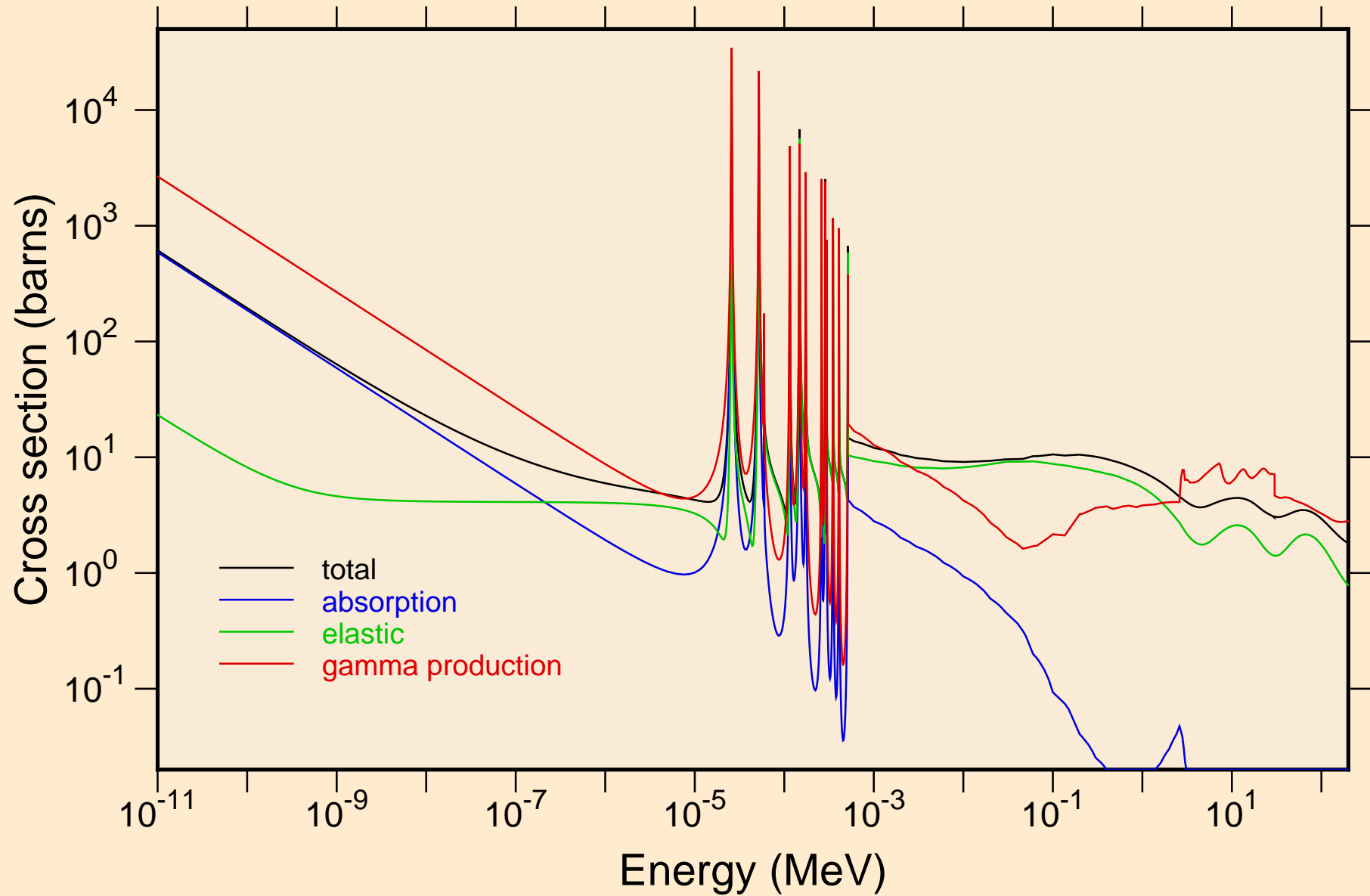
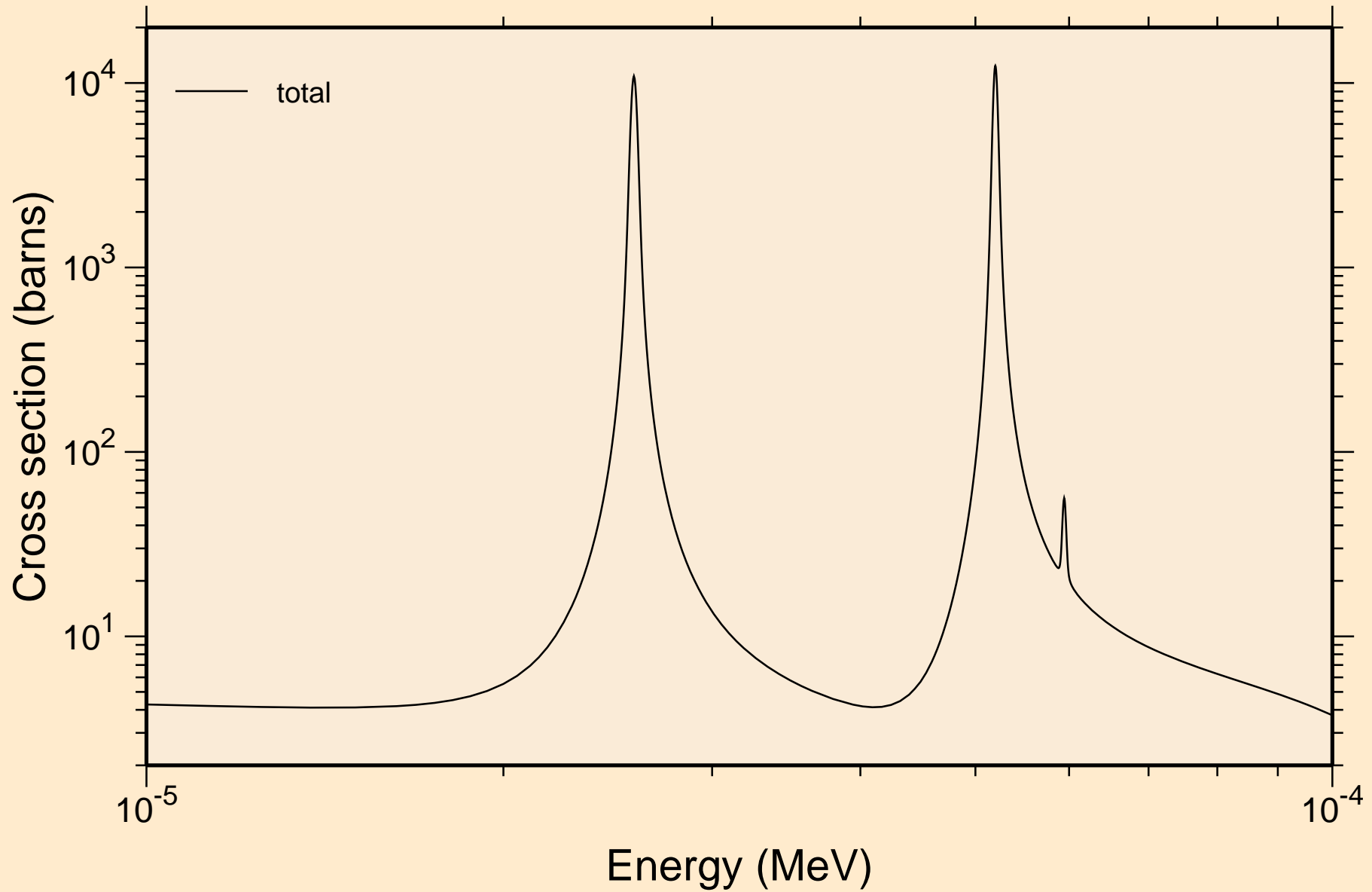


# TC107 NRG TENDL-2015, AKONING

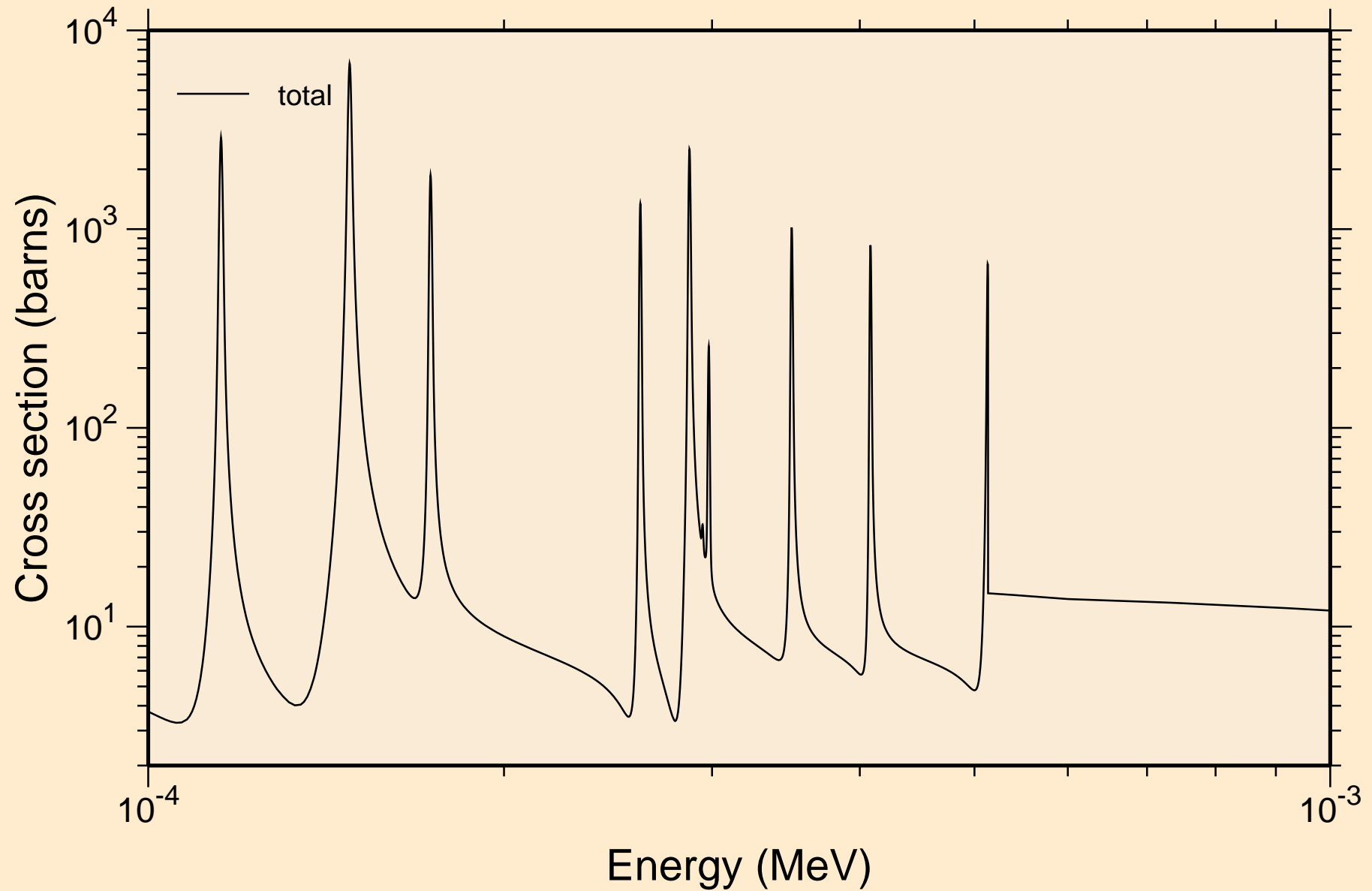
## Principal cross sections



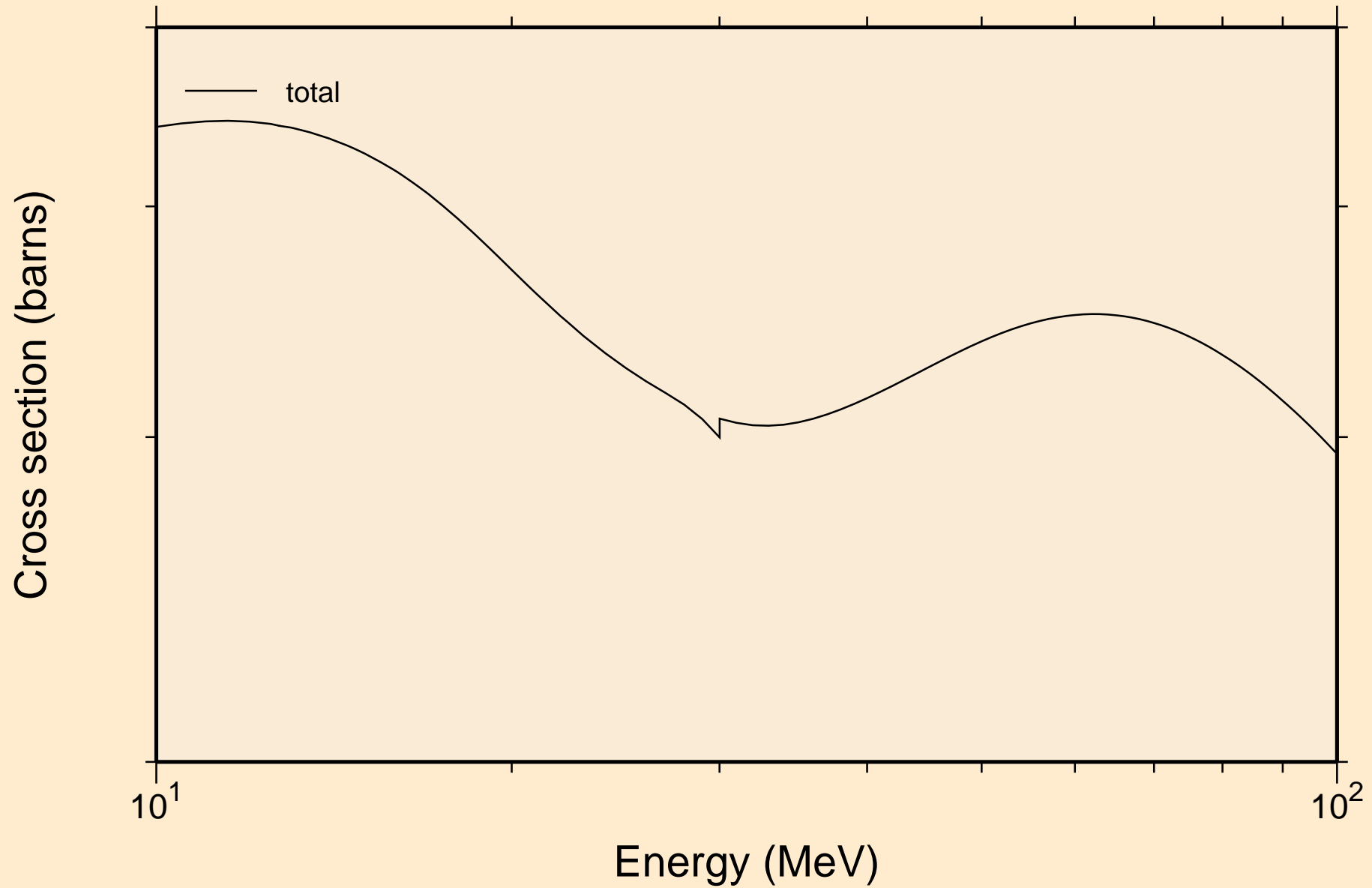
TC107 NRG TENDL-2015, AKONING  
resonance total cross section



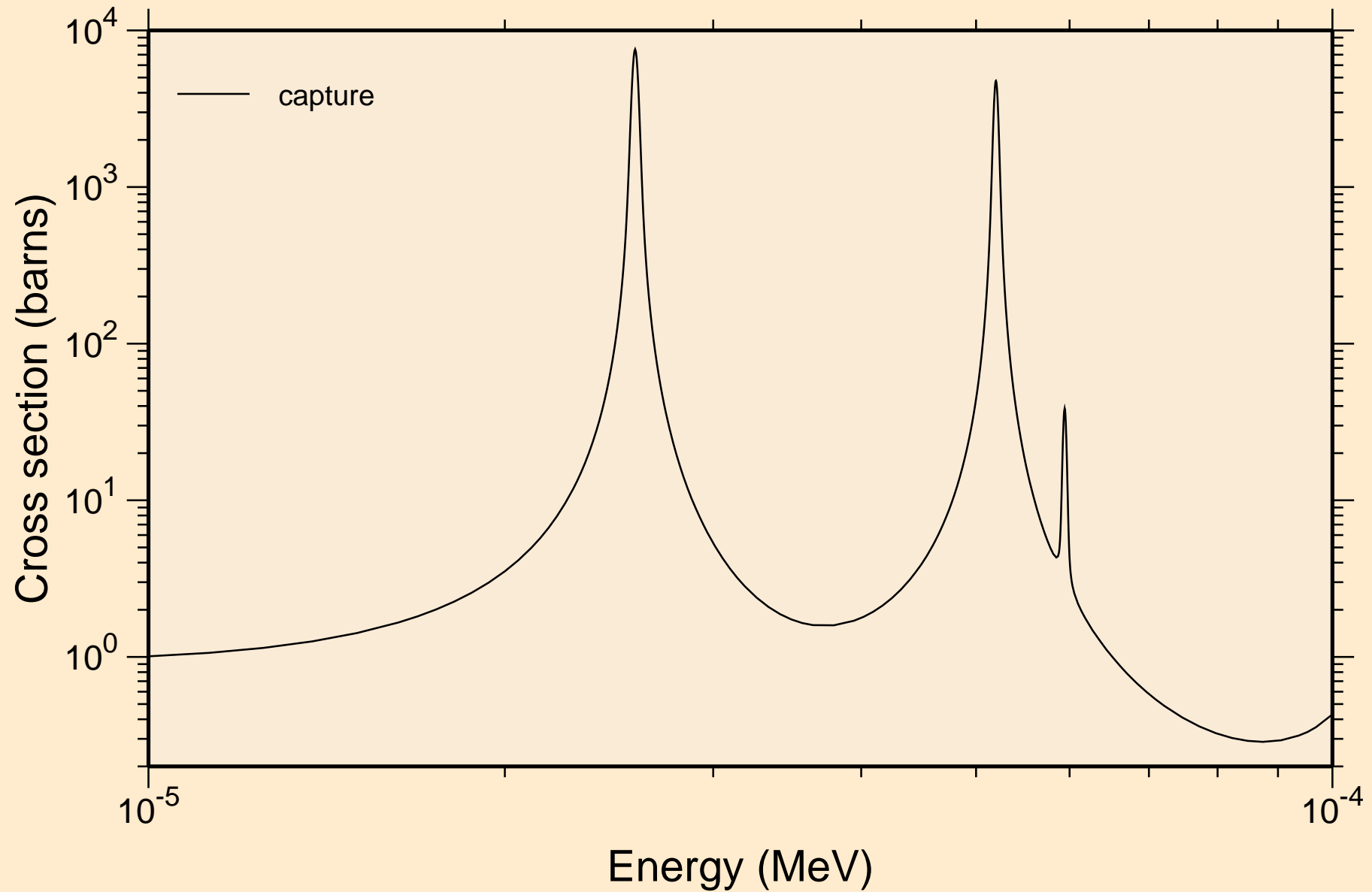
TC107 NRG TENDL-2015, AKONING  
resonance total cross section



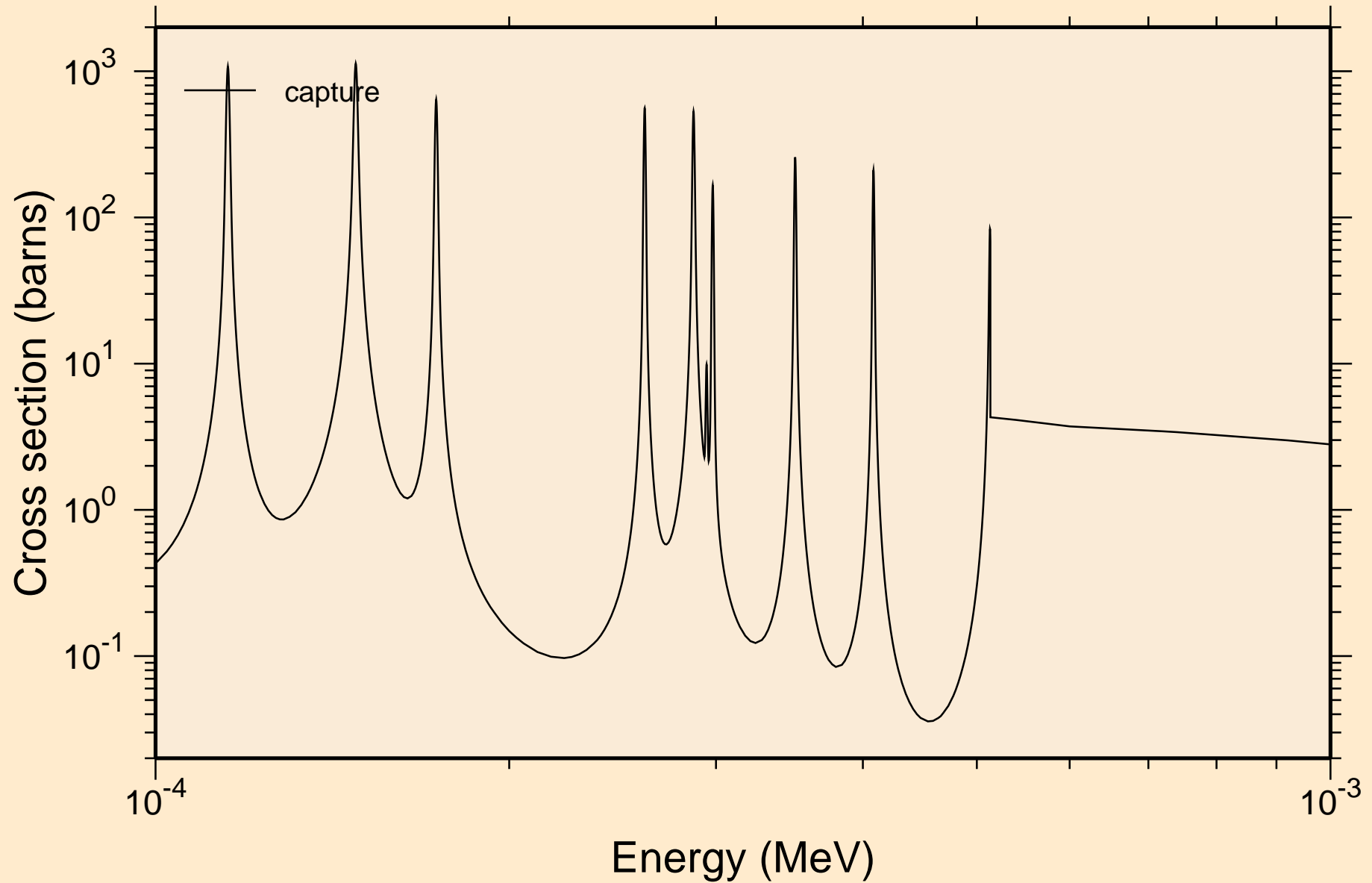
Tc107 NRG TENDL-2015, AKONING  
resonance total cross section



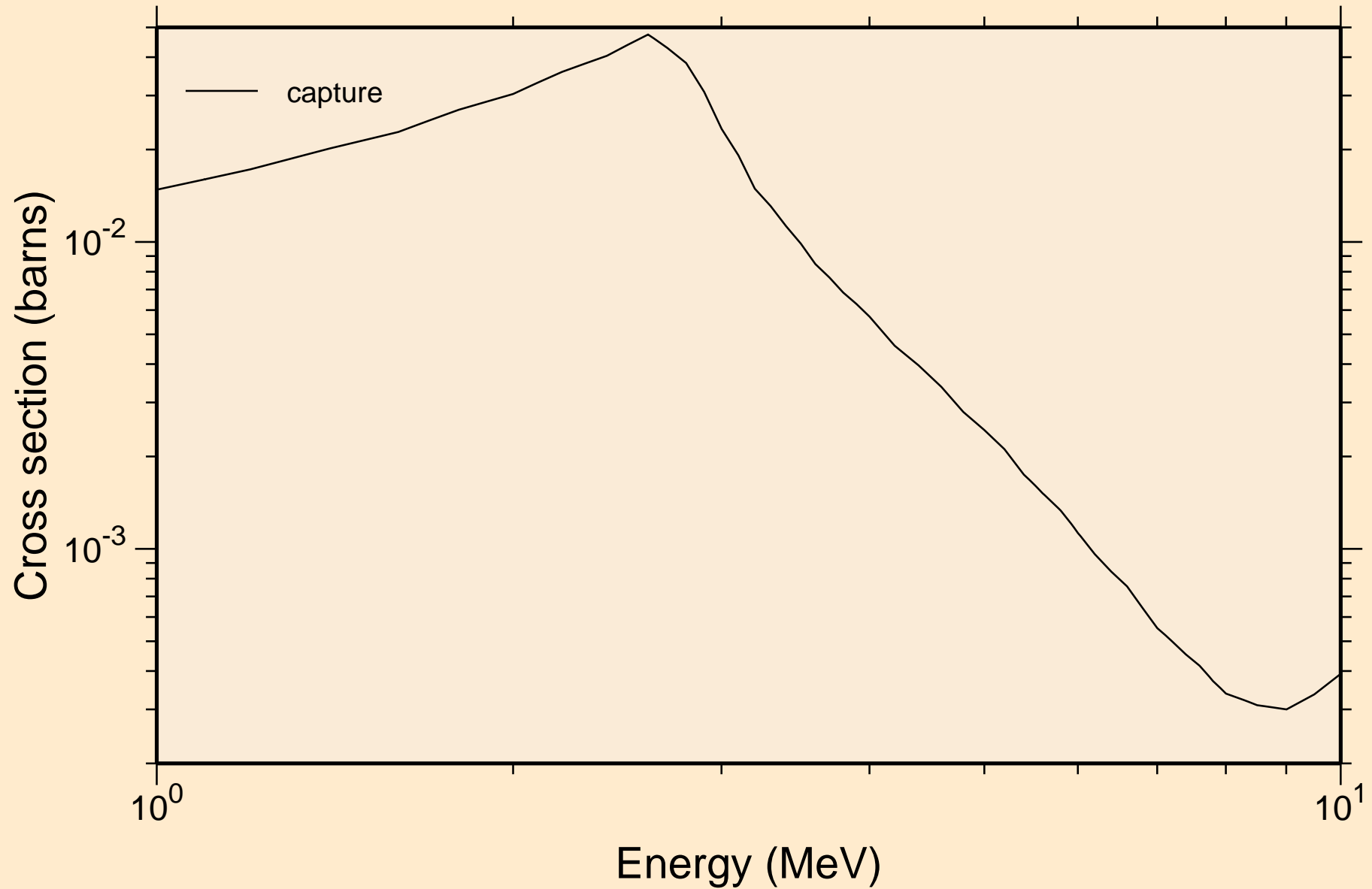
TC107 NRG TENDL-2015, AKONING  
resonance absorption cross sections



TC107 NRG TENDL-2015, AKONING  
resonance absorption cross sections

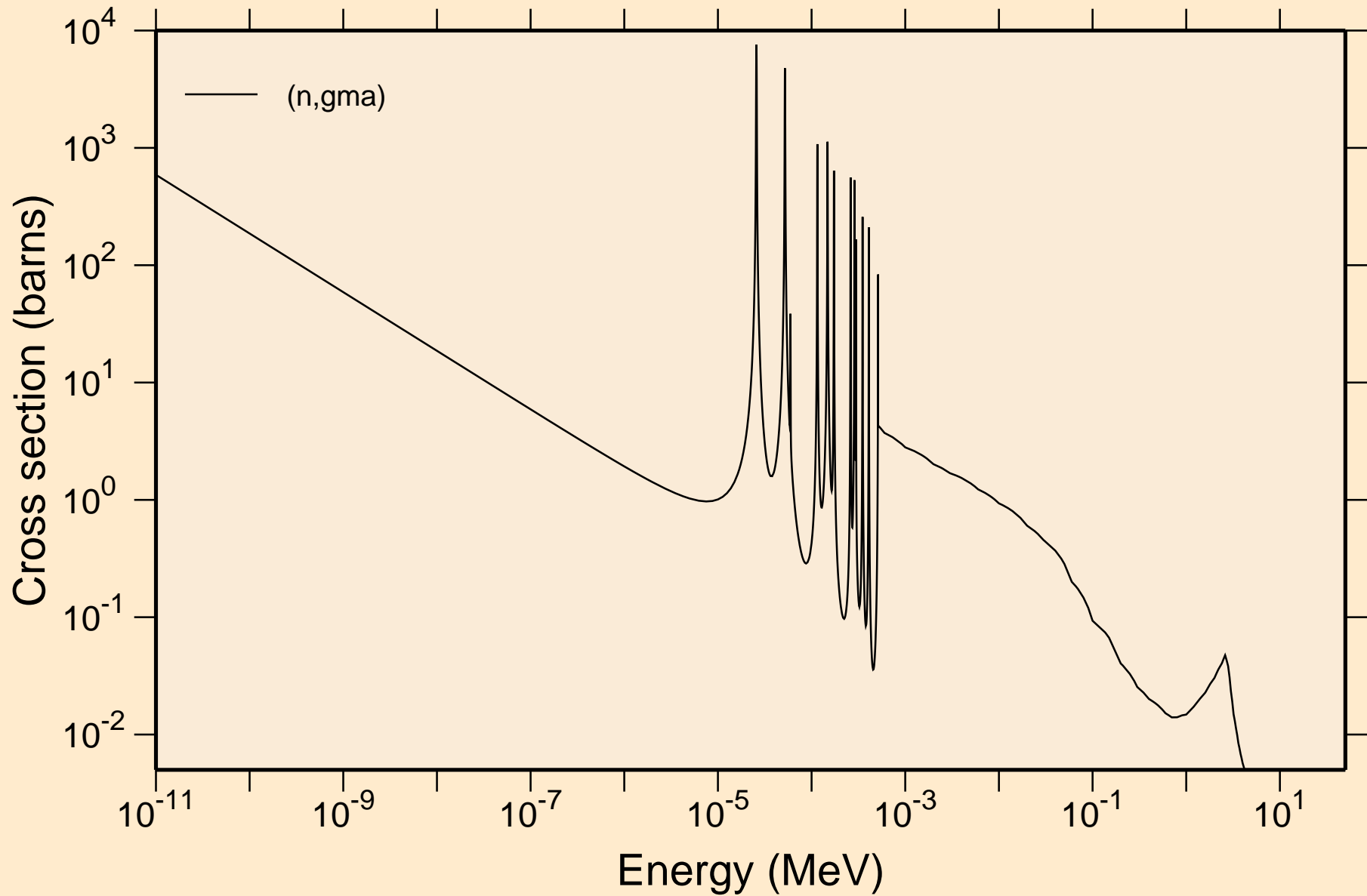


TC107 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# TC107 NRG TENDL-2015, AKONING

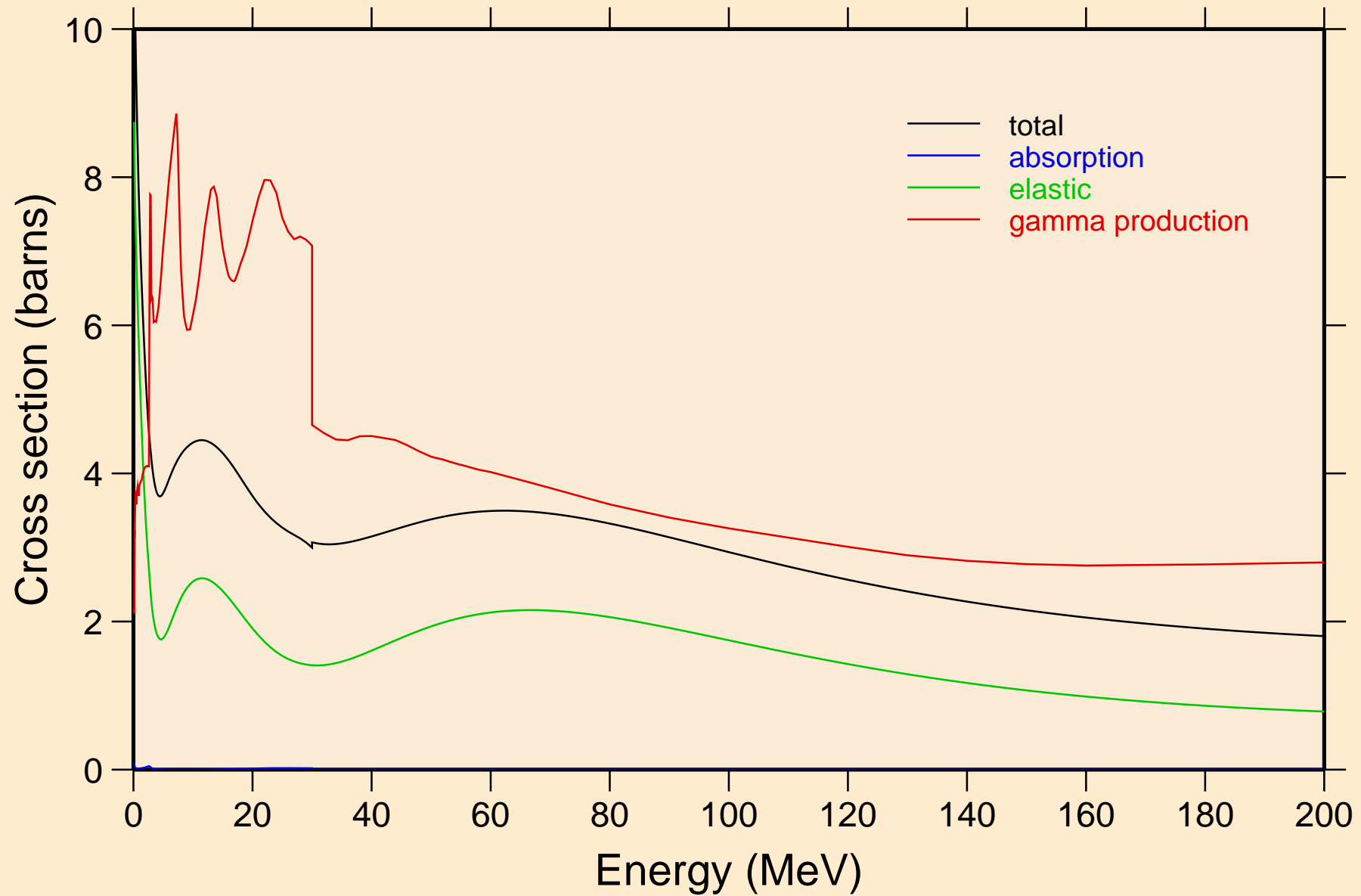
## Non-threshold reactions



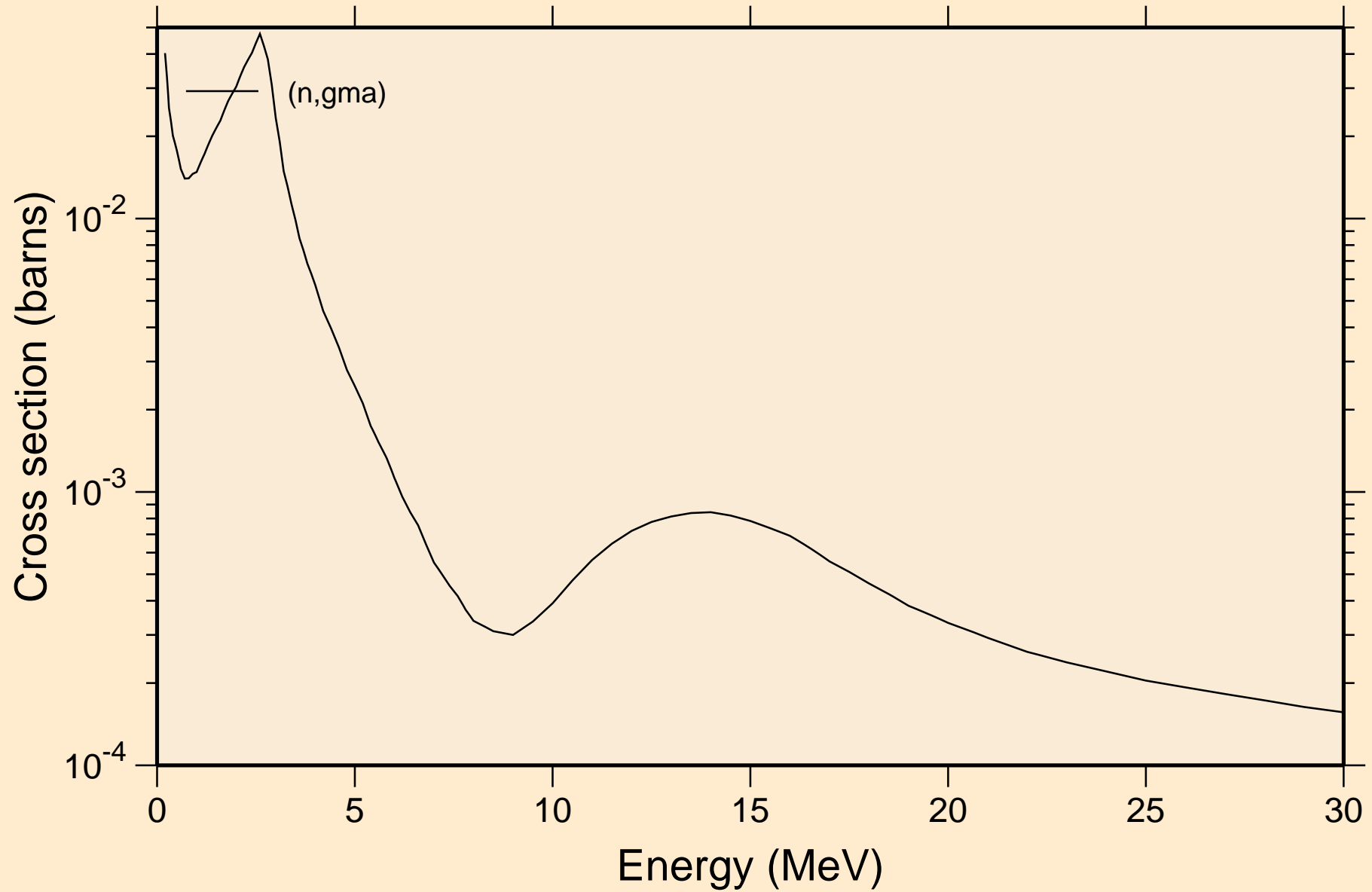


# TC107 NRG TENDL-2015, AKONING

## Principal cross sections

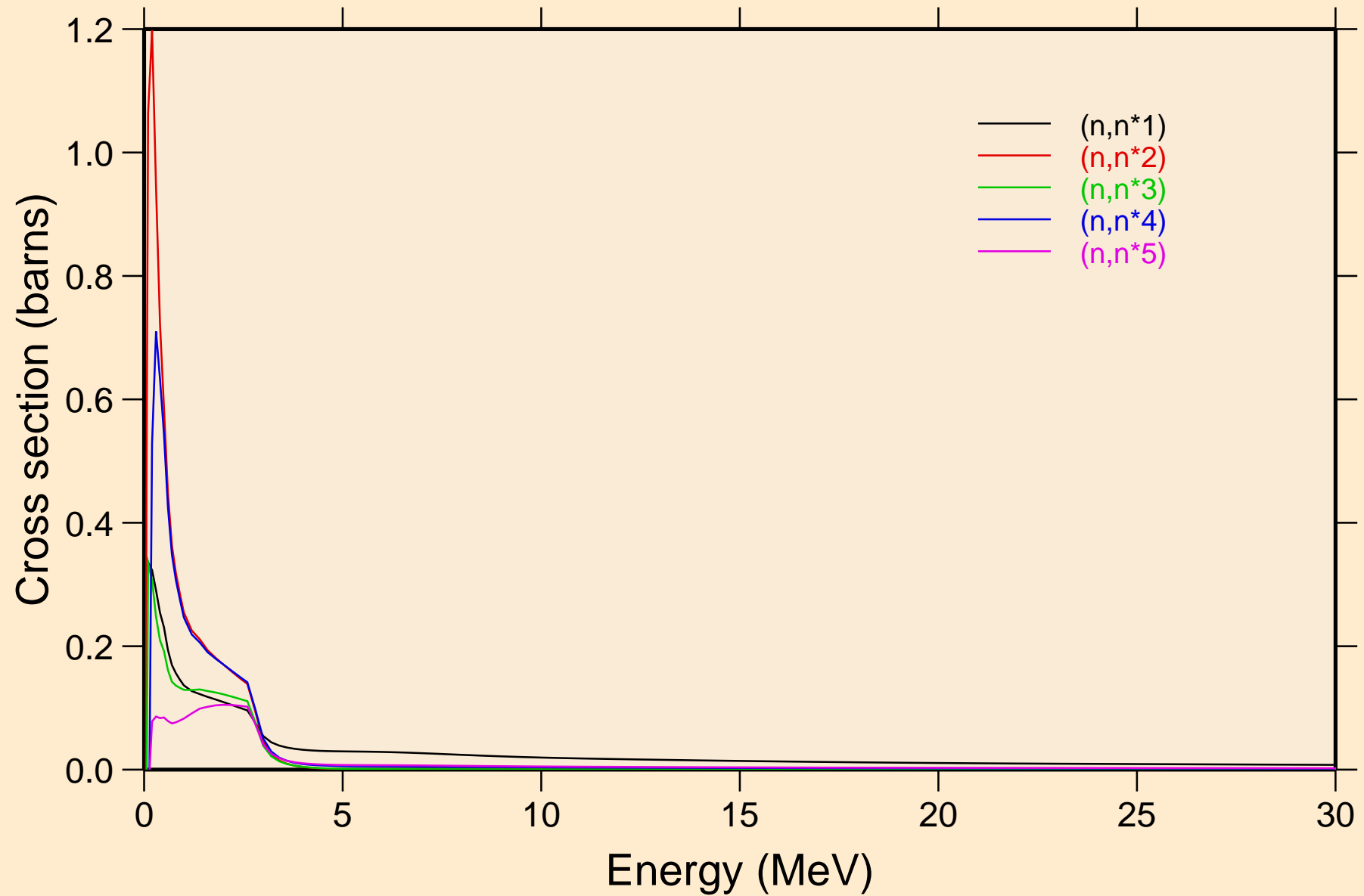


TC107 NRG TENDL-2015, AKONING  
Non-threshold reactions



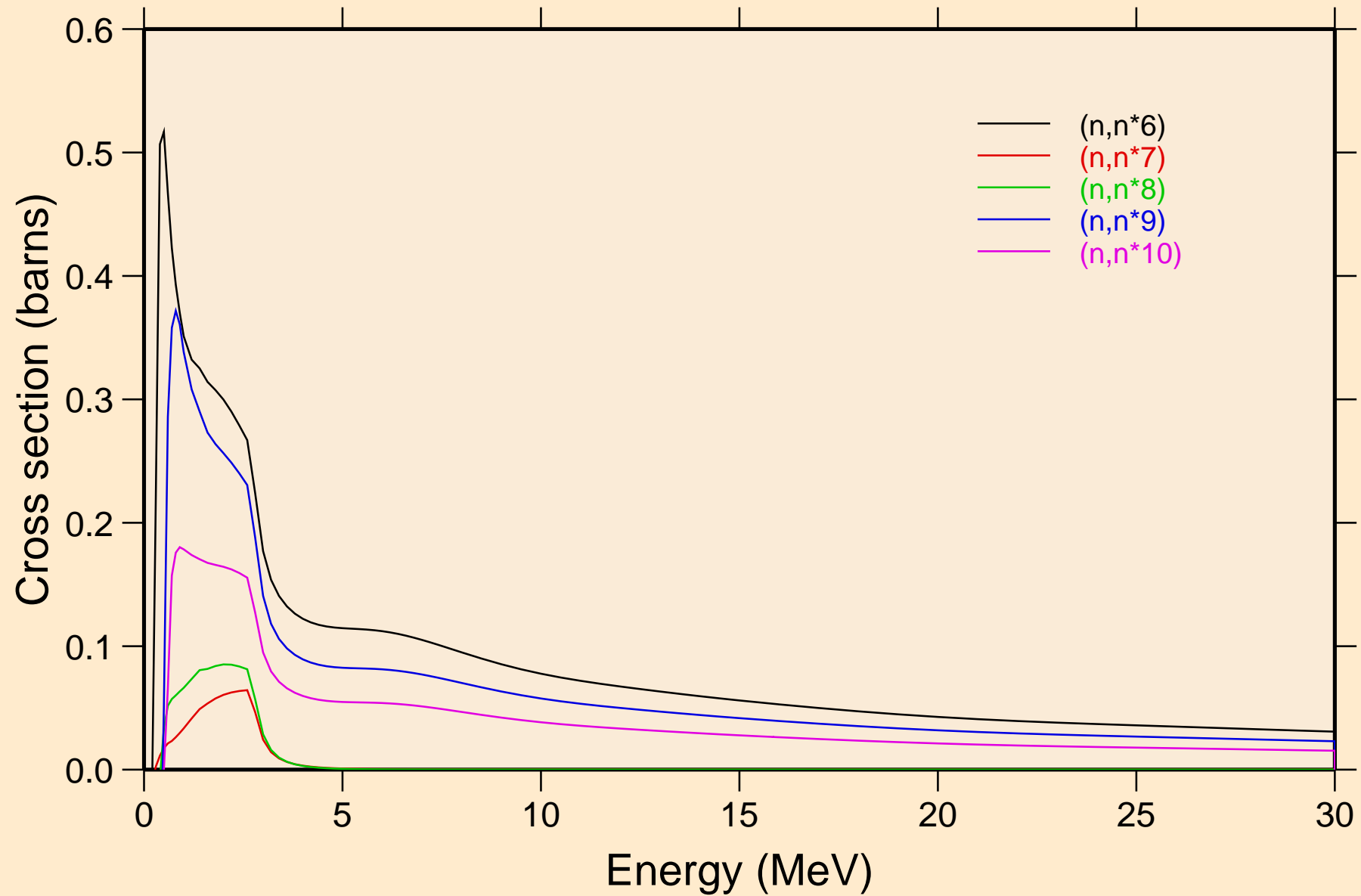
# TC107 NRG TENDL-2015, AKONING

## Inelastic levels



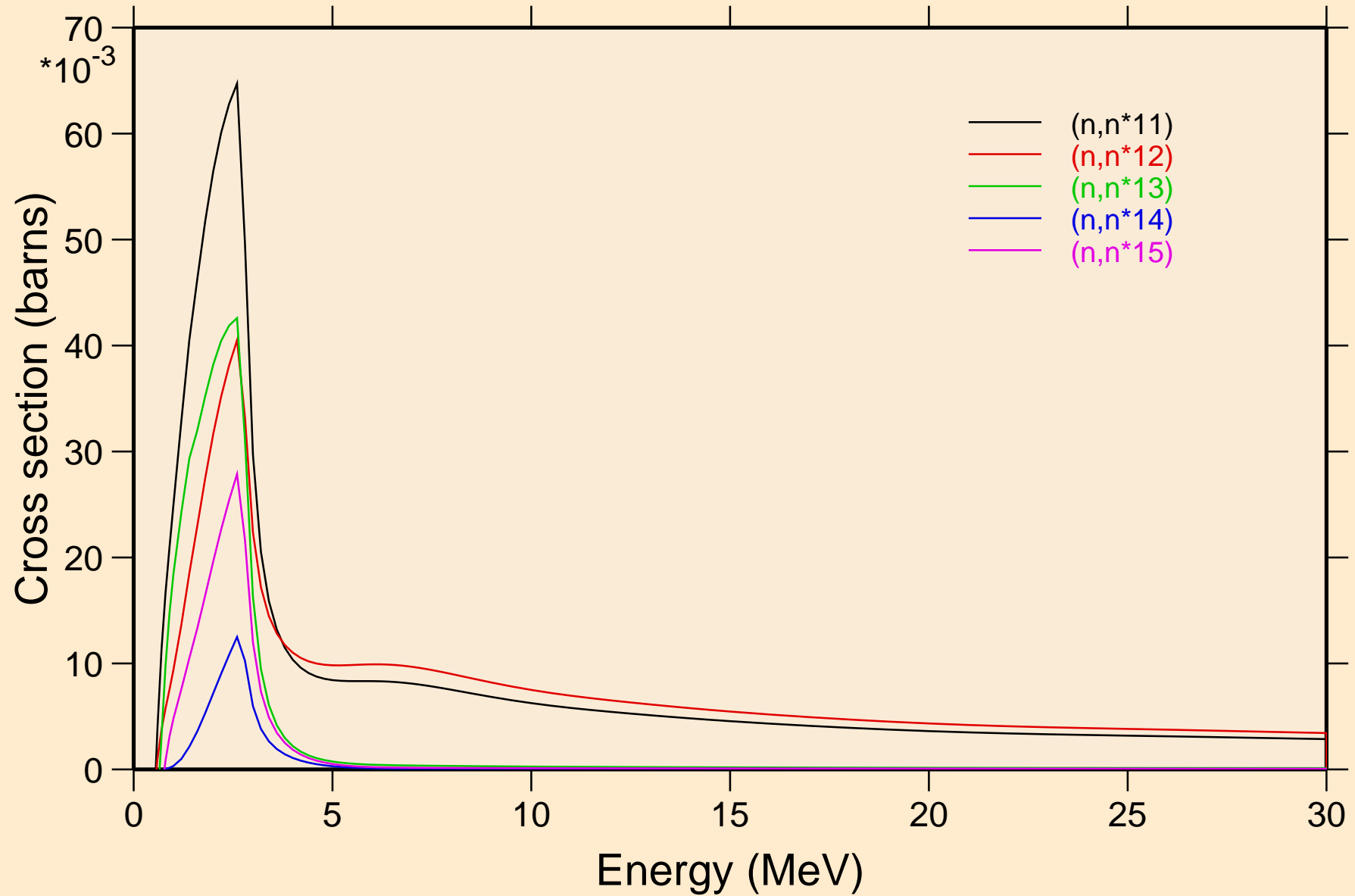
# TC107 NRG TENDL-2015, AKONING

## Inelastic levels



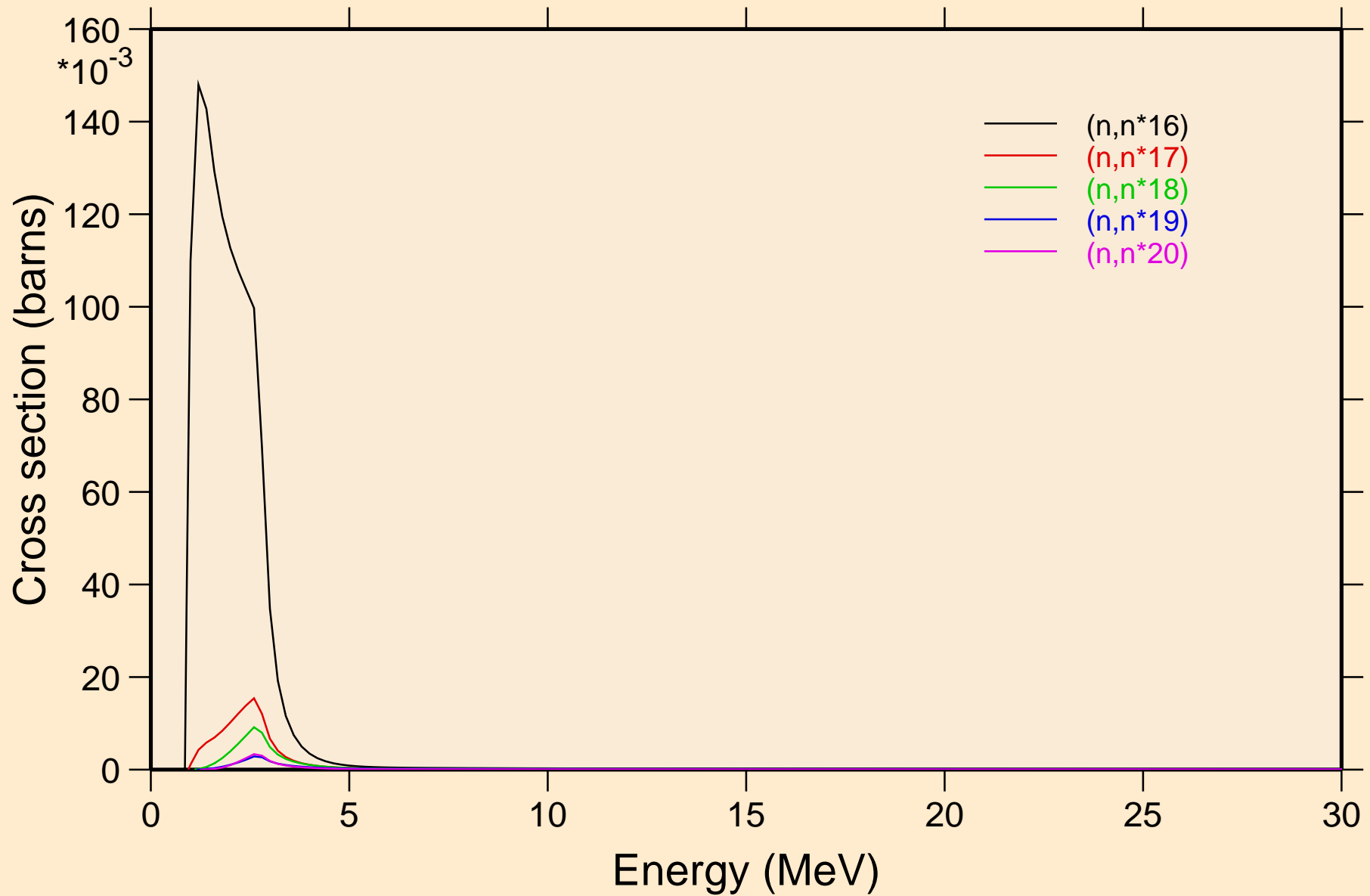
# TC107 NRG TENDL-2015, AKONING

## Inelastic levels



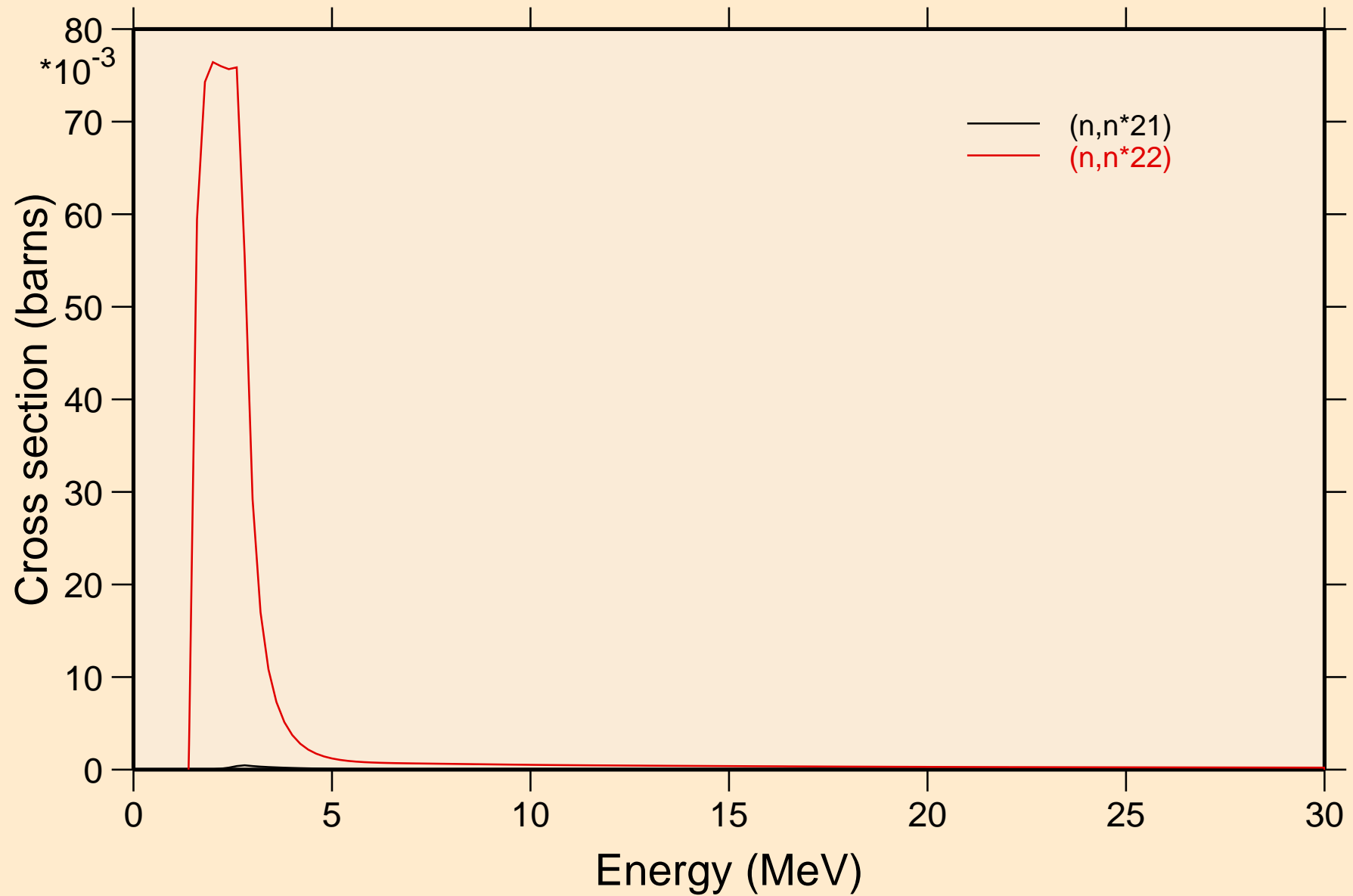
# TC107 NRG TENDL-2015, AKONING

## Inelastic levels



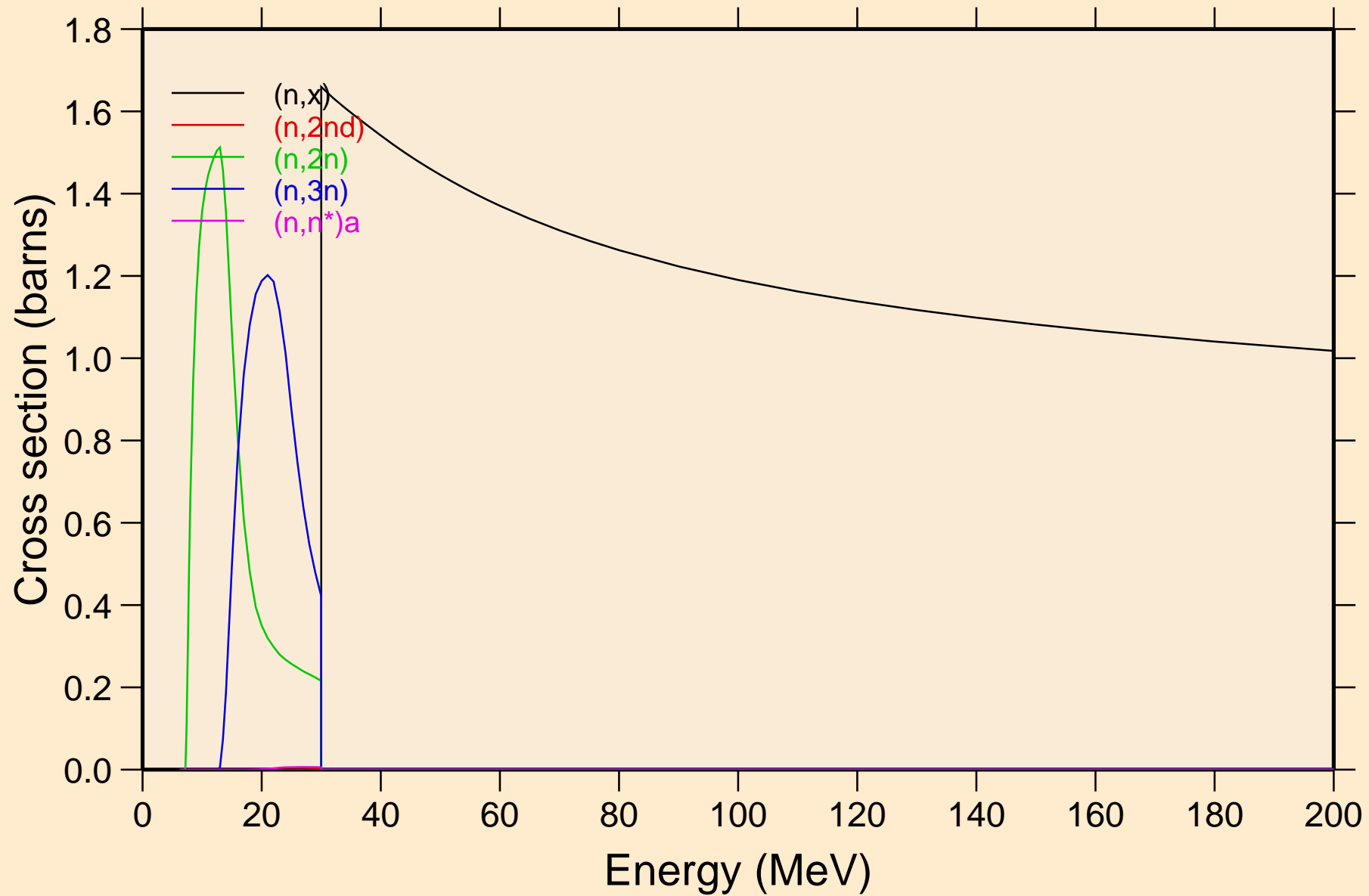
# TC107 NRG TENDL-2015, AKONING

## Inelastic levels



# TC107 NRG TENDL-2015, AKONING

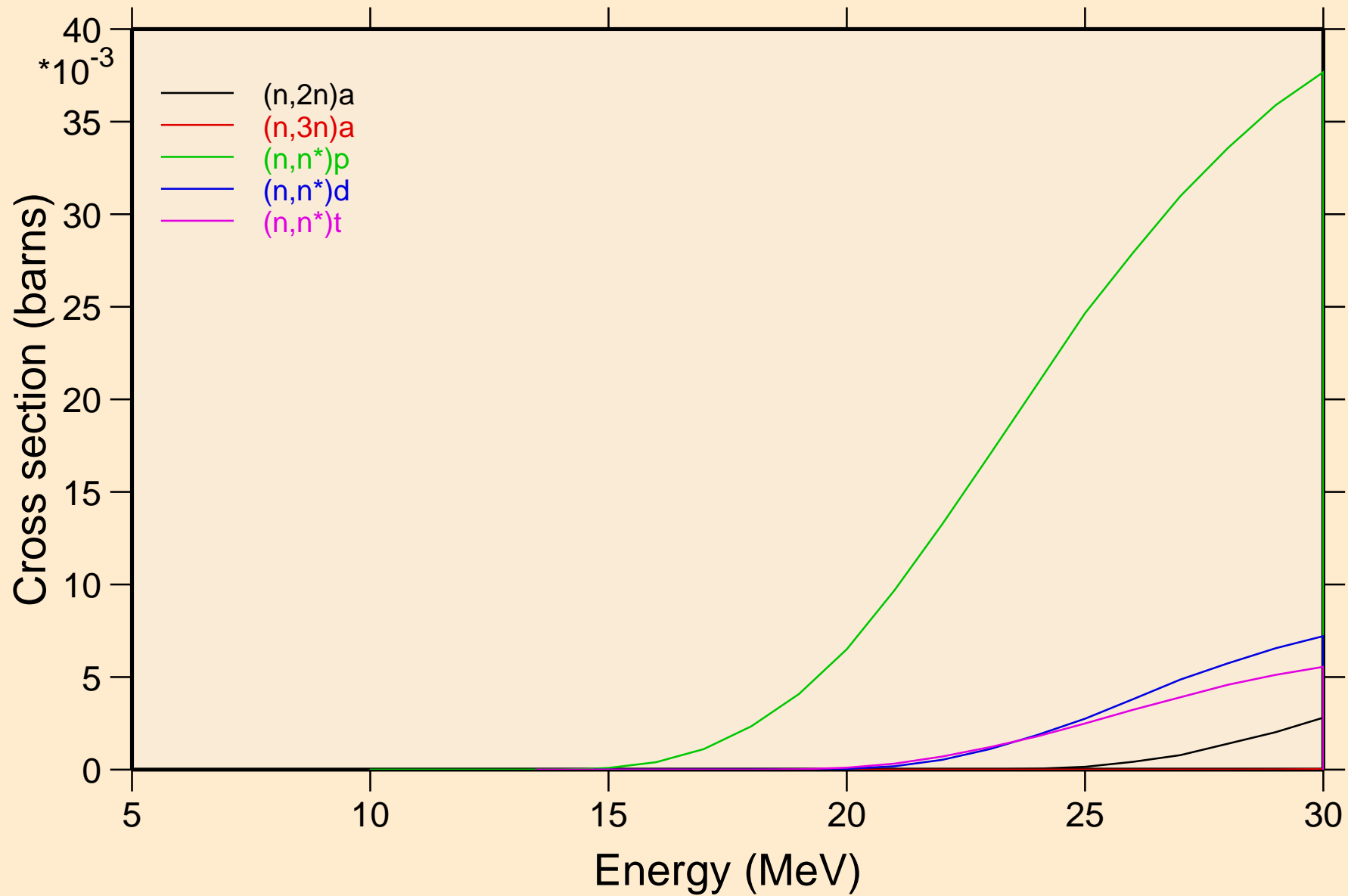
## Threshold reactions





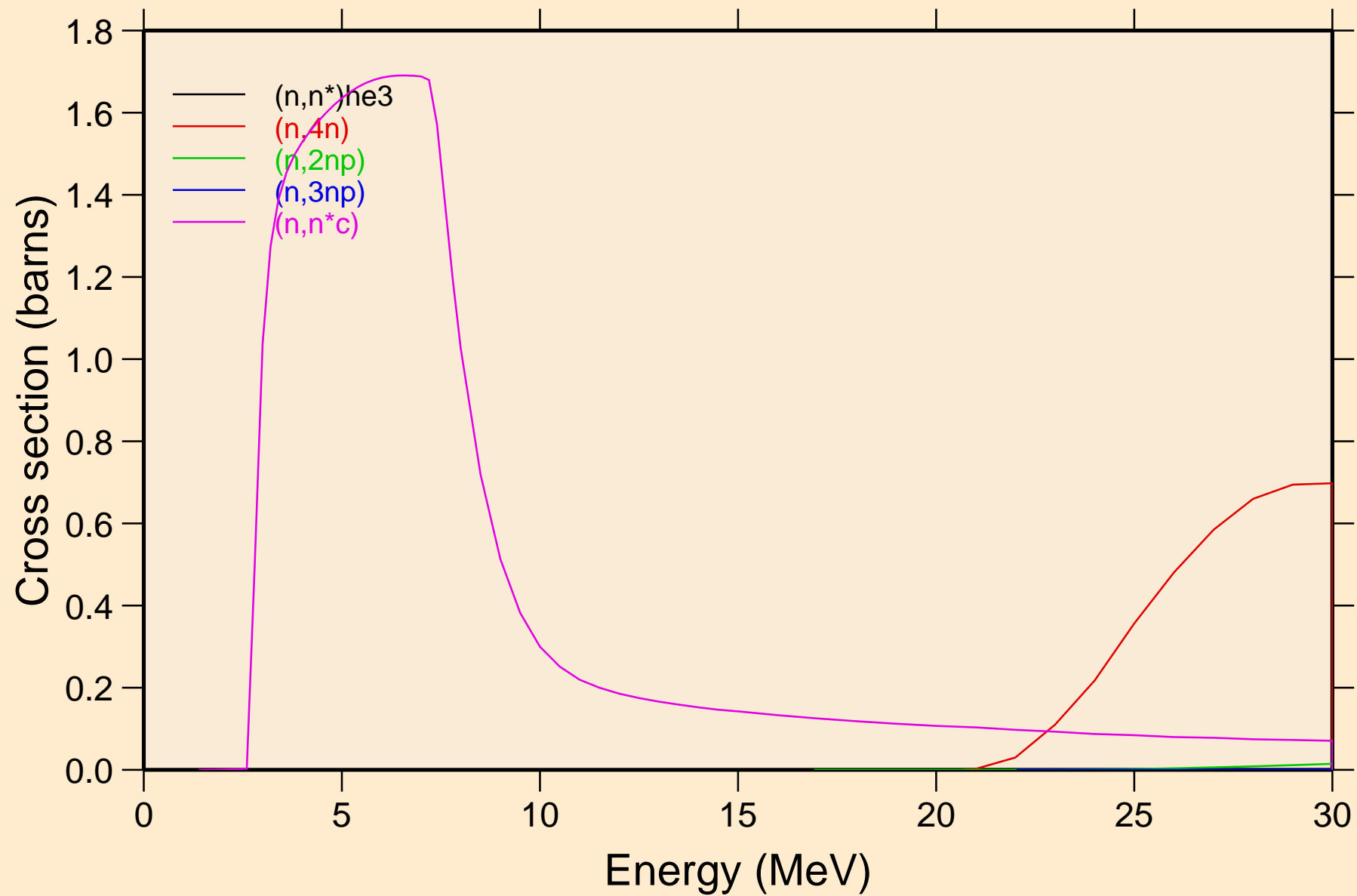
# TC107 NRG TENDL-2015, AKONING

## Threshold reactions



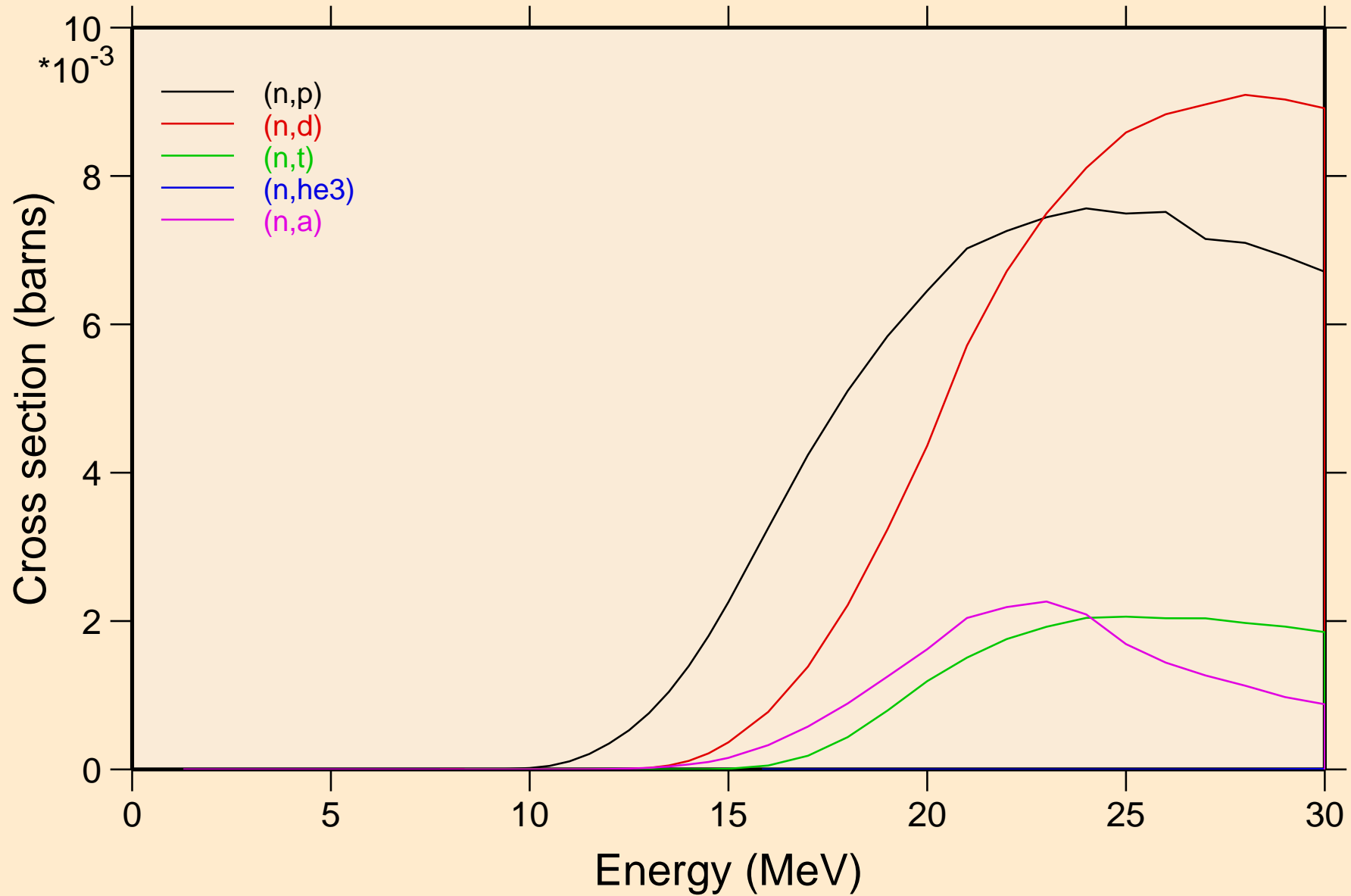
# TC107 NRG TENDL-2015, AKONING

## Threshold reactions

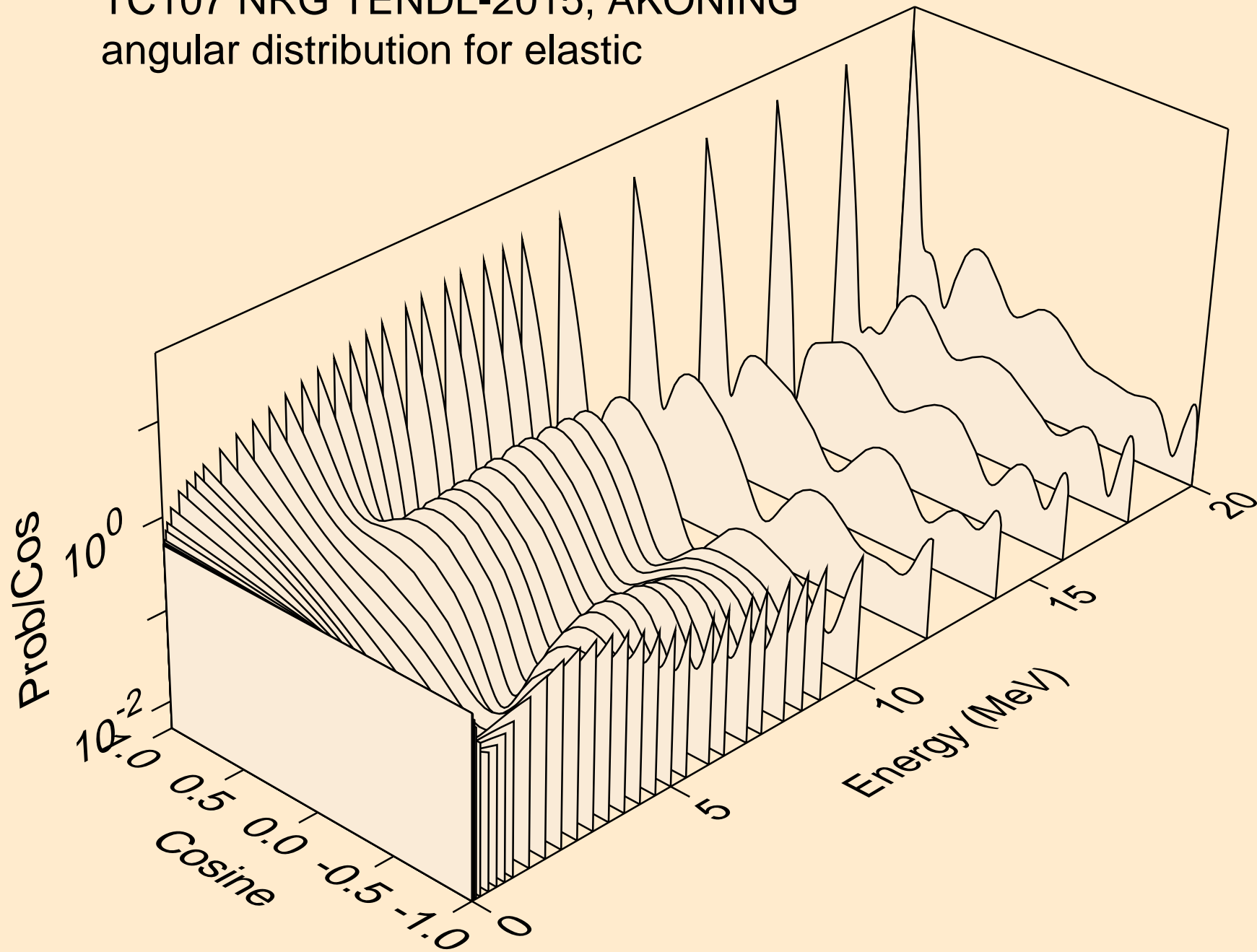


# TC107 NRG TENDL-2015, AKONING

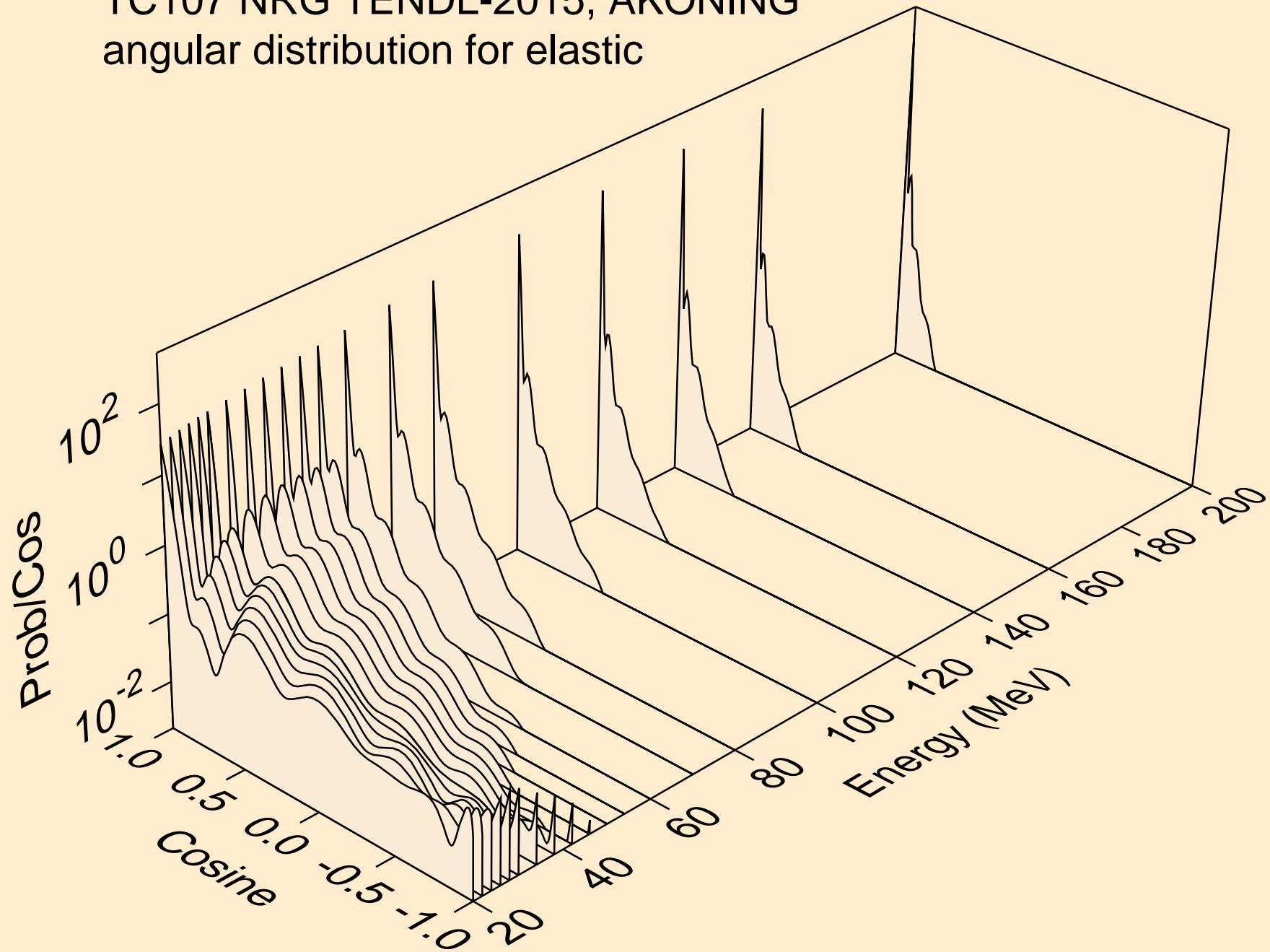
## Threshold reactions



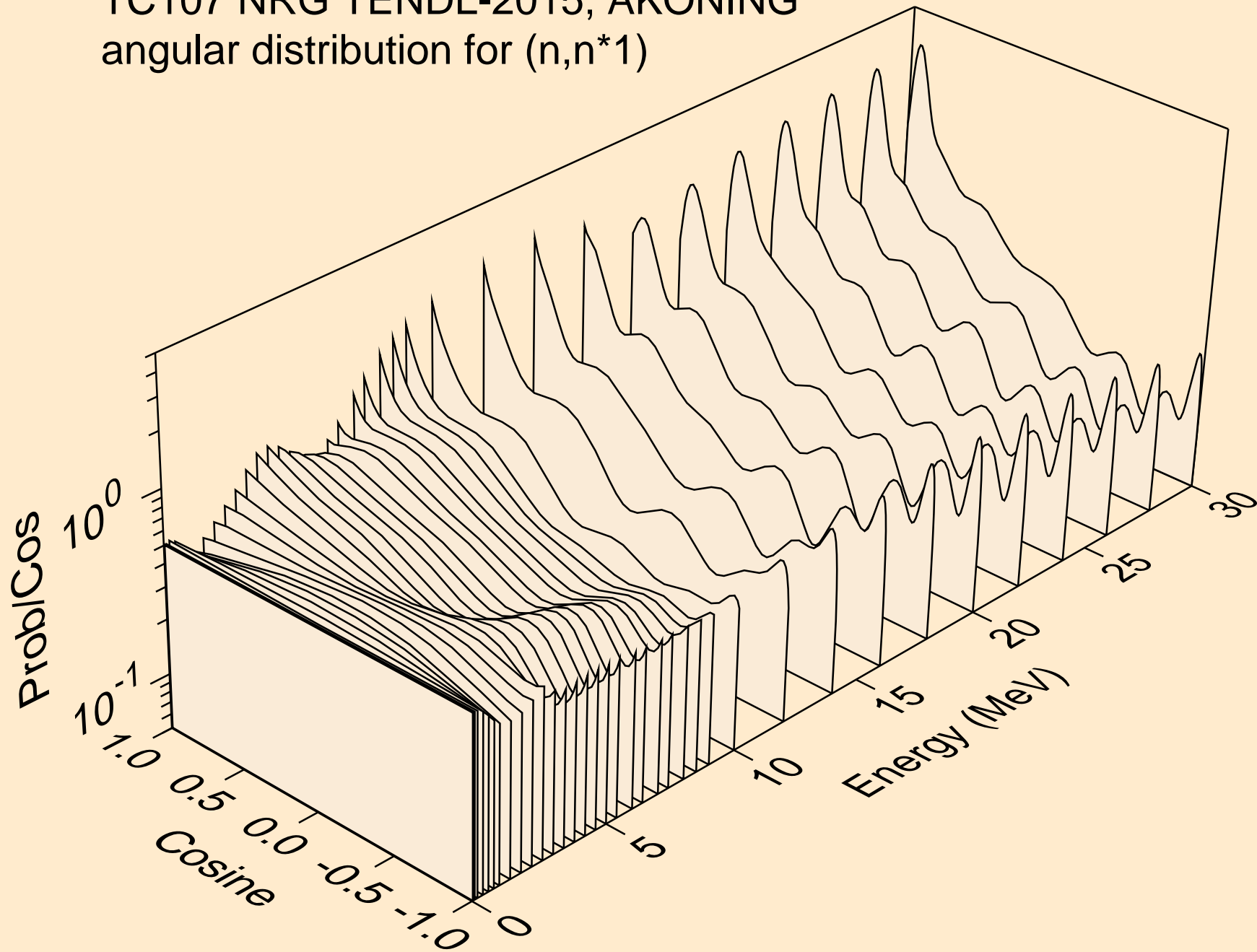
TC107 NRG TENDL-2015, AKONING  
angular distribution for elastic



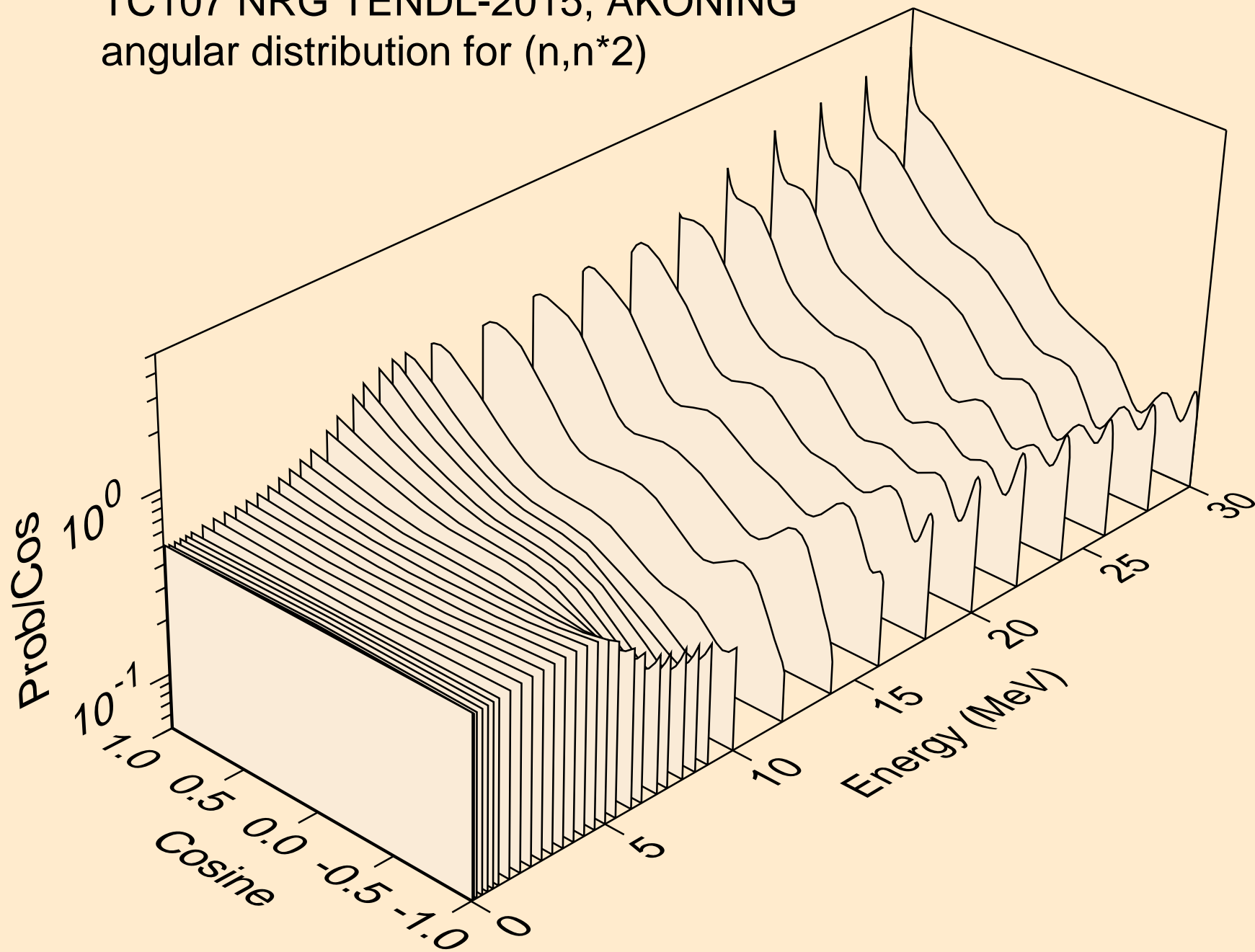
TC107 NRG TENDL-2015, AKONING  
angular distribution for elastic



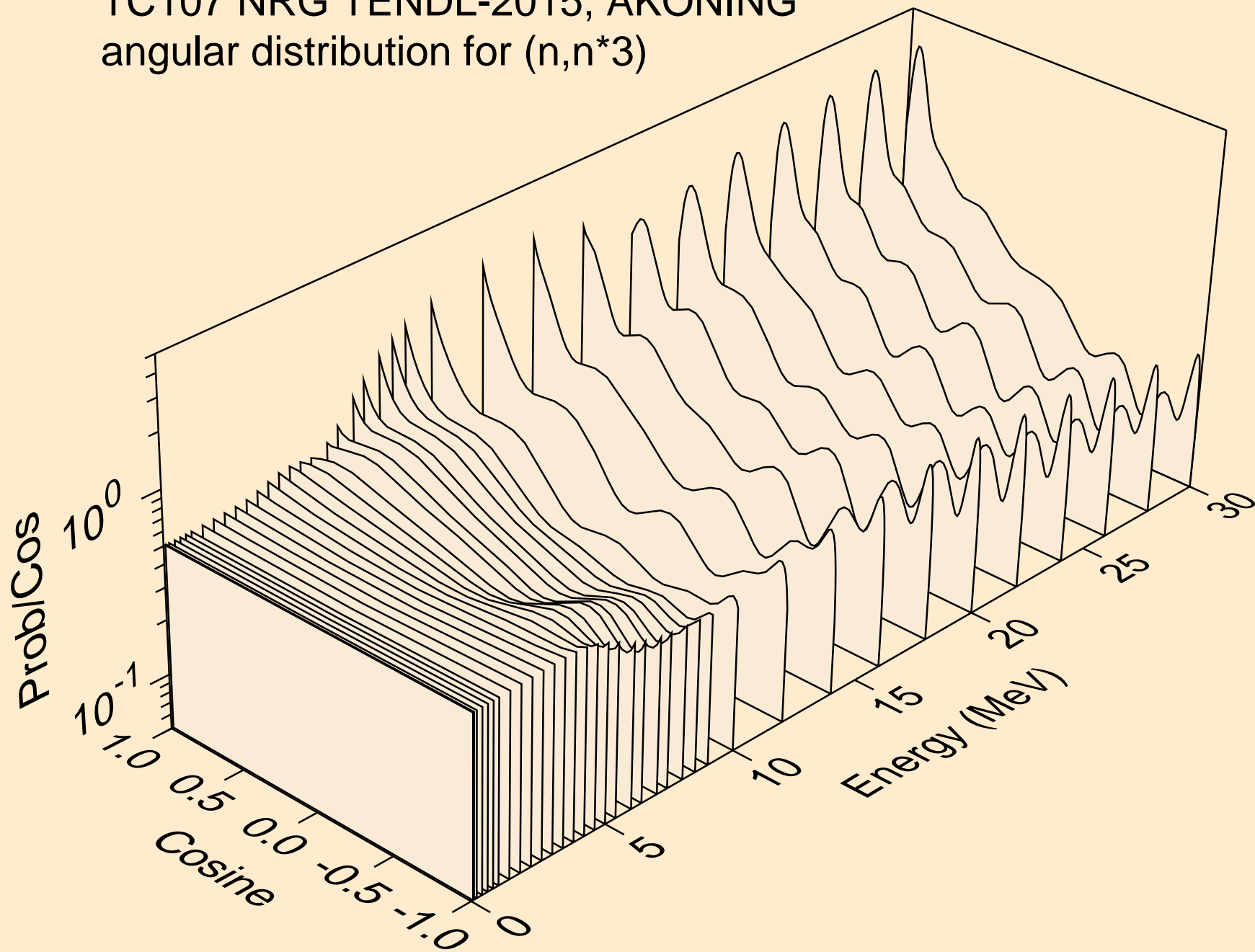
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

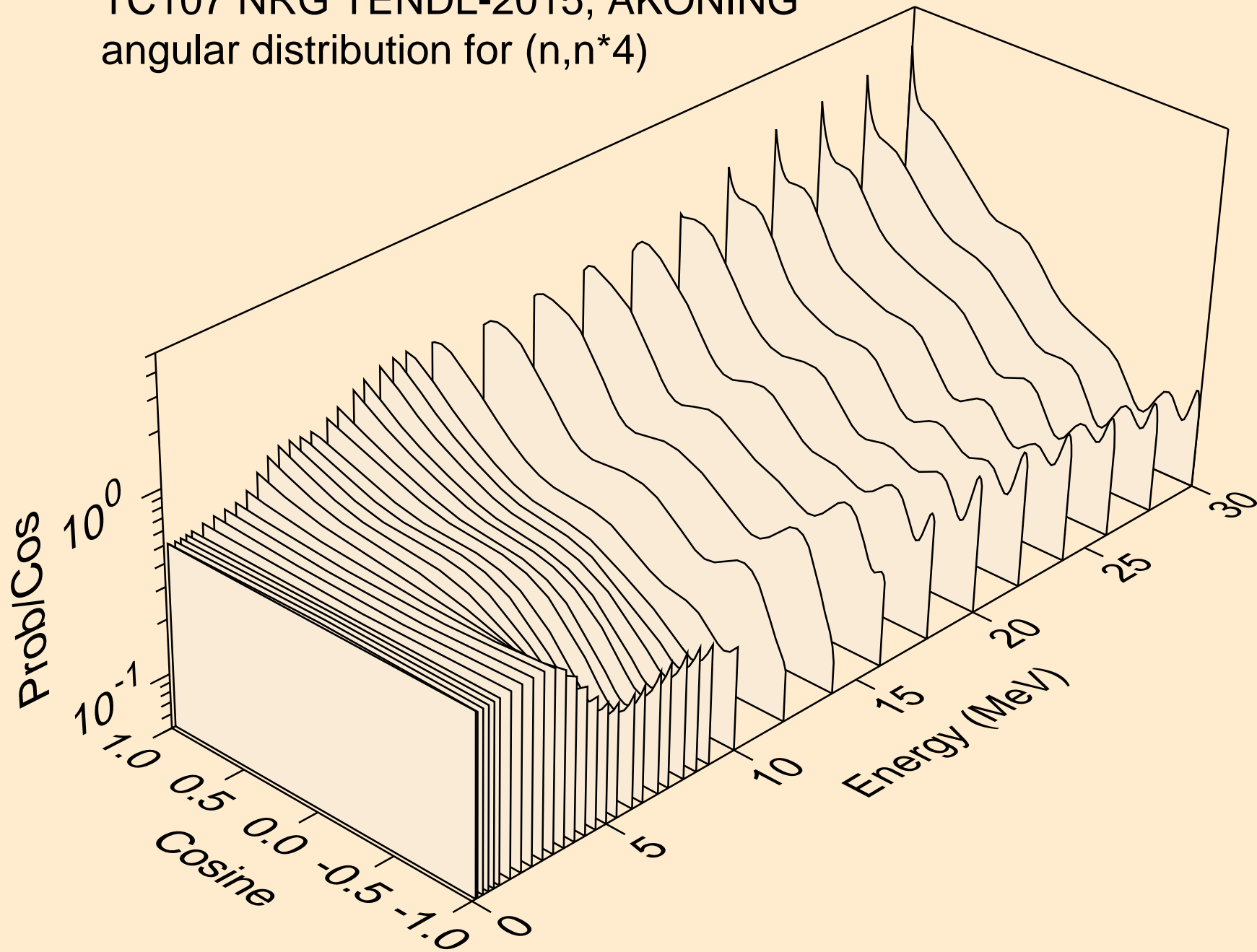


TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)

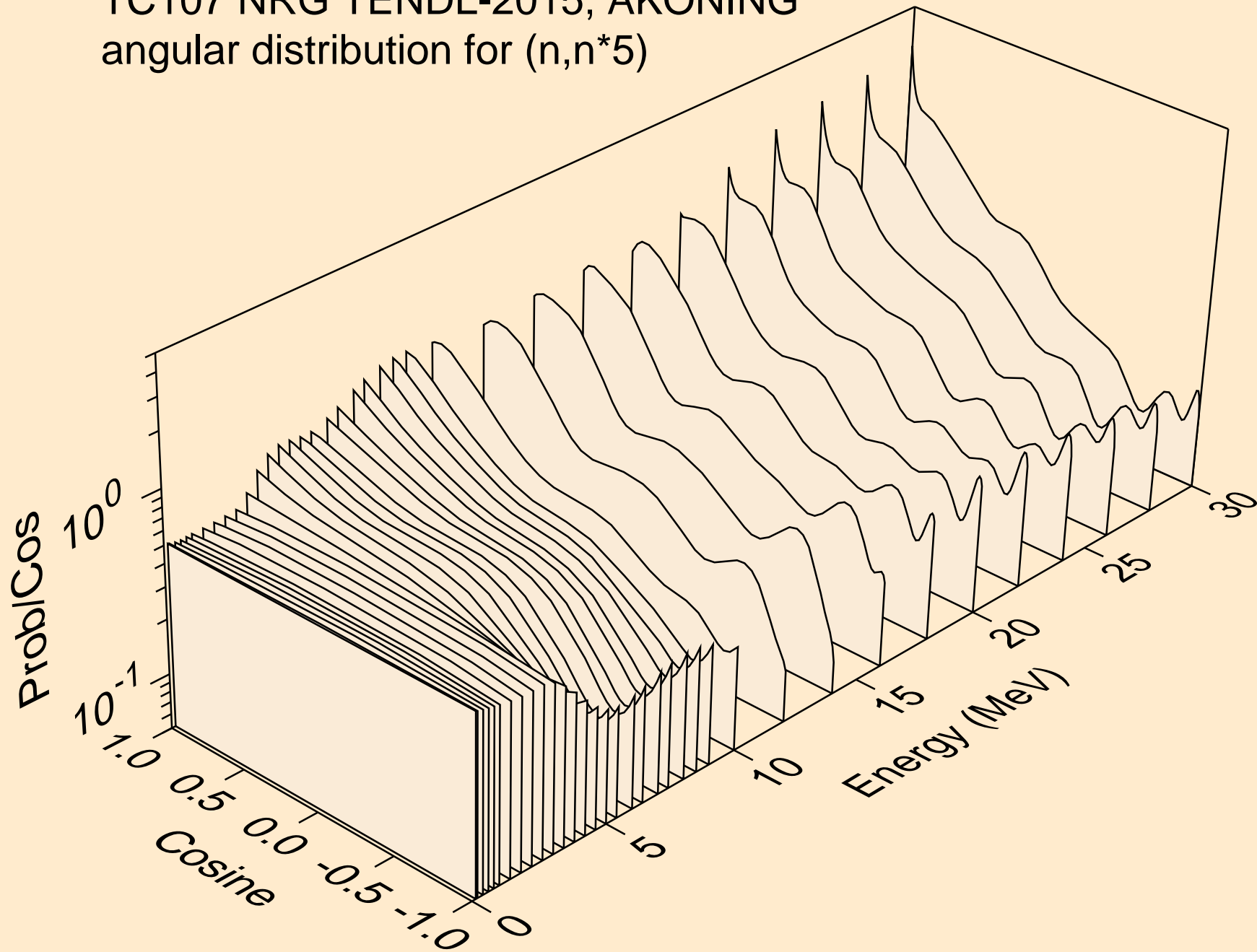




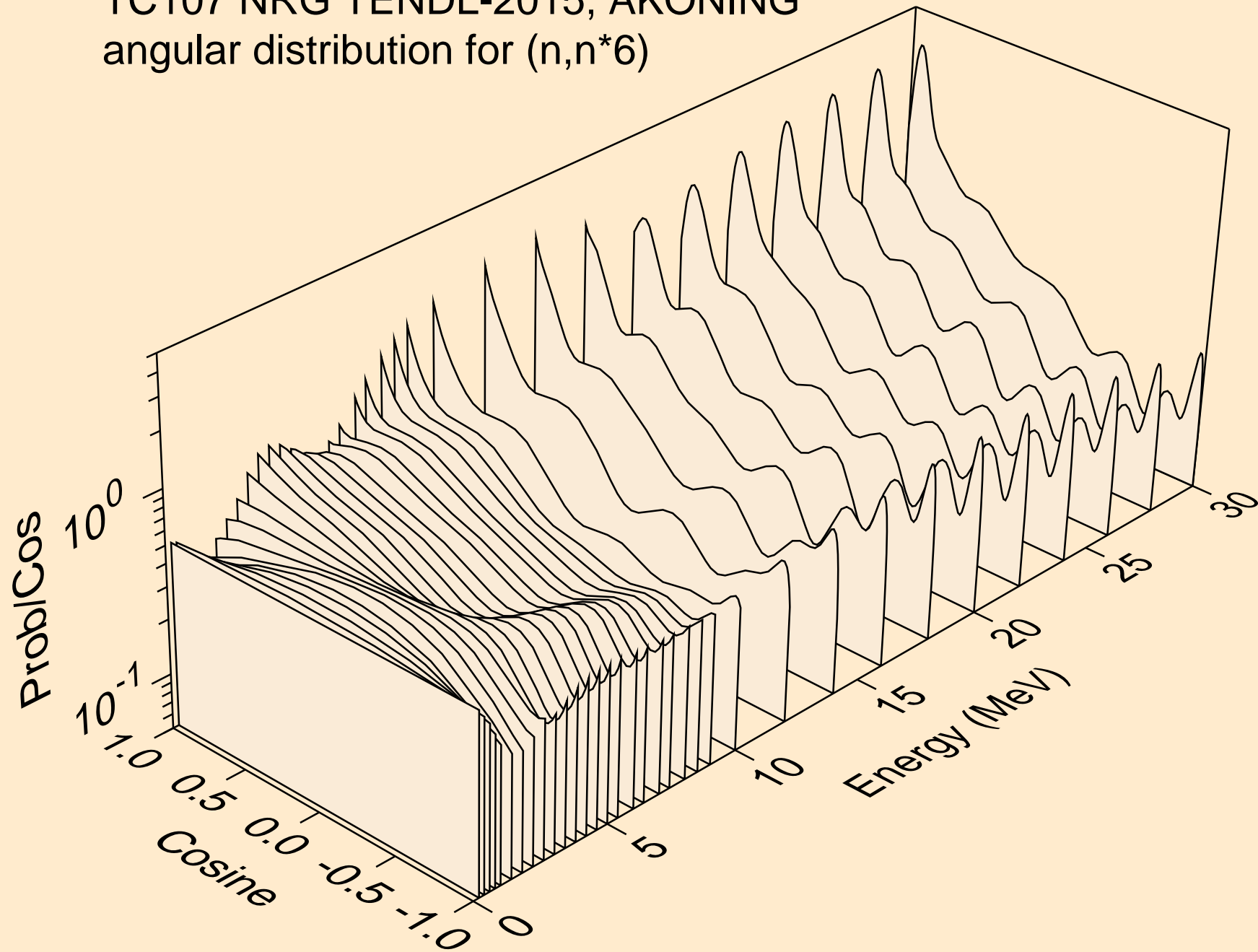
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



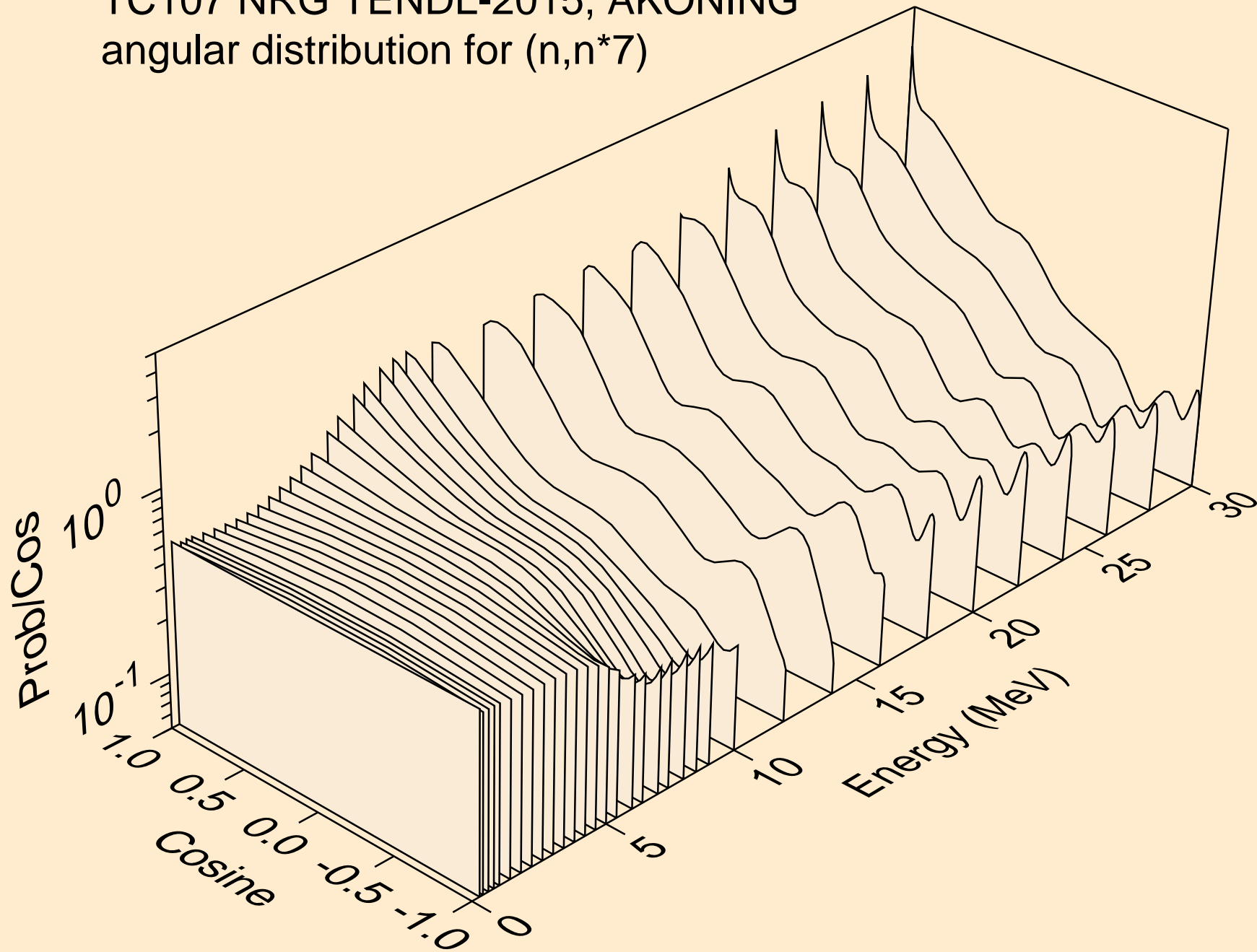
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



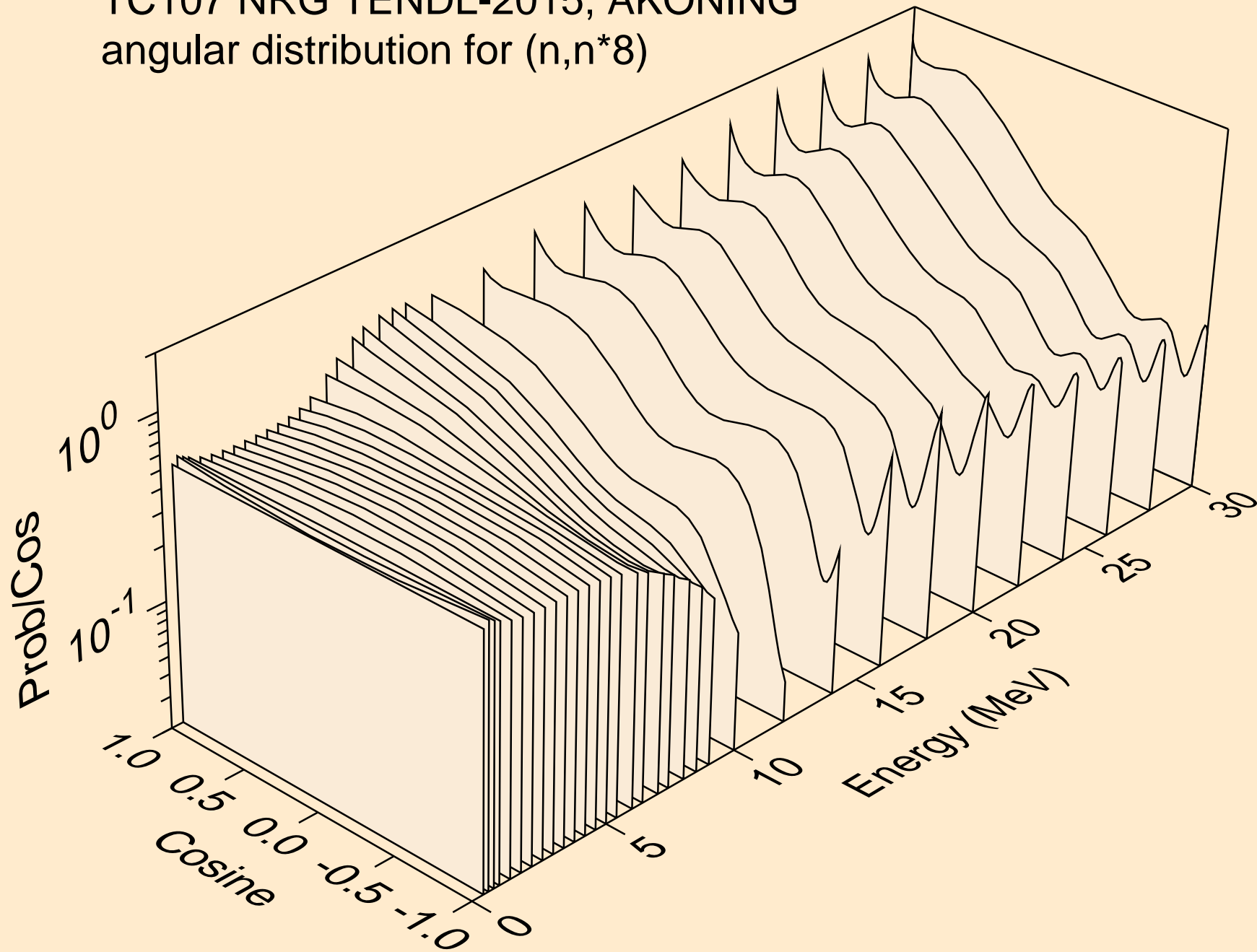
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



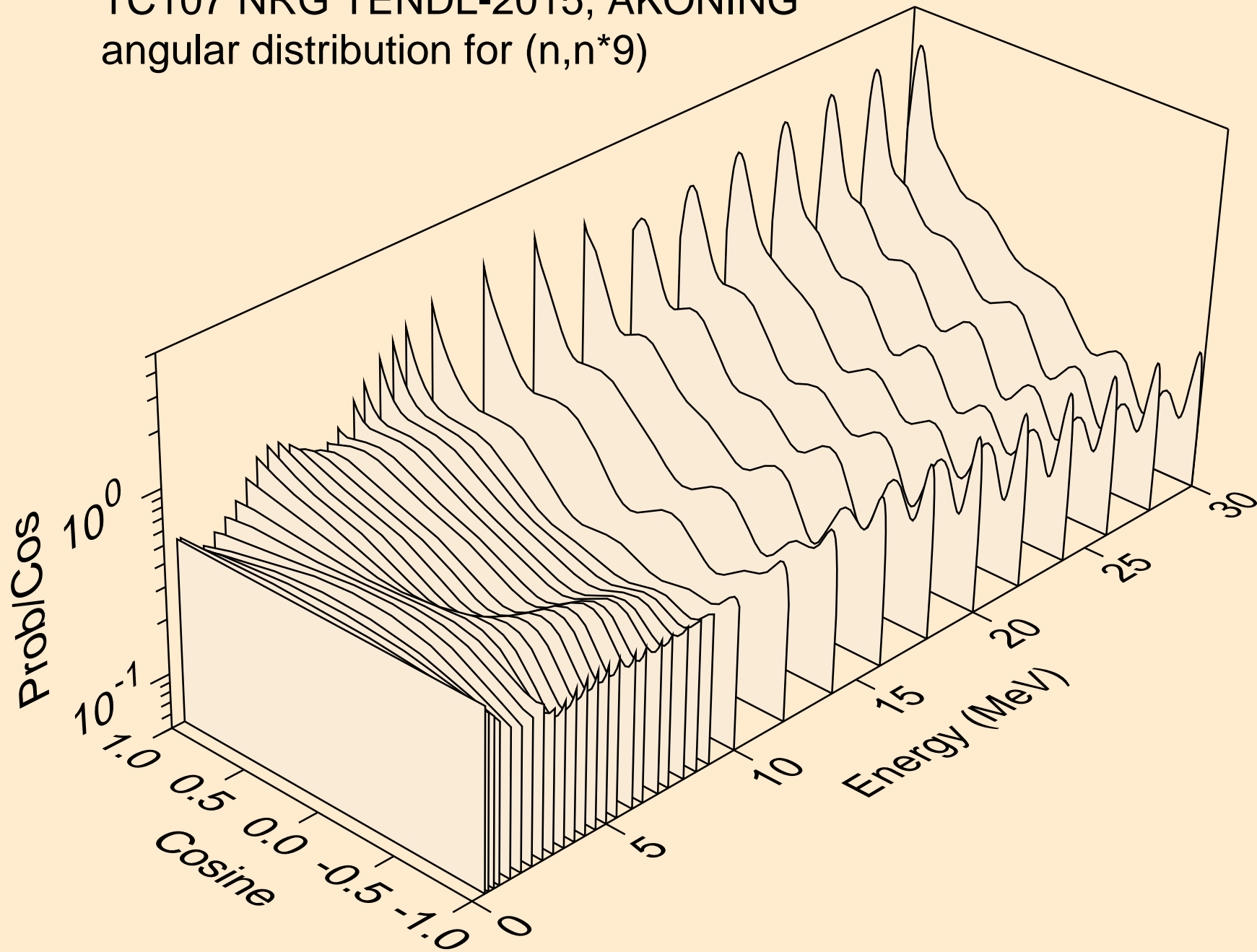
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



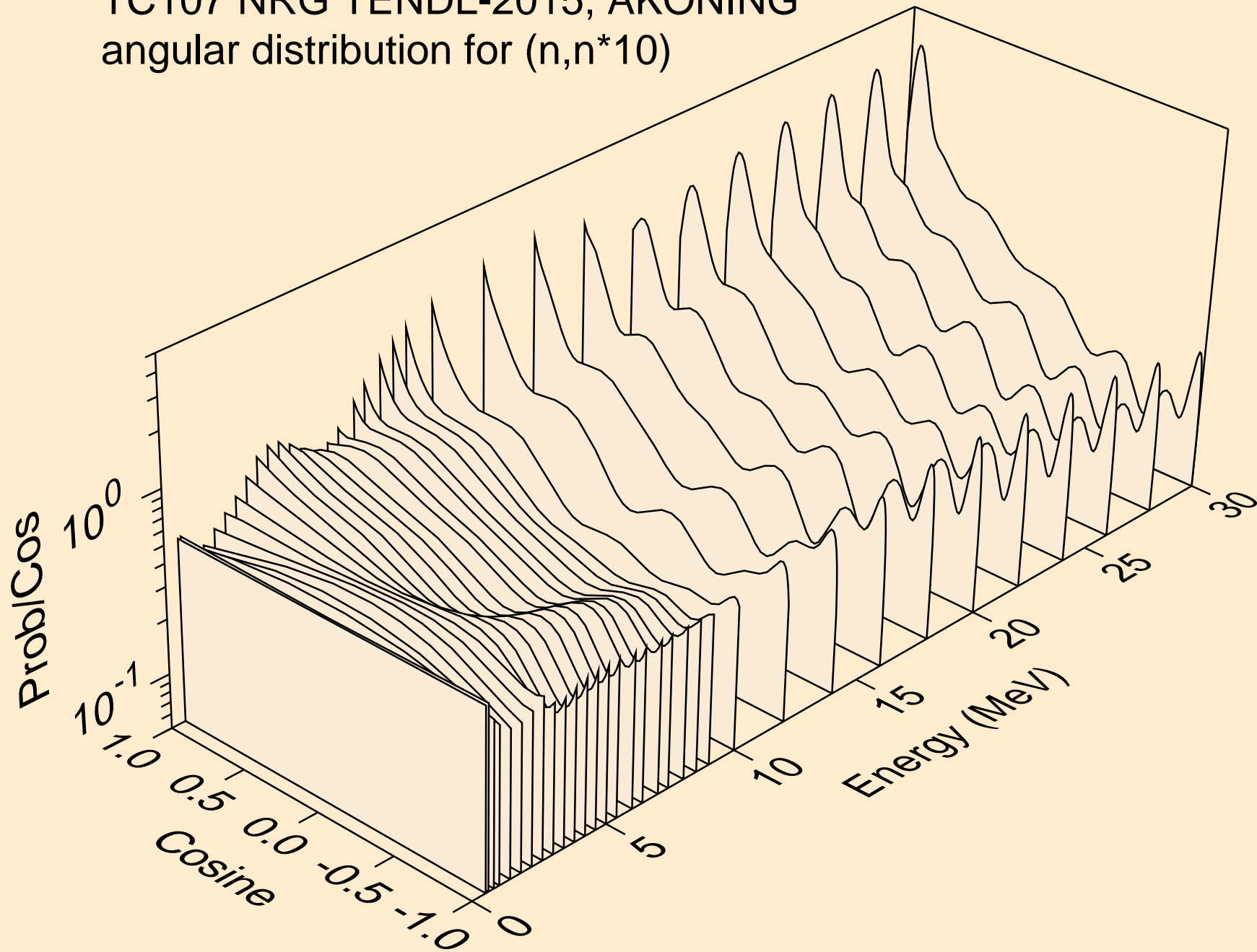
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



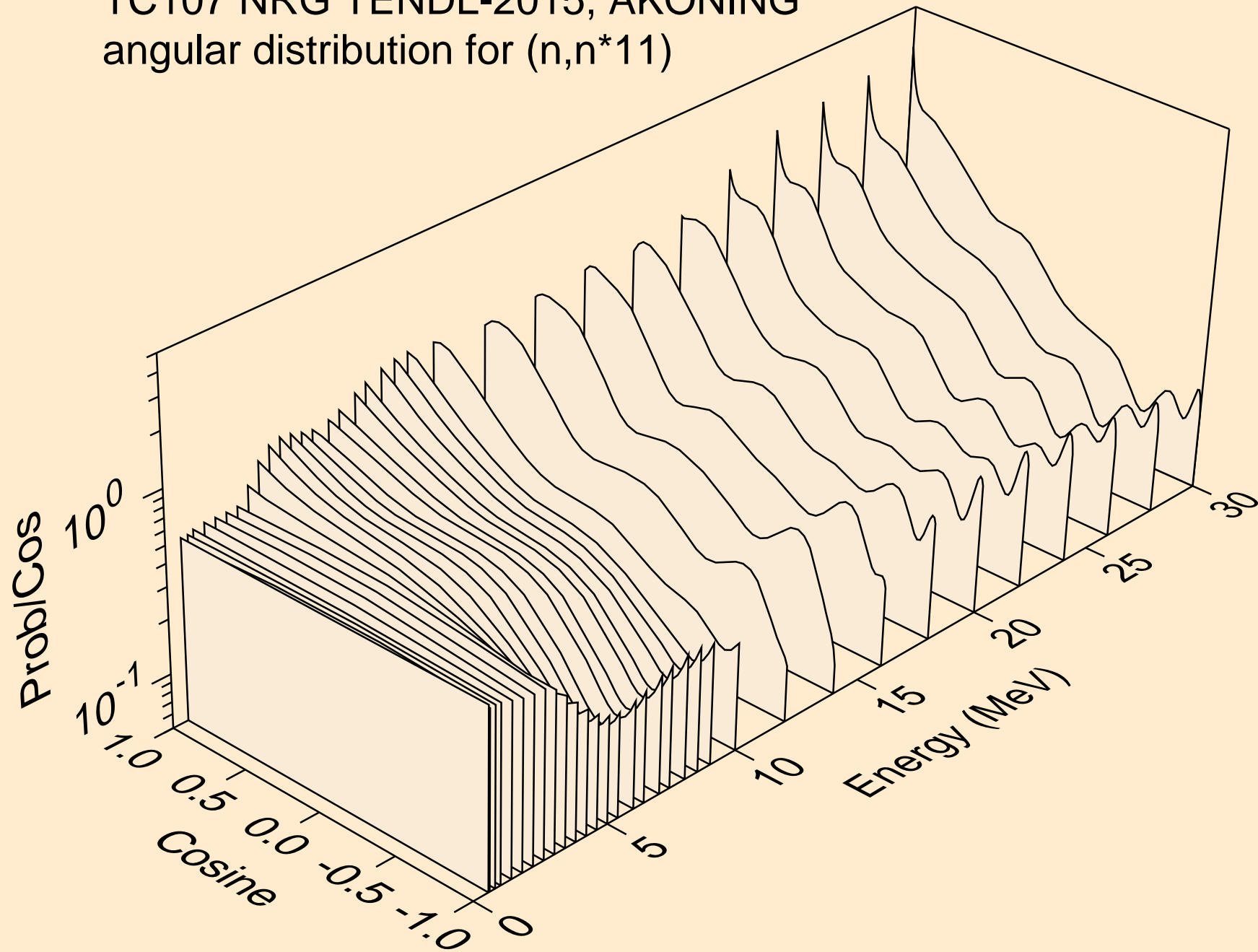
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)

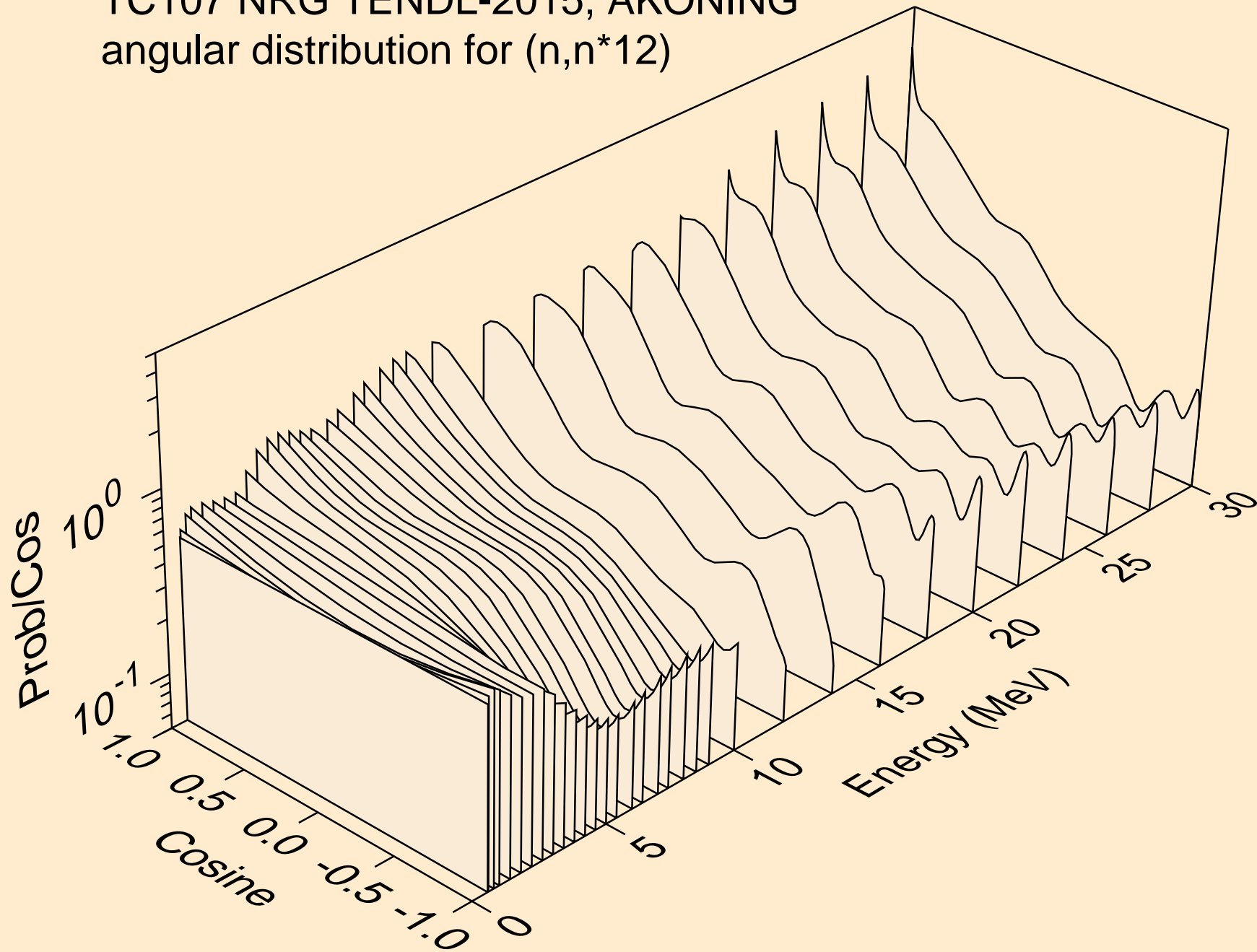


TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)

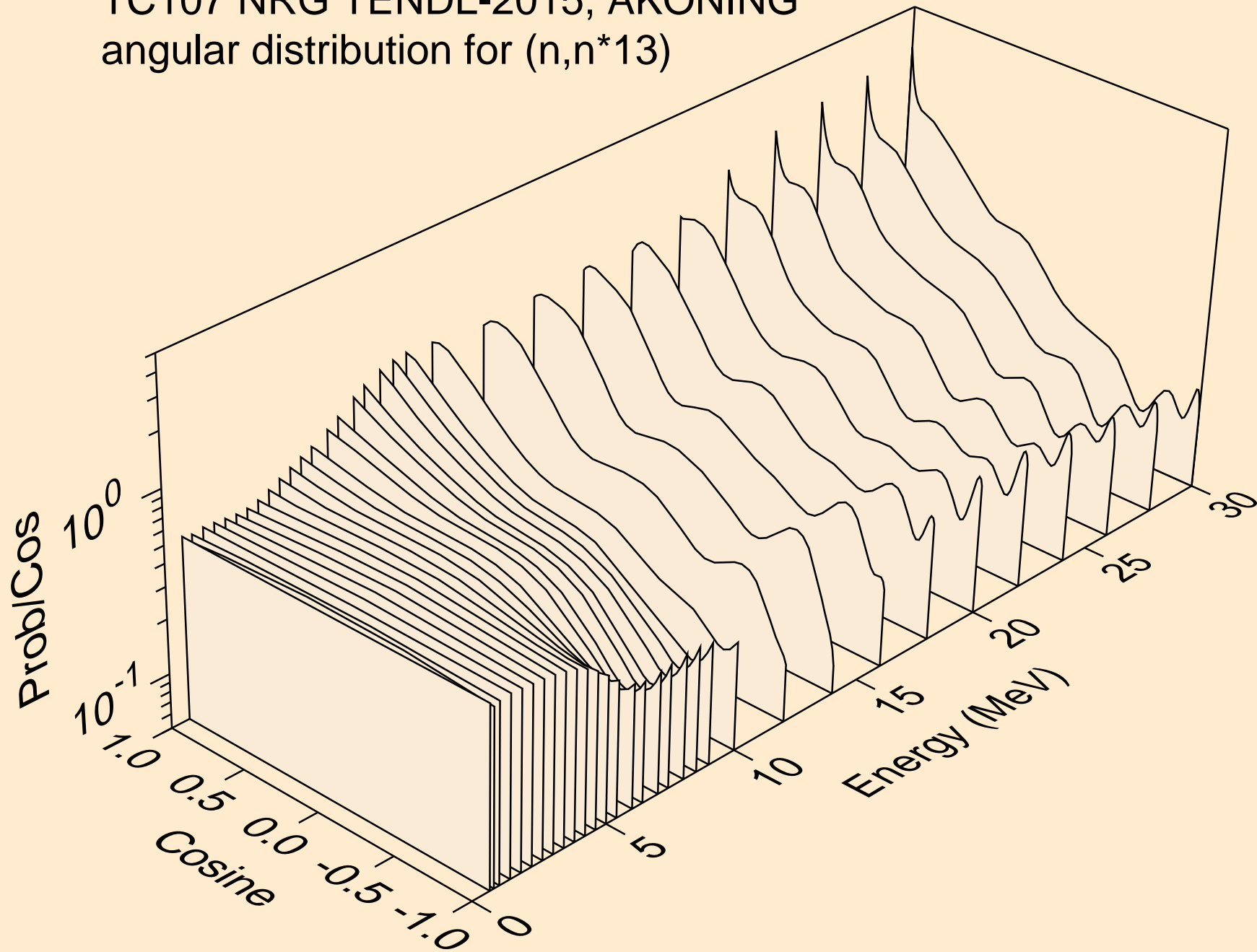




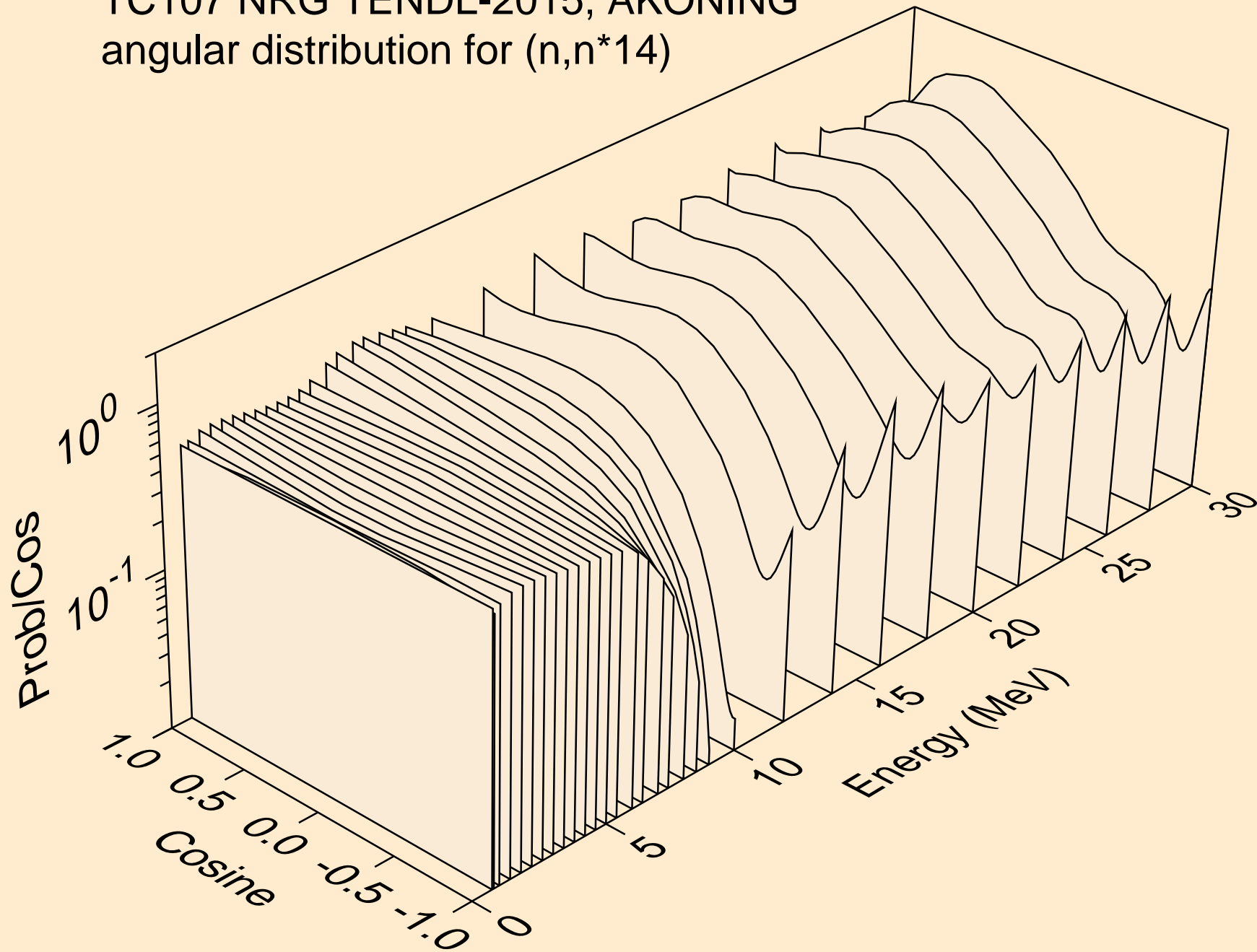
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



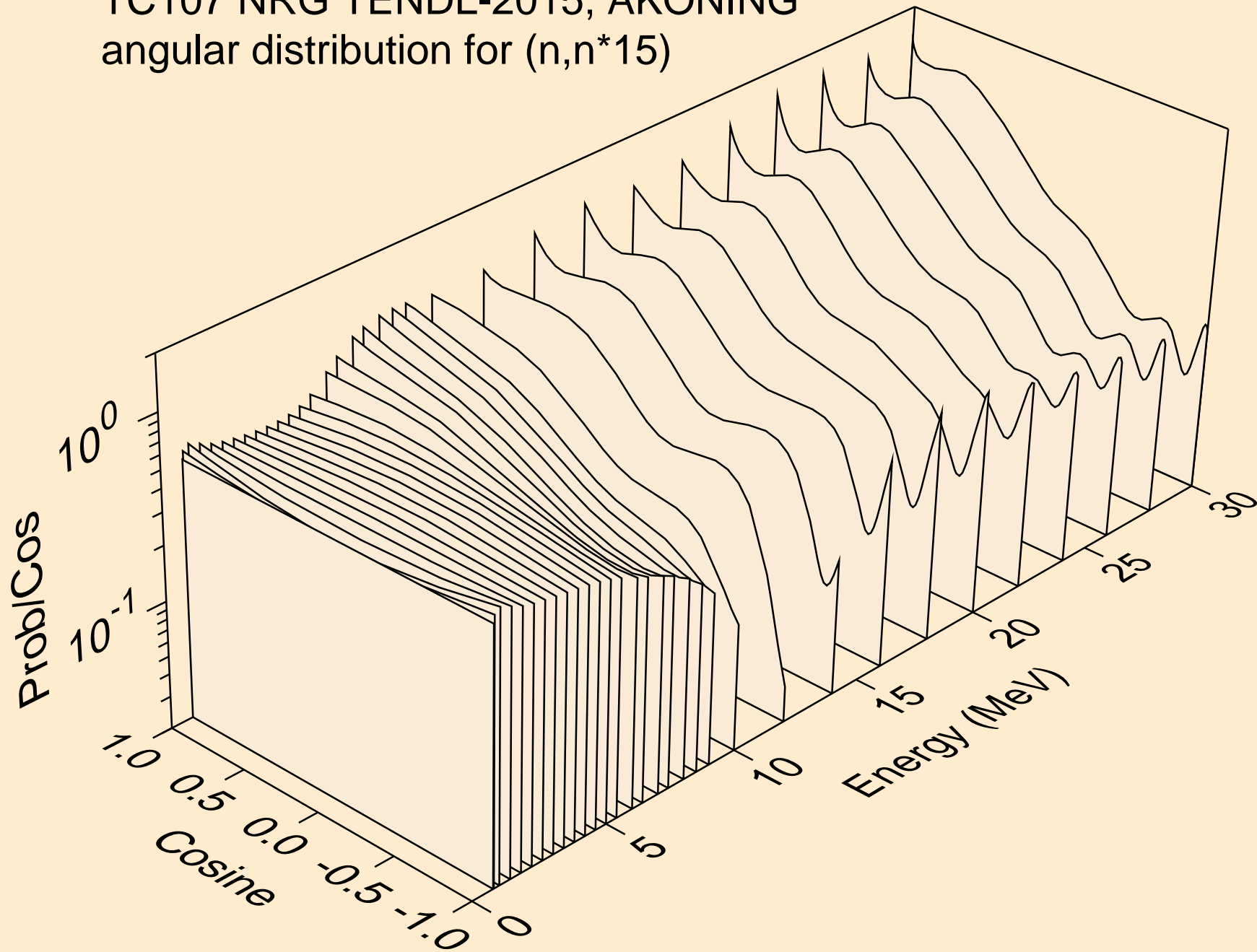
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



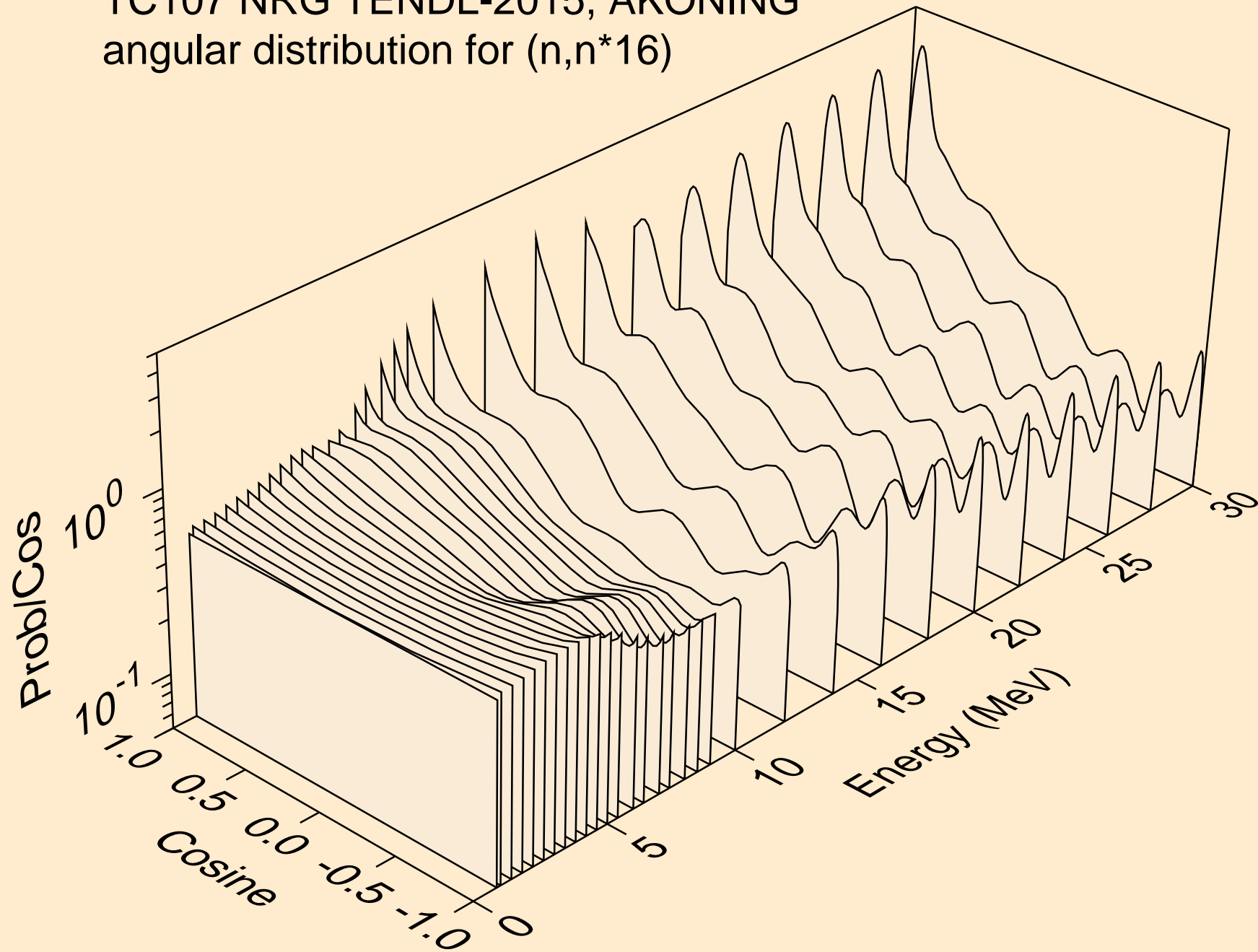
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



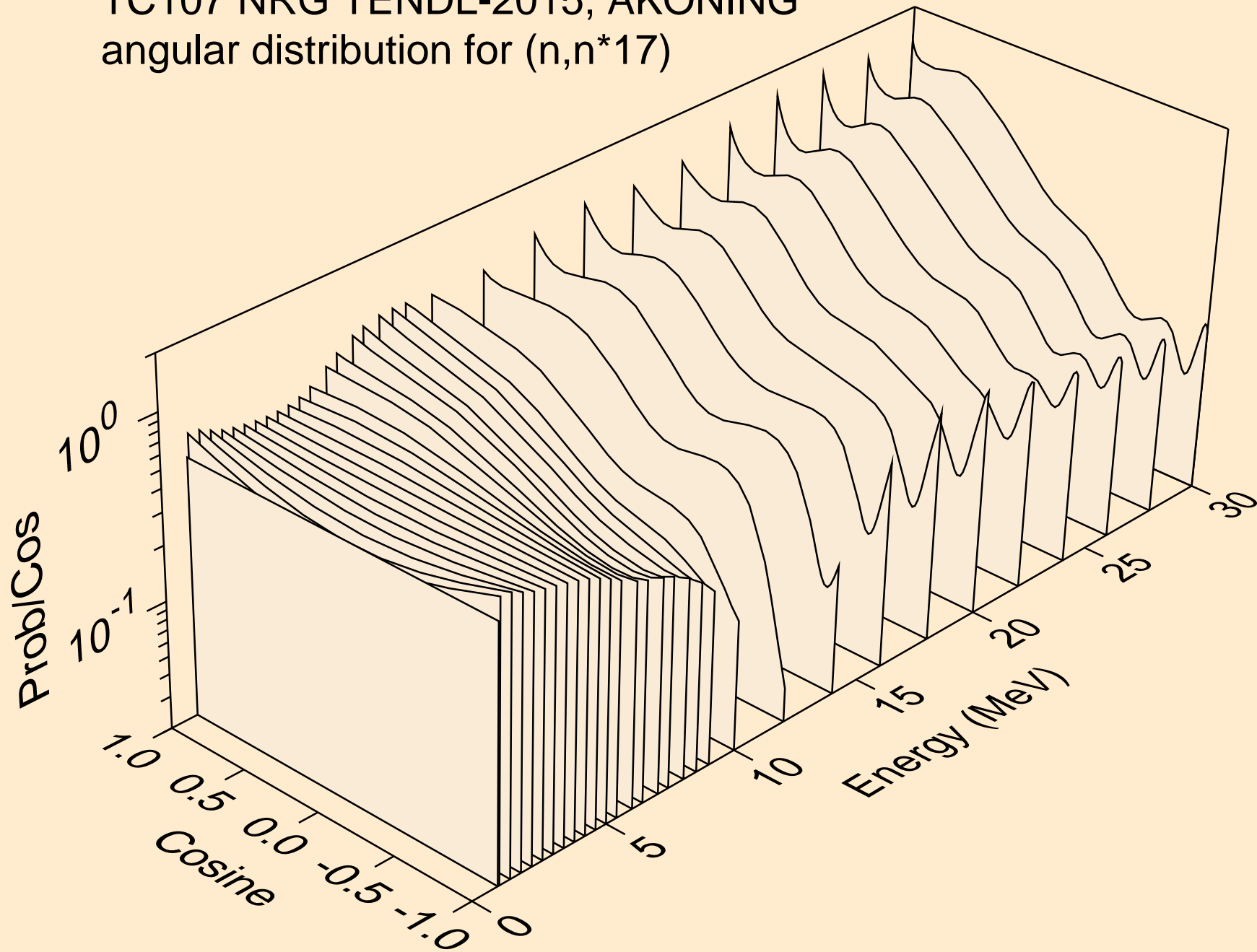
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



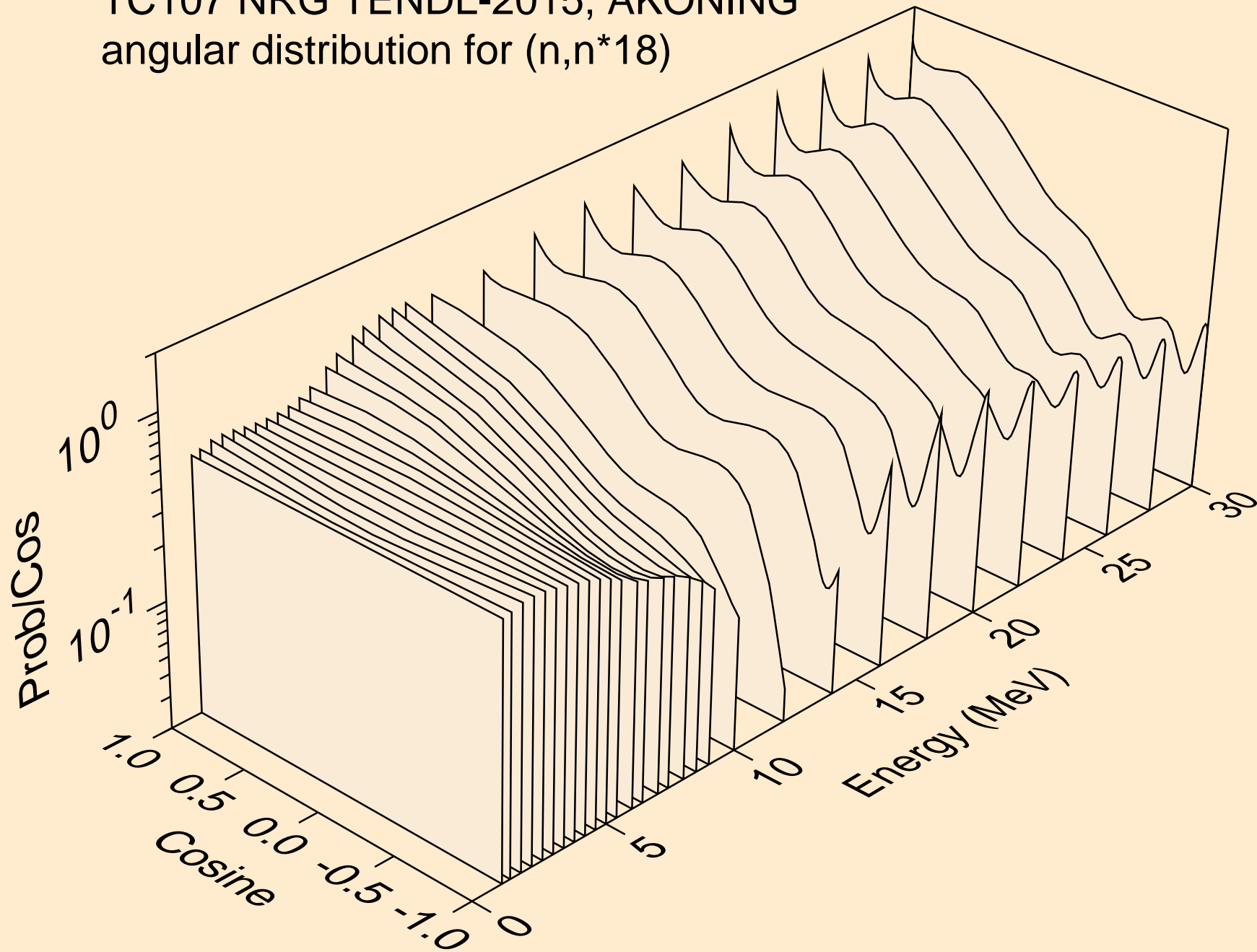
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



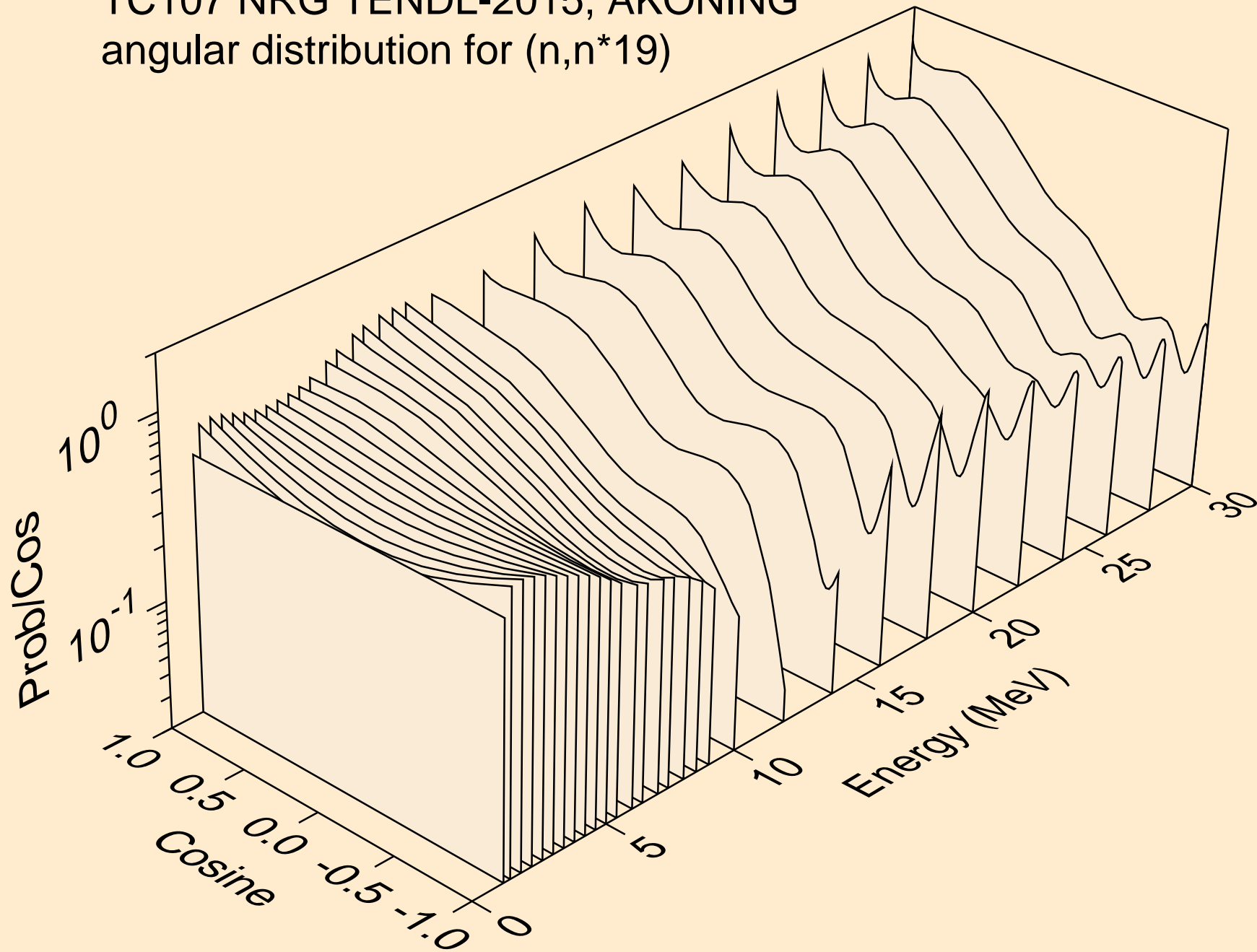
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)

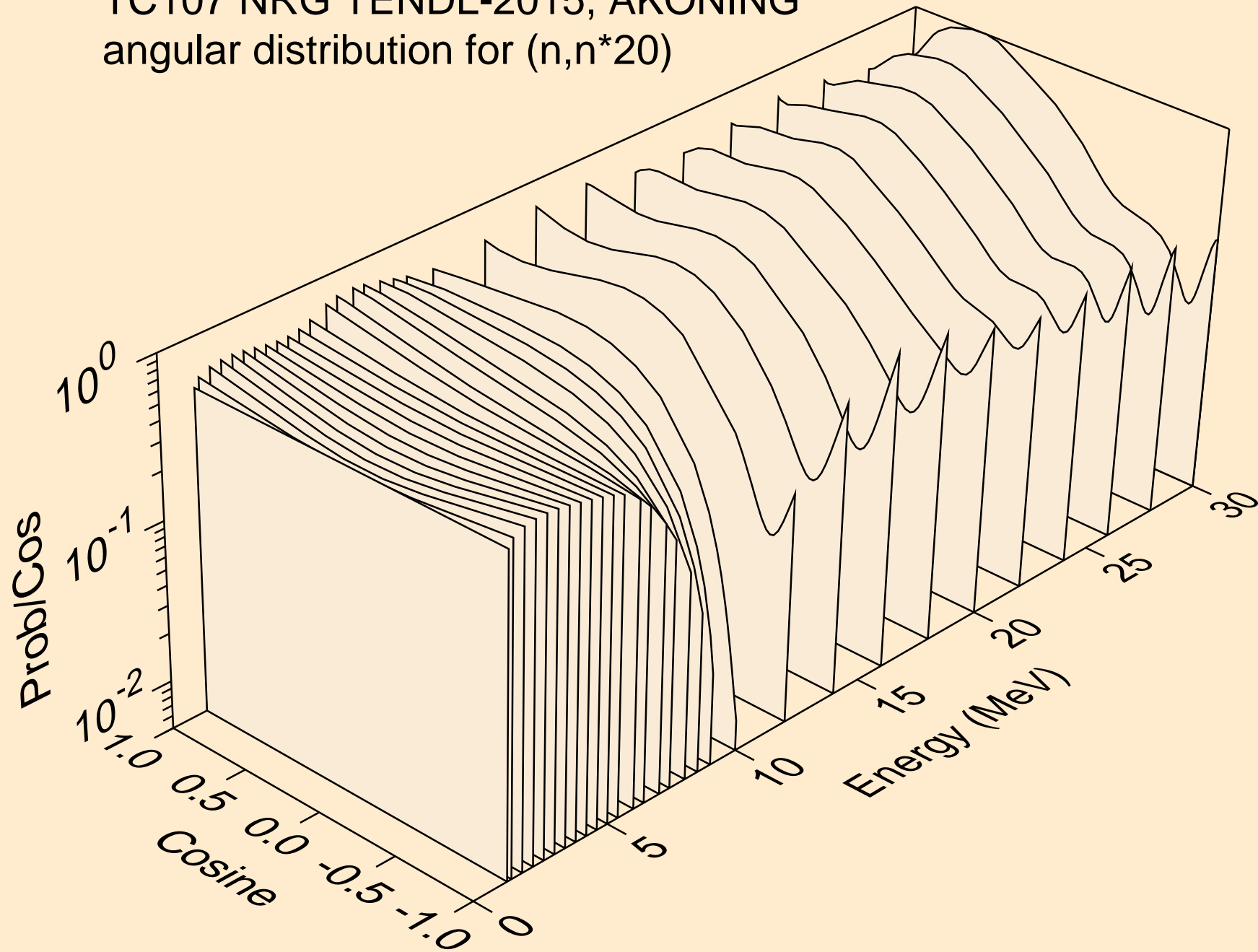


TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)

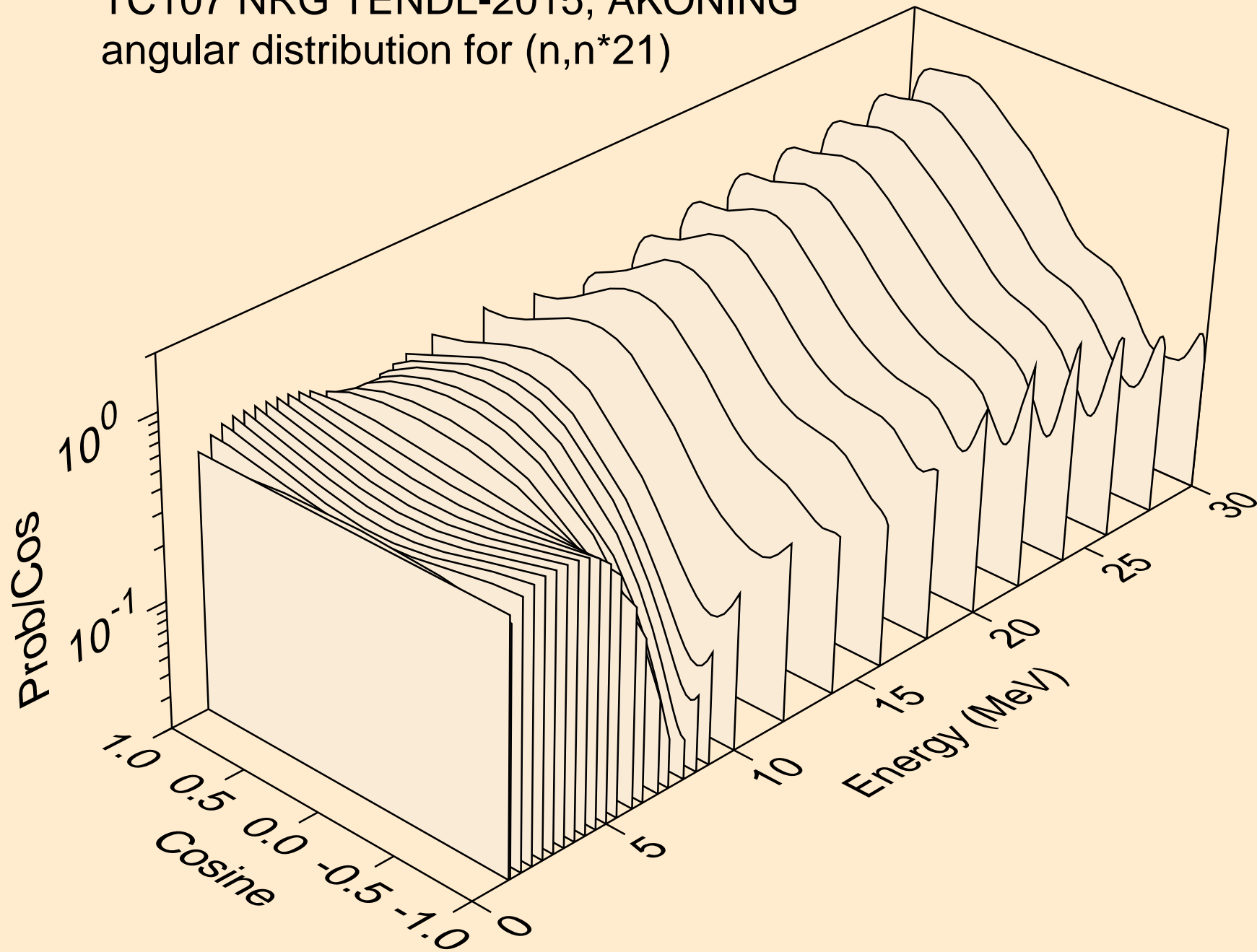




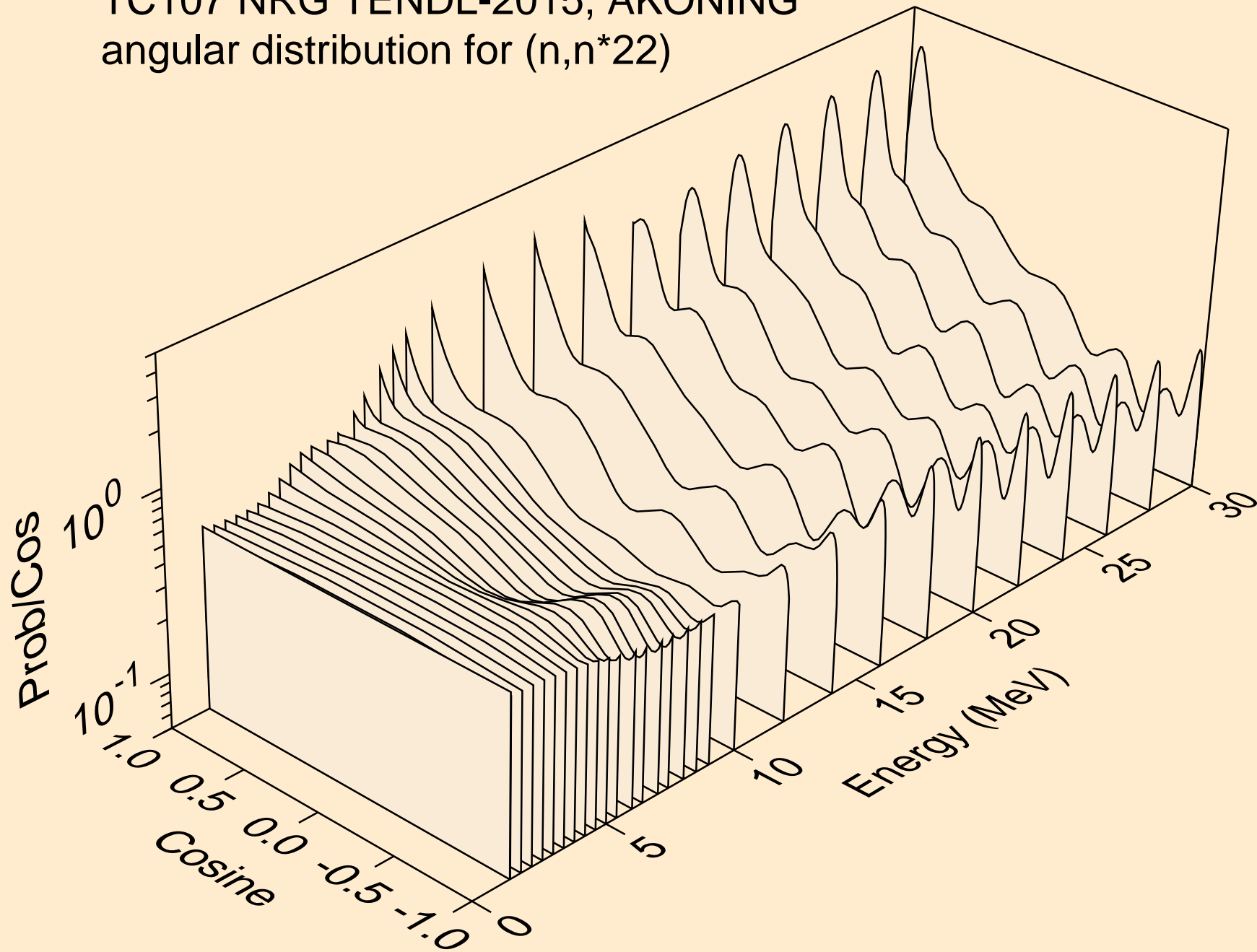
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



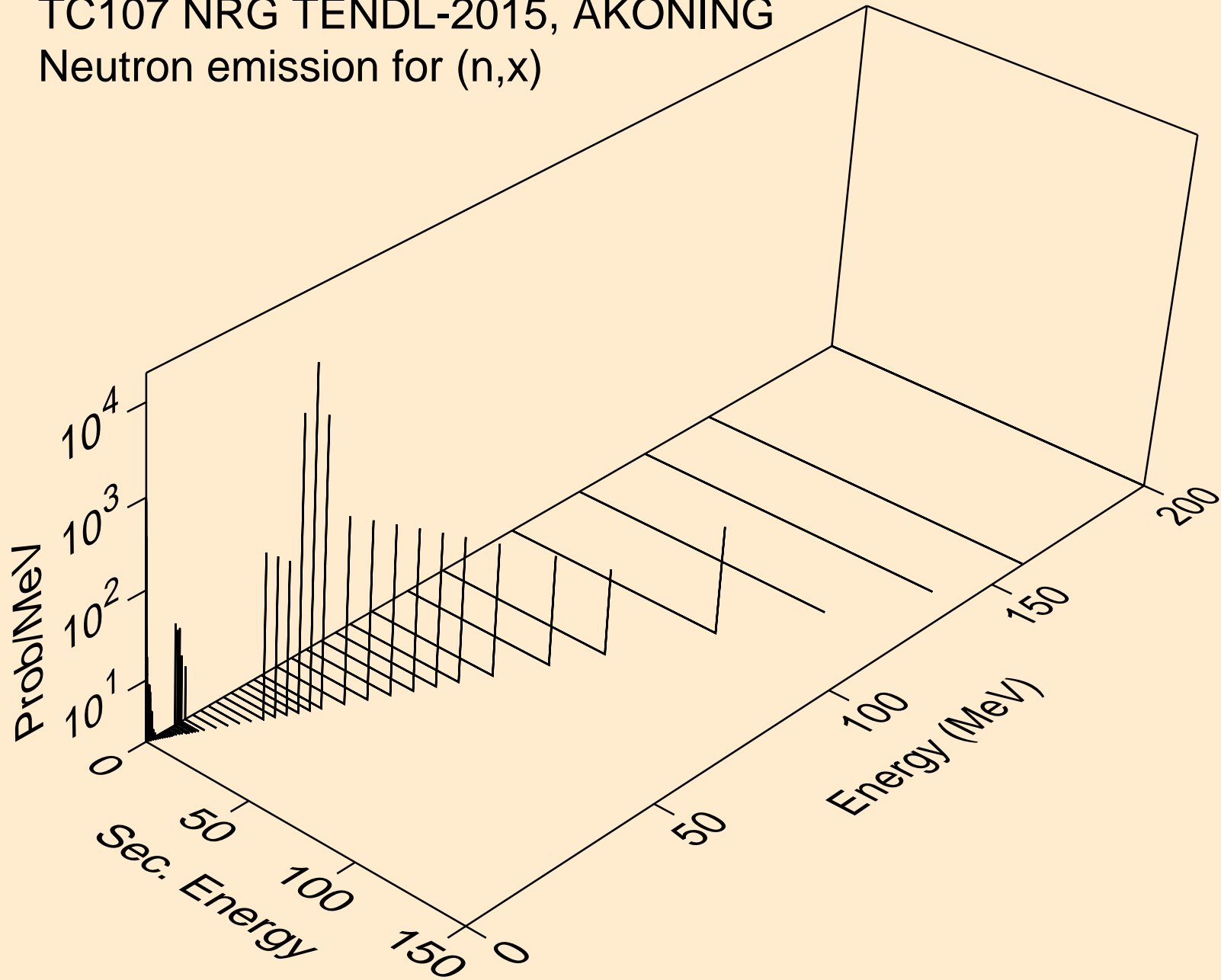
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



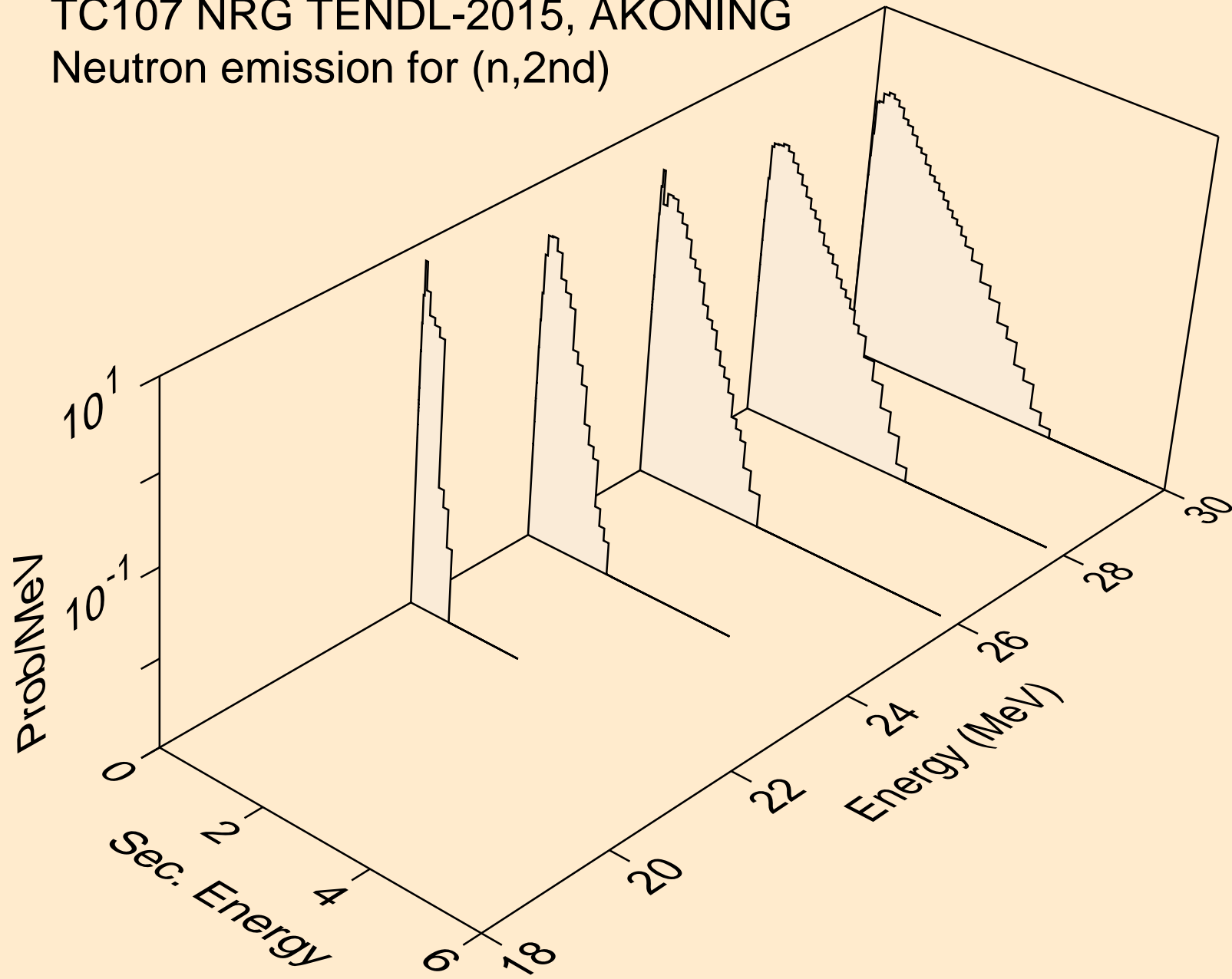
TC107 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



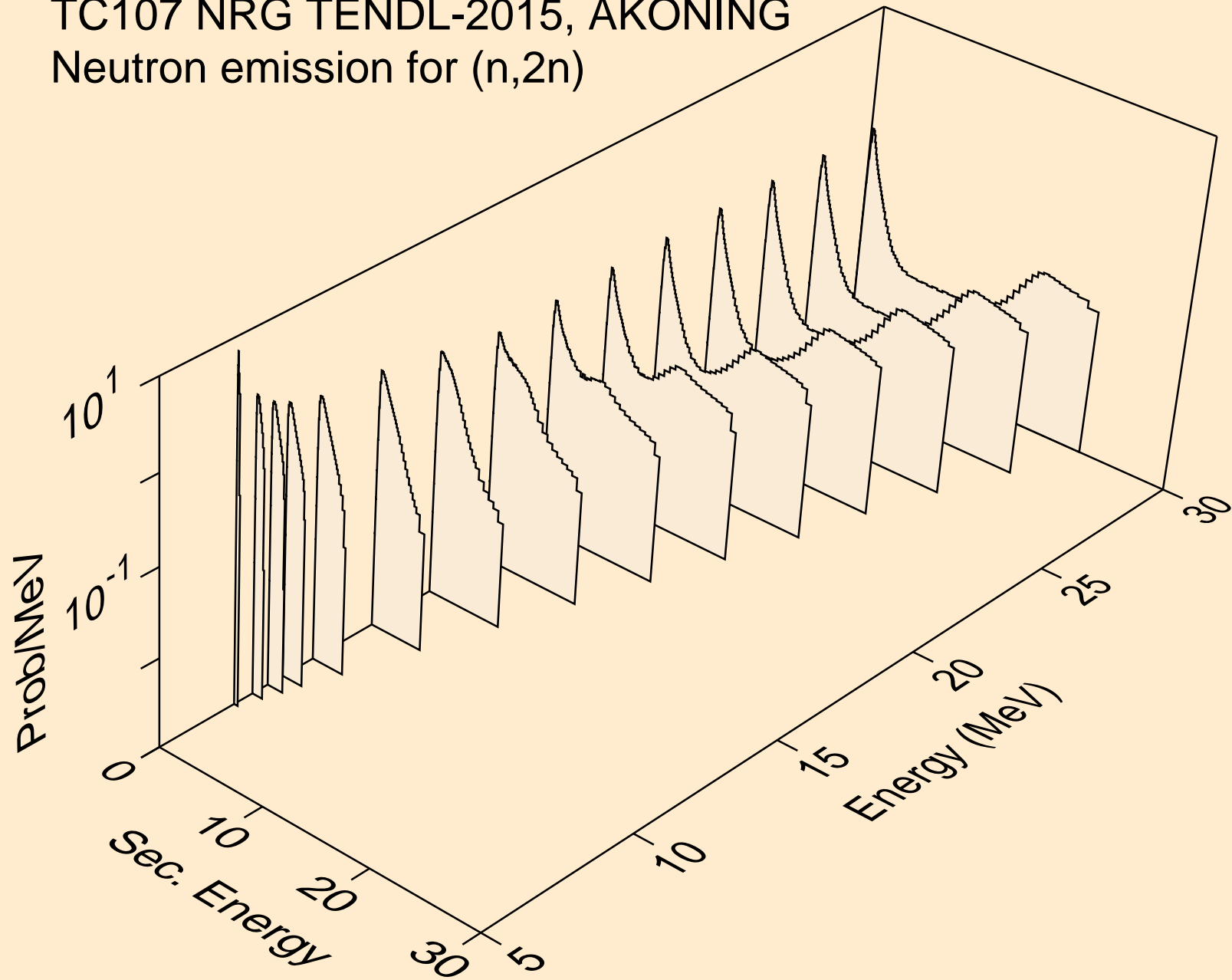
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



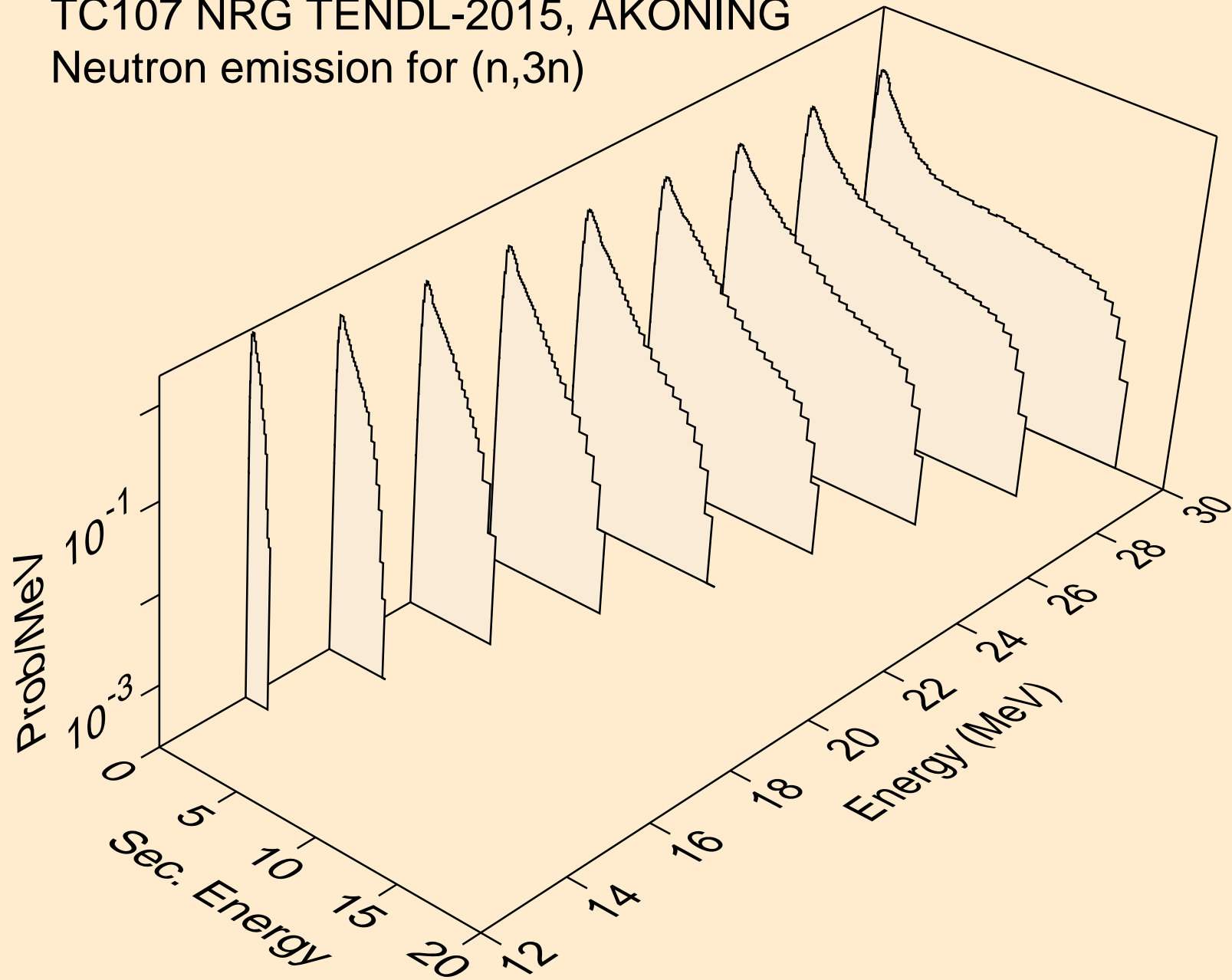
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



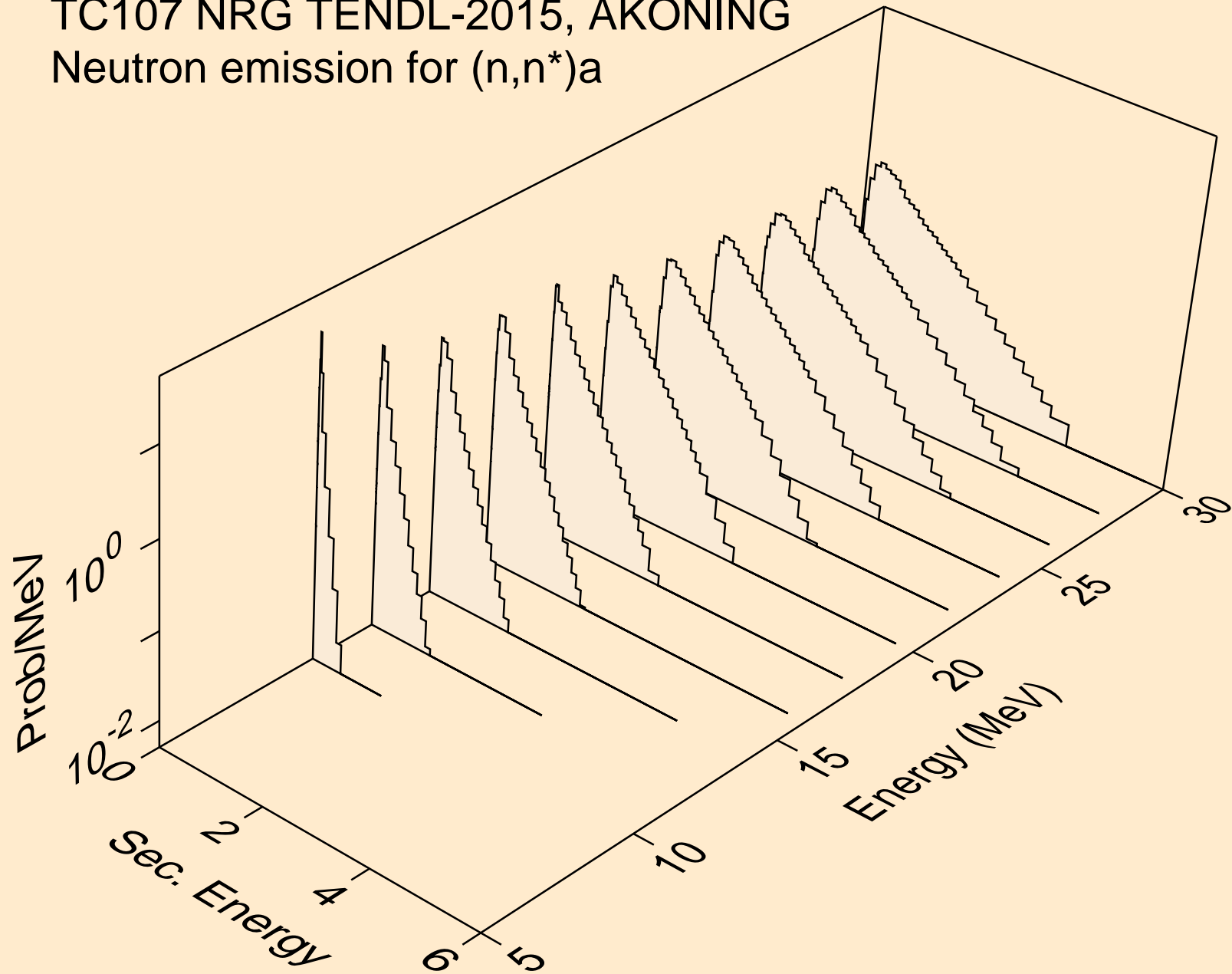
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)

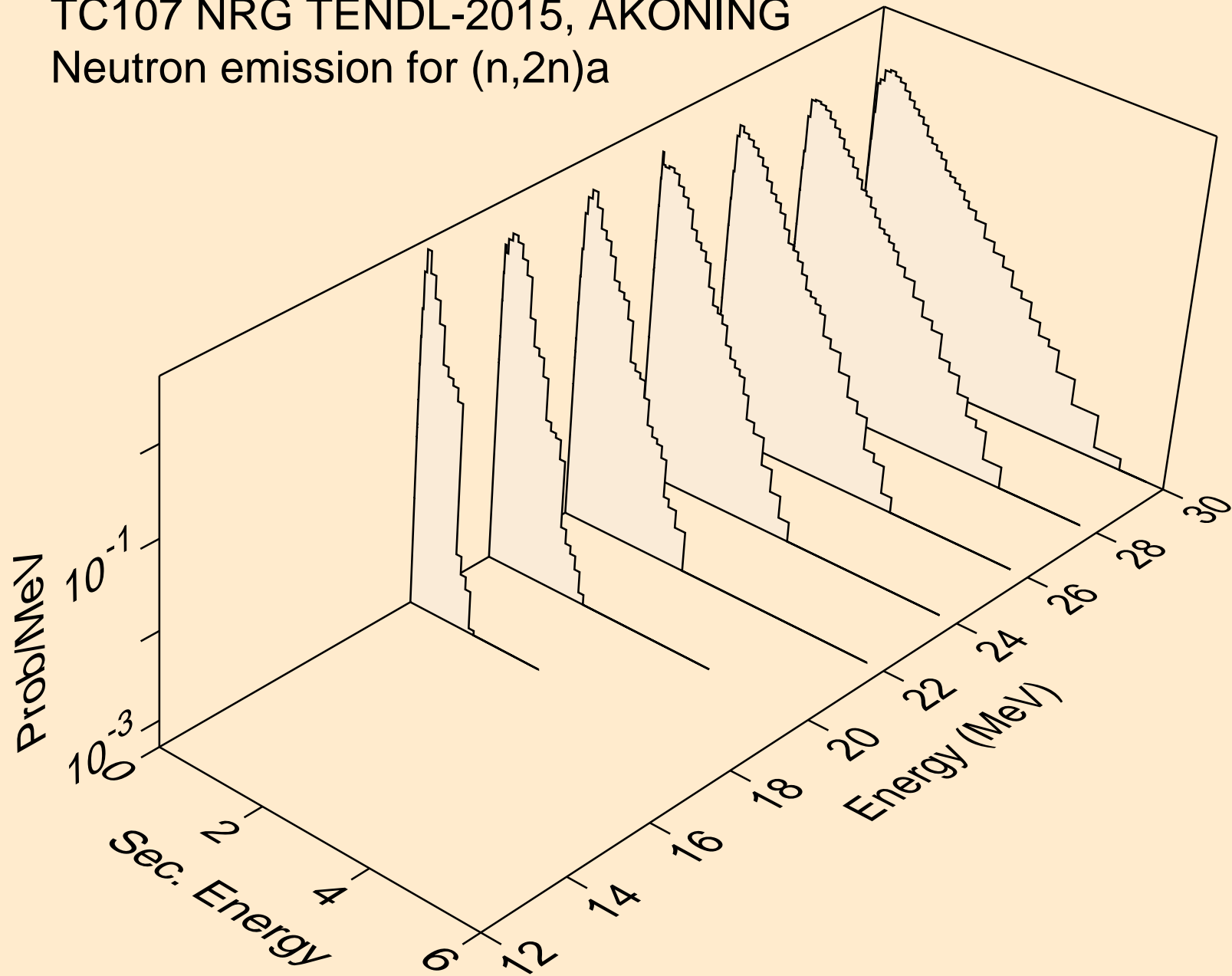


TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a

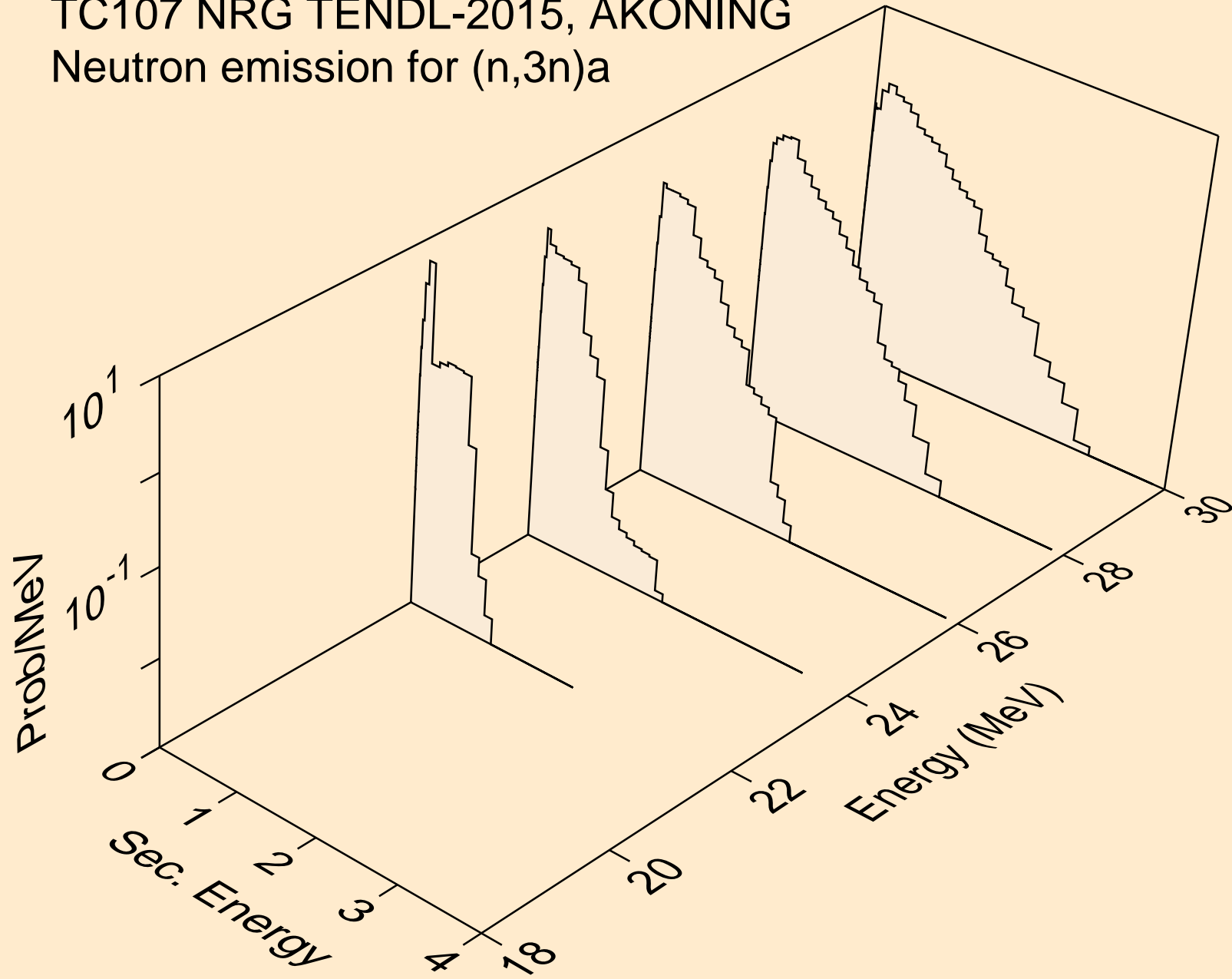




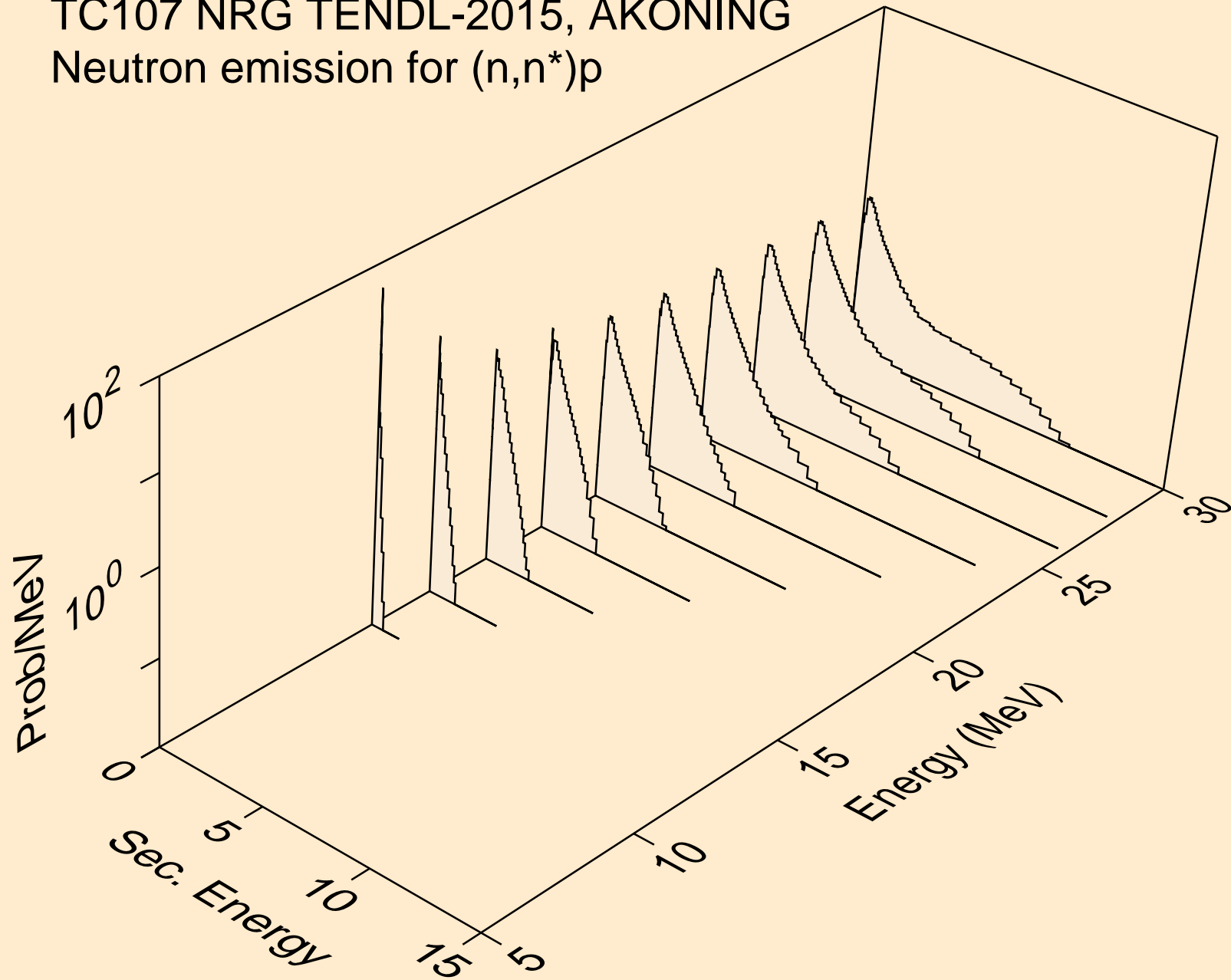
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



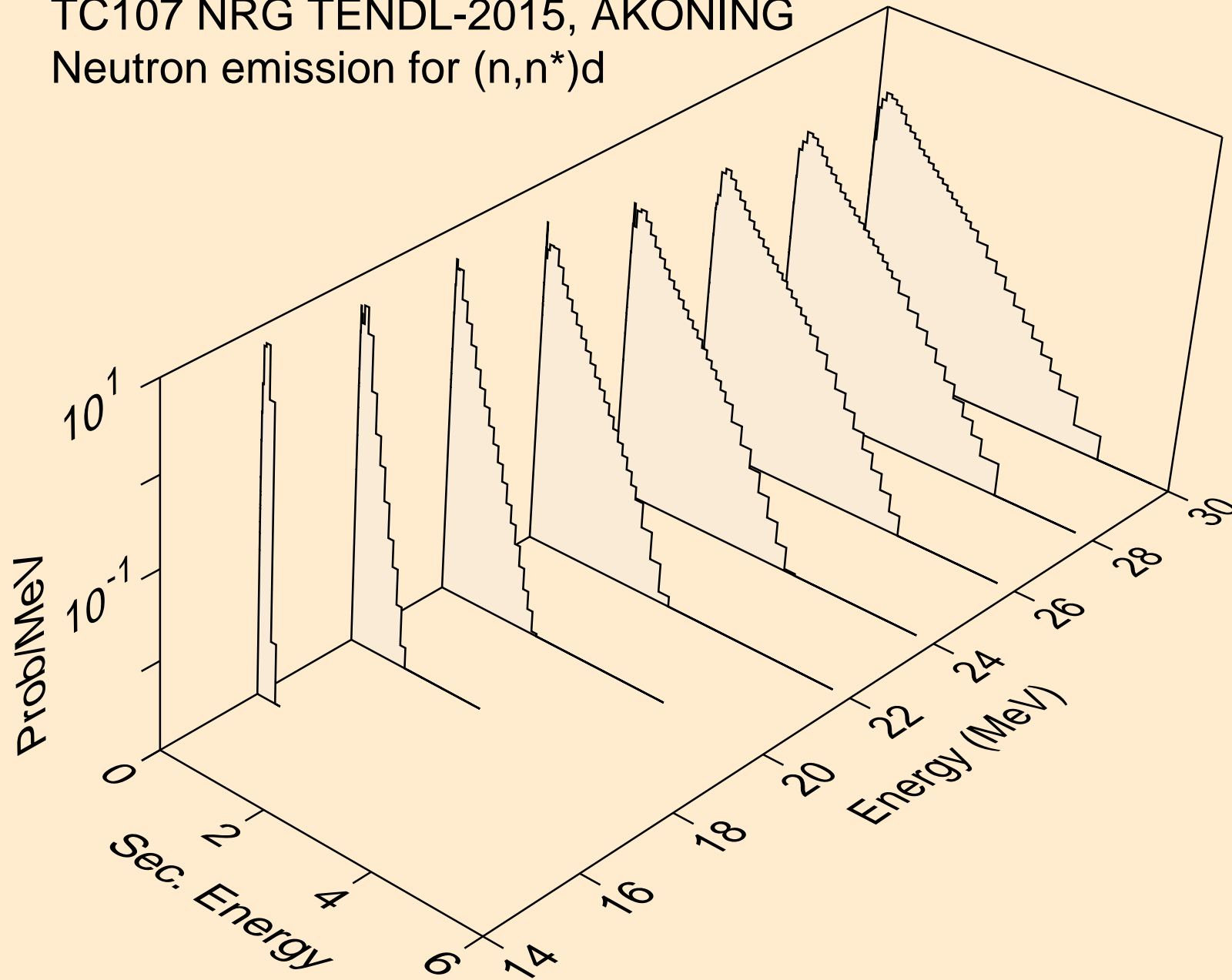
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



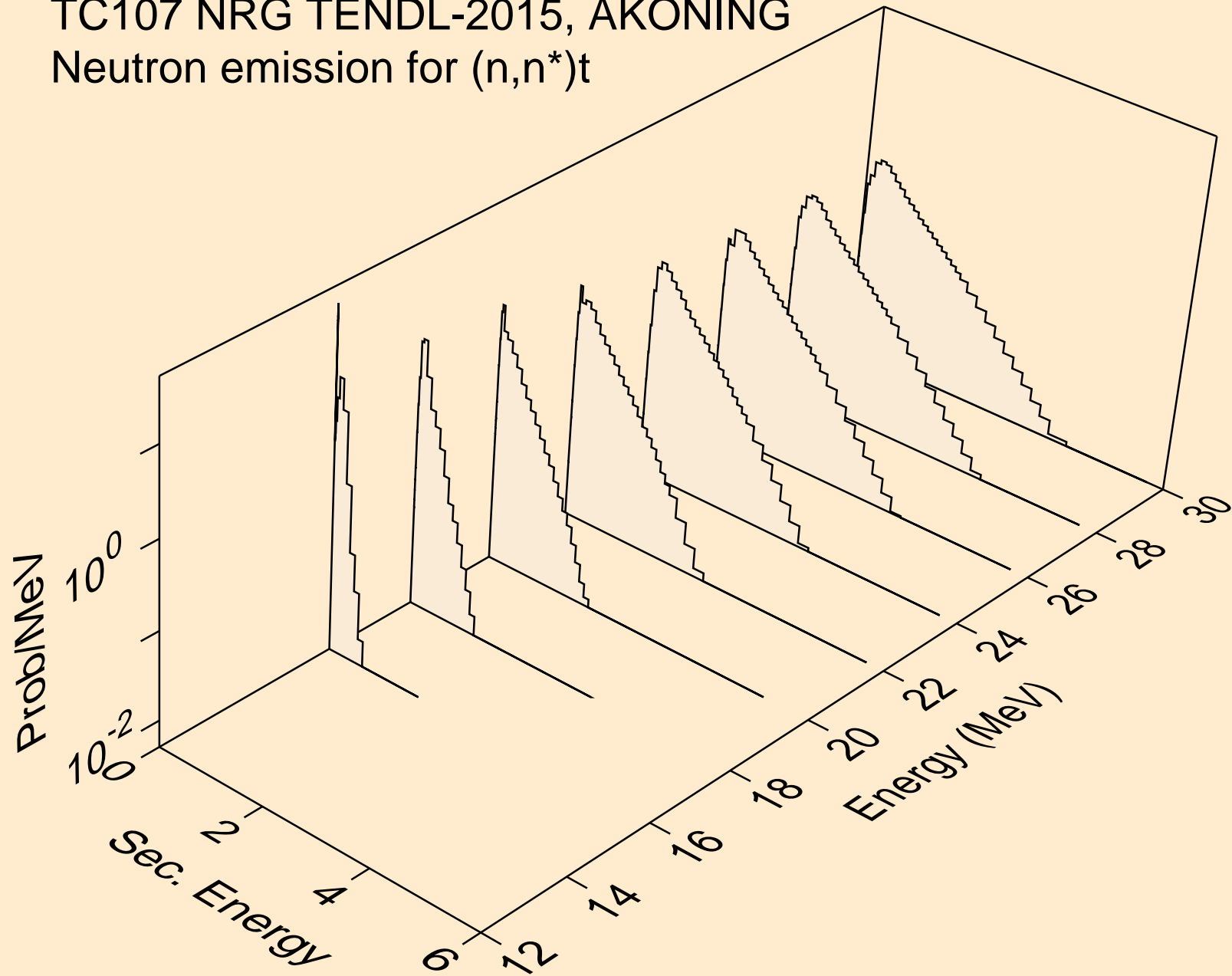
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



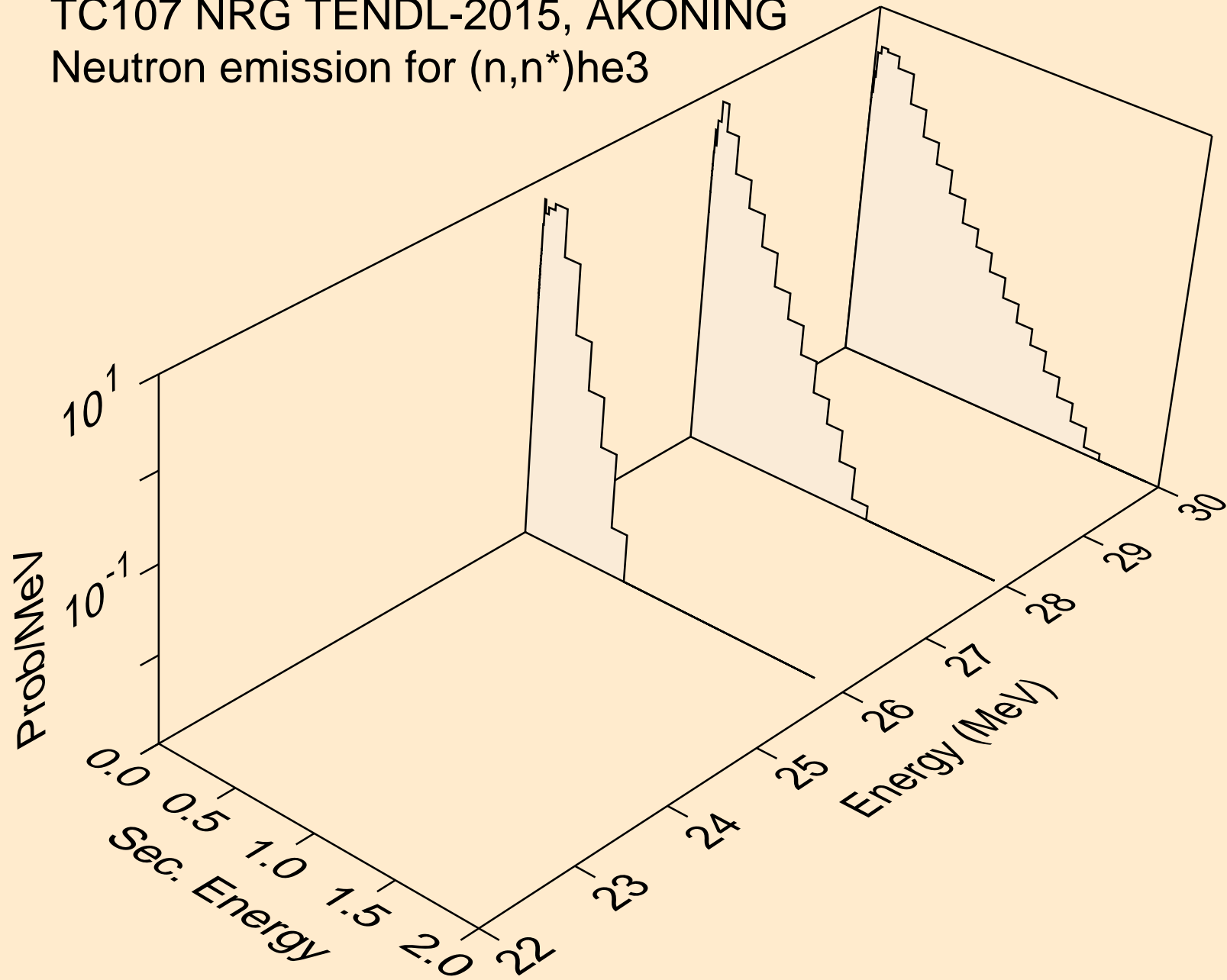
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



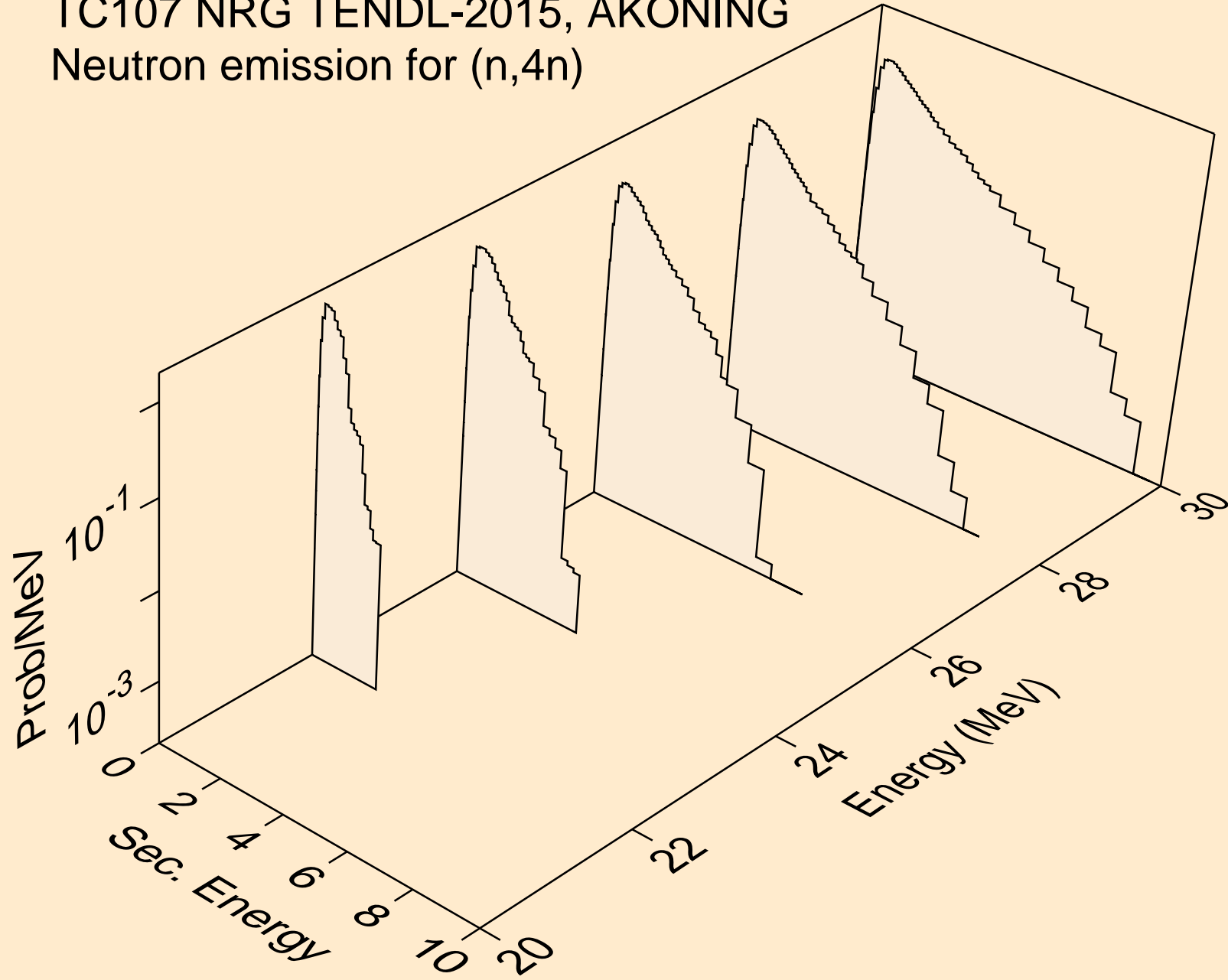
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



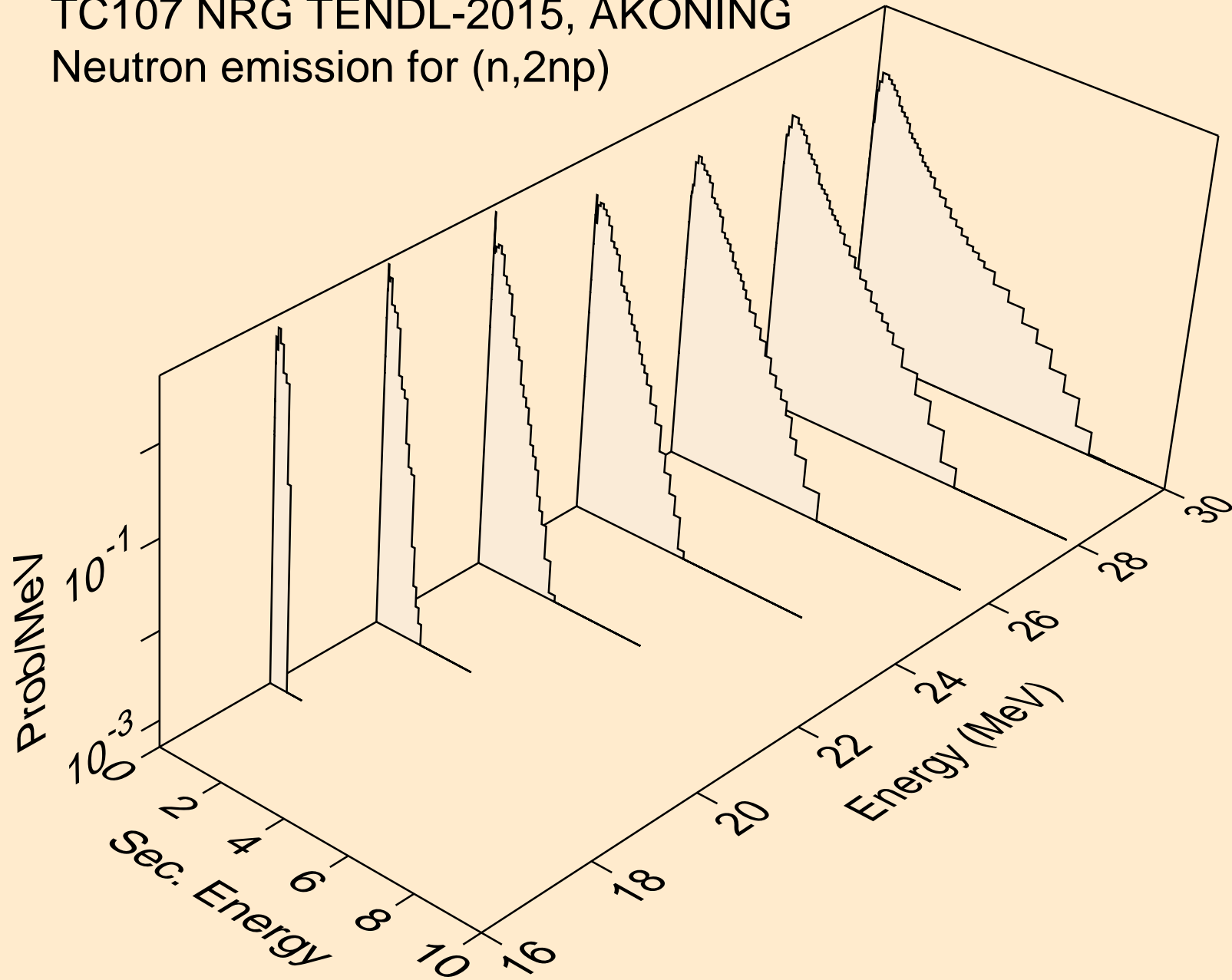
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)

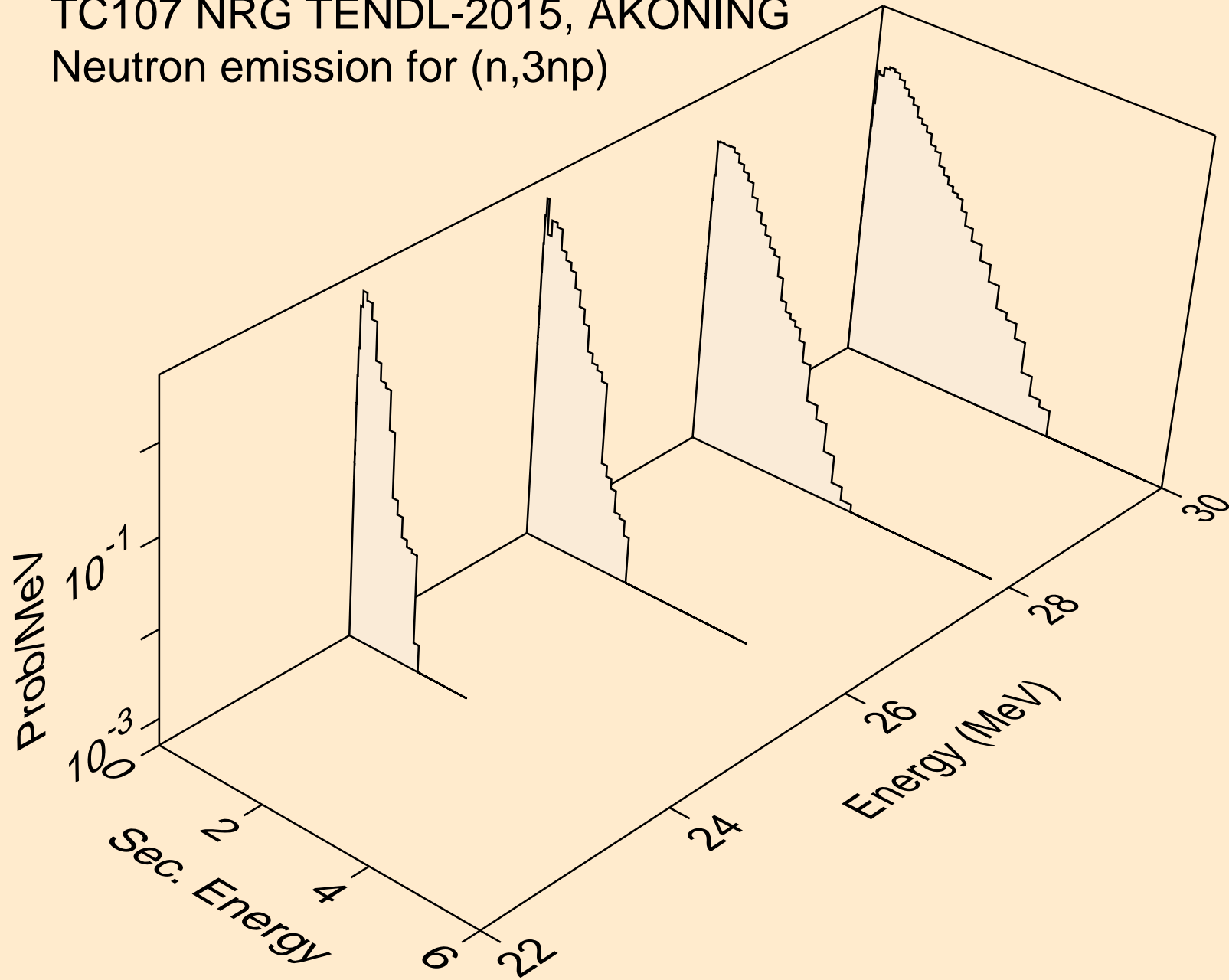


TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

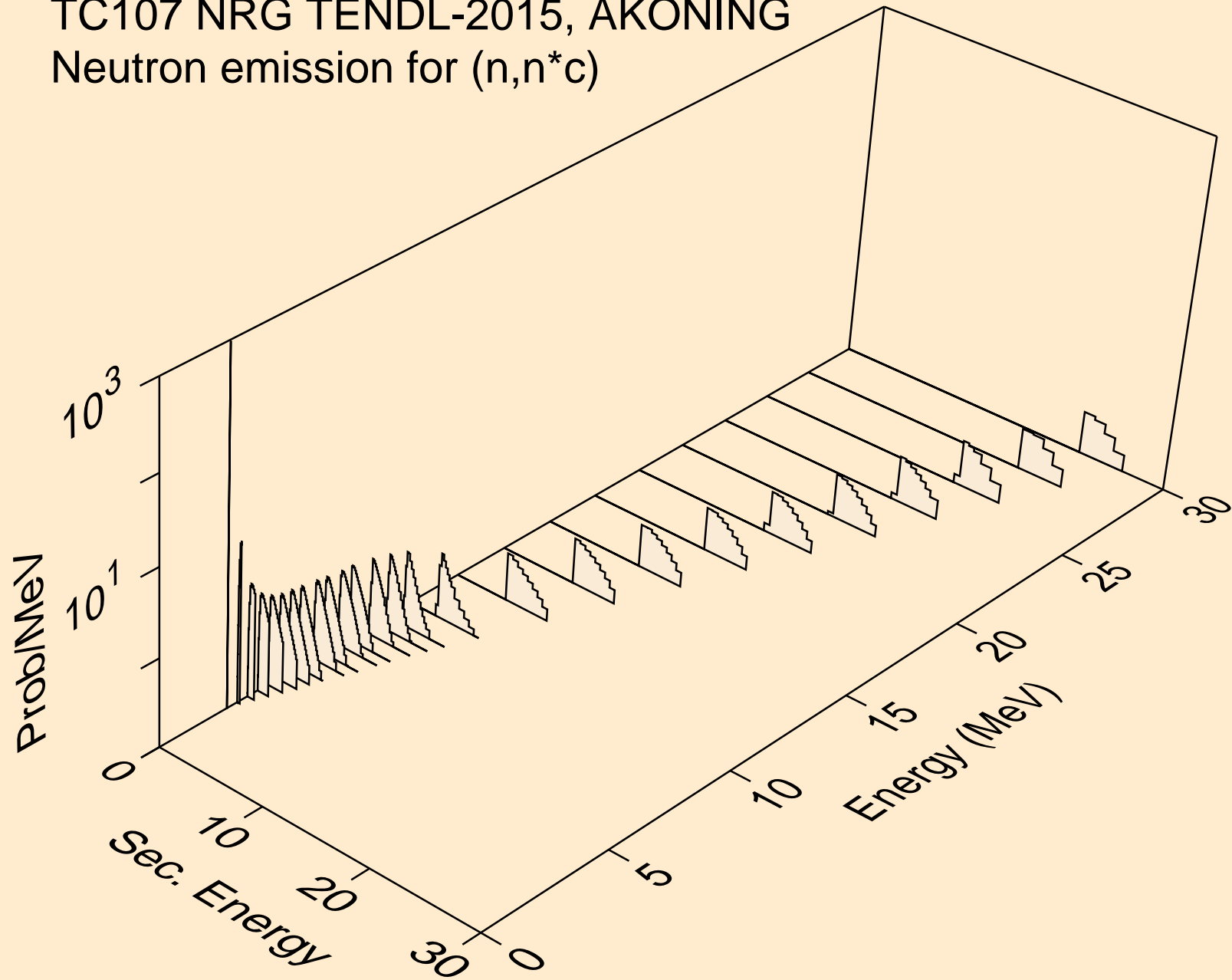




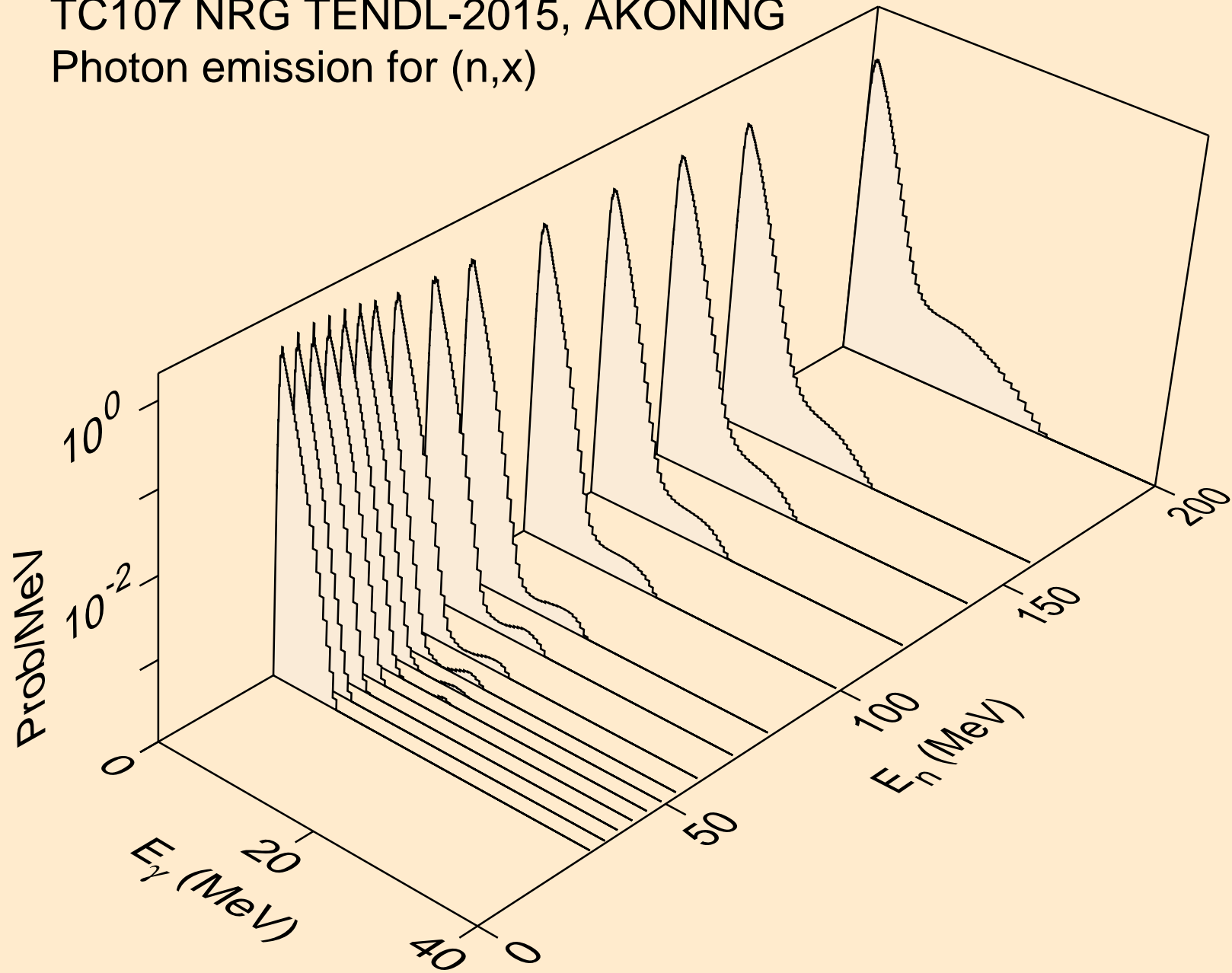
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



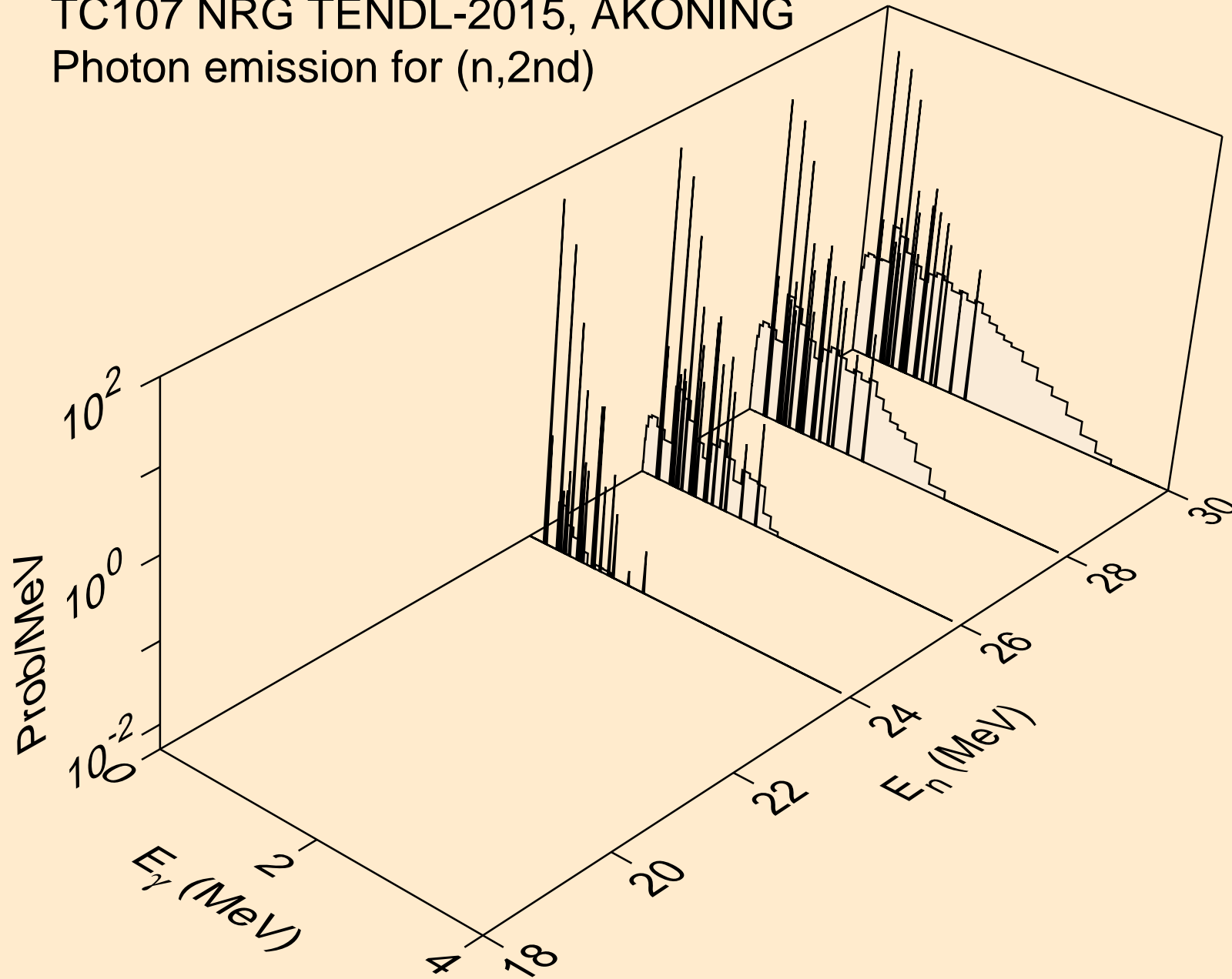
TC107 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



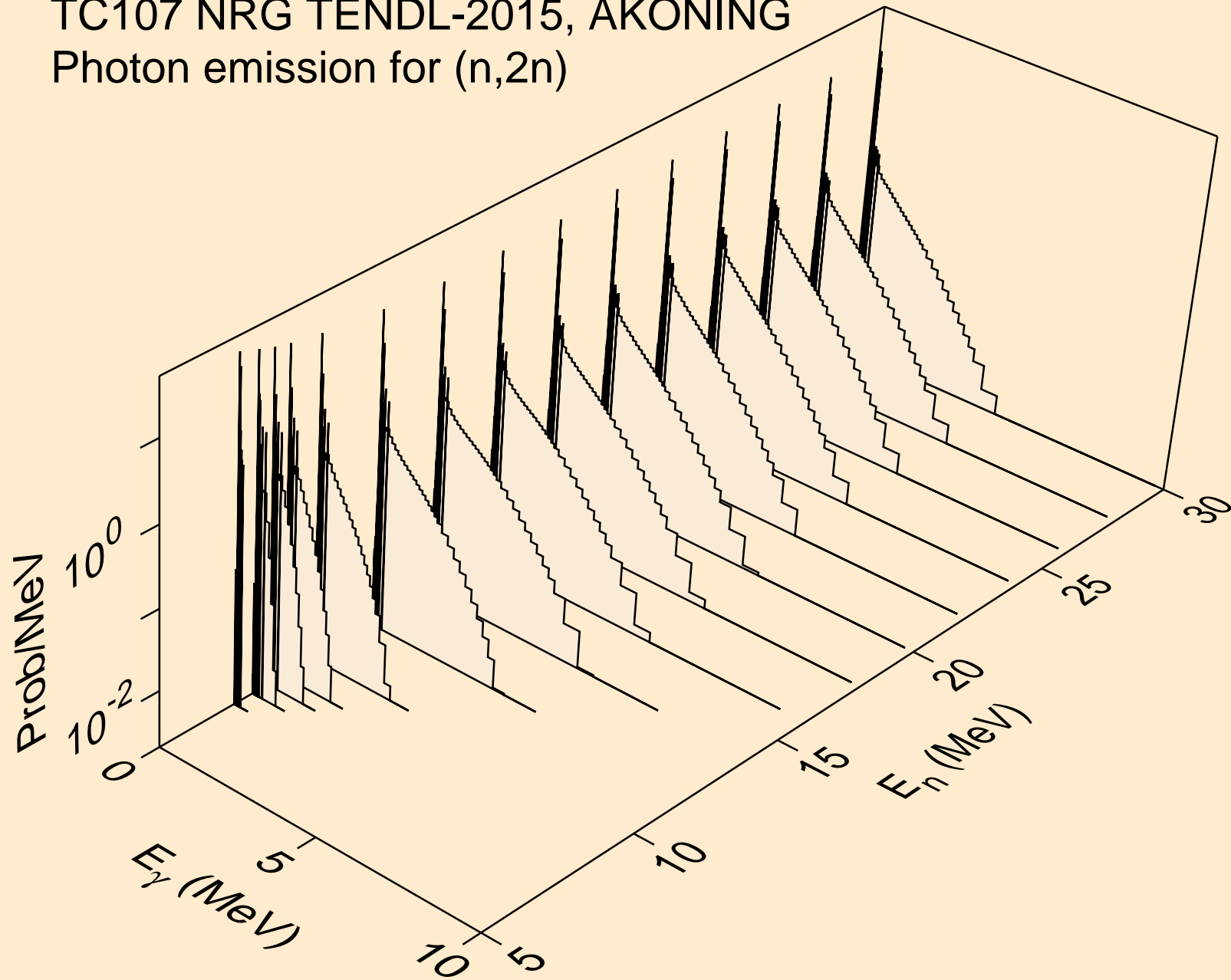
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



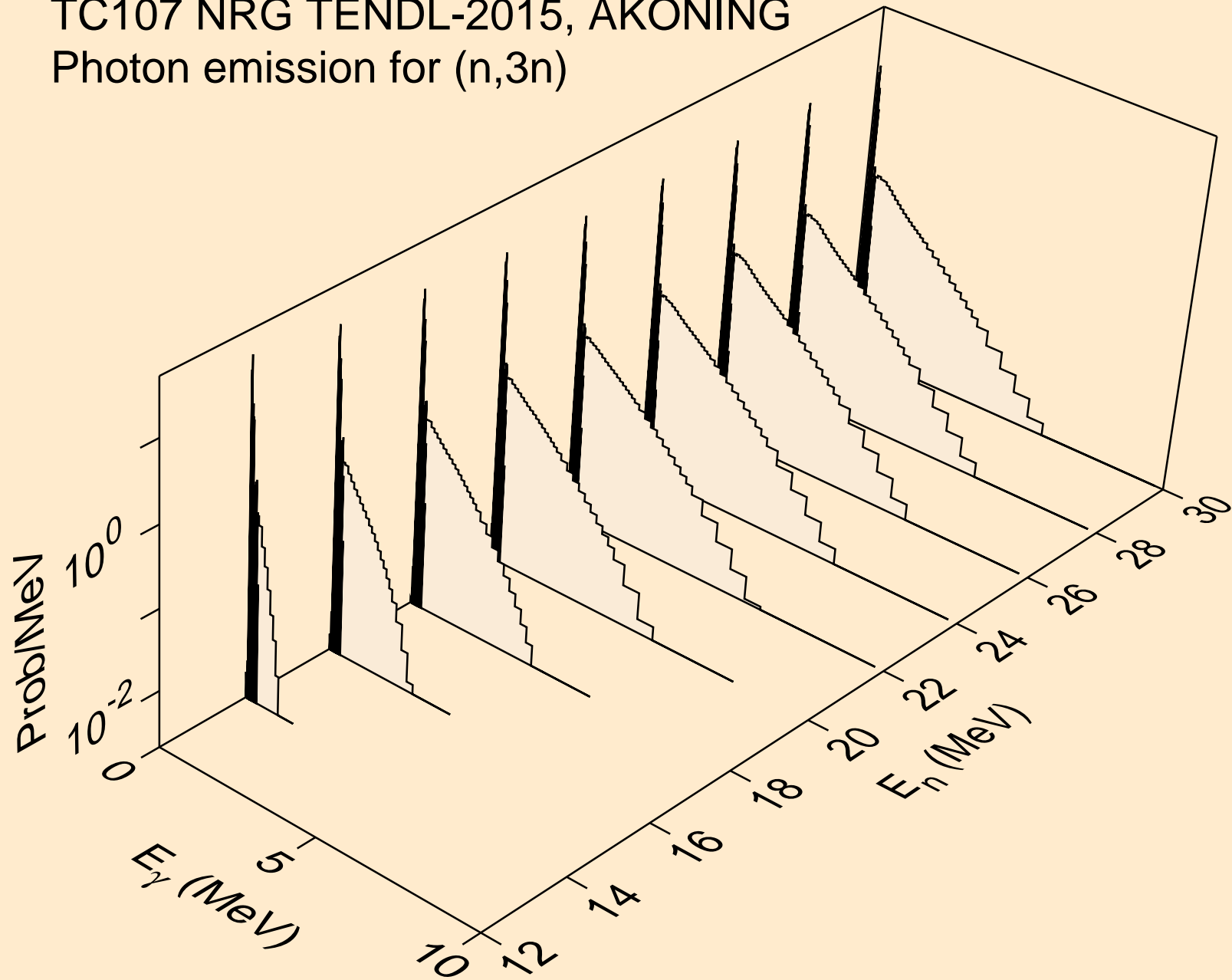
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



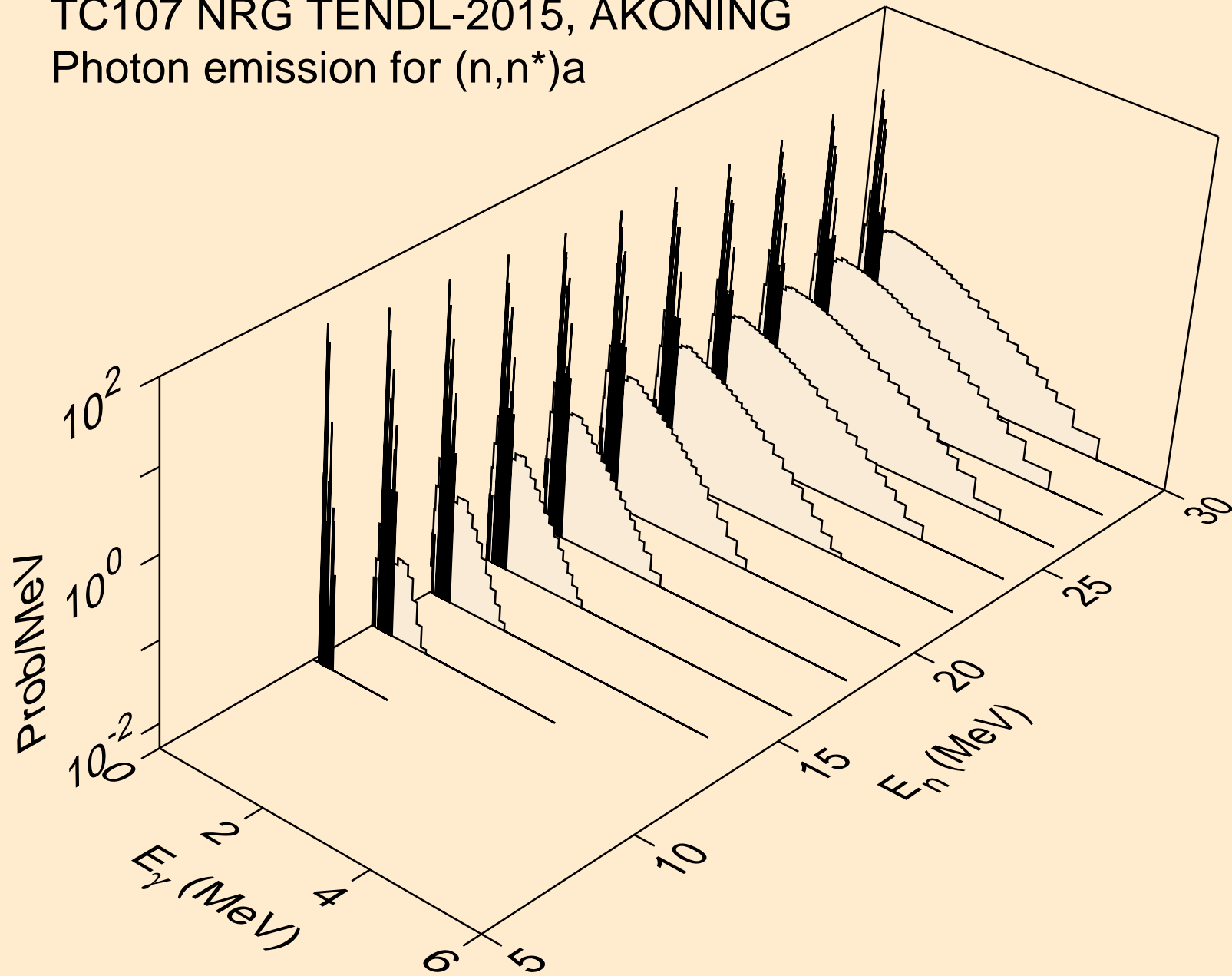
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



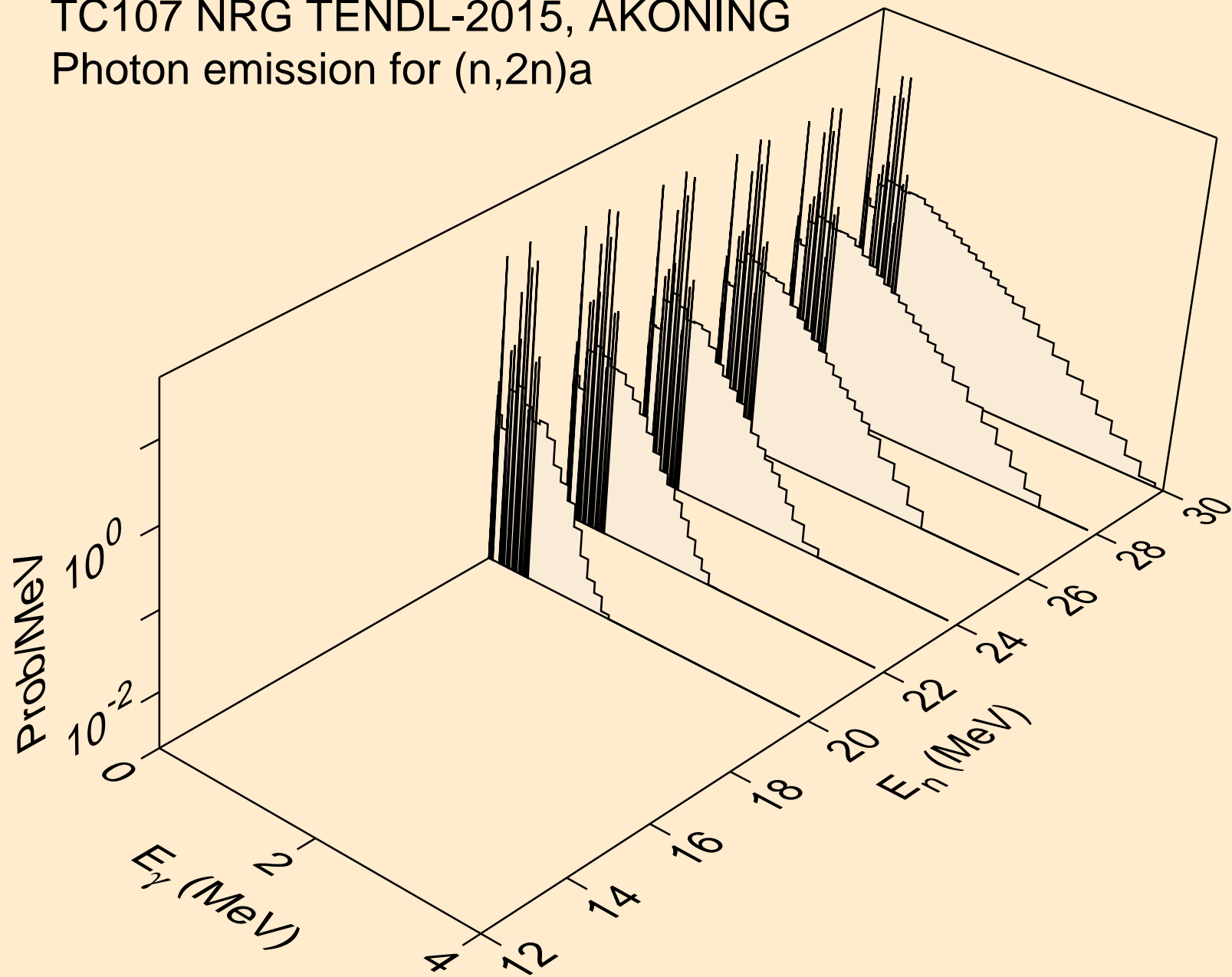
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

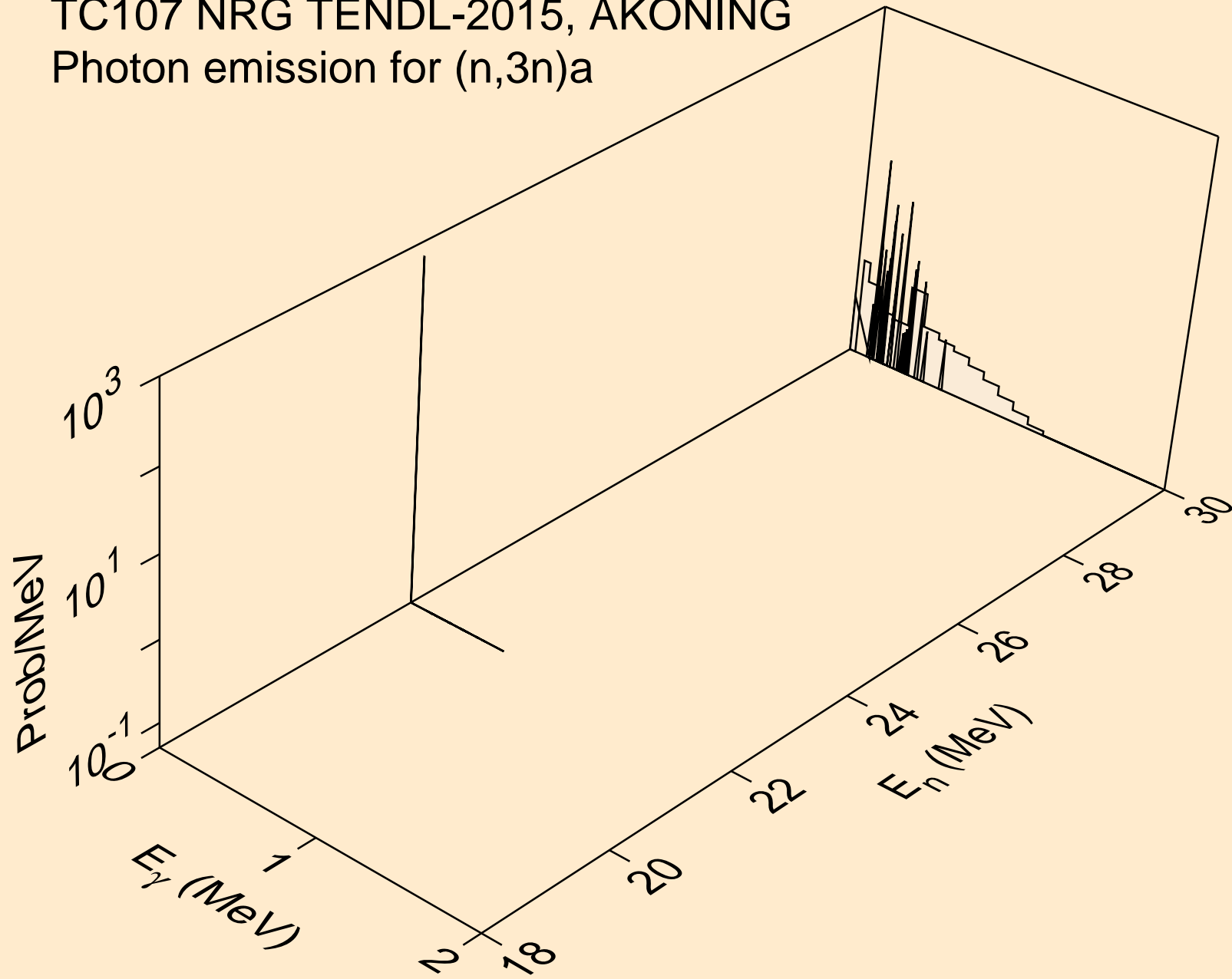


TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

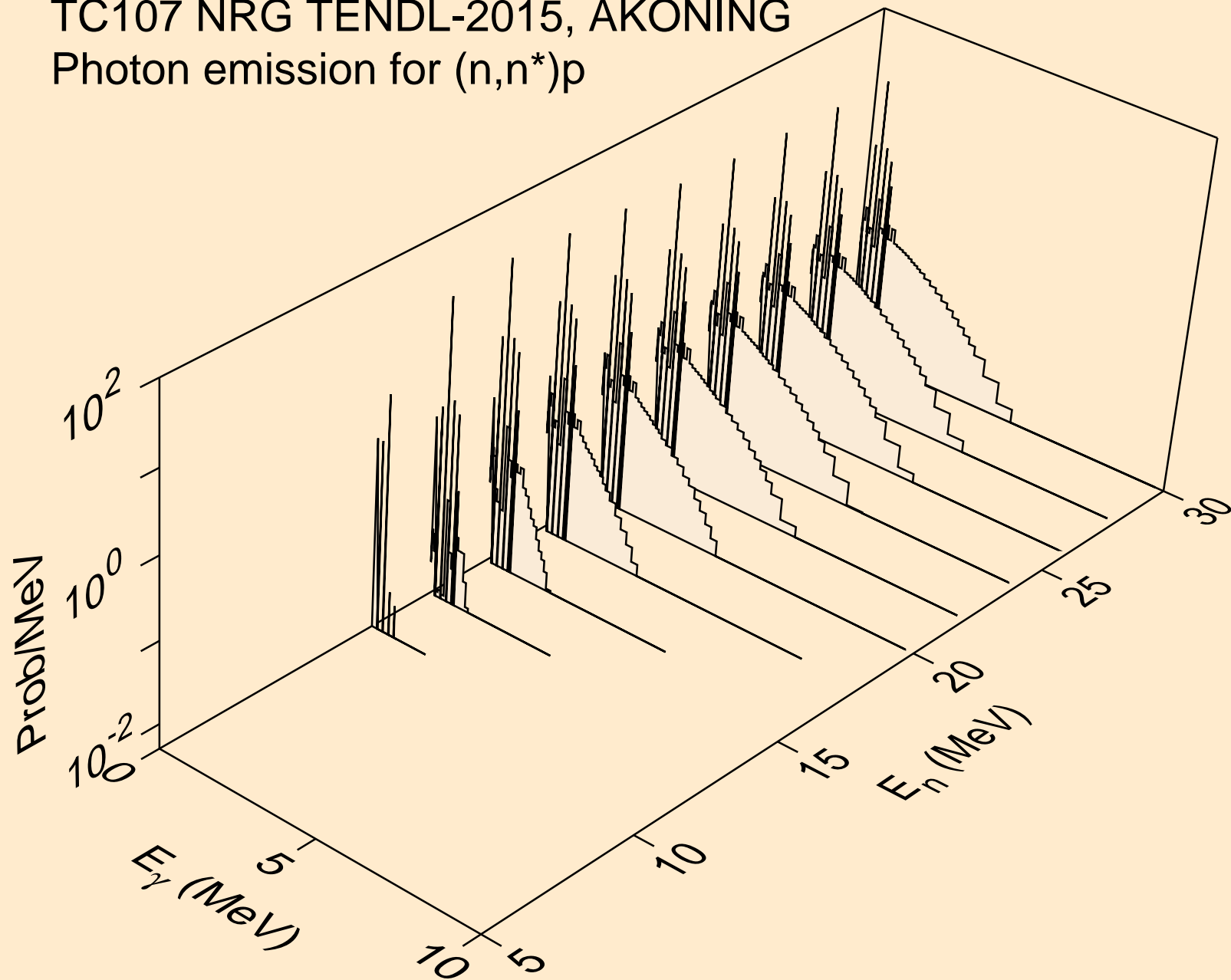




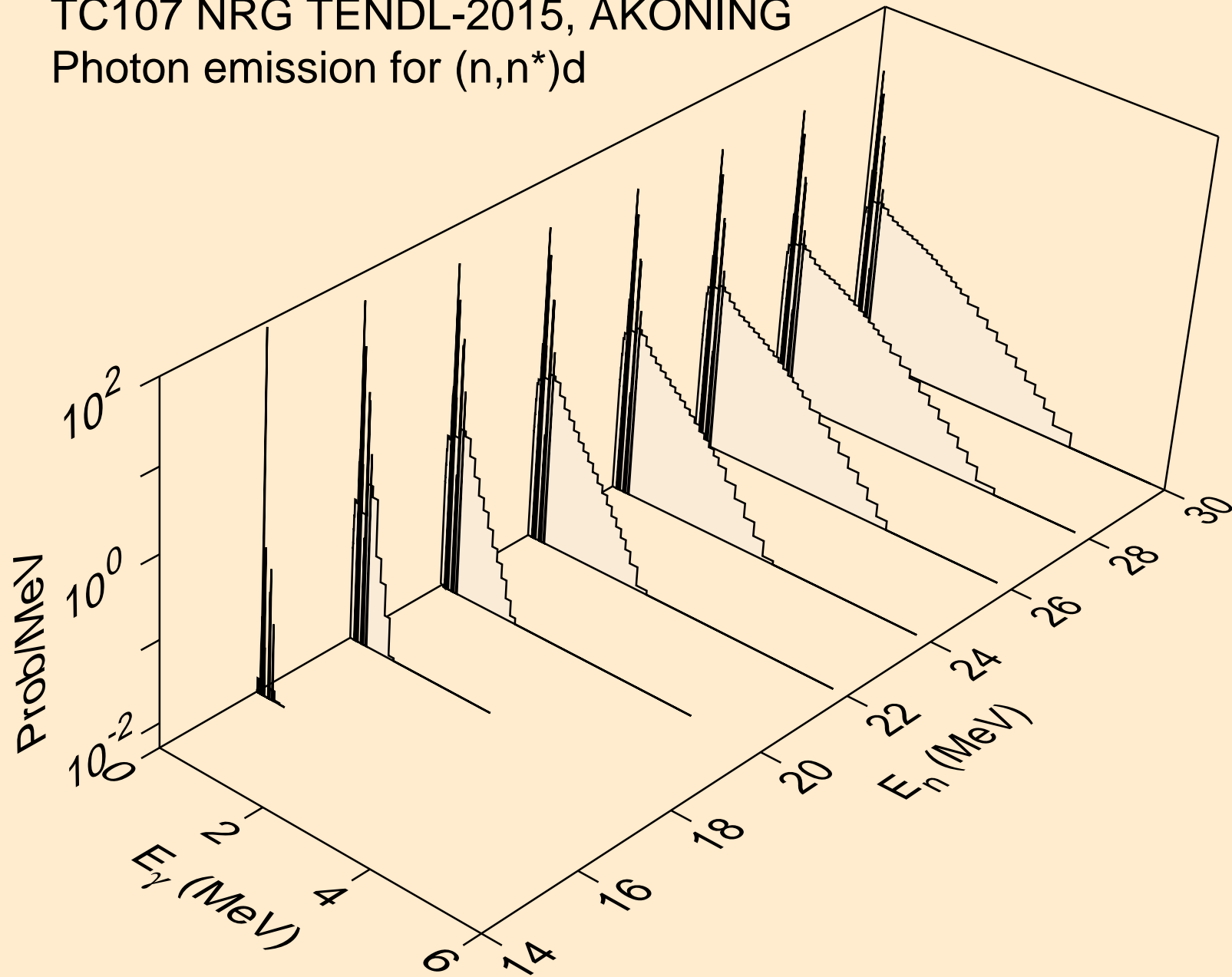
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



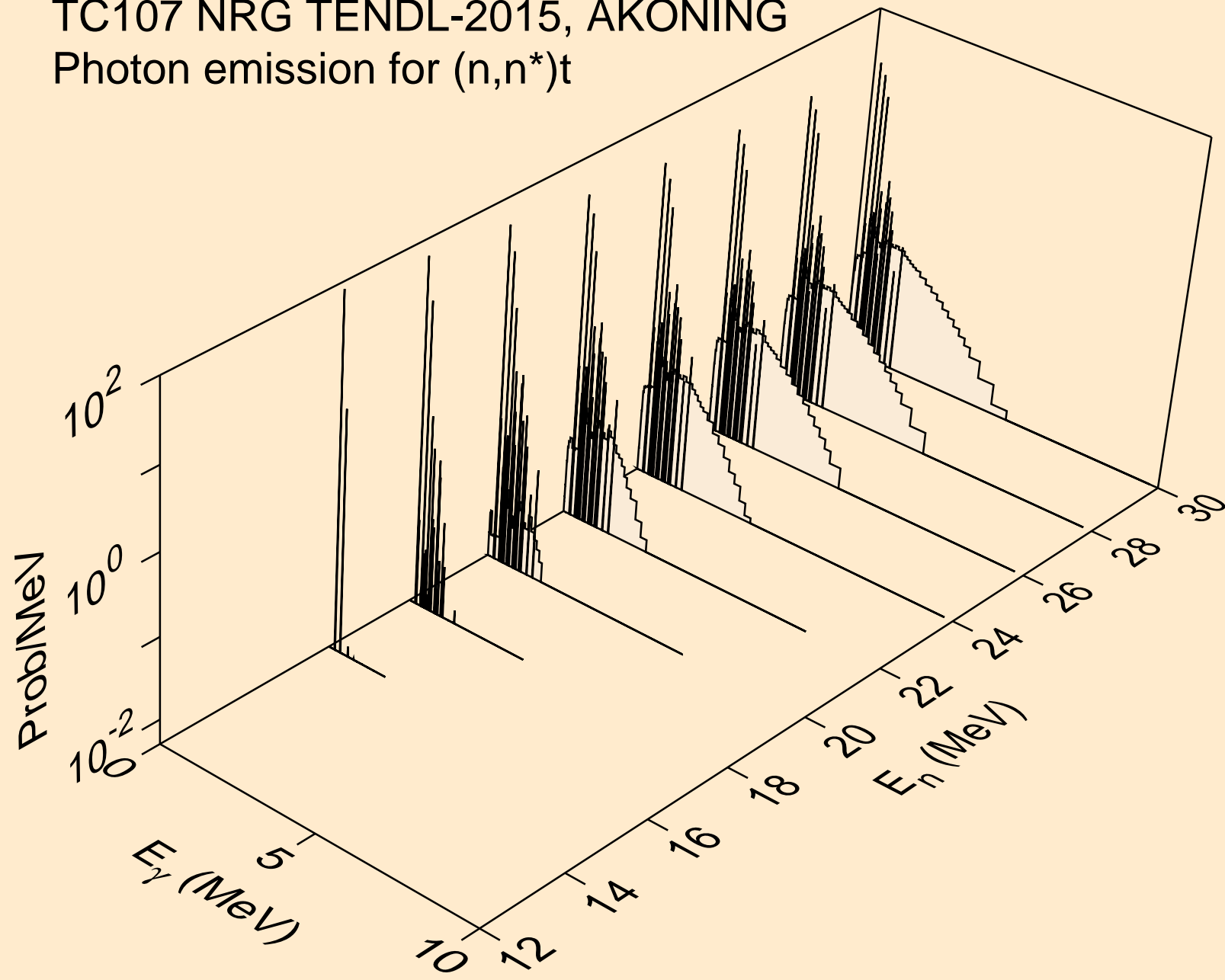
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



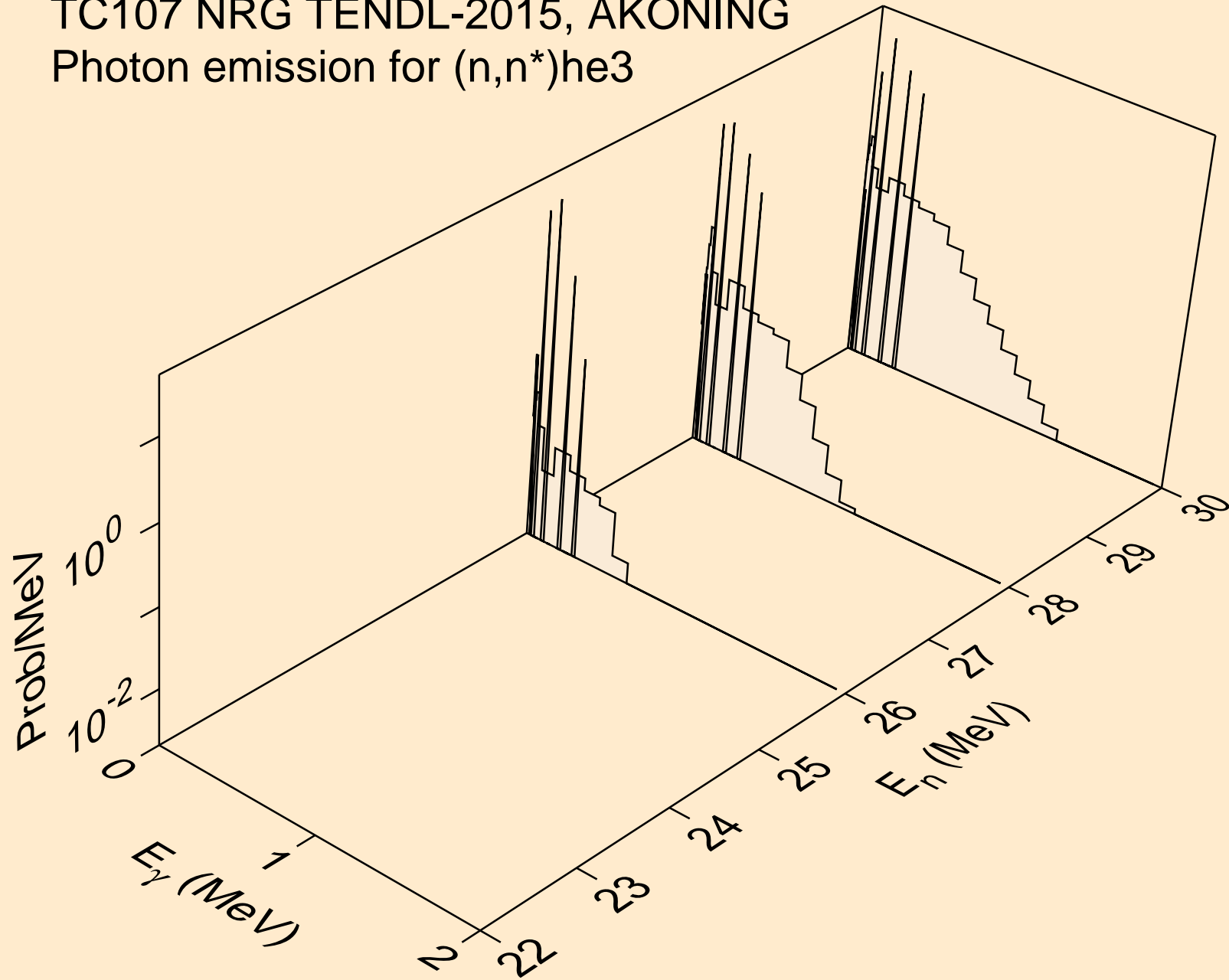
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



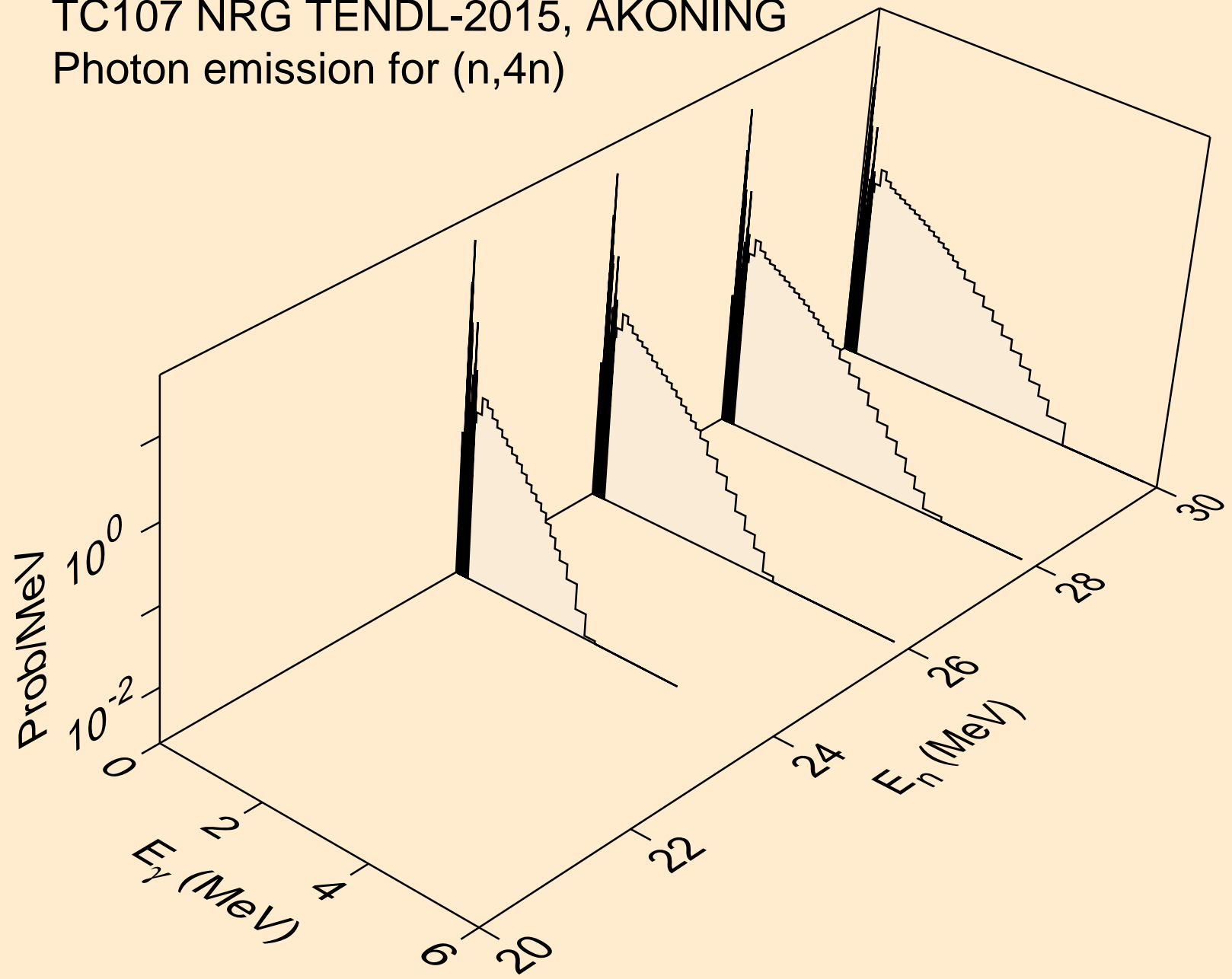
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



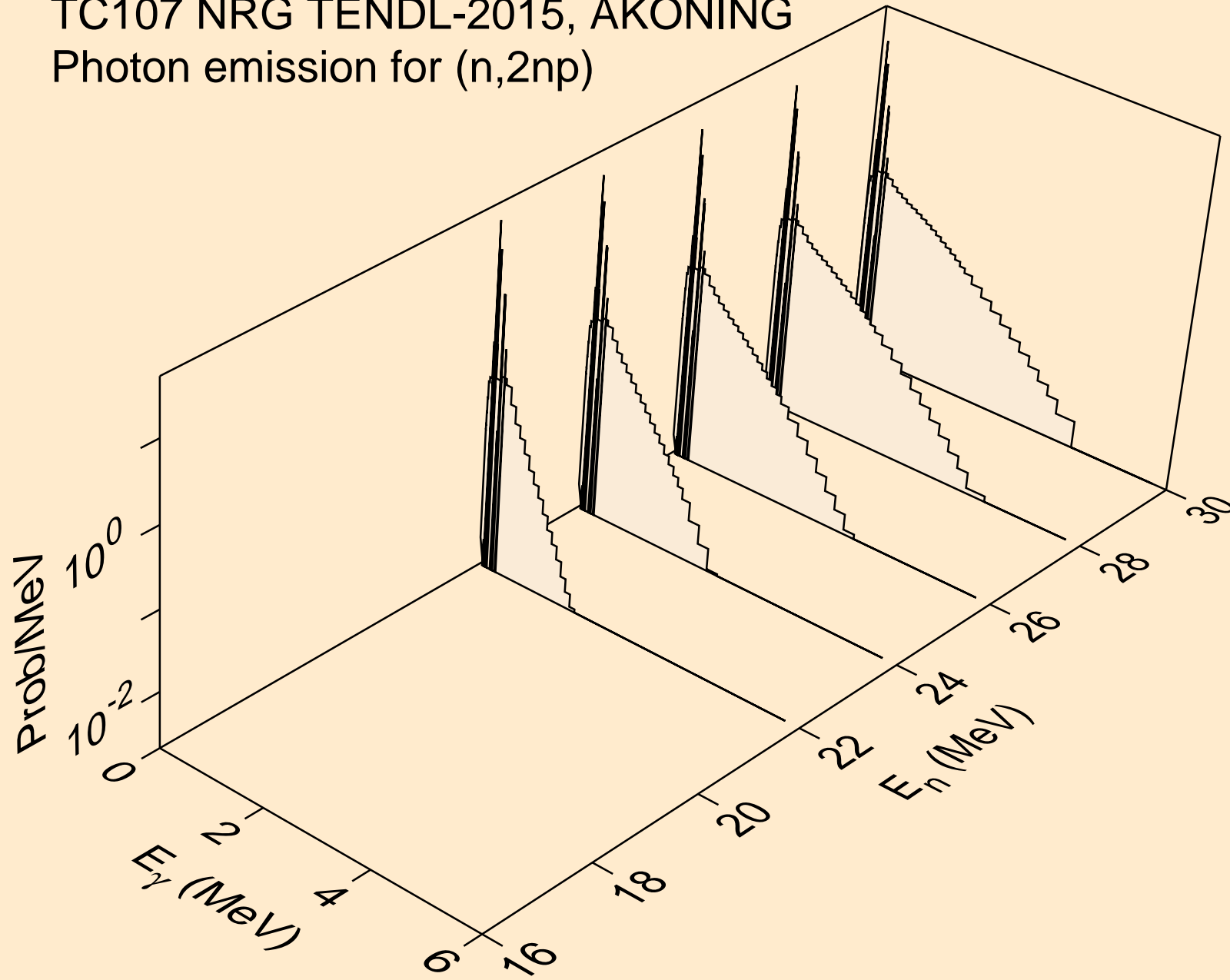
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



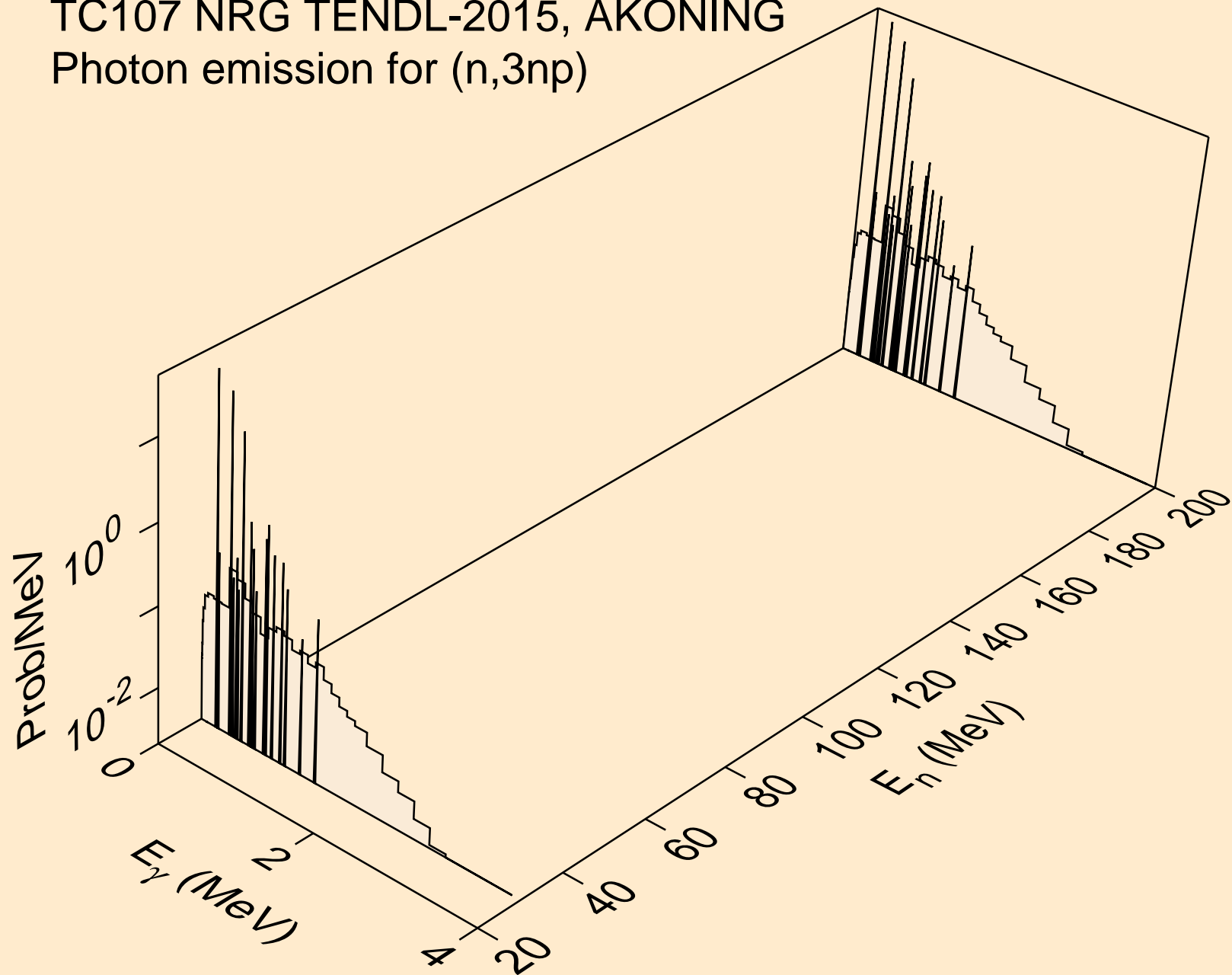
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

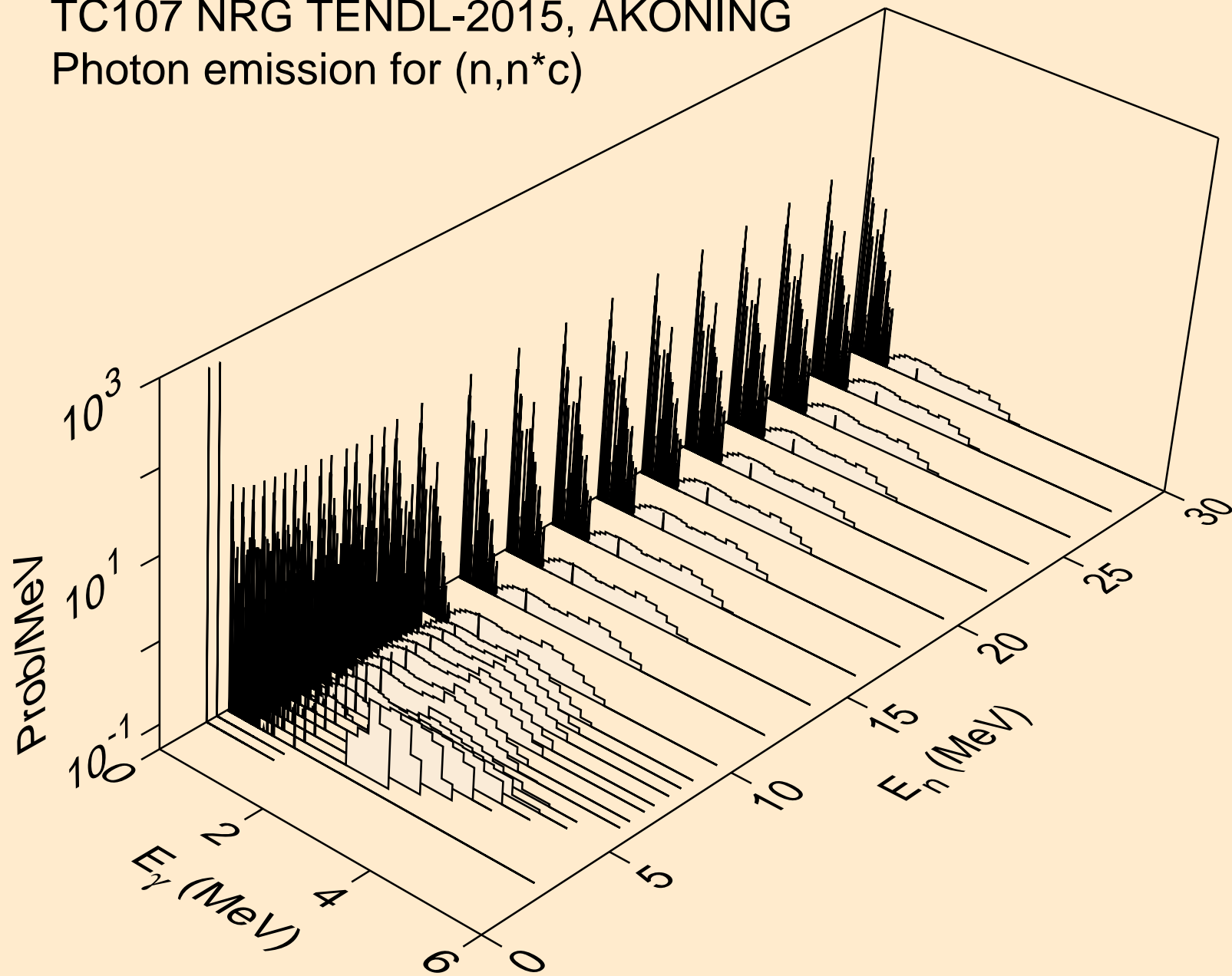


TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)

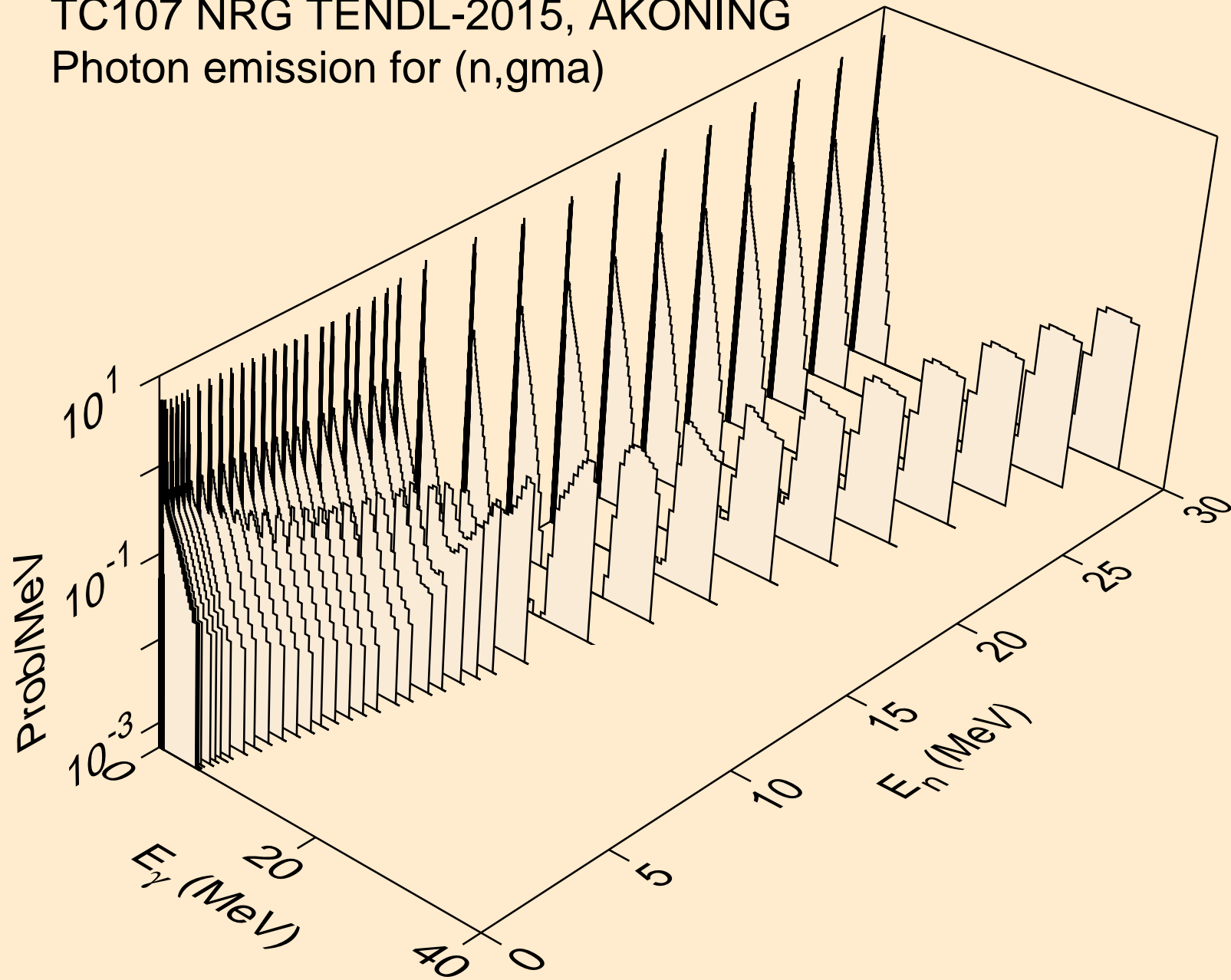




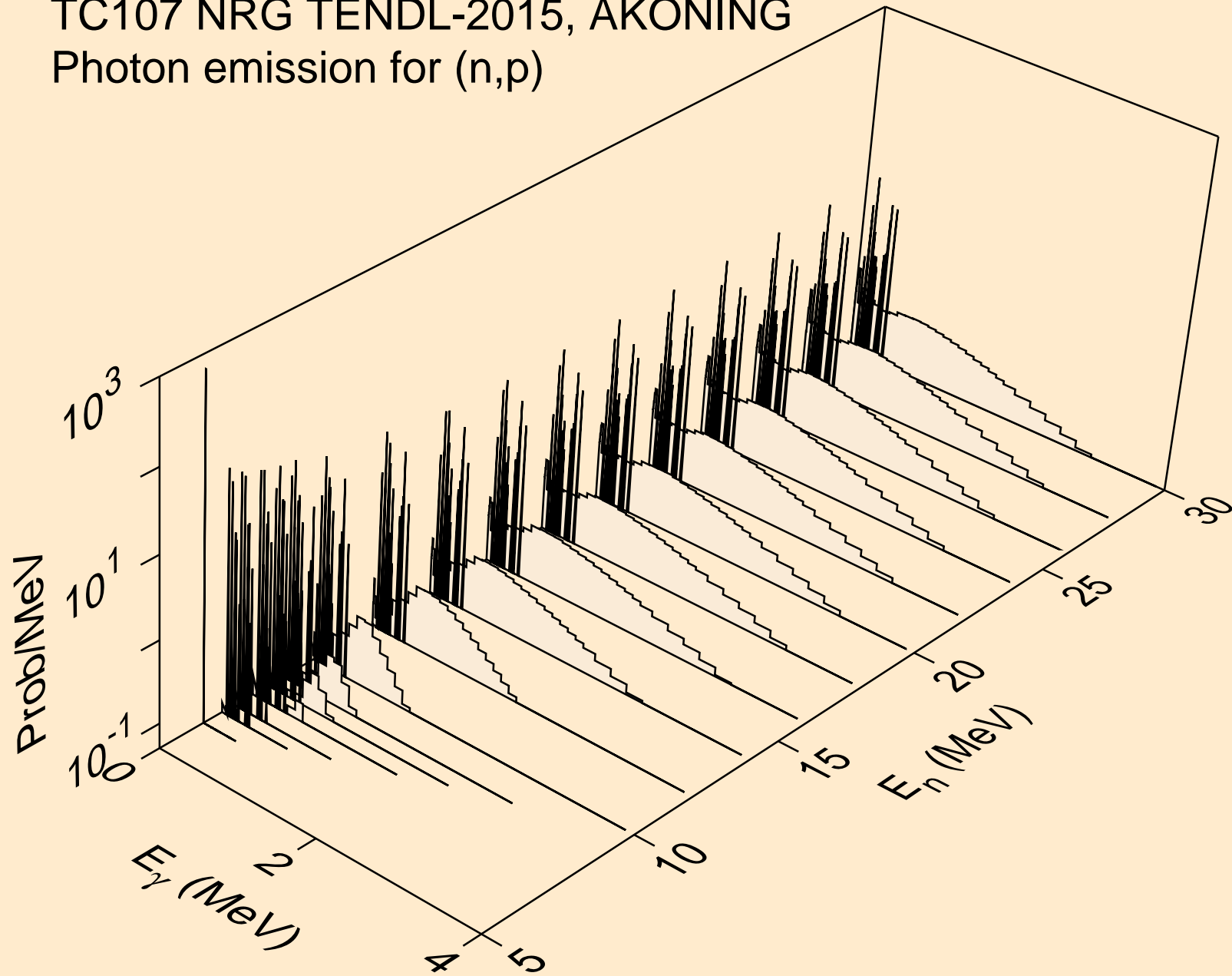
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



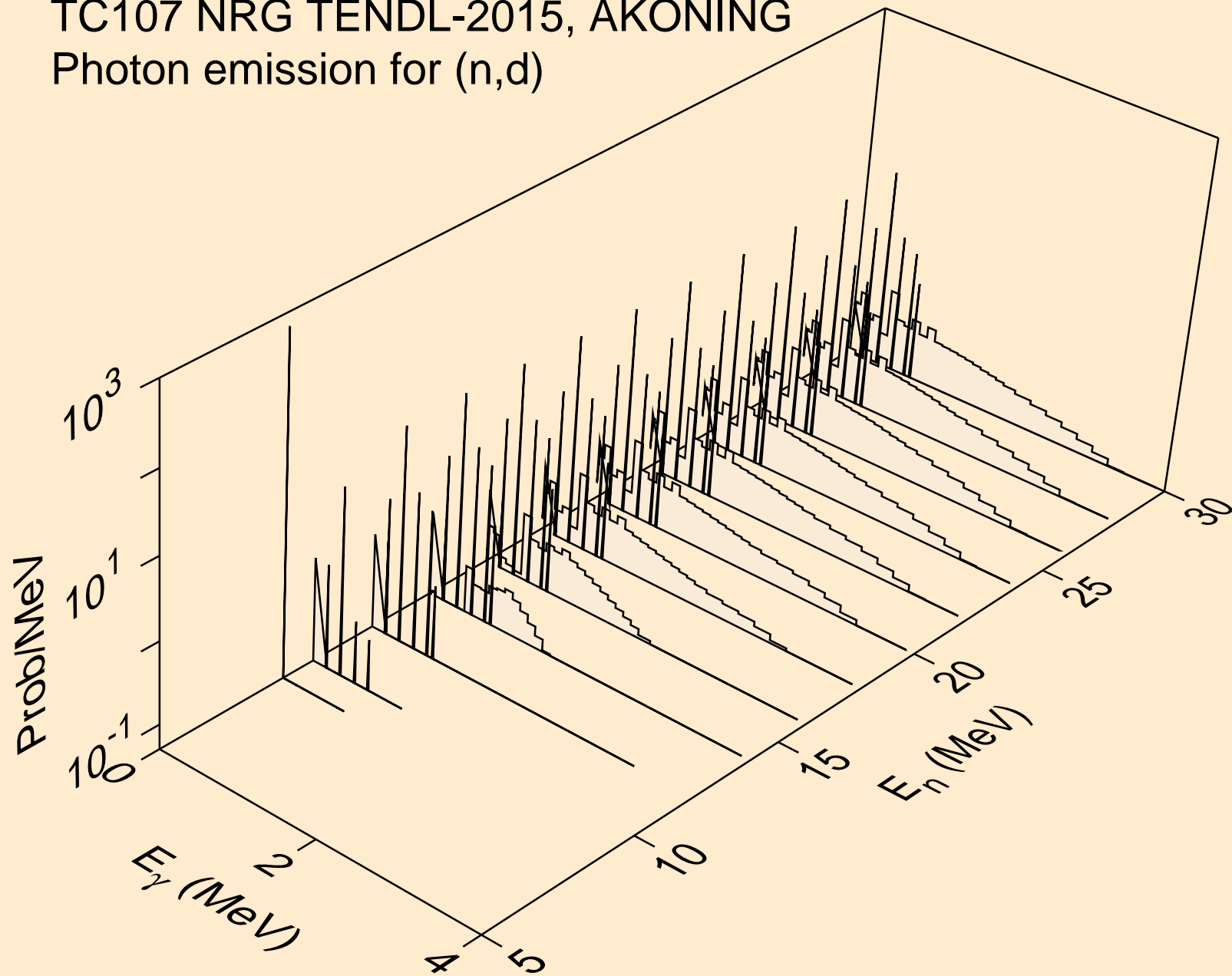
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



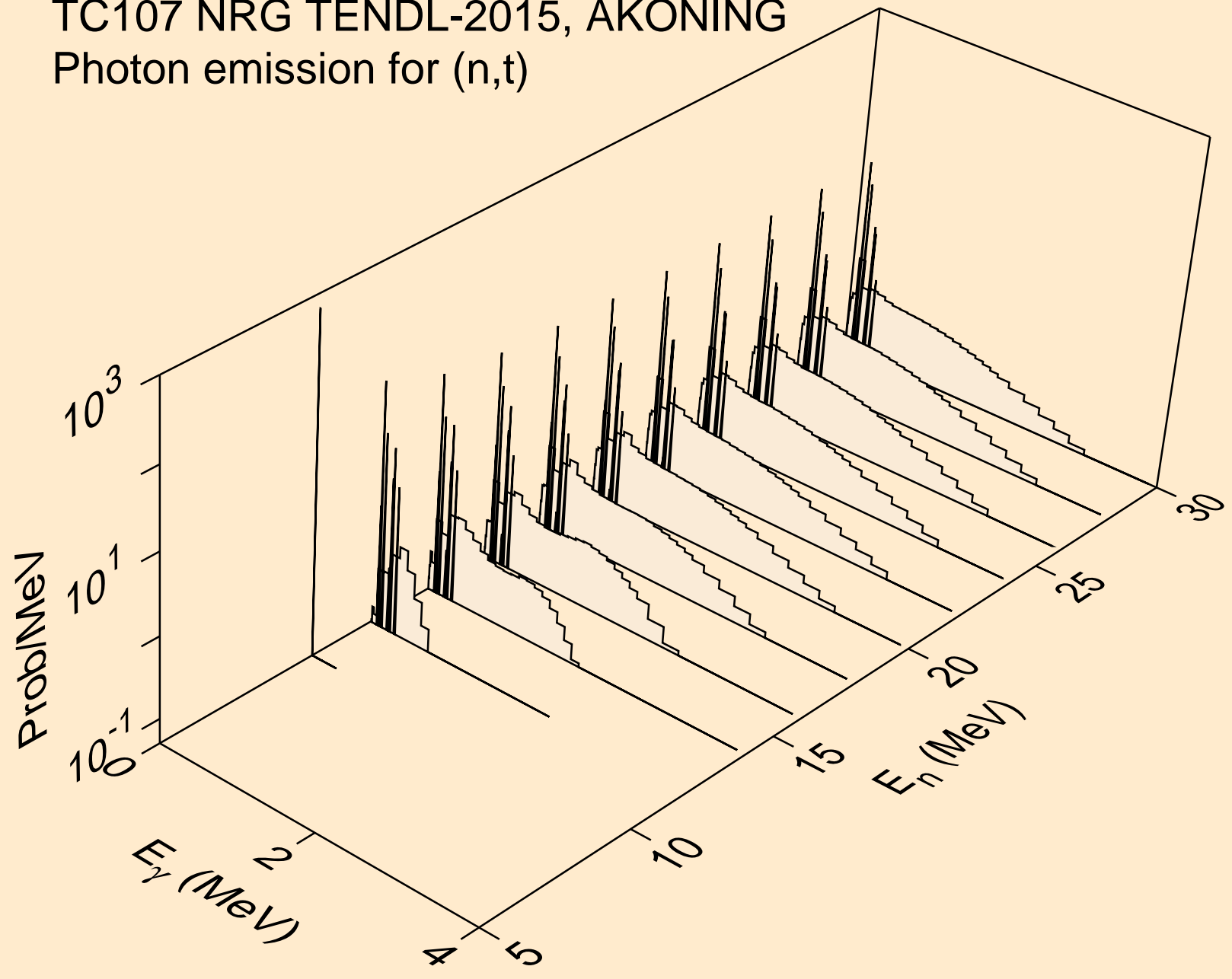
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



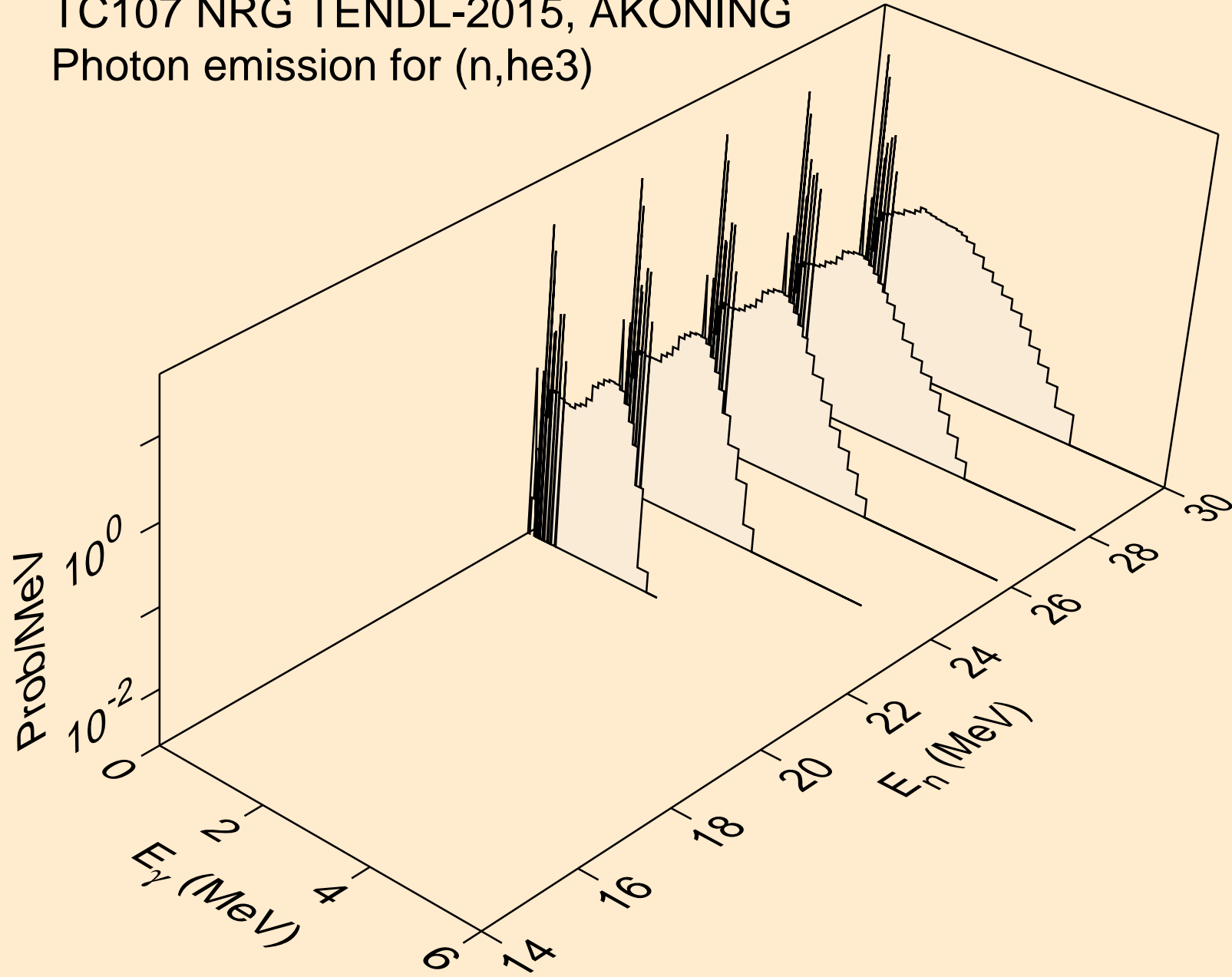
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



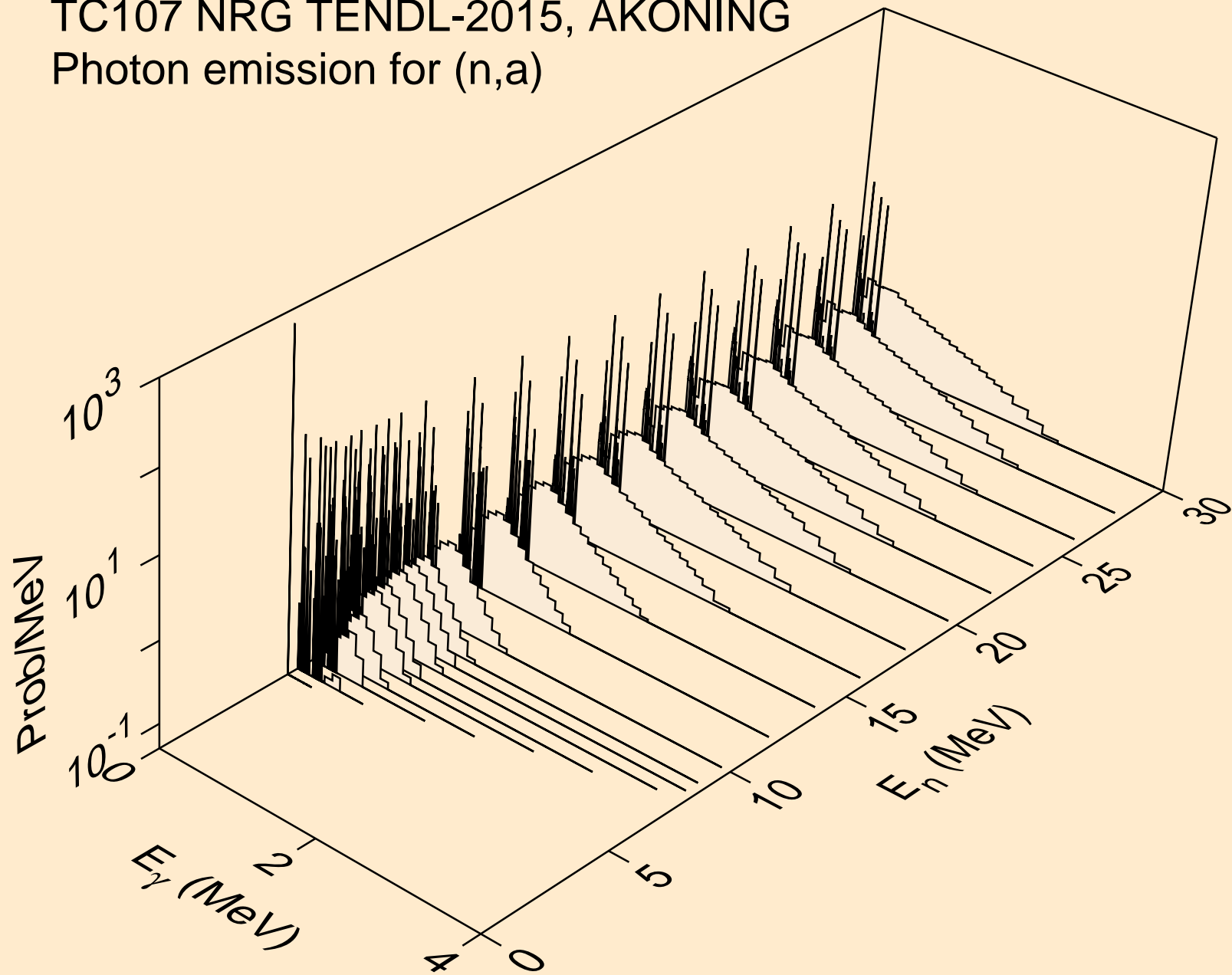
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



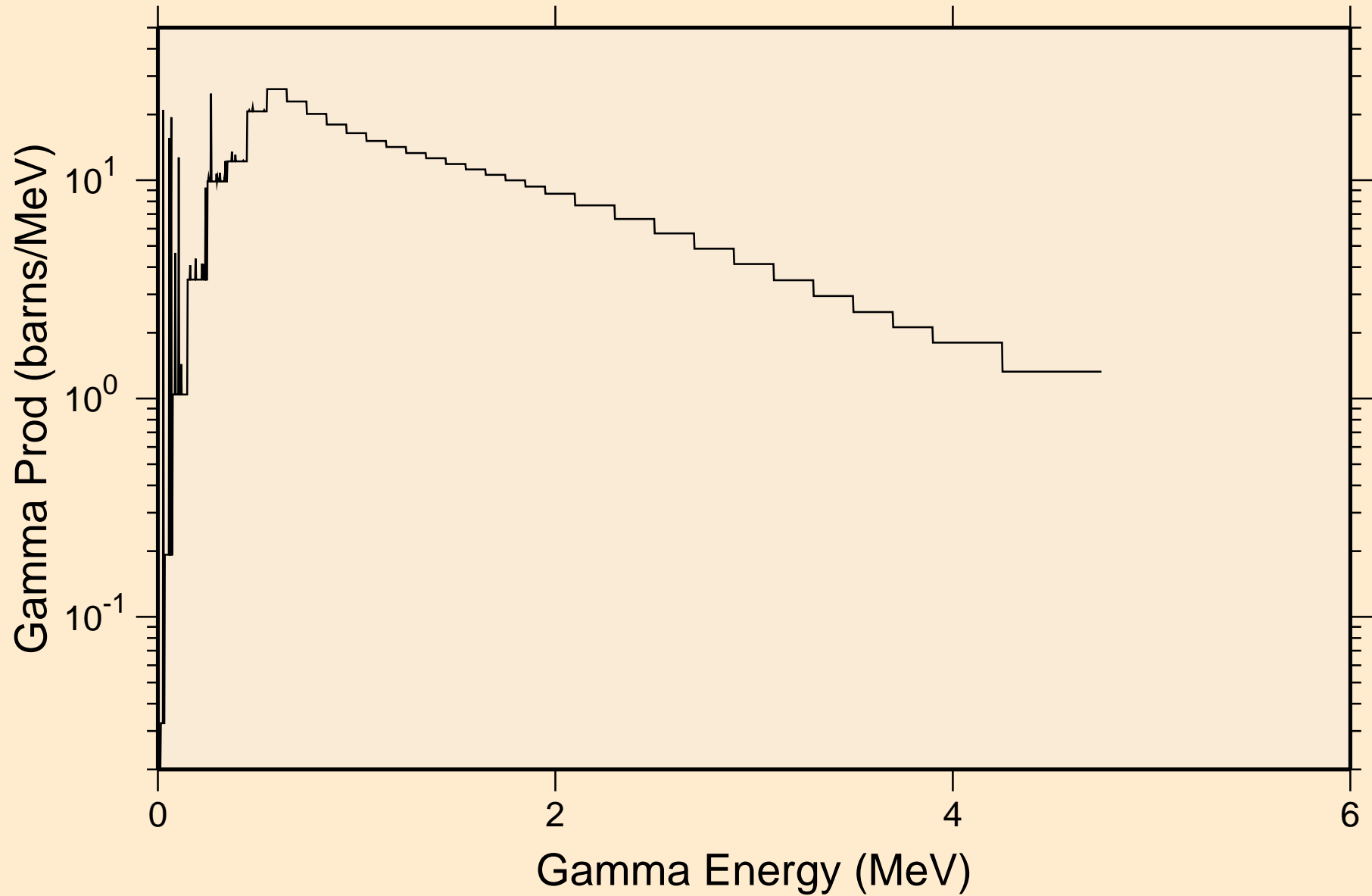
TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



TC107 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

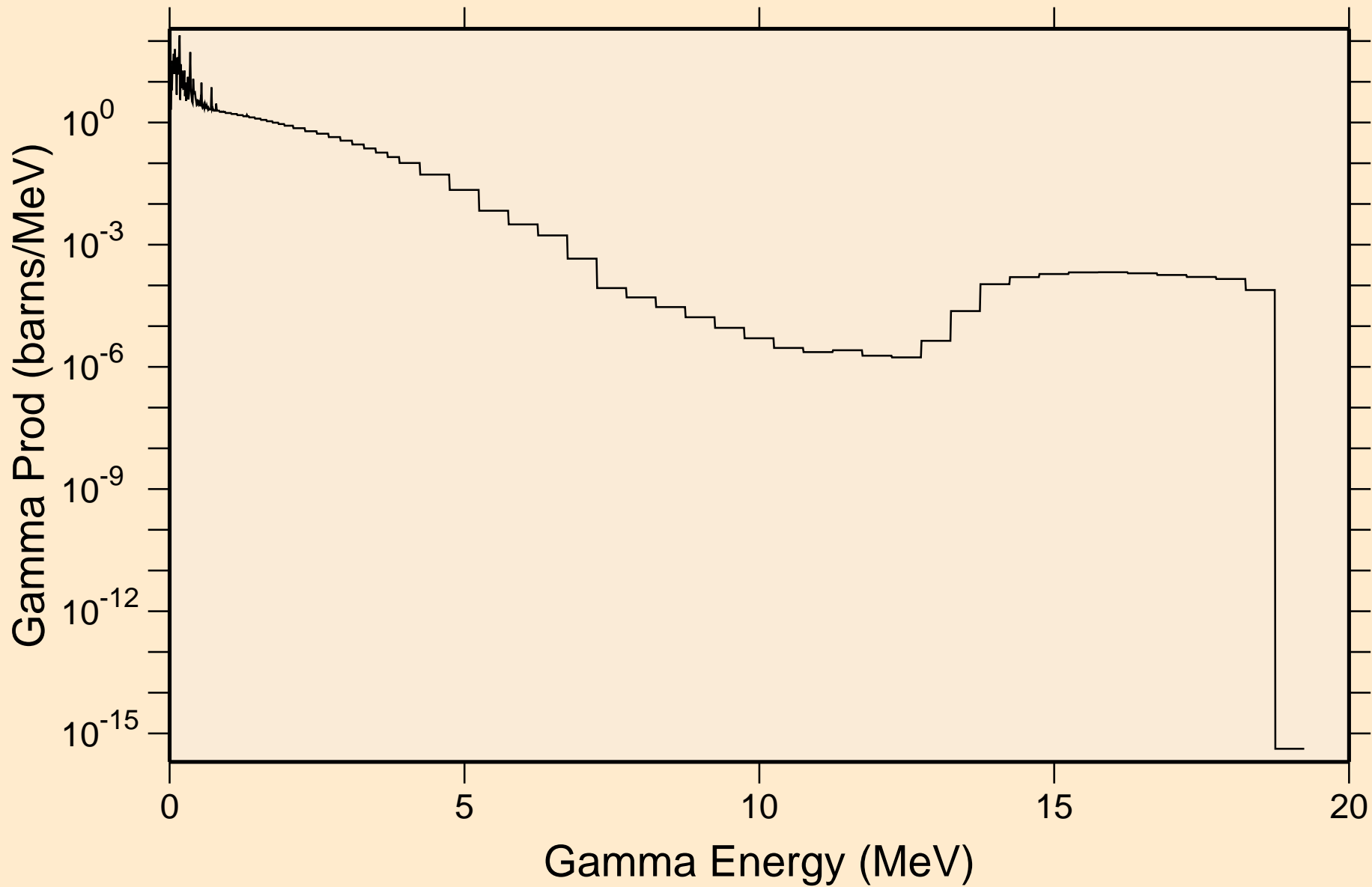


TC107 NRG TENDL-2015, AKONING  
thermal capture photon spectrum



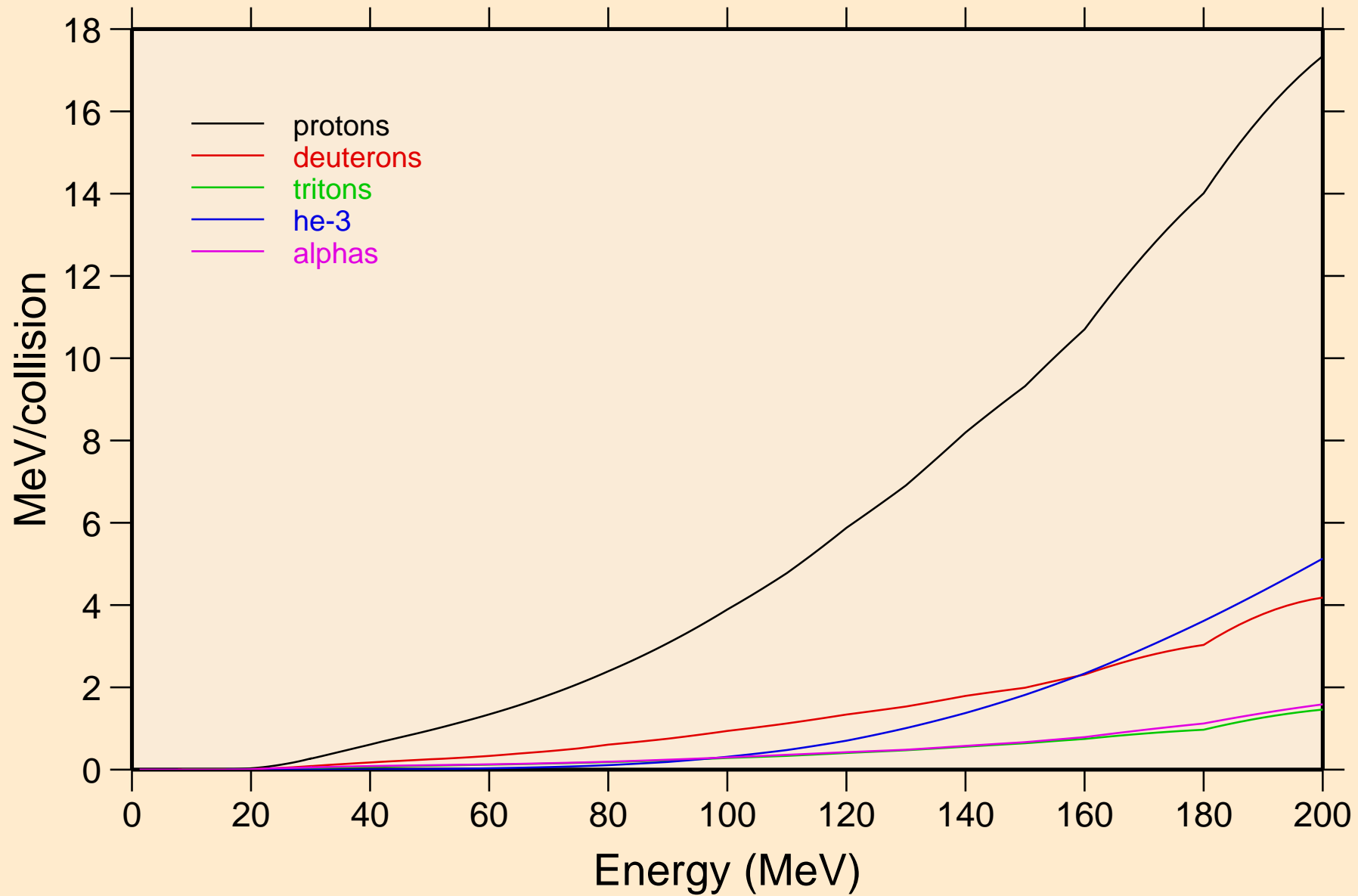


TC107 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



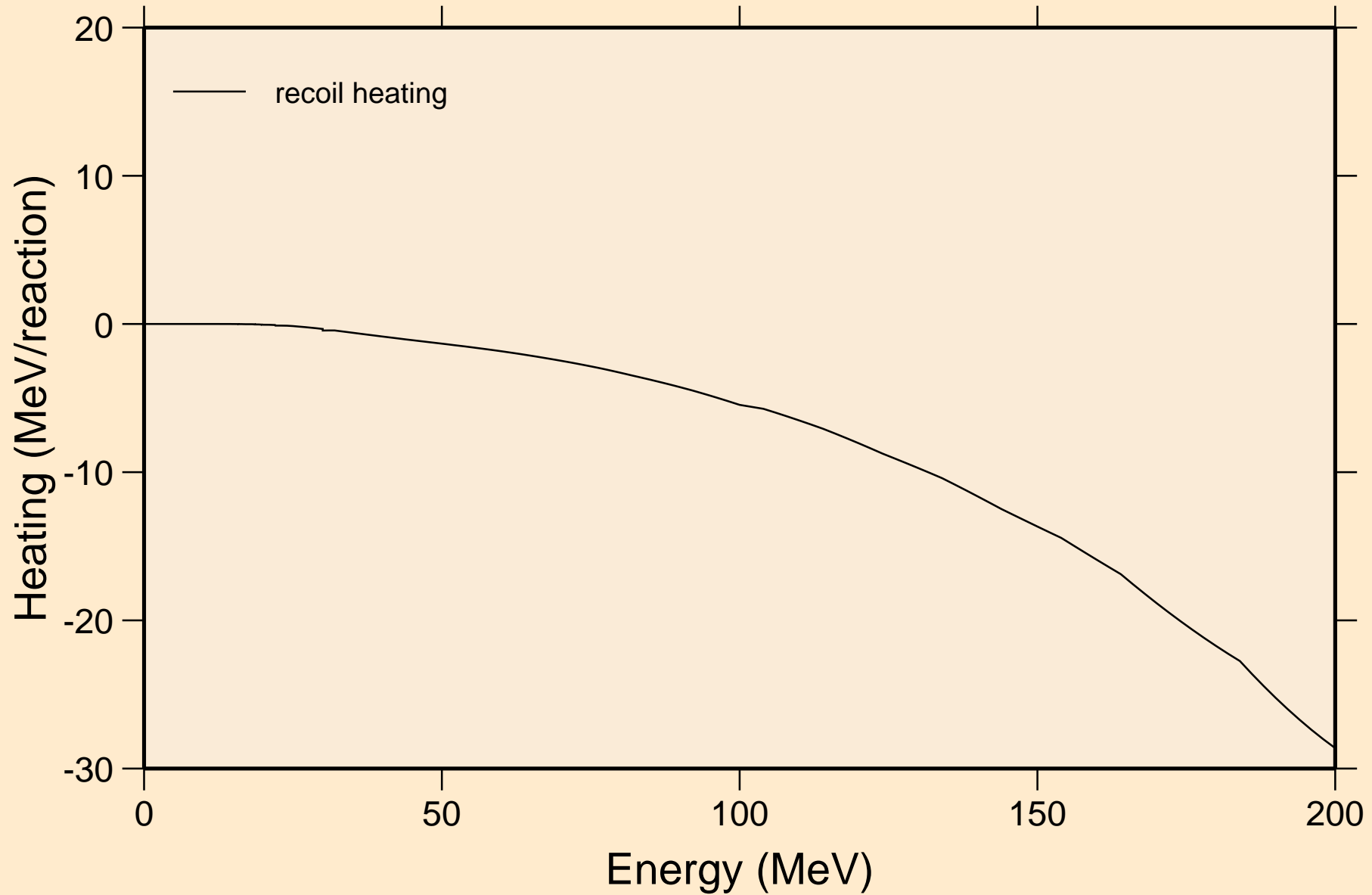
# TC107 NRG TENDL-2015, AKONING

## Particle heating contributions



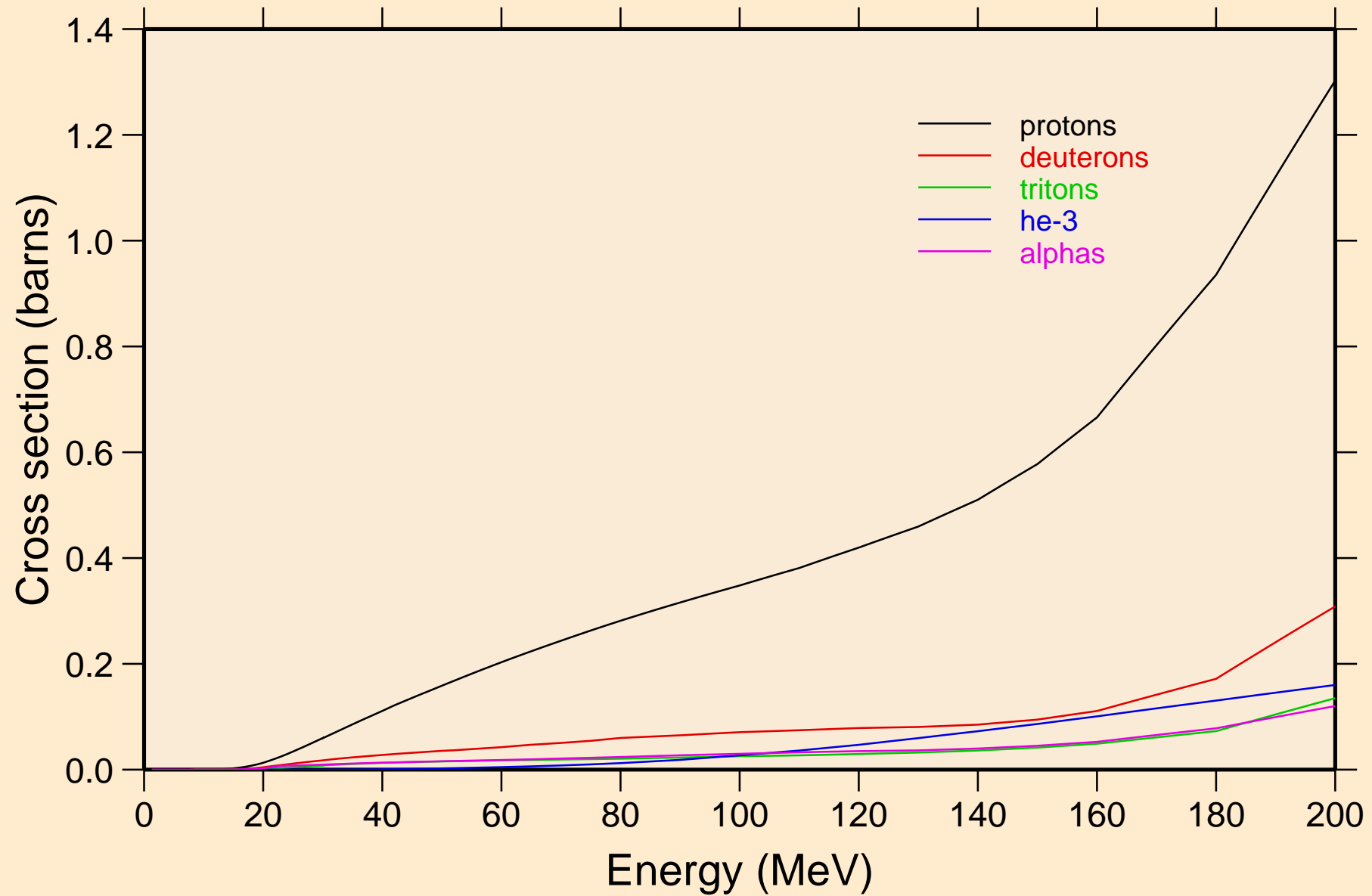
# TC107 NRG TENDL-2015, AKONING

## Recoil Heating

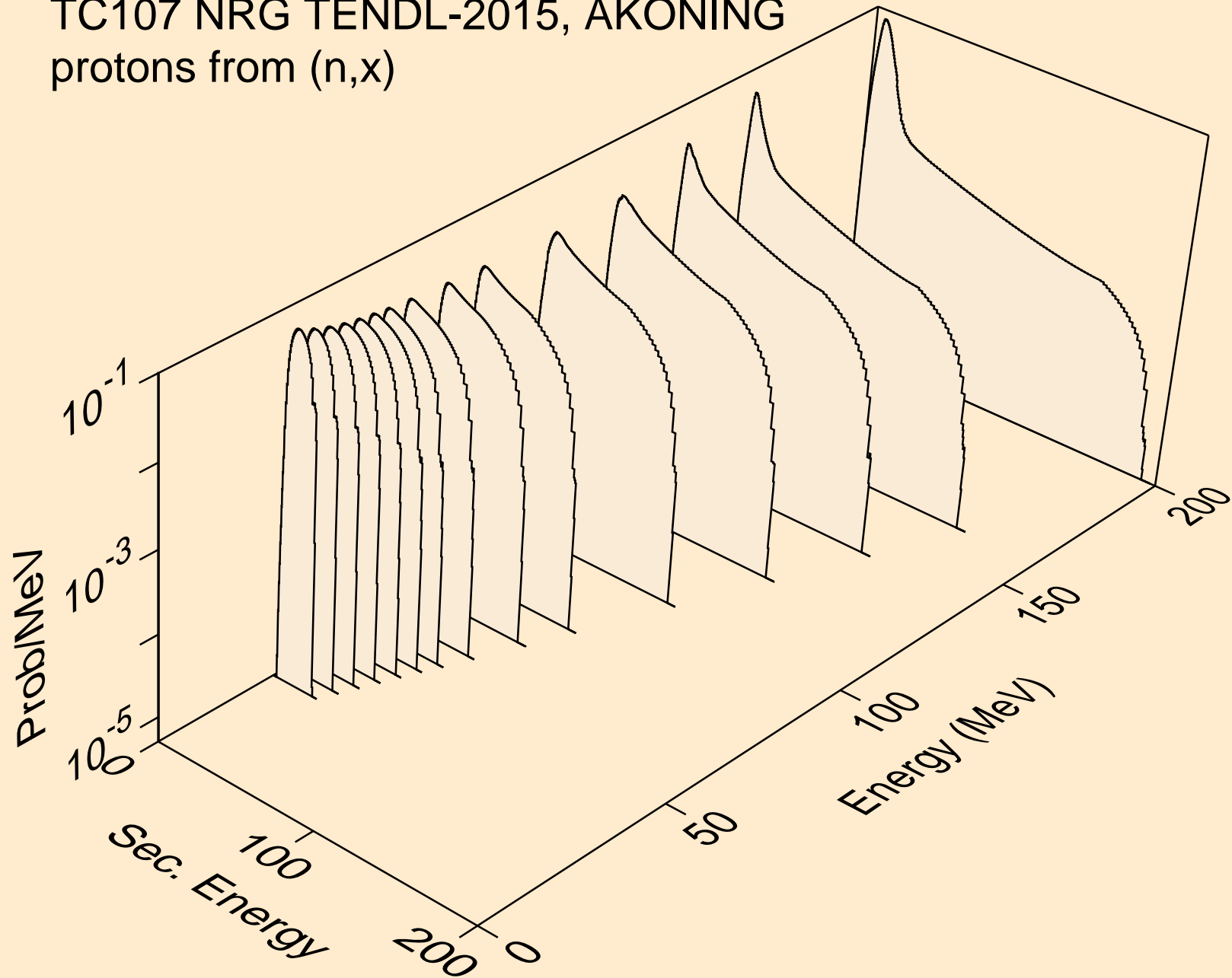


# TC107 NRG TENDL-2015, AKONING

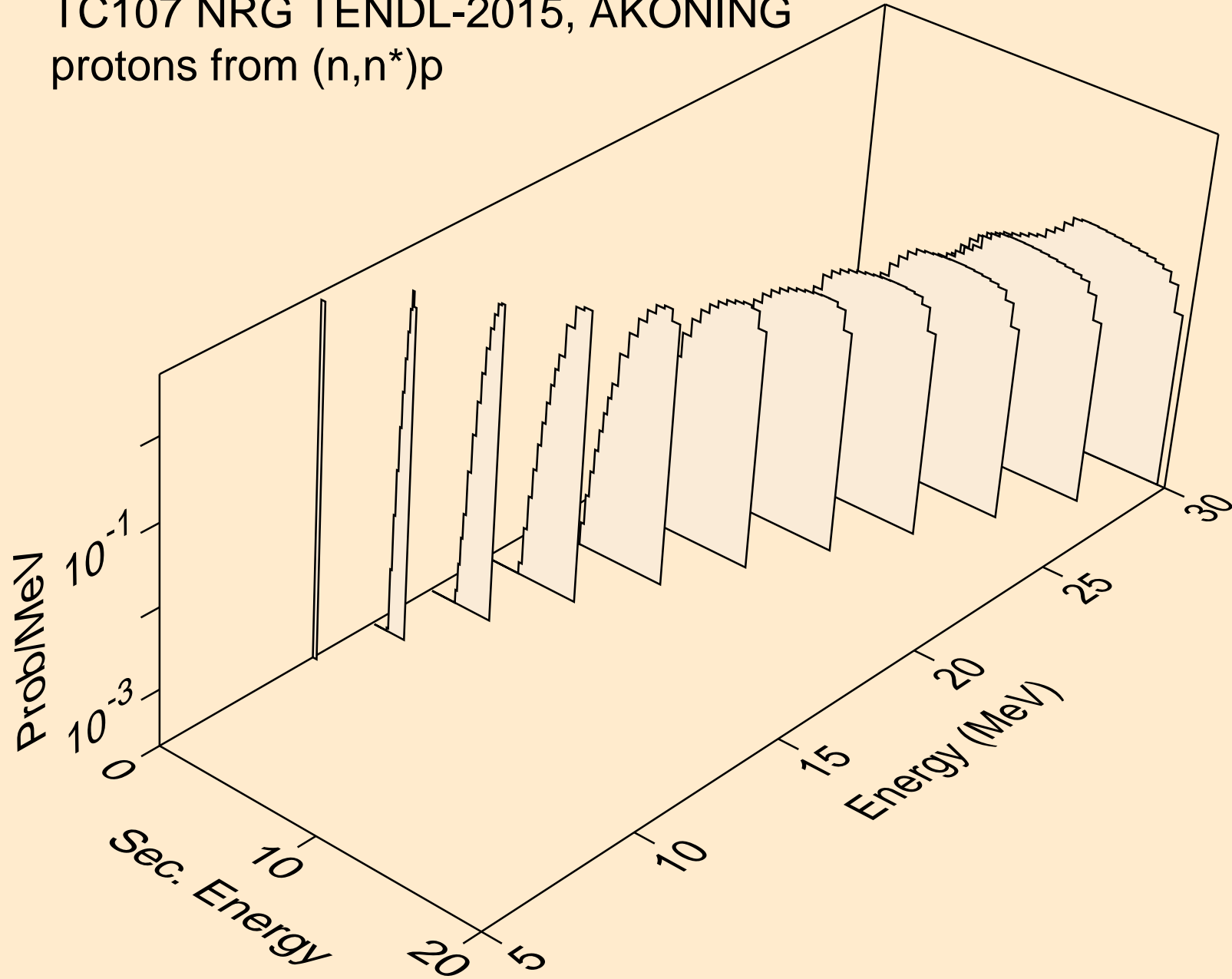
## Particle production cross sections



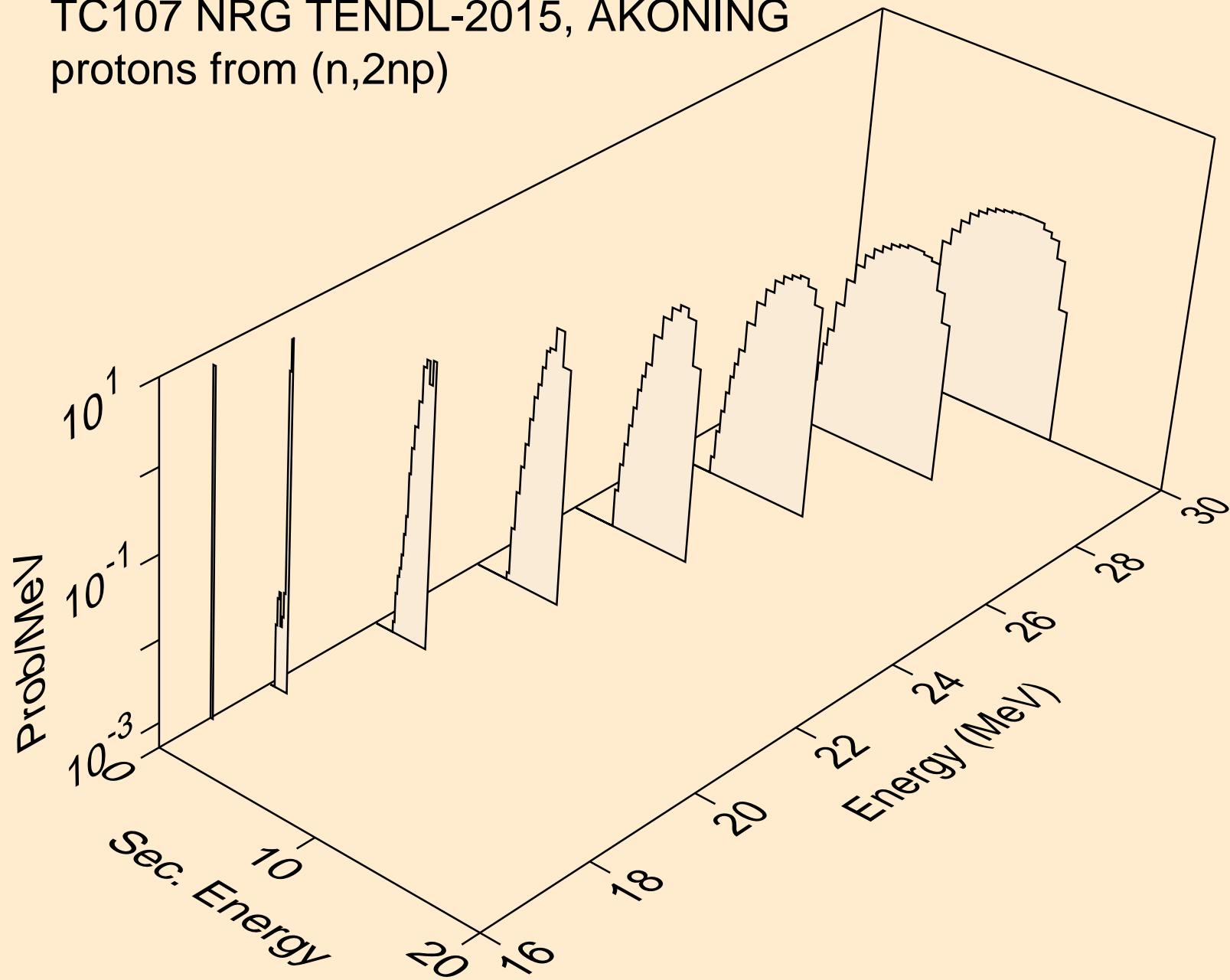
TC107 NRG TENDL-2015, AKONING  
protons from (n,x)



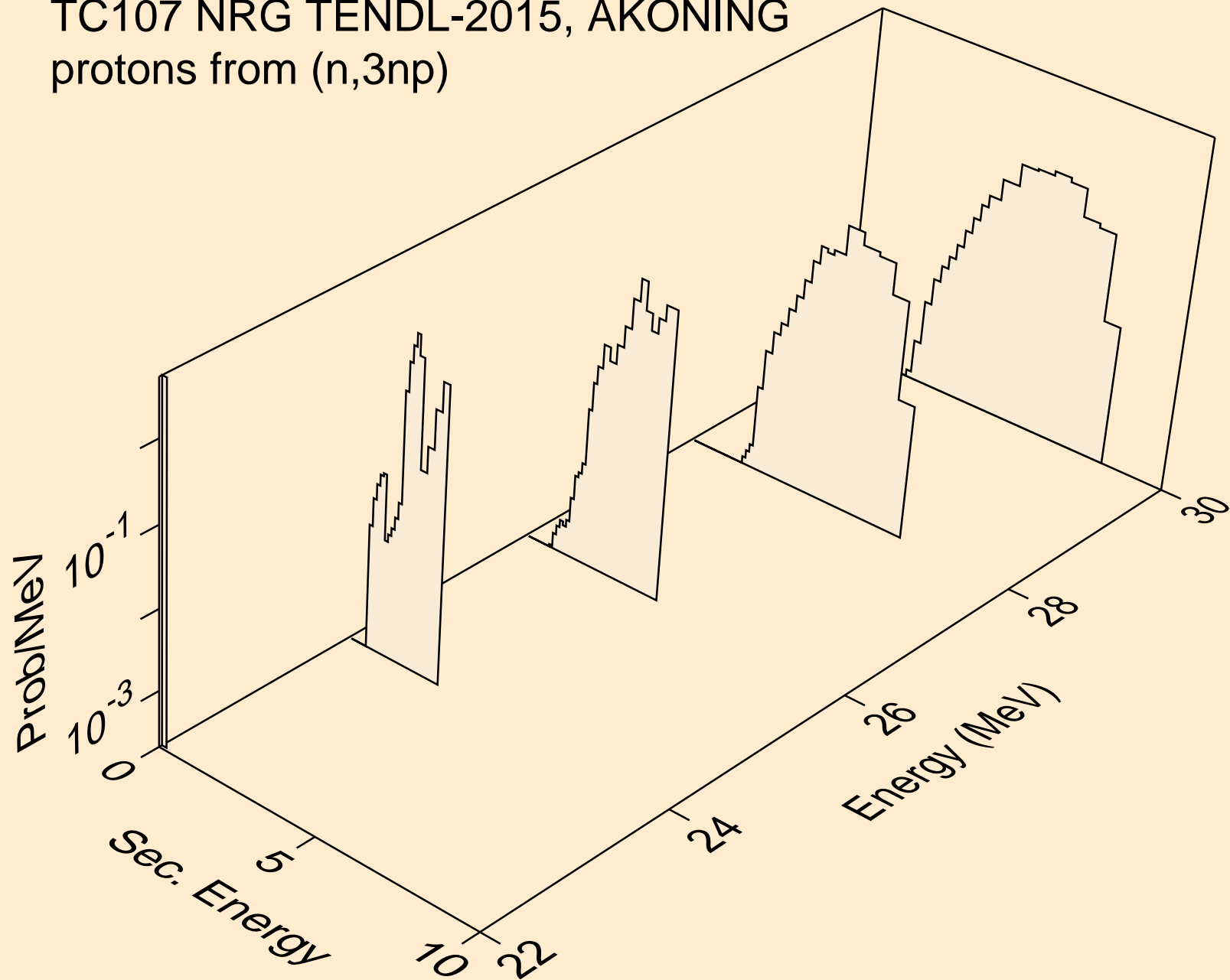
TC107 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



TC107 NRG TENDL-2015, AKONING  
protons from (n,2np)

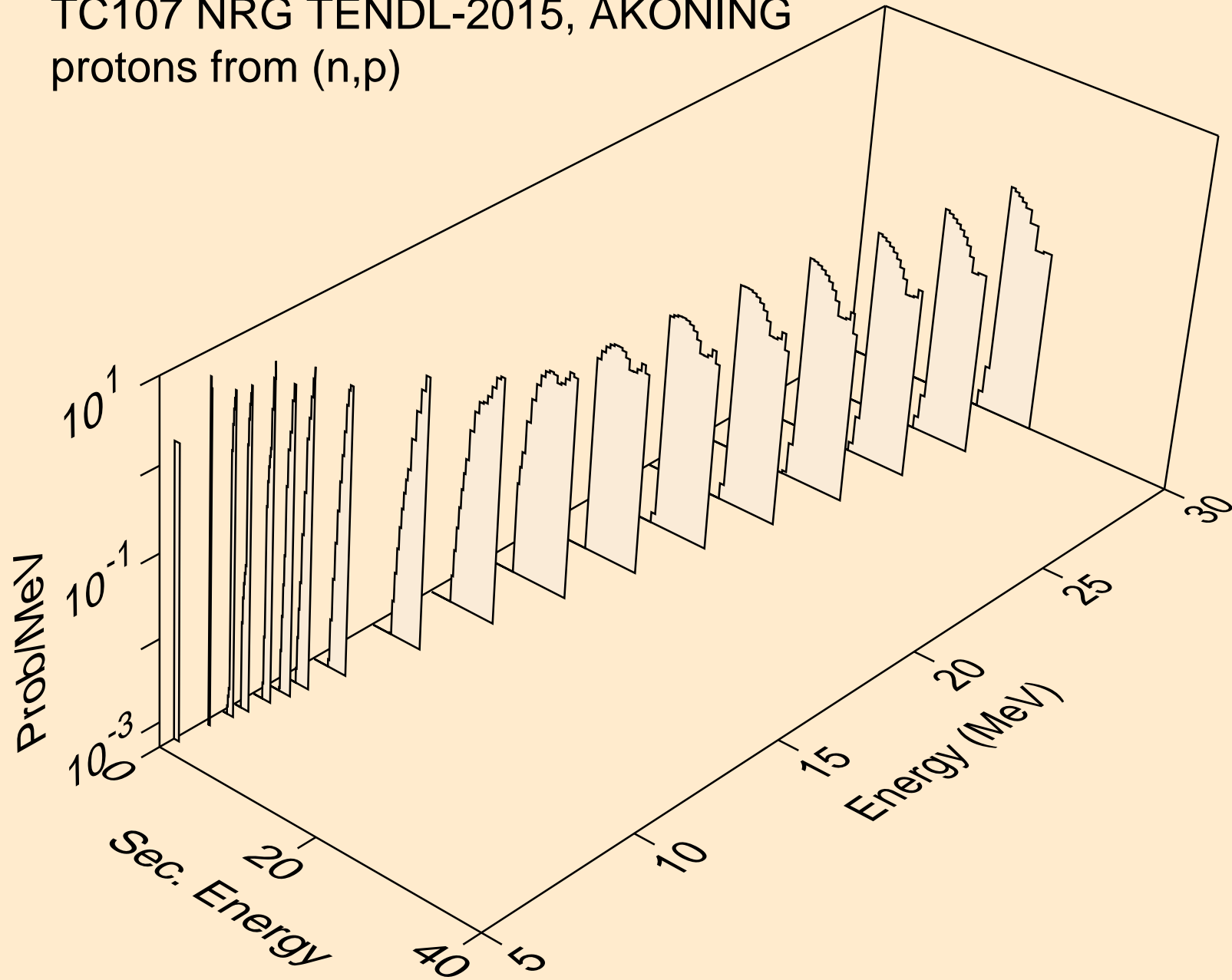


TC107 NRG TENDL-2015, AKONING  
protons from (n,3np)

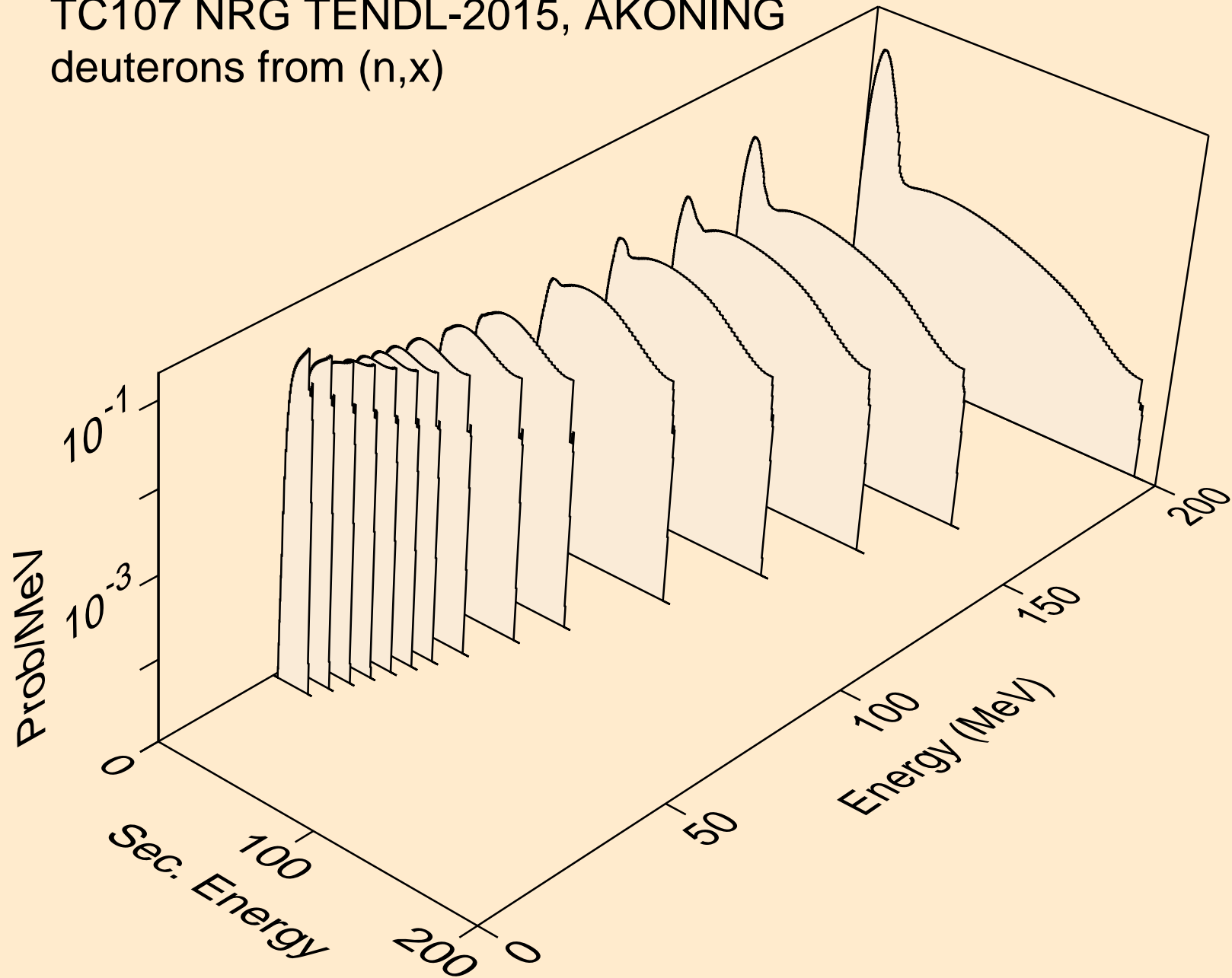




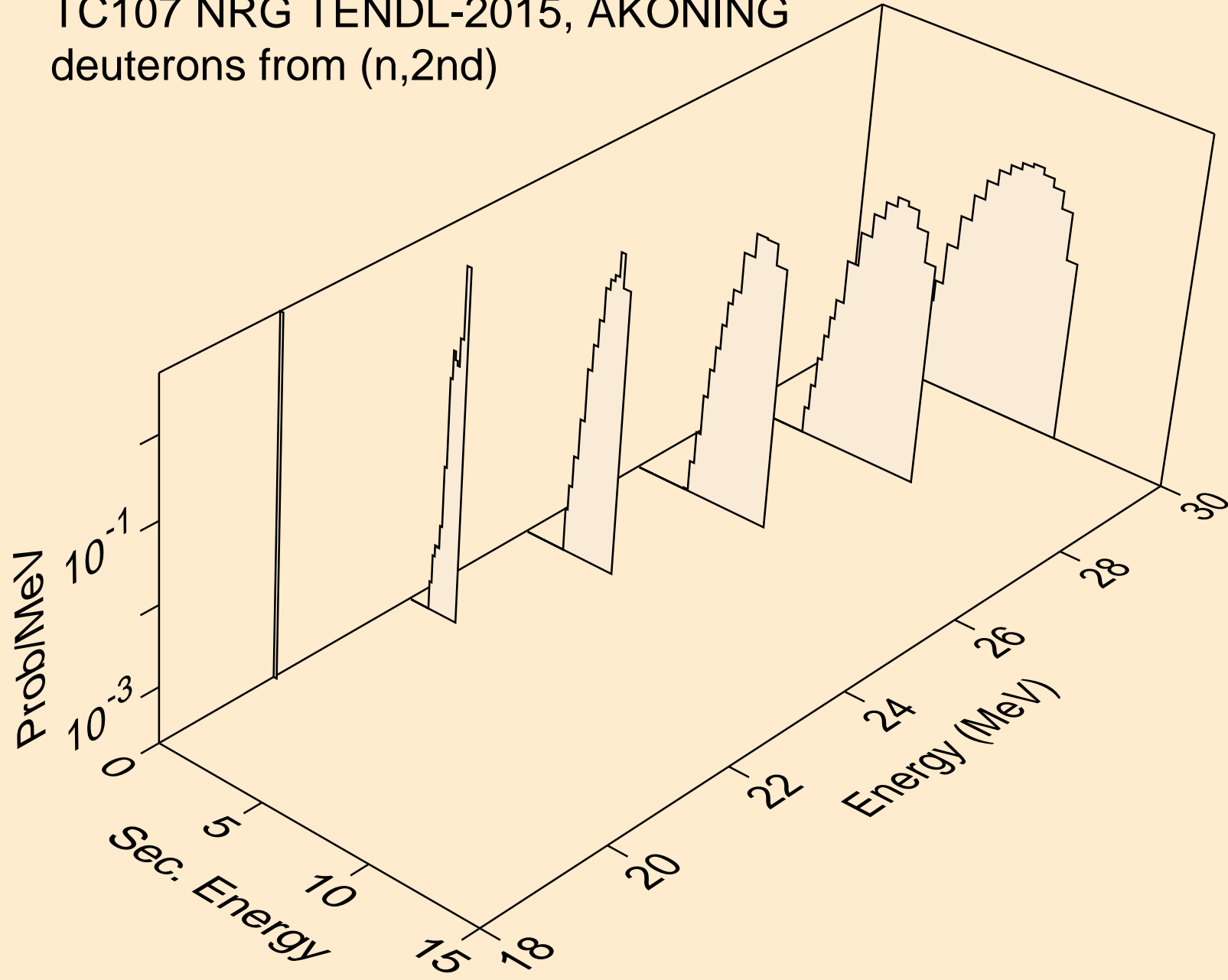
TC107 NRG TENDL-2015, AKONING  
protons from (n,p)



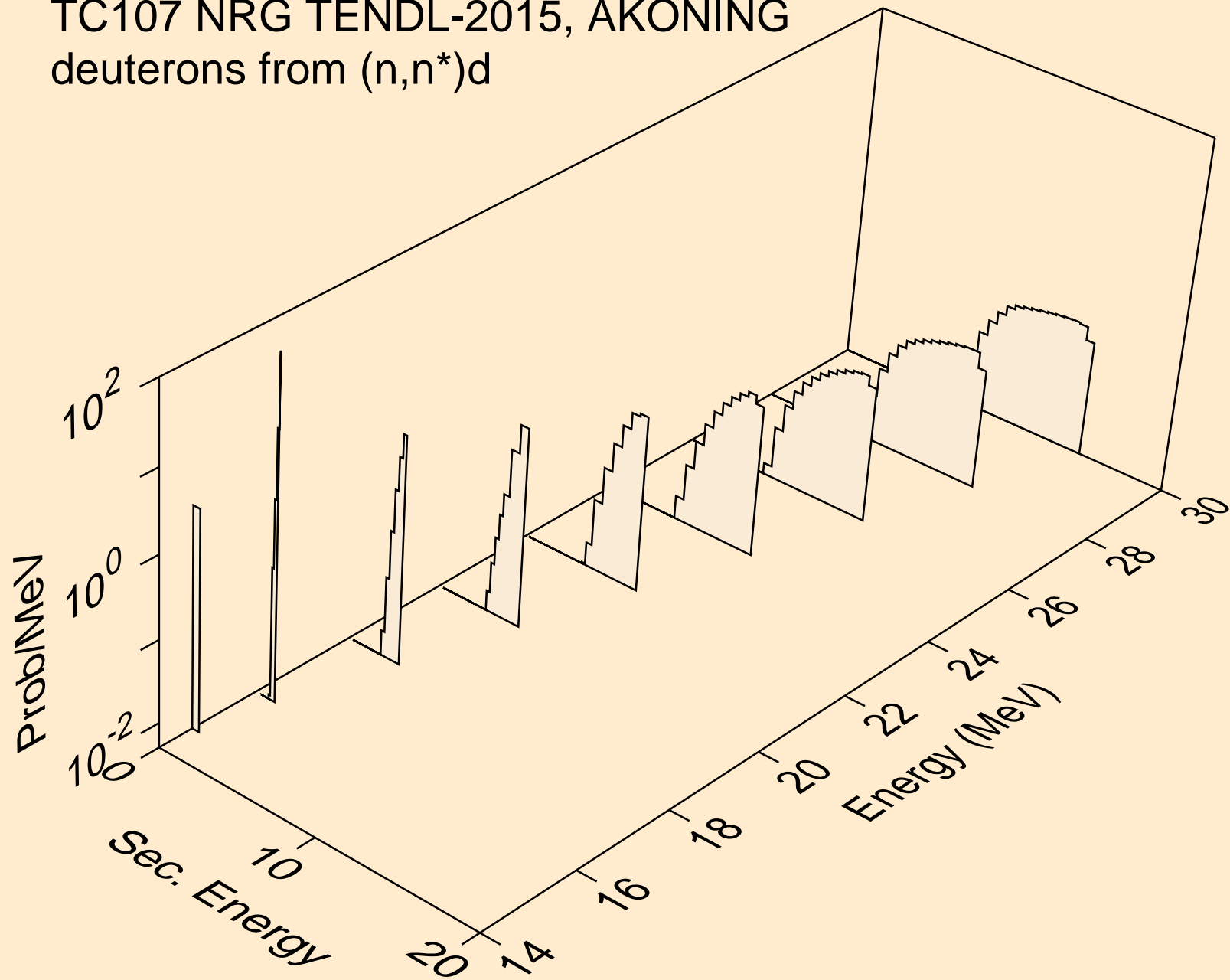
TC107 NRG TENDL-2015, AKONING  
deuterons from (n,x)



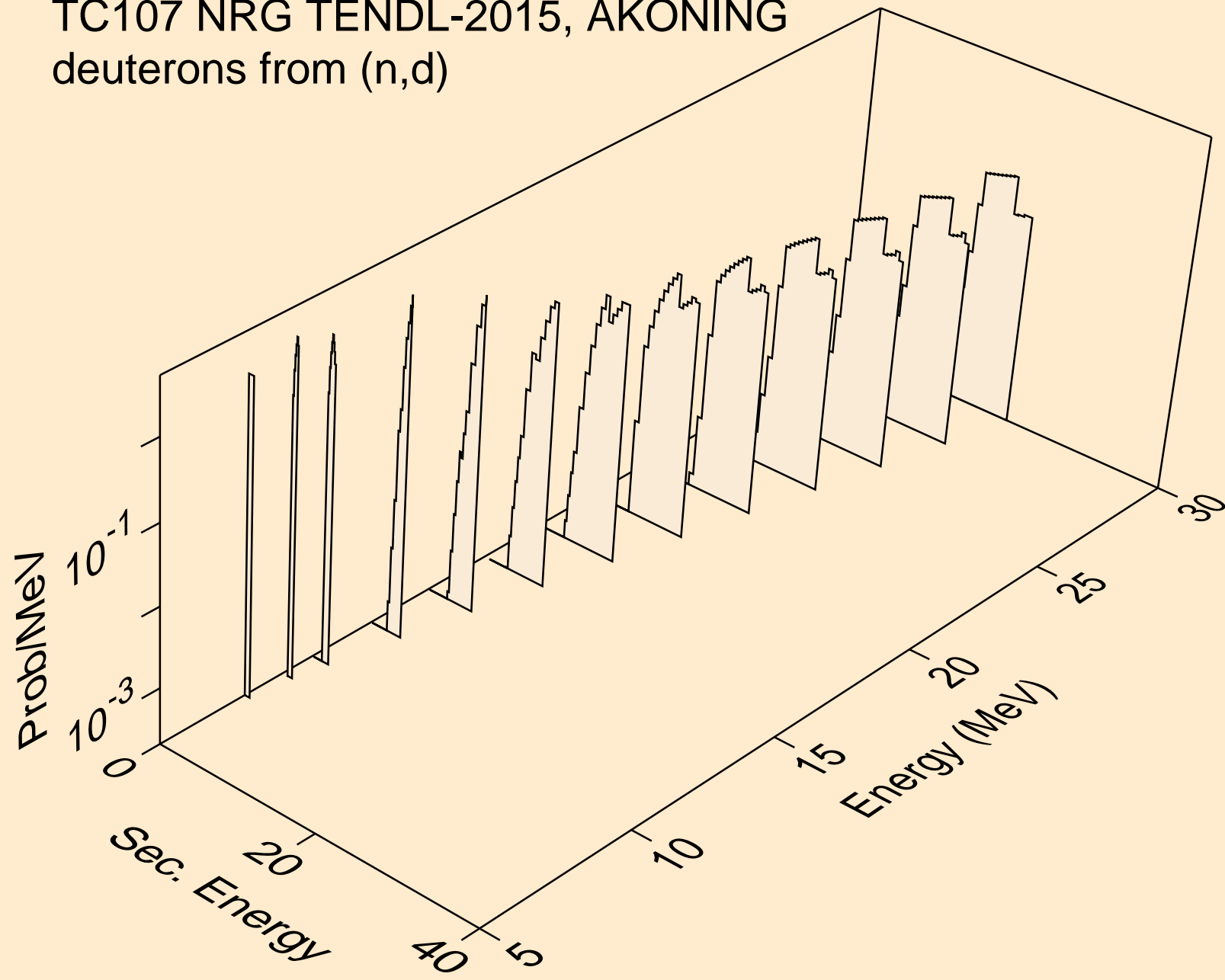
TC107 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



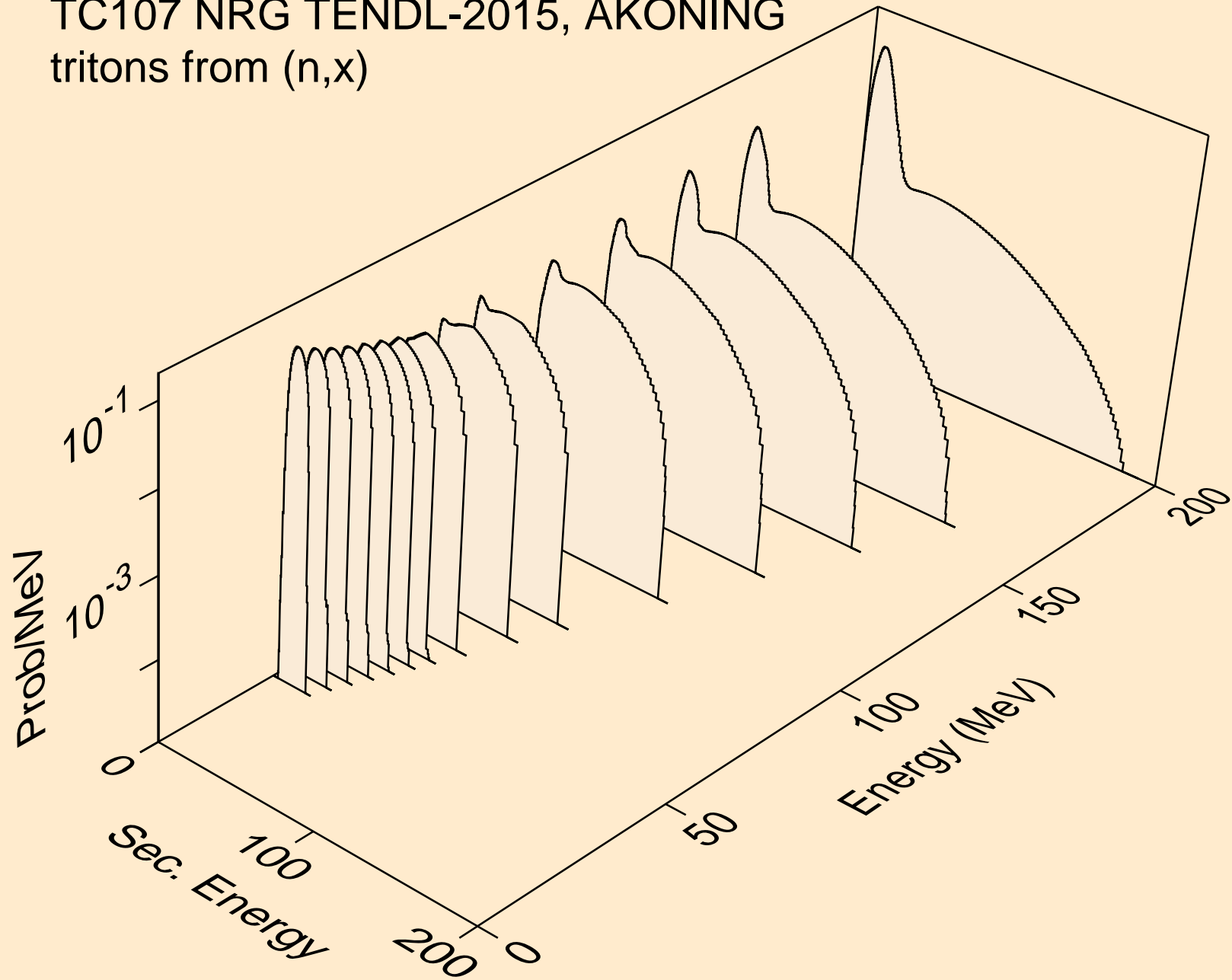
TC107 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



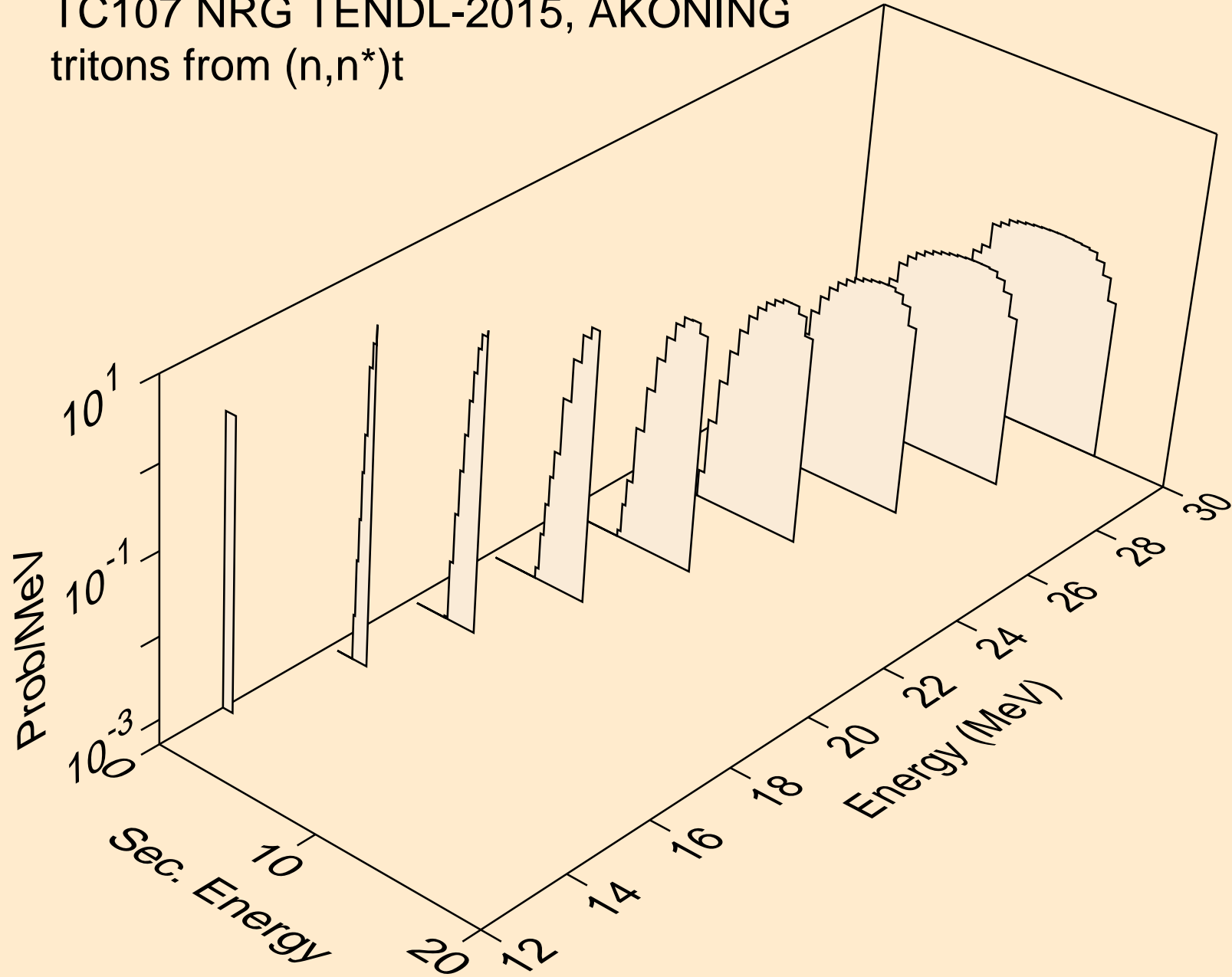
TC107 NRG TENDL-2015, AKONING  
deuterons from (n,d)



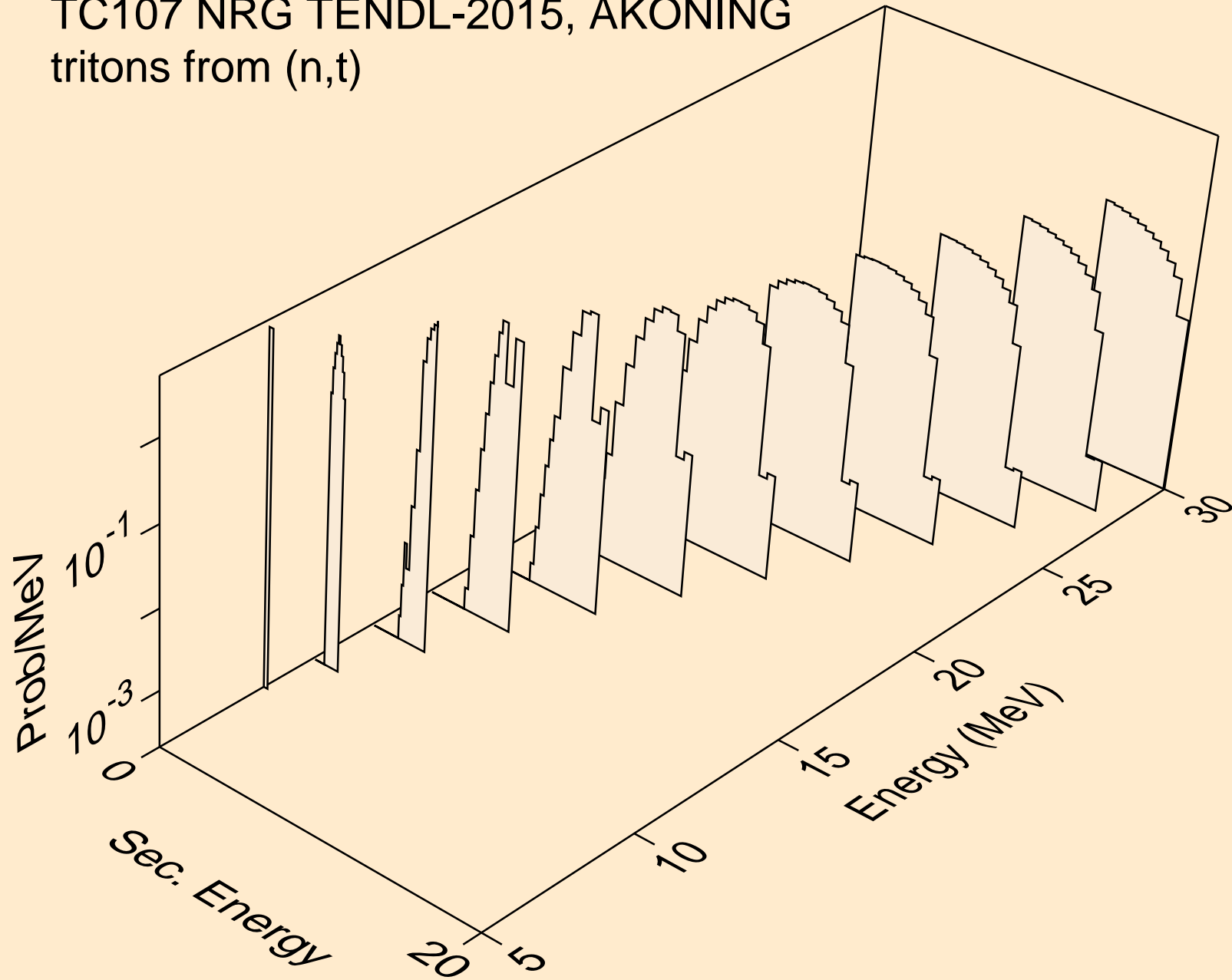
TC107 NRG TENDL-2015, AKONING  
tritons from (n,x)



TC107 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

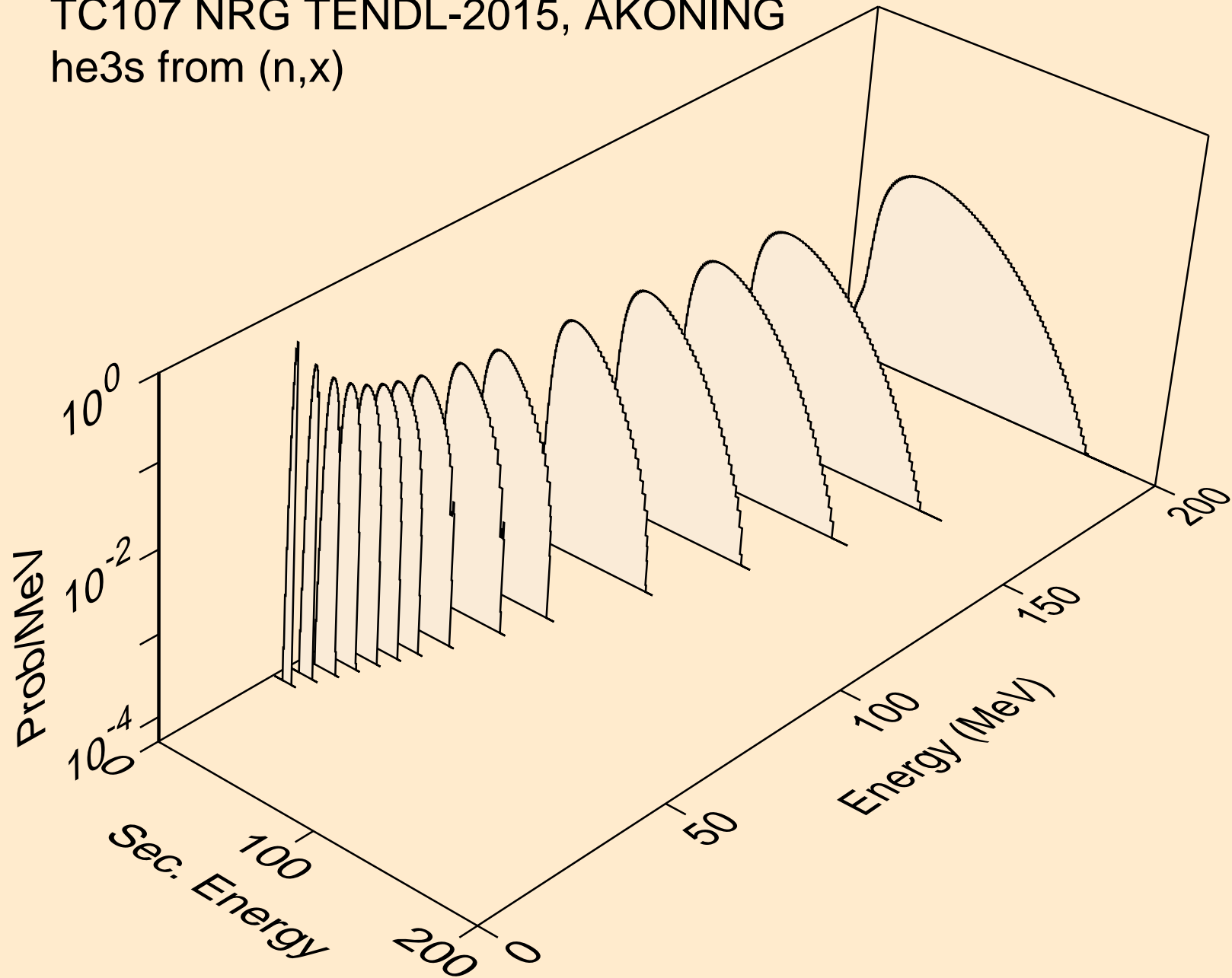


TC107 NRG TENDL-2015, AKONING  
tritons from (n,t)

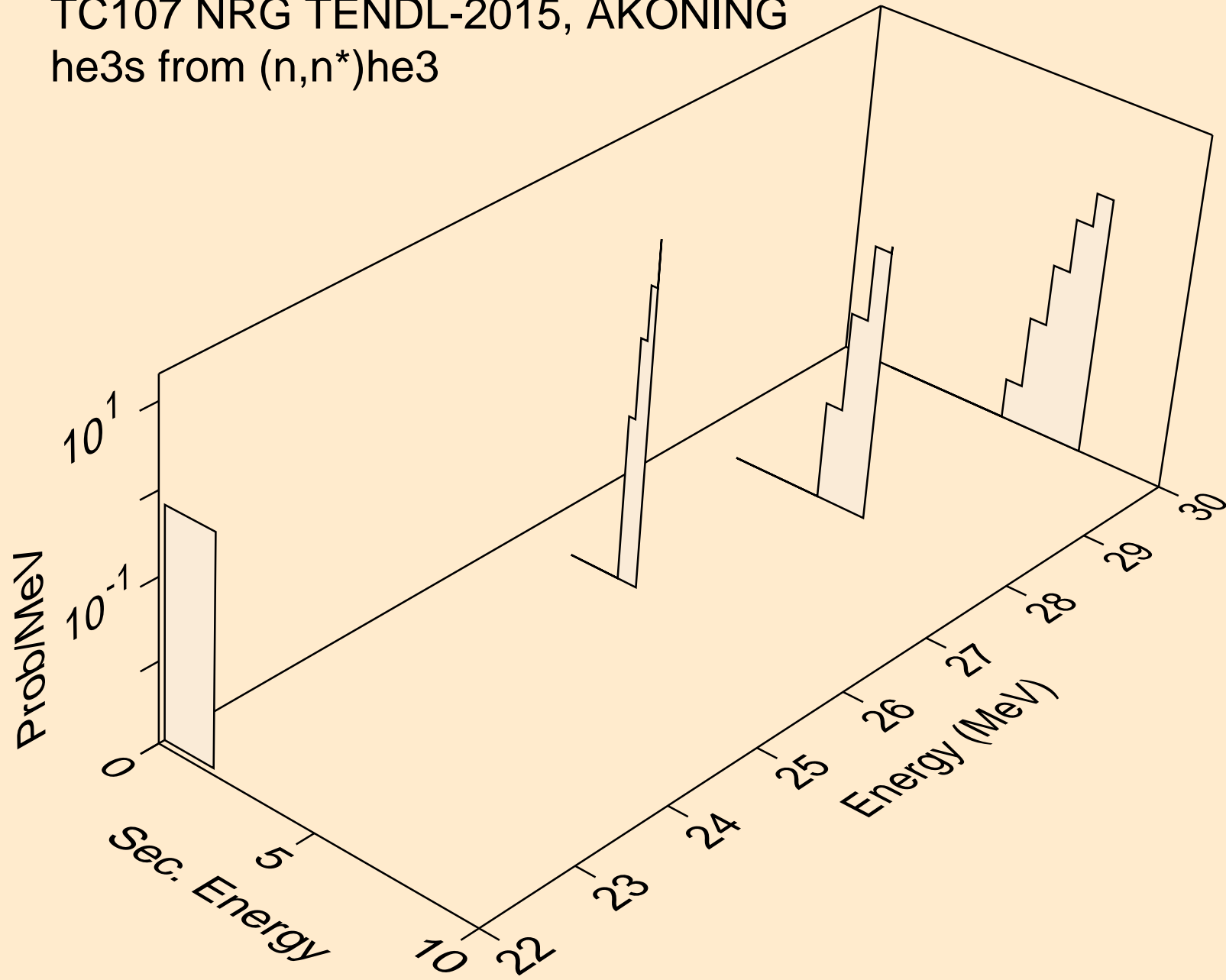




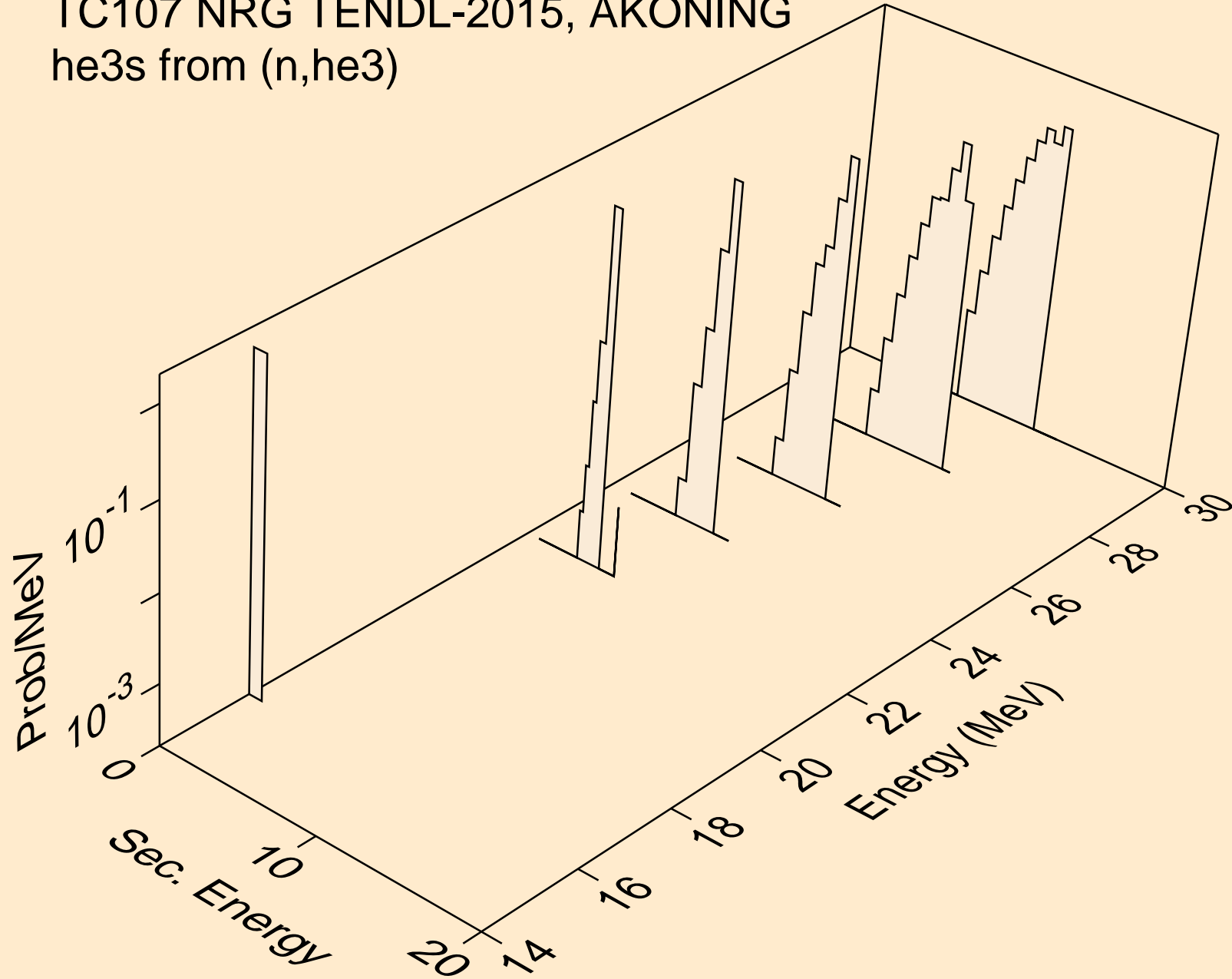
TC107 NRG TENDL-2015, AKONING  
he3s from (n,x)



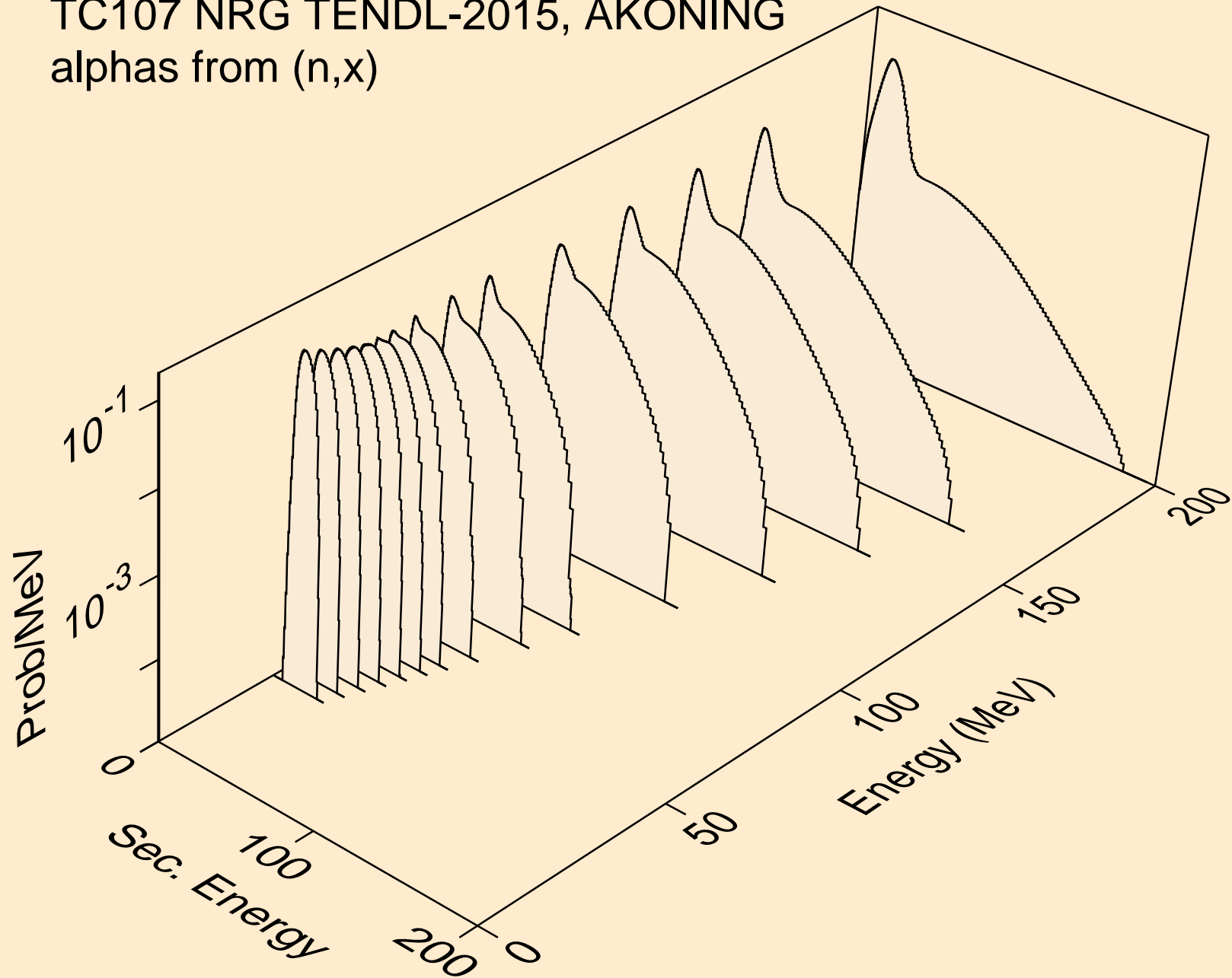
TC107 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



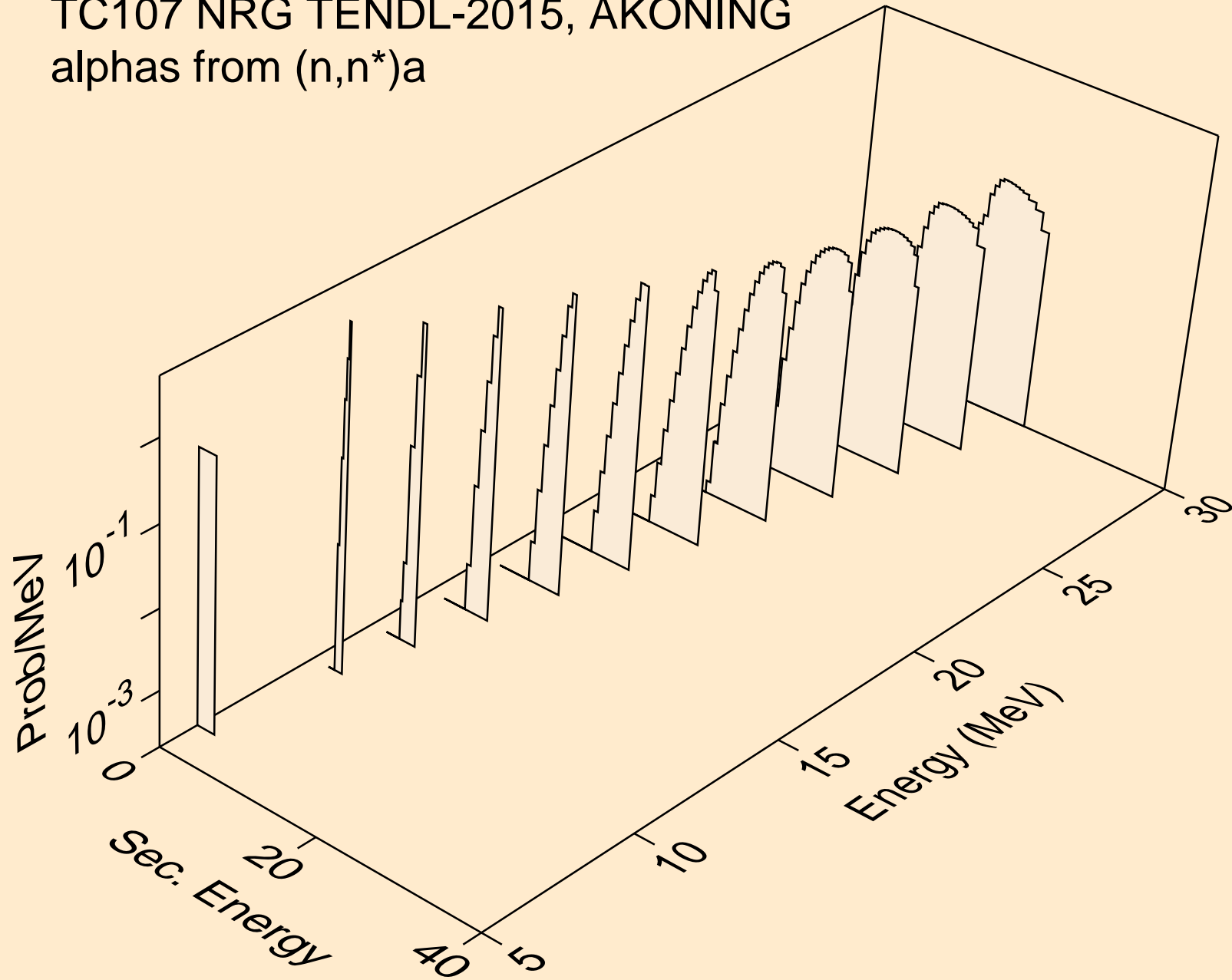
TC107 NRG TENDL-2015, AKONING  
he3s from (n,he3)



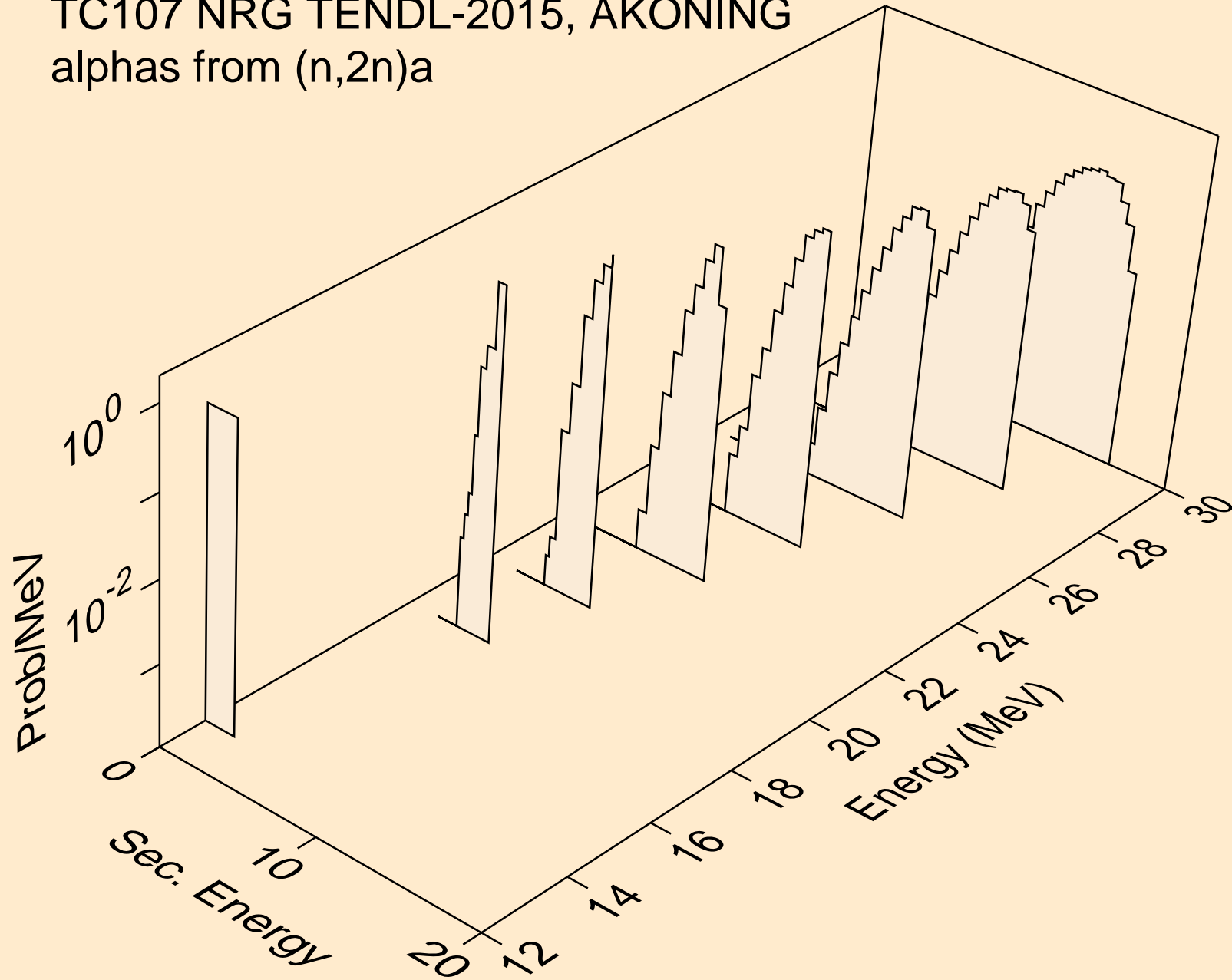
TC107 NRG TENDL-2015, AKONING  
alphas from (n,x)



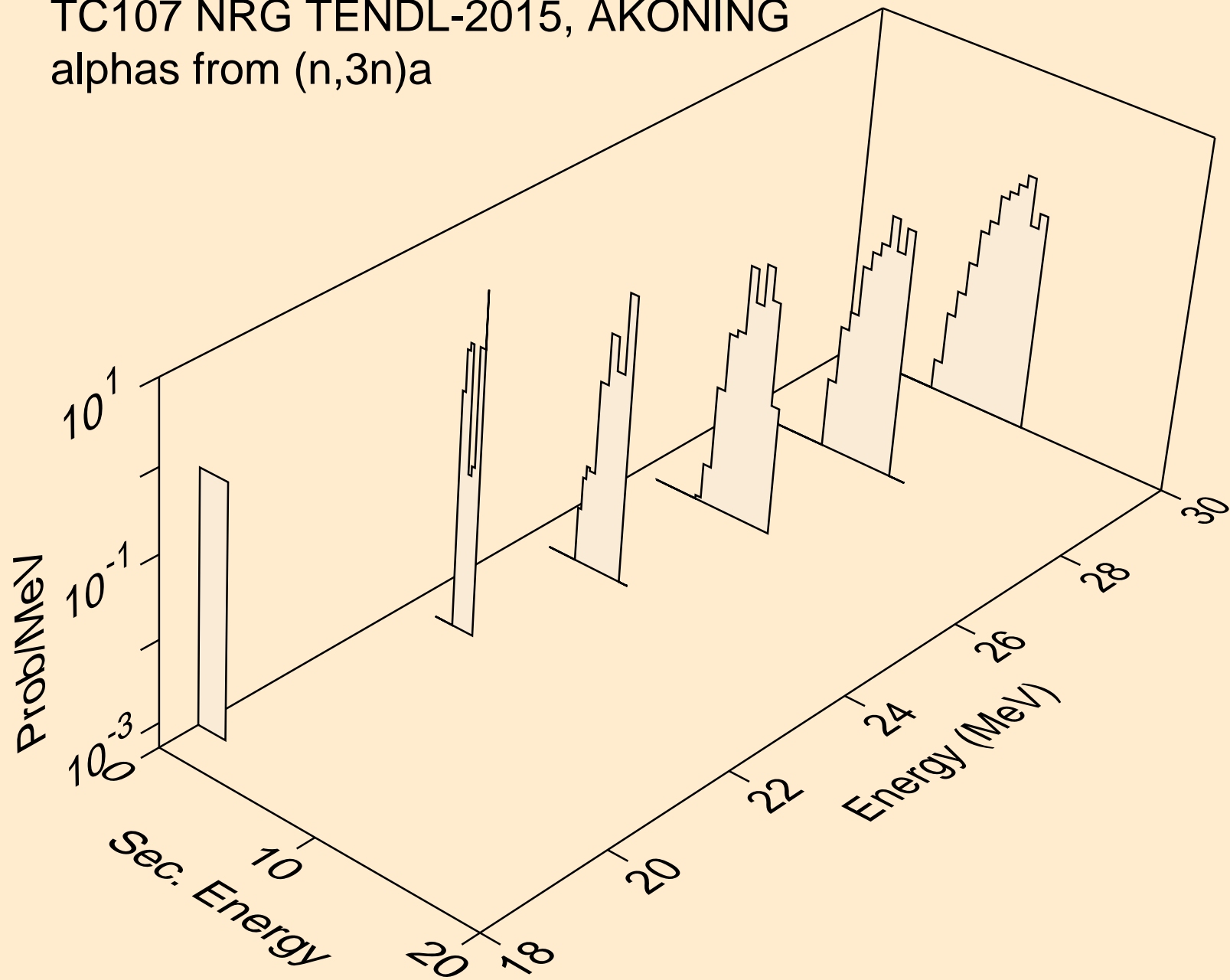
TC107 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



TC107 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



TC107 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



TC107 NRG TENDL-2015, AKONING  
alphas from (n,a)

