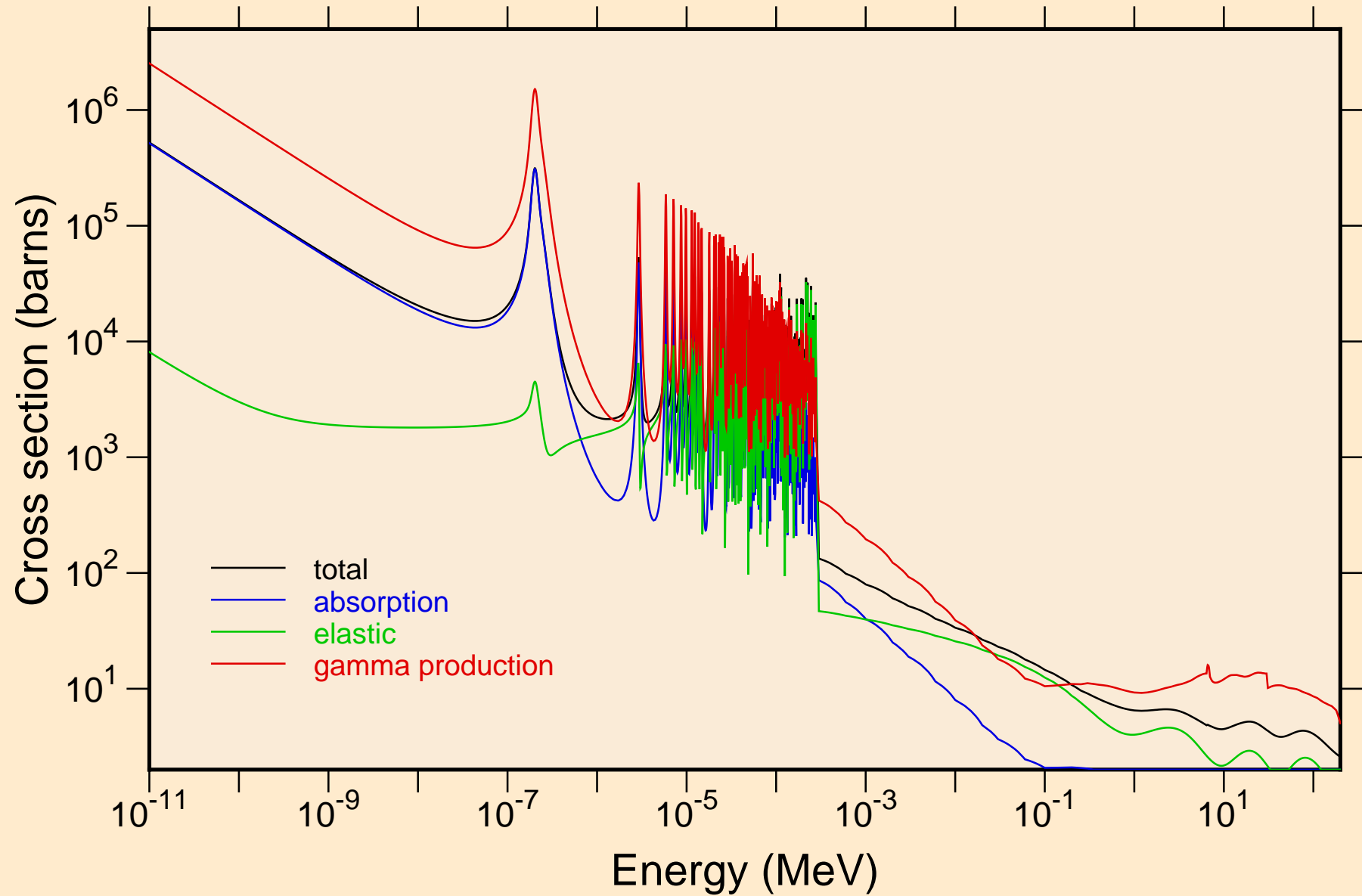
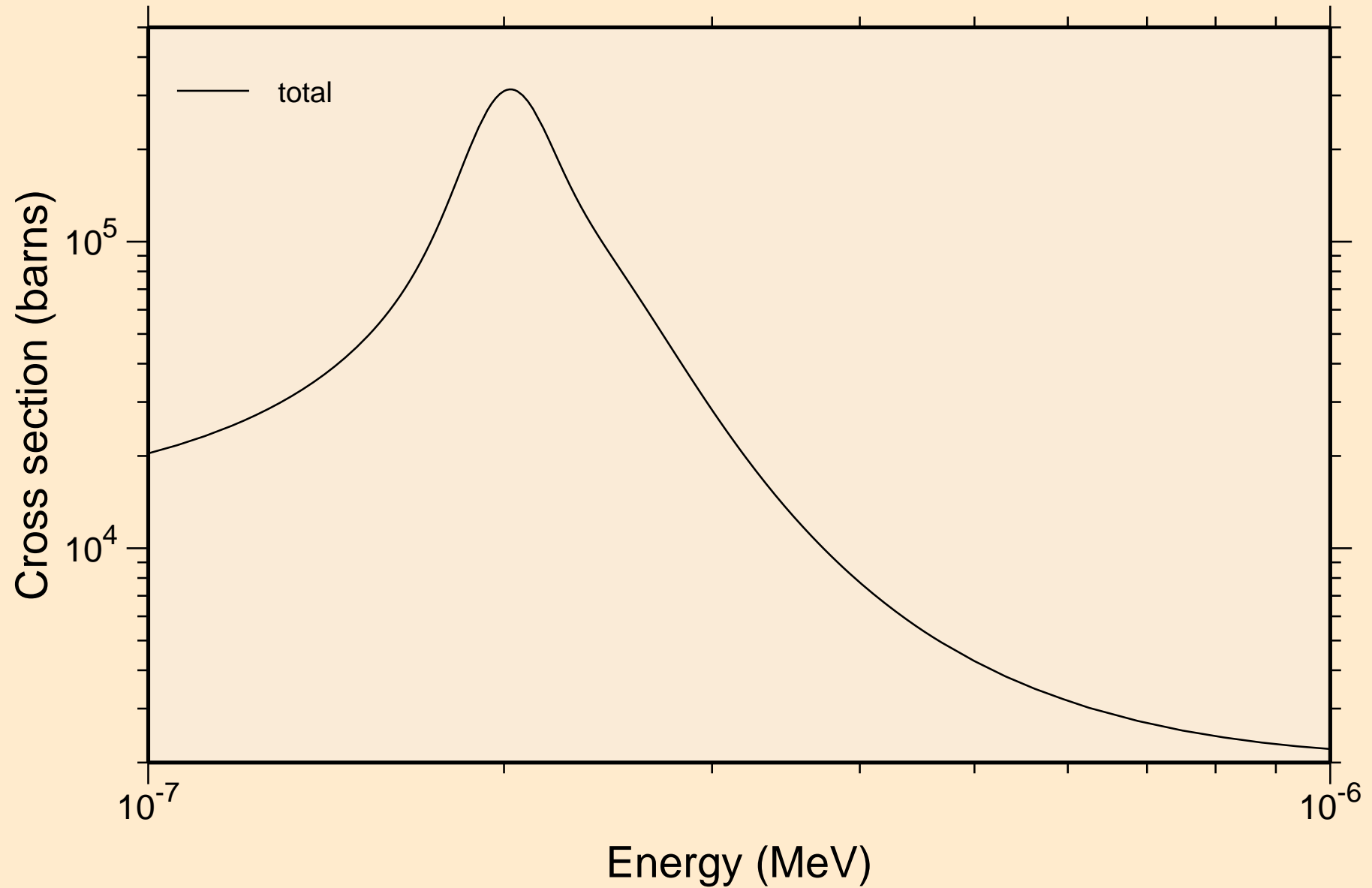


# W166 NRG TENDL-2015, AKONING

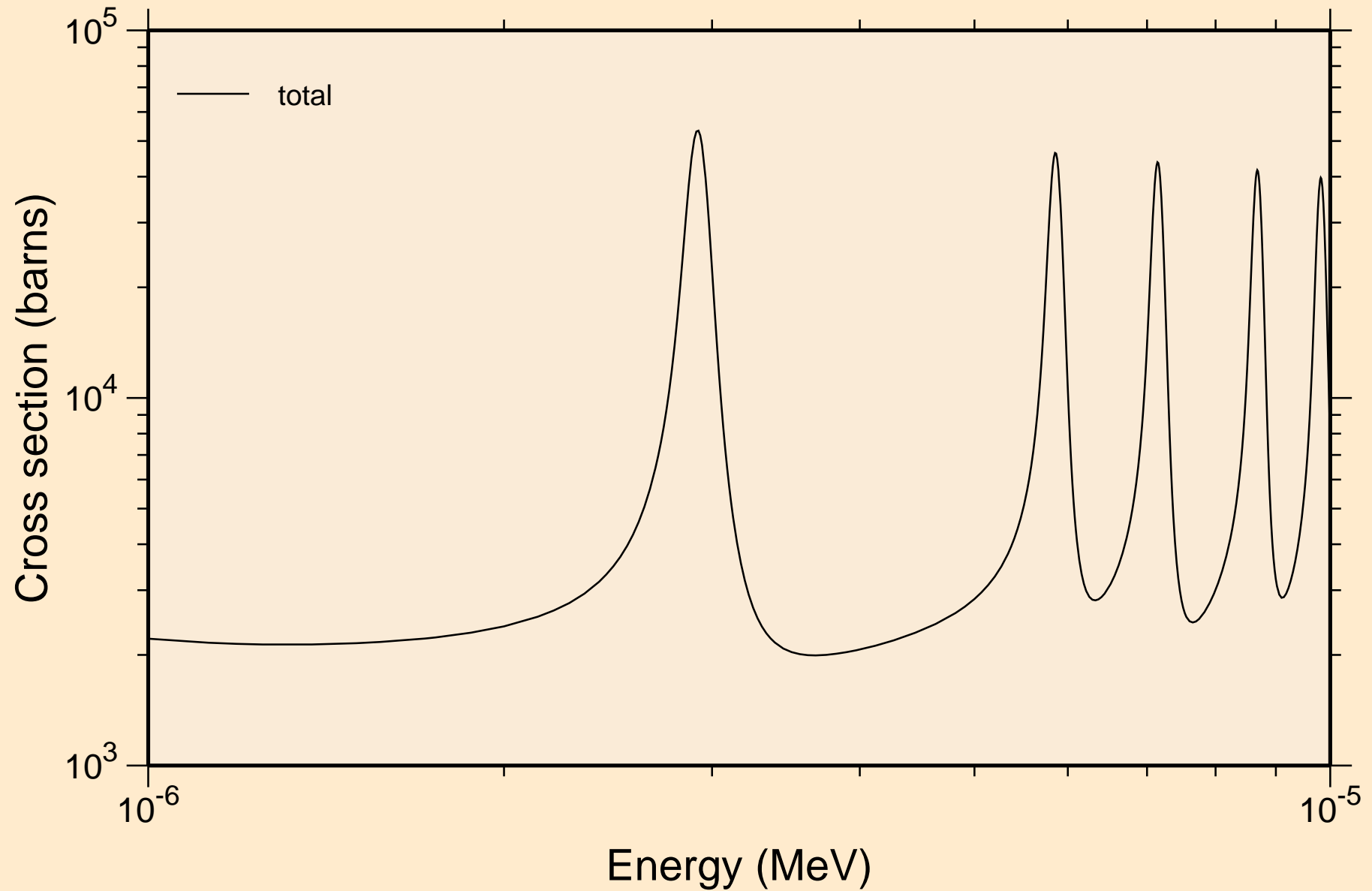
## Principal cross sections



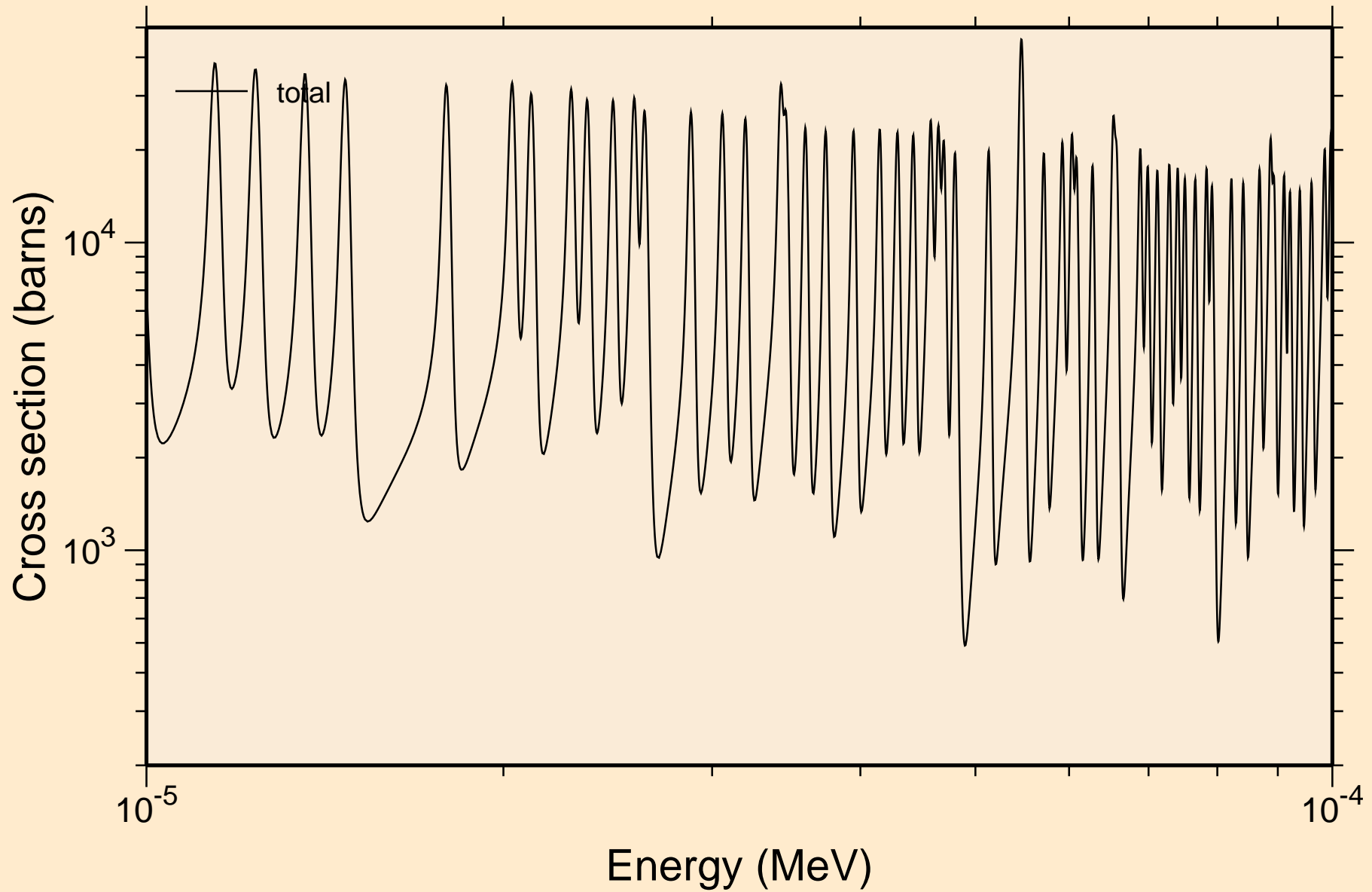
W166 NRG TENDL-2015, AKONING  
resonance total cross section



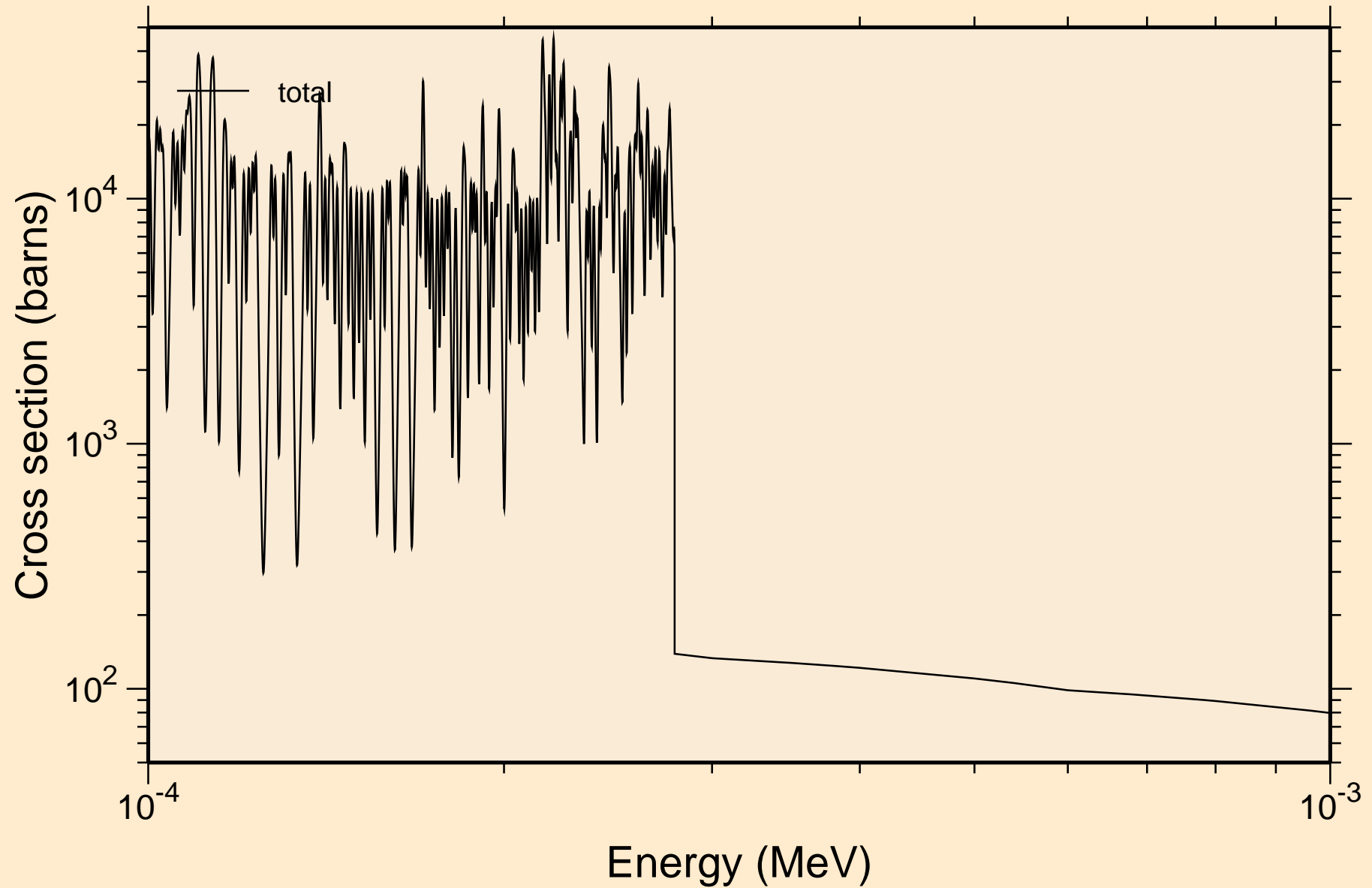
W166 NRG TENDL-2015, AKONING  
resonance total cross section



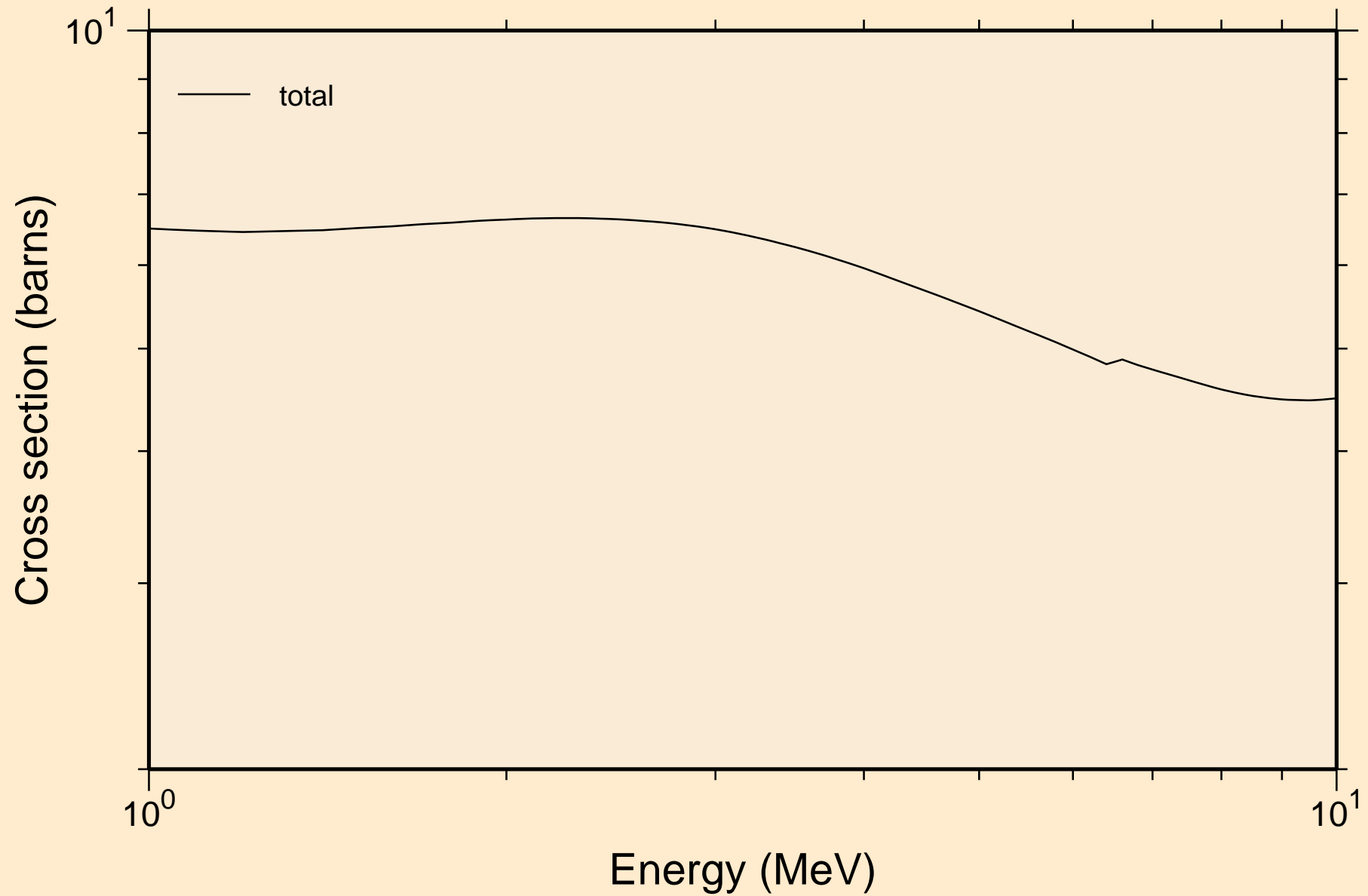
W166 NRG TENDL-2015, AKONING  
resonance total cross section



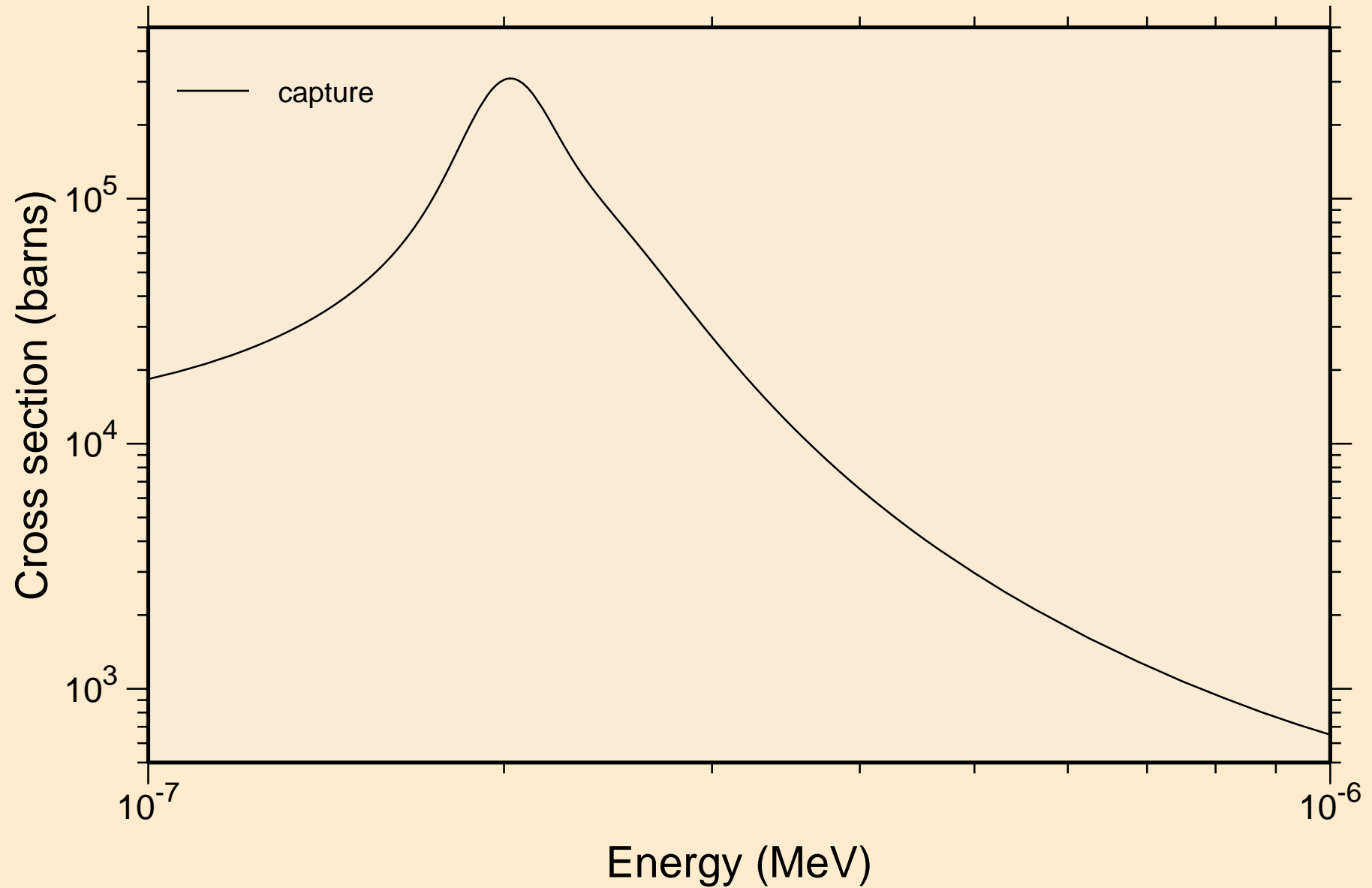
W166 NRG TENDL-2015, AKONING  
resonance total cross section



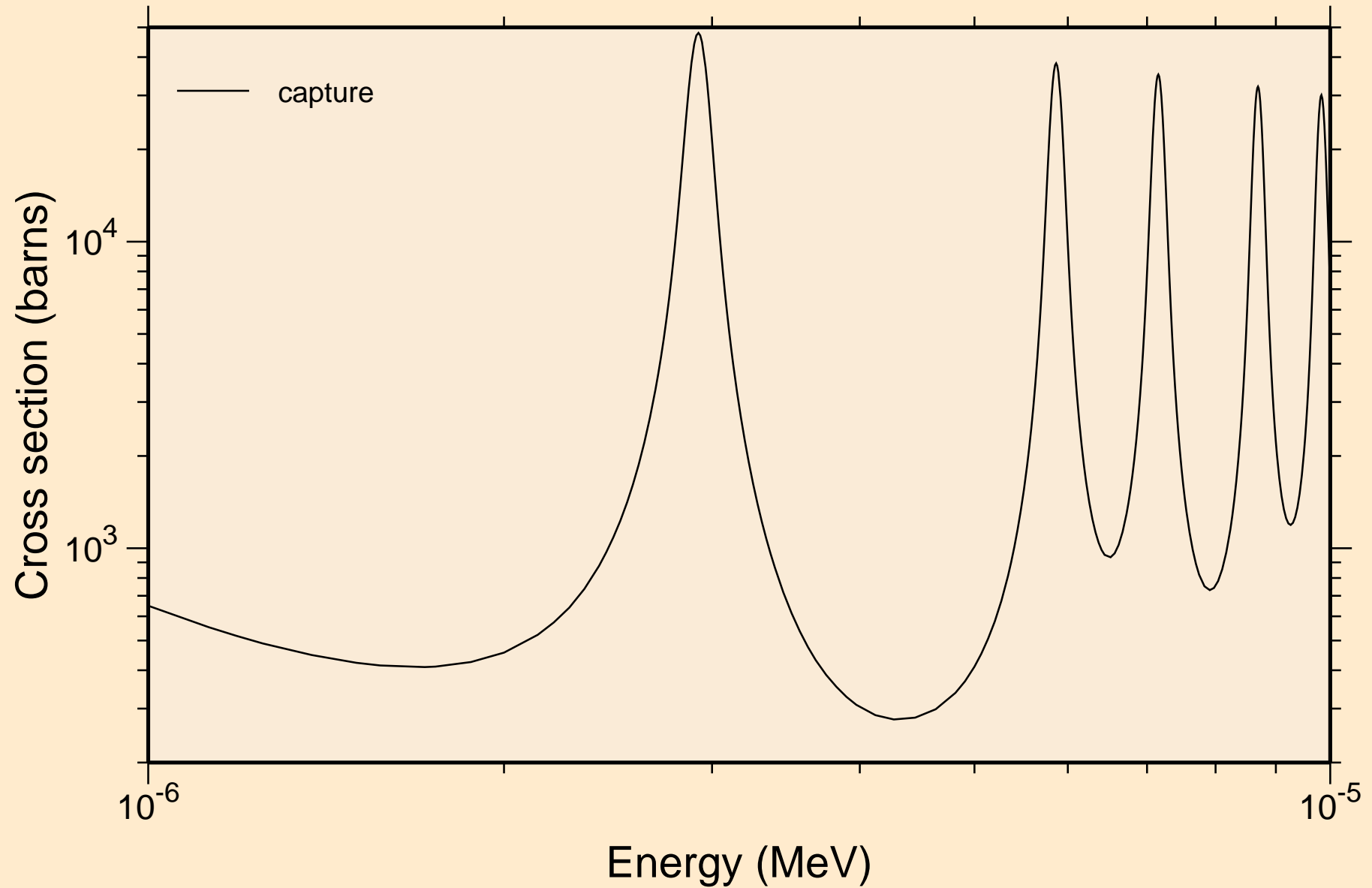
W166 NRG TENDL-2015, AKONING  
resonance total cross section



W166 NRG TENDL-2015, AKONING  
resonance absorption cross sections

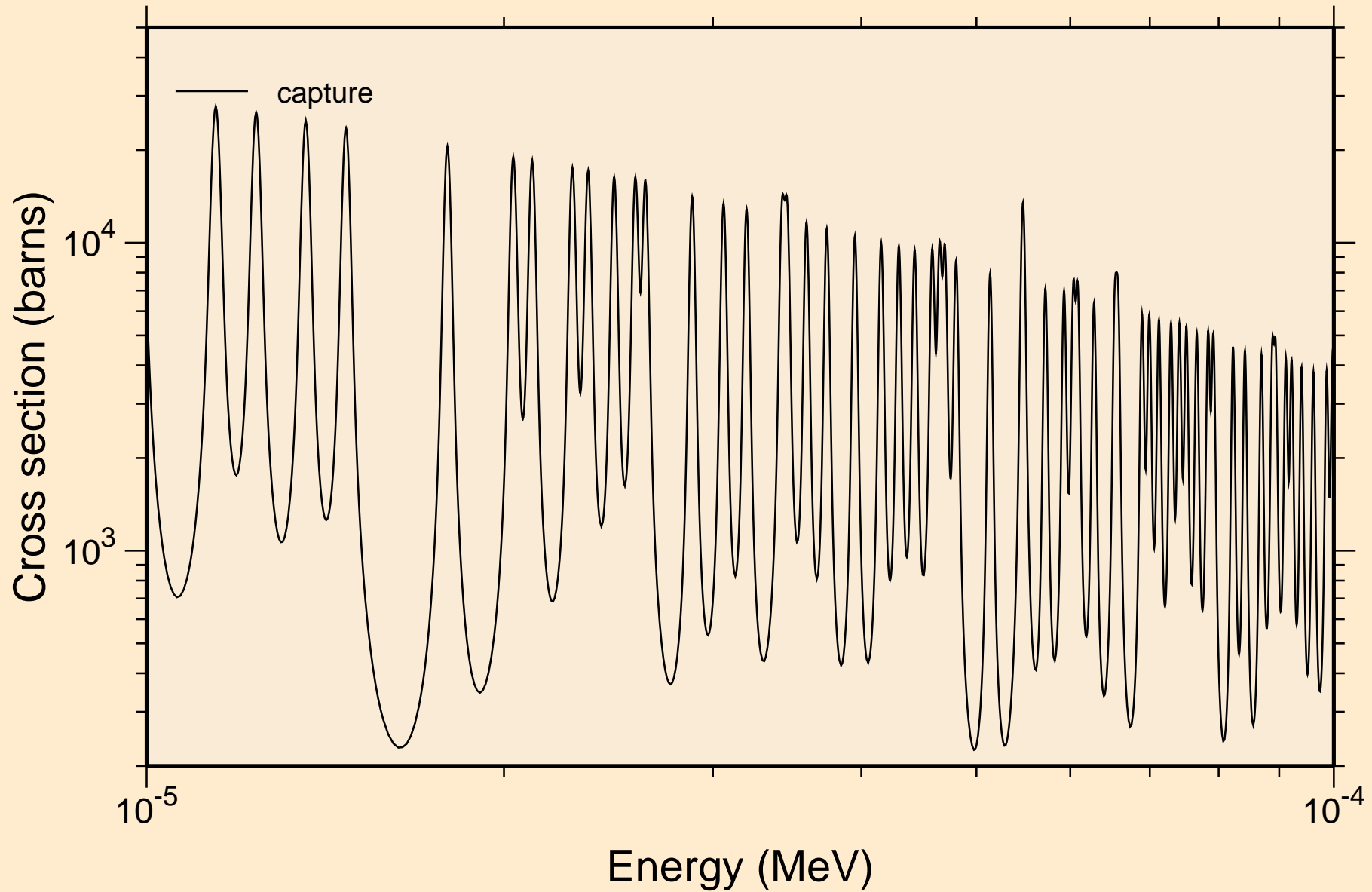


W166 NRG TENDL-2015, AKONING  
resonance absorption cross sections

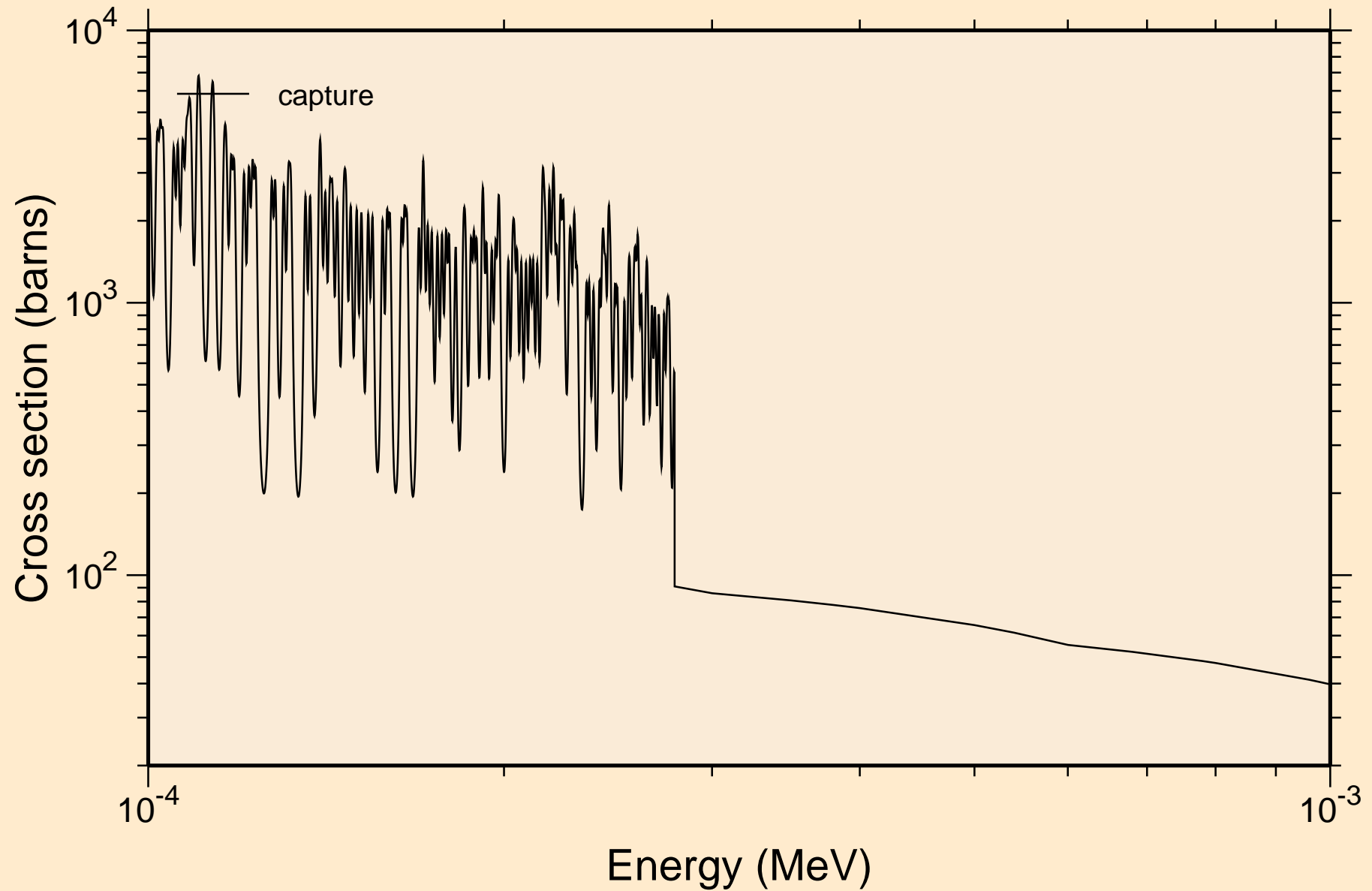




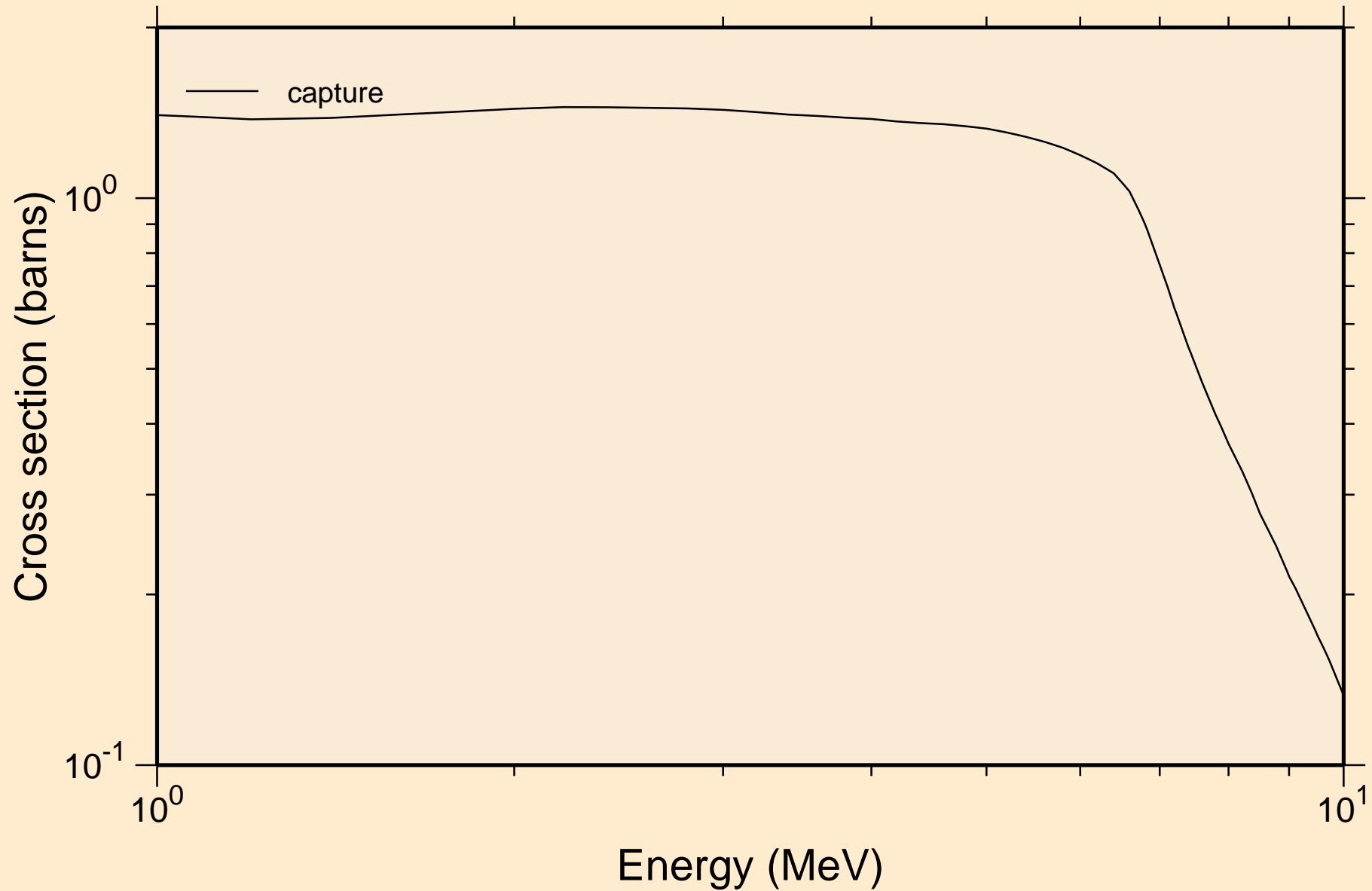
W166 NRG TENDL-2015, AKONING  
resonance absorption cross sections



W166 NRG TENDL-2015, AKONING  
resonance absorption cross sections

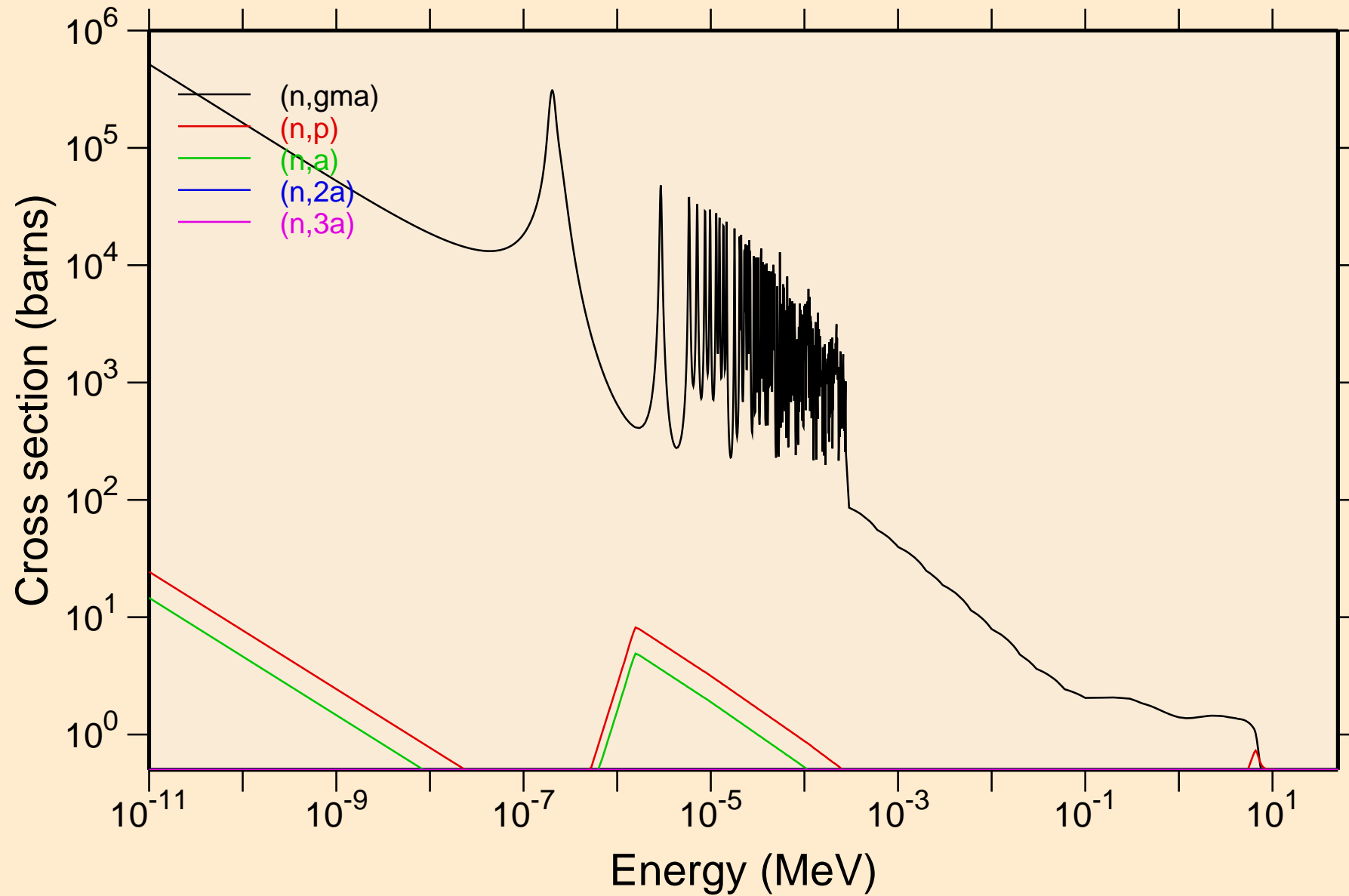


W166 NRG TENDL-2015, AKONING  
resonance absorption cross sections

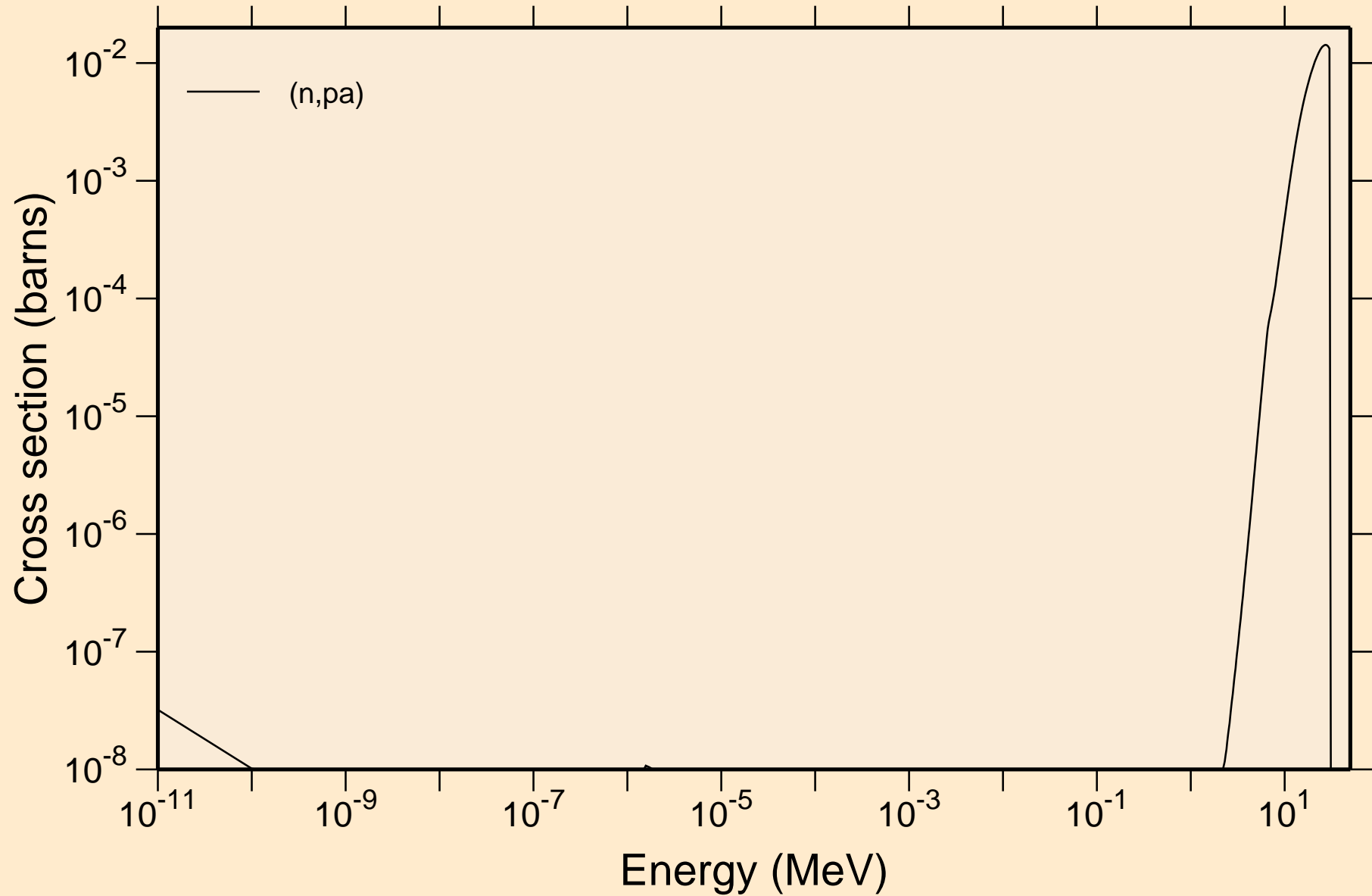


# W166 NRG TENDL-2015, AKONING

## Non-threshold reactions

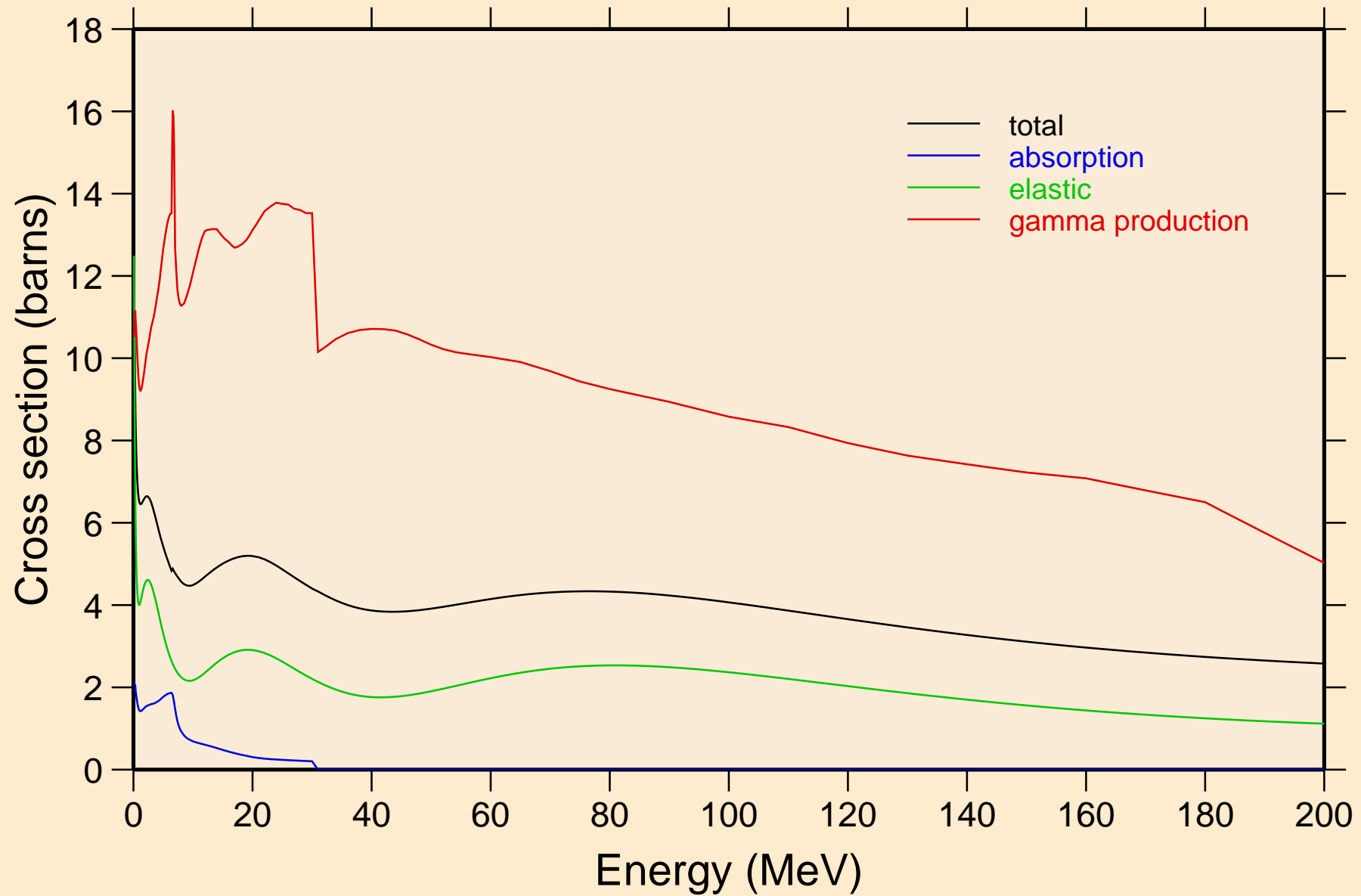


W166 NRG TENDL-2015, AKONING  
Non-threshold reactions



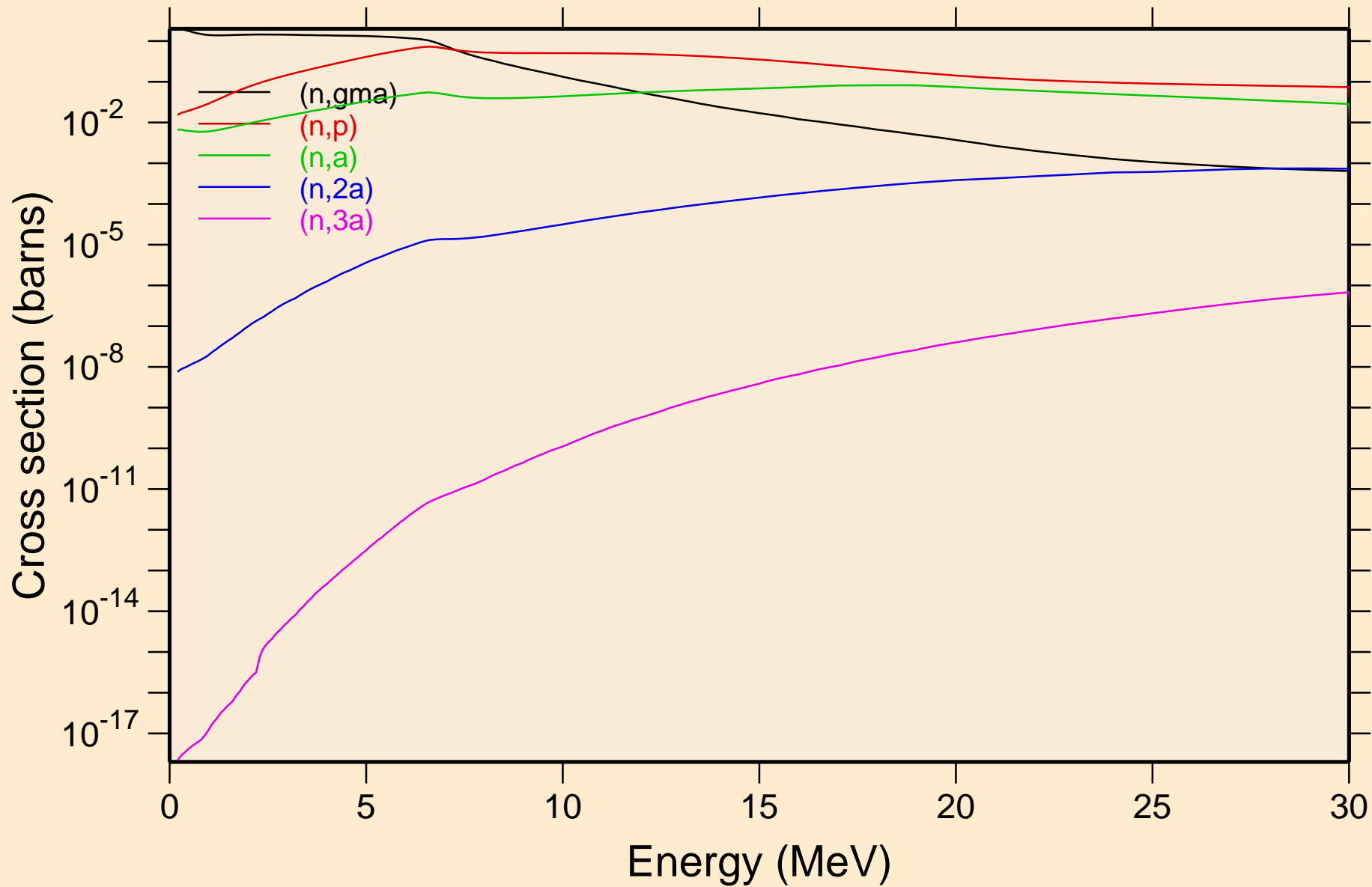
# W166 NRG TENDL-2015, AKONING

## Principal cross sections

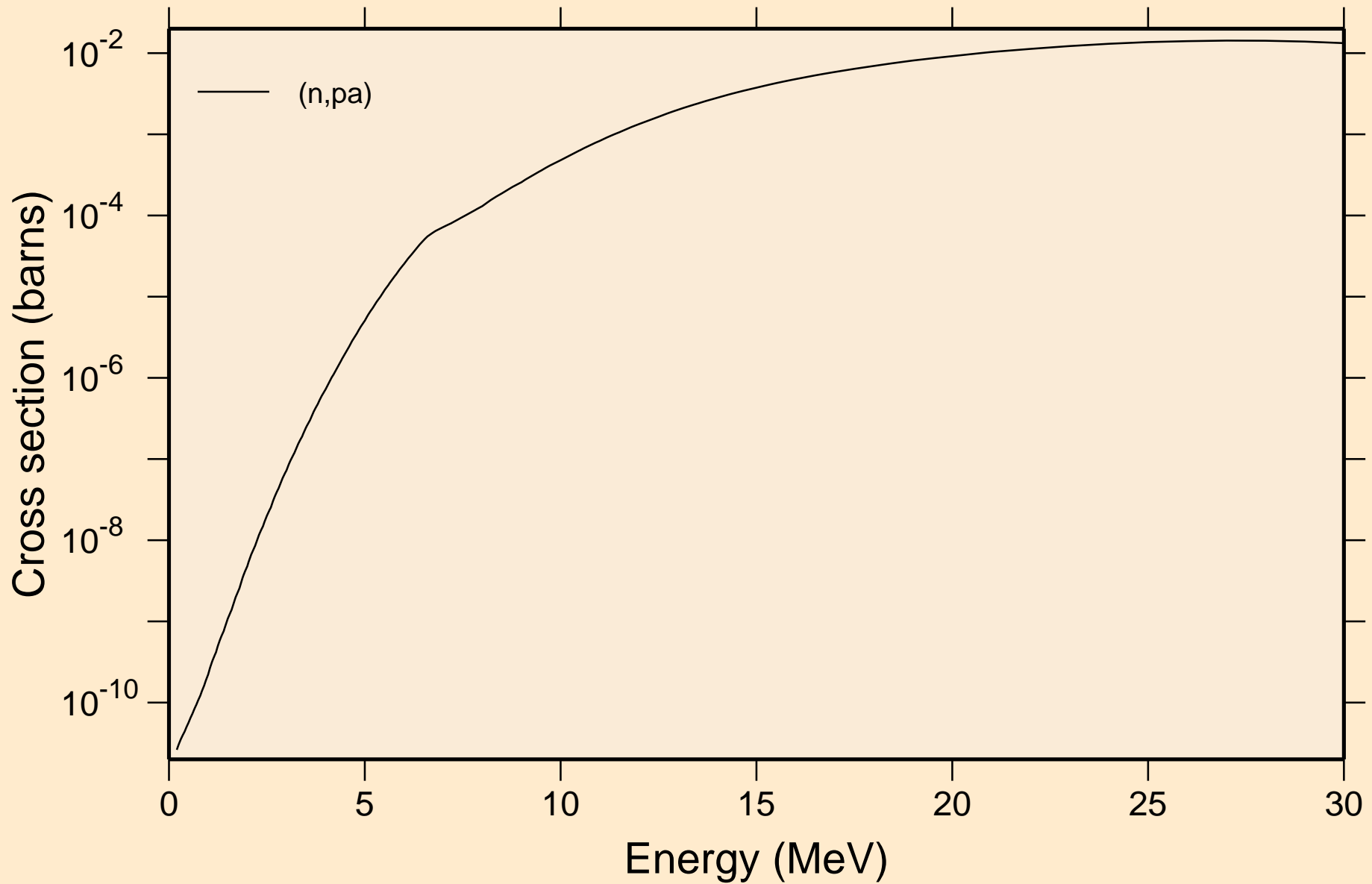


# W166 NRG TENDL-2015, AKONING

## Non-threshold reactions

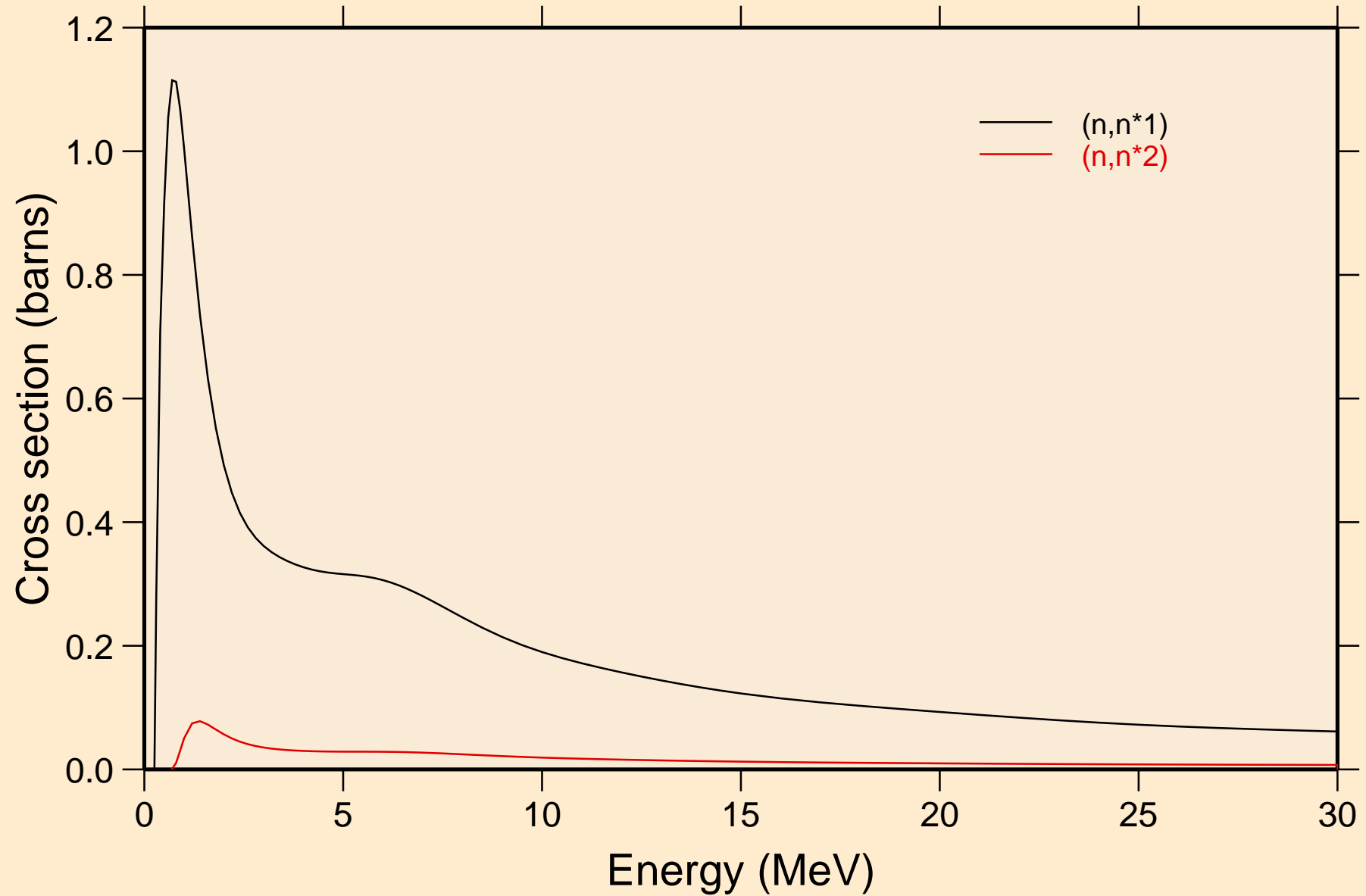


W166 NRG TENDL-2015, AKONING  
Non-threshold reactions



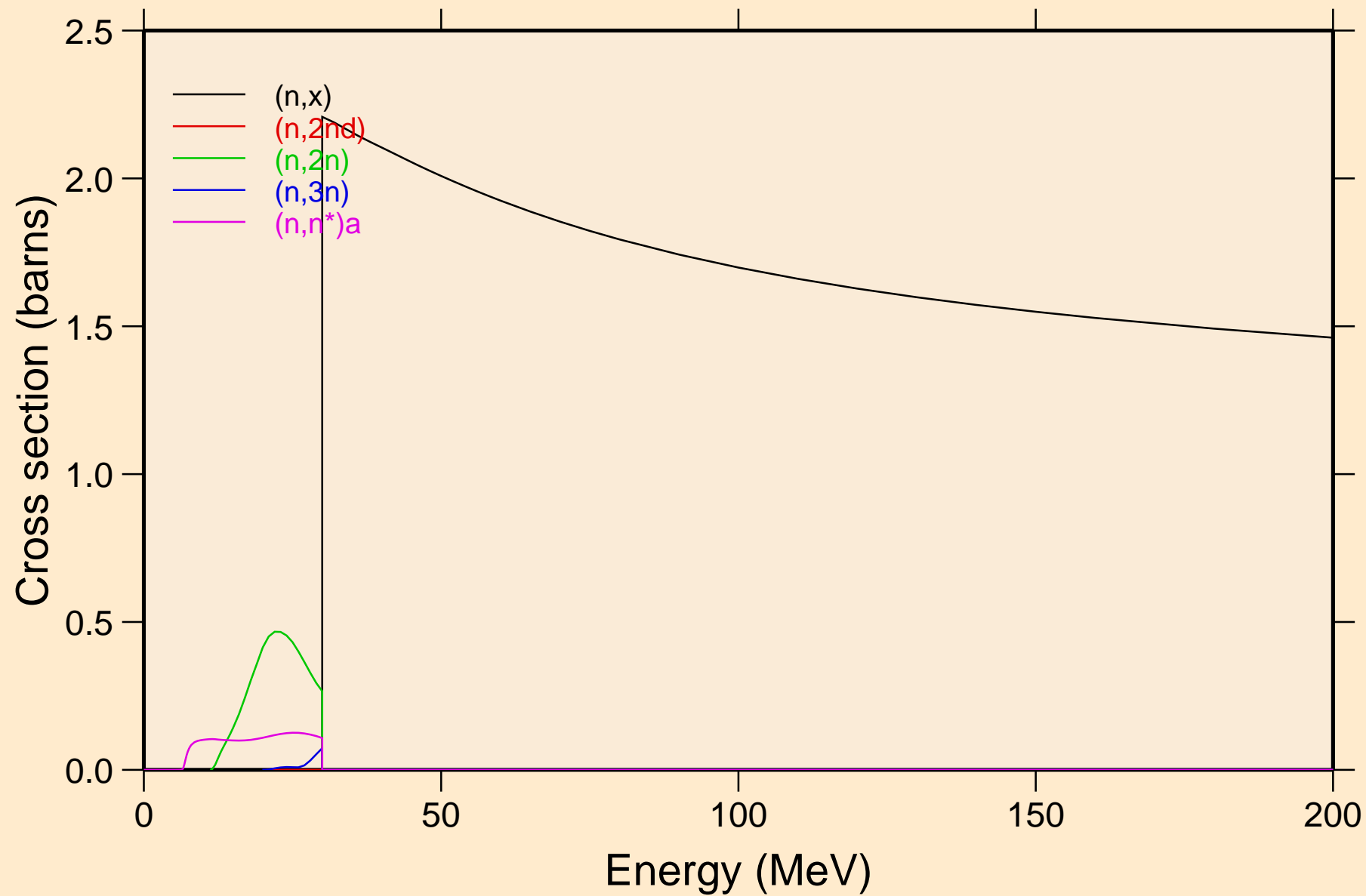


W166 NRG TENDL-2015, AKONING  
Inelastic levels



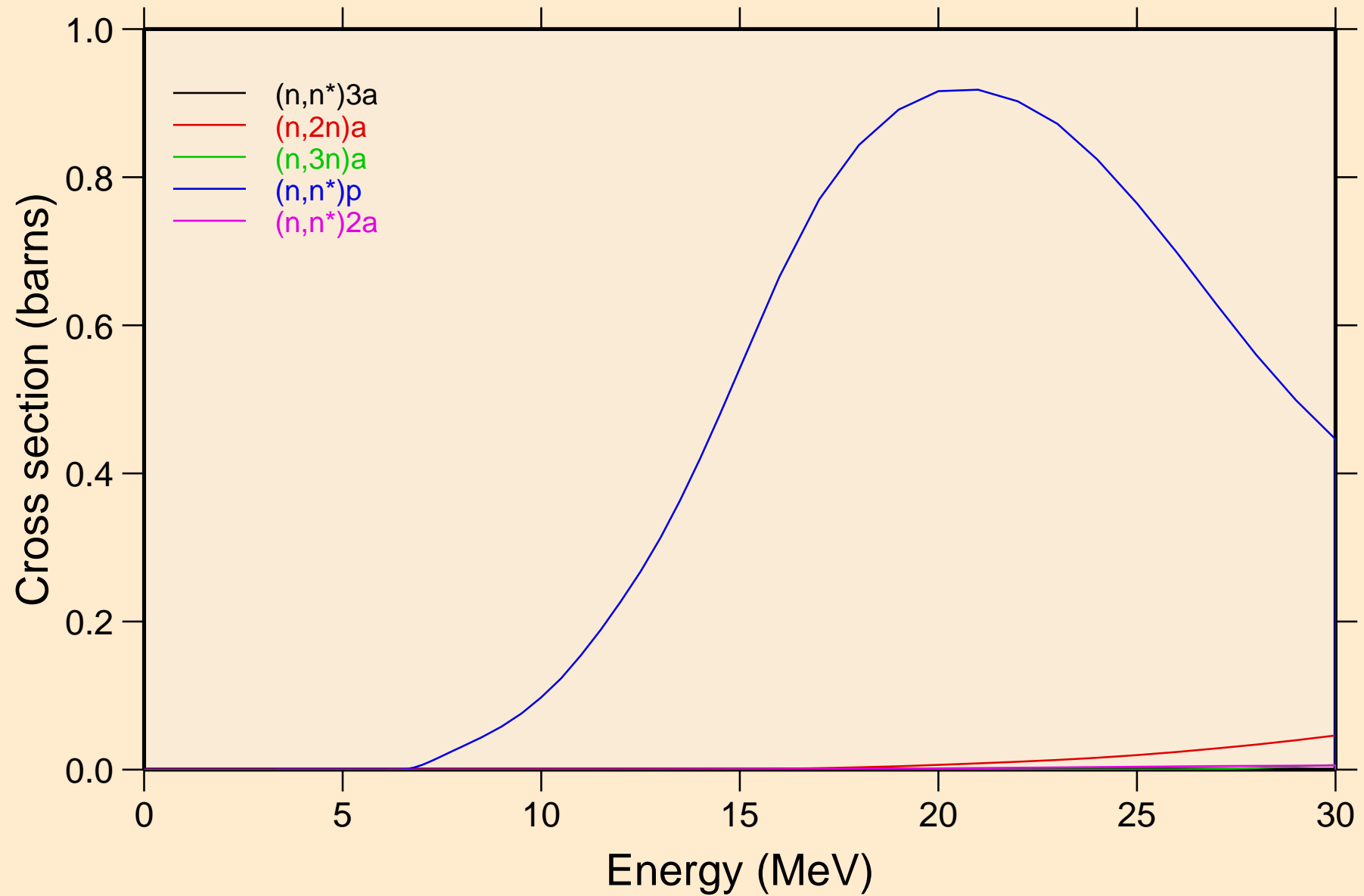
# W166 NRG TENDL-2015, AKONING

## Threshold reactions



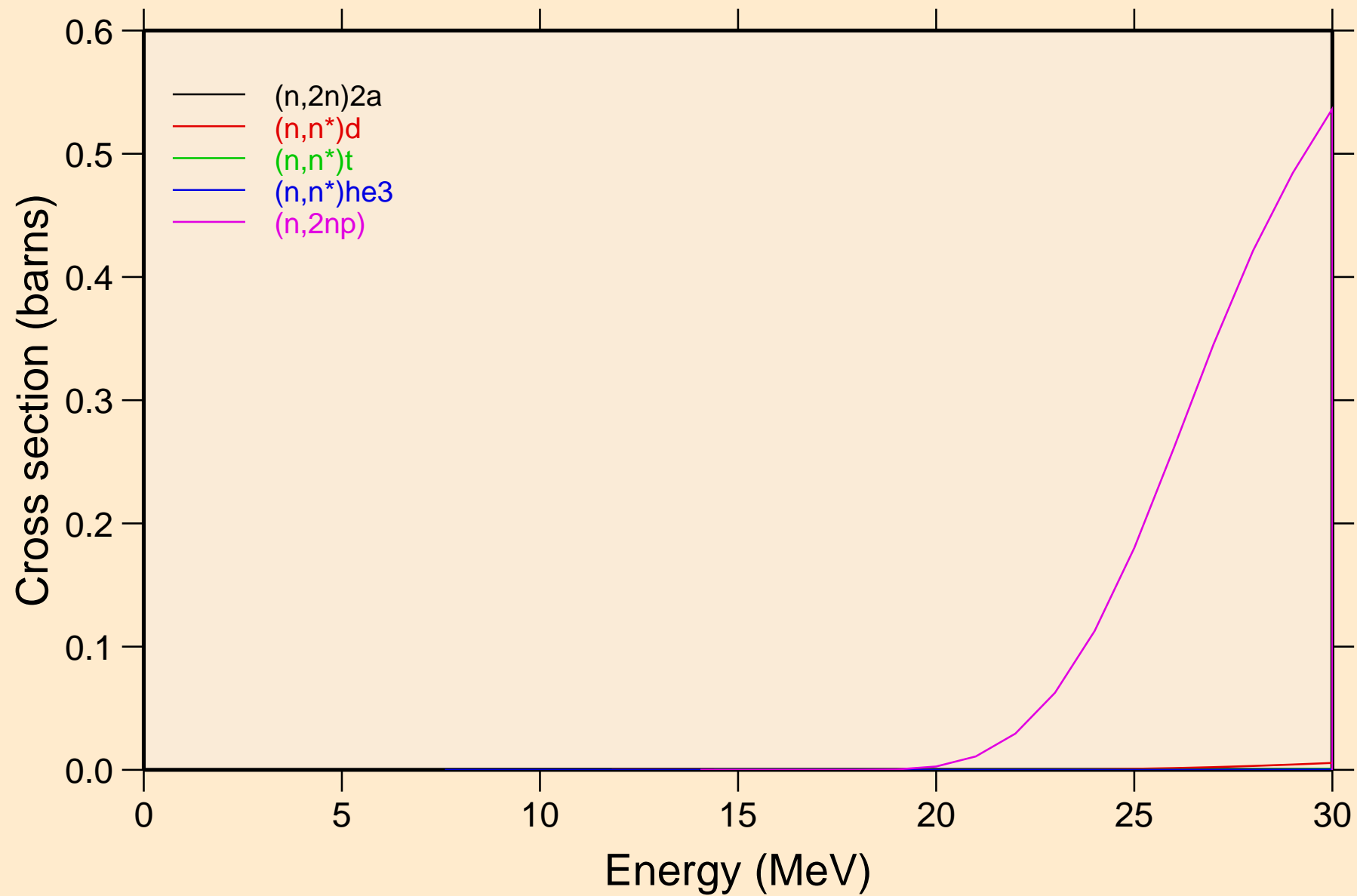
# W166 NRG TENDL-2015, AKONING

## Threshold reactions



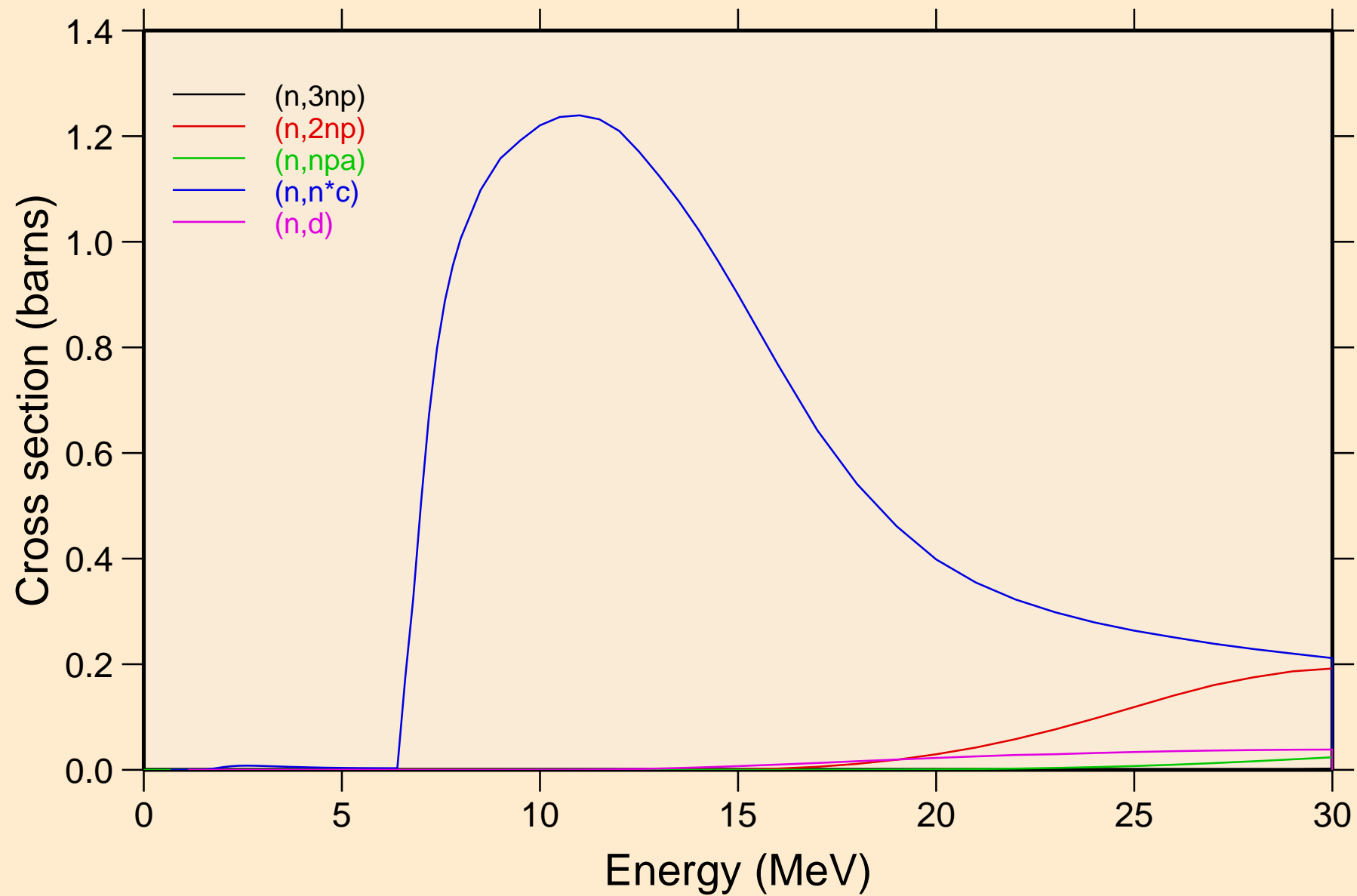
# W166 NRG TENDL-2015, AKONING

## Threshold reactions



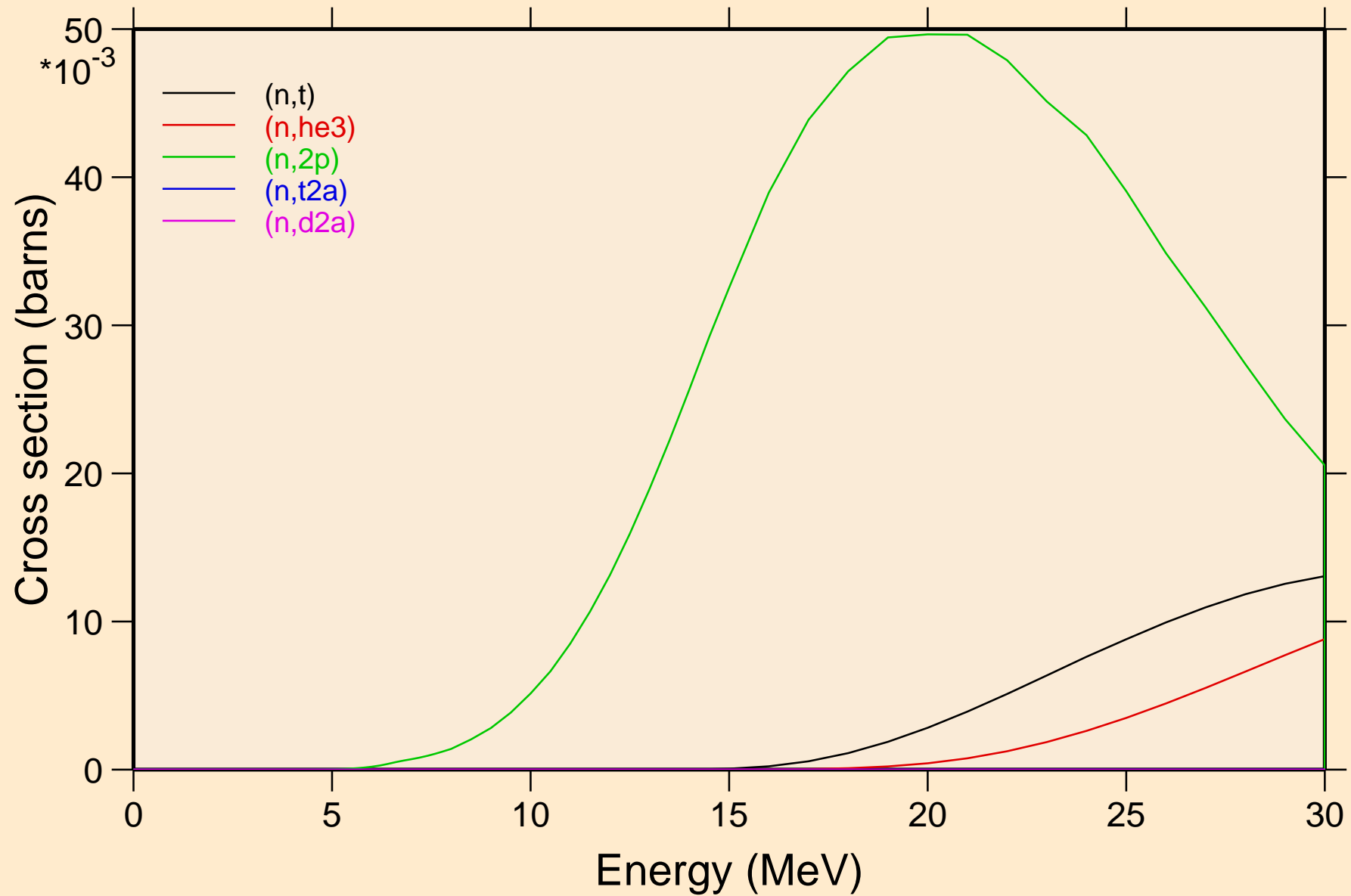
# W166 NRG TENDL-2015, AKONING

## Threshold reactions



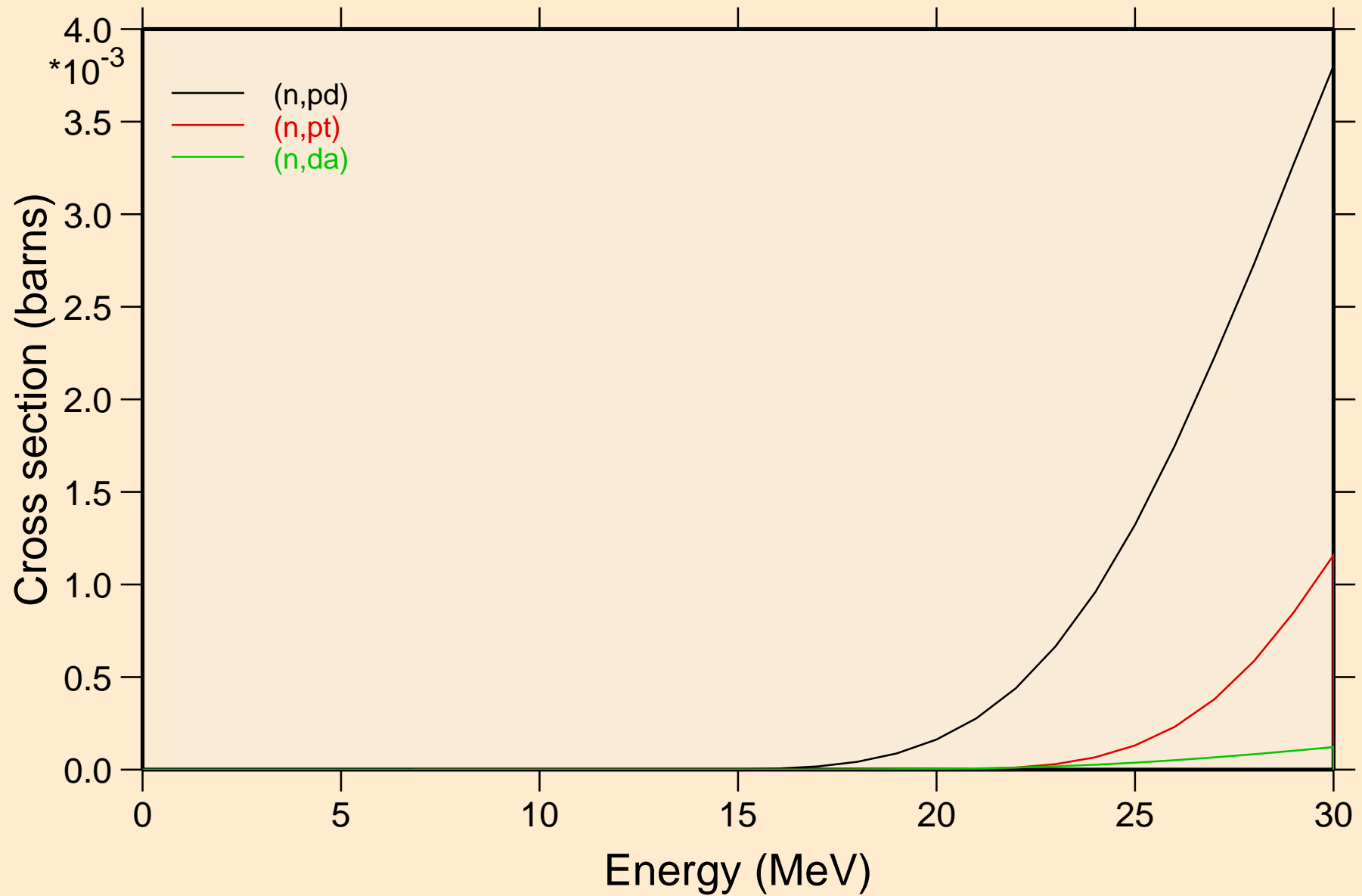
# W166 NRG TENDL-2015, AKONING

## Threshold reactions

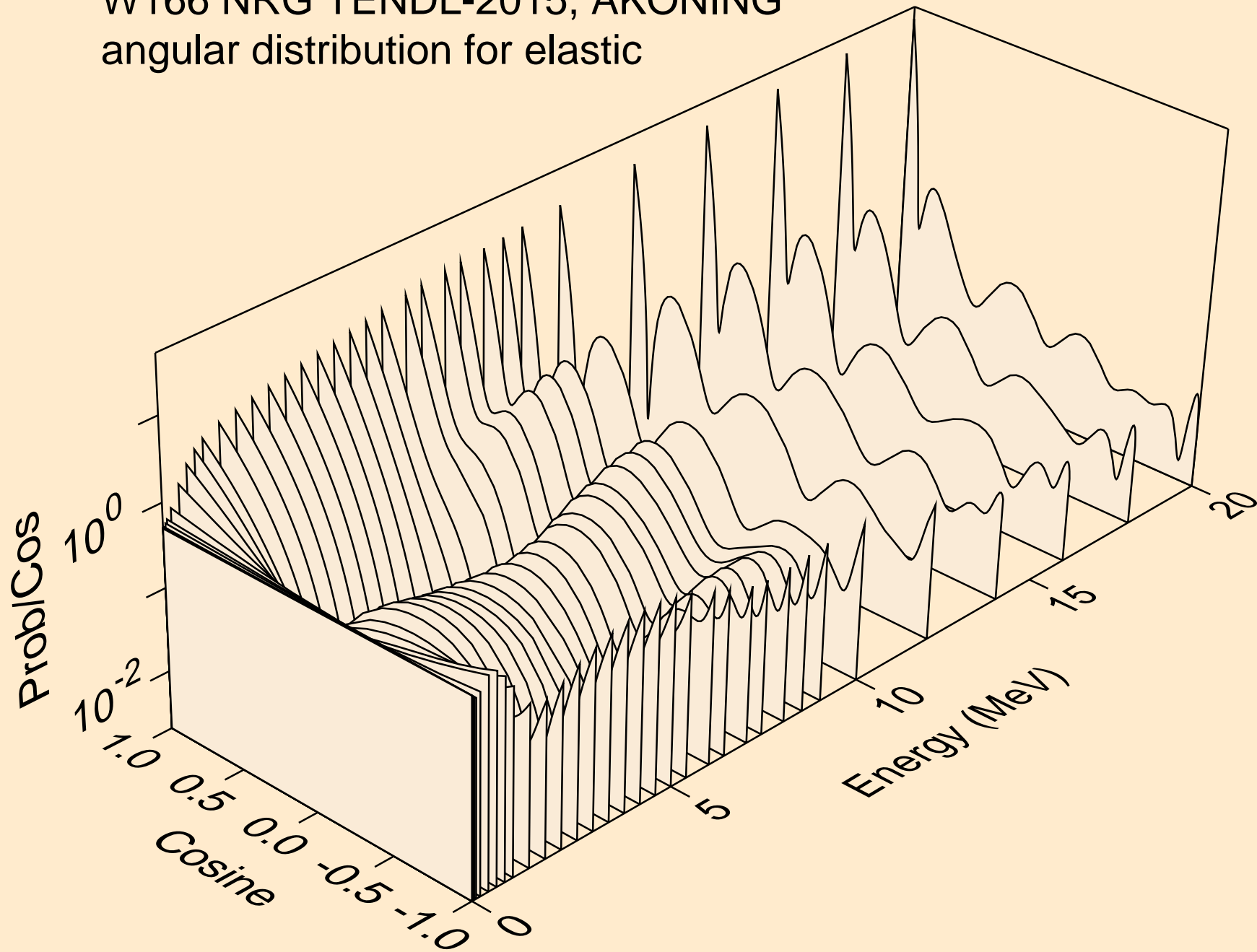


# W166 NRG TENDL-2015, AKONING

## Threshold reactions

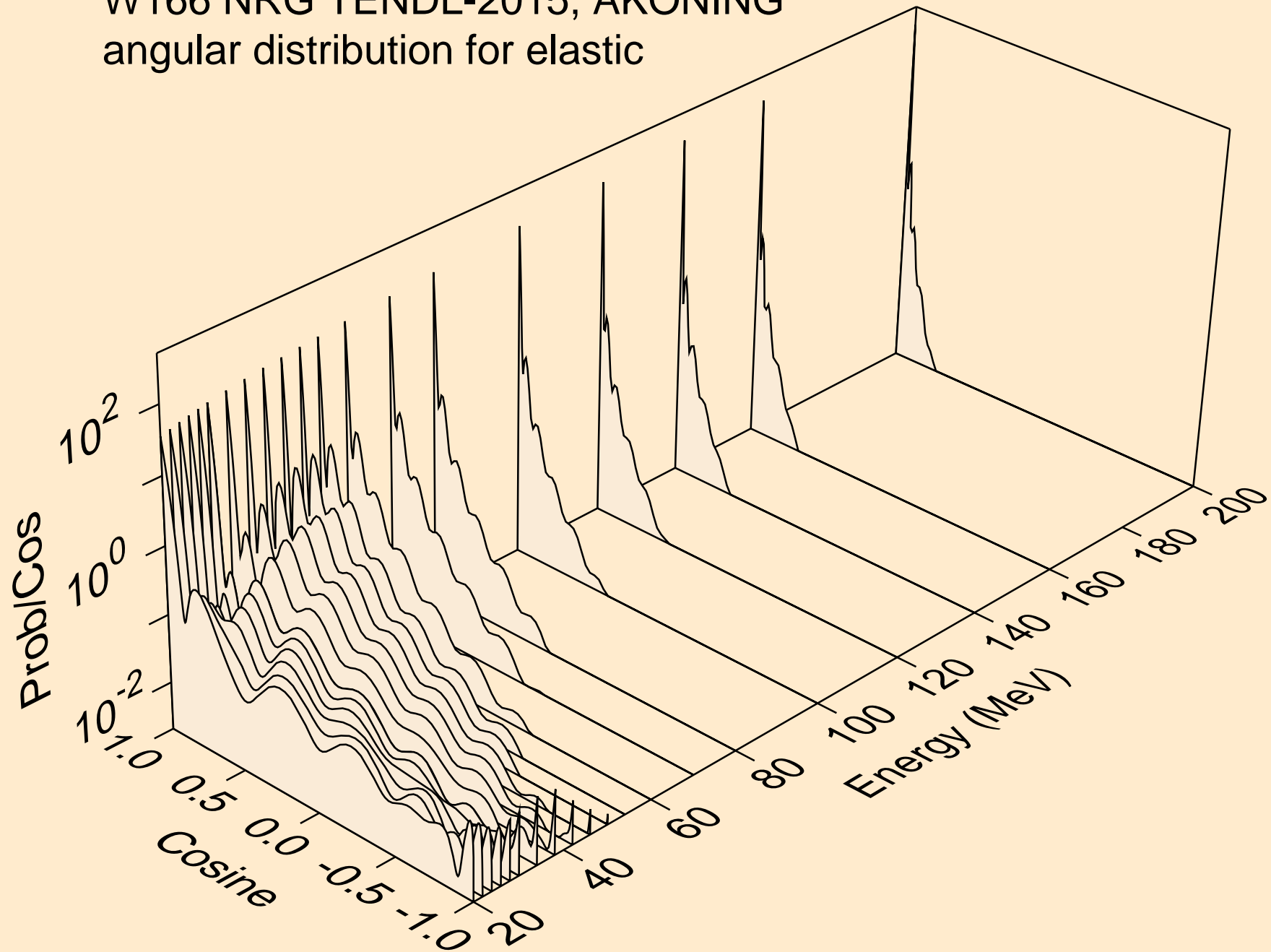


W166 NRG TENDL-2015, AKONING  
angular distribution for elastic

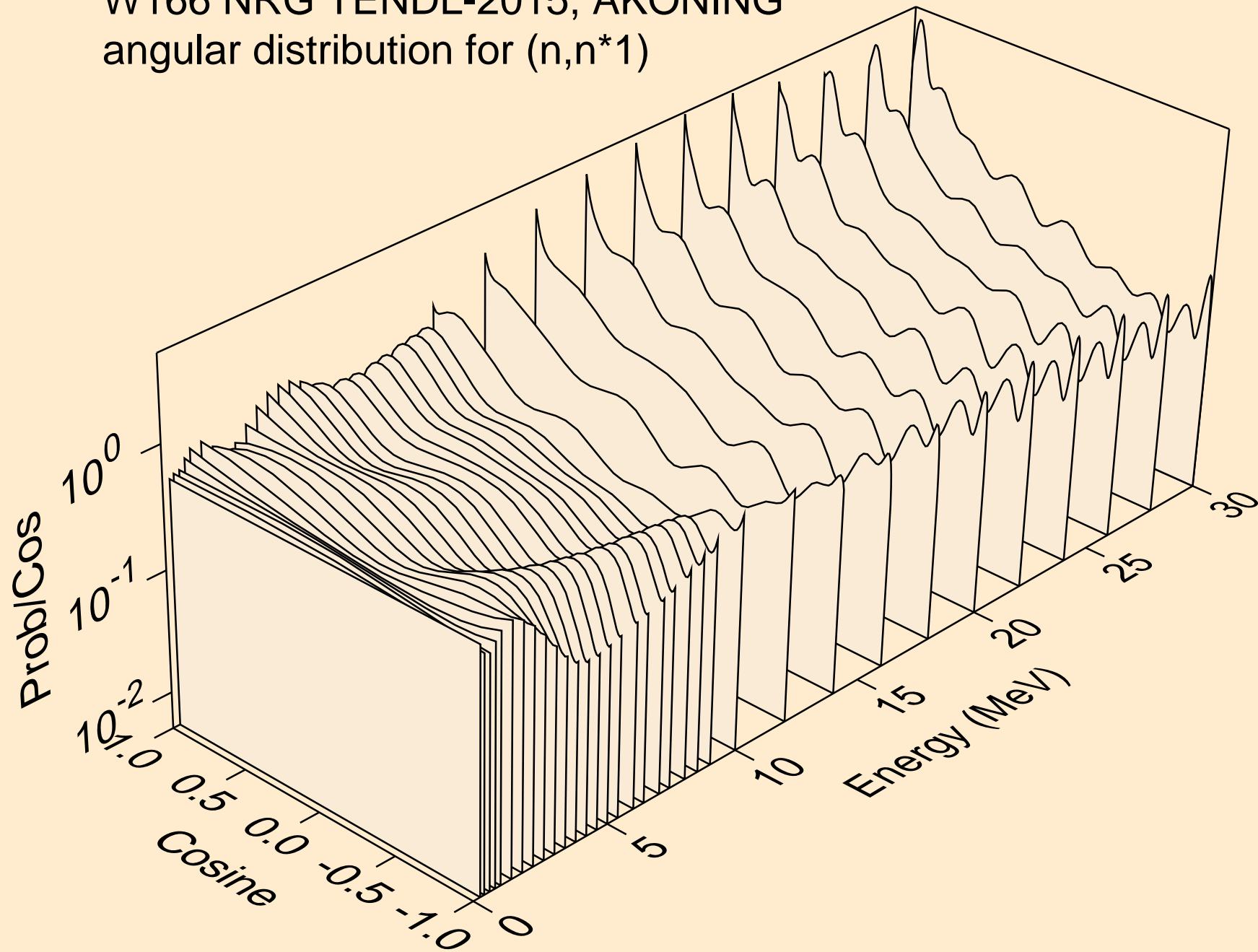




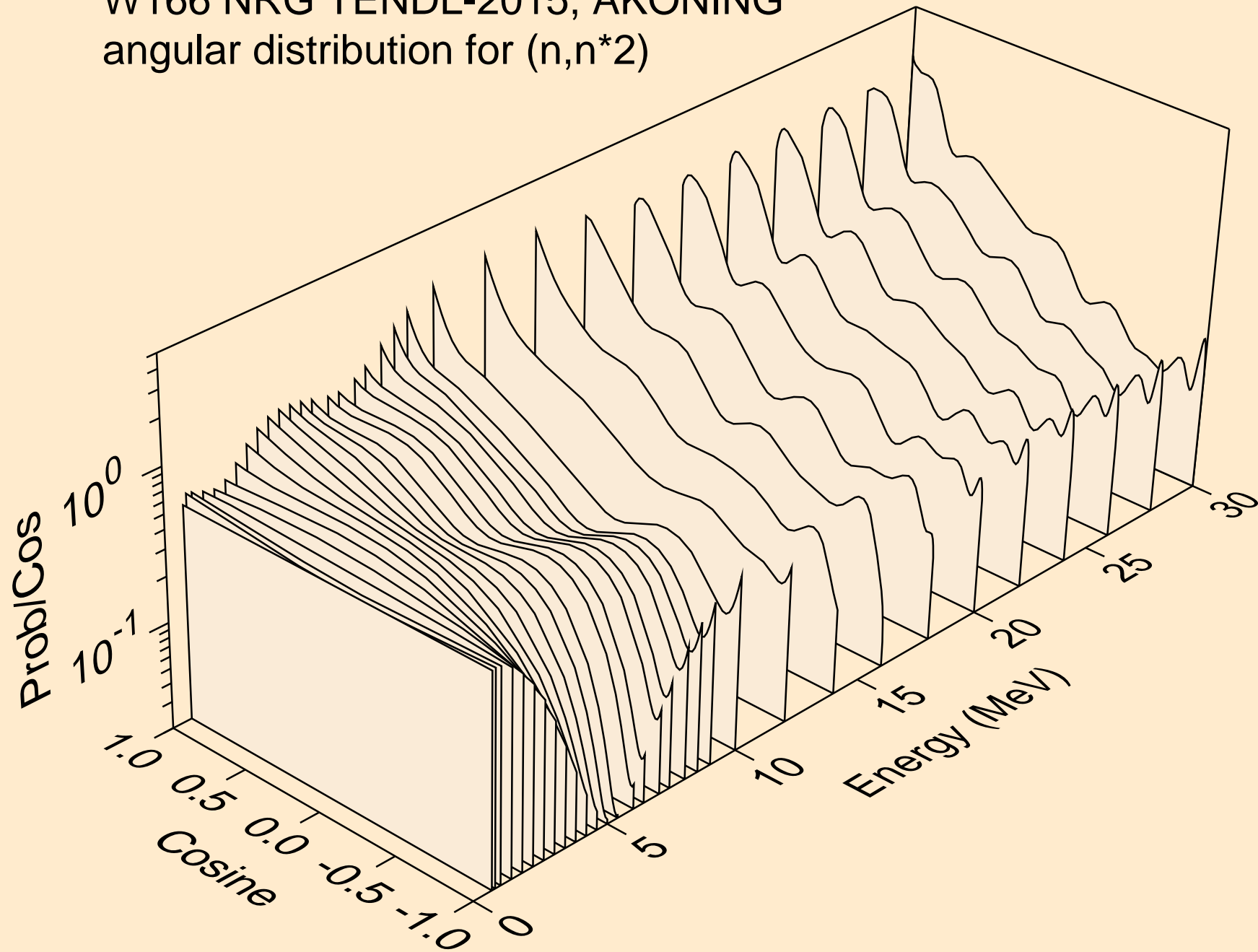
W166 NRG TENDL-2015, AKONING  
angular distribution for elastic



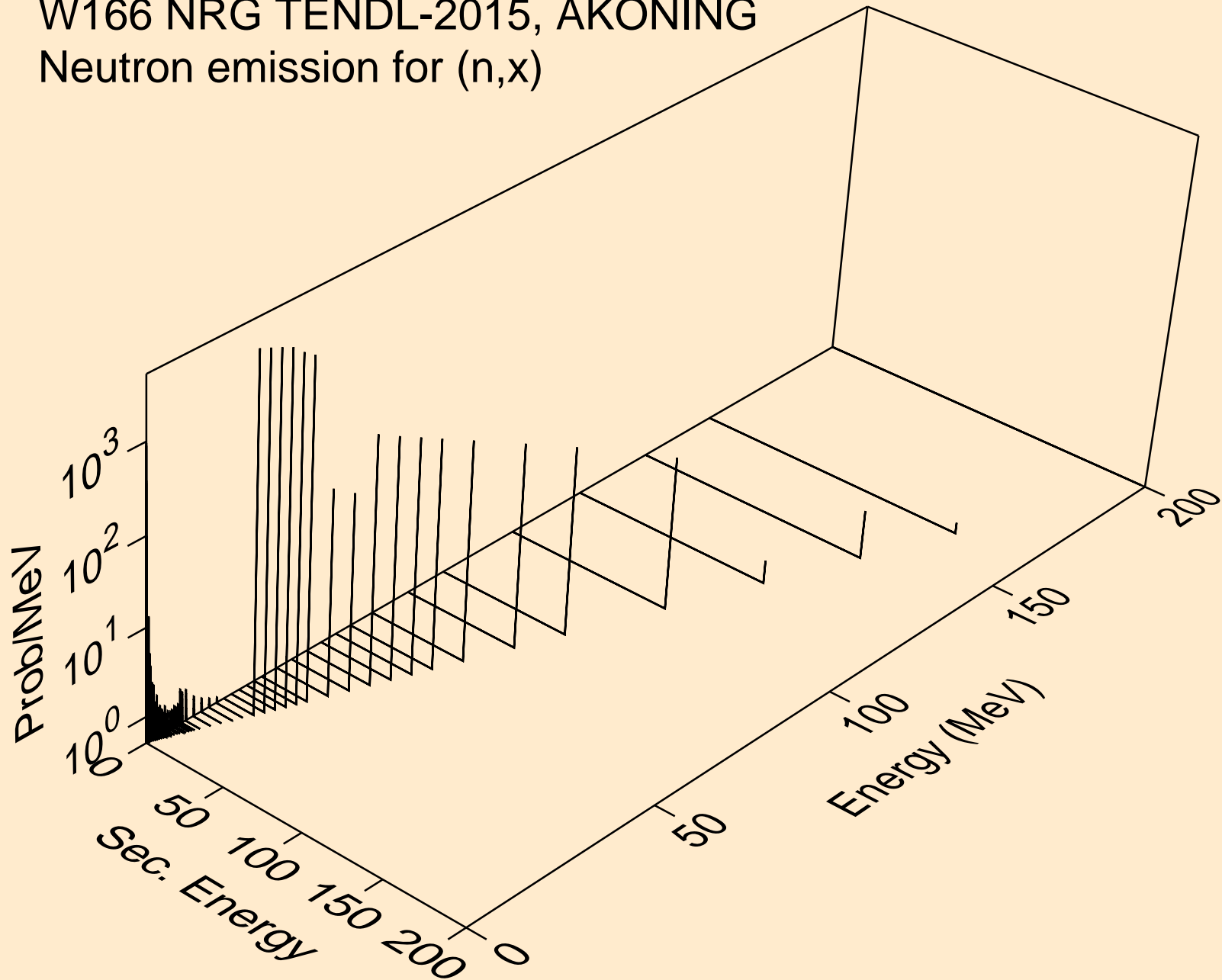
W166 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



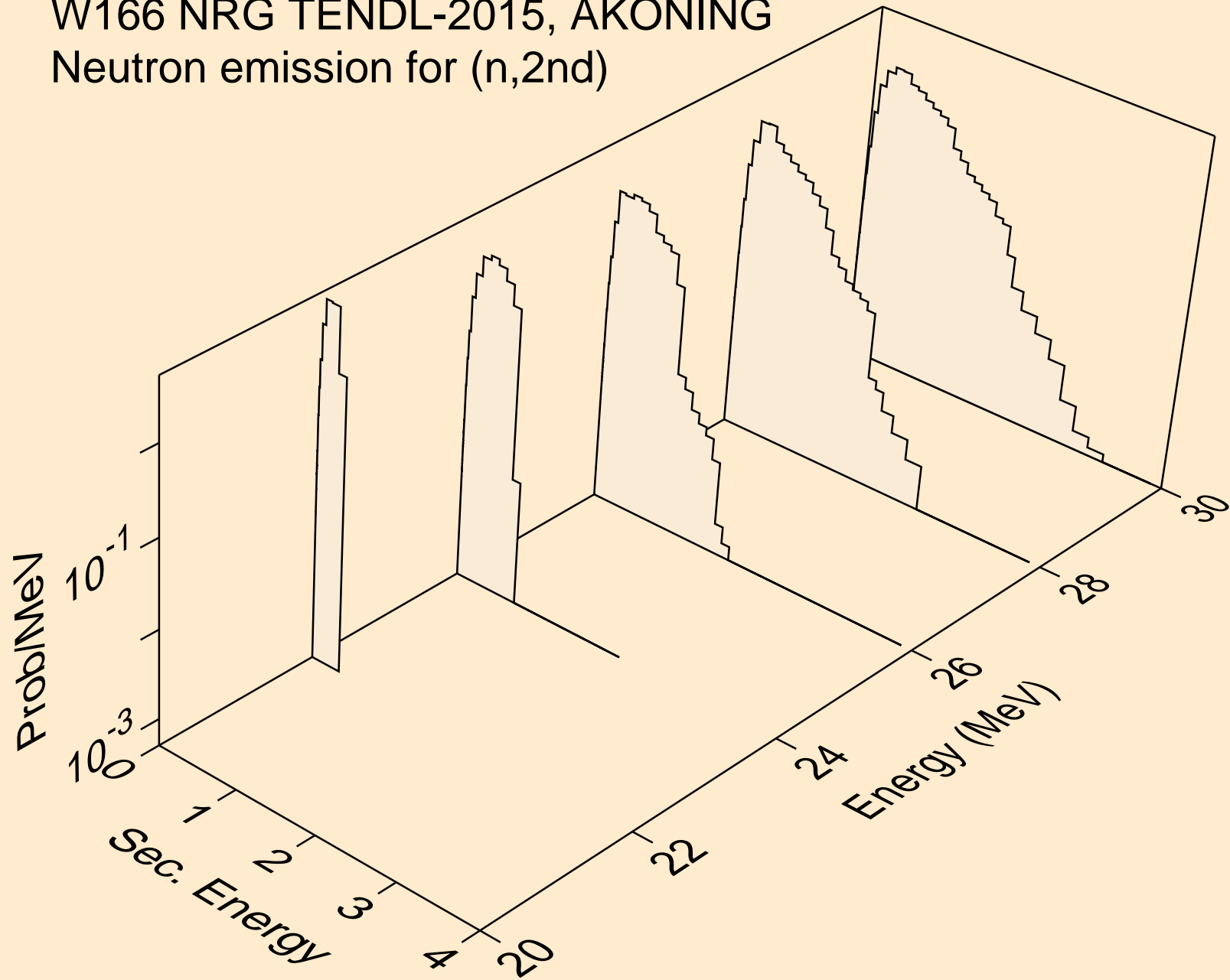
W166 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



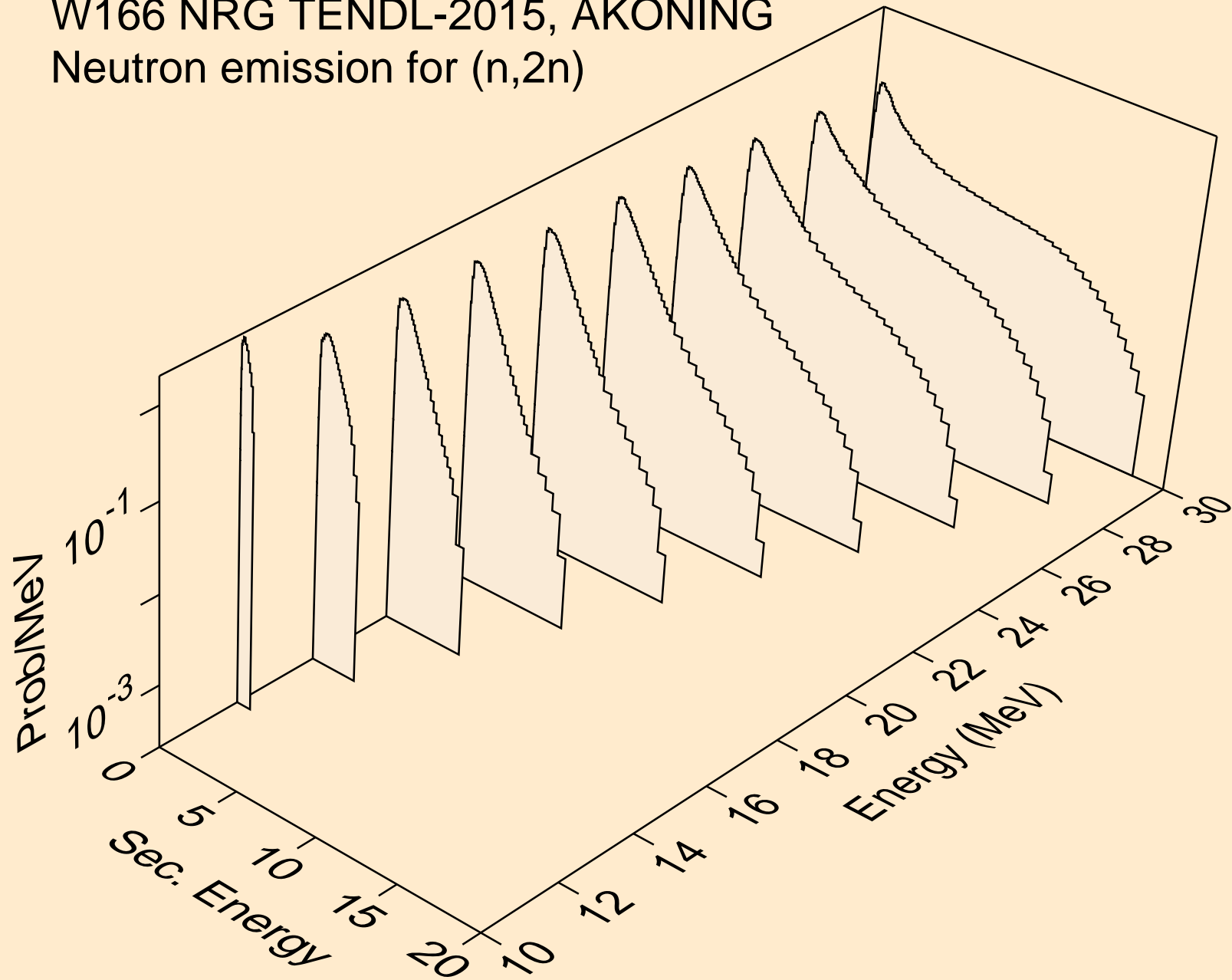
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



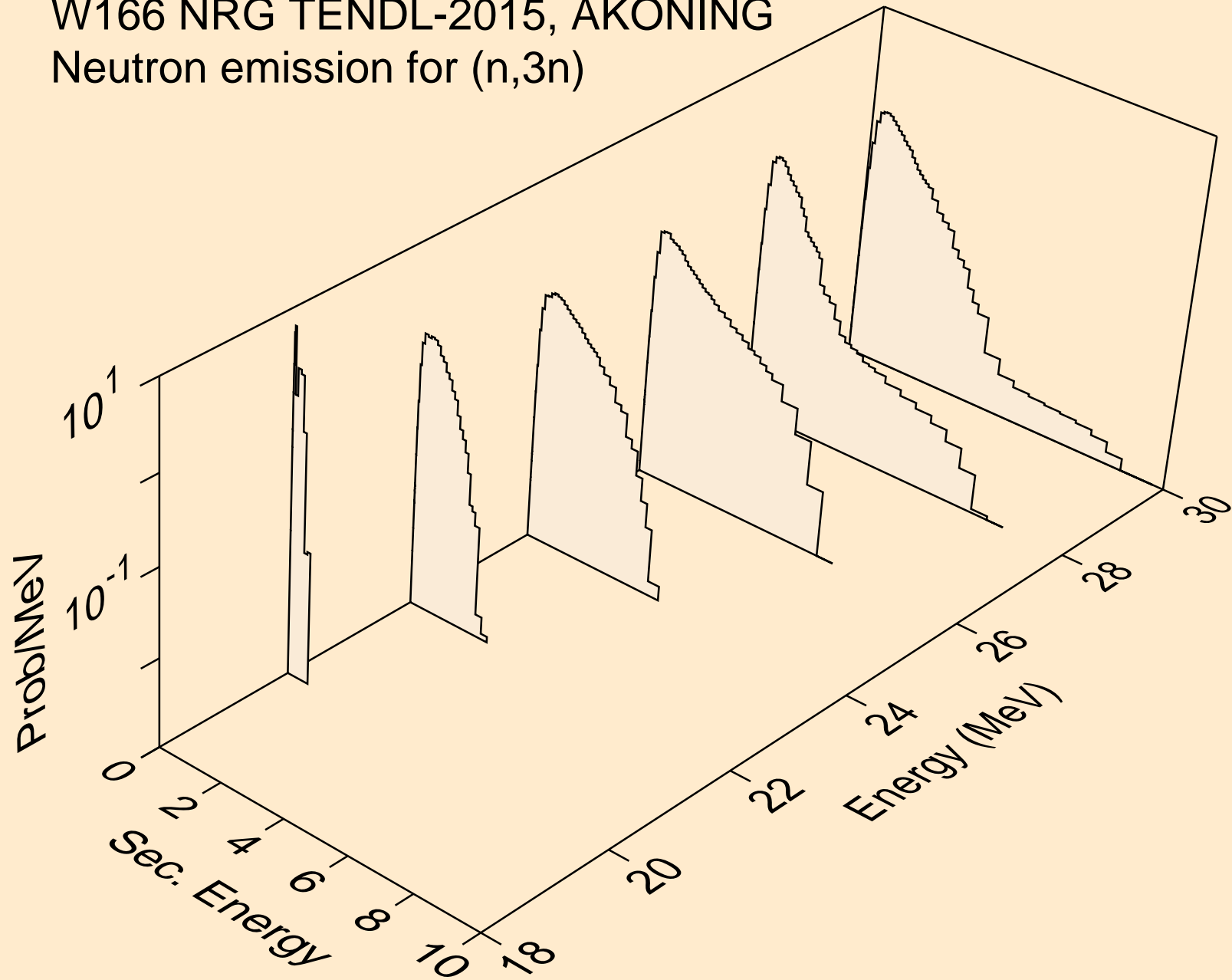
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



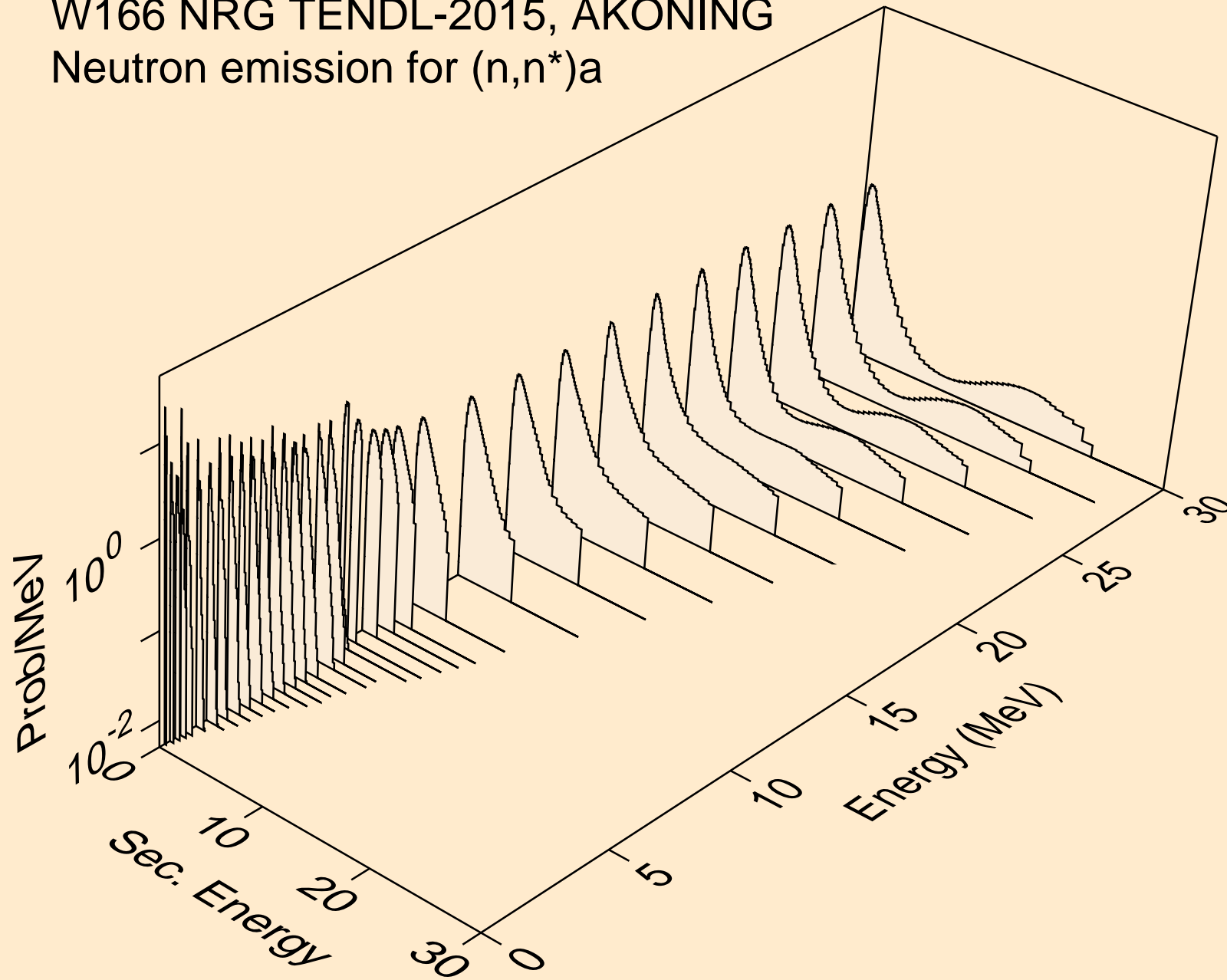
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)

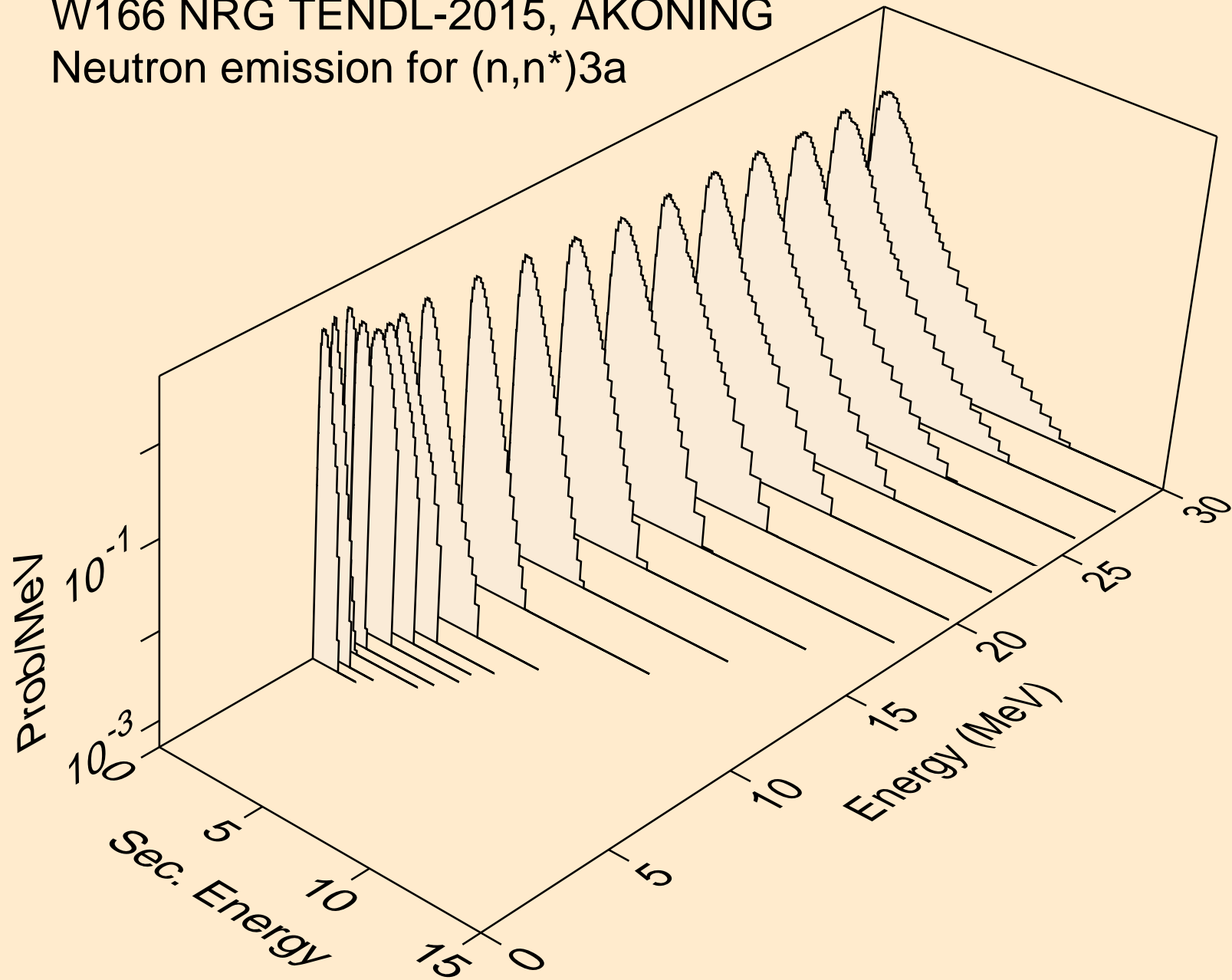


W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a

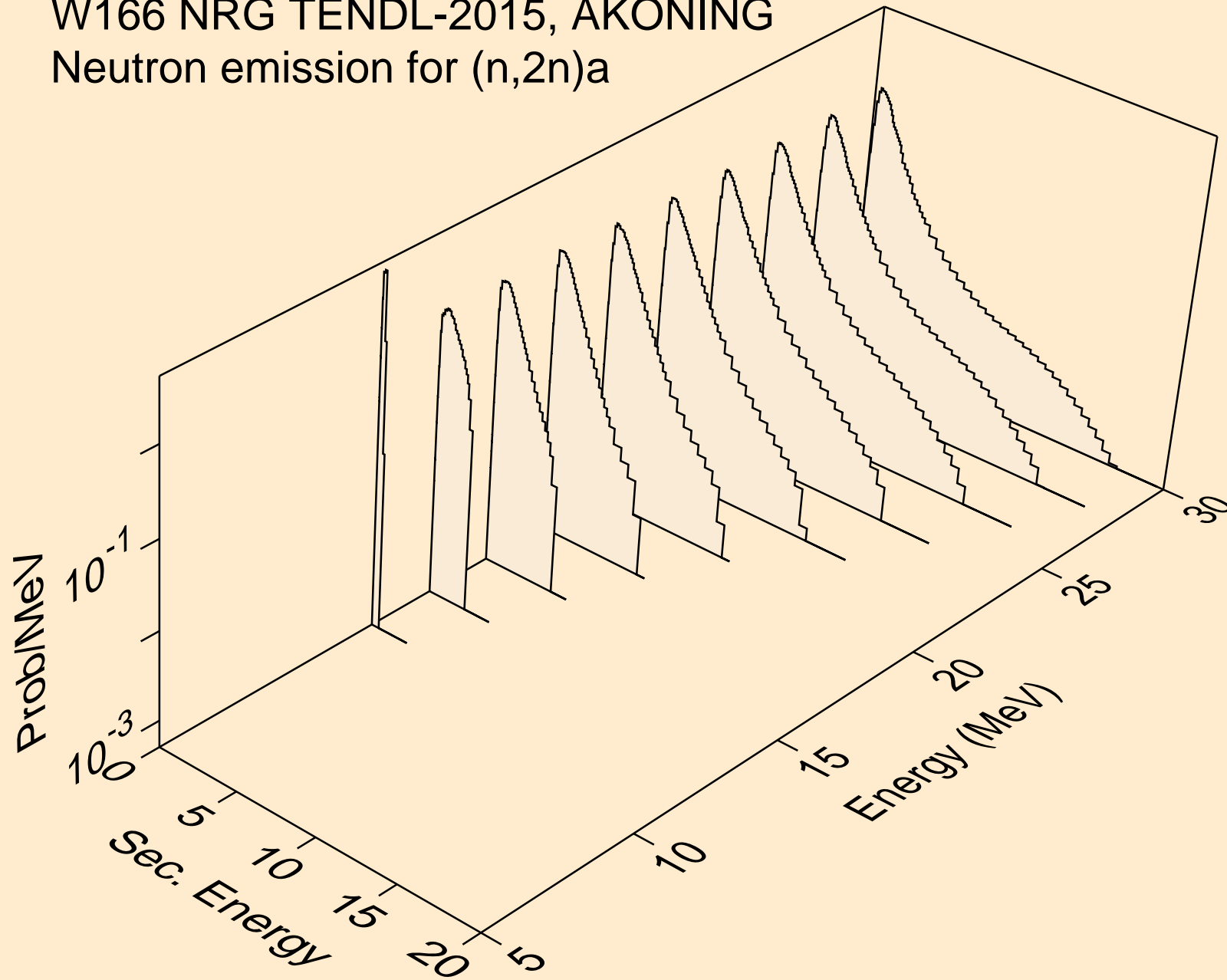




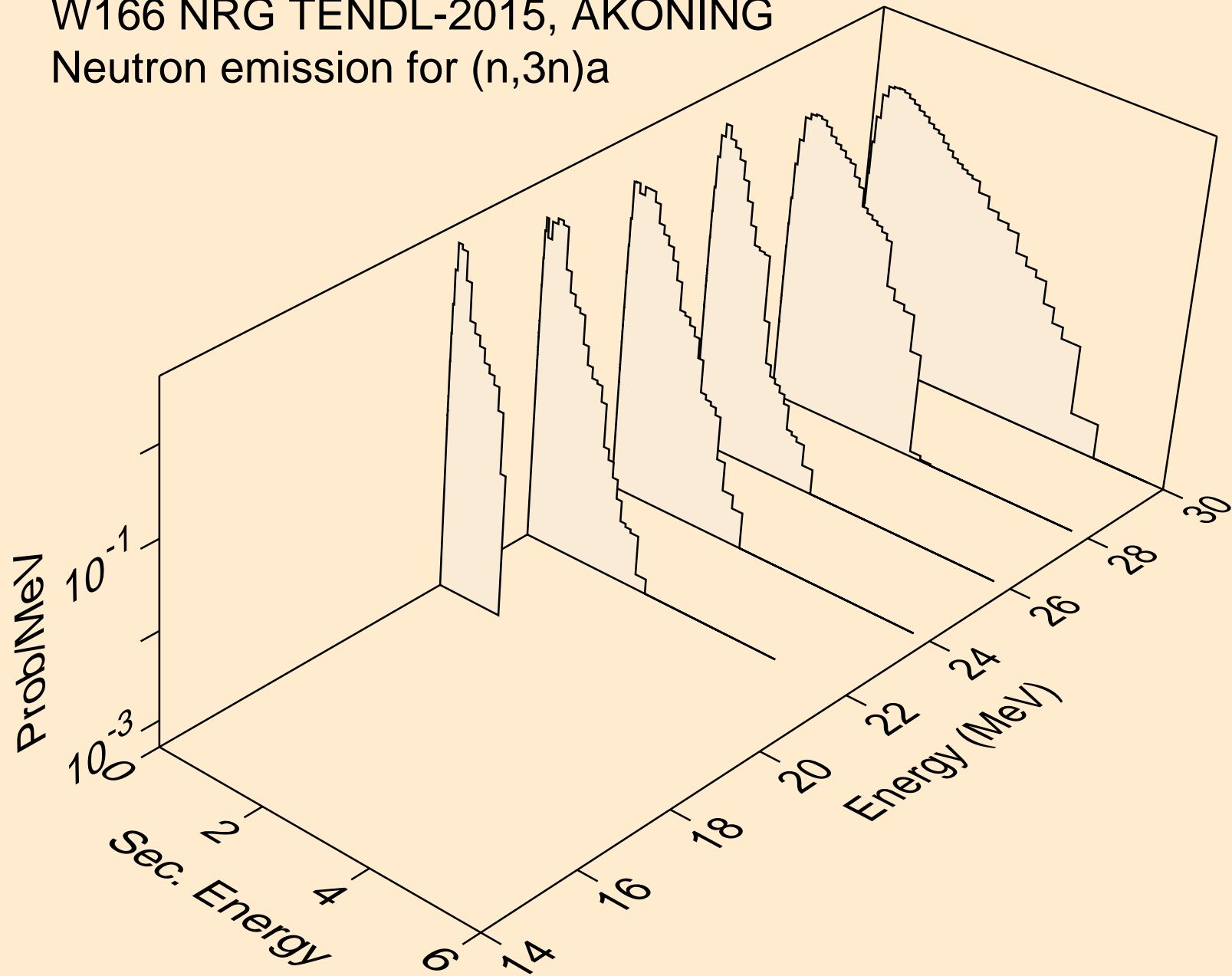
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)3a



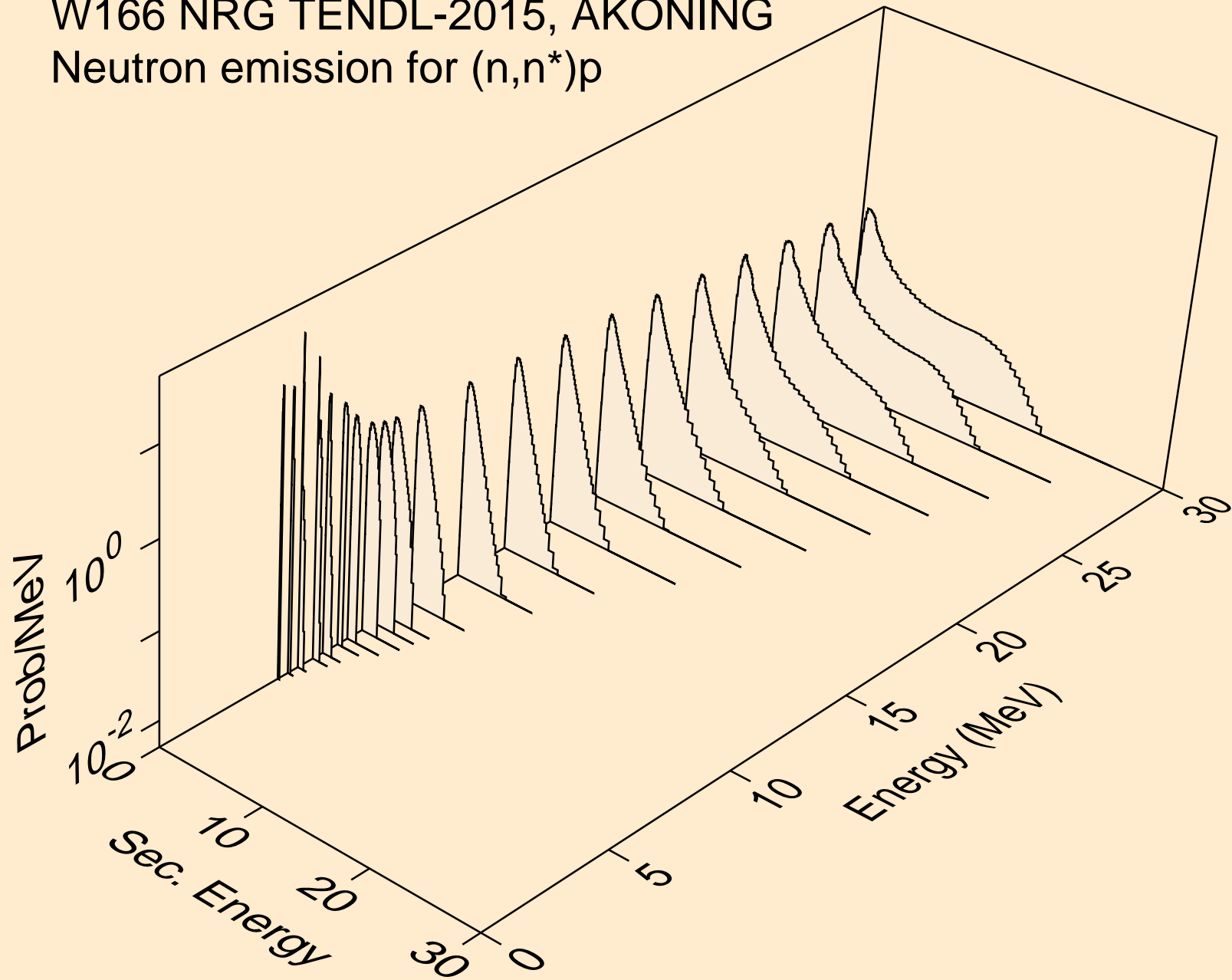
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



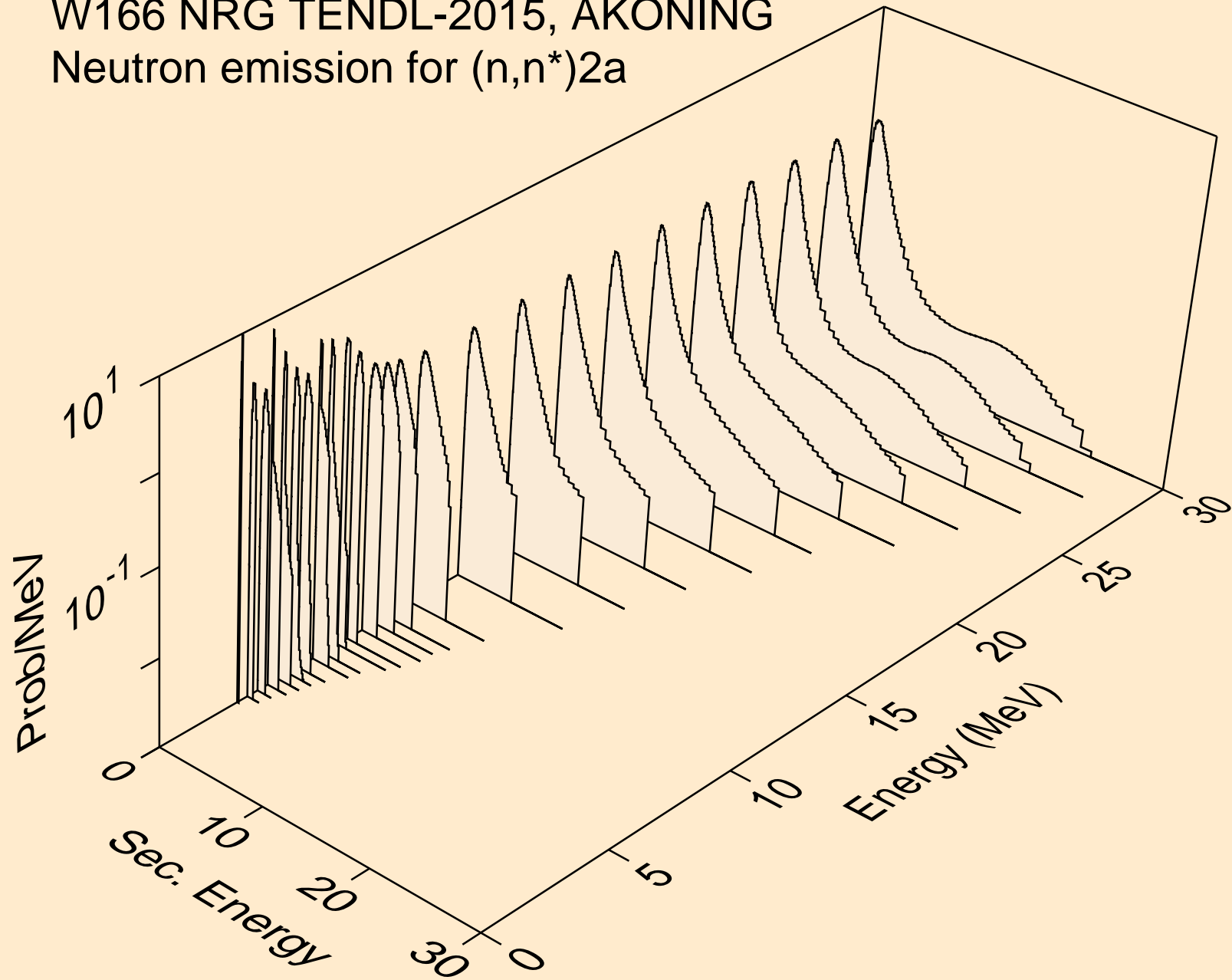
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



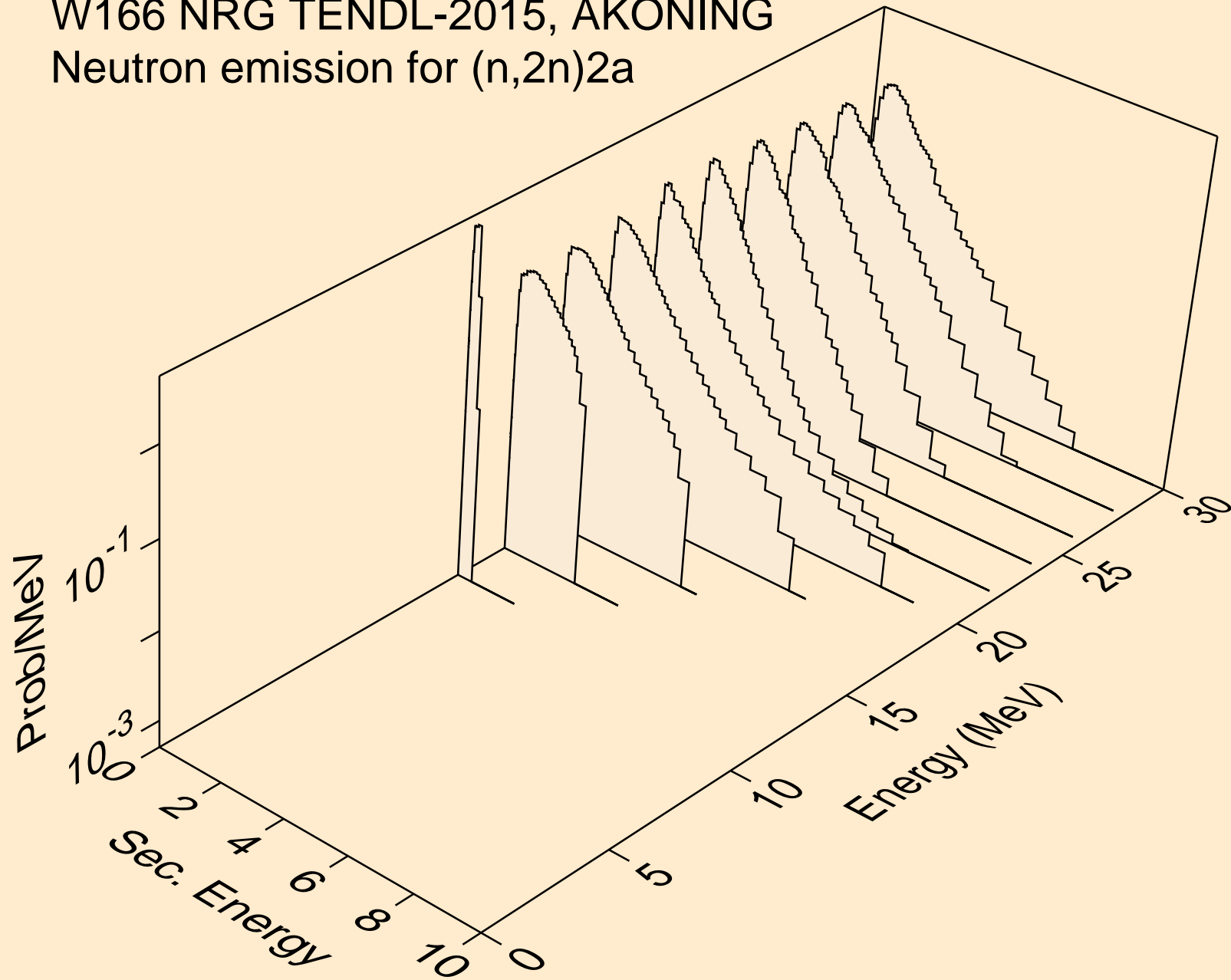
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



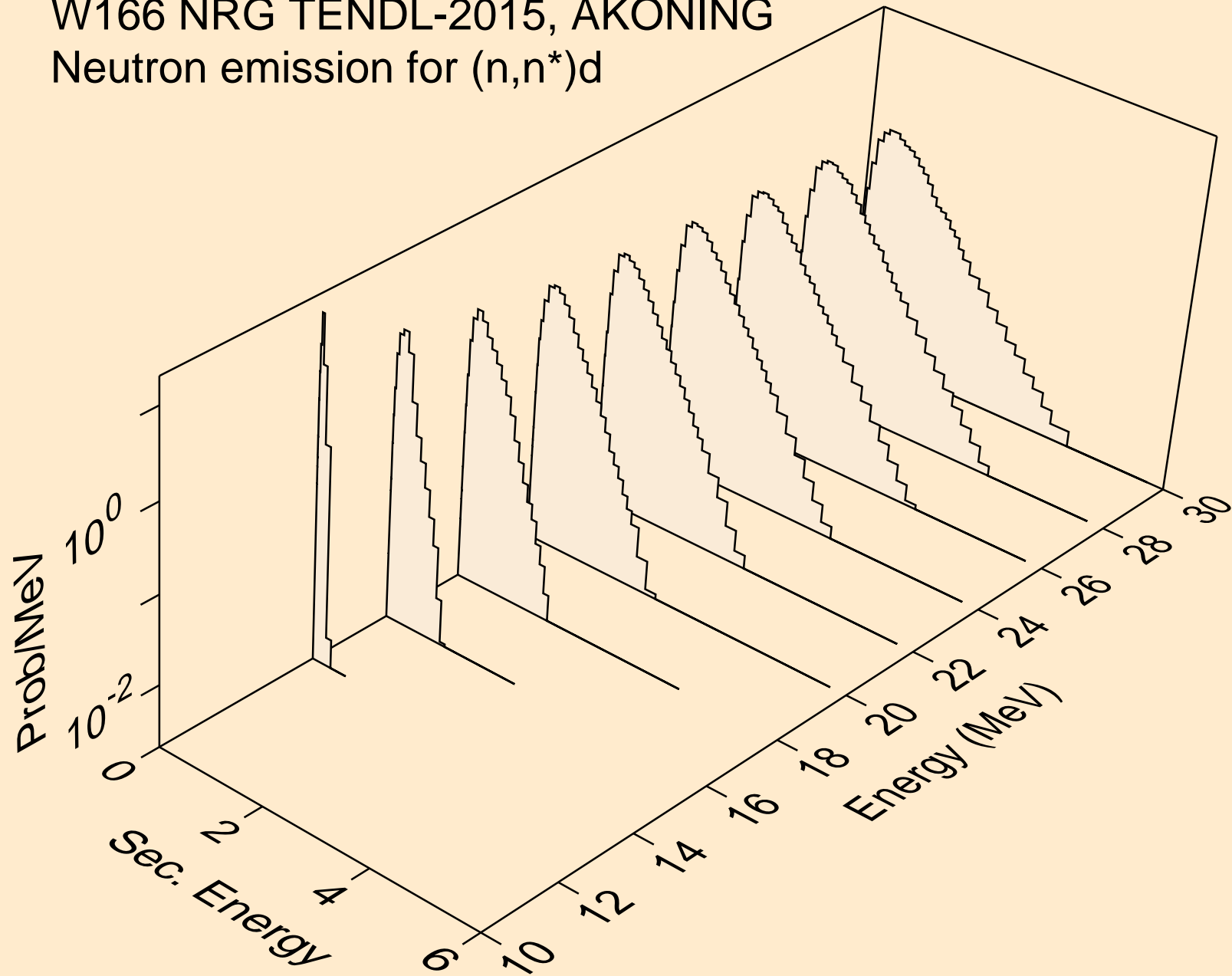
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



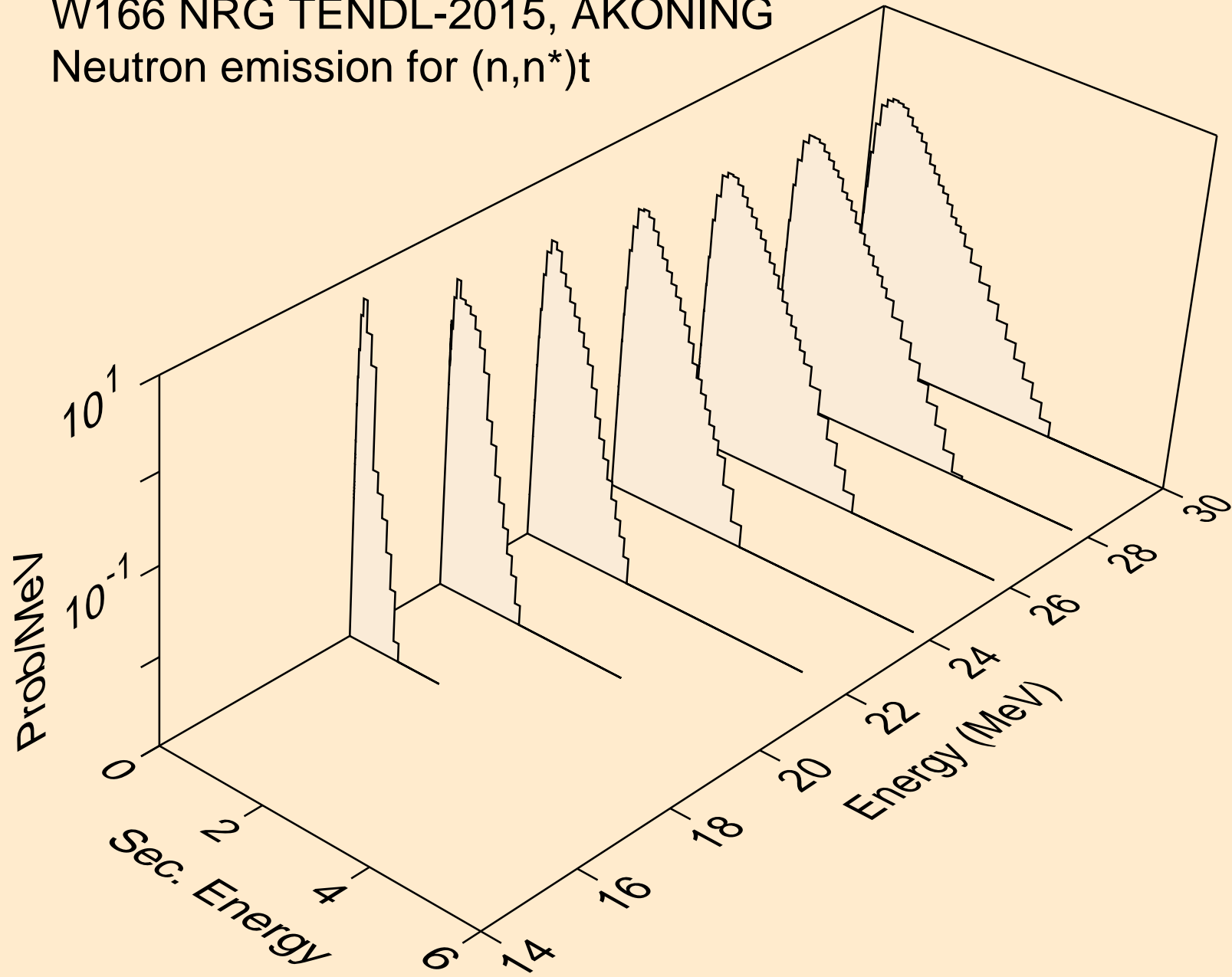
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a



W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

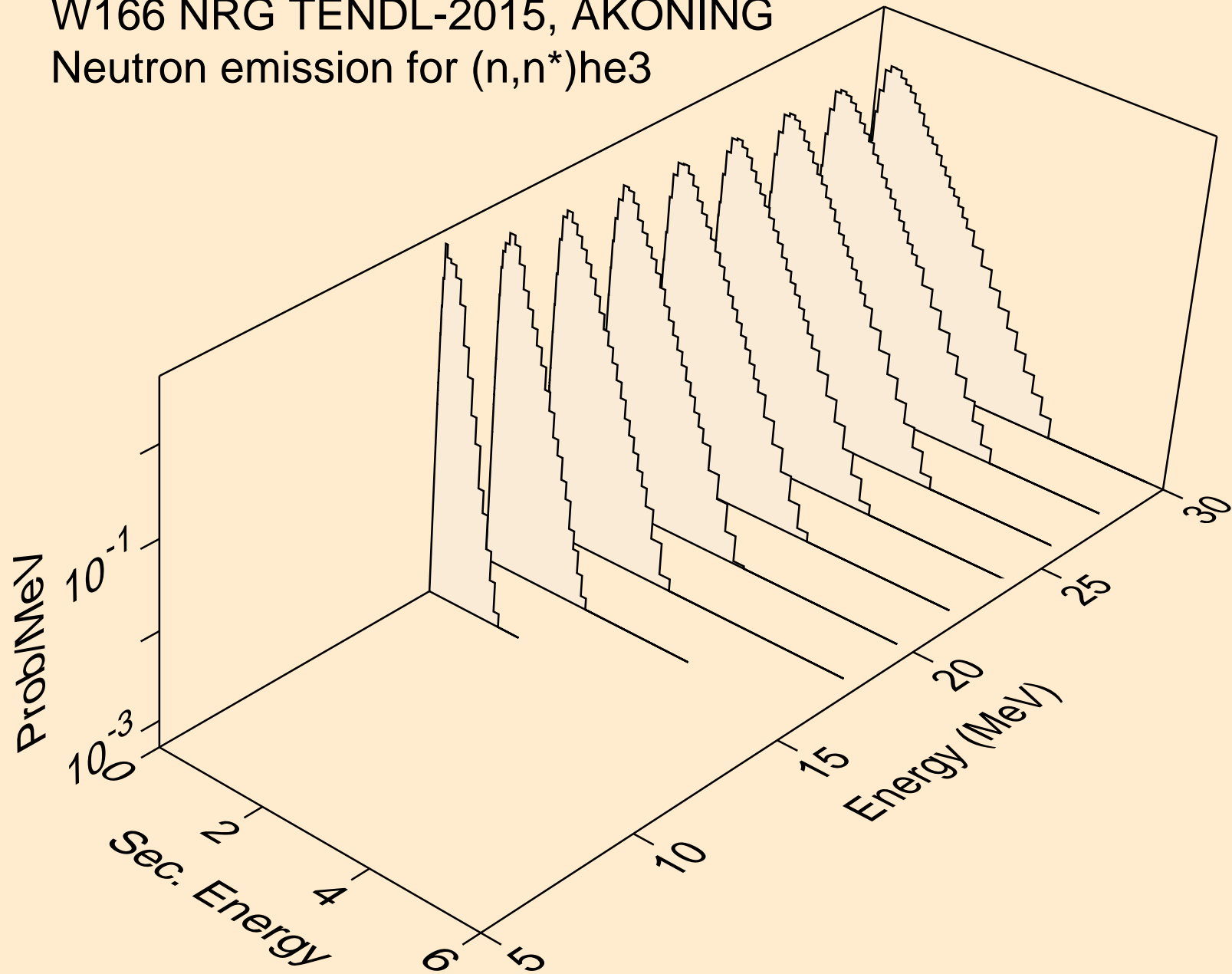


W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

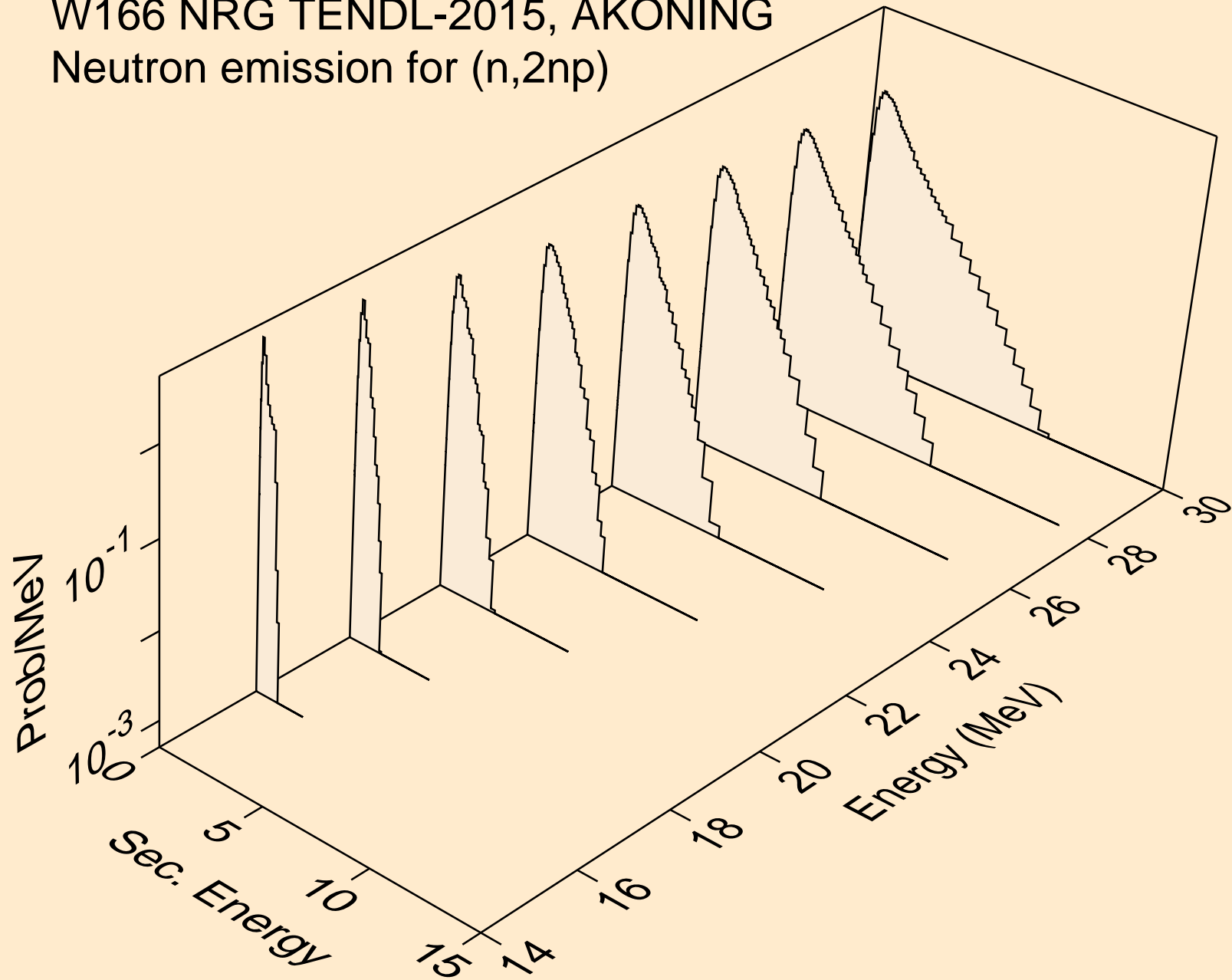




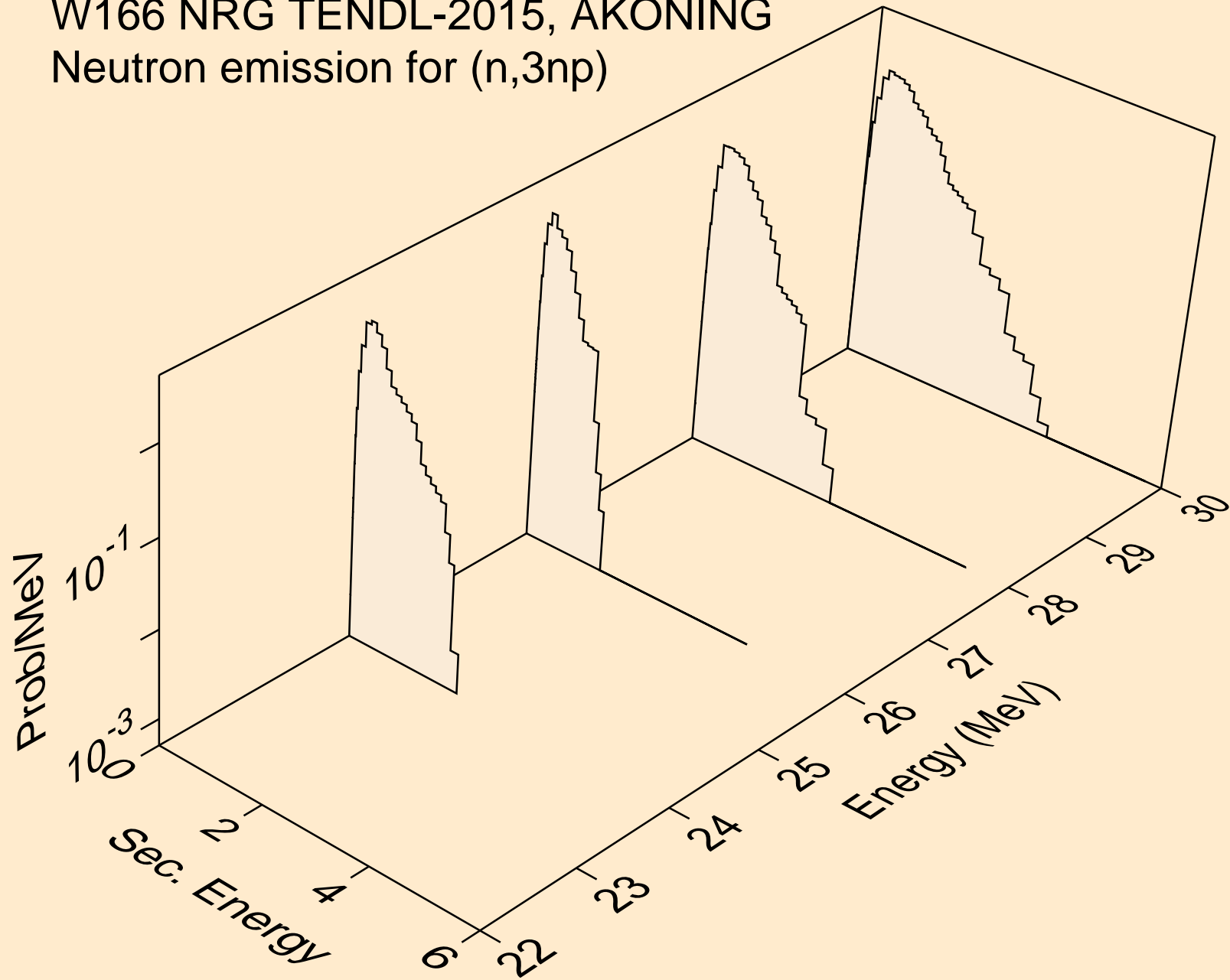
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



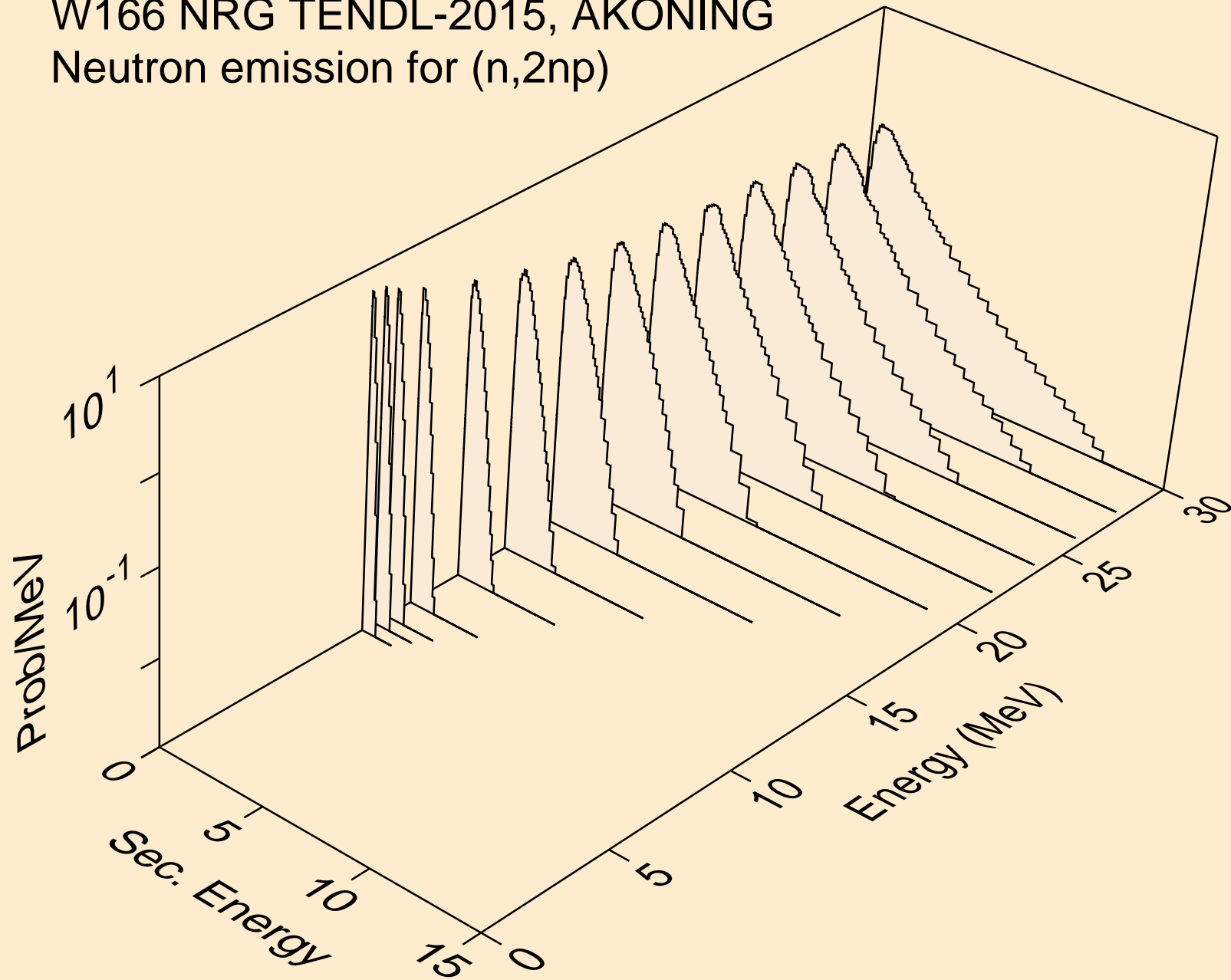
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



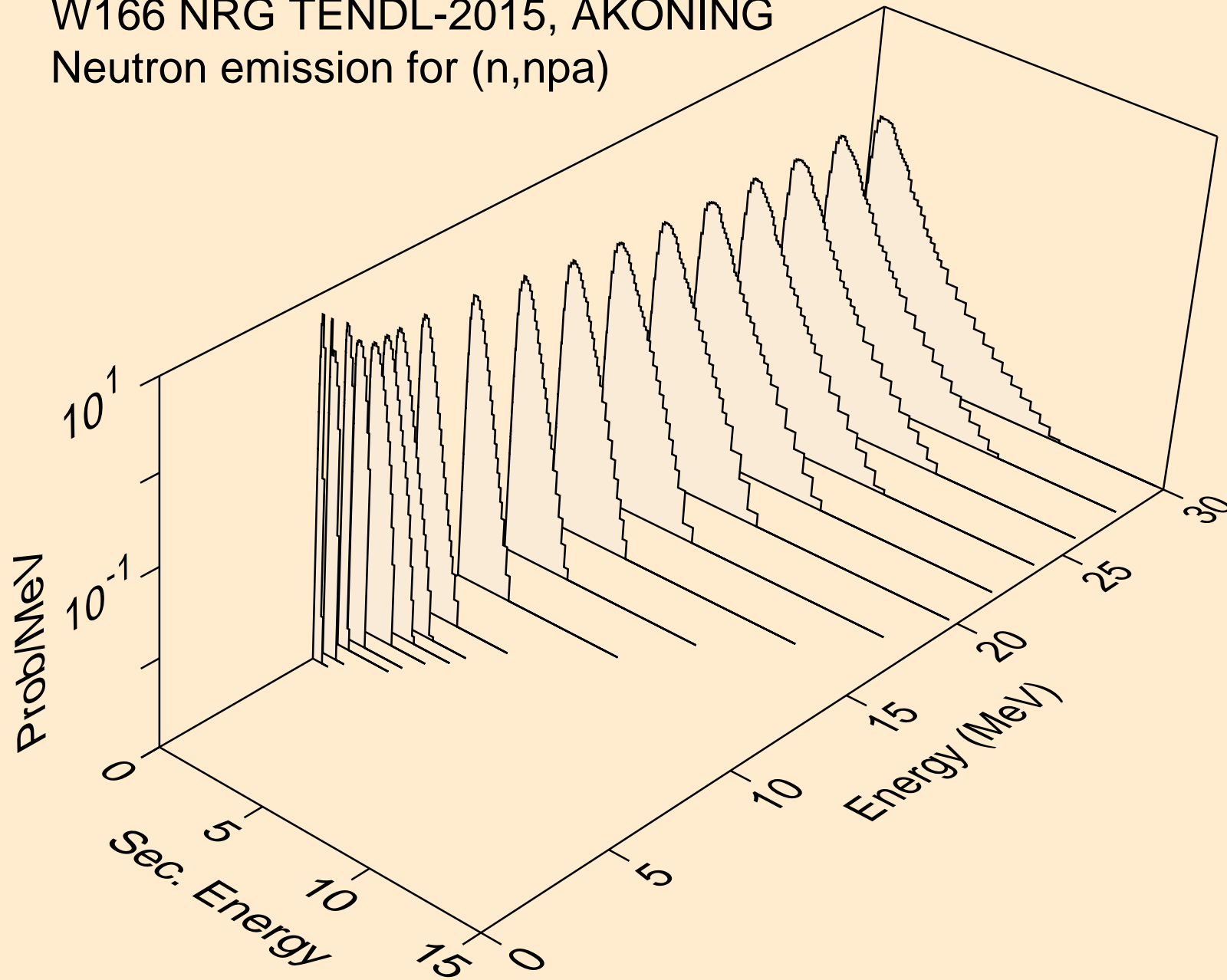
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



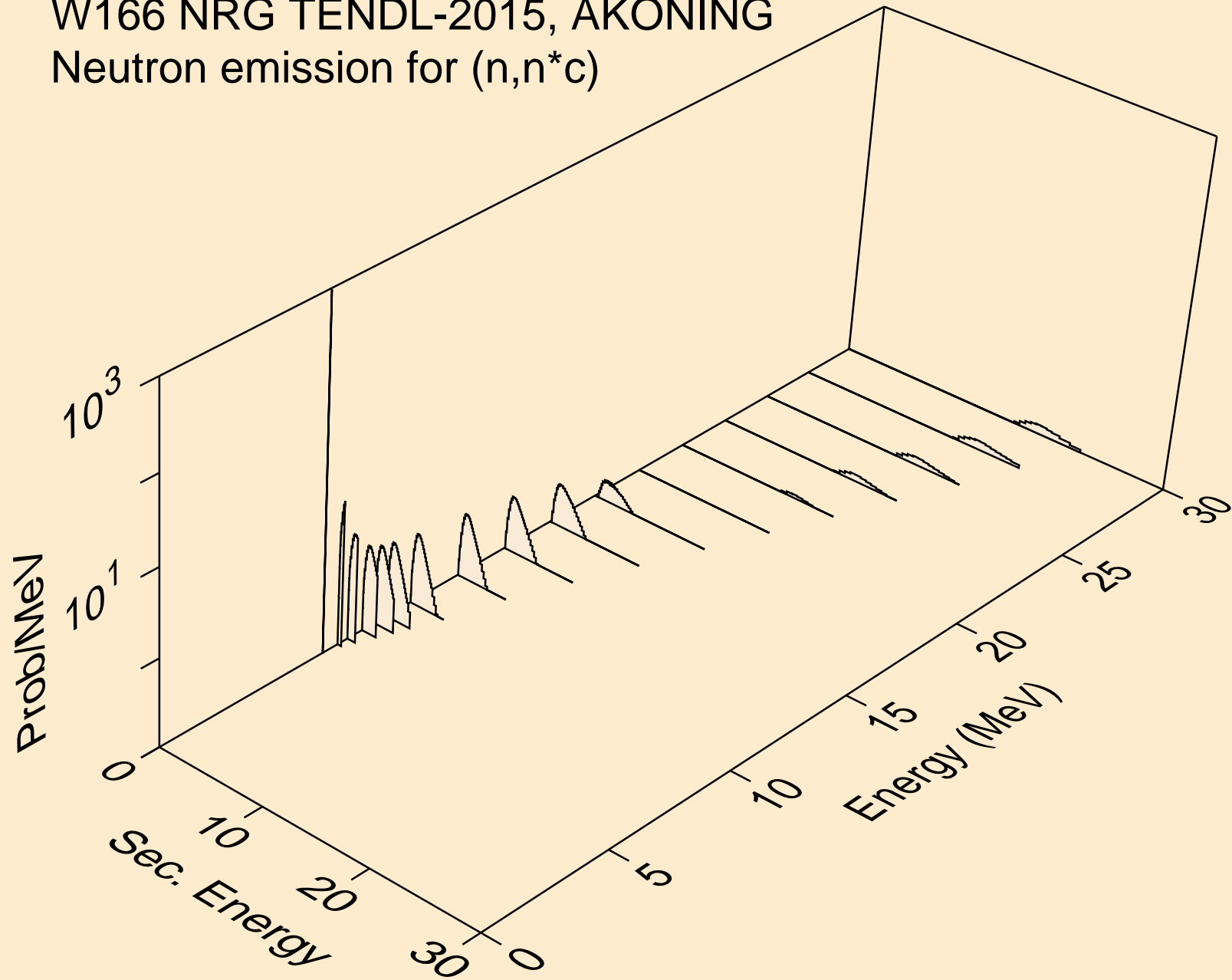
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



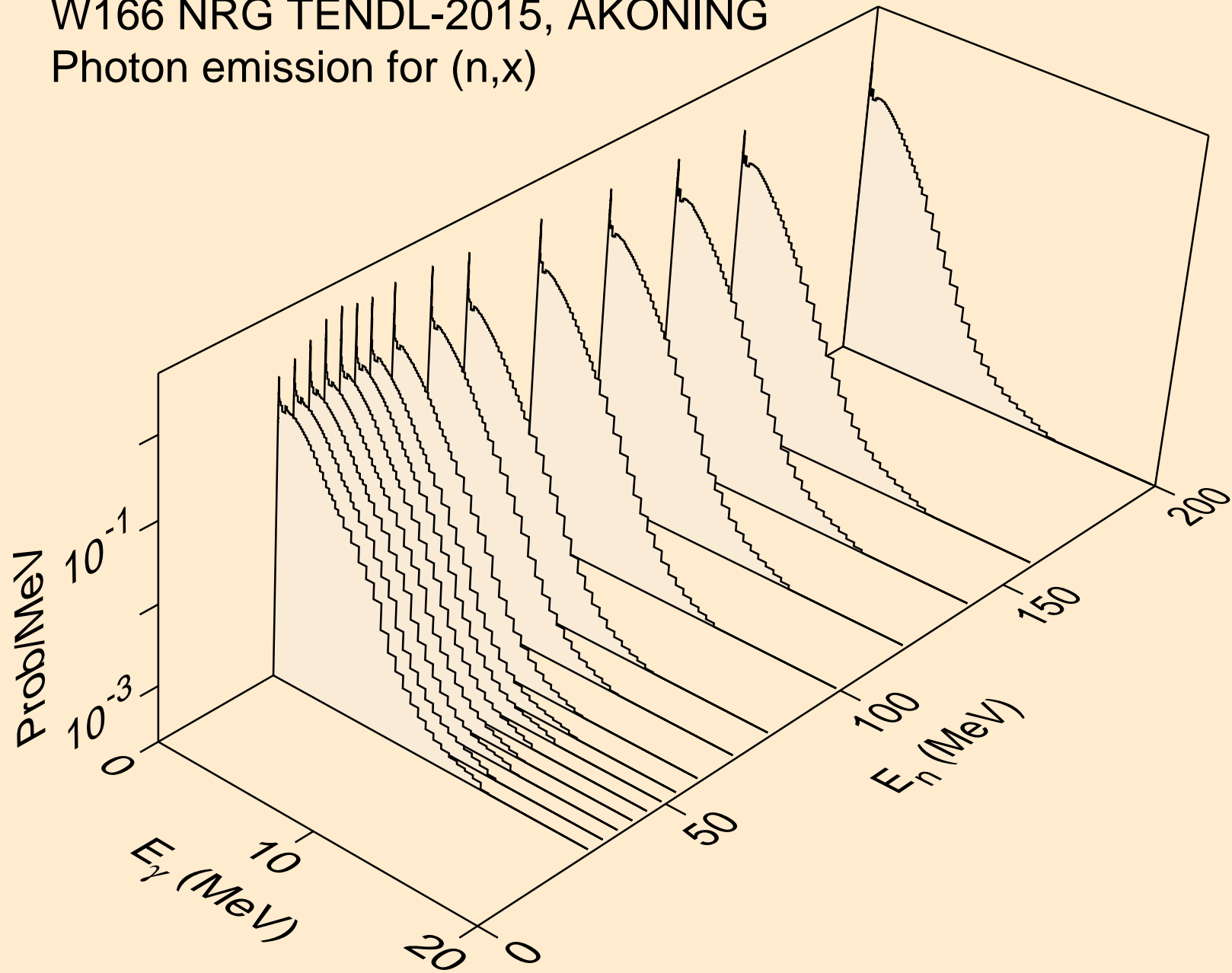
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



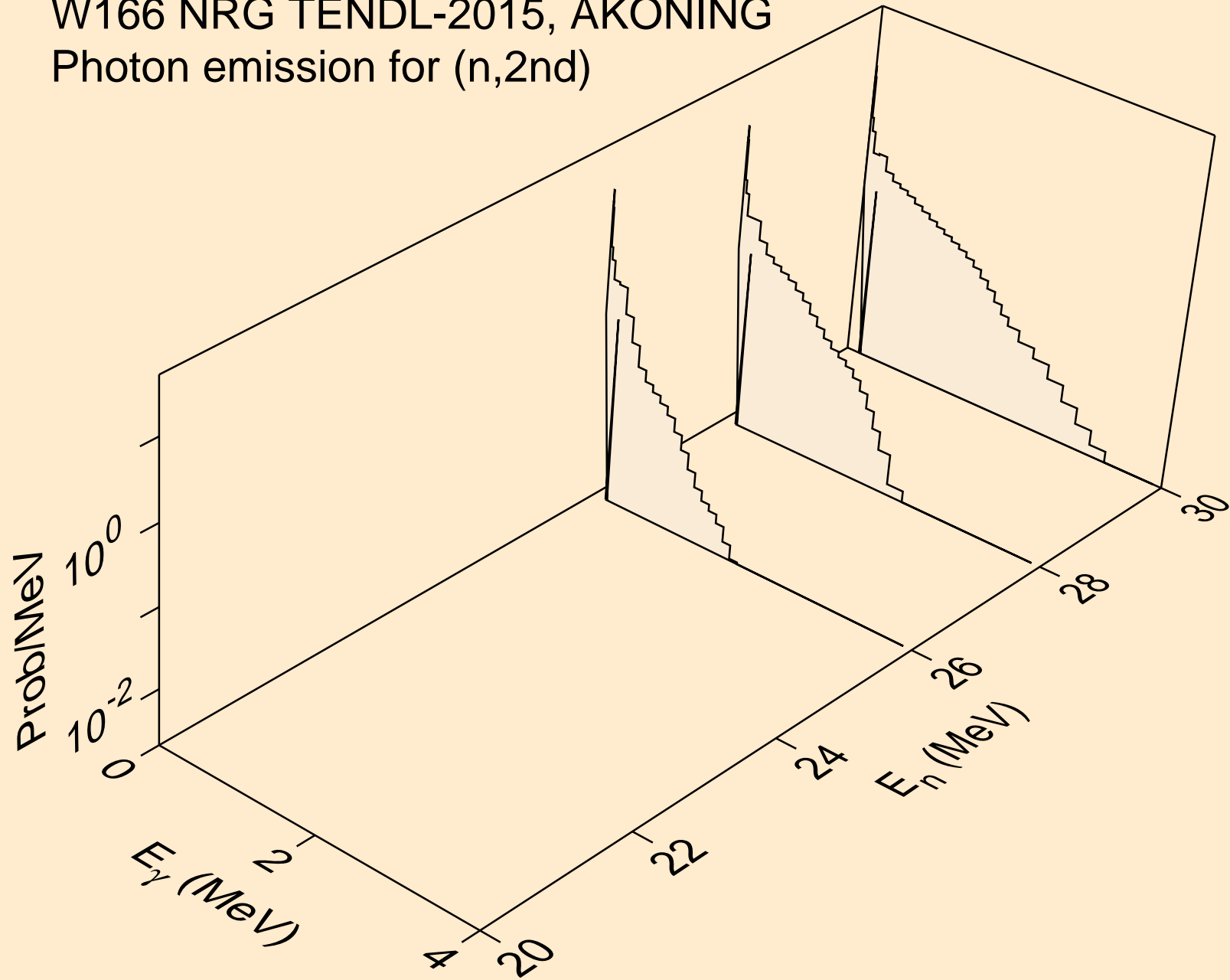
W166 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



W166 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

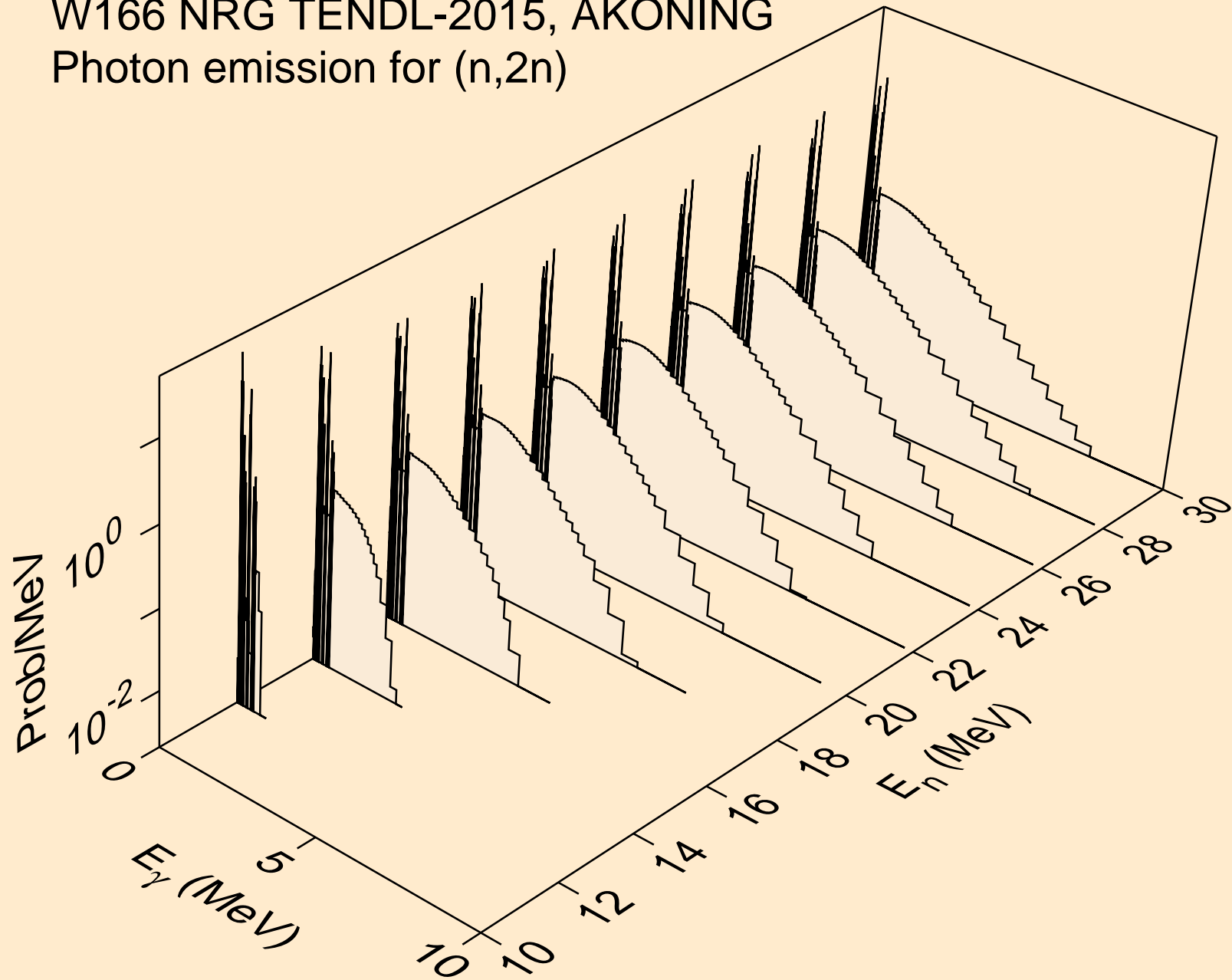


W166 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

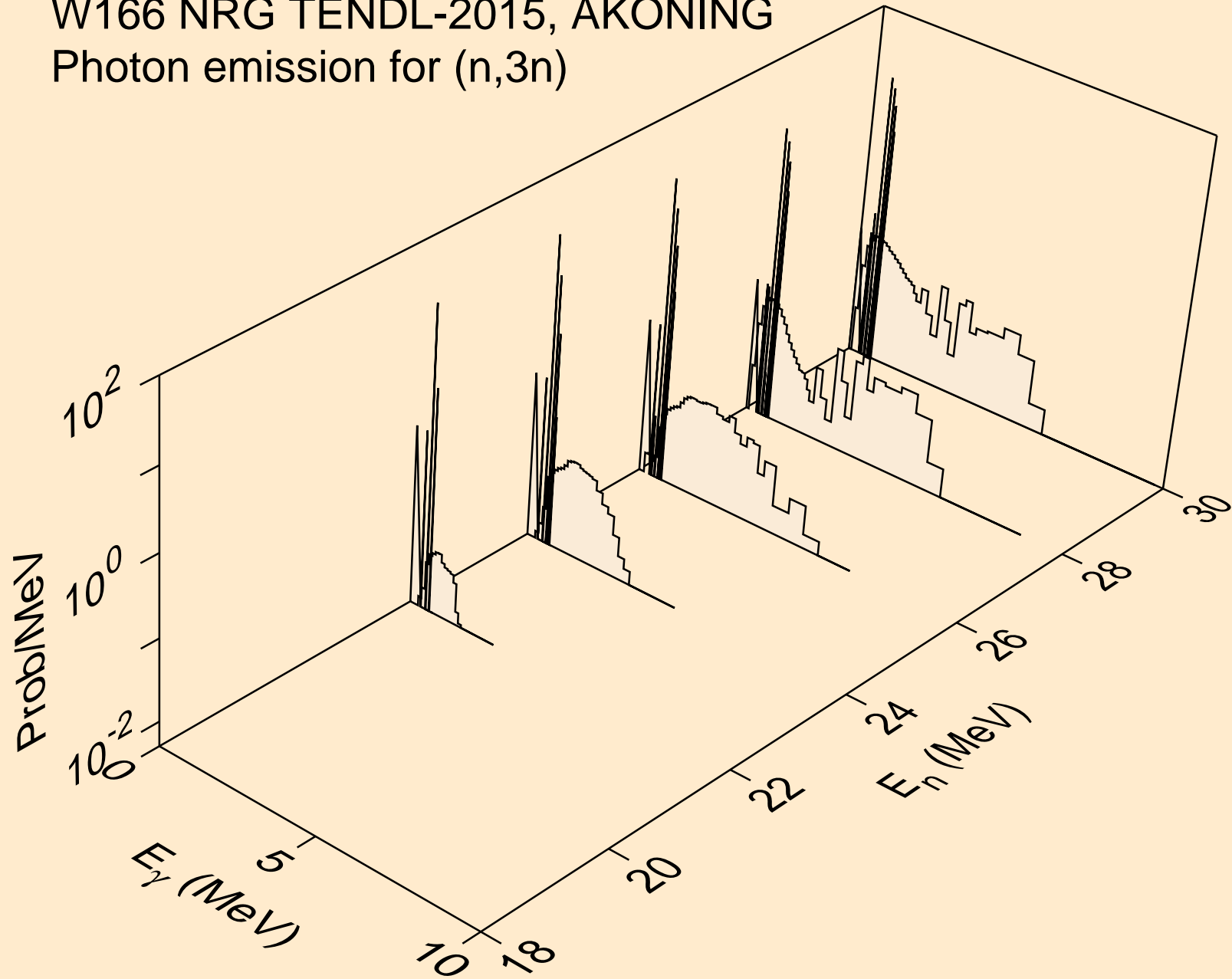




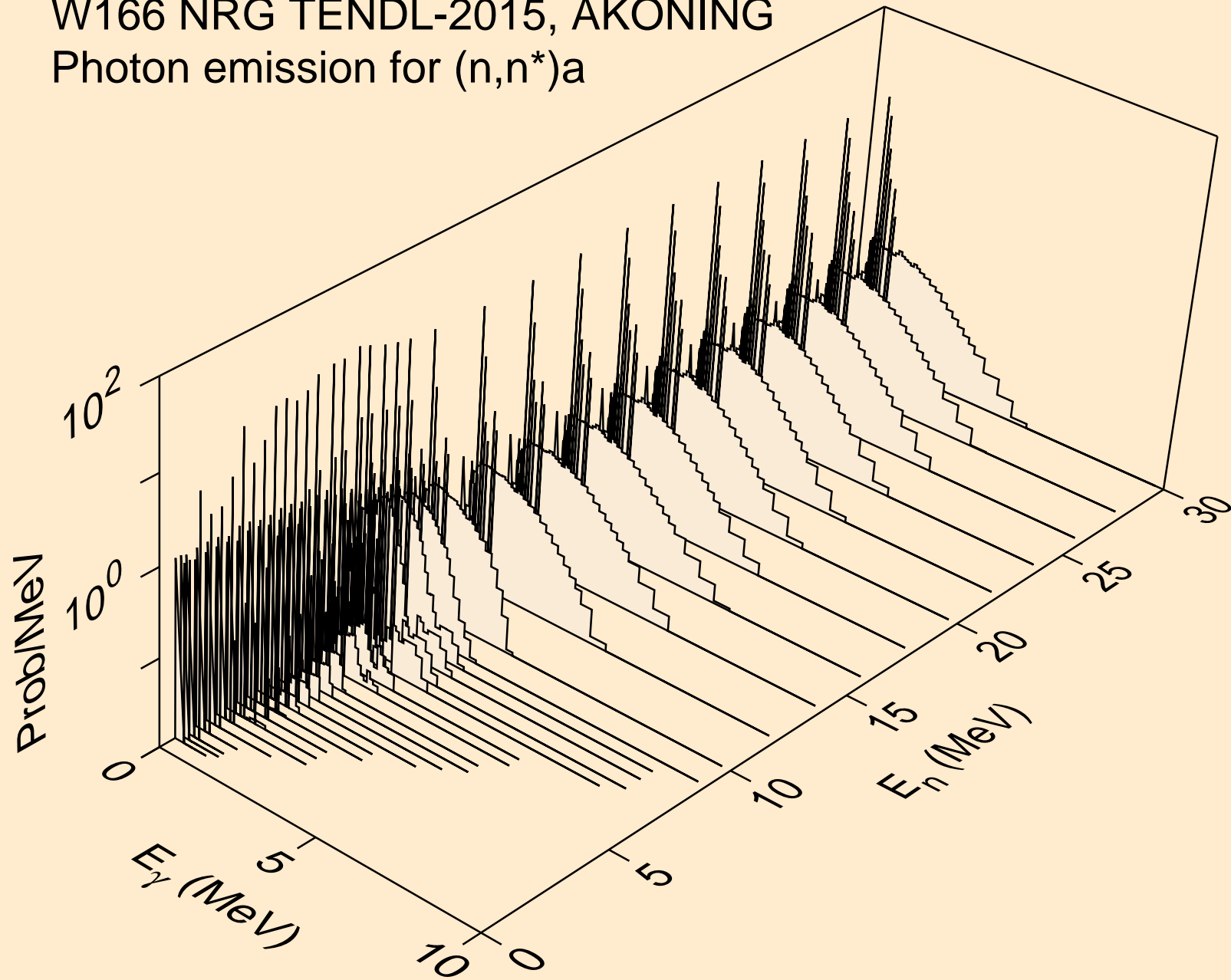
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



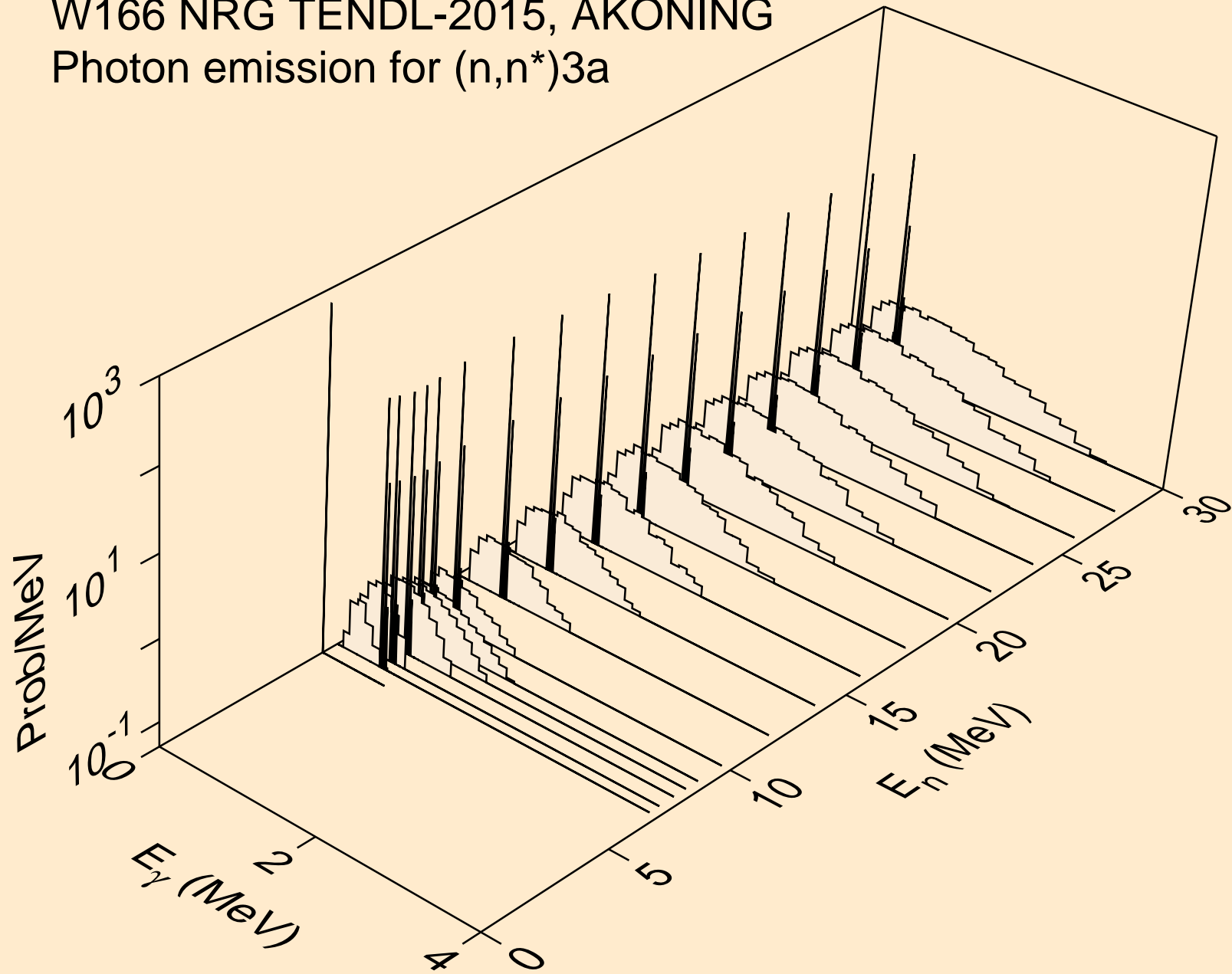
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



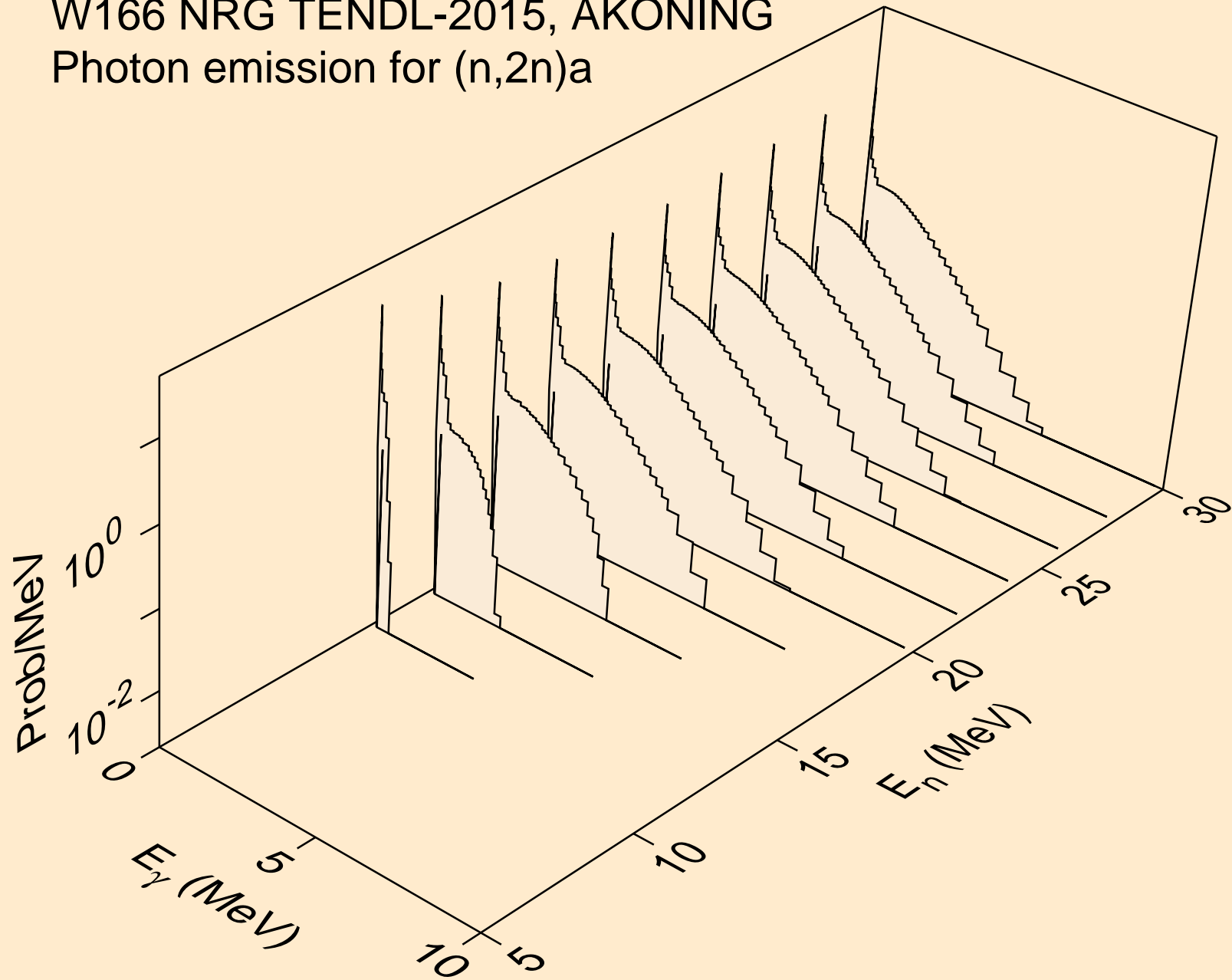
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



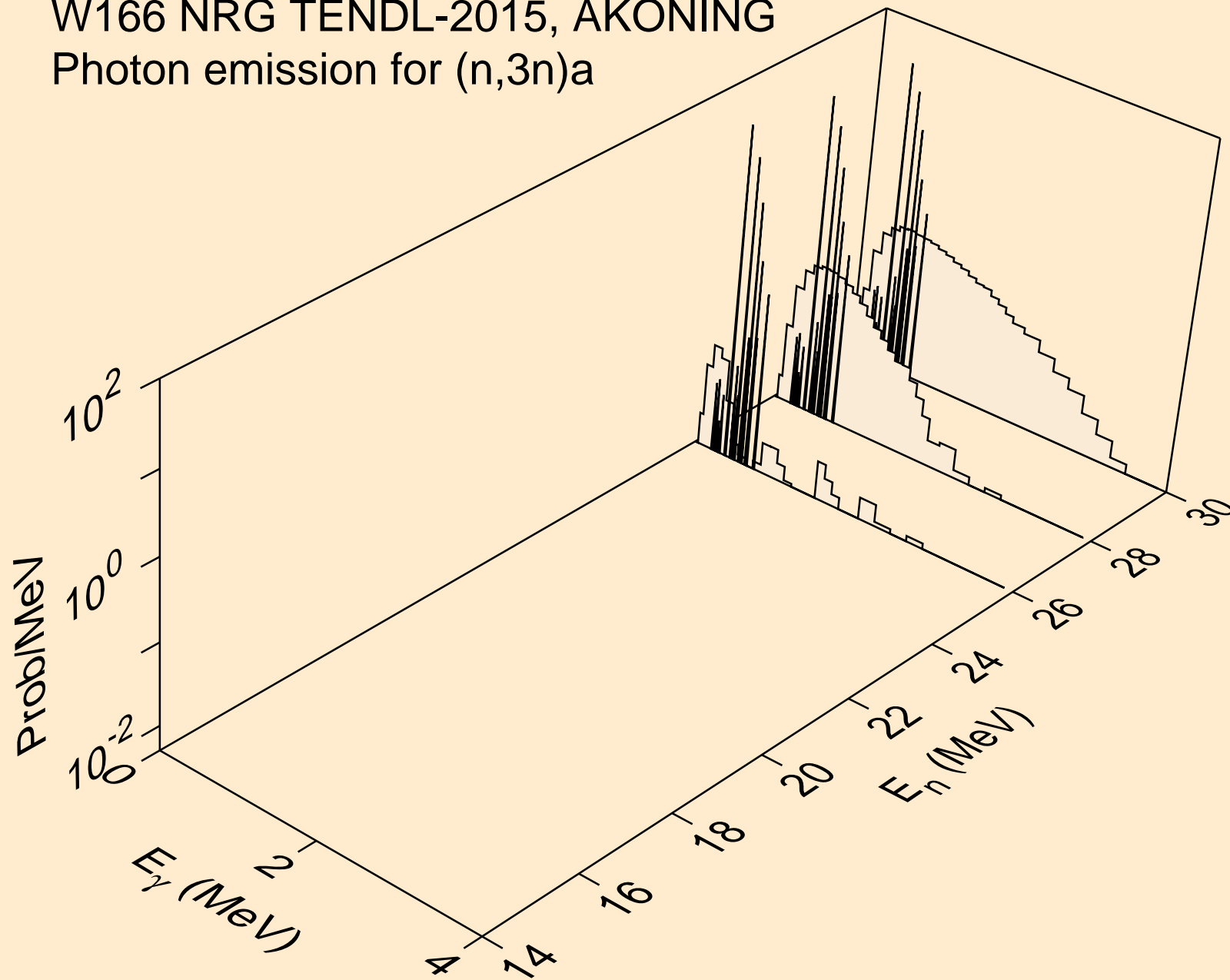
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)3a



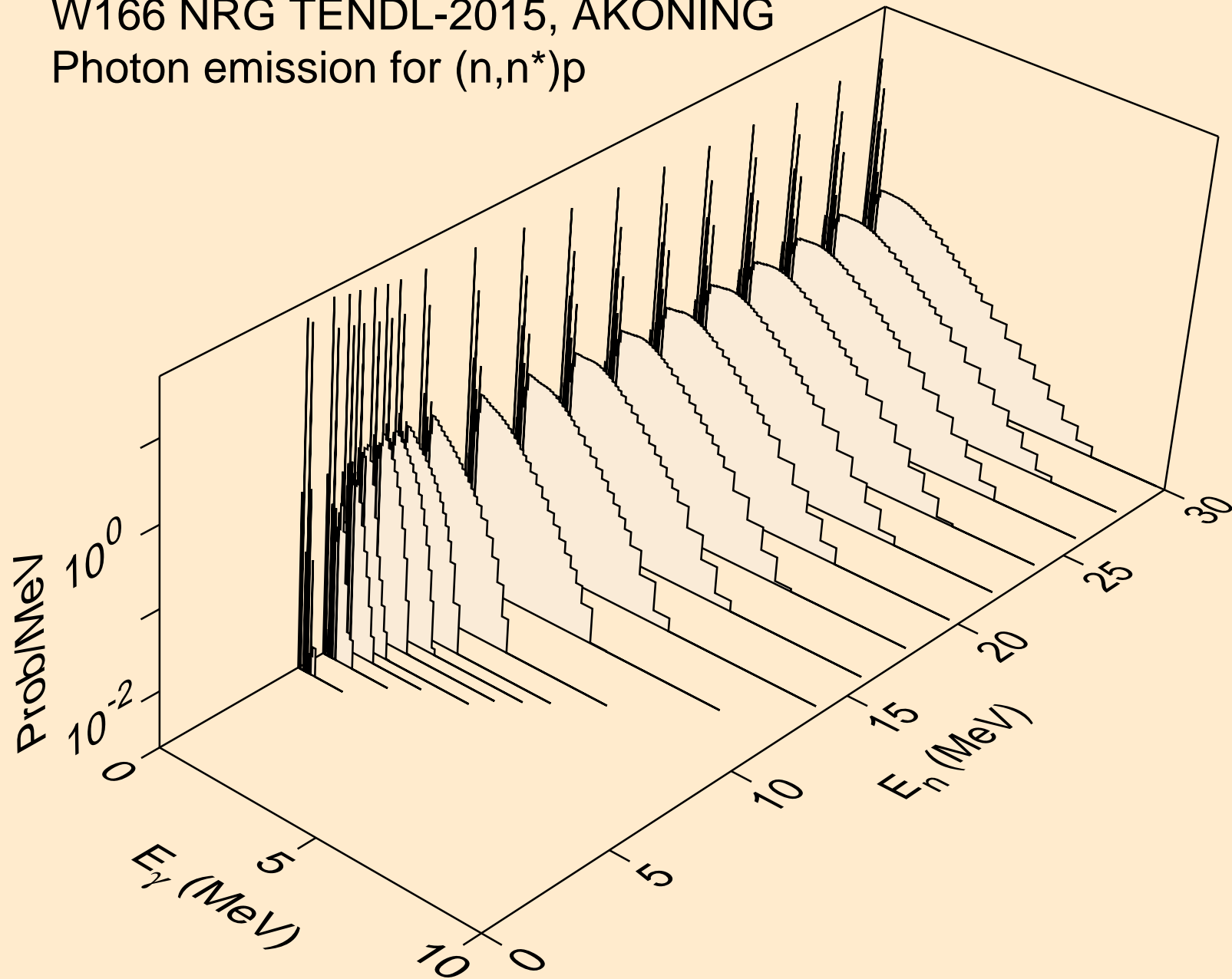
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



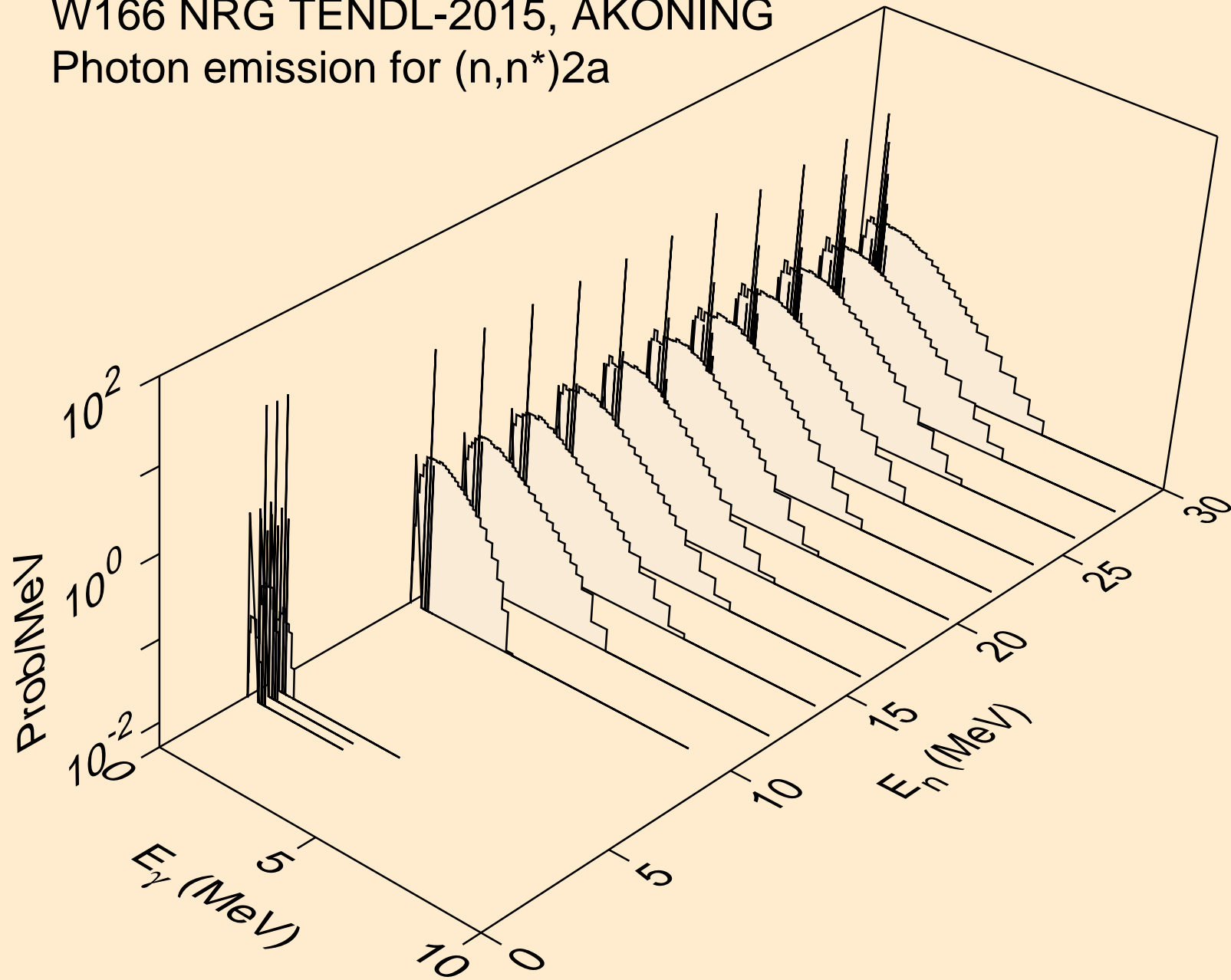
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



W166 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

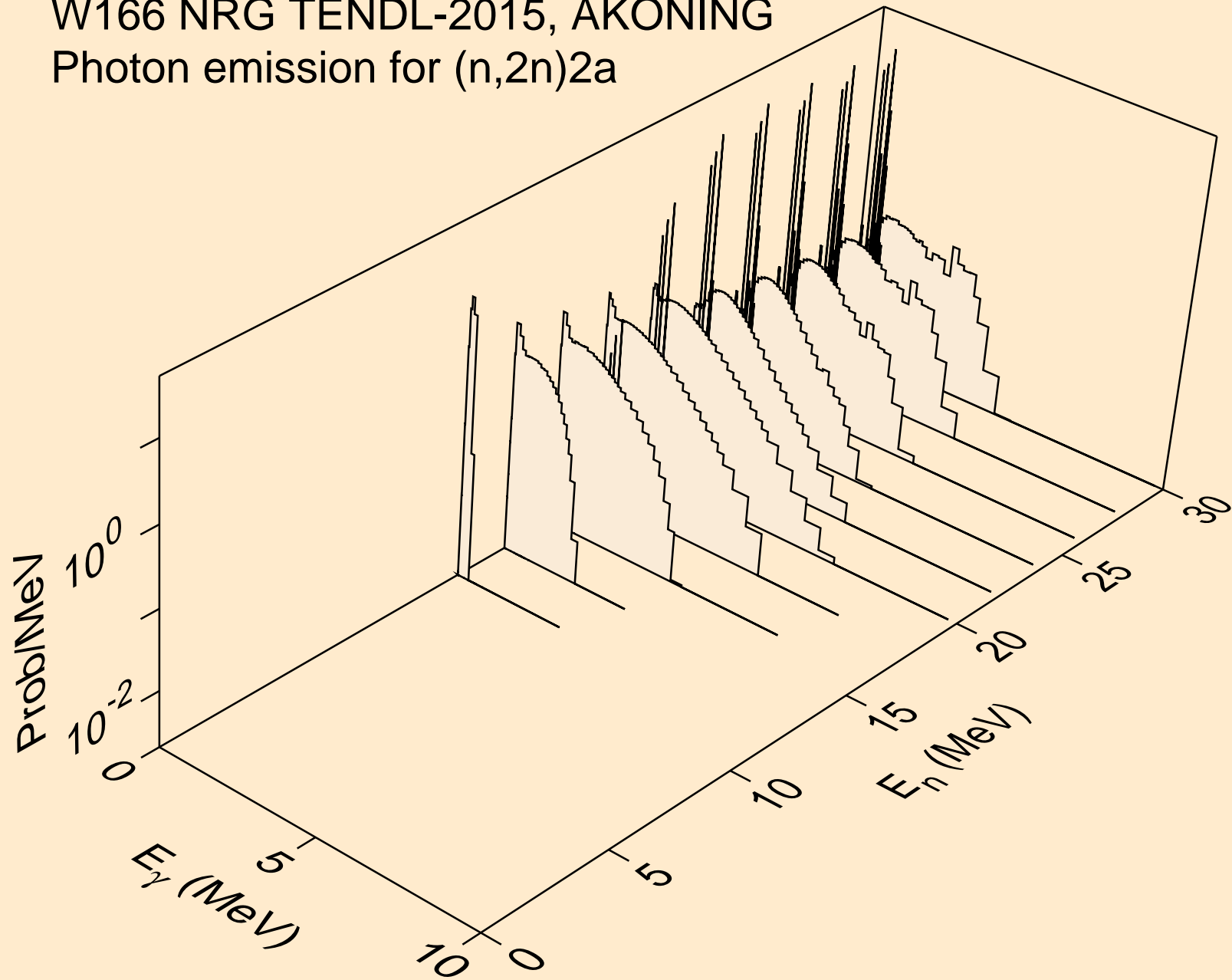


W166 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a

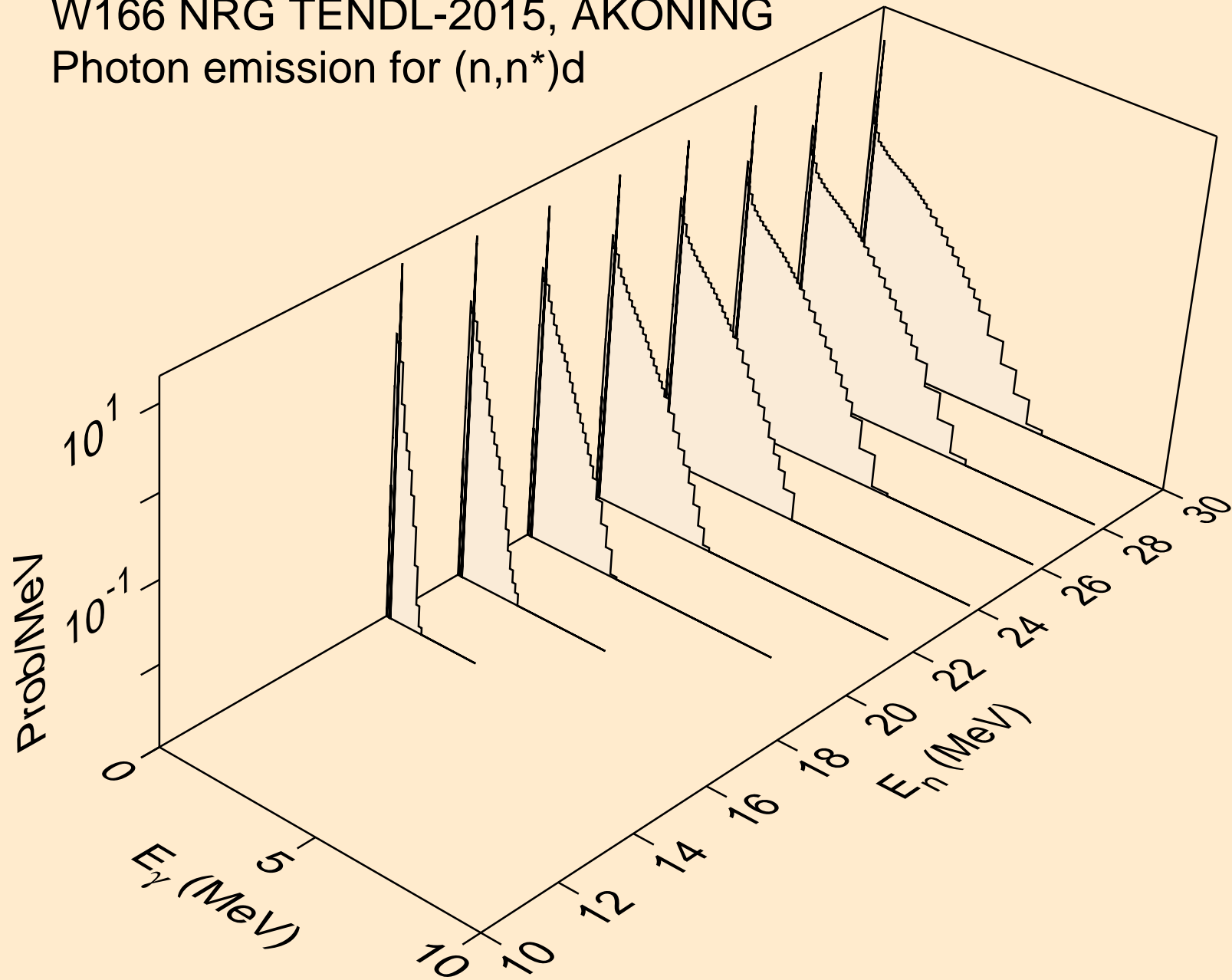




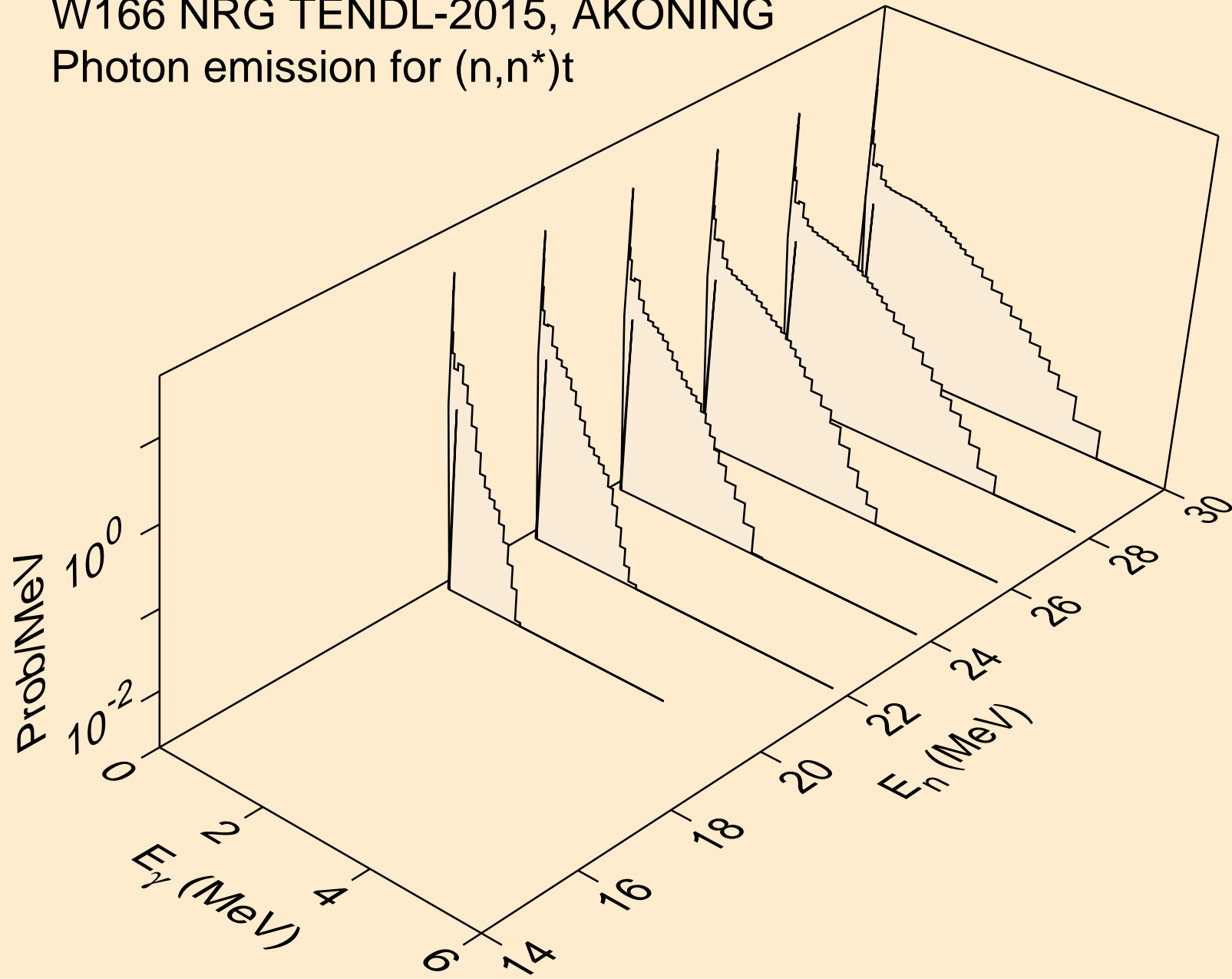
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



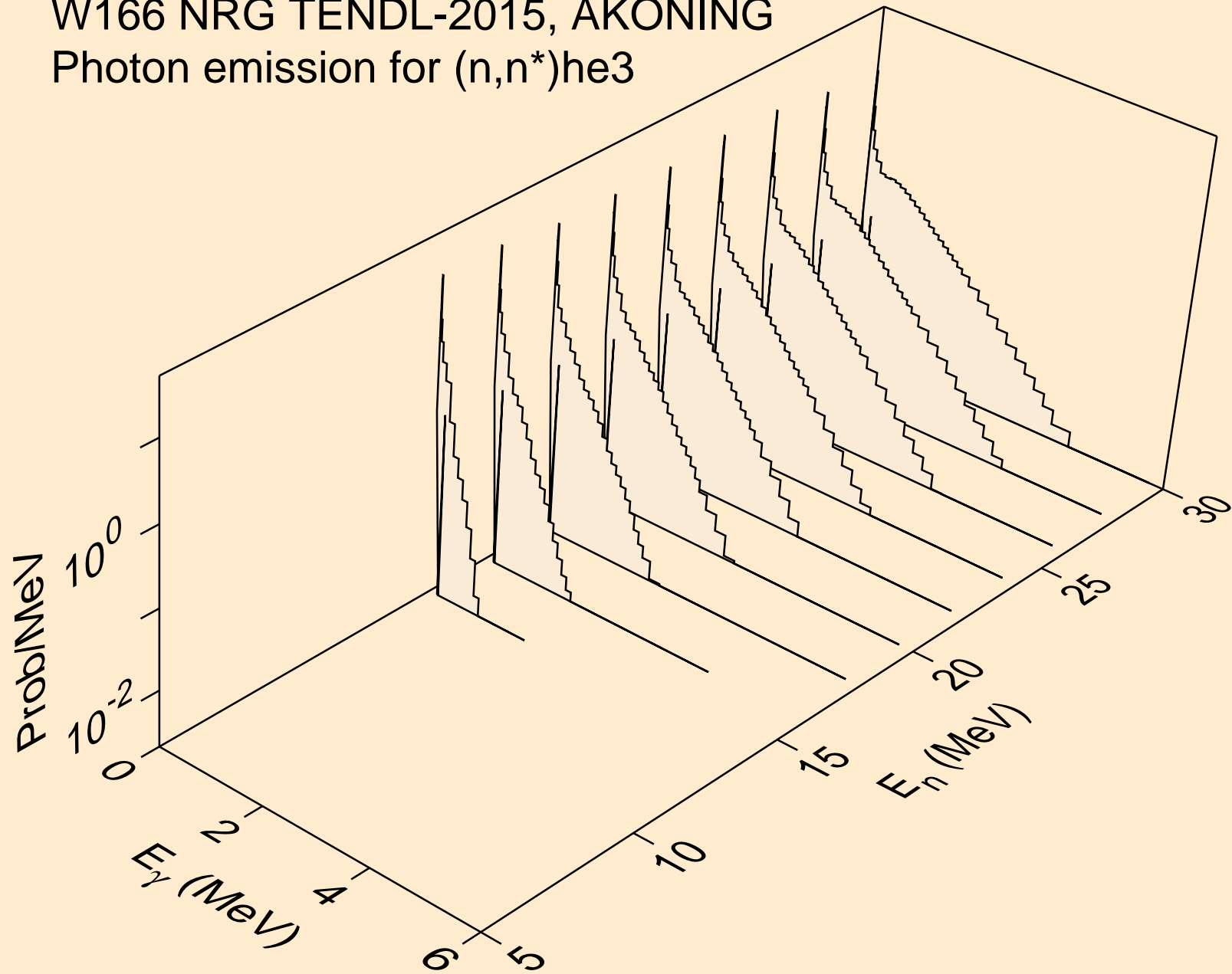
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



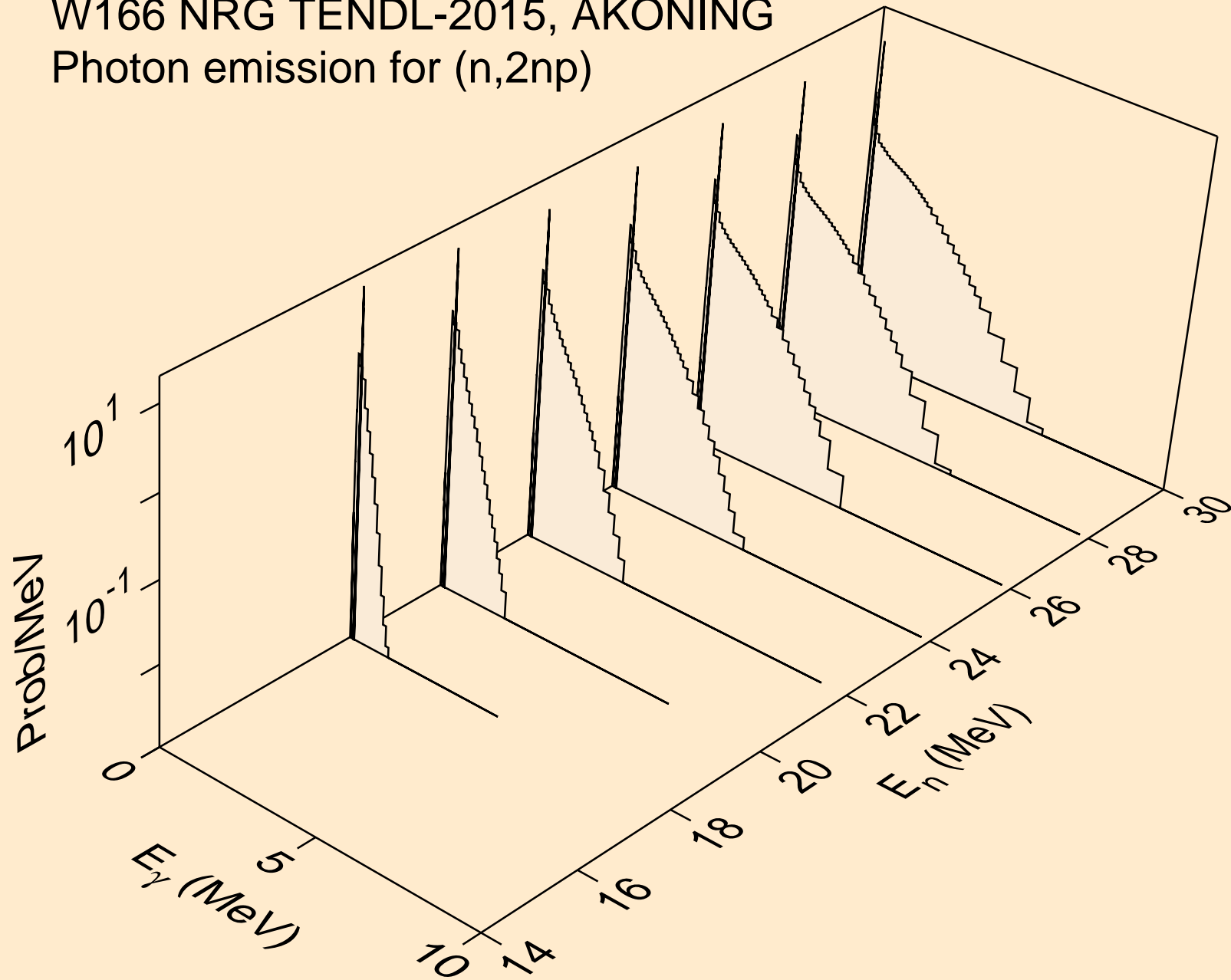
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



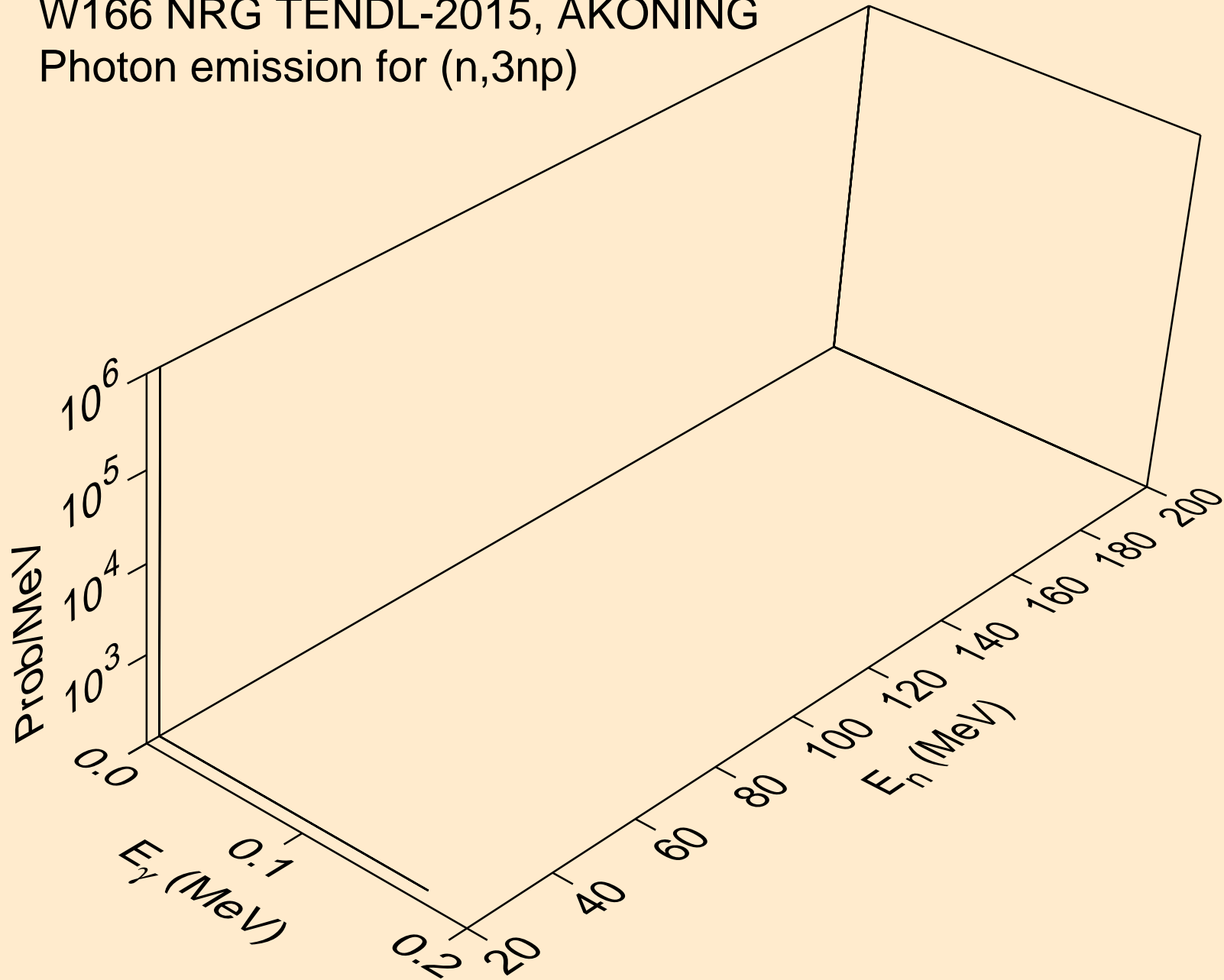
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



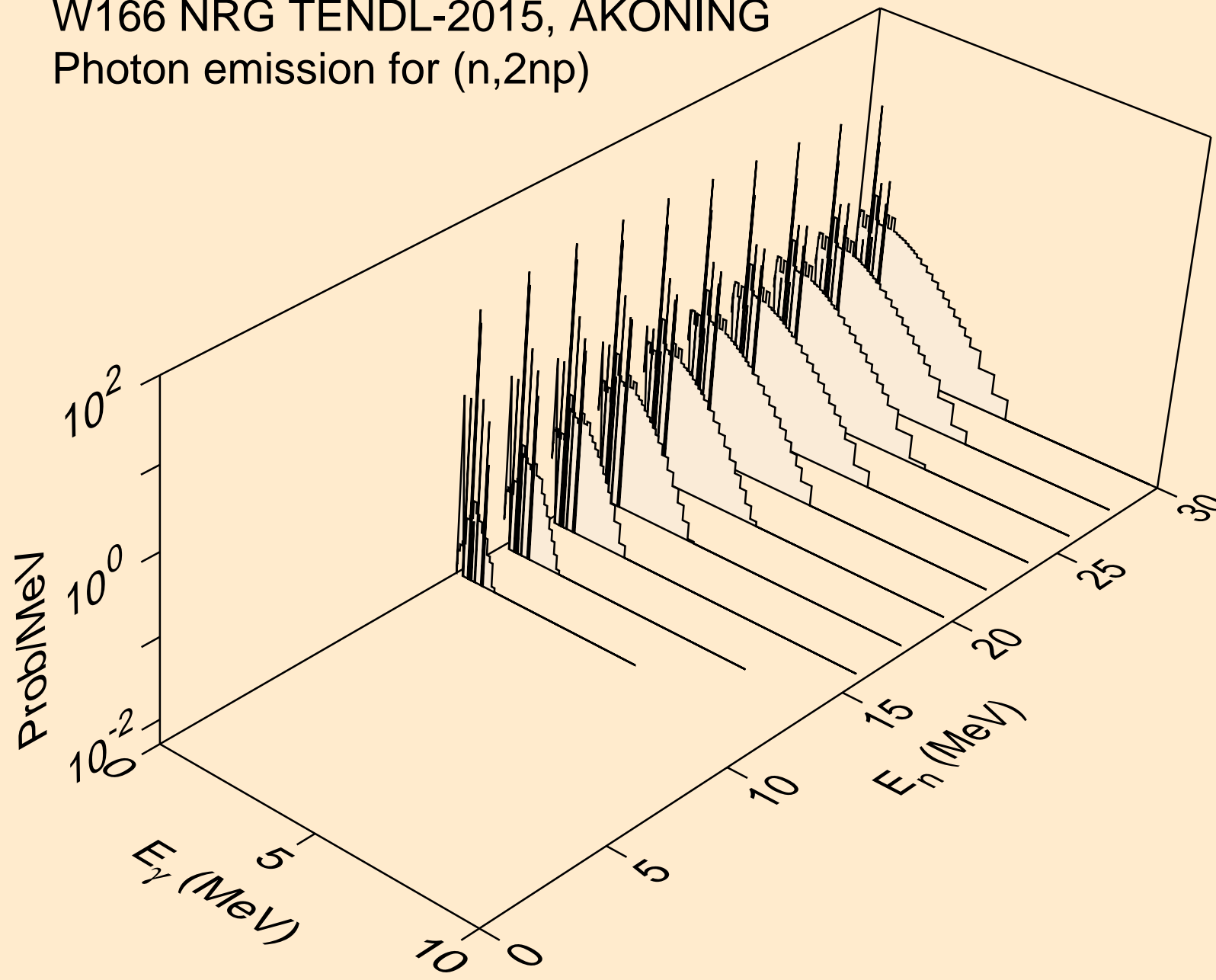
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



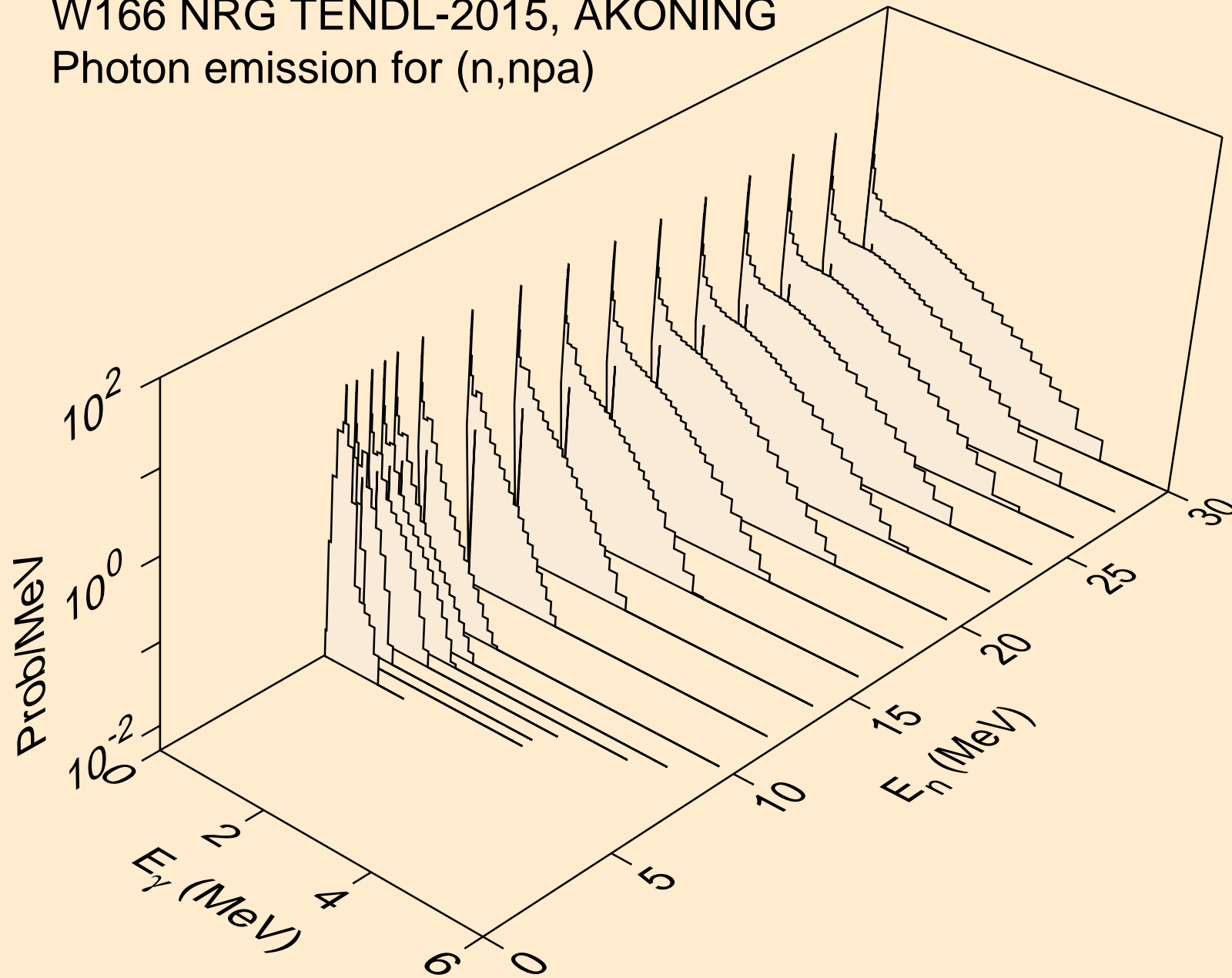
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



W166 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

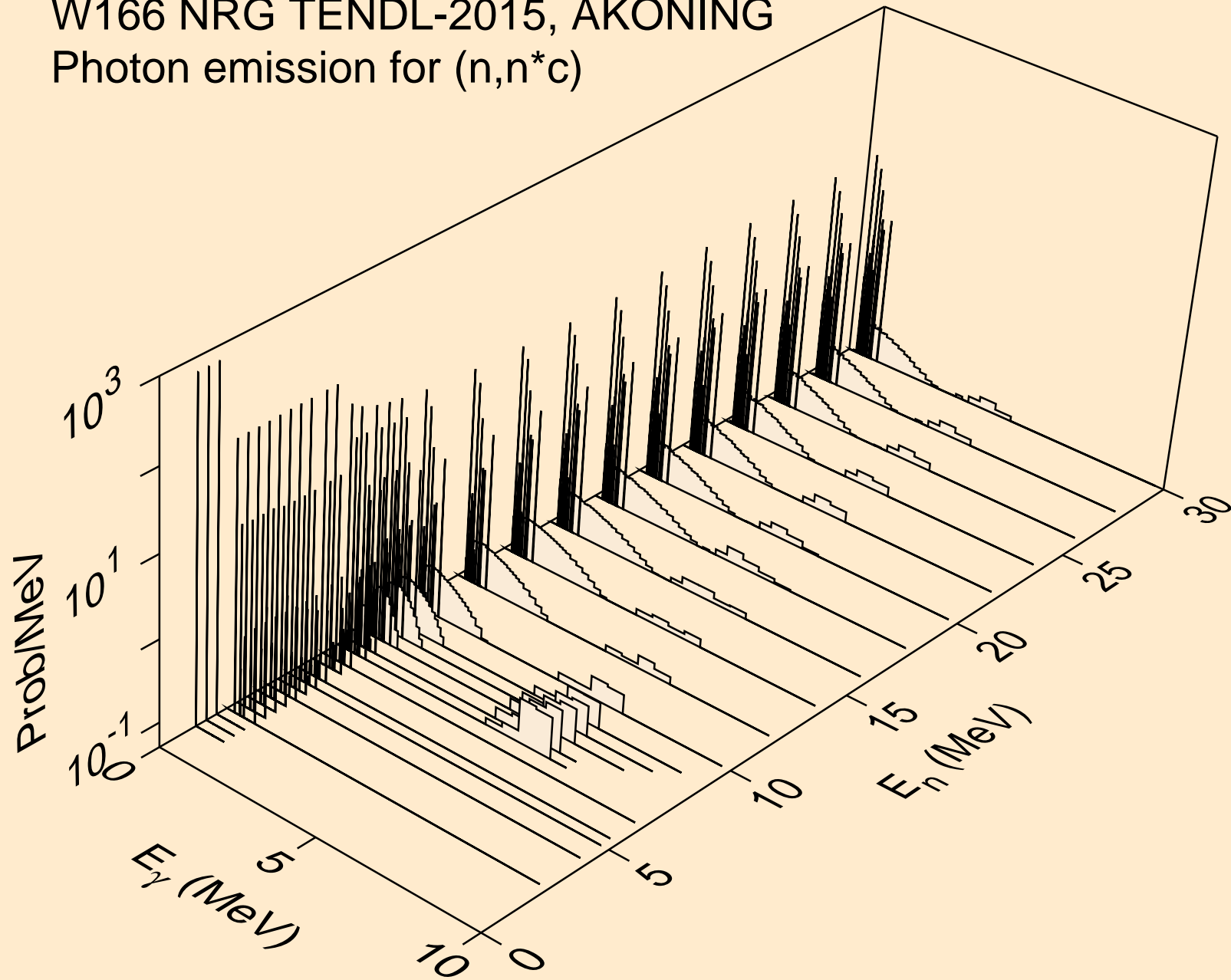


W166 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)

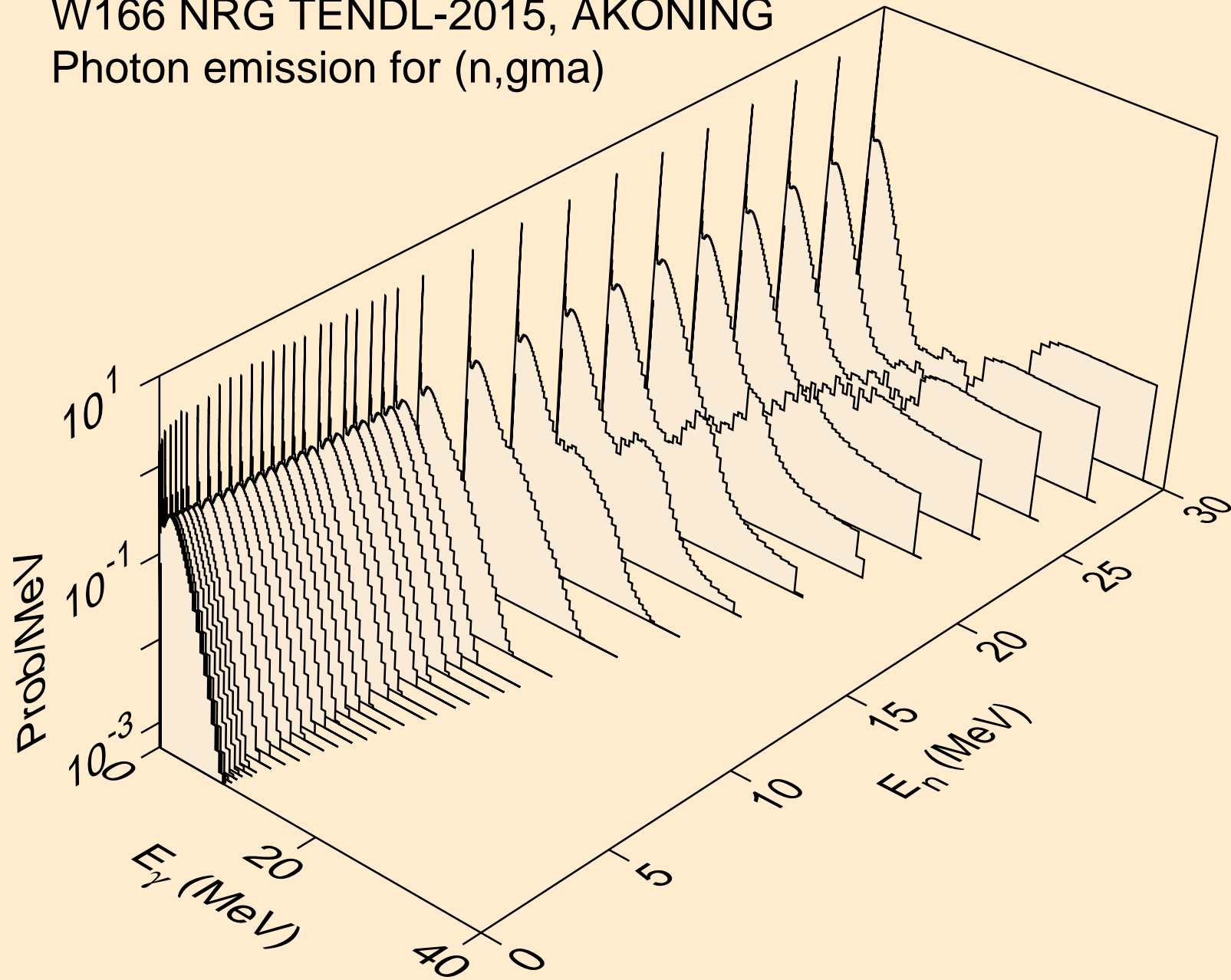




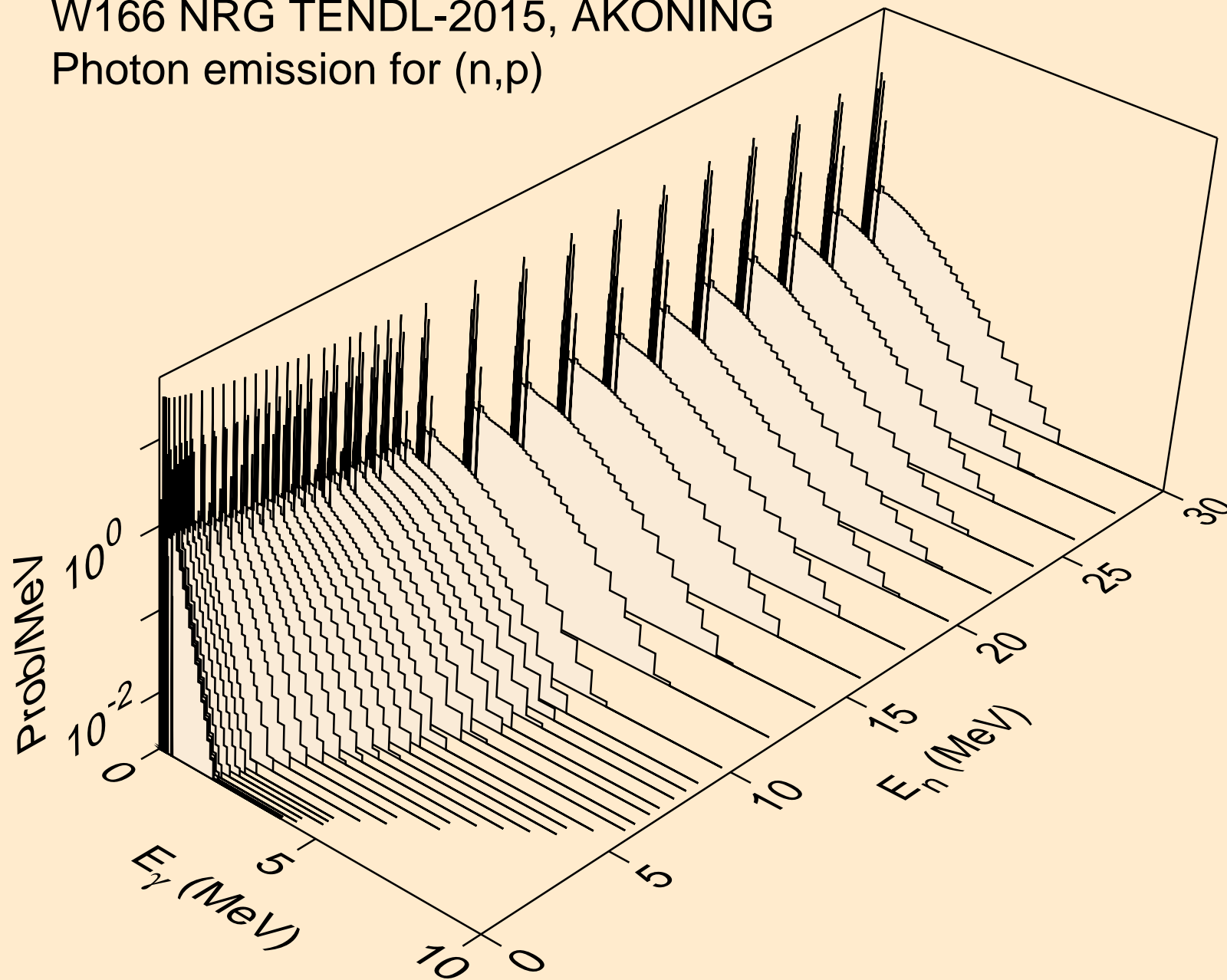
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



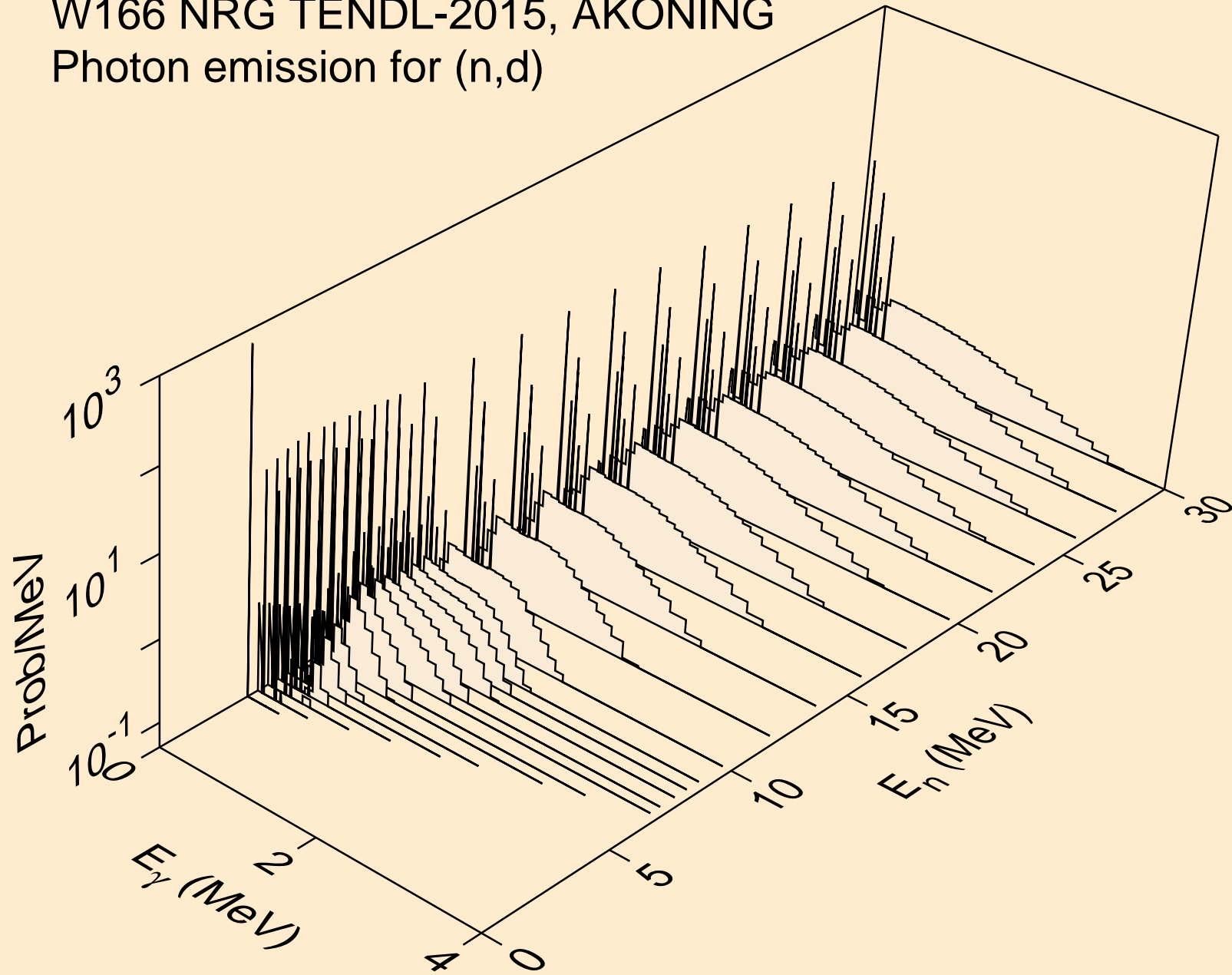
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



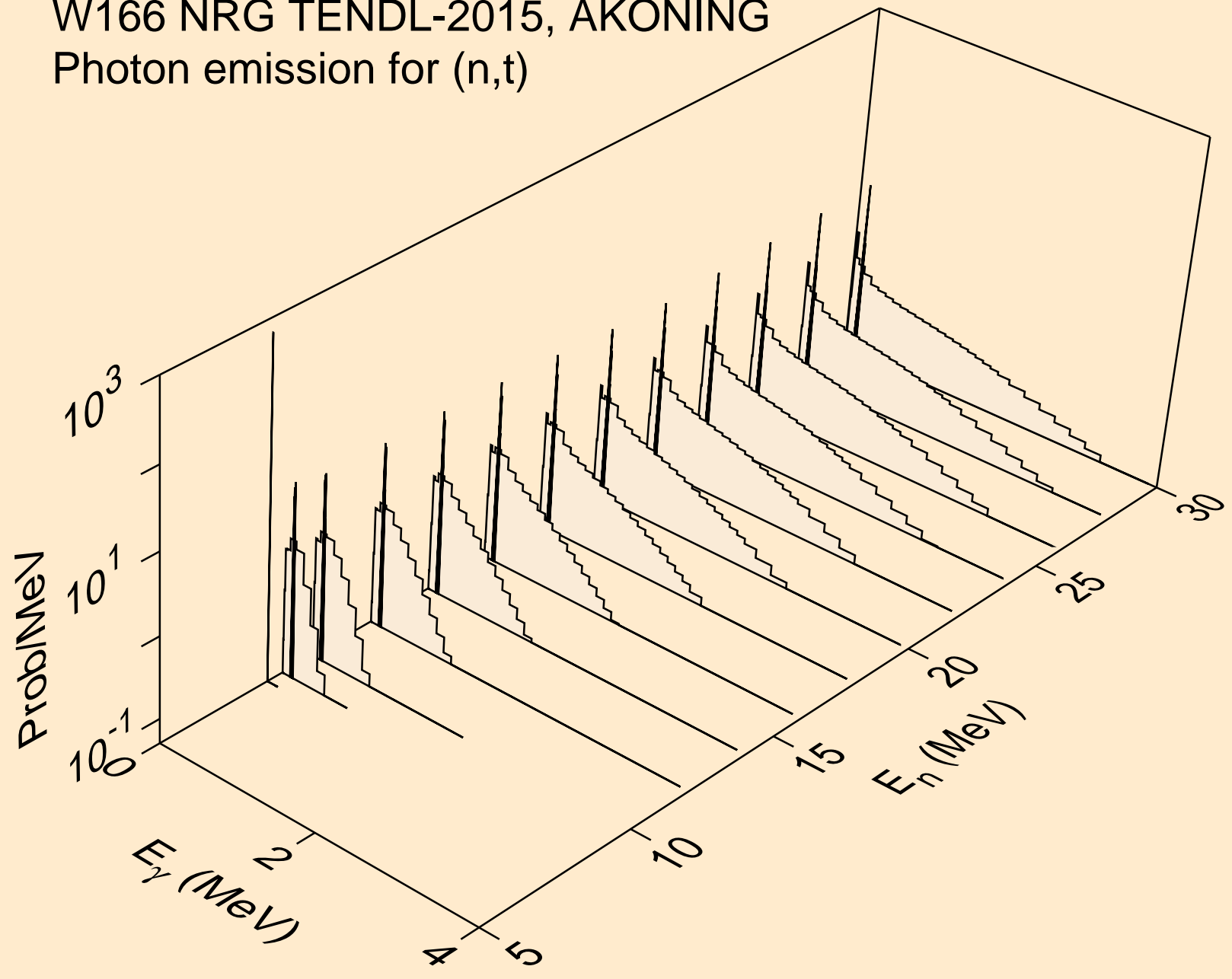
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



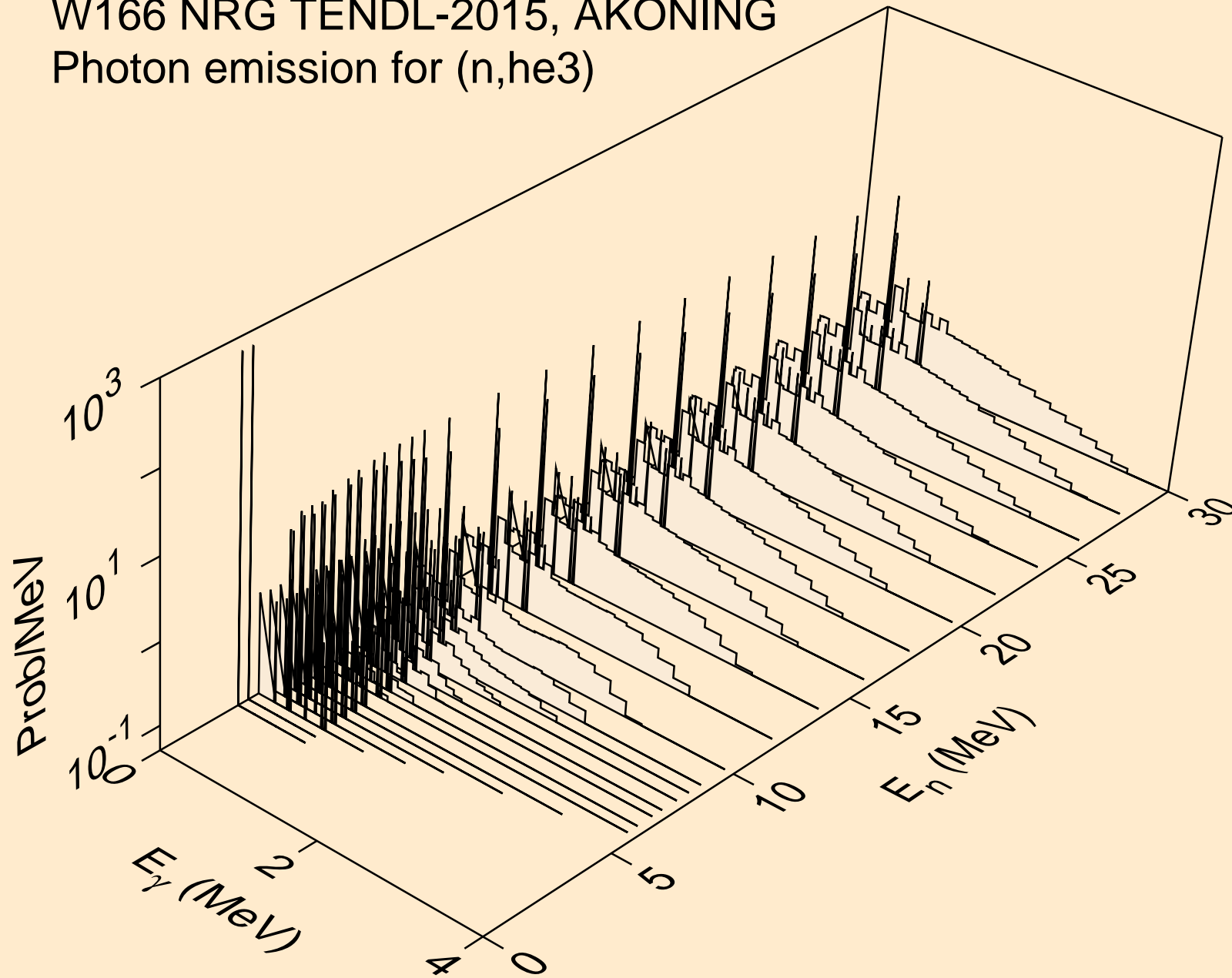
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



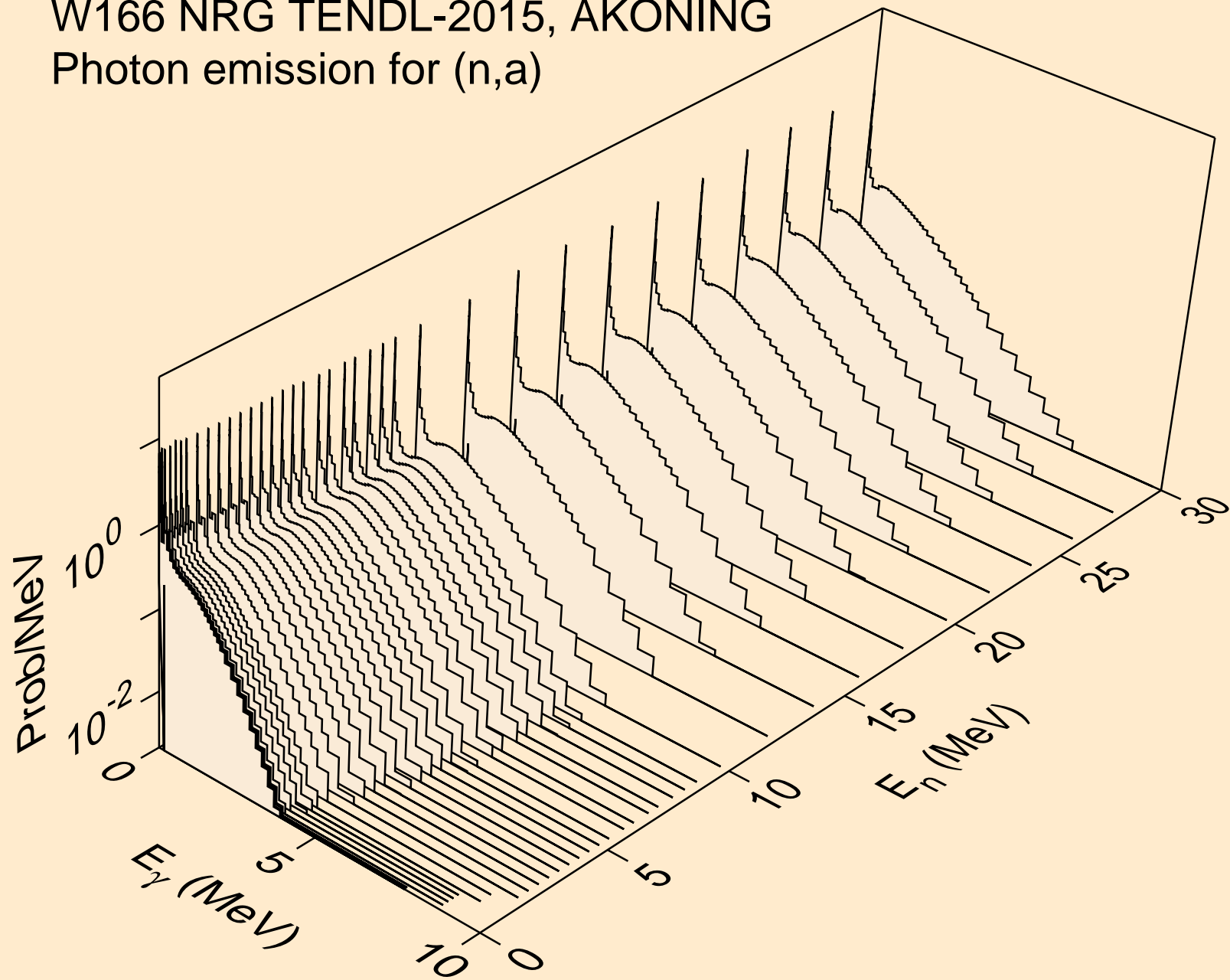
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



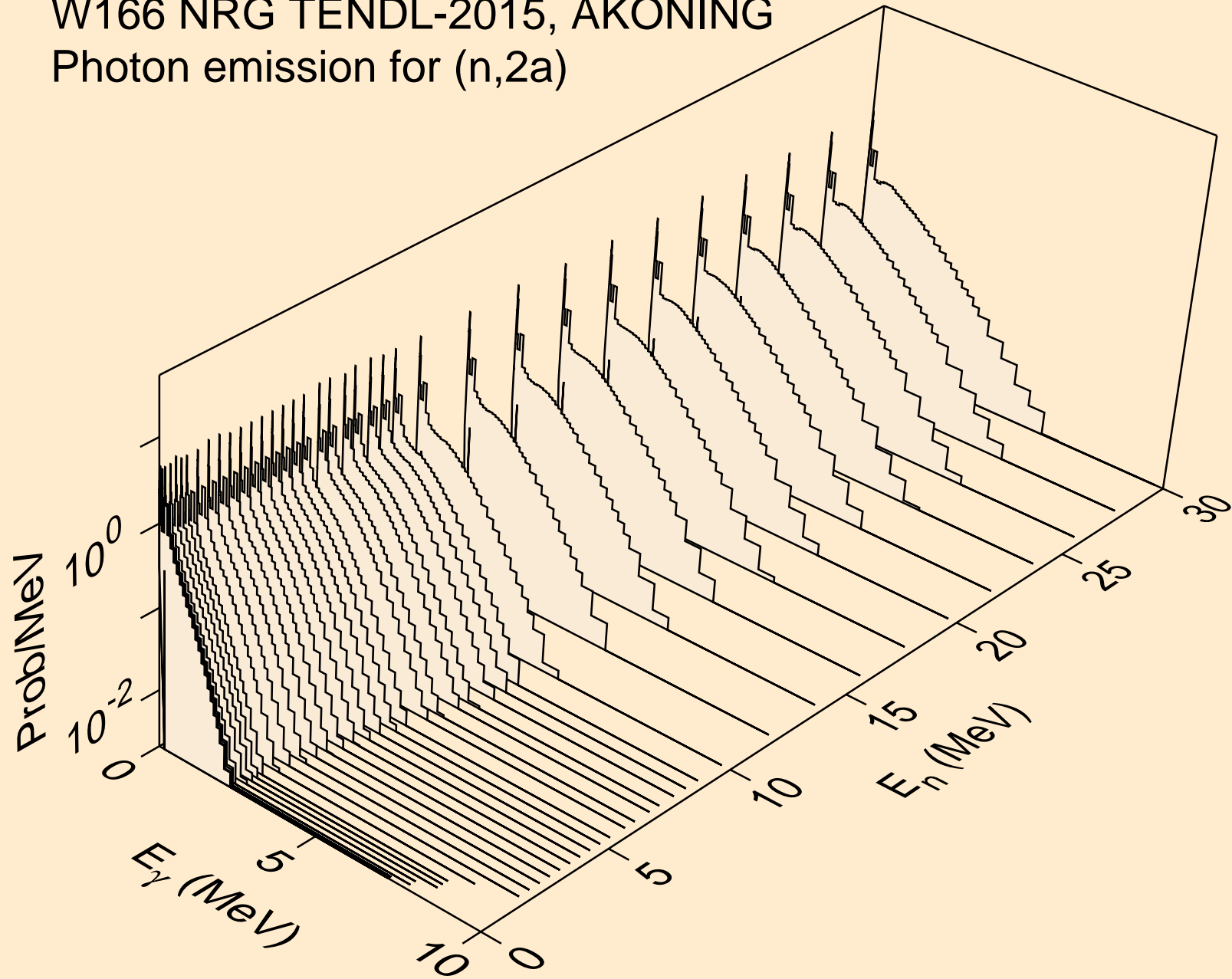
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



W166 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

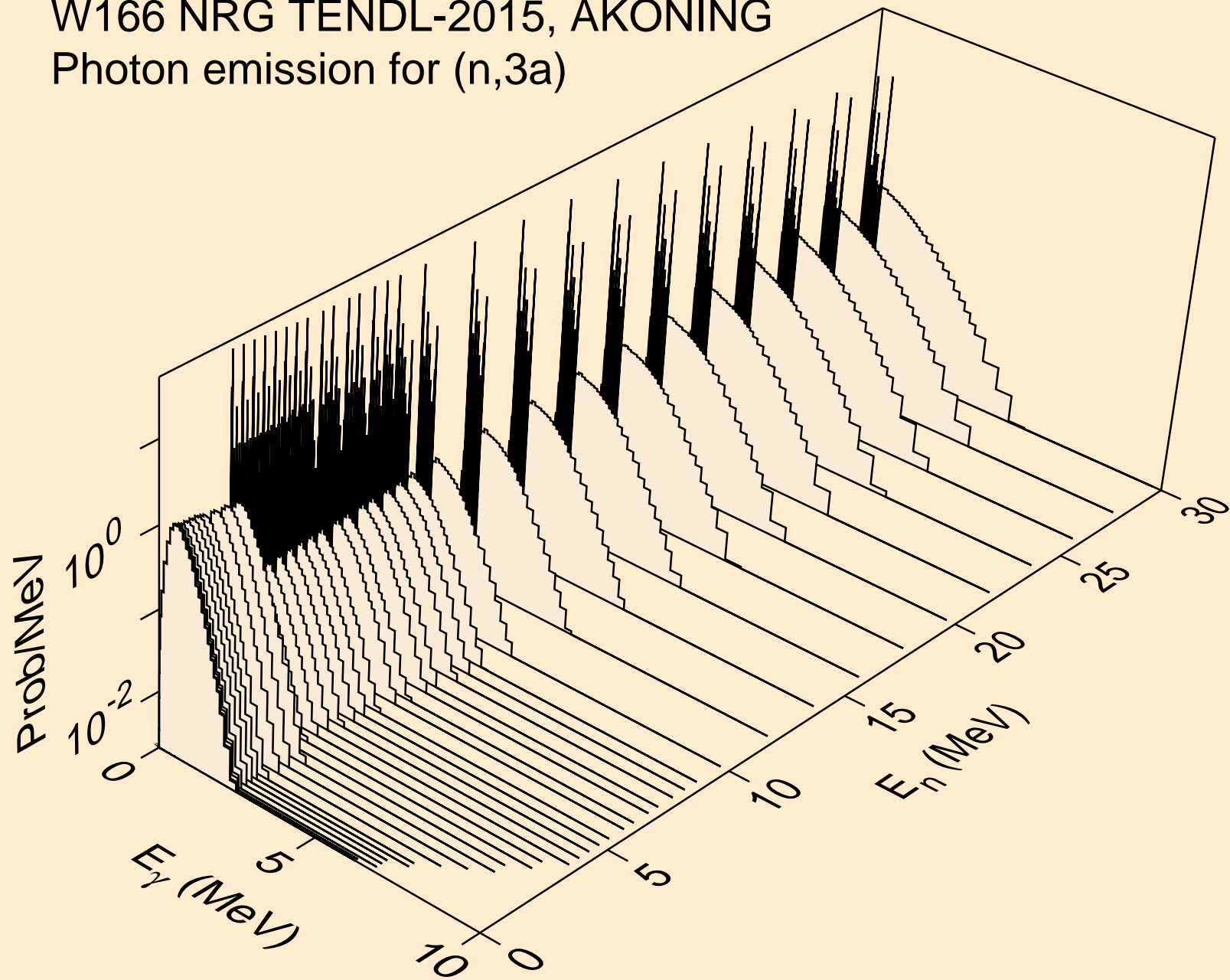


W166 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)

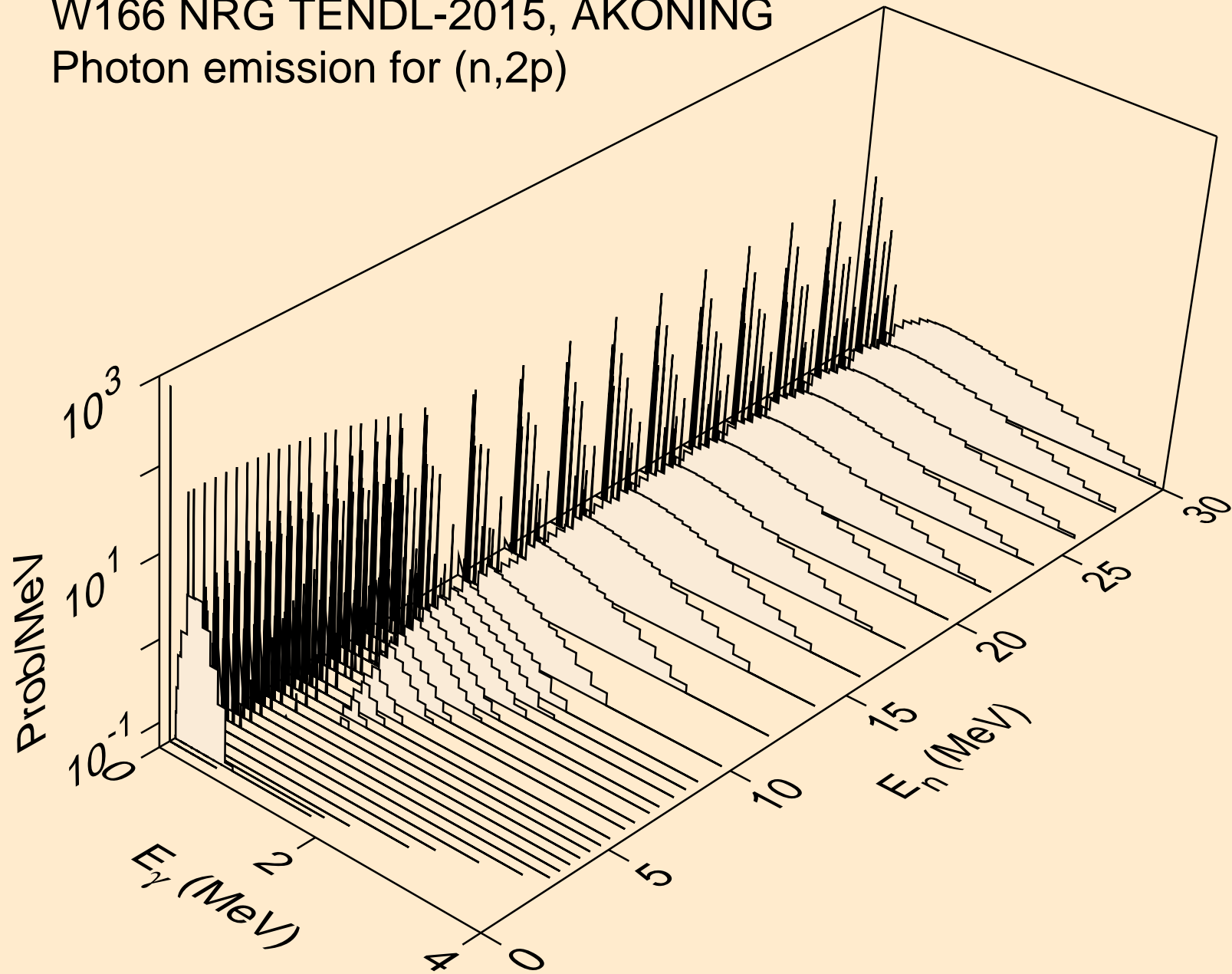




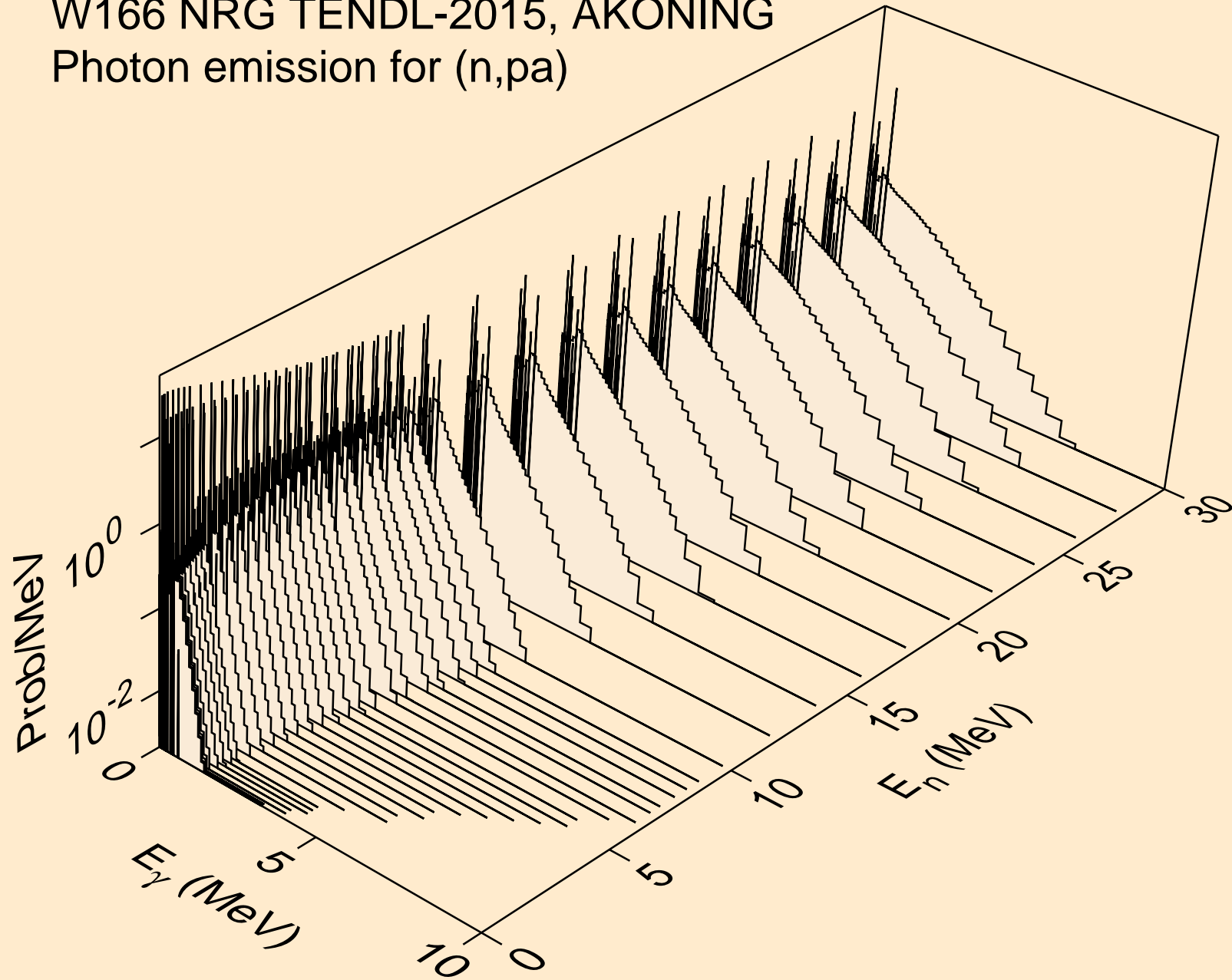
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



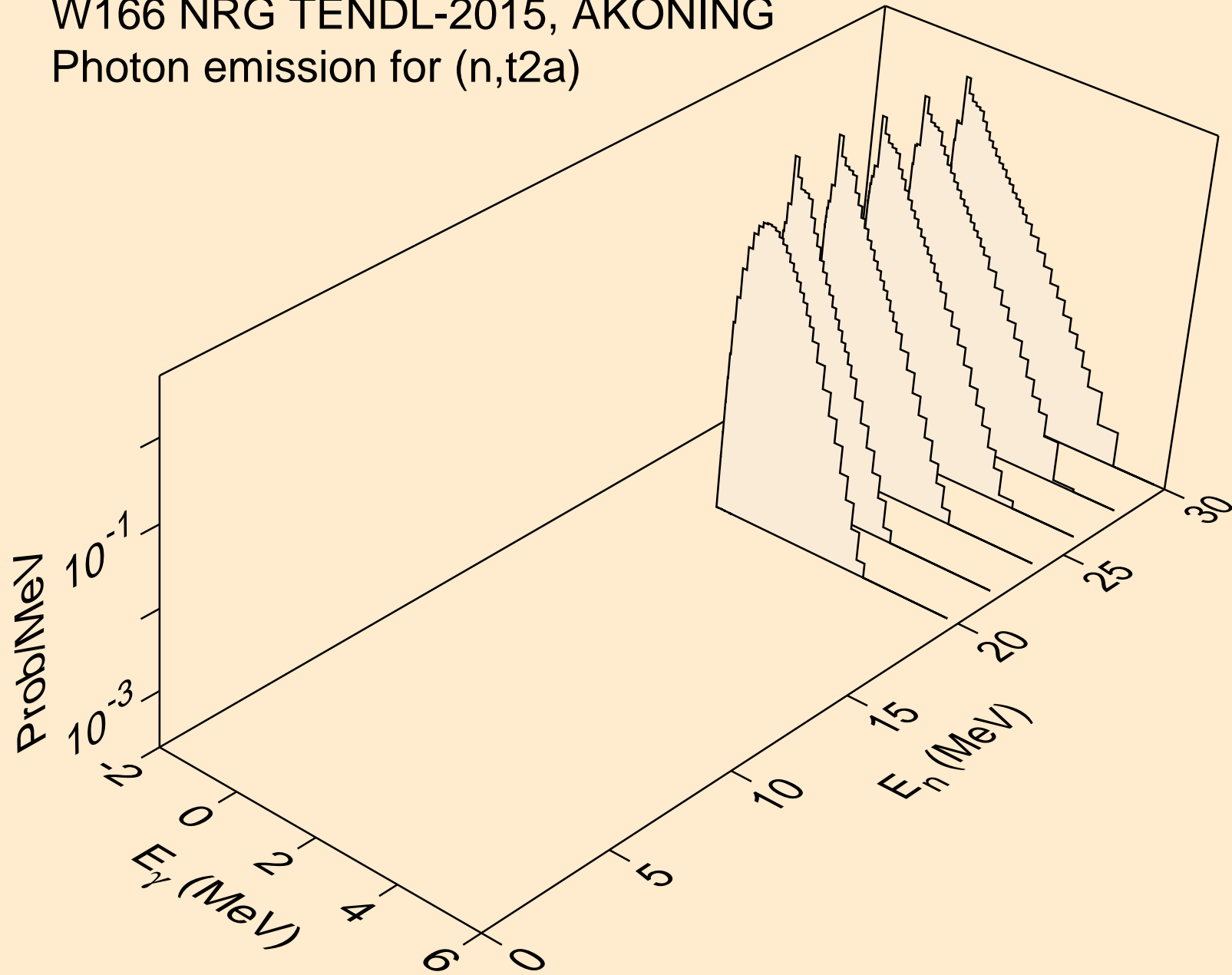
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



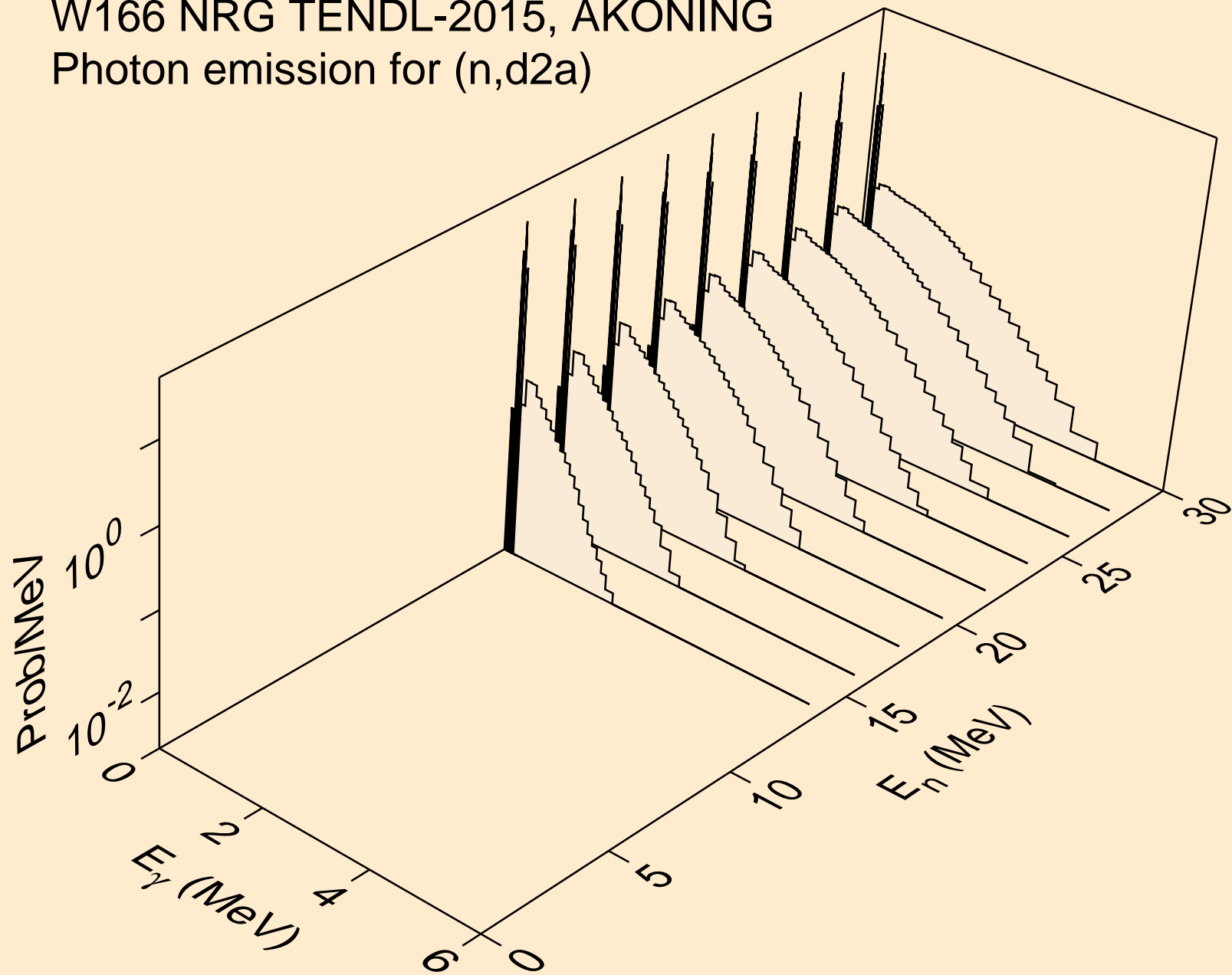
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



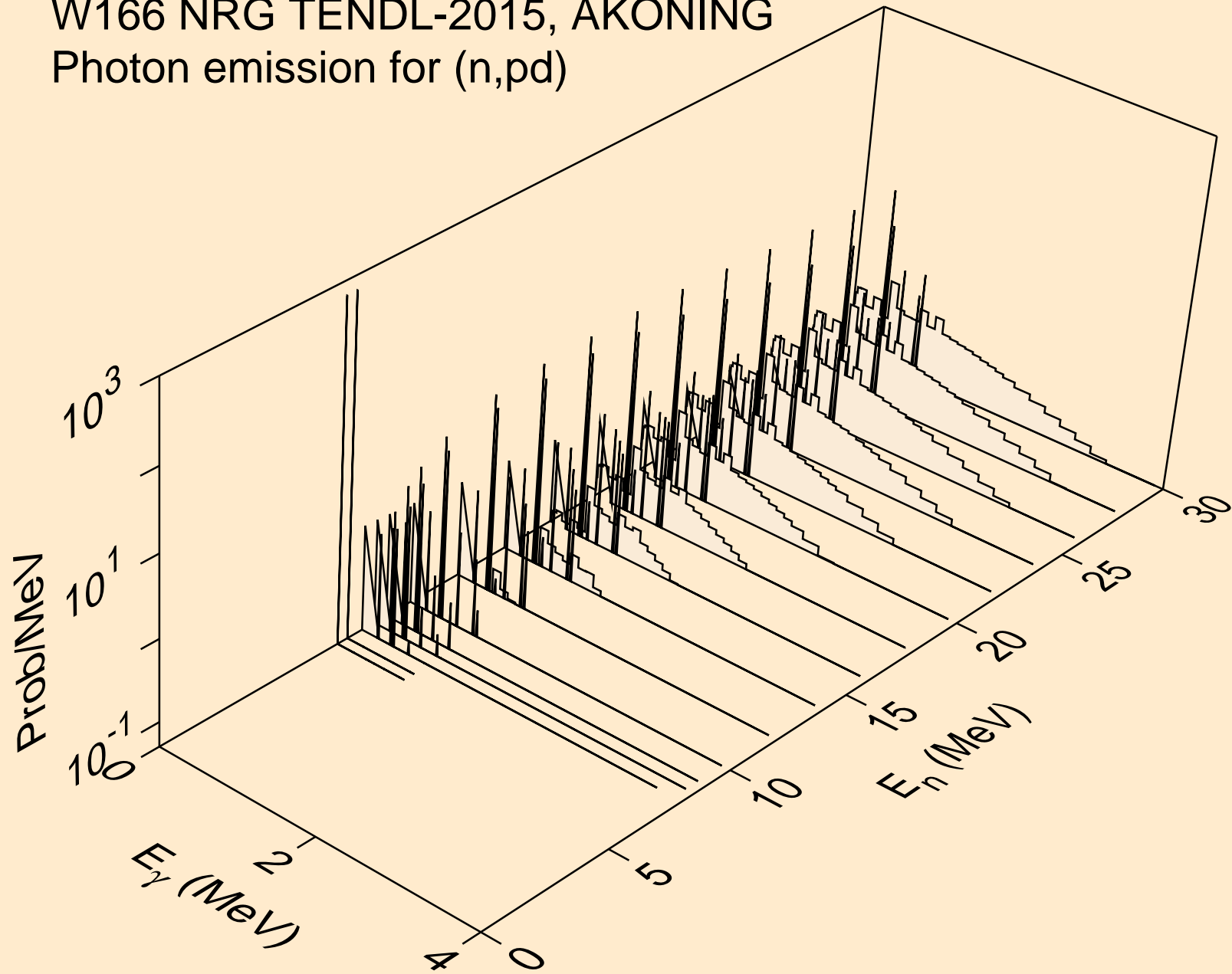
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,t2a)



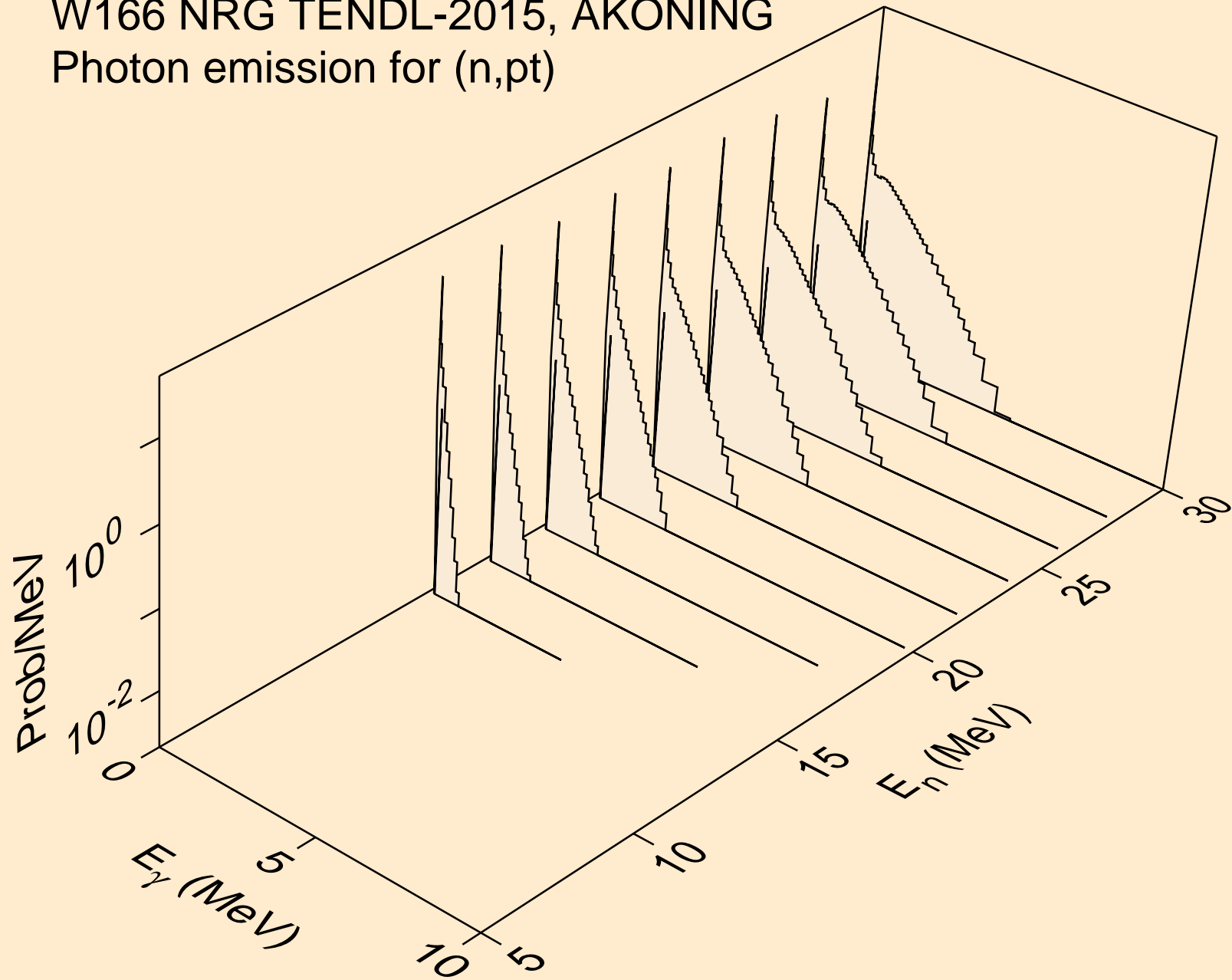
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,d2a)



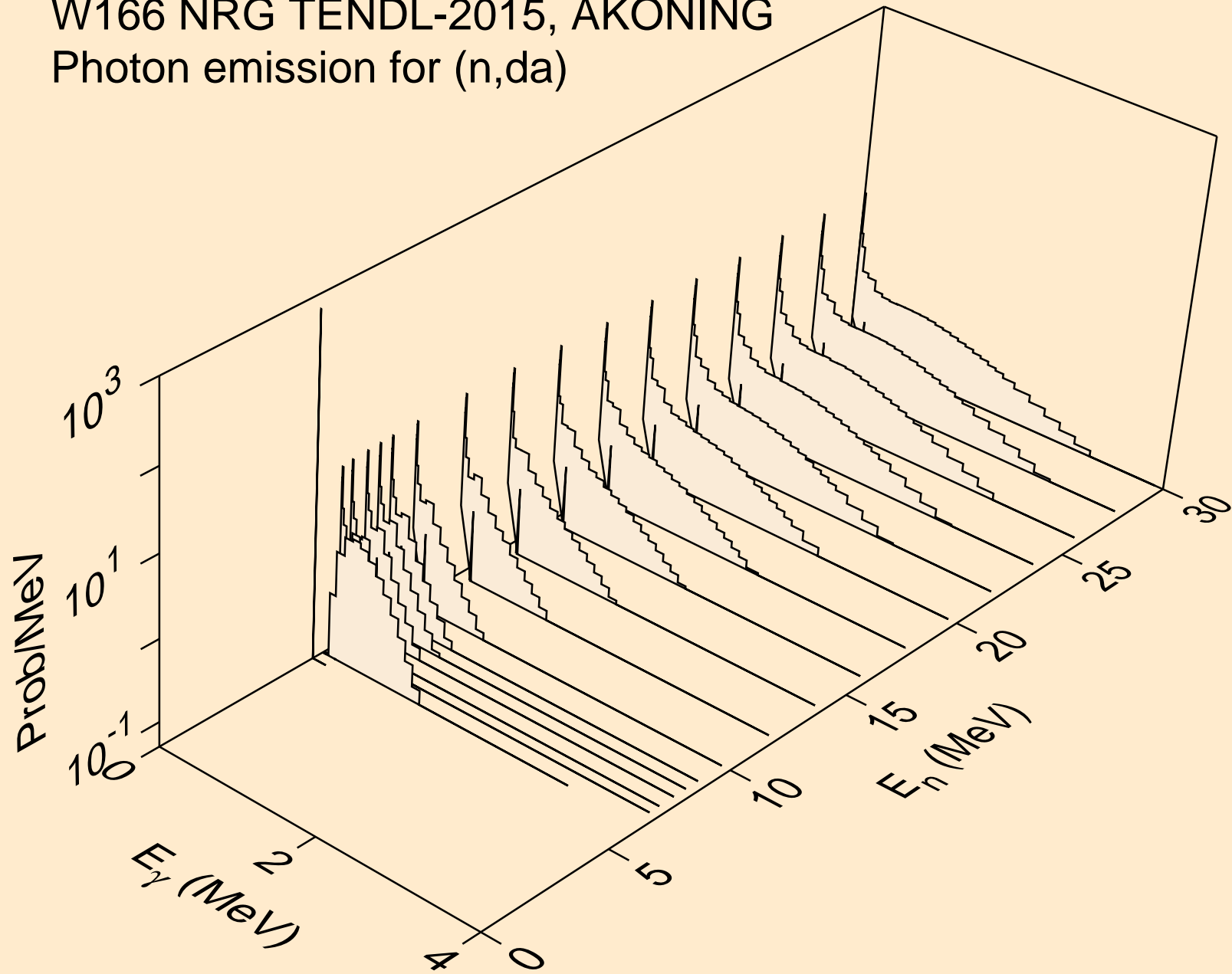
W166 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



W166 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

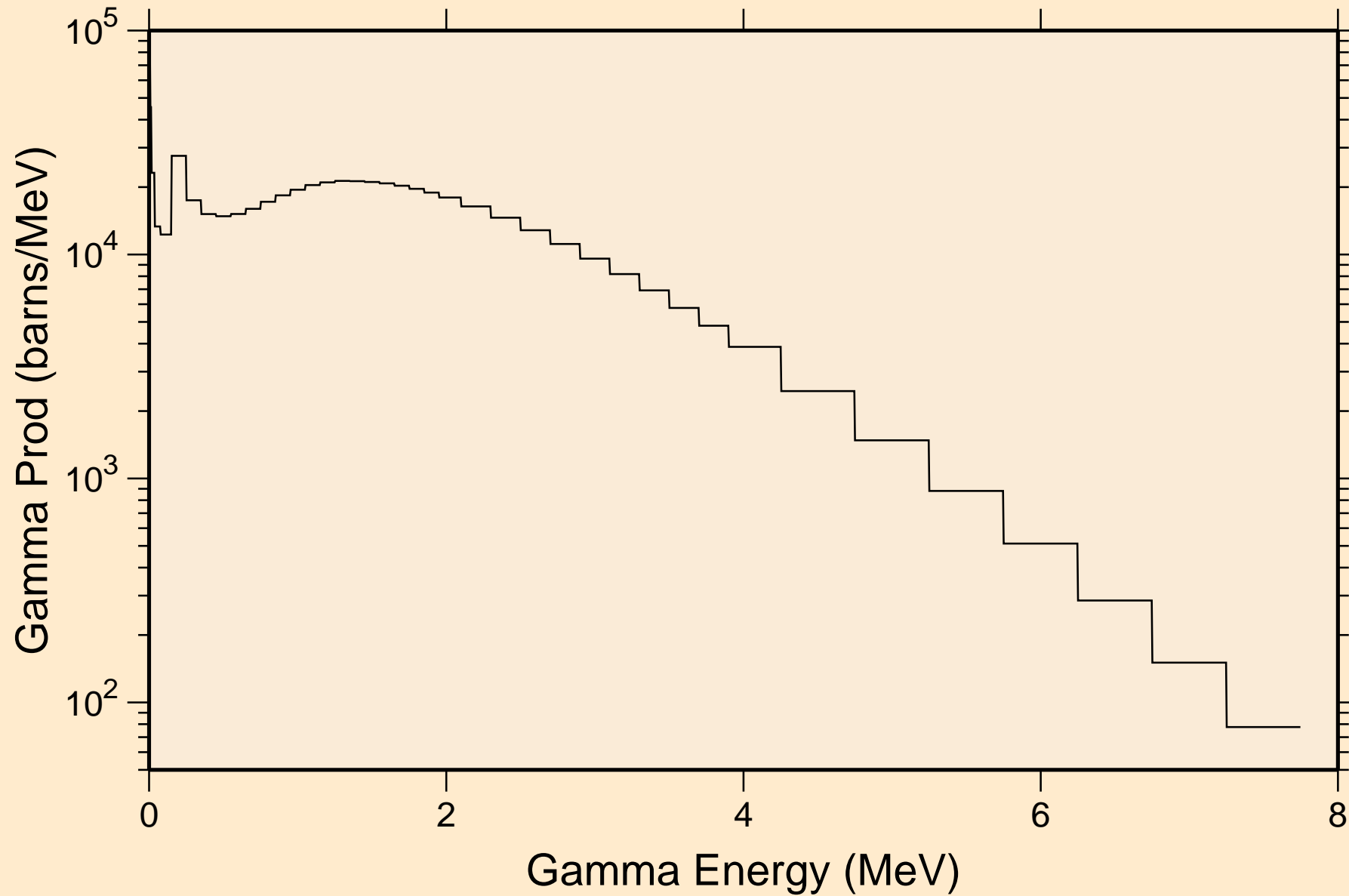


W166 NRG TENDL-2015, AKONING  
Photon emission for (n,da)

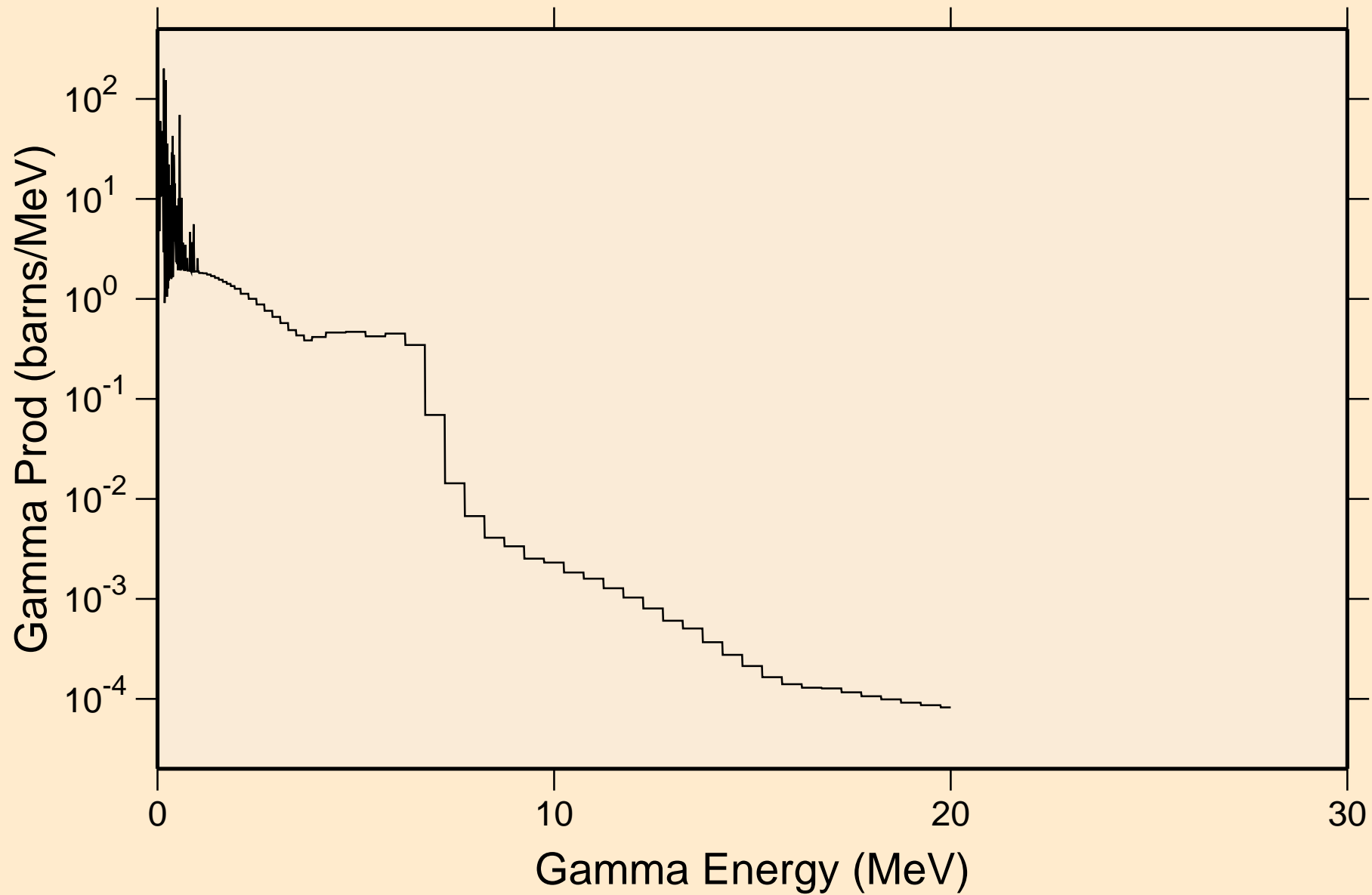




W166 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

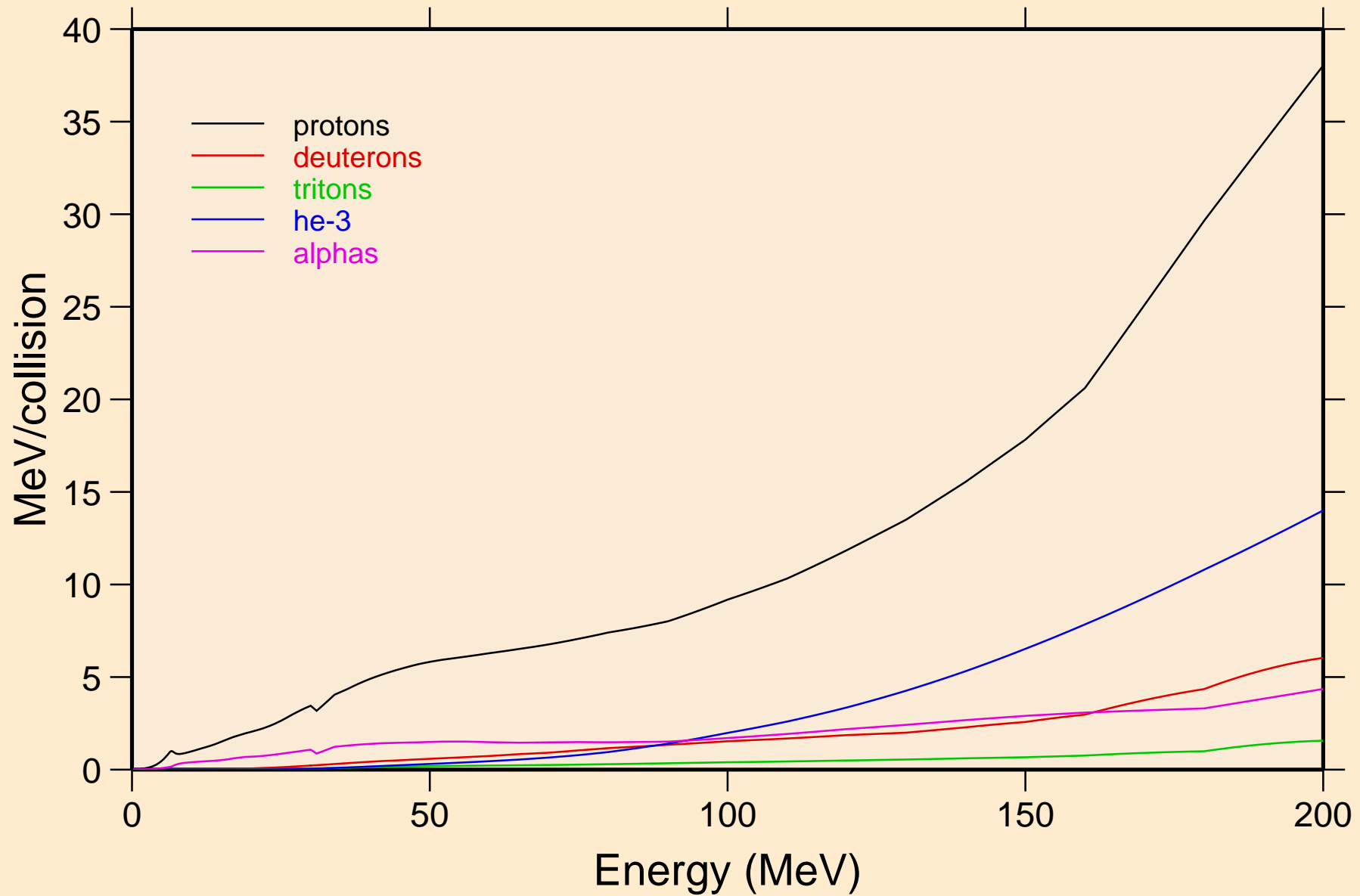


W166 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



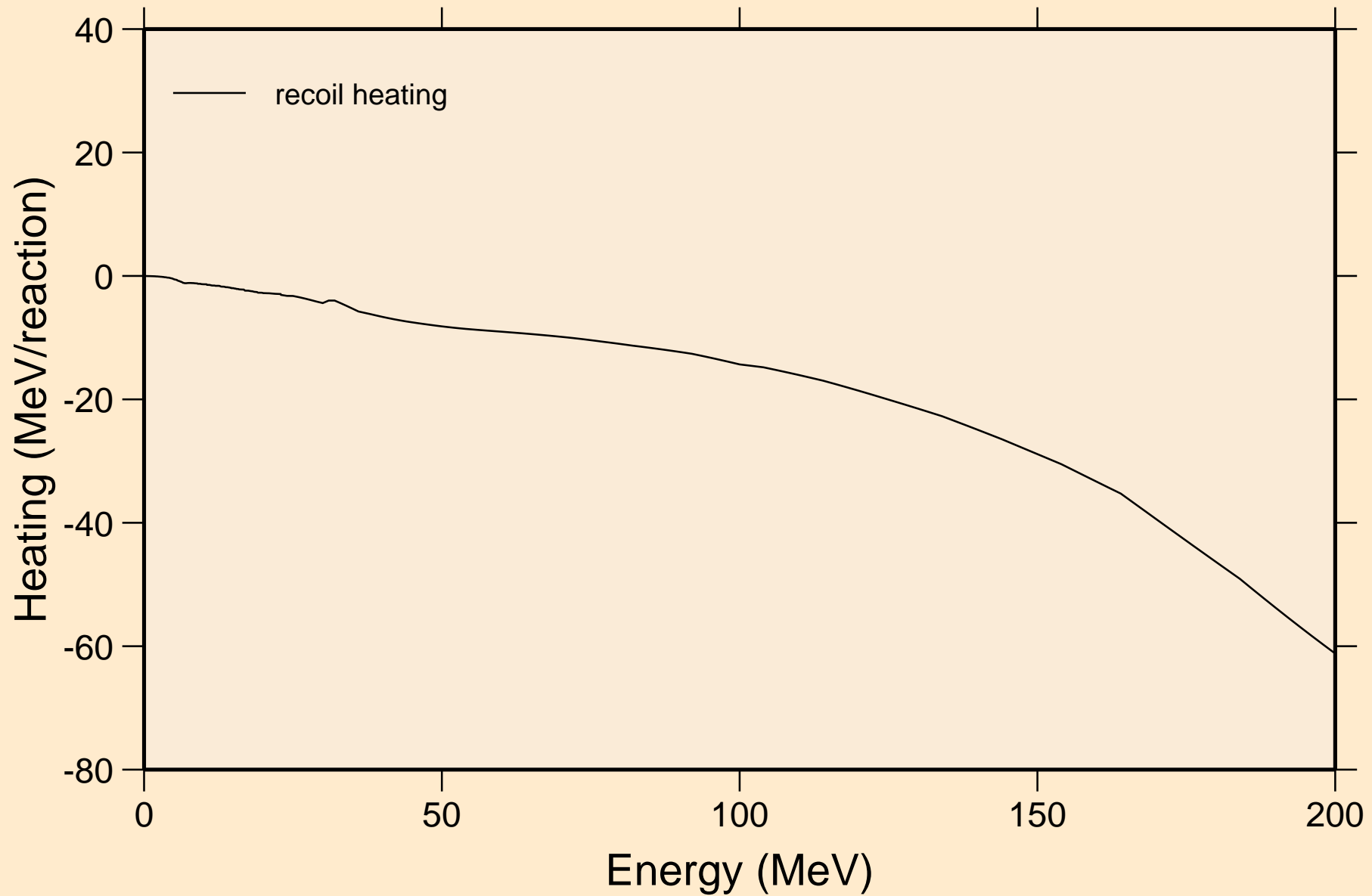
# W166 NRG TENDL-2015, AKONING

## Particle heating contributions



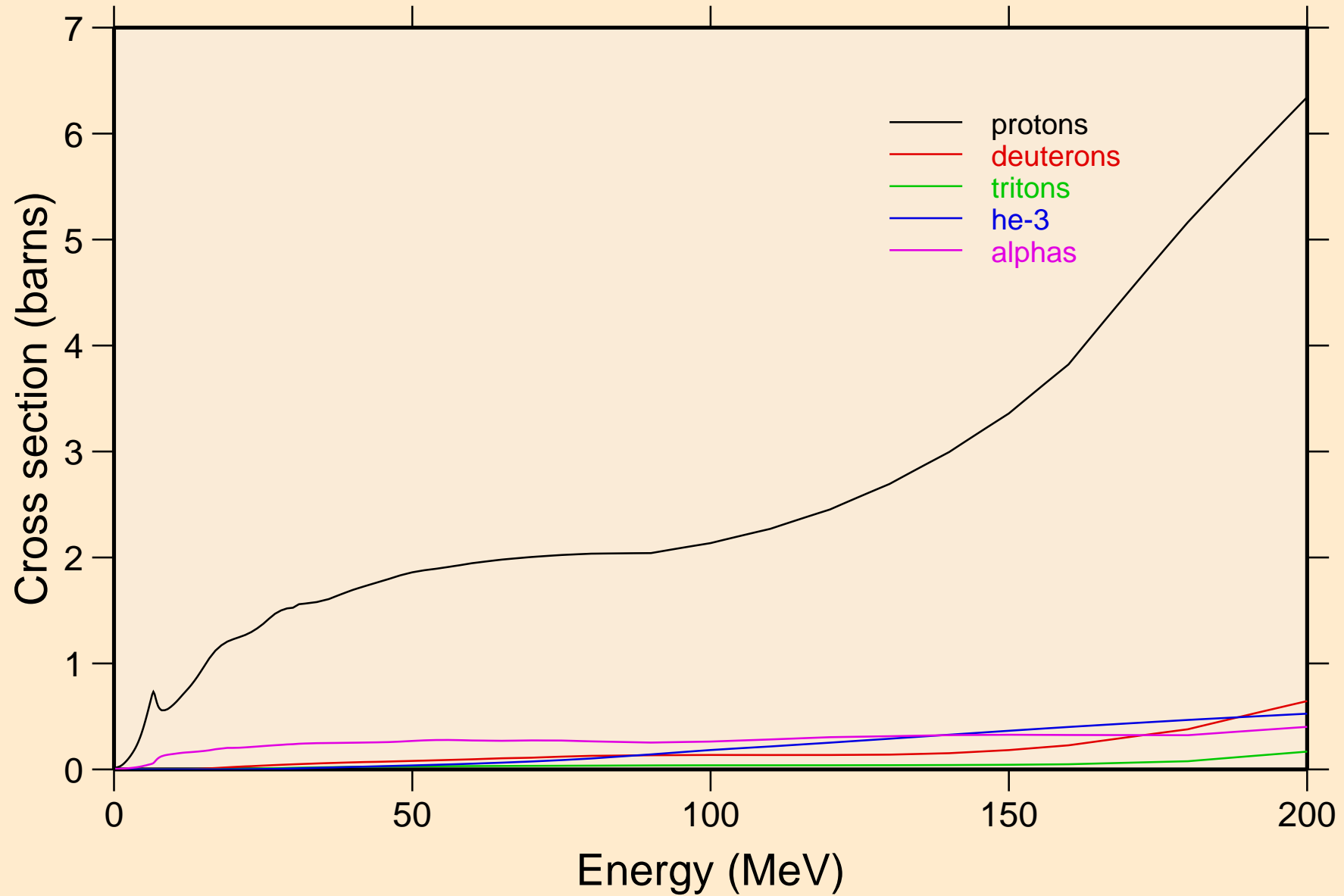
# W166 NRG TENDL-2015, AKONING

## Recoil Heating

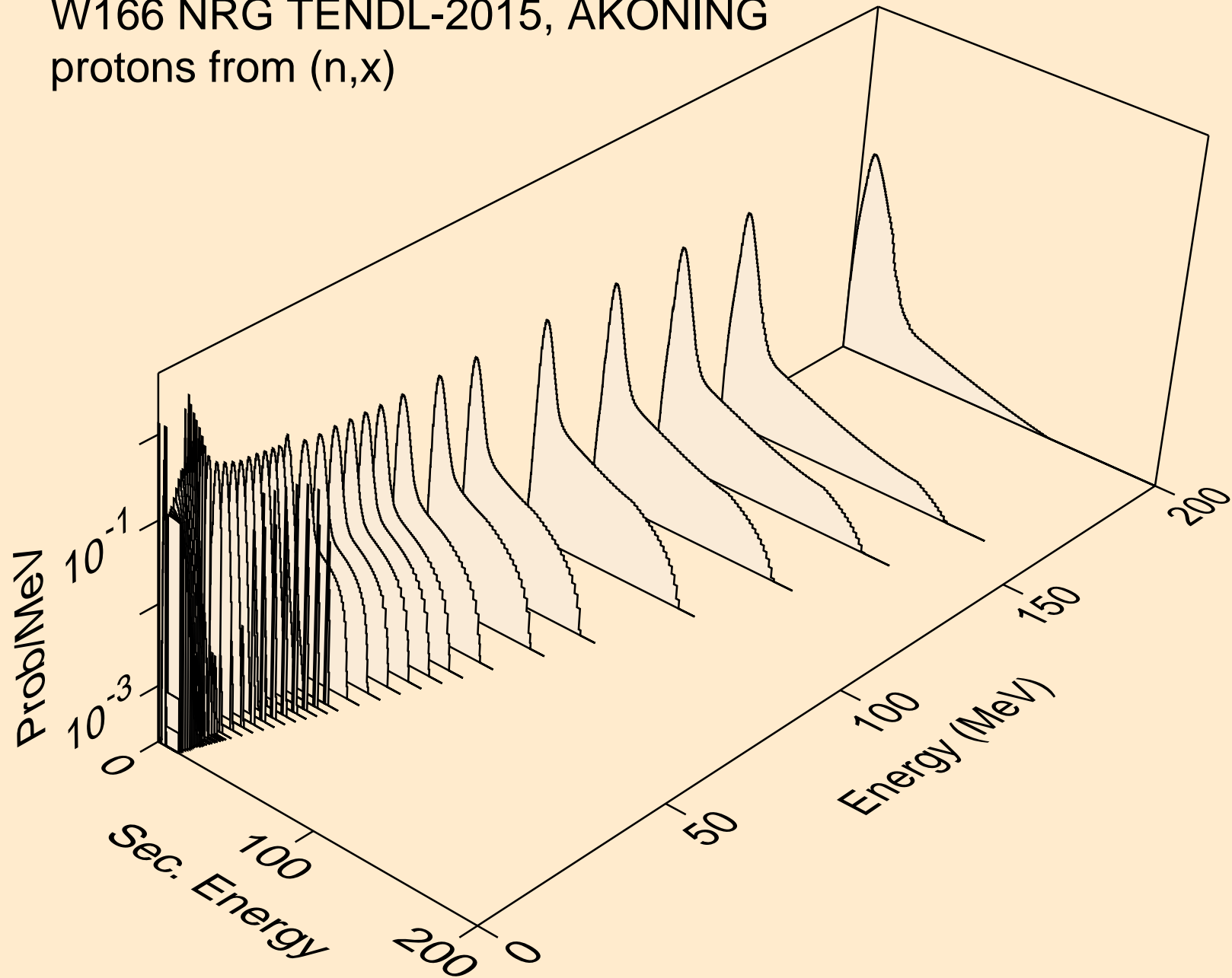


# W166 NRG TENDL-2015, AKONING

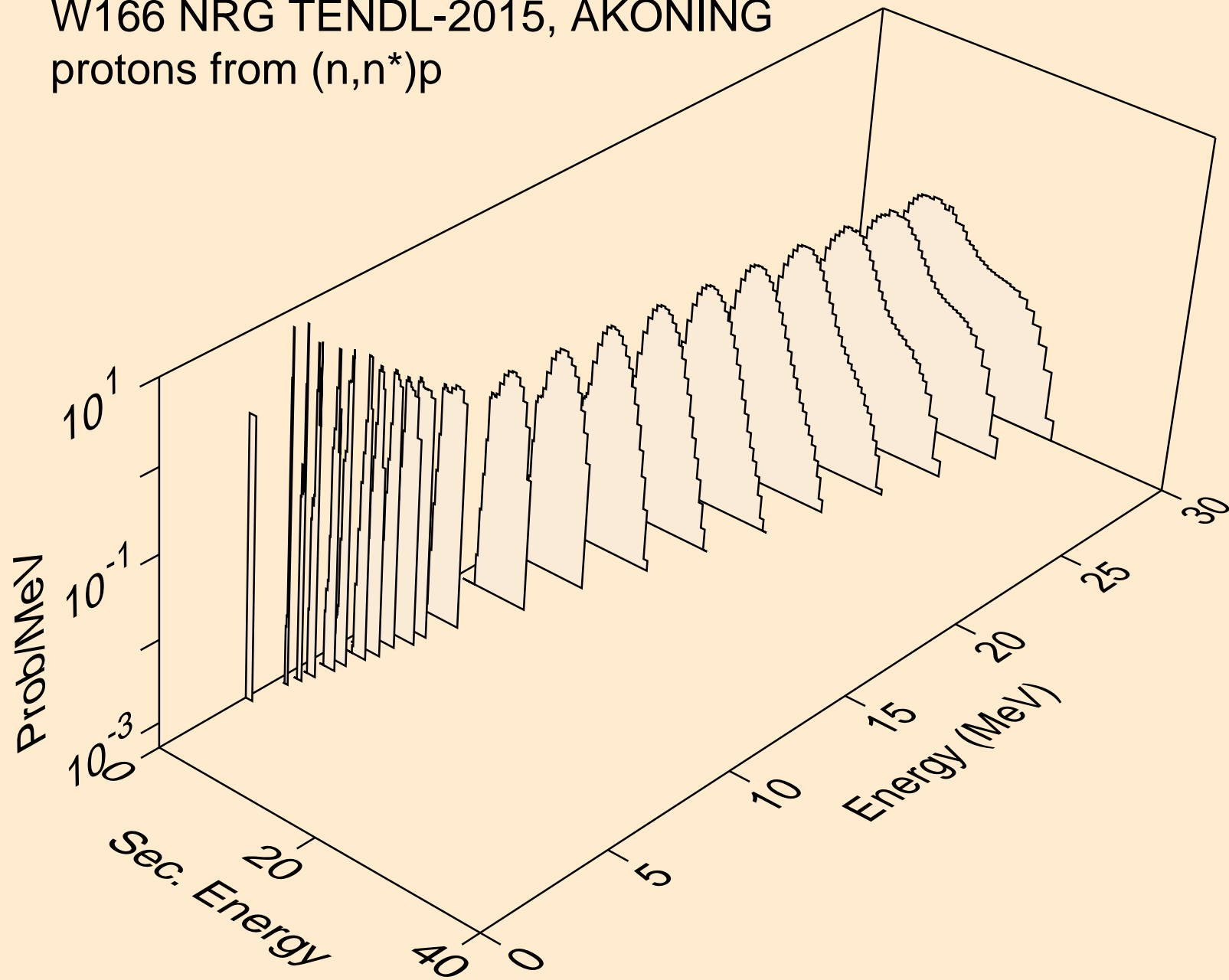
## Particle production cross sections



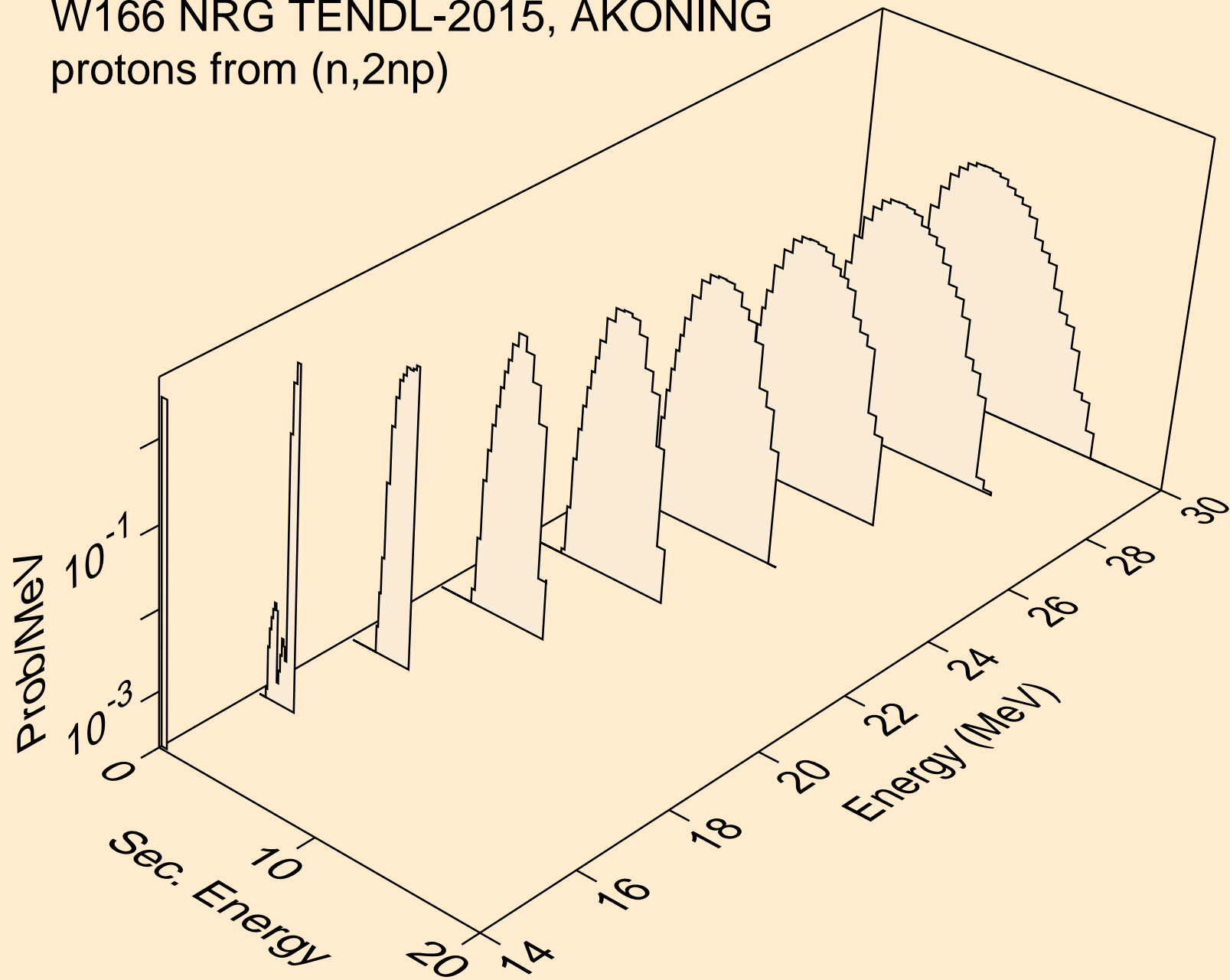
W166 NRG TENDL-2015, AKONING  
protons from (n,x)



W166 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

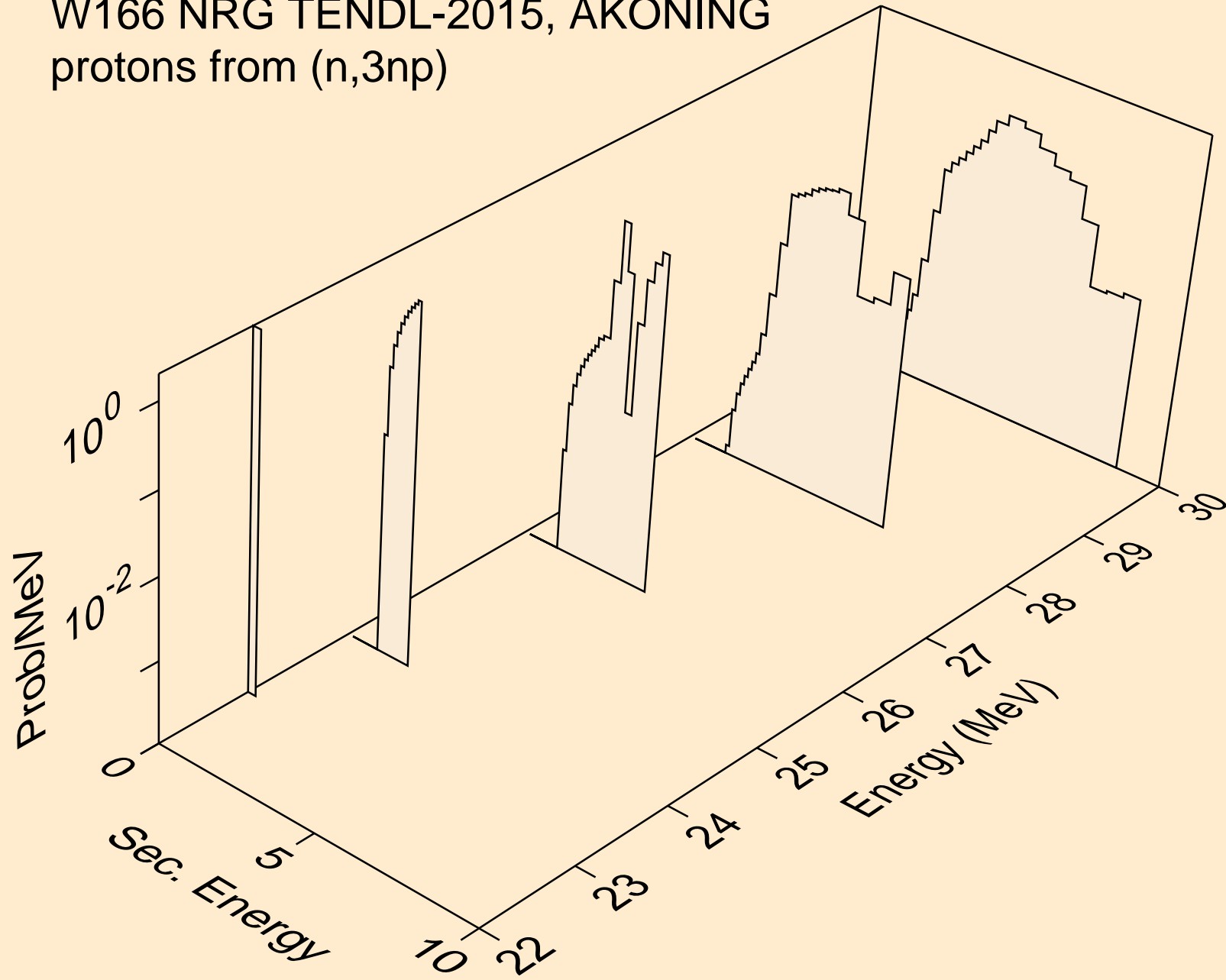


W166 NRG TENDL-2015, AKONING  
protons from (n,2np)

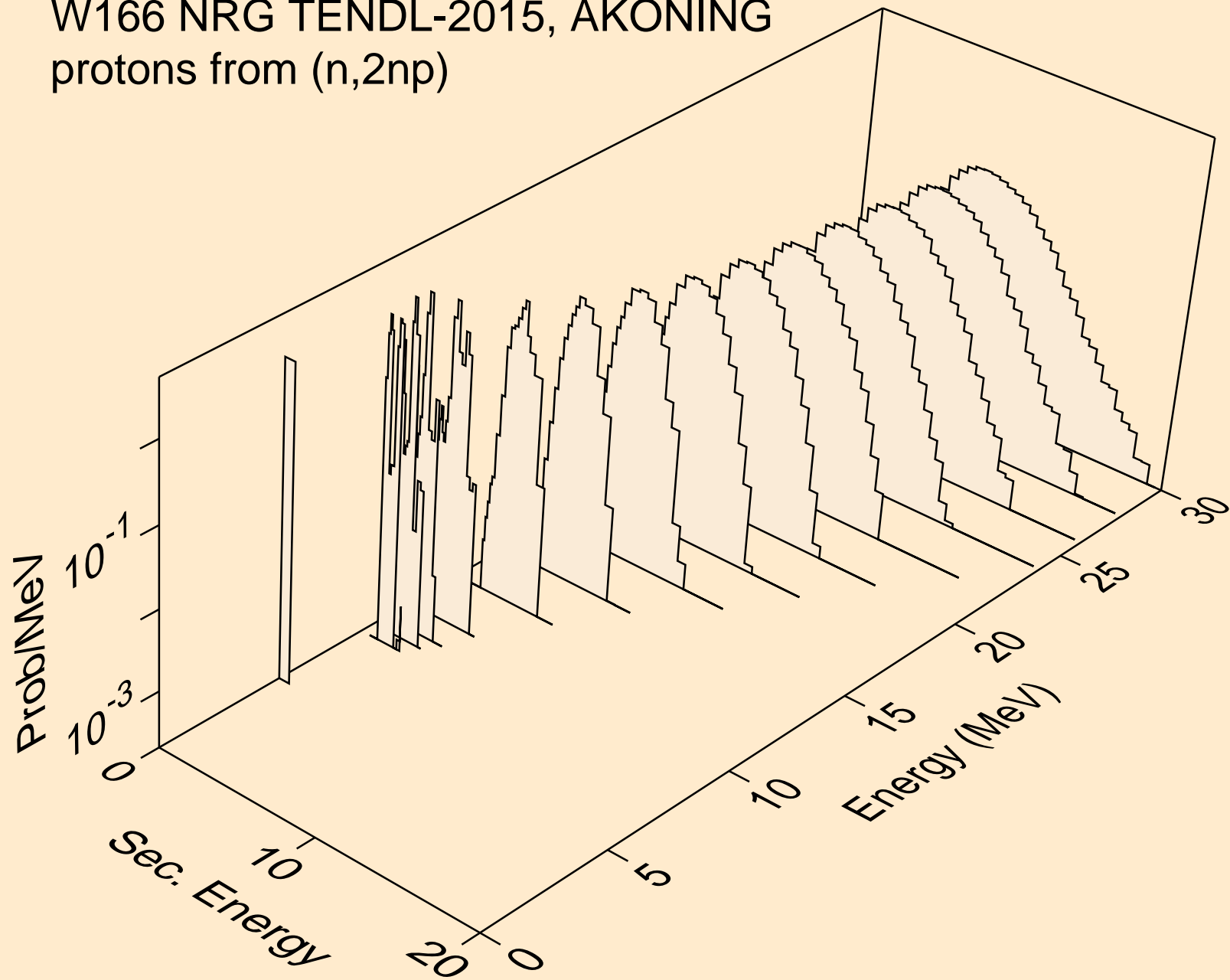




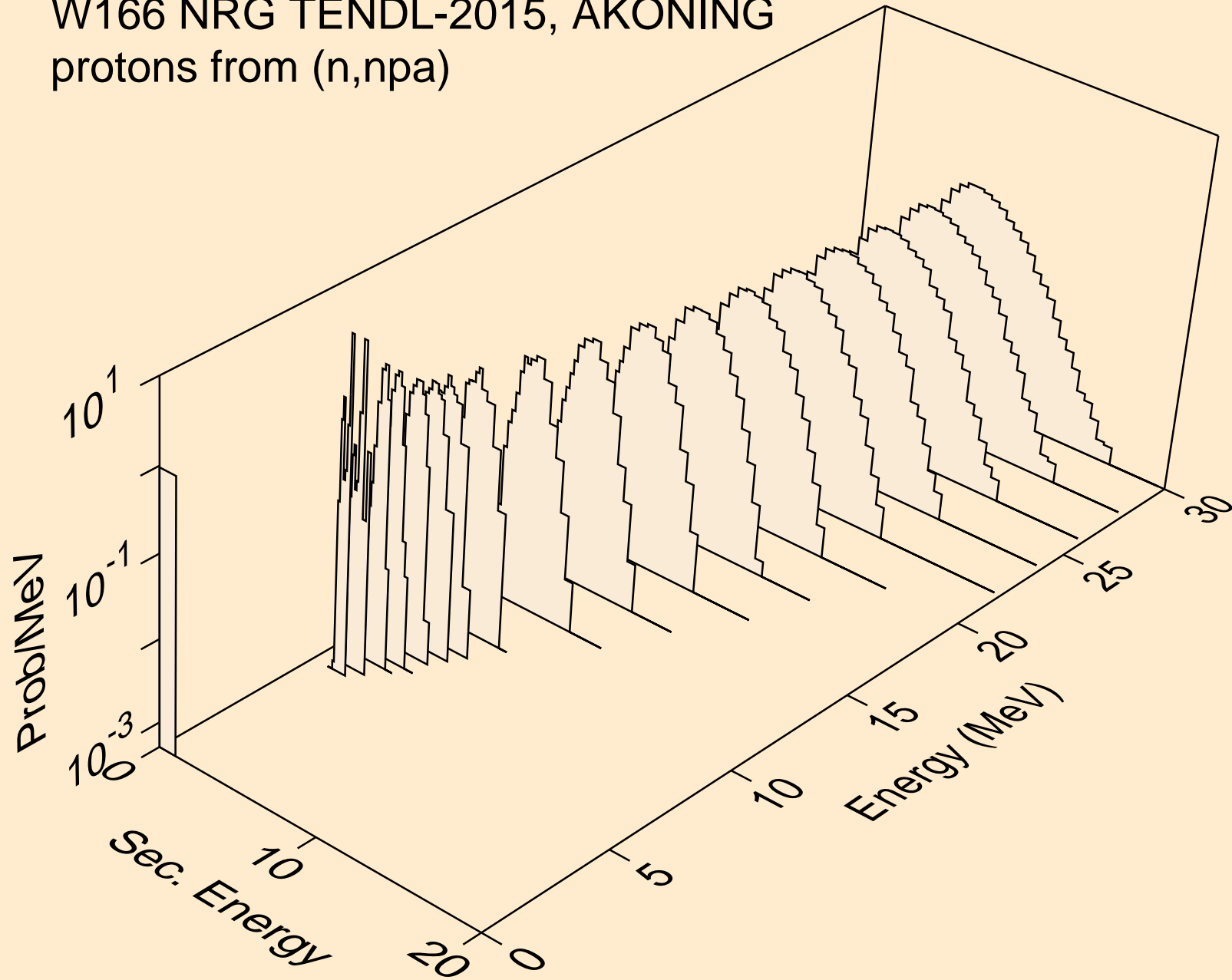
W166 NRG TENDL-2015, AKONING  
protons from (n,3np)



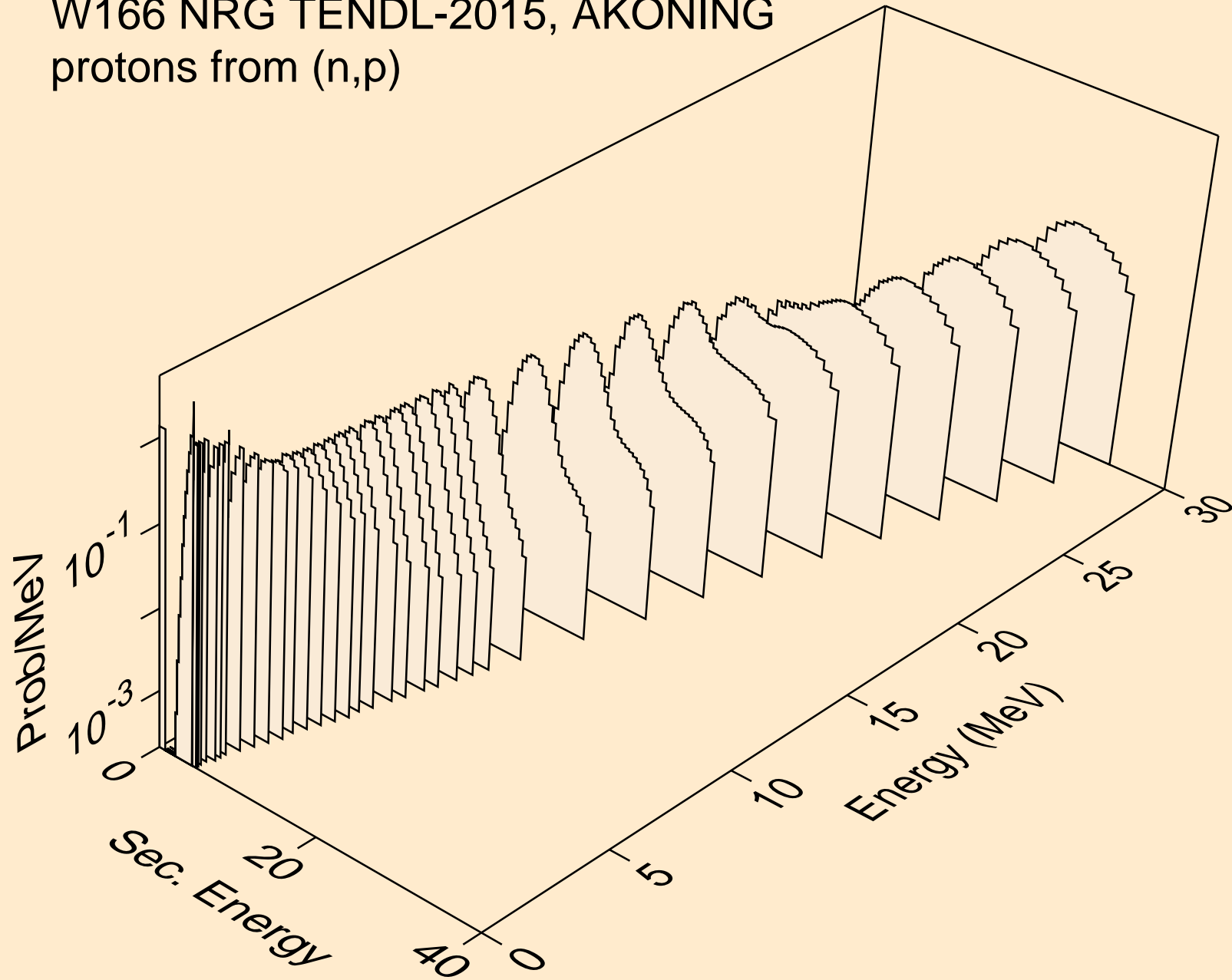
W166 NRG TENDL-2015, AKONING  
protons from (n,2np)



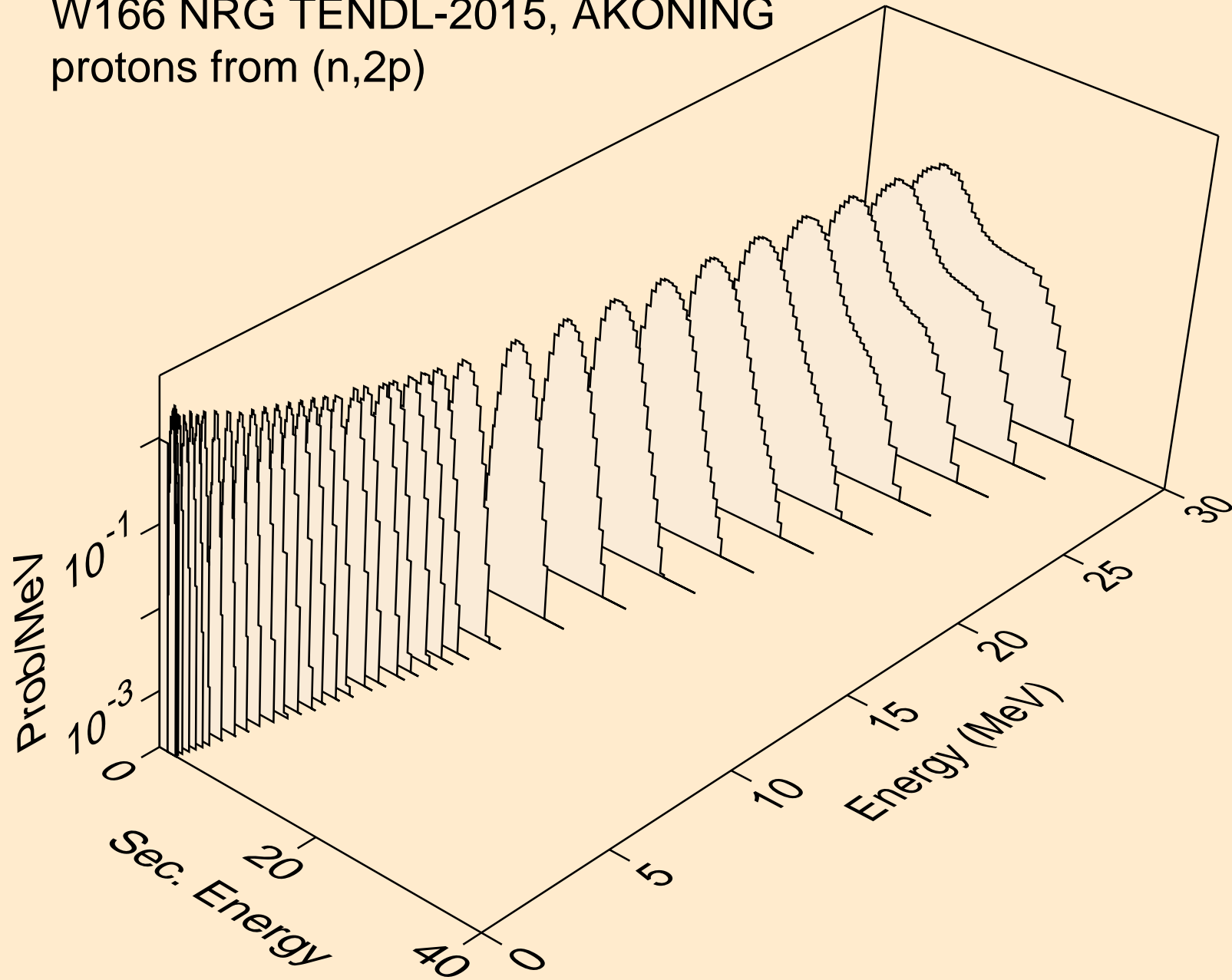
W166 NRG TENDL-2015, AKONING  
protons from (n,npa)



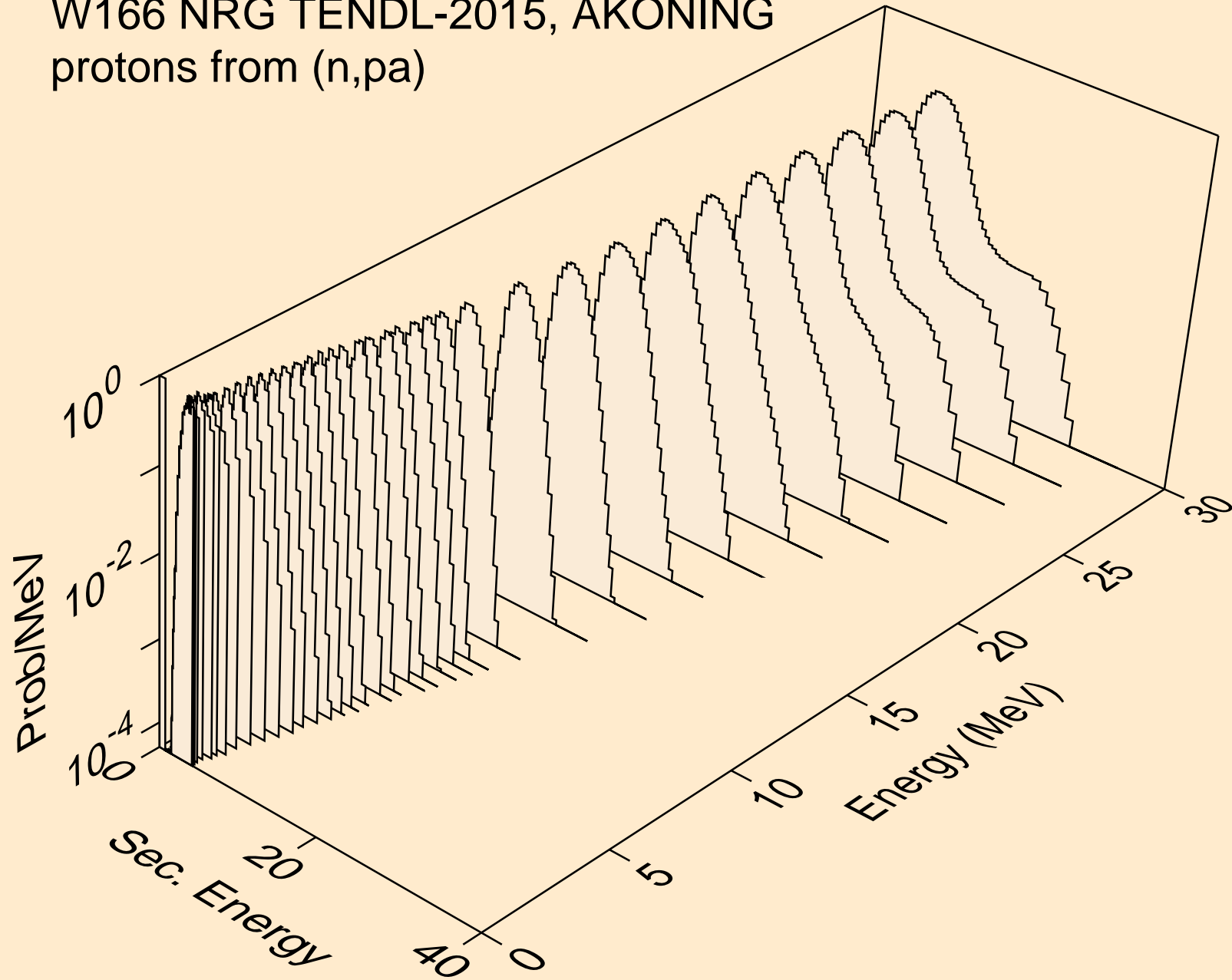
W166 NRG TENDL-2015, AKONING  
protons from (n,p)



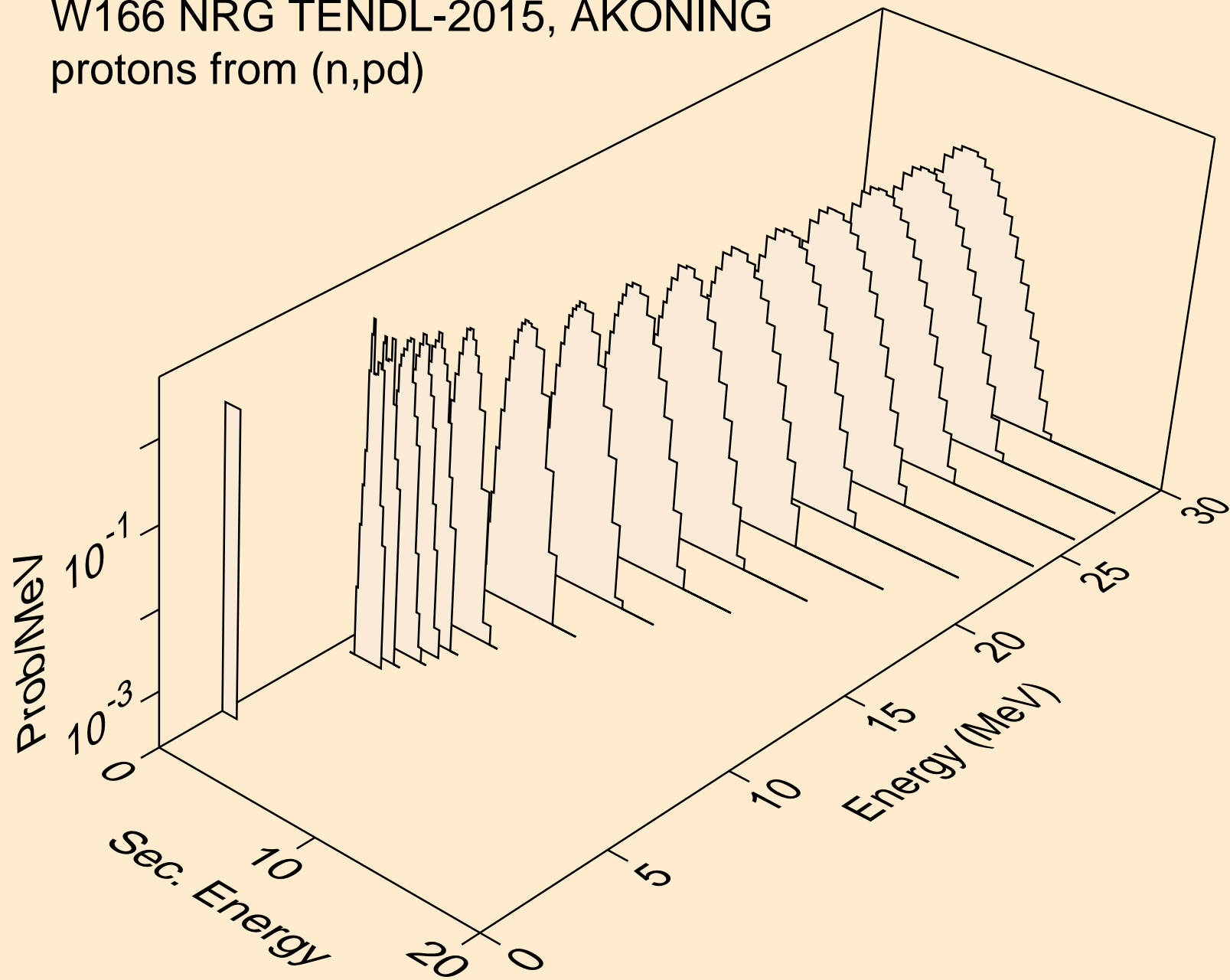
W166 NRG TENDL-2015, AKONING  
protons from (n,2p)



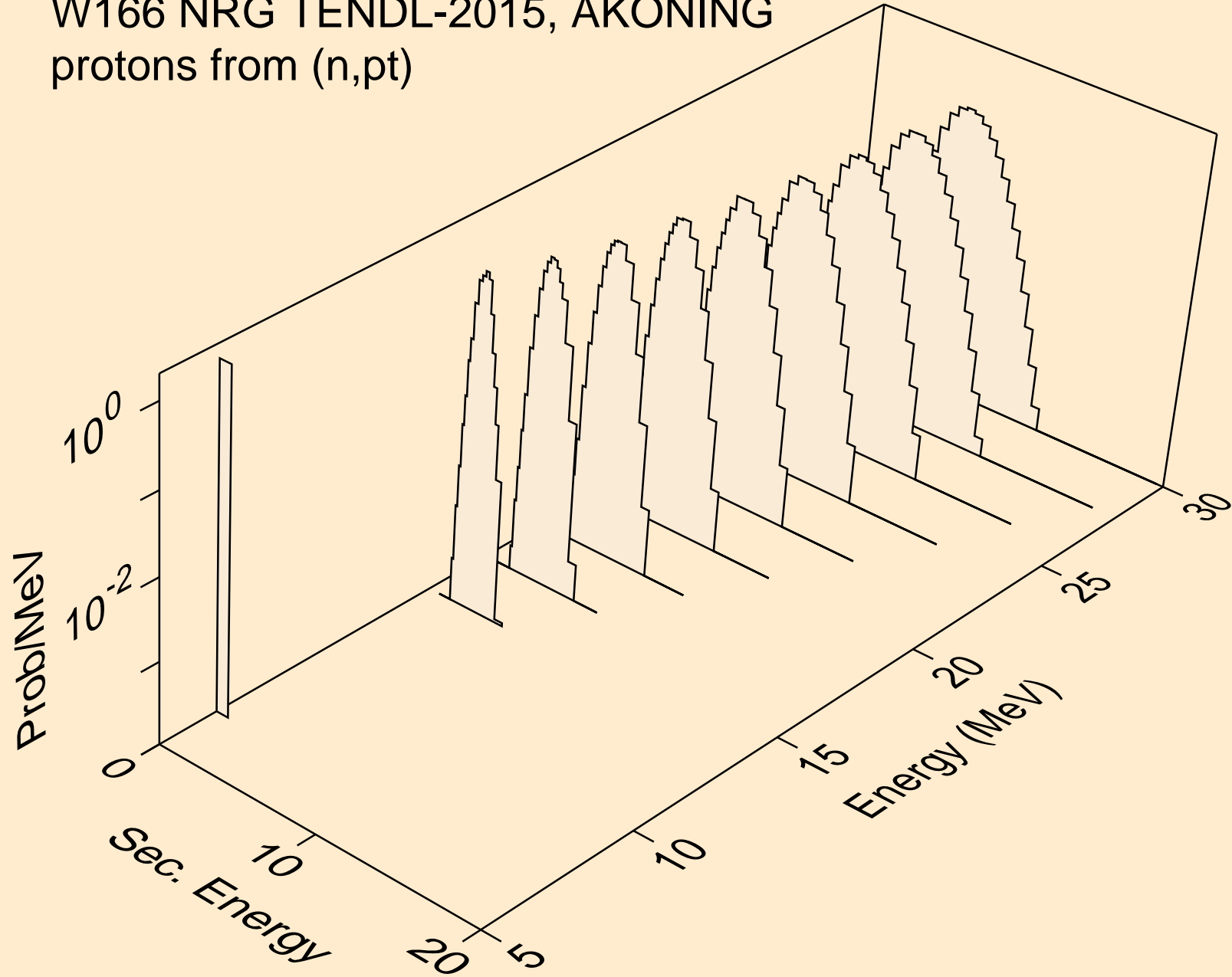
W166 NRG TENDL-2015, AKONING  
protons from (n,pa)



W166 NRG TENDL-2015, AKONING  
protons from (n,pd)

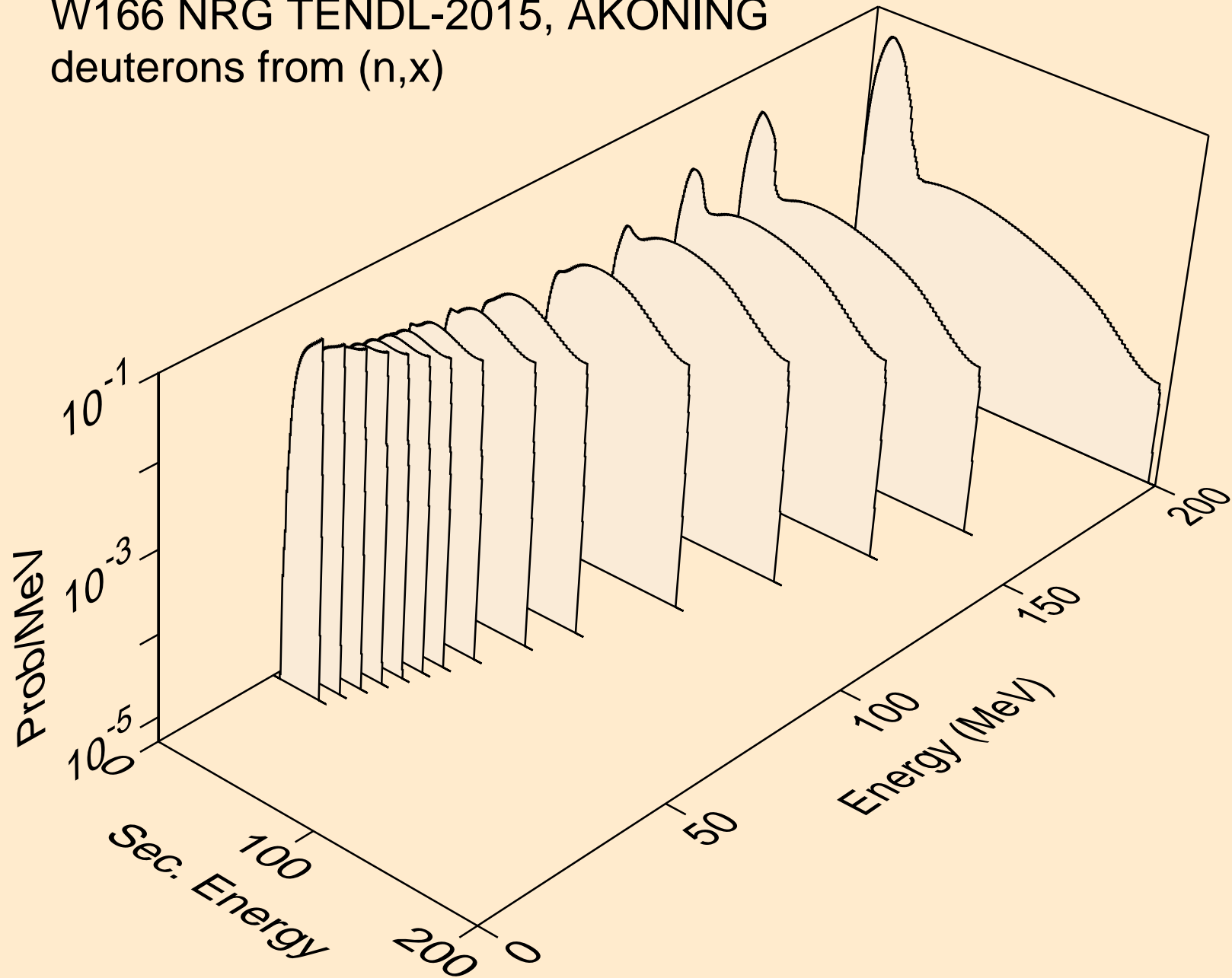


W166 NRG TENDL-2015, AKONING  
protons from (n,pt)

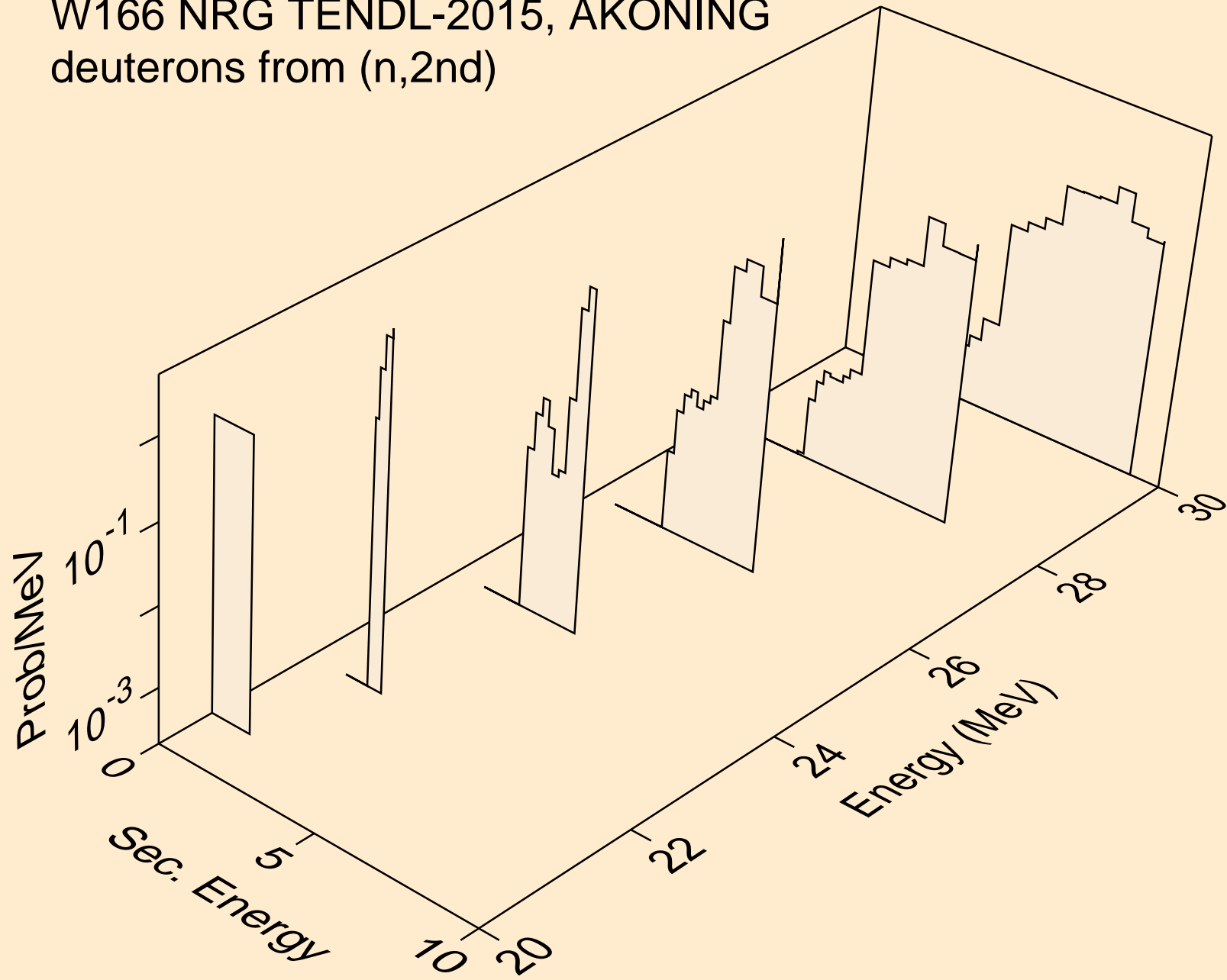




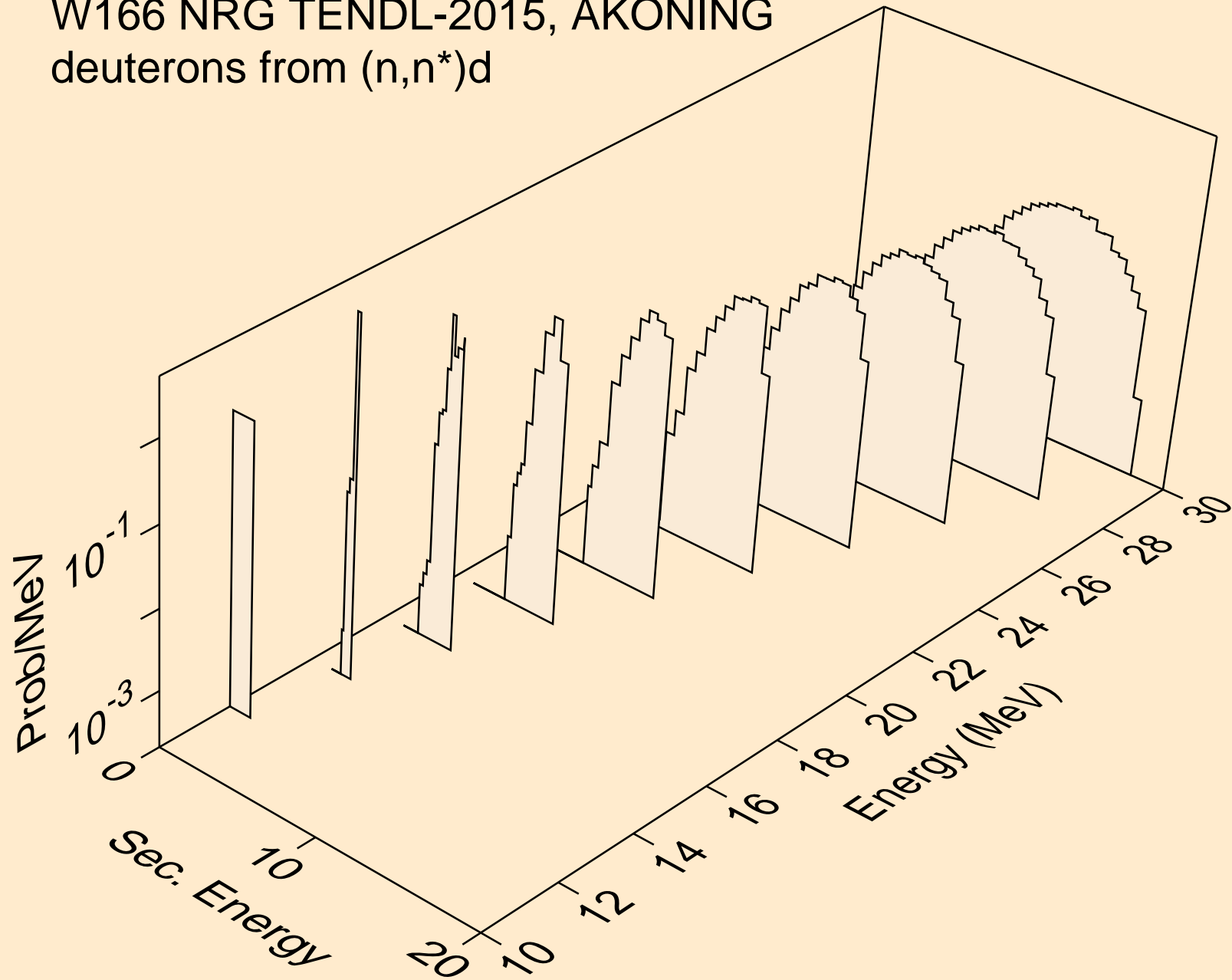
W166 NRG TENDL-2015, AKONING  
deuterons from (n,x)



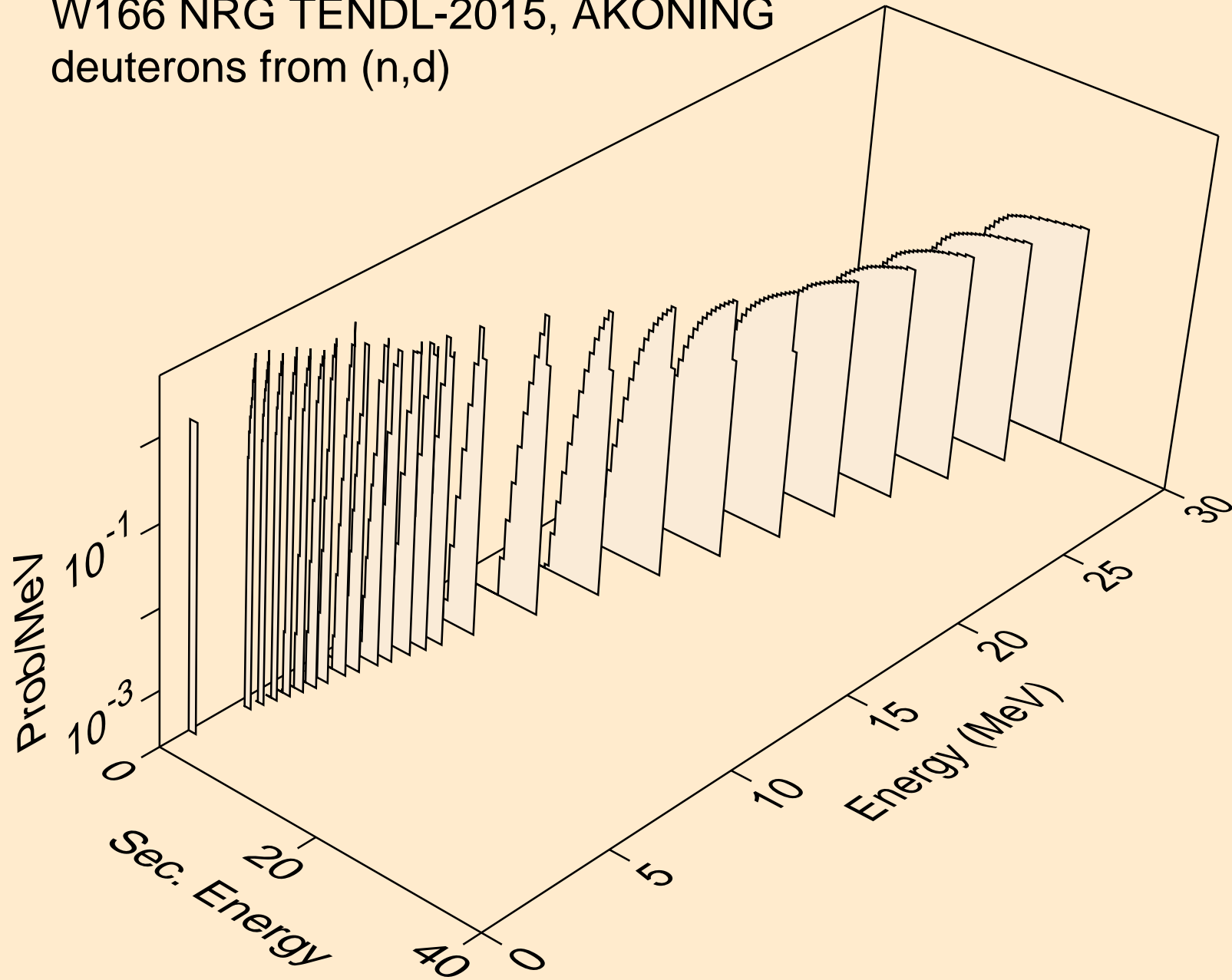
W166 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



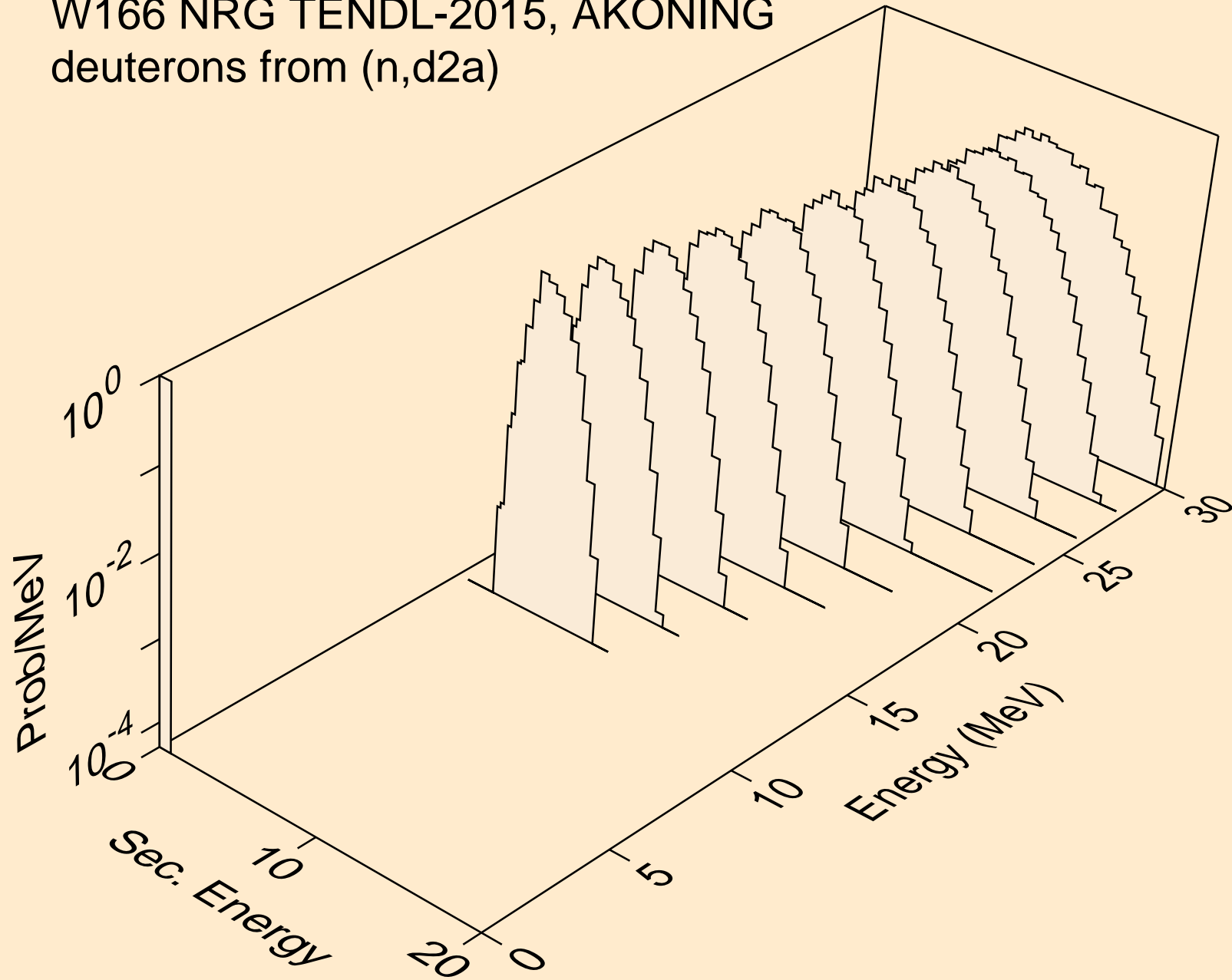
W166 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



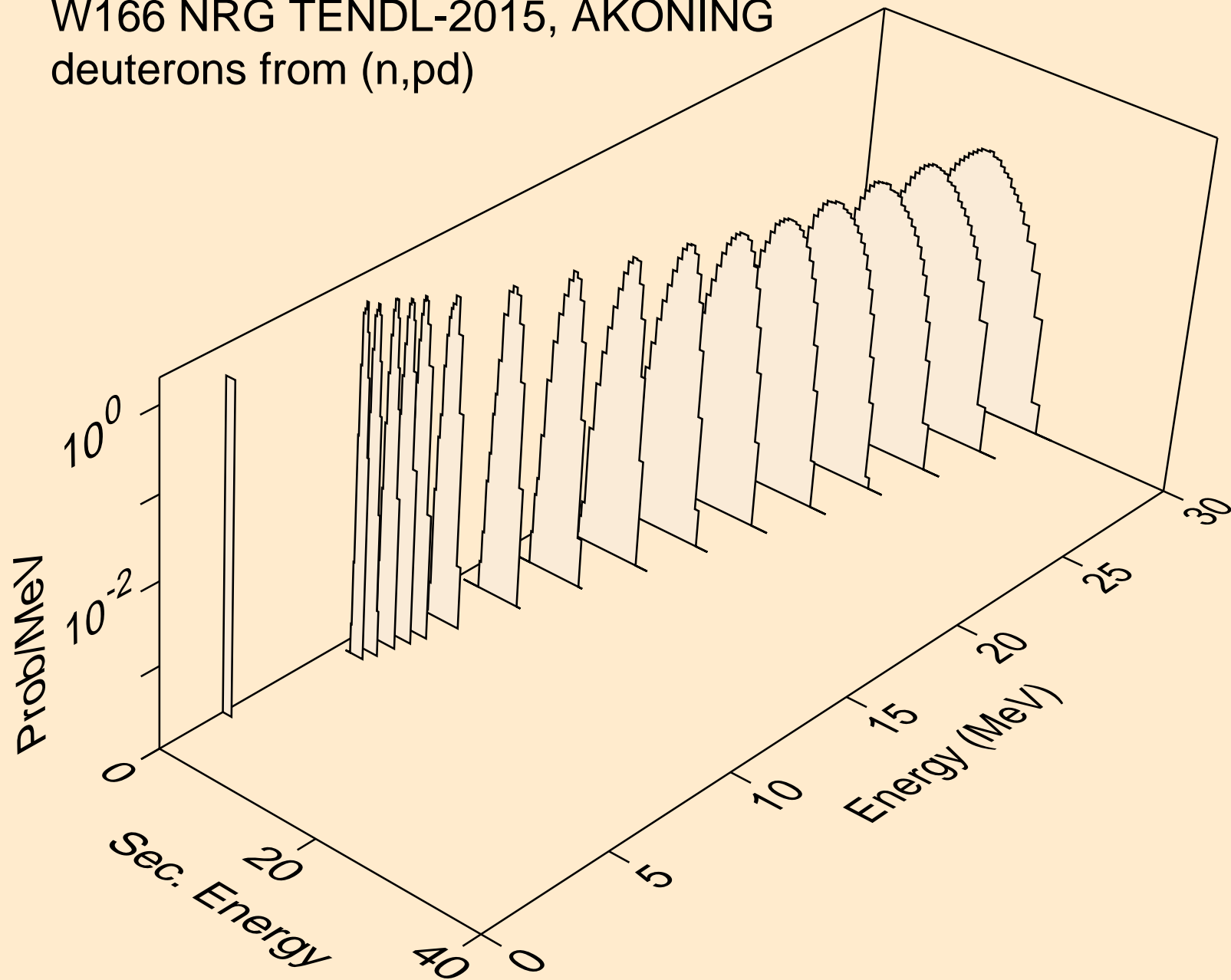
W166 NRG TENDL-2015, AKONING  
deuterons from (n,d)



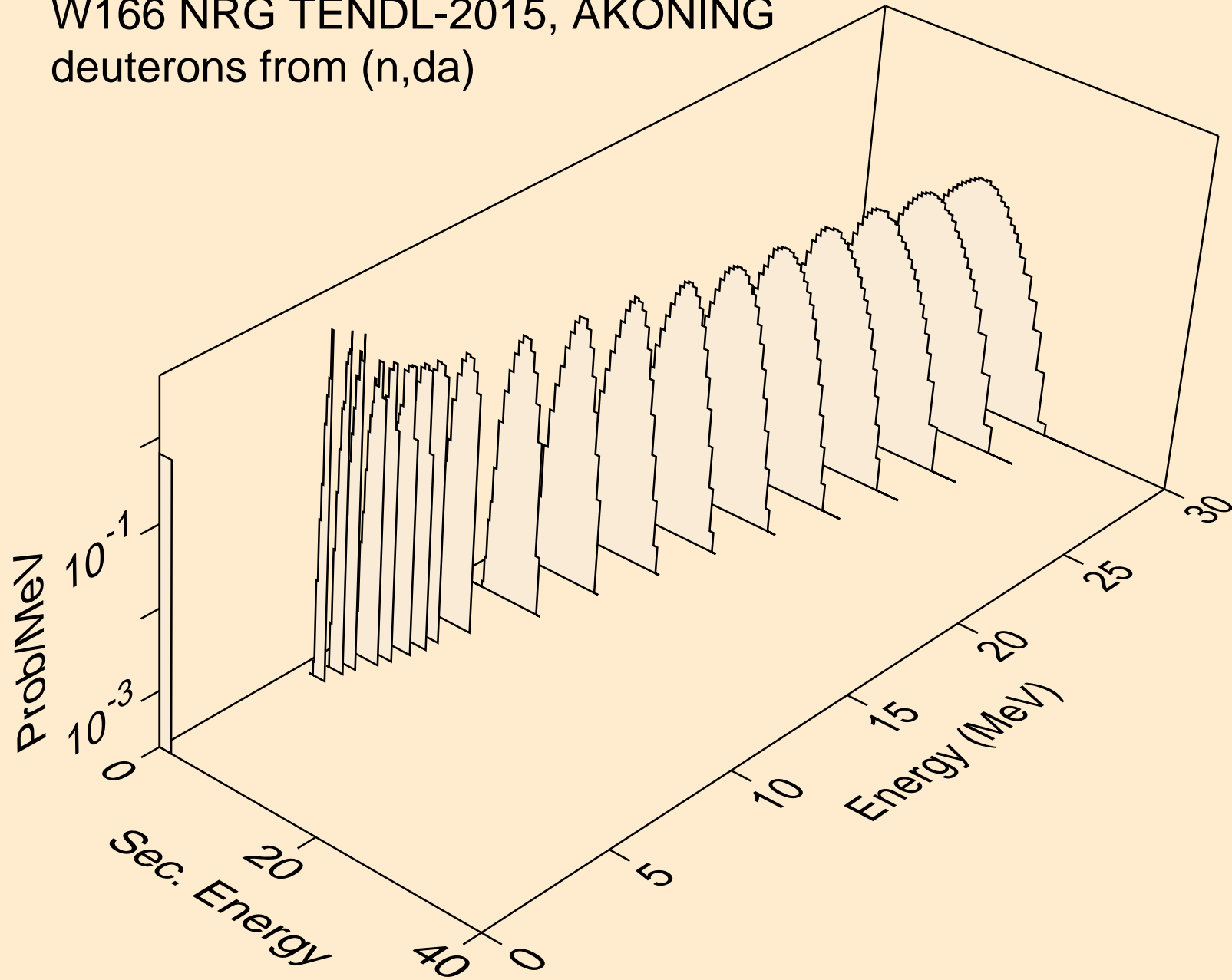
W166 NRG TENDL-2015, AKONING  
deuterons from (n,d2a)



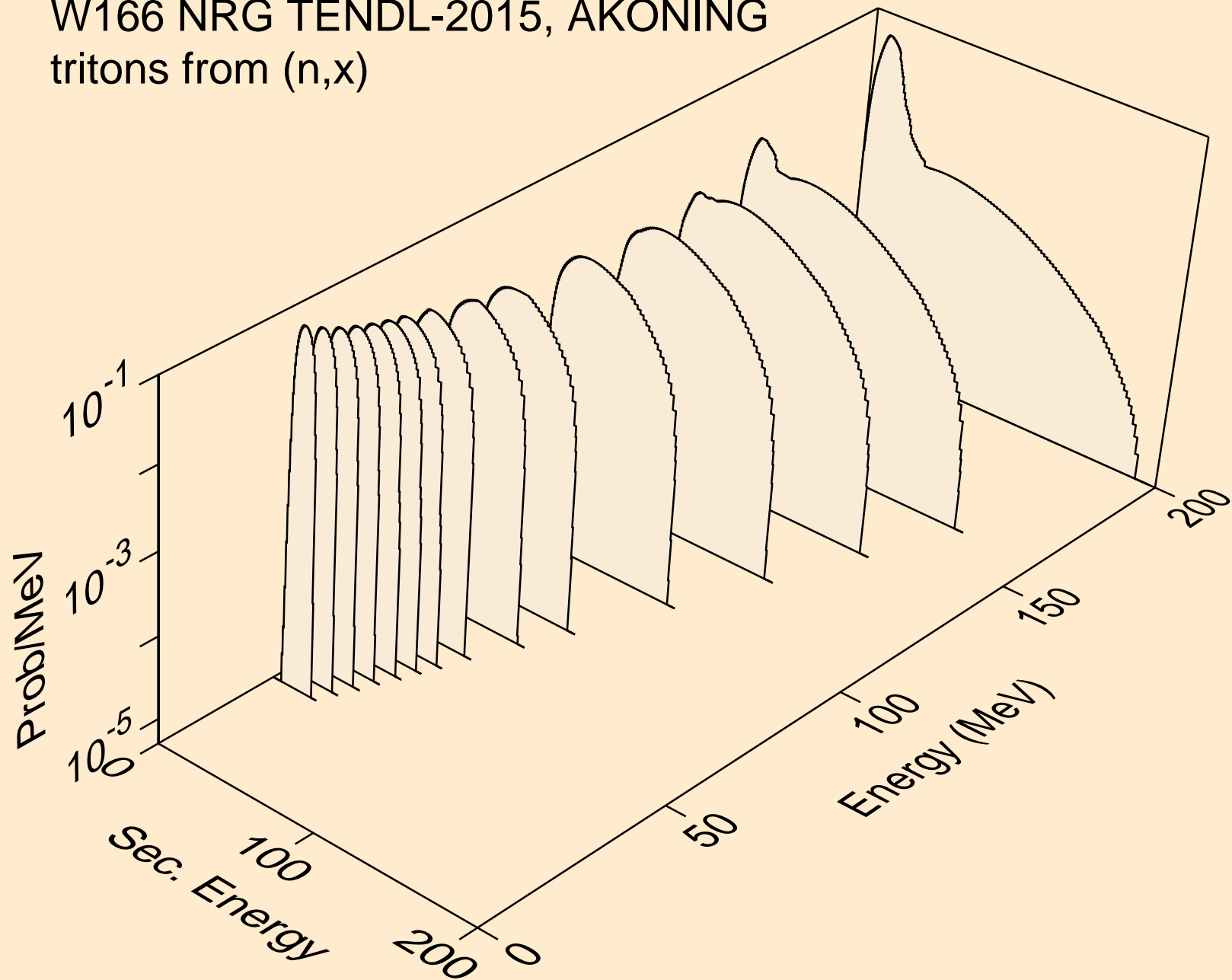
W166 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



W166 NRG TENDL-2015, AKONING  
deuterons from (n,da)

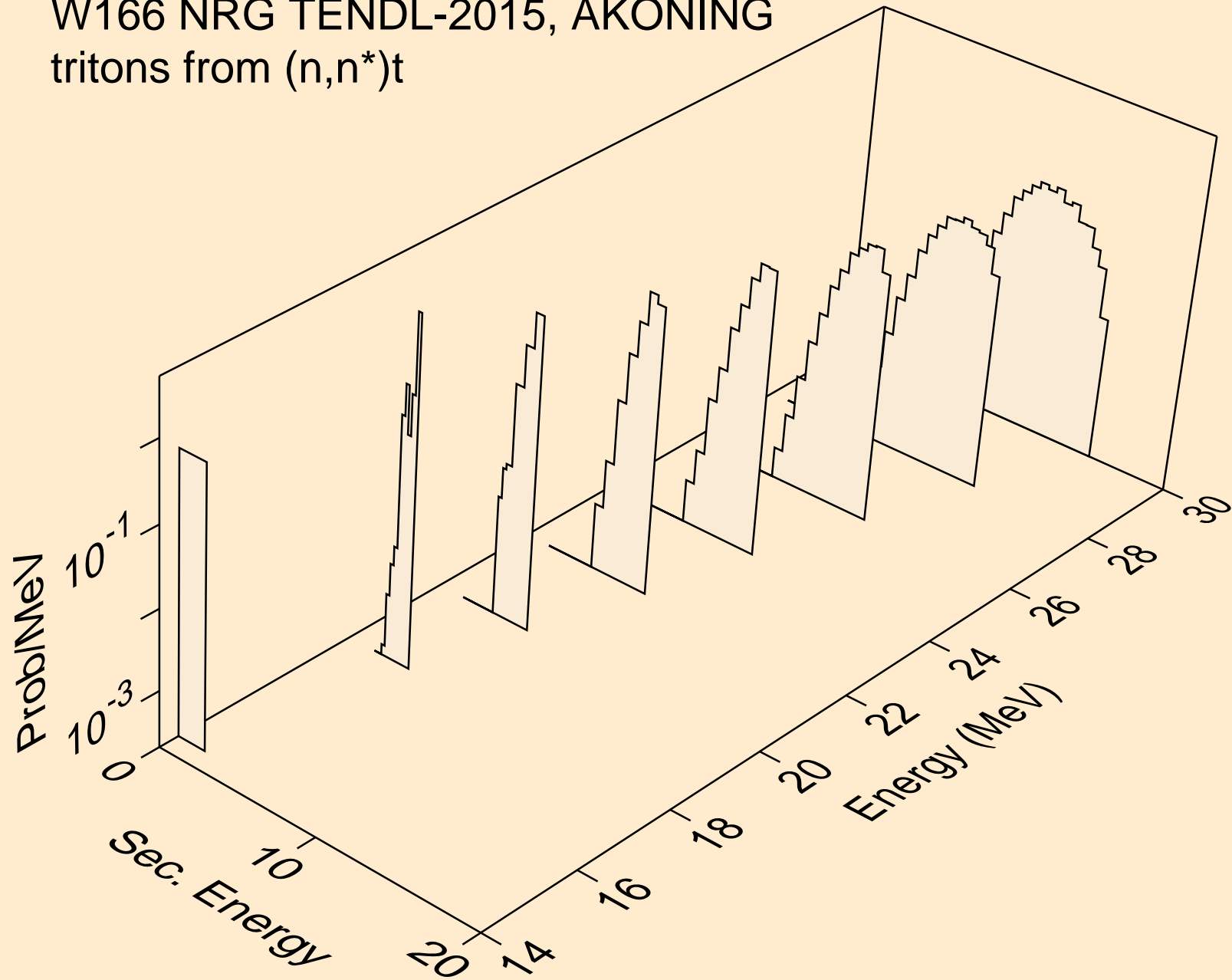


W166 NRG TENDL-2015, AKONING  
tritons from (n,x)

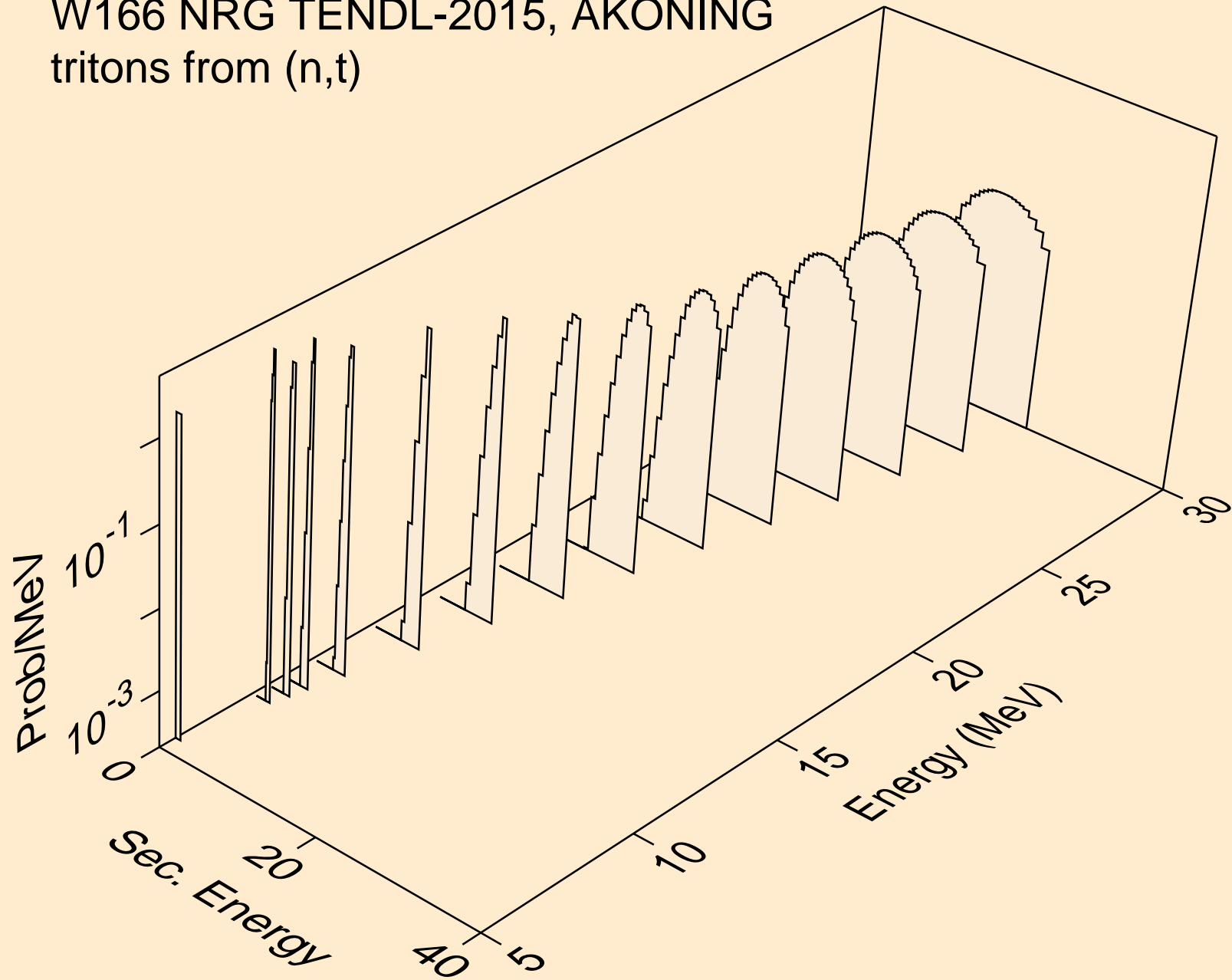




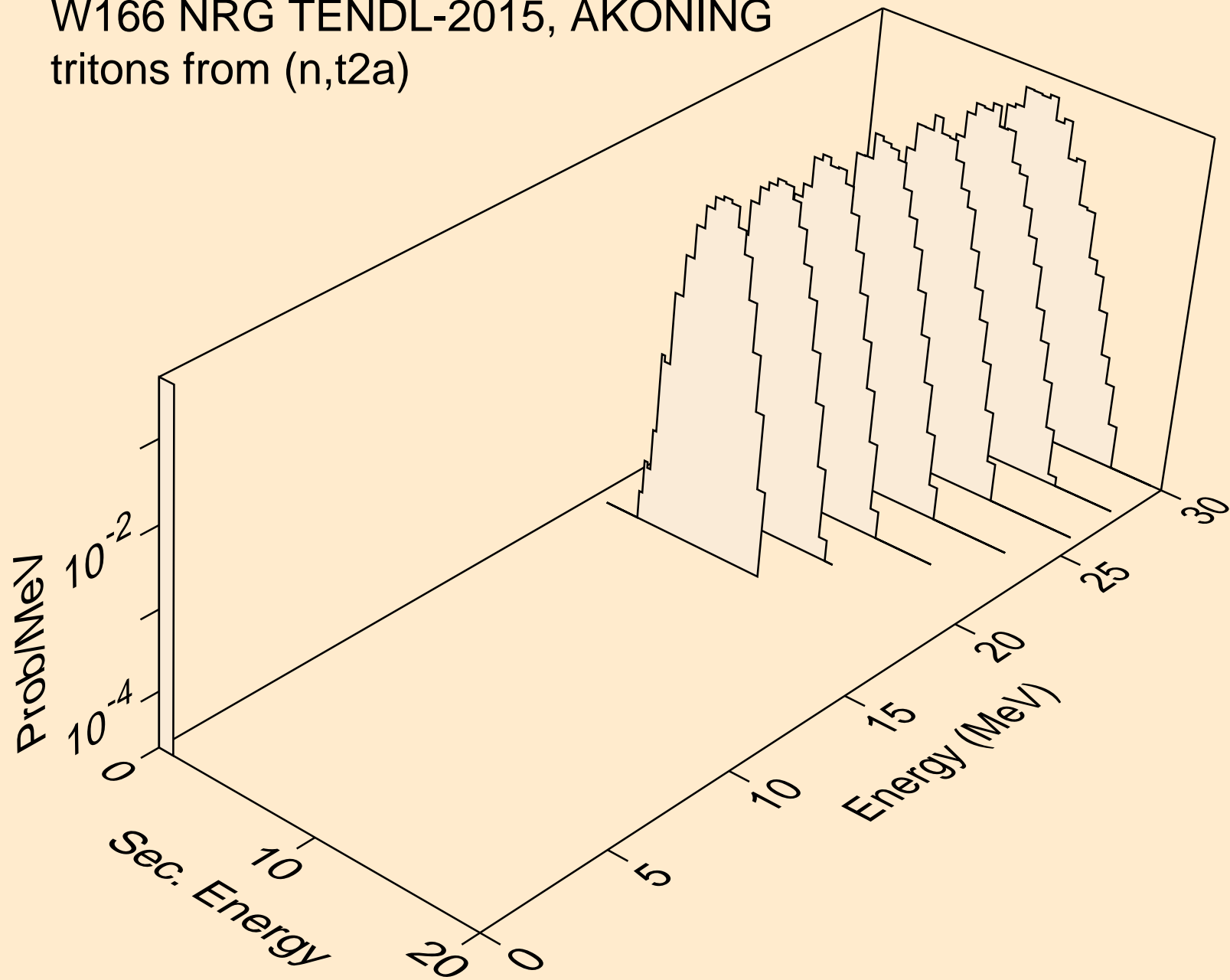
W166 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



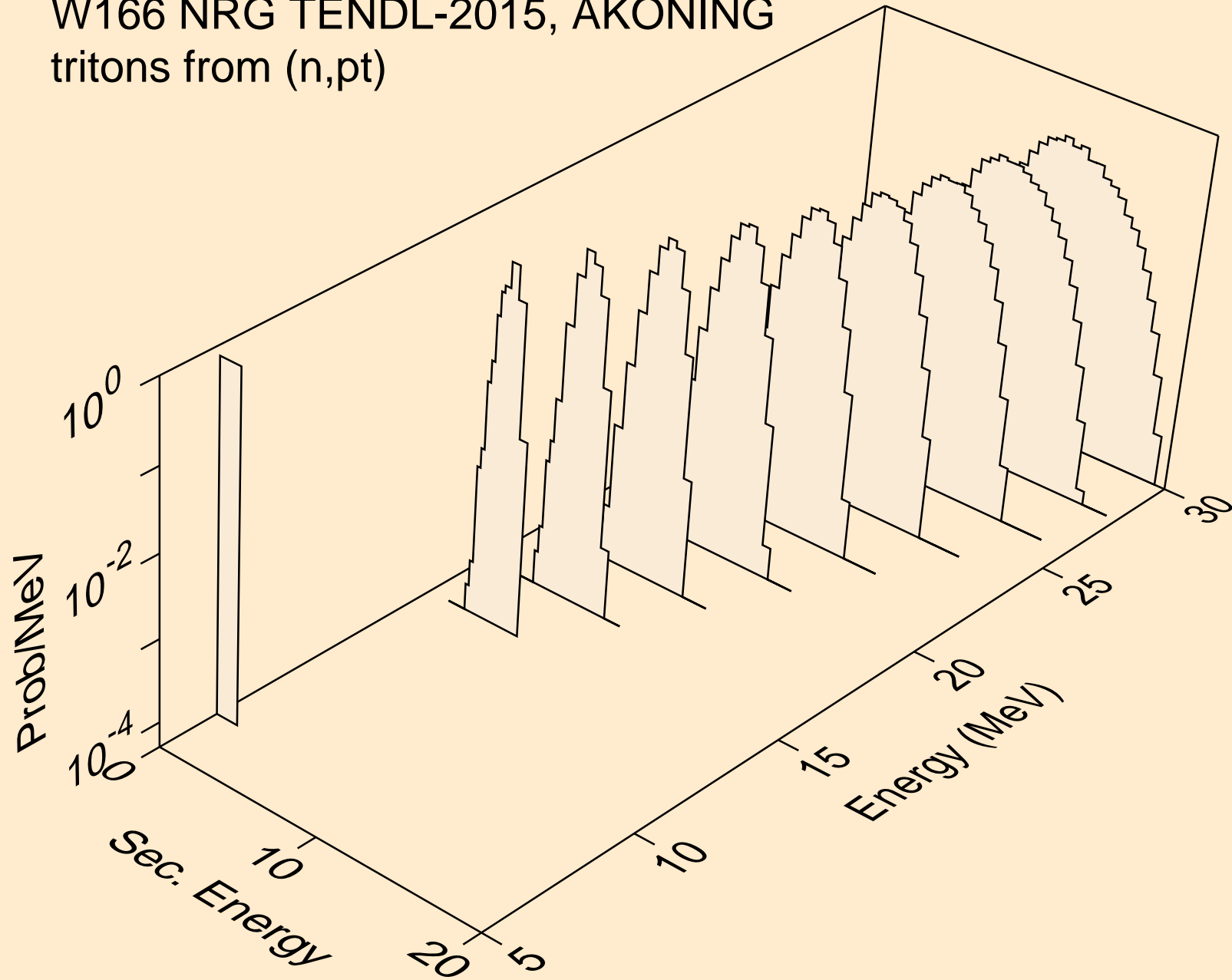
W166 NRG TENDL-2015, AKONING  
tritons from (n,t)



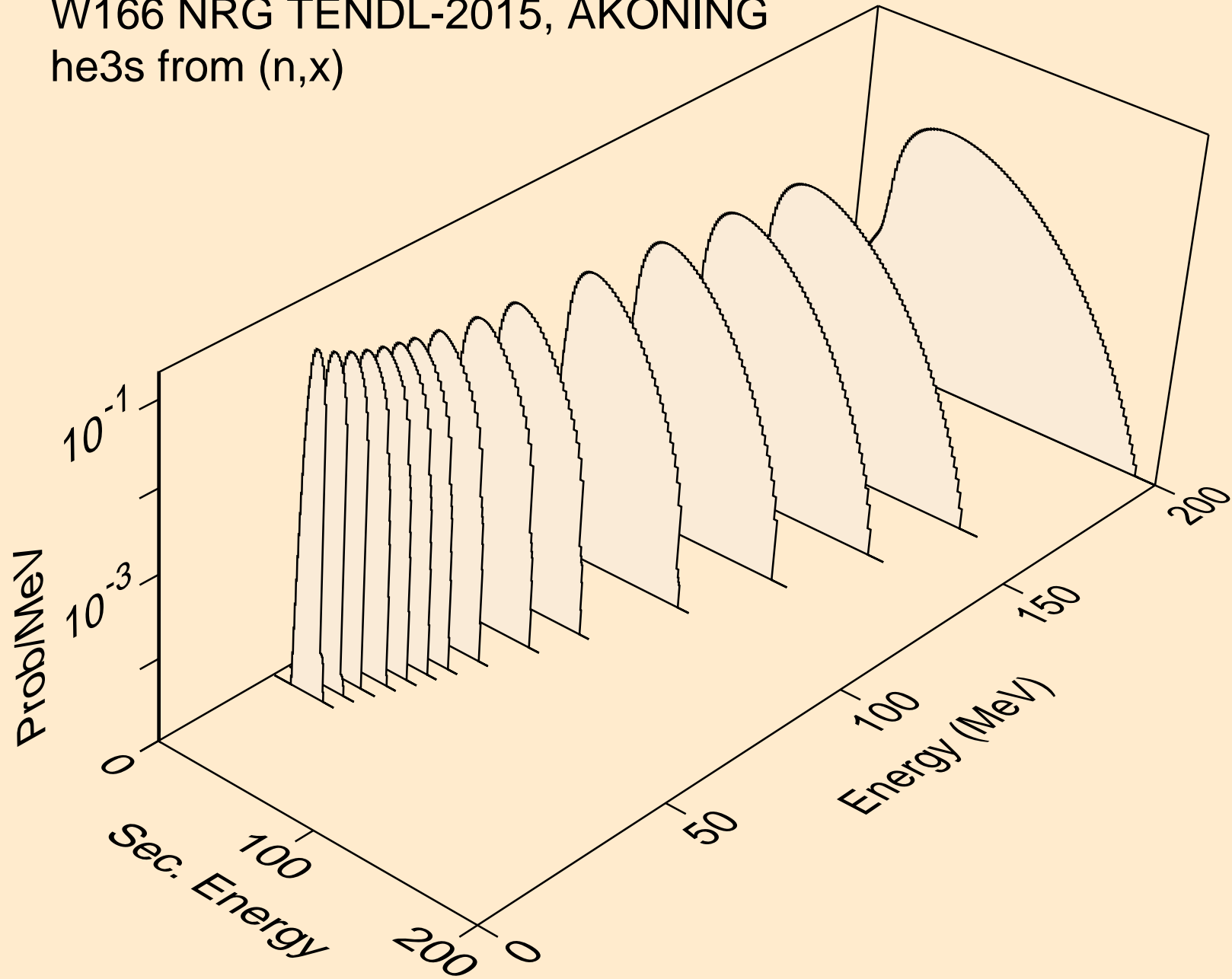
W166 NRG TENDL-2015, AKONING  
tritons from (n,t2a)



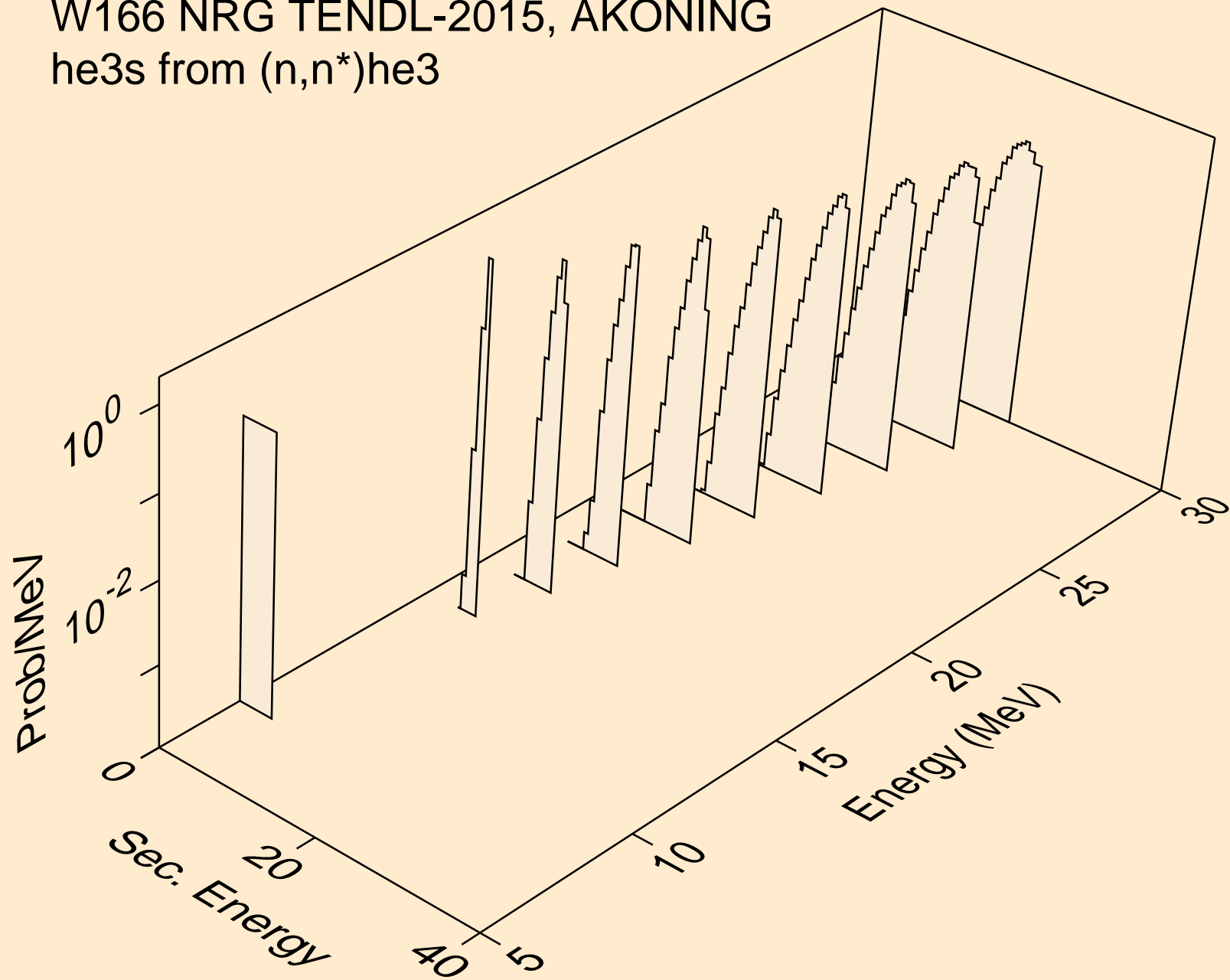
W166 NRG TENDL-2015, AKONING  
tritons from (n,pt)



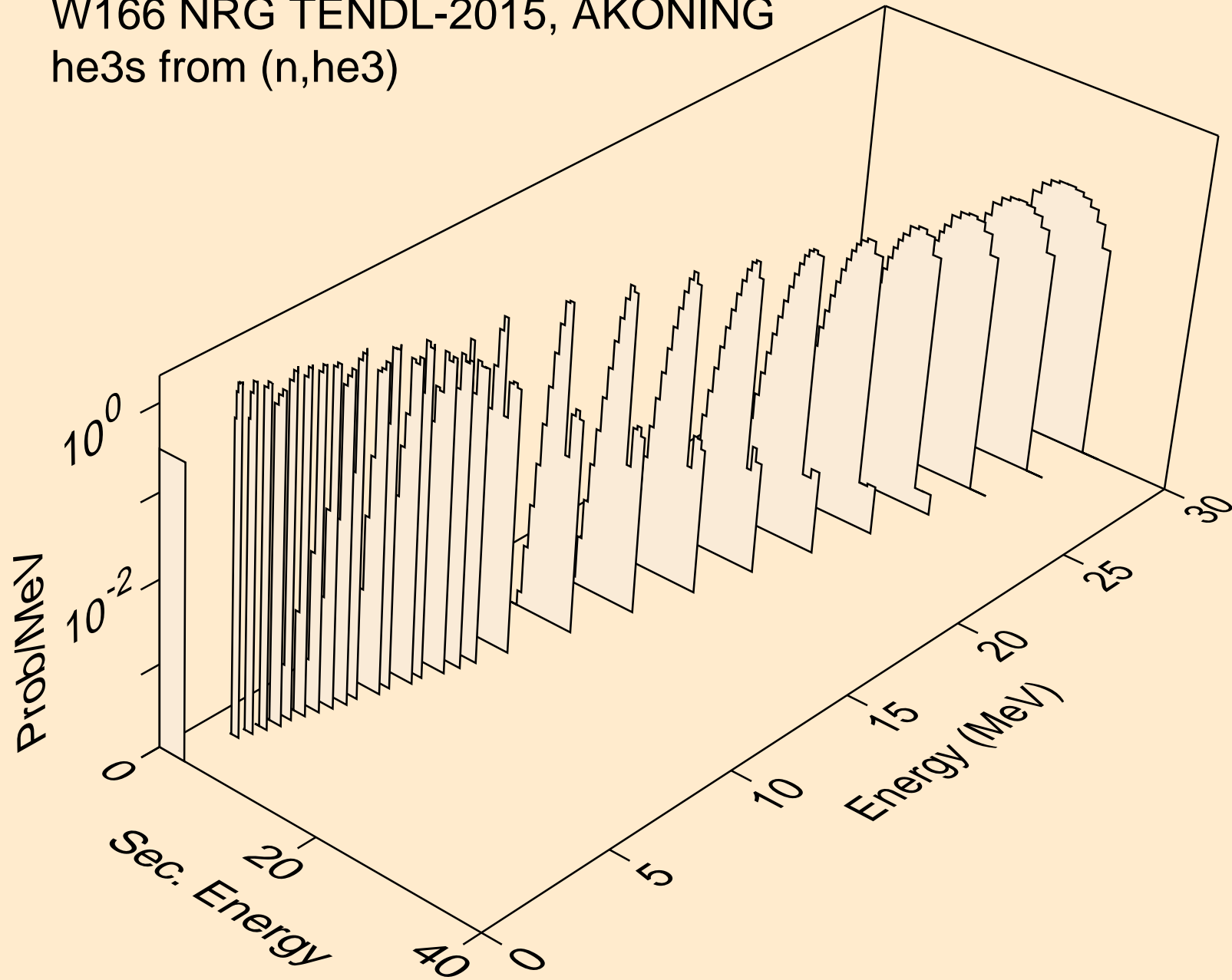
W166 NRG TENDL-2015, AKONING  
he3s from (n,x)



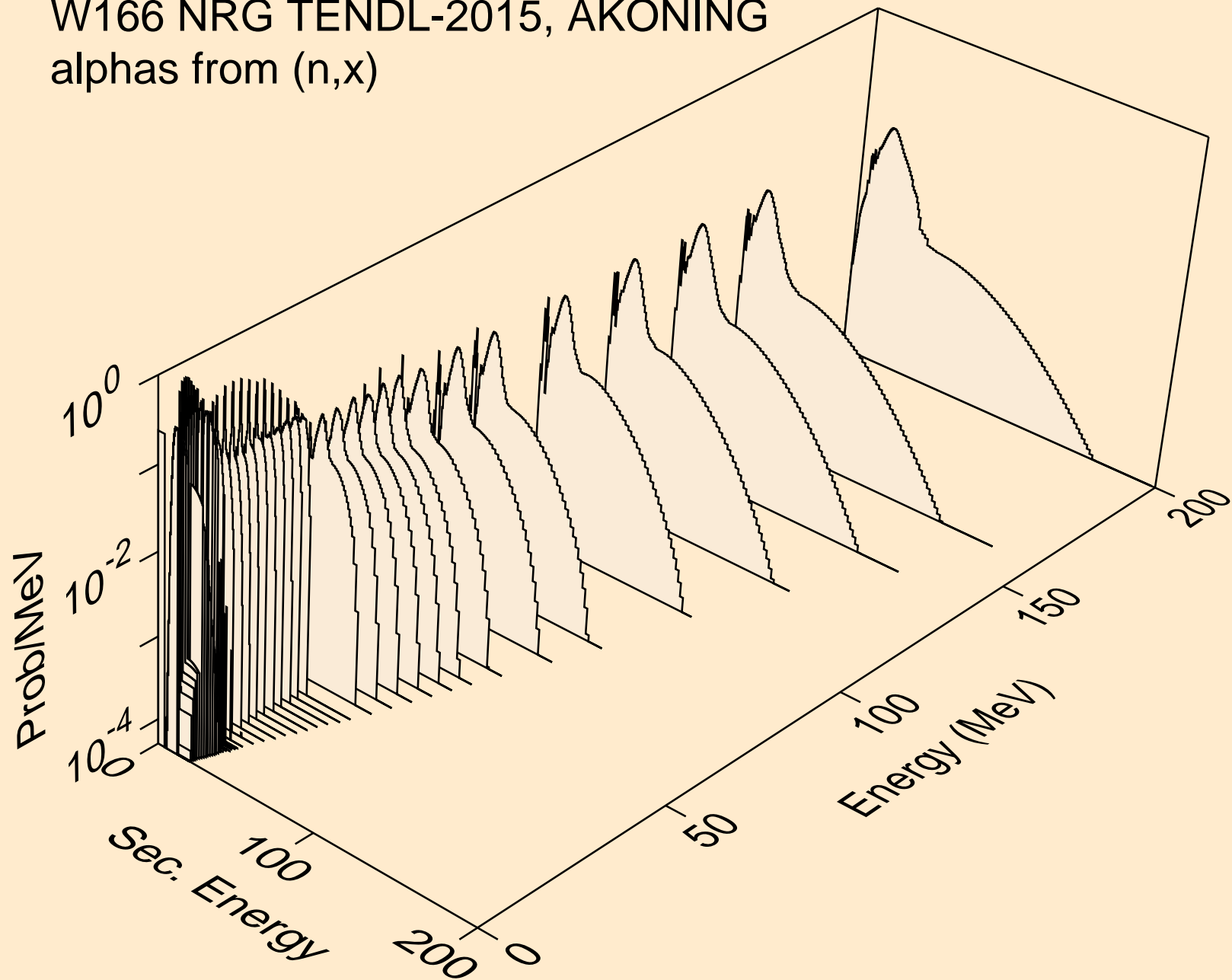
W166 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



W166 NRG TENDL-2015, AKONING  
he3s from (n,he3)

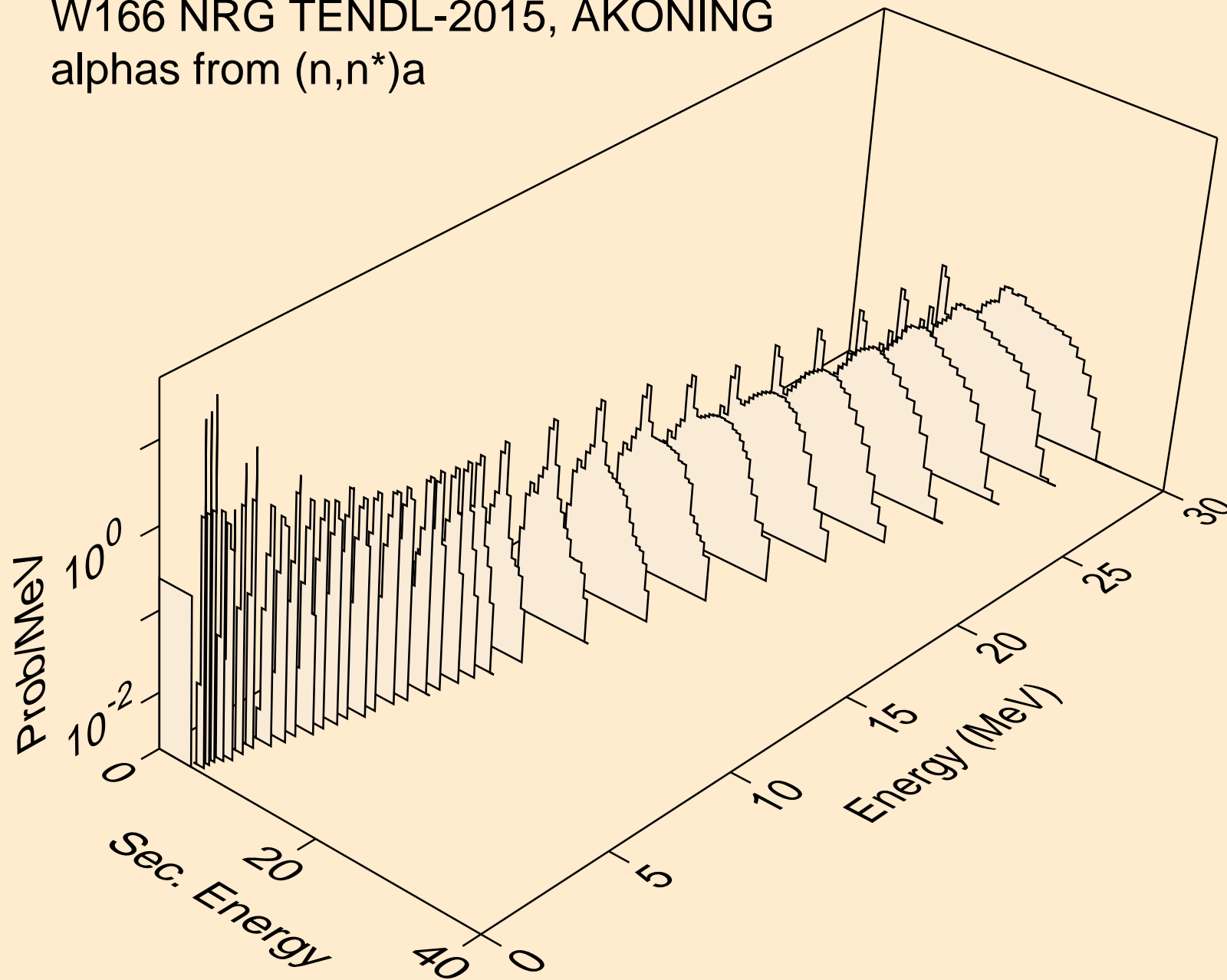


W166 NRG TENDL-2015, AKONING  
alphas from (n,x)

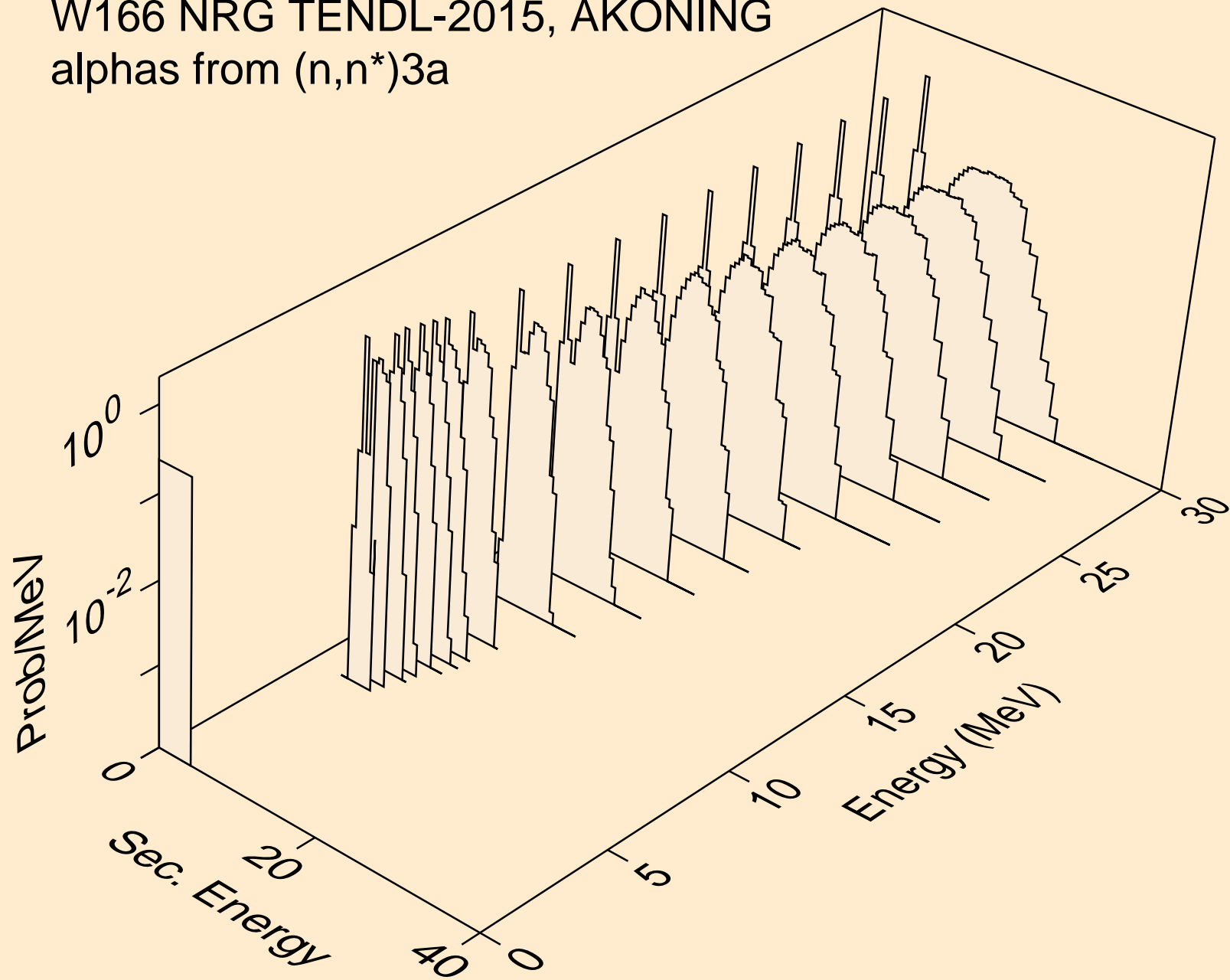




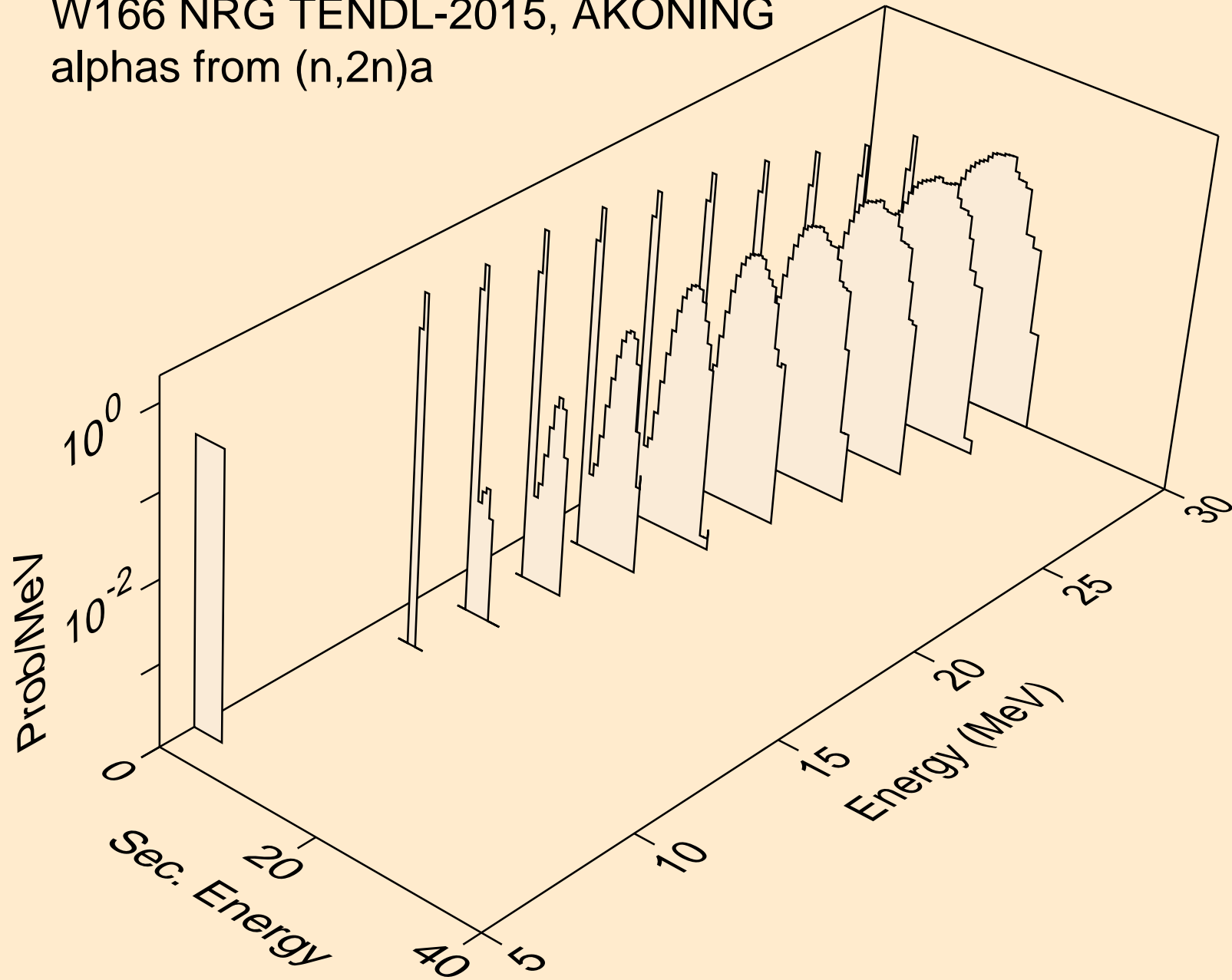
W166 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



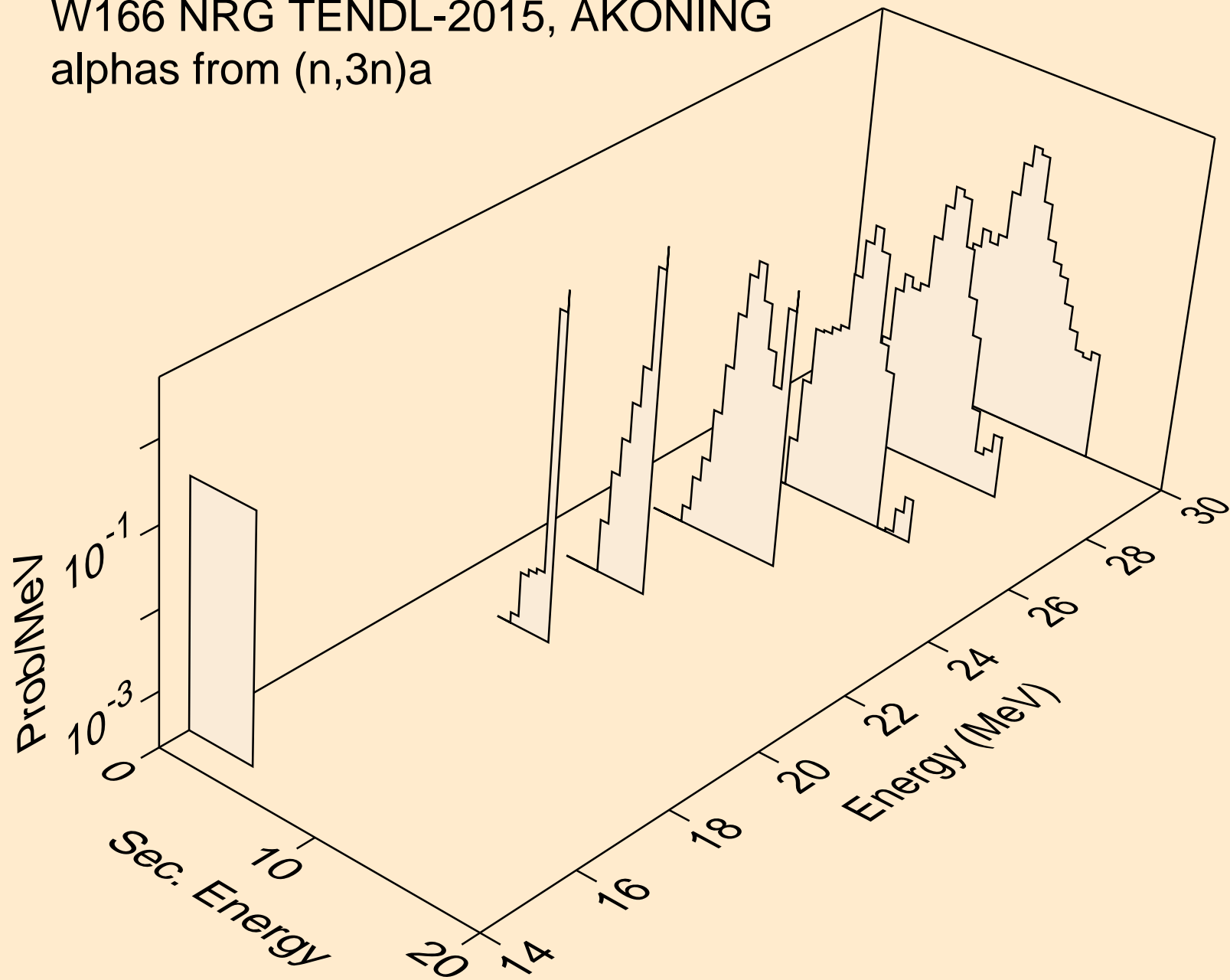
W166 NRG TENDL-2015, AKONING  
alphas from (n,n\*)3a



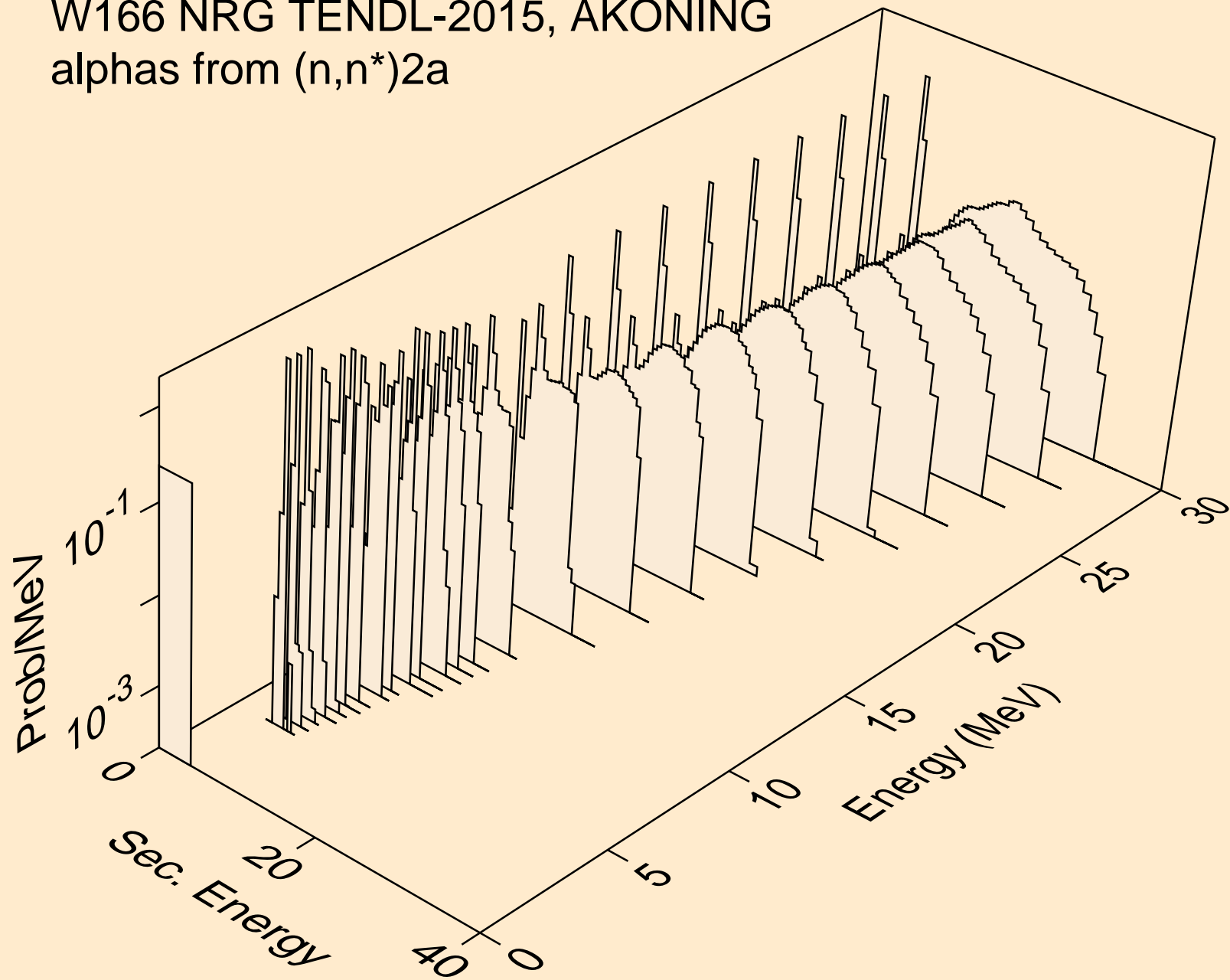
W166 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



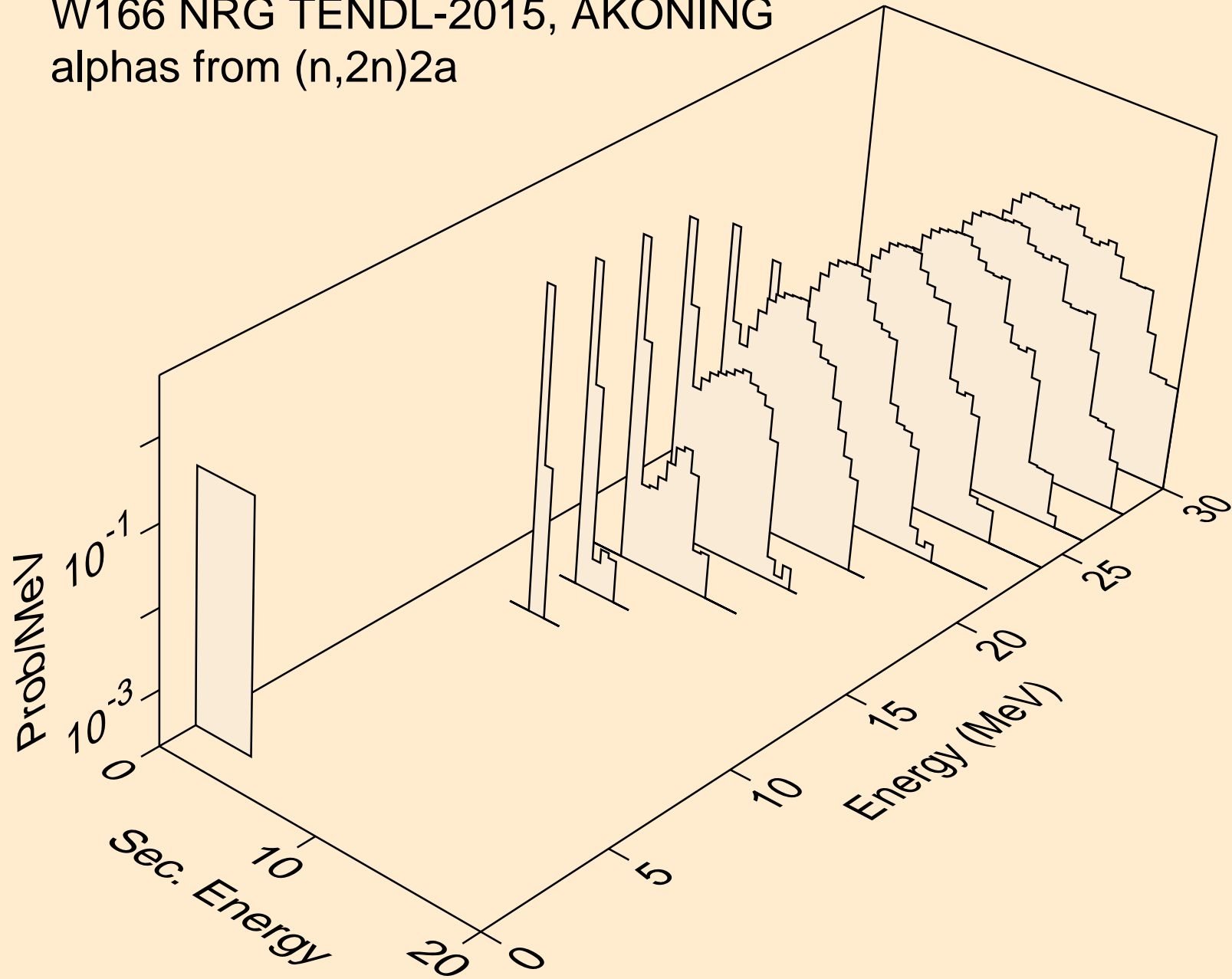
W166 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



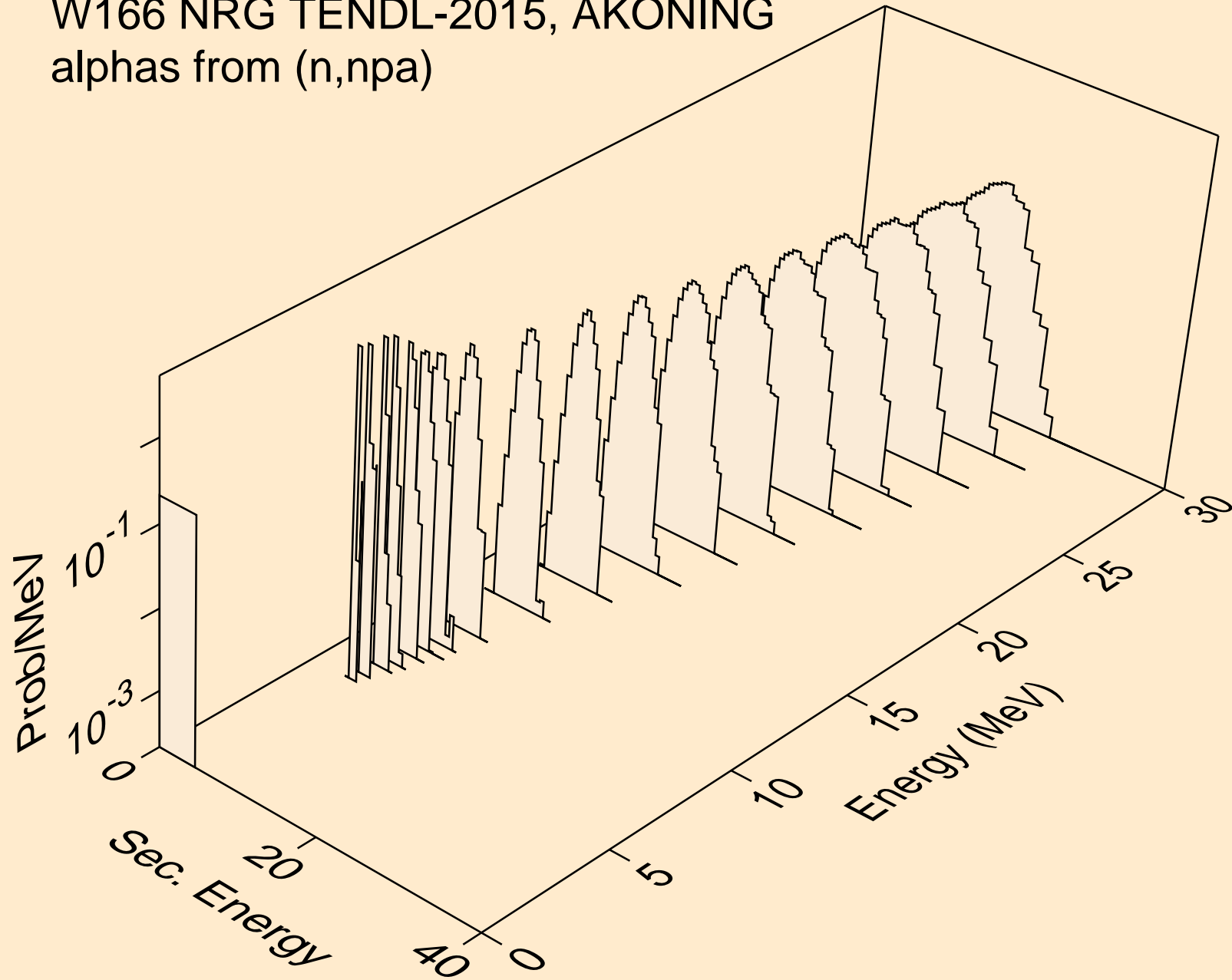
W166 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



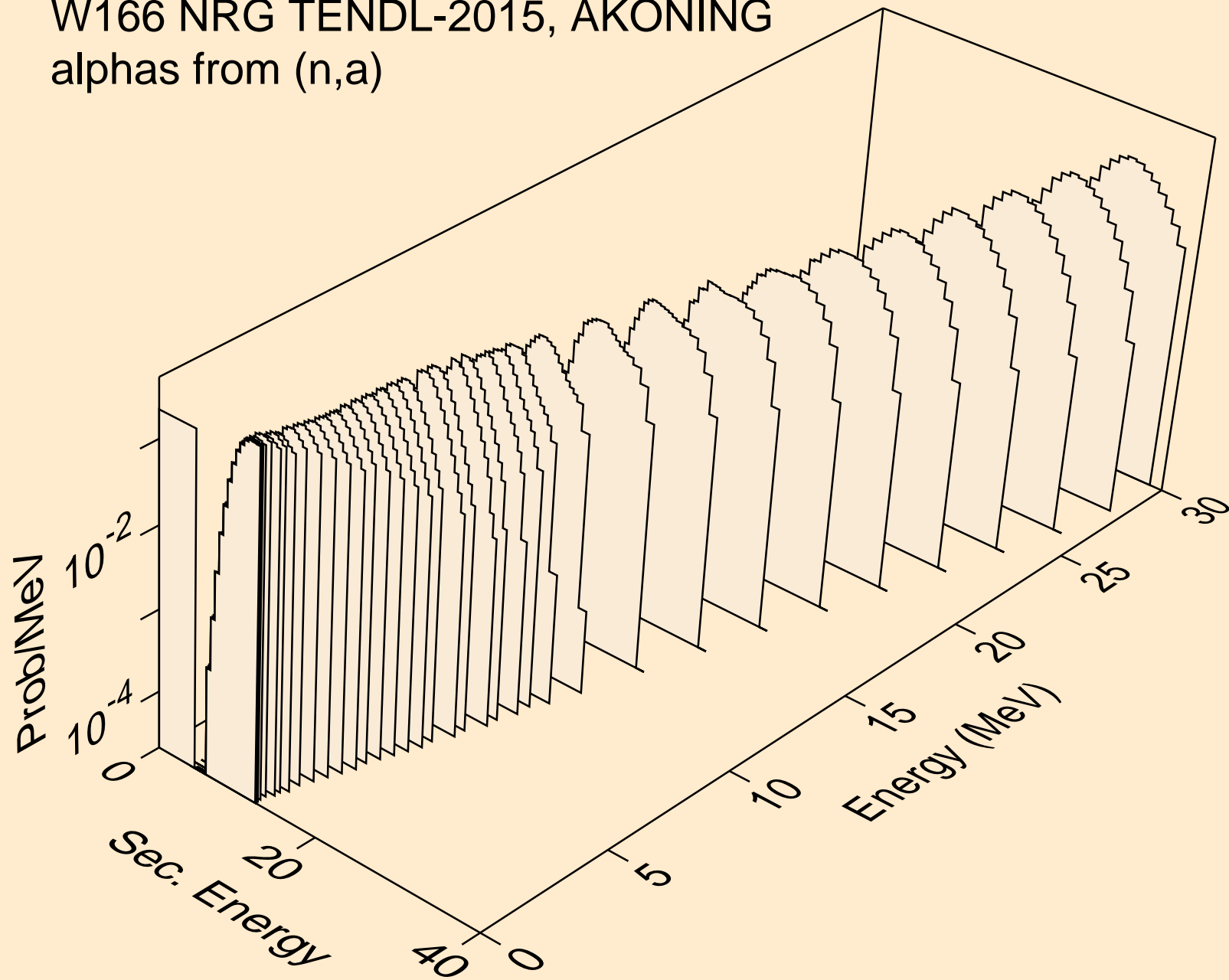
W166 NRG TENDL-2015, AKONING  
alphas from (n,2n)2a



W166 NRG TENDL-2015, AKONING  
alphas from (n,npa)

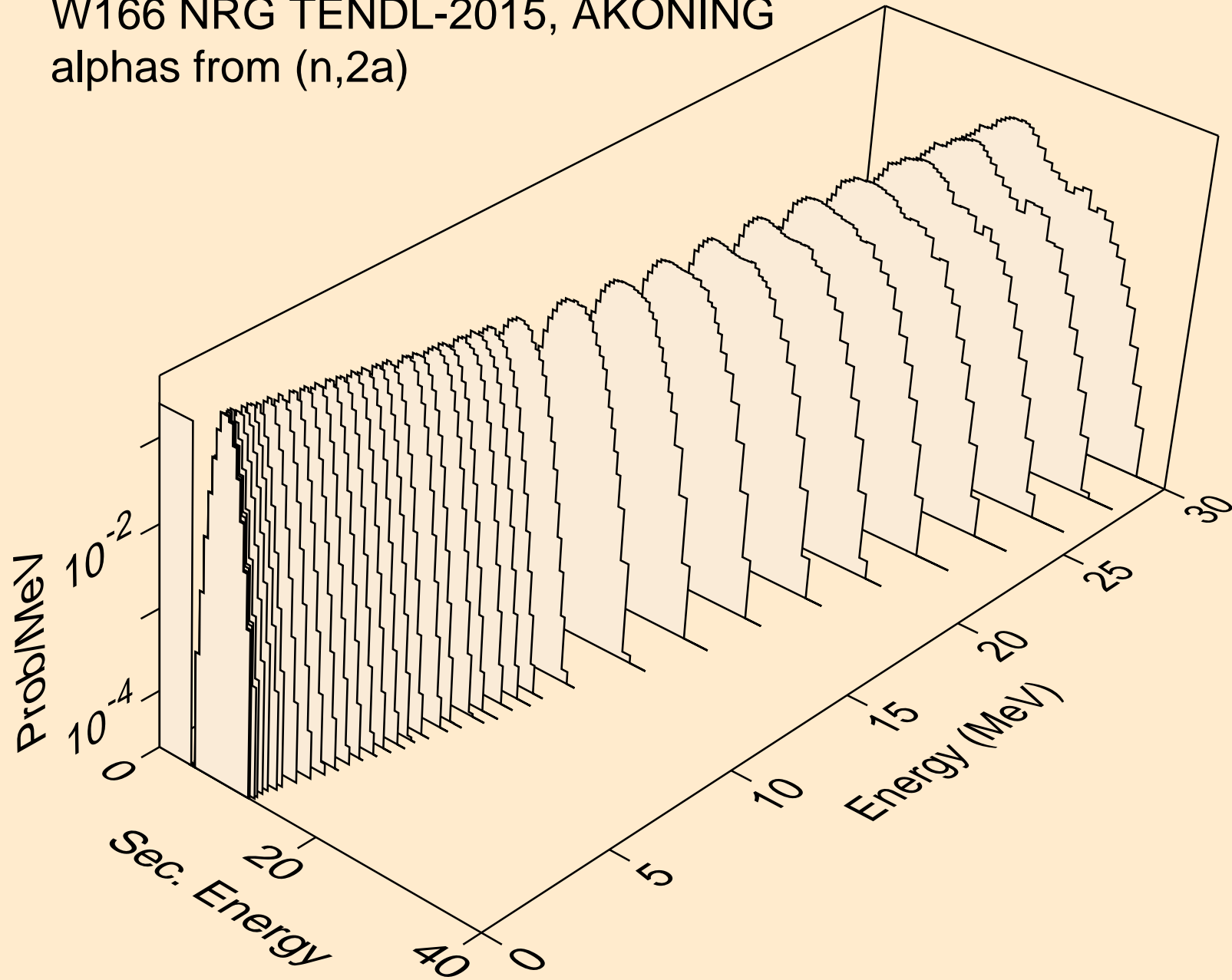


W166 NRG TENDL-2015, AKONING  
alphas from (n,a)

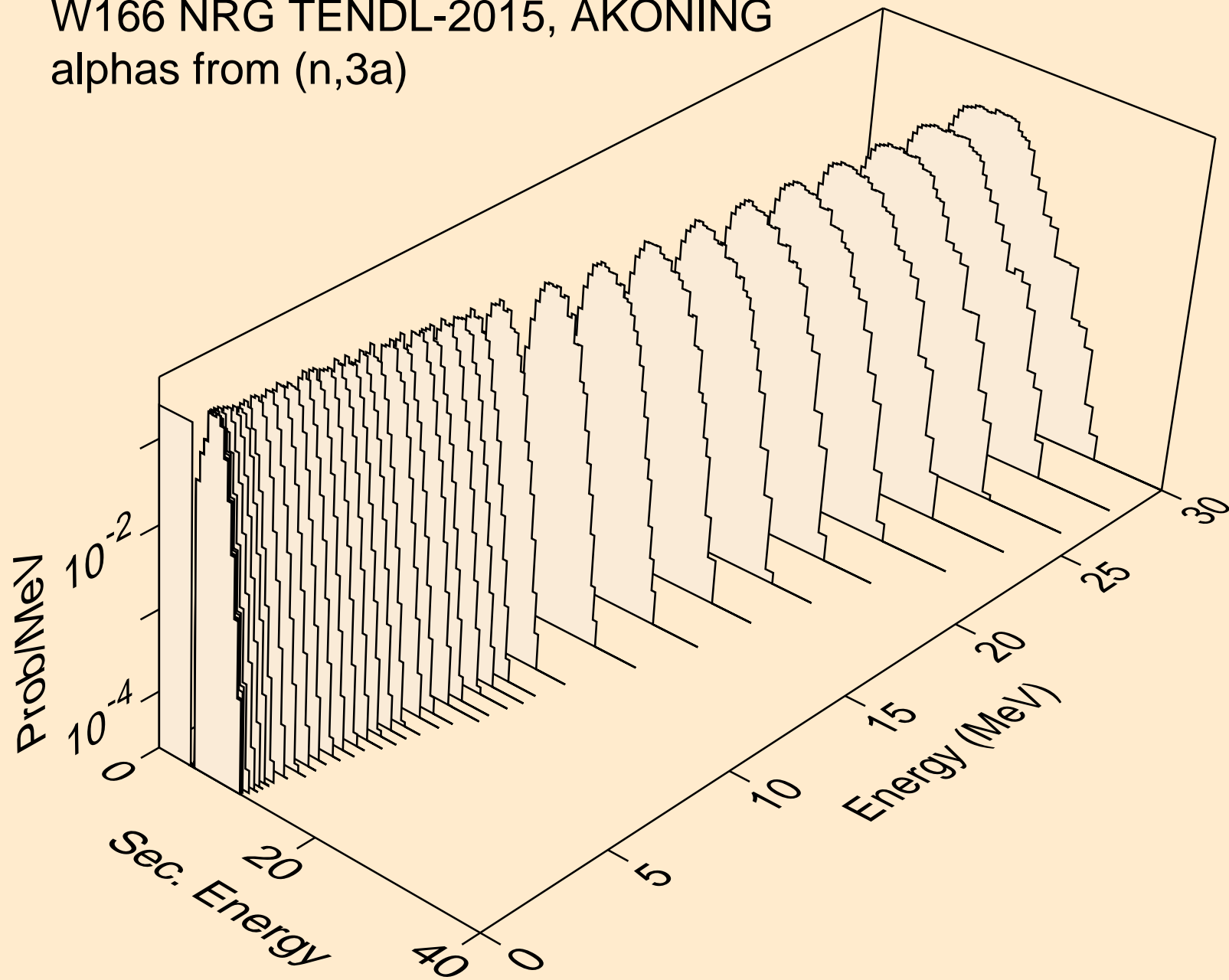




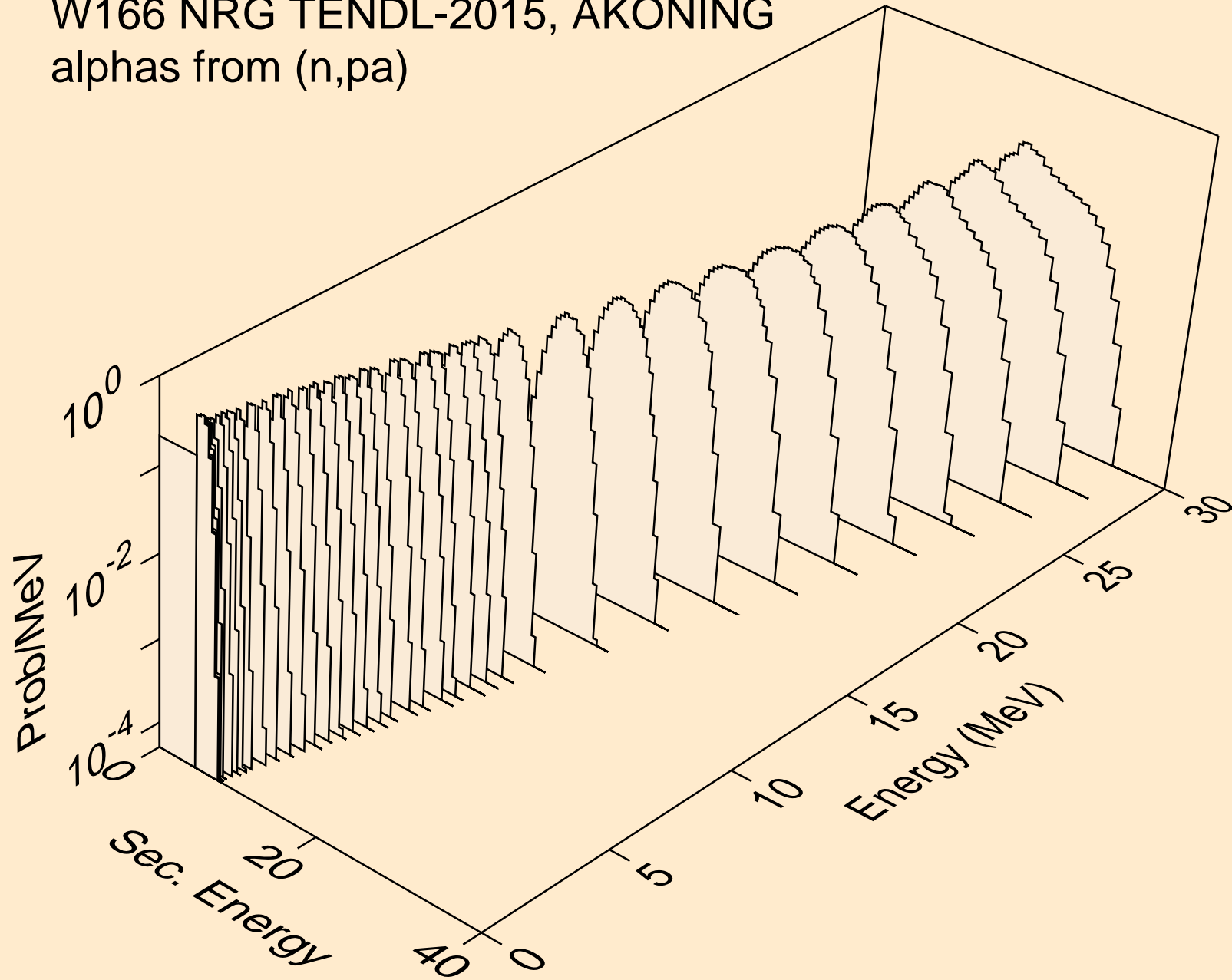
W166 NRG TENDL-2015, AKONING  
alphas from (n,2a)



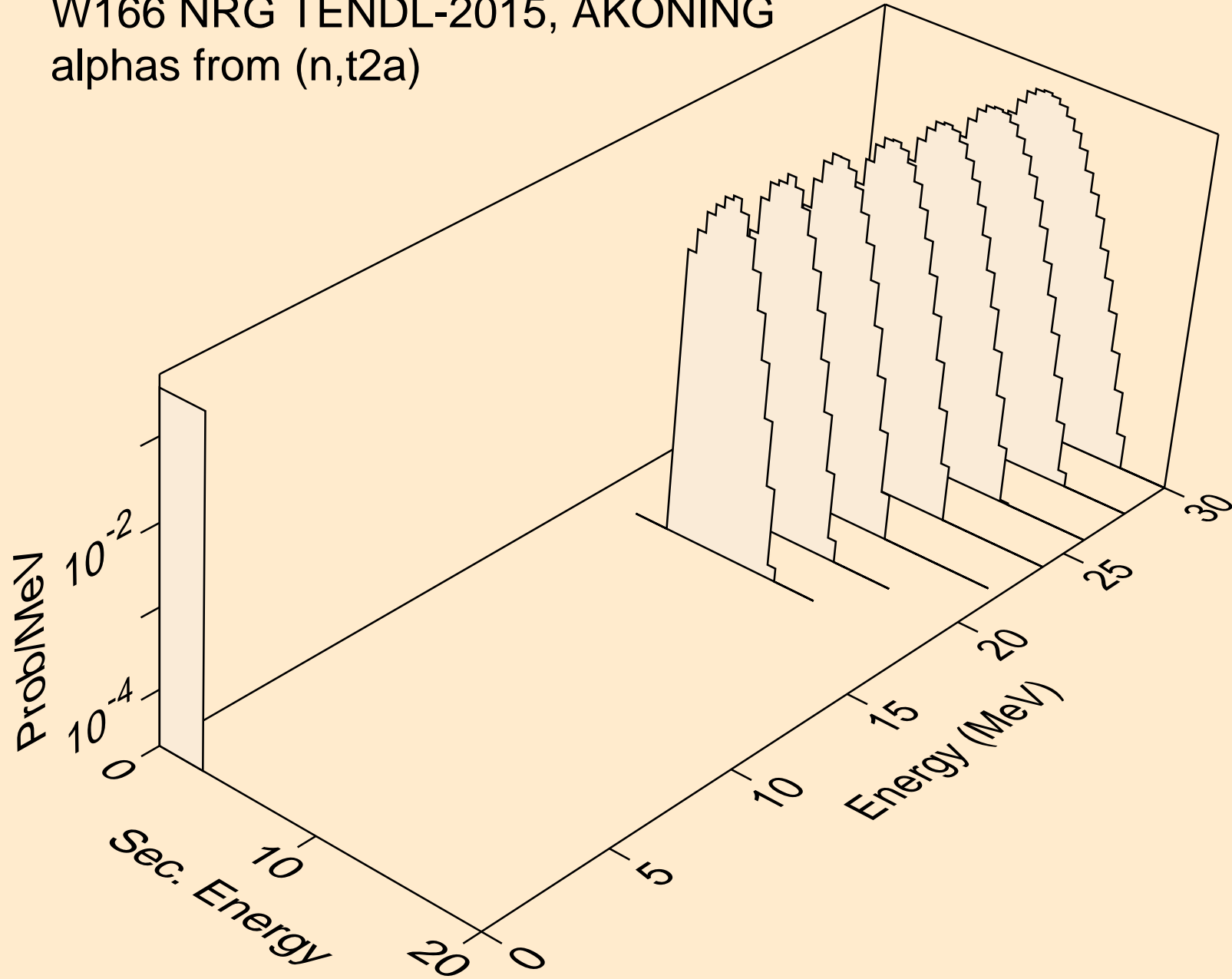
W166 NRG TENDL-2015, AKONING  
alphas from (n,3a)



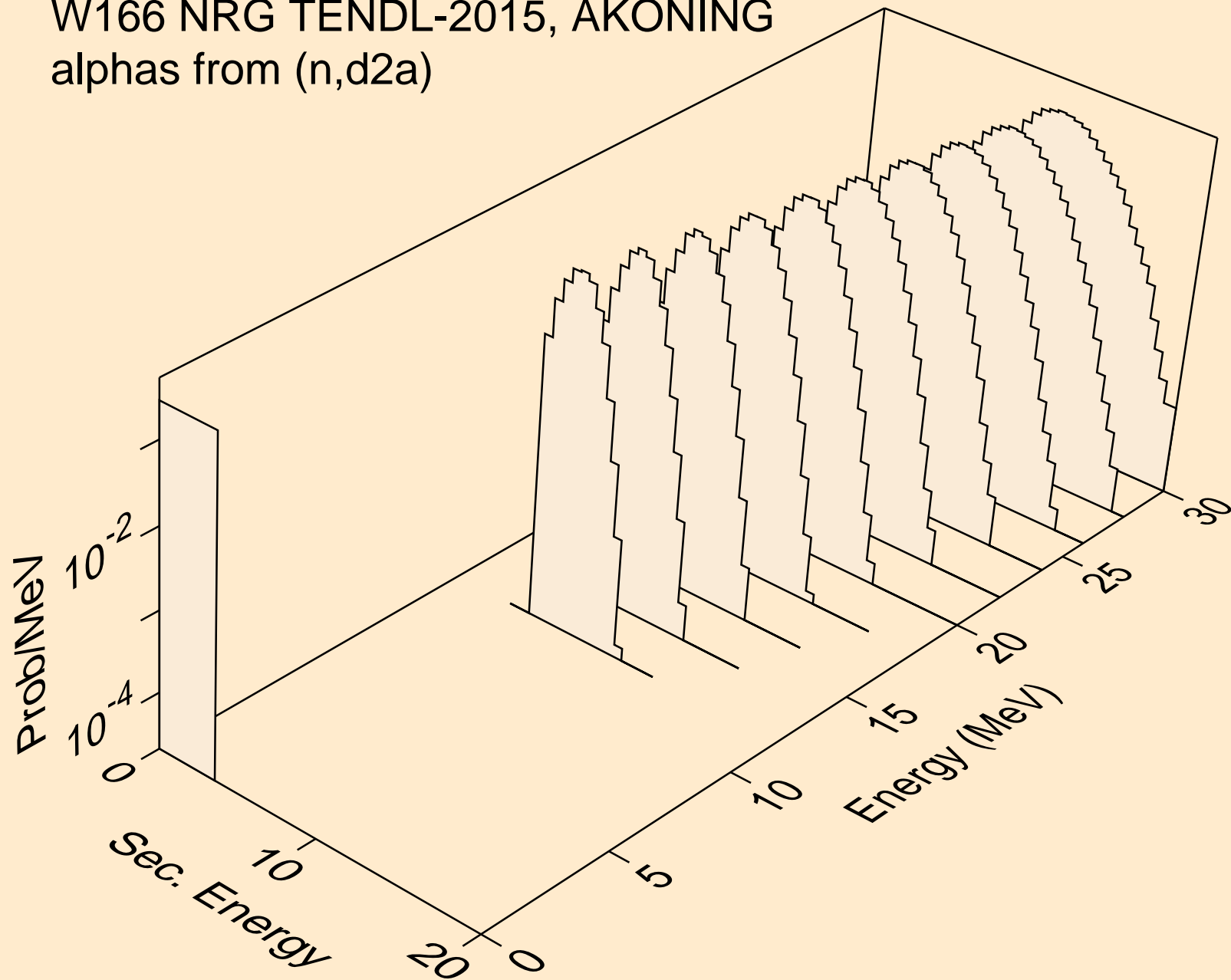
W166 NRG TENDL-2015, AKONING  
alphas from (n,pa)



W166 NRG TENDL-2015, AKONING  
alphas from (n,t2a)



W166 NRG TENDL-2015, AKONING  
alphas from (n,d2a)



W166 NRG TENDL-2015, AKONING  
alphas from (n,da)

