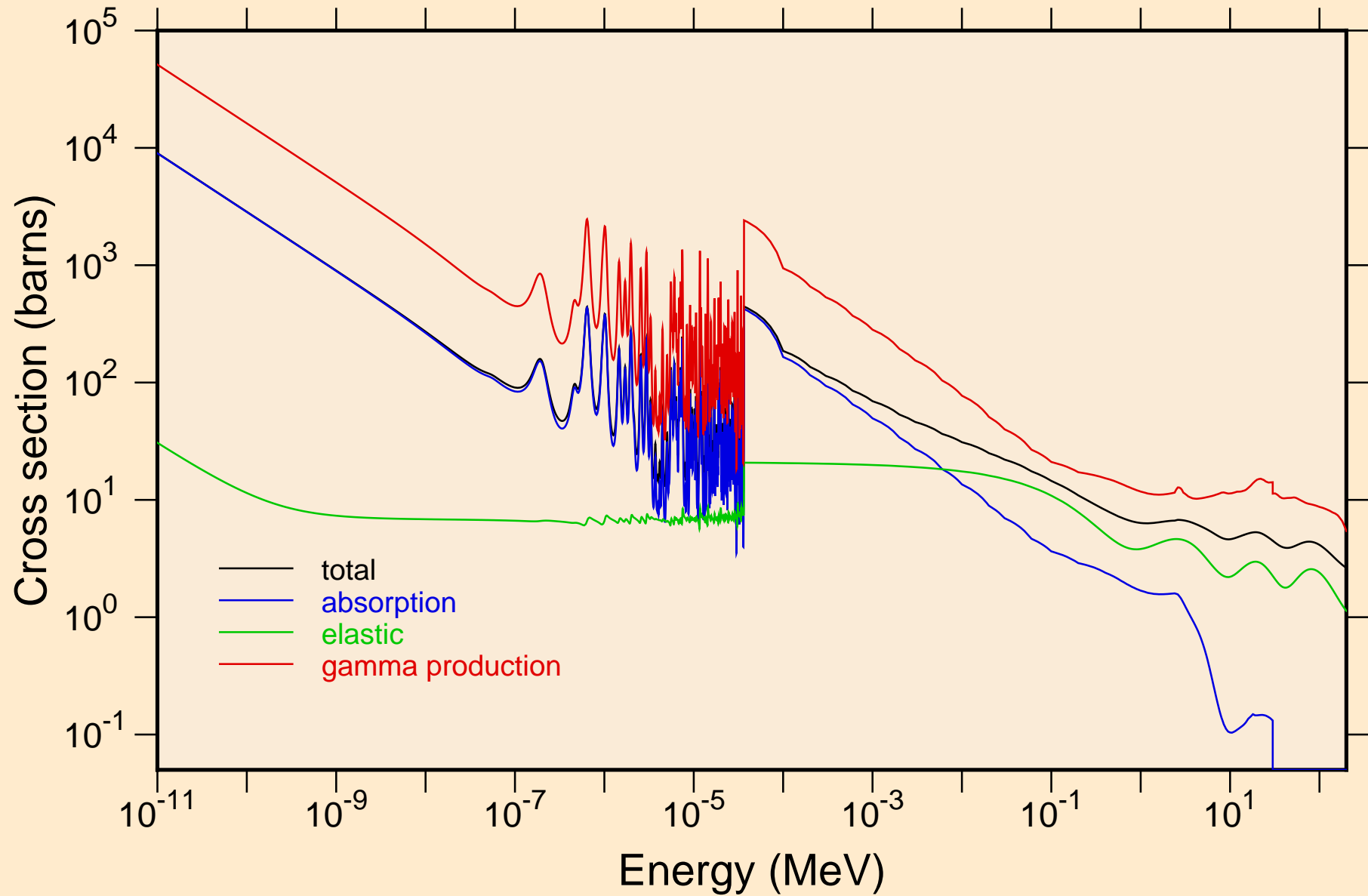
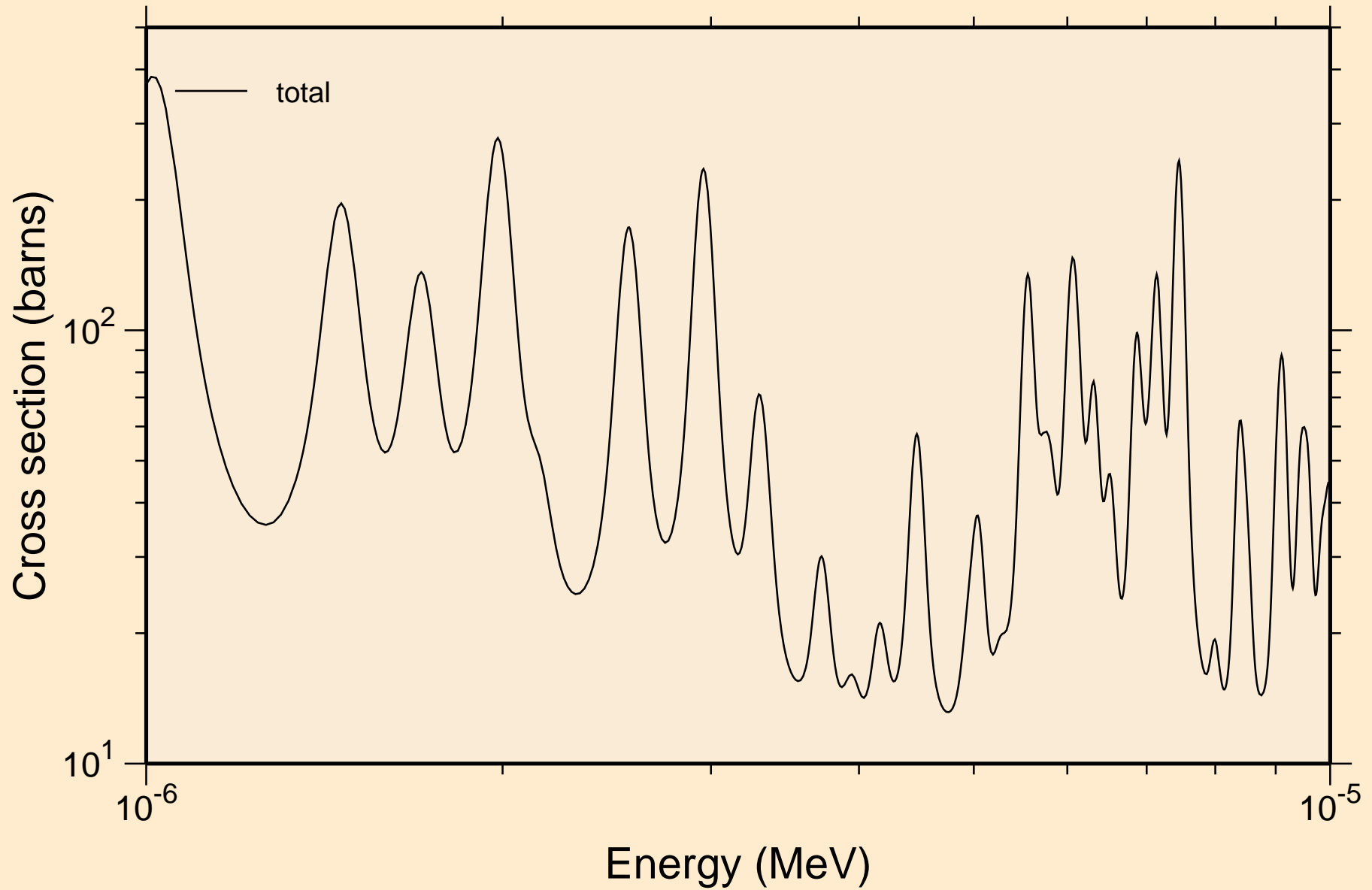


# W171 NRG TENDL-2015, AKONING

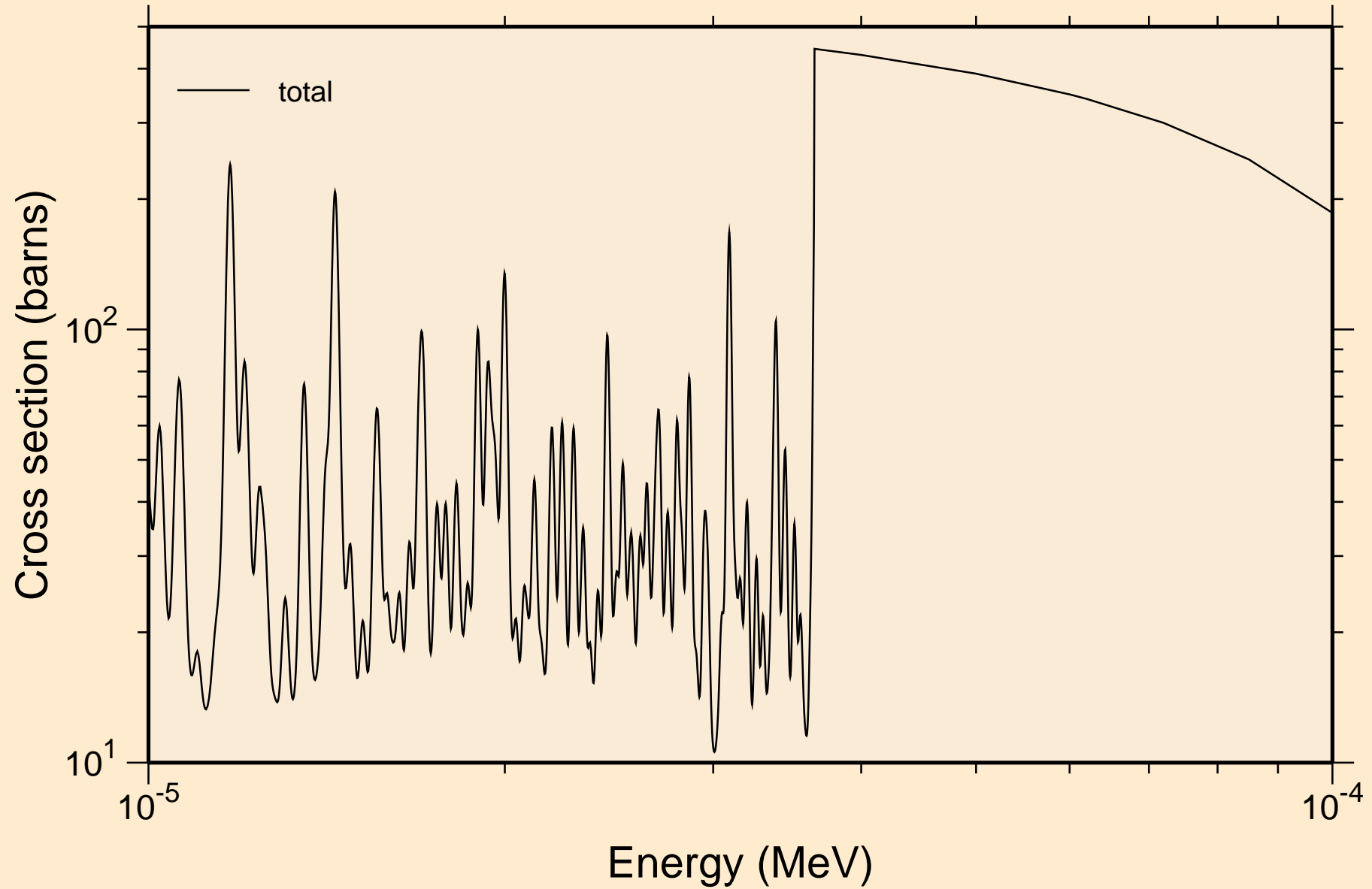
## Principal cross sections



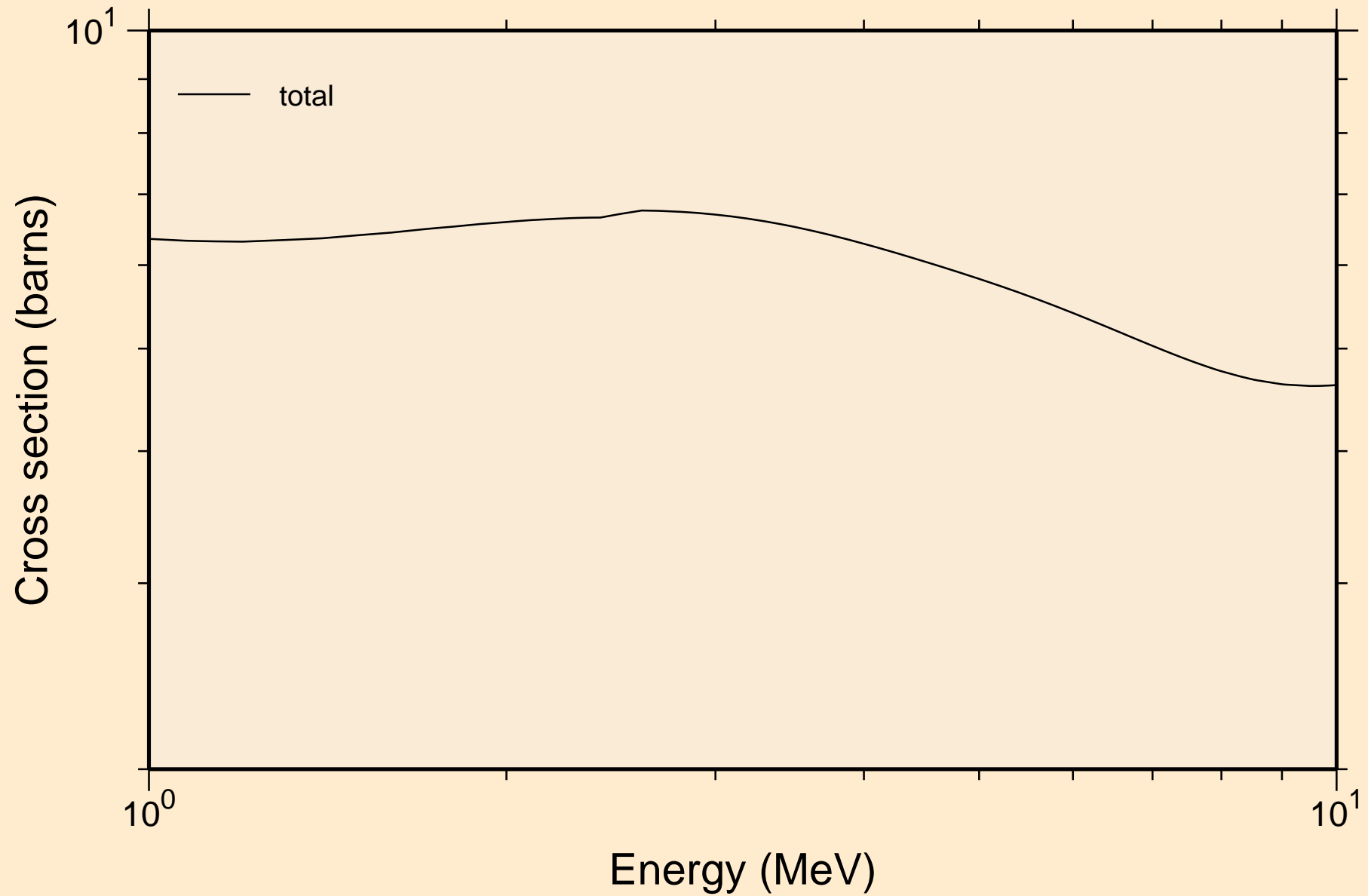
W171 NRG TENDL-2015, AKONING  
resonance total cross section



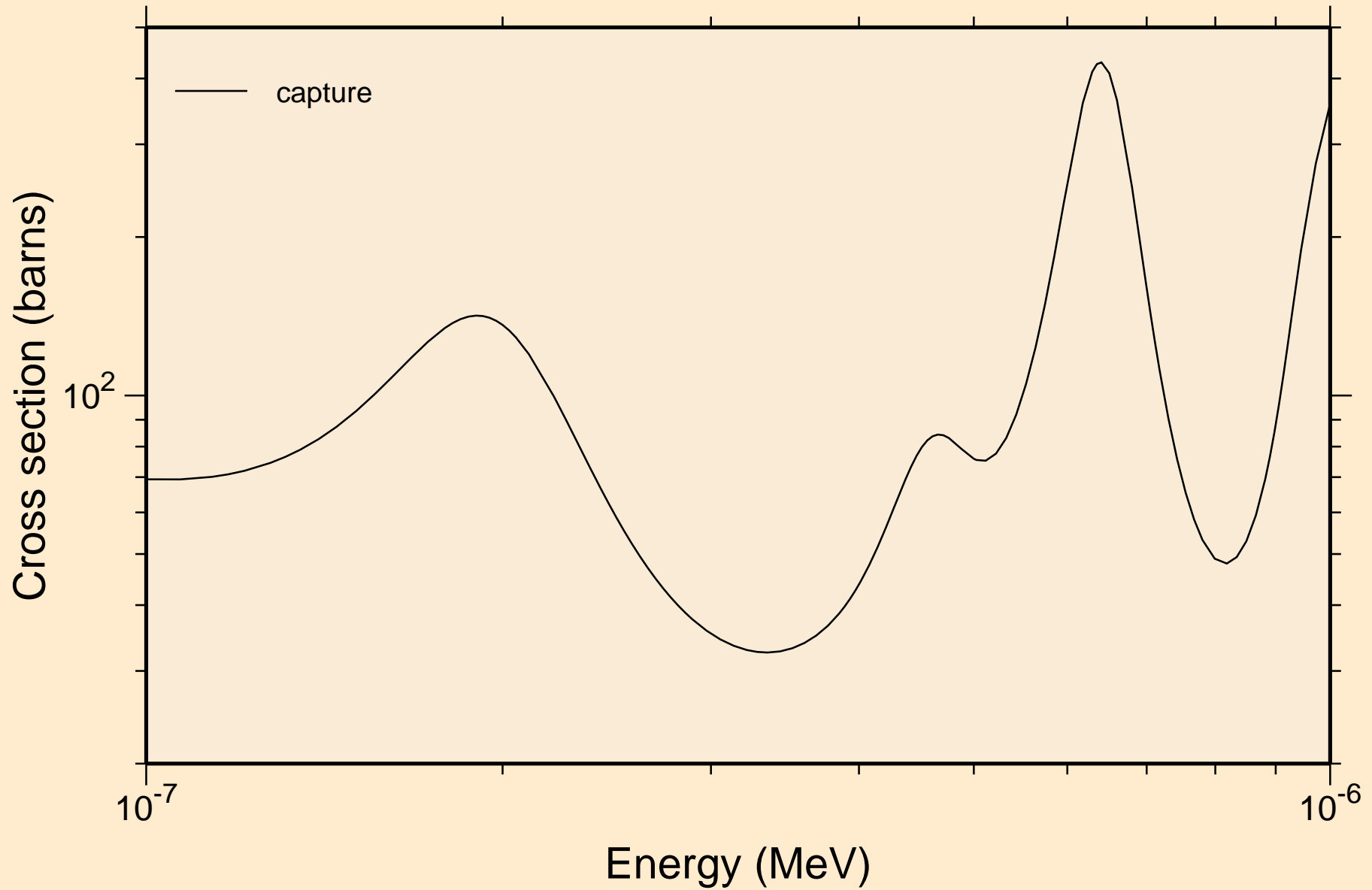
W171 NRG TENDL-2015, AKONING  
resonance total cross section



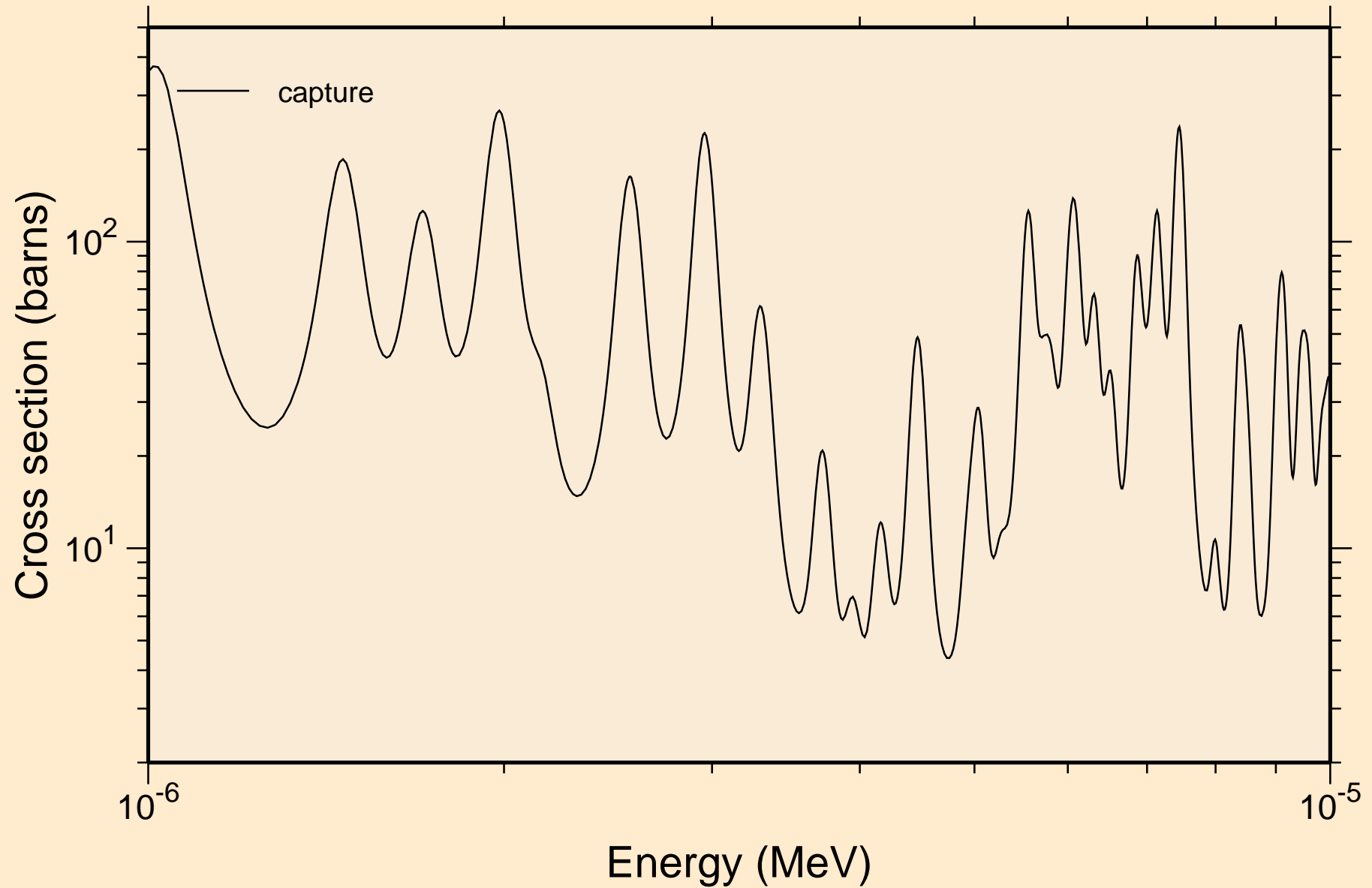
W171 NRG TENDL-2015, AKONING  
resonance total cross section



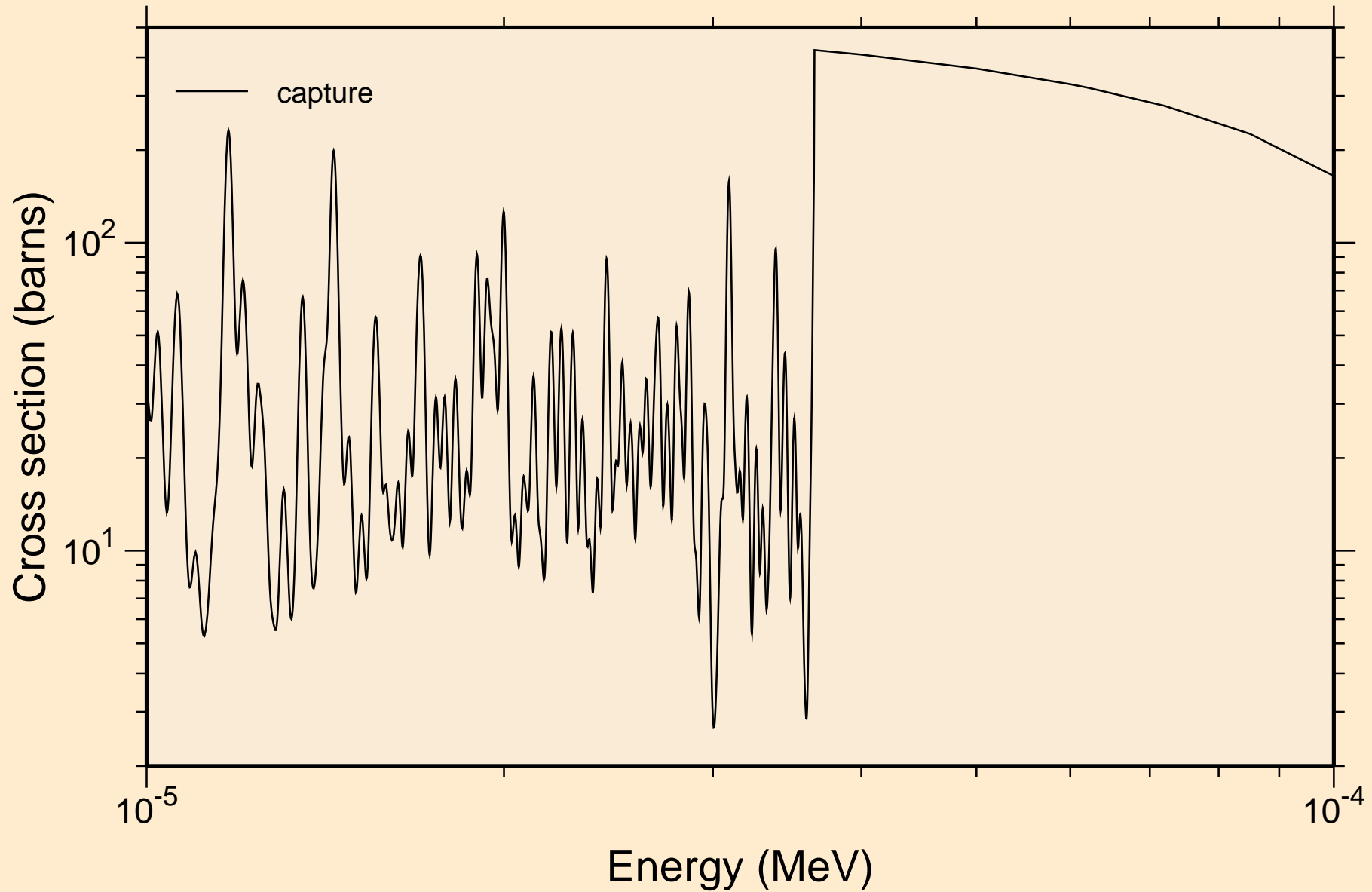
W171 NRG TENDL-2015, AKONING  
resonance absorption cross sections



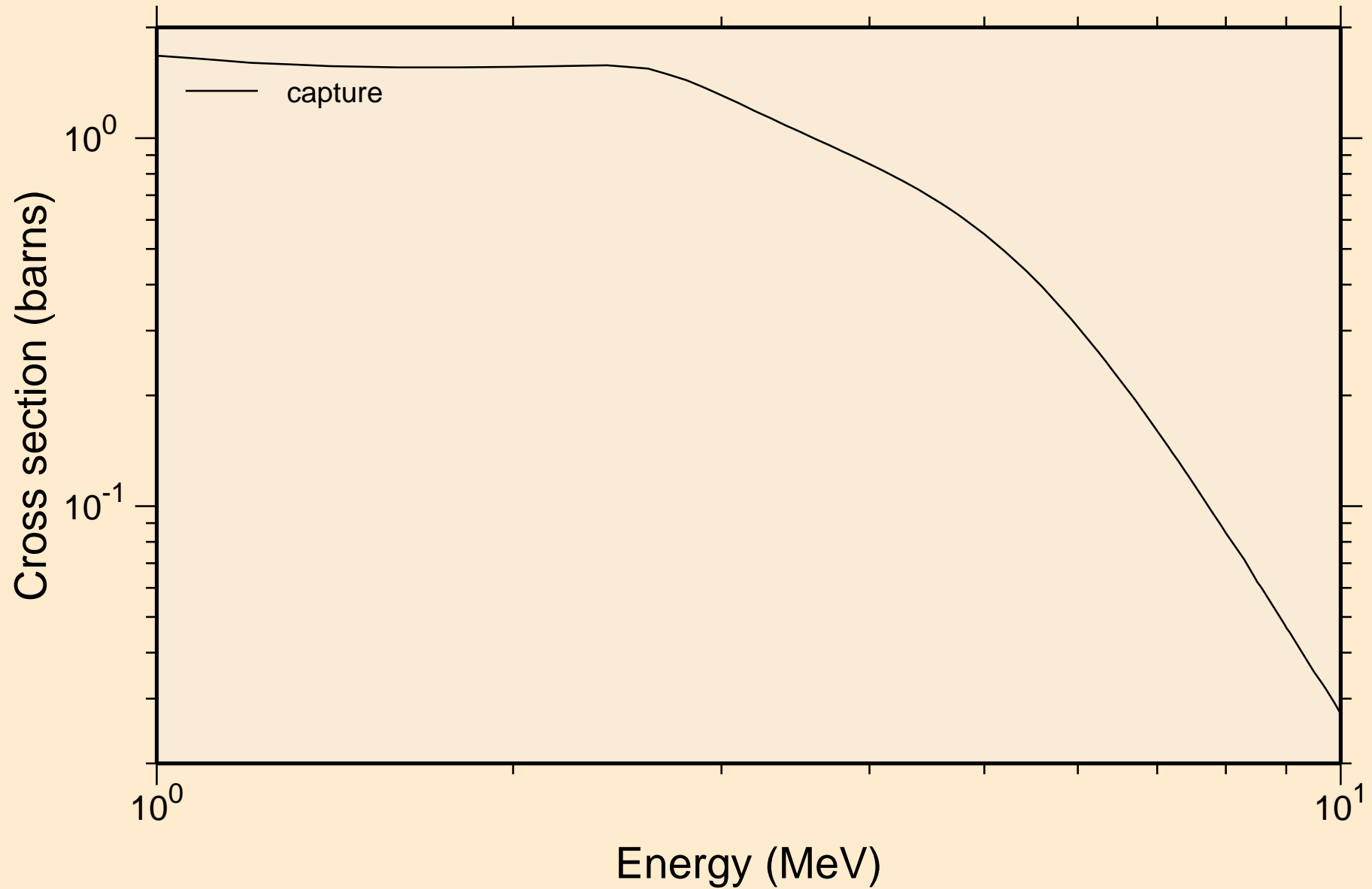
W171 NRG TENDL-2015, AKONING  
resonance absorption cross sections



W171 NRG TENDL-2015, AKONING  
resonance absorption cross sections



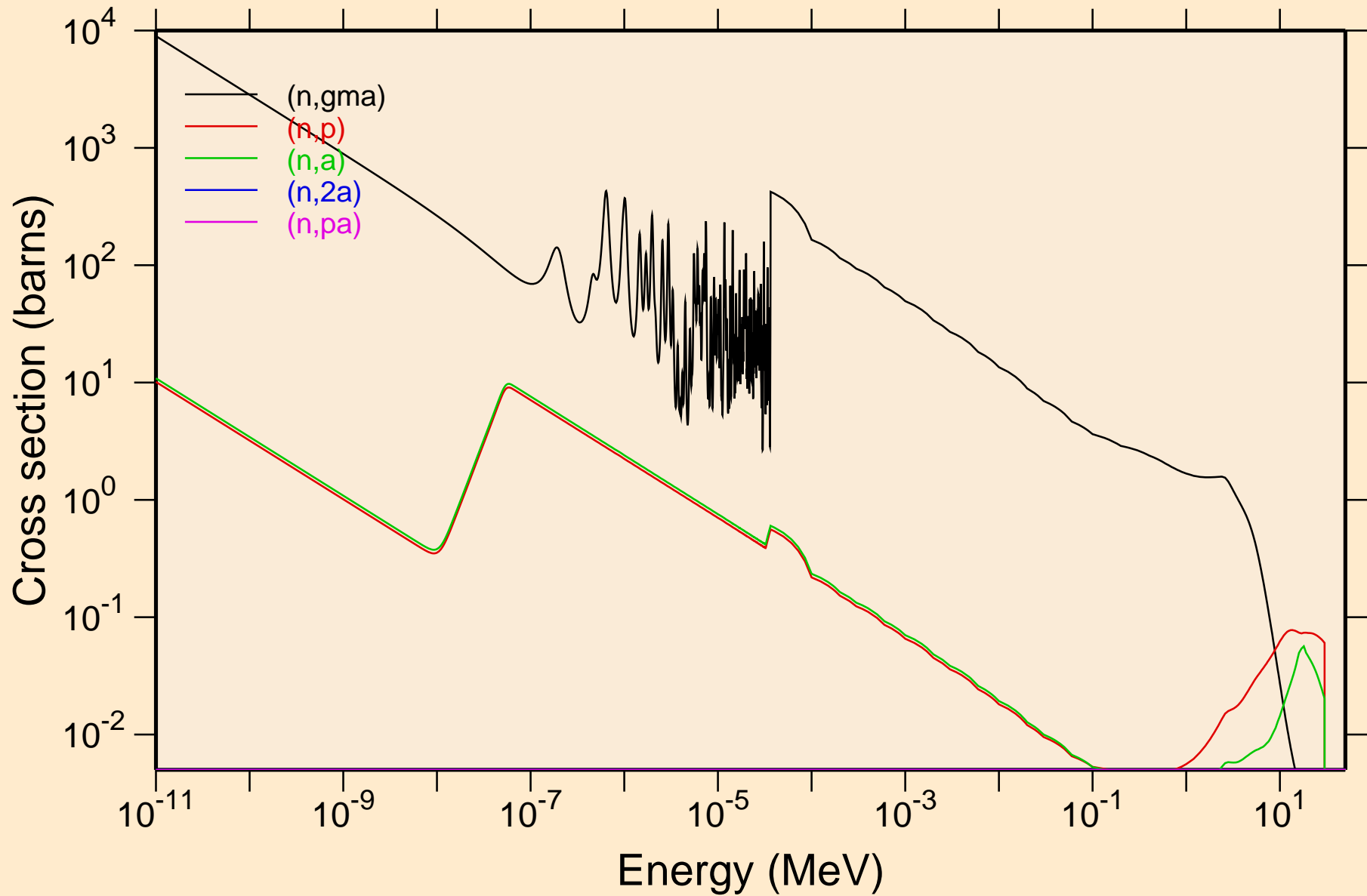
W171 NRG TENDL-2015, AKONING  
resonance absorption cross sections





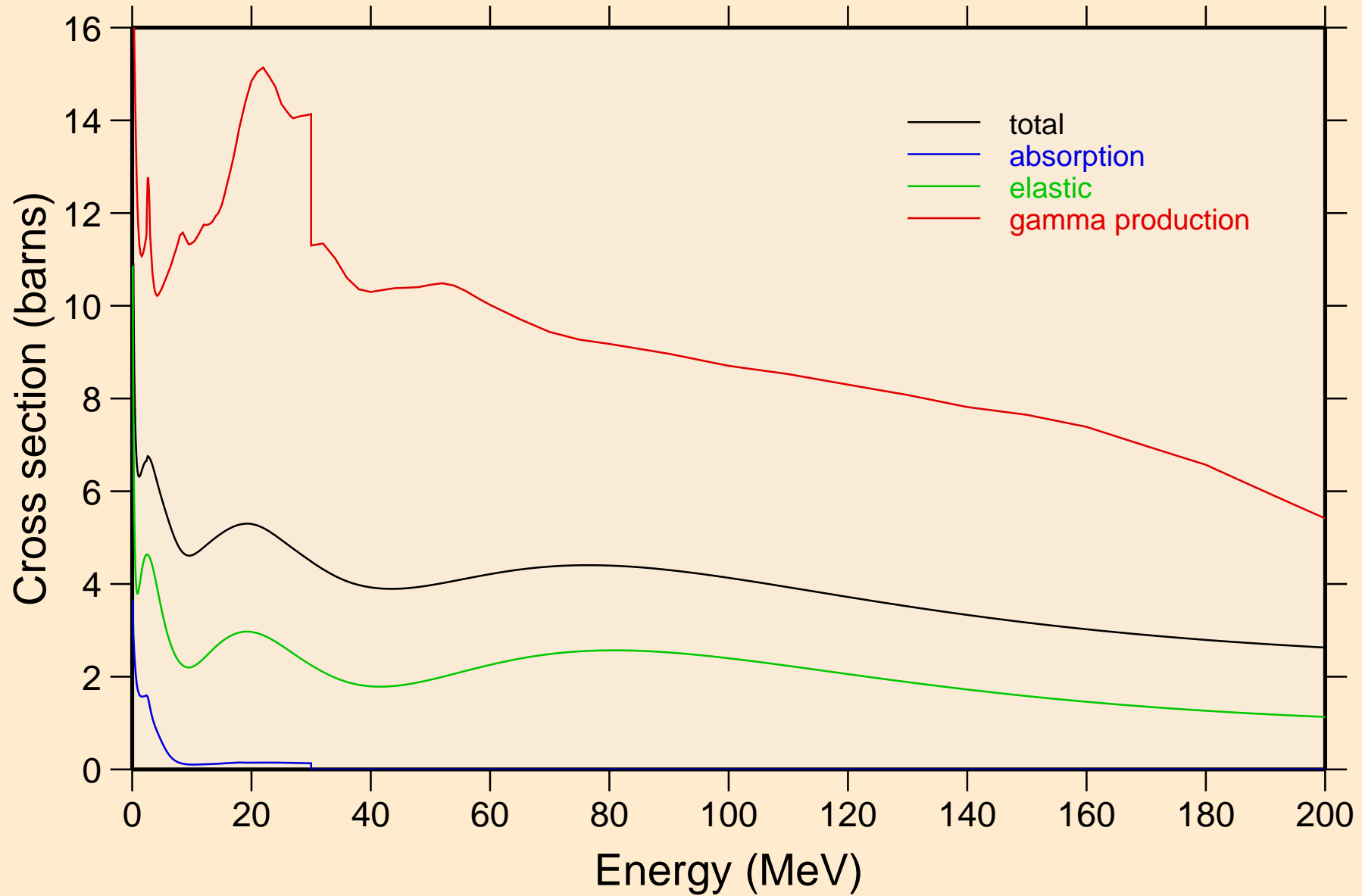
# W171 NRG TENDL-2015, AKONING

## Non-threshold reactions



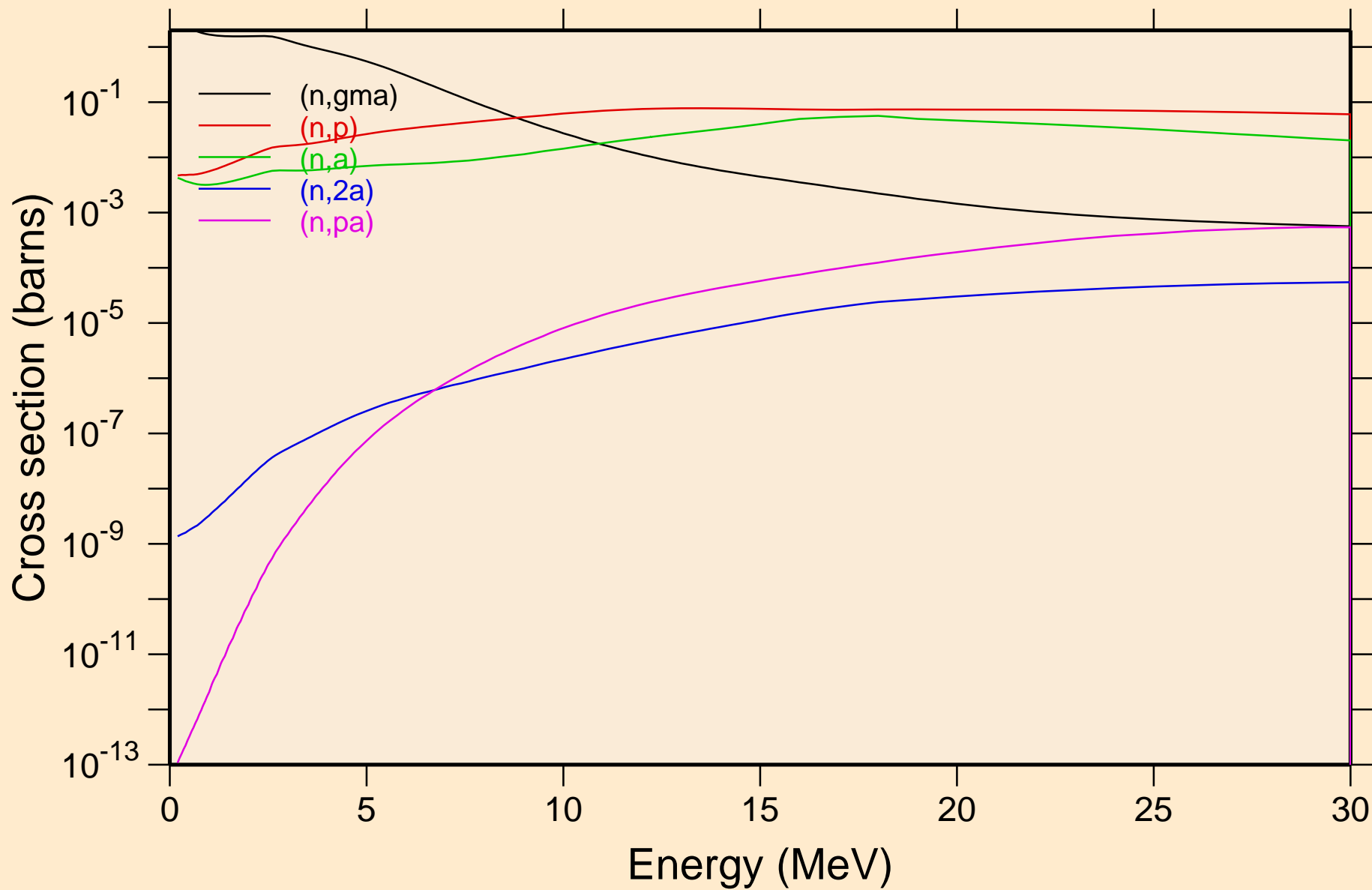
# W171 NRG TENDL-2015, AKONING

## Principal cross sections



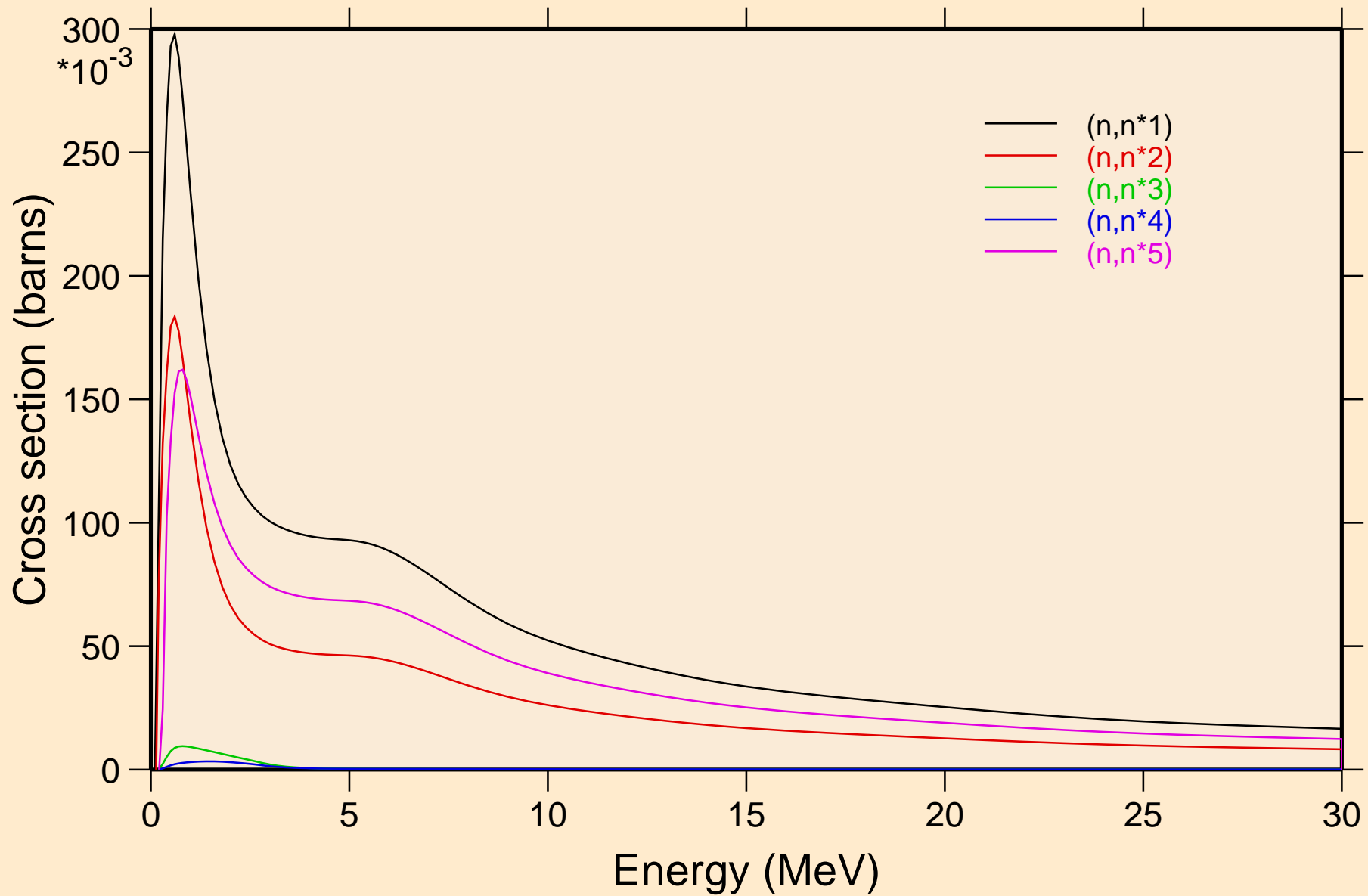
# W171 NRG TENDL-2015, AKONING

## Non-threshold reactions



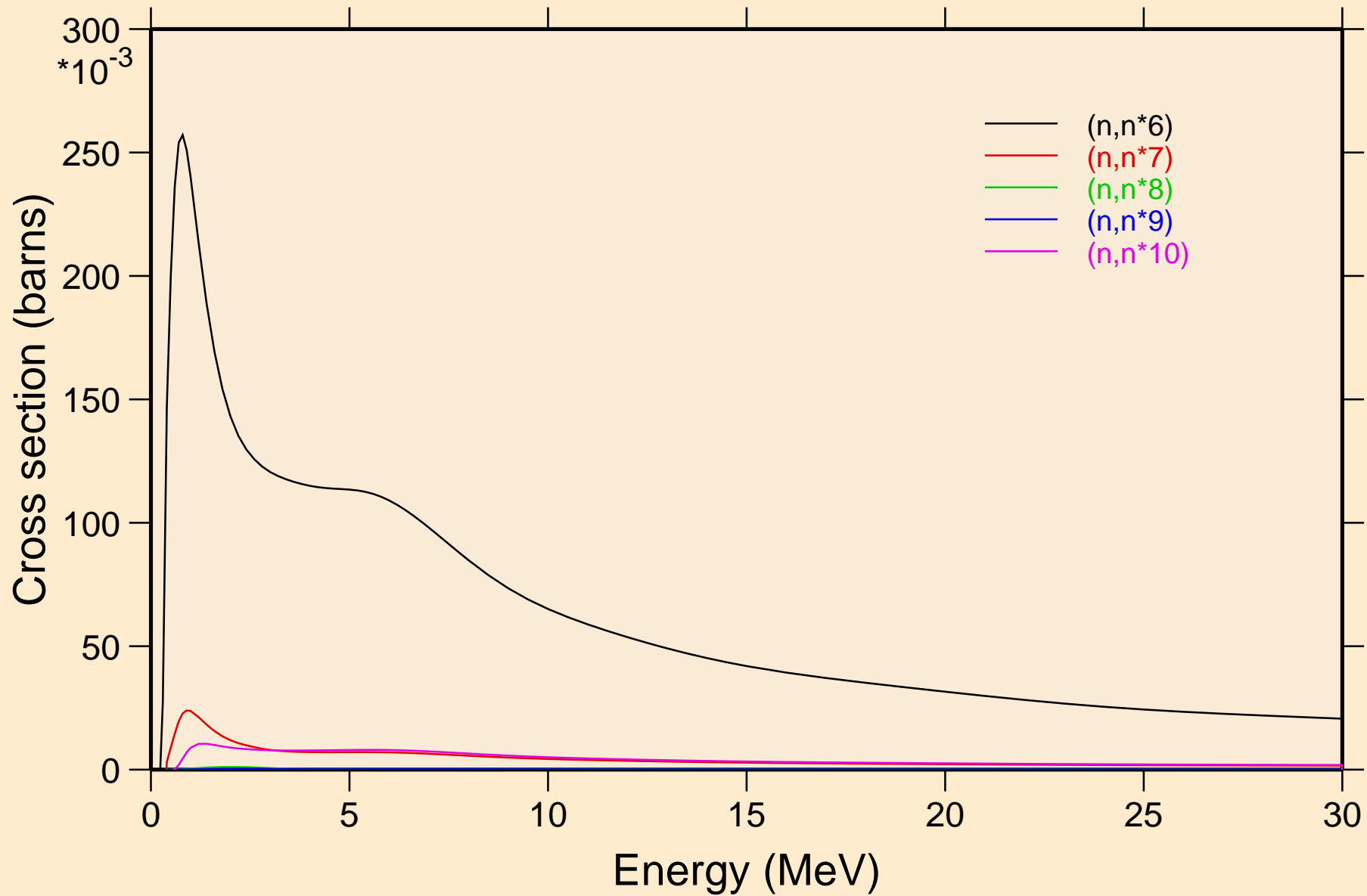
# W171 NRG TENDL-2015, AKONING

## Inelastic levels



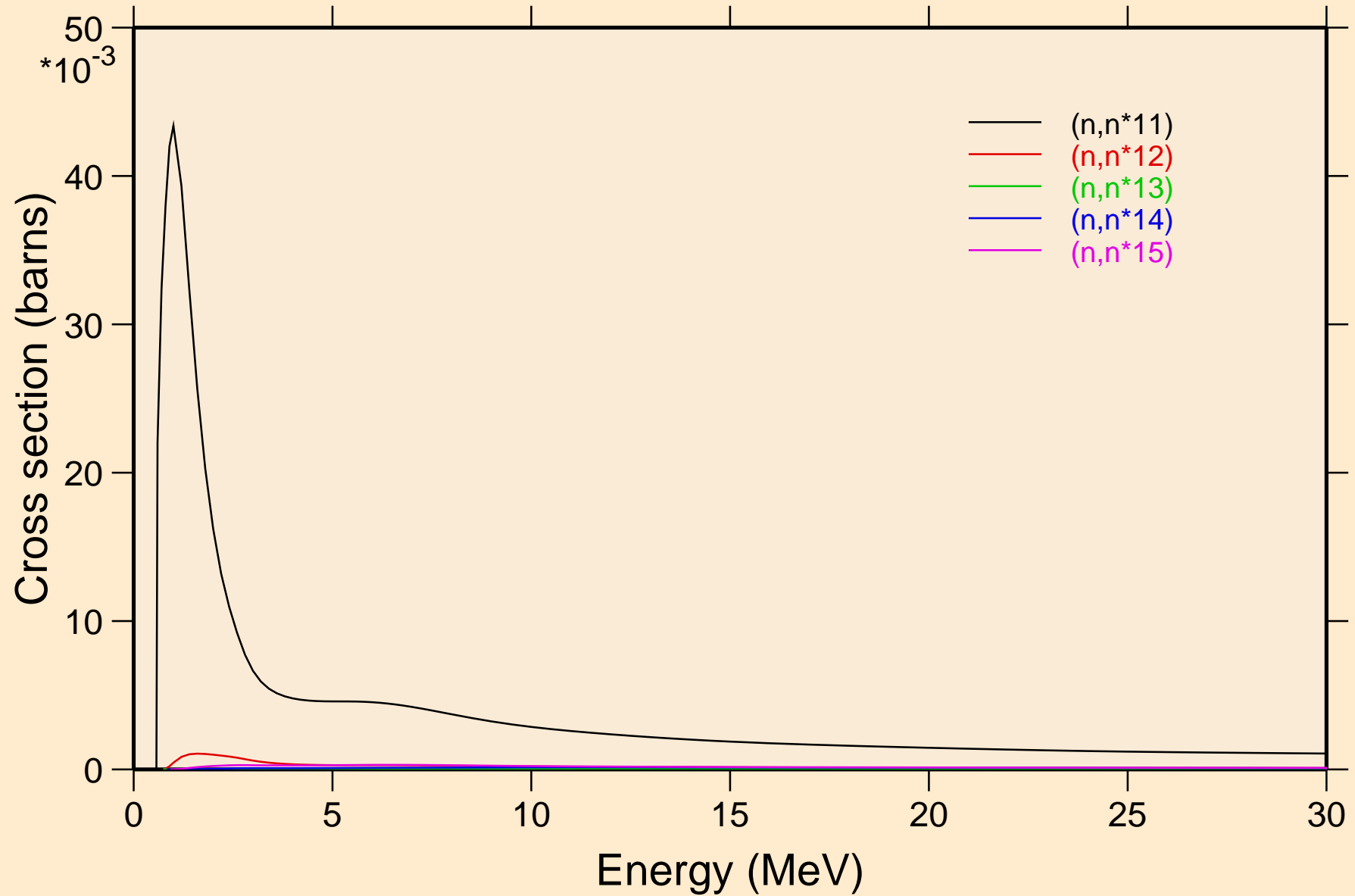
# W171 NRG TENDL-2015, AKONING

## Inelastic levels

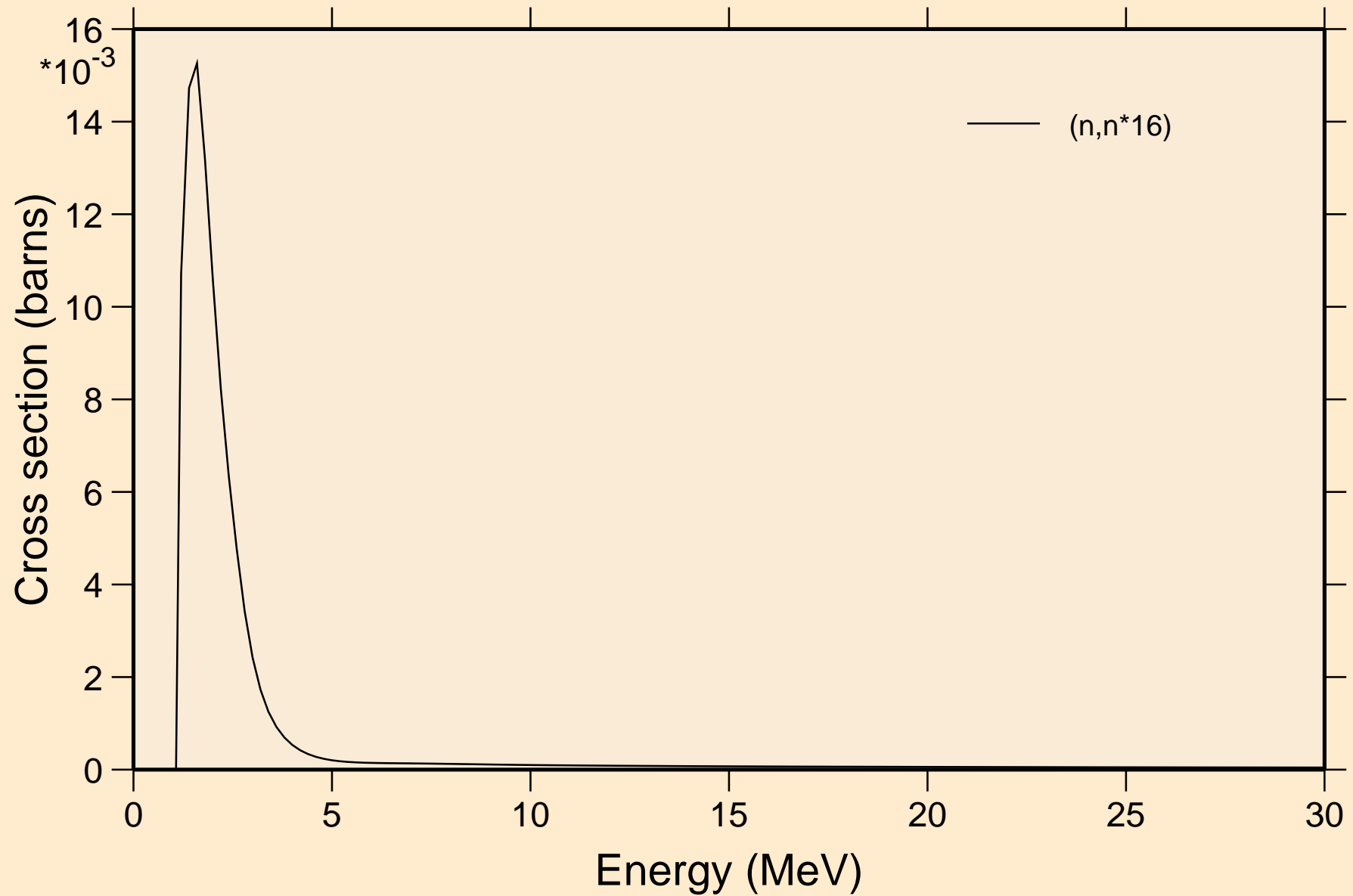


# W171 NRG TENDL-2015, AKONING

## Inelastic levels

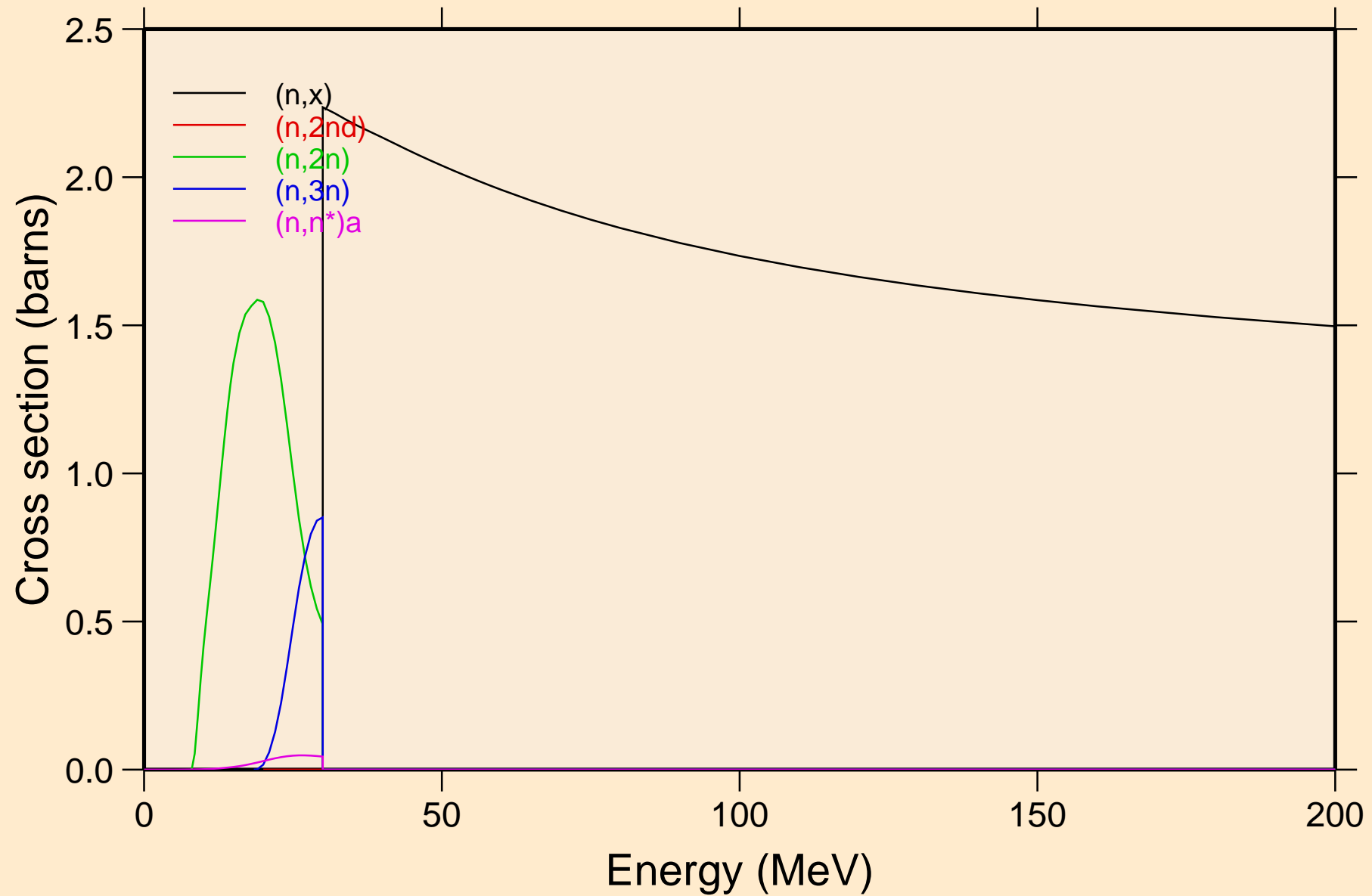


W171 NRG TENDL-2015, AKONING  
Inelastic levels



# W171 NRG TENDL-2015, AKONING

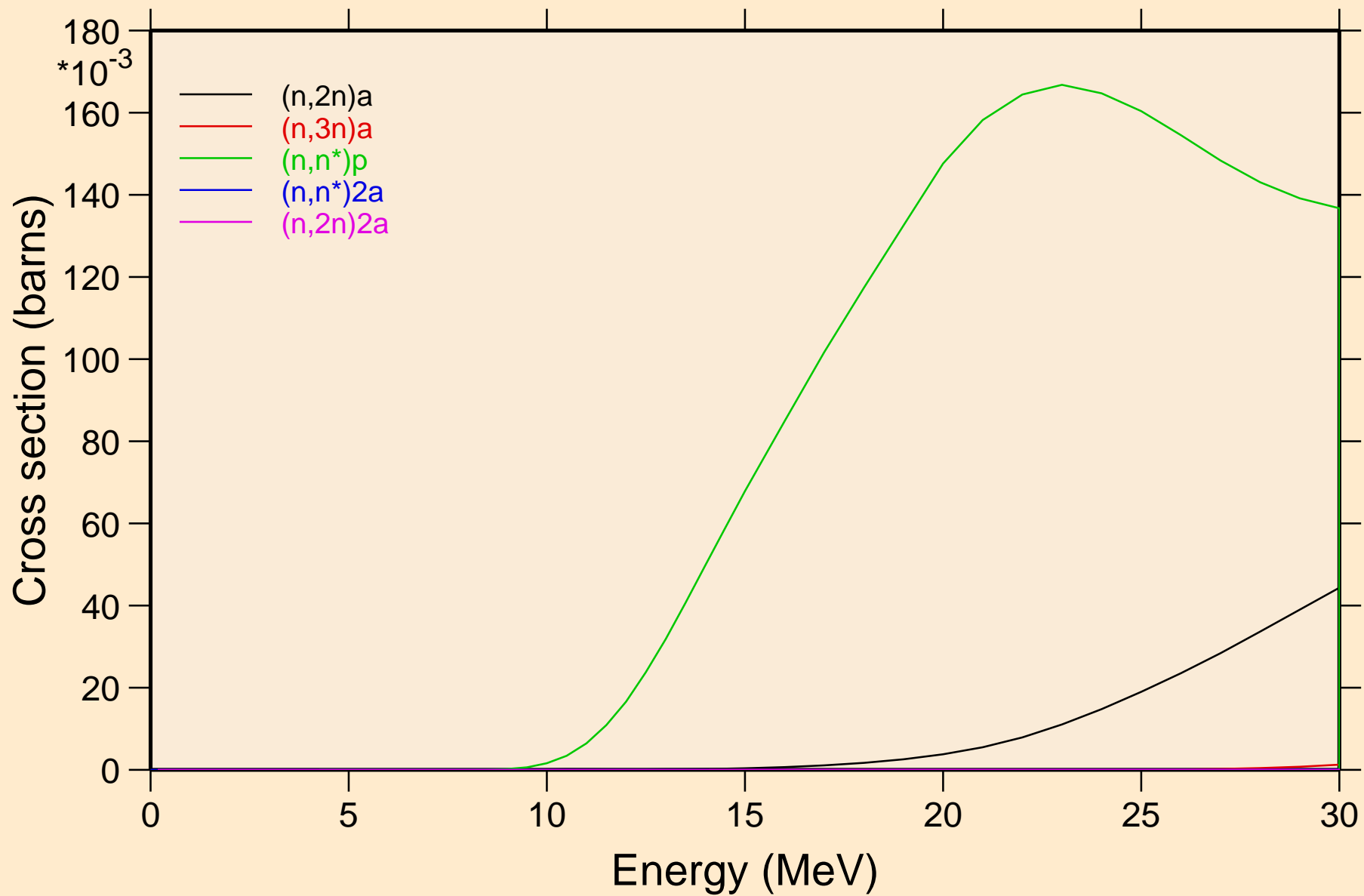
## Threshold reactions





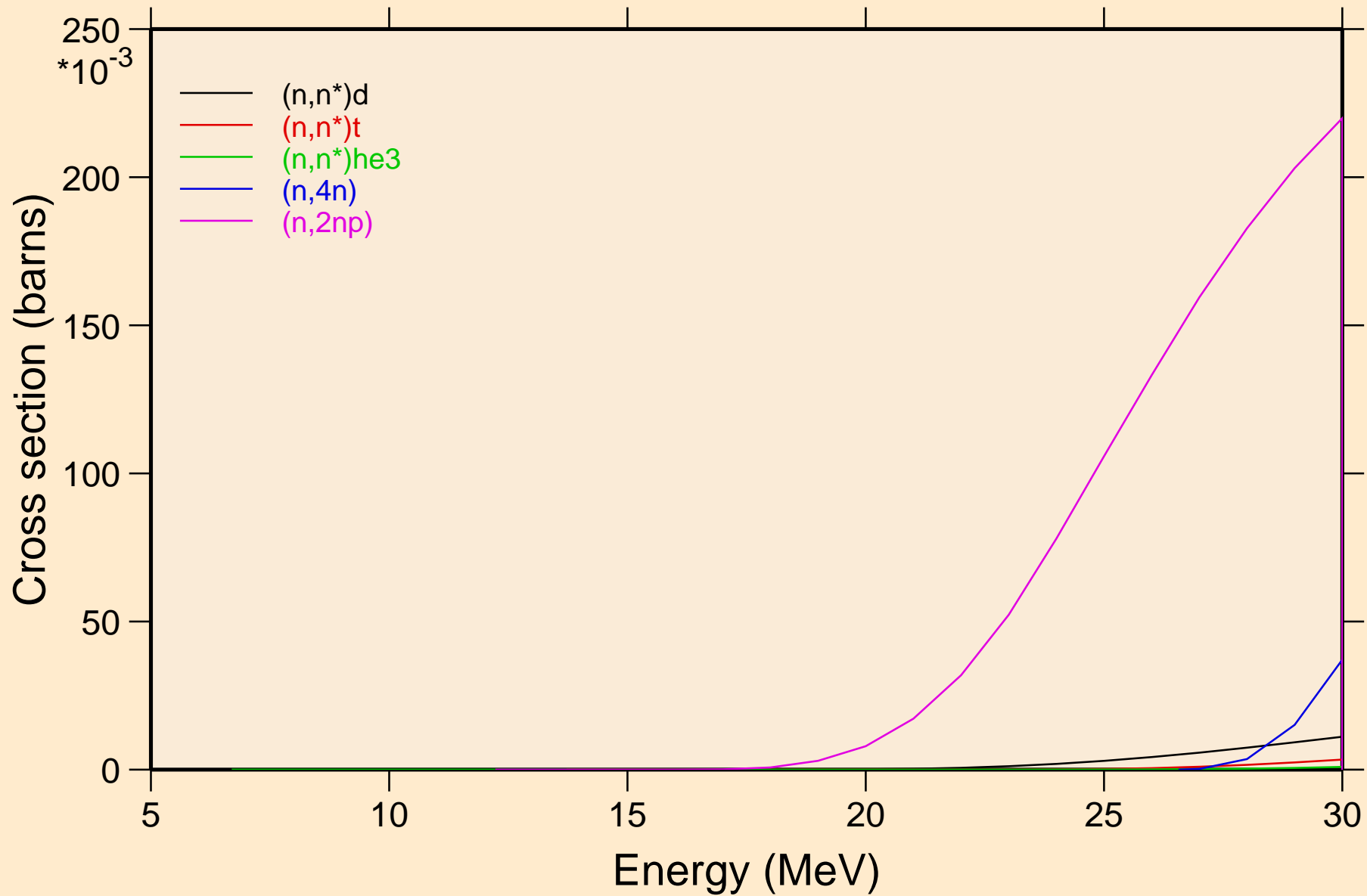
# W171 NRG TENDL-2015, AKONING

## Threshold reactions



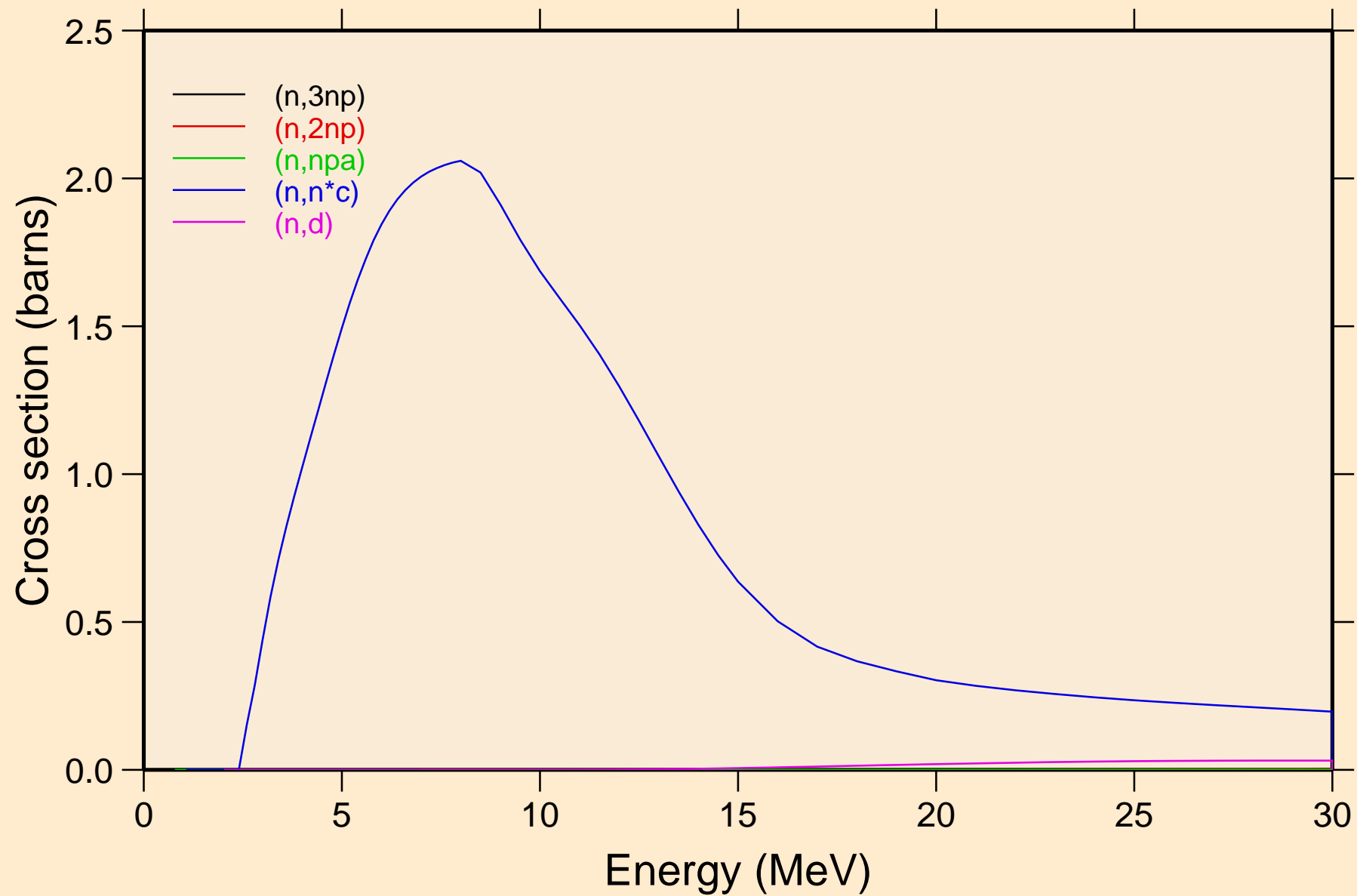
# W171 NRG TENDL-2015, AKONING

## Threshold reactions



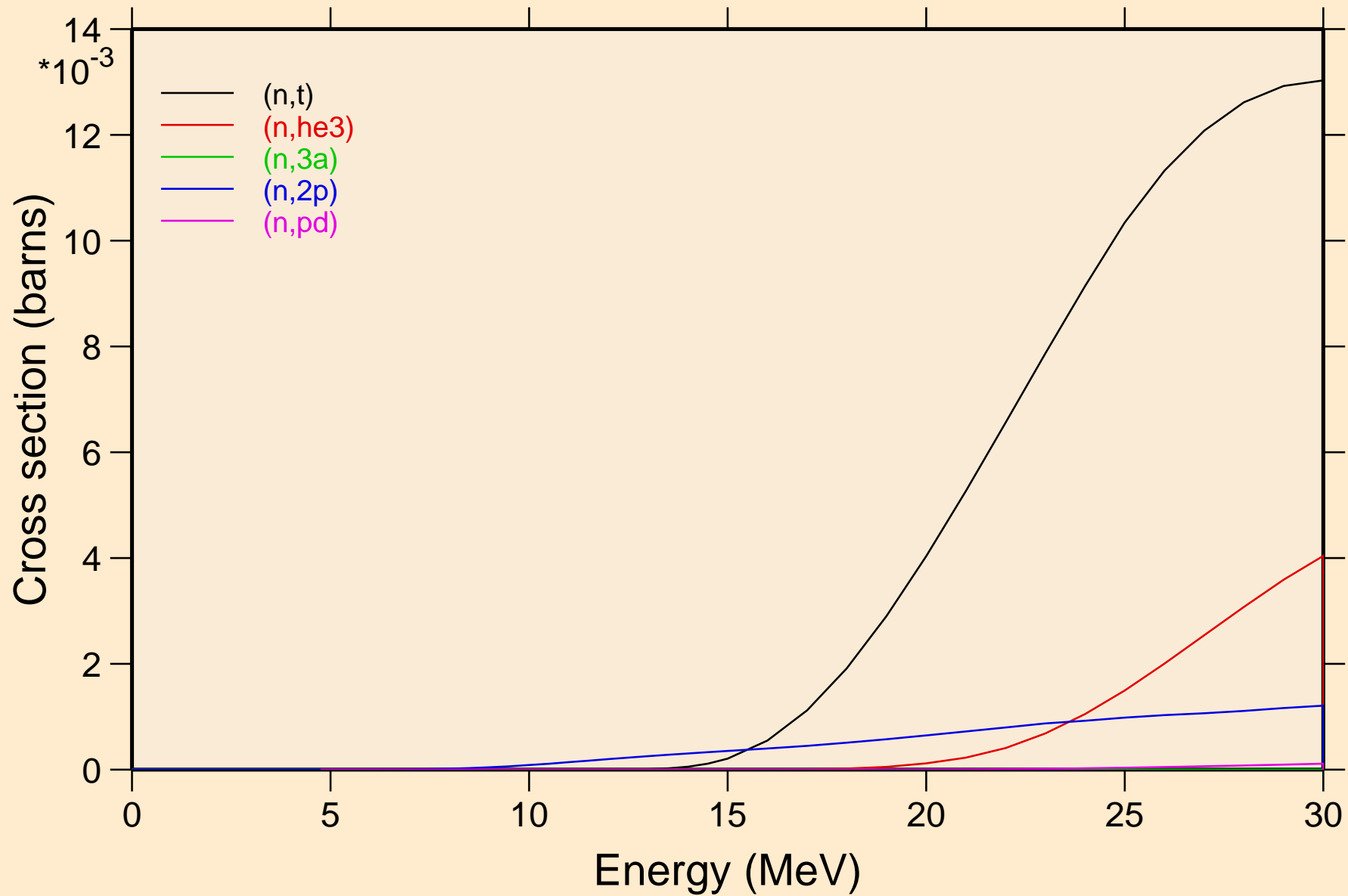
# W171 NRG TENDL-2015, AKONING

## Threshold reactions



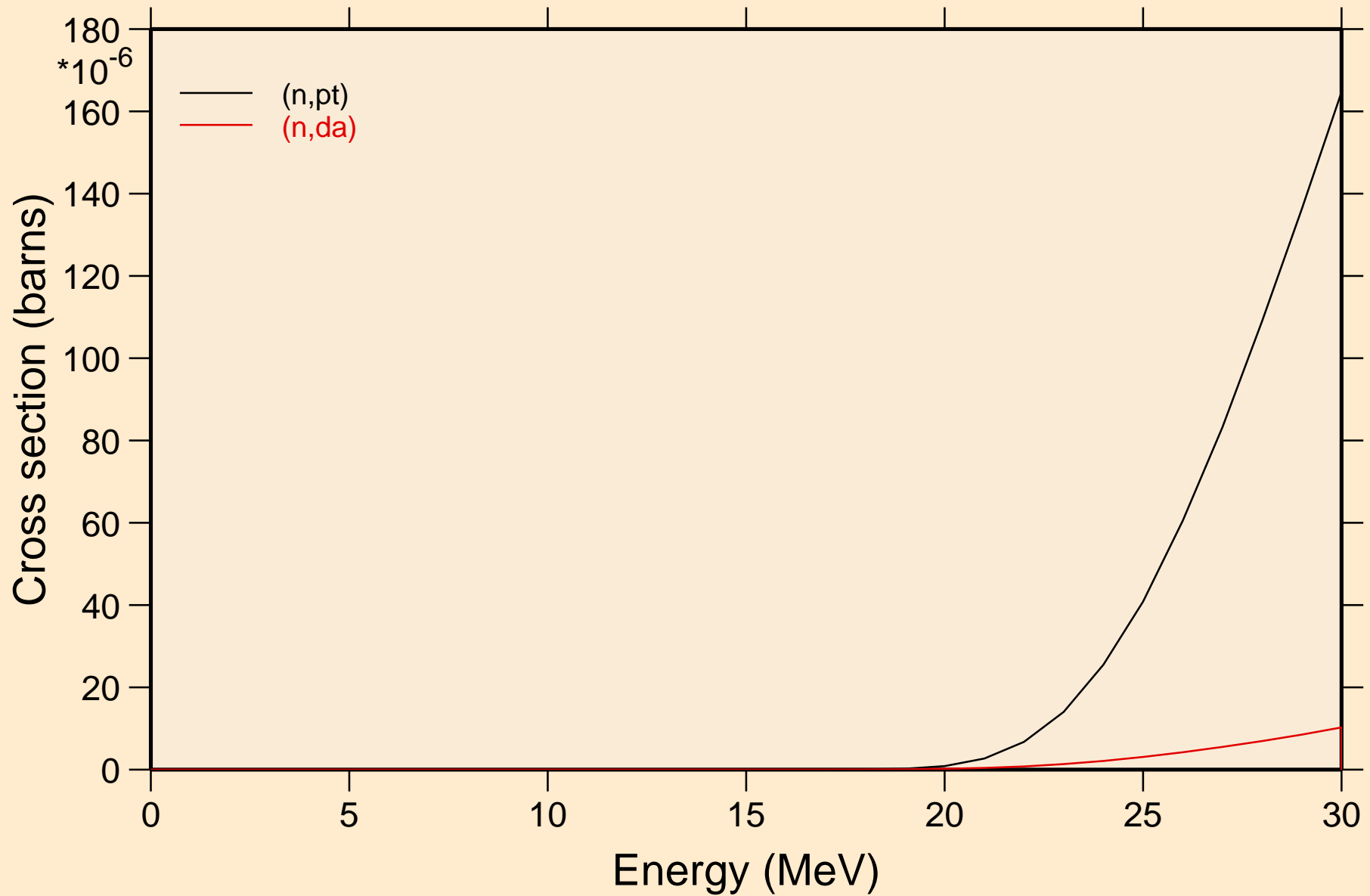
# W171 NRG TENDL-2015, AKONING

## Threshold reactions

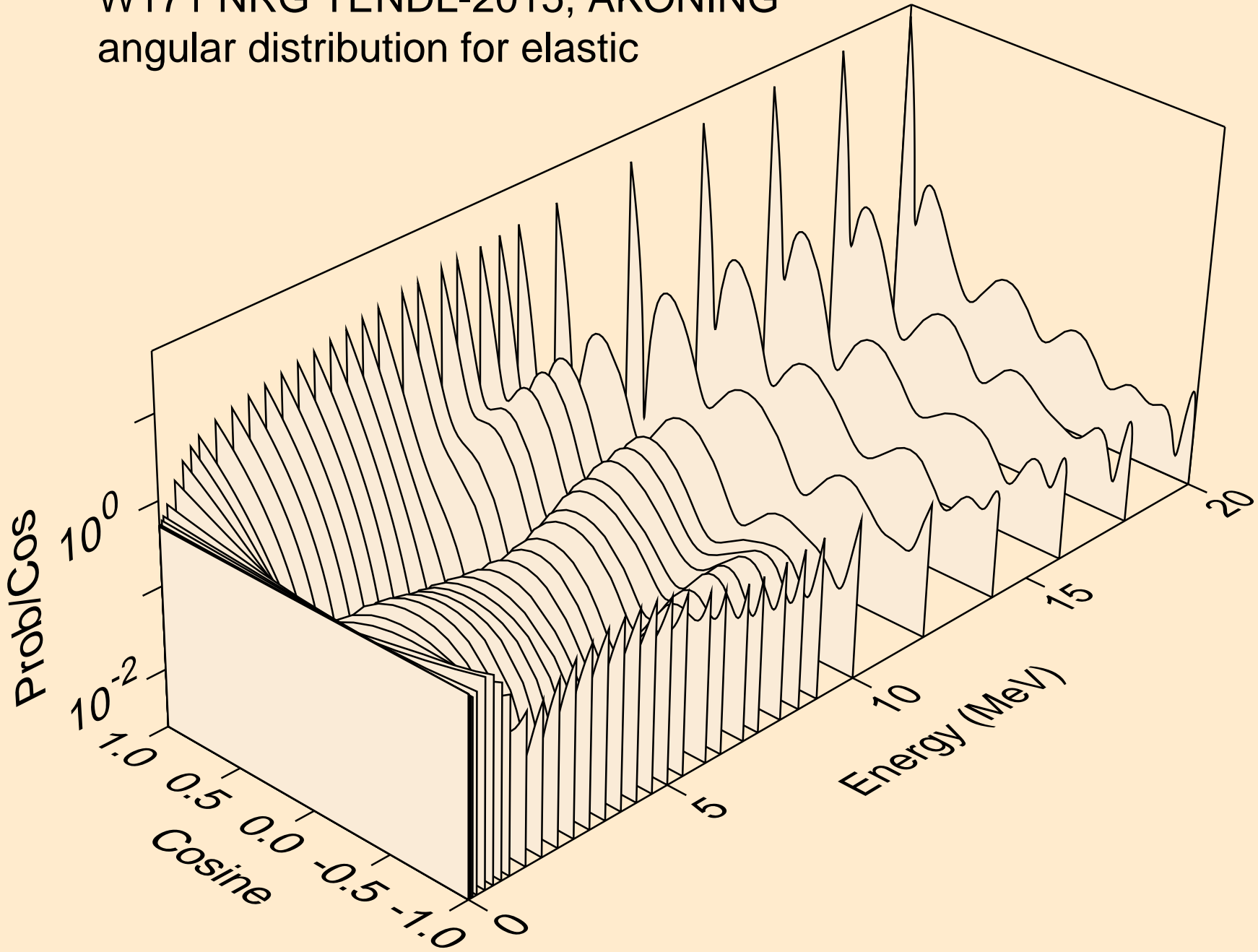


# W171 NRG TENDL-2015, AKONING

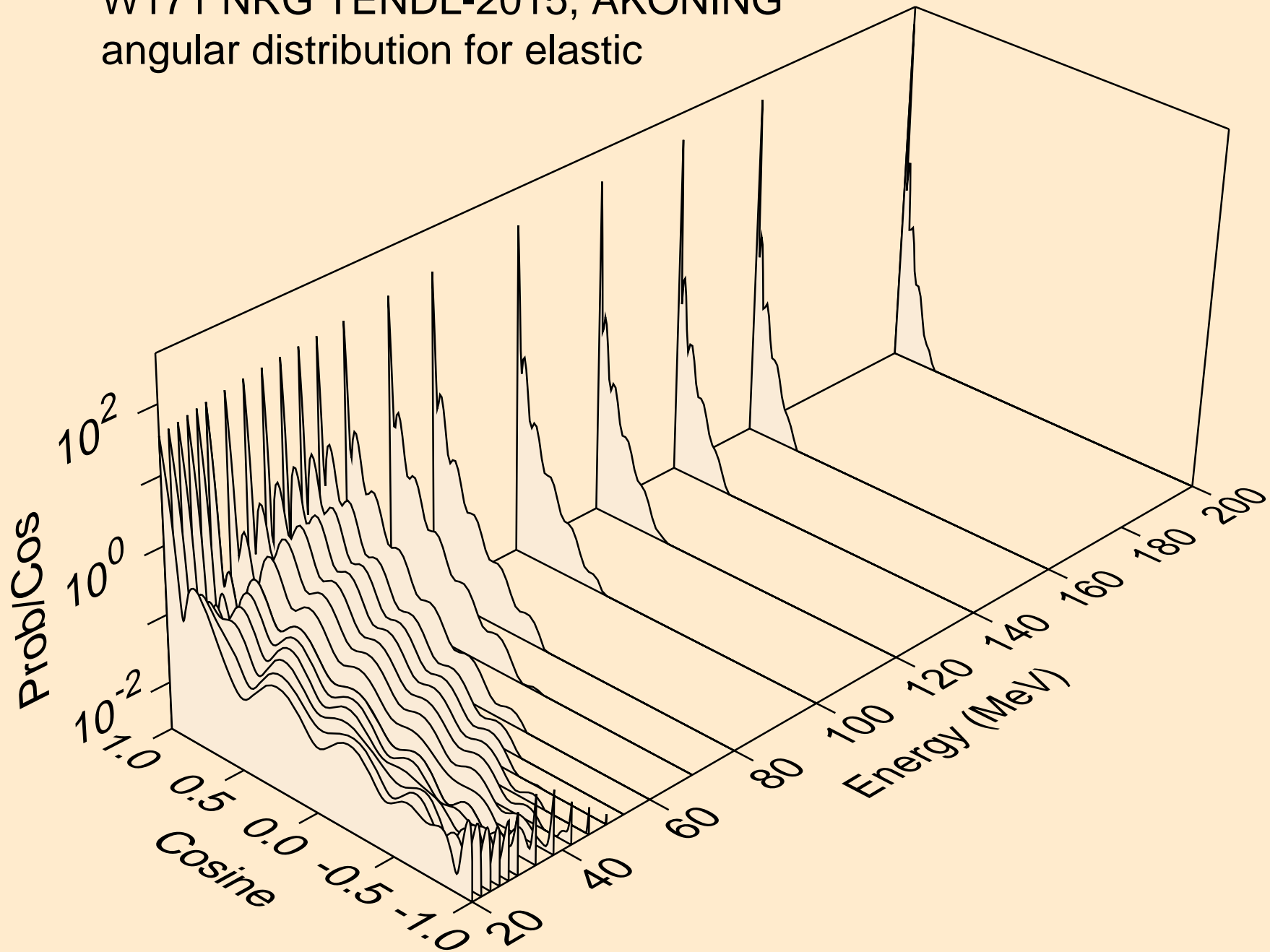
## Threshold reactions



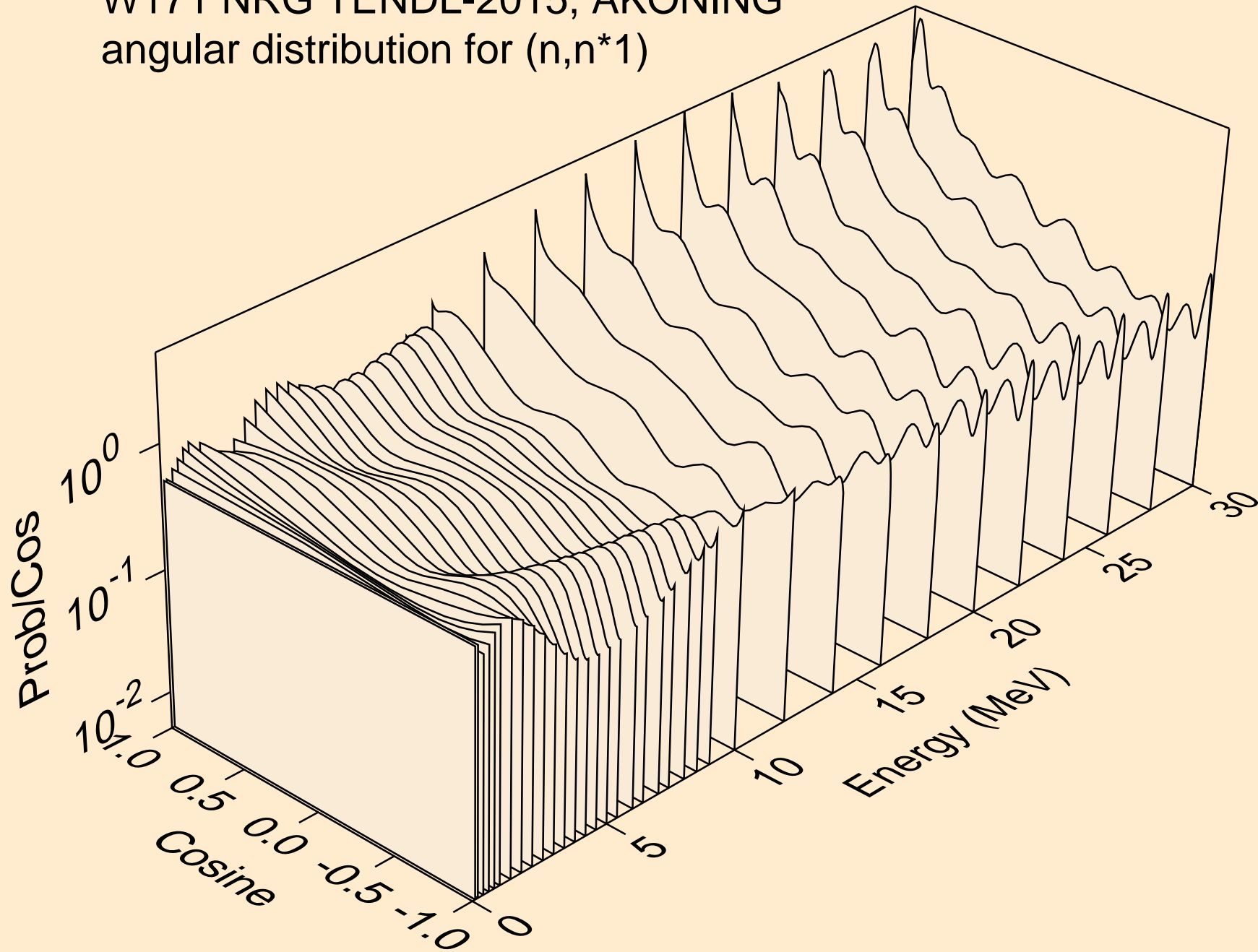
W171 NRG TENDL-2015, AKONING  
angular distribution for elastic



W171 NRG TENDL-2015, AKONING  
angular distribution for elastic

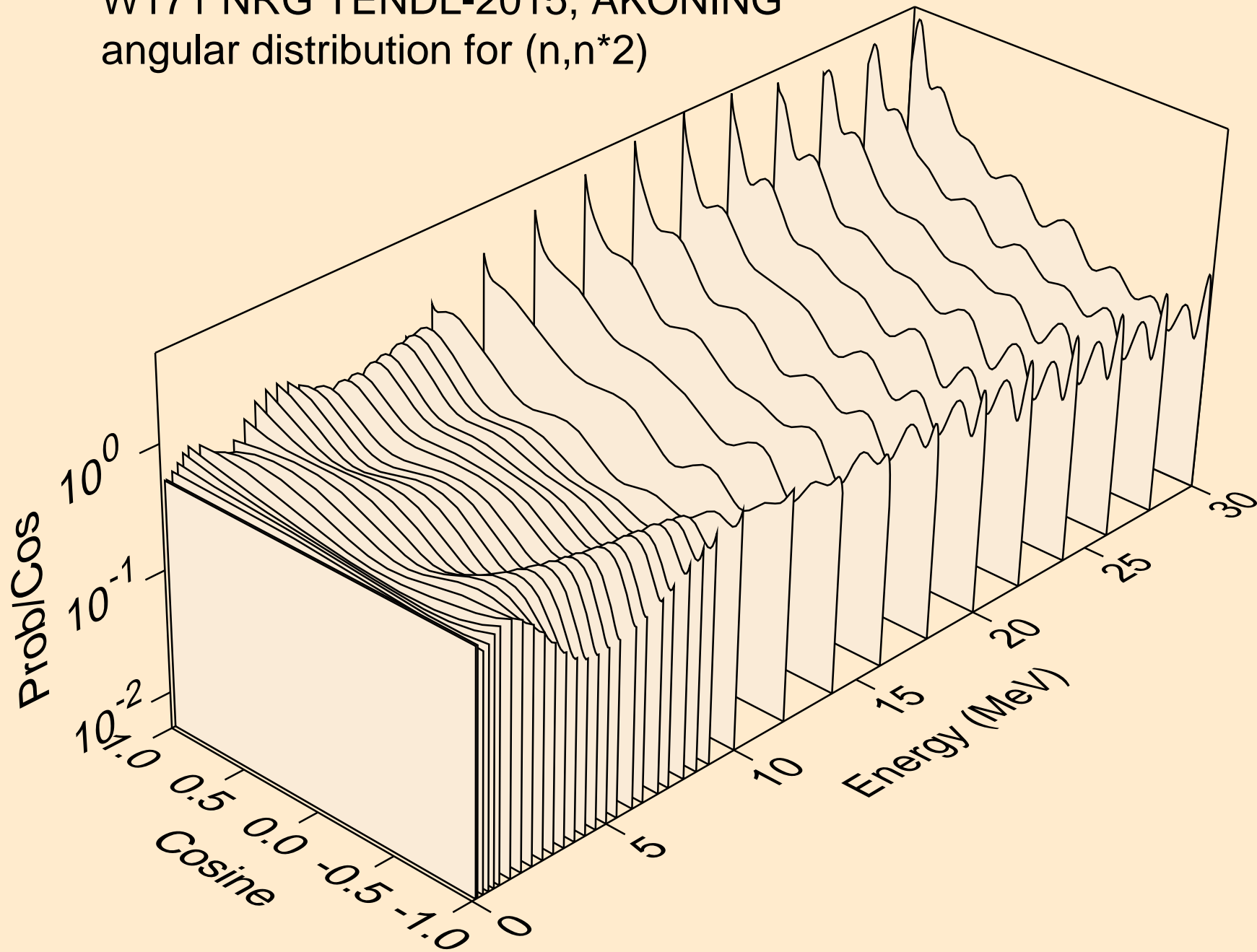


W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

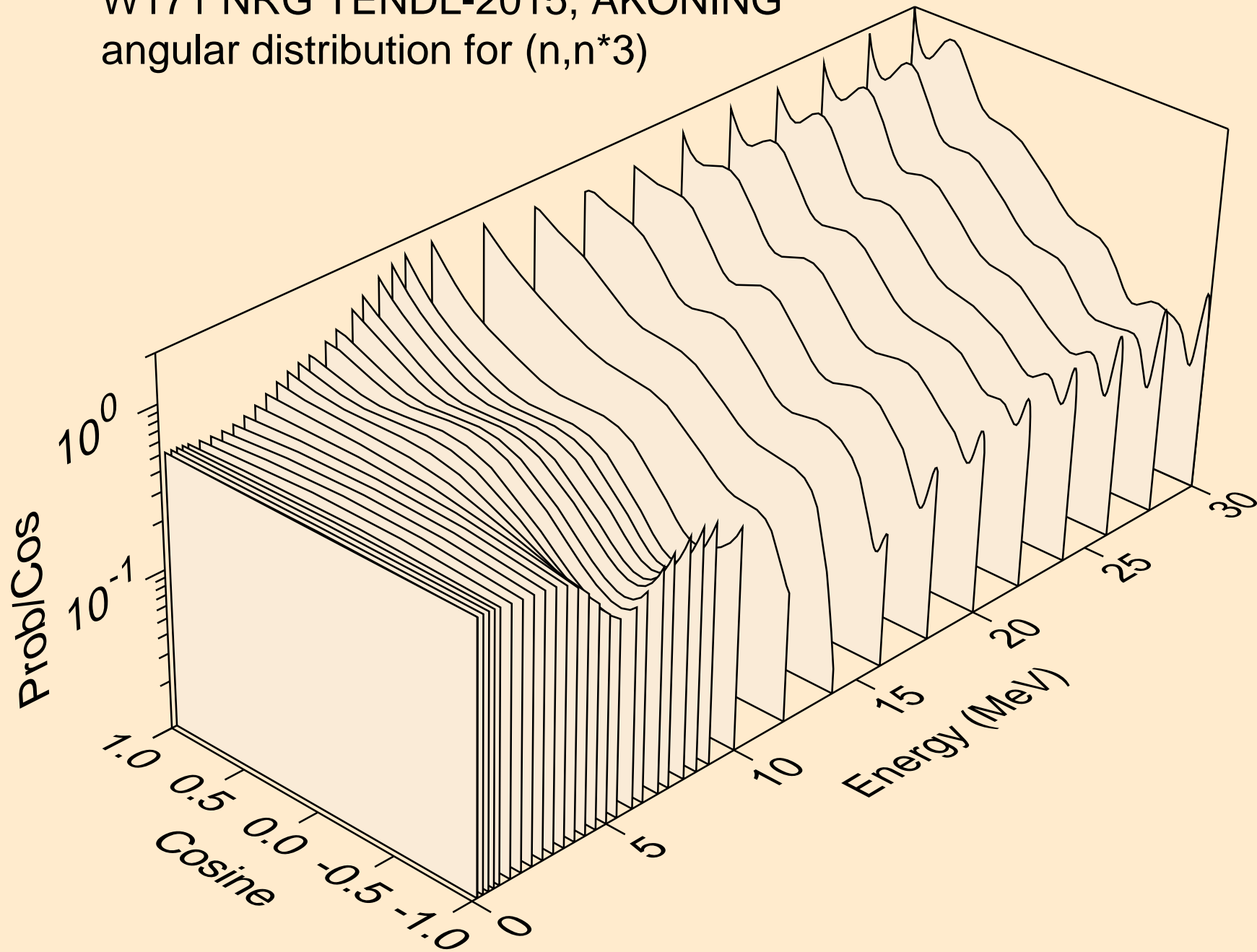




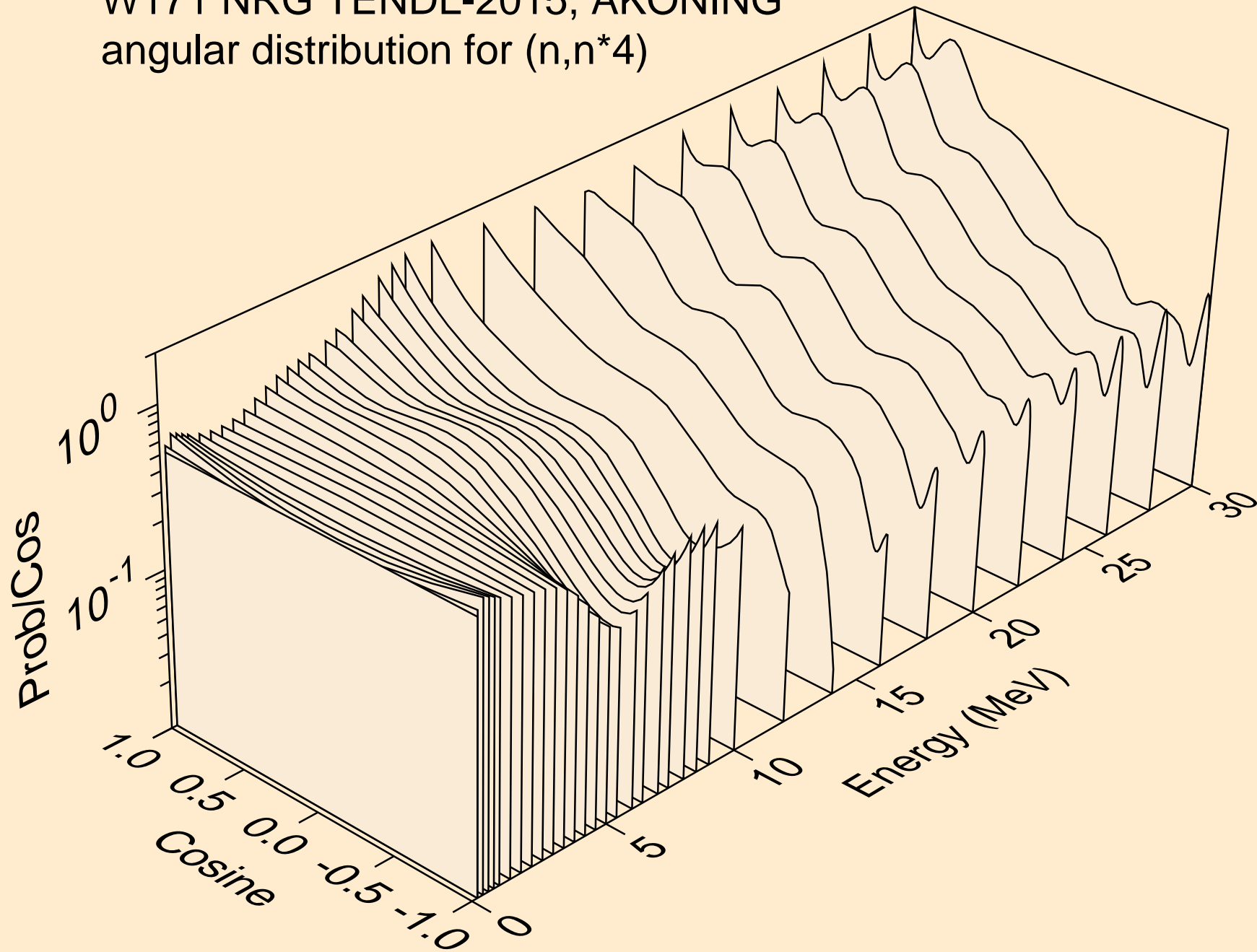
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



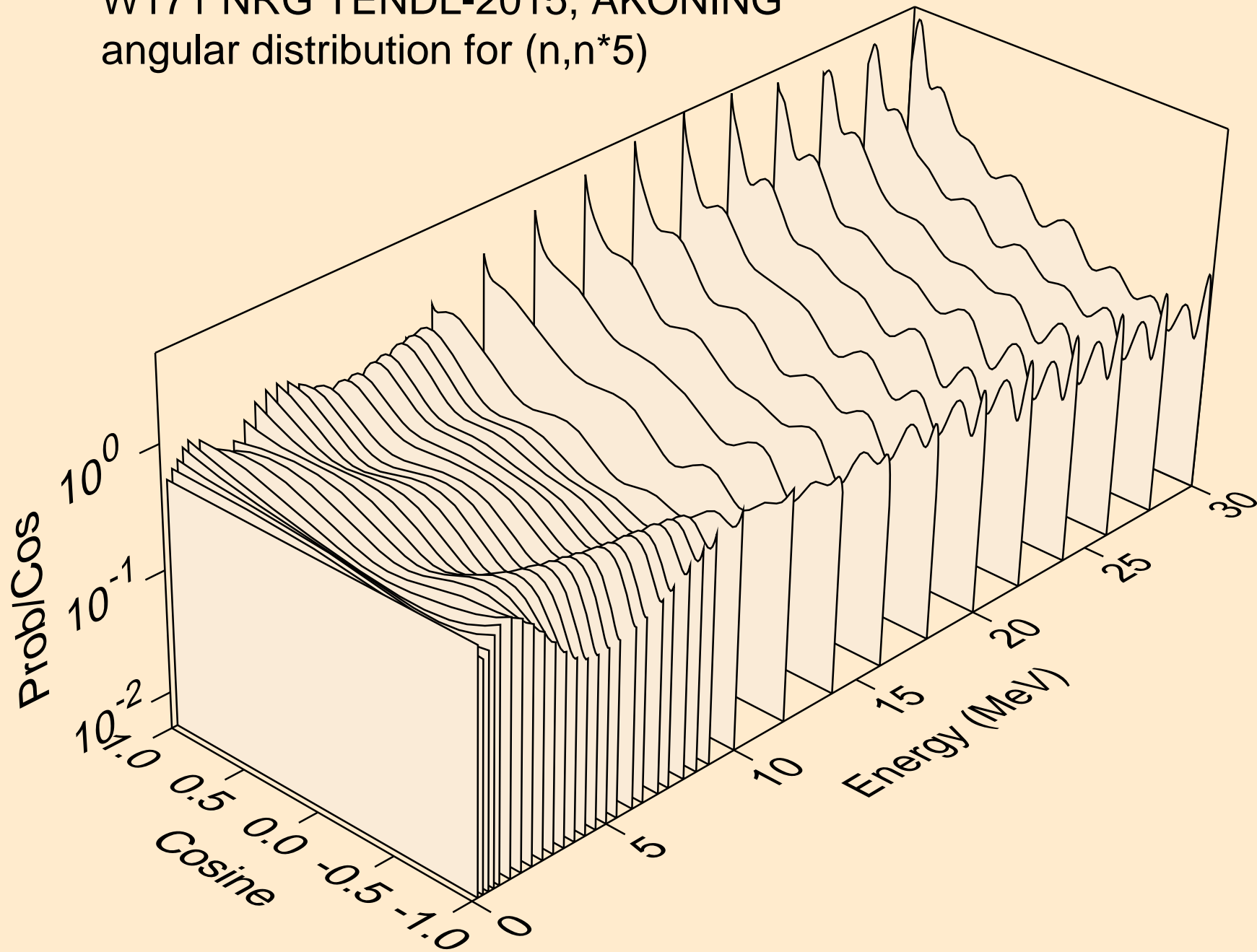
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



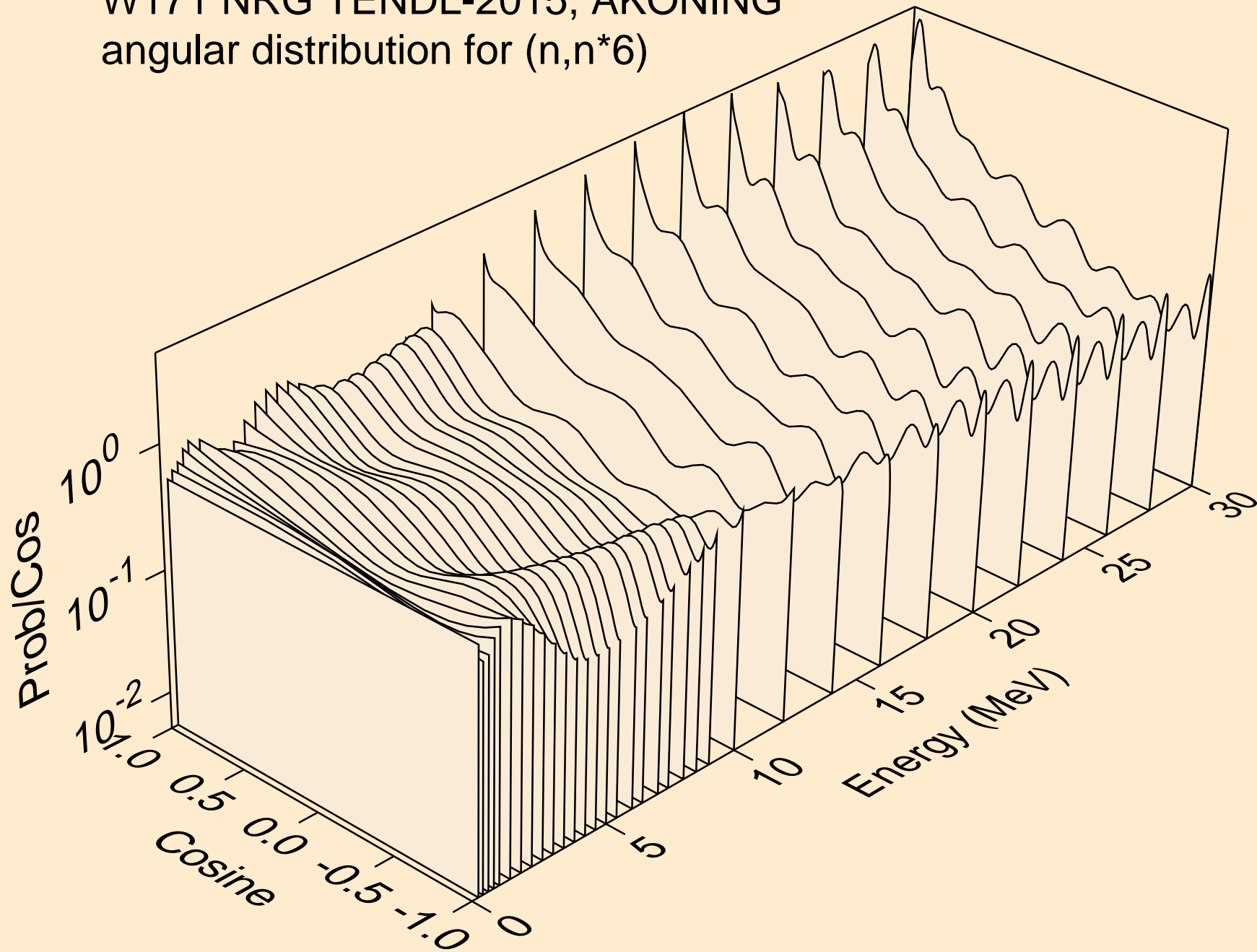
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



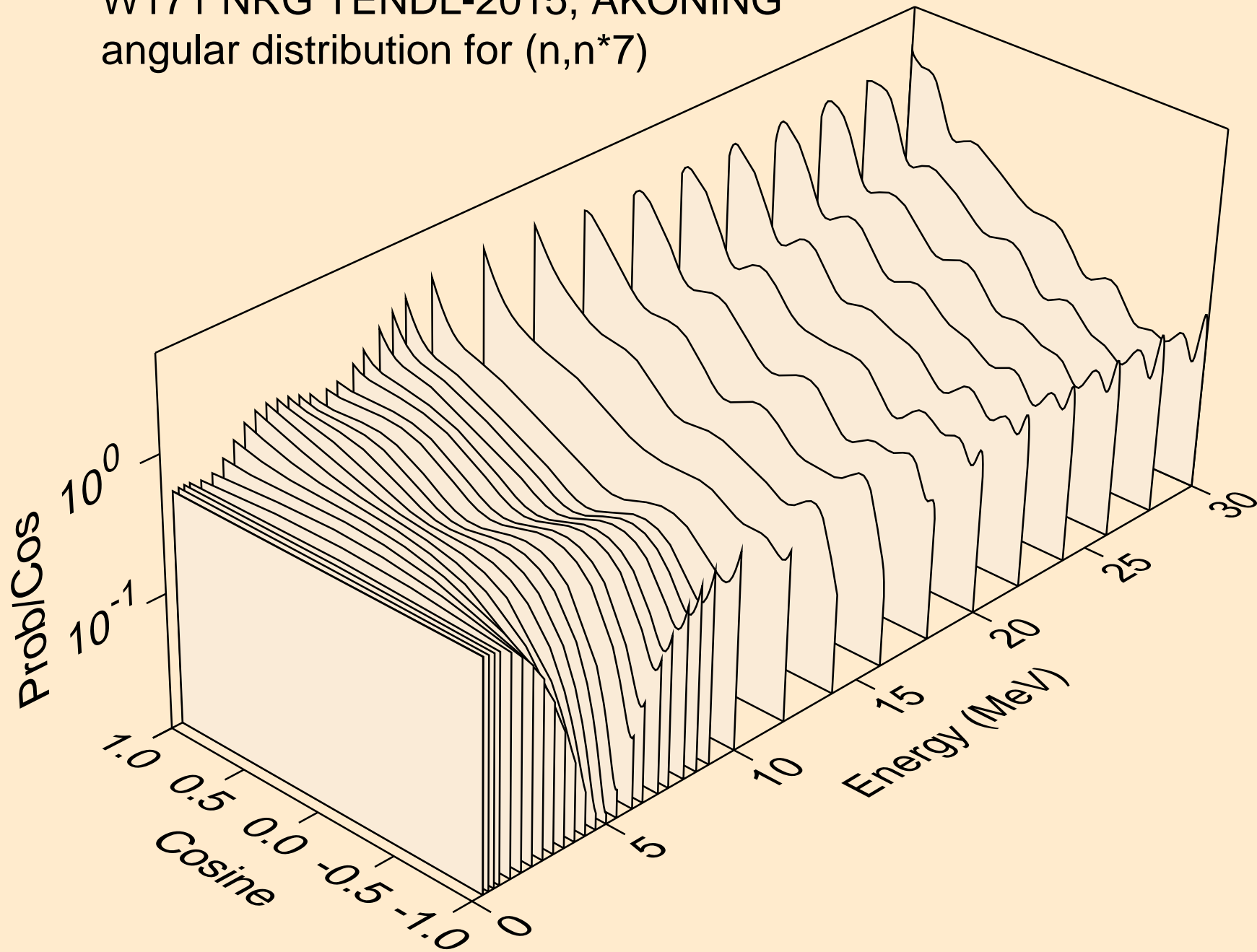
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



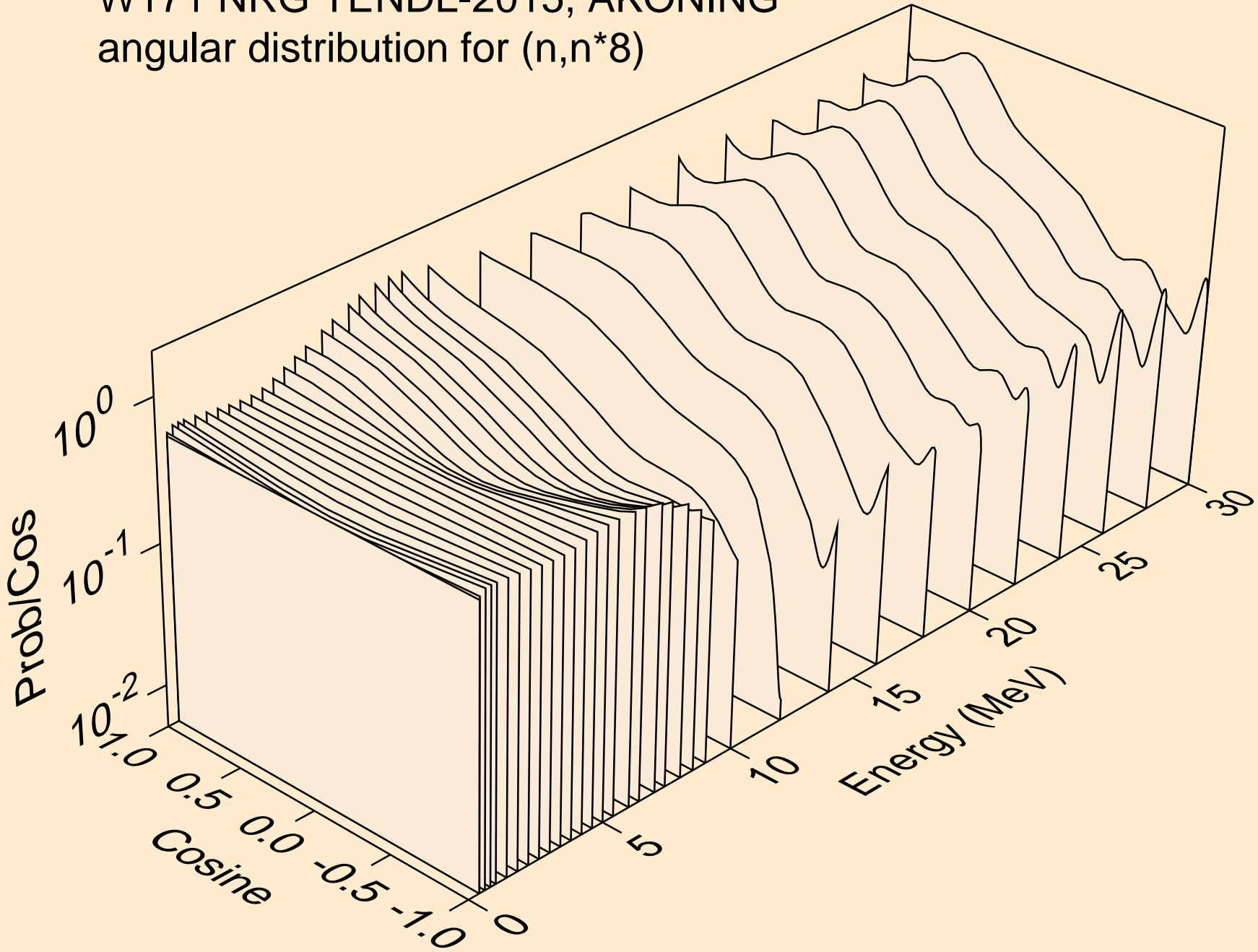
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

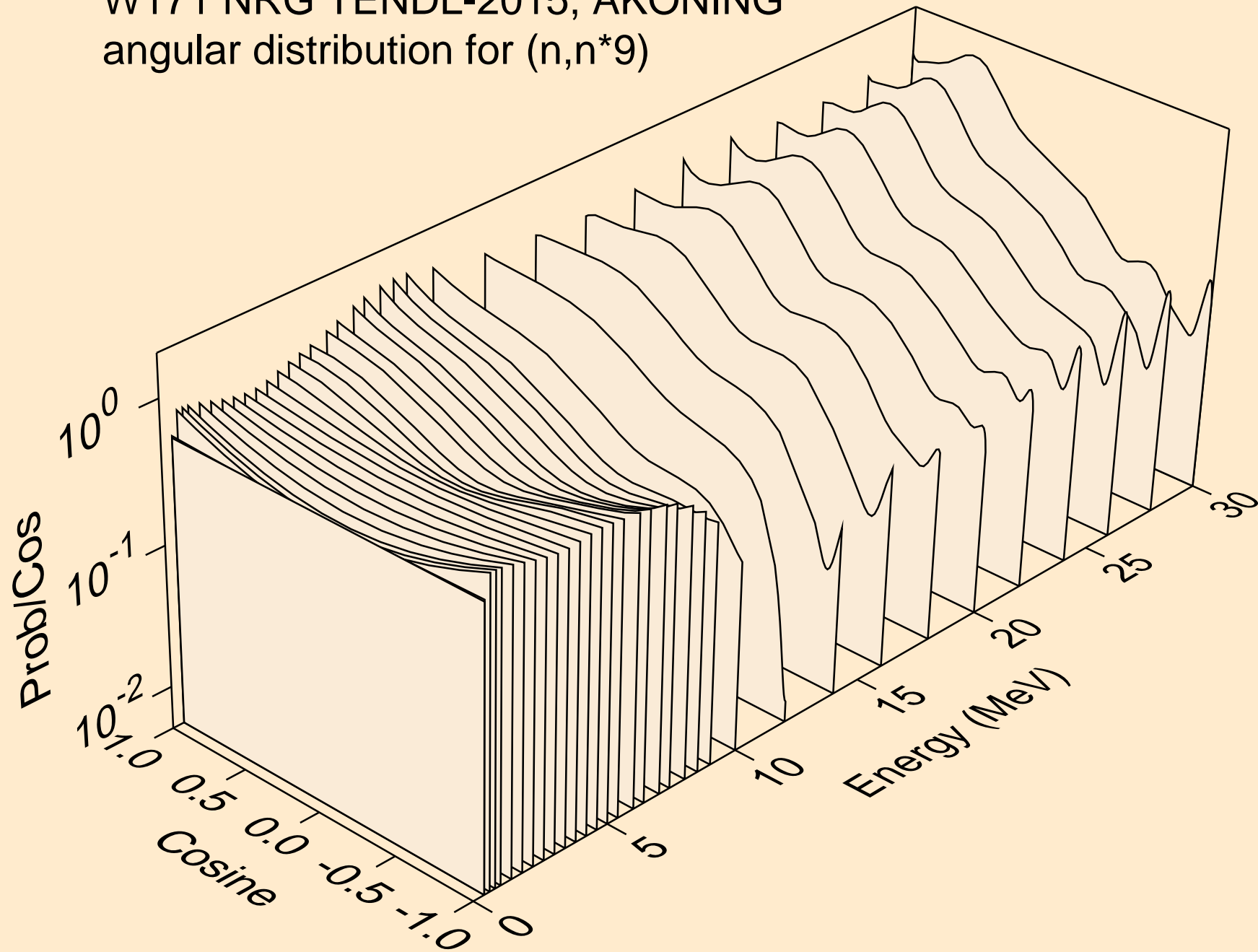


W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)



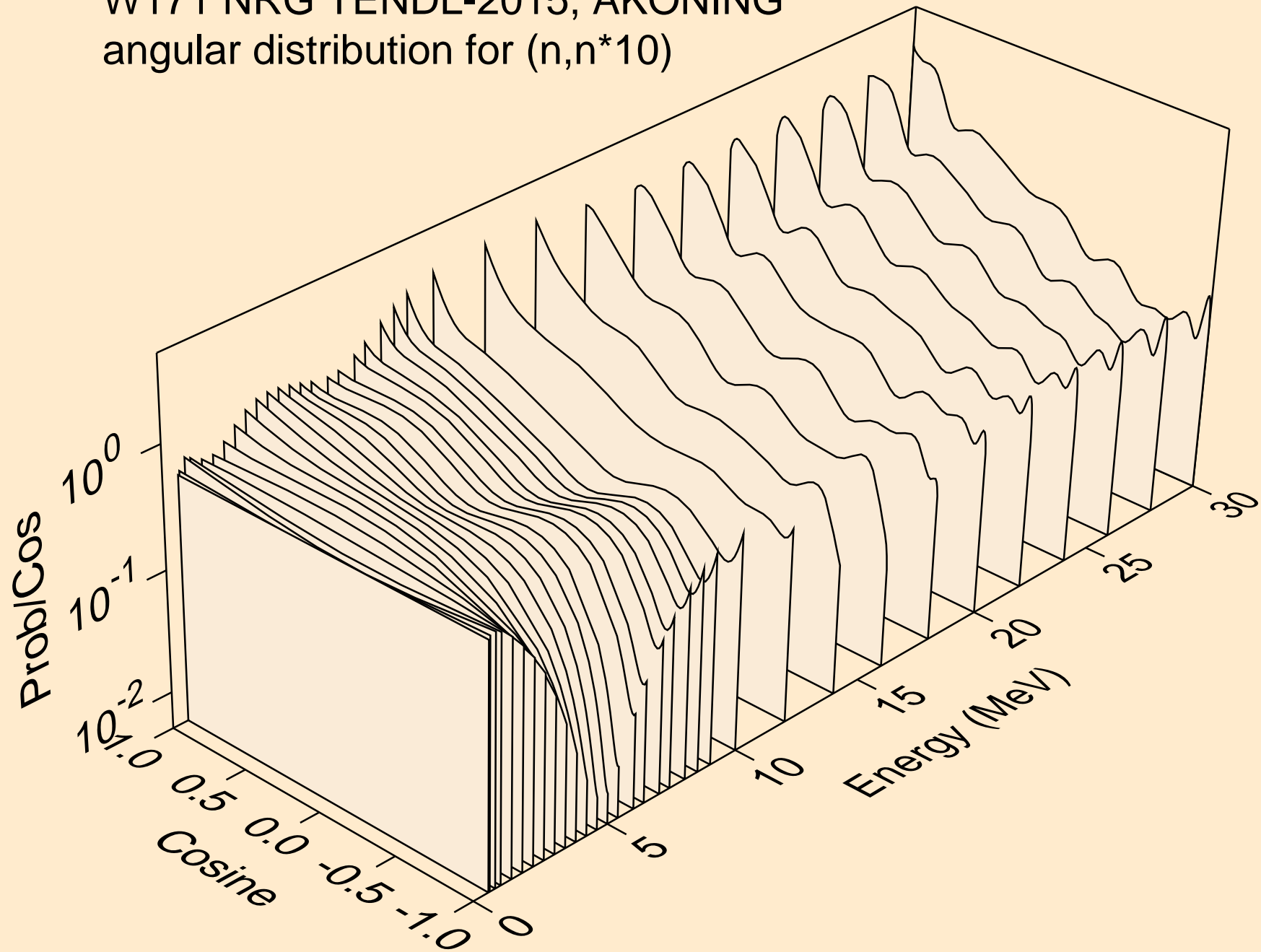


W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)

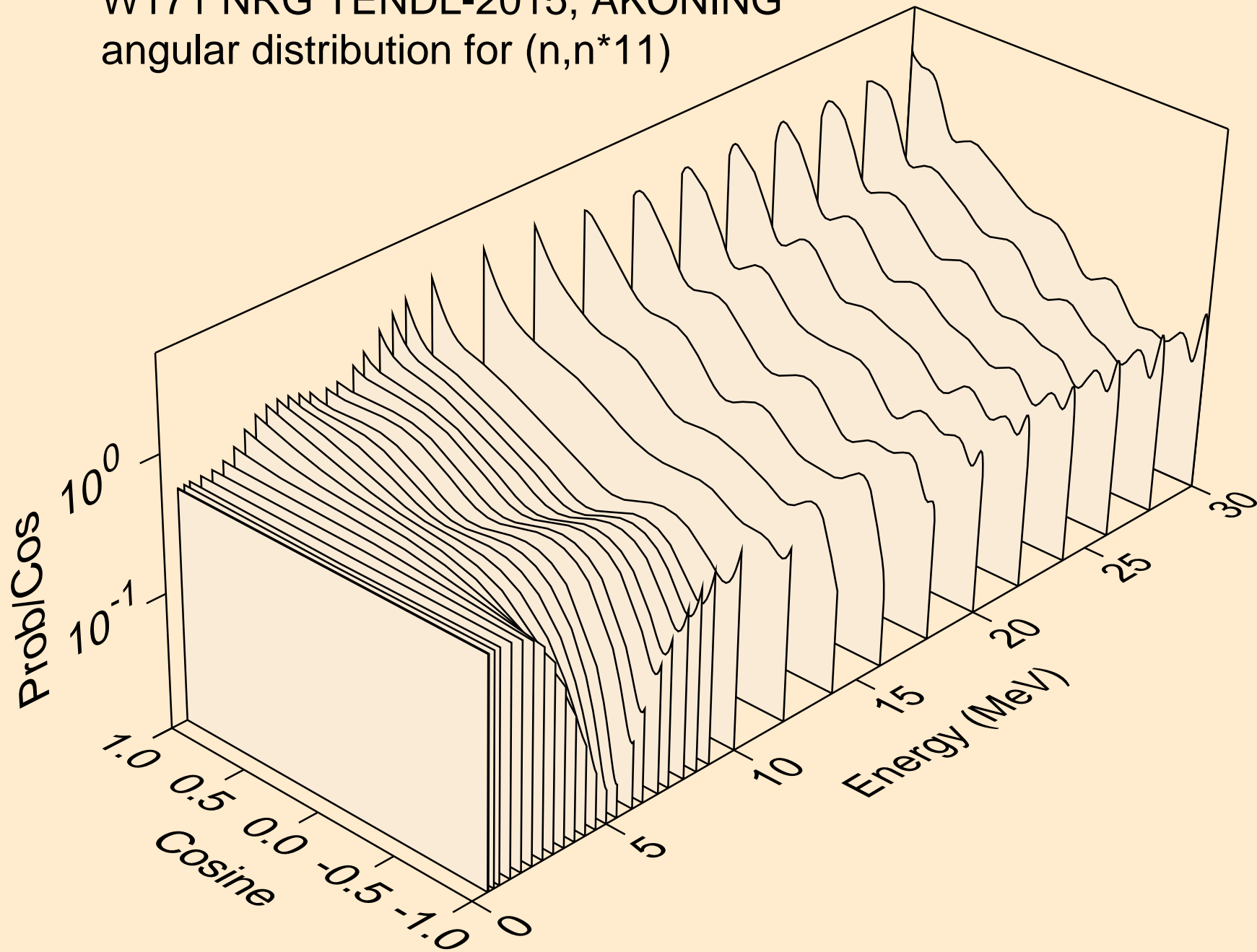




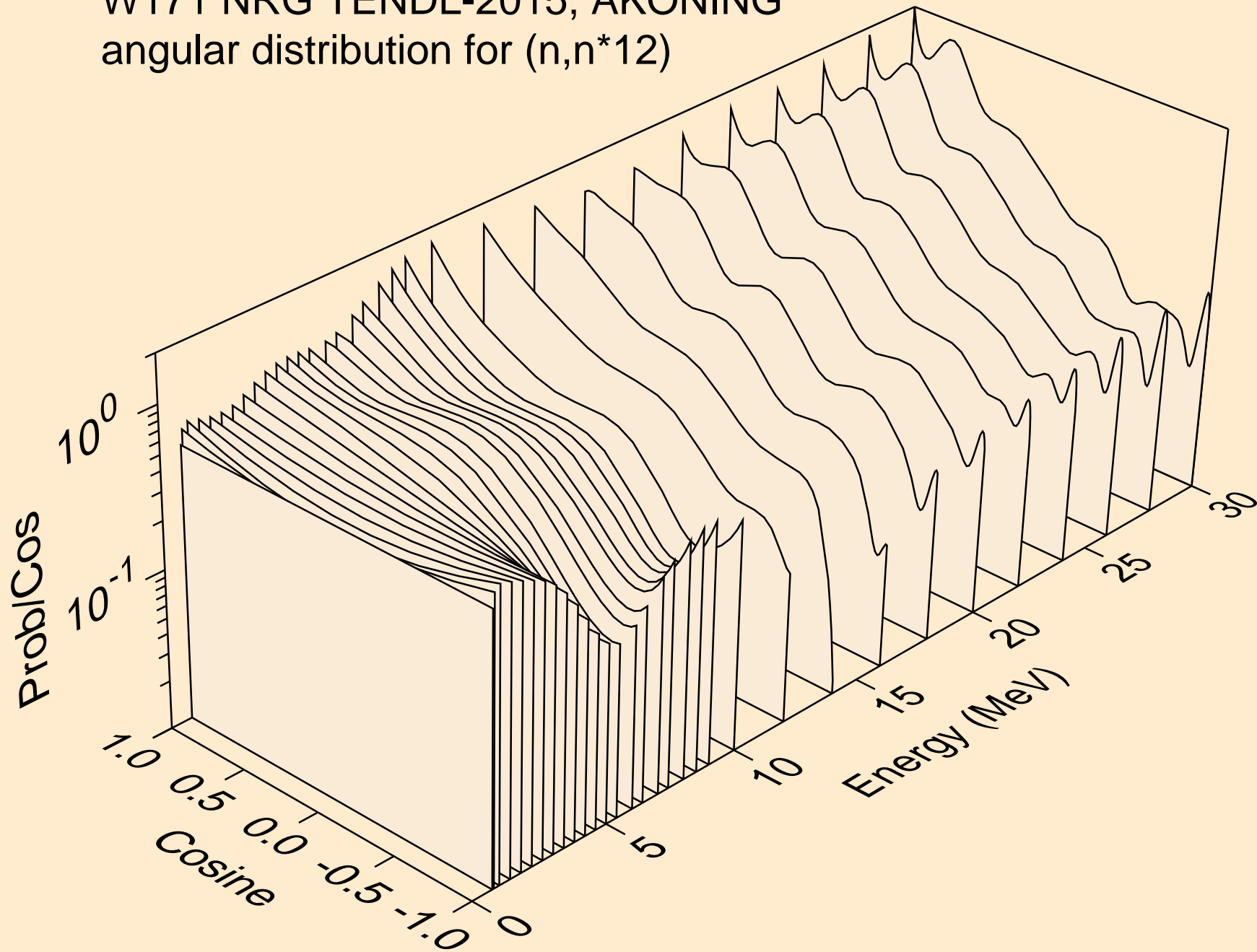
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



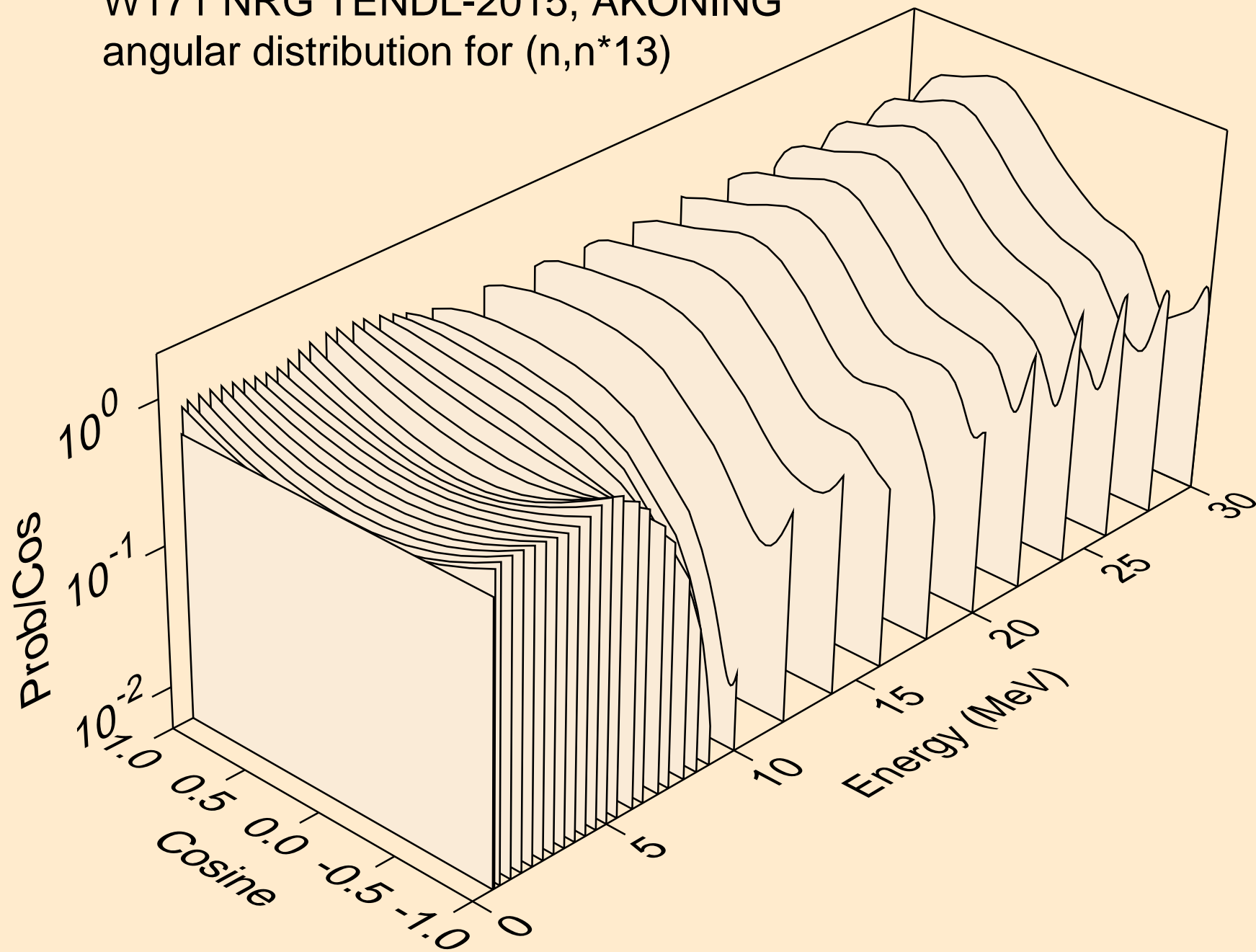
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



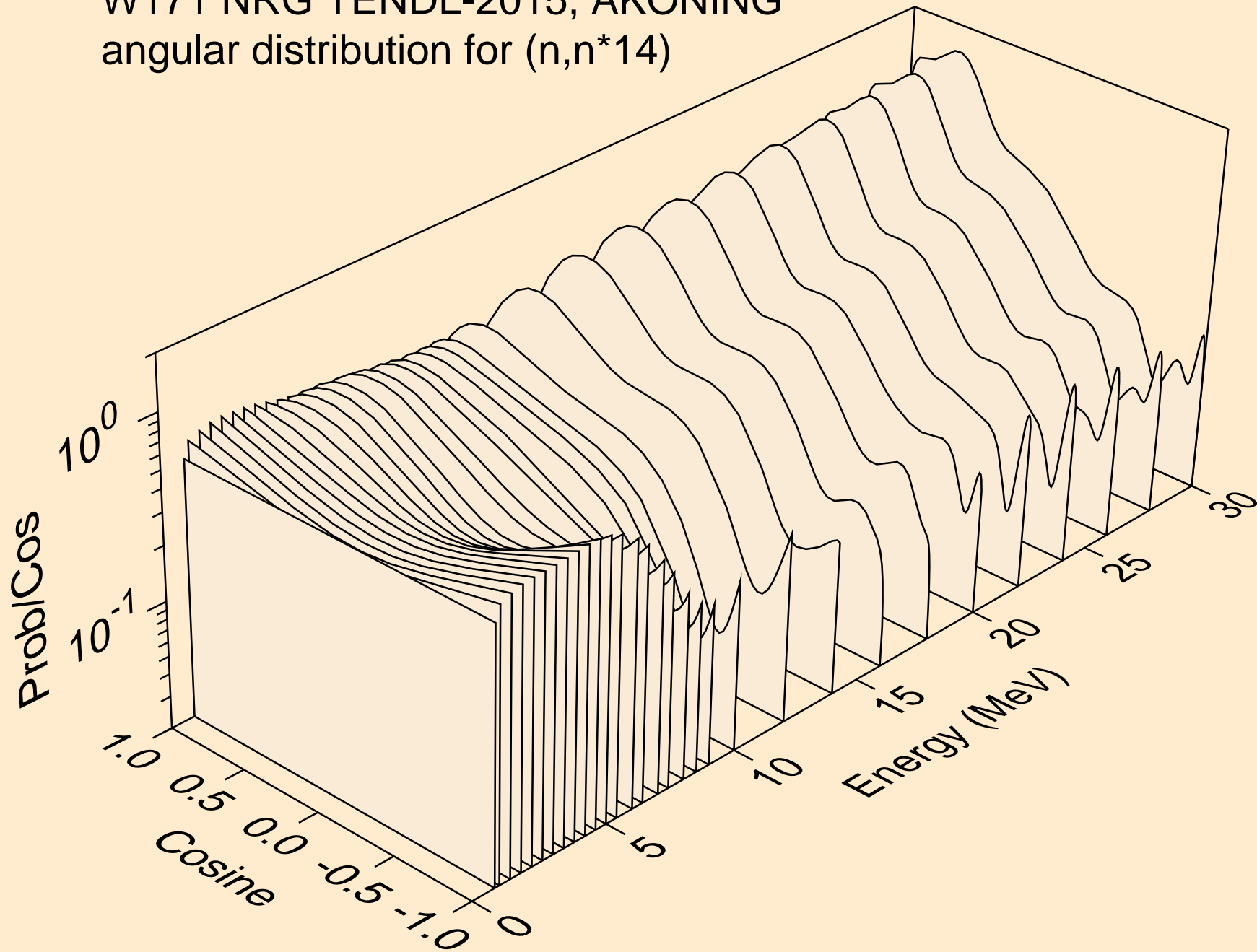
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



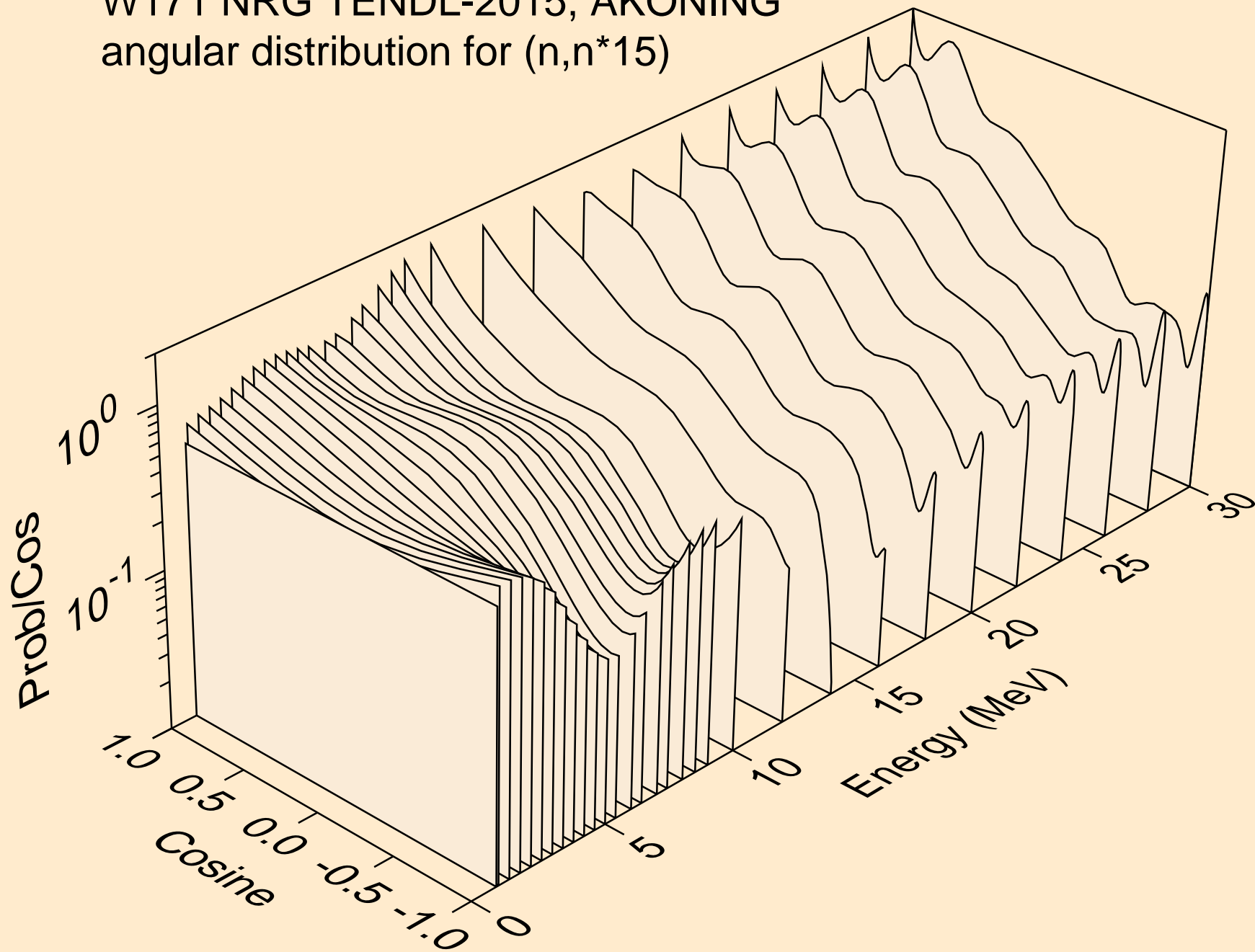
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



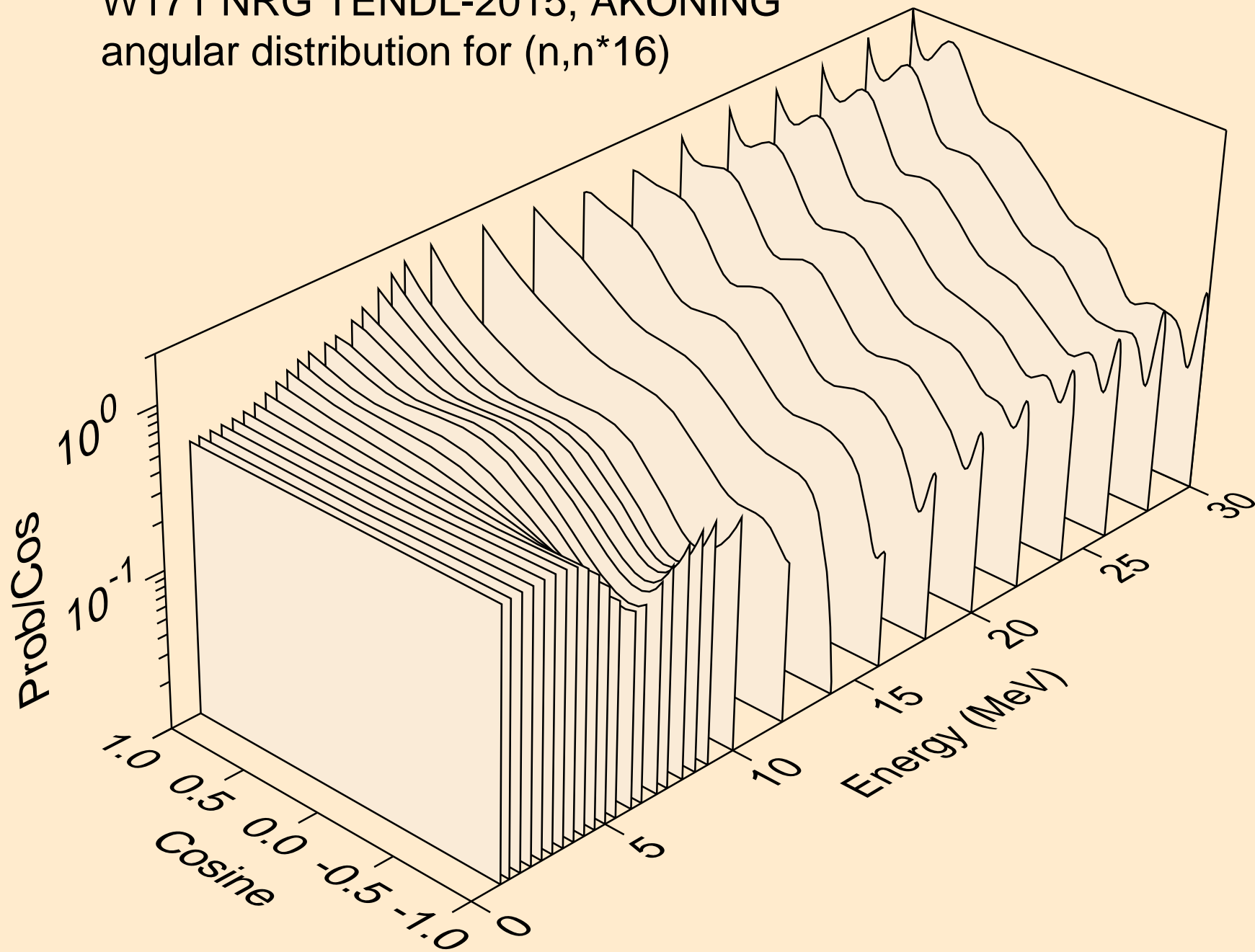
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



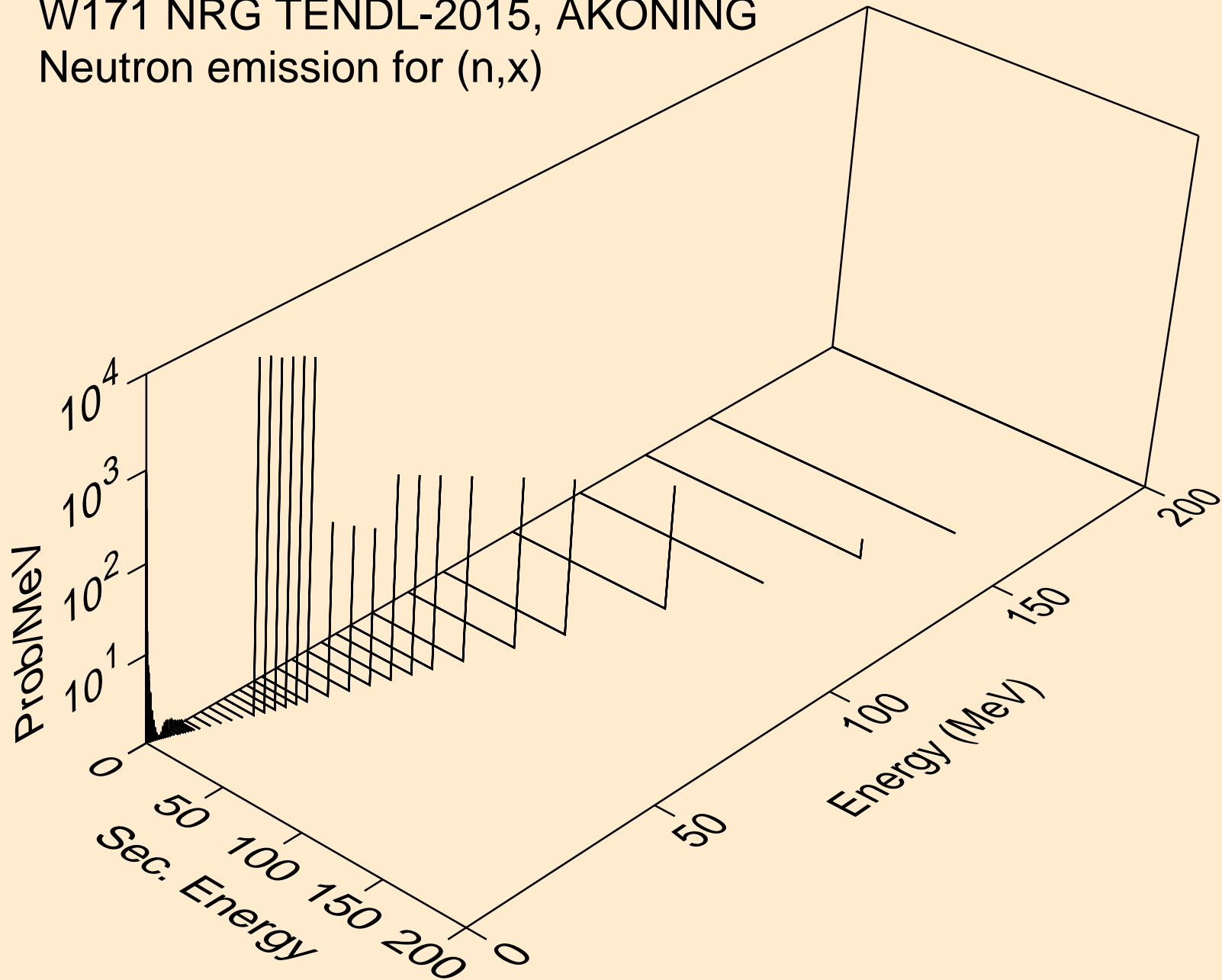
W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)



W171 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

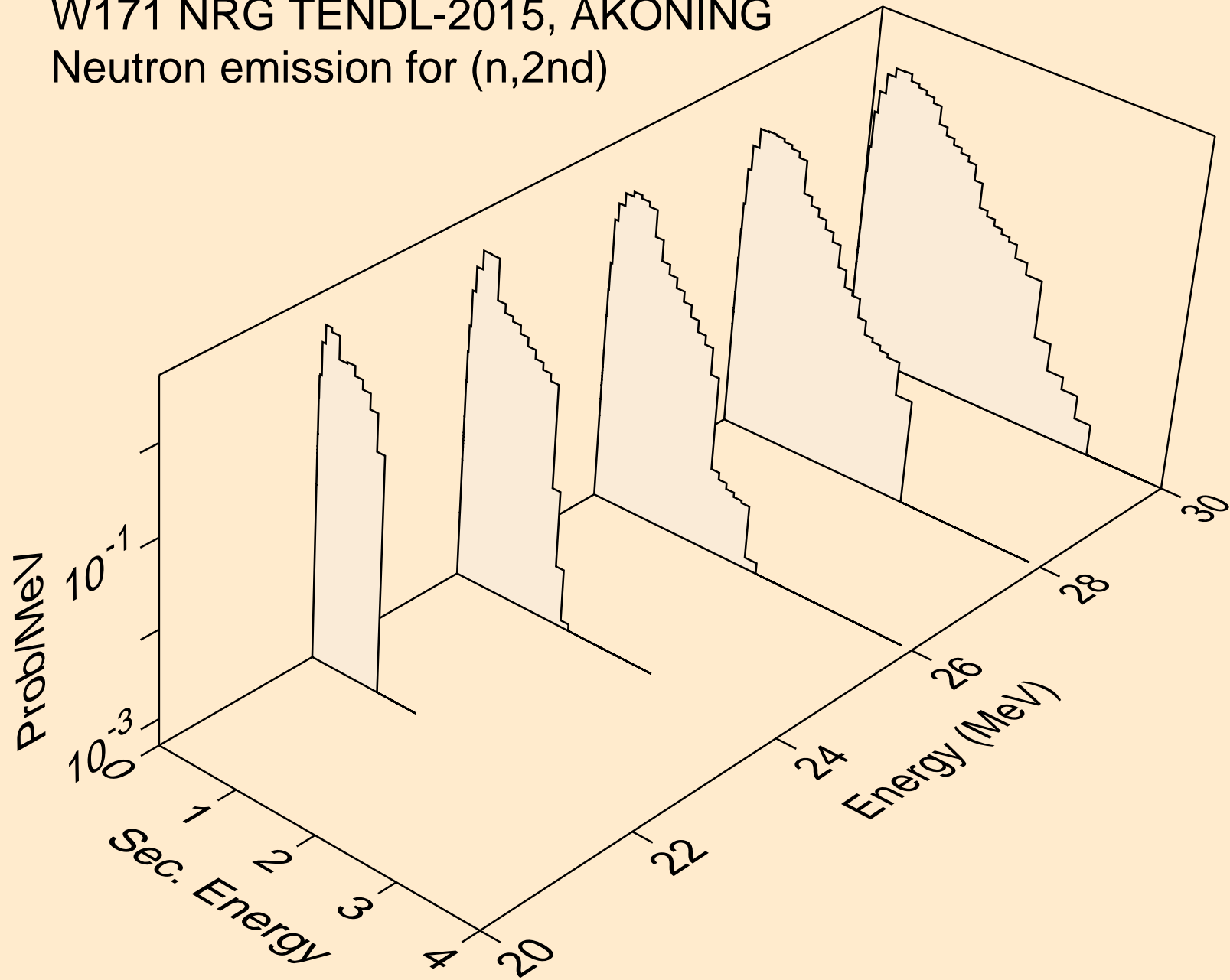


W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

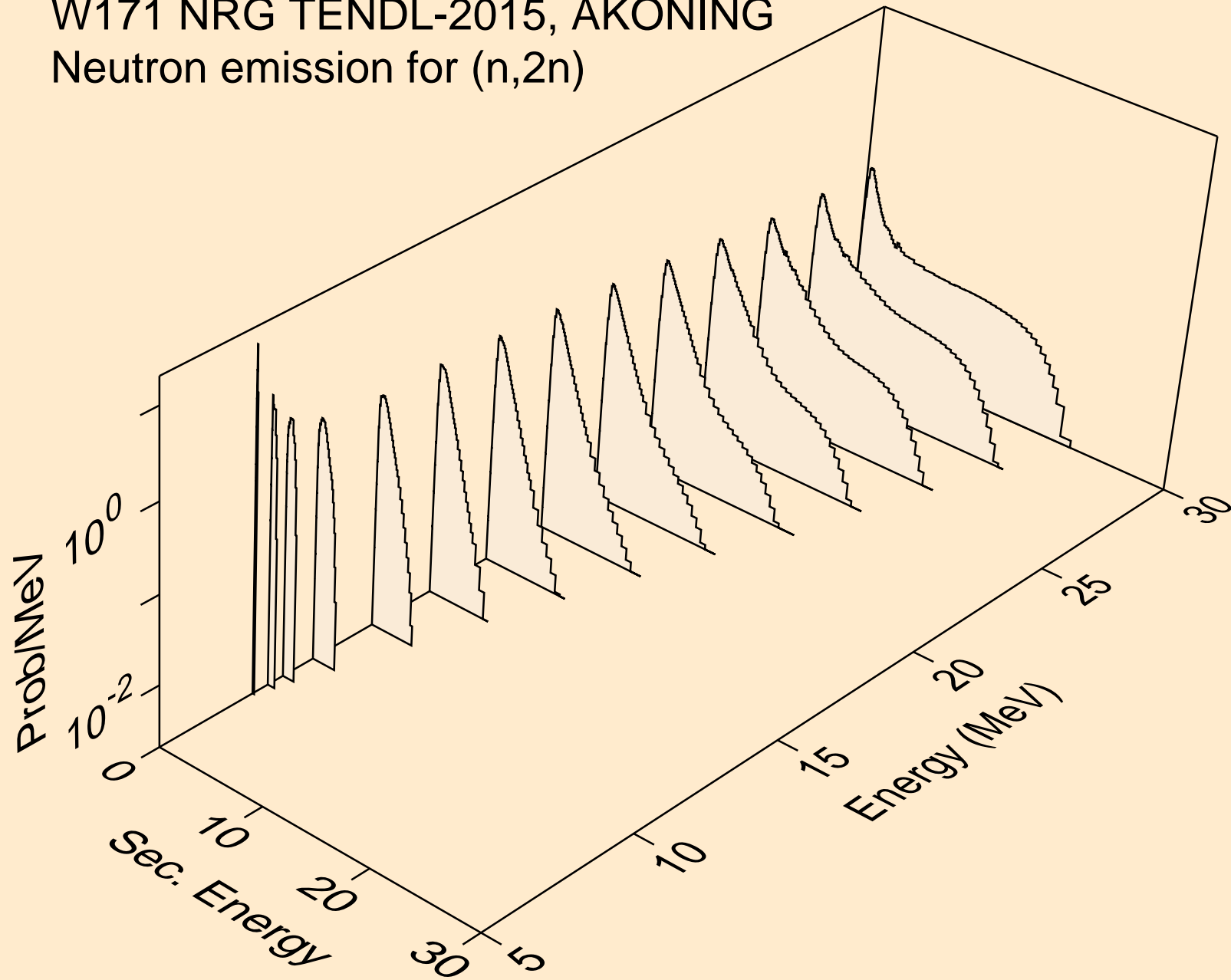




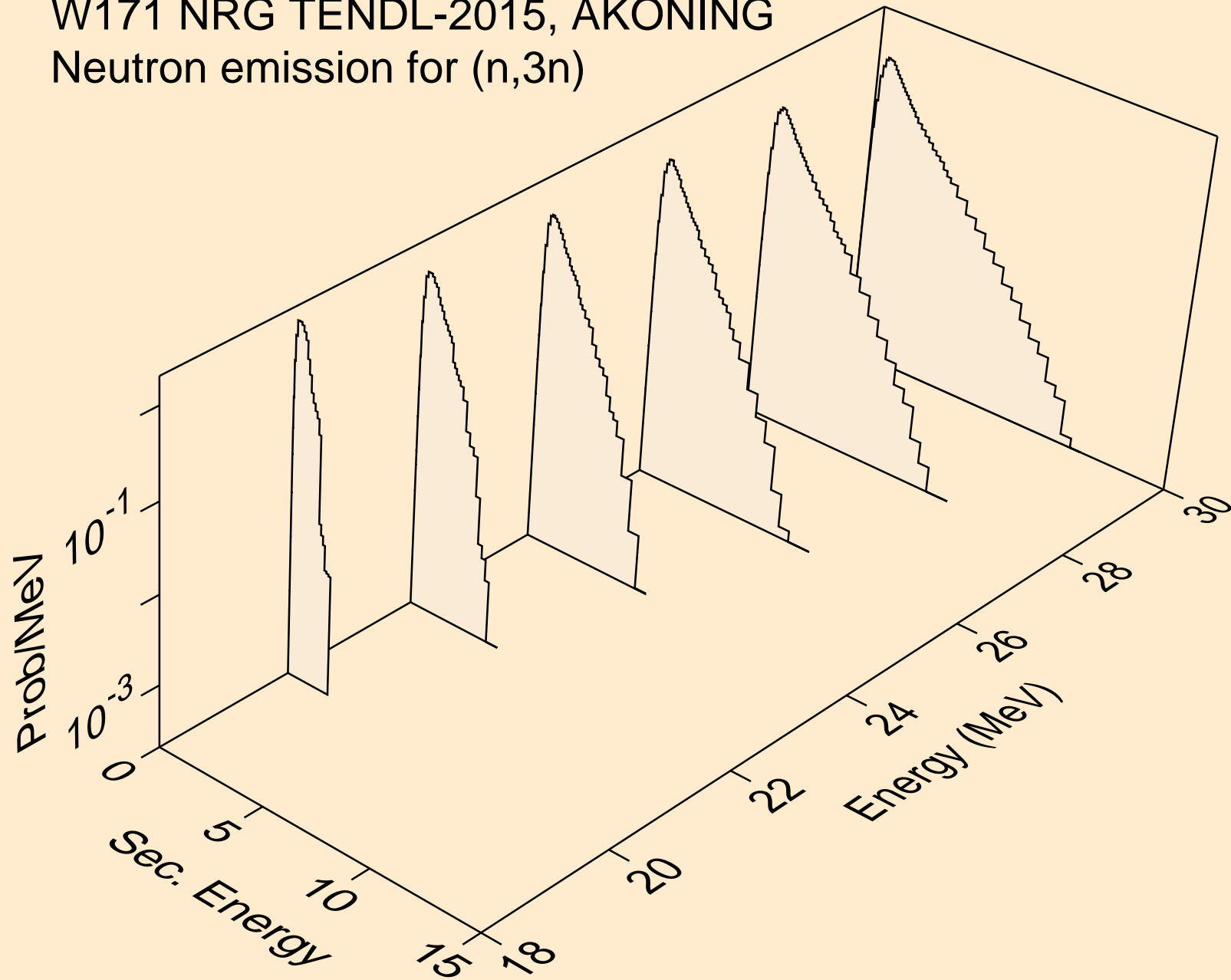
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



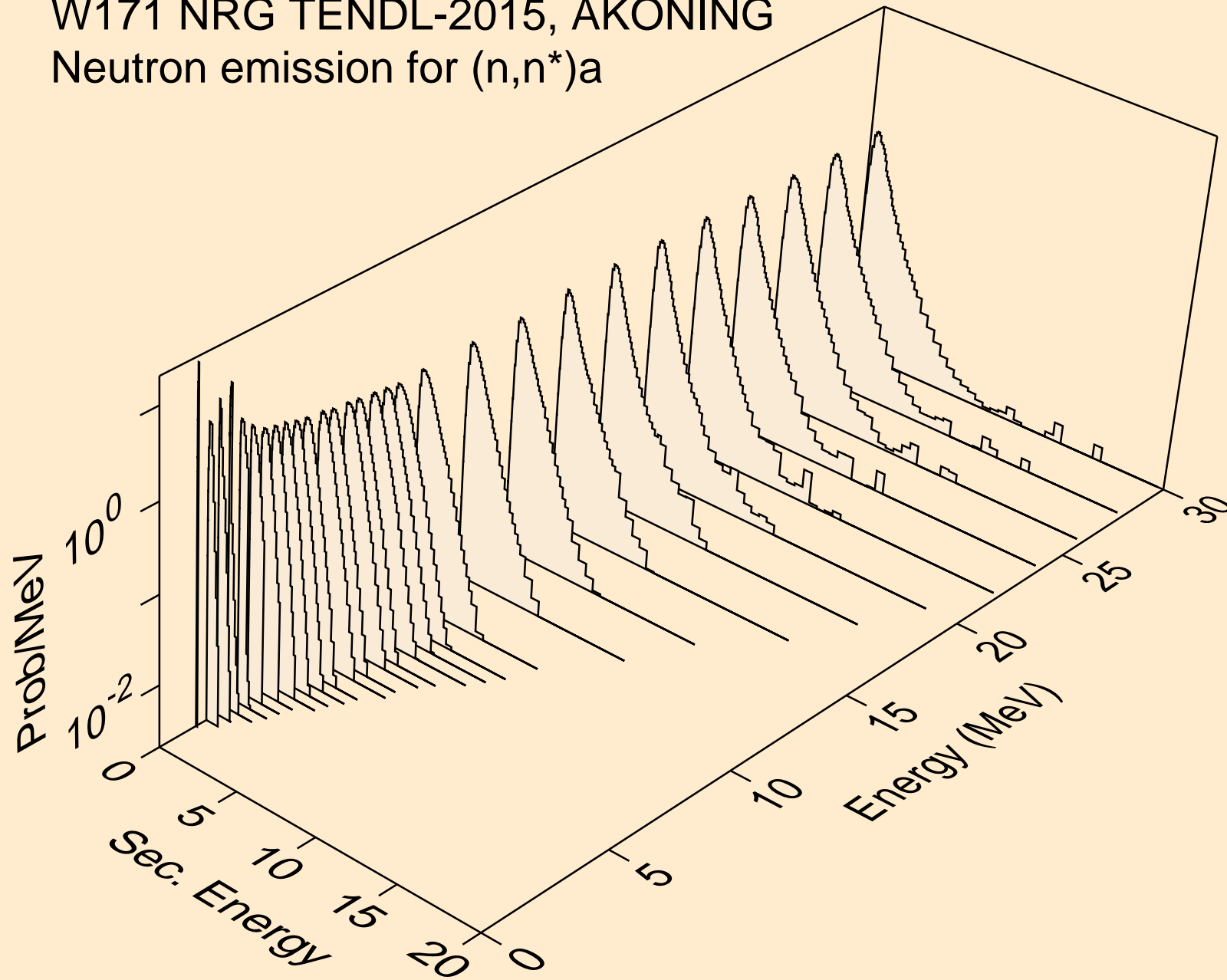
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



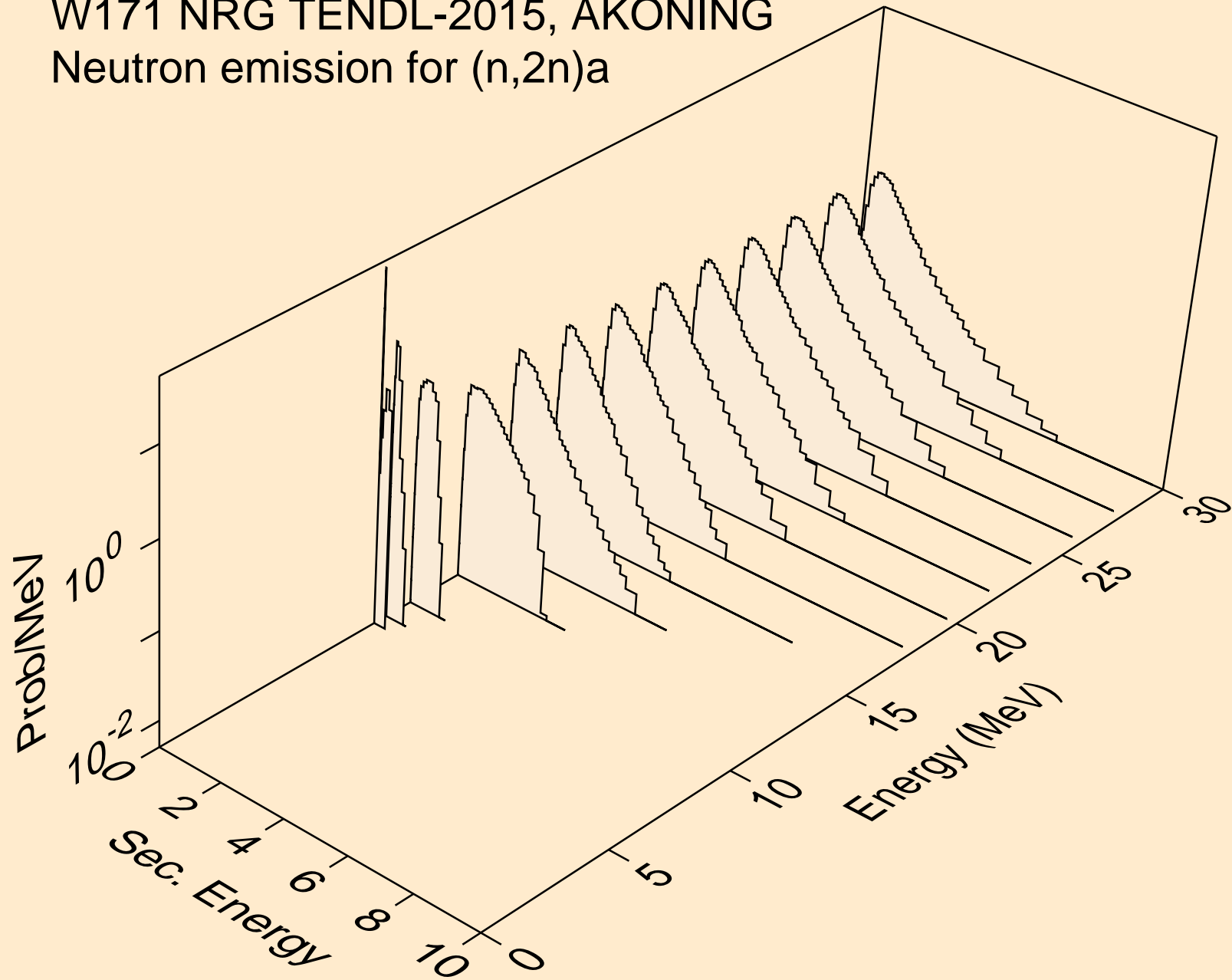
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



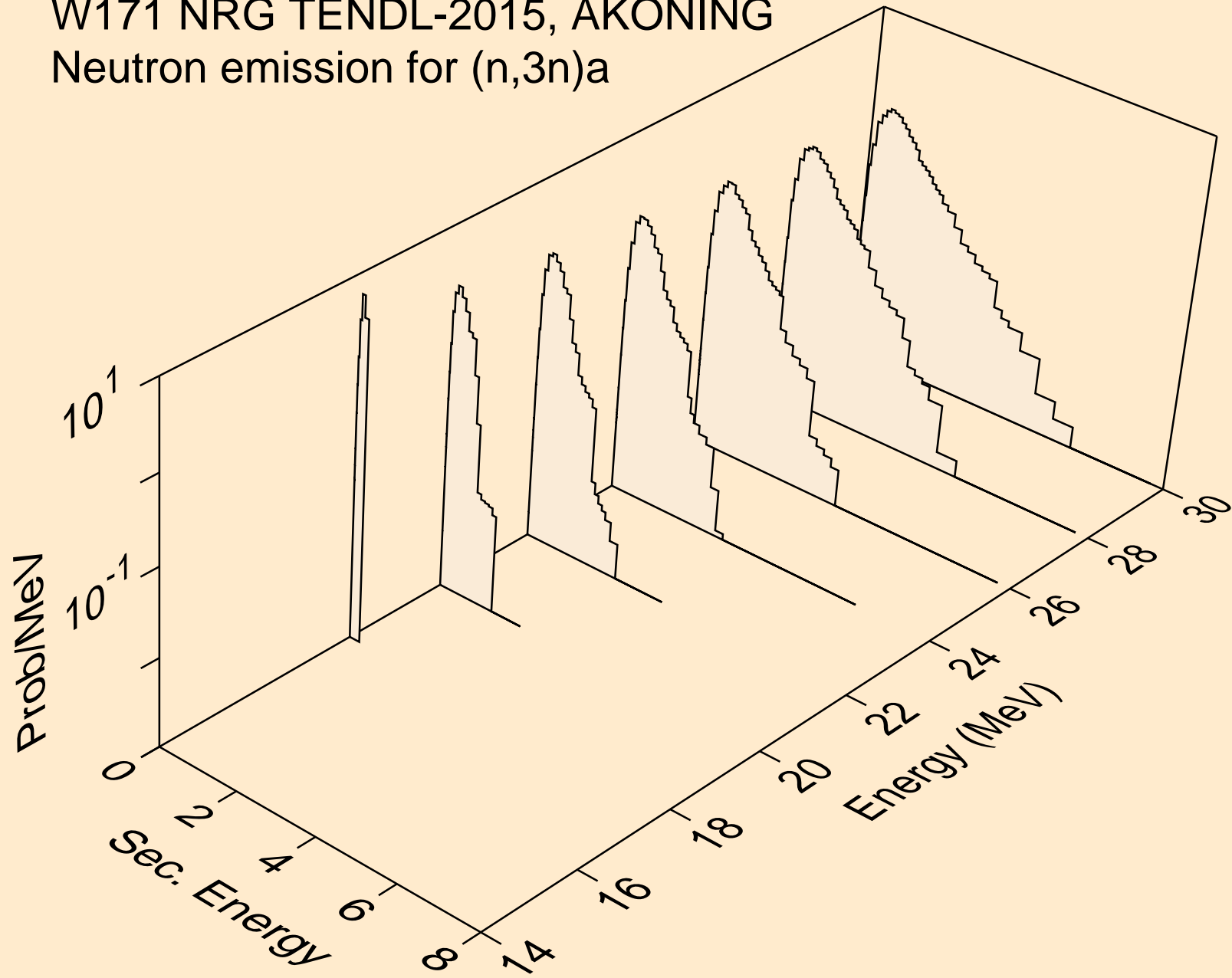
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



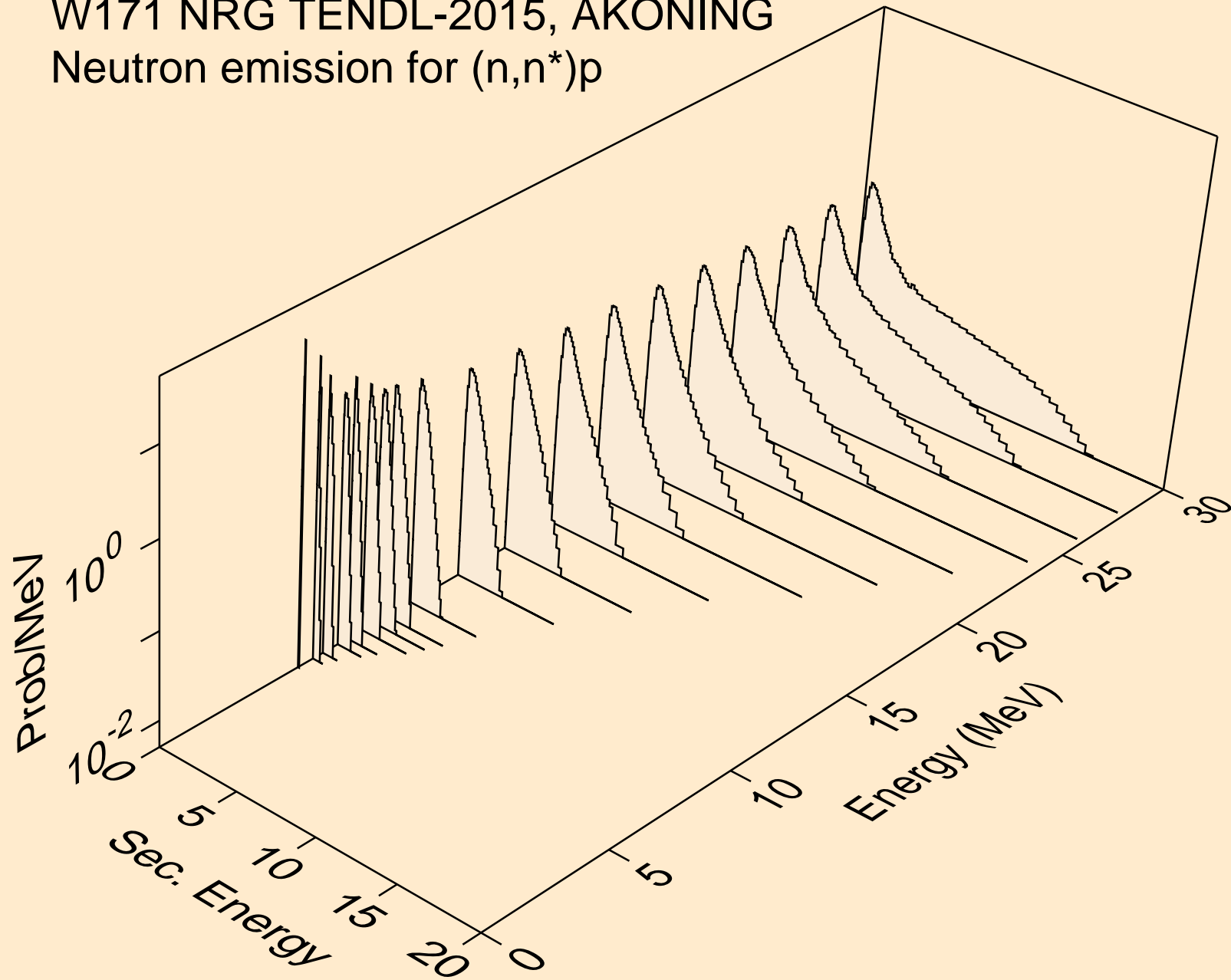
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



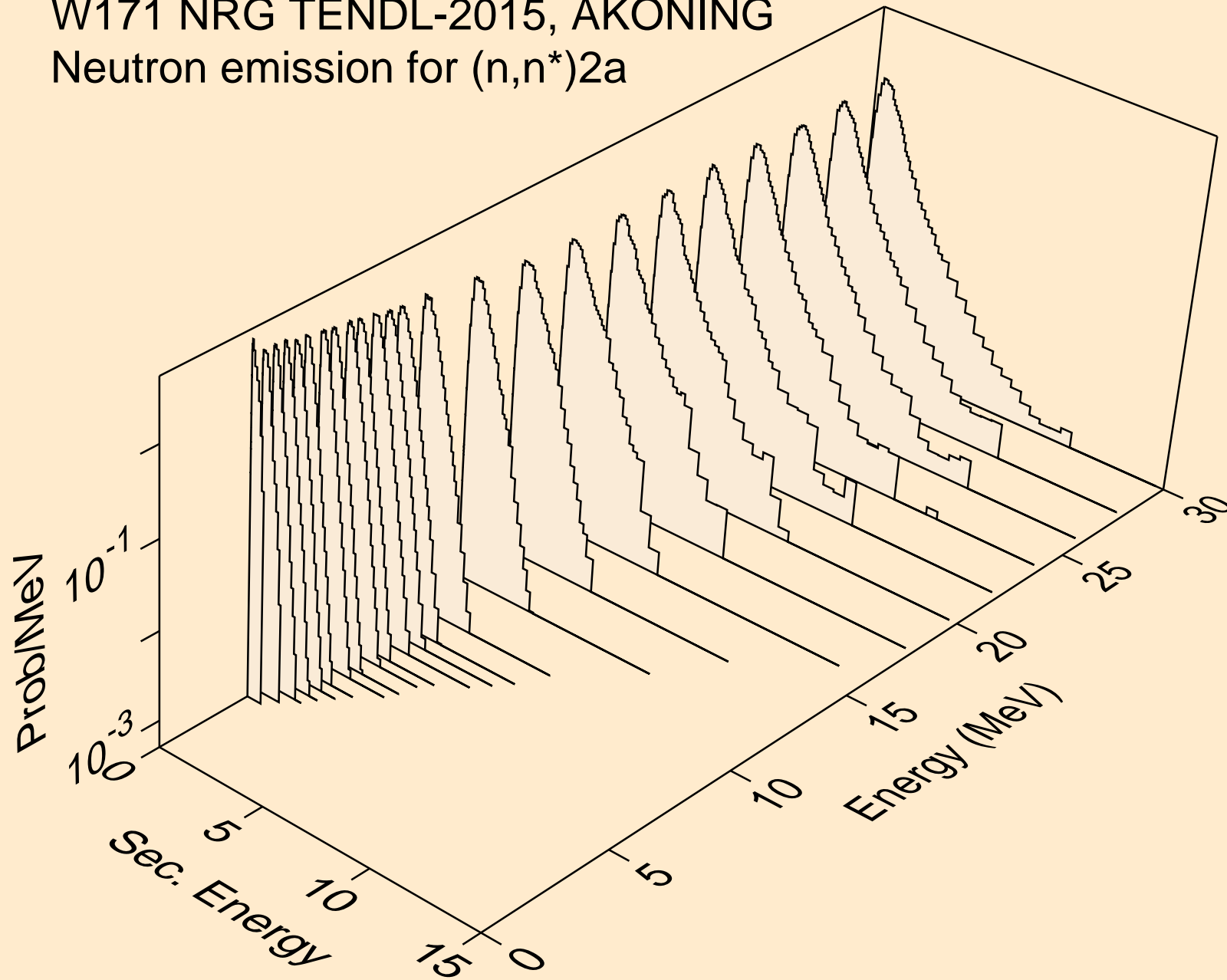
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

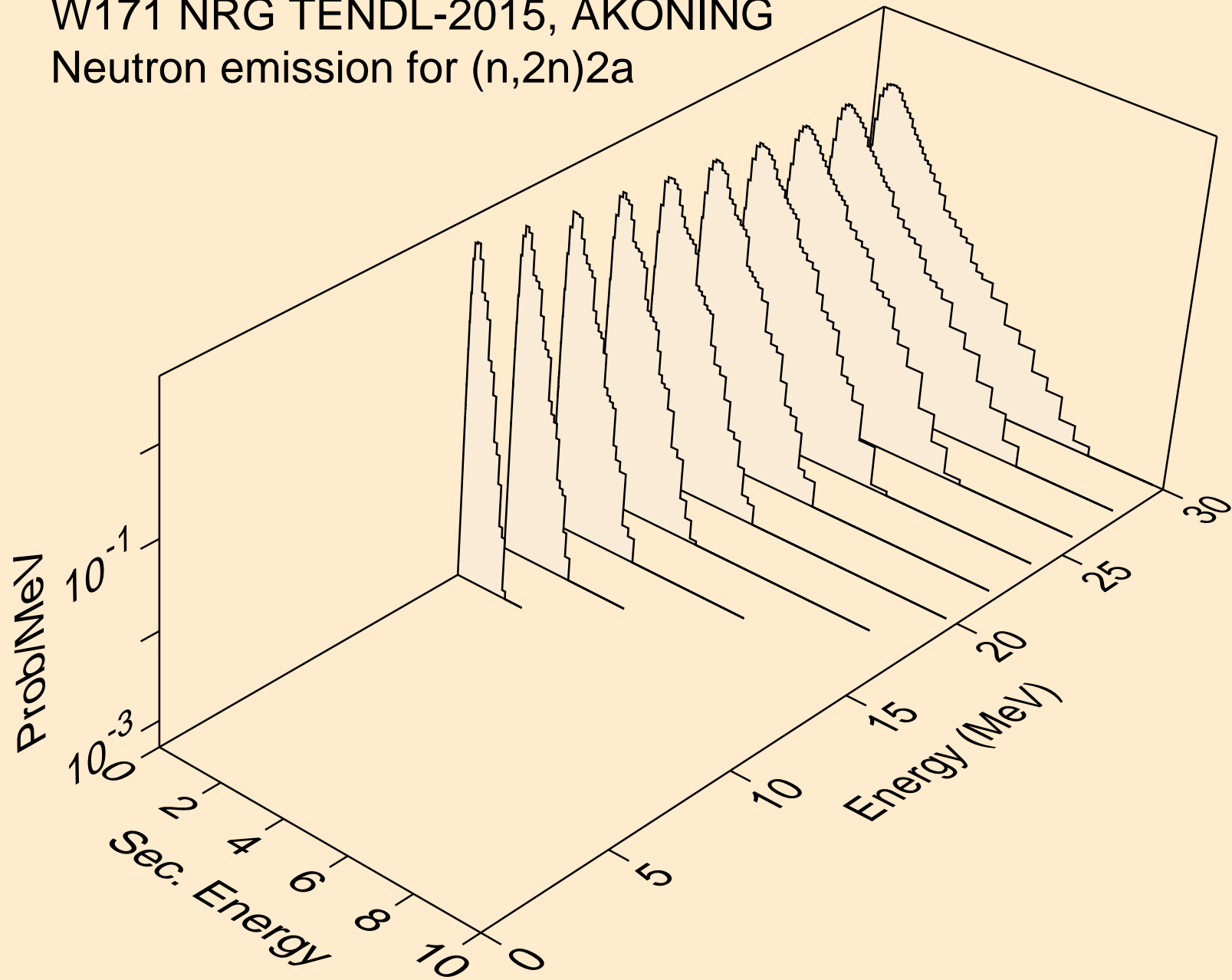


W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

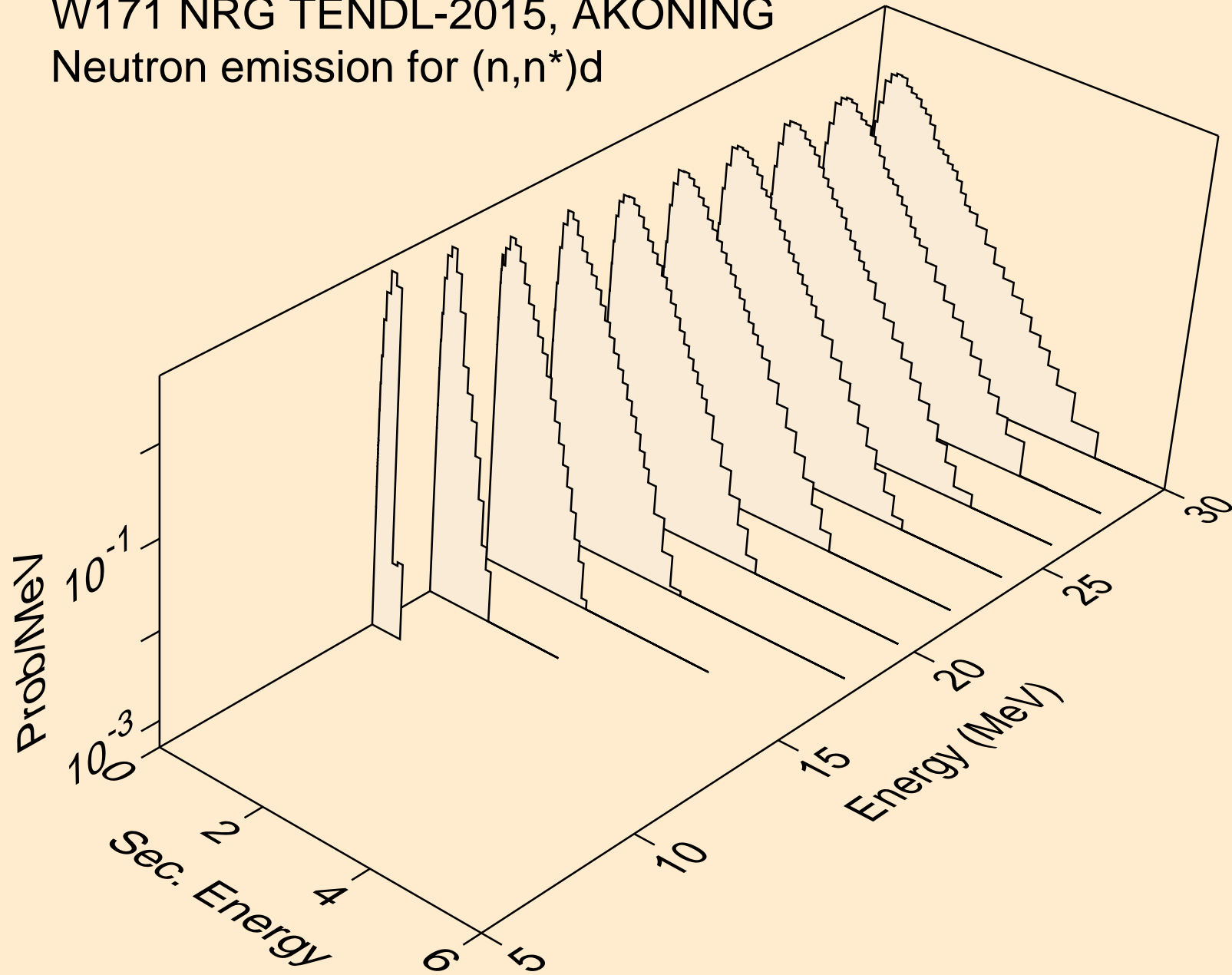




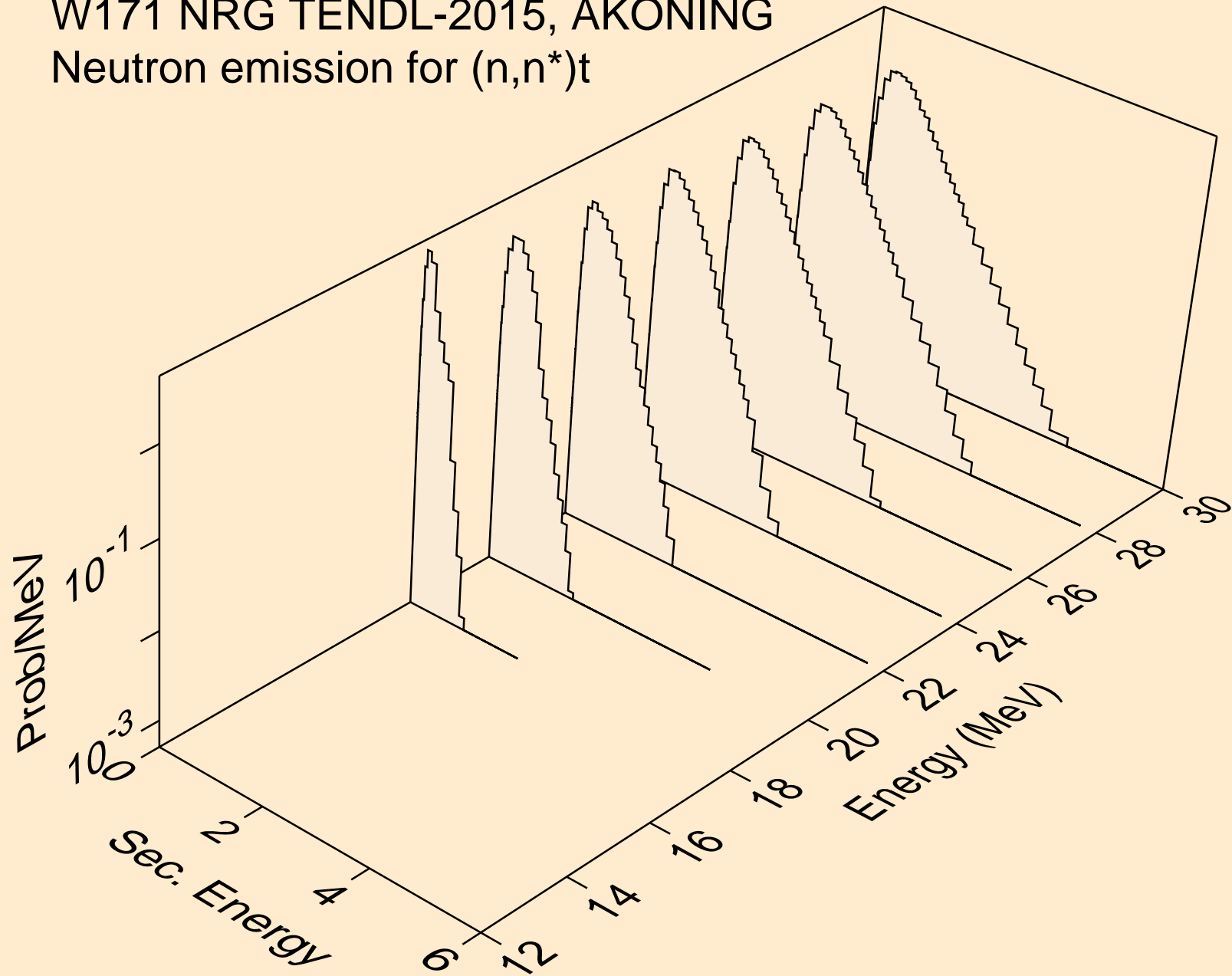
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



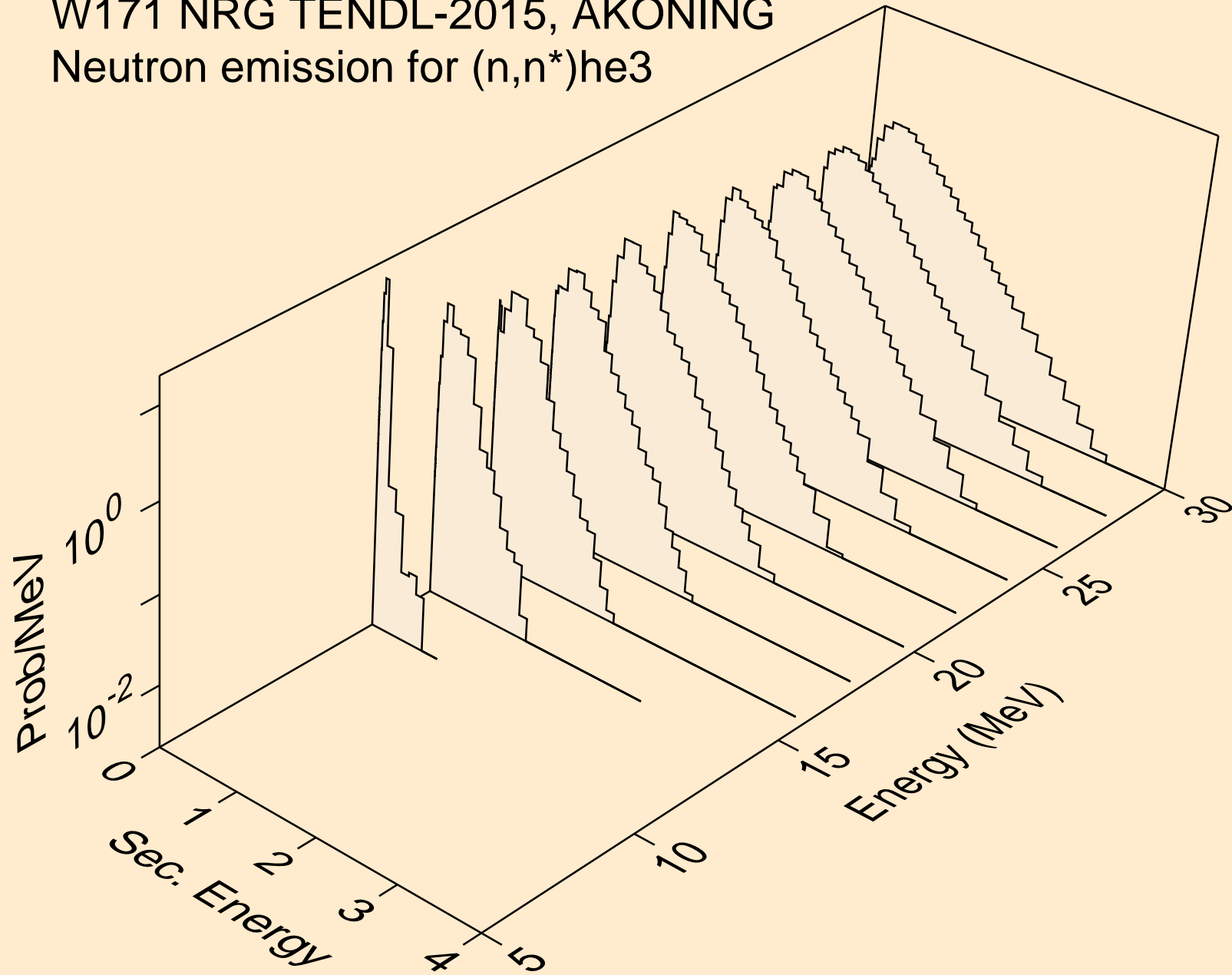
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



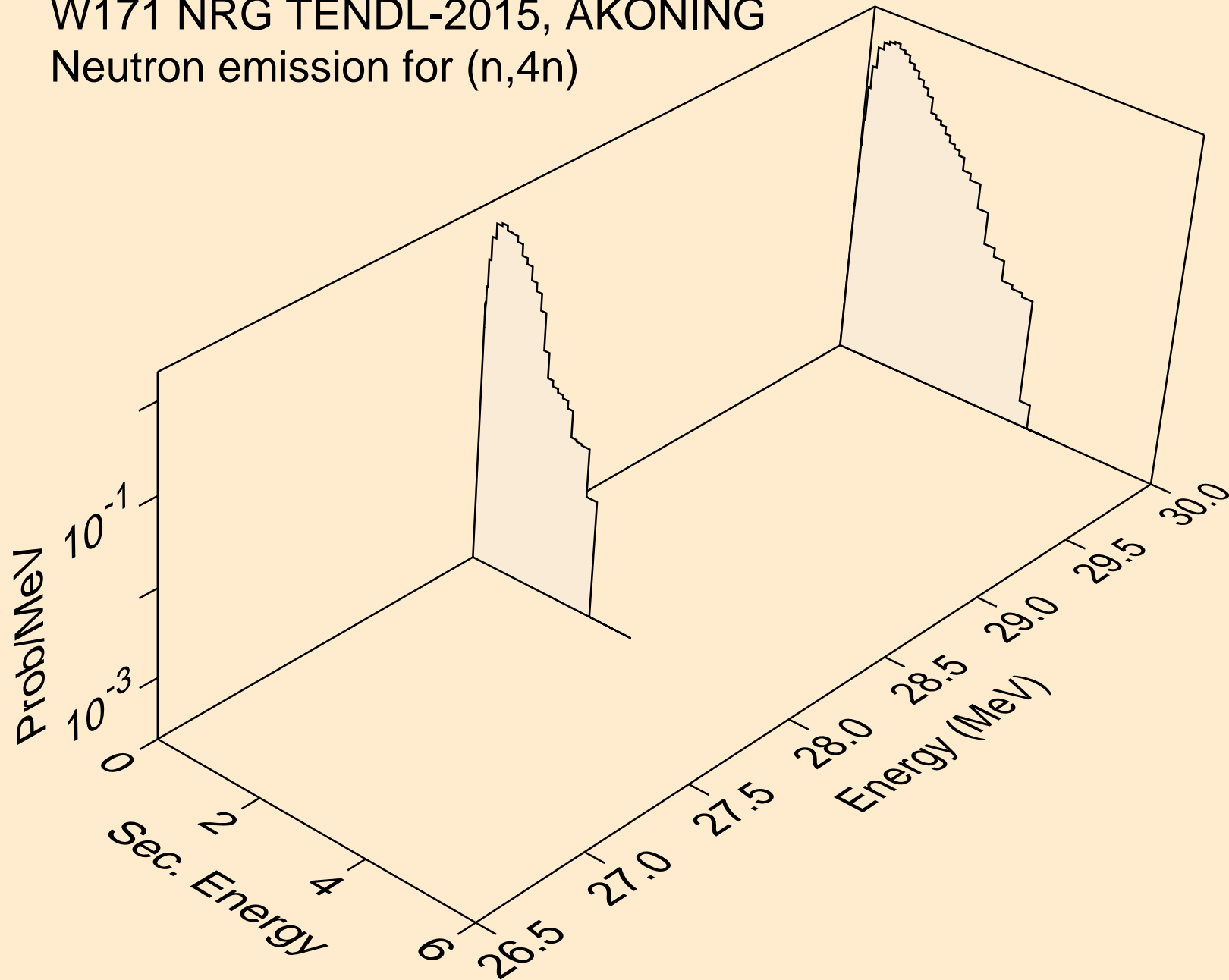
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



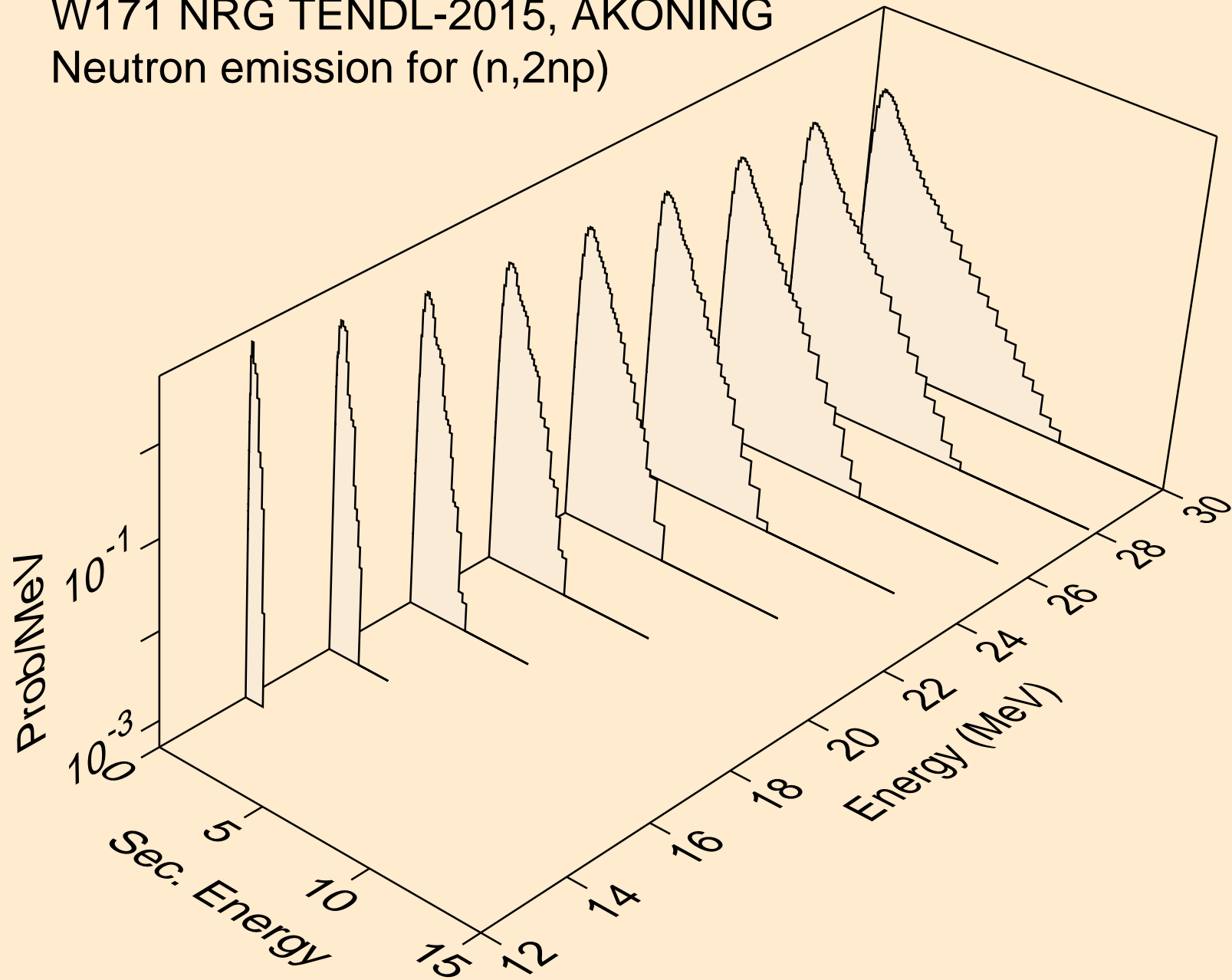
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



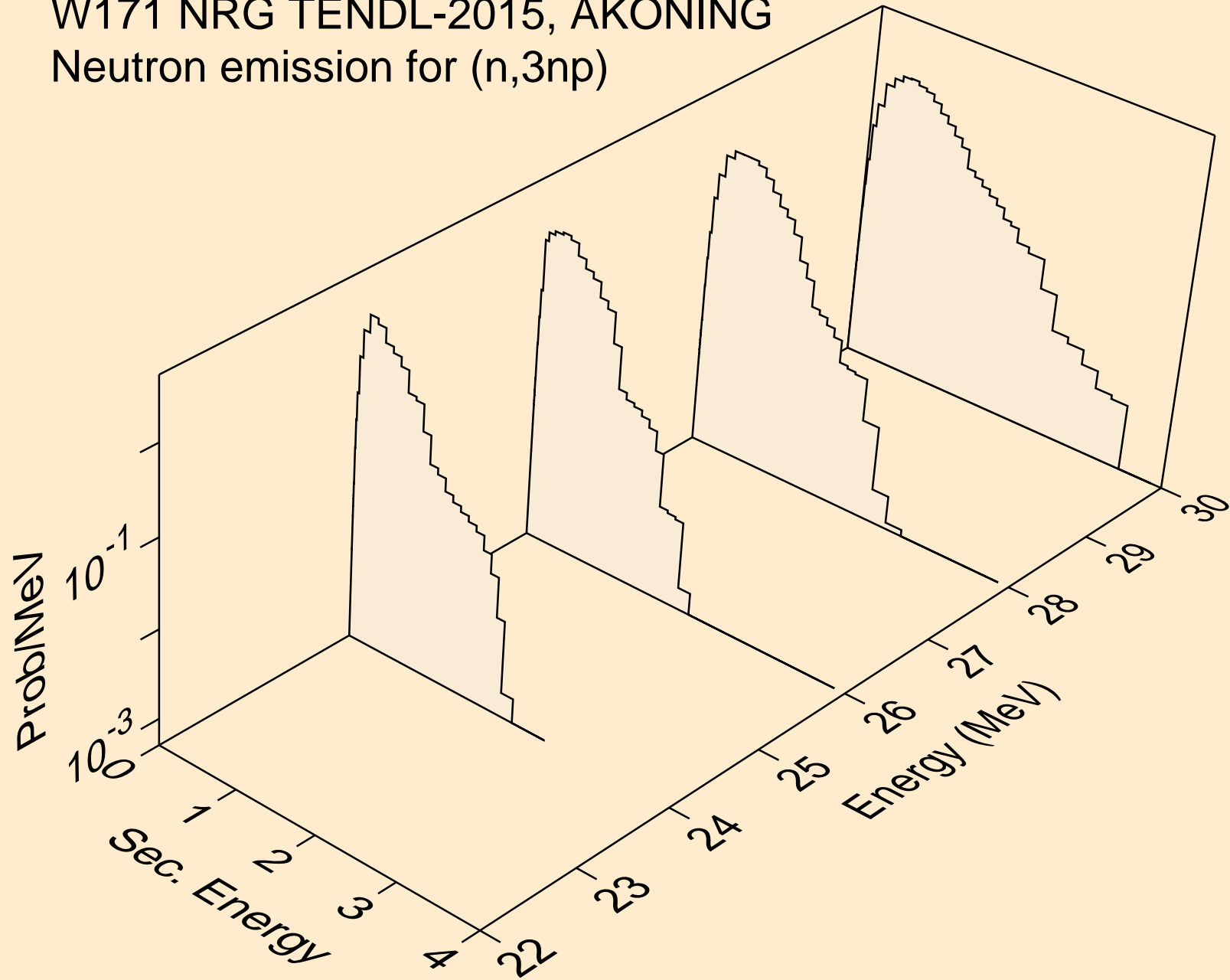
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



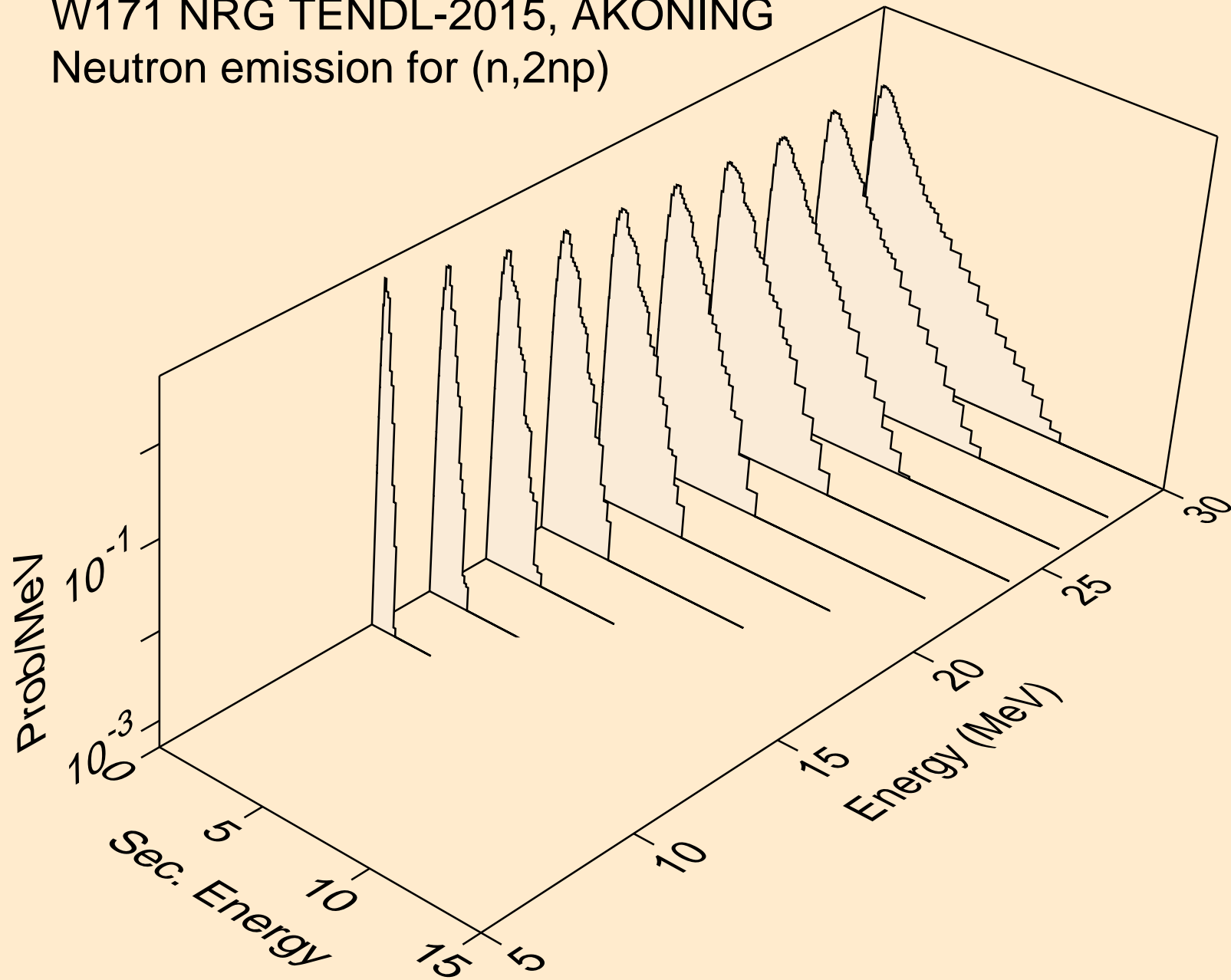
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)

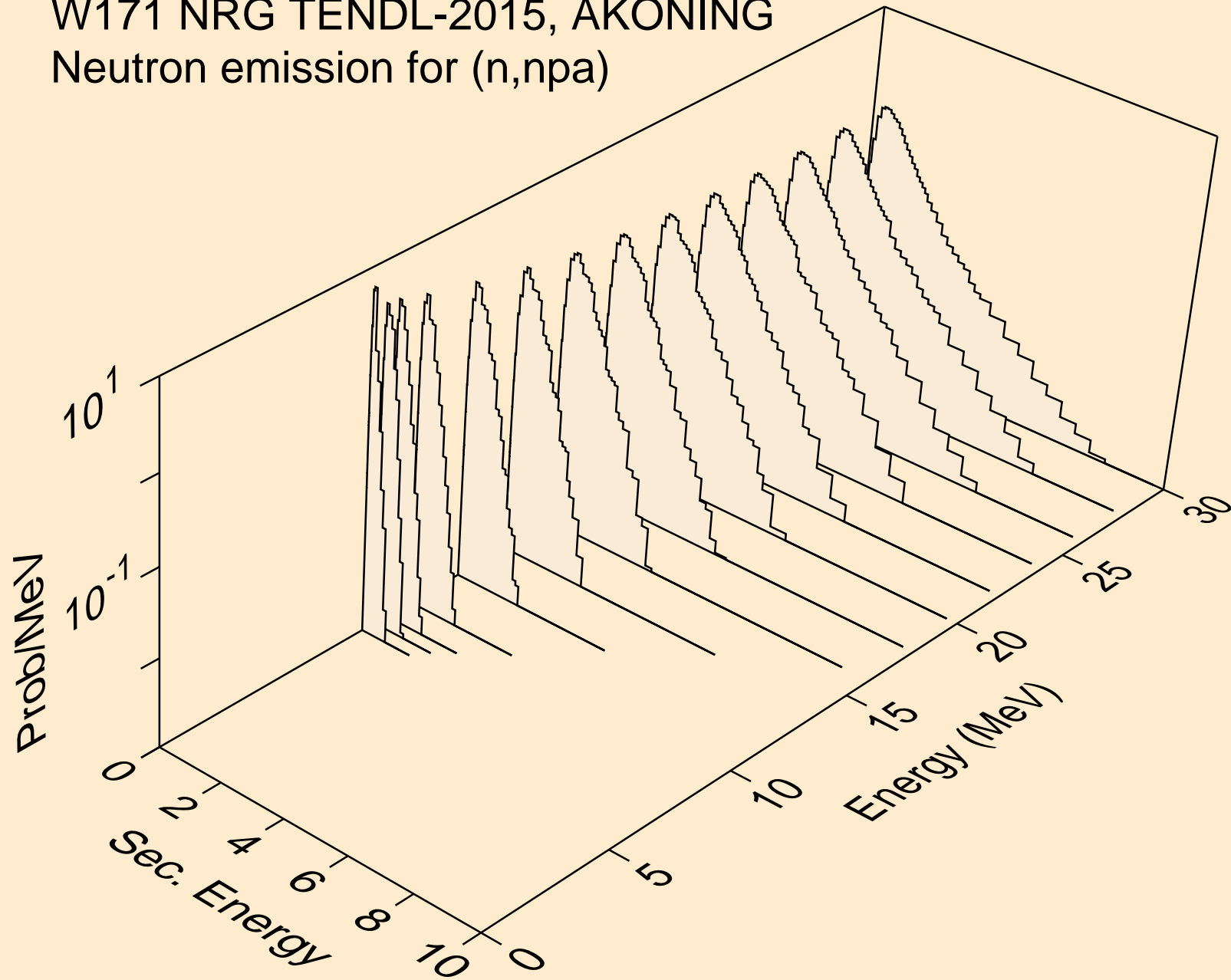


W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)

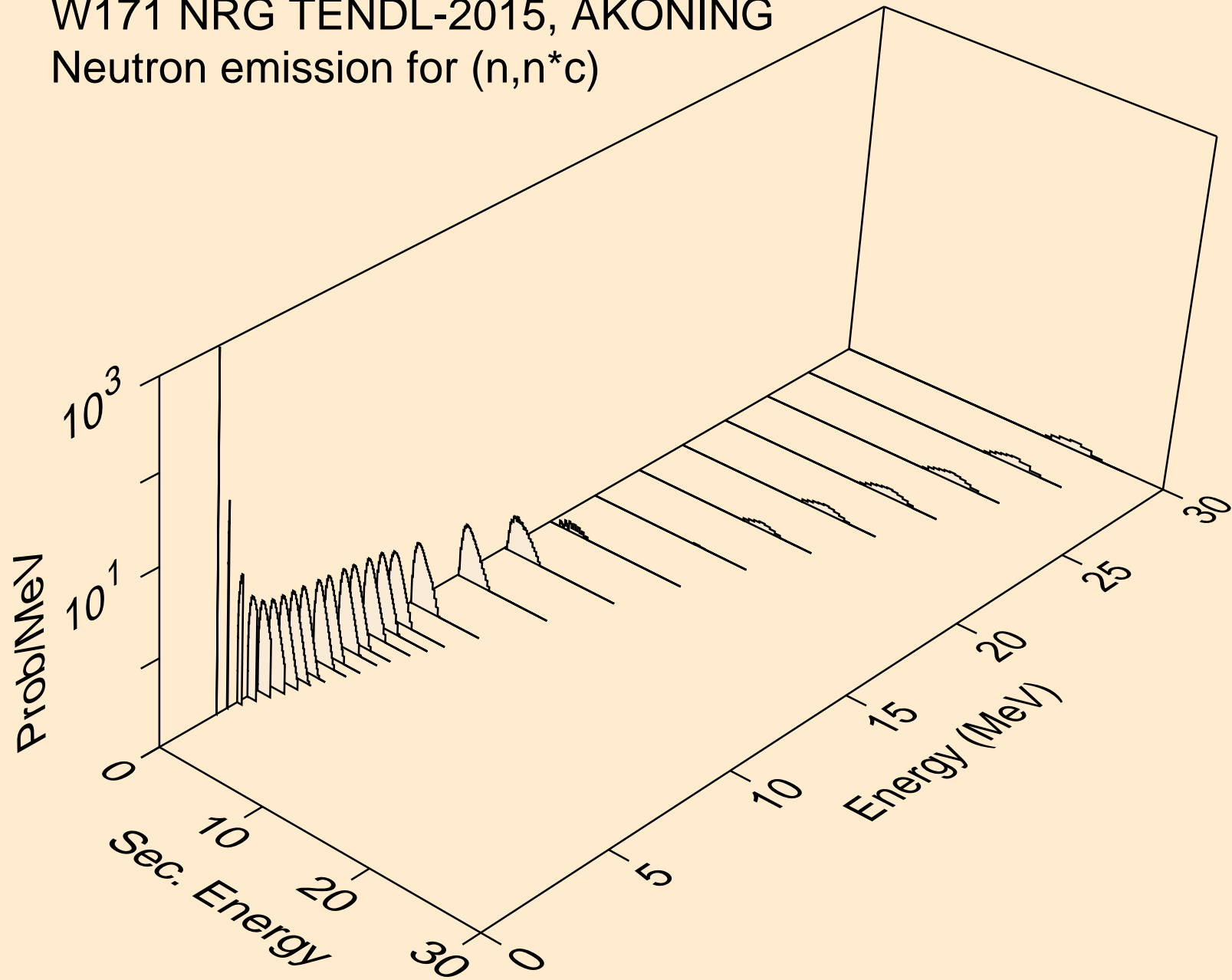




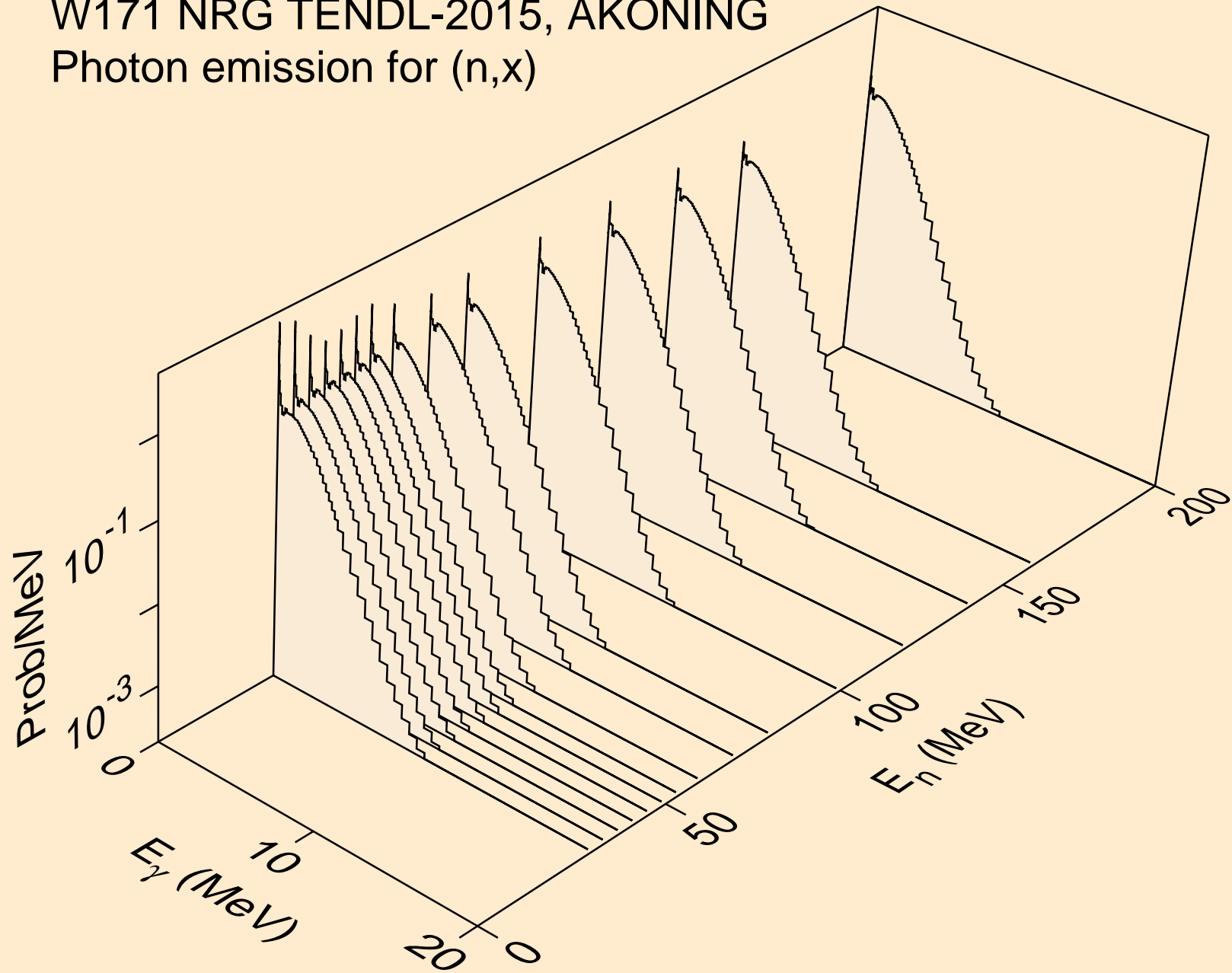
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



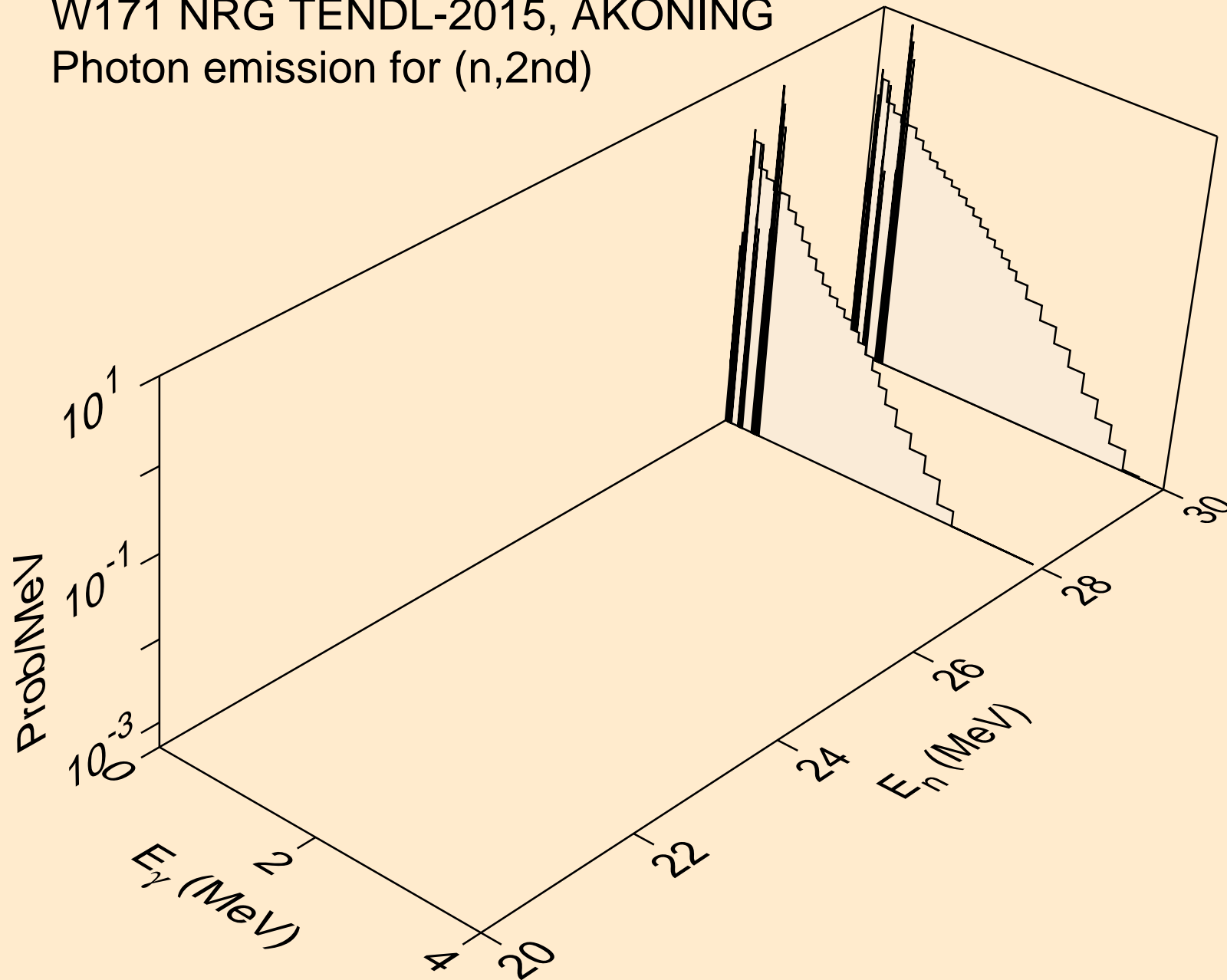
W171 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



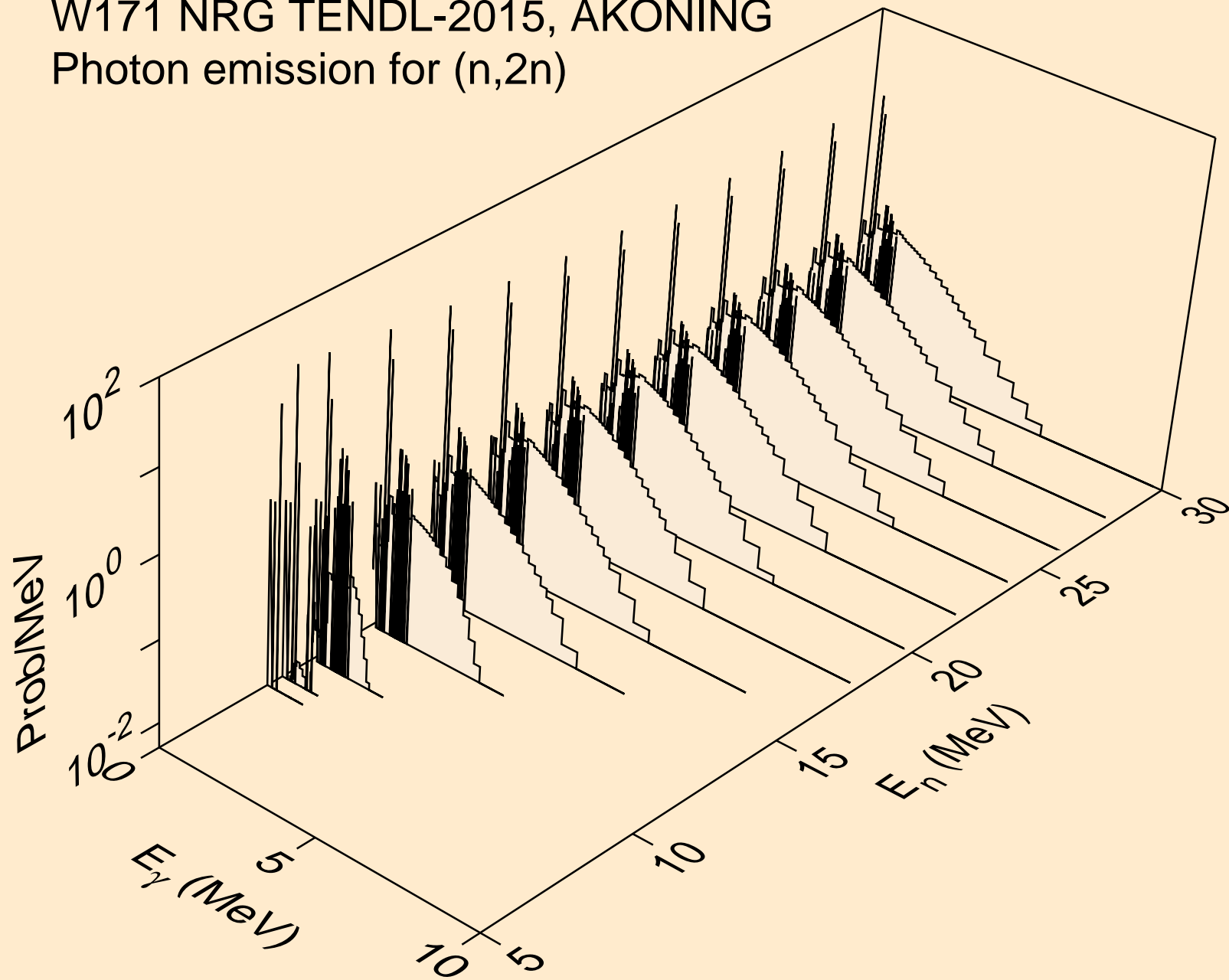
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



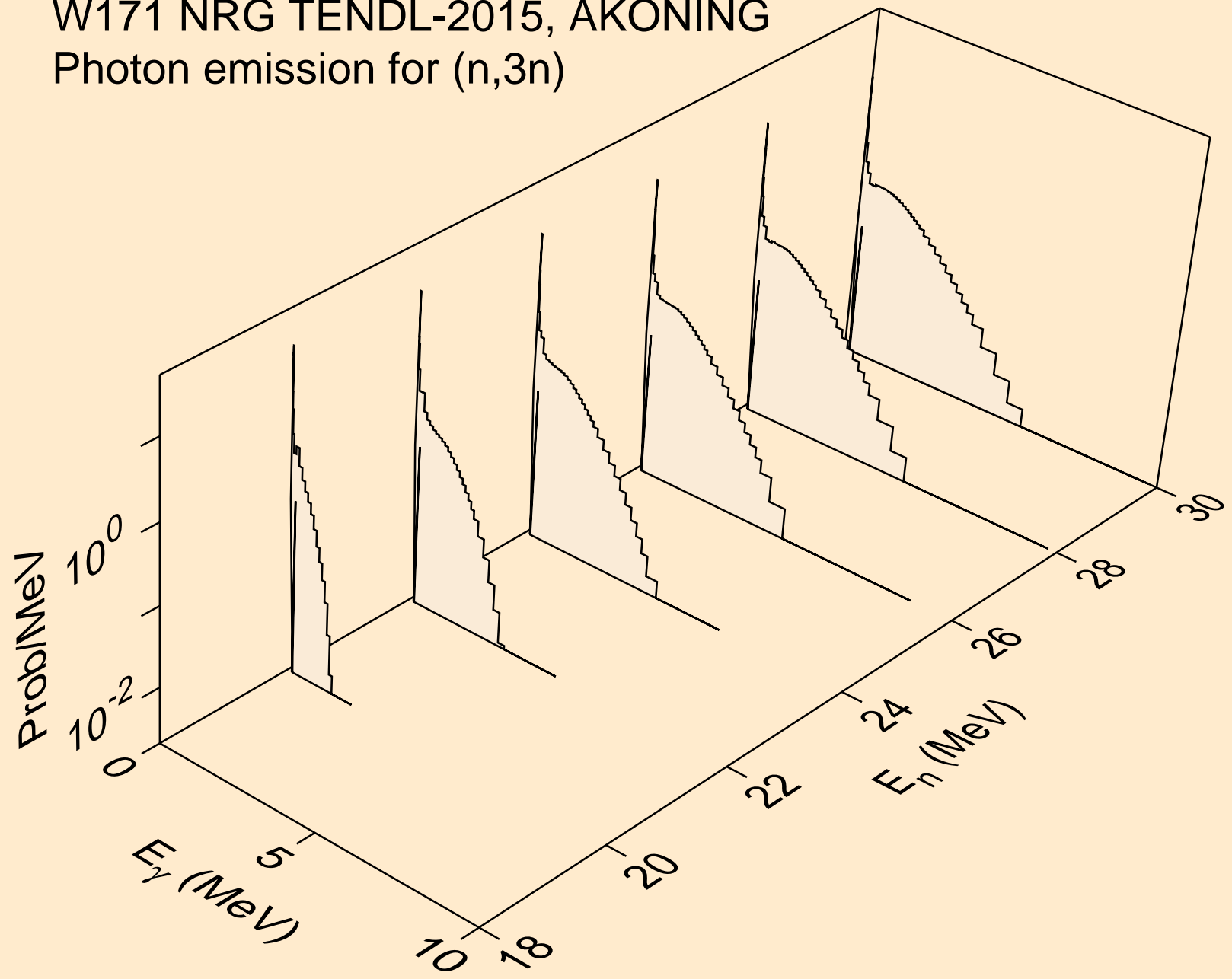
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



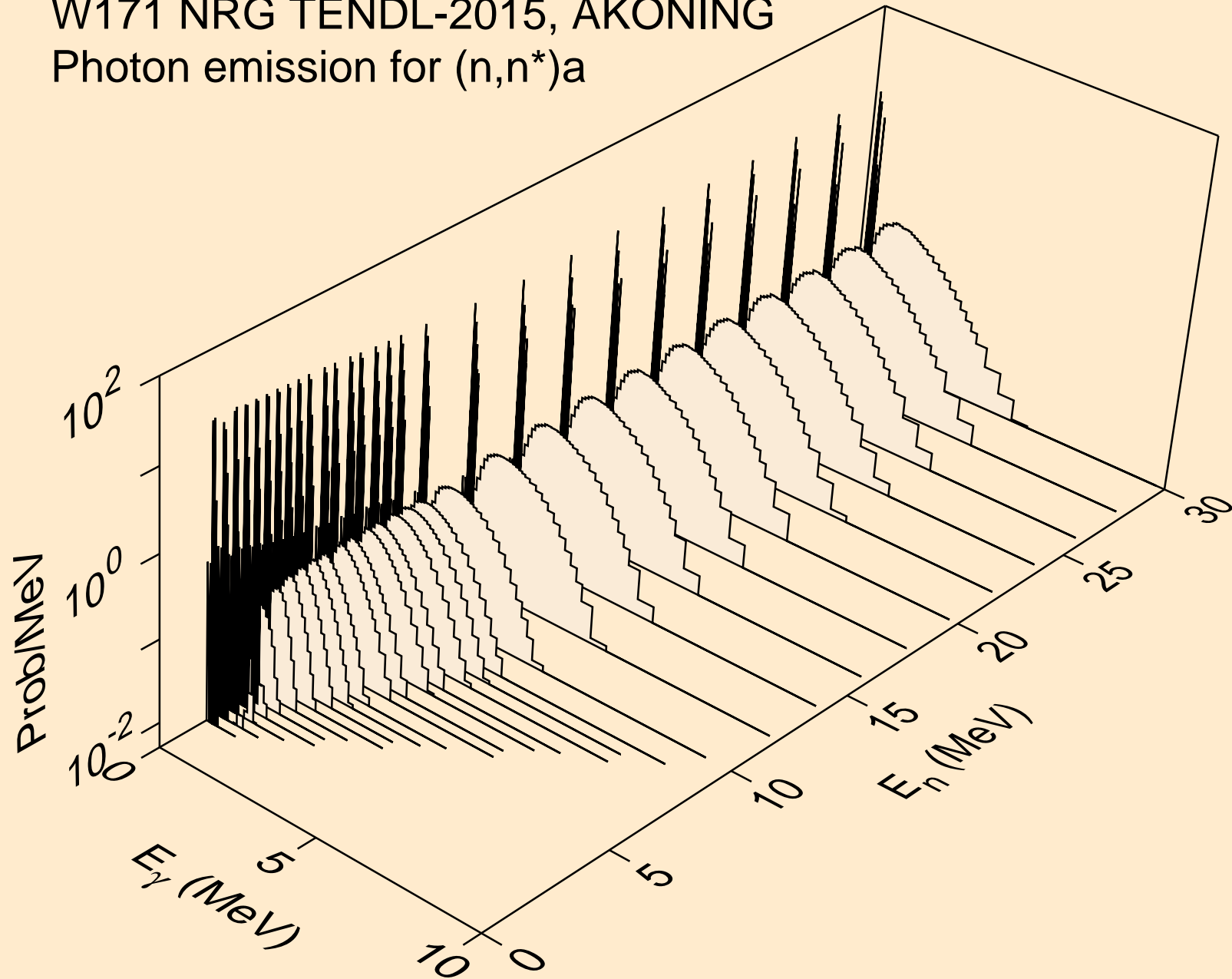
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



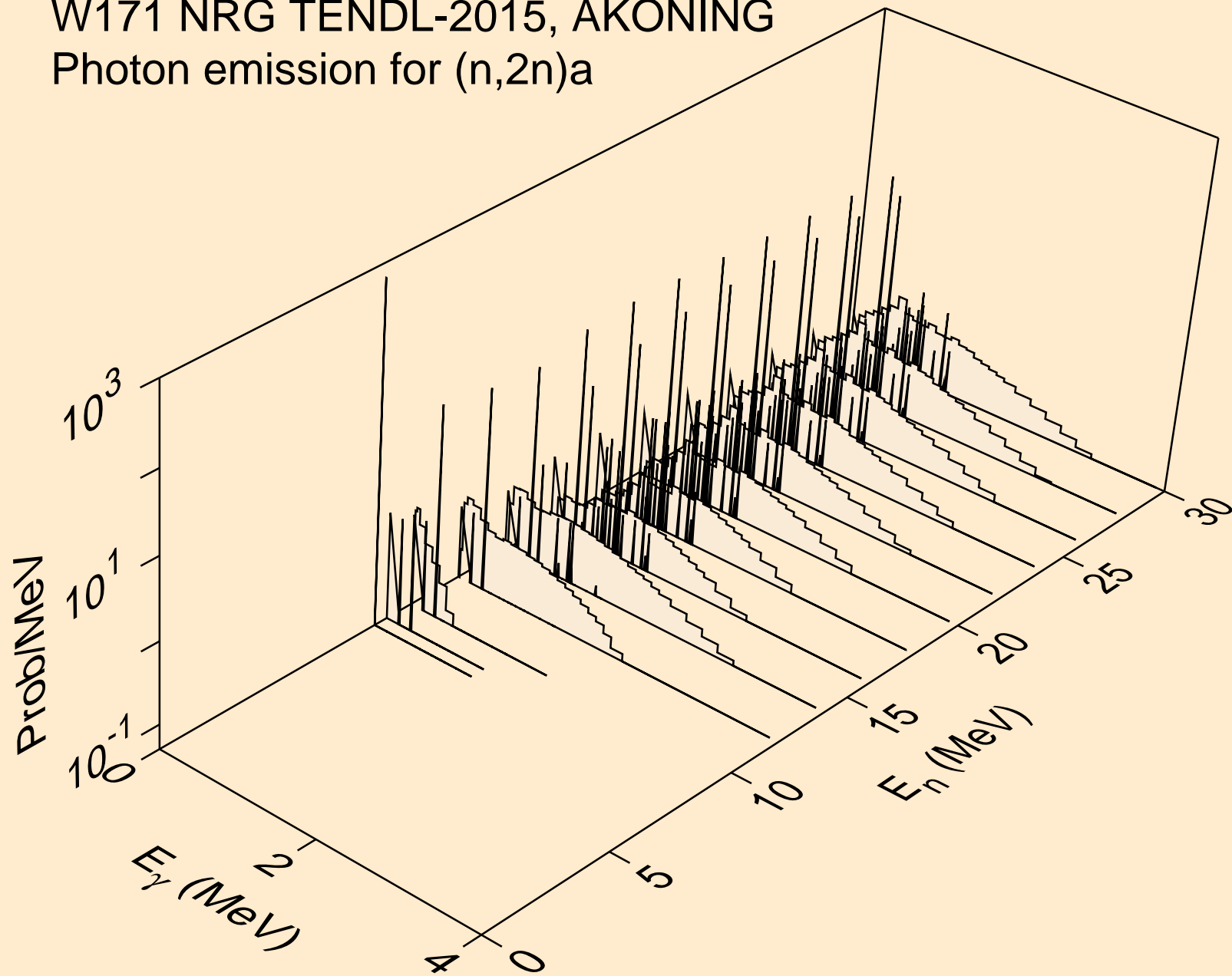
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



W171 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a

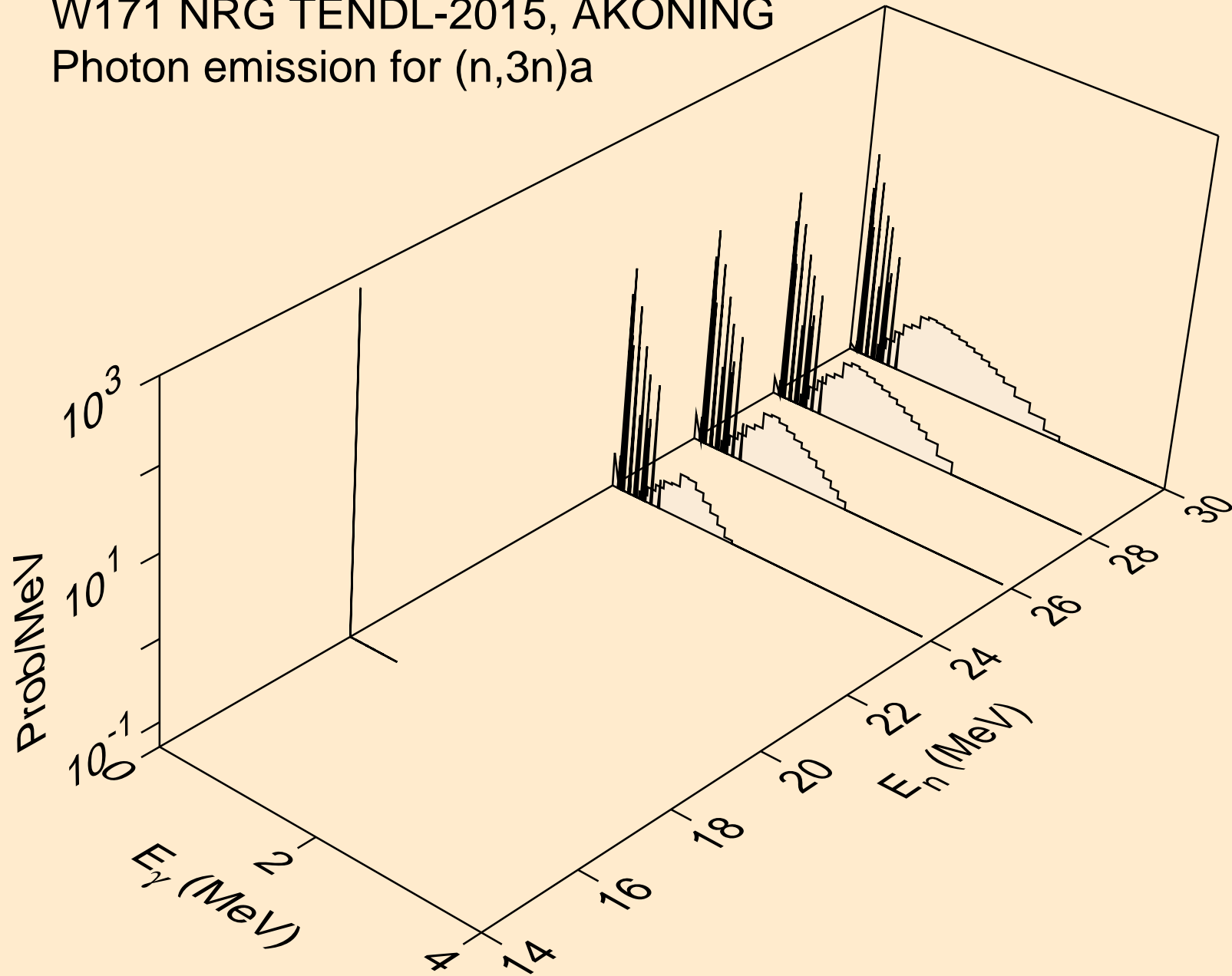


W171 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a

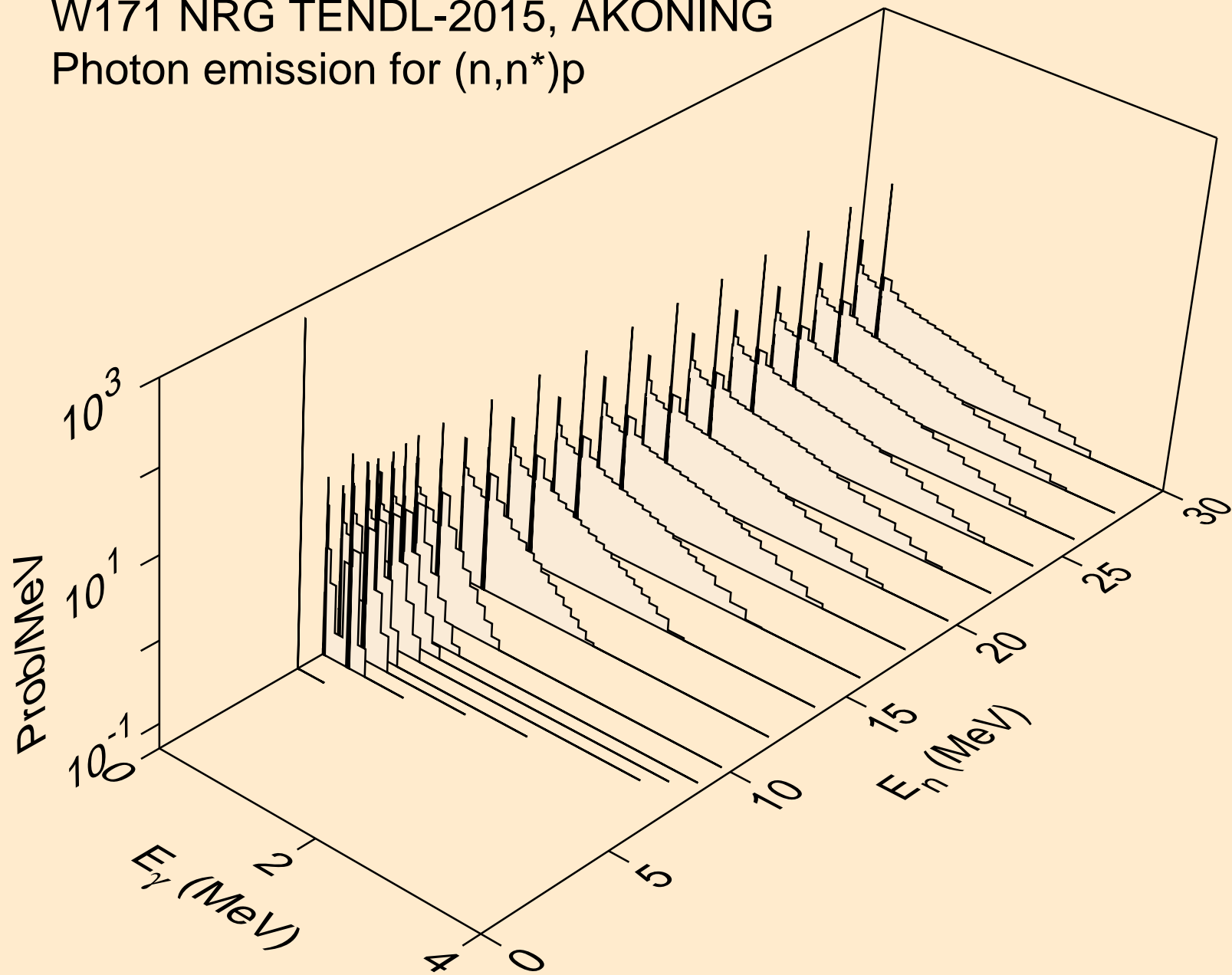




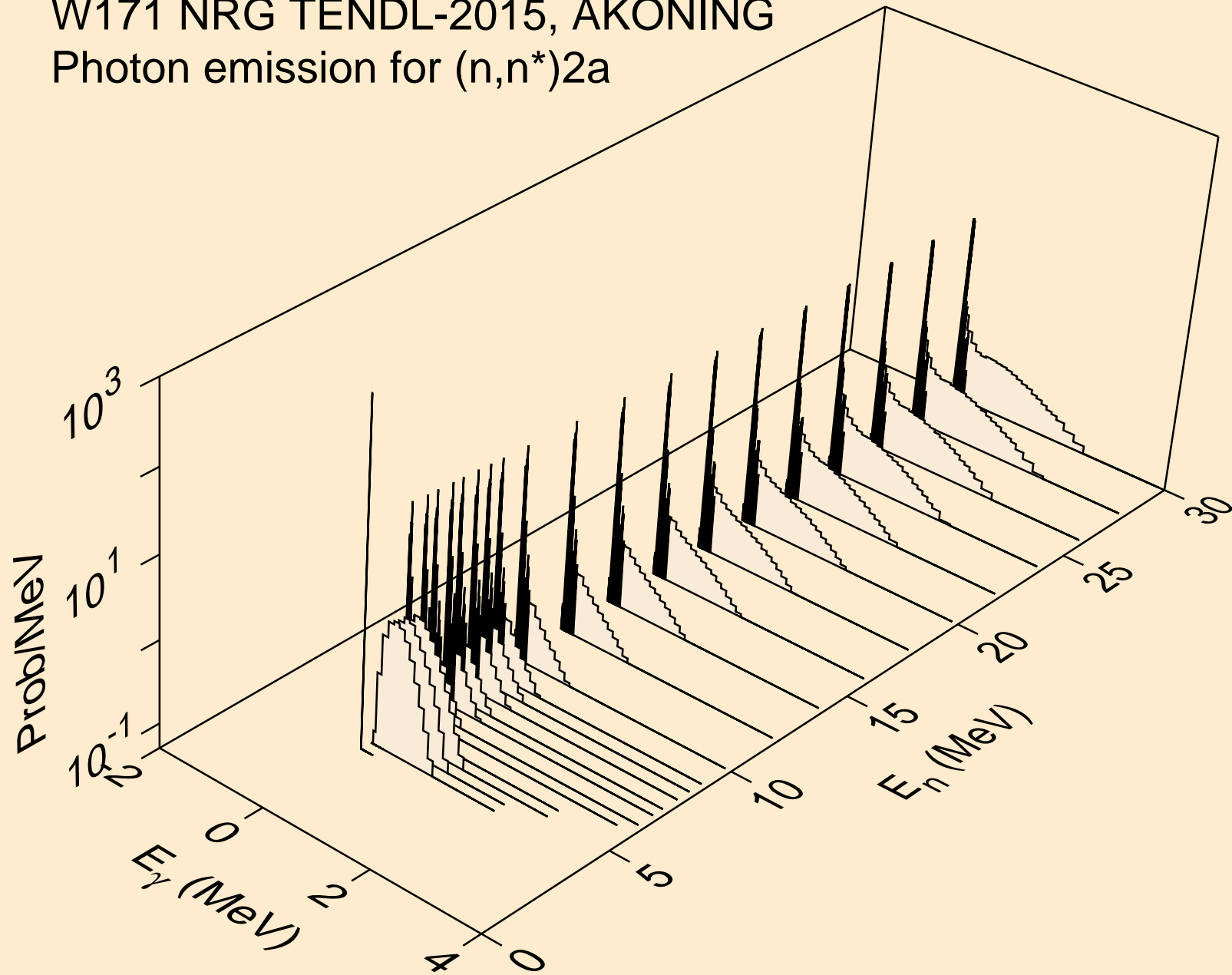
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



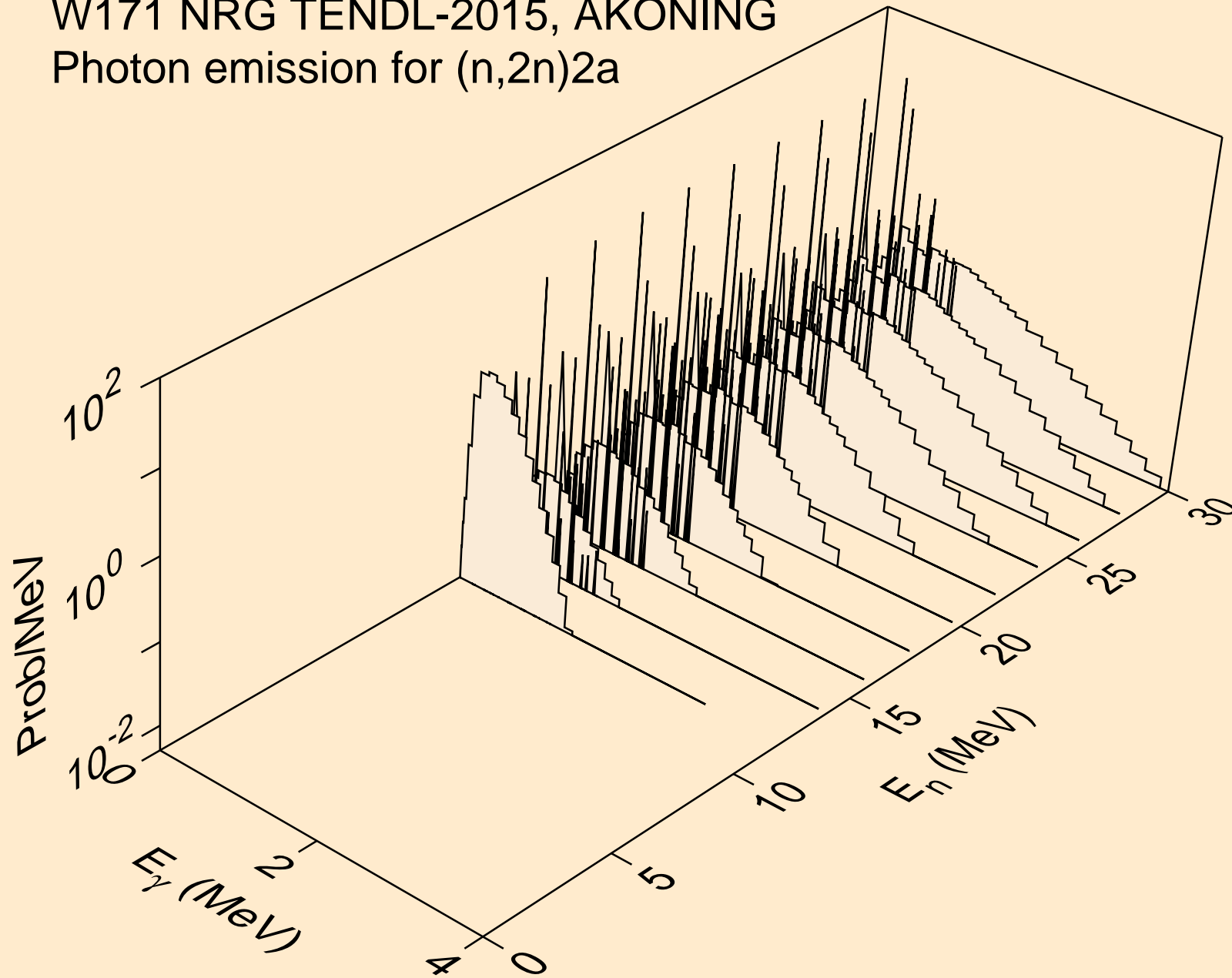
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



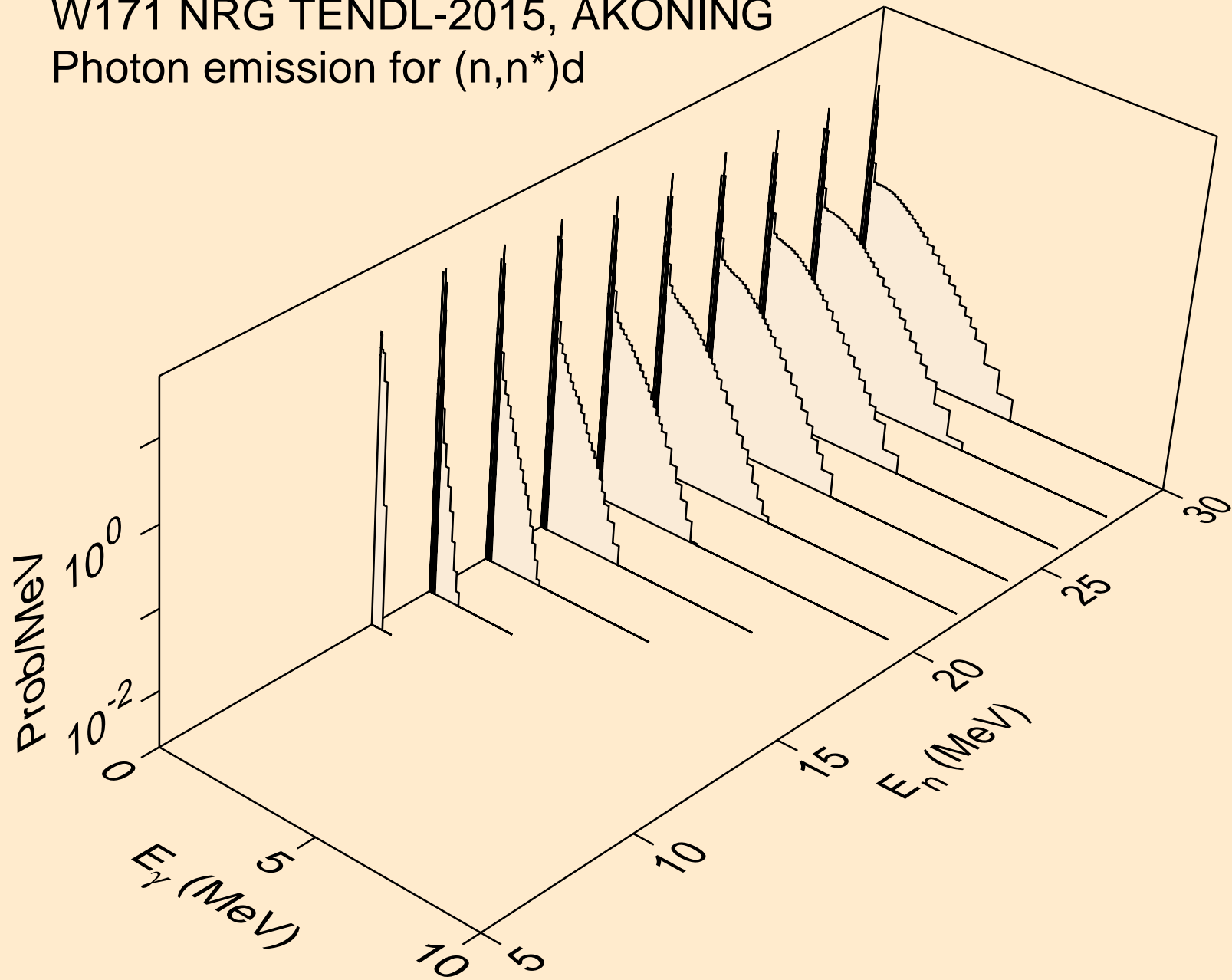
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



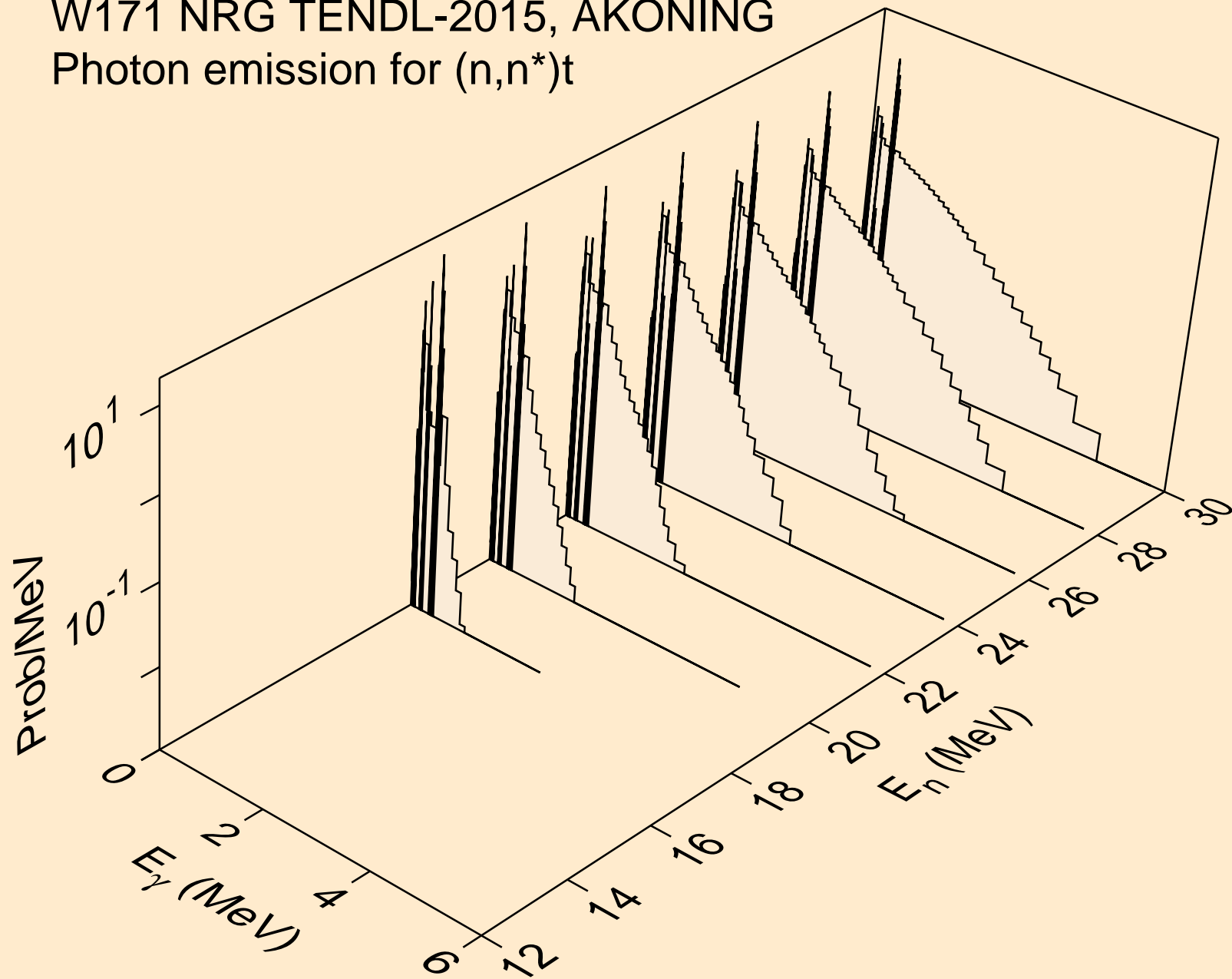
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



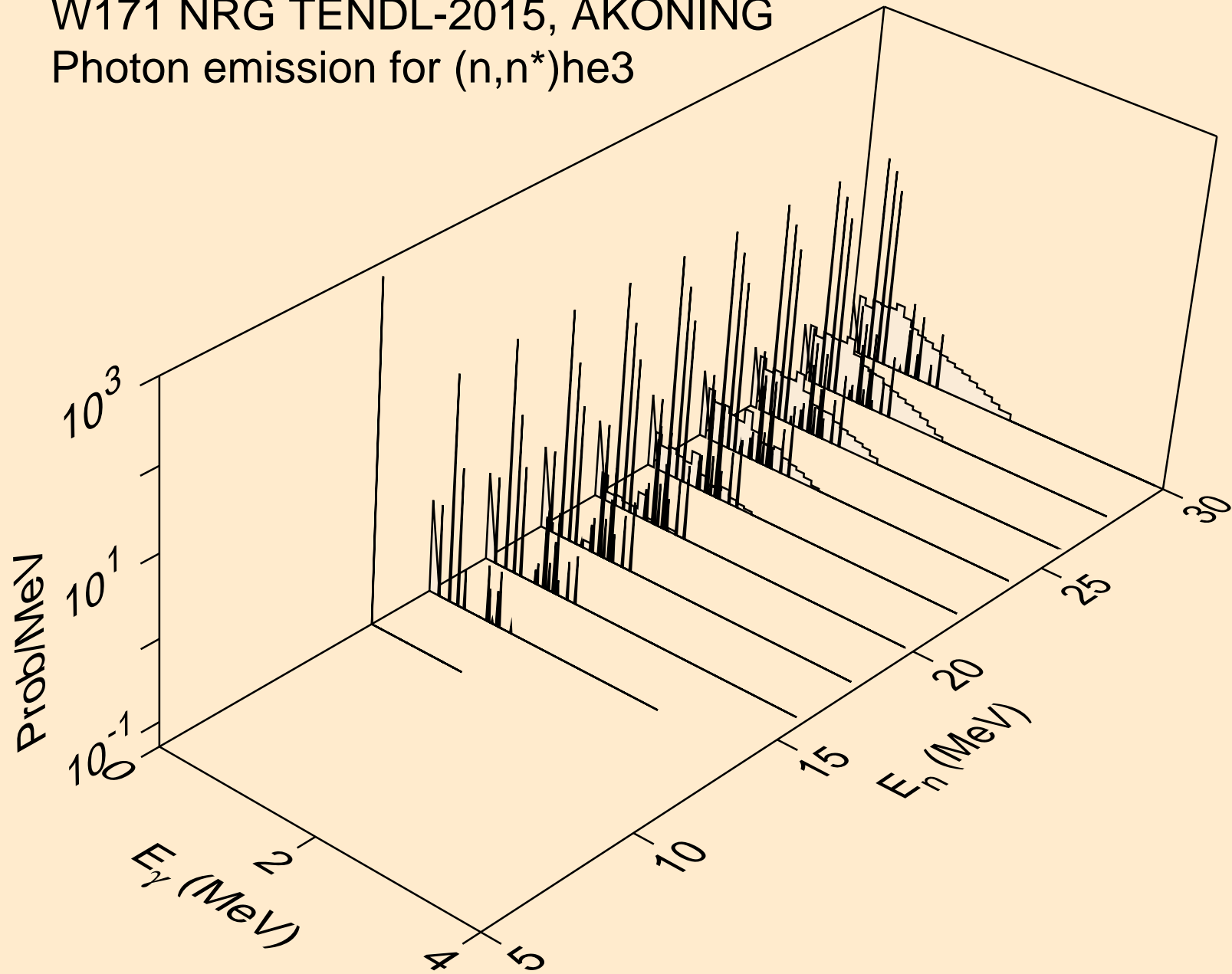
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



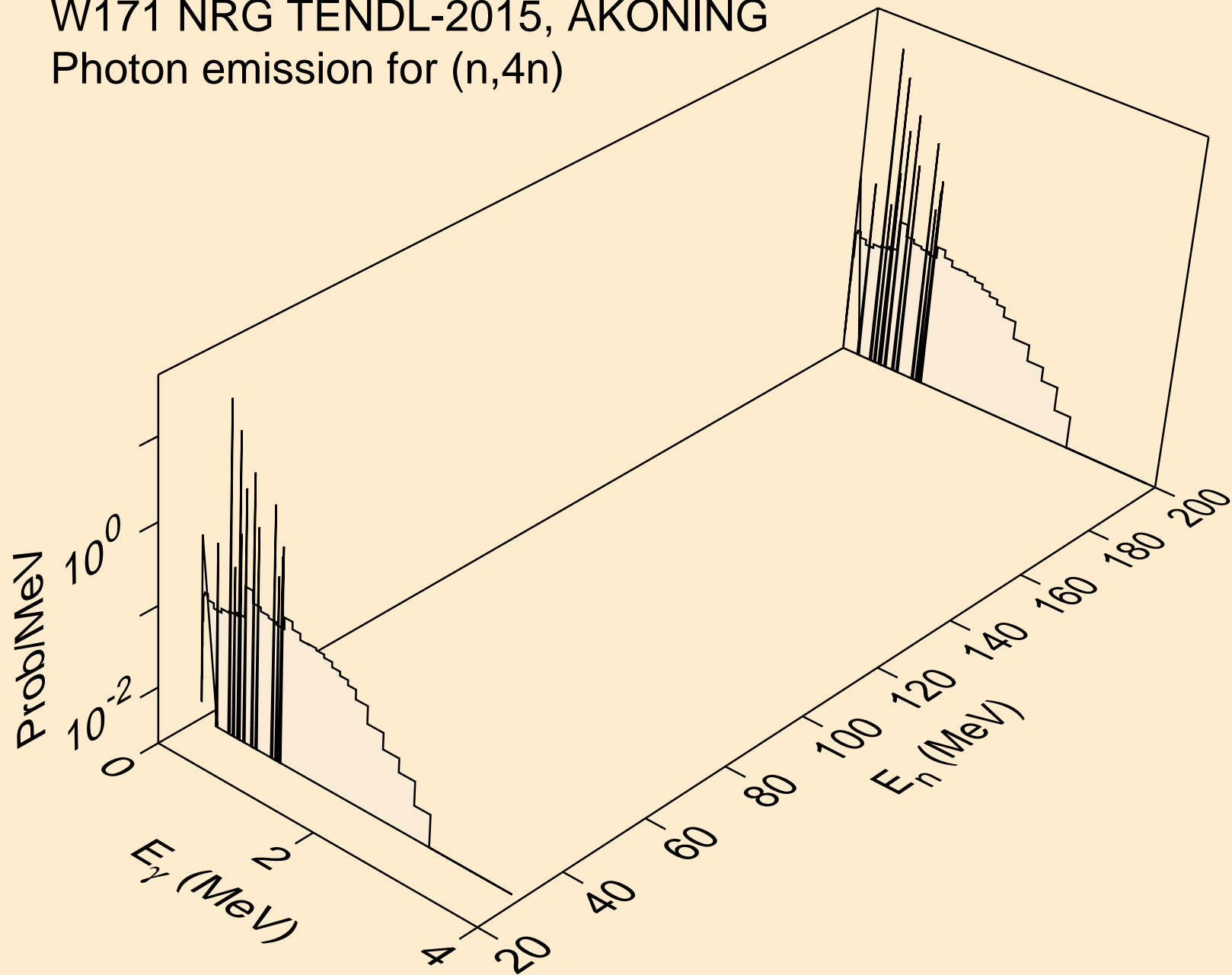
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



W171 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

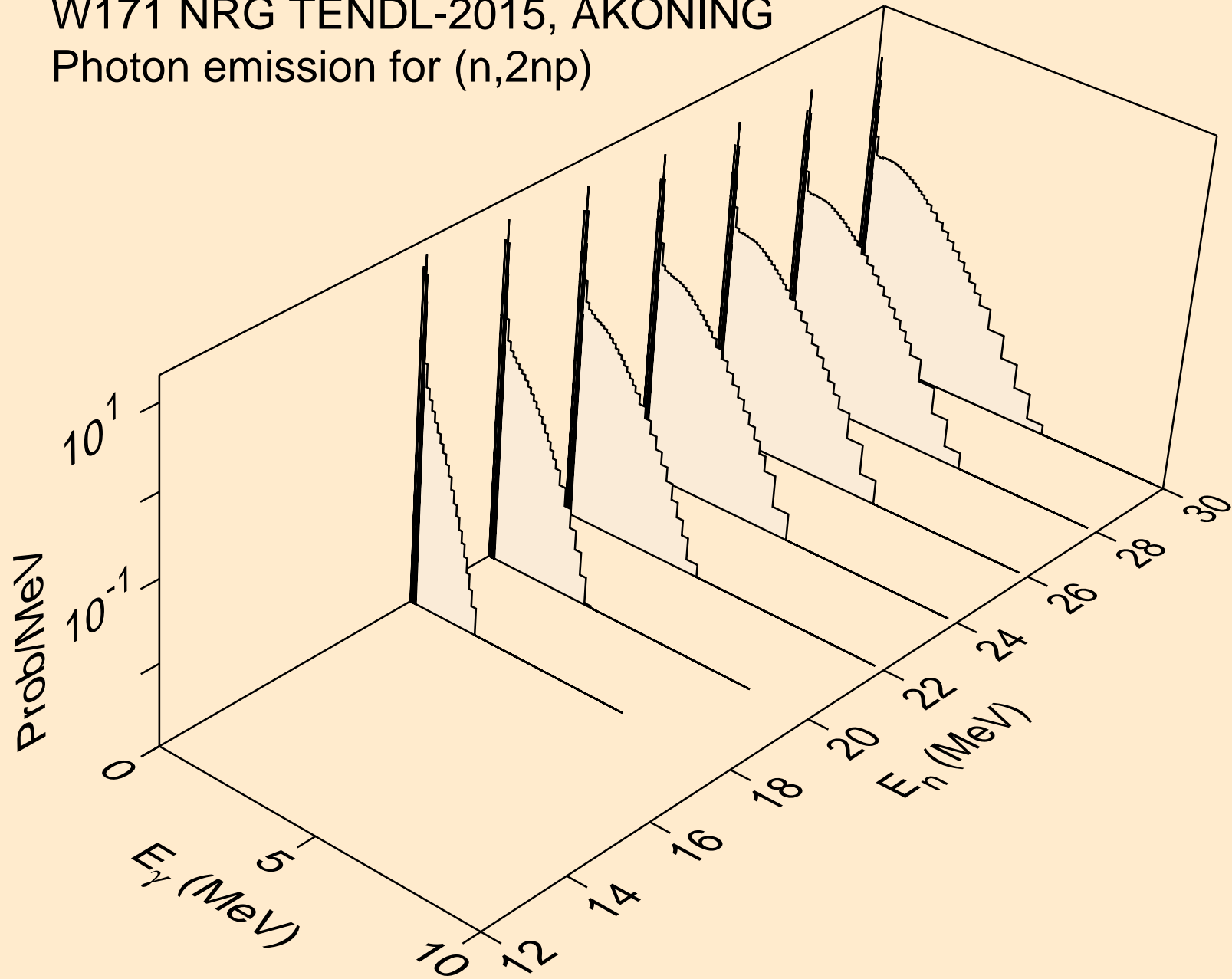


W171 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

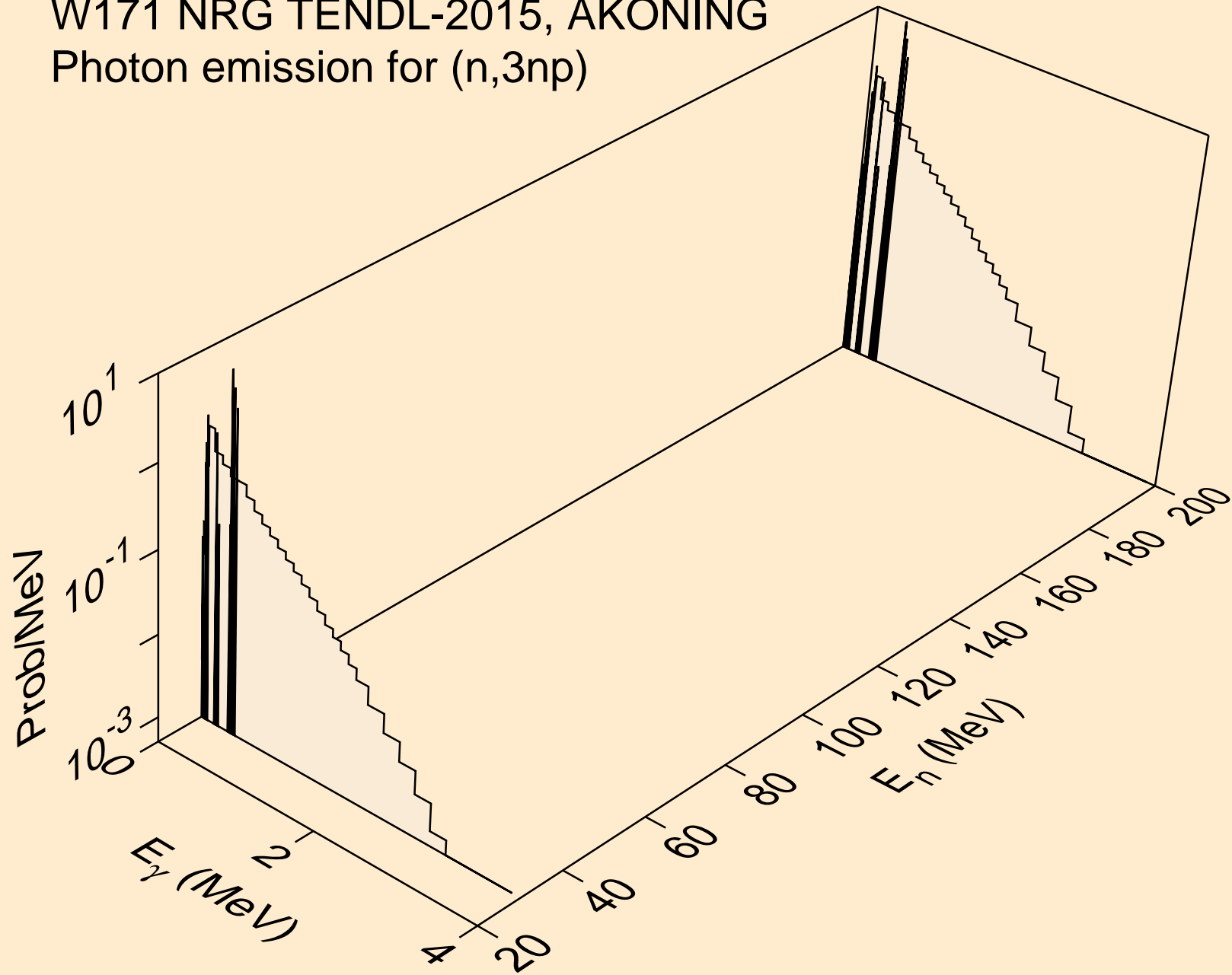




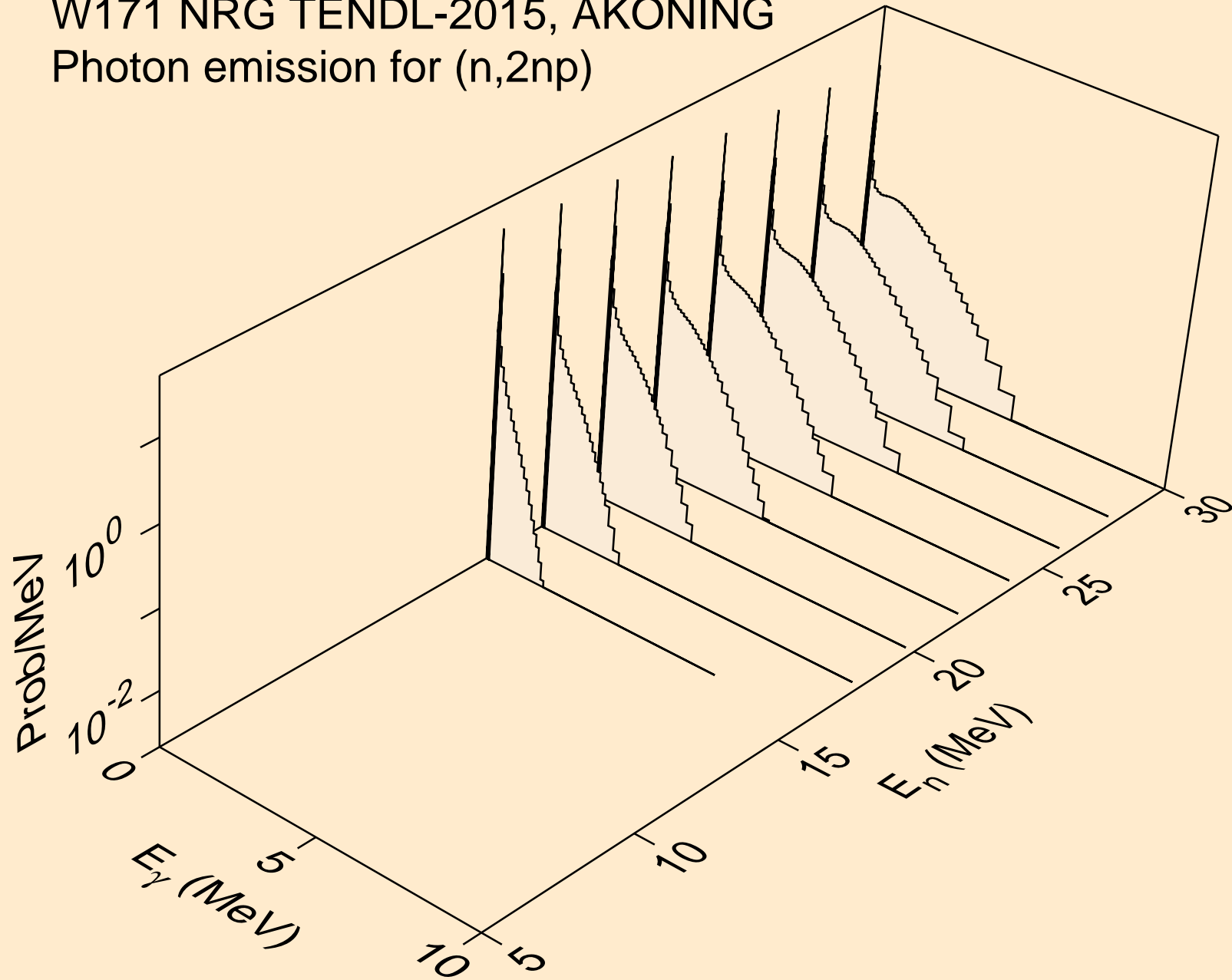
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



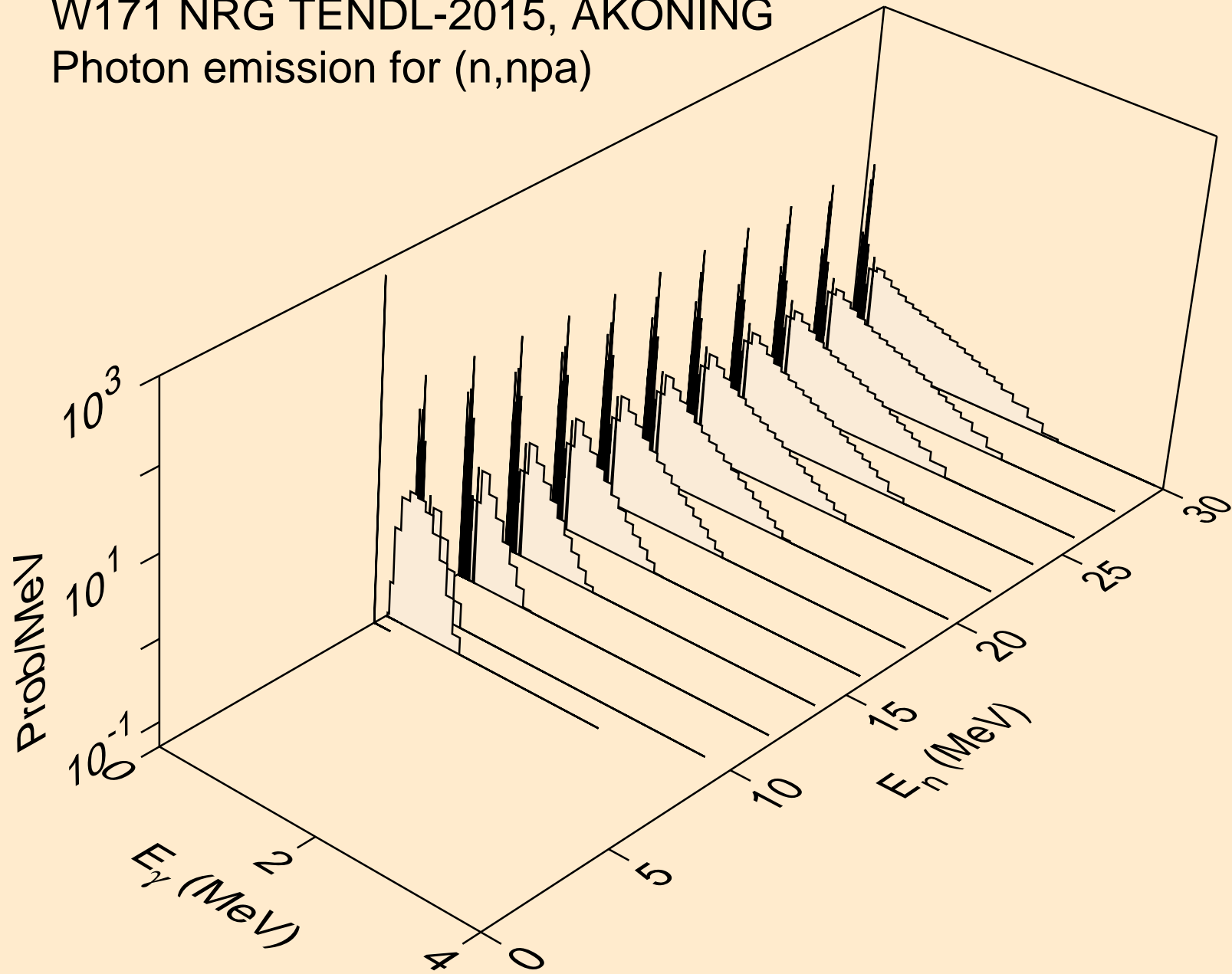
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



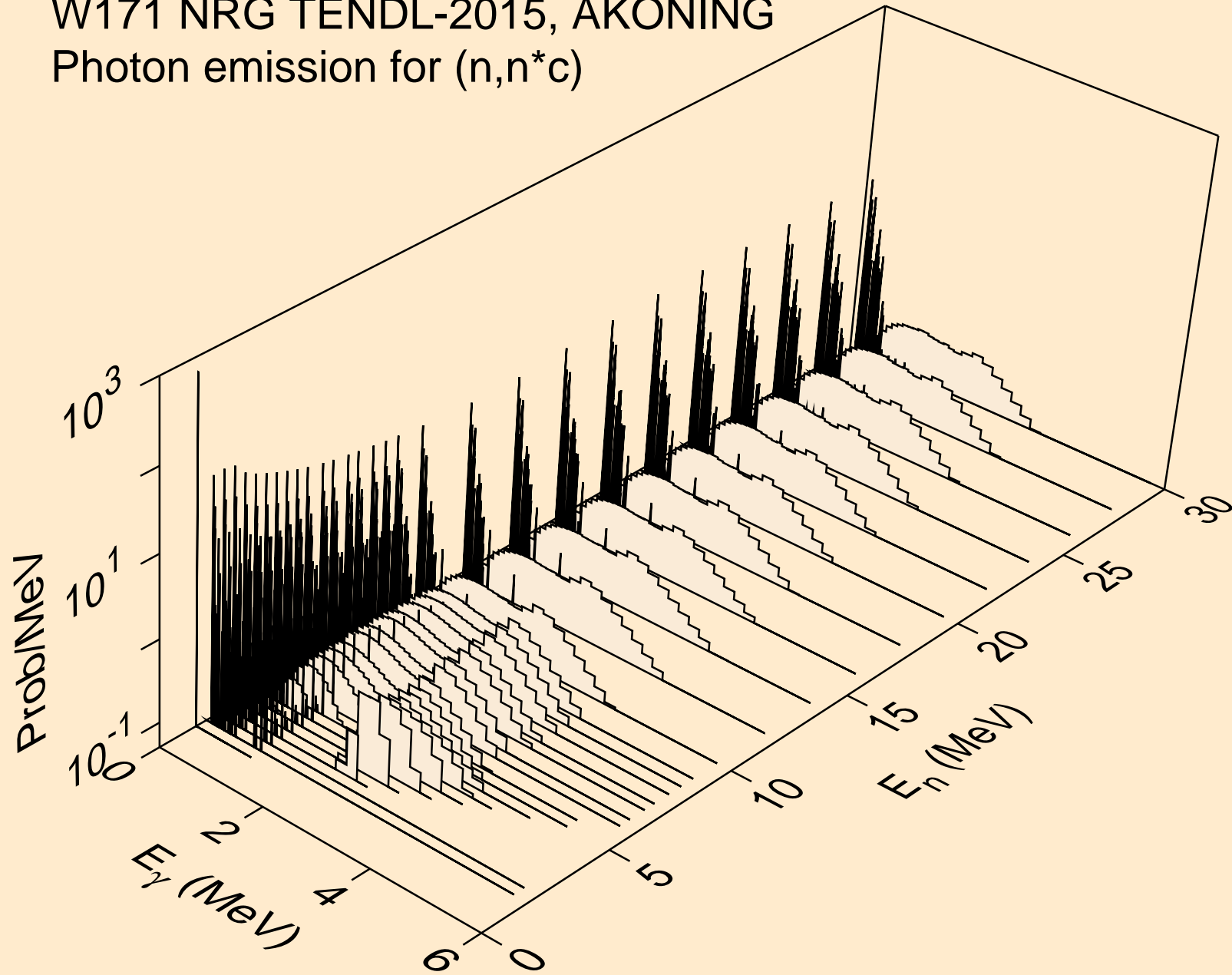
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



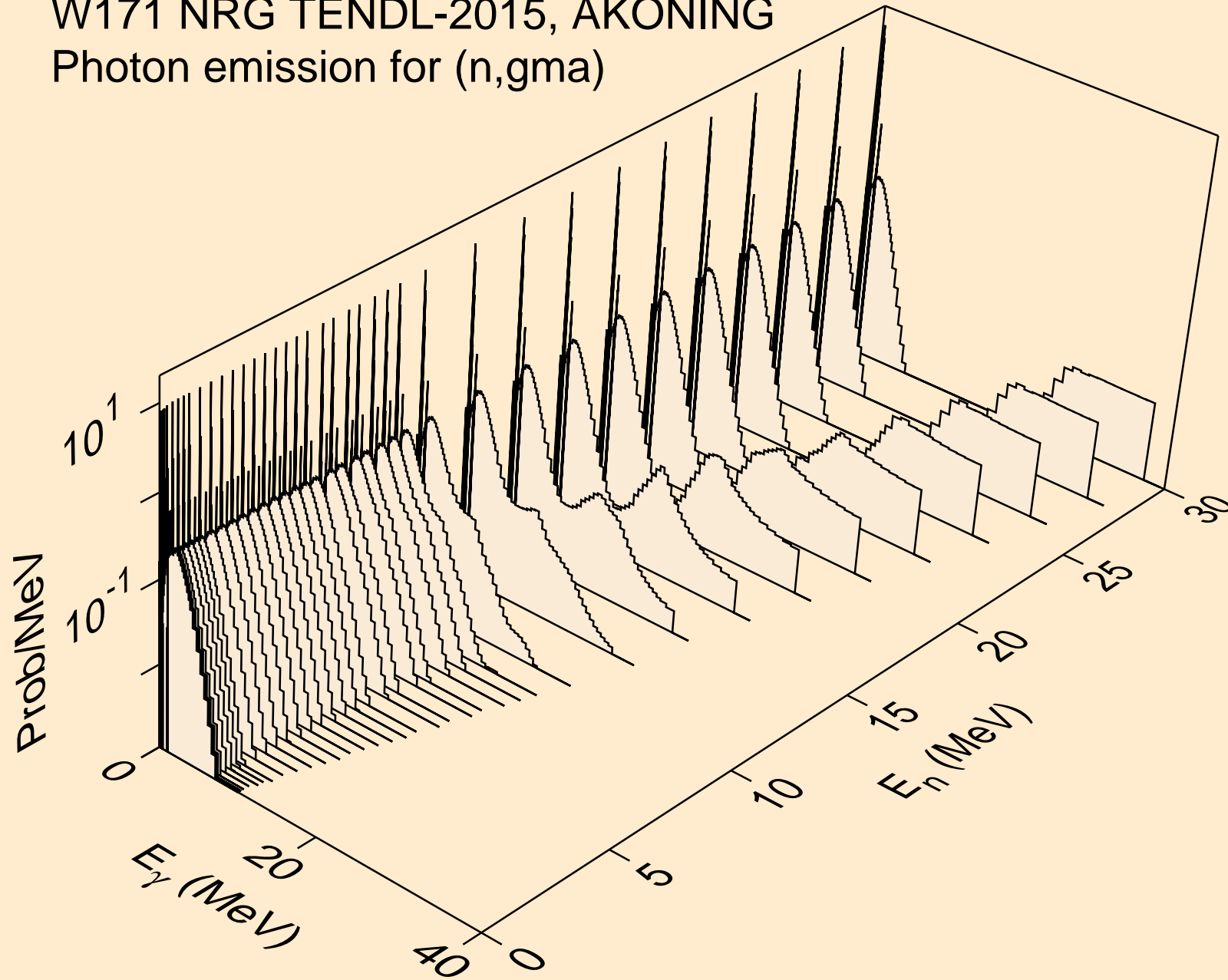
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



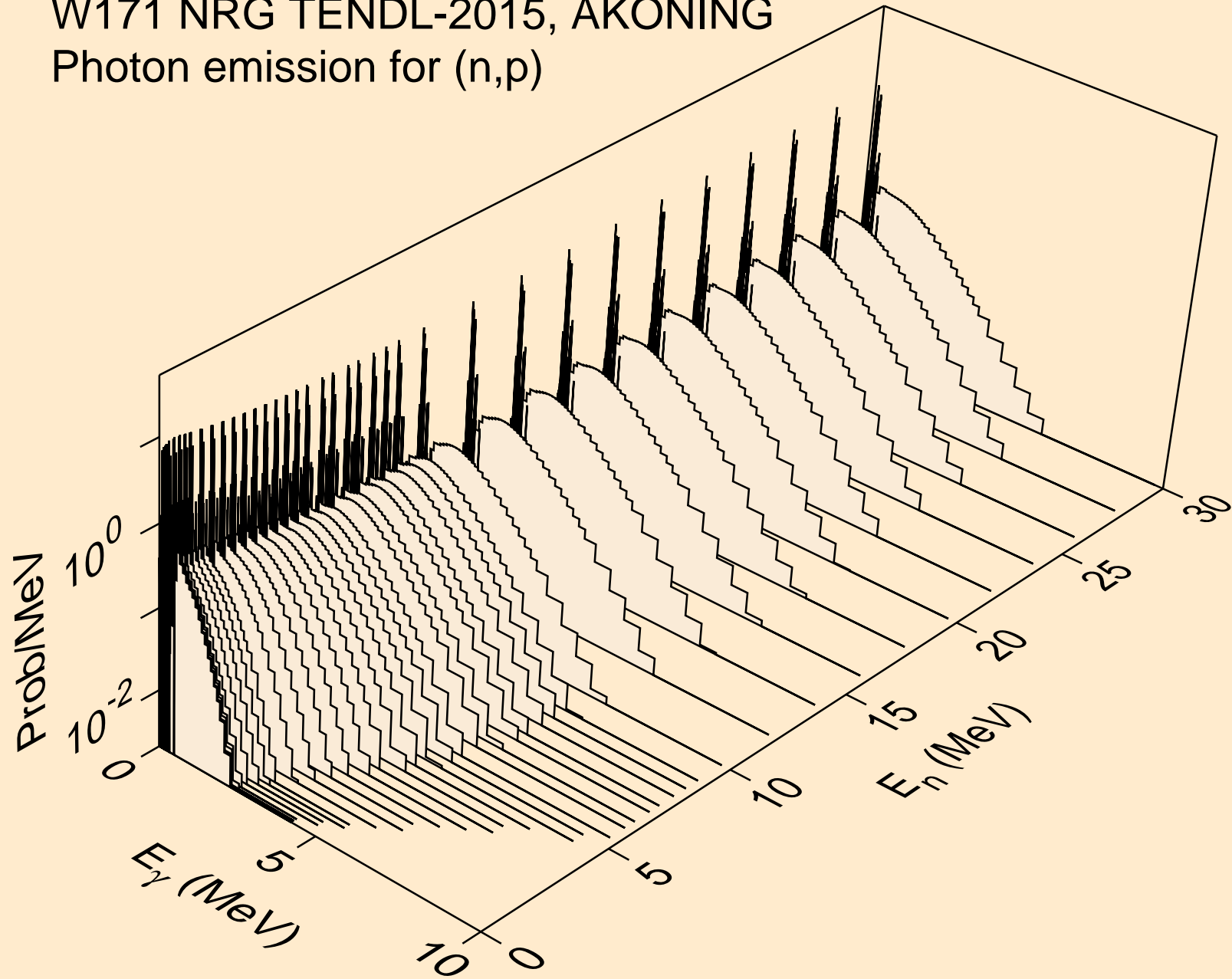
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



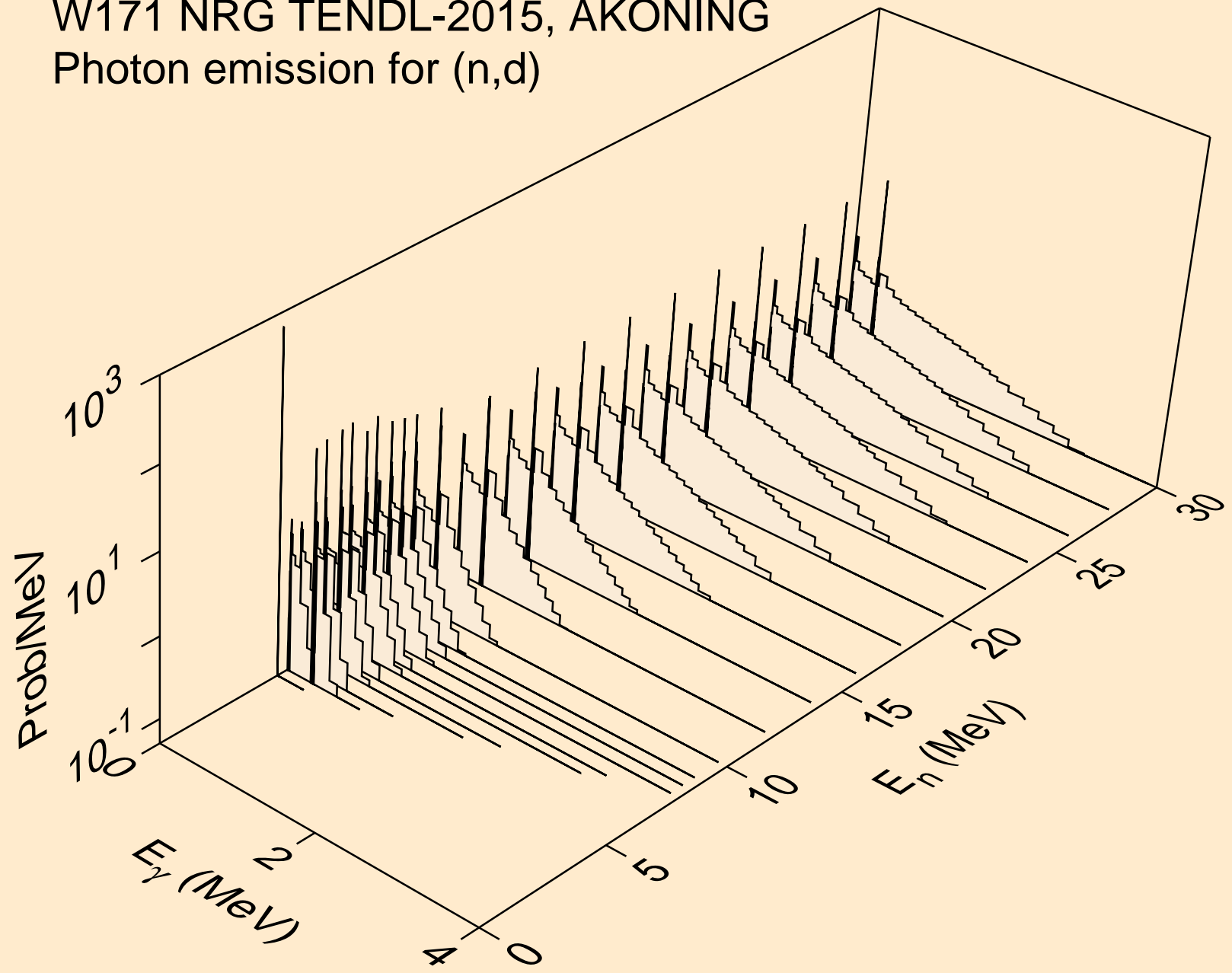
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



W171 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

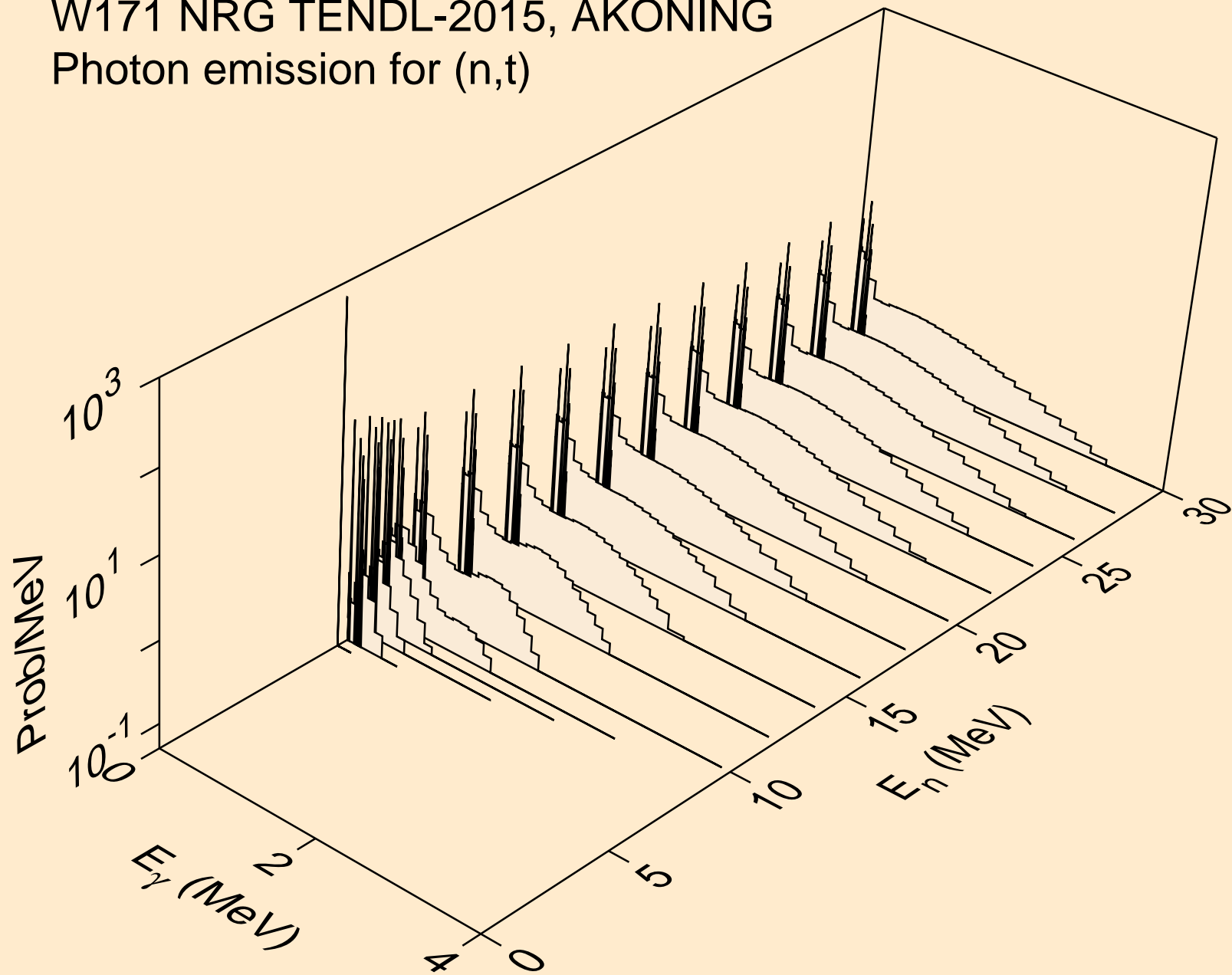


W171 NRG TENDL-2015, AKONING  
Photon emission for (n,d)

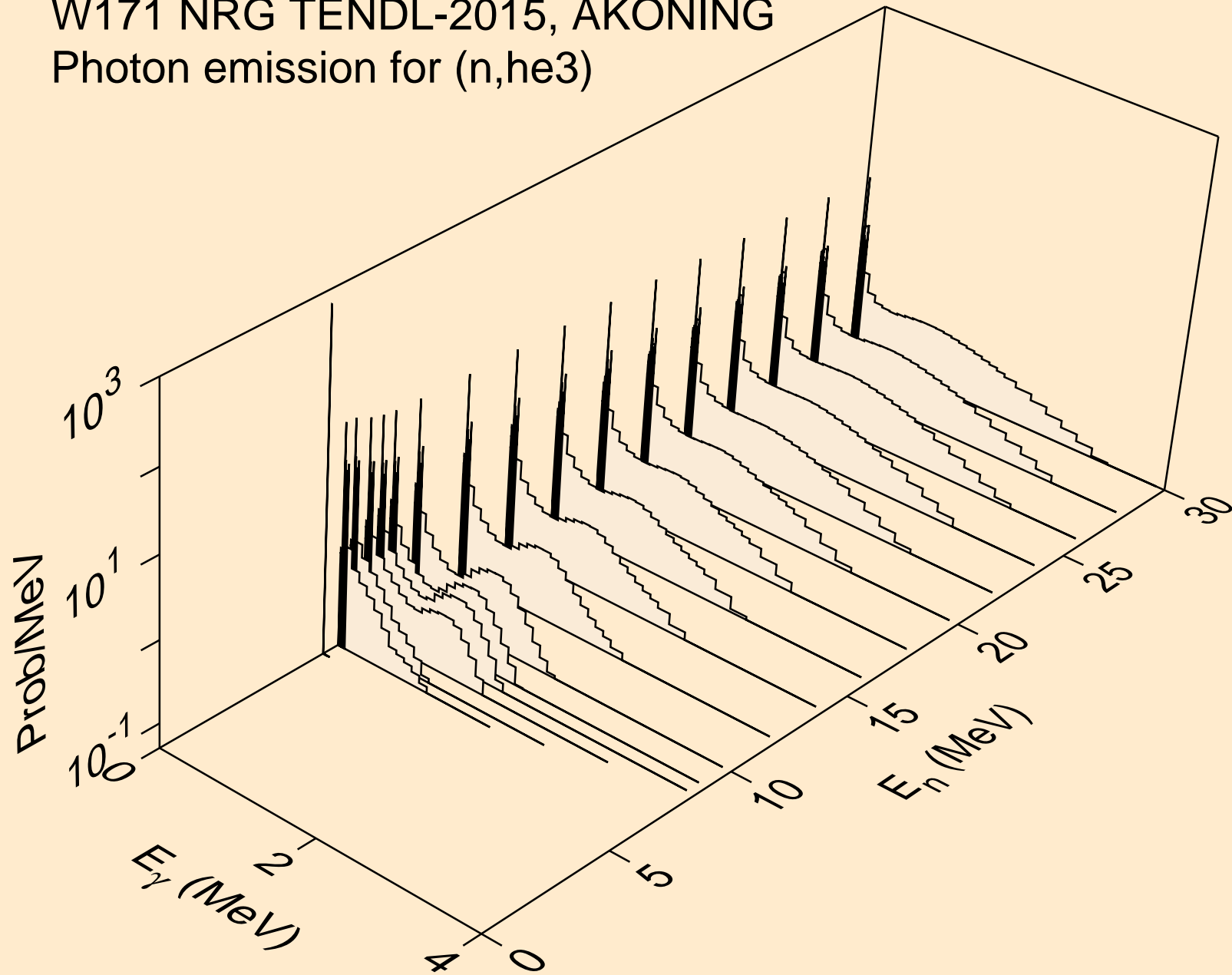




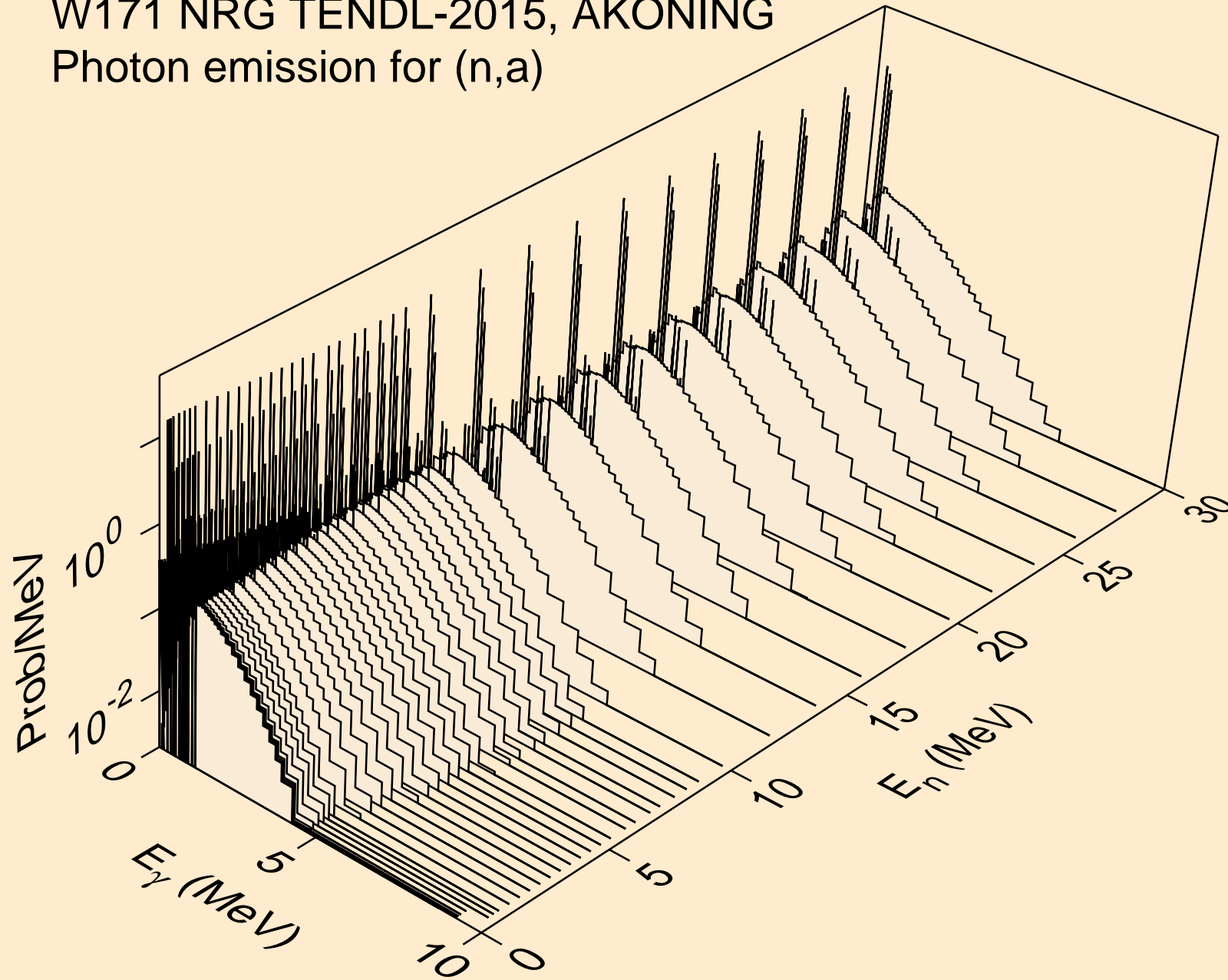
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



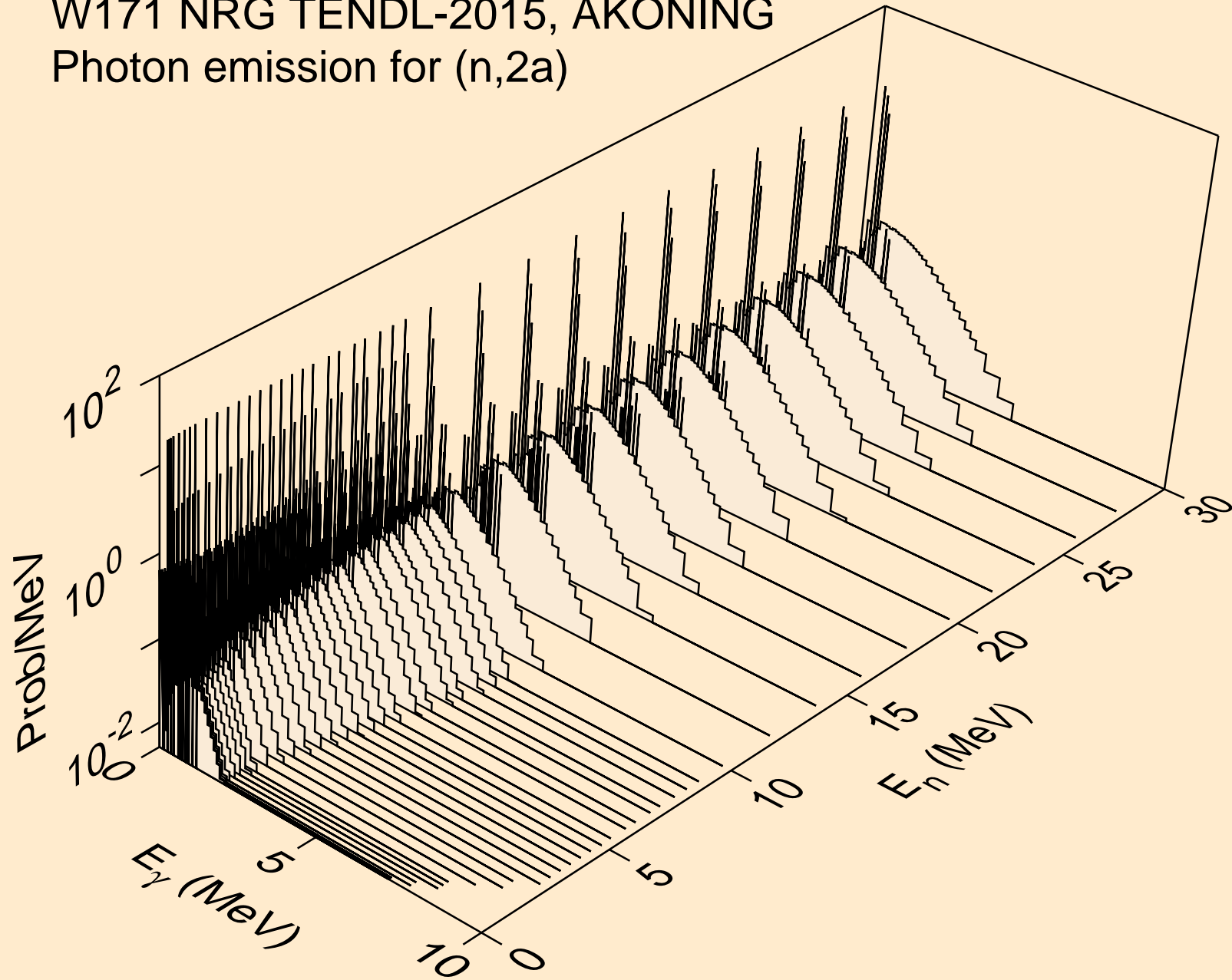
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



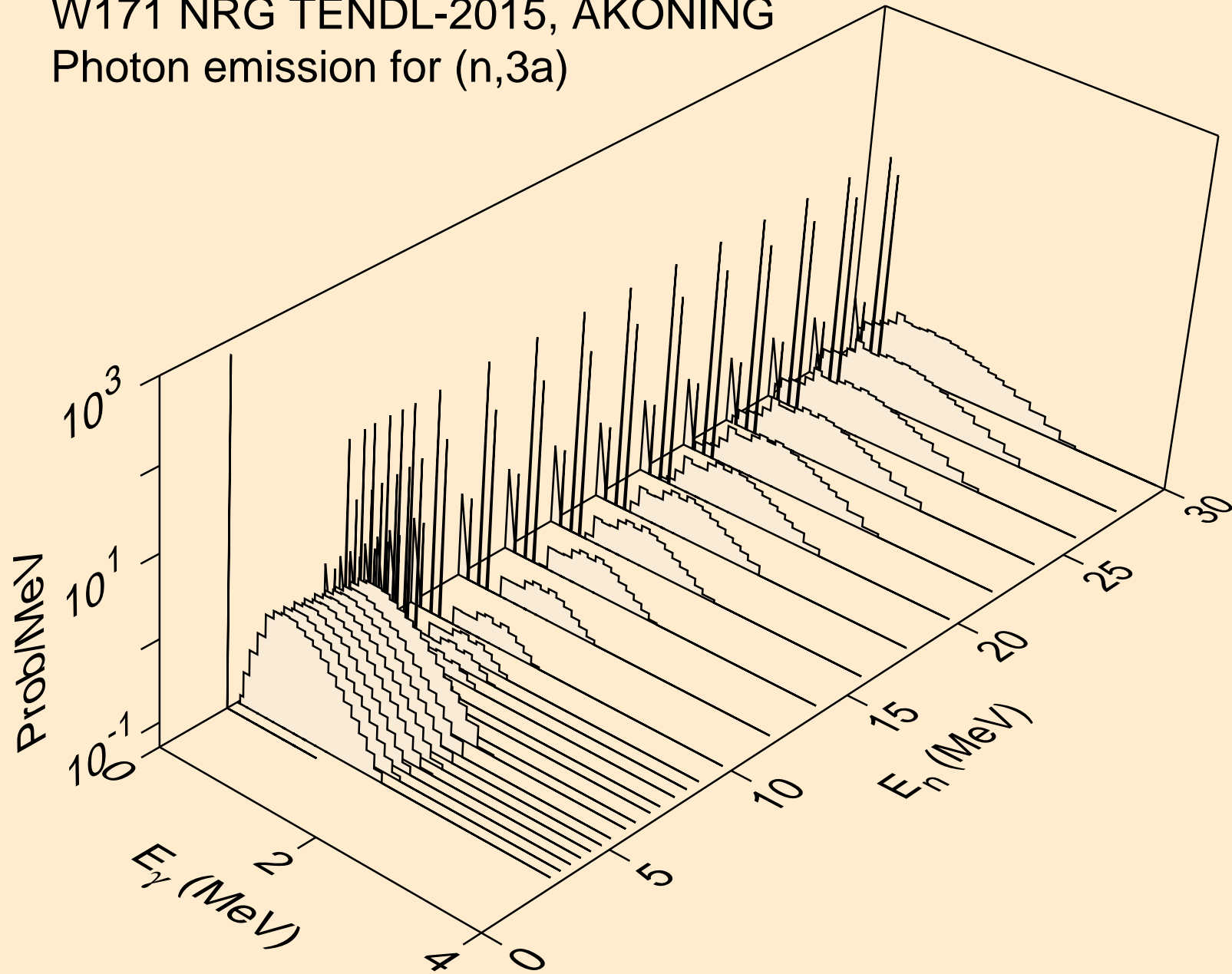
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



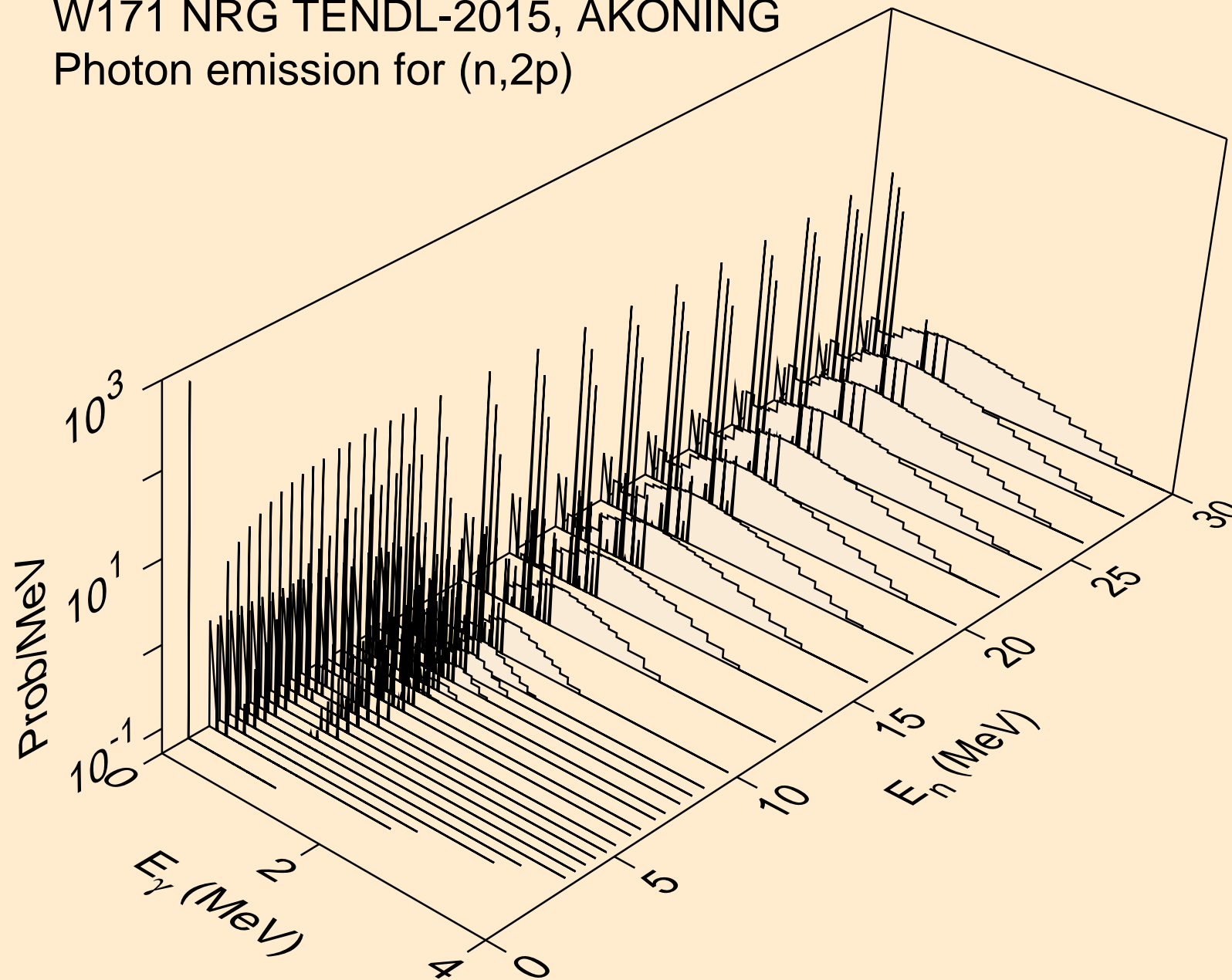
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



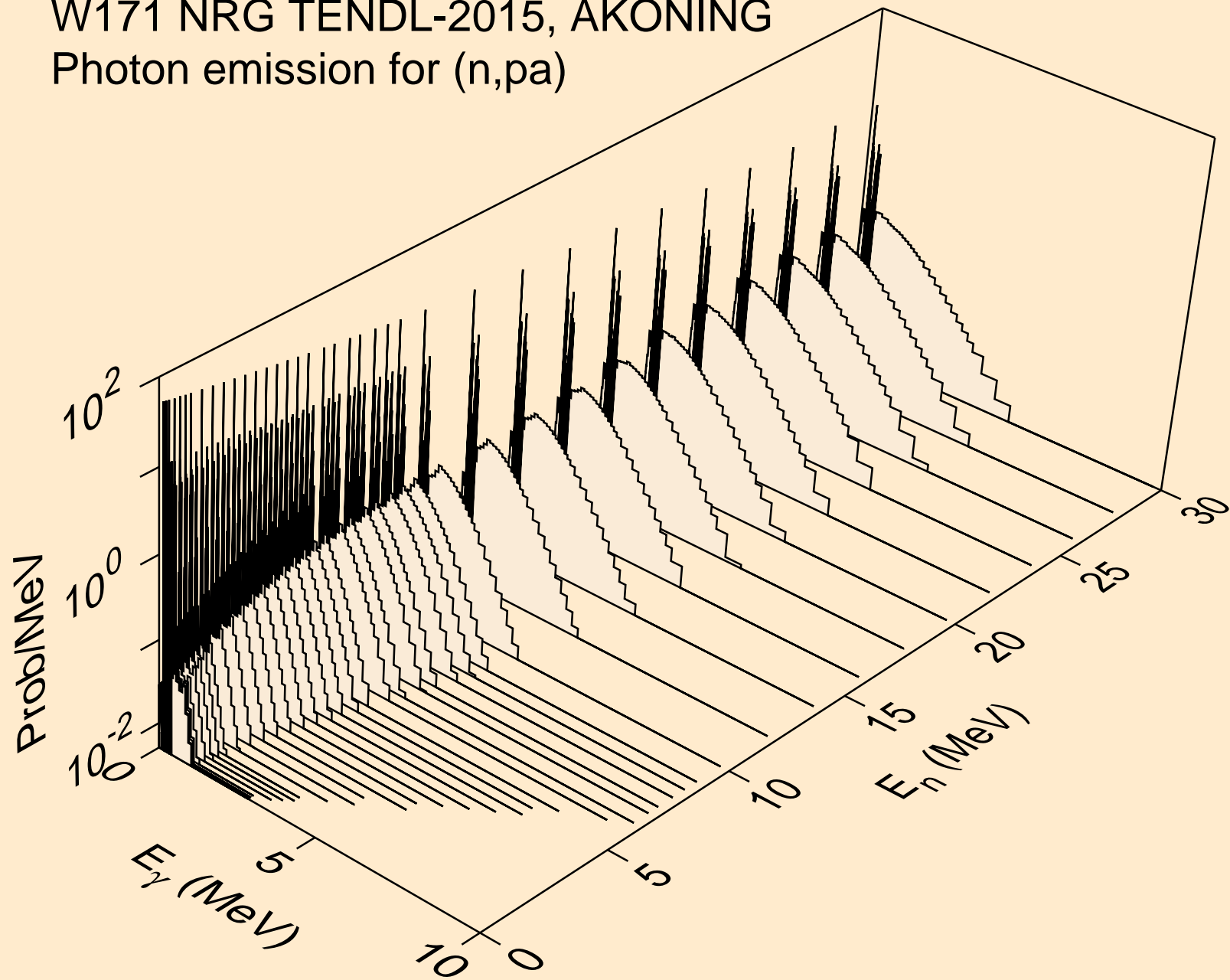
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



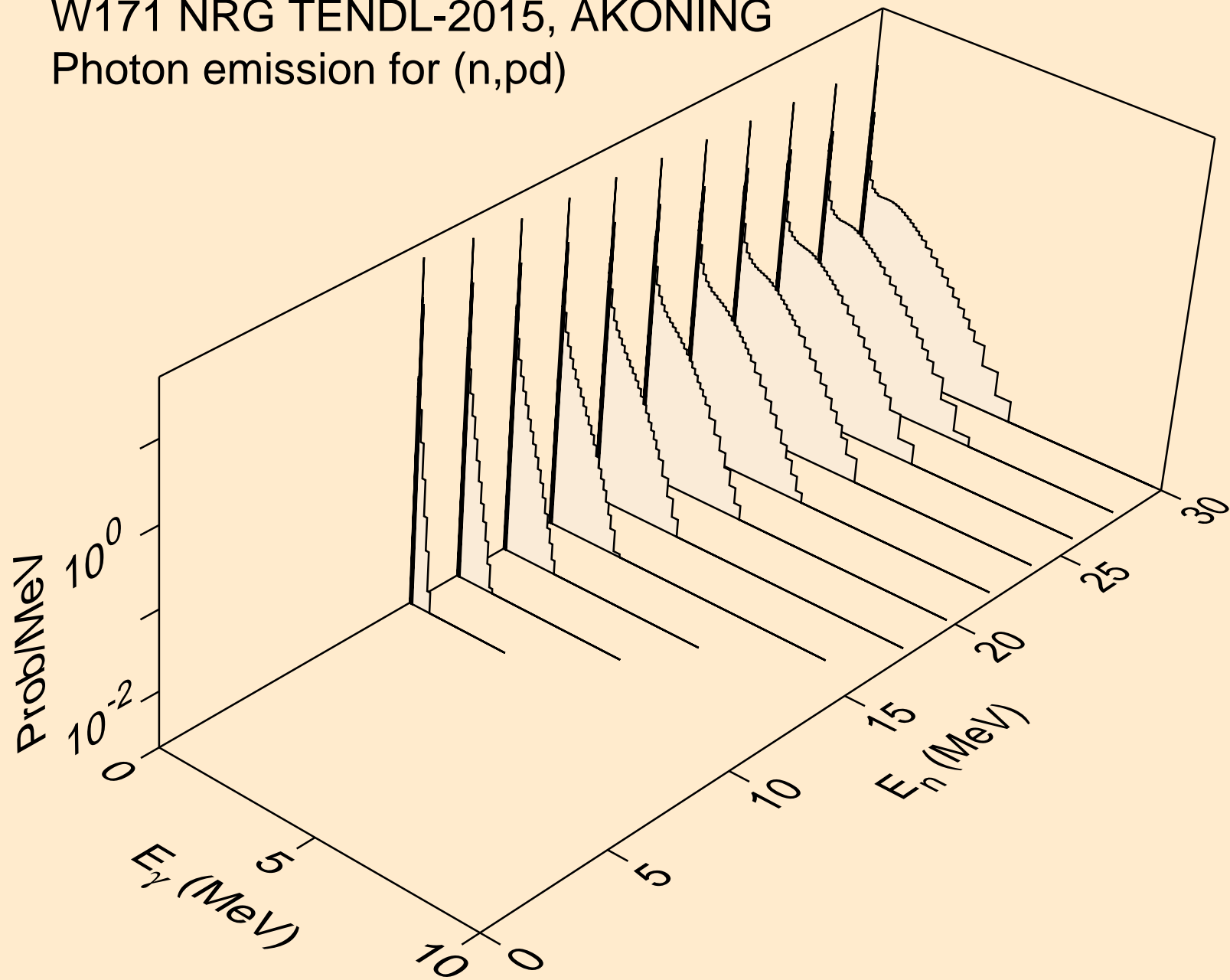
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



W171 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )

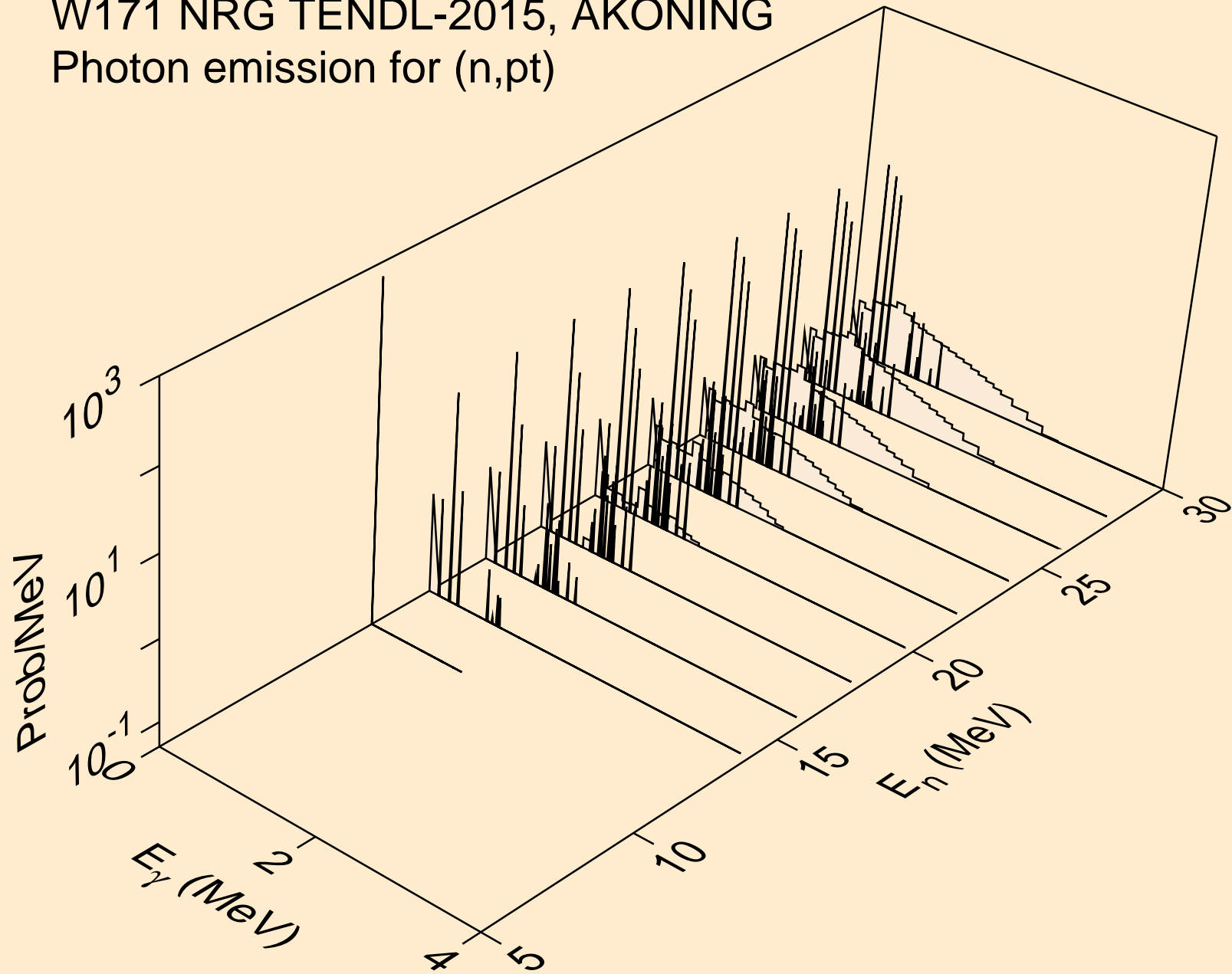


W171 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

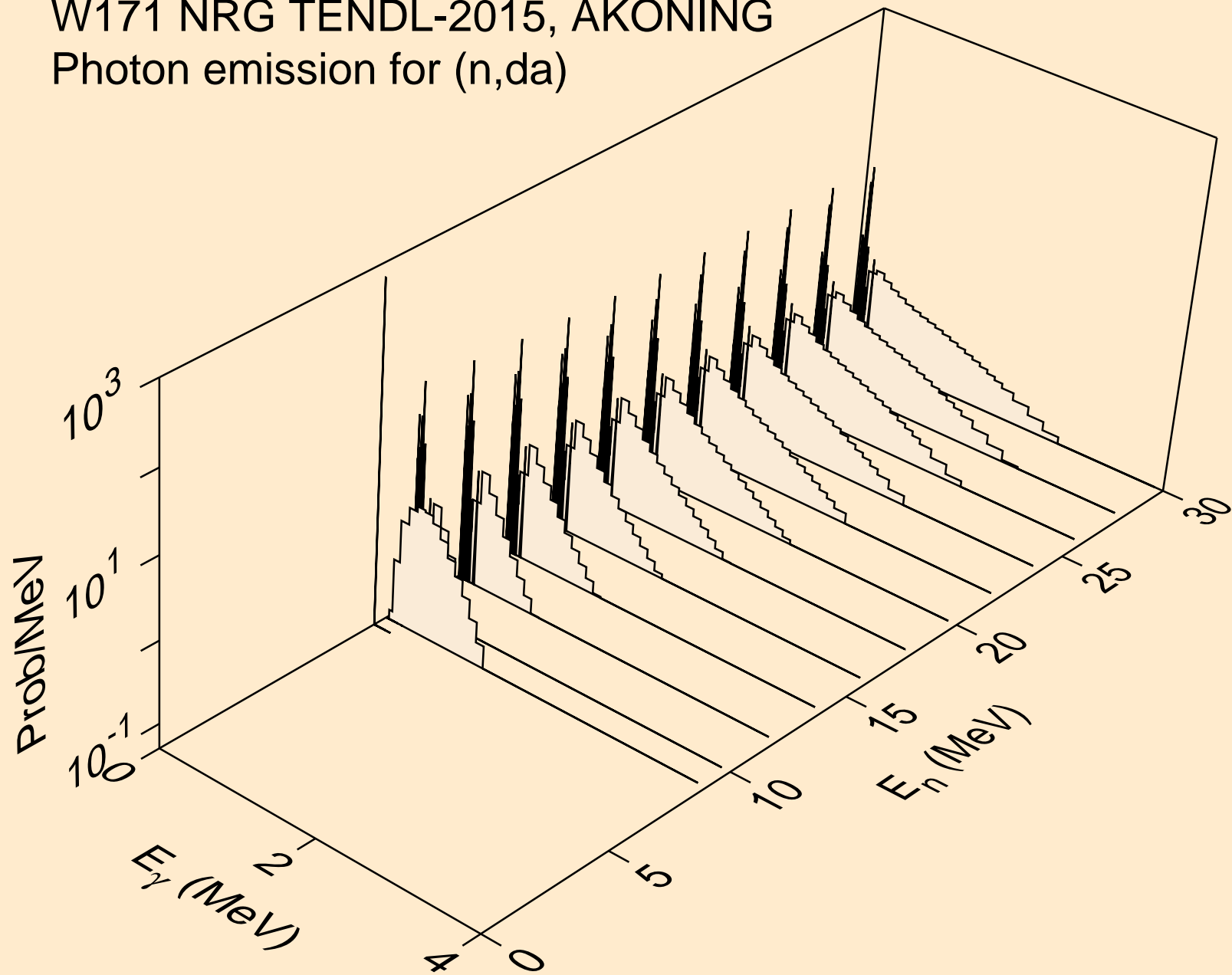




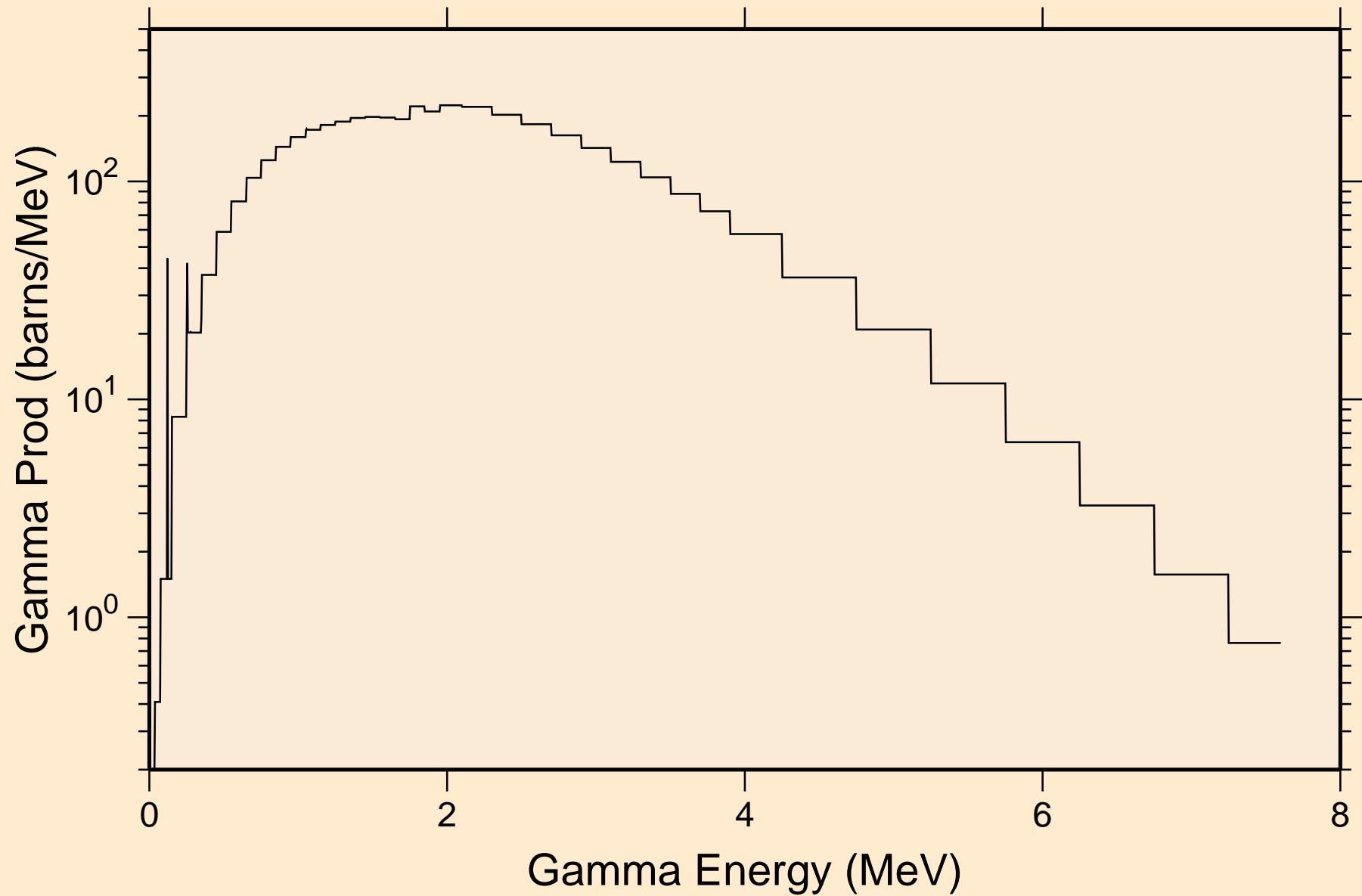
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



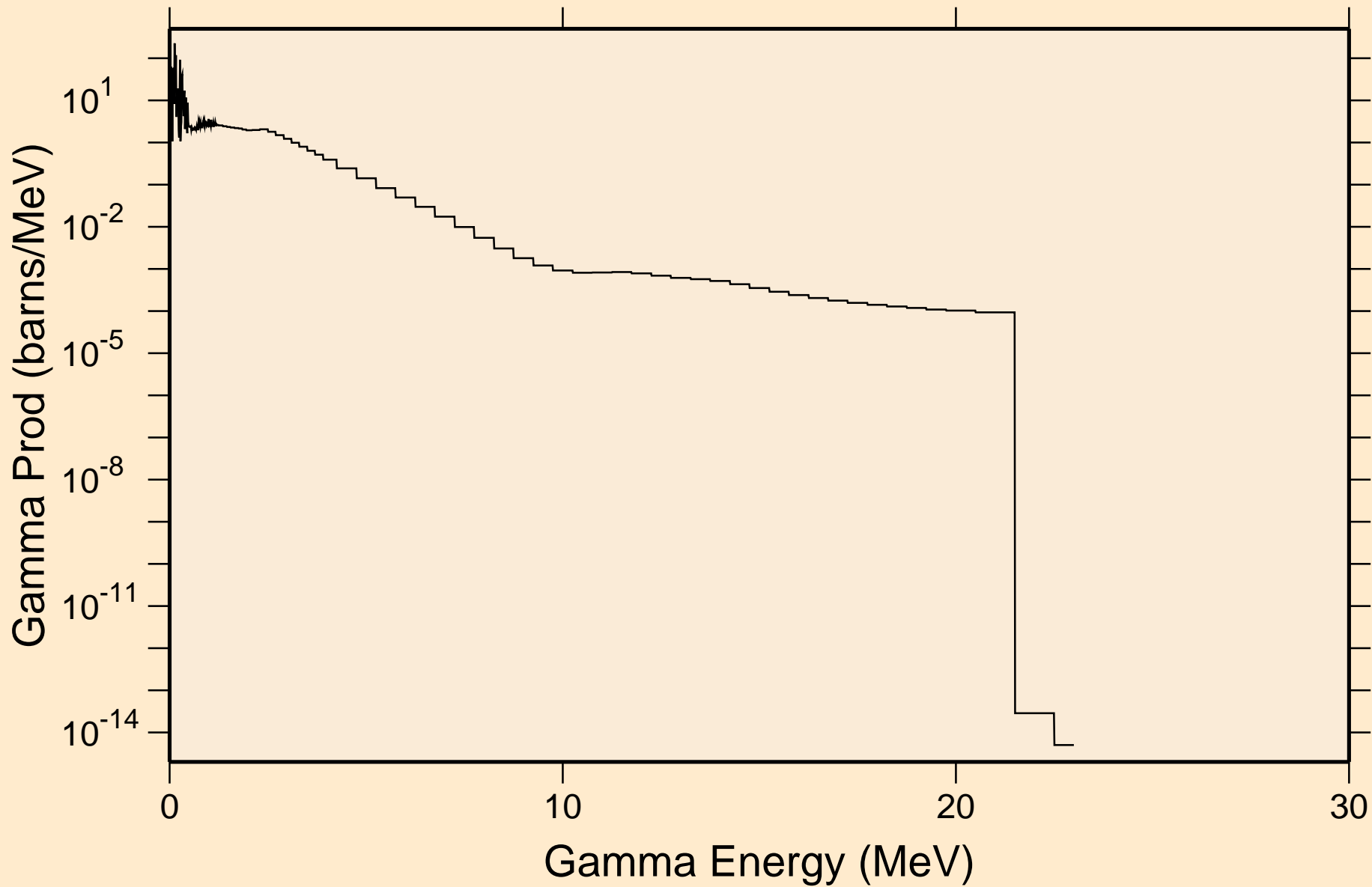
W171 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



W171 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

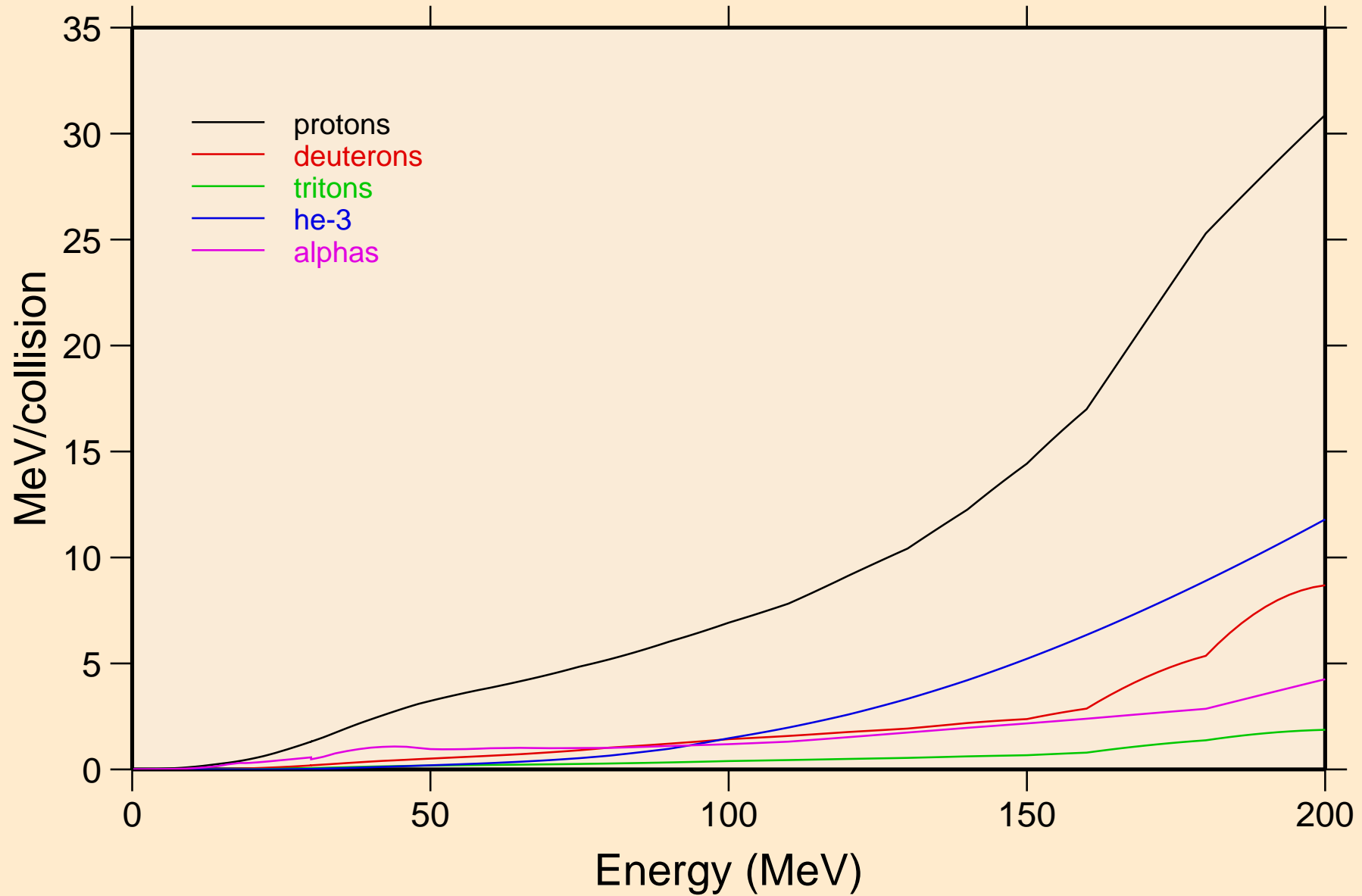


W171 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



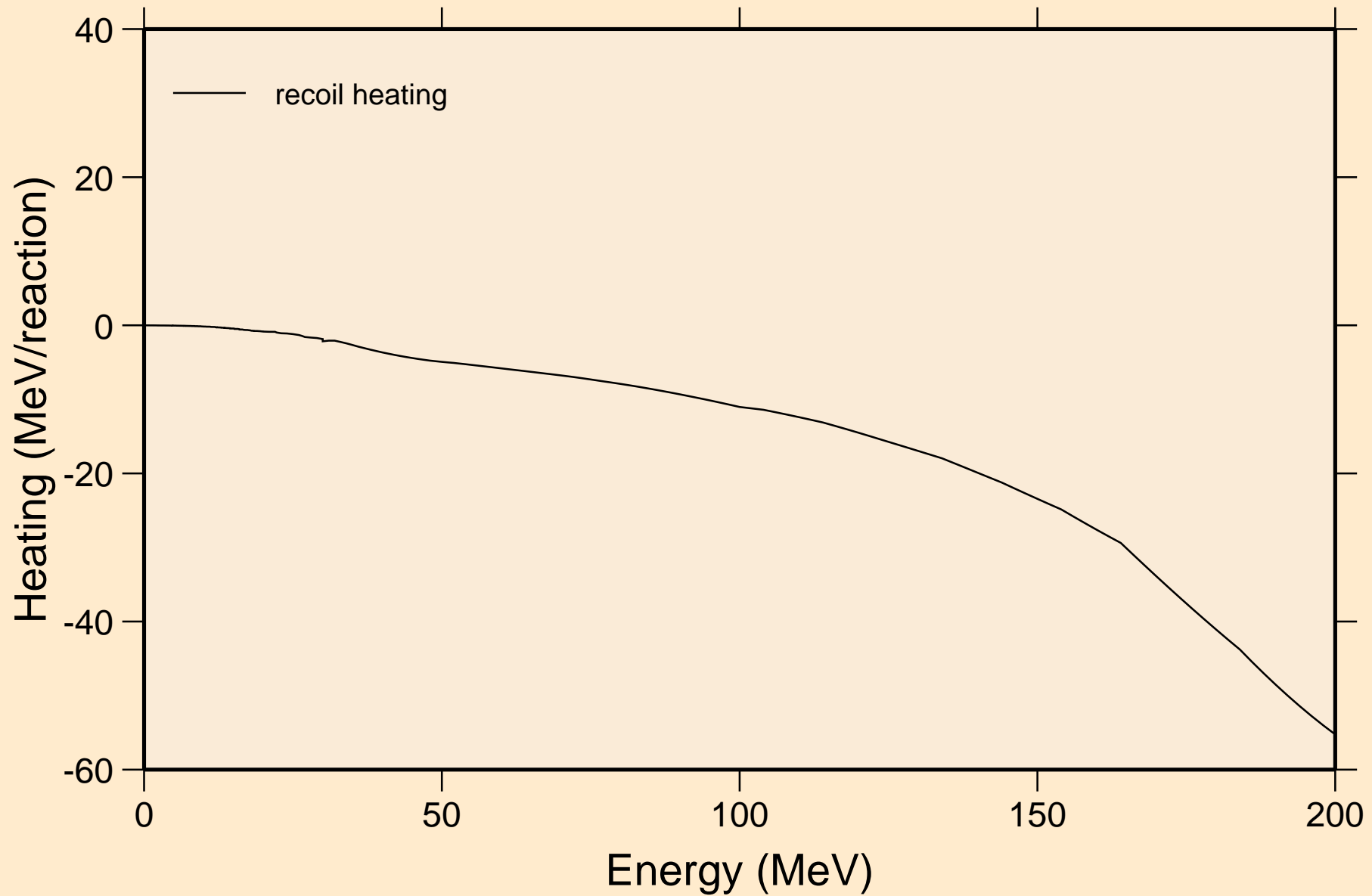
# W171 NRG TENDL-2015, AKONING

## Particle heating contributions



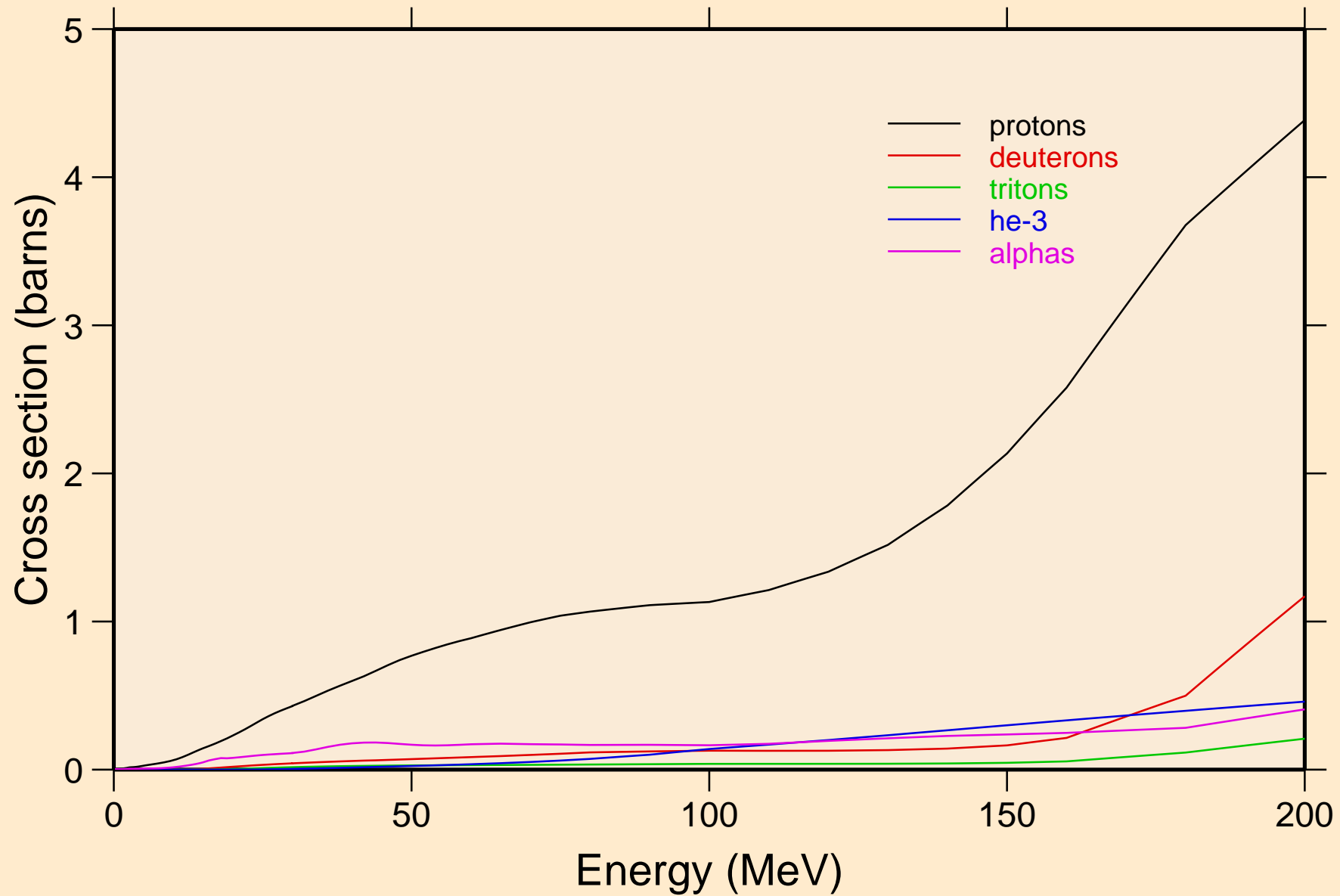
# W171 NRG TENDL-2015, AKONING

## Recoil Heating

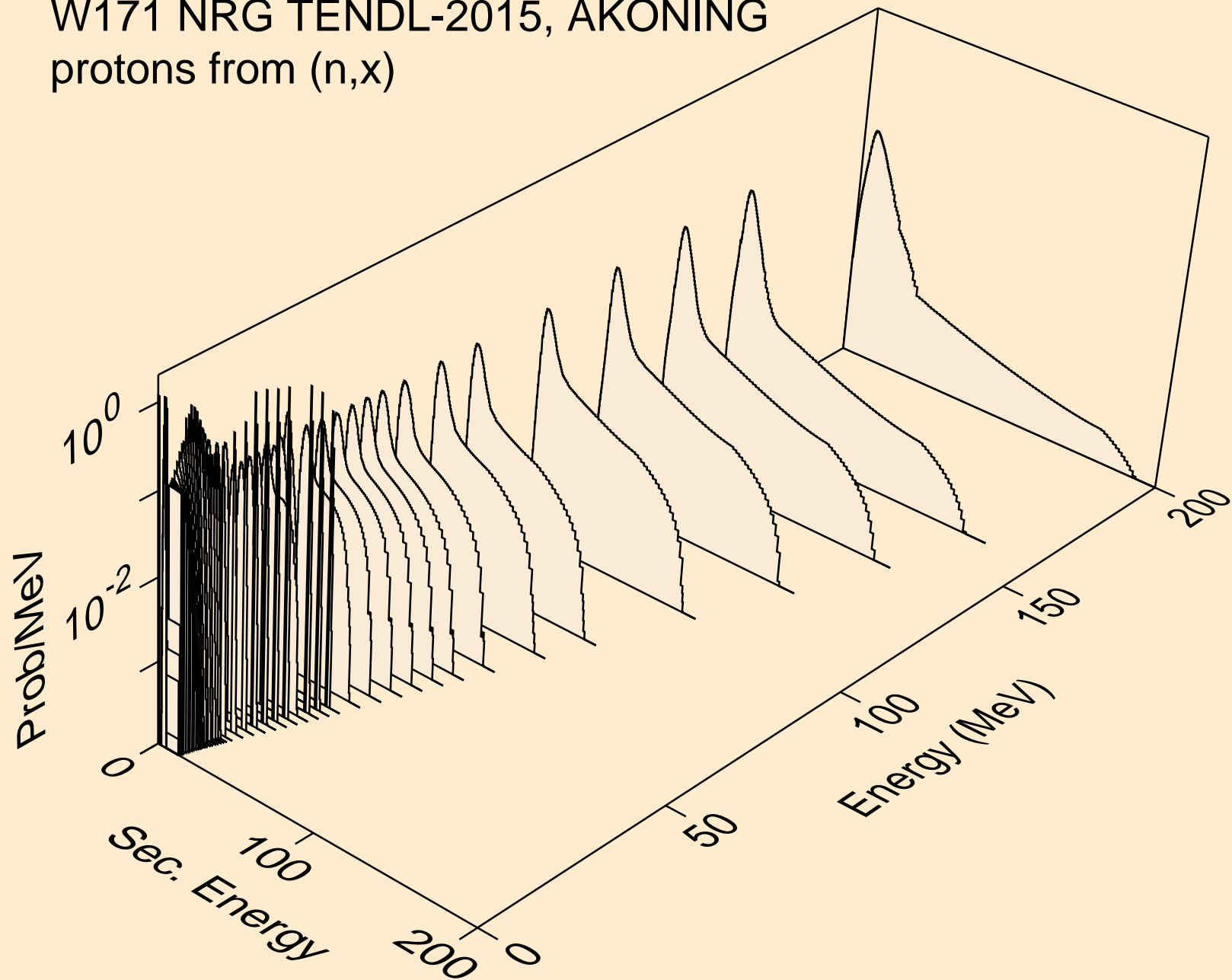


# W171 NRG TENDL-2015, AKONING

## Particle production cross sections

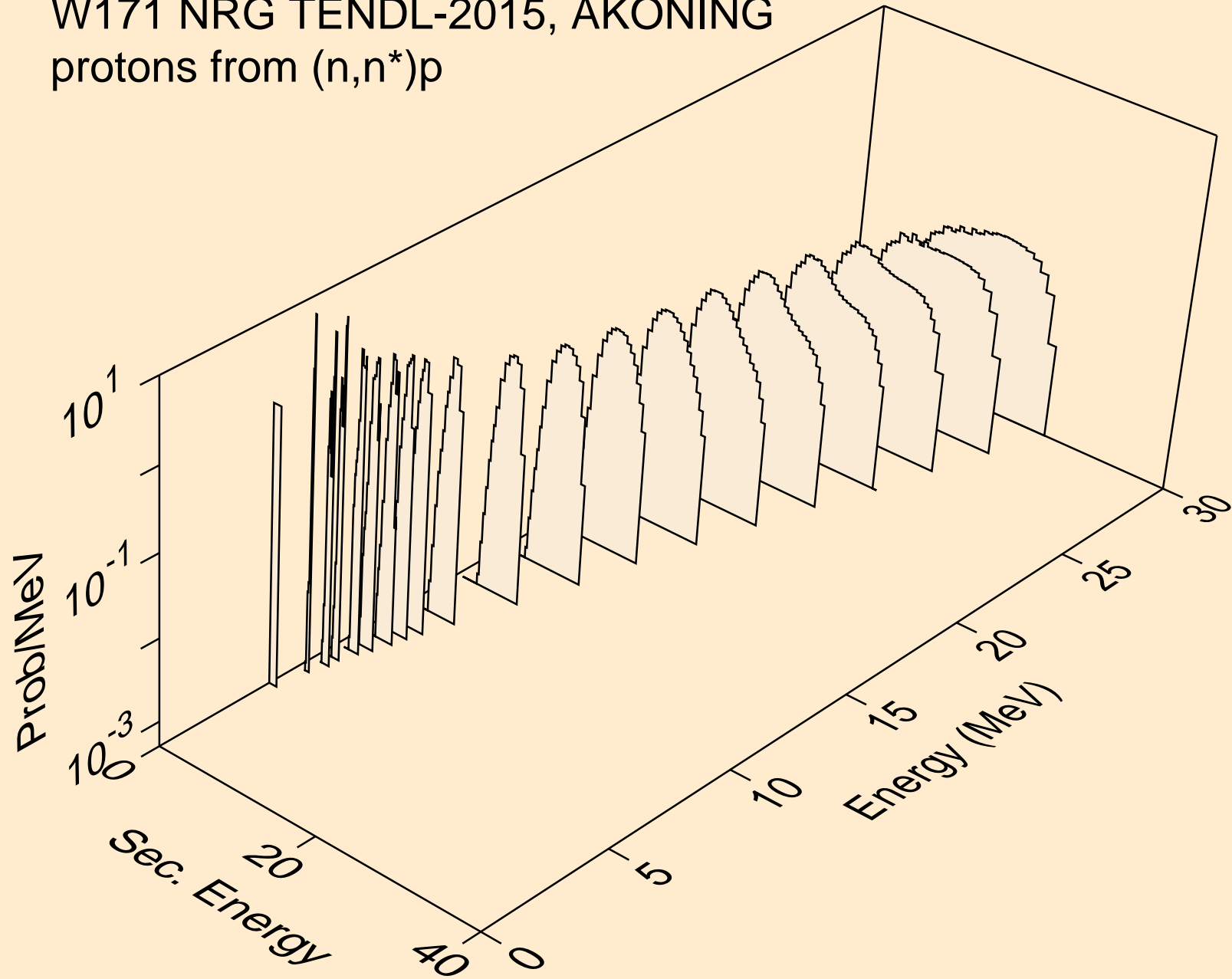


W171 NRG TENDL-2015, AKONING  
protons from (n,x)

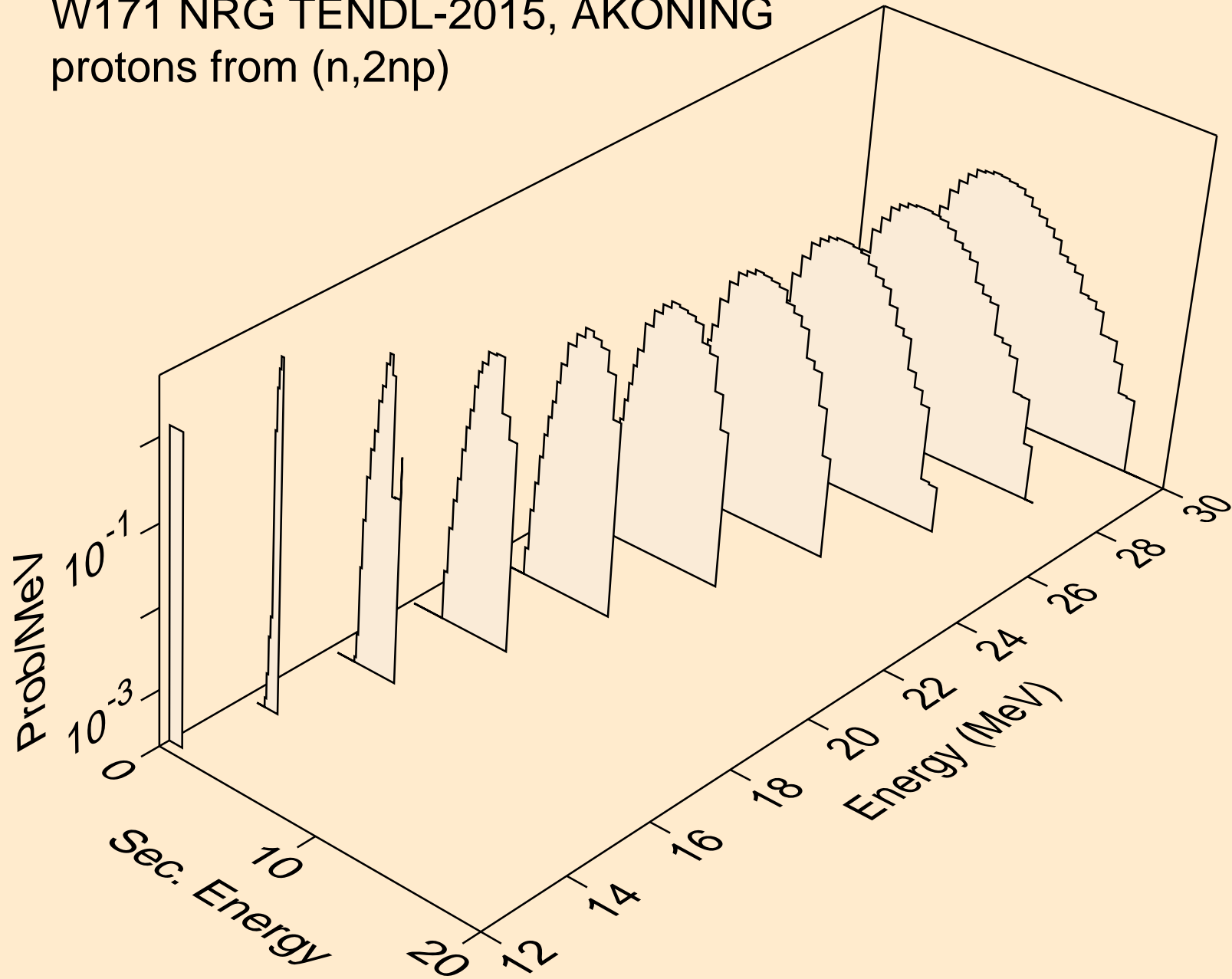




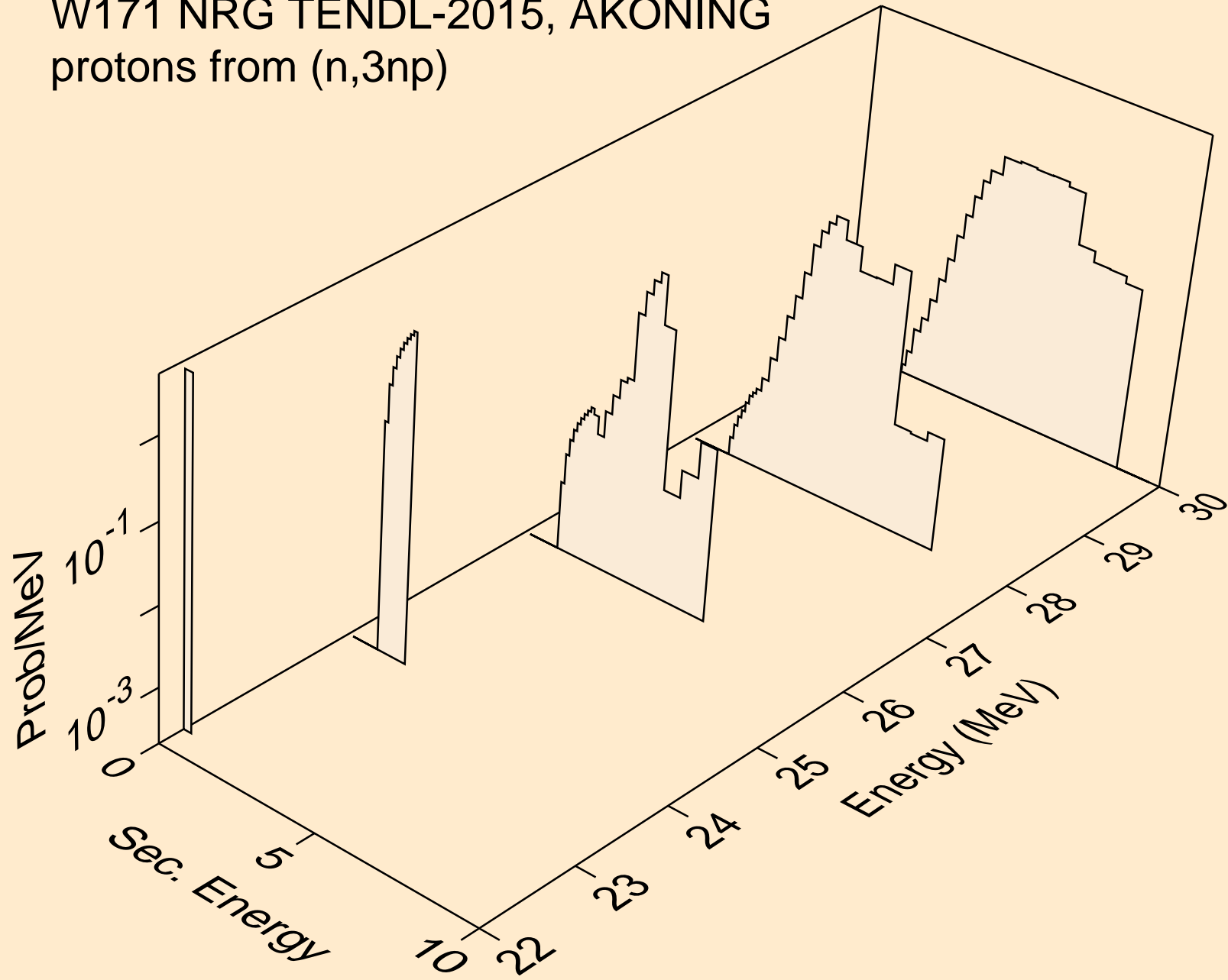
W171 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



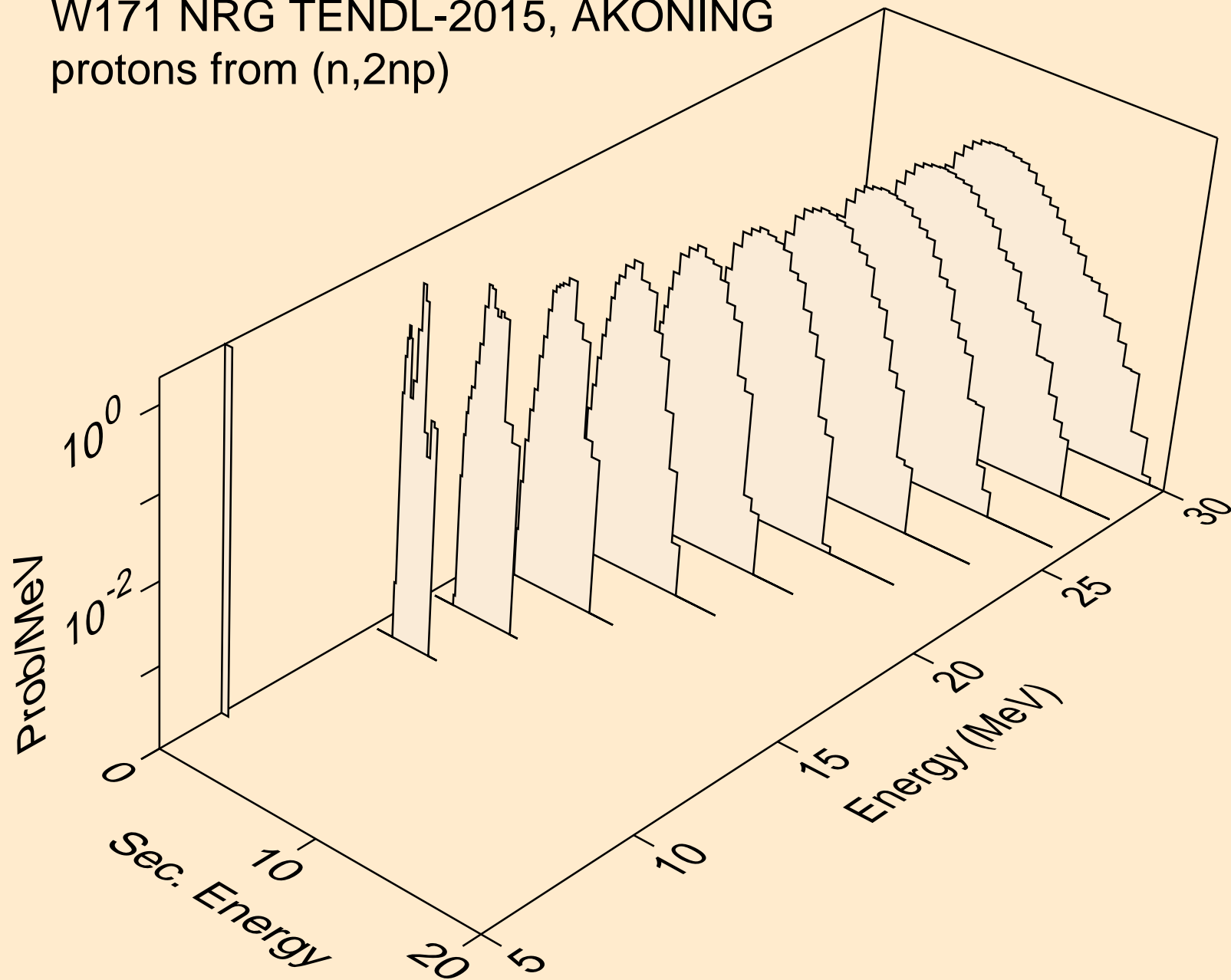
W171 NRG TENDL-2015, AKONING  
protons from (n,2np)



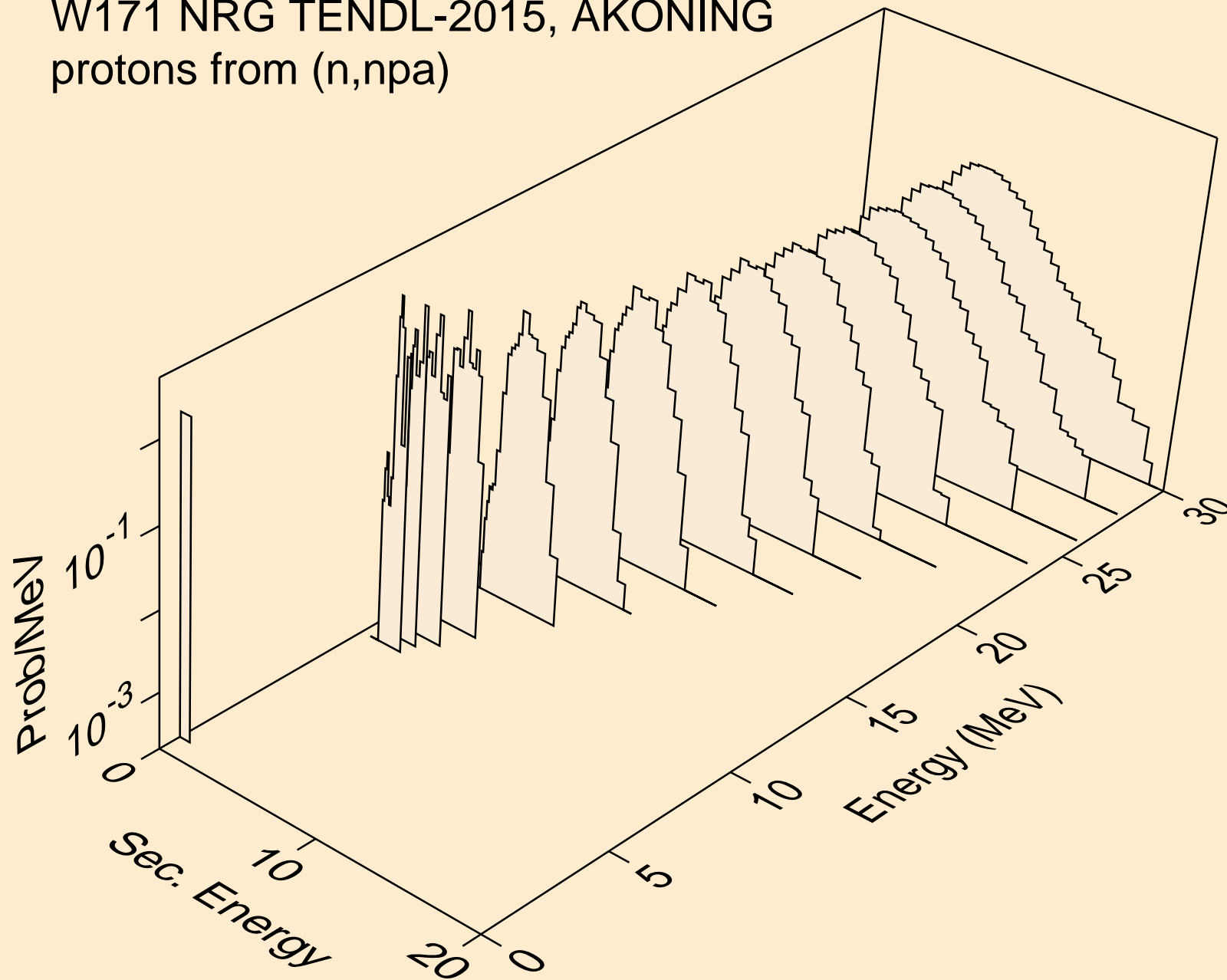
W171 NRG TENDL-2015, AKONING  
protons from (n,3np)



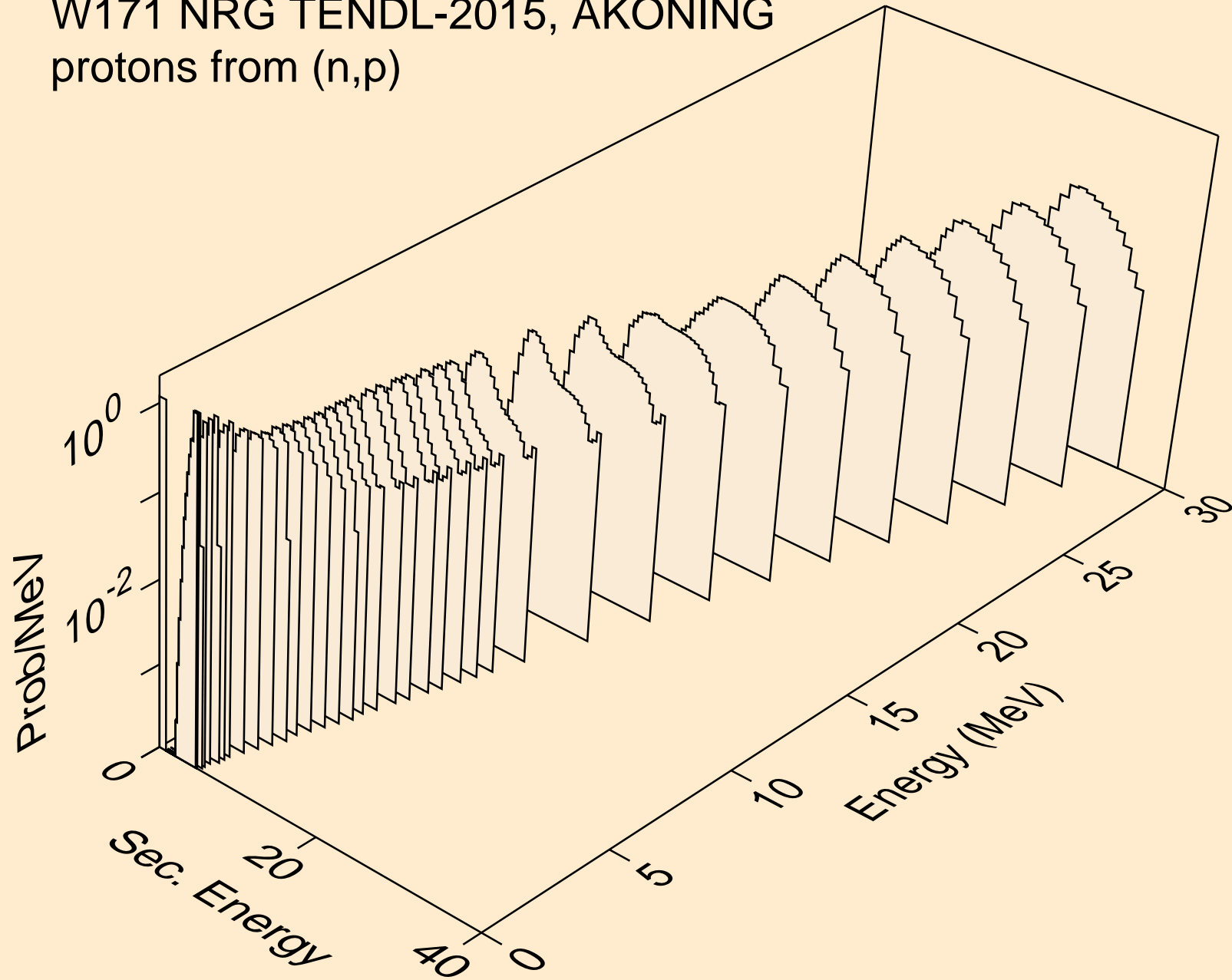
W171 NRG TENDL-2015, AKONING  
protons from (n,2np)



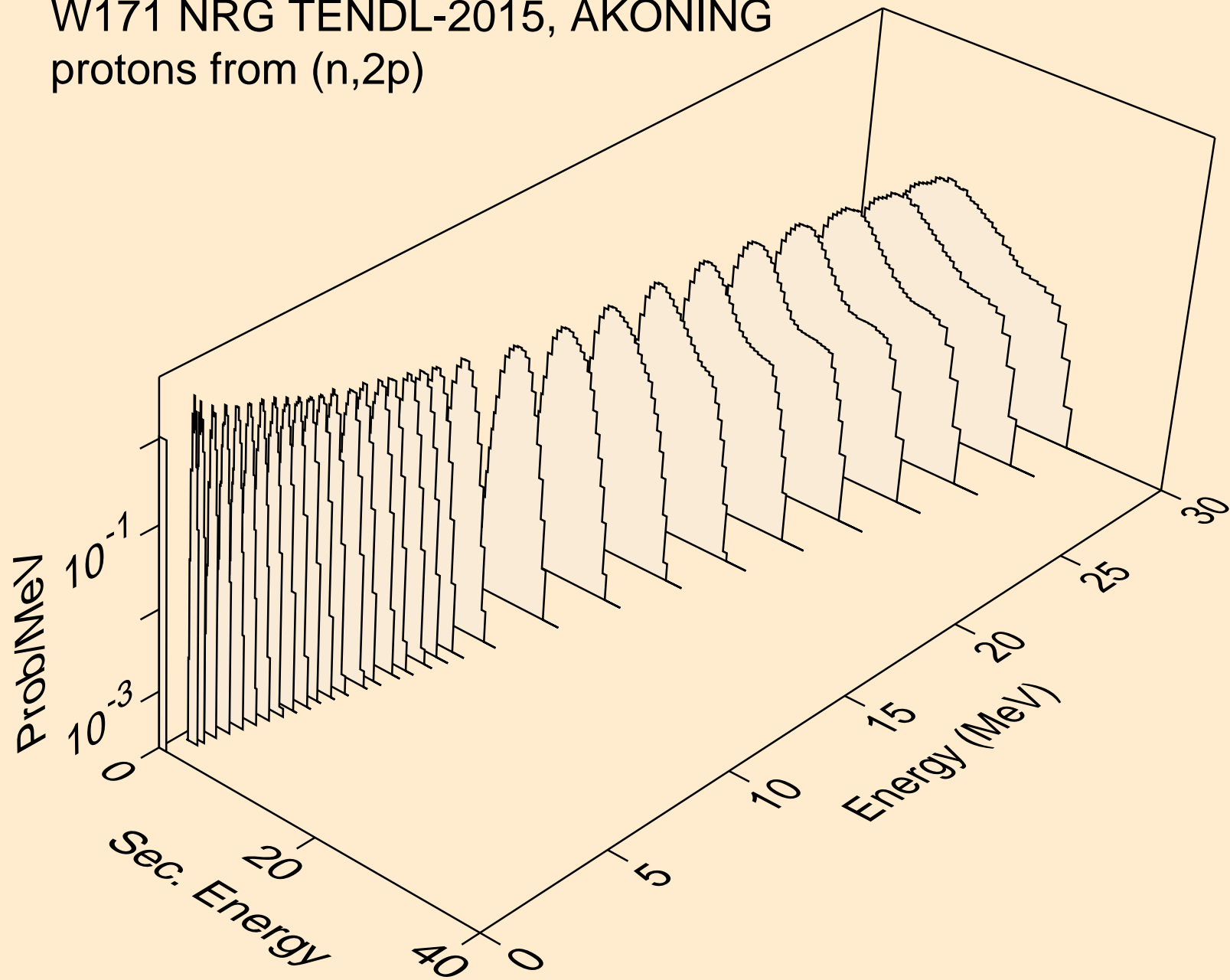
W171 NRG TENDL-2015, AKONING  
protons from (n,npa)



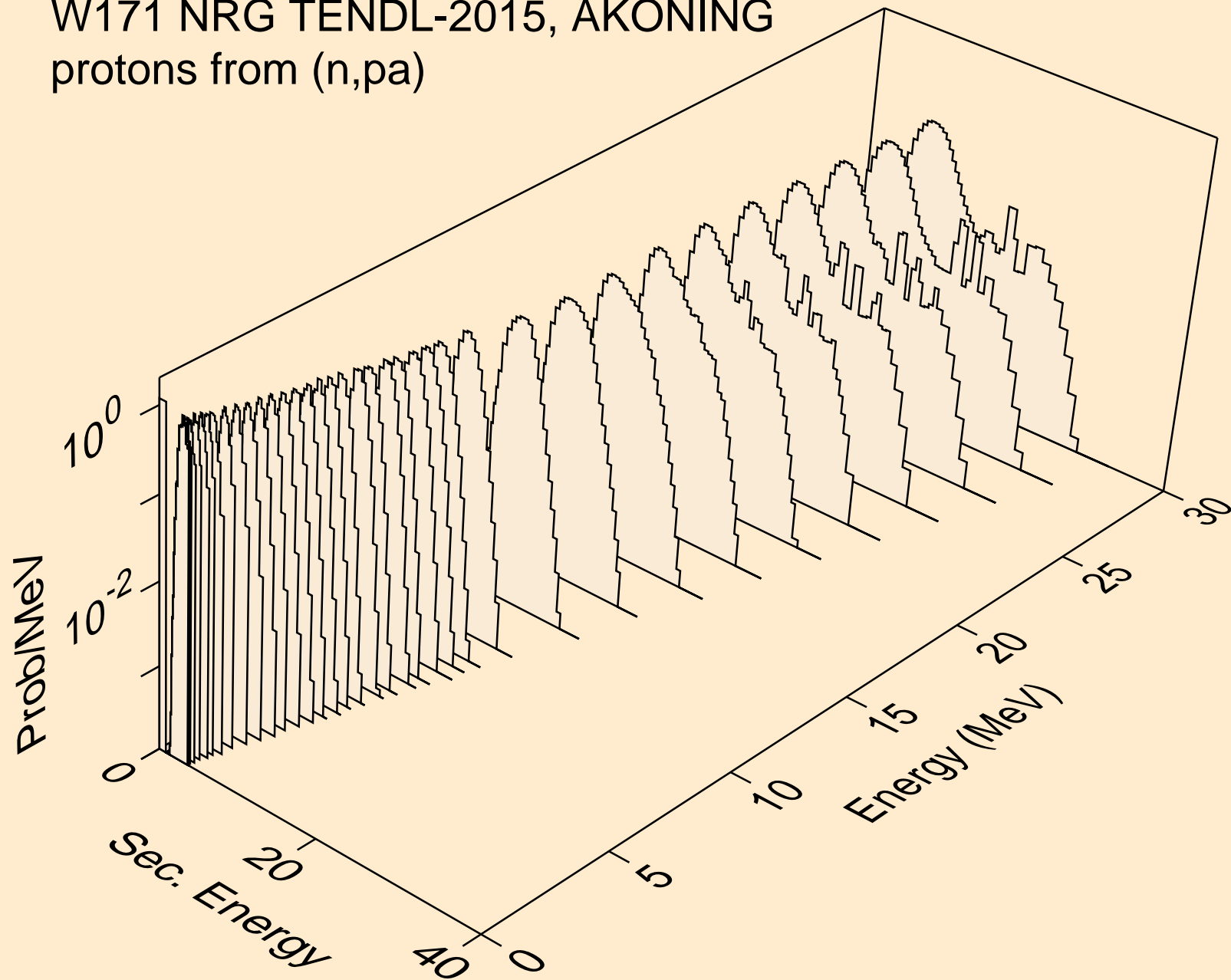
W171 NRG TENDL-2015, AKONING  
protons from (n,p)



W171 NRG TENDL-2015, AKONING  
protons from (n,2p)

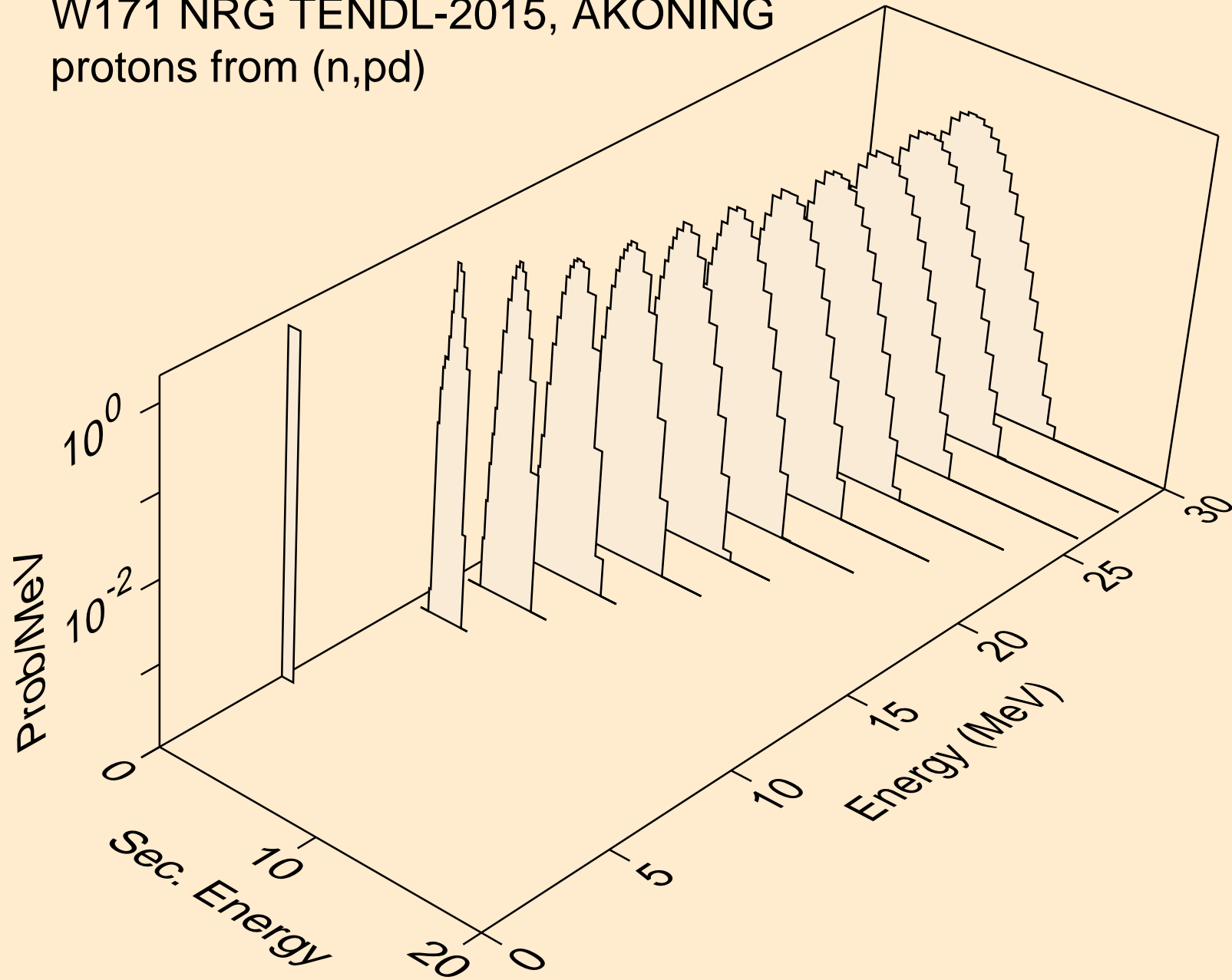


W171 NRG TENDL-2015, AKONING  
protons from (n,pa)

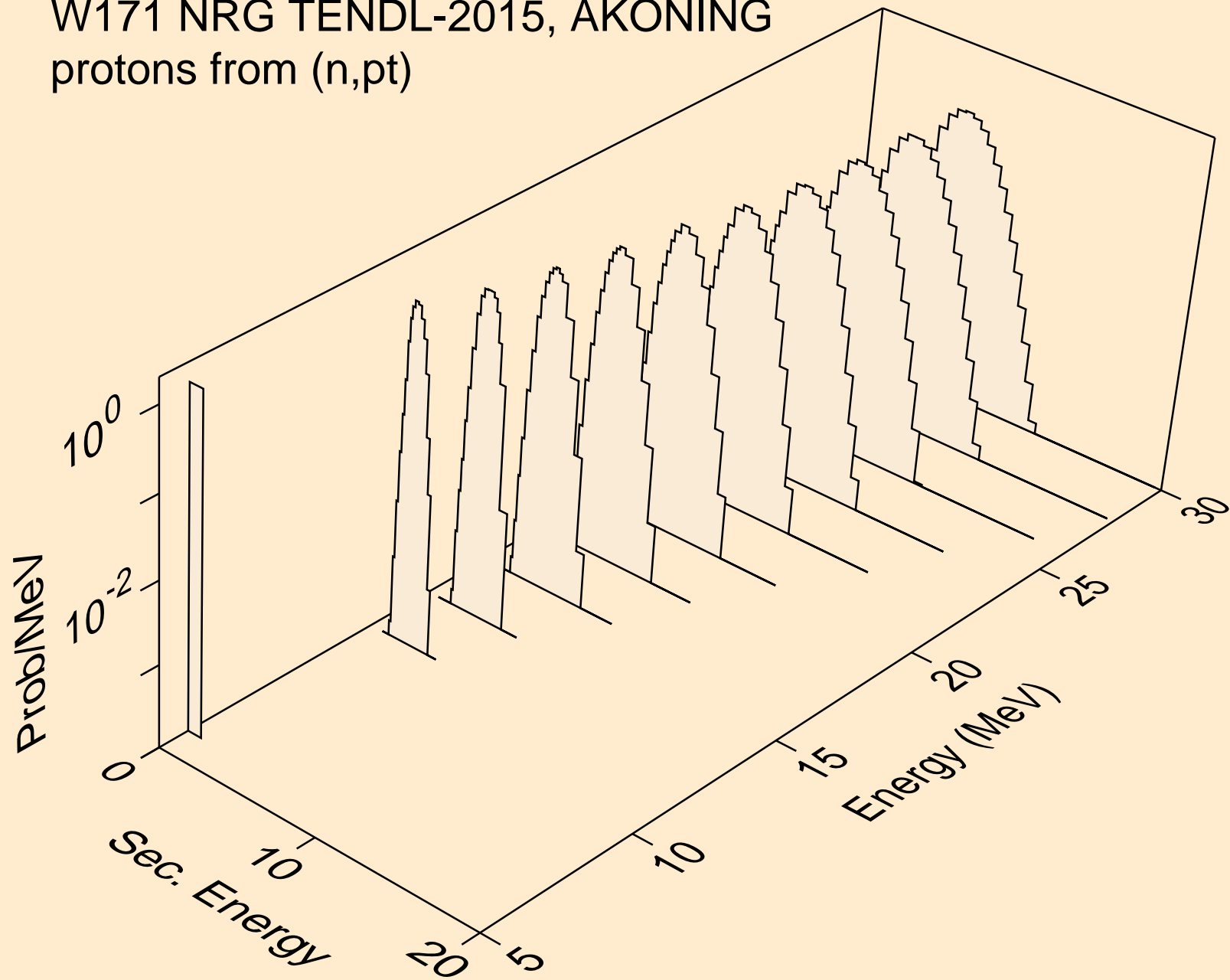




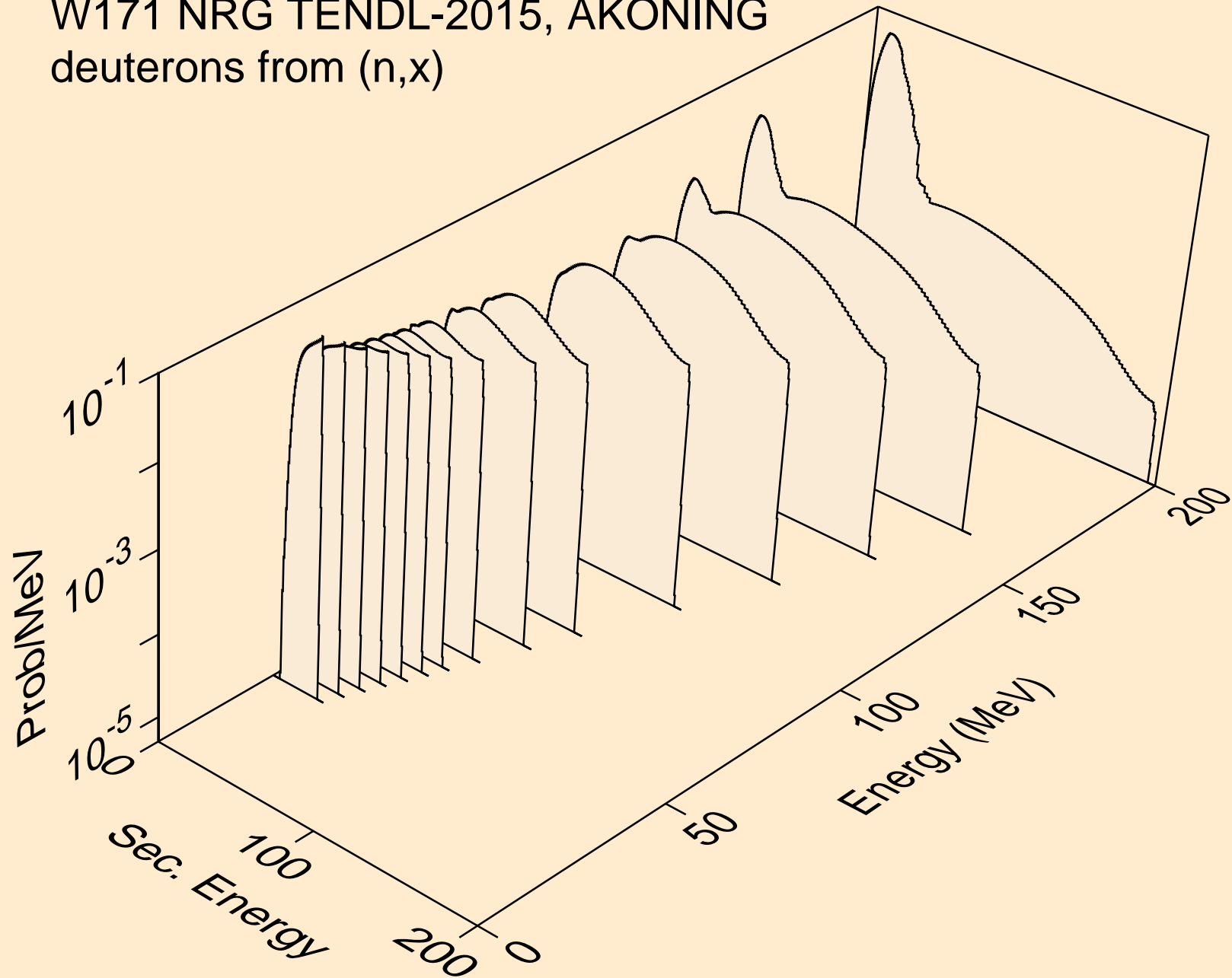
W171 NRG TENDL-2015, AKONING  
protons from (n,pd)



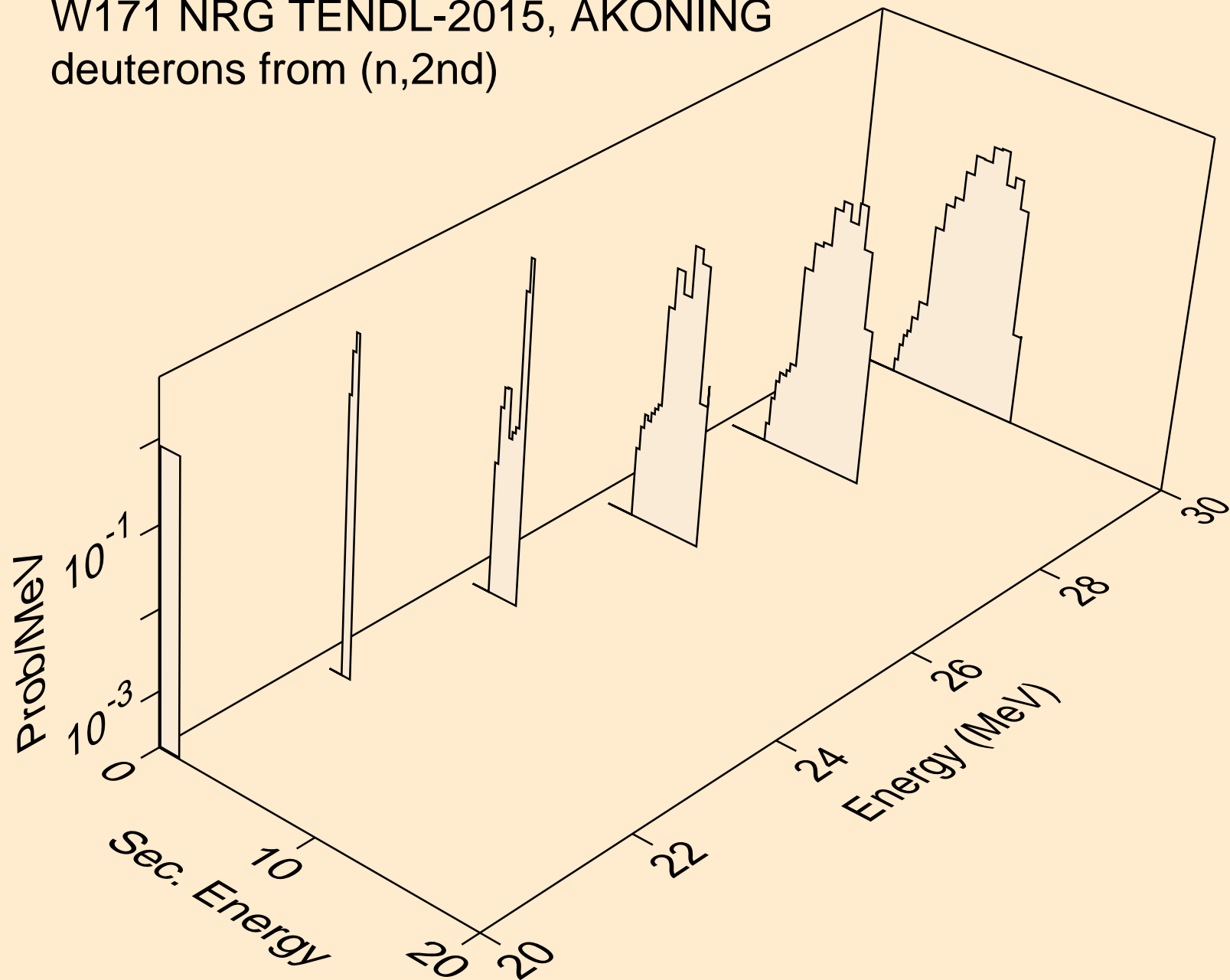
W171 NRG TENDL-2015, AKONING  
protons from (n,pt)



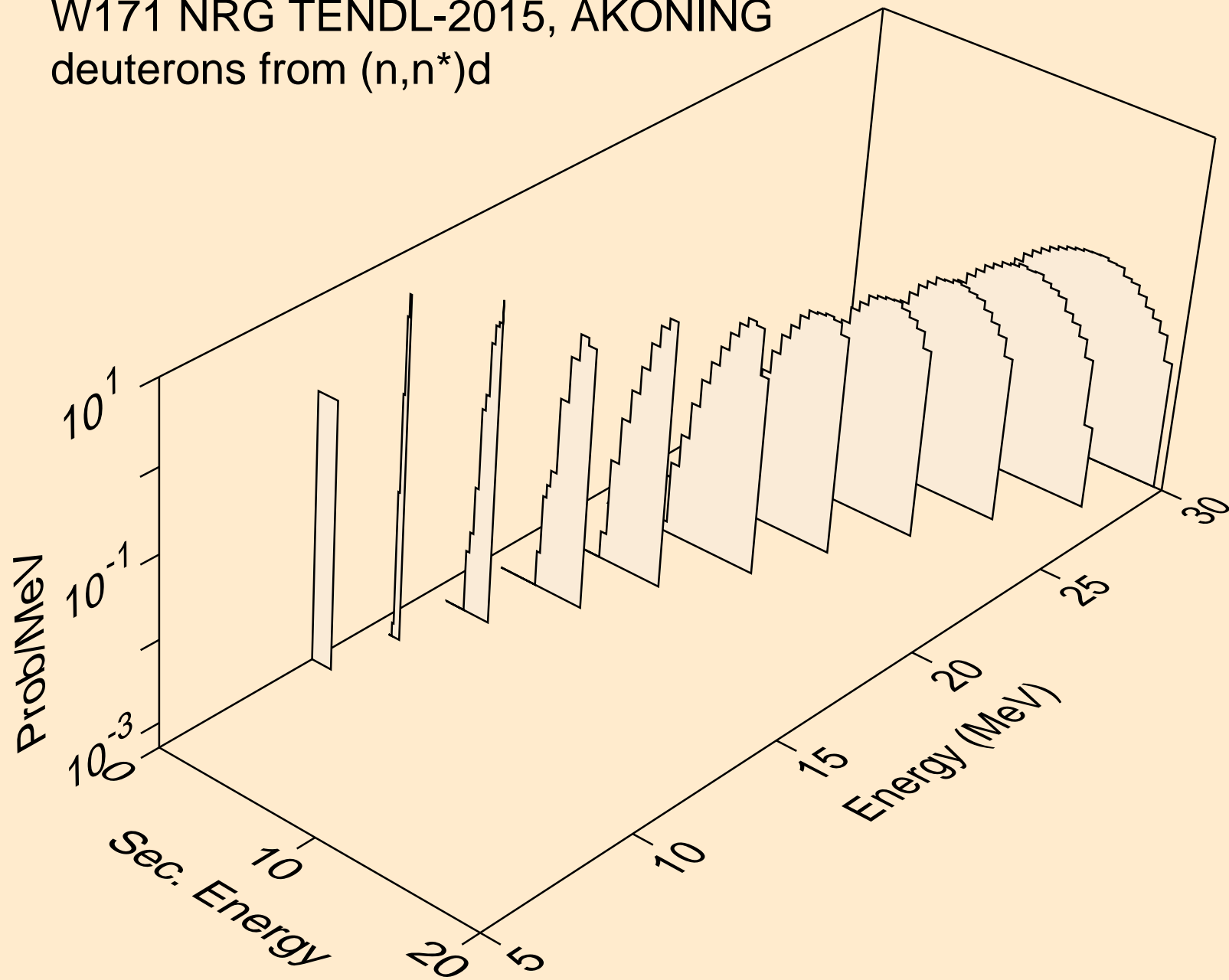
W171 NRG TENDL-2015, AKONING  
deuterons from (n,x)



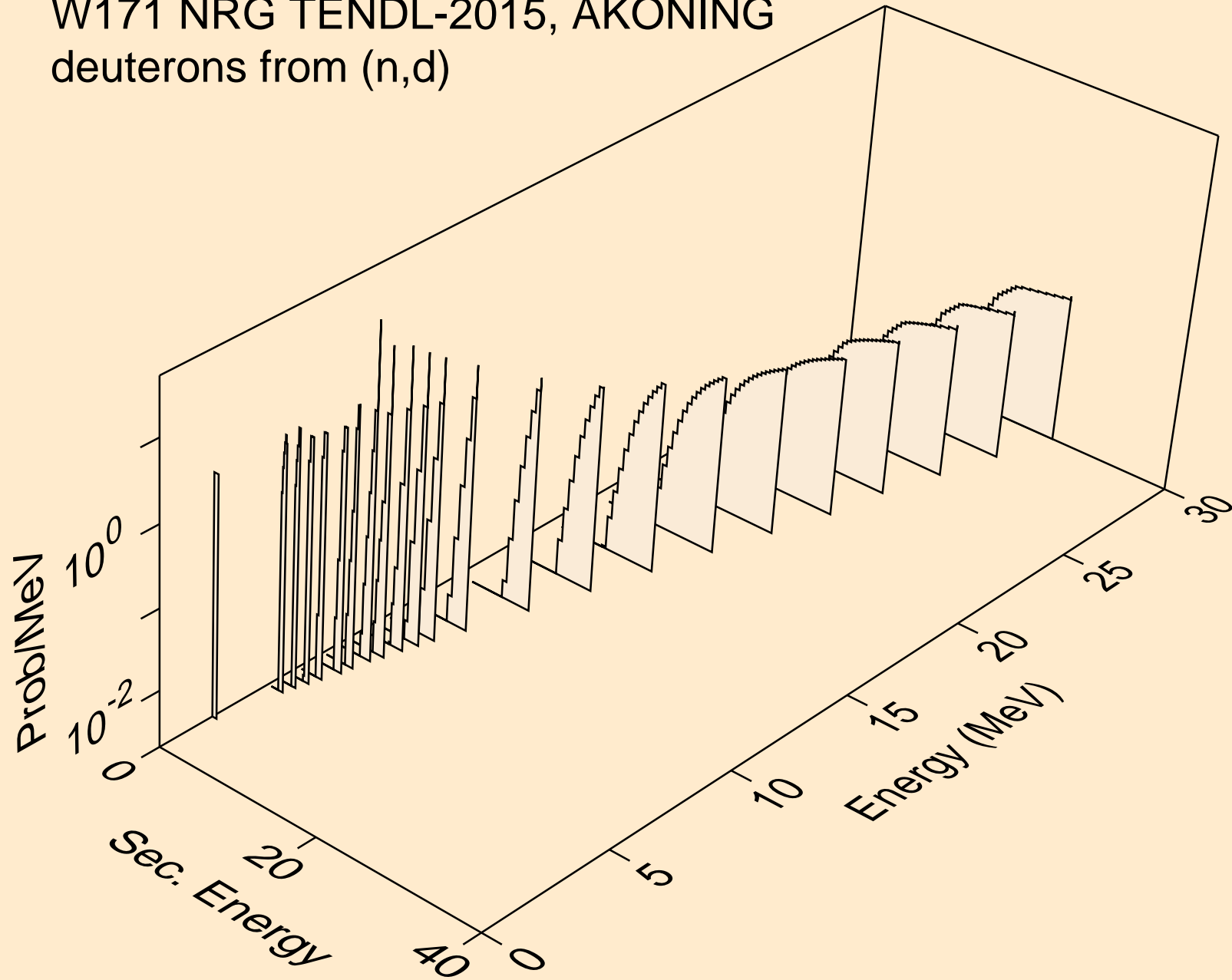
W171 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



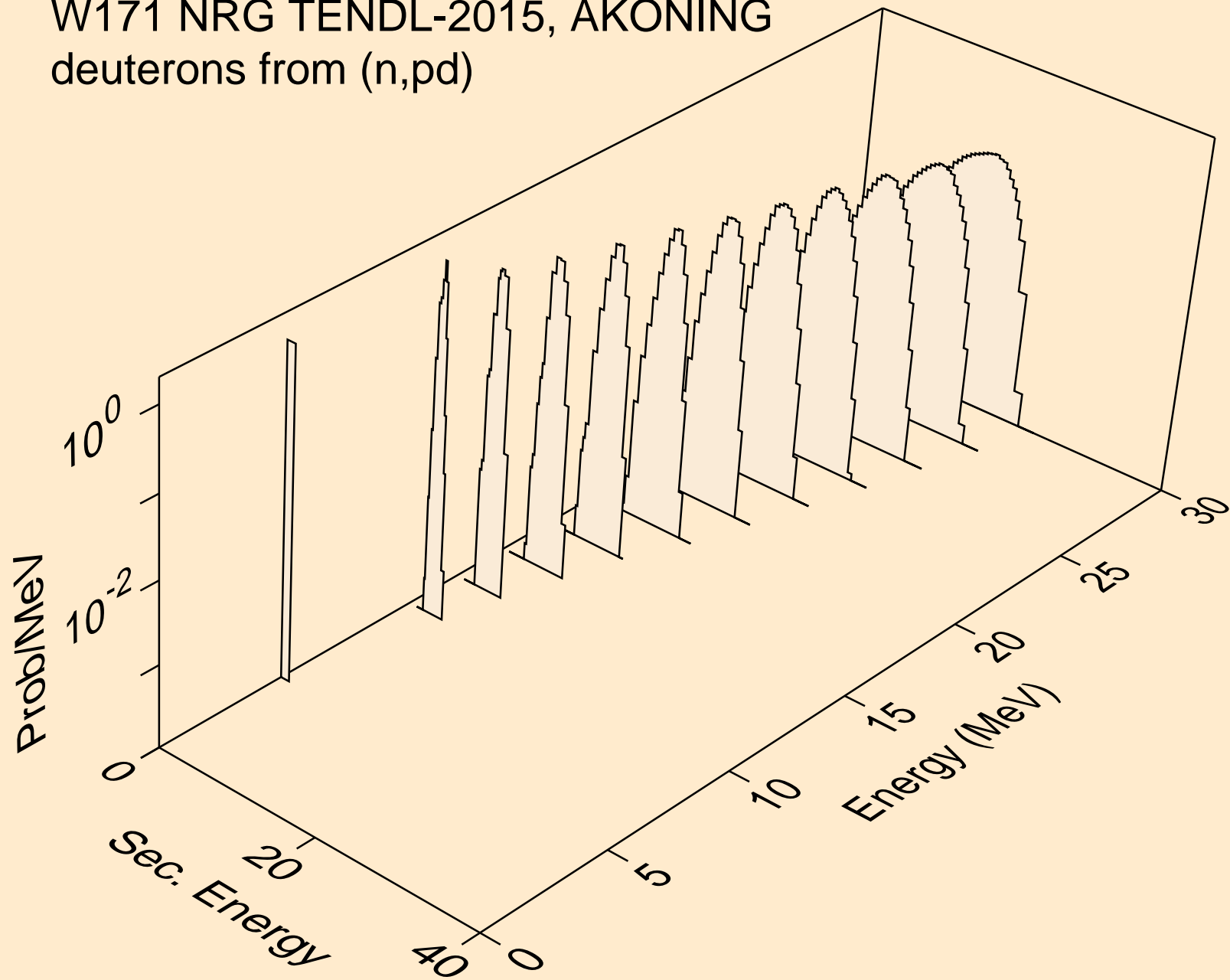
W171 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



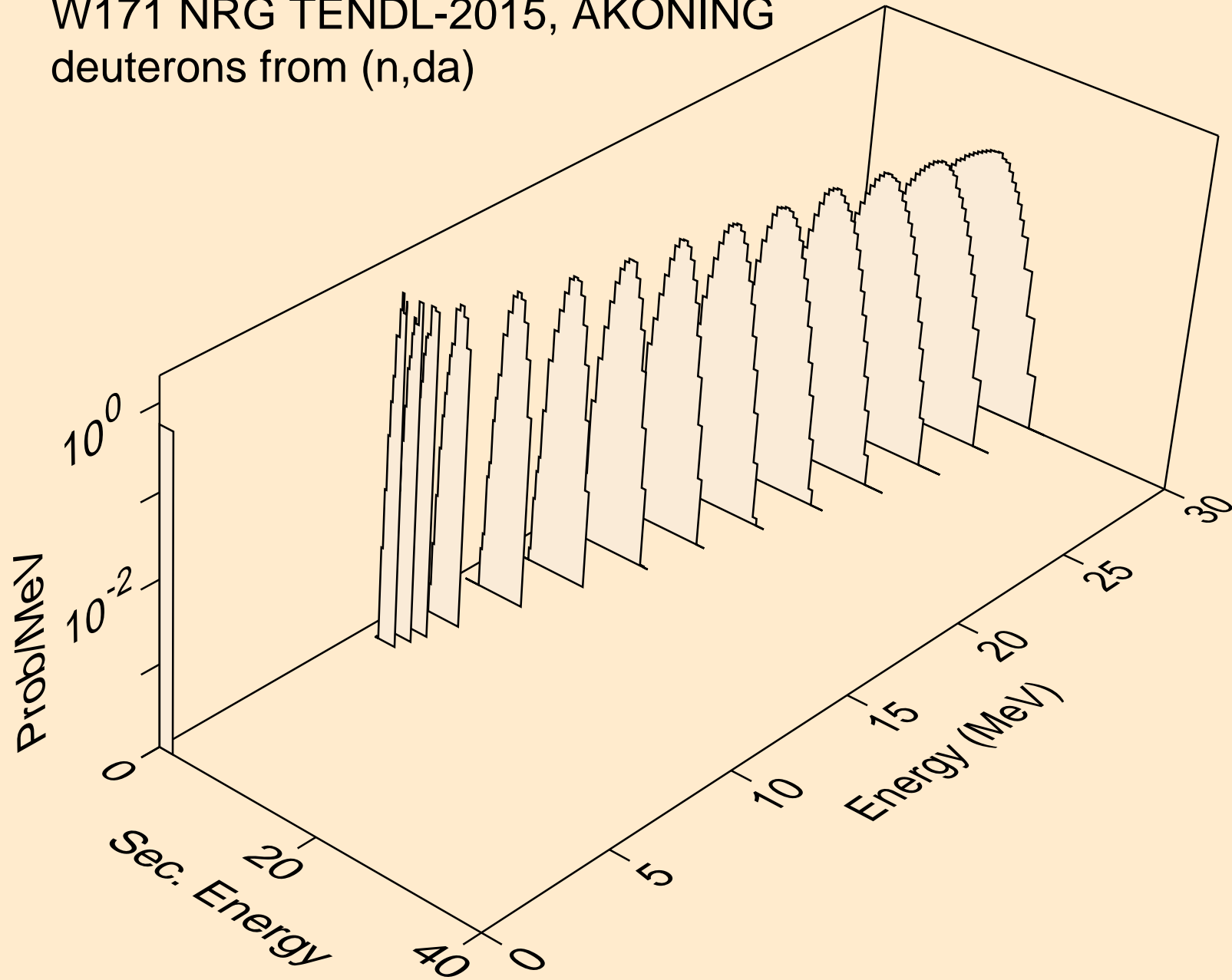
W171 NRG TENDL-2015, AKONING  
deuterons from (n,d)



W171 NRG TENDL-2015, AKONING  
deuterons from (n,pd)

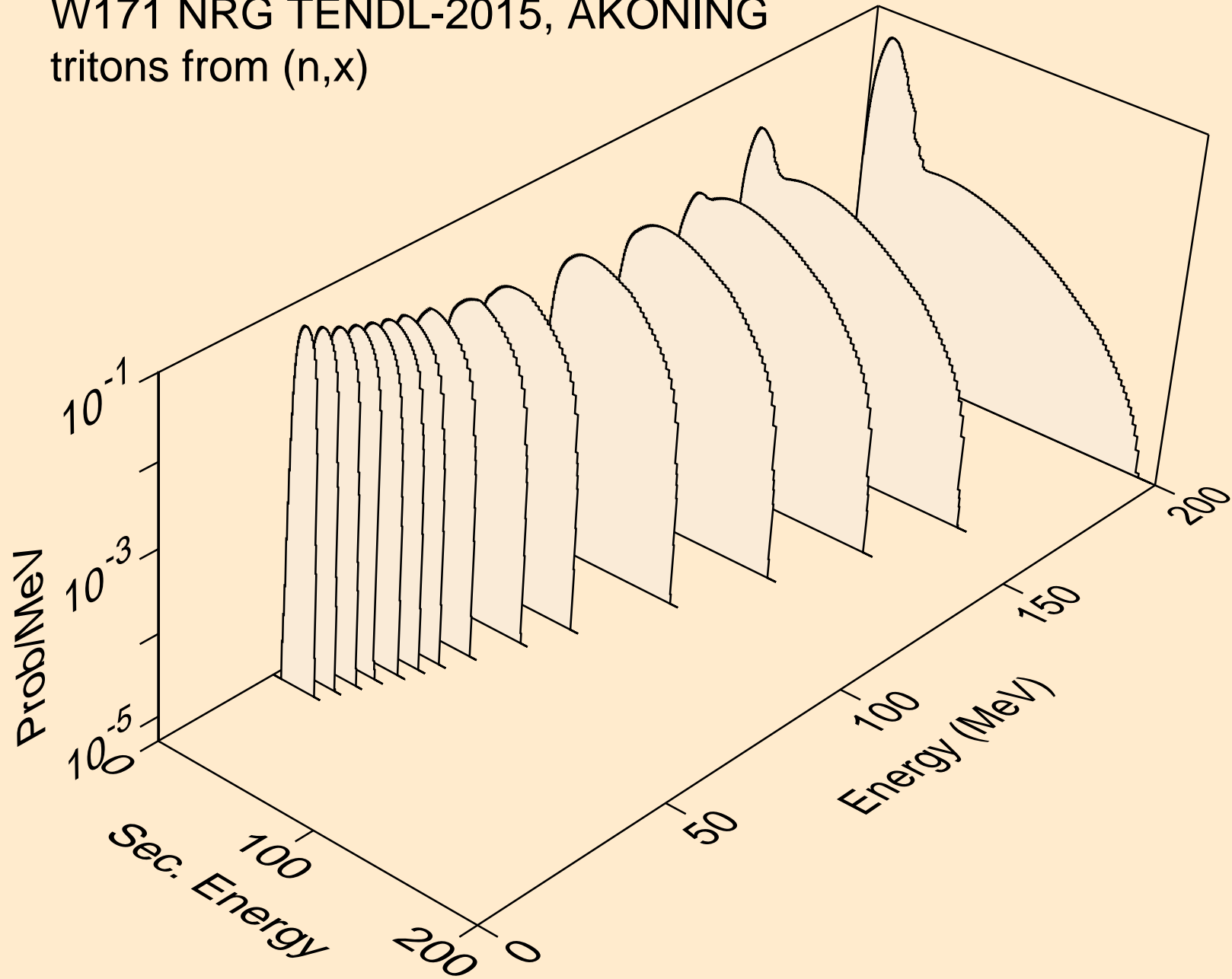


W171 NRG TENDL-2015, AKONING  
deuterons from (n,da)

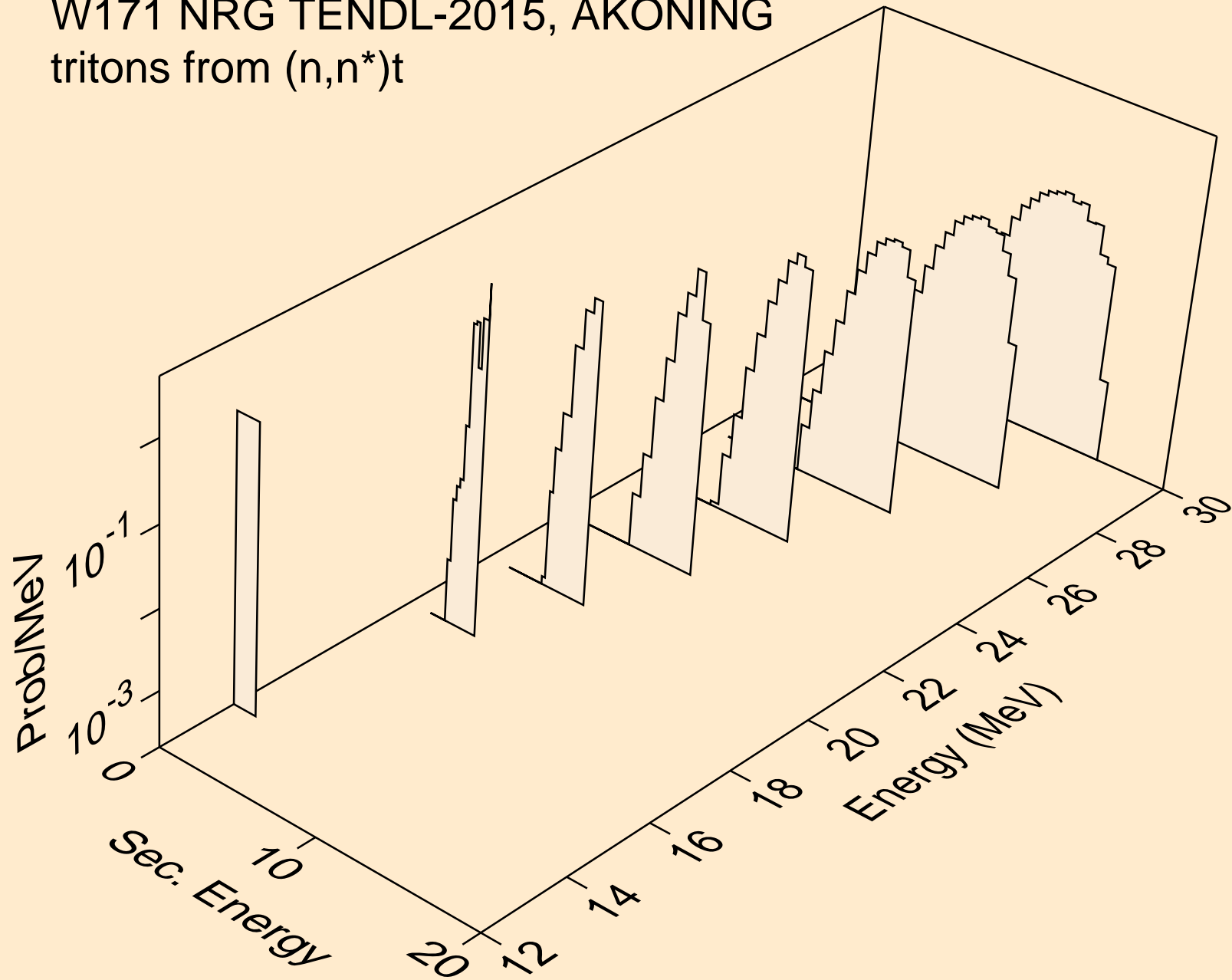




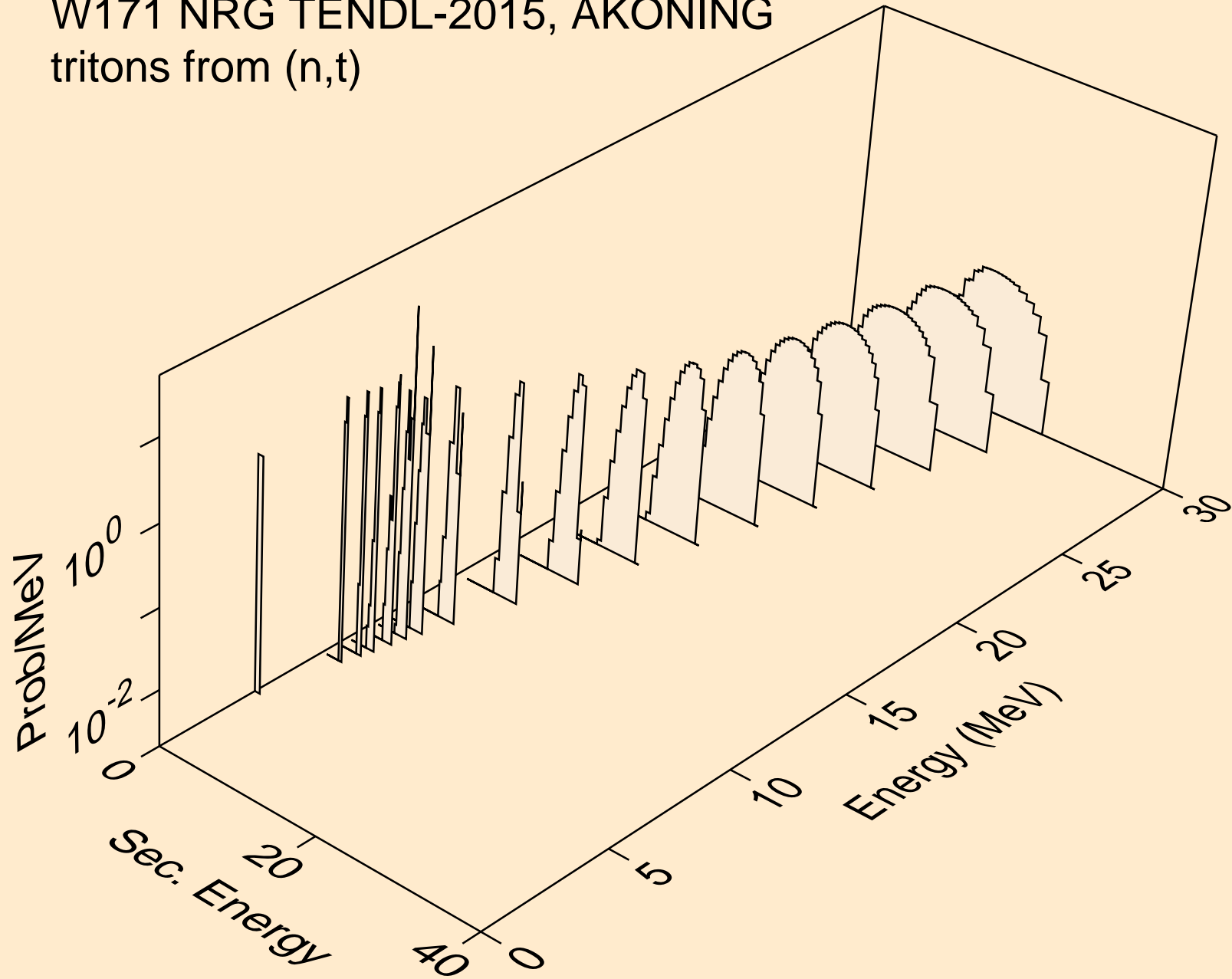
W171 NRG TENDL-2015, AKONING  
tritons from (n,x)



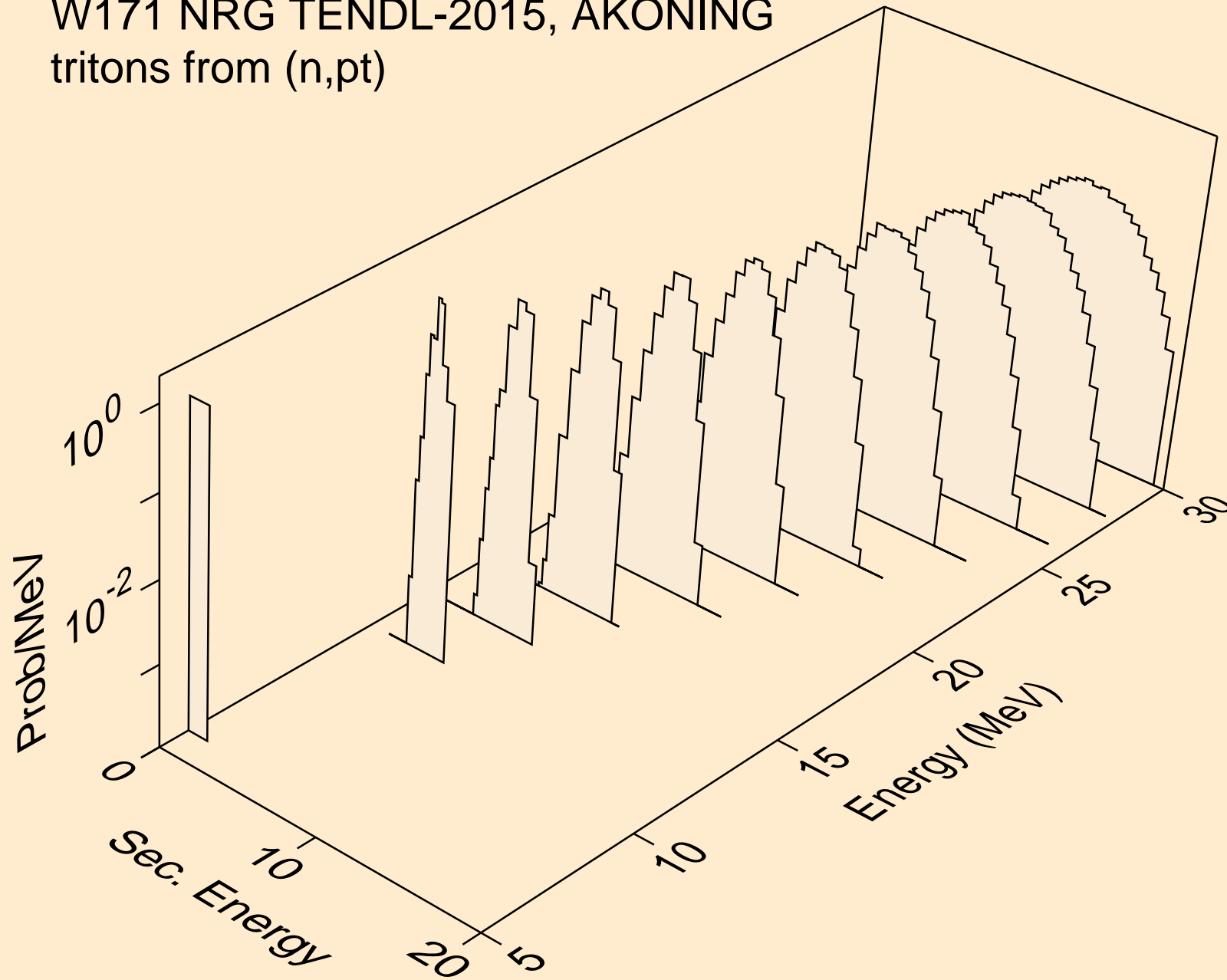
W171 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



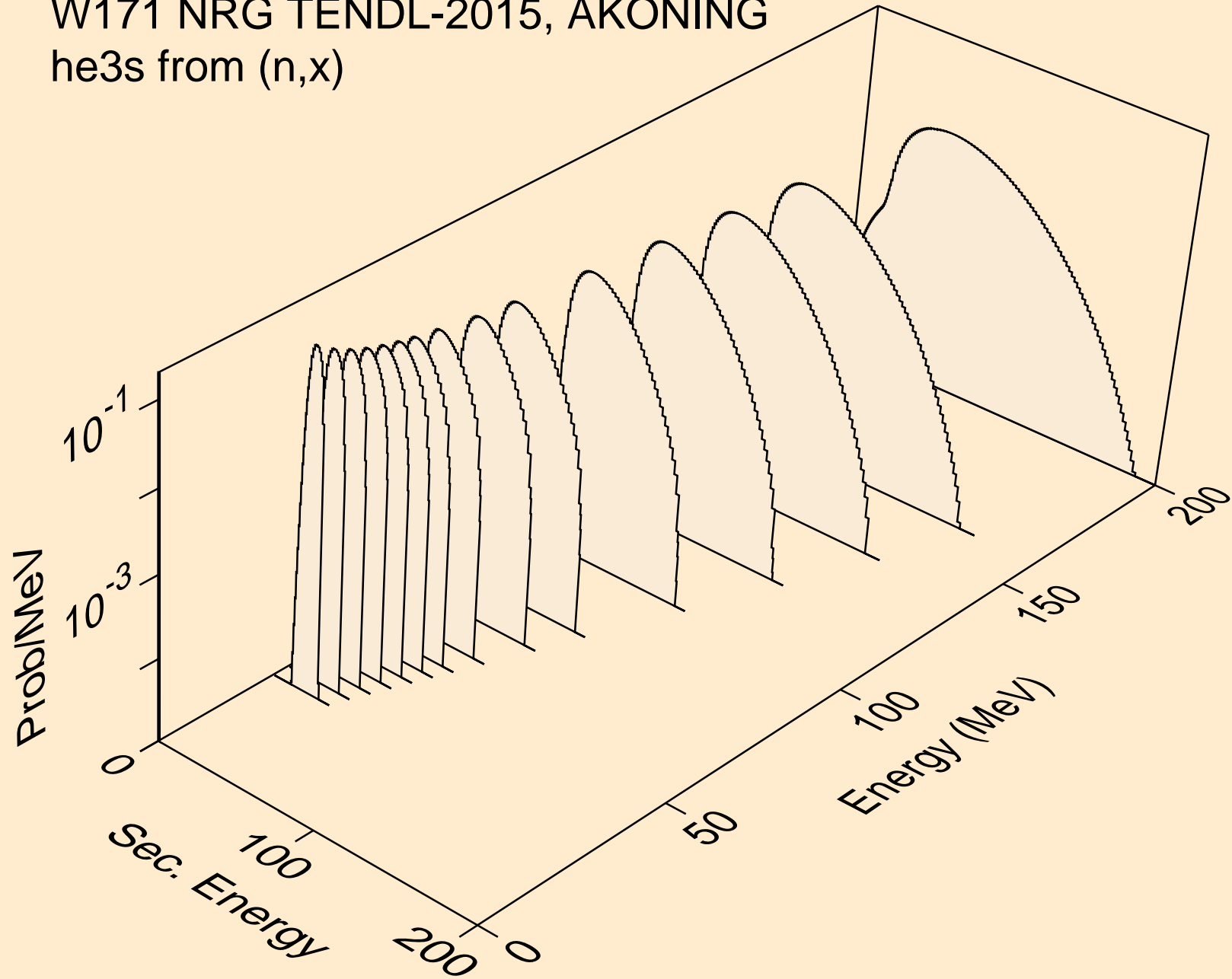
W171 NRG TENDL-2015, AKONING  
tritons from (n,t)



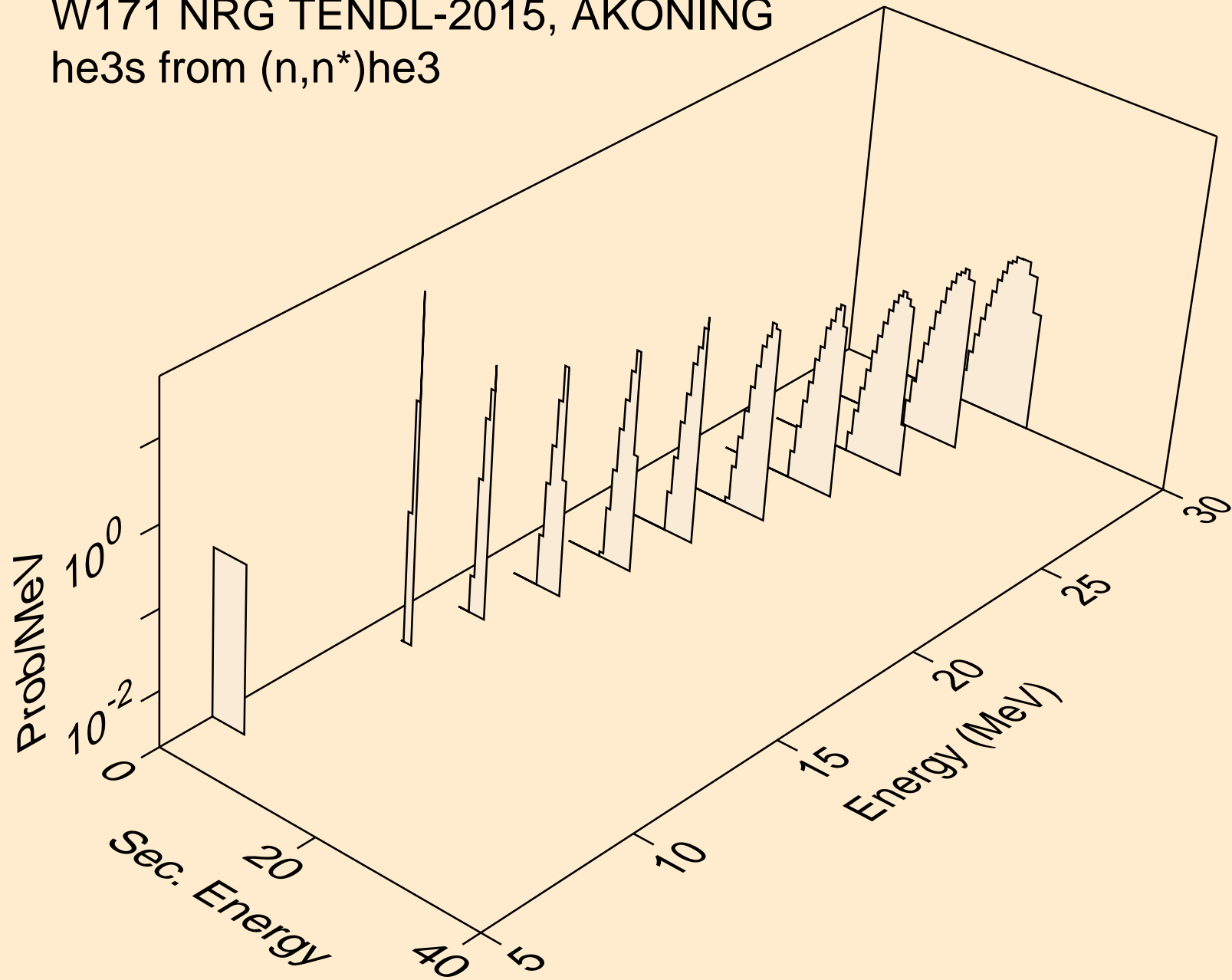
W171 NRG TENDL-2015, AKONING  
tritons from (n,pt)



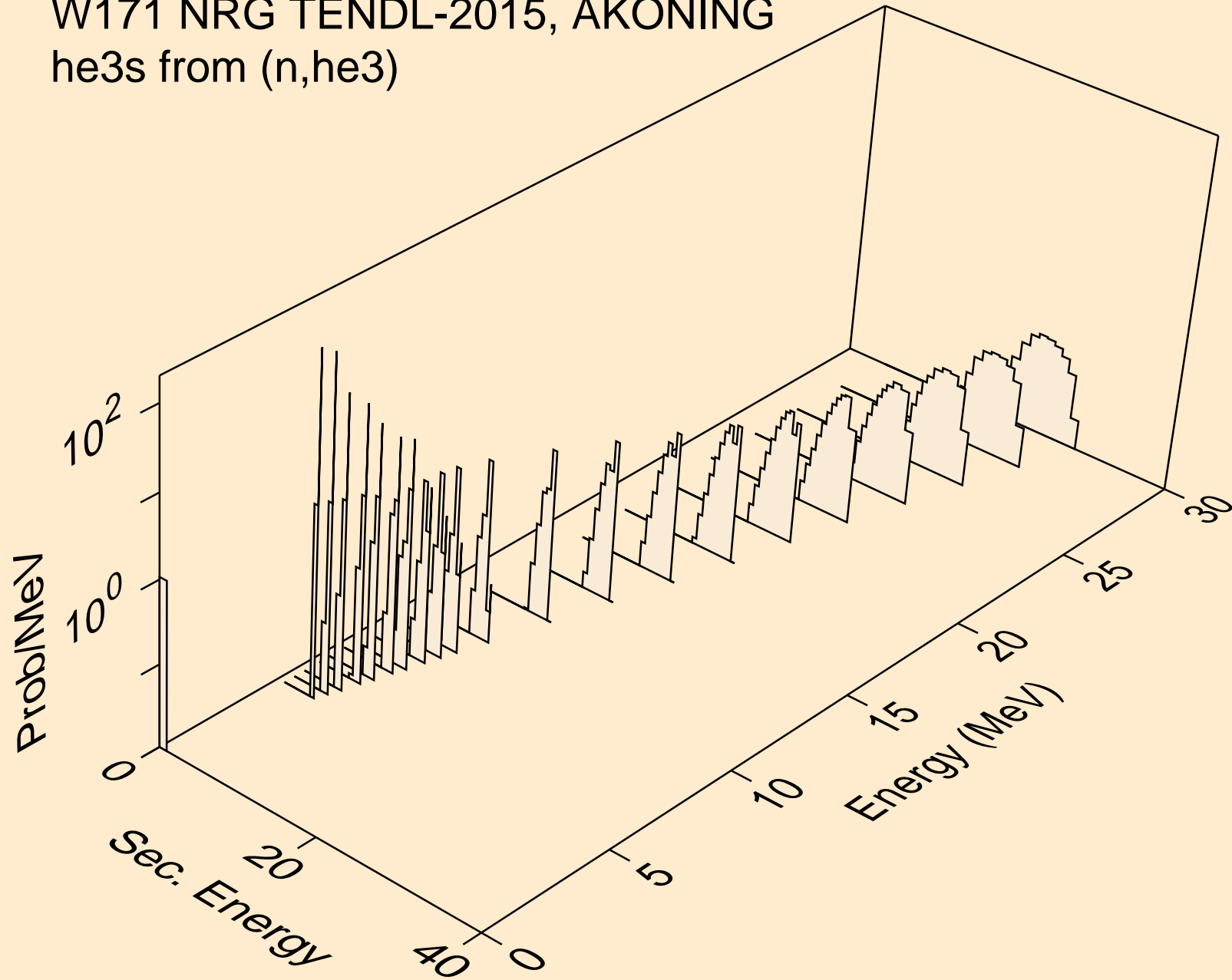
W171 NRG TENDL-2015, AKONING  
he3s from (n,x)



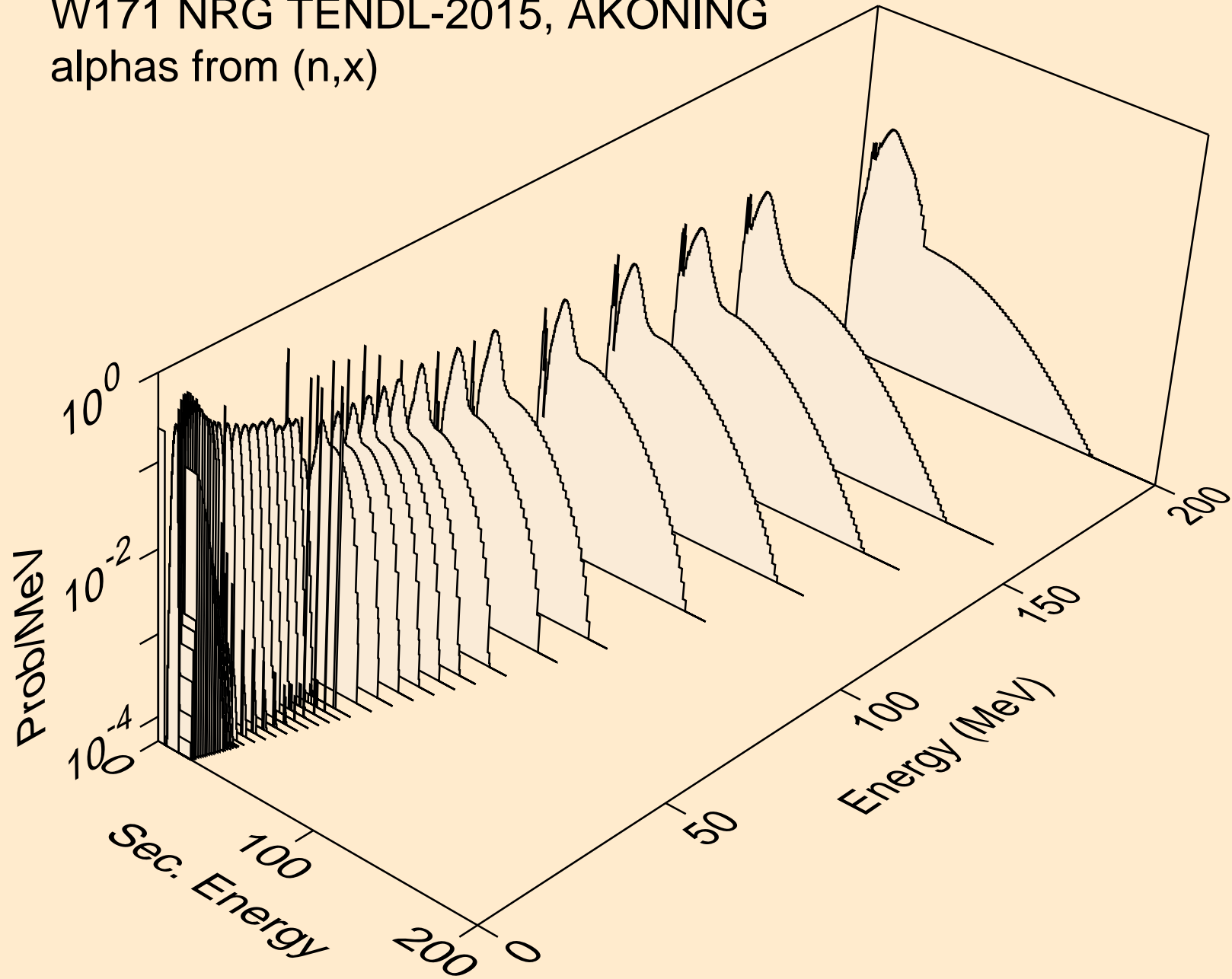
W171 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



W171 NRG TENDL-2015, AKONING  
he3s from (n,he3)

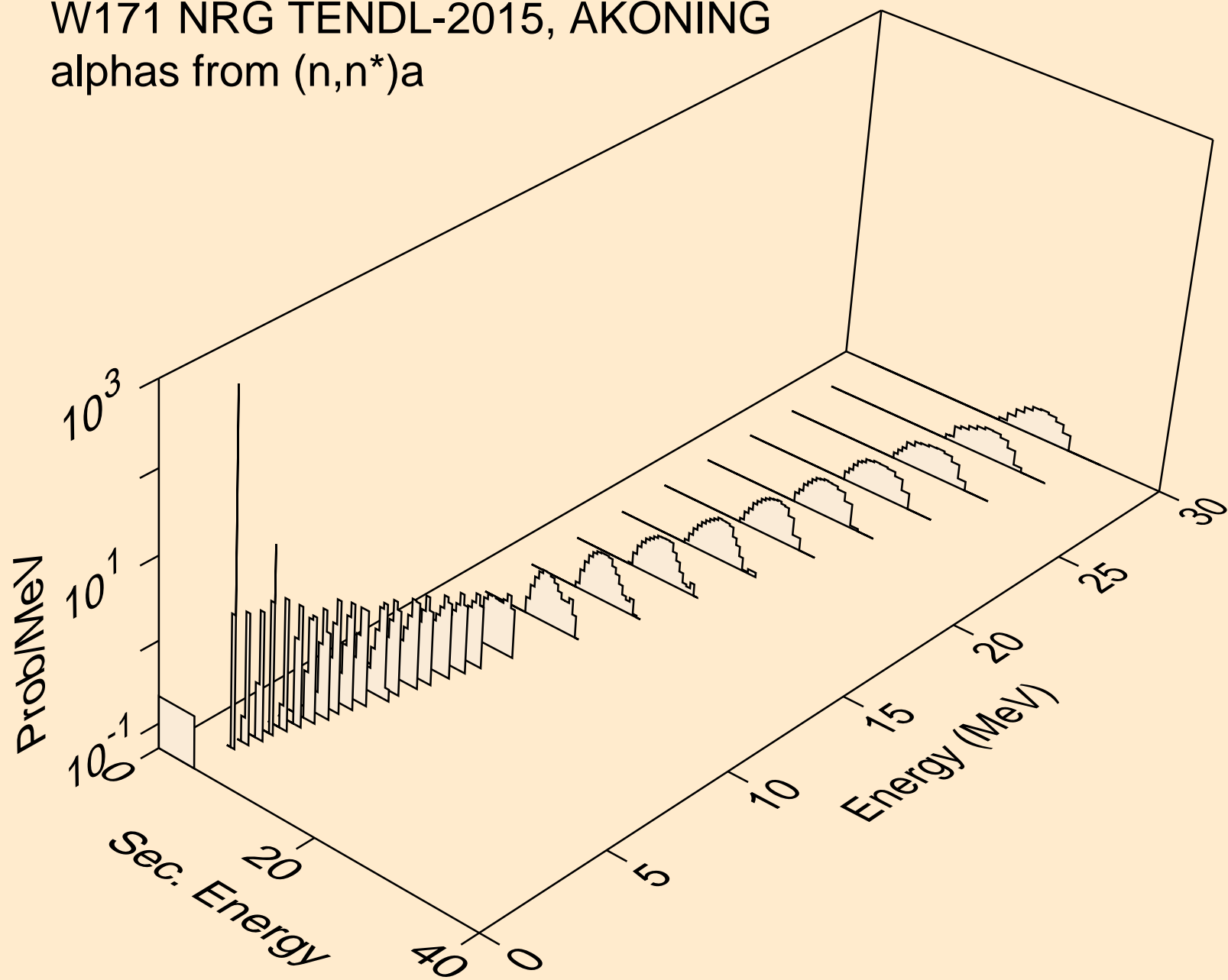


W171 NRG TENDL-2015, AKONING  
alphas from (n,x)

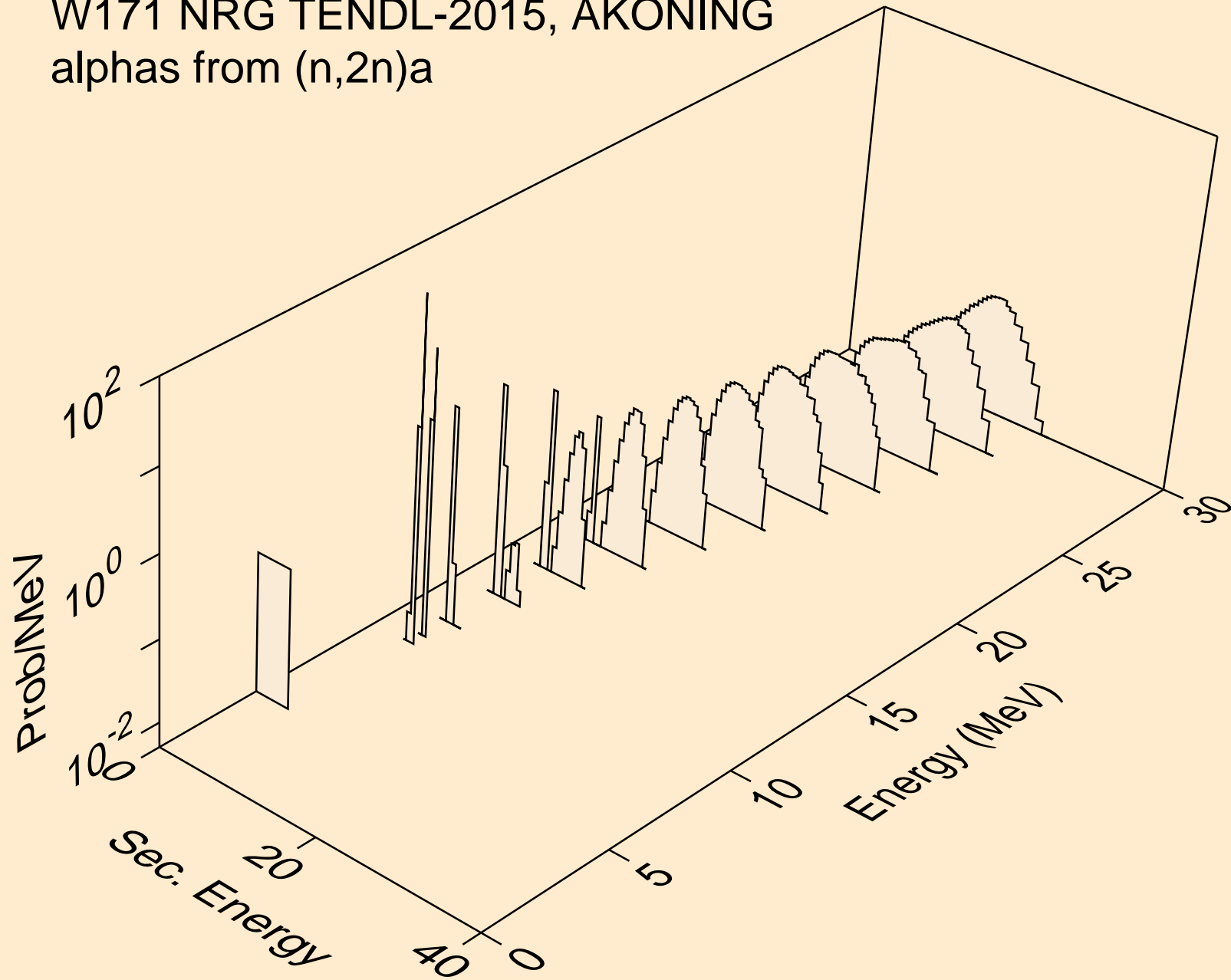




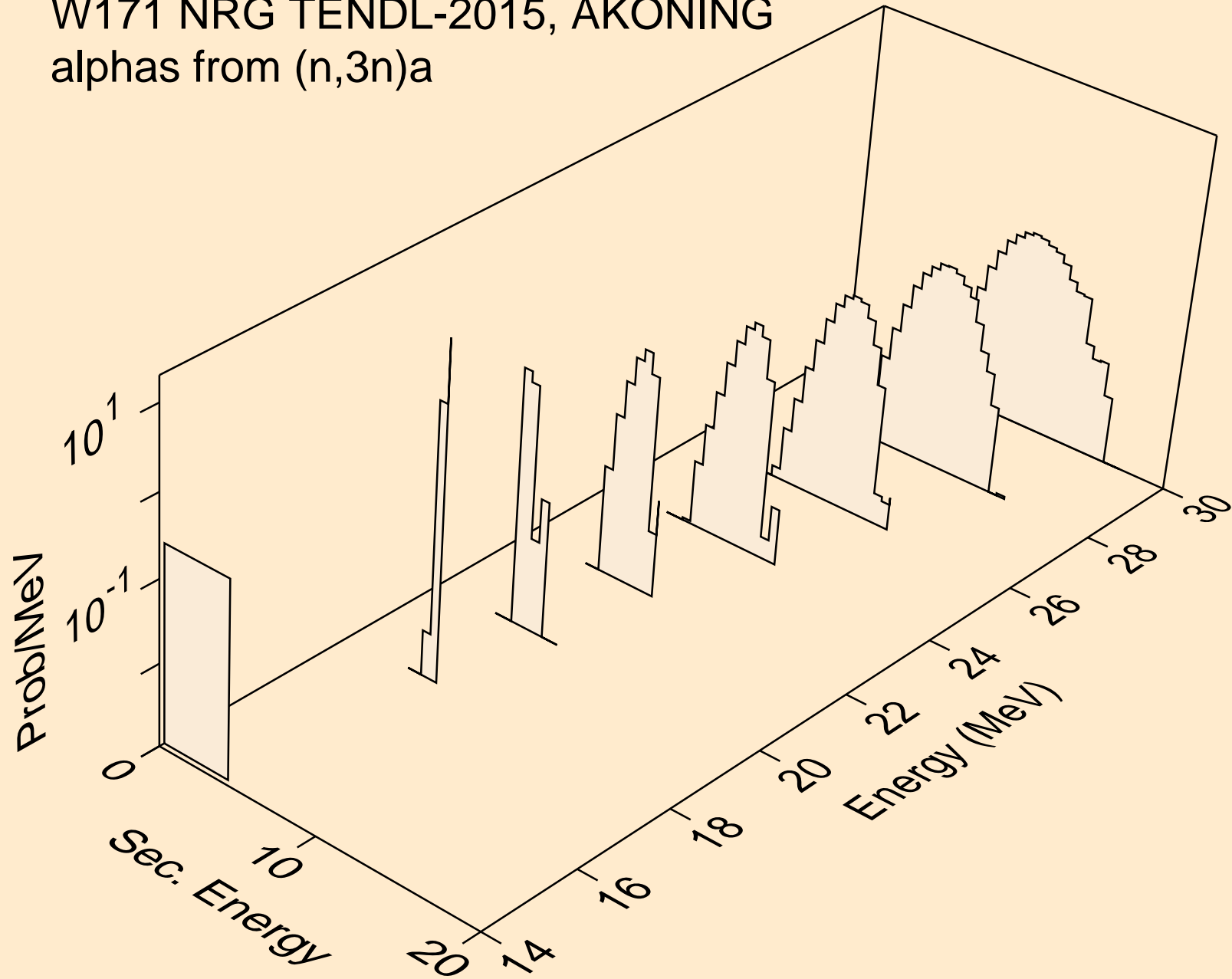
W171 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



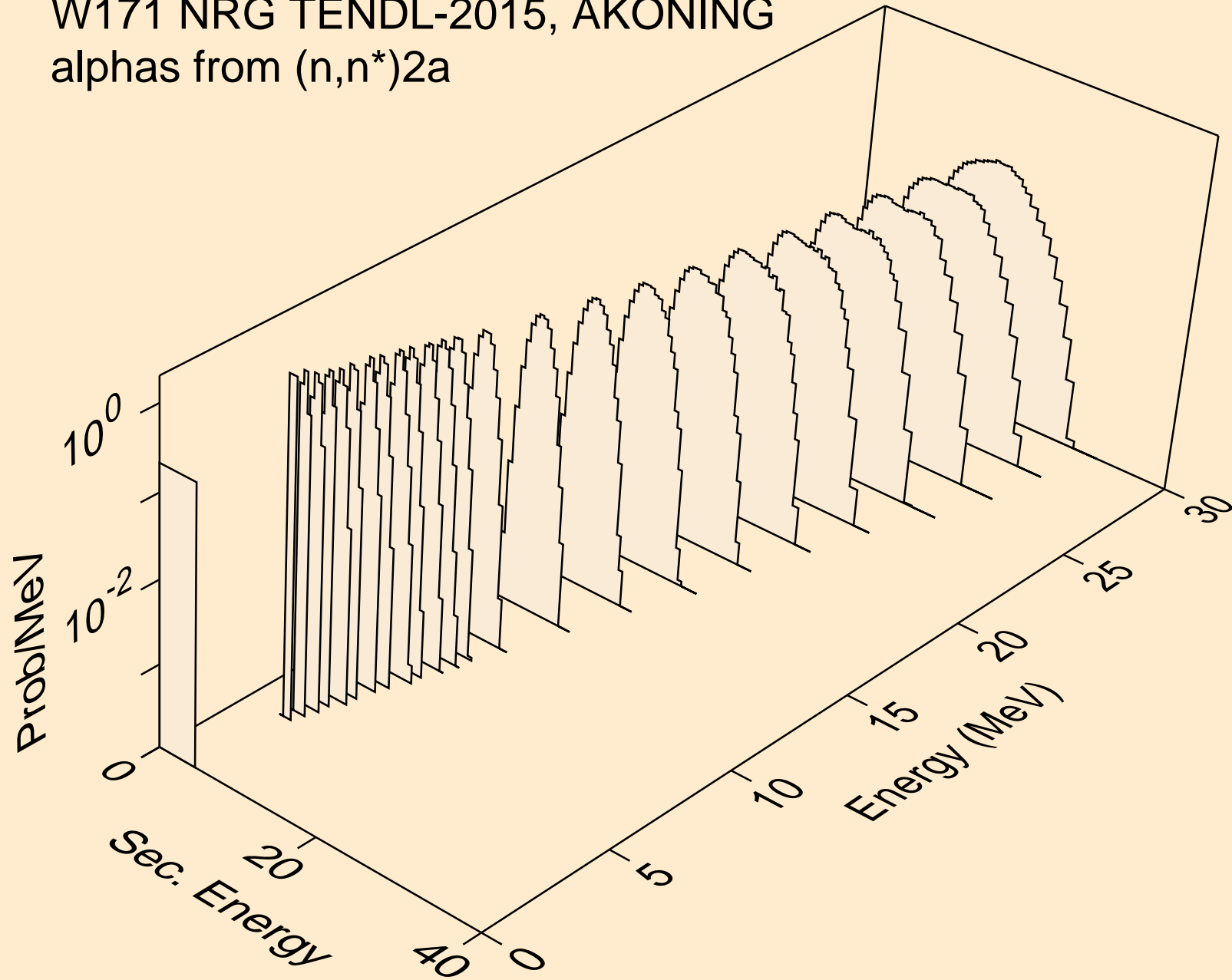
W171 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



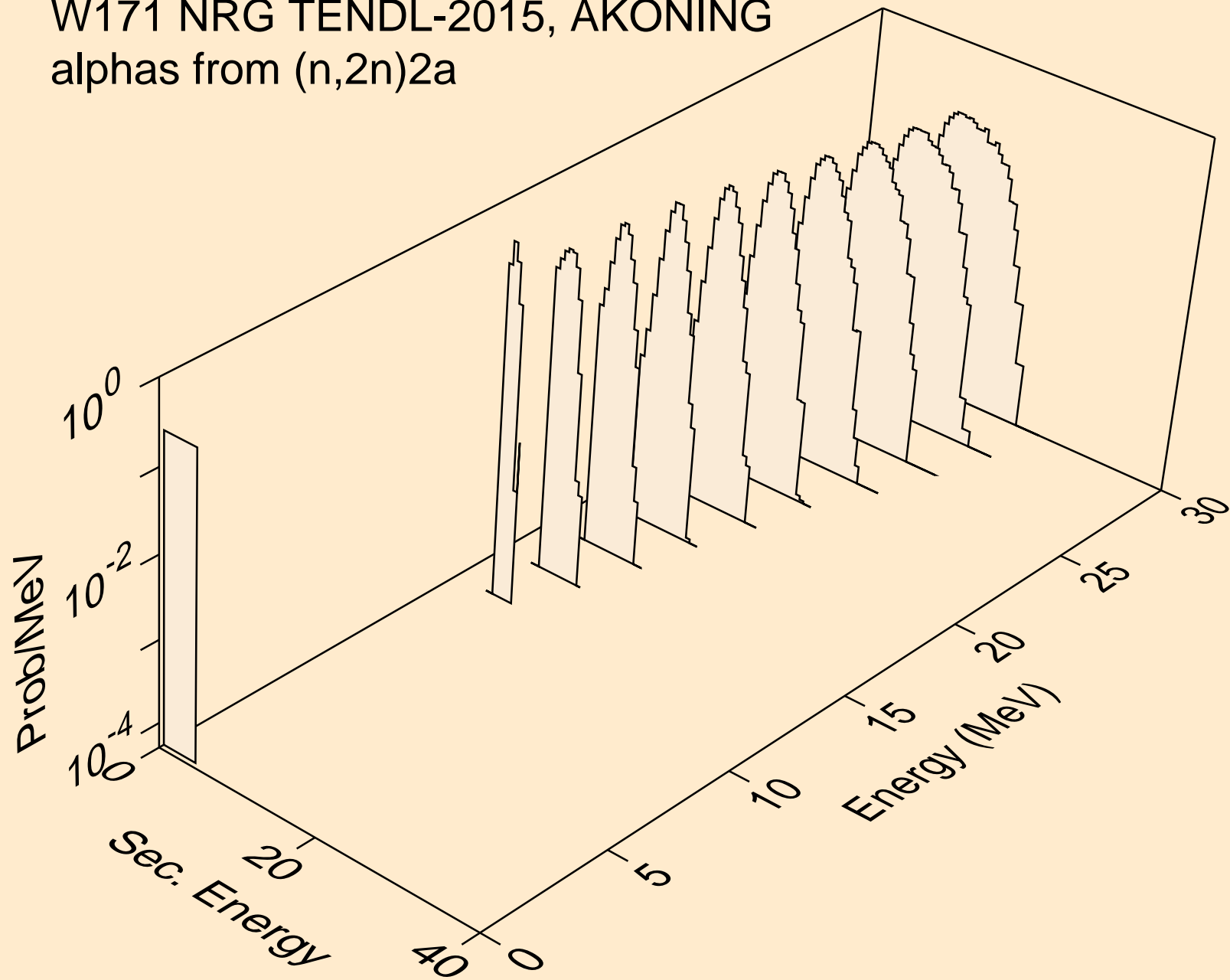
W171 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



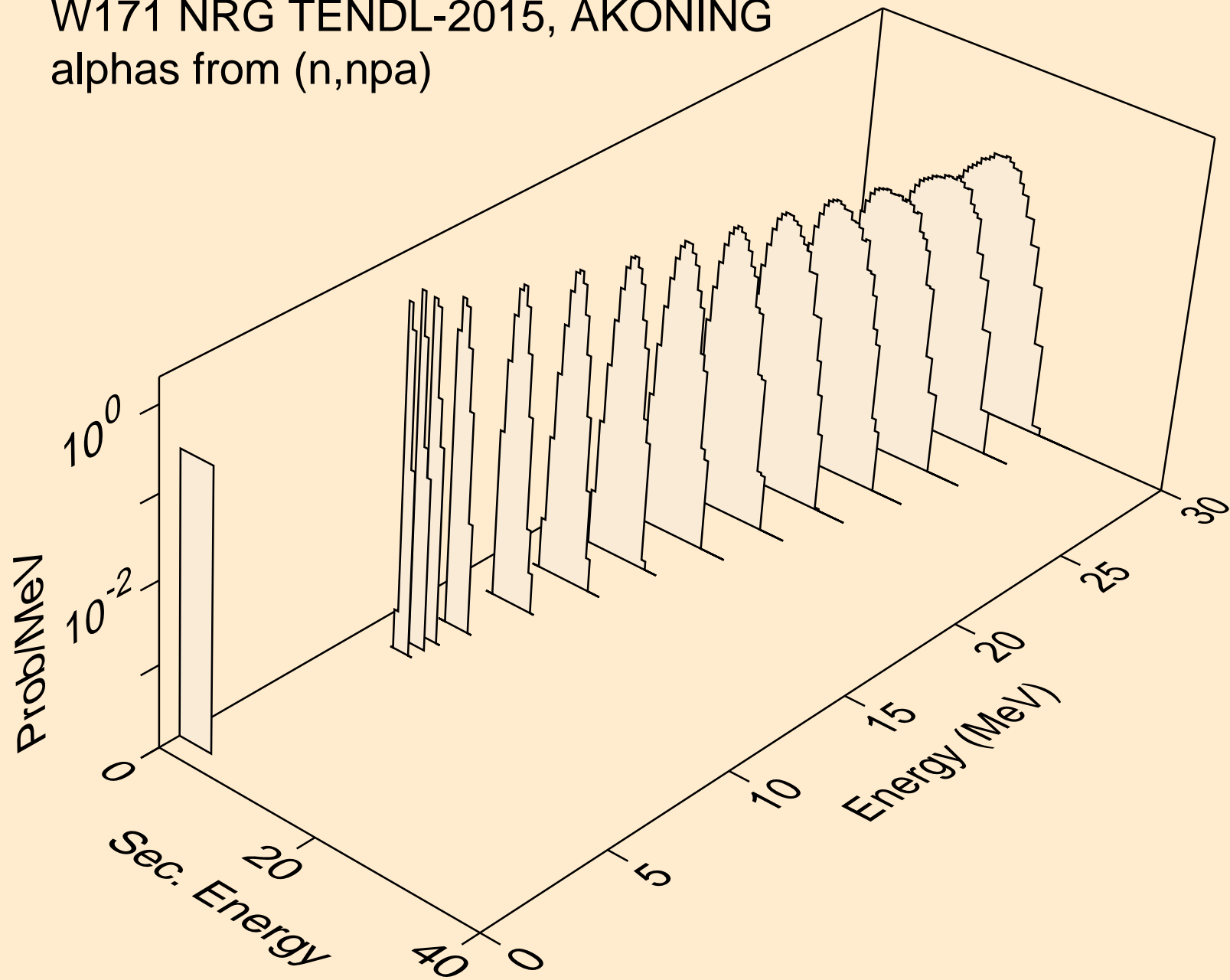
W171 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



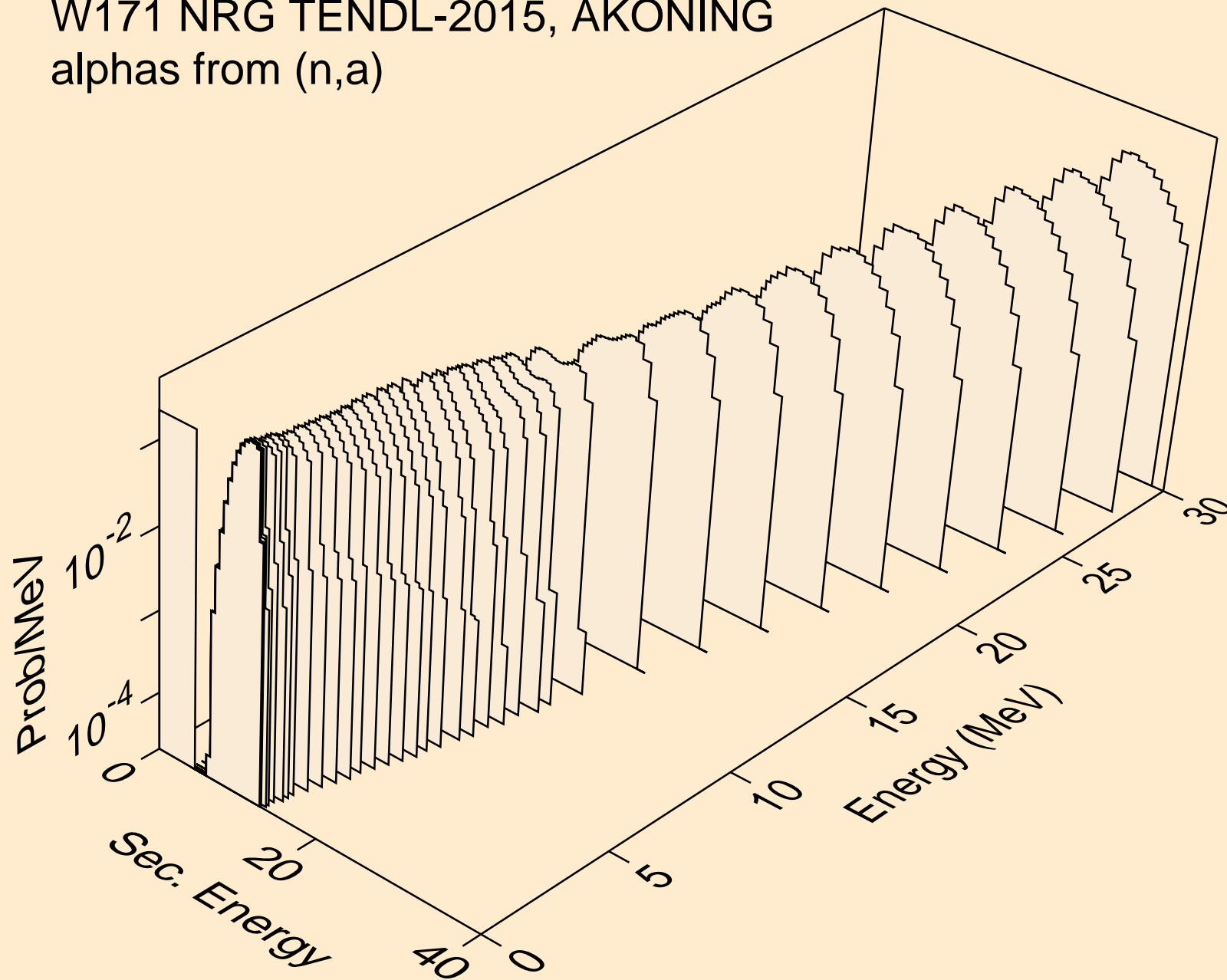
W171 NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



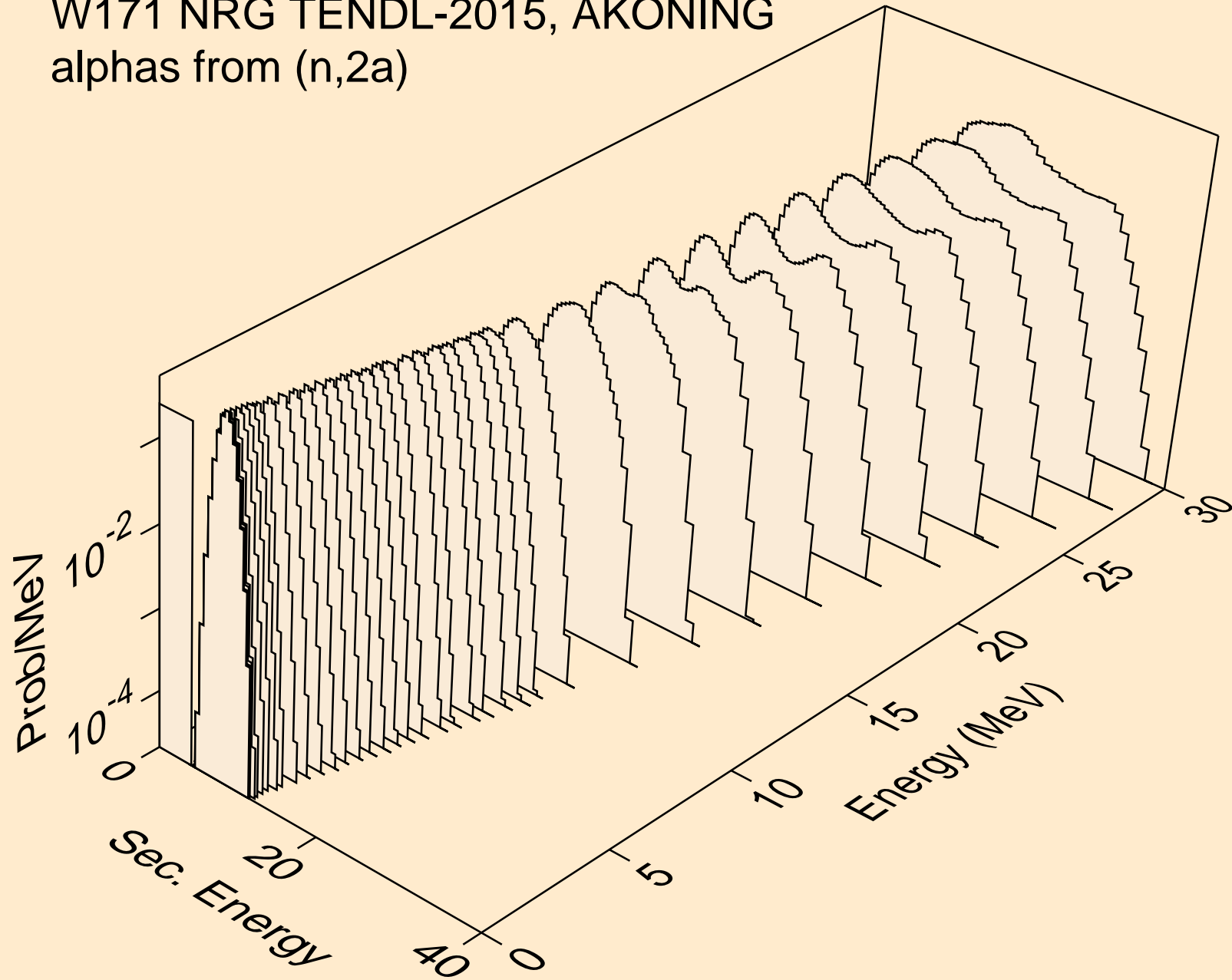
W171 NRG TENDL-2015, AKONING  
alphas from (n,npa)



W171 NRG TENDL-2015, AKONING  
alphas from (n,a)

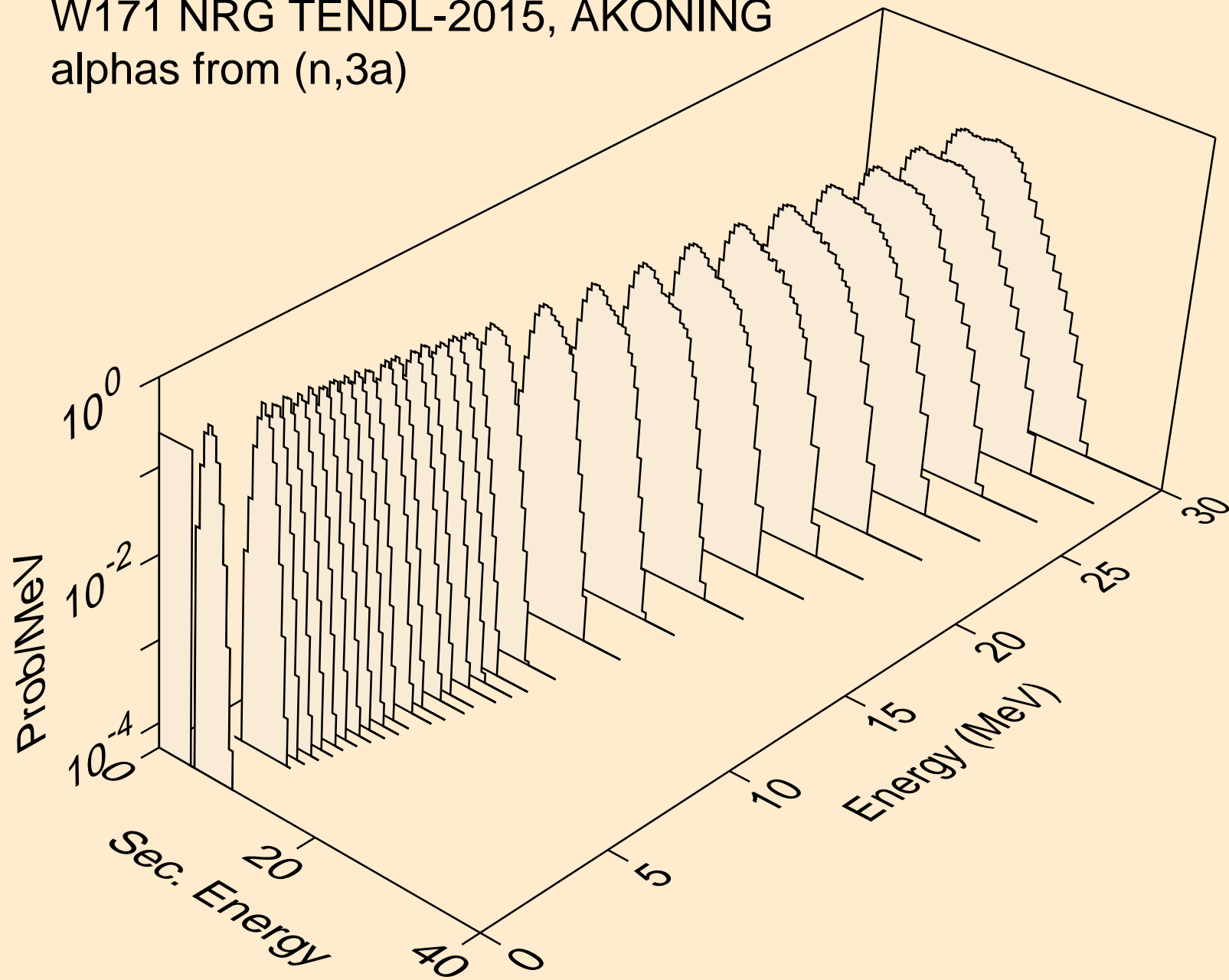


W171 NRG TENDL-2015, AKONING  
alphas from (n,2a)

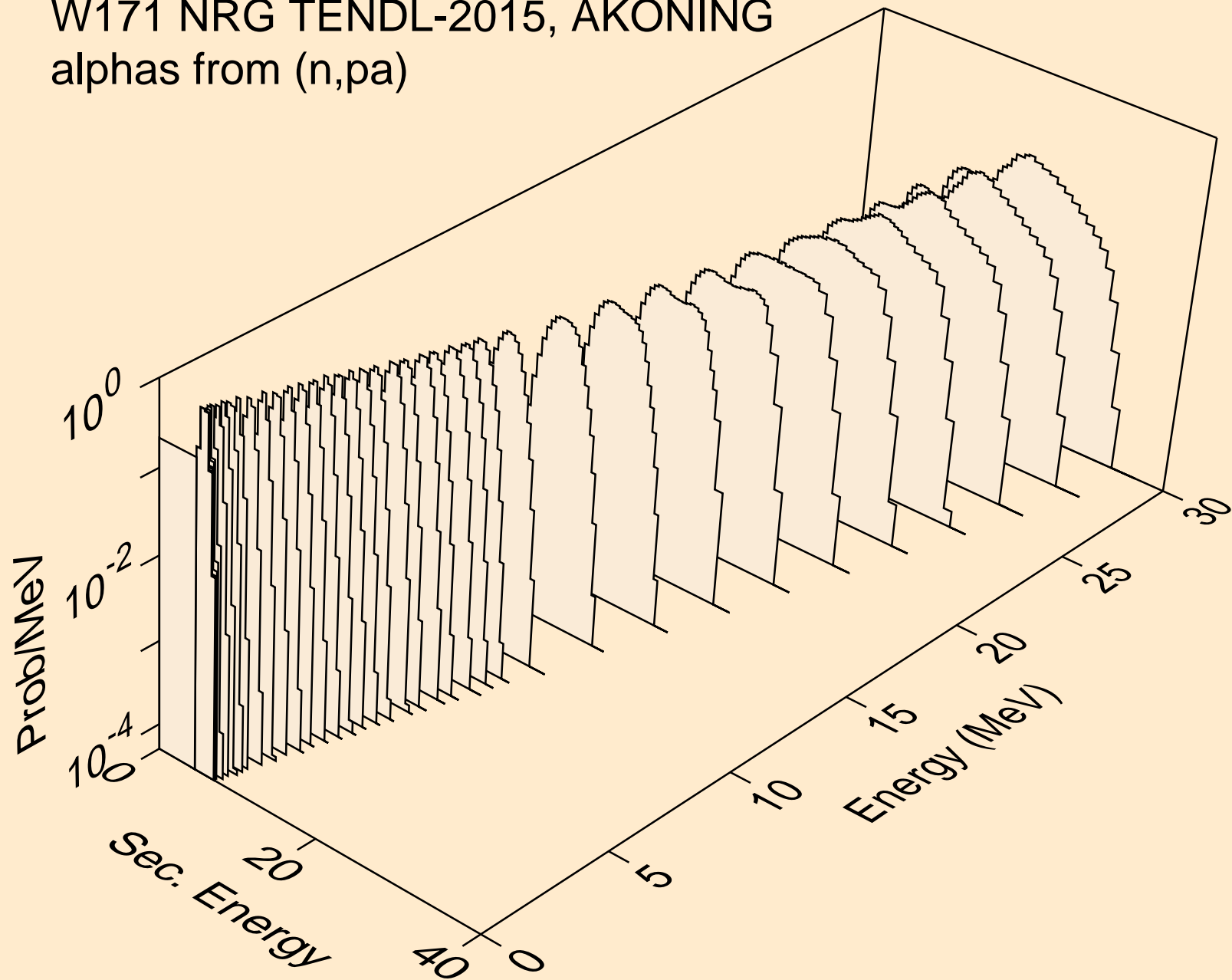




W171 NRG TENDL-2015, AKONING  
alphas from (n,3a)



W171 NRG TENDL-2015, AKONING  
alphas from (n,pa)



W171 NRG TENDL-2015, AKONING  
alphas from (n,da)

