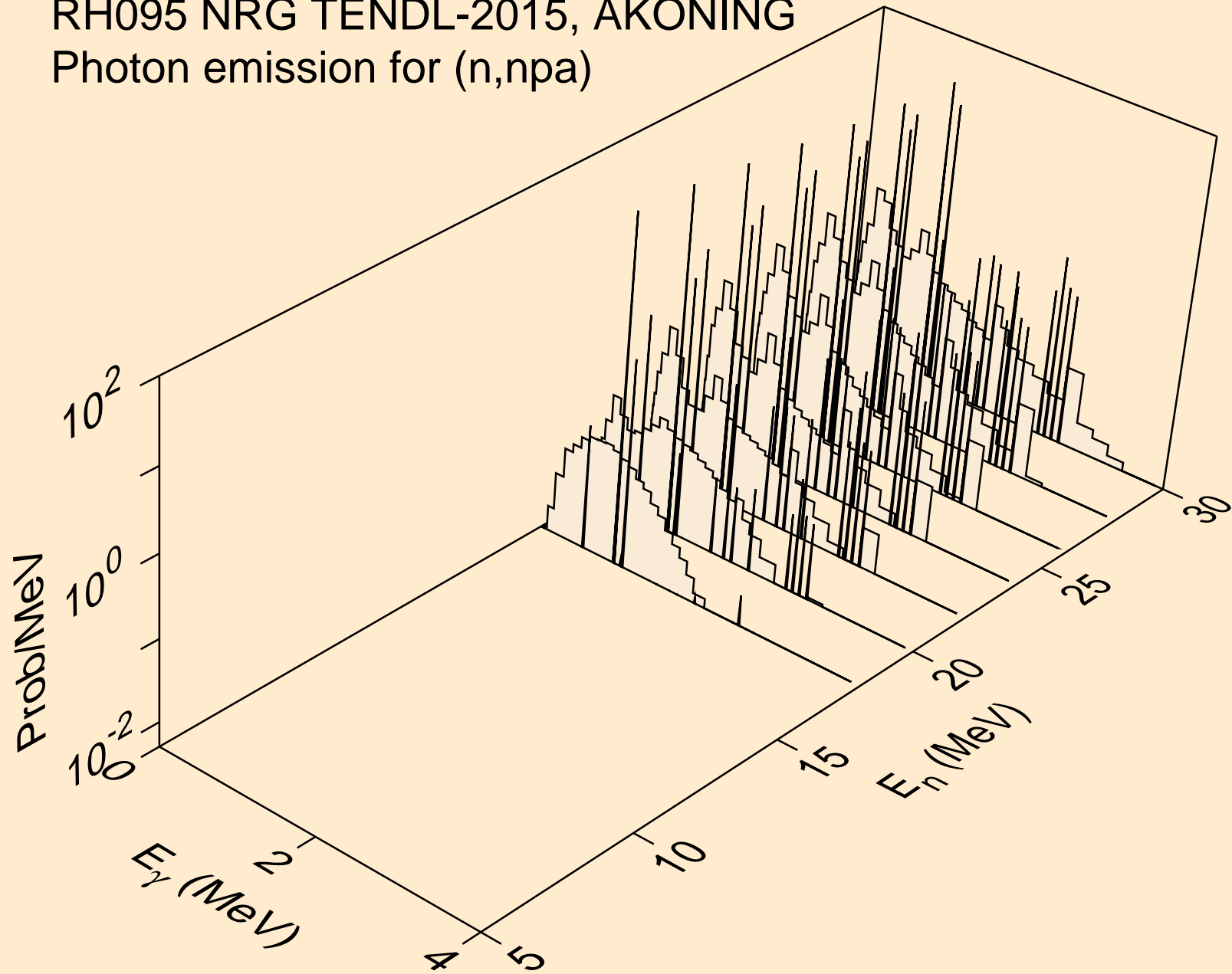
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



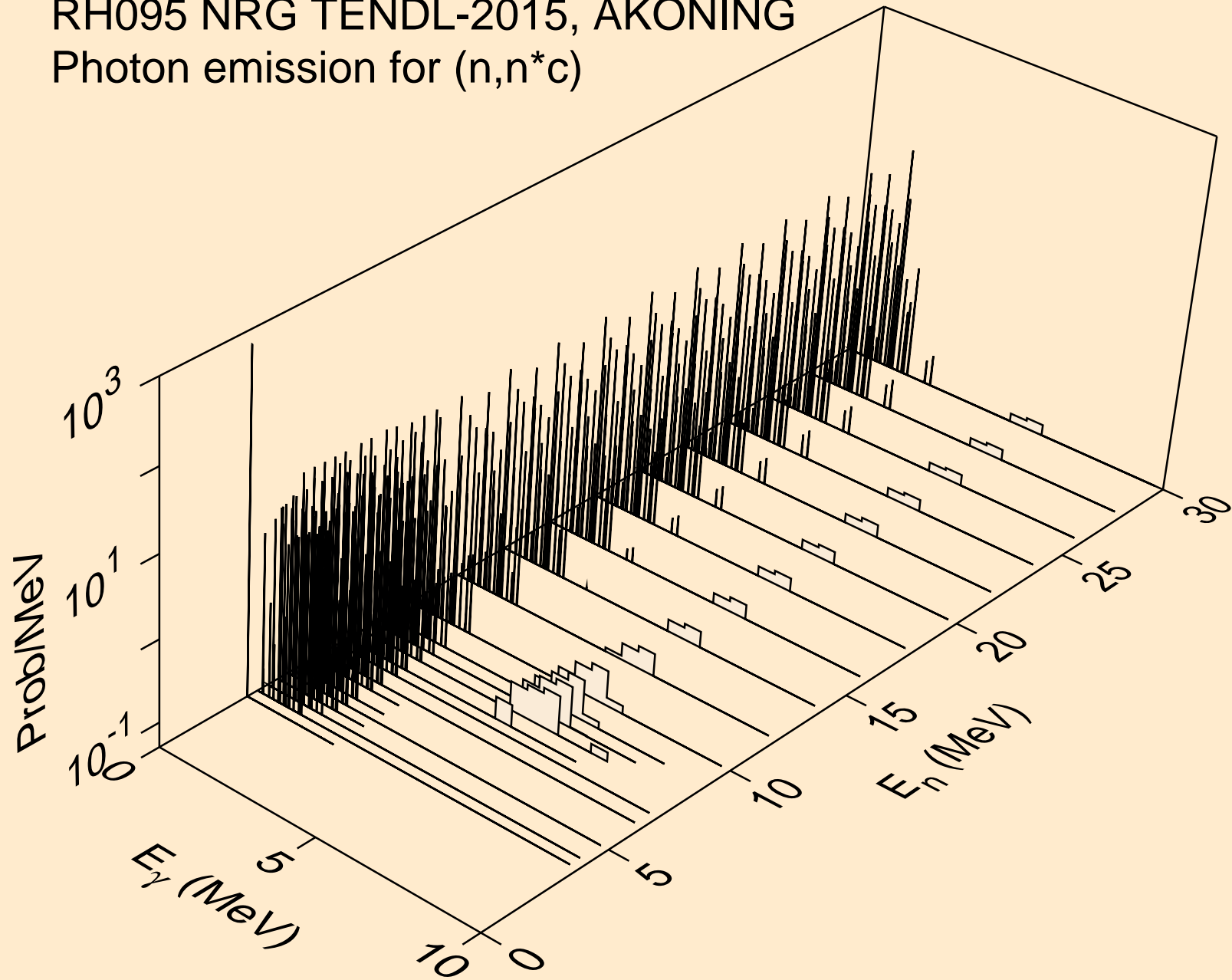
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)

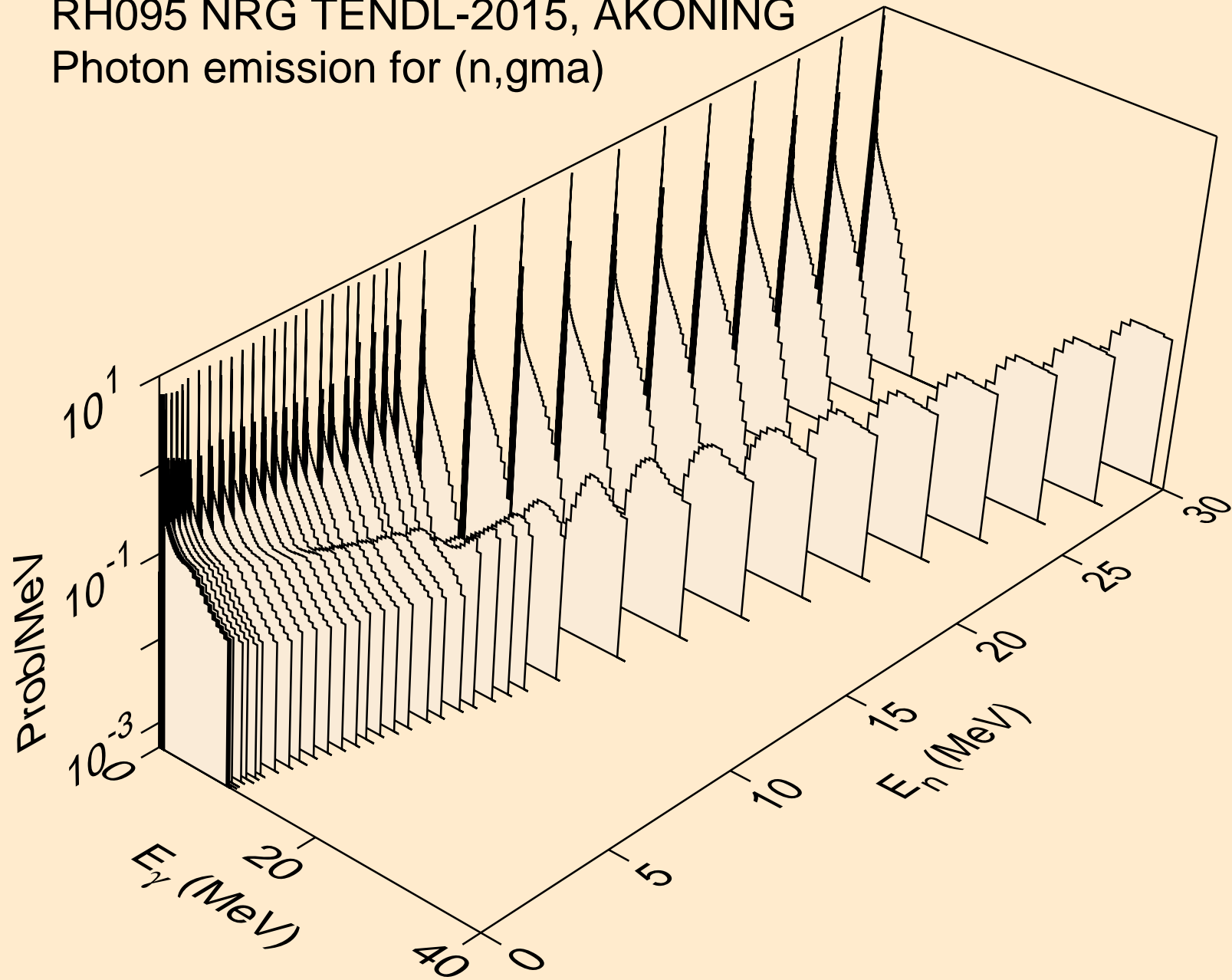


RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)

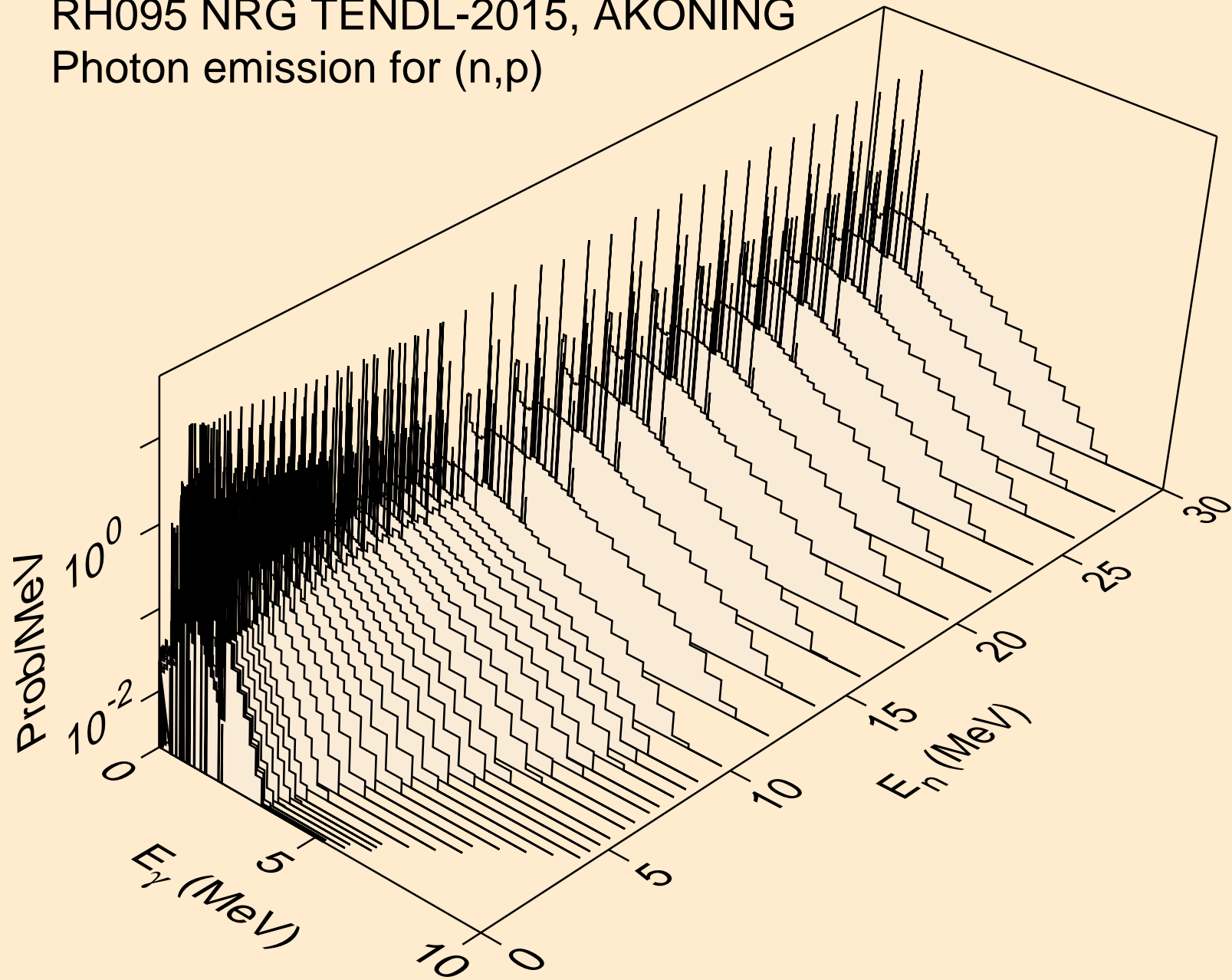




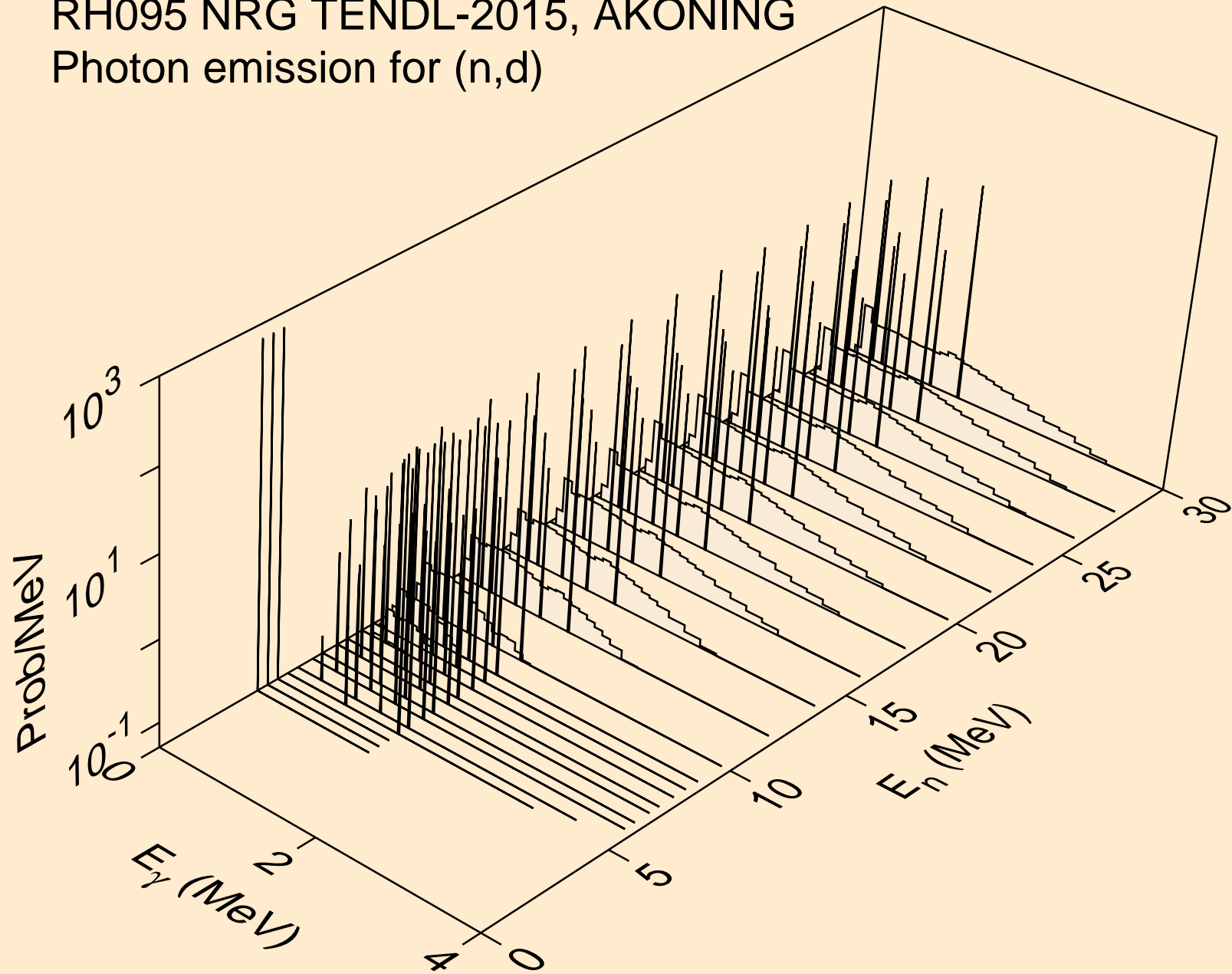
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



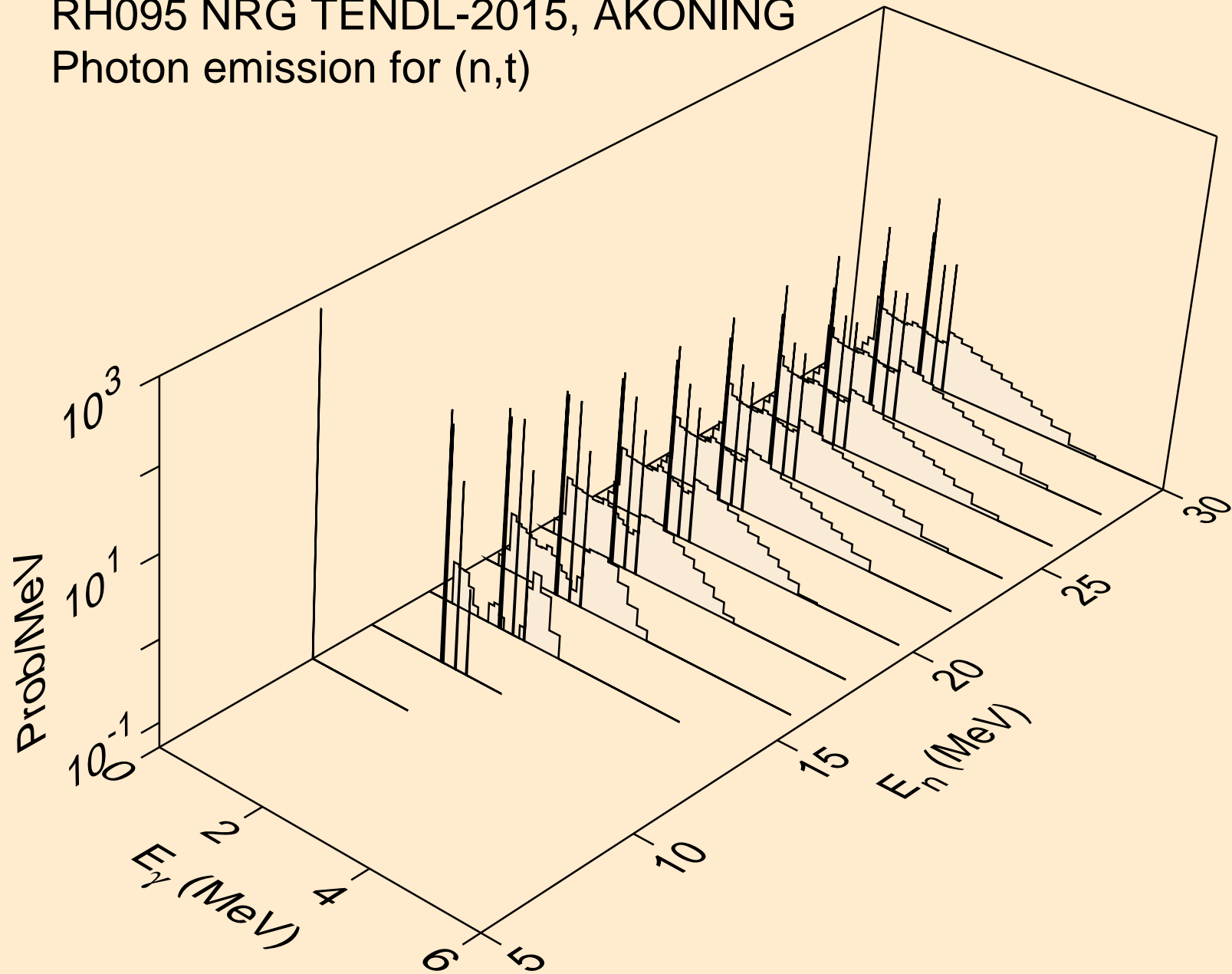
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



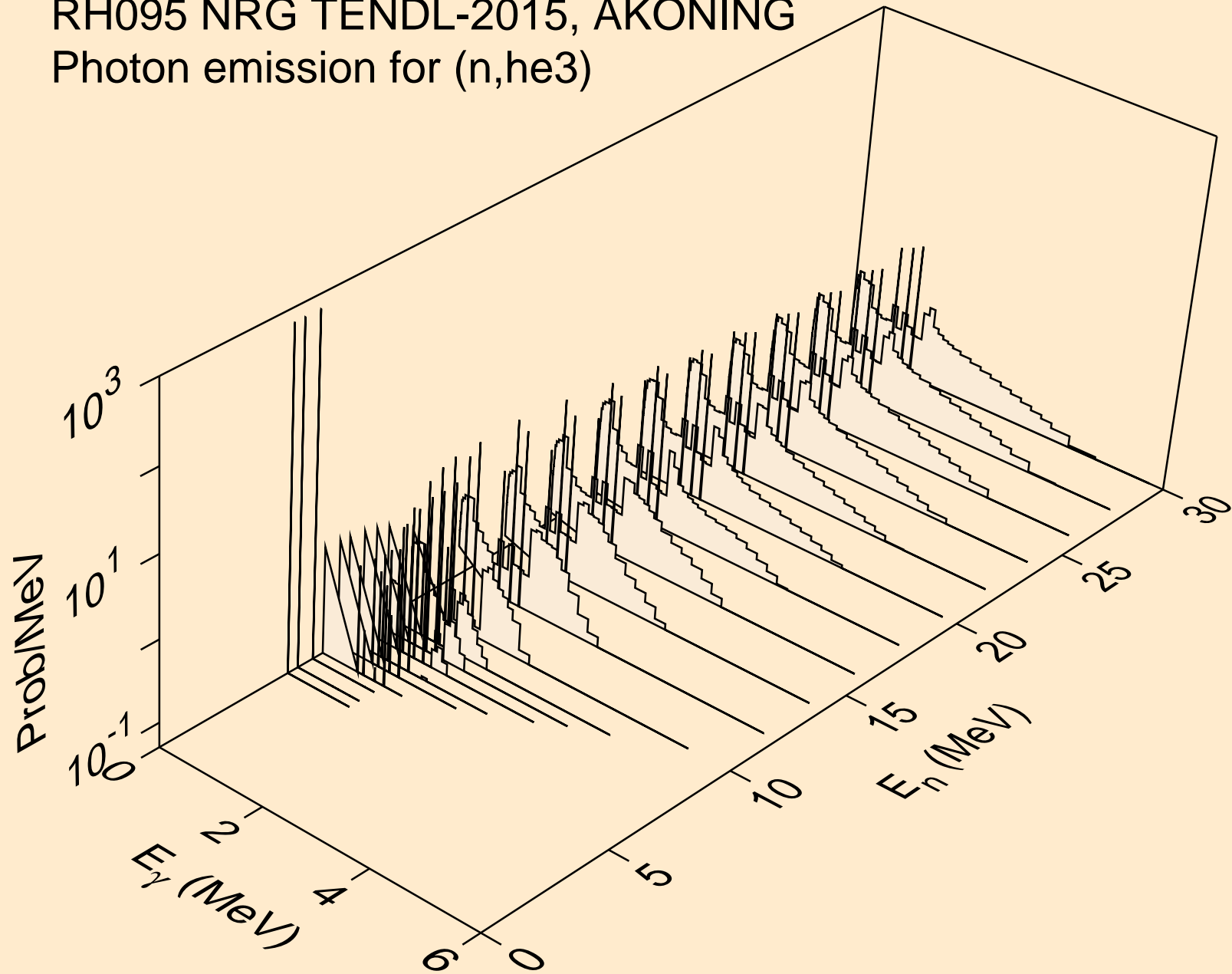
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



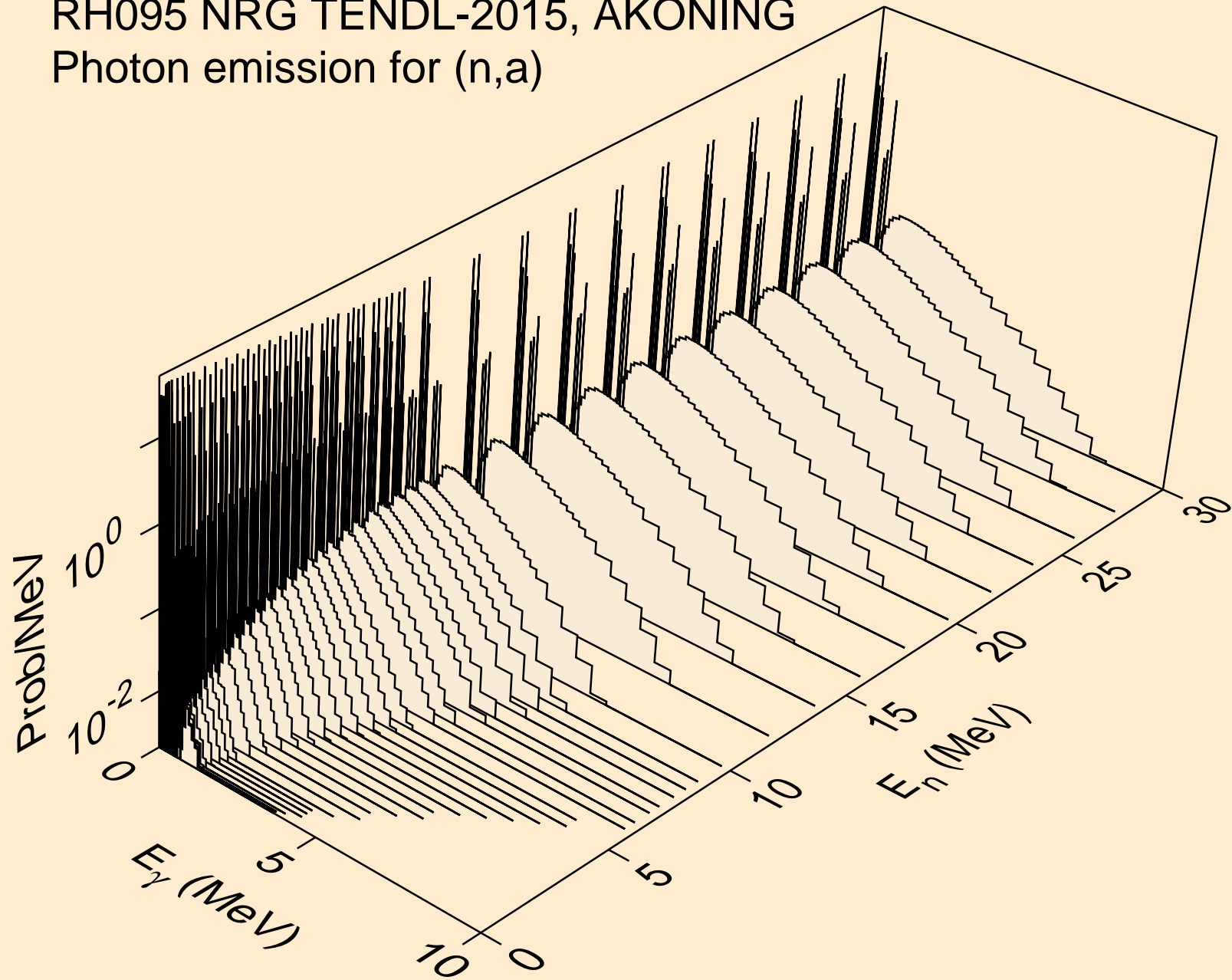
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



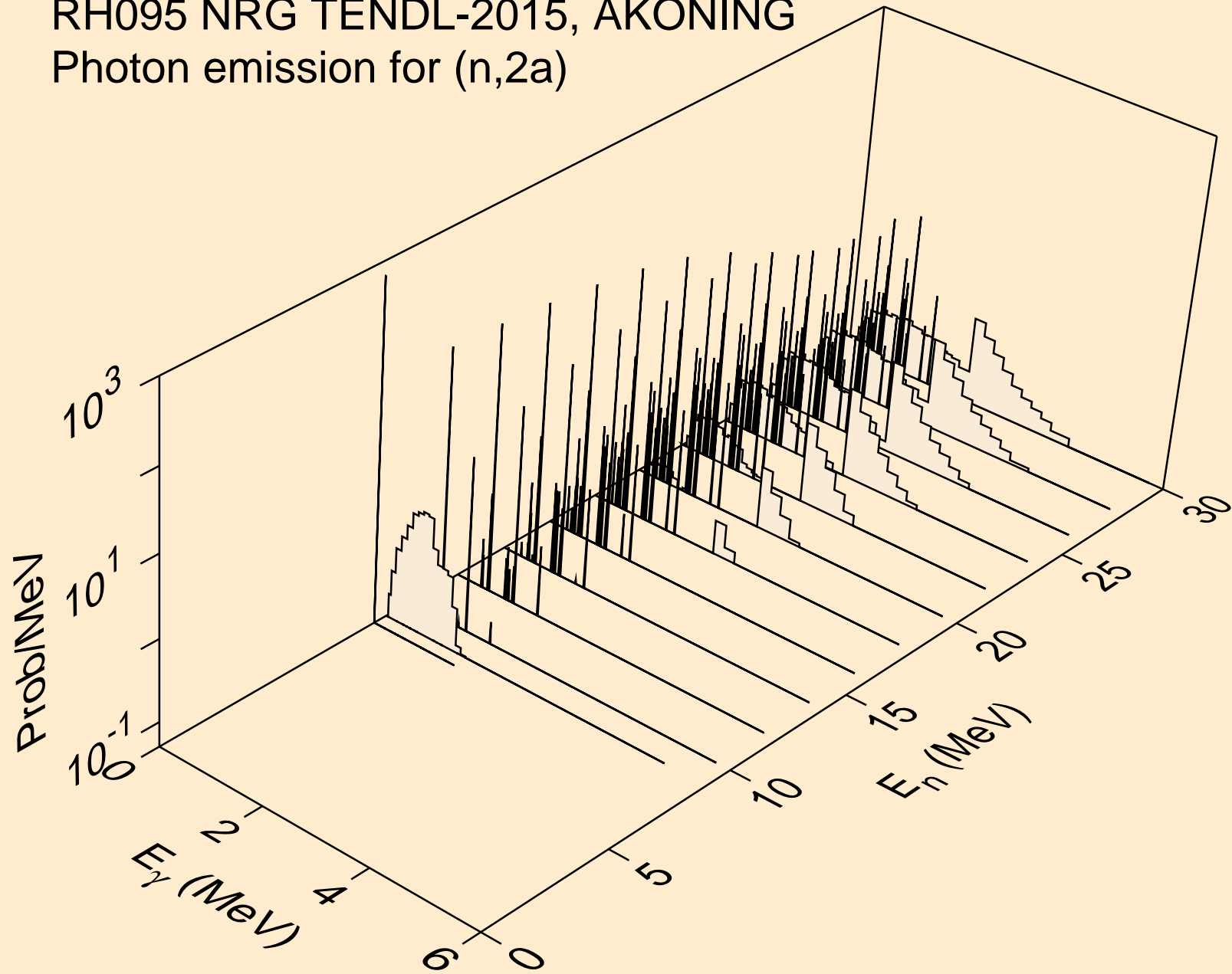
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



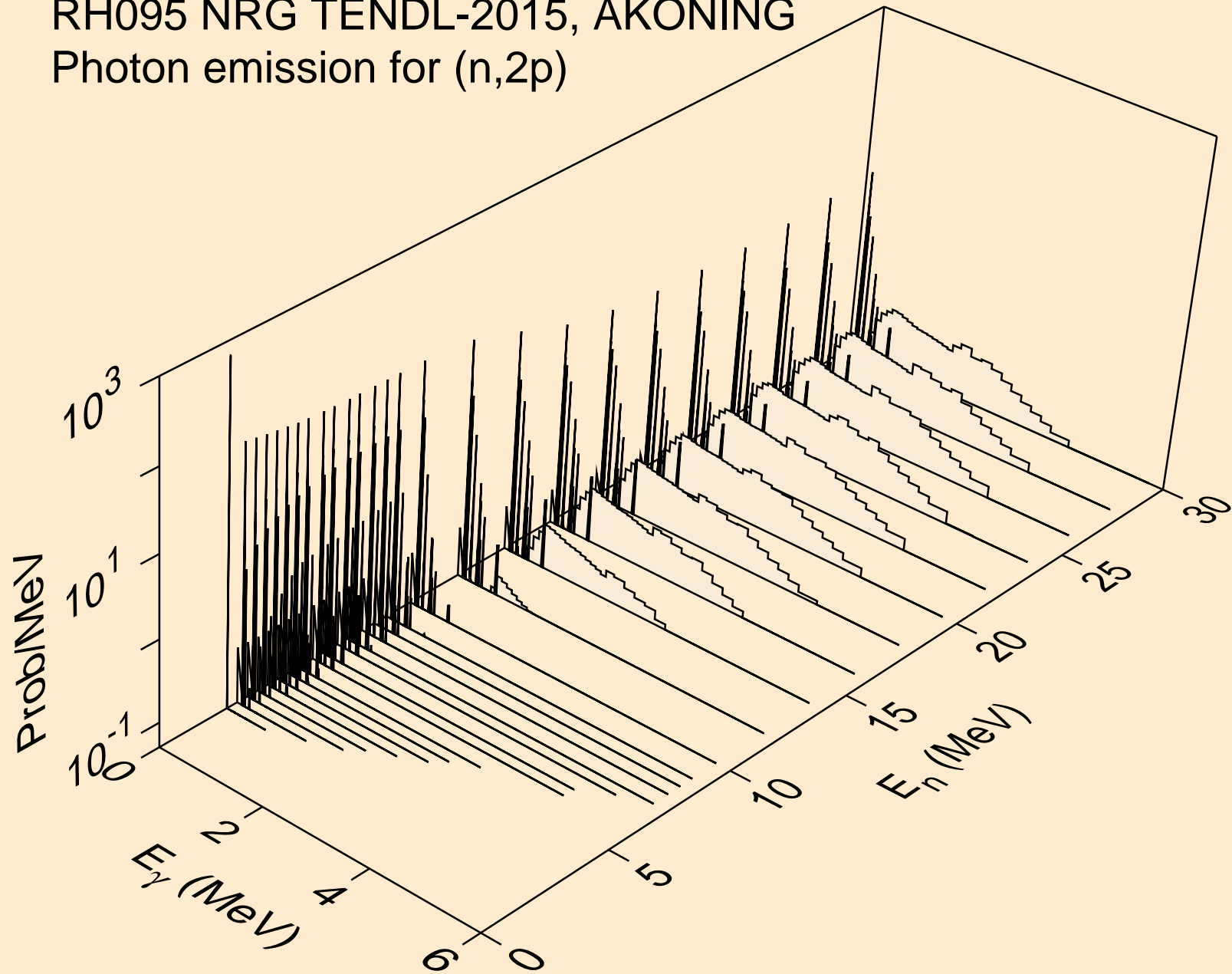
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)

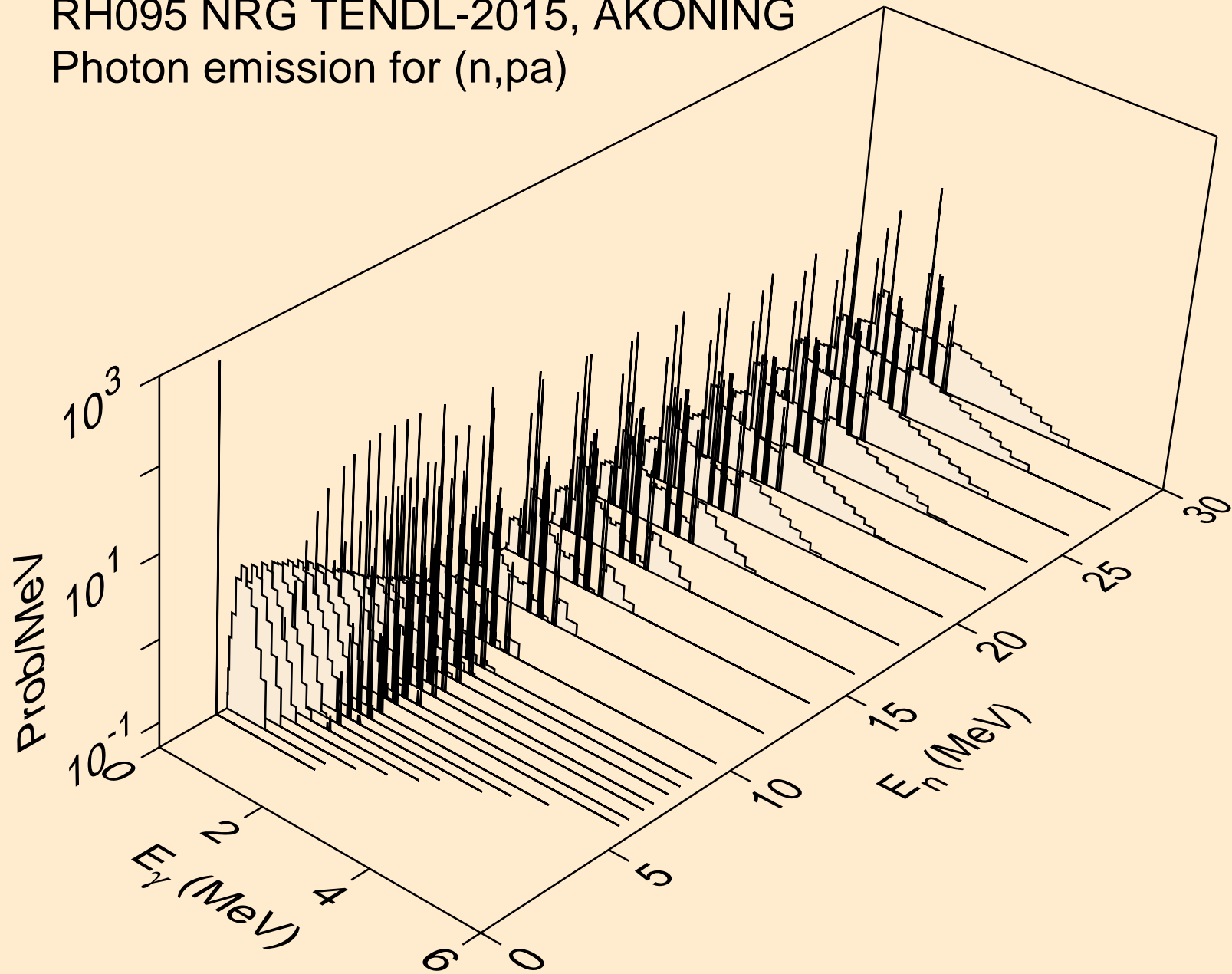


RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)

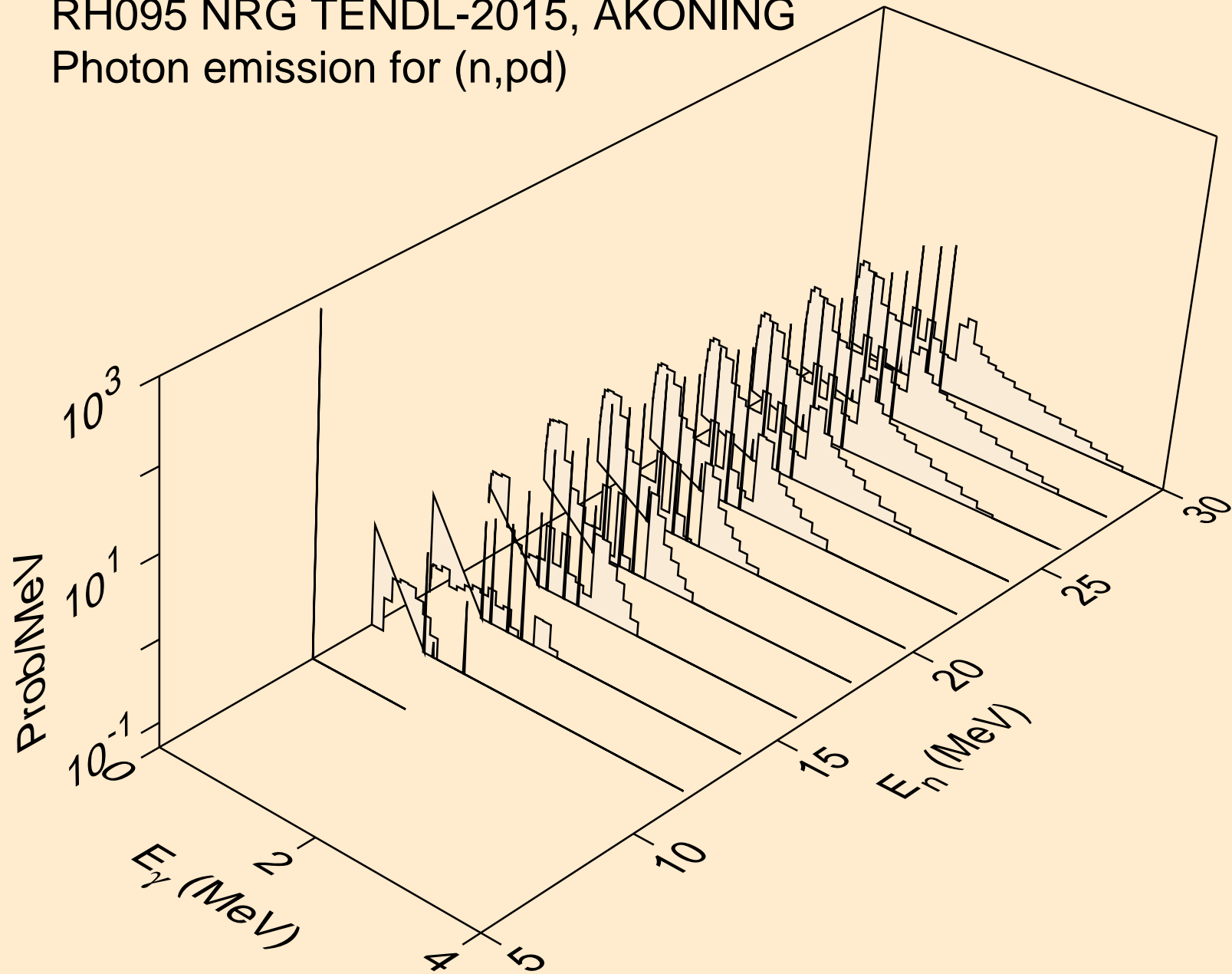




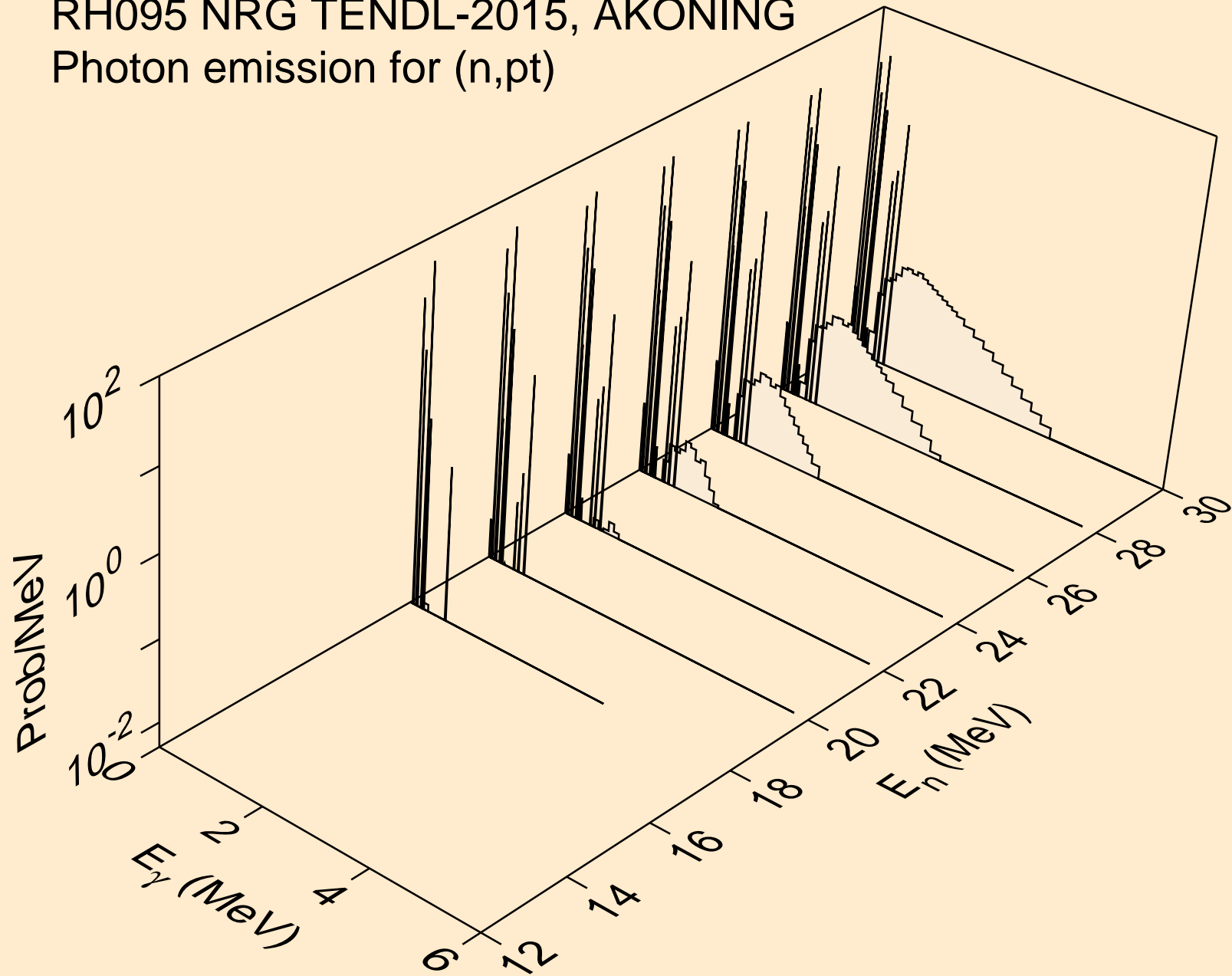
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



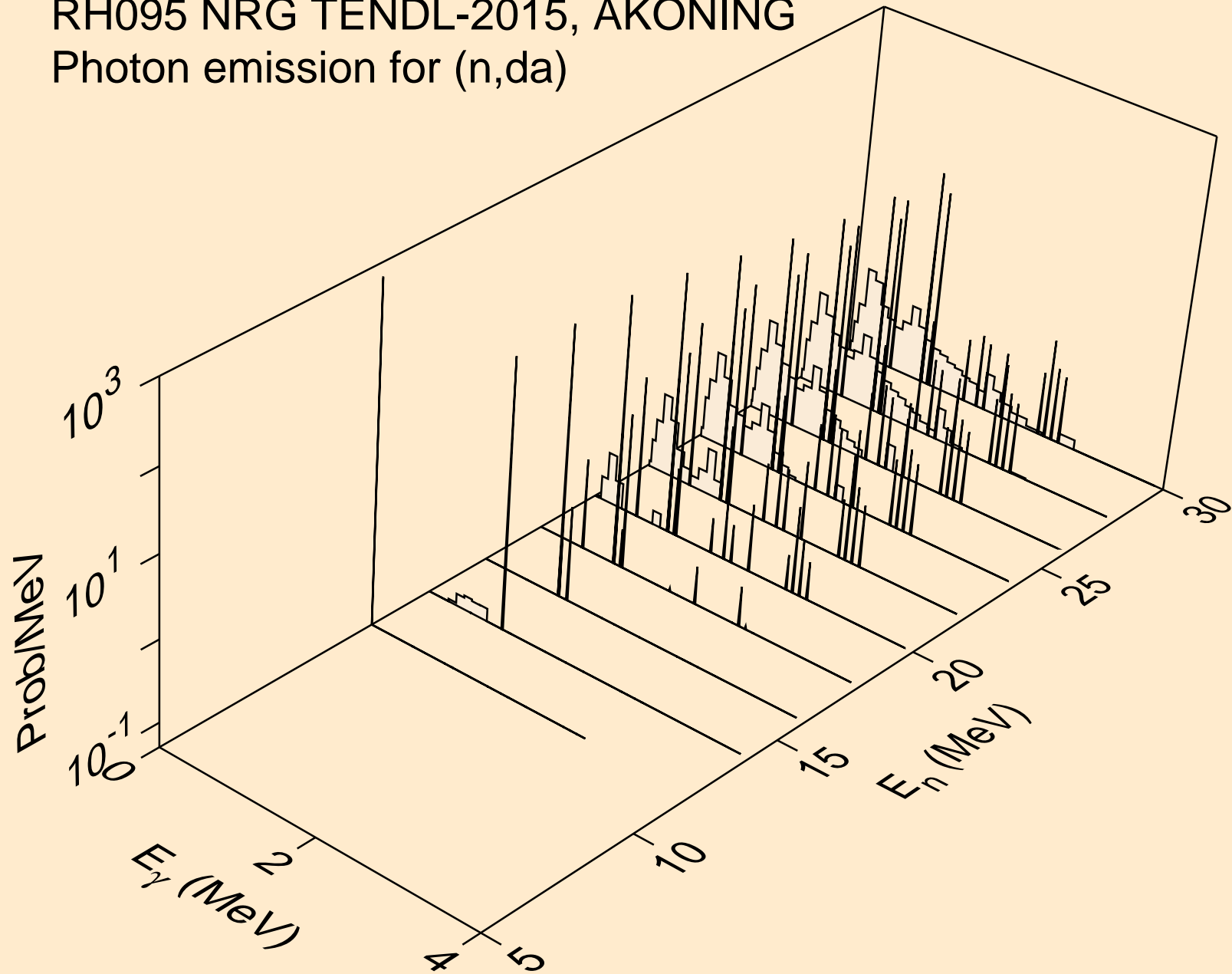
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



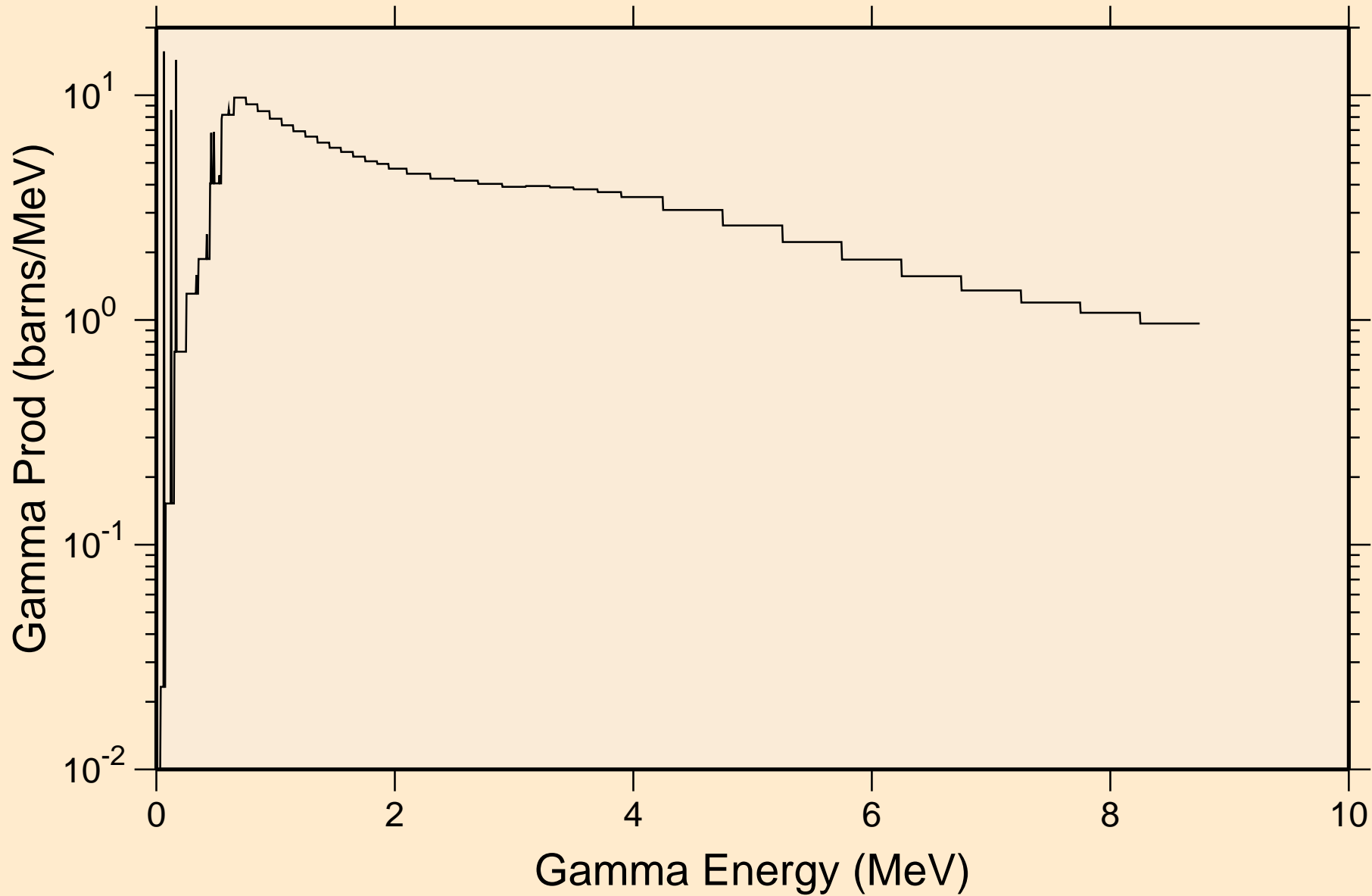
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



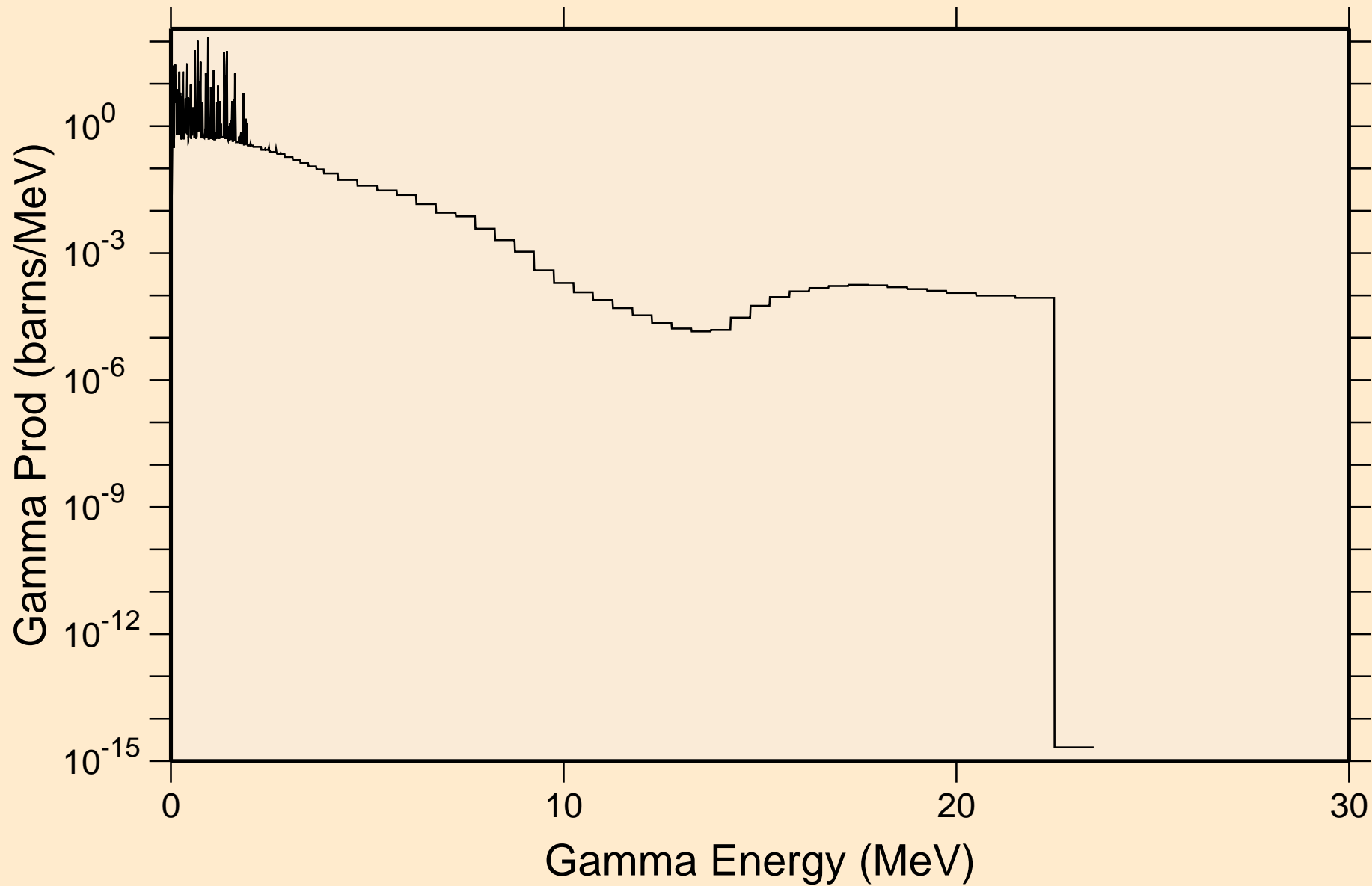
RH095 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



RH095 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

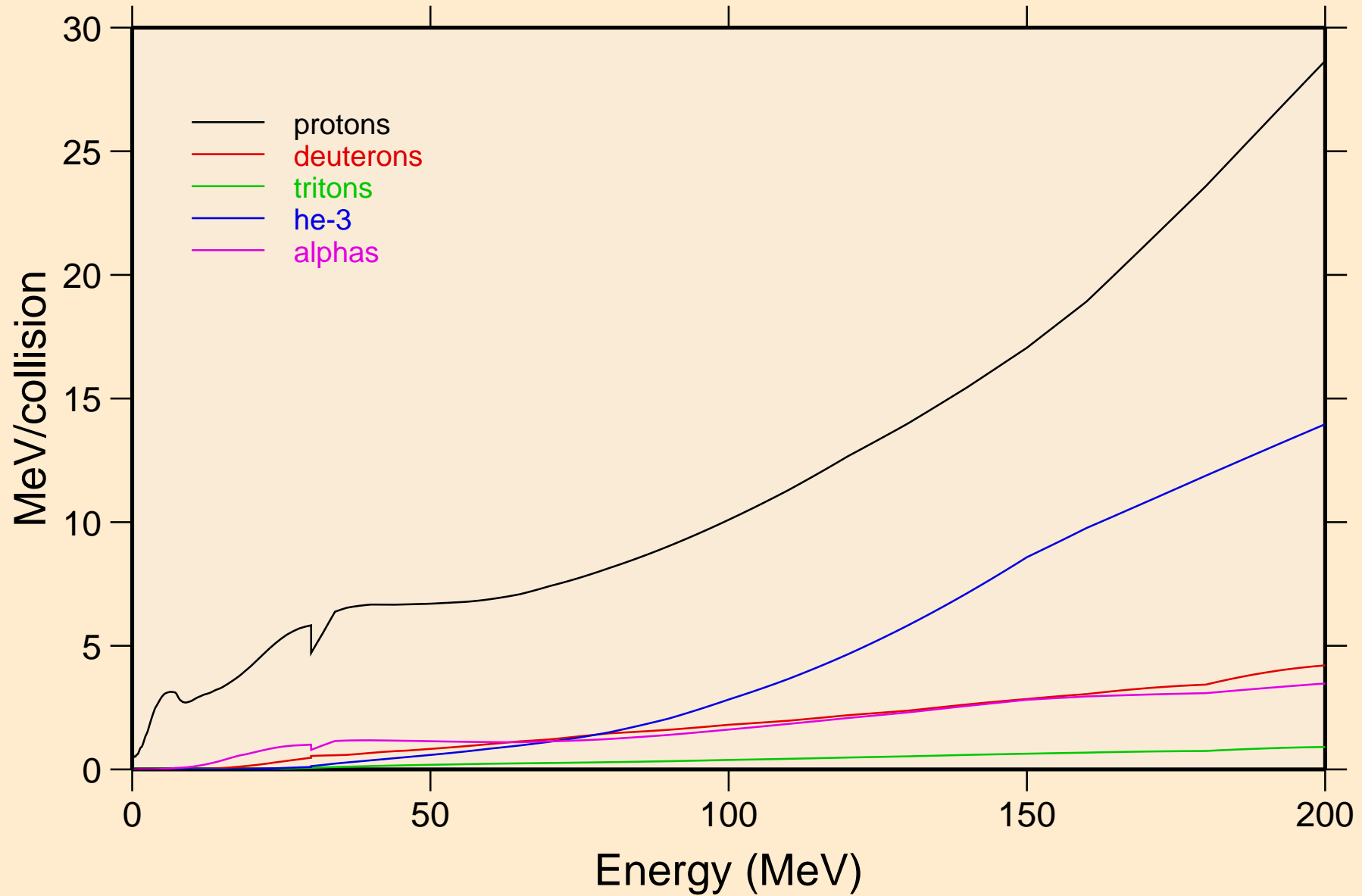


RH095 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



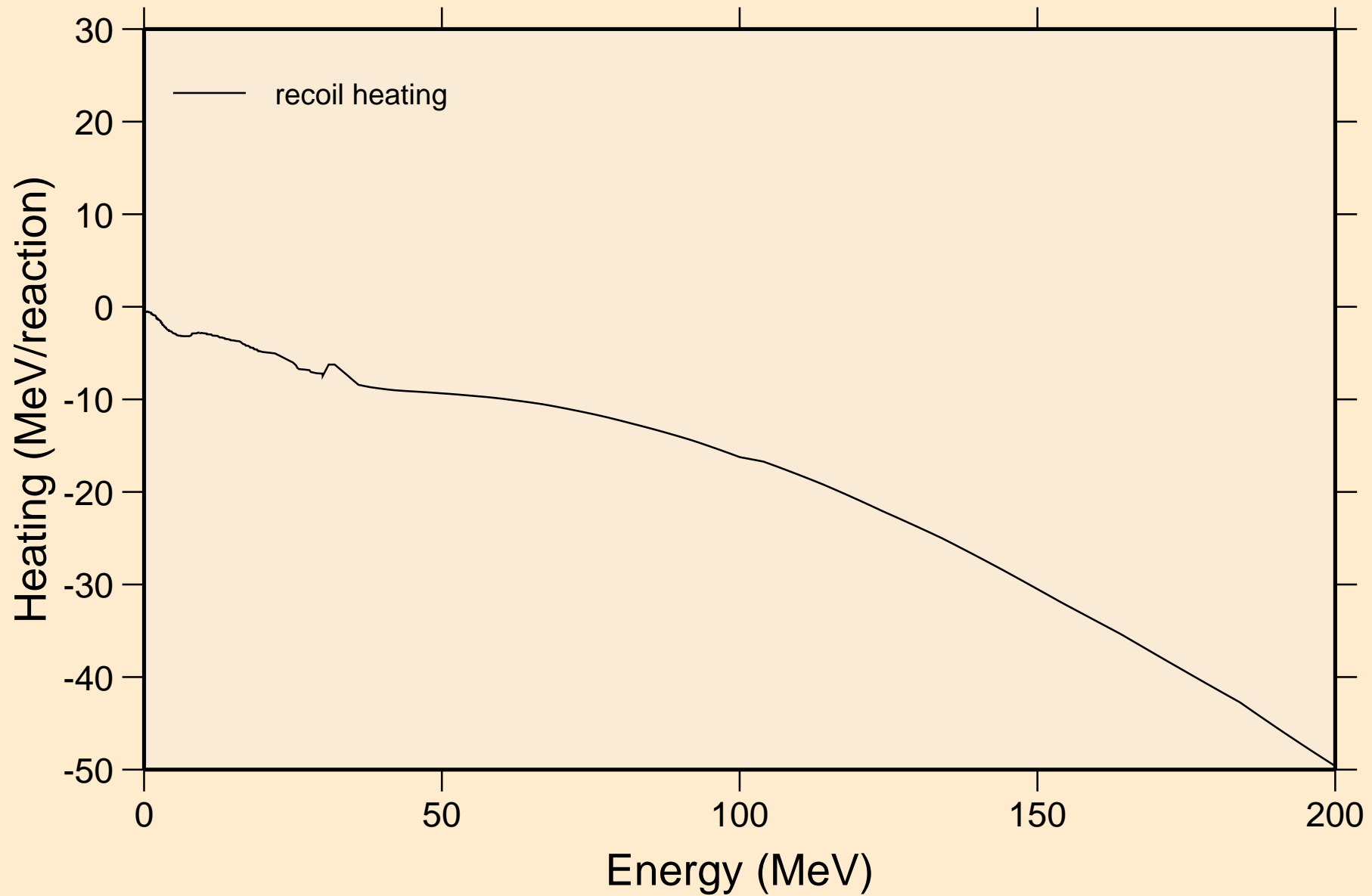
# RH095 NRG TENDL-2015, AKONING

## Particle heating contributions



# RH095 NRG TENDL-2015, AKONING

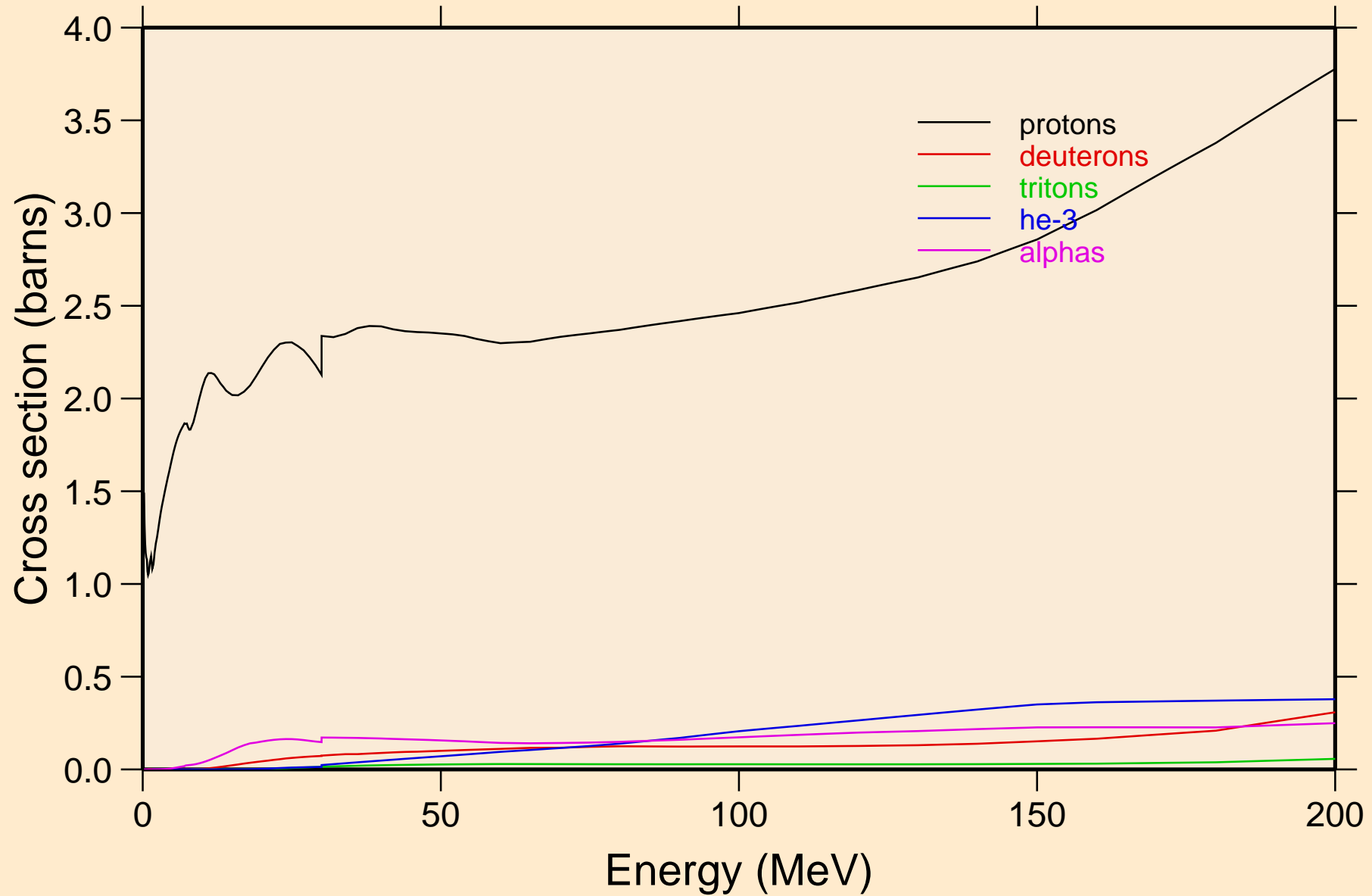
## Recoil Heating



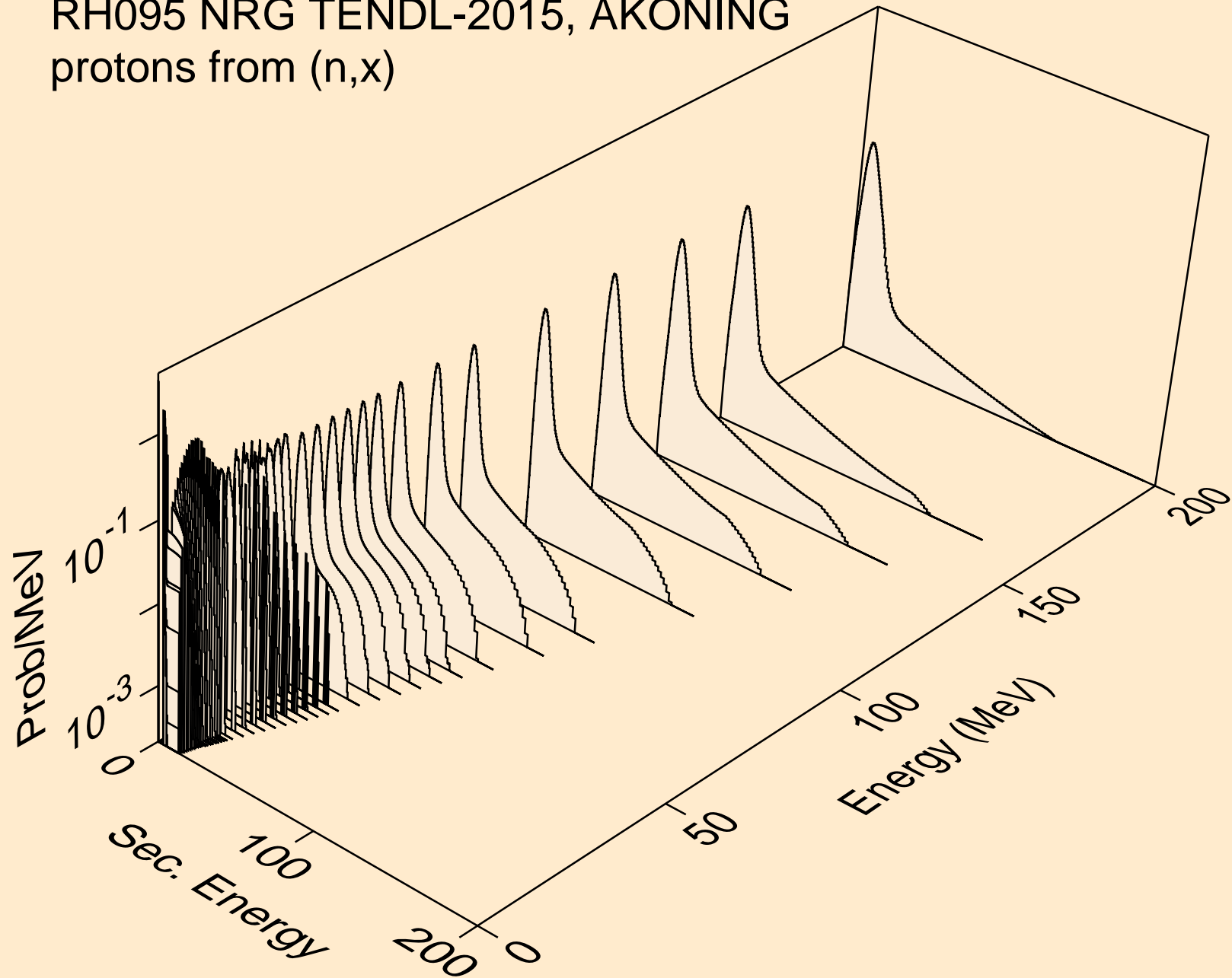


# RH095 NRG TENDL-2015, AKONING

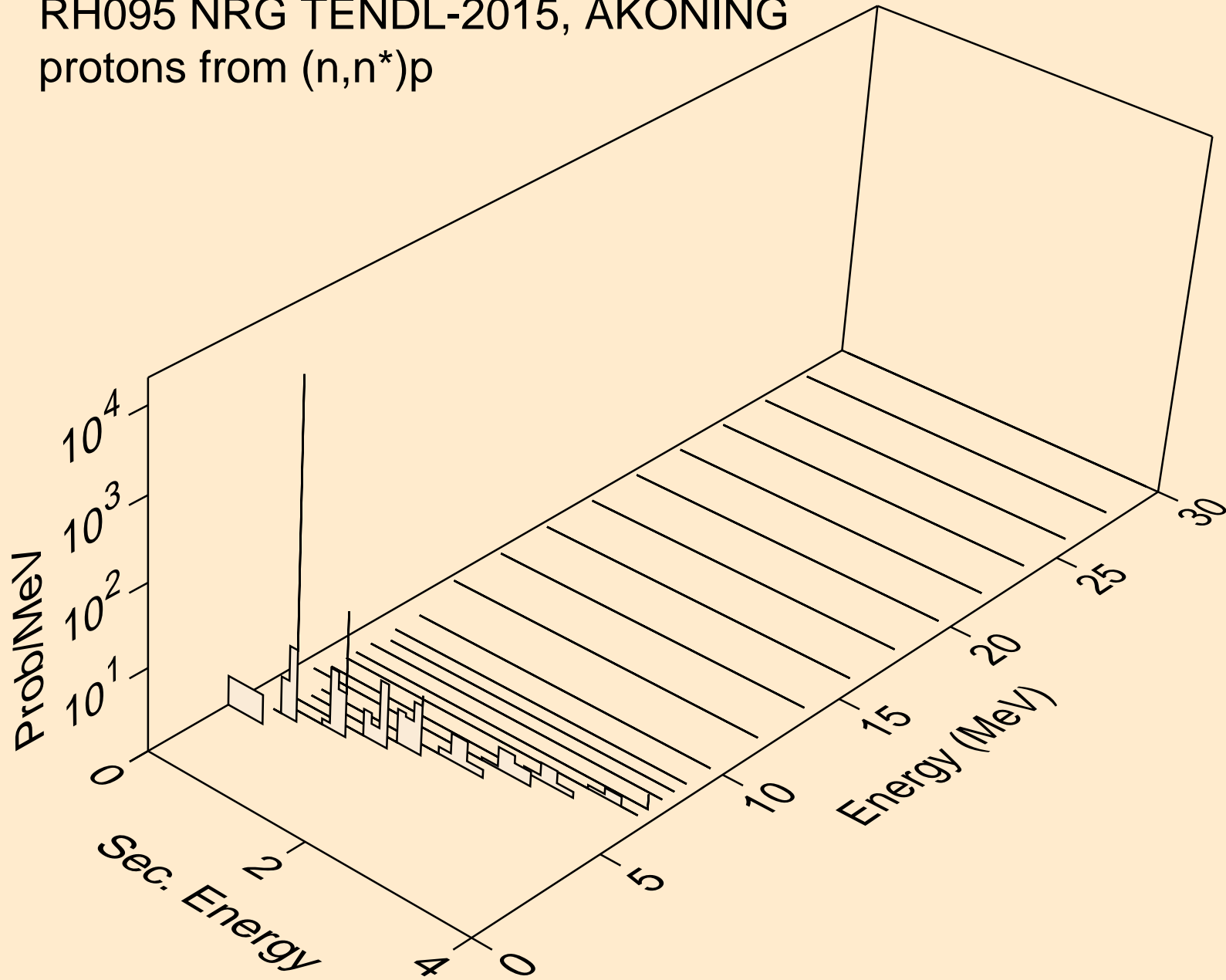
## Particle production cross sections



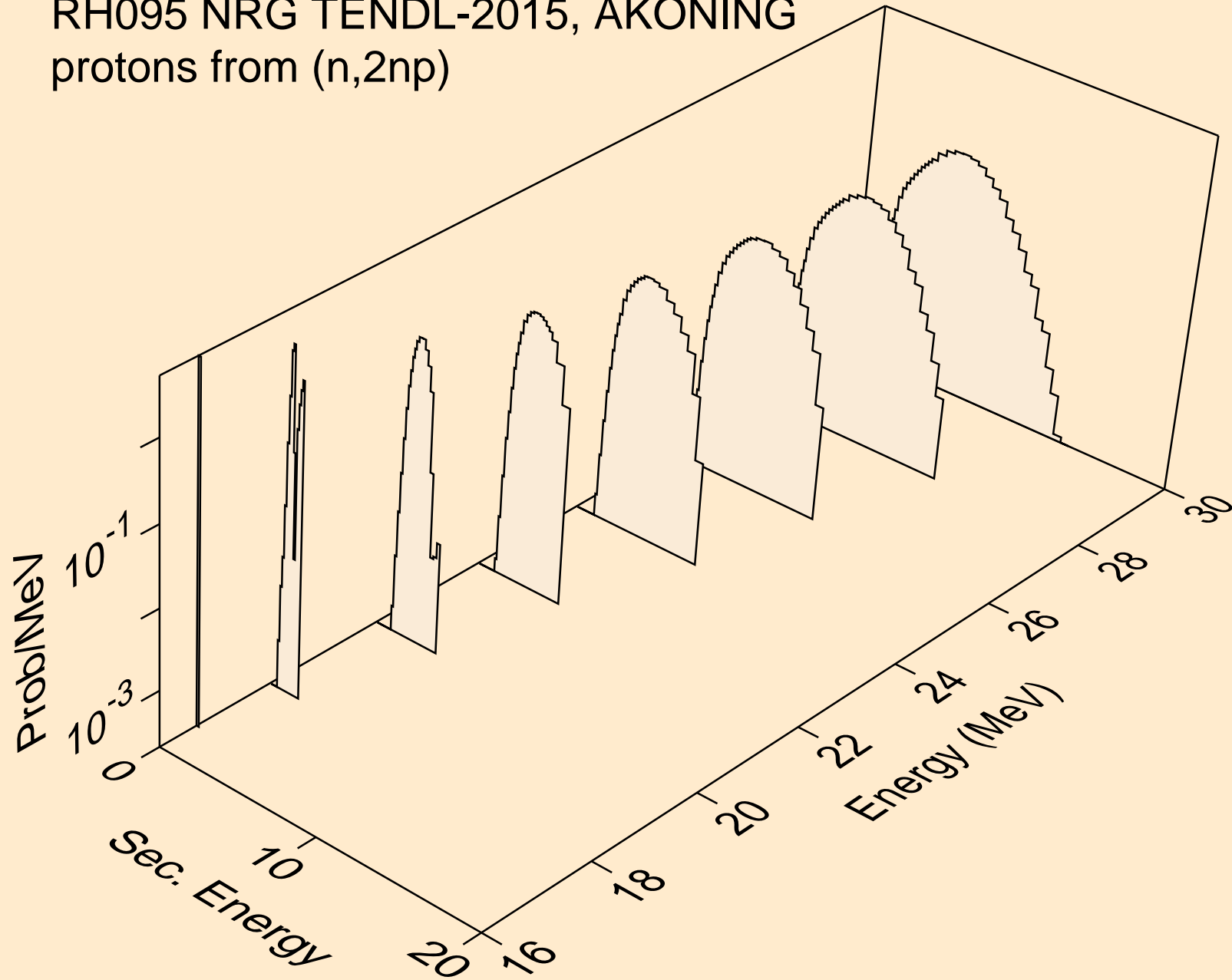
RH095 NRG TENDL-2015, AKONING  
protons from (n,x)



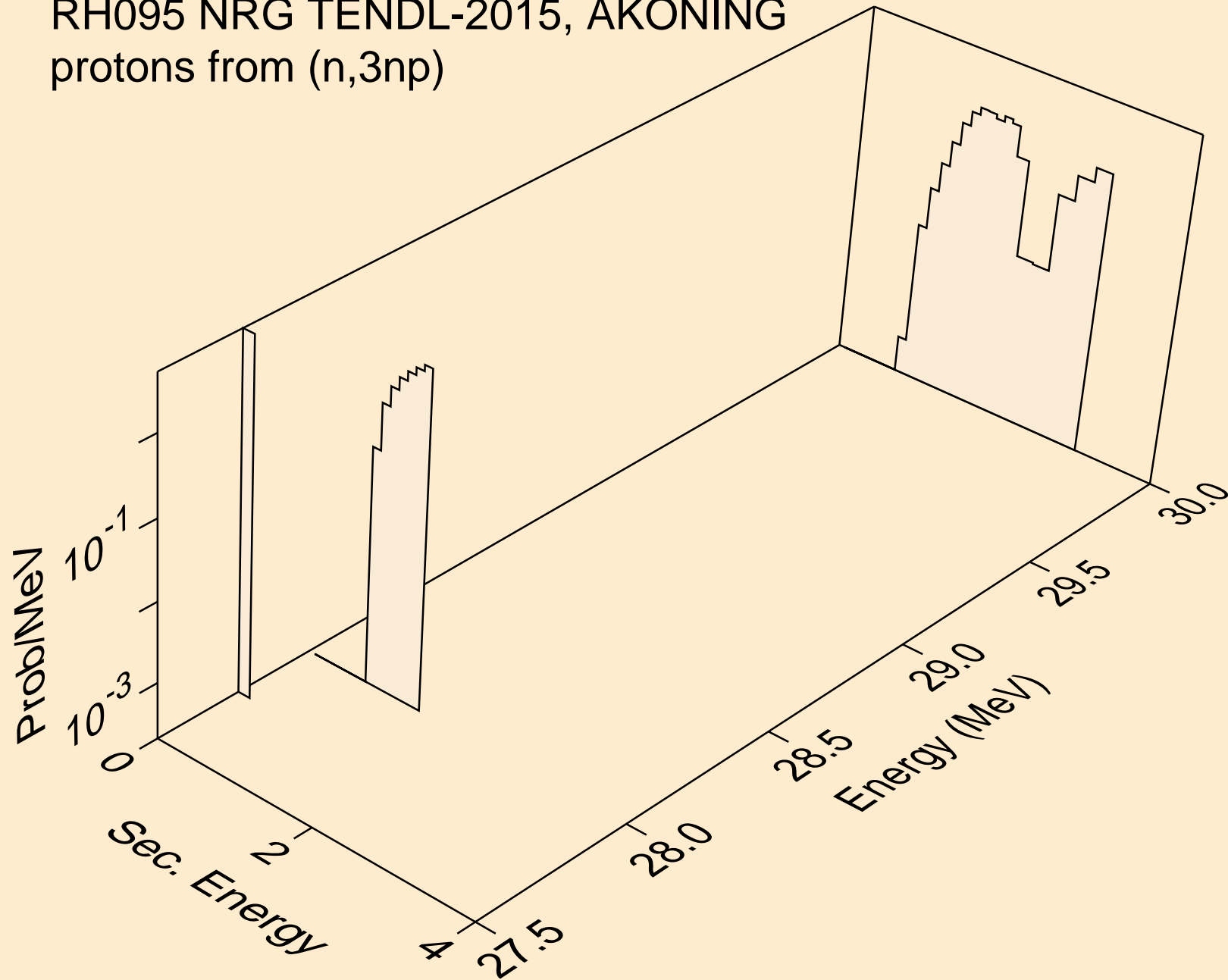
RH095 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



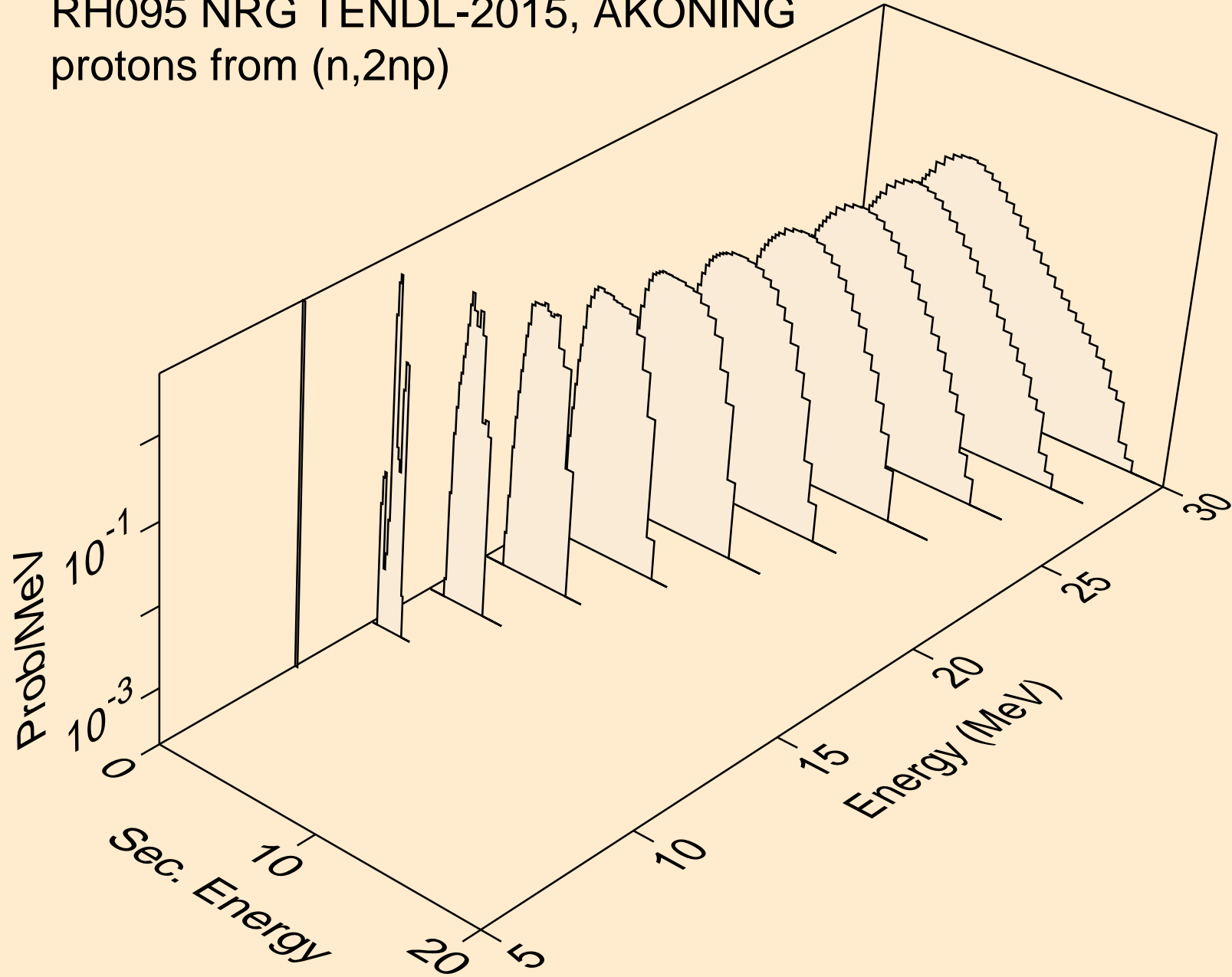
RH095 NRG TENDL-2015, AKONING  
protons from (n,2np)



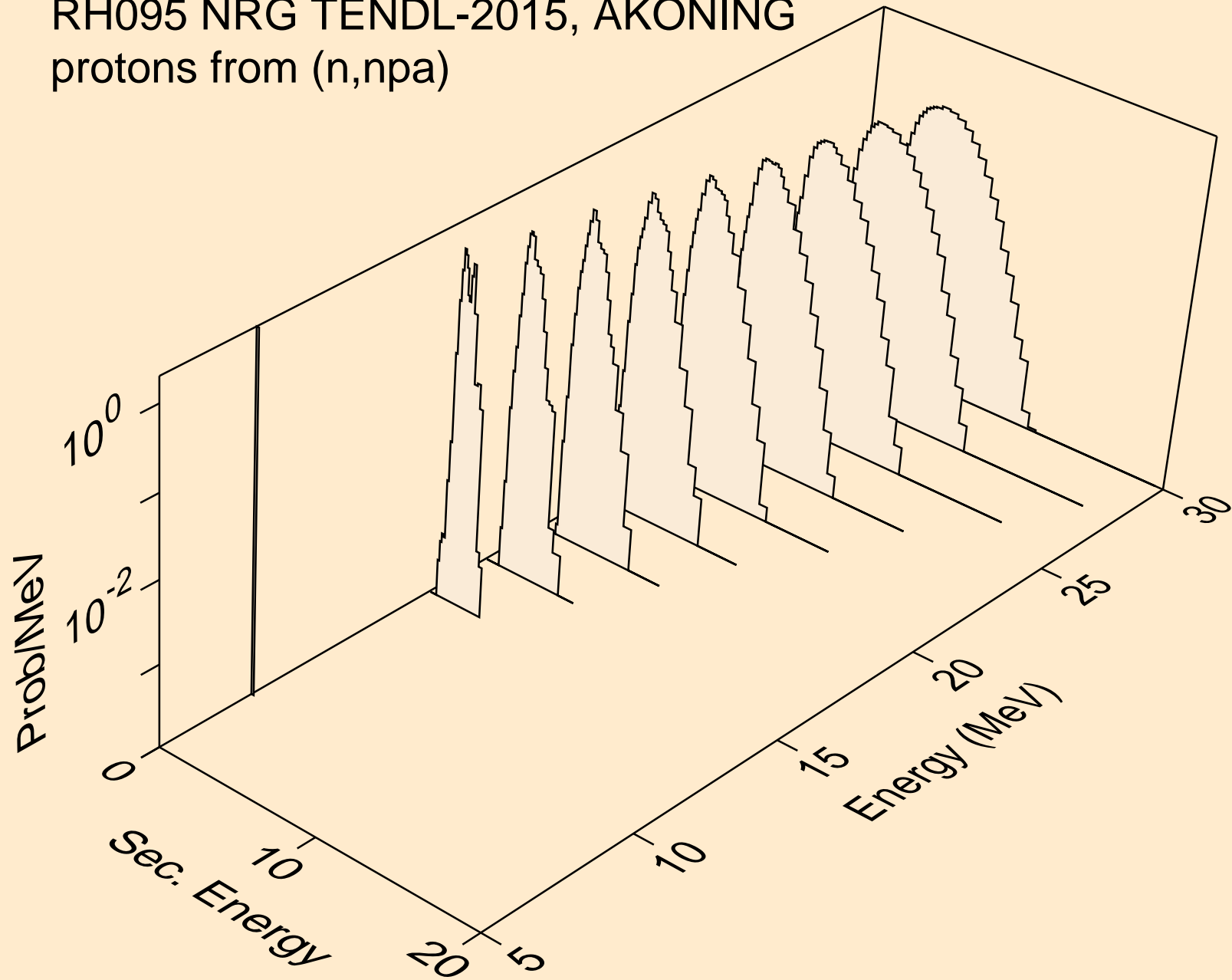
RH095 NRG TENDL-2015, AKONING  
protons from (n,3np)



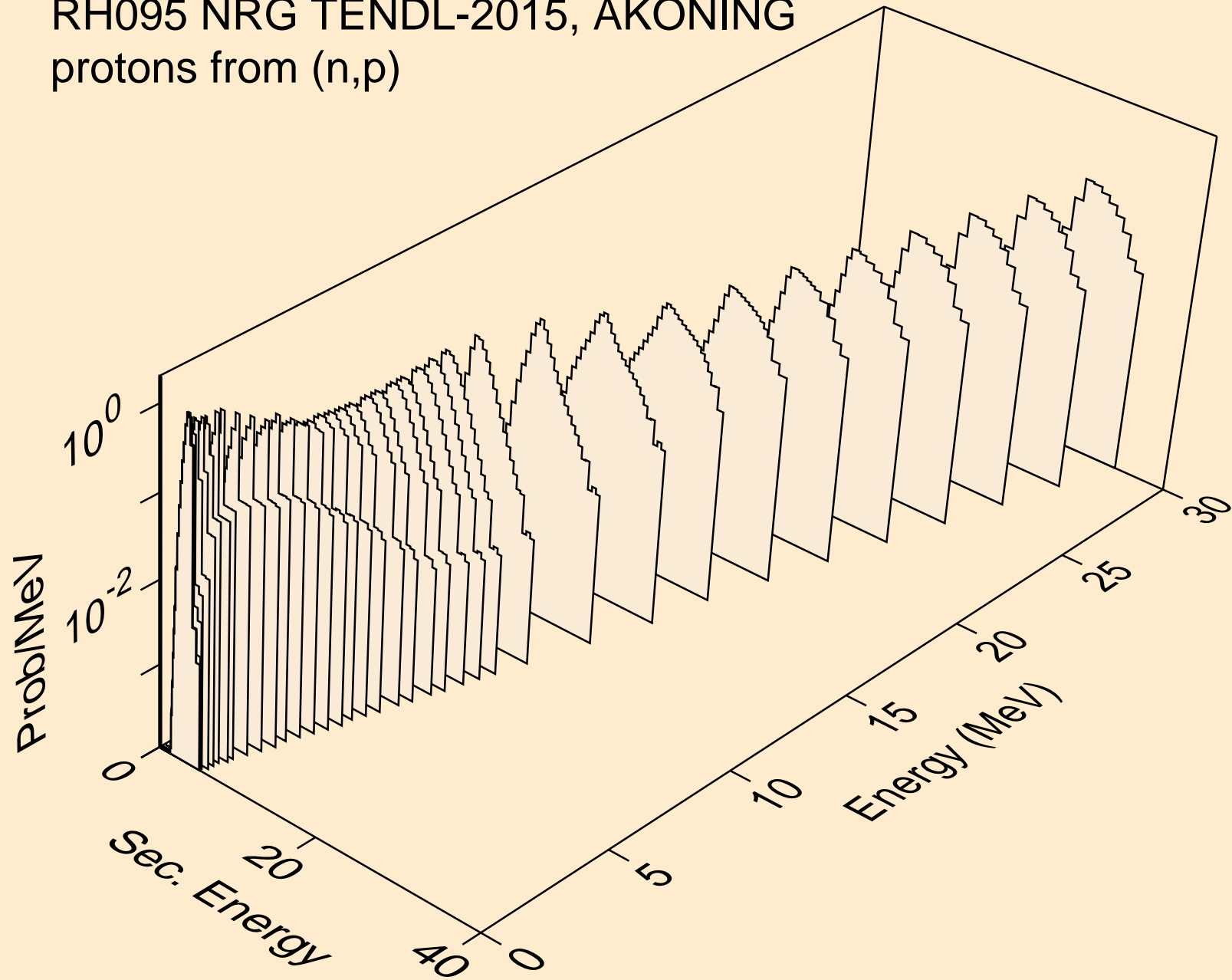
RH095 NRG TENDL-2015, AKONING  
protons from (n,2np)



RH095 NRG TENDL-2015, AKONING  
protons from (n,npa)

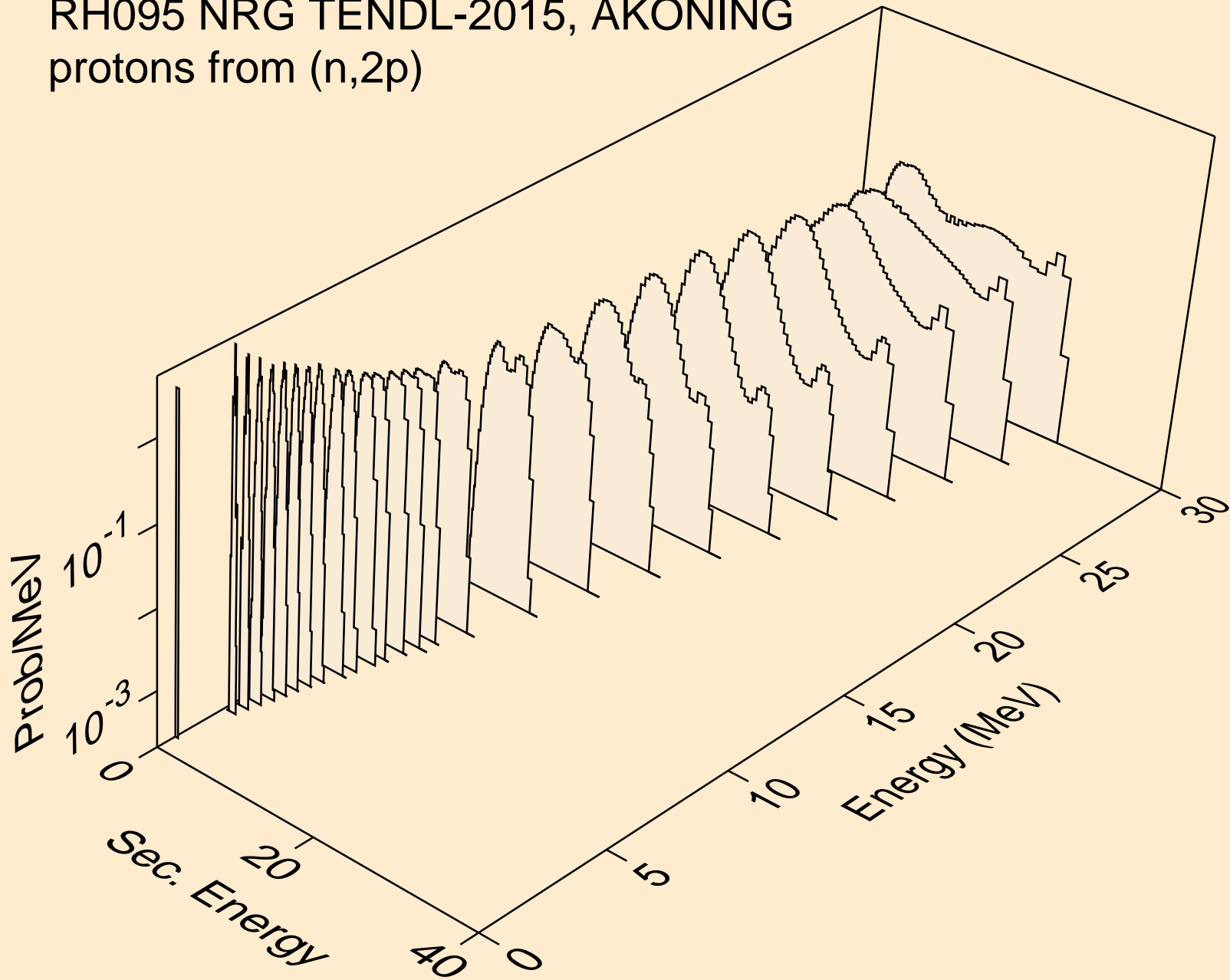


RH095 NRG TENDL-2015, AKONING  
protons from (n,p)

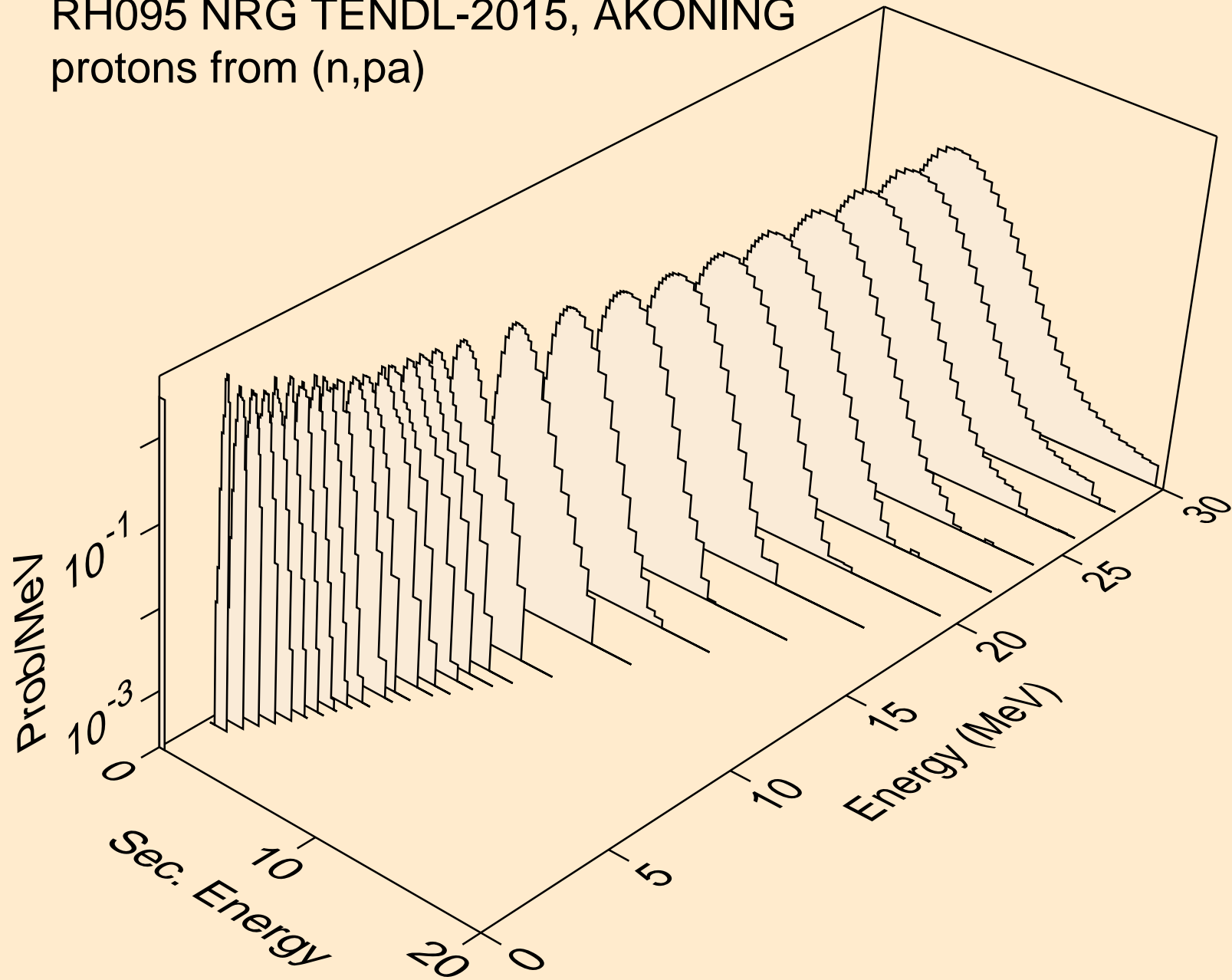




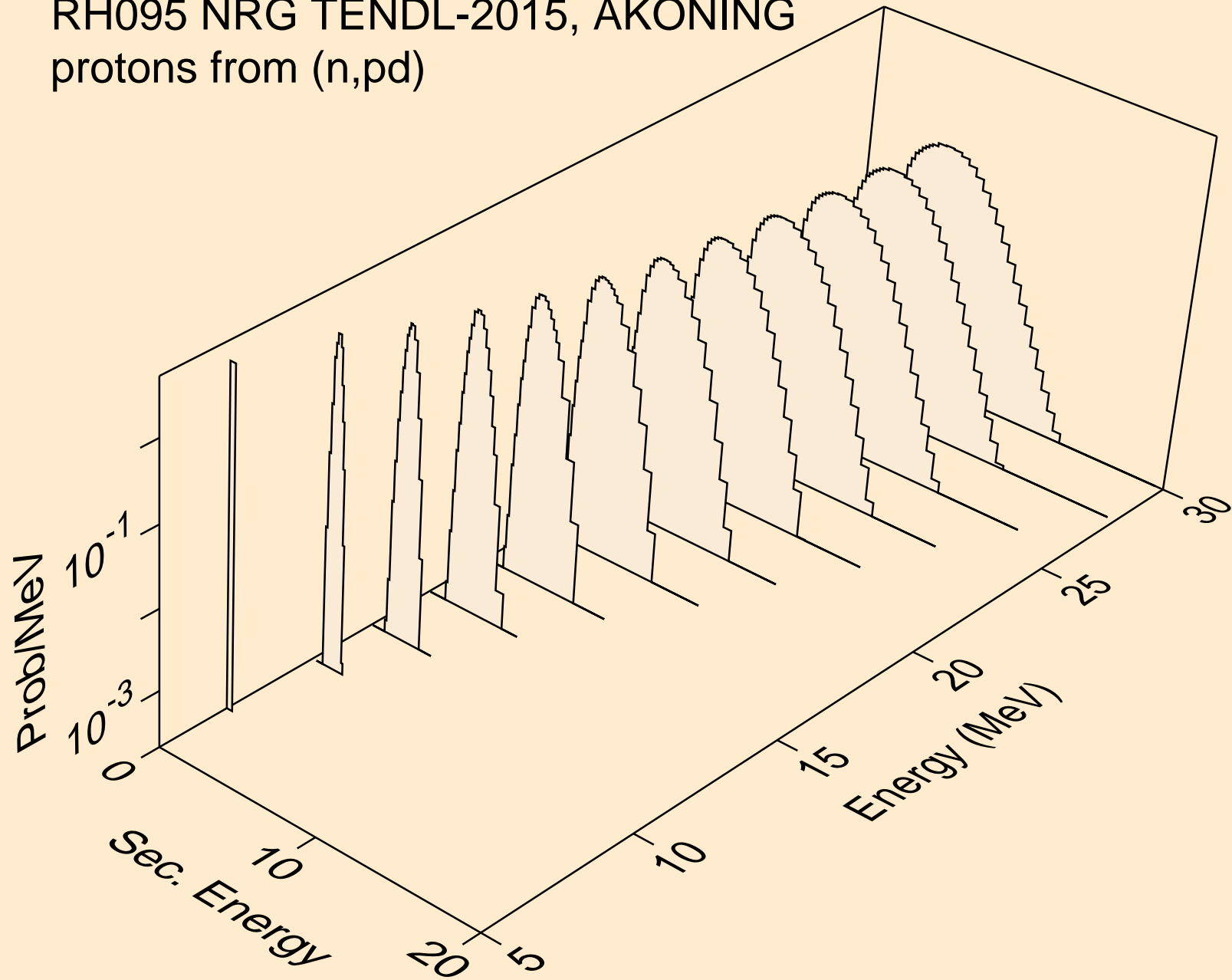
RH095 NRG TENDL-2015, AKONING  
protons from (n,2p)



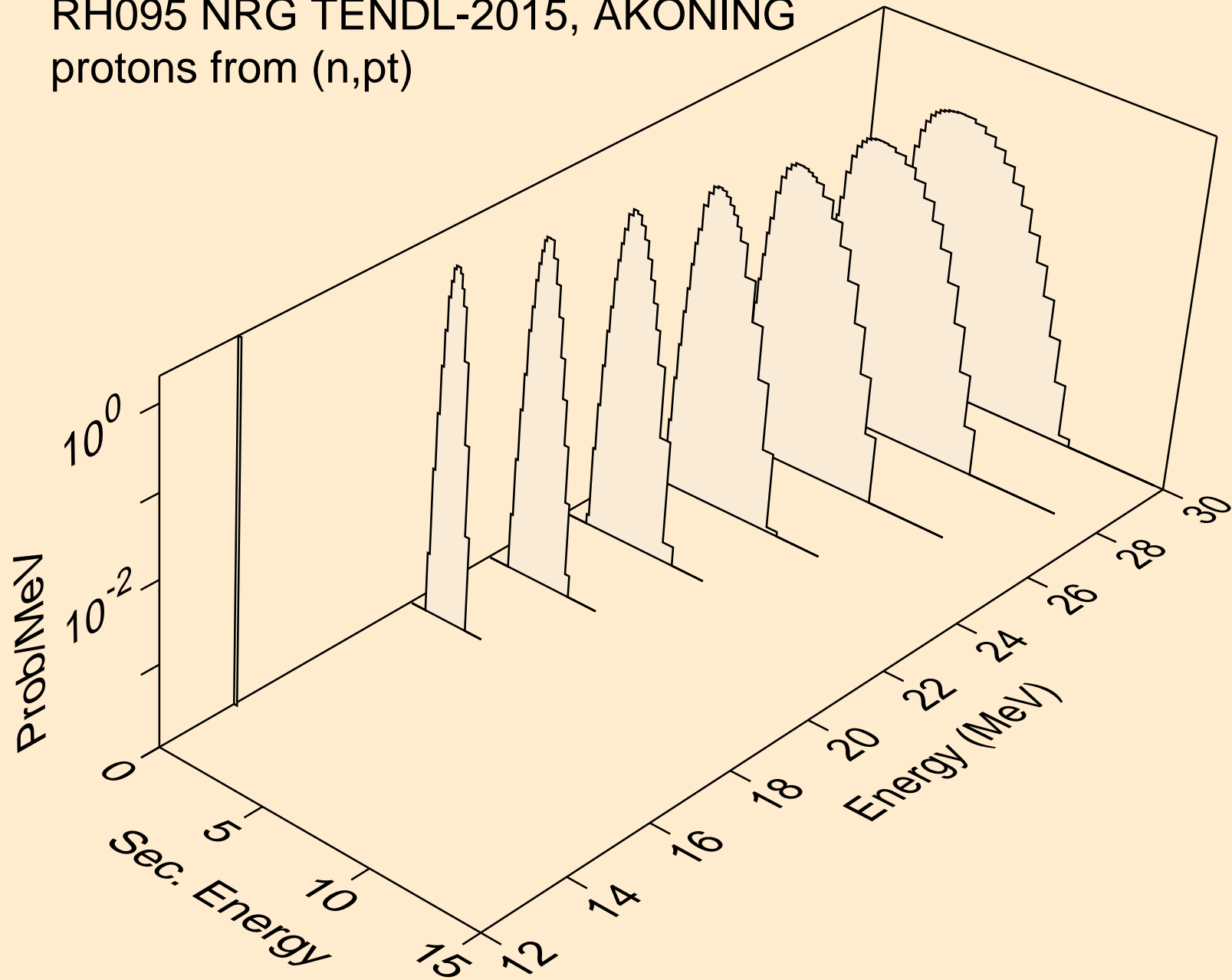
RH095 NRG TENDL-2015, AKONING  
protons from (n,pa)



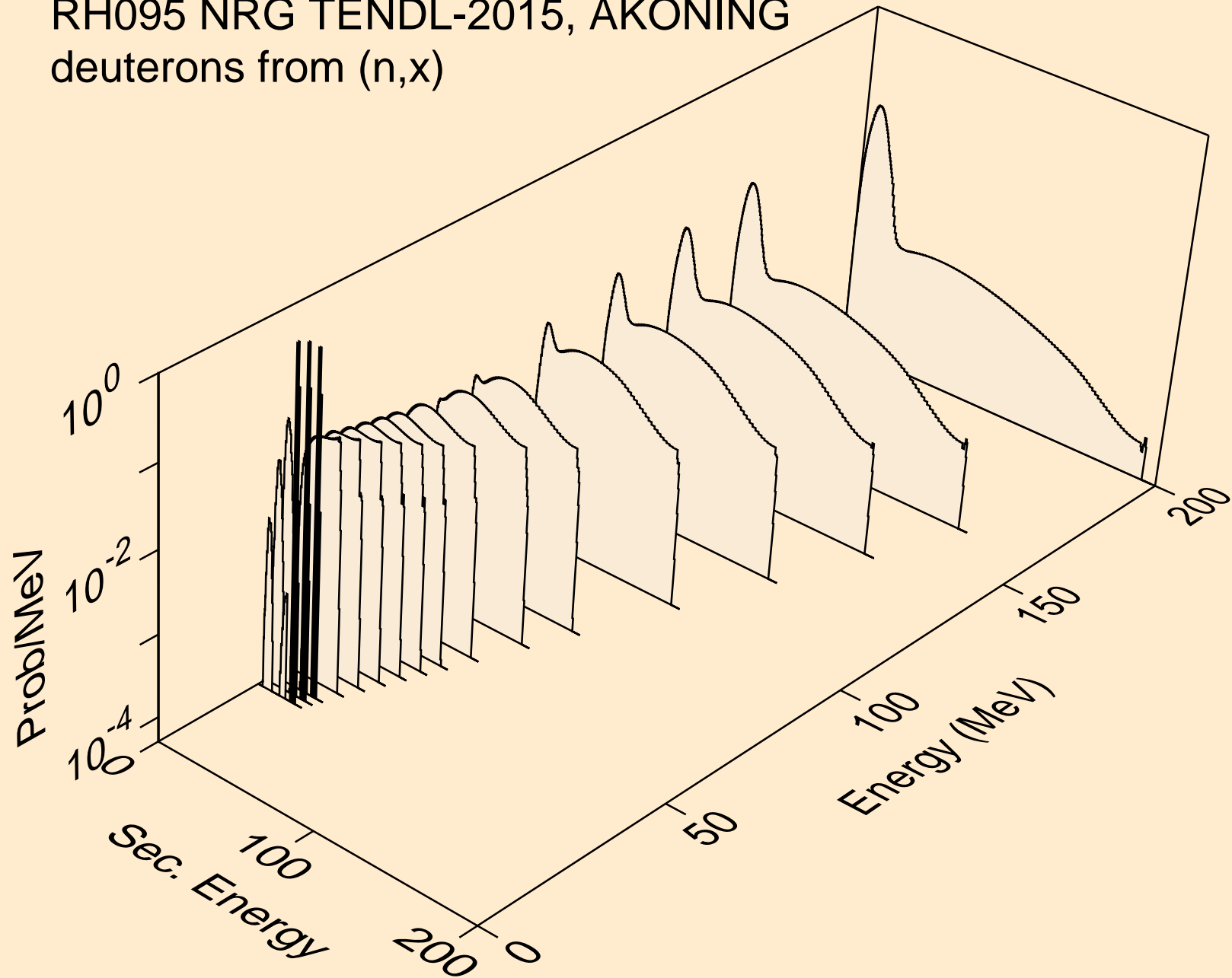
RH095 NRG TENDL-2015, AKONING  
protons from (n,pd)



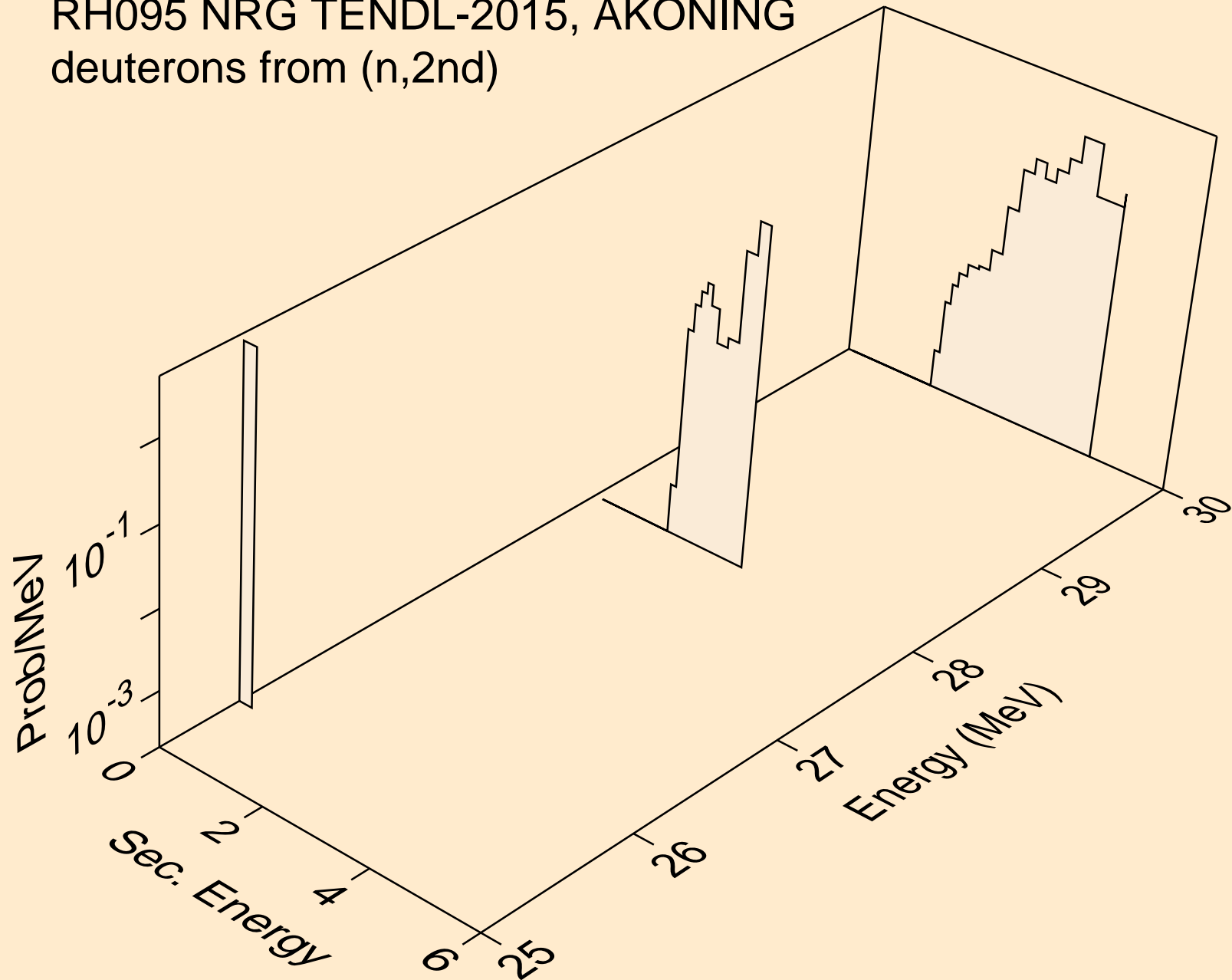
RH095 NRG TENDL-2015, AKONING  
protons from (n,pt)



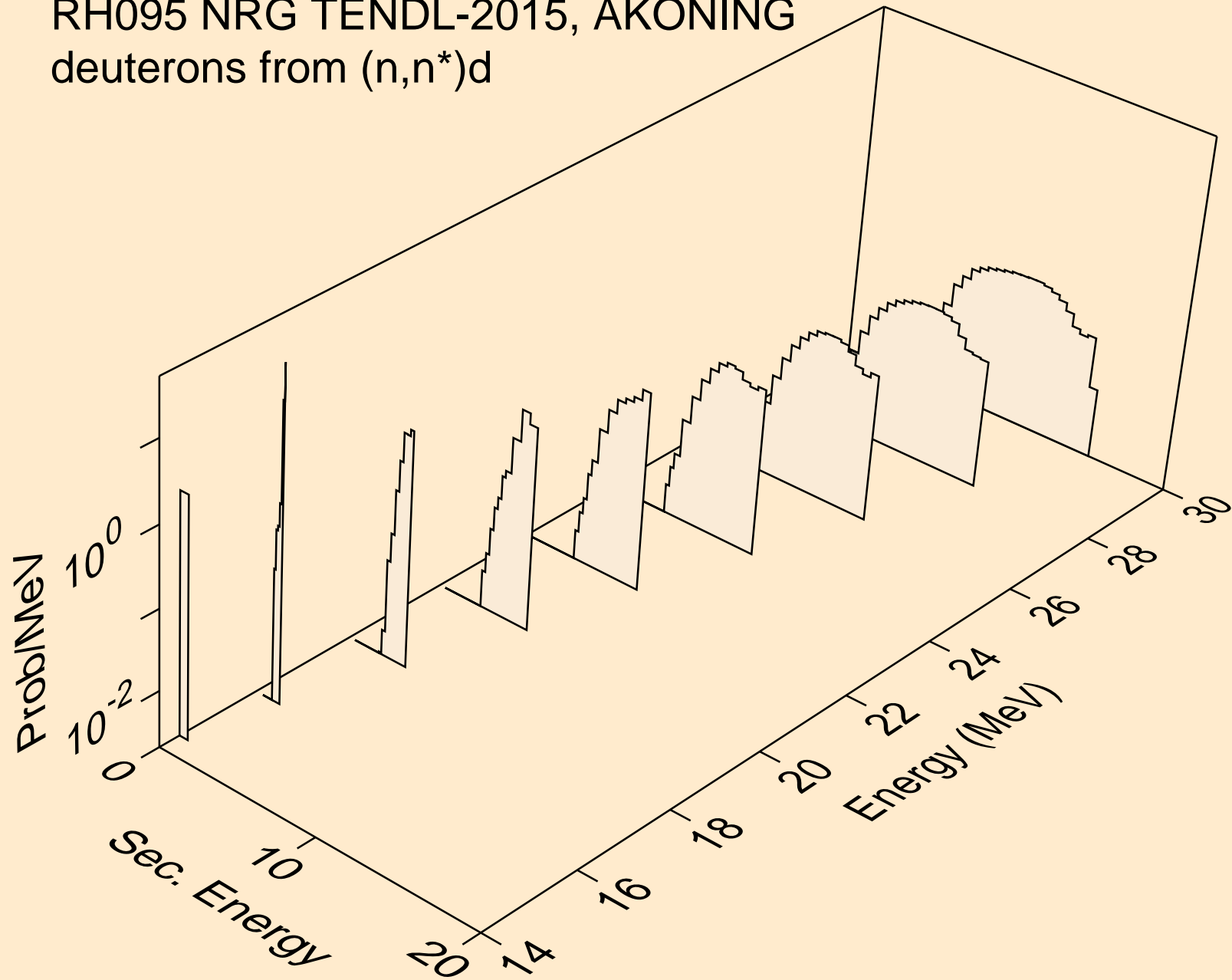
RH095 NRG TENDL-2015, AKONING  
deuterons from (n,x)



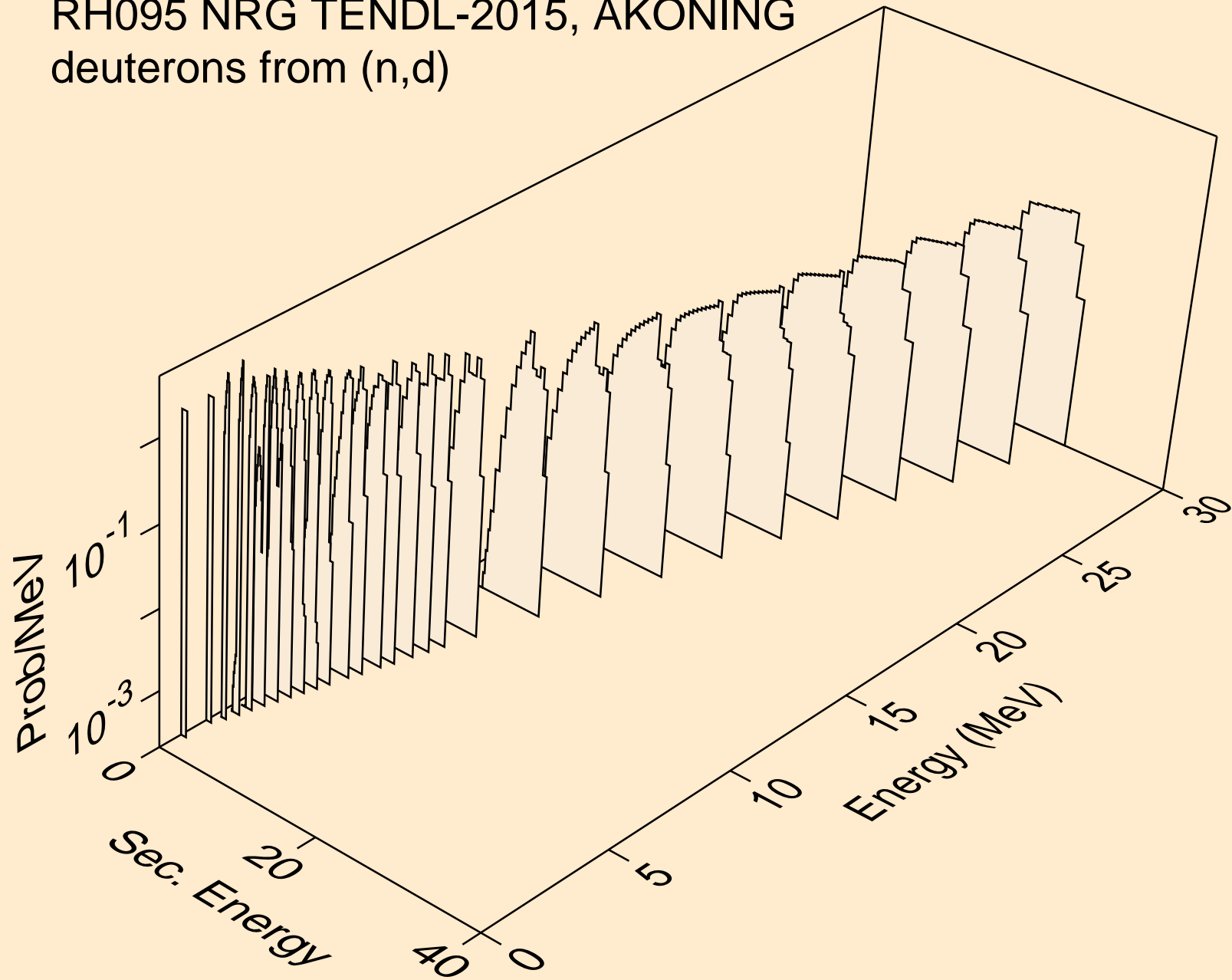
RH095 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



RH095 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

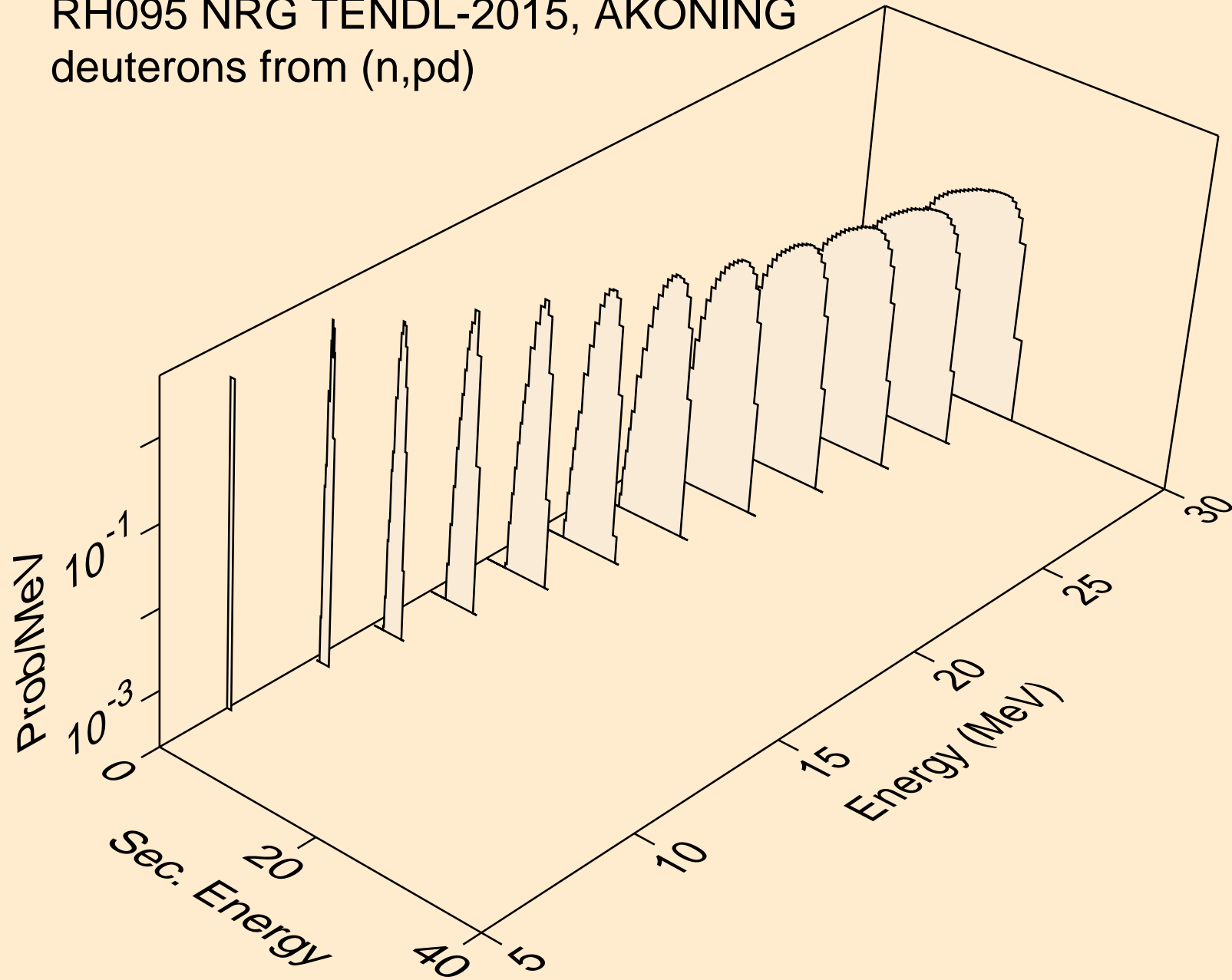


RH095 NRG TENDL-2015, AKONING  
deuterons from (n,d)

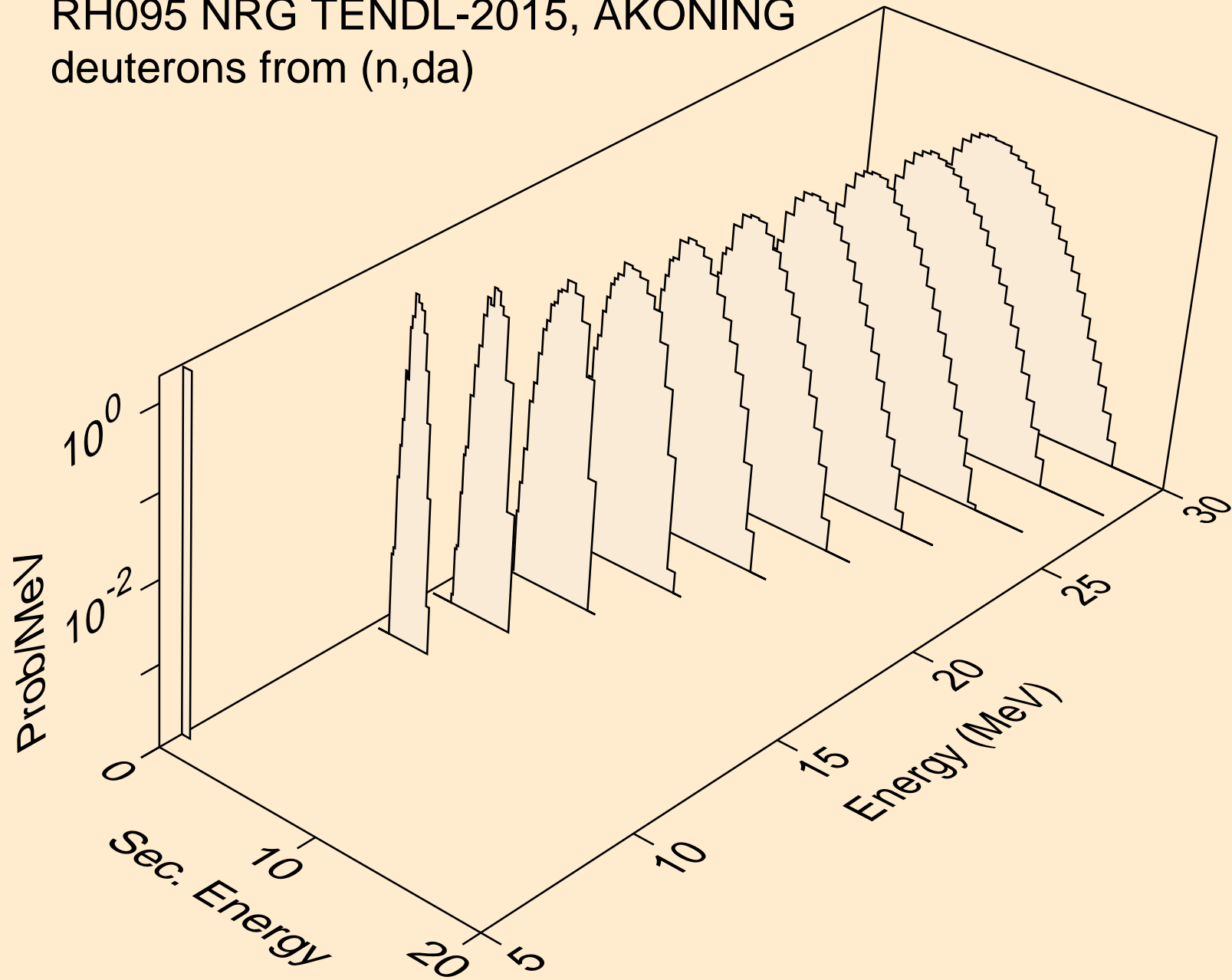




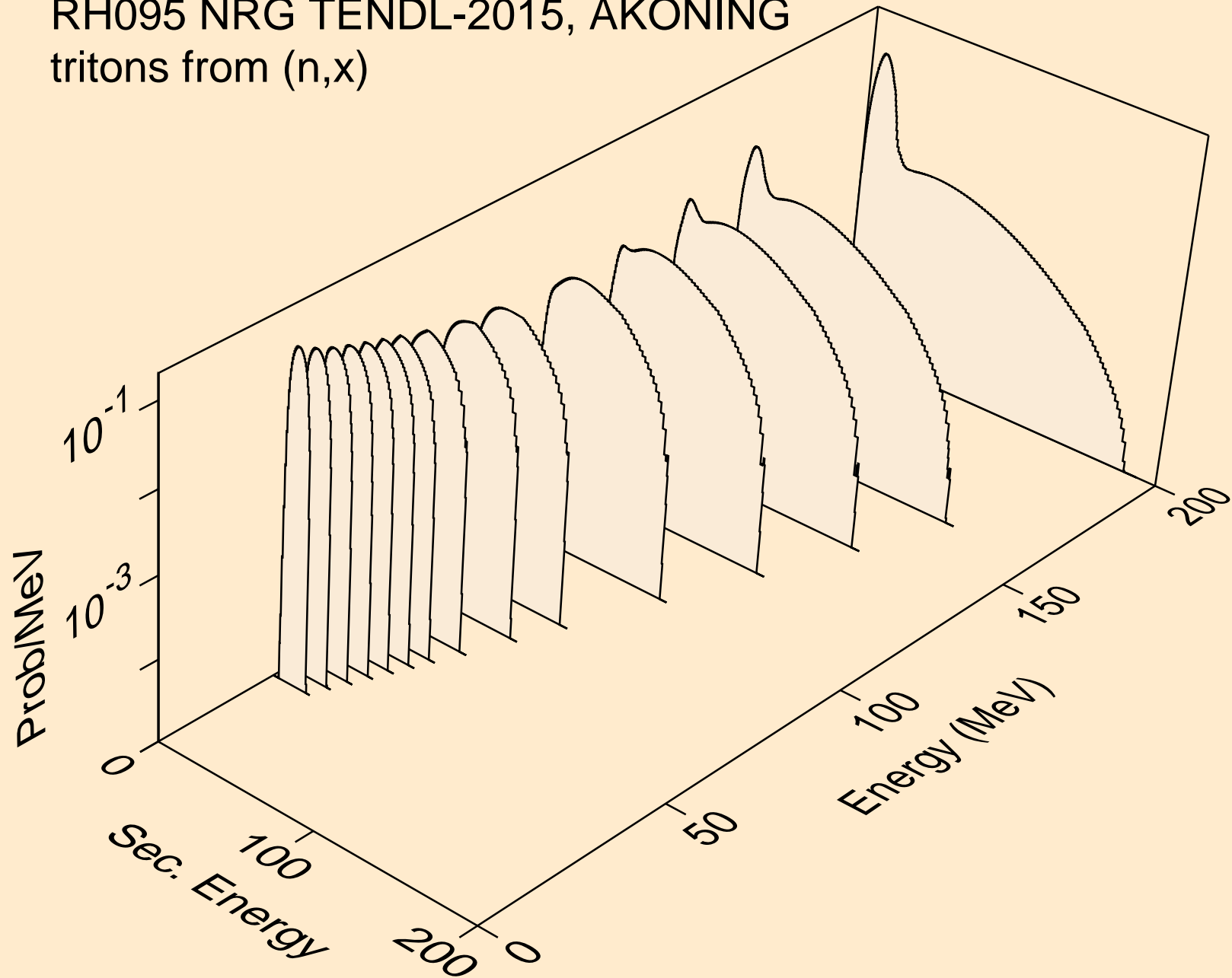
RH095 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



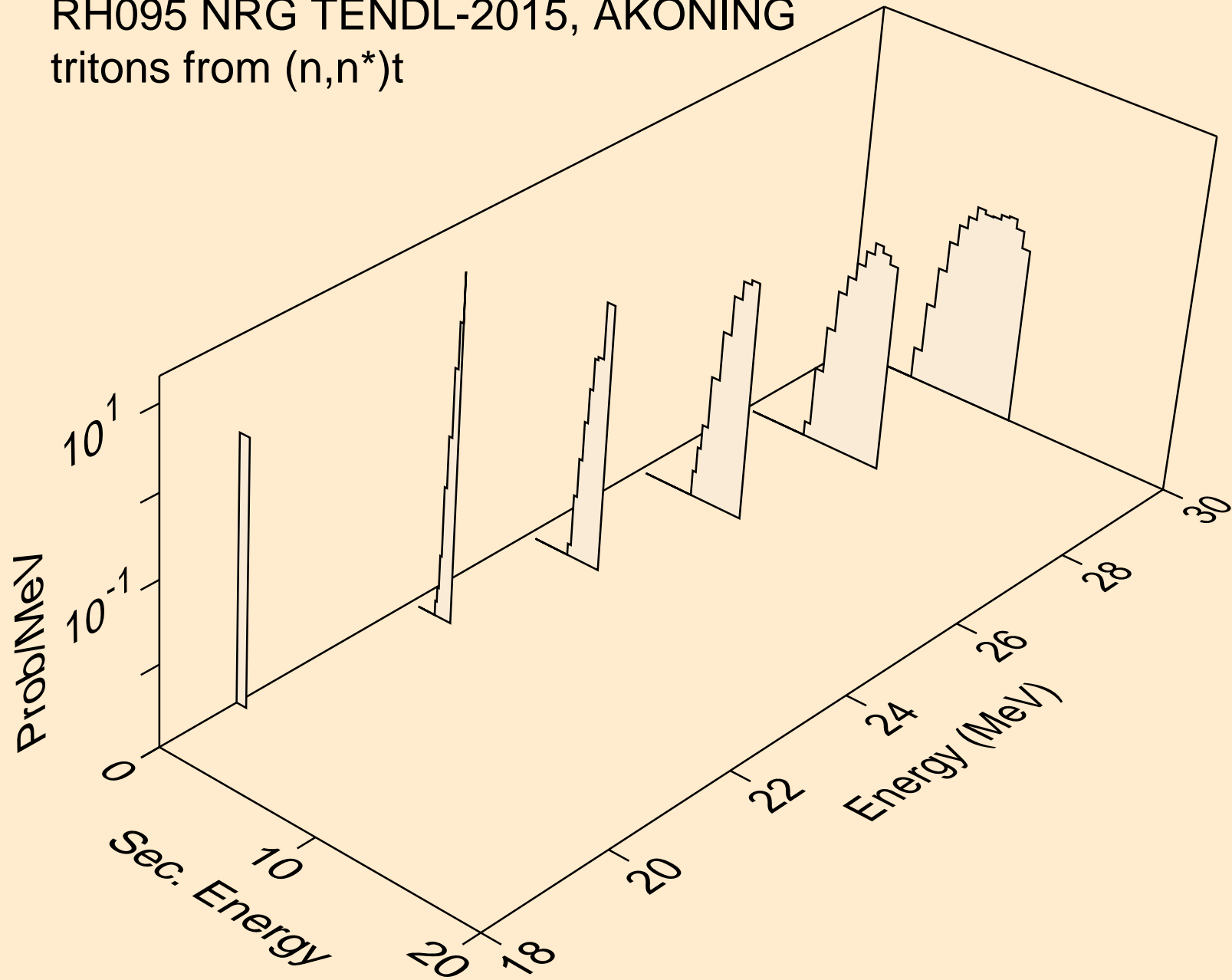
RH095 NRG TENDL-2015, AKONING  
deuterons from (n,da)



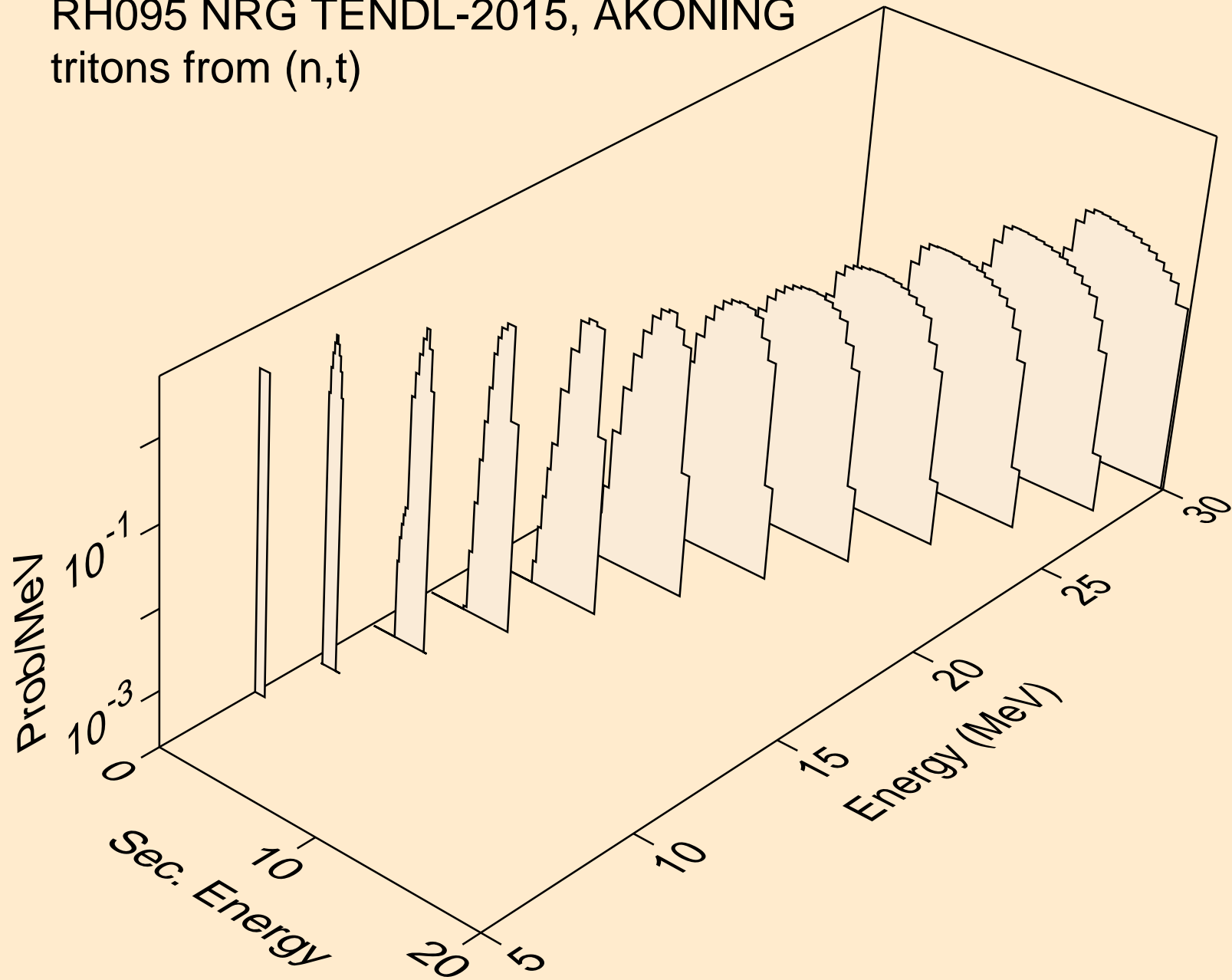
RH095 NRG TENDL-2015, AKONING  
tritons from (n,x)



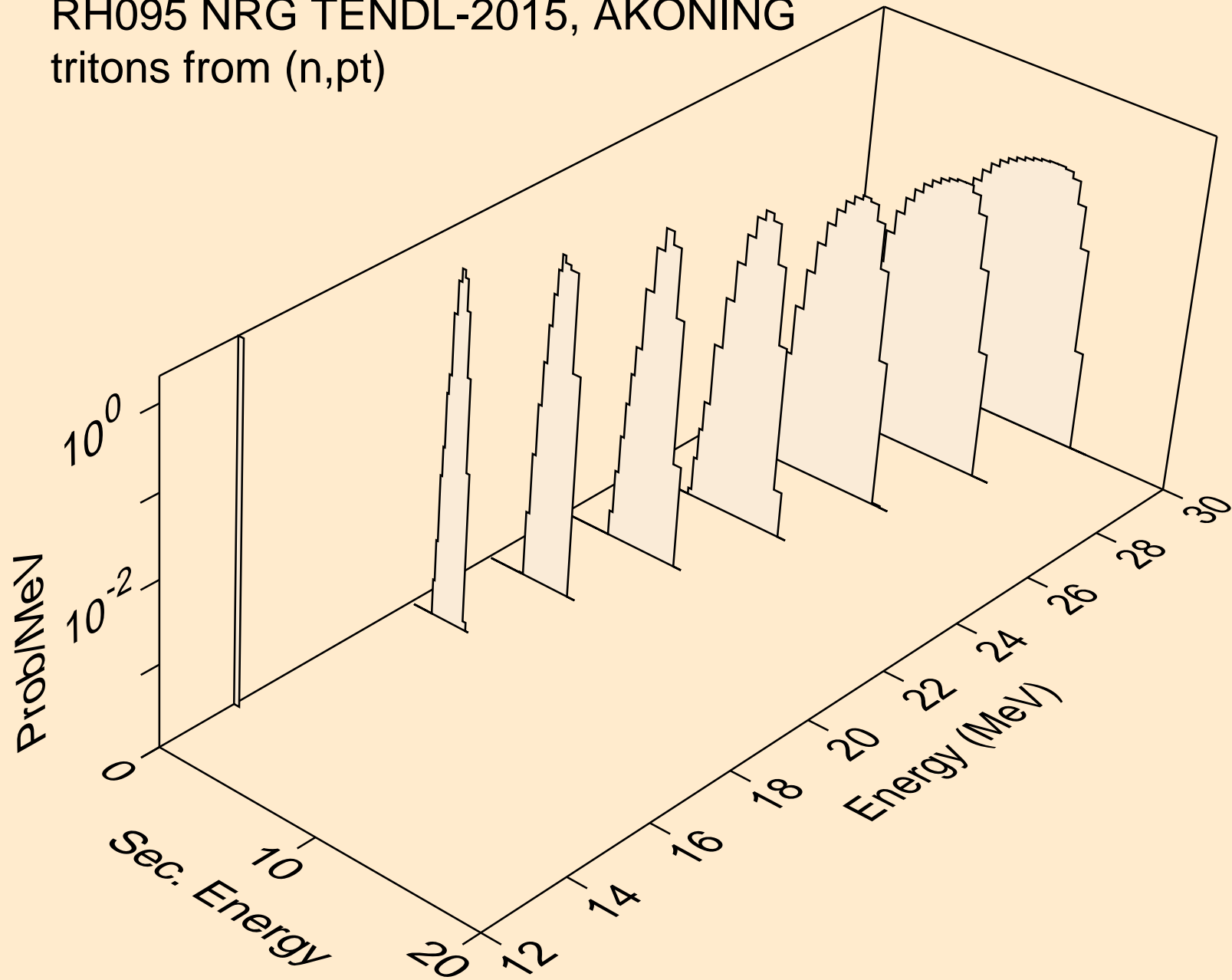
RH095 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



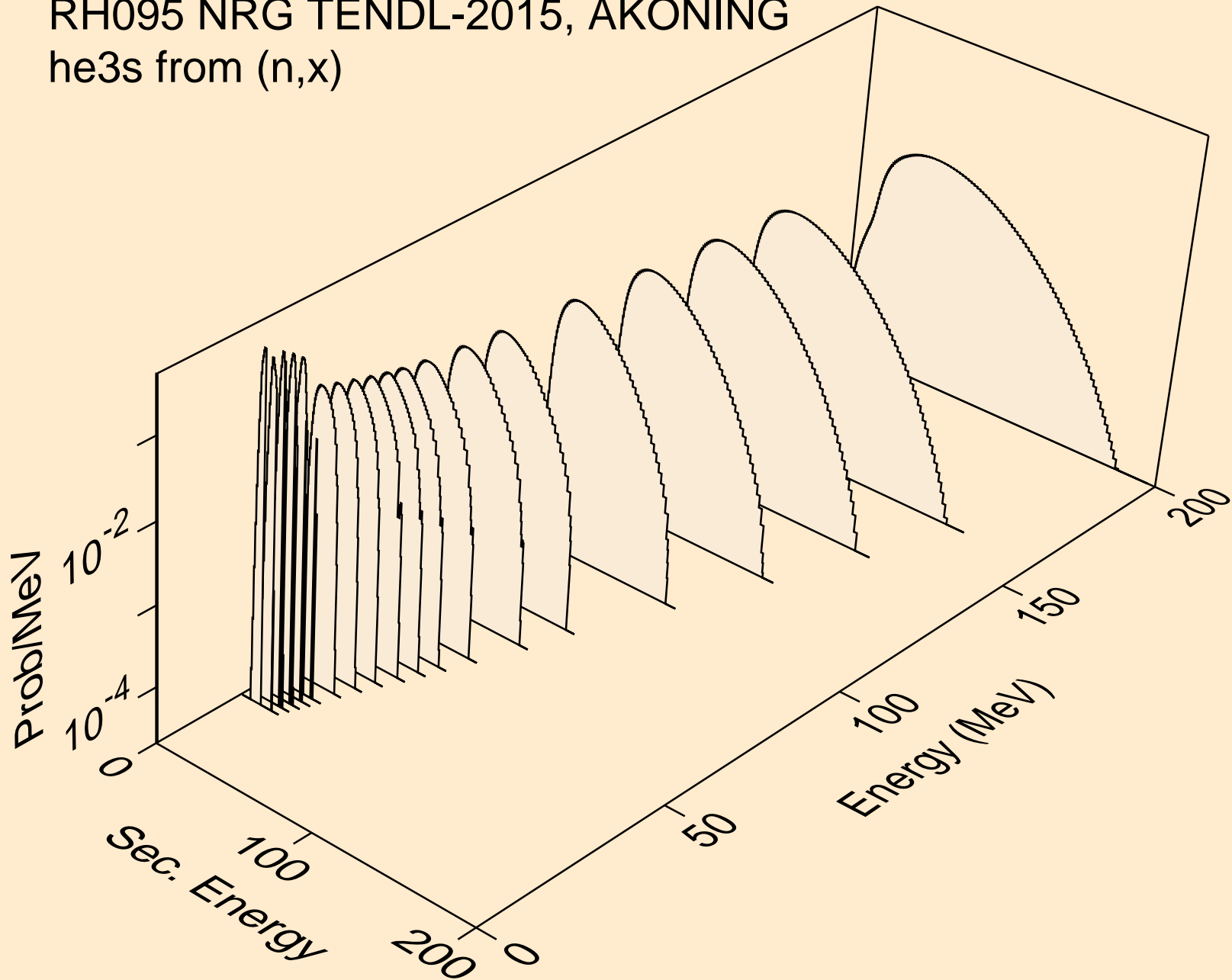
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tritons from (n,t)



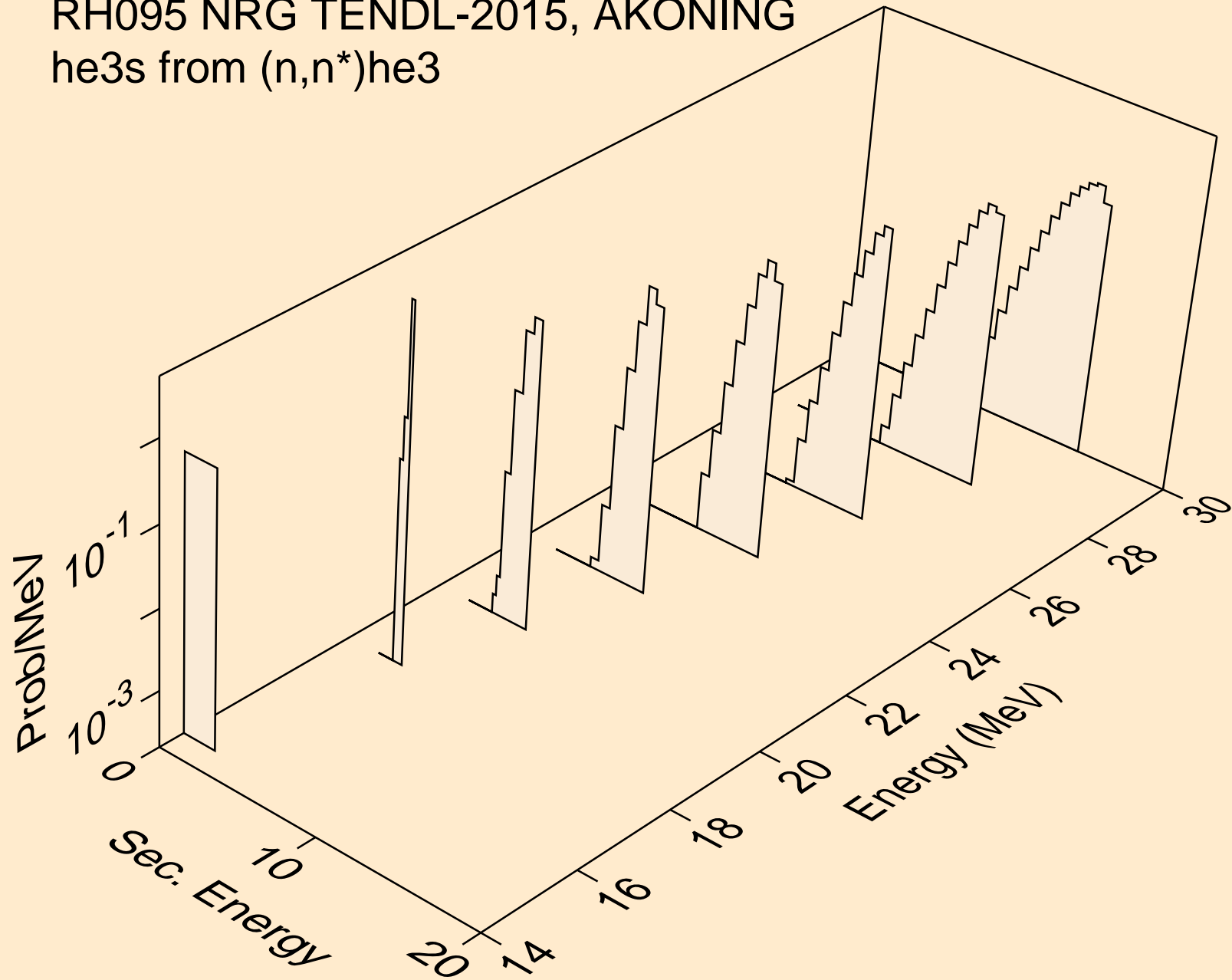
RH095 NRG TENDL-2015, AKONING  
tritons from (n,pt)



RH095 NRG TENDL-2015, AKONING  
he3s from (n,x)

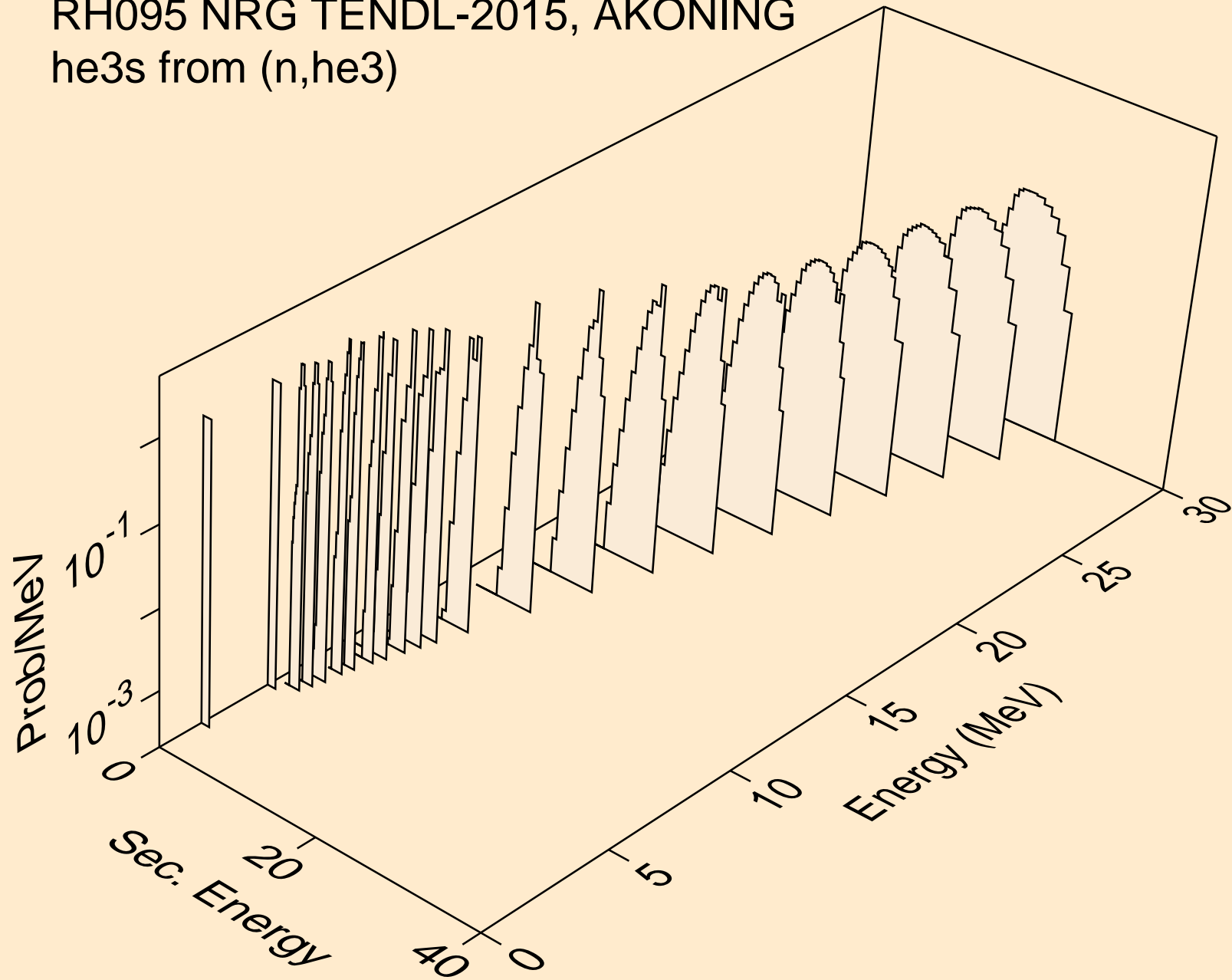


RH095 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3

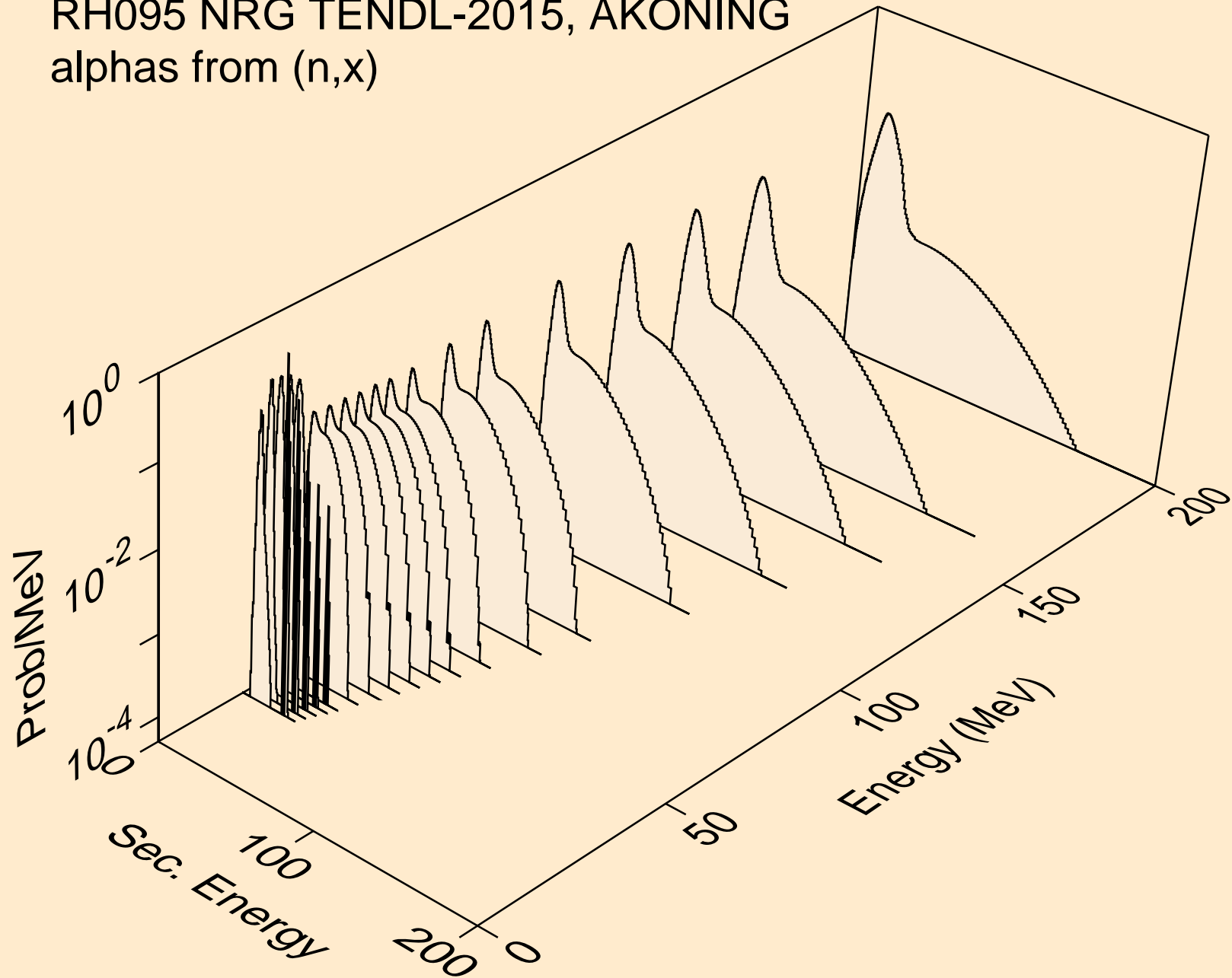




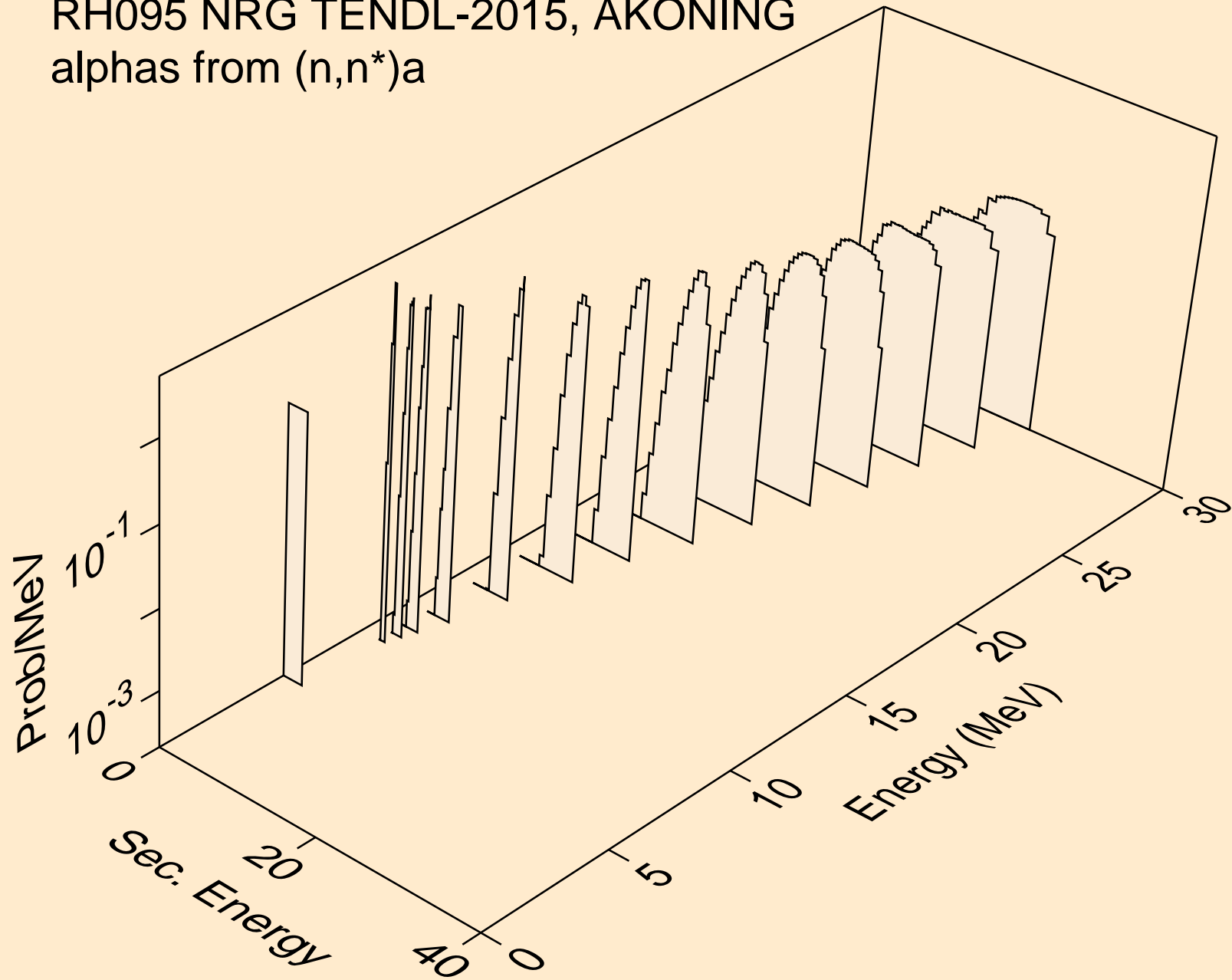
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he3s from (n,he3)



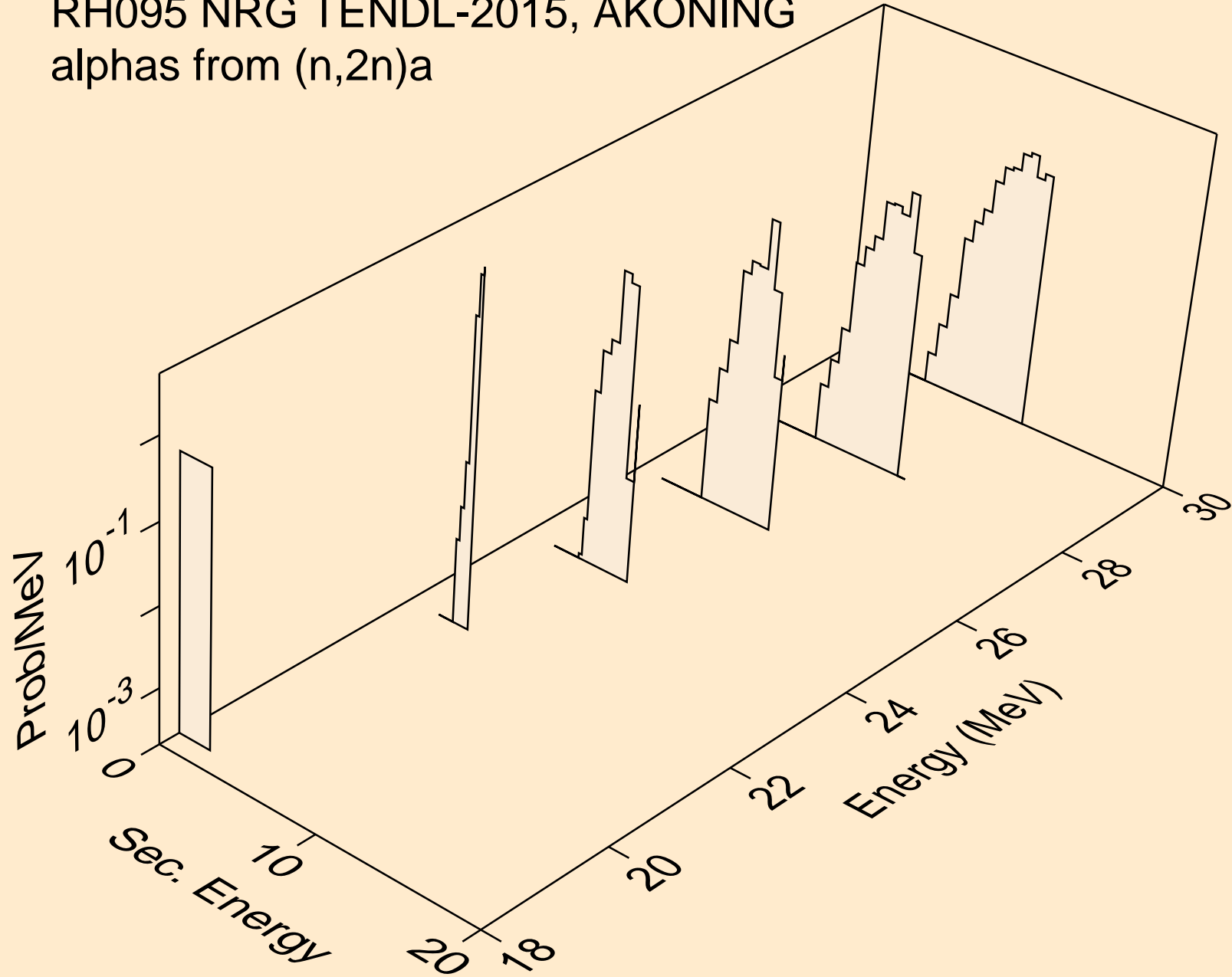
RH095 NRG TENDL-2015, AKONING  
alphas from (n,x)



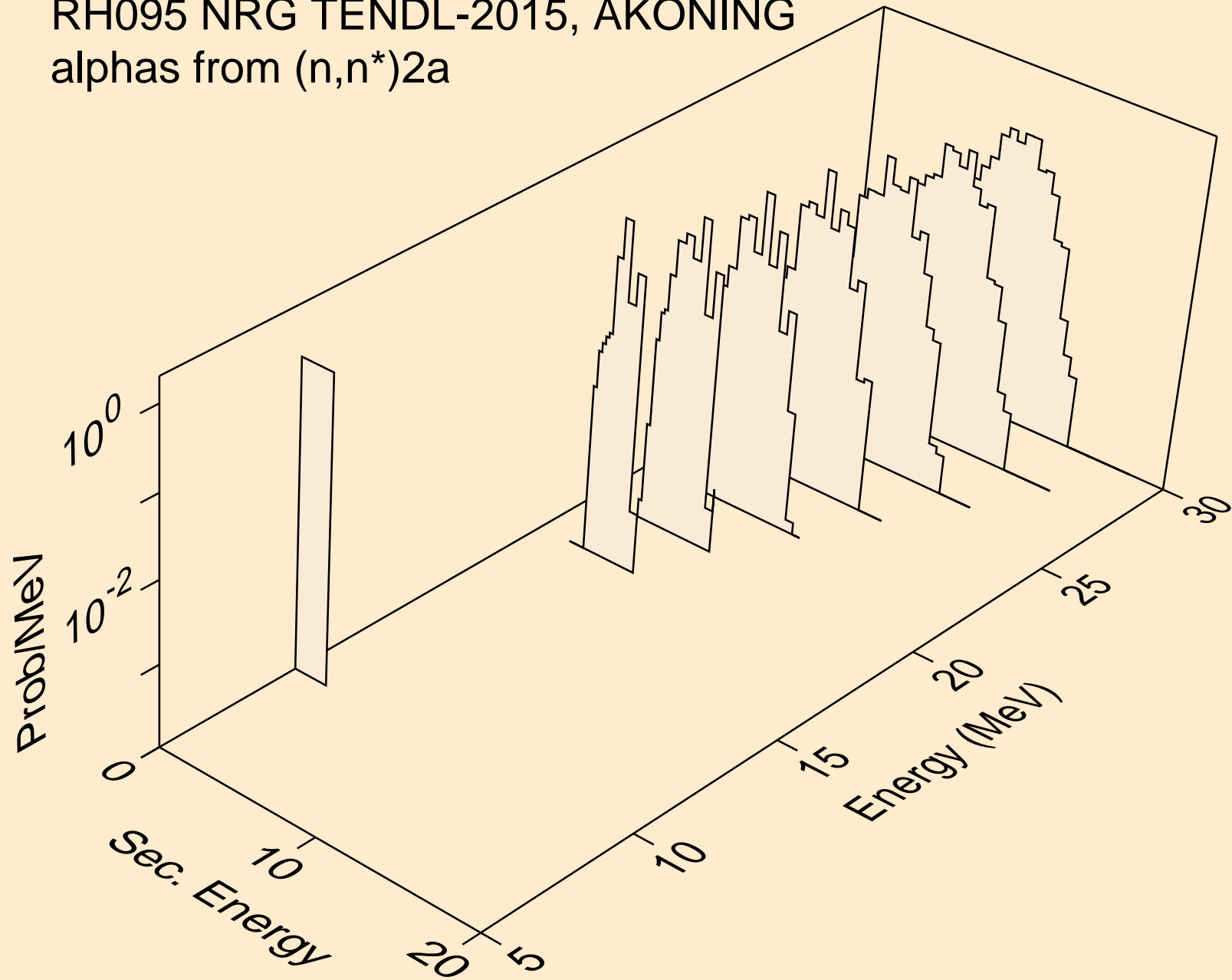
RH095 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



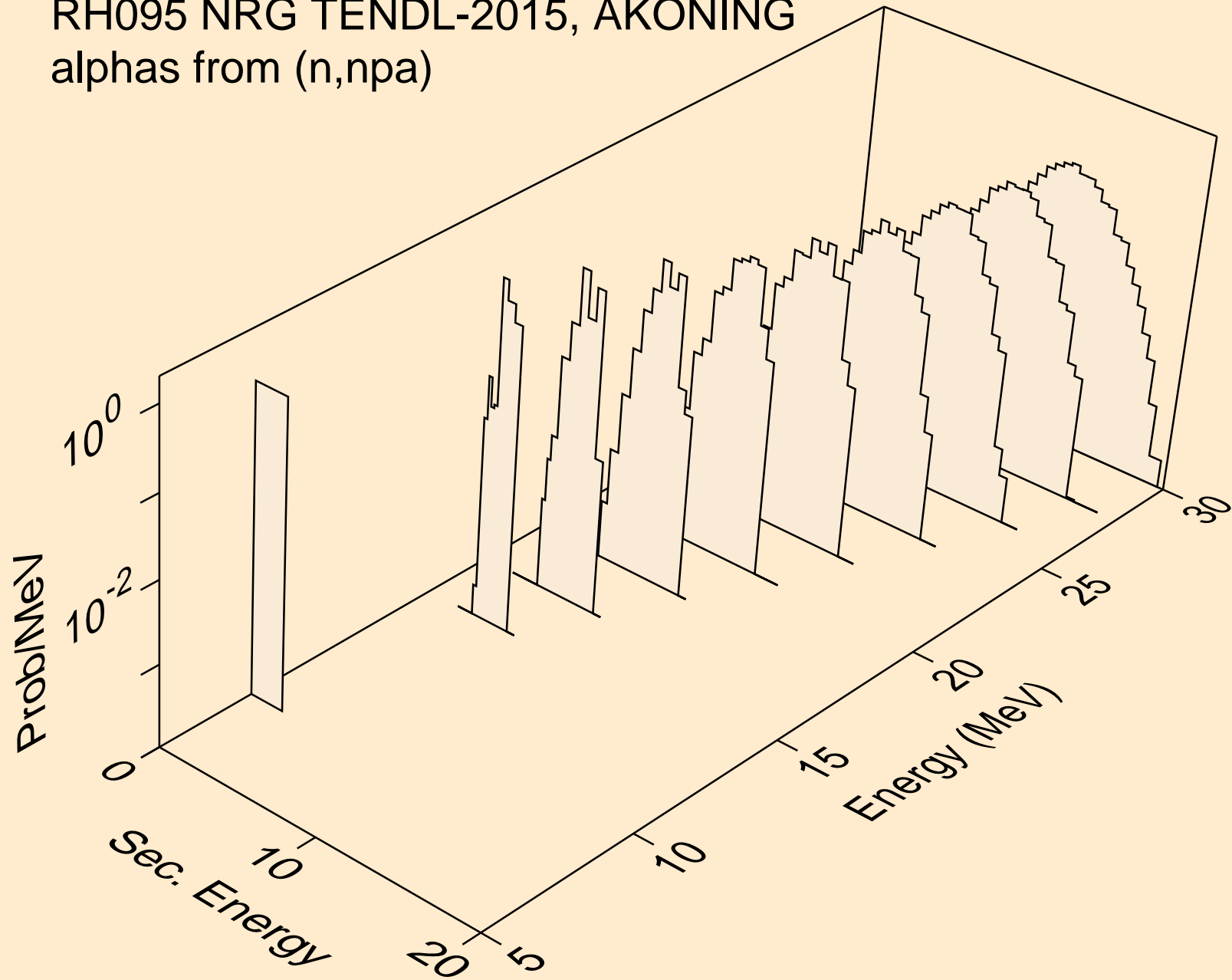
RH095 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



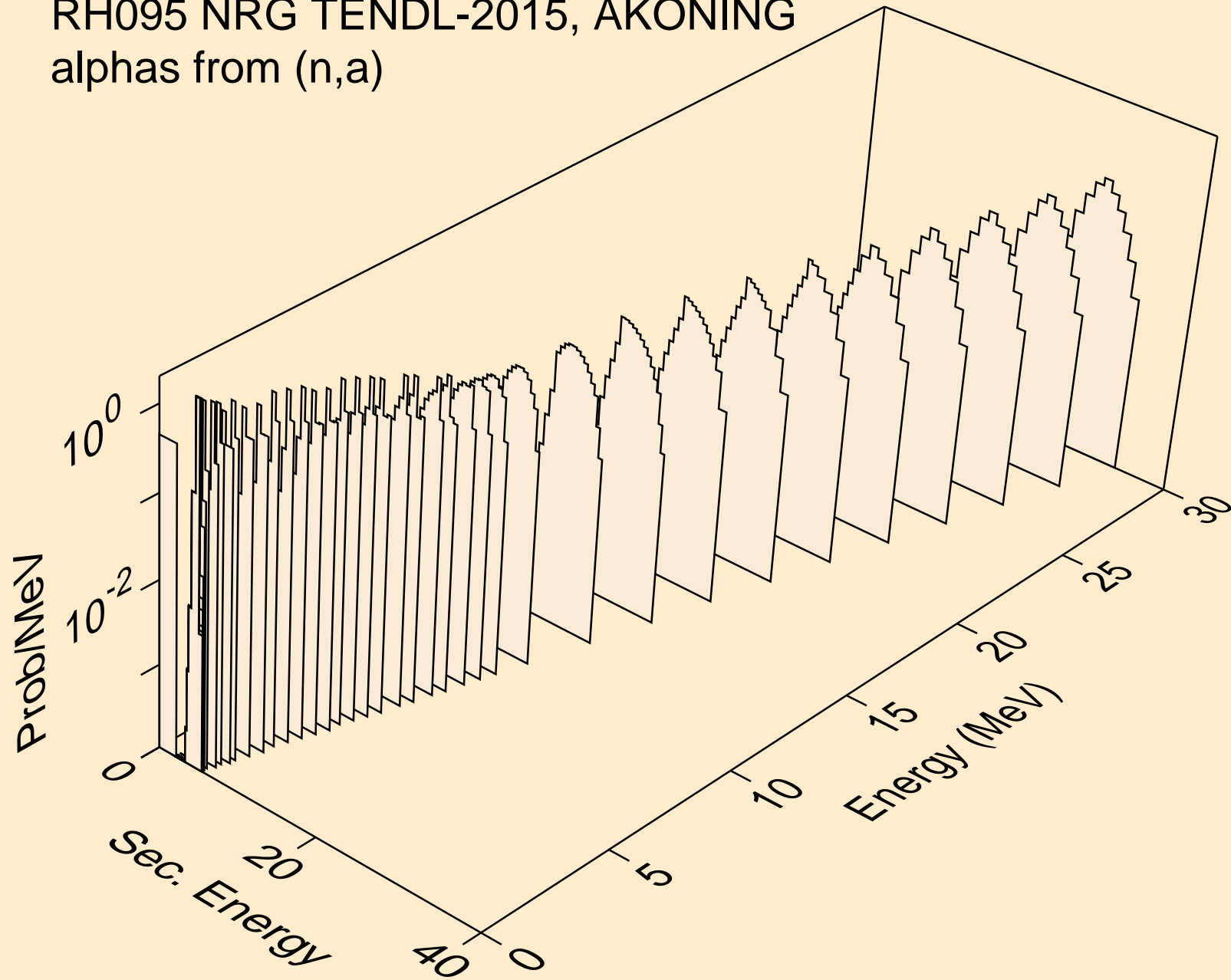
RH095 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



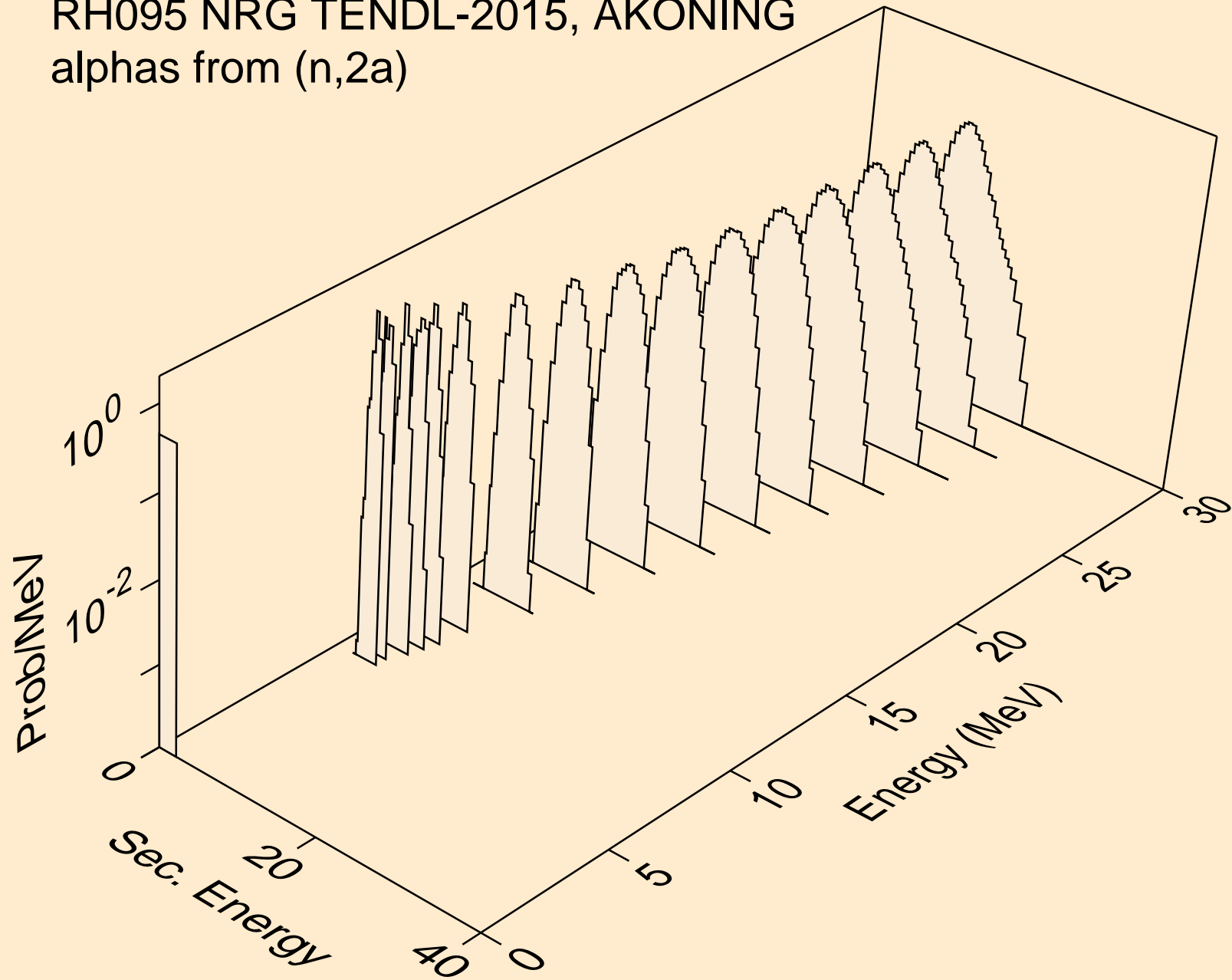
RH095 NRG TENDL-2015, AKONING  
alphas from (n,npa)



RH095 NRG TENDL-2015, AKONING  
alphas from (n,a)

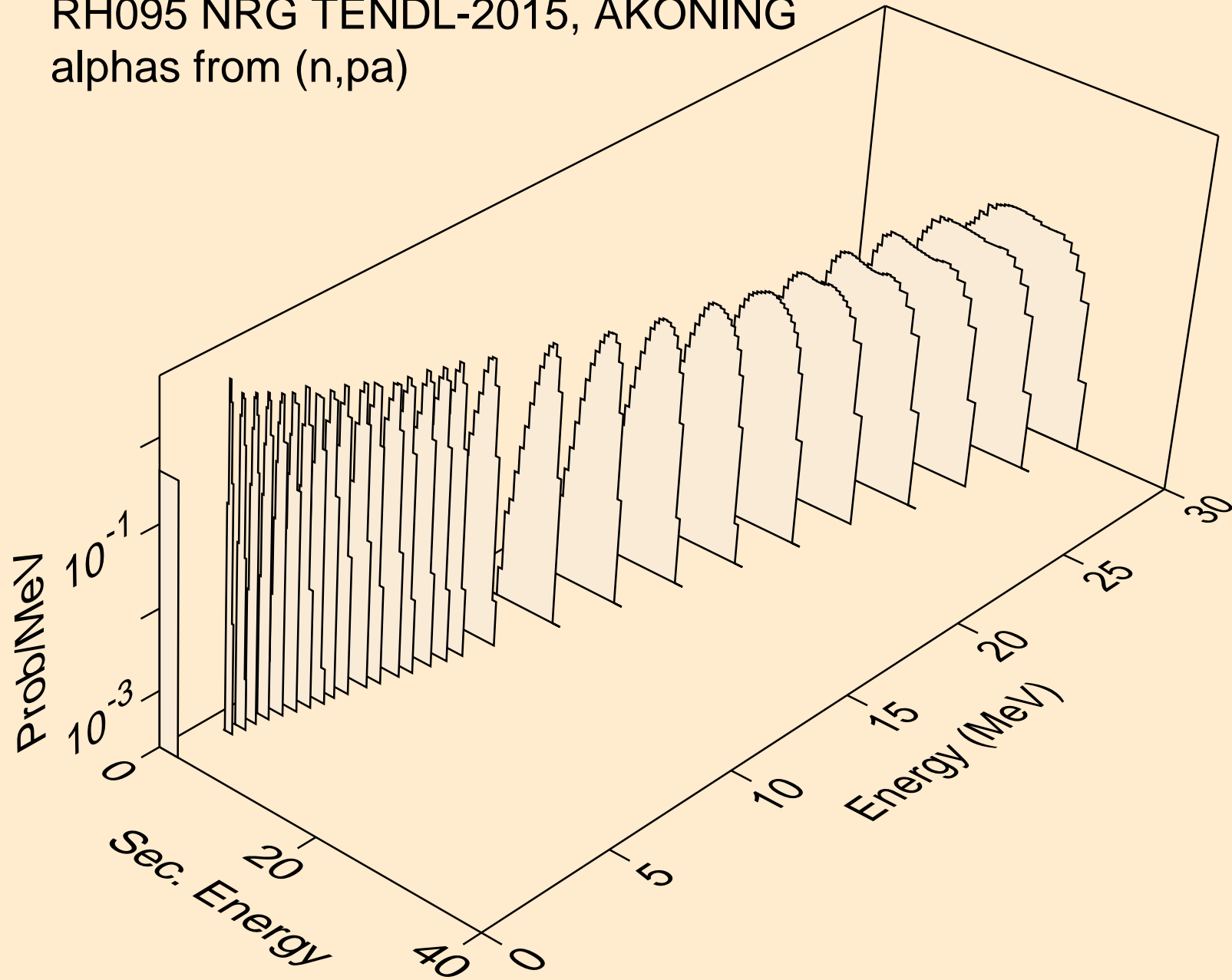


RH095 NRG TENDL-2015, AKONING  
alphas from (n,2a)





RH095 NRG TENDL-2015, AKONING  
alphas from (n,pa)



RH095 NRG TENDL-2015, AKONING  
alphas from (n,da)

