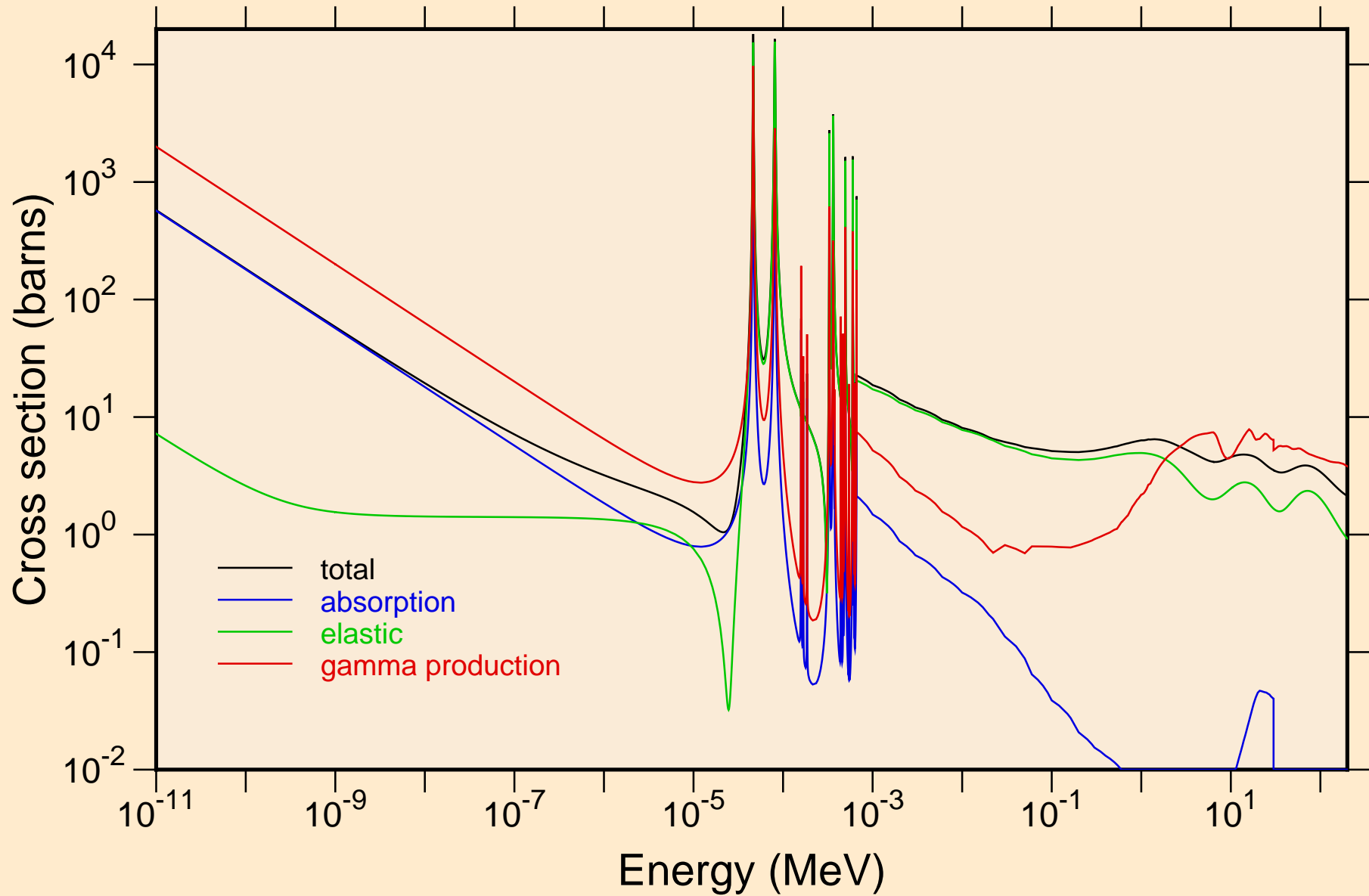
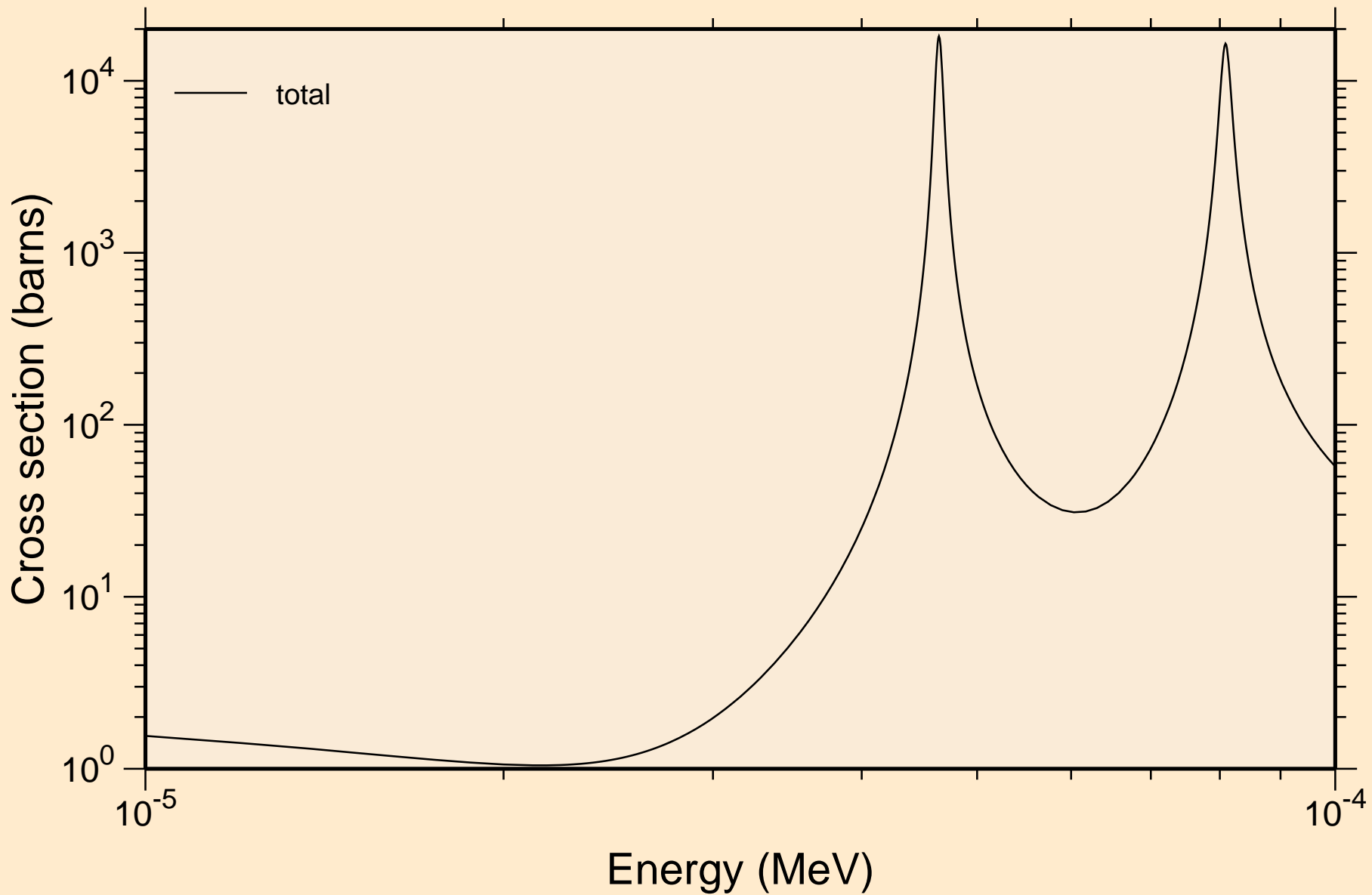


# I132 NRG TENDL-2015, AKONING

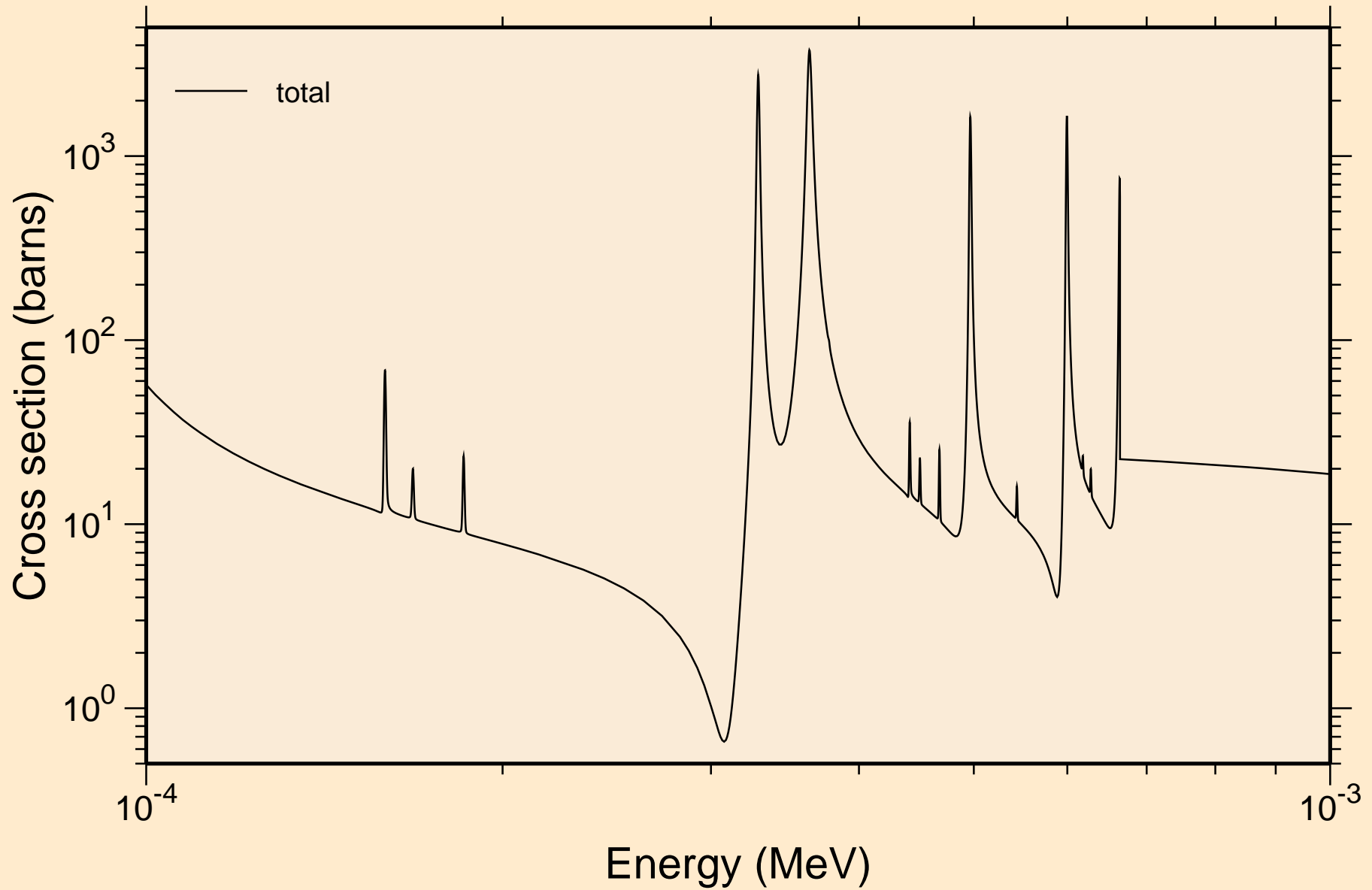
## Principal cross sections



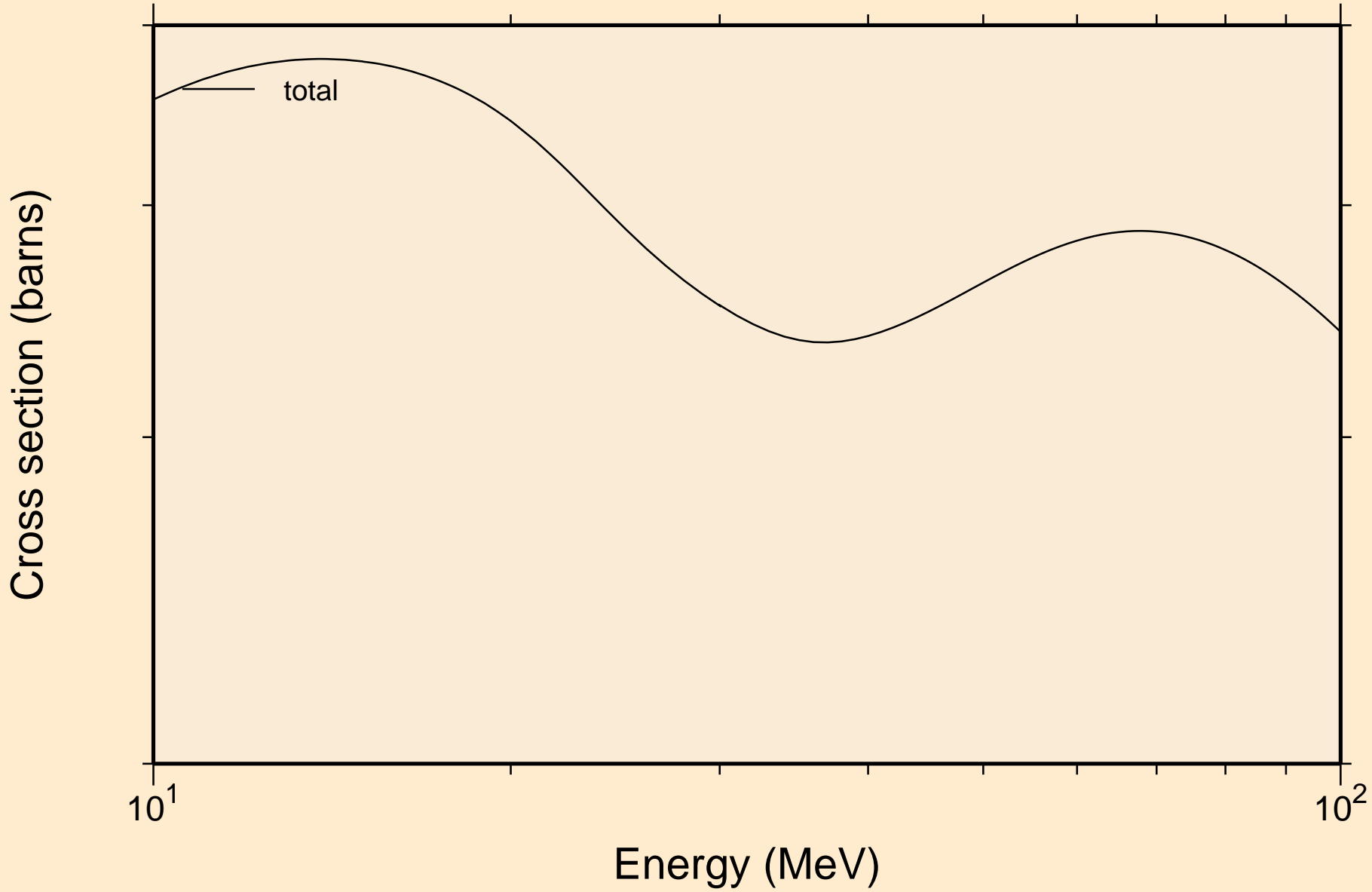
I132 NRG TENDL-2015, AKONING  
resonance total cross section



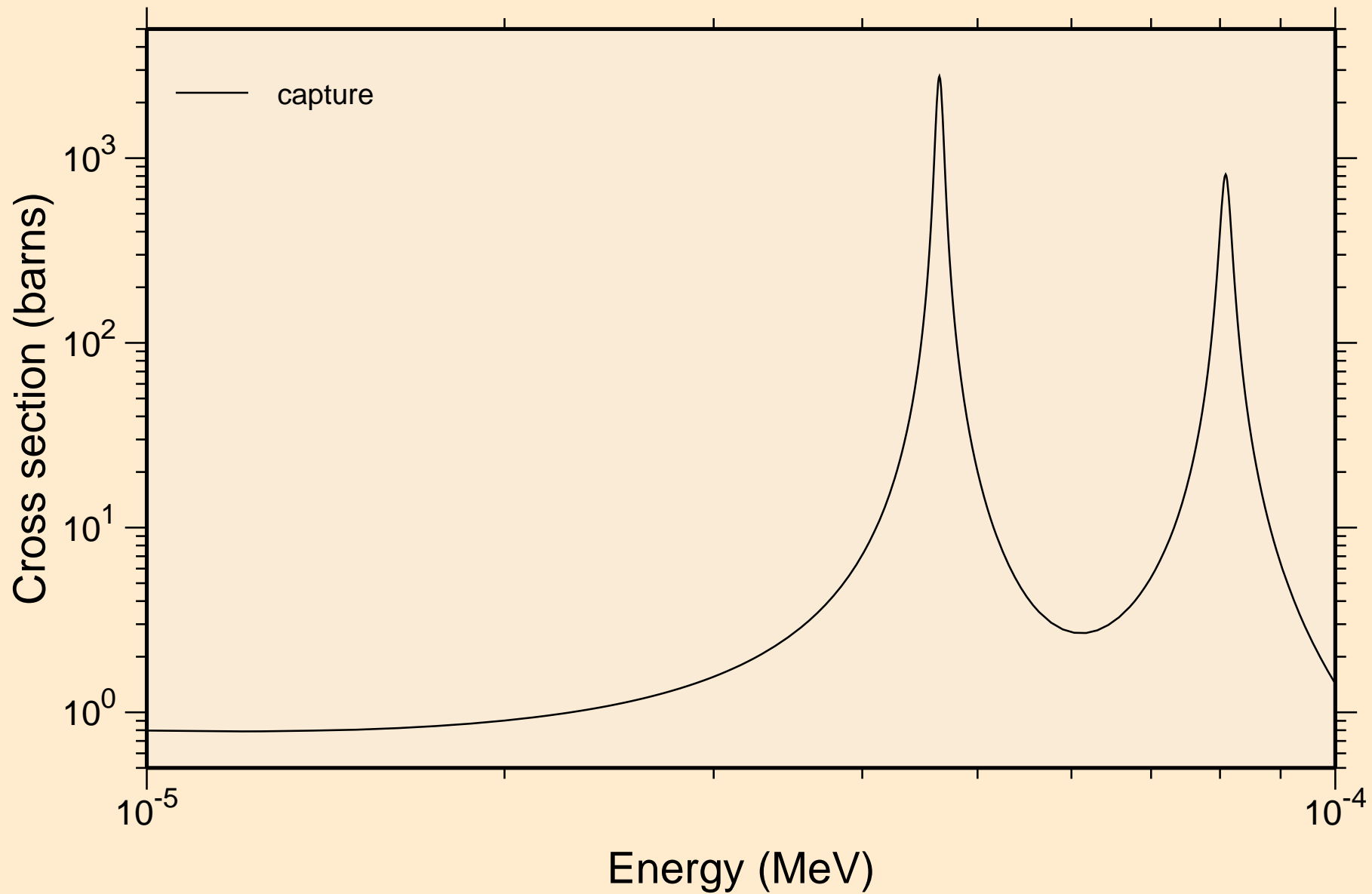
I132 NRG TENDL-2015, AKONING  
resonance total cross section



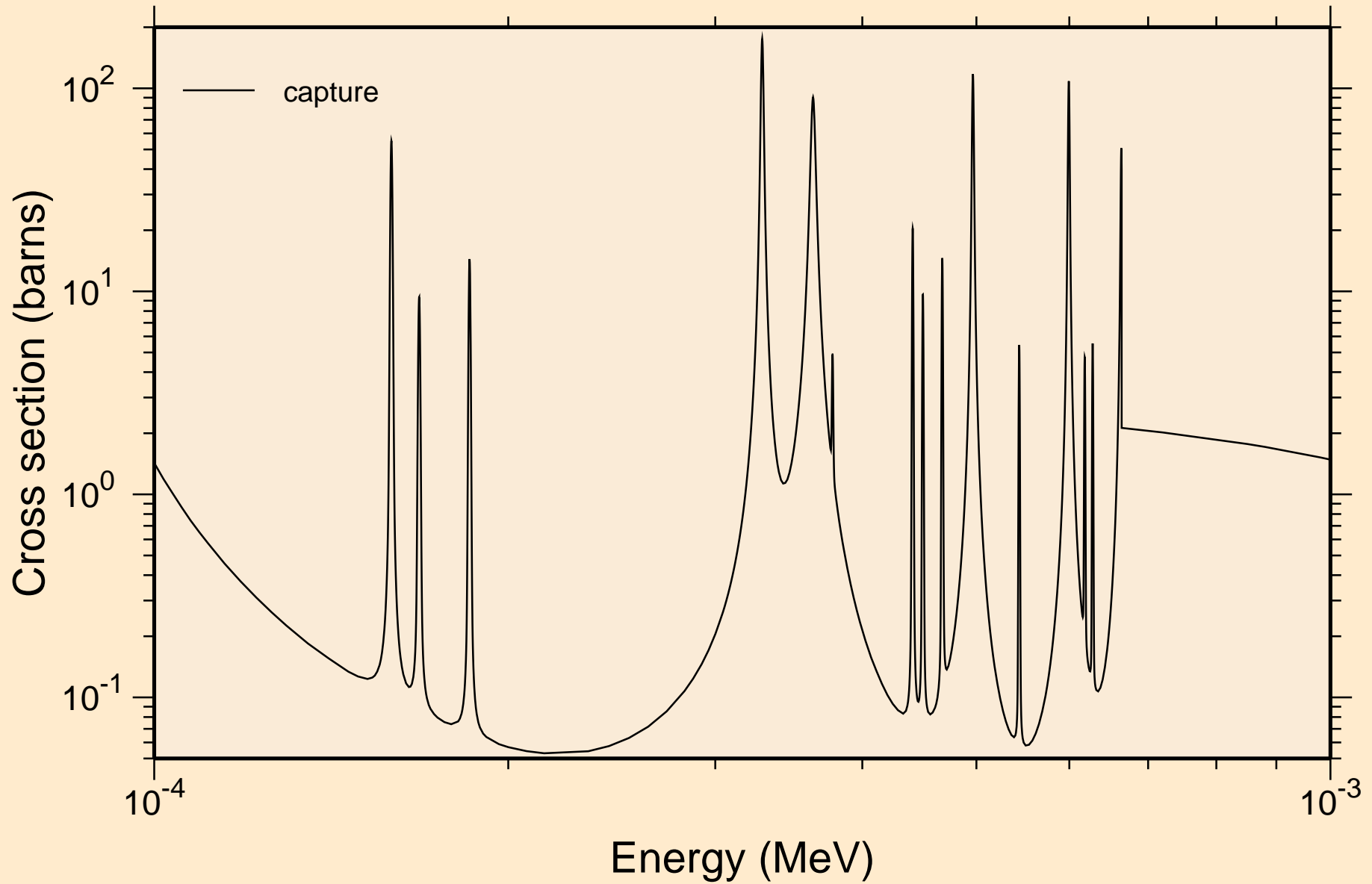
I132 NRG TENDL-2015, AKONING  
resonance total cross section



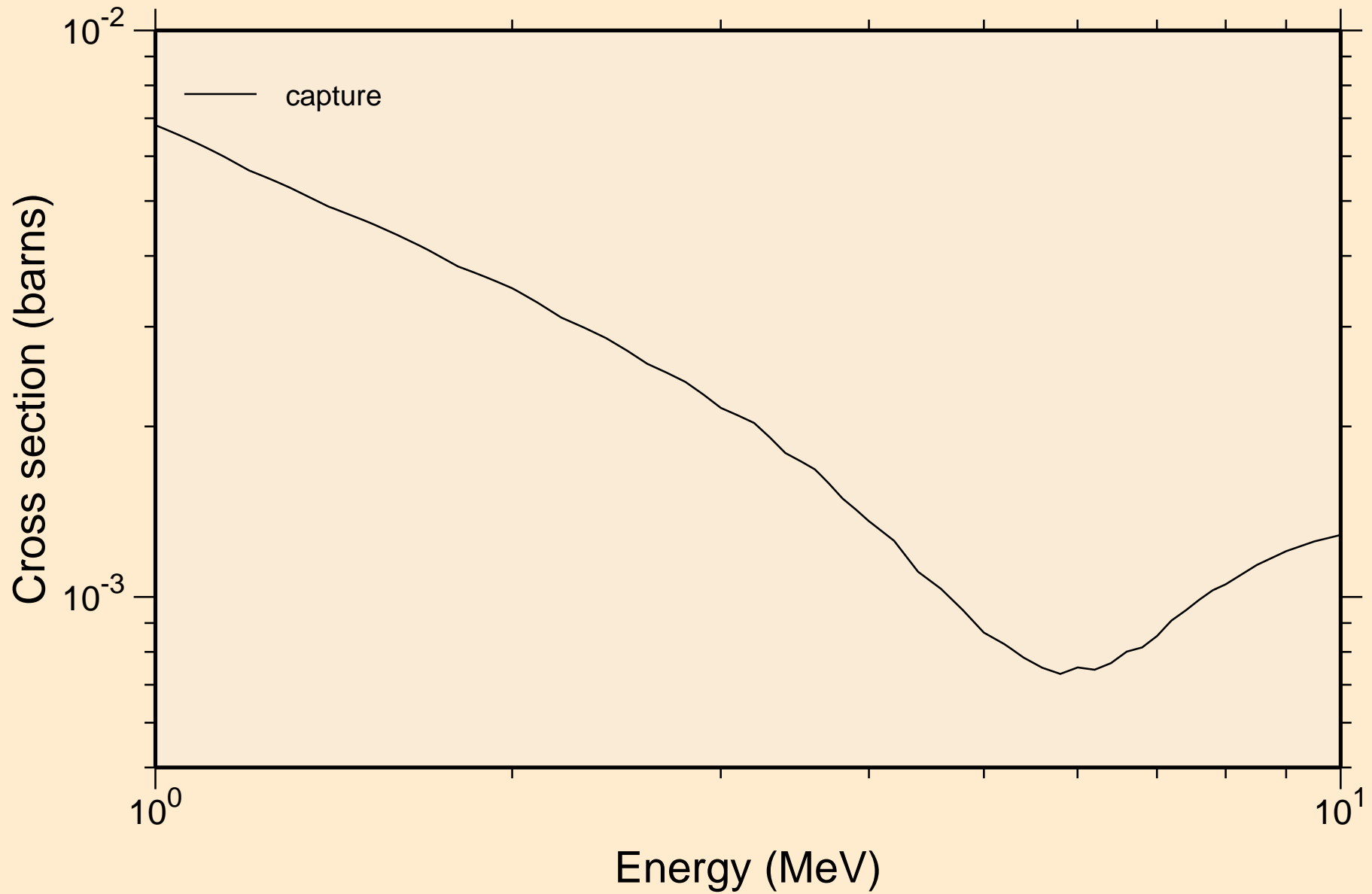
I132 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# I132 NRG TENDL-2015, AKONING resonance absorption cross sections

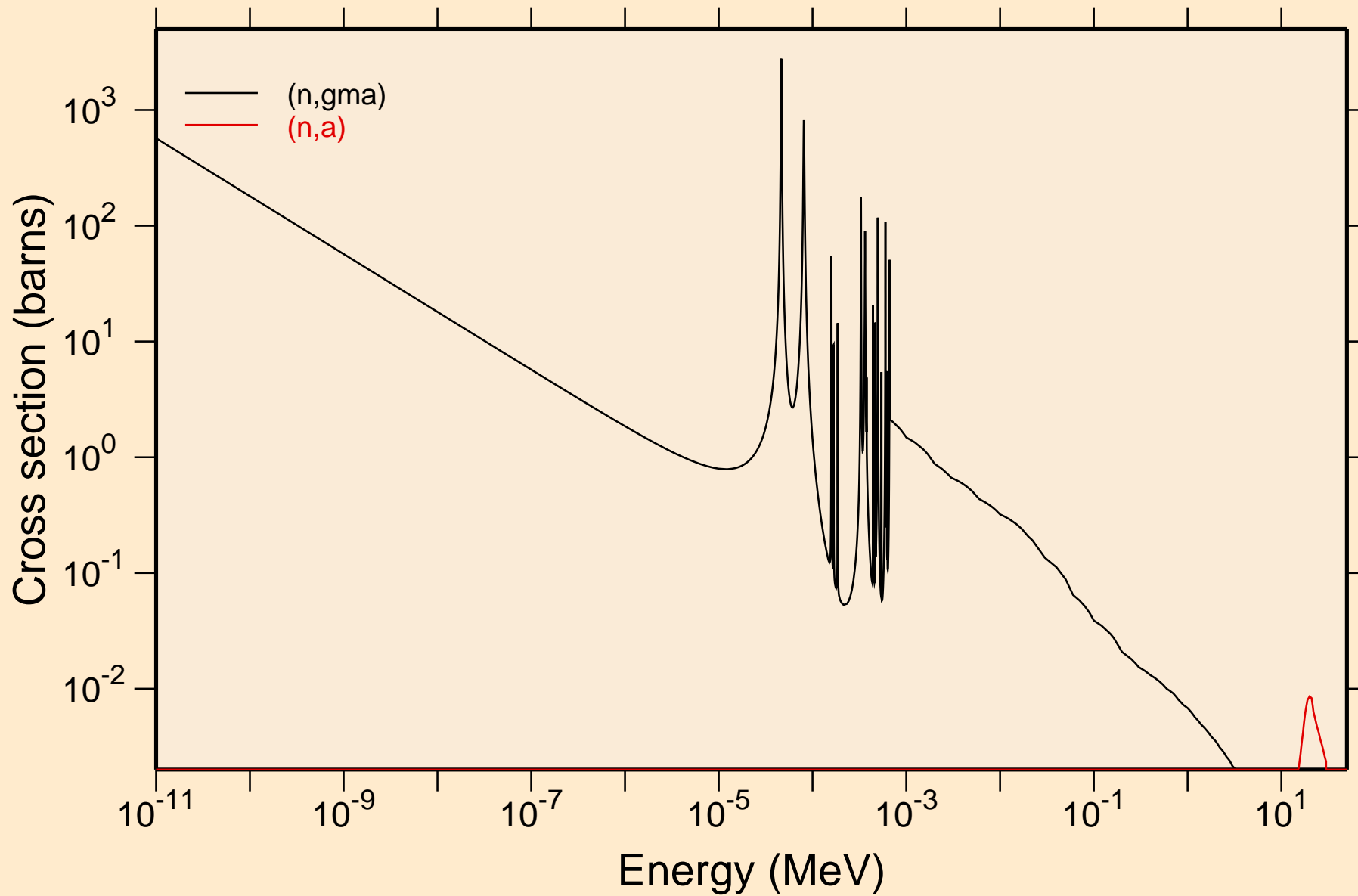


I132 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# I132 NRG TENDL-2015, AKONING

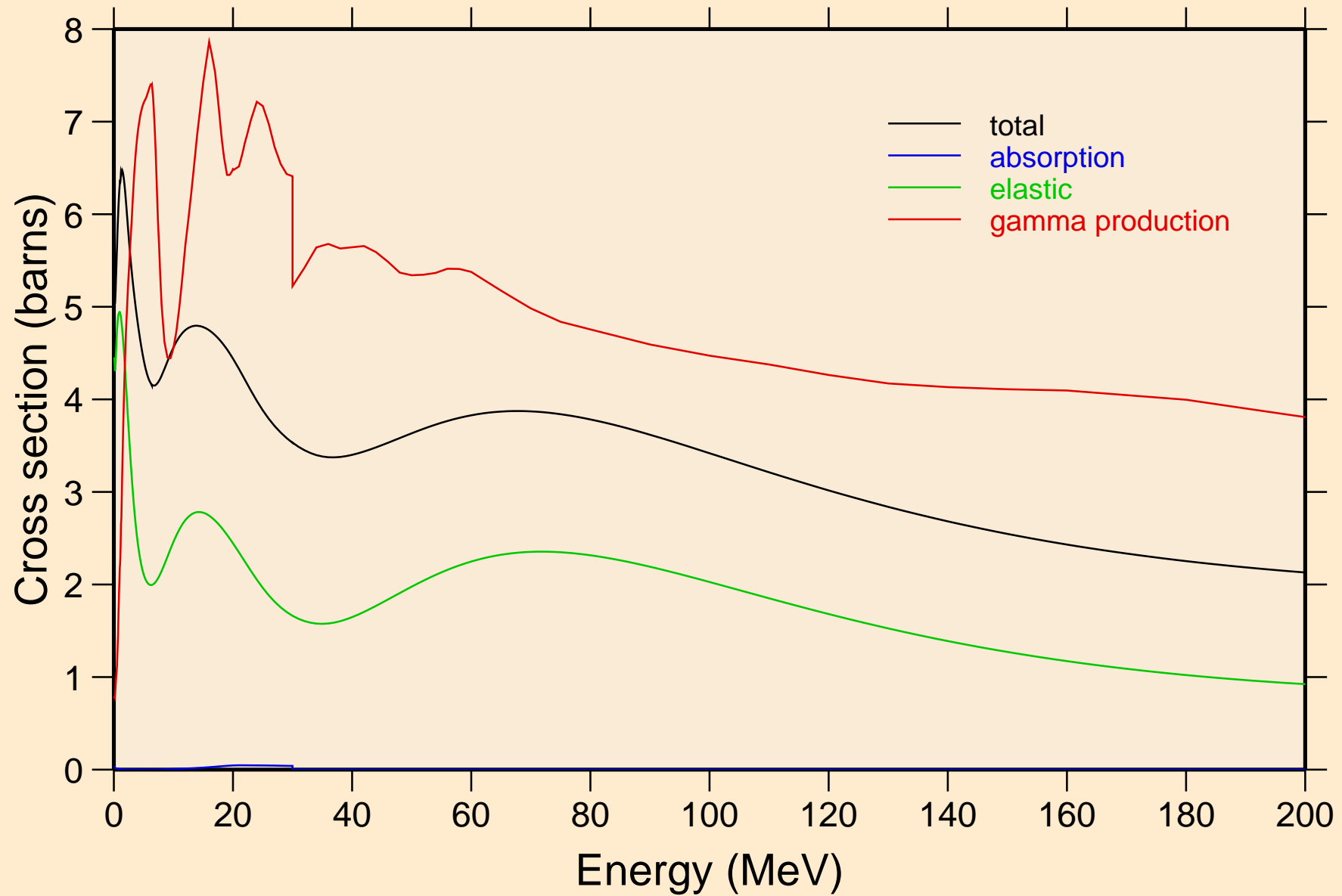
## Non-threshold reactions





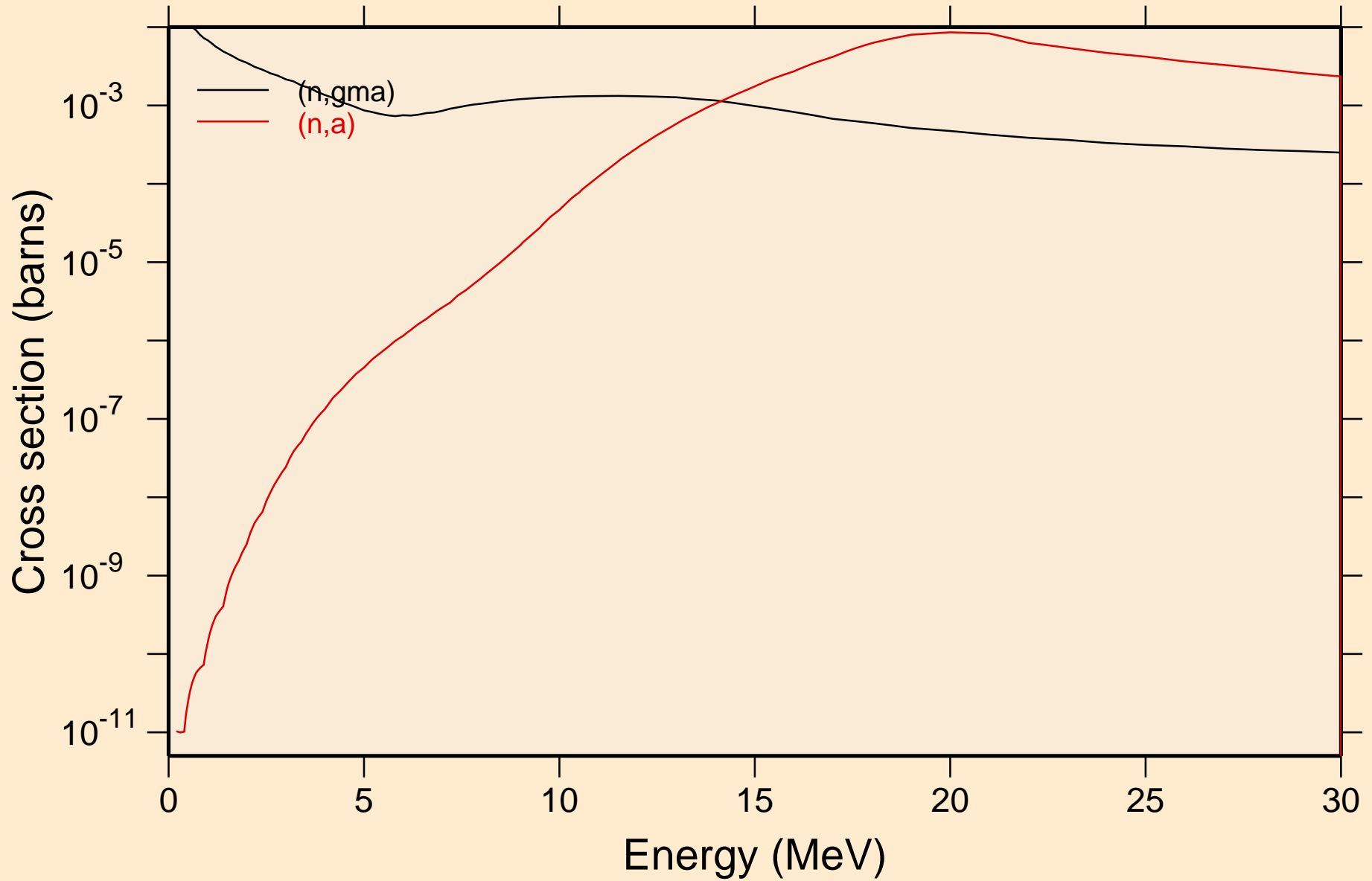
# I132 NRG TENDL-2015, AKONING

## Principal cross sections



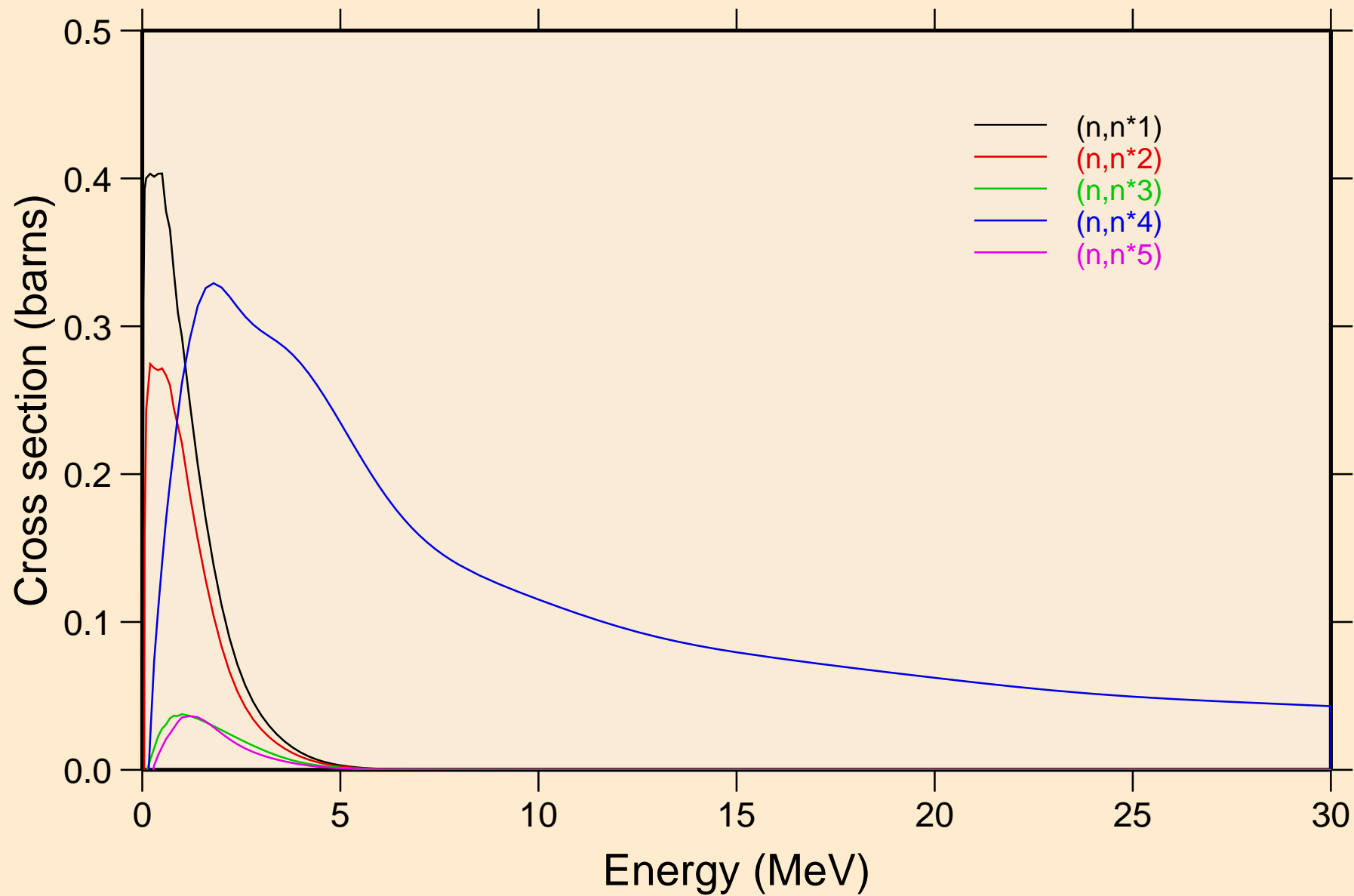
# I132 NRG TENDL-2015, AKONING

## Non-threshold reactions



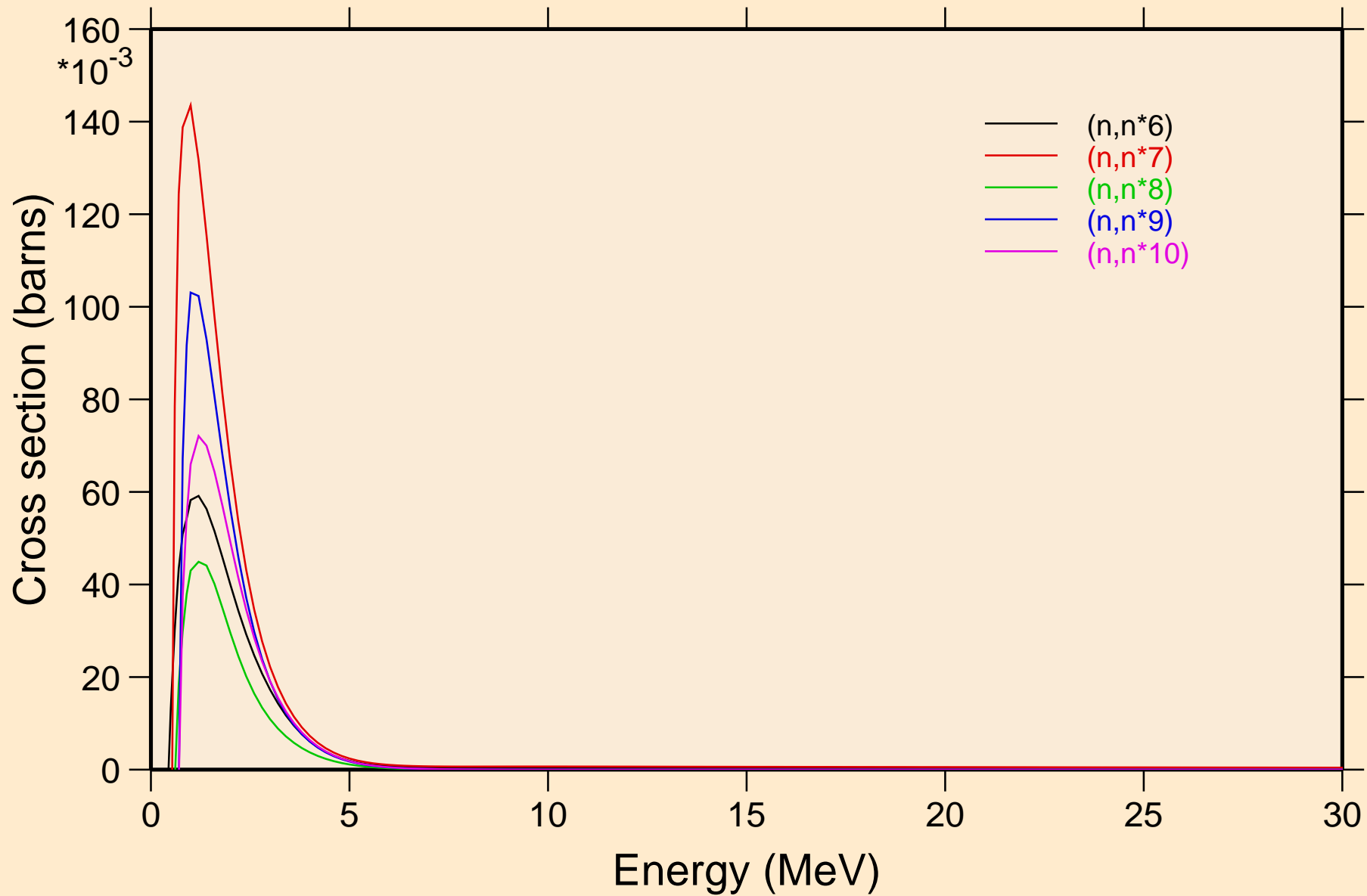
# I132 NRG TENDL-2015, AKONING

## Inelastic levels



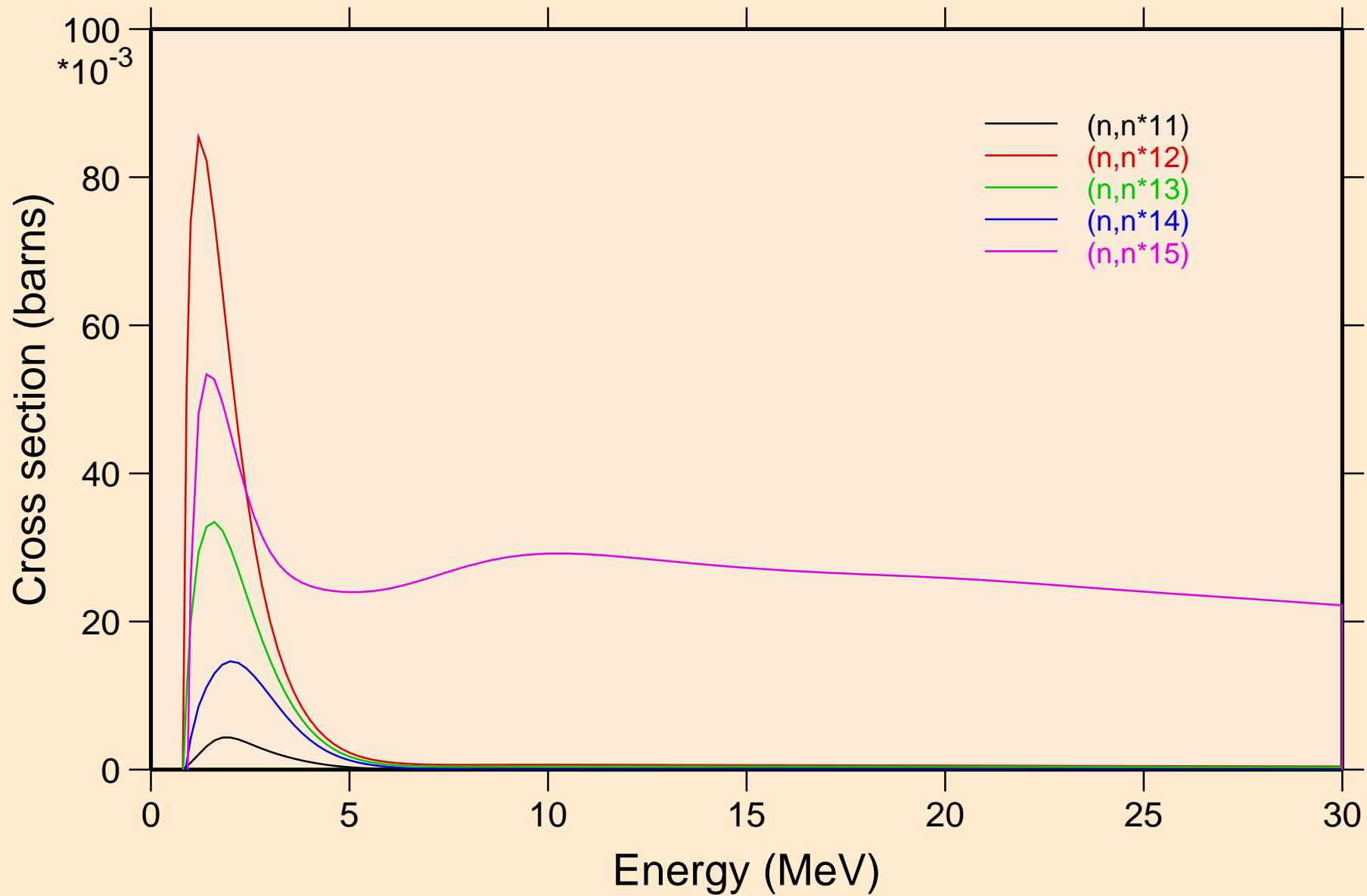
# I132 NRG TENDL-2015, AKONING

## Inelastic levels



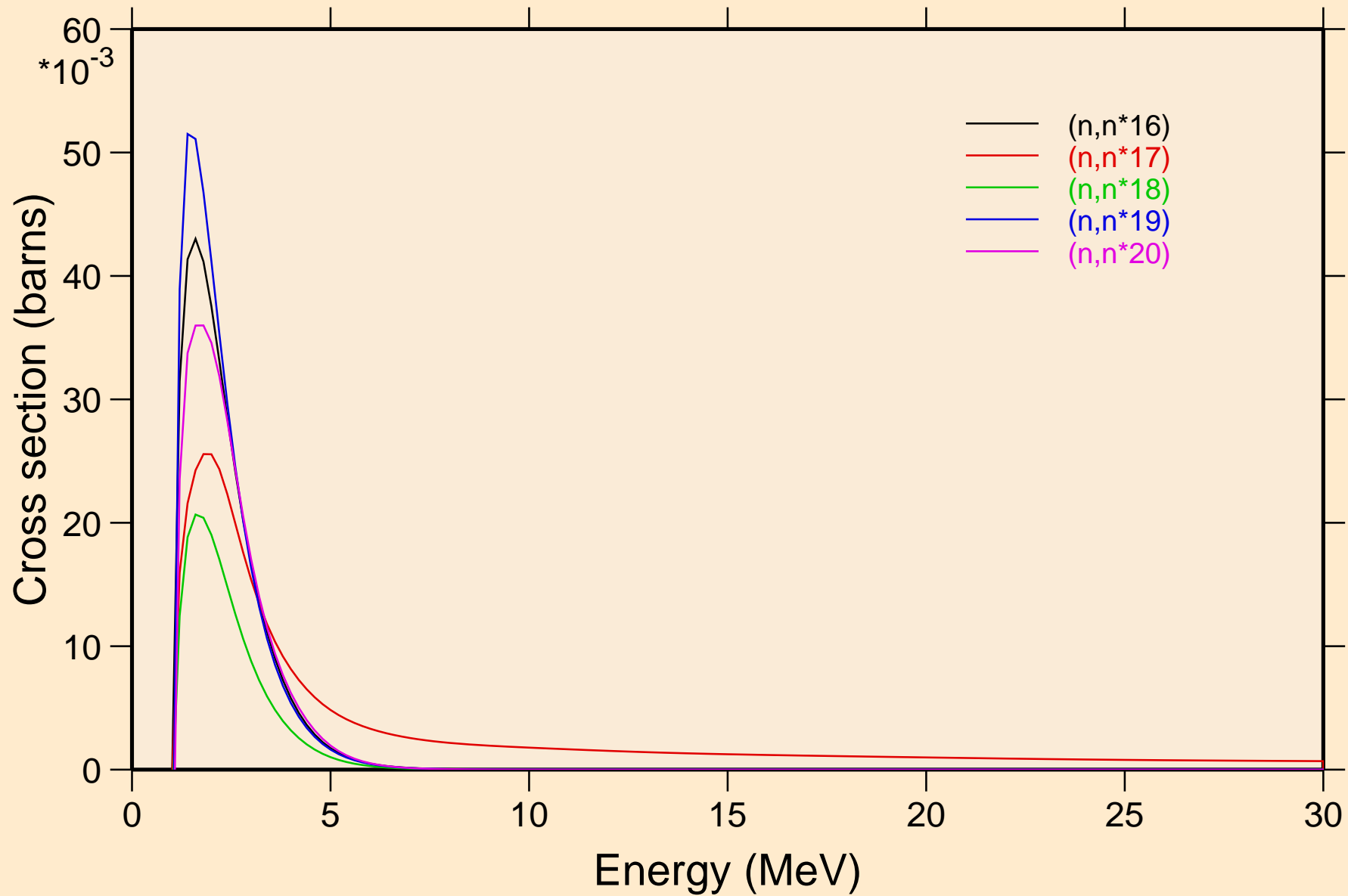
# I132 NRG TENDL-2015, AKONING

## Inelastic levels



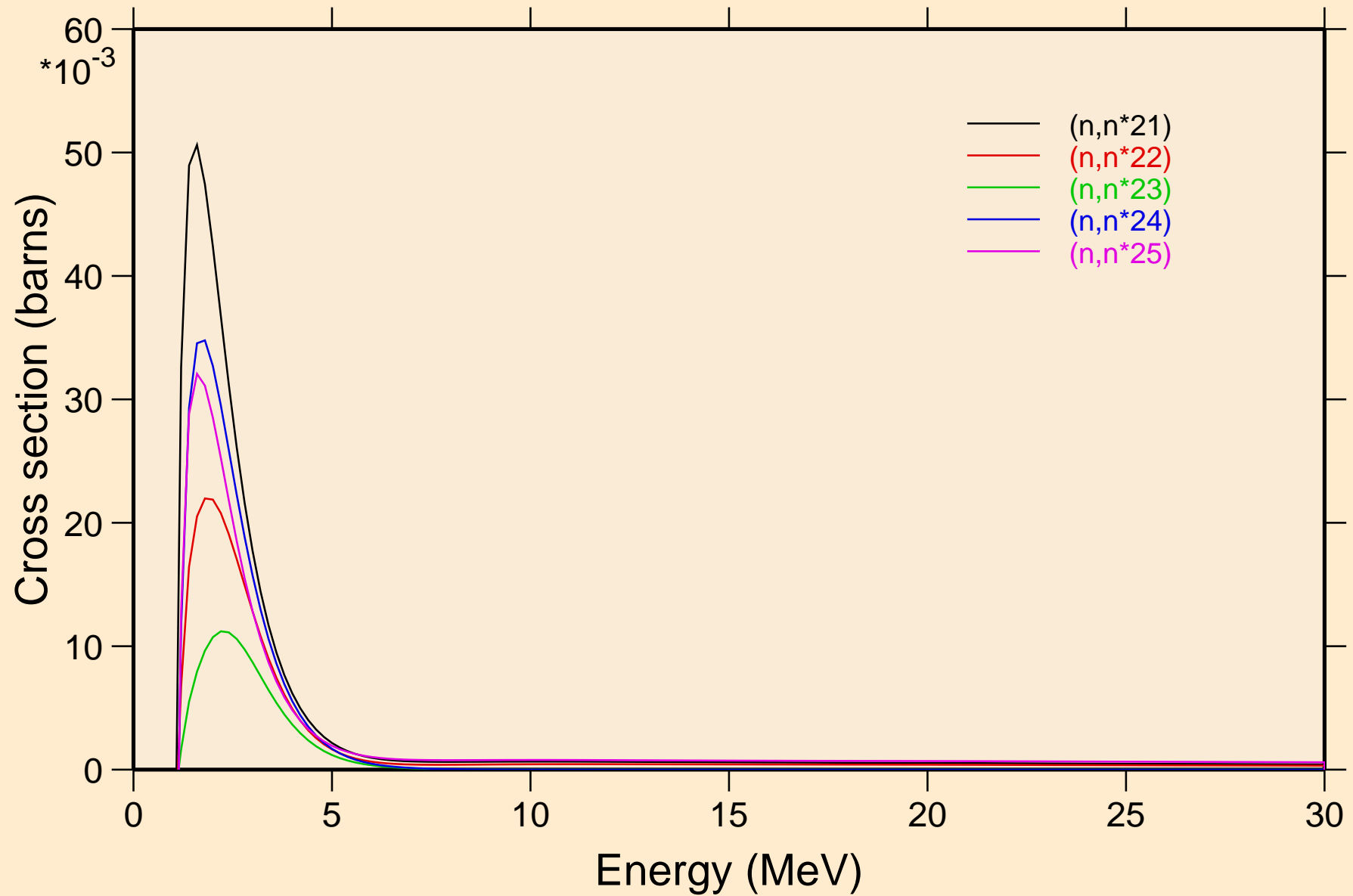
# I132 NRG TENDL-2015, AKONING

## Inelastic levels



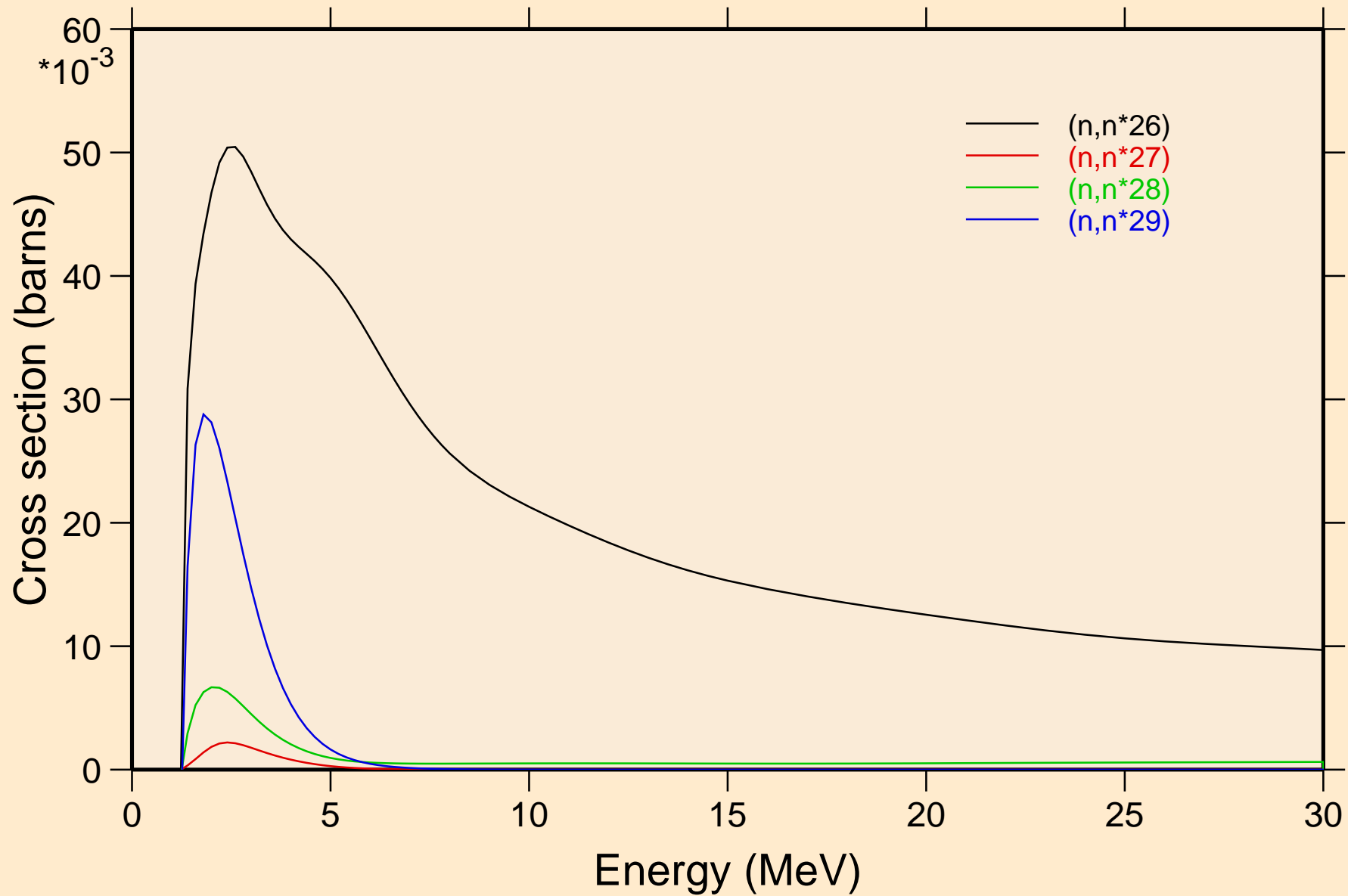
# I132 NRG TENDL-2015, AKONING

## Inelastic levels



# I132 NRG TENDL-2015, AKONING

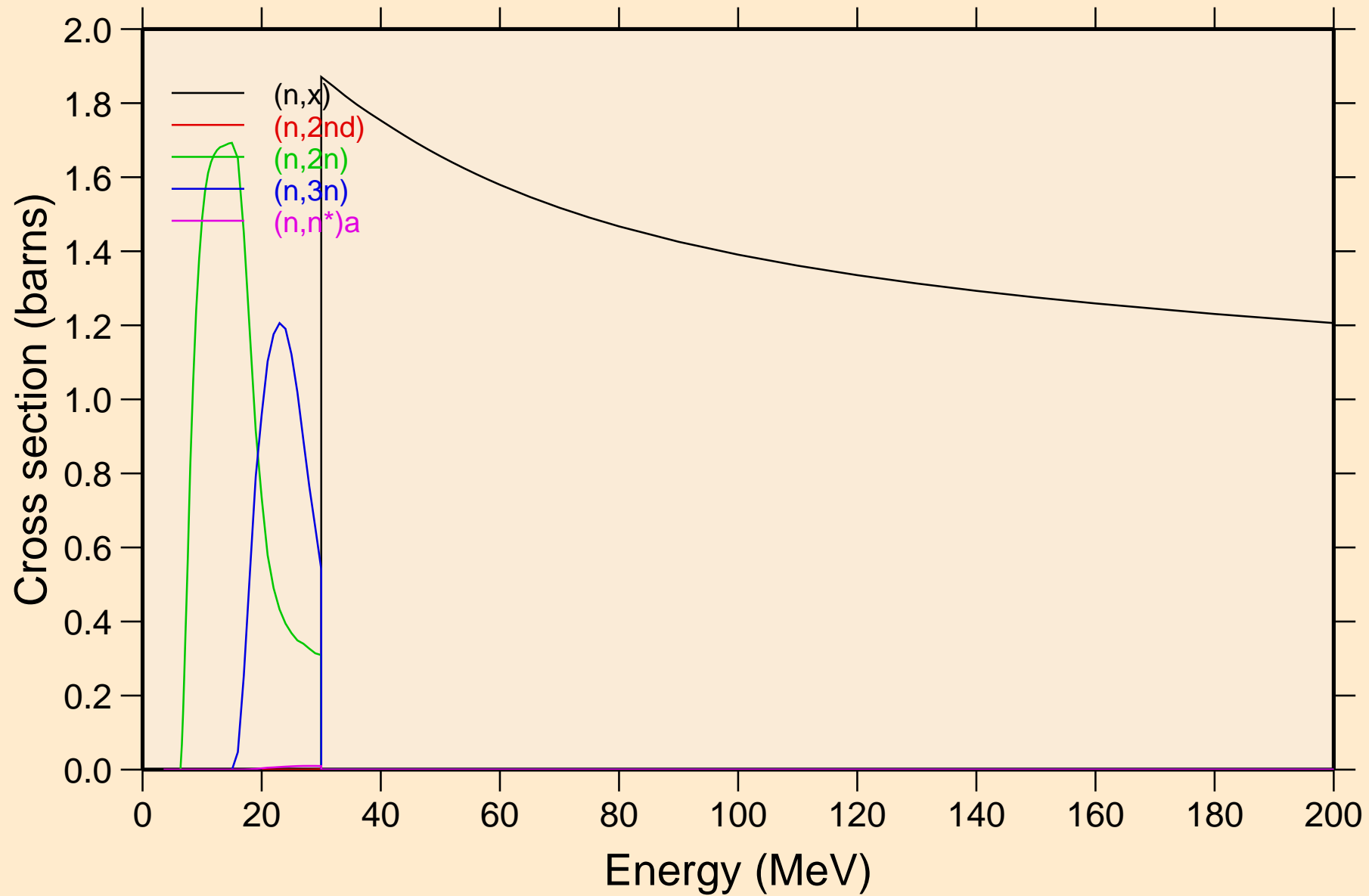
## Inelastic levels





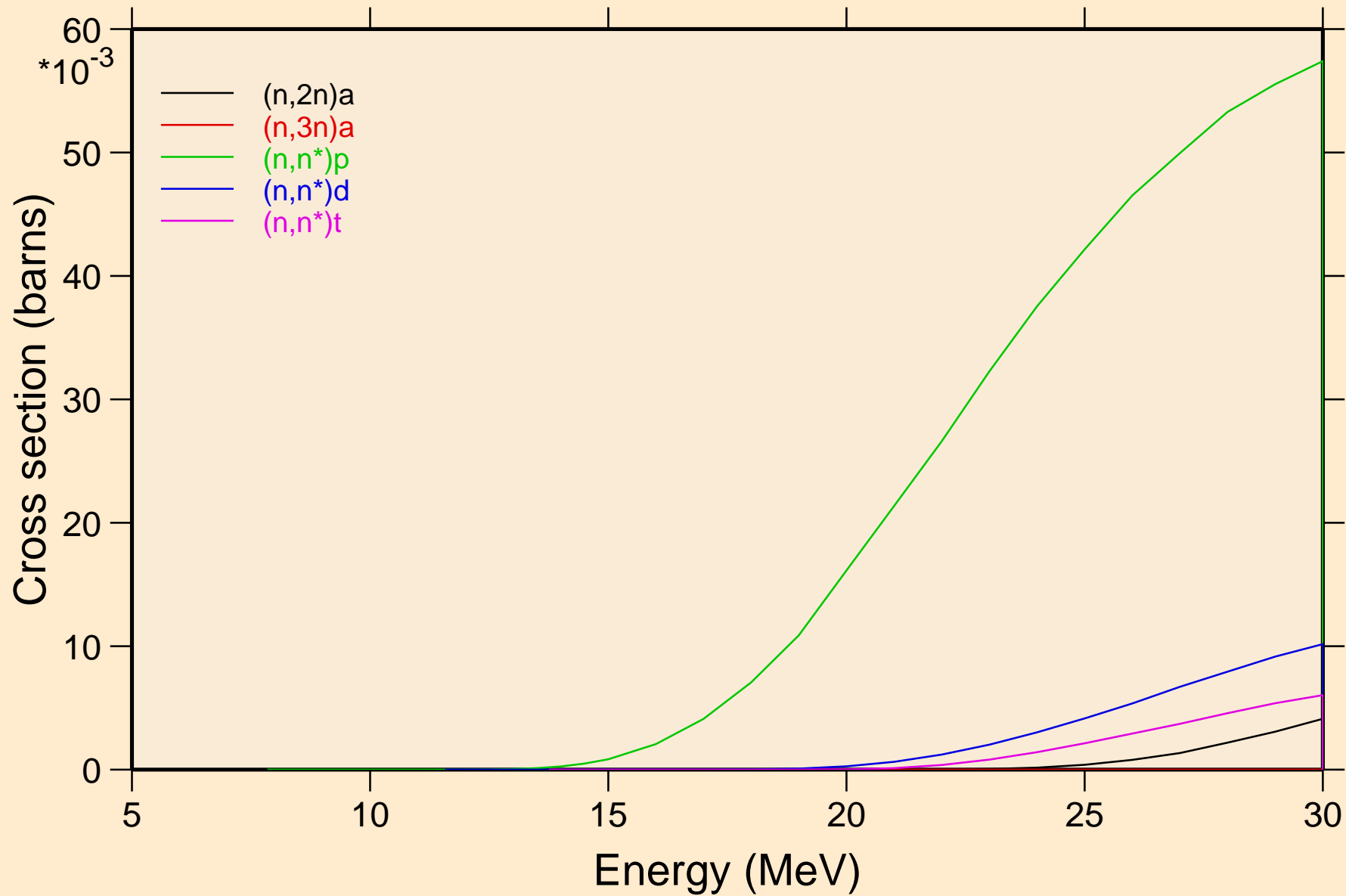
# I132 NRG TENDL-2015, AKONING

## Threshold reactions



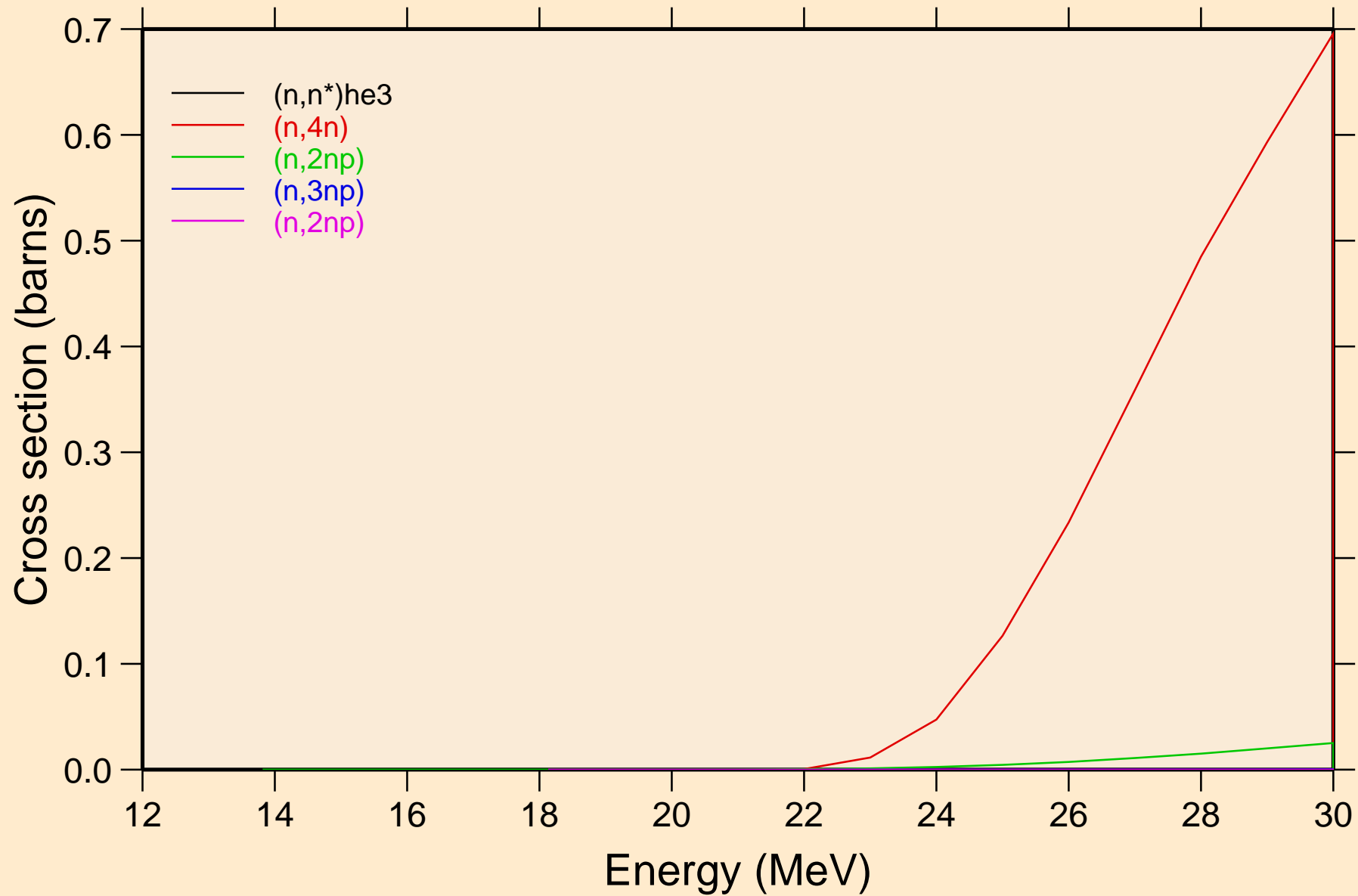
# I132 NRG TENDL-2015, AKONING

## Threshold reactions



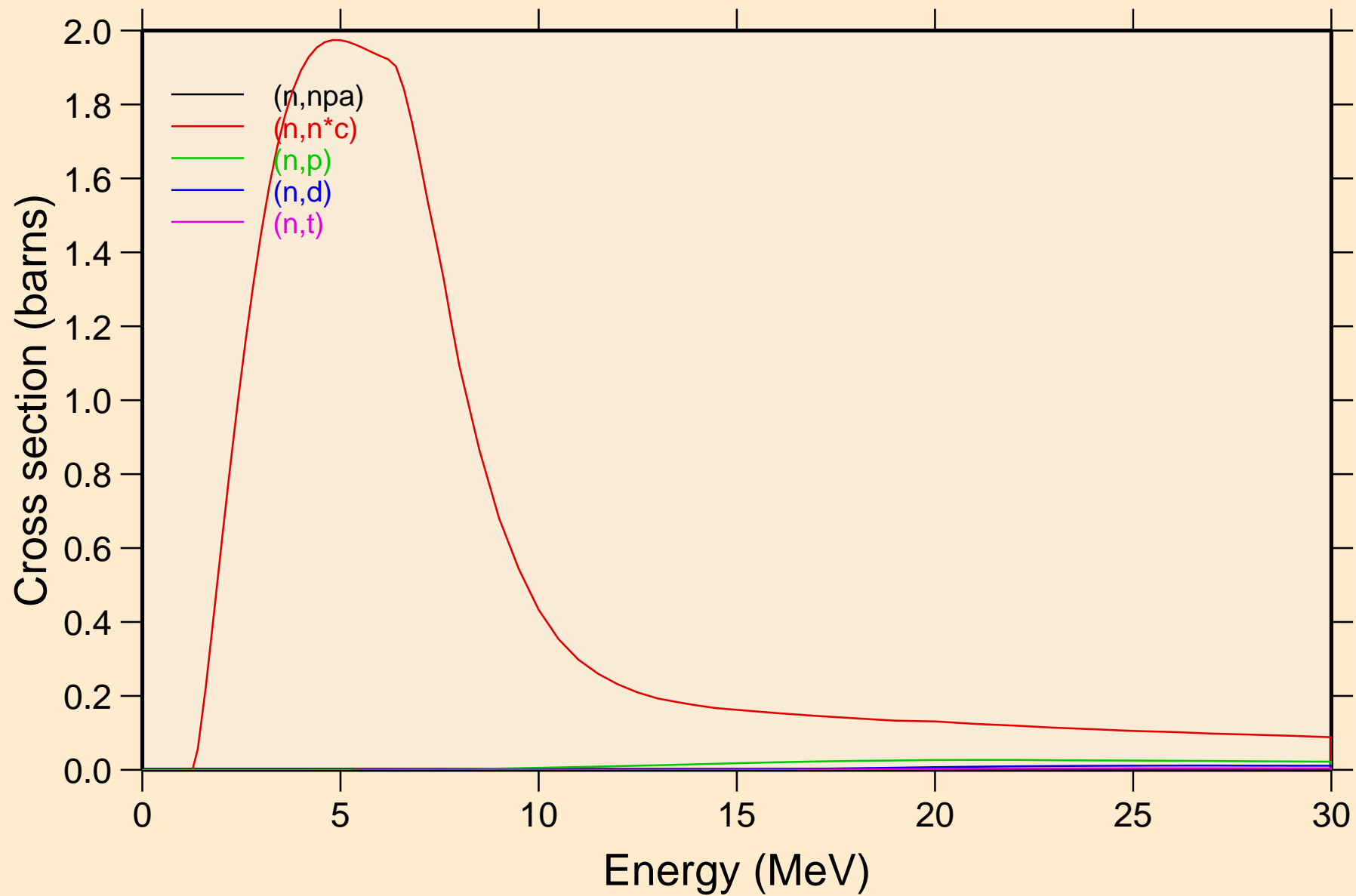
# I132 NRG TENDL-2015, AKONING

## Threshold reactions



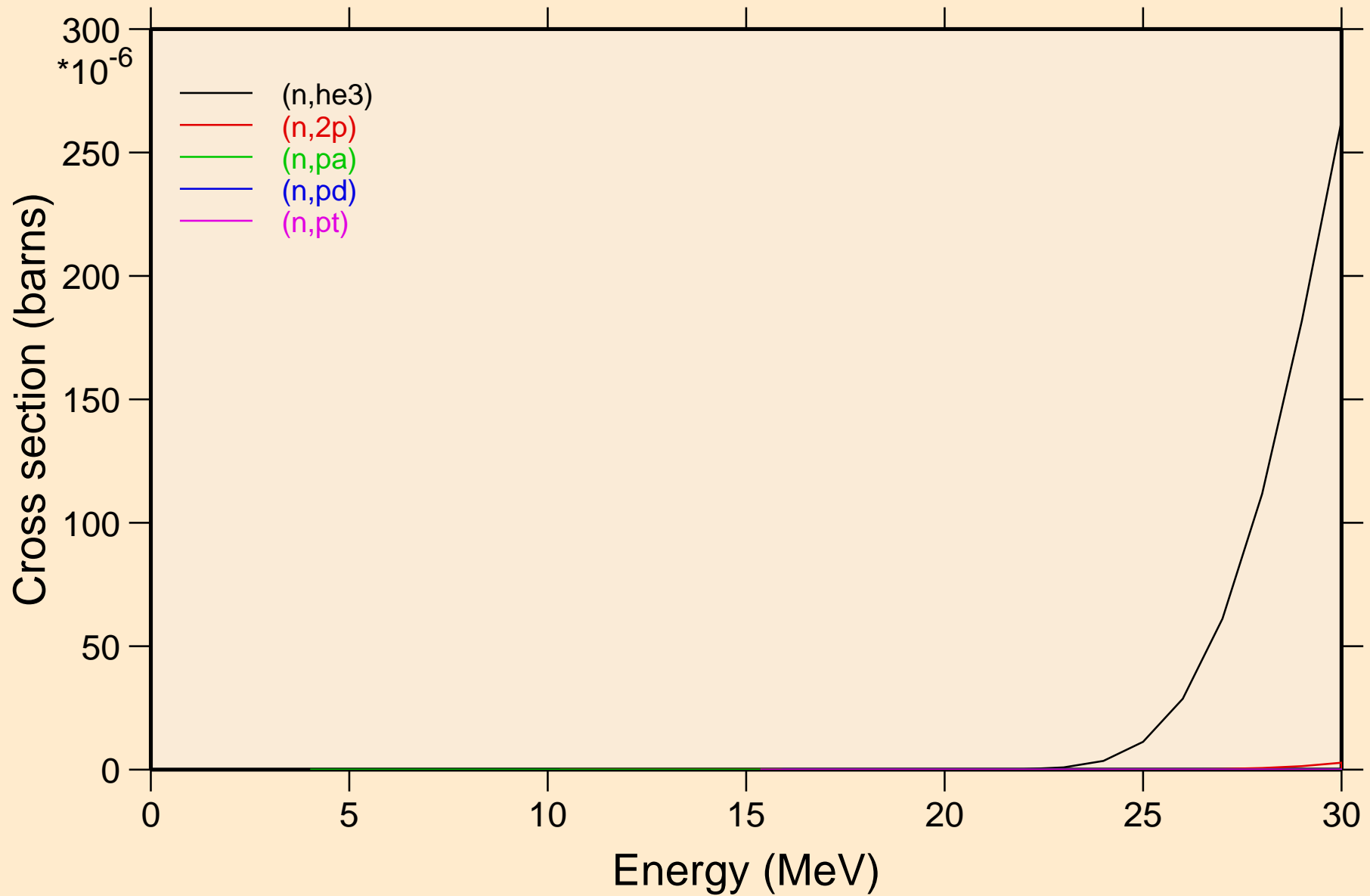
# I132 NRG TENDL-2015, AKONING

## Threshold reactions



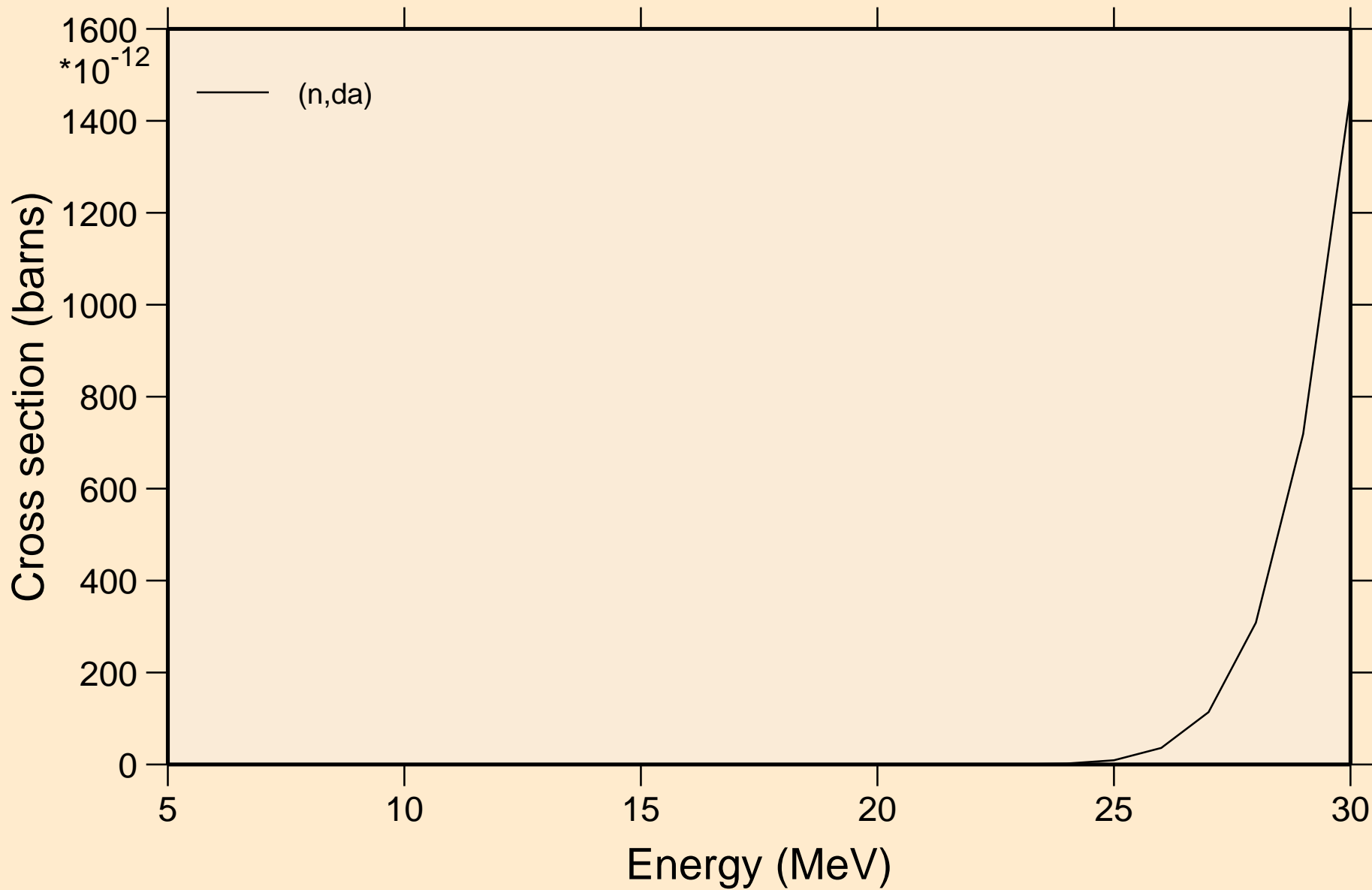
# I132 NRG TENDL-2015, AKONING

## Threshold reactions

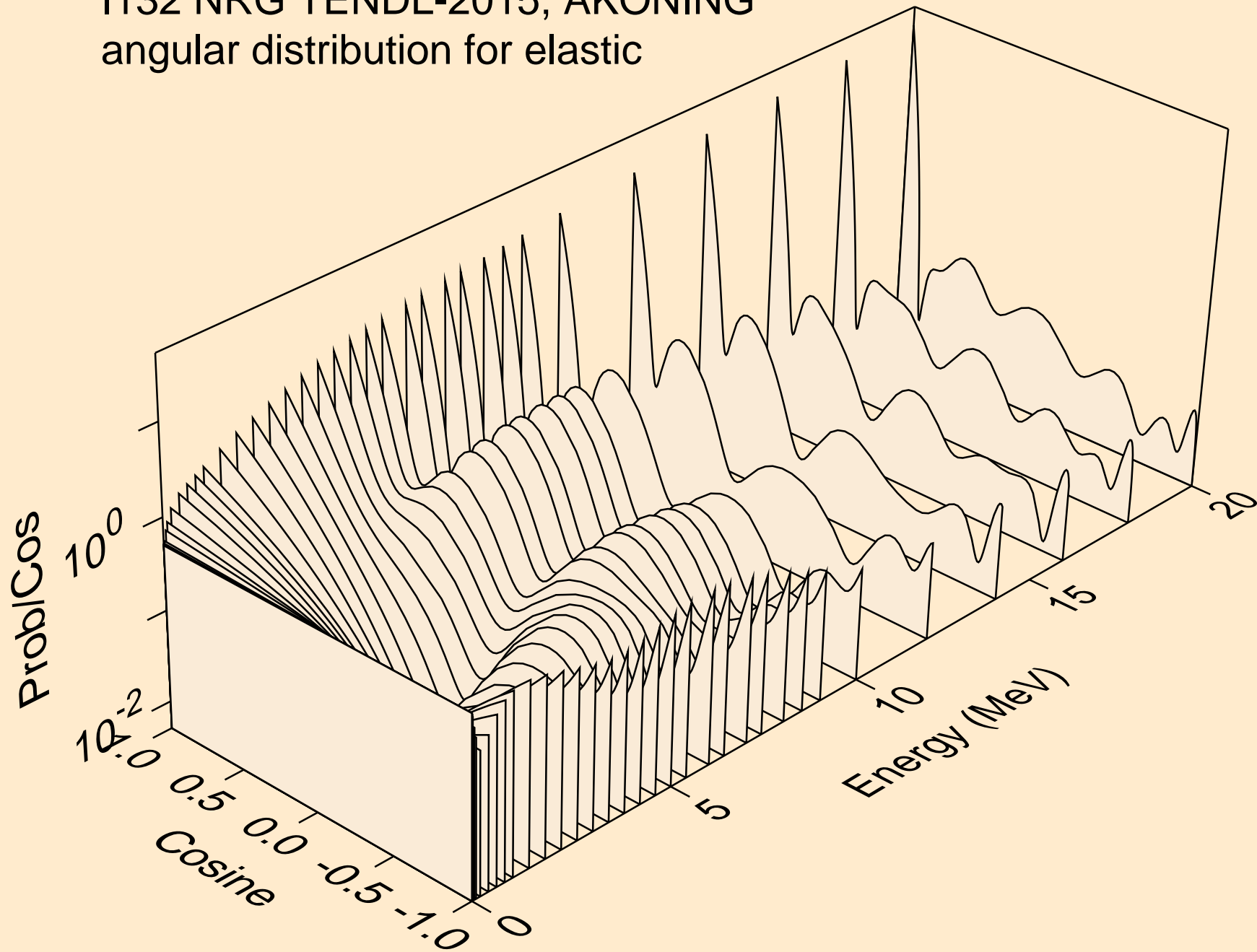


# I132 NRG TENDL-2015, AKONING

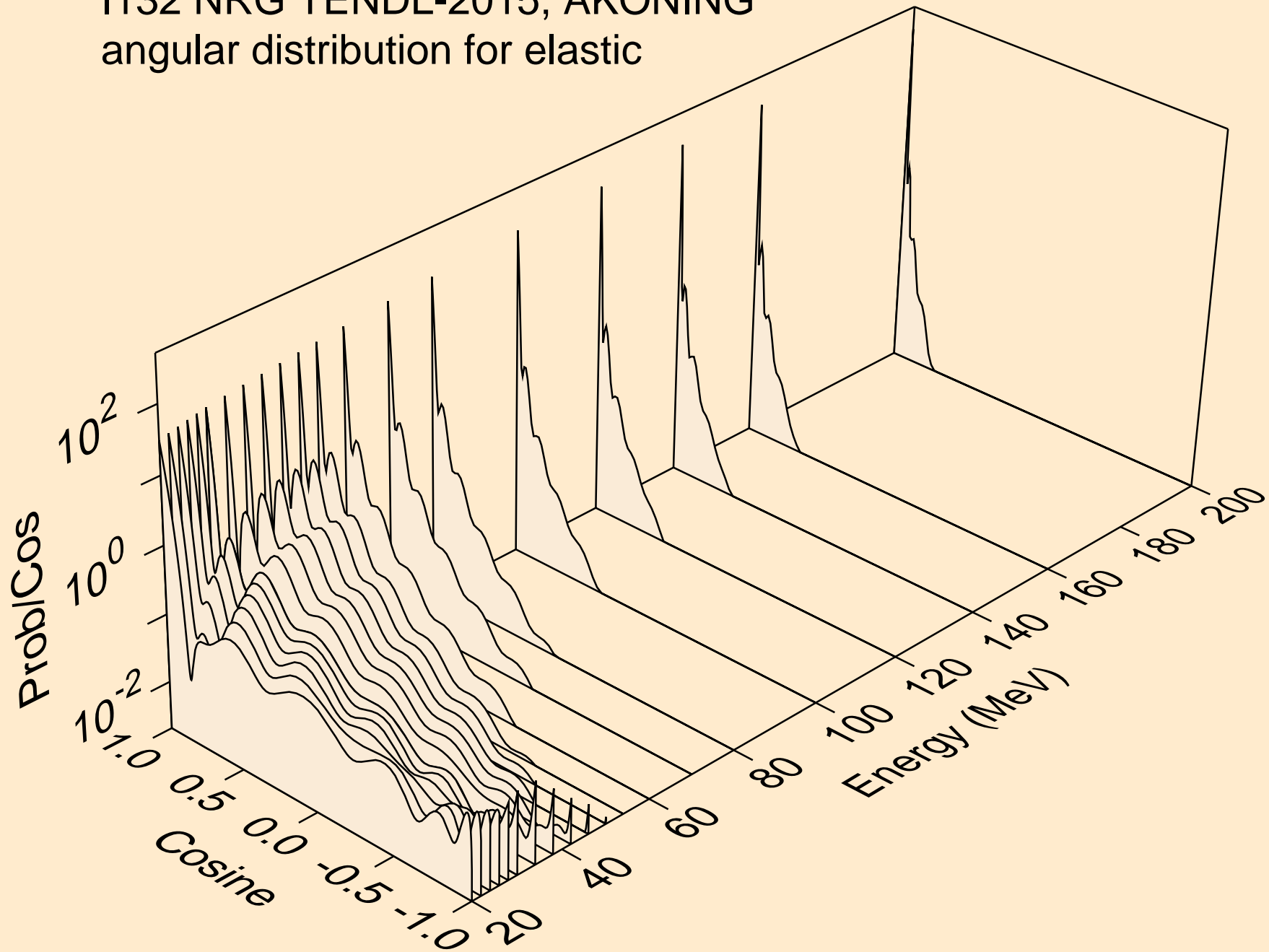
## Threshold reactions



I132 NRG TENDL-2015, AKONING  
angular distribution for elastic

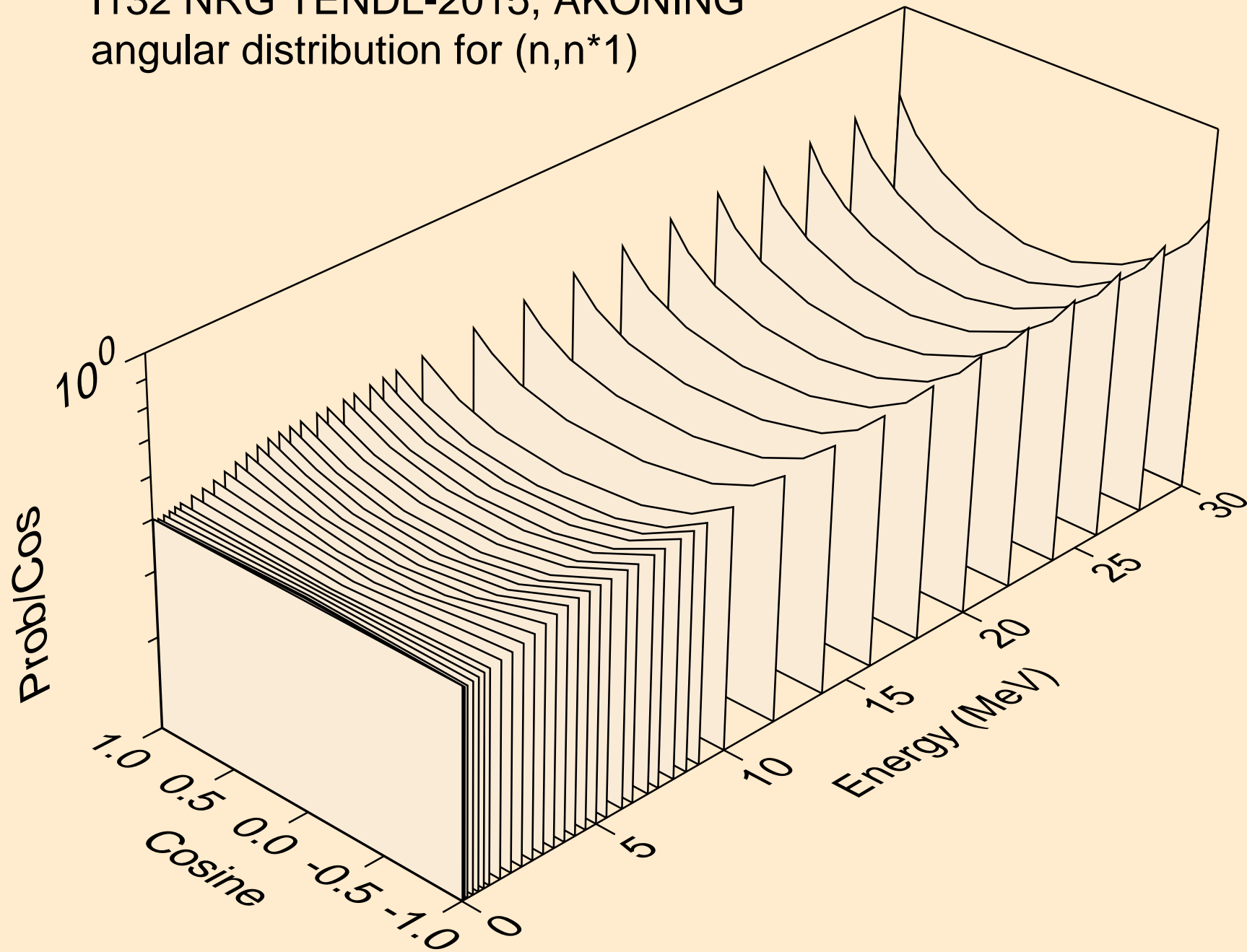


I132 NRG TENDL-2015, AKONING  
angular distribution for elastic

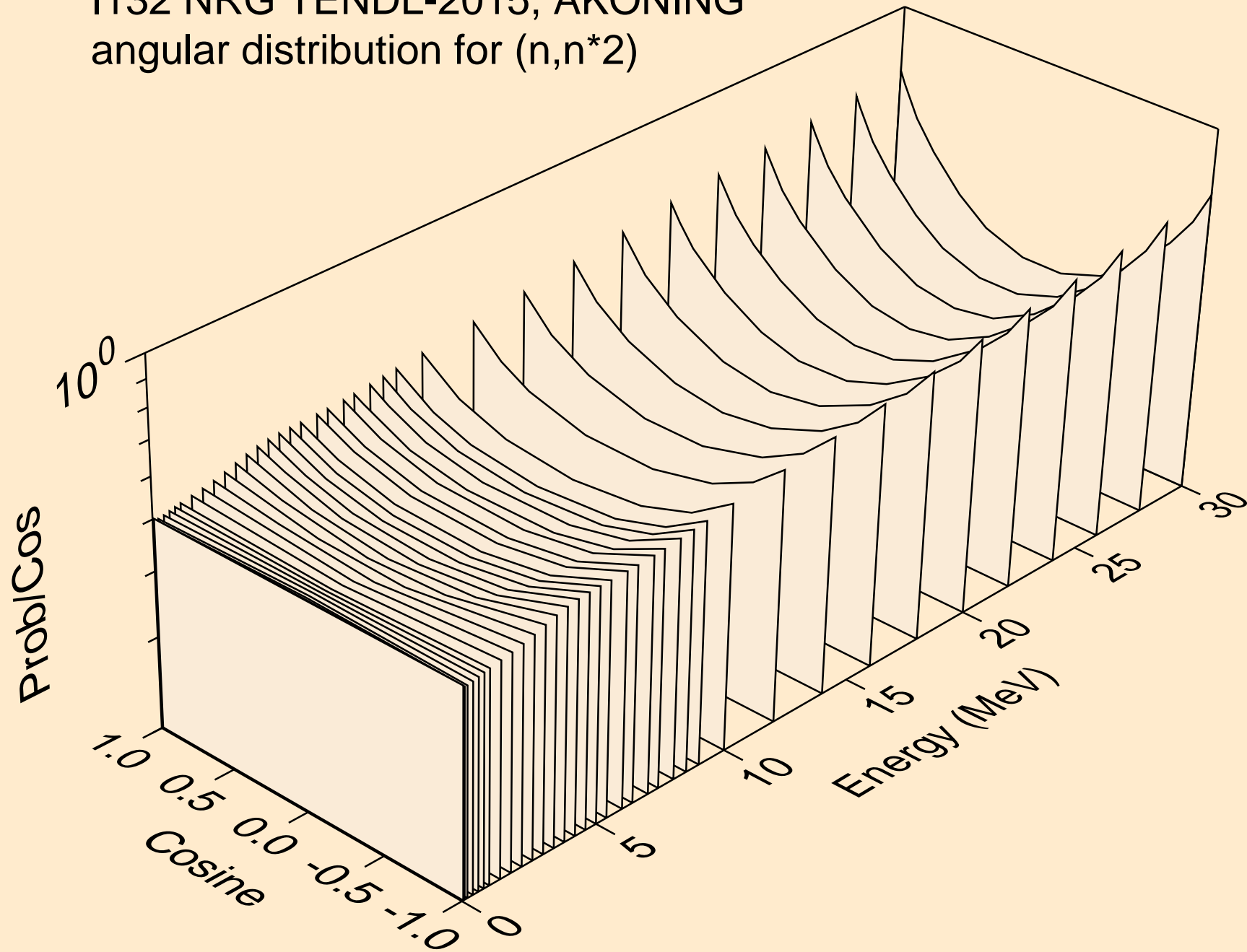




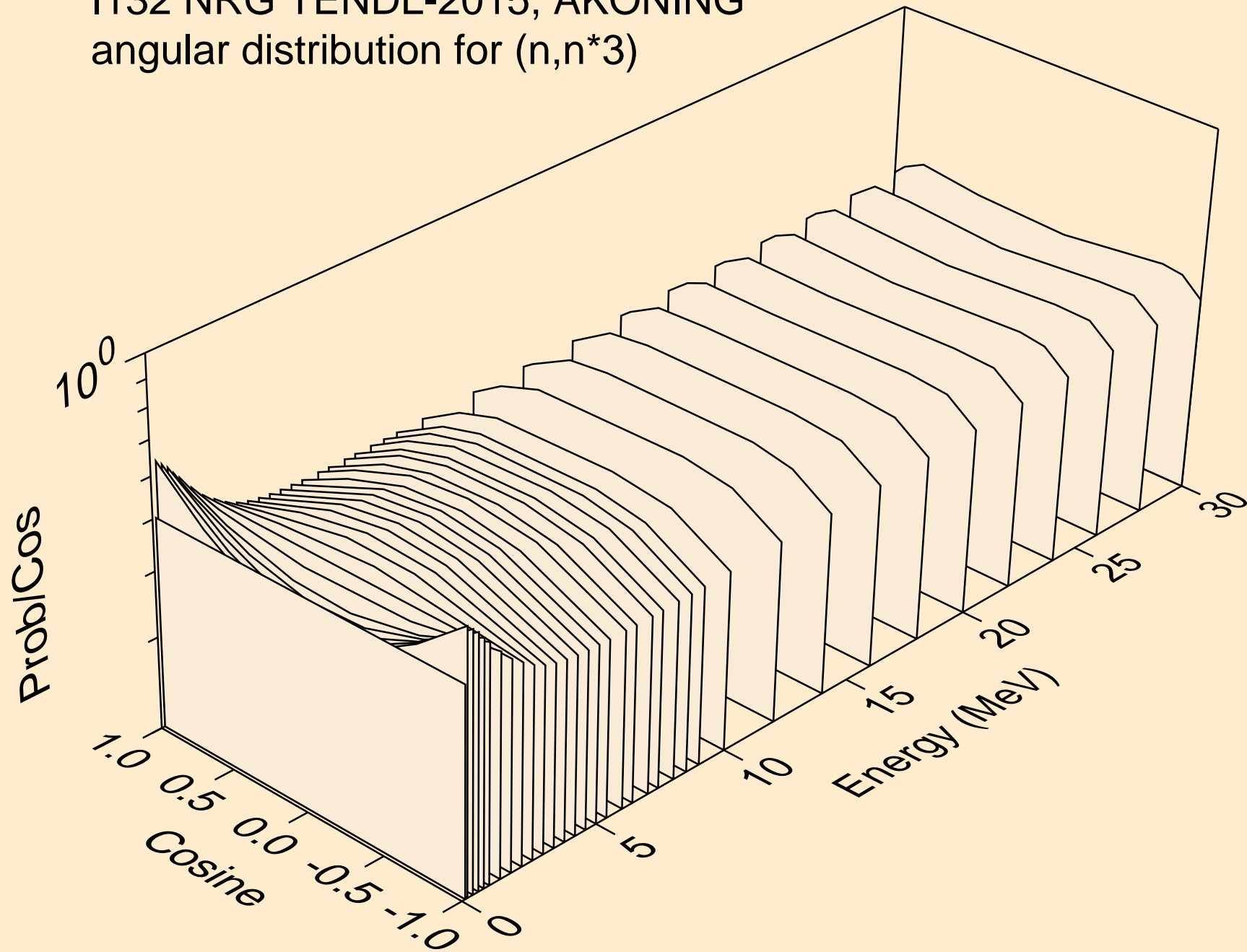
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



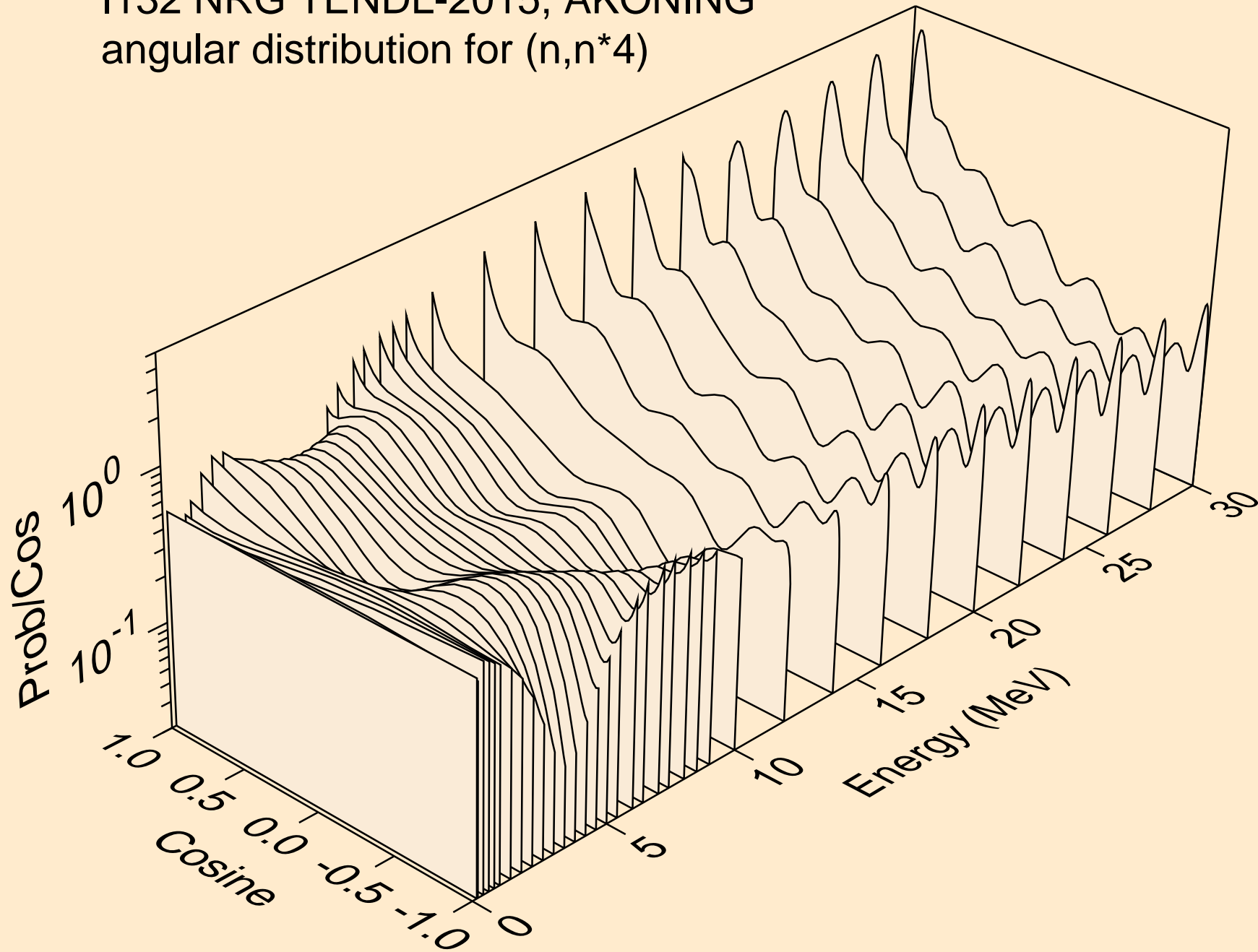
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



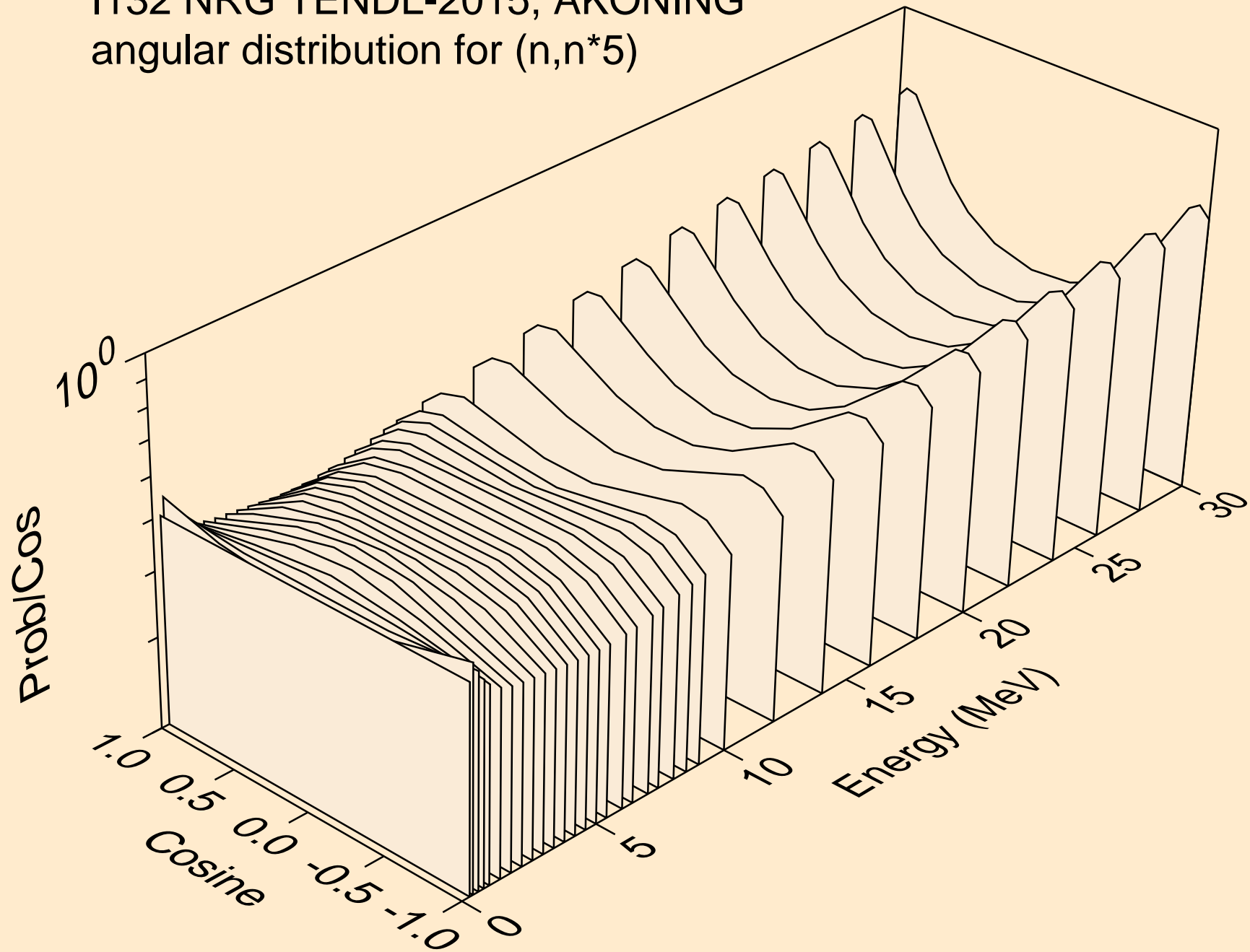
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



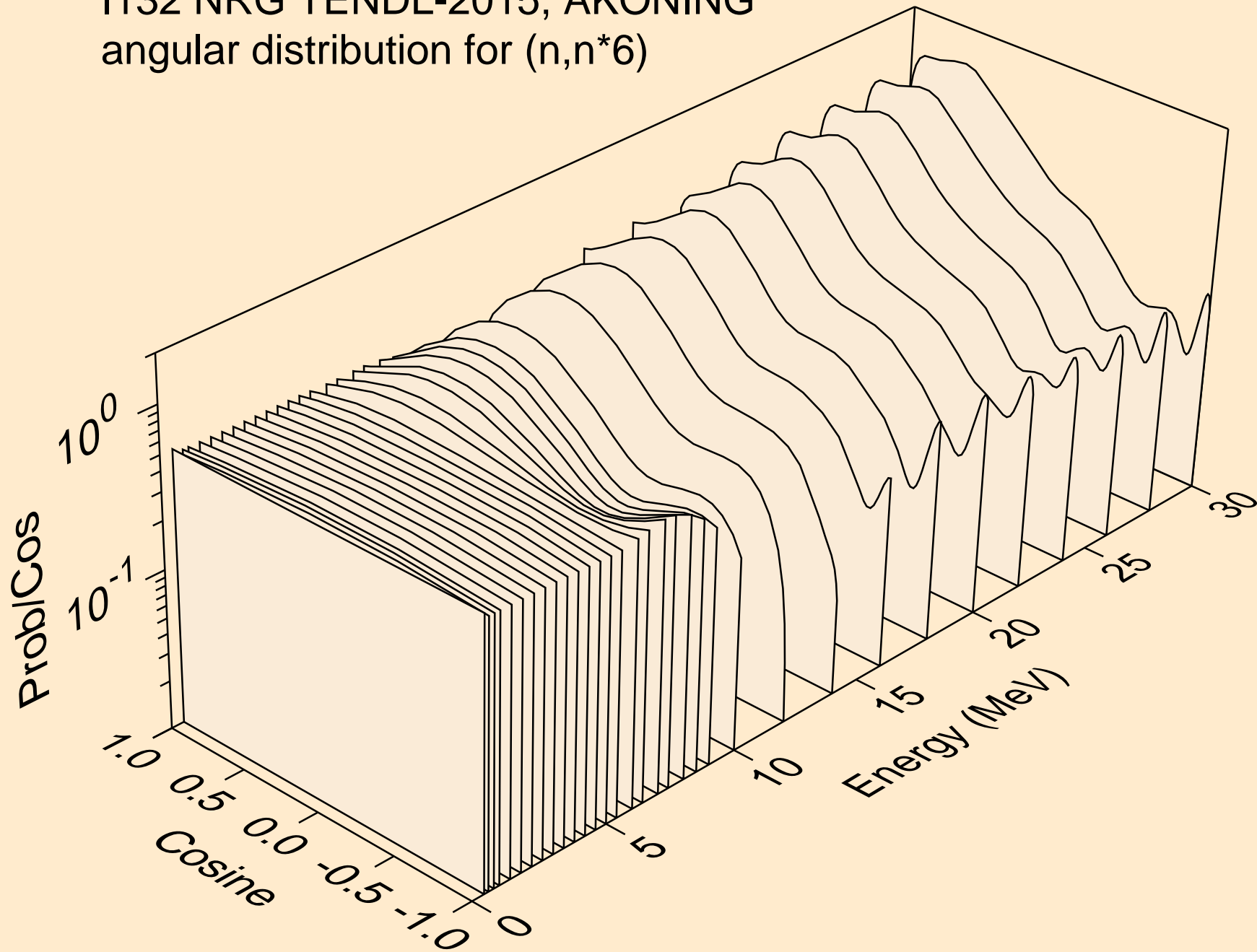
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



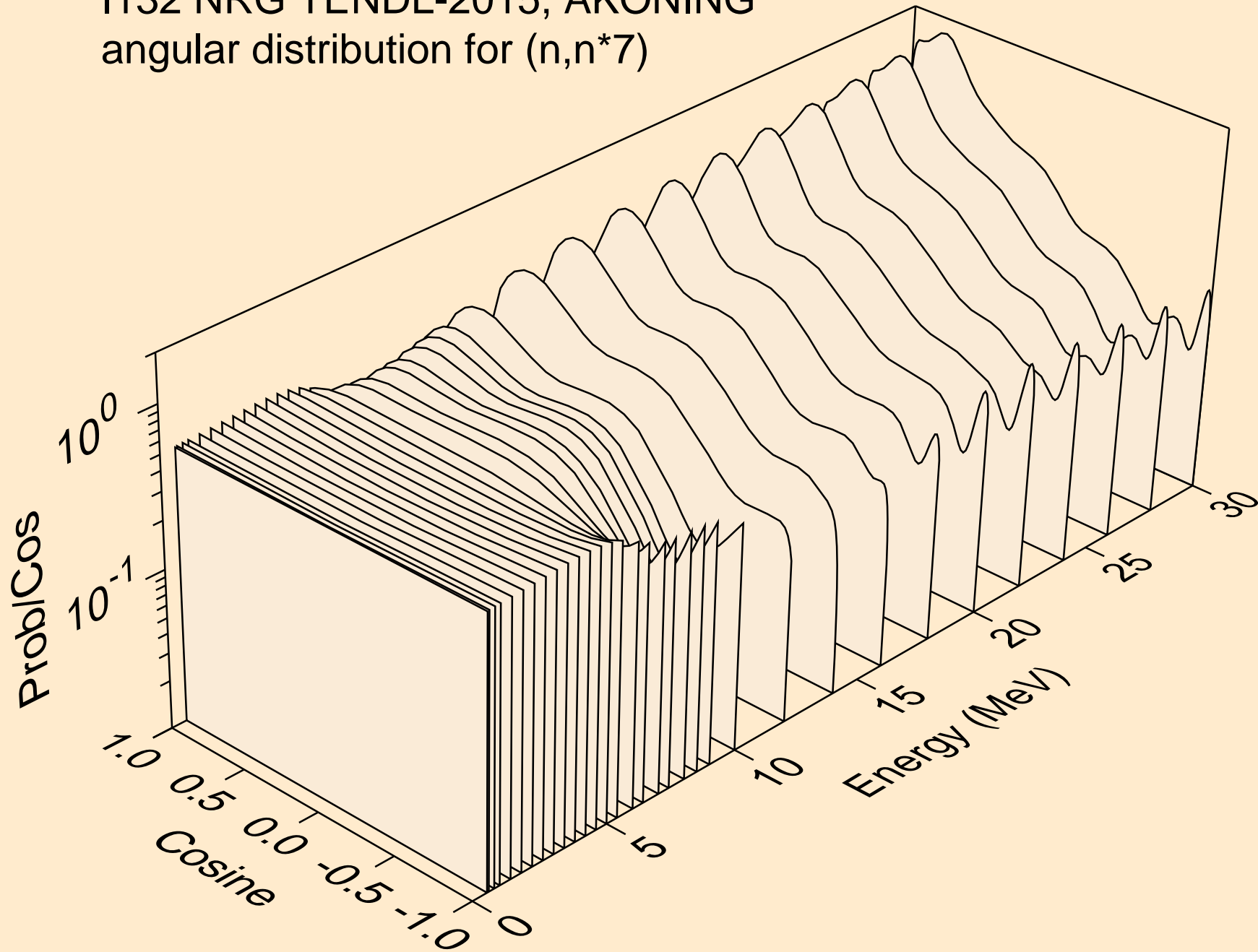
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



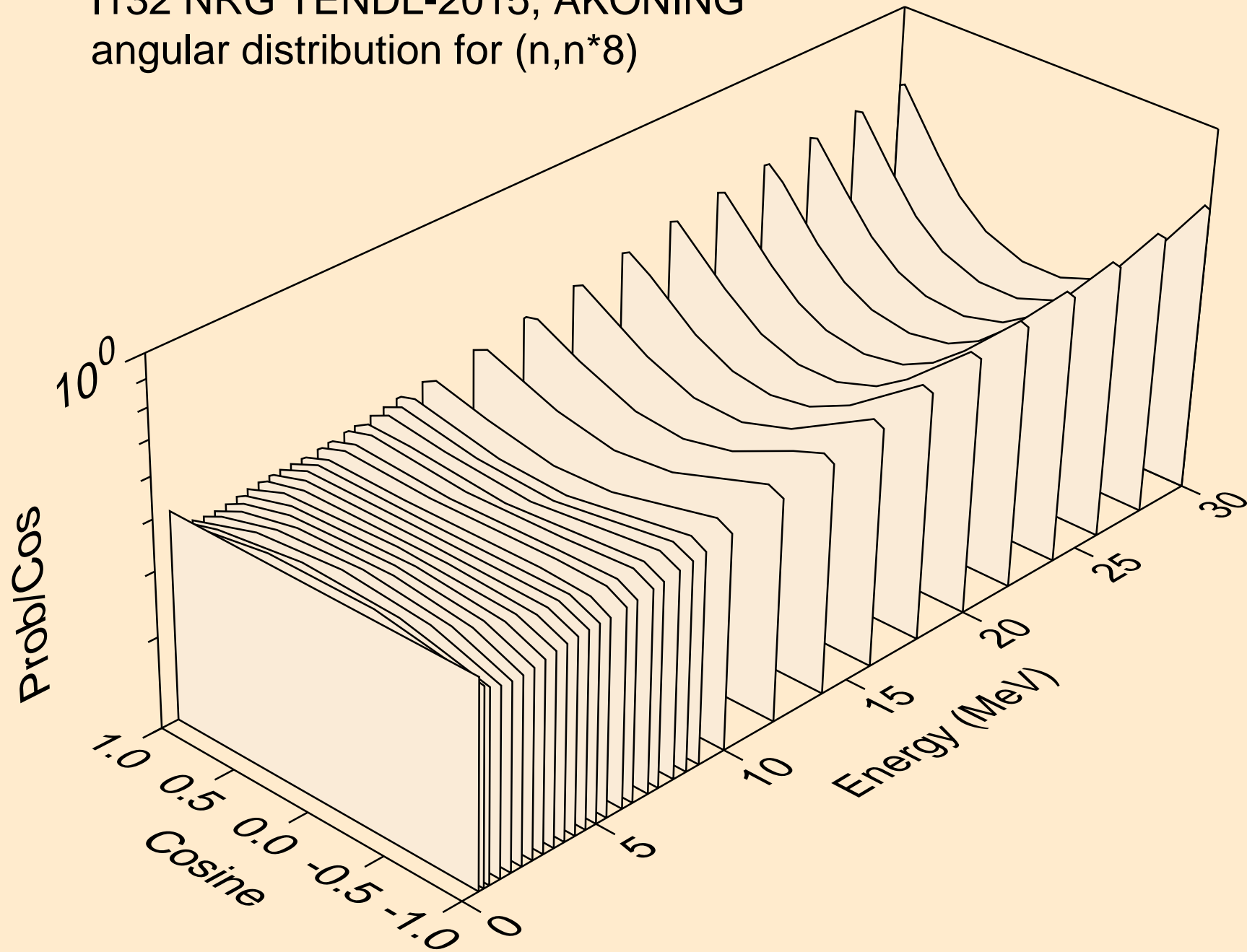
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

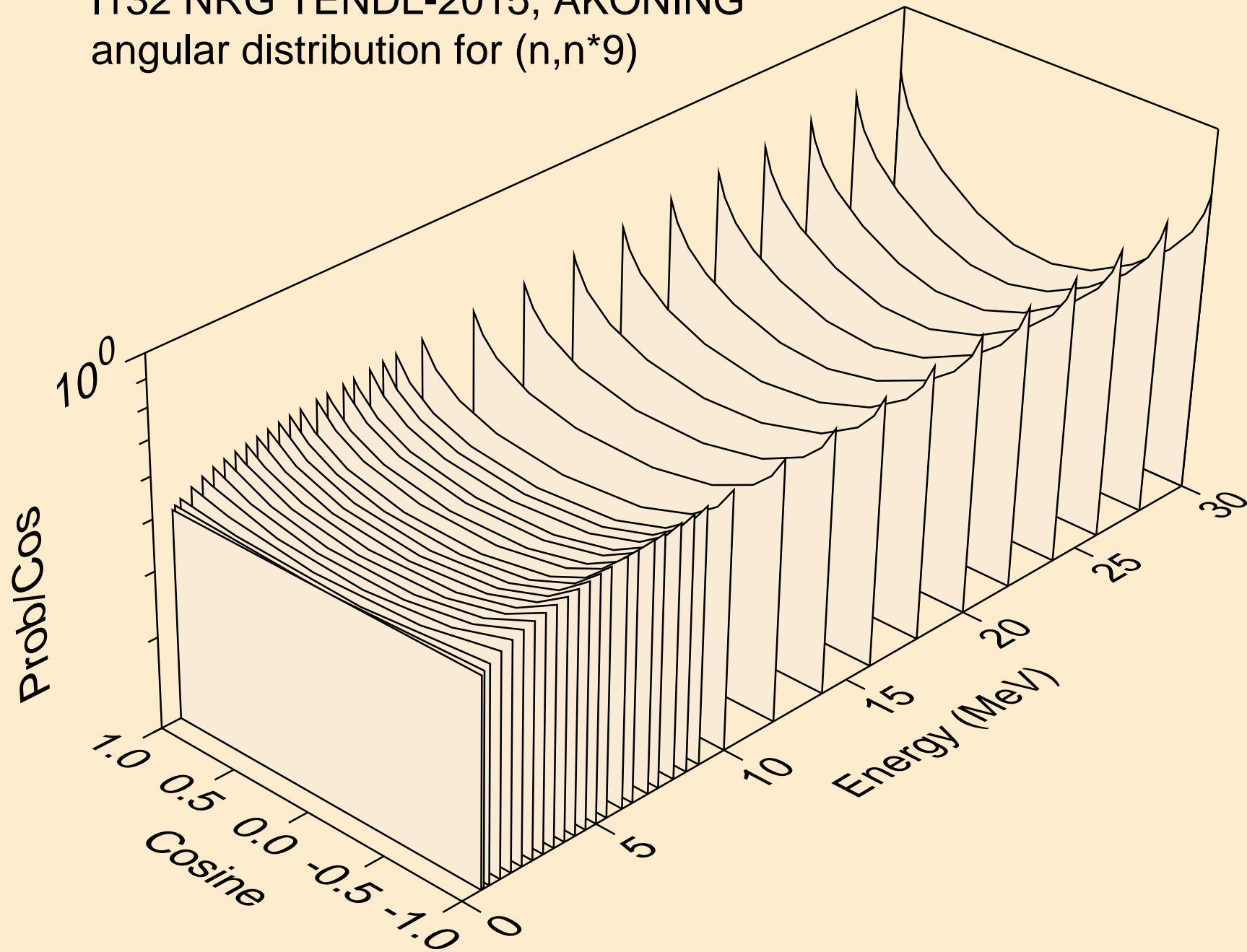


I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

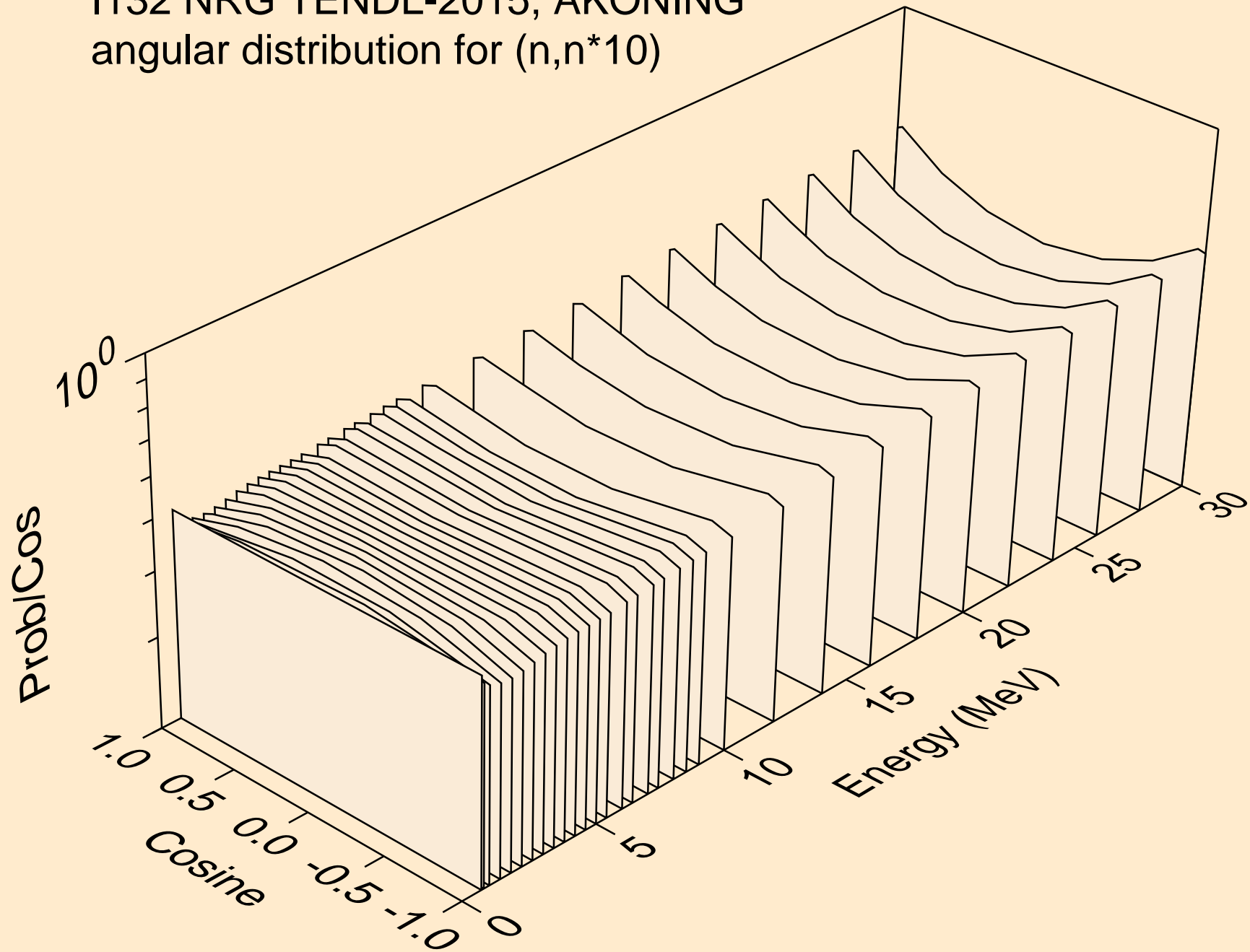




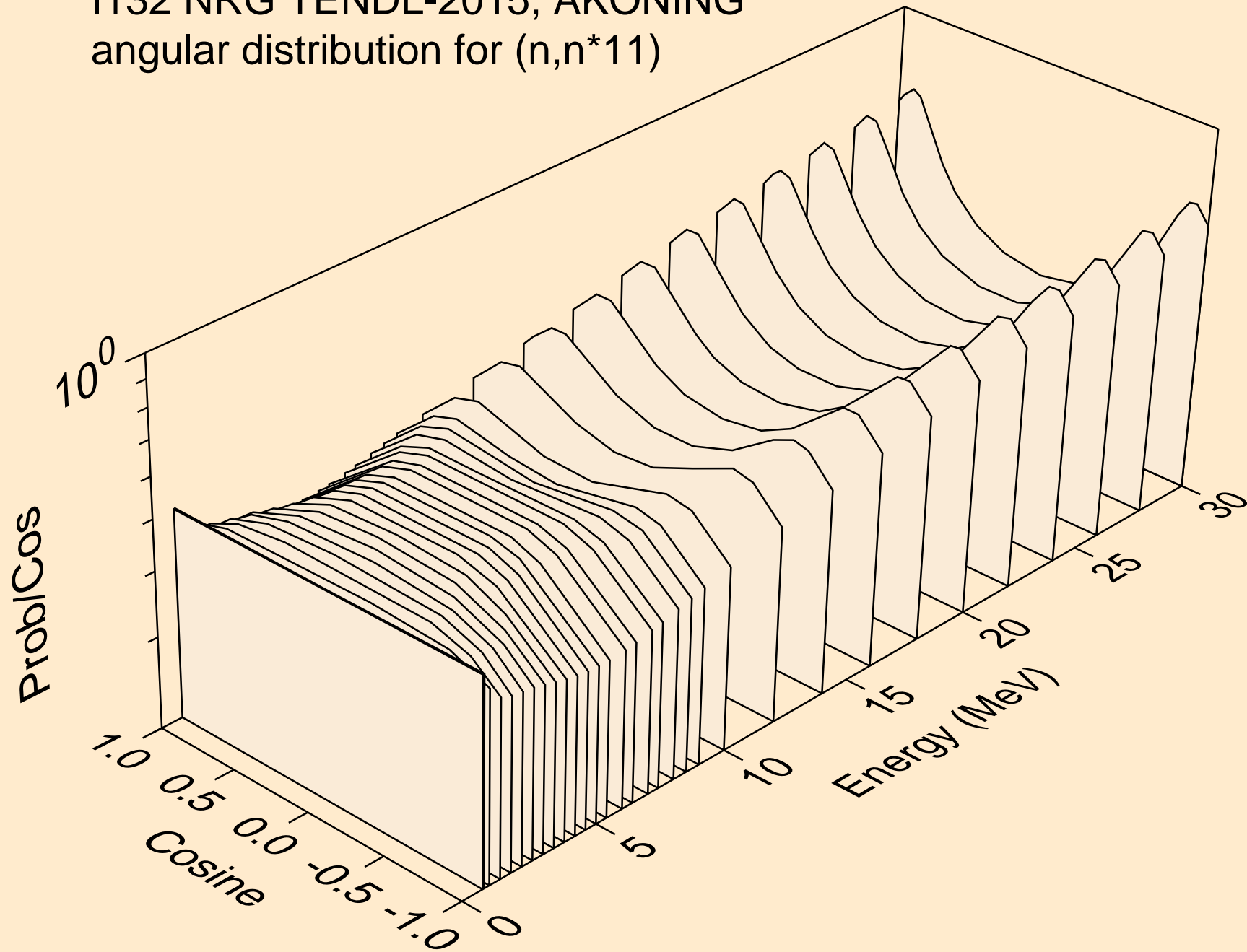
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



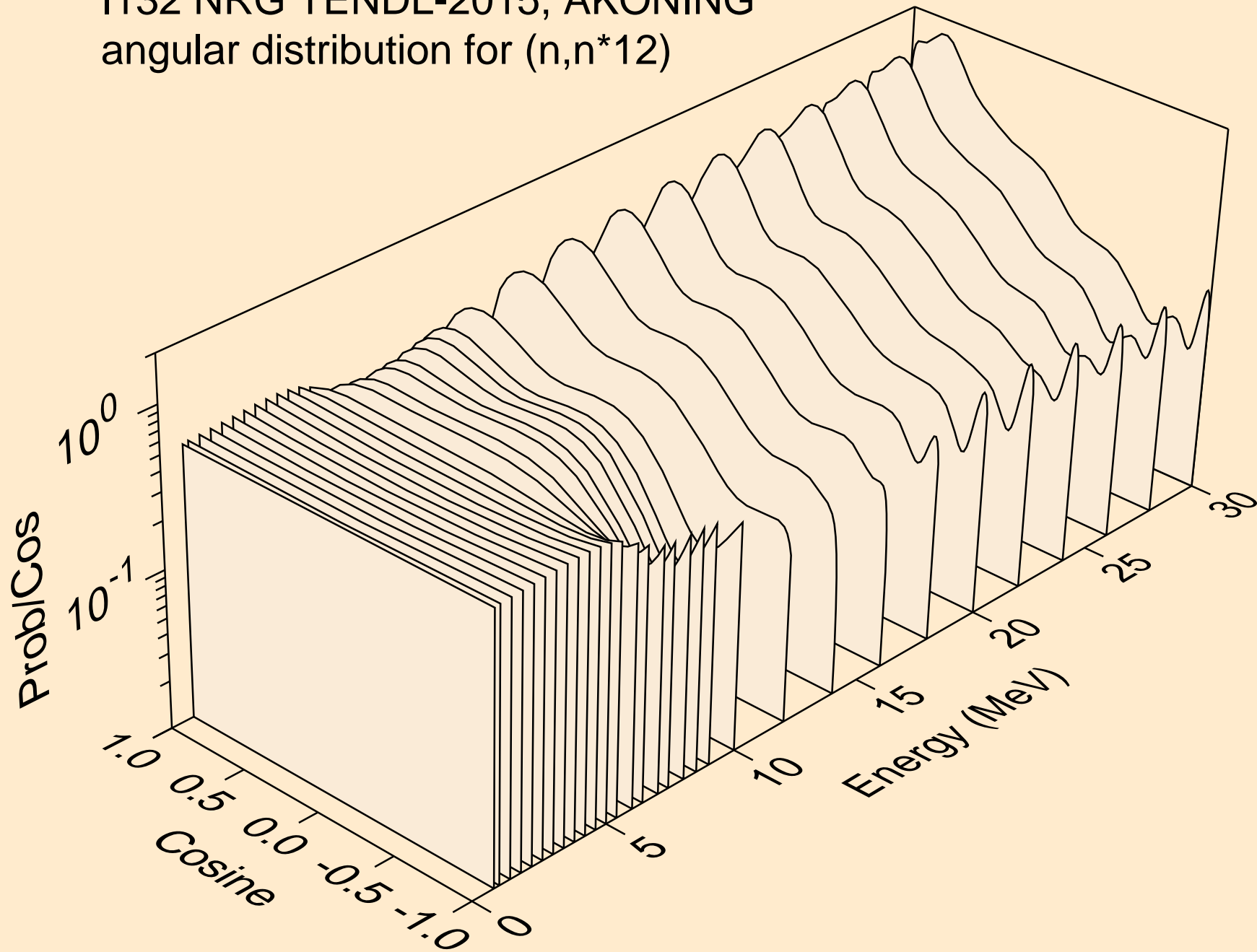
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



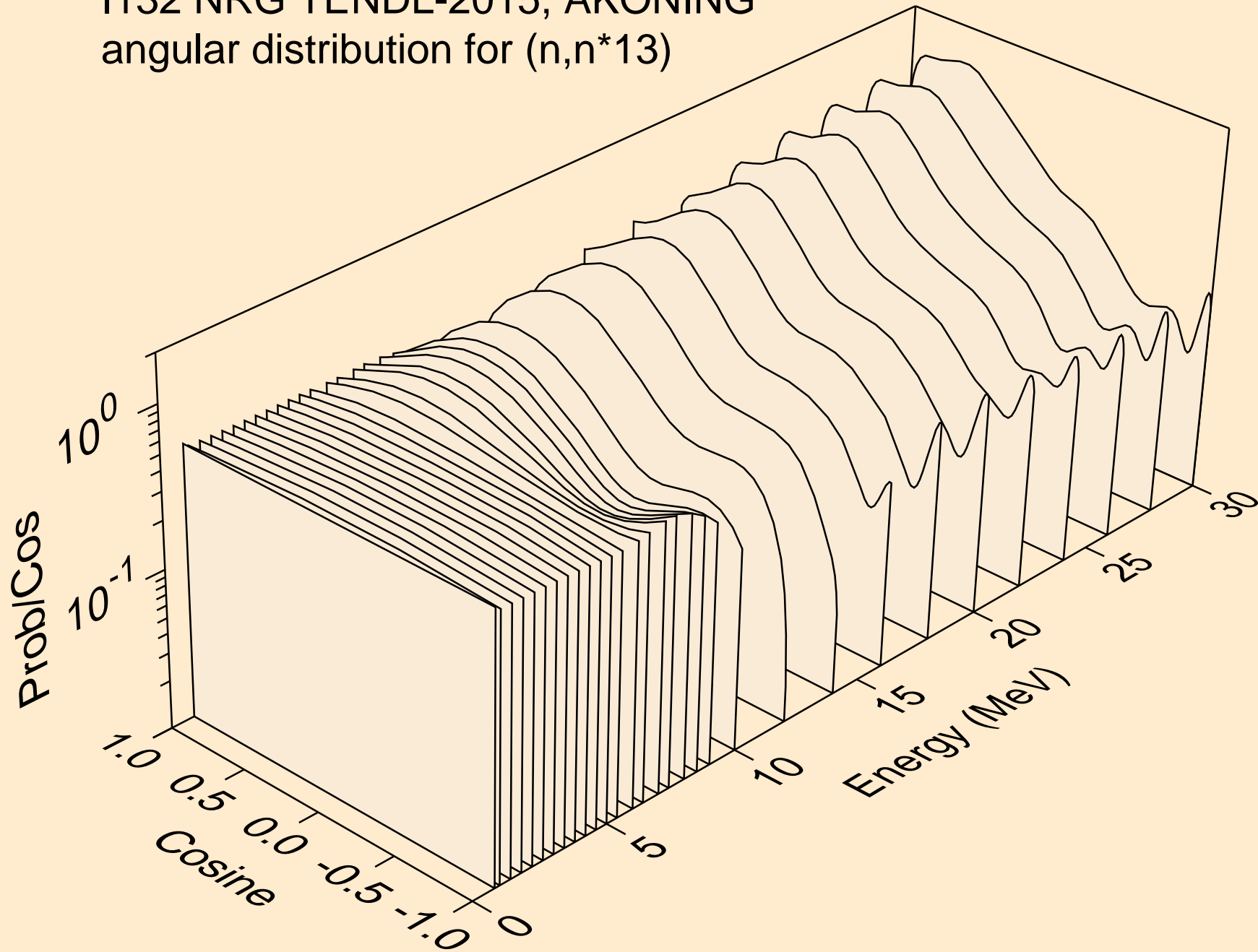
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



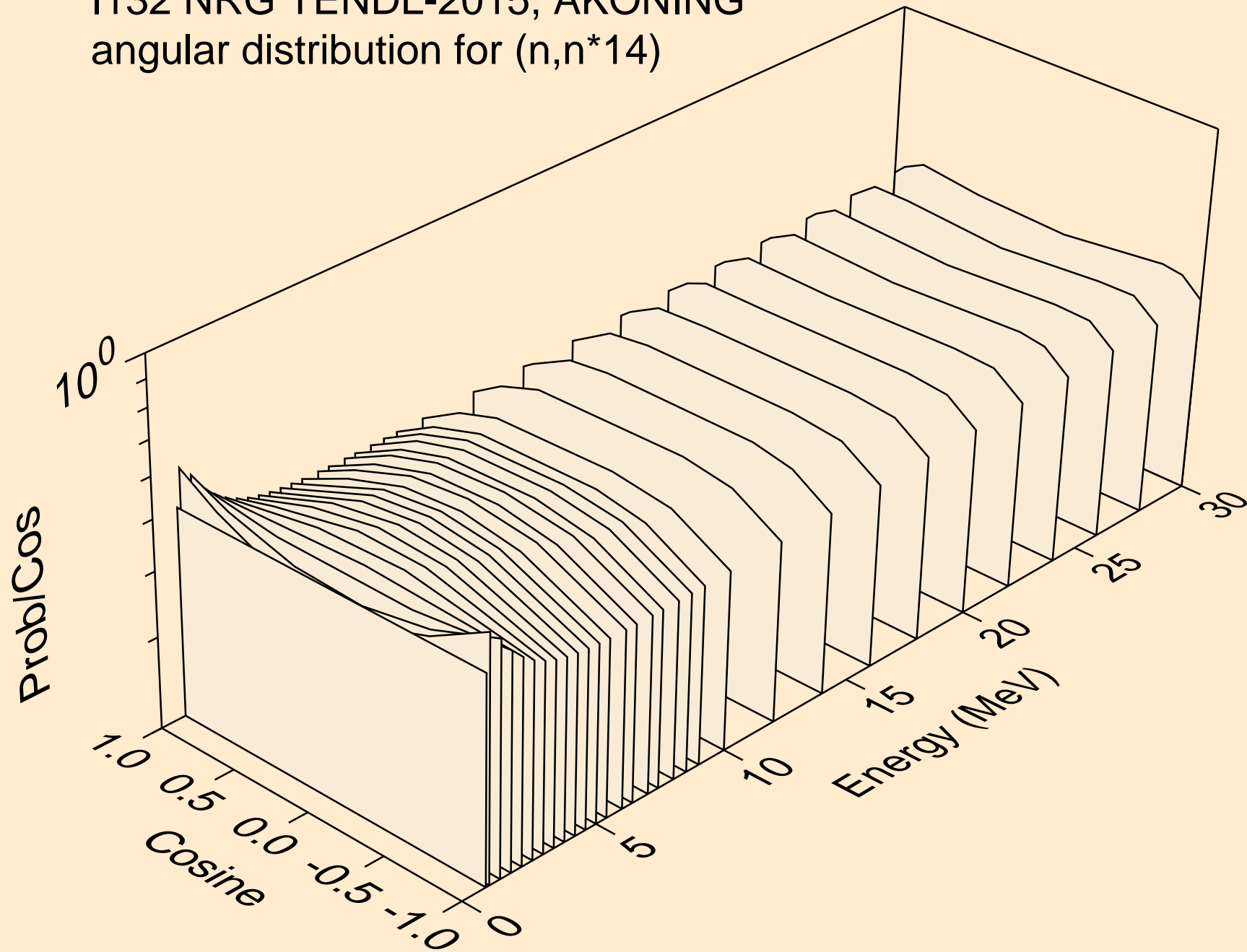
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



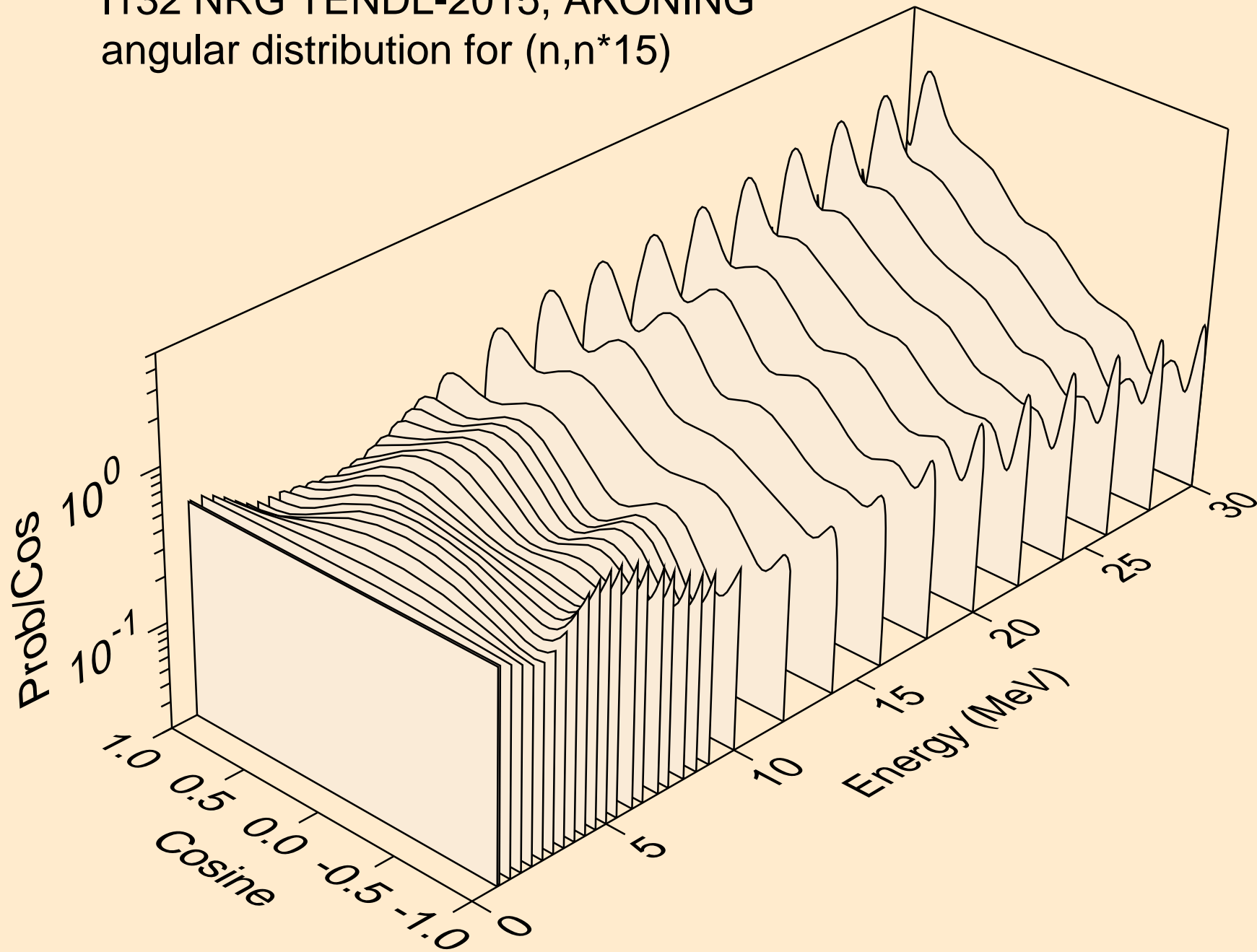
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



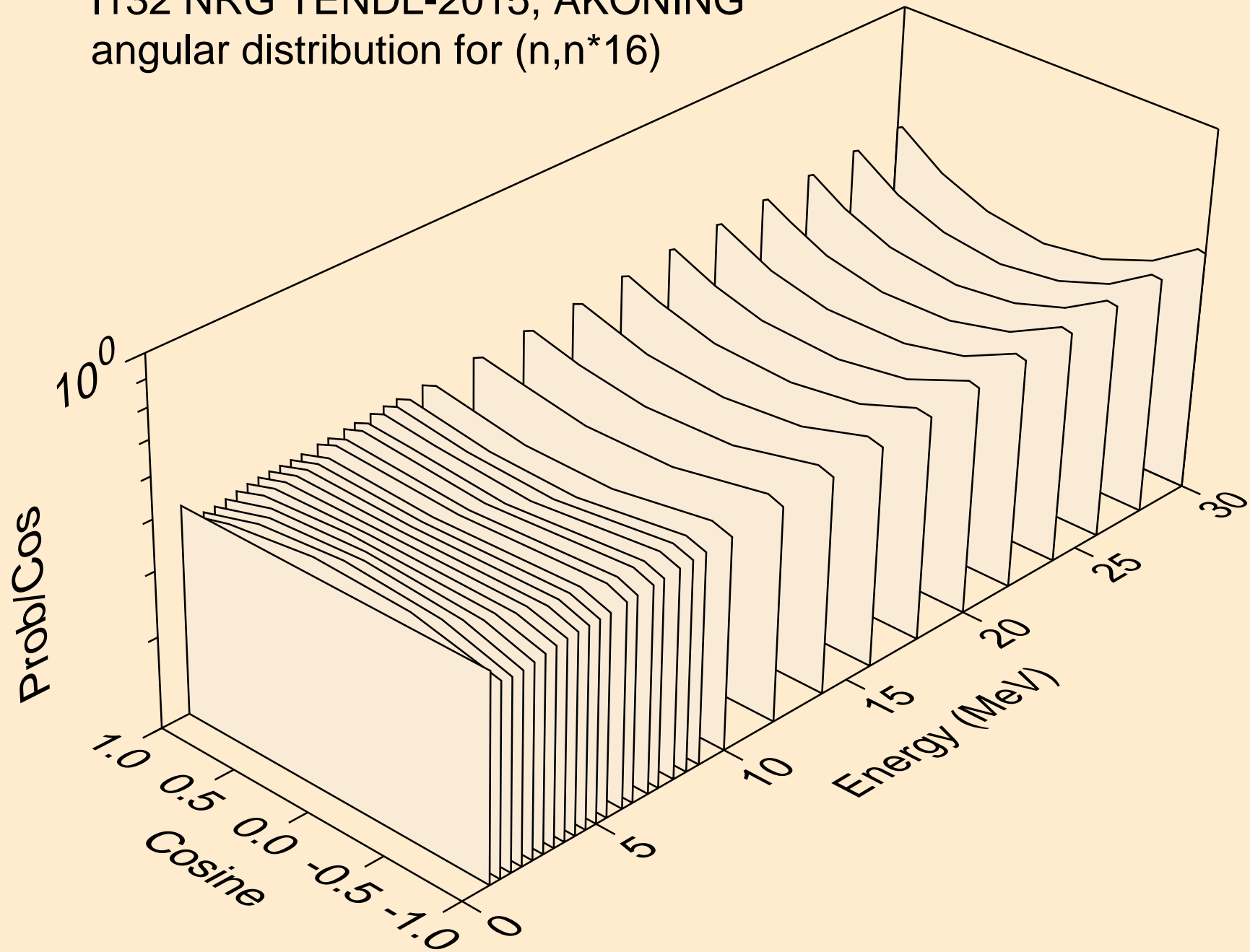
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

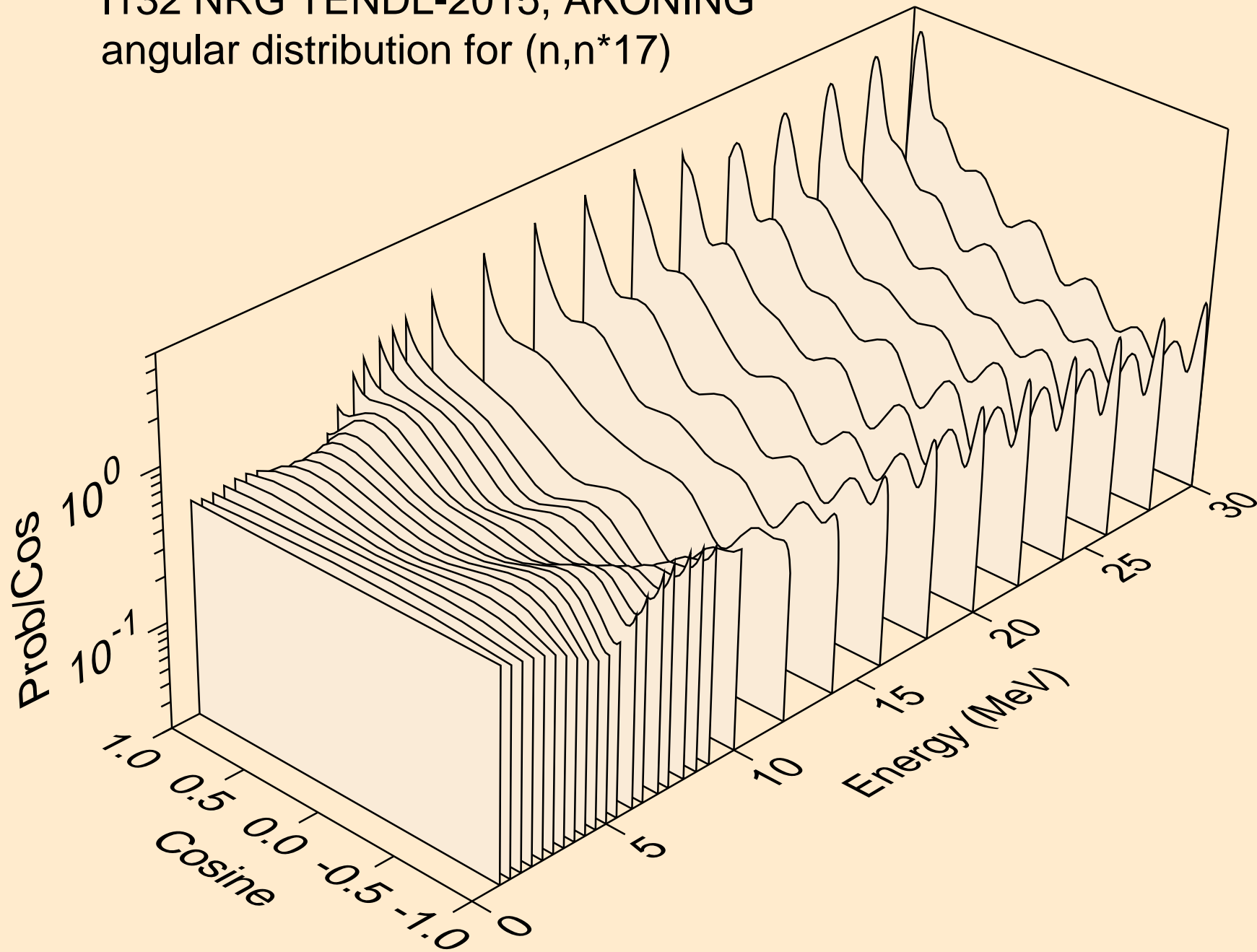


I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

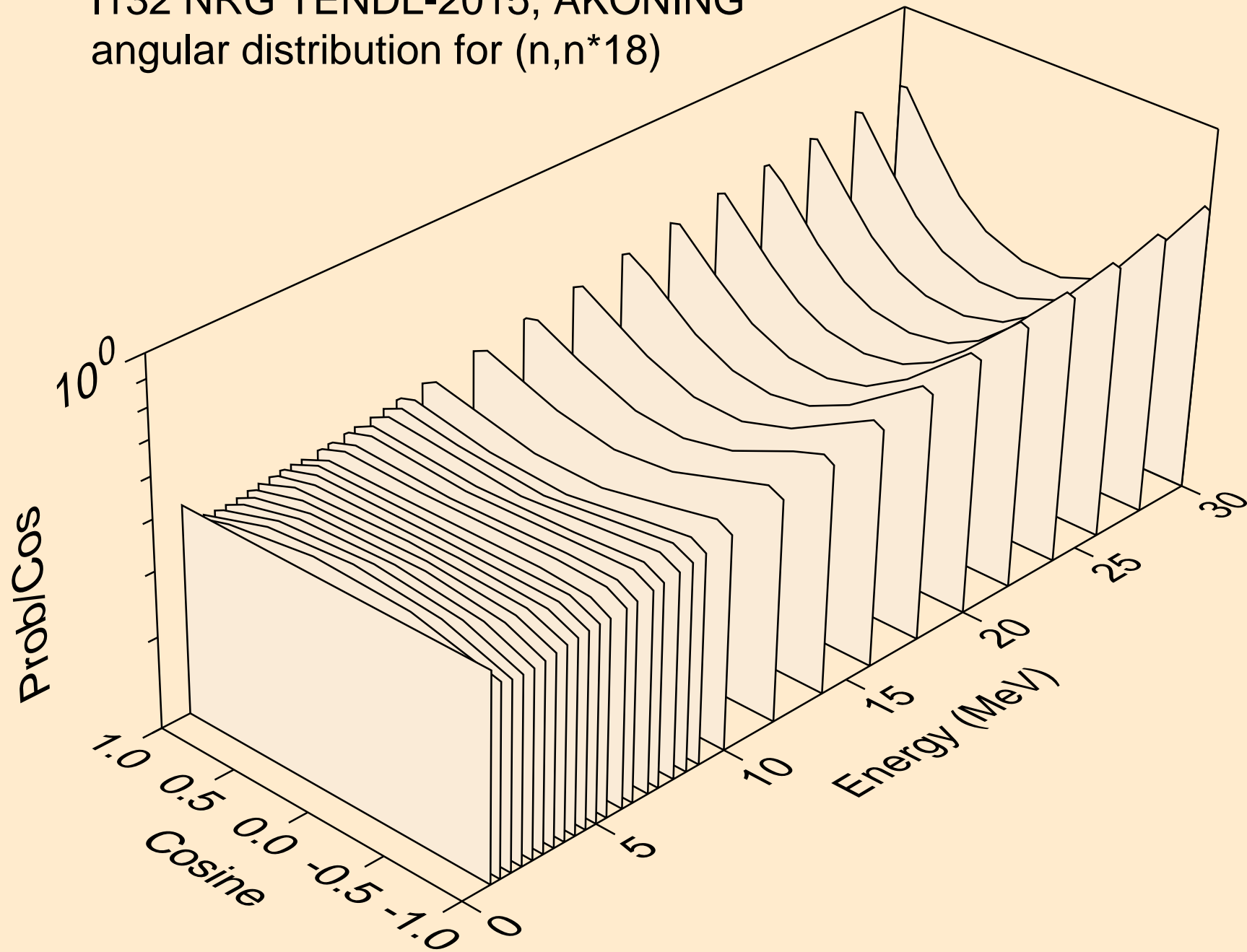




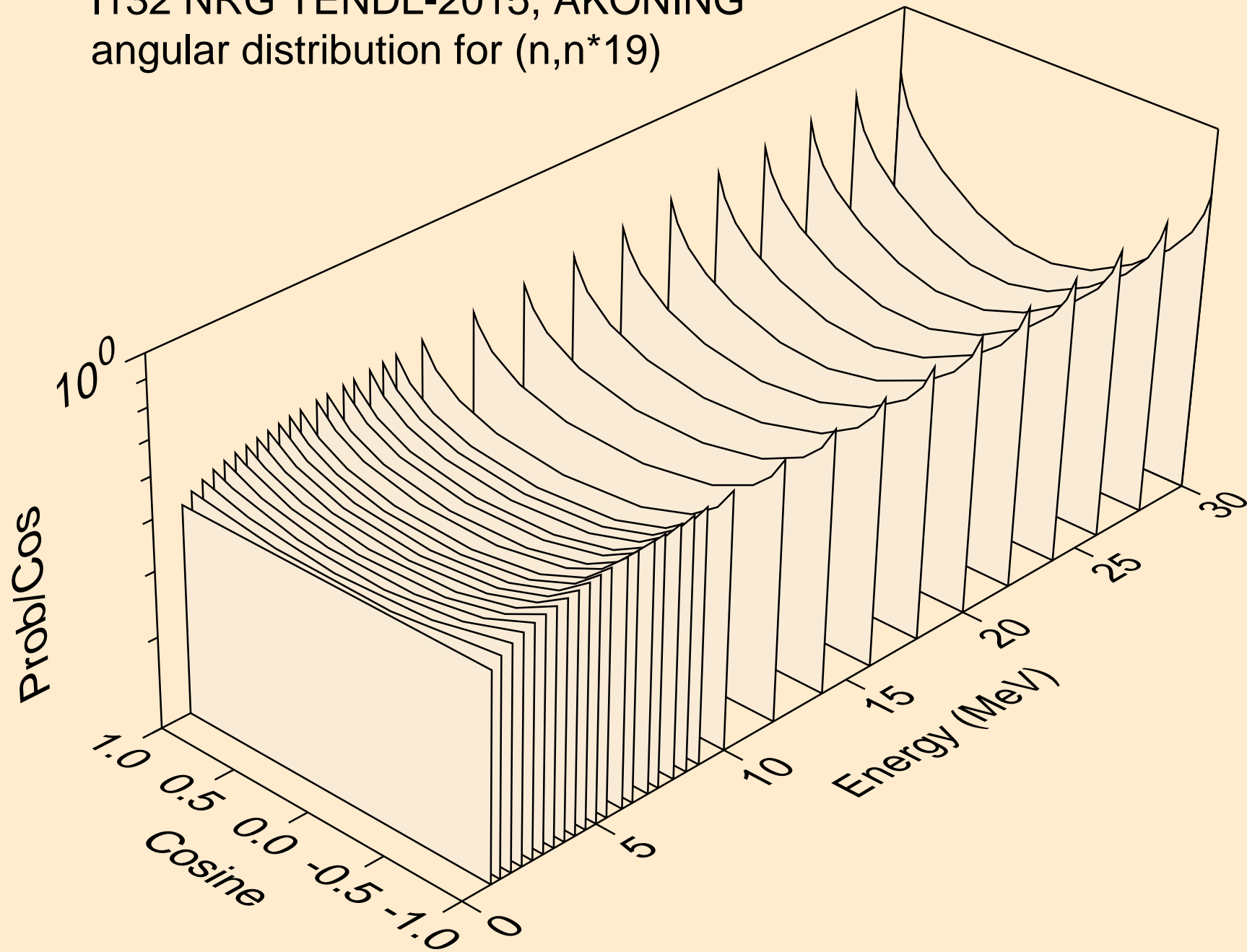
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



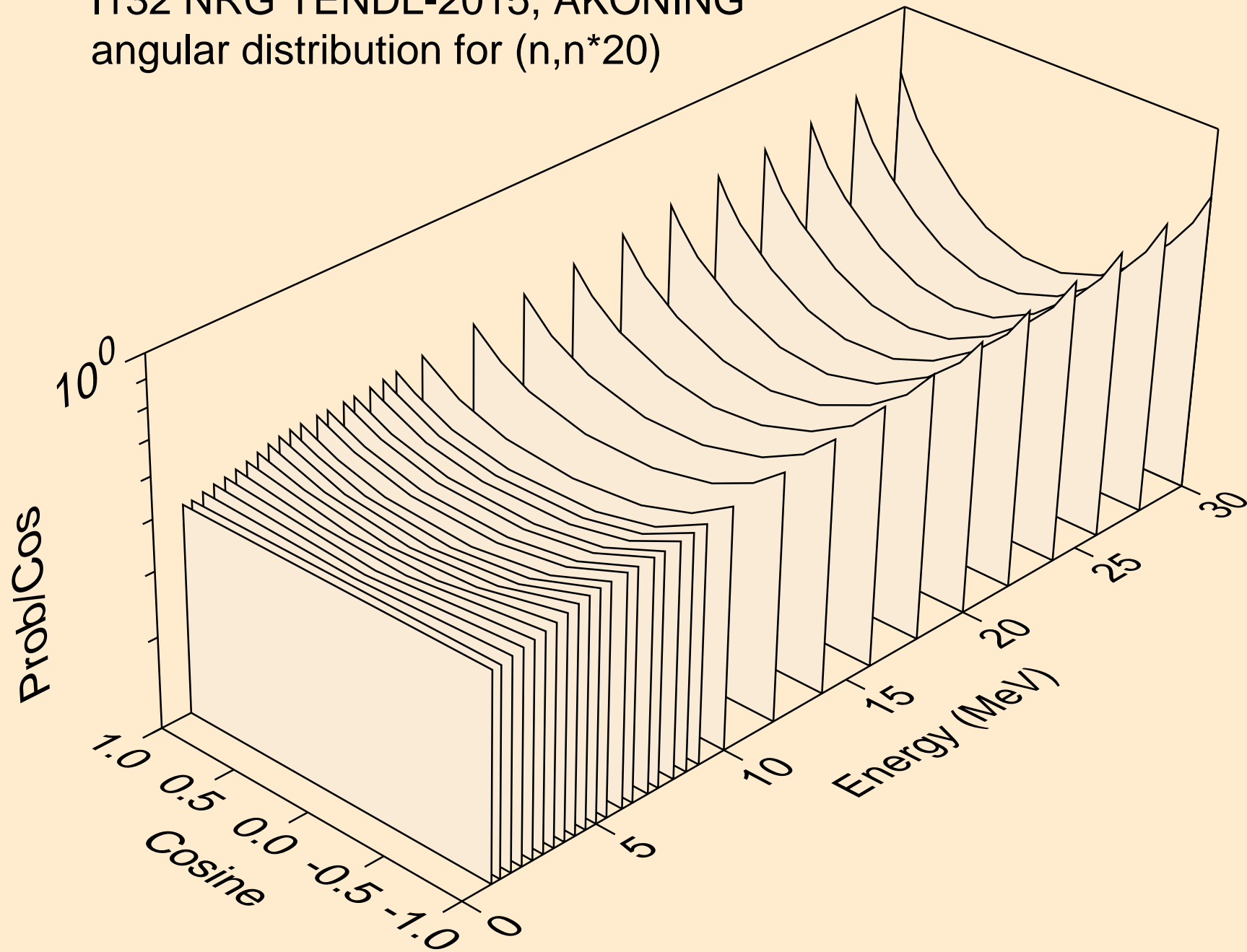
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



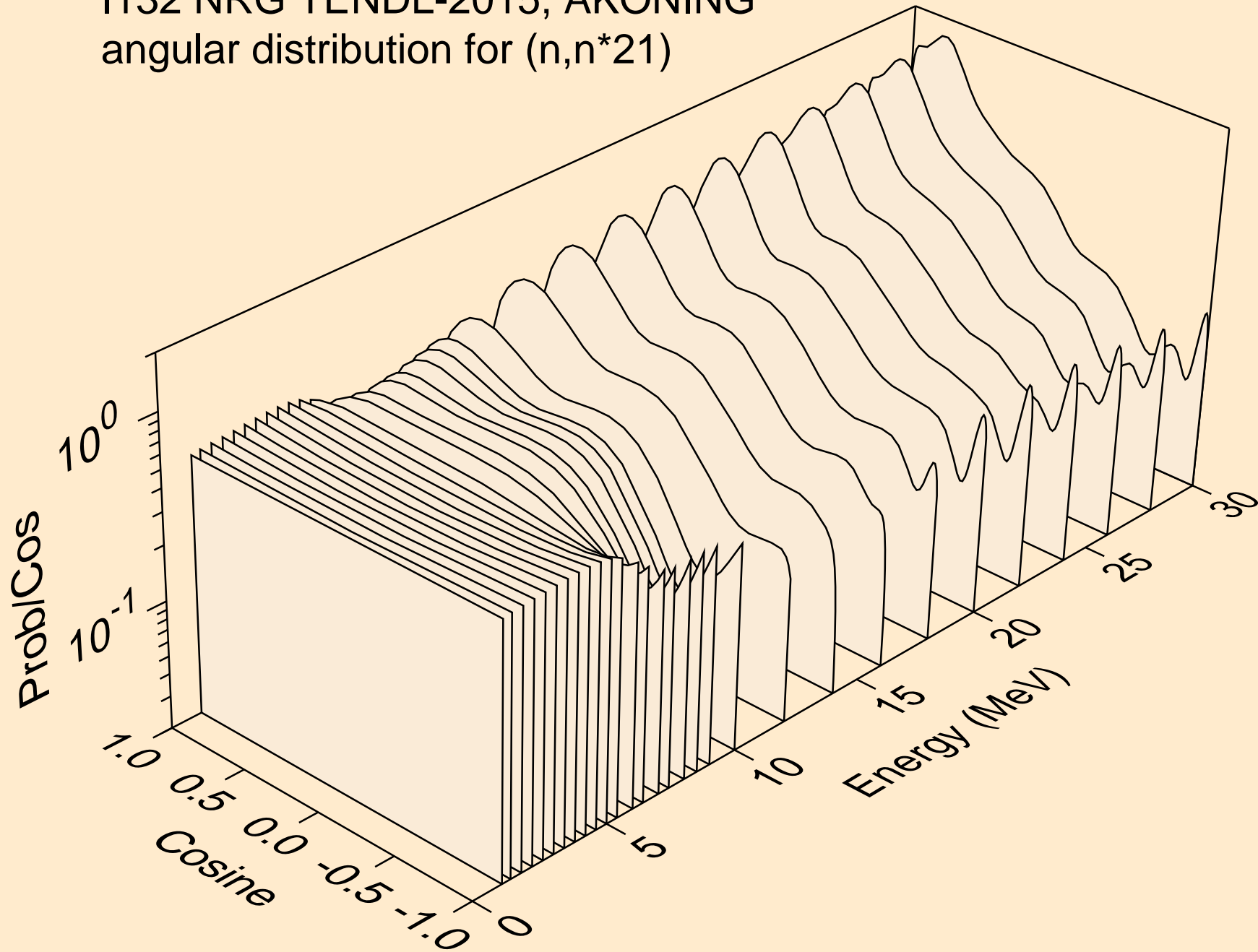
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



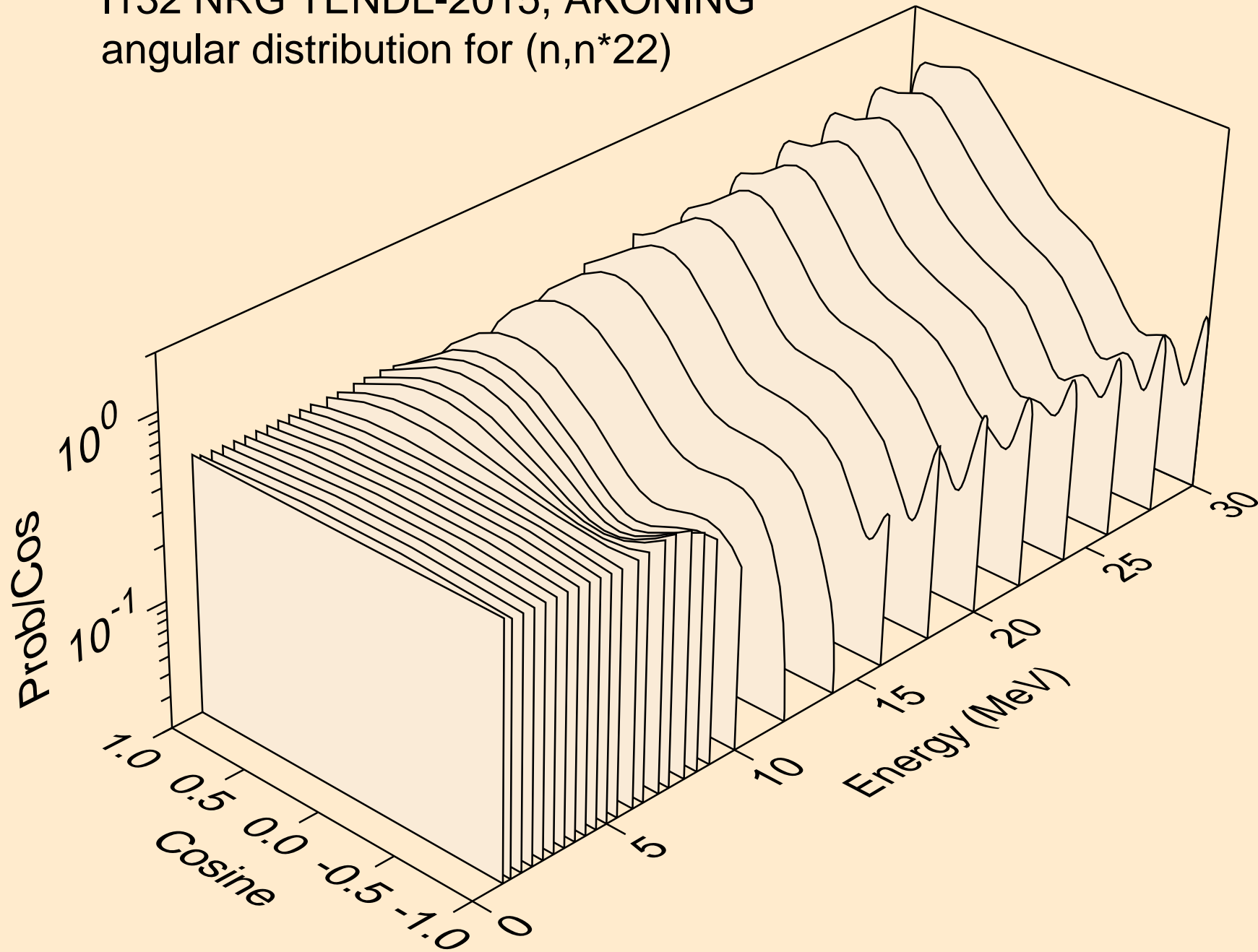
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



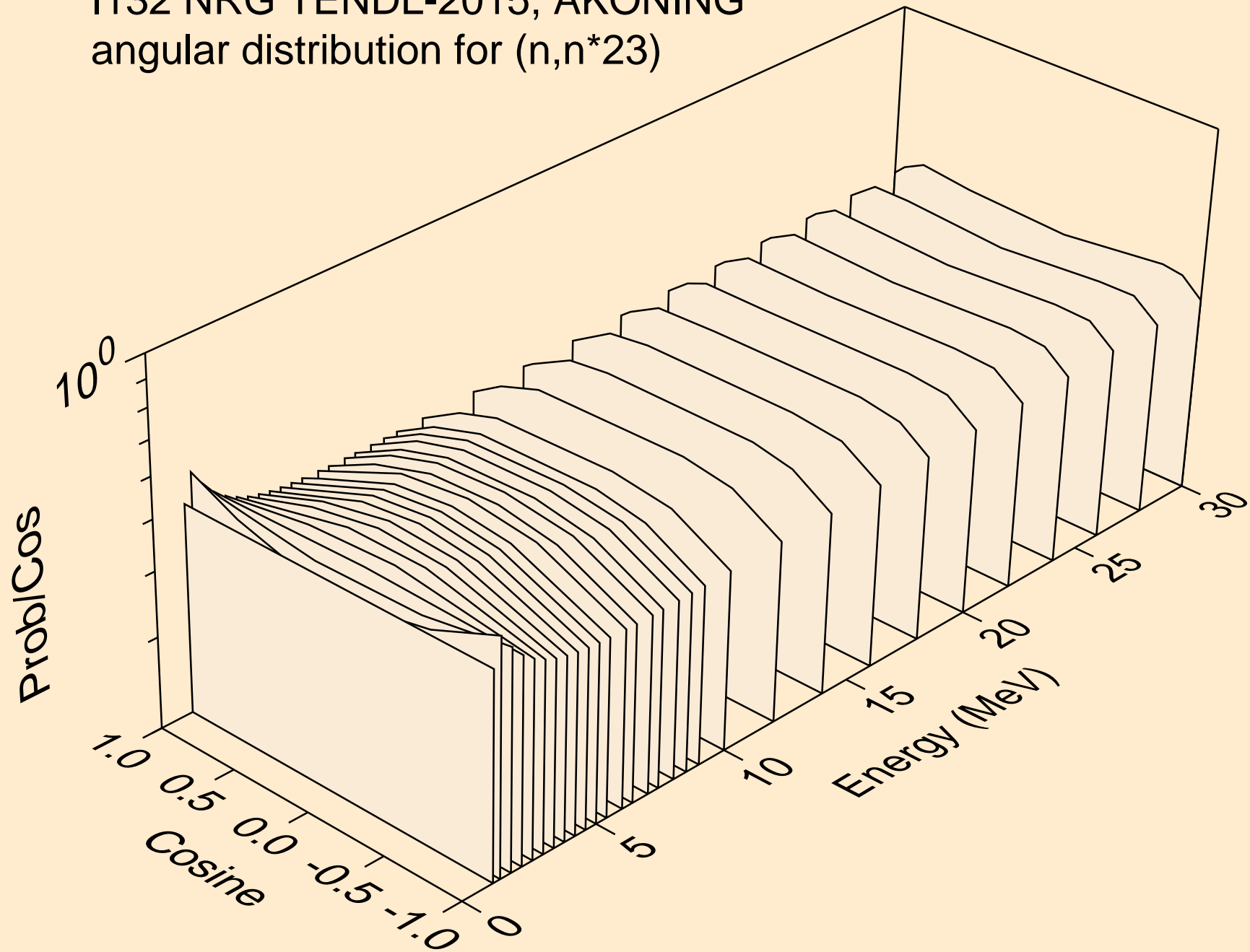
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



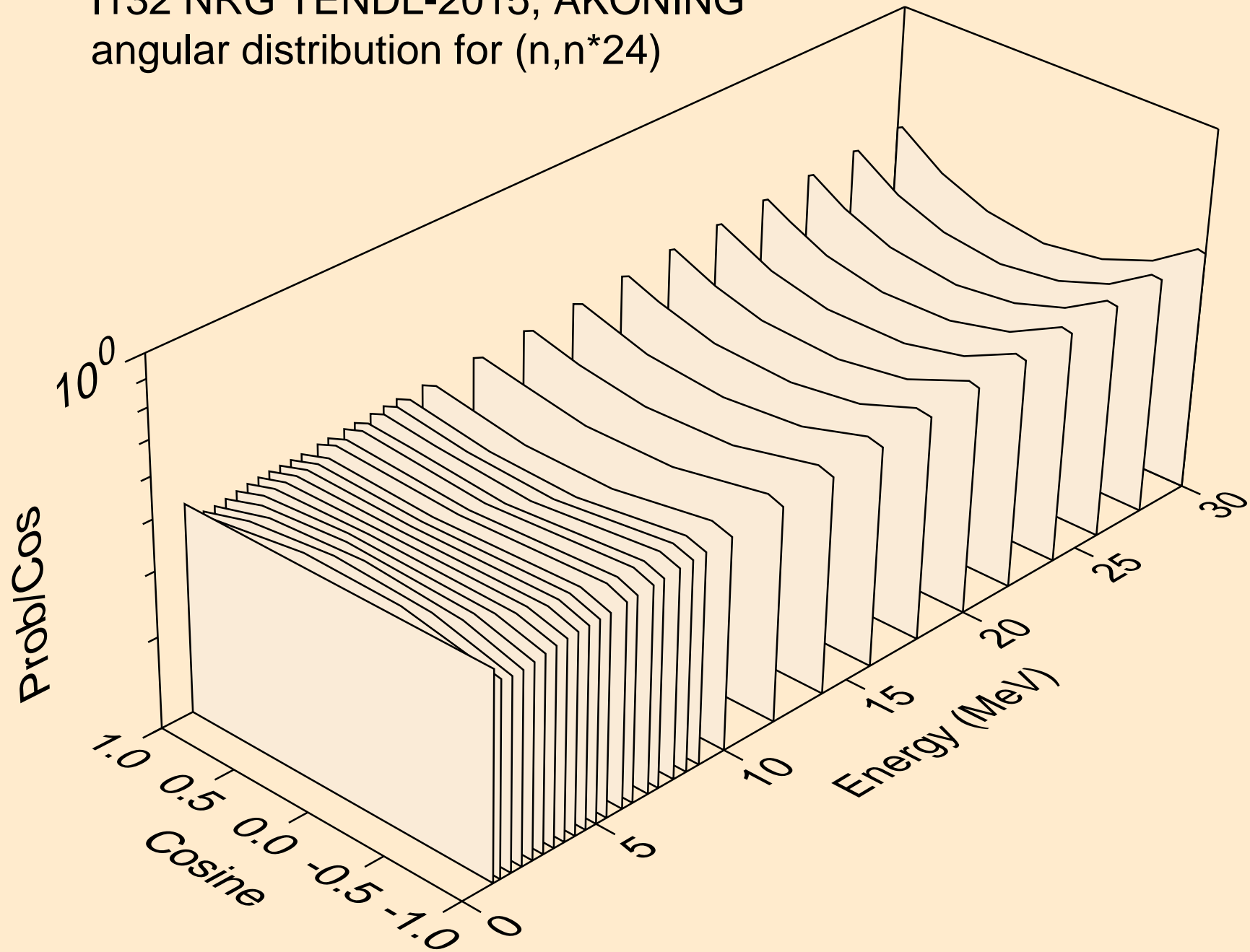
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

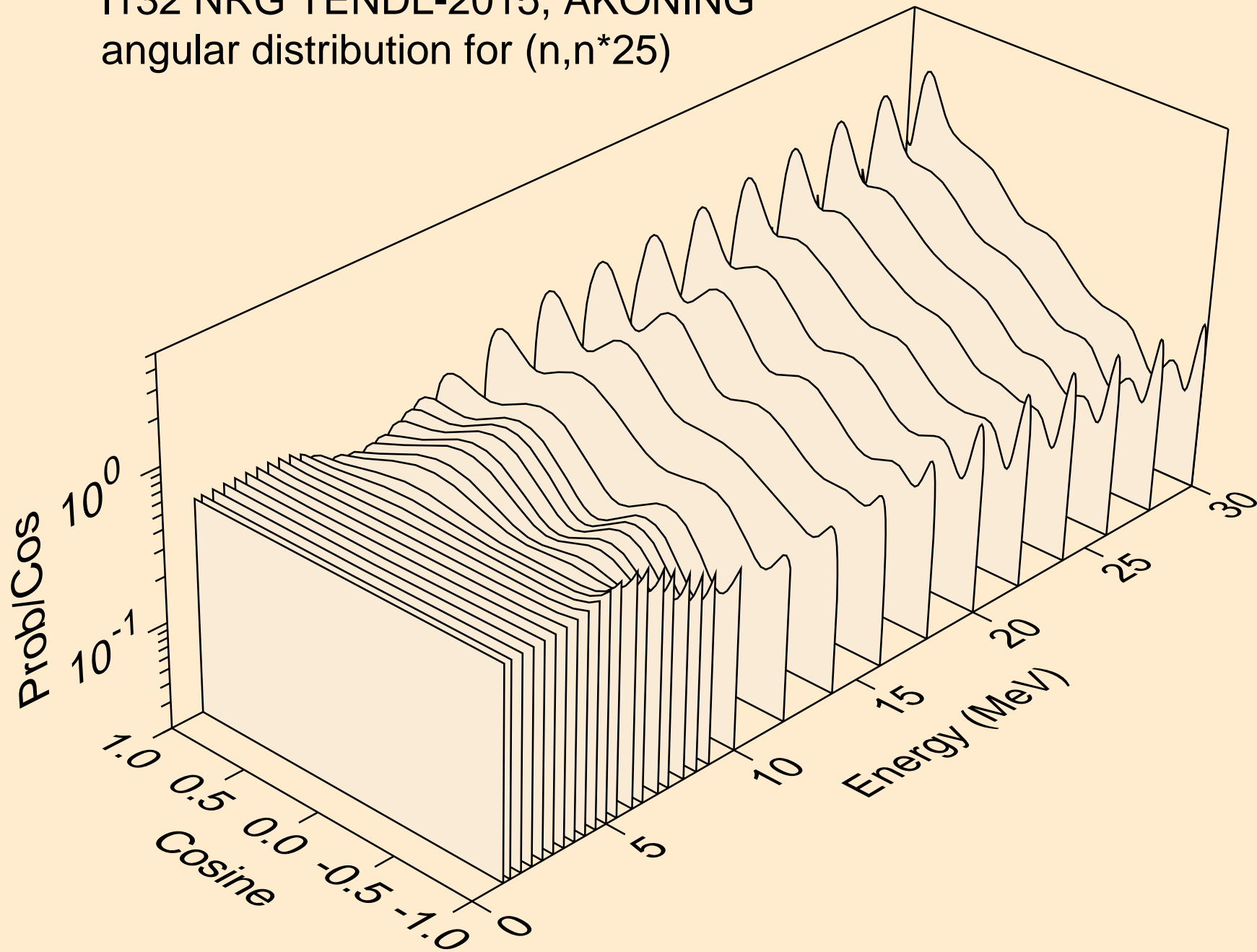


I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

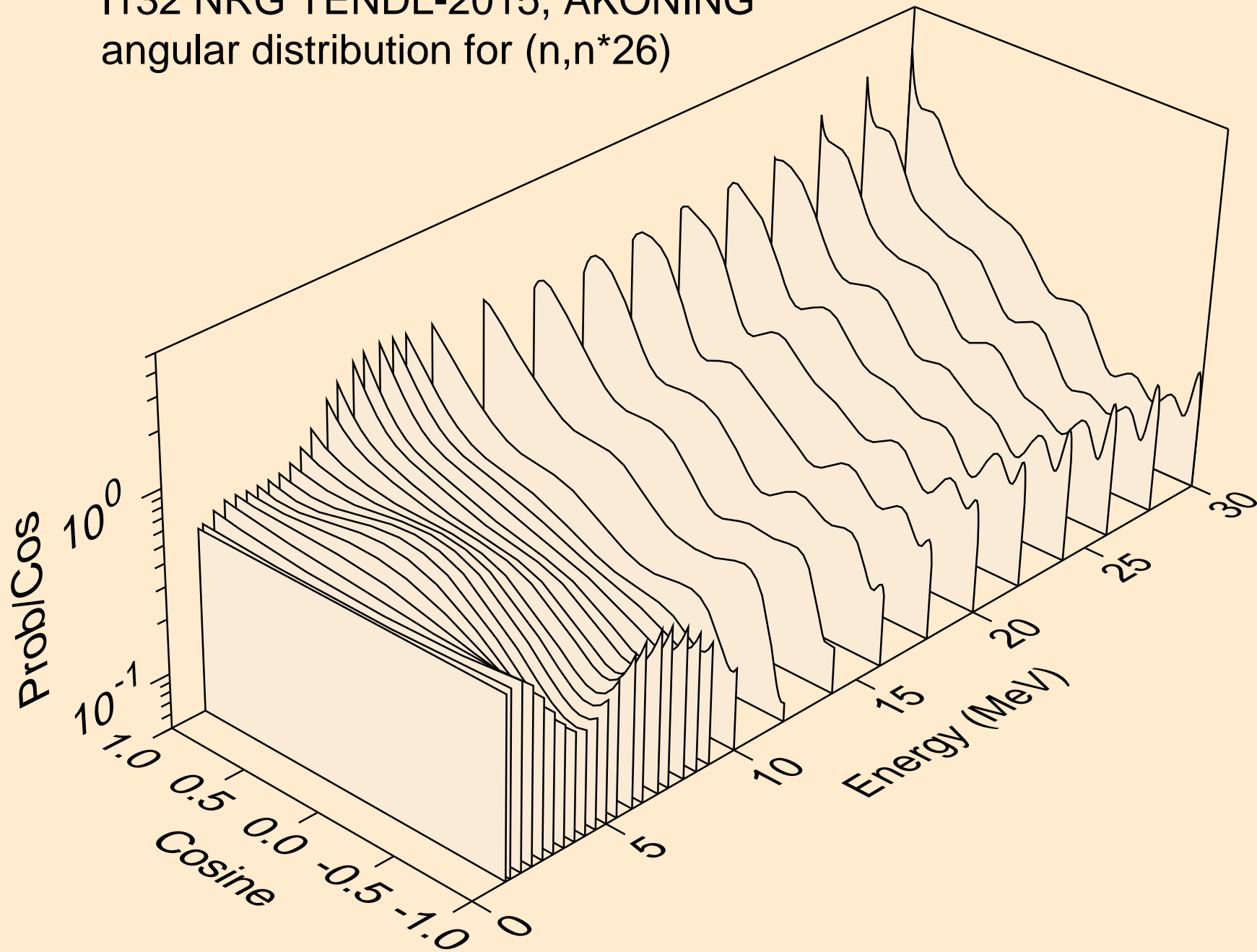




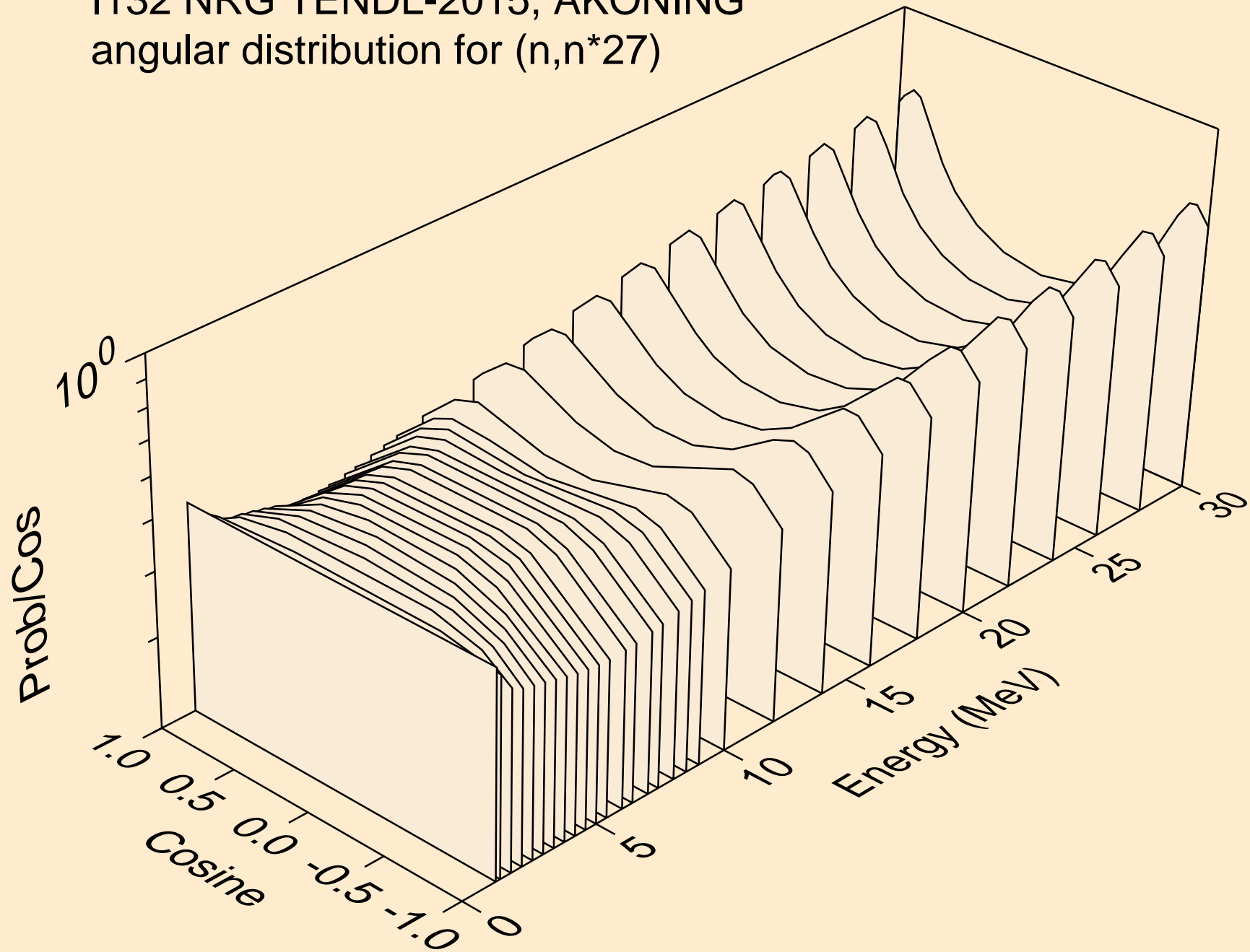
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



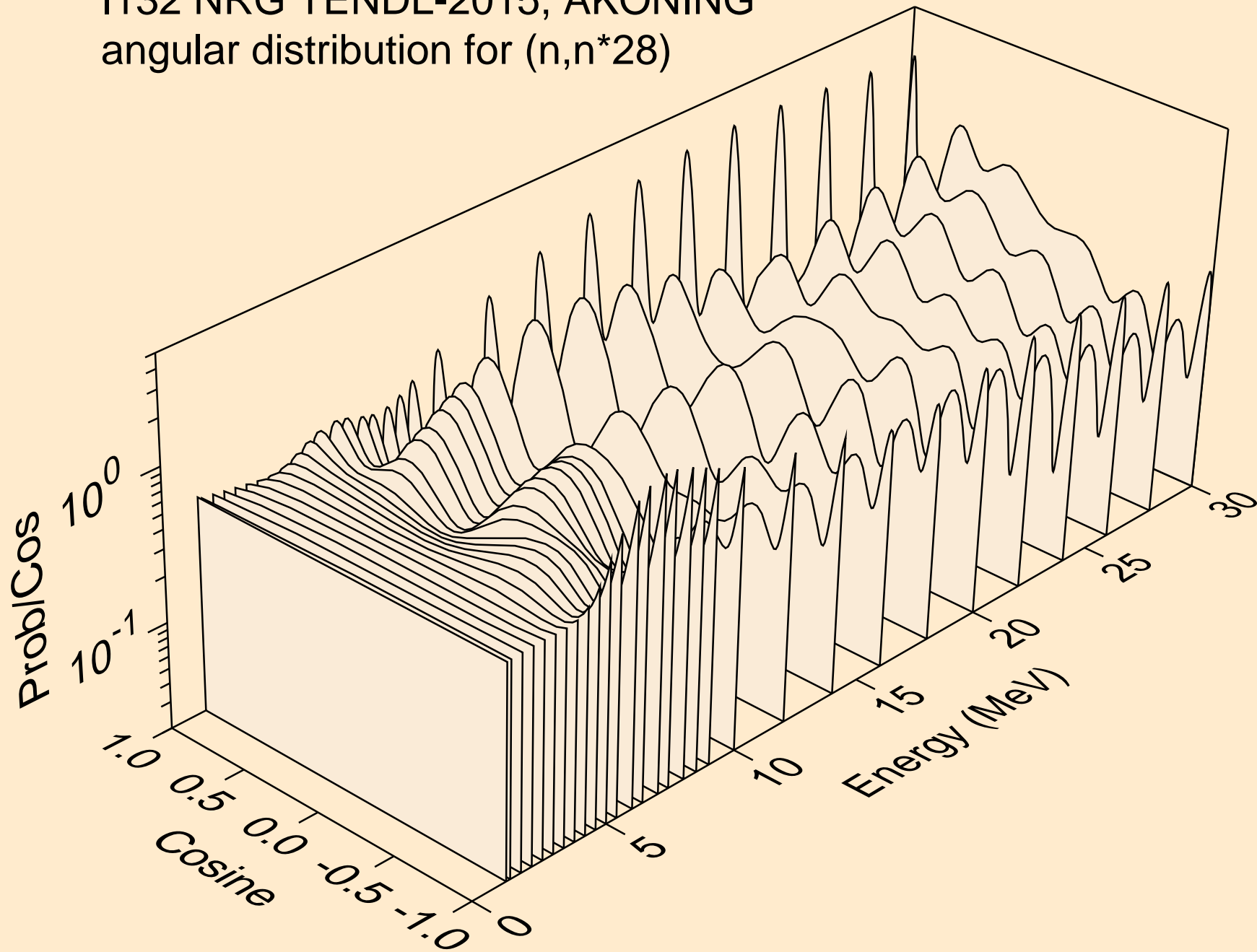
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



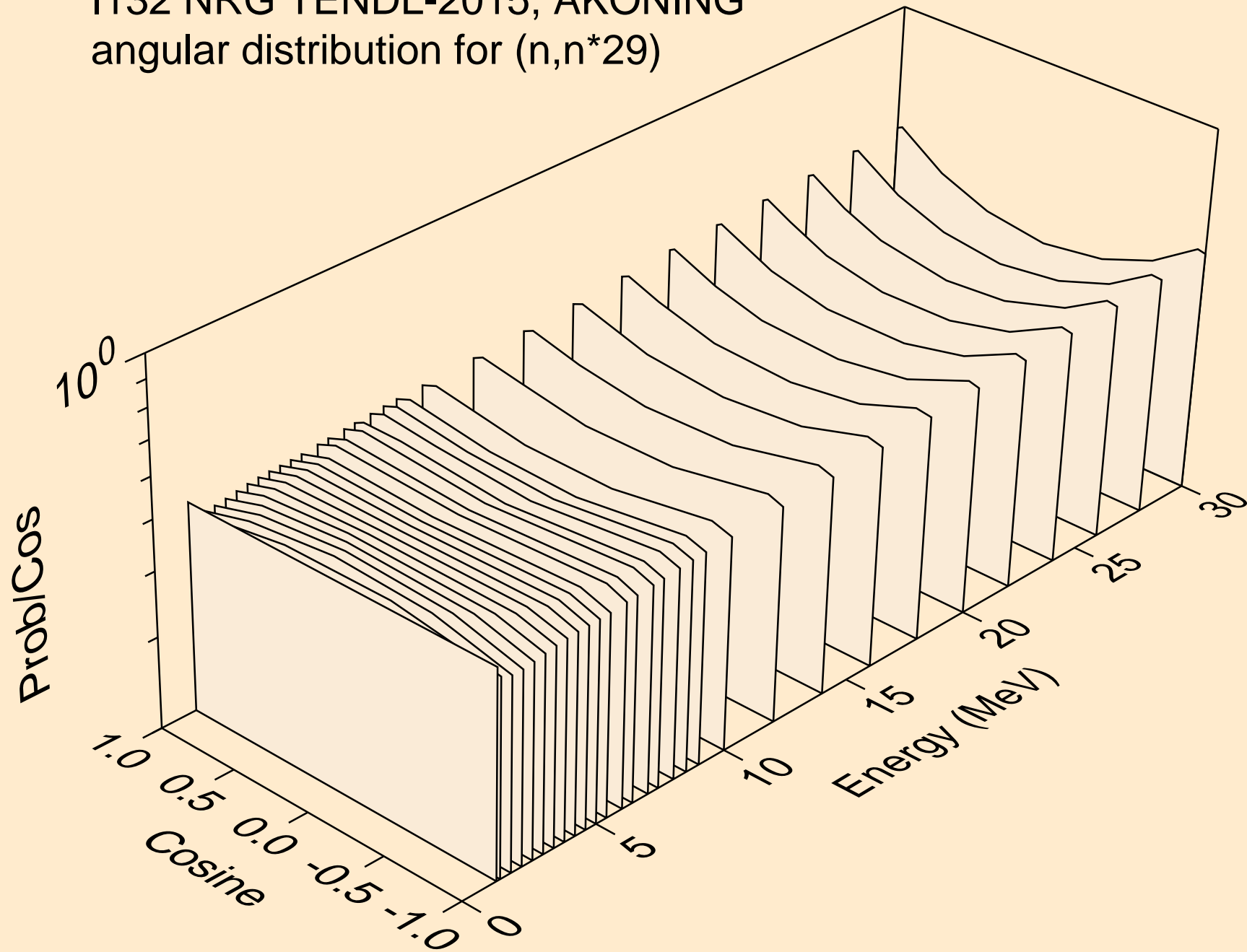
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



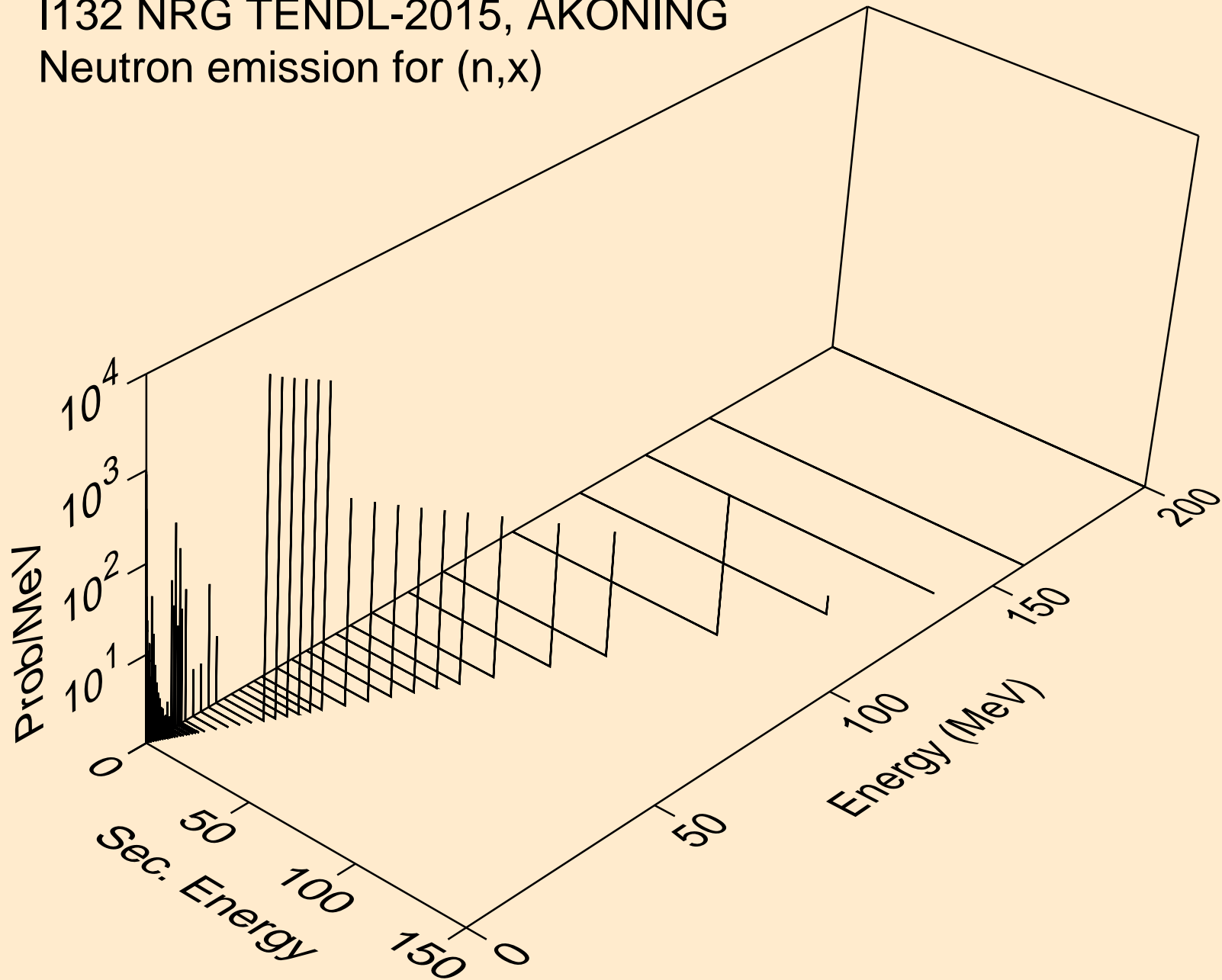
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



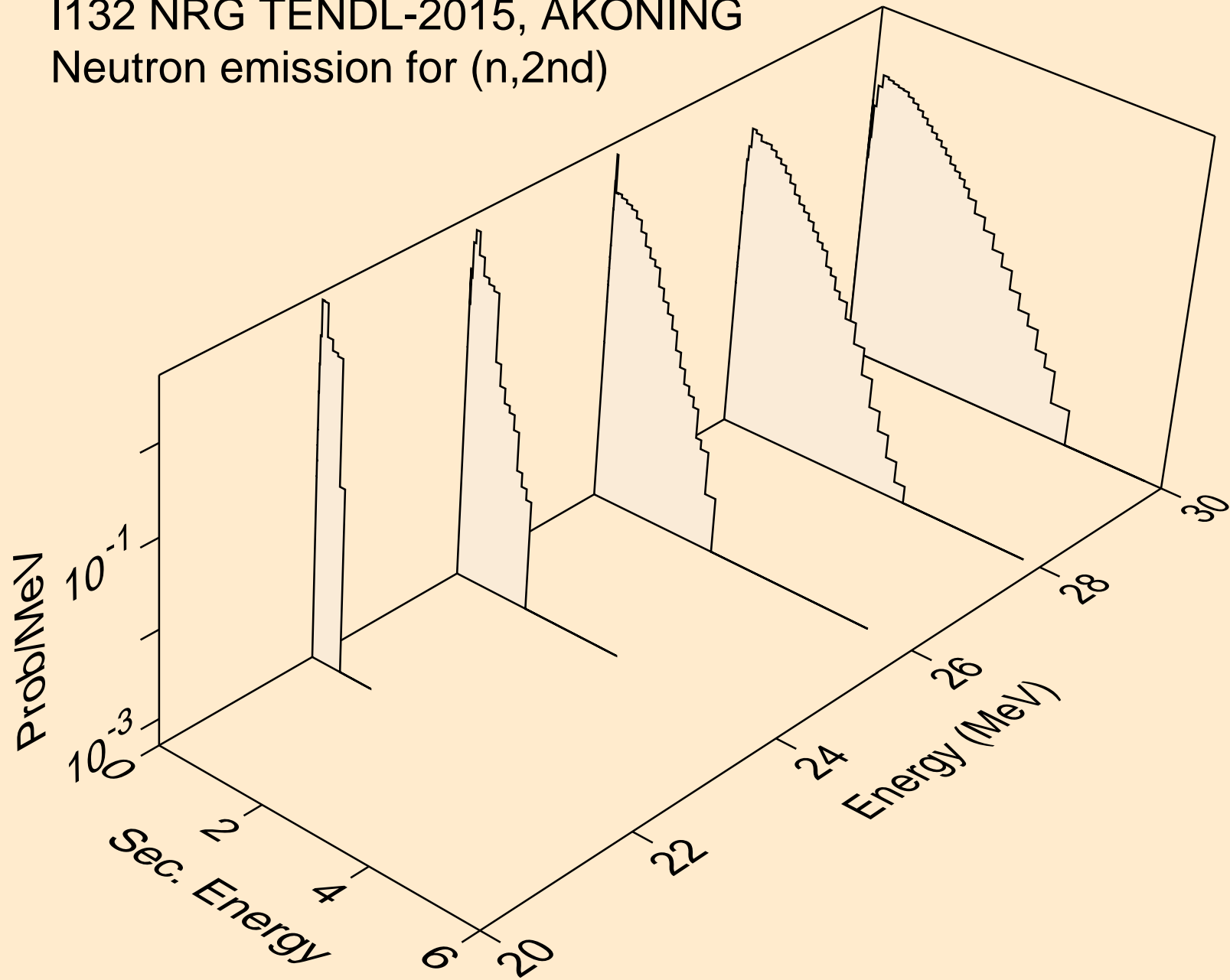
I132 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



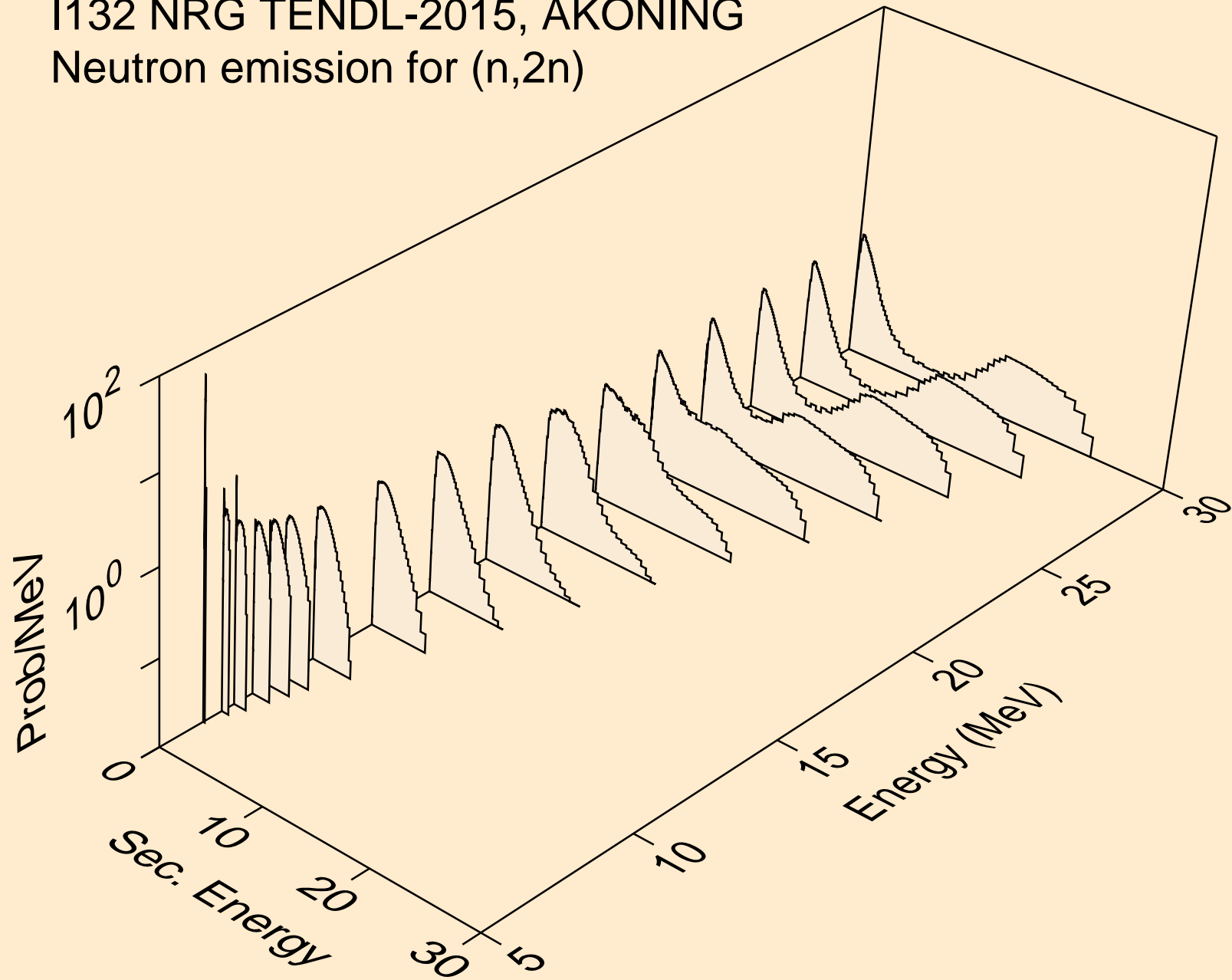
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

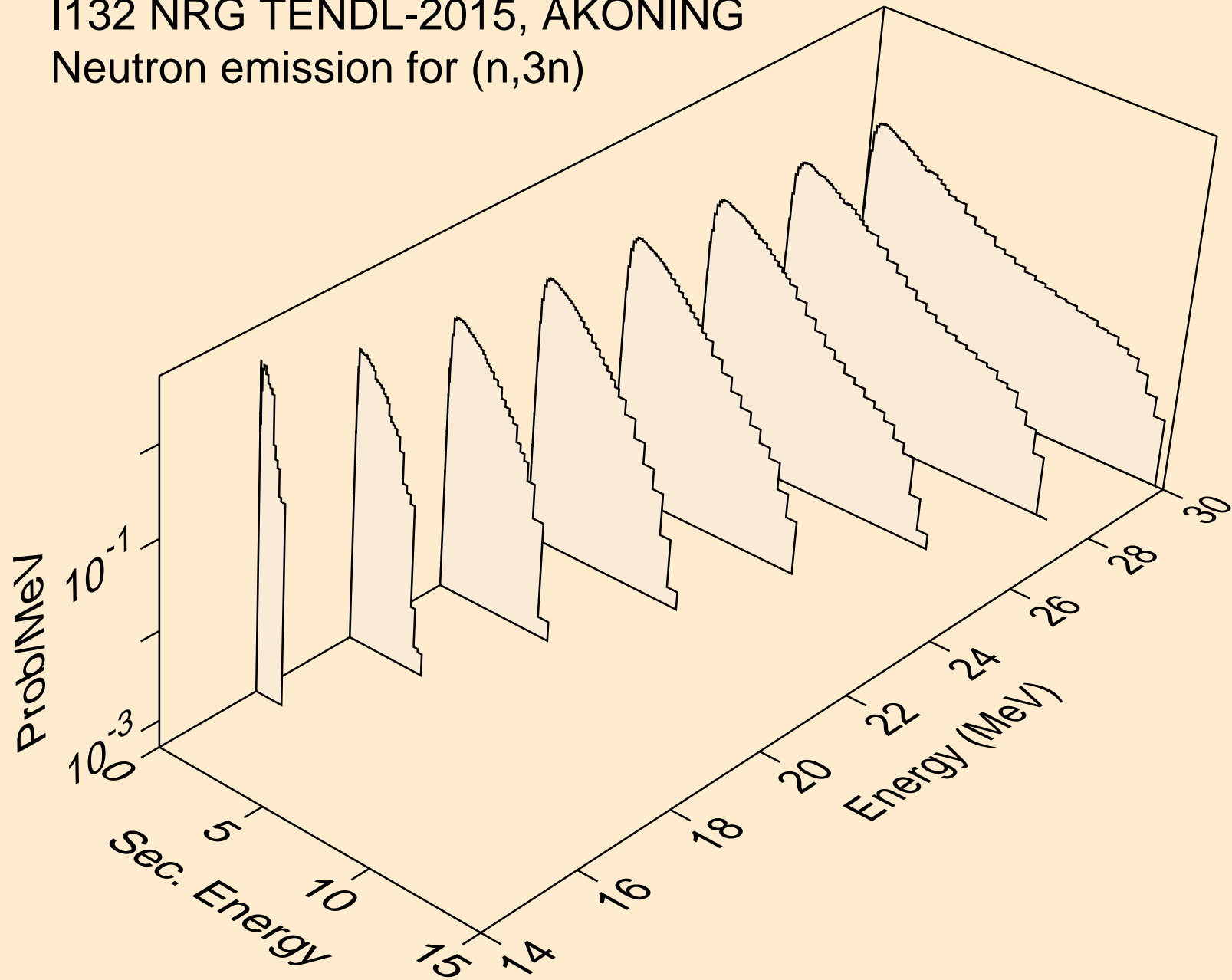


I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

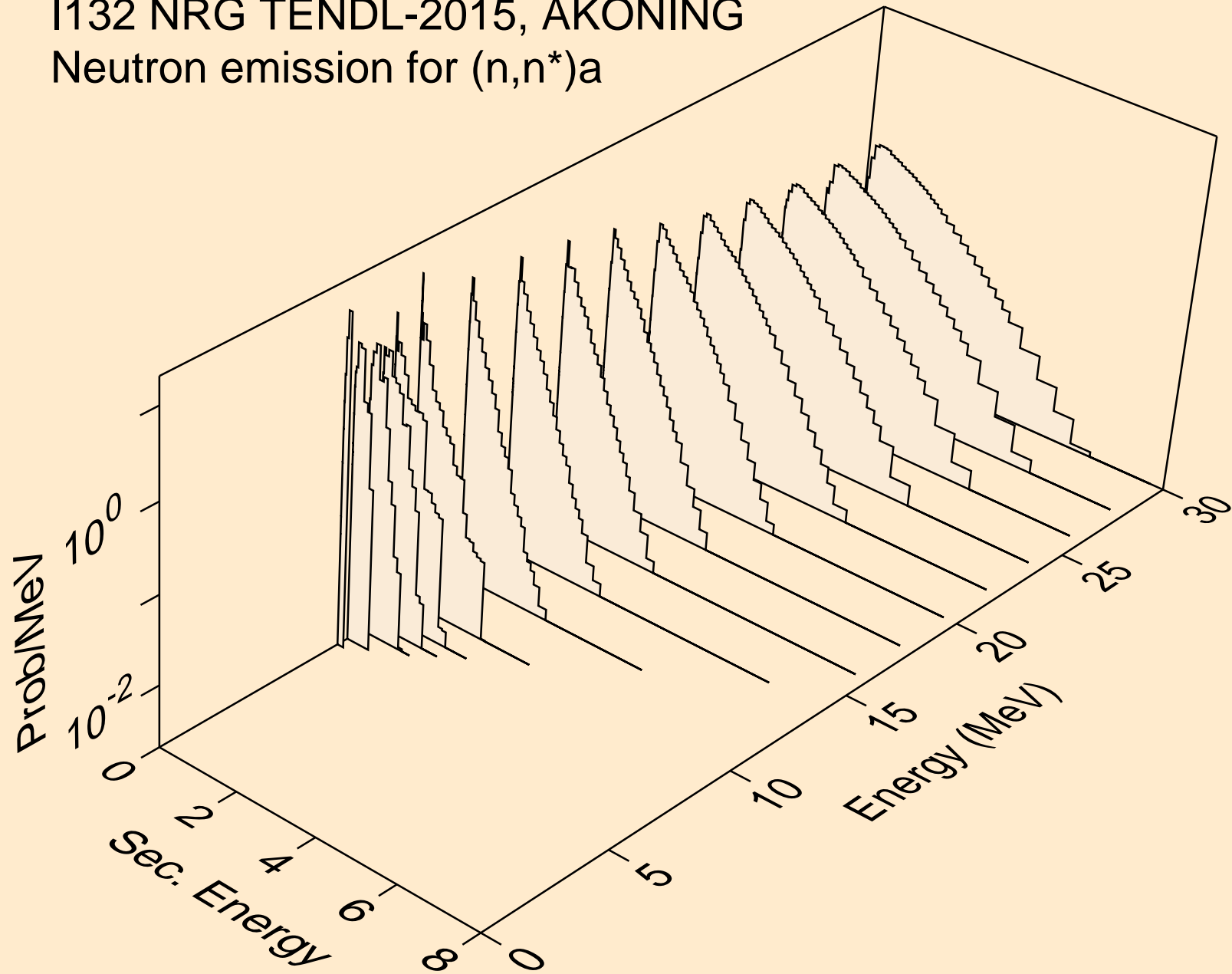




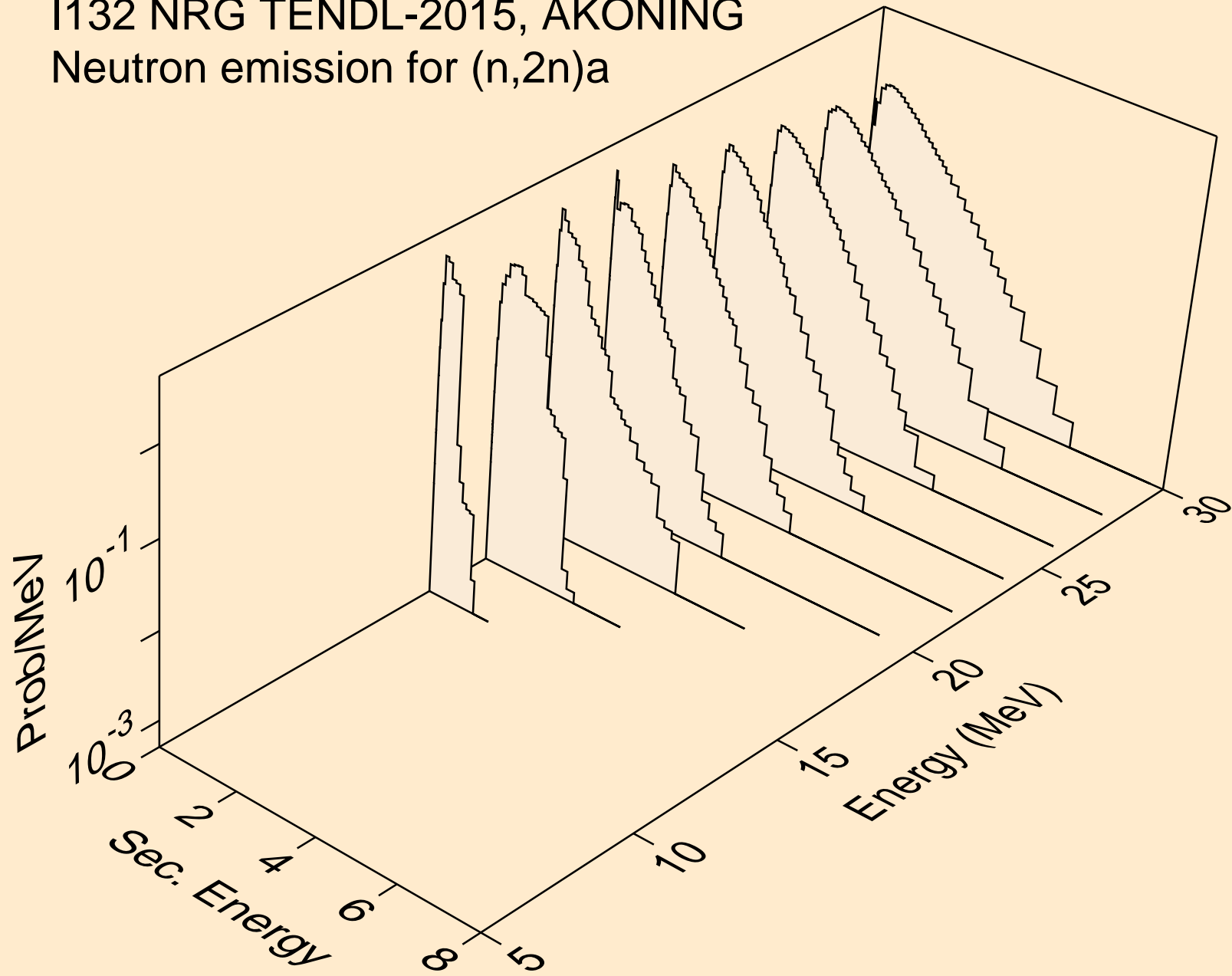
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



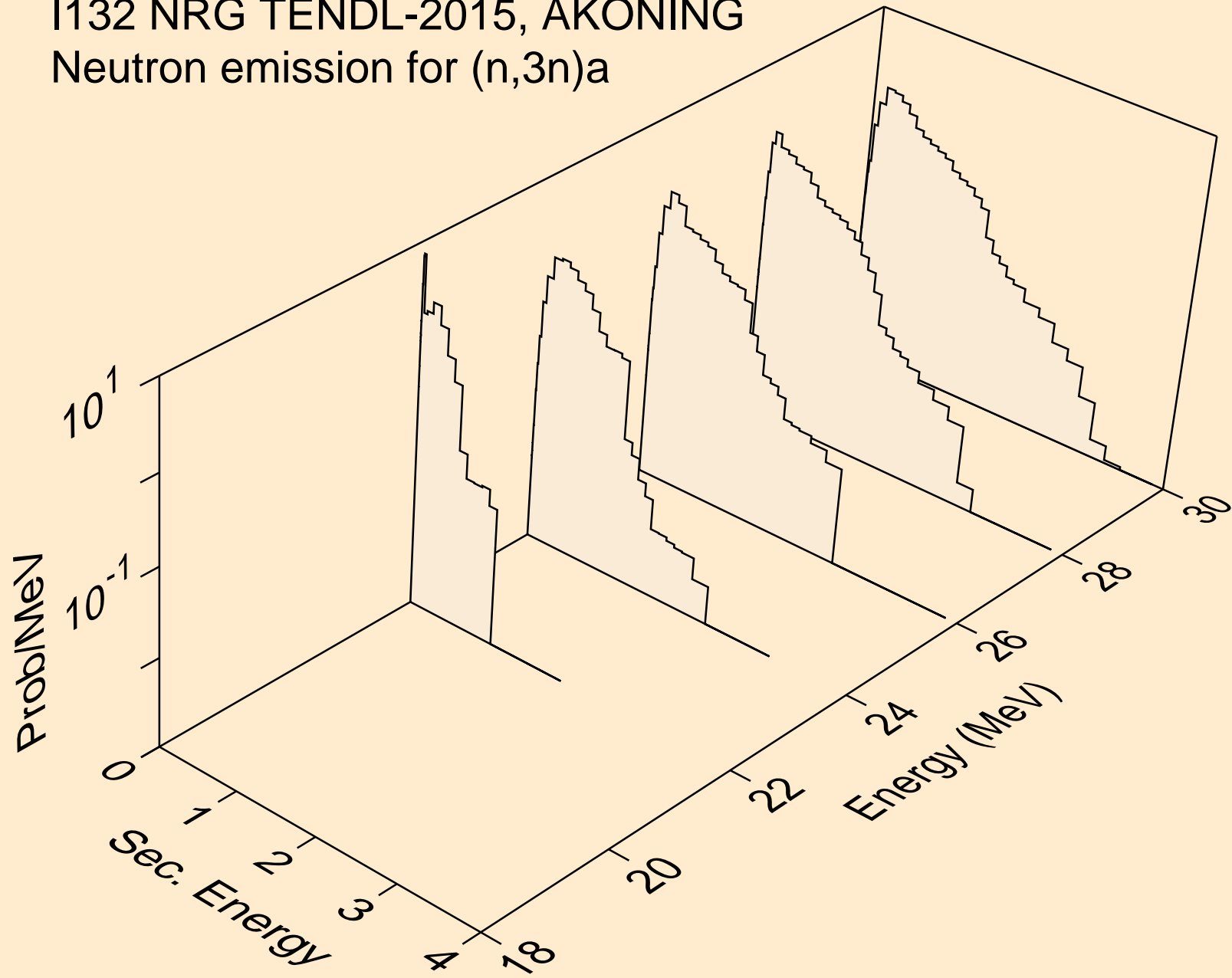
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



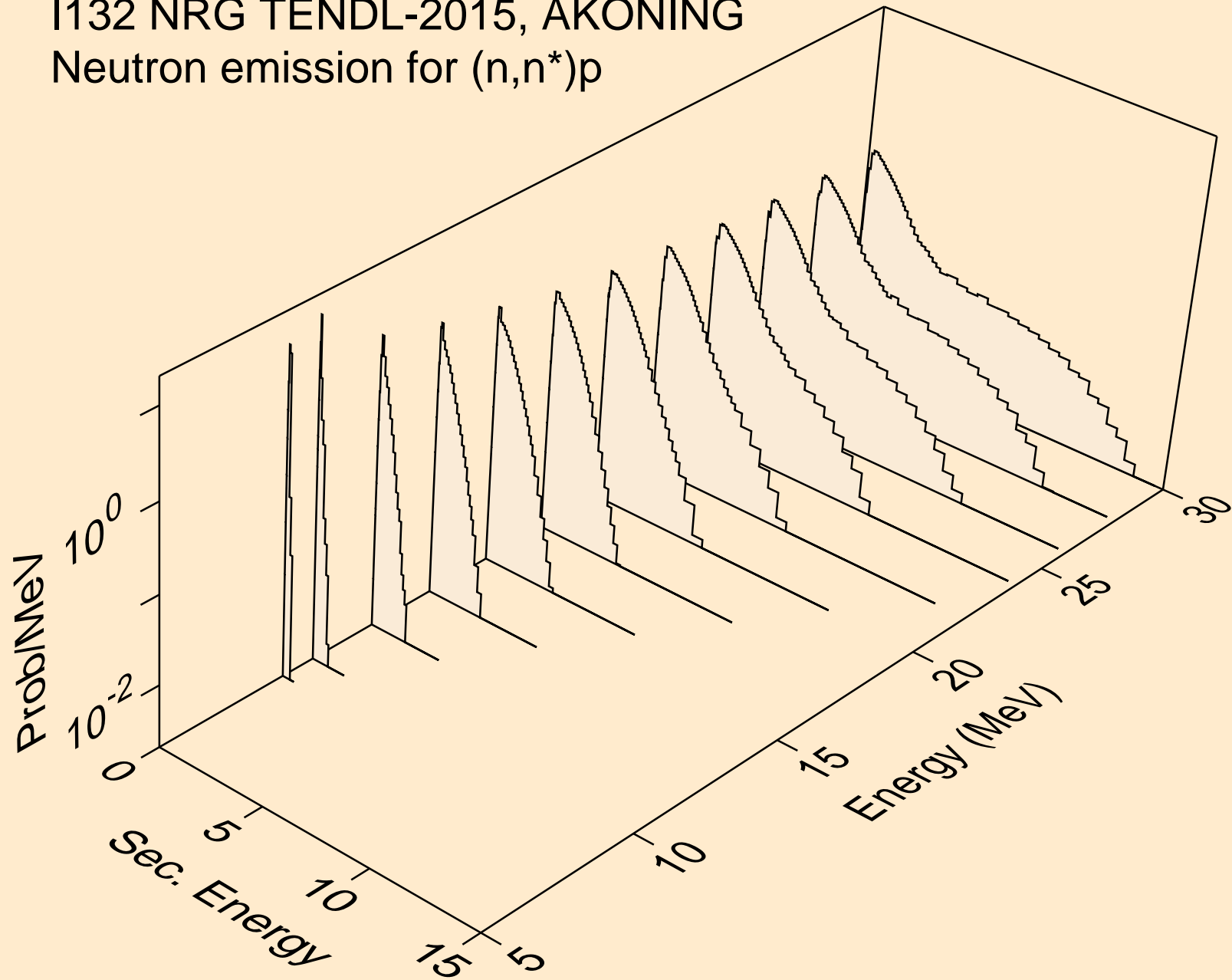
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



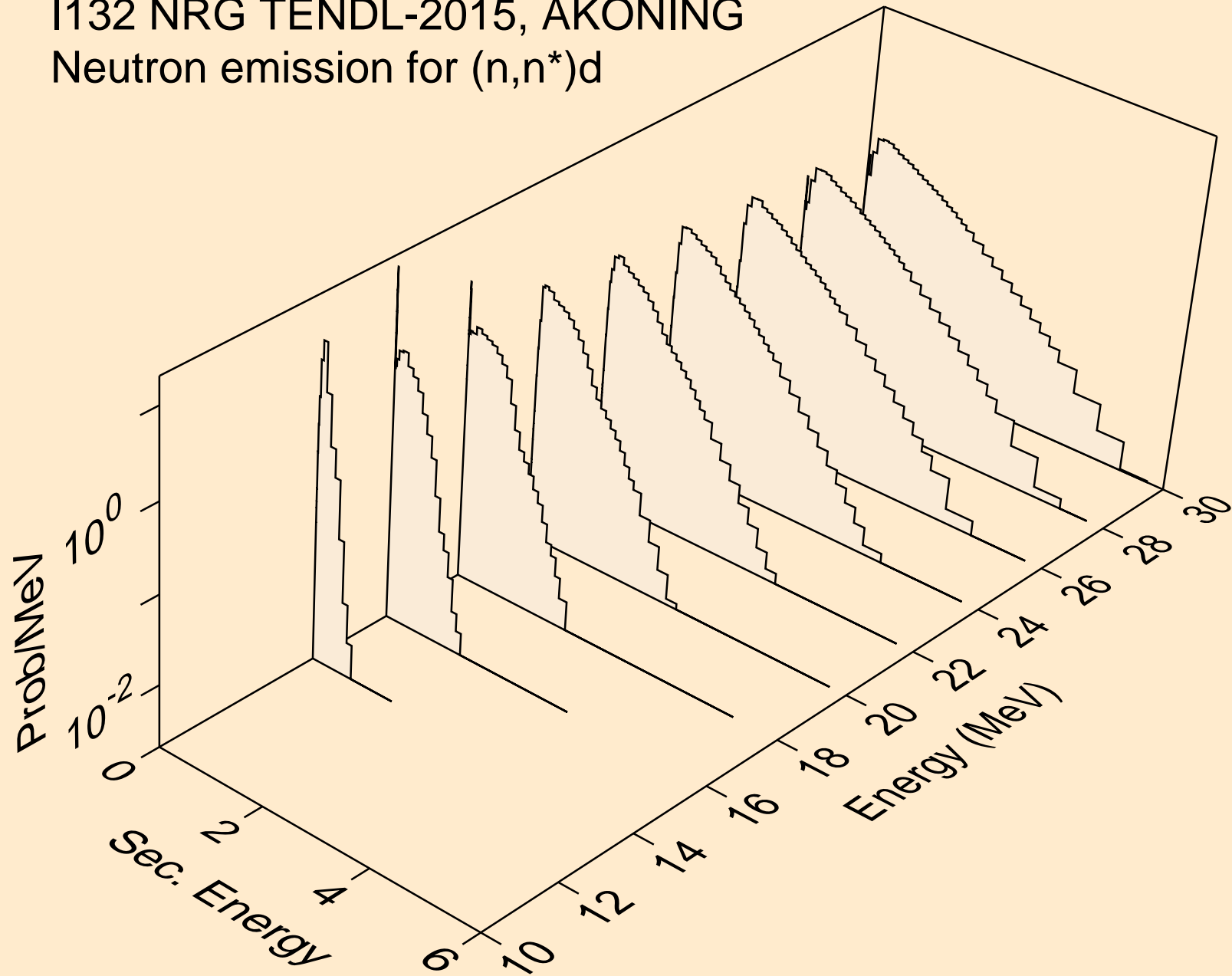
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



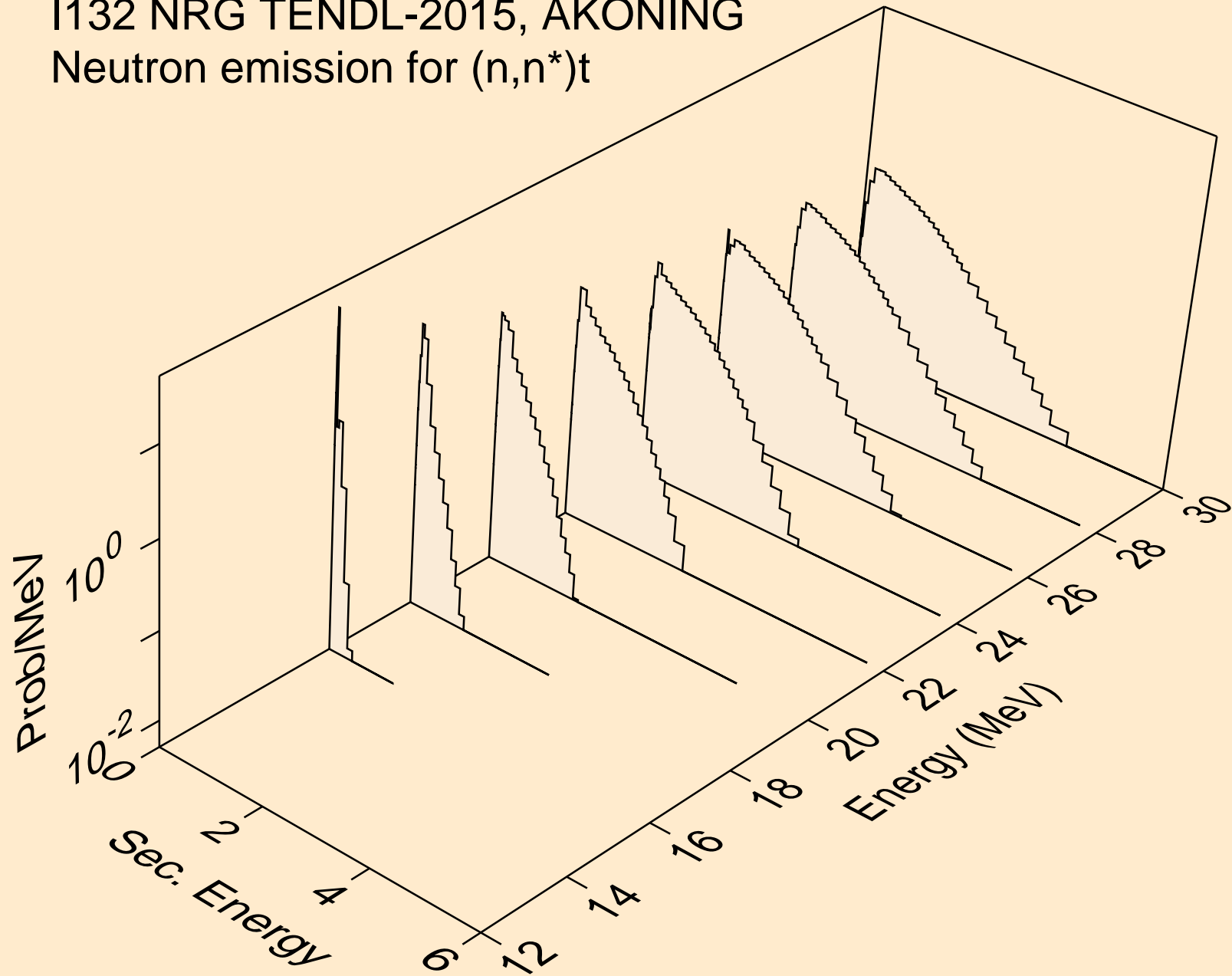
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



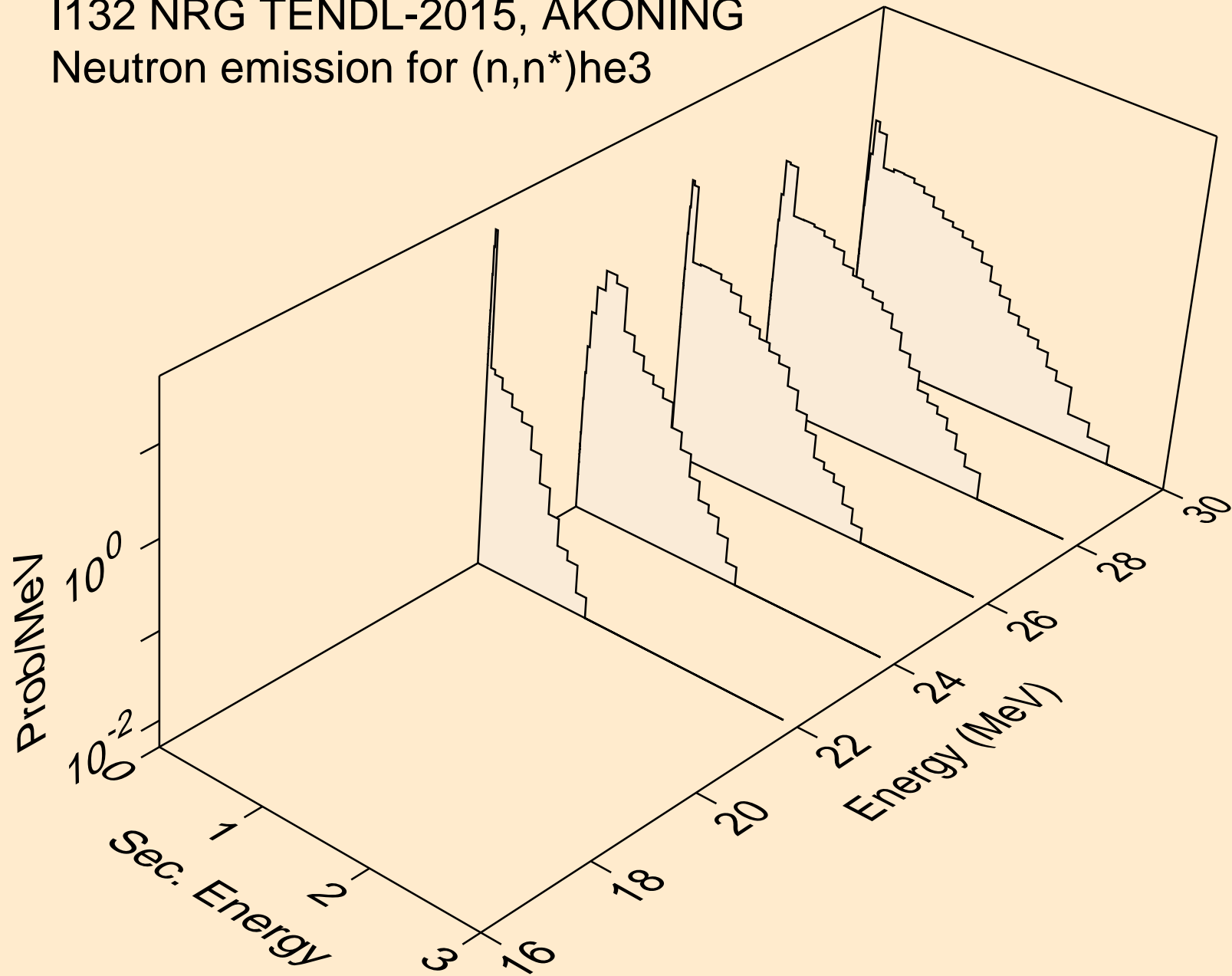
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

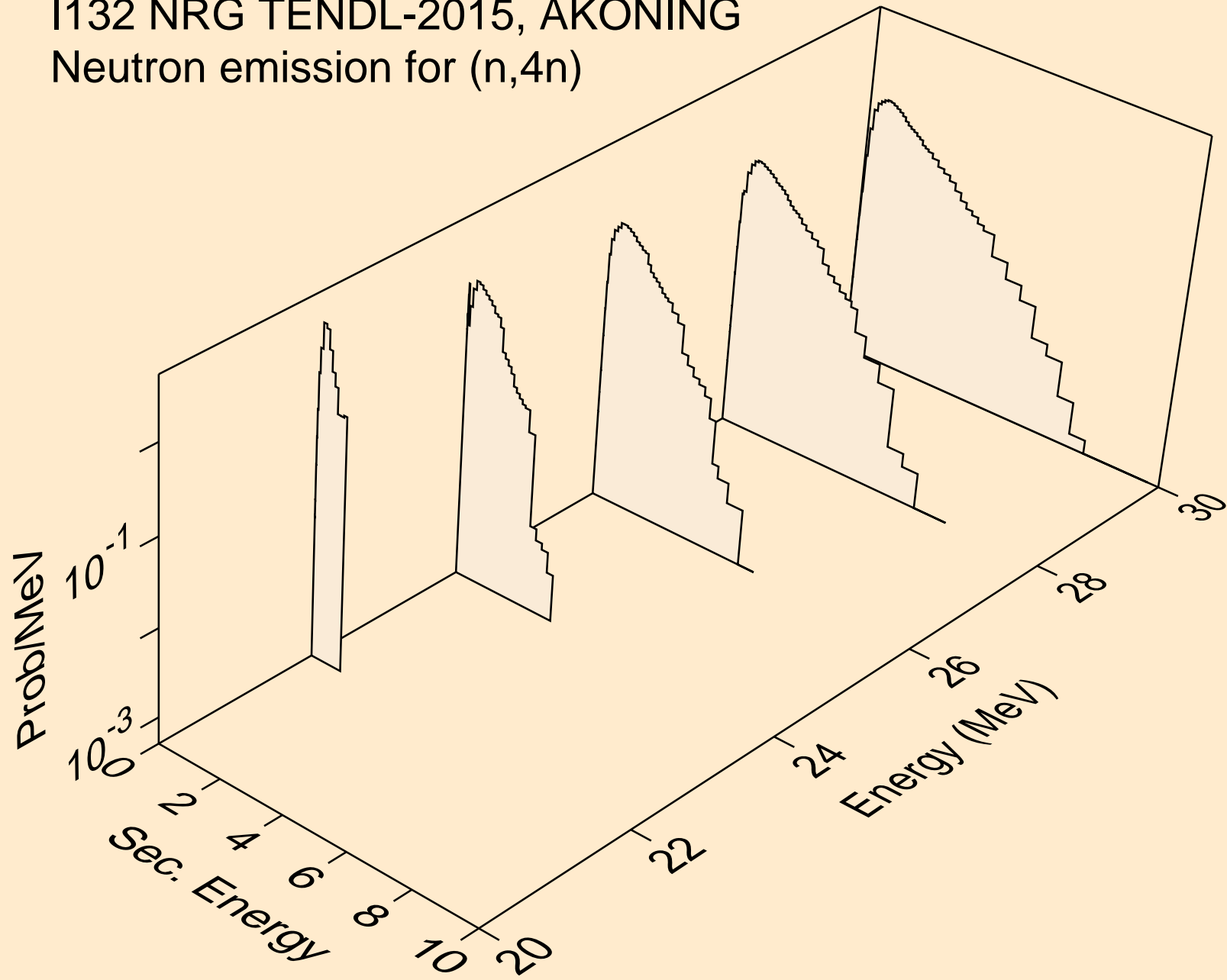


I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

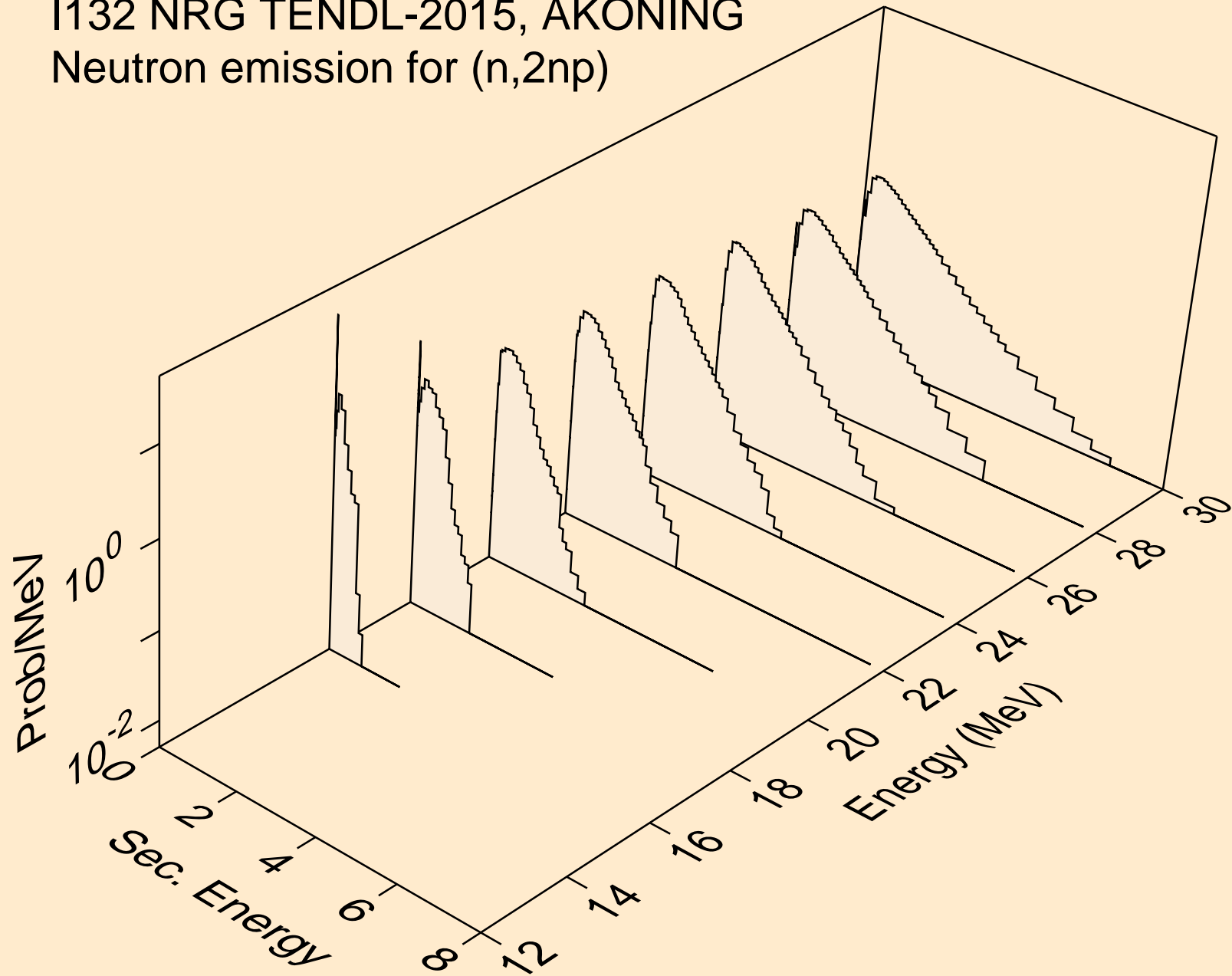




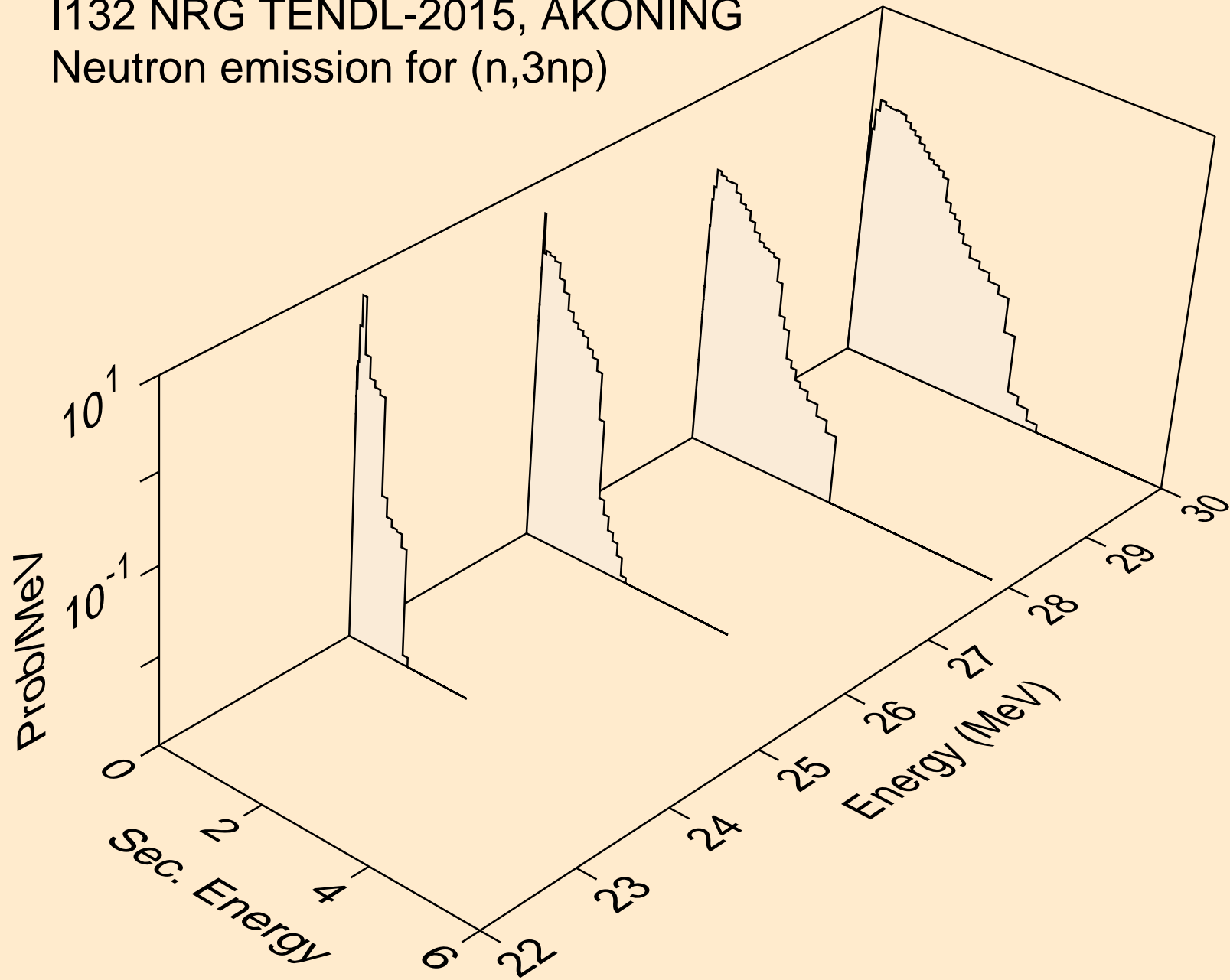
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



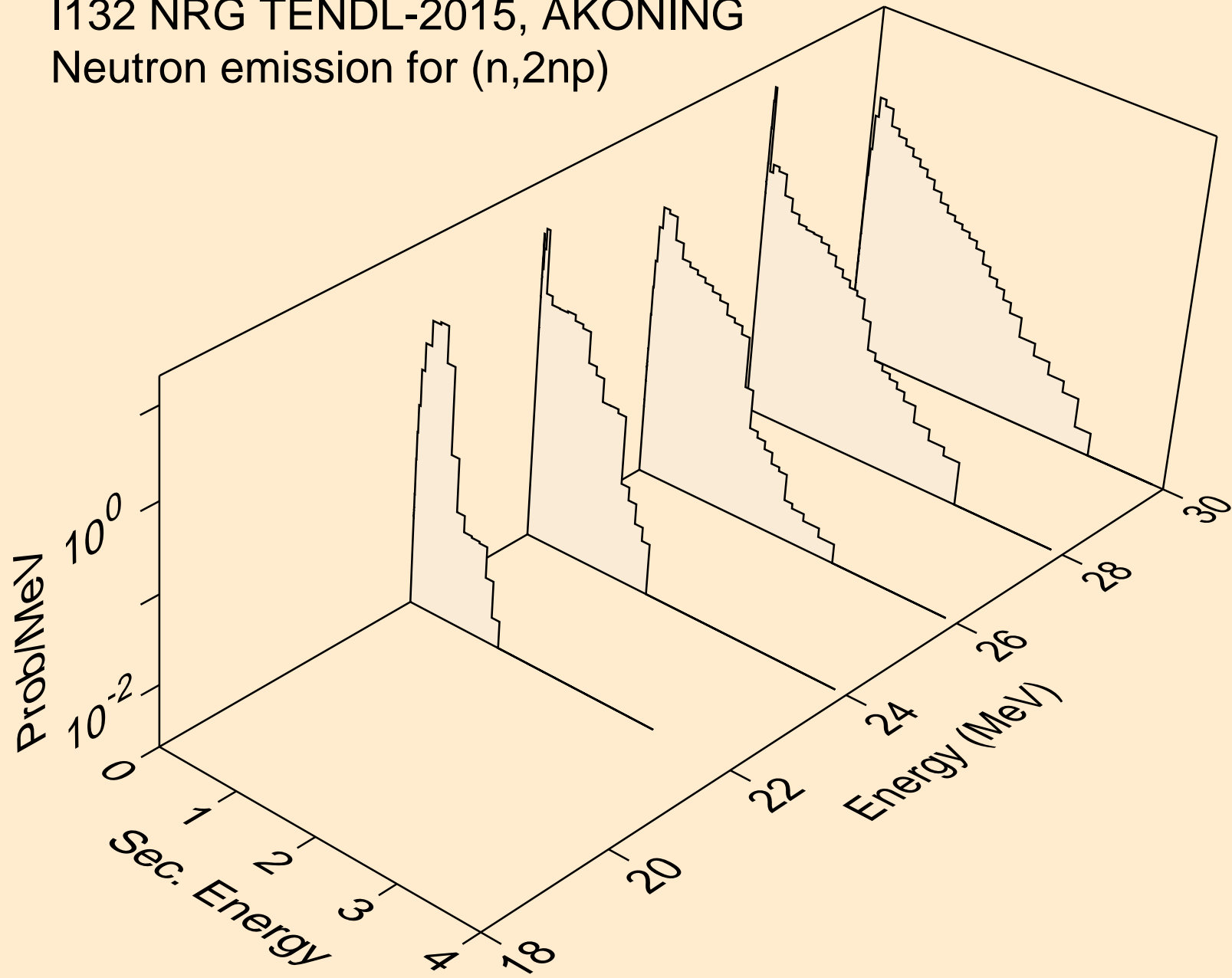
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



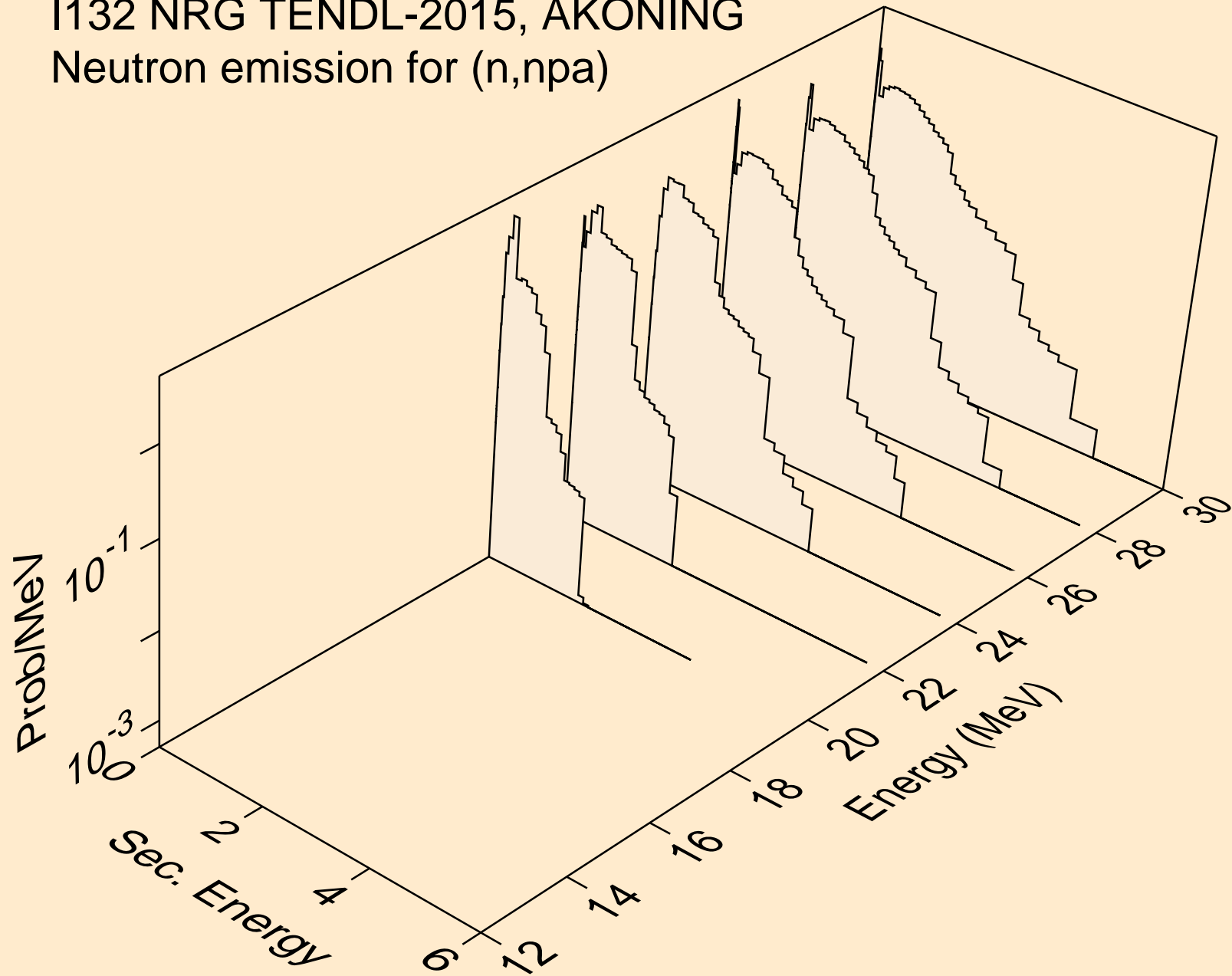
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



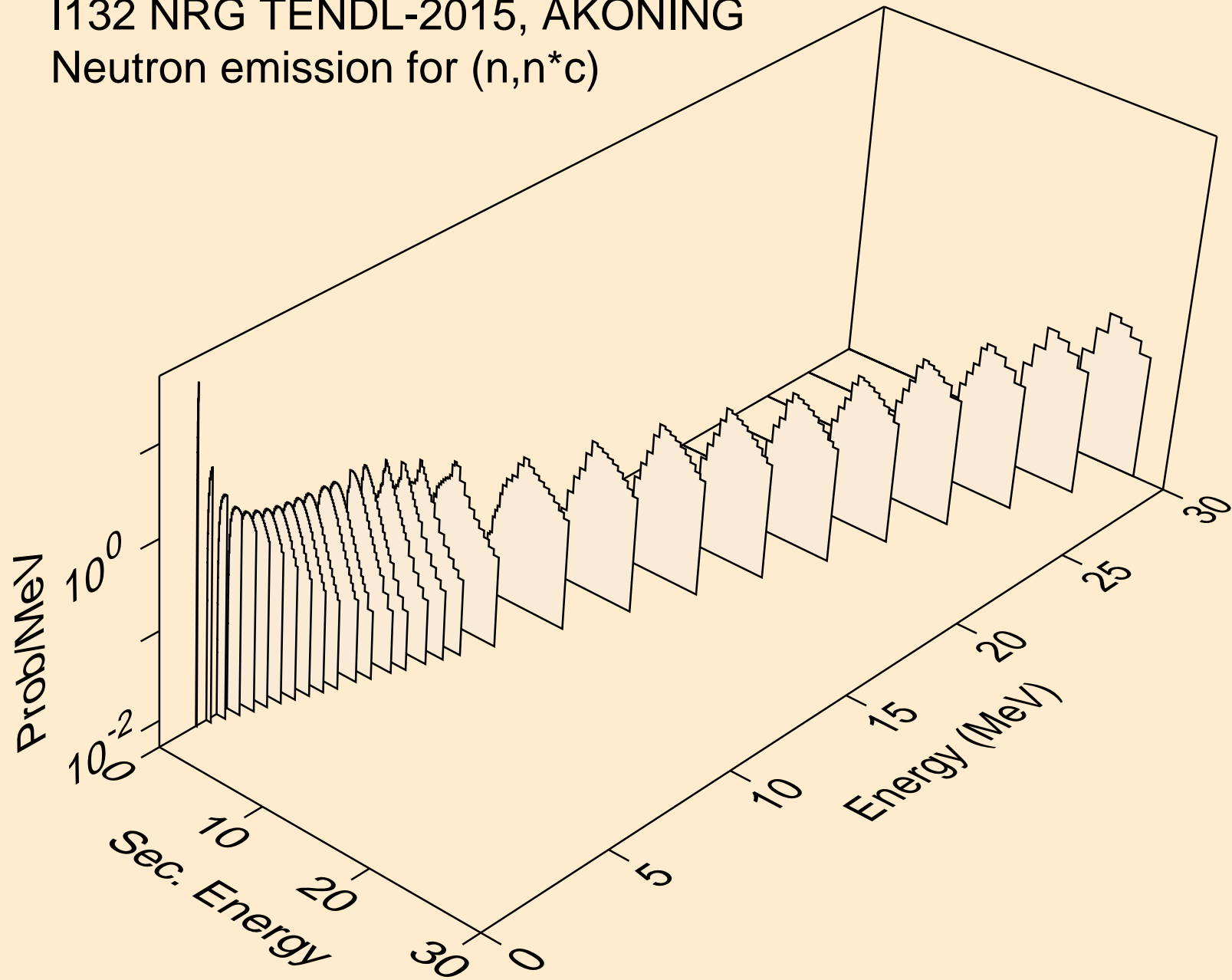
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



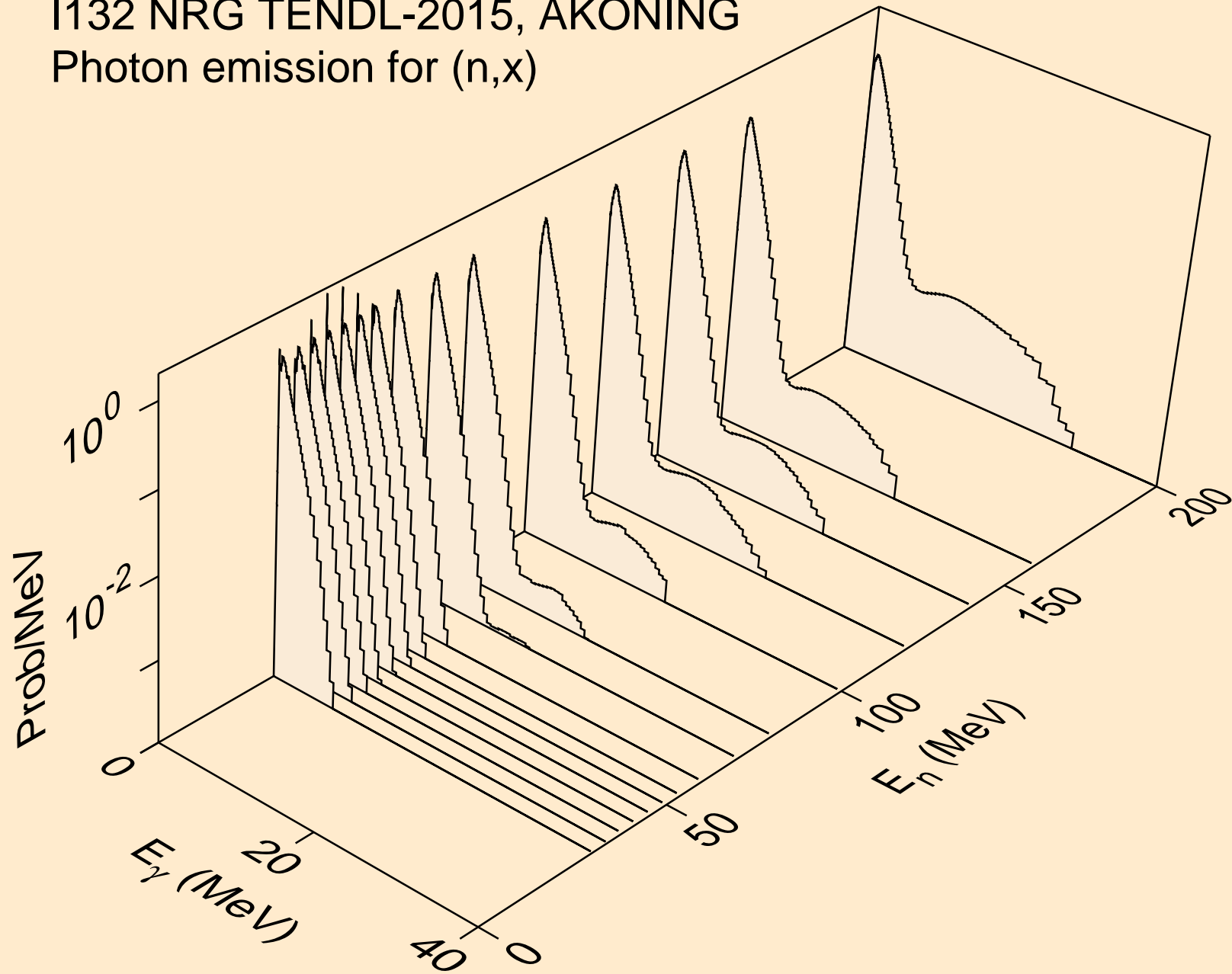
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



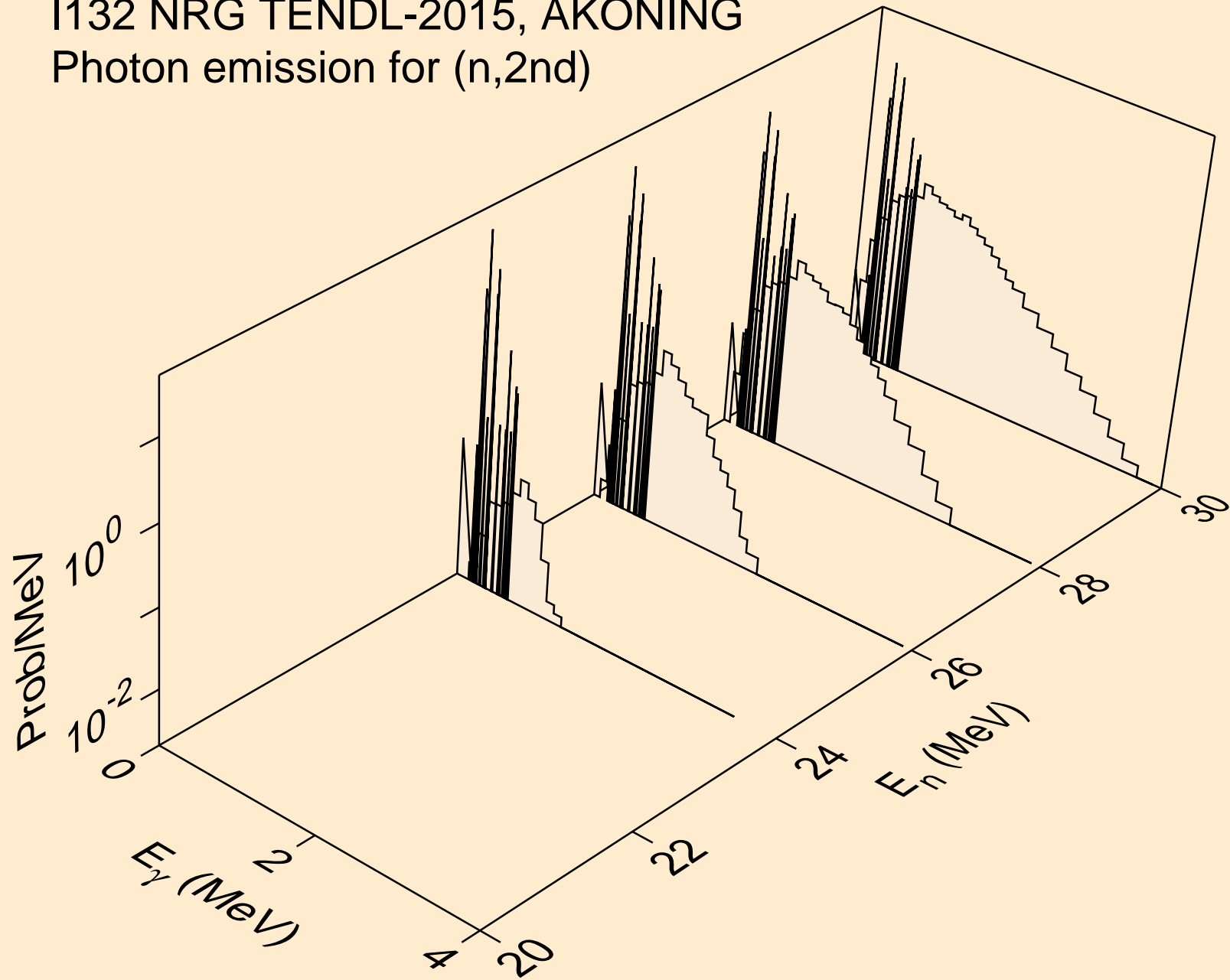
I132 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



I132 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

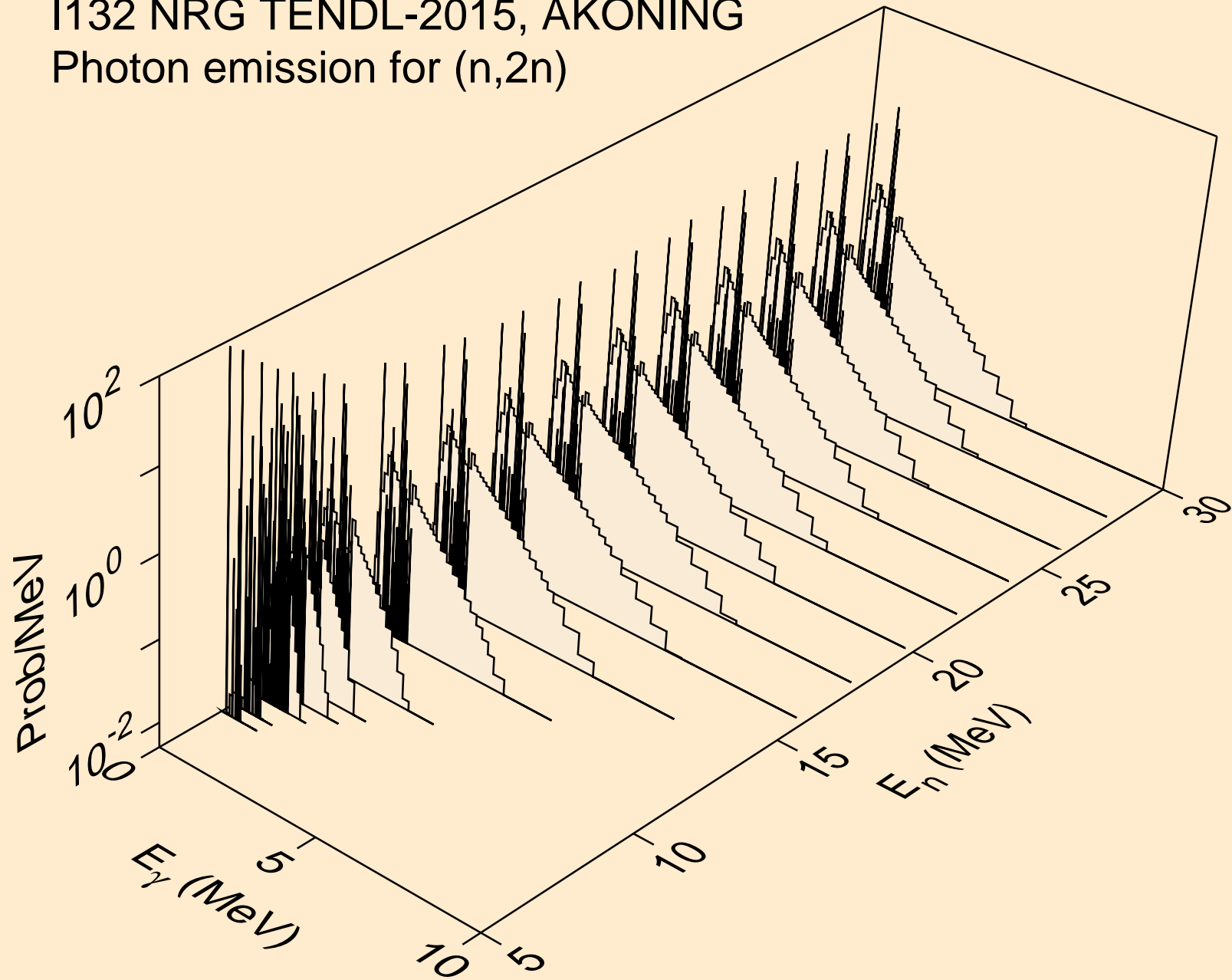


I132 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

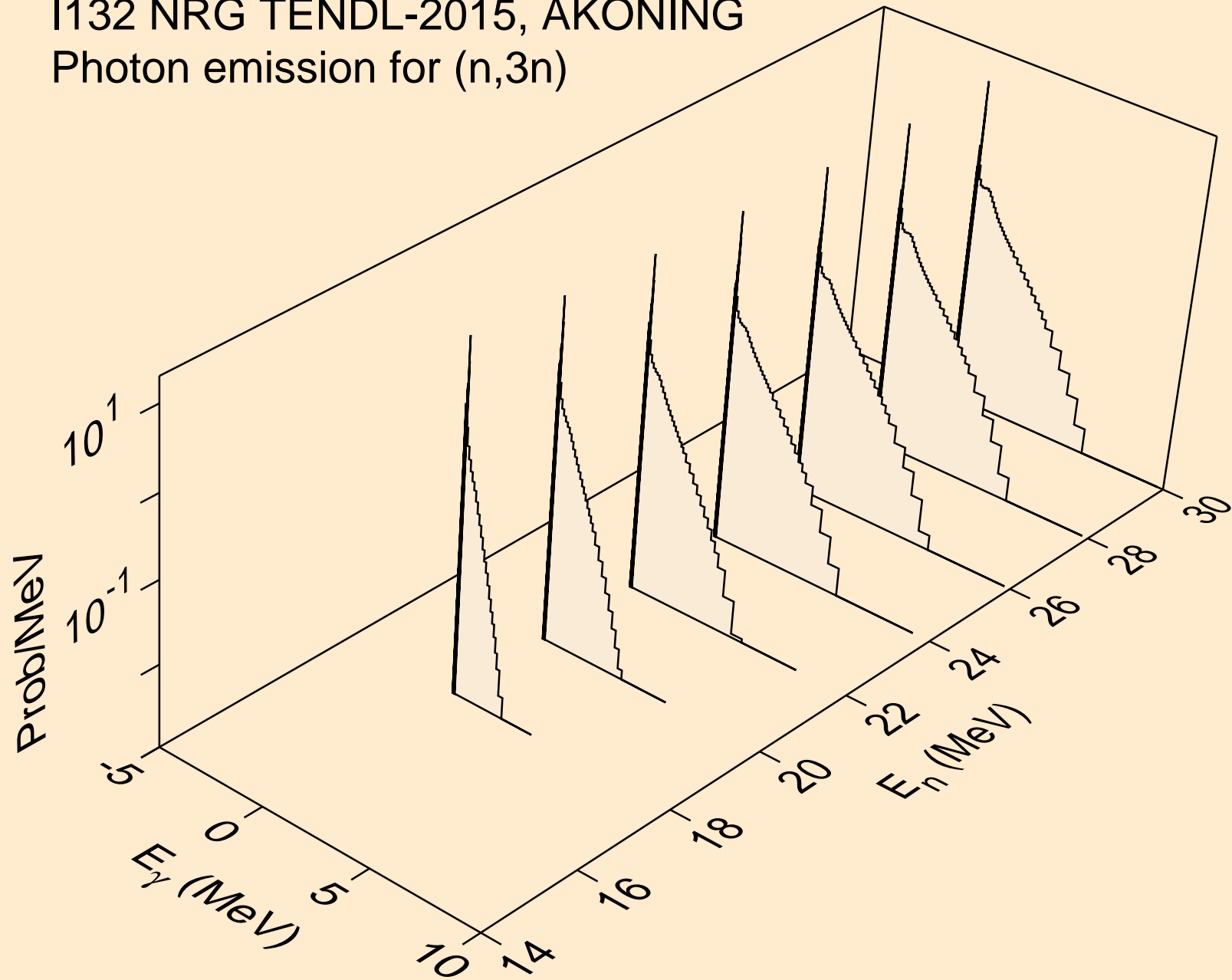




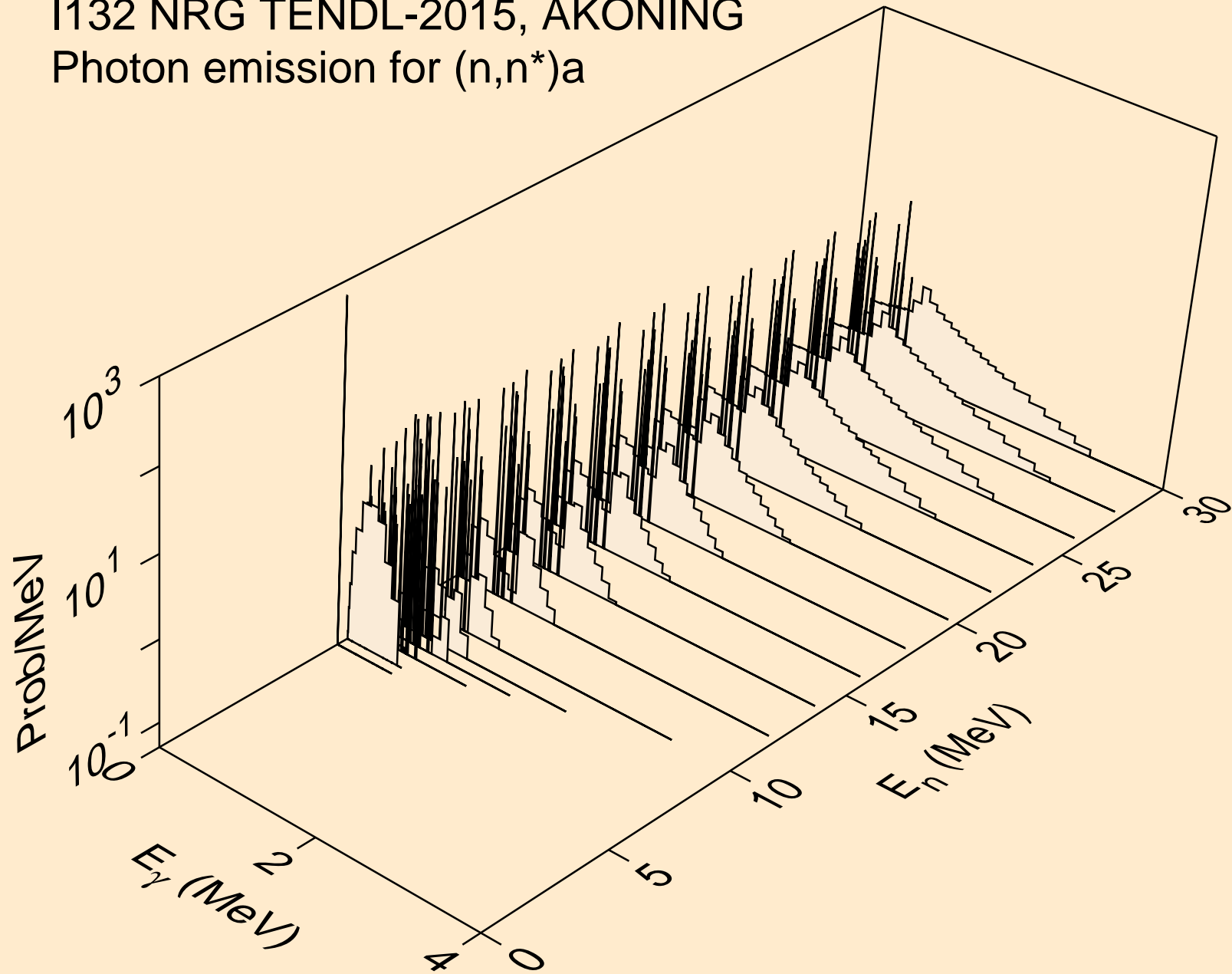
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



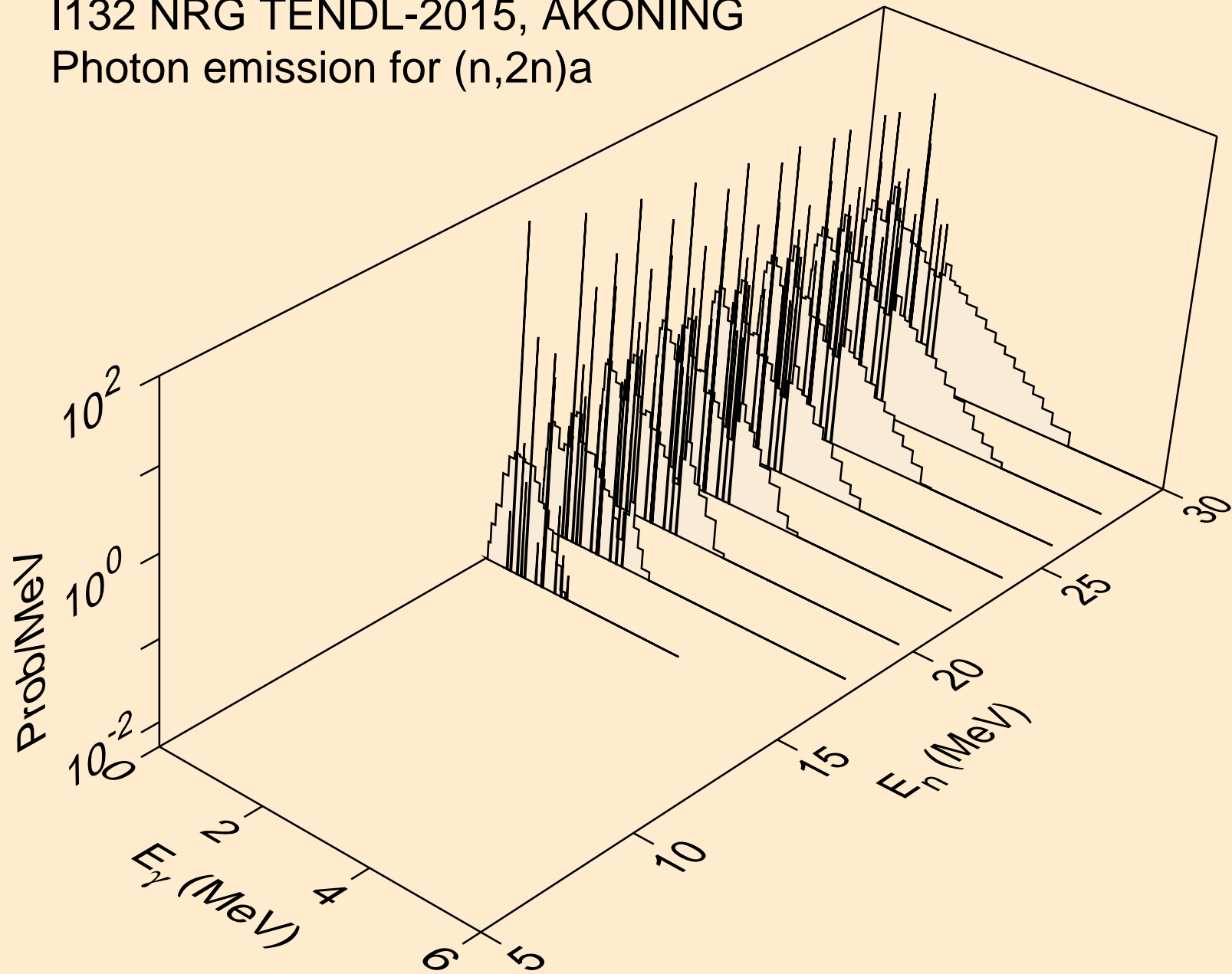
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



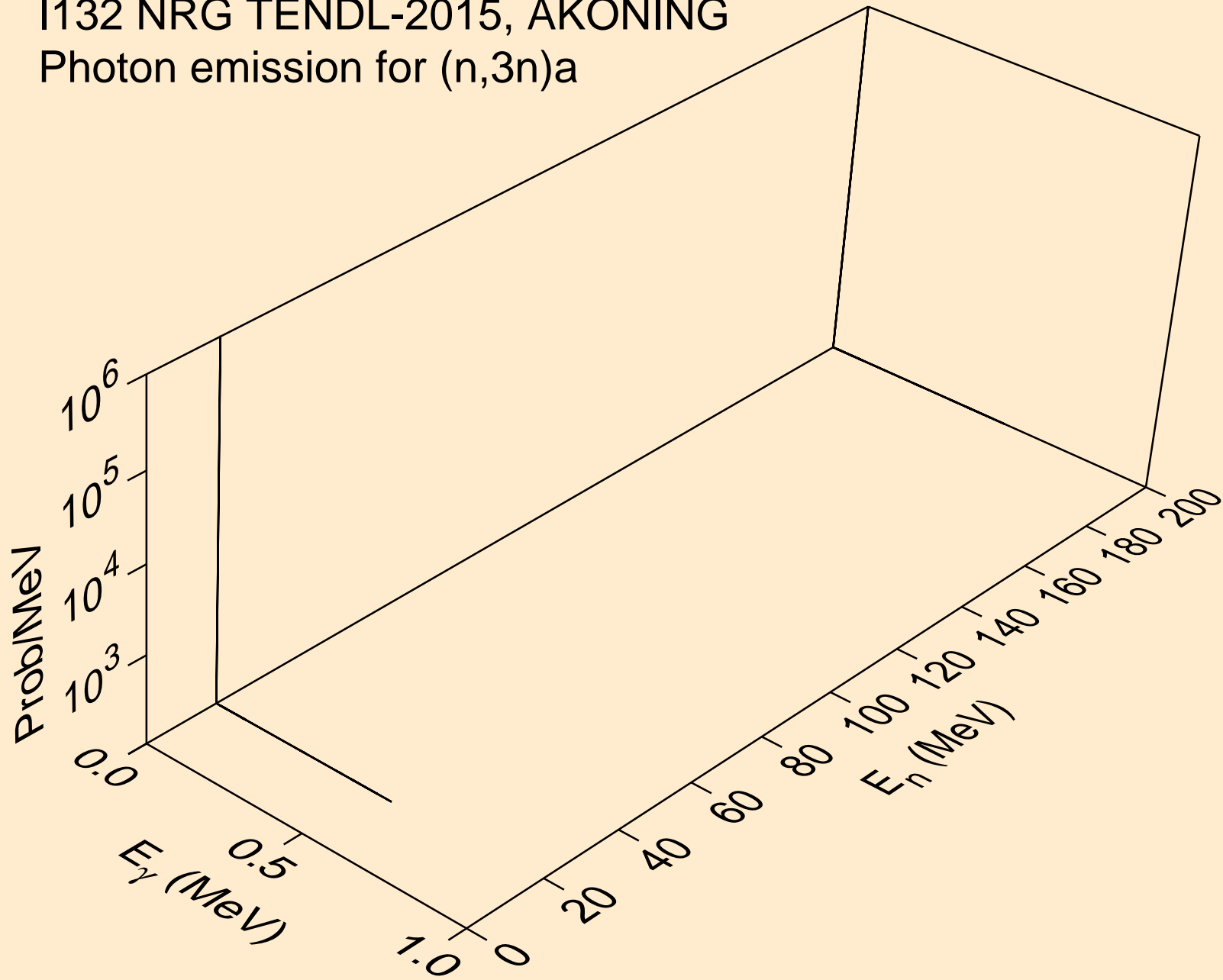
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



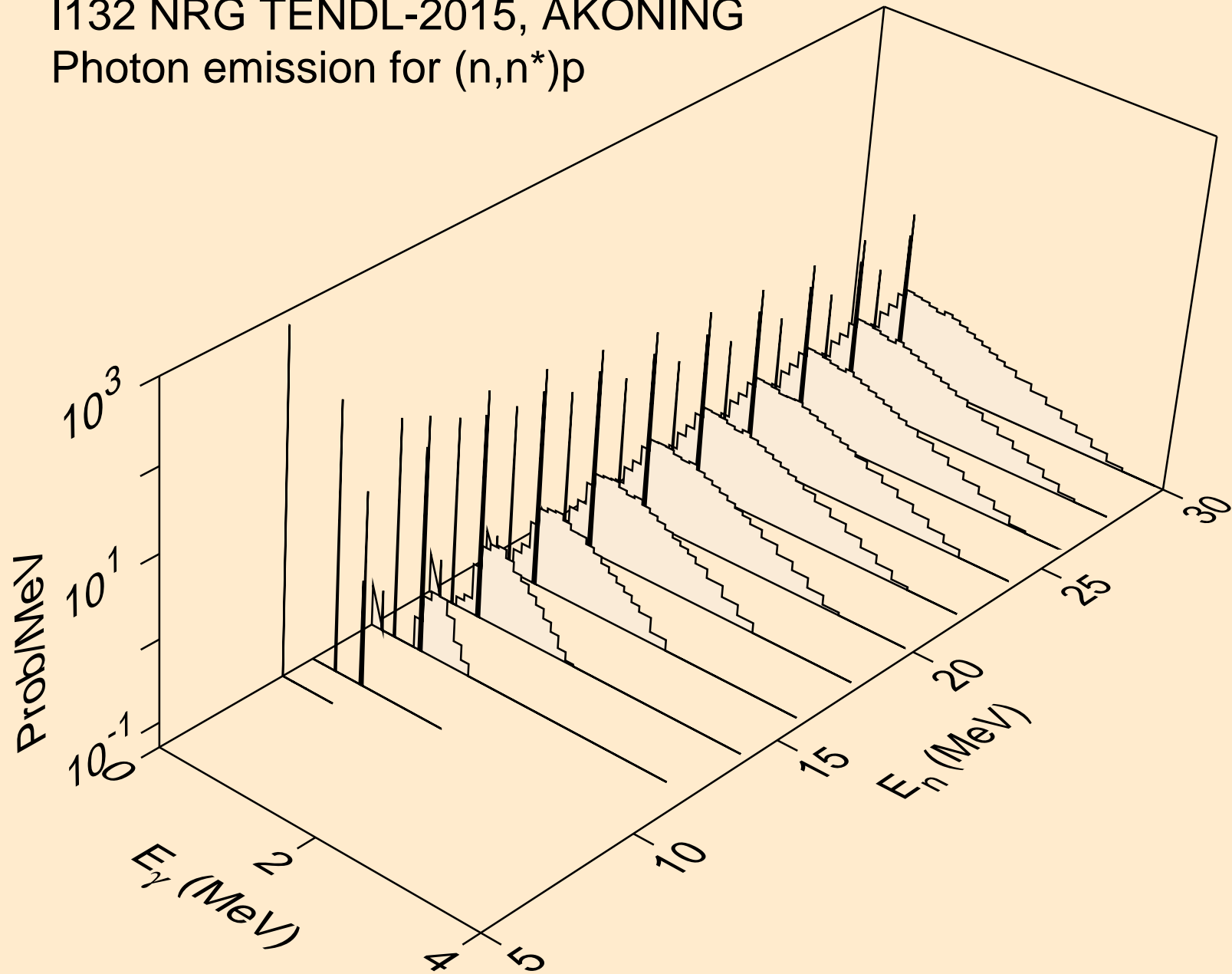
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



I132 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a

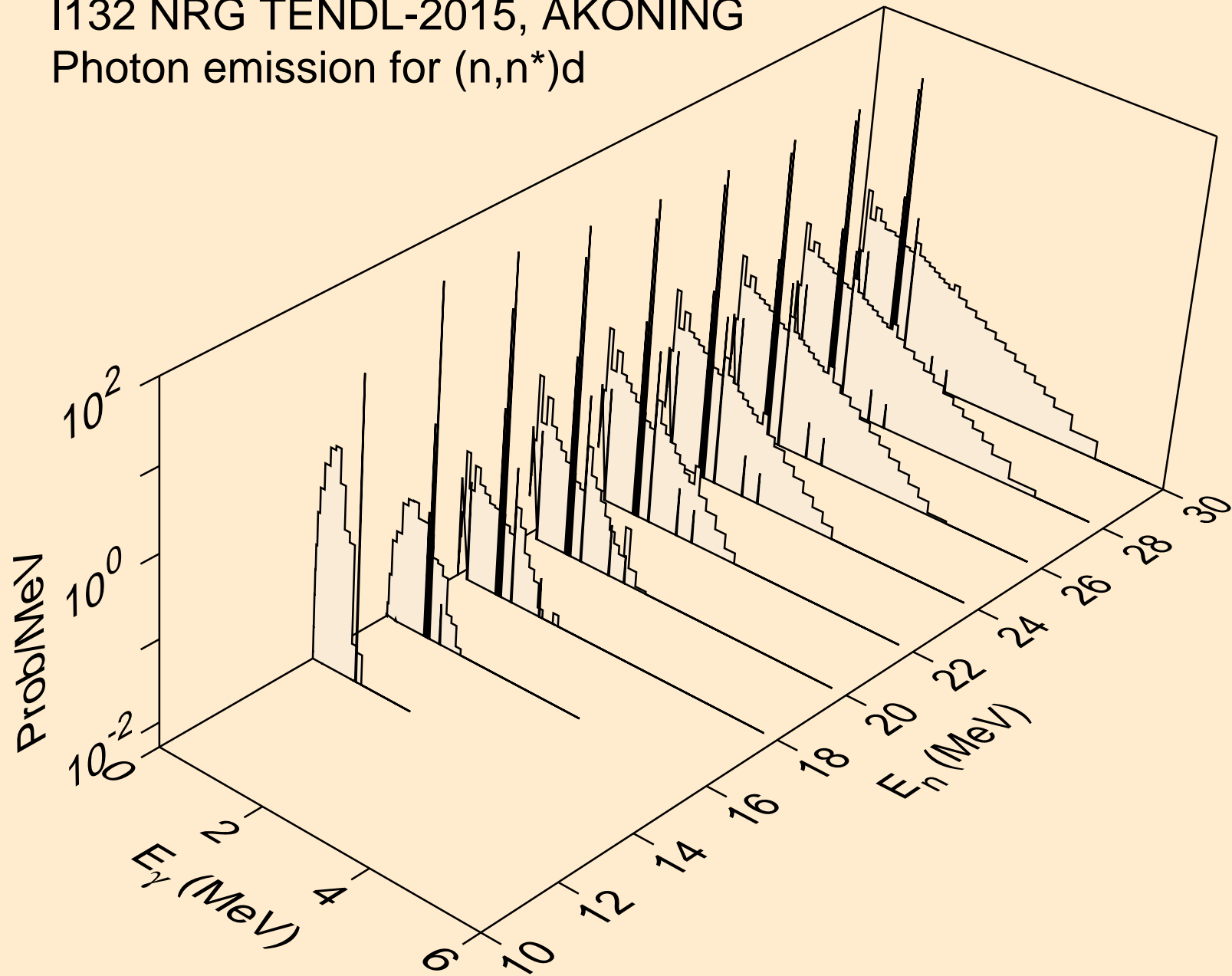


I132 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

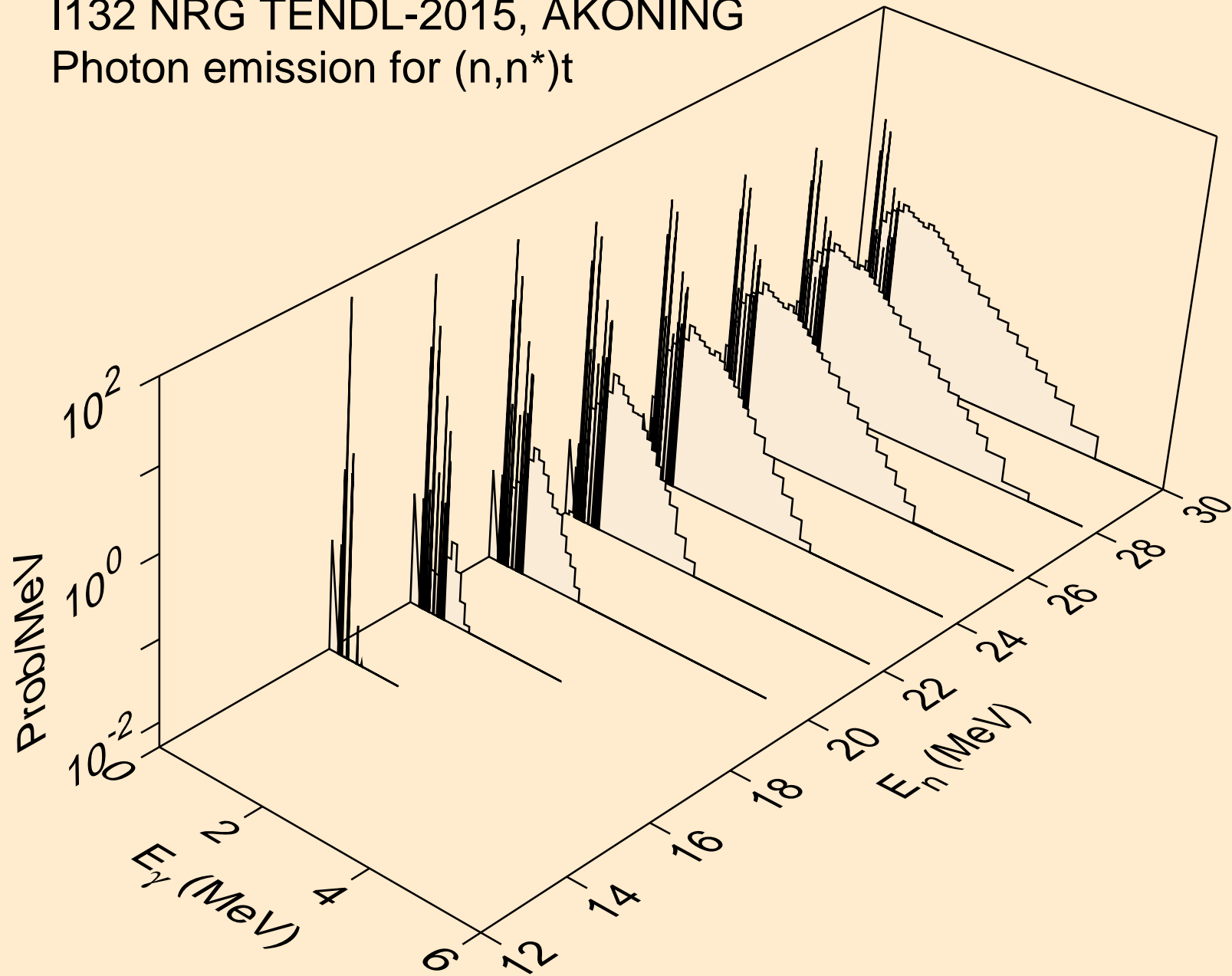


# I132 NRG TENDL-2015, AKONING

Photon emission for (n,n\*)d

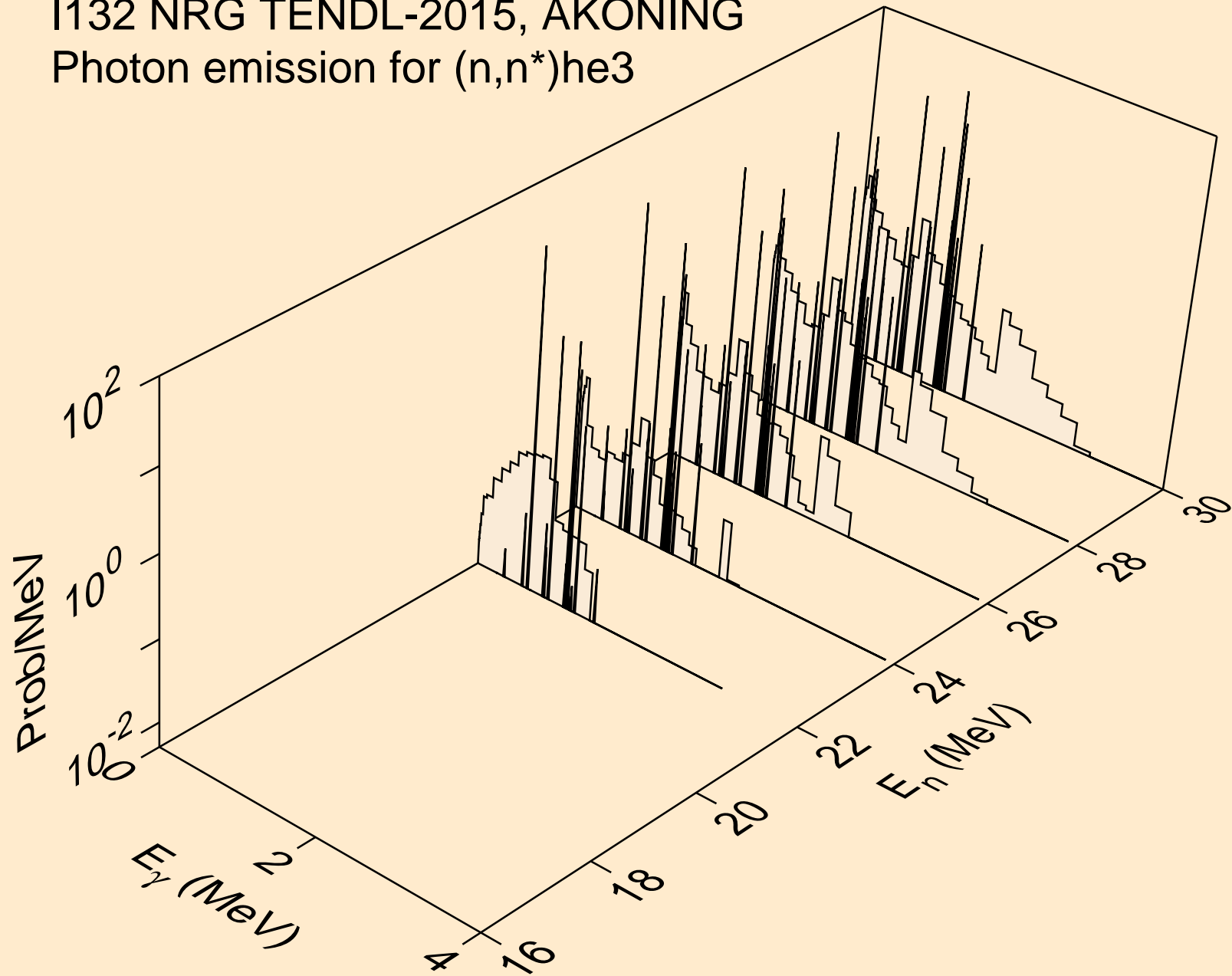


I132 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

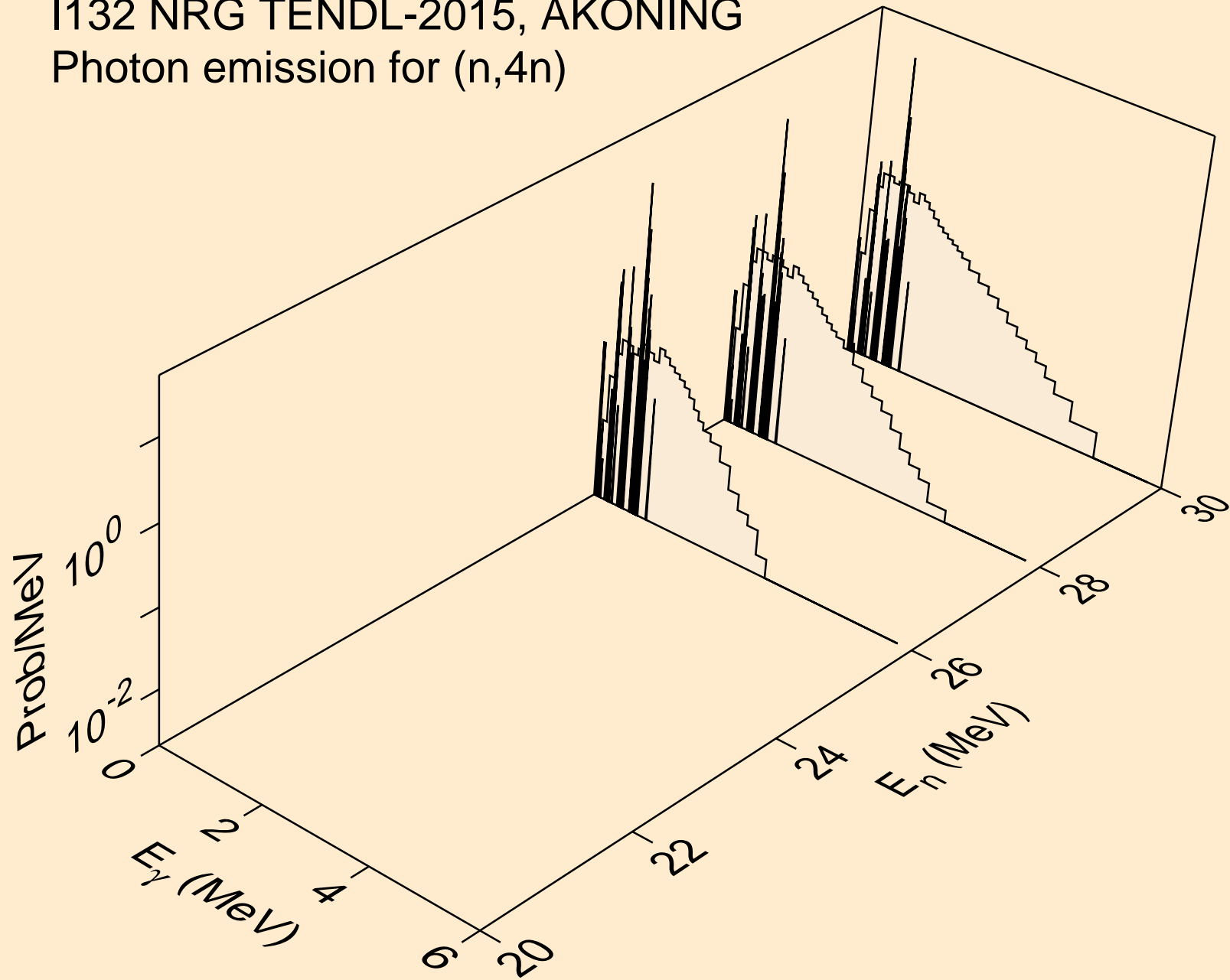




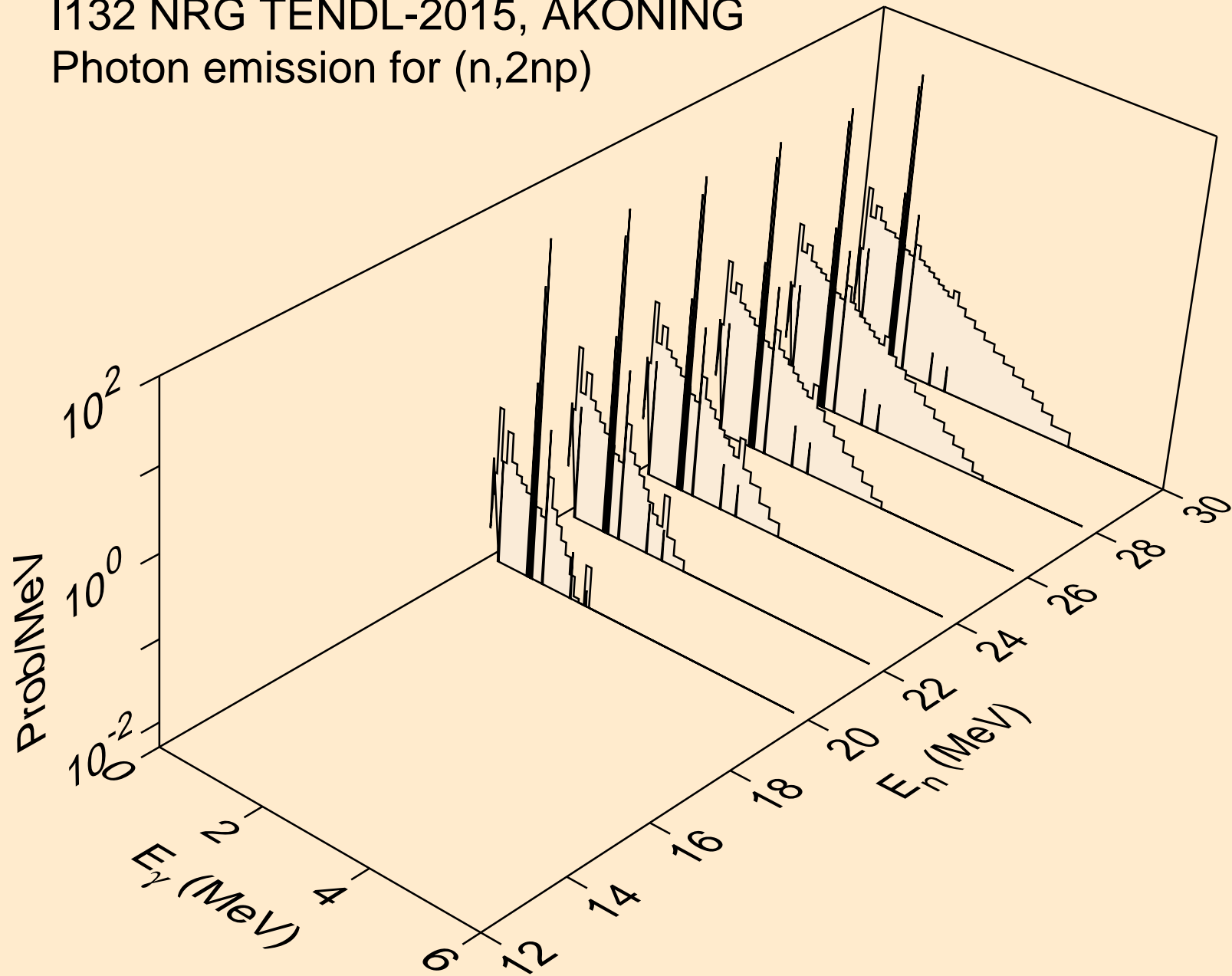
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



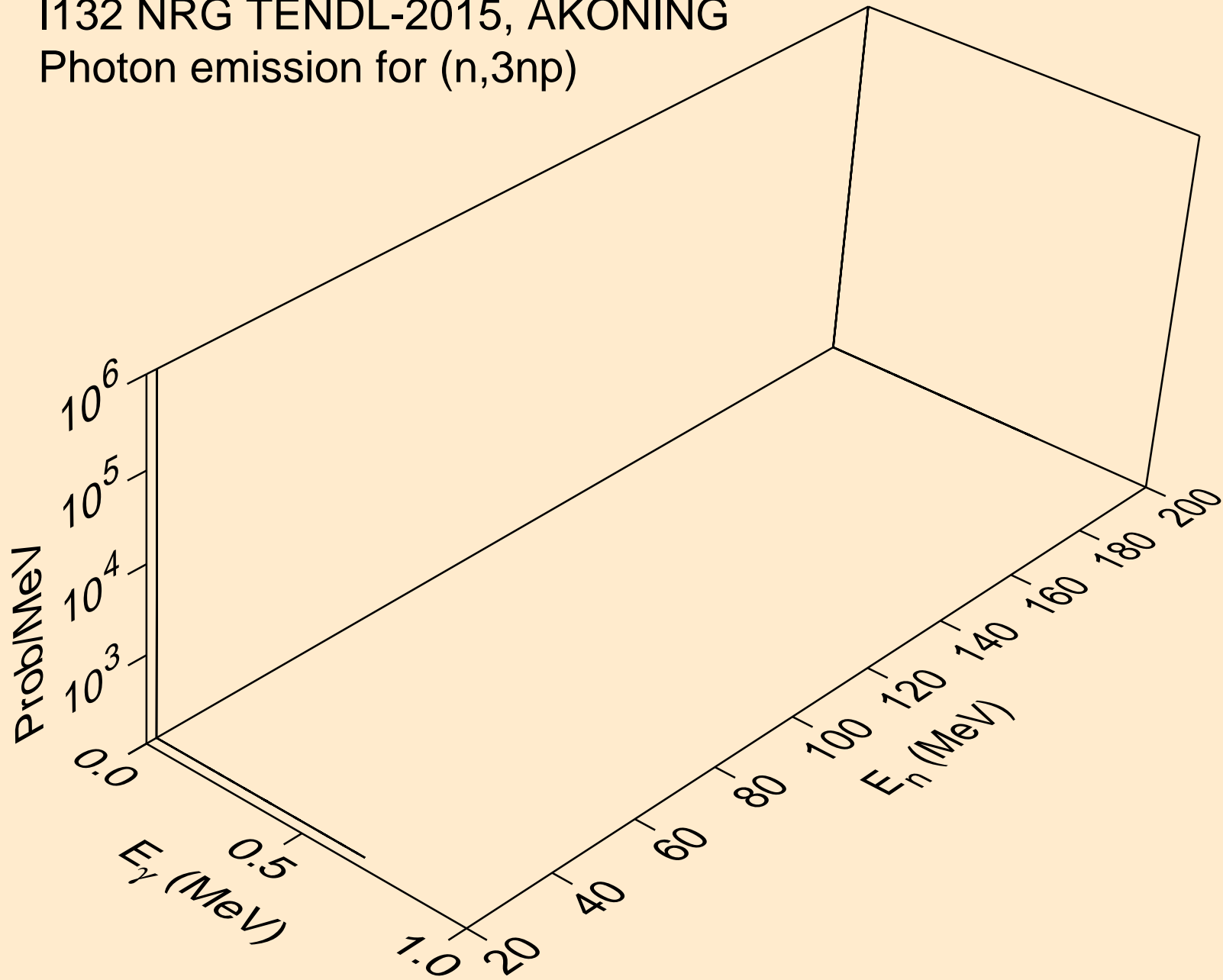
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



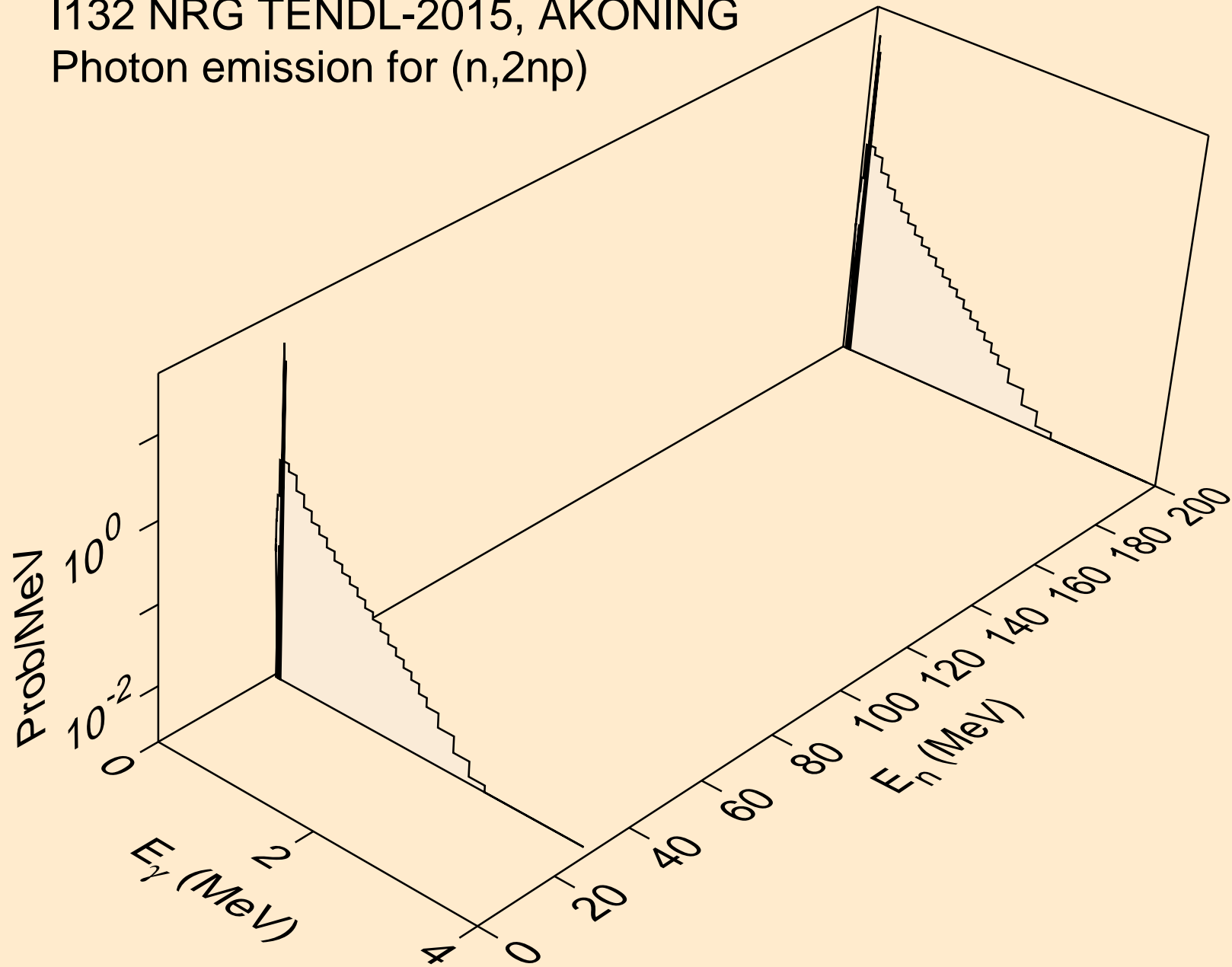
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



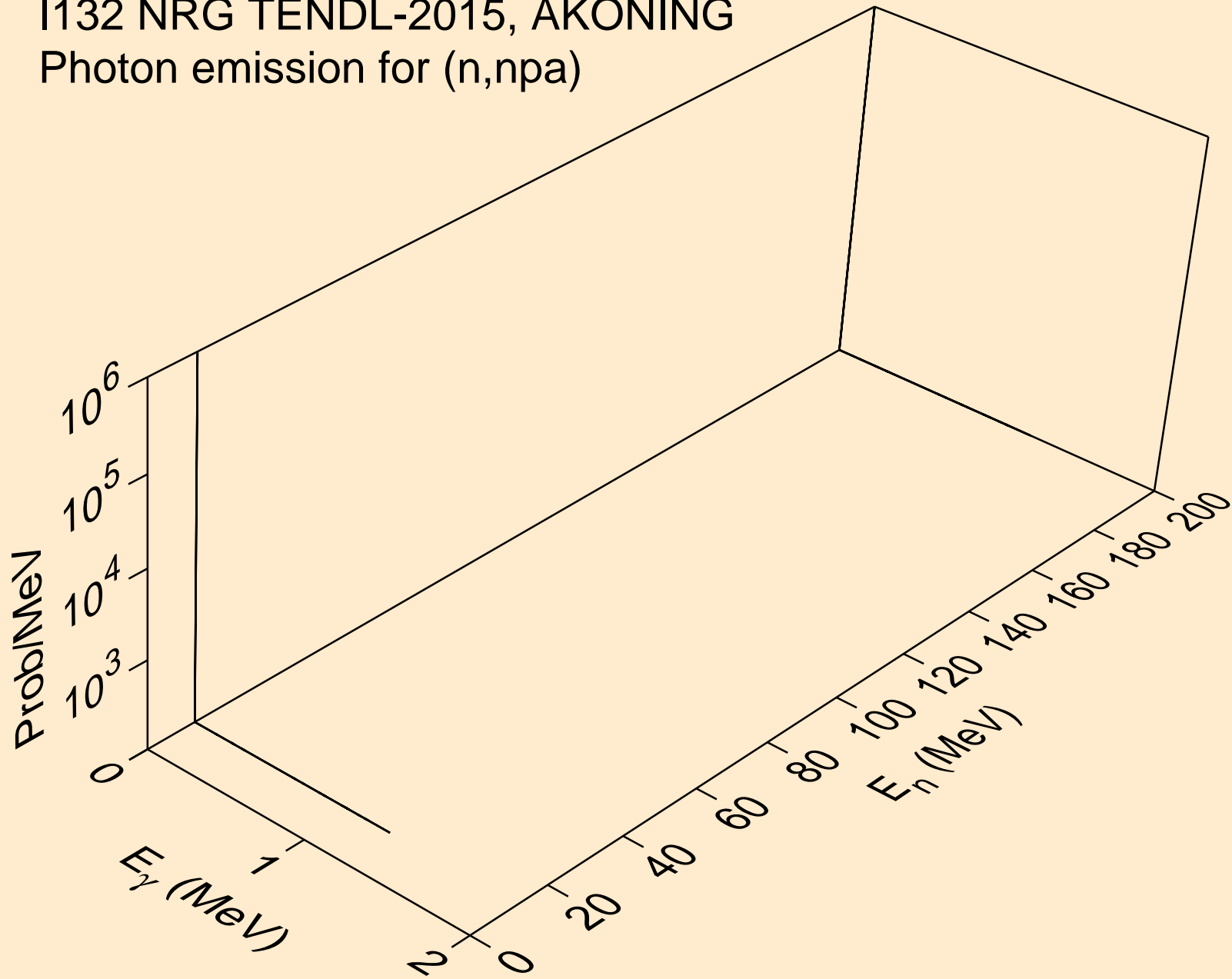
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



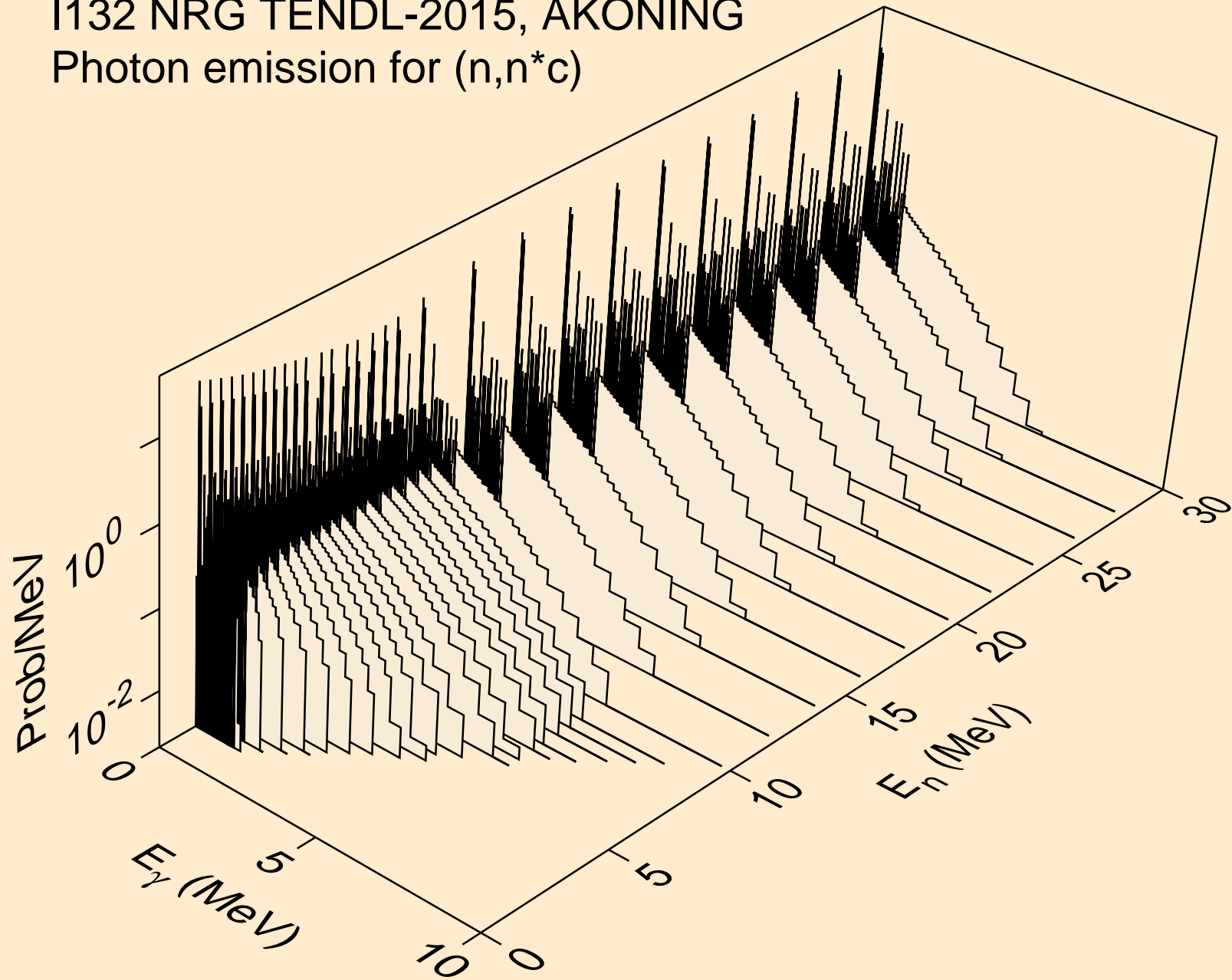
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



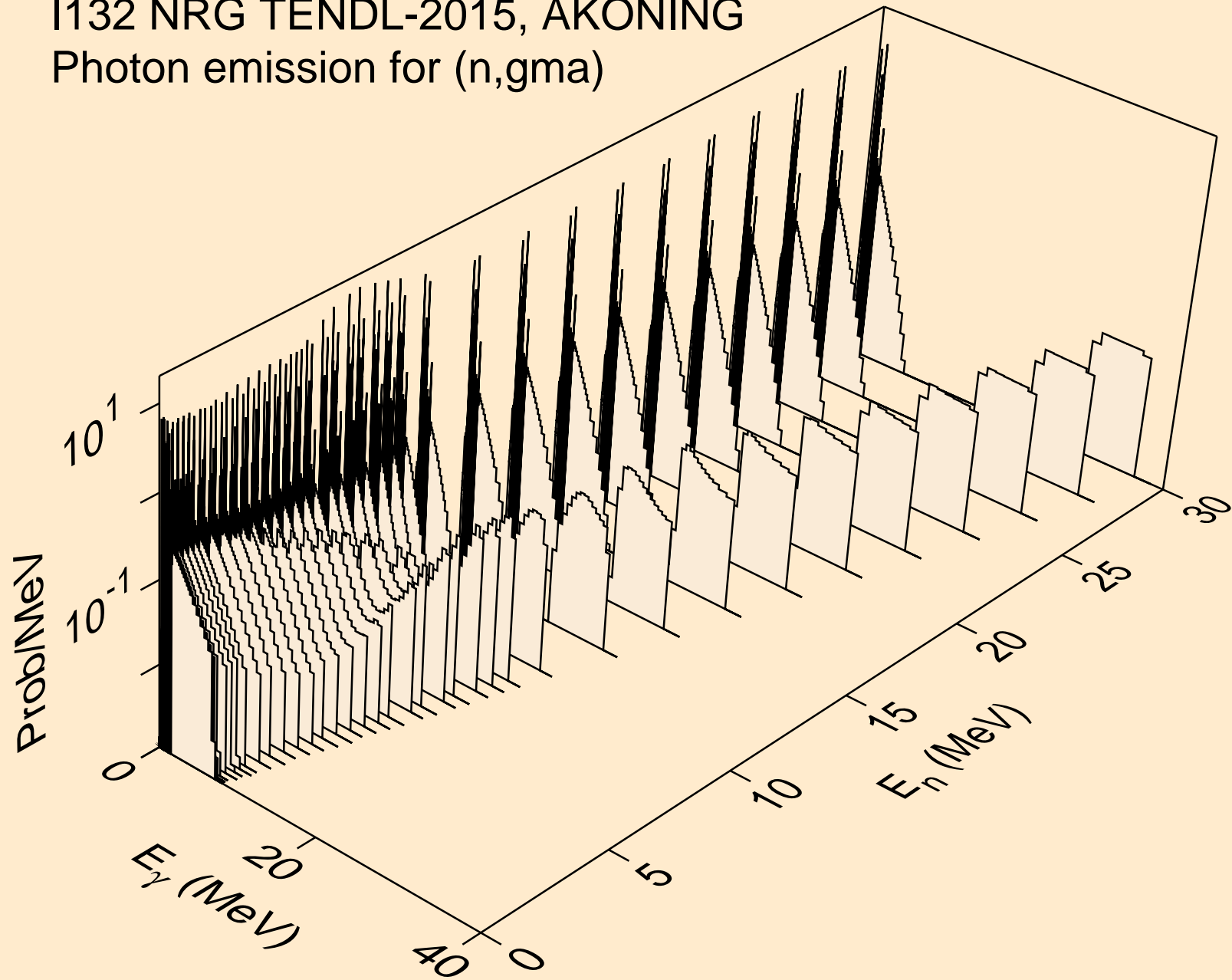
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



I132 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)

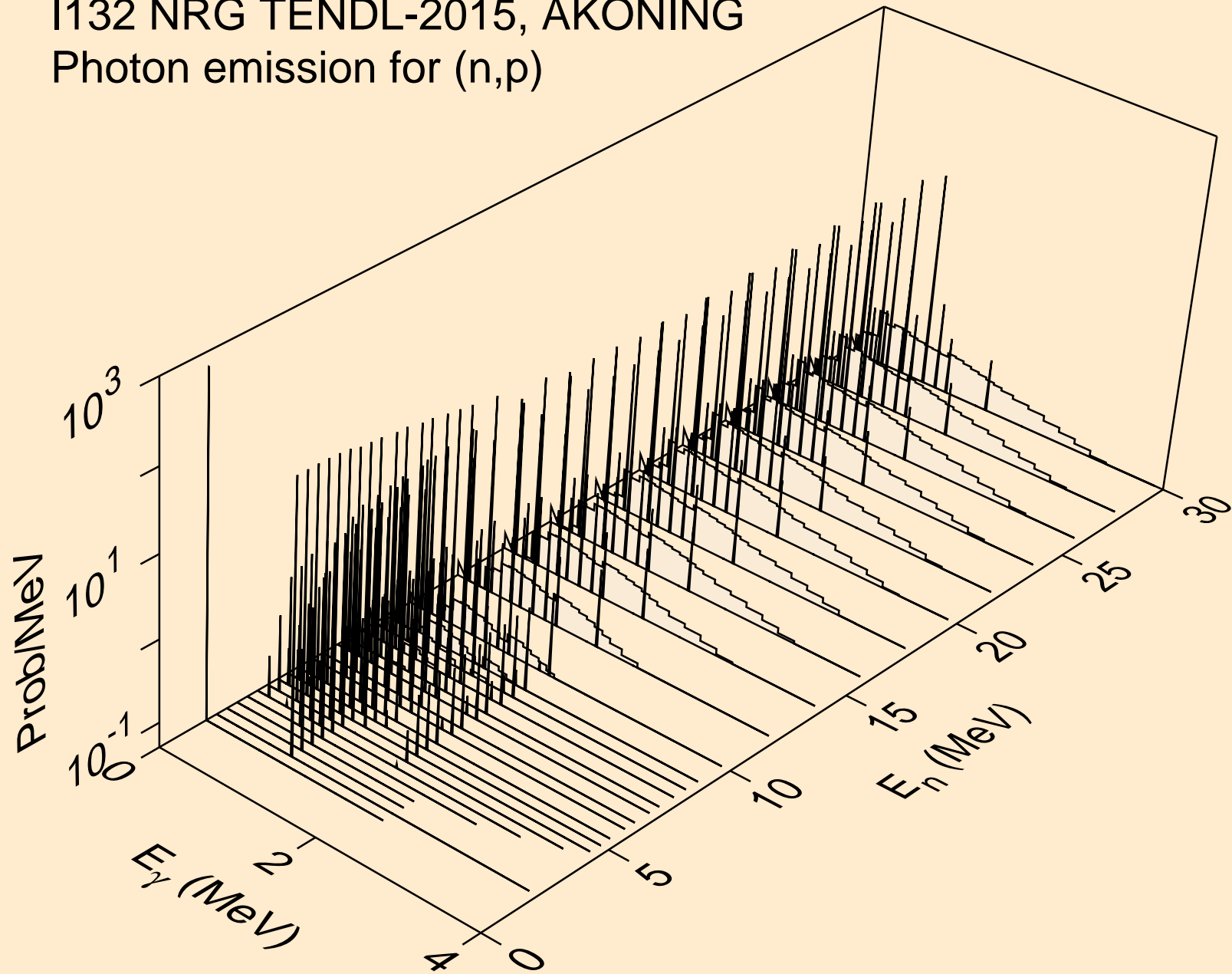


I132 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

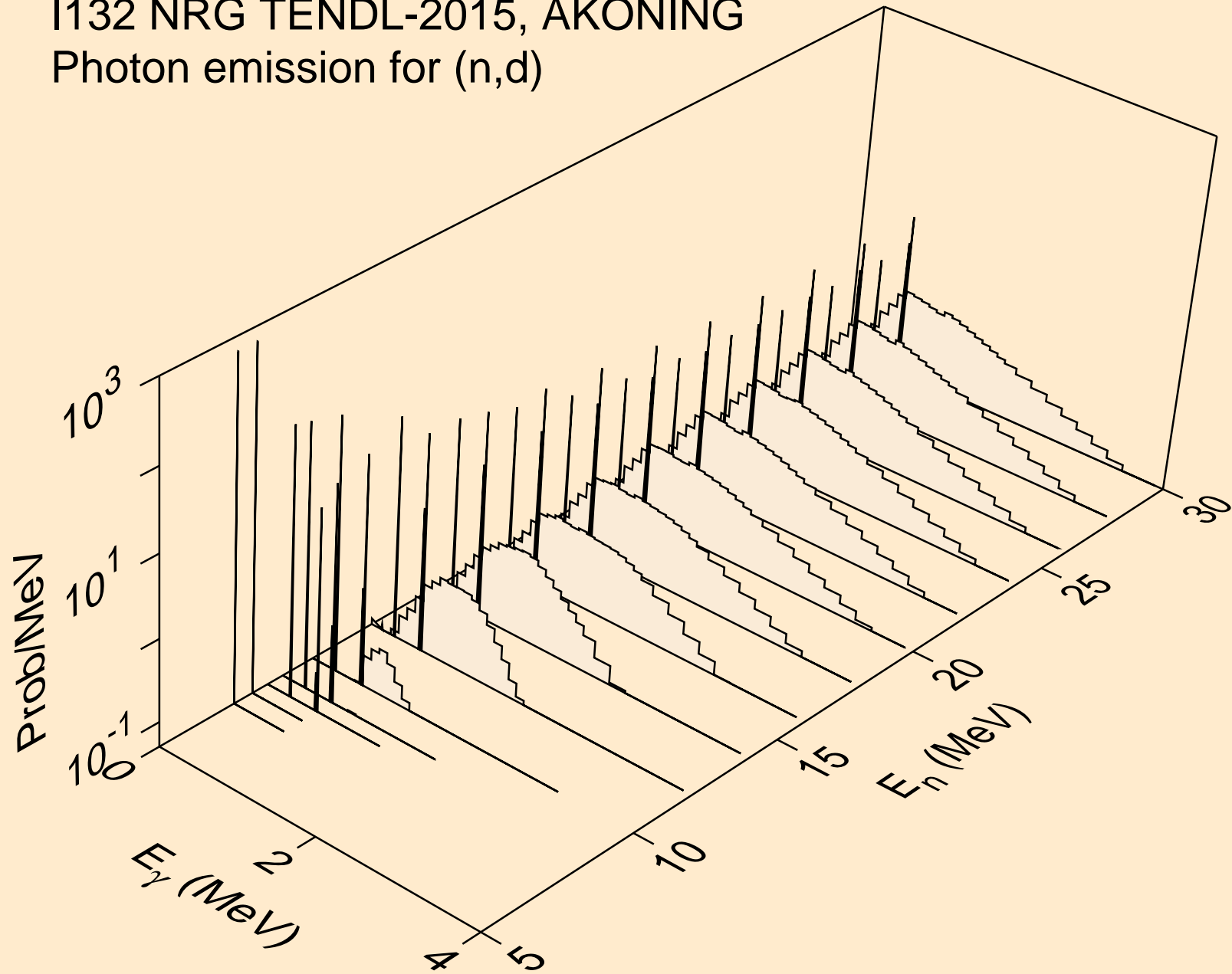




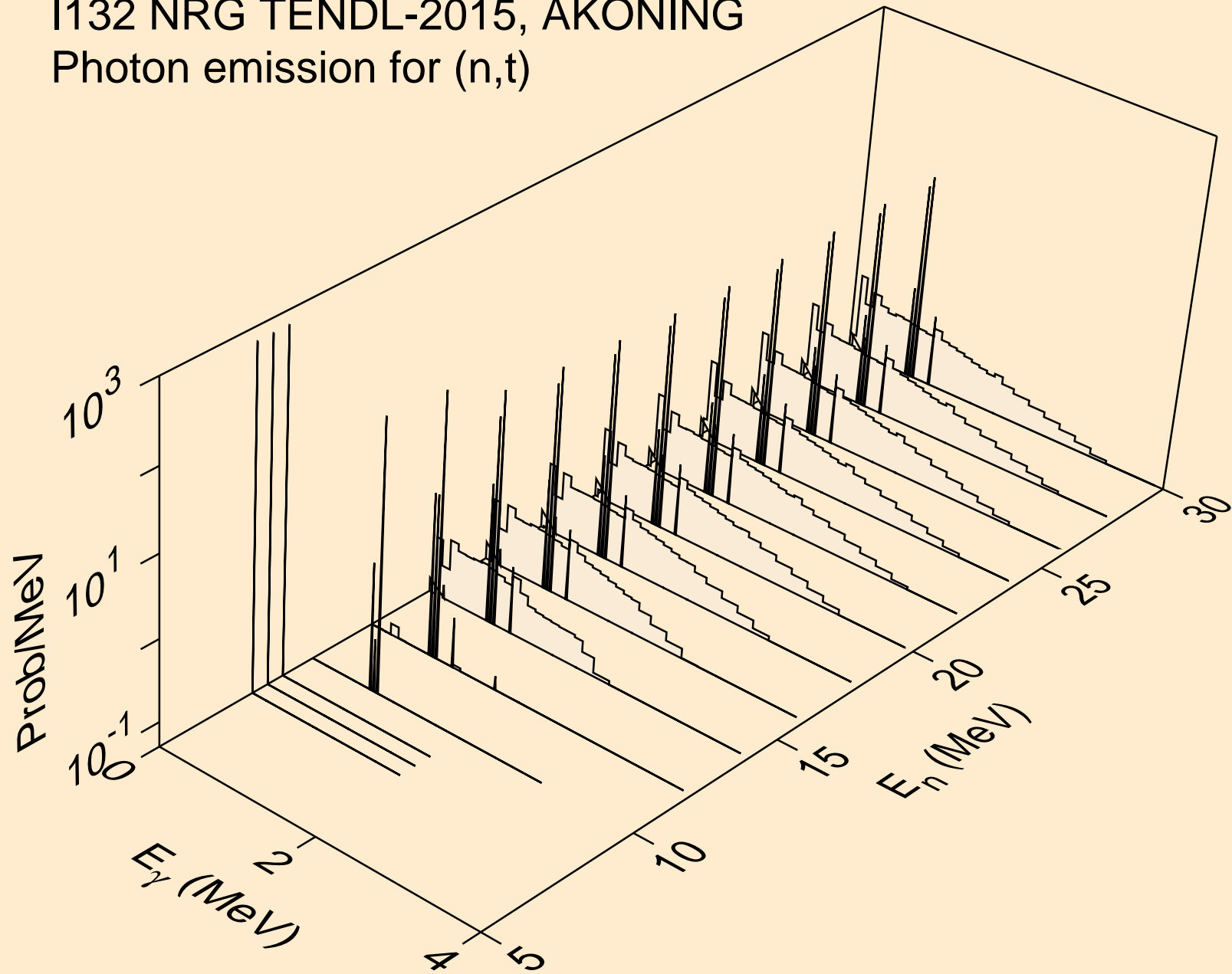
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



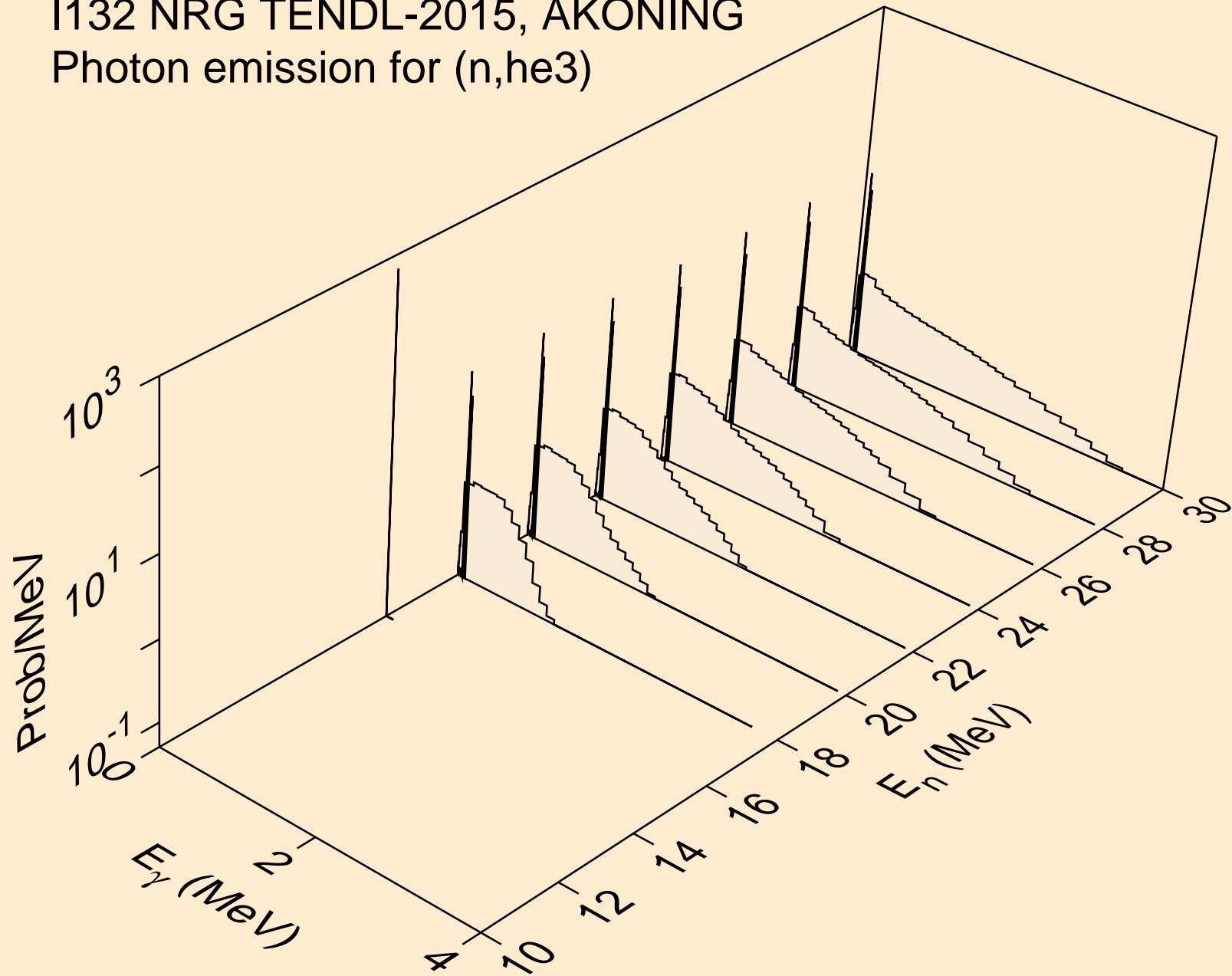
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



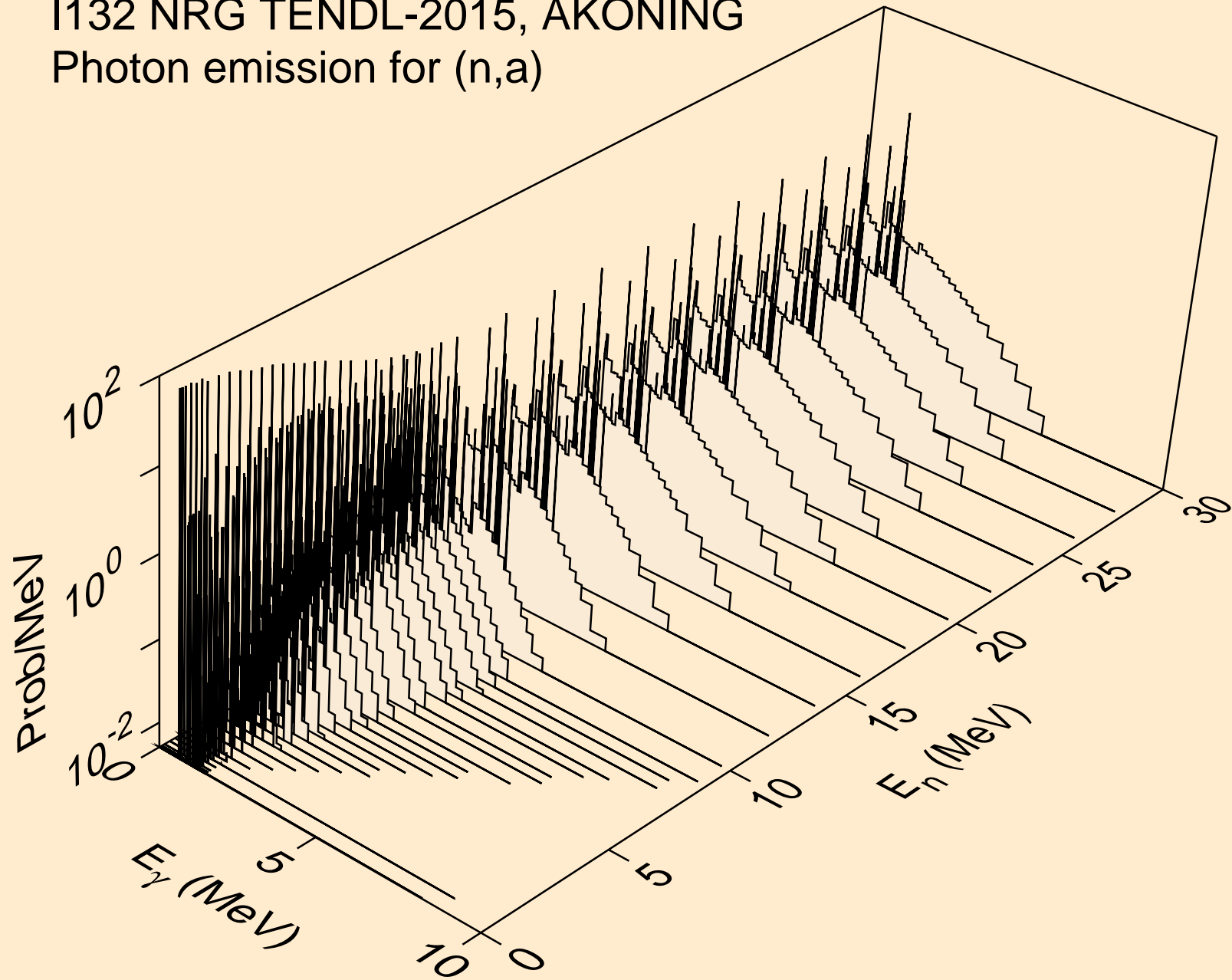
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



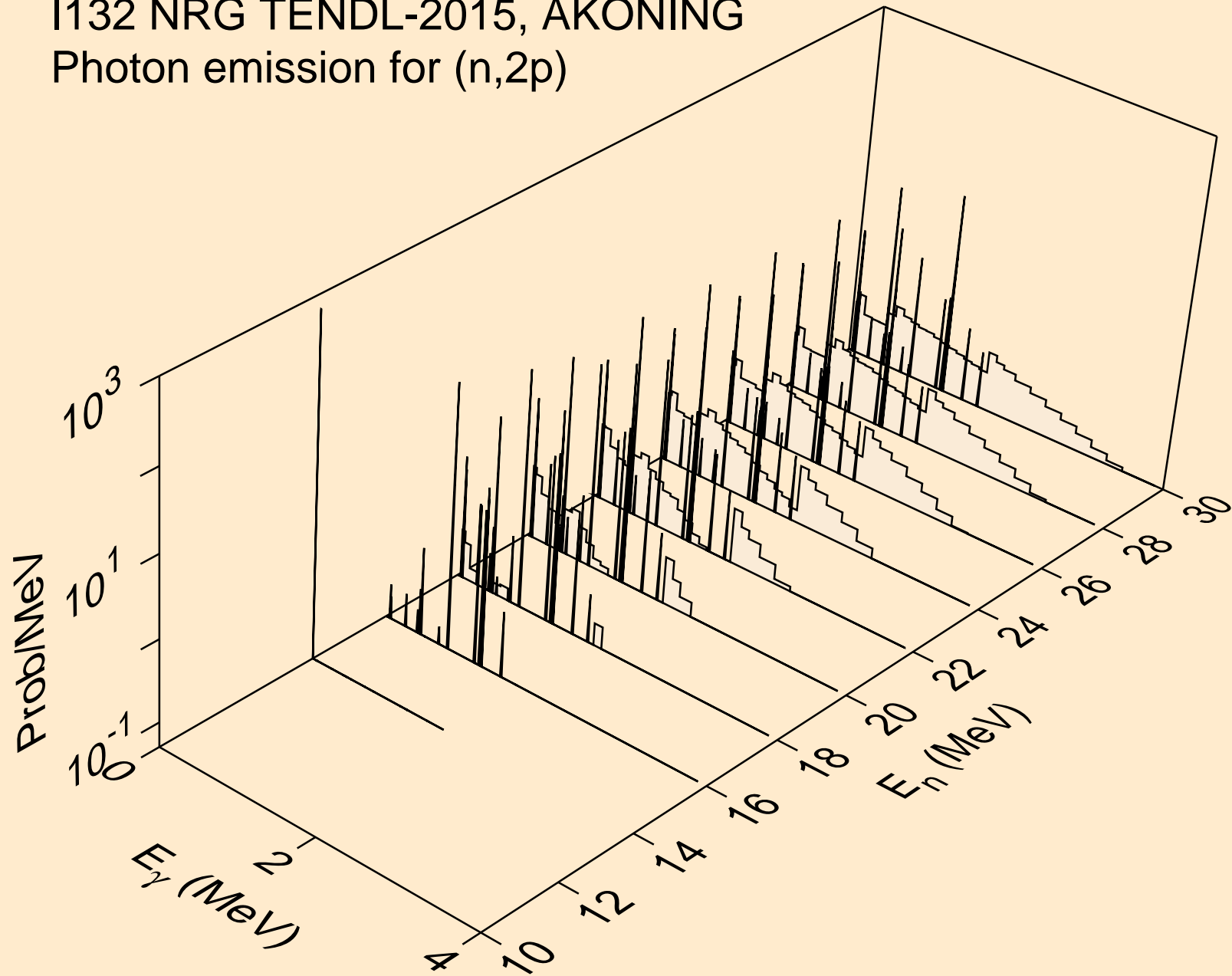
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



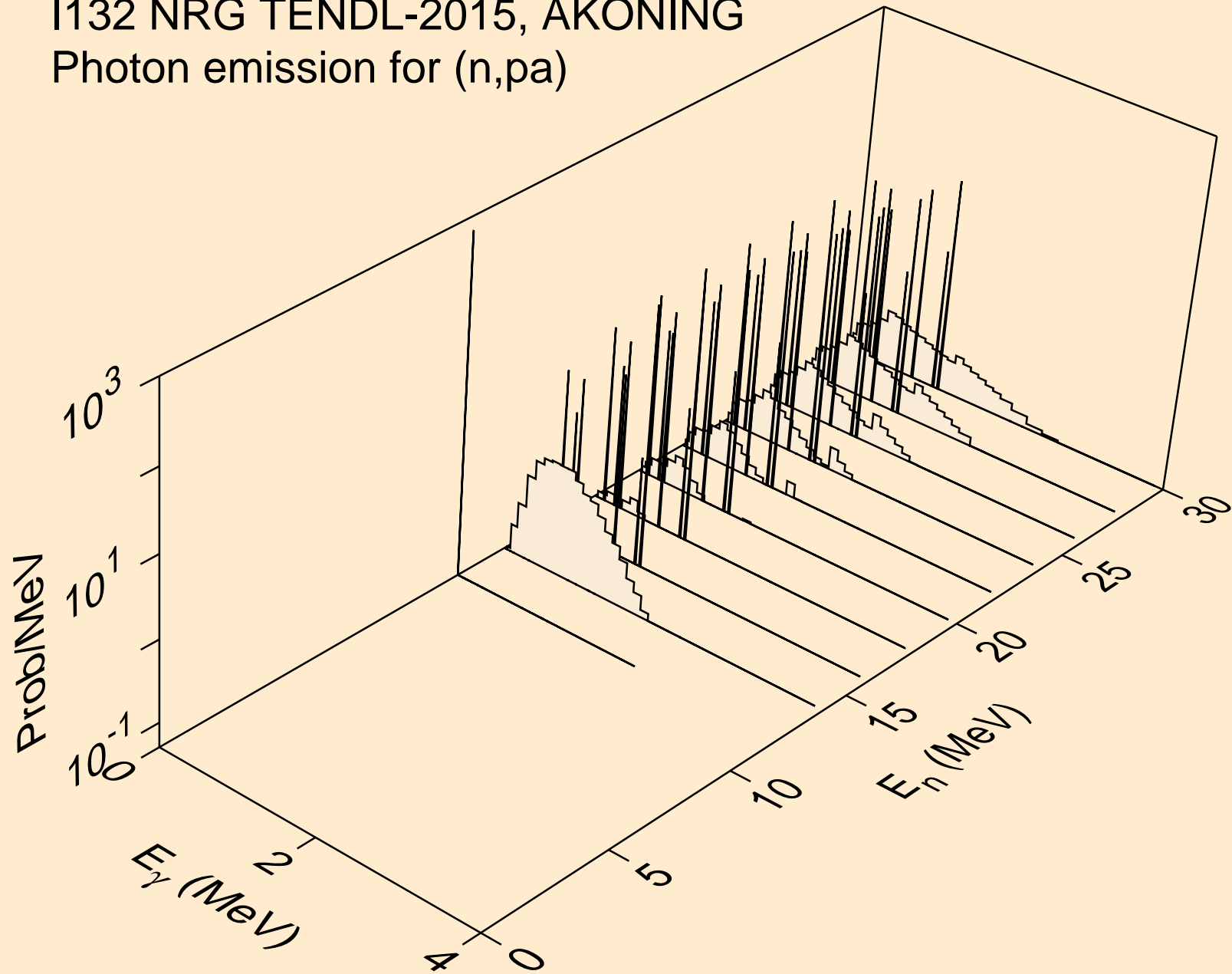
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



I132 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)

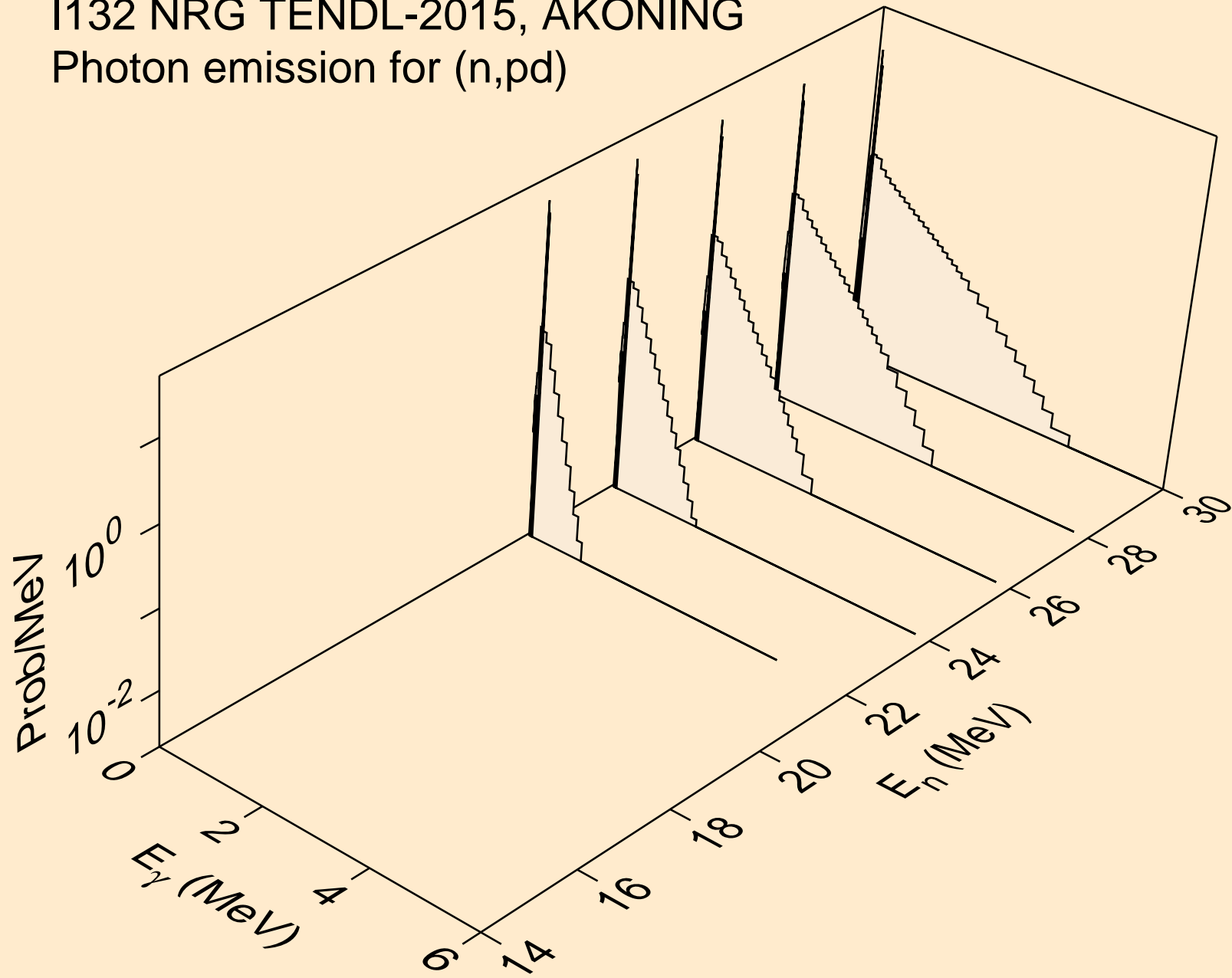


I132 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



# I132 NRG TENDL-2015, AKONING

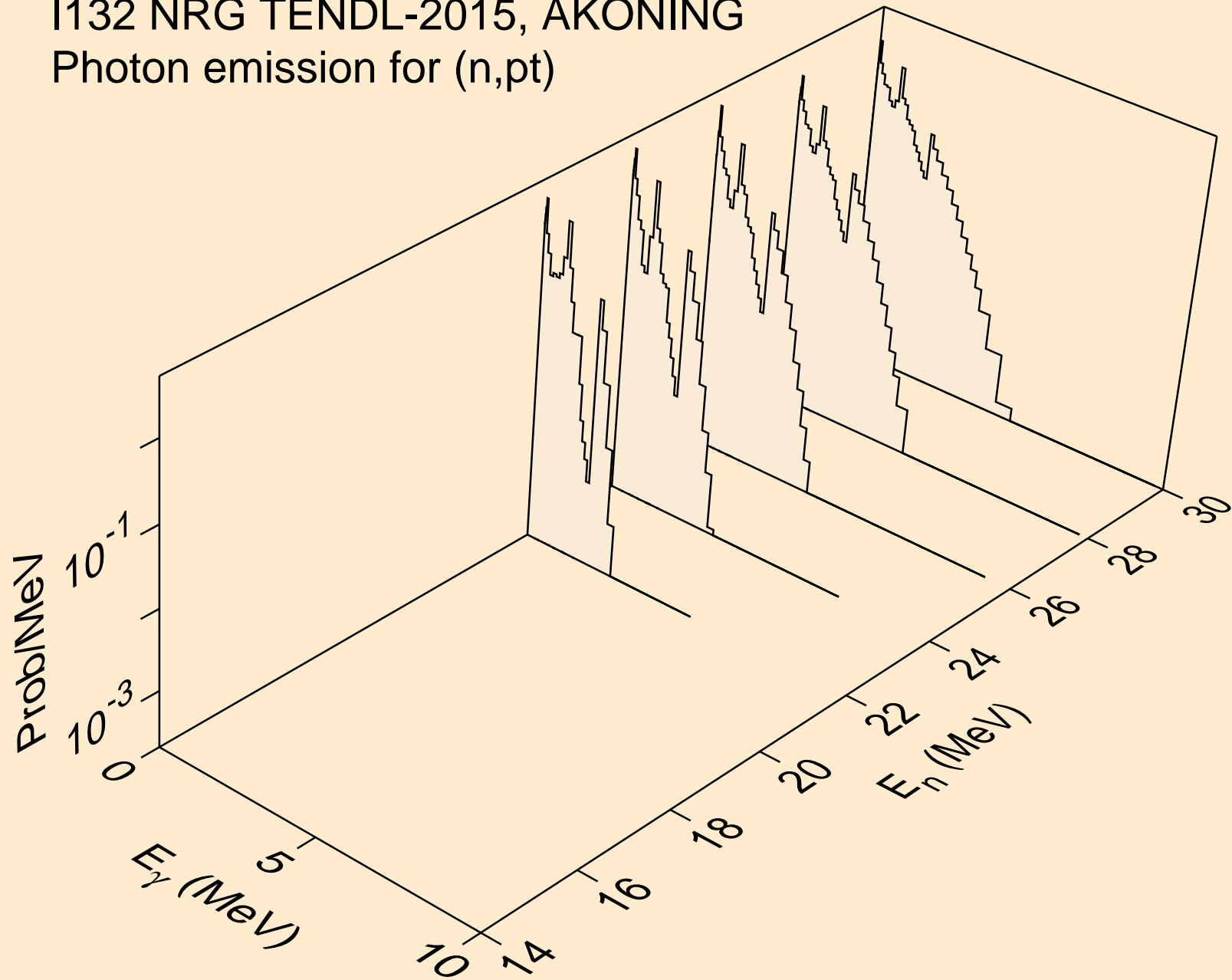
Photon emission for (n,pd)



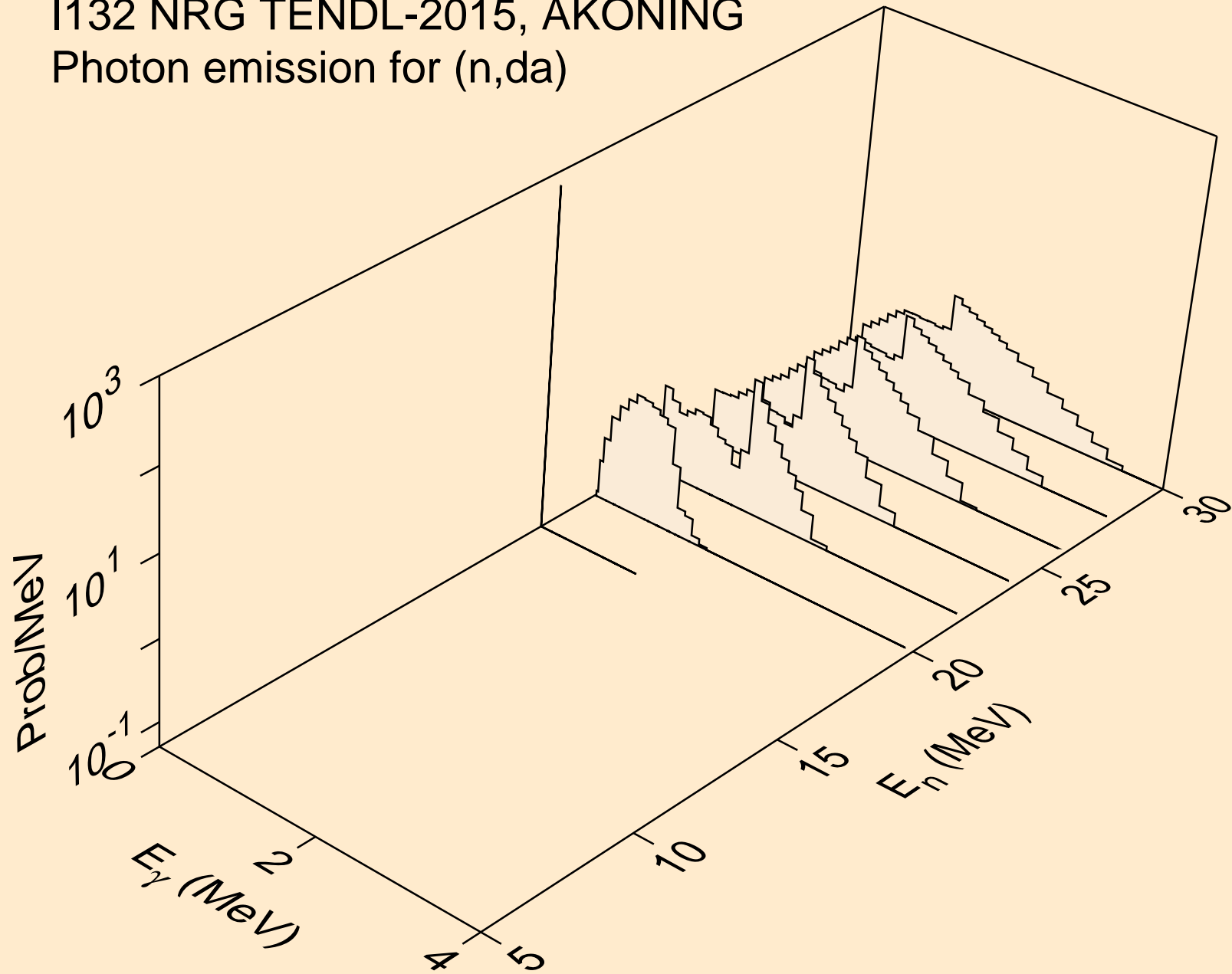


# I132 NRG TENDL-2015, AKONING

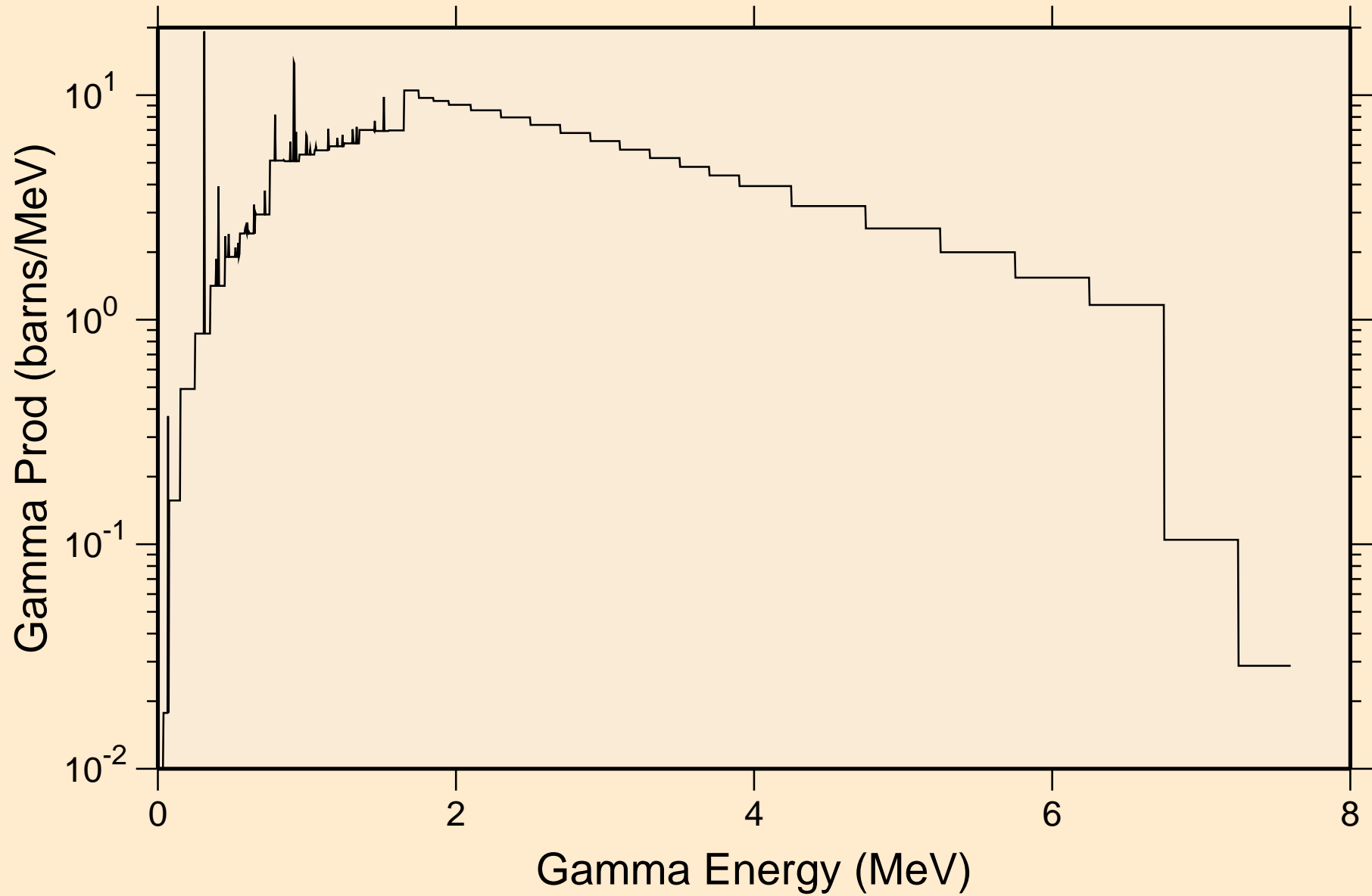
Photon emission for (n,pt)



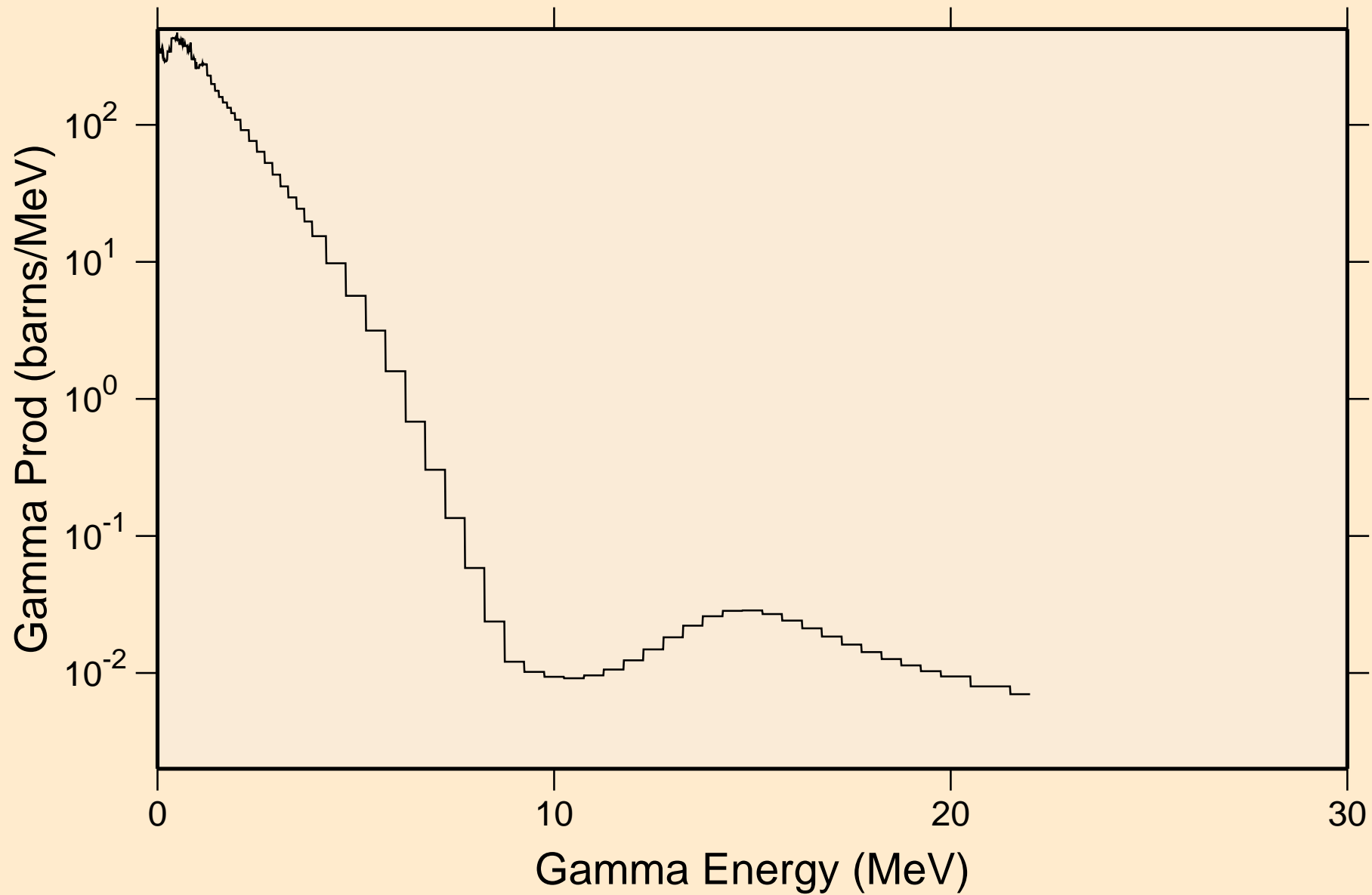
I132 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



I132 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

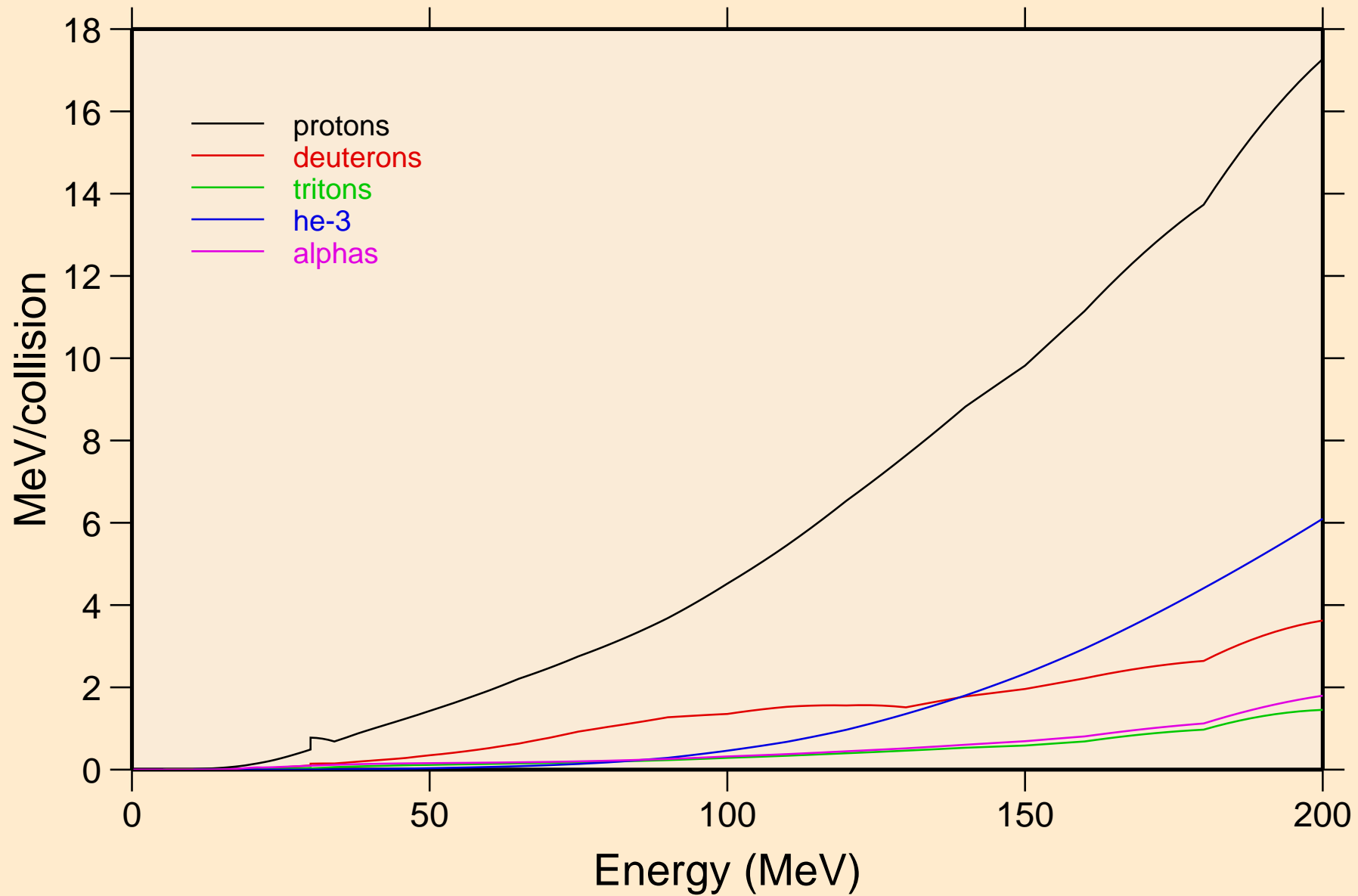


I132 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



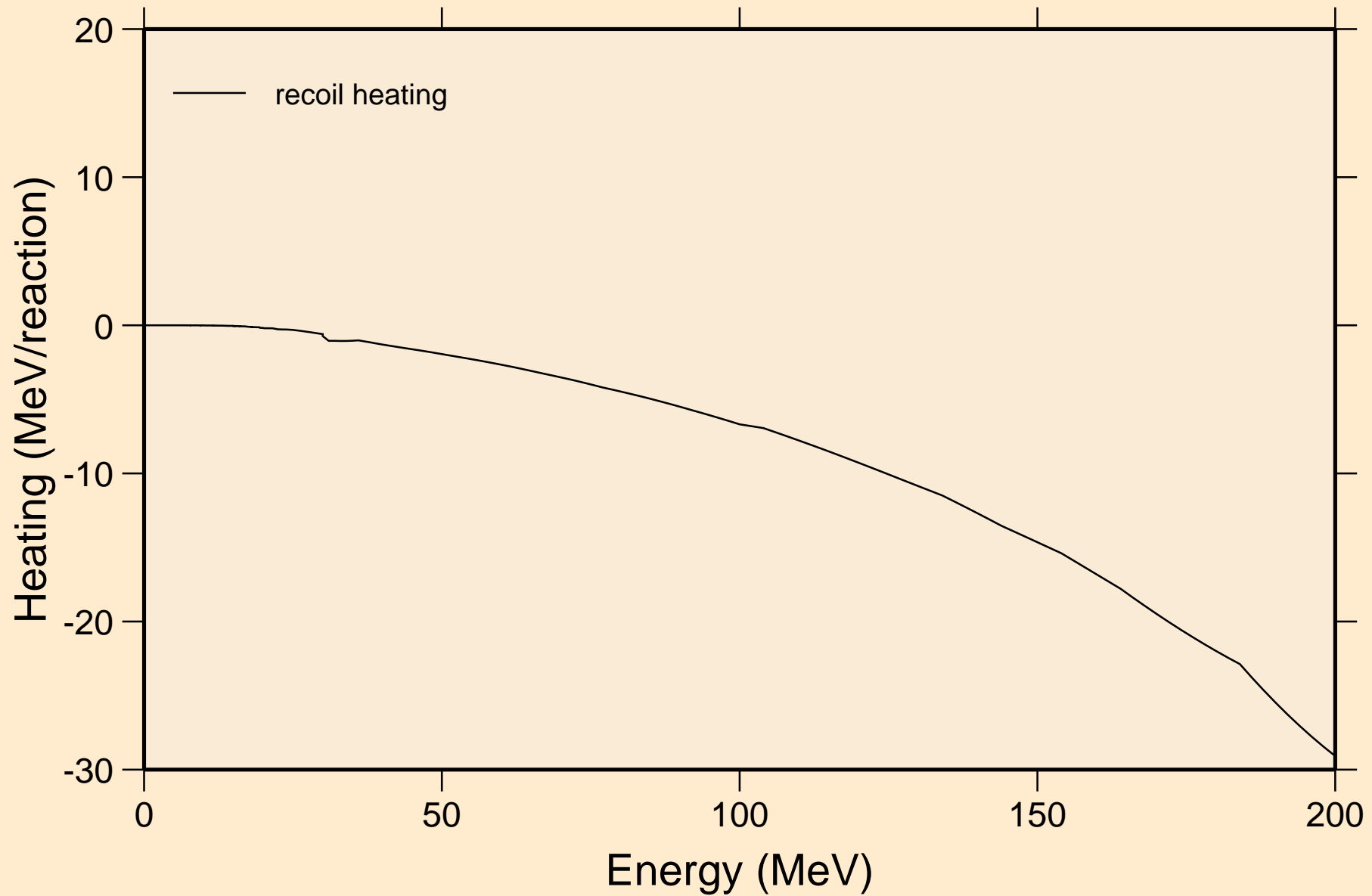
# I132 NRG TENDL-2015, AKONING

## Particle heating contributions



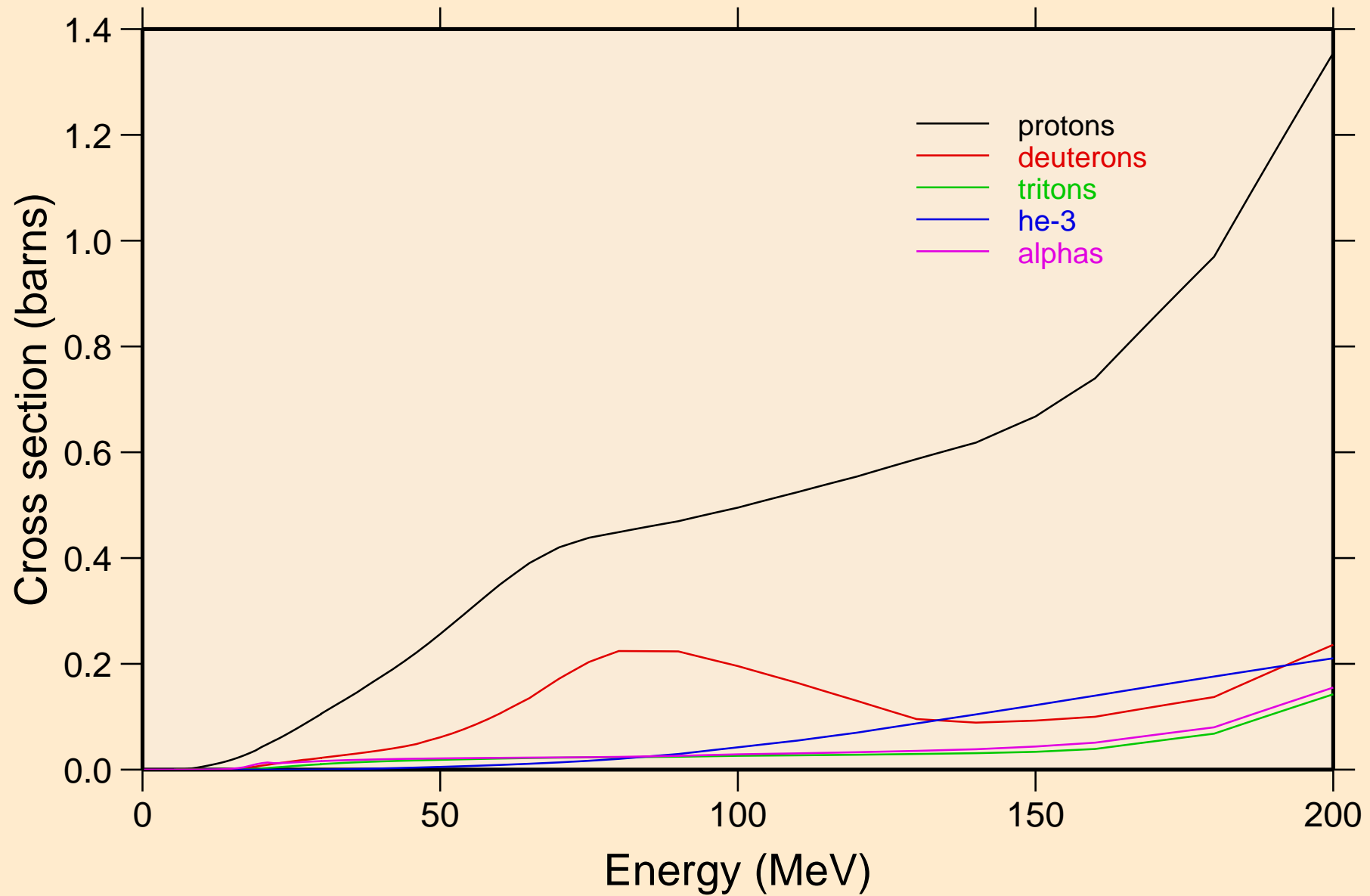
# I132 NRG TENDL-2015, AKONING

## Recoil Heating

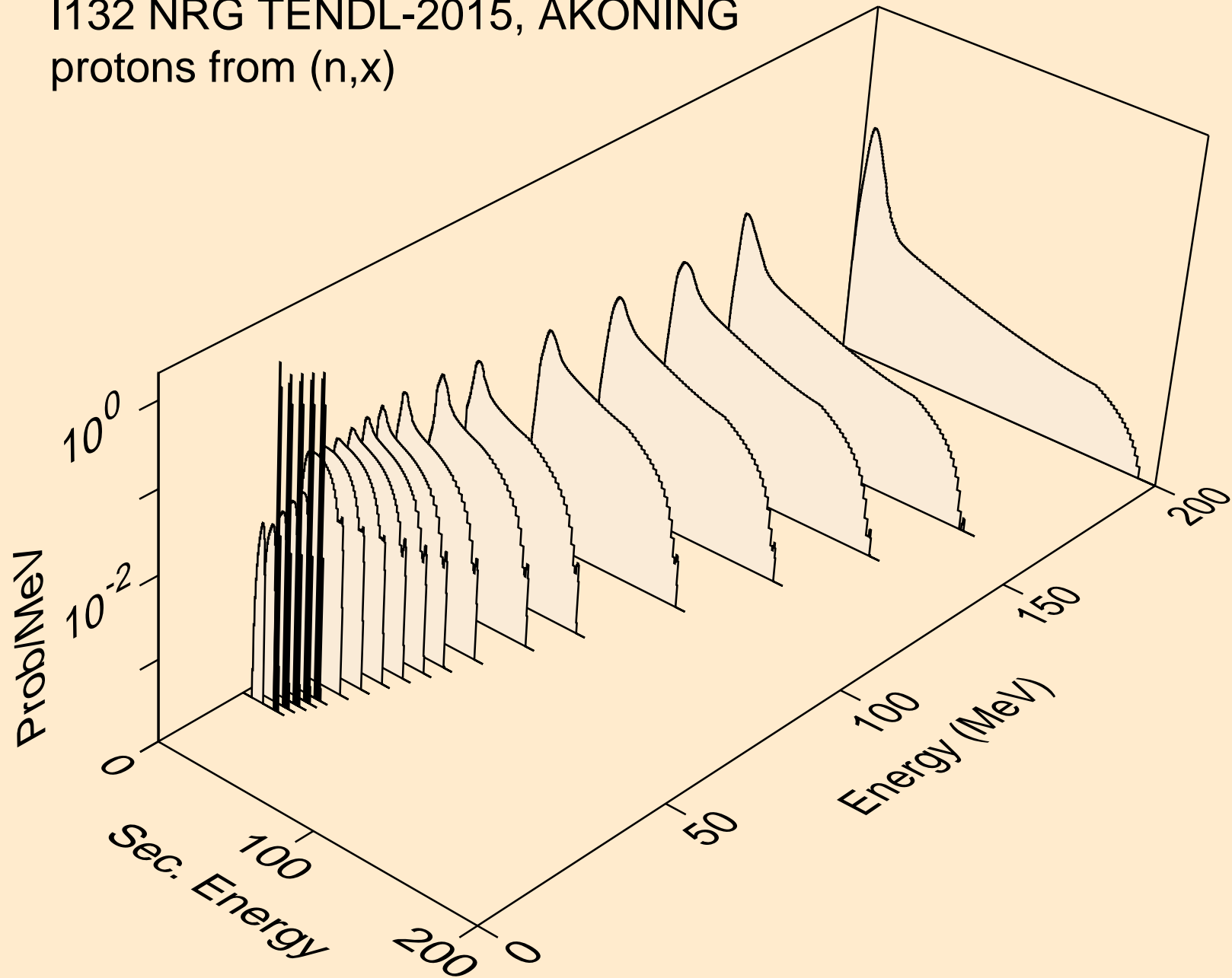


# I132 NRG TENDL-2015, AKONING

## Particle production cross sections

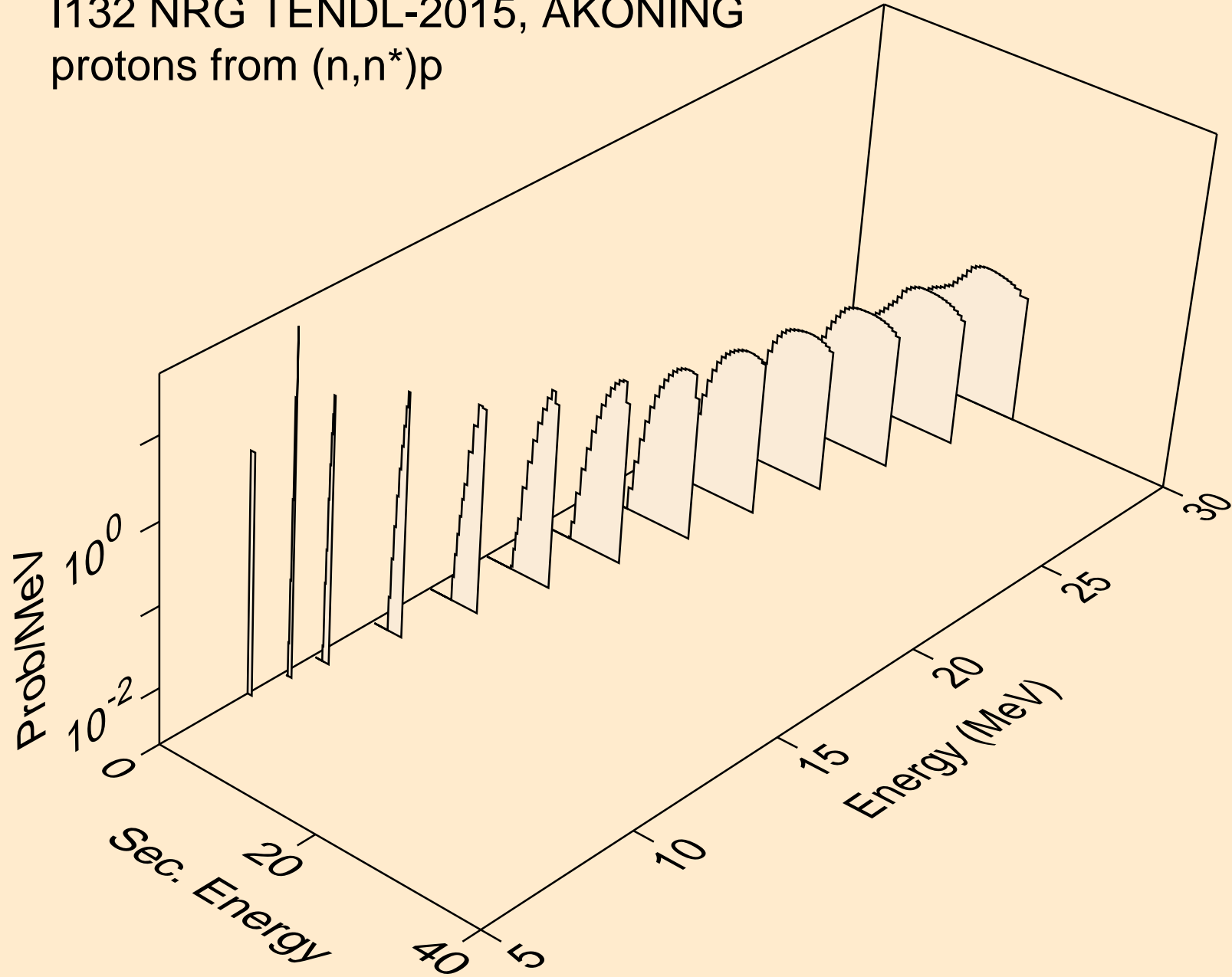


I132 NRG TENDL-2015, AKONING  
protons from (n,x)

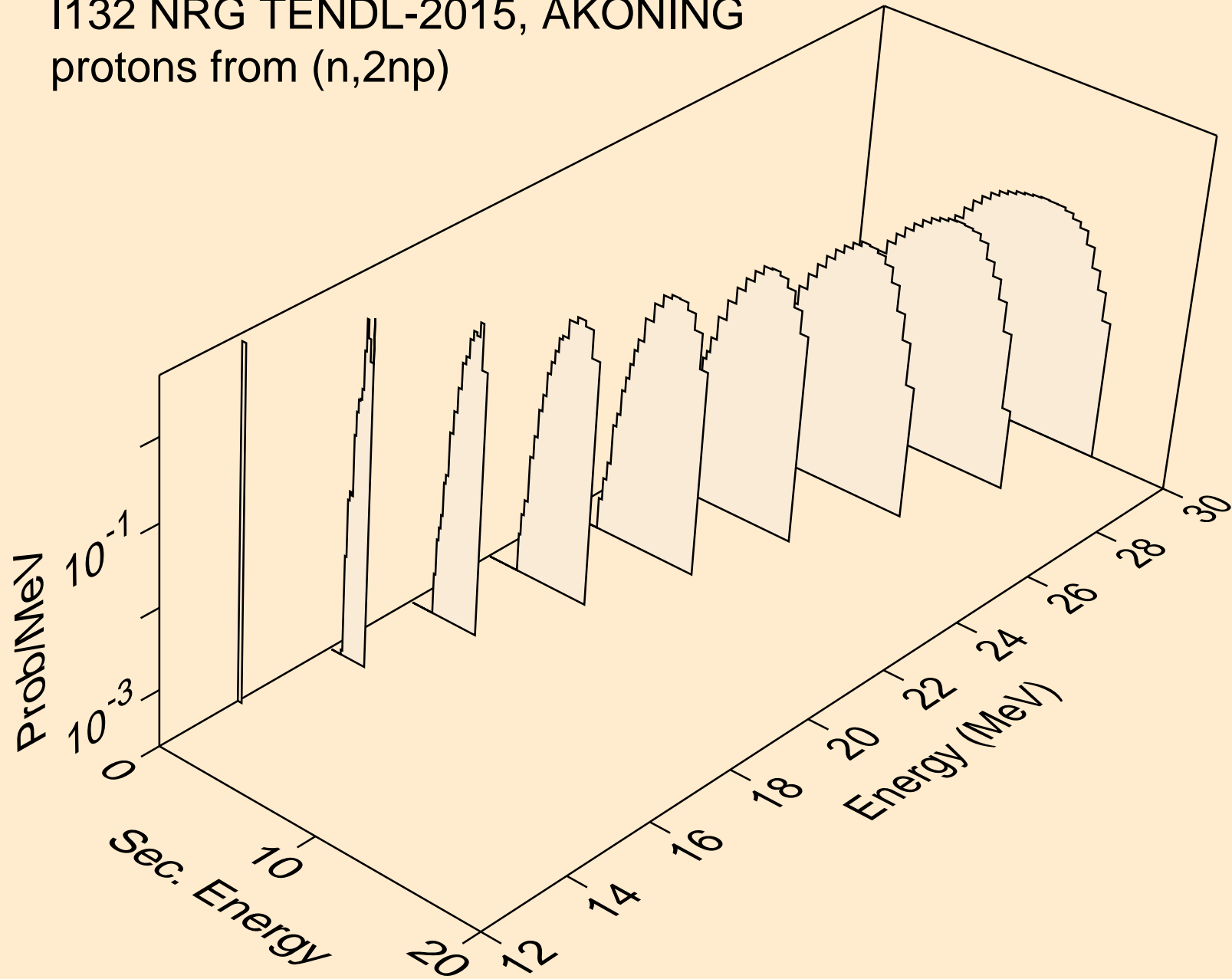




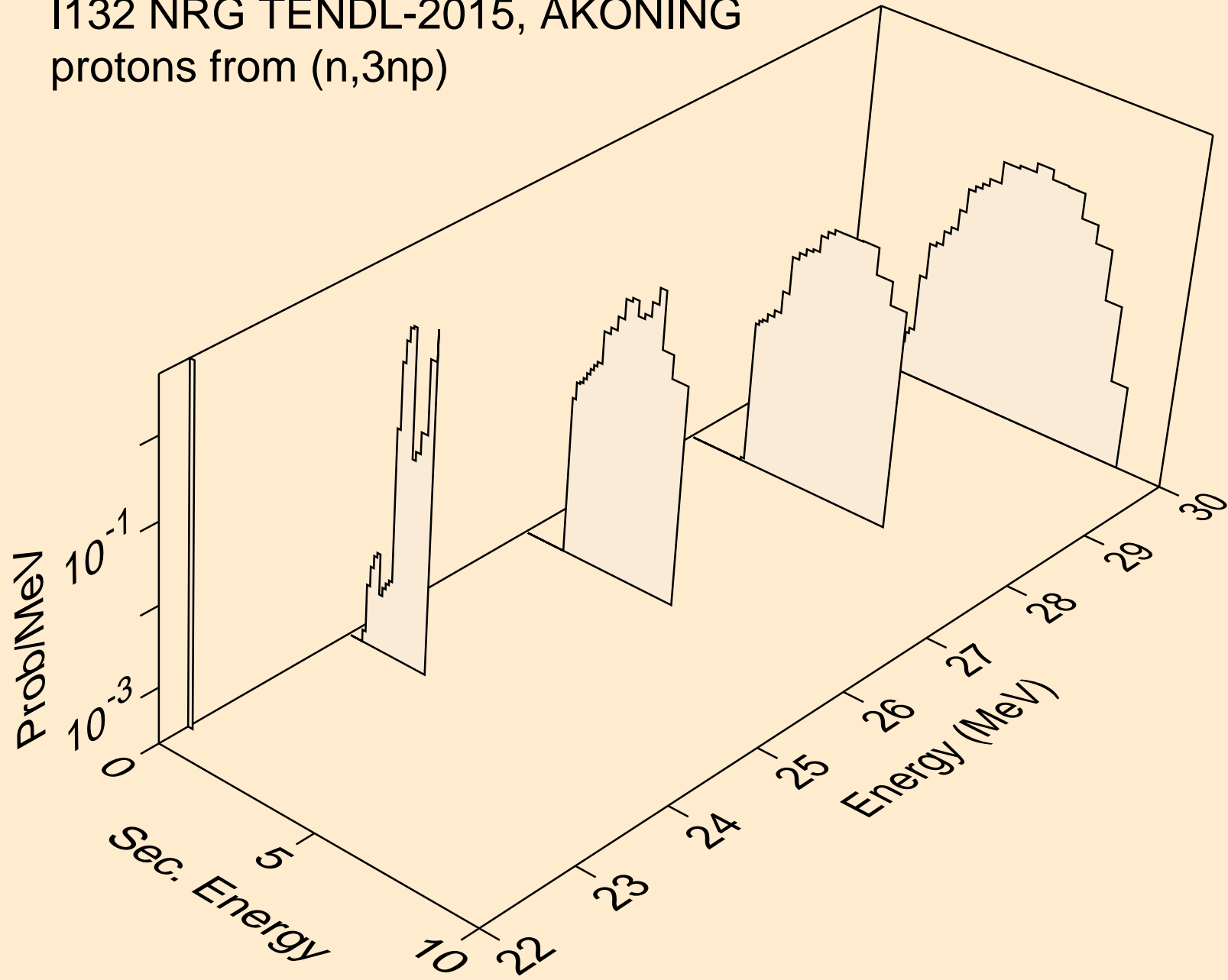
I132 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



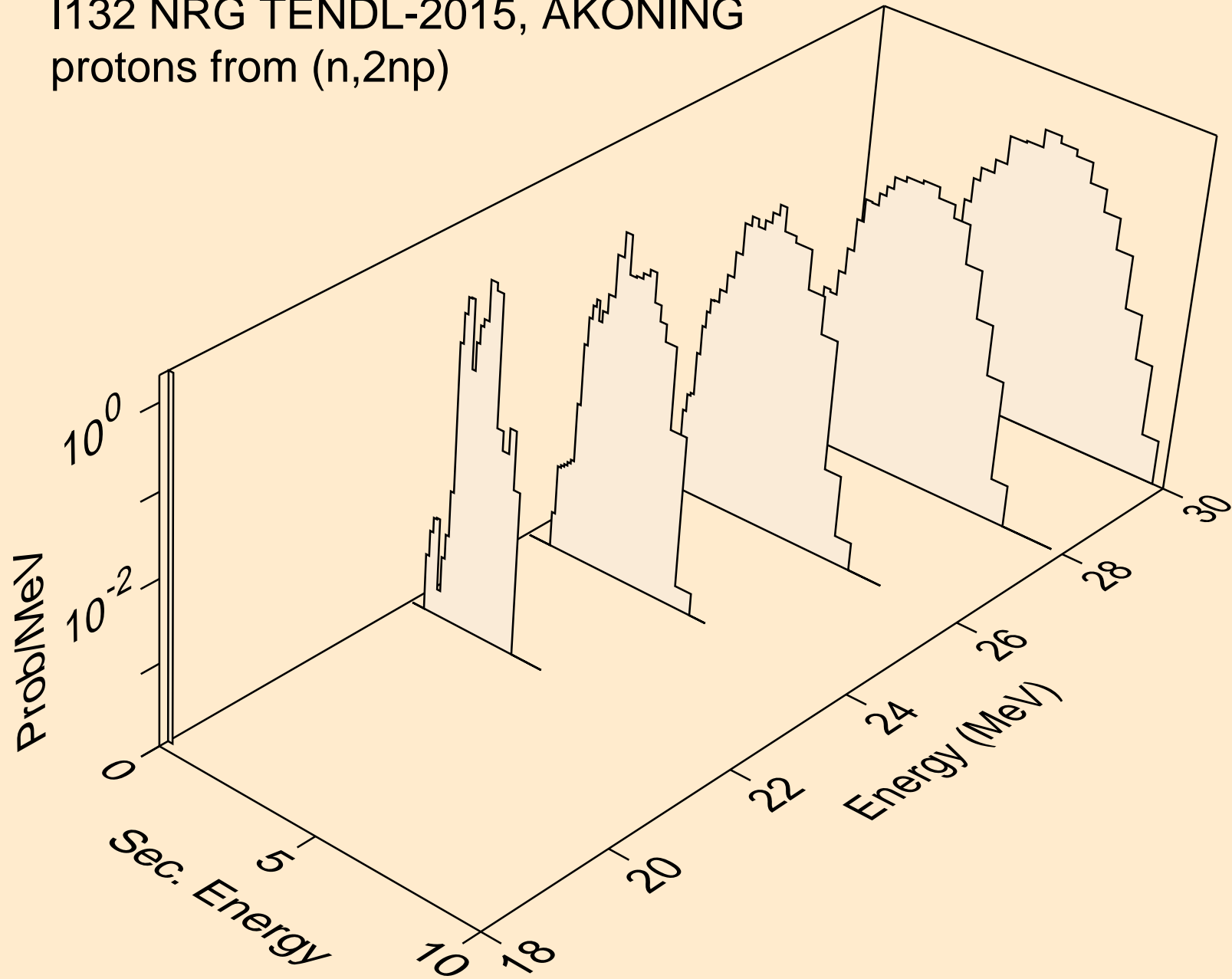
I132 NRG TENDL-2015, AKONING  
protons from (n,2np)



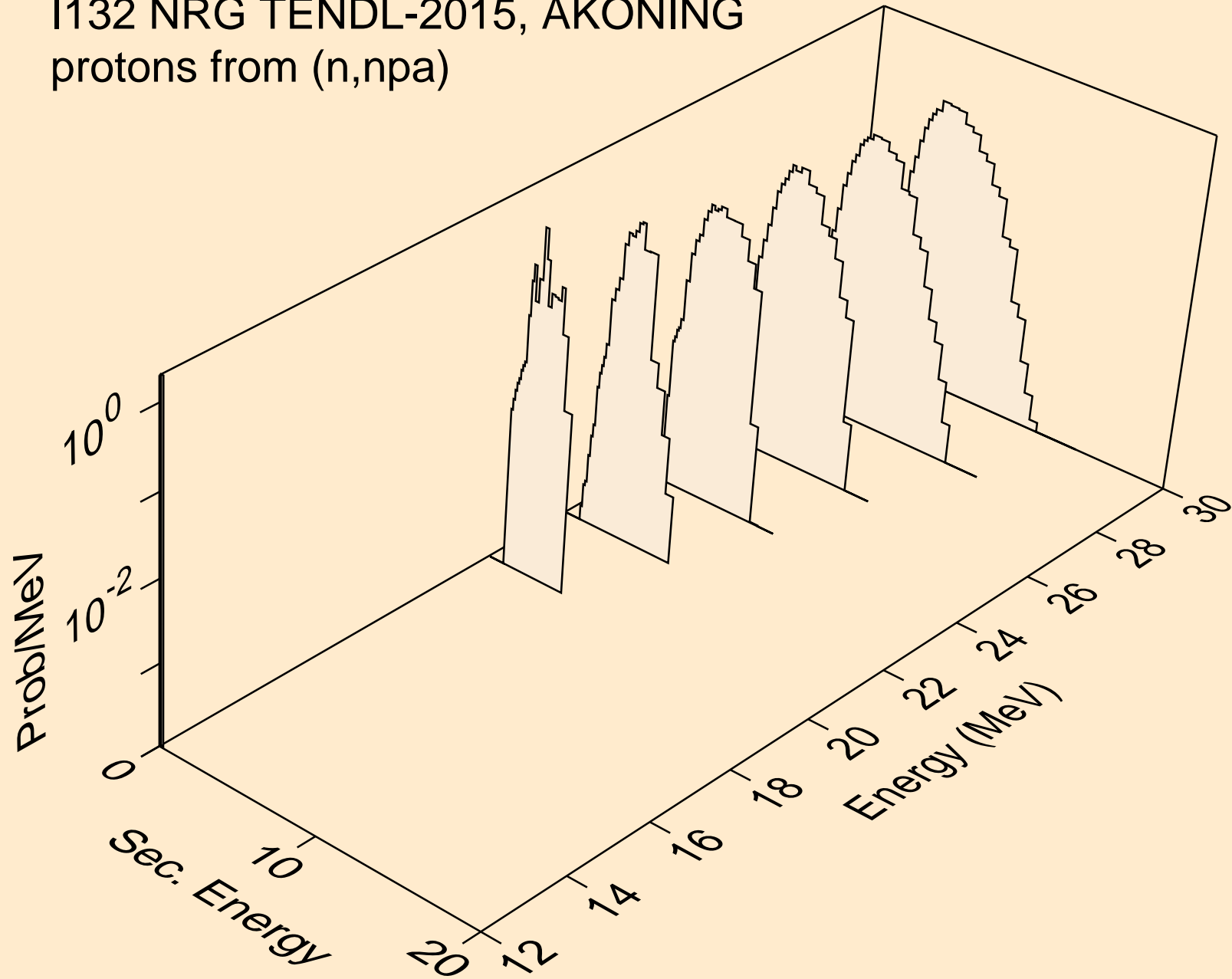
I132 NRG TENDL-2015, AKONING  
protons from (n,3np)



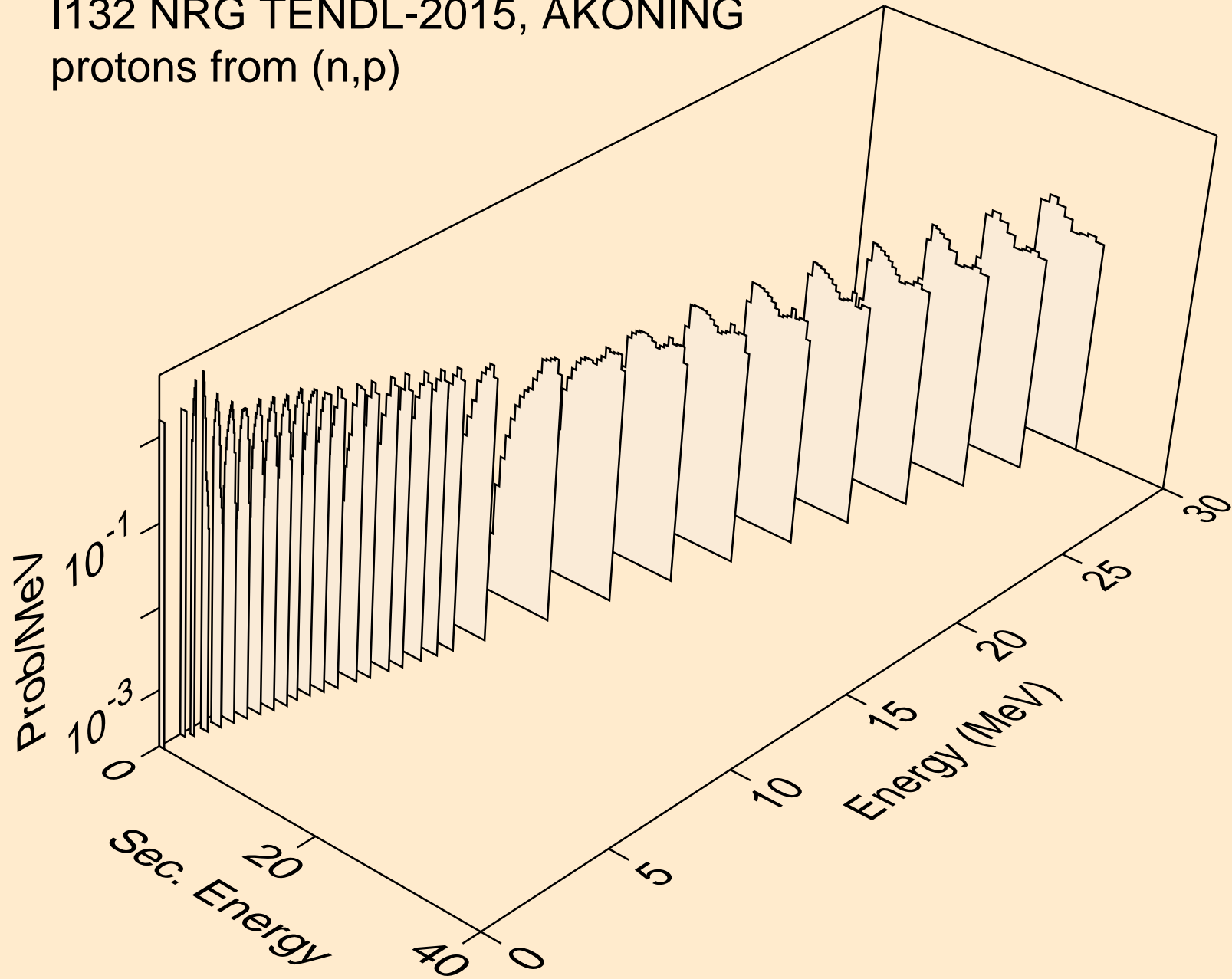
I132 NRG TENDL-2015, AKONING  
protons from (n,2np)



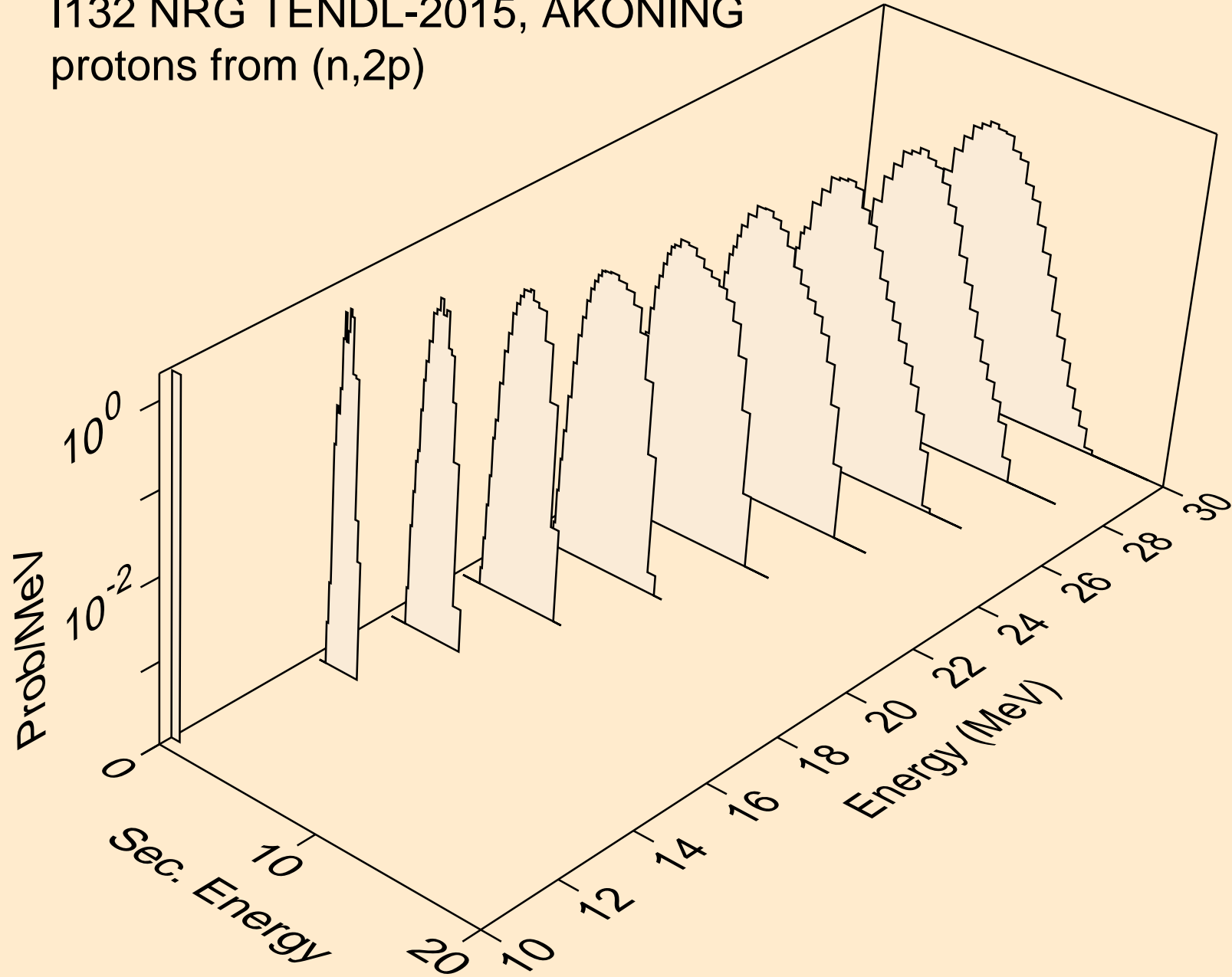
I132 NRG TENDL-2015, AKONING  
protons from (n,npa)



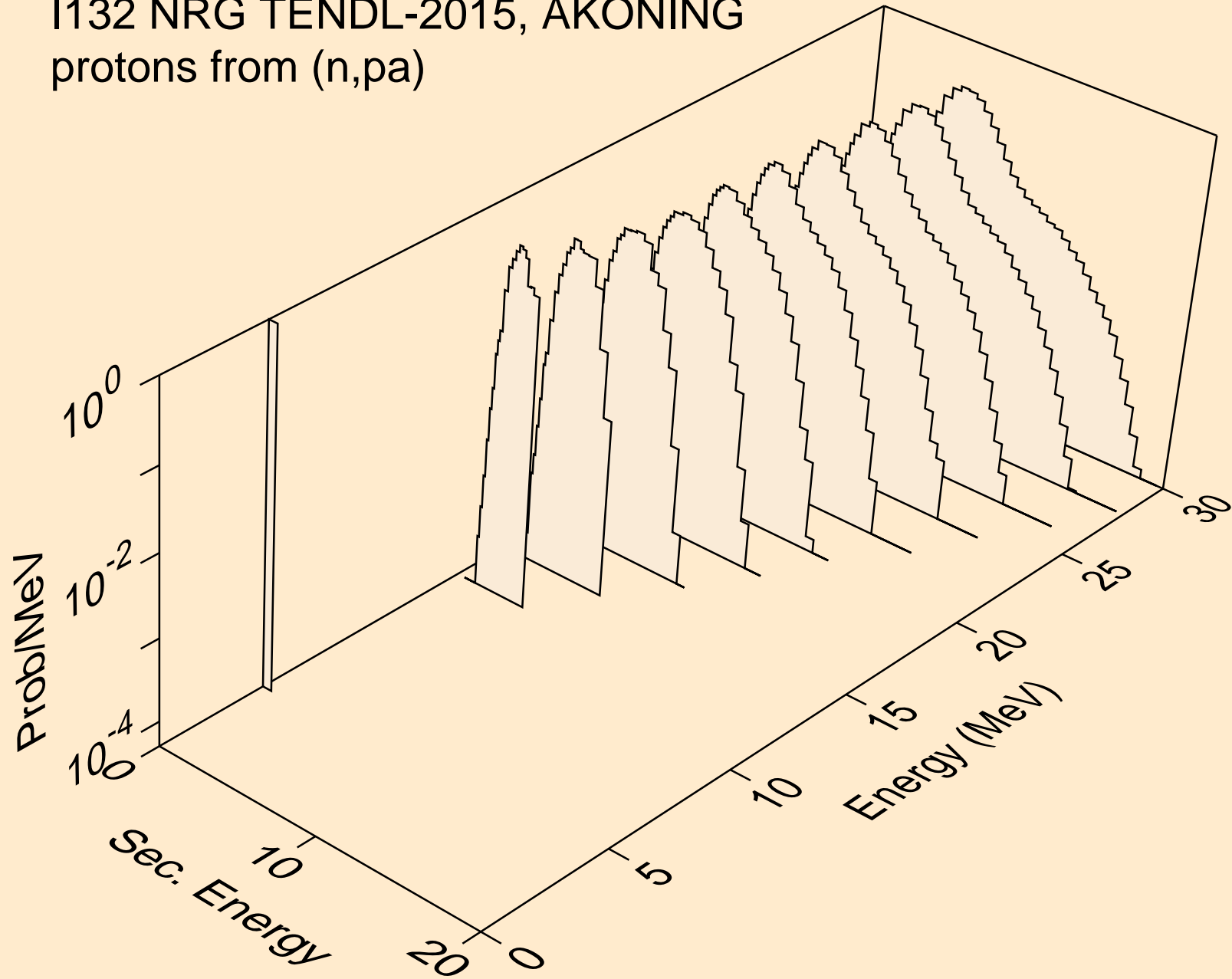
I132 NRG TENDL-2015, AKONING  
protons from (n,p)



I132 NRG TENDL-2015, AKONING  
protons from (n,2p)

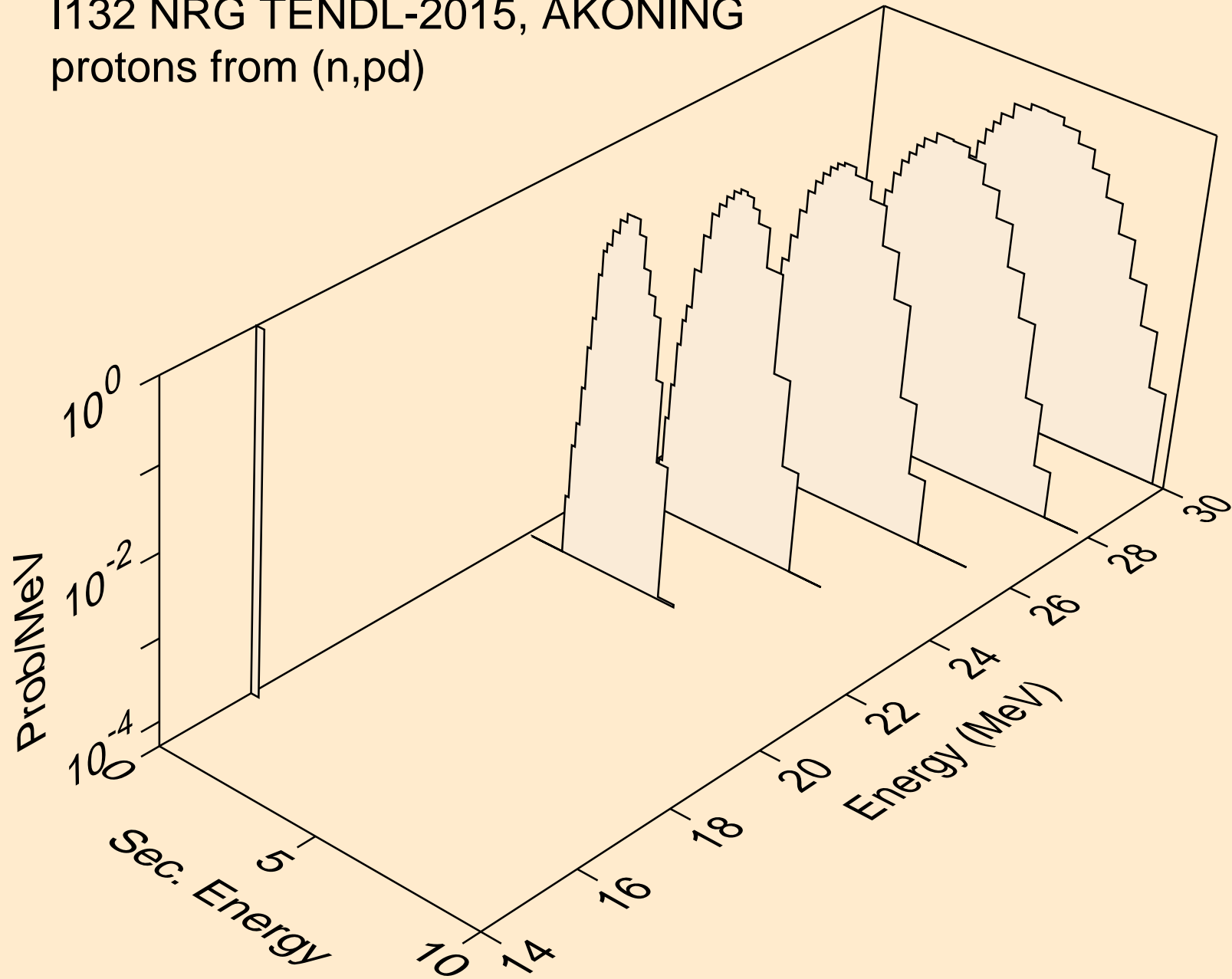


I132 NRG TENDL-2015, AKONING  
protons from (n,pa)

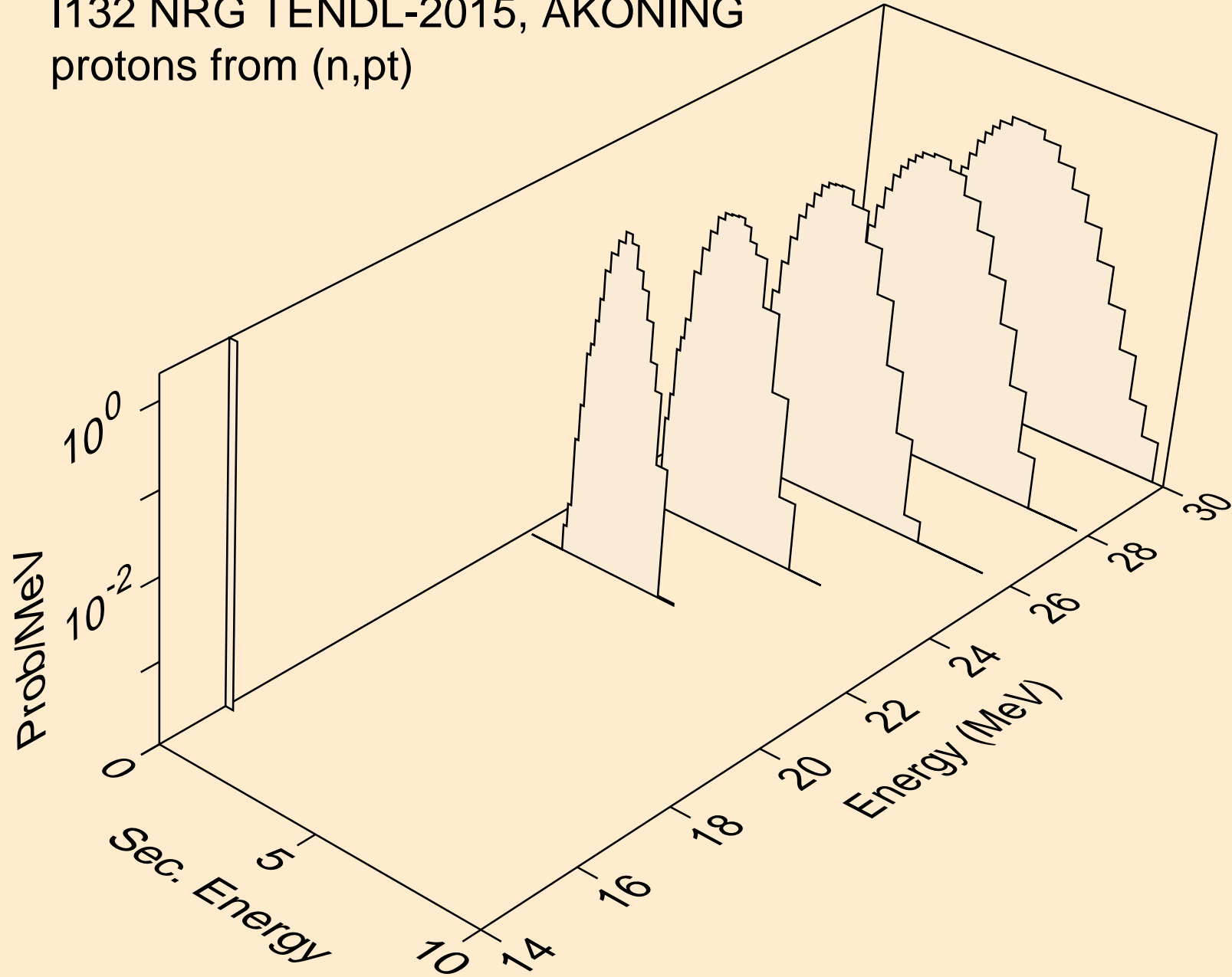




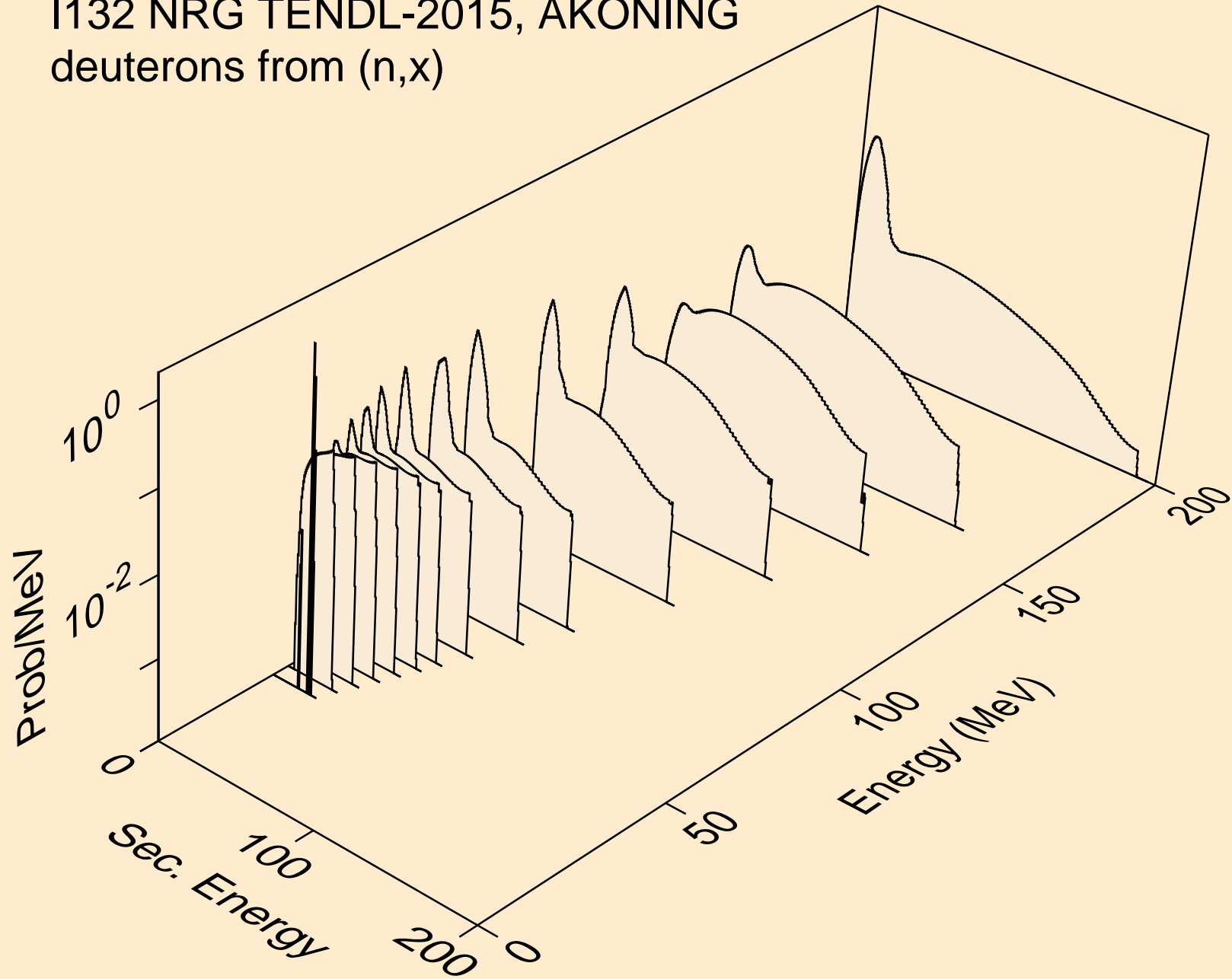
I132 NRG TENDL-2015, AKONING  
protons from (n,pd)



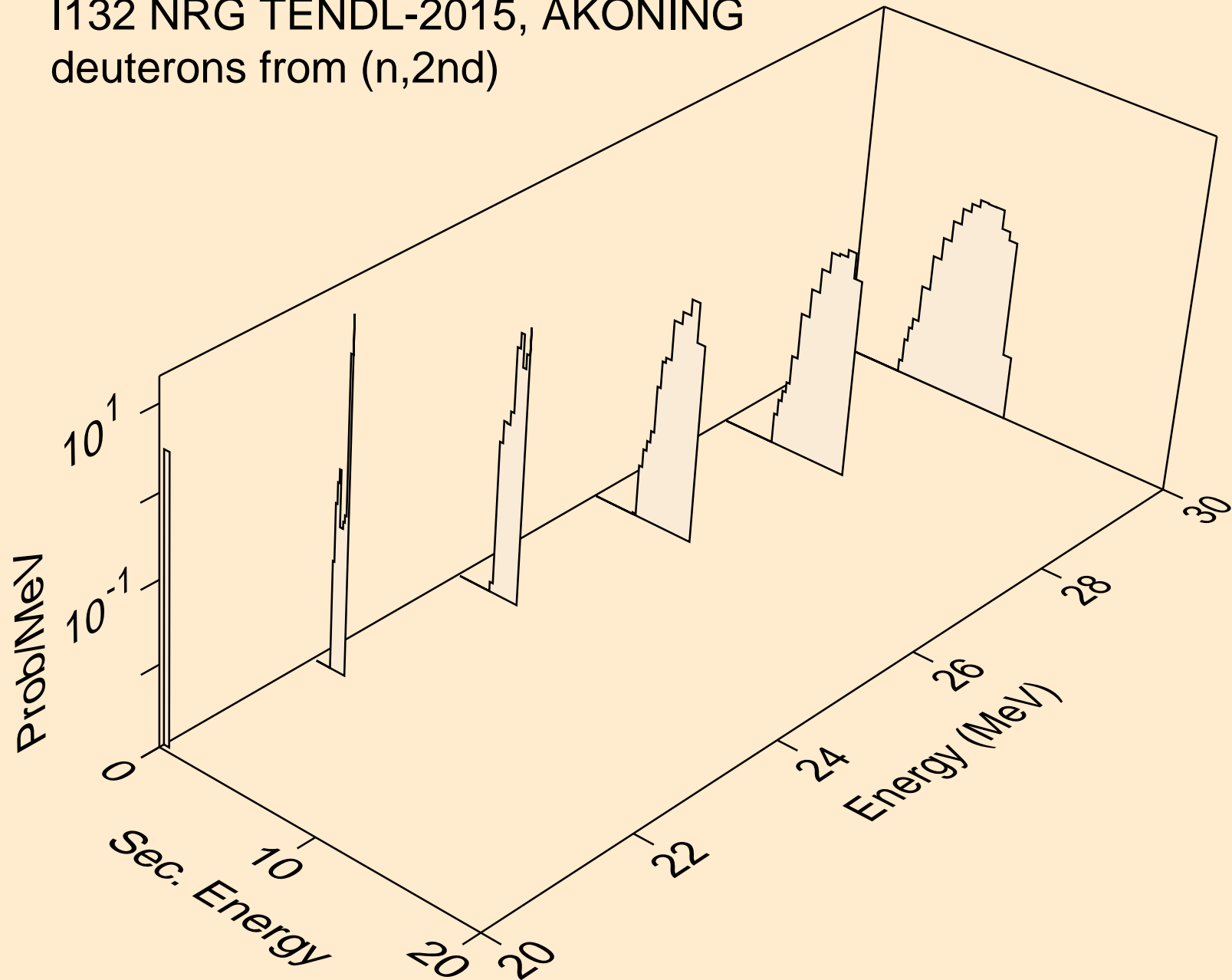
I132 NRG TENDL-2015, AKONING  
protons from (n,pt)



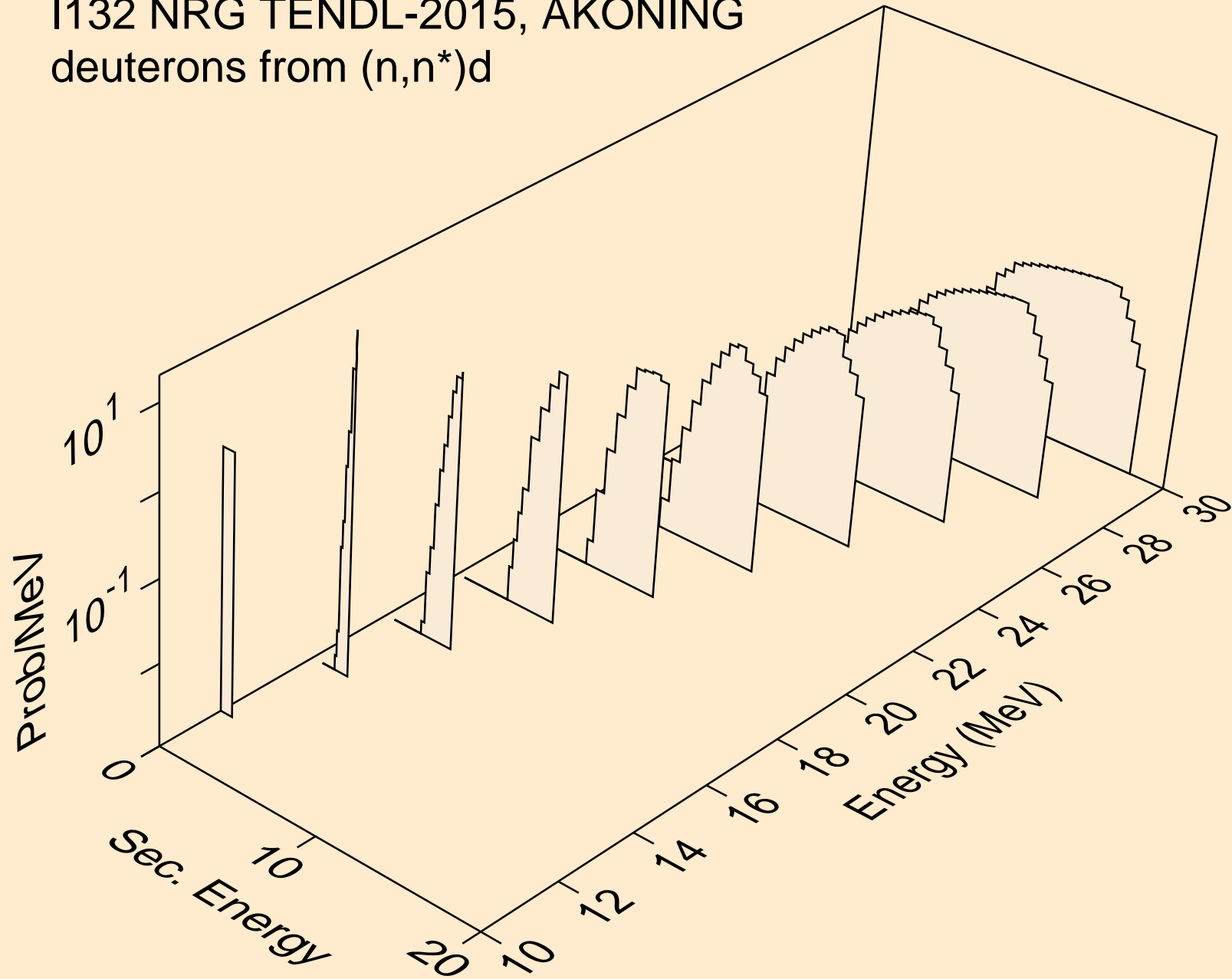
I132 NRG TENDL-2015, AKONING  
deuterons from (n,x)



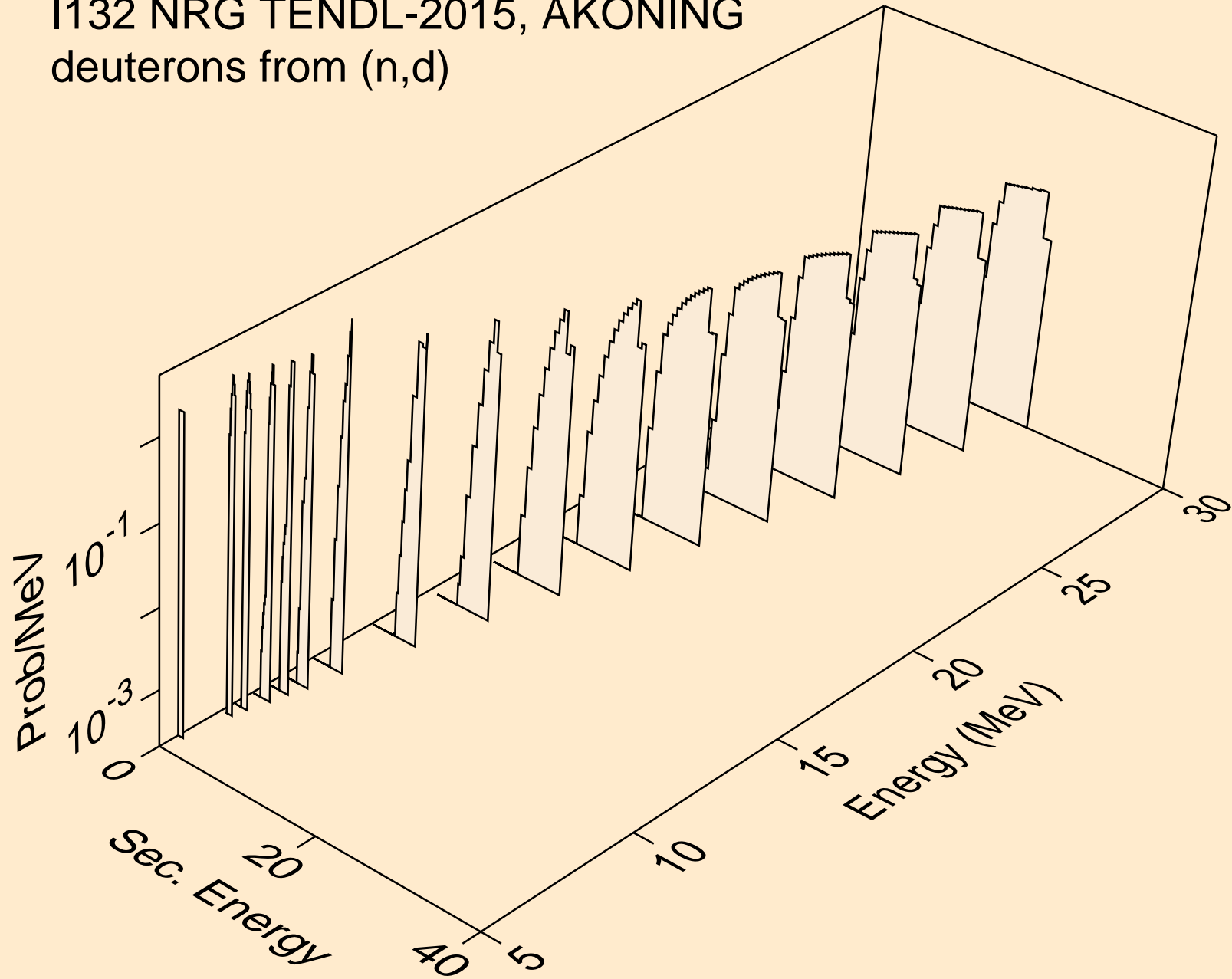
I132 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



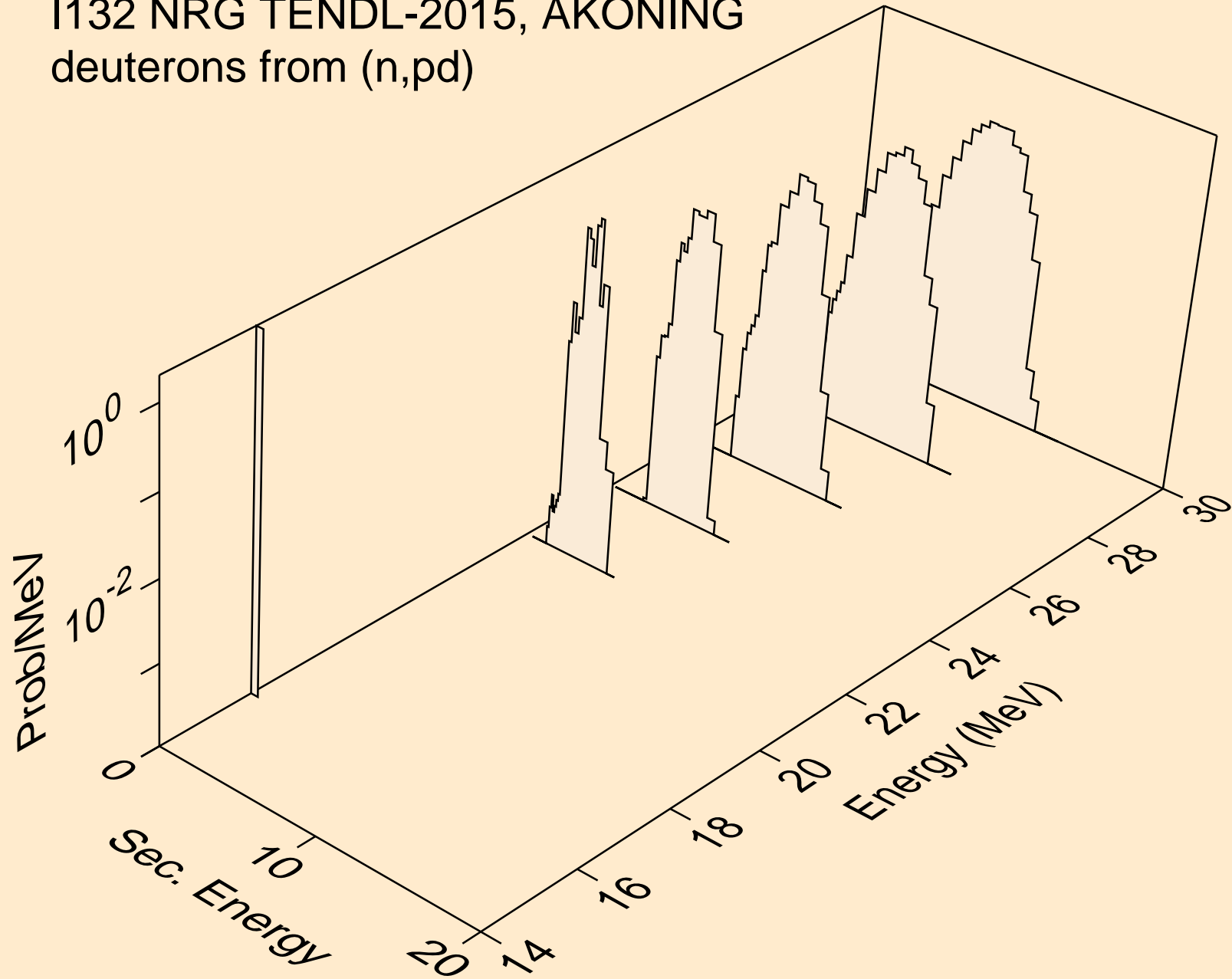
I132 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



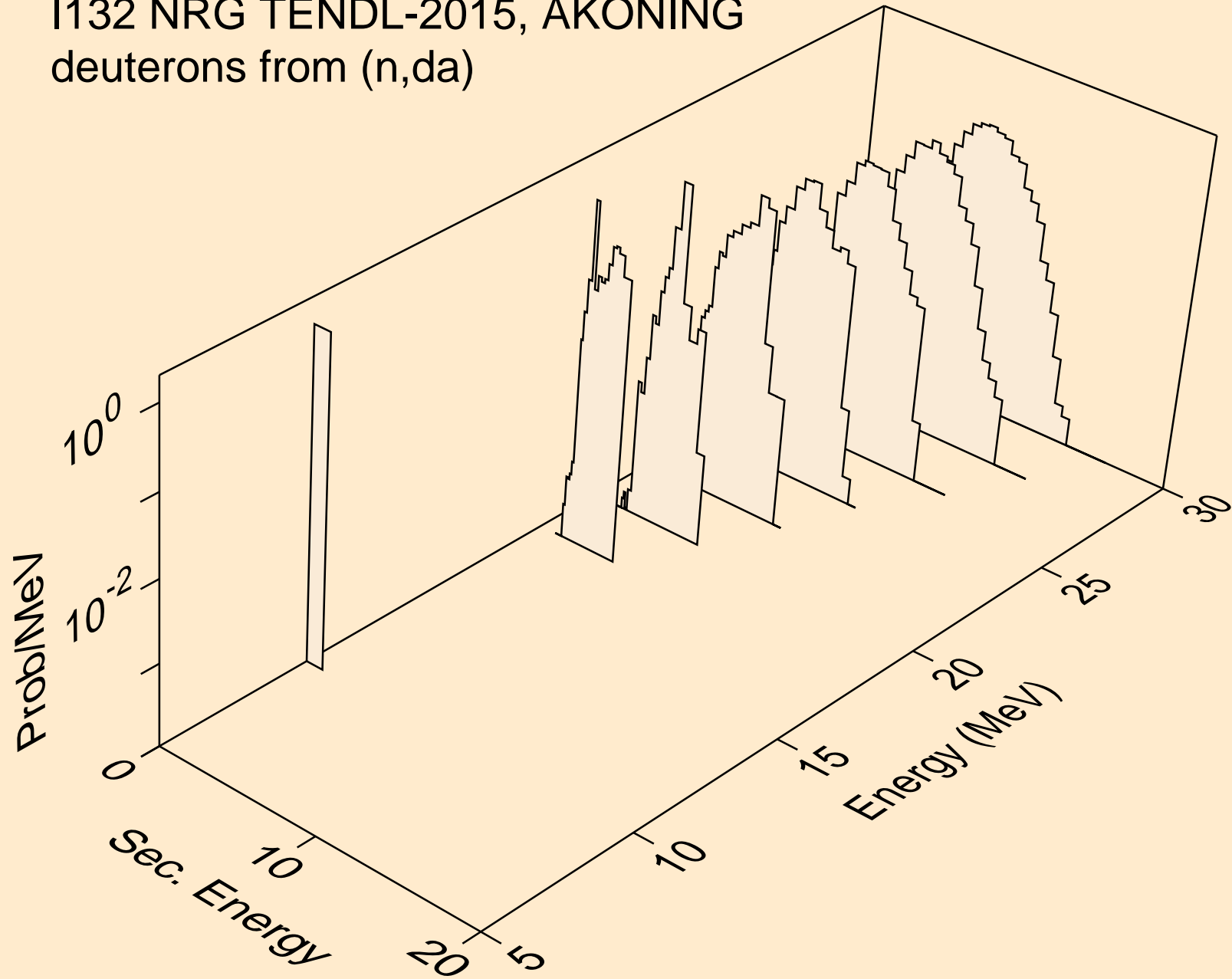
I132 NRG TENDL-2015, AKONING  
deuterons from (n,d)



I132 NRG TENDL-2015, AKONING  
deuterons from (n,pd)

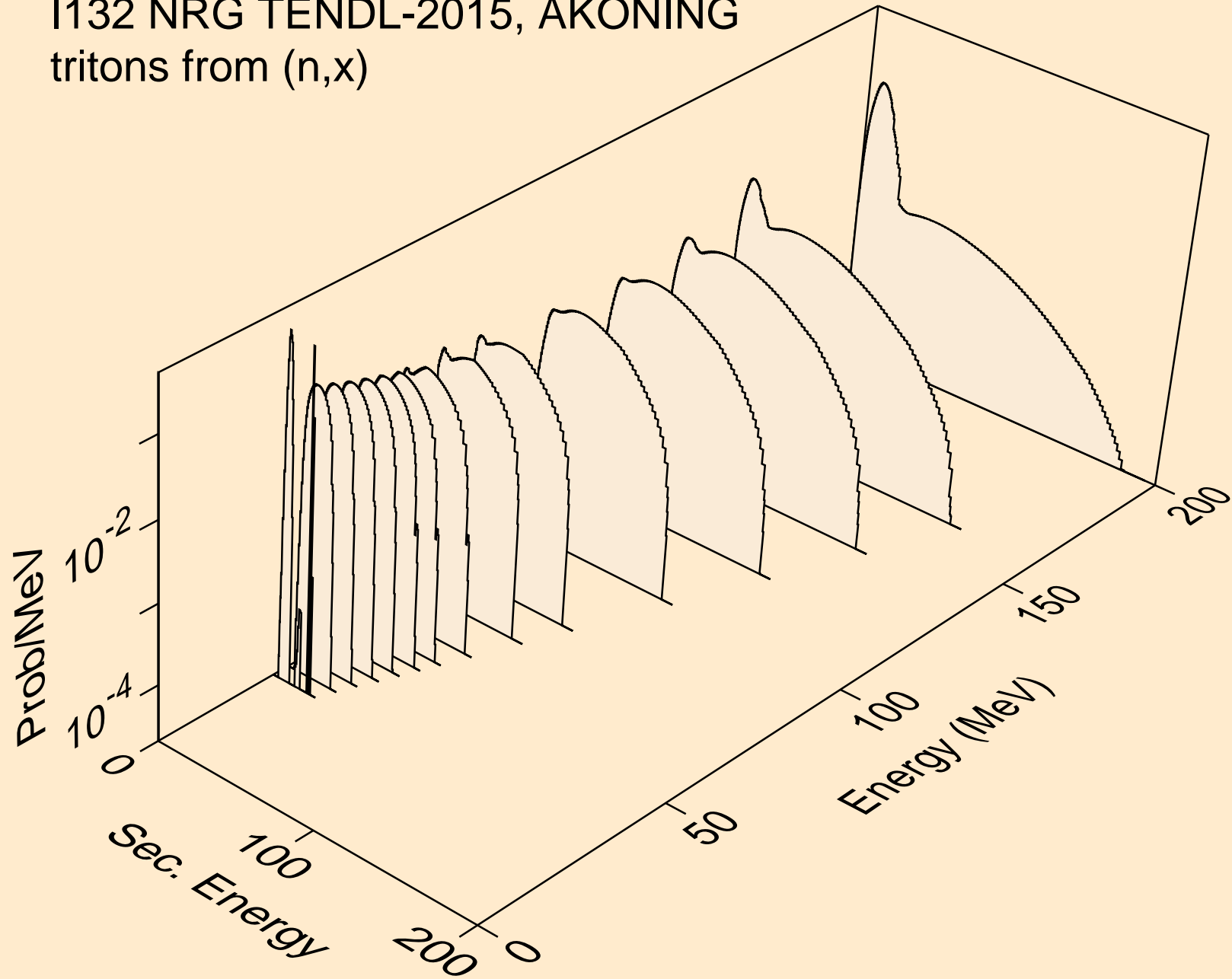


I132 NRG TENDL-2015, AKONING  
deuterons from (n,da)

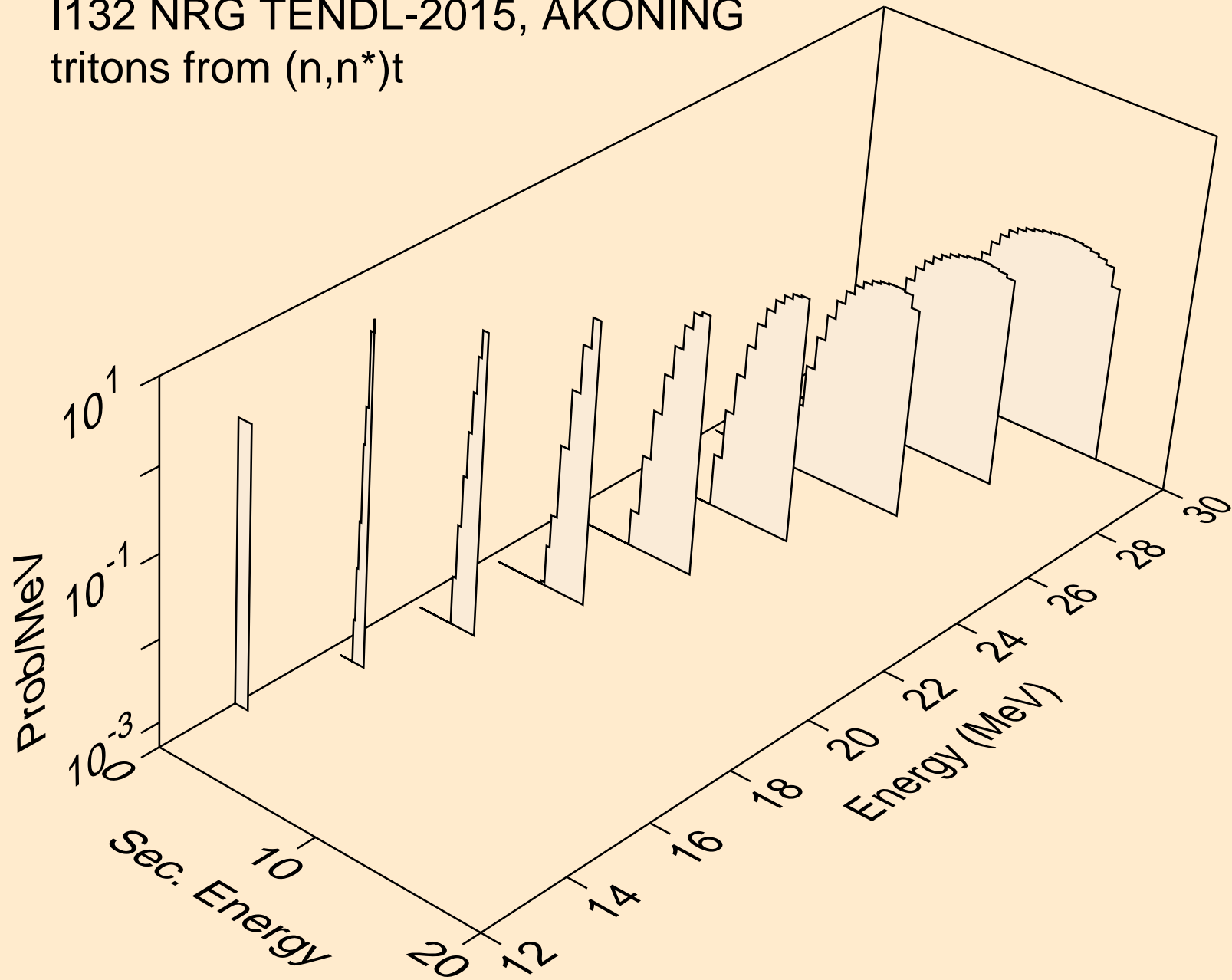




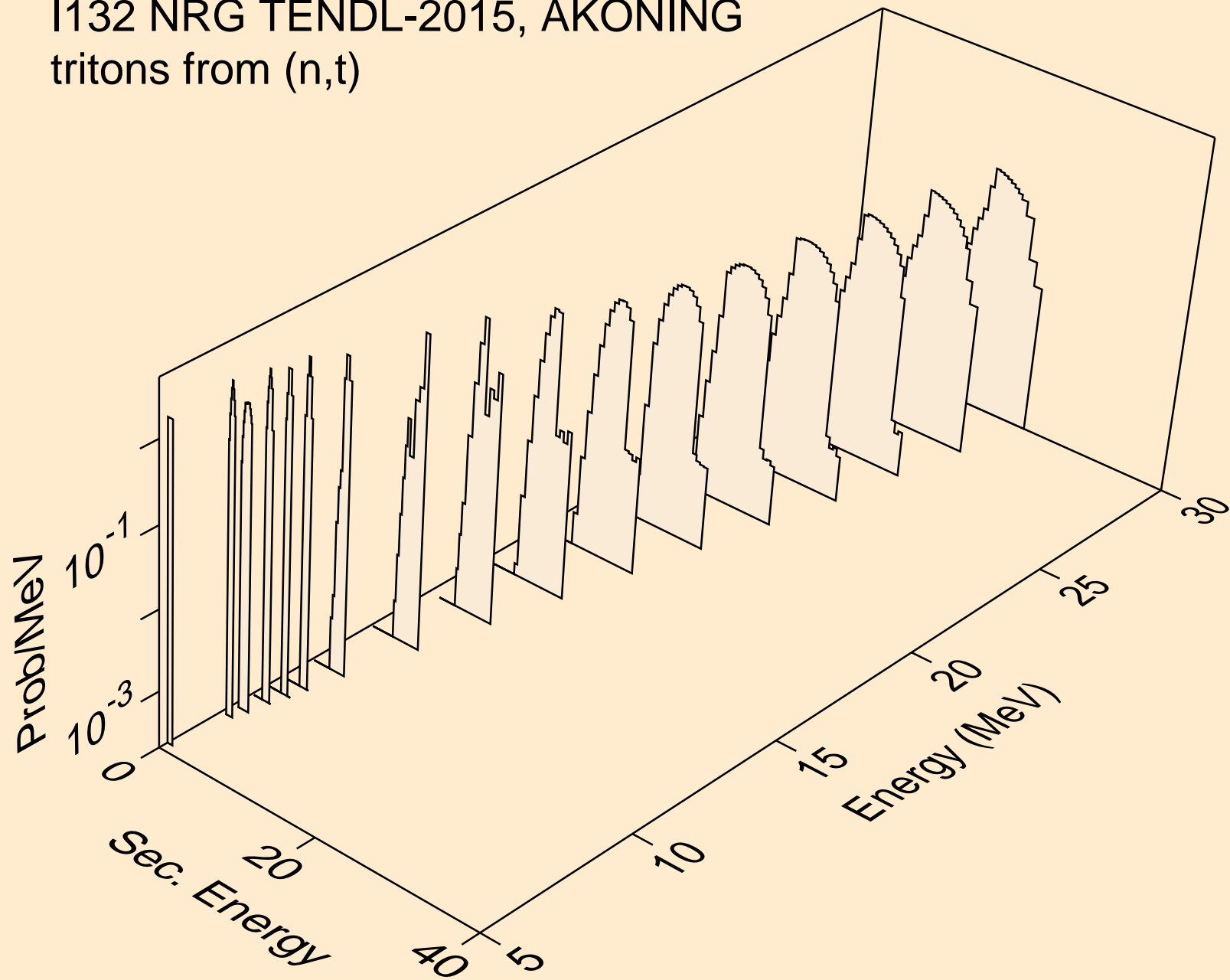
I132 NRG TENDL-2015, AKONING  
tritons from (n,x)



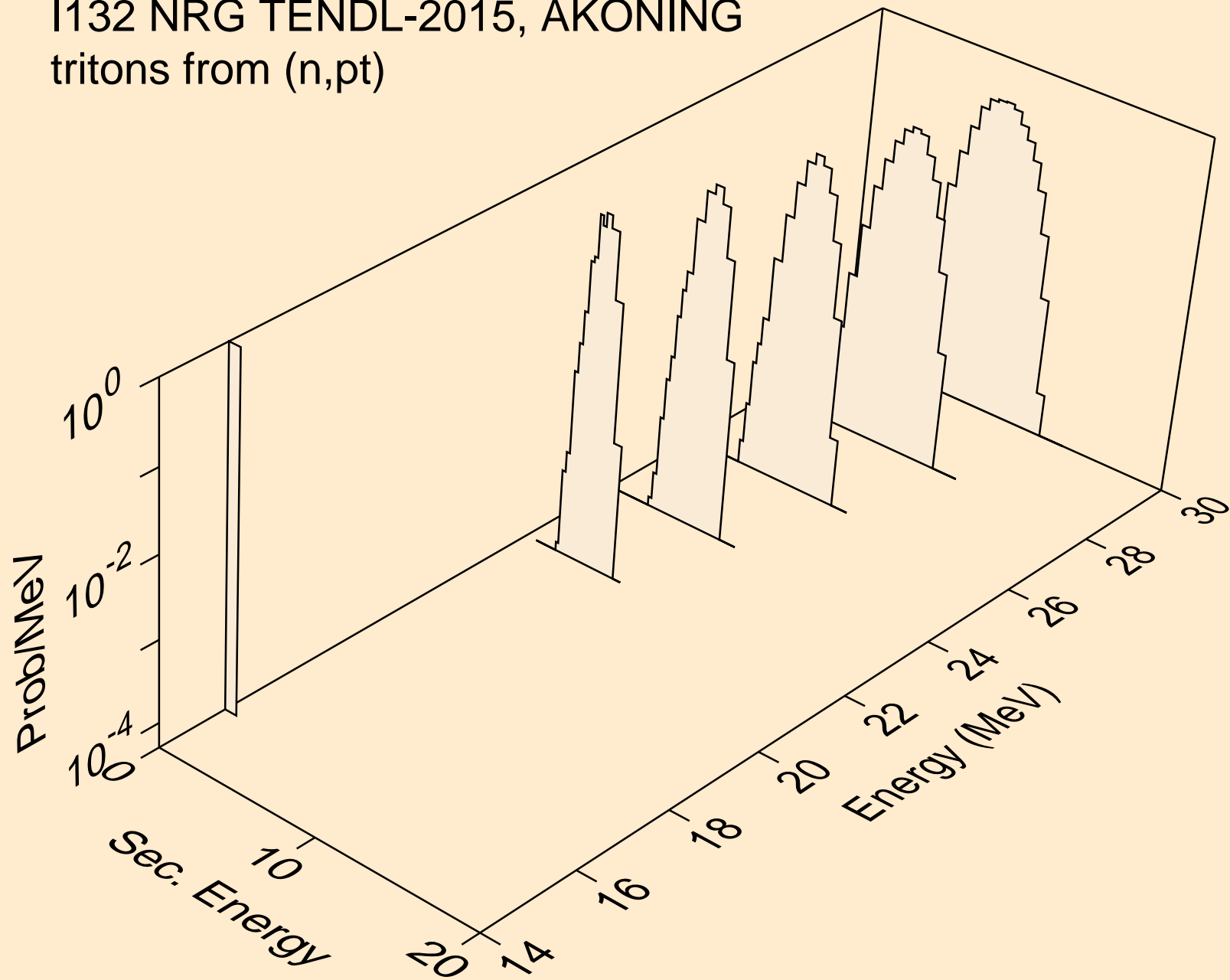
I132 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



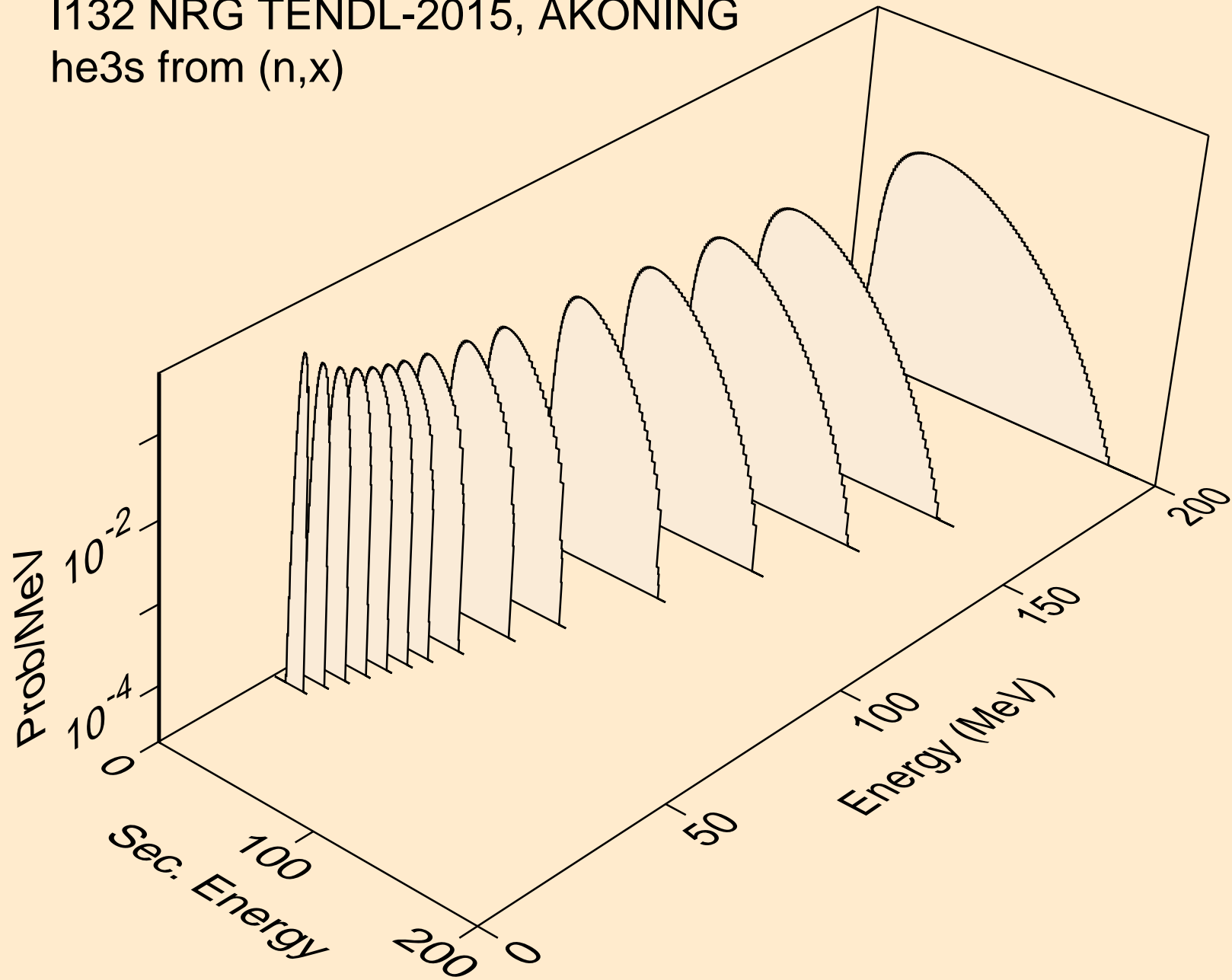
I132 NRG TENDL-2015, AKONING  
tritons from (n,t)



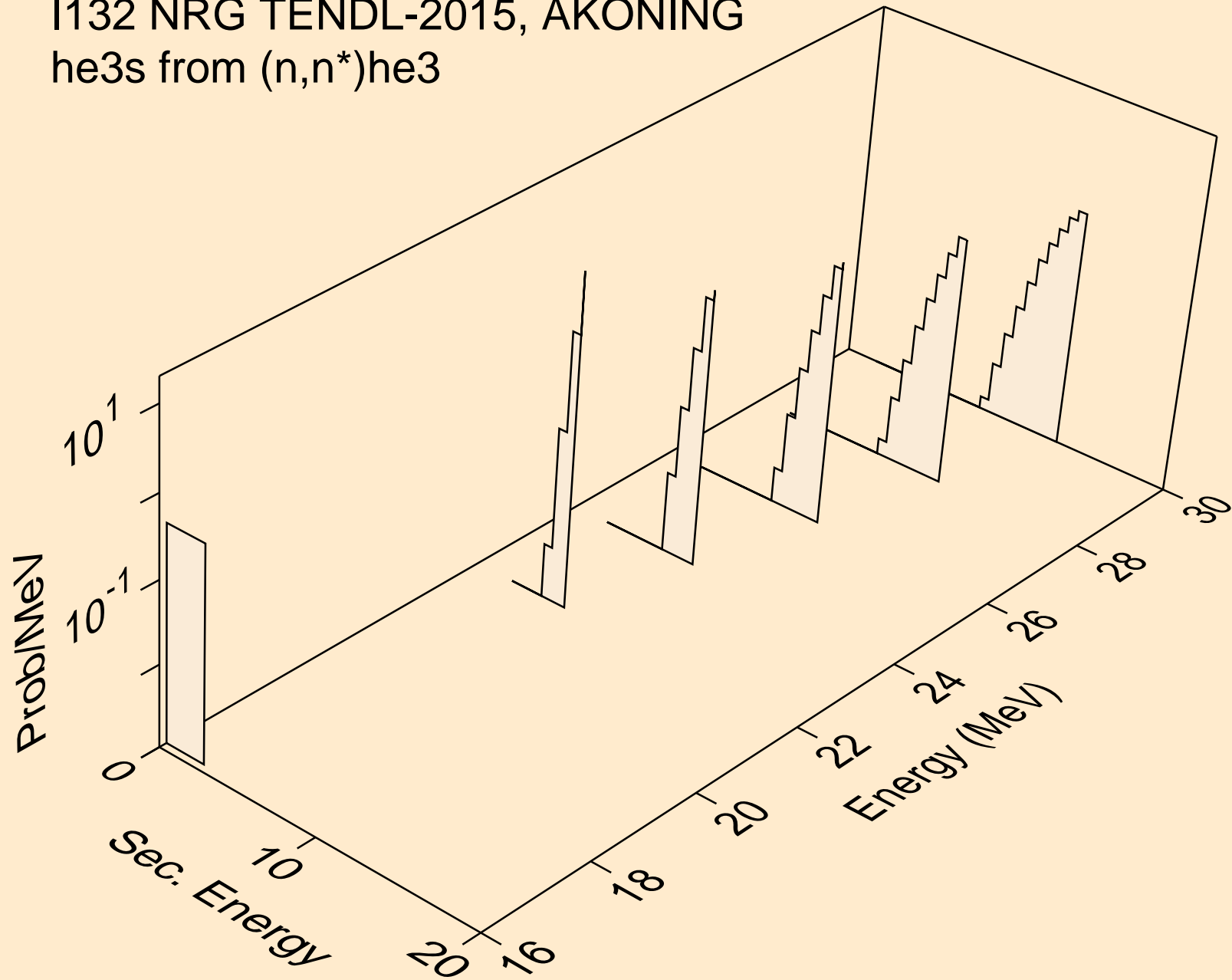
I132 NRG TENDL-2015, AKONING  
tritons from (n,pt)



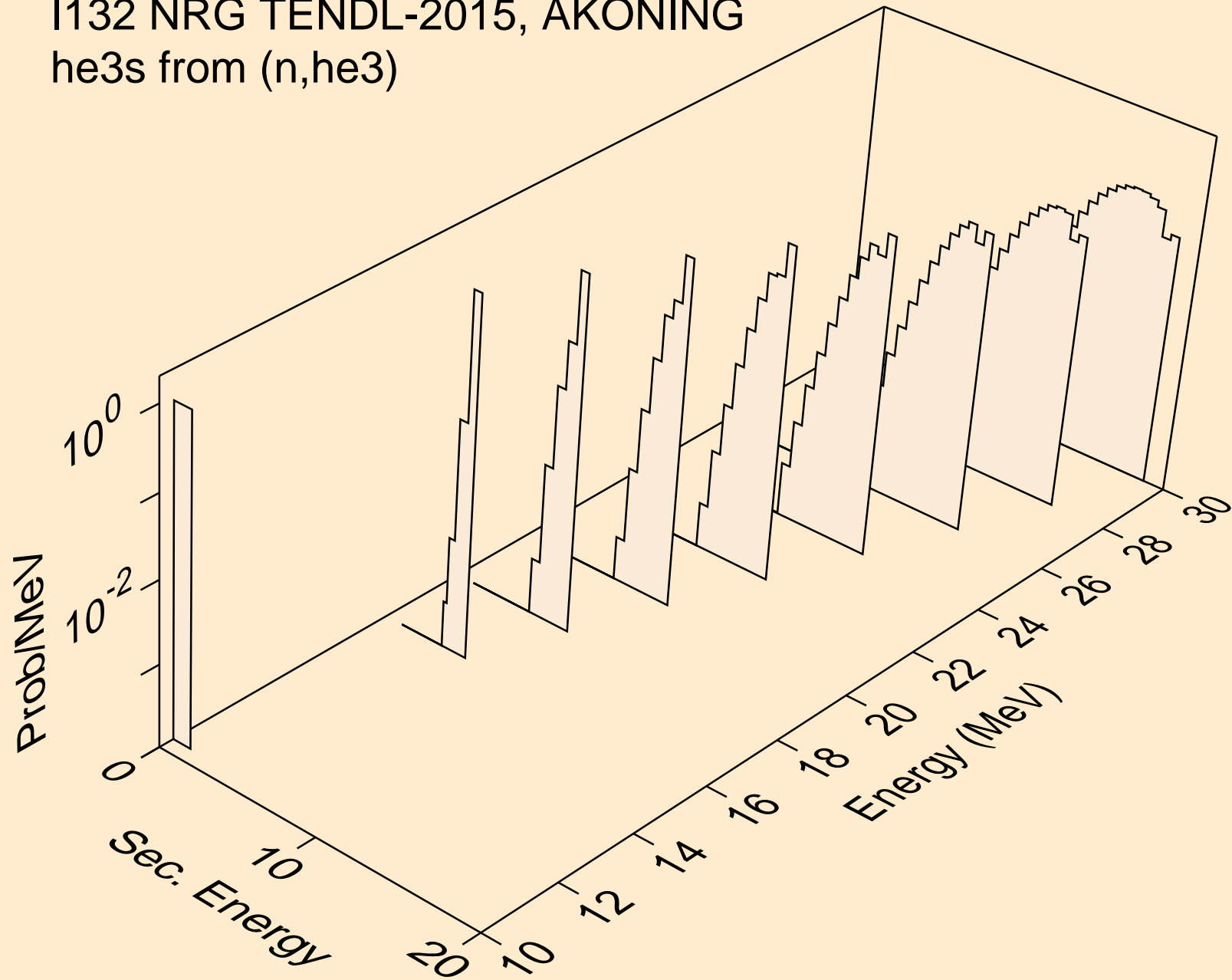
I132 NRG TENDL-2015, AKONING  
he3s from (n,x)



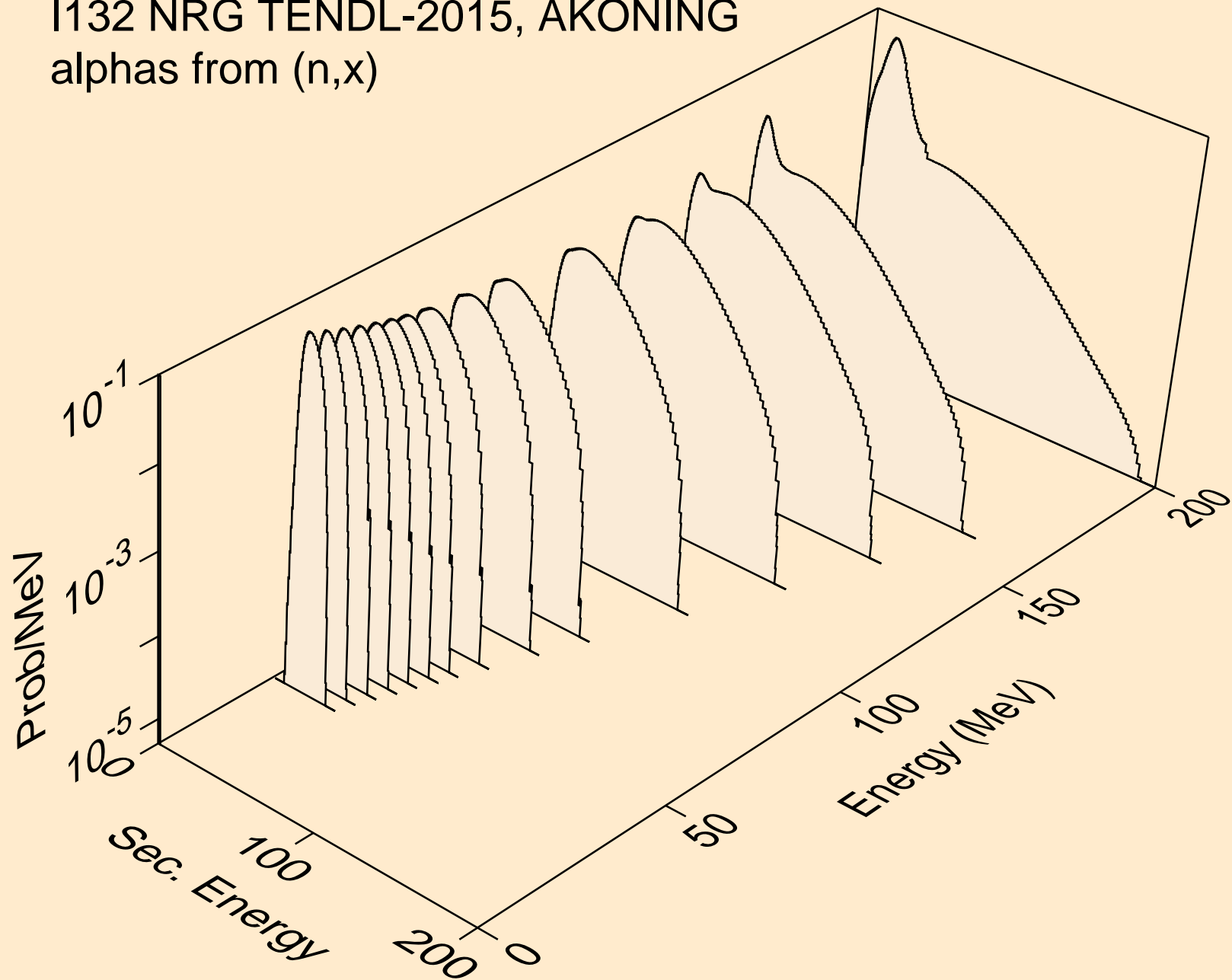
I132 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



I132 NRG TENDL-2015, AKONING  
he3s from (n,he3)

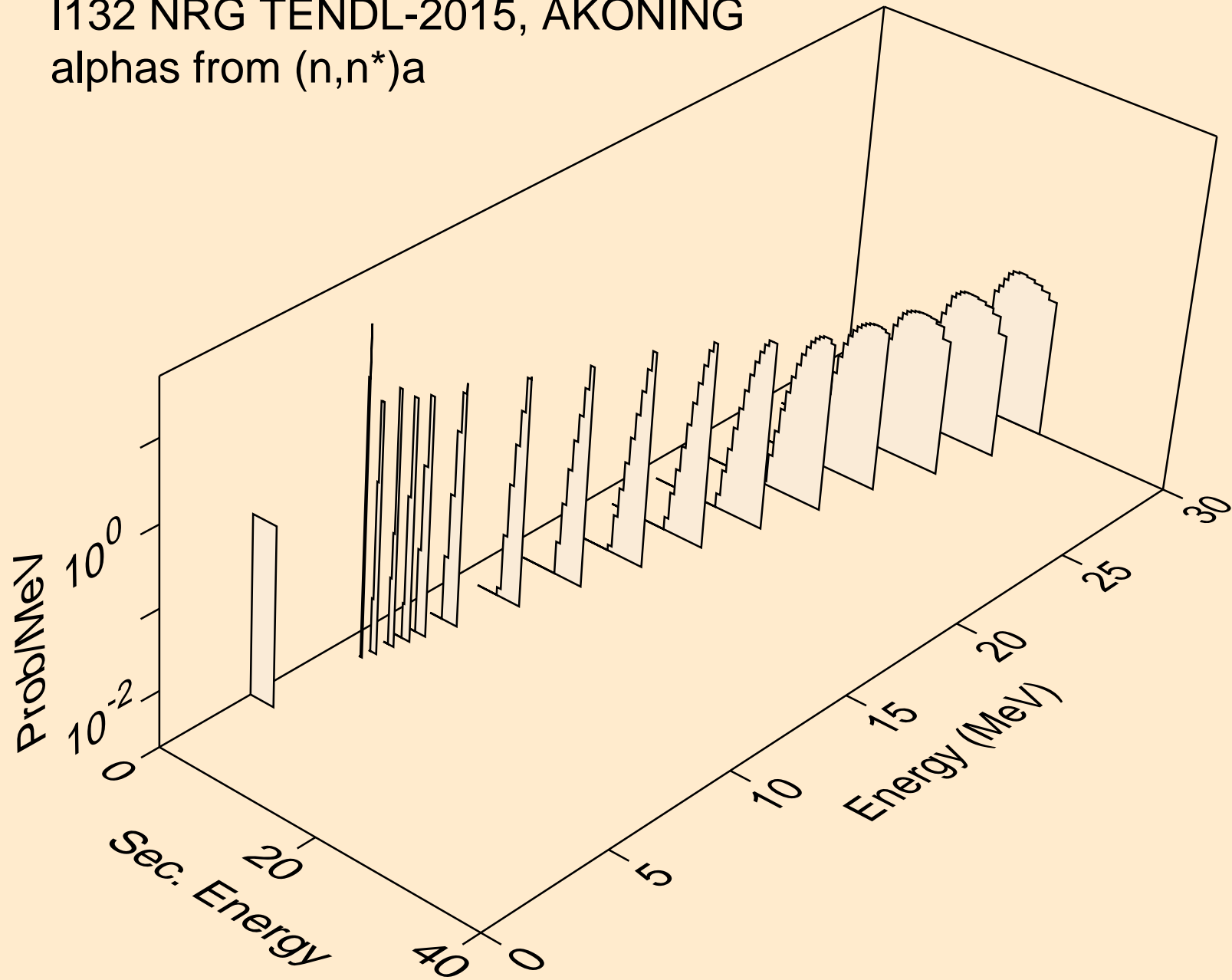


I132 NRG TENDL-2015, AKONING  
alphas from (n,x)

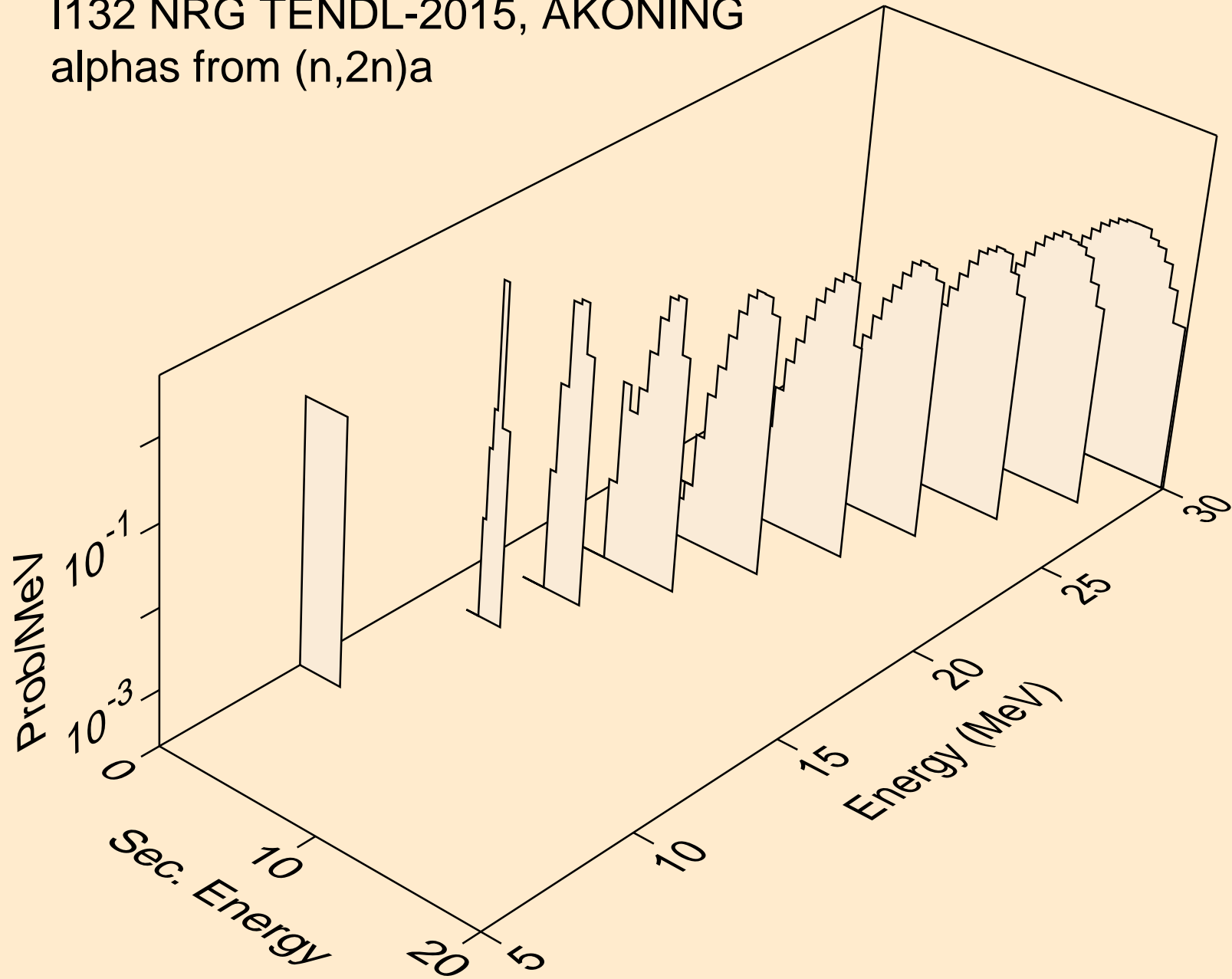




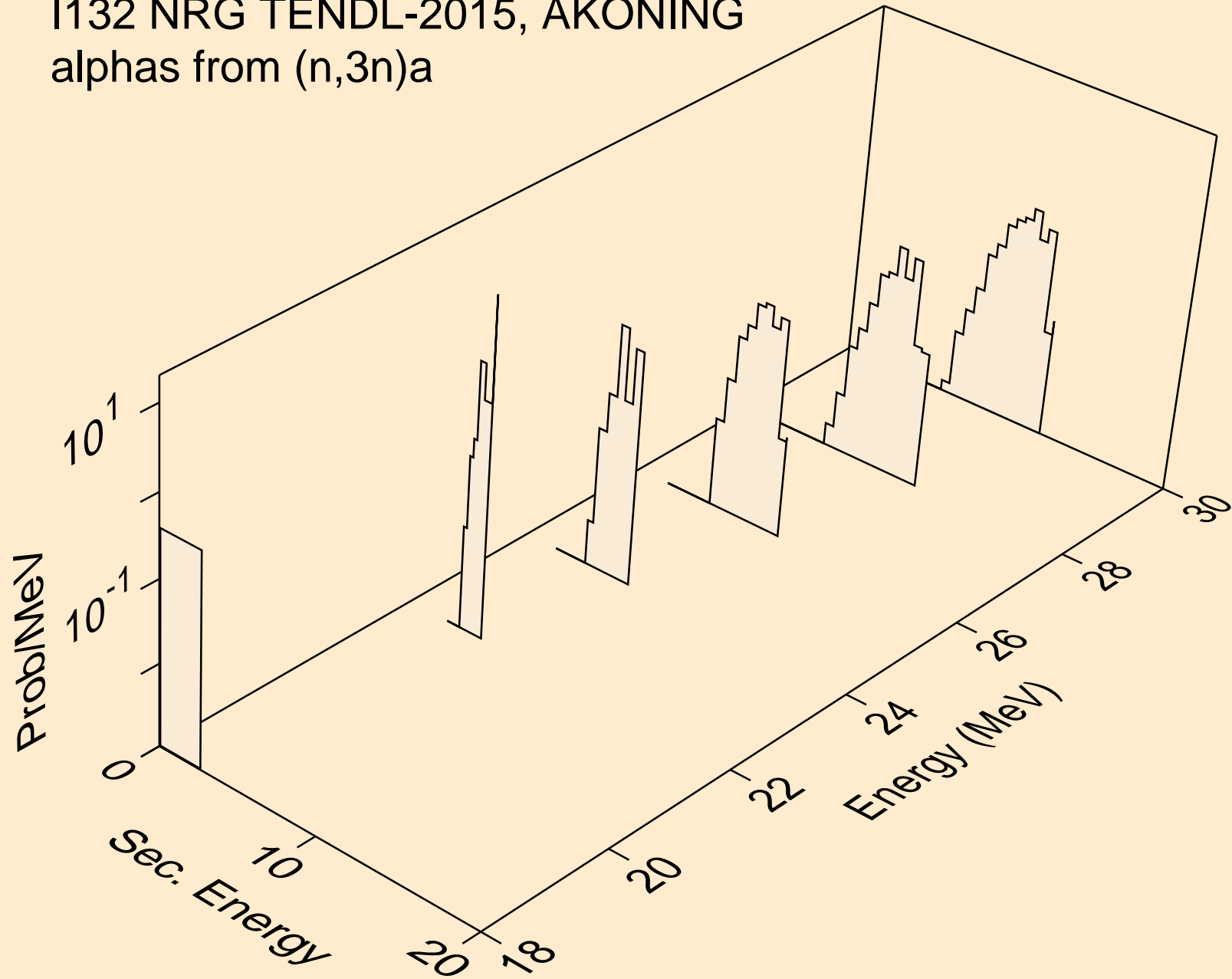
I132 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



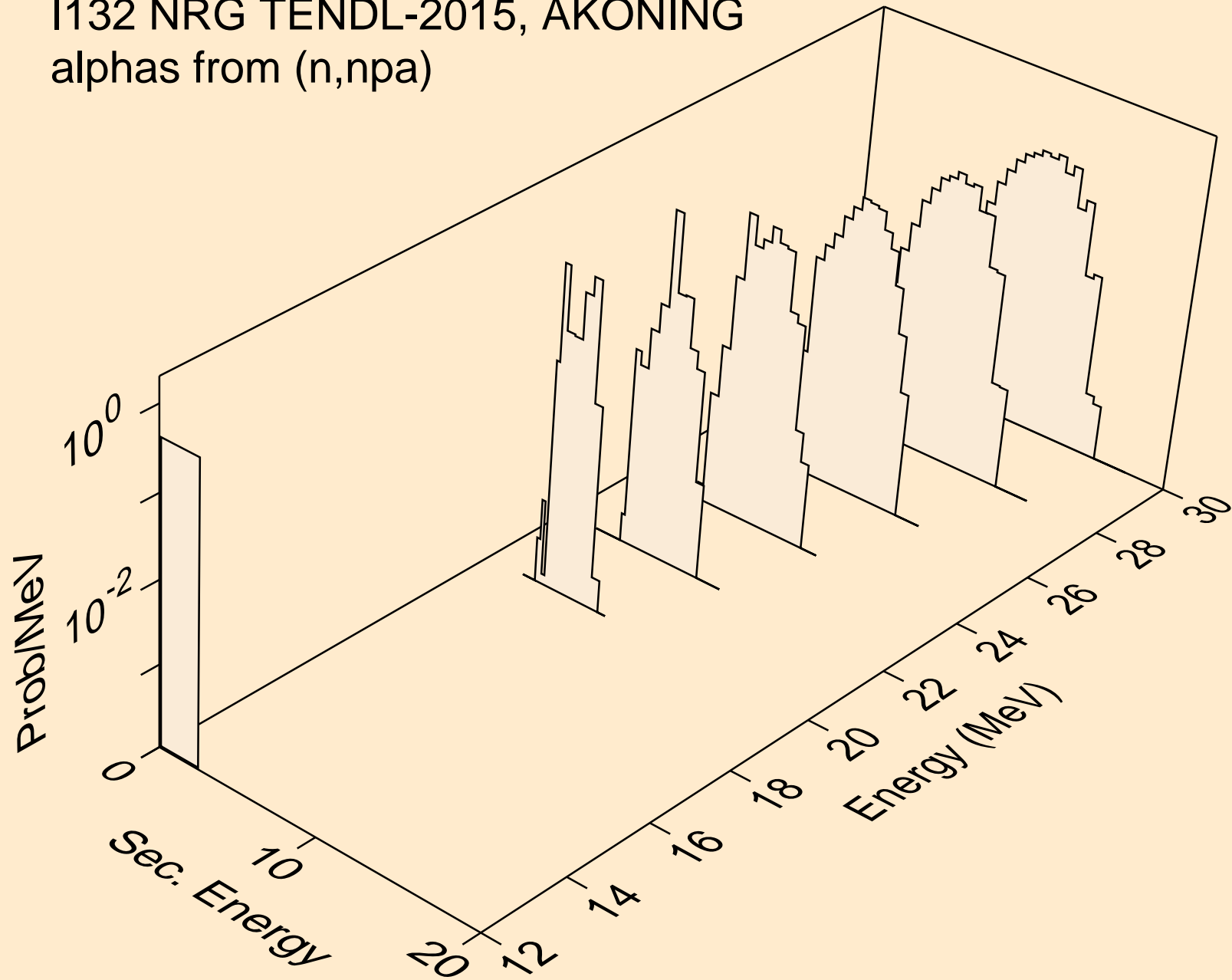
I132 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



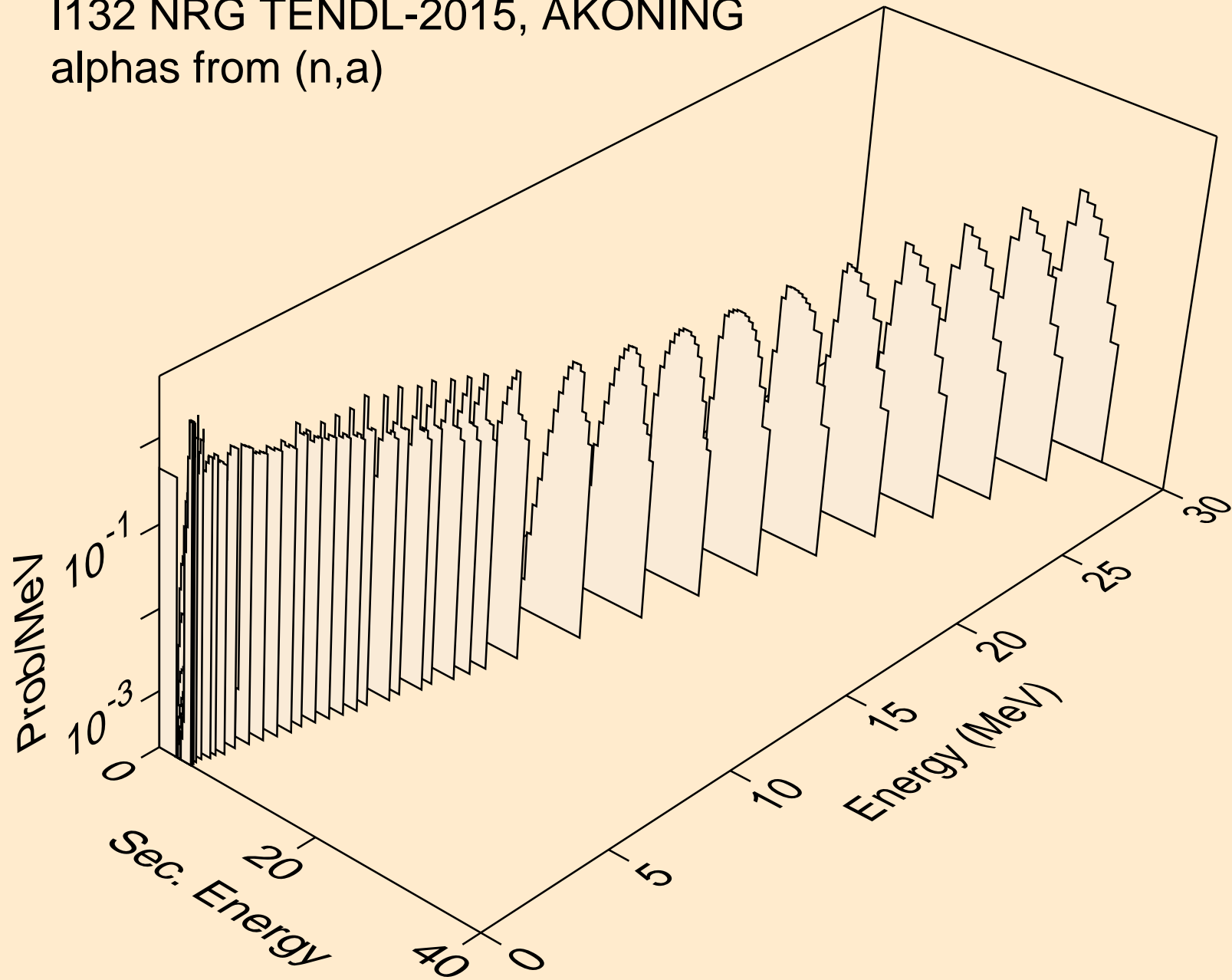
I132 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



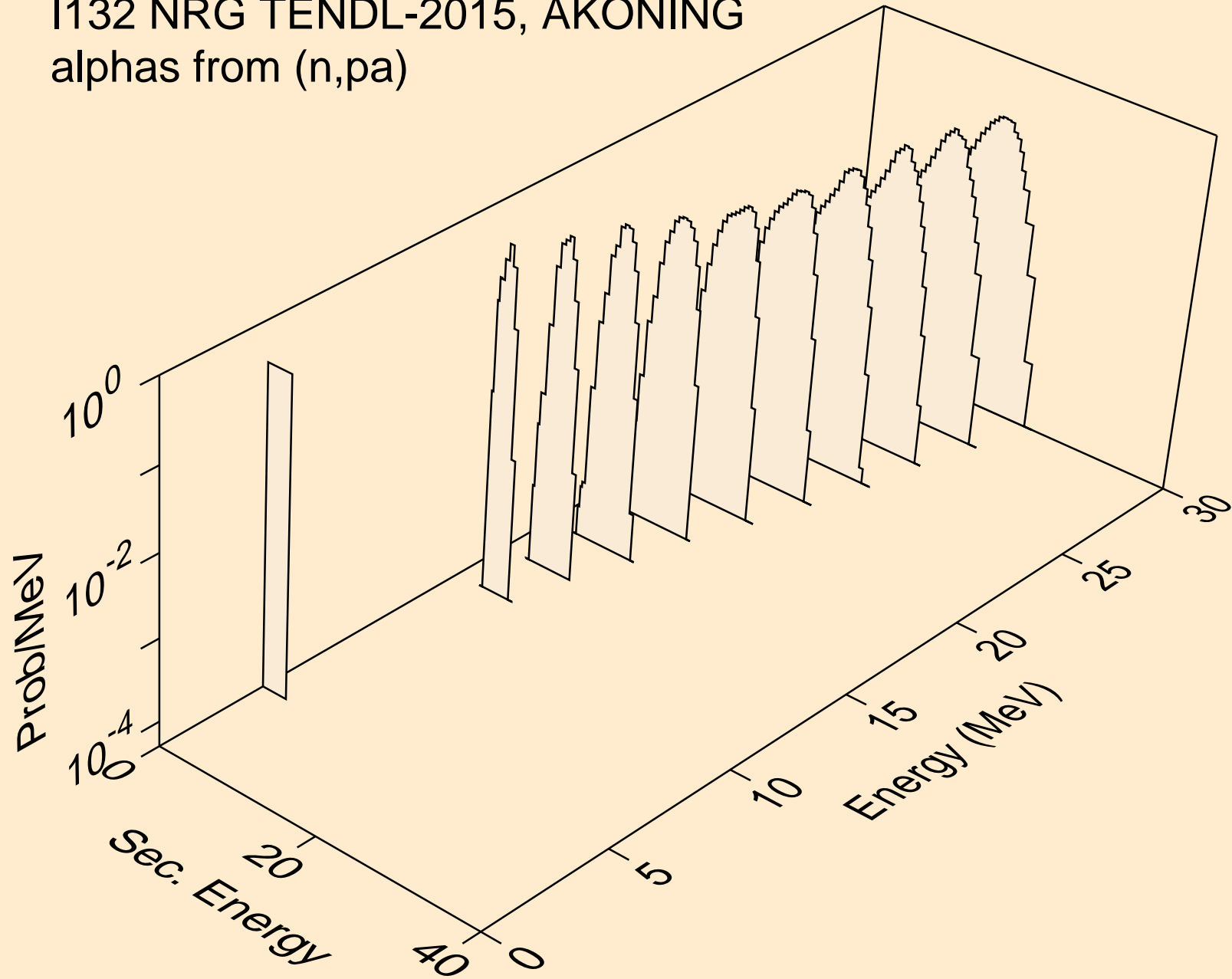
I132 NRG TENDL-2015, AKONING  
alphas from (n,npa)



I132 NRG TENDL-2015, AKONING  
alphas from (n,a)



I132 NRG TENDL-2015, AKONING  
alphas from (n,pa)



I132 NRG TENDL-2015, AKONING  
alphas from (n,da)

