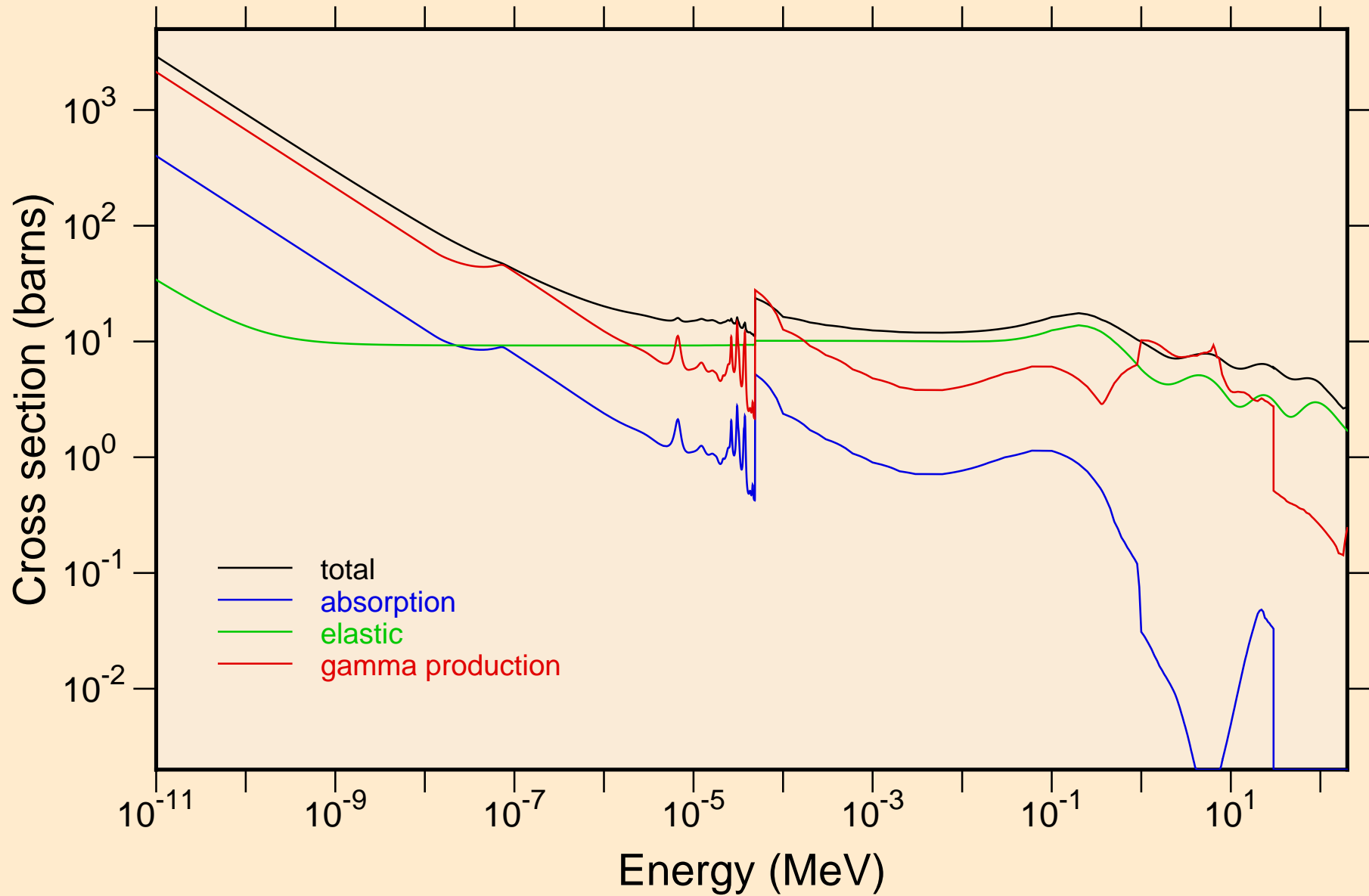


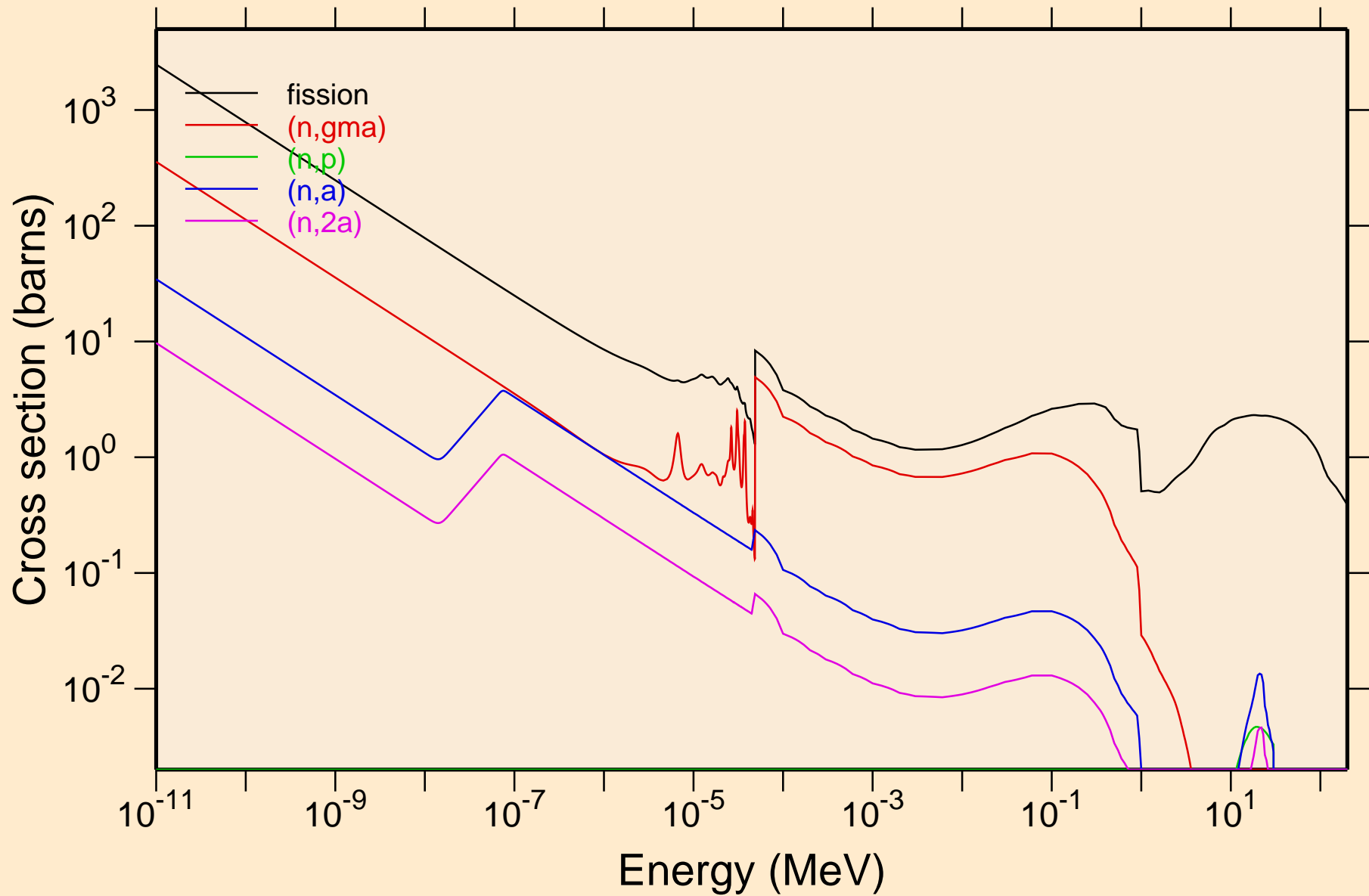
# DB260 NRG TENDL-2015, AKONING

## Principal cross sections

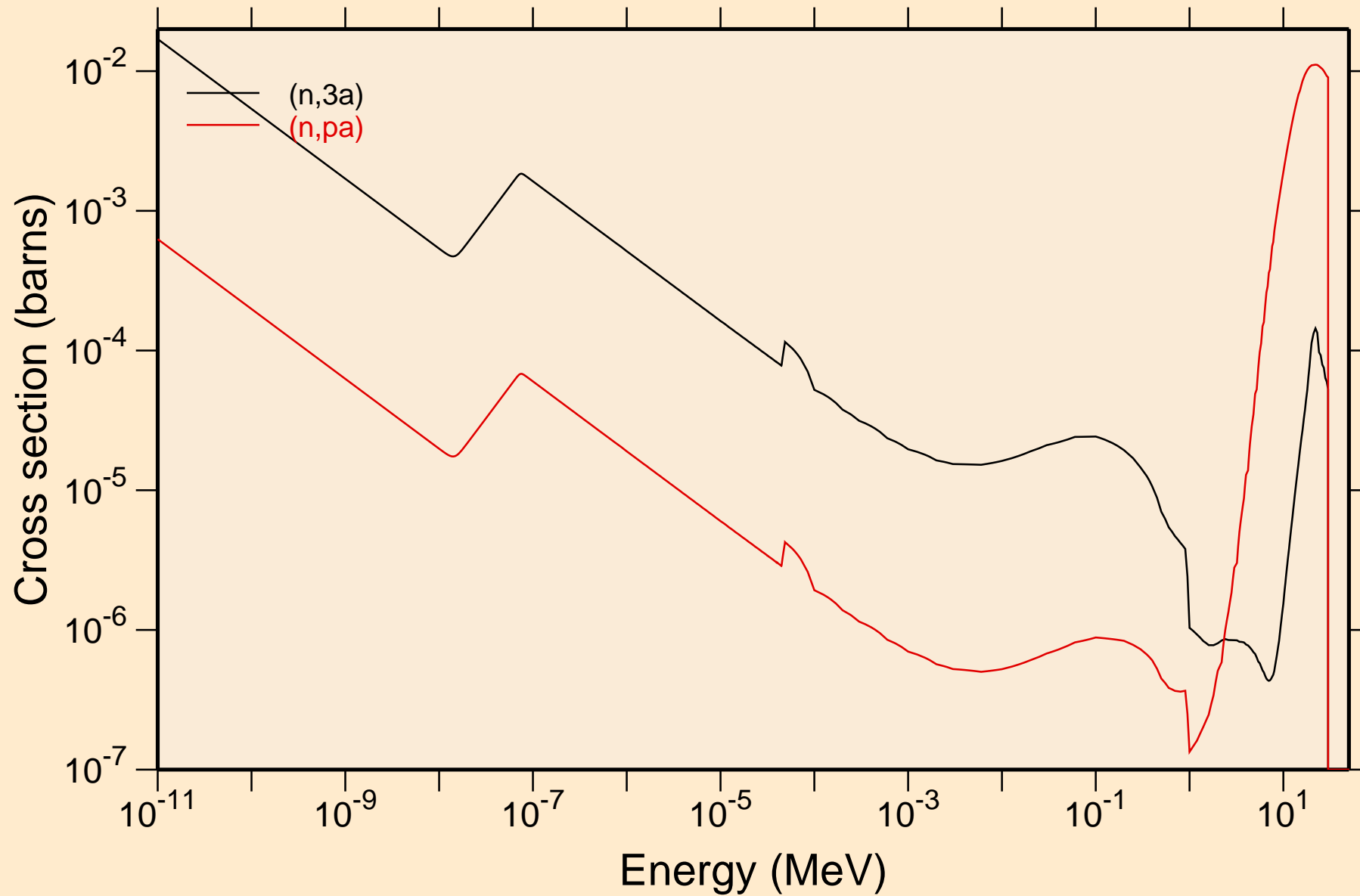


# DB260 NRG TENDL-2015, AKONING

## Non-threshold reactions

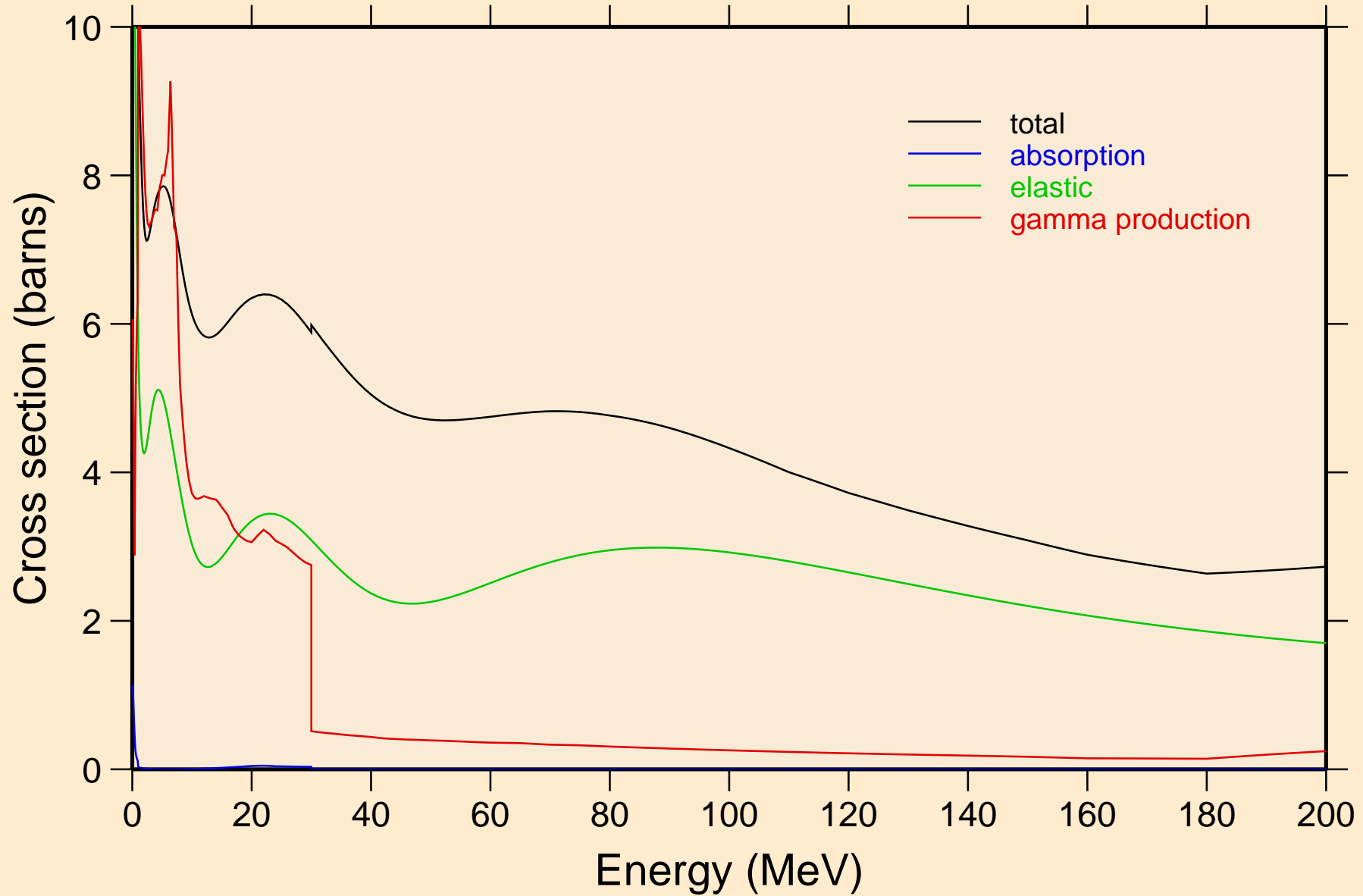


DB260 NRG TENDL-2015, AKONING  
Non-threshold reactions



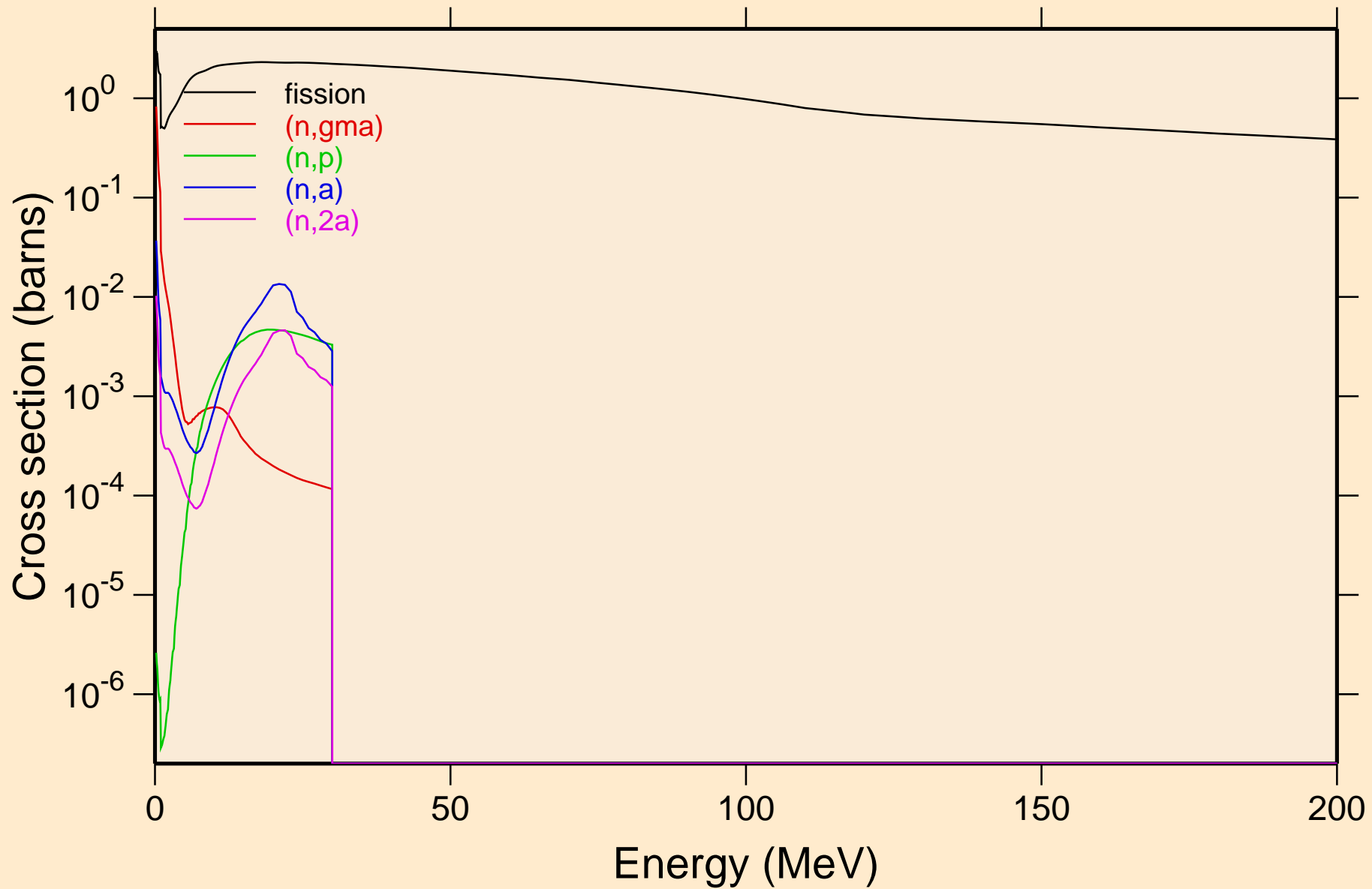
# DB260 NRG TENDL-2015, AKONING

## Principal cross sections



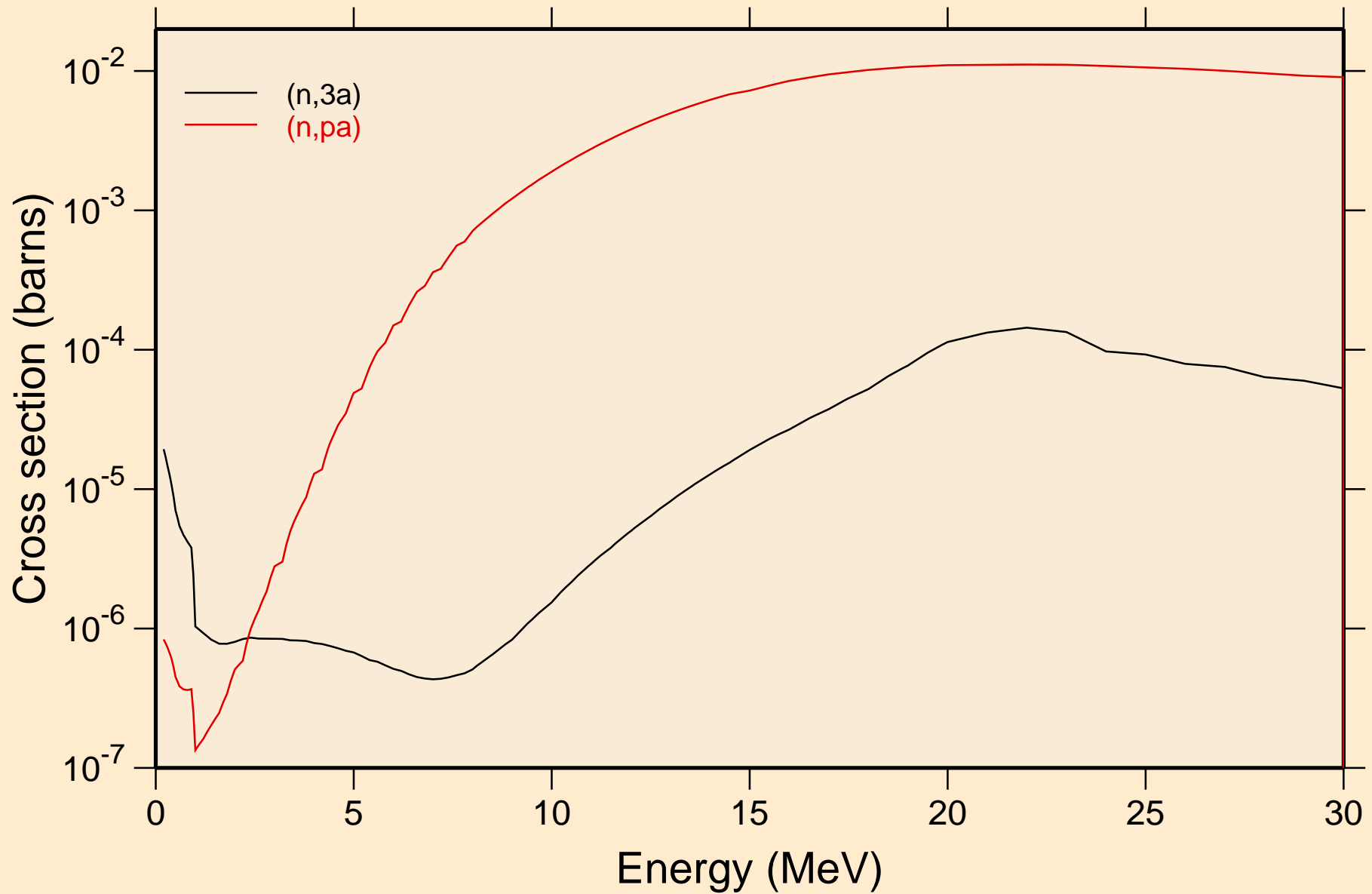
# DB260 NRG TENDL-2015, AKONING

## Non-threshold reactions



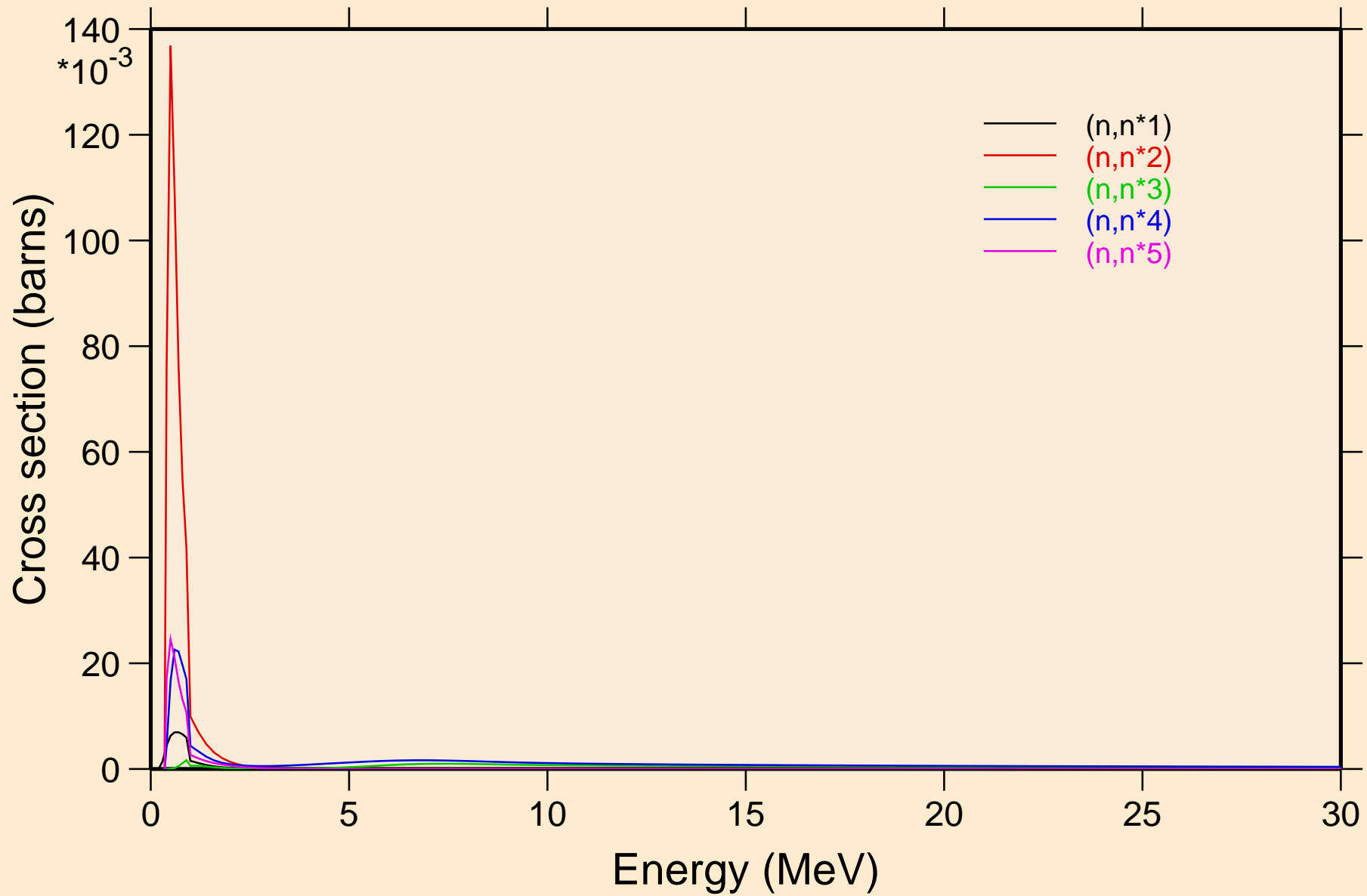
# DB260 NRG TENDL-2015, AKONING

## Non-threshold reactions



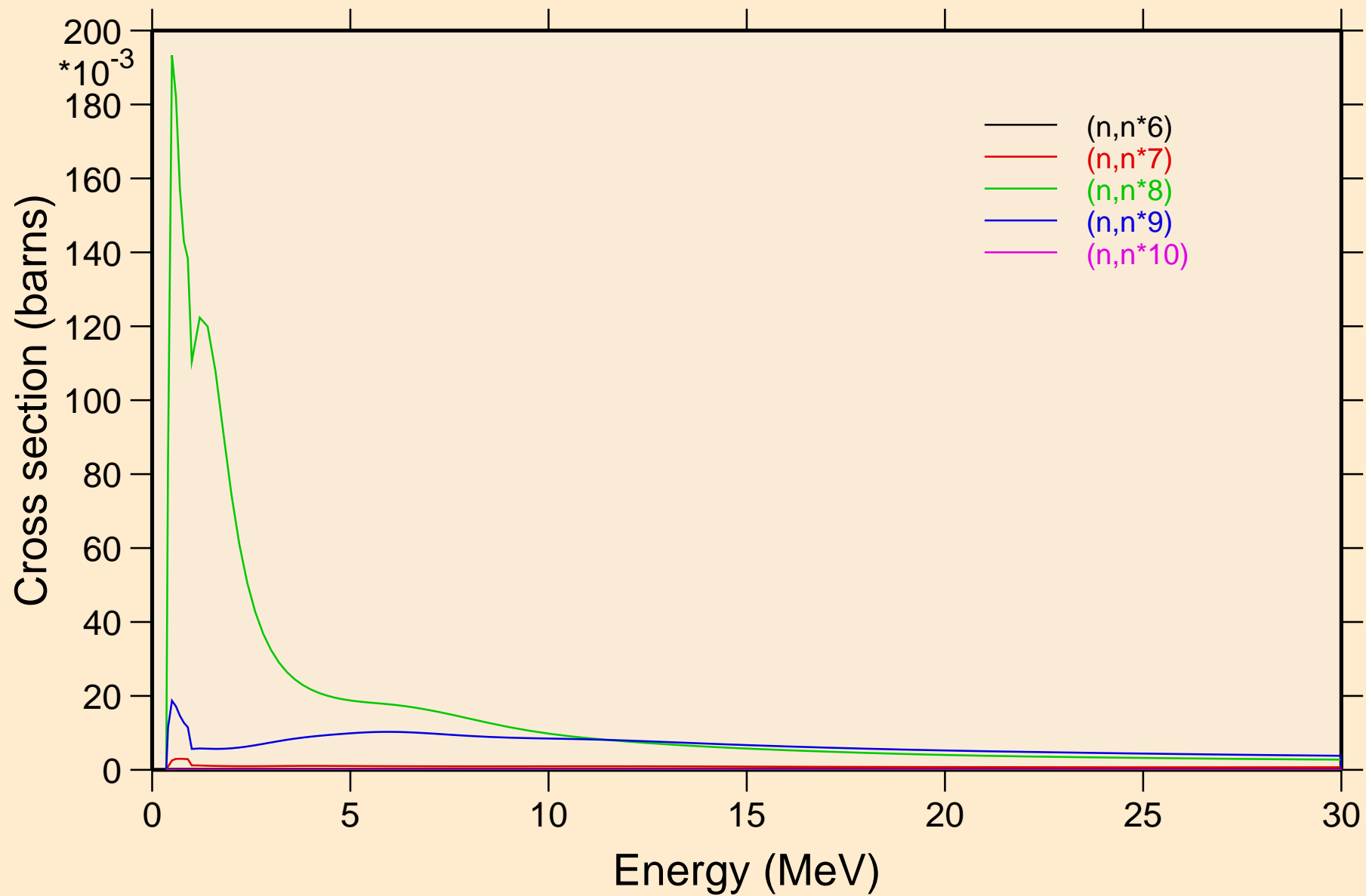
# DB260 NRG TENDL-2015, AKONING

## Inelastic levels



# DB260 NRG TENDL-2015, AKONING

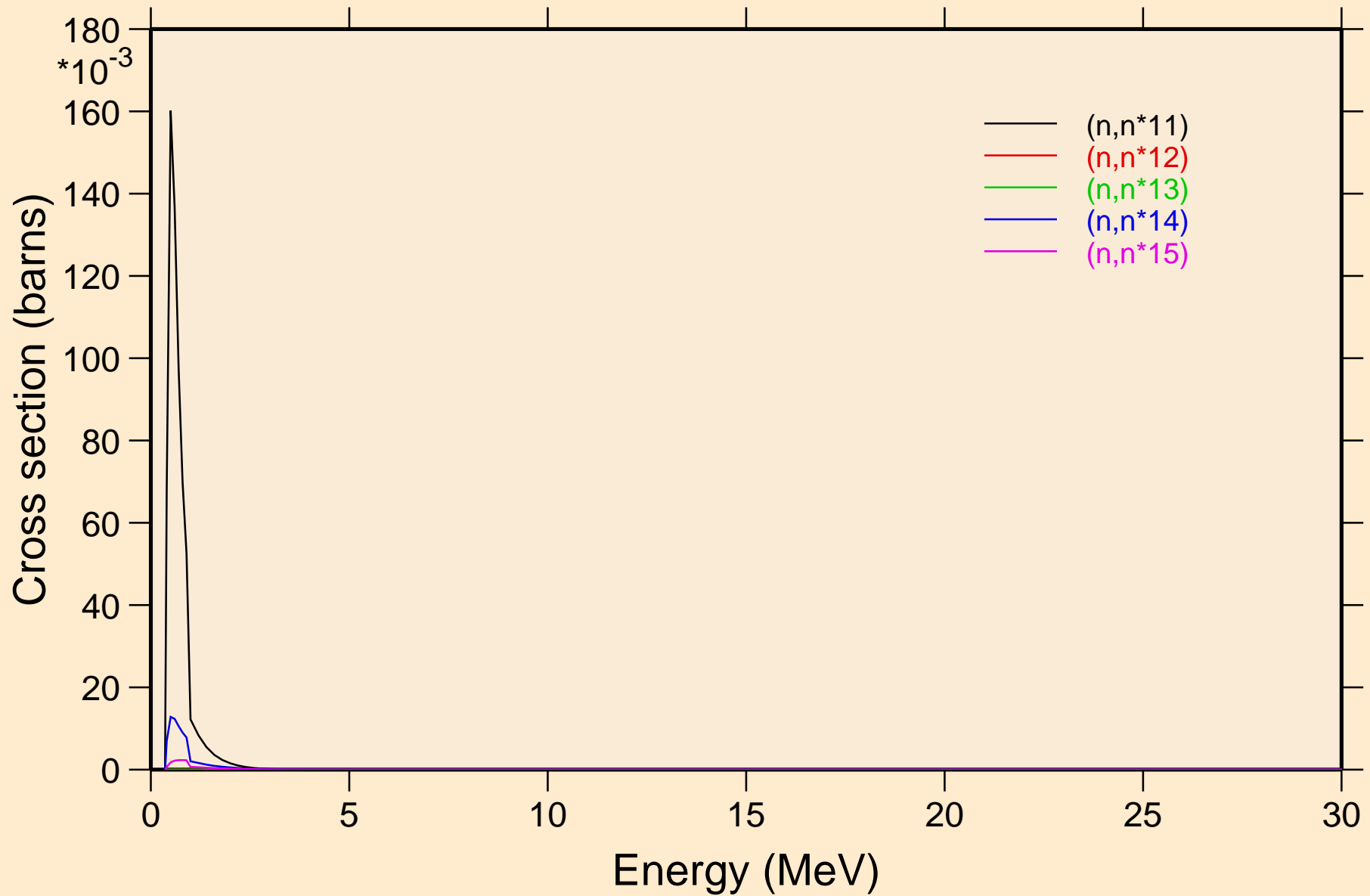
## Inelastic levels





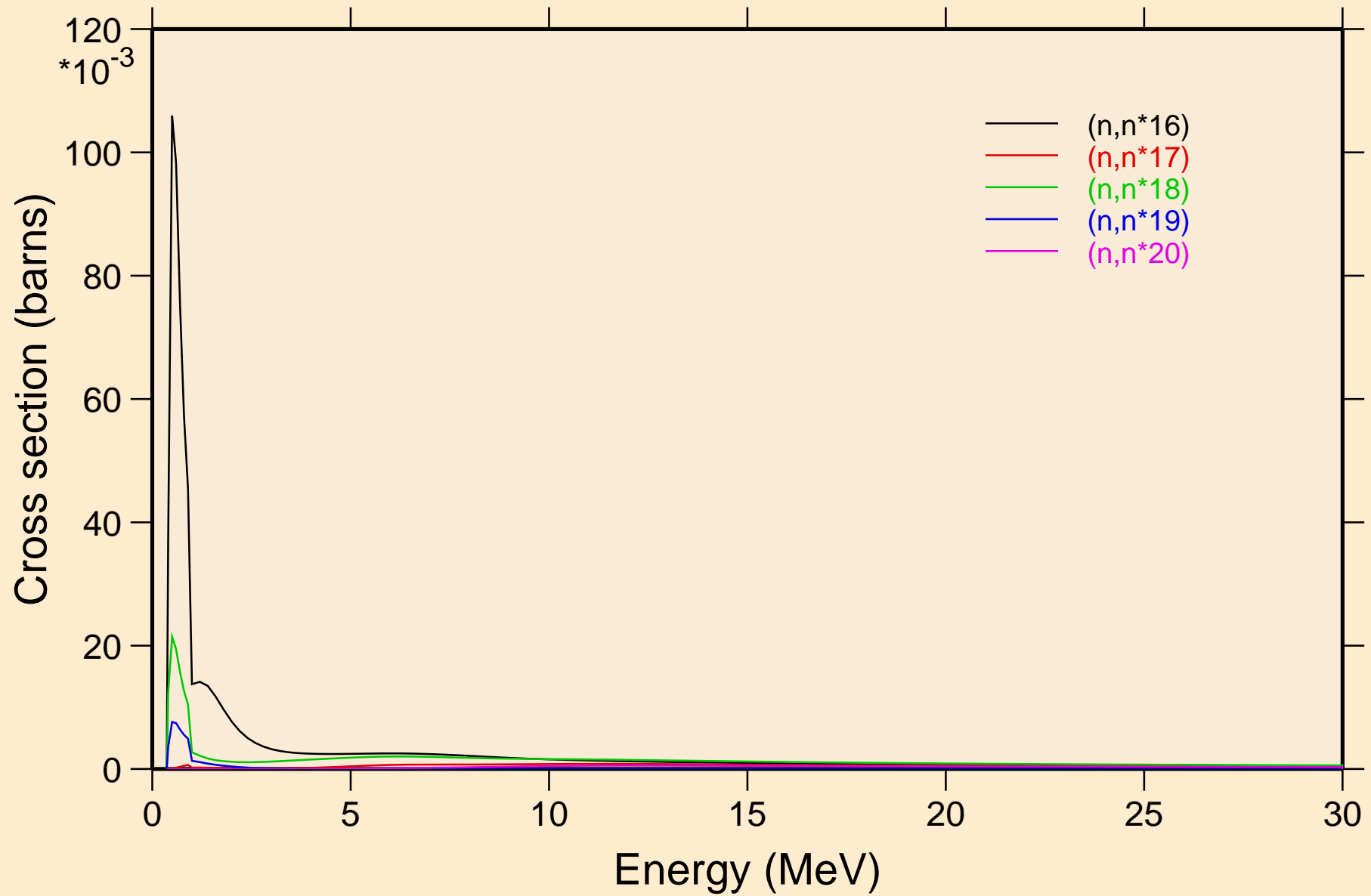
# DB260 NRG TENDL-2015, AKONING

## Inelastic levels



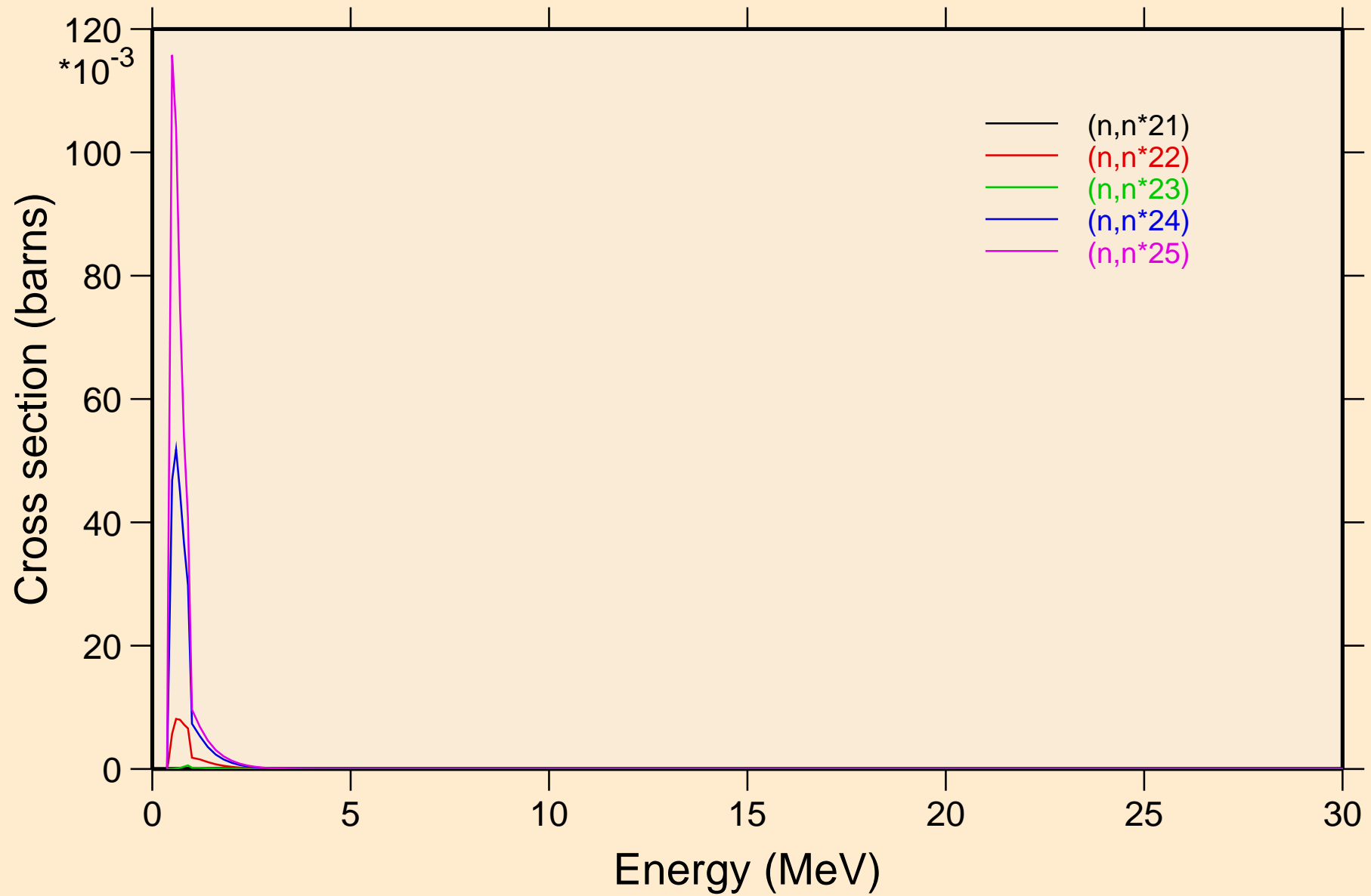
# DB260 NRG TENDL-2015, AKONING

## Inelastic levels



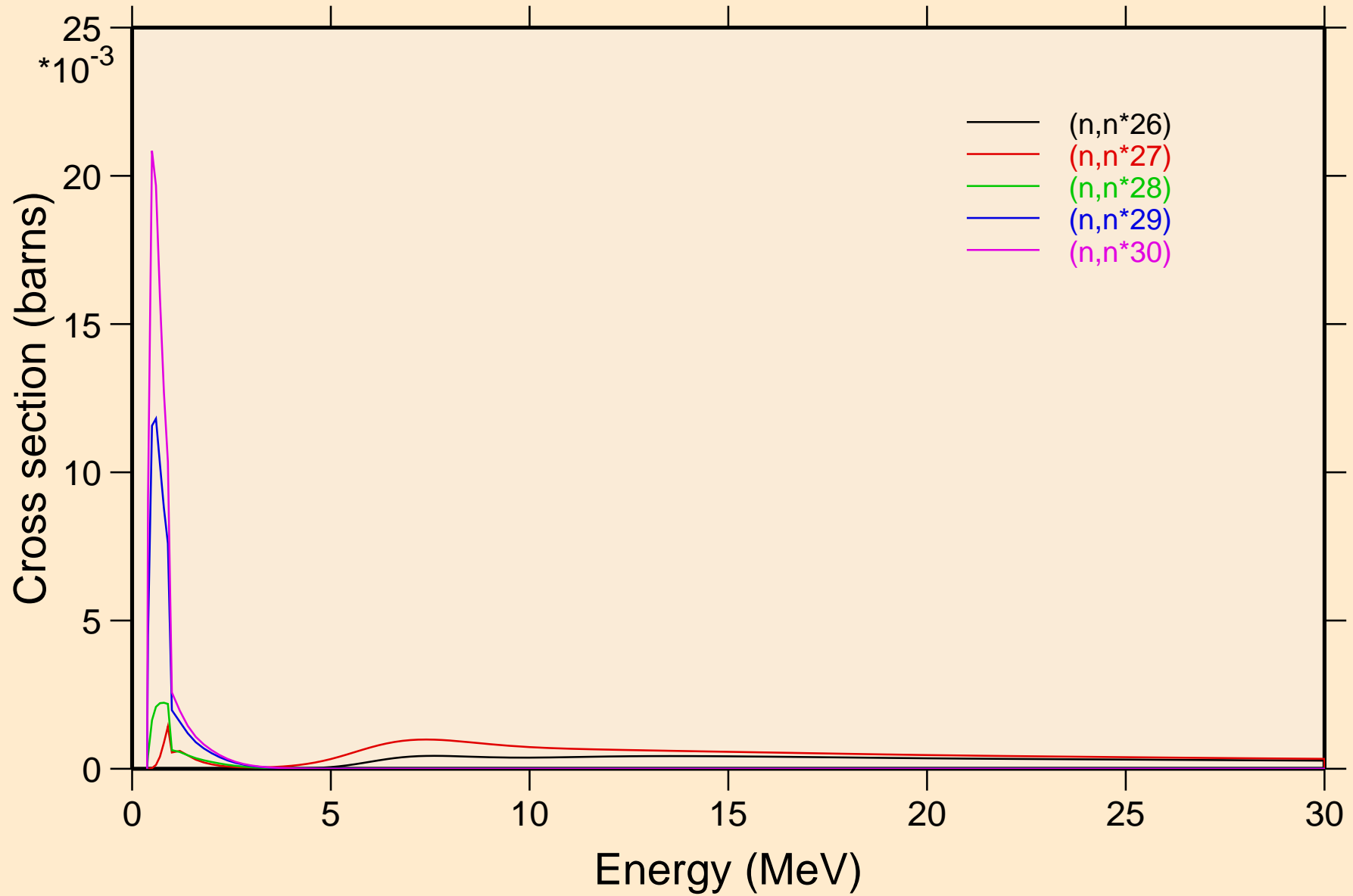
# DB260 NRG TENDL-2015, AKONING

## Inelastic levels



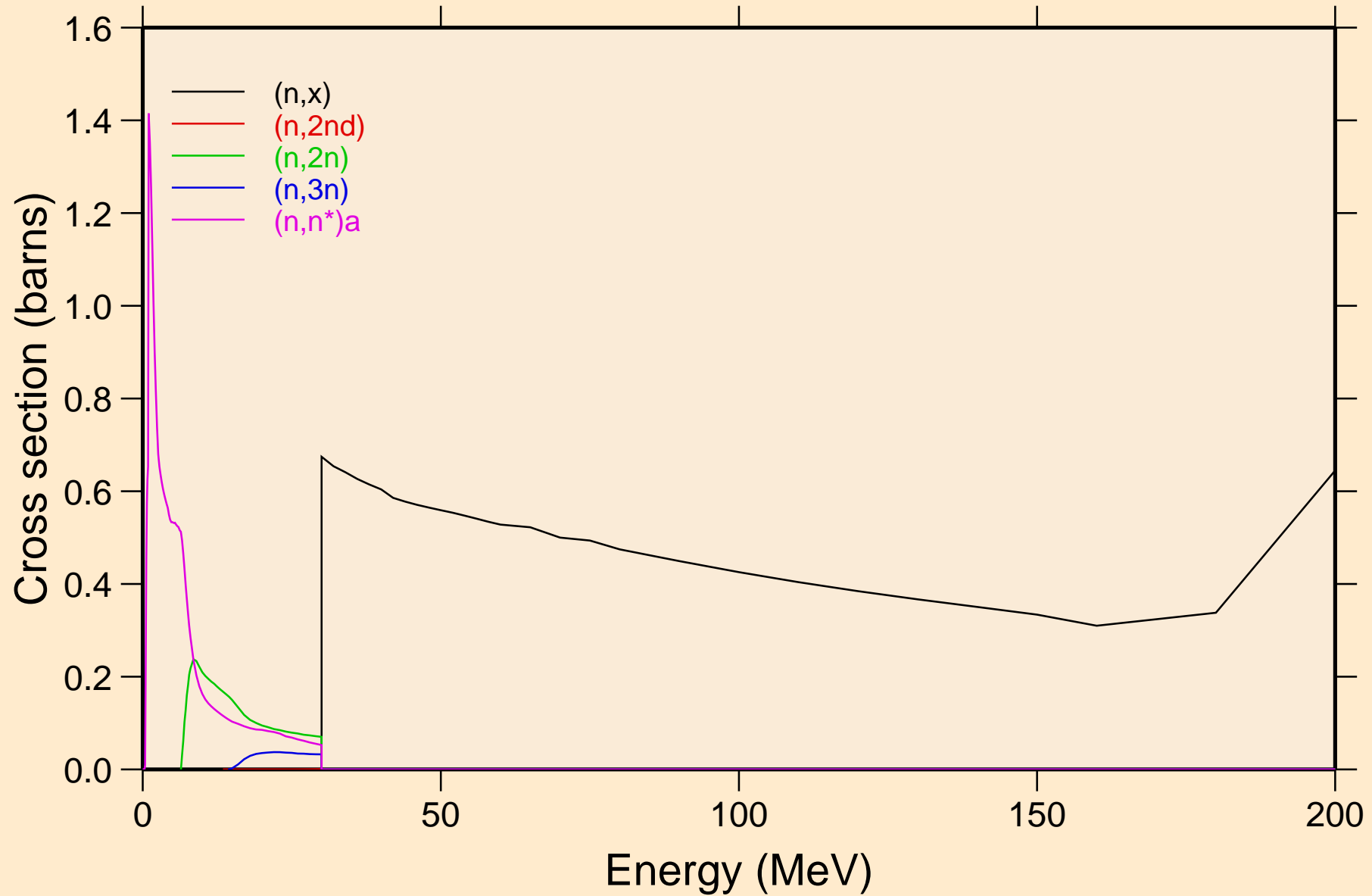
# DB260 NRG TENDL-2015, AKONING

## Inelastic levels



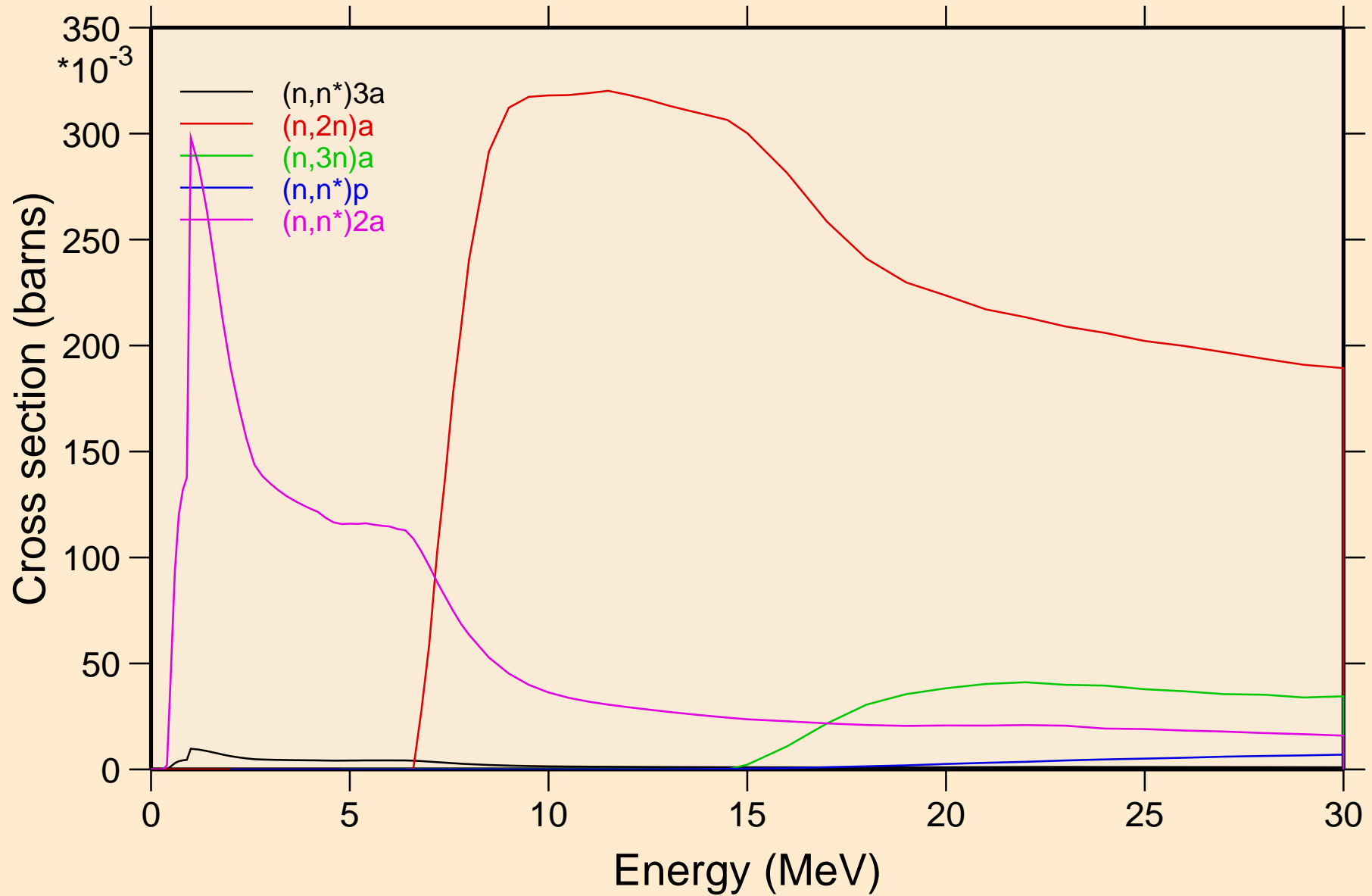
# DB260 NRG TENDL-2015, AKONING

## Threshold reactions



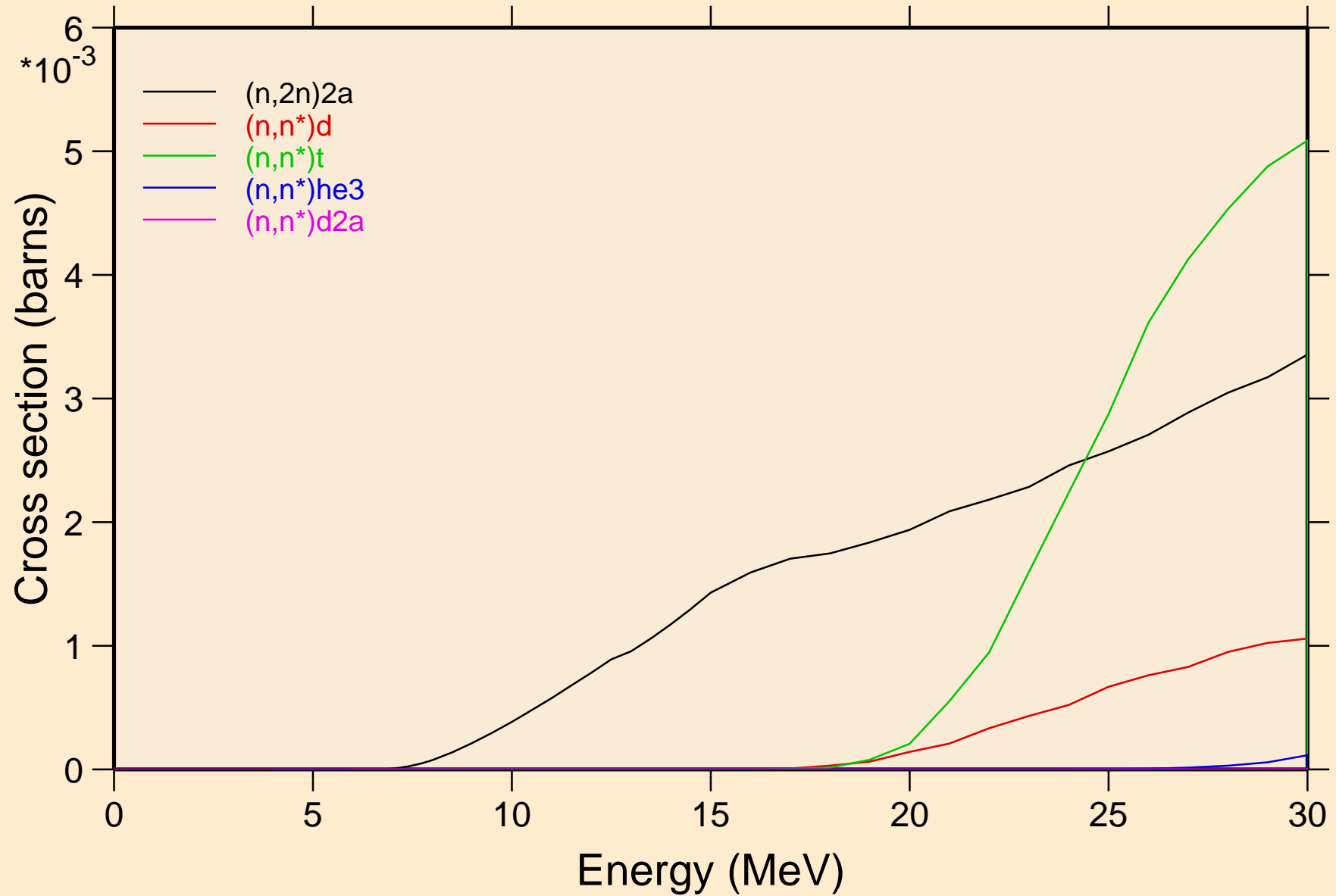
# DB260 NRG TENDL-2015, AKONING

## Threshold reactions



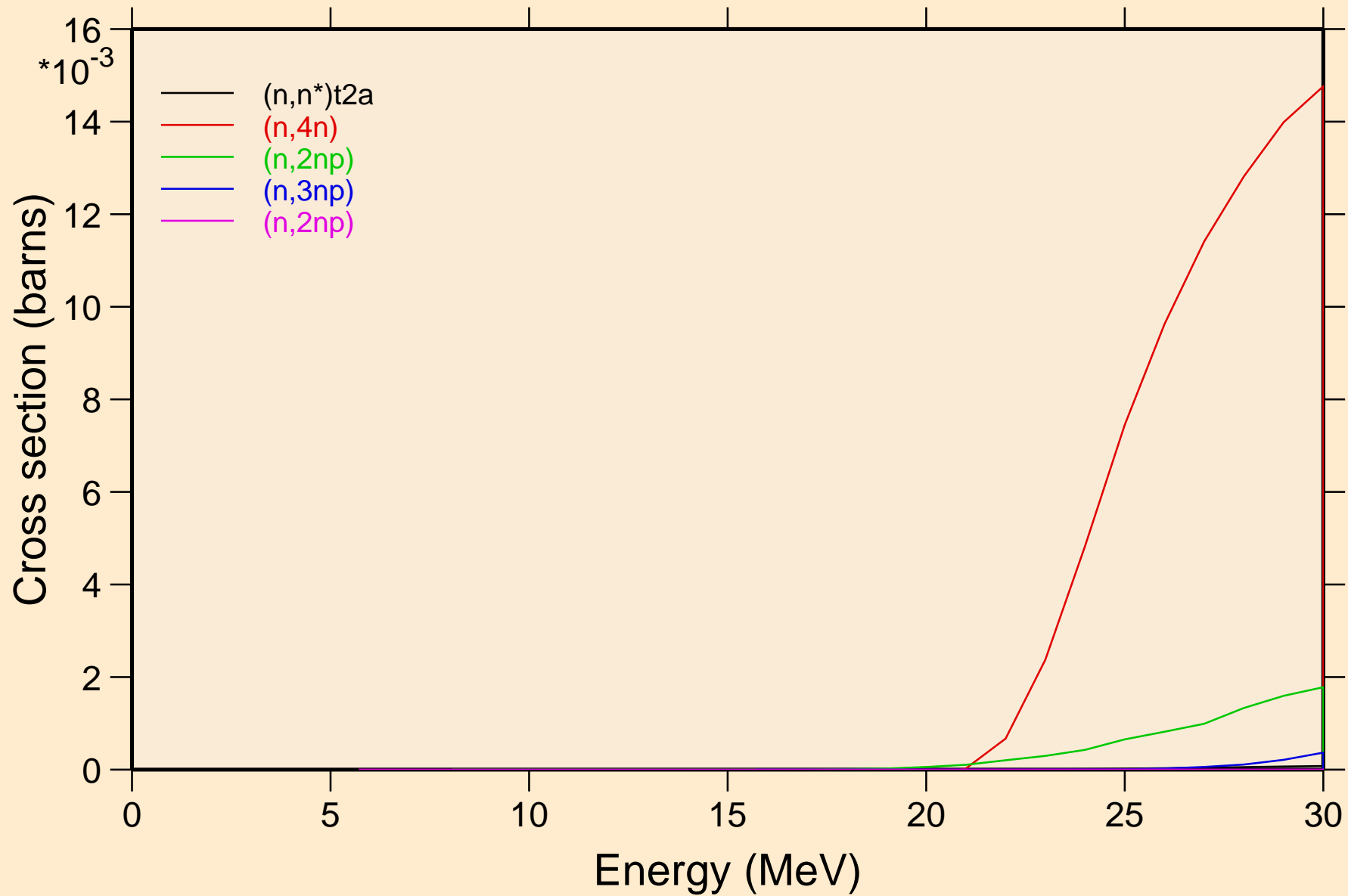
# DB260 NRG TENDL-2015, AKONING

## Threshold reactions



# DB260 NRG TENDL-2015, AKONING

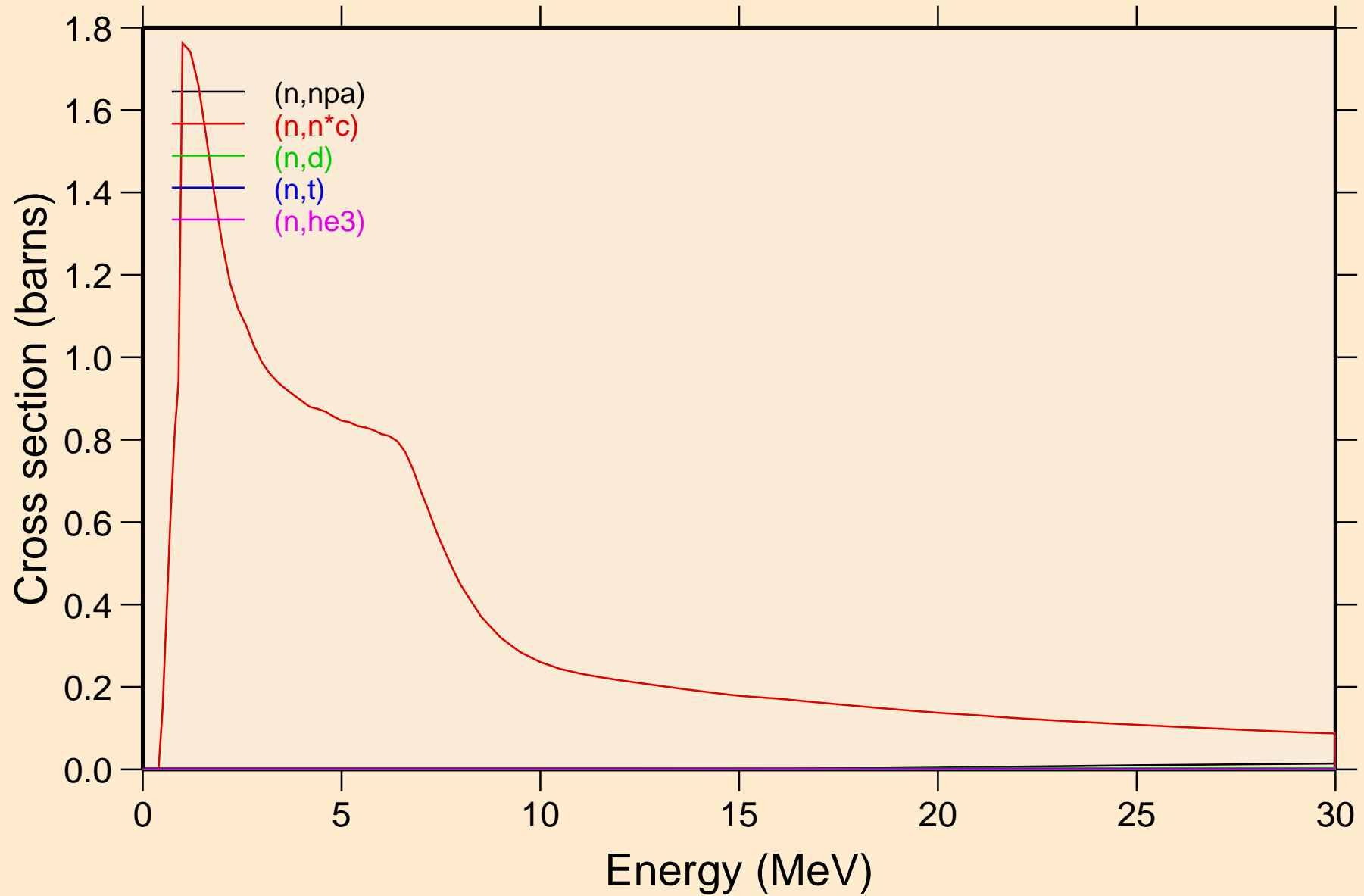
## Threshold reactions





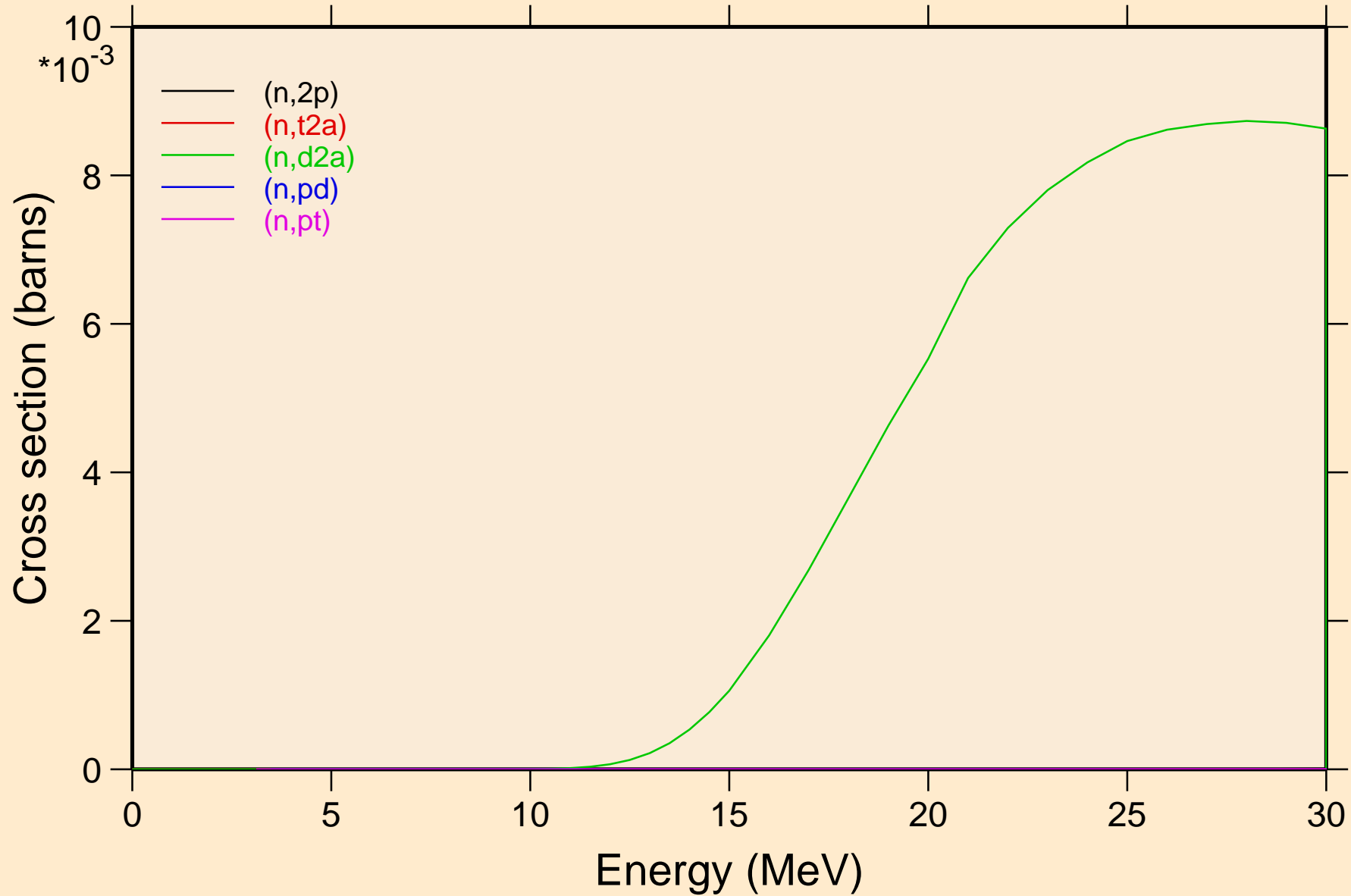
# DB260 NRG TENDL-2015, AKONING

## Threshold reactions

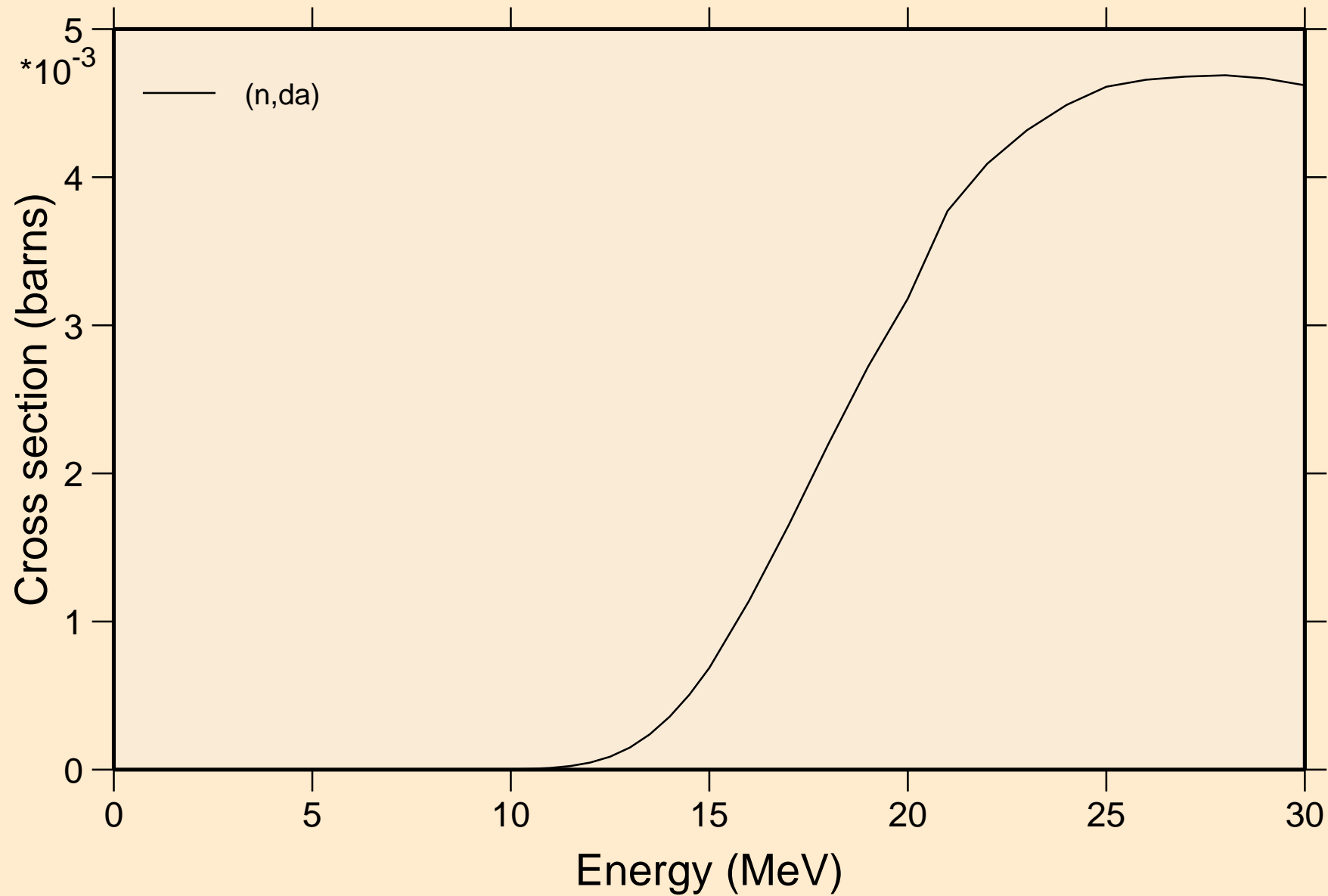


# DB260 NRG TENDL-2015, AKONING

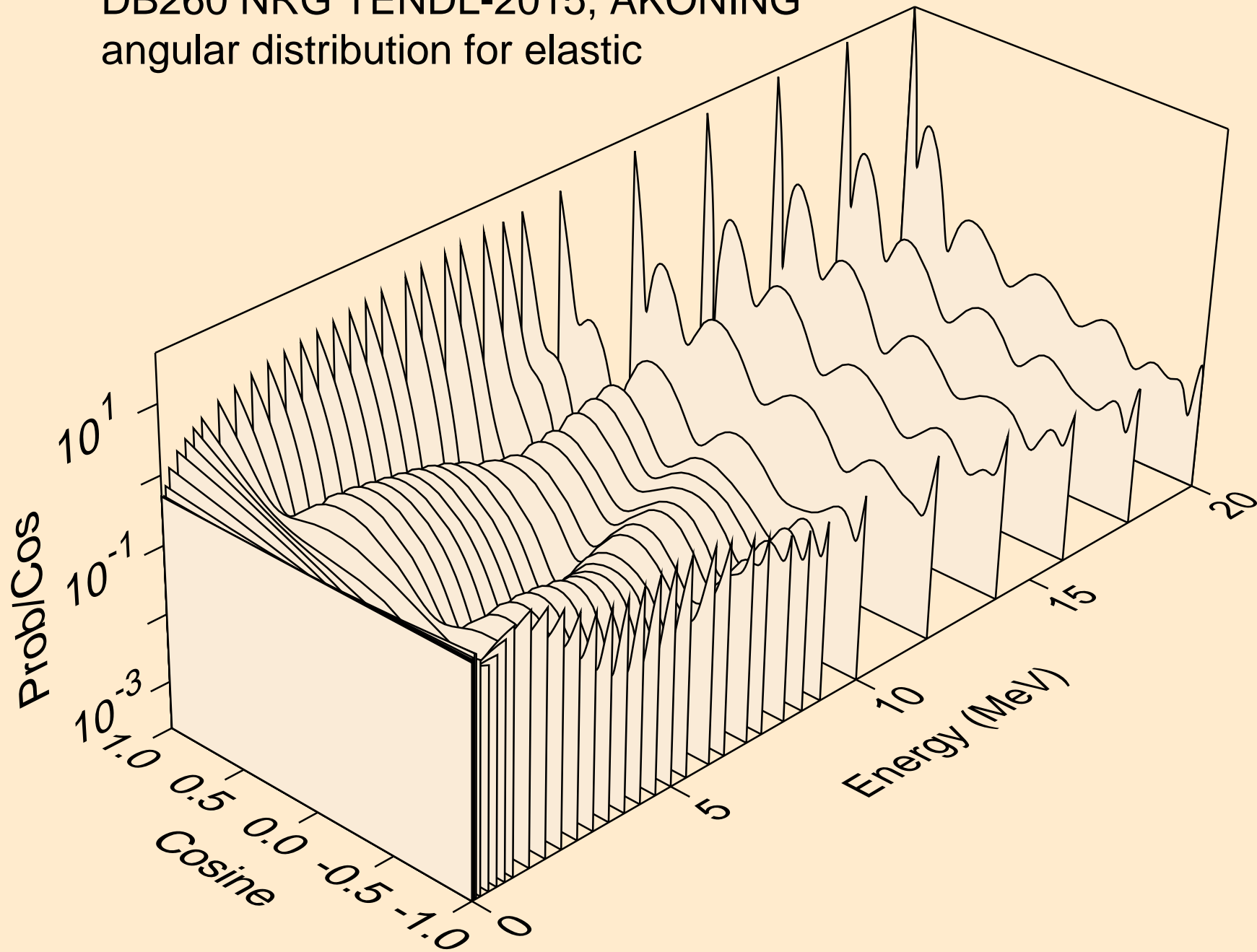
## Threshold reactions



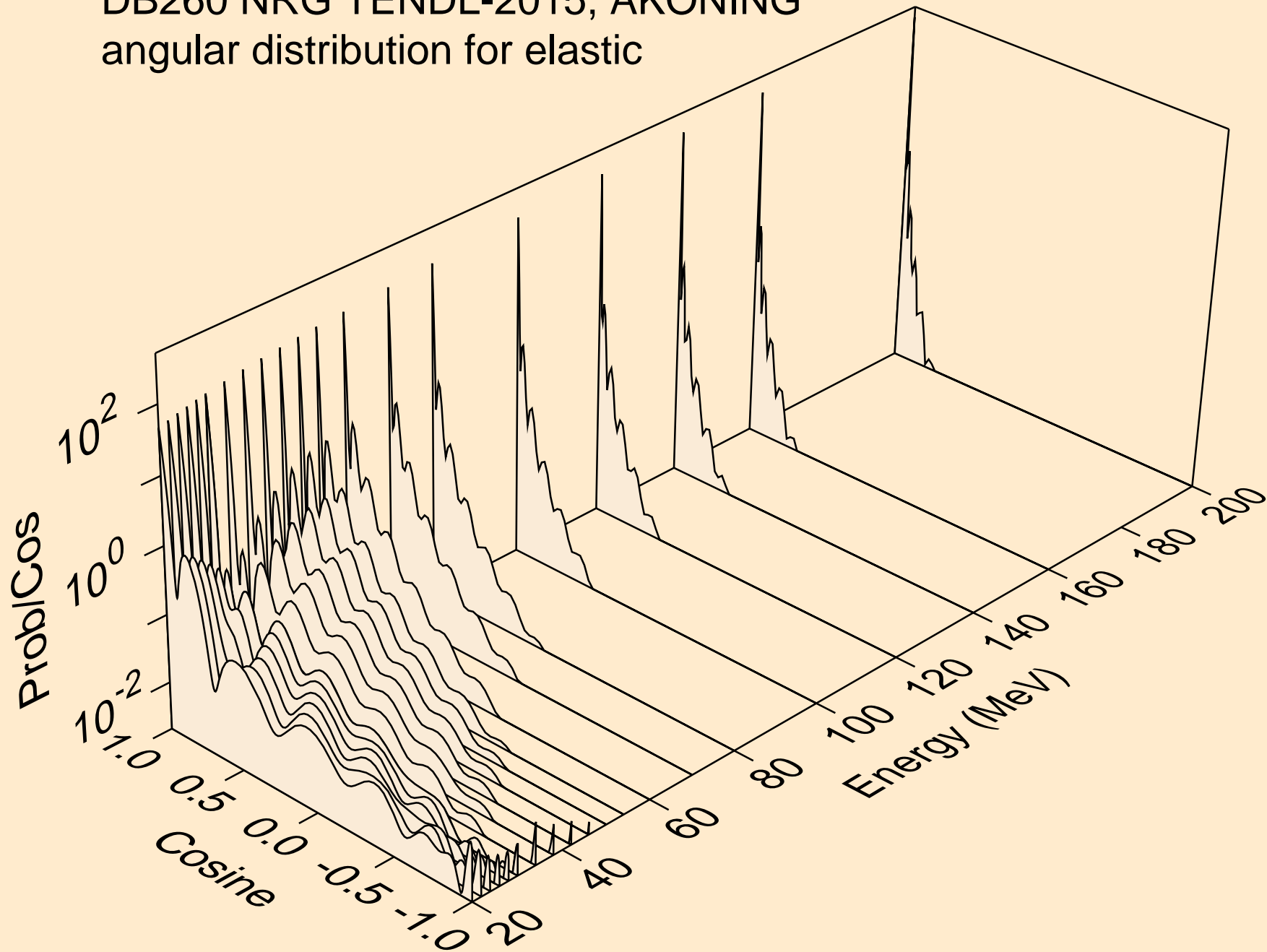
DB260 NRG TENDL-2015, AKONING  
Threshold reactions



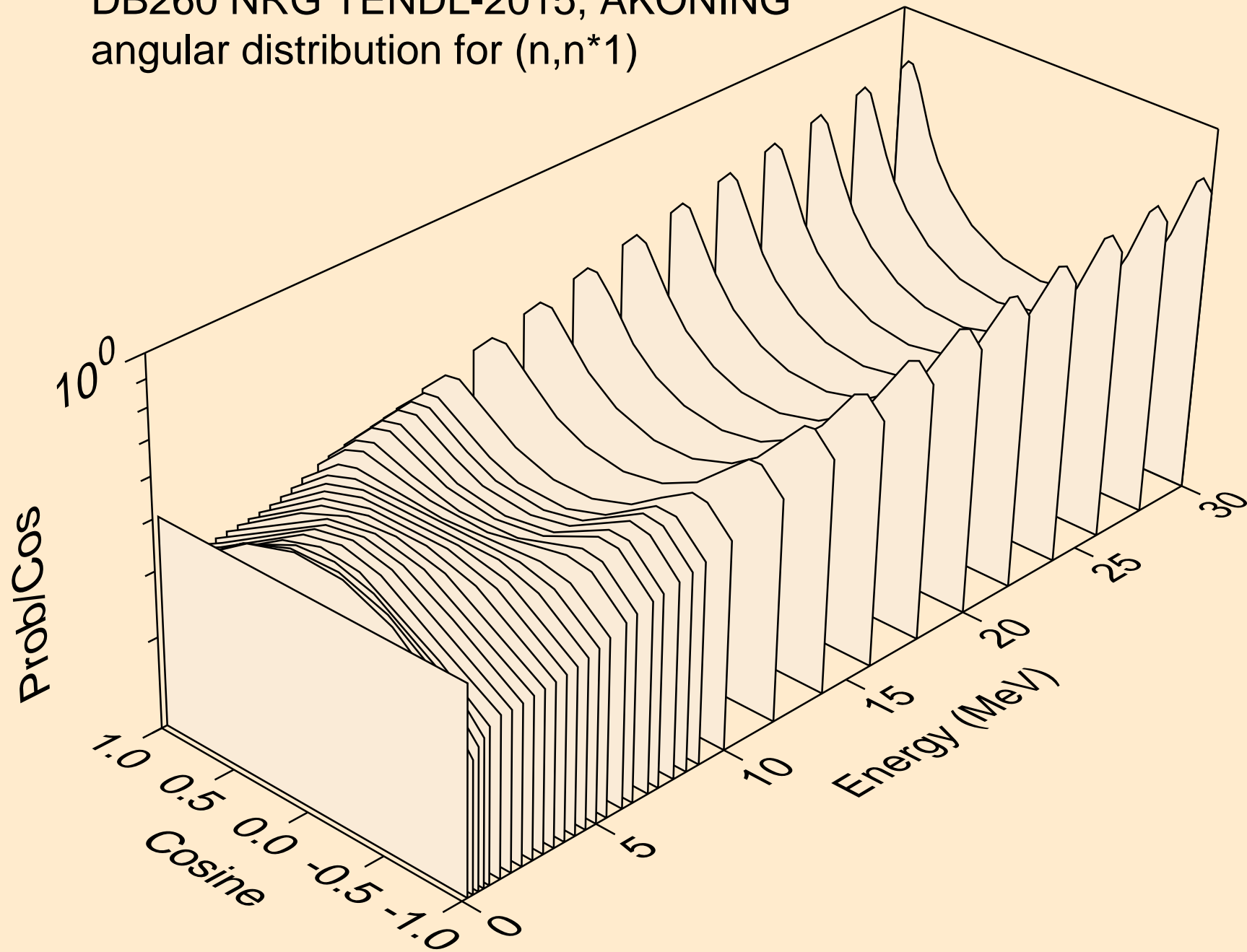
DB260 NRG TENDL-2015, AKONING  
angular distribution for elastic



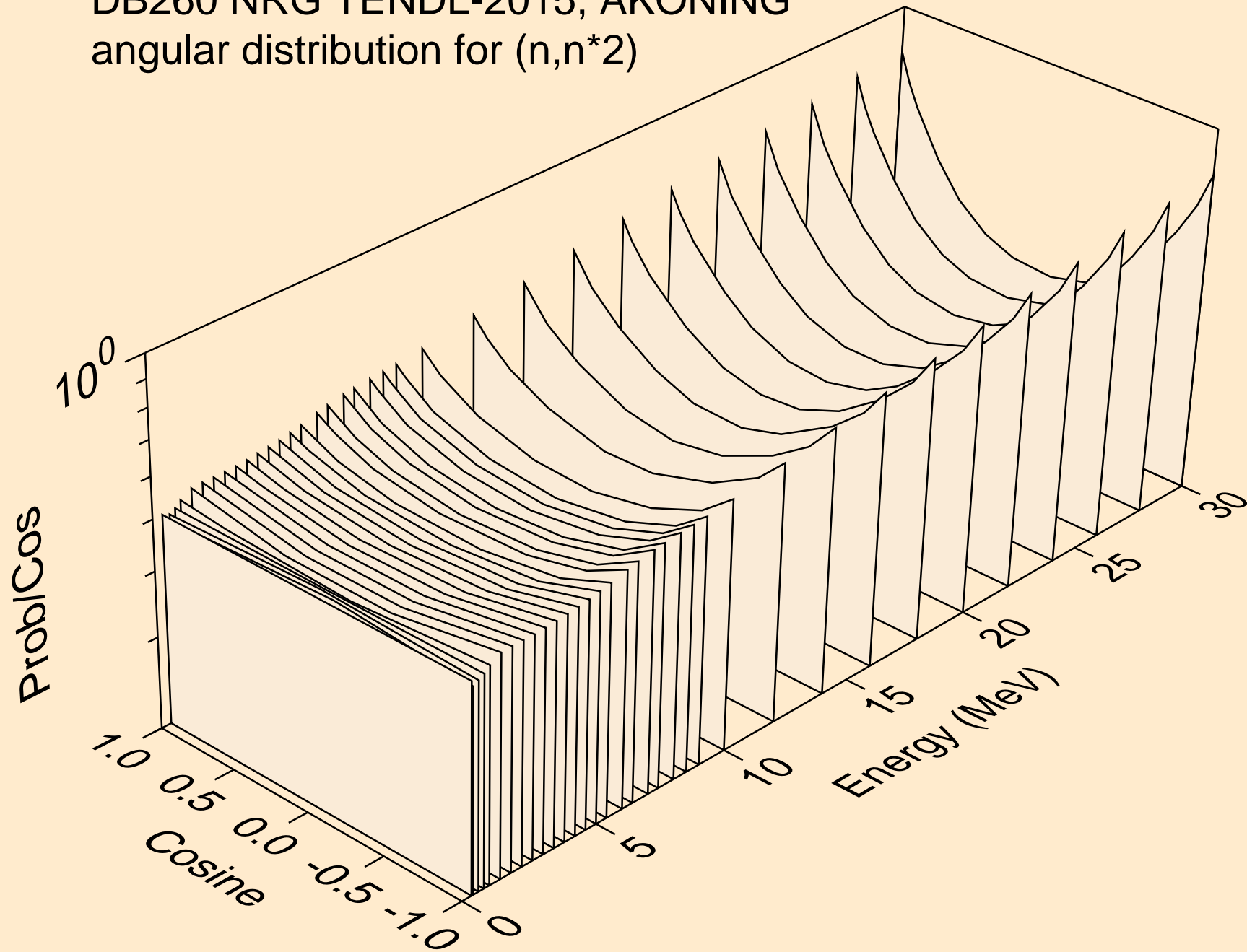
DB260 NRG TENDL-2015, AKONING  
angular distribution for elastic



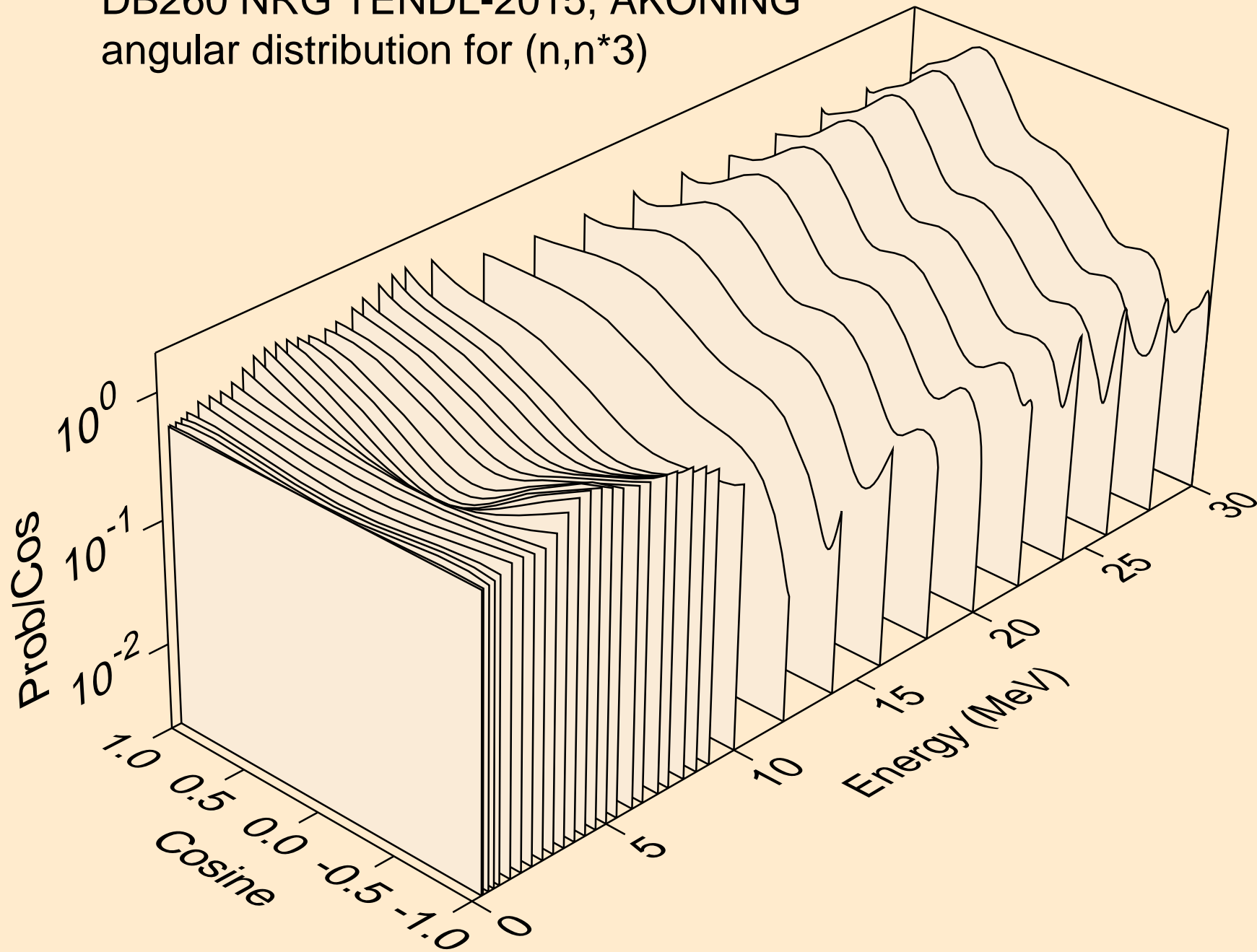
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

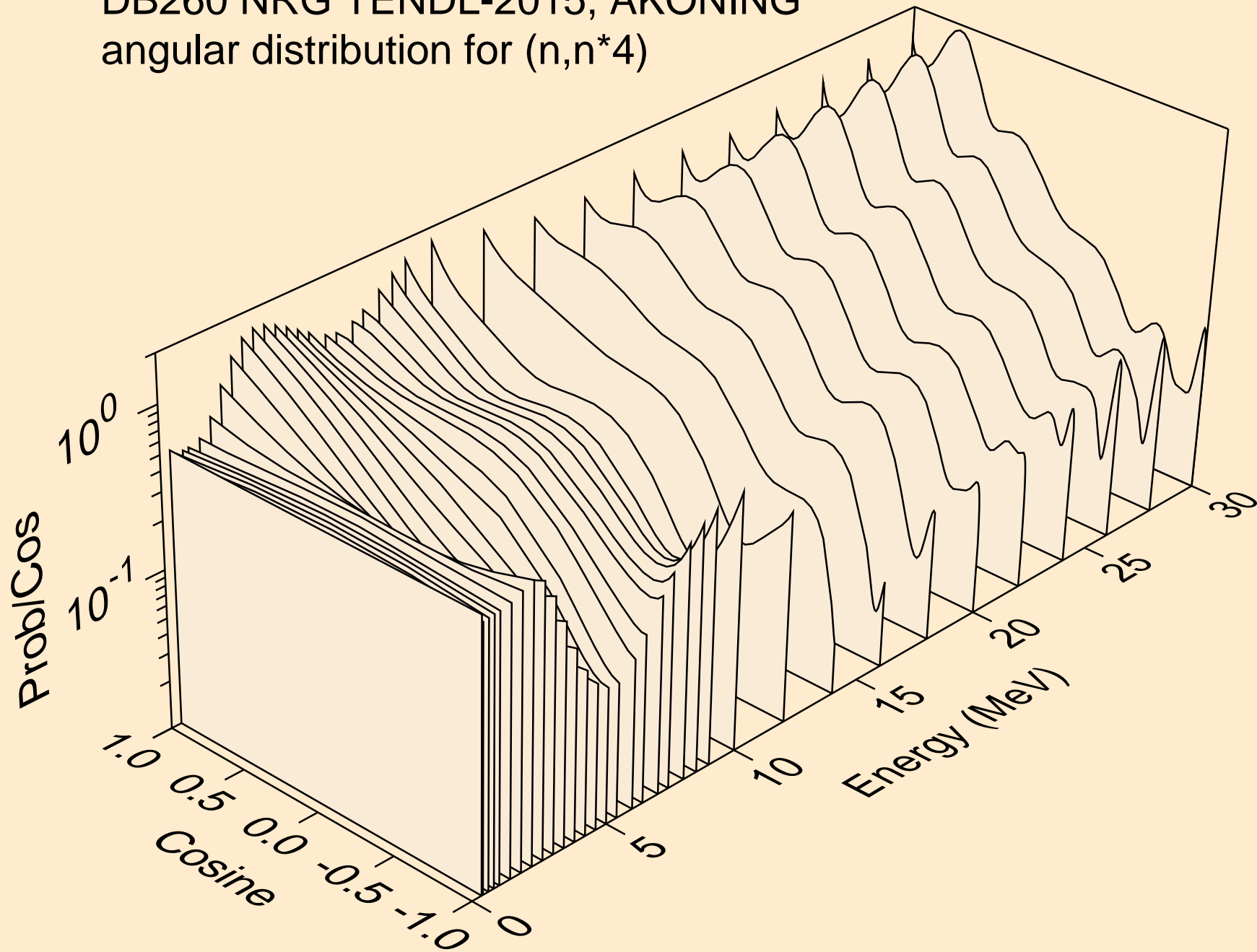


DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)

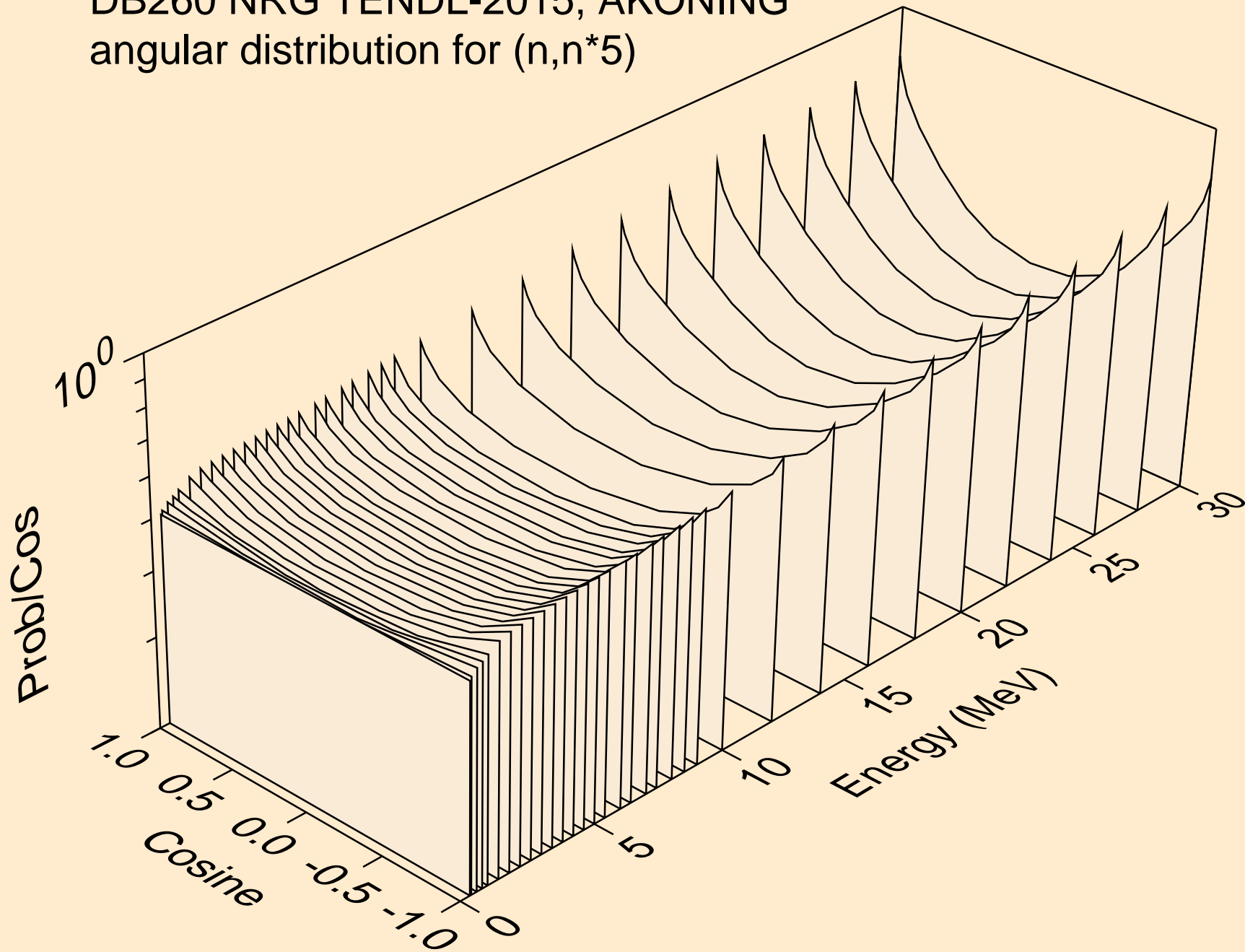




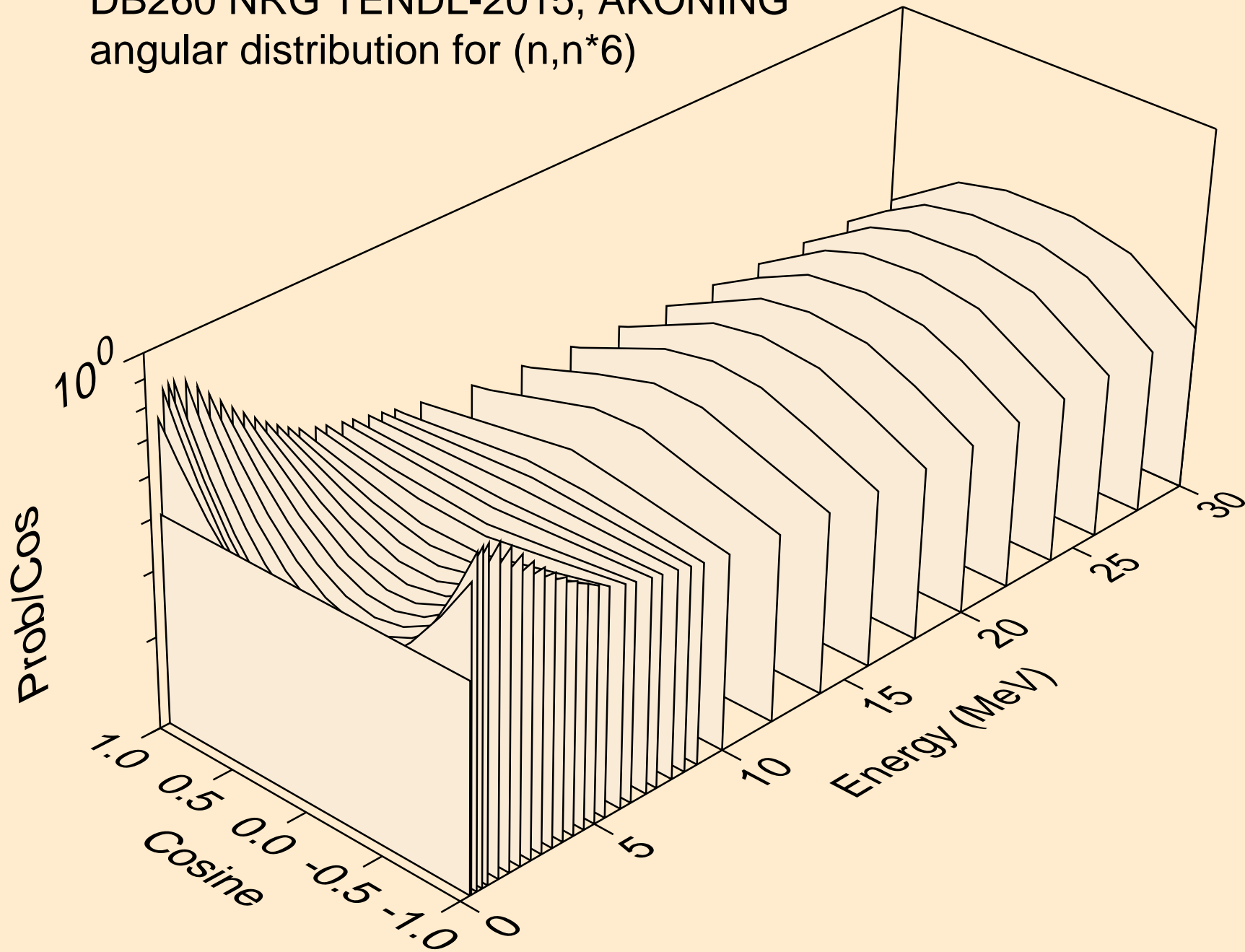
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



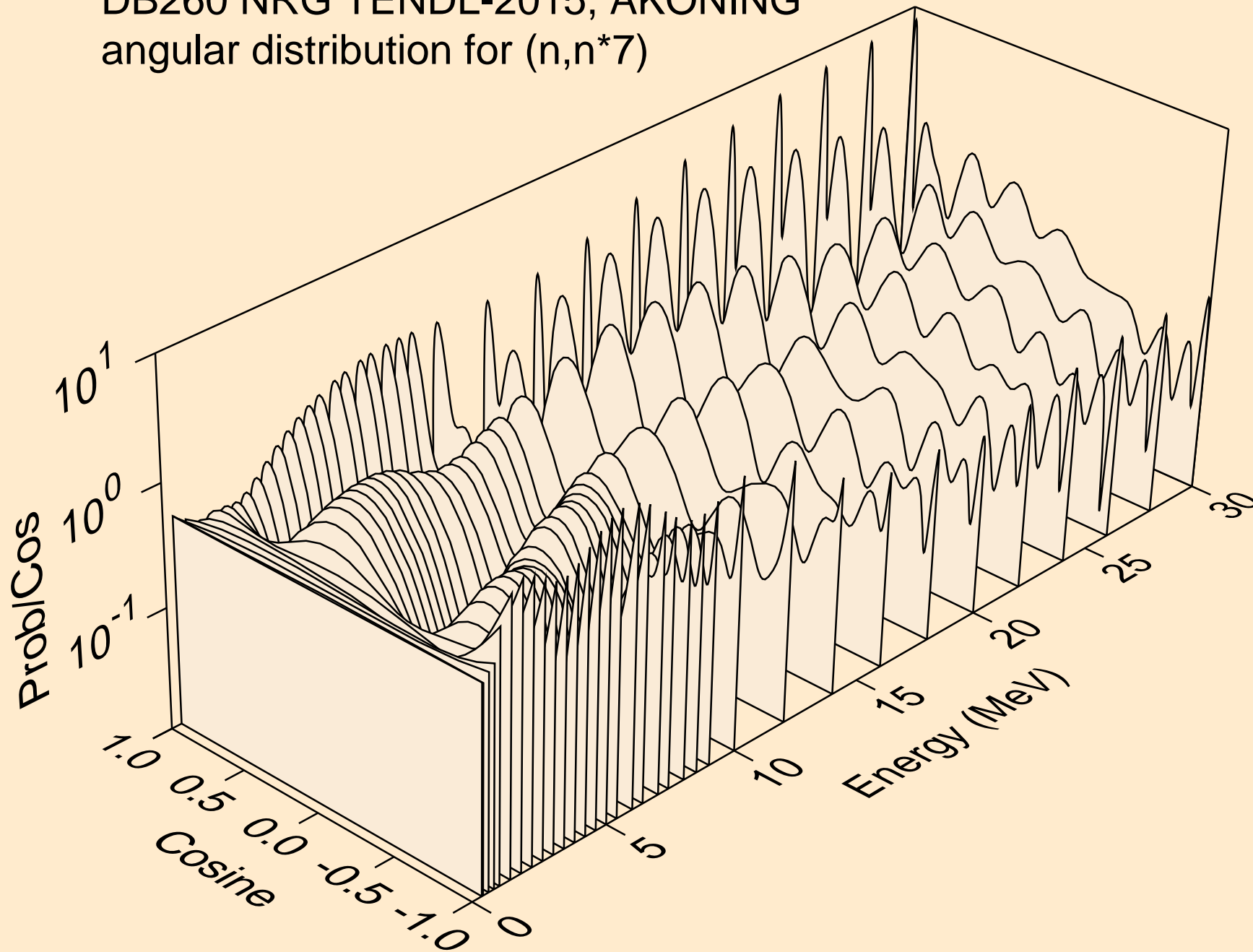
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



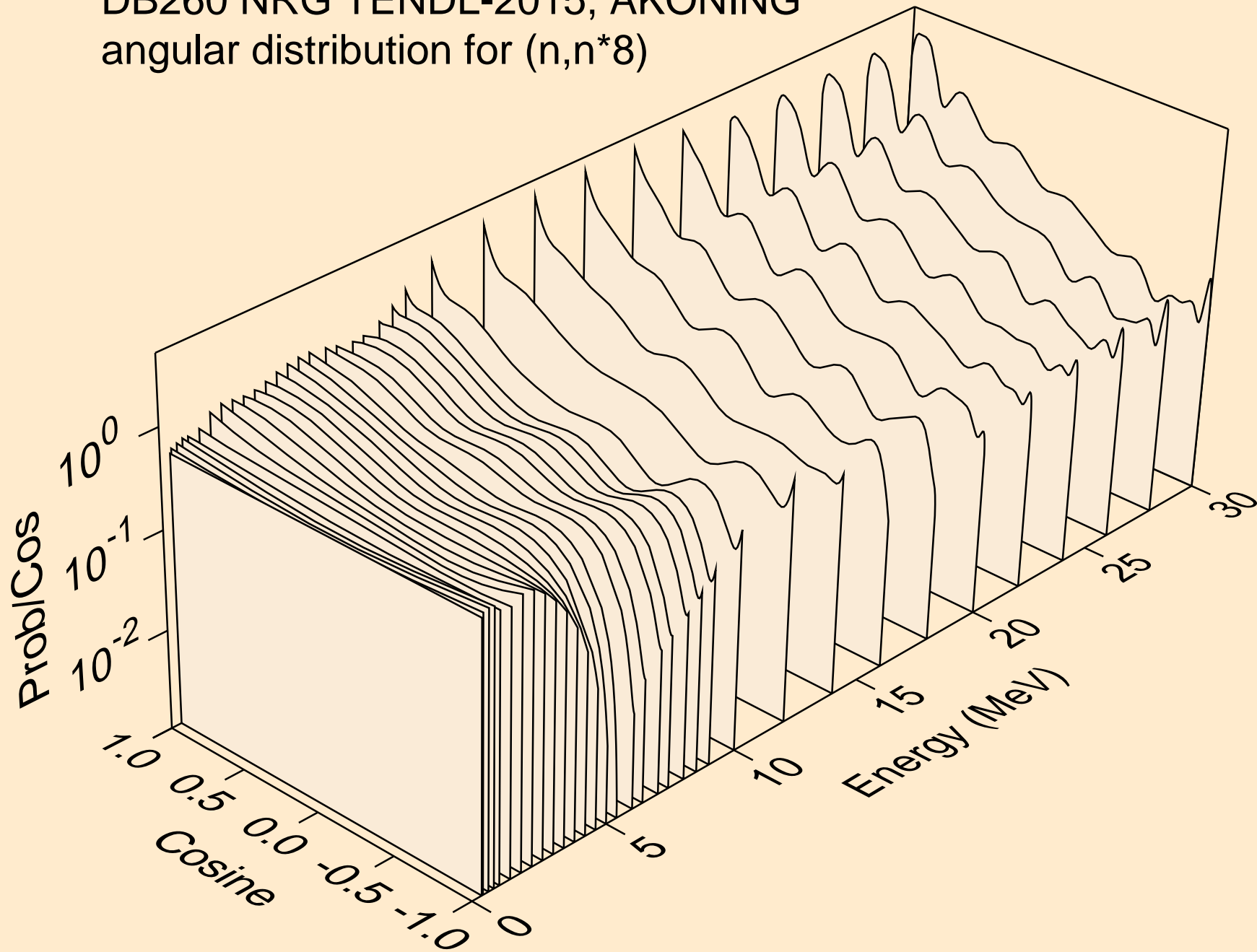
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



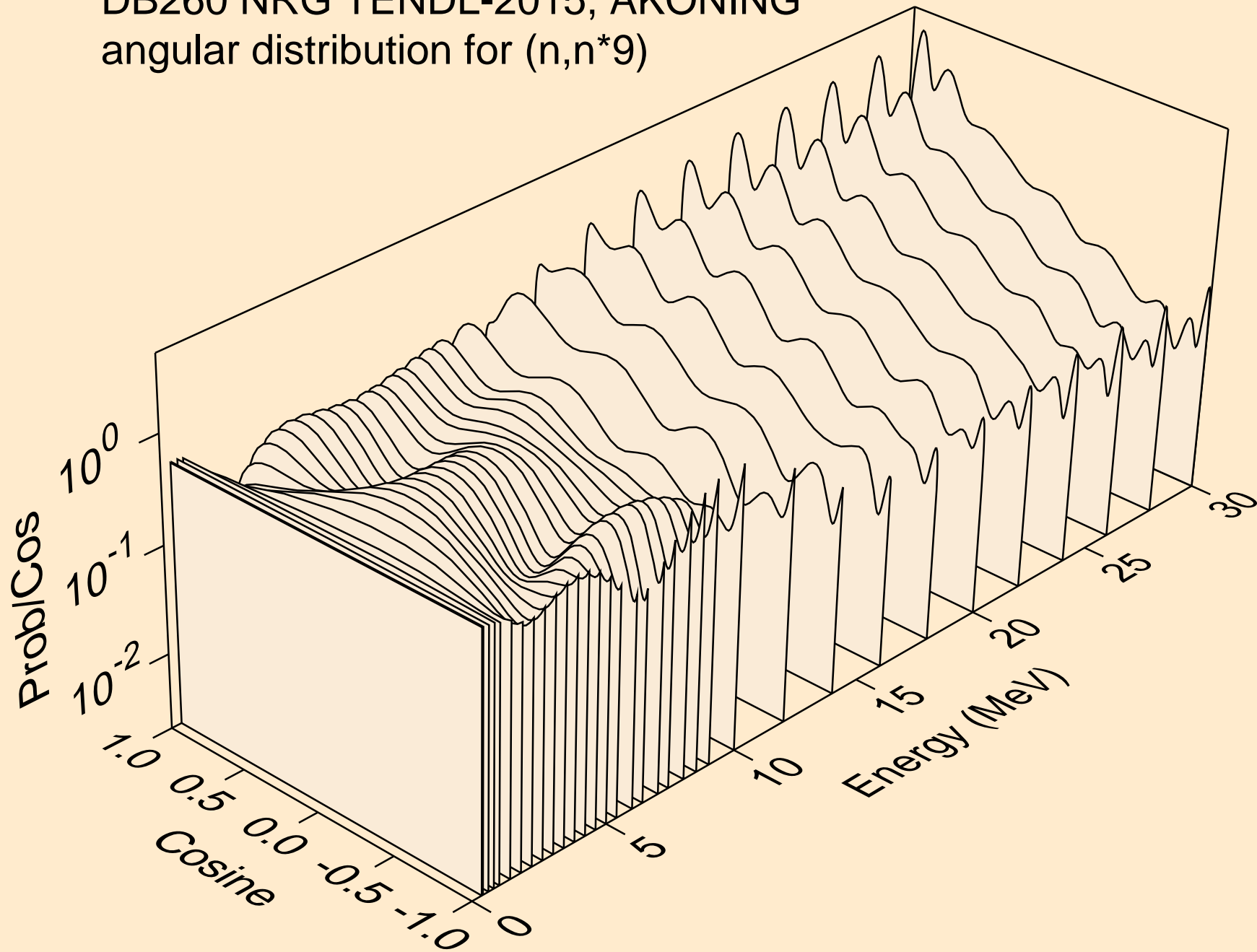
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



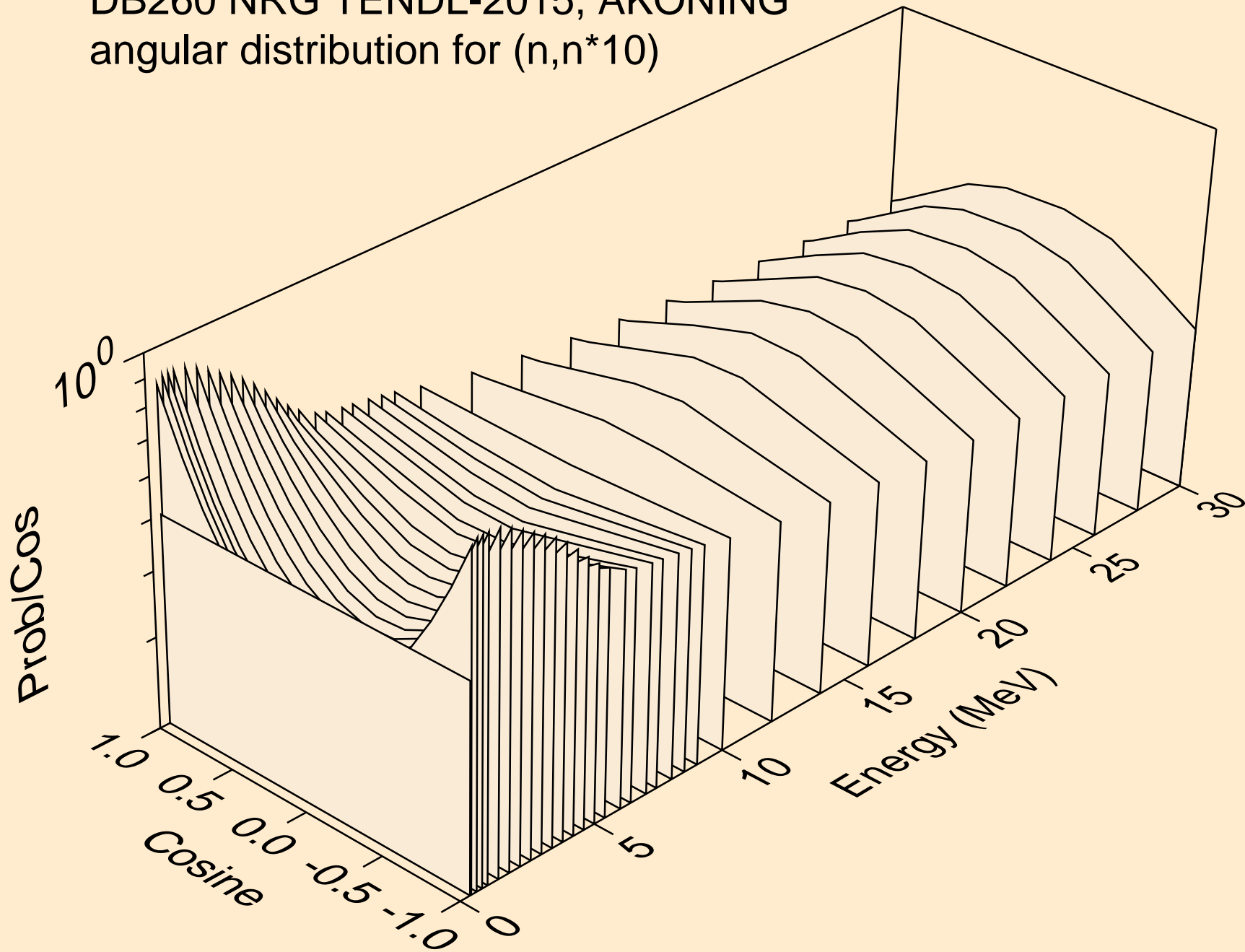
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



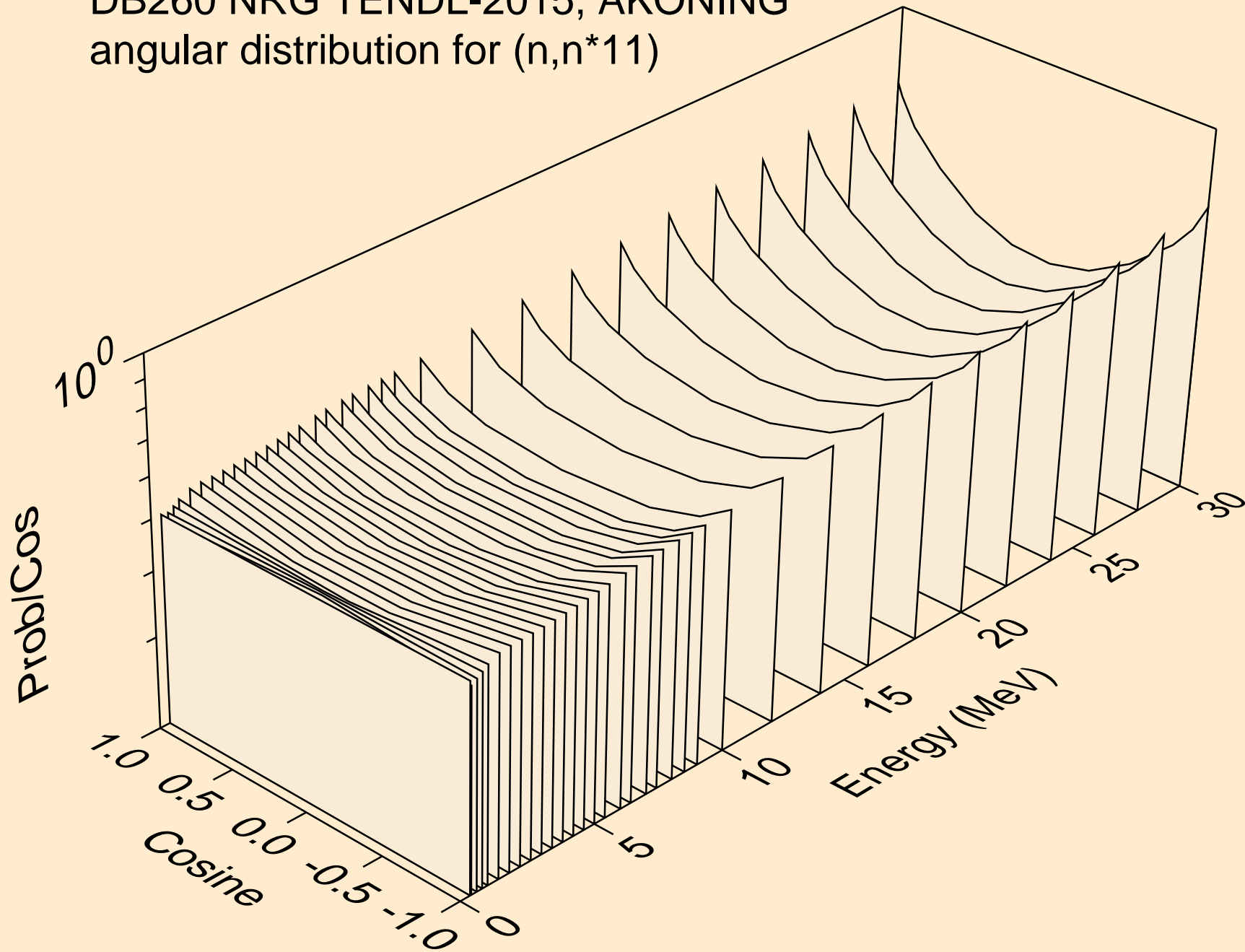
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)

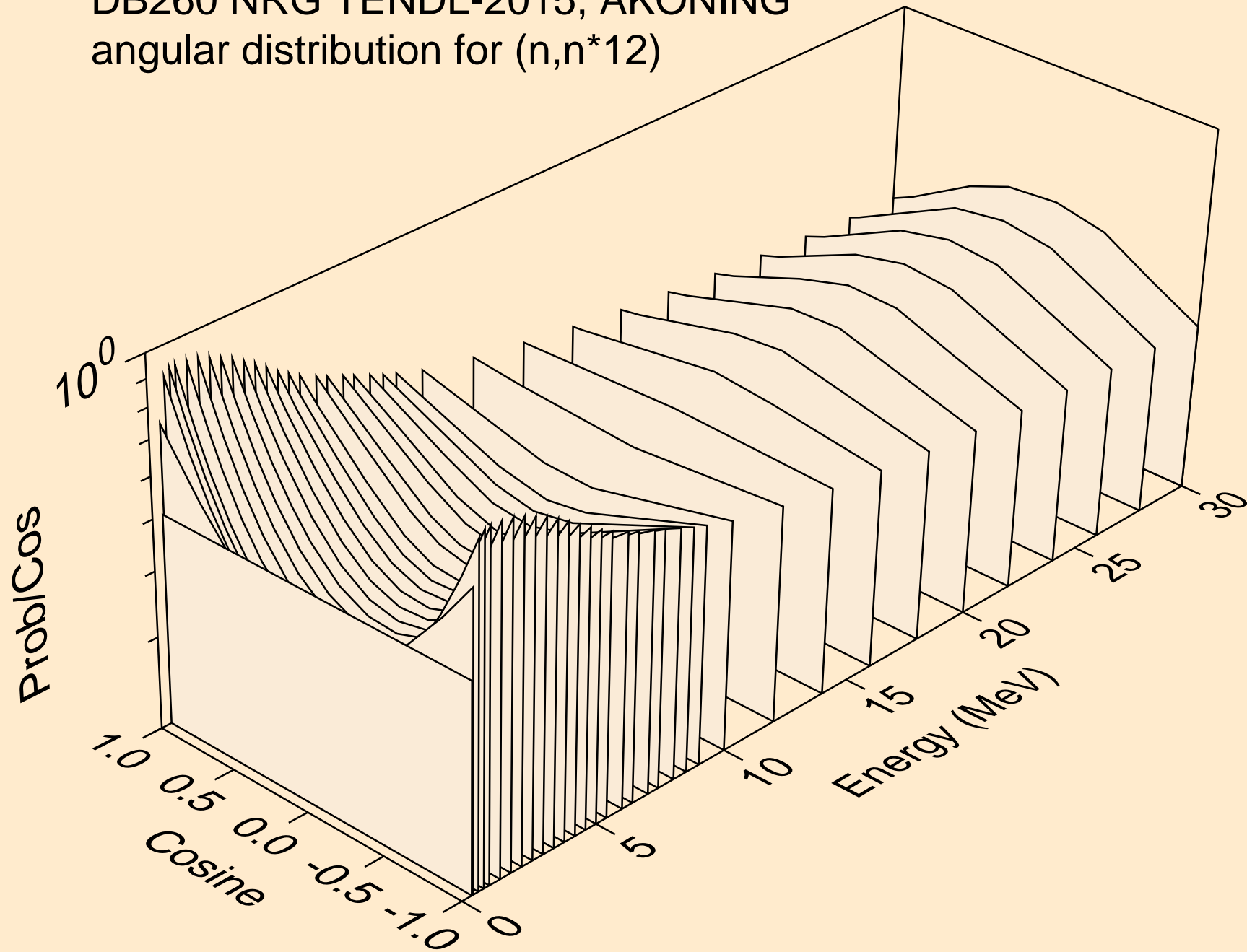


DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)

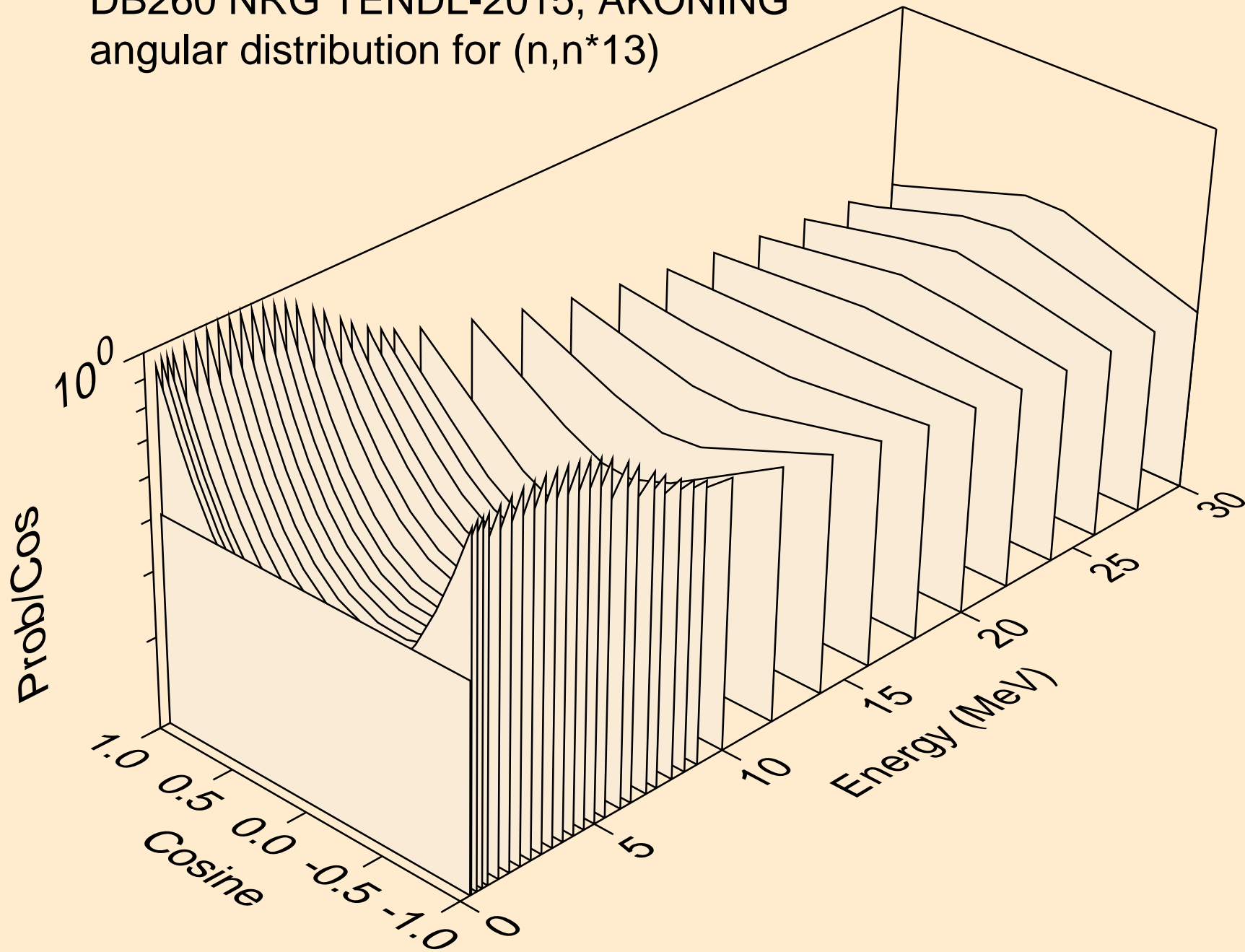




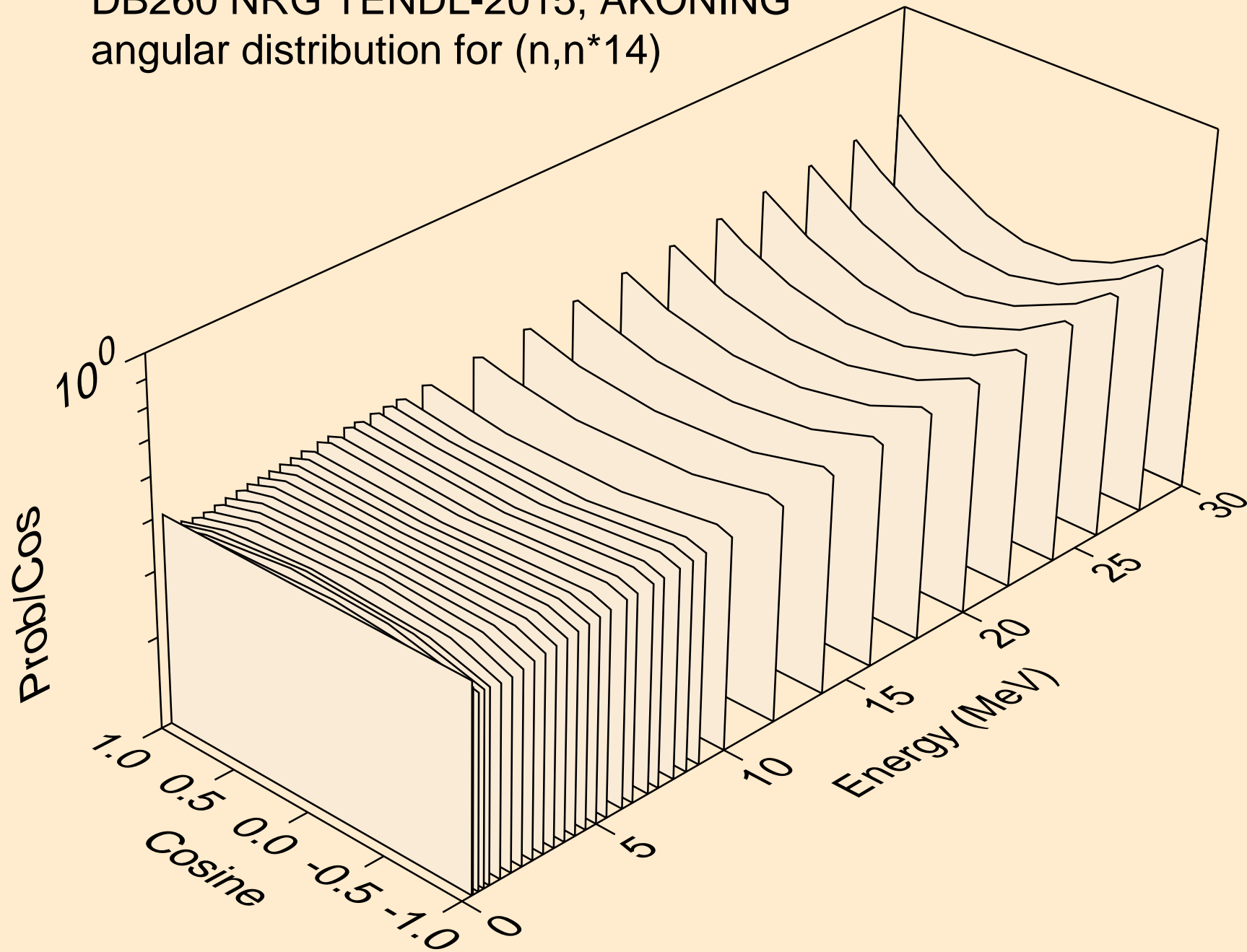
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



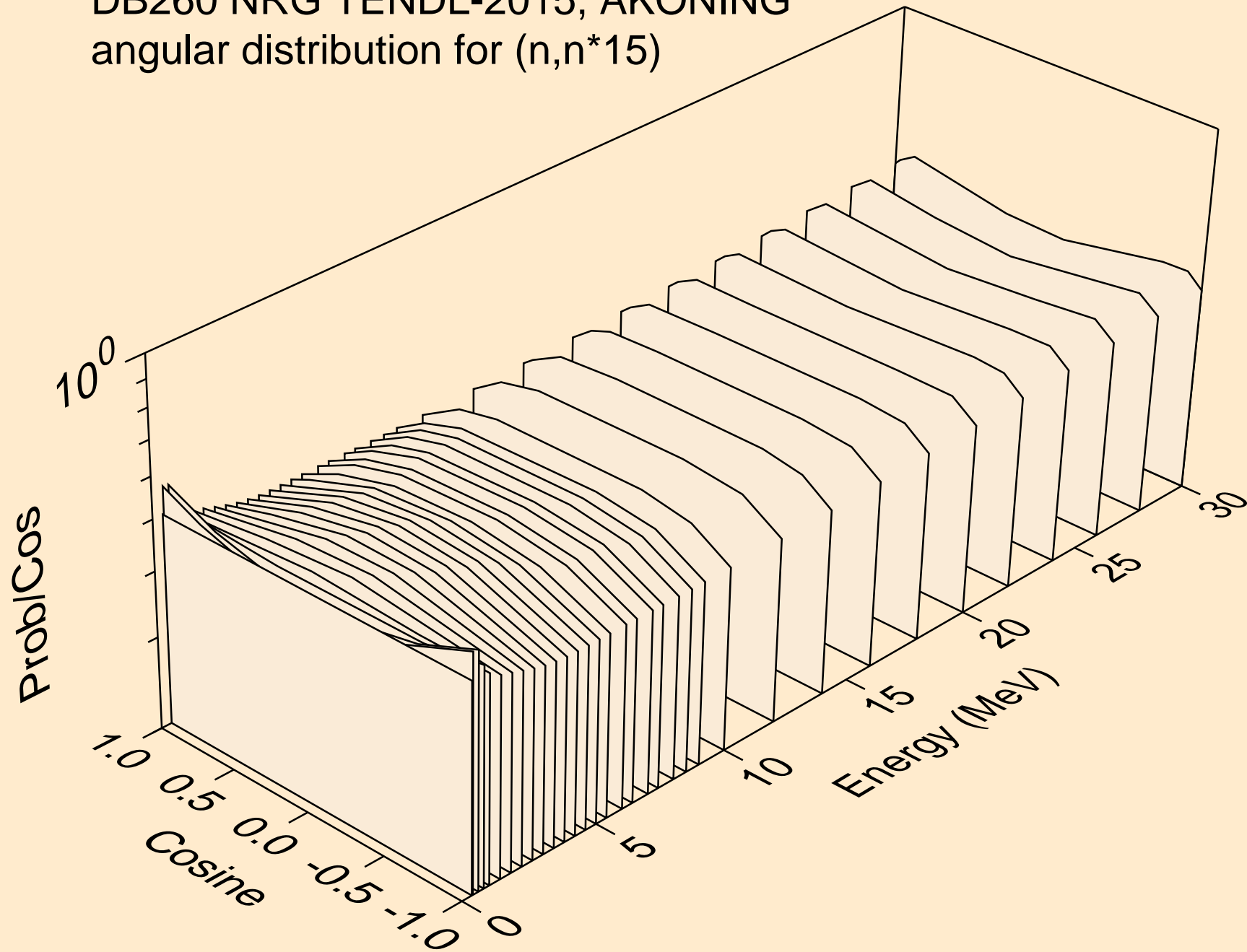
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



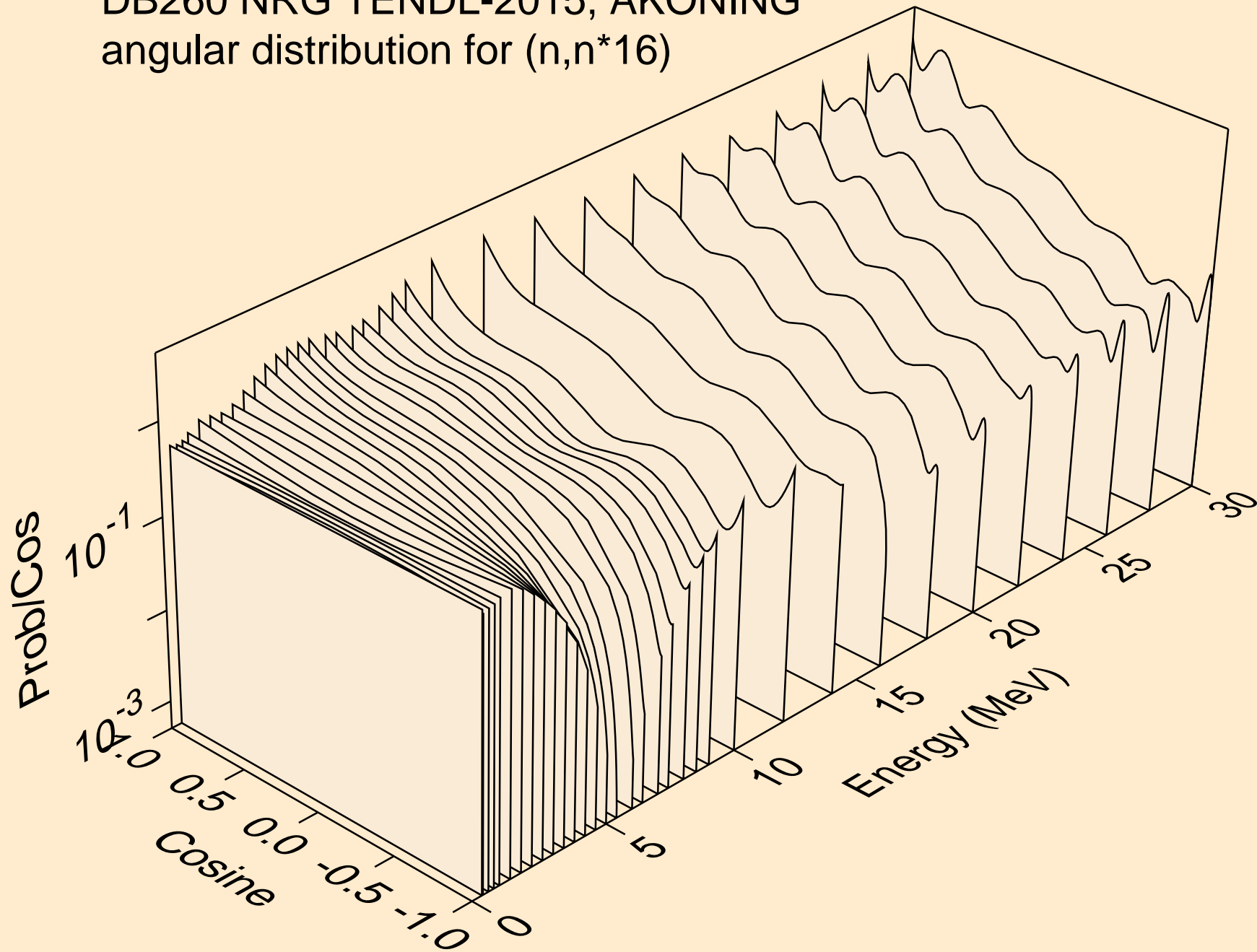
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



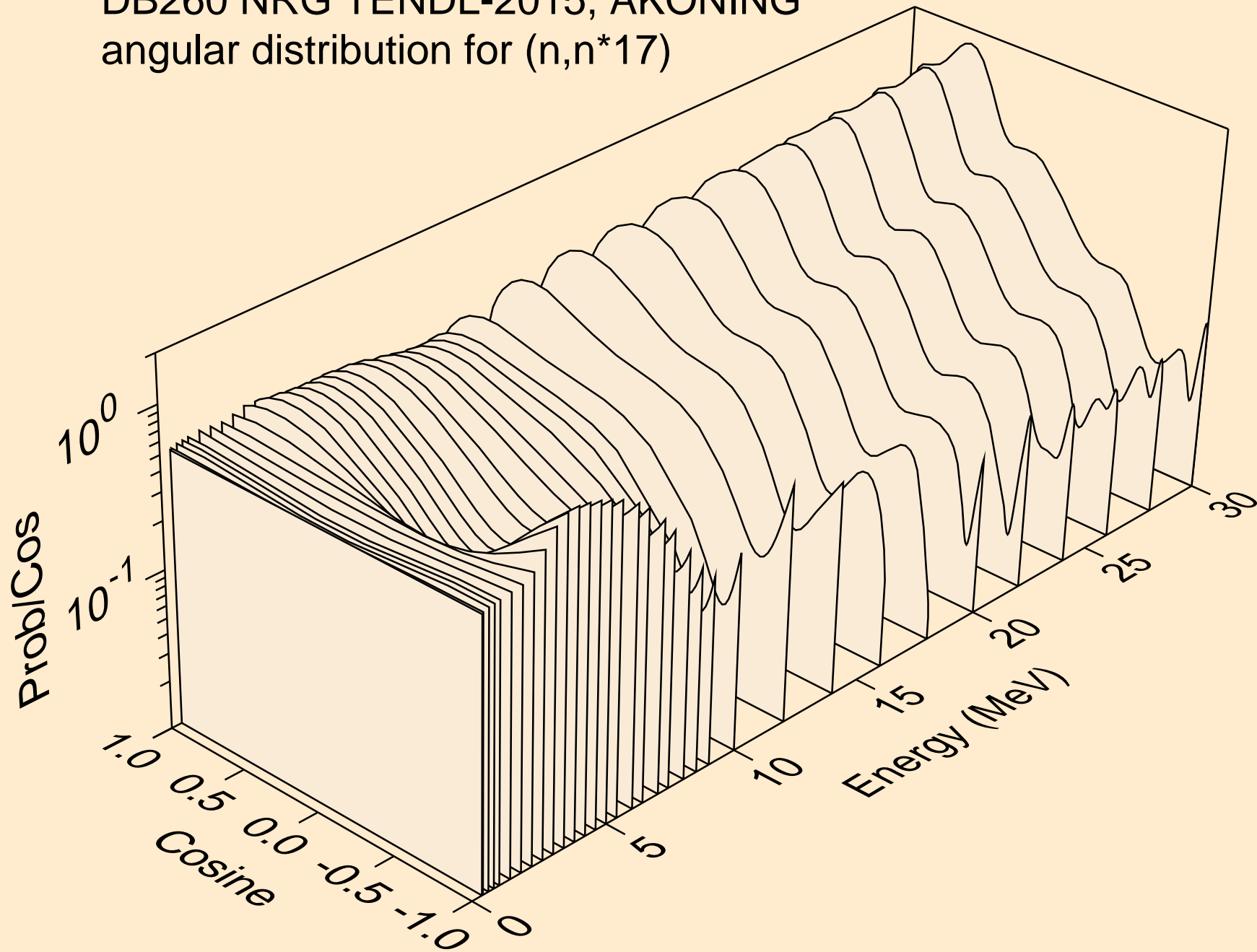
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



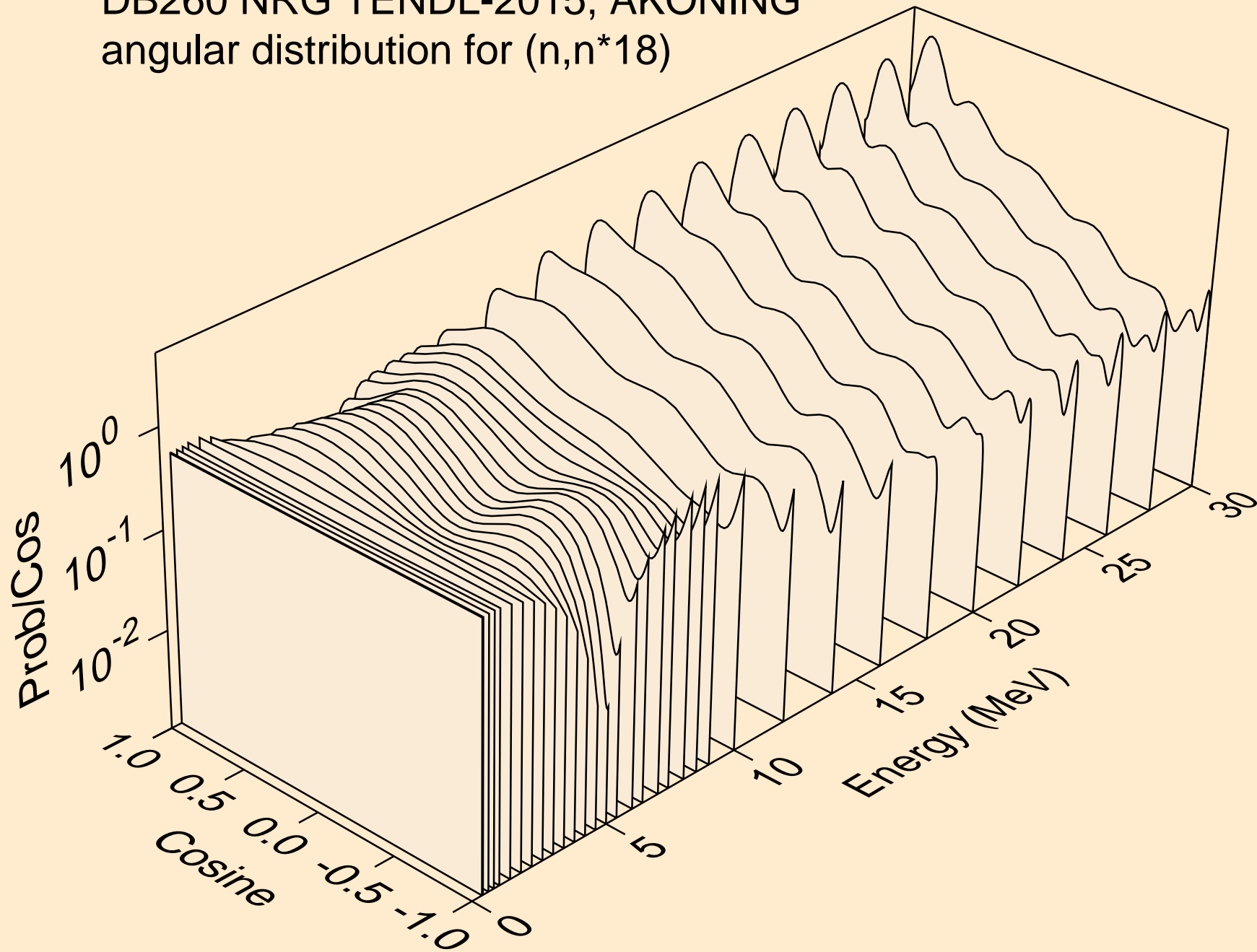
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)



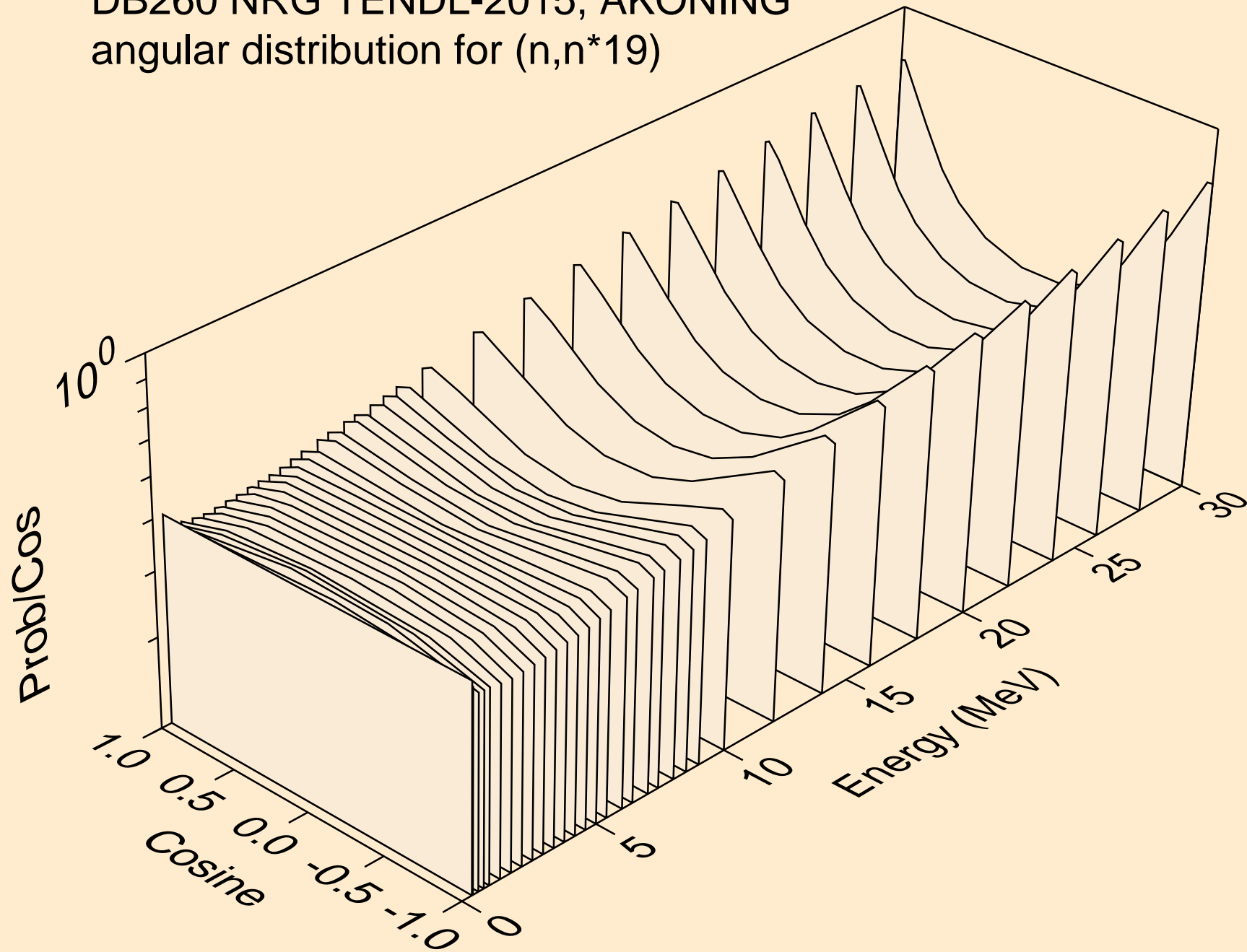
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)

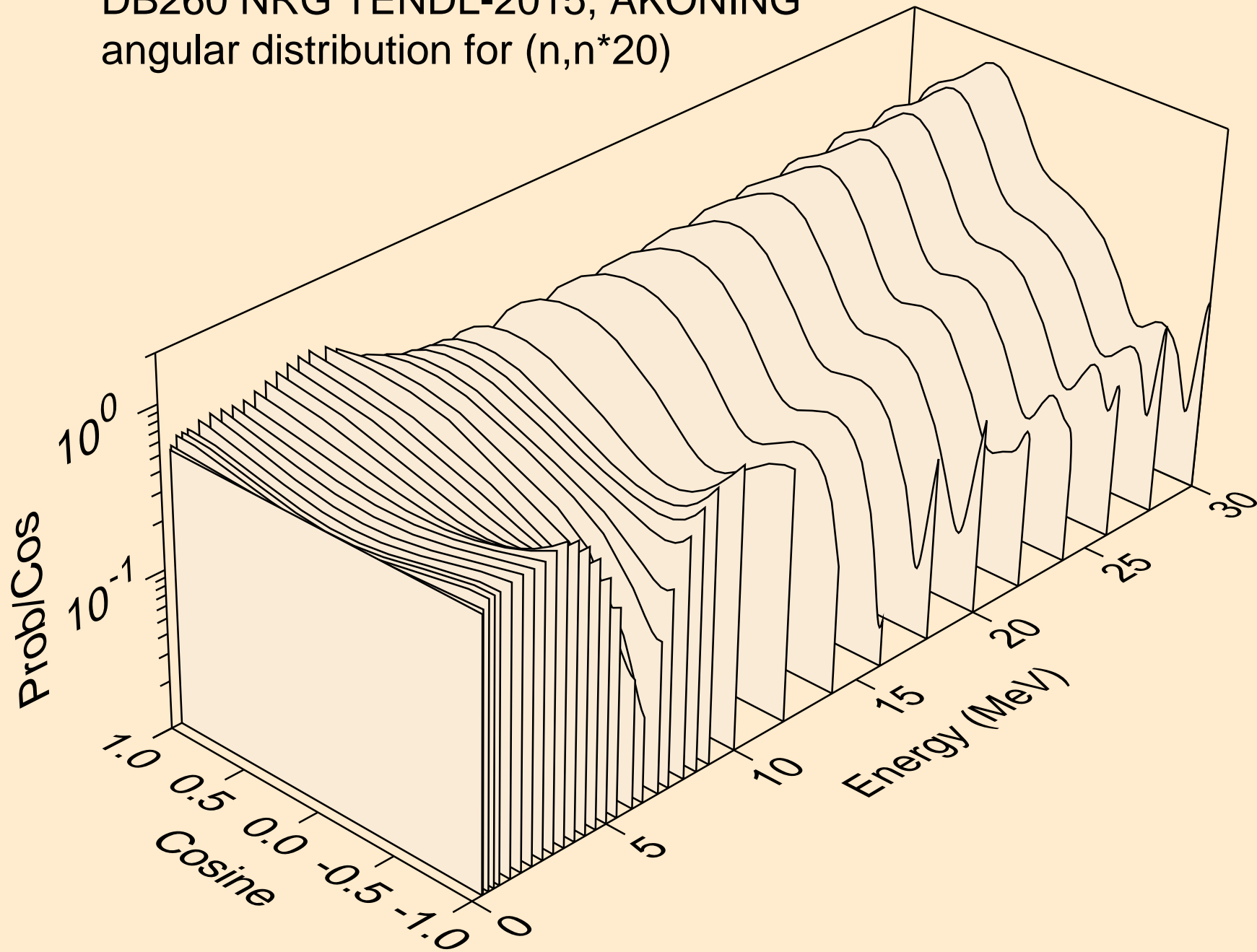


DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)

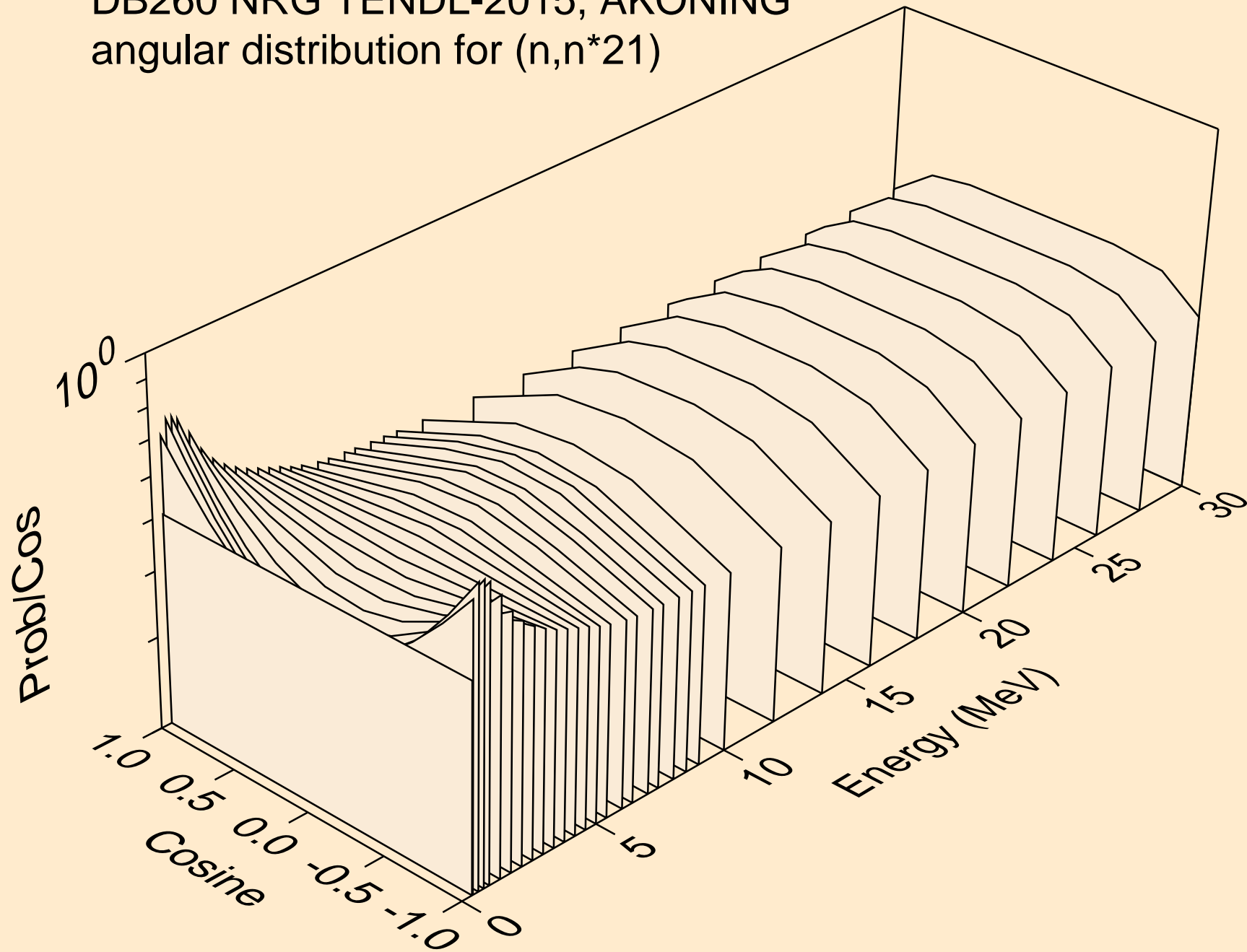




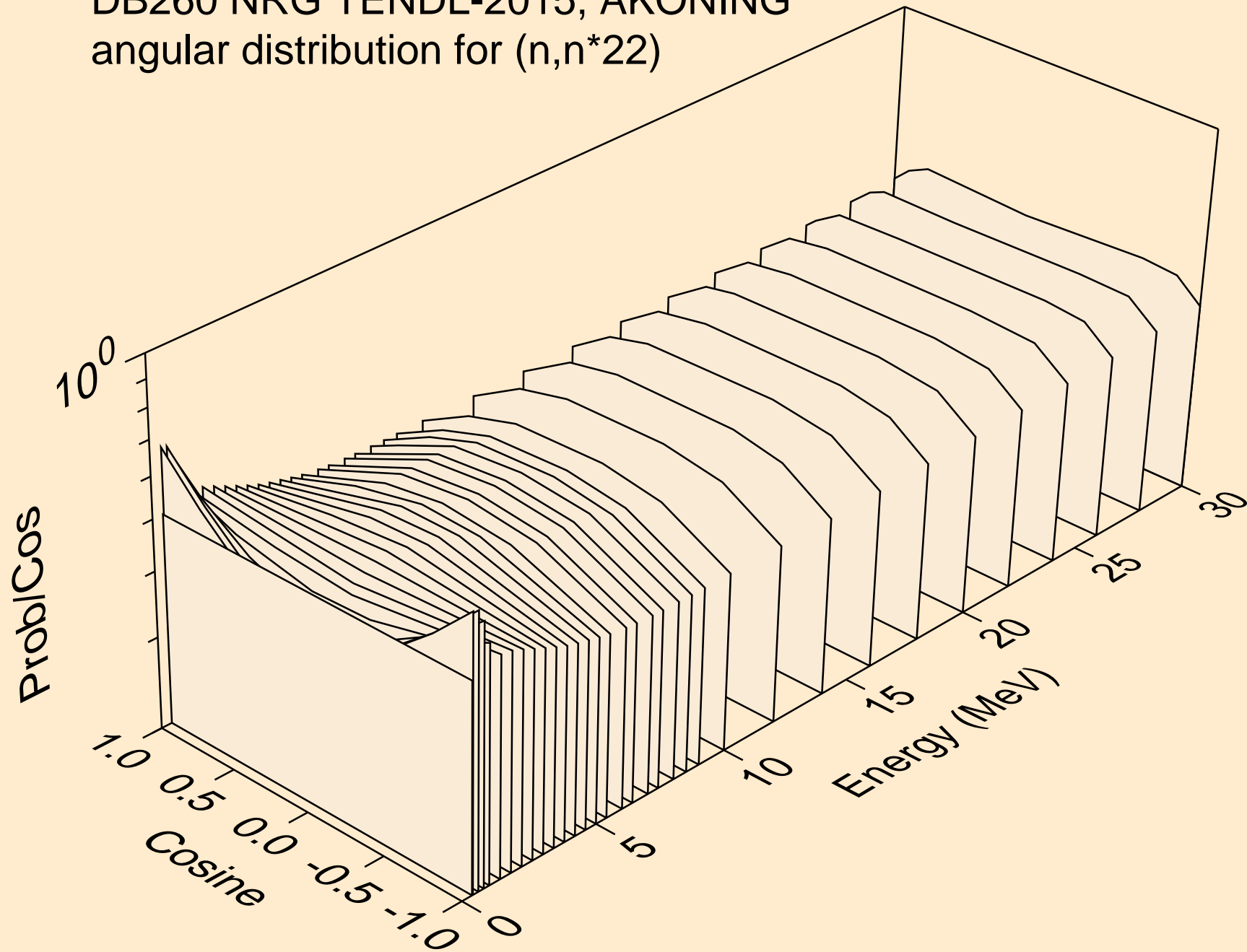
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



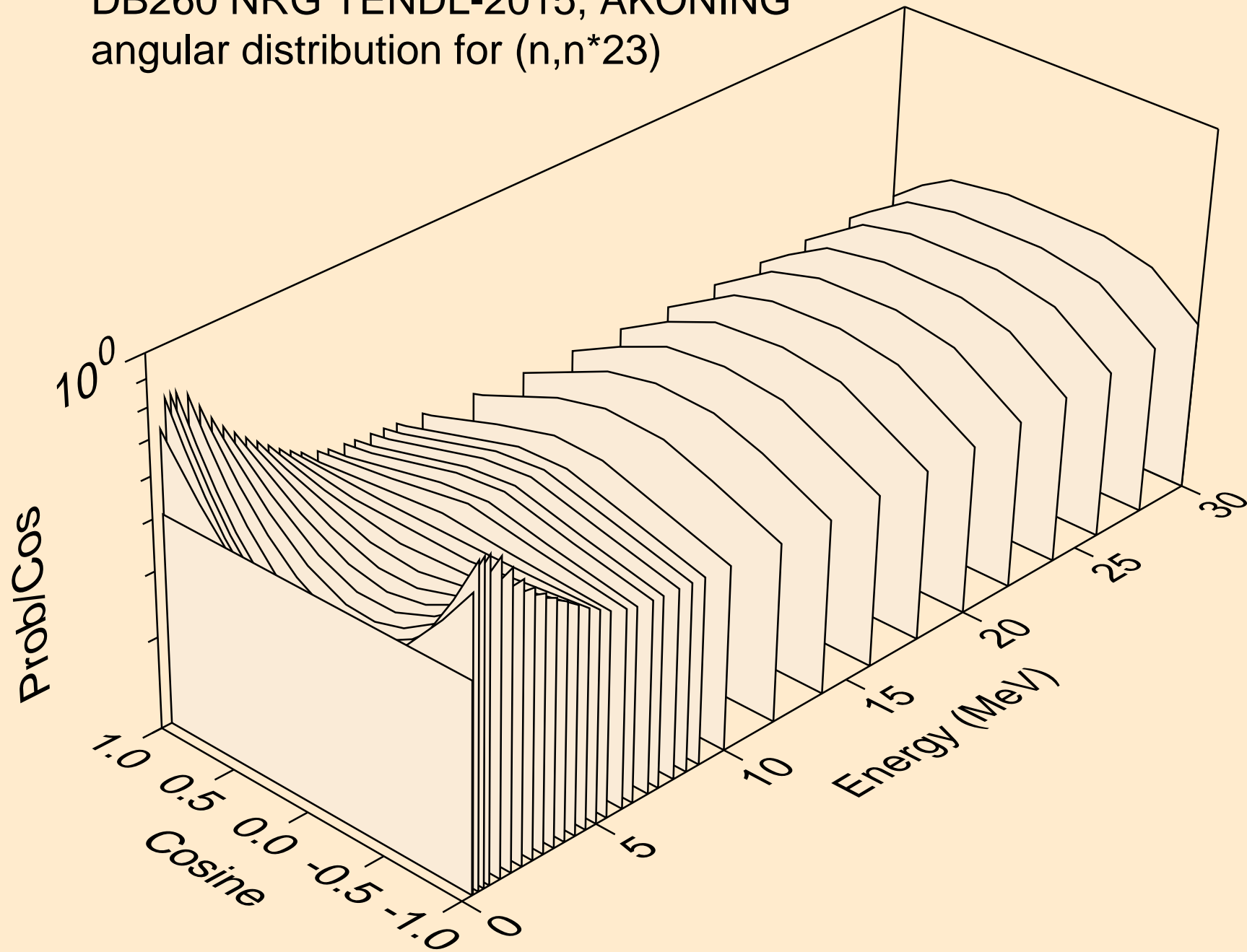
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



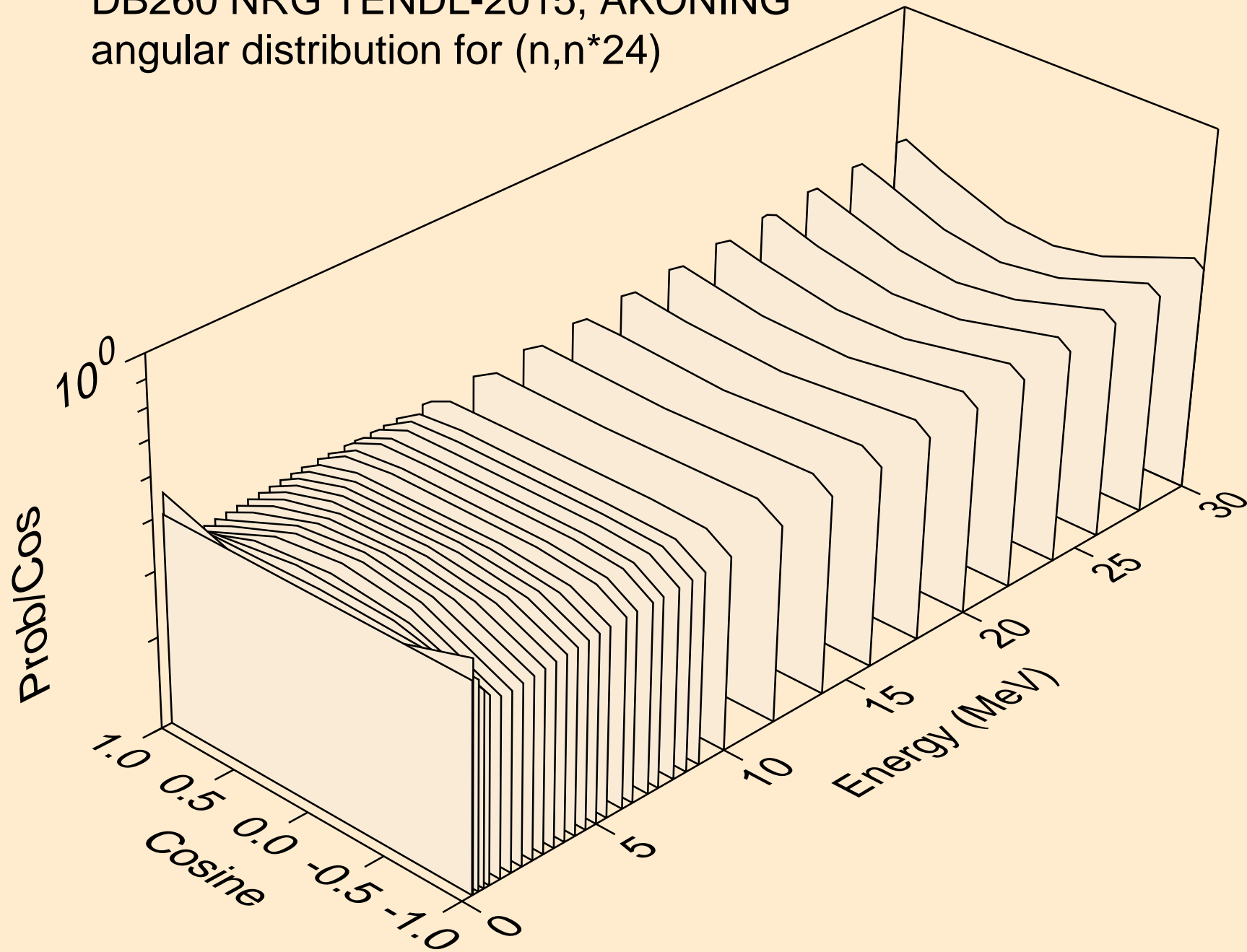
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



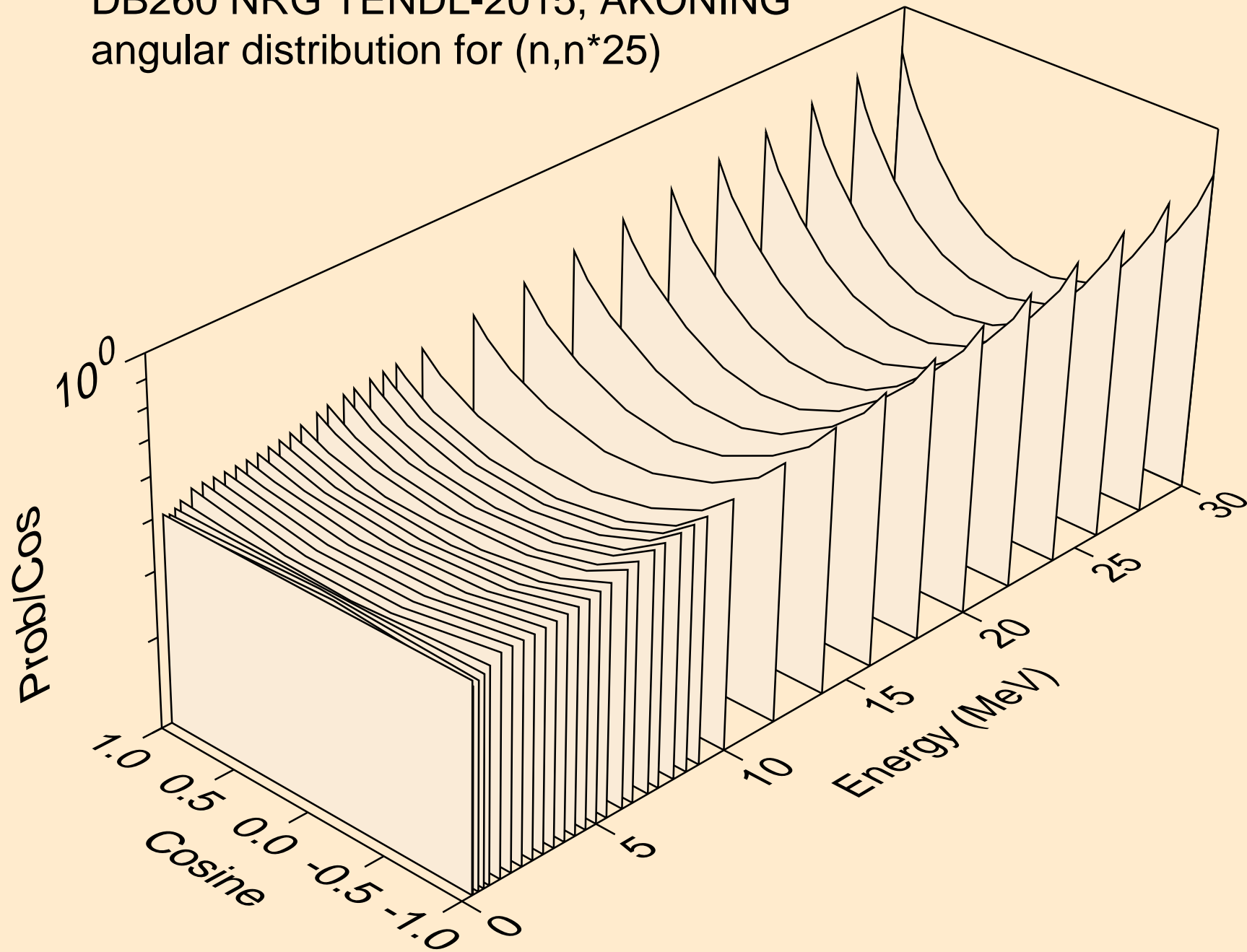
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)



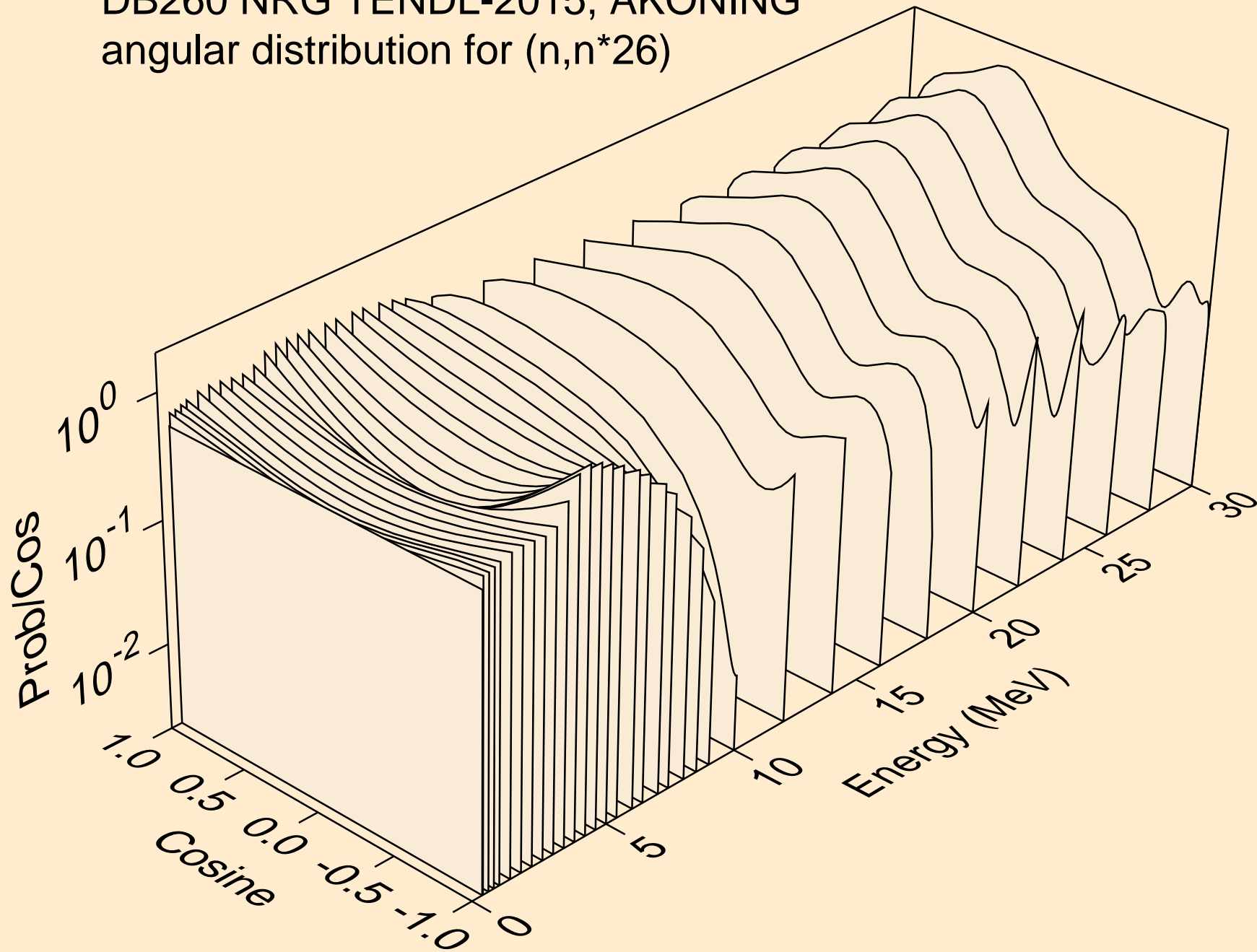
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)



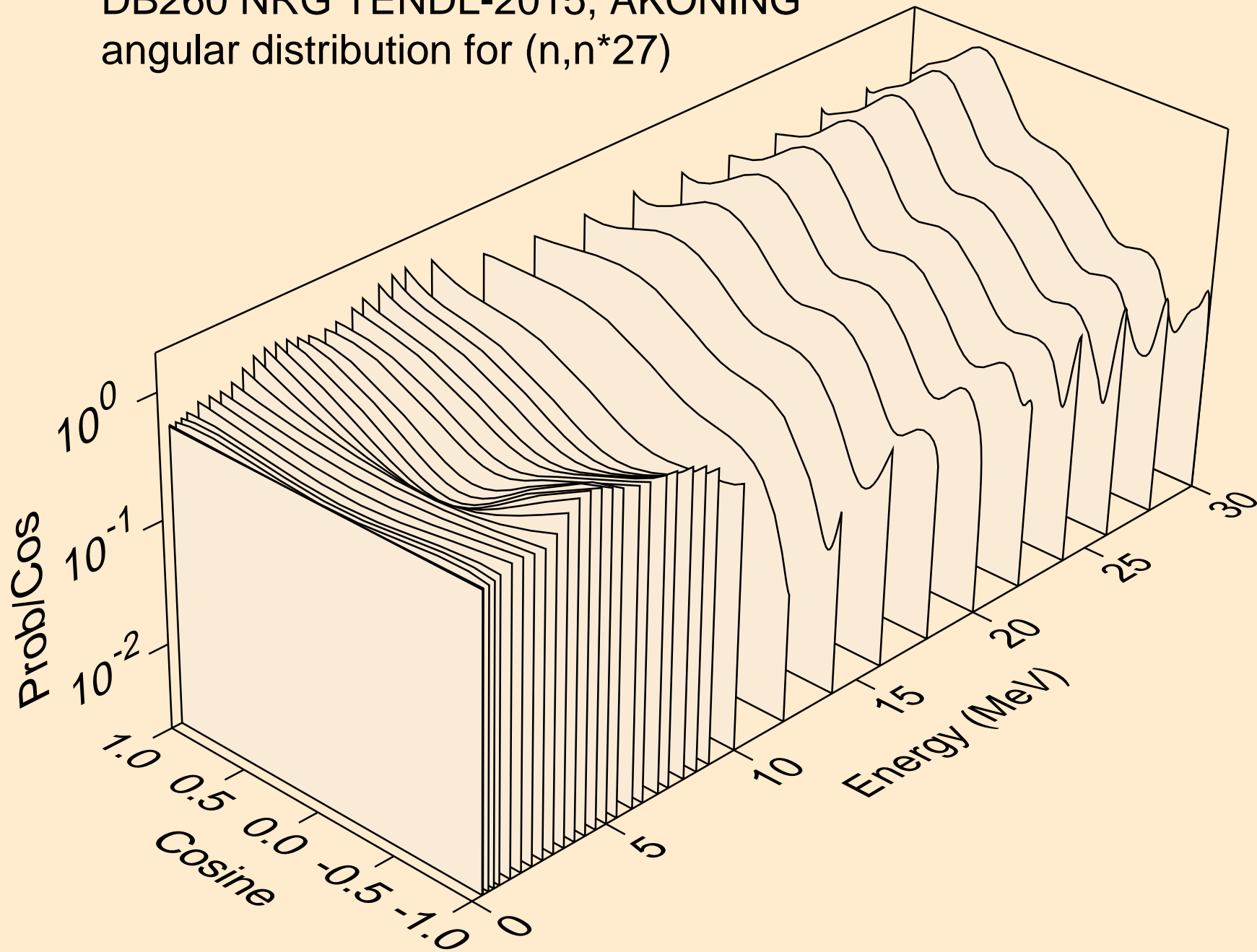
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)

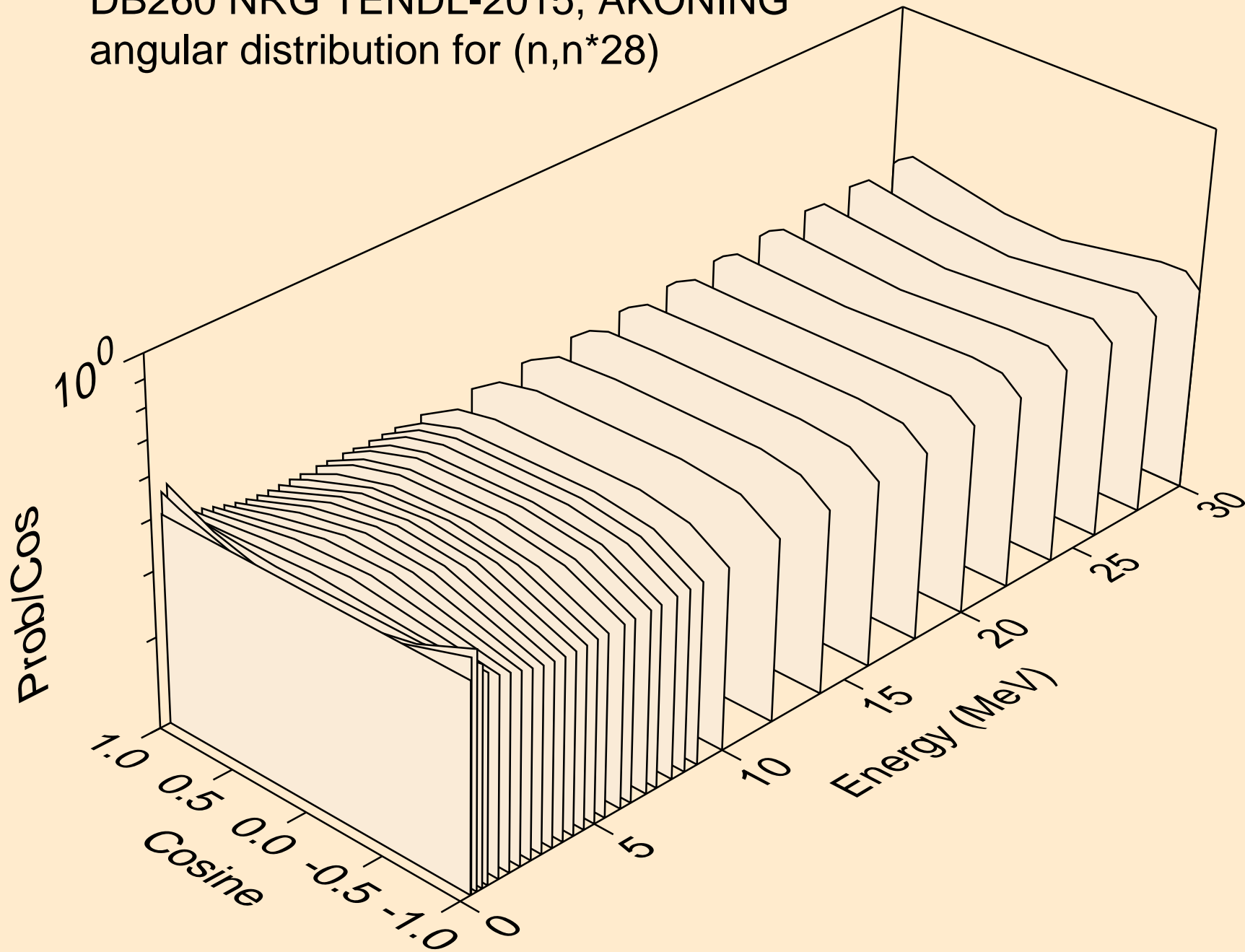


DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)

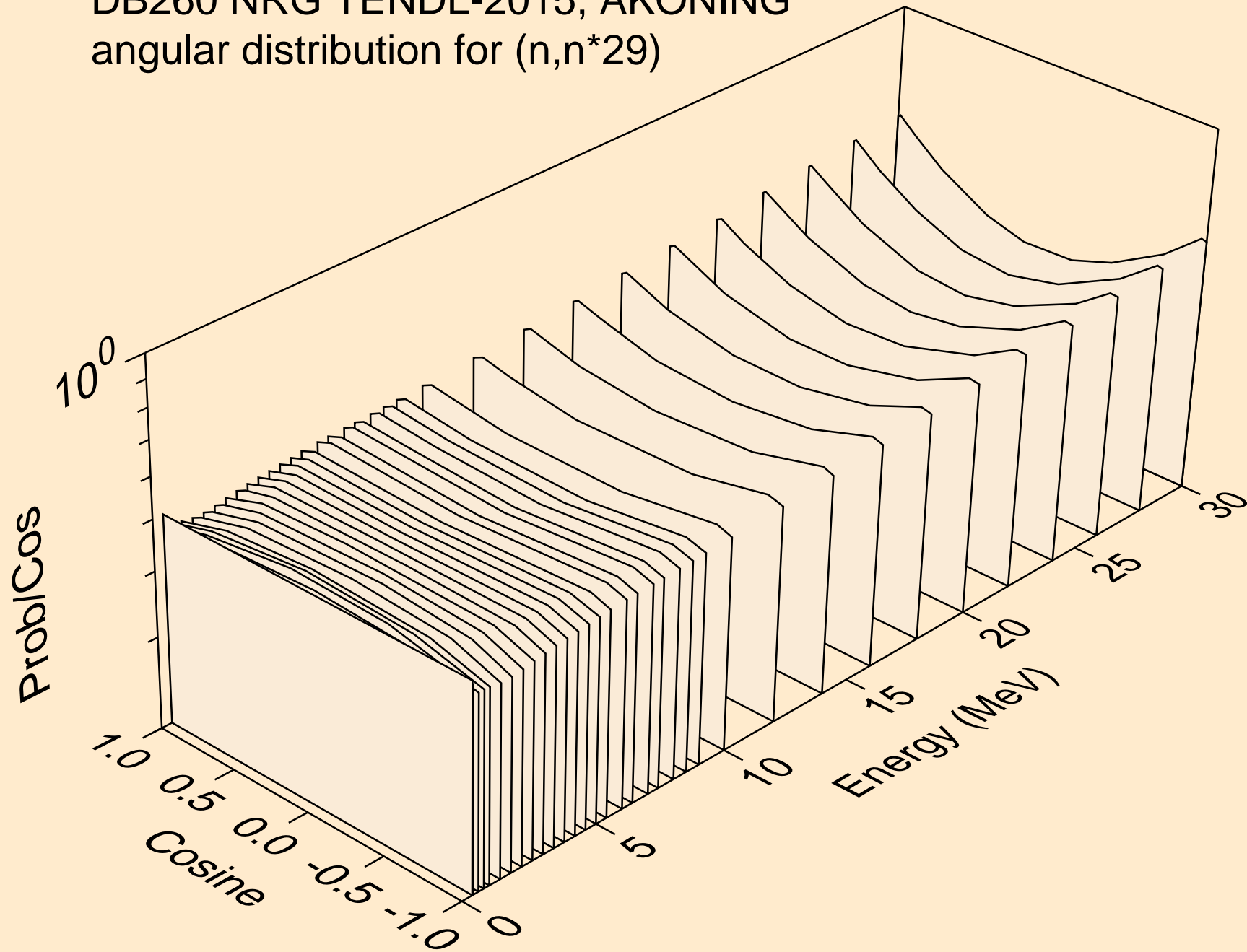




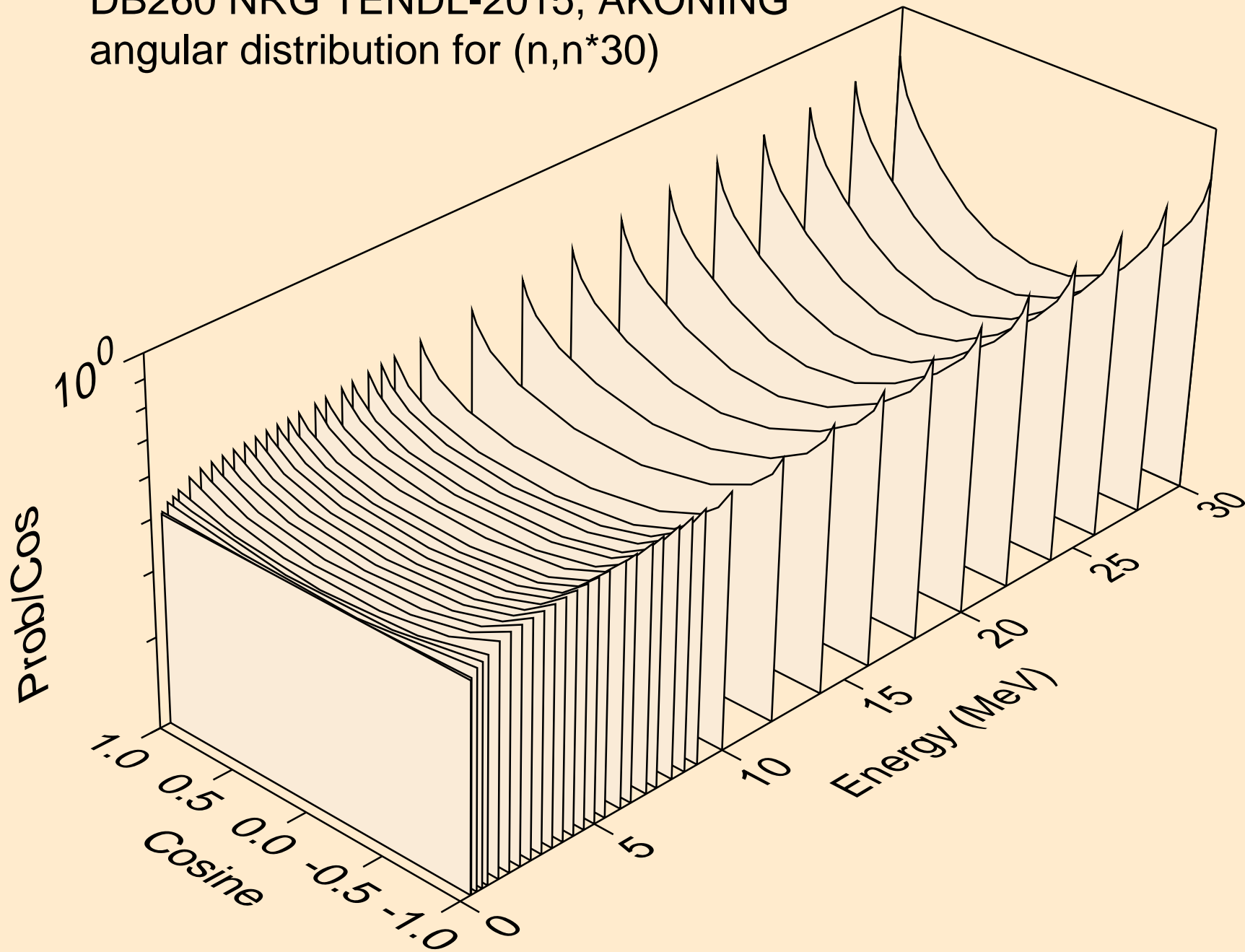
DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)

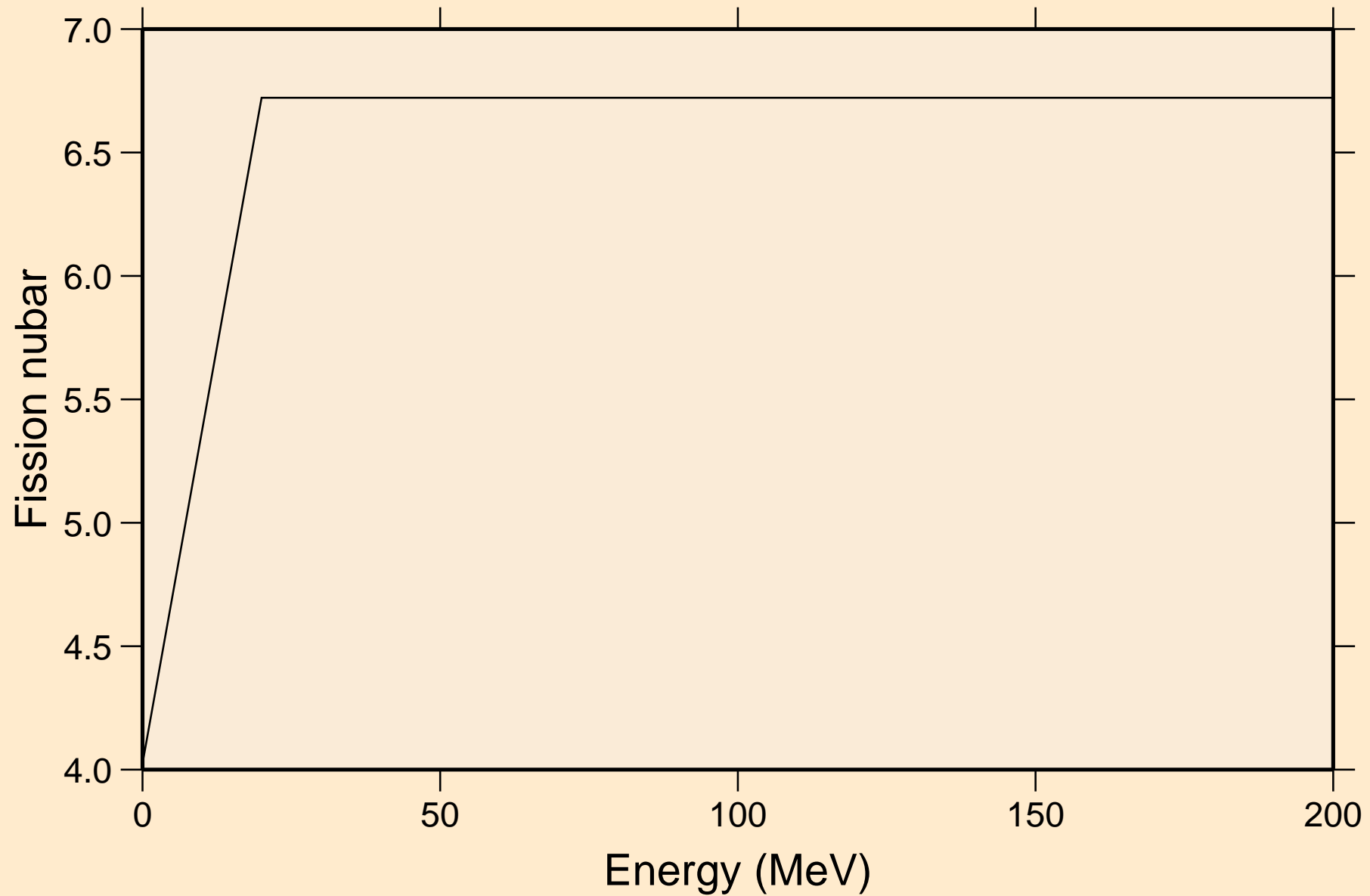


DB260 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*30)

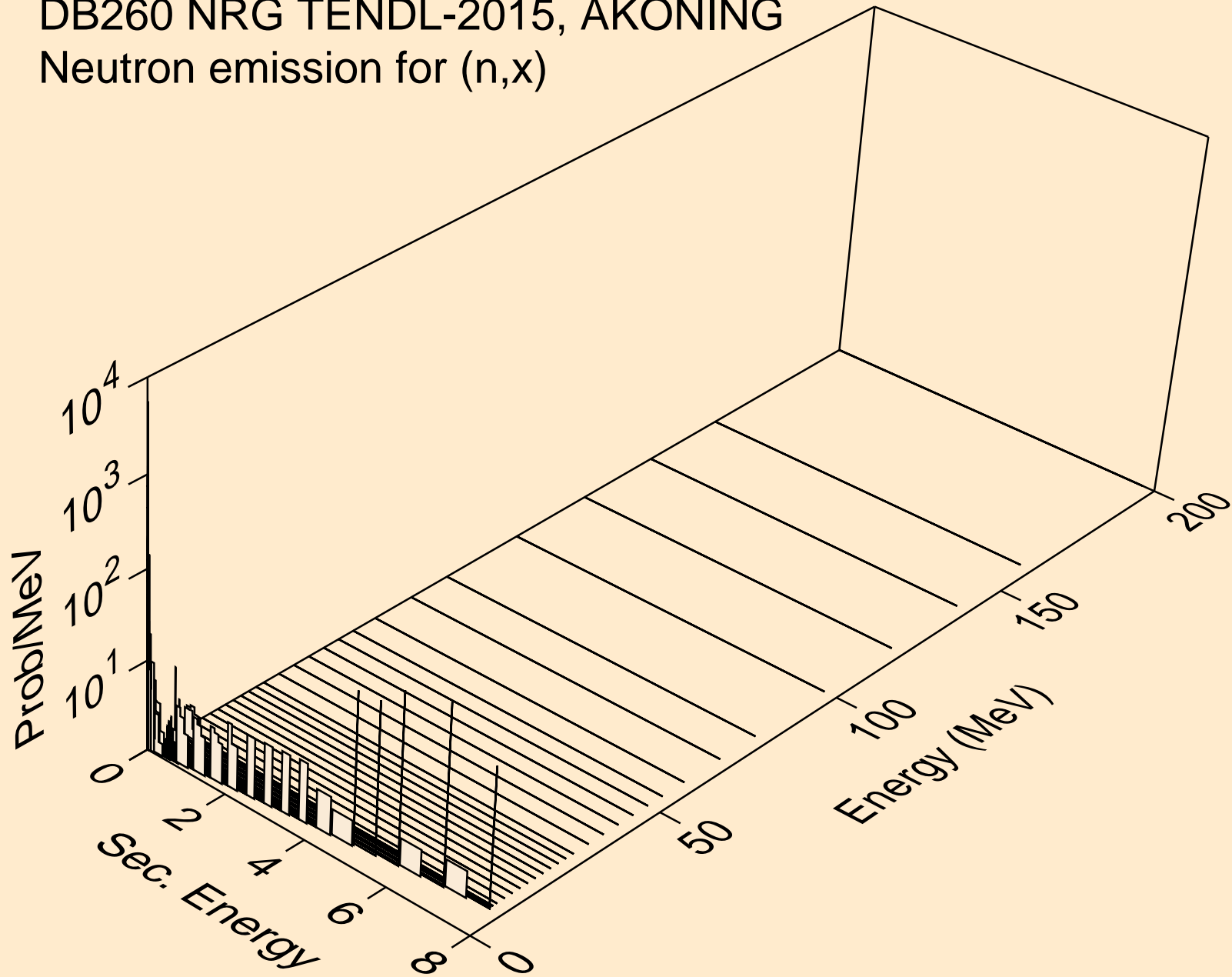


# DB260 NRG TENDL-2015, AKONING

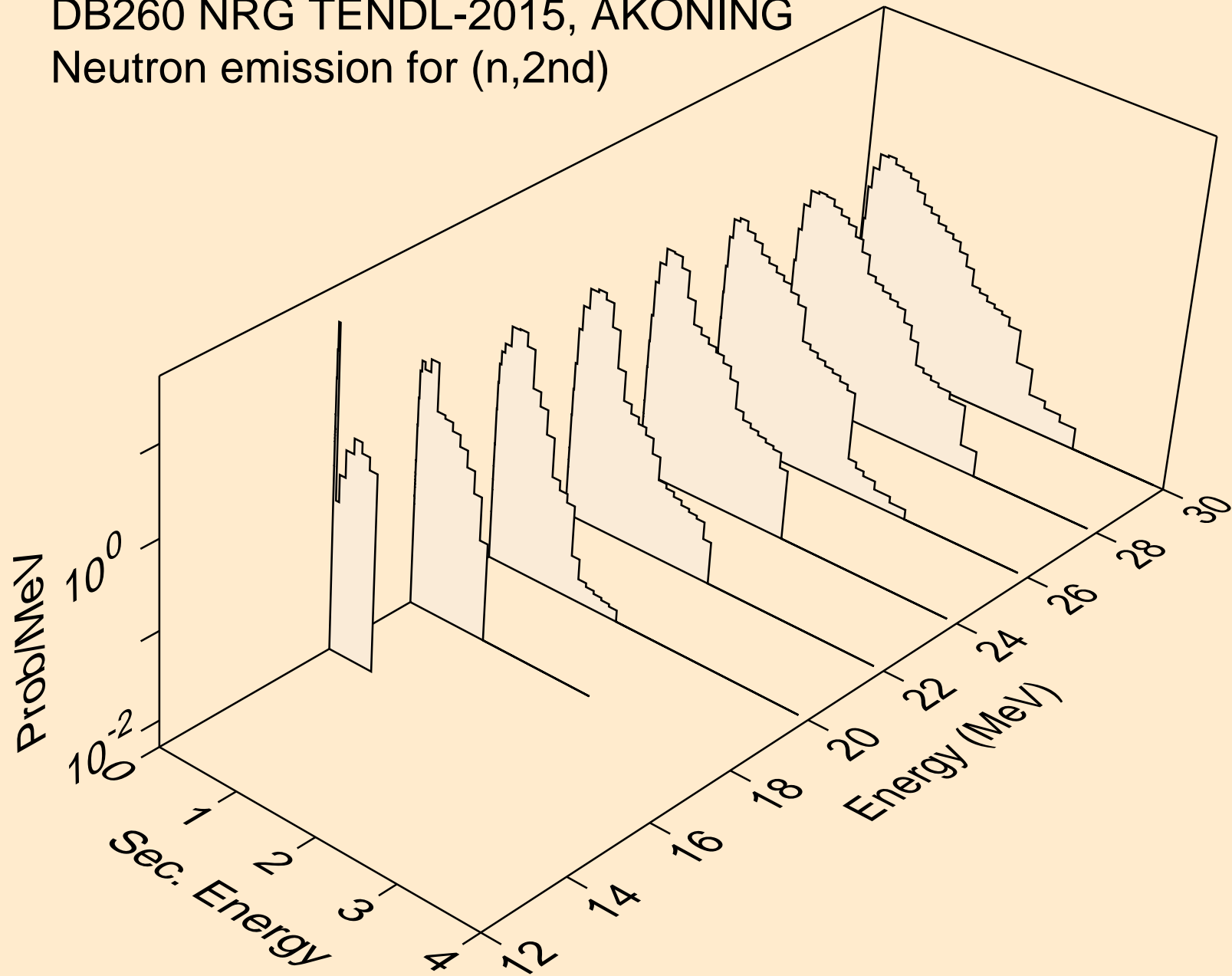
Total fission nubar



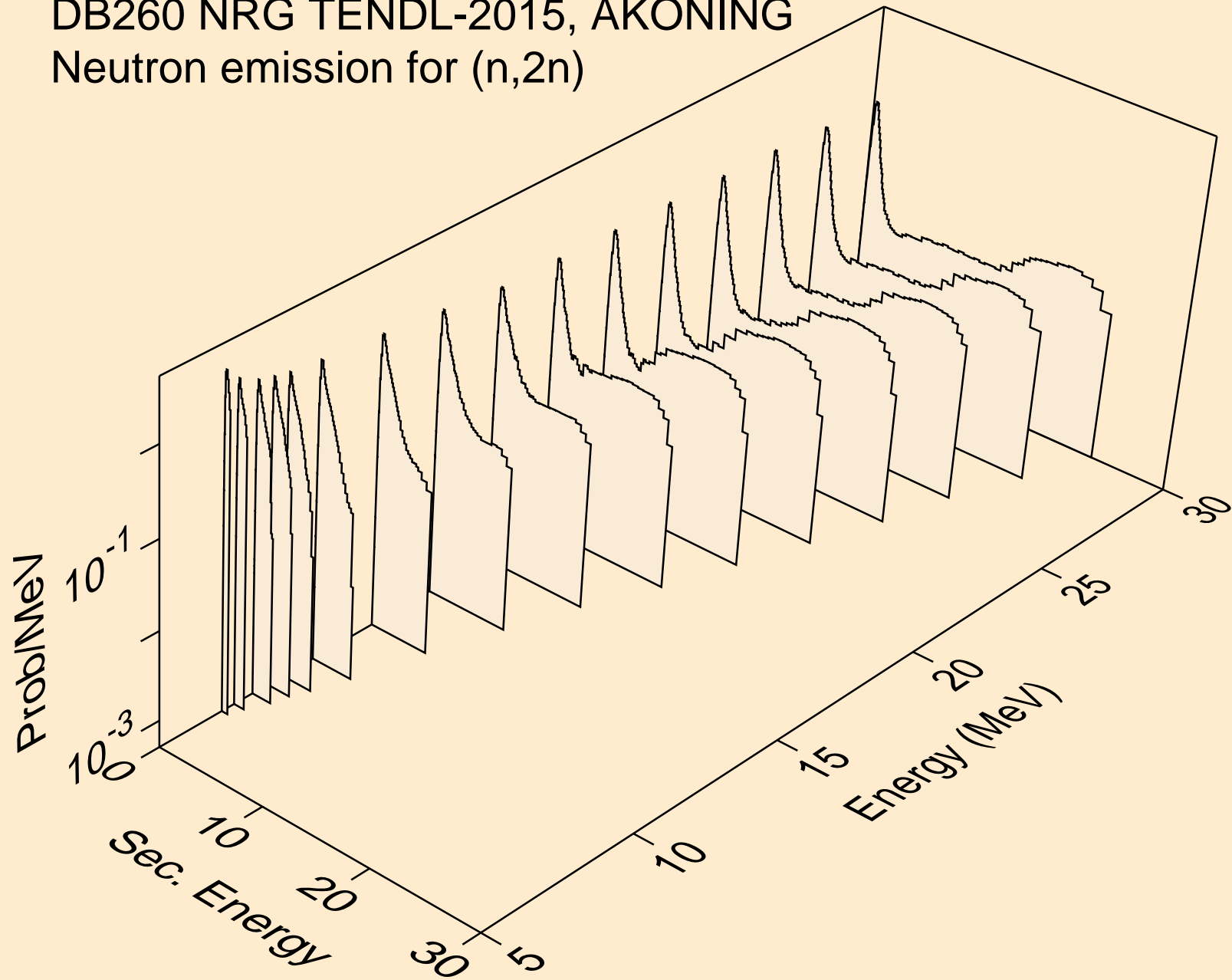
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



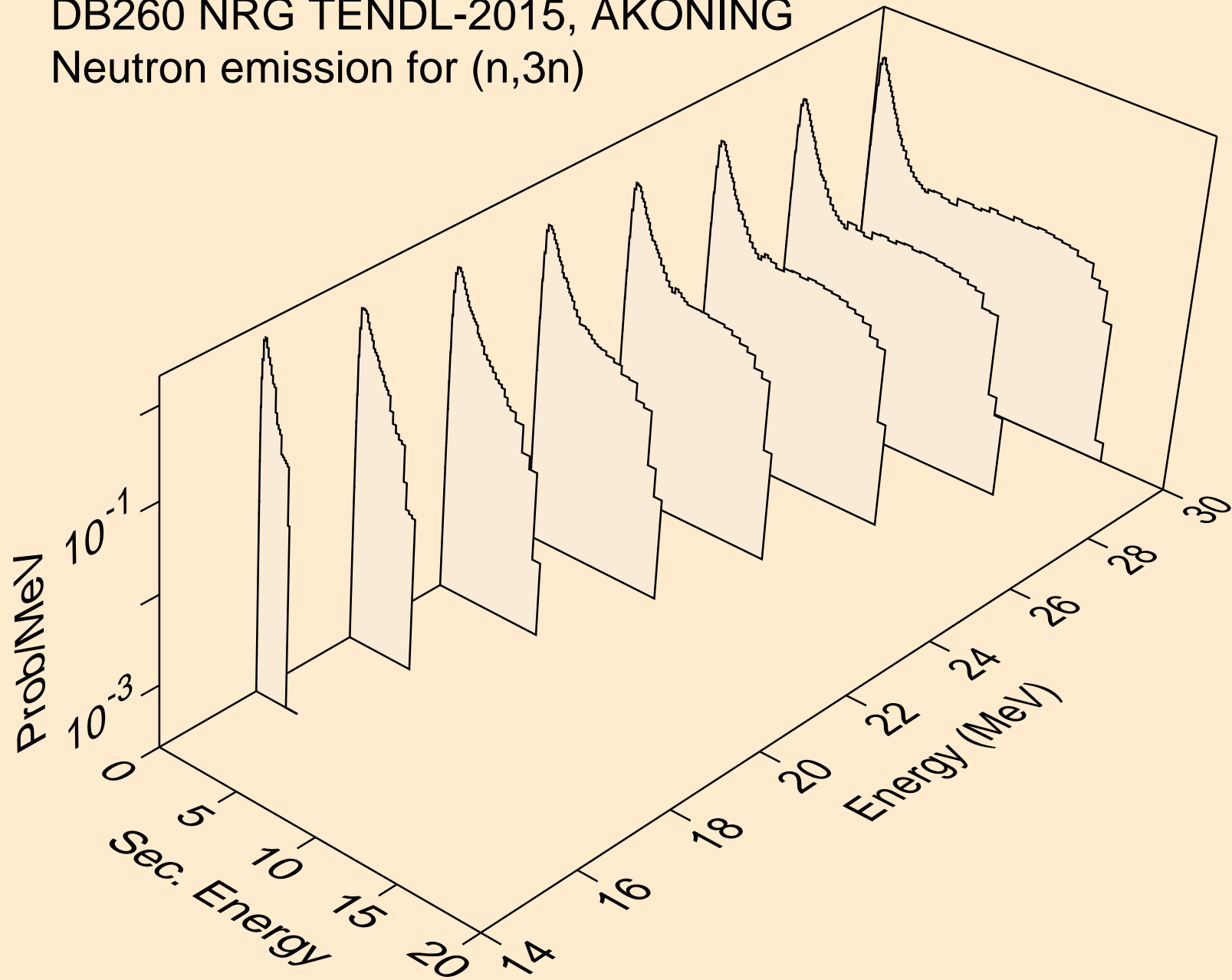
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

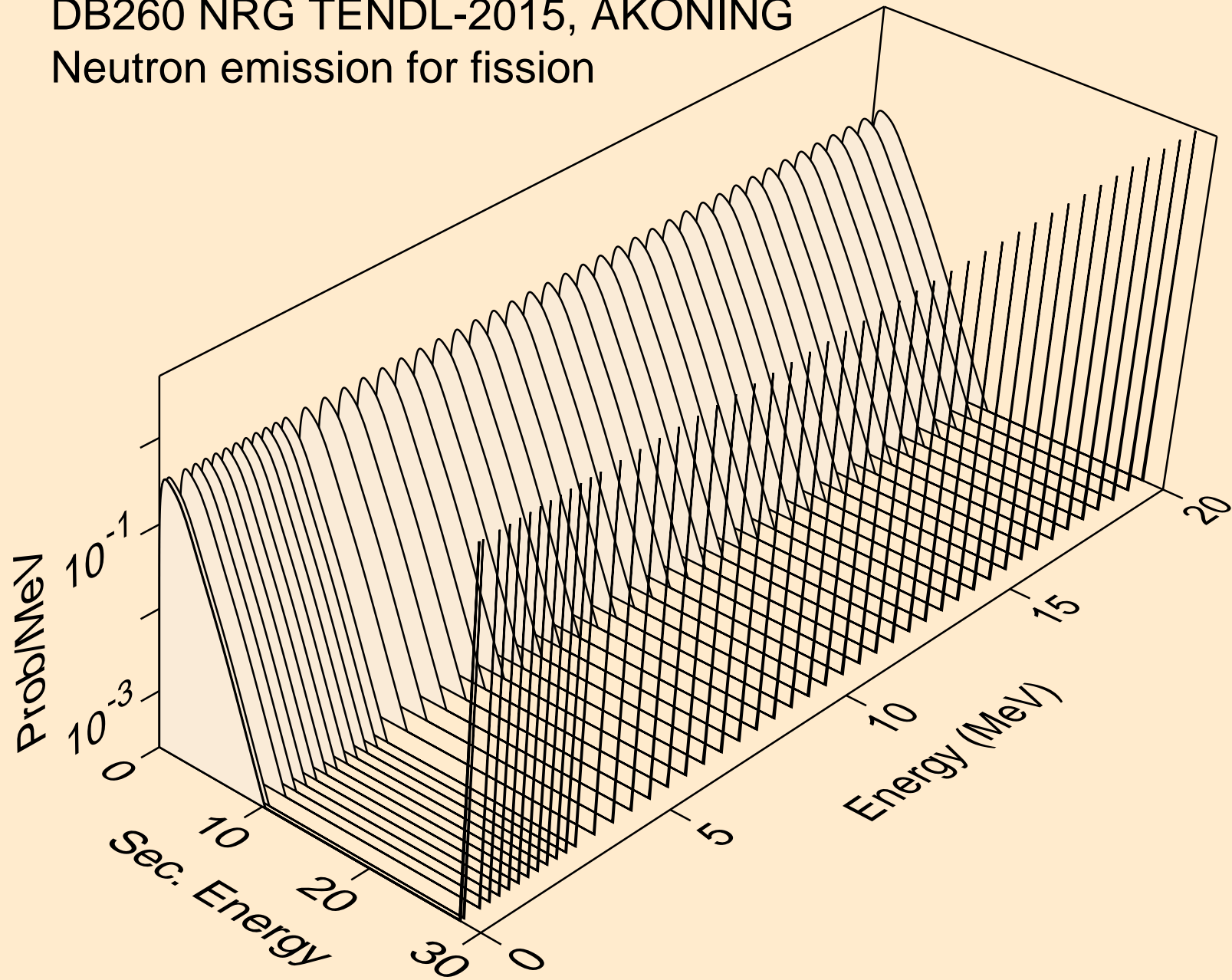


DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)

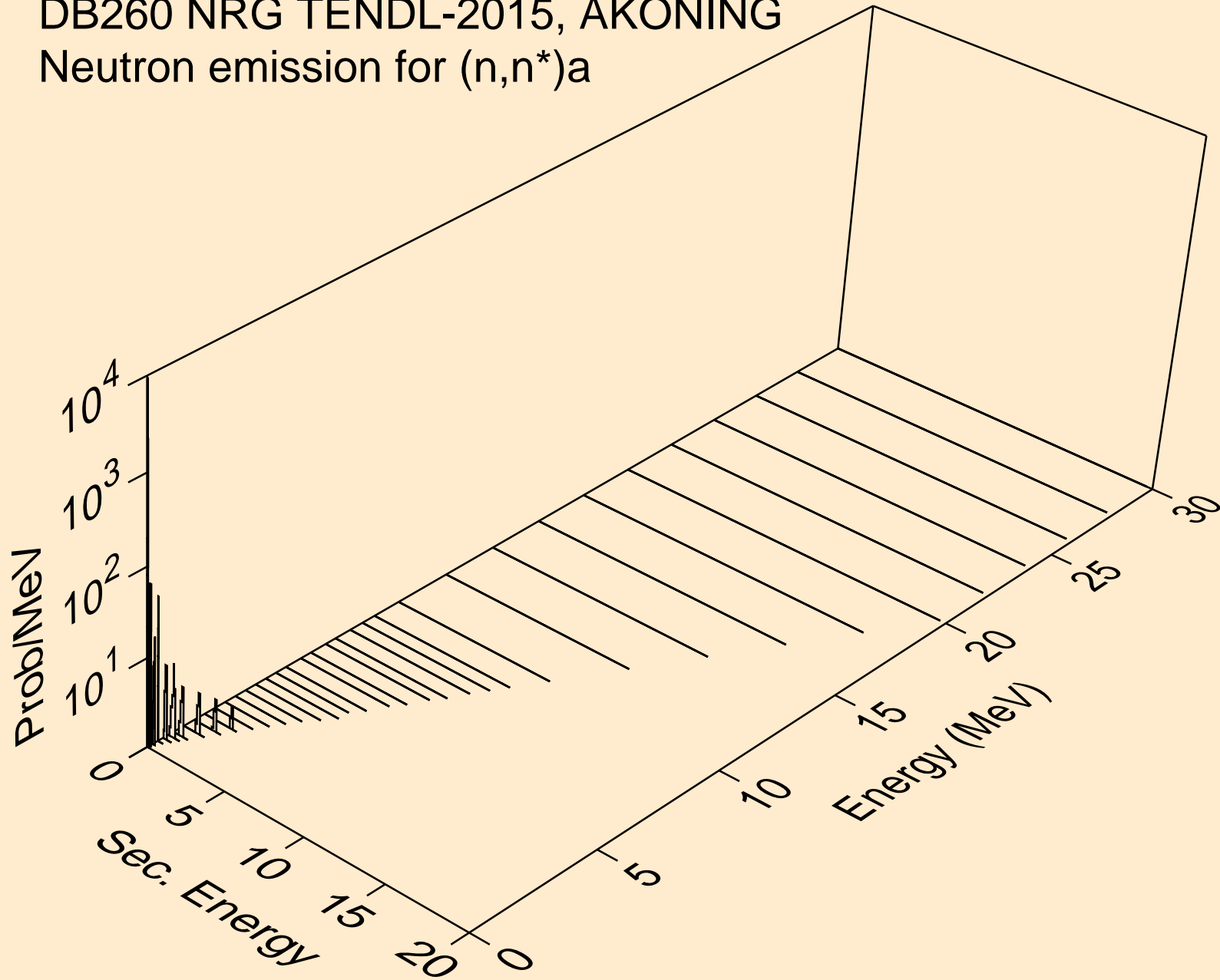




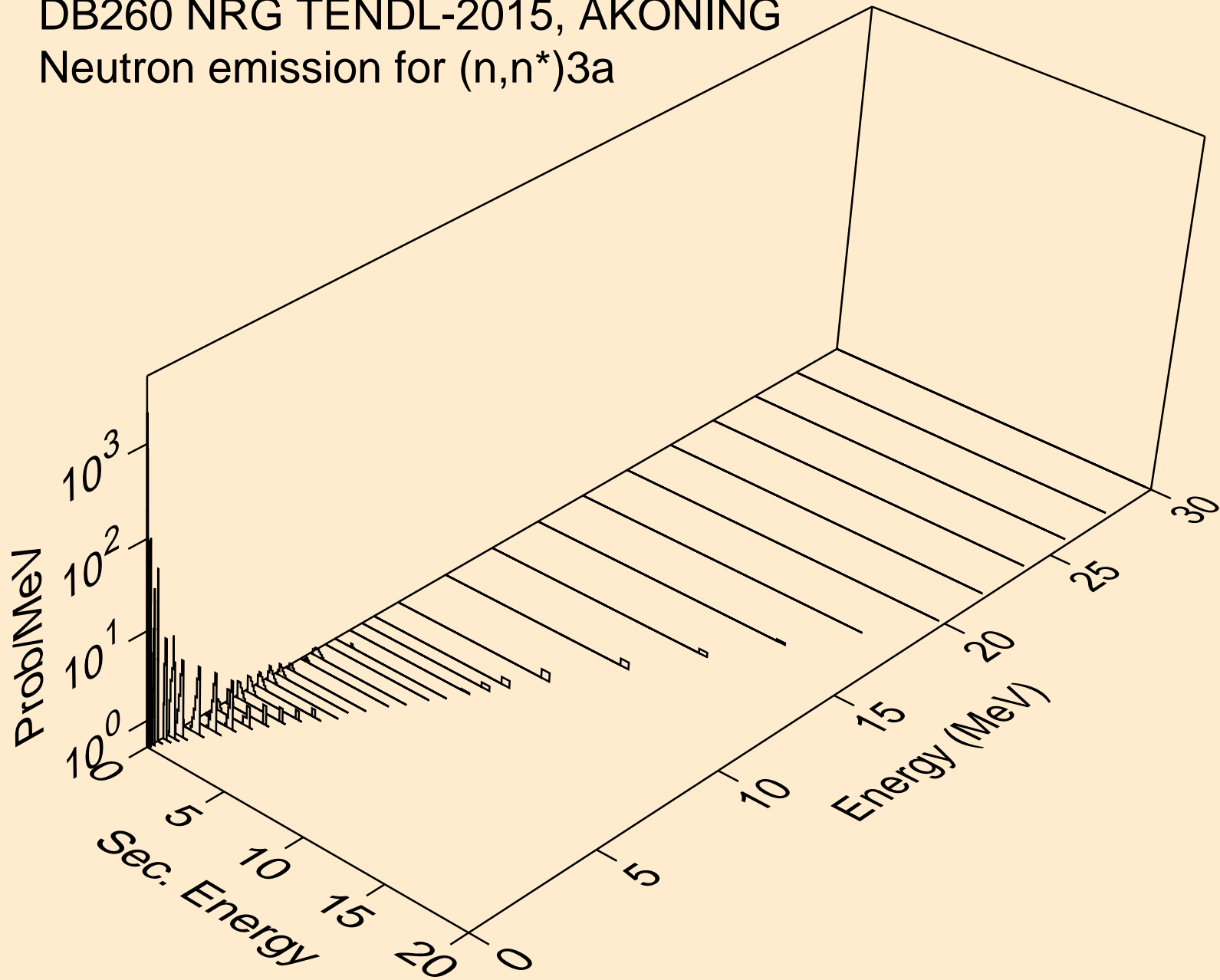
DB260 NRG TENDL-2015, AKONING  
Neutron emission for fission



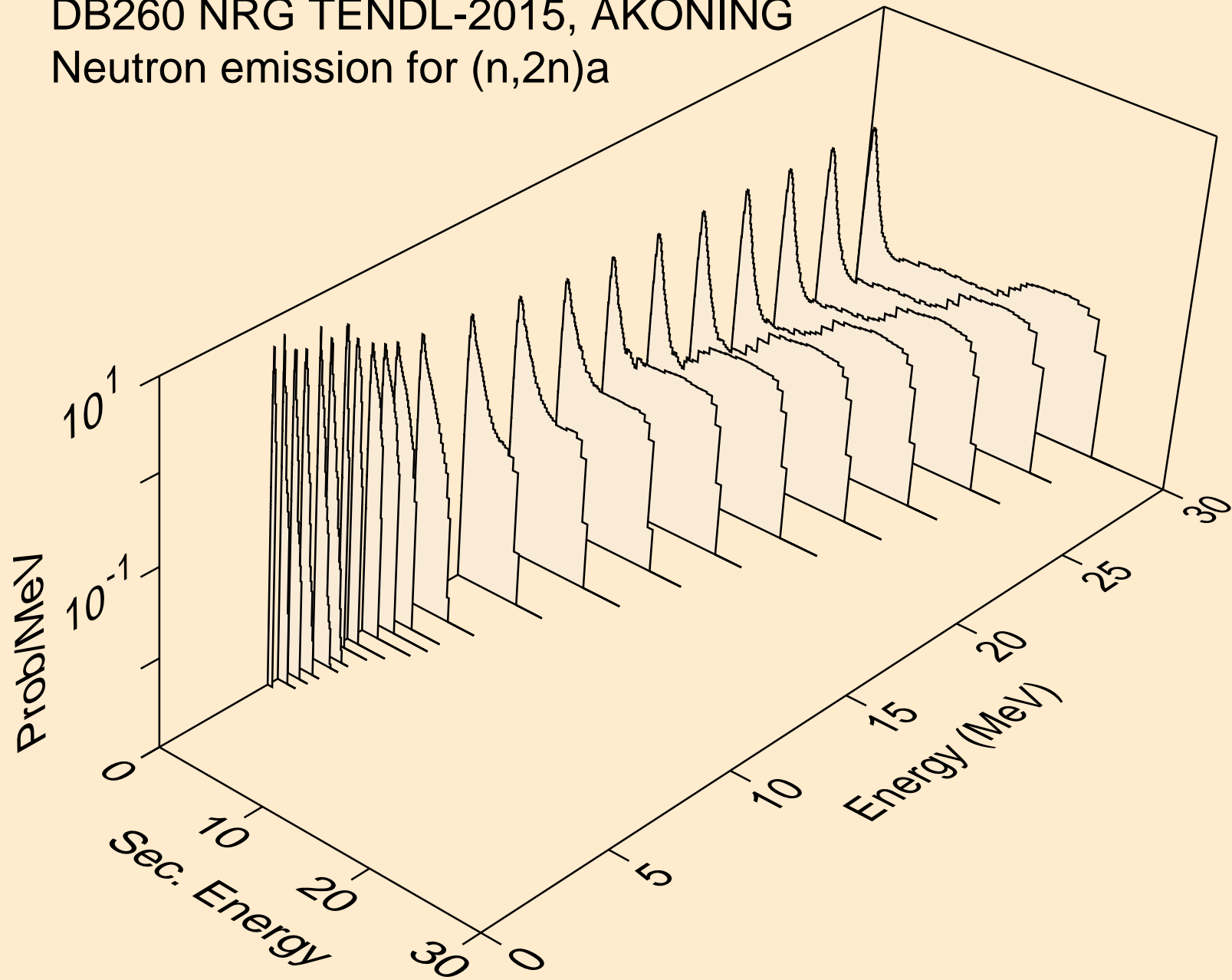
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



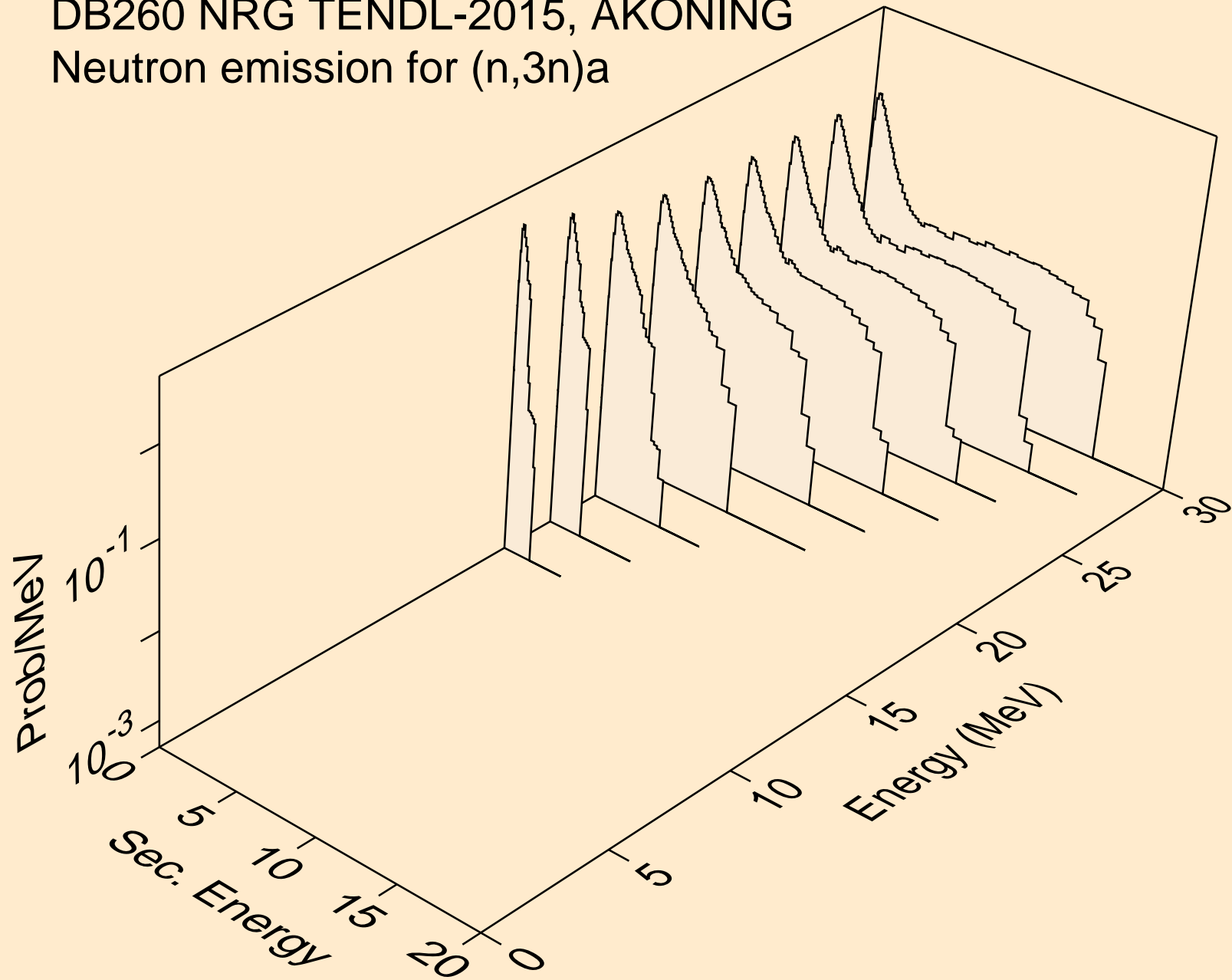
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)3a



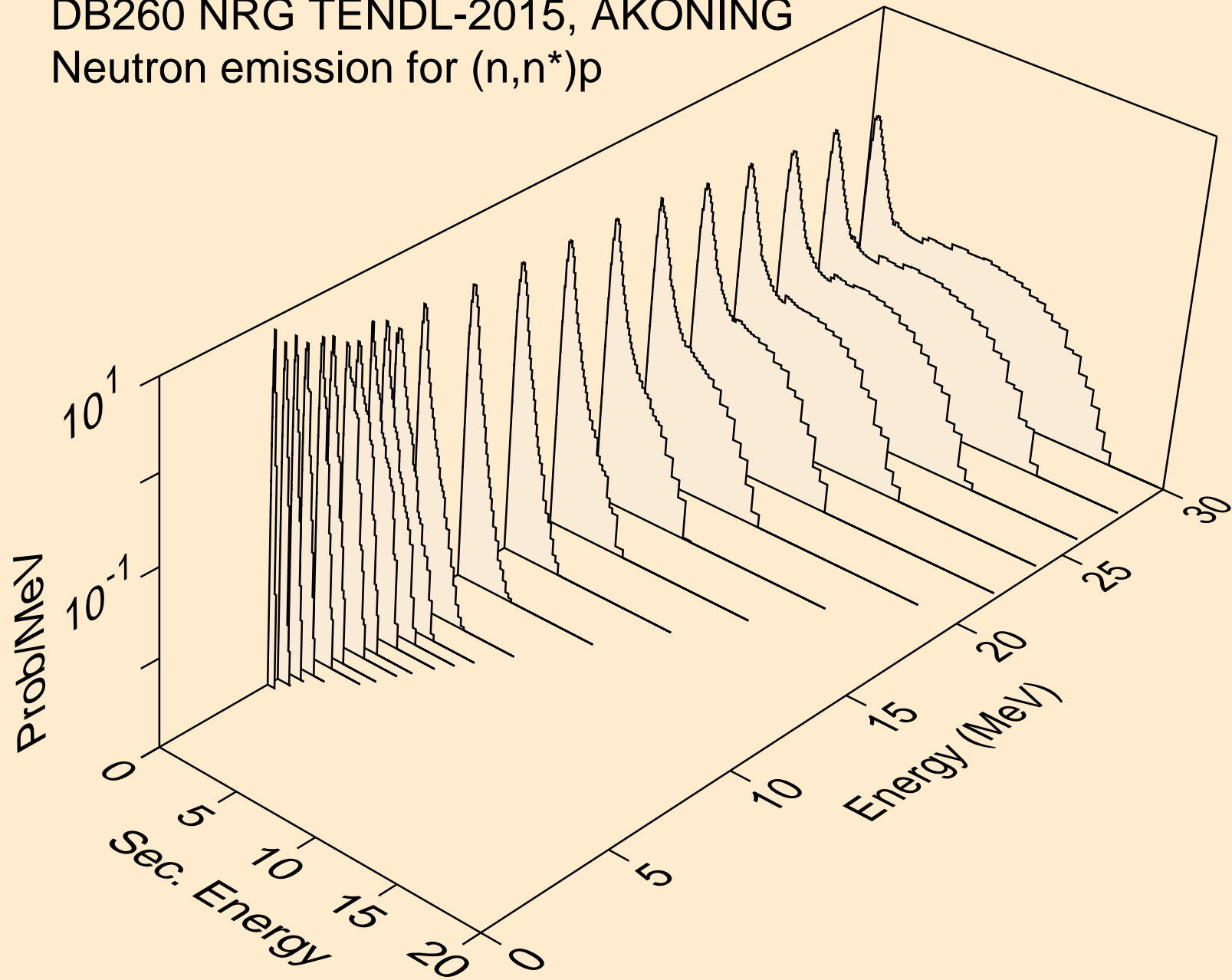
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



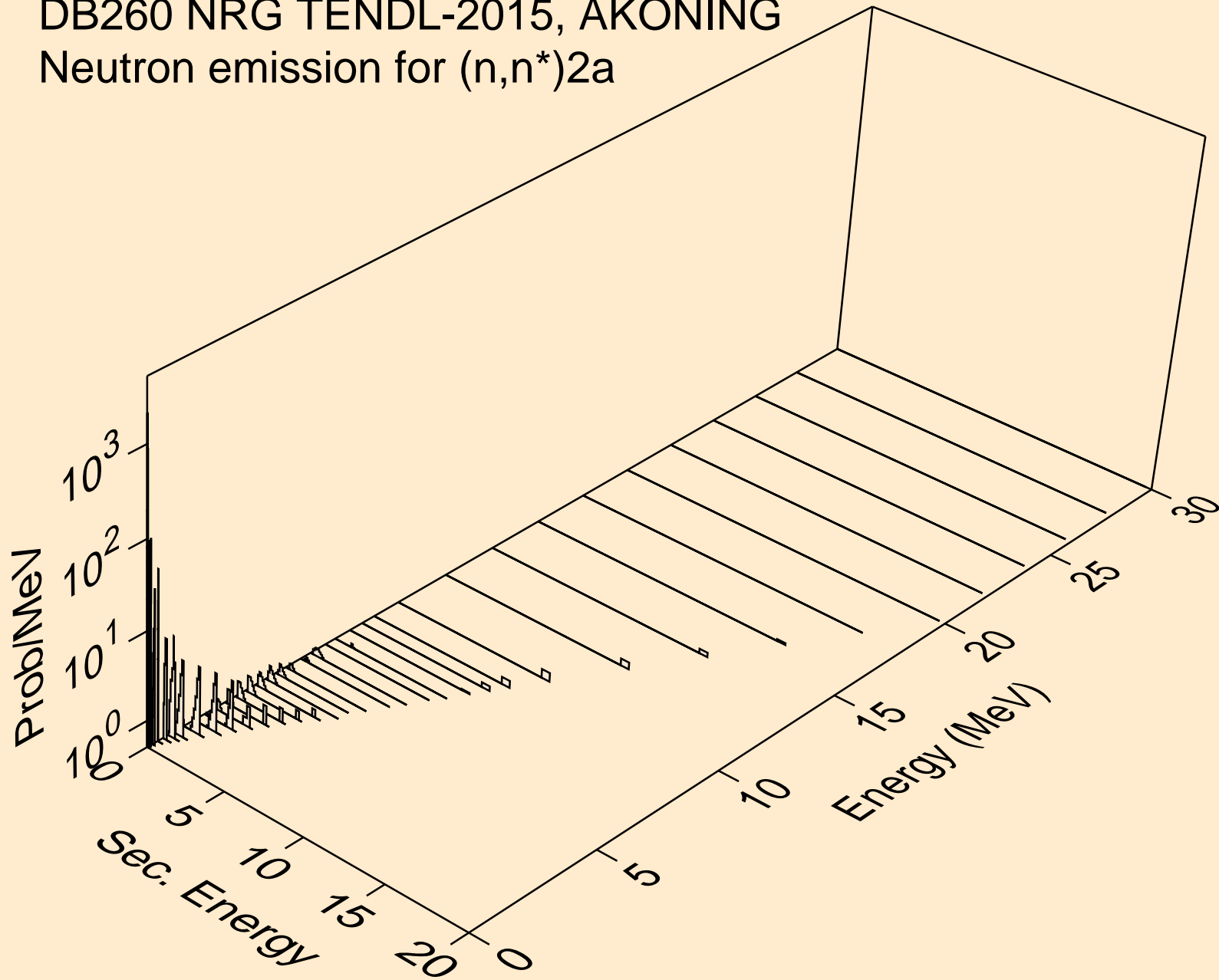
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



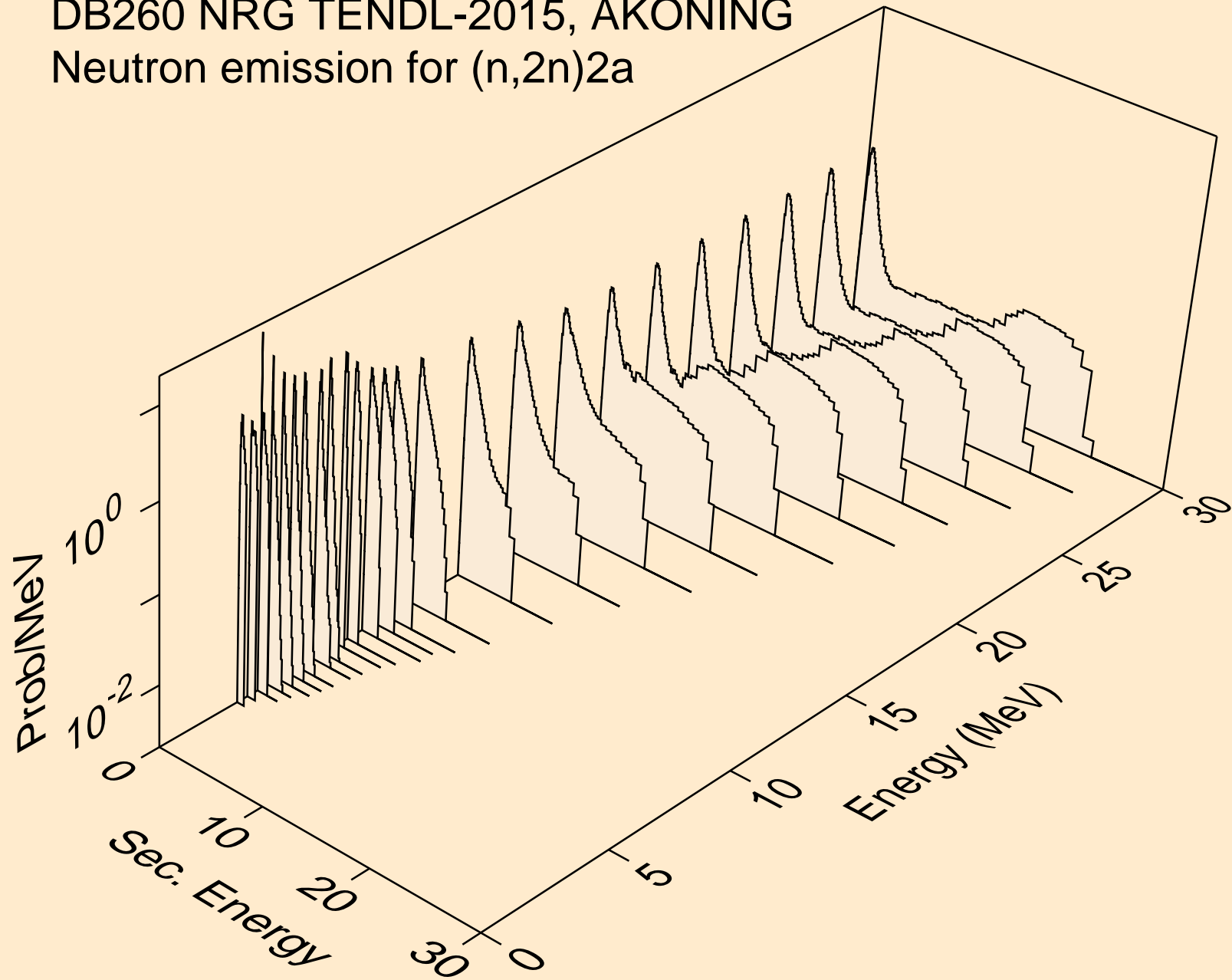
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

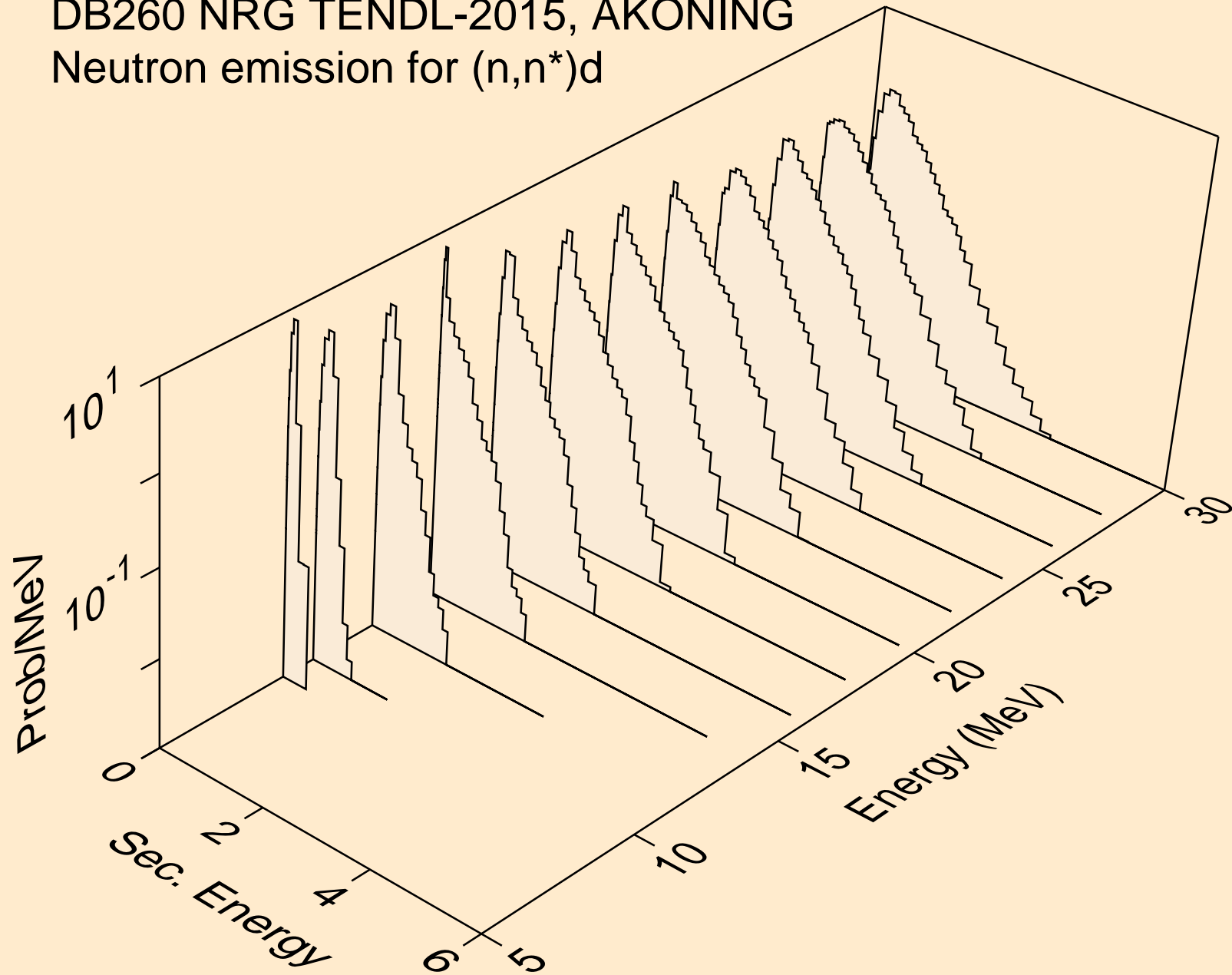


DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a

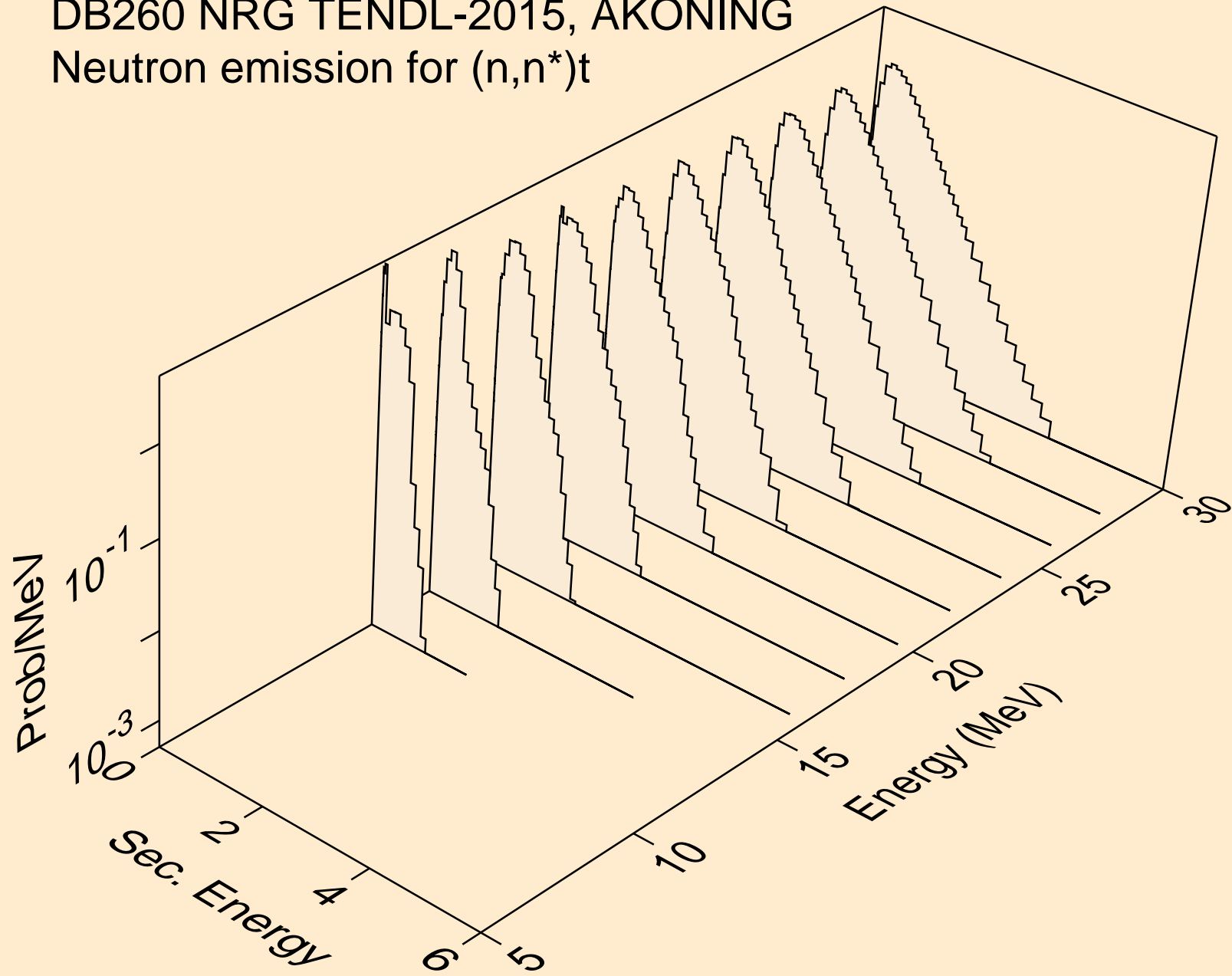




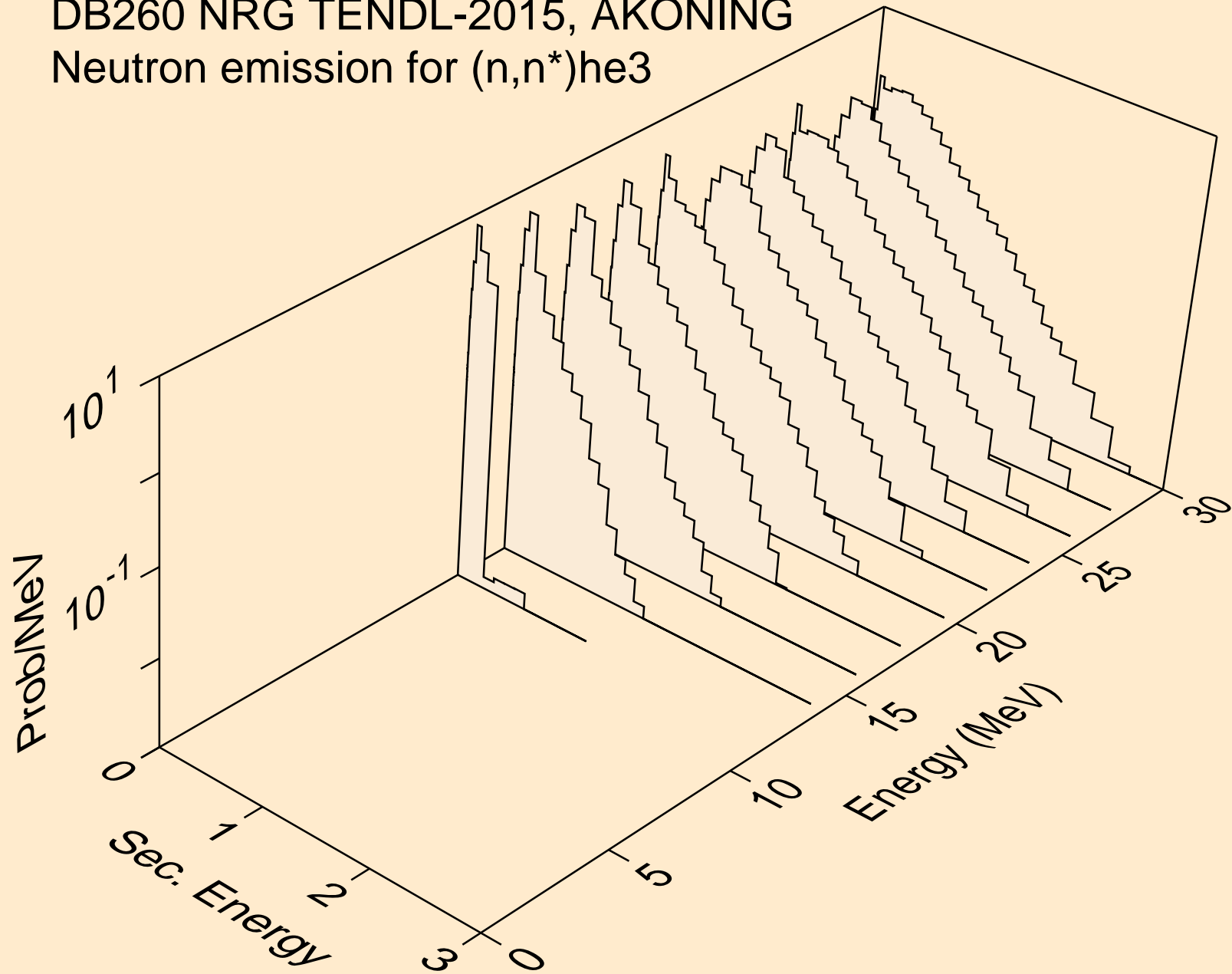
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



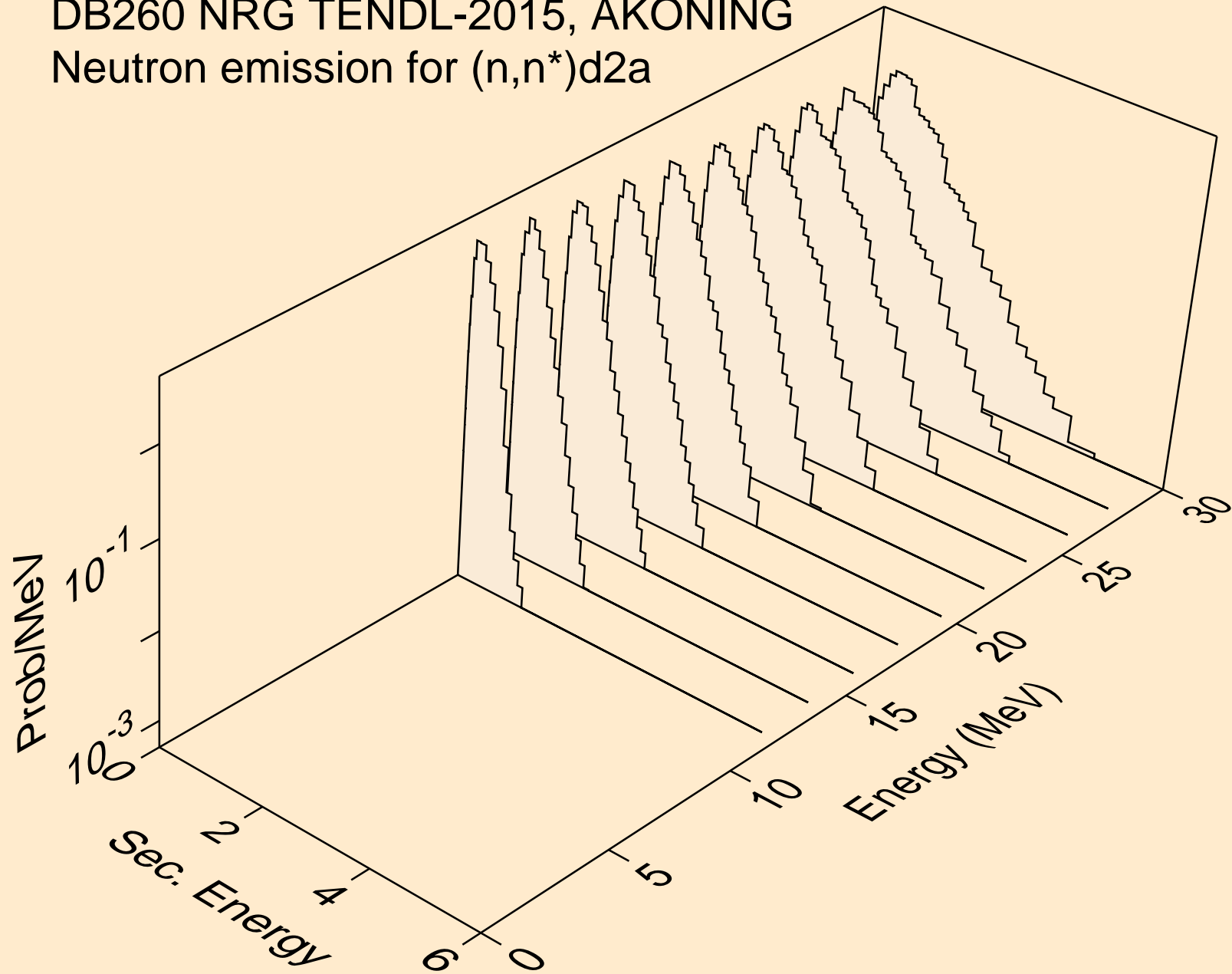
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



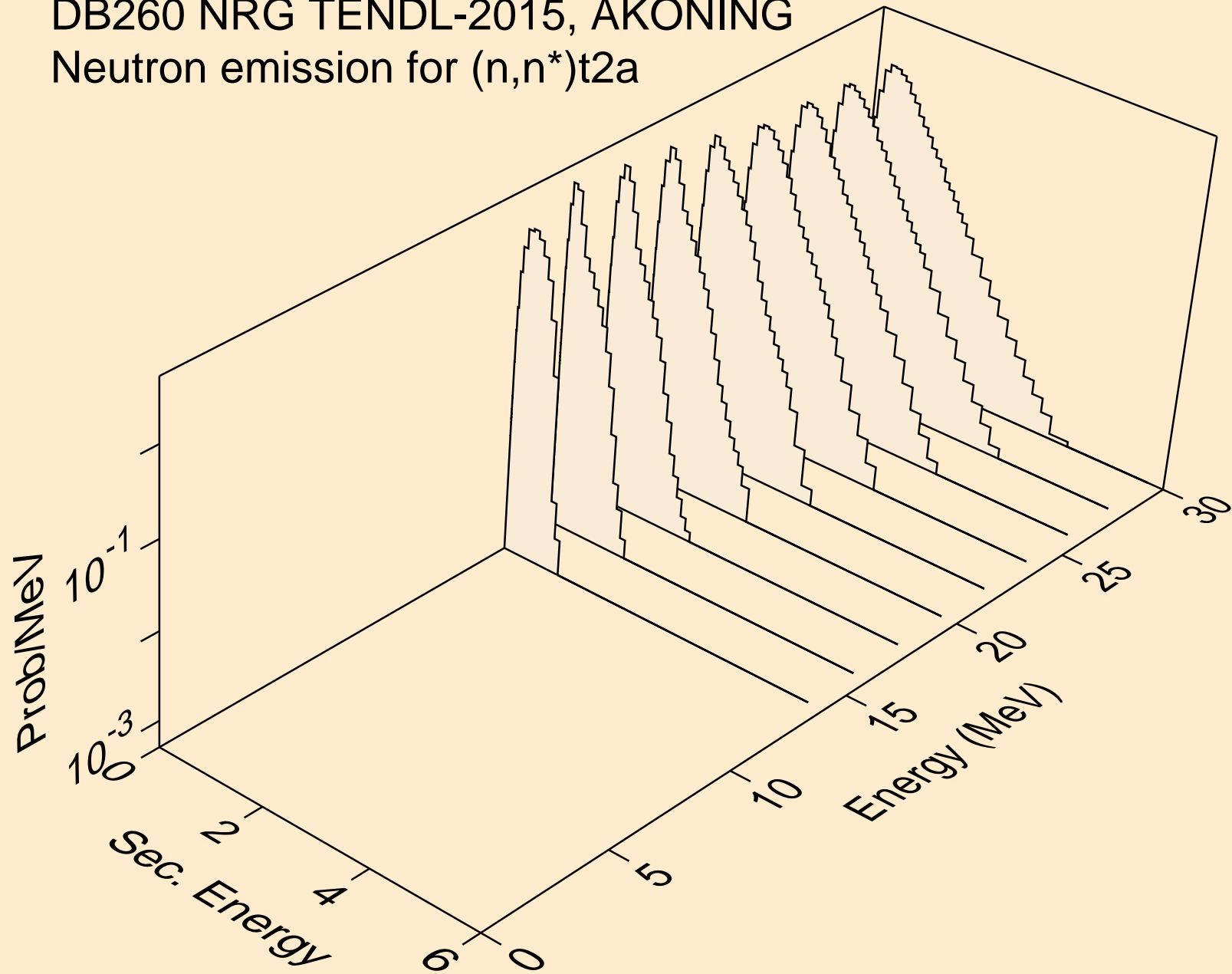
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



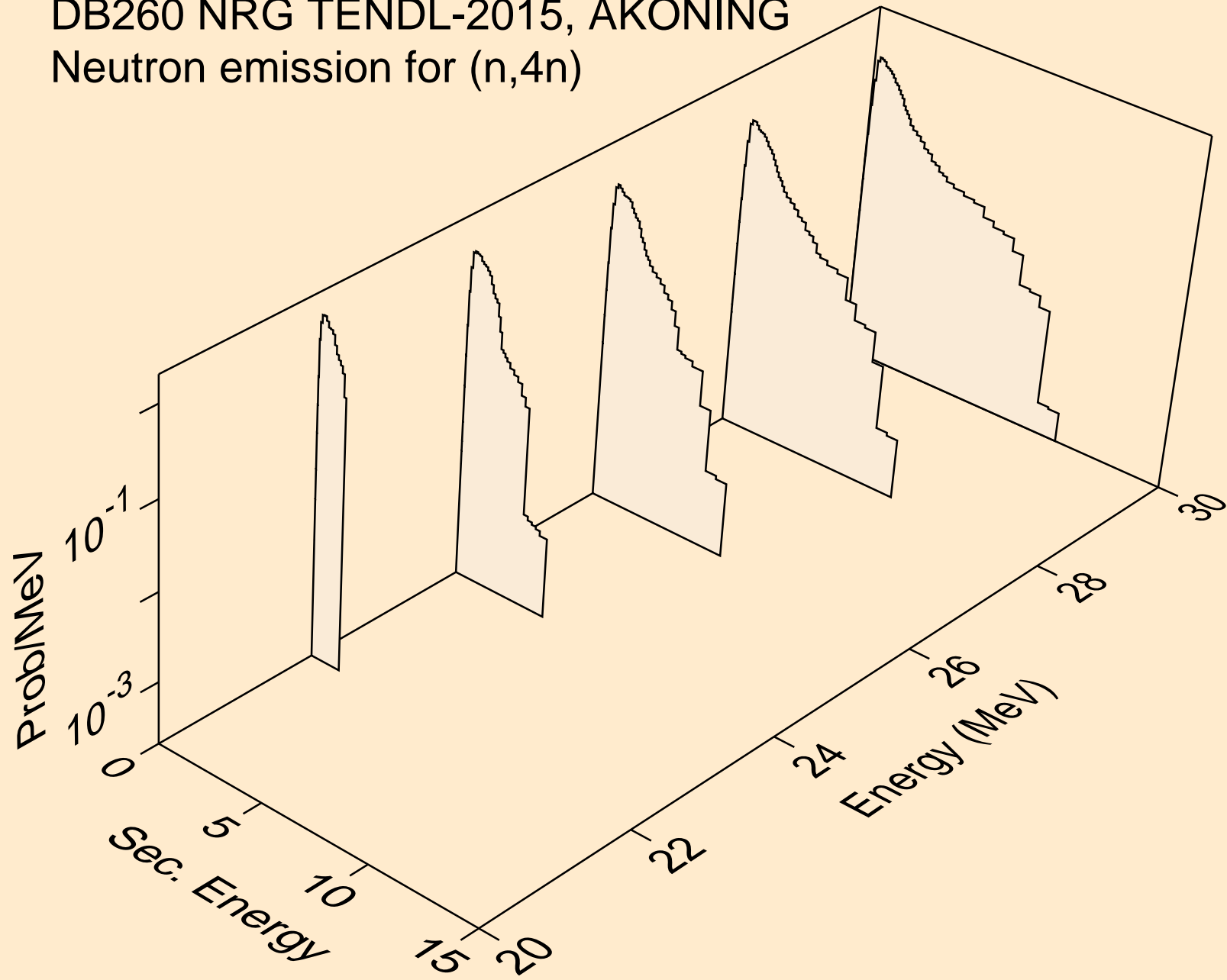
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d2a



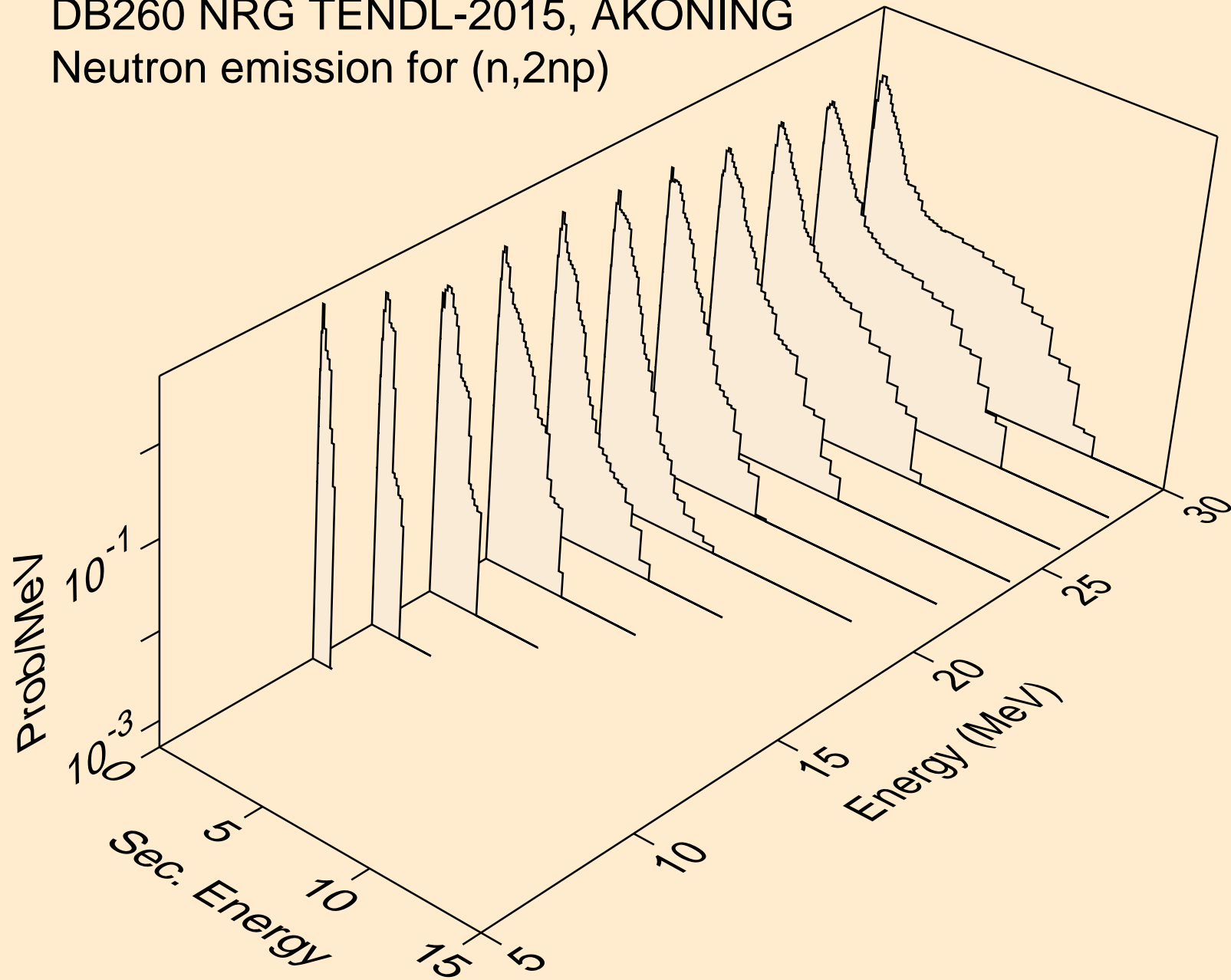
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t2a



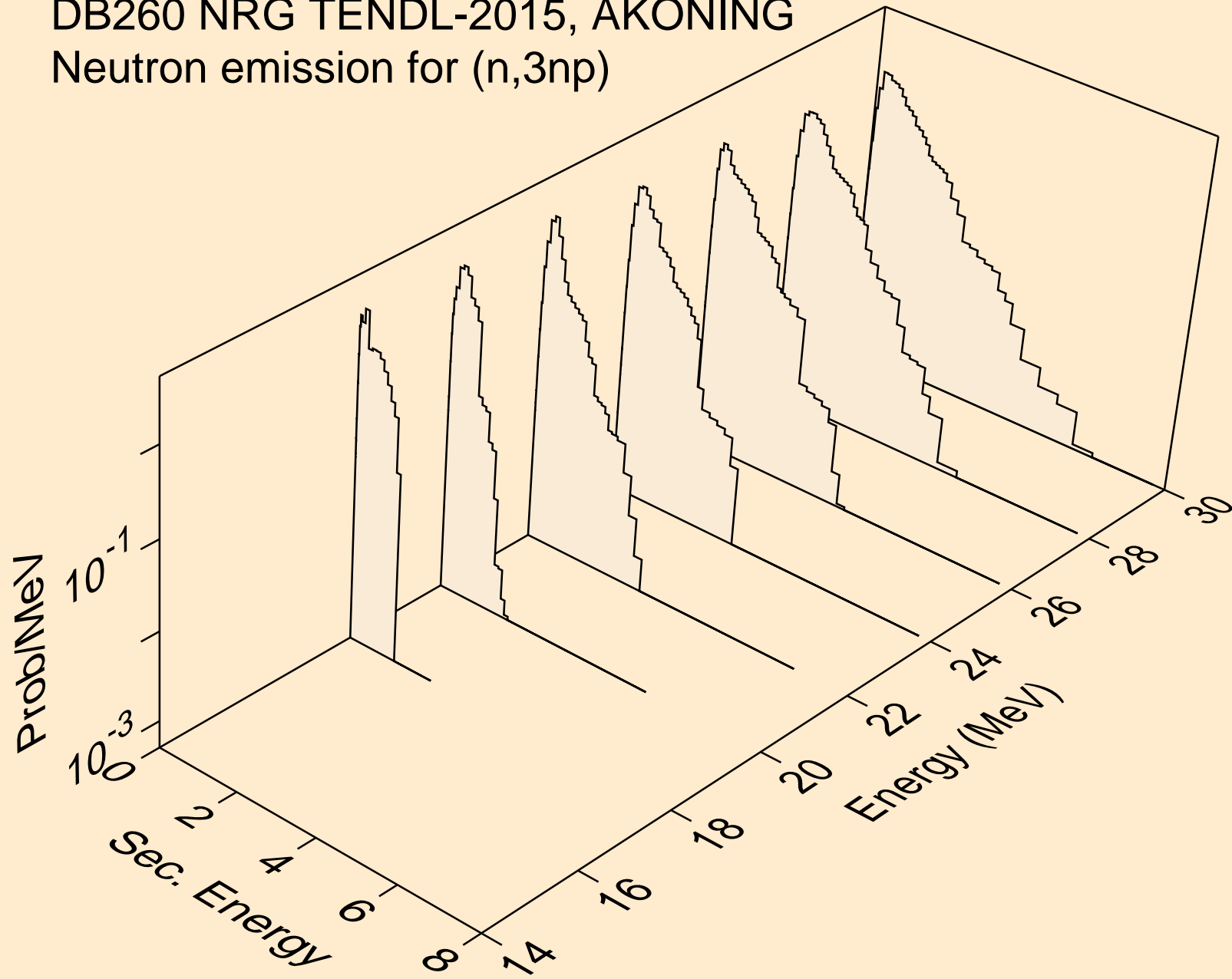
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

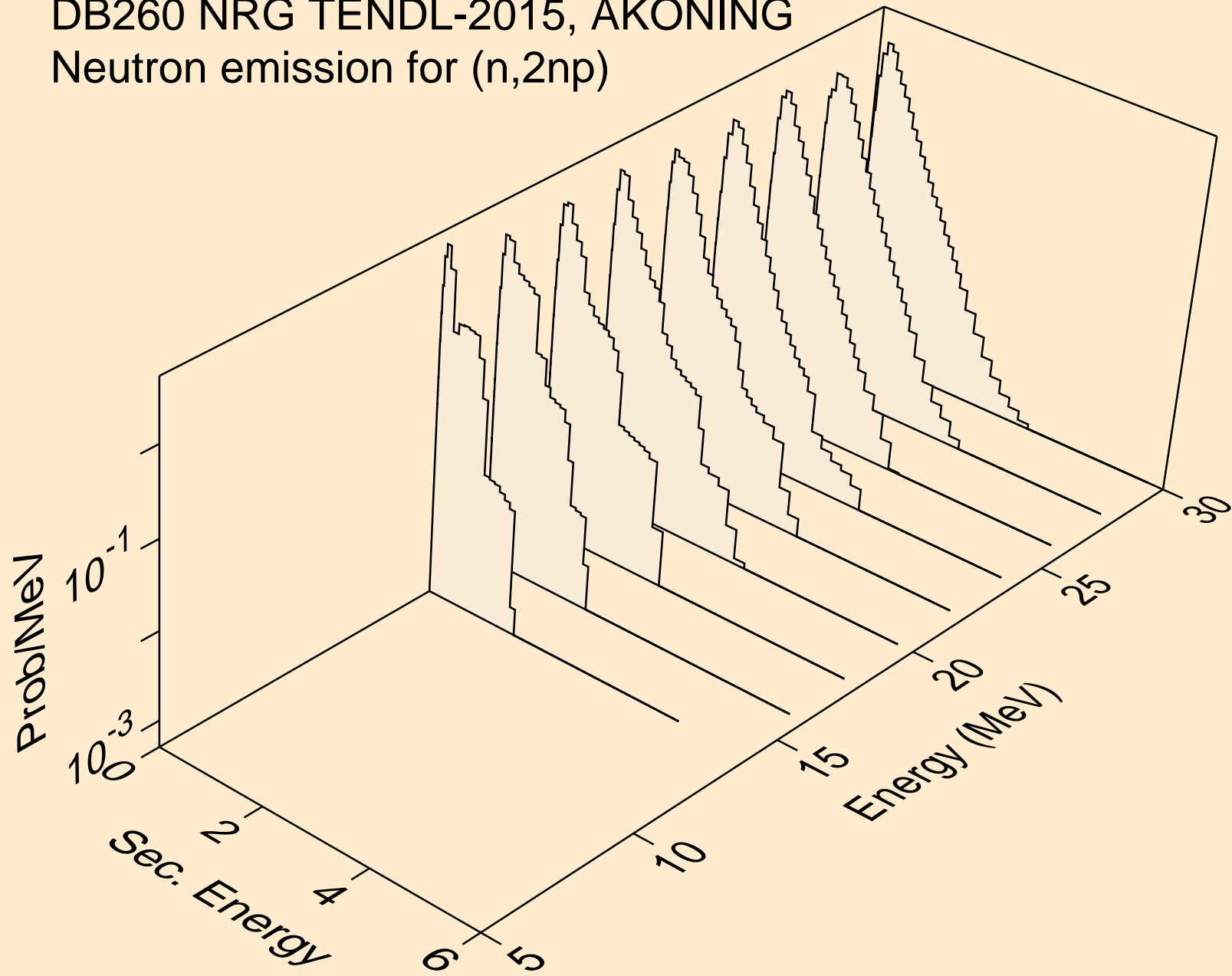


DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

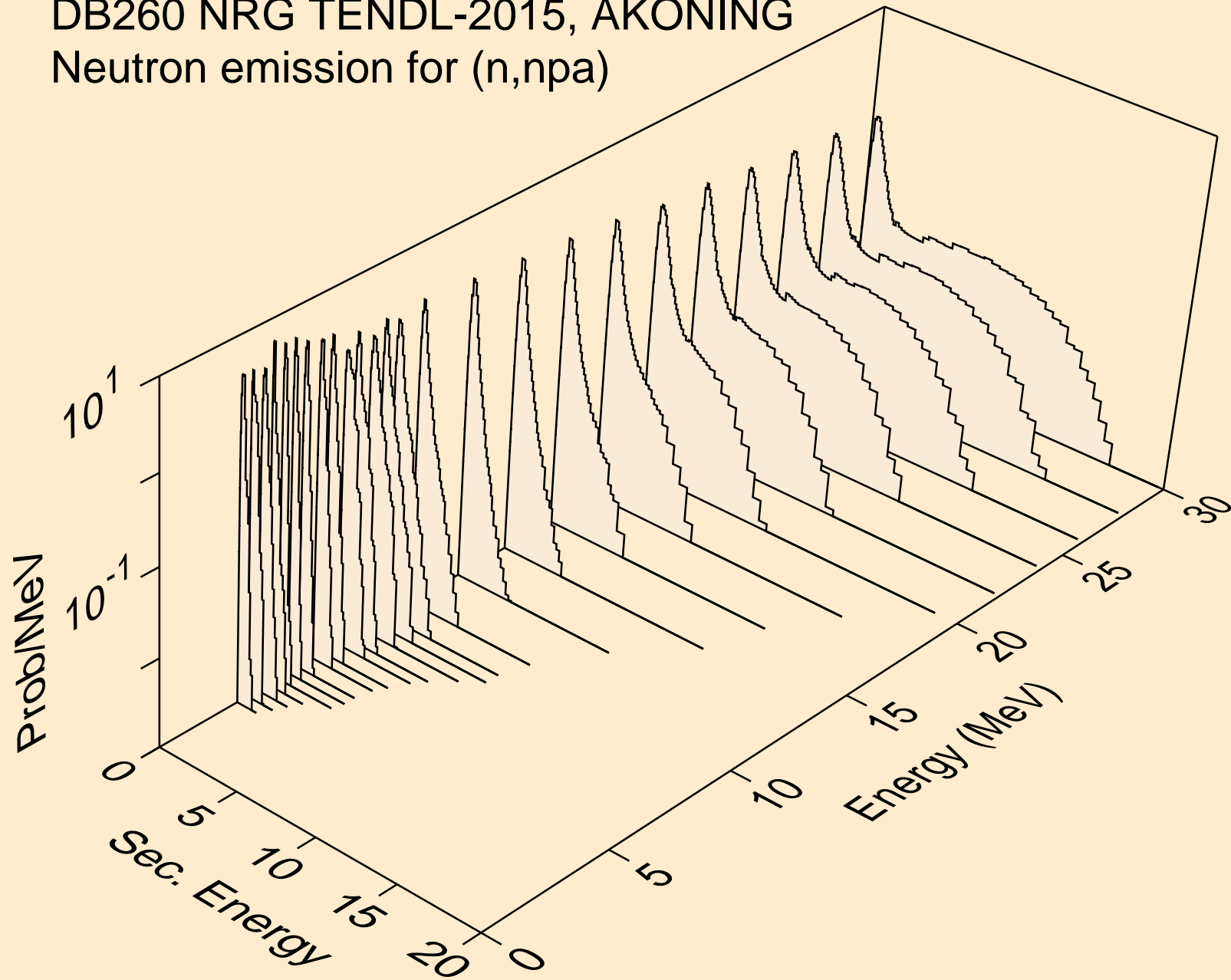




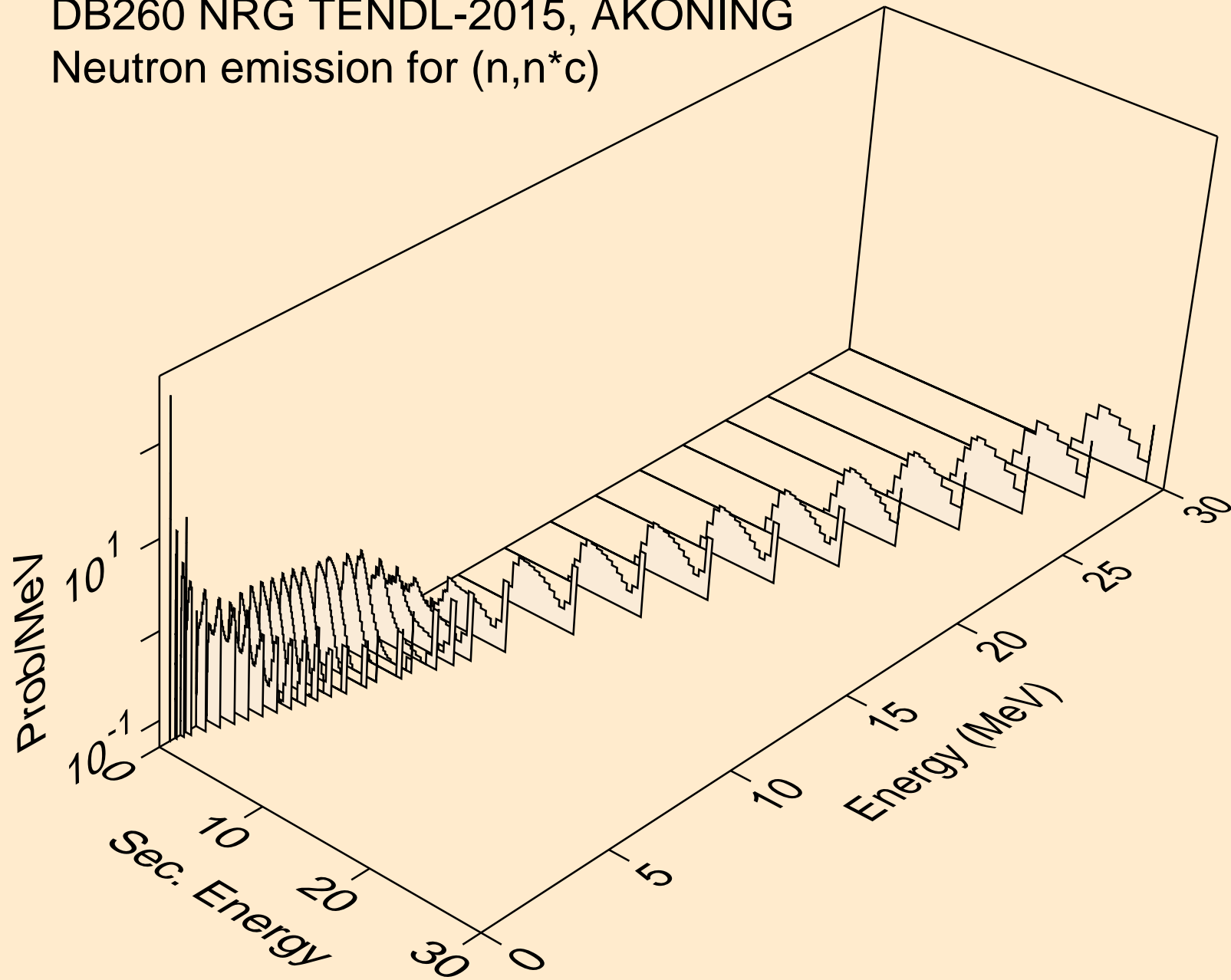
DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)

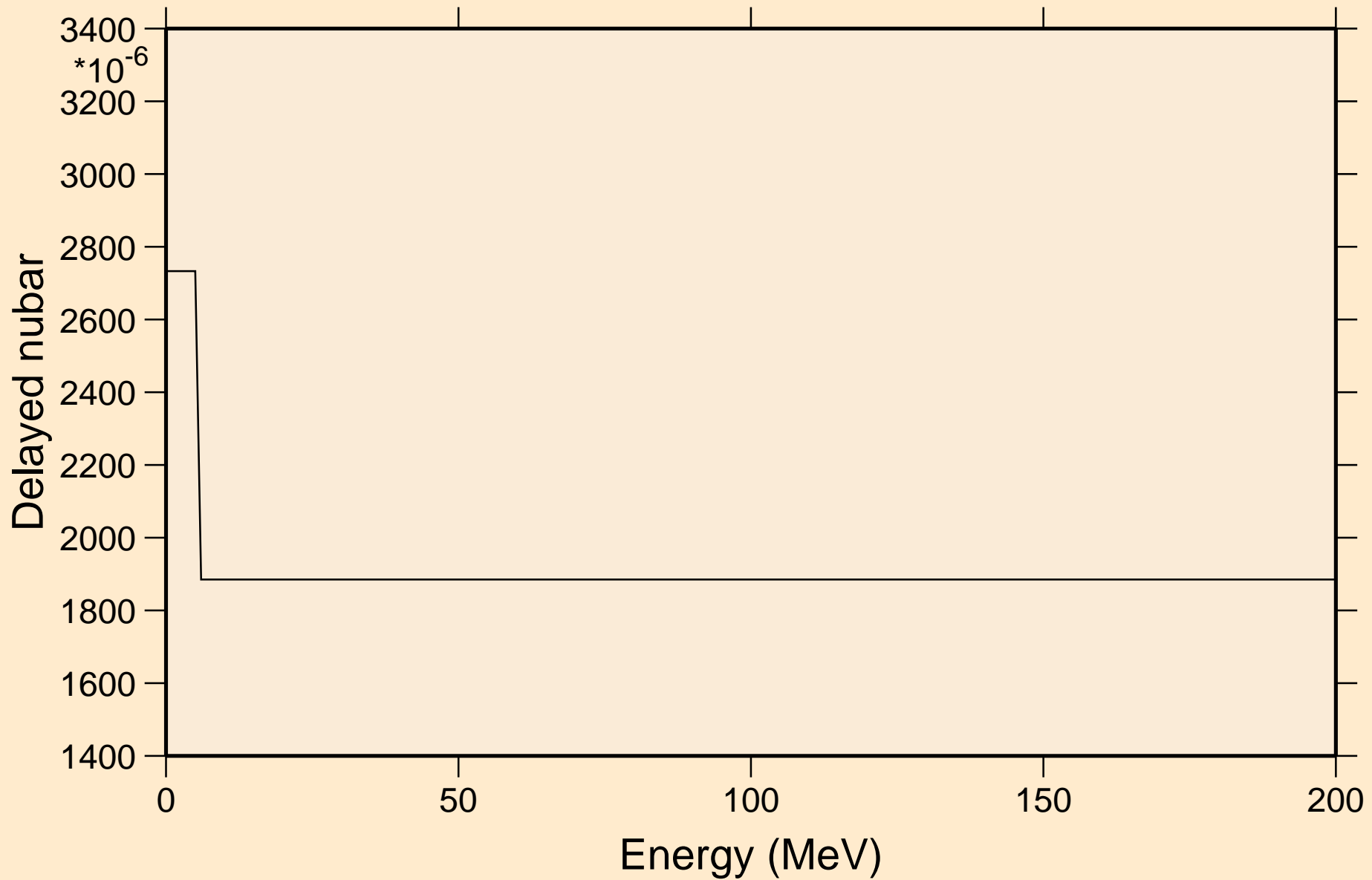


DB260 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



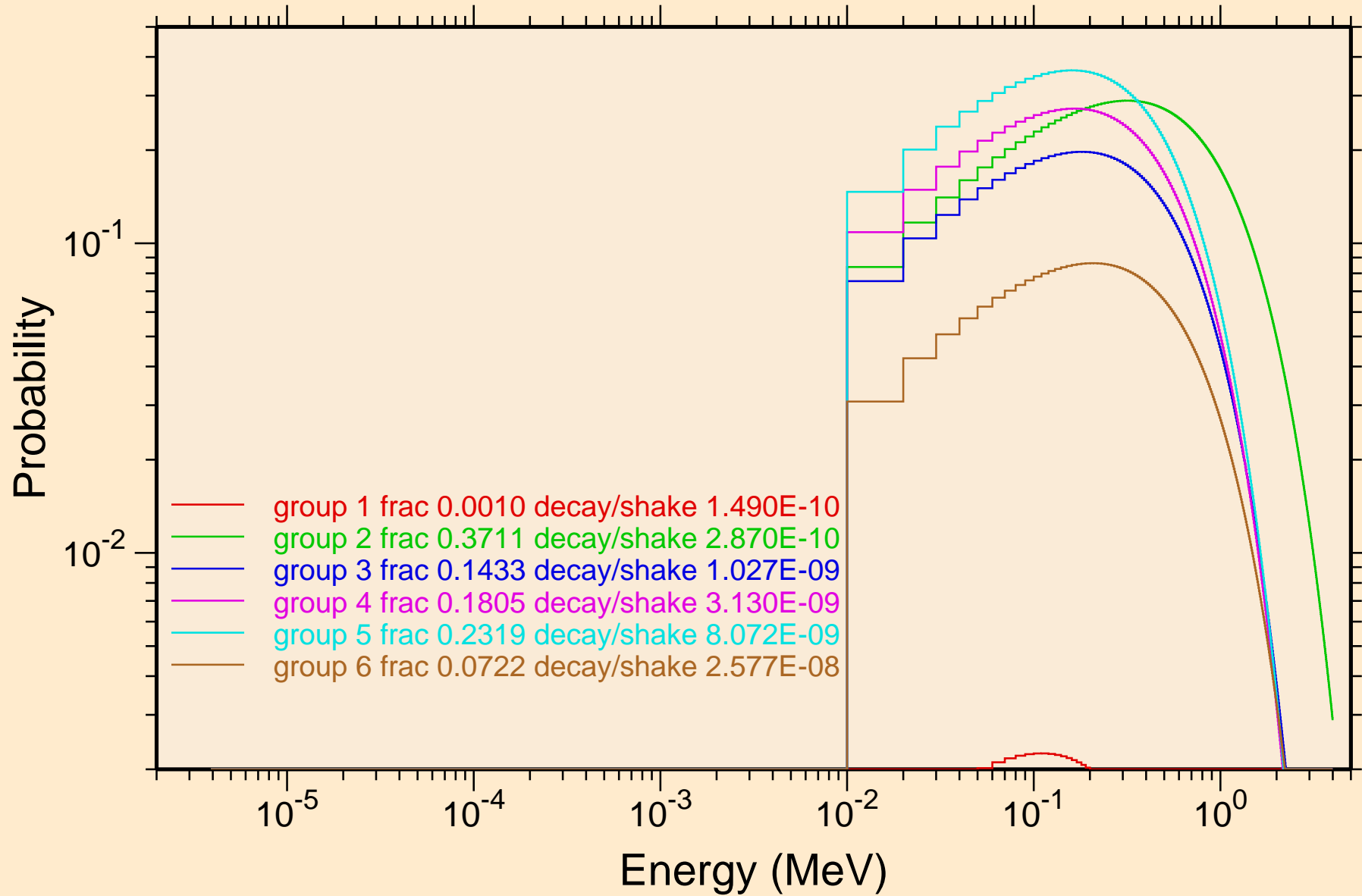
# DB260 NRG TENDL-2015, AKONING

## Delayed nubar

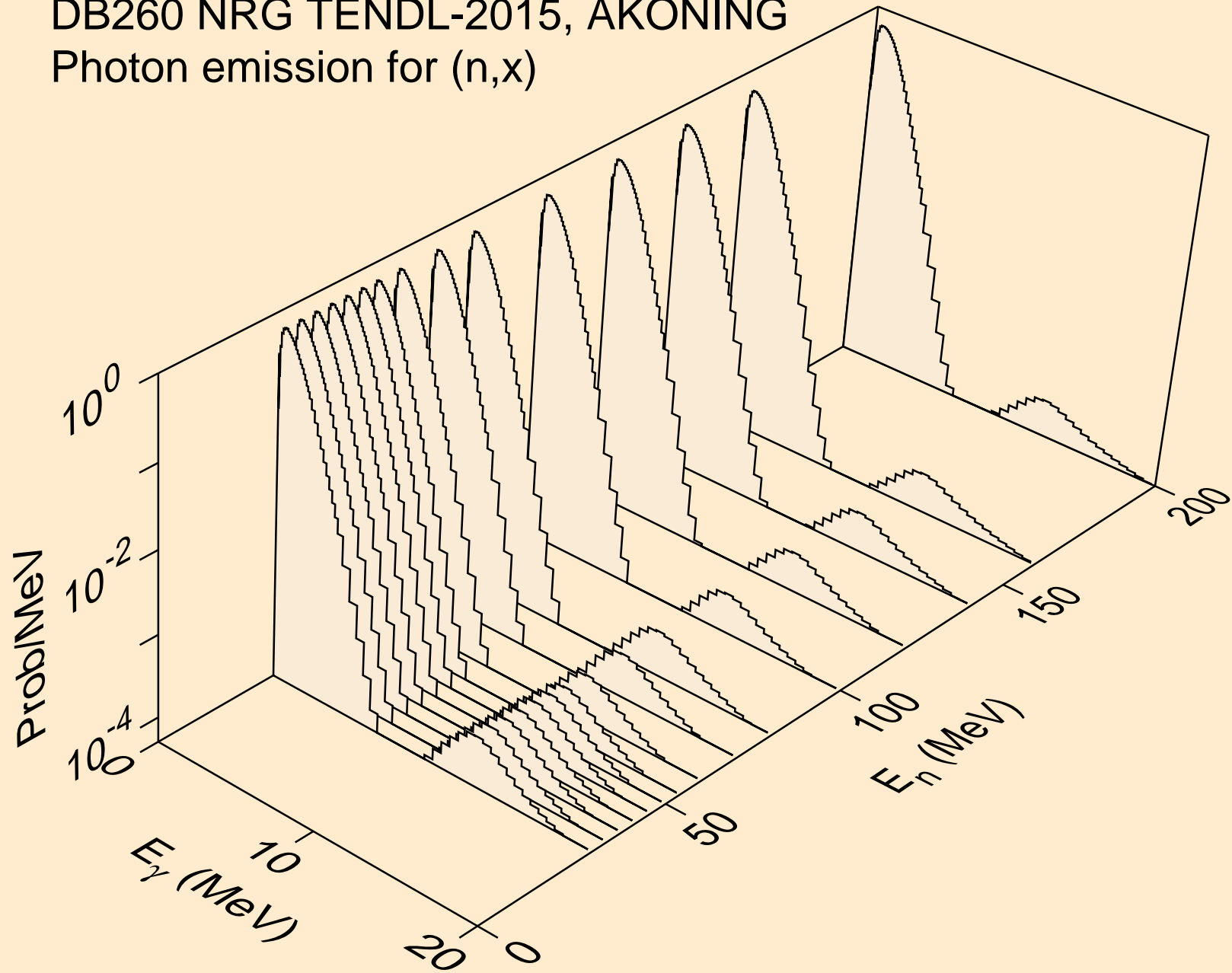


# DB260 NRG TENDL-2015, AKONING

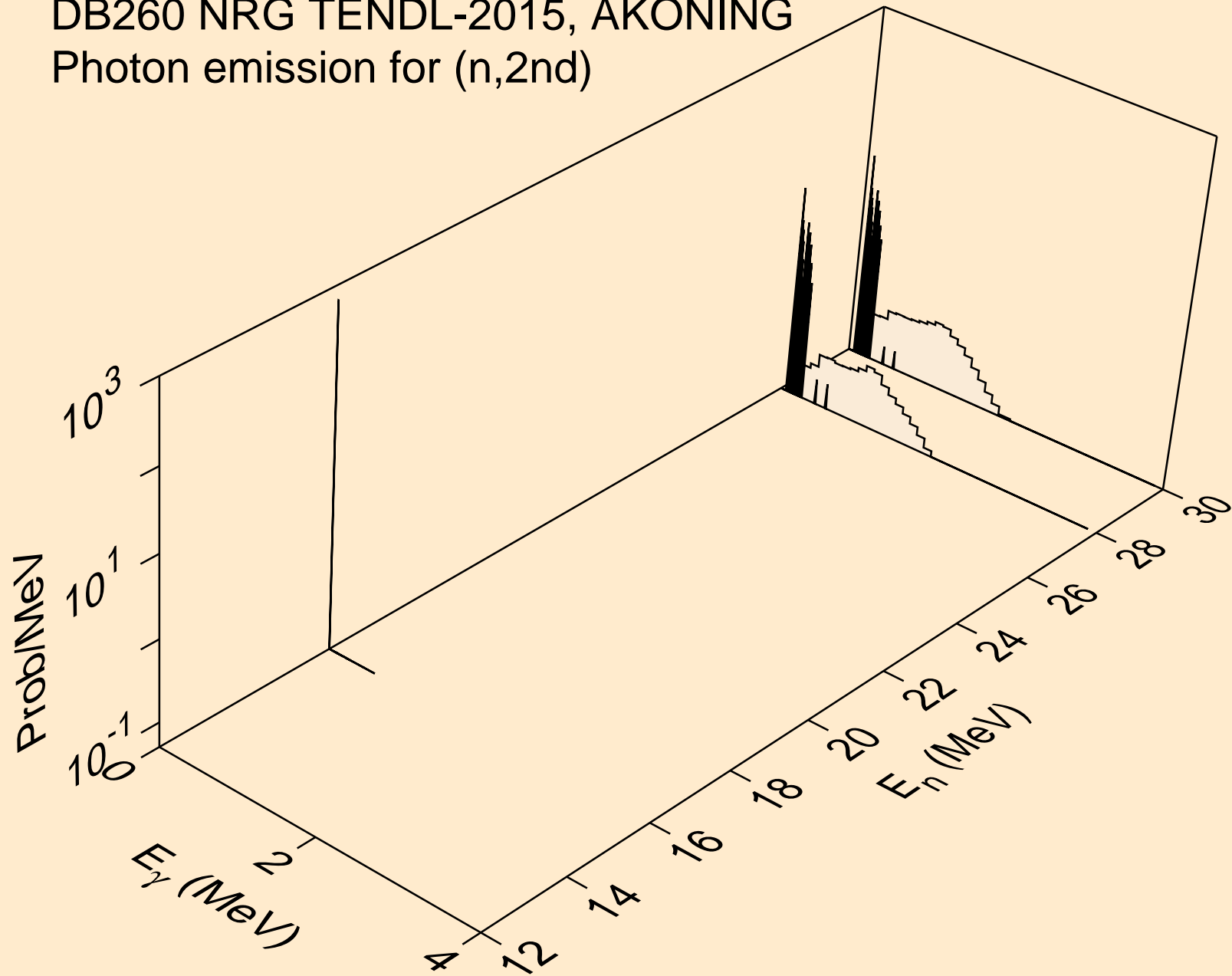
## Delayed neutron spectra



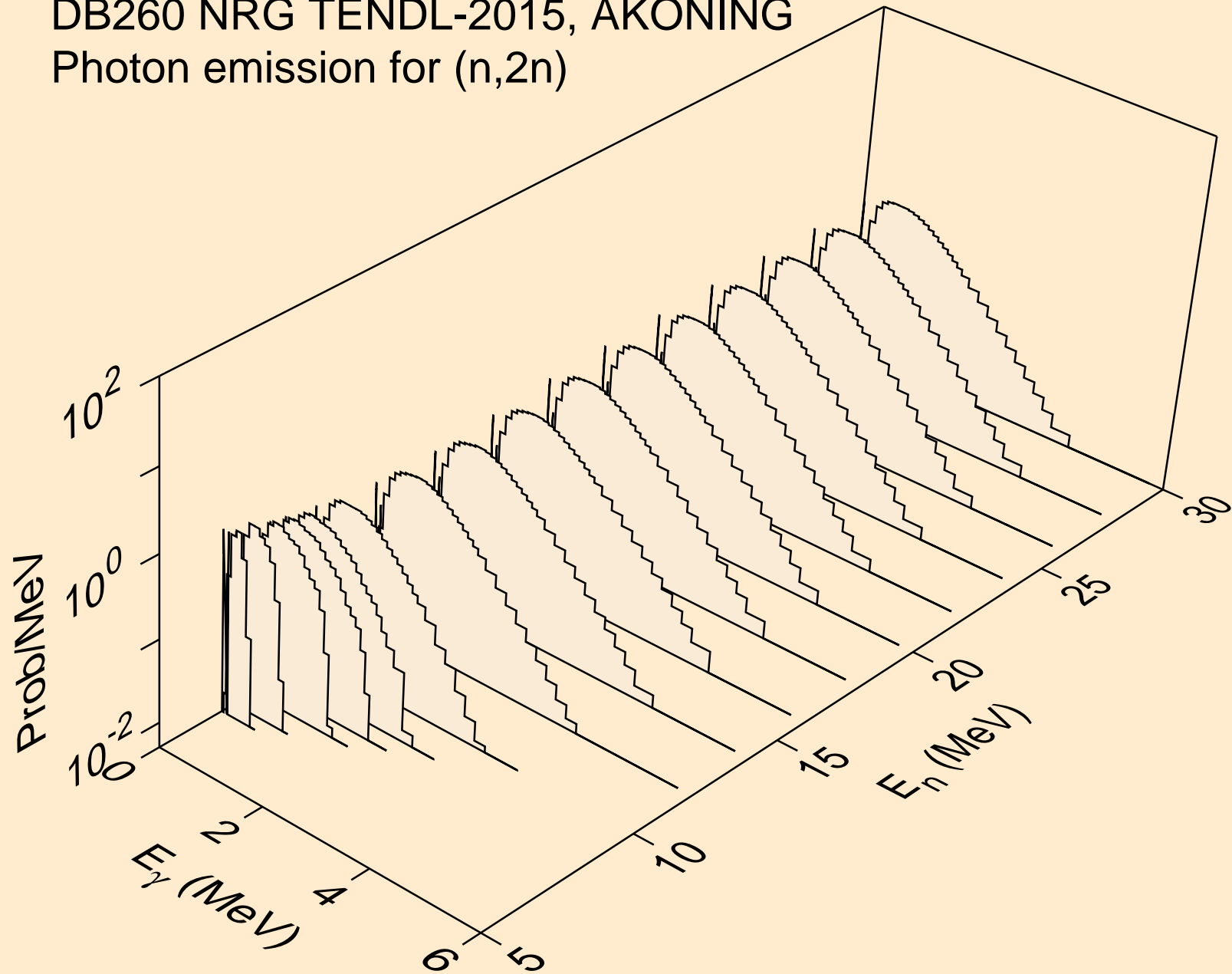
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

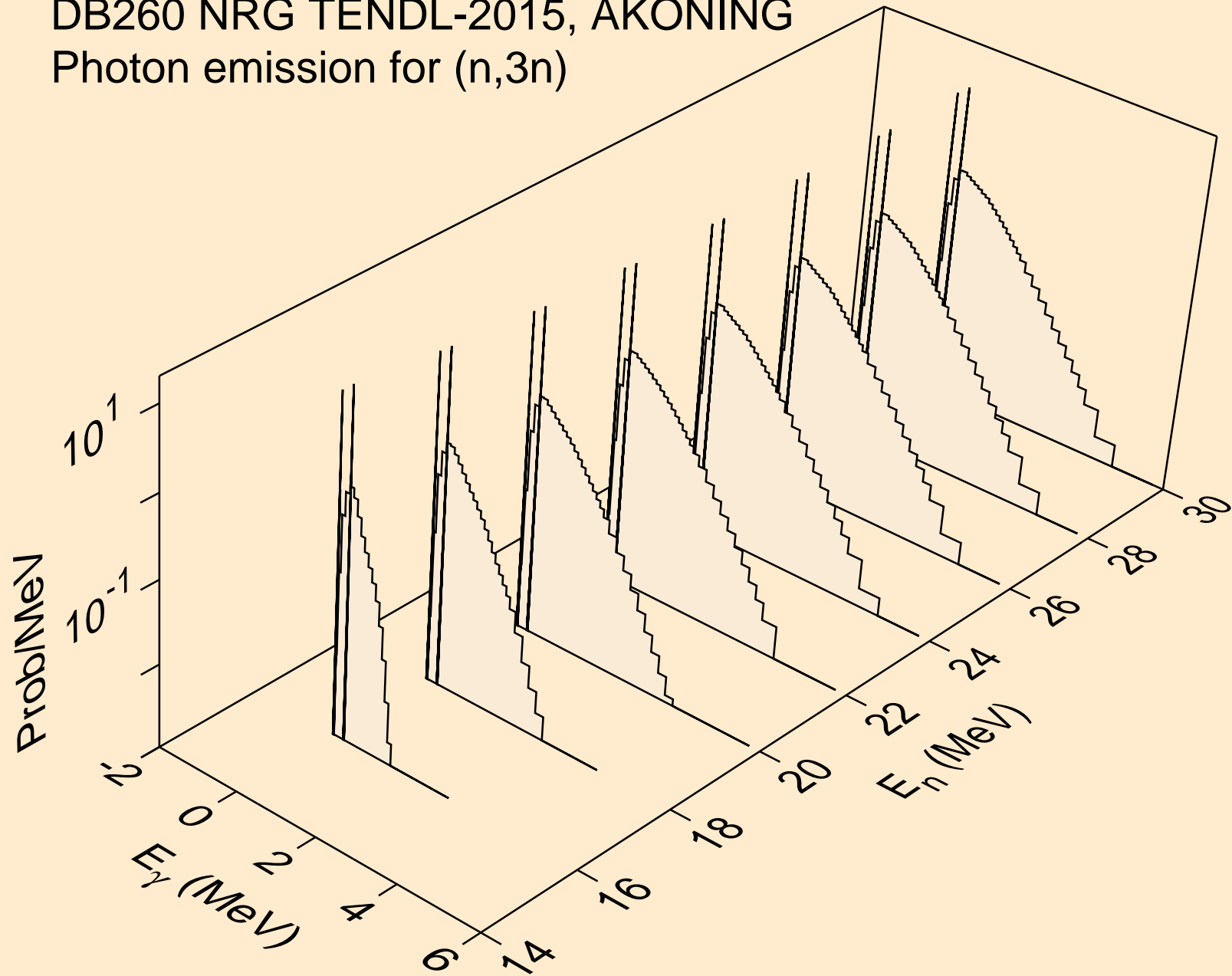


DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

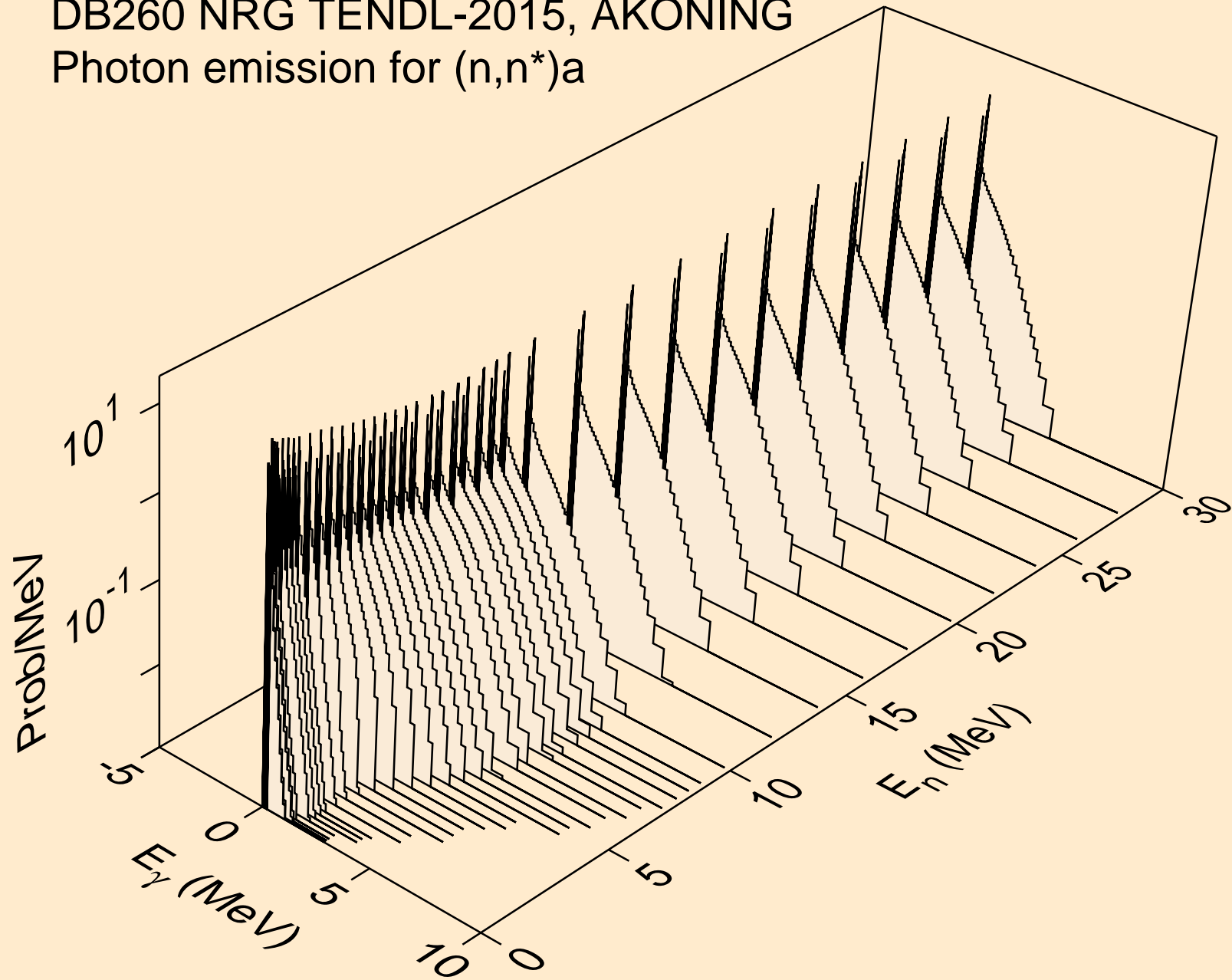




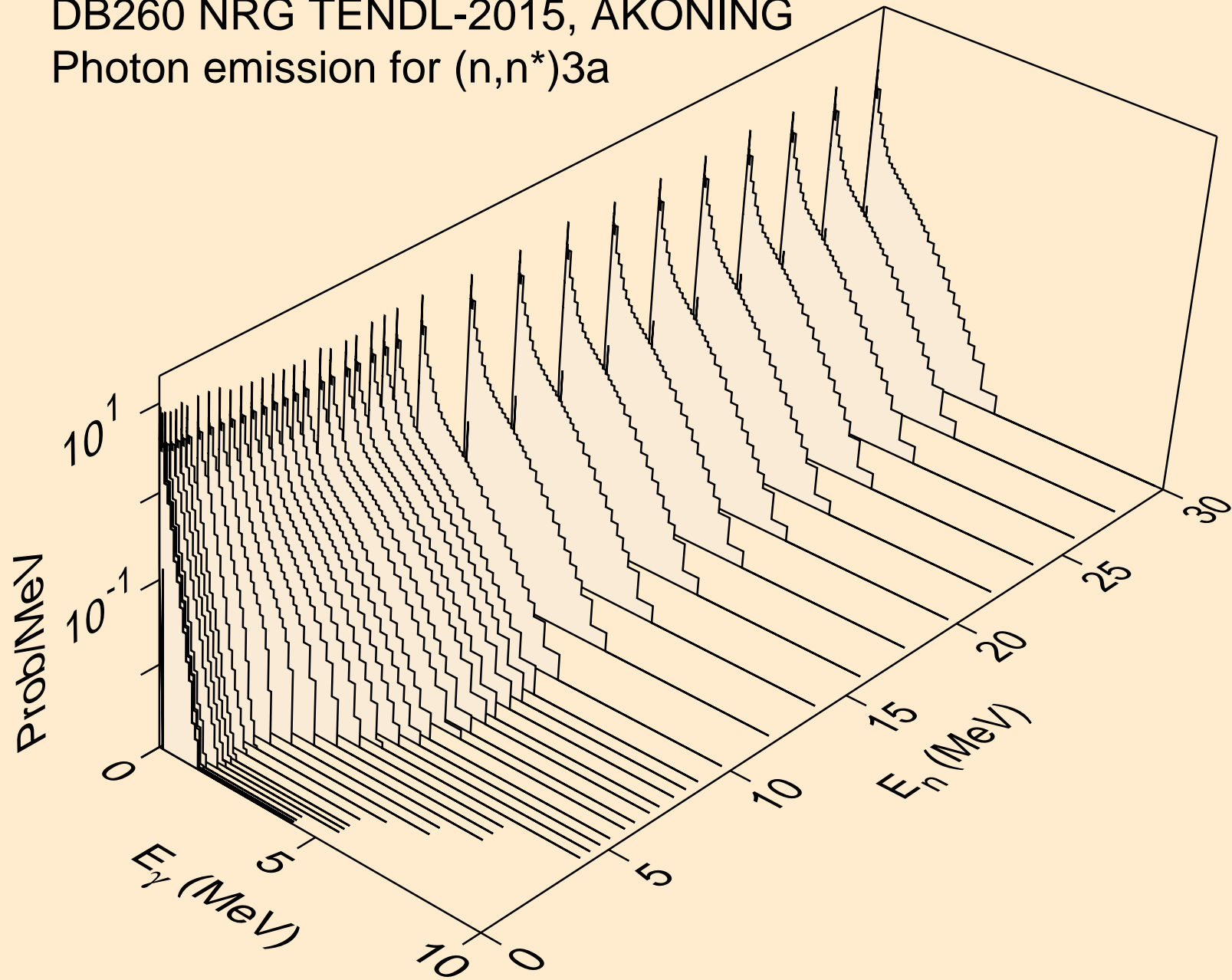
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



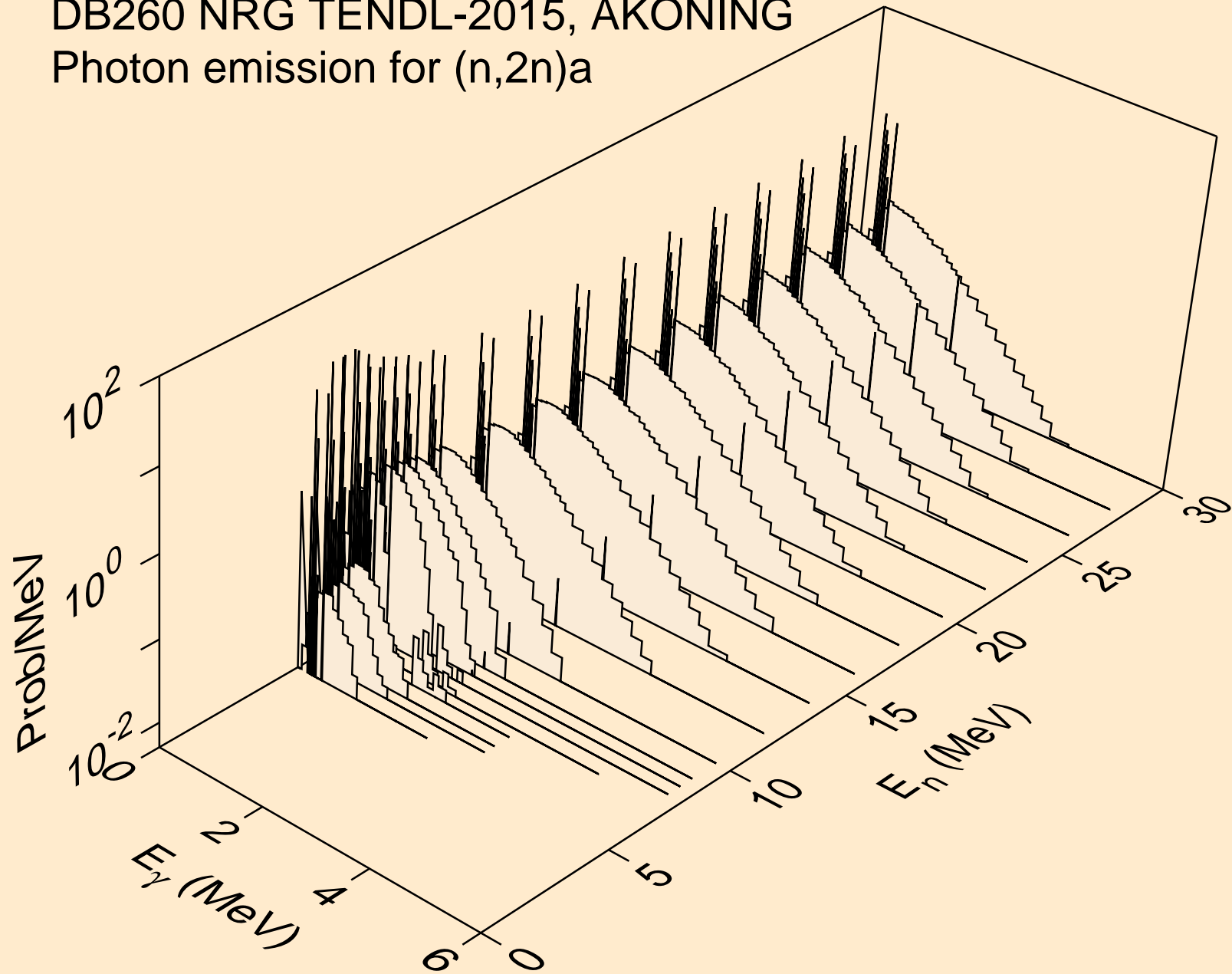
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



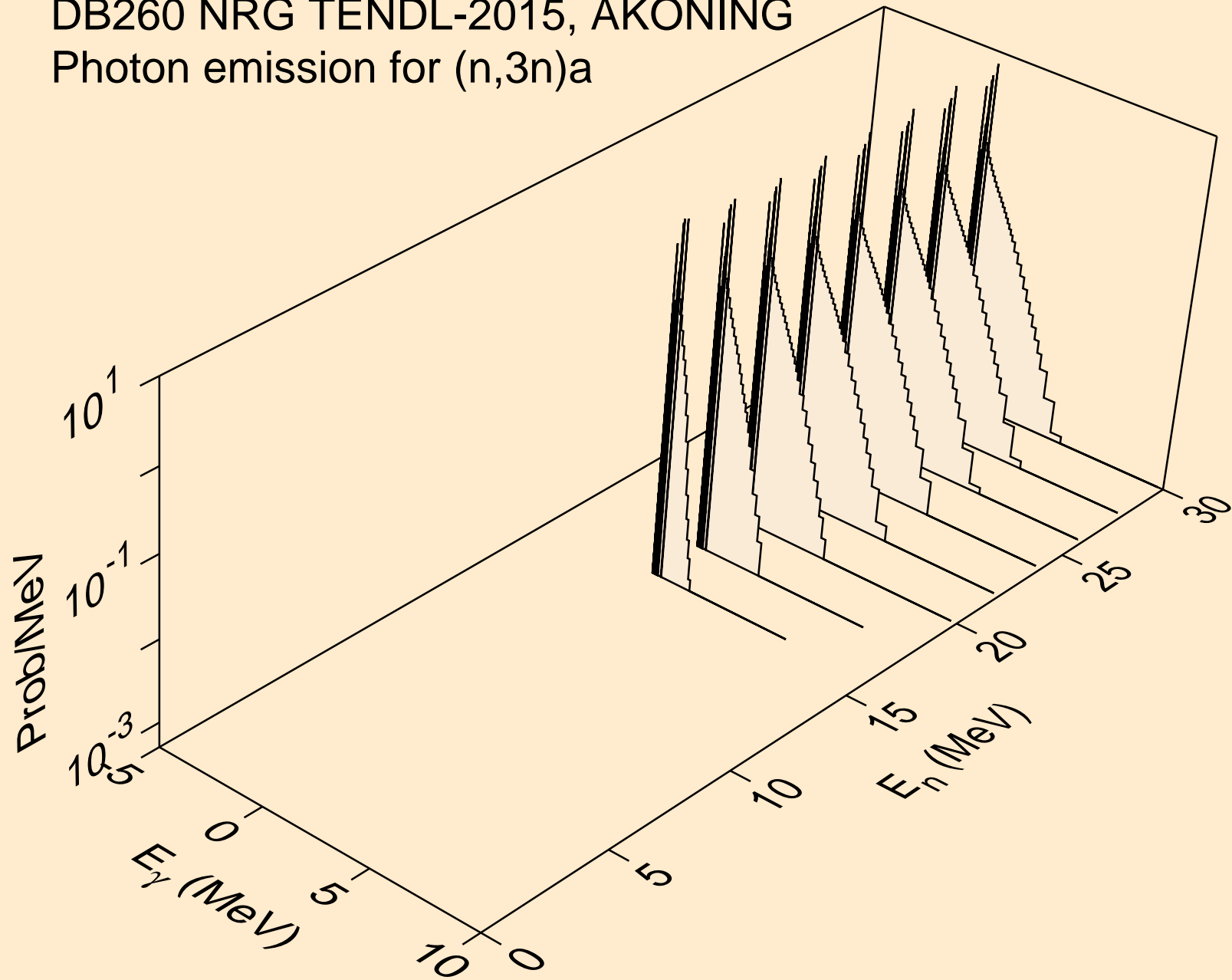
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)3a



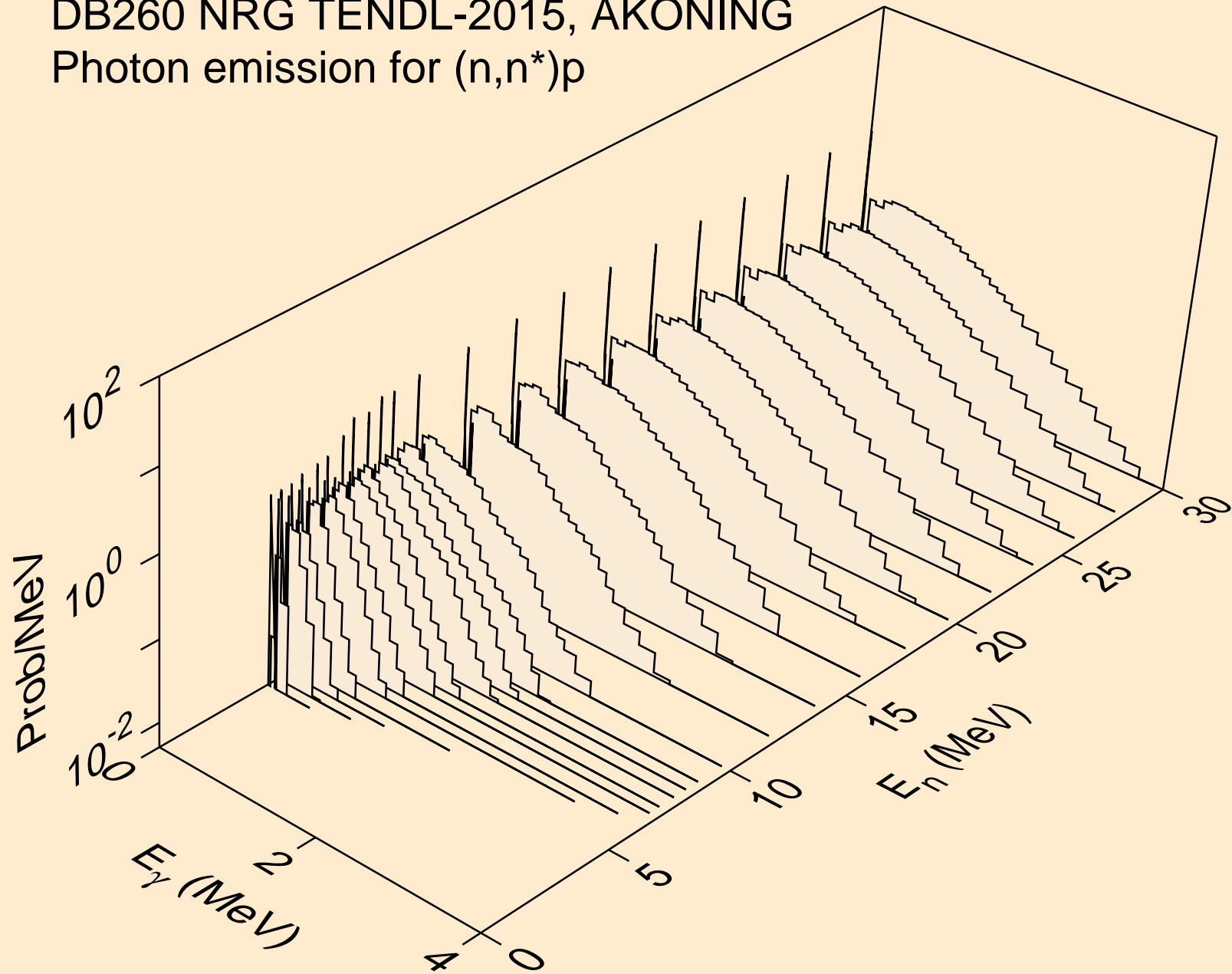
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



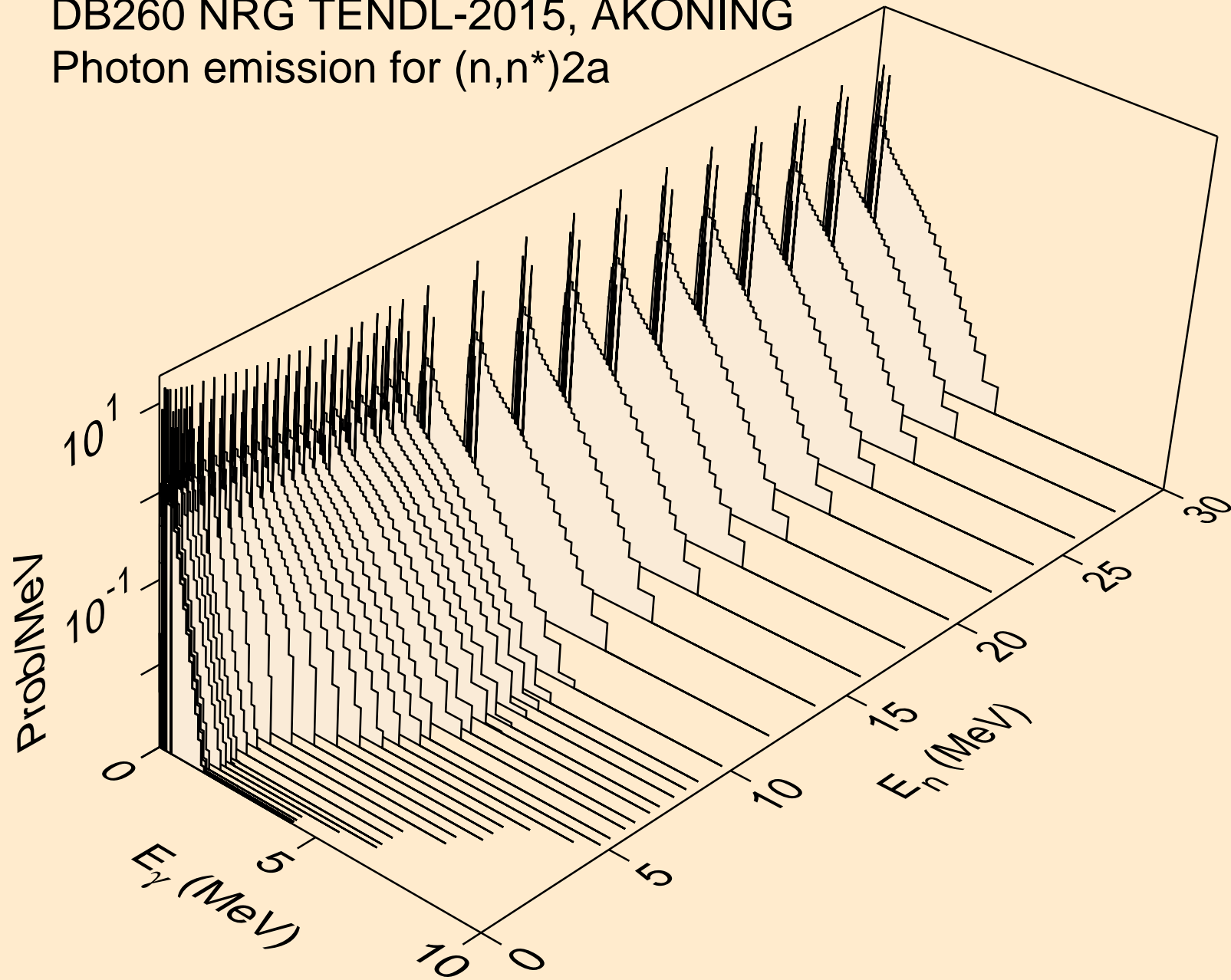
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



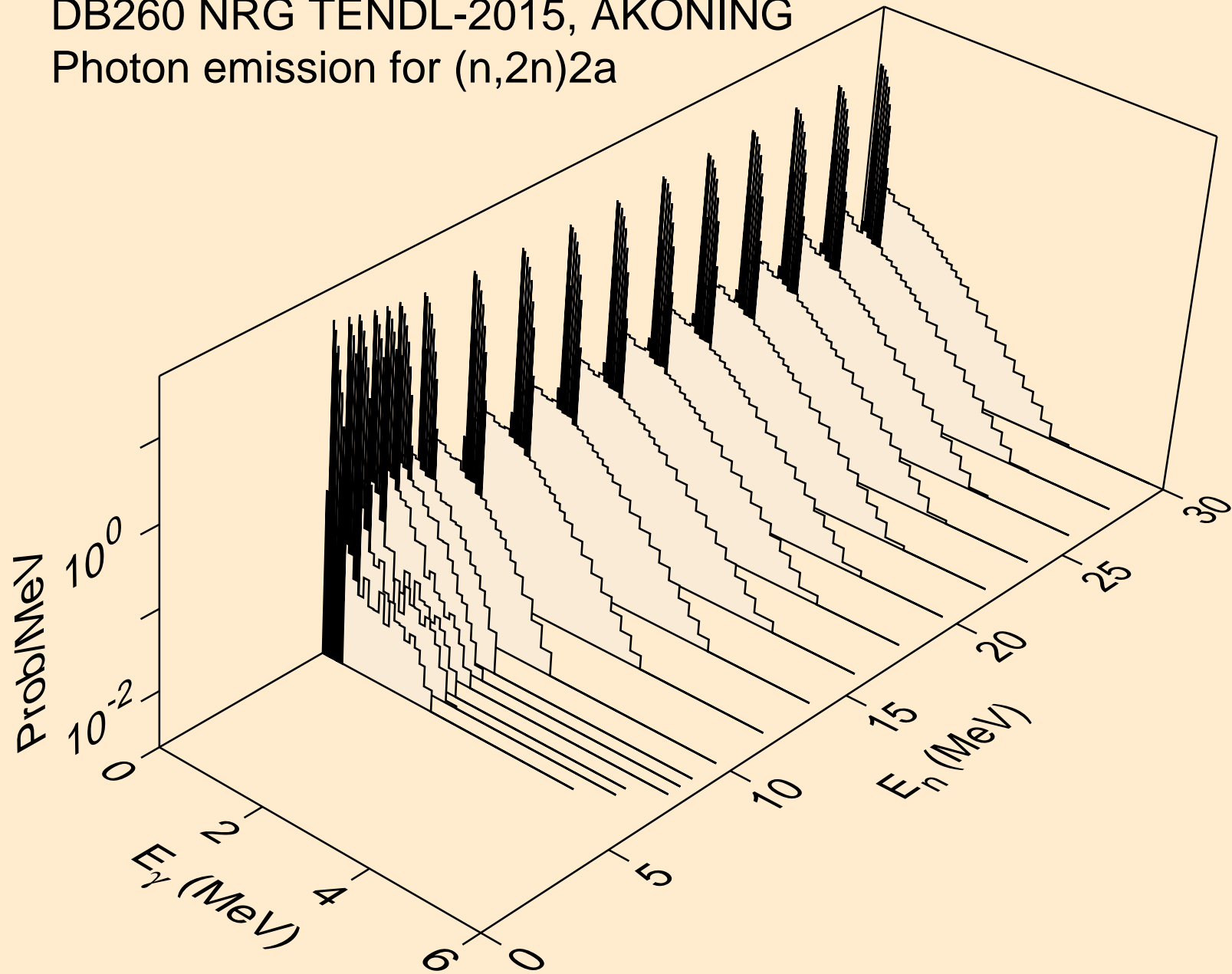
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a

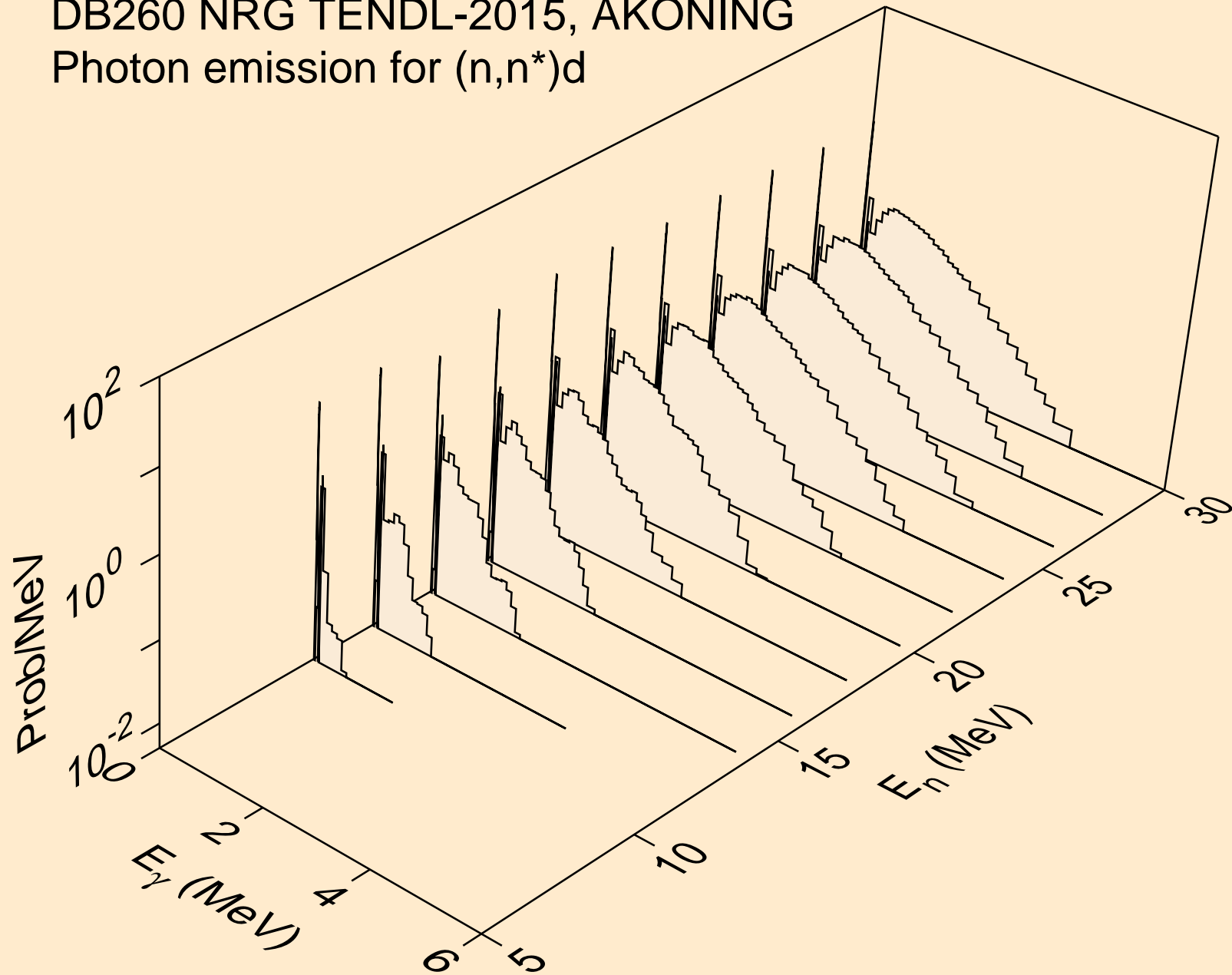


DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a

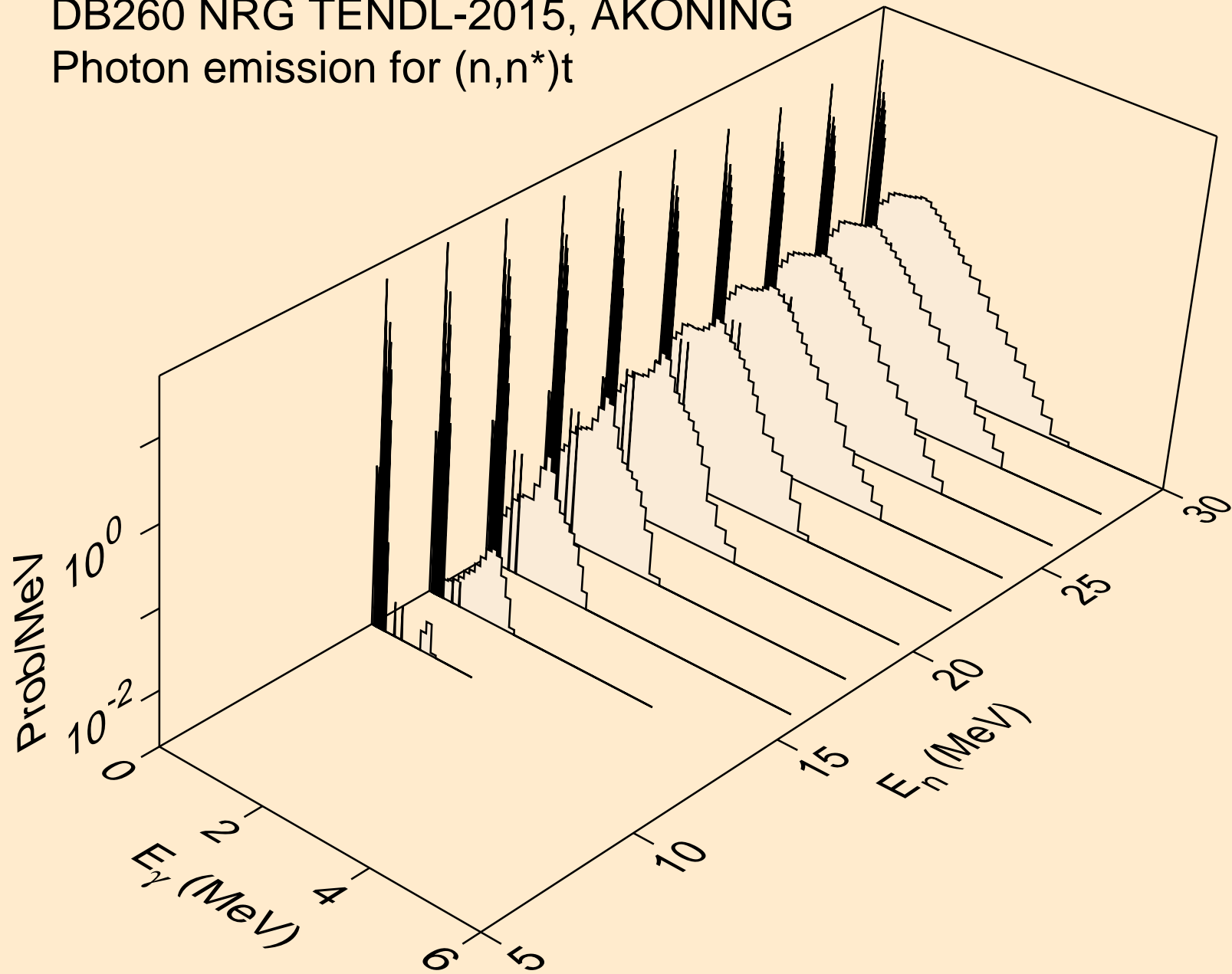




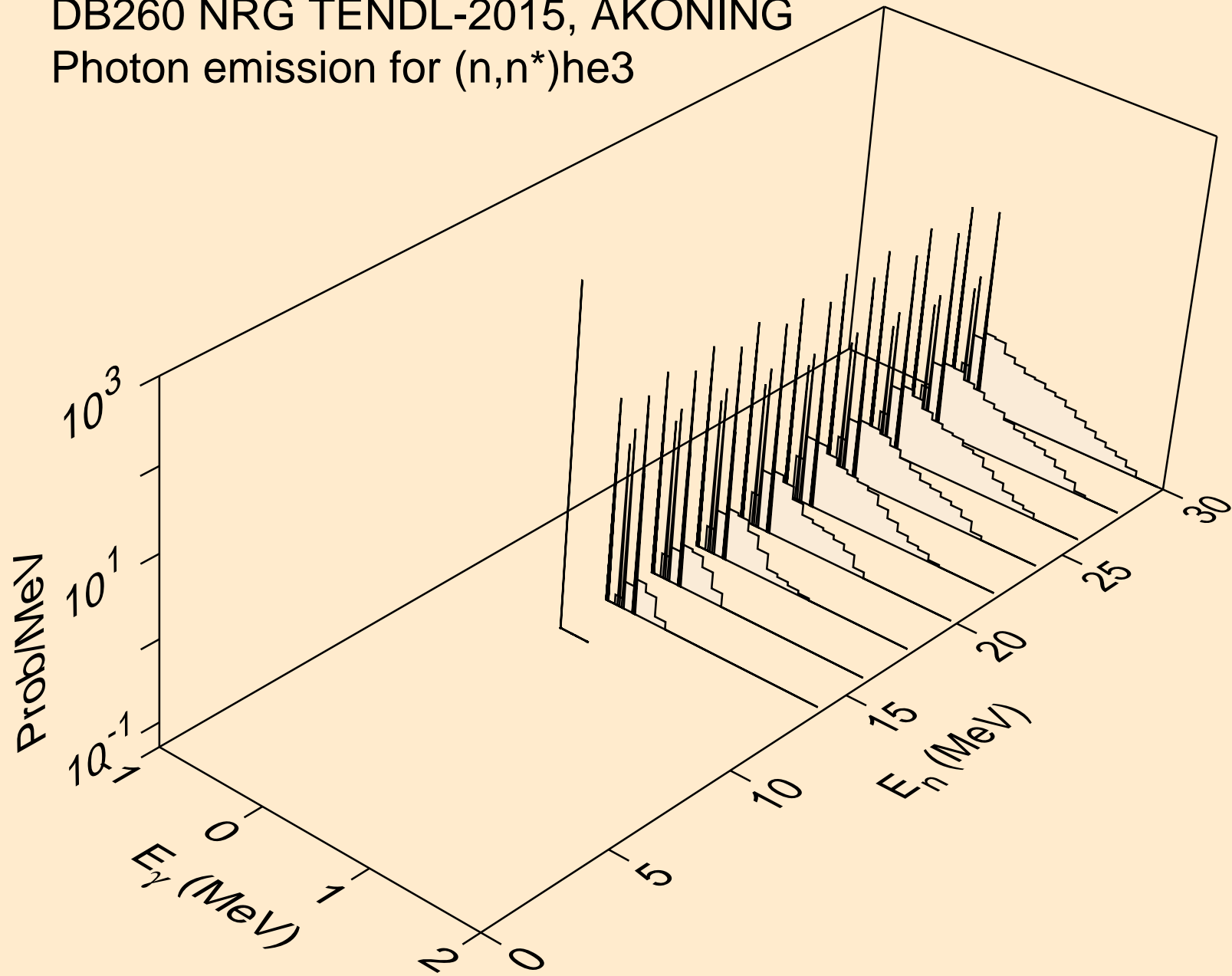
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



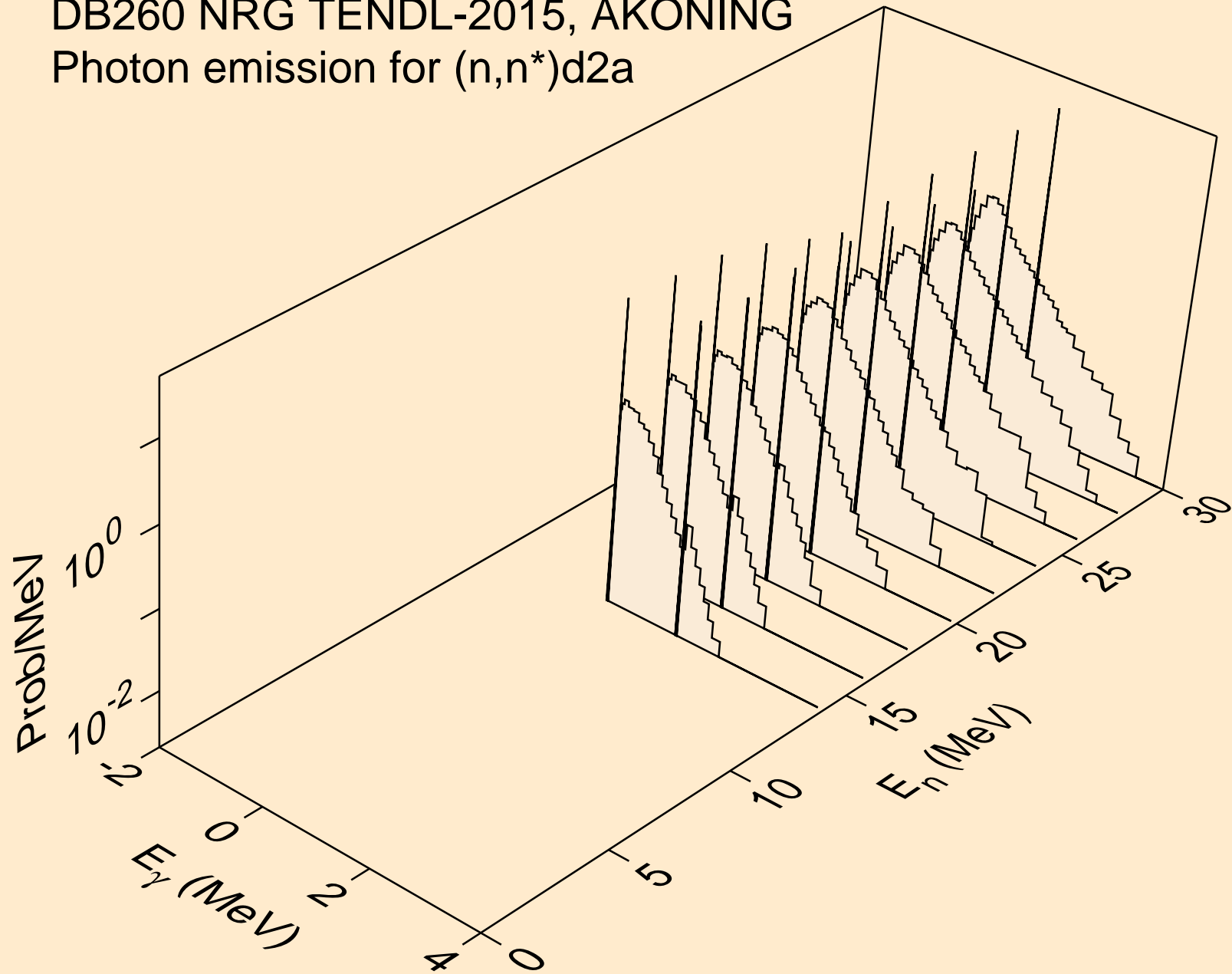
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



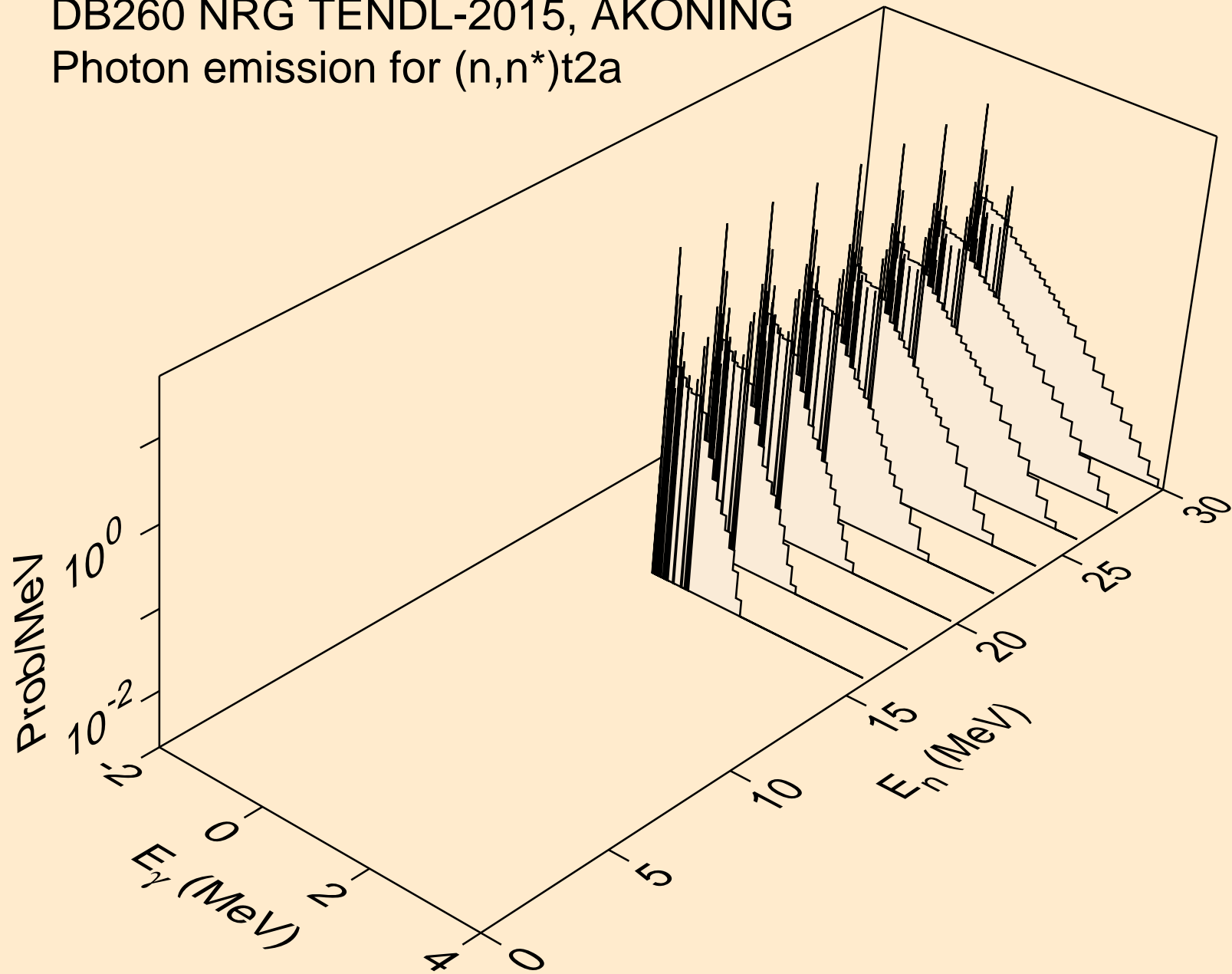
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



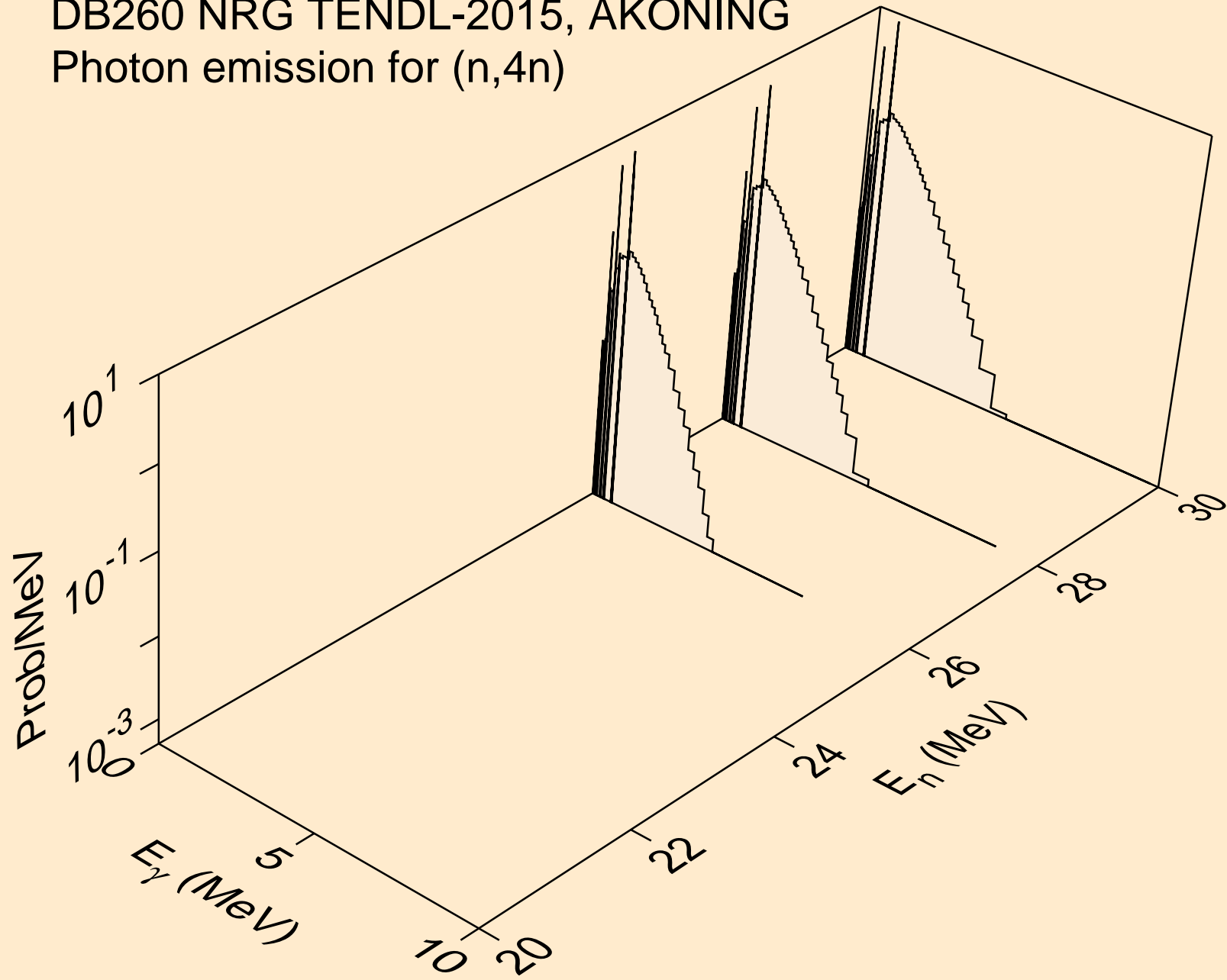
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d2a



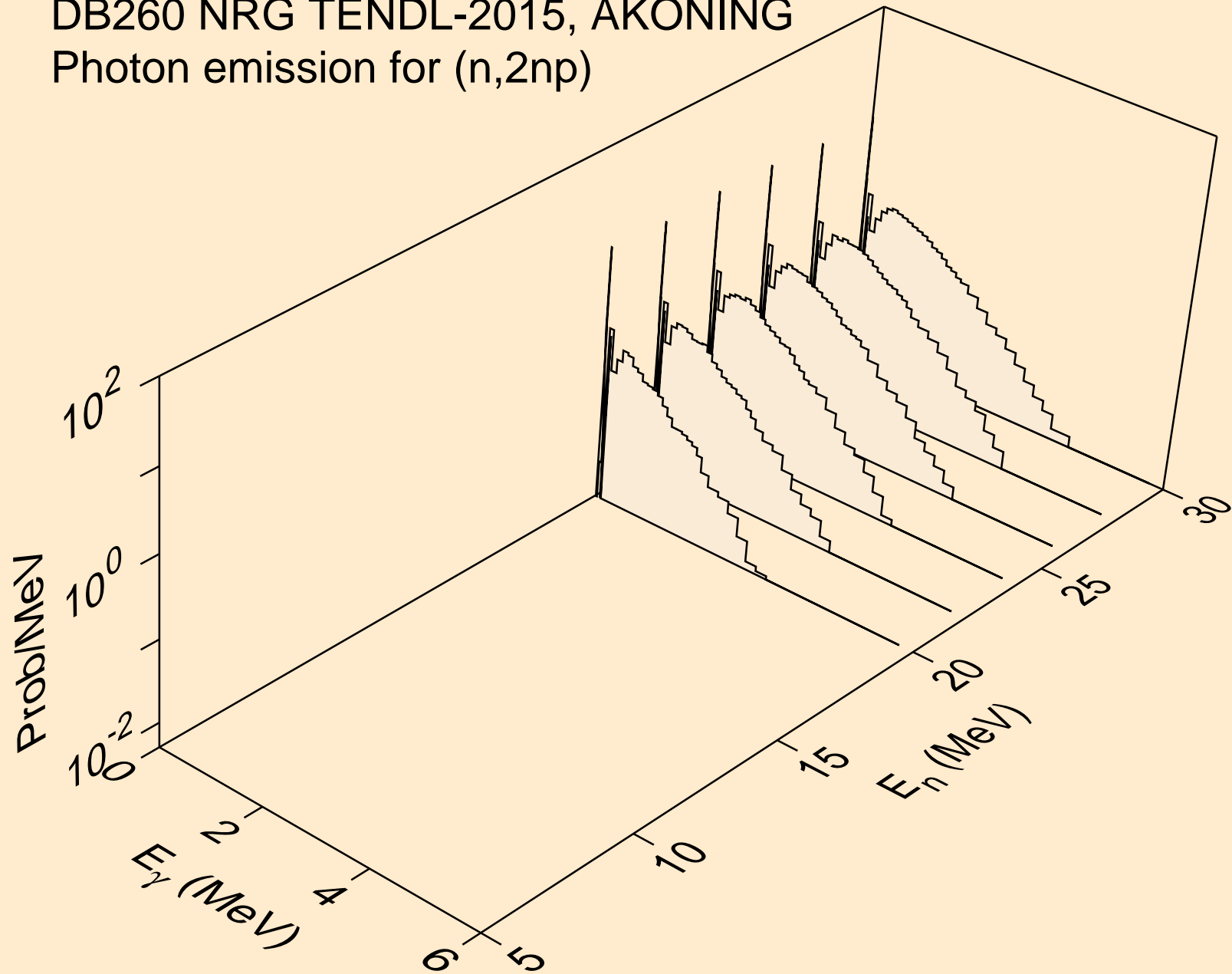
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t2a



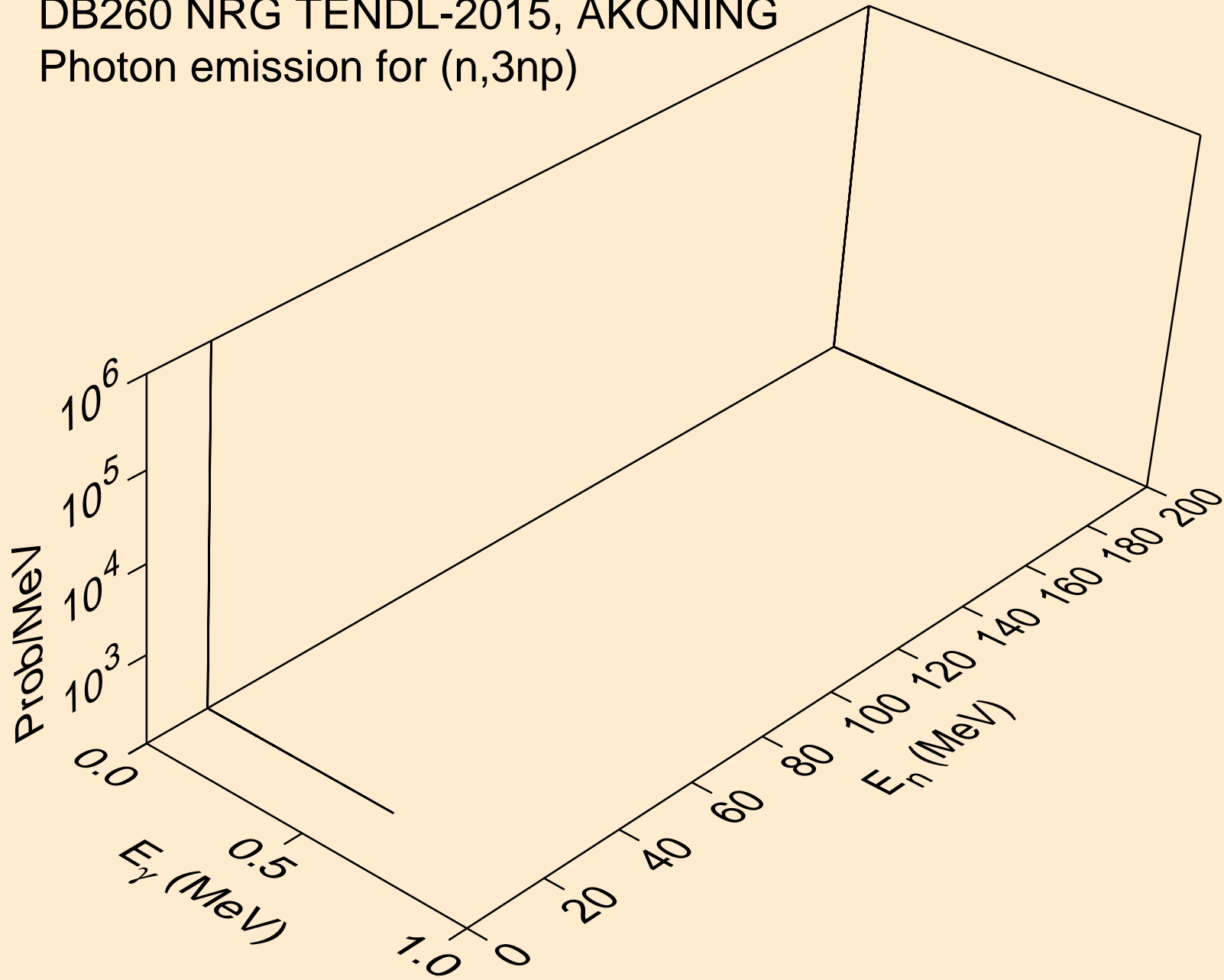
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

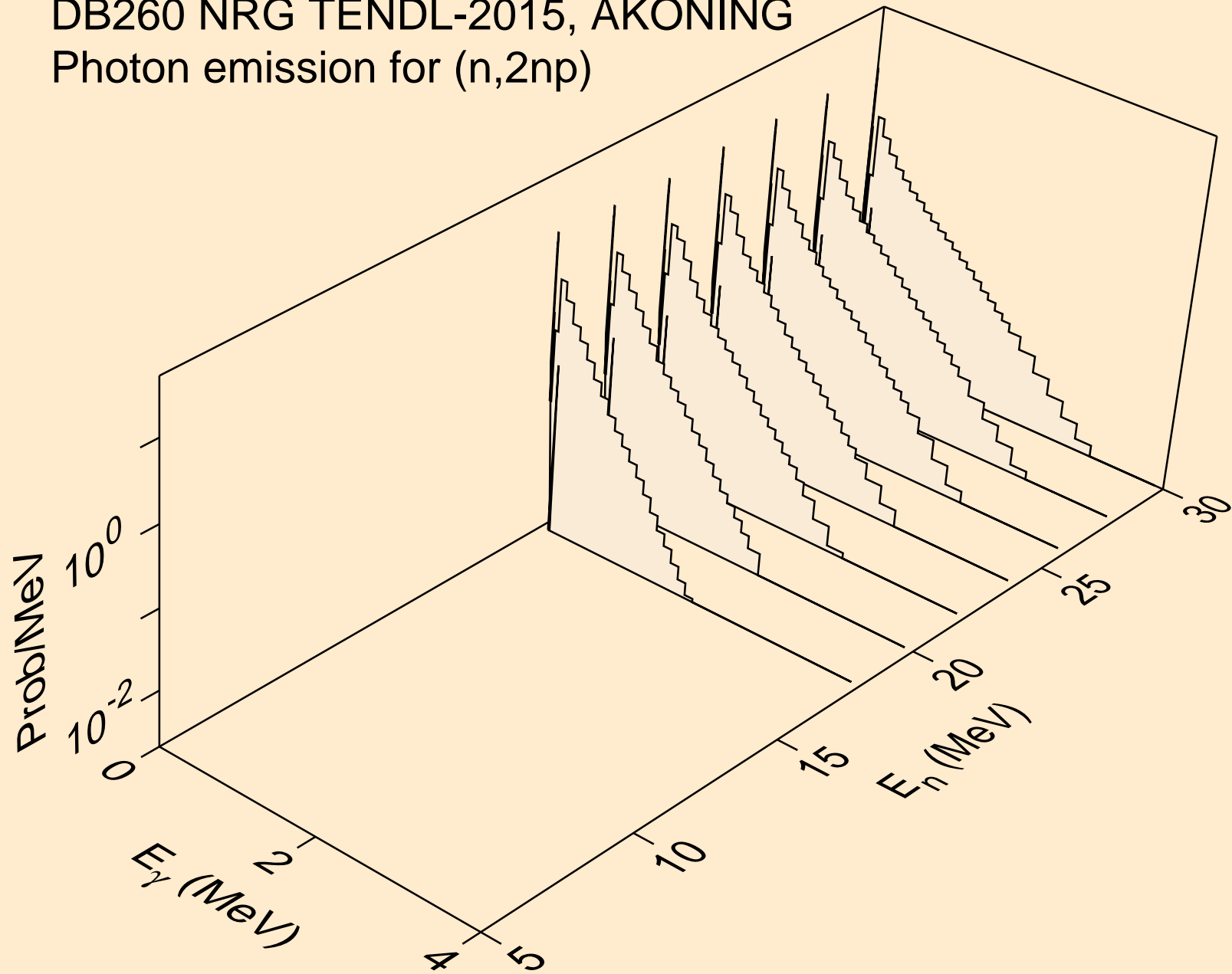


DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)

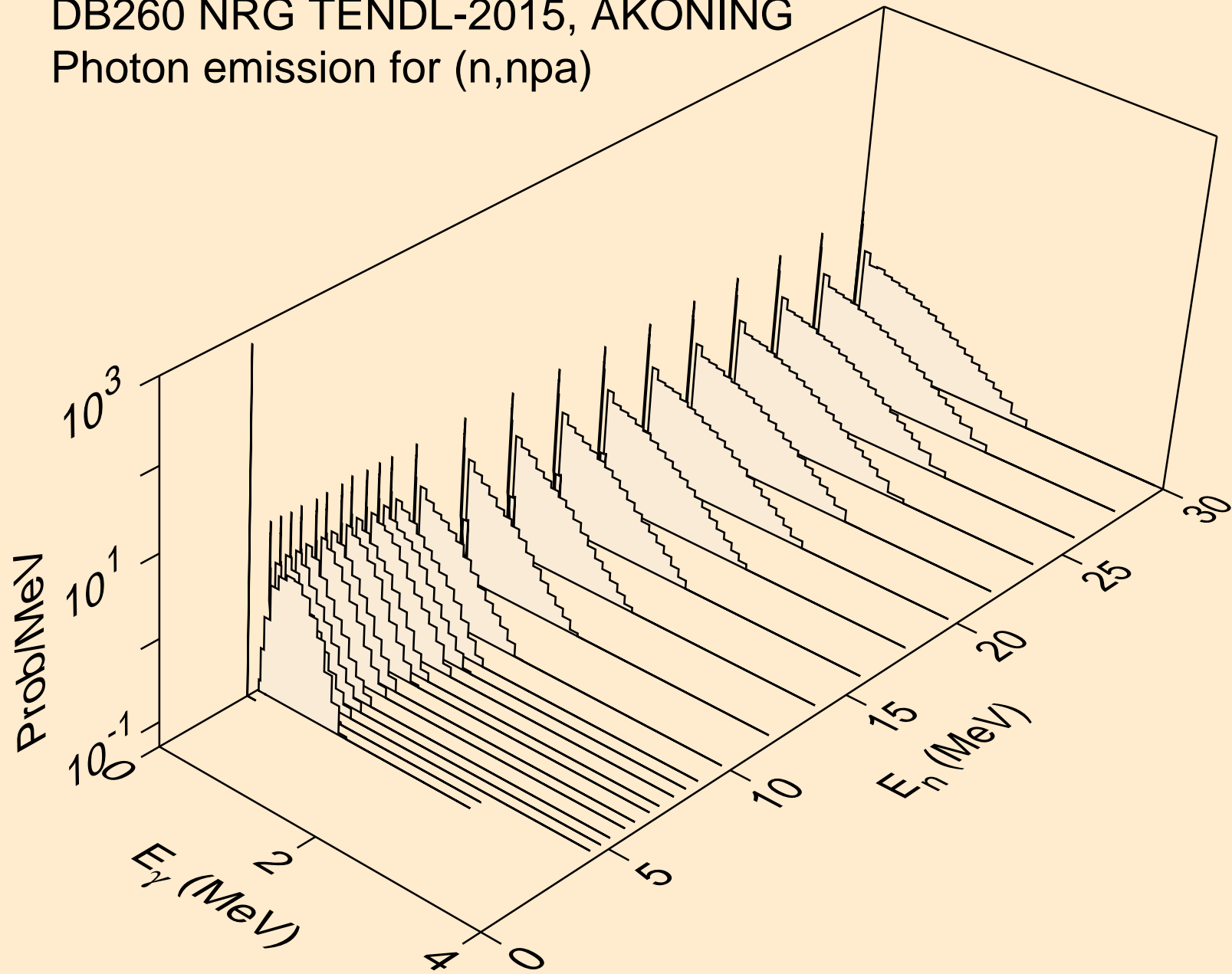




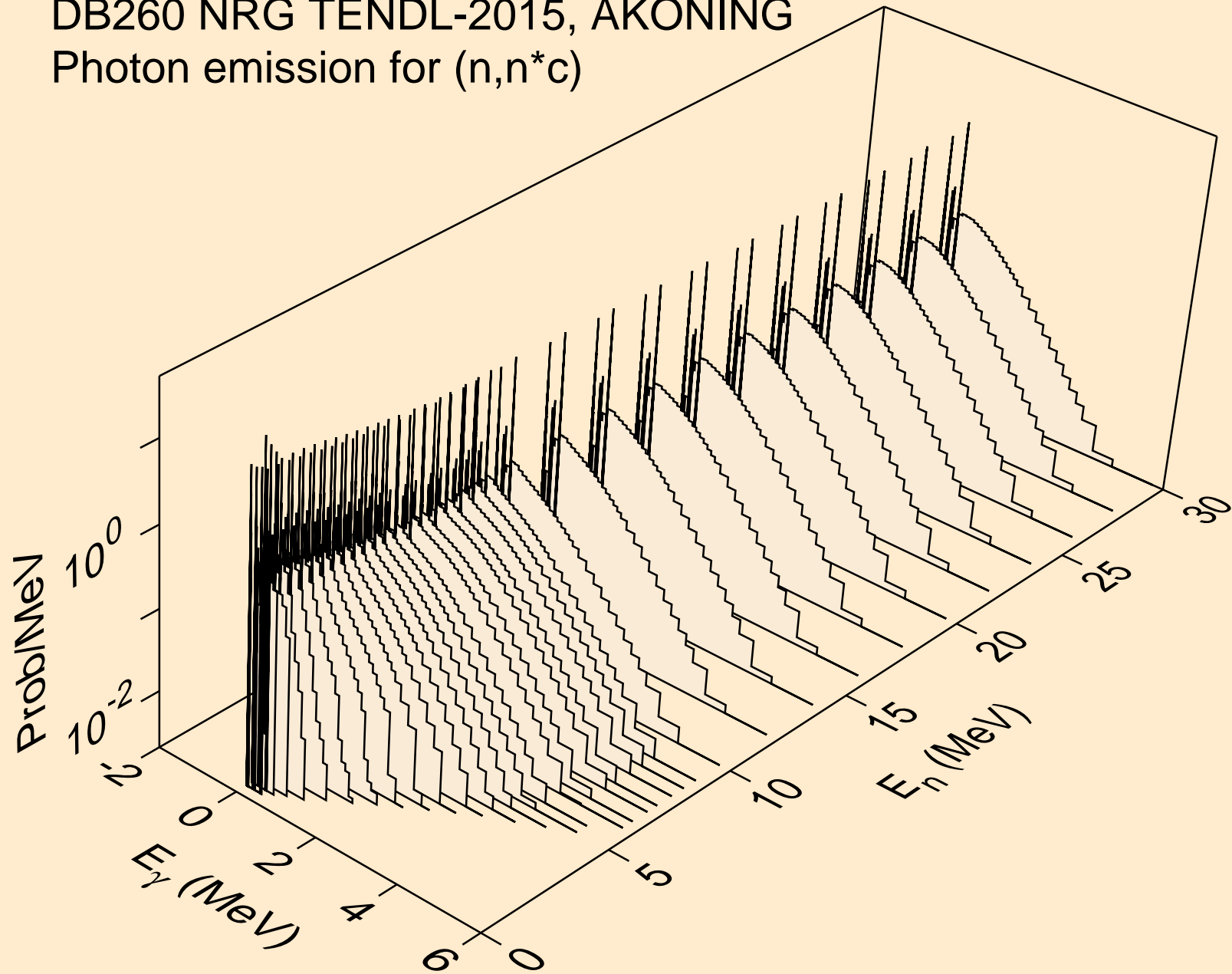
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



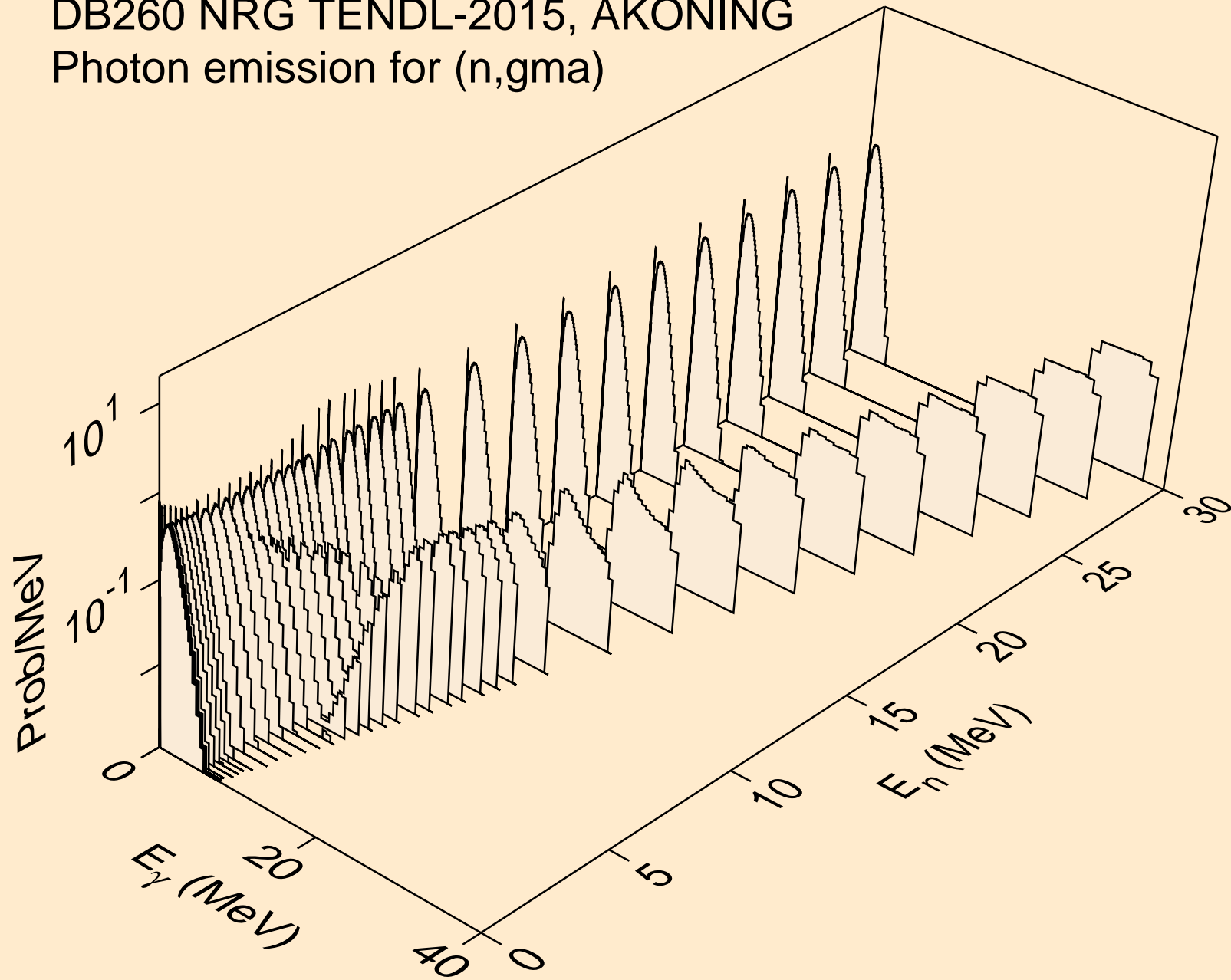
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



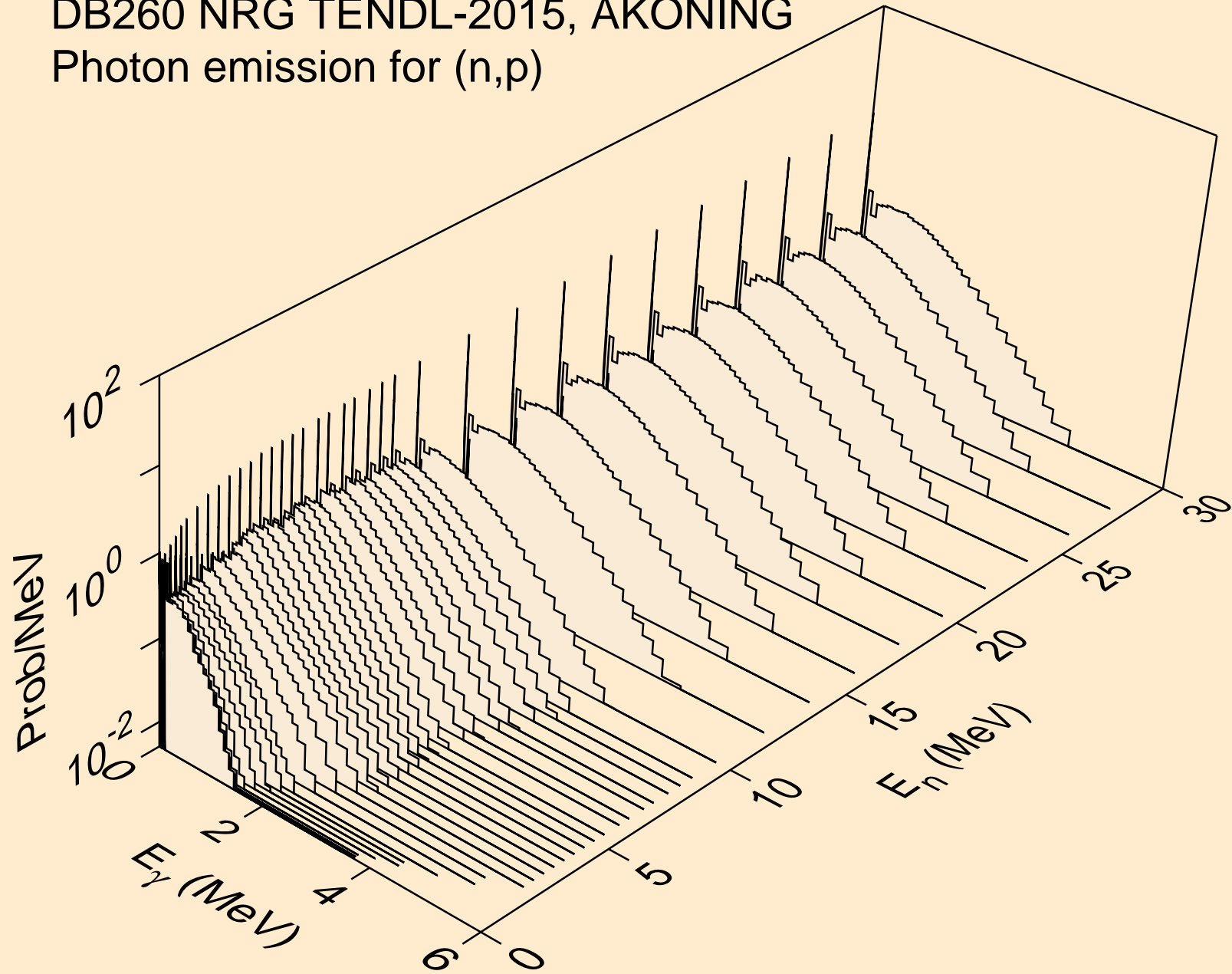
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



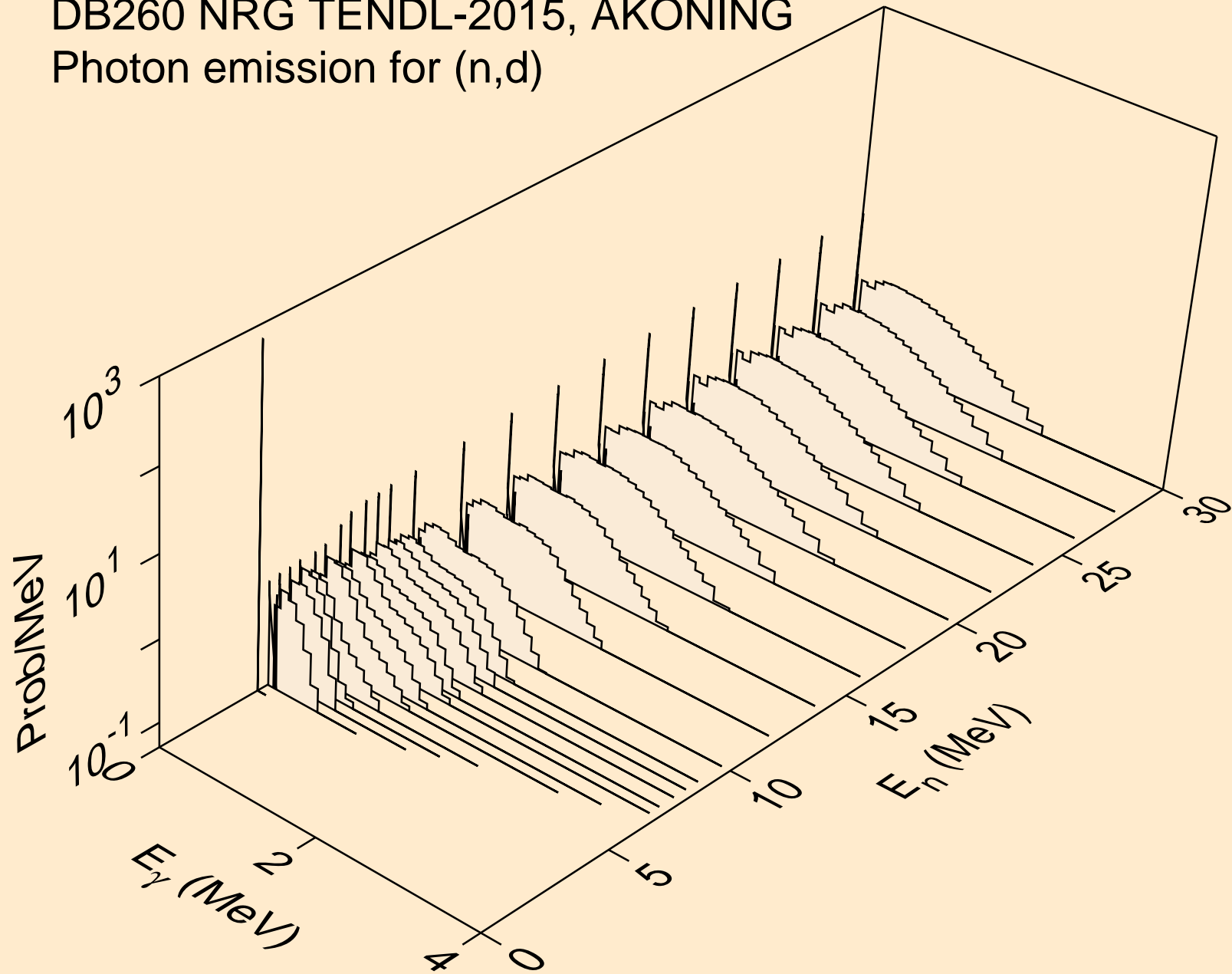
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



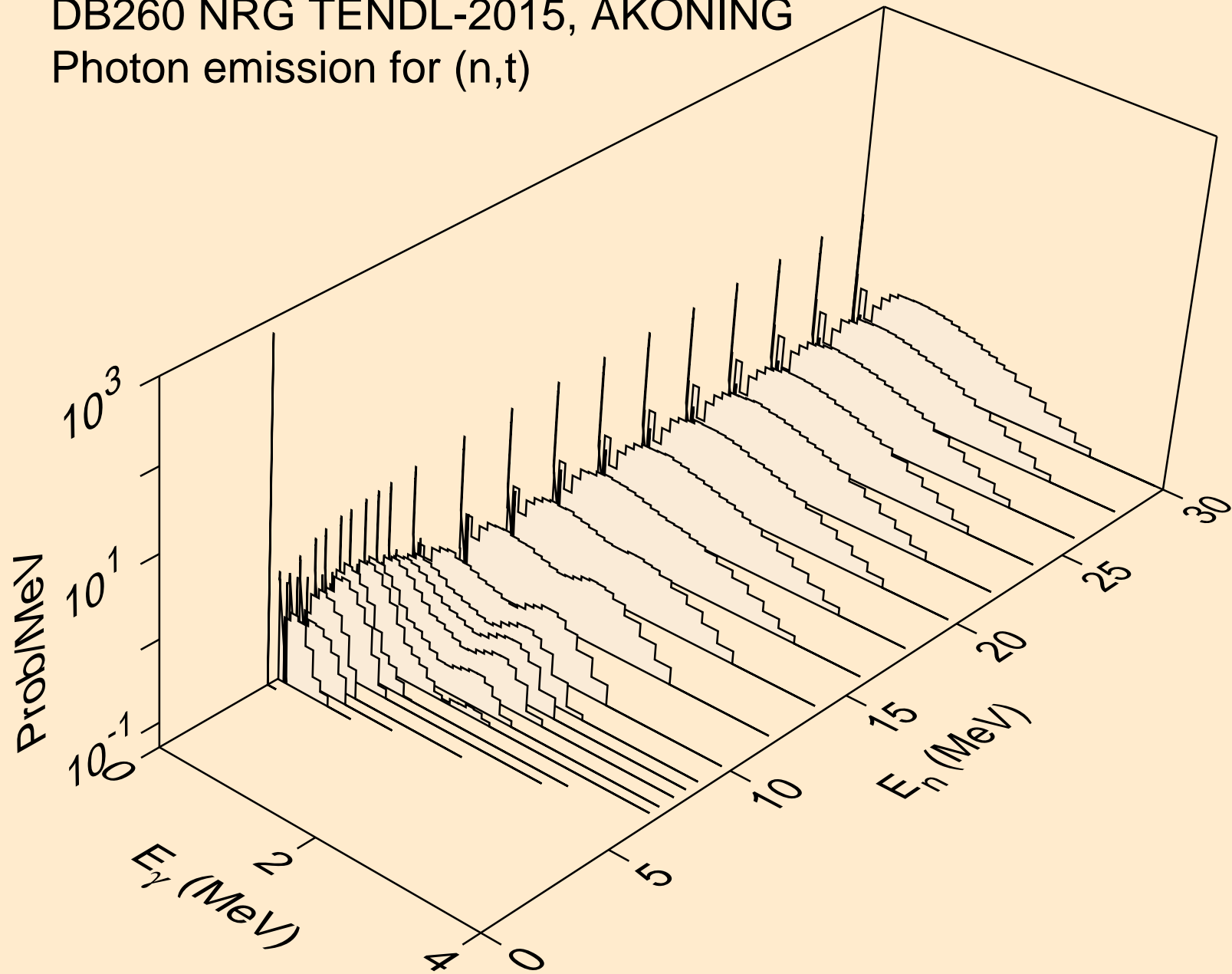
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



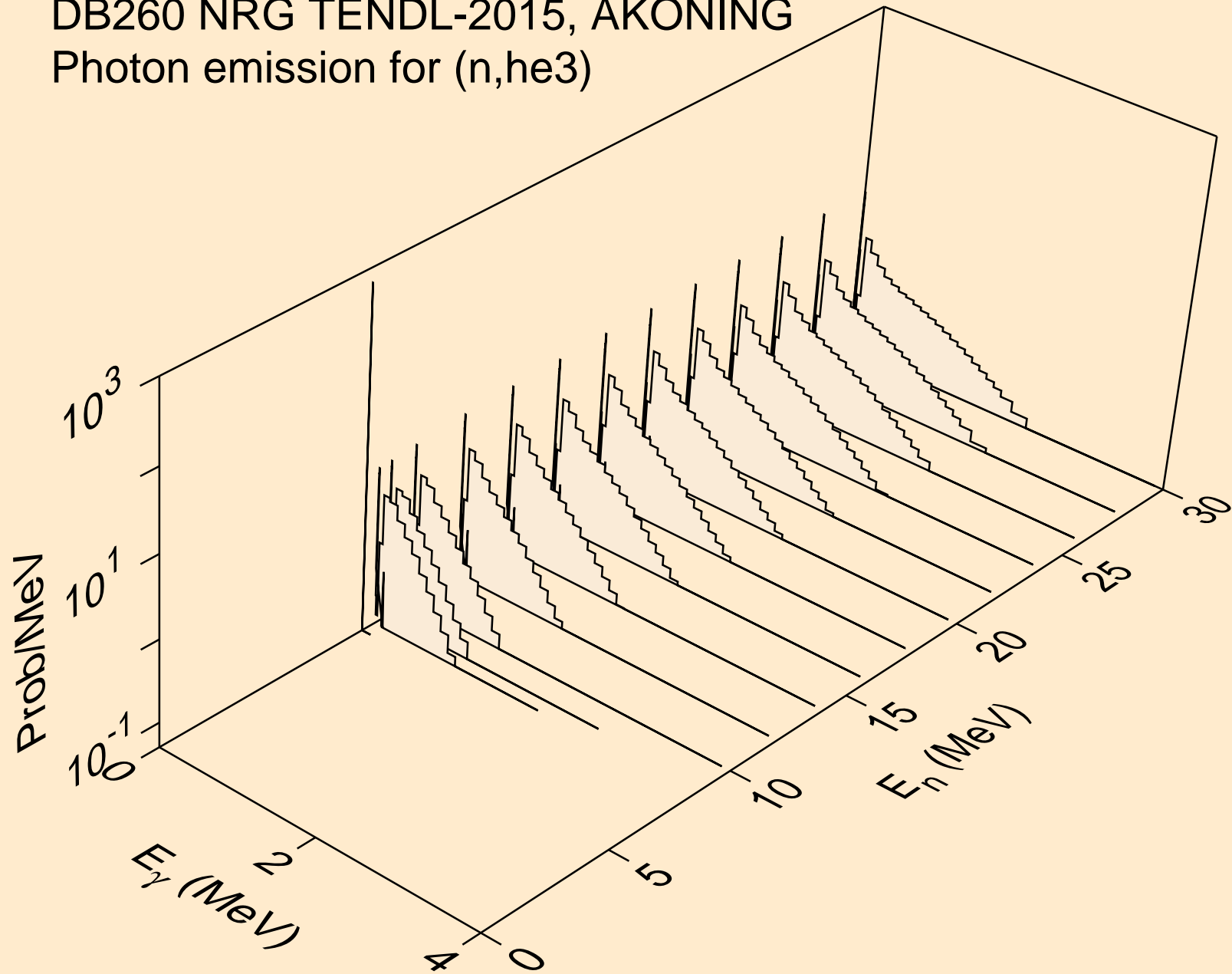
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

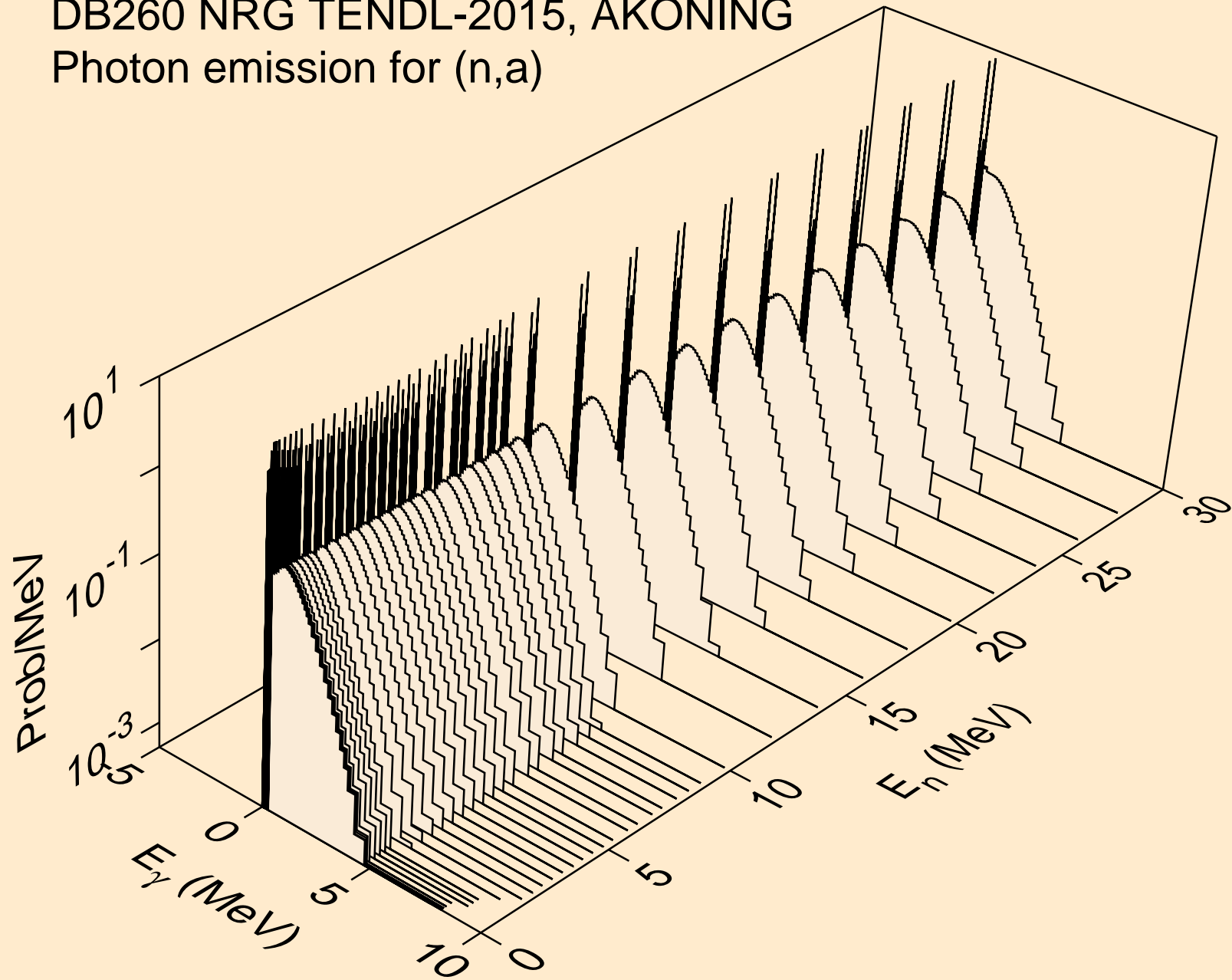


DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

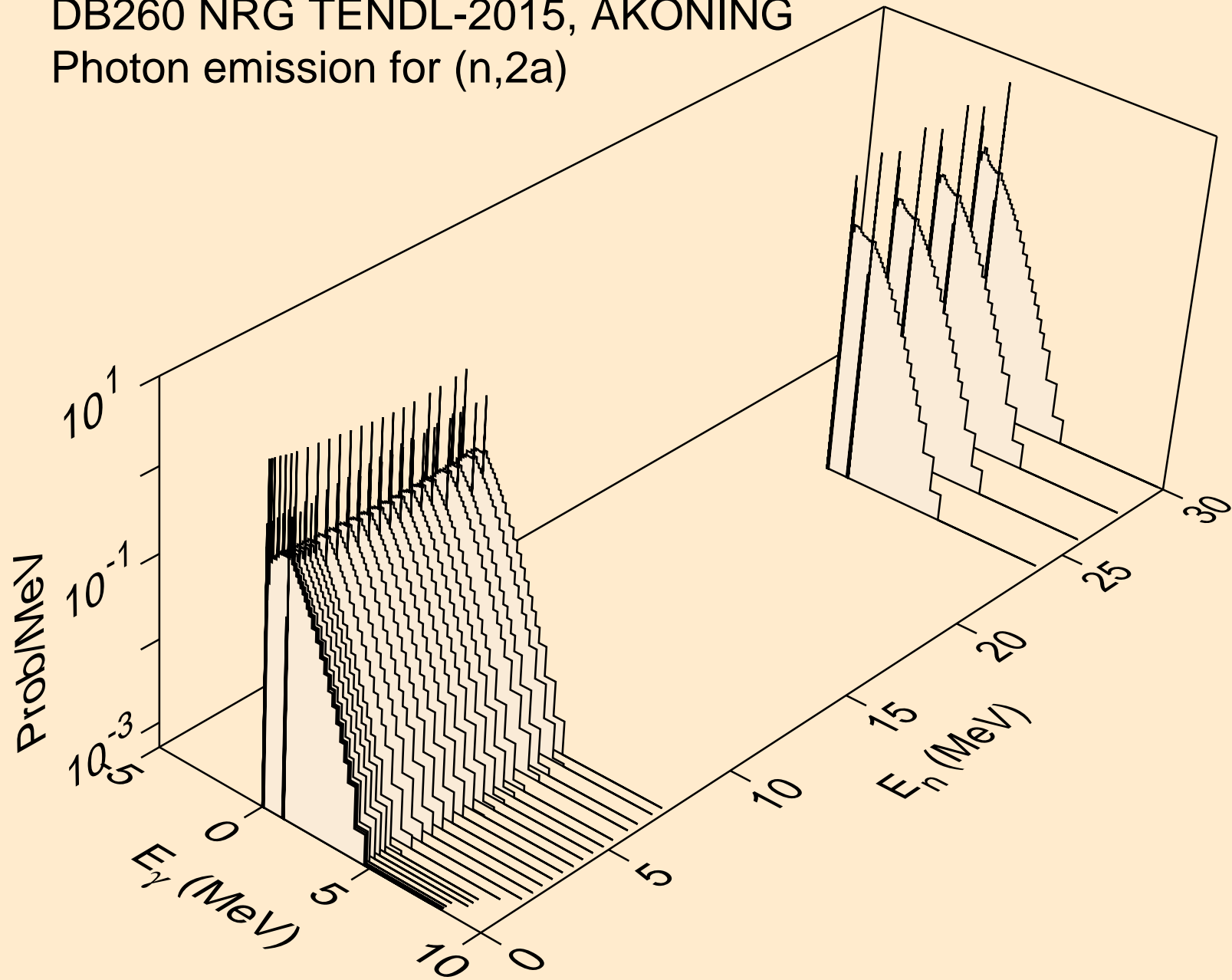




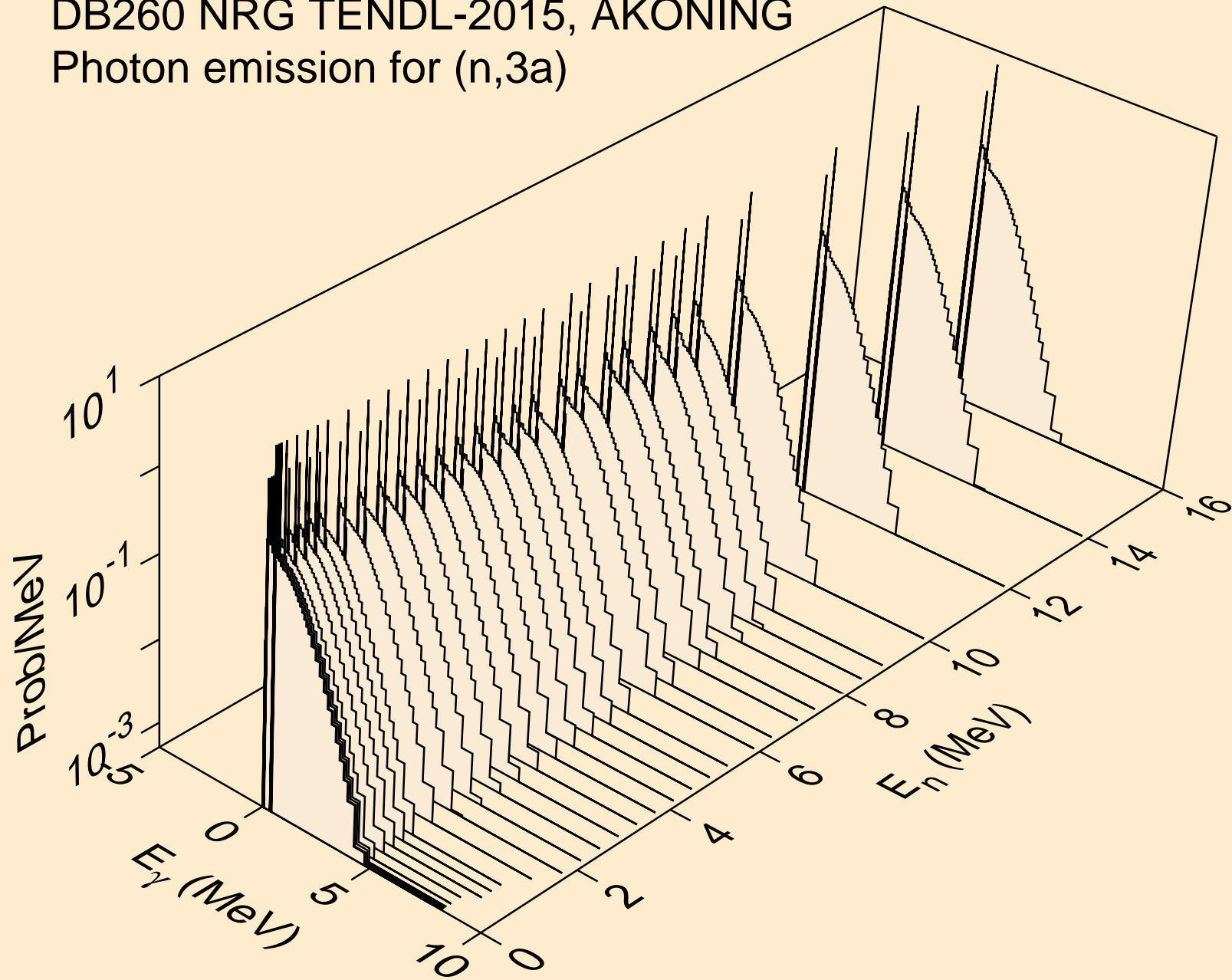
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



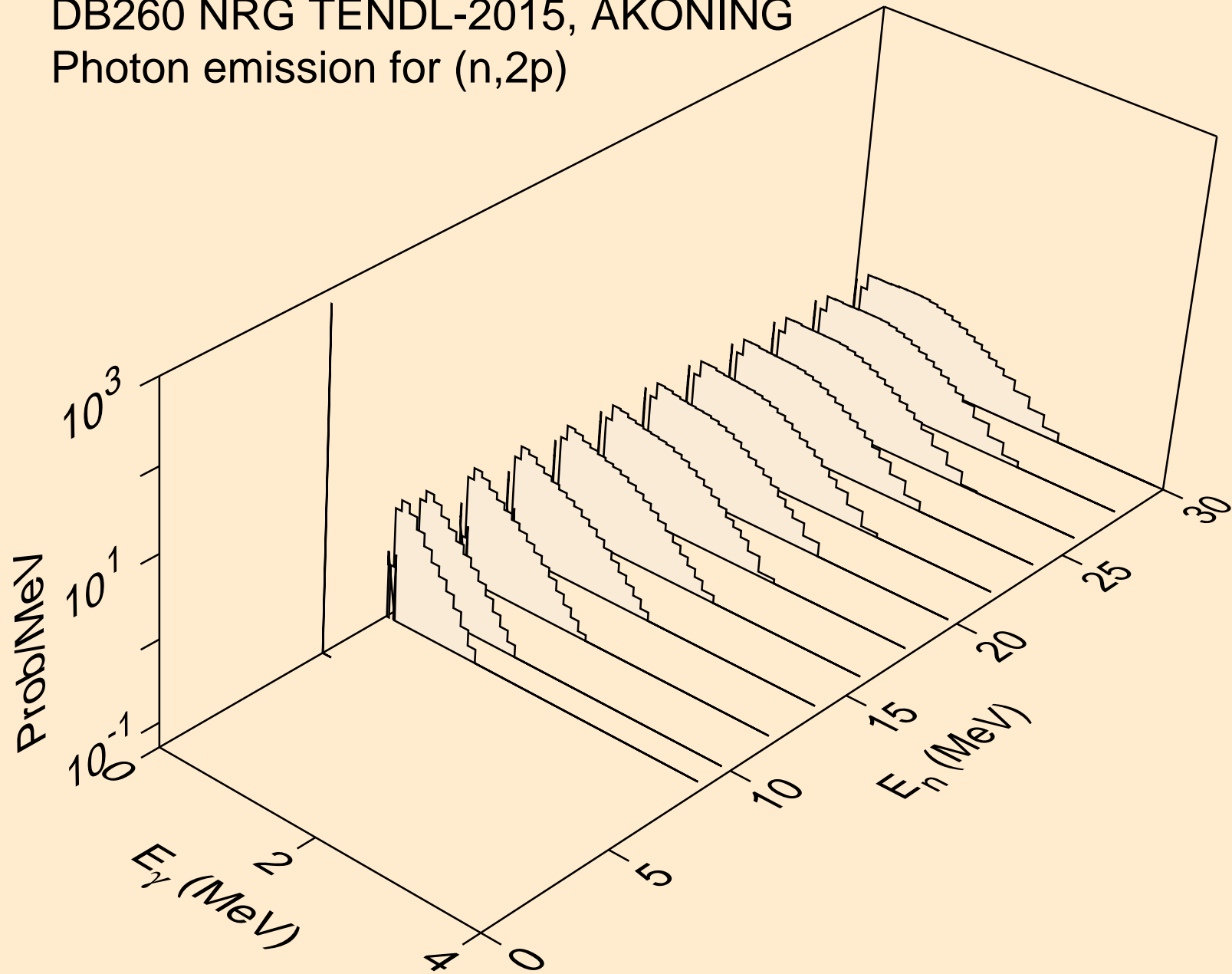
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



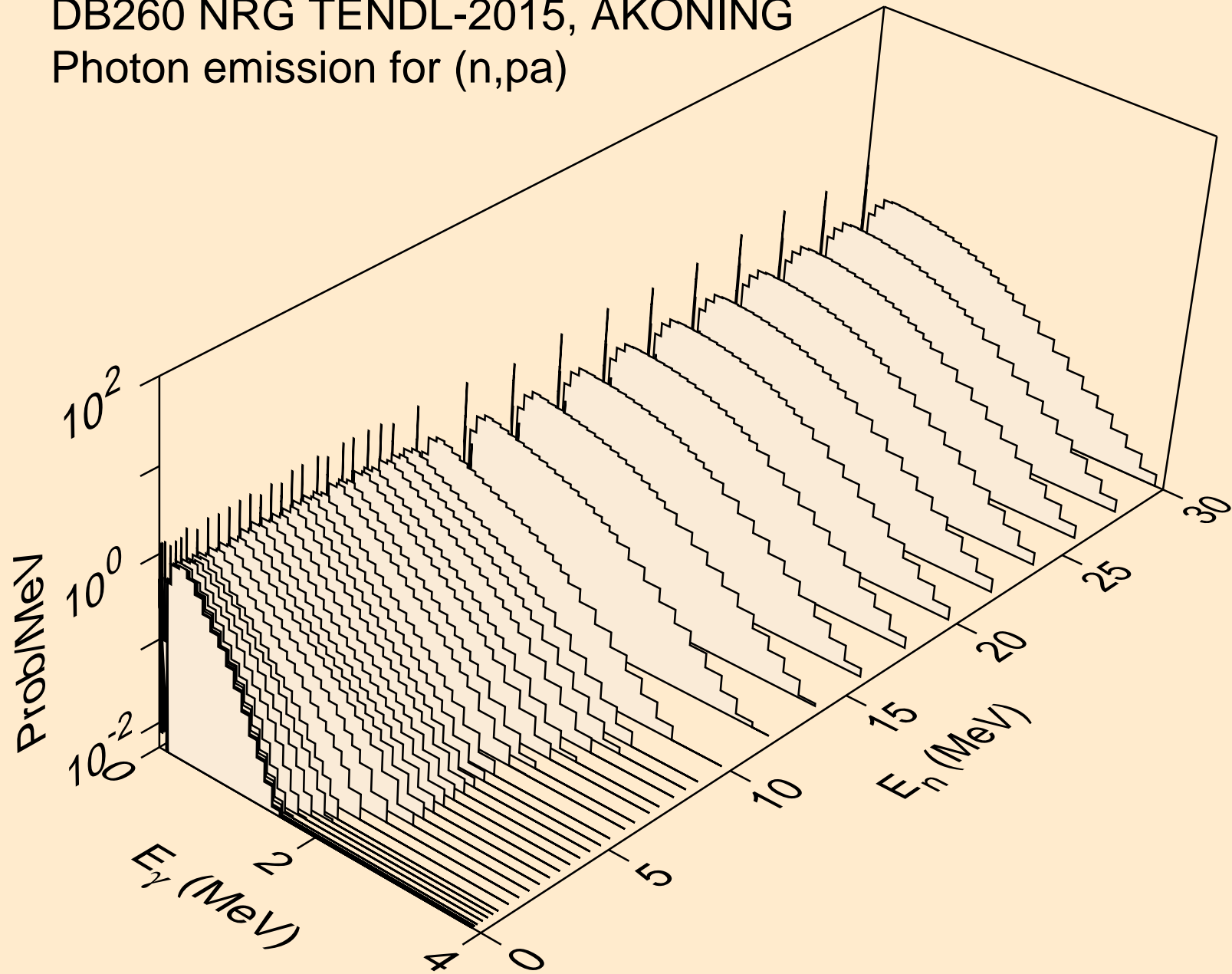
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



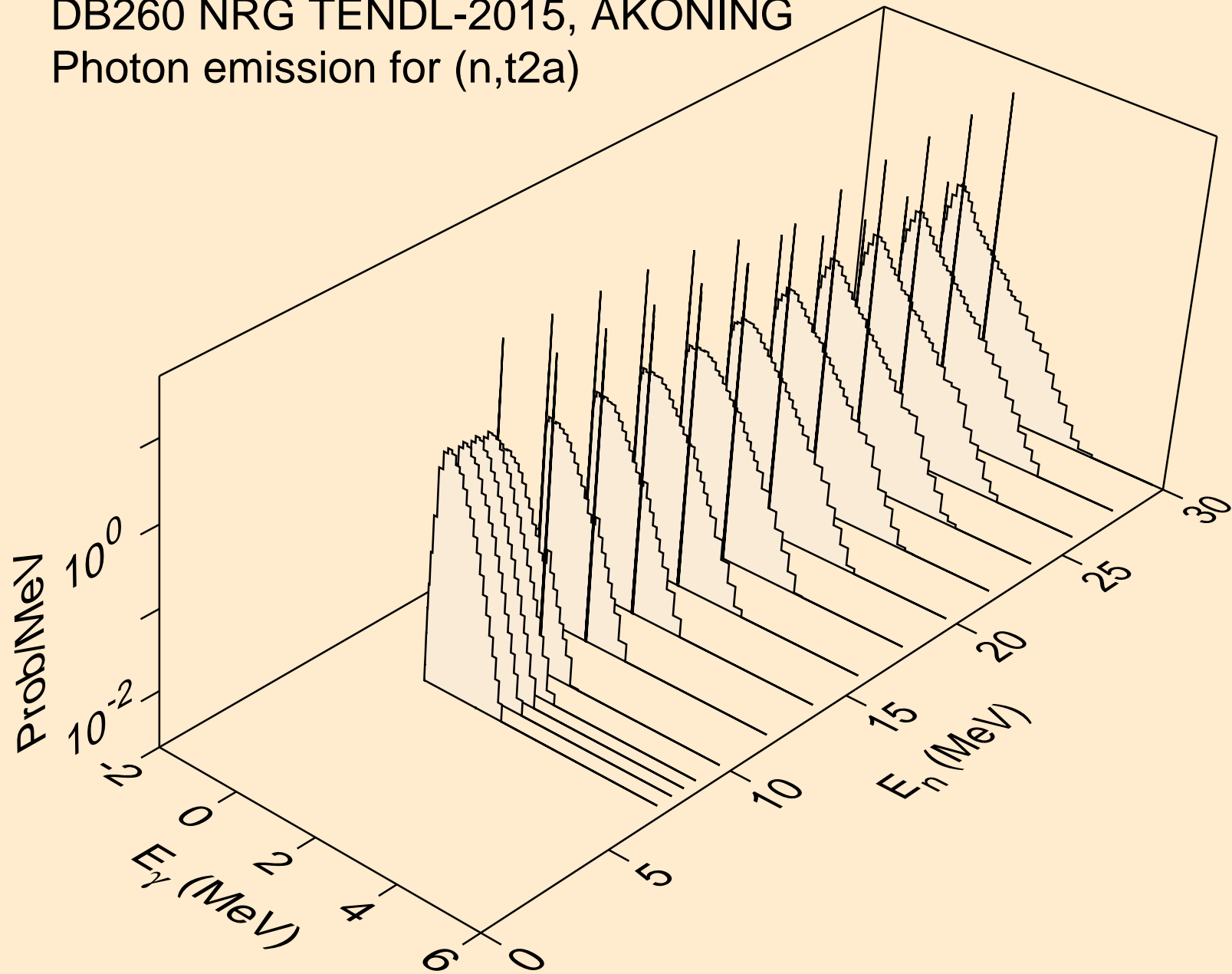
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



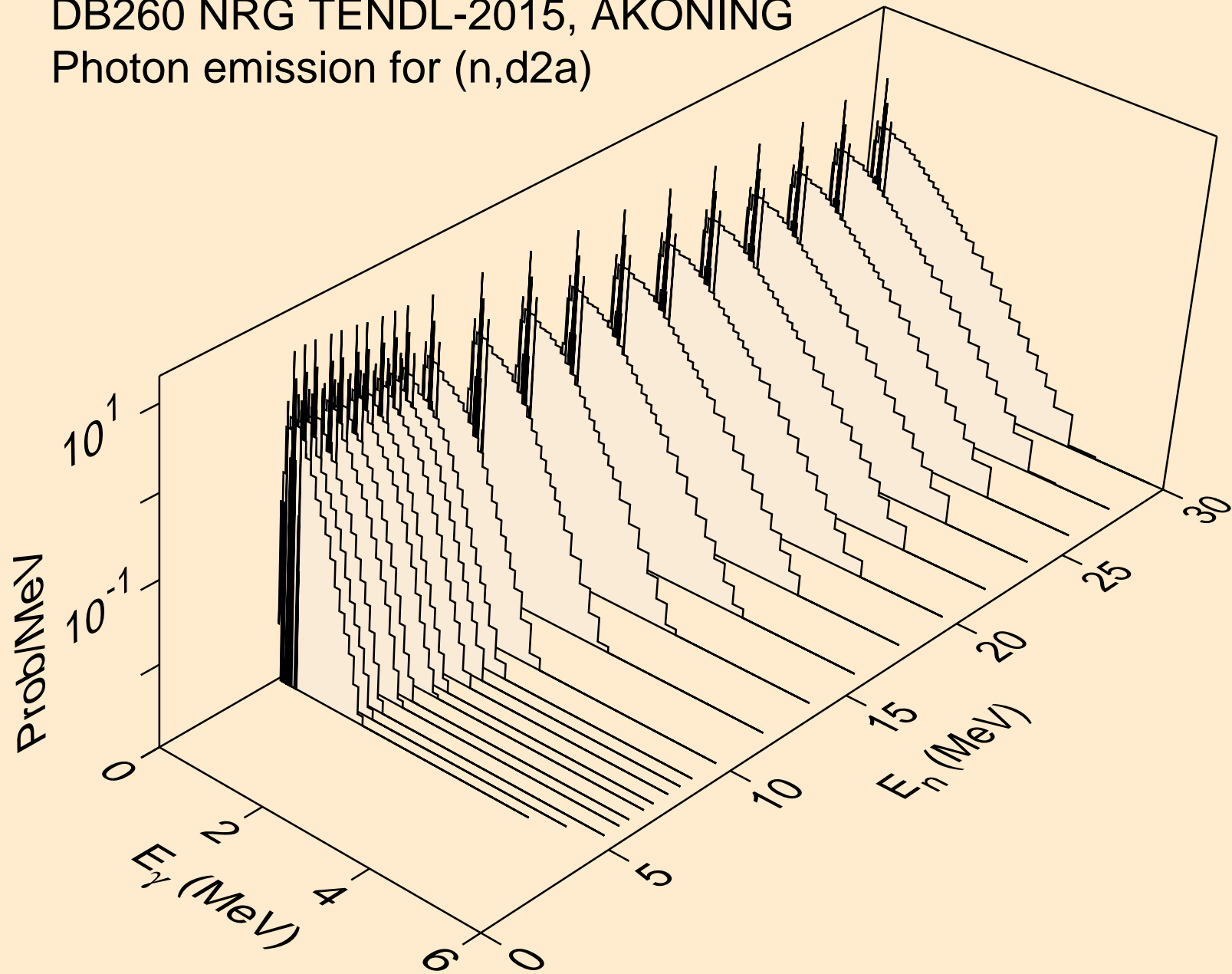
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



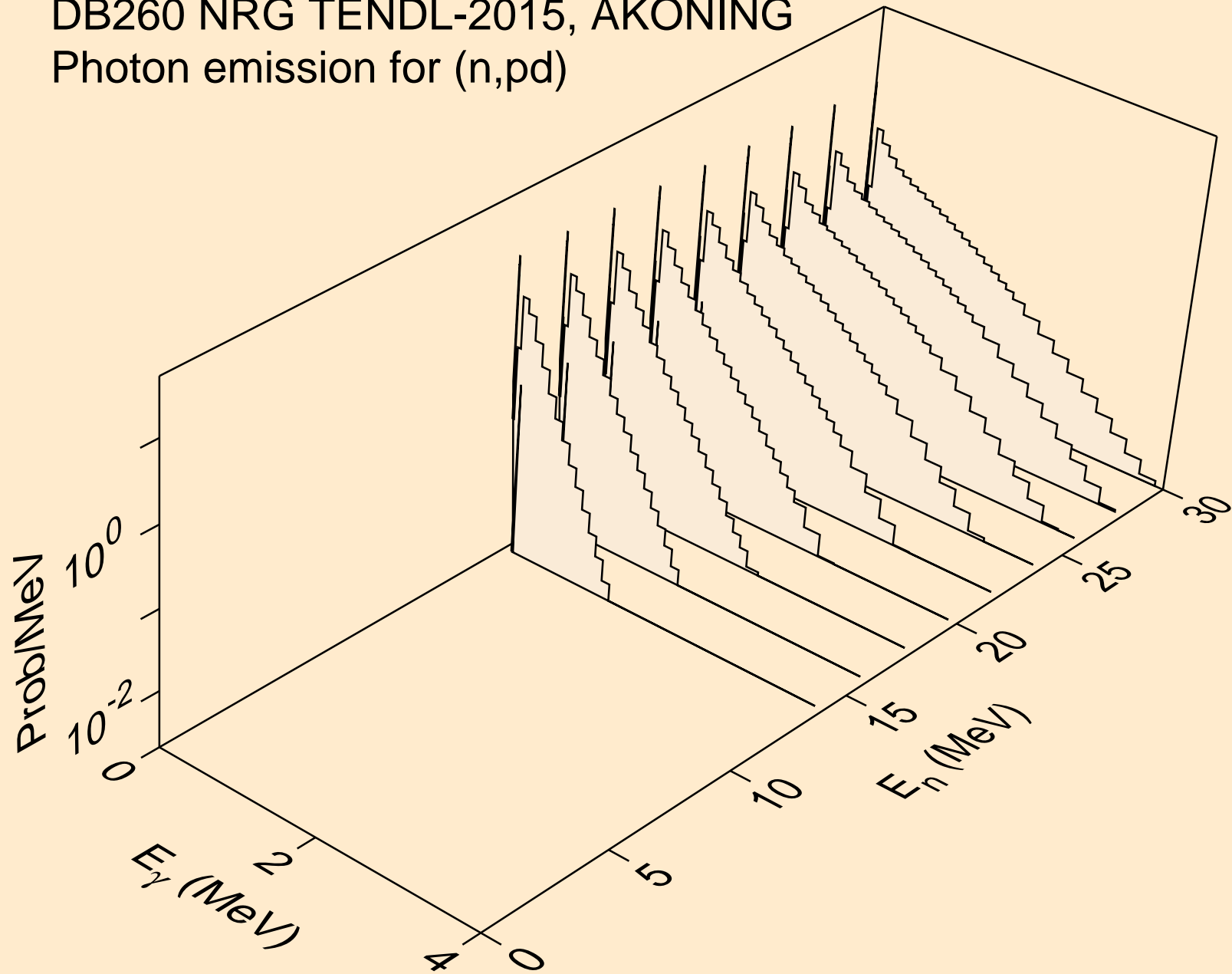
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,t2a)



DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,d2a)

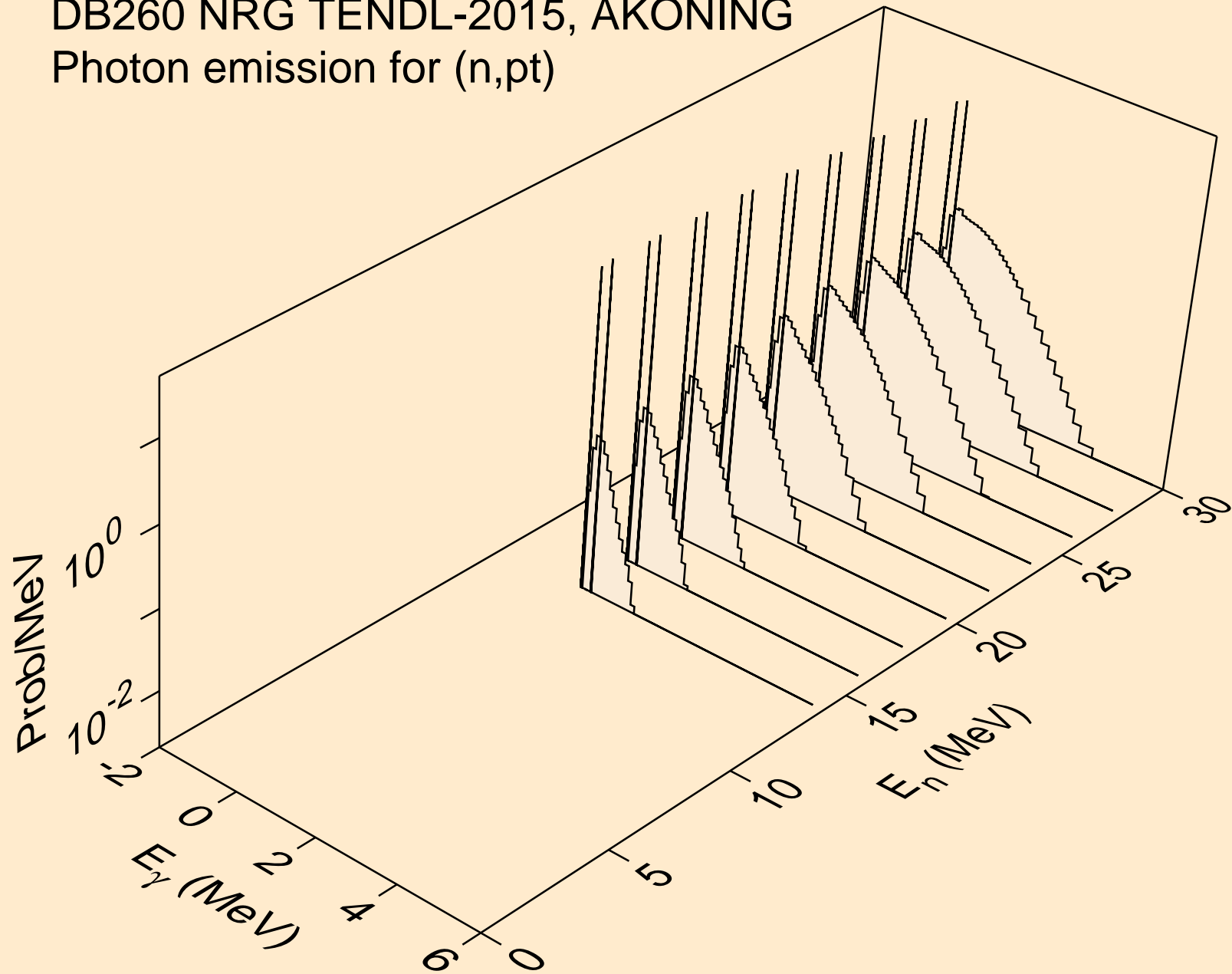


DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

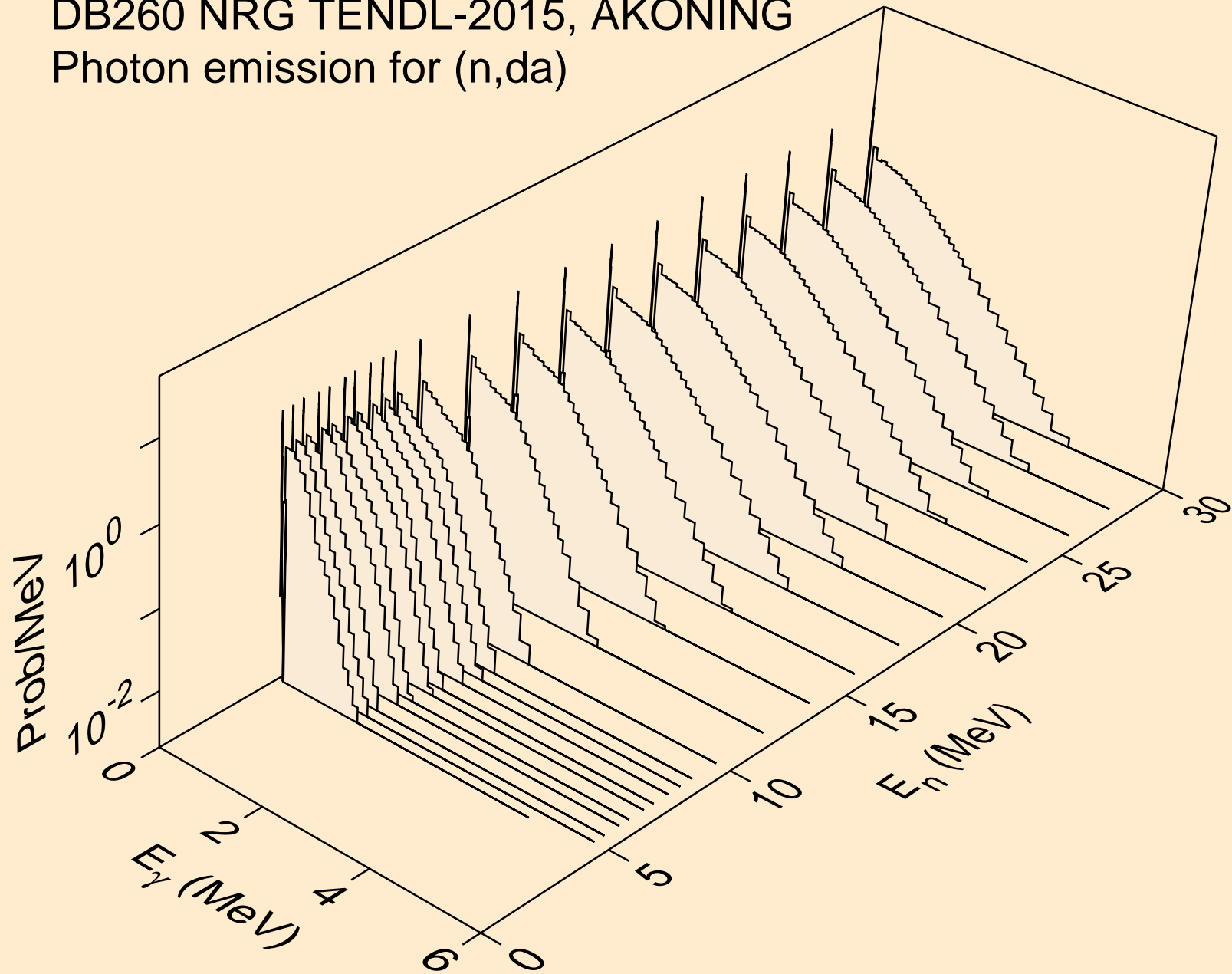




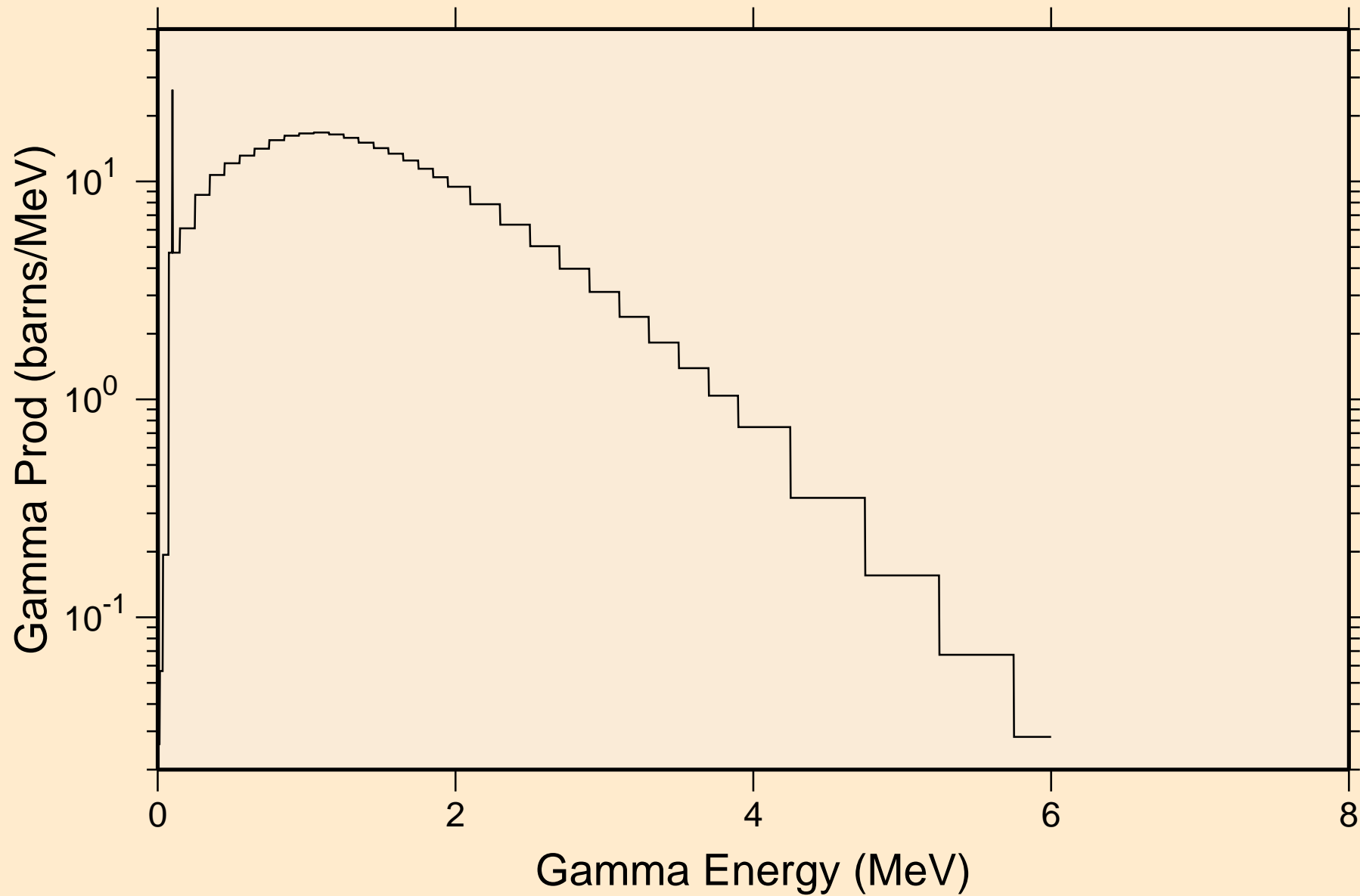
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



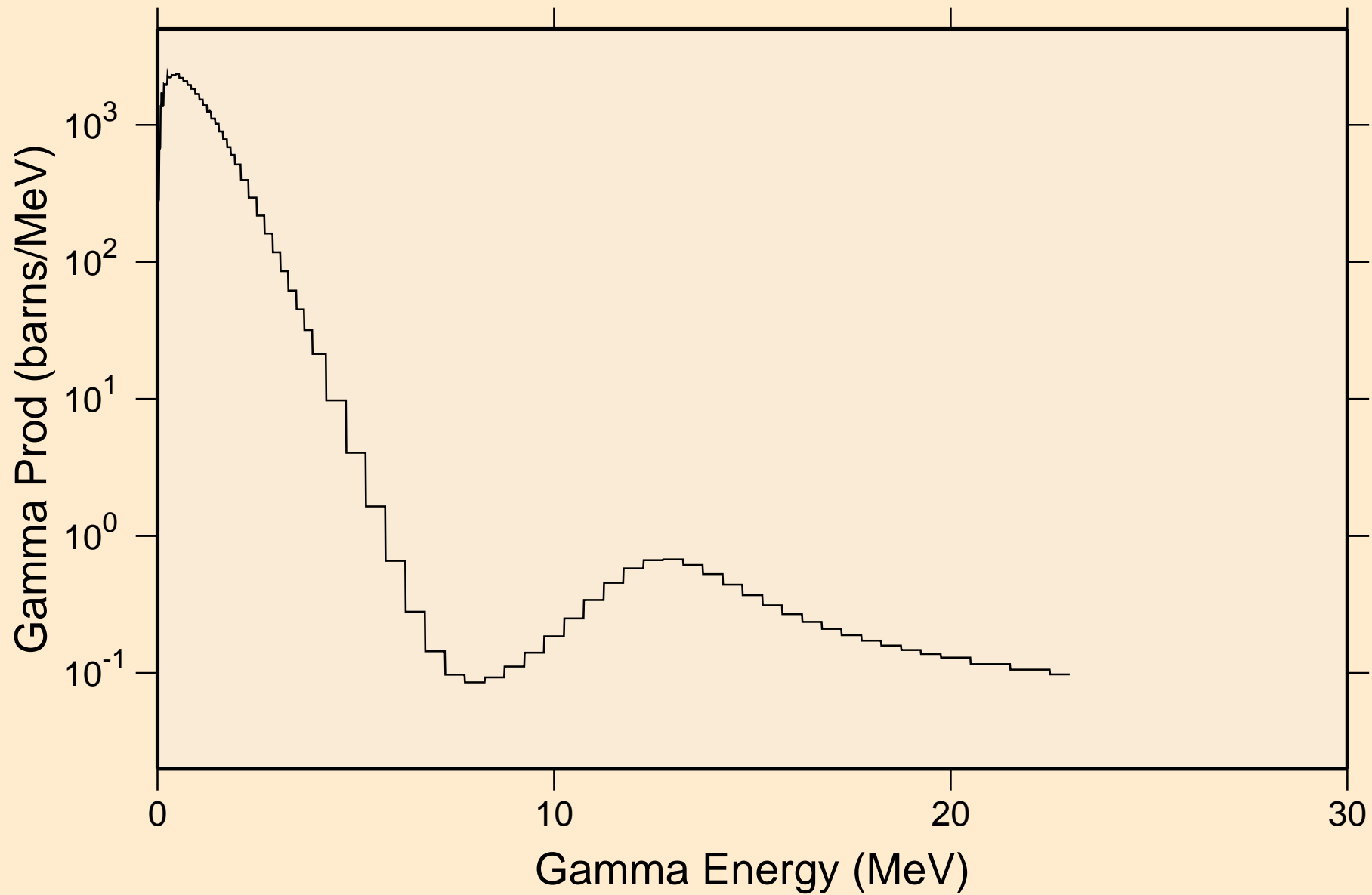
DB260 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



DB260 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

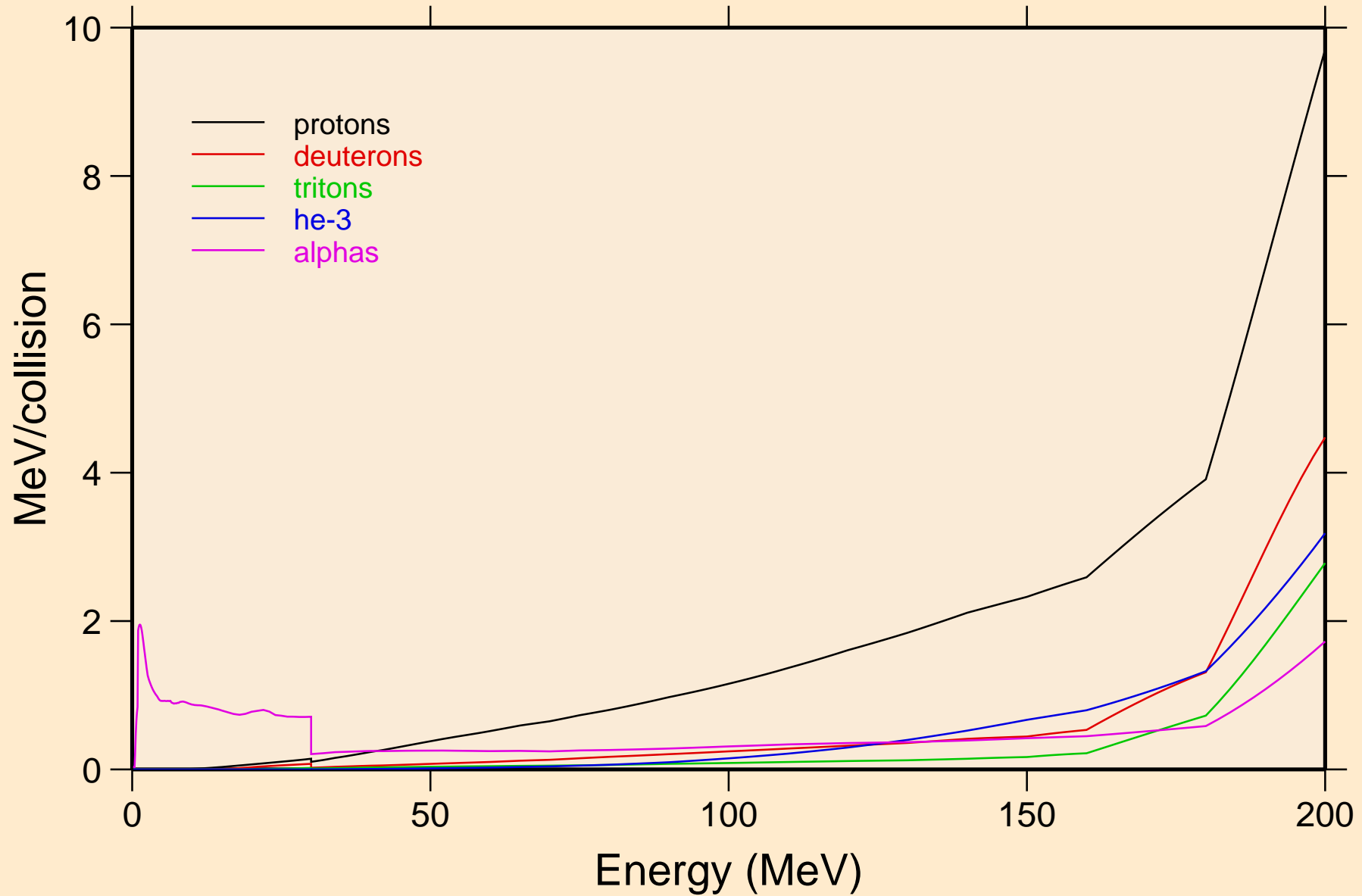


DB260 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



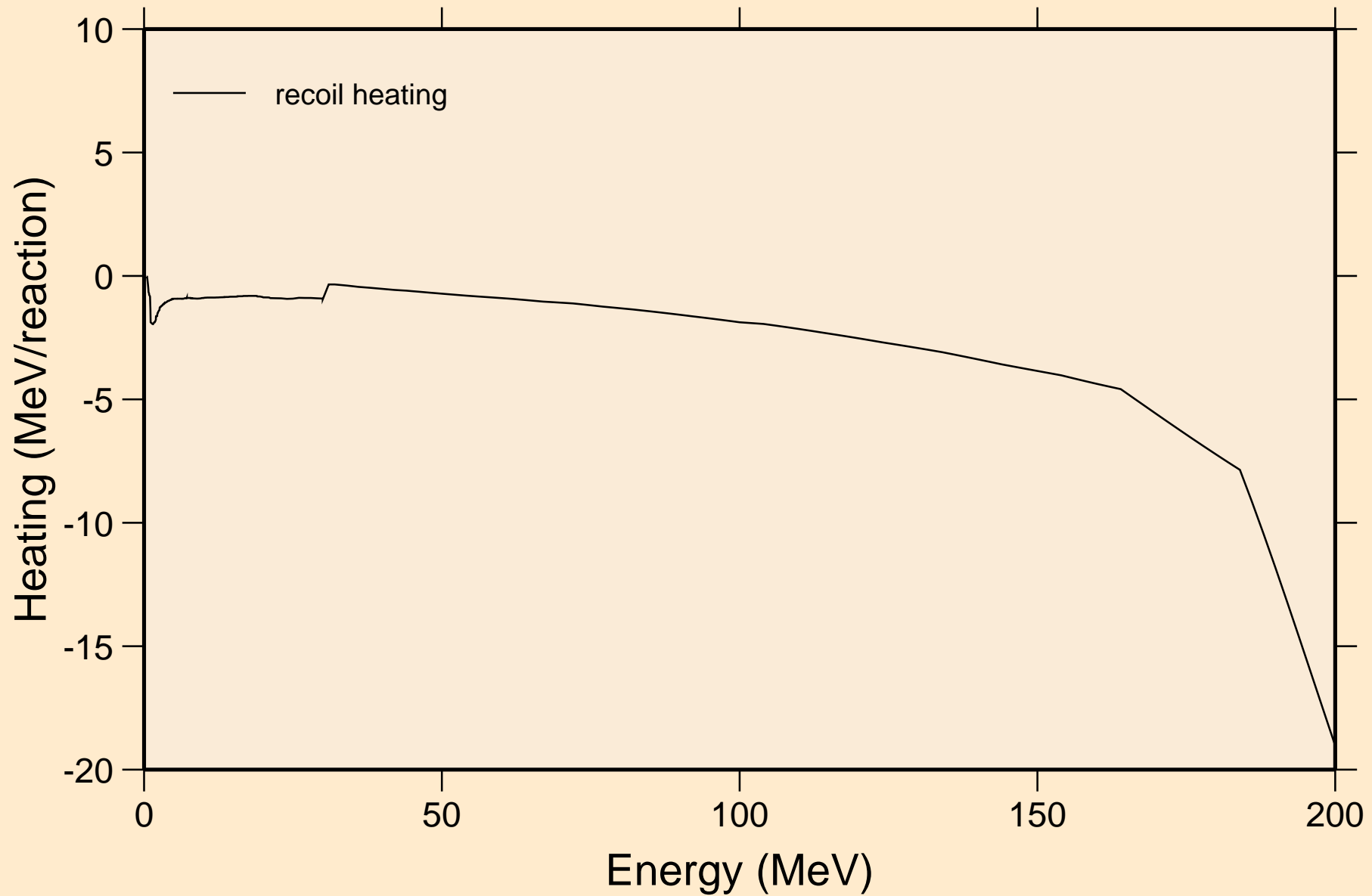
# DB260 NRG TENDL-2015, AKONING

## Particle heating contributions



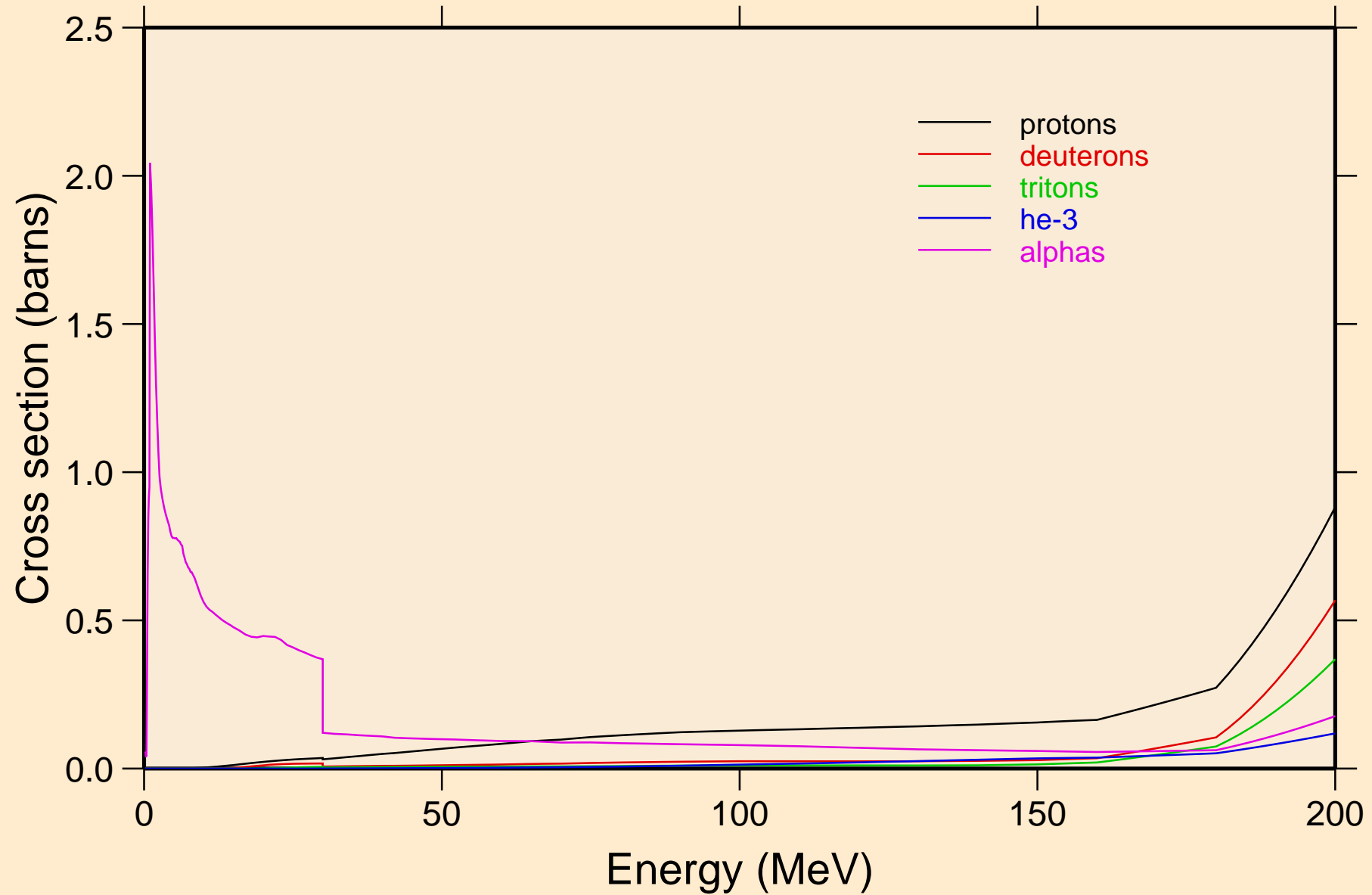
# DB260 NRG TENDL-2015, AKONING

## Recoil Heating

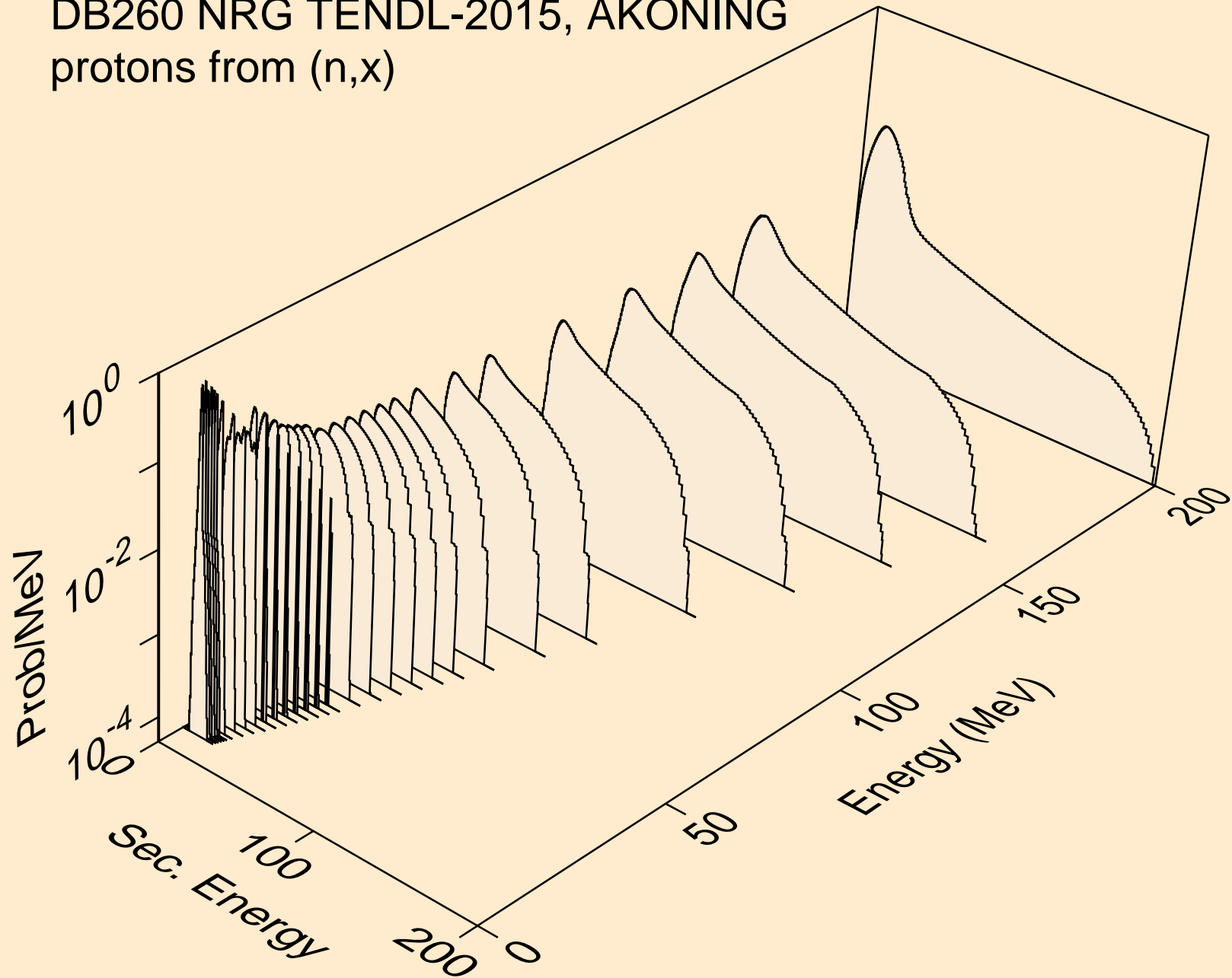


# DB260 NRG TENDL-2015, AKONING

## Particle production cross sections

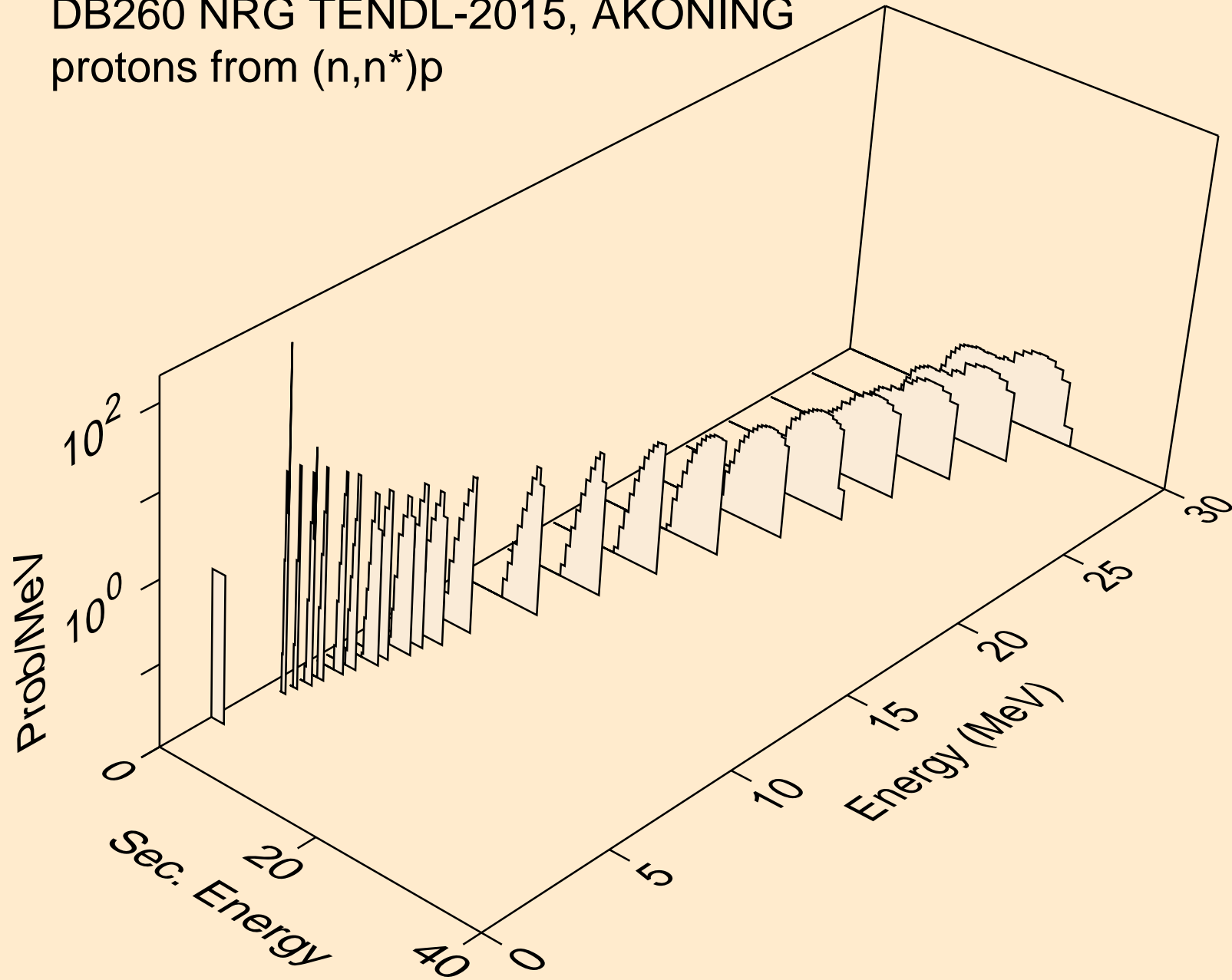


DB260 NRG TENDL-2015, AKONING  
protons from (n,x)

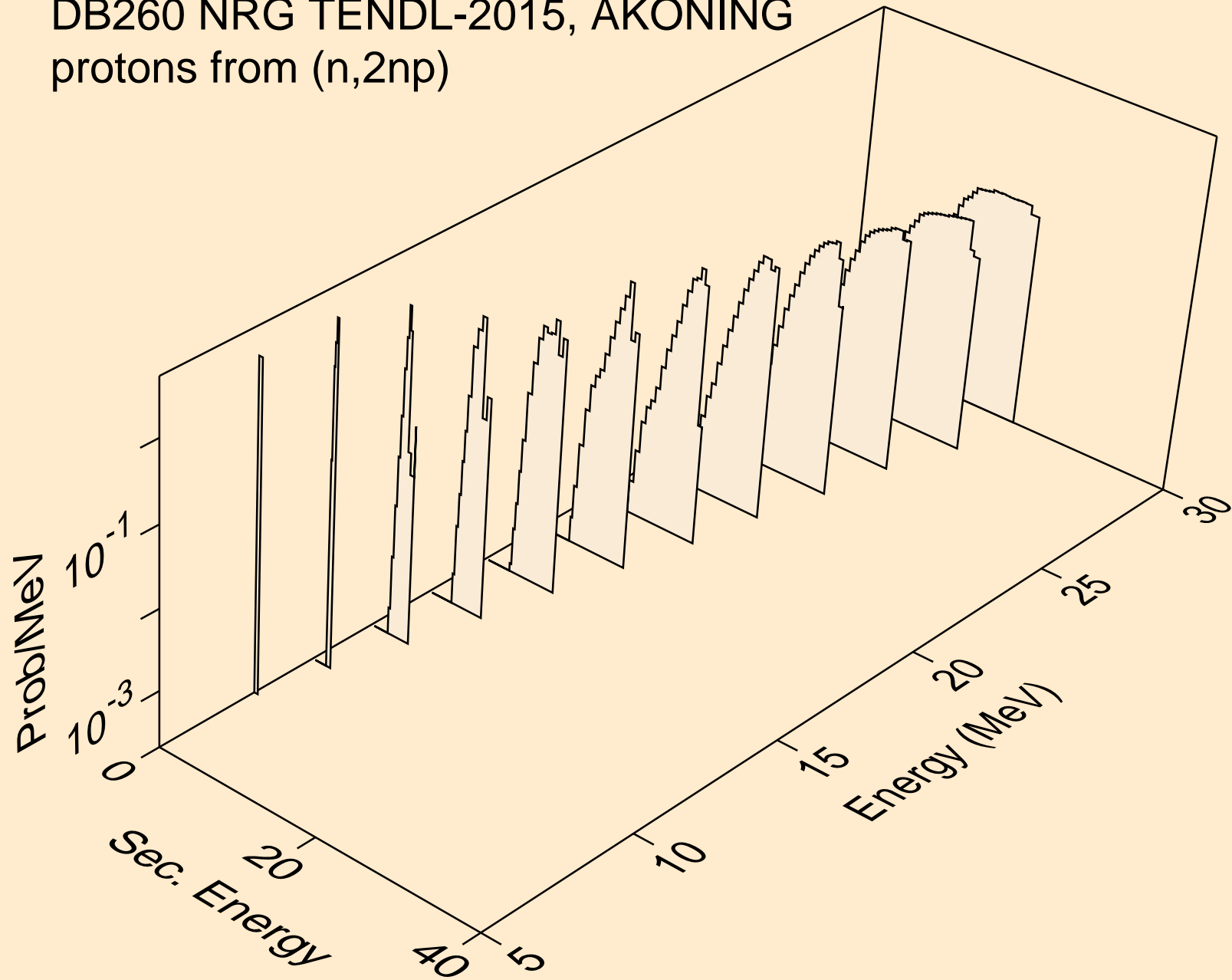




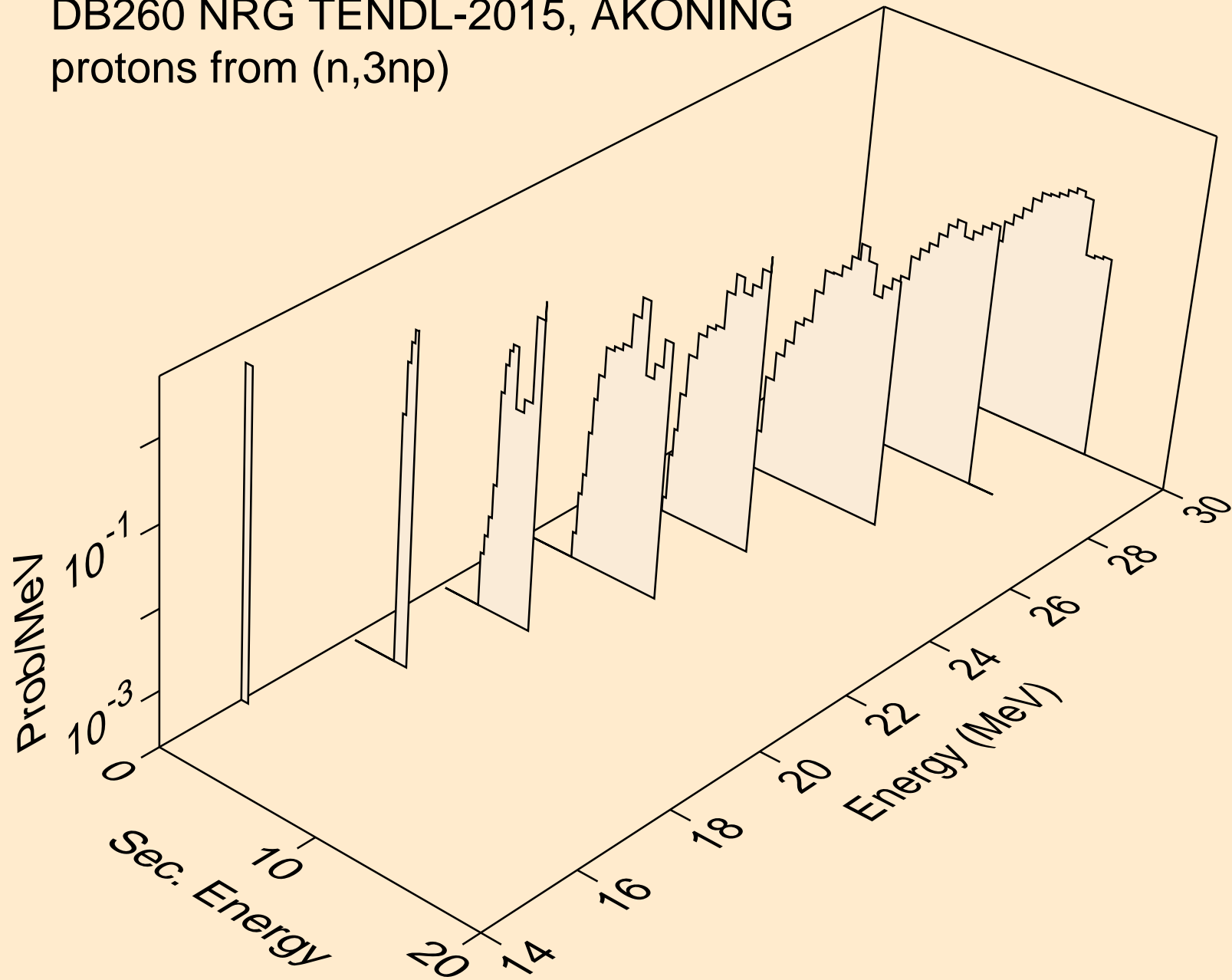
DB260 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



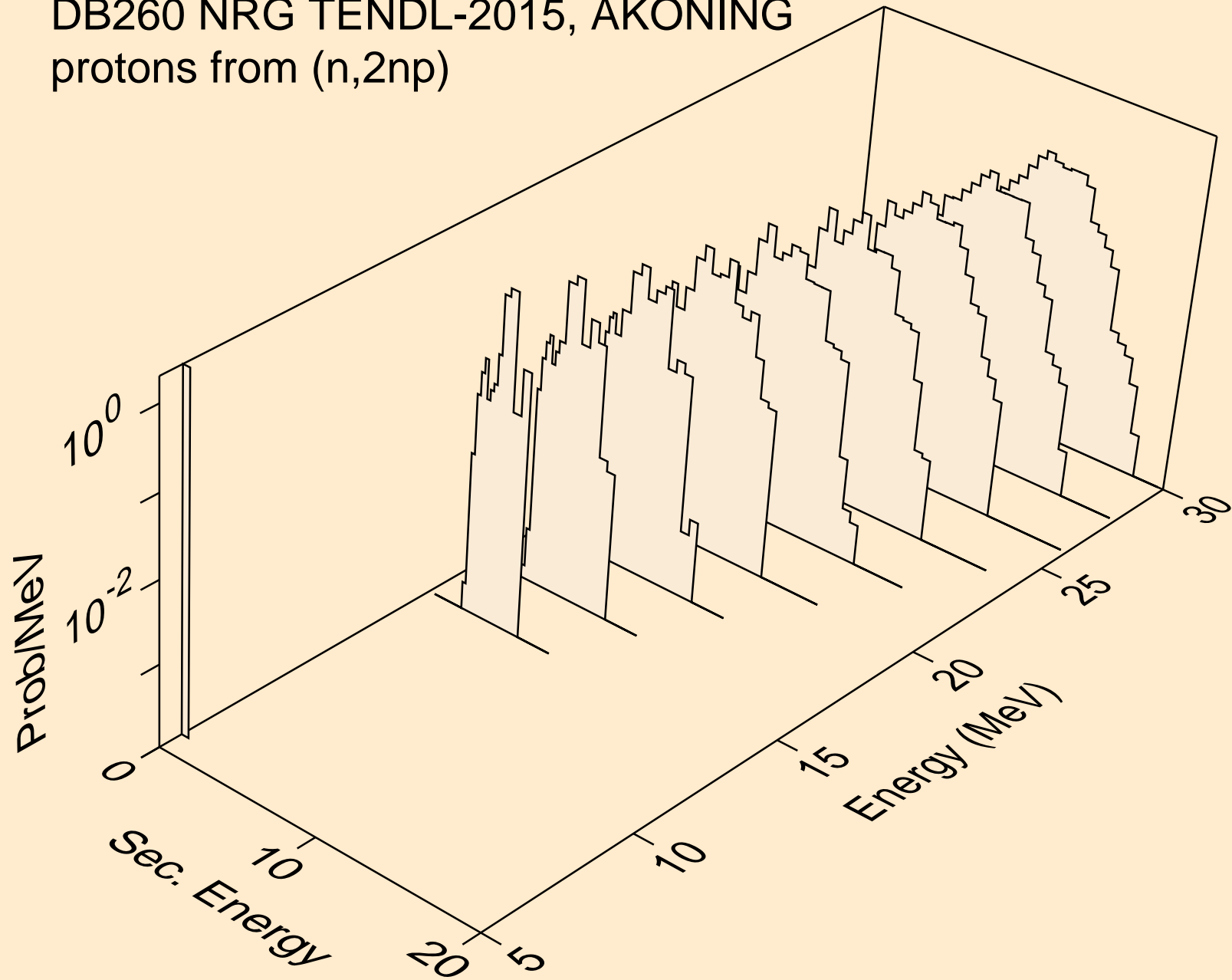
DB260 NRG TENDL-2015, AKONING  
protons from (n,2np)



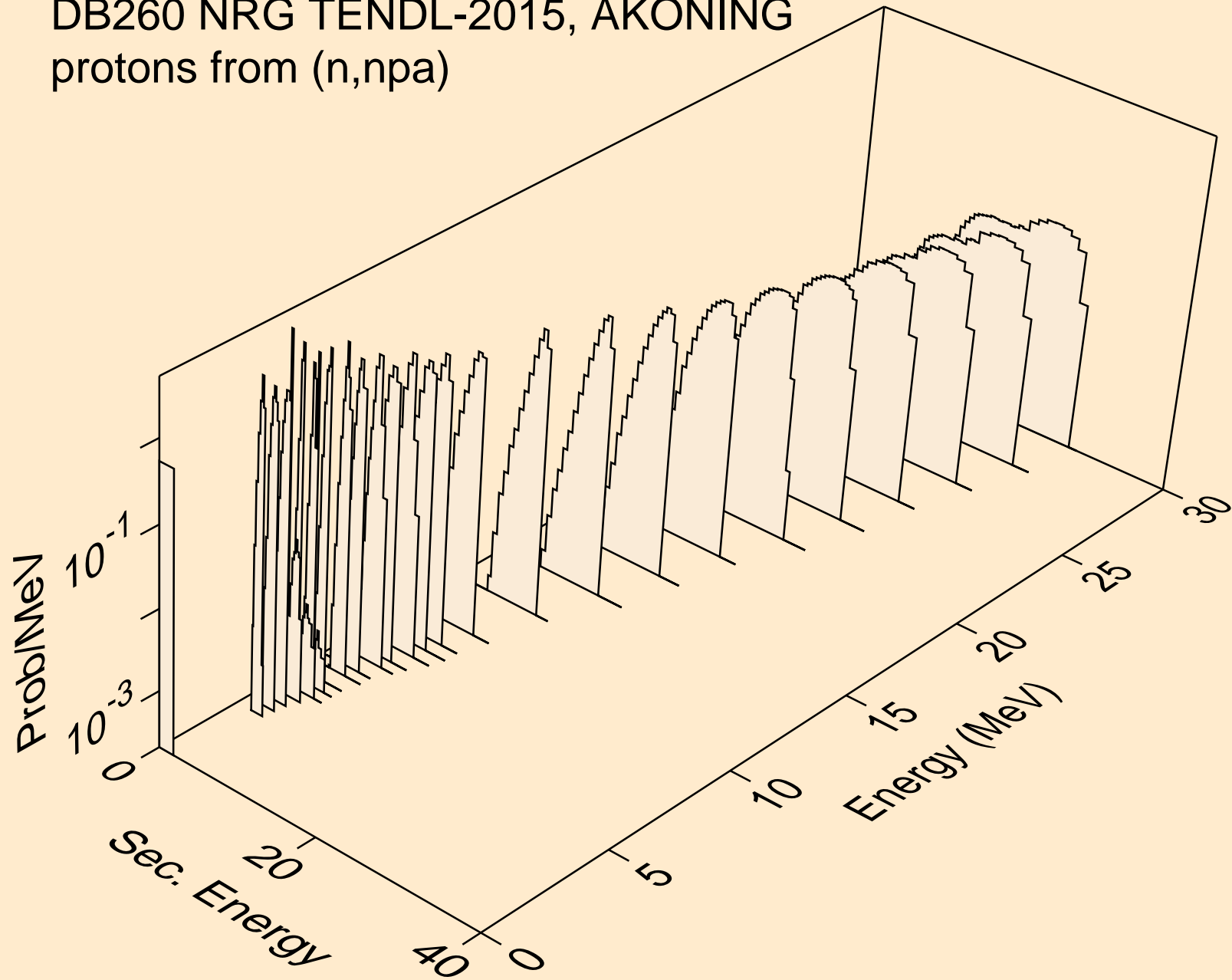
DB260 NRG TENDL-2015, AKONING  
protons from (n,3np)



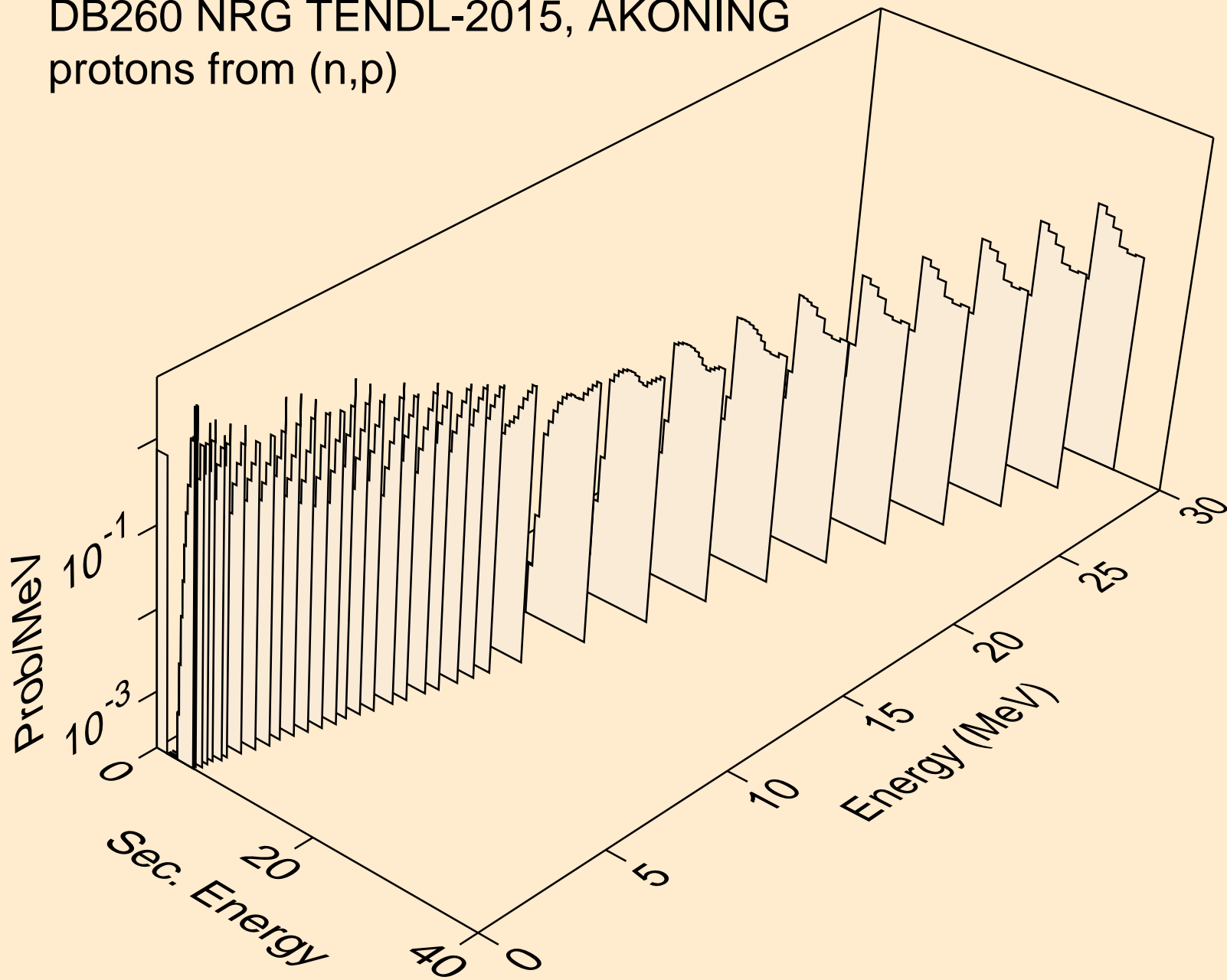
DB260 NRG TENDL-2015, AKONING  
protons from (n,2np)



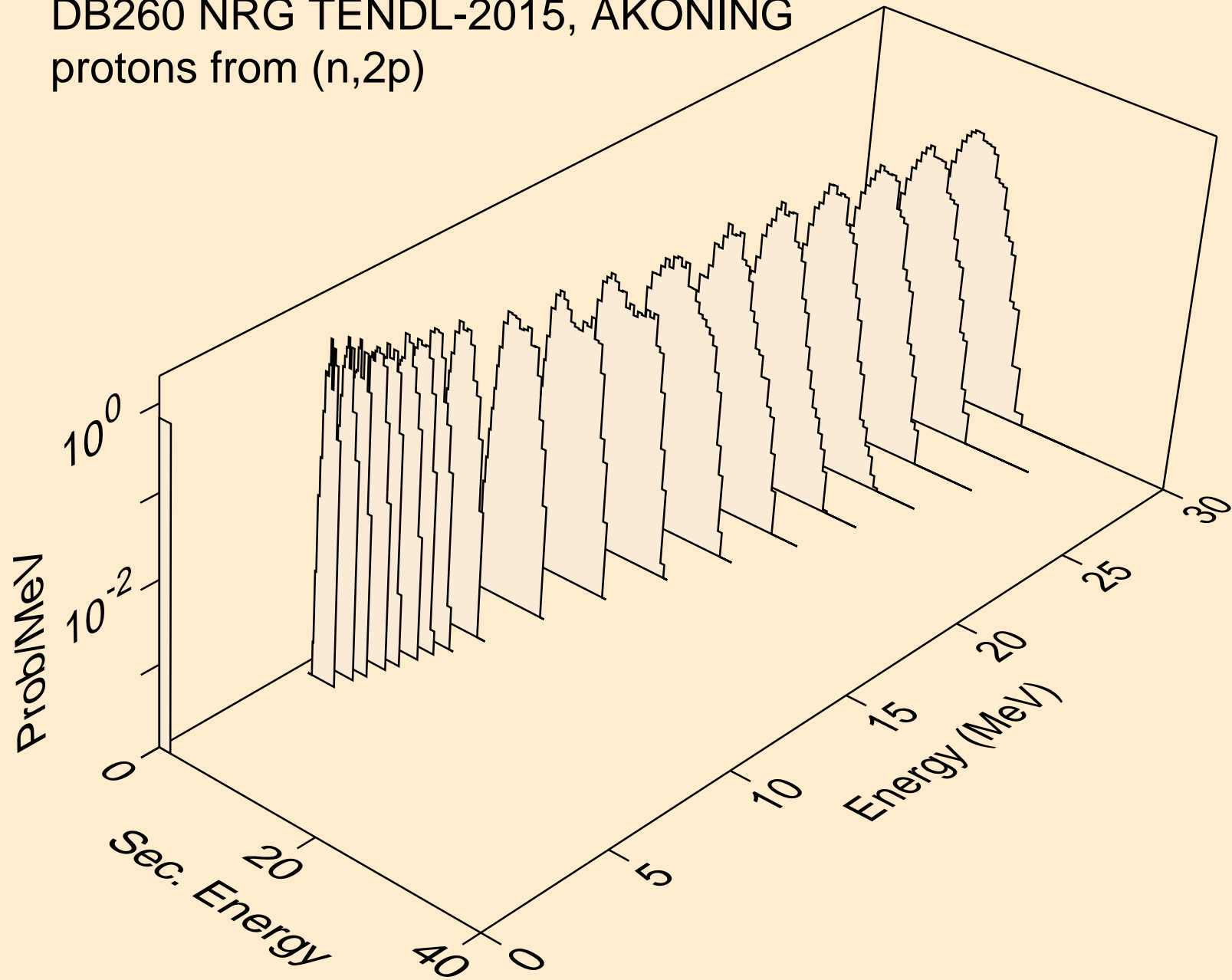
DB260 NRG TENDL-2015, AKONING  
protons from (n,npa)



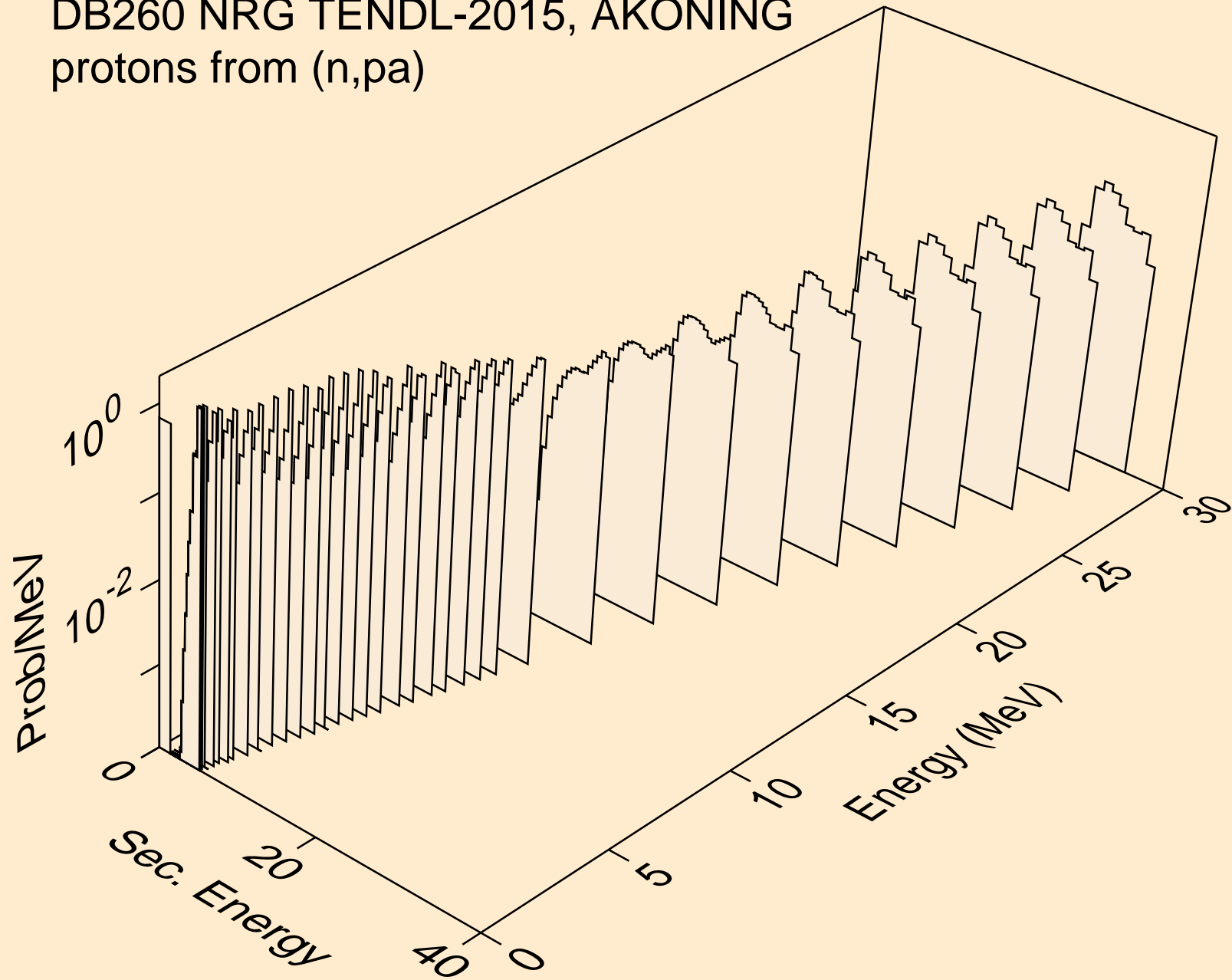
DB260 NRG TENDL-2015, AKONING  
protons from (n,p)



DB260 NRG TENDL-2015, AKONING  
protons from (n,2p)

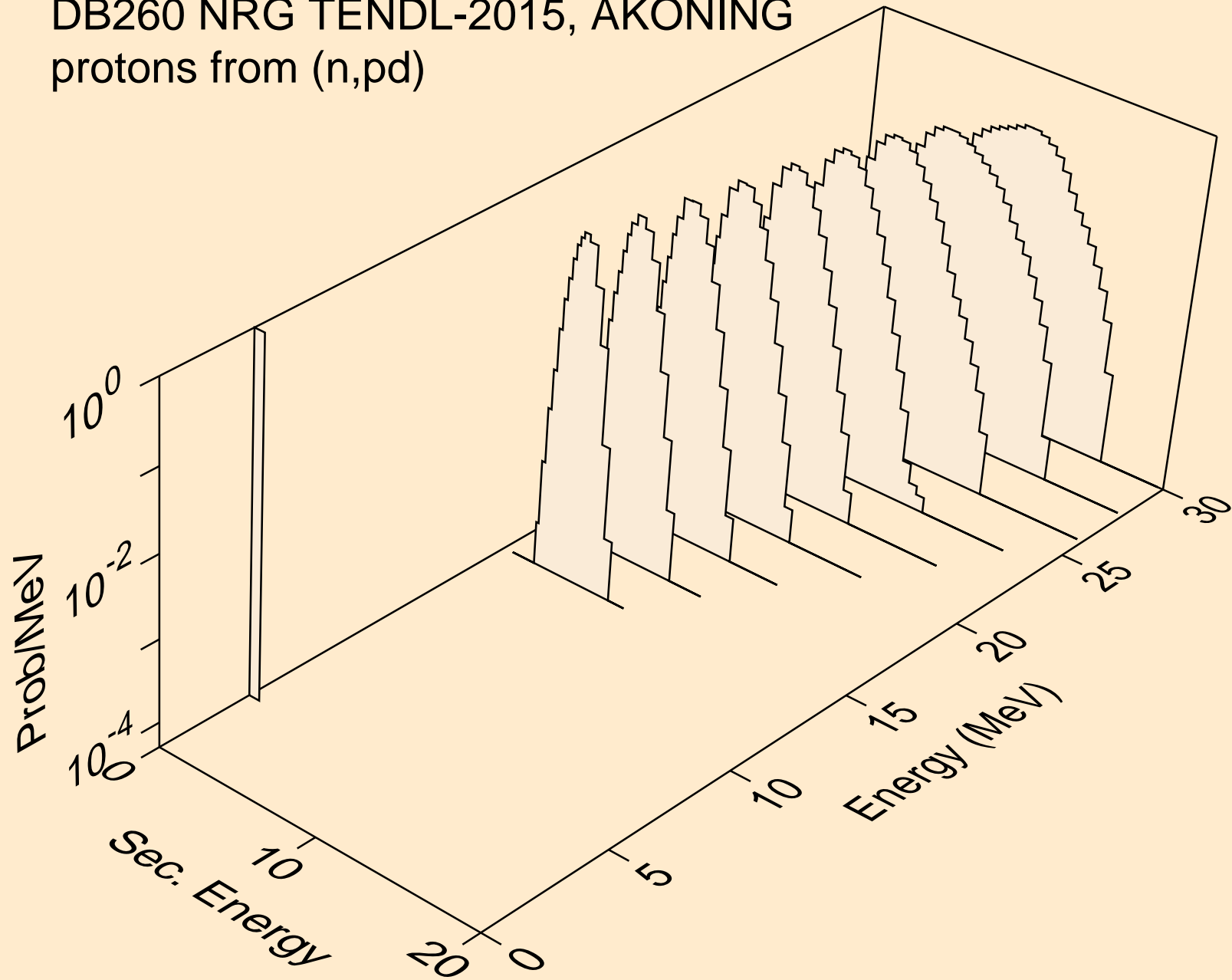


DB260 NRG TENDL-2015, AKONING  
protons from (n,pa)

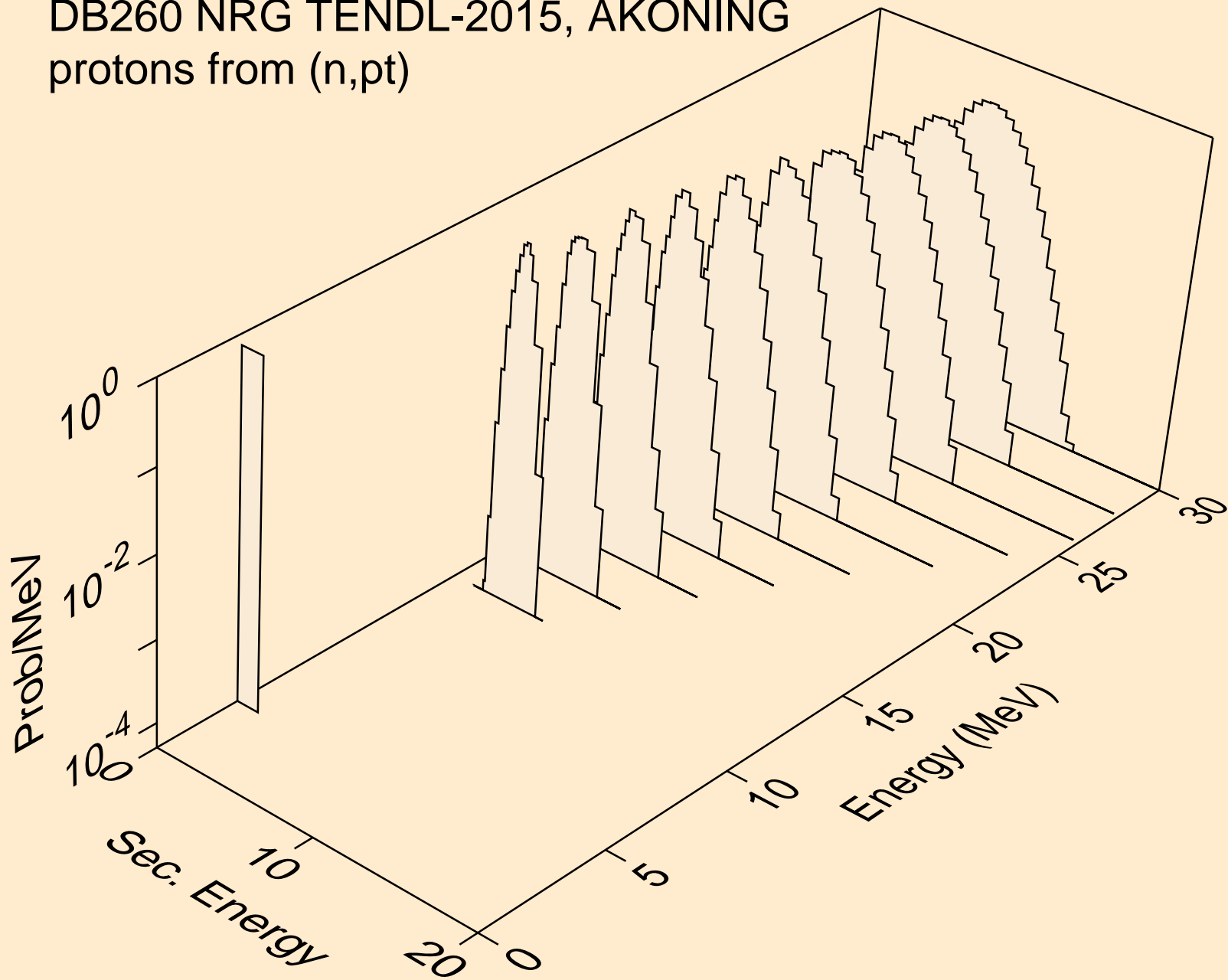




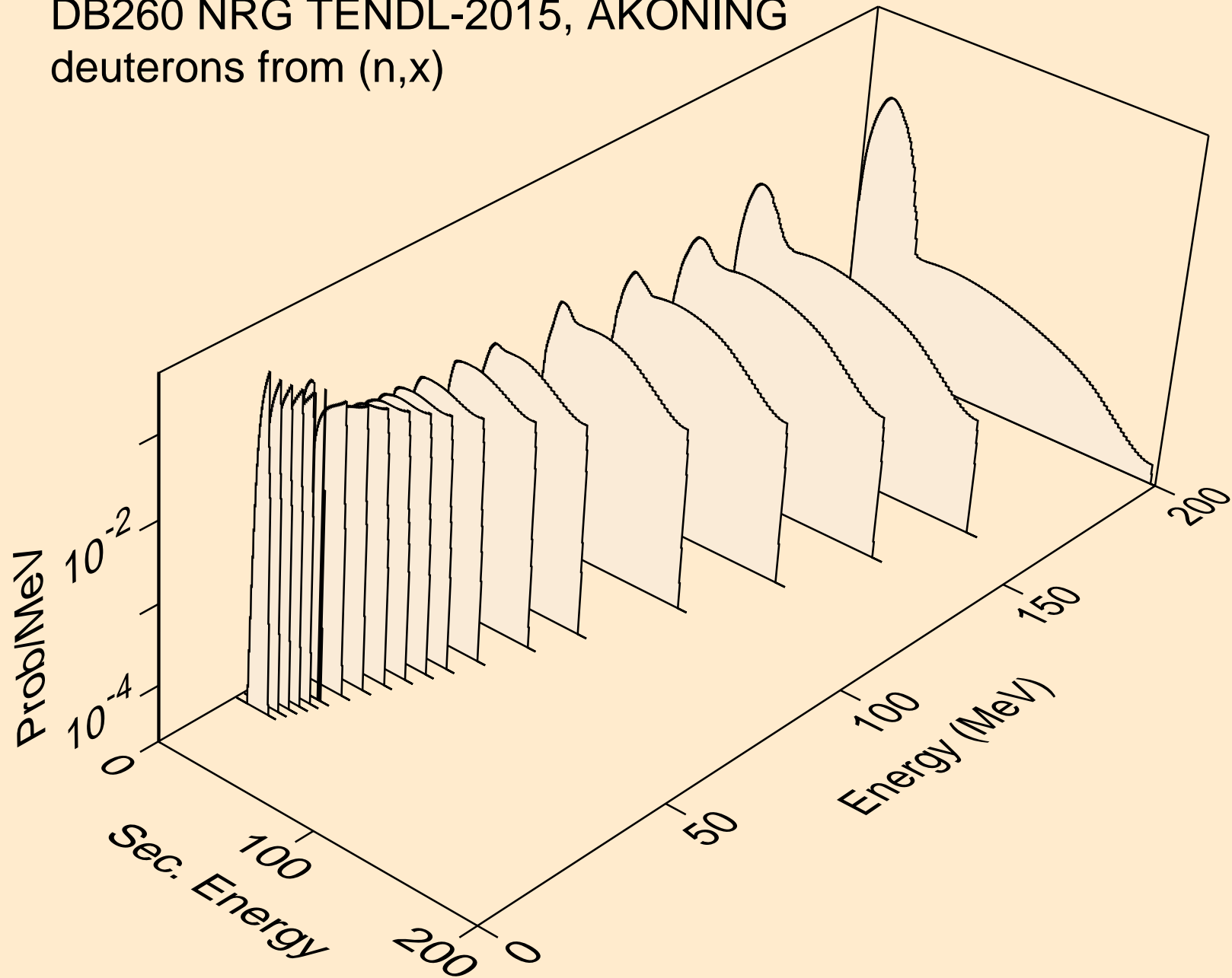
DB260 NRG TENDL-2015, AKONING  
protons from (n,pd)



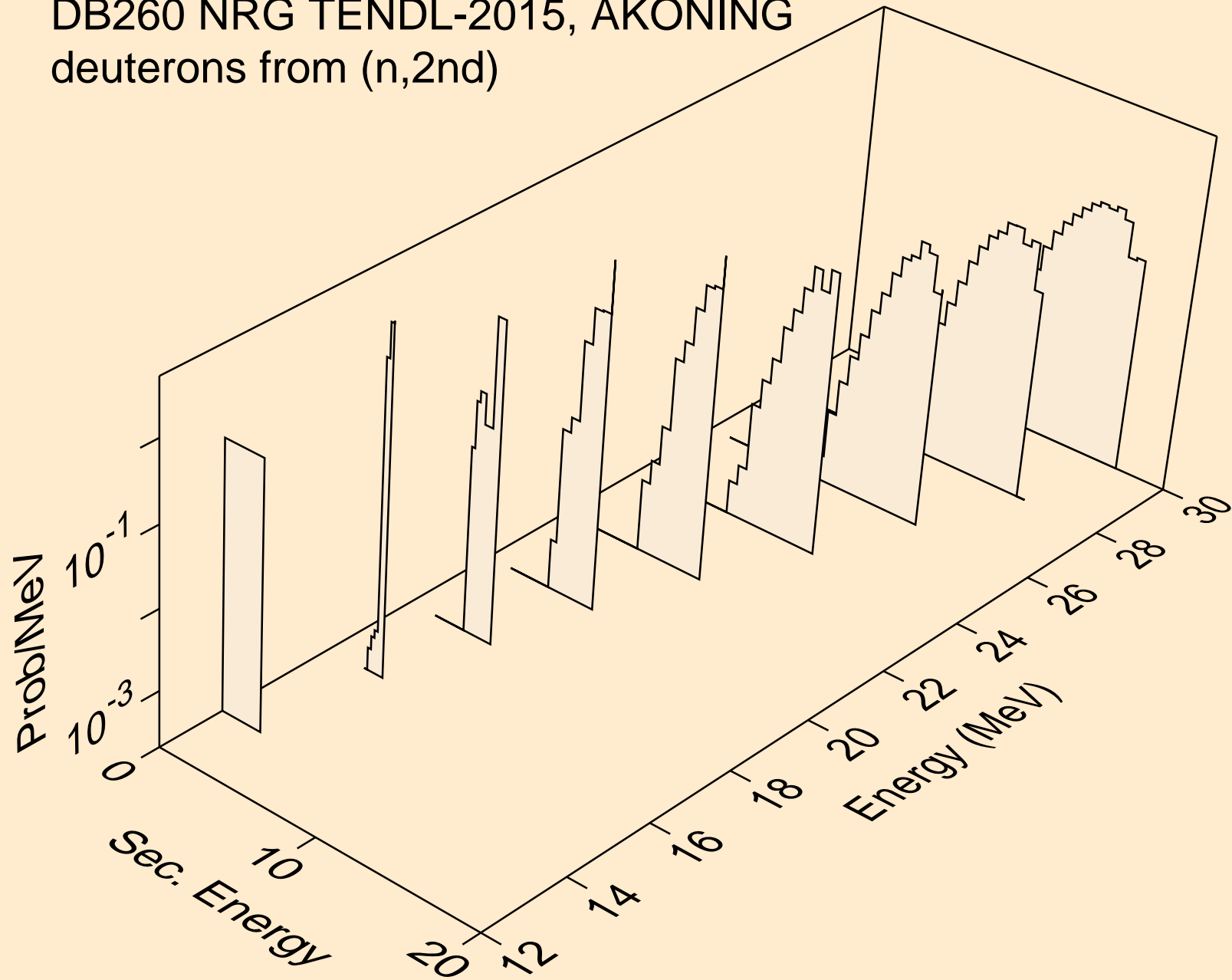
DB260 NRG TENDL-2015, AKONING  
protons from (n,pt)



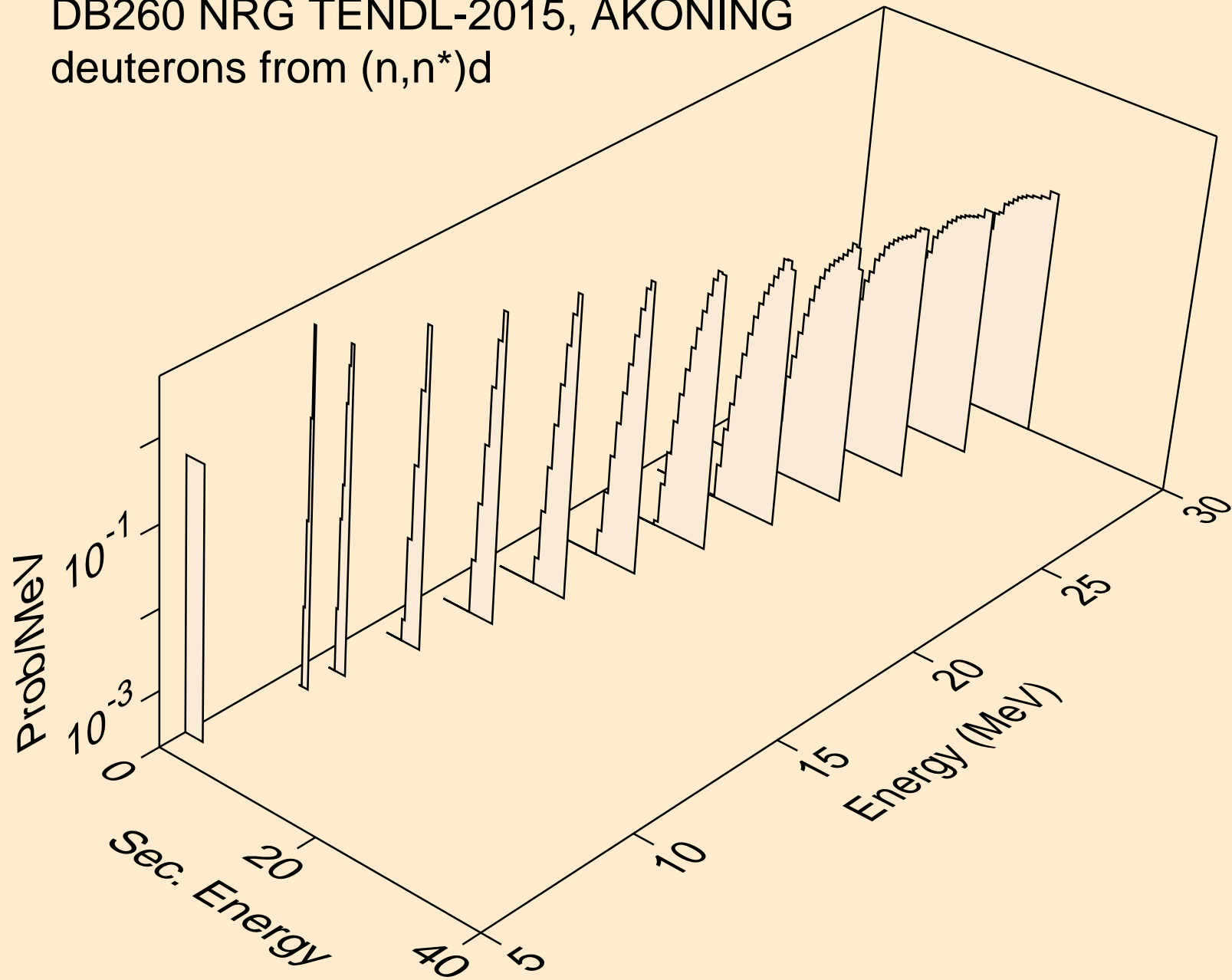
DB260 NRG TENDL-2015, AKONING  
deuterons from (n,x)



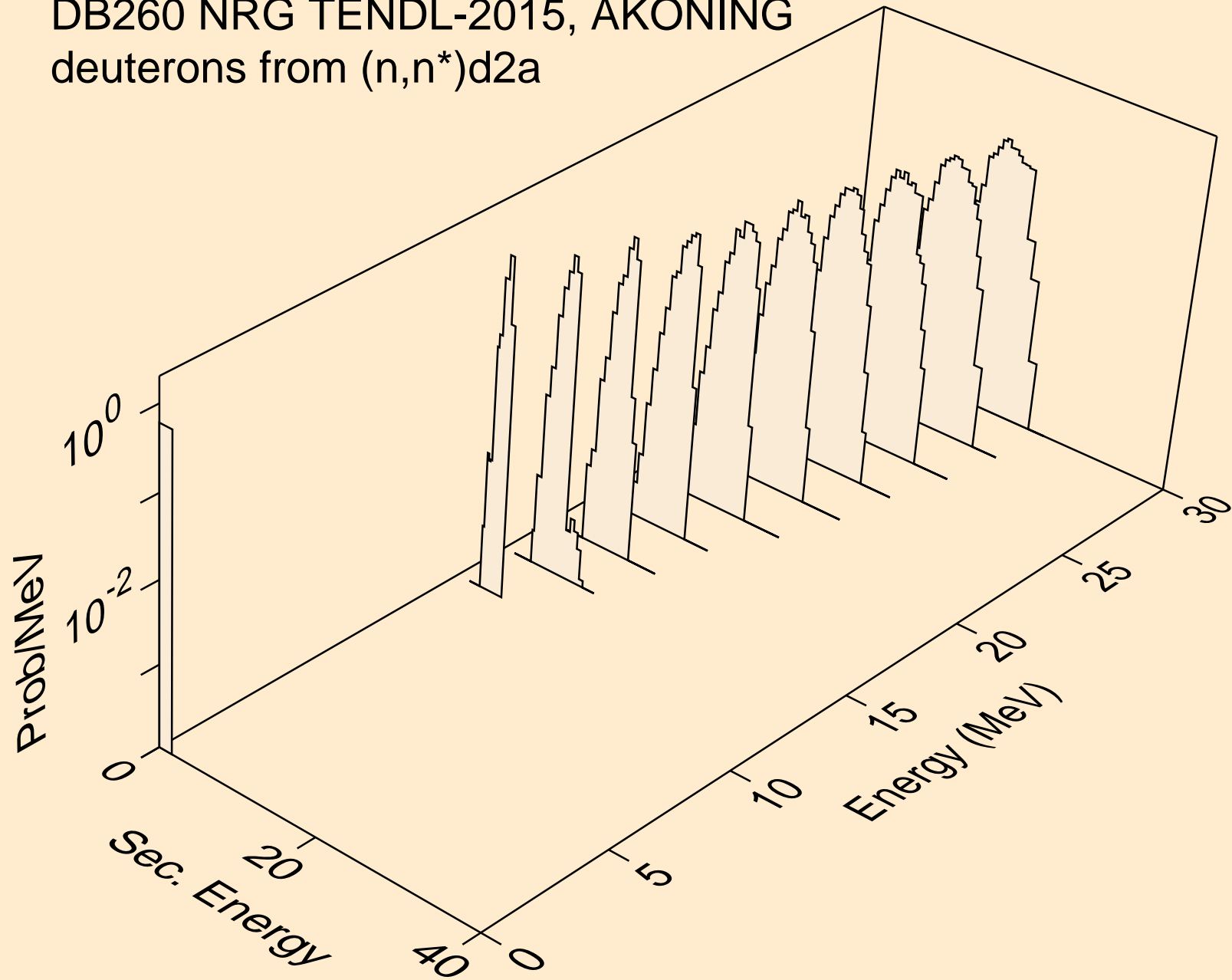
DB260 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



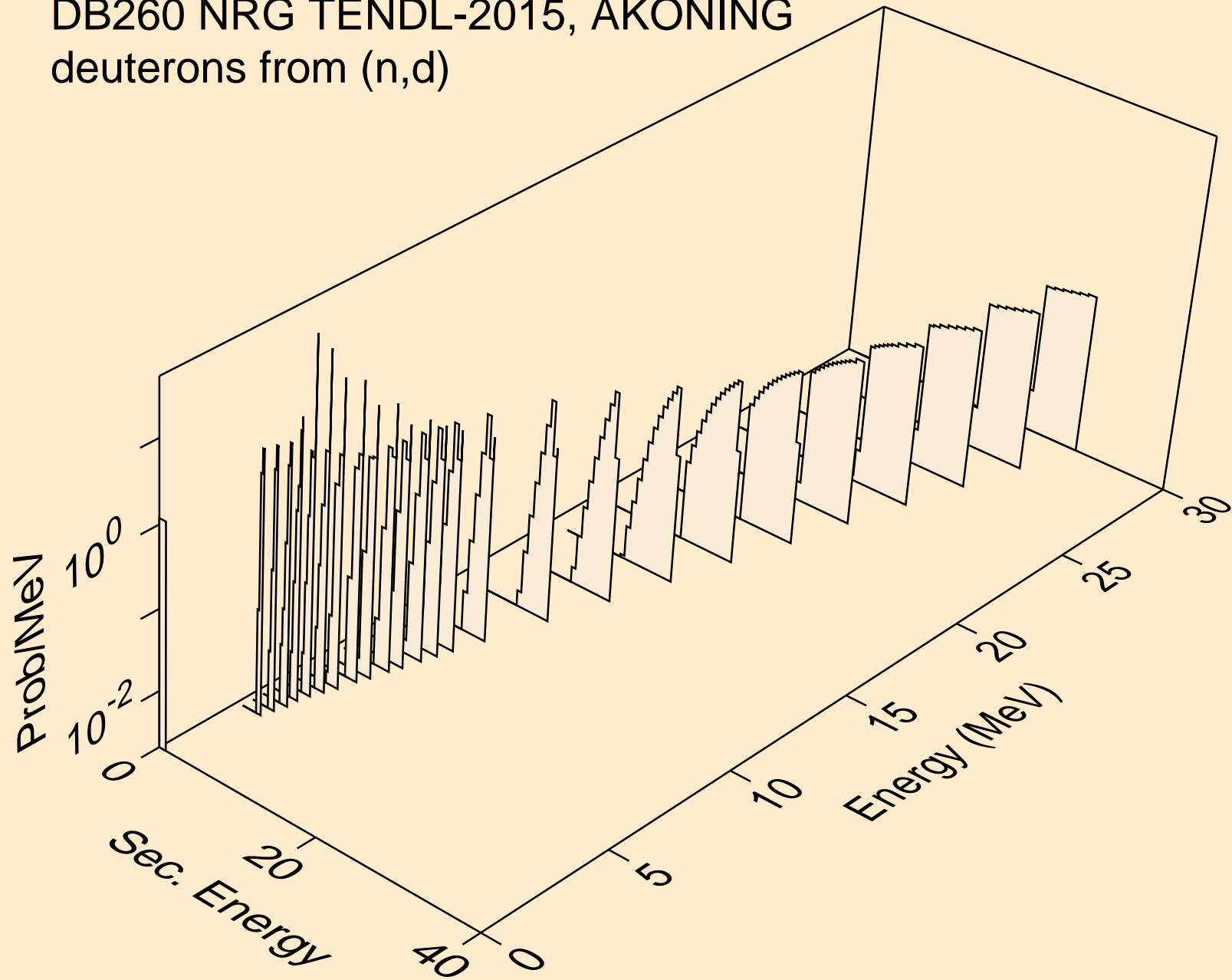
DB260 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



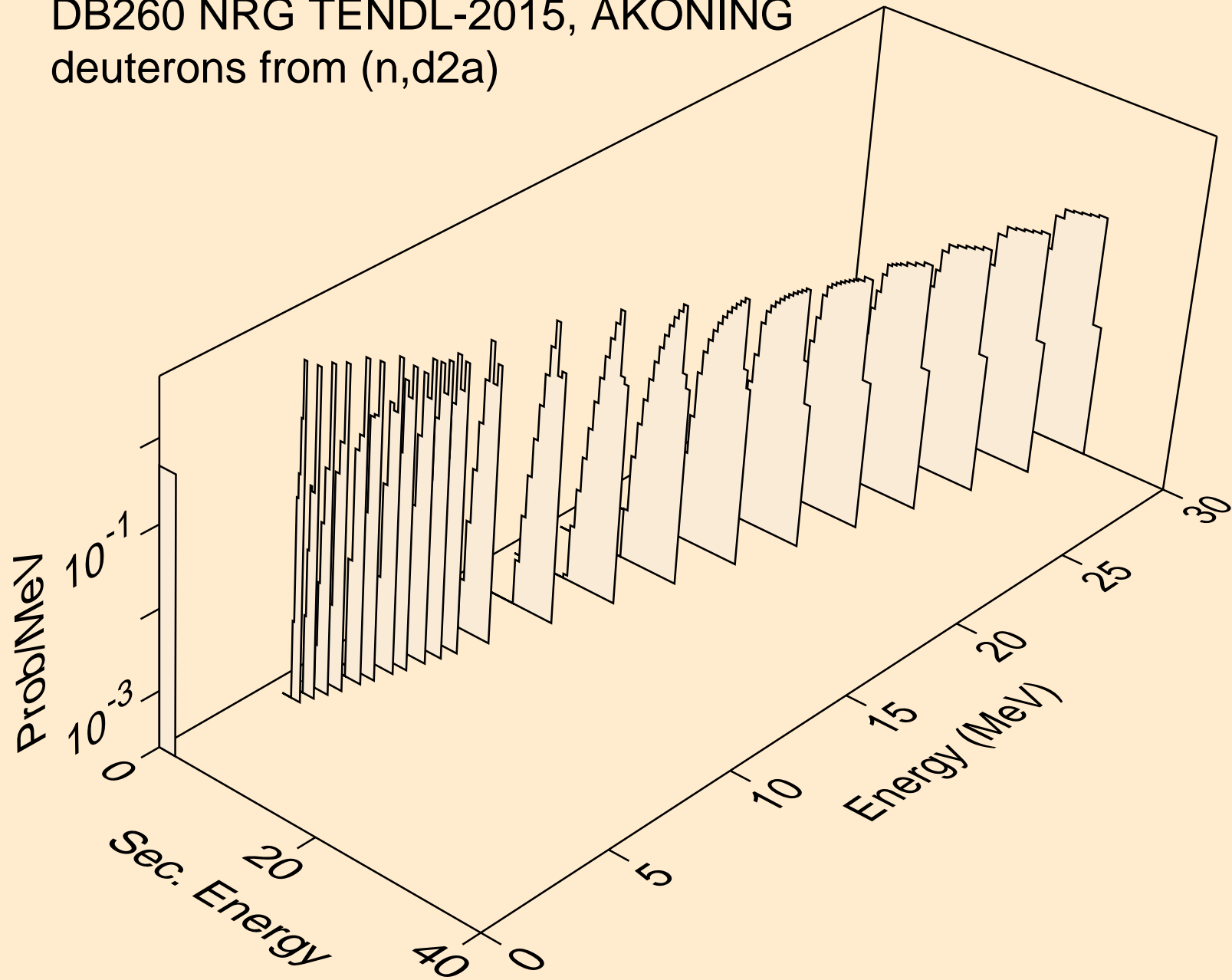
DB260 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d2a



DB260 NRG TENDL-2015, AKONING  
deuterons from (n,d)

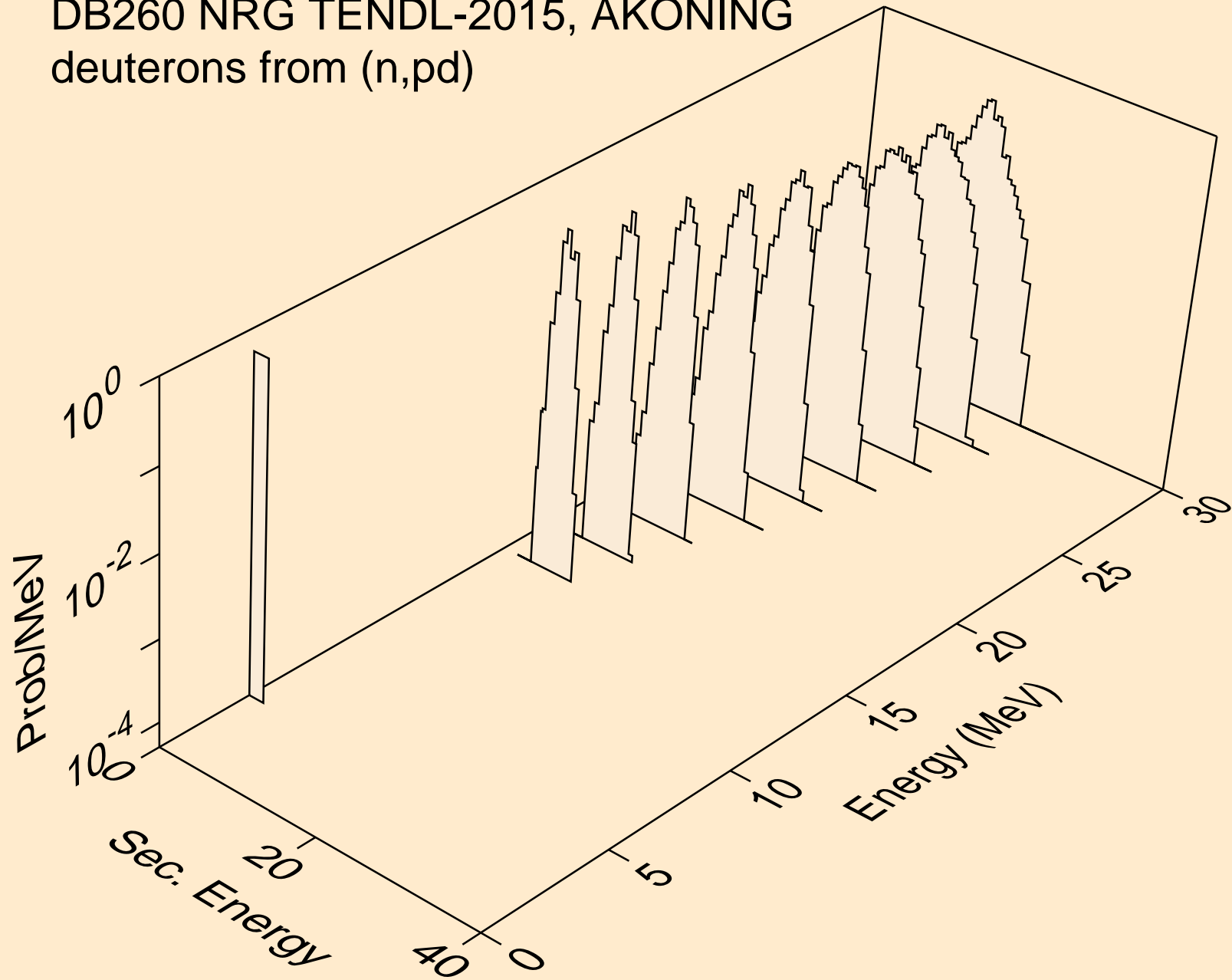


DB260 NRG TENDL-2015, AKONING  
deuterons from (n,d2a)

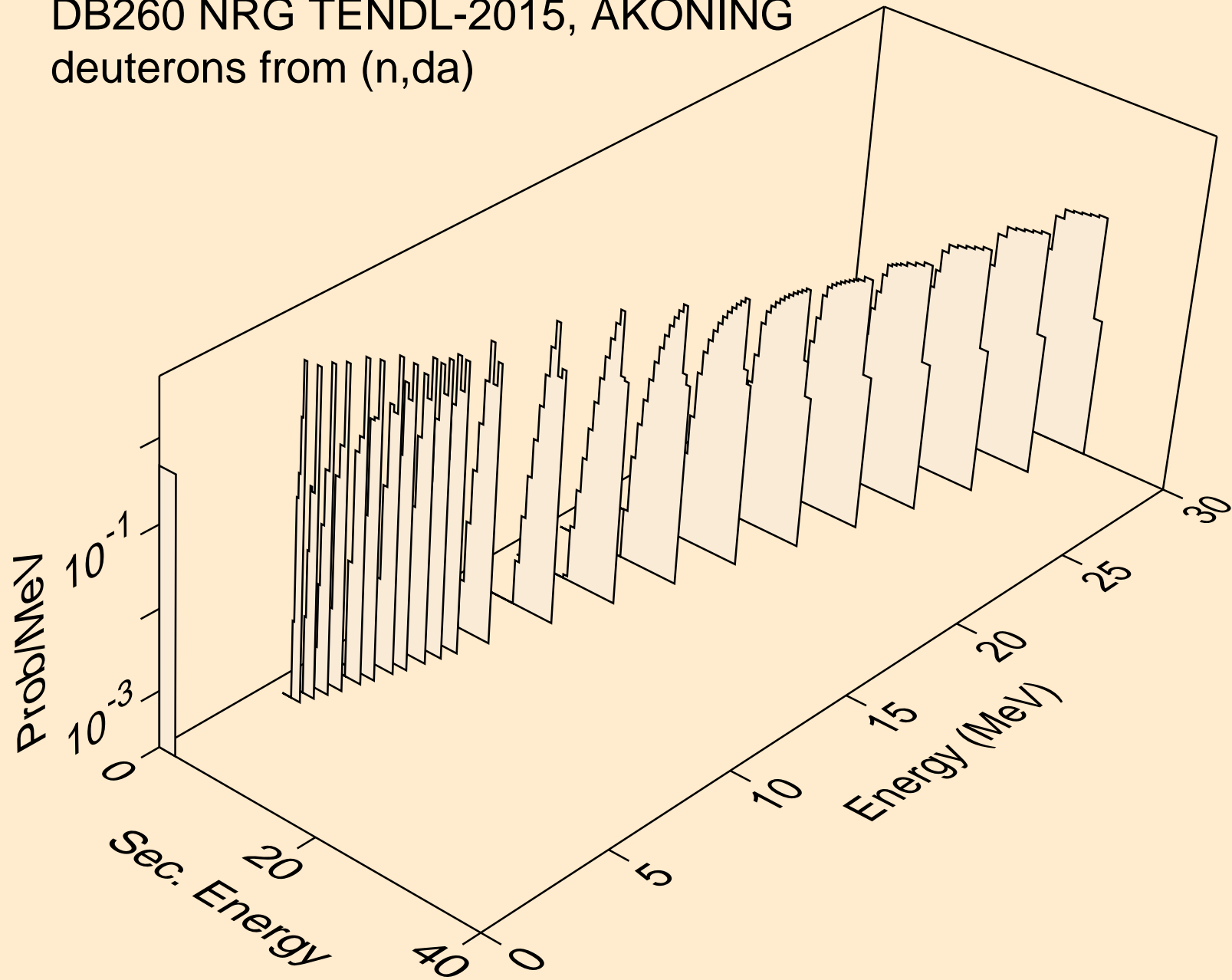




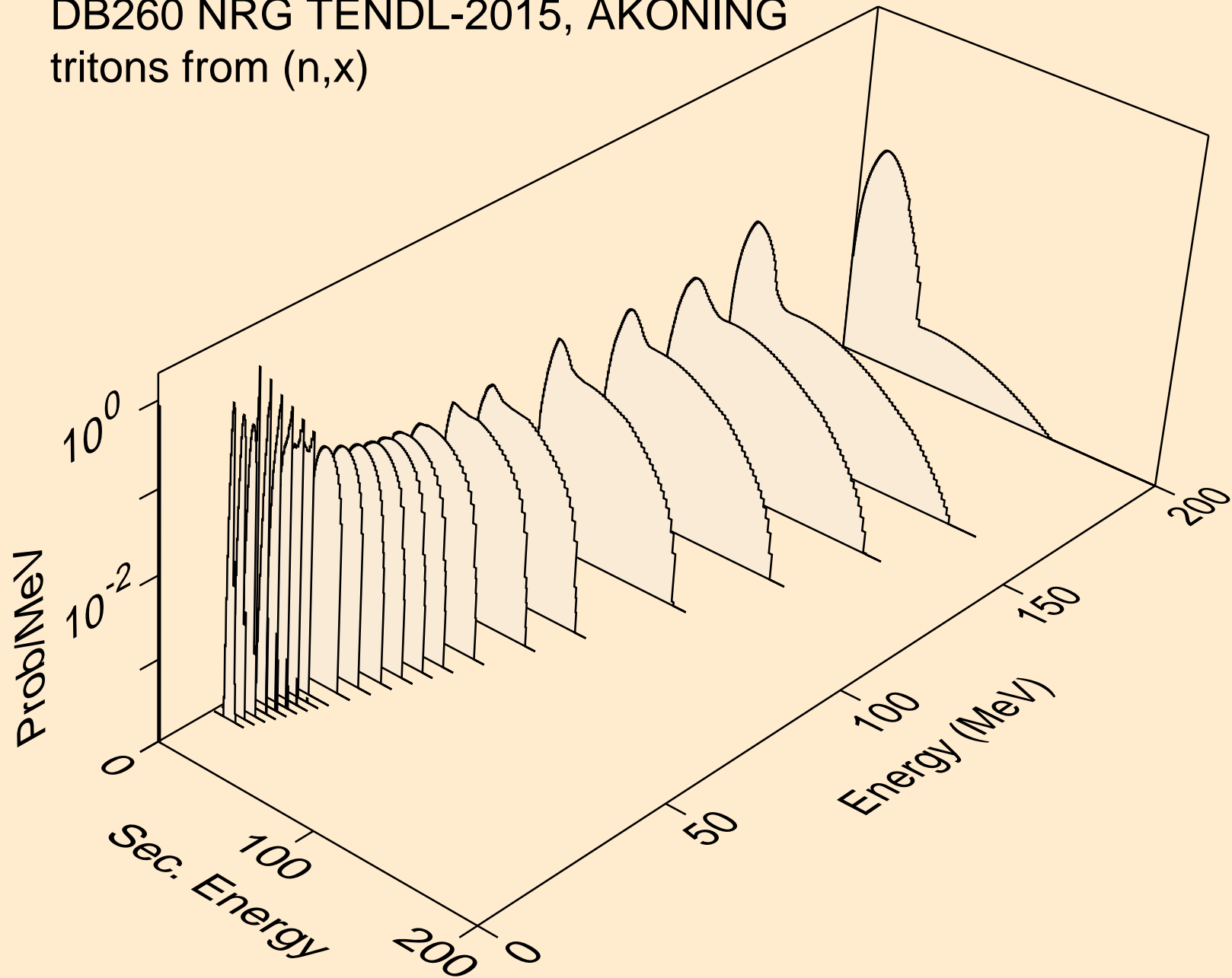
DB260 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



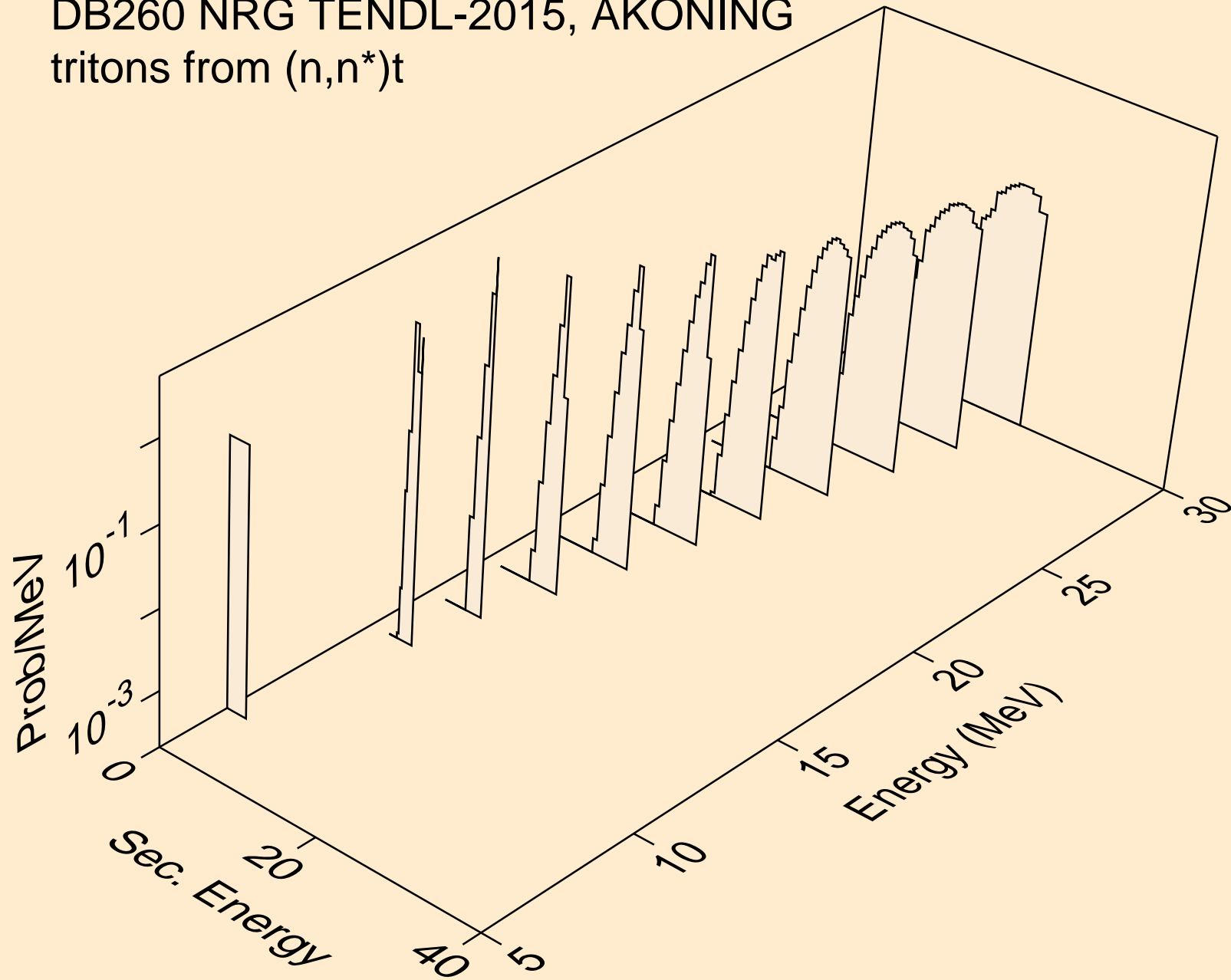
DB260 NRG TENDL-2015, AKONING  
deuterons from (n,da)



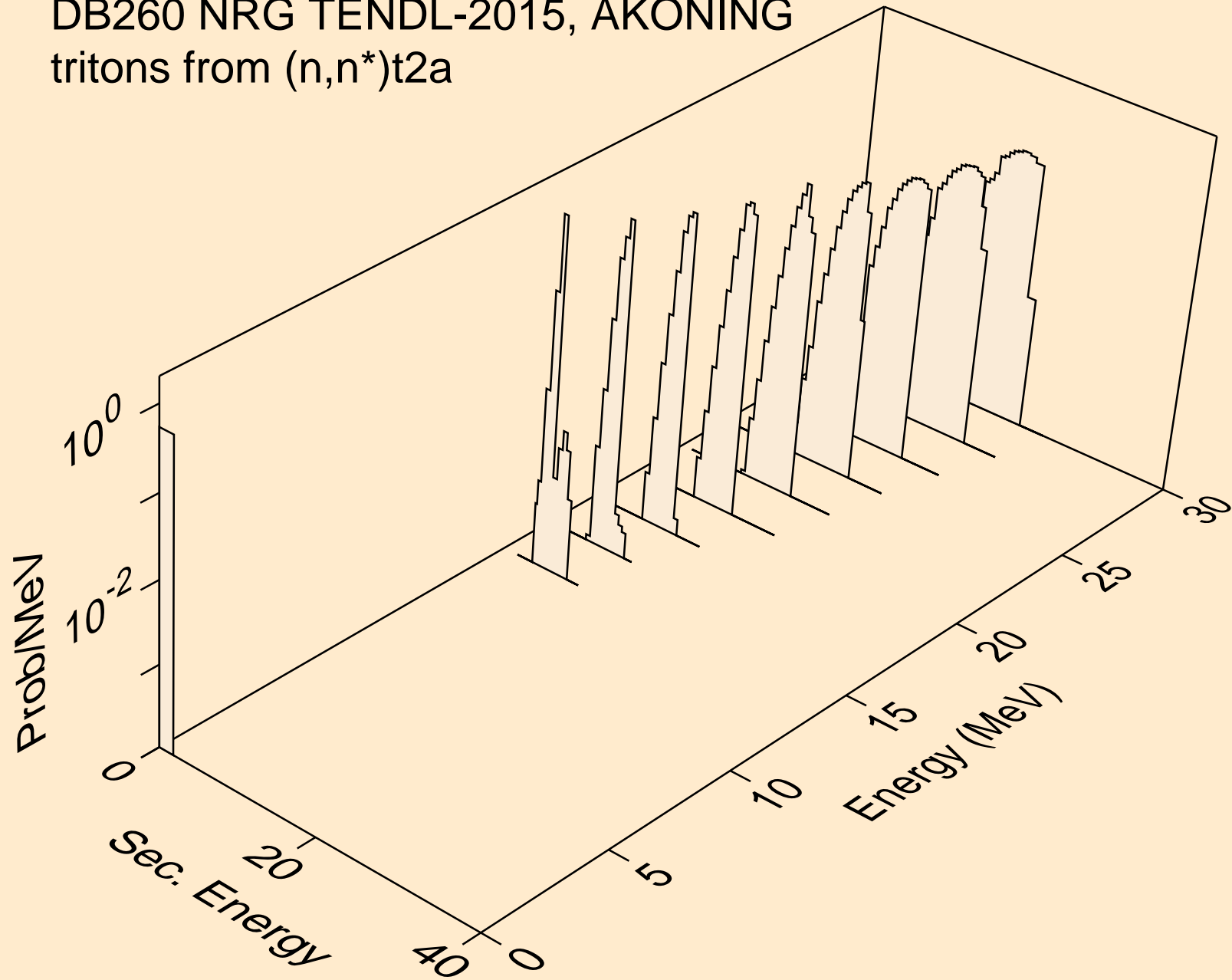
DB260 NRG TENDL-2015, AKONING  
tritons from (n,x)



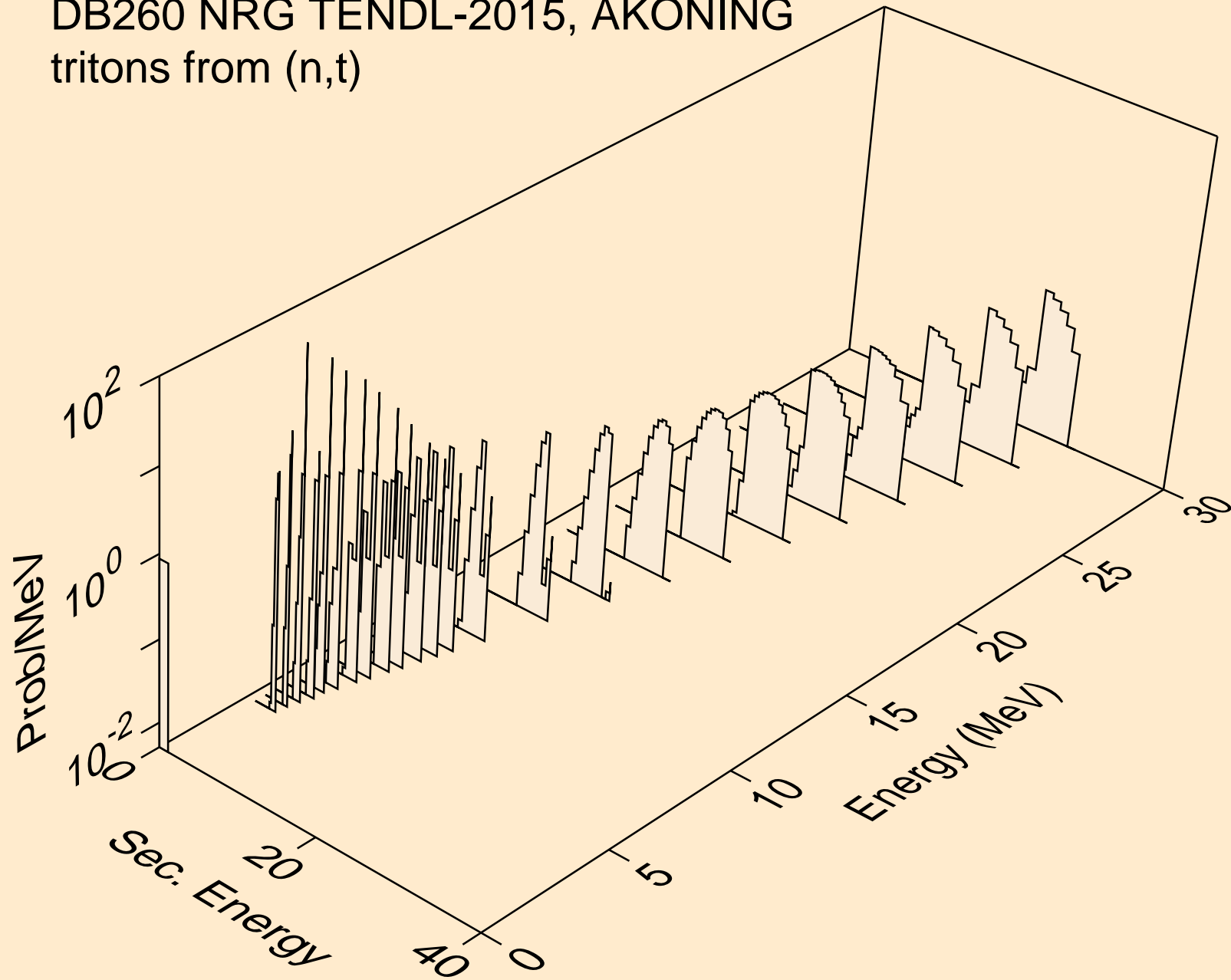
DB260 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



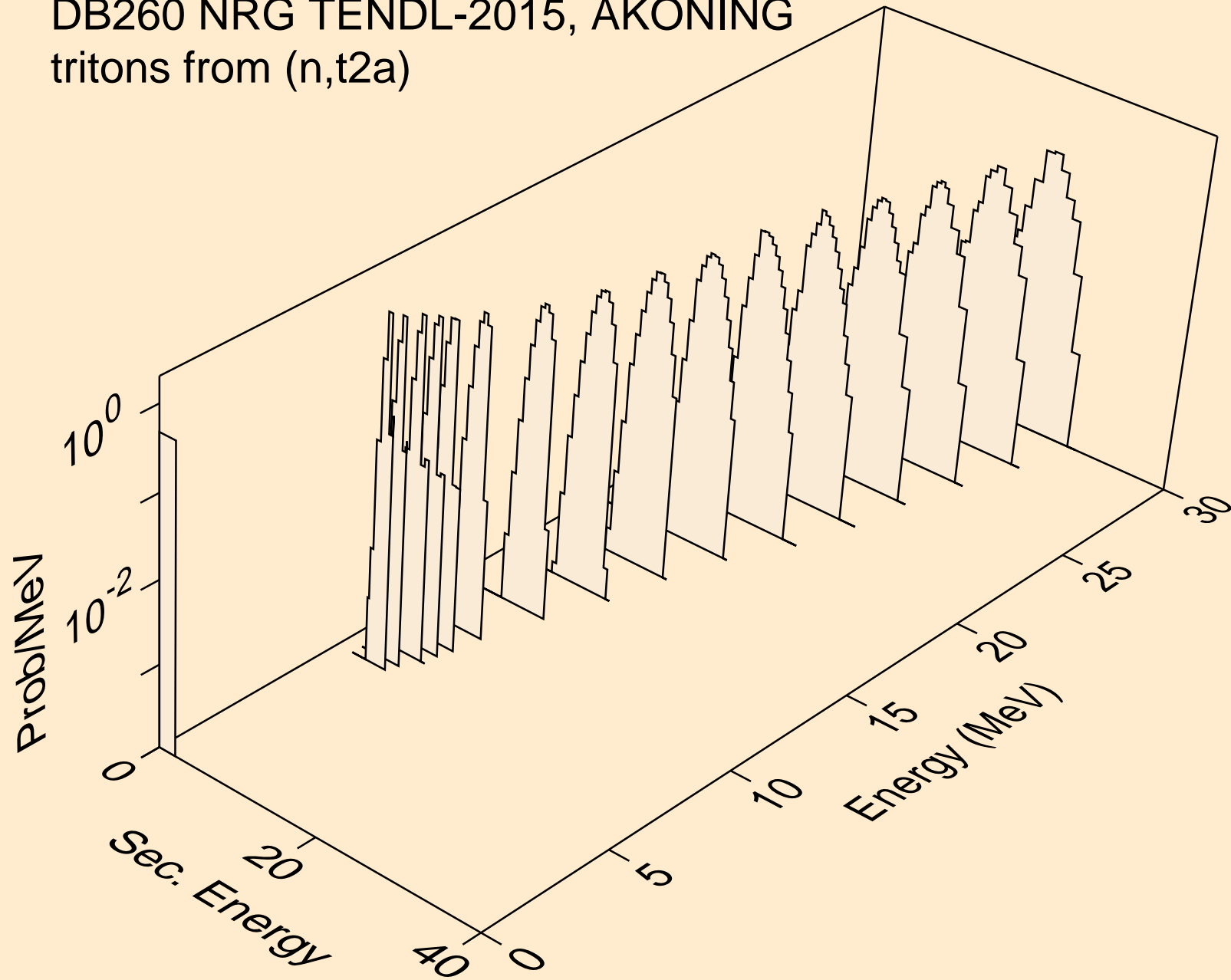
DB260 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t2a



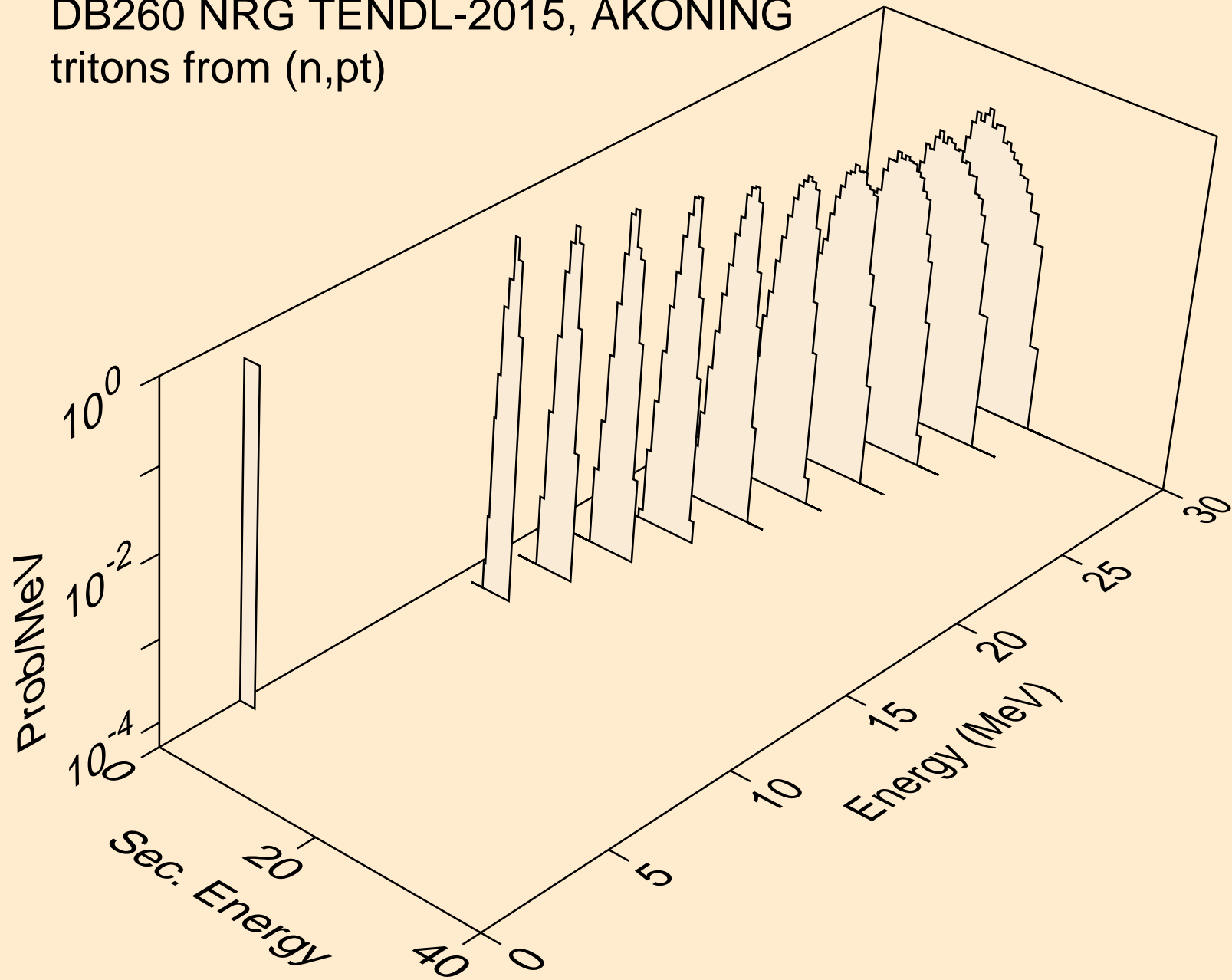
DB260 NRG TENDL-2015, AKONING  
tritons from (n,t)



DB260 NRG TENDL-2015, AKONING  
tritons from (n,t2a)

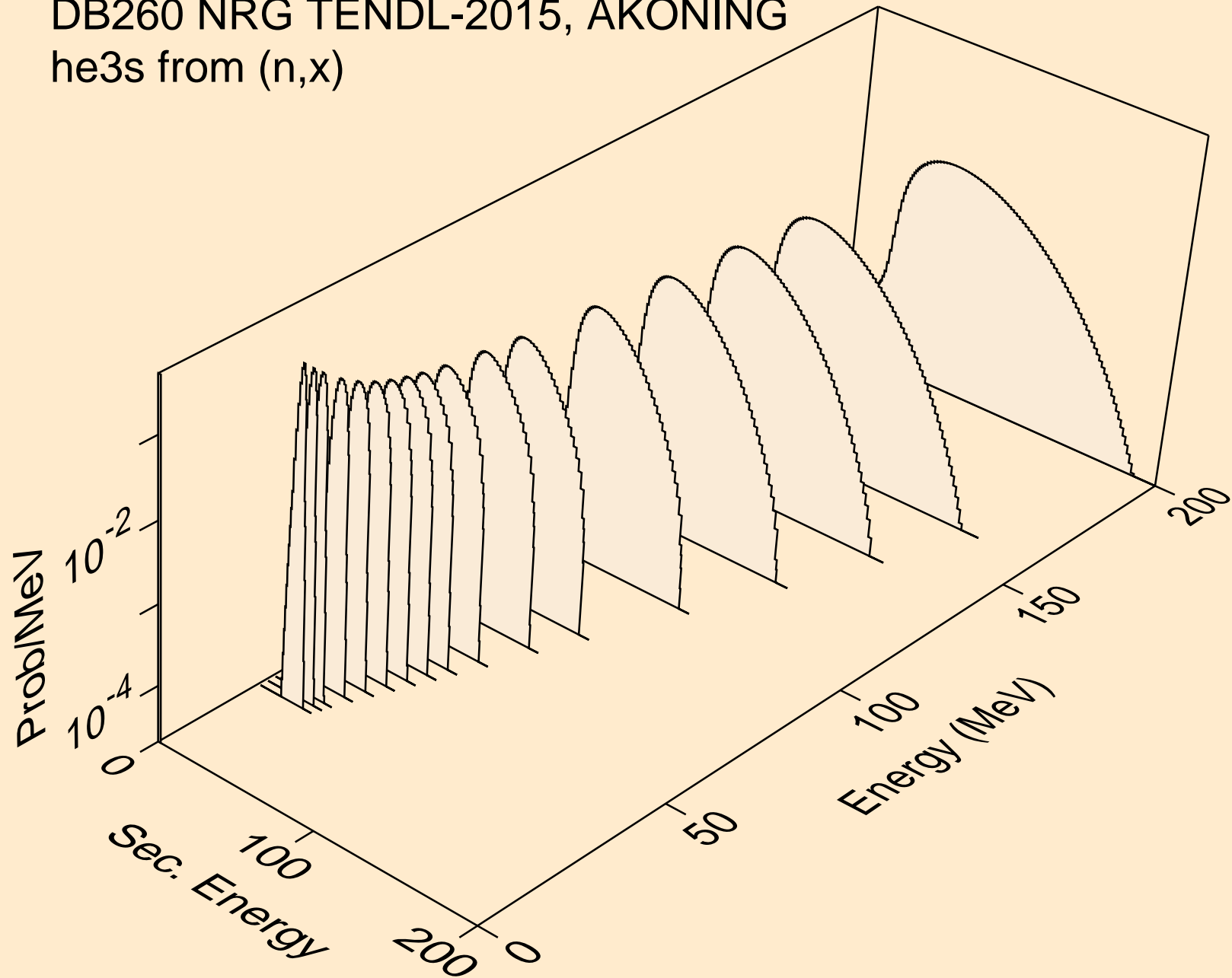


DB260 NRG TENDL-2015, AKONING  
tritons from (n,pt)

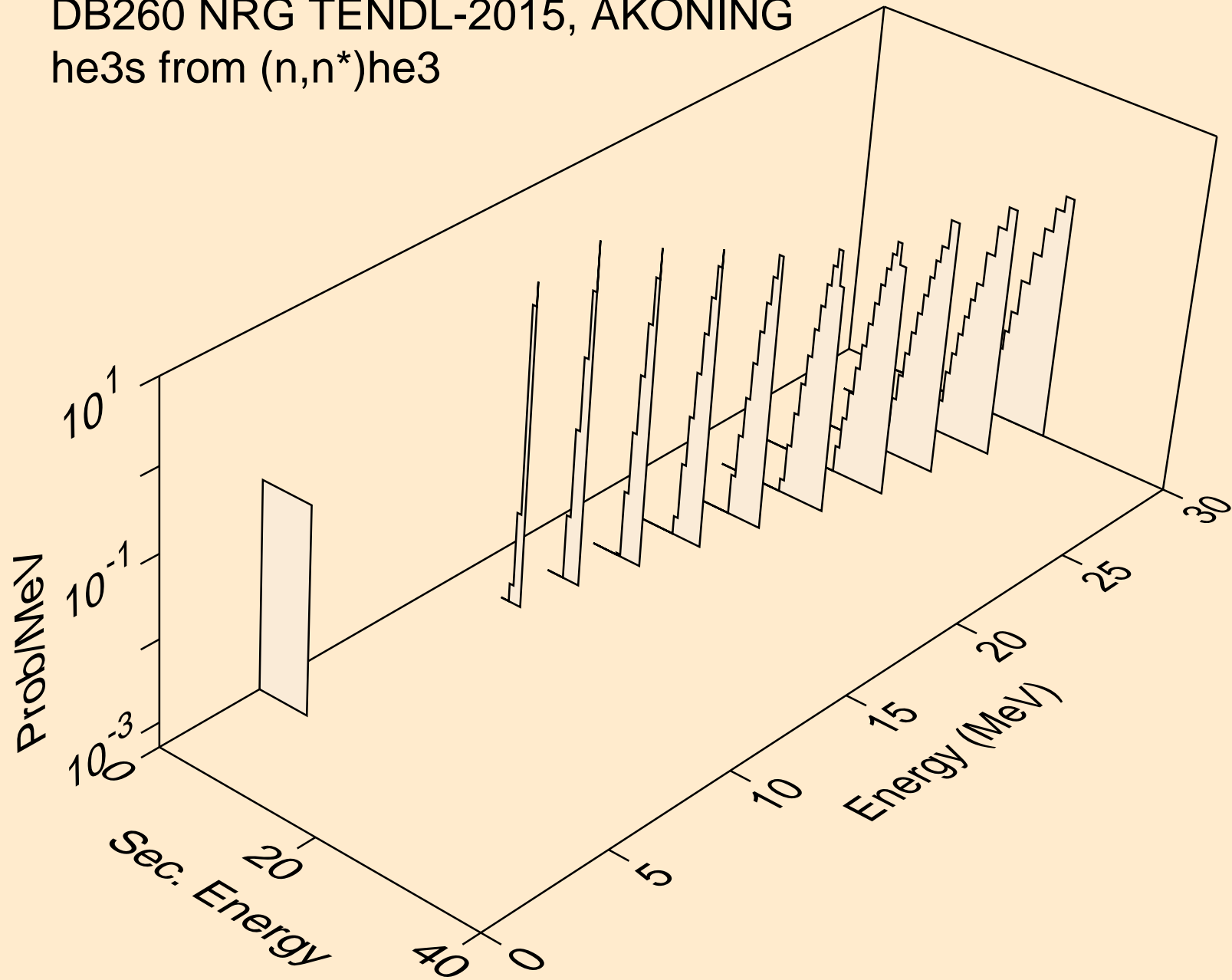




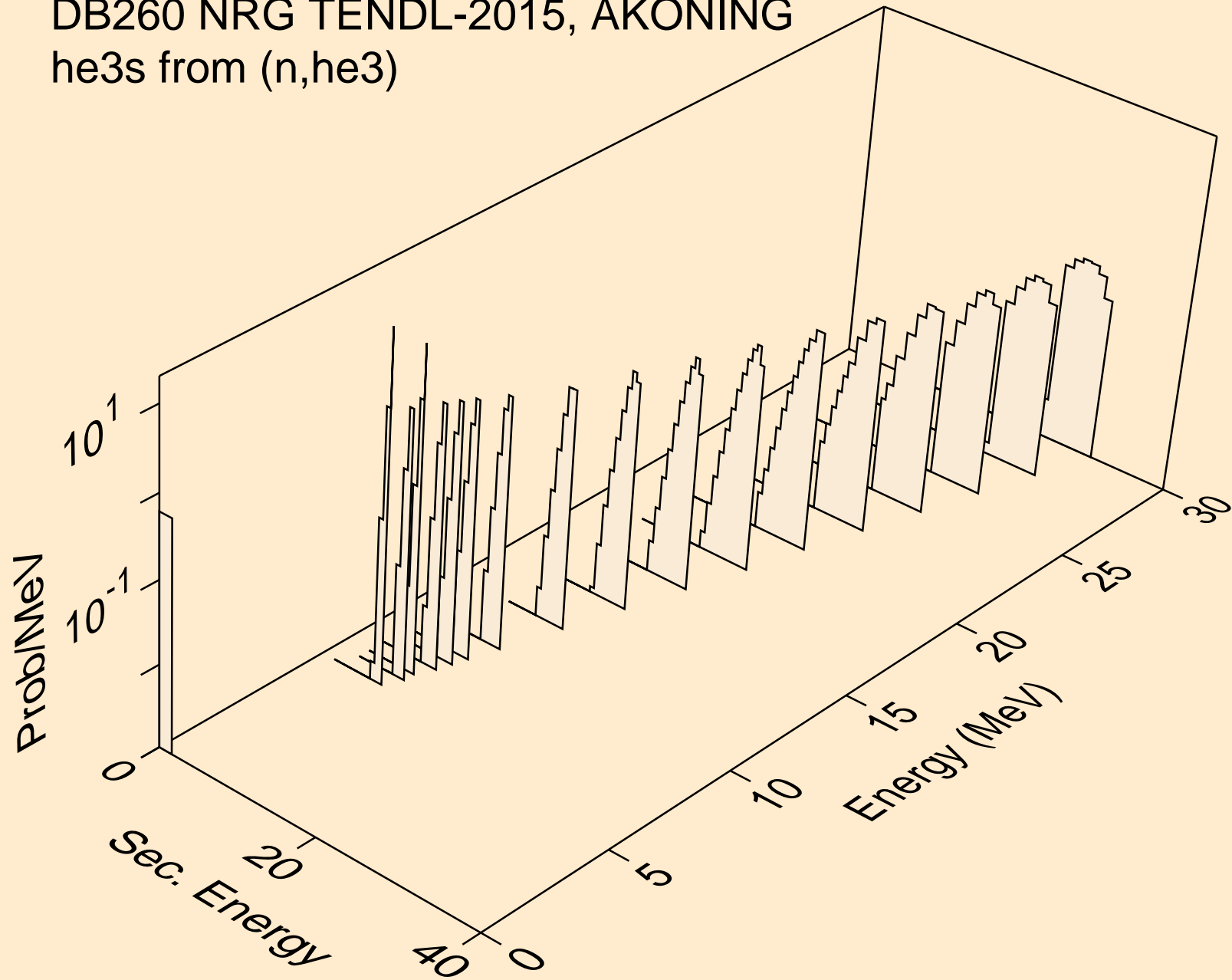
DB260 NRG TENDL-2015, AKONING  
he3s from (n,x)



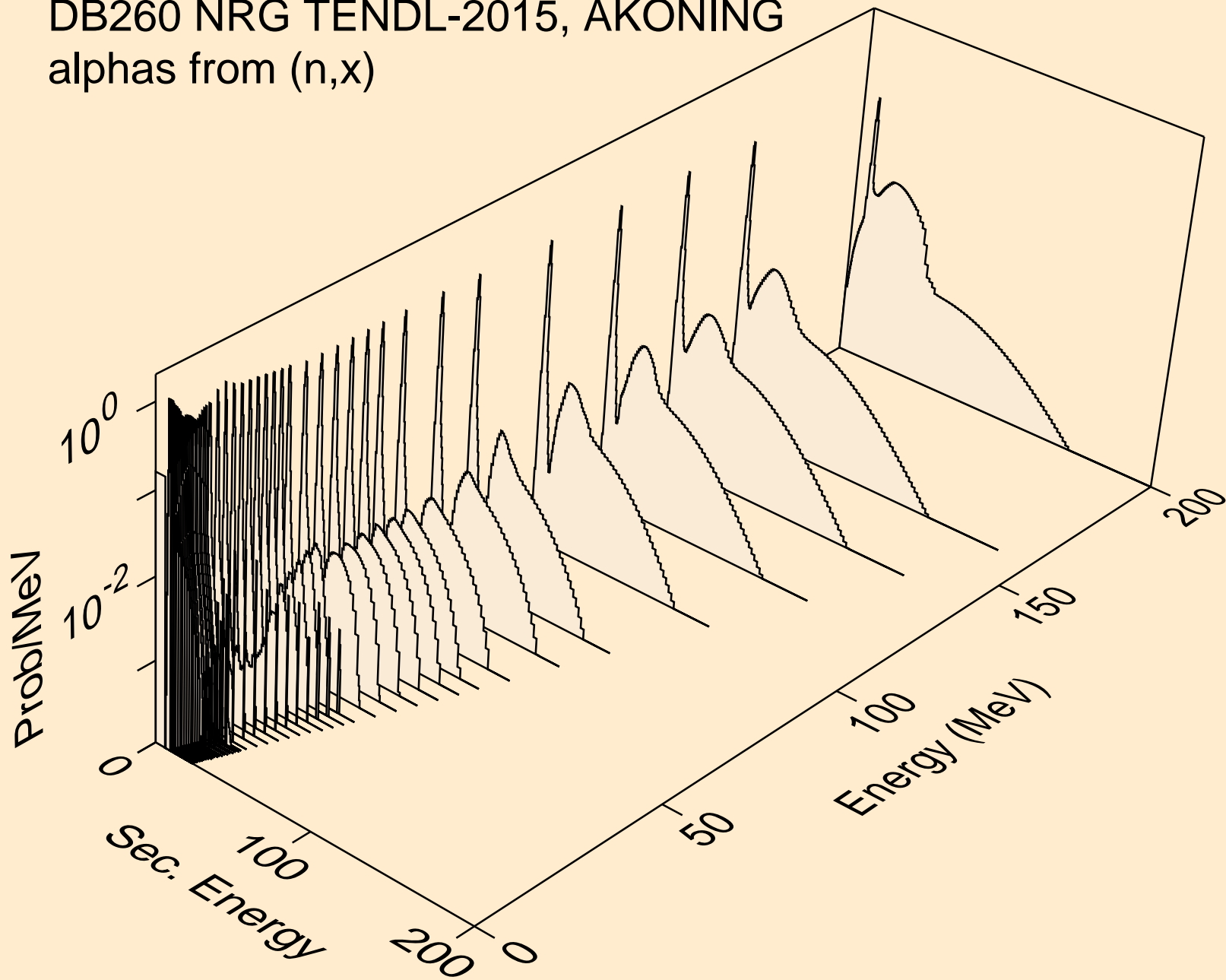
DB260 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



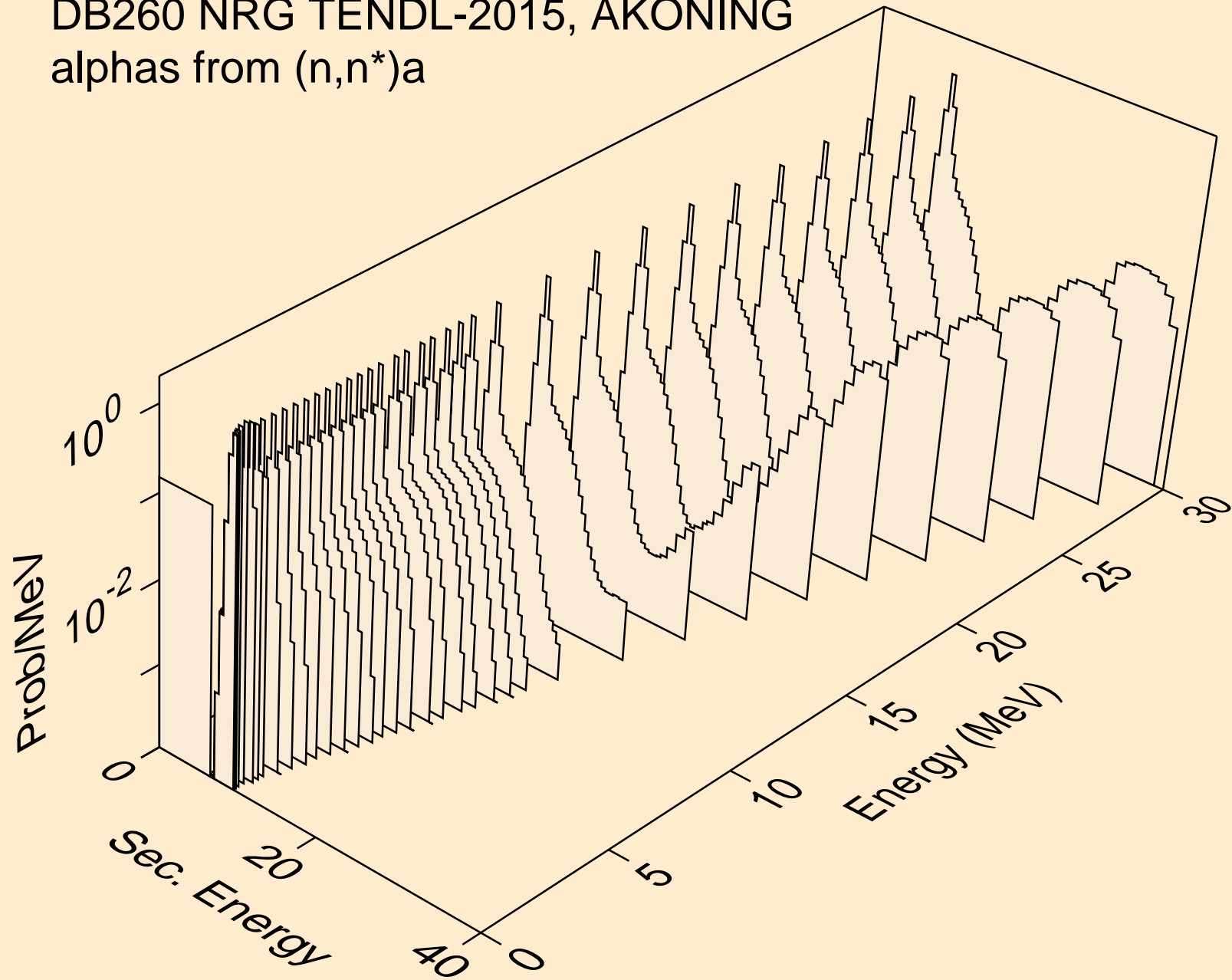
DB260 NRG TENDL-2015, AKONING  
he3s from (n,he3)



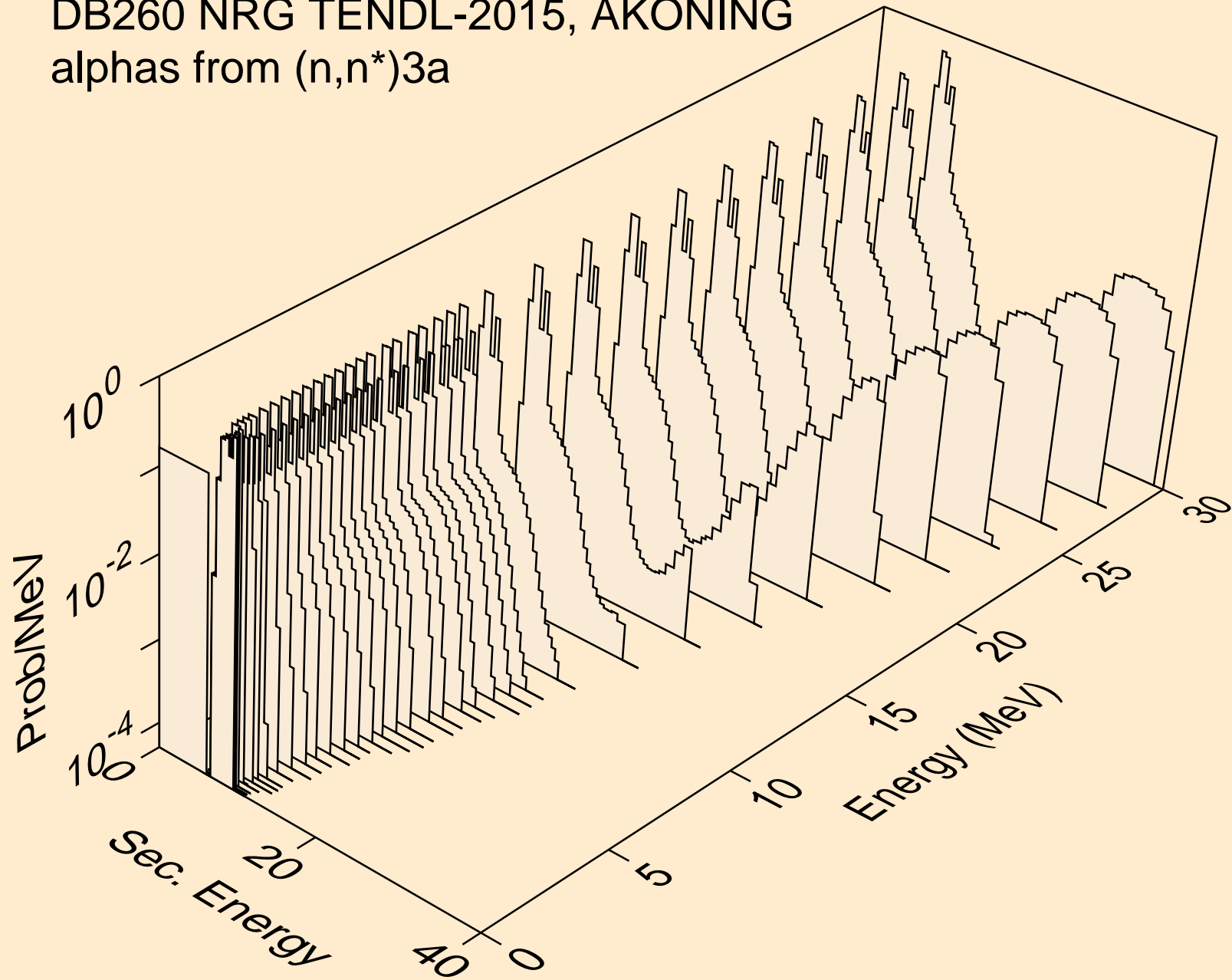
DB260 NRG TENDL-2015, AKONING  
alphas from (n,x)



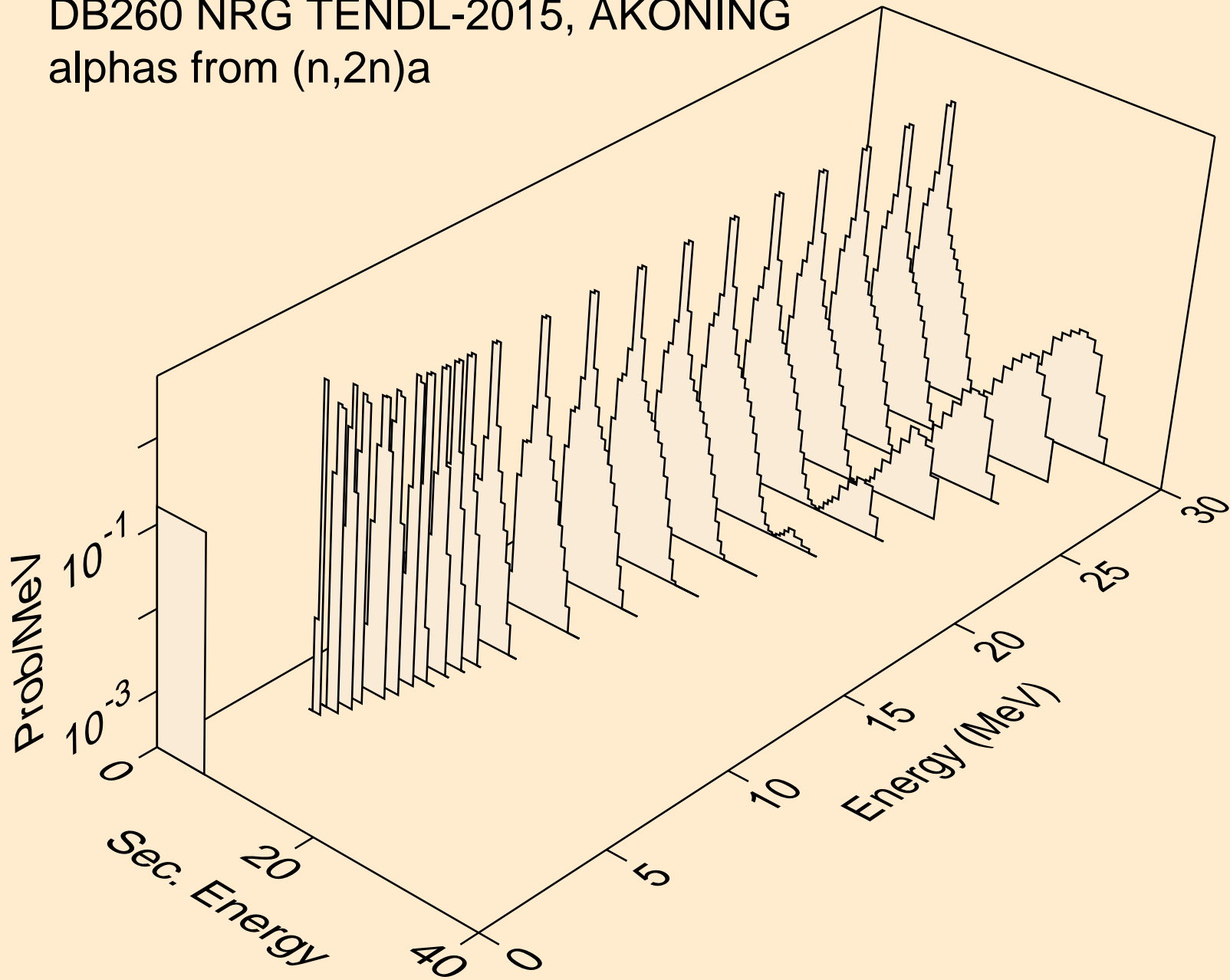
DB260 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



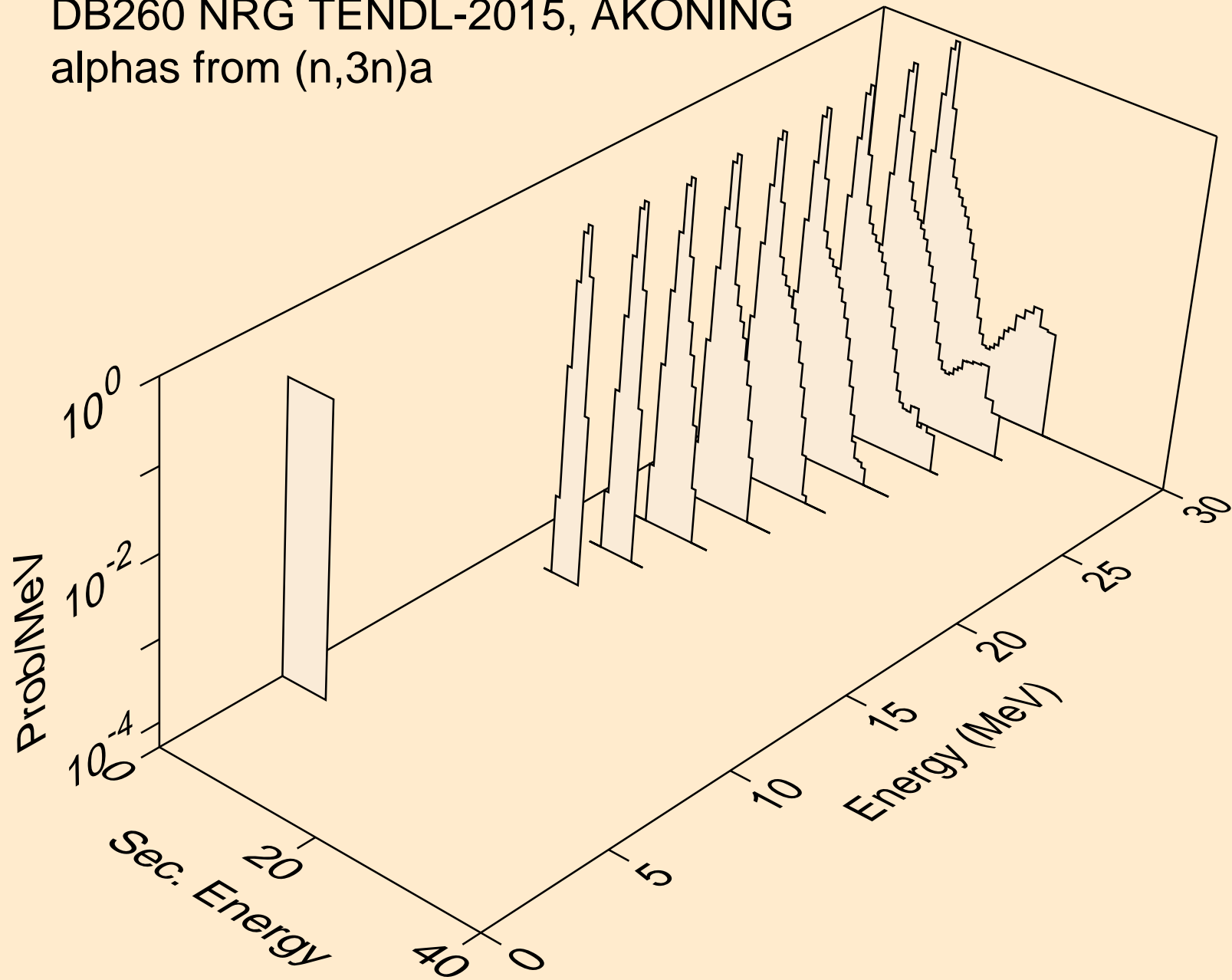
DB260 NRG TENDL-2015, AKONING  
alphas from (n,n\*)3a



DB260 NRG TENDL-2015, AKONING  
alphas from (n,2n)a

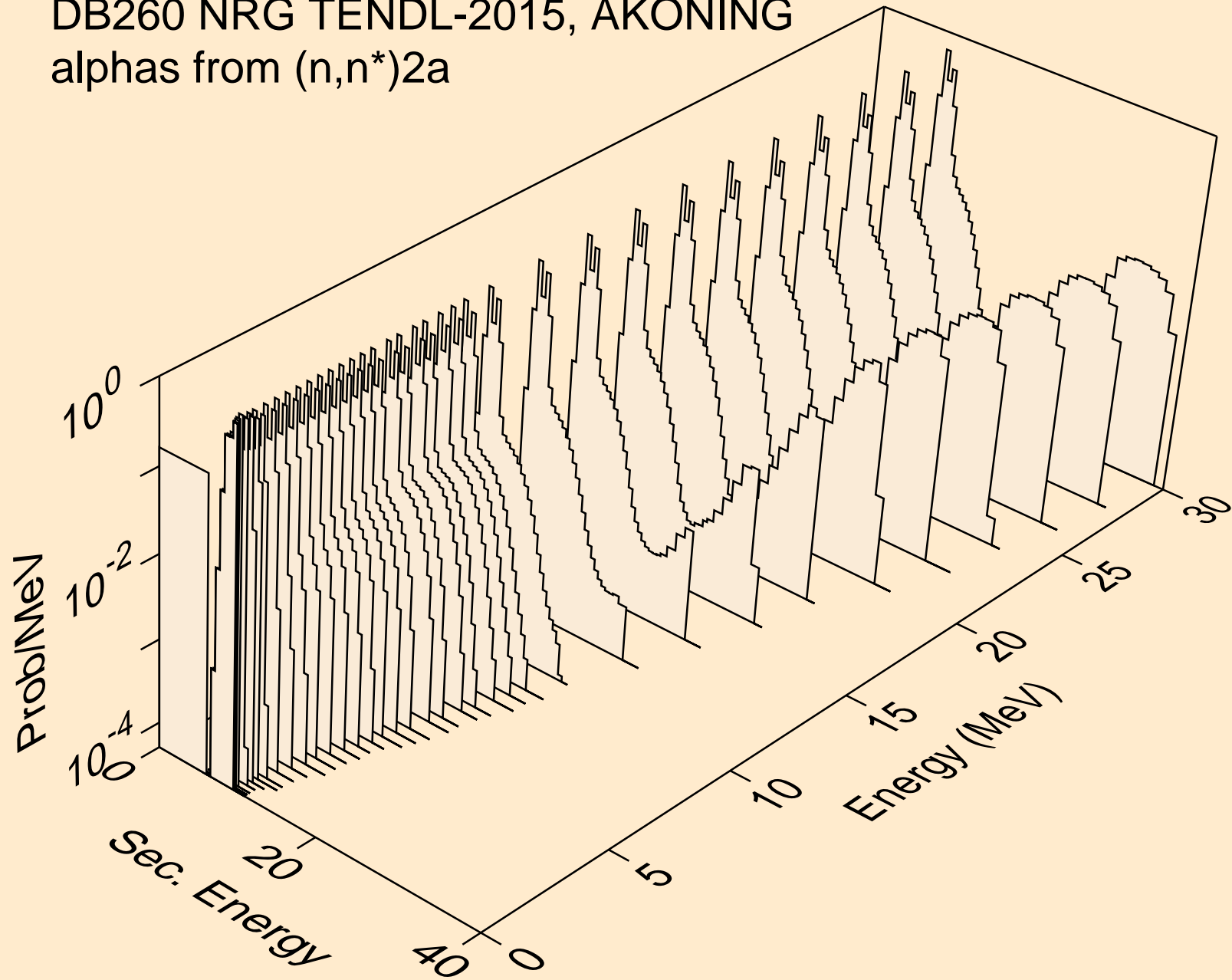


DB260 NRG TENDL-2015, AKONING  
alphas from (n,3n)a

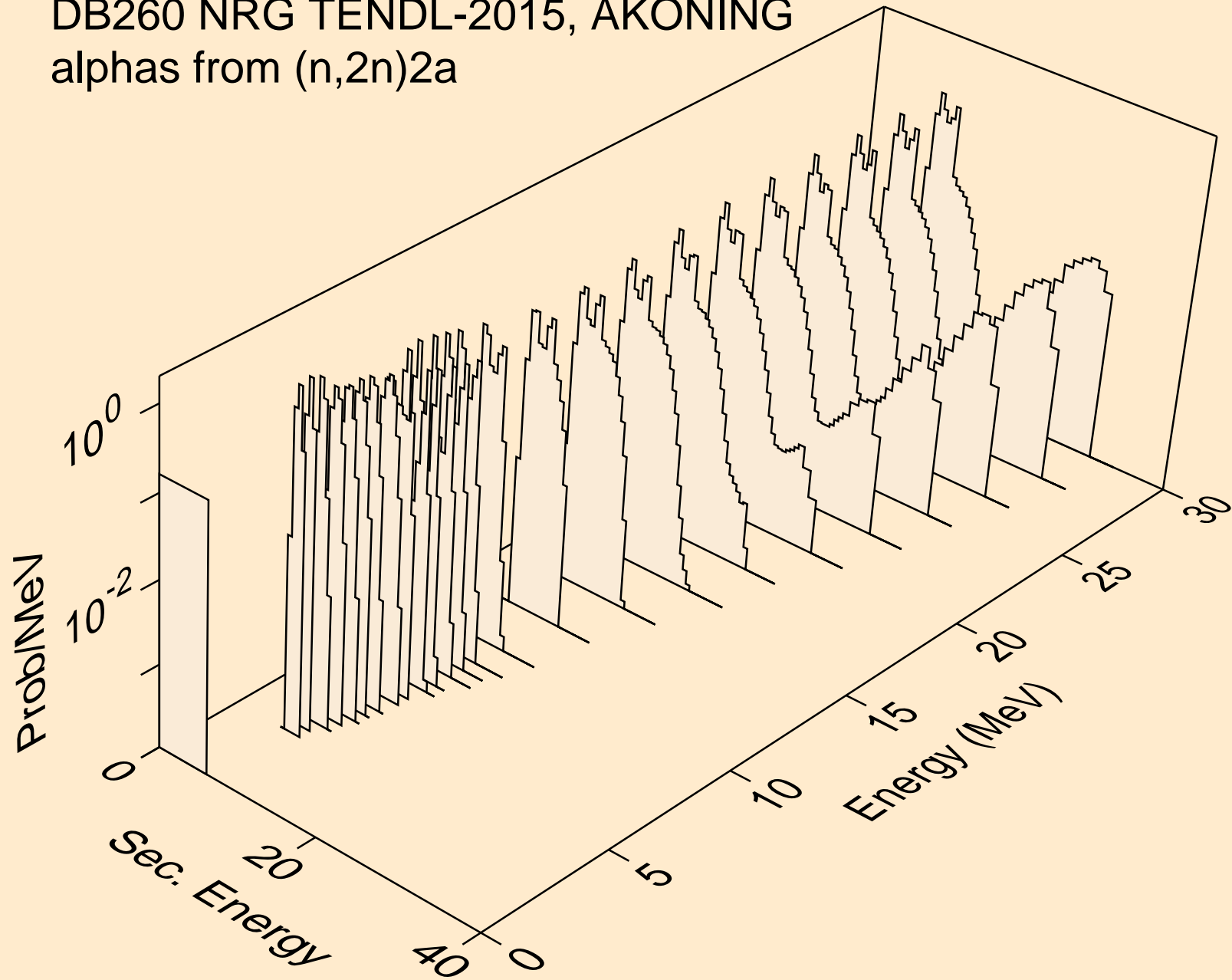




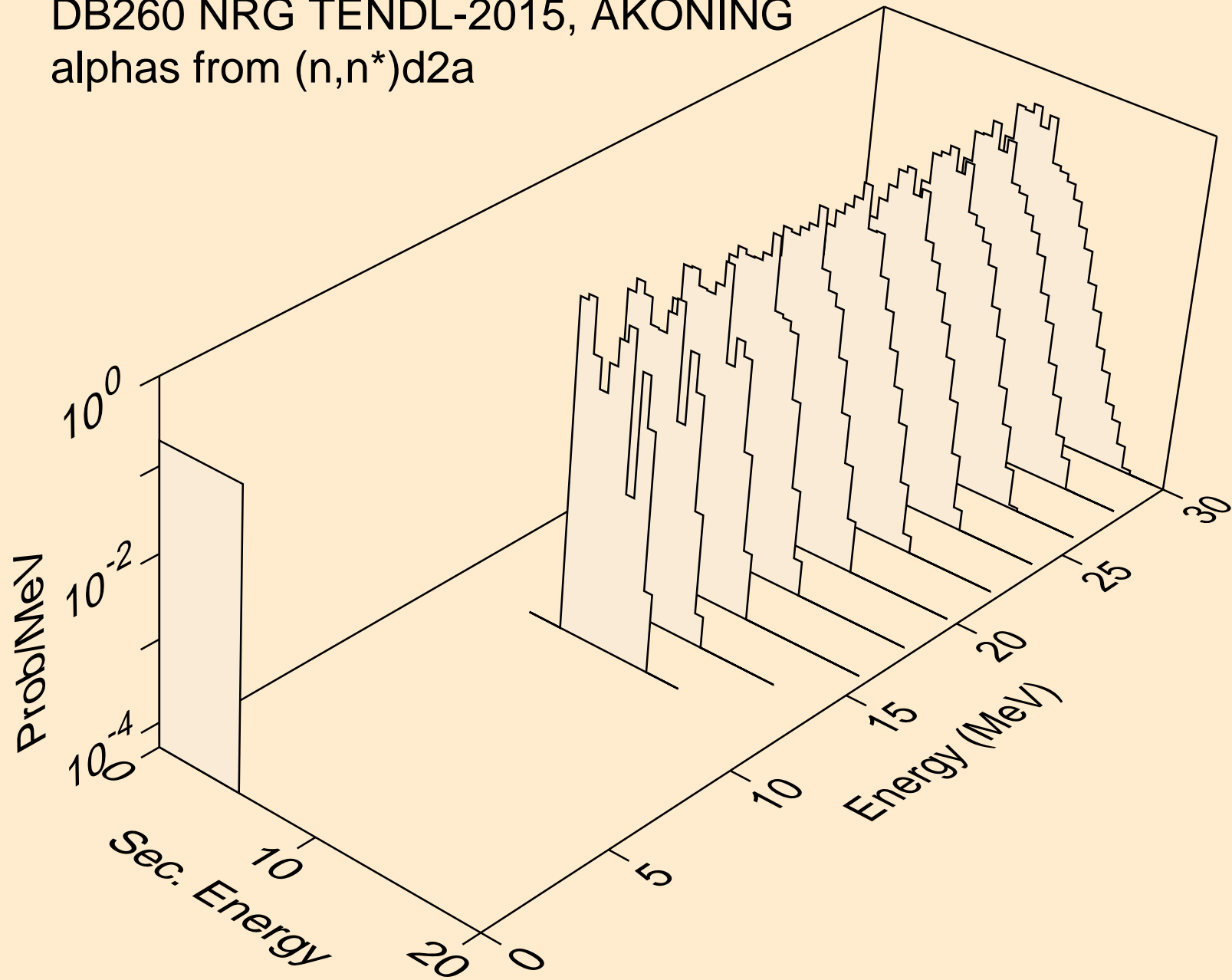
DB260 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



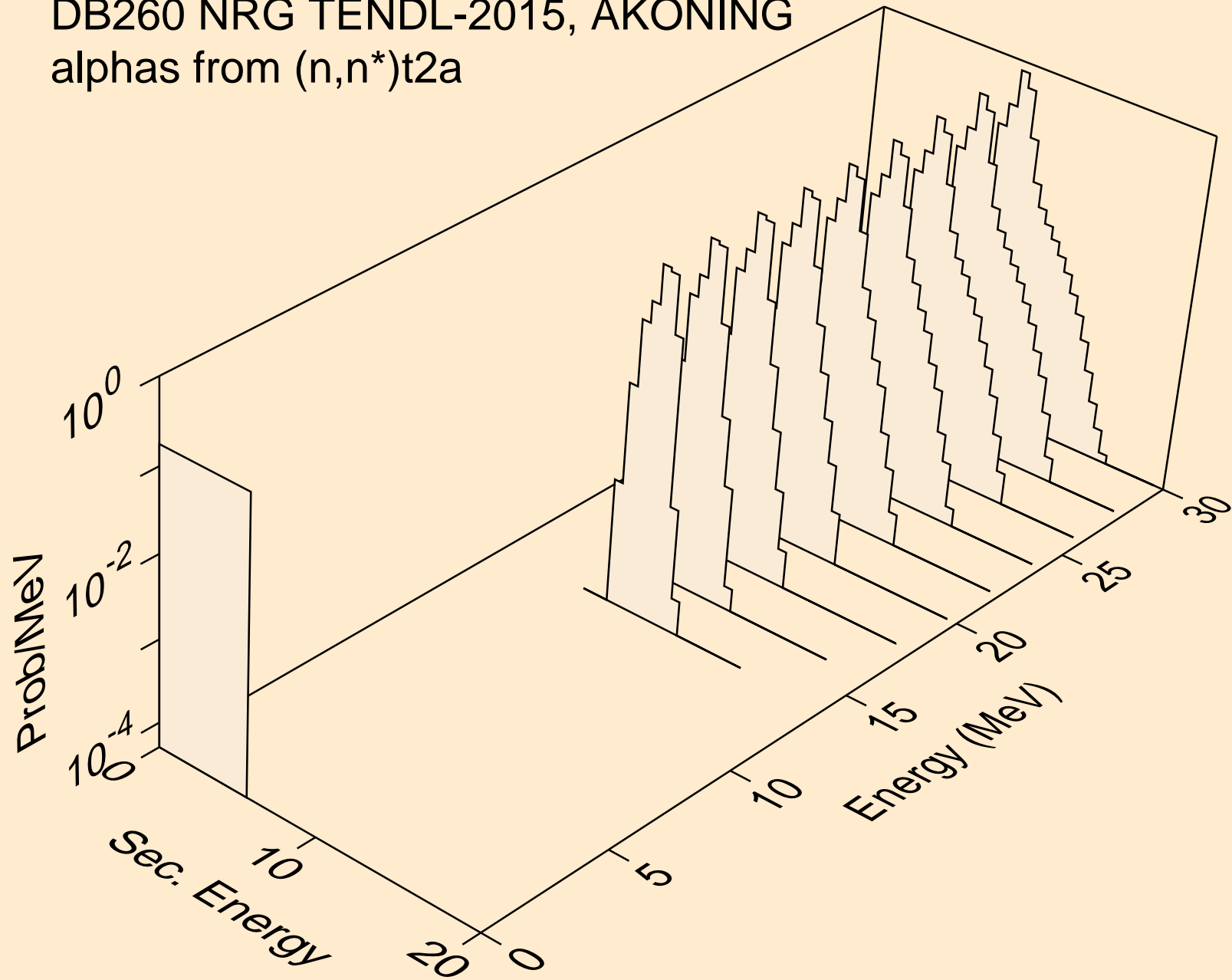
DB260 NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



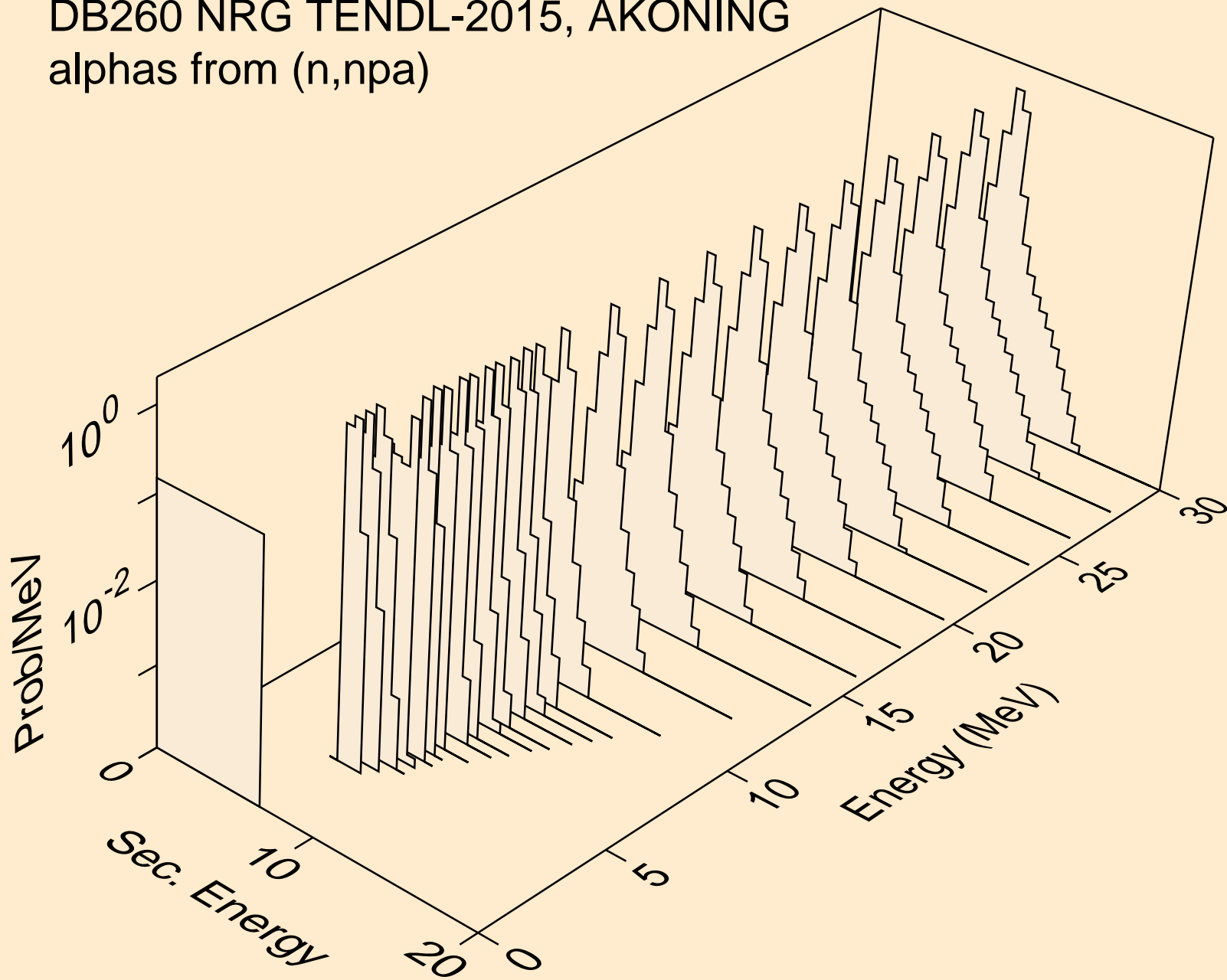
DB260 NRG TENDL-2015, AKONING  
alphas from (n,n\*)d2a



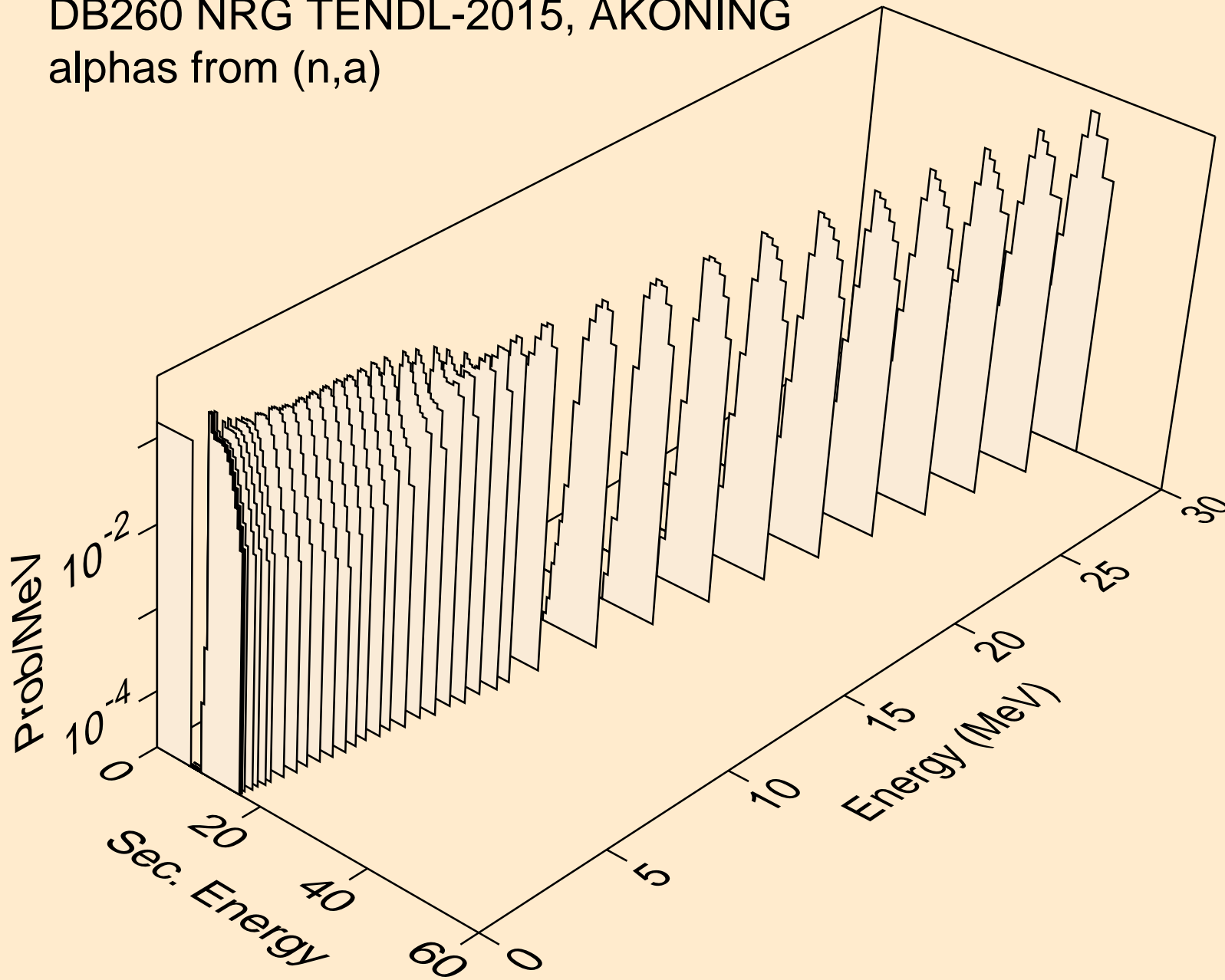
DB260 NRG TENDL-2015, AKONING  
alphas from (n,n\*)t2a



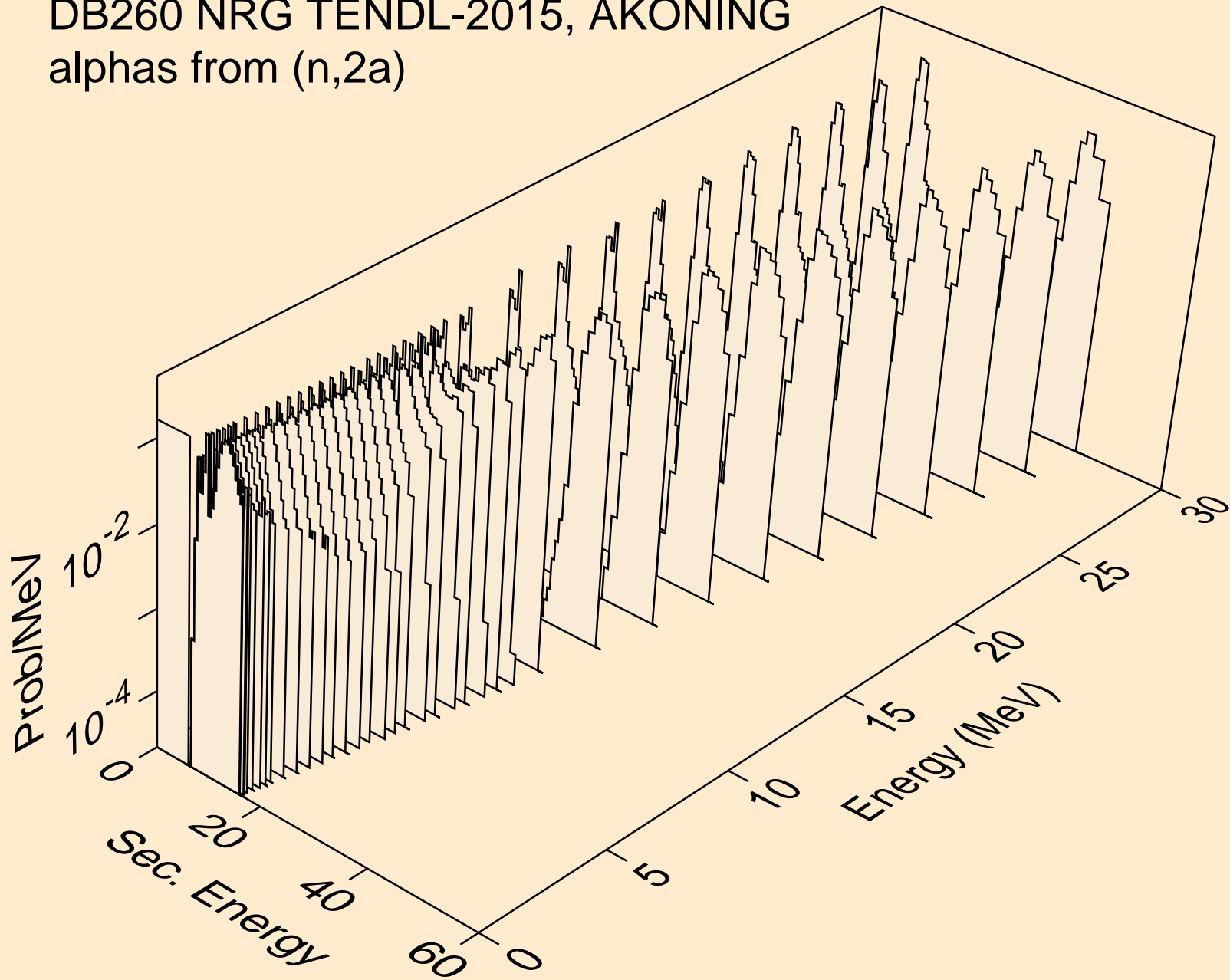
DB260 NRG TENDL-2015, AKONING  
alphas from (n,npa)



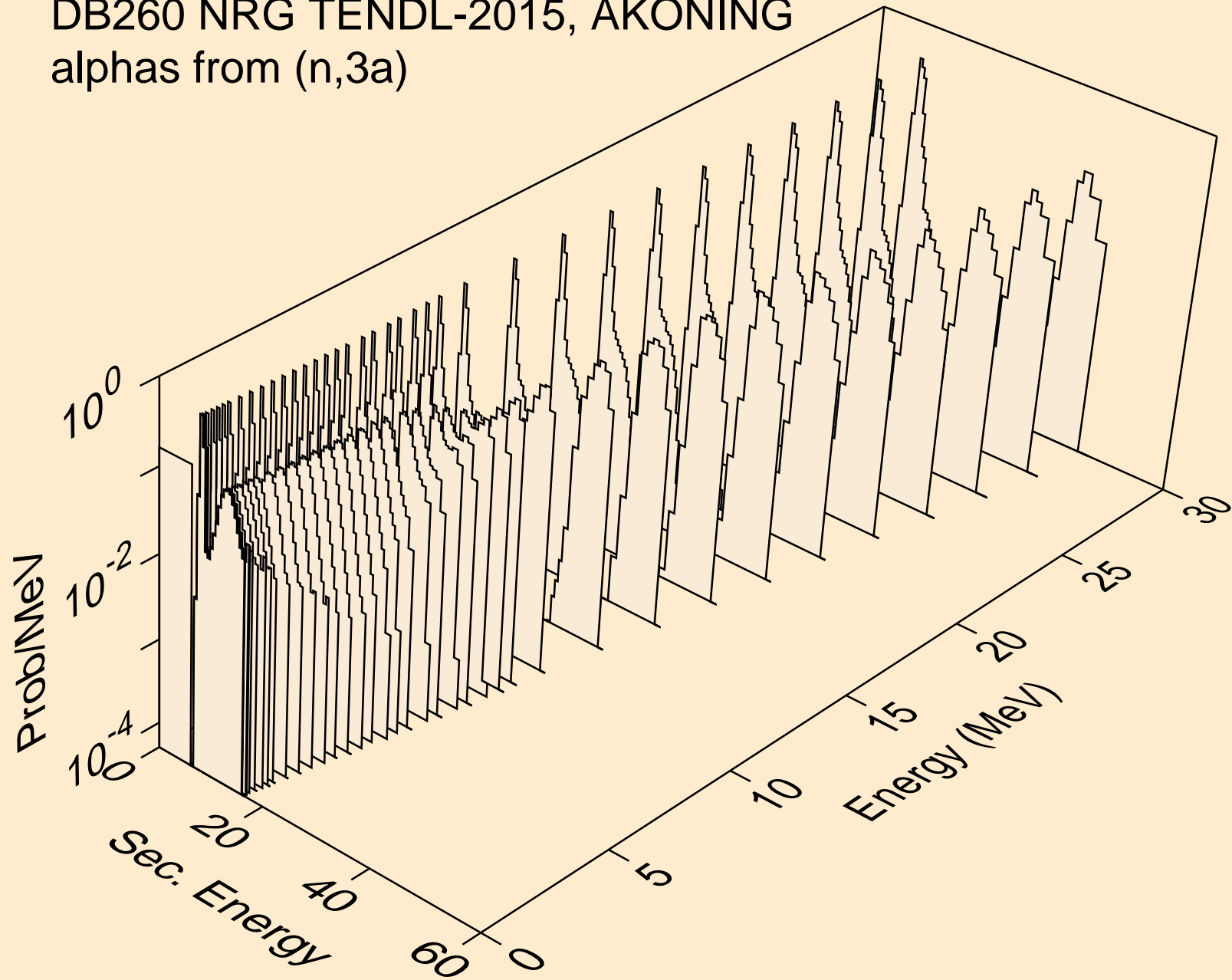
DB260 NRG TENDL-2015, AKONING  
alphas from (n,a)



DB260 NRG TENDL-2015, AKONING  
alphas from (n,2a)

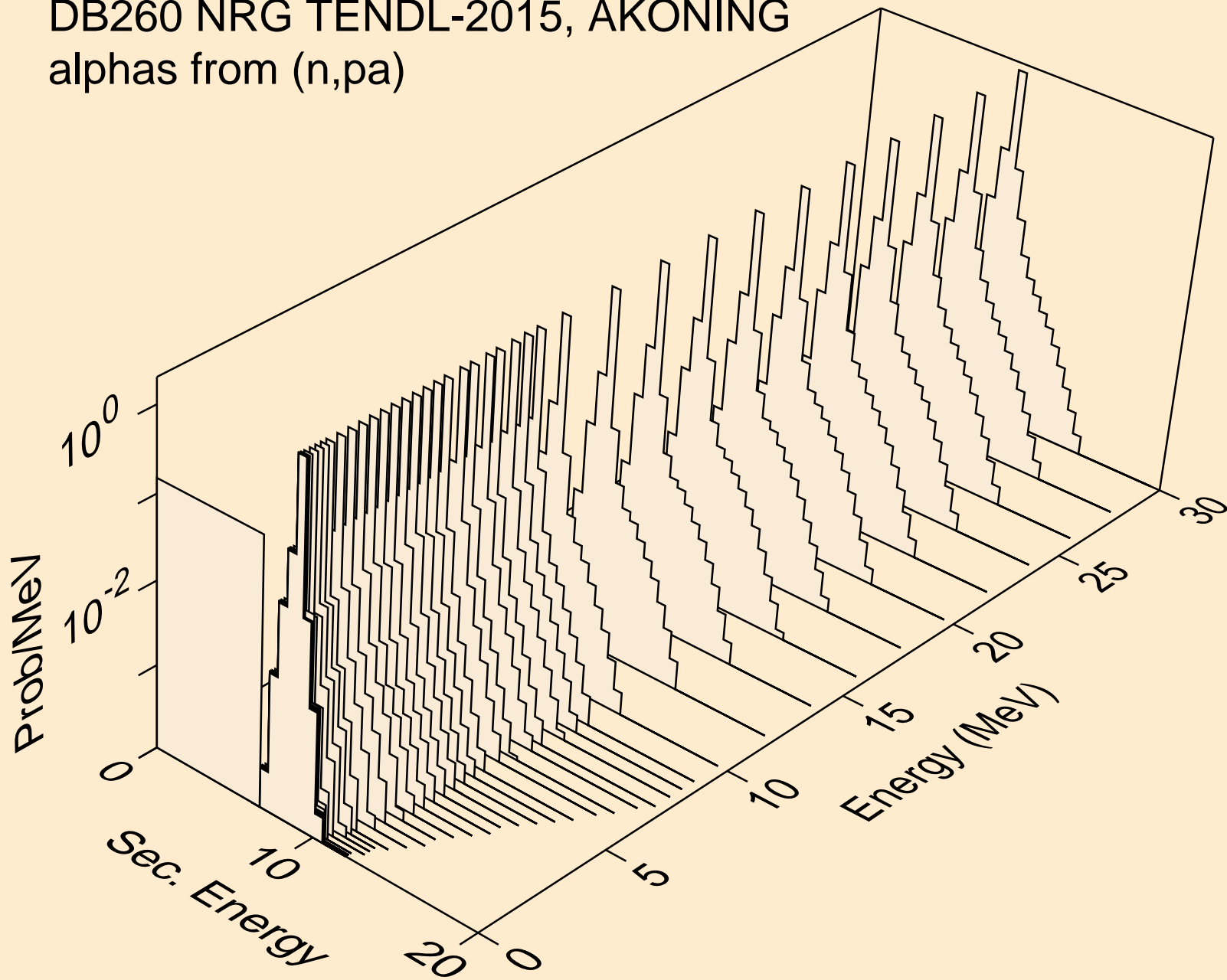


DB260 NRG TENDL-2015, AKONING  
alphas from (n,3a)

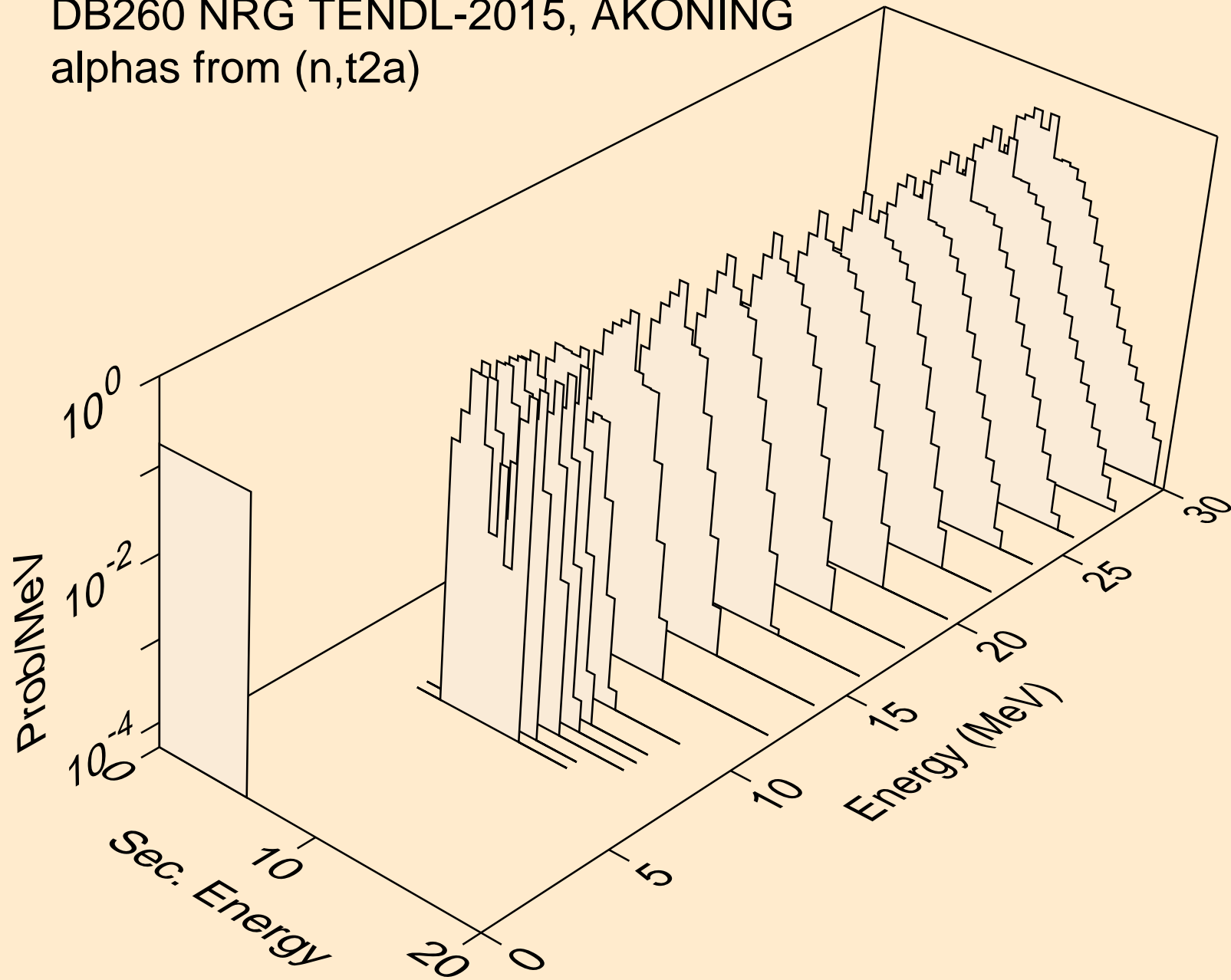




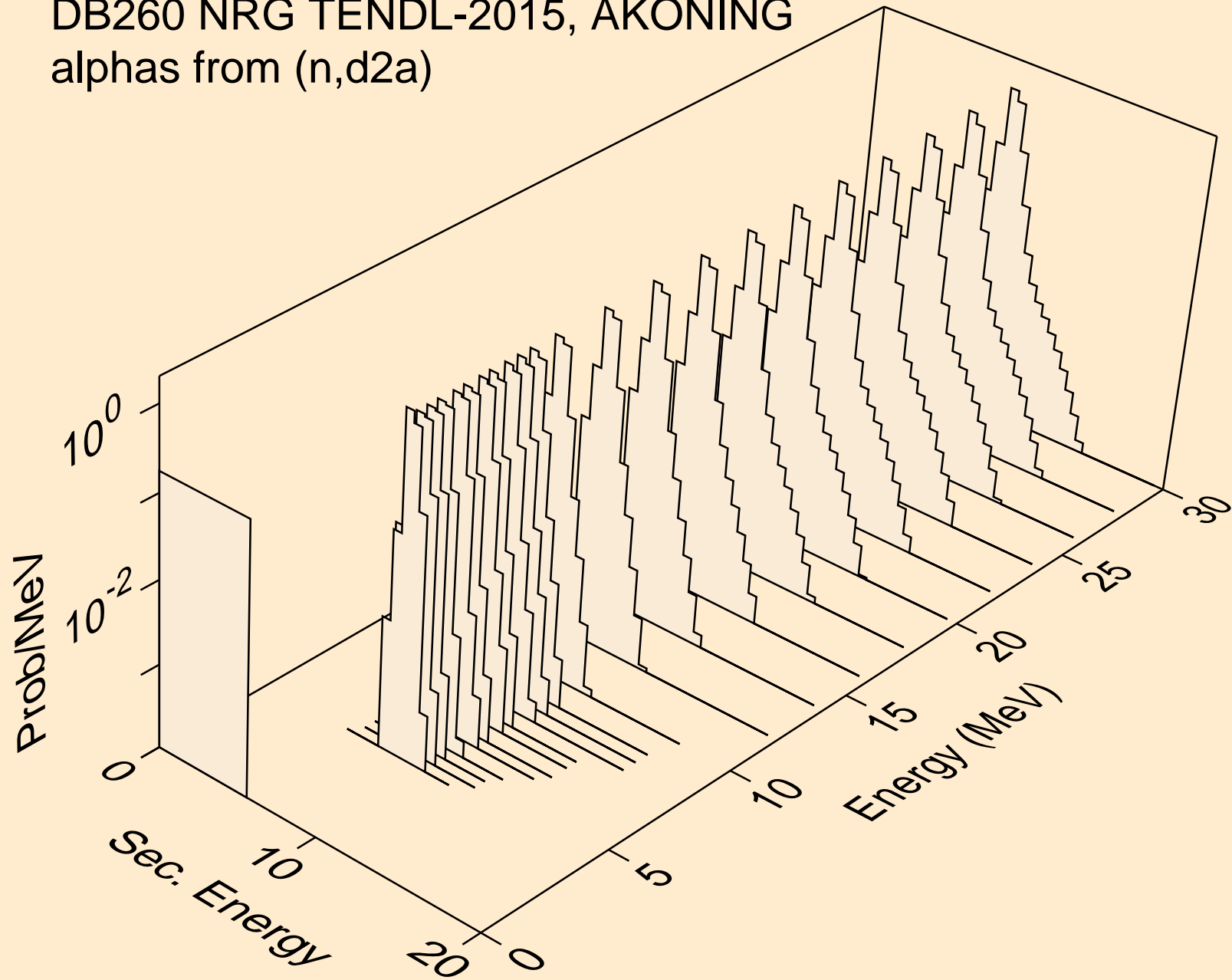
DB260 NRG TENDL-2015, AKONING  
alphas from (n,pa)



DB260 NRG TENDL-2015, AKONING  
alphas from (n,t2a)



DB260 NRG TENDL-2015, AKONING  
alphas from (n,d2a)



DB260 NRG TENDL-2015, AKONING  
alphas from (n,da)

