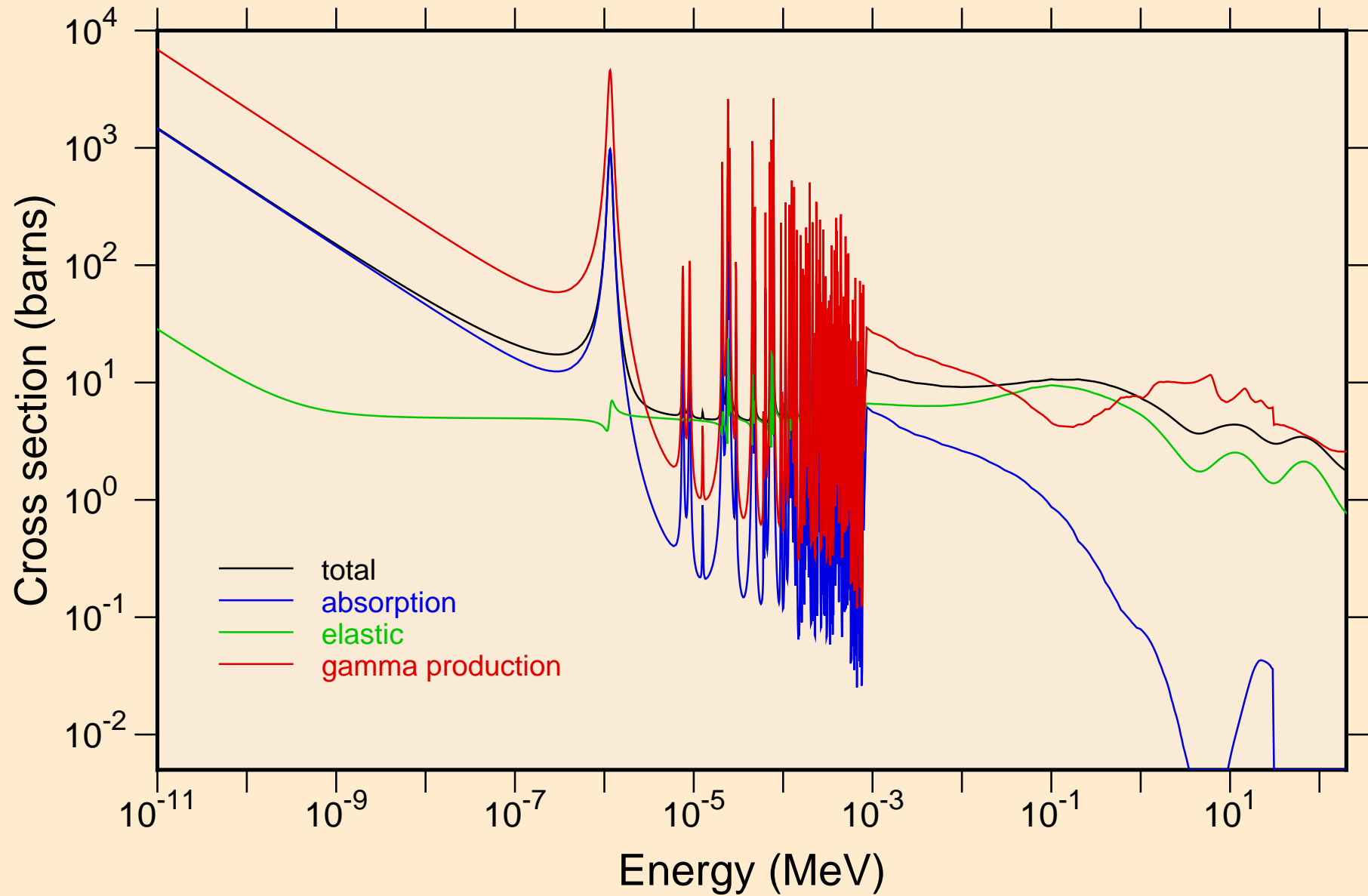
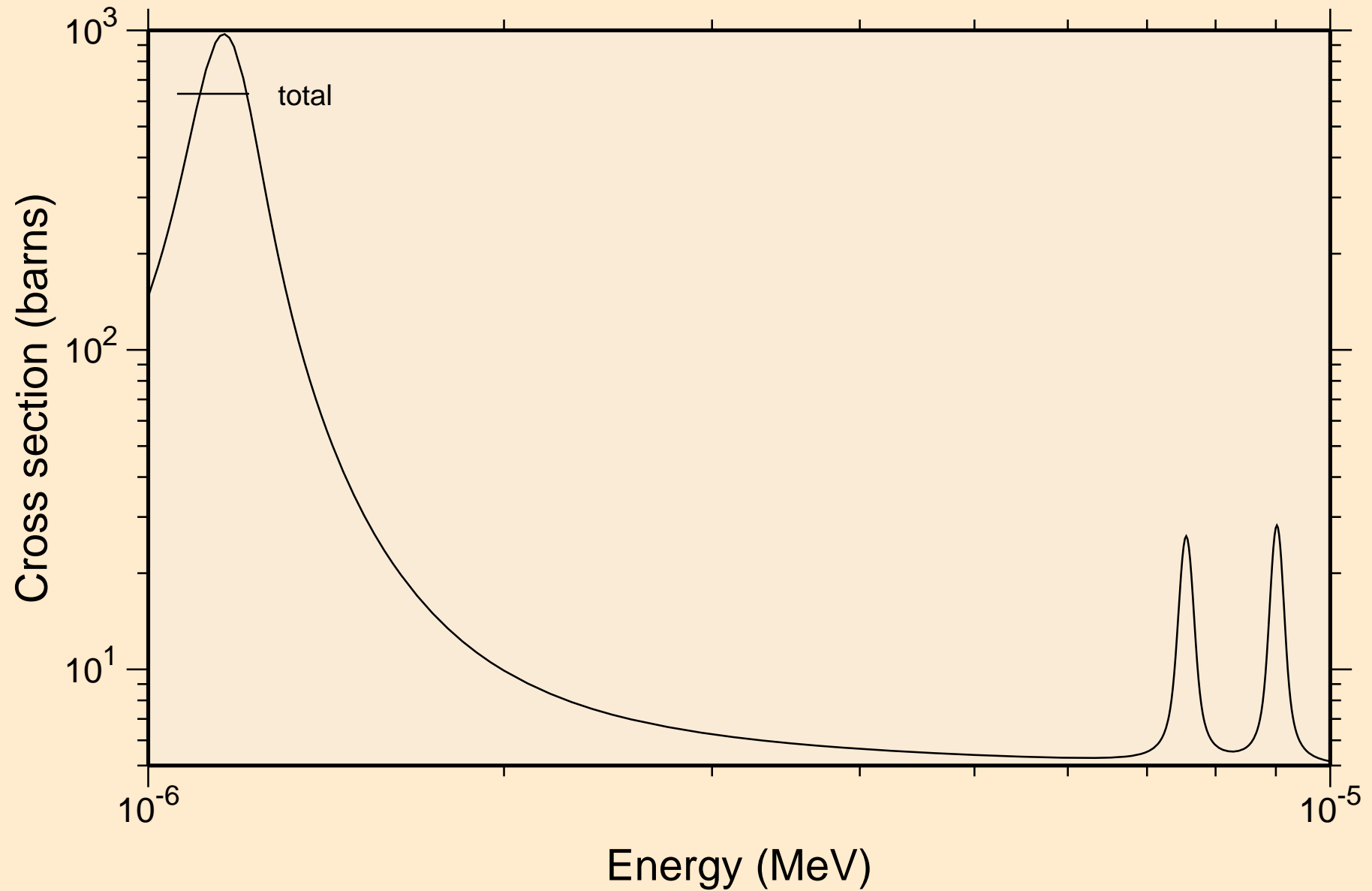


# TC104 NRG TENDL-2015, AKONING

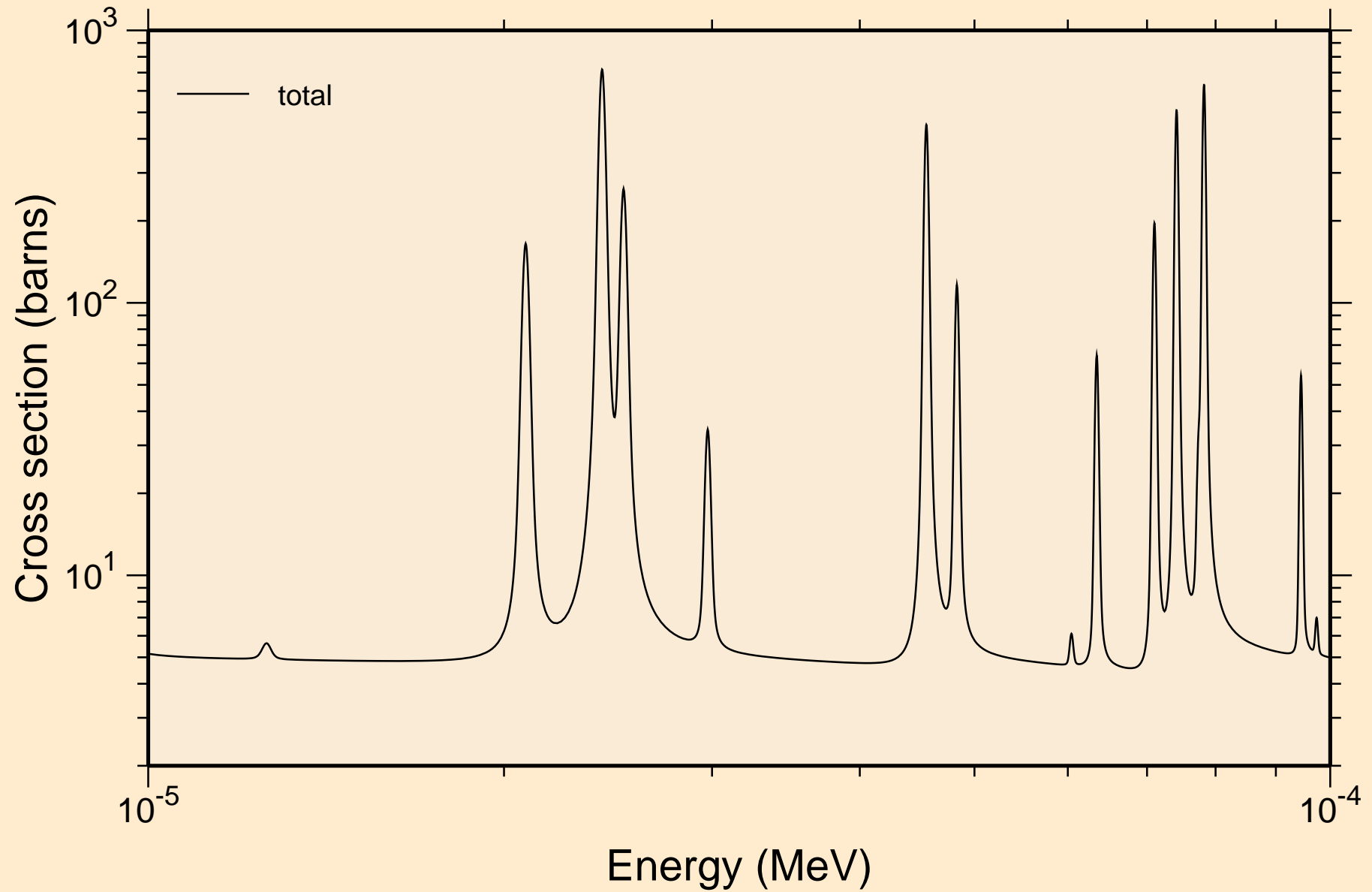
## Principal cross sections



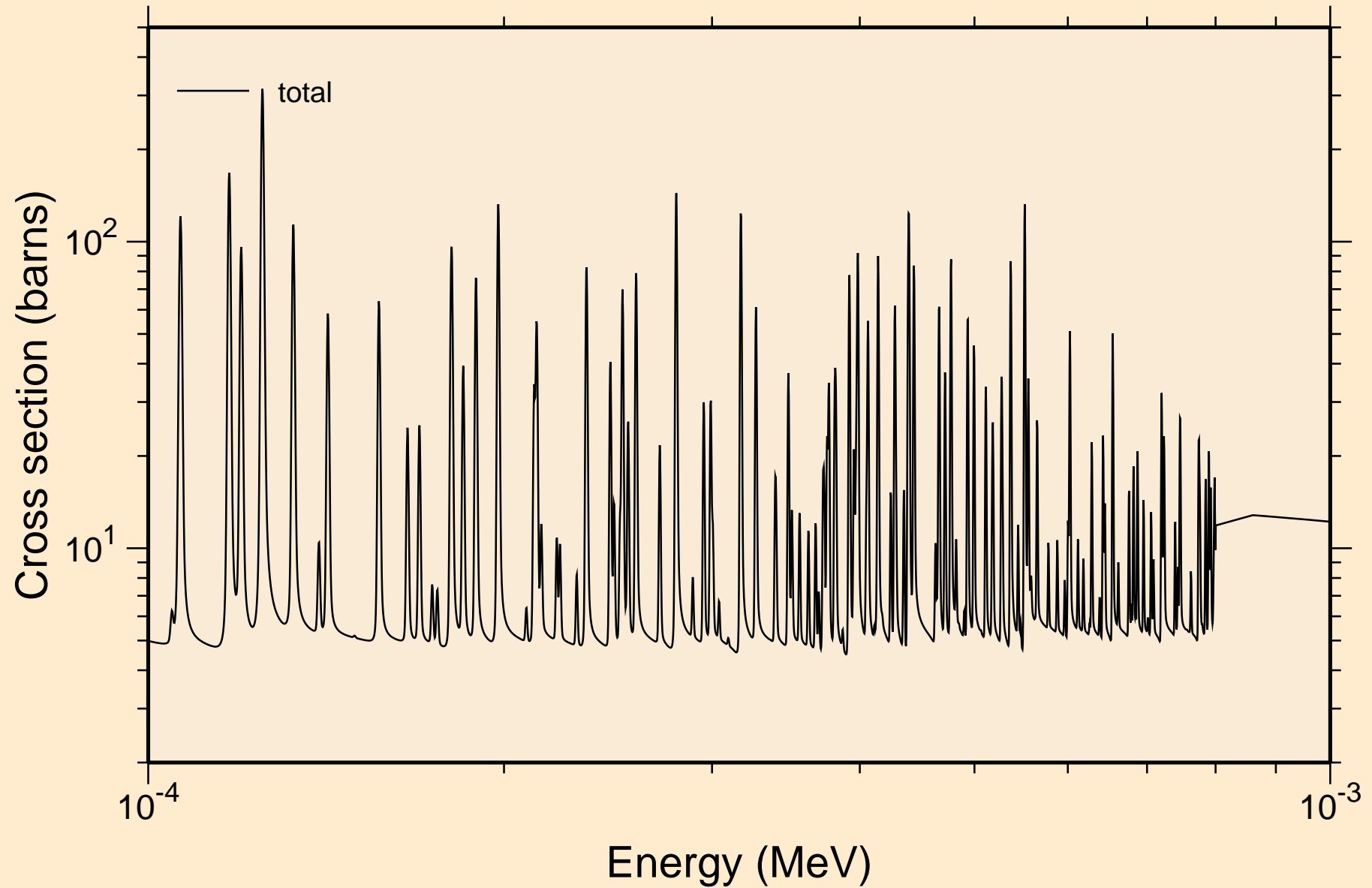
TC104 NRG TENDL-2015, AKONING  
resonance total cross section



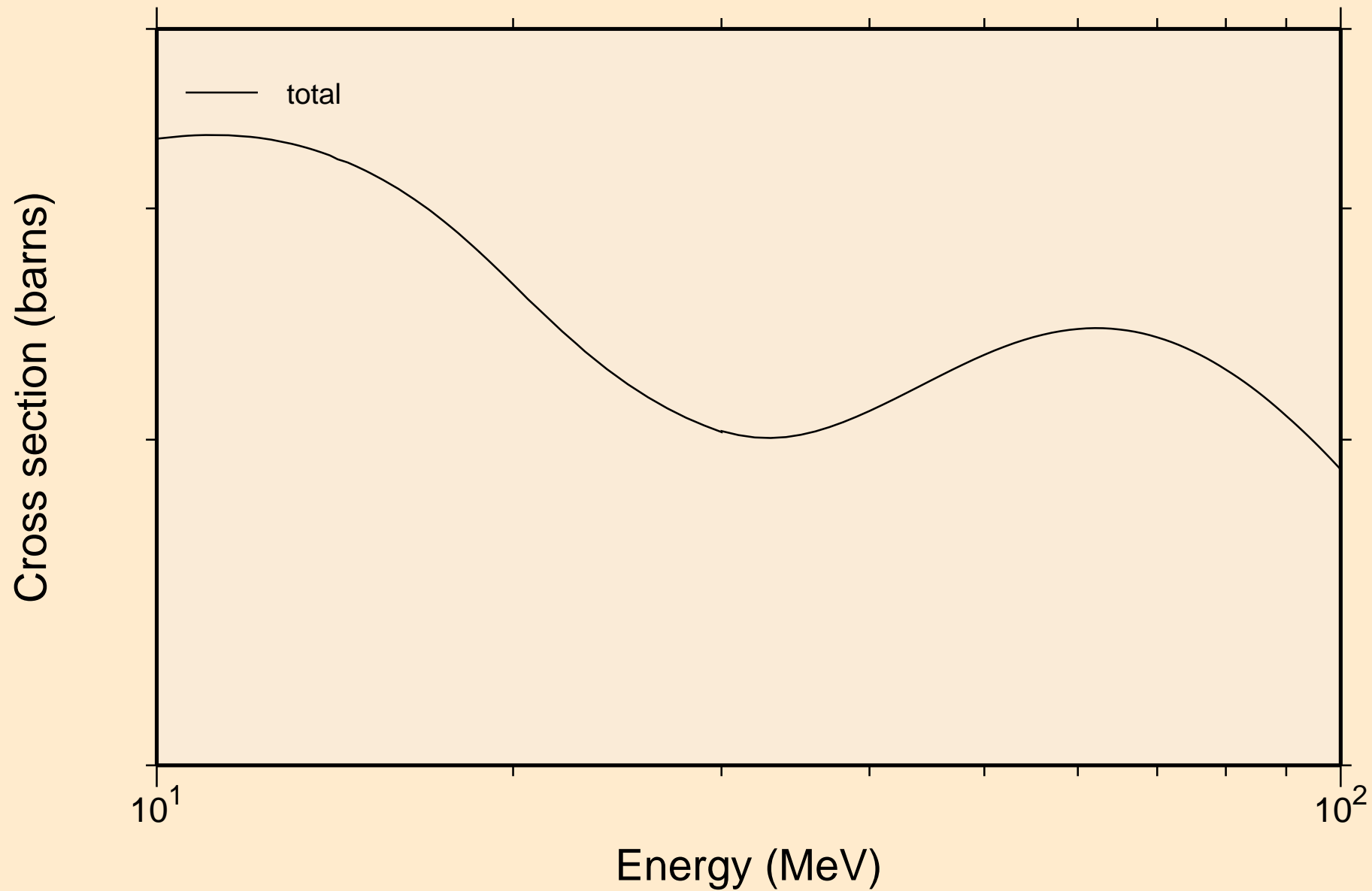
TC104 NRG TENDL-2015, AKONING  
resonance total cross section



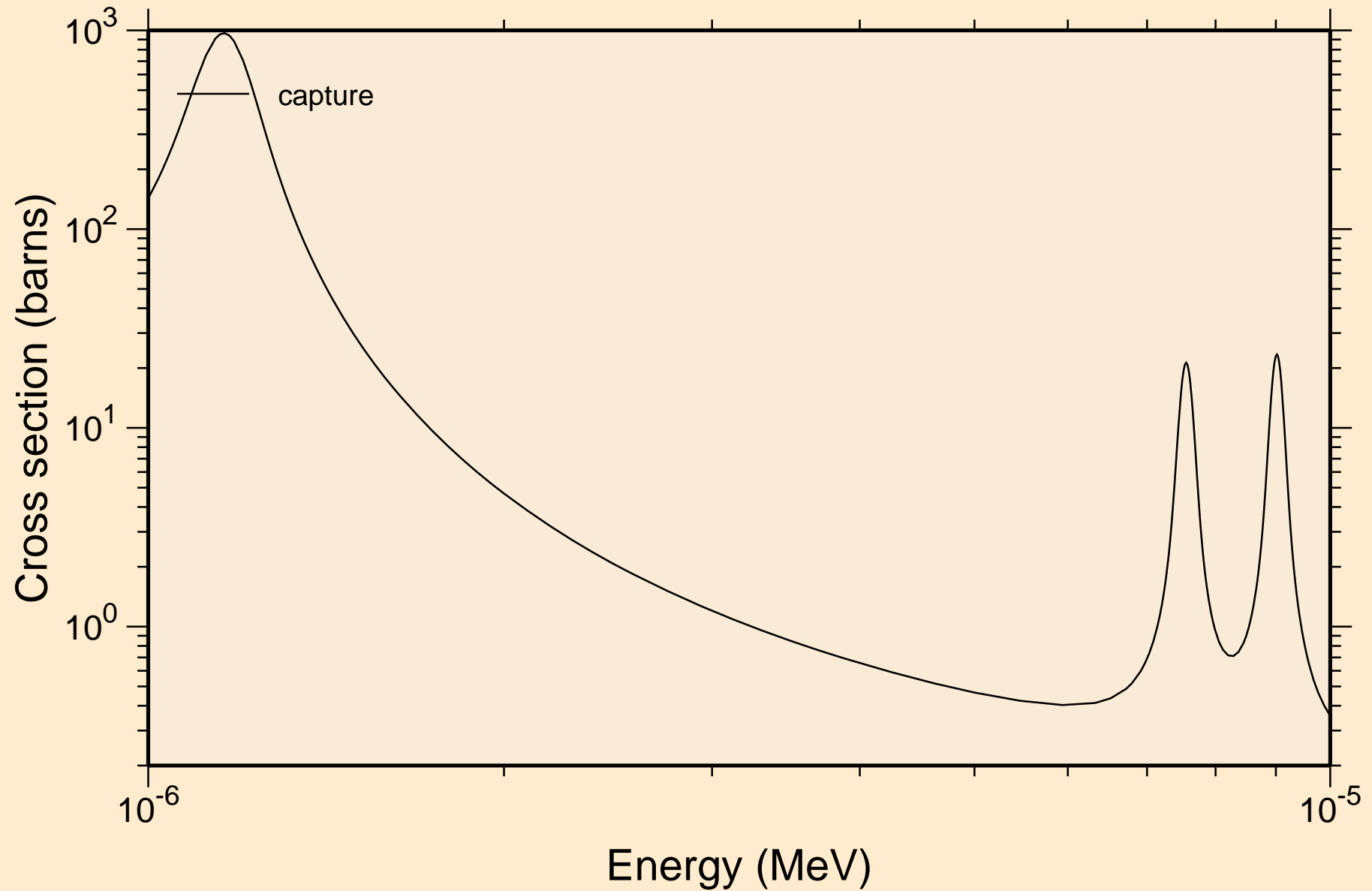
TC104 NRG TENDL-2015, AKONING  
resonance total cross section



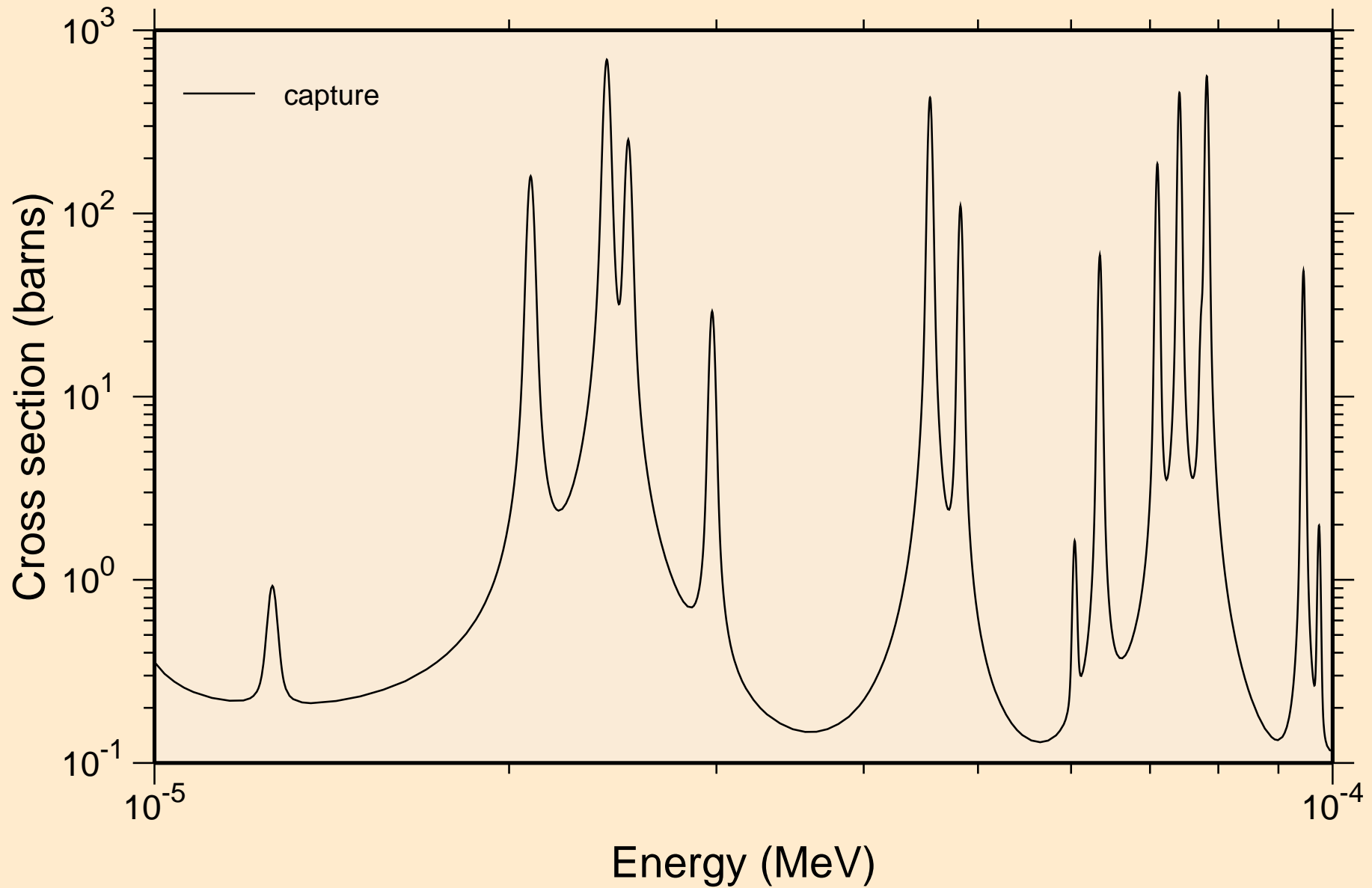
Tc104 NRG TENDL-2015, AKONING  
resonance total cross section



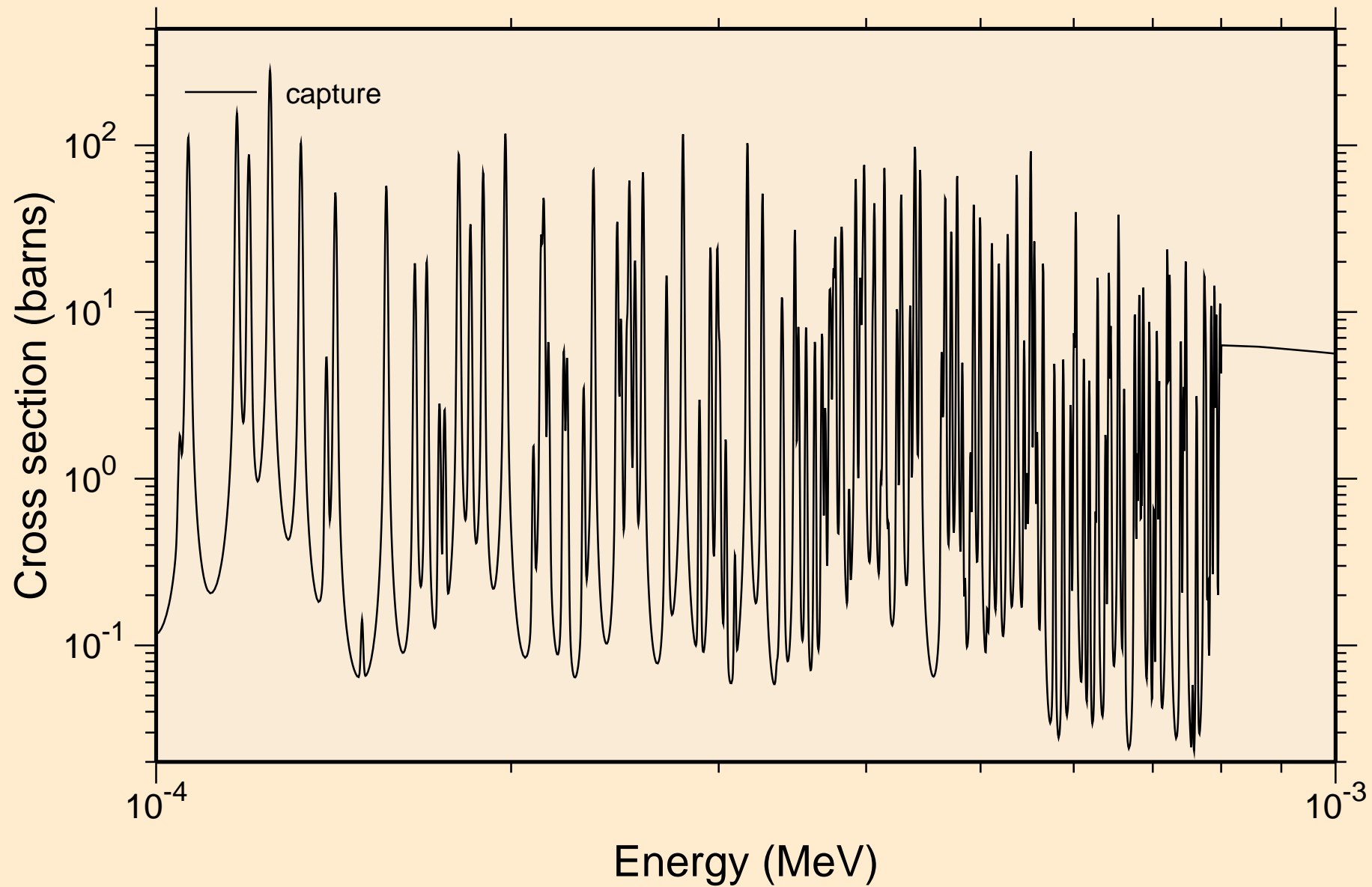
TC104 NRG TENDL-2015, AKONING  
resonance absorption cross sections



TC104 NRG TENDL-2015, AKONING  
resonance absorption cross sections

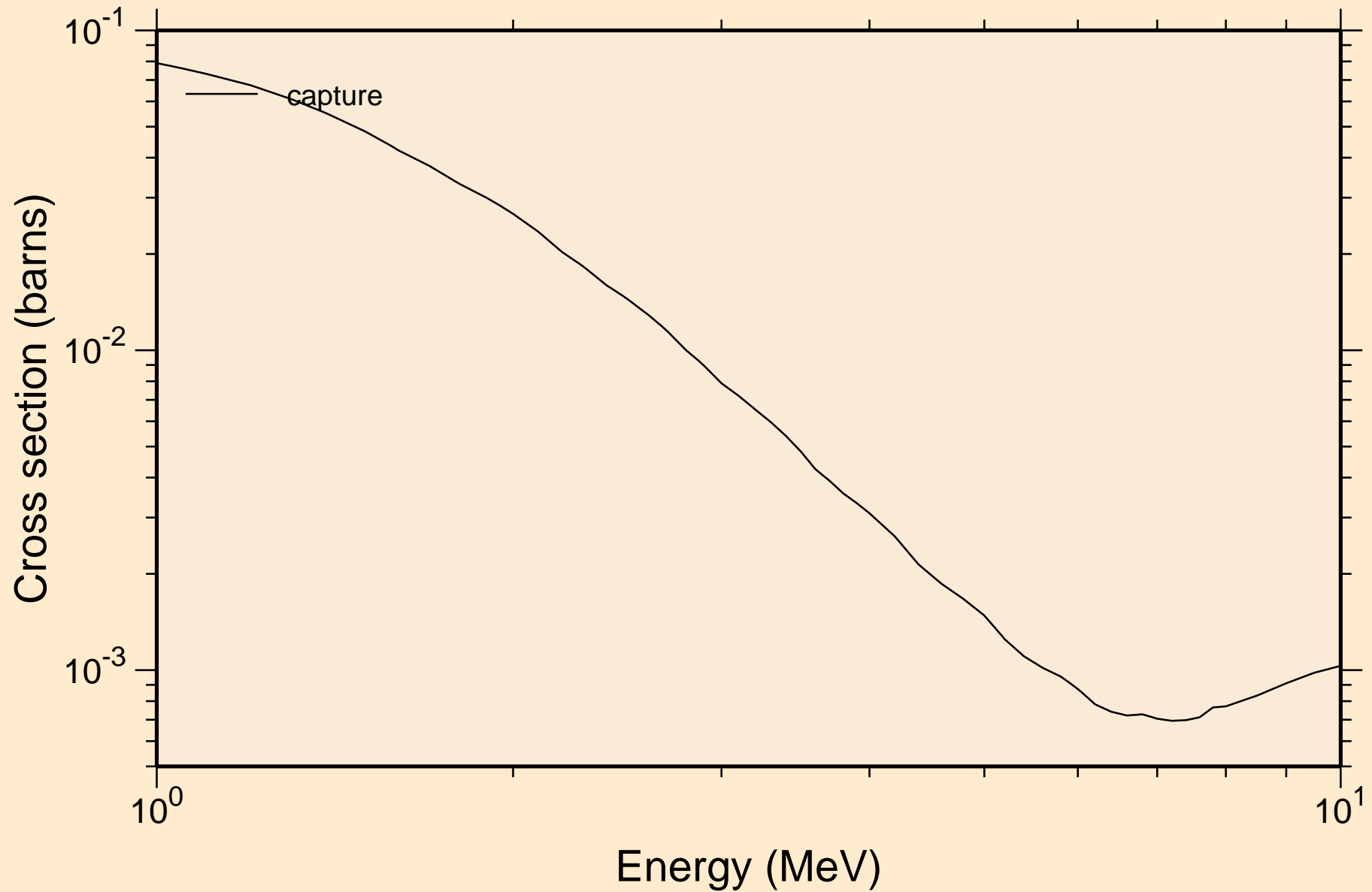


TC104 NRG TENDL-2015, AKONING  
resonance absorption cross sections

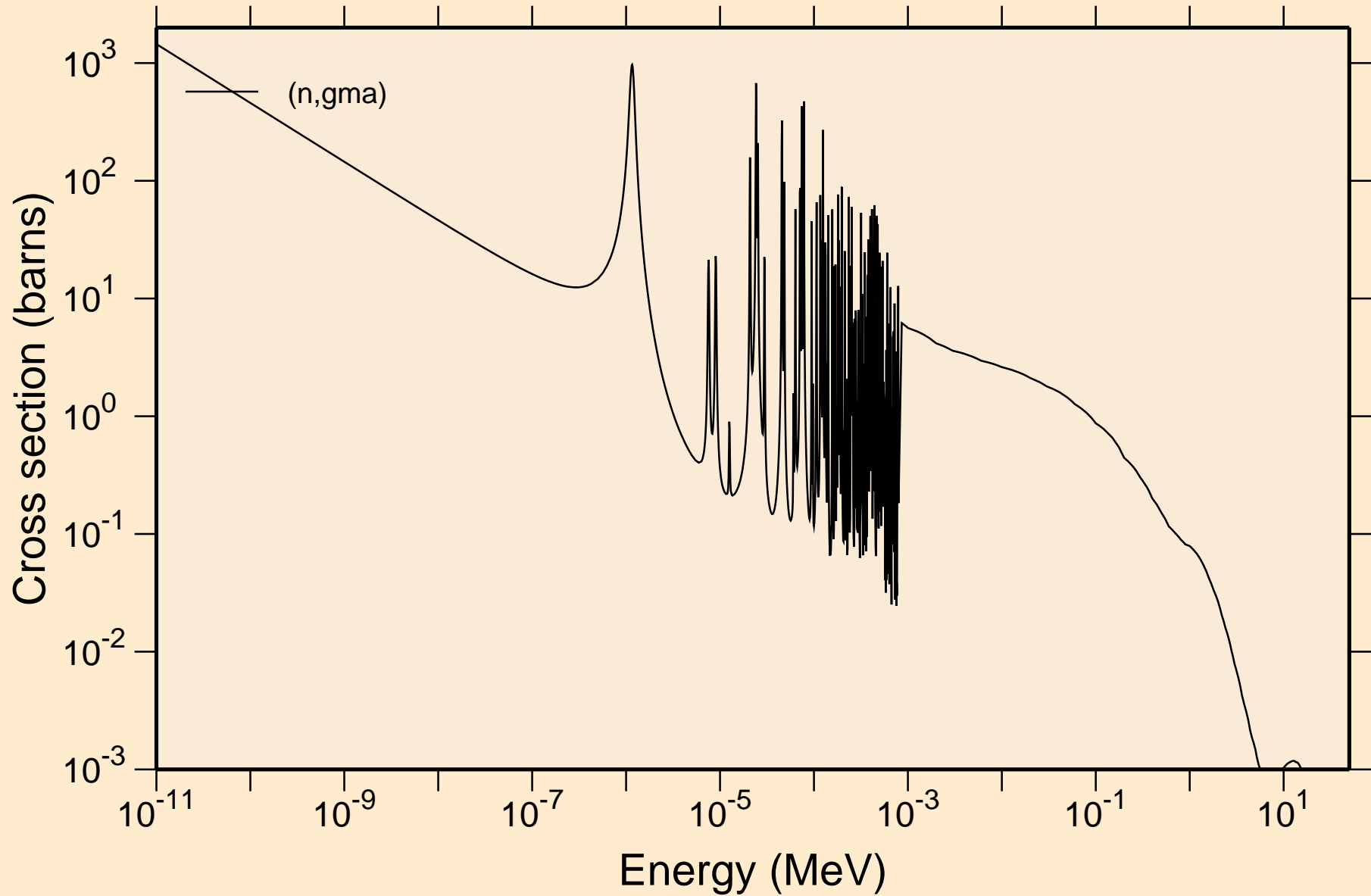




TC104 NRG TENDL-2015, AKONING  
resonance absorption cross sections

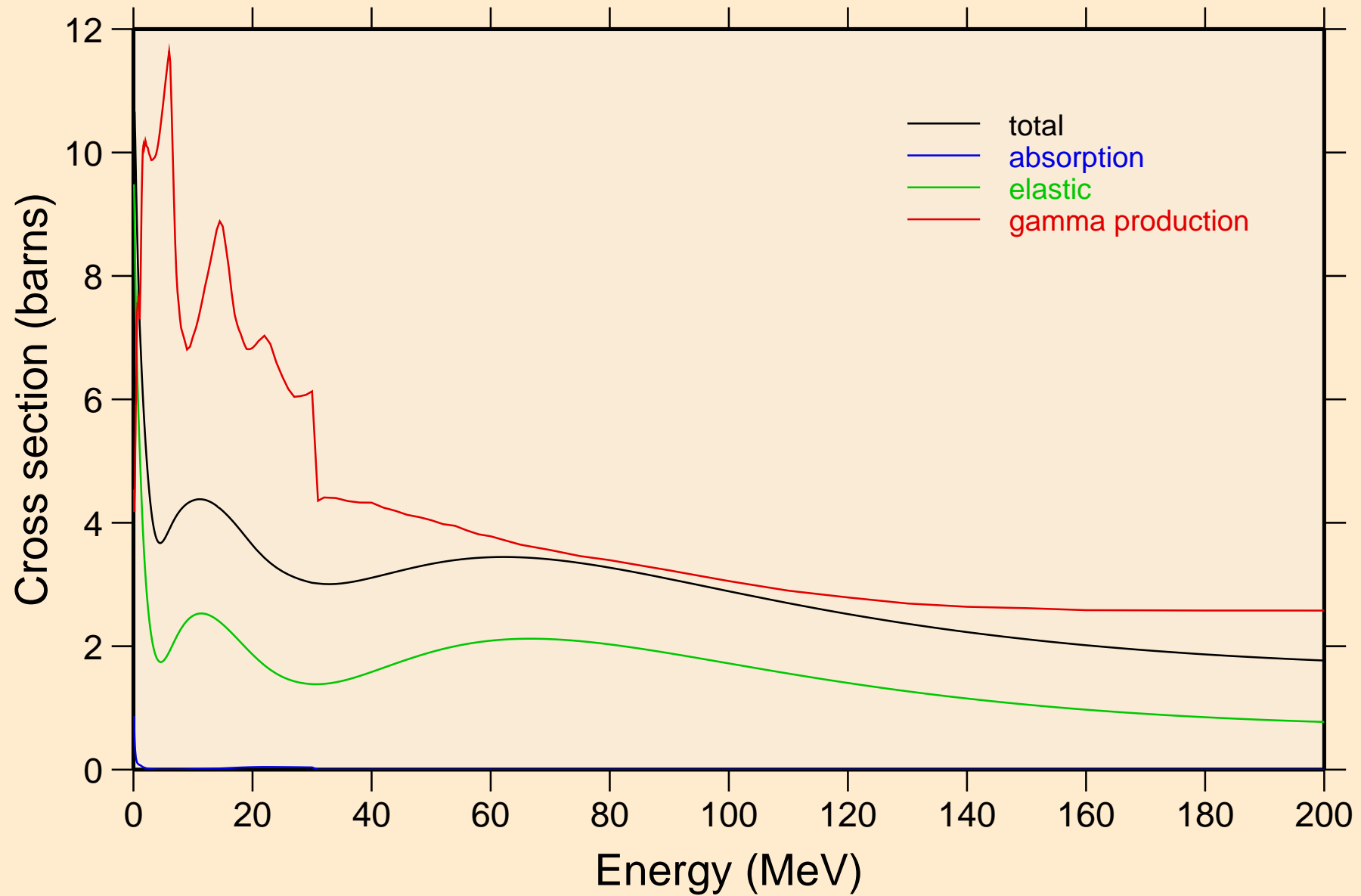


TC104 NRG TENDL-2015, AKONING  
Non-threshold reactions

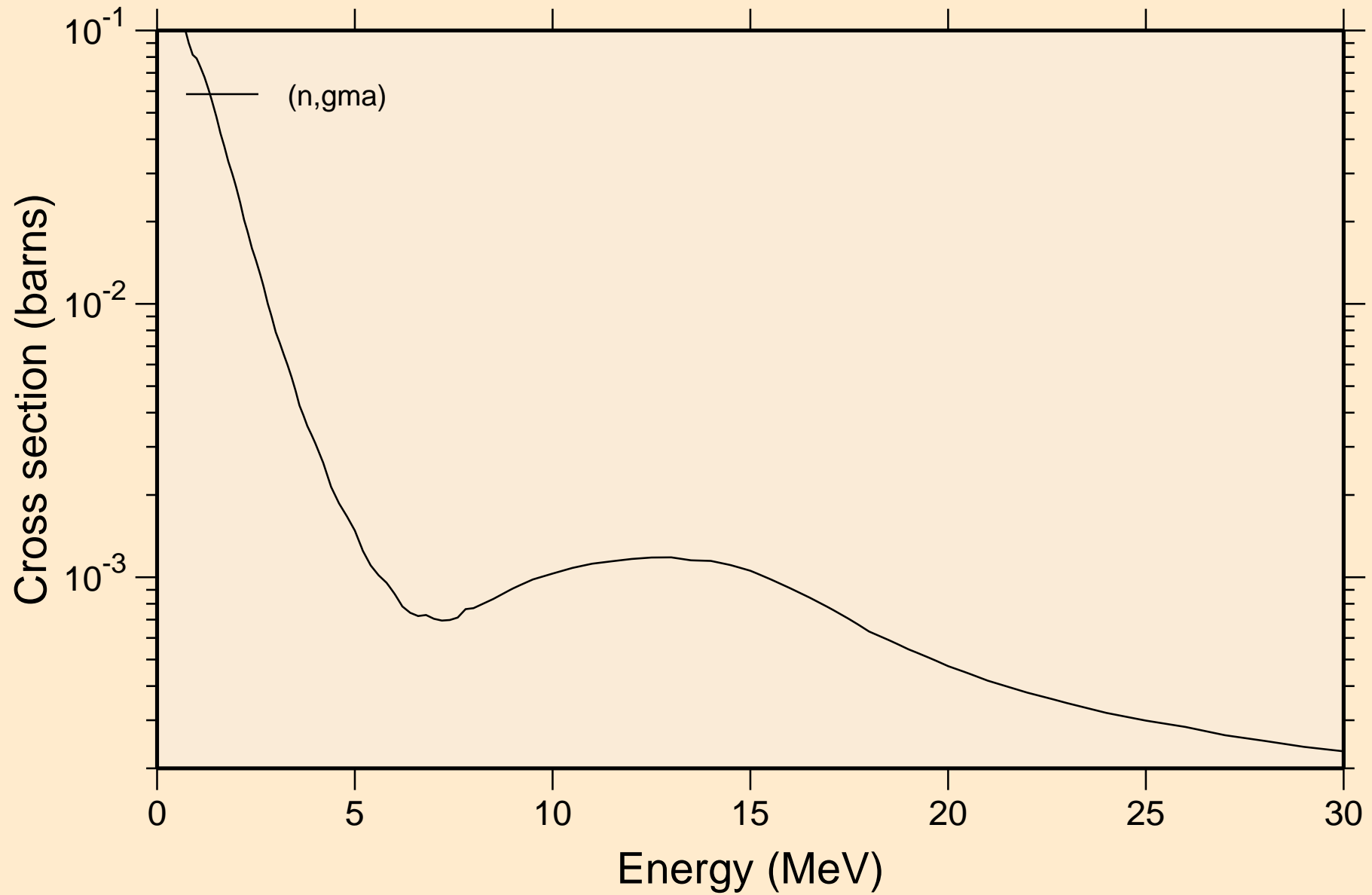


# TC104 NRG TENDL-2015, AKONING

## Principal cross sections

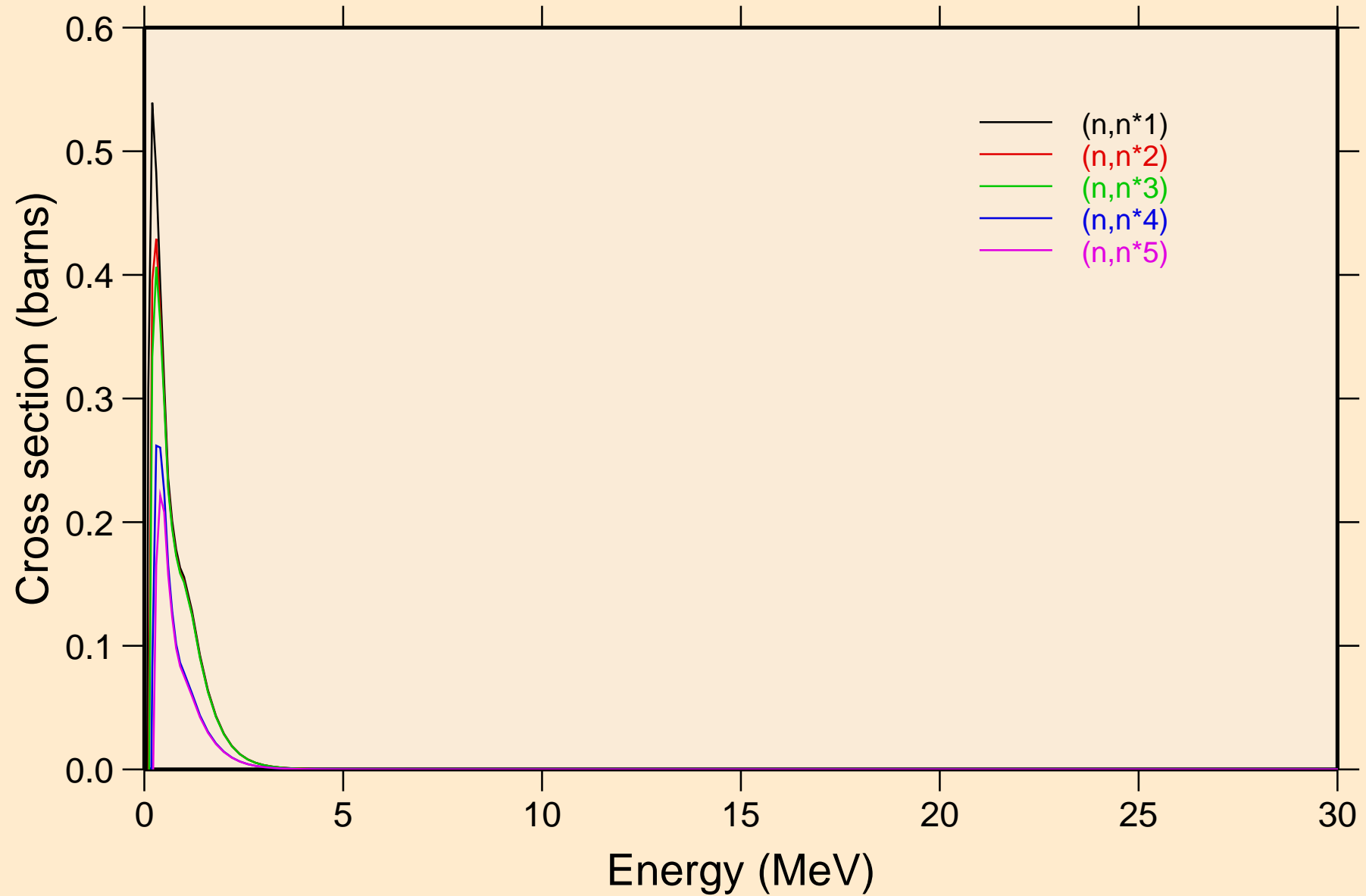


TC104 NRG TENDL-2015, AKONING  
Non-threshold reactions



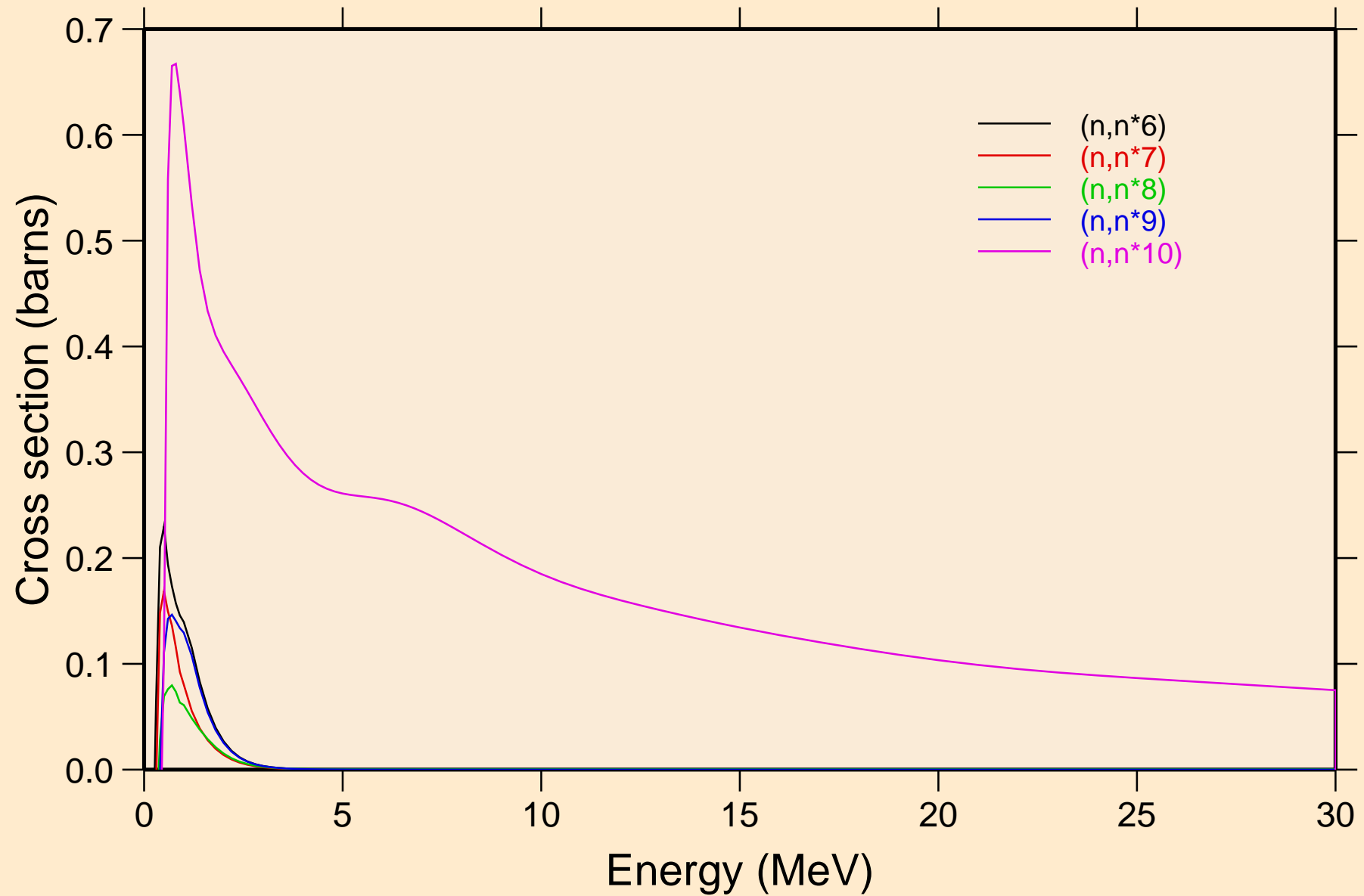
# TC104 NRG TENDL-2015, AKONING

## Inelastic levels



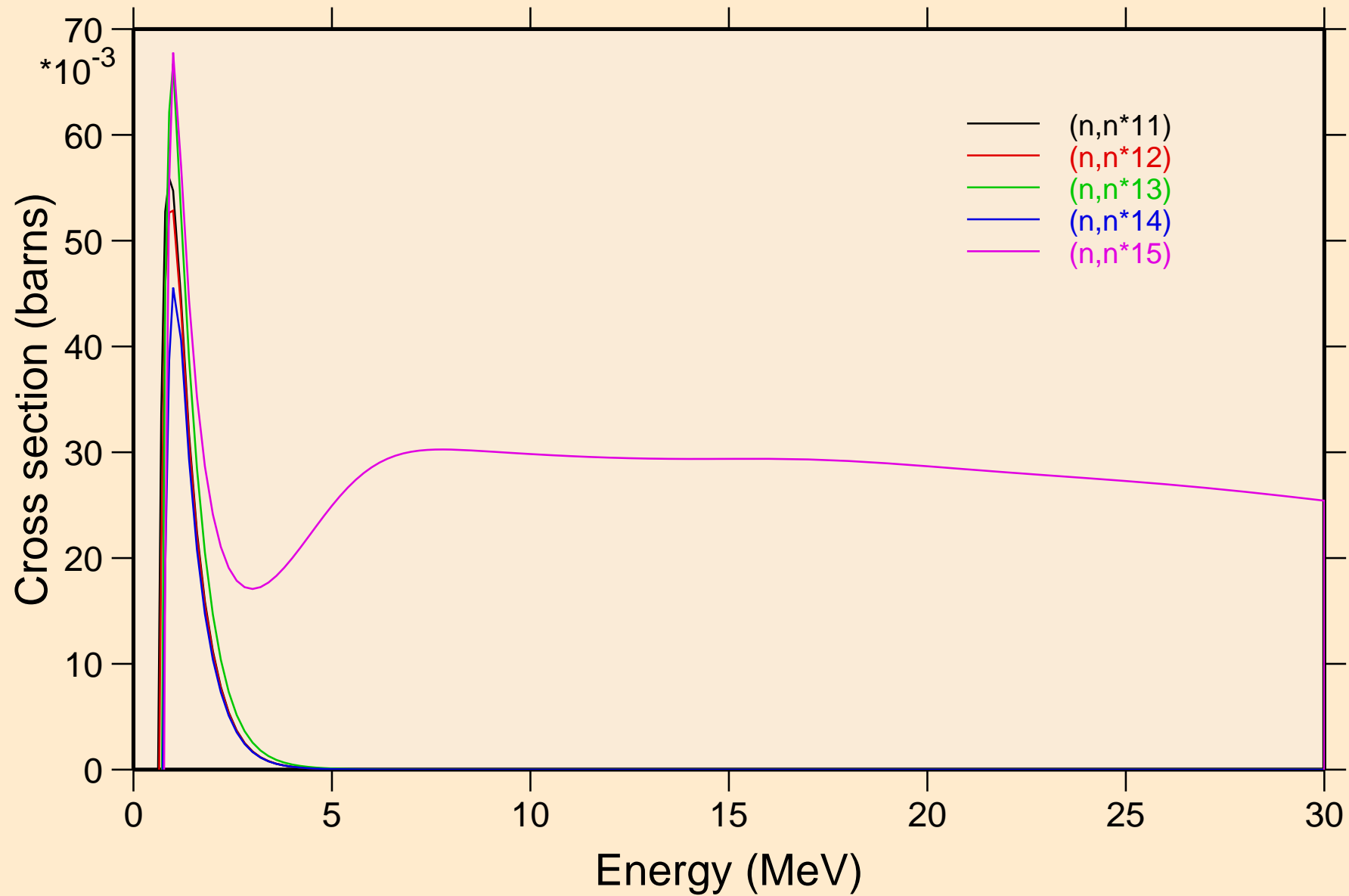
# TC104 NRG TENDL-2015, AKONING

## Inelastic levels



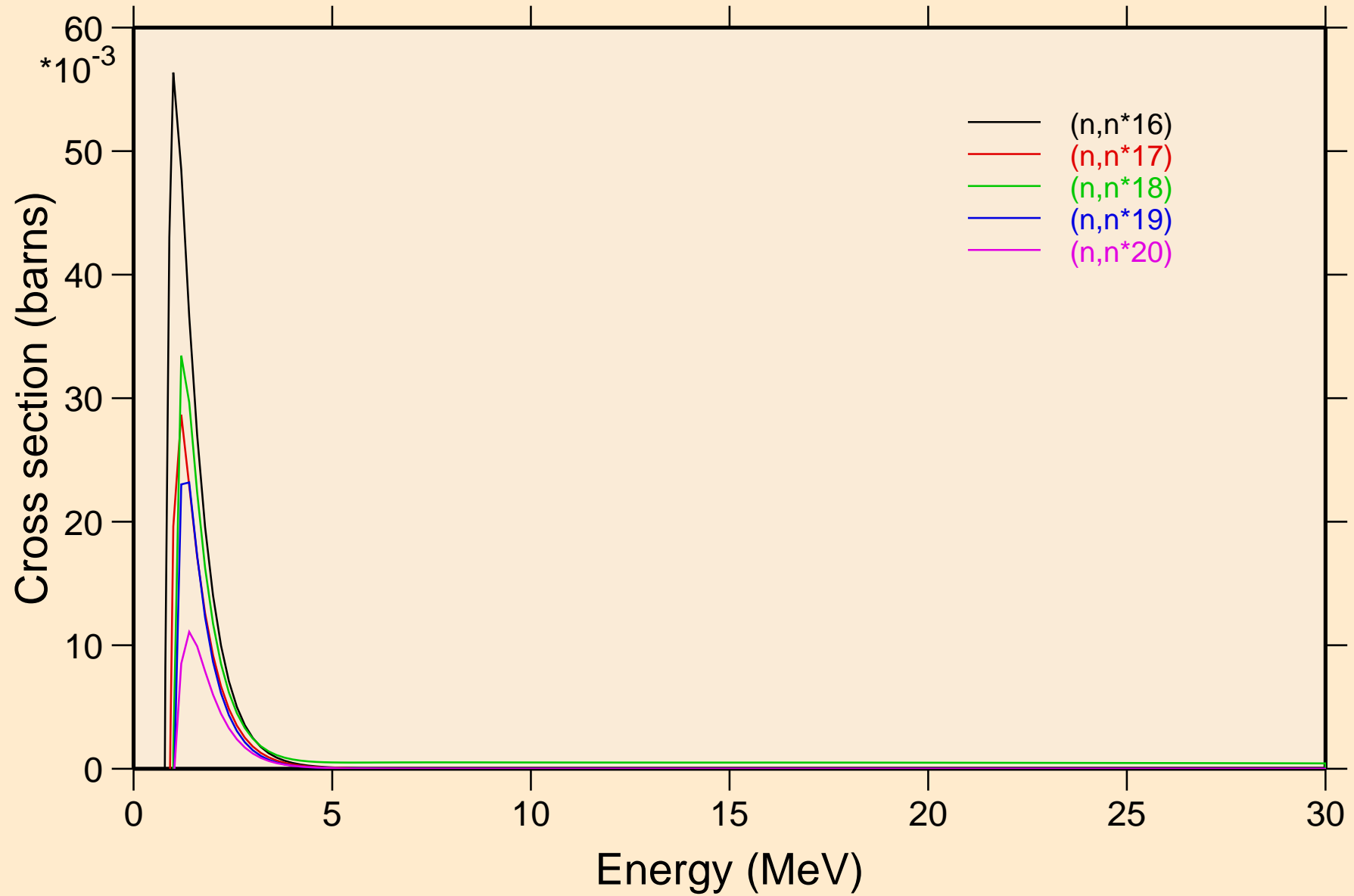
# TC104 NRG TENDL-2015, AKONING

## Inelastic levels



# TC104 NRG TENDL-2015, AKONING

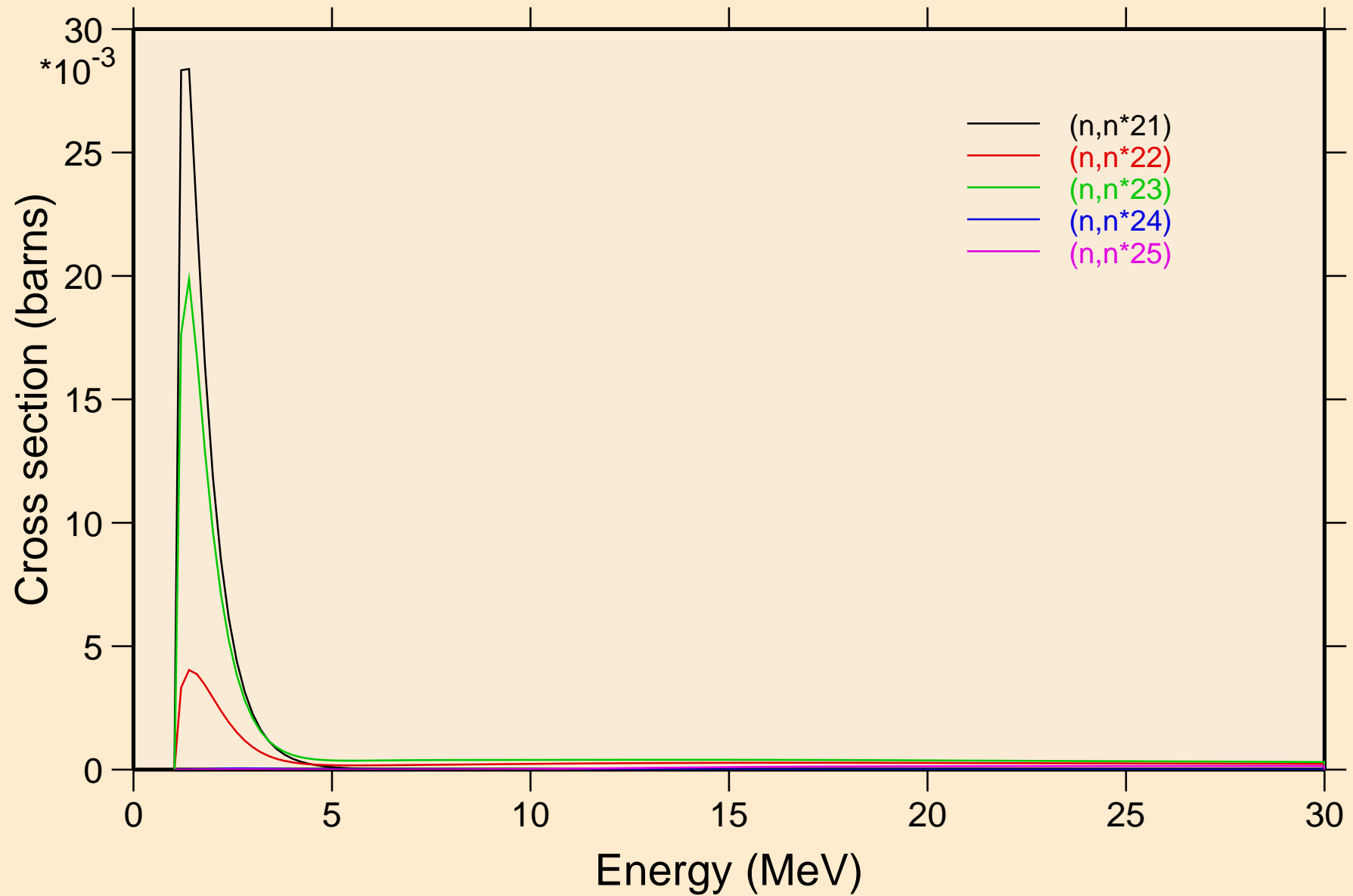
## Inelastic levels





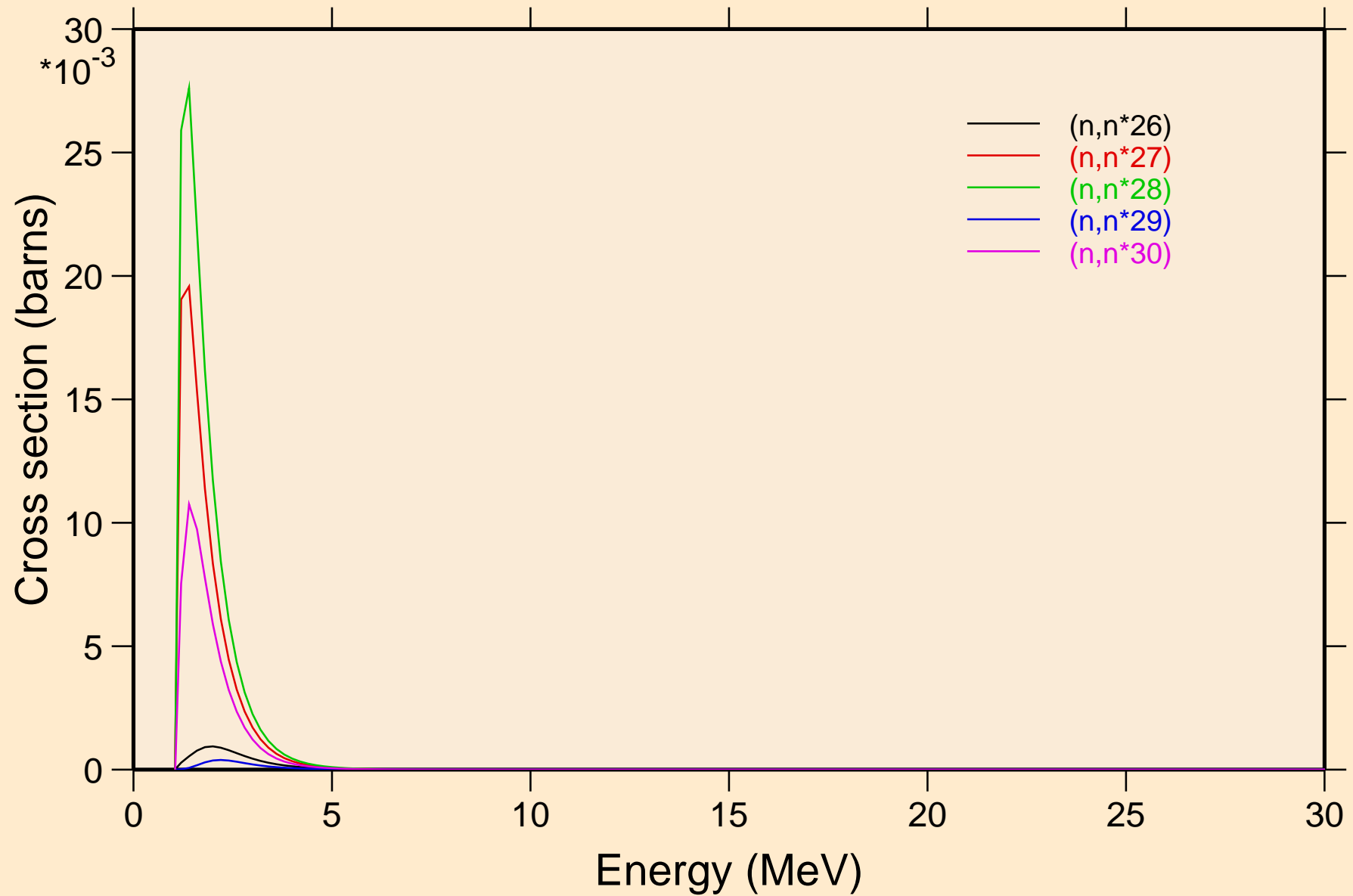
# TC104 NRG TENDL-2015, AKONING

## Inelastic levels



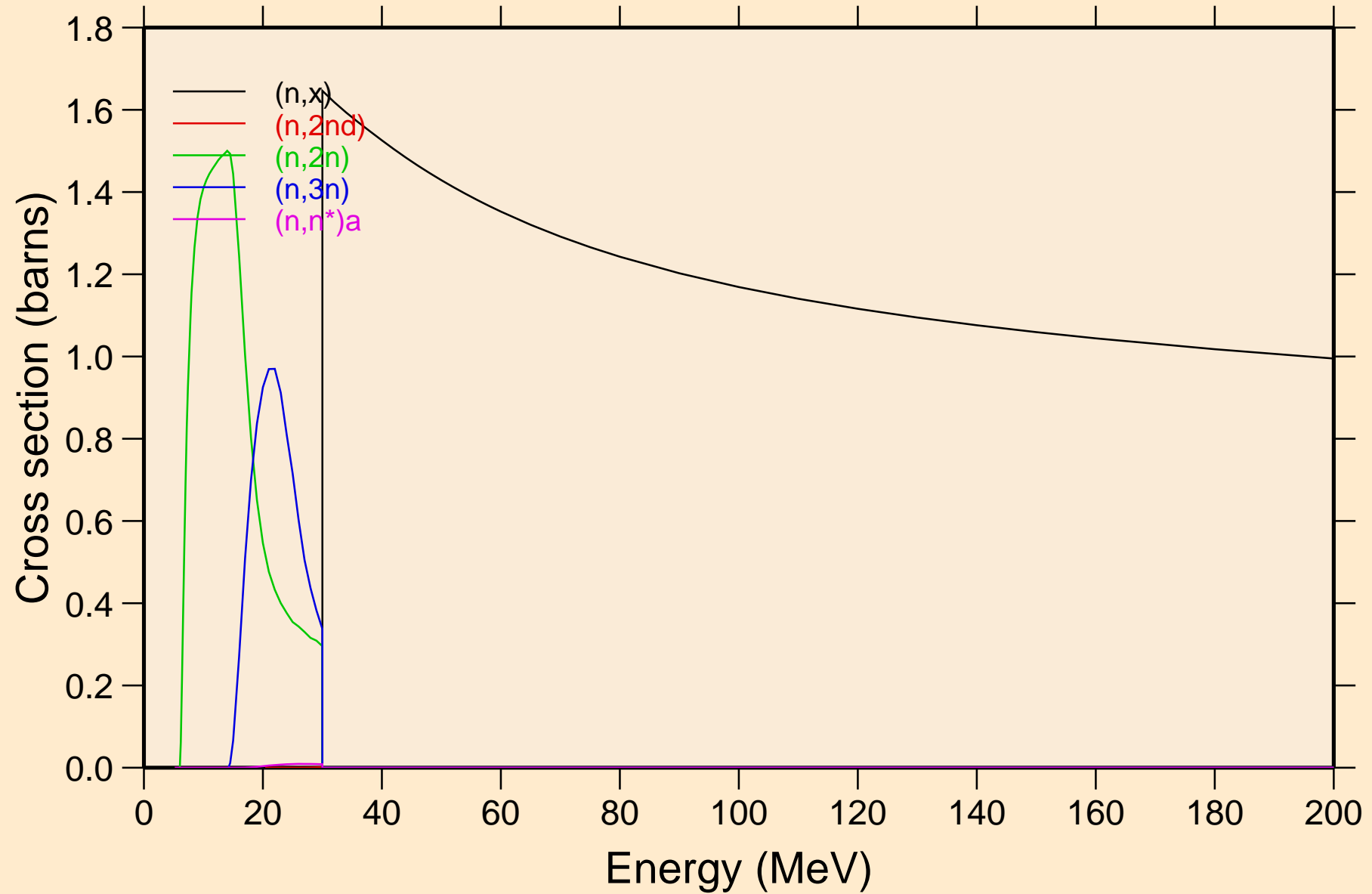
# TC104 NRG TENDL-2015, AKONING

## Inelastic levels



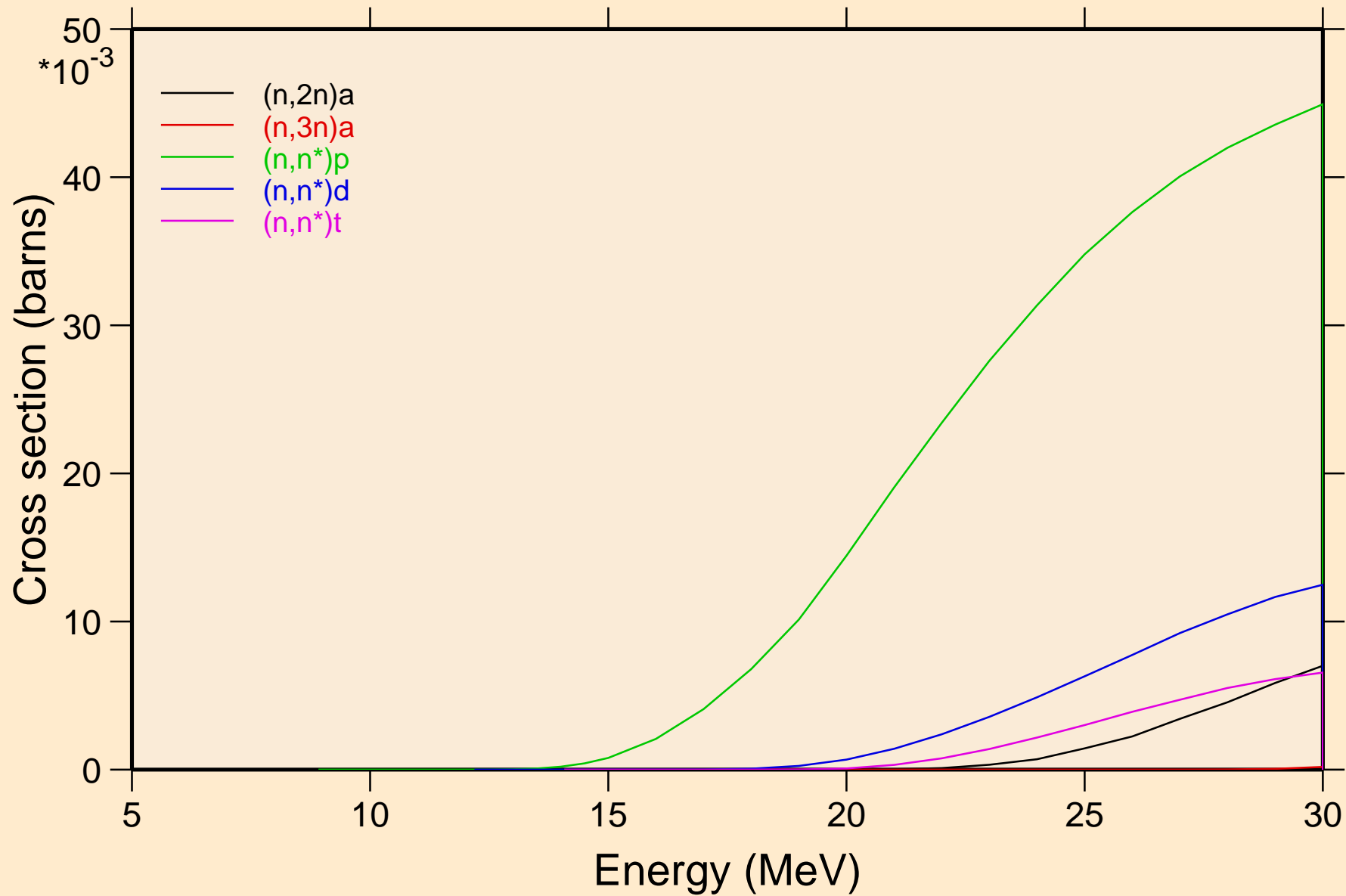
# TC104 NRG TENDL-2015, AKONING

## Threshold reactions



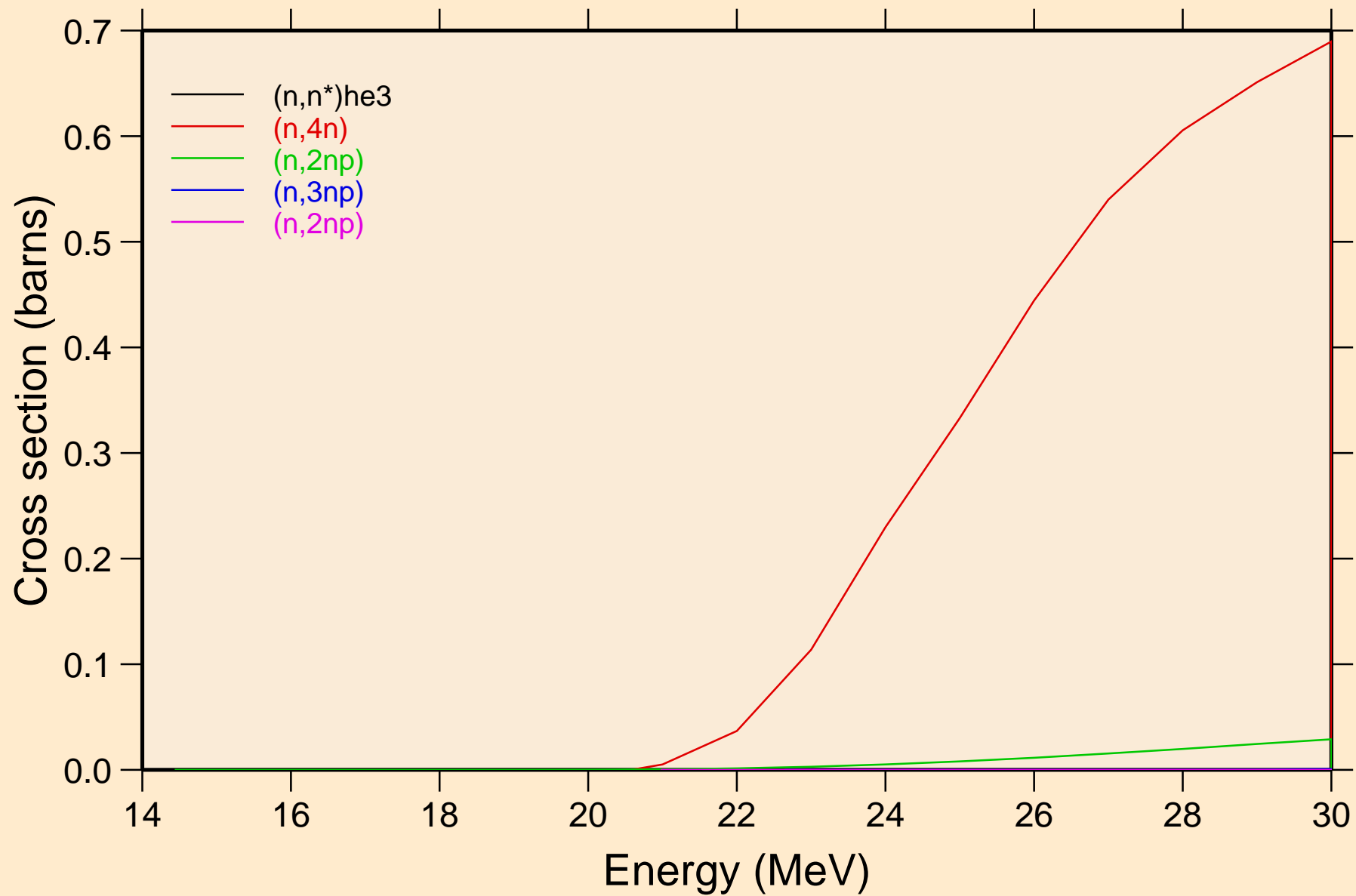
# TC104 NRG TENDL-2015, AKONING

## Threshold reactions



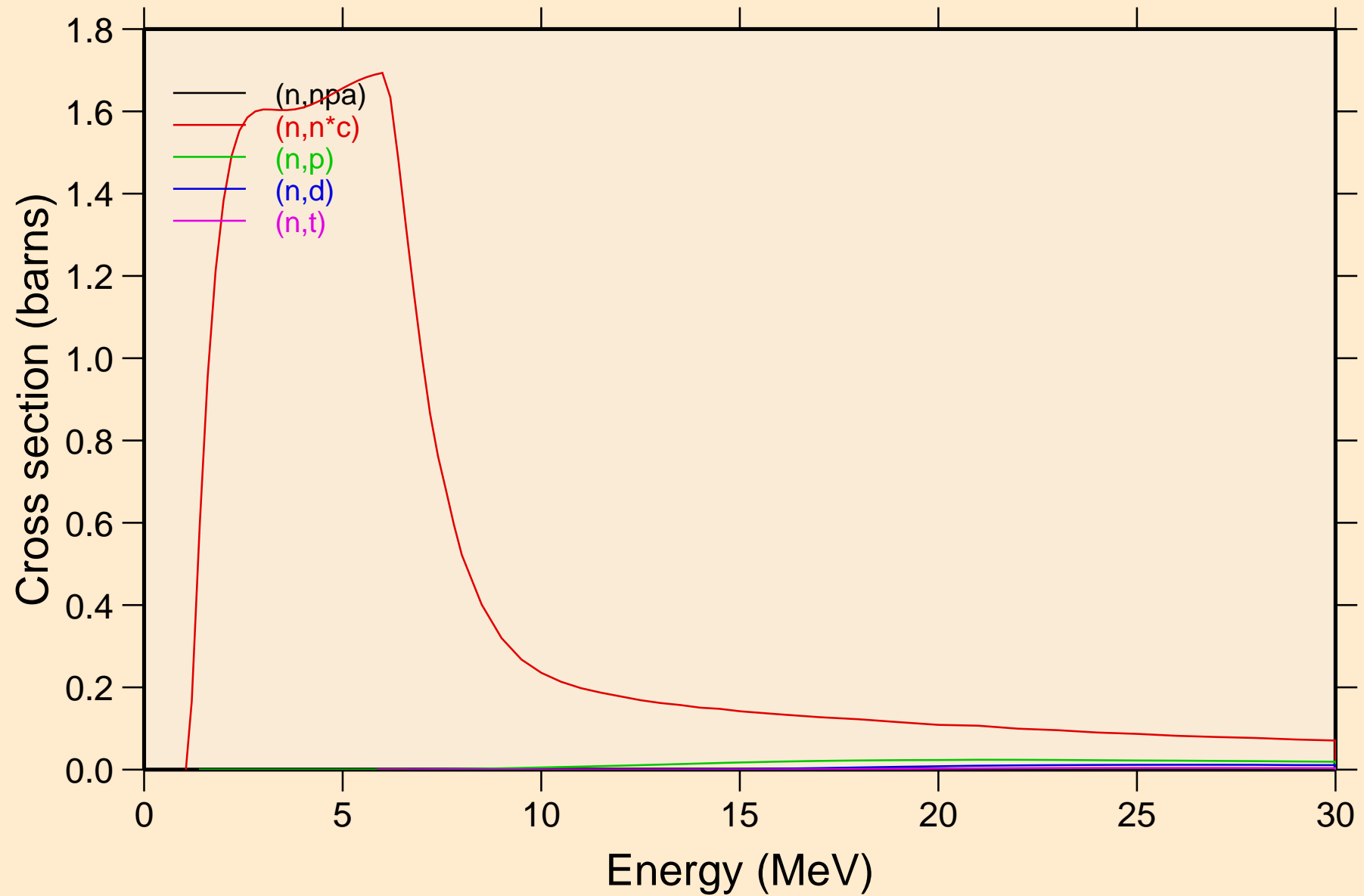
# TC104 NRG TENDL-2015, AKONING

## Threshold reactions



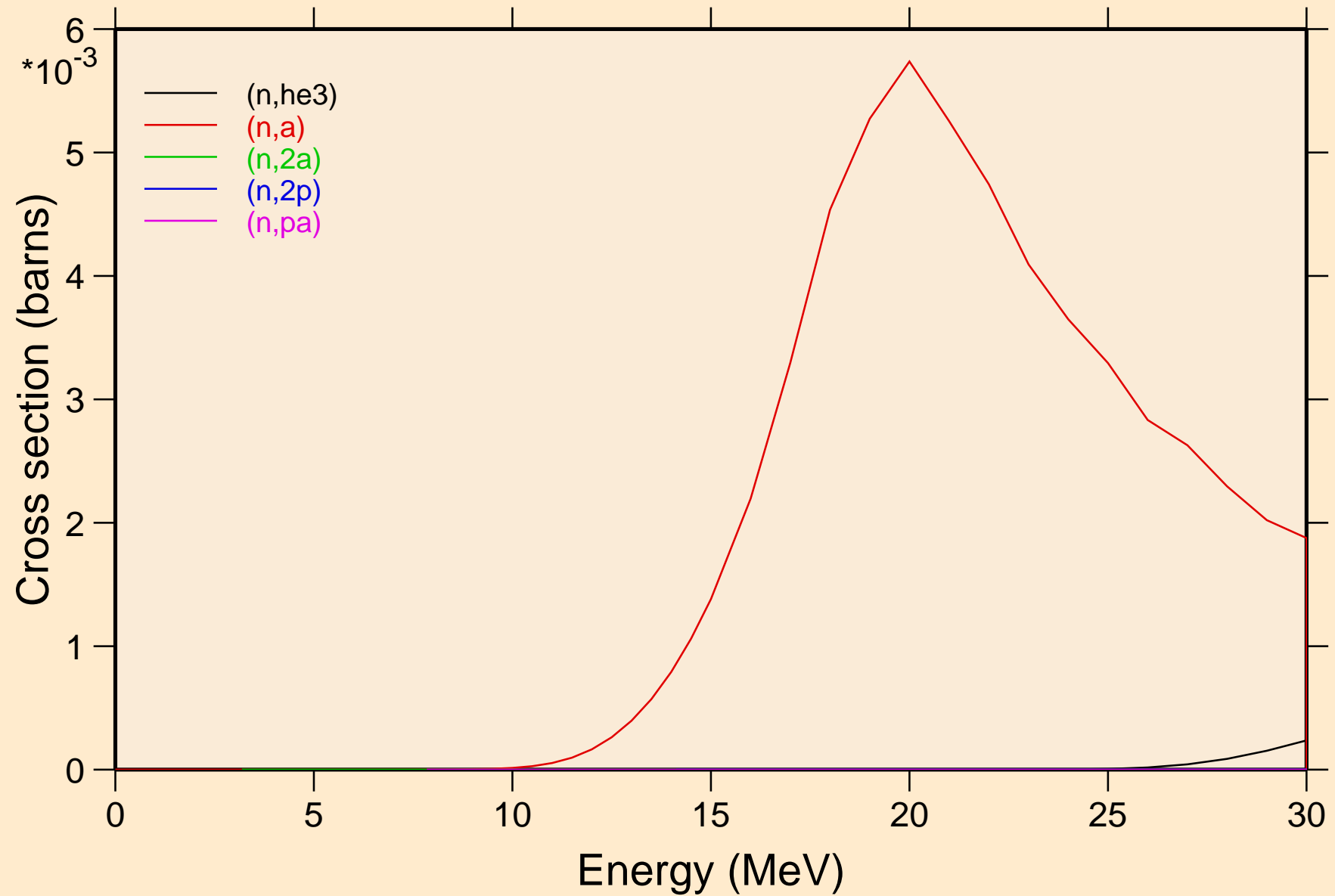
# TC104 NRG TENDL-2015, AKONING

## Threshold reactions

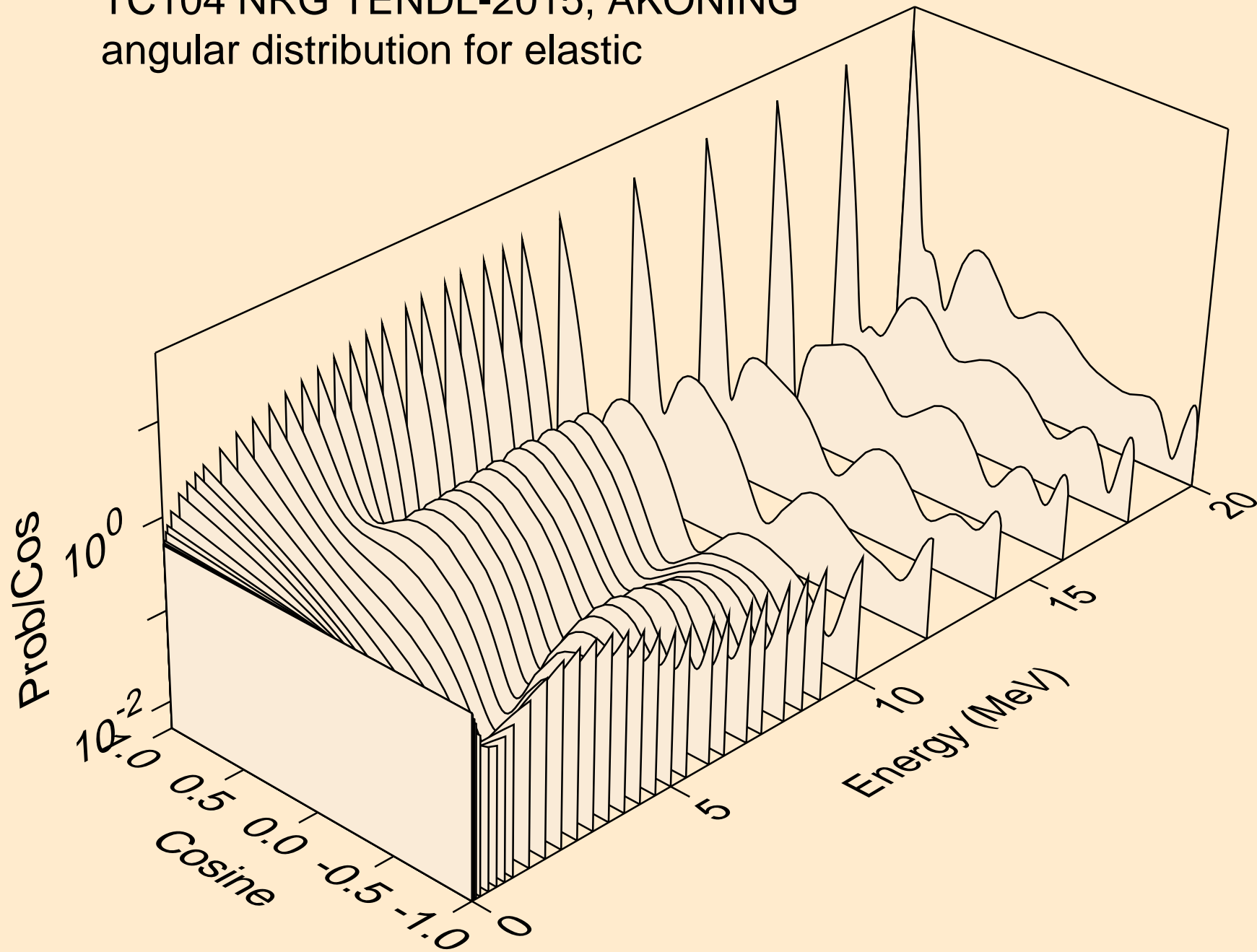


# TC104 NRG TENDL-2015, AKONING

## Threshold reactions

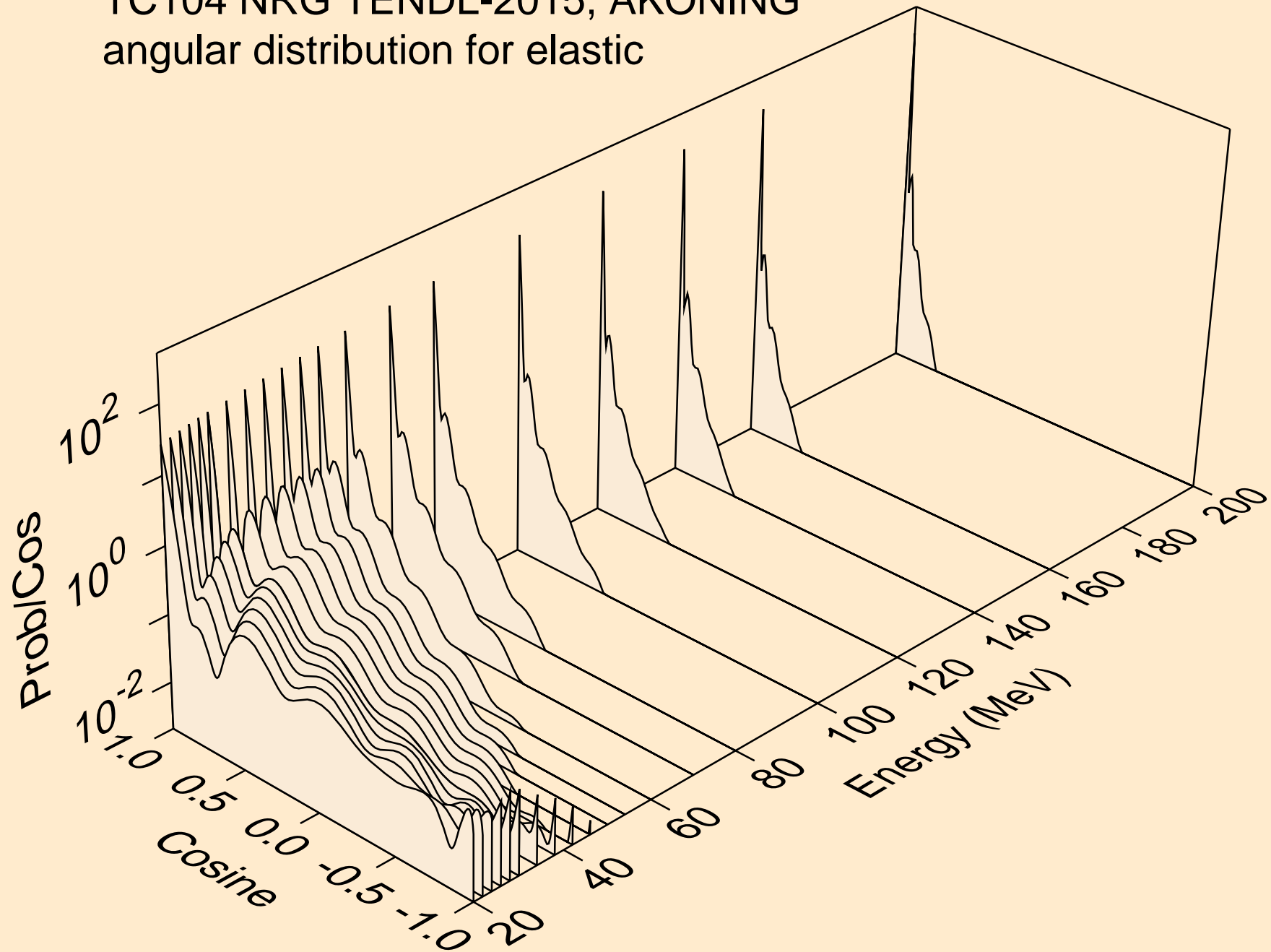


TC104 NRG TENDL-2015, AKONING  
angular distribution for elastic

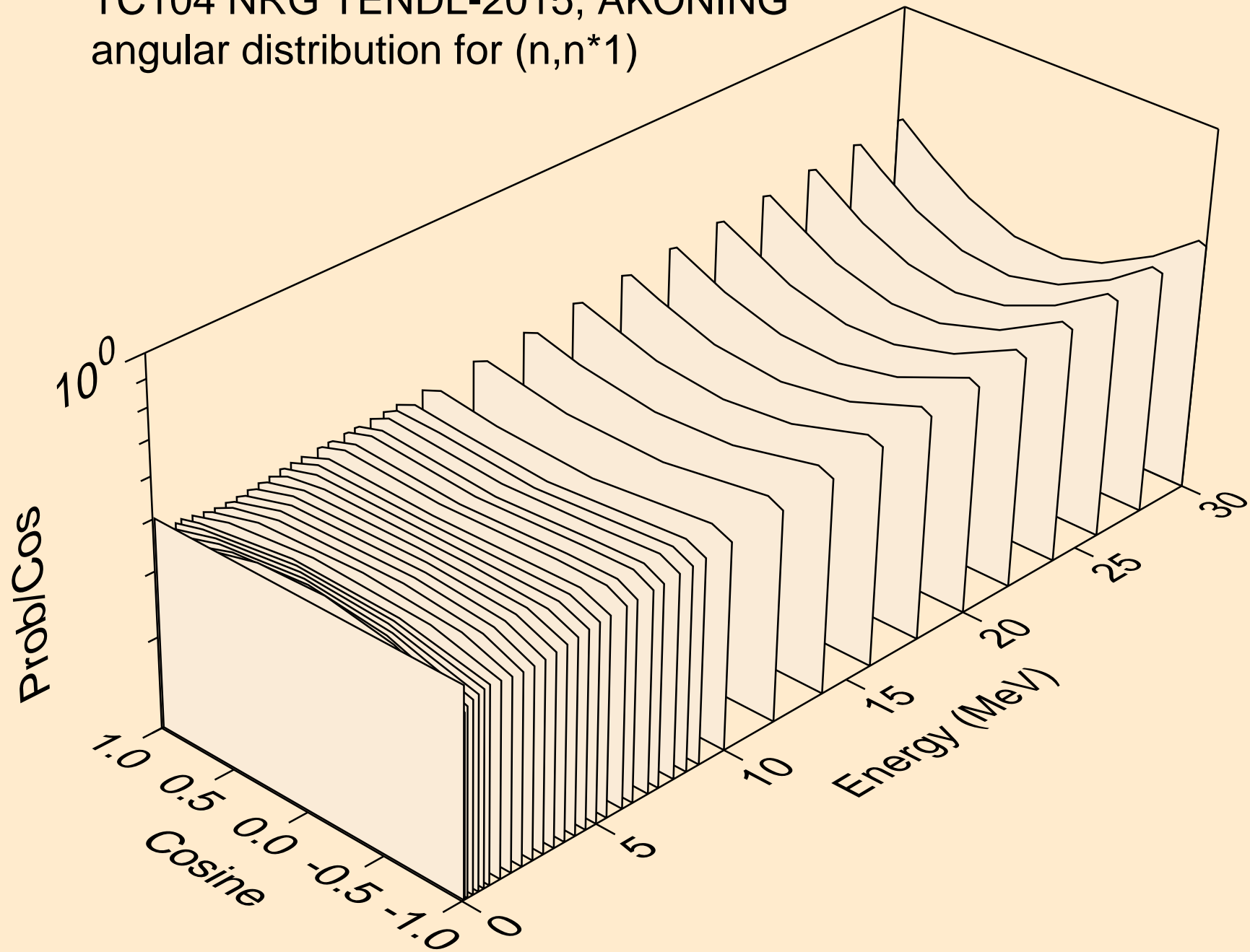




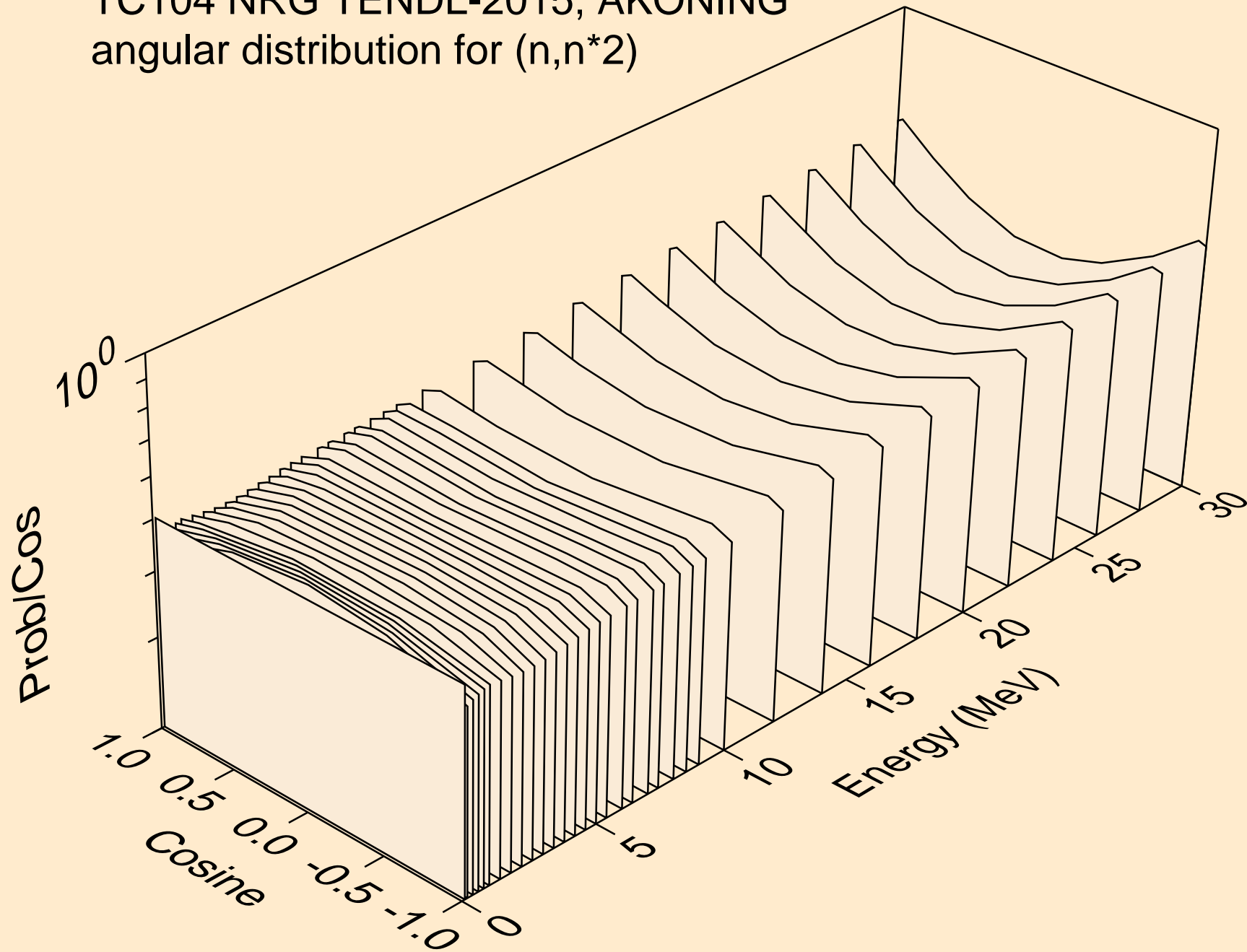
TC104 NRG TENDL-2015, AKONING  
angular distribution for elastic



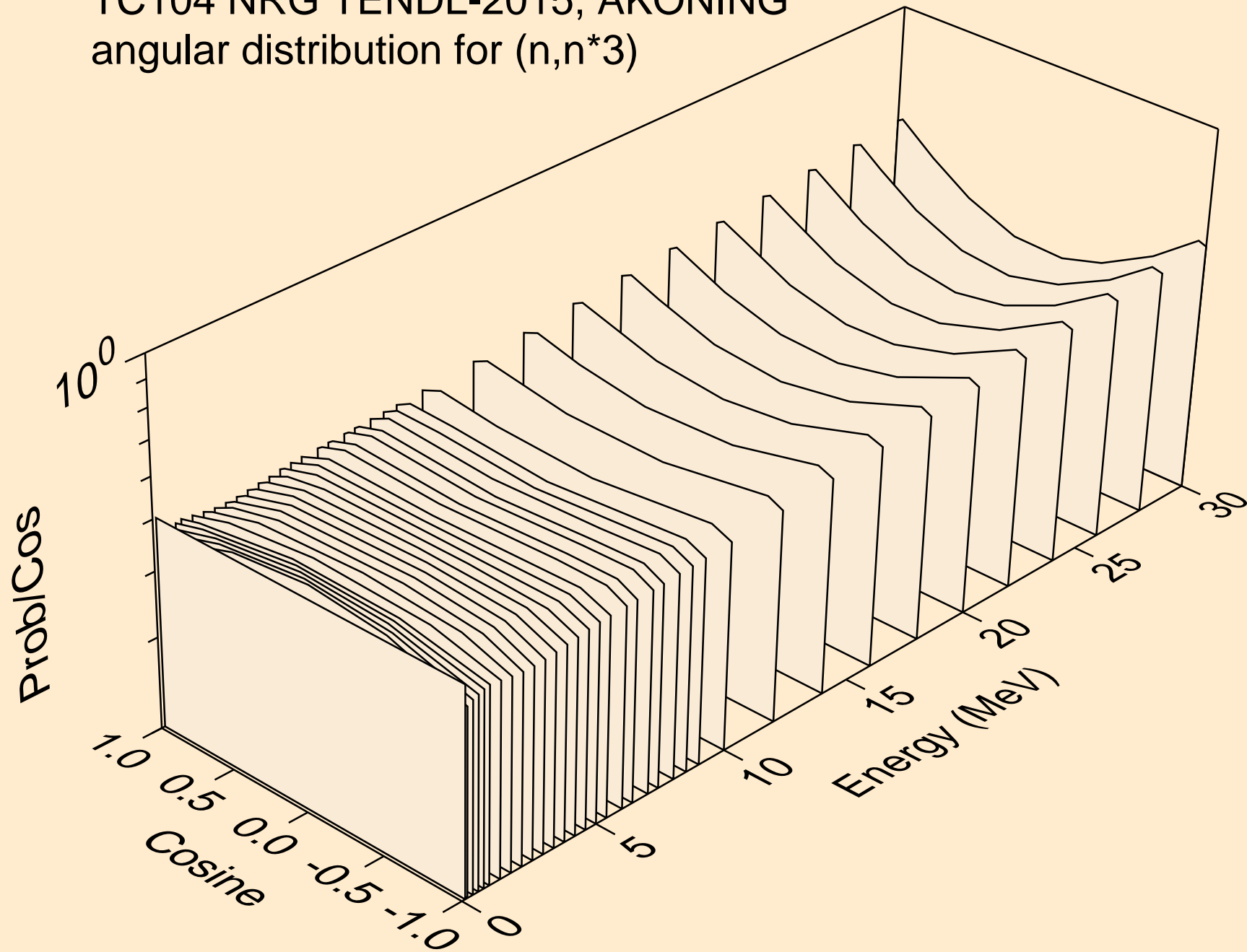
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



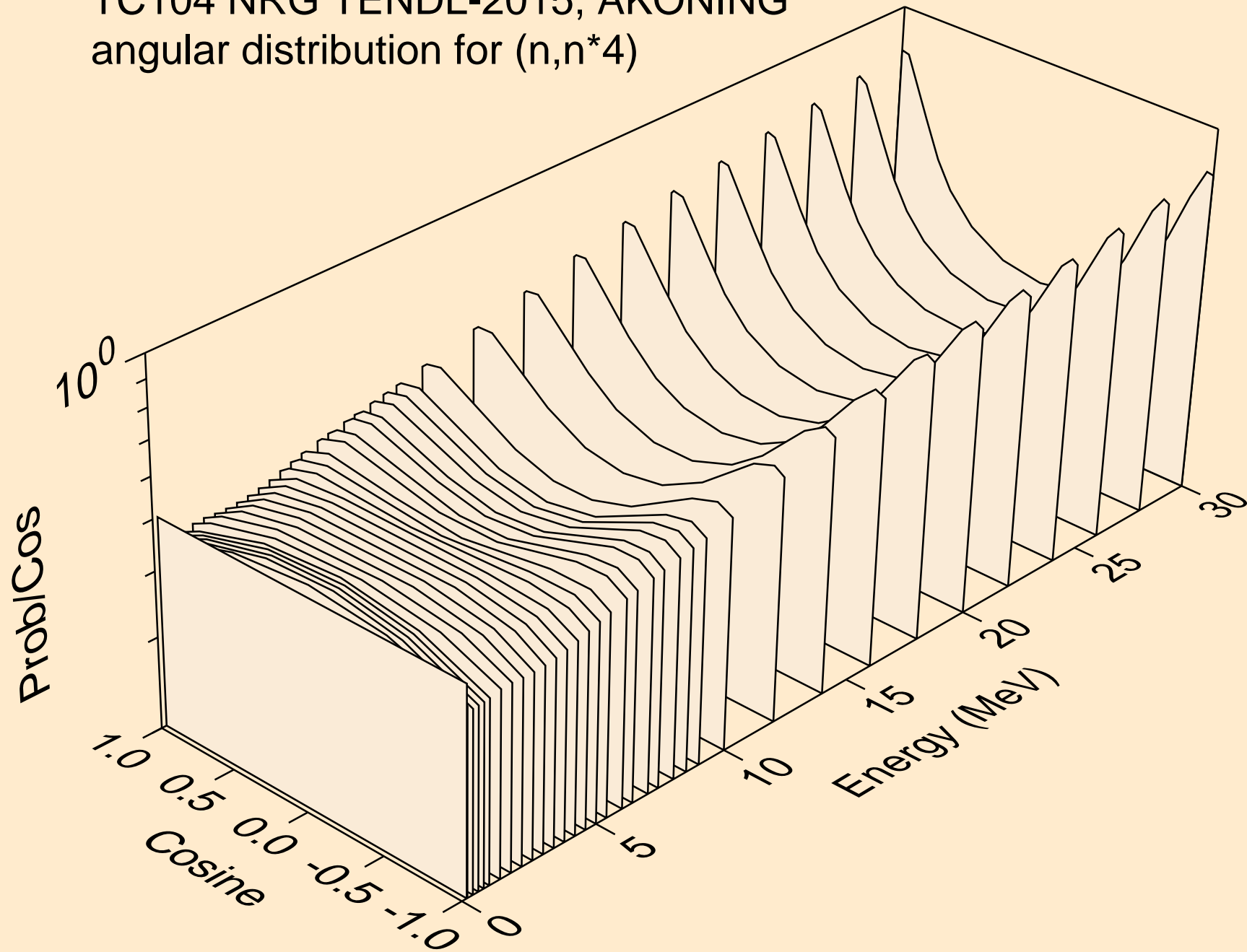
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



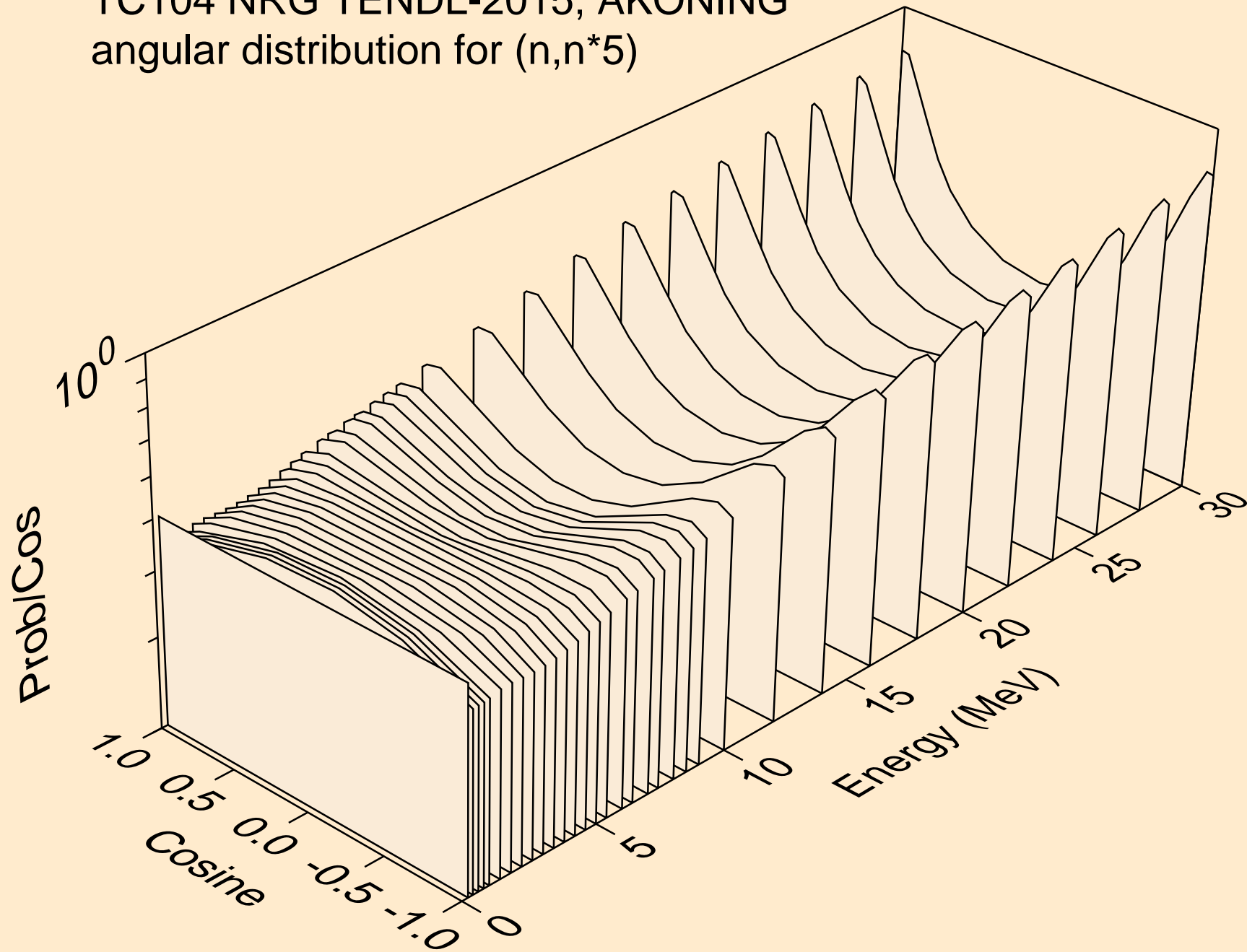
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



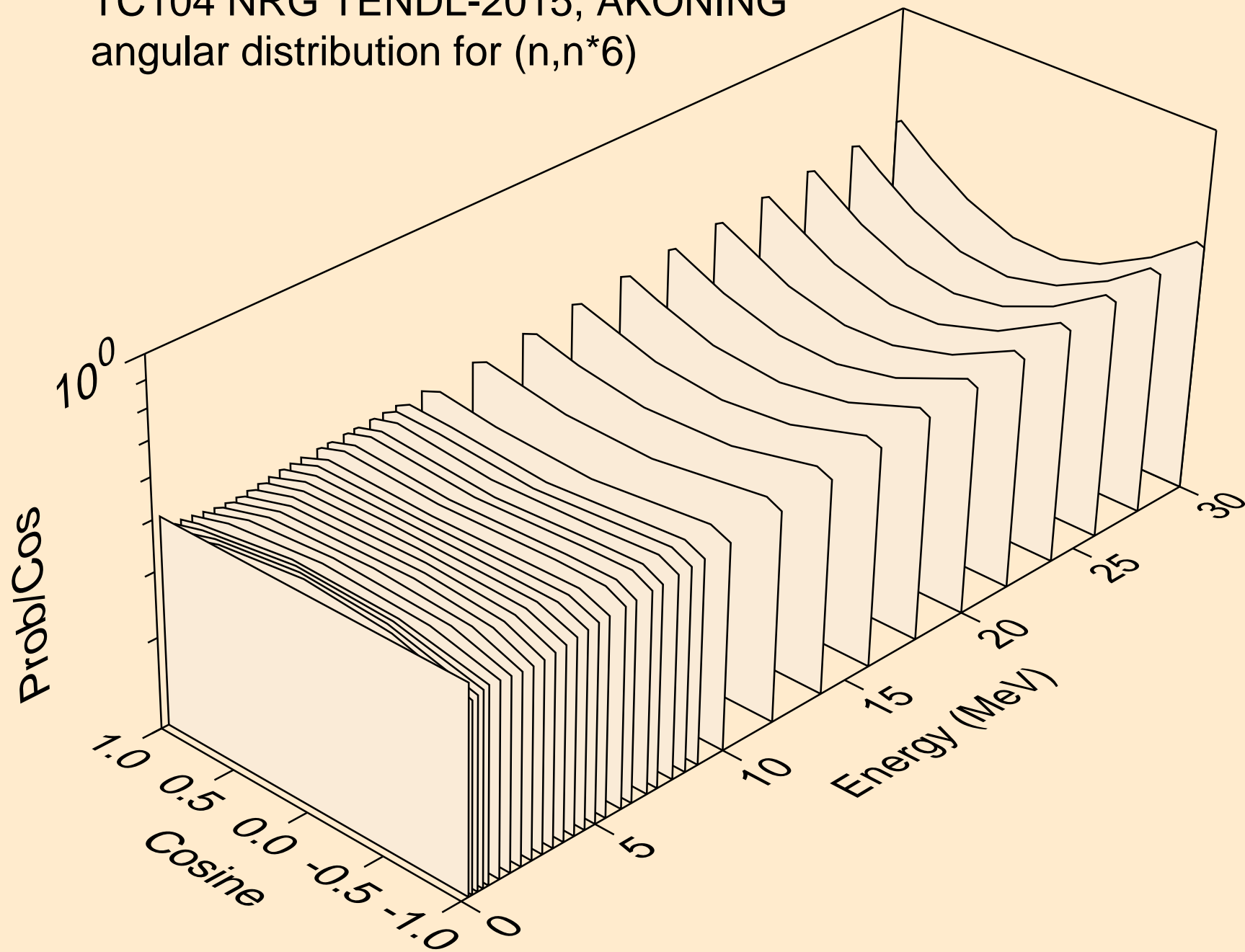
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



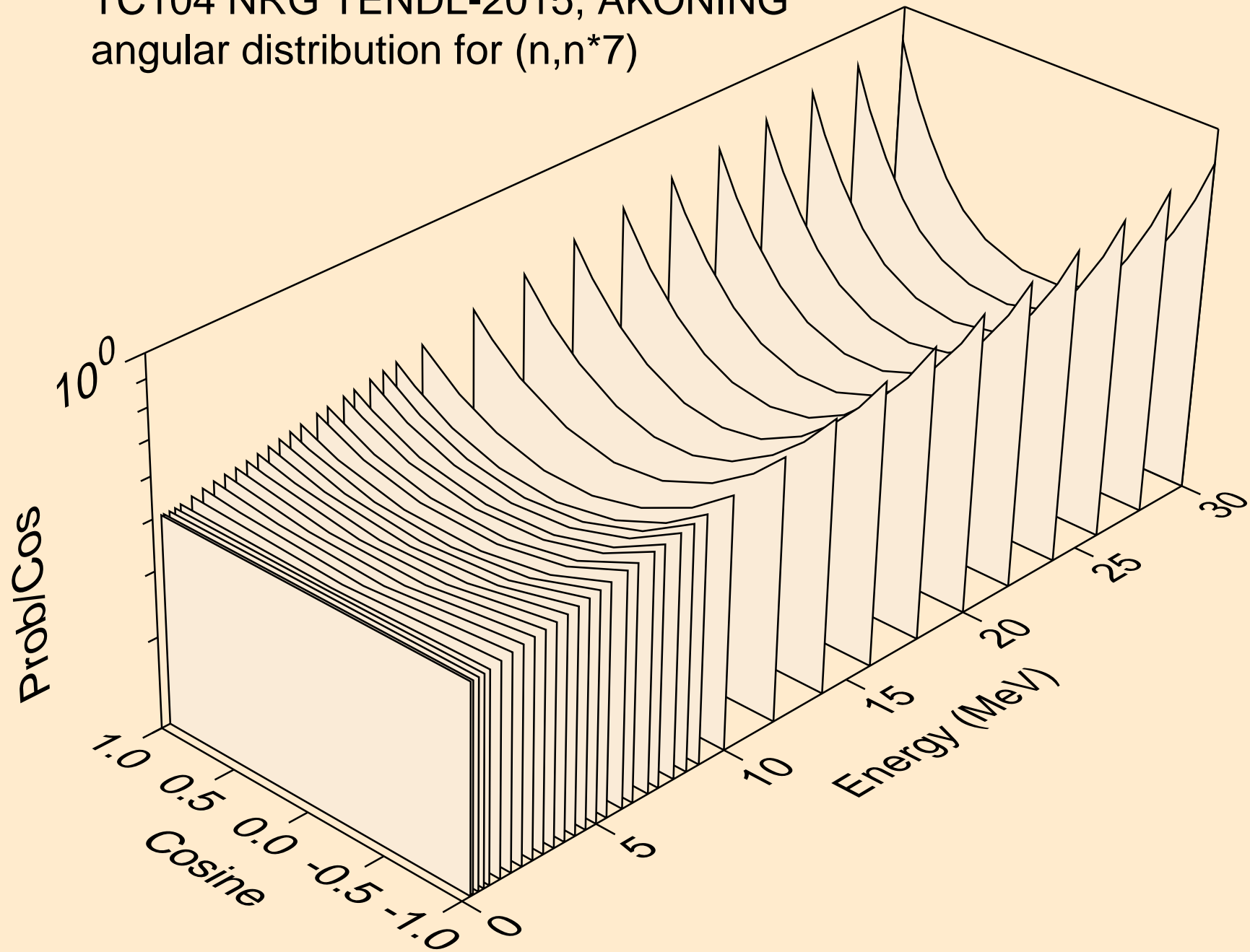
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

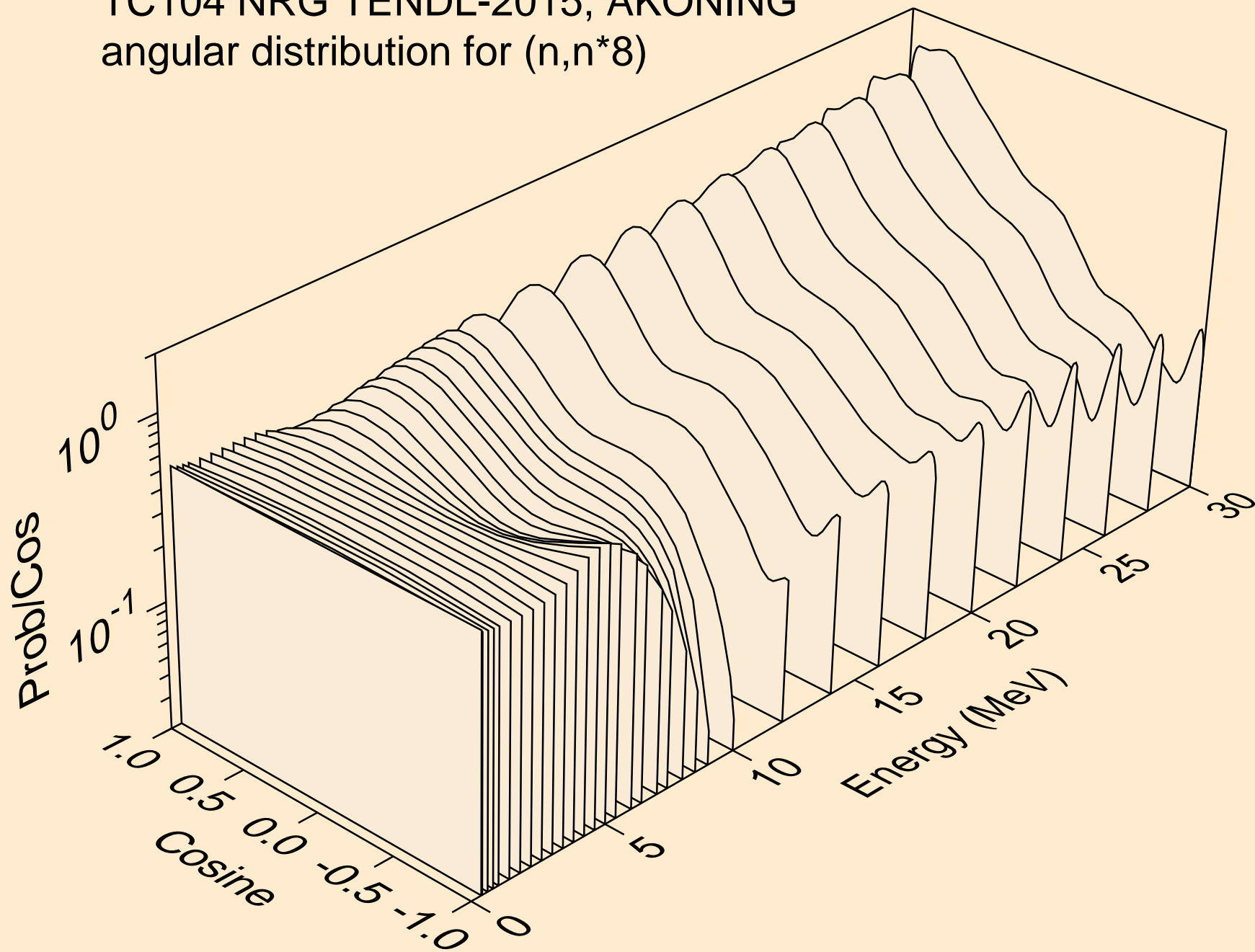


TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

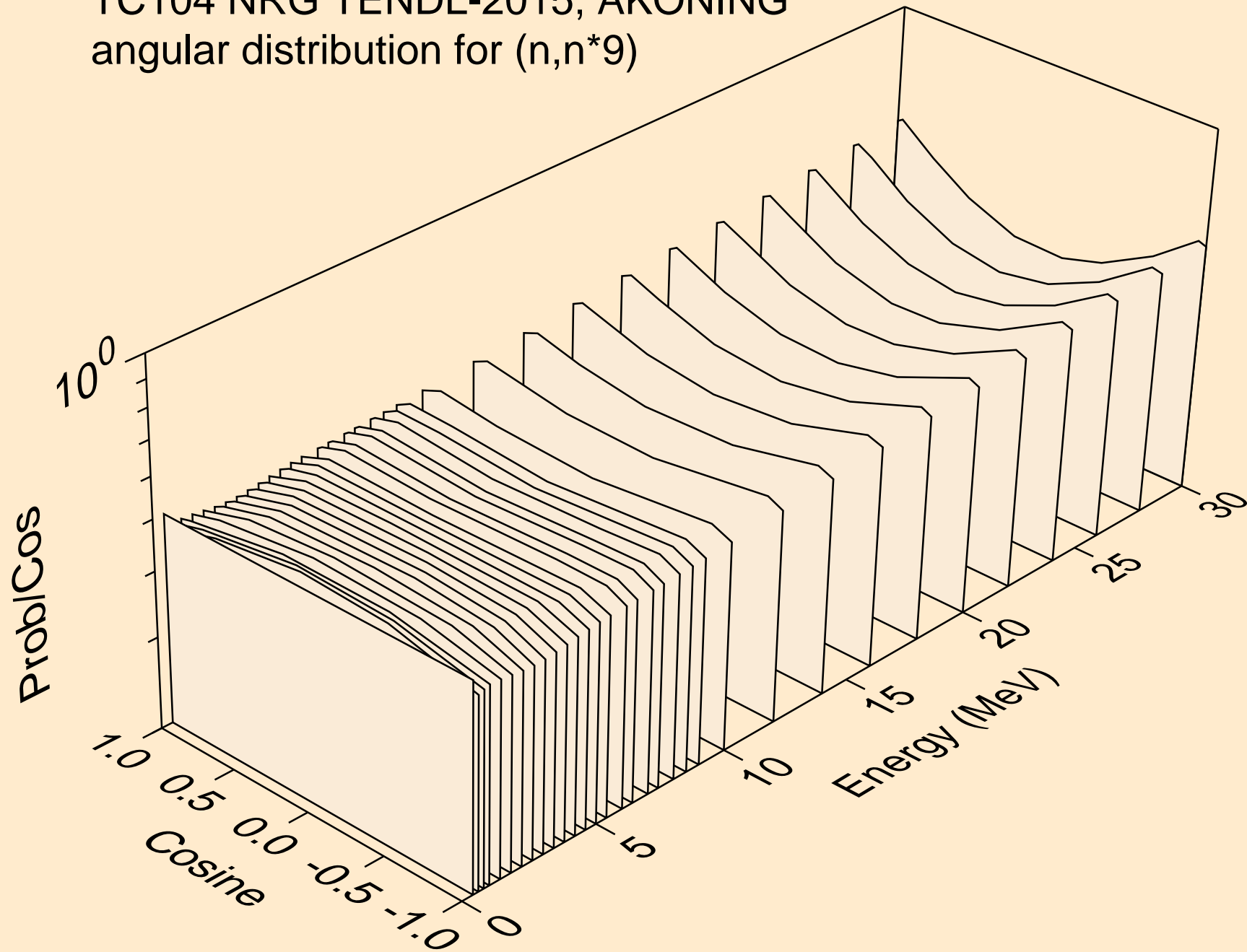




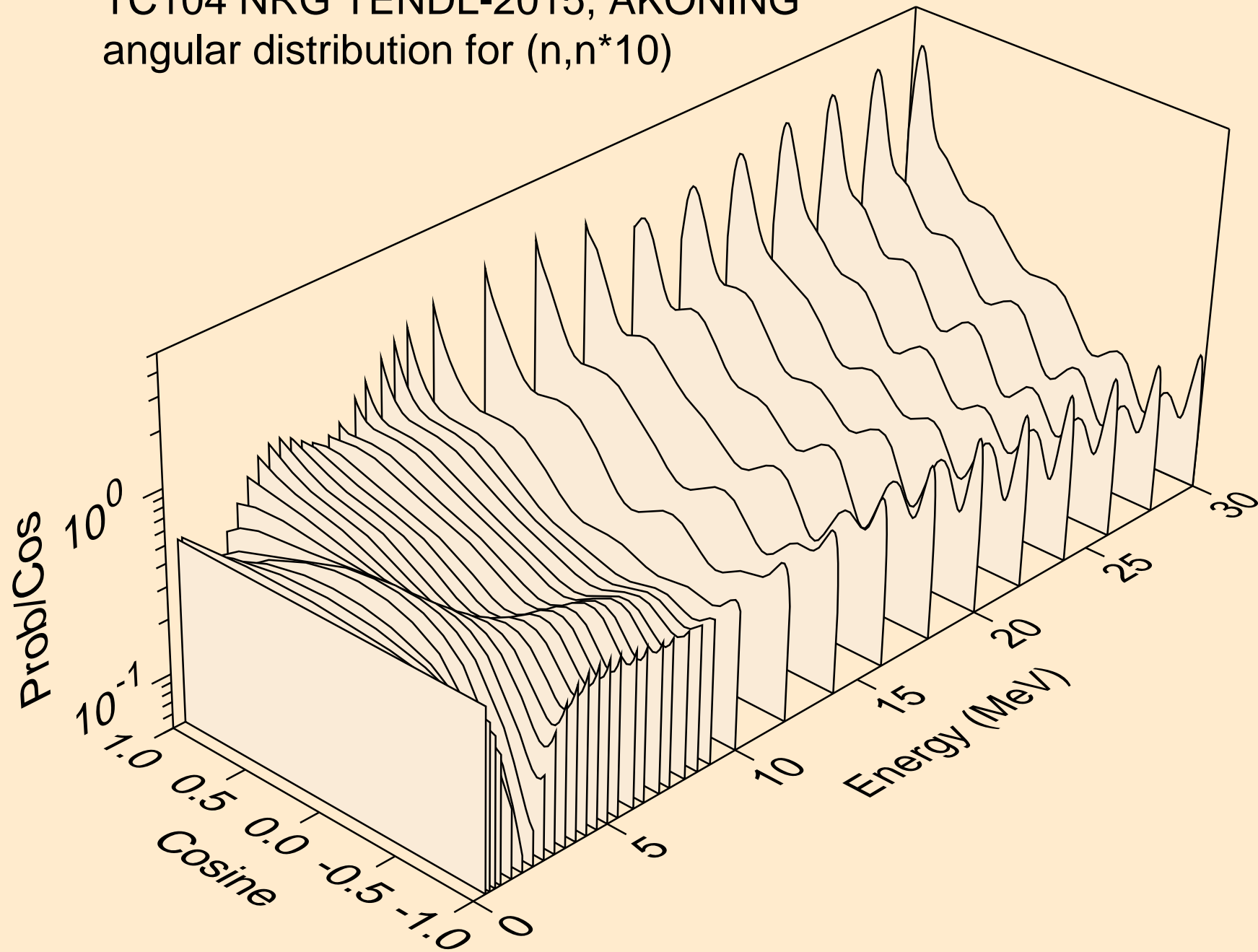
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



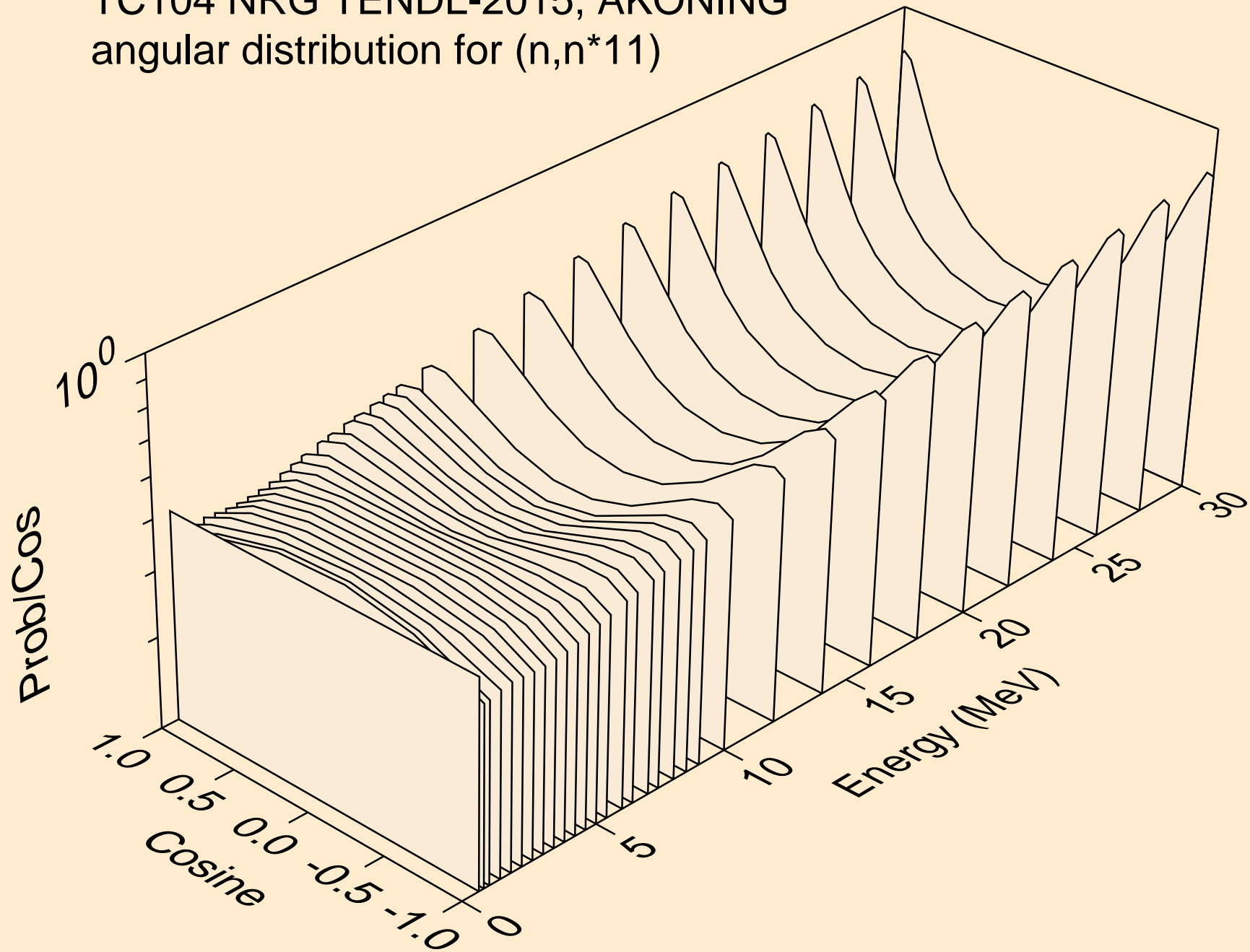
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



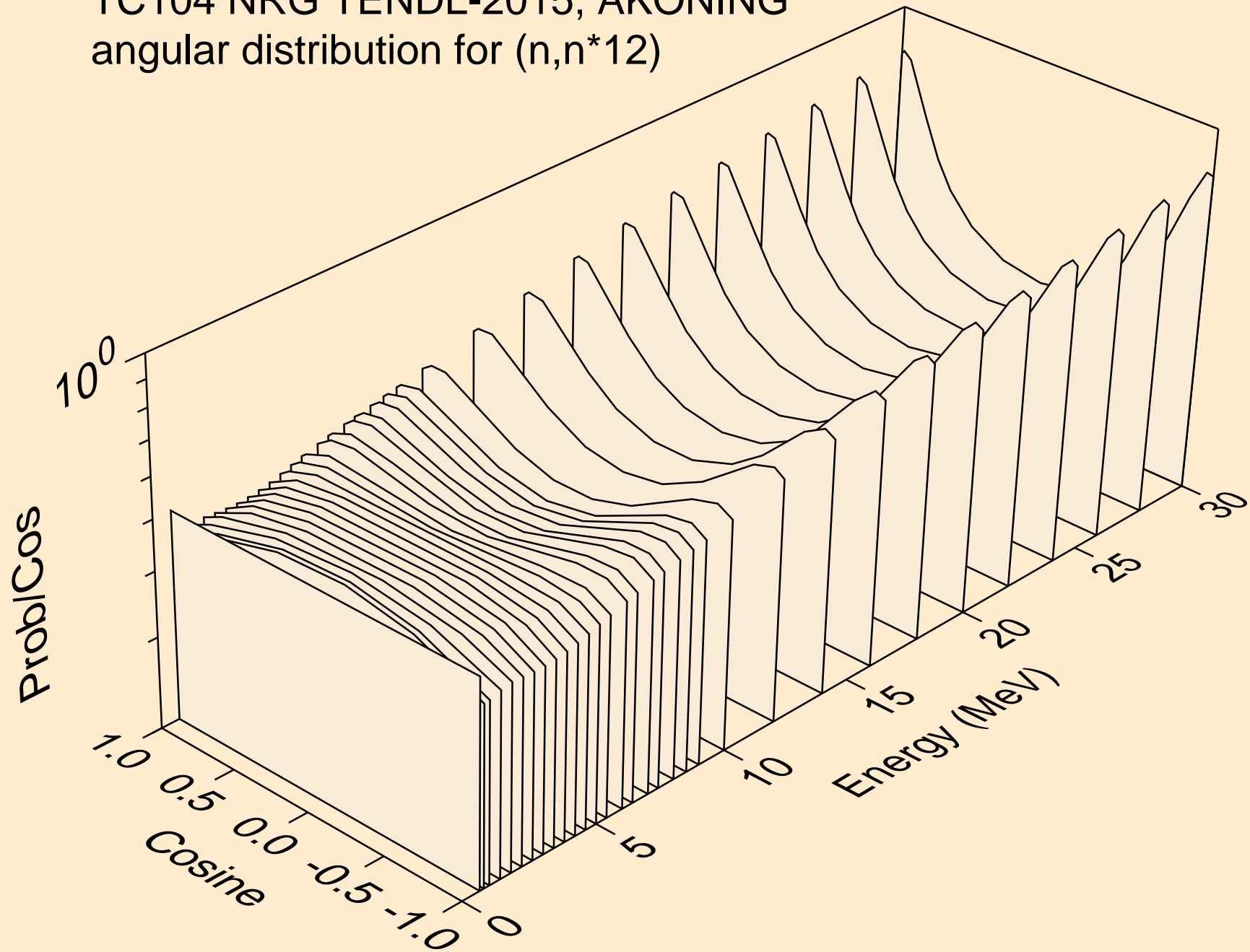
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



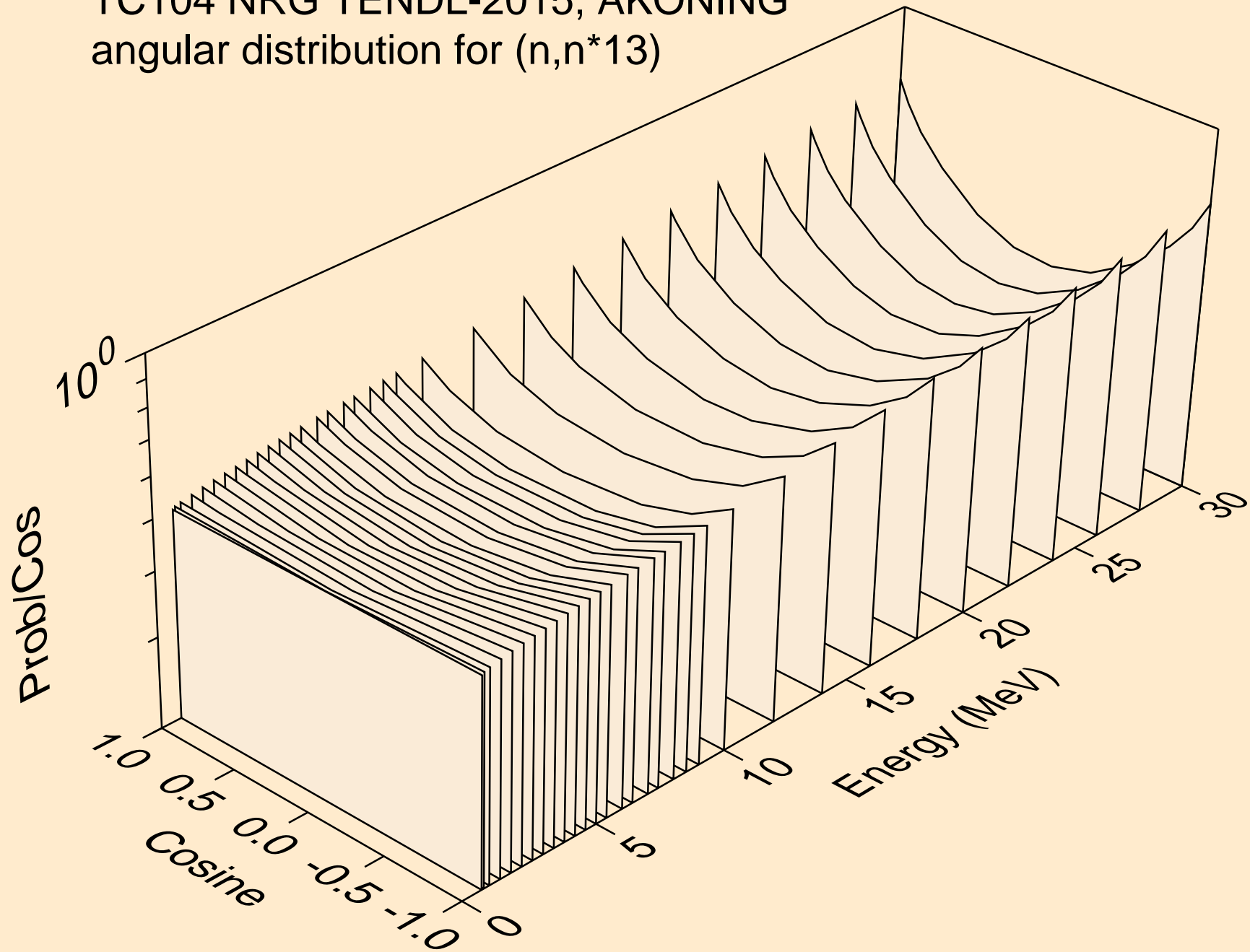
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



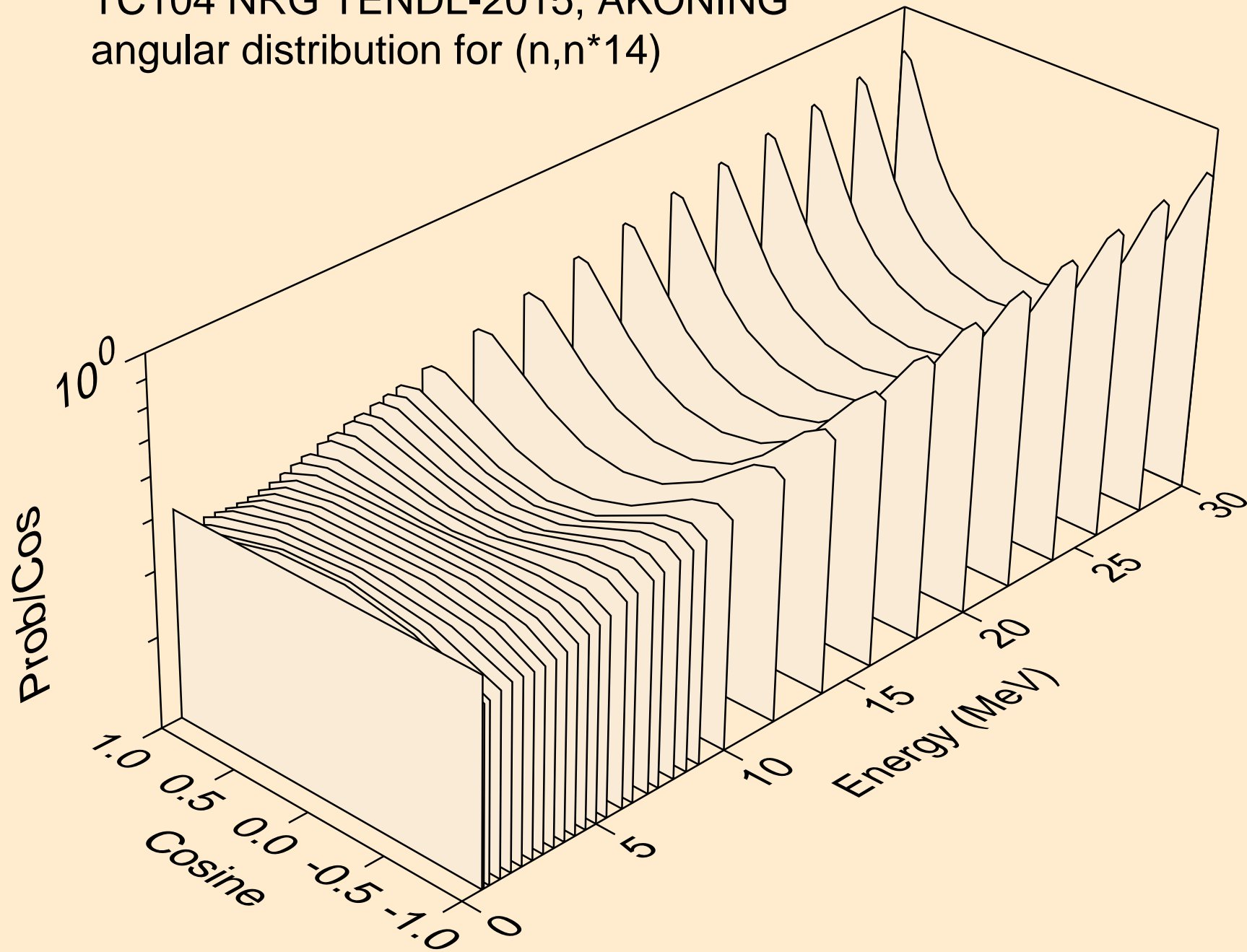
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



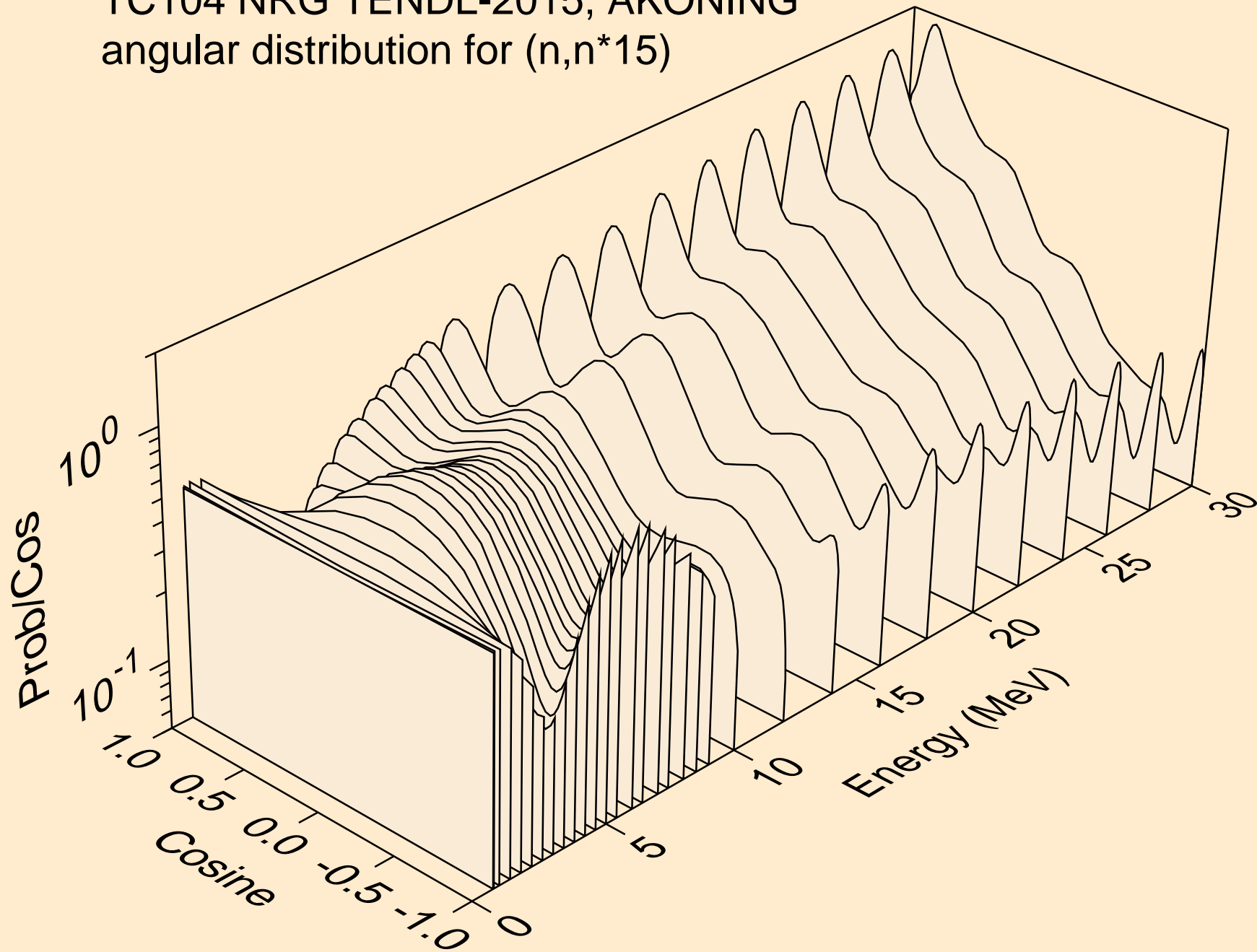
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

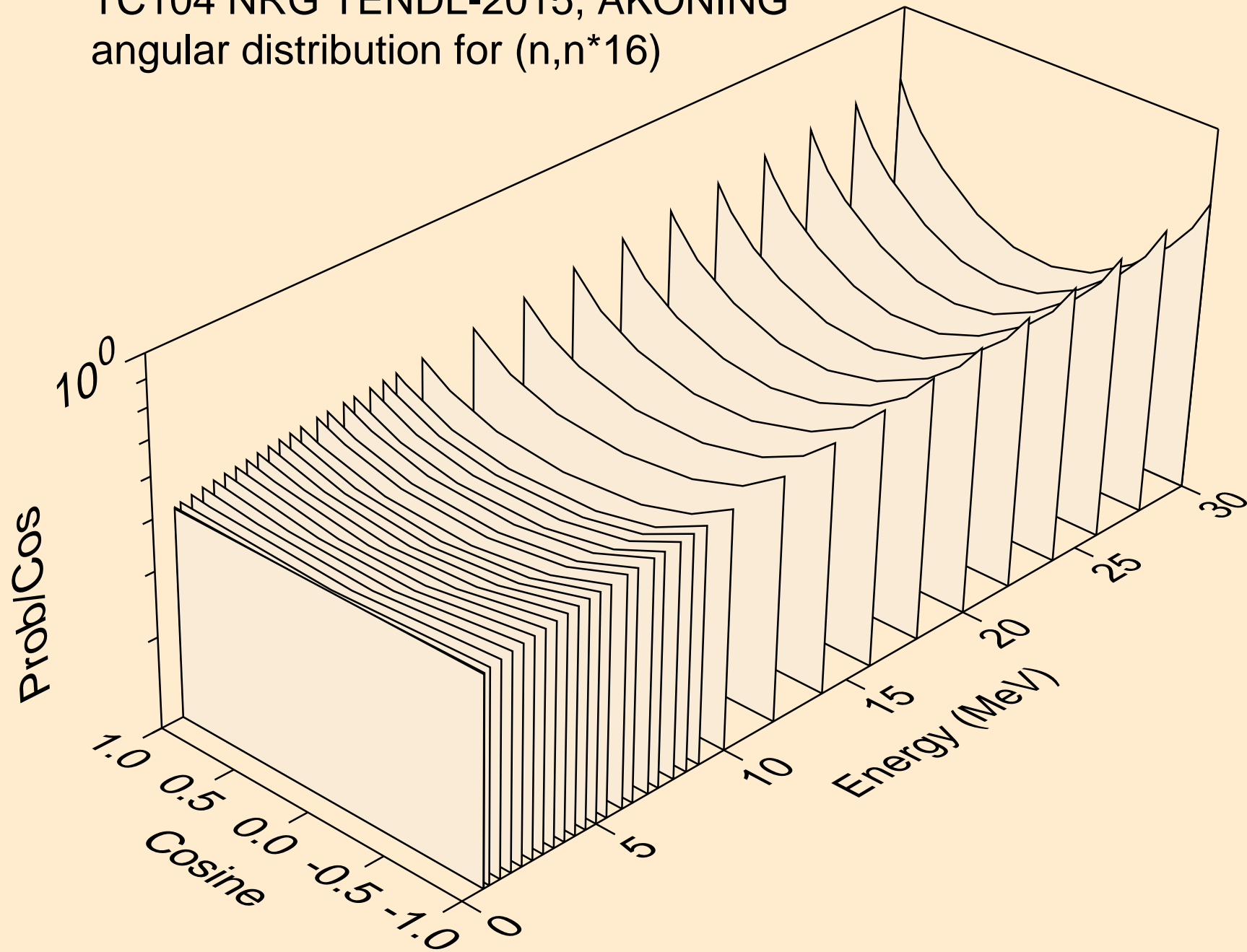


TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

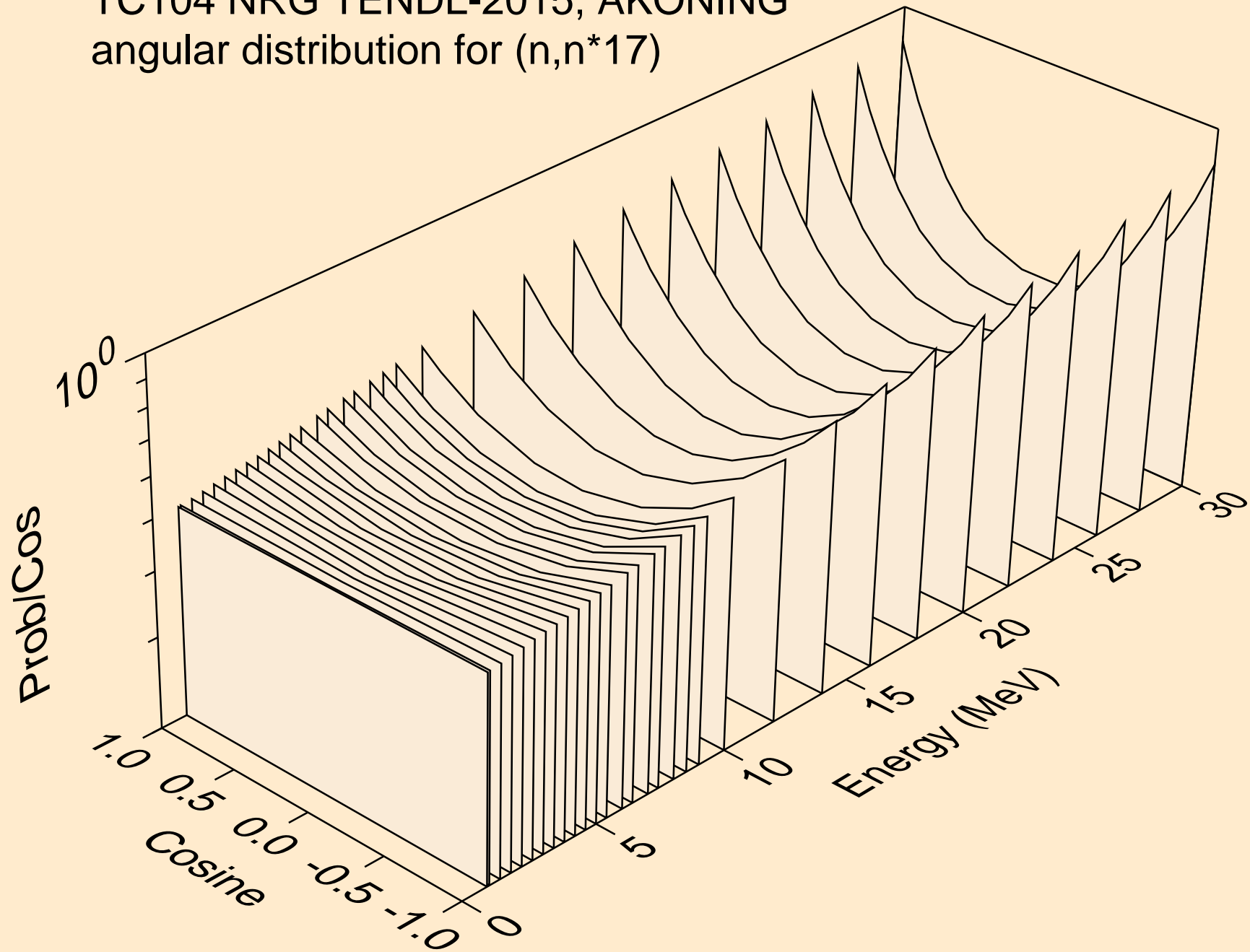




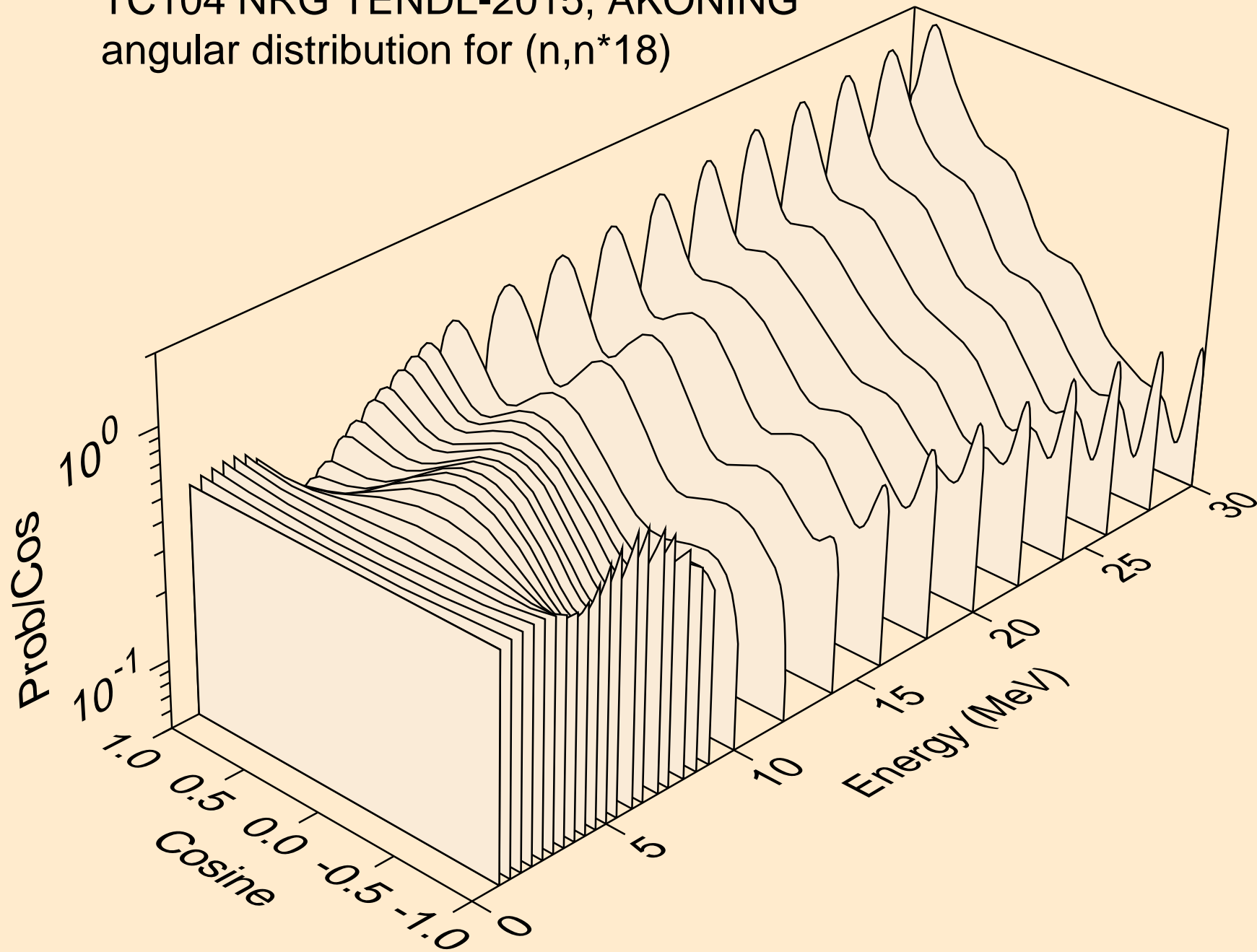
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



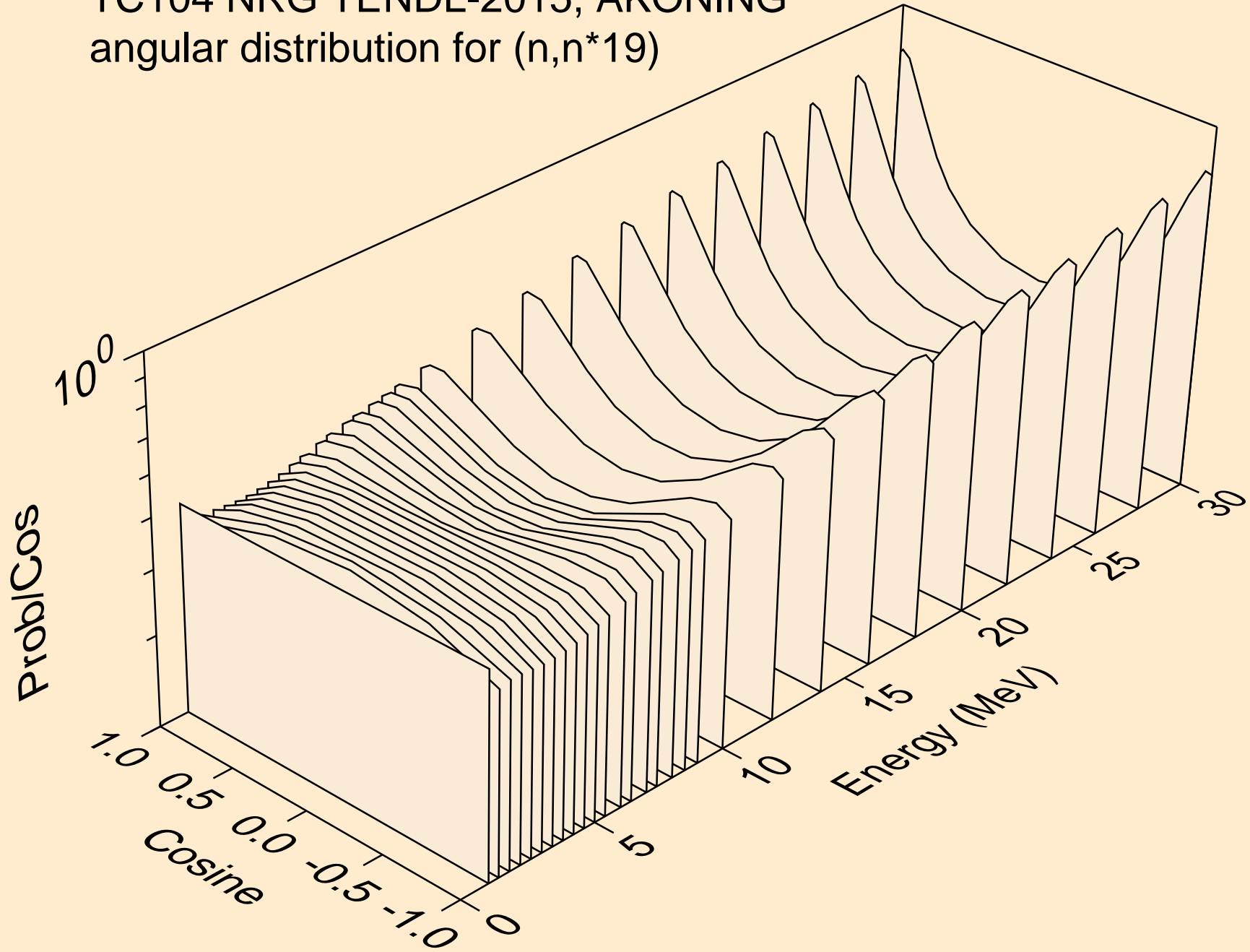
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



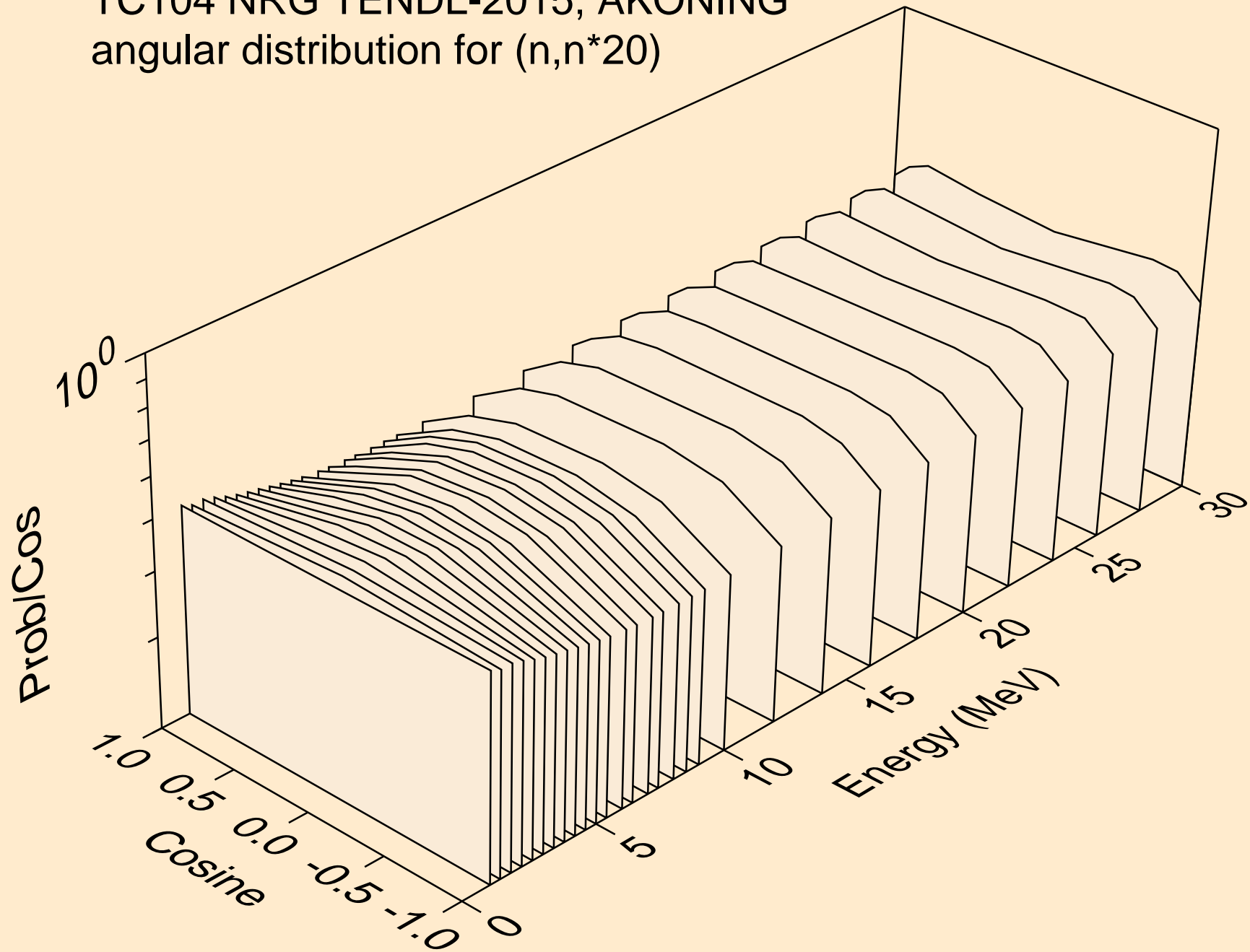
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



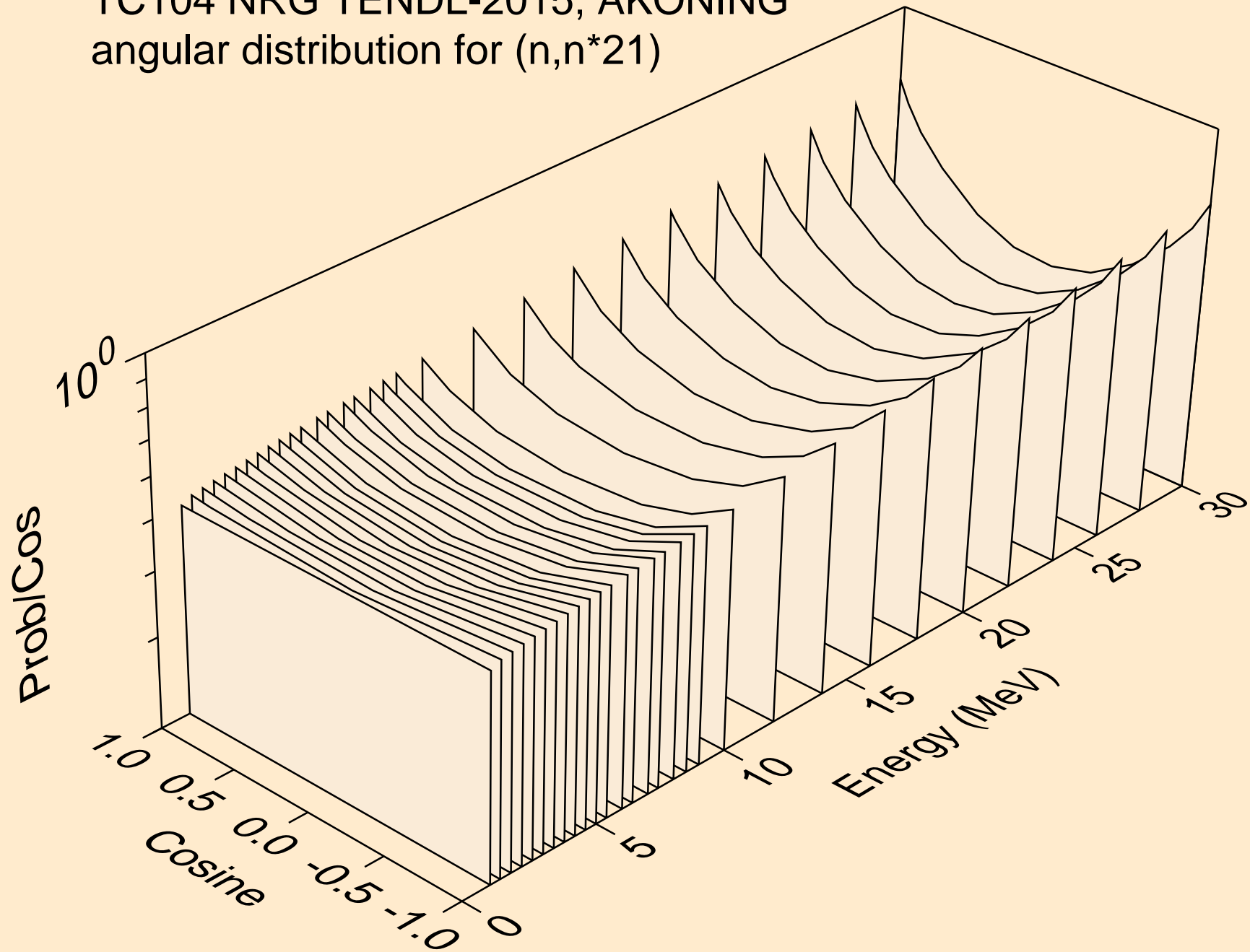
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



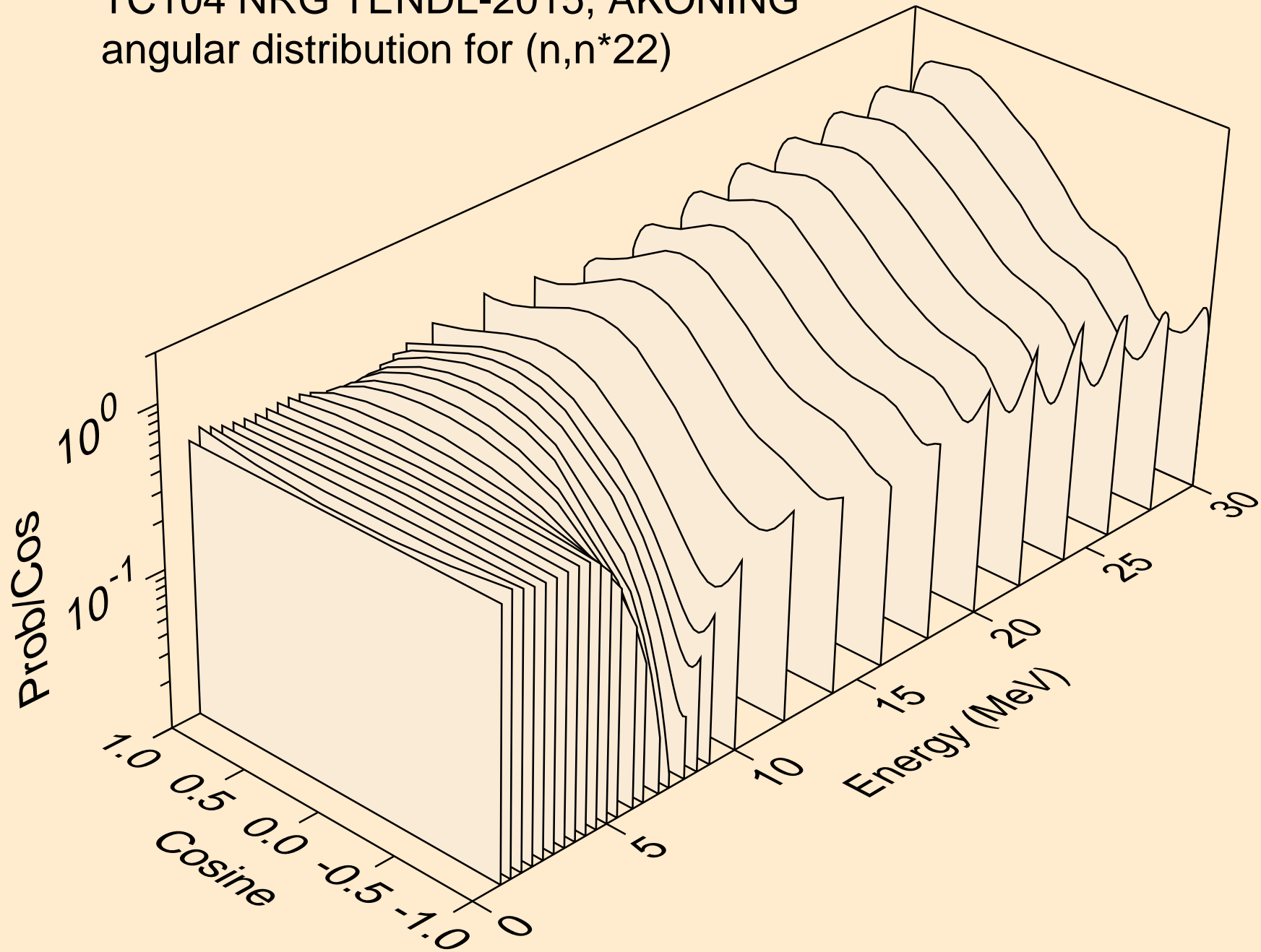
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



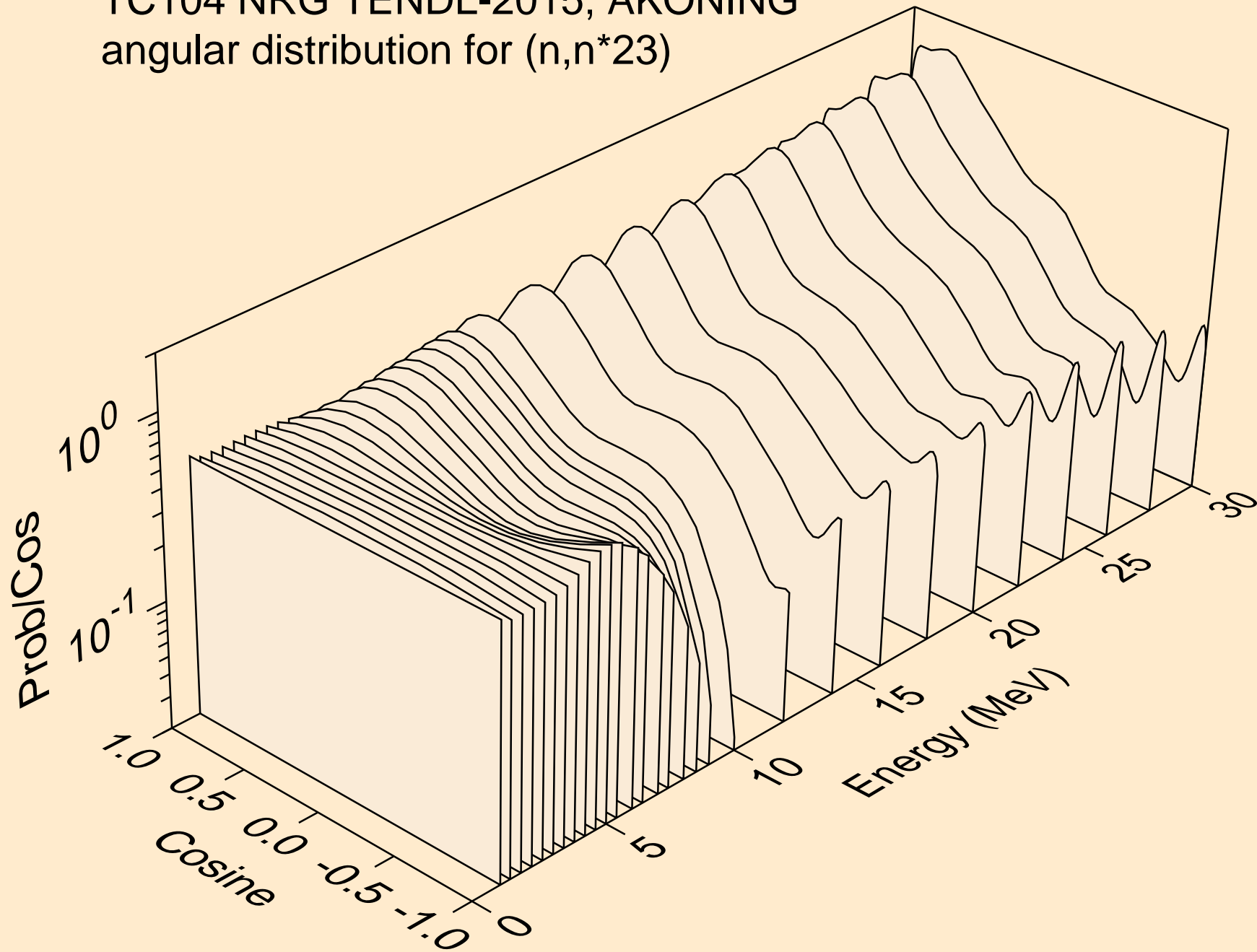
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

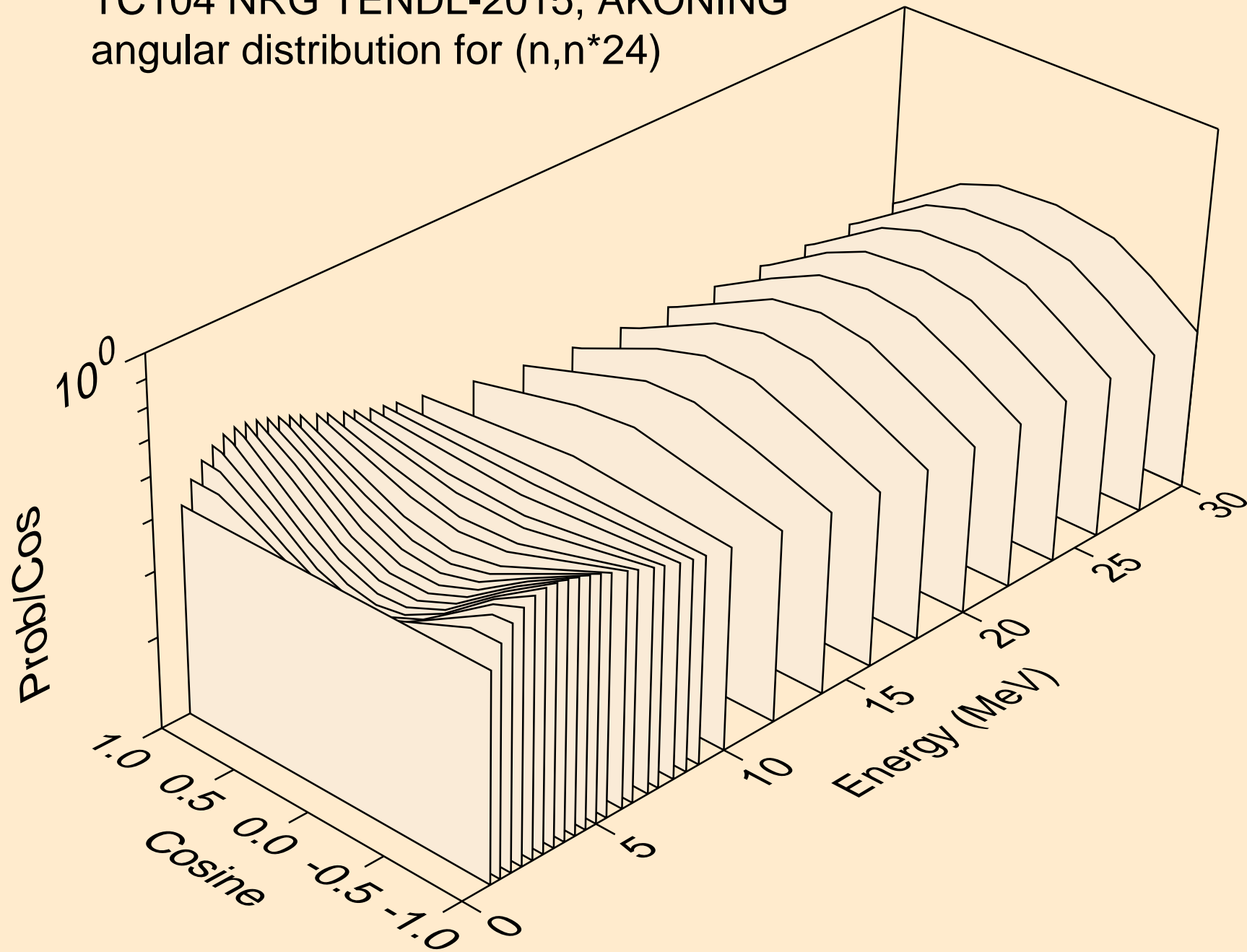


TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

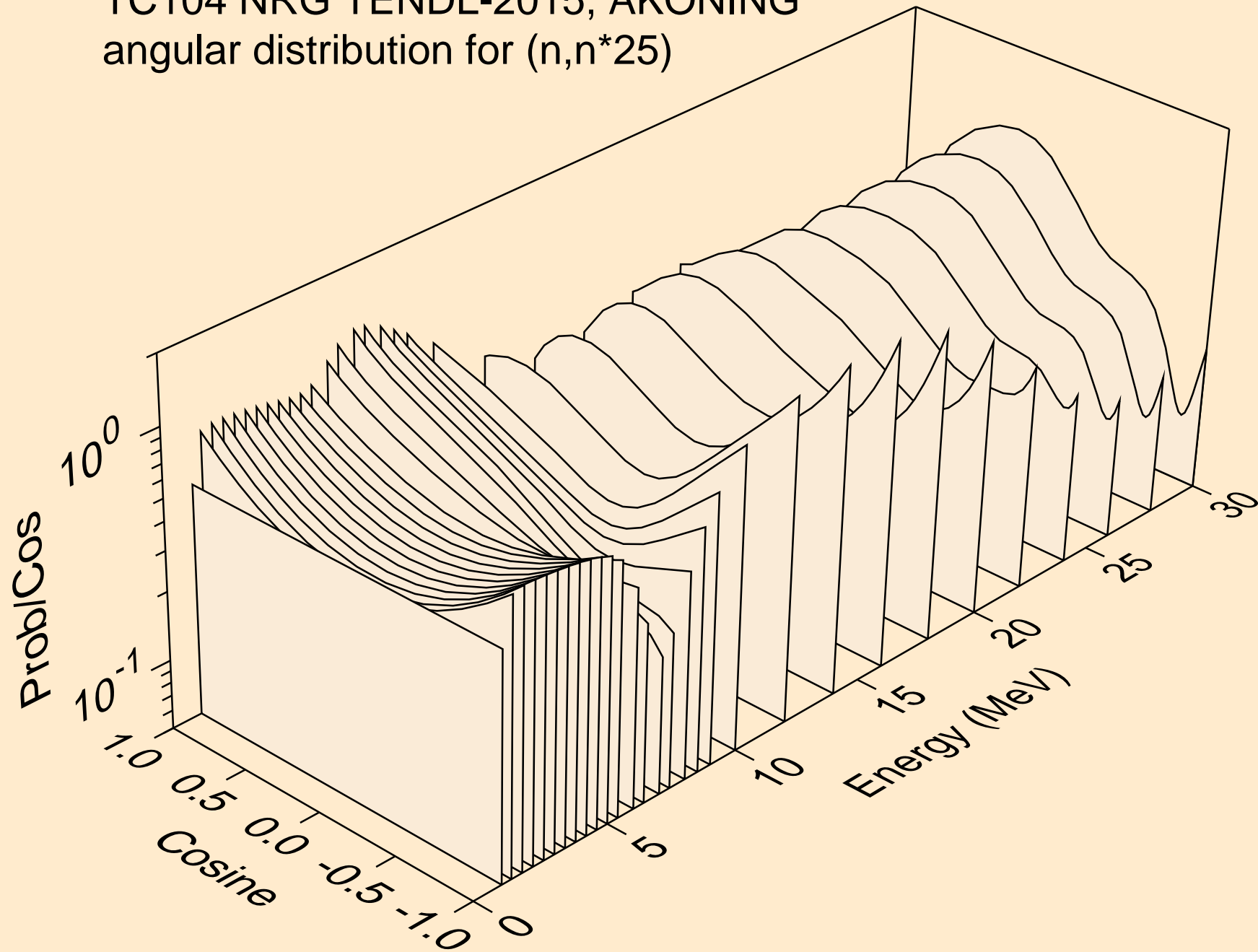




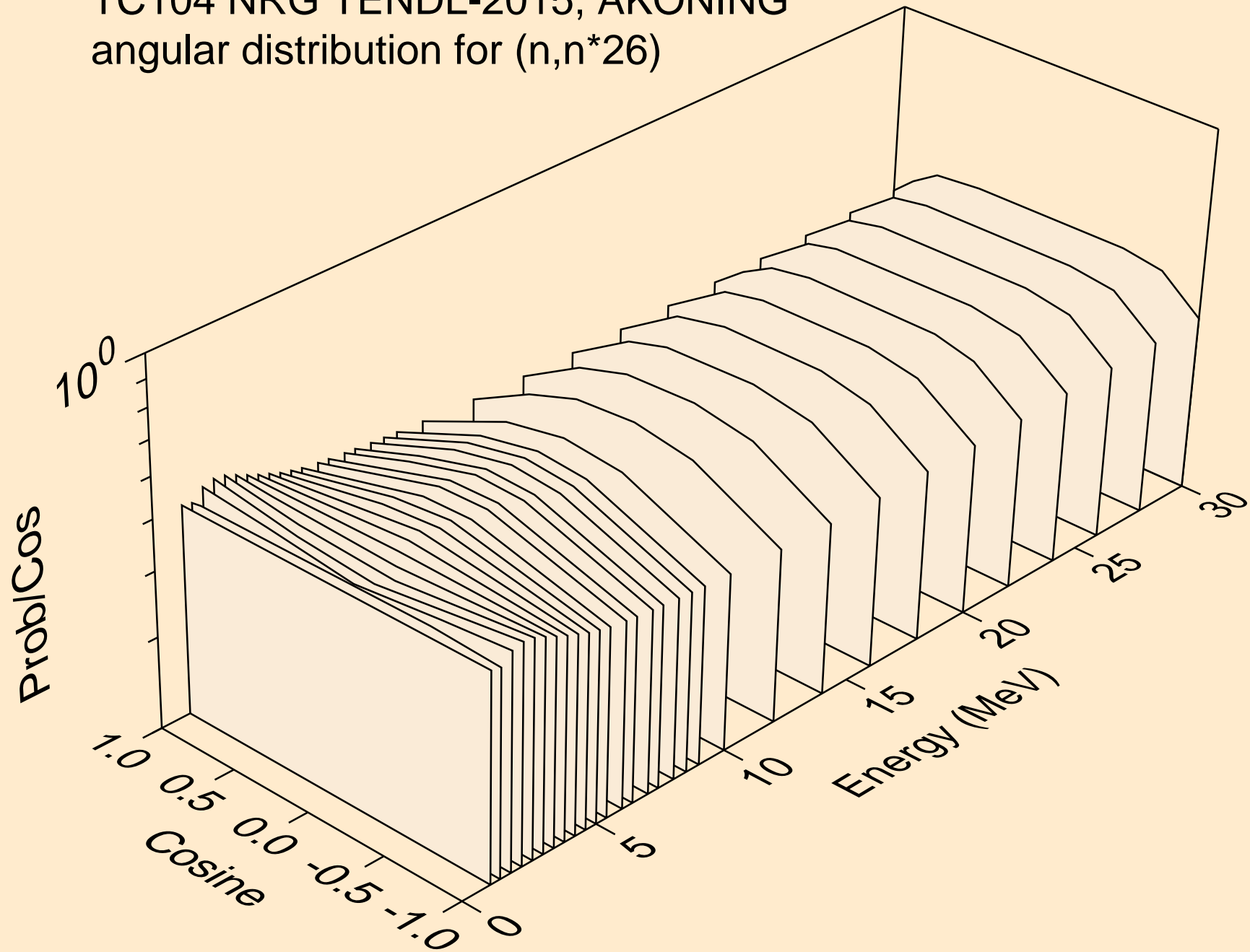
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



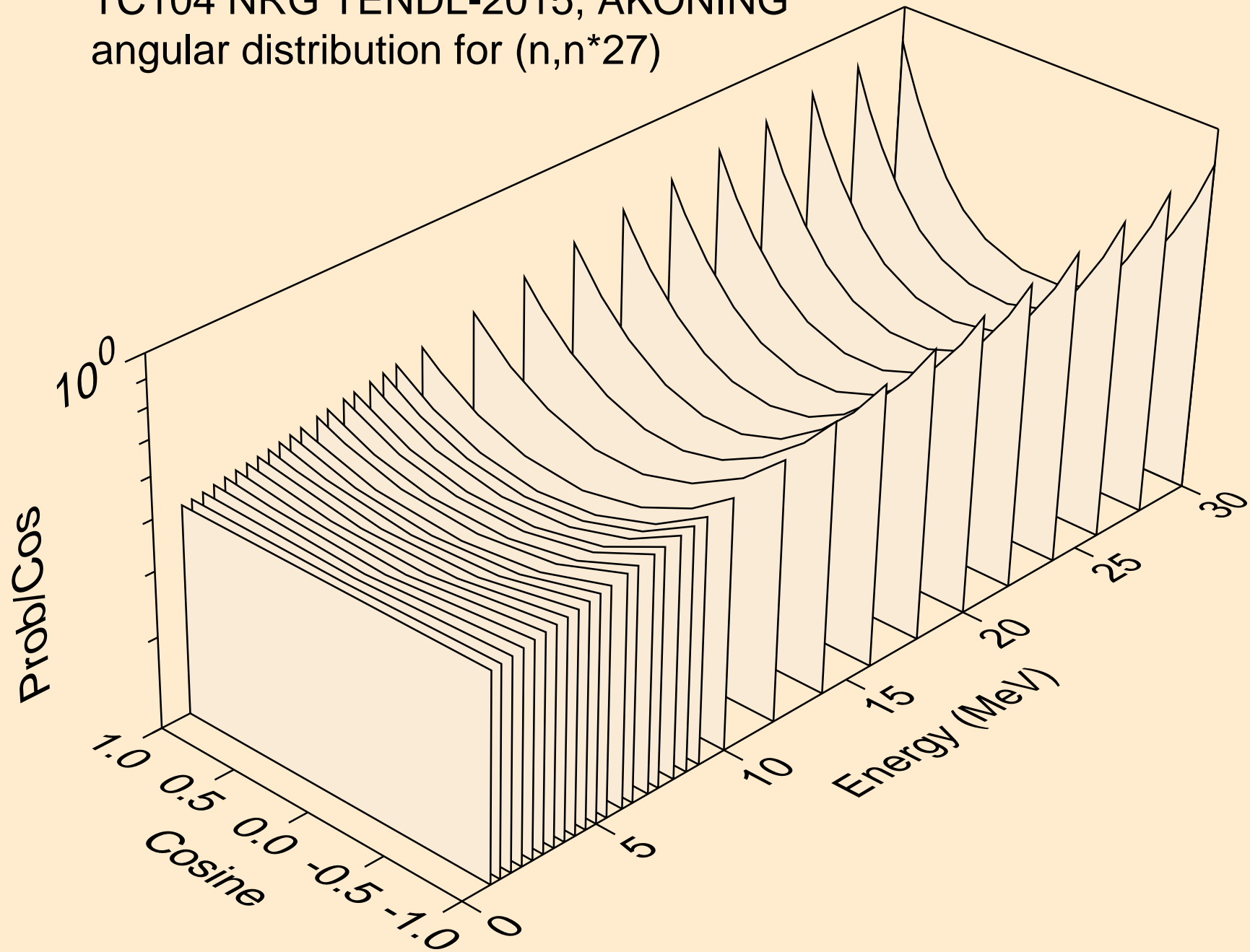
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



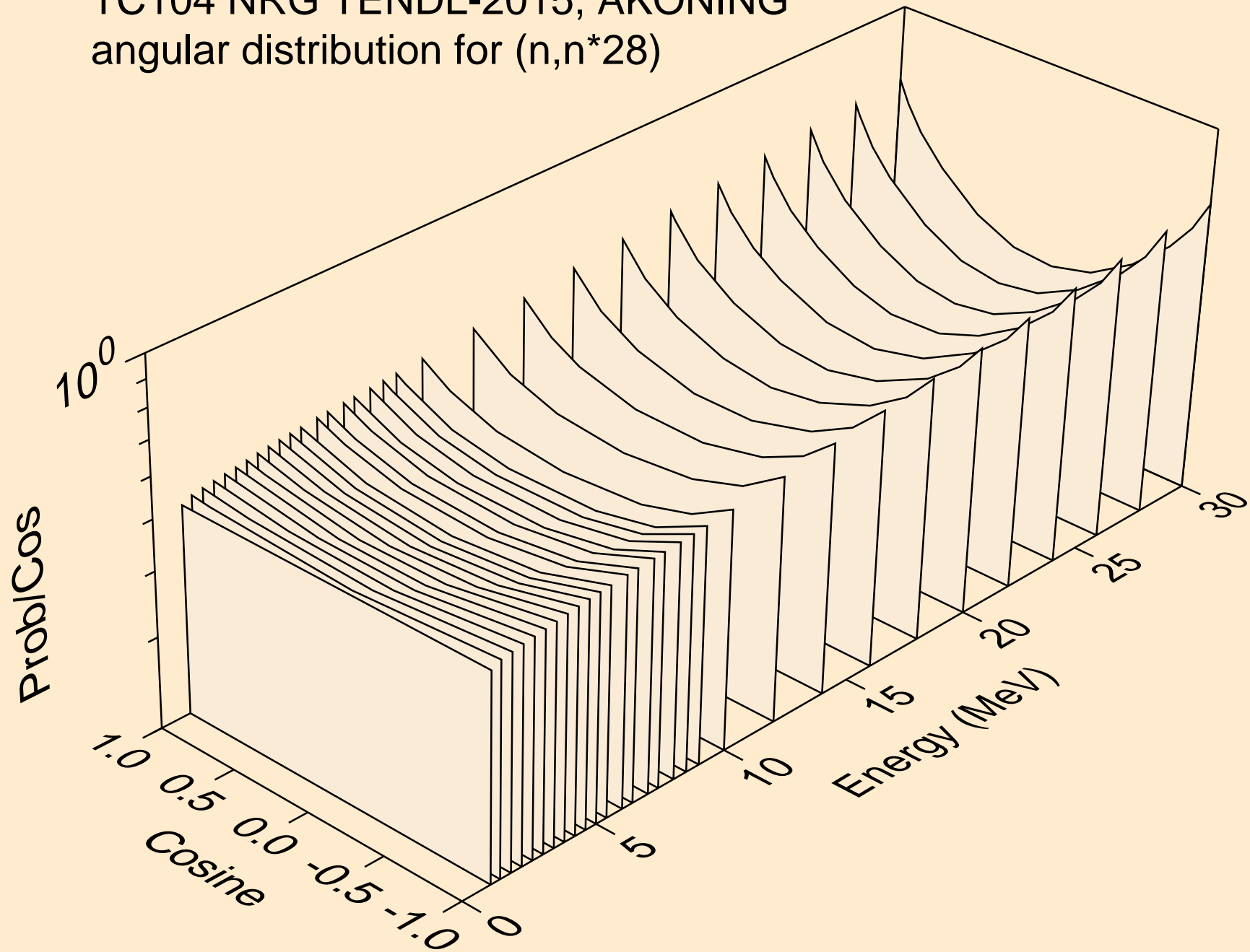
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



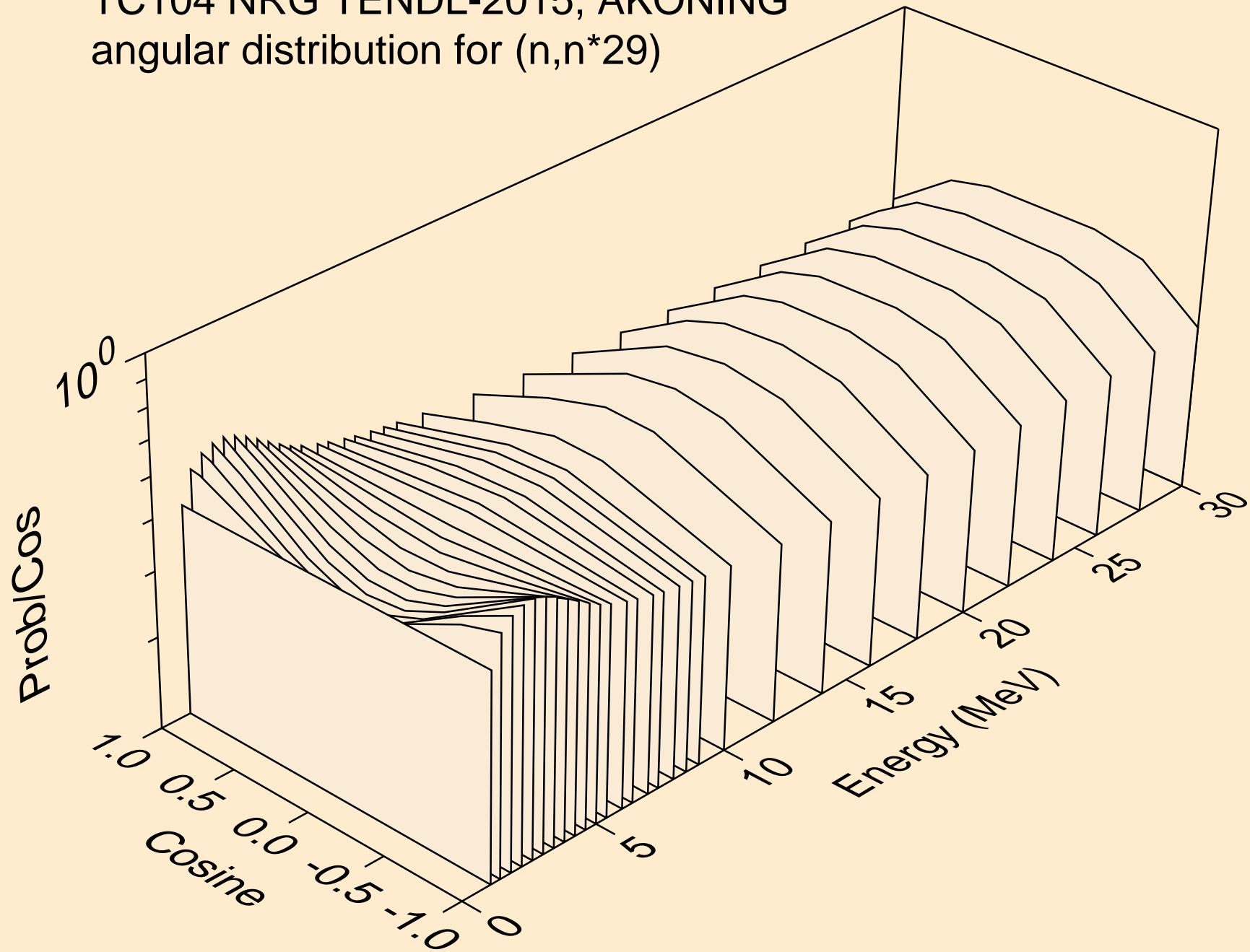
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



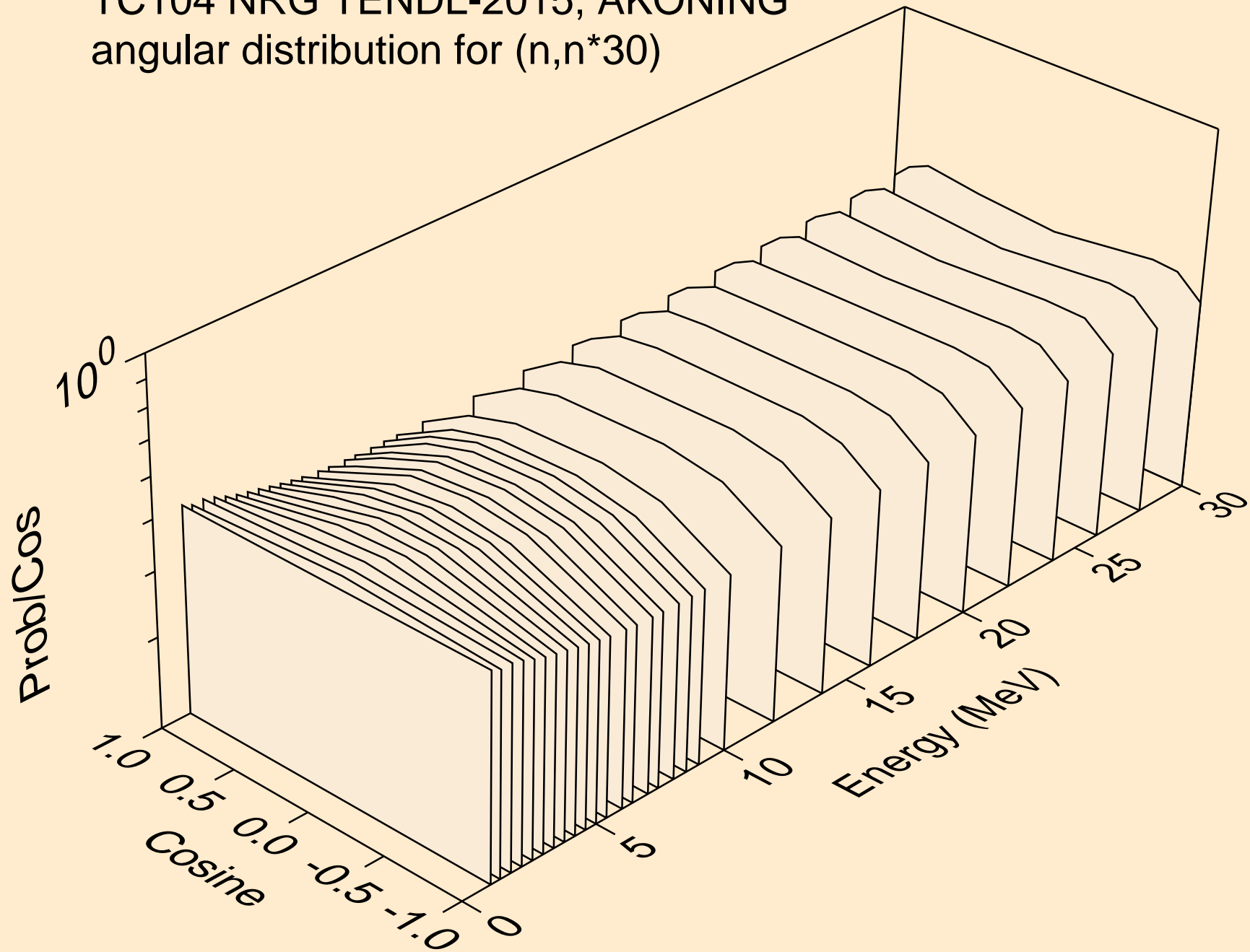
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



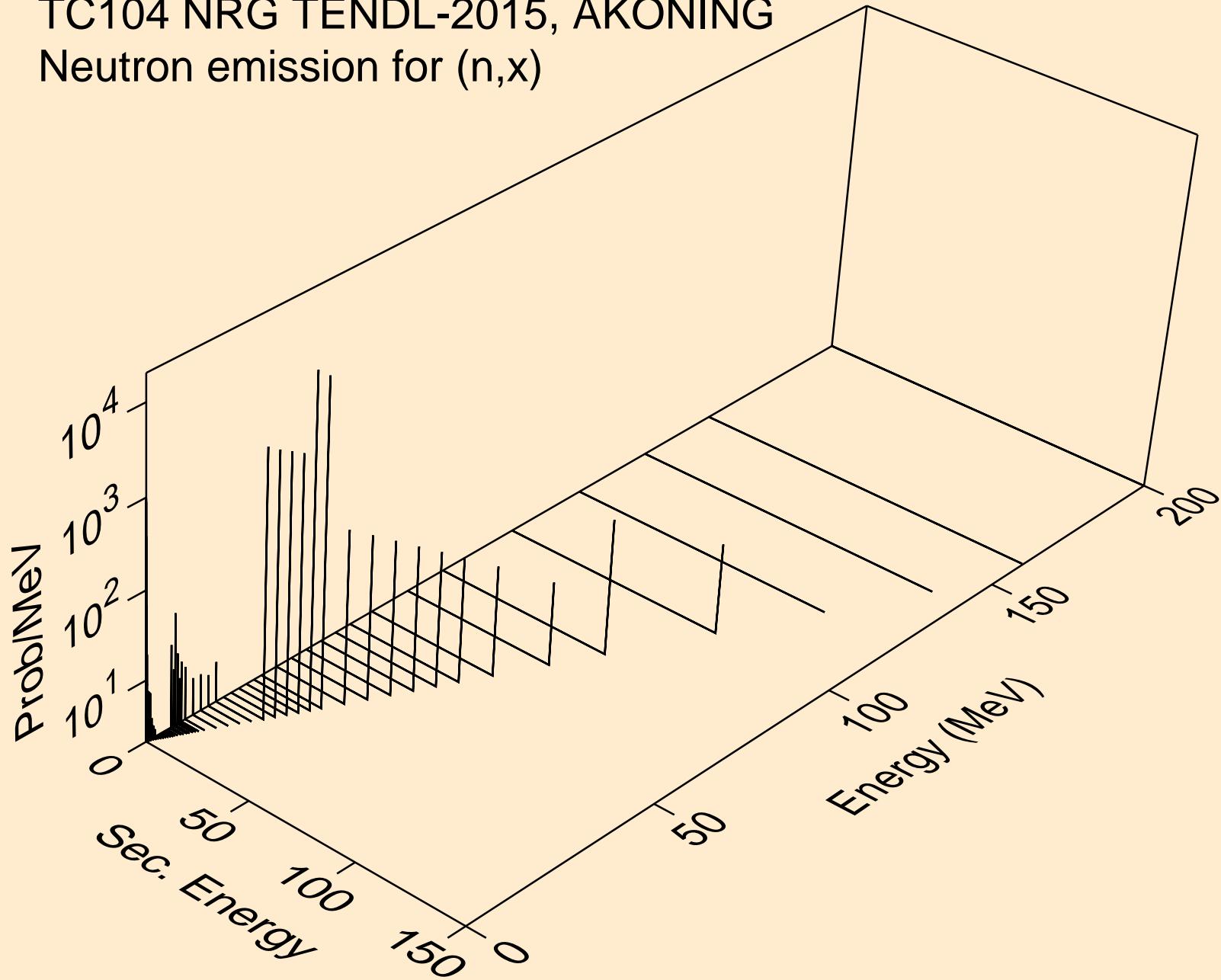
TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



TC104 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)

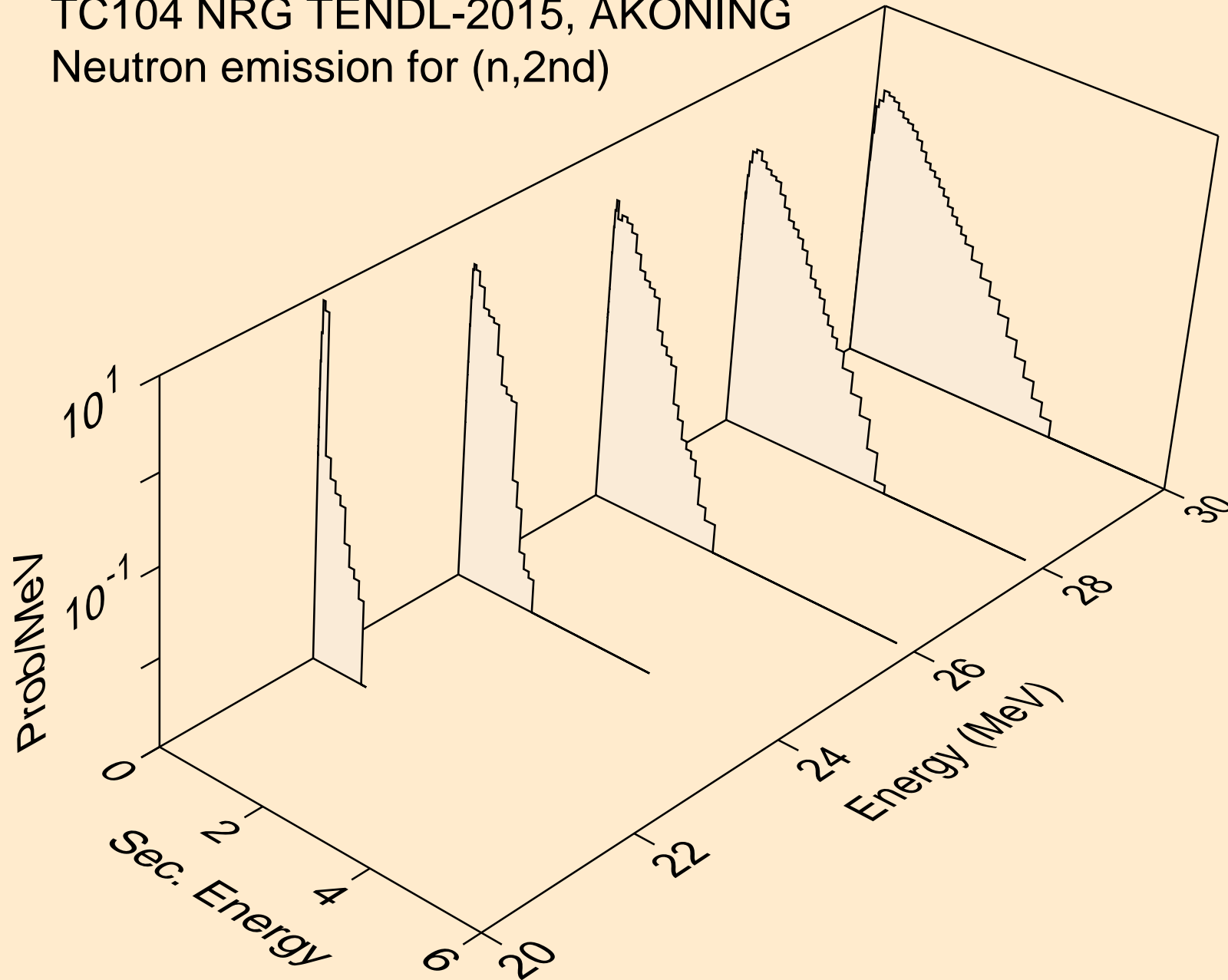


TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

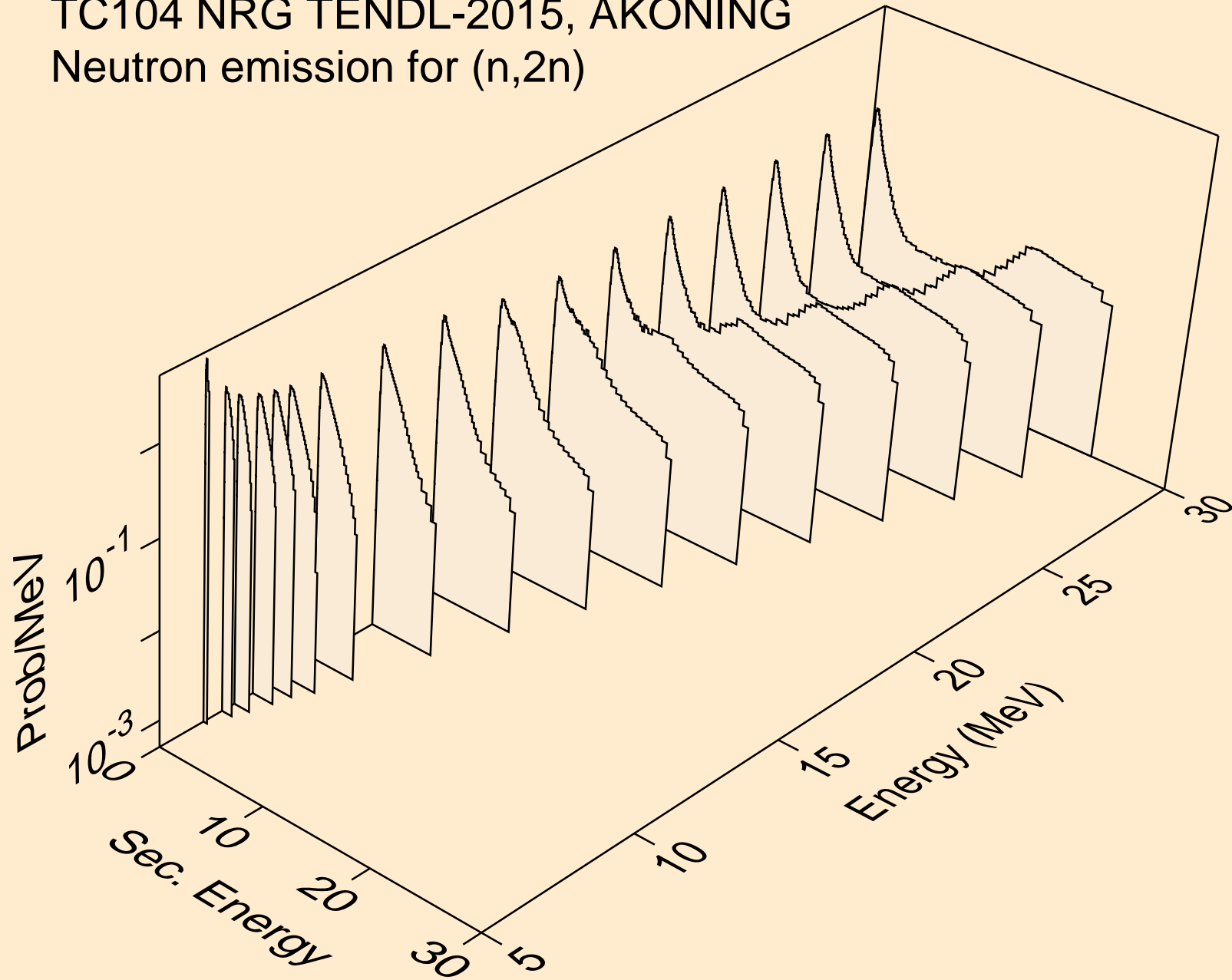




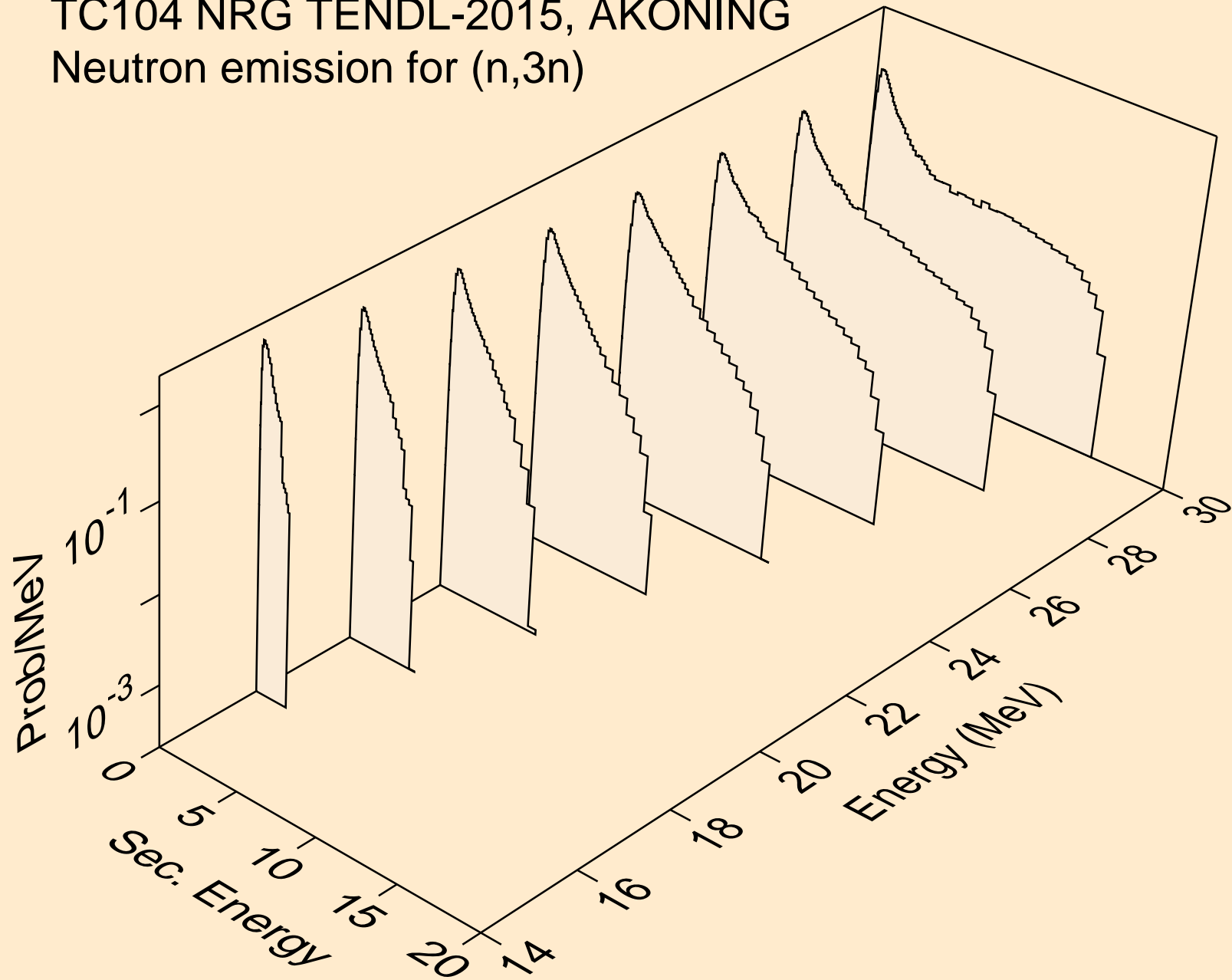
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



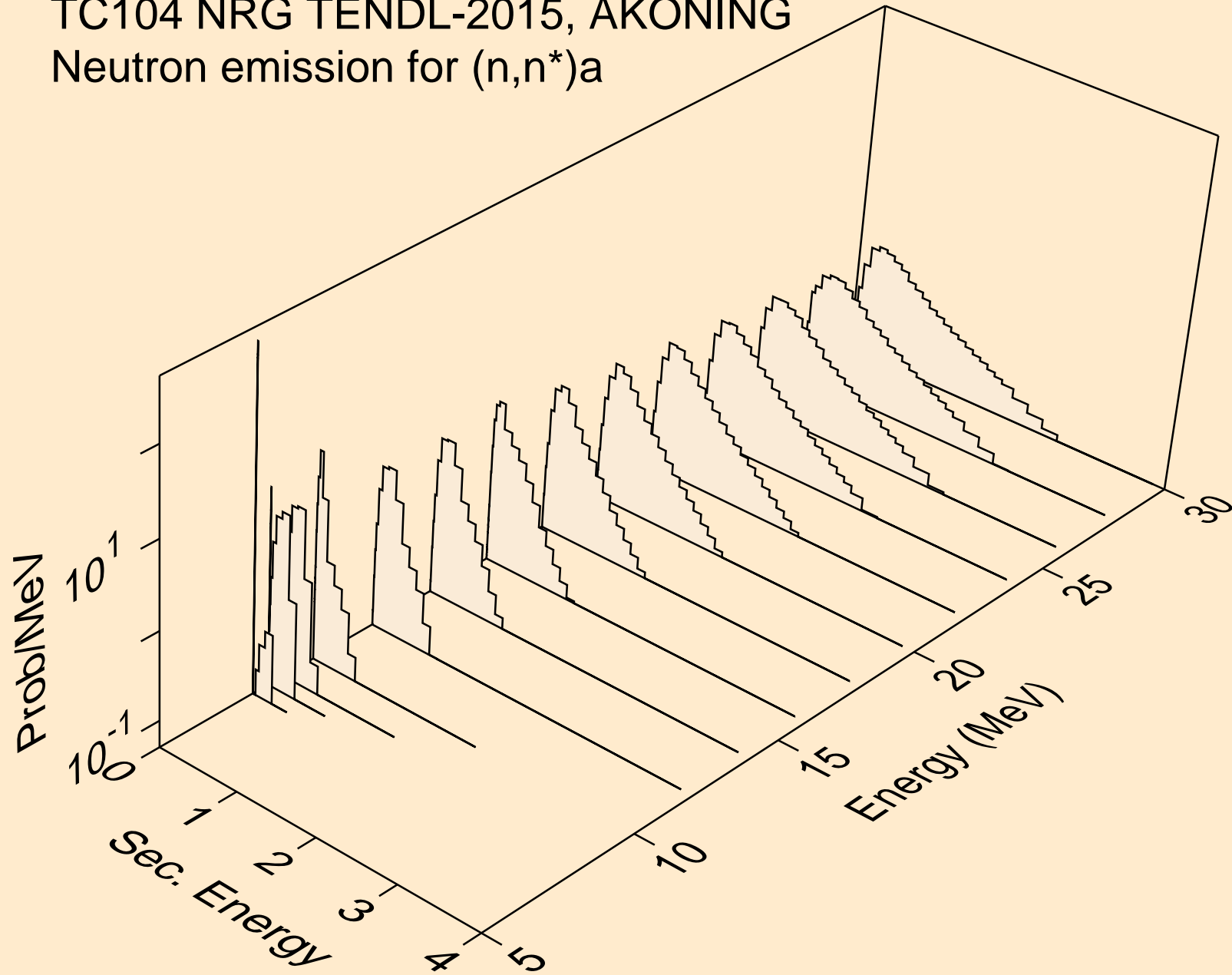
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



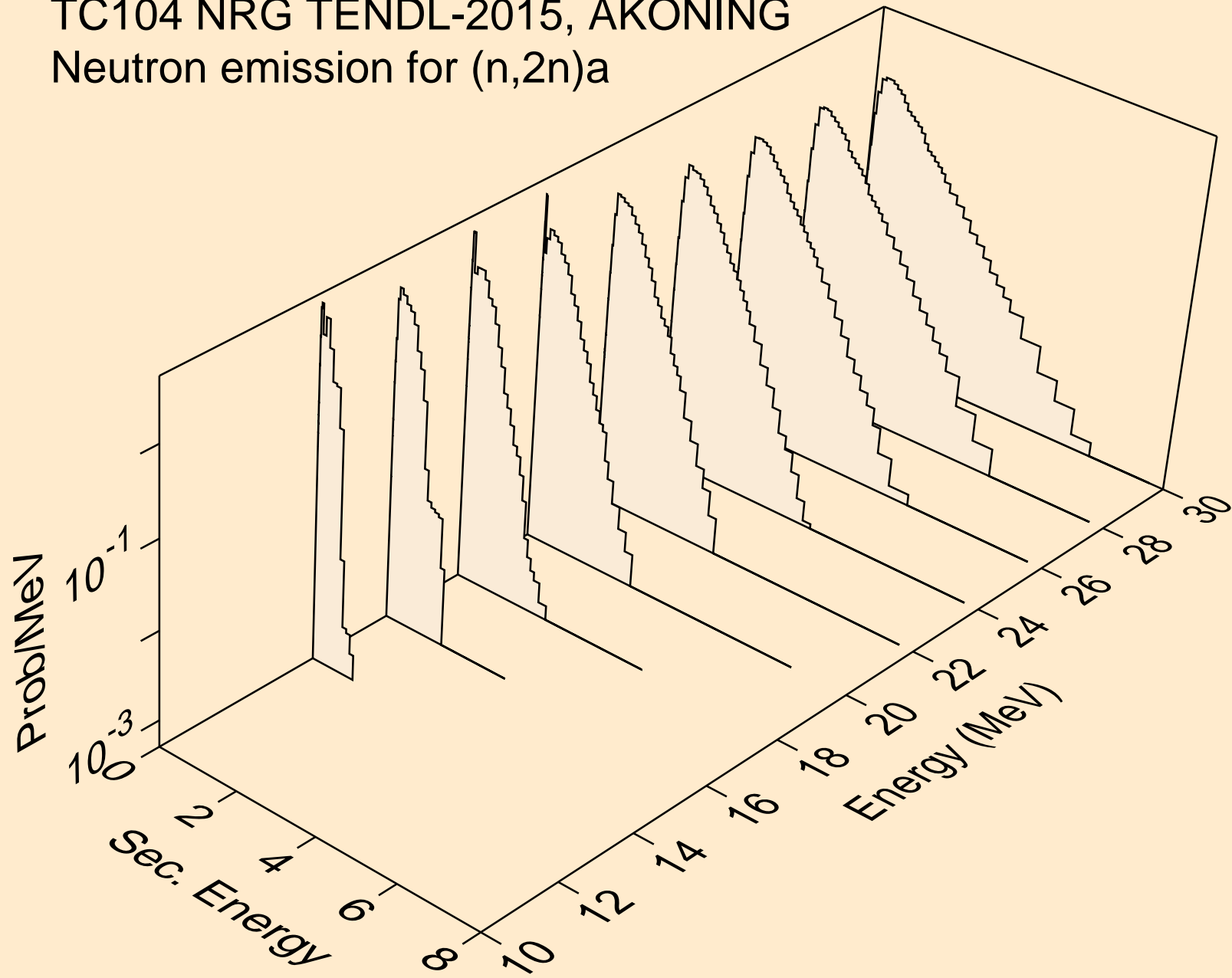
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



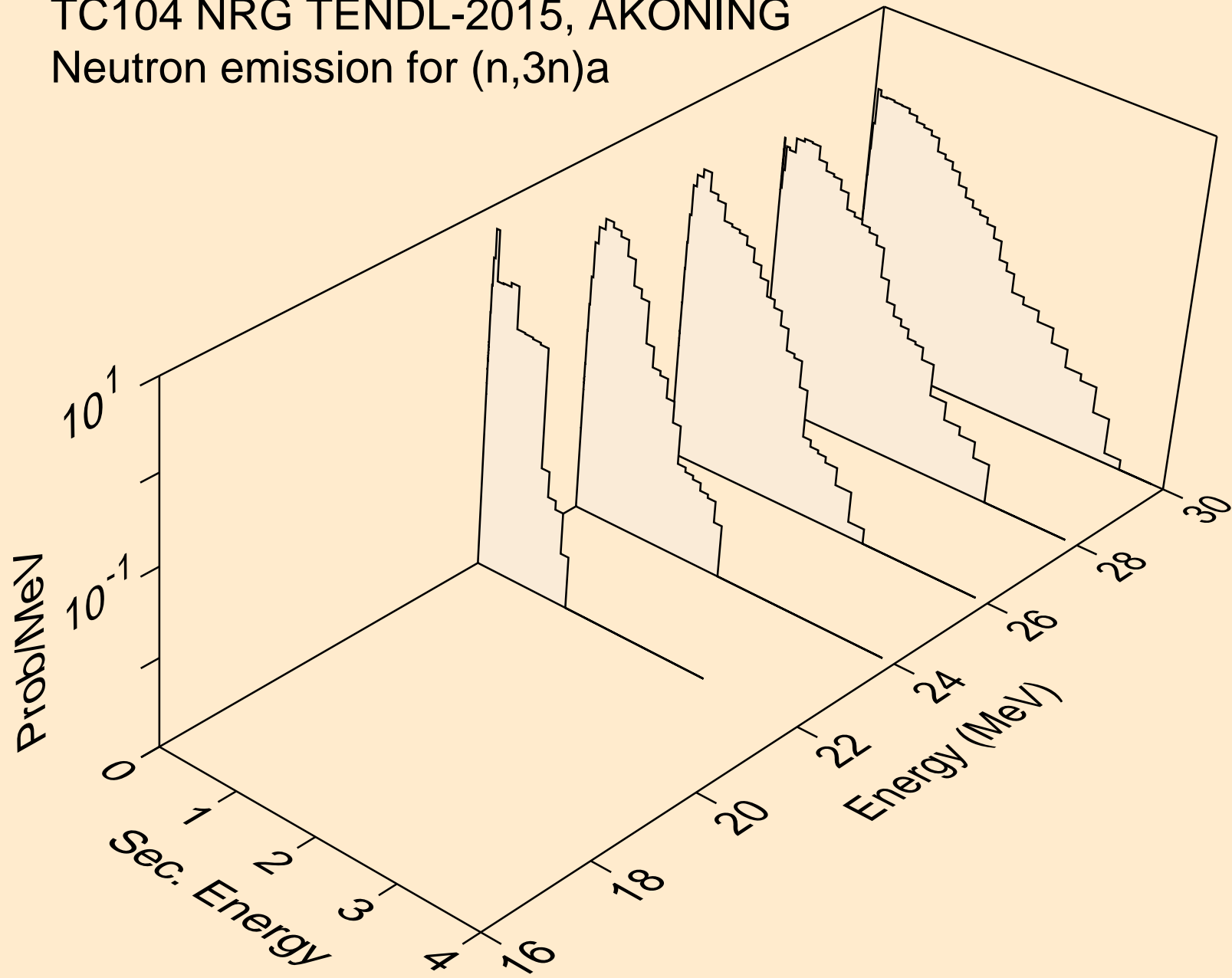
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



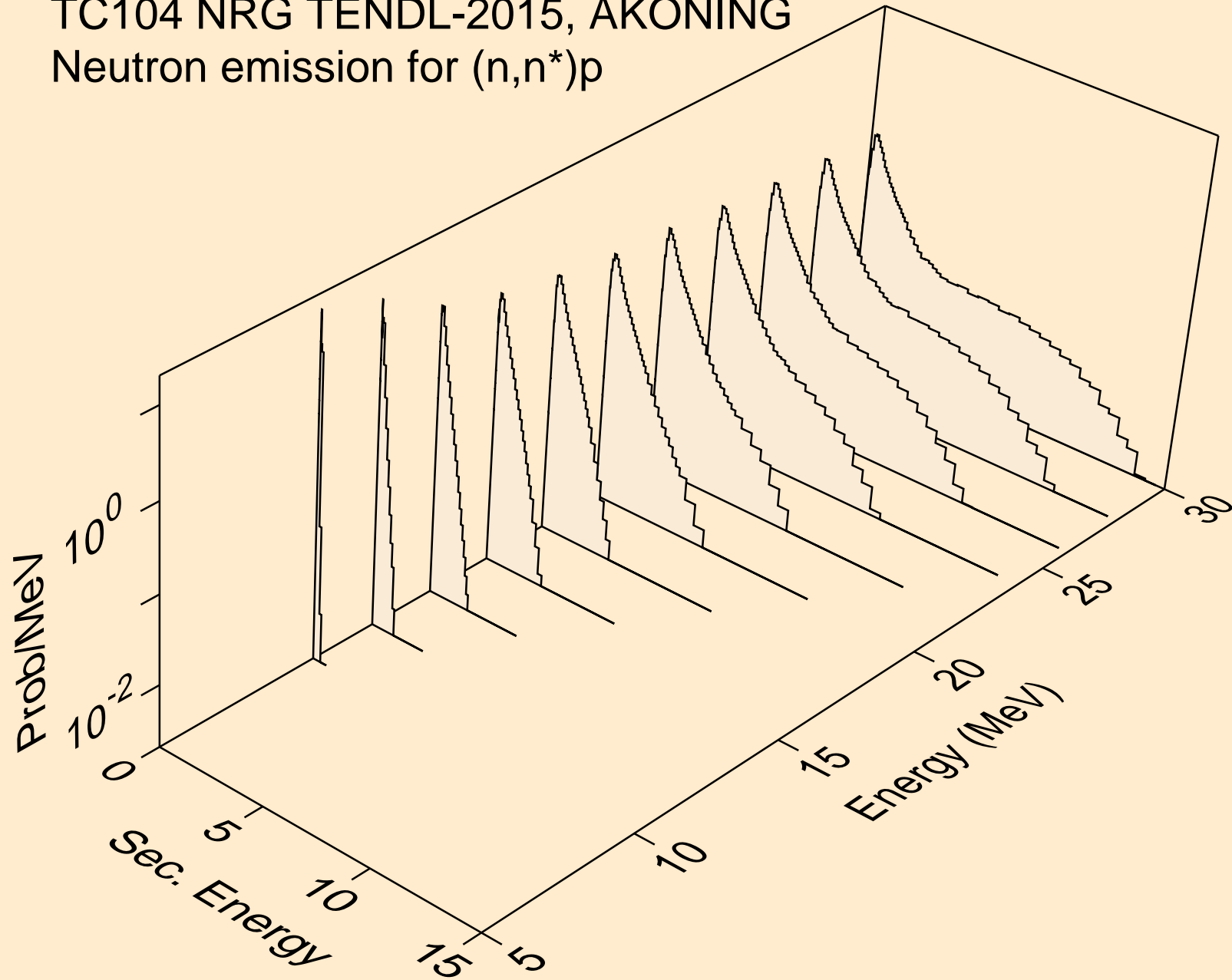
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



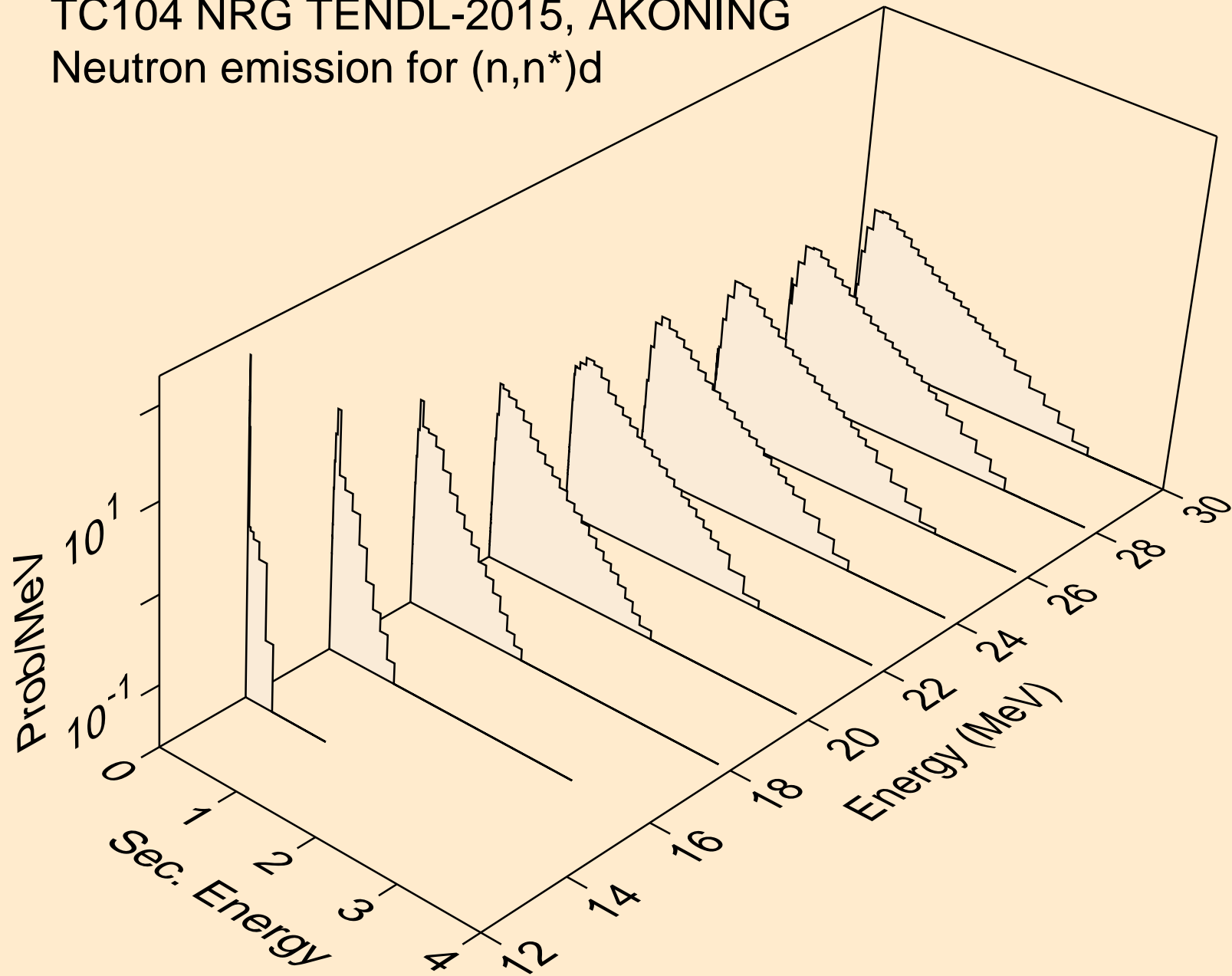
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

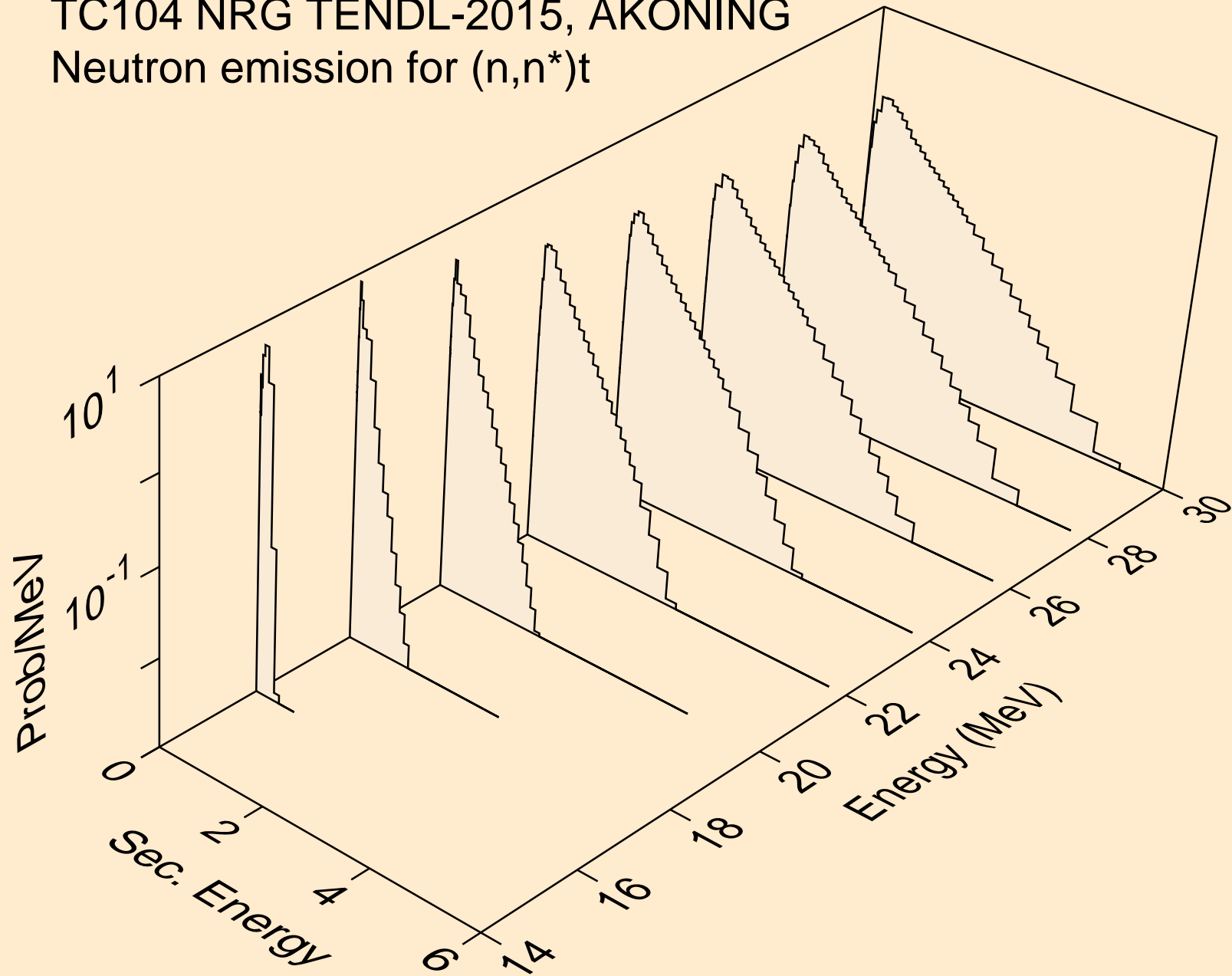


TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

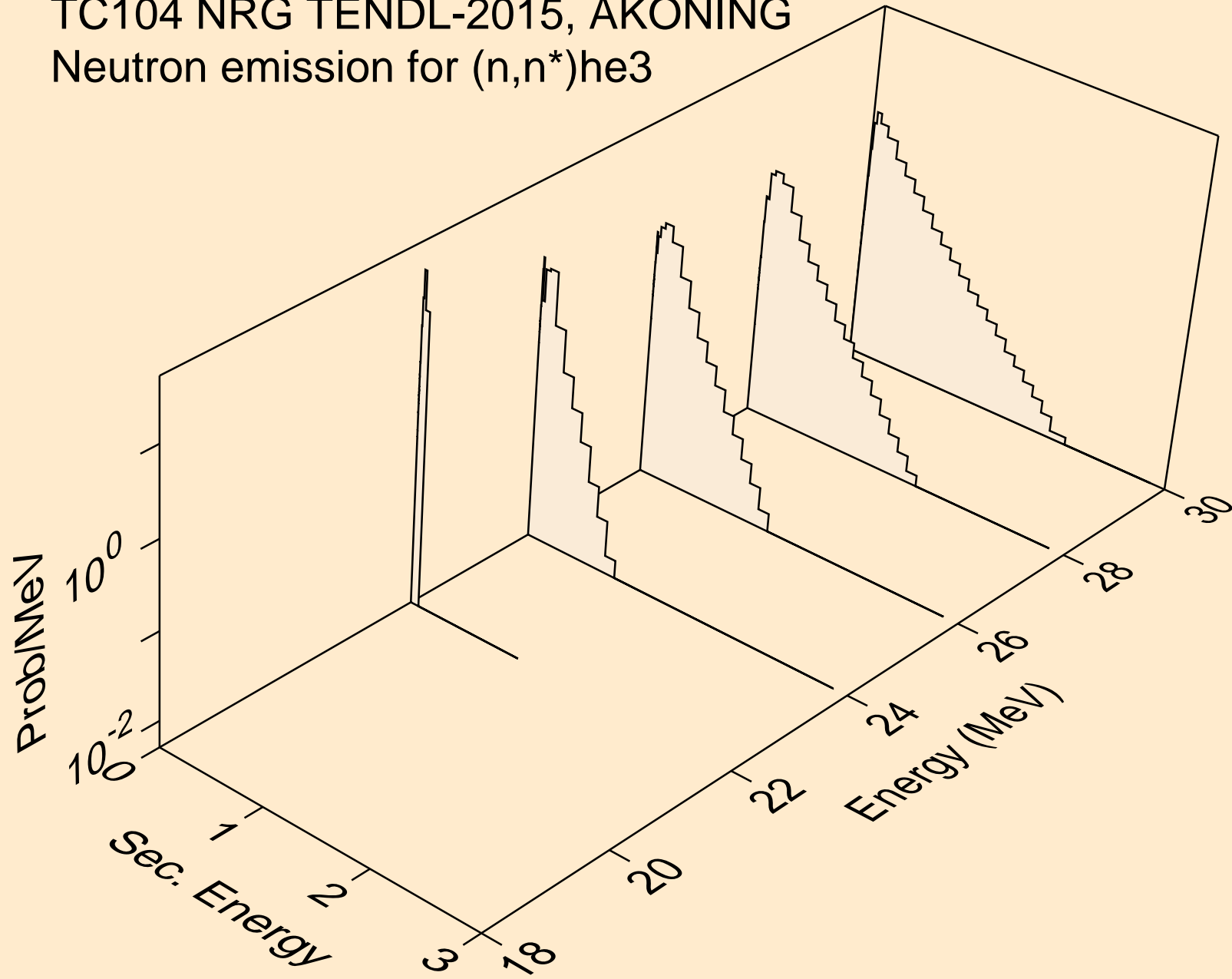




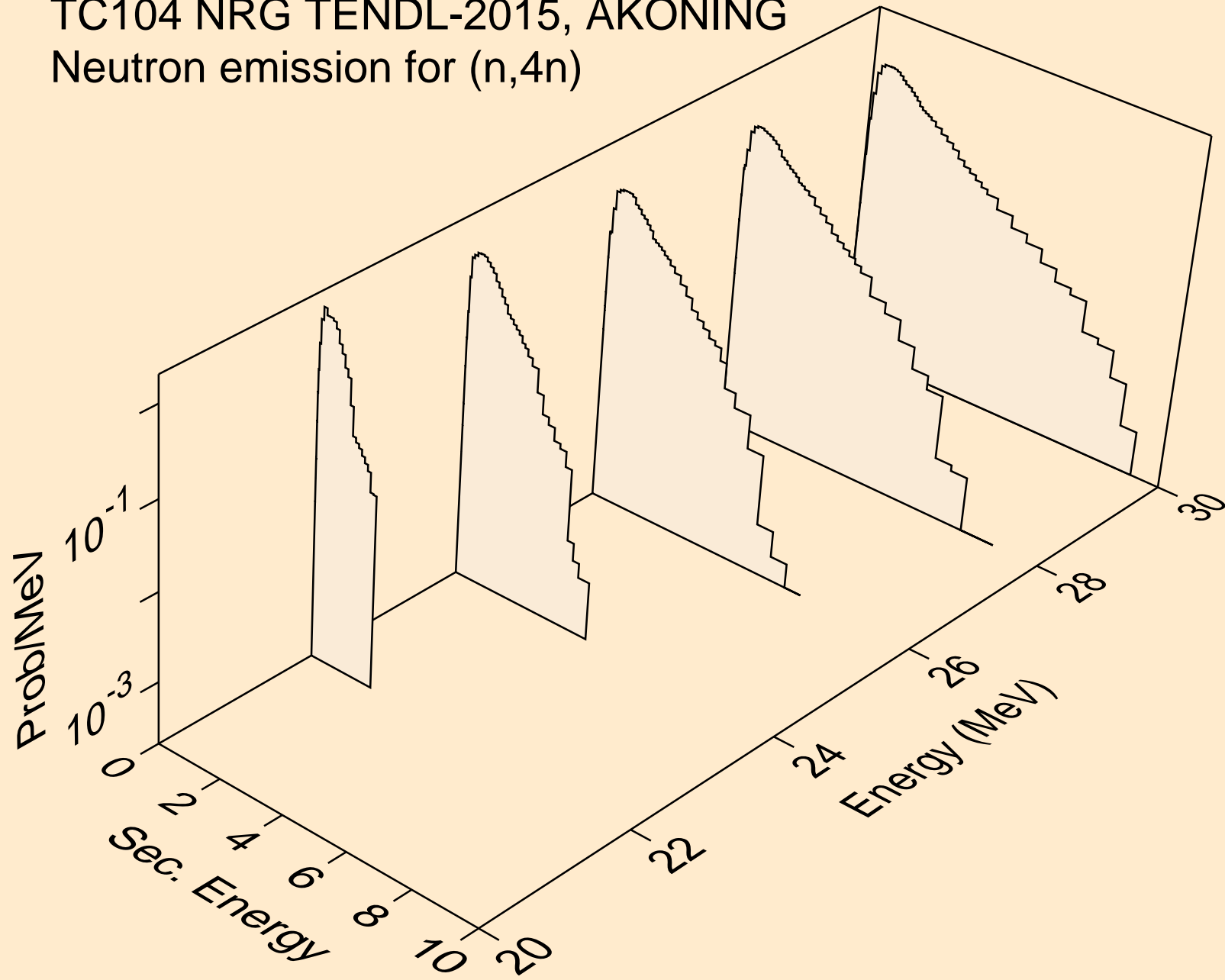
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



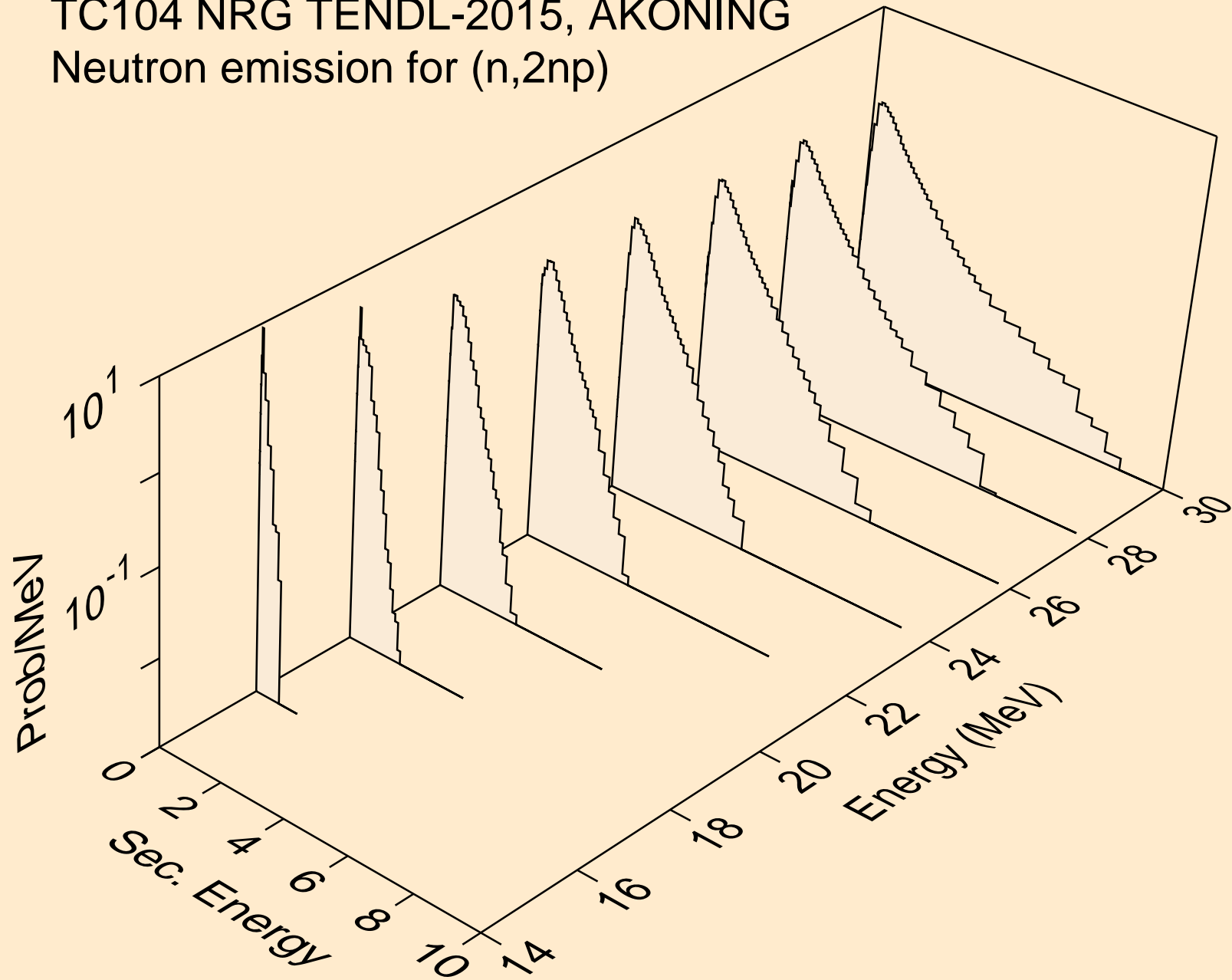
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



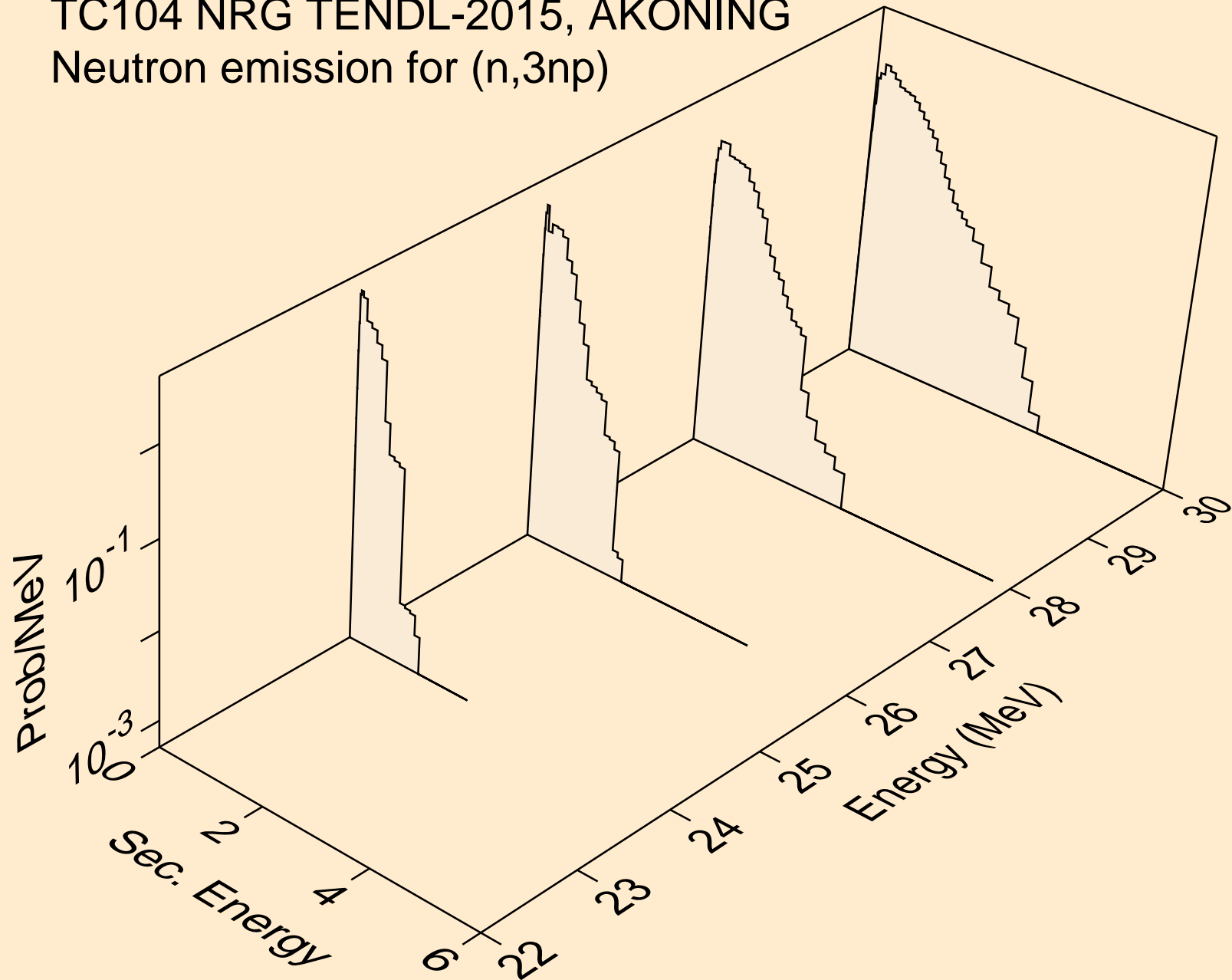
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



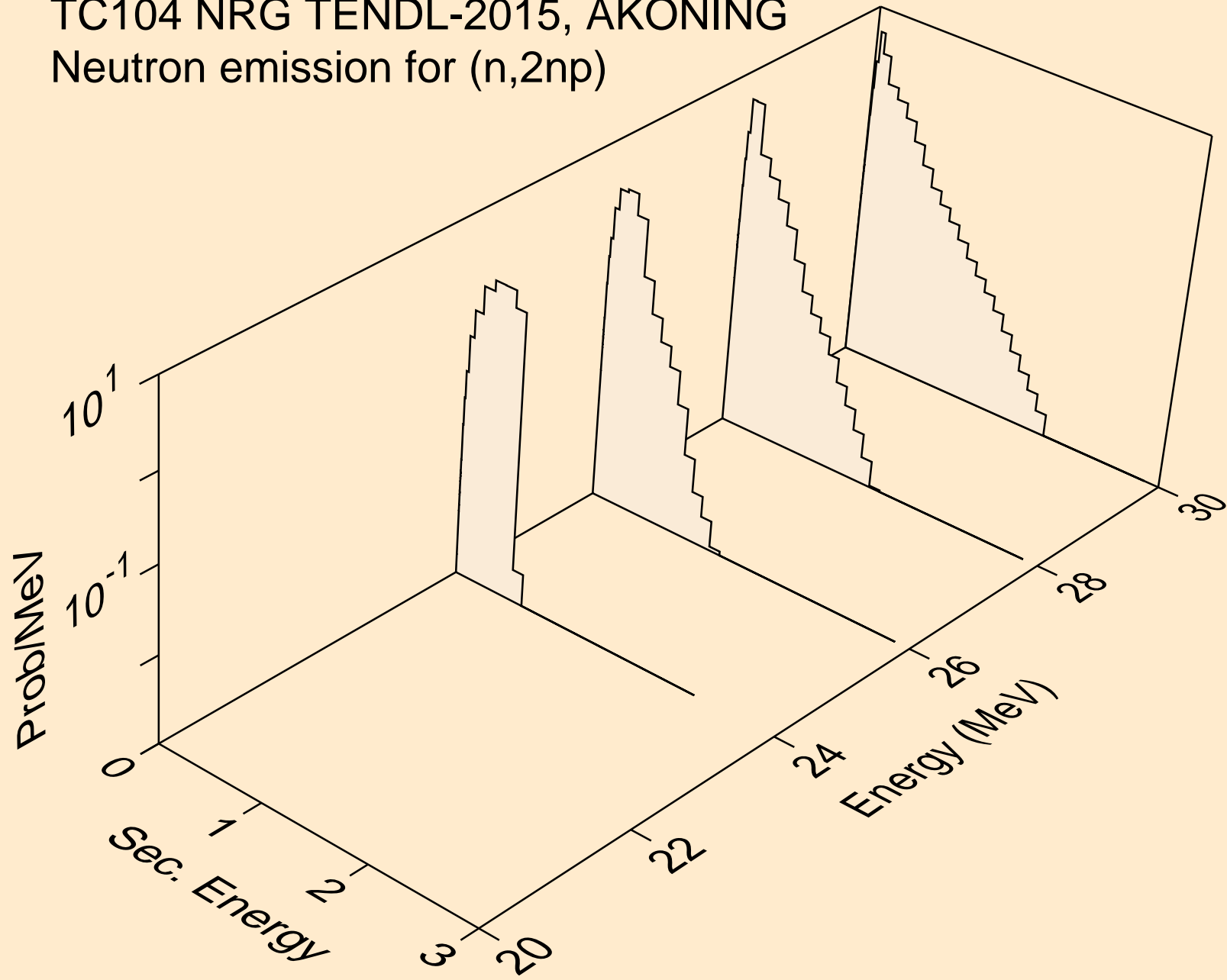
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



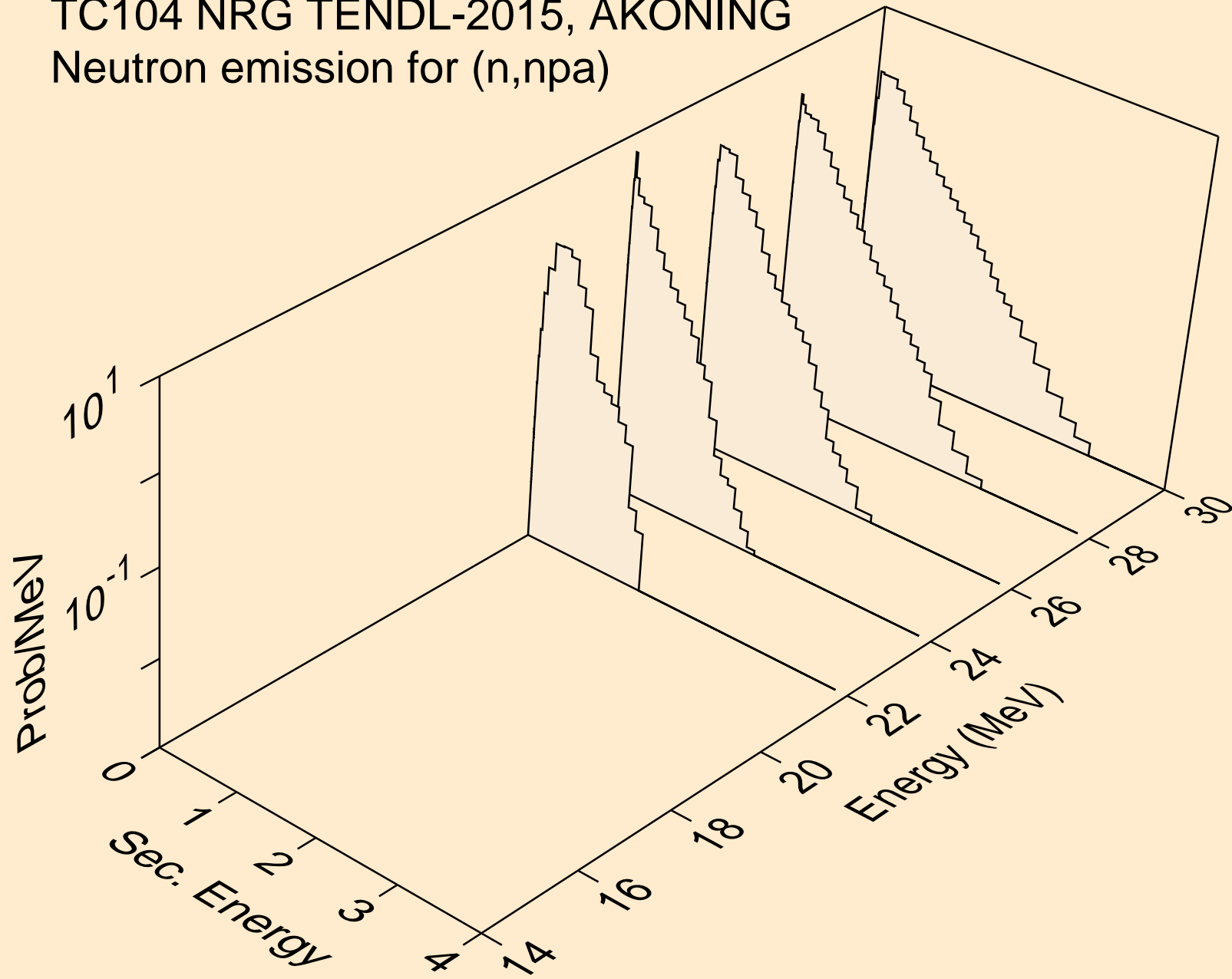
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



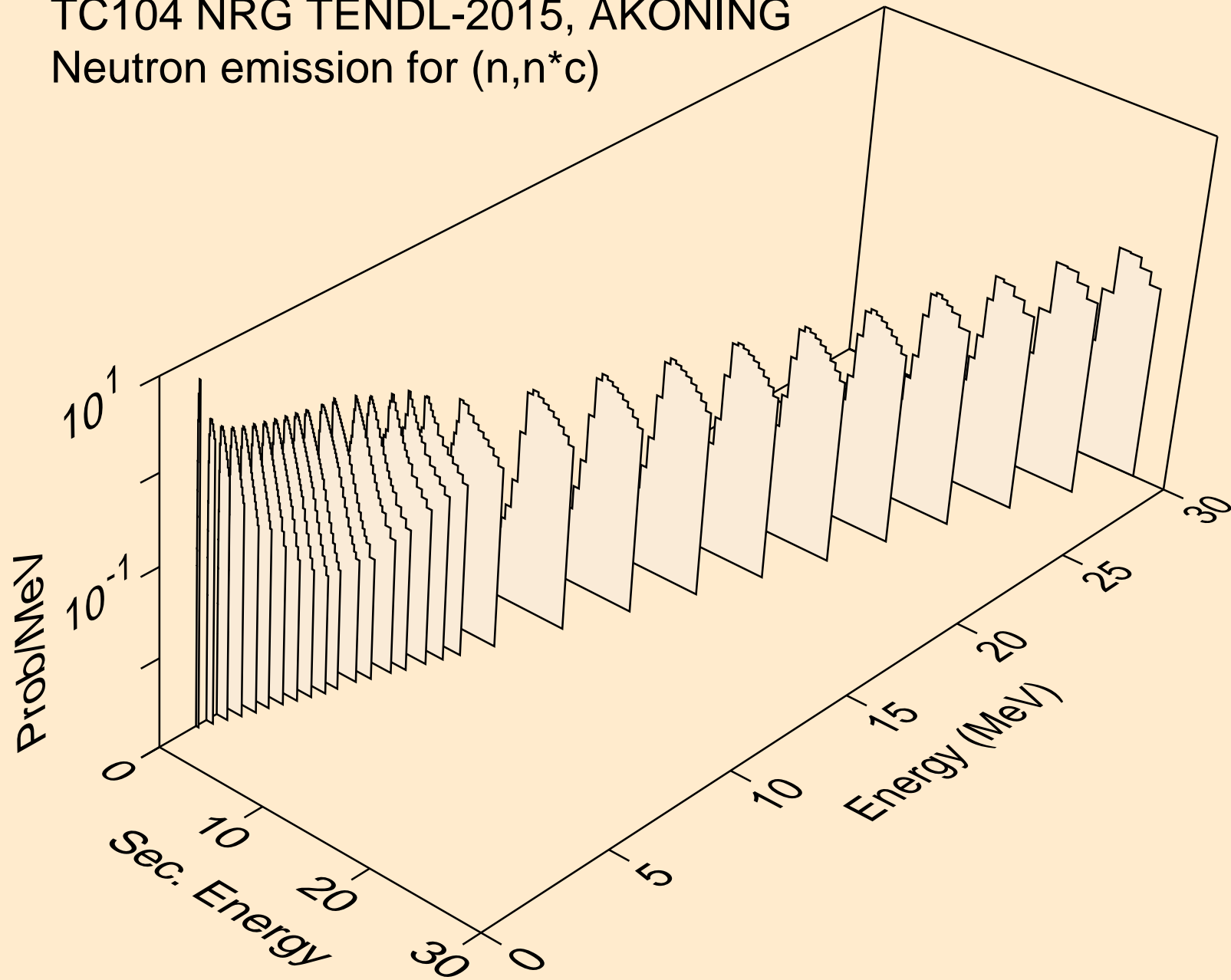
TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)

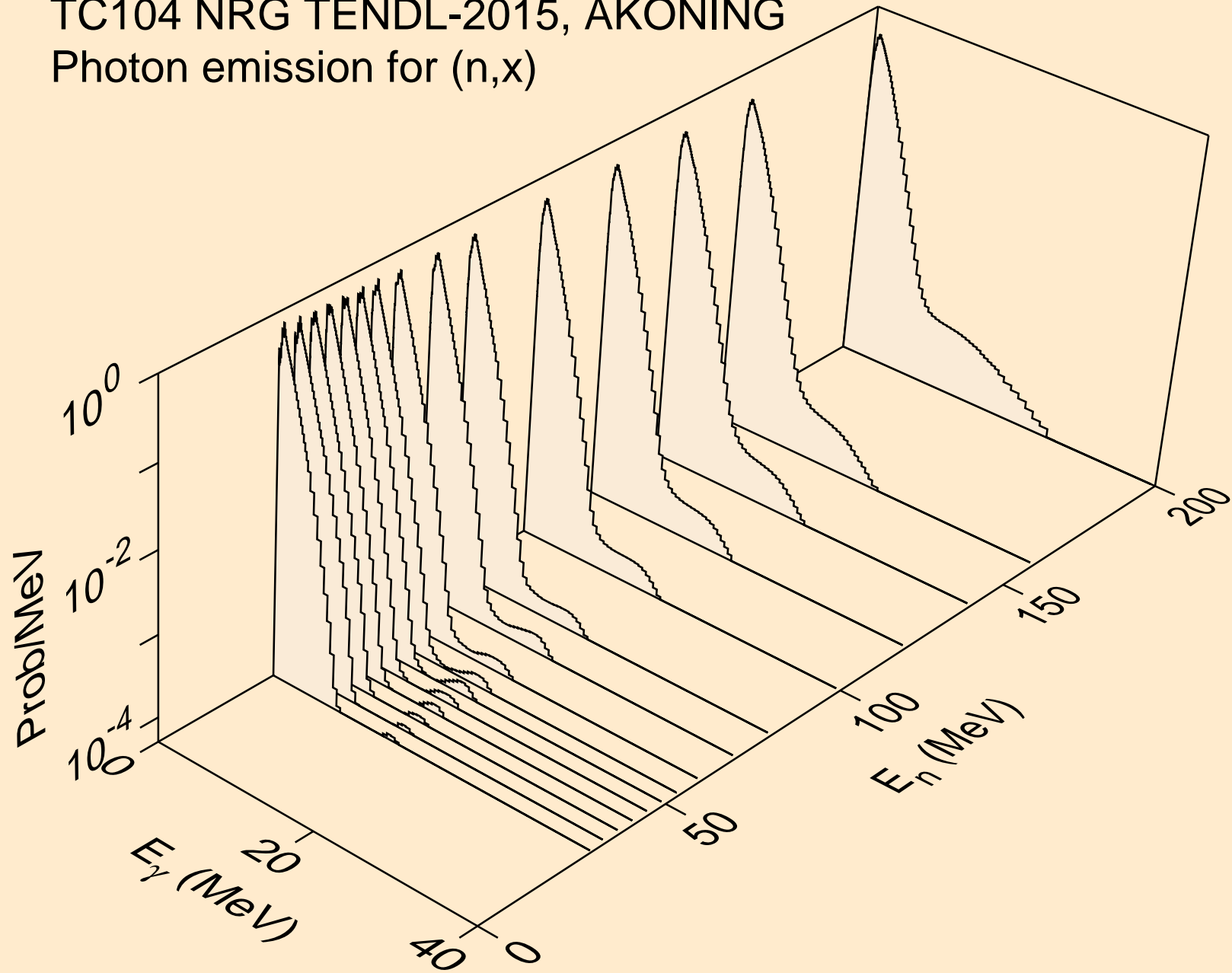


TC104 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)

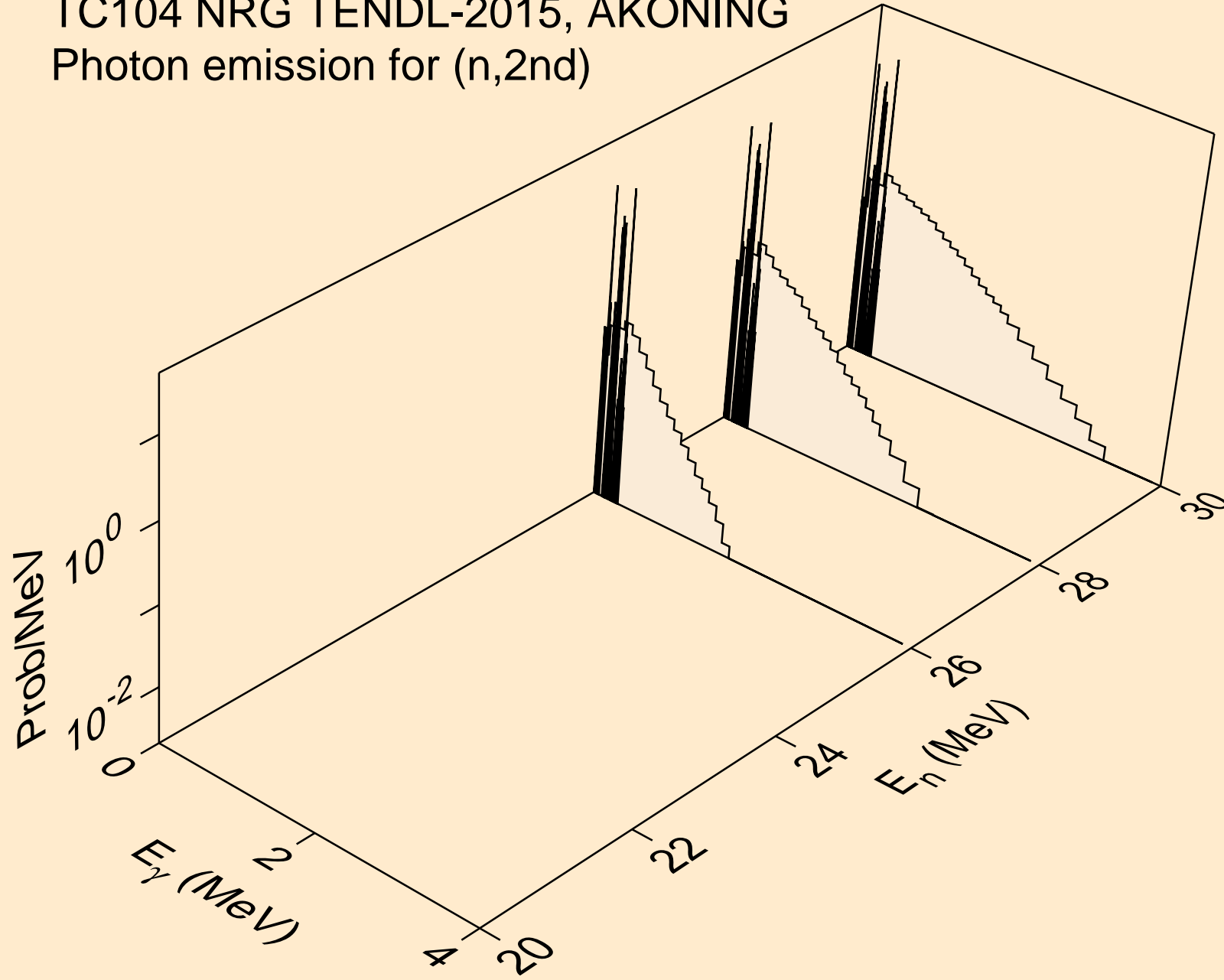




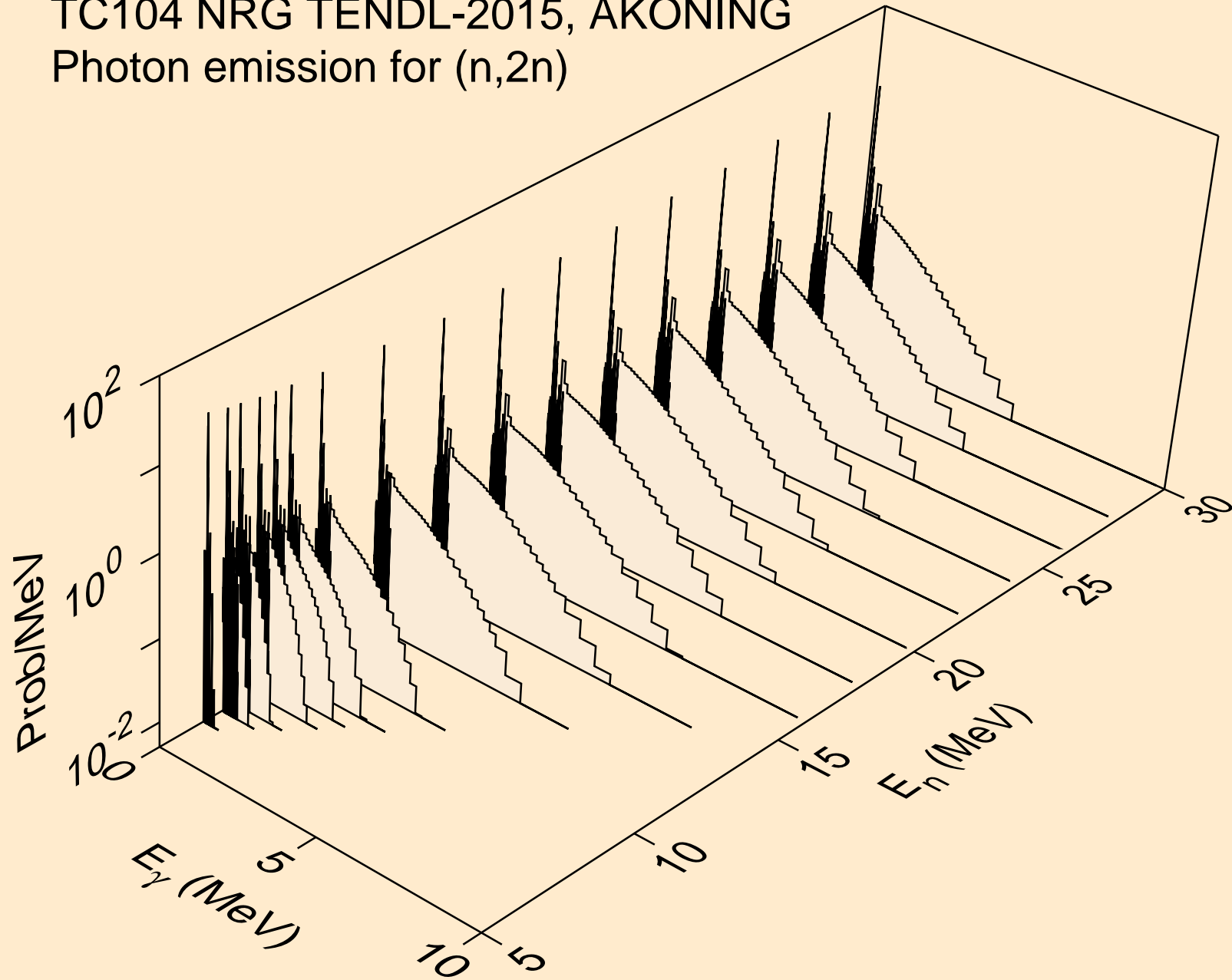
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



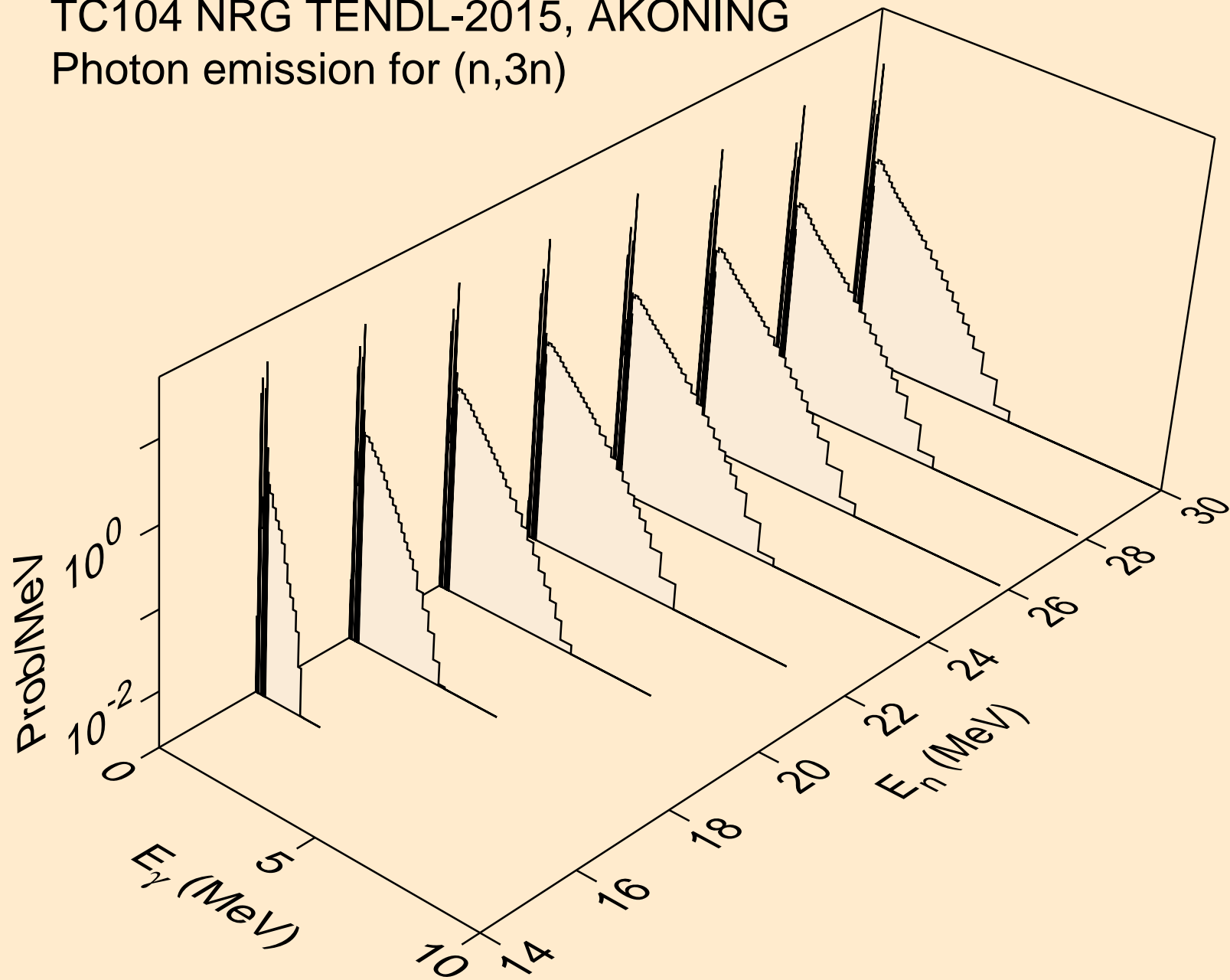
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



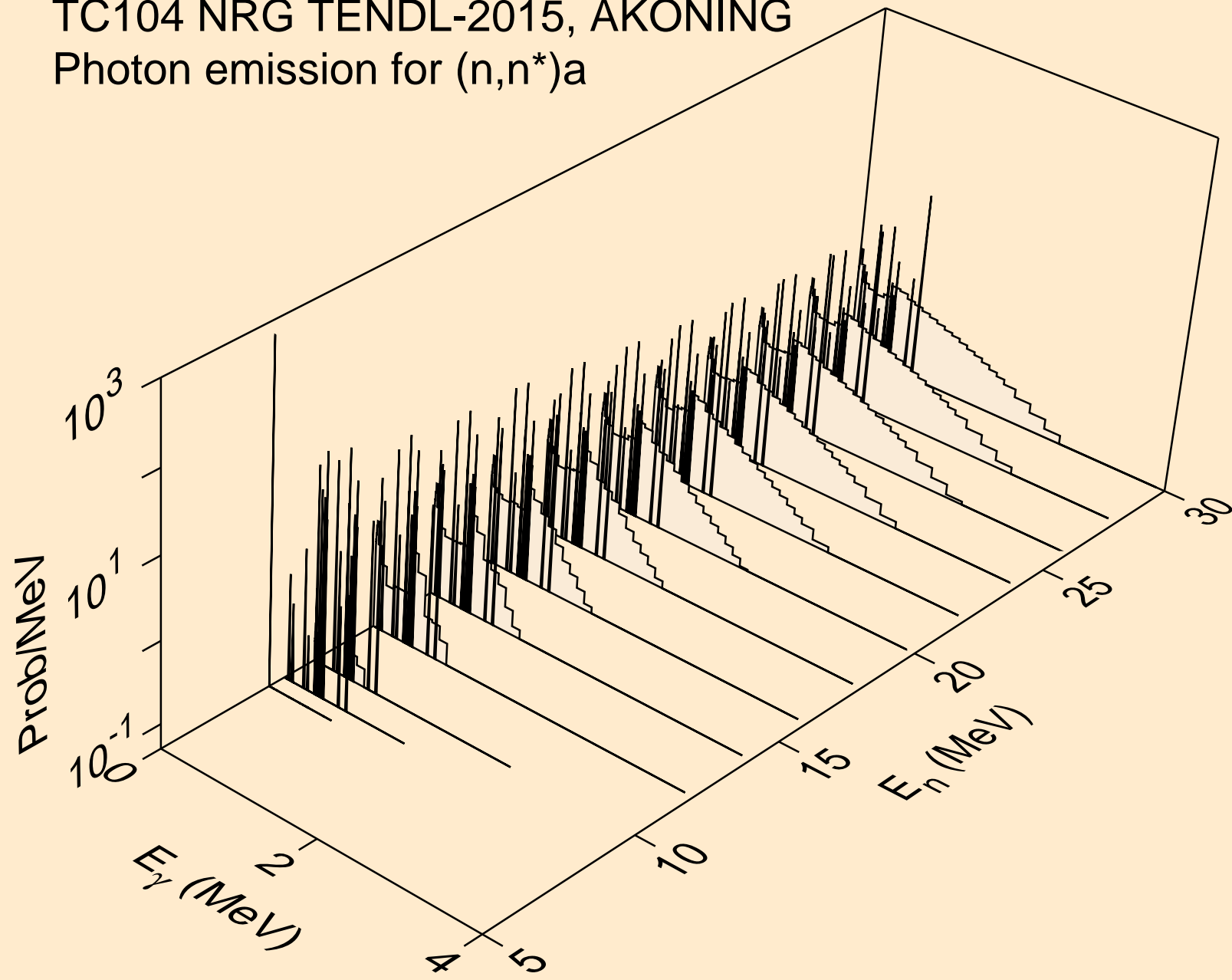
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



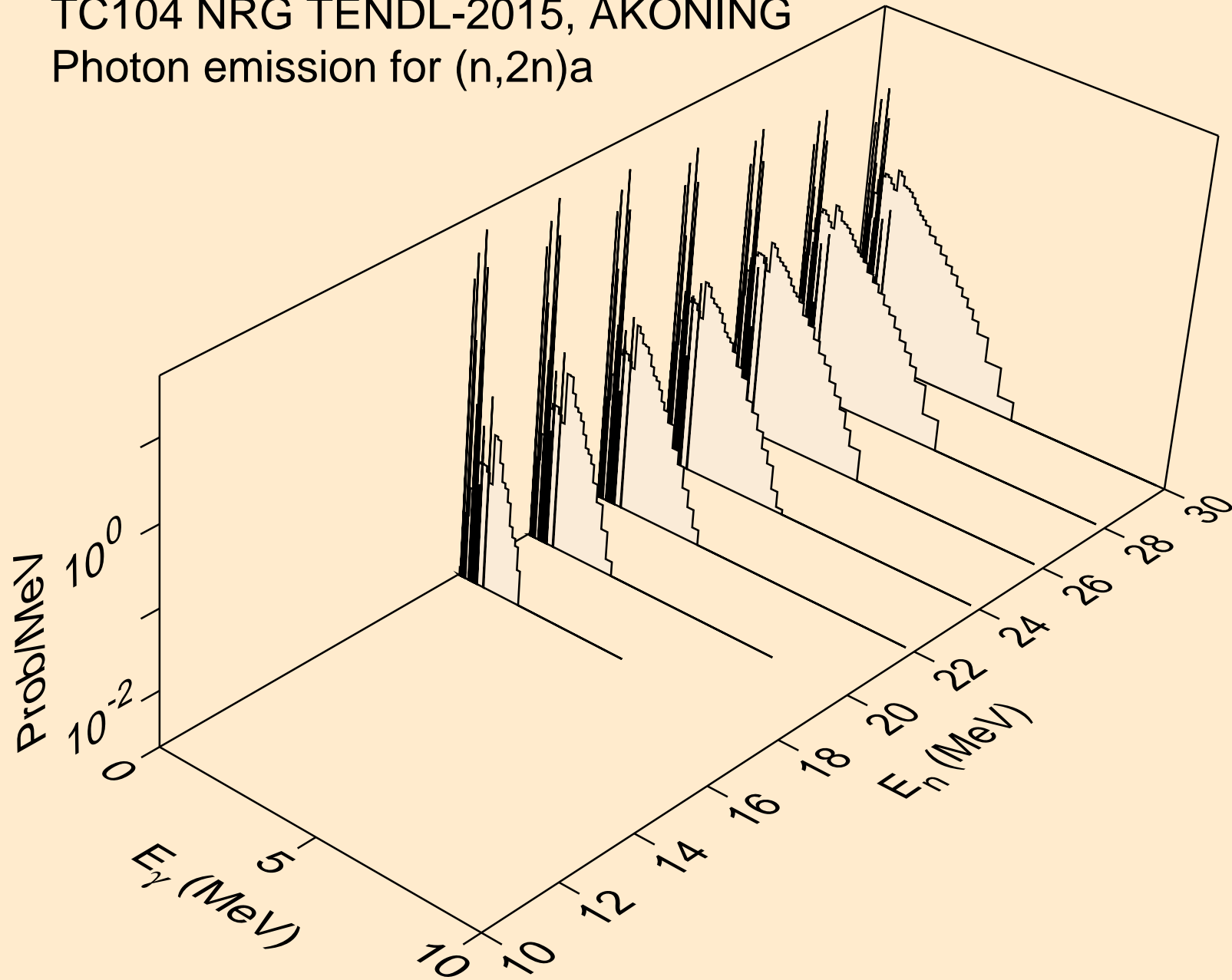
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



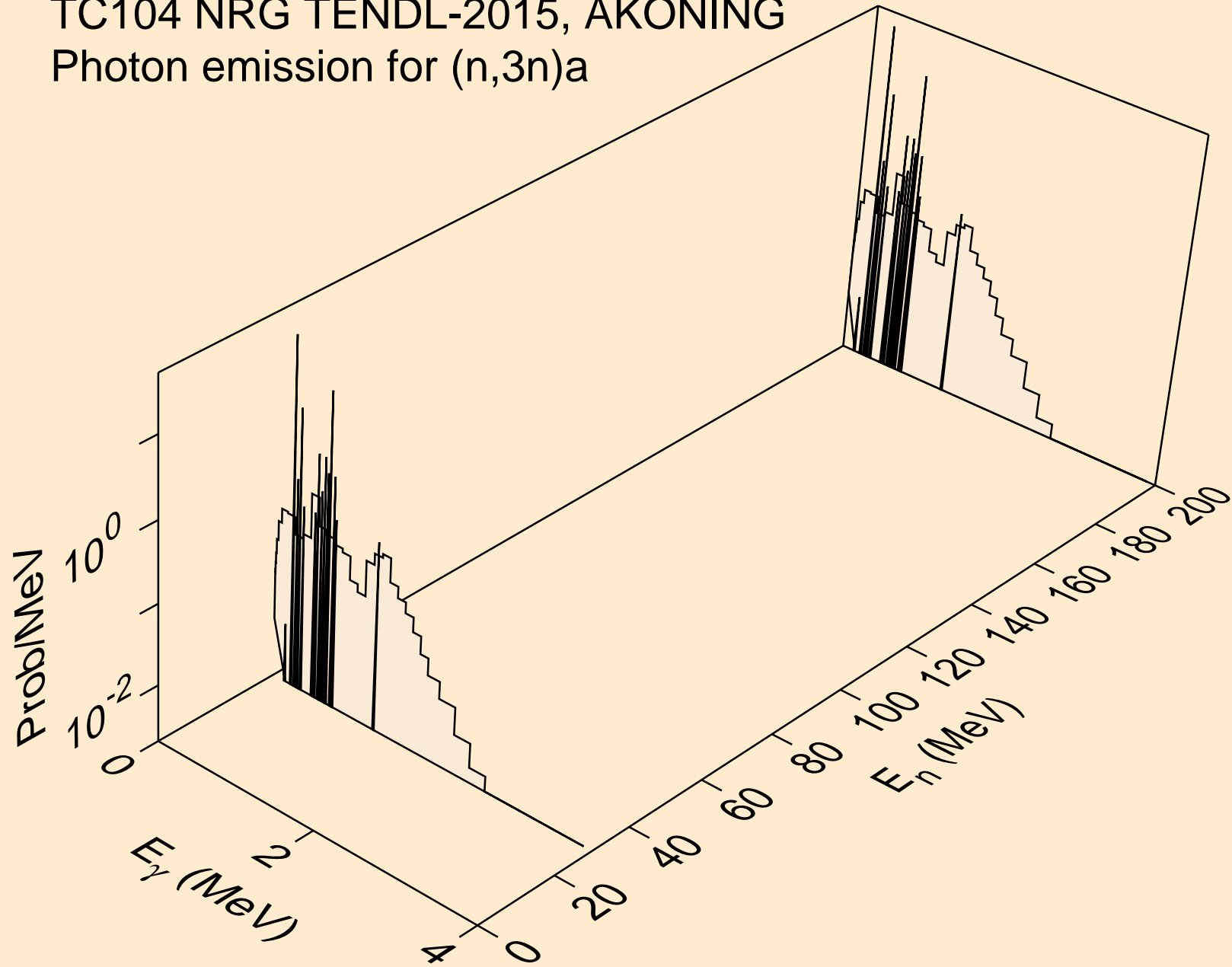
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



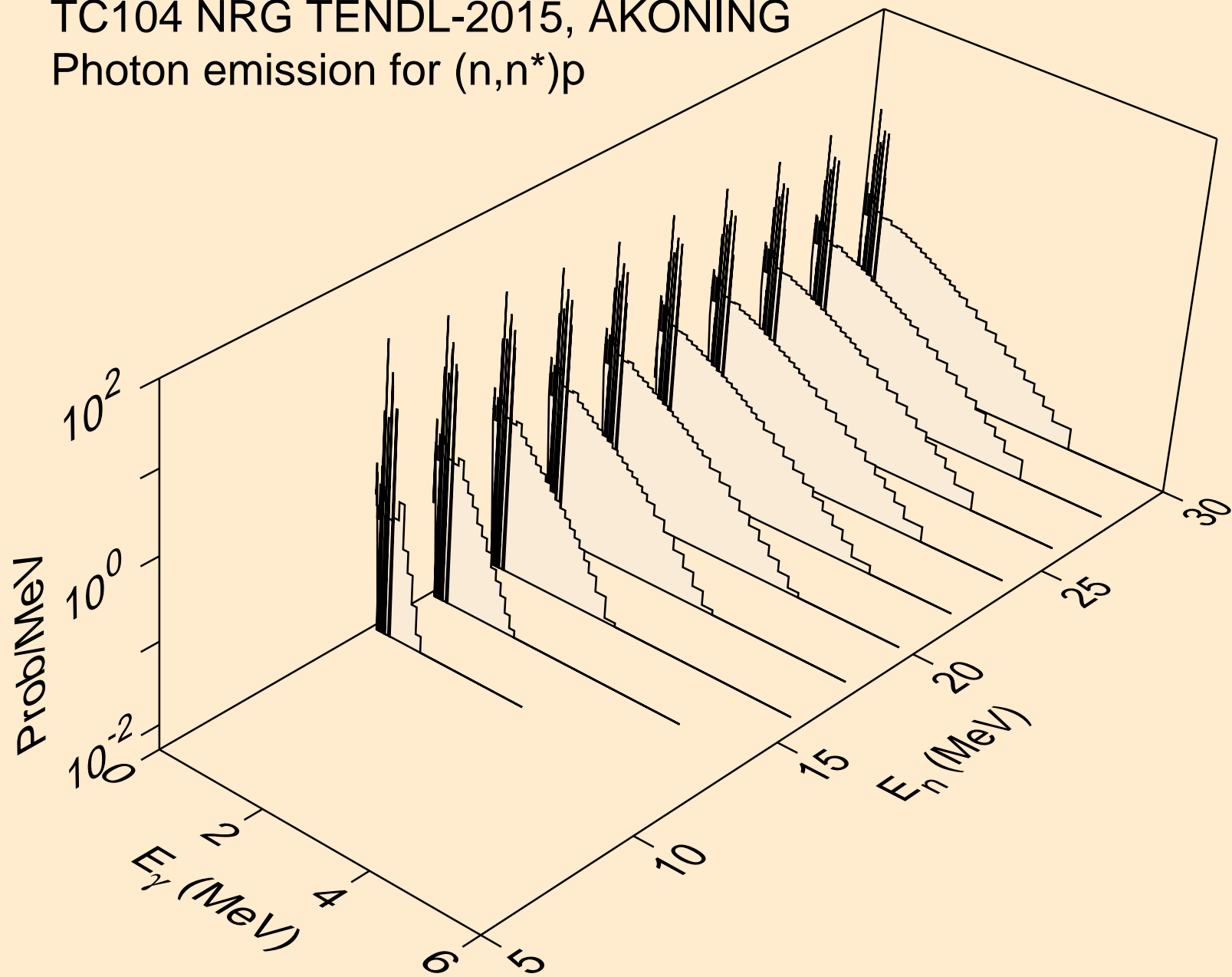
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a

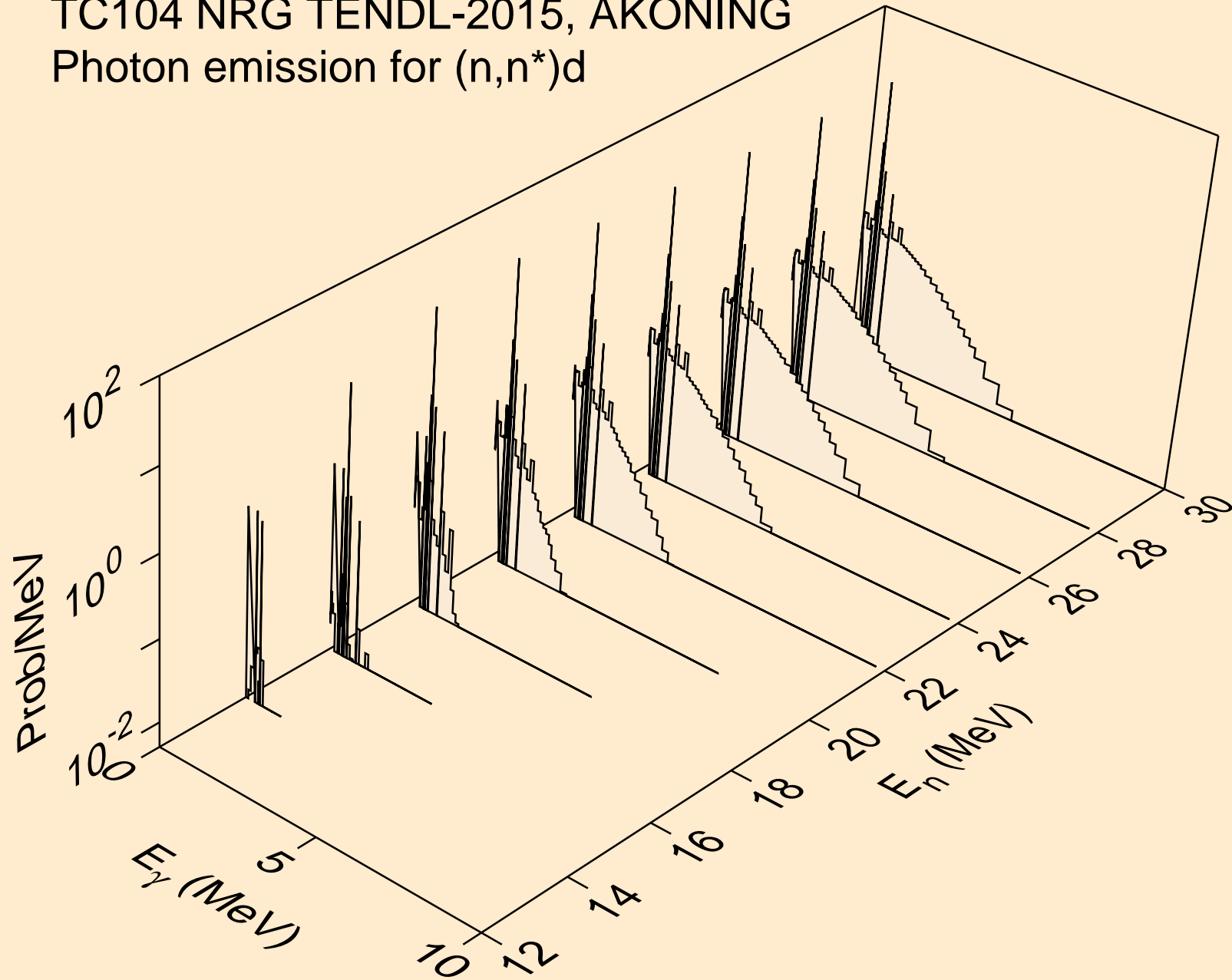


TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

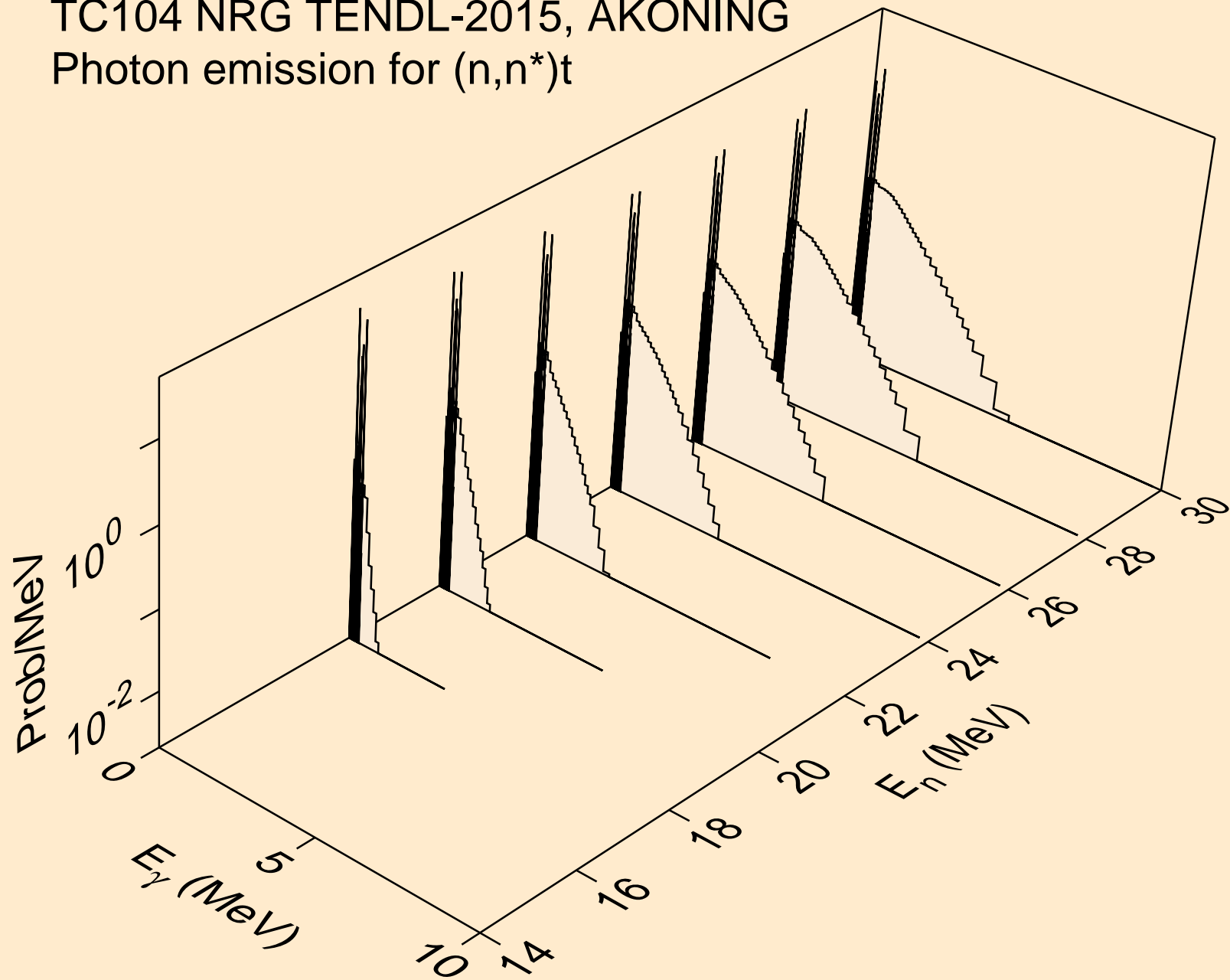




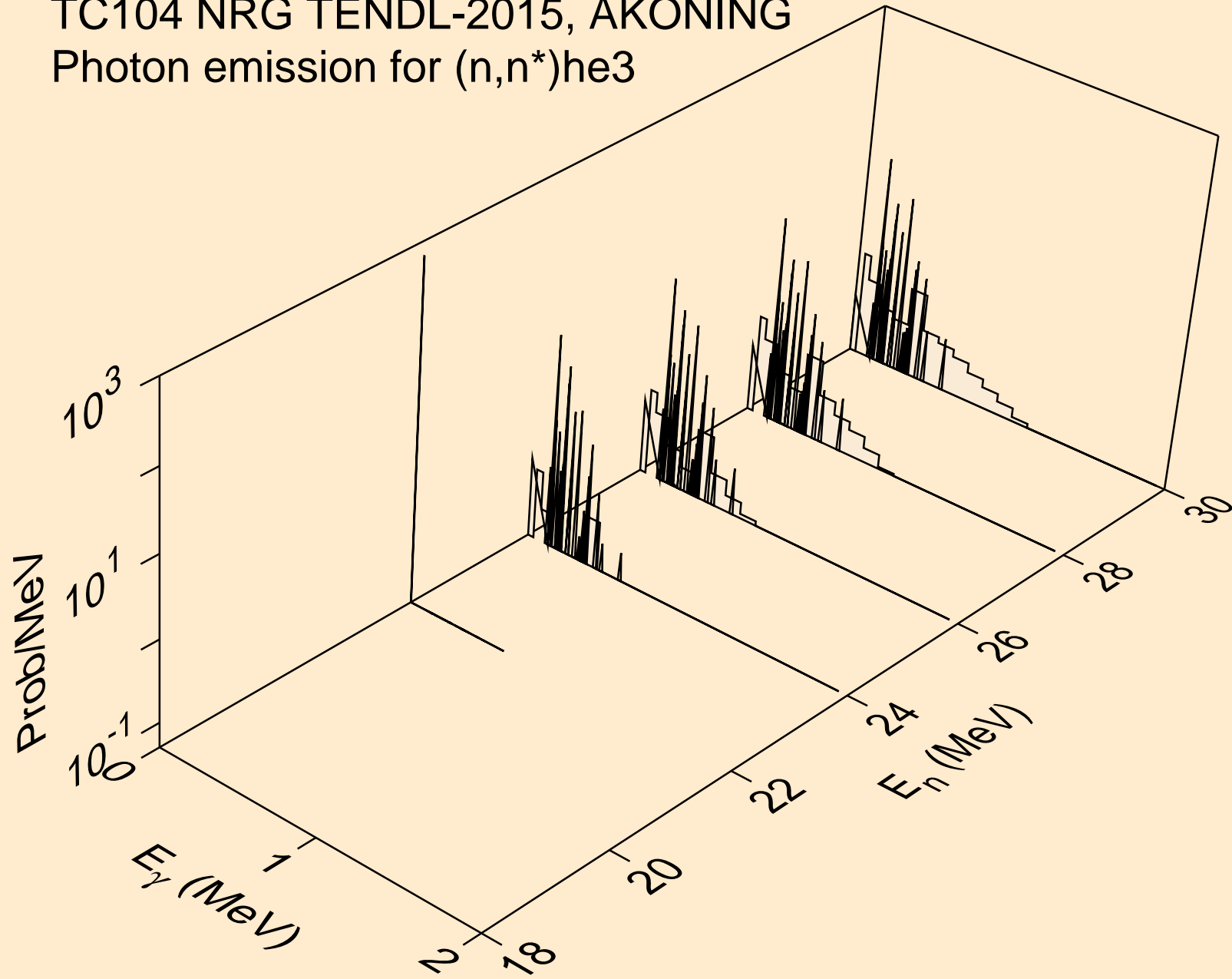
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



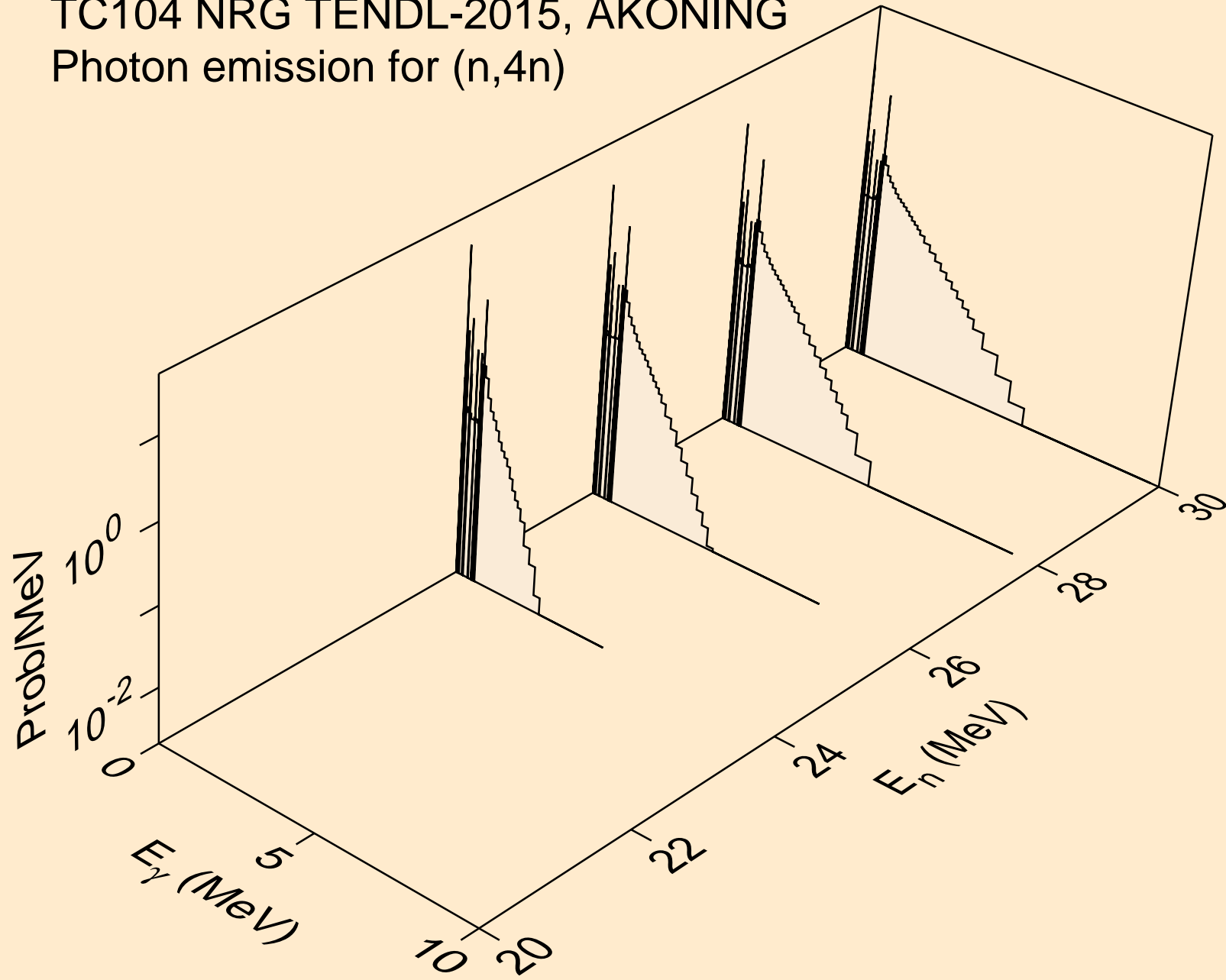
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



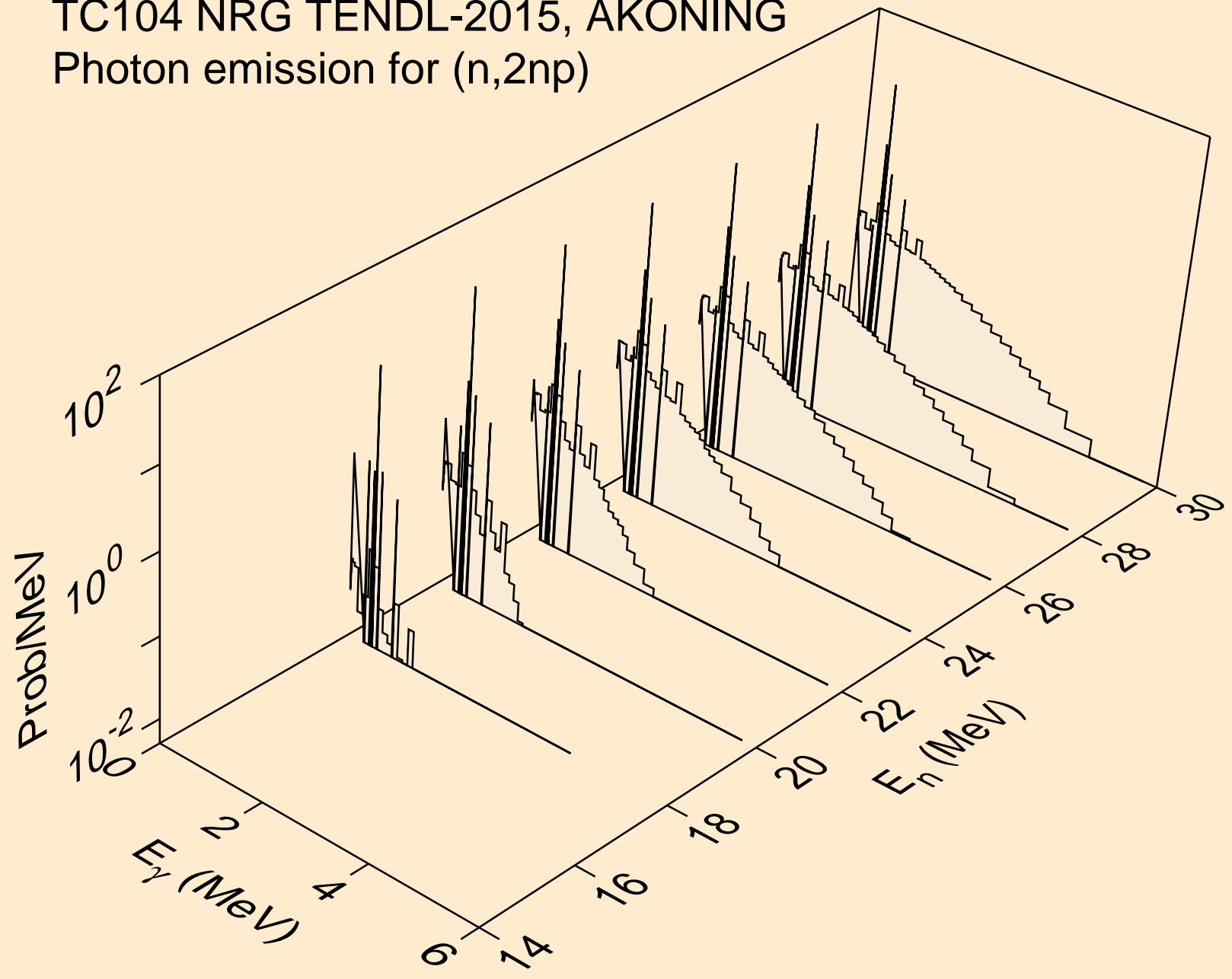
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



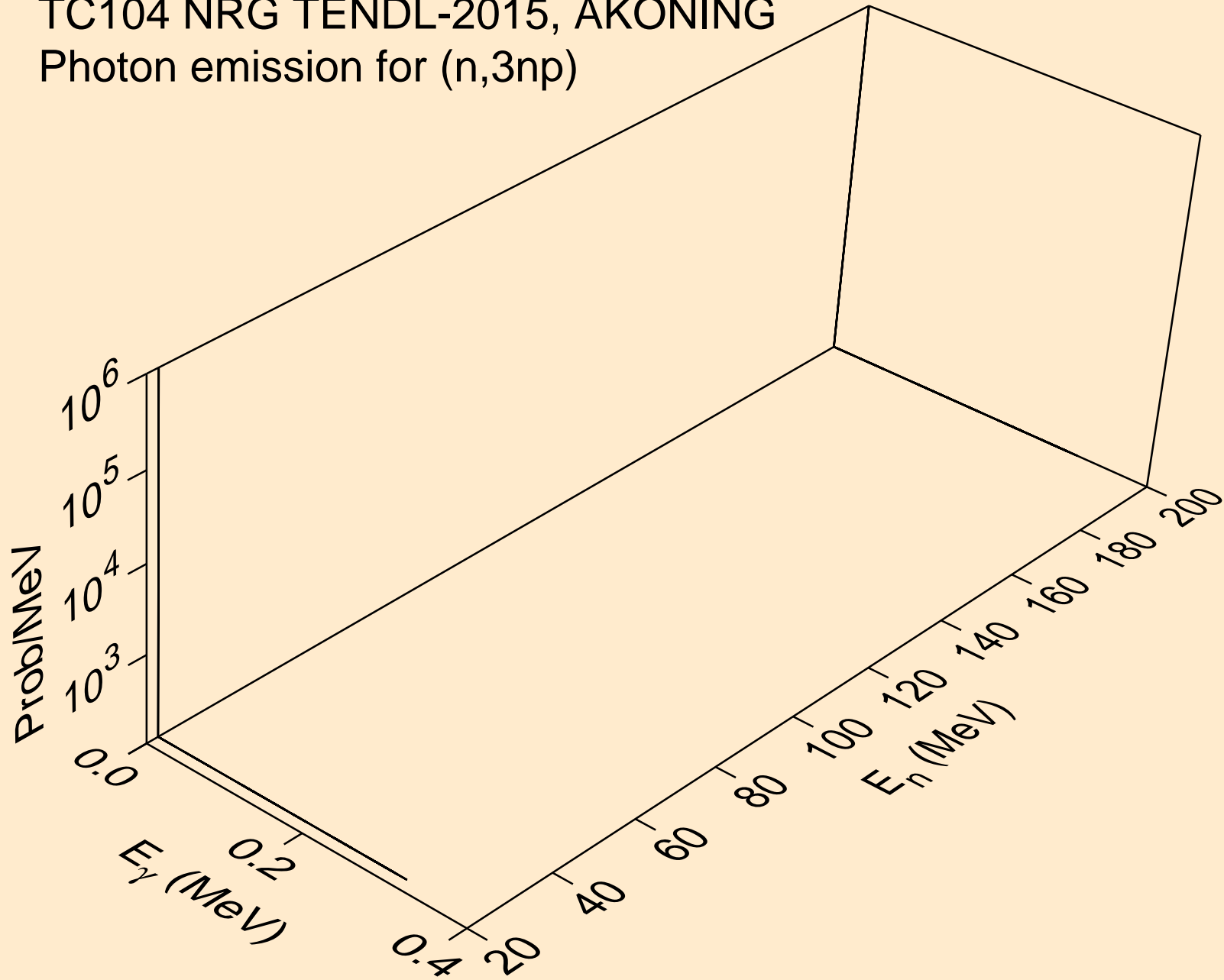
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



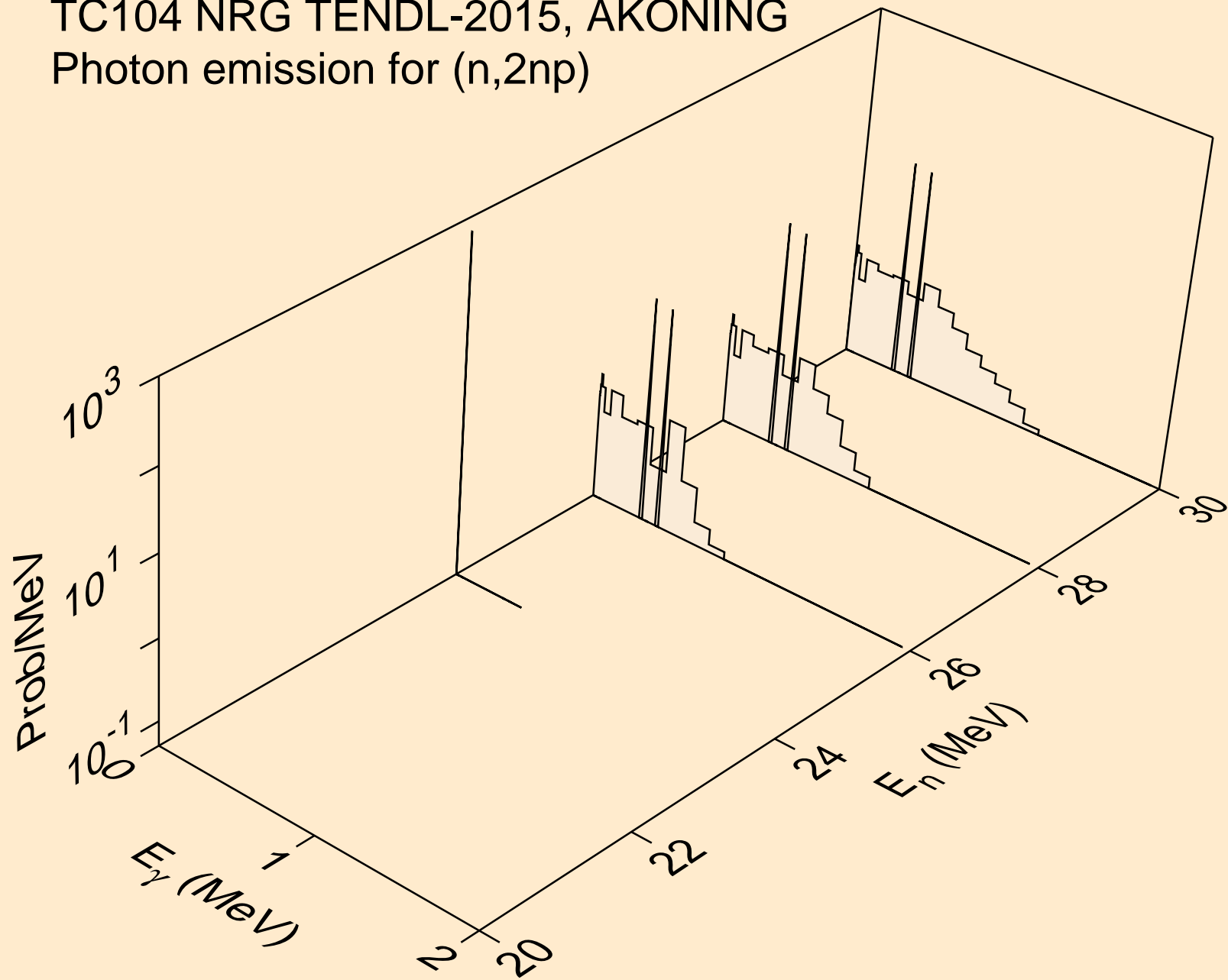
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



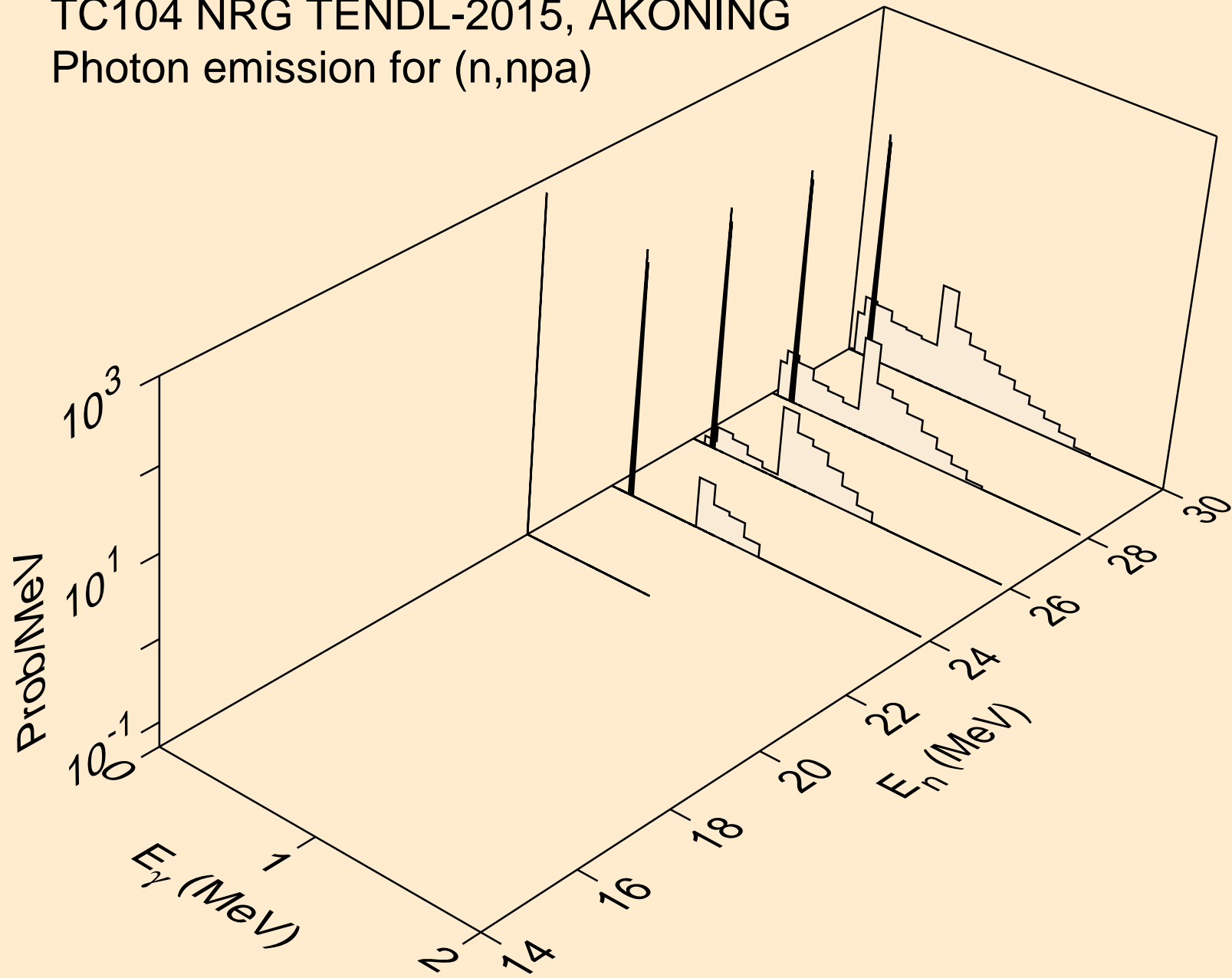
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

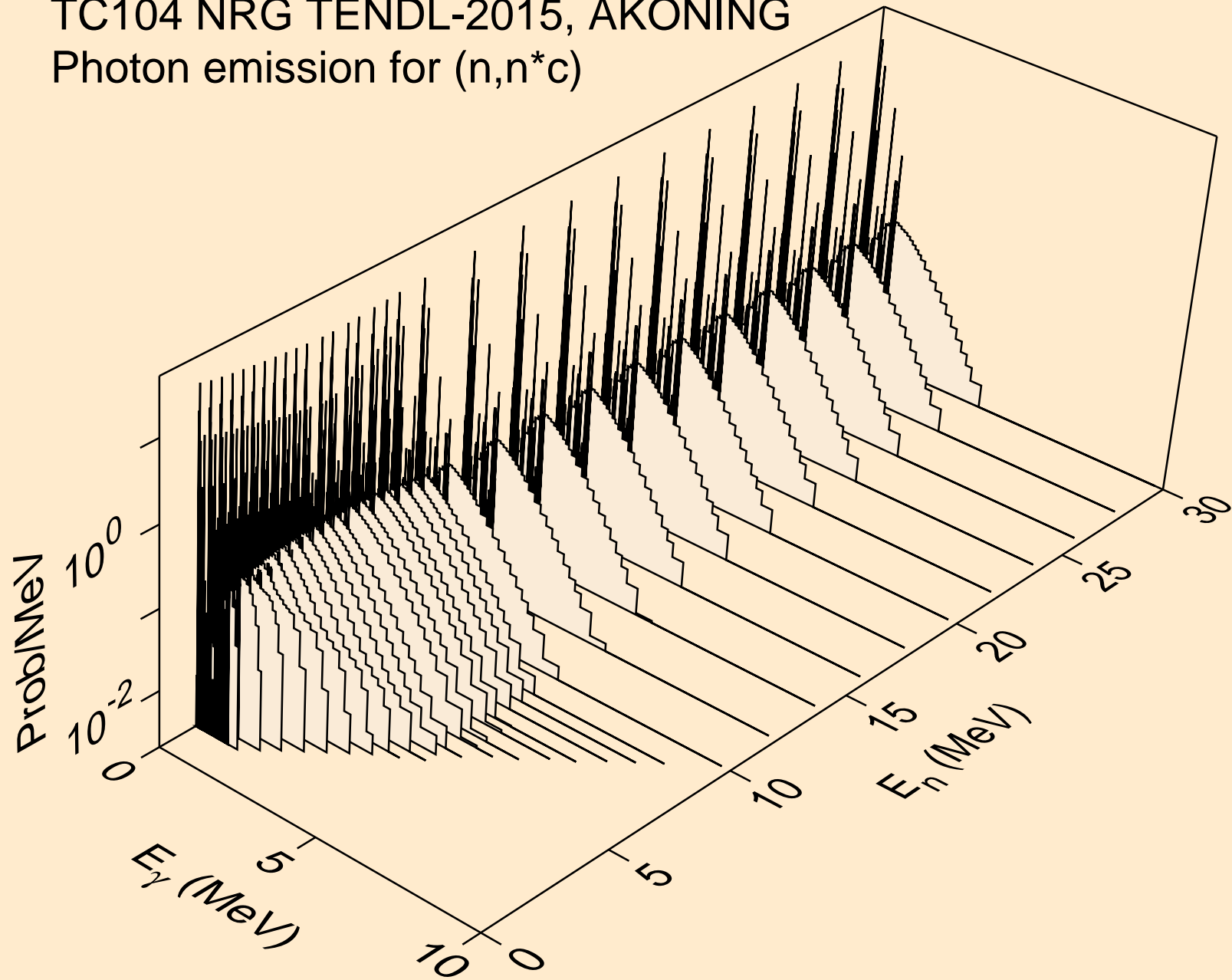


TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)

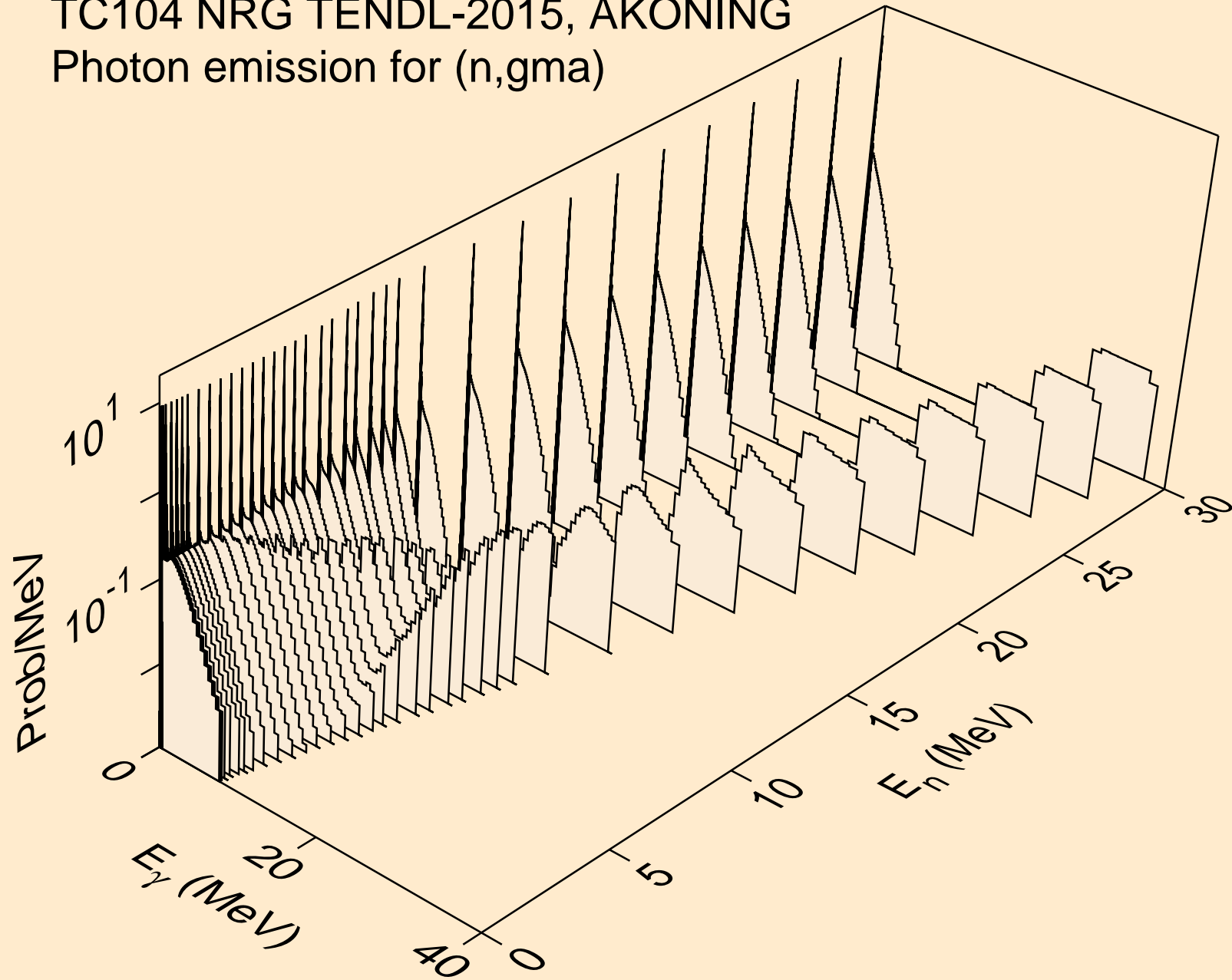




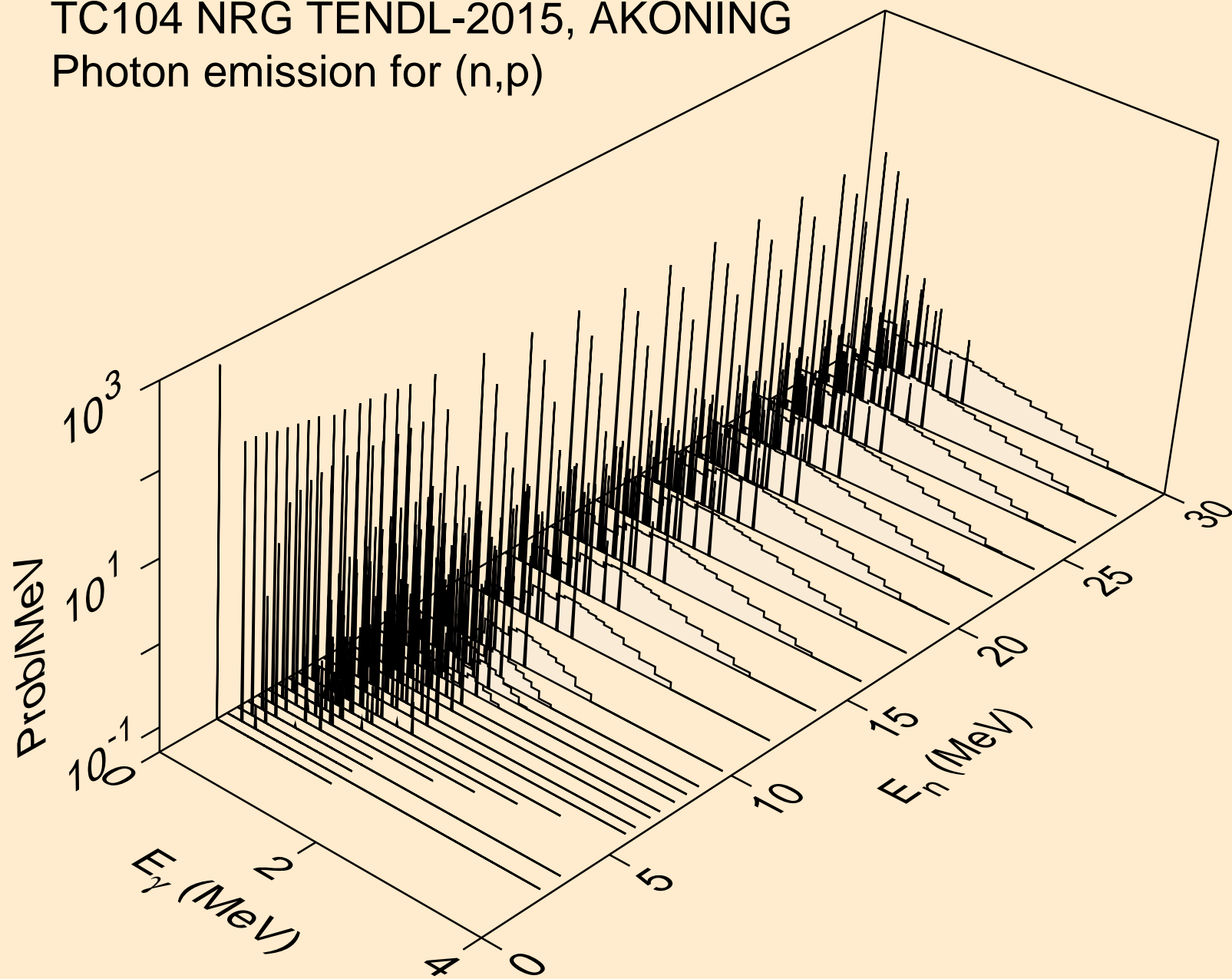
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



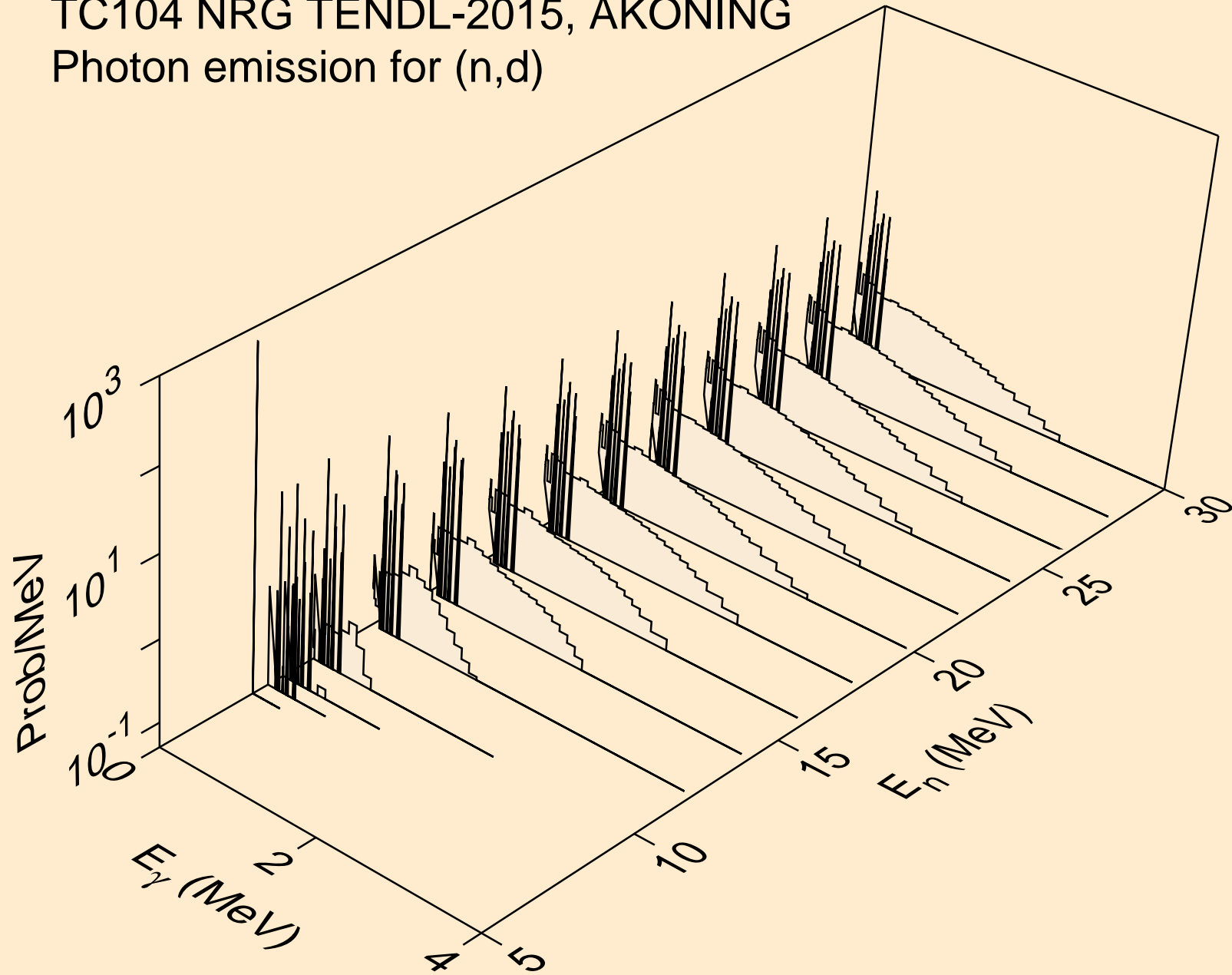
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



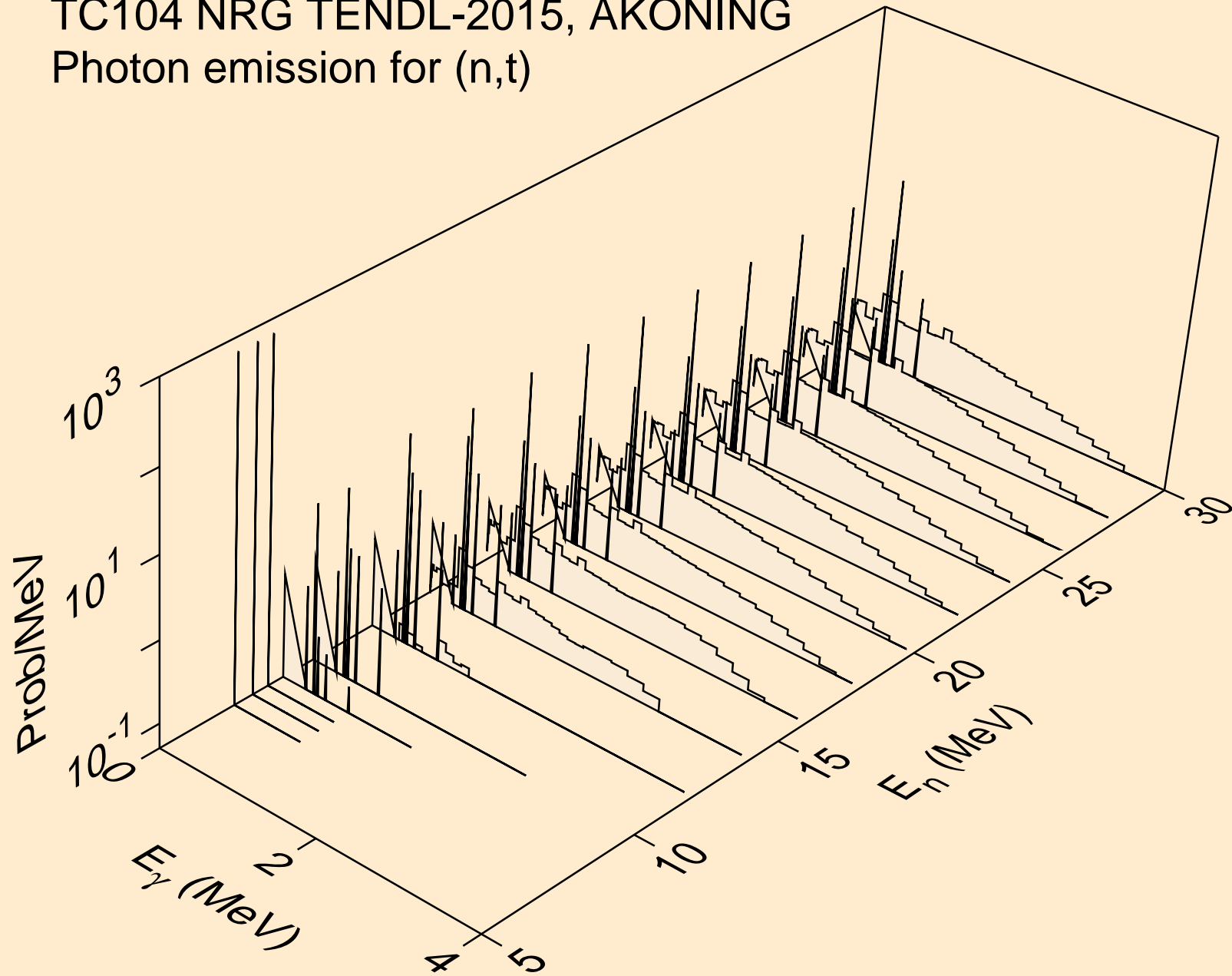
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



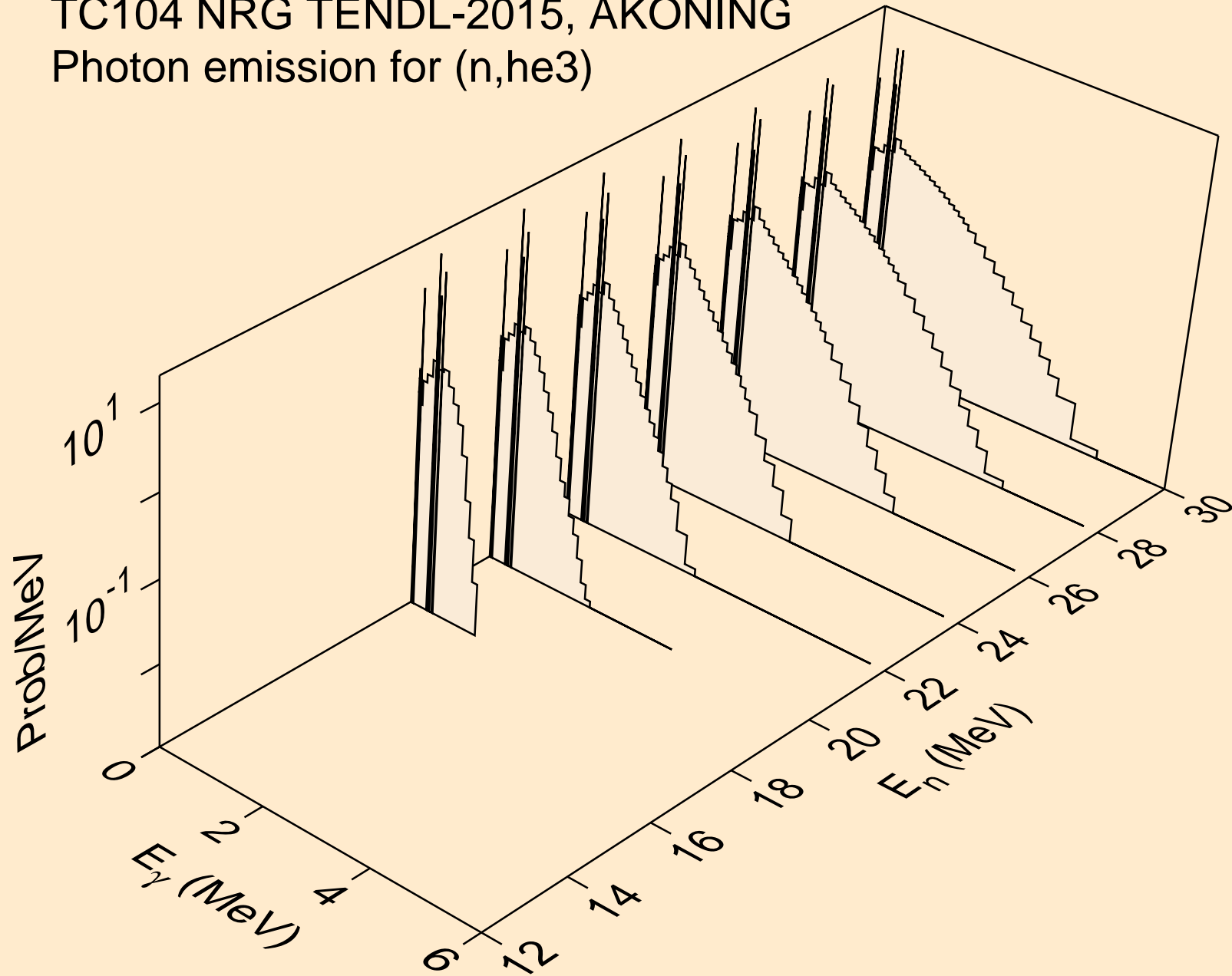
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



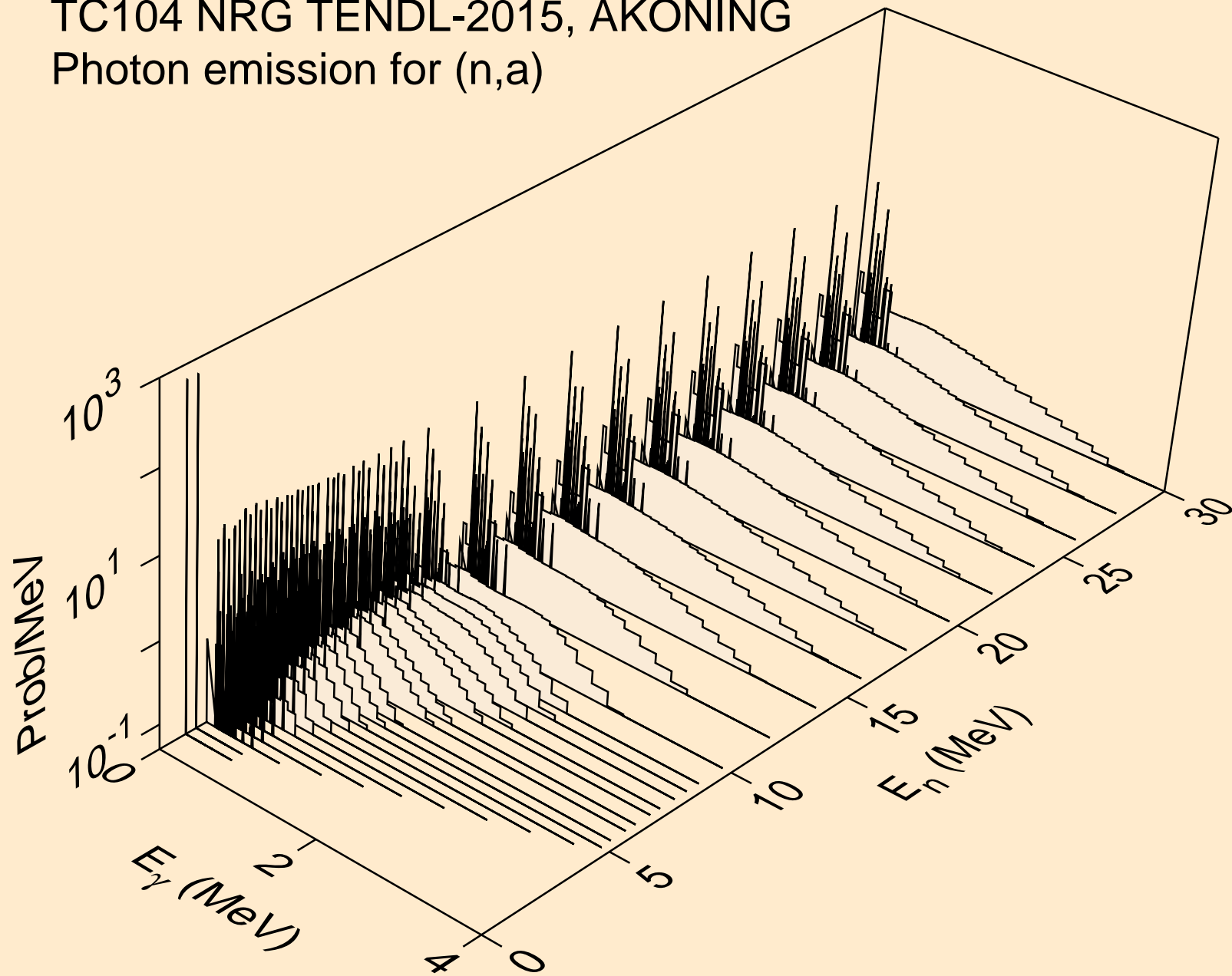
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



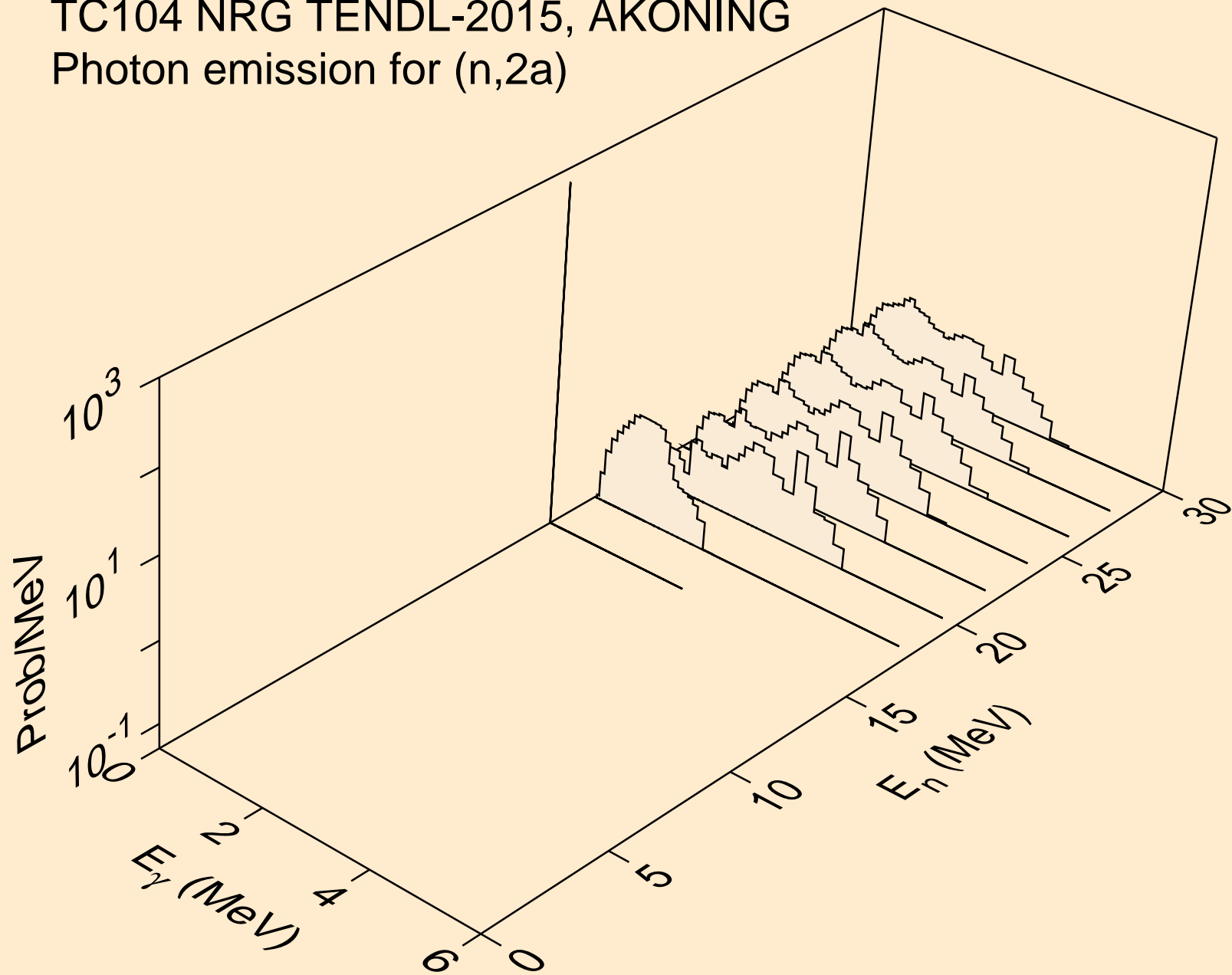
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

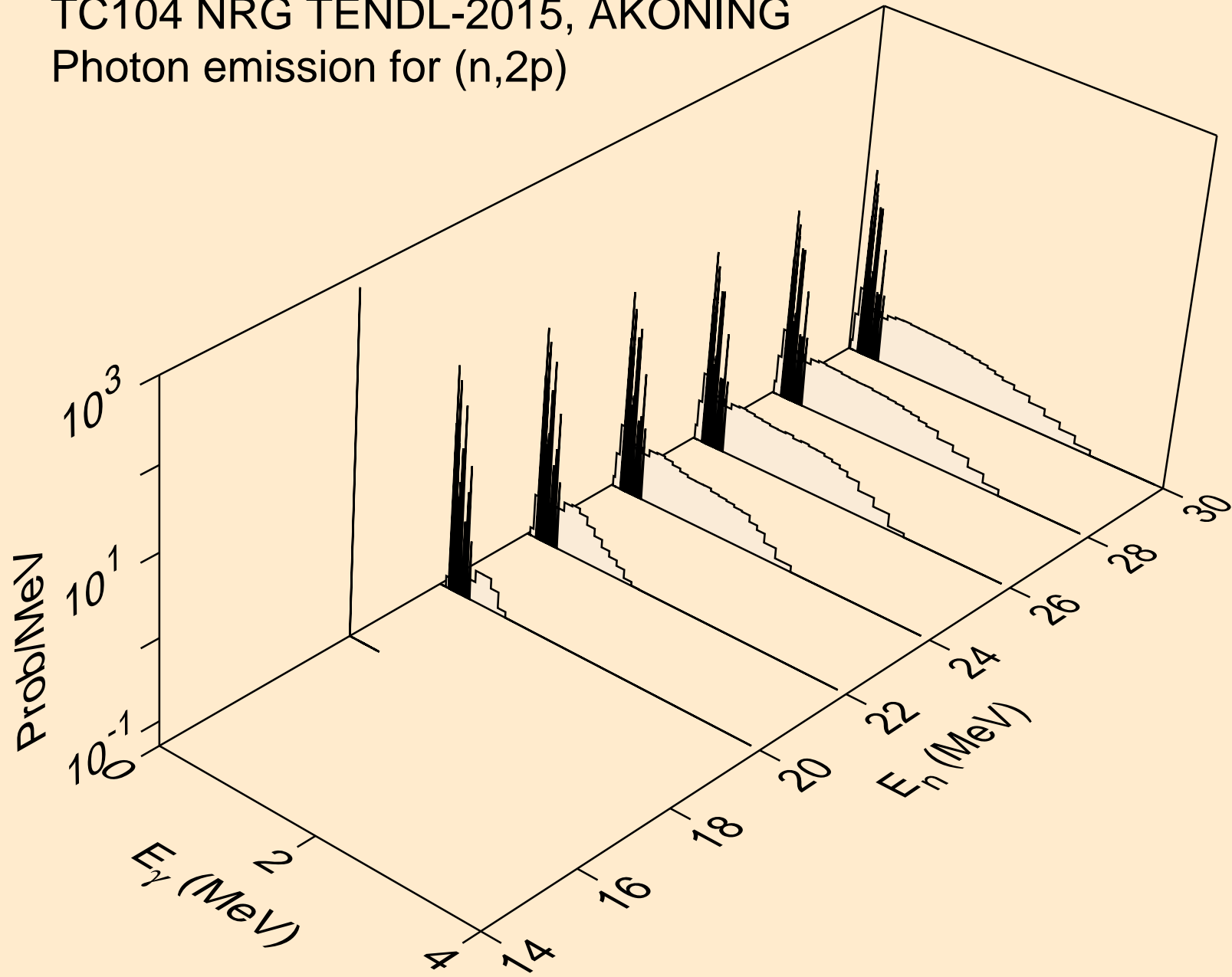


TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)

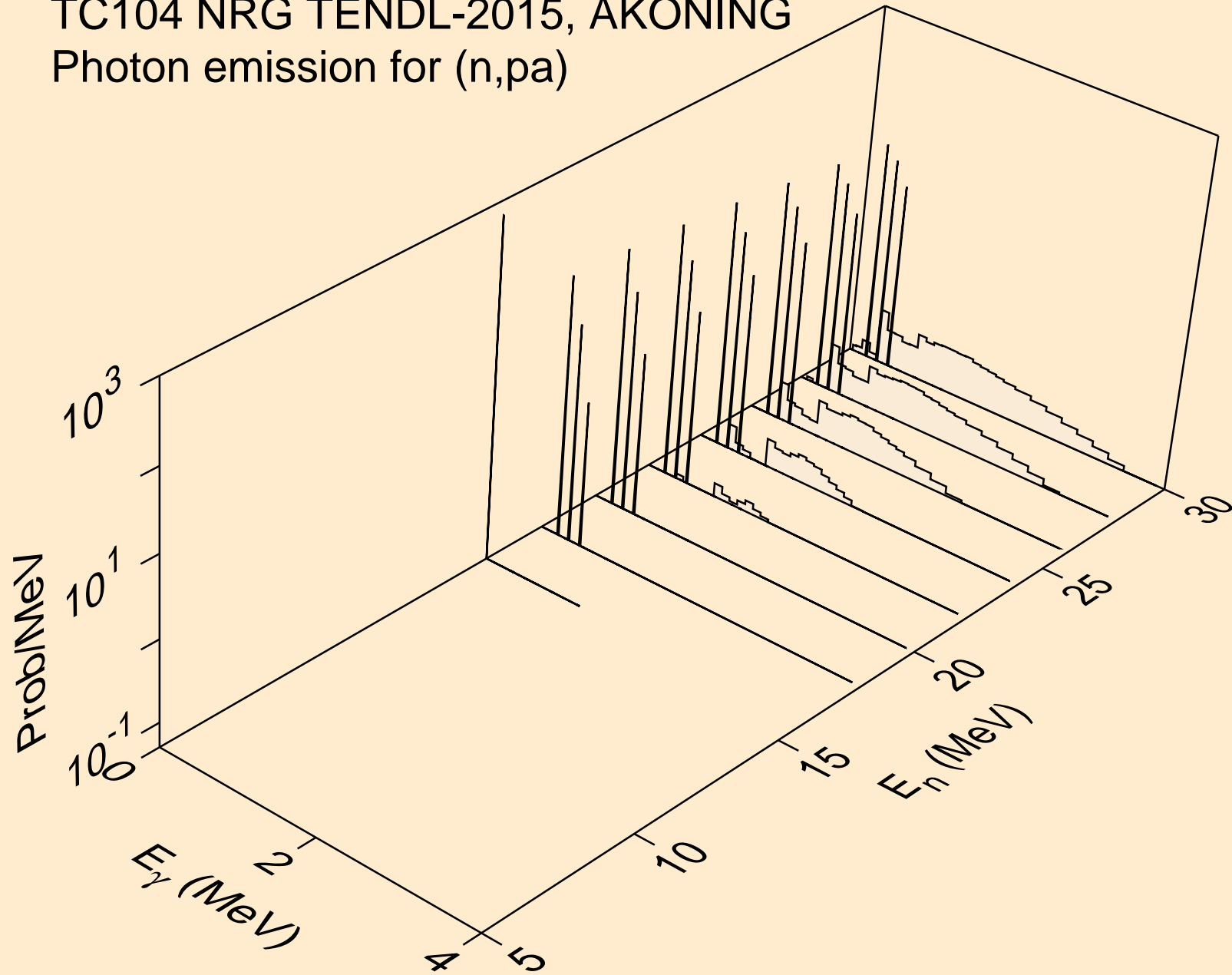




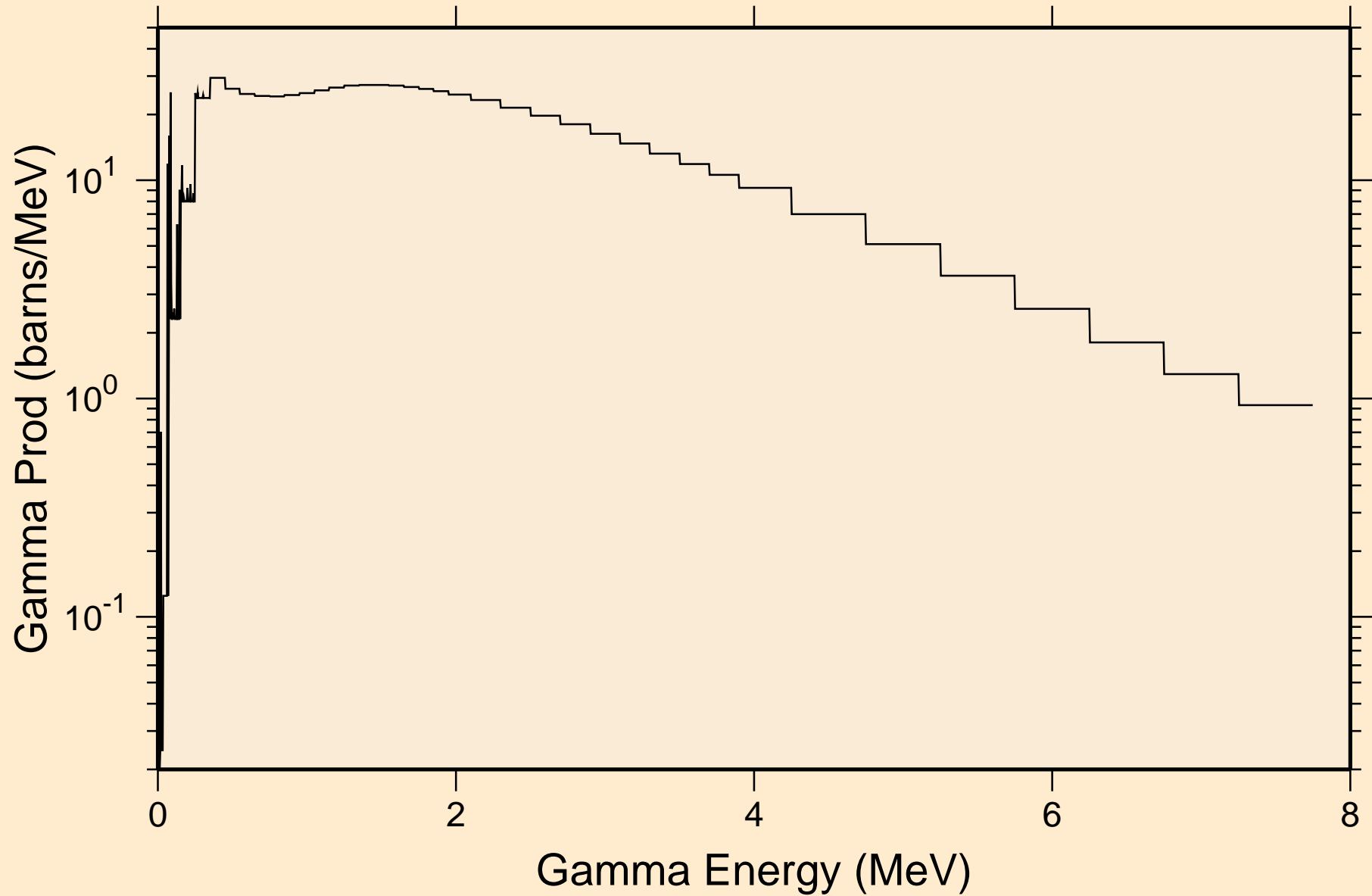
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



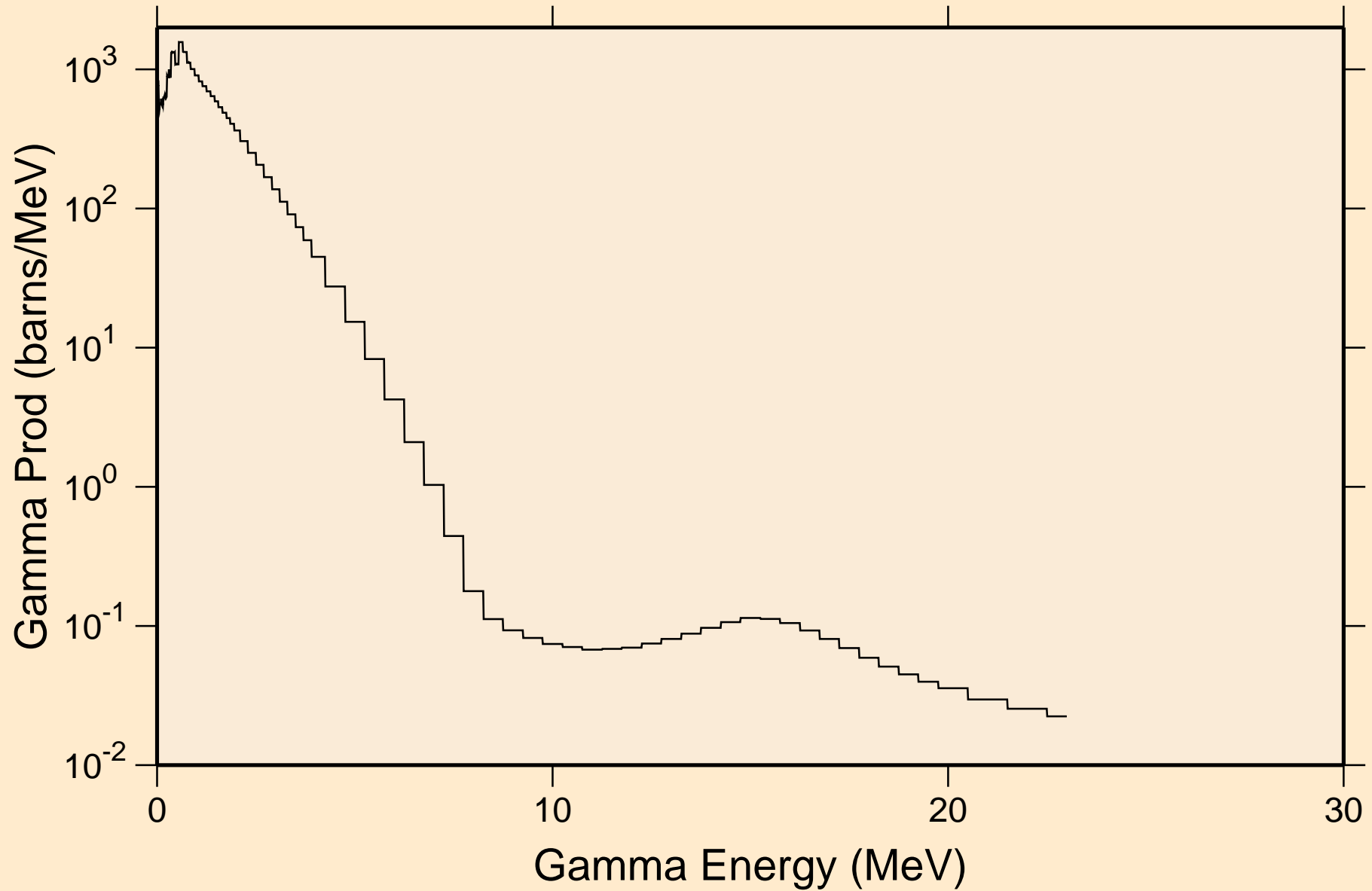
TC104 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



TC104 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

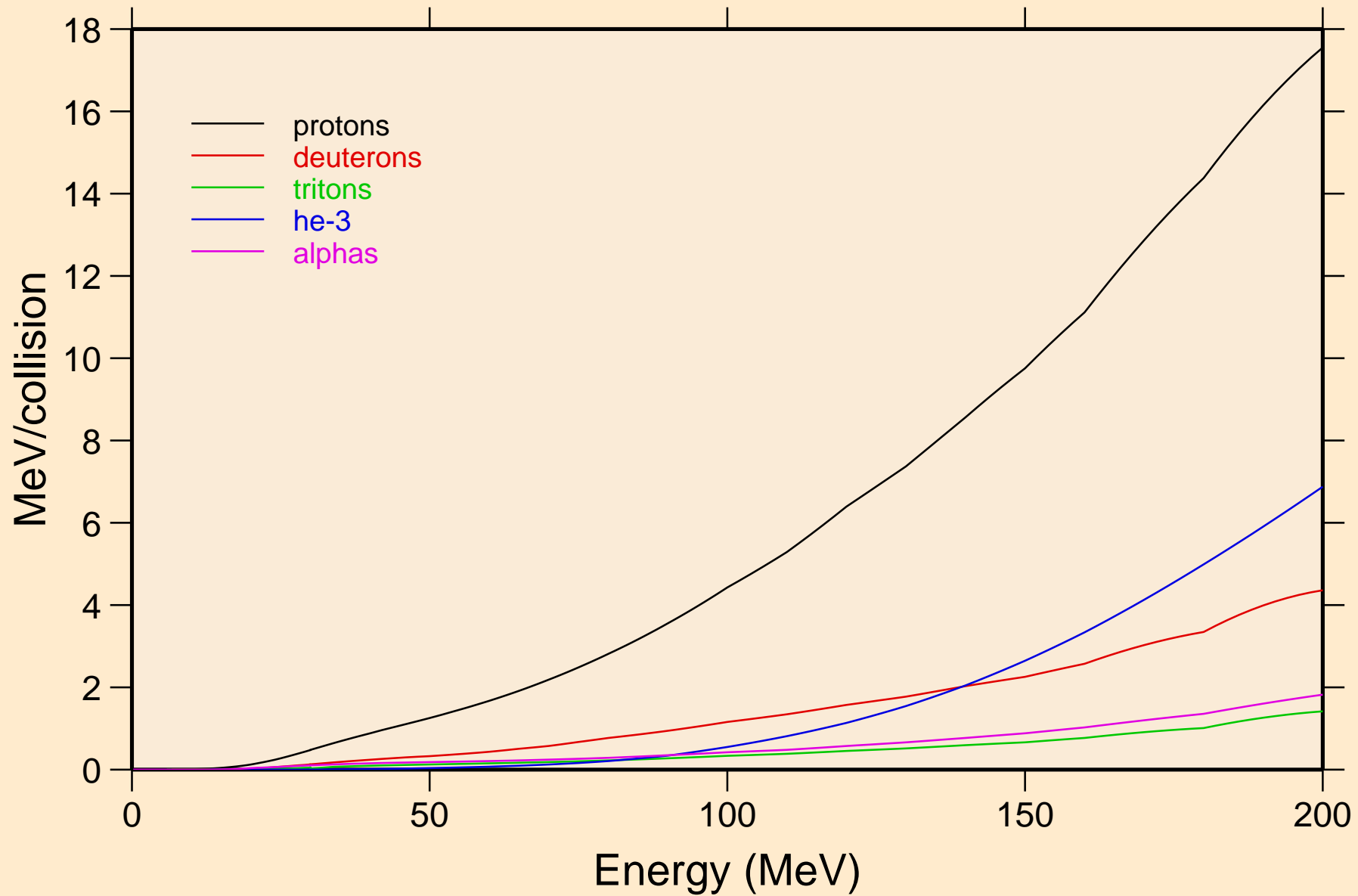


TC104 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



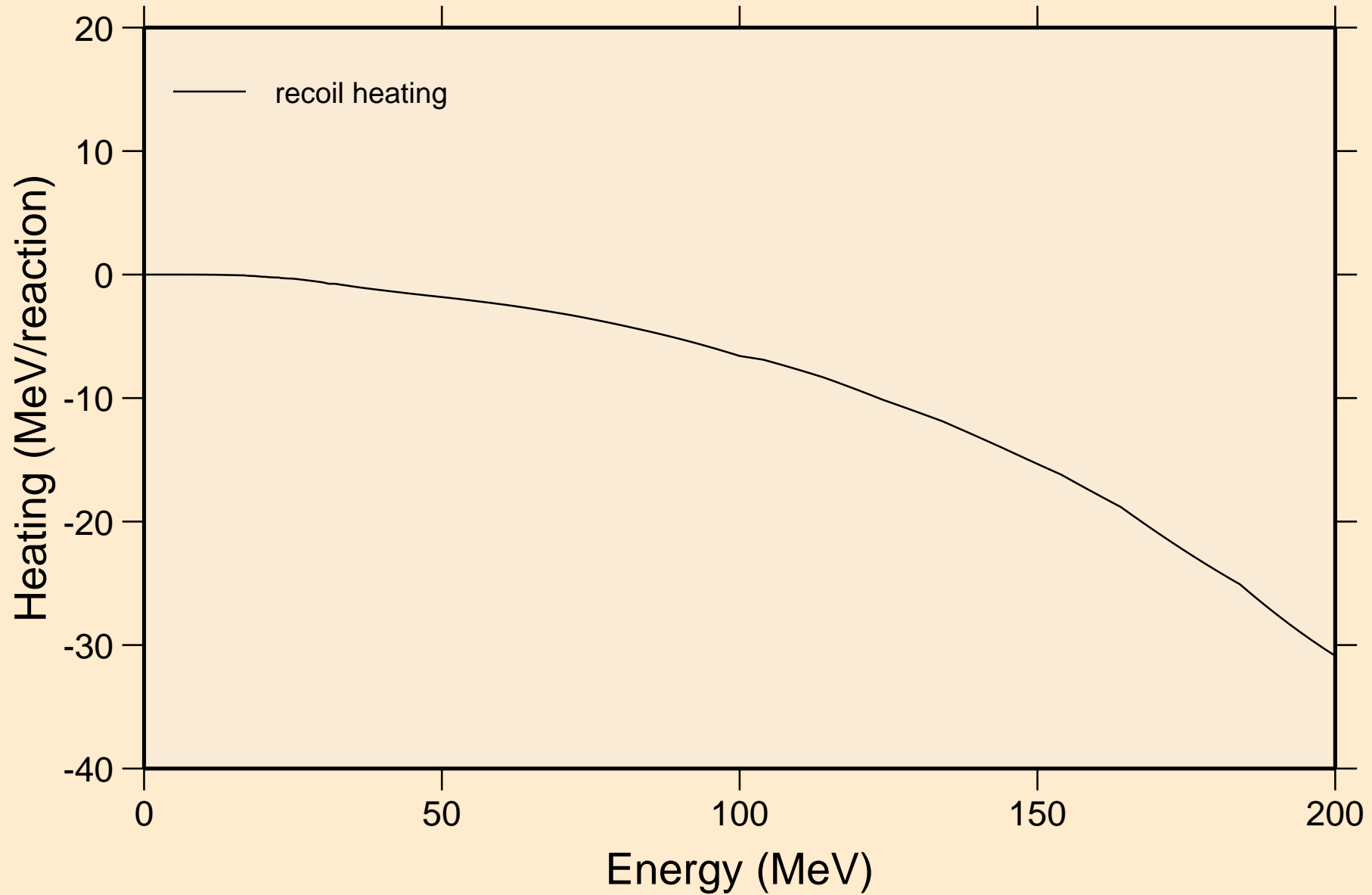
# TC104 NRG TENDL-2015, AKONING

## Particle heating contributions



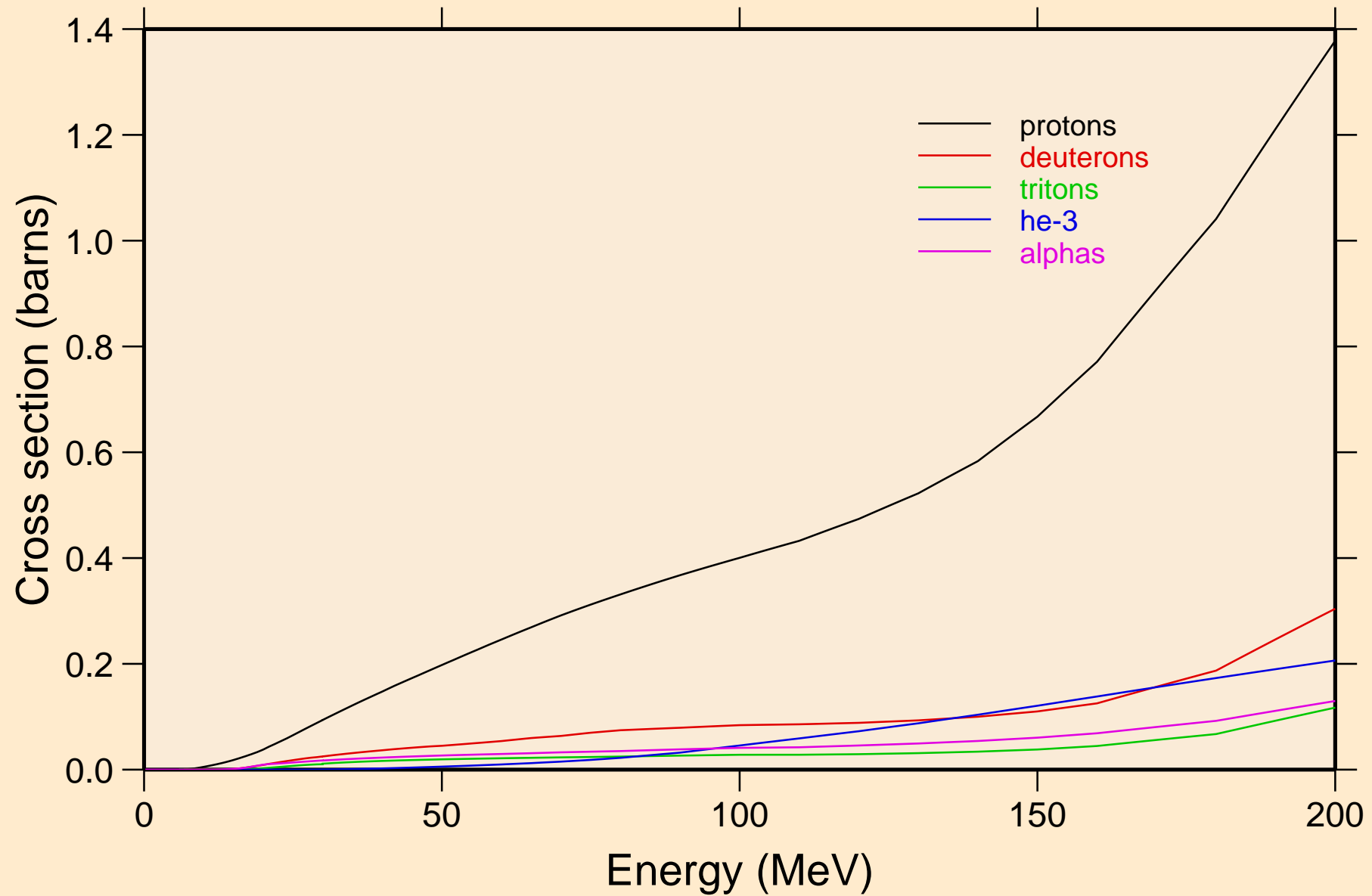
# TC104 NRG TENDL-2015, AKONING

## Recoil Heating

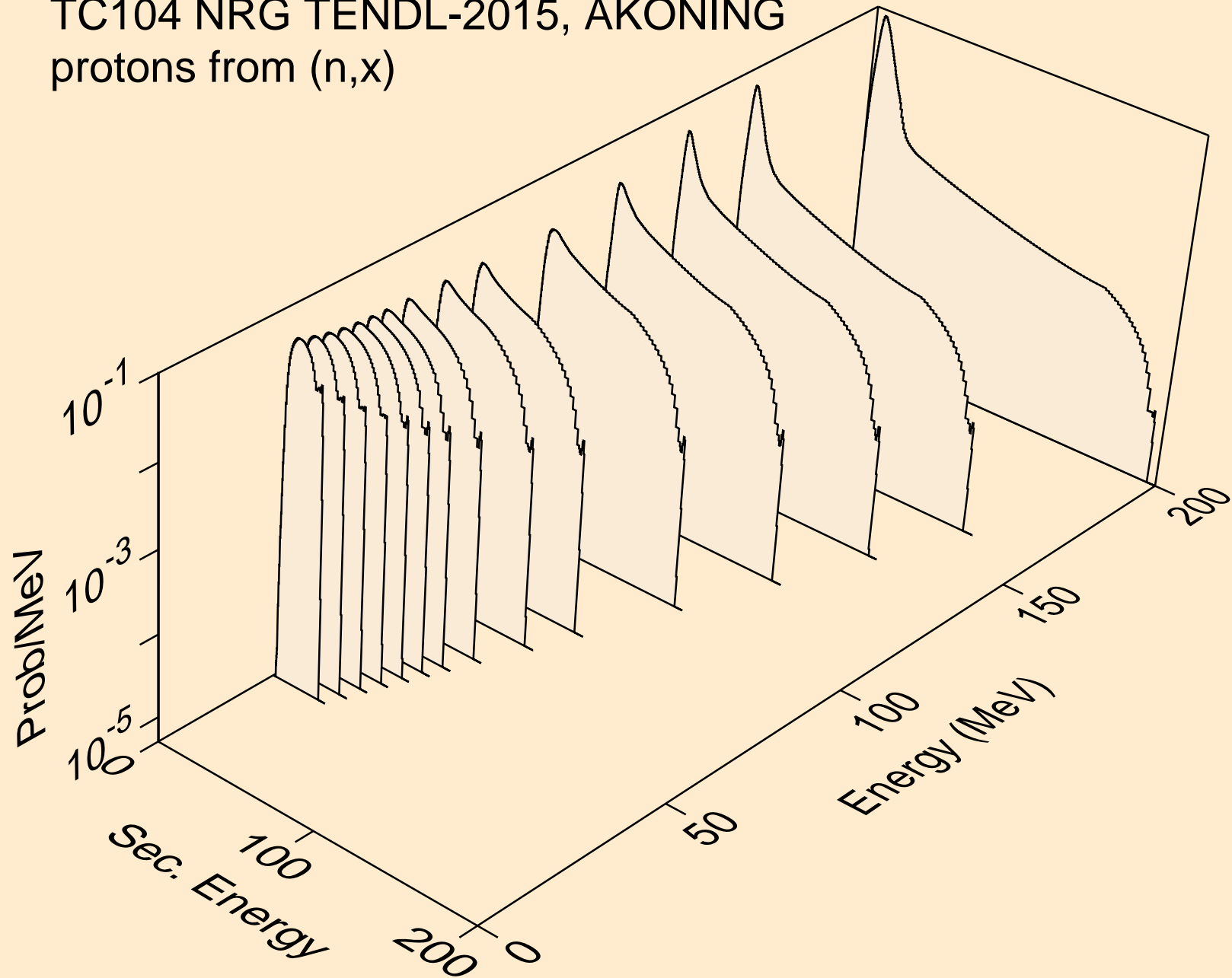


# TC104 NRG TENDL-2015, AKONING

## Particle production cross sections

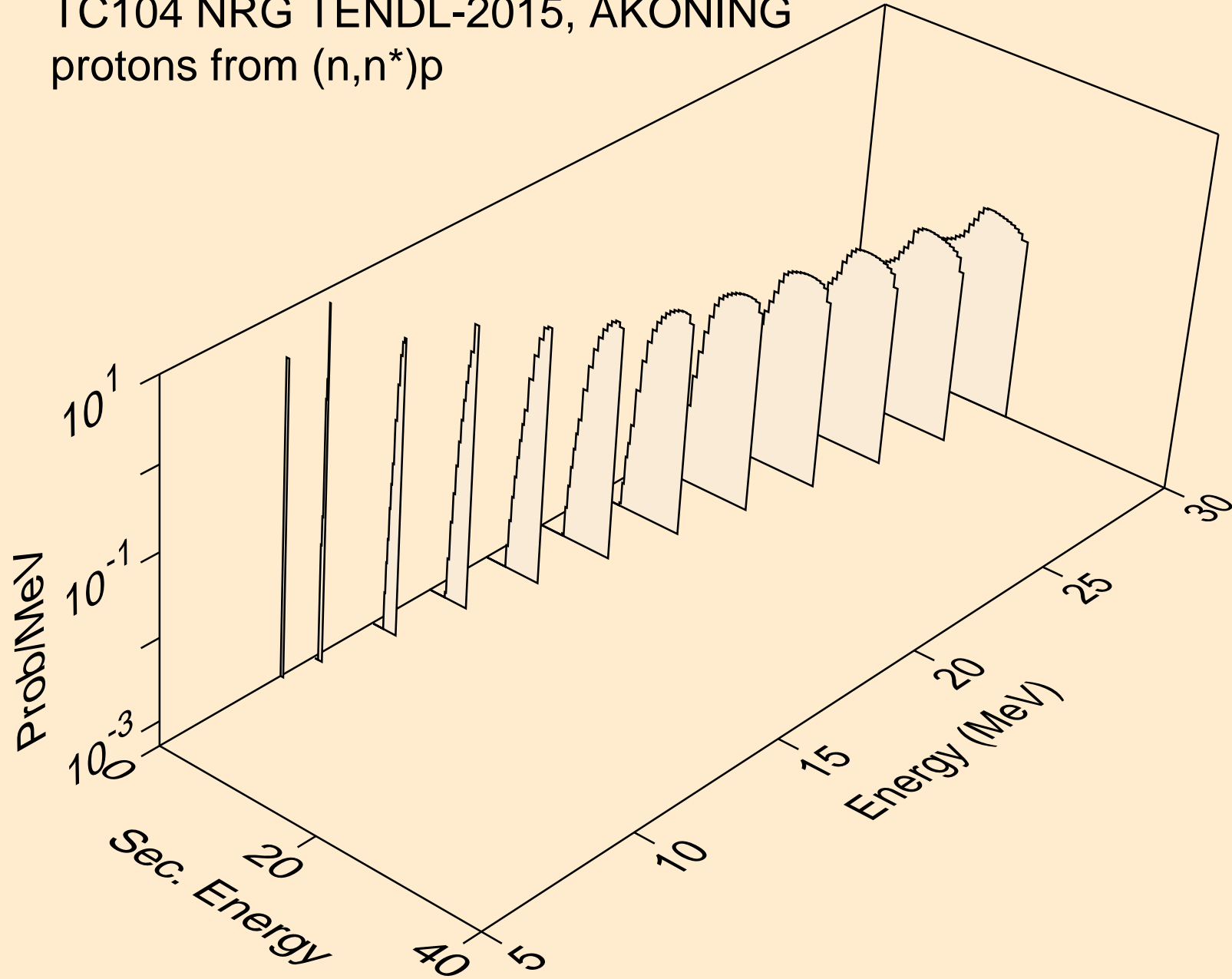


TC104 NRG TENDL-2015, AKONING  
protons from (n,x)

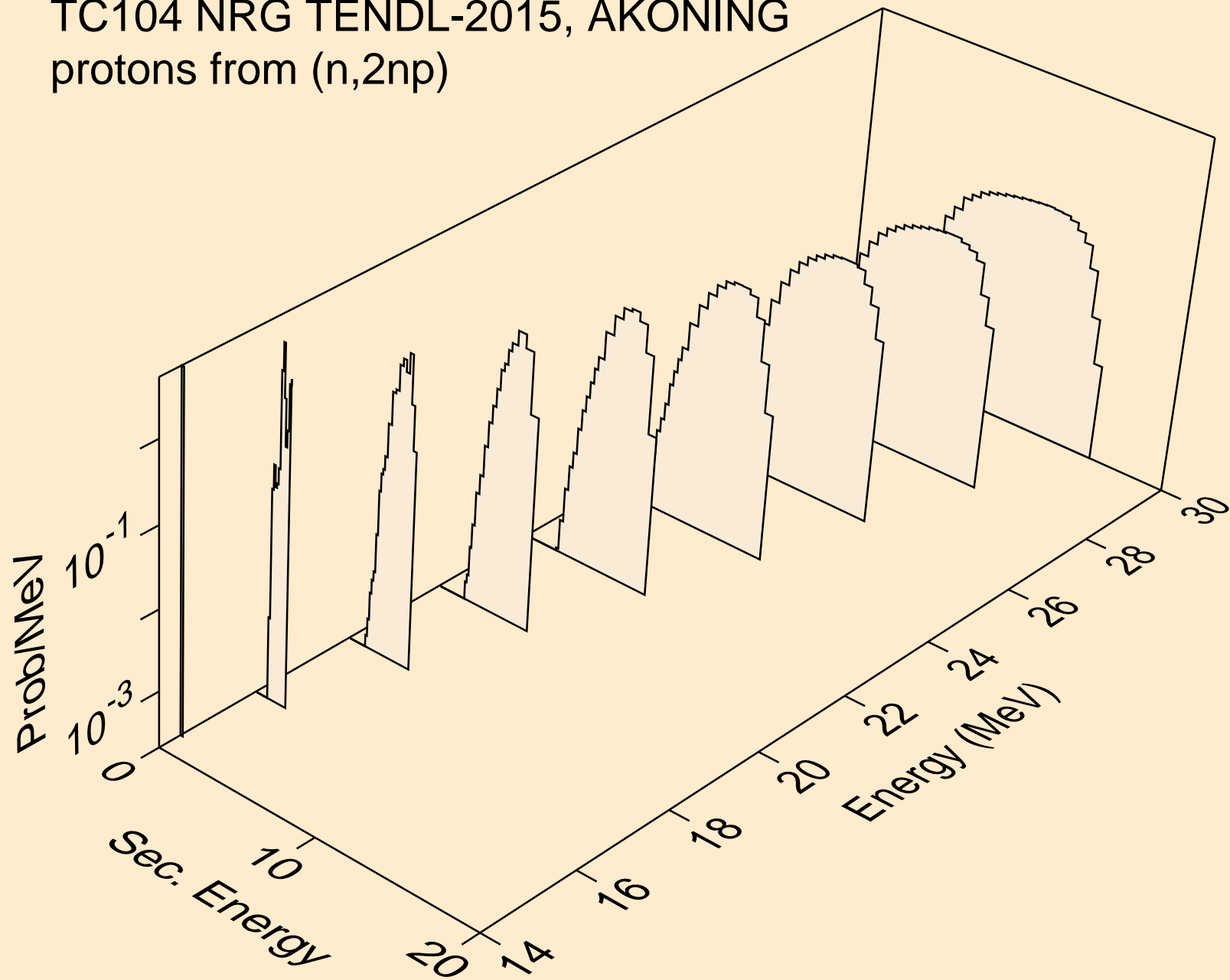




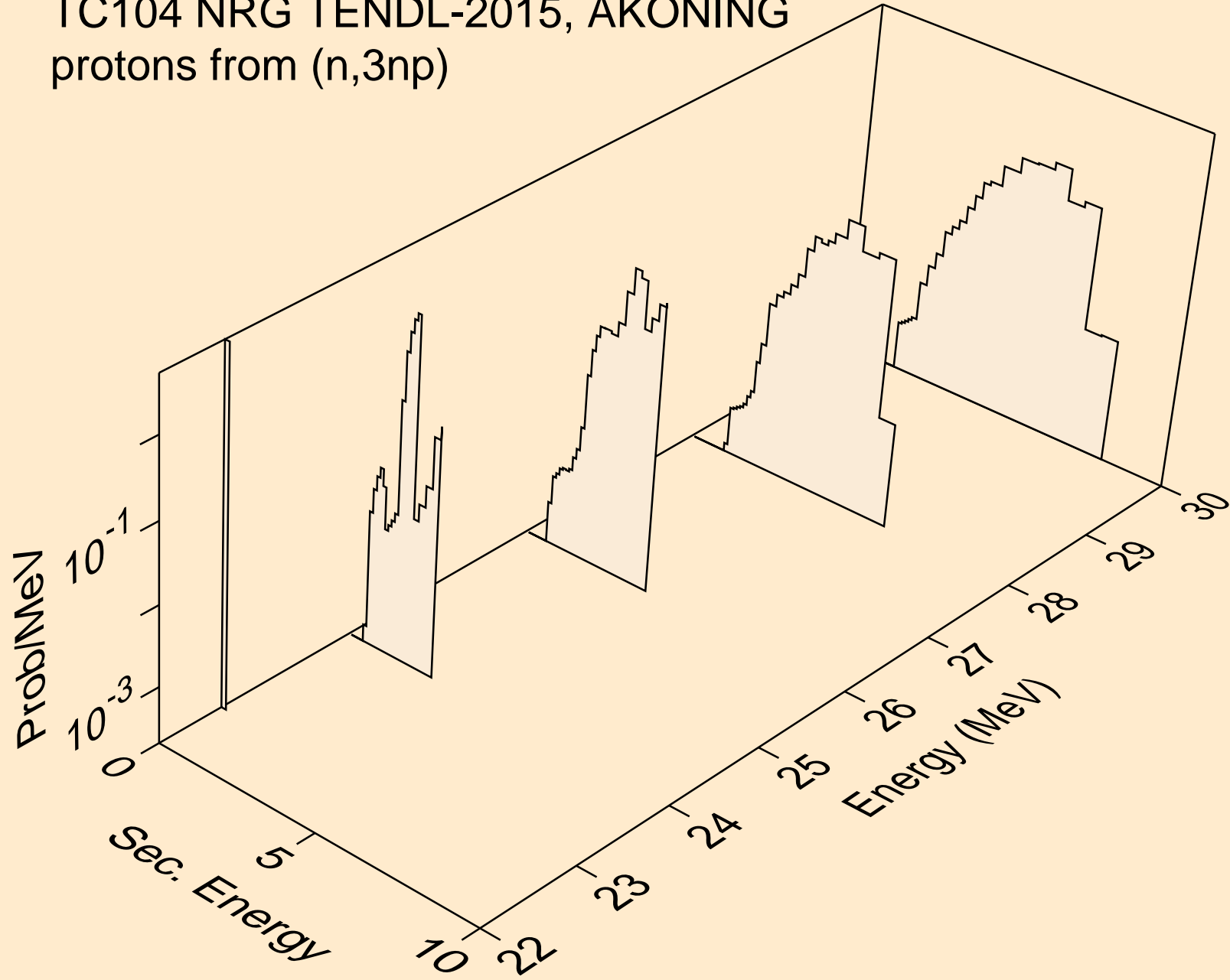
TC104 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



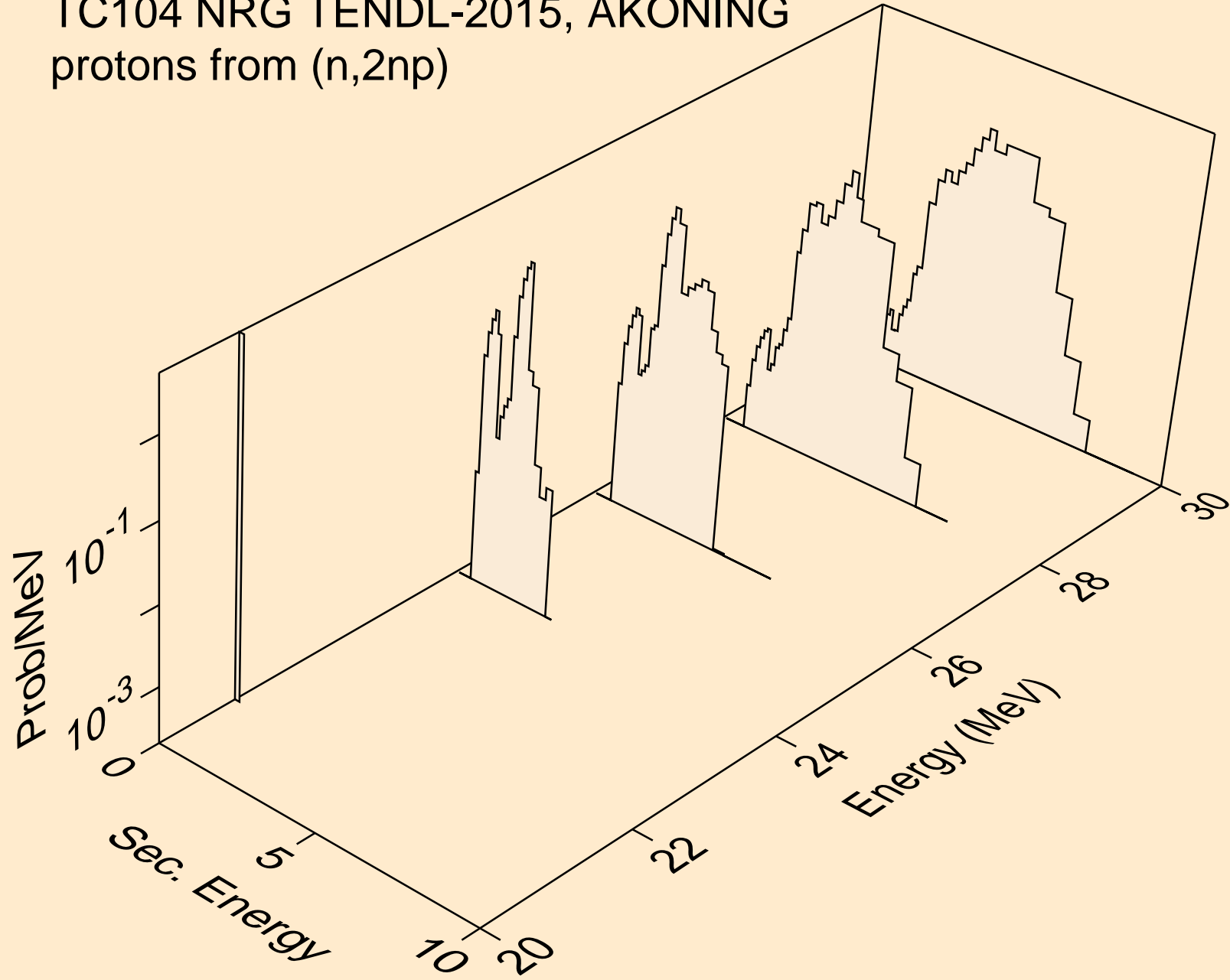
TC104 NRG TENDL-2015, AKONING  
protons from (n,2np)



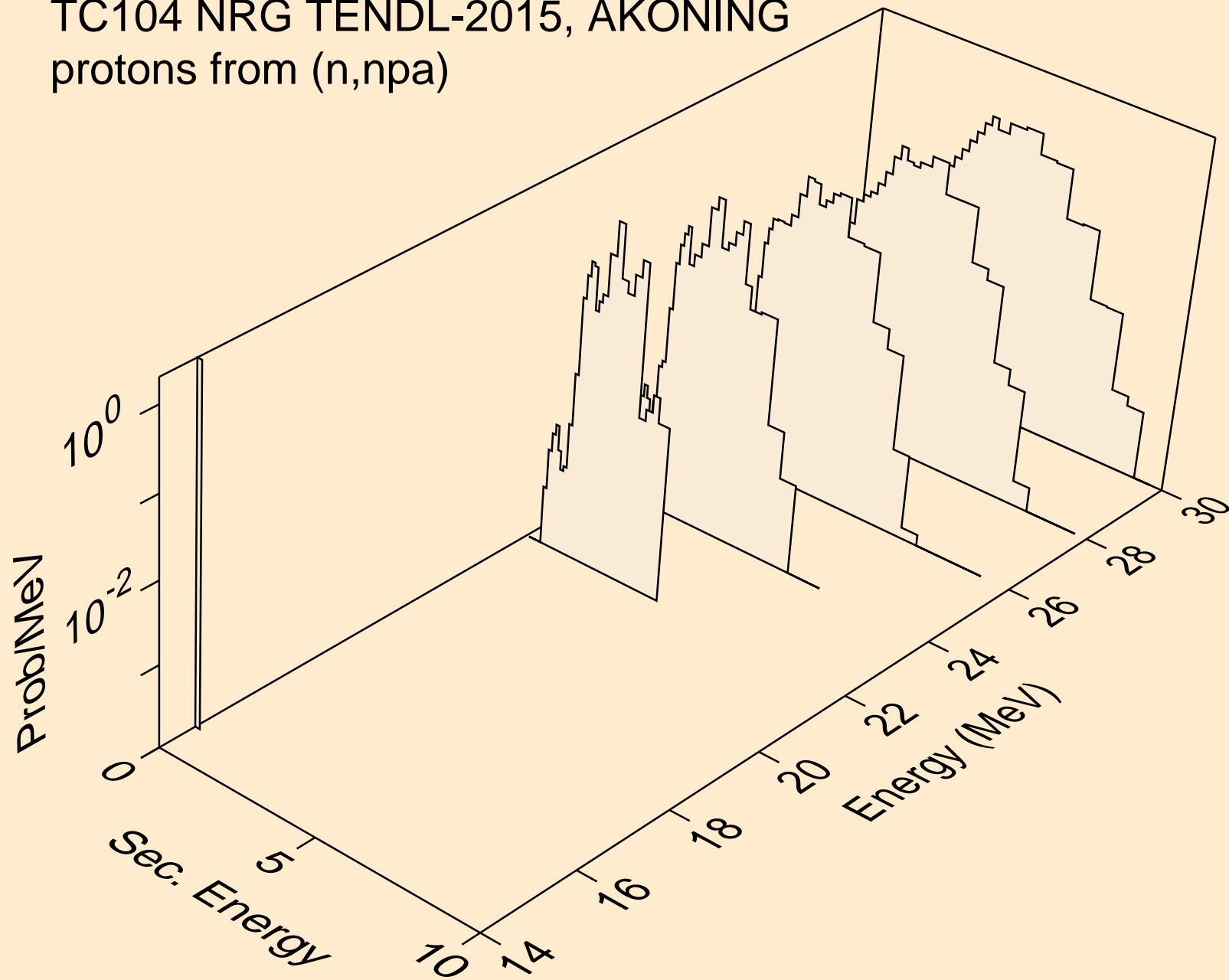
TC104 NRG TENDL-2015, AKONING  
protons from (n,3np)



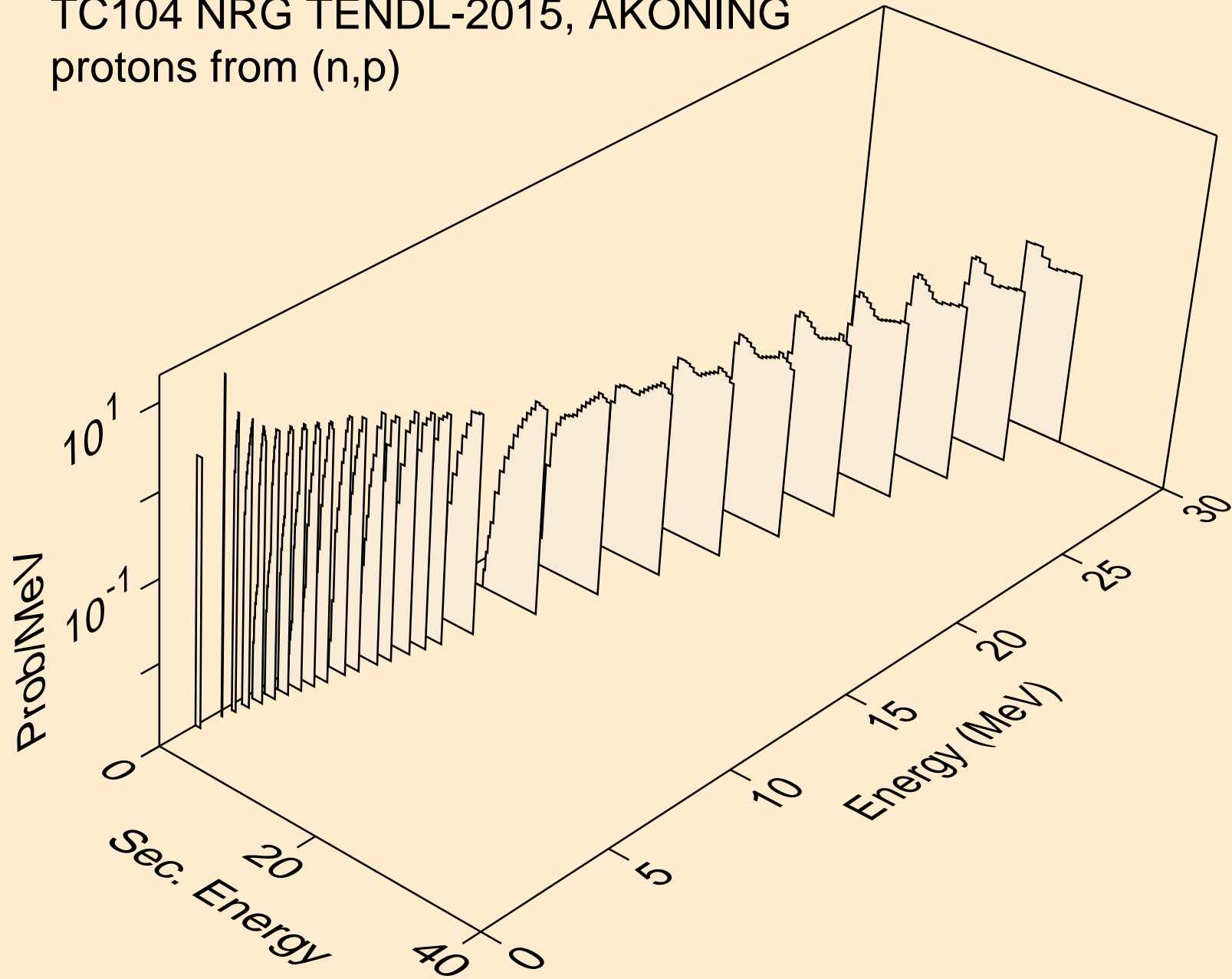
TC104 NRG TENDL-2015, AKONING  
protons from (n,2np)



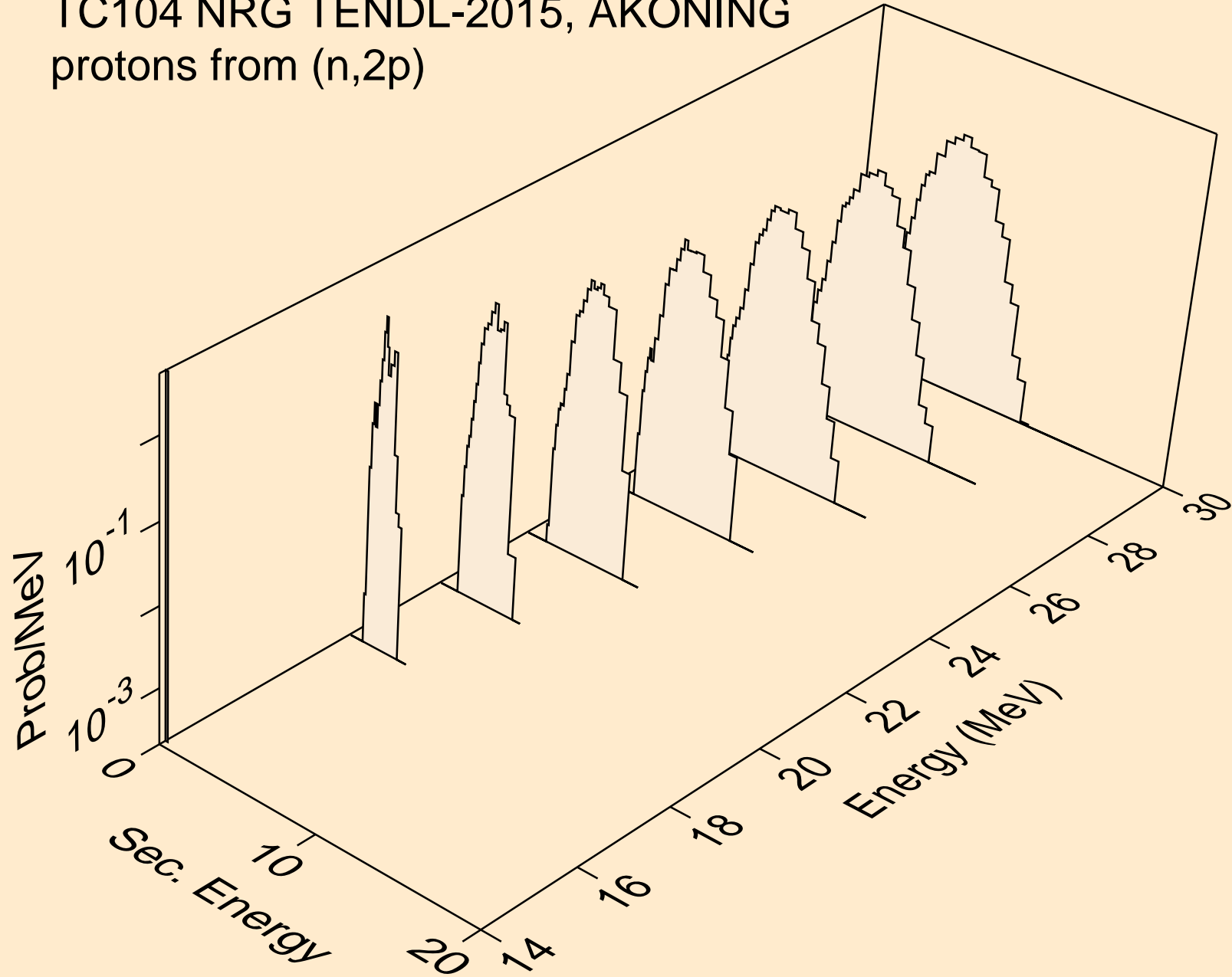
TC104 NRG TENDL-2015, AKONING  
protons from (n,npa)



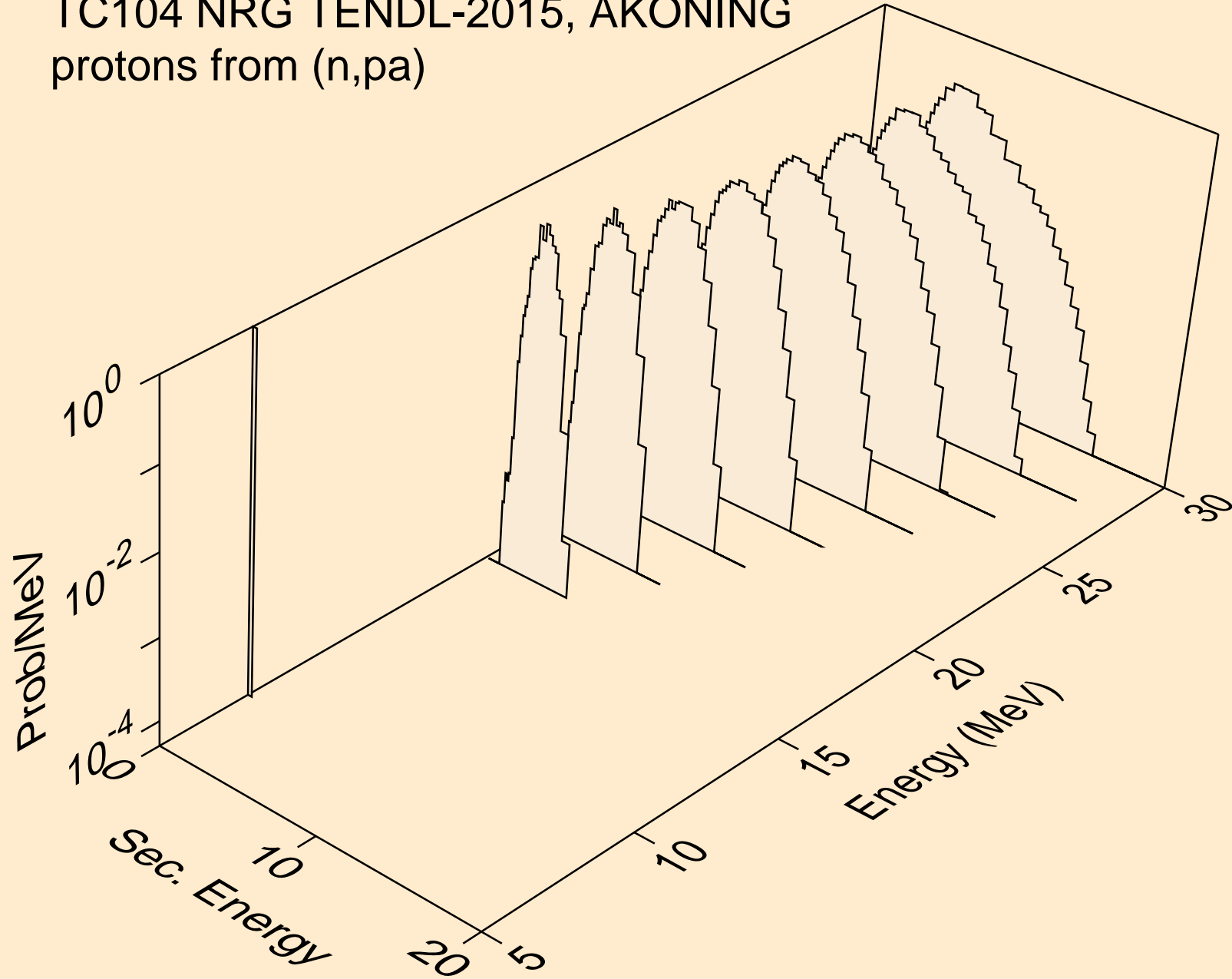
TC104 NRG TENDL-2015, AKONING  
protons from (n,p)



TC104 NRG TENDL-2015, AKONING  
protons from (n,2p)

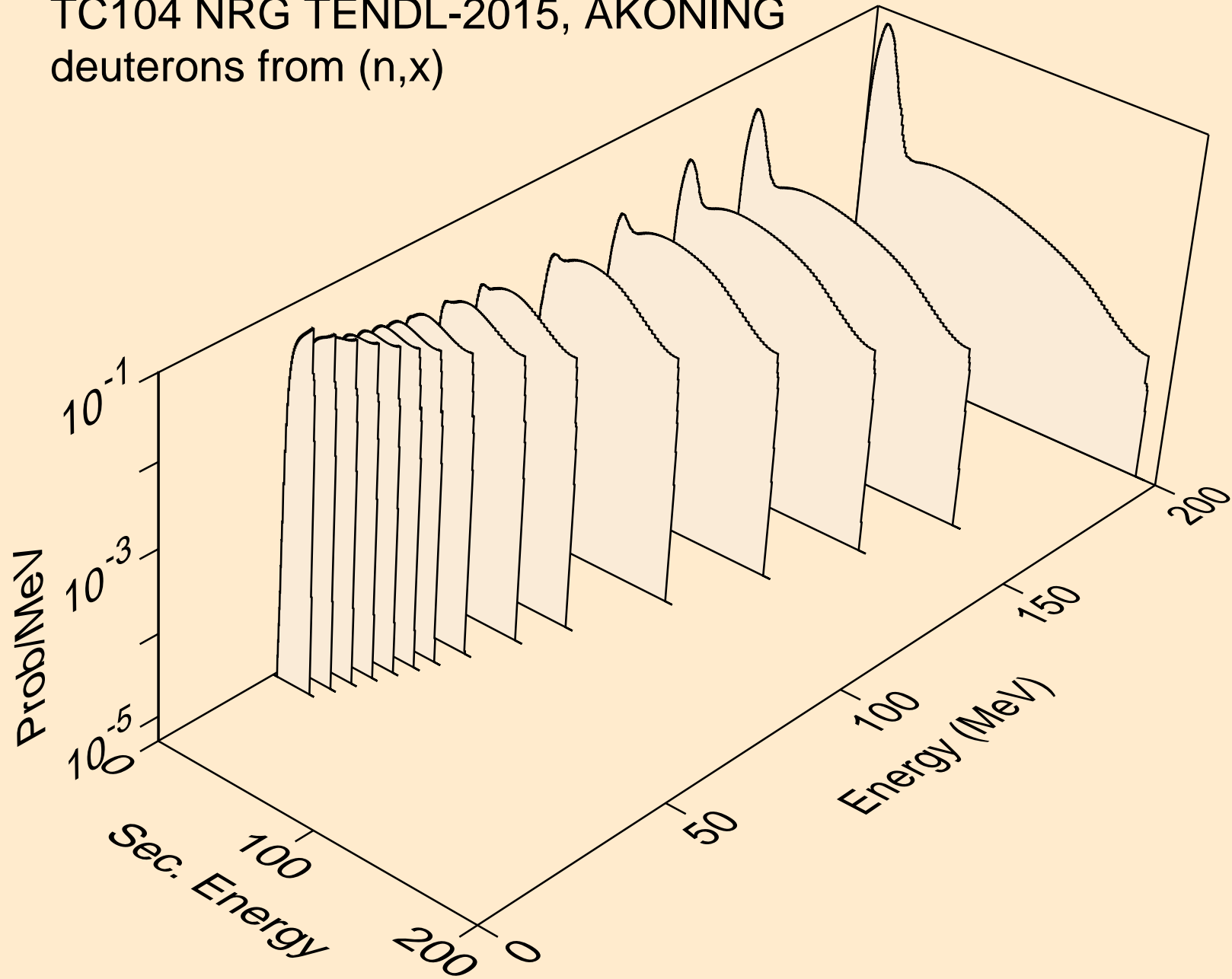


TC104 NRG TENDL-2015, AKONING  
protons from (n,pa)

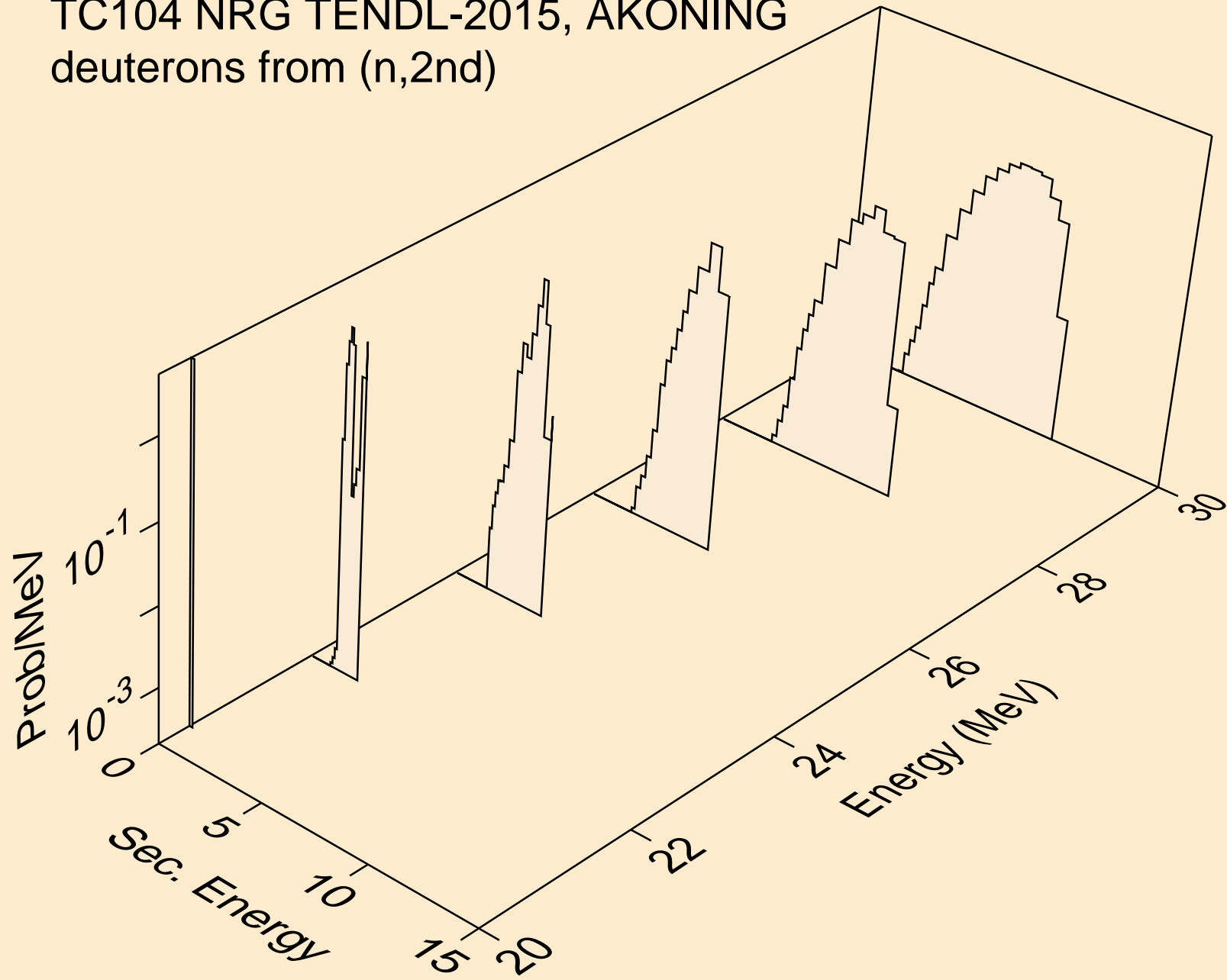




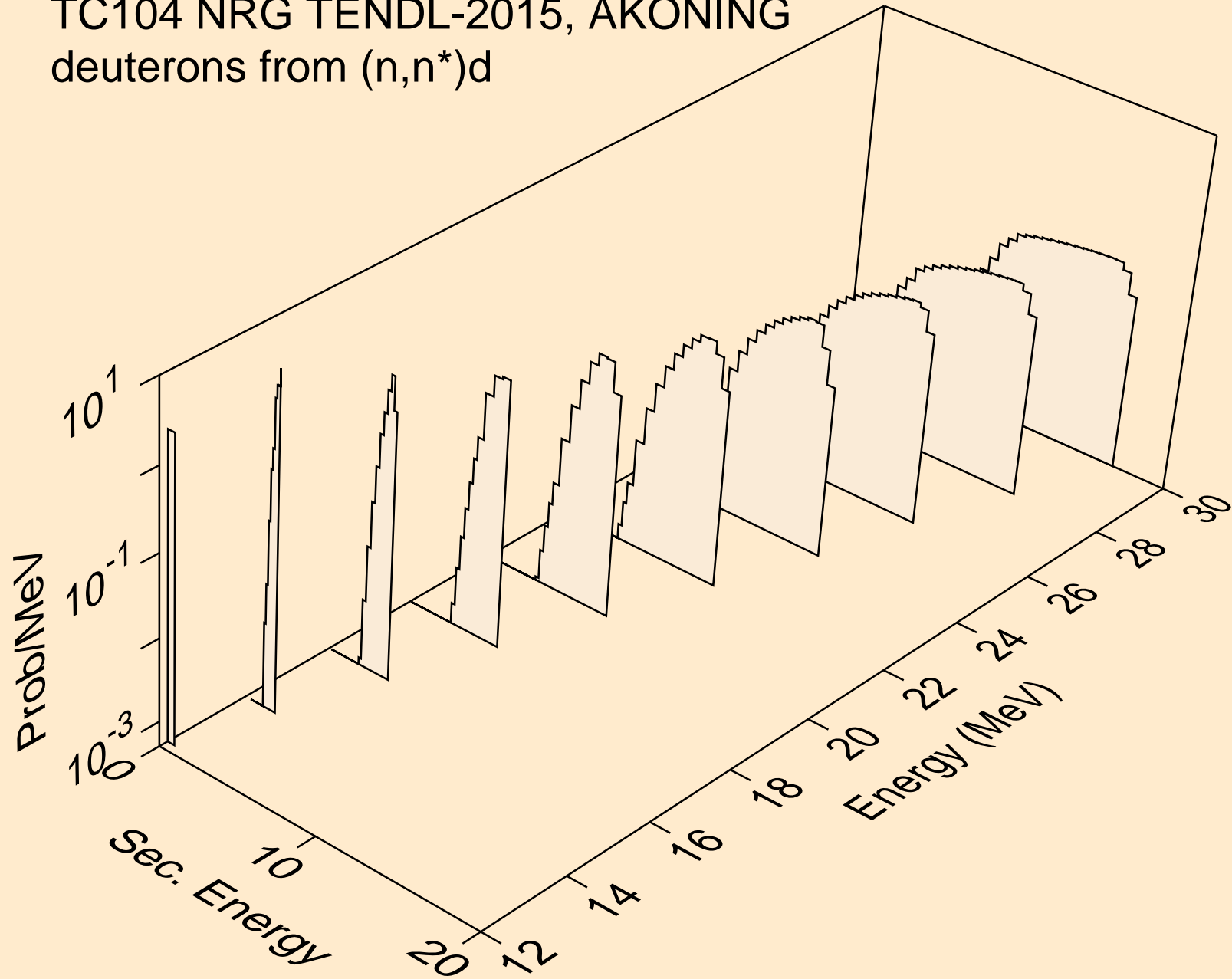
TC104 NRG TENDL-2015, AKONING  
deuterons from (n,x)



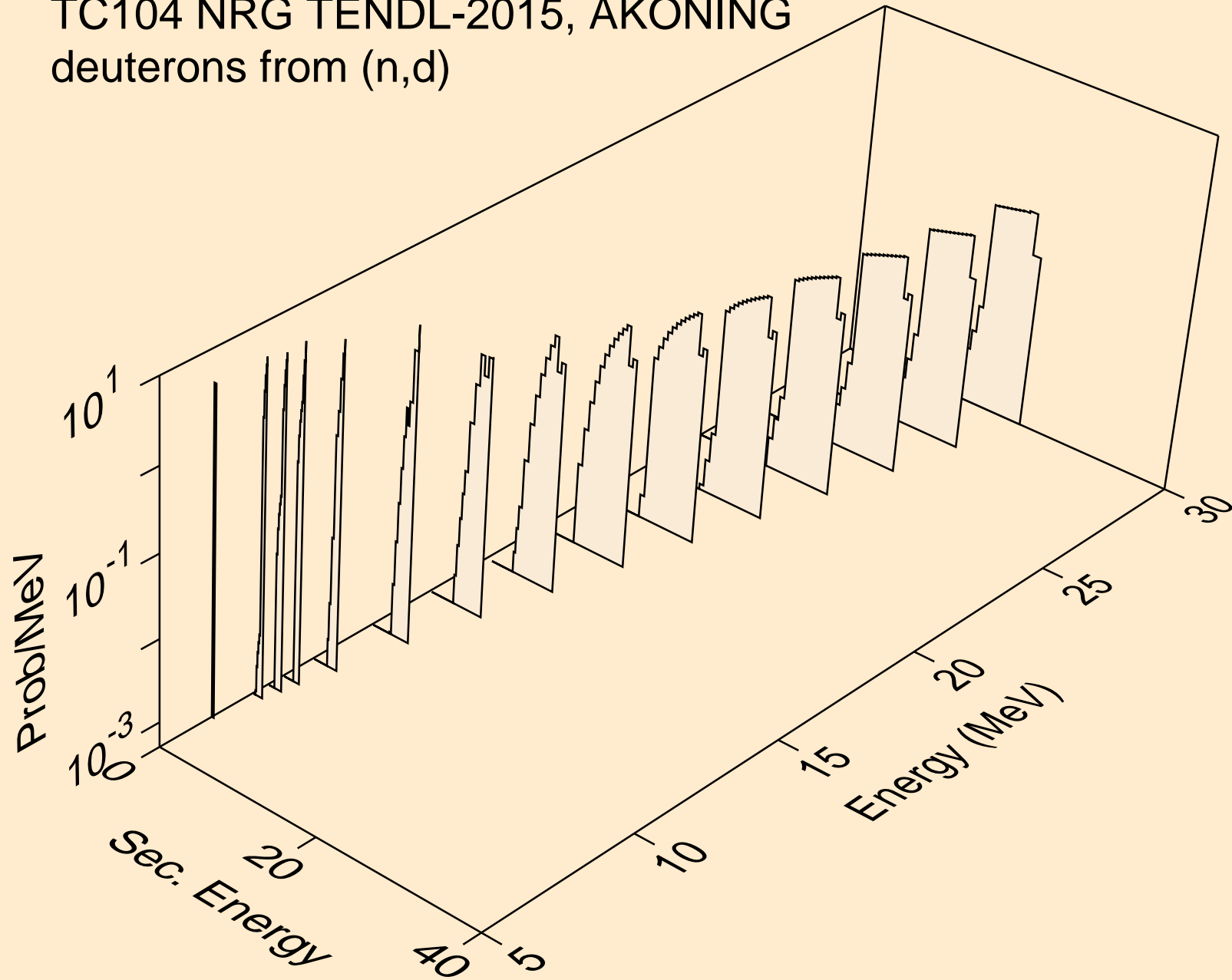
TC104 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



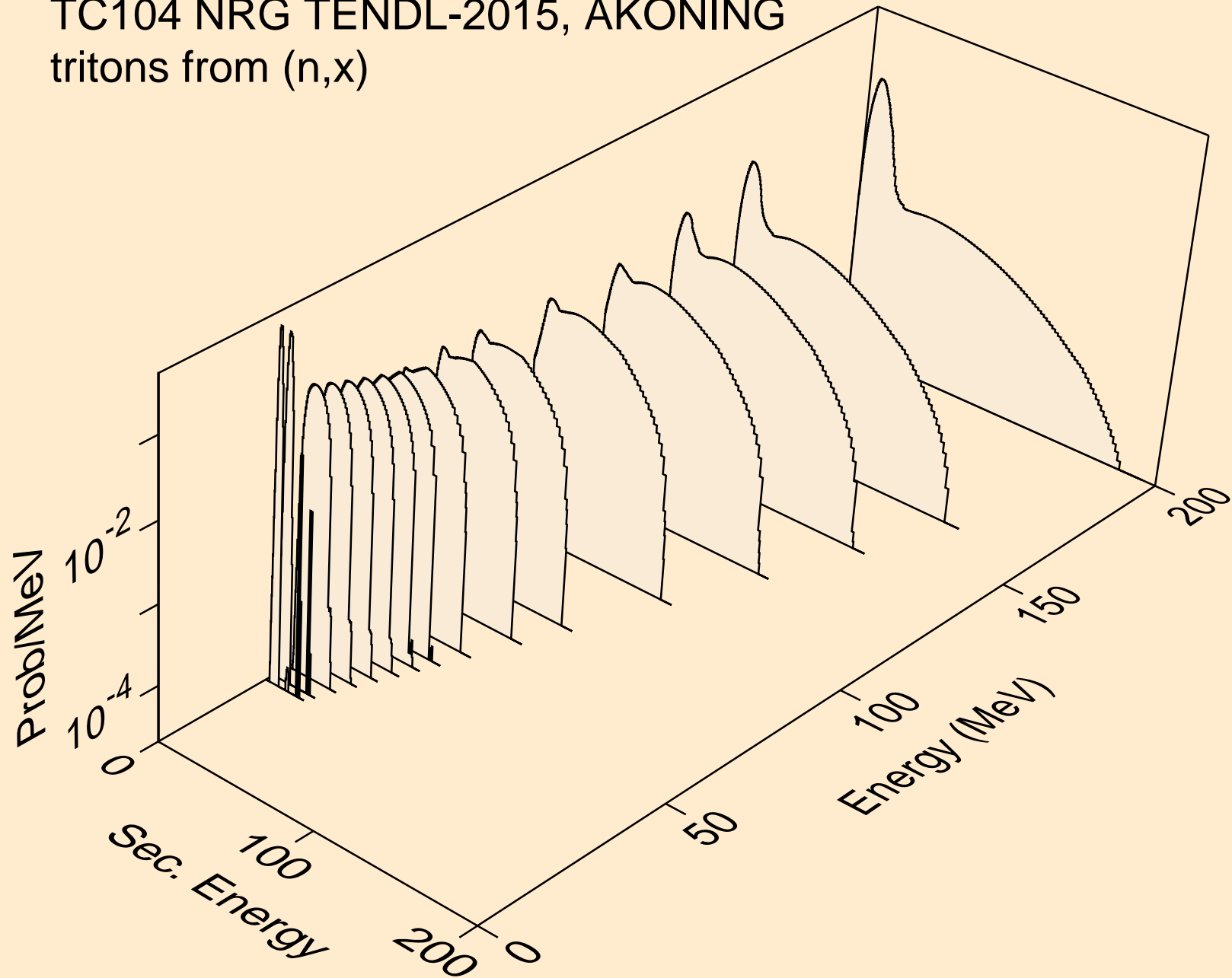
TC104 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



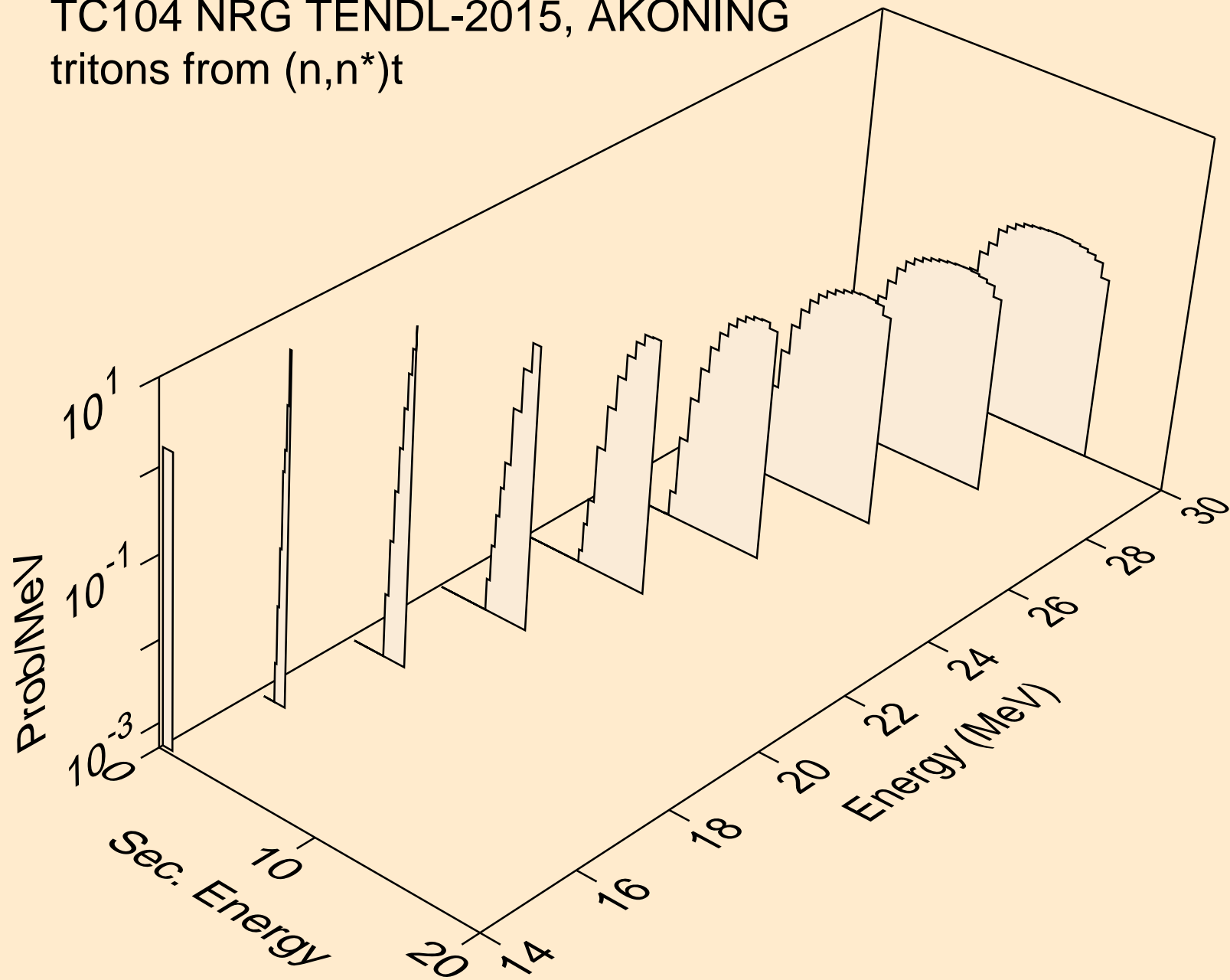
TC104 NRG TENDL-2015, AKONING  
deuterons from (n,d)



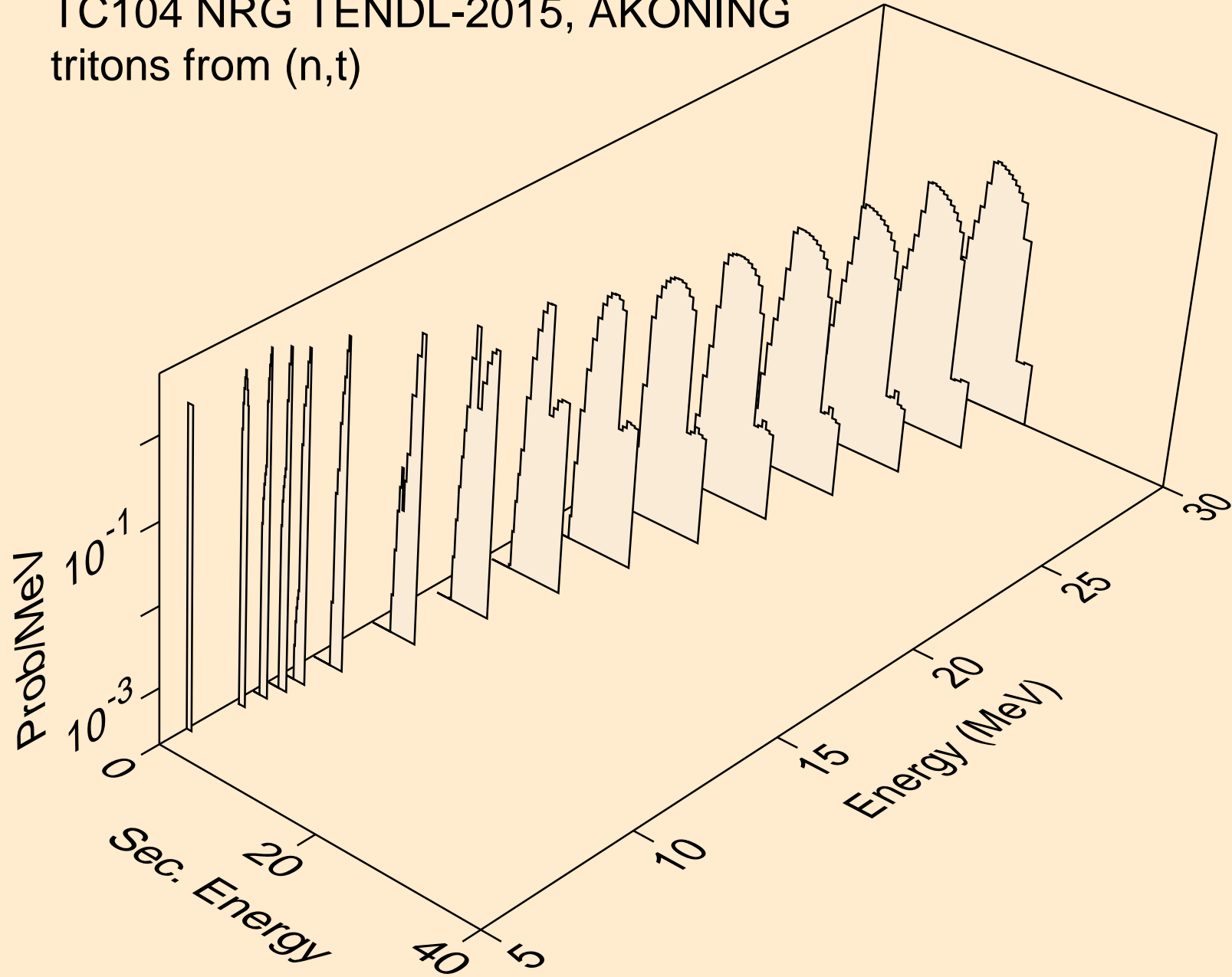
TC104 NRG TENDL-2015, AKONING  
tritons from (n,x)



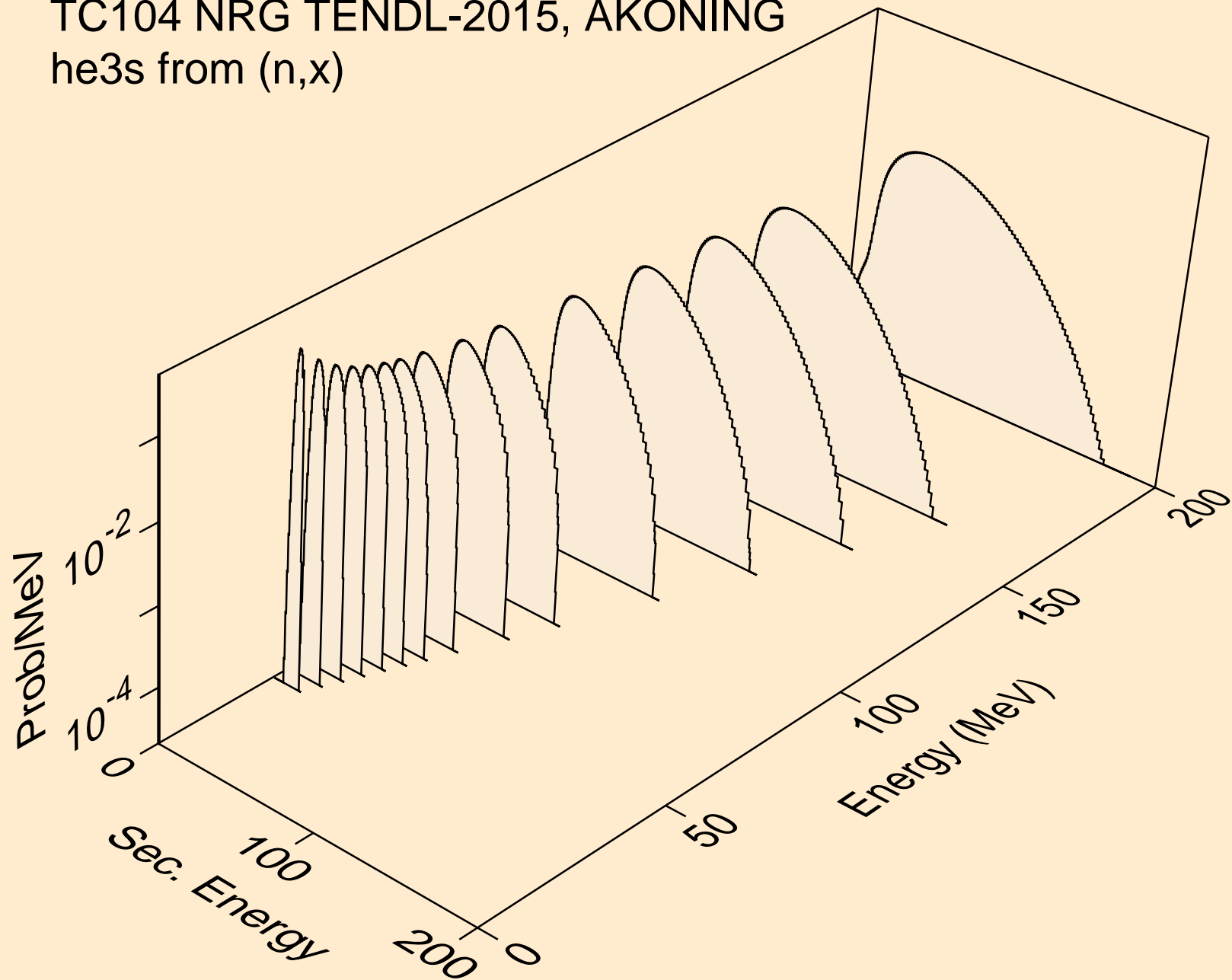
TC104 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



TC104 NRG TENDL-2015, AKONING  
tritons from (n,t)

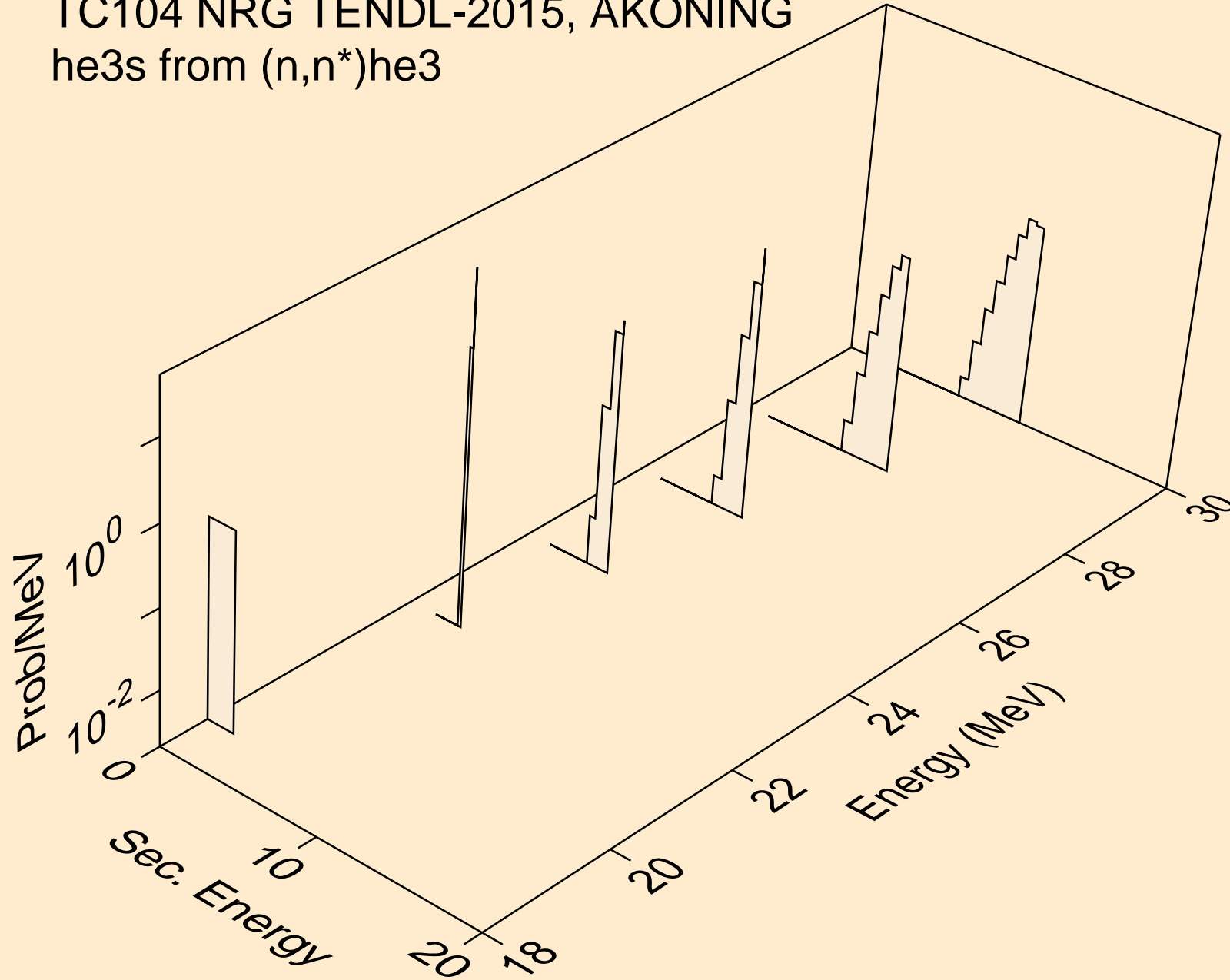


TC104 NRG TENDL-2015, AKONING  
he3s from (n,x)

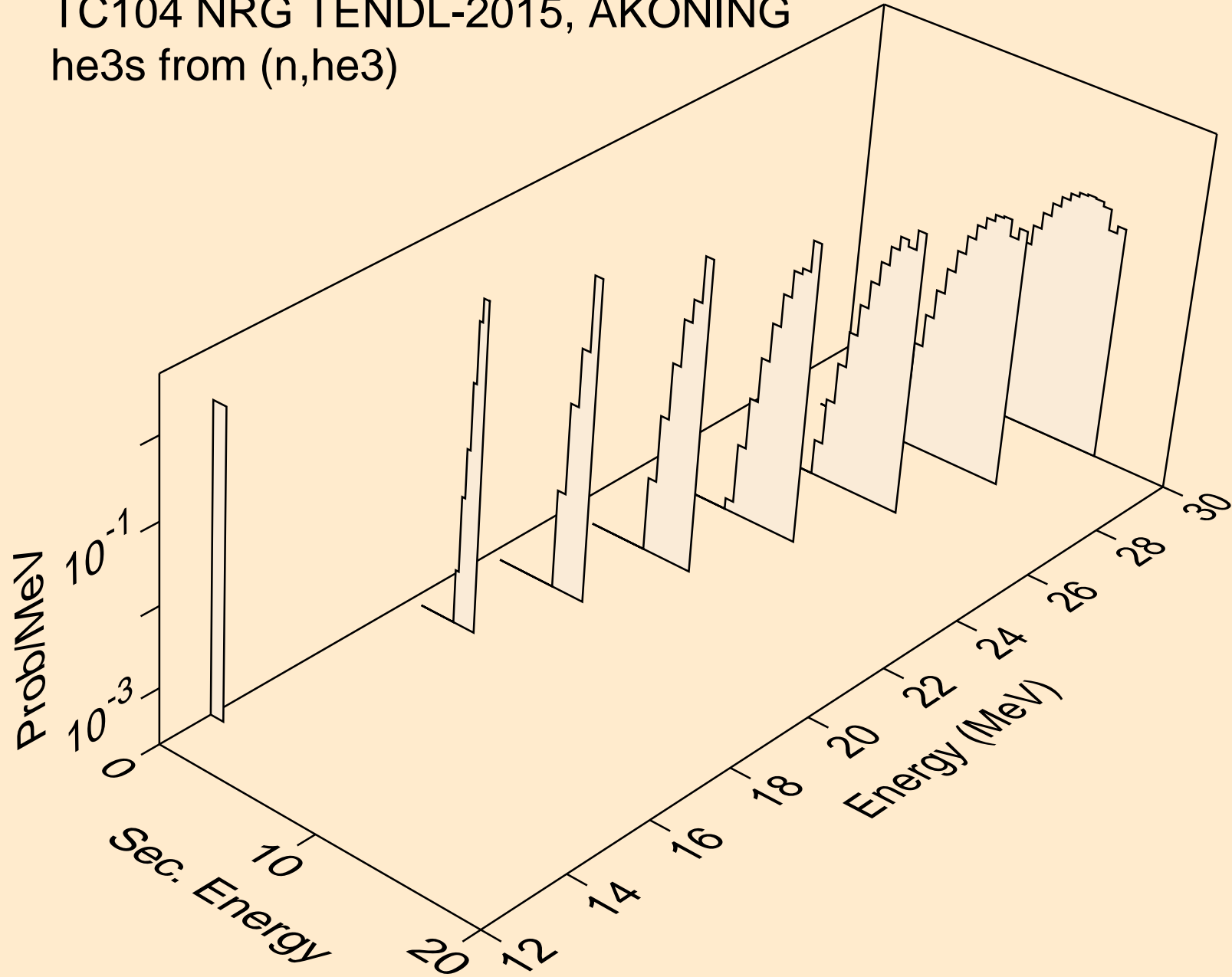




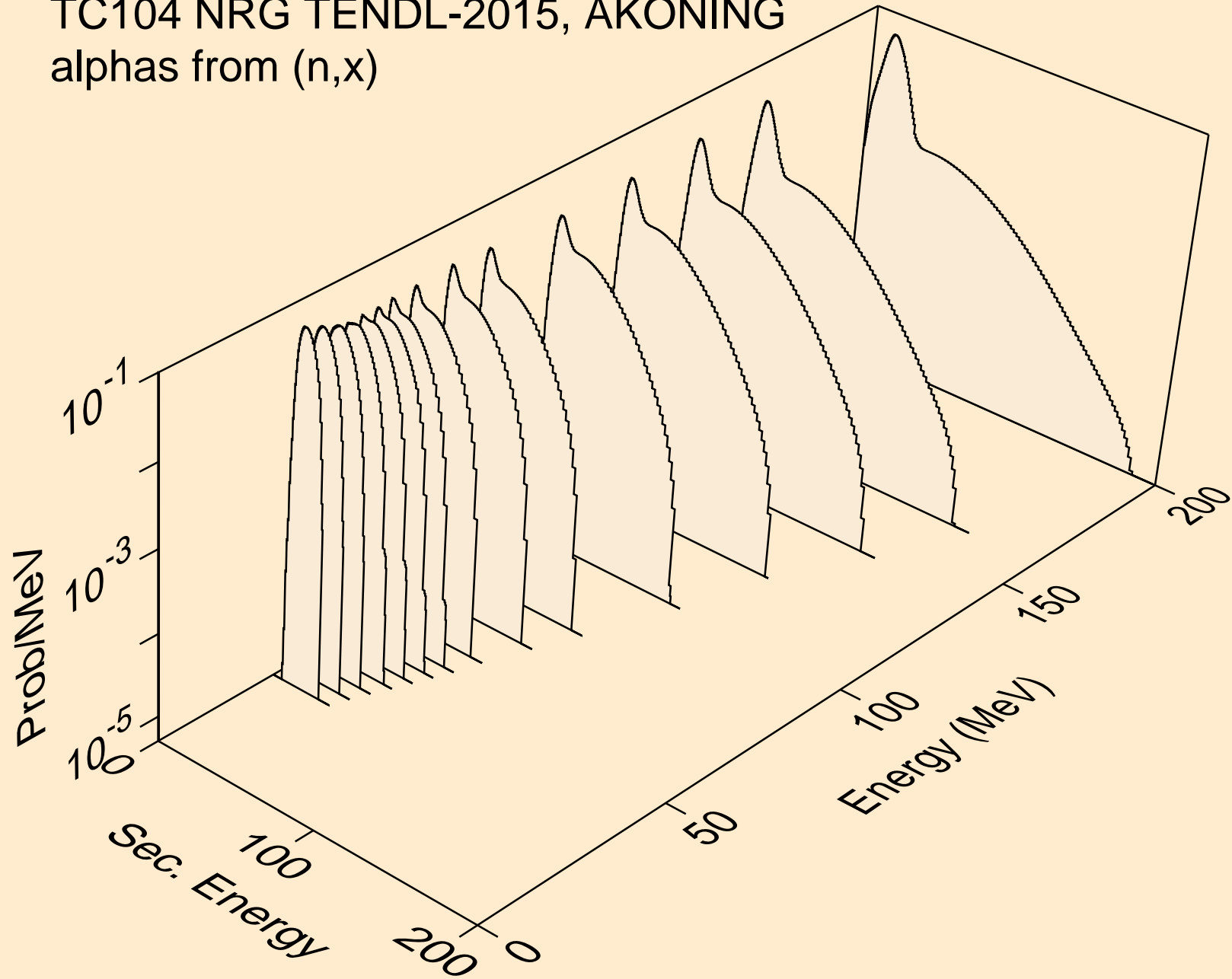
TC104 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



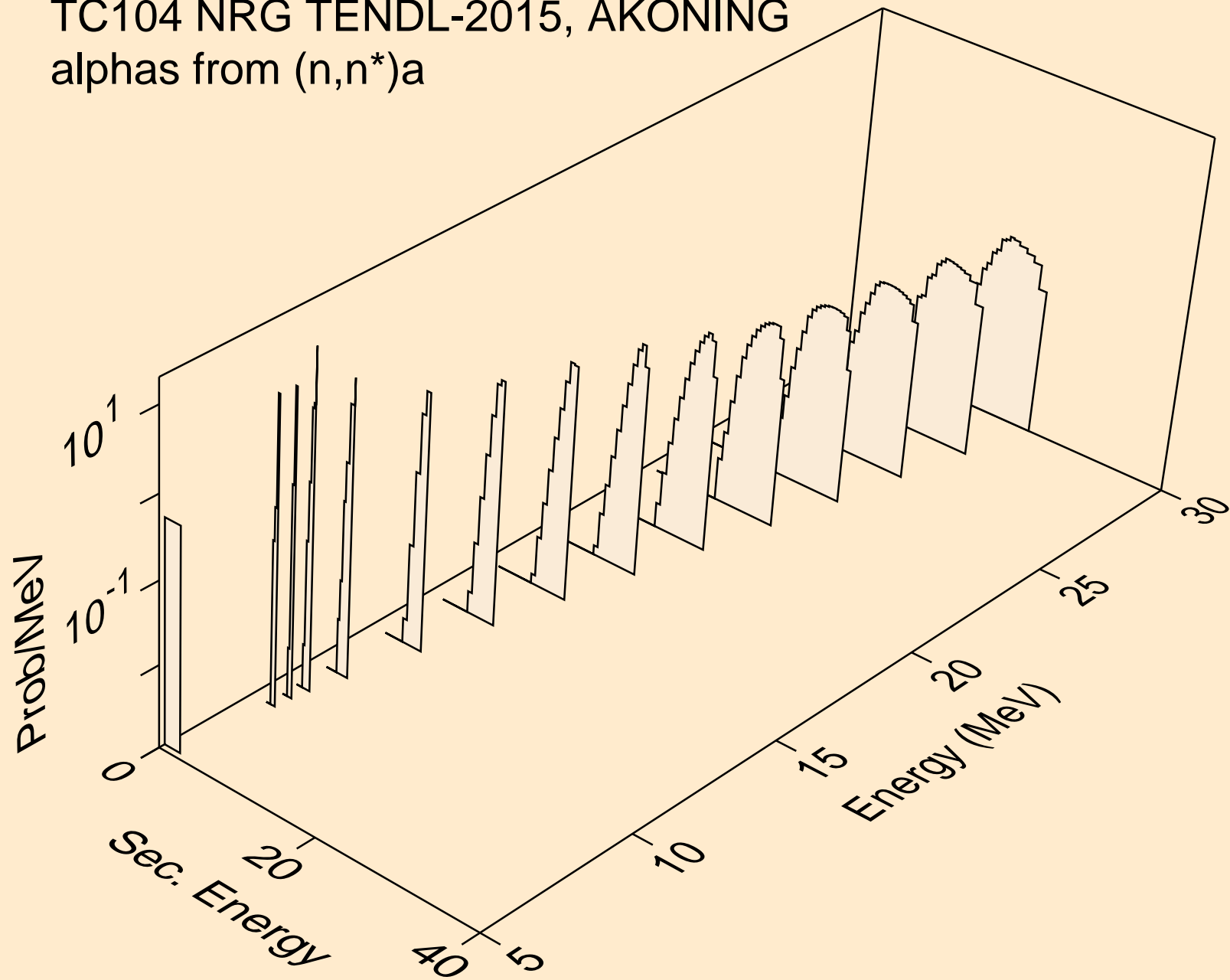
TC104 NRG TENDL-2015, AKONING  
he3s from (n,he3)



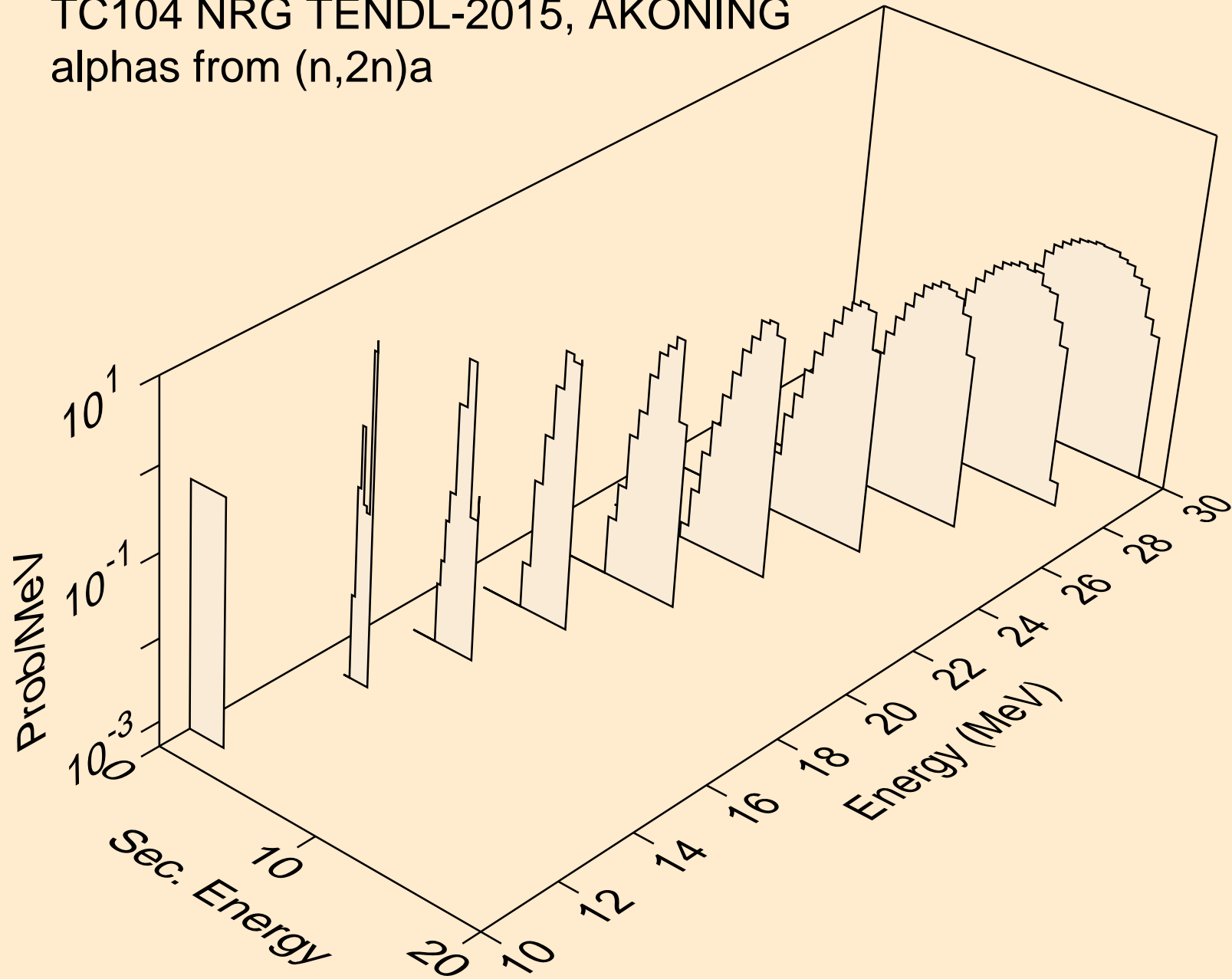
TC104 NRG TENDL-2015, AKONING  
alphas from (n,x)



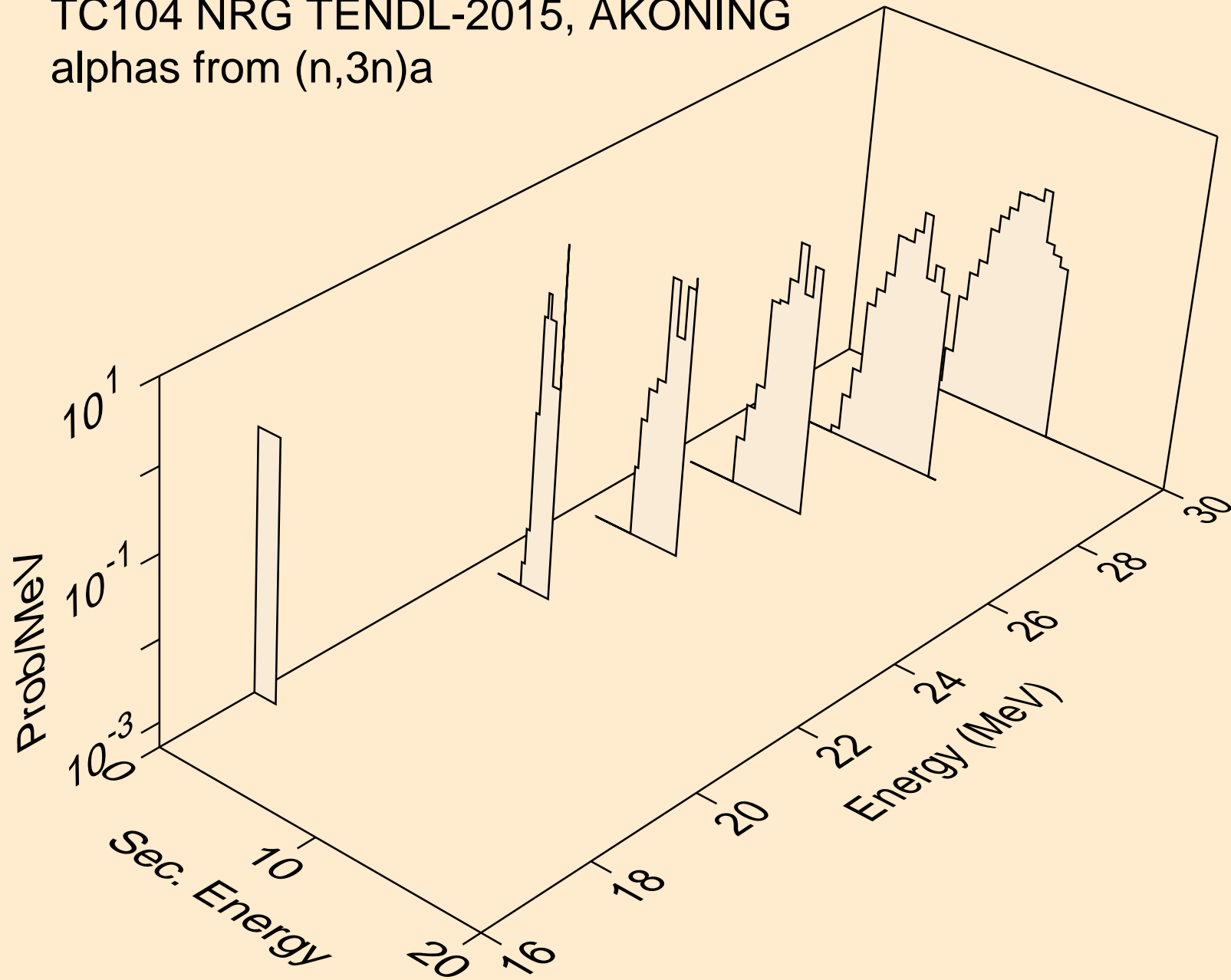
TC104 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



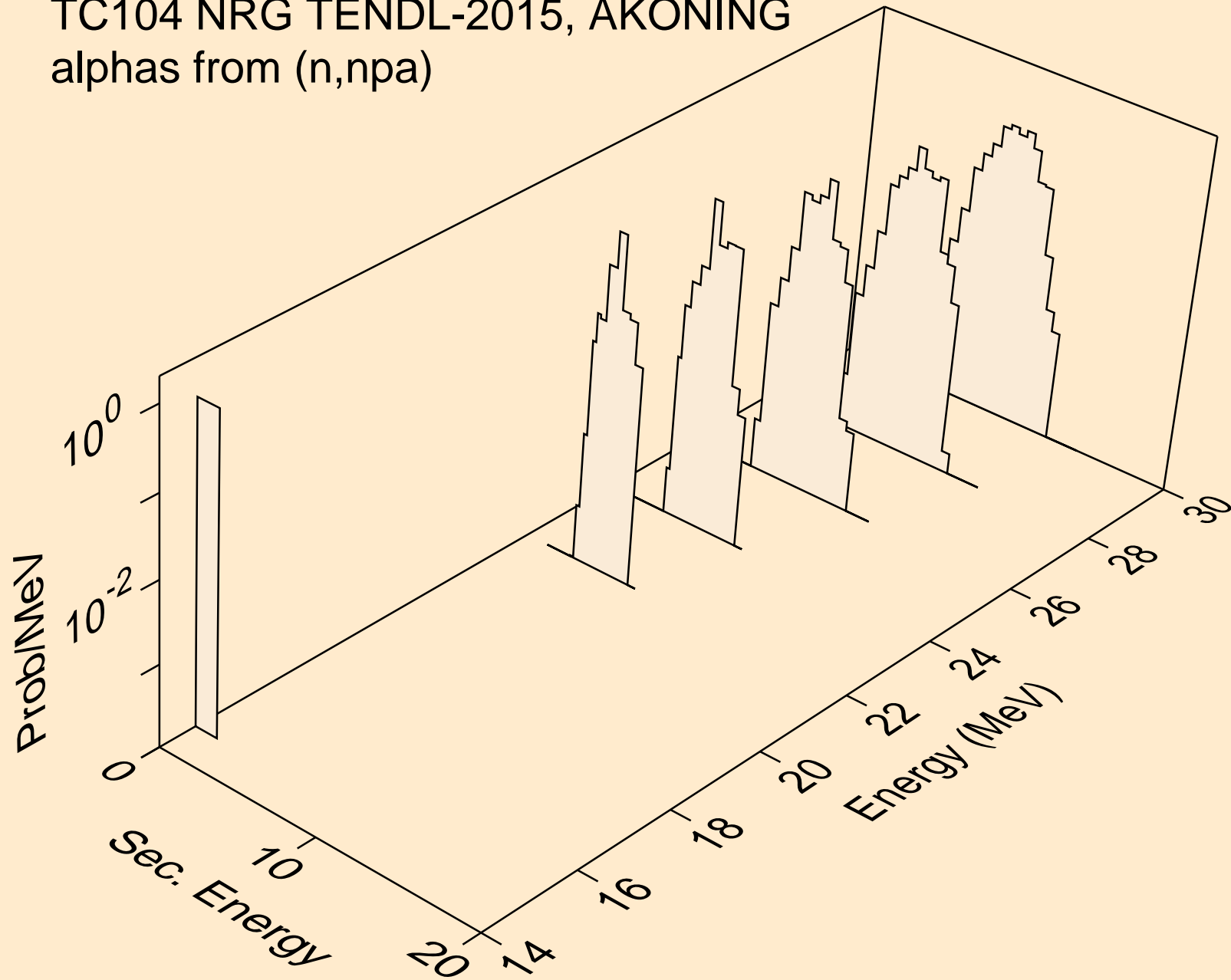
TC104 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



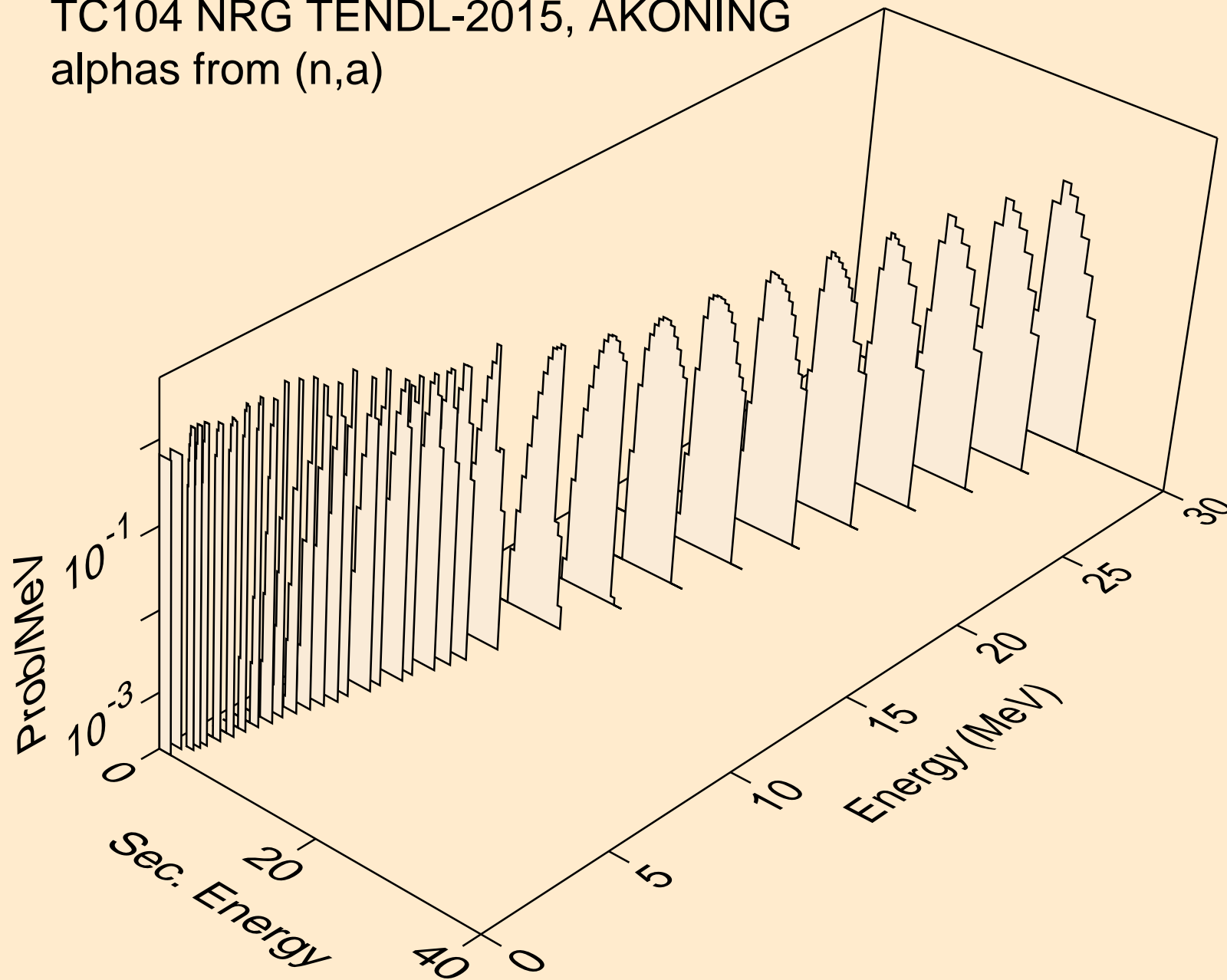
TC104 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



TC104 NRG TENDL-2015, AKONING  
alphas from (n,npa)

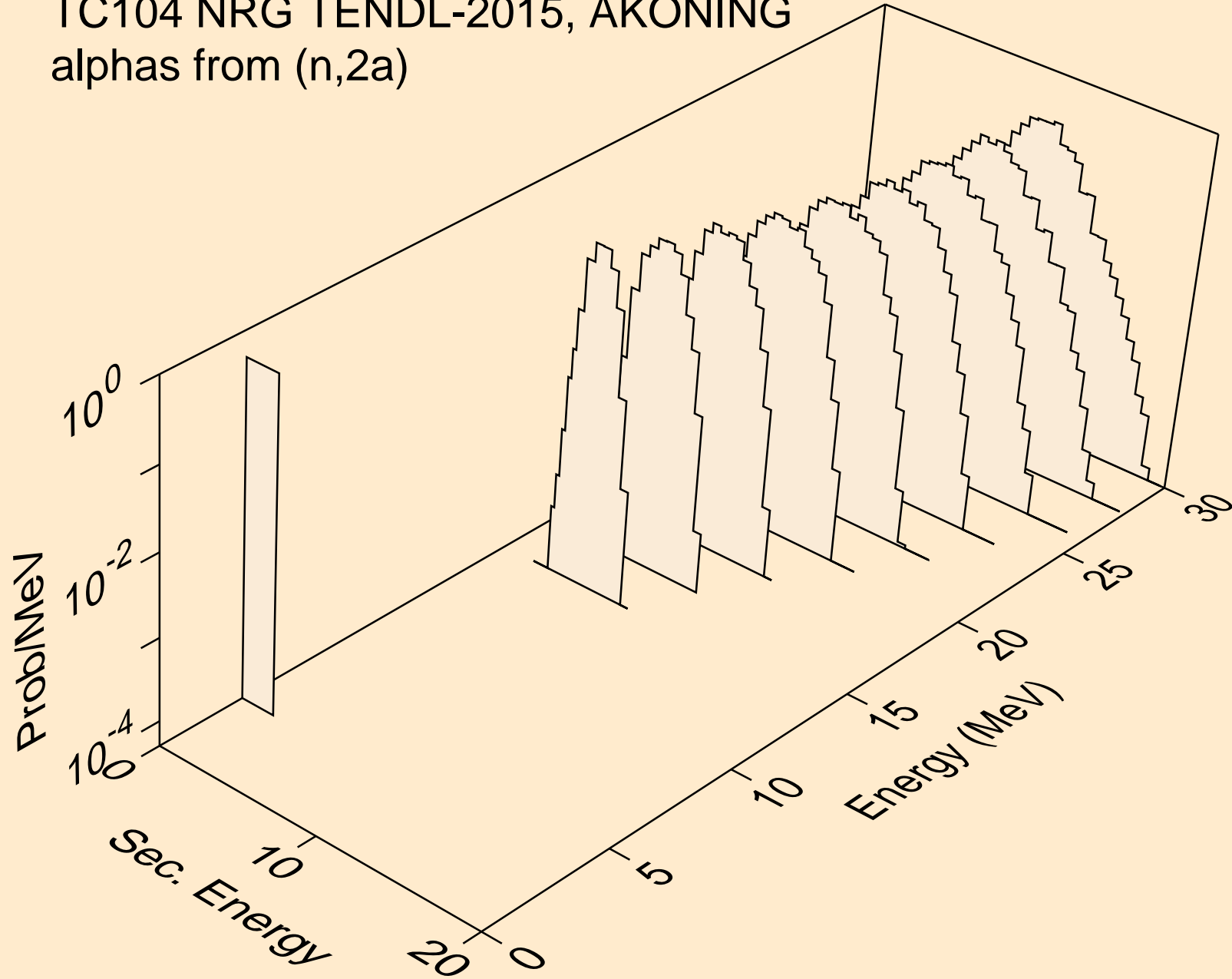


TC104 NRG TENDL-2015, AKONING  
alphas from (n,a)





TC104 NRG TENDL-2015, AKONING  
alphas from (n,2a)



TC104 NRG TENDL-2015, AKONING  
alphas from (n,pa)

