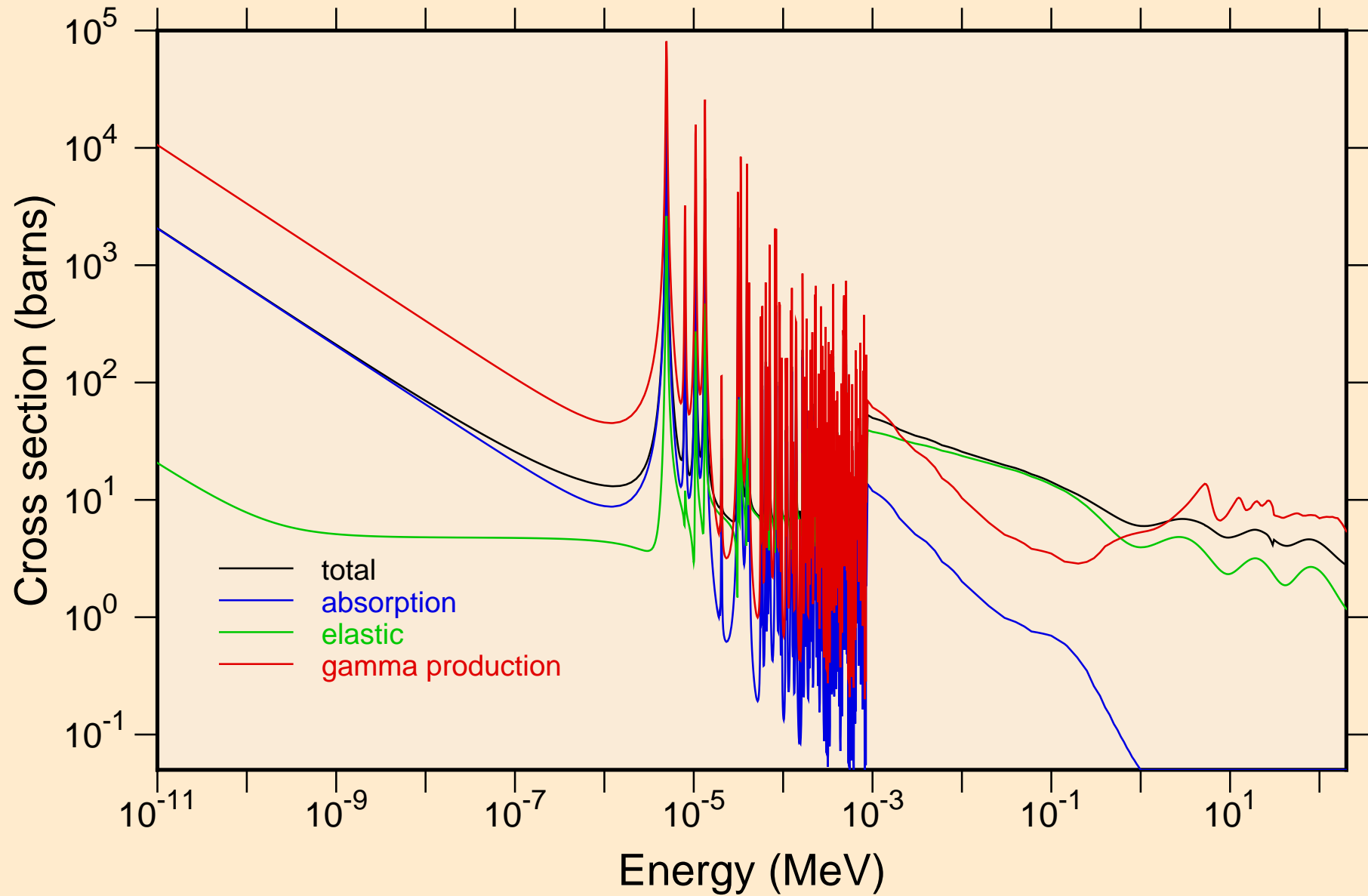
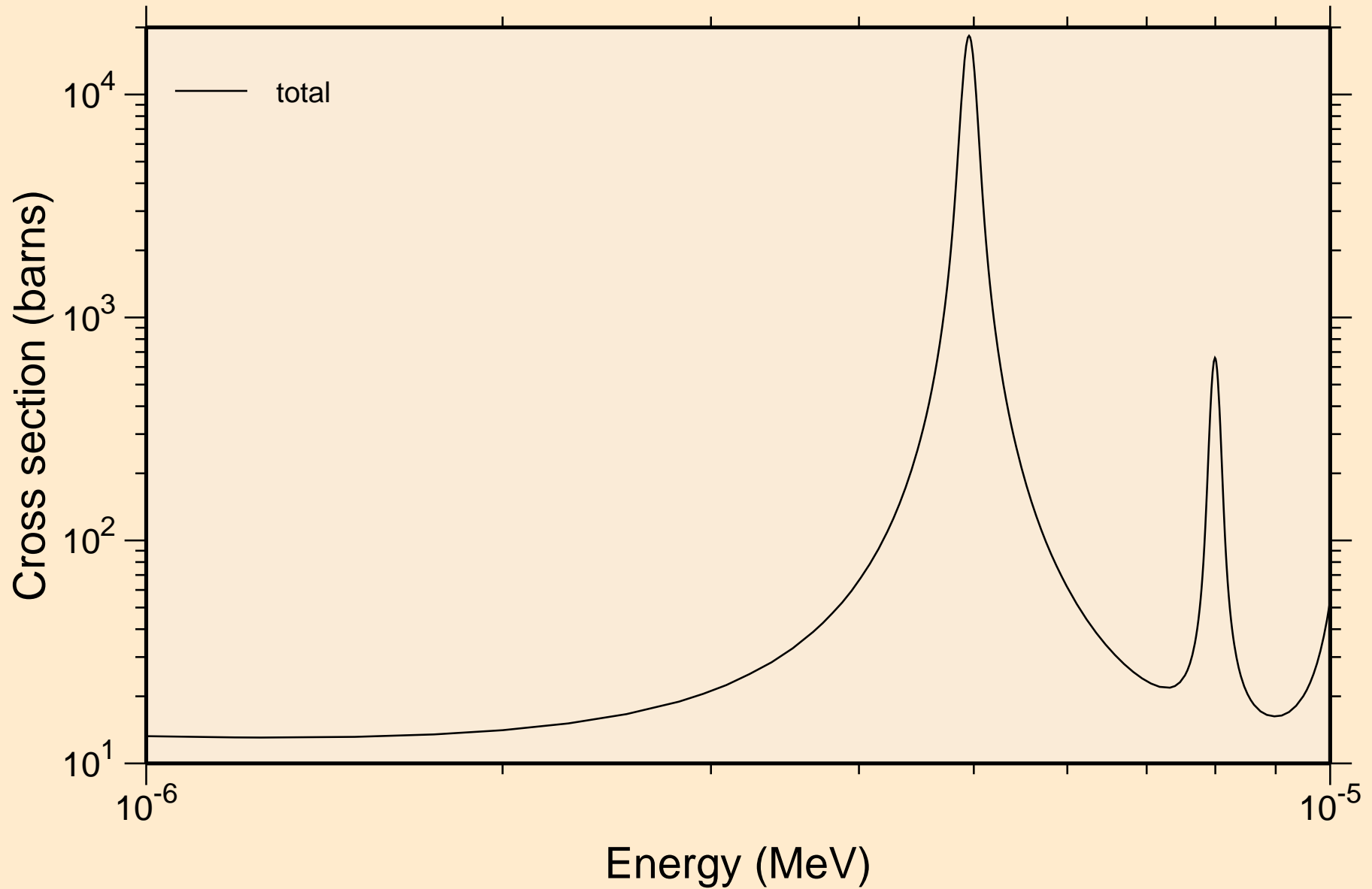


# TA186 NRG TENDL-2015, AKONING

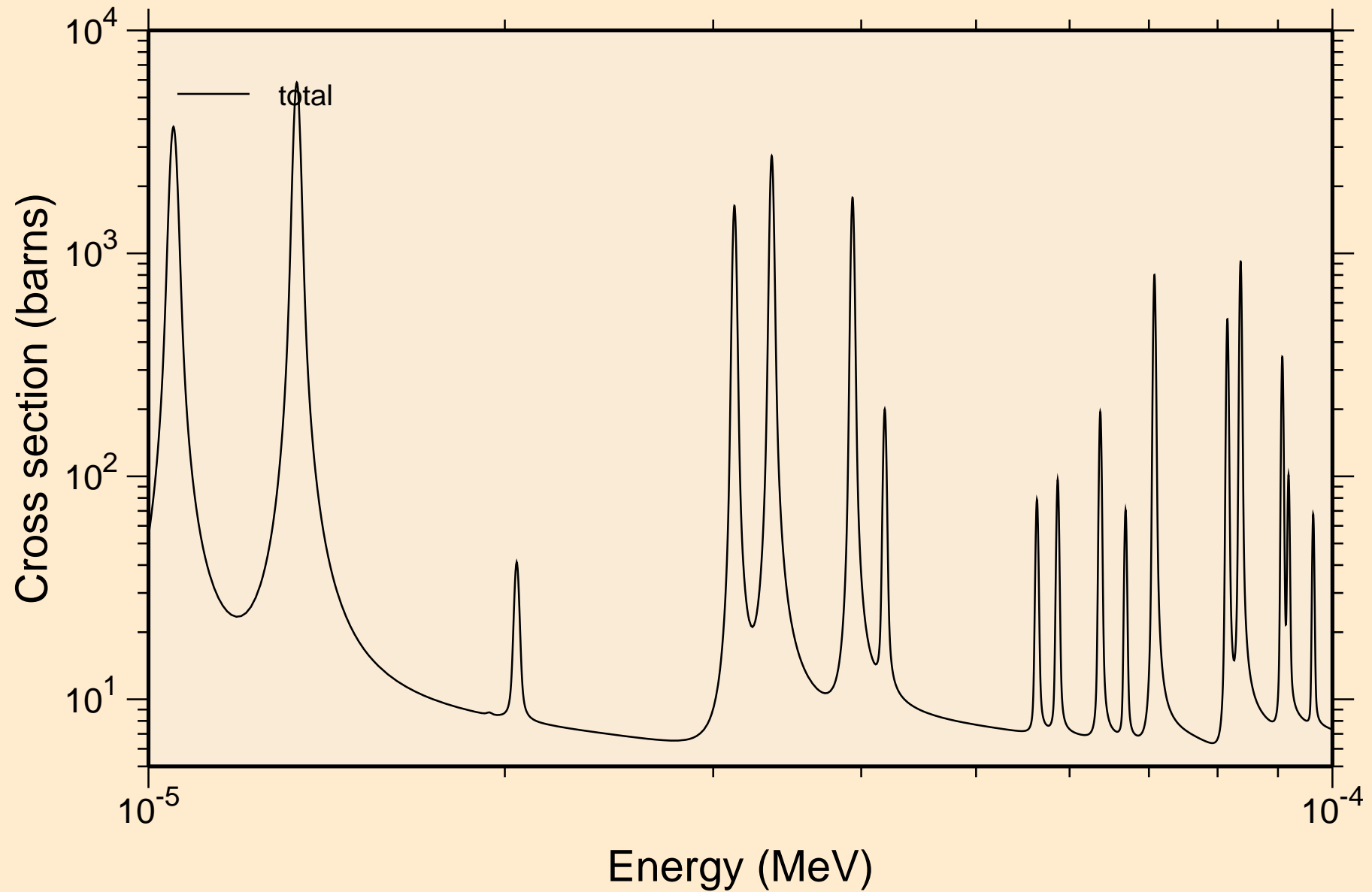
## Principal cross sections



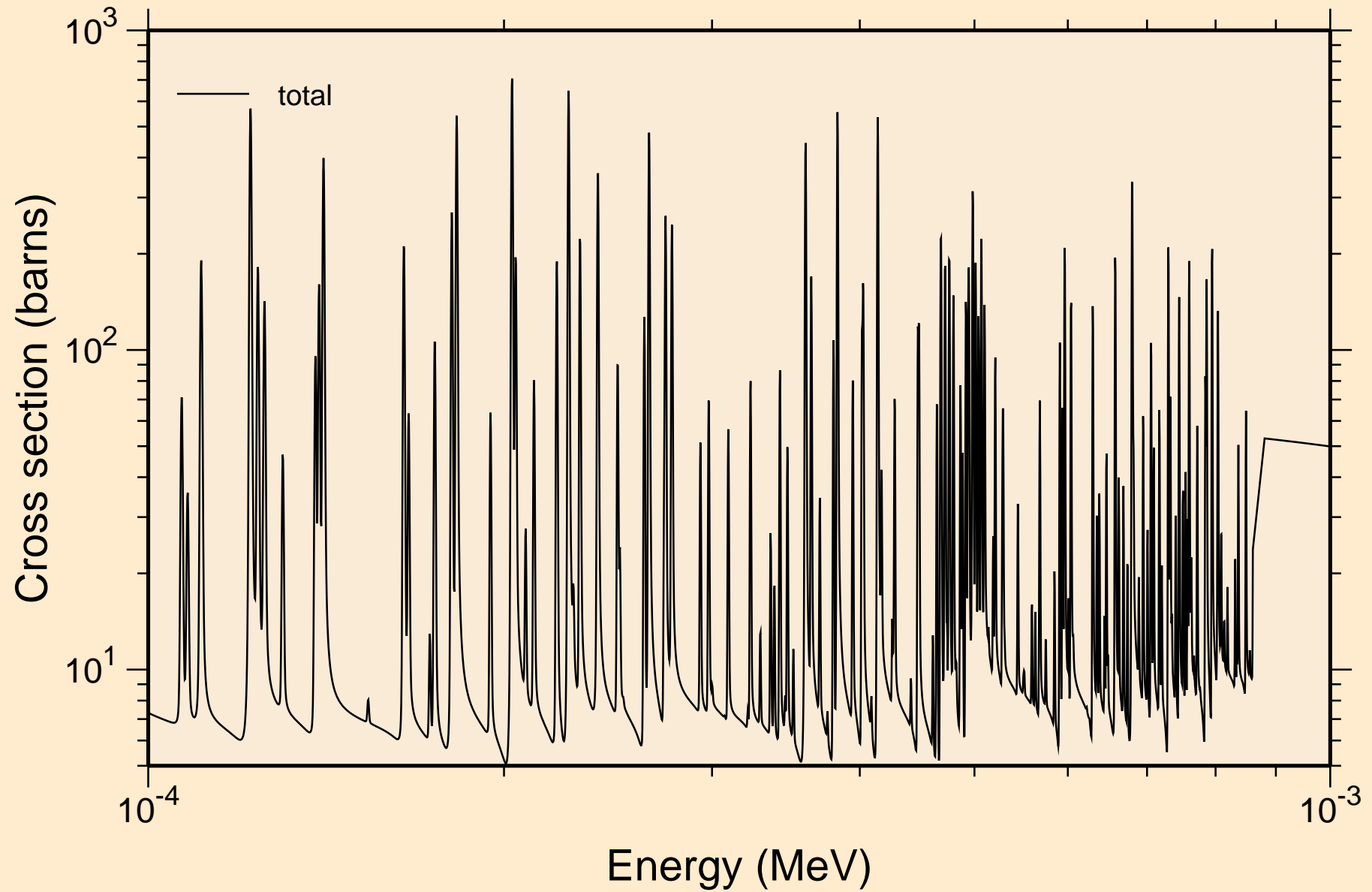
TA186 NRG TENDL-2015, AKONING  
resonance total cross section



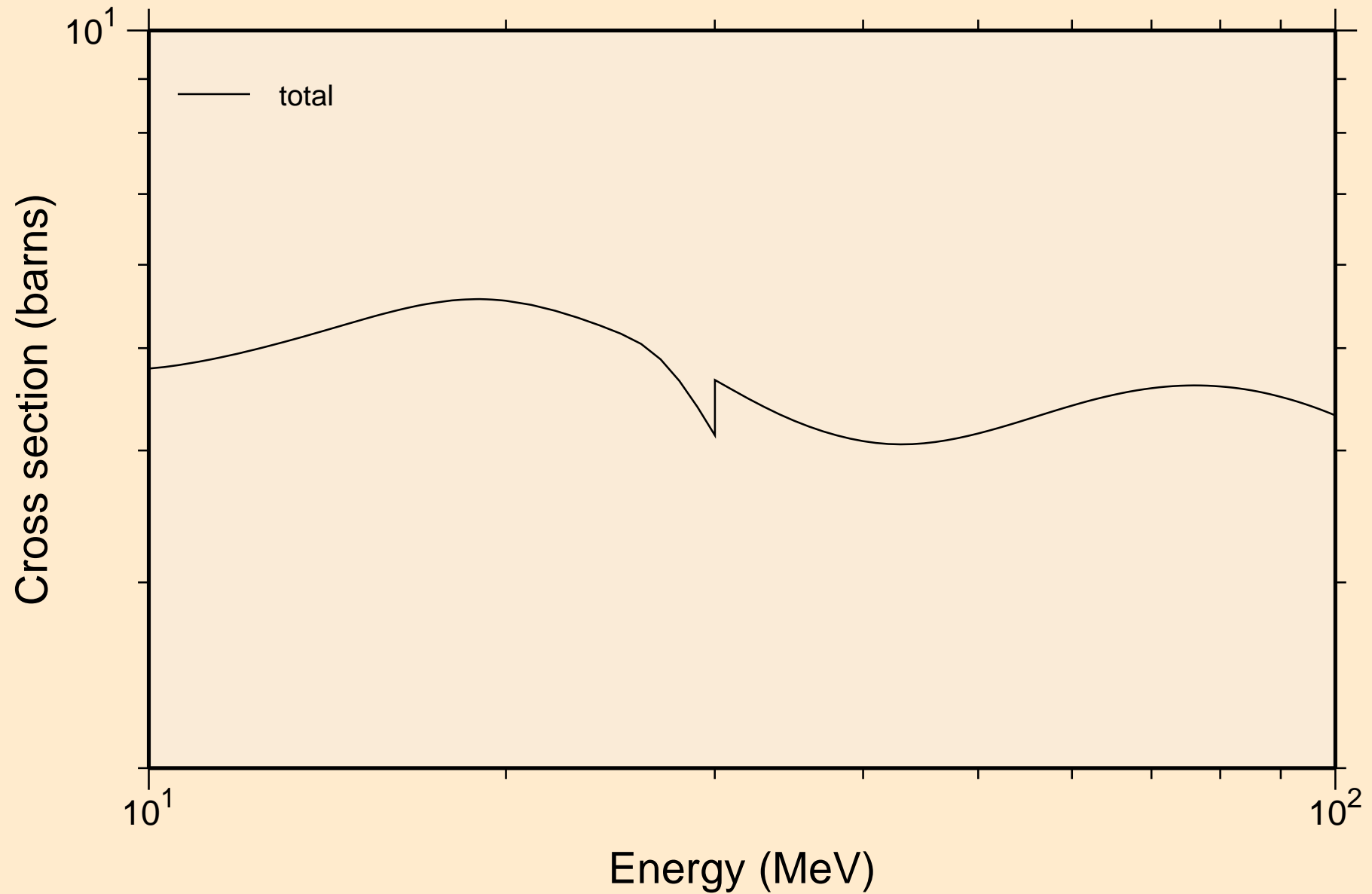
TA186 NRG TENDL-2015, AKONING  
resonance total cross section



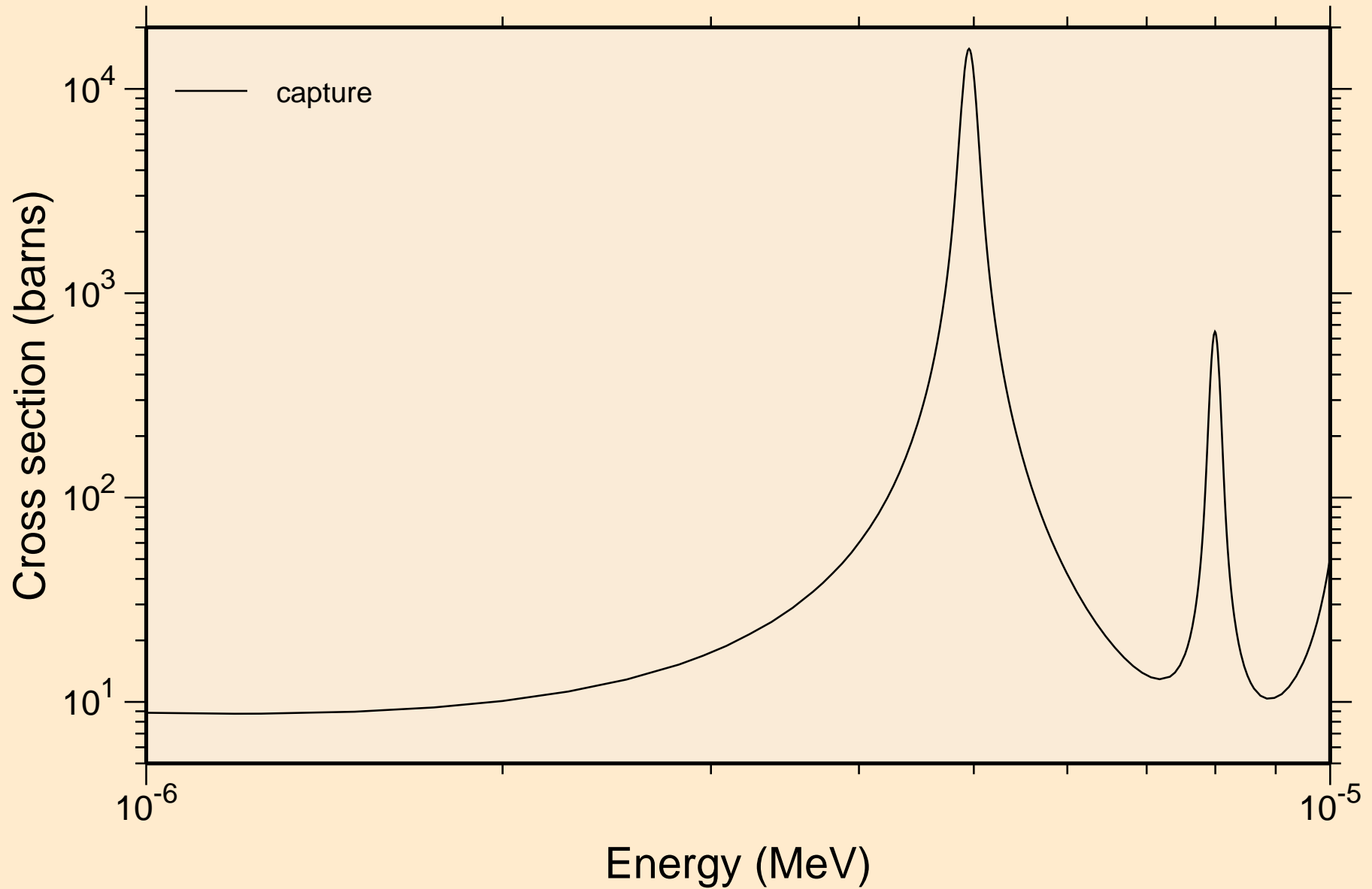
TA186 NRG TENDL-2015, AKONING  
resonance total cross section



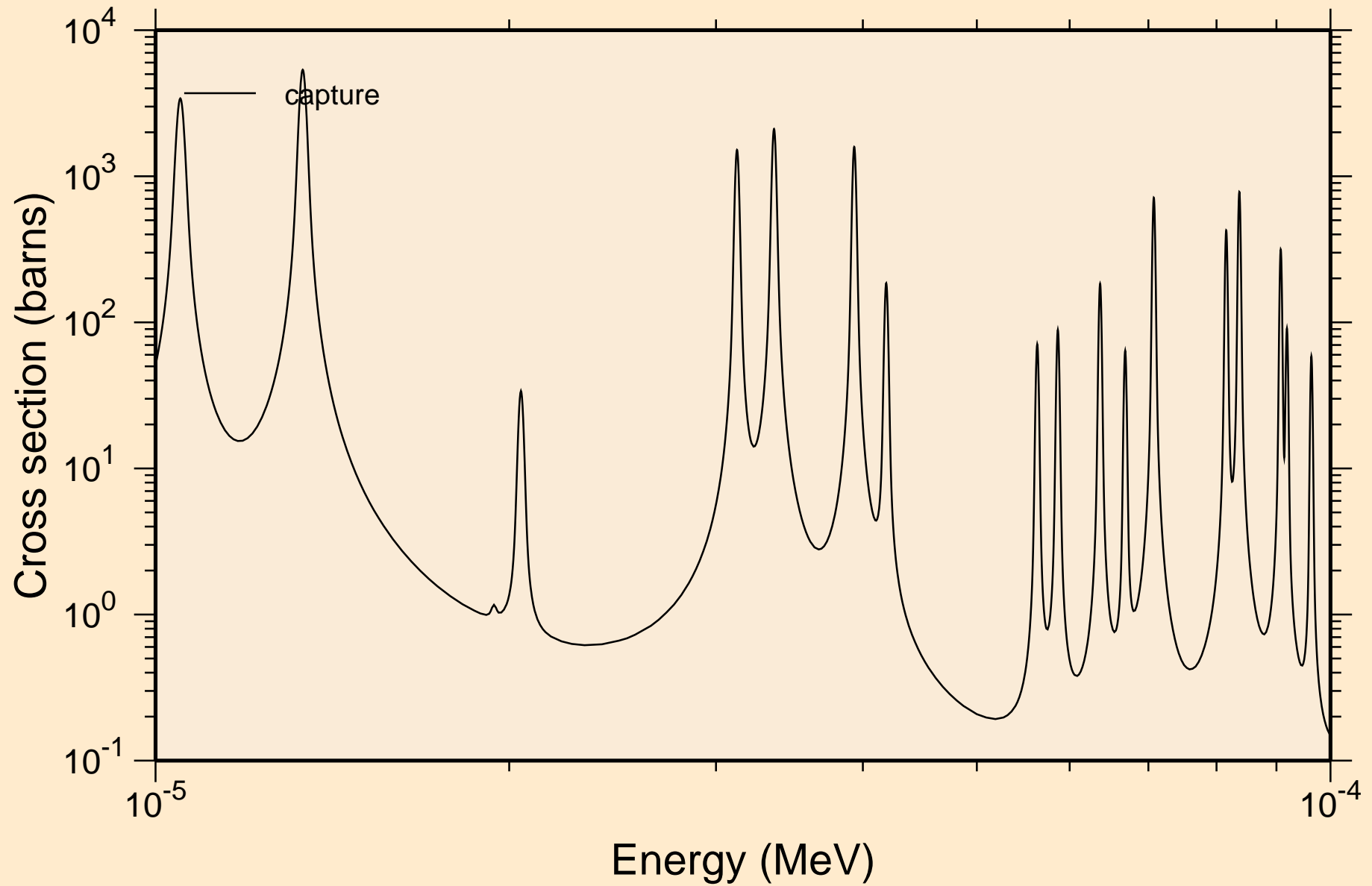
TA186 NRG TENDL-2015, AKONING  
resonance total cross section



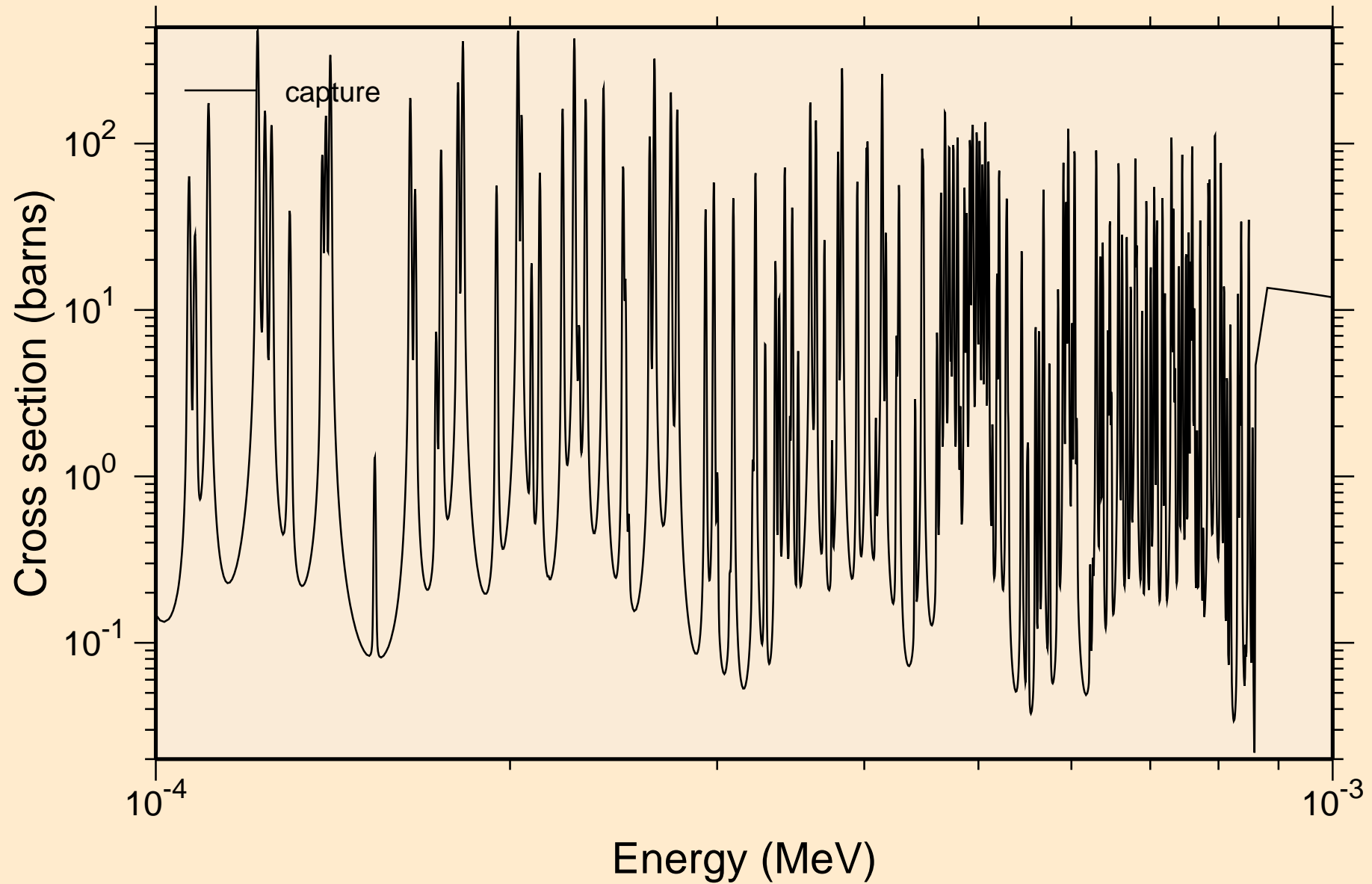
TA186 NRG TENDL-2015, AKONING  
resonance absorption cross sections



TA186 NRG TENDL-2015, AKONING  
resonance absorption cross sections

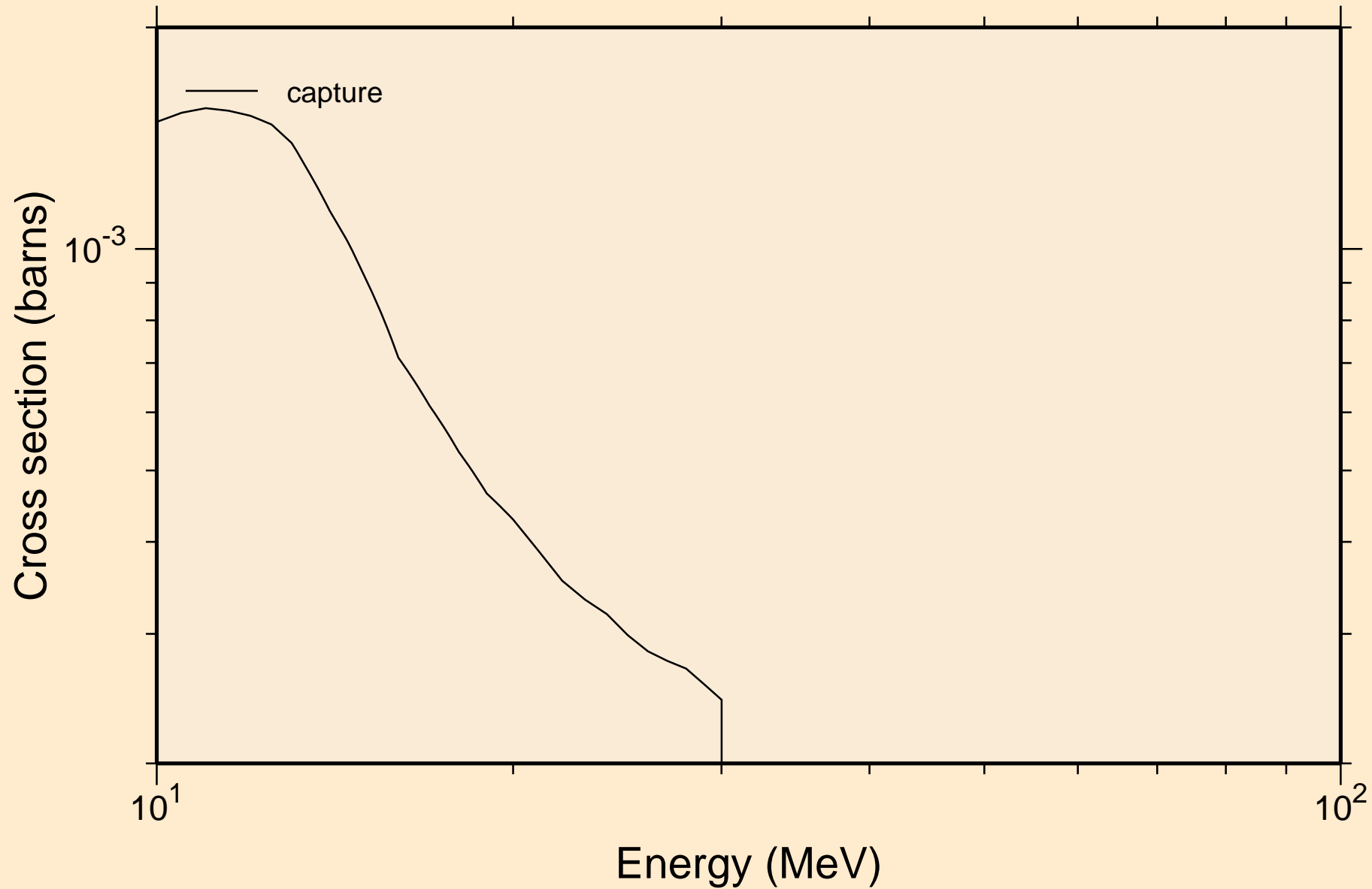


TA186 NRG TENDL-2015, AKONING  
resonance absorption cross sections

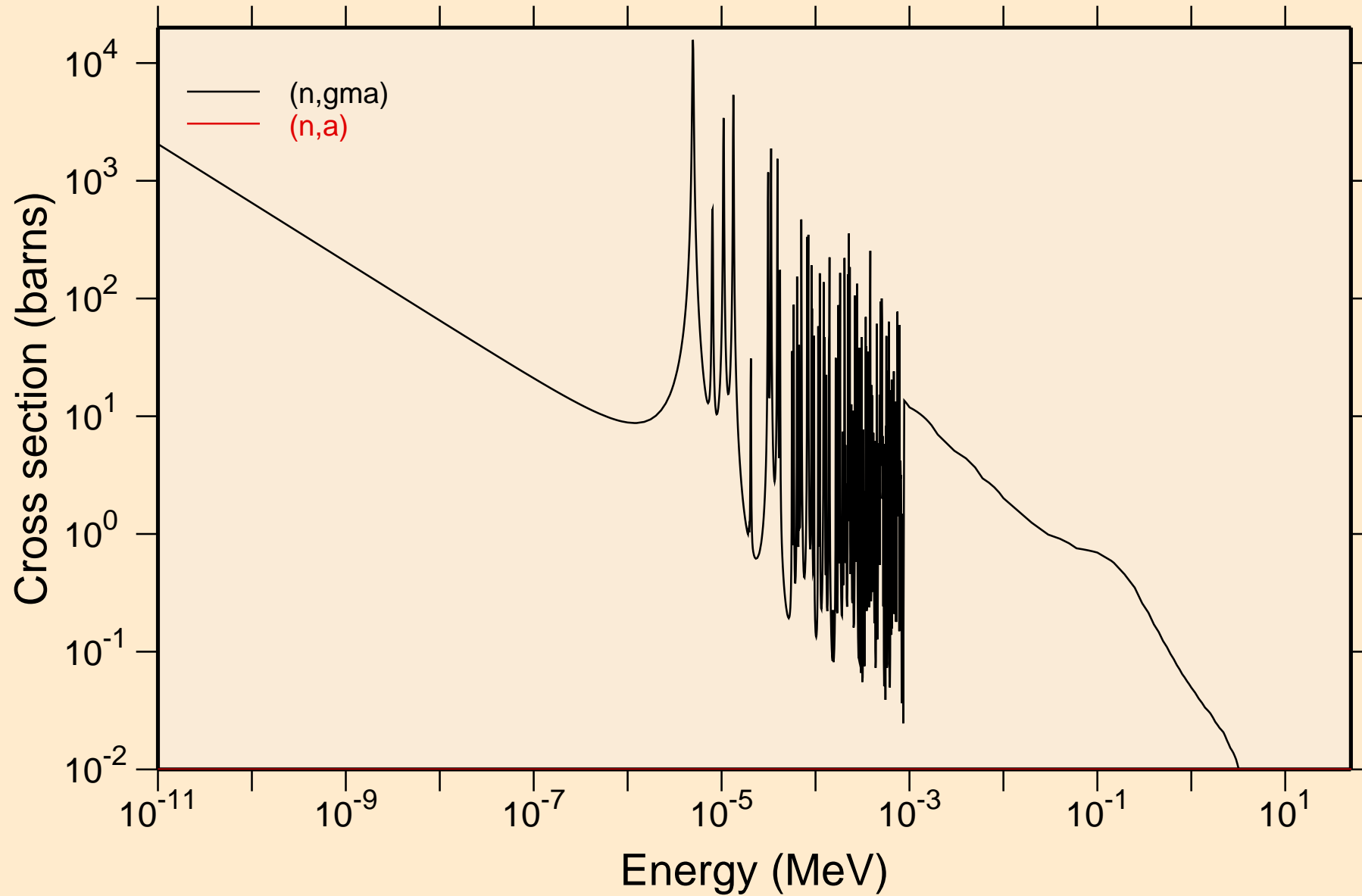




TA186 NRG TENDL-2015, AKONING  
resonance absorption cross sections

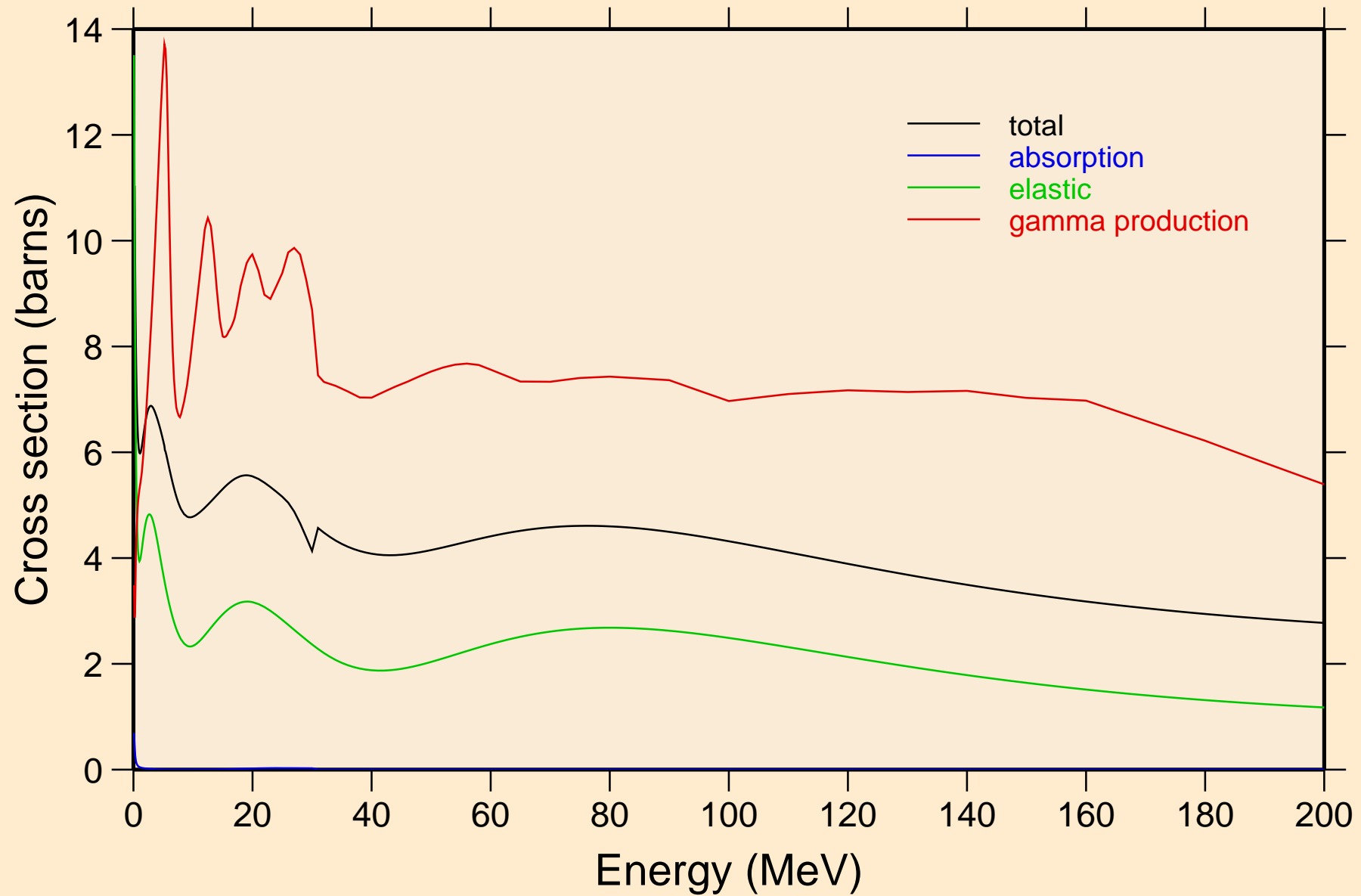


TA186 NRG TENDL-2015, AKONING  
Non-threshold reactions

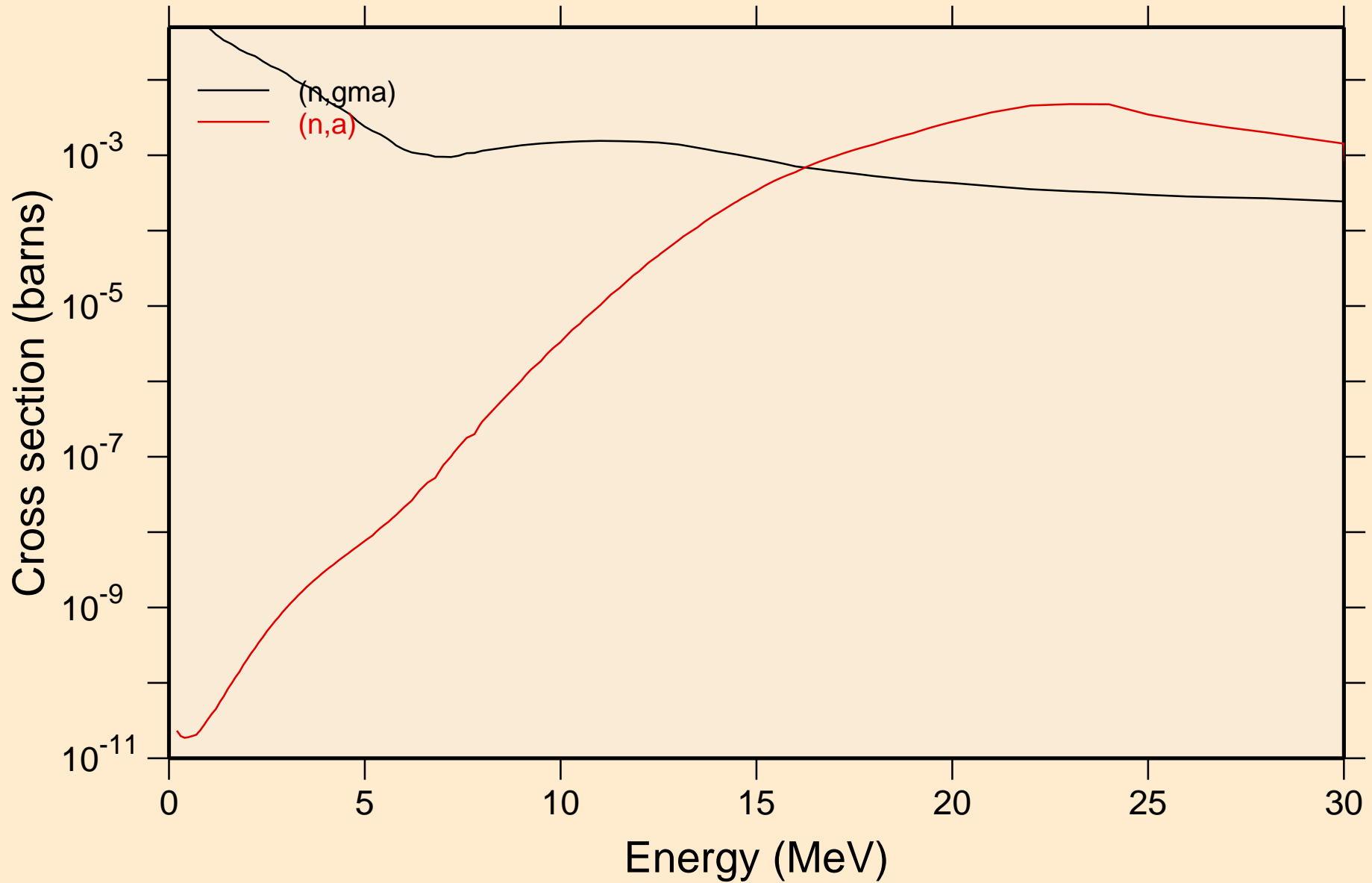


# TA186 NRG TENDL-2015, AKONING

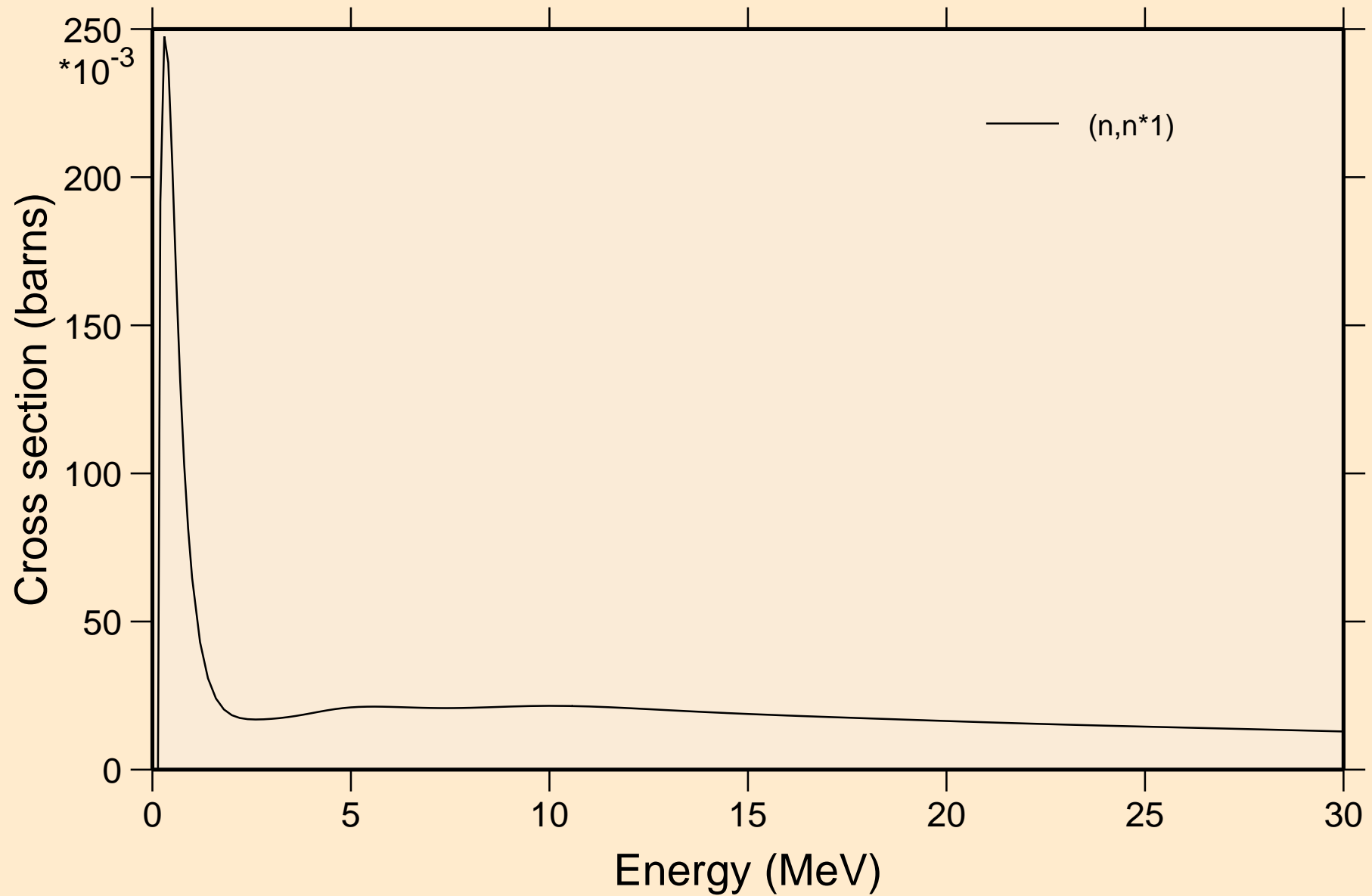
## Principal cross sections



TA186 NRG TENDL-2015, AKONING  
Non-threshold reactions

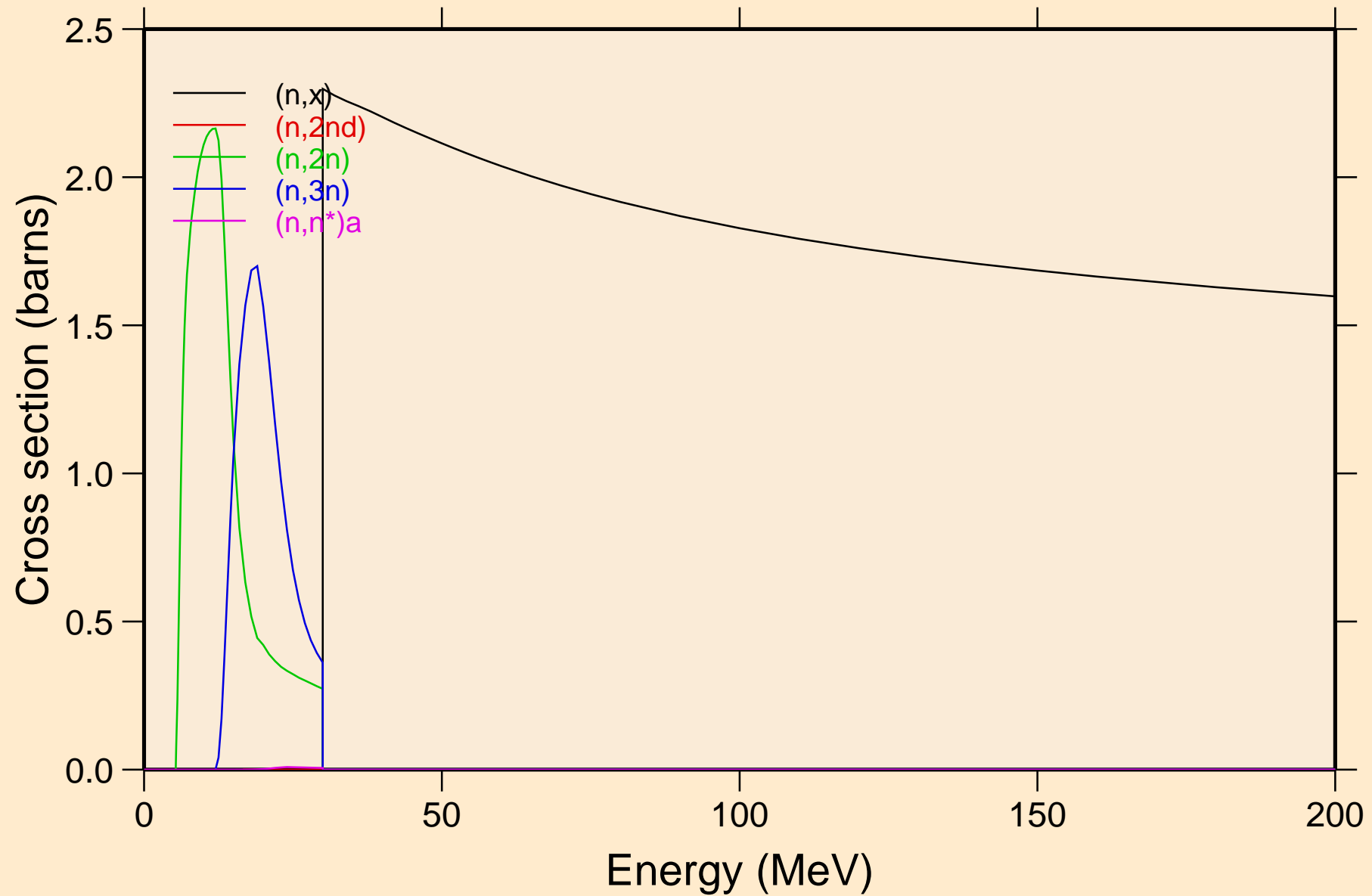


TA186 NRG TENDL-2015, AKONING  
Inelastic levels



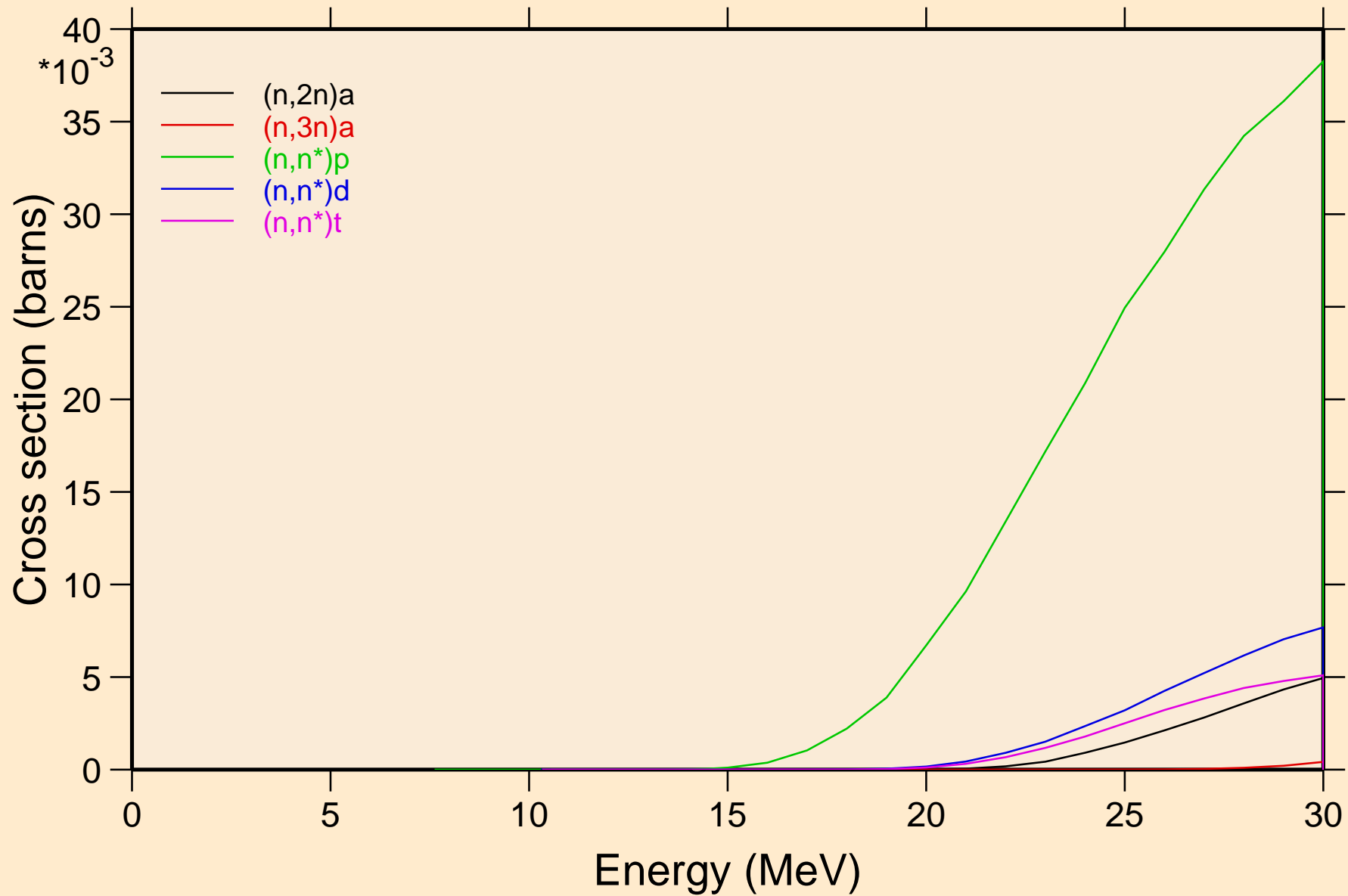
# TA186 NRG TENDL-2015, AKONING

## Threshold reactions



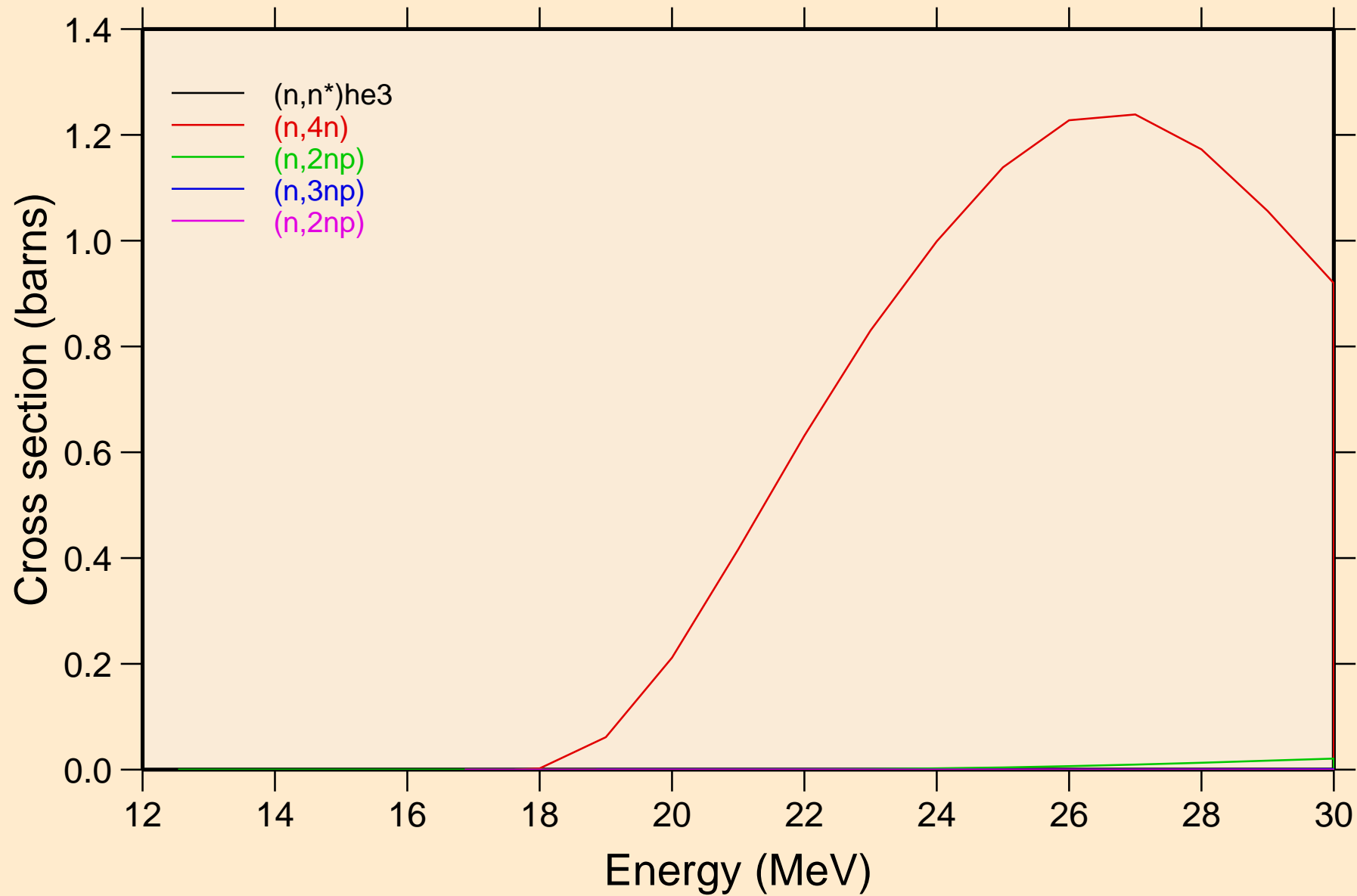
# TA186 NRG TENDL-2015, AKONING

## Threshold reactions



# TA186 NRG TENDL-2015, AKONING

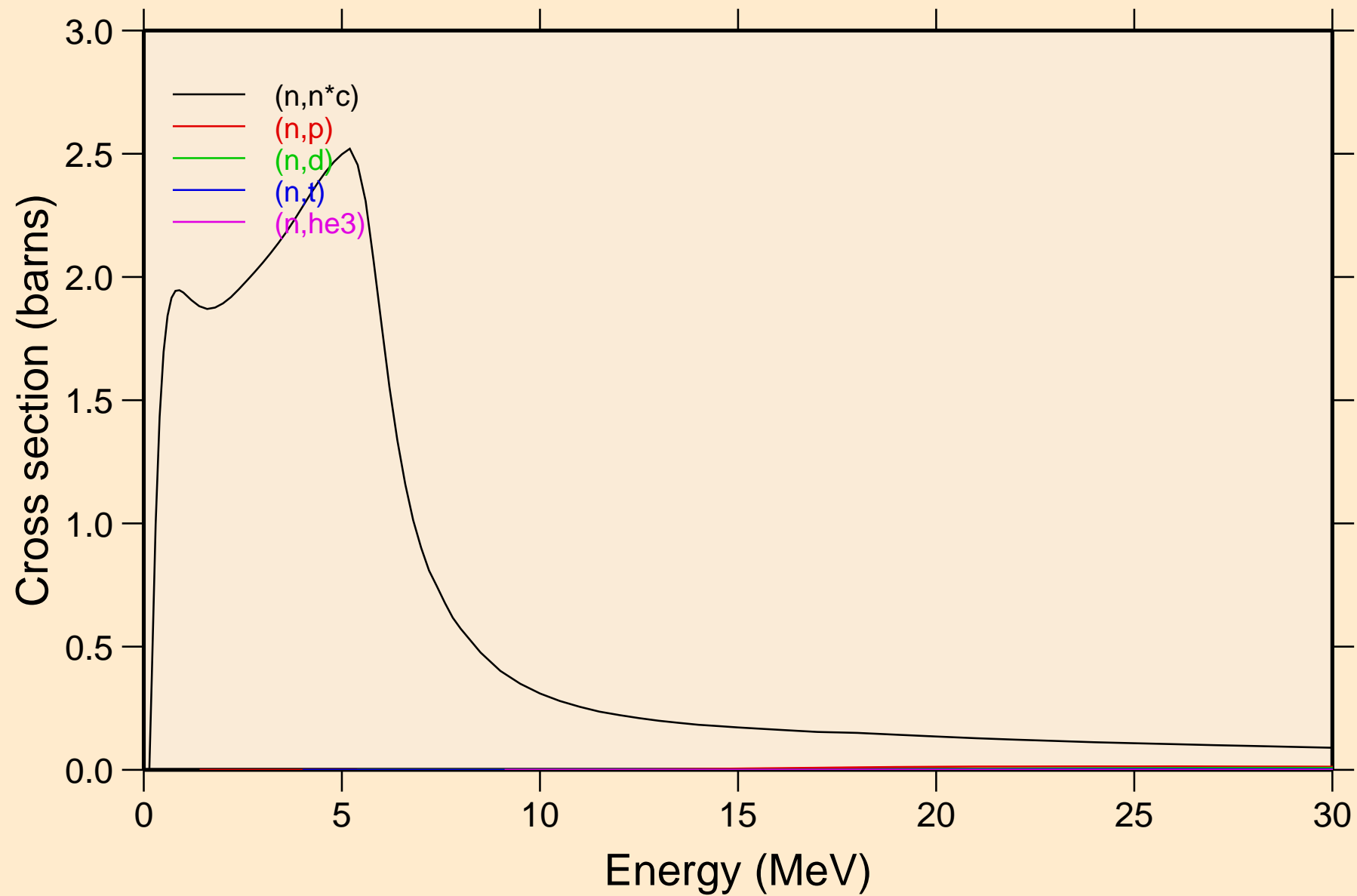
## Threshold reactions



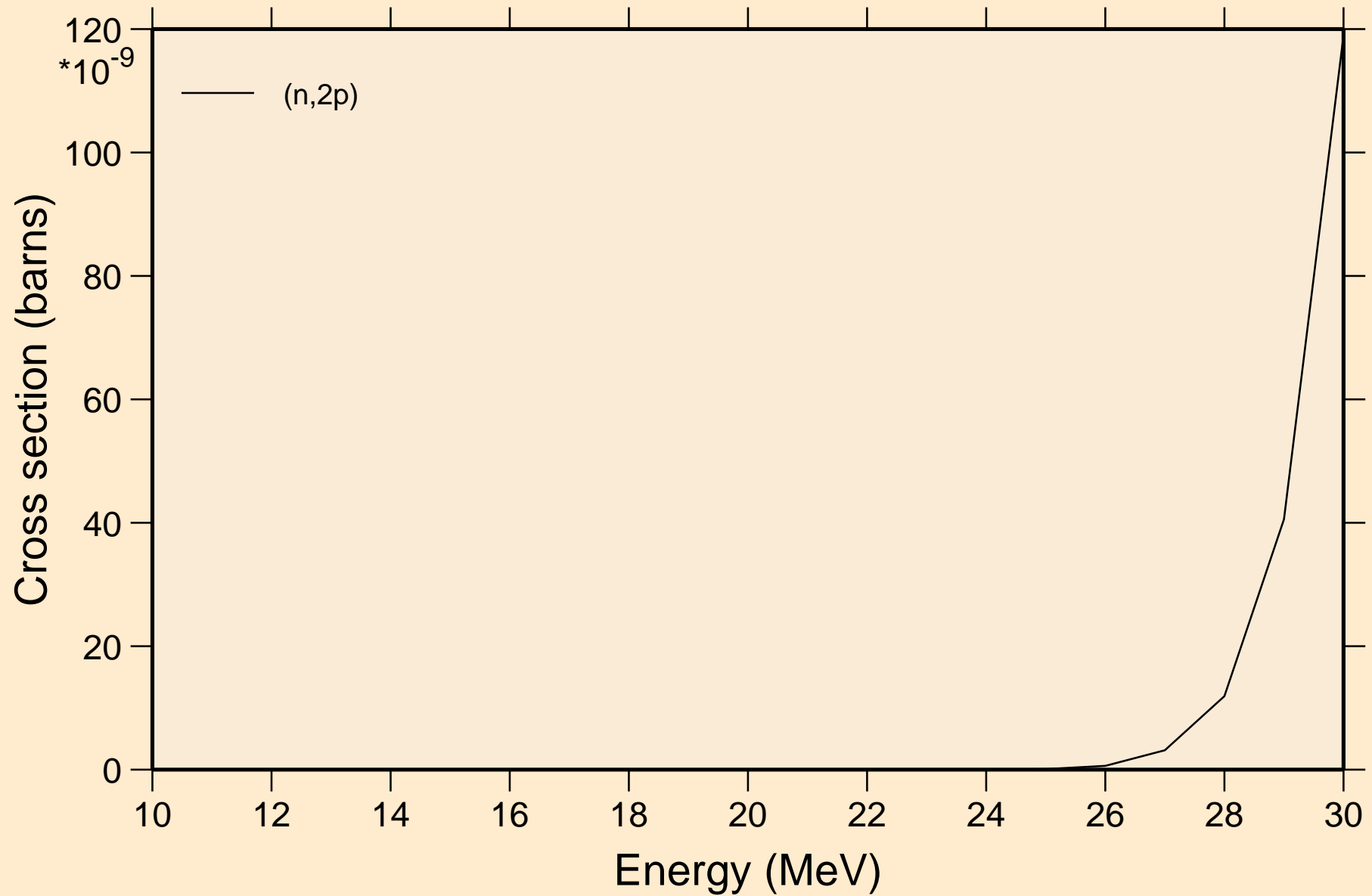


# TA186 NRG TENDL-2015, AKONING

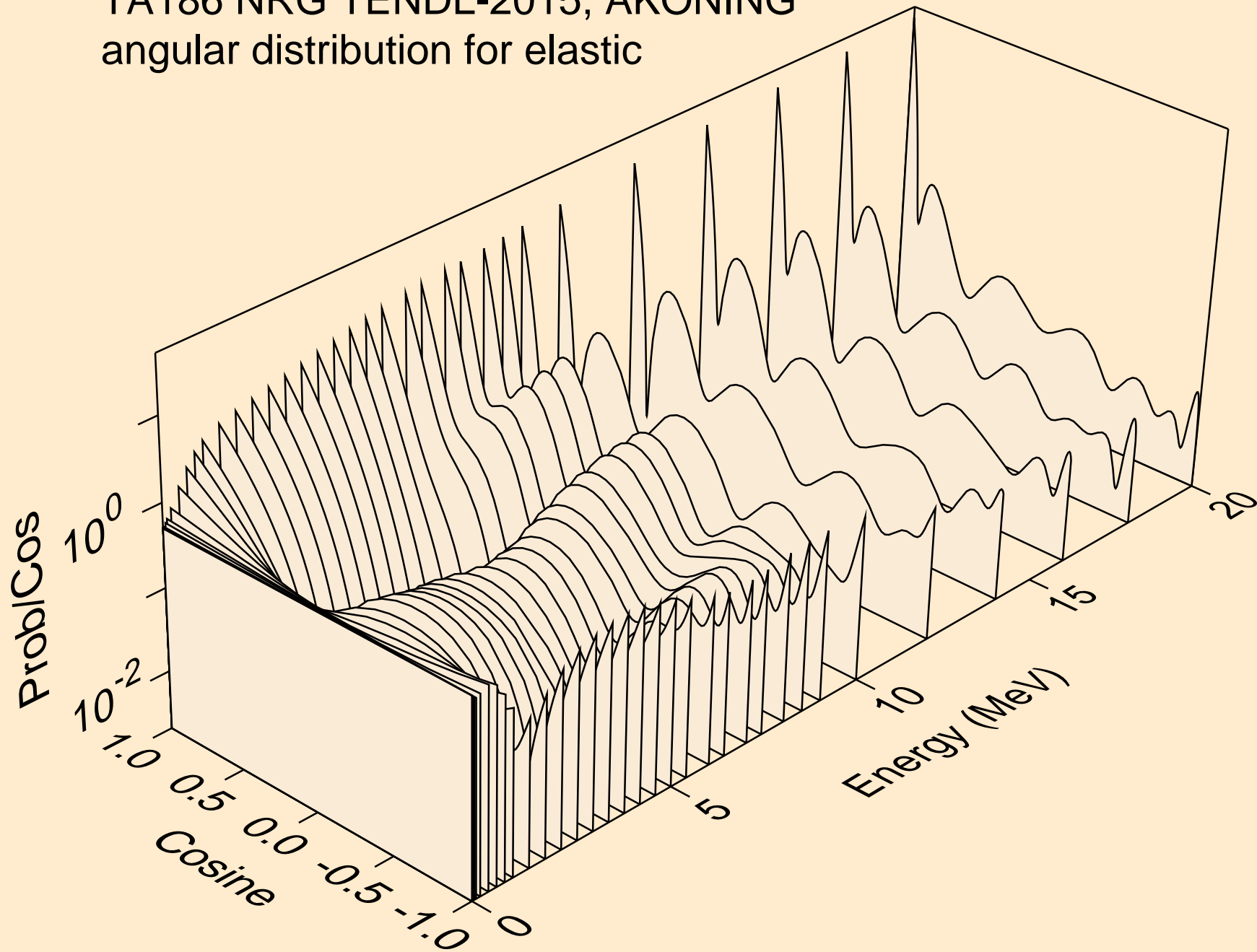
## Threshold reactions



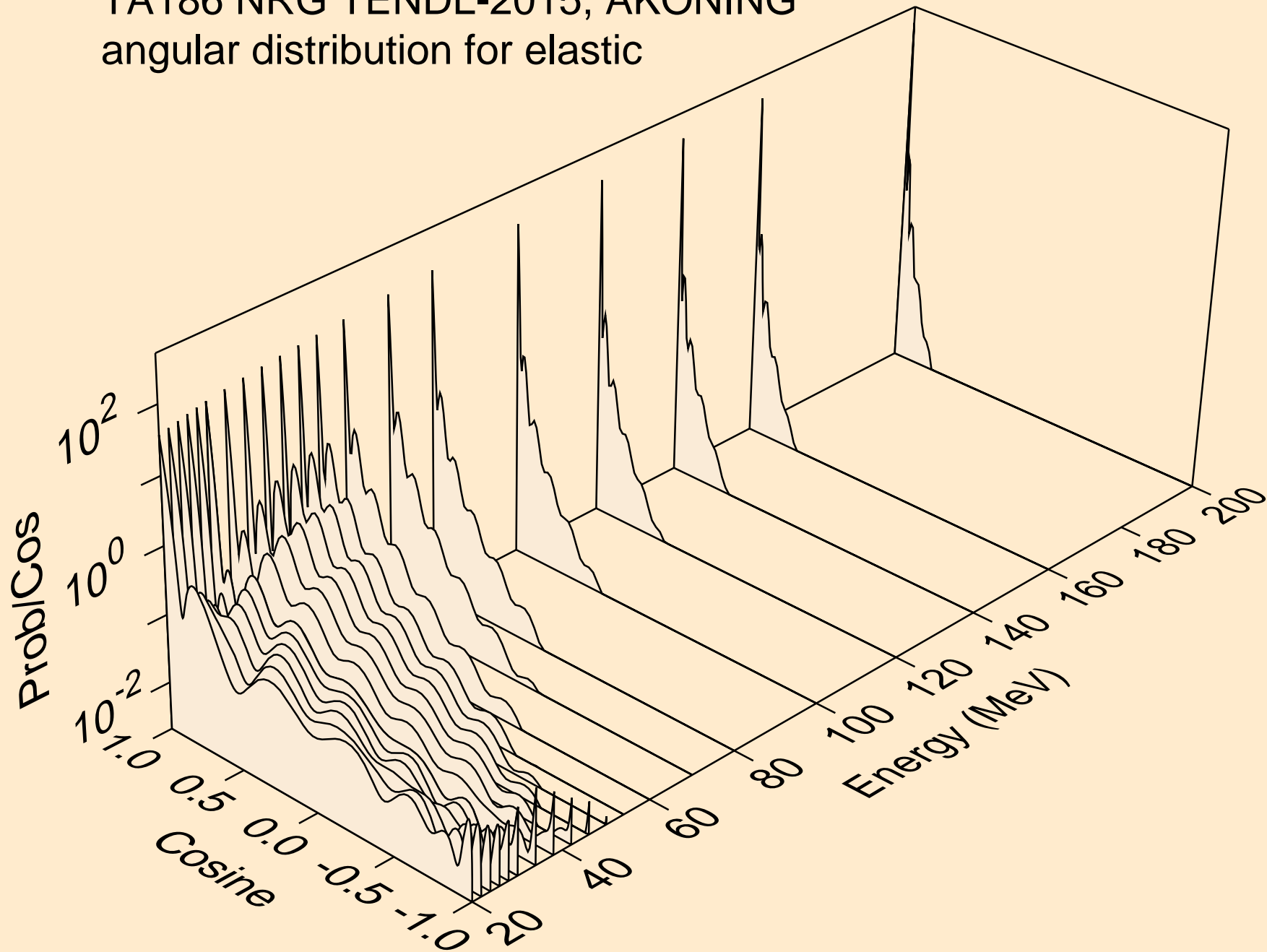
TA186 NRG TENDL-2015, AKONING  
Threshold reactions



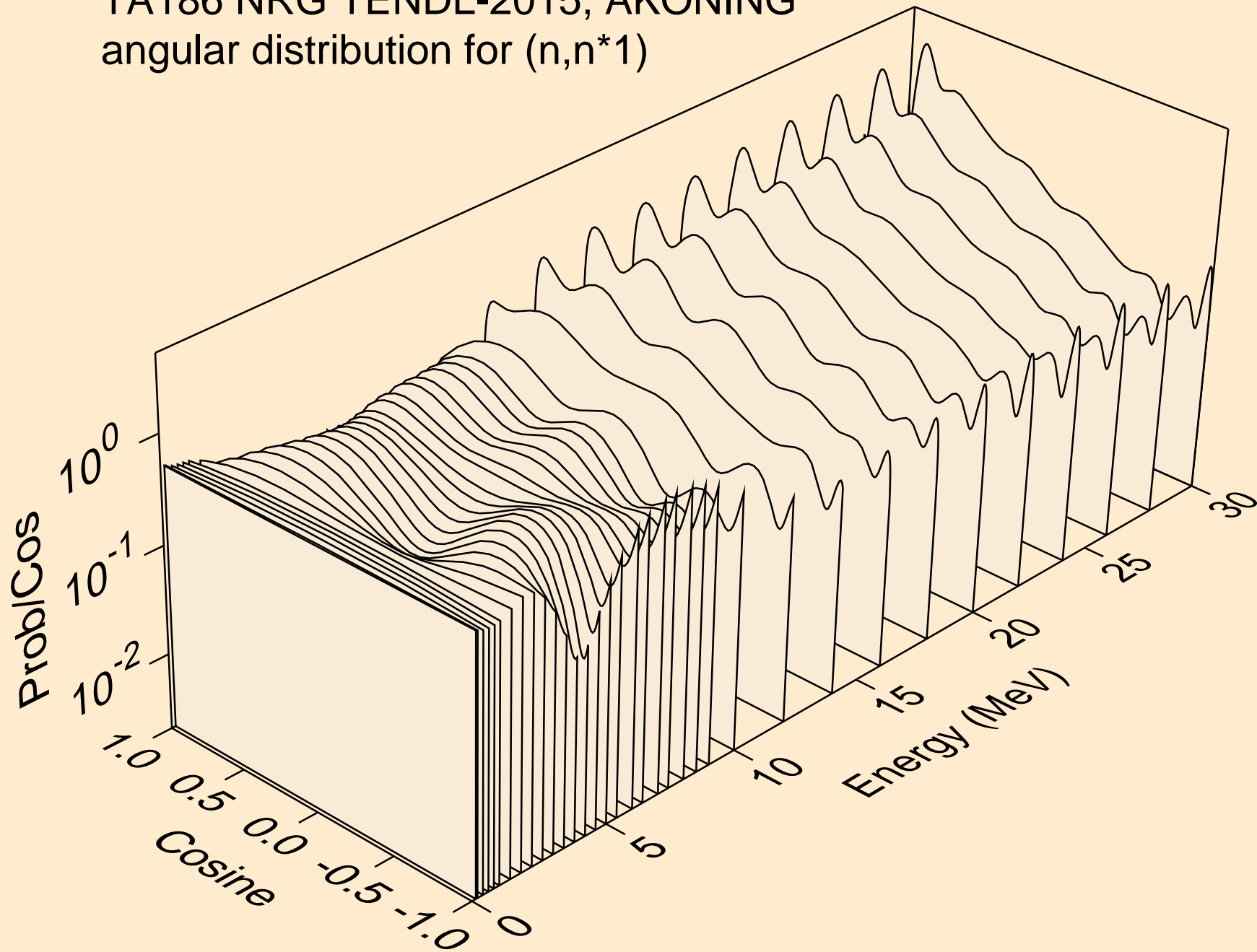
TA186 NRG TENDL-2015, AKONING  
angular distribution for elastic



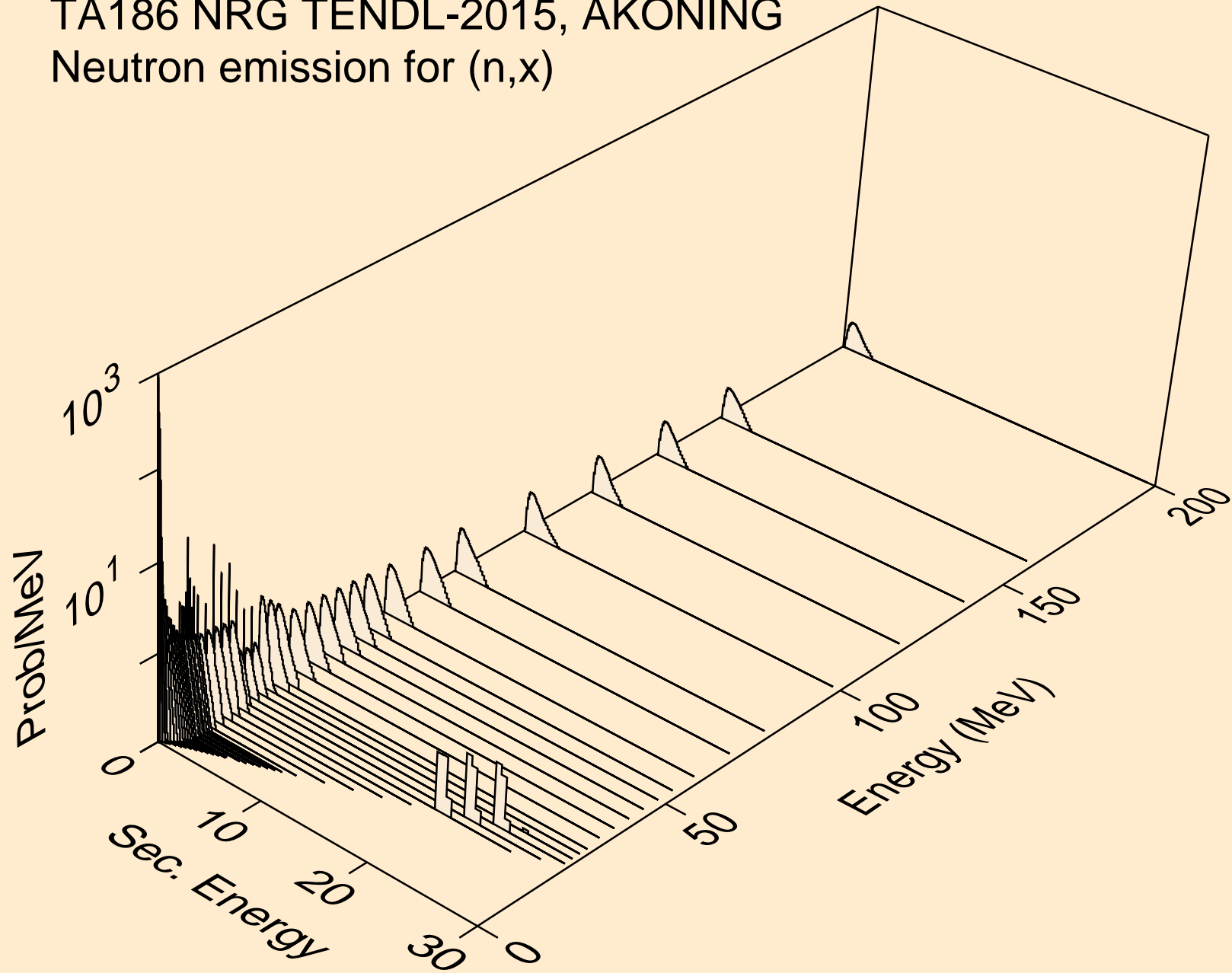
TA186 NRG TENDL-2015, AKONING  
angular distribution for elastic



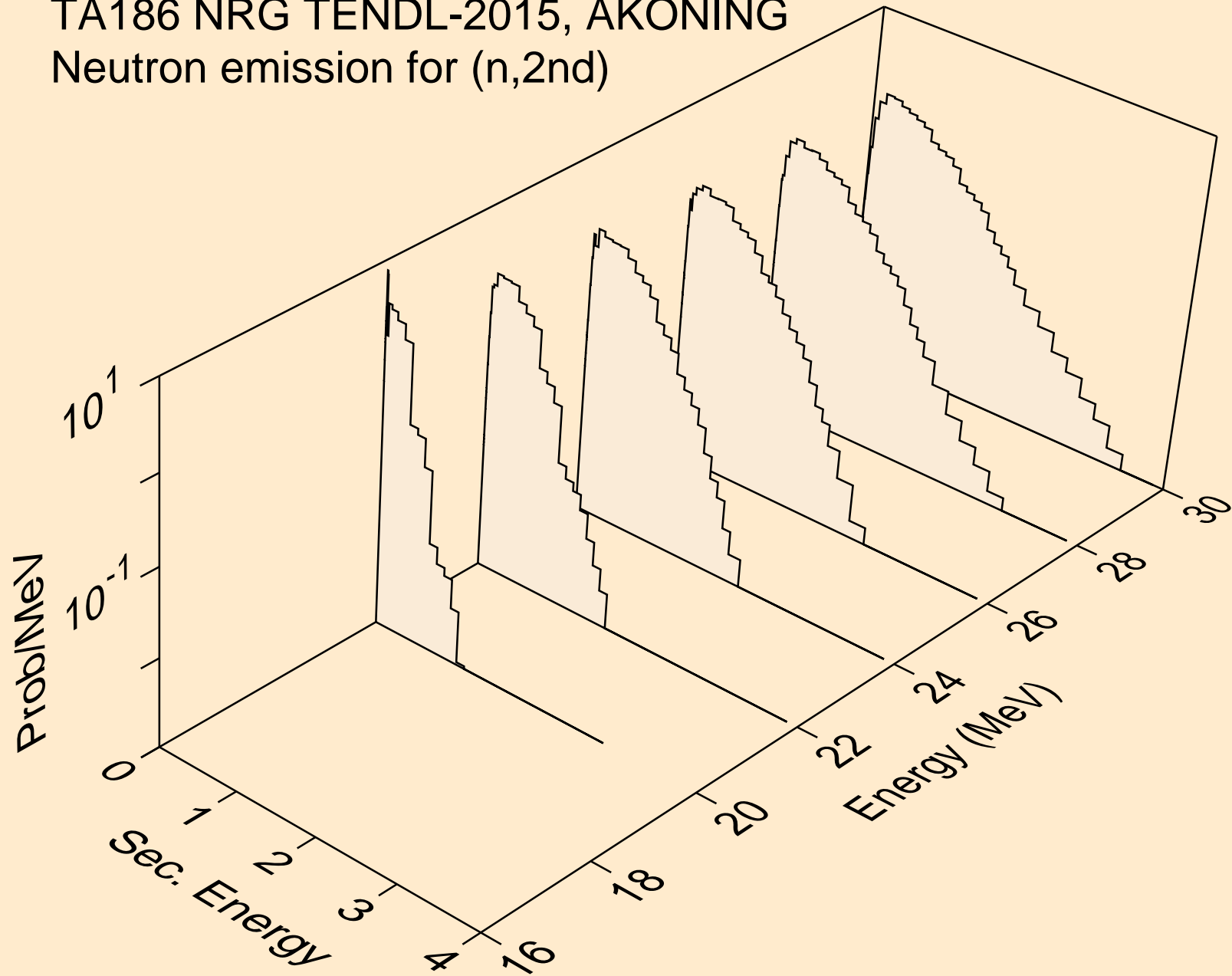
TA186 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



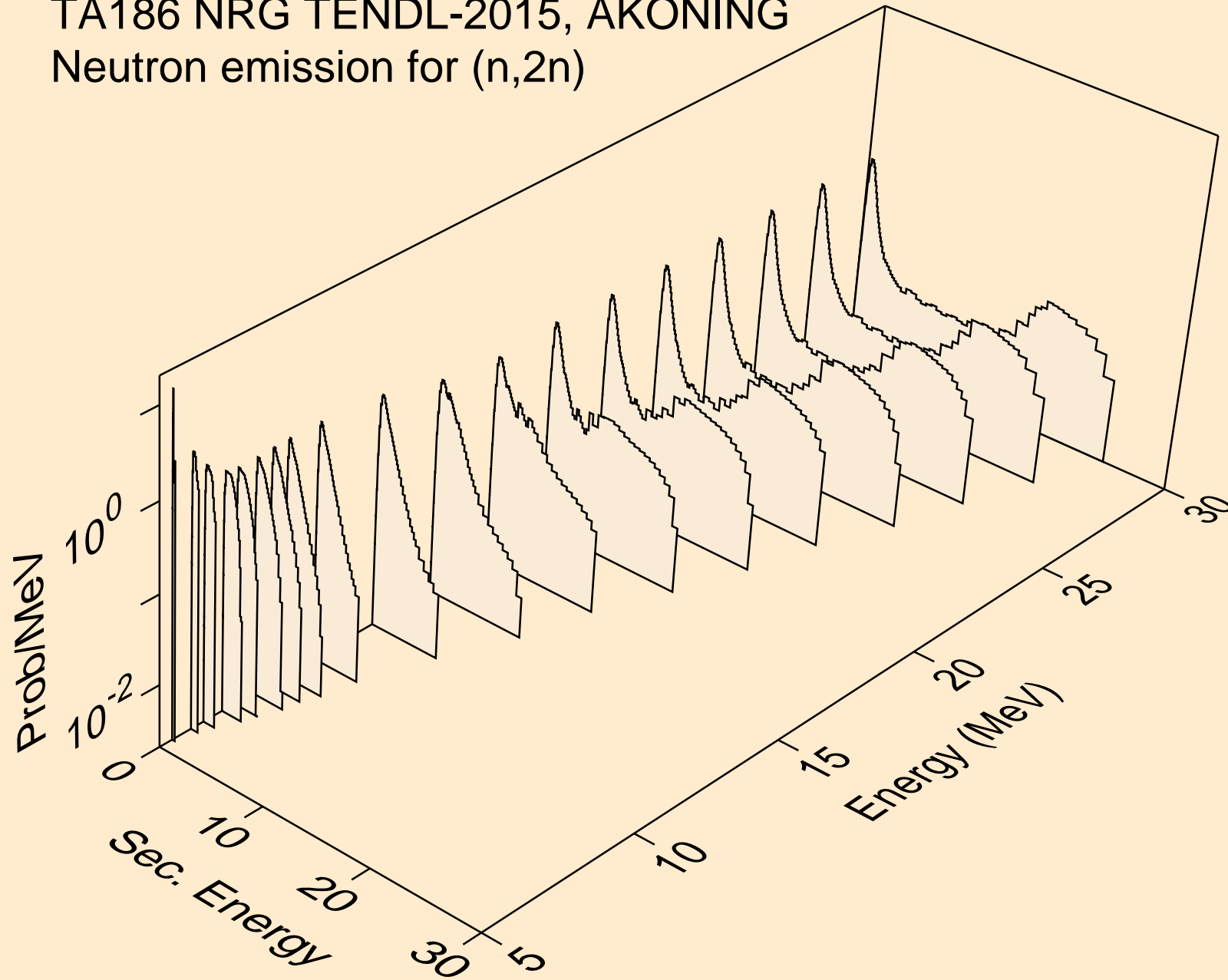
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

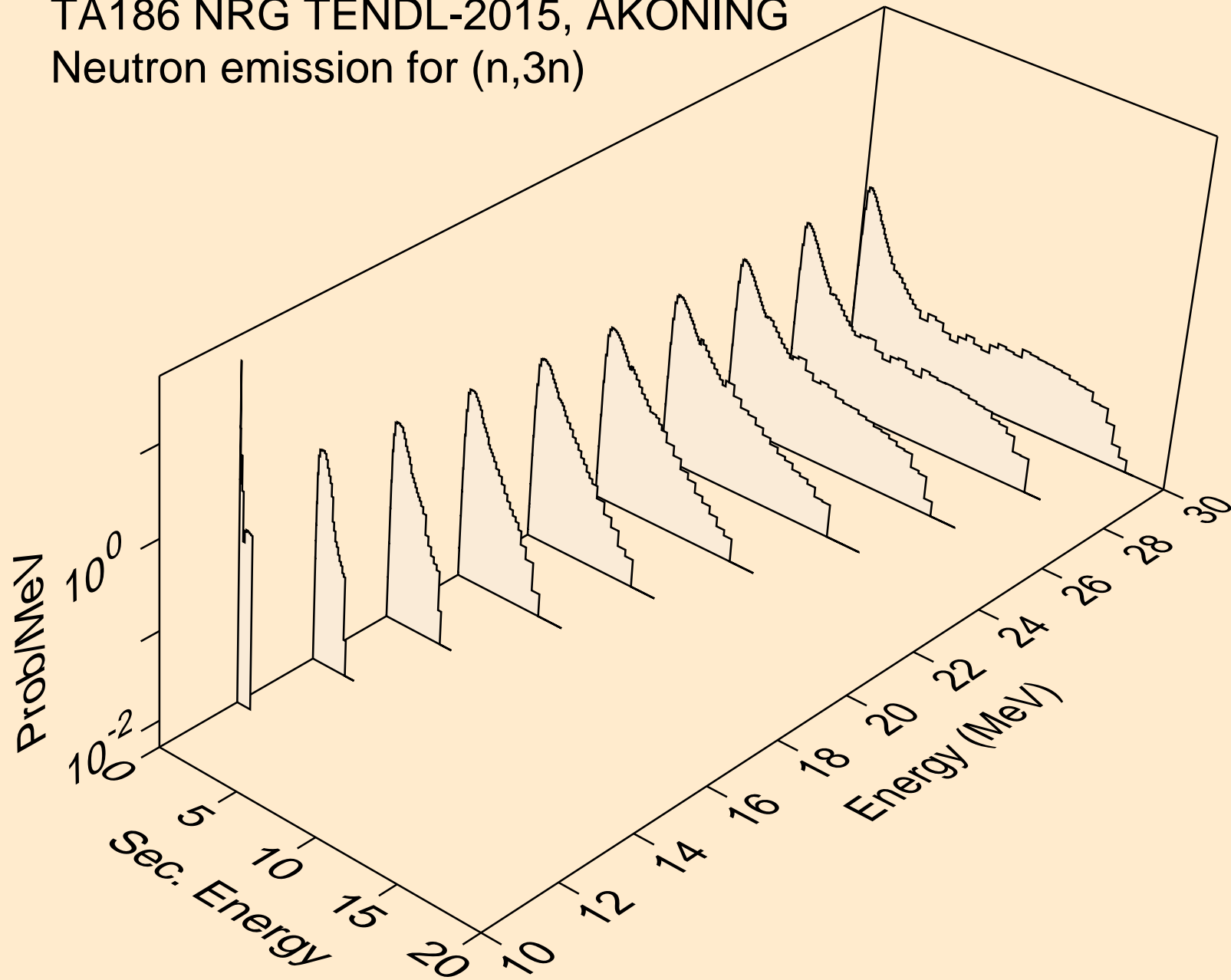


TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

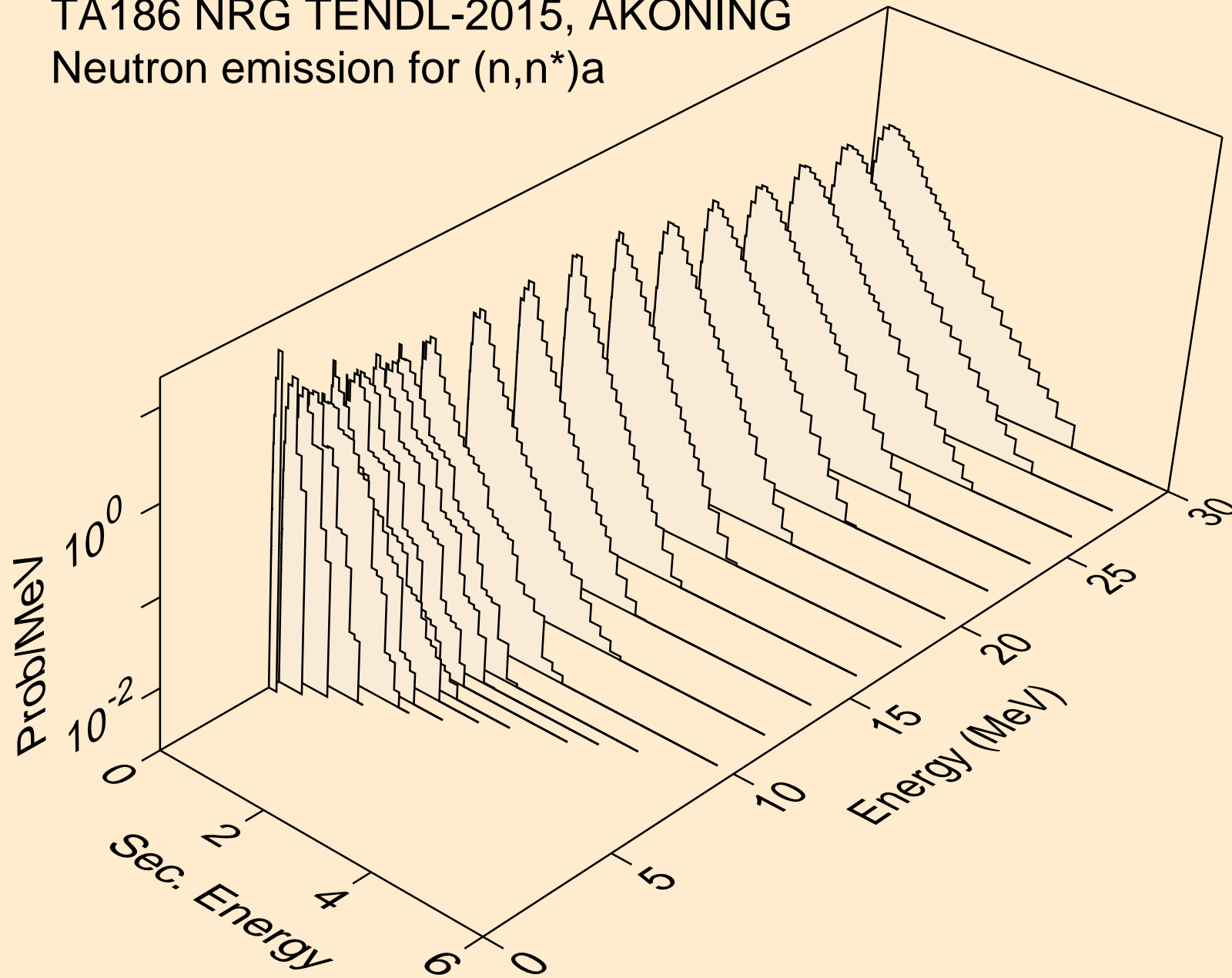




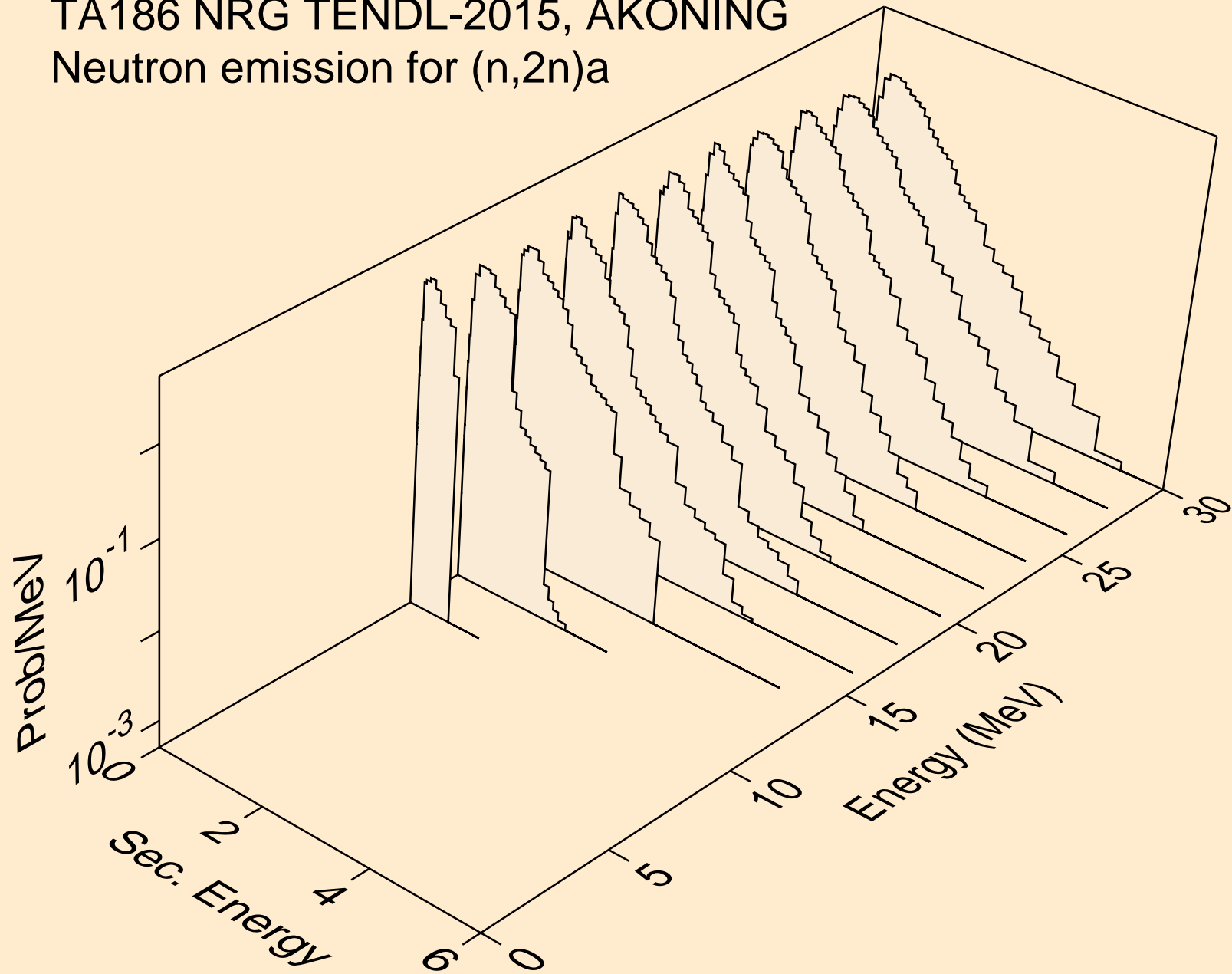
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



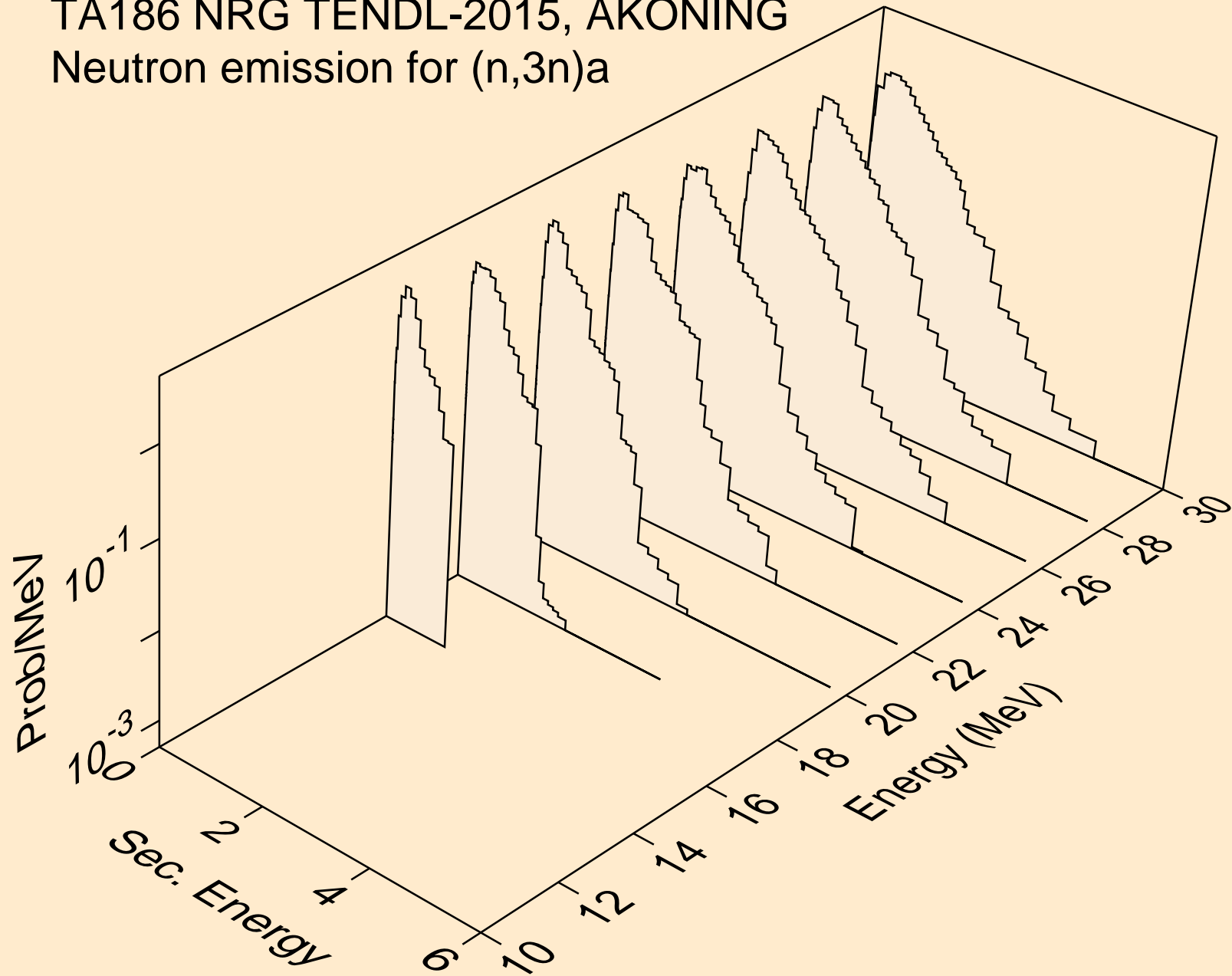
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



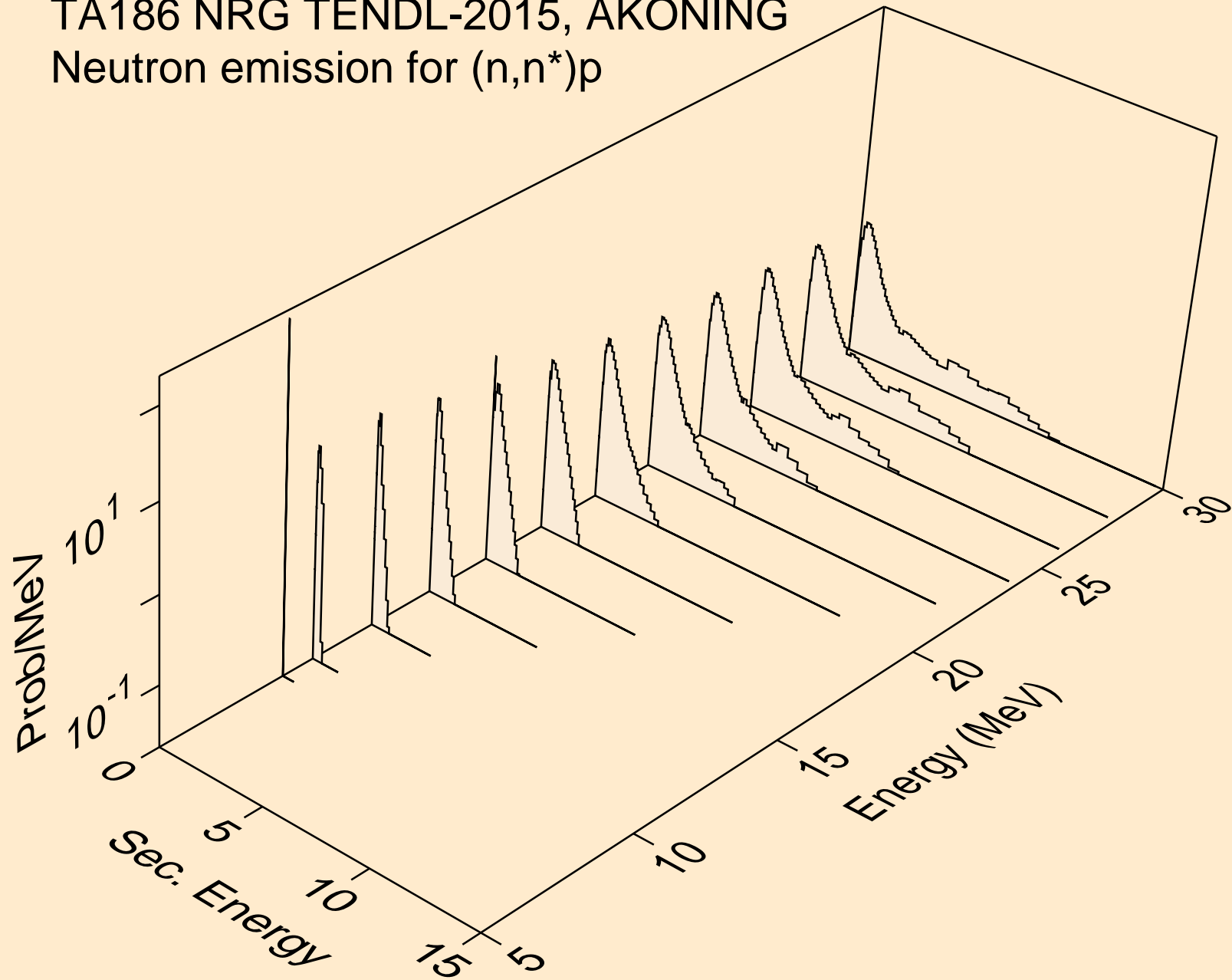
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



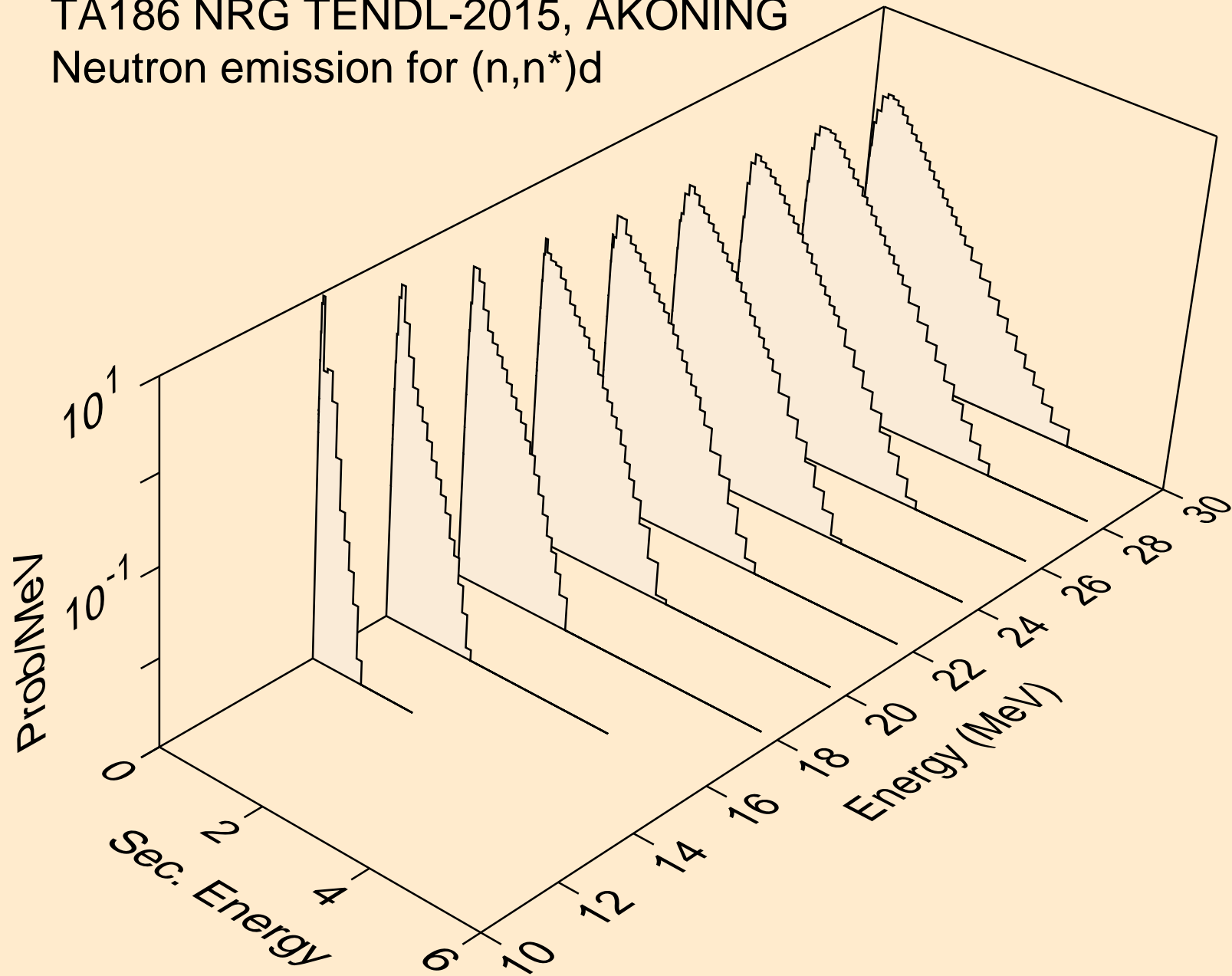
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



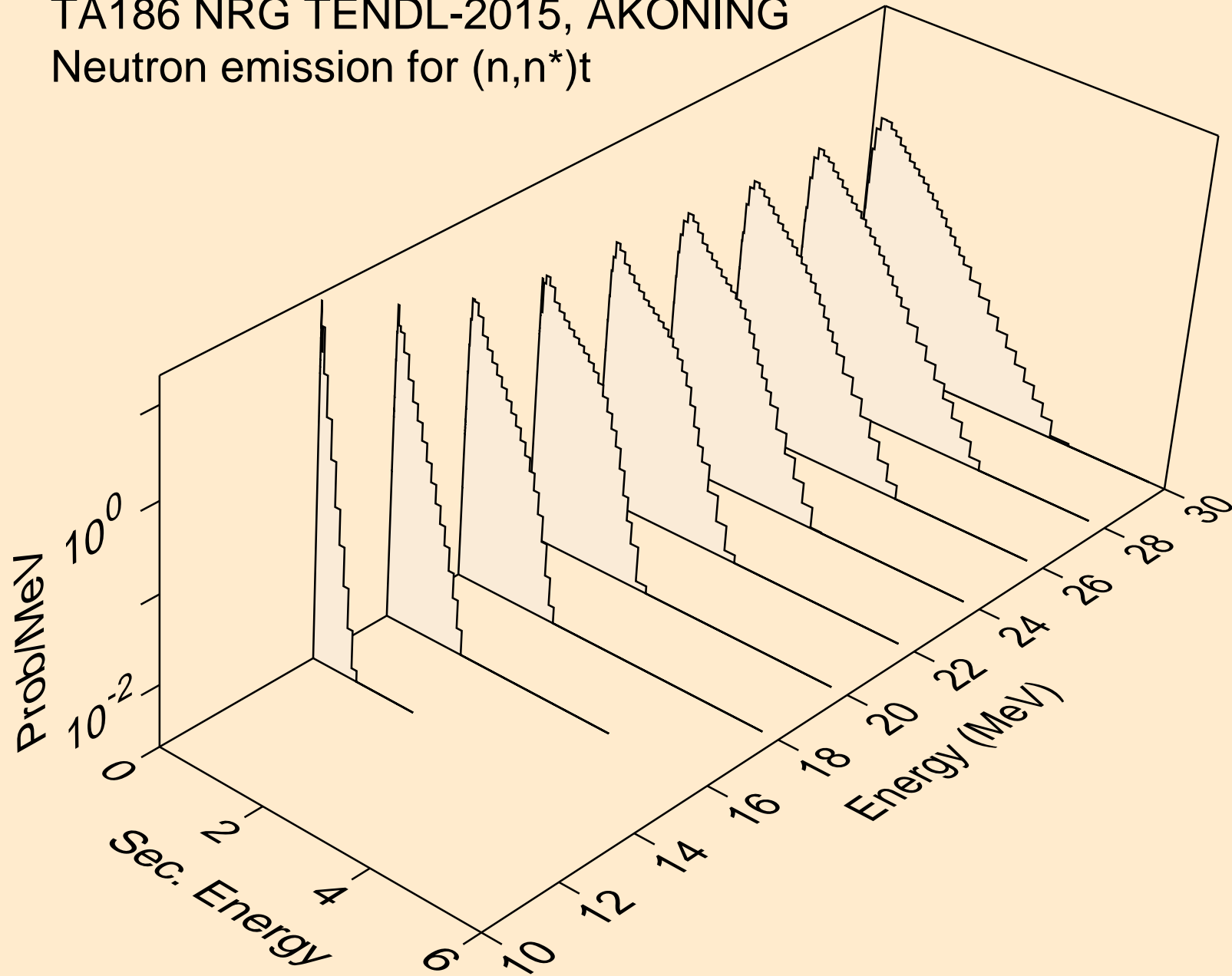
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



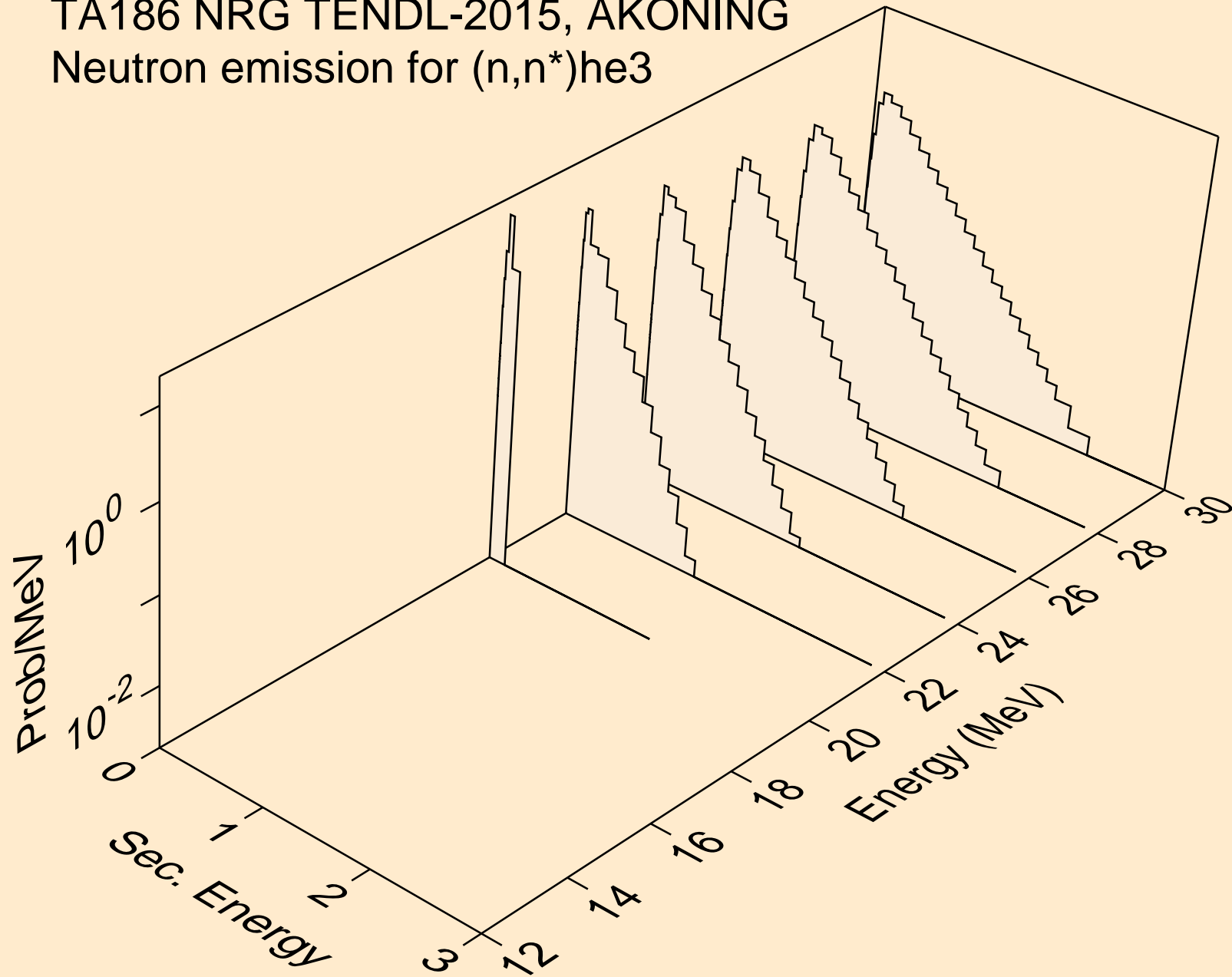
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

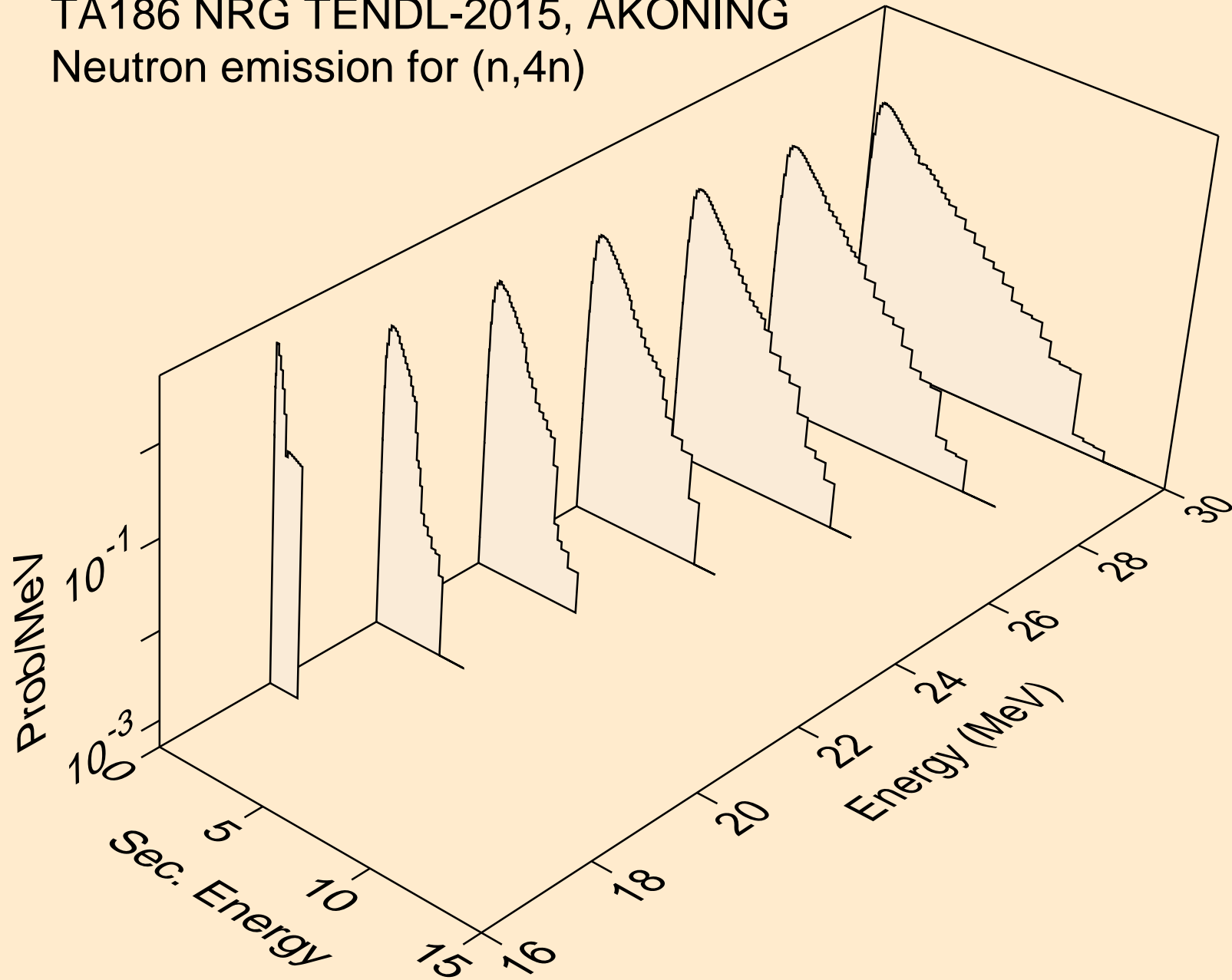


TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

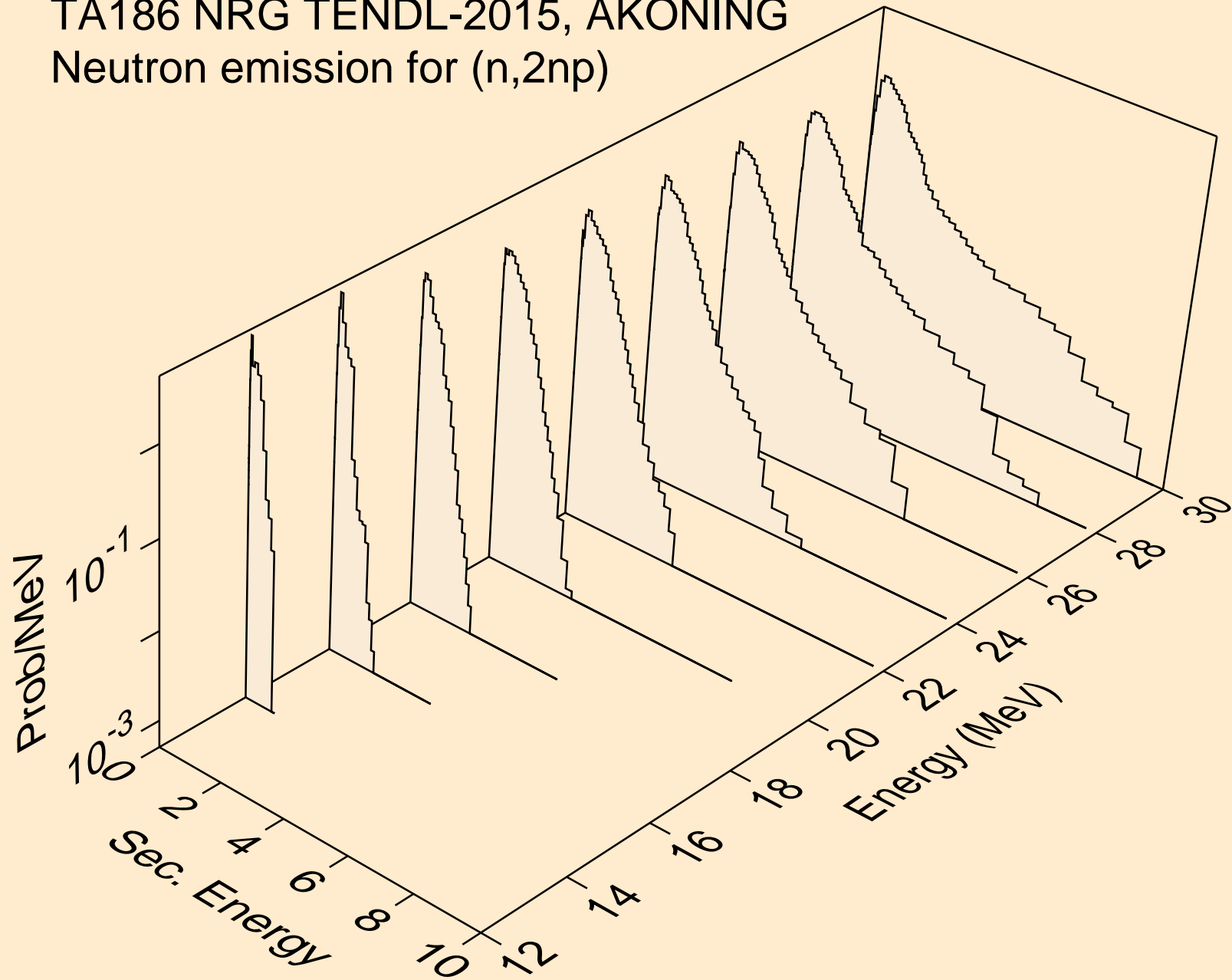




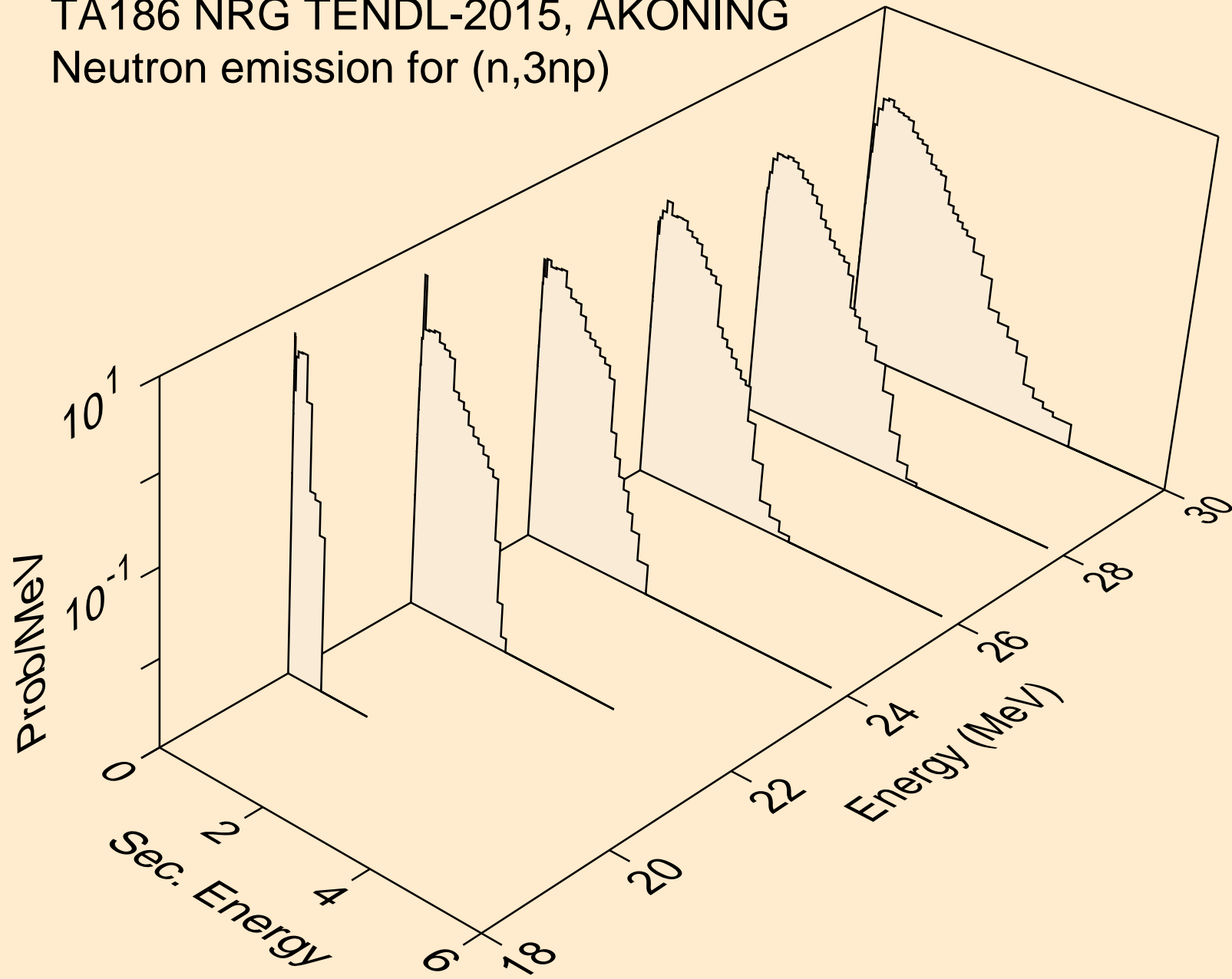
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



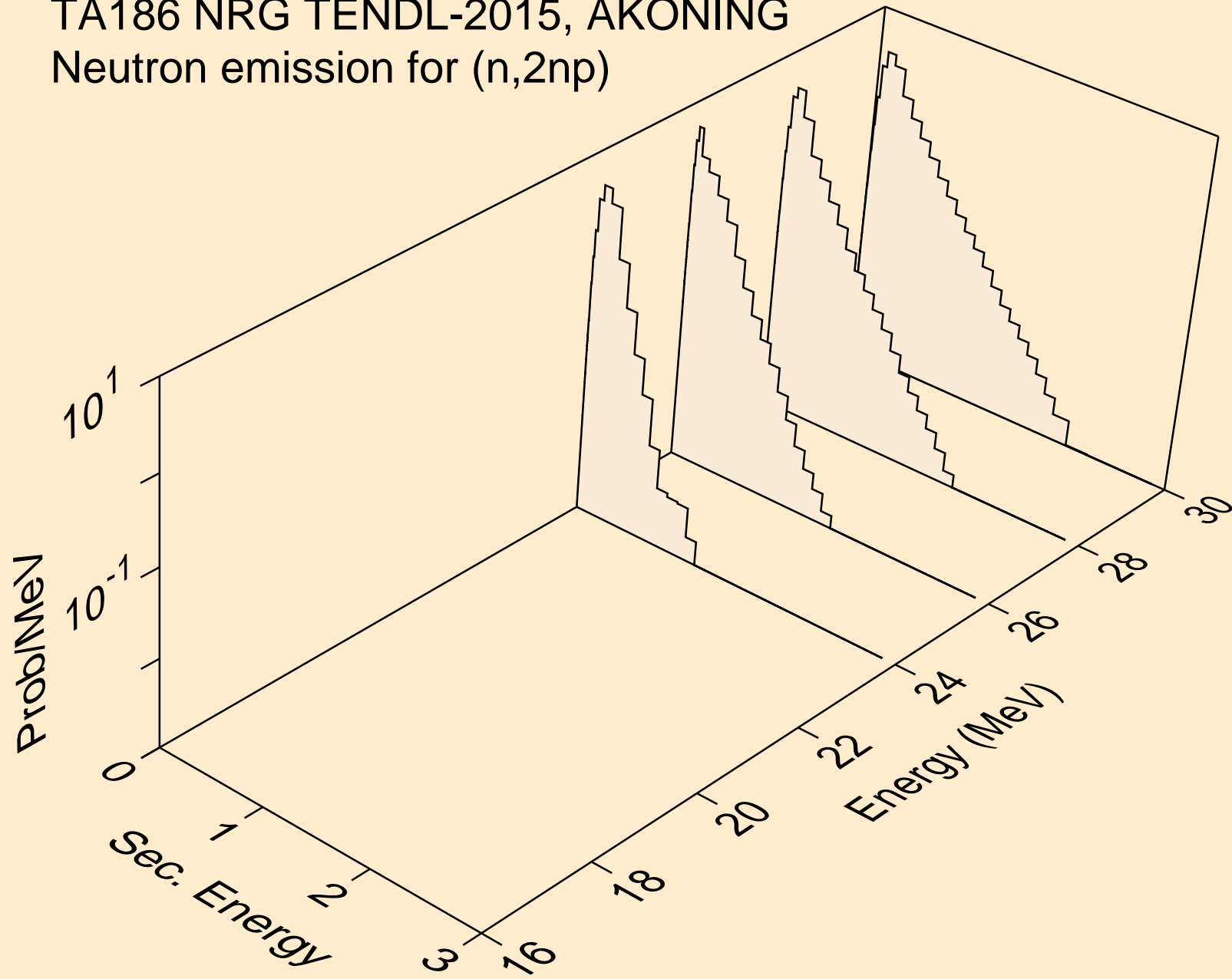
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



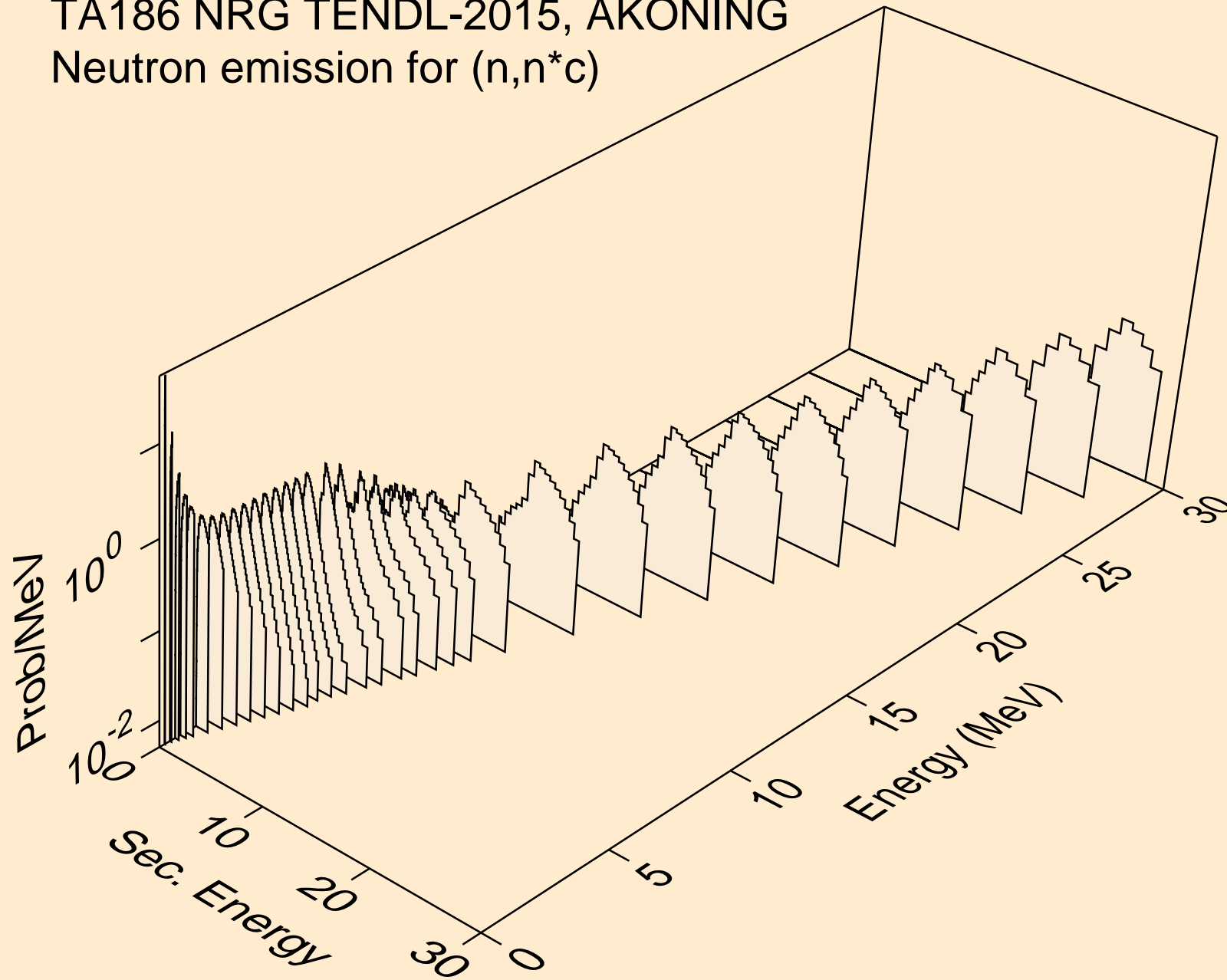
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



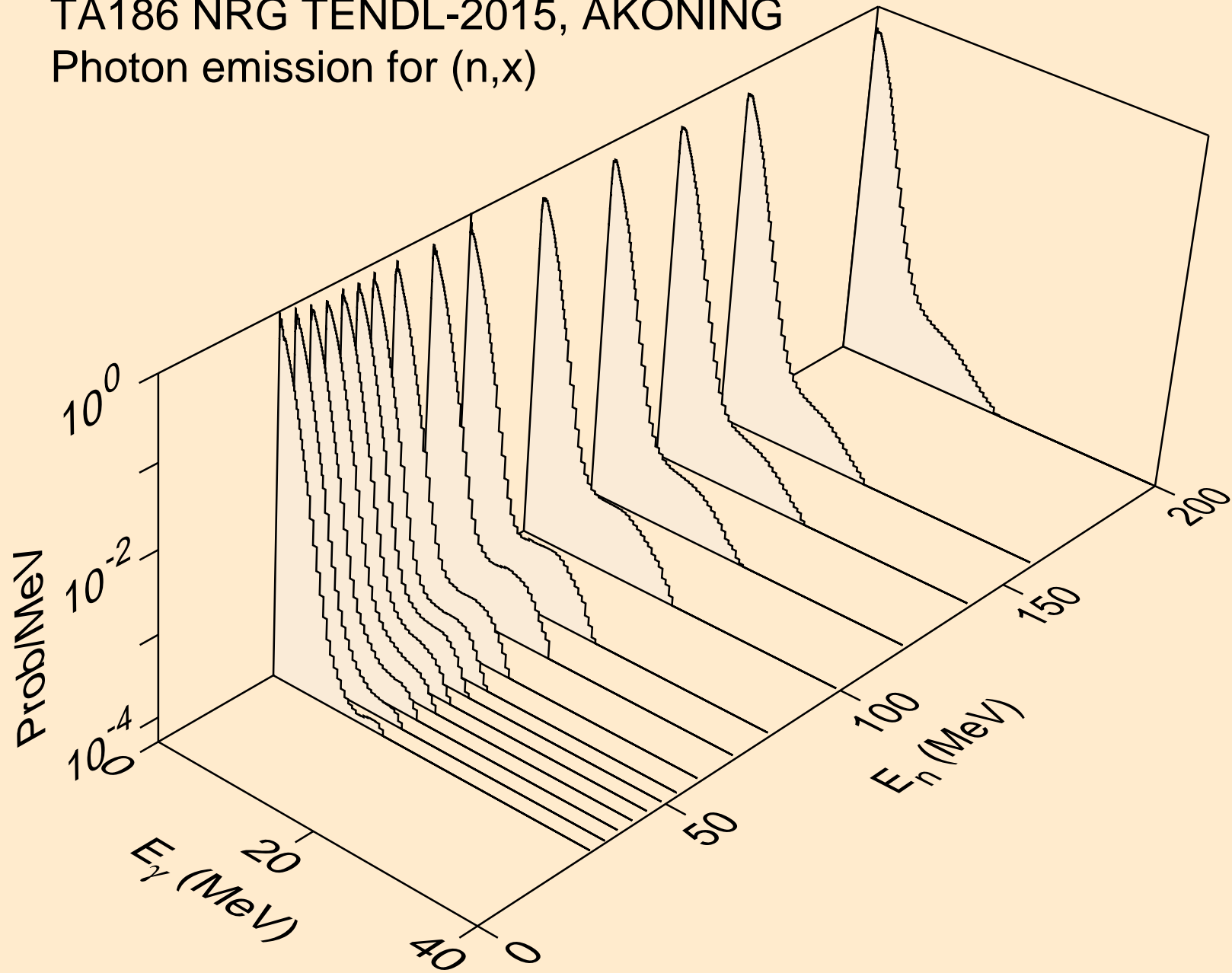
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



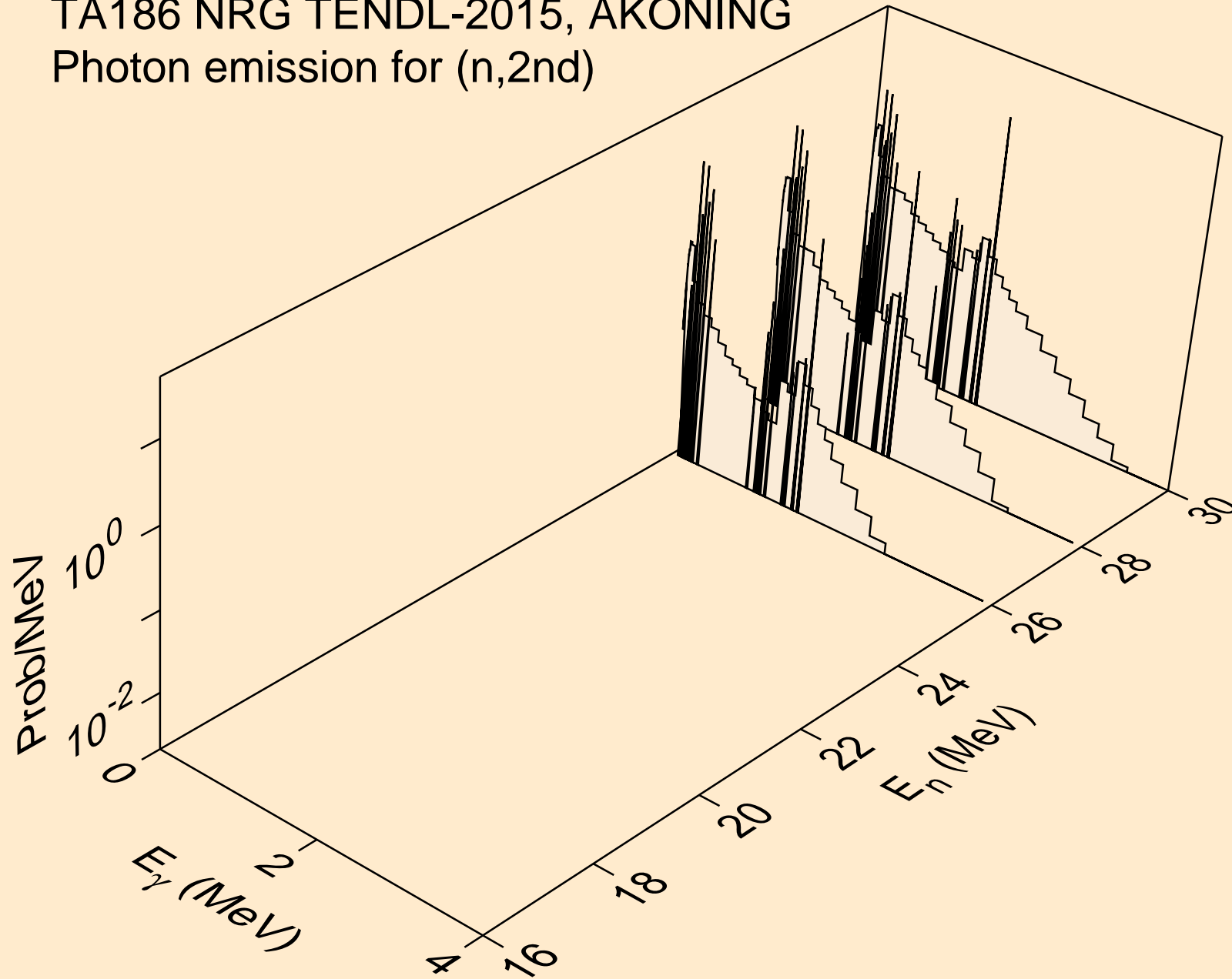
TA186 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



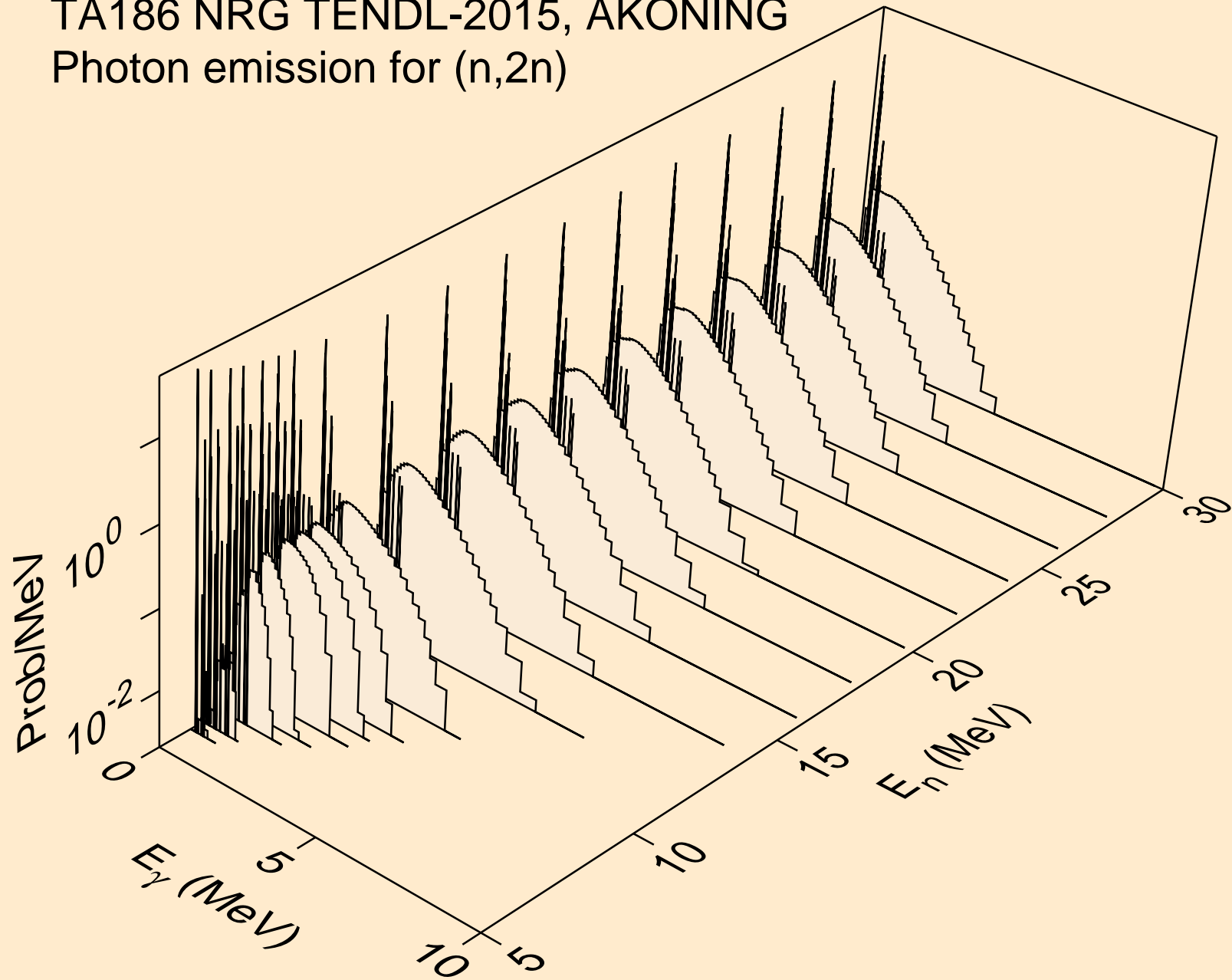
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)

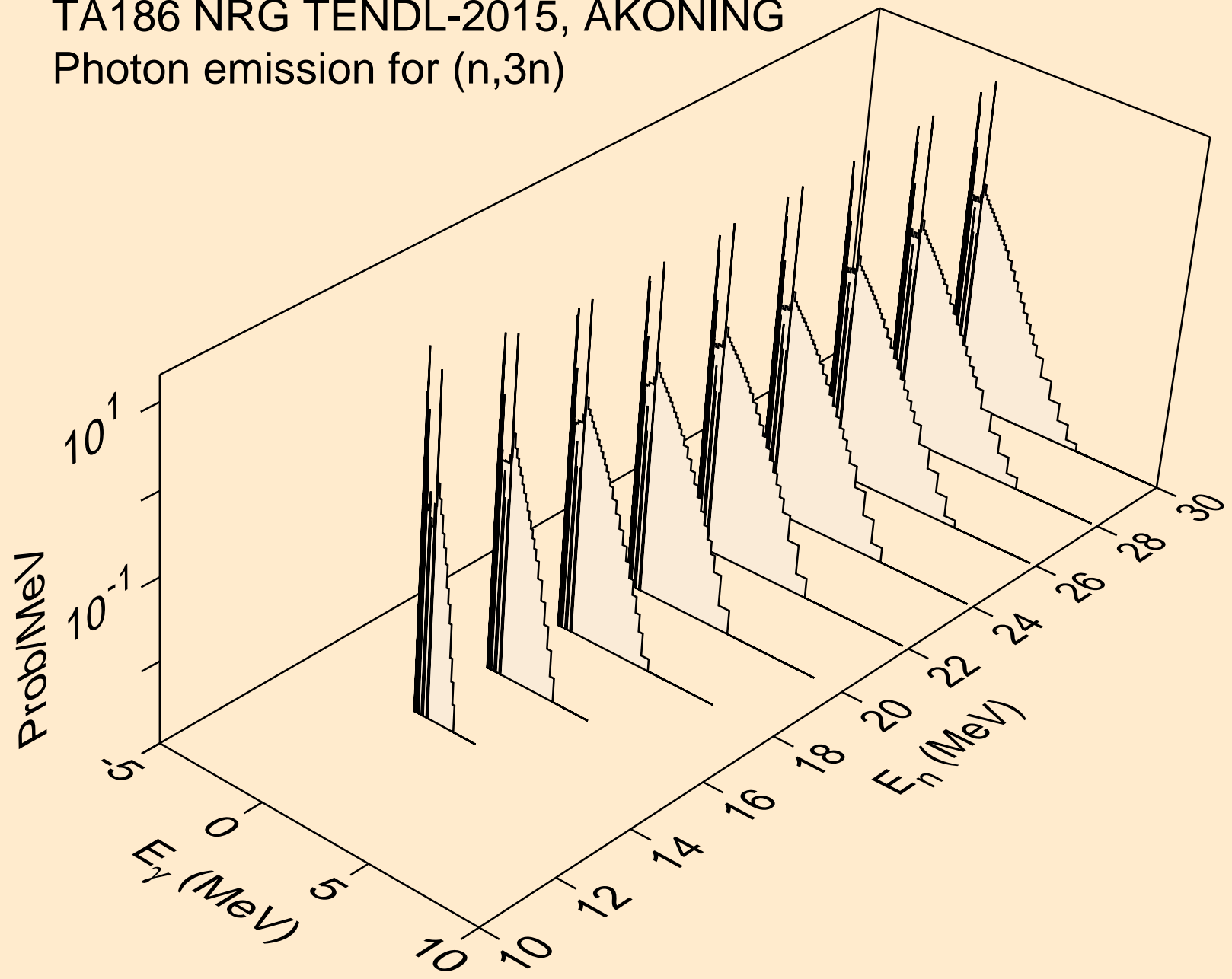


TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

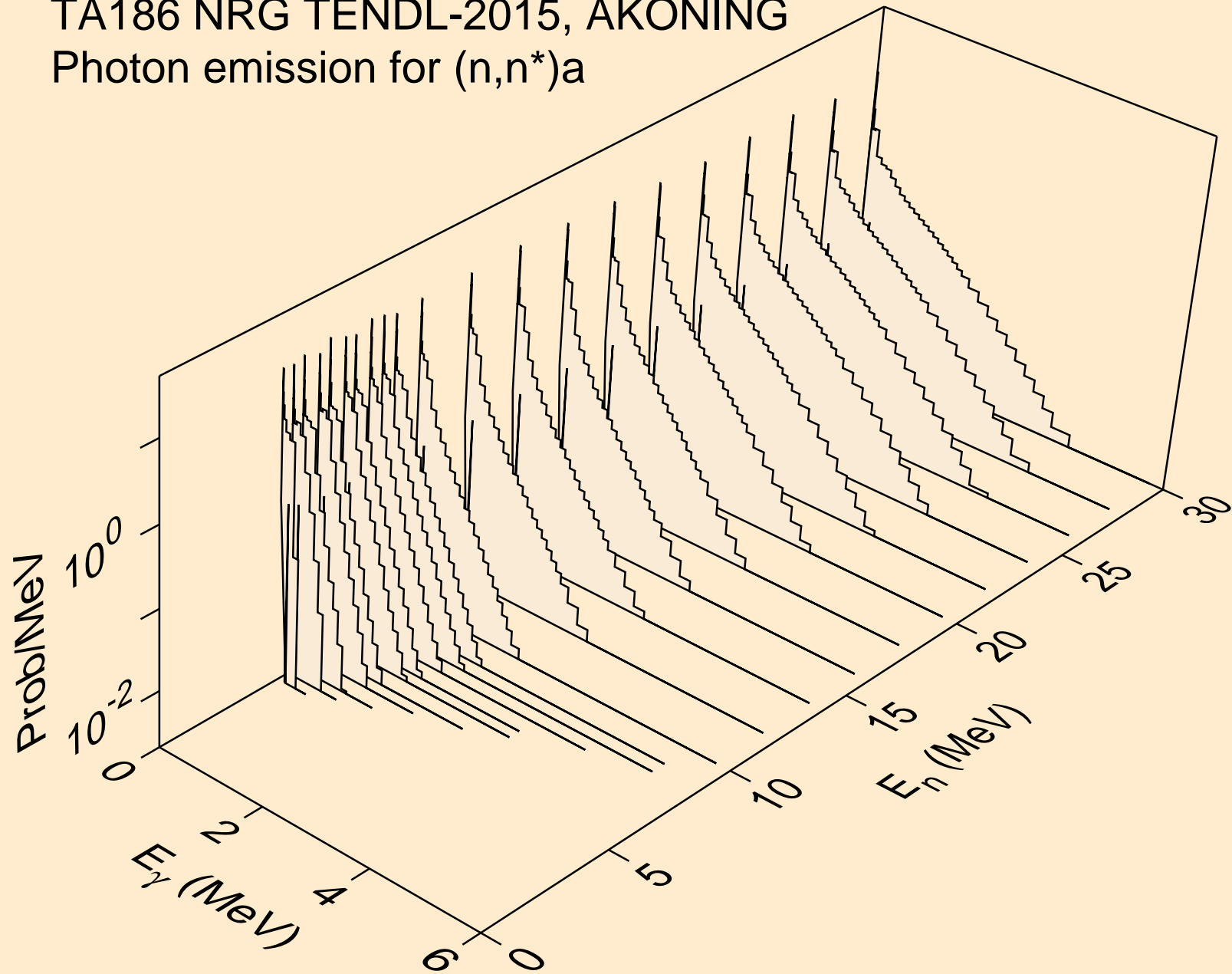




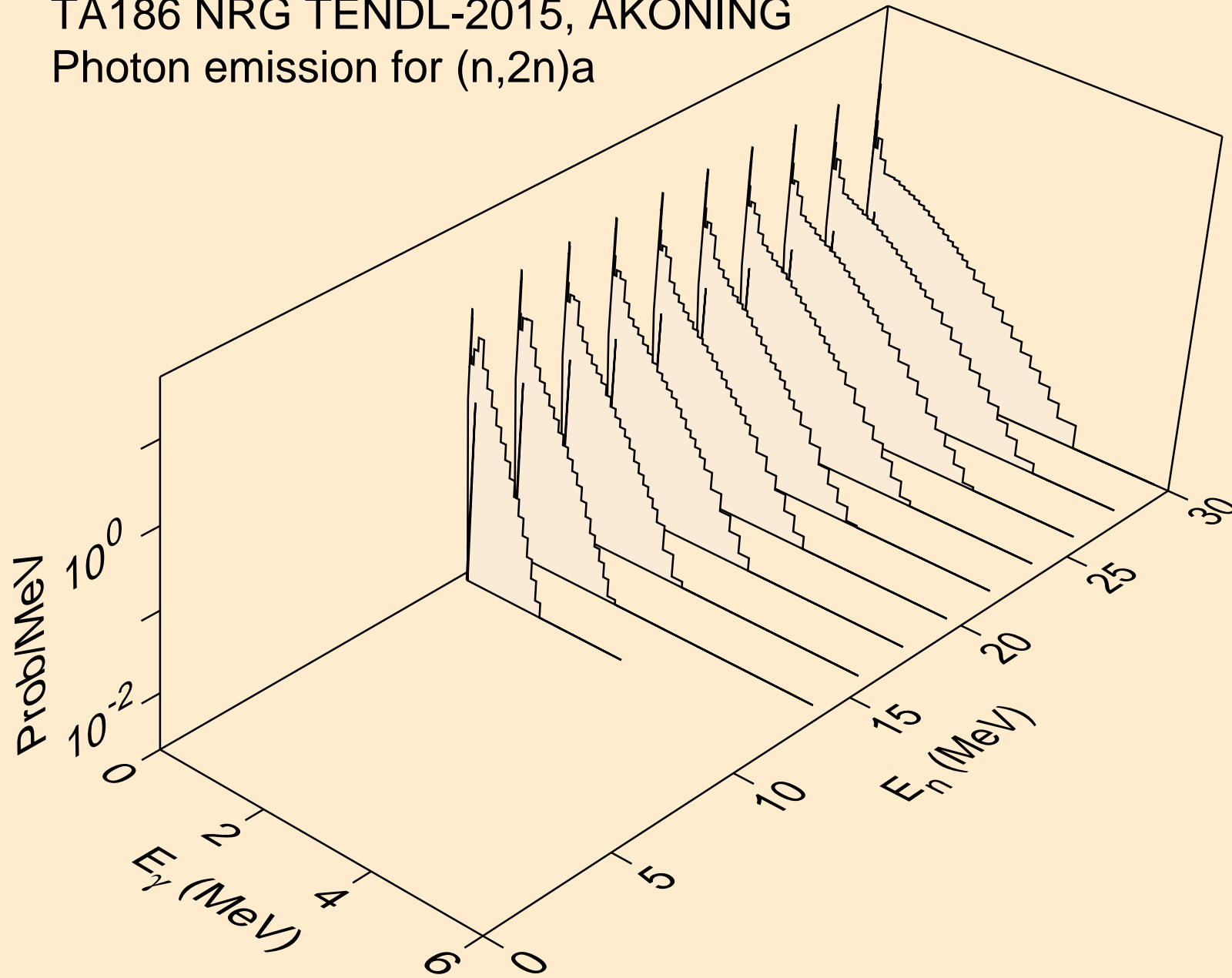
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



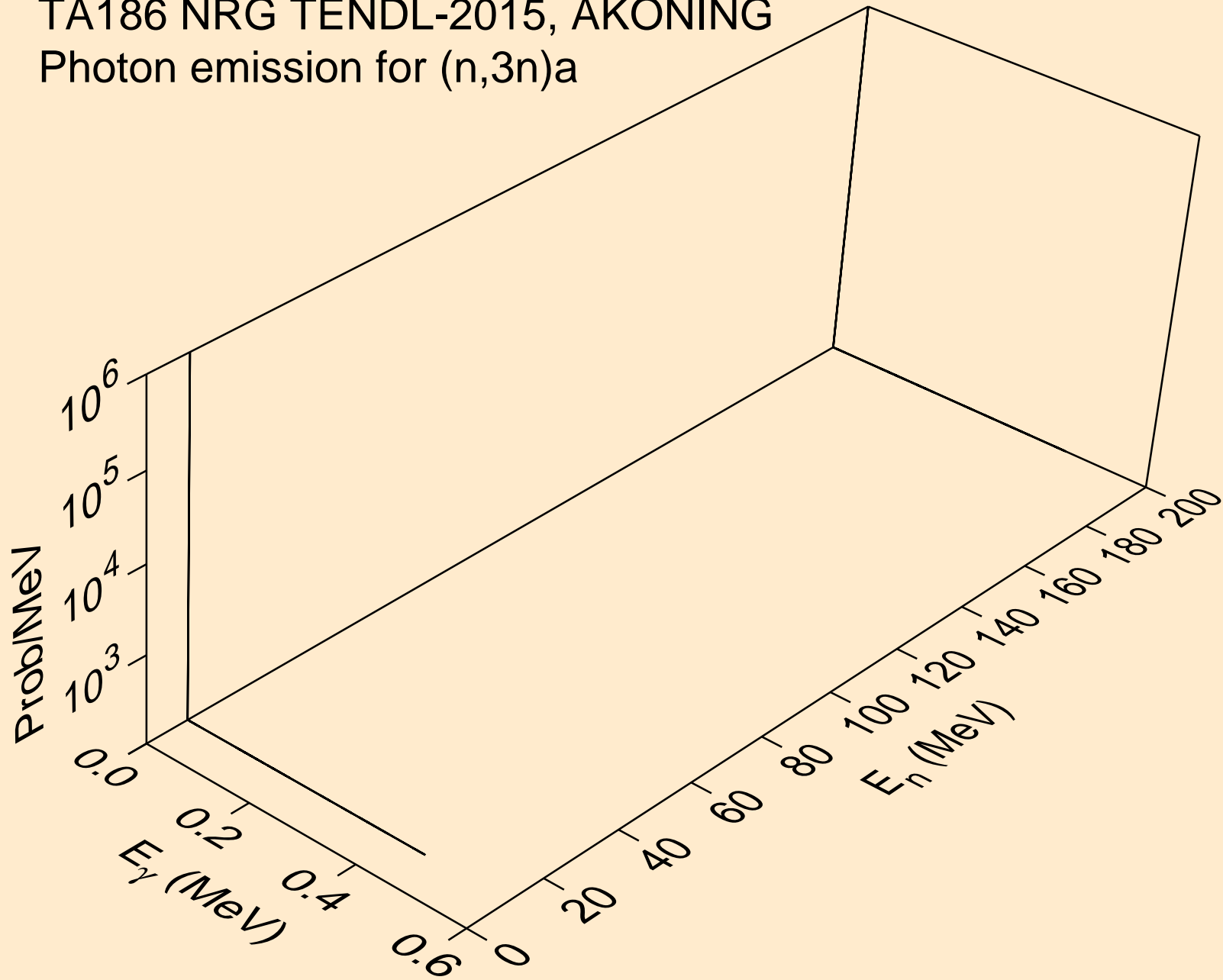
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



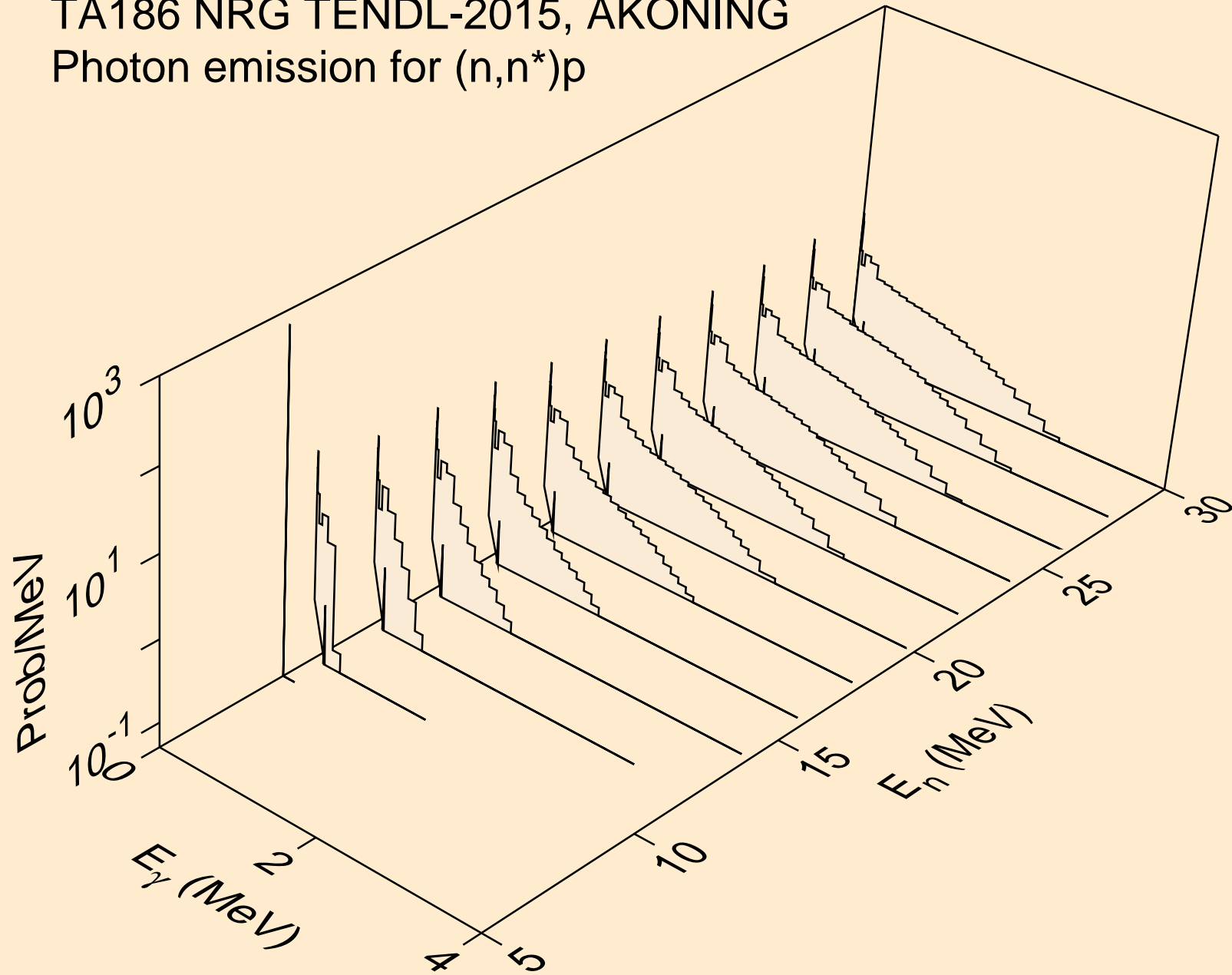
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



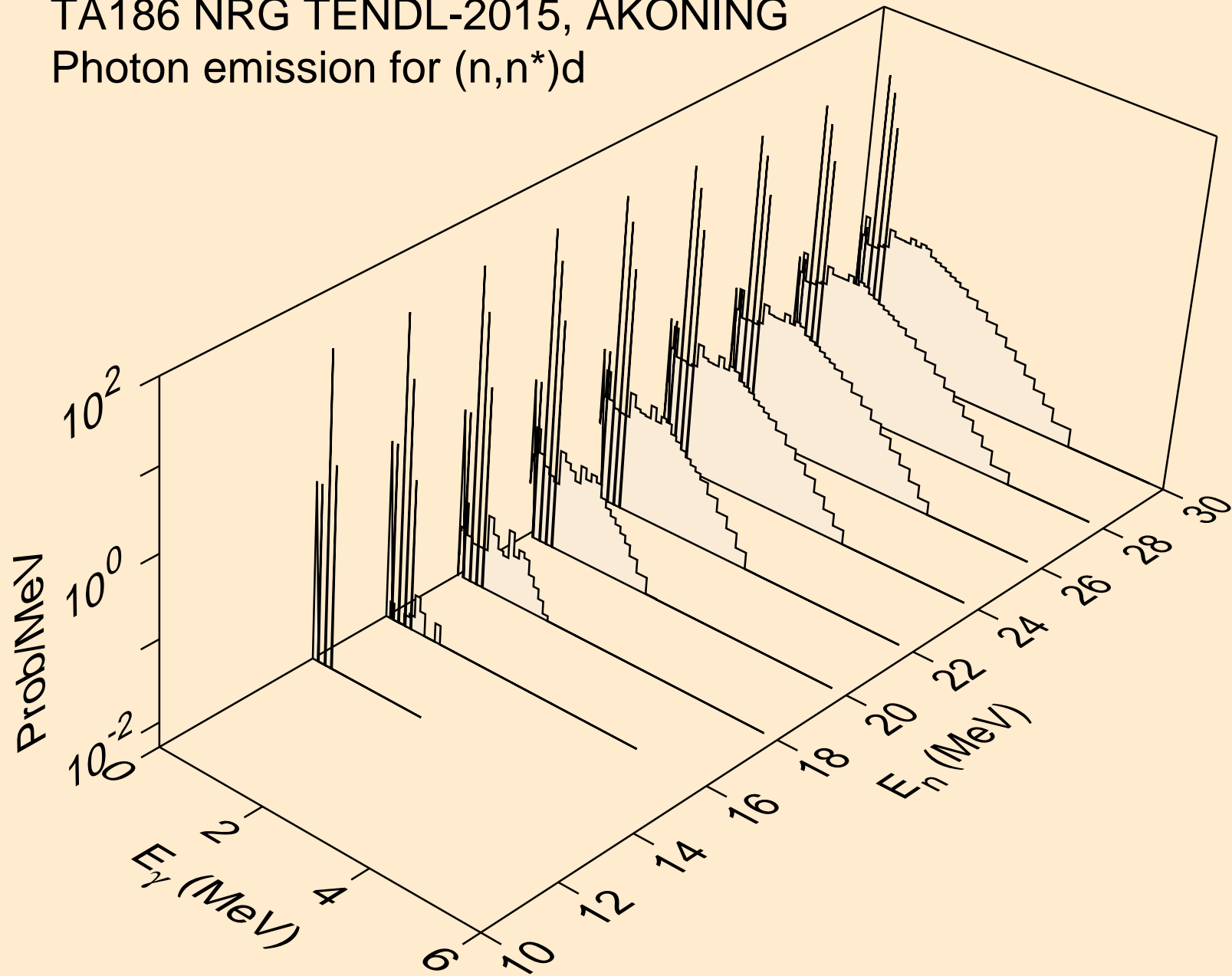
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



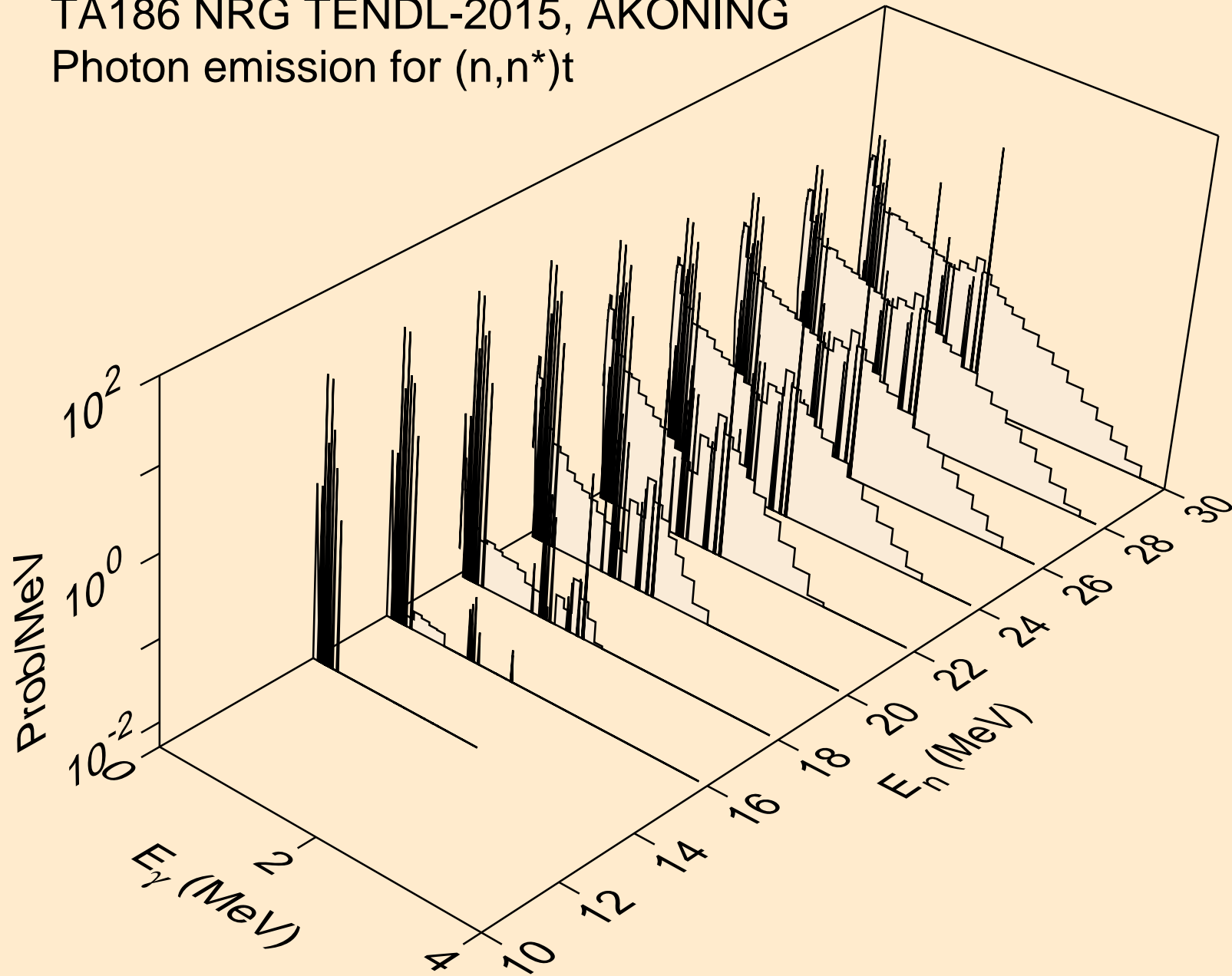
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



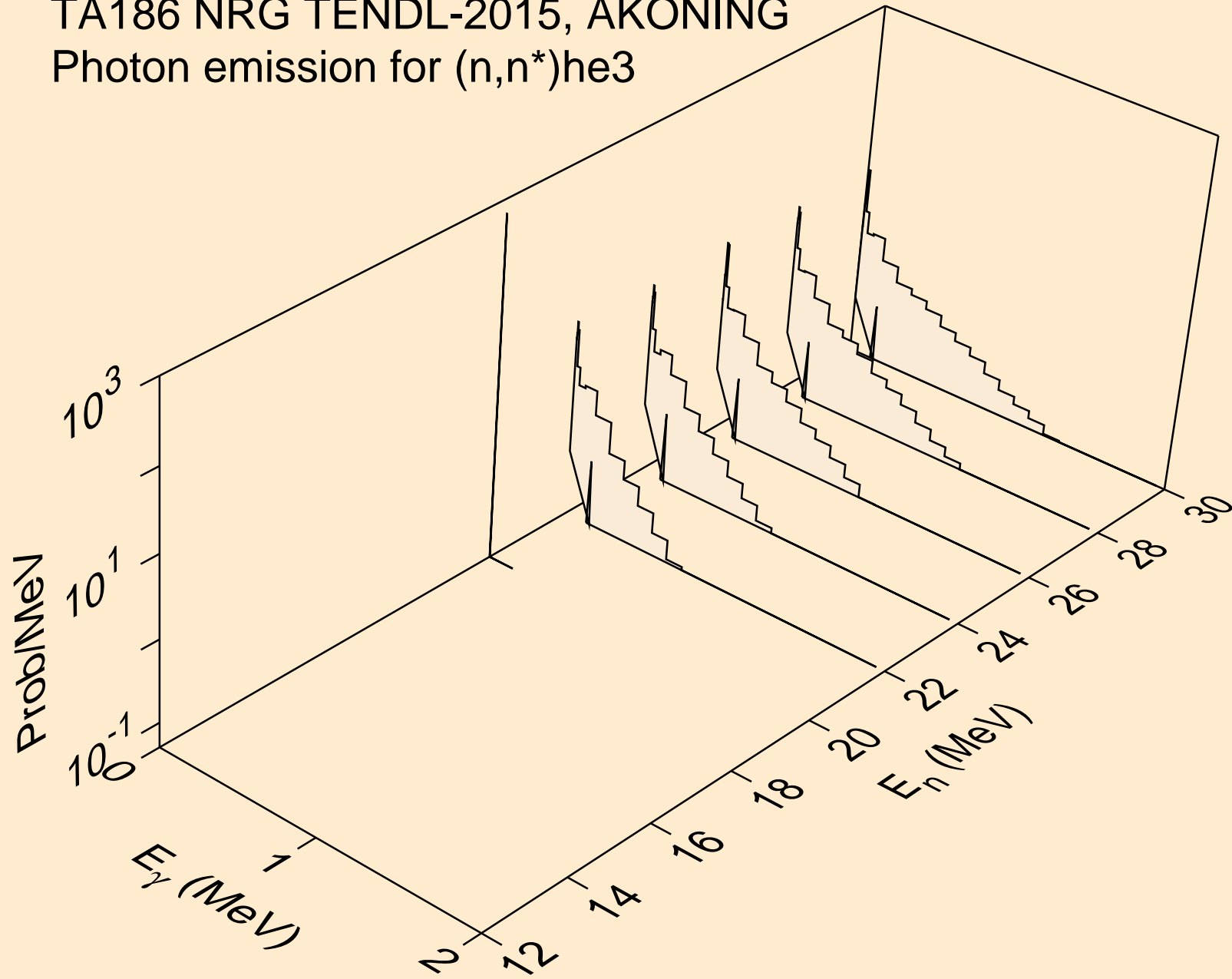
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t

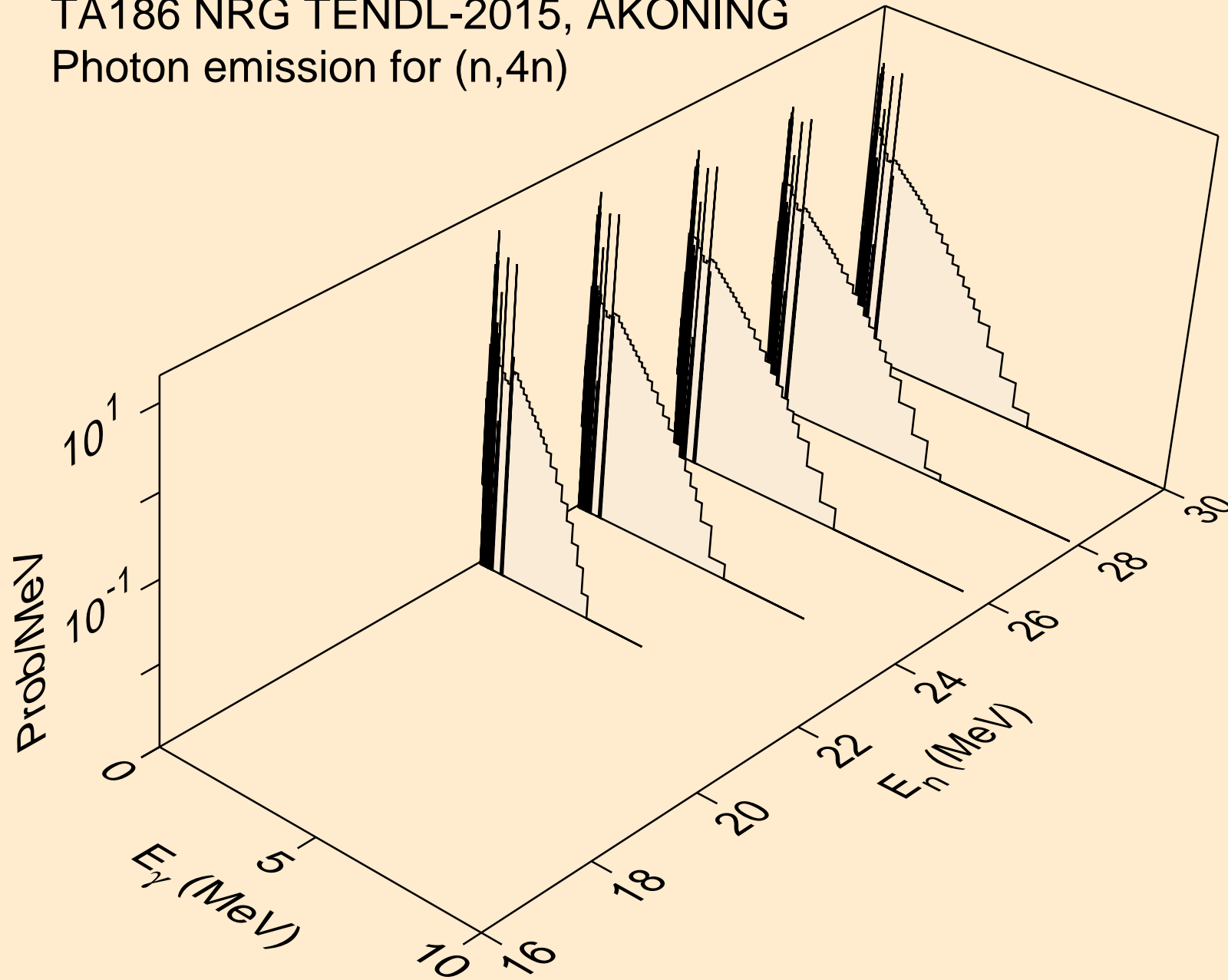


TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

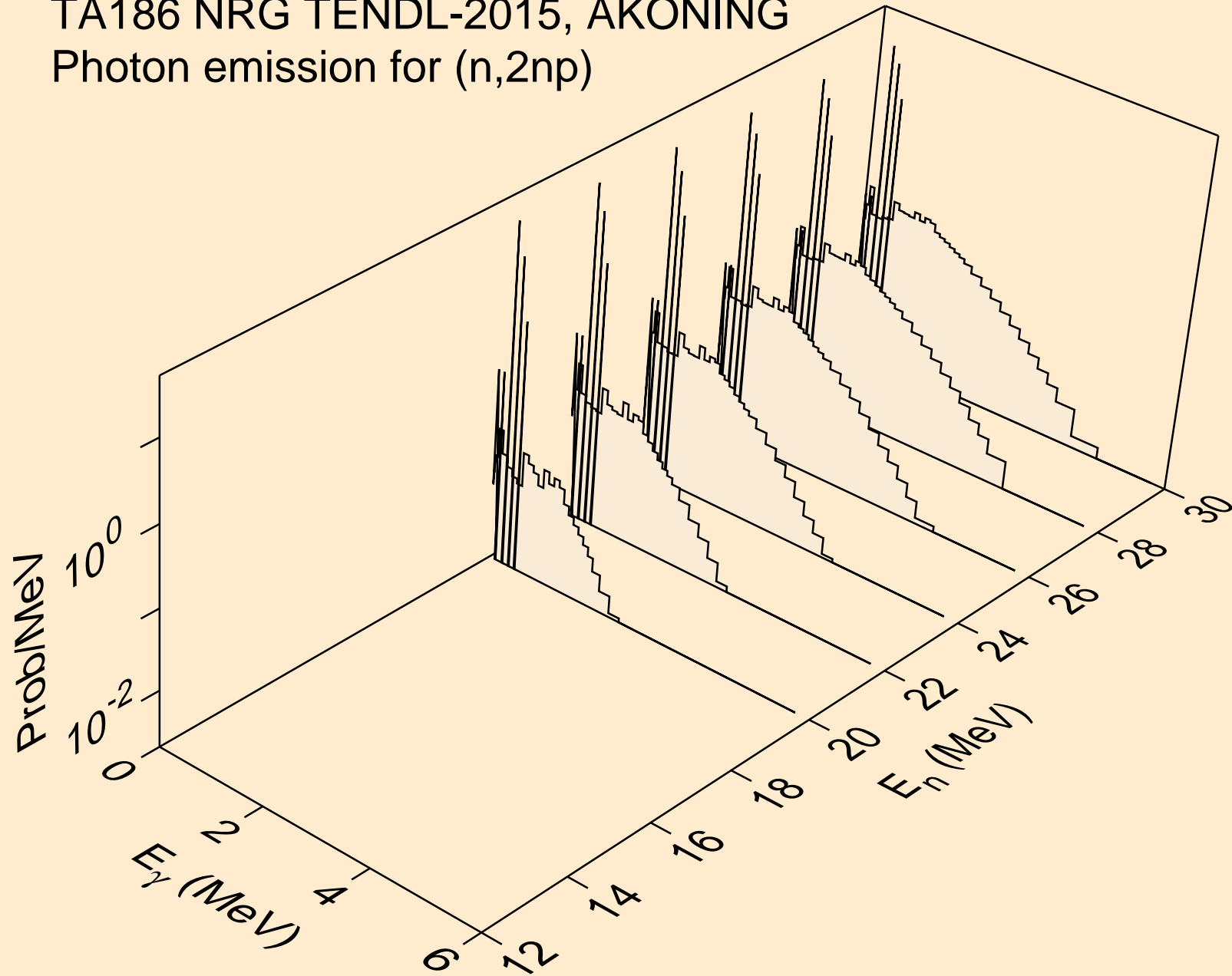




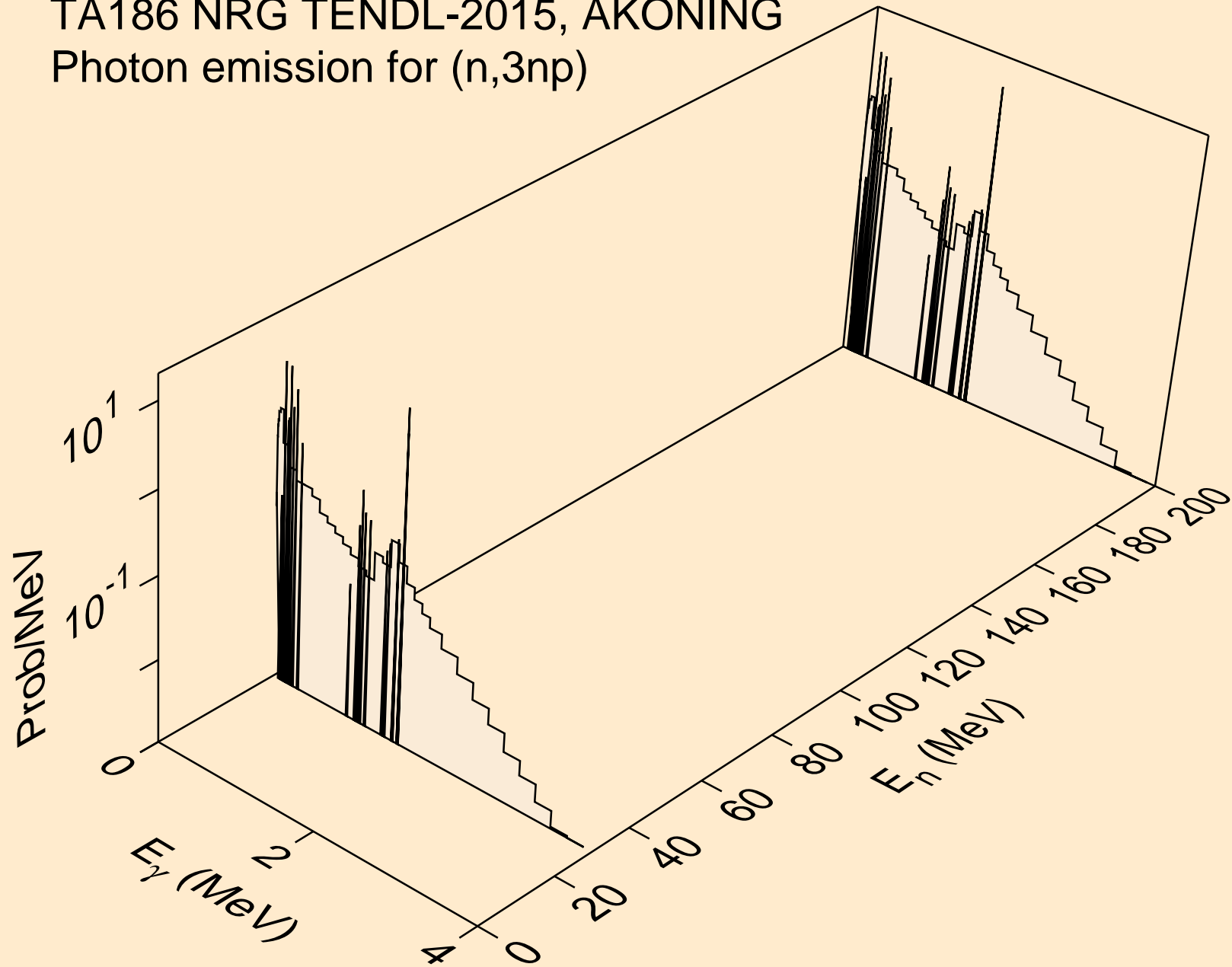
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)



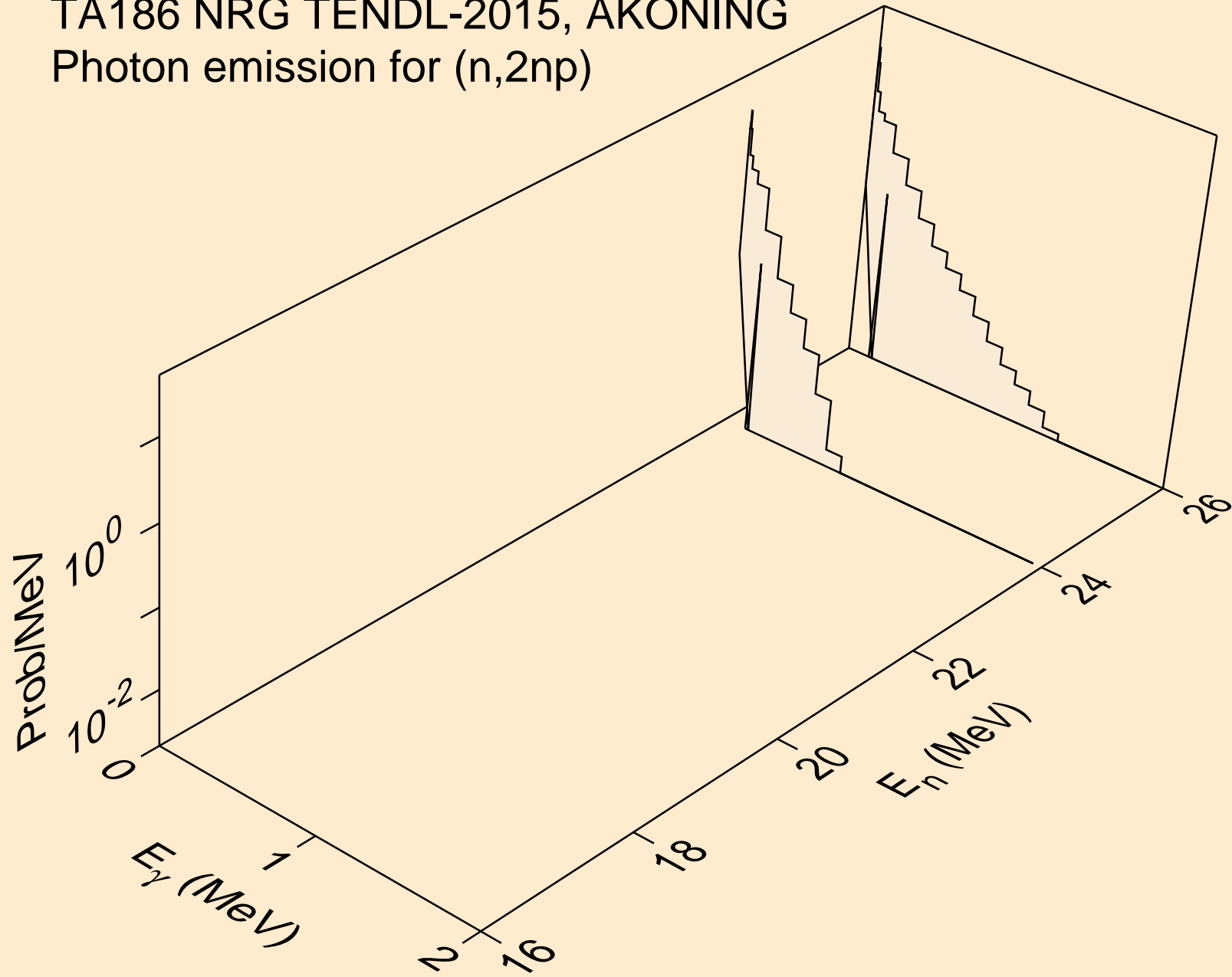
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



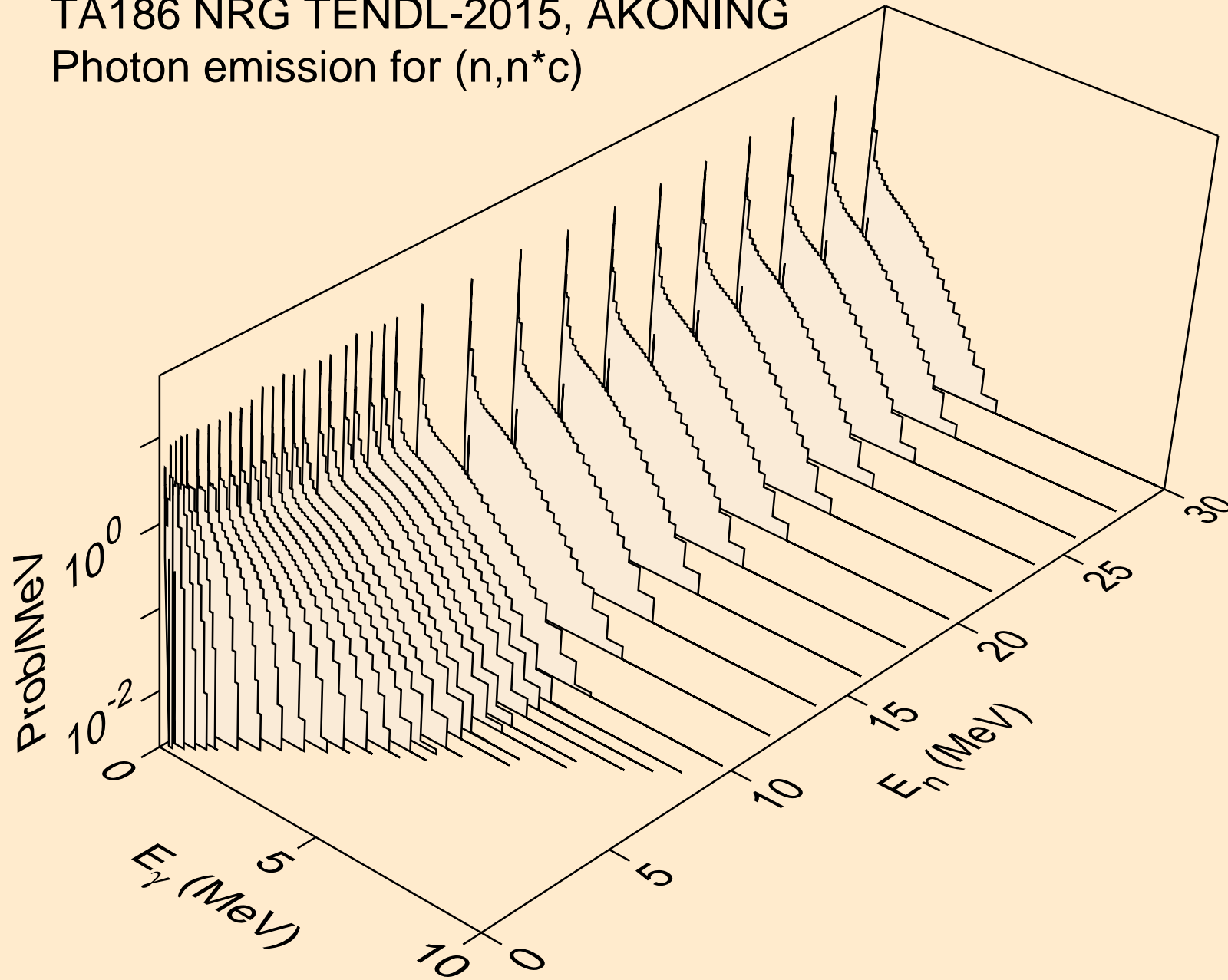
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



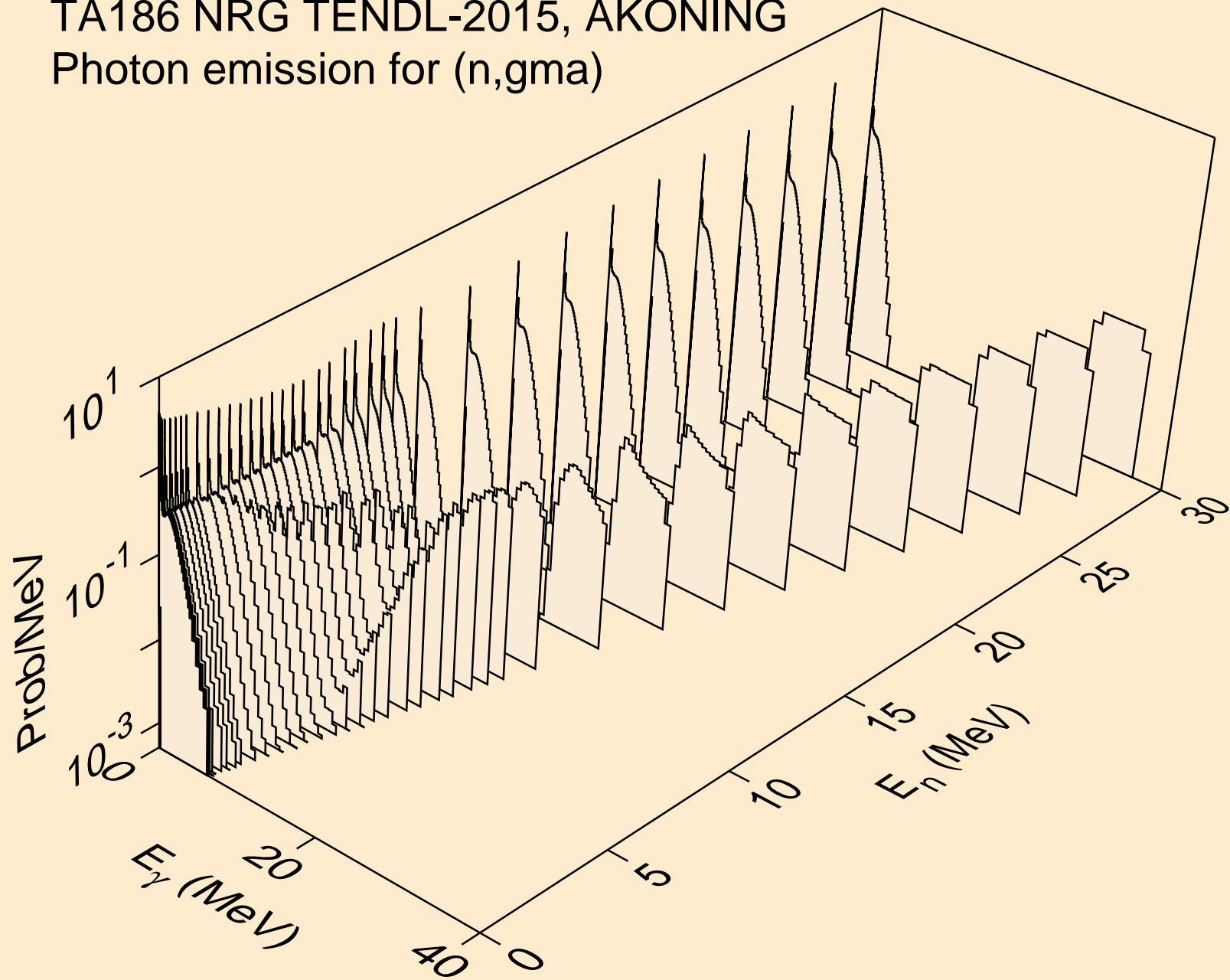
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



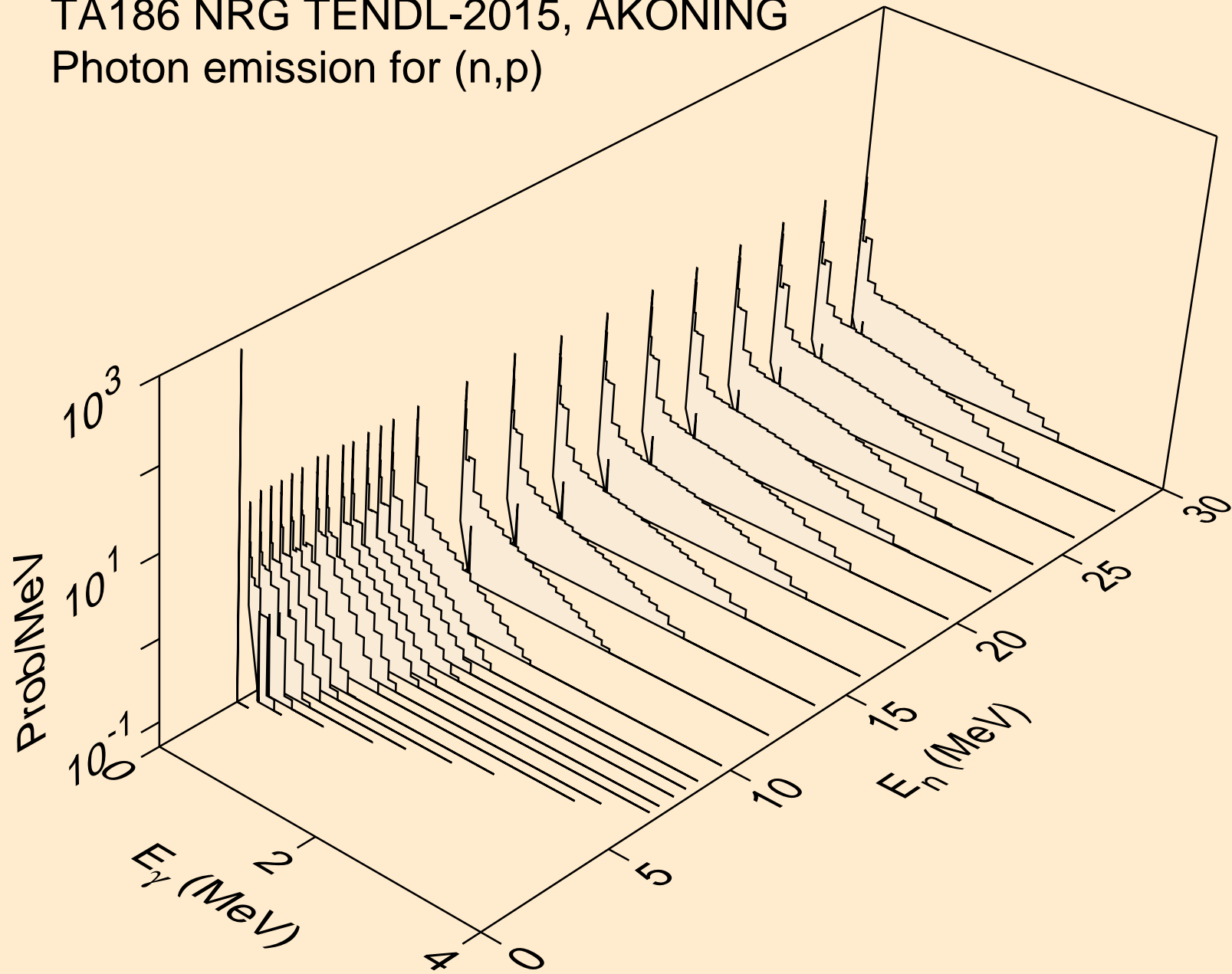
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



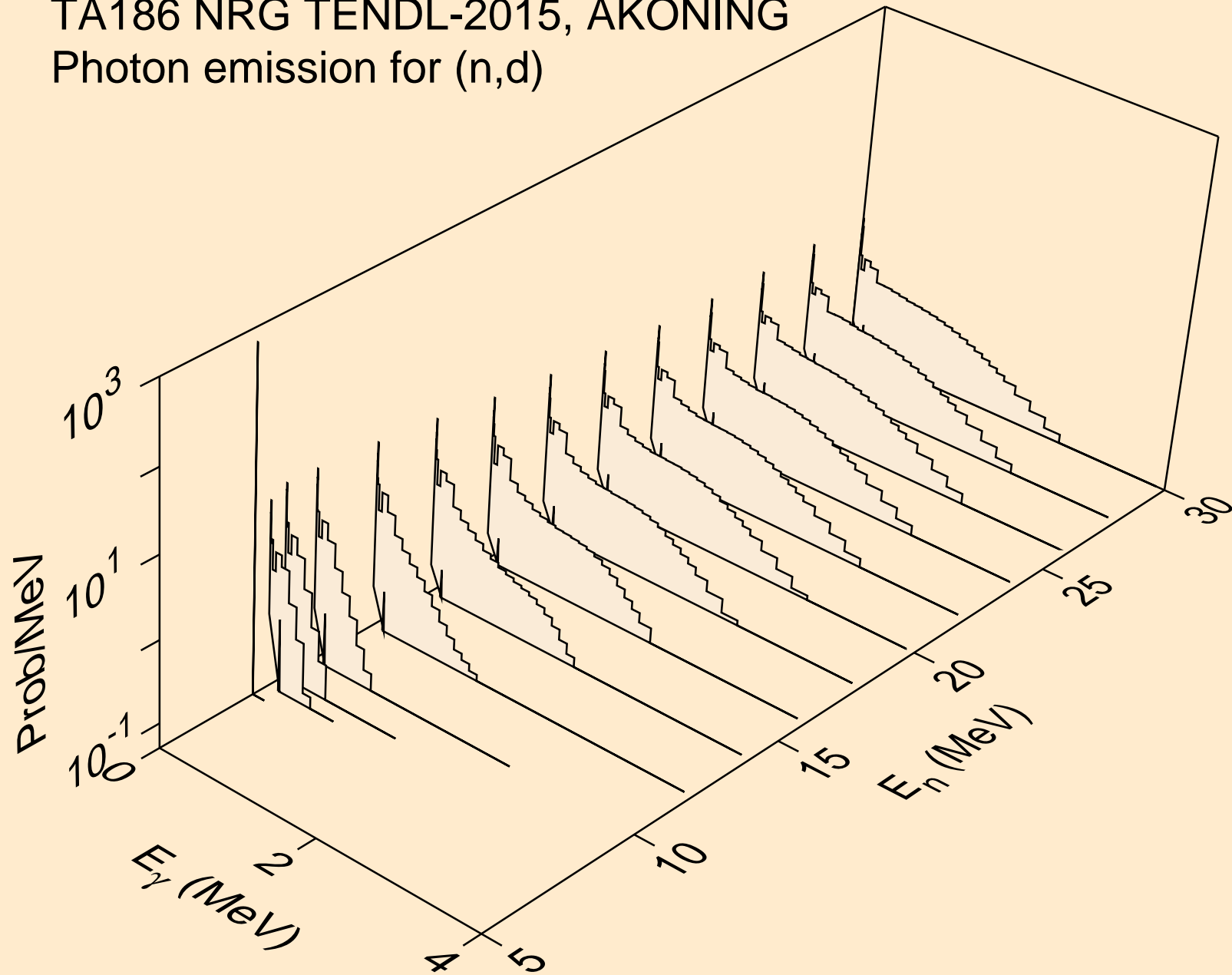
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

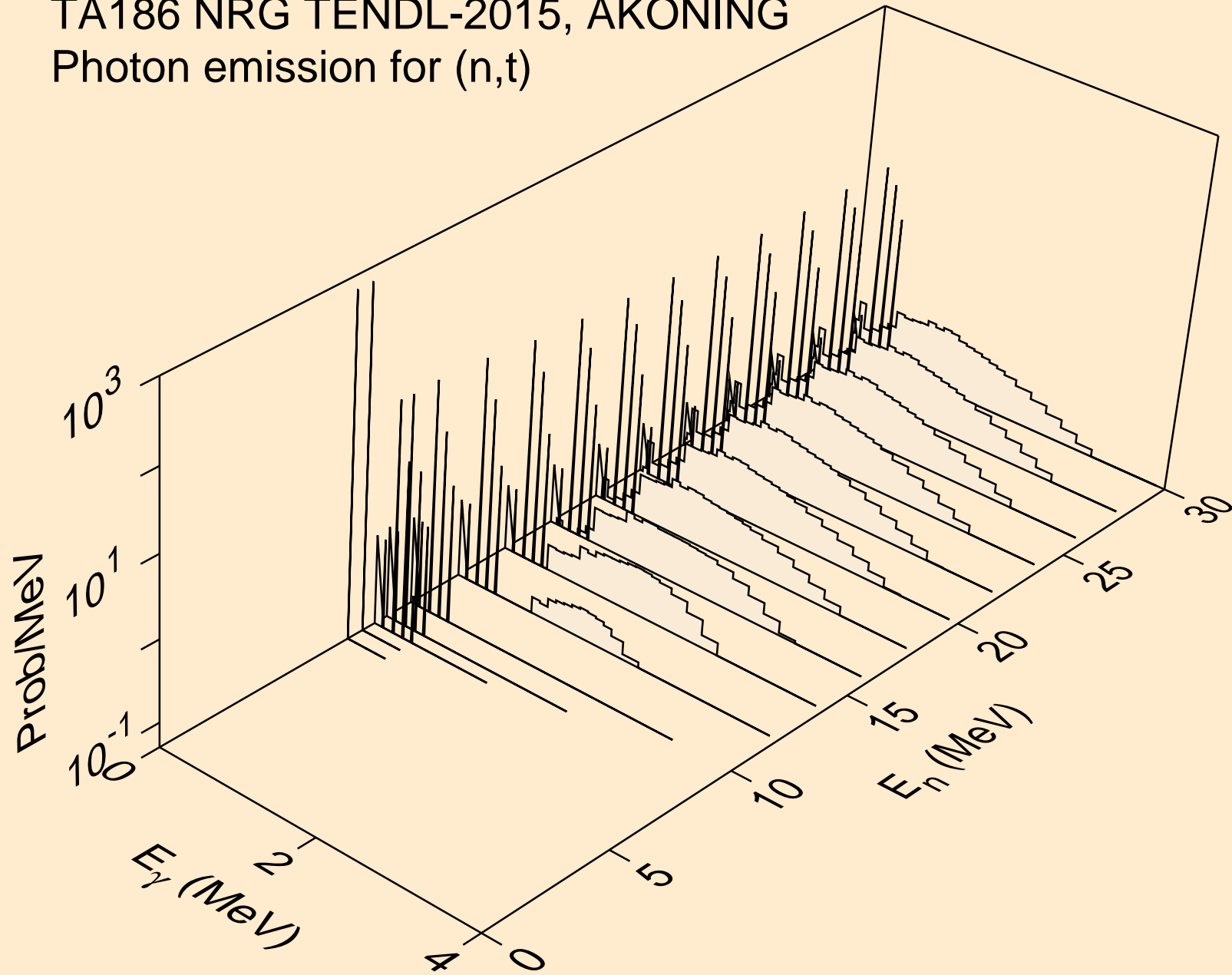


TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,d)

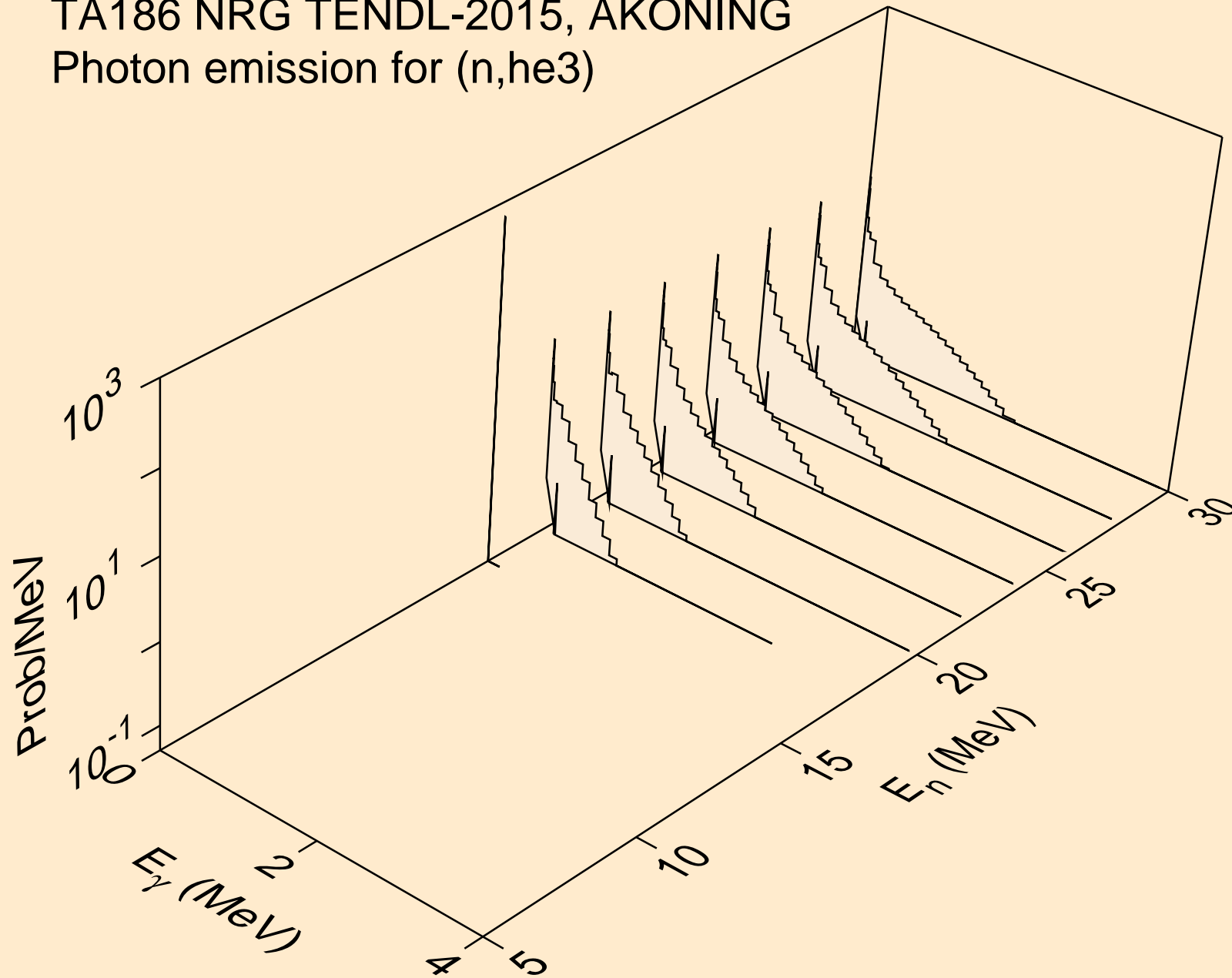




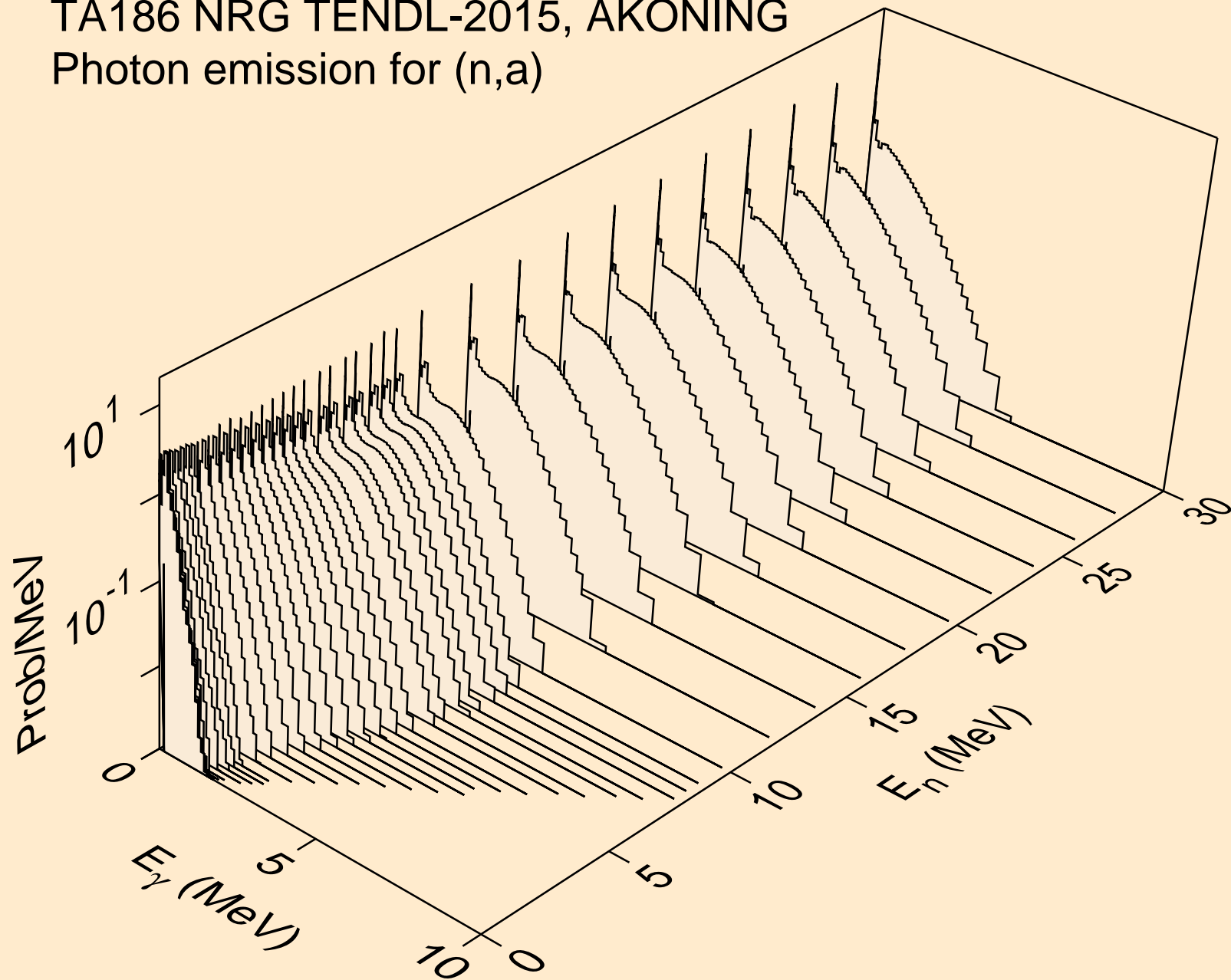
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



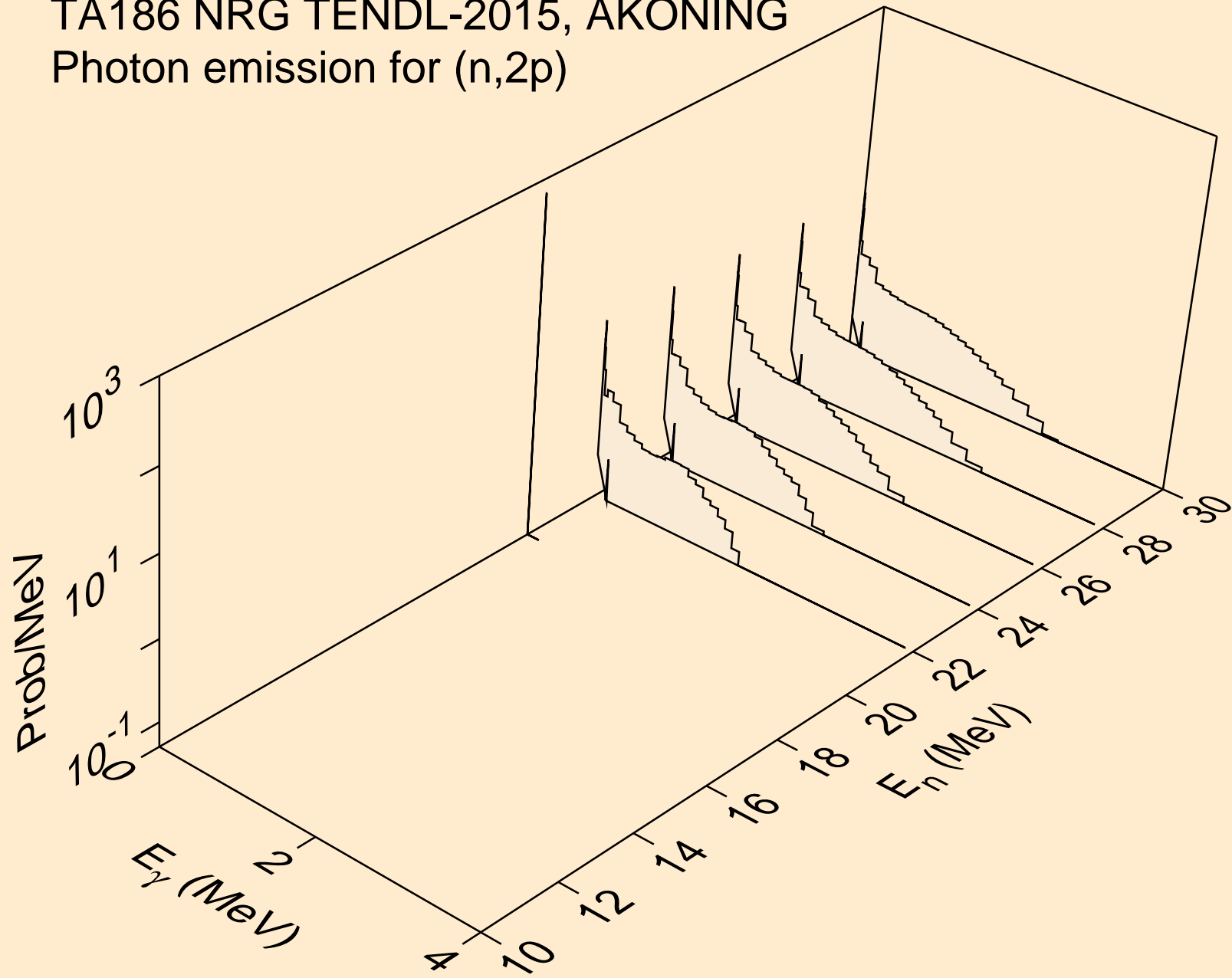
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



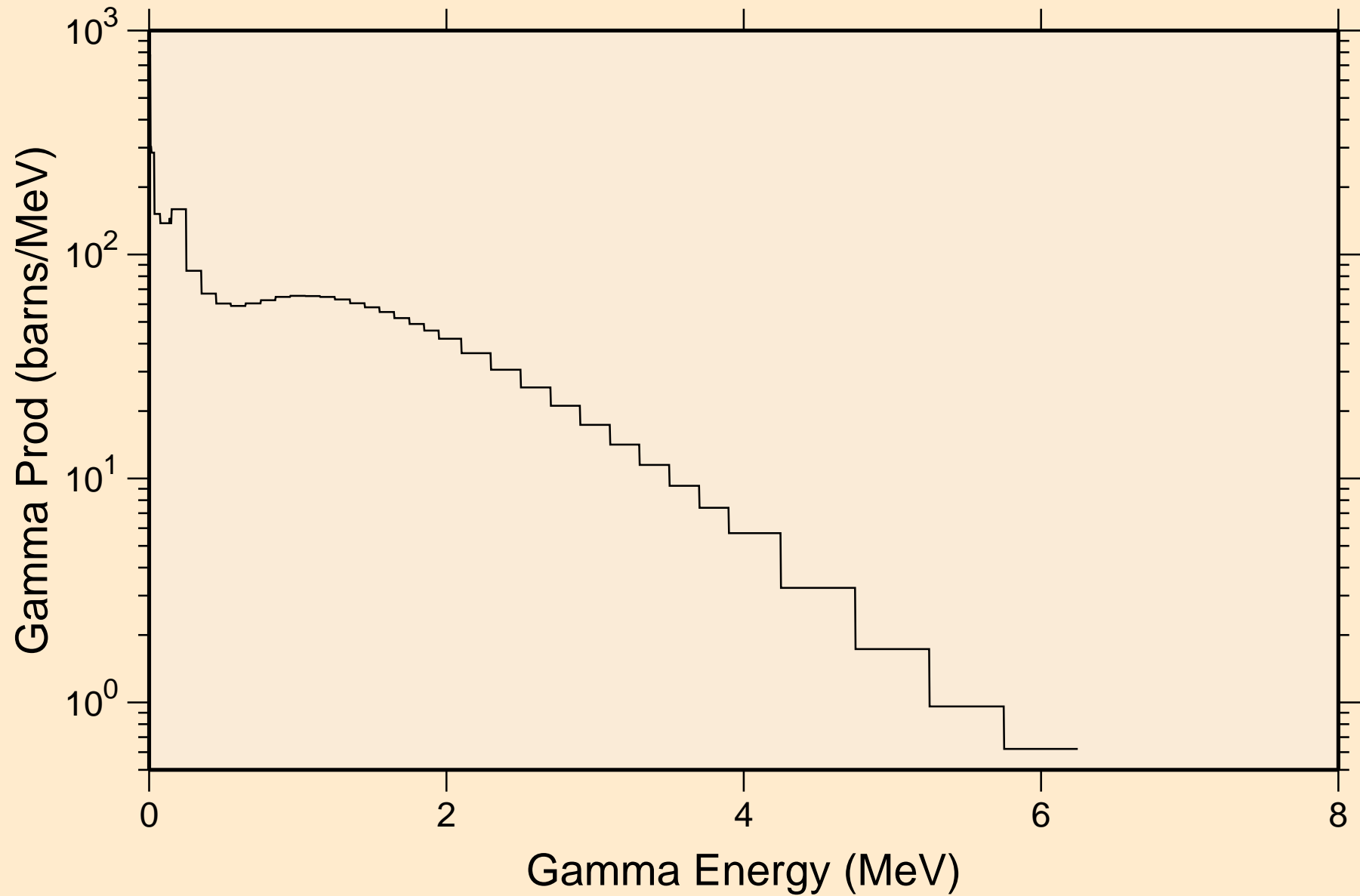
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



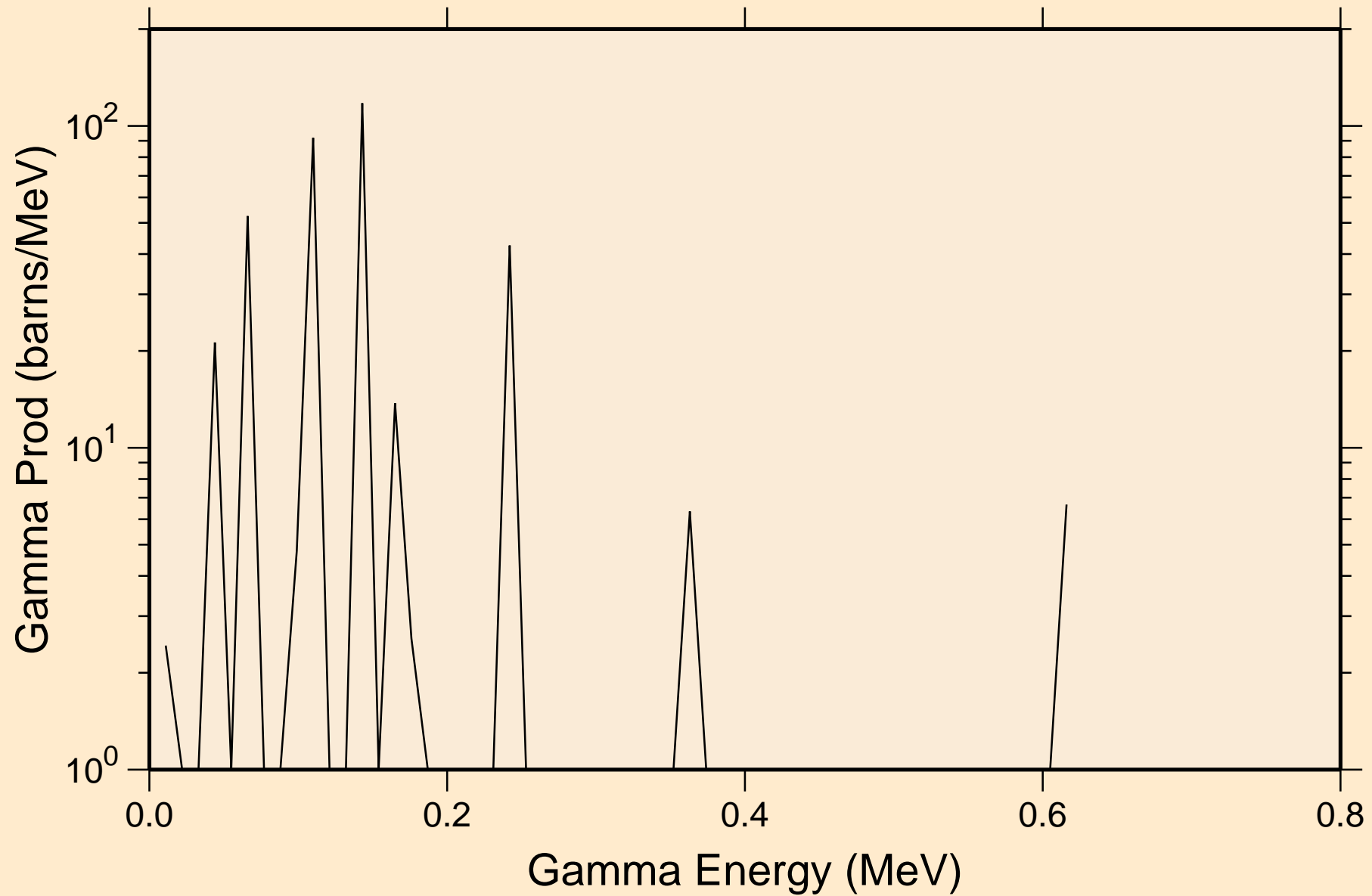
TA186 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



TA186 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

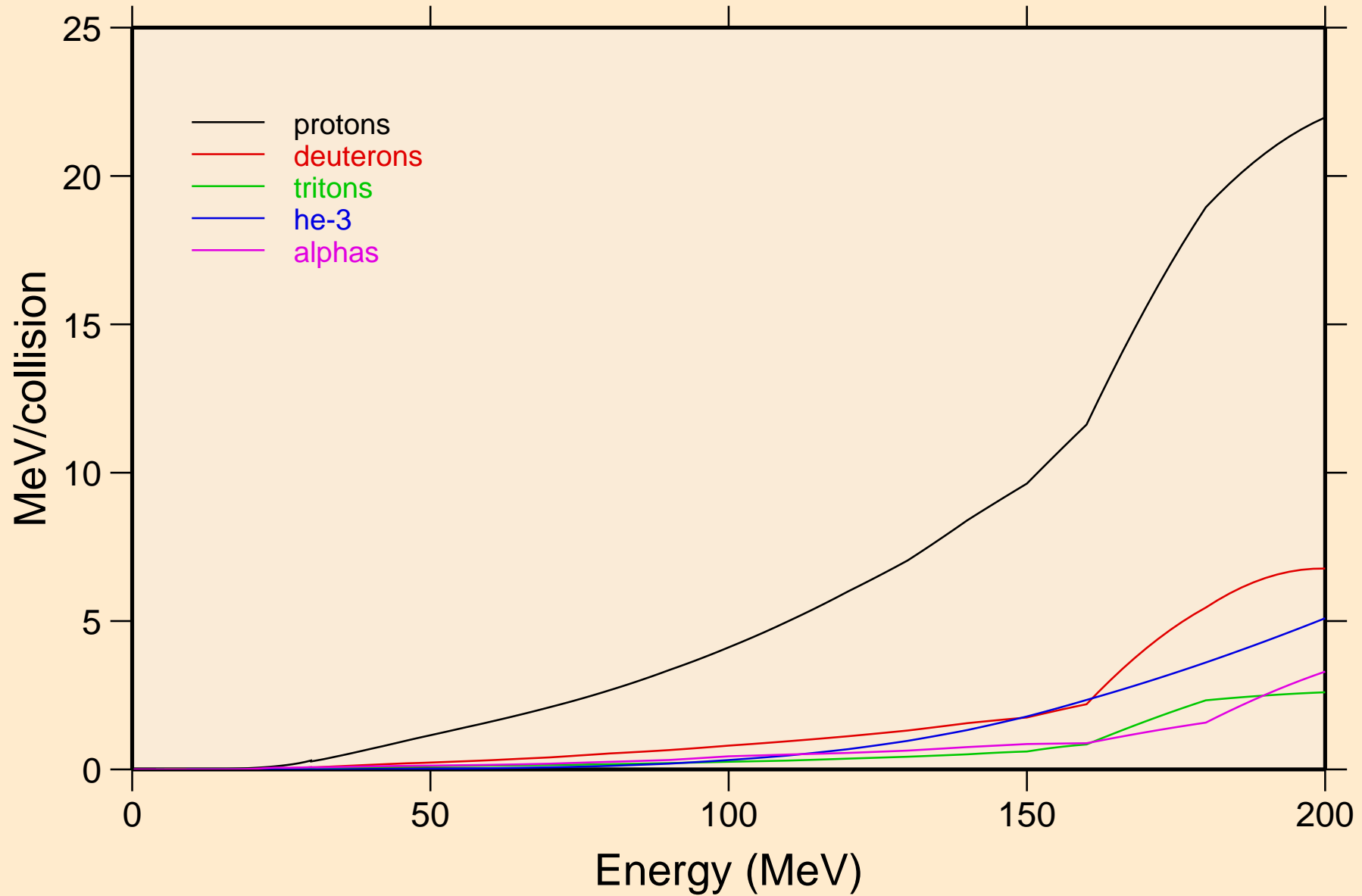


TA186 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



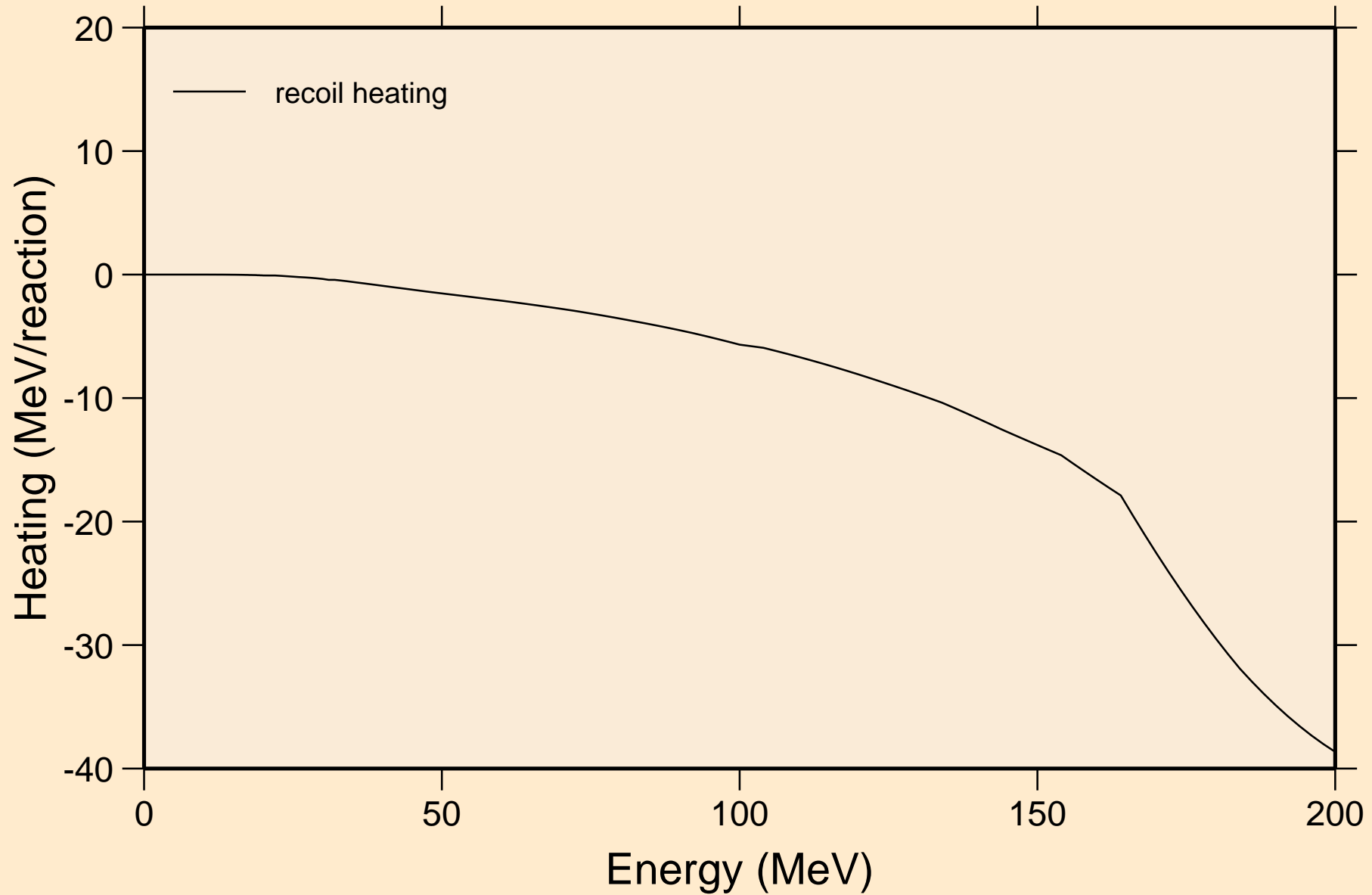
# TA186 NRG TENDL-2015, AKONING

## Particle heating contributions



# TA186 NRG TENDL-2015, AKONING

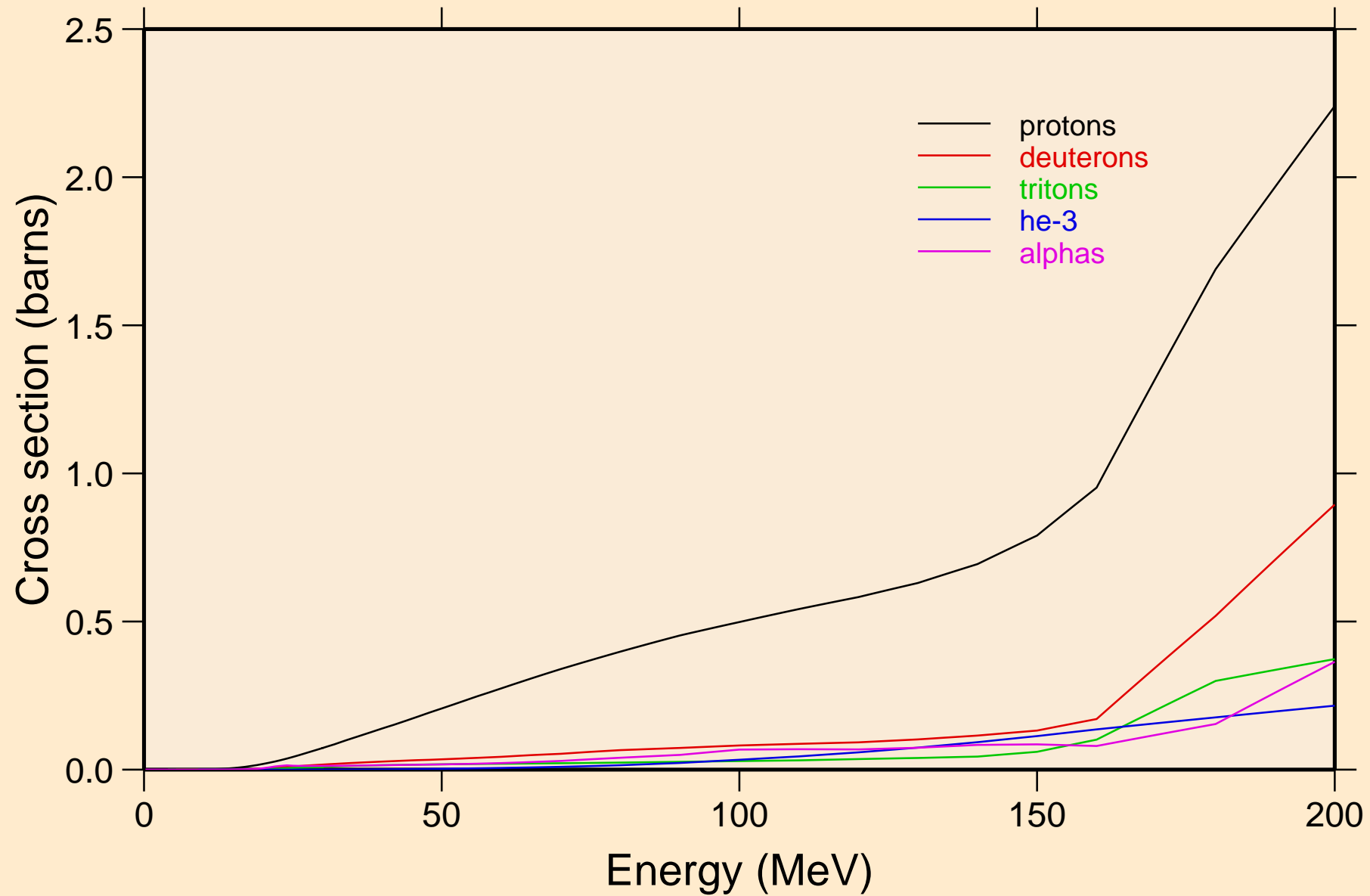
## Recoil Heating



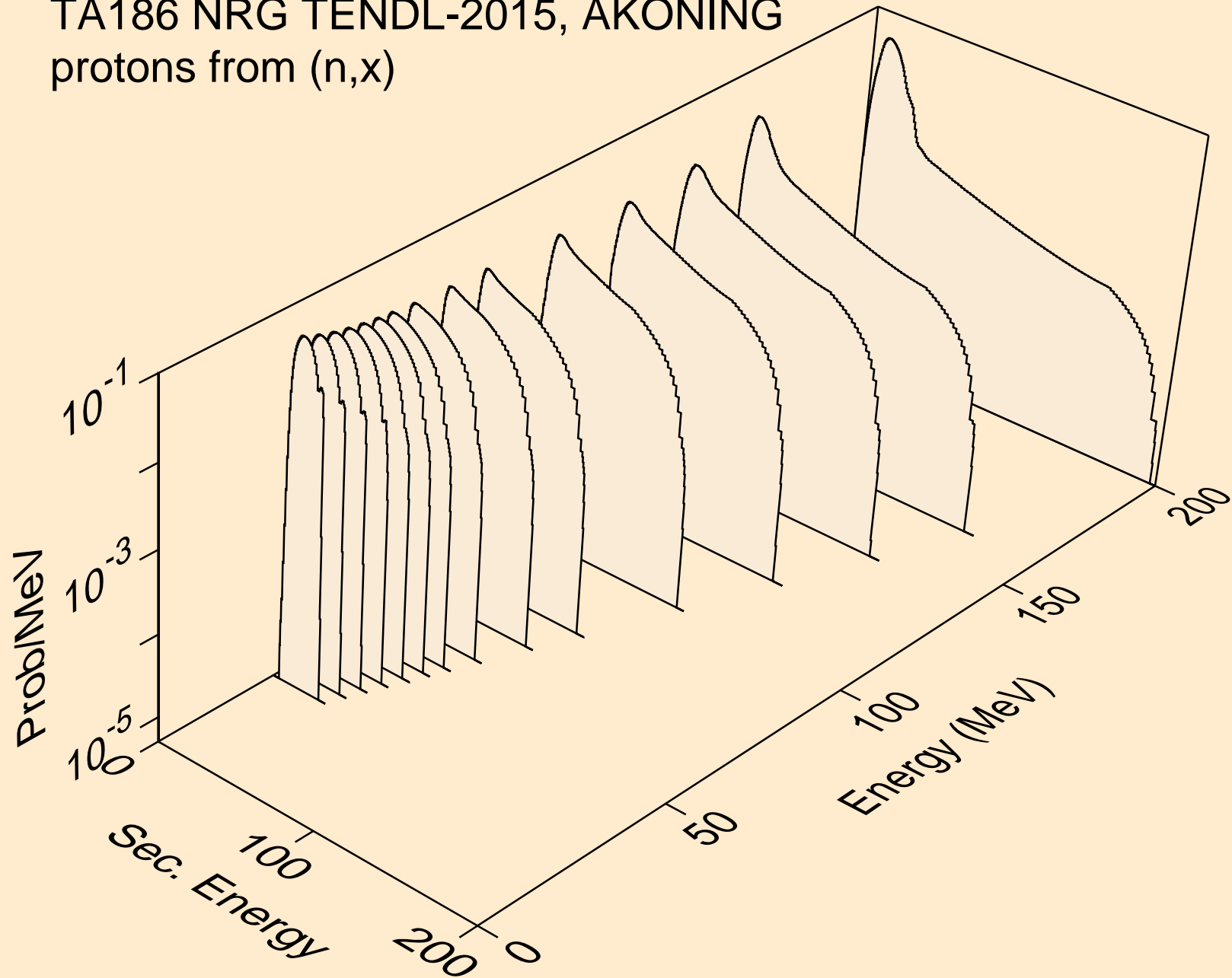


# TA186 NRG TENDL-2015, AKONING

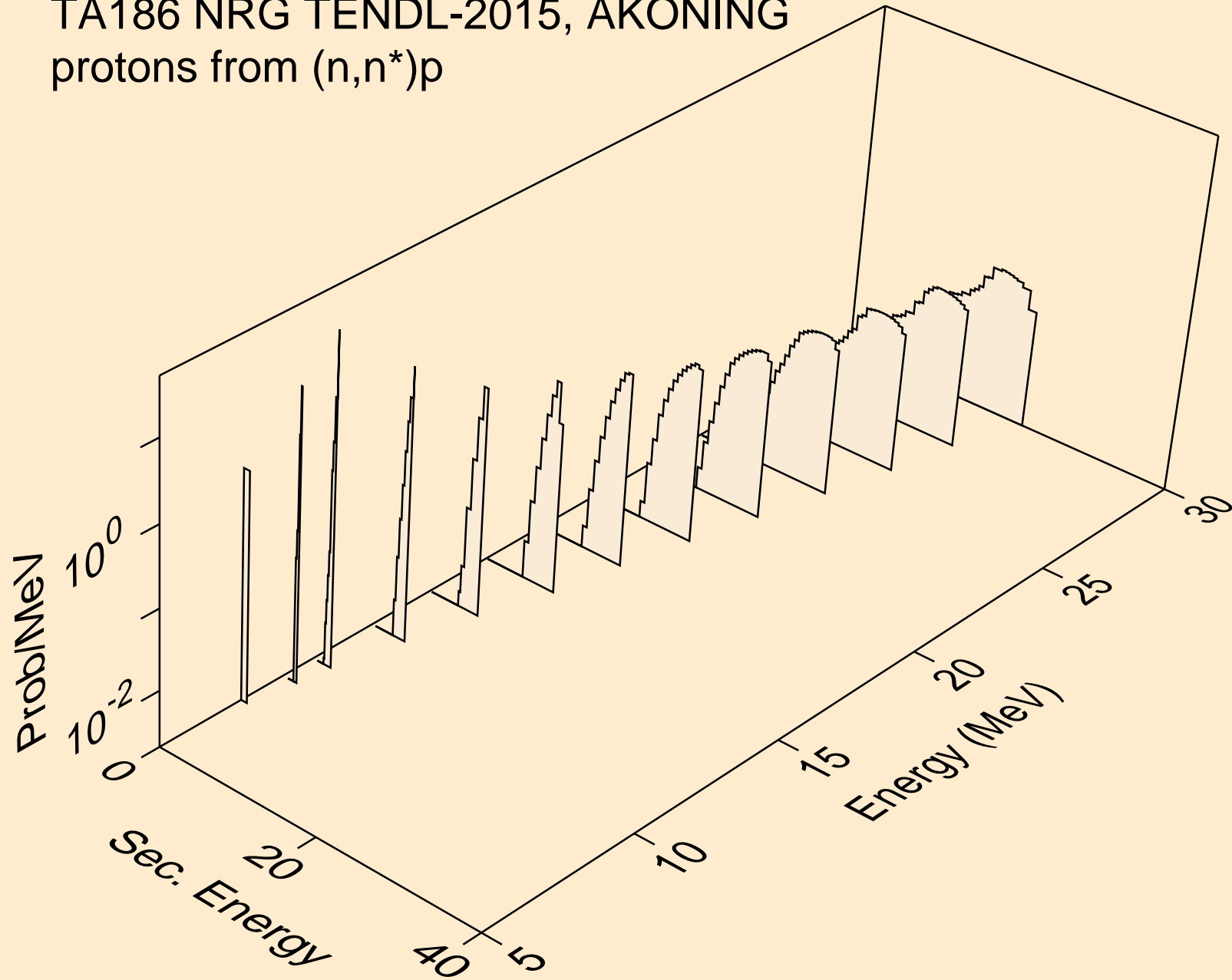
## Particle production cross sections



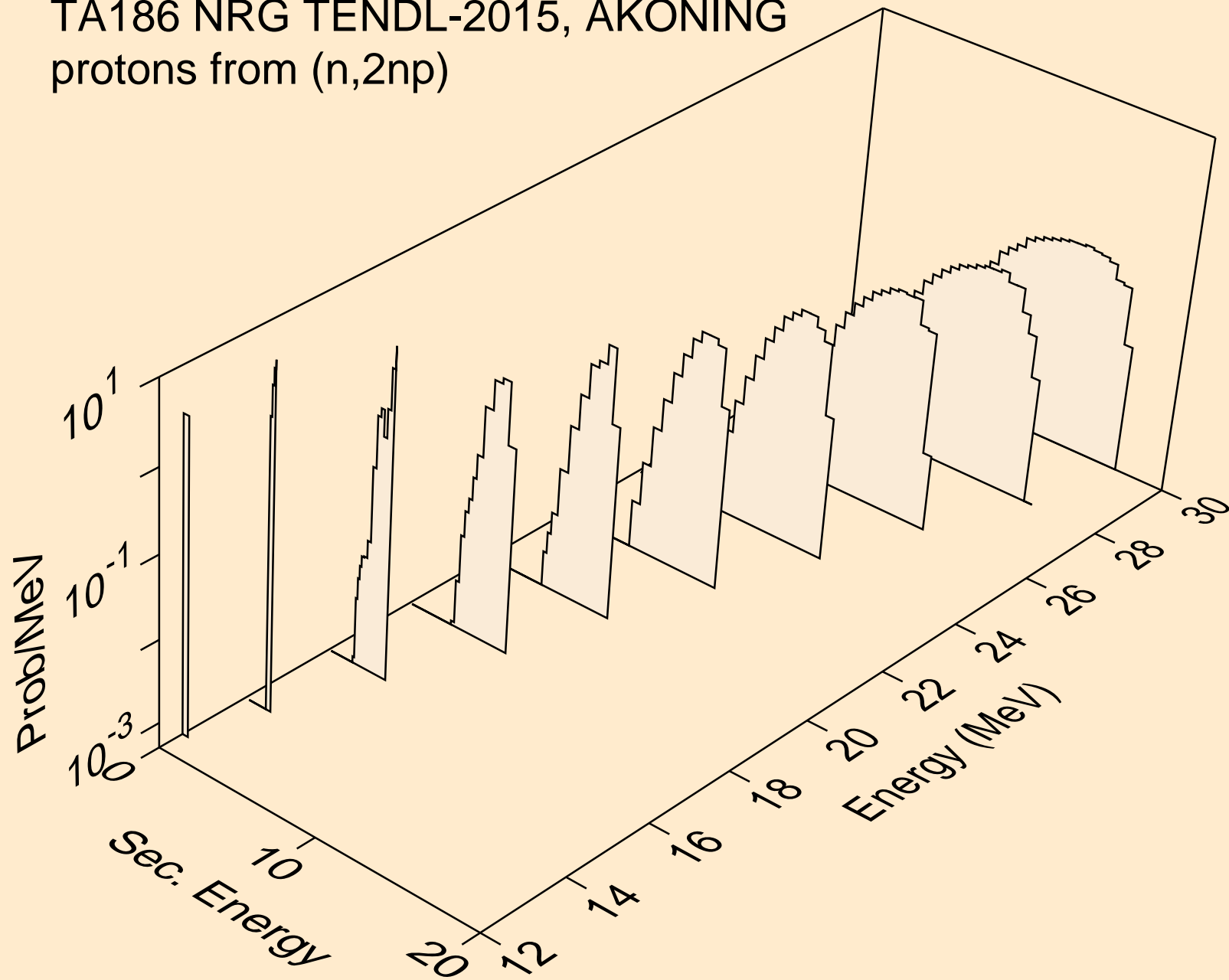
TA186 NRG TENDL-2015, AKONING  
protons from (n,x)



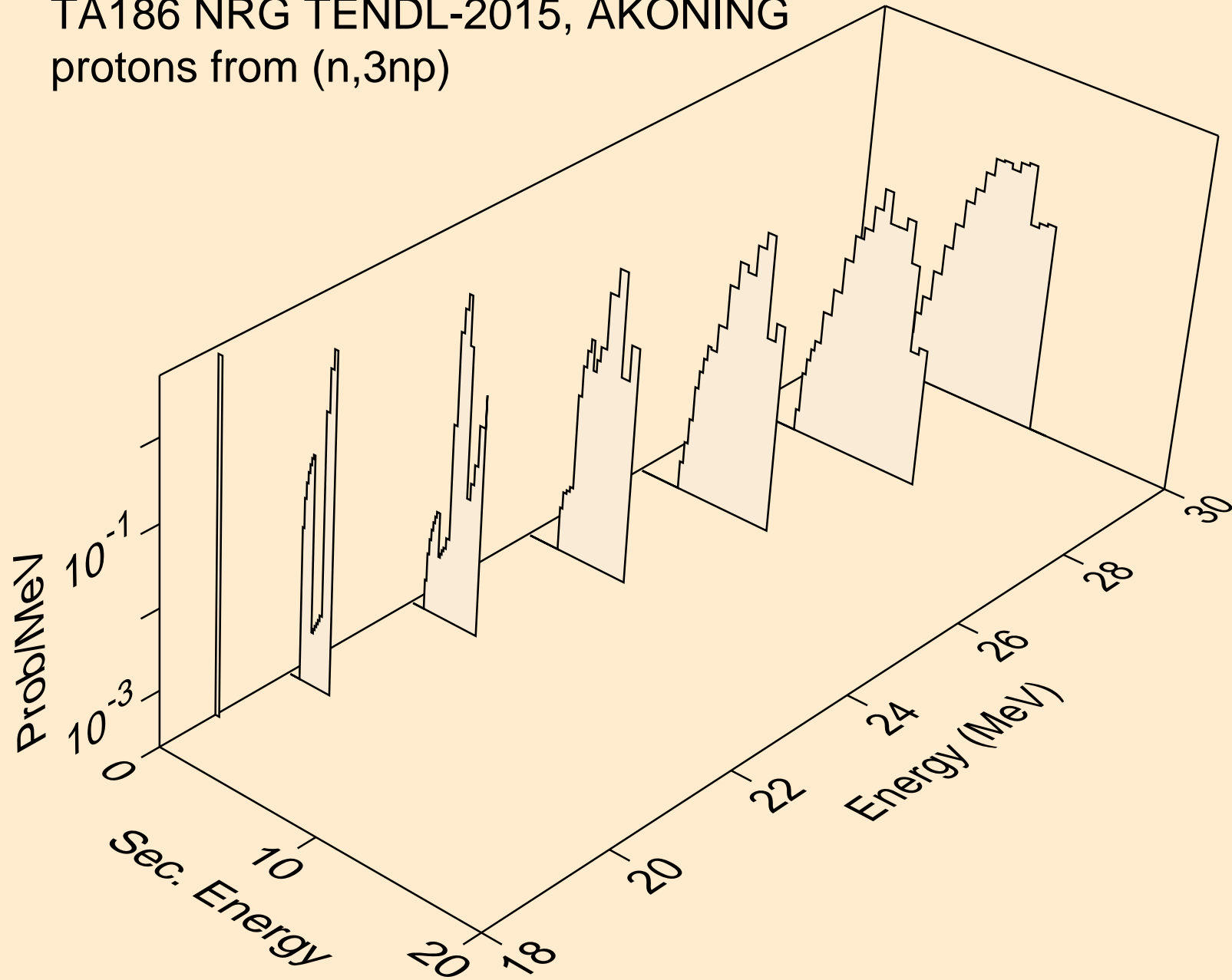
TA186 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



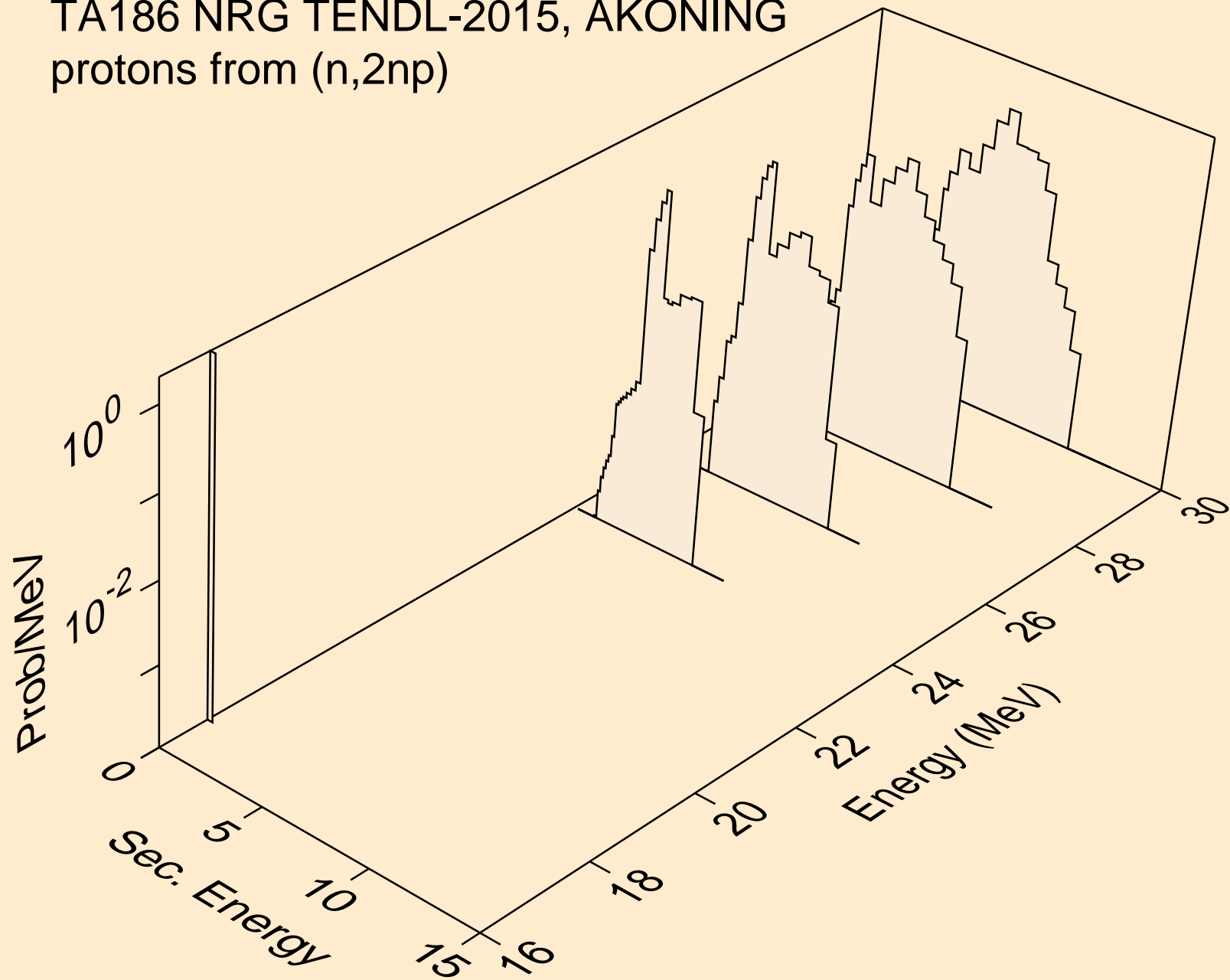
TA186 NRG TENDL-2015, AKONING  
protons from (n,2np)



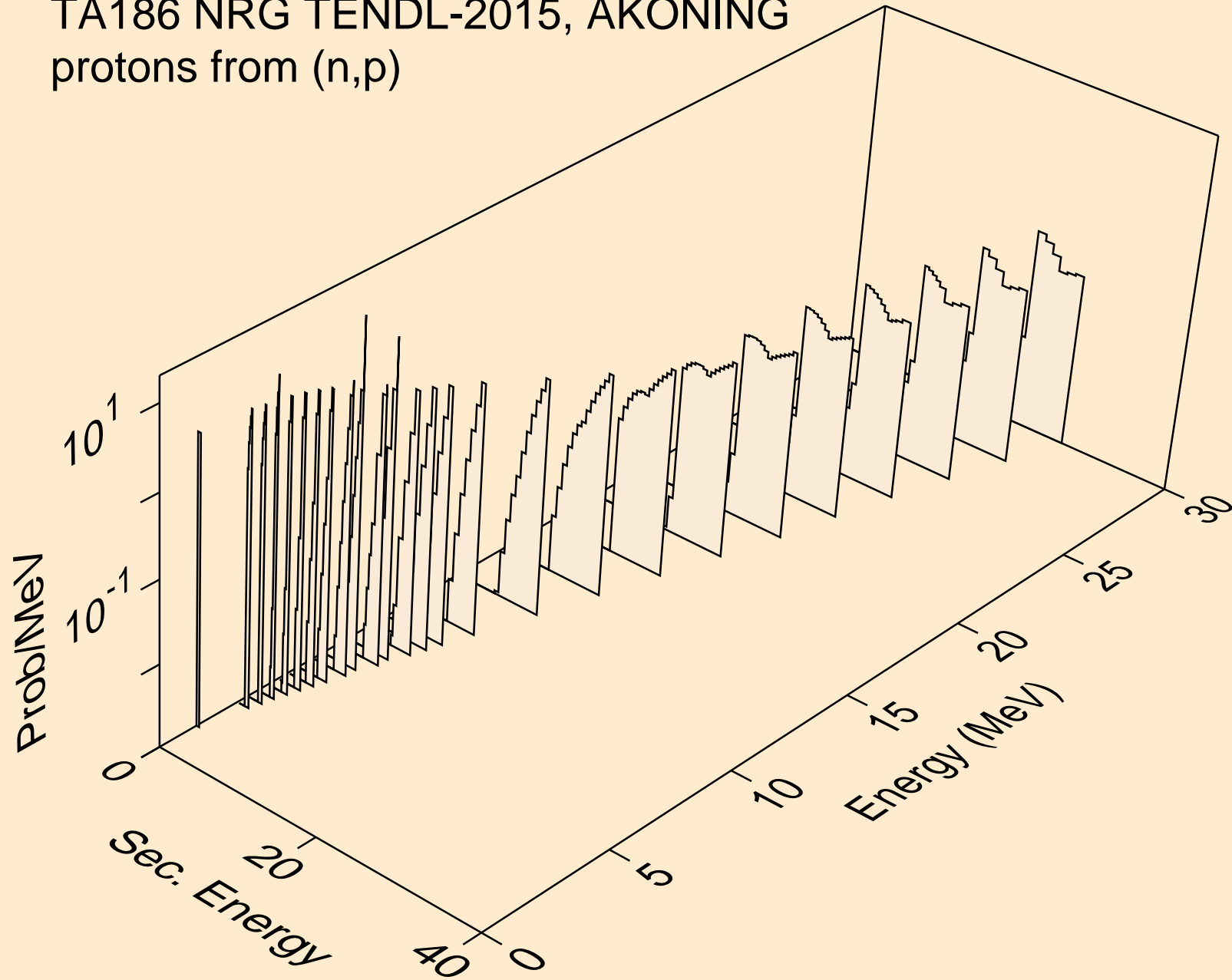
TA186 NRG TENDL-2015, AKONING  
protons from (n,3np)



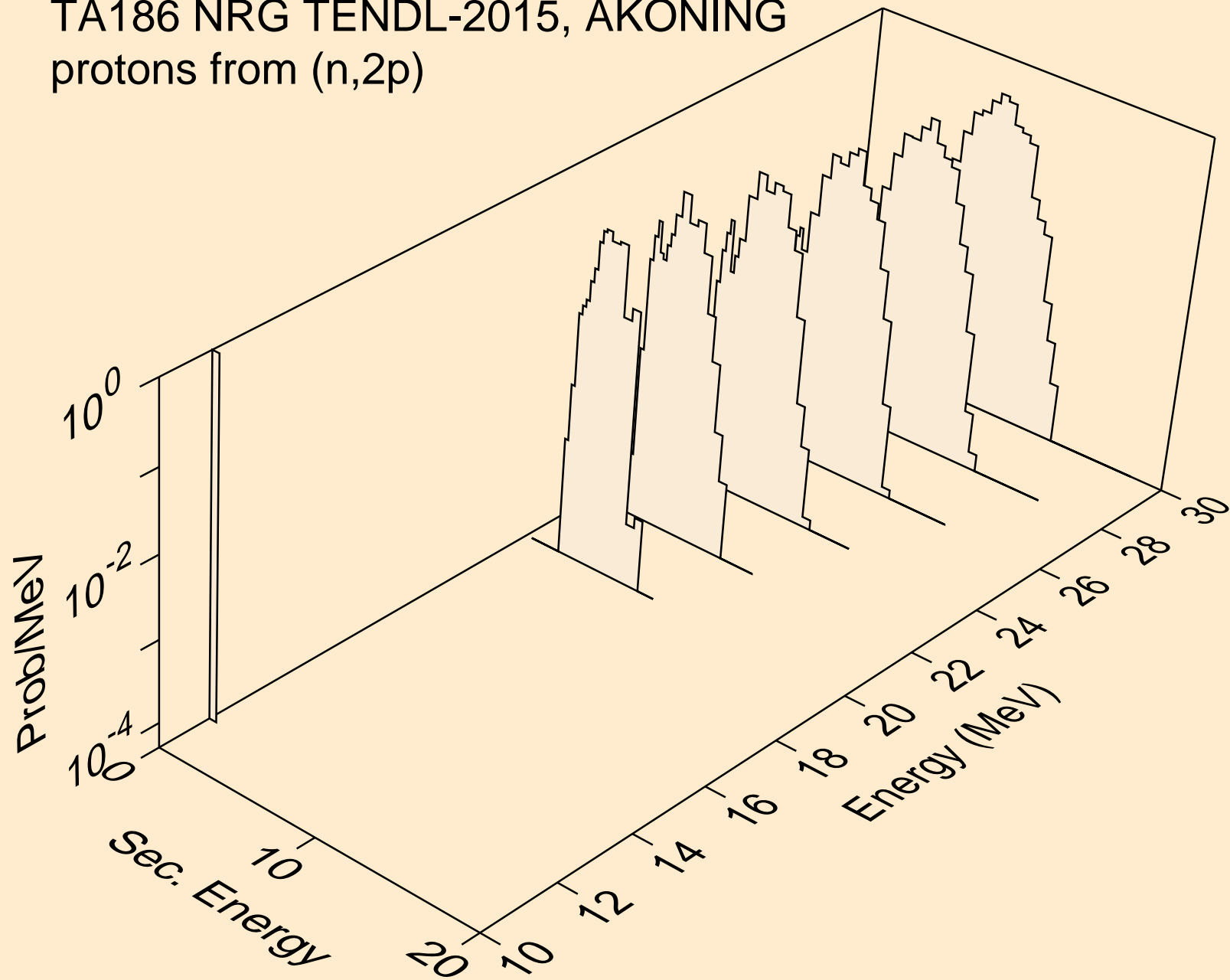
TA186 NRG TENDL-2015, AKONING  
protons from (n,2np)



TA186 NRG TENDL-2015, AKONING  
protons from (n,p)

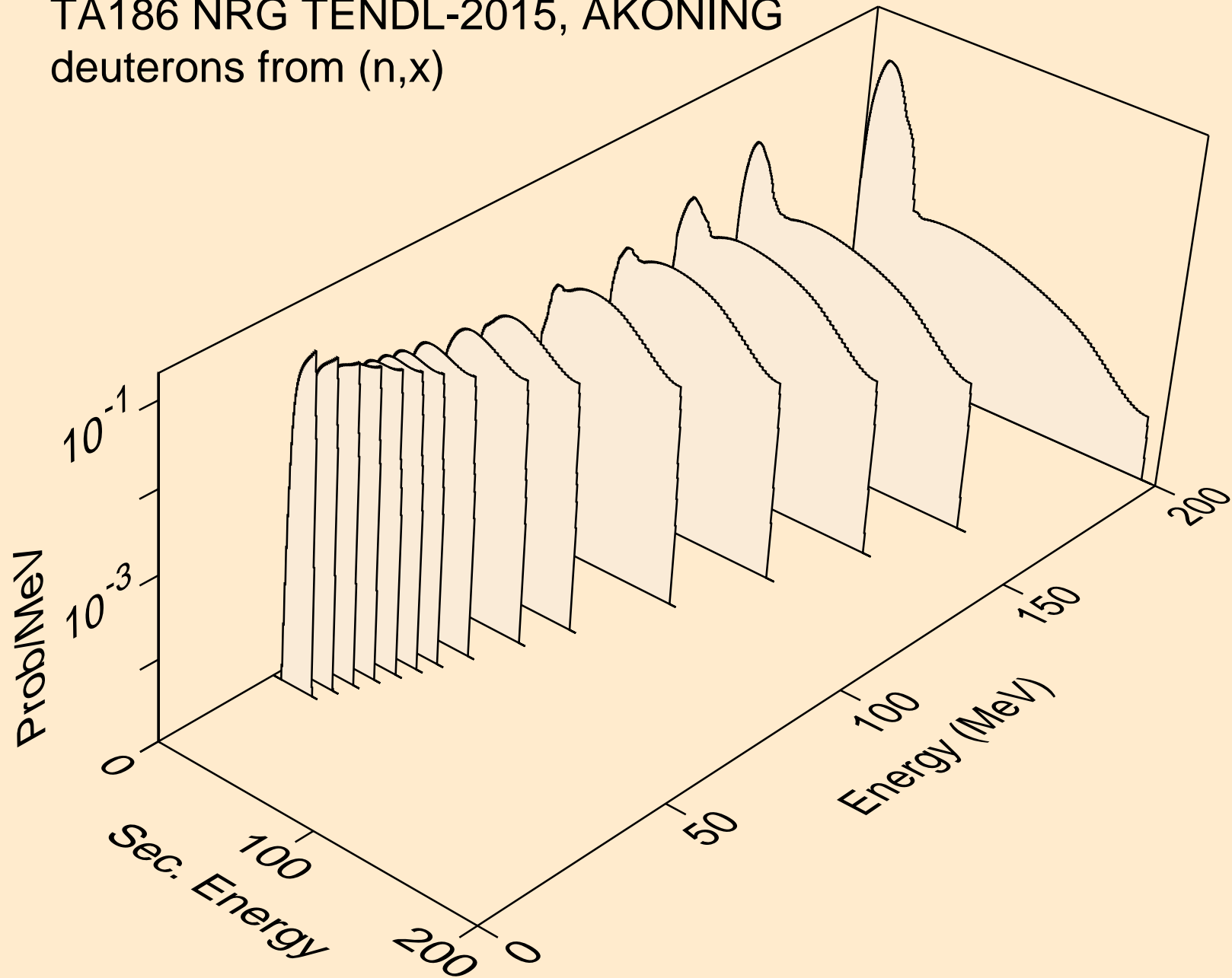


TA186 NRG TENDL-2015, AKONING  
protons from (n,2p)

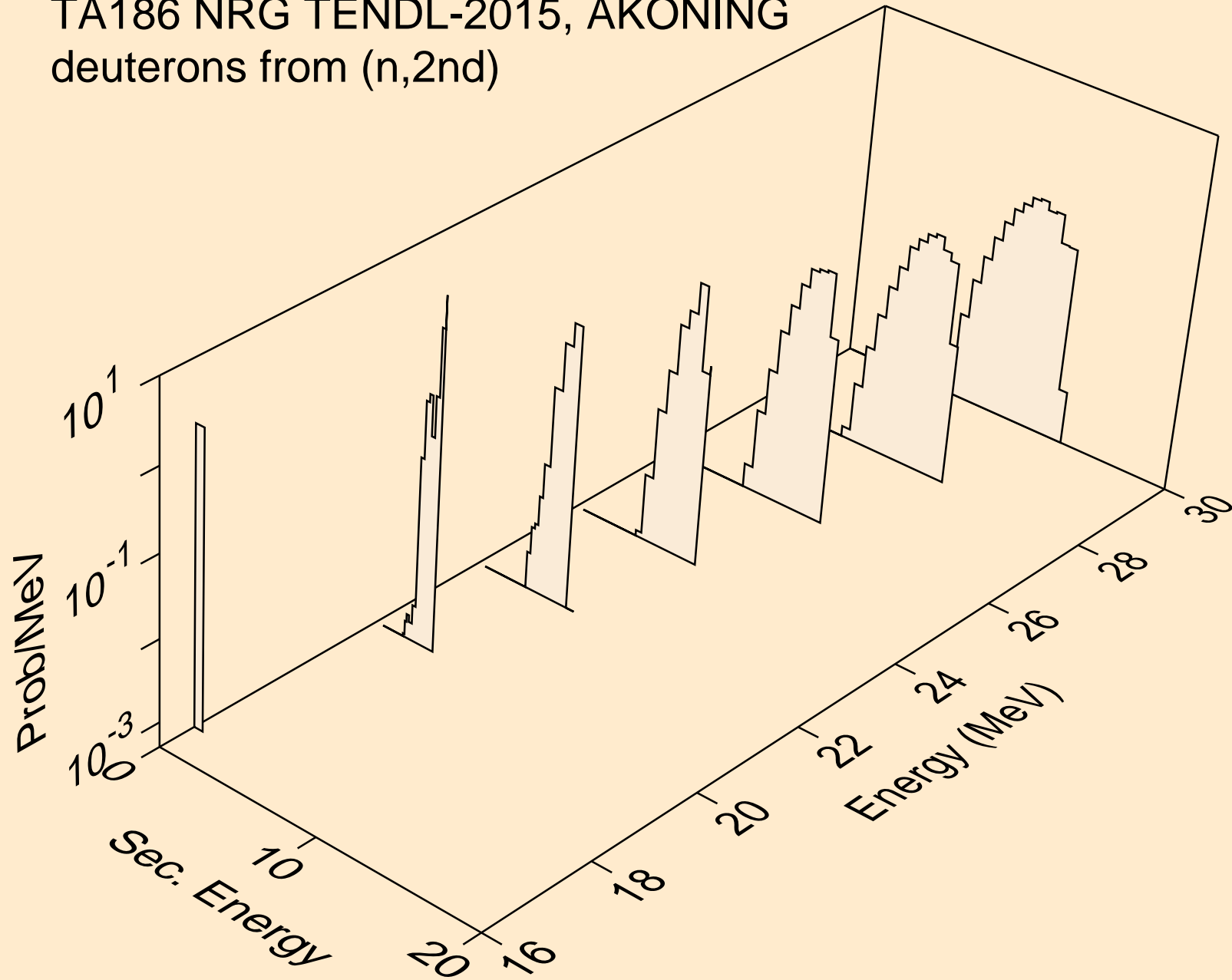




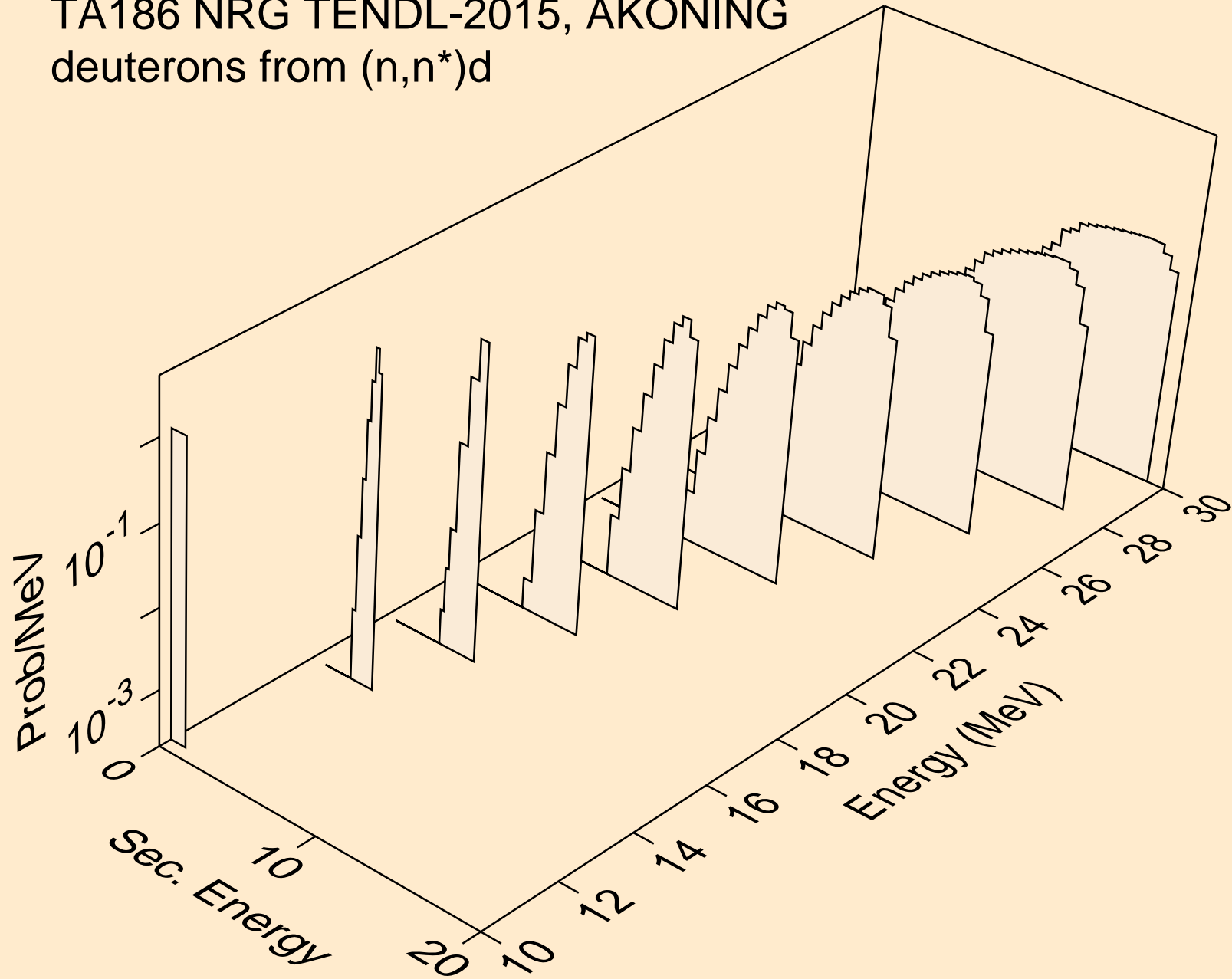
TA186 NRG TENDL-2015, AKONING  
deuterons from (n,x)



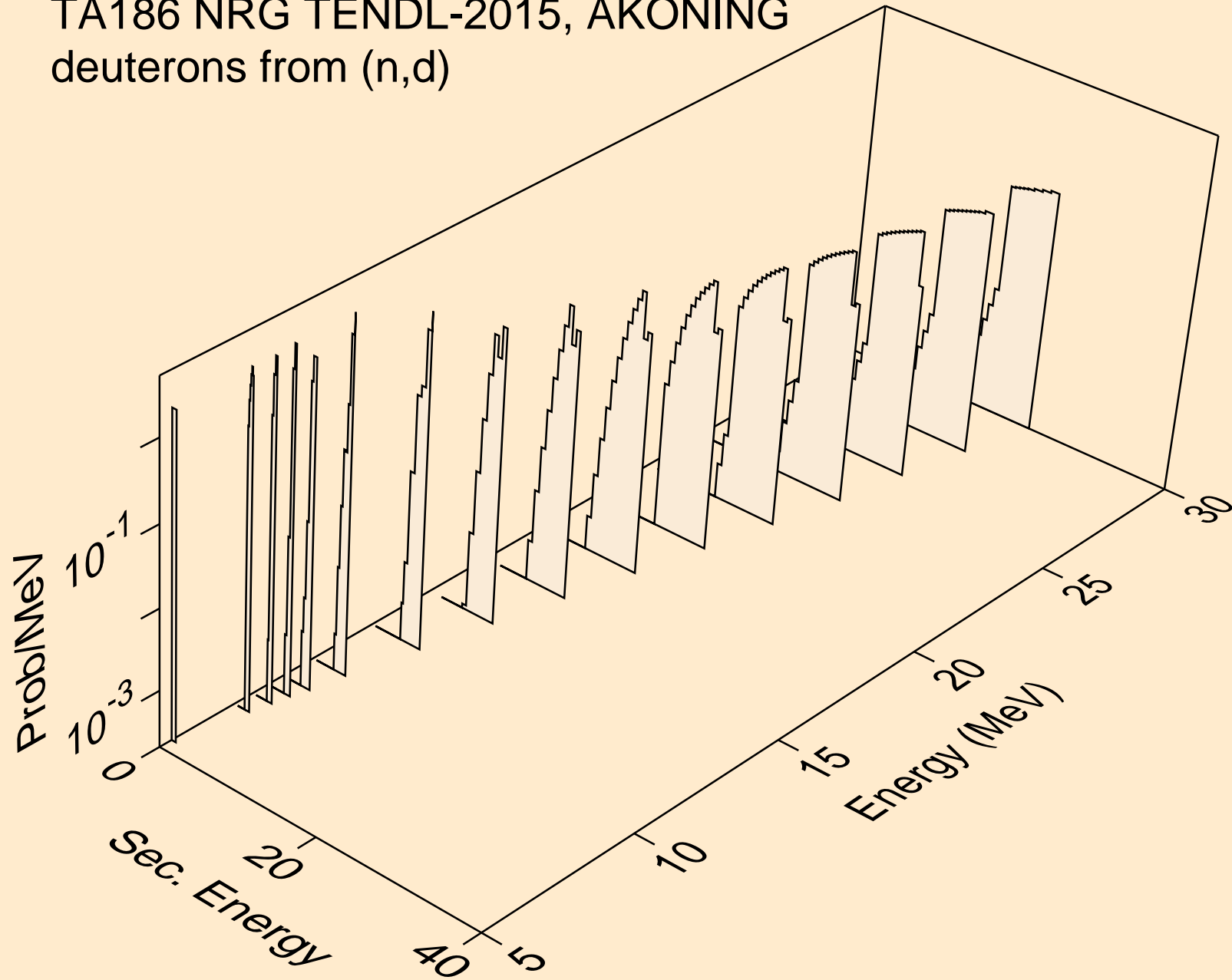
TA186 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



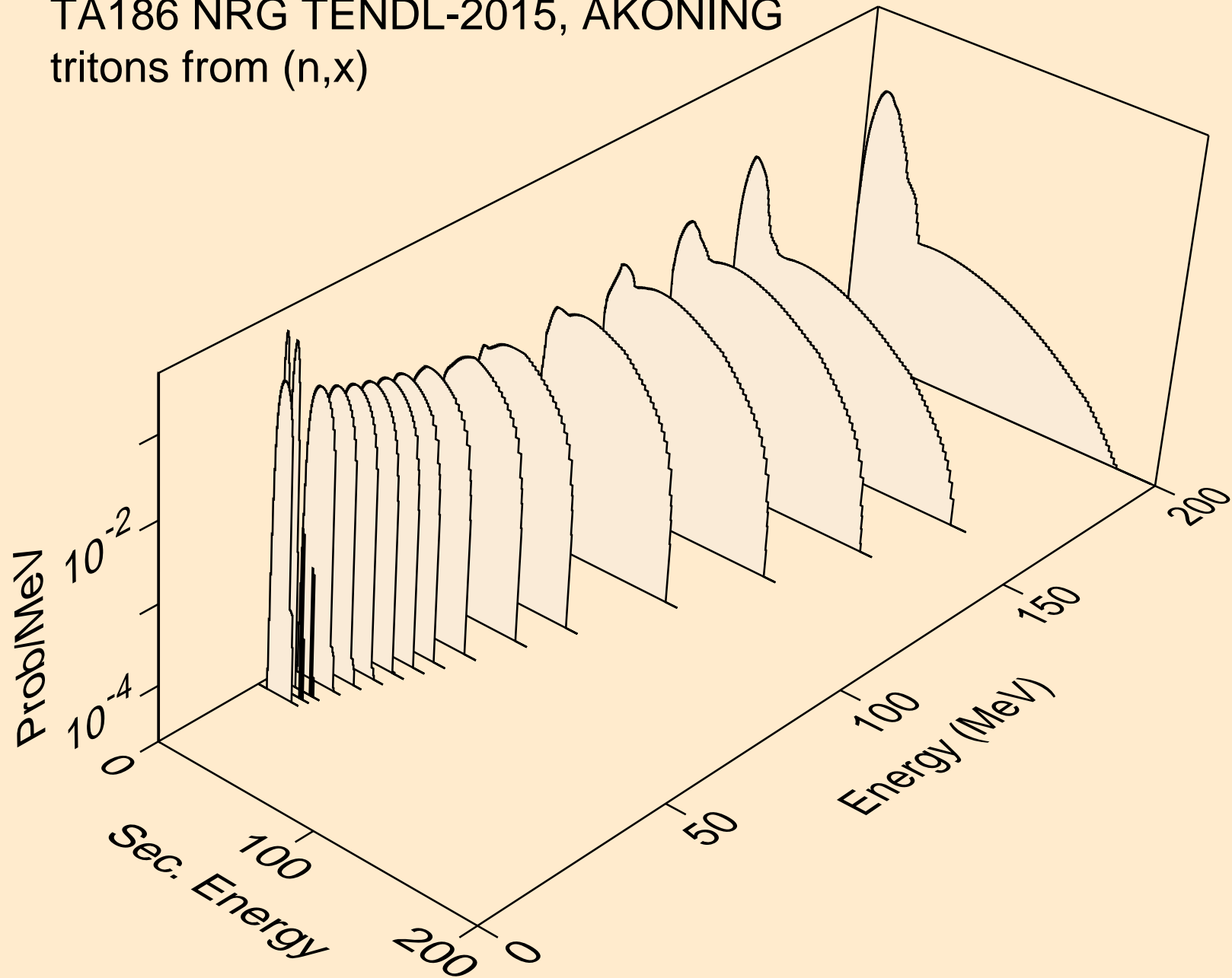
TA186 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



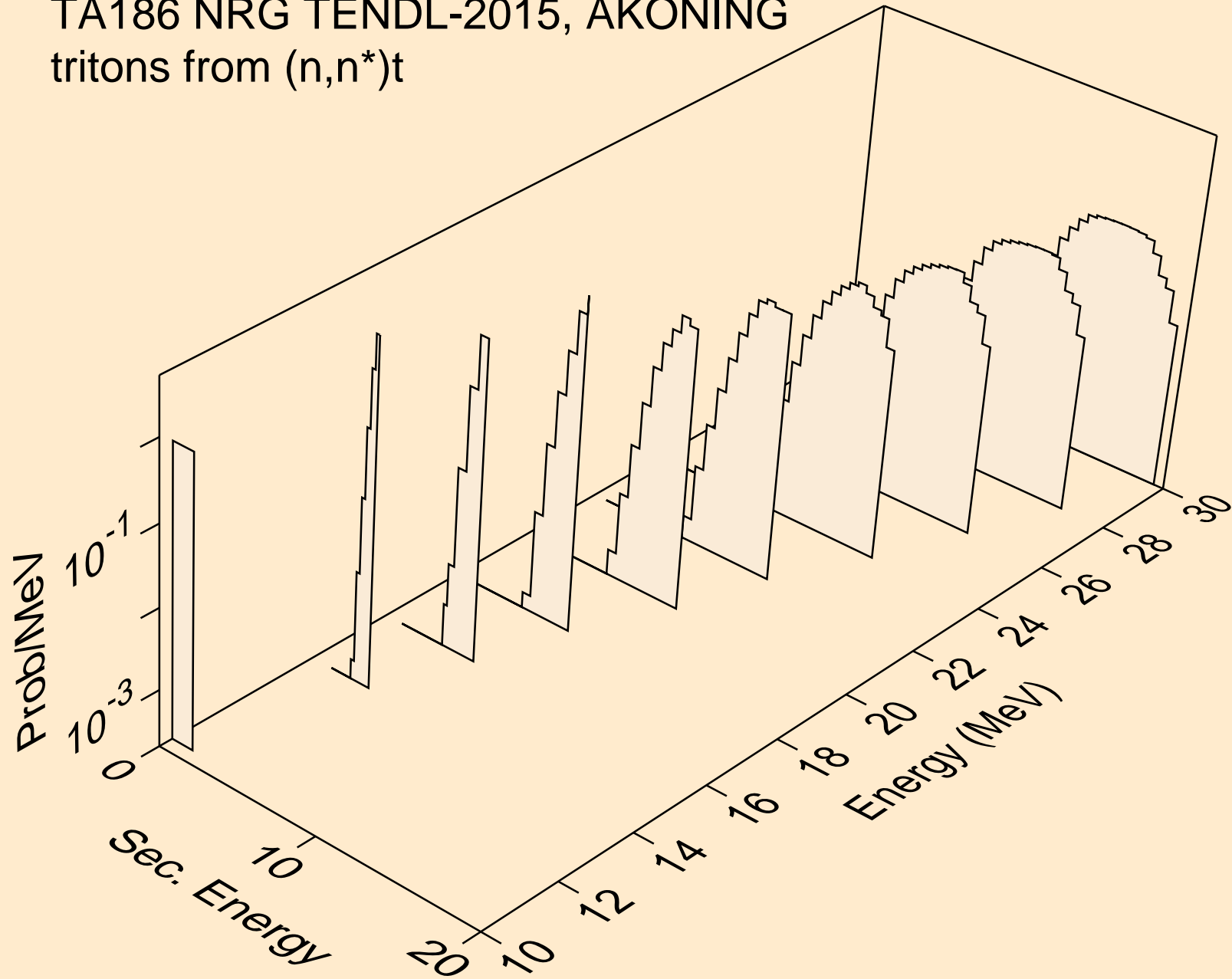
TA186 NRG TENDL-2015, AKONING  
deuterons from (n,d)



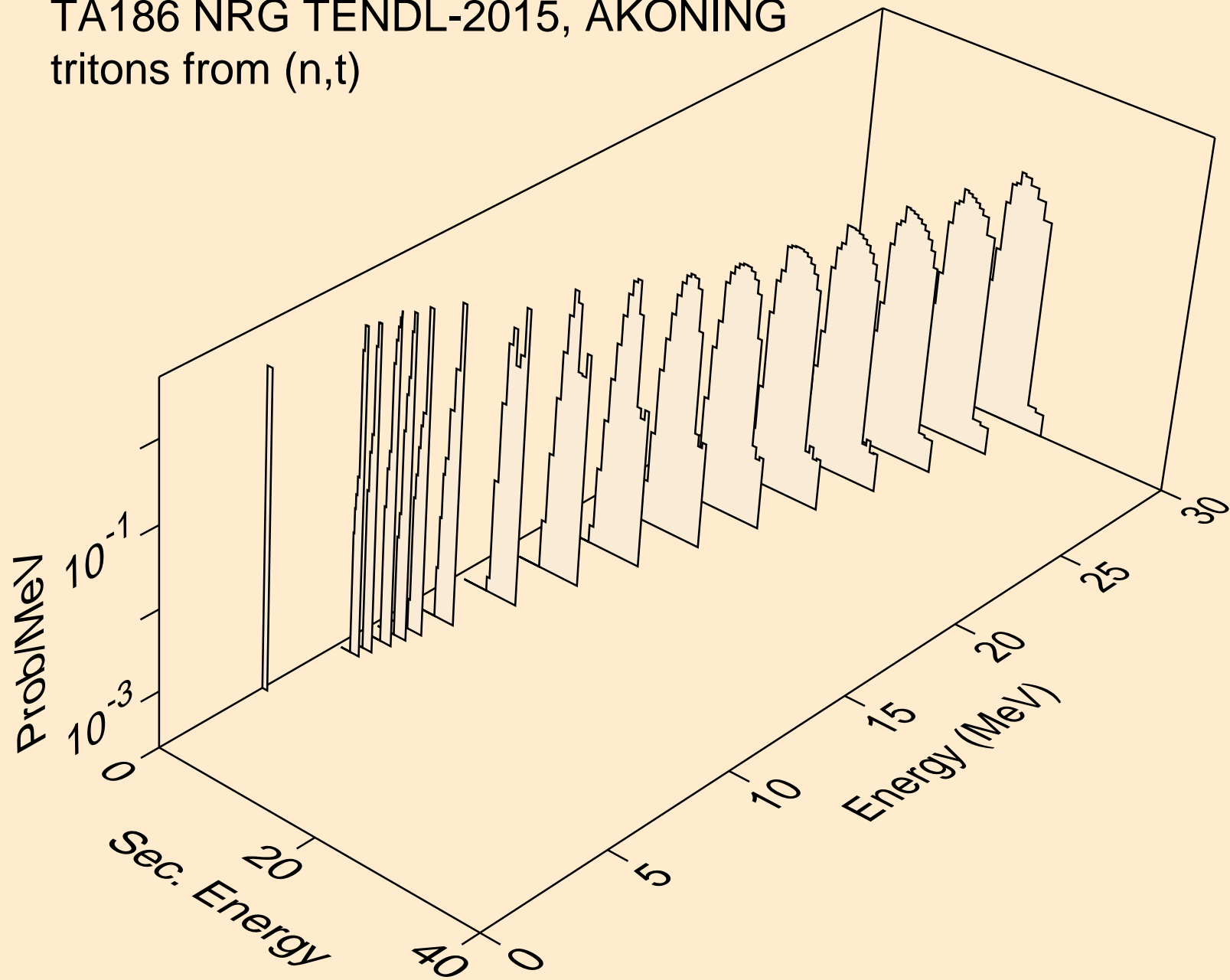
TA186 NRG TENDL-2015, AKONING  
tritons from (n,x)



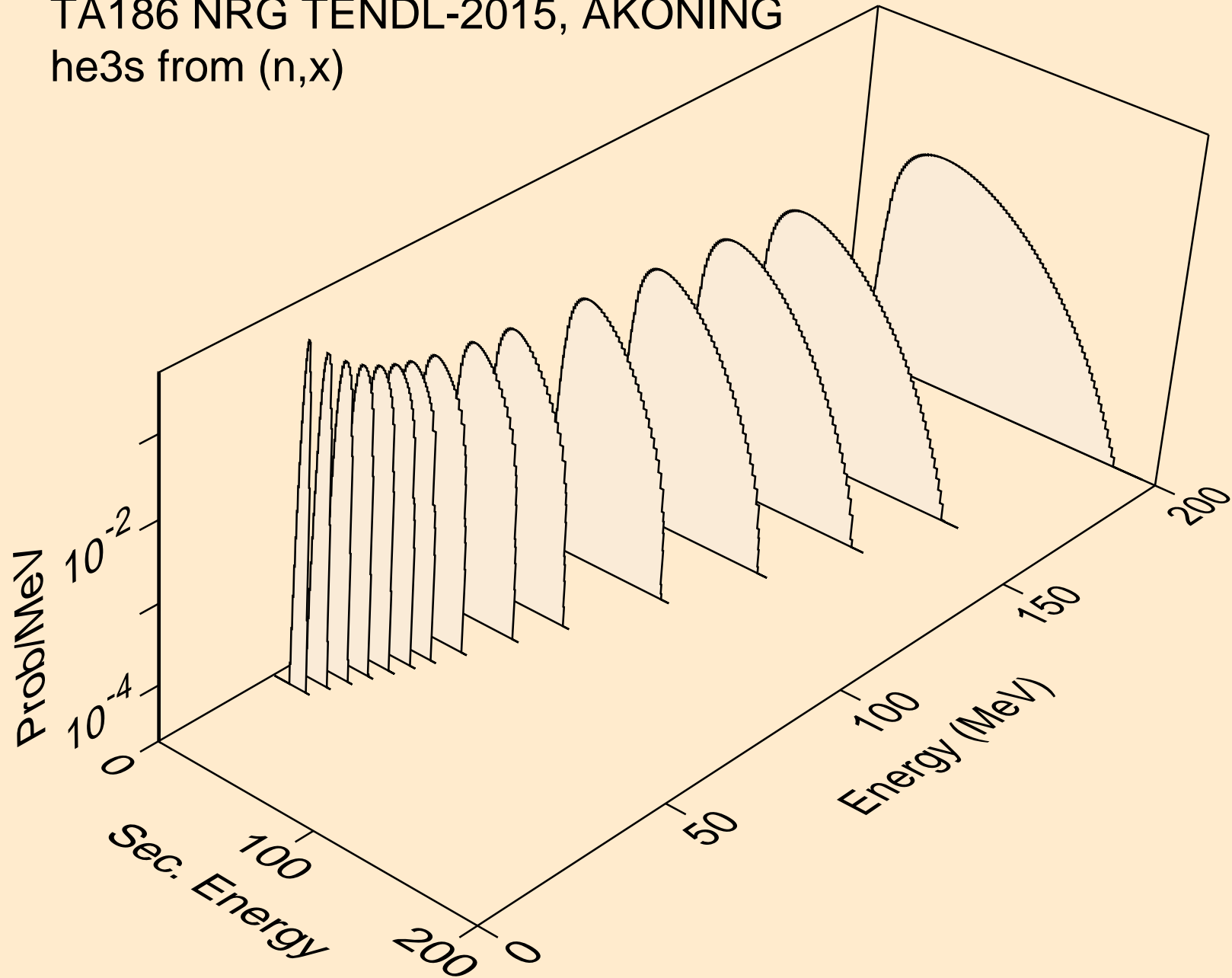
TA186 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



TA186 NRG TENDL-2015, AKONING  
tritons from (n,t)

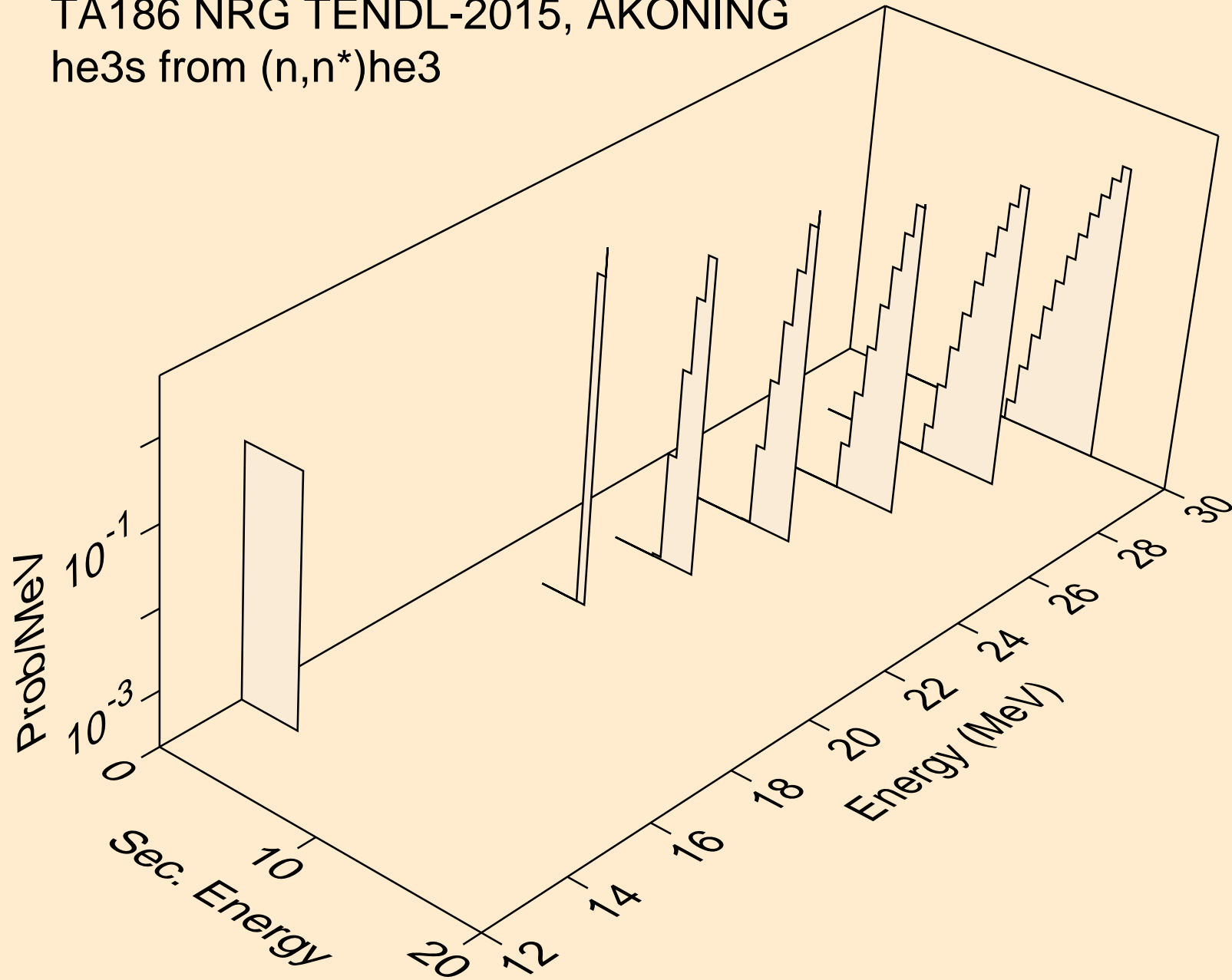


TA186 NRG TENDL-2015, AKONING  
he3s from (n,x)

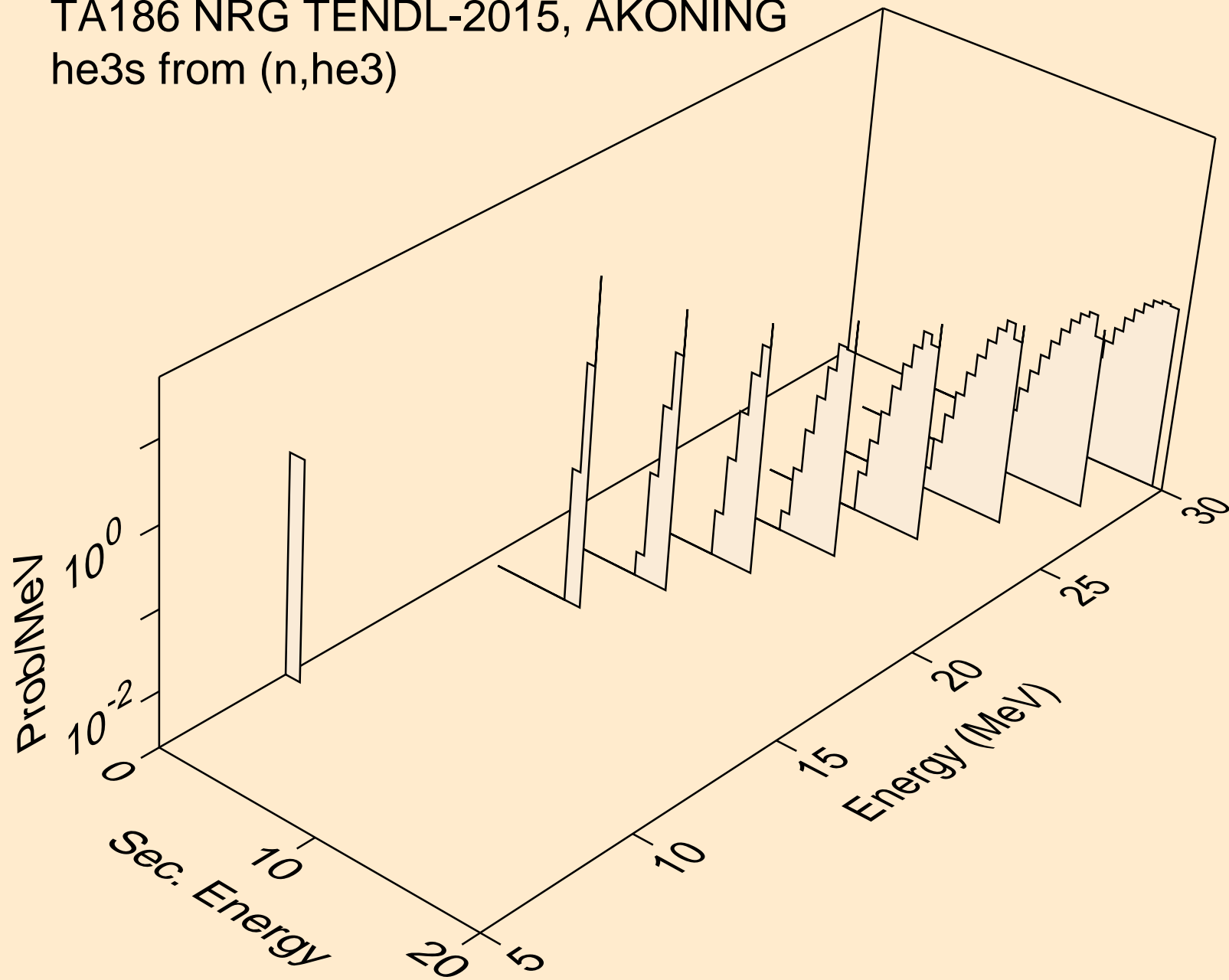




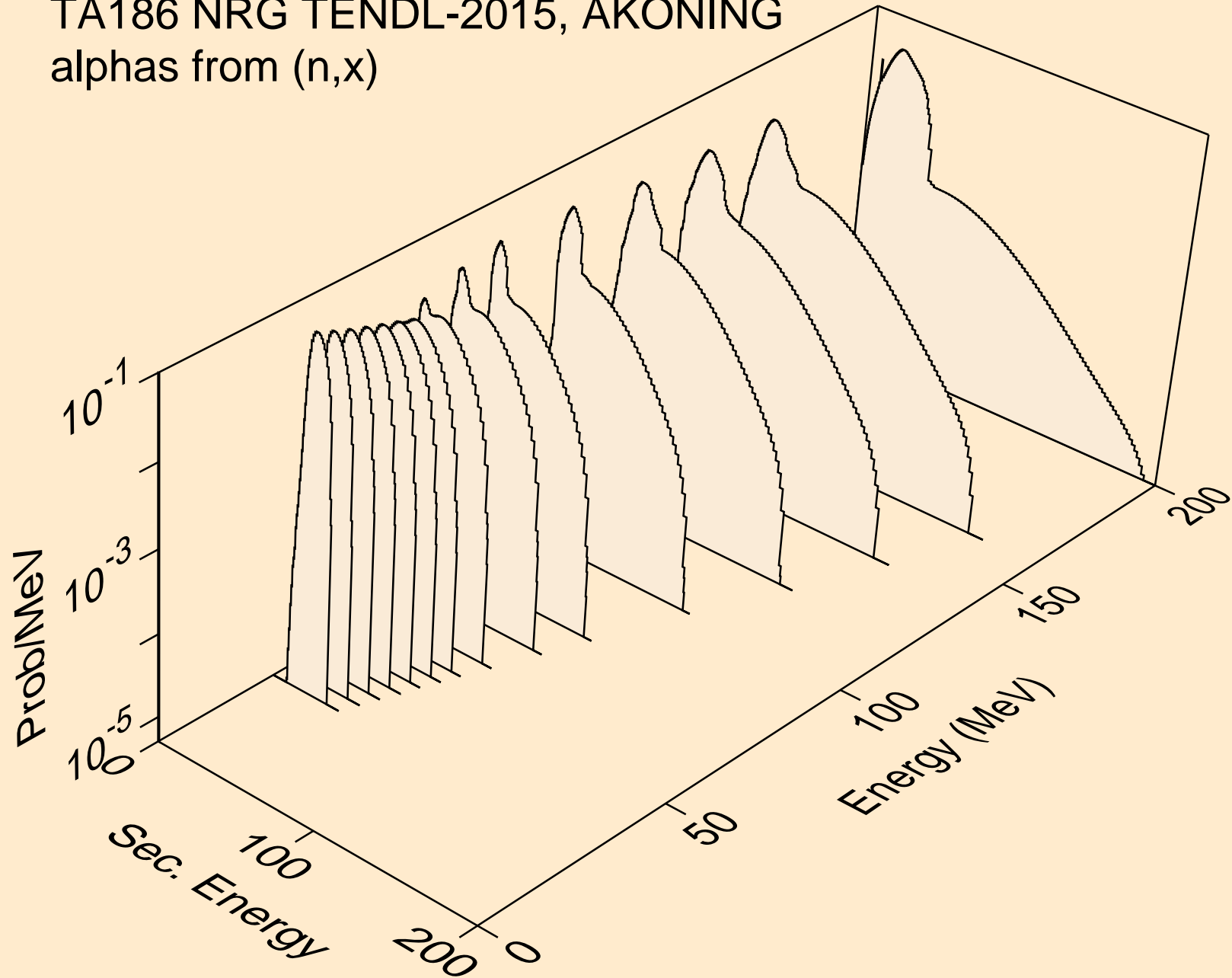
TA186 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



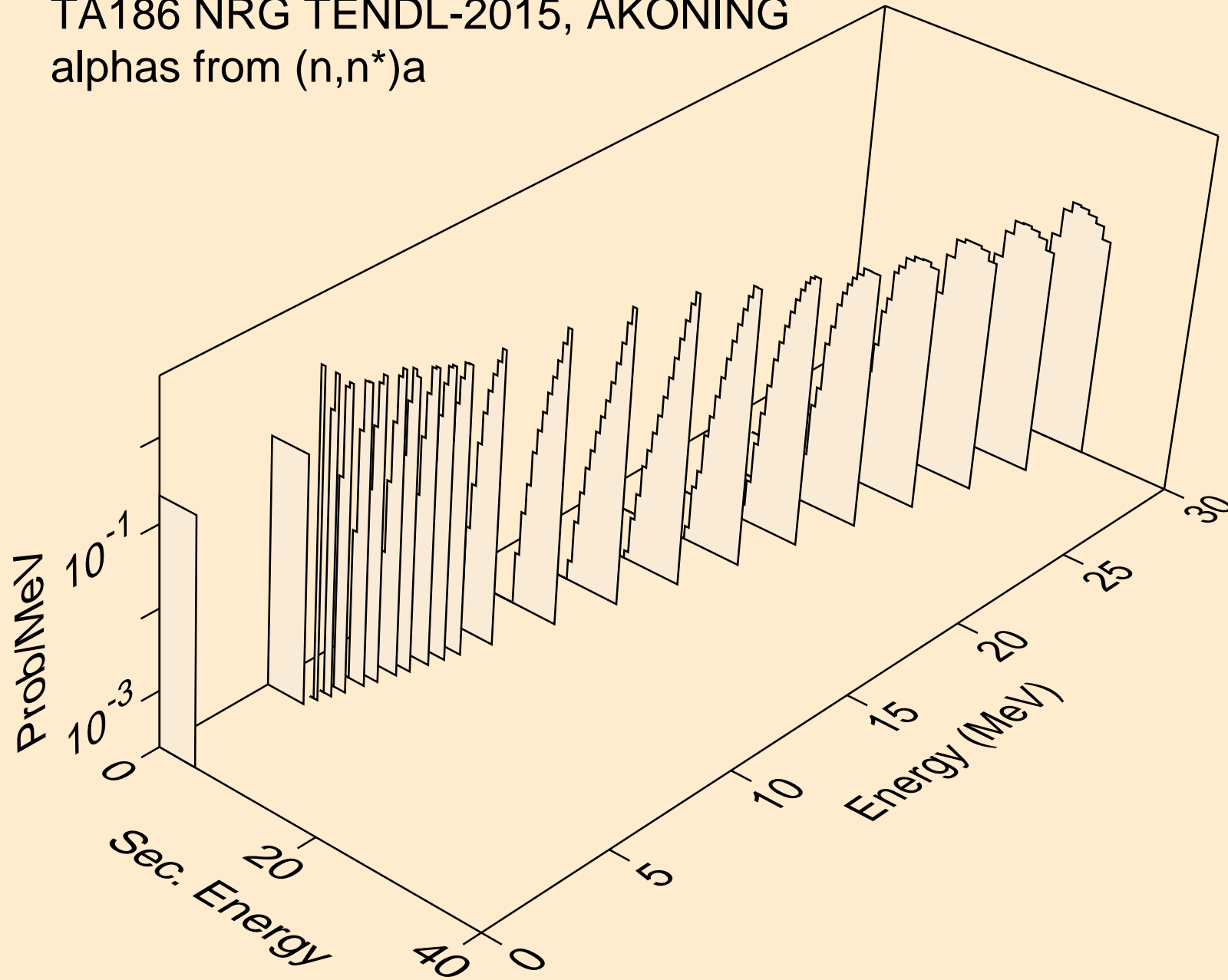
TA186 NRG TENDL-2015, AKONING  
he3s from (n,he3)



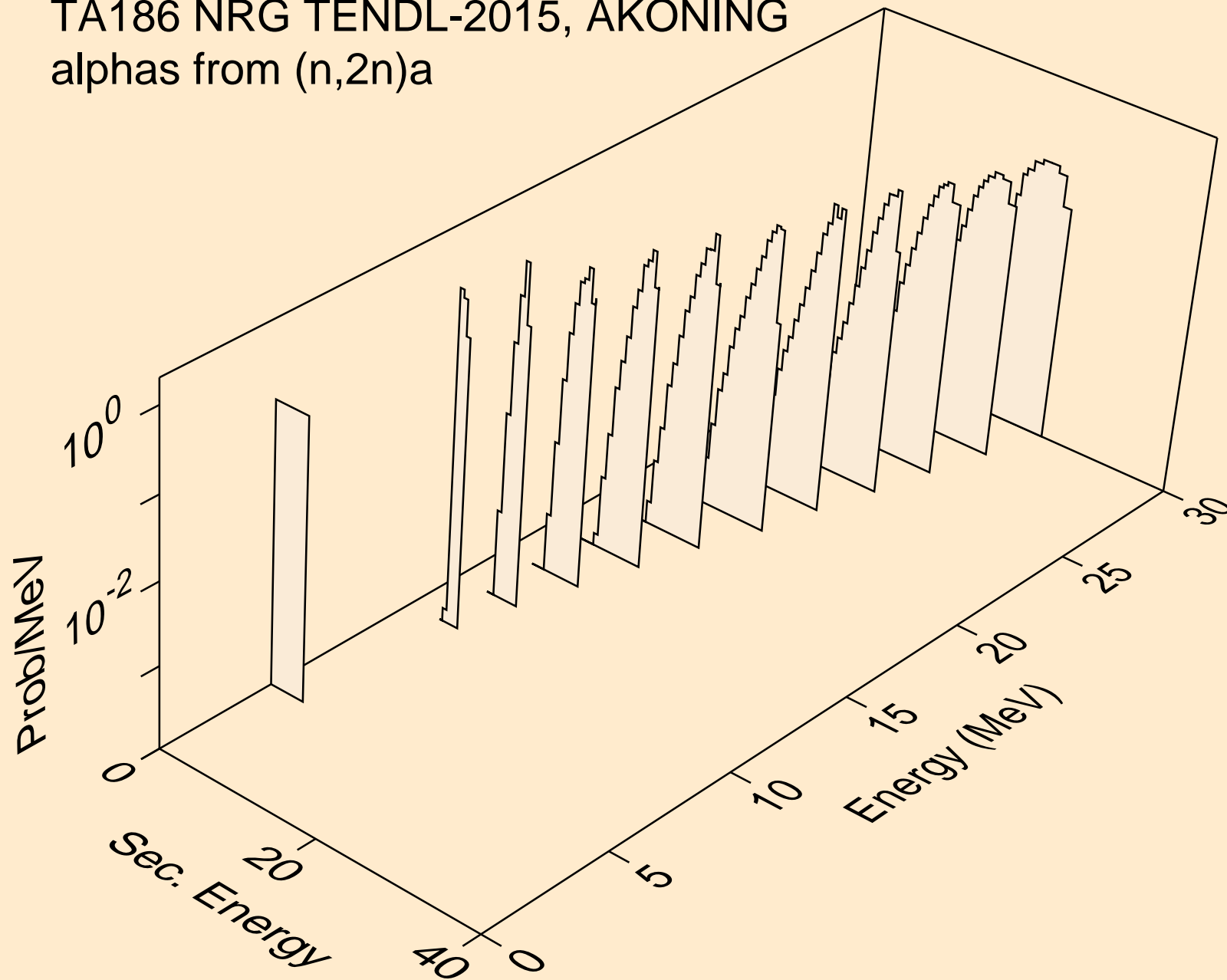
TA186 NRG TENDL-2015, AKONING  
alphas from (n,x)



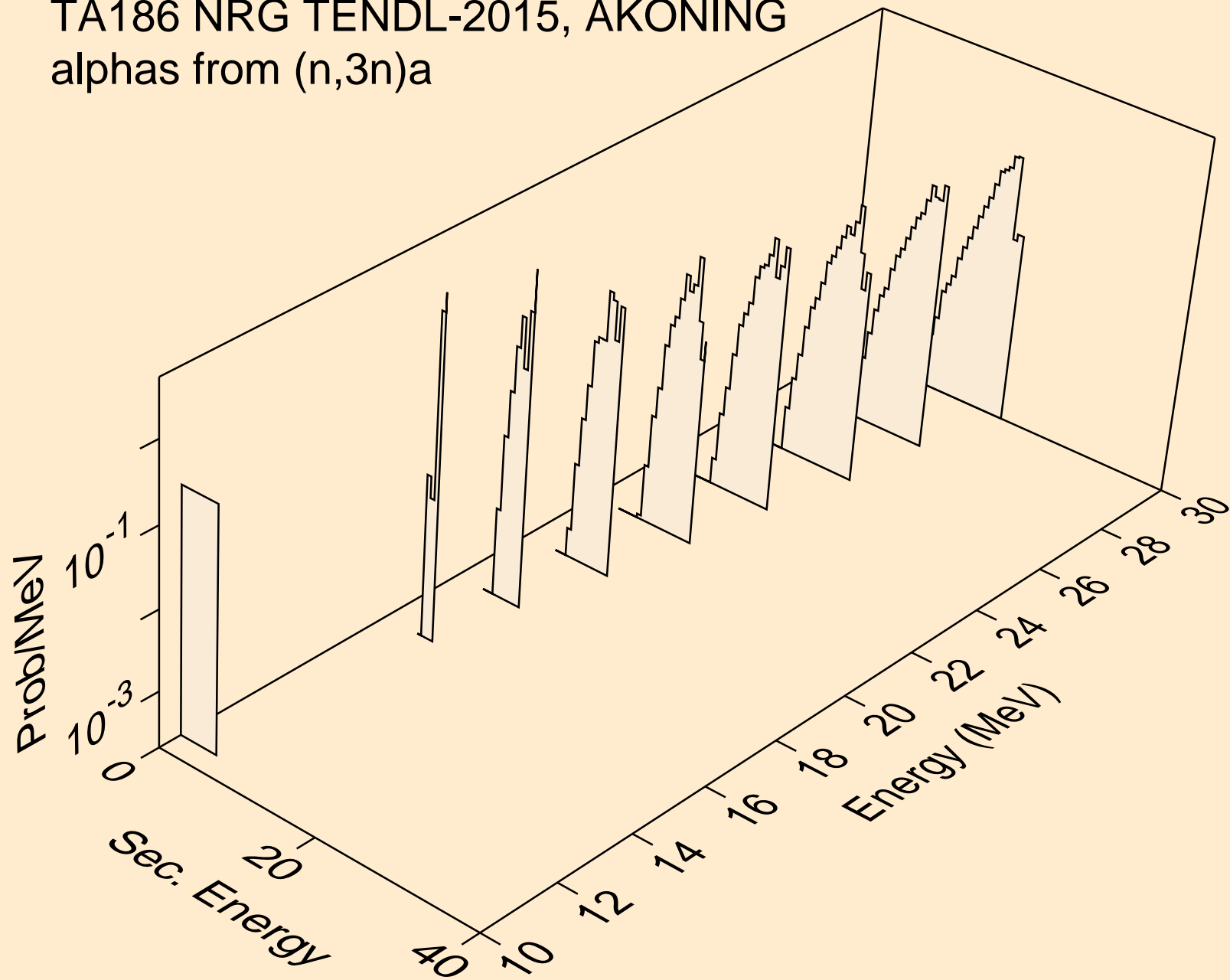
TA186 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



TA186 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



TA186 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



TA186 NRG TENDL-2015, AKONING  
alphas from (n,a)

