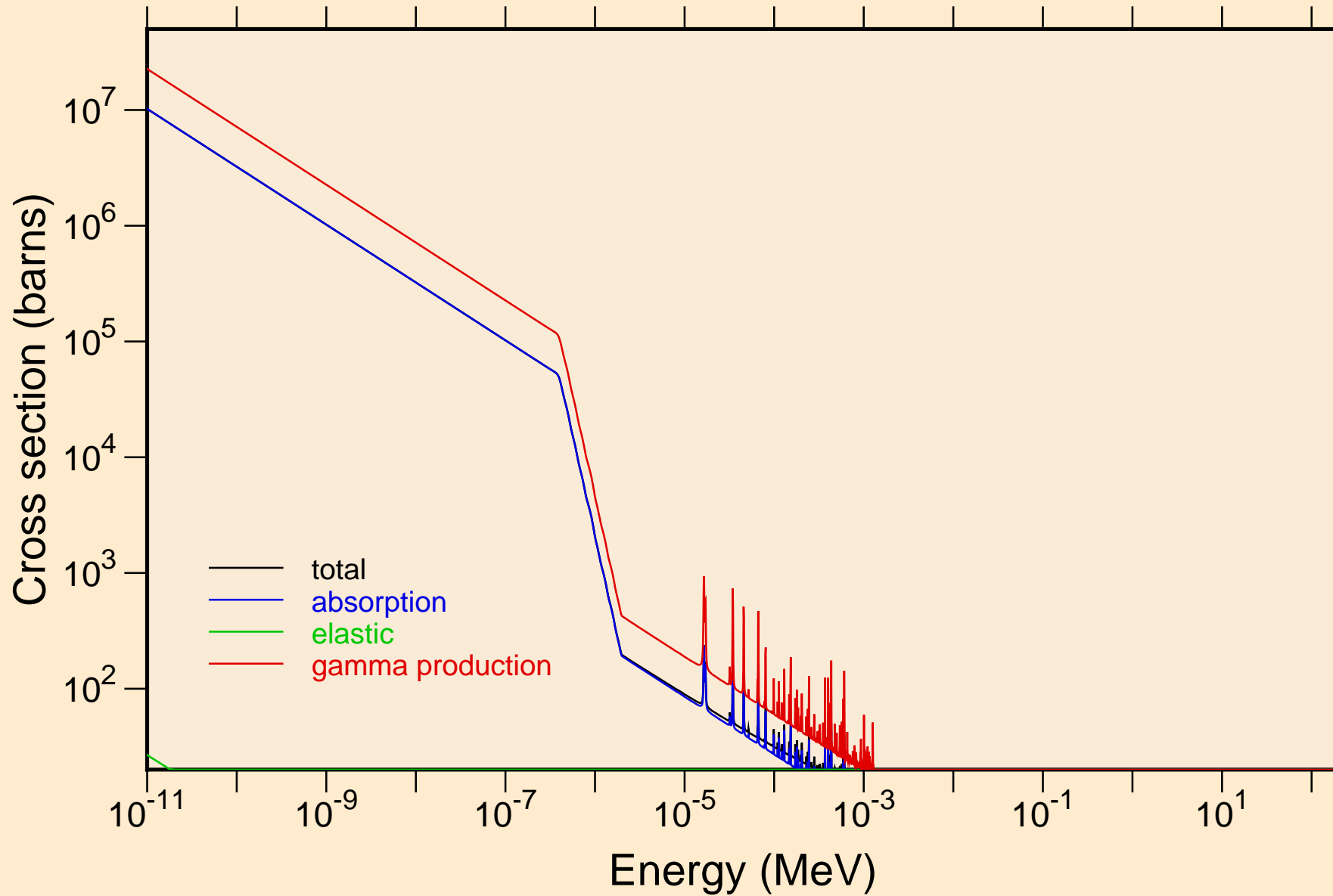
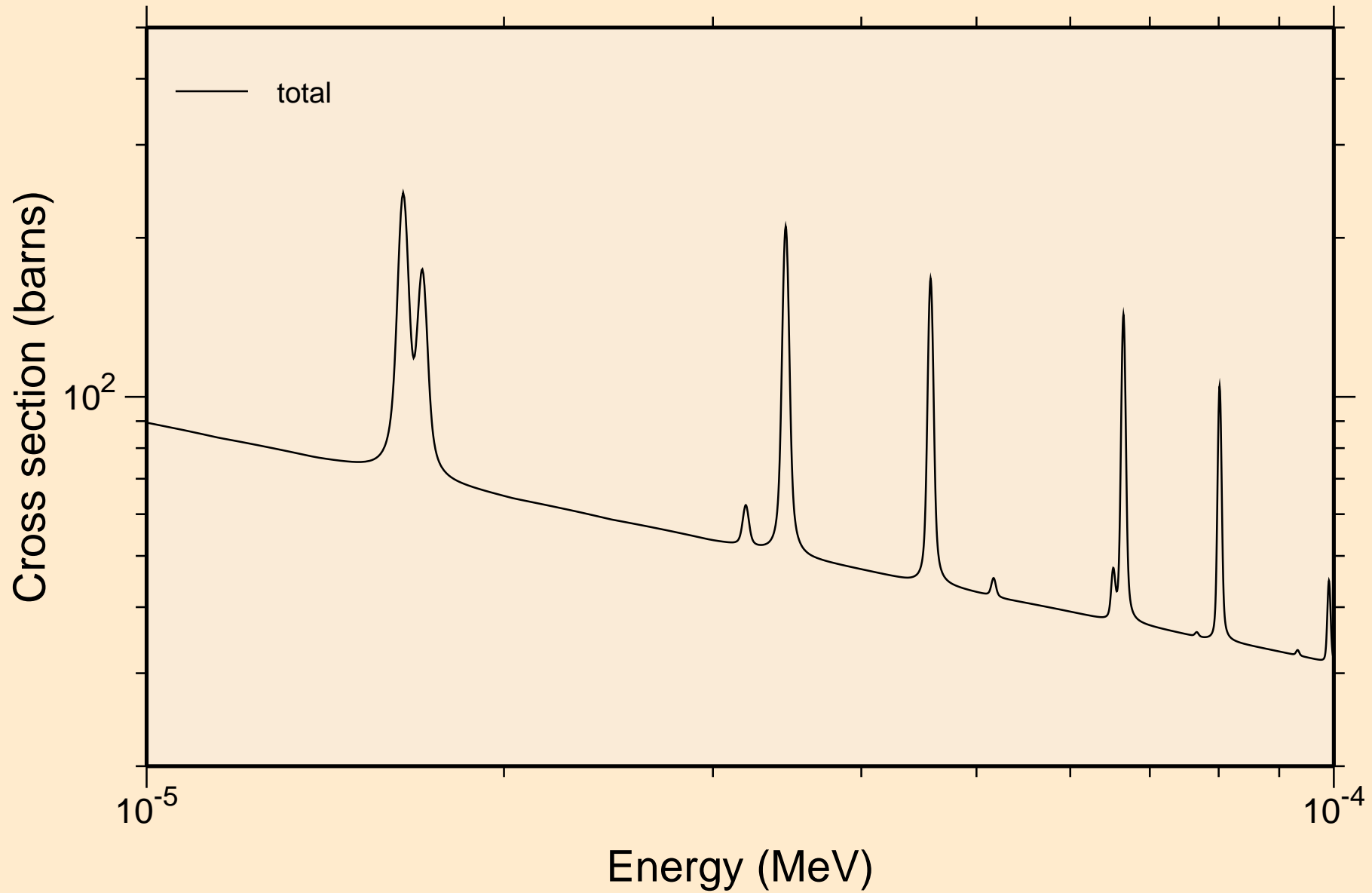


# MO085 NRG TENDL-2015, AKONING

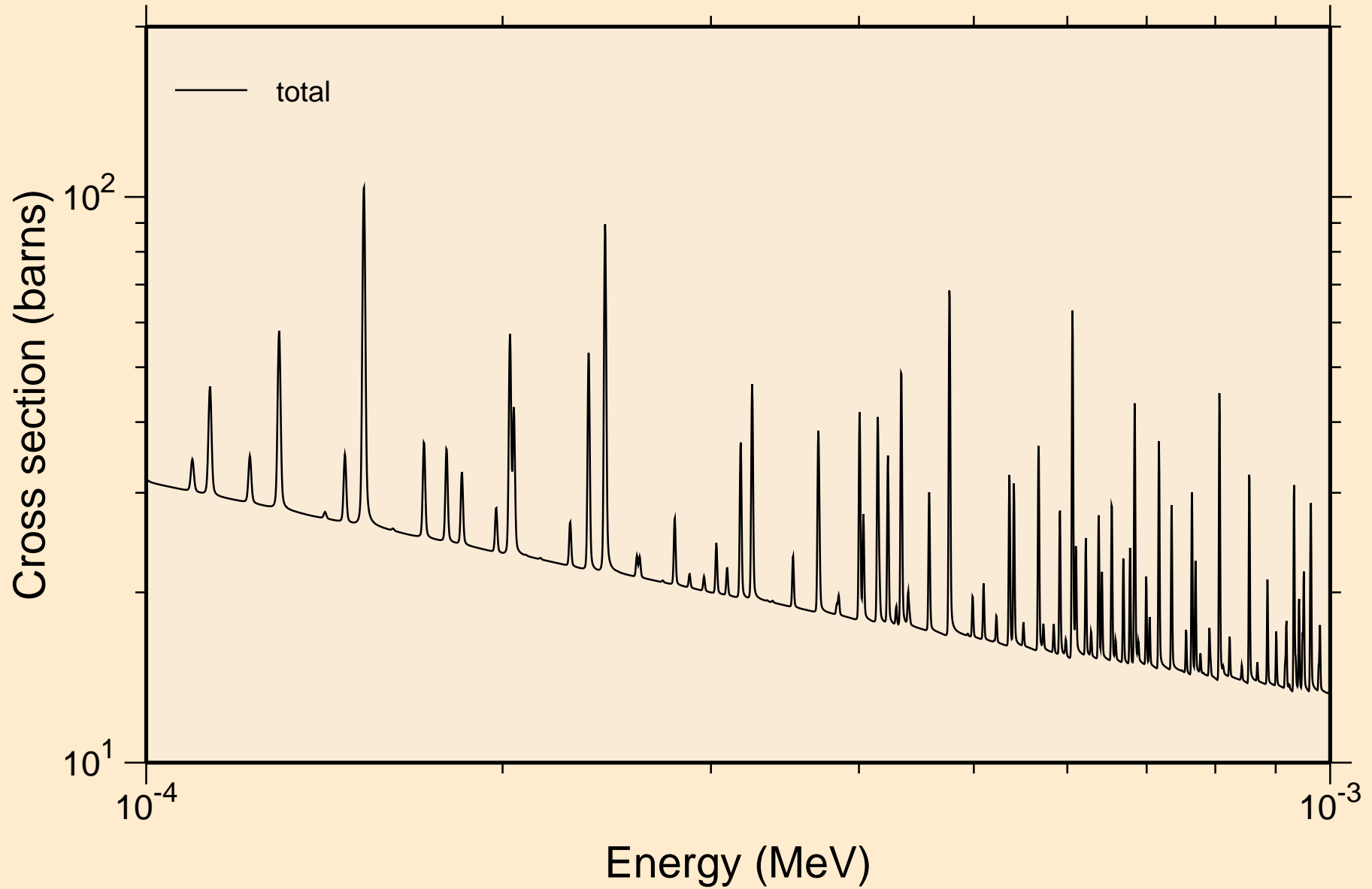
## Principal cross sections



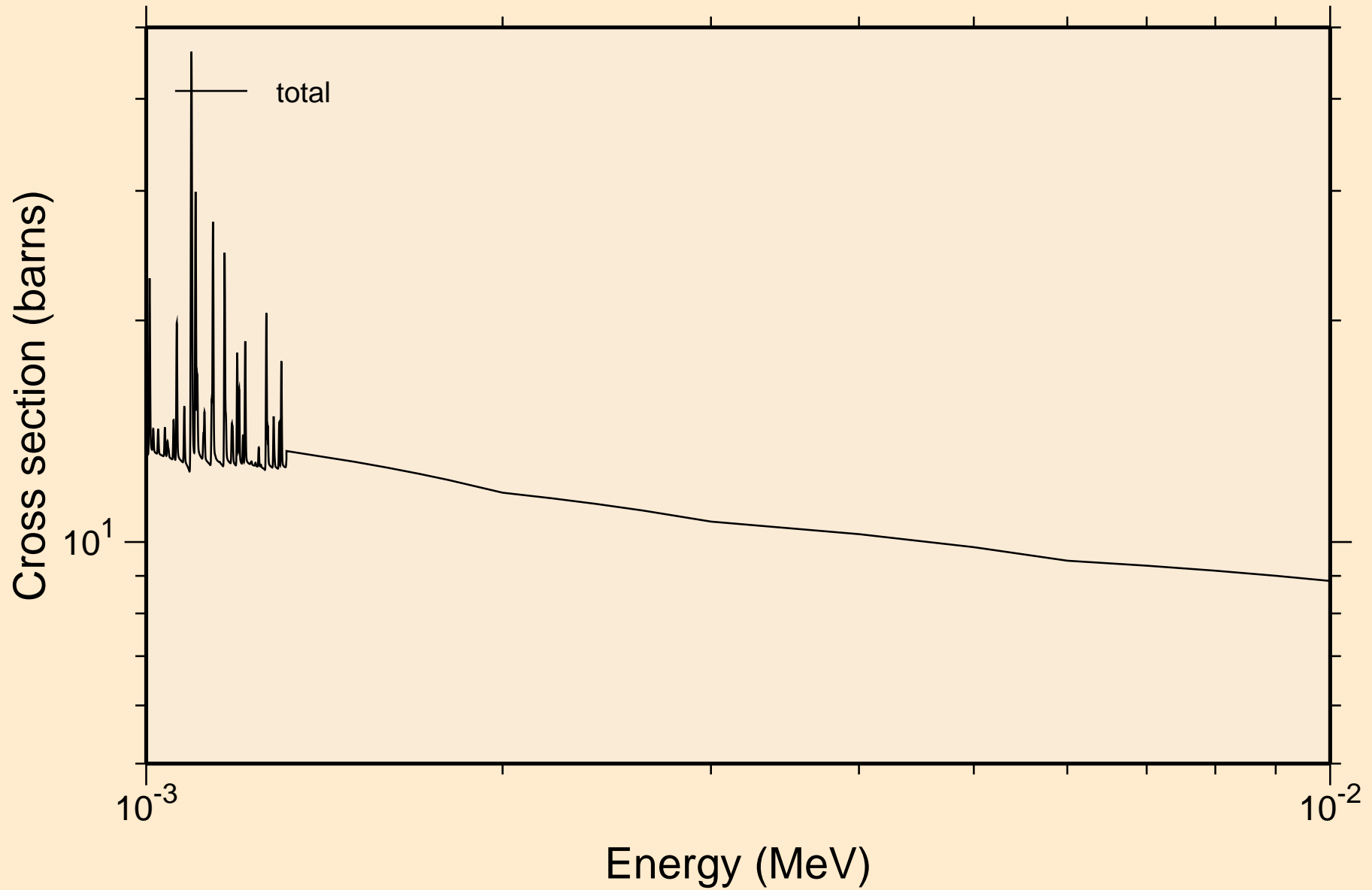
MO085 NRG TENDL-2015, AKONING  
resonance total cross section



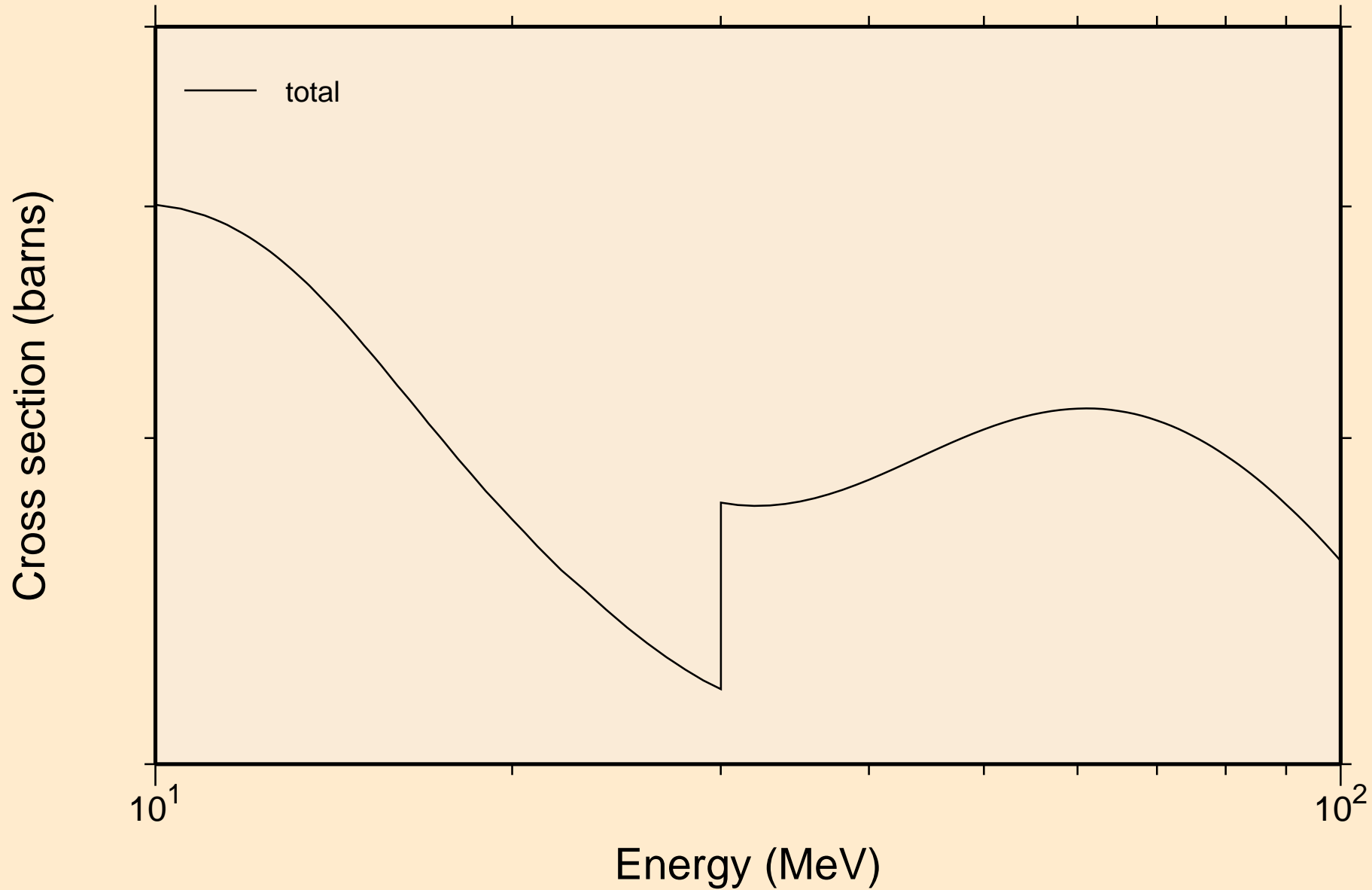
MO085 NRG TENDL-2015, AKONING  
resonance total cross section



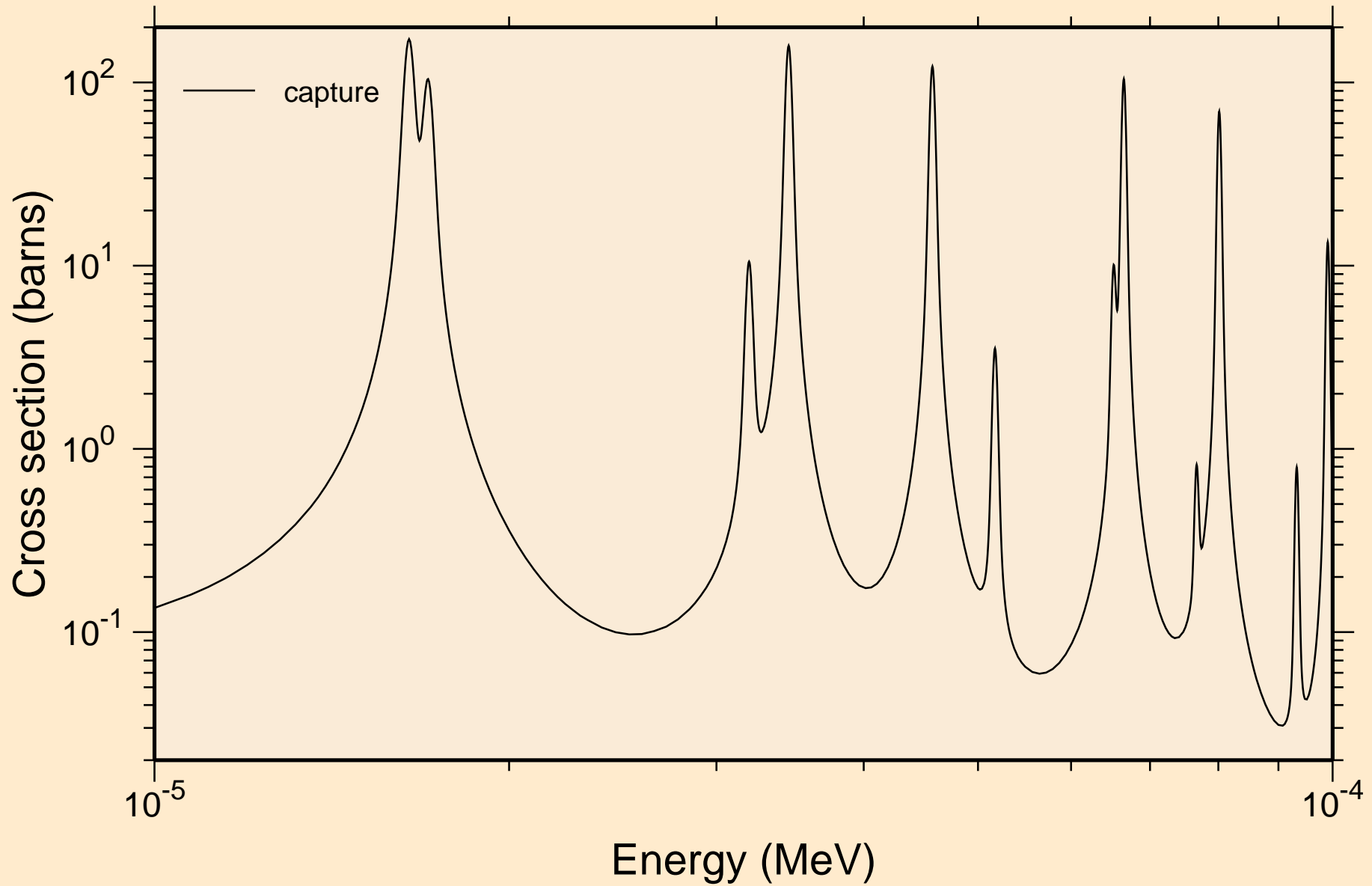
MO085 NRG TENDL-2015, AKONING  
resonance total cross section



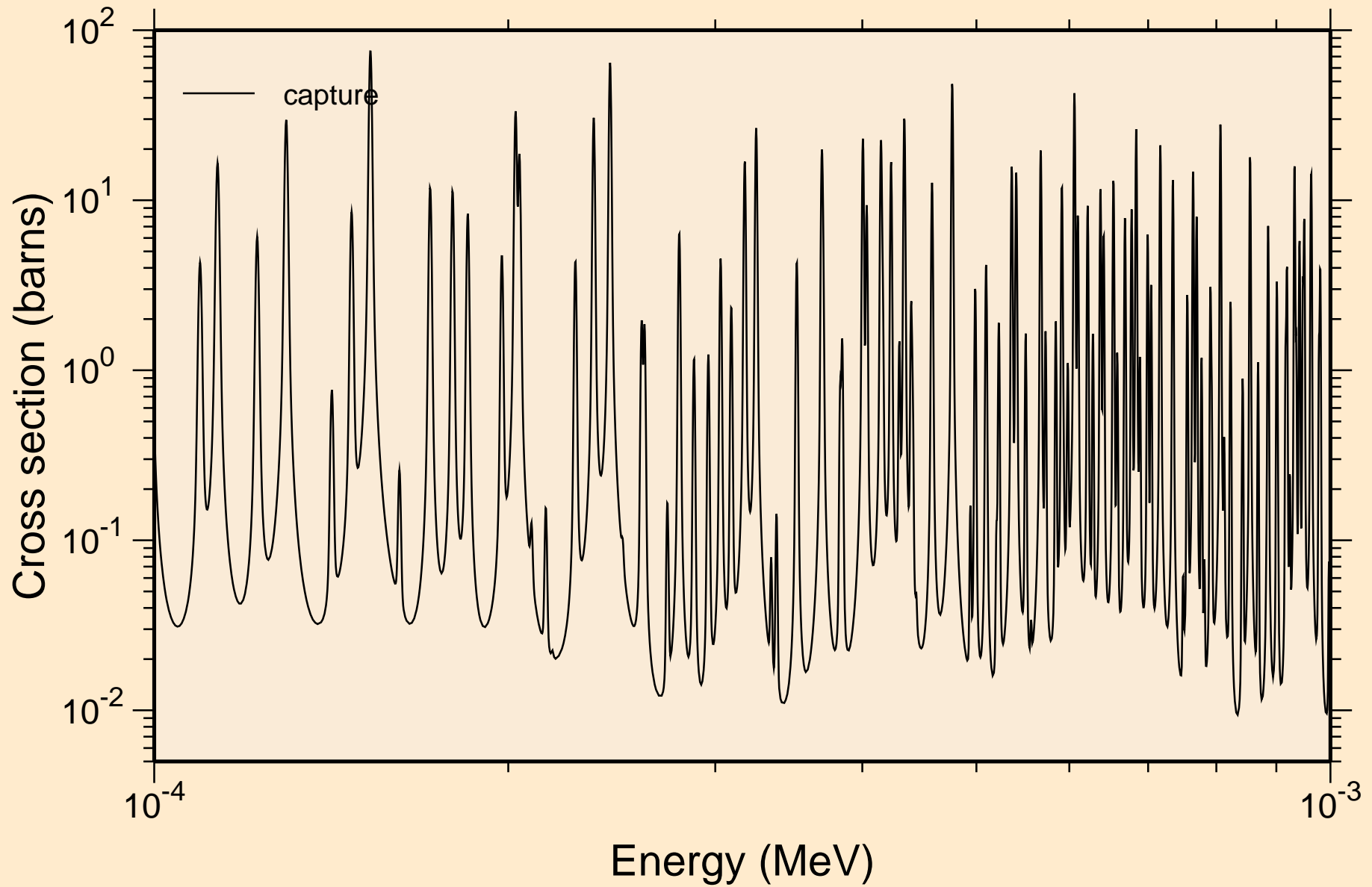
MO085 NRG TENDL-2015, AKONING  
resonance total cross section



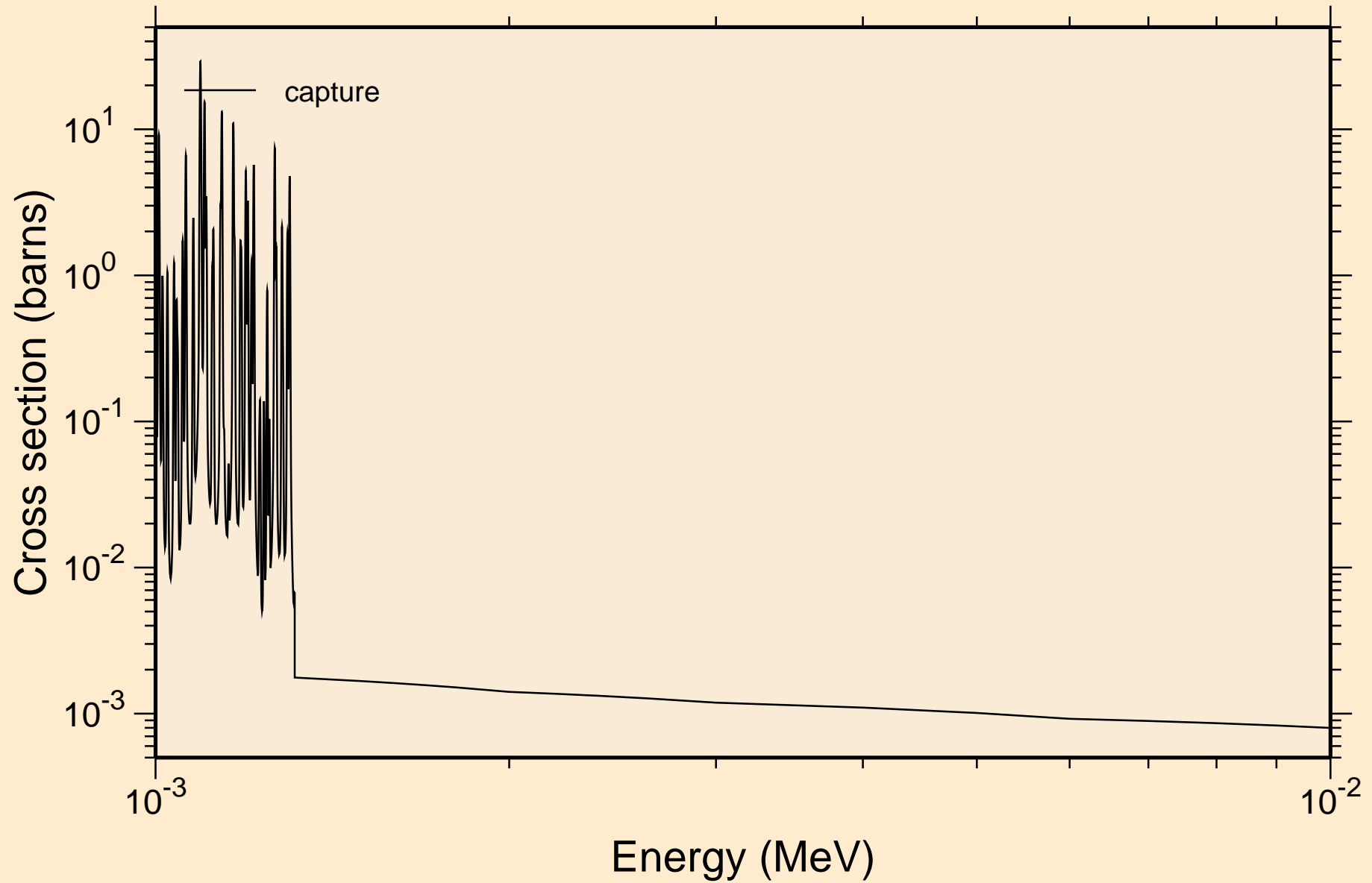
MO085 NRG TENDL-2015, AKONING  
resonance absorption cross sections



MO085 NRG TENDL-2015, AKONING  
resonance absorption cross sections

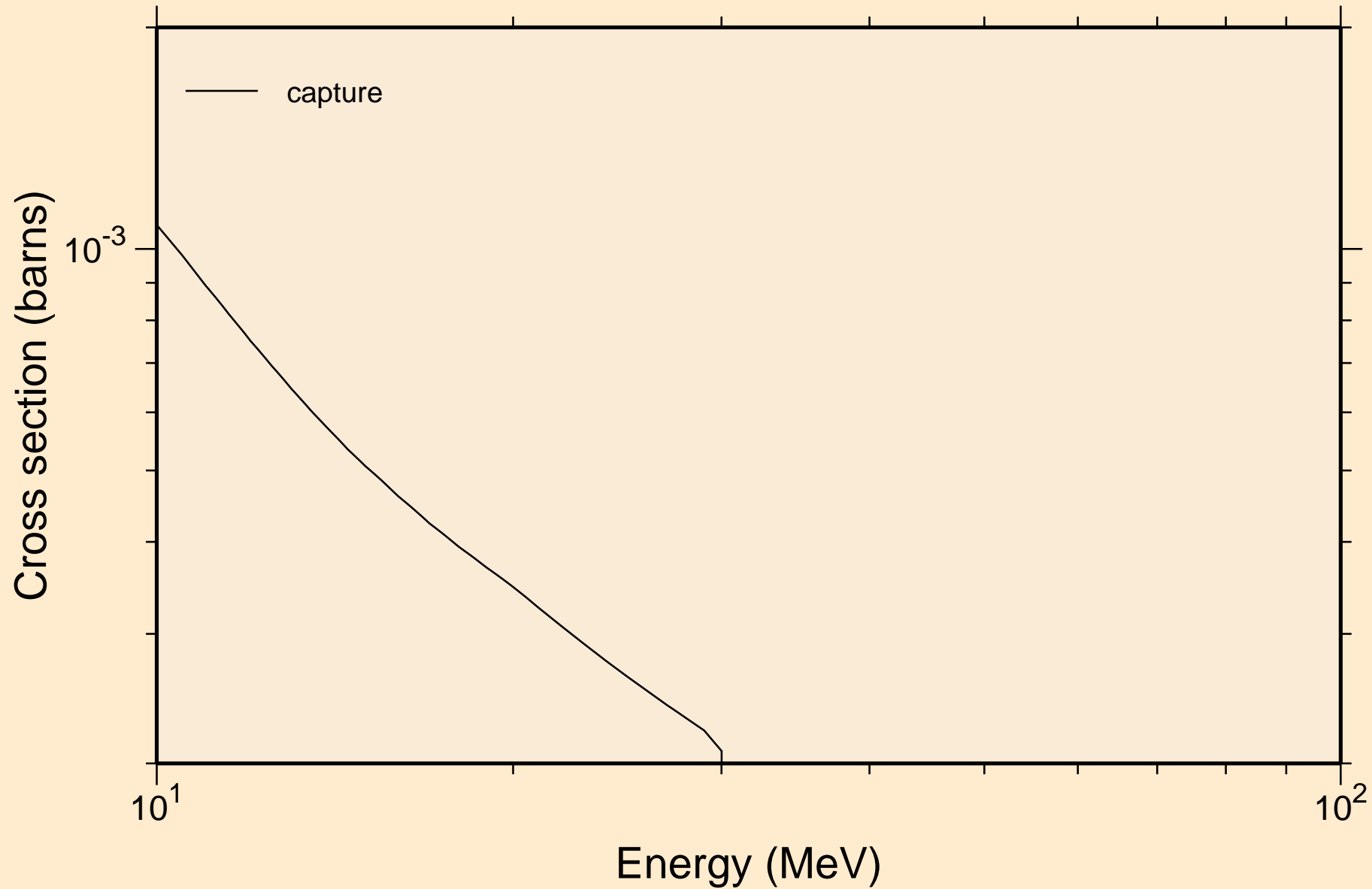


MO085 NRG TENDL-2015, AKONING  
resonance absorption cross sections



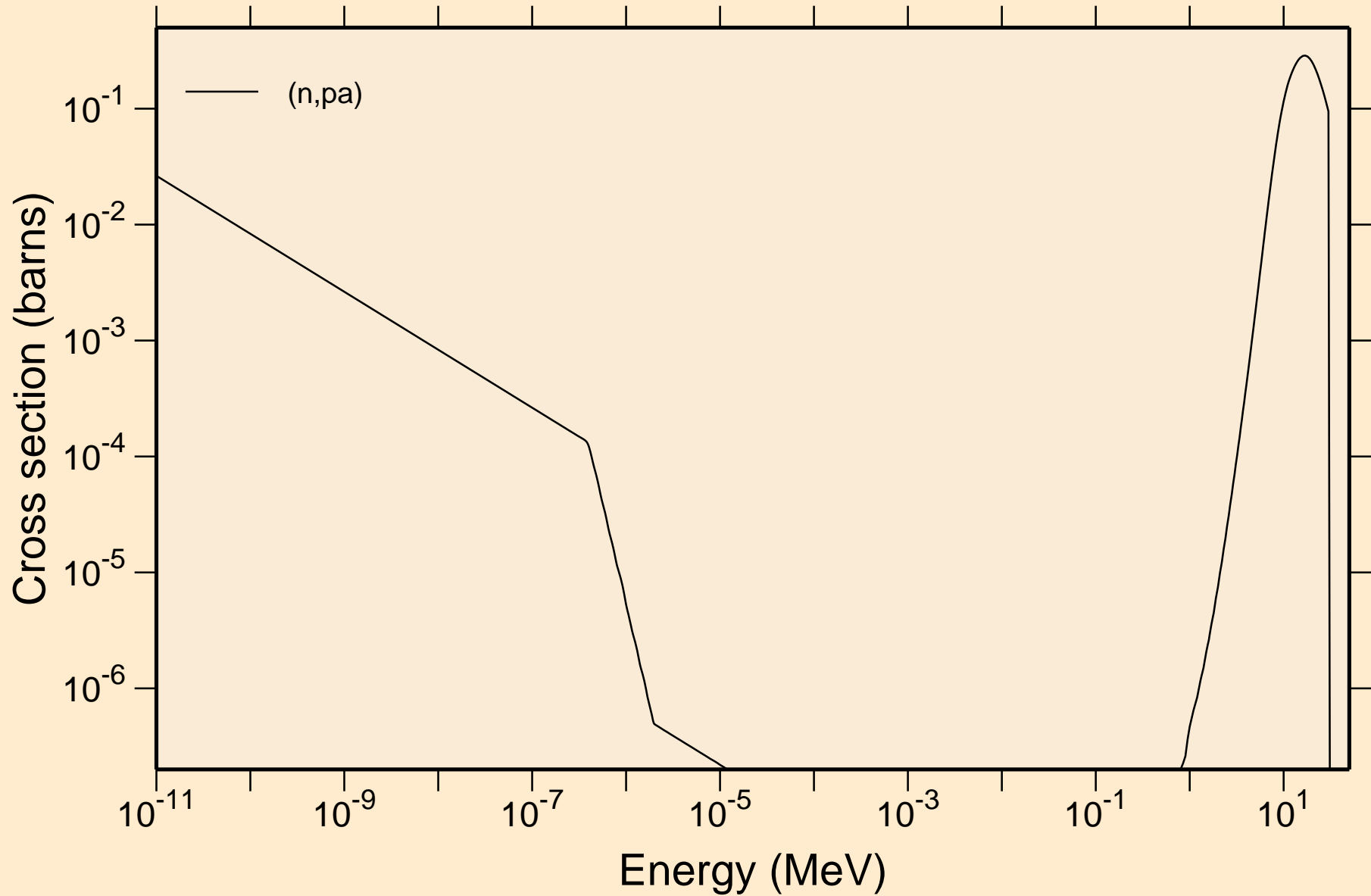


MO085 NRG TENDL-2015, AKONING  
resonance absorption cross sections



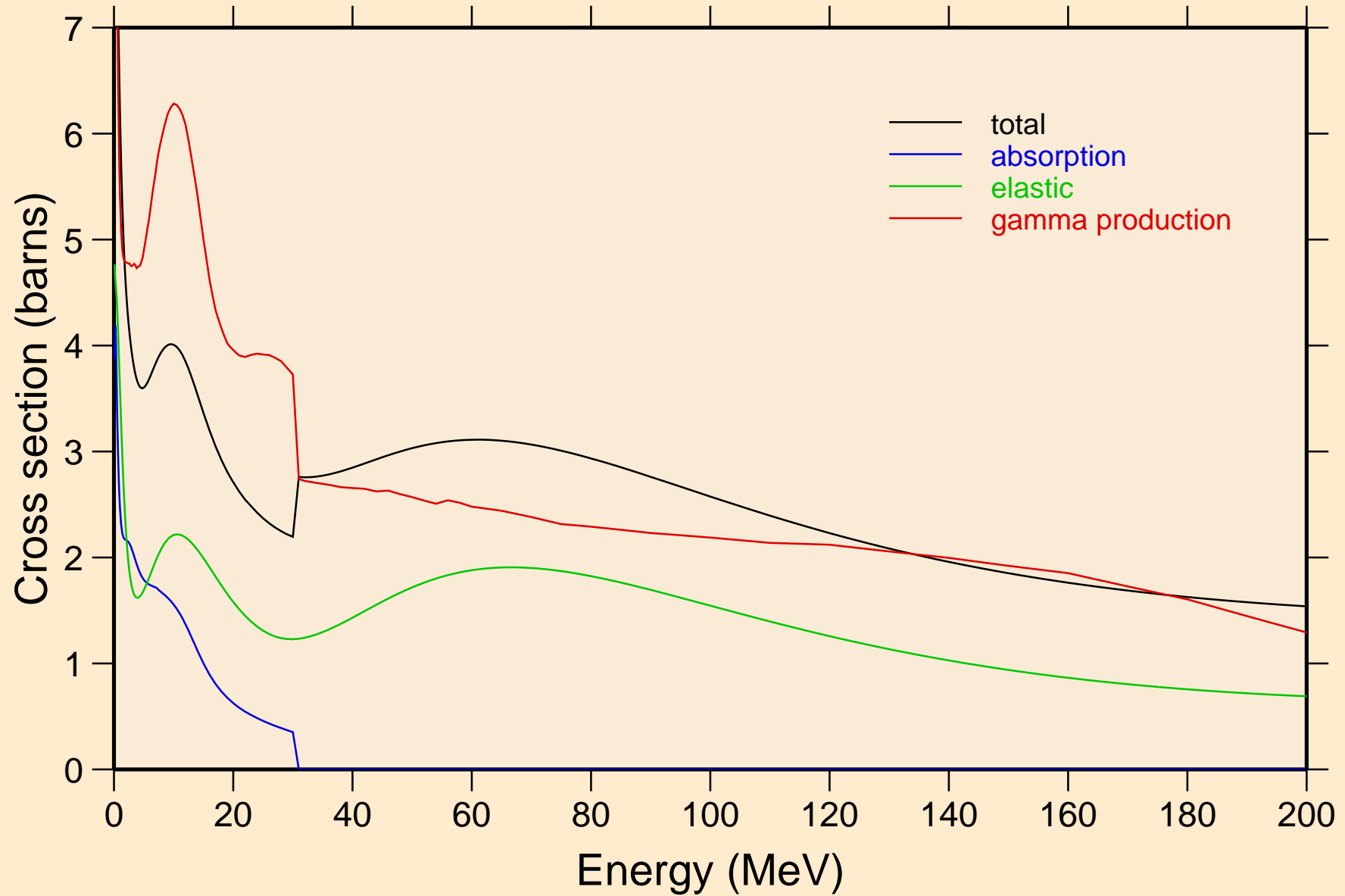


MO085 NRG TENDL-2015, AKONING  
Non-threshold reactions



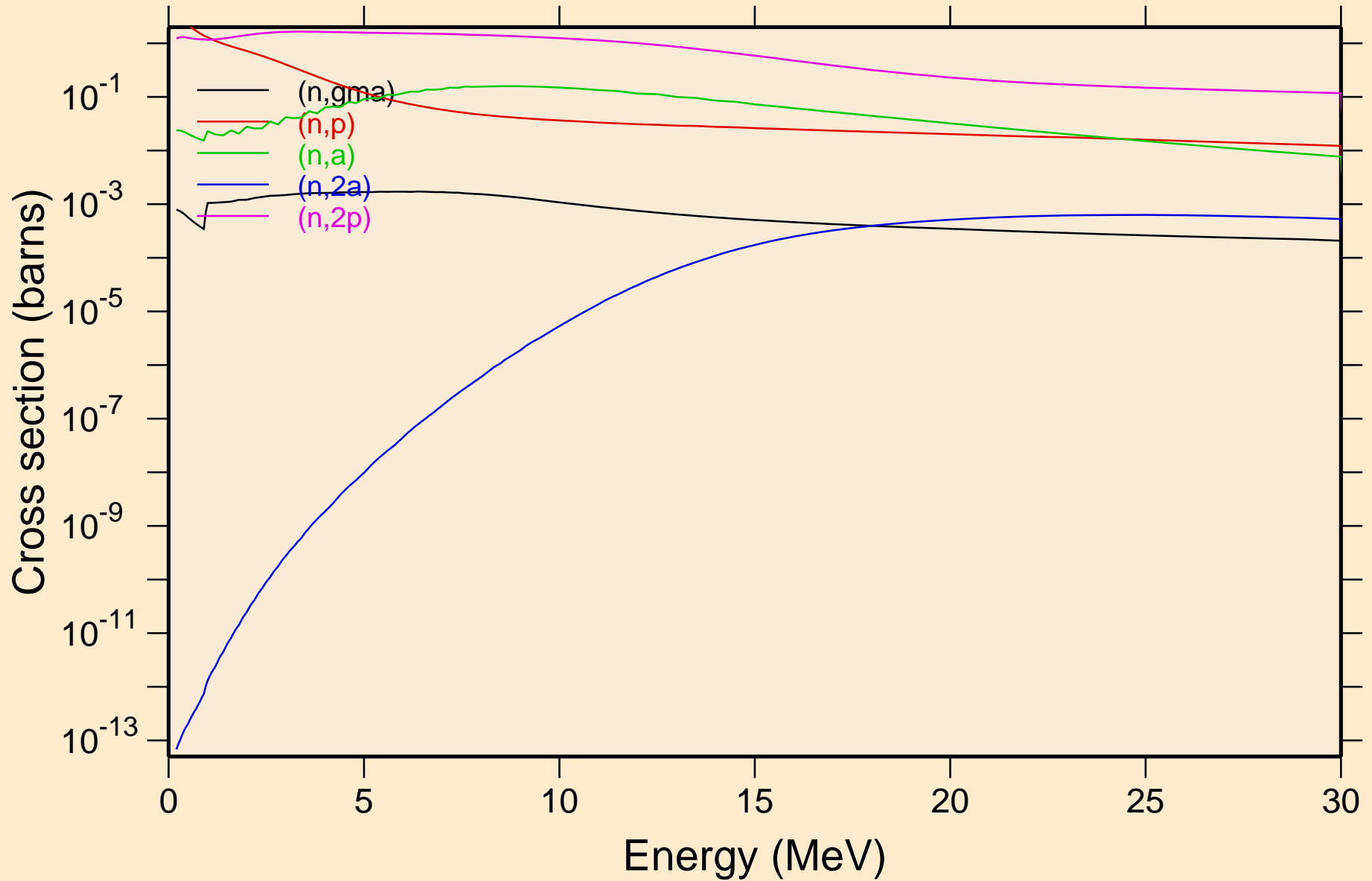
# MO085 NRG TENDL-2015, AKONING

## Principal cross sections

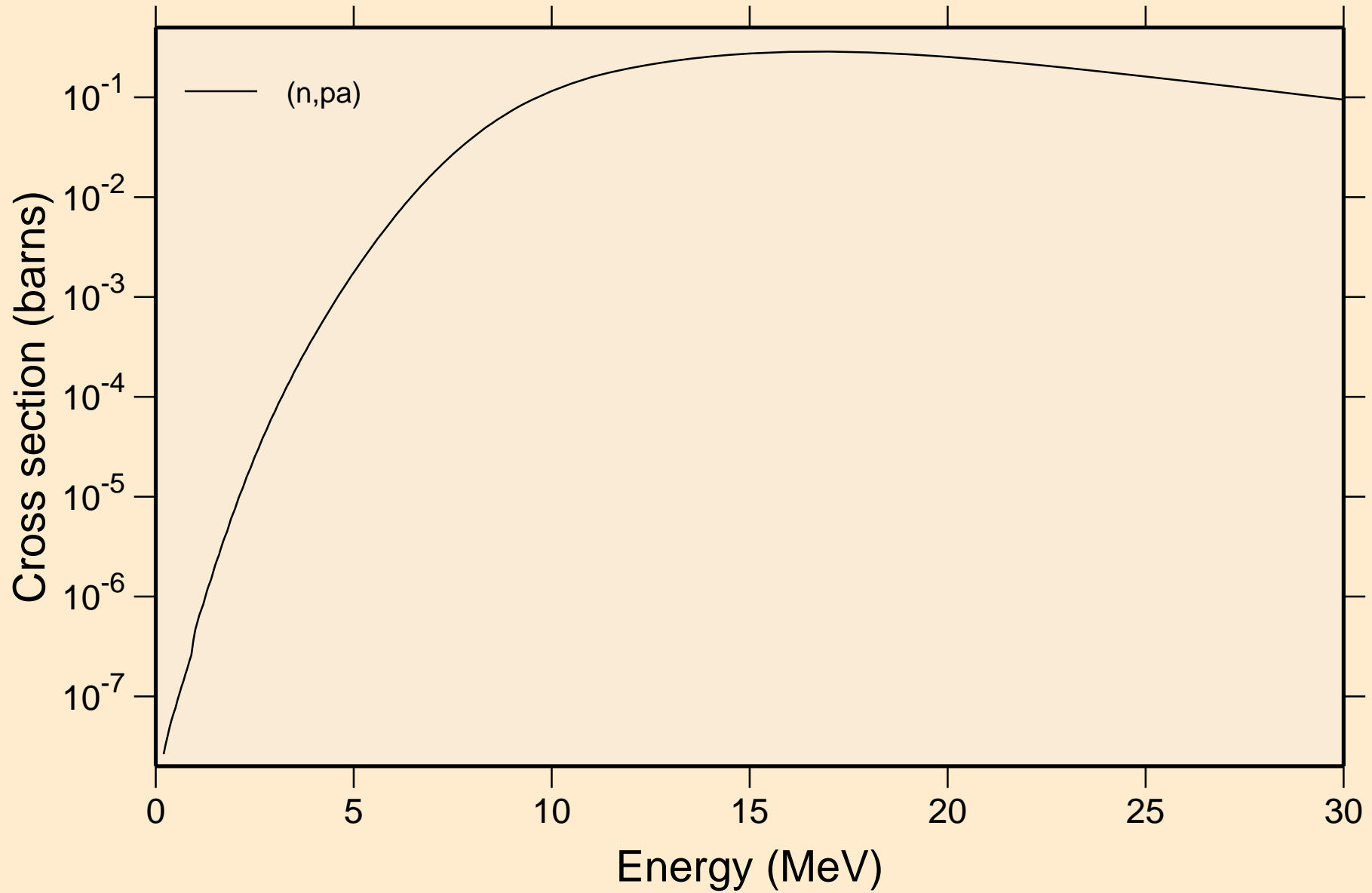


# MO085 NRG TENDL-2015, AKONING

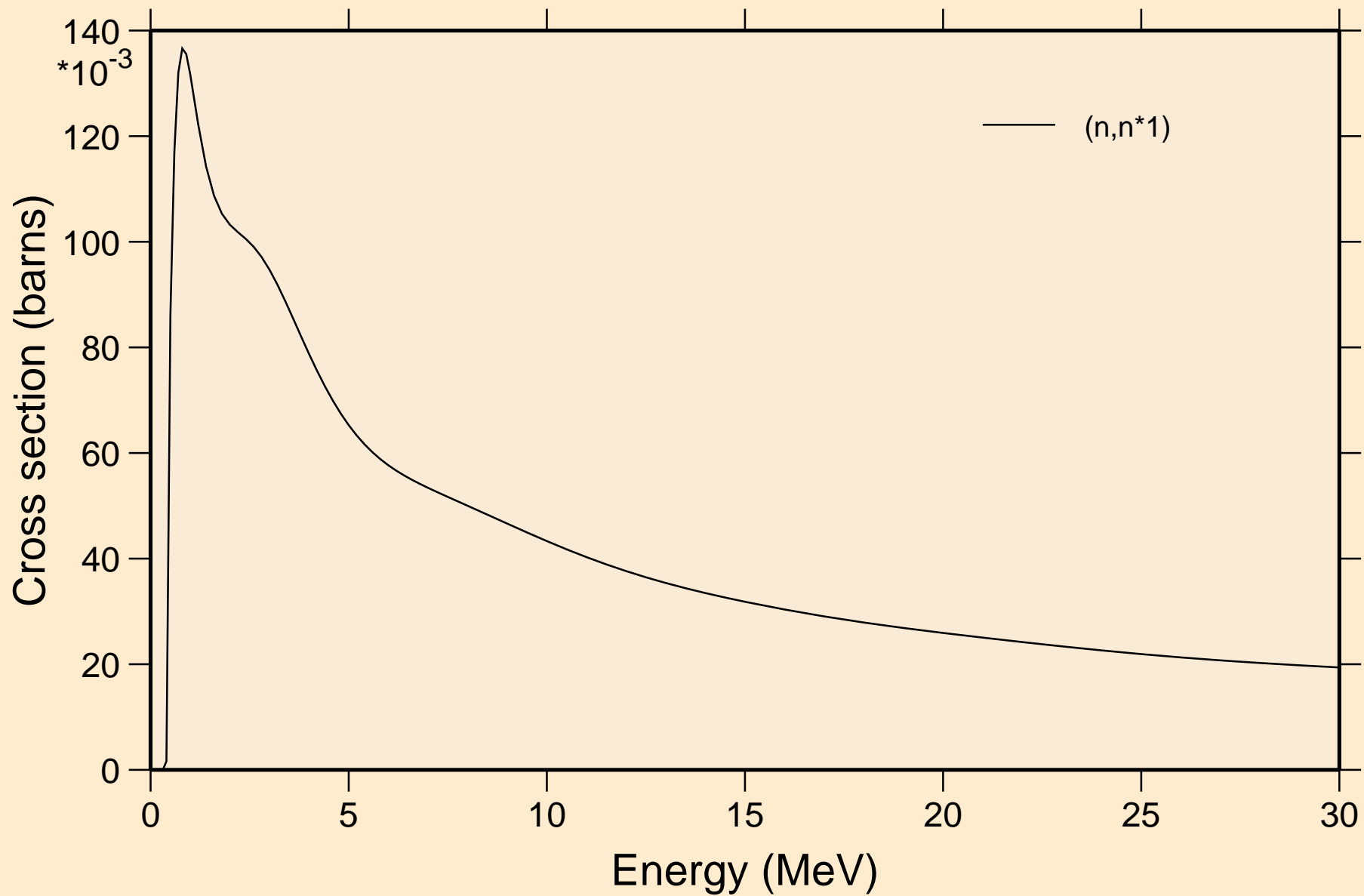
## Non-threshold reactions



MO085 NRG TENDL-2015, AKONING  
Non-threshold reactions

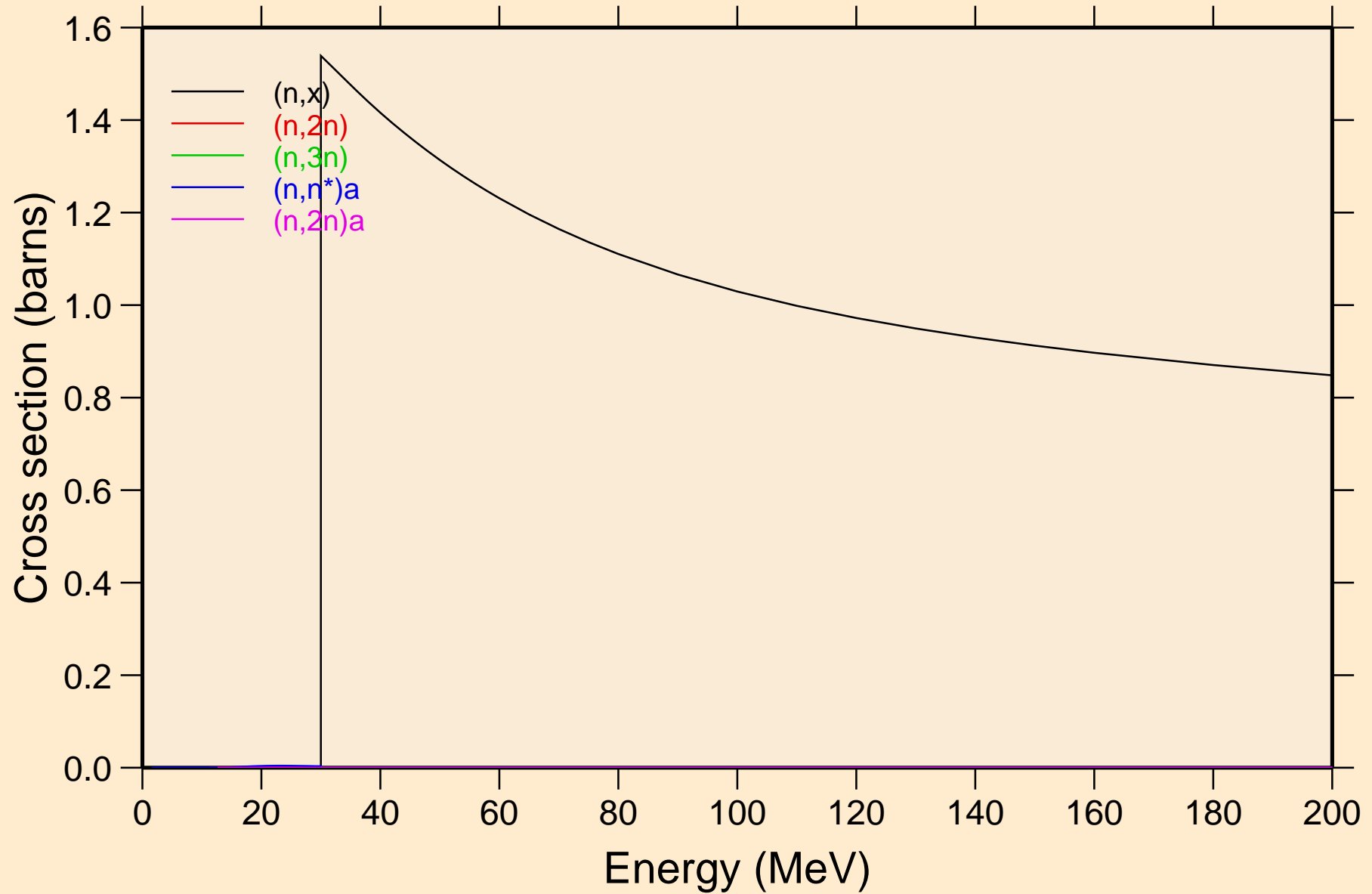


MO085 NRG TENDL-2015, AKONING  
Inelastic levels



# MO085 NRG TENDL-2015, AKONING

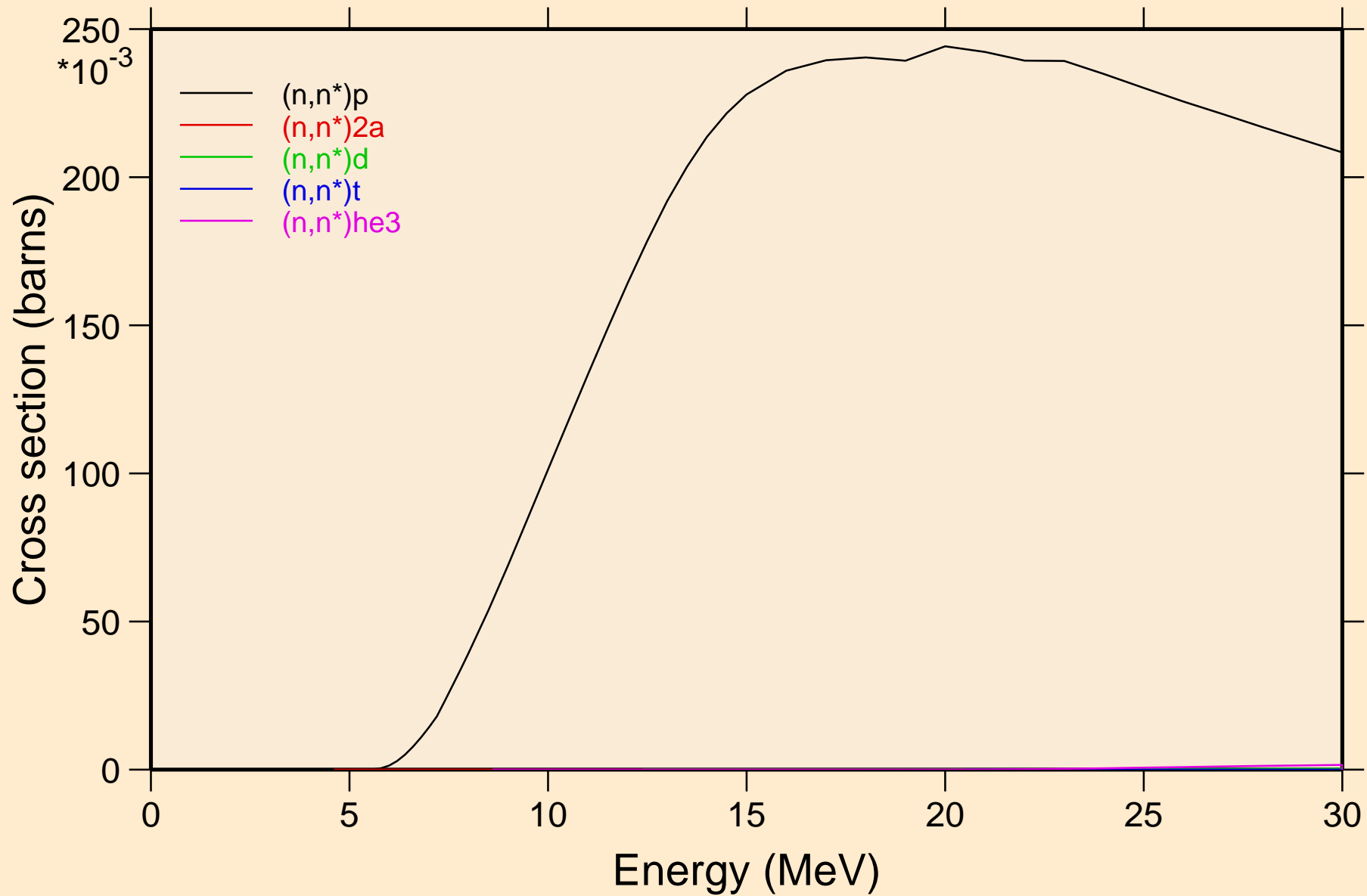
## Threshold reactions





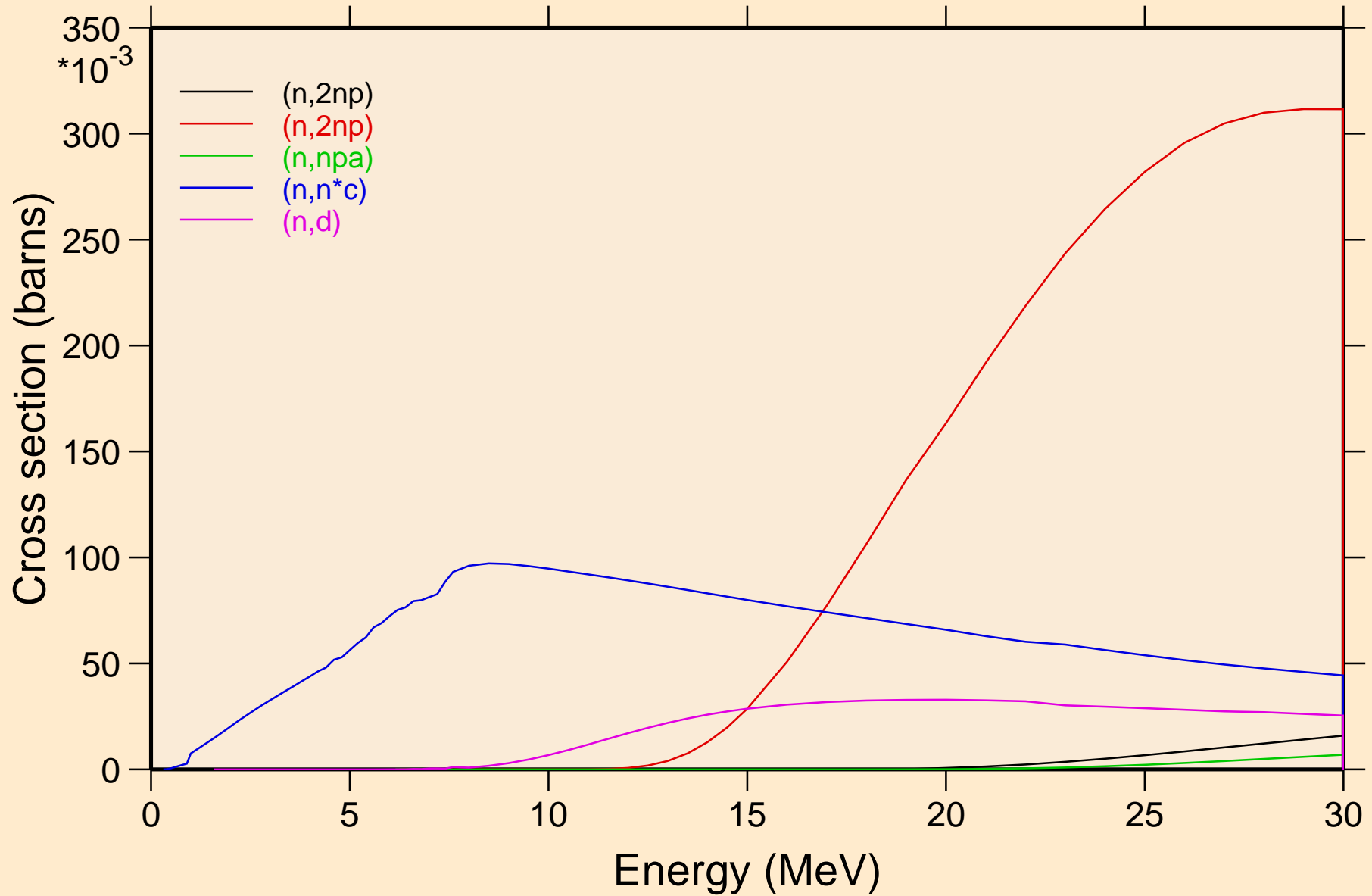
# MO085 NRG TENDL-2015, AKONING

## Threshold reactions



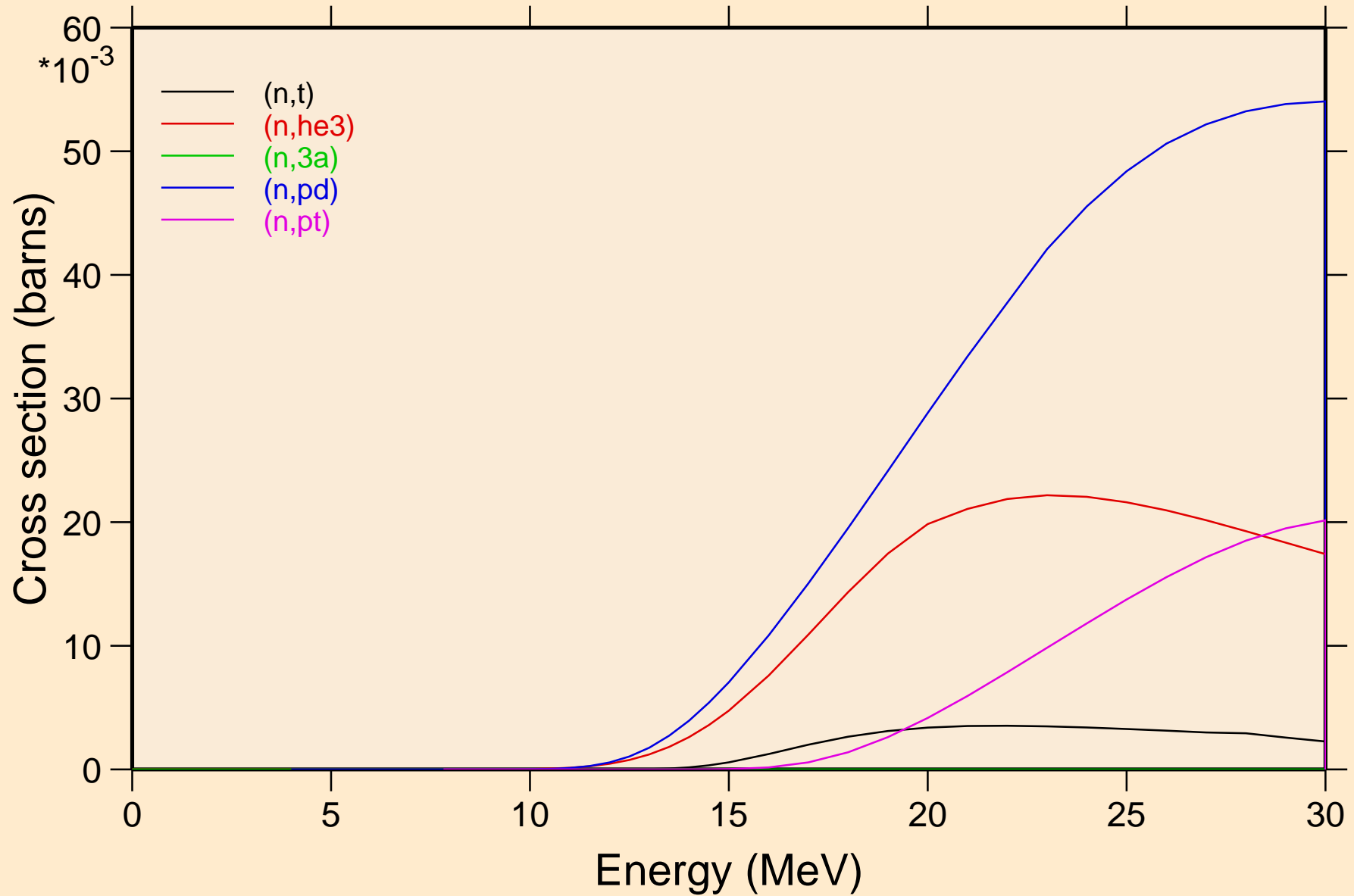
# MO085 NRG TENDL-2015, AKONING

## Threshold reactions



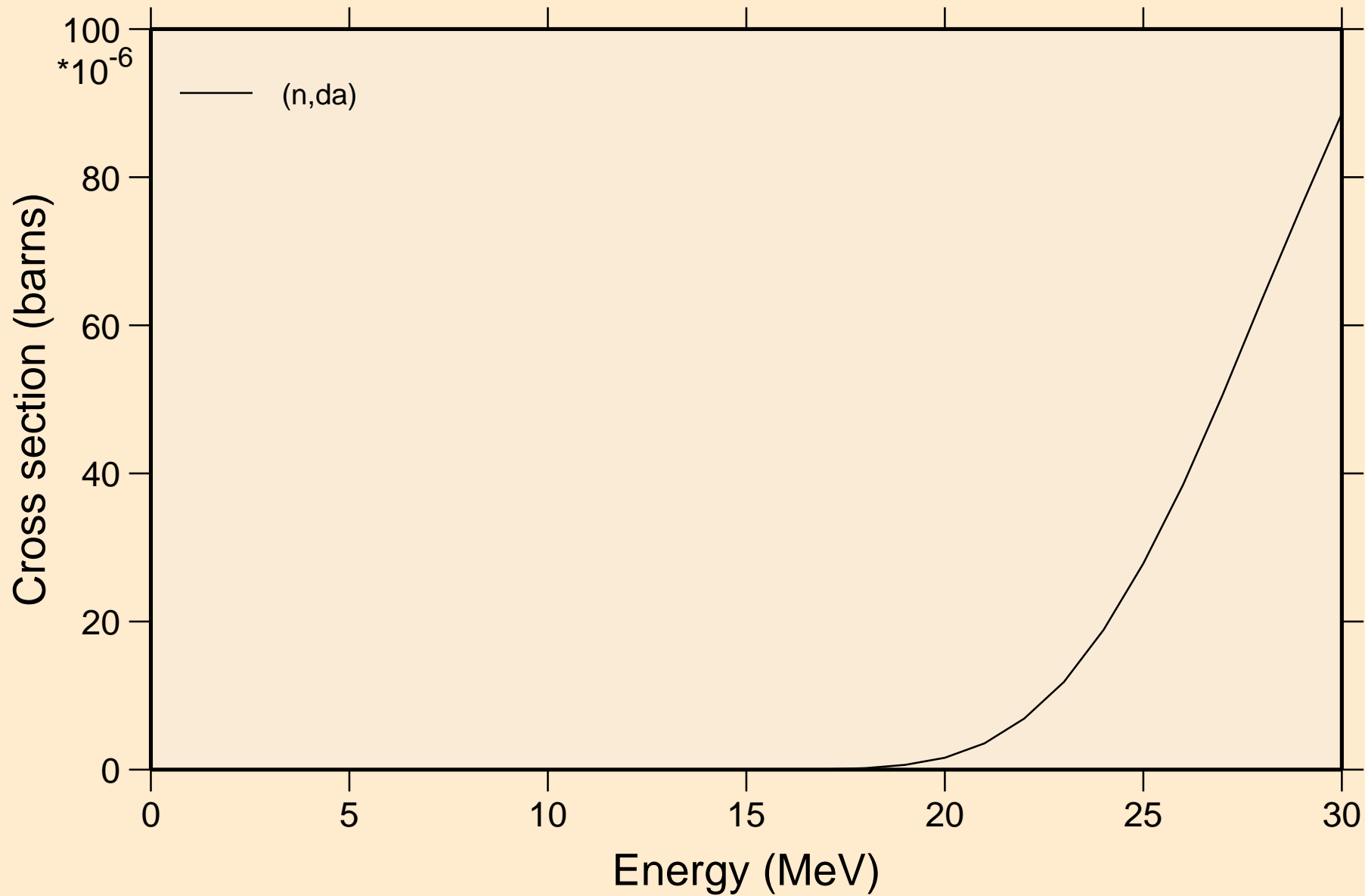
# MO085 NRG TENDL-2015, AKONING

## Threshold reactions

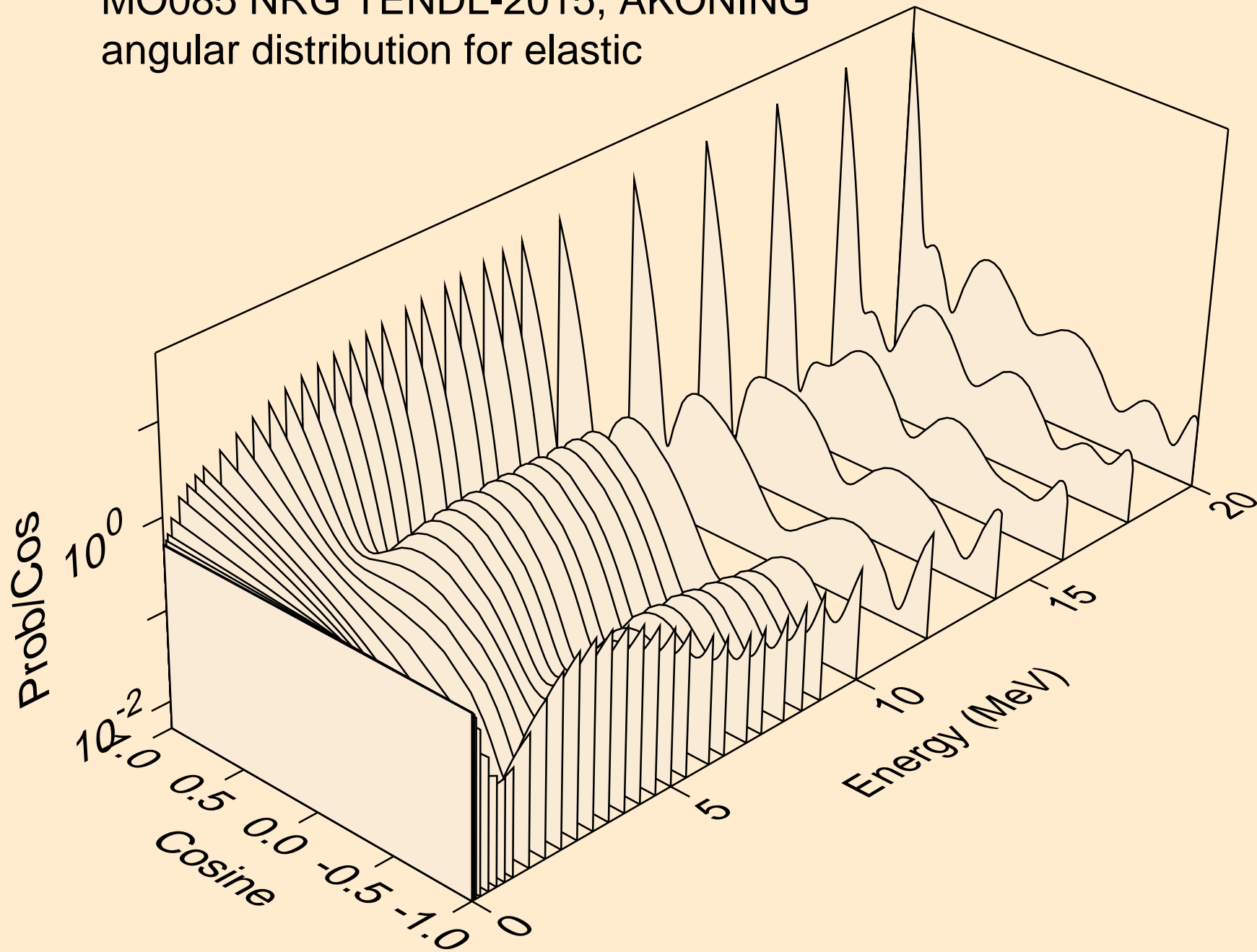


# MO085 NRG TENDL-2015, AKONING

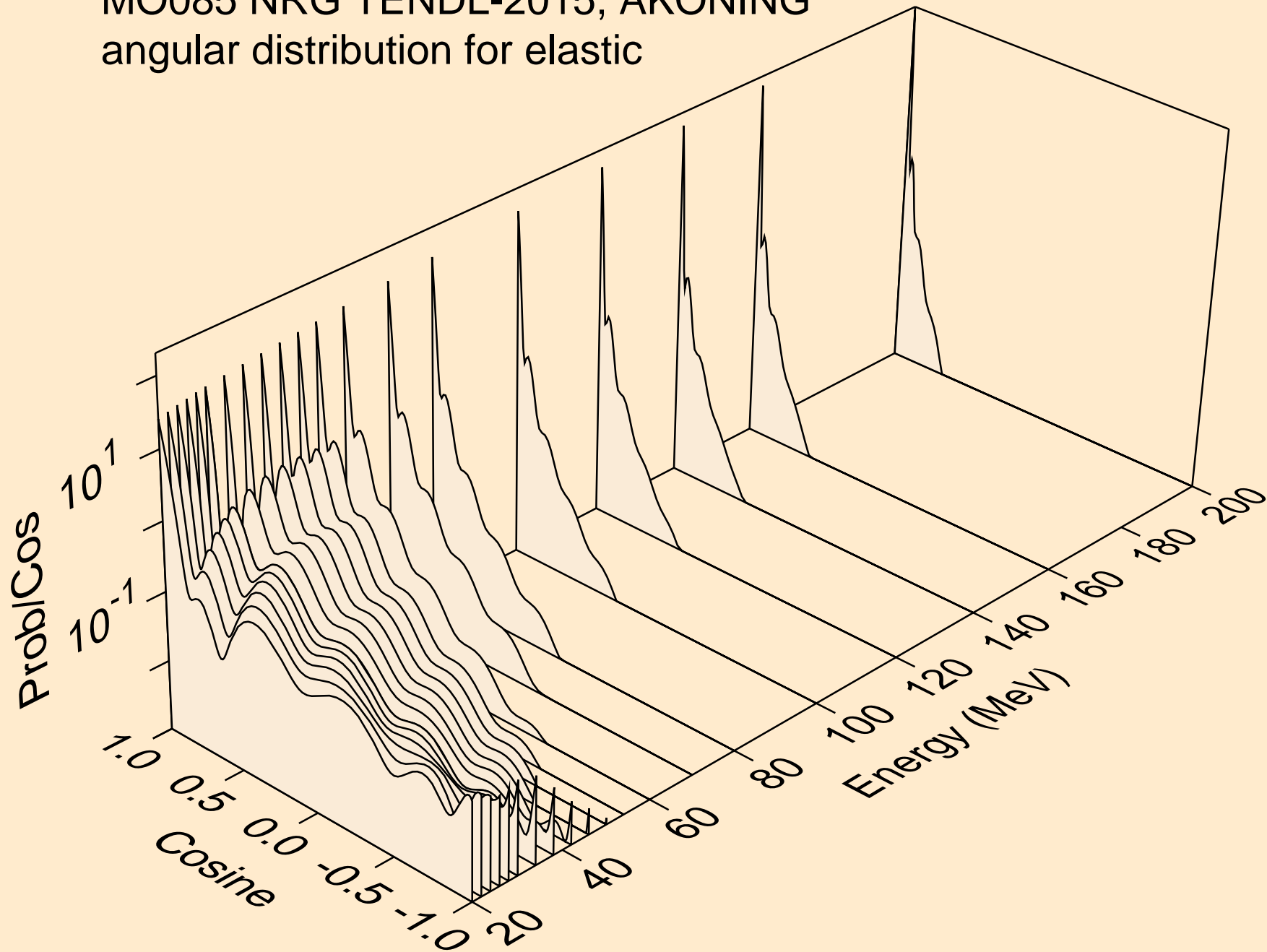
## Threshold reactions



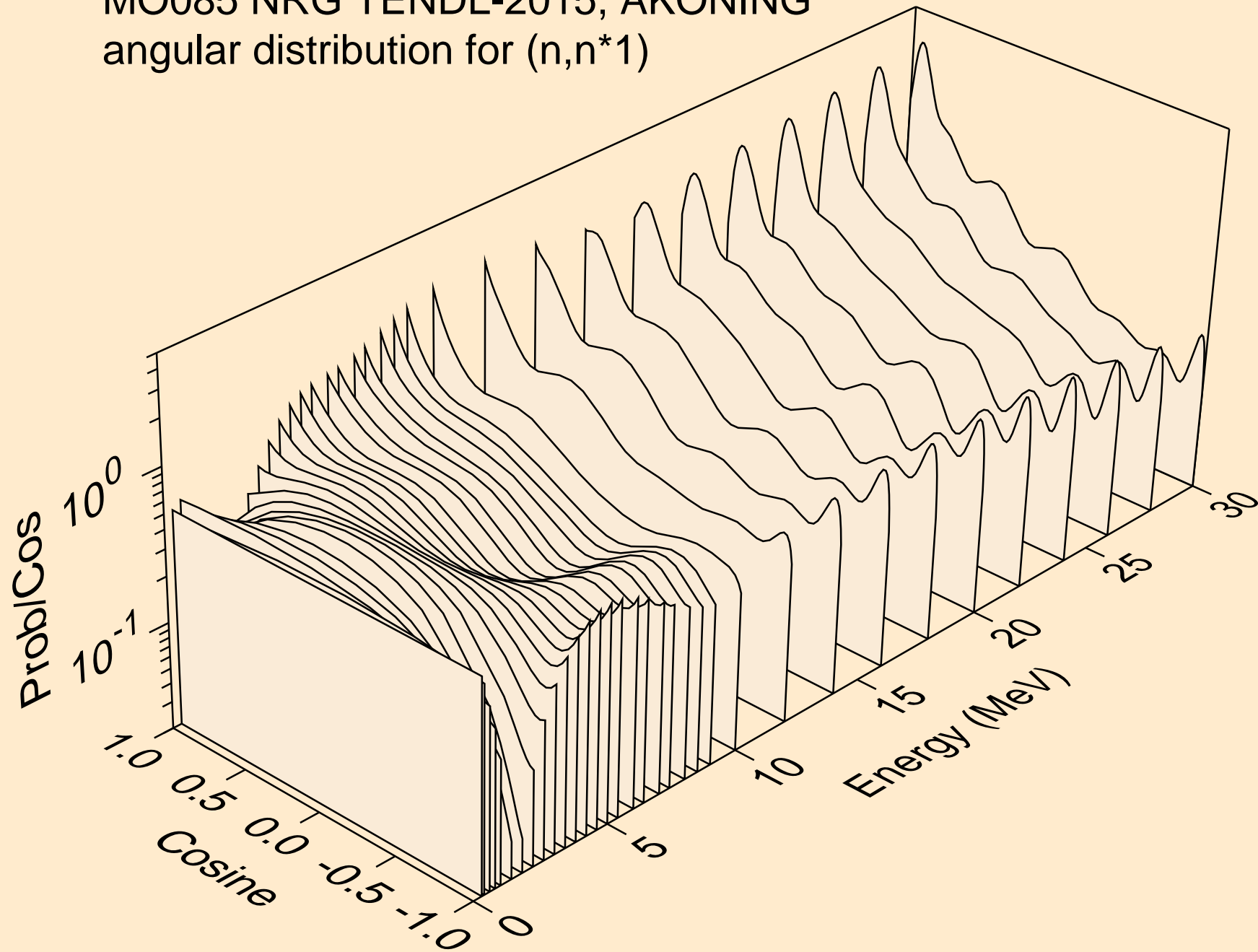
MO085 NRG TENDL-2015, AKONING  
angular distribution for elastic



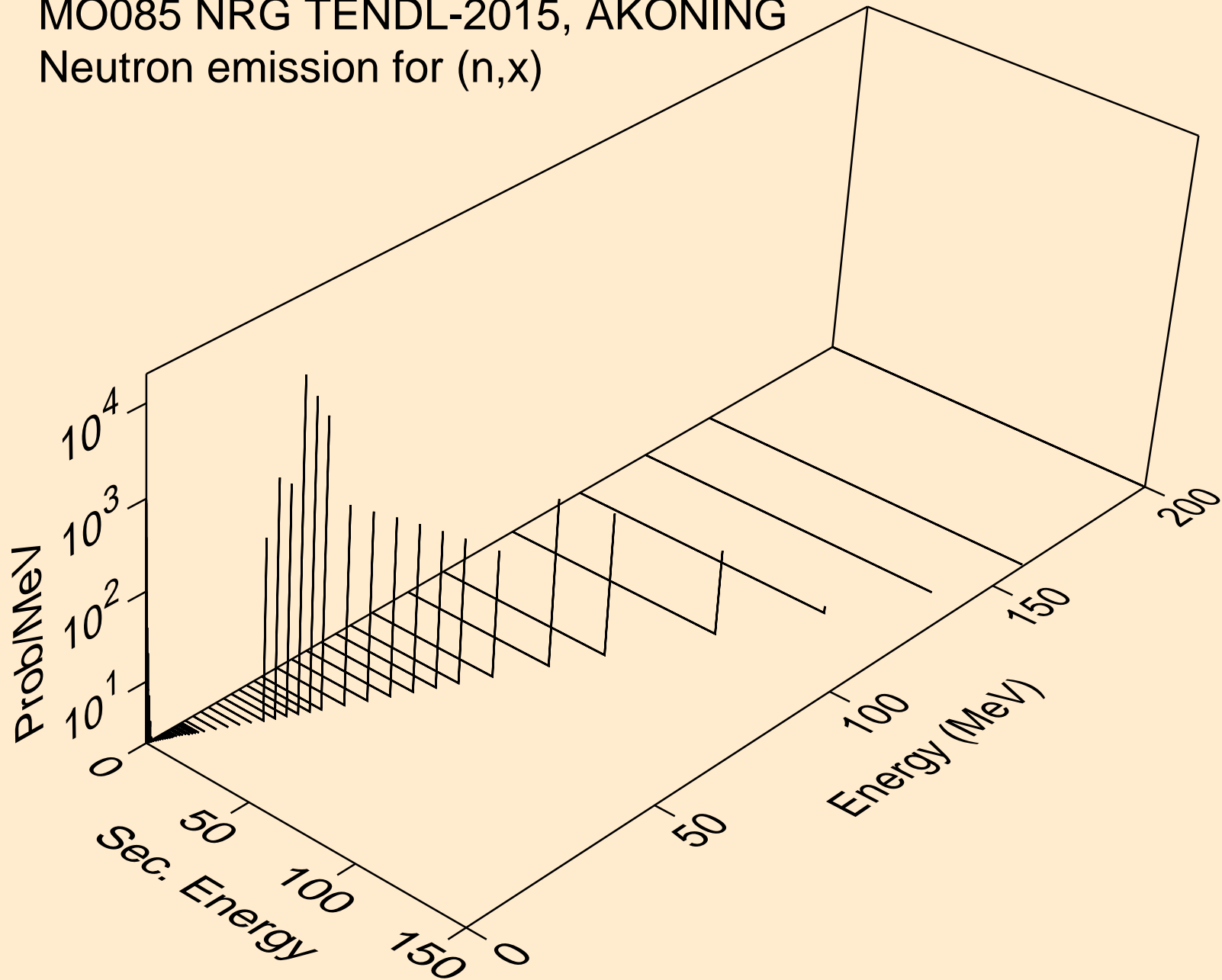
MO085 NRG TENDL-2015, AKONING  
angular distribution for elastic



MO085 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

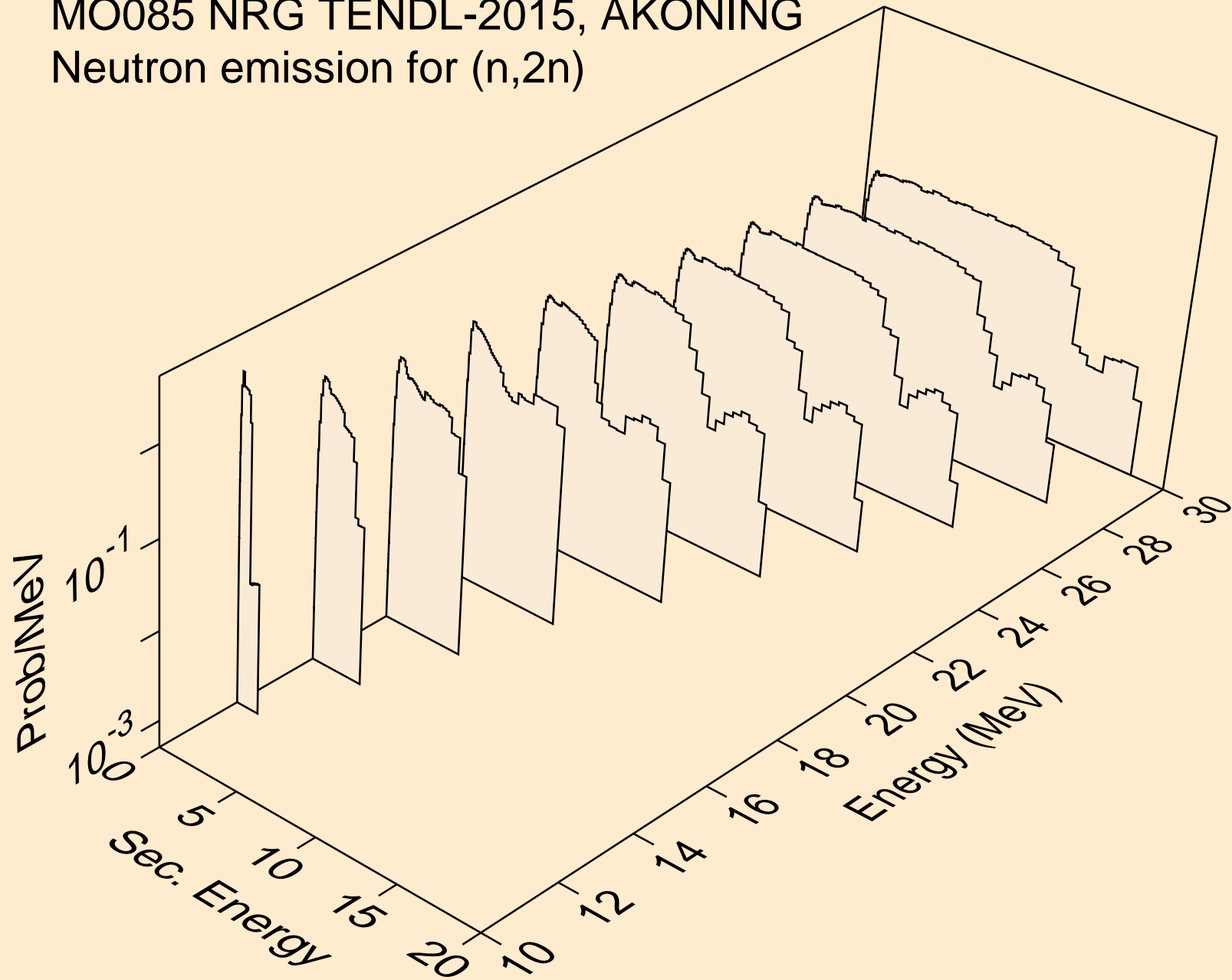


MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

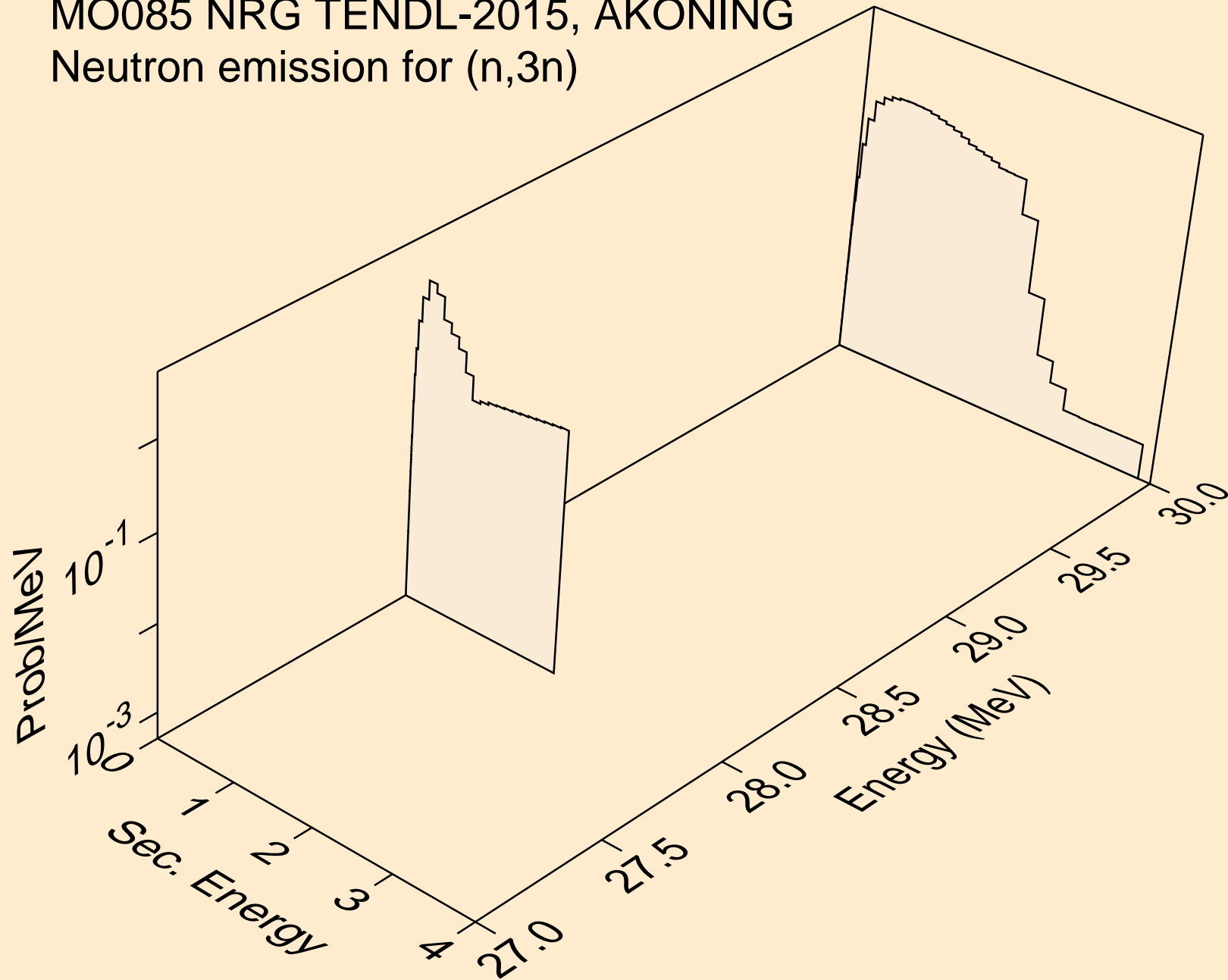




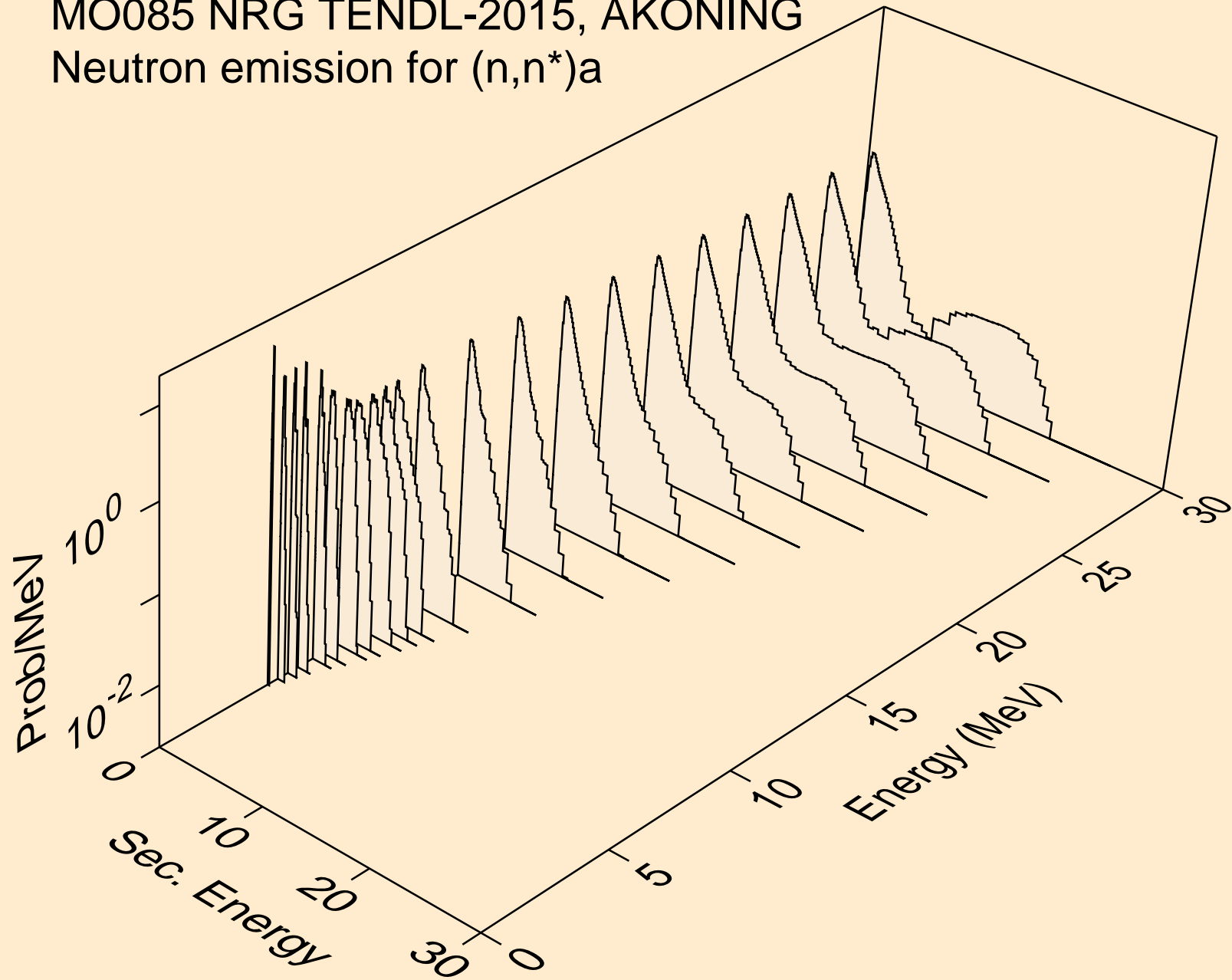
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



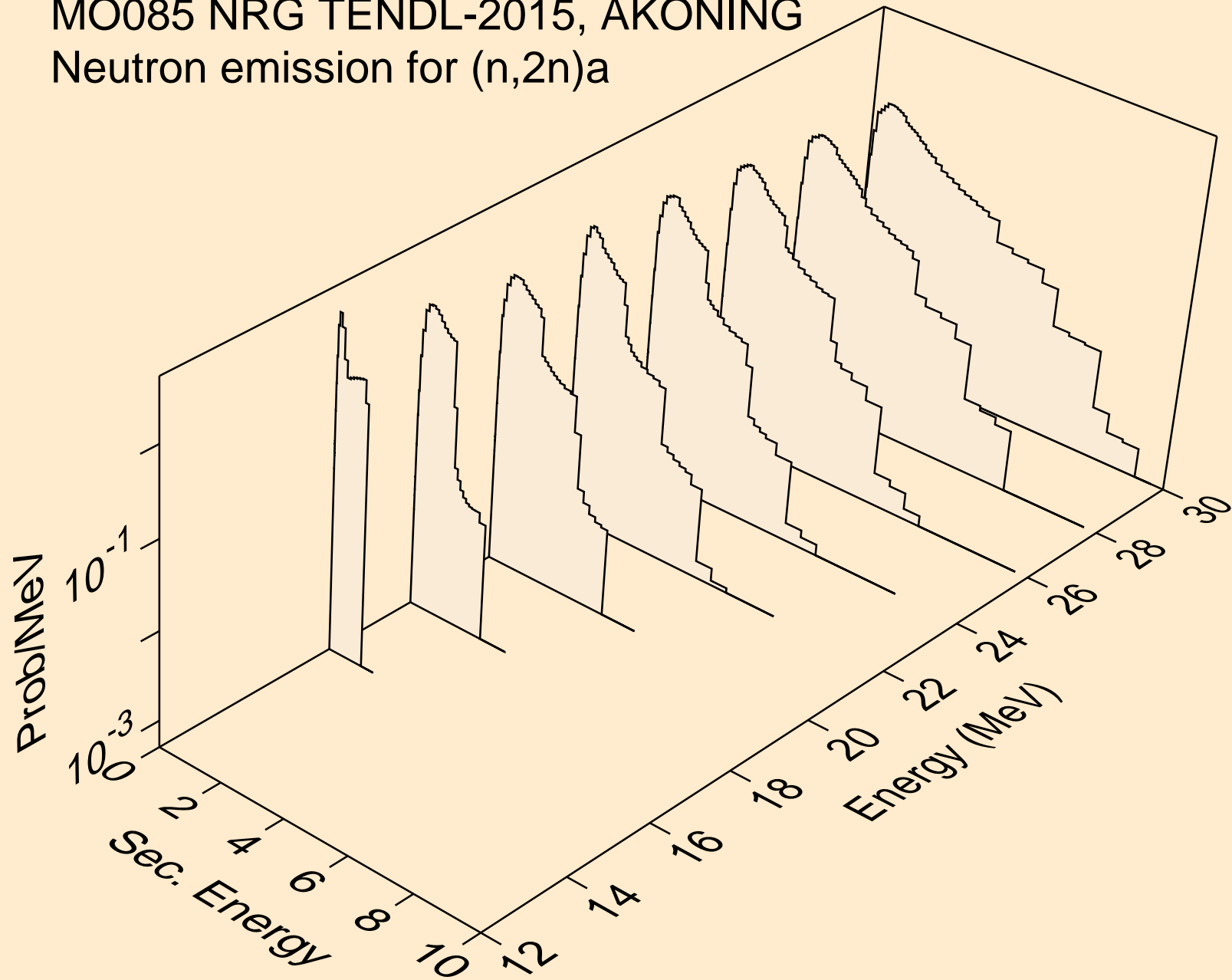
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



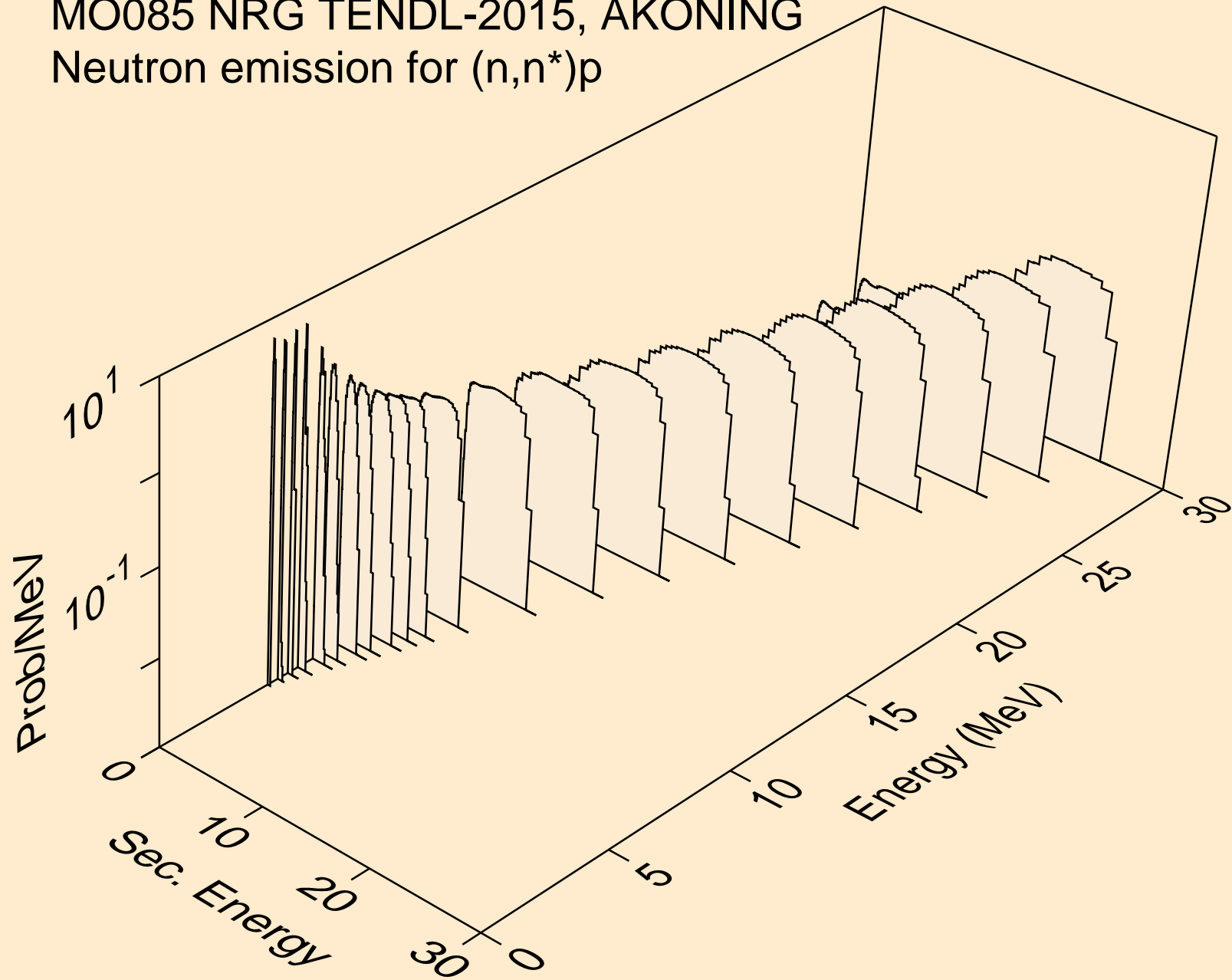
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



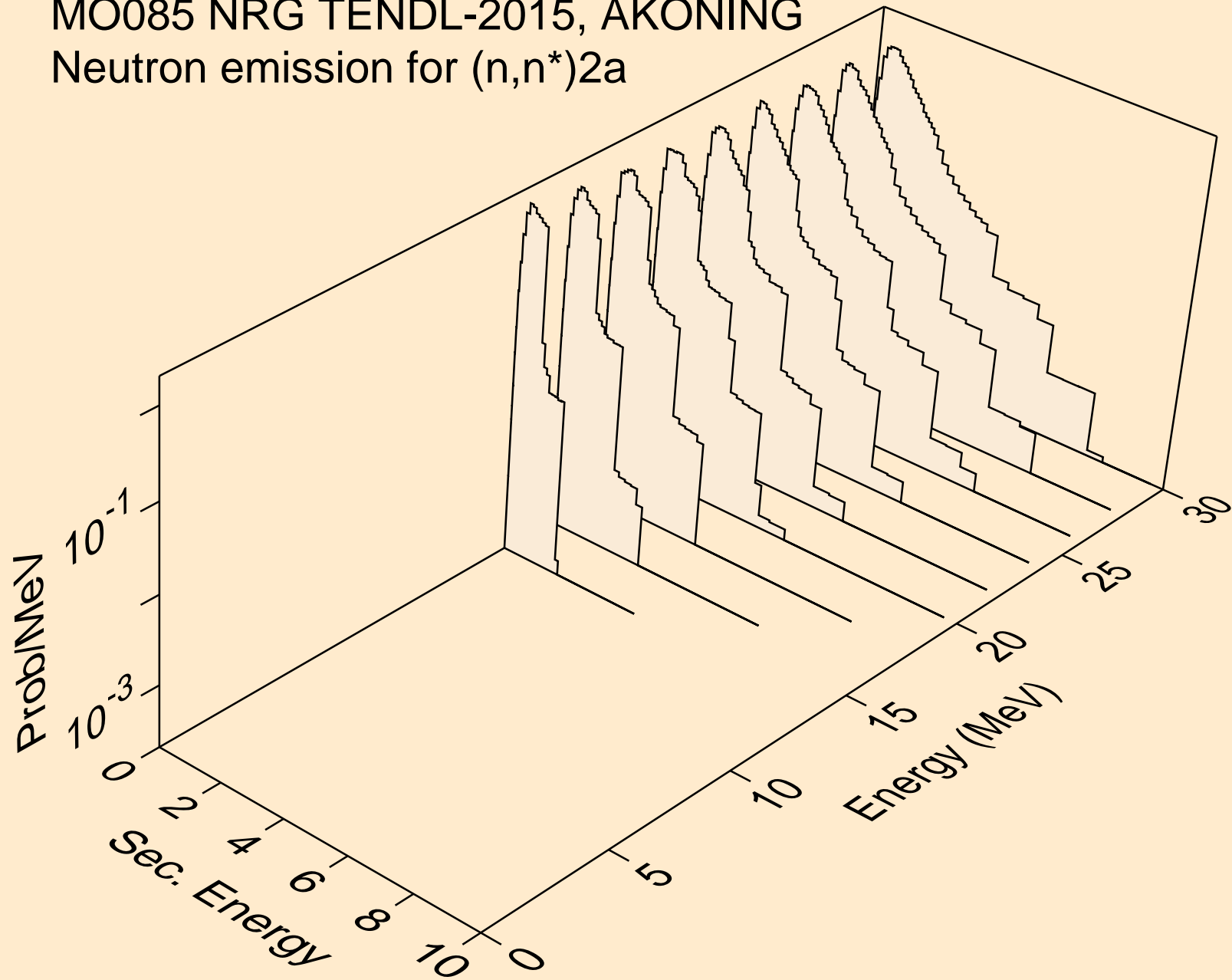
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



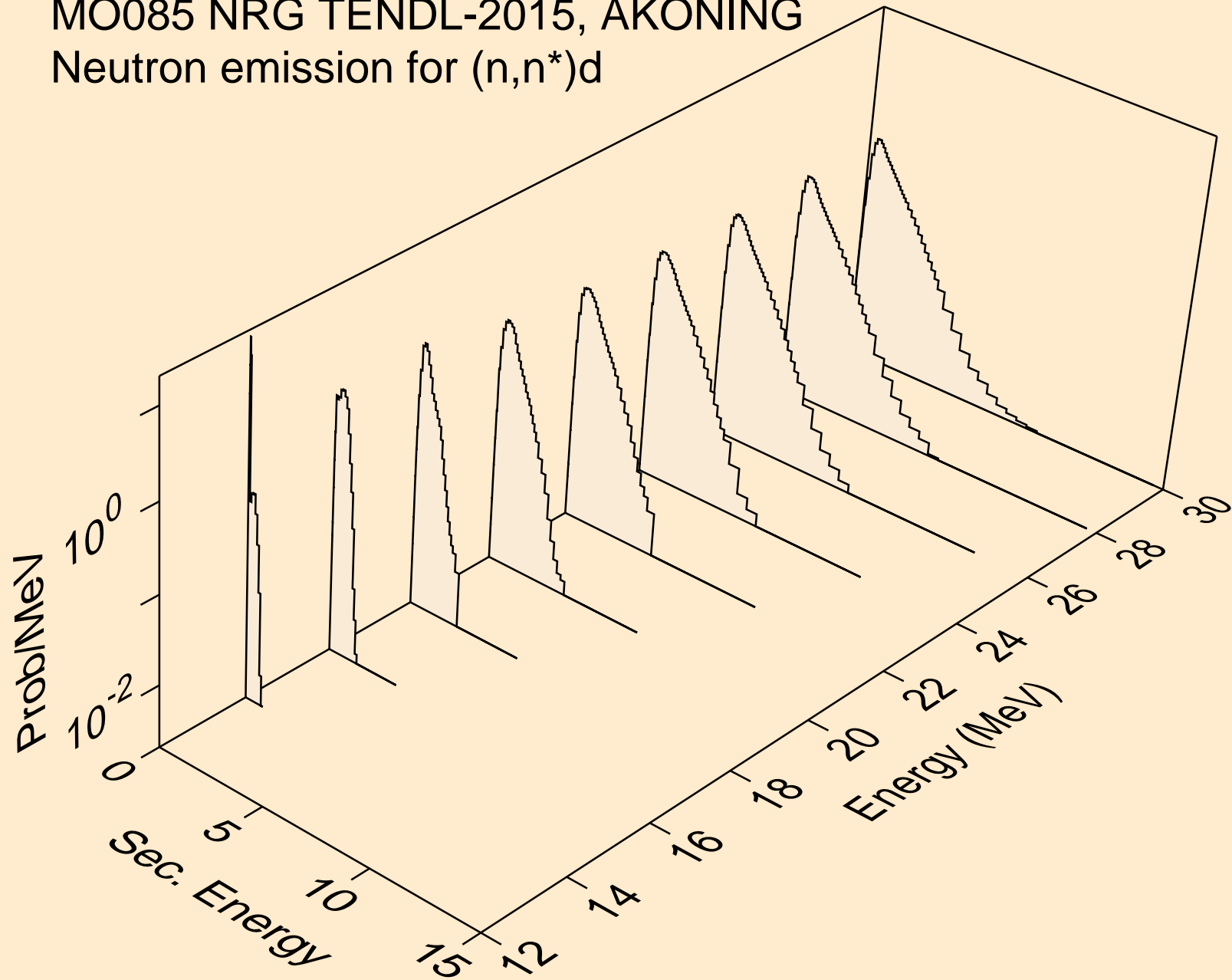
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



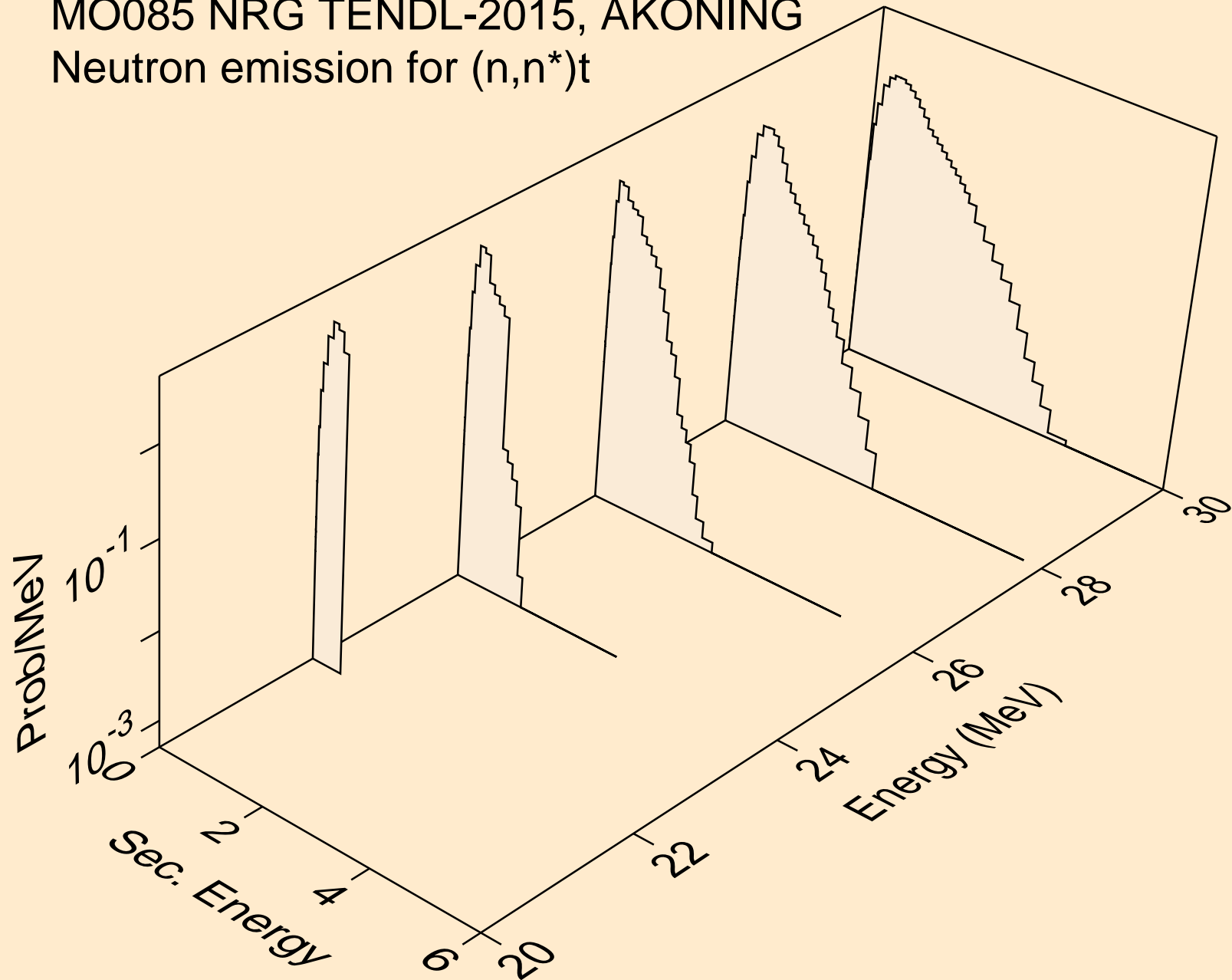
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

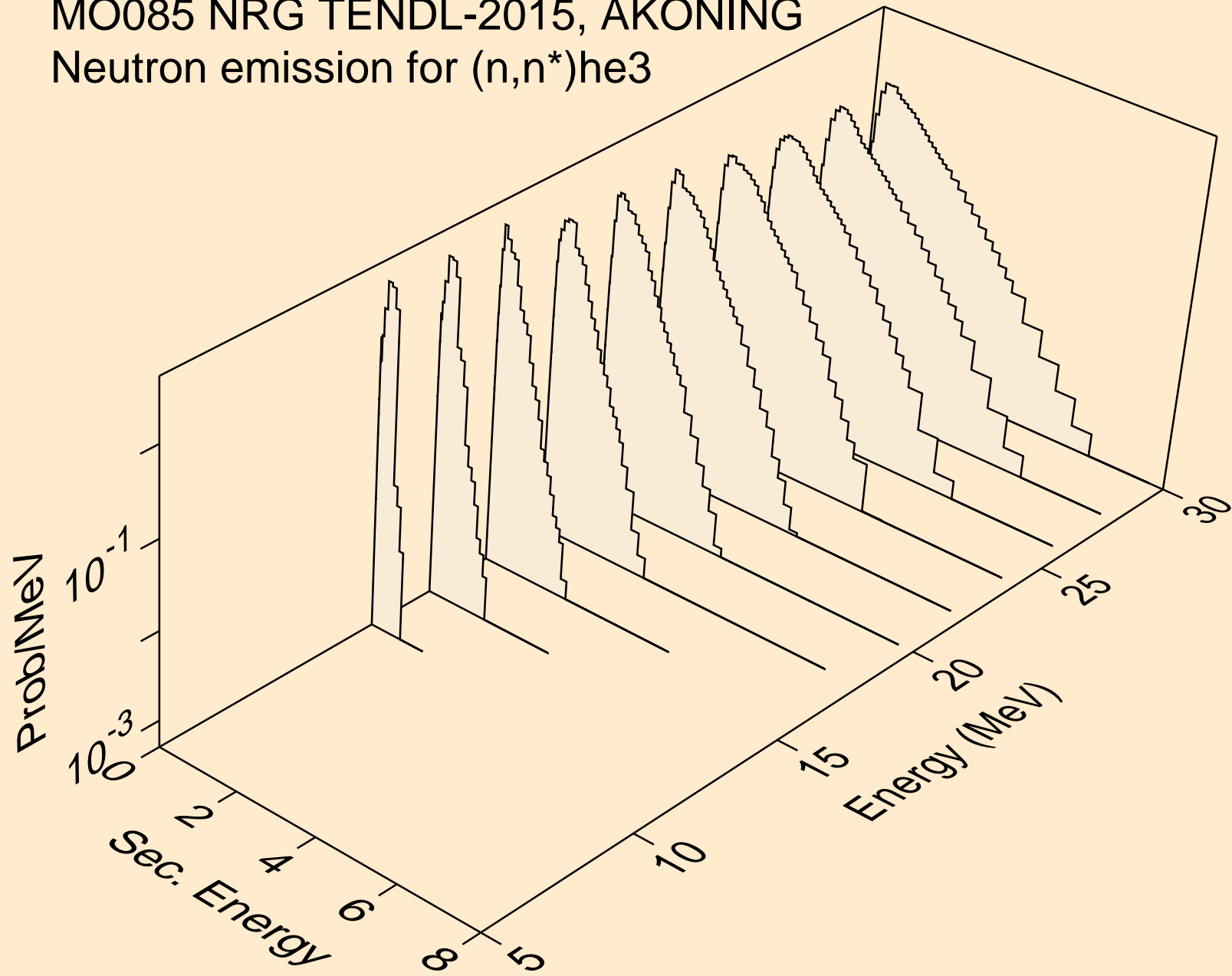


MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

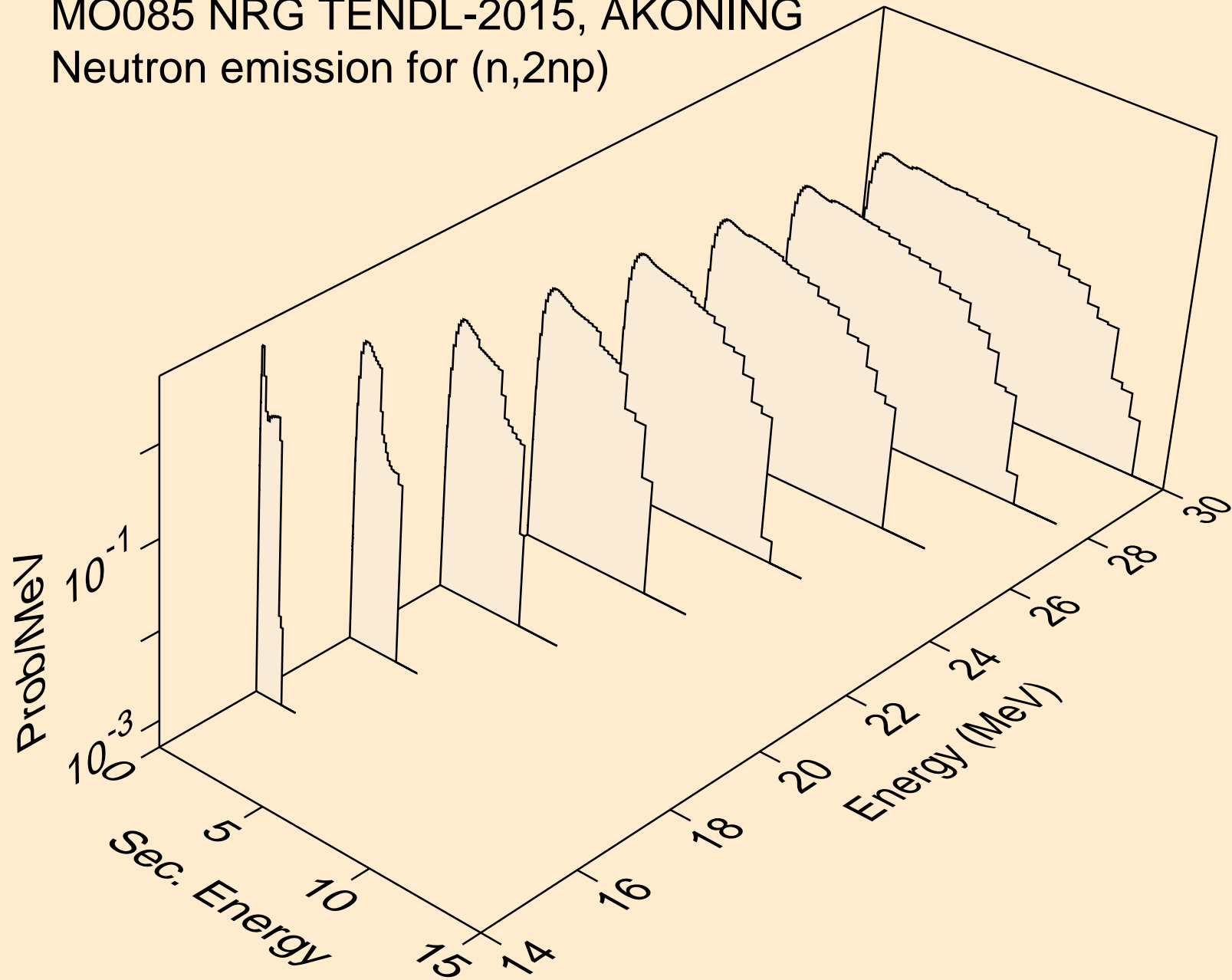




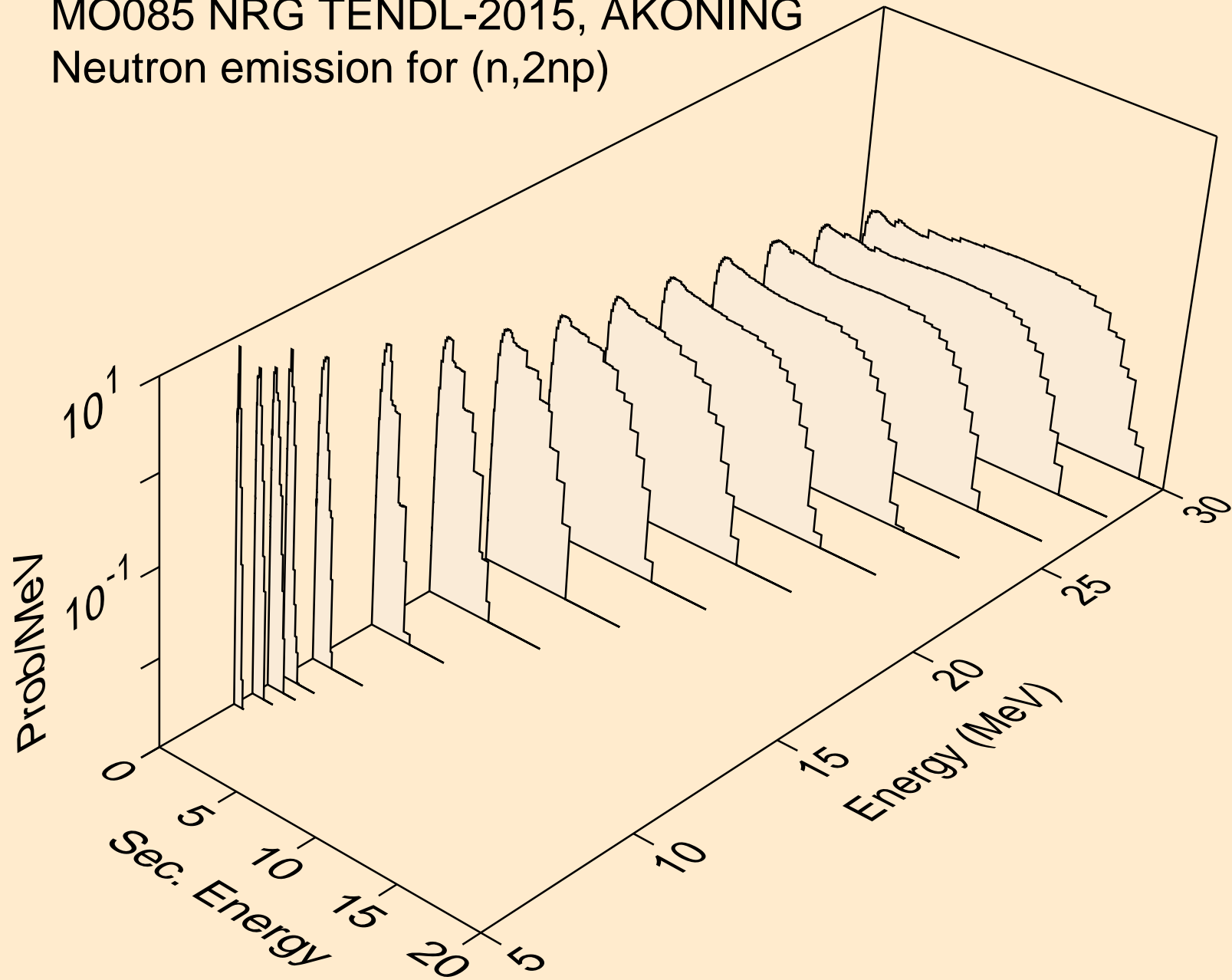
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



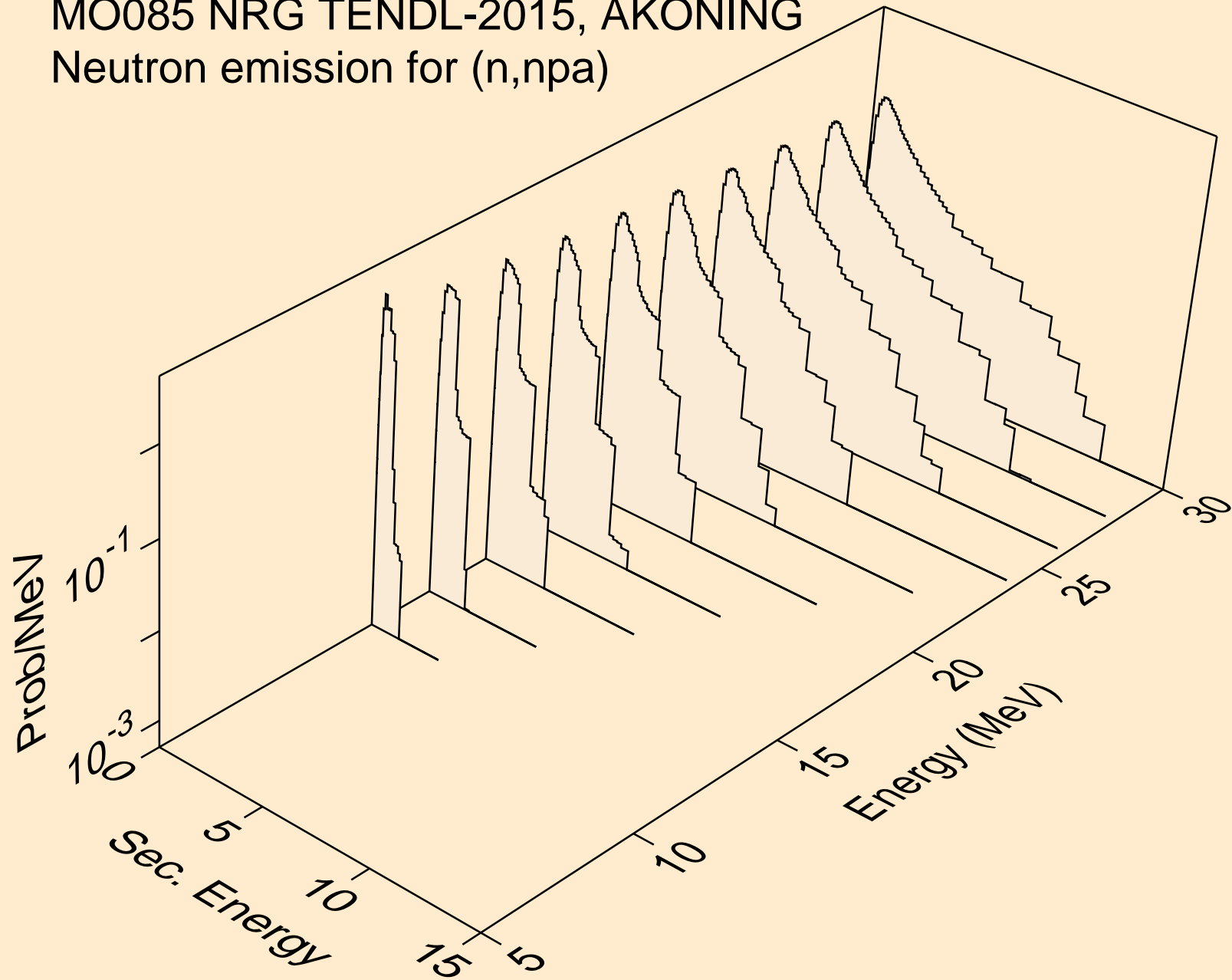
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



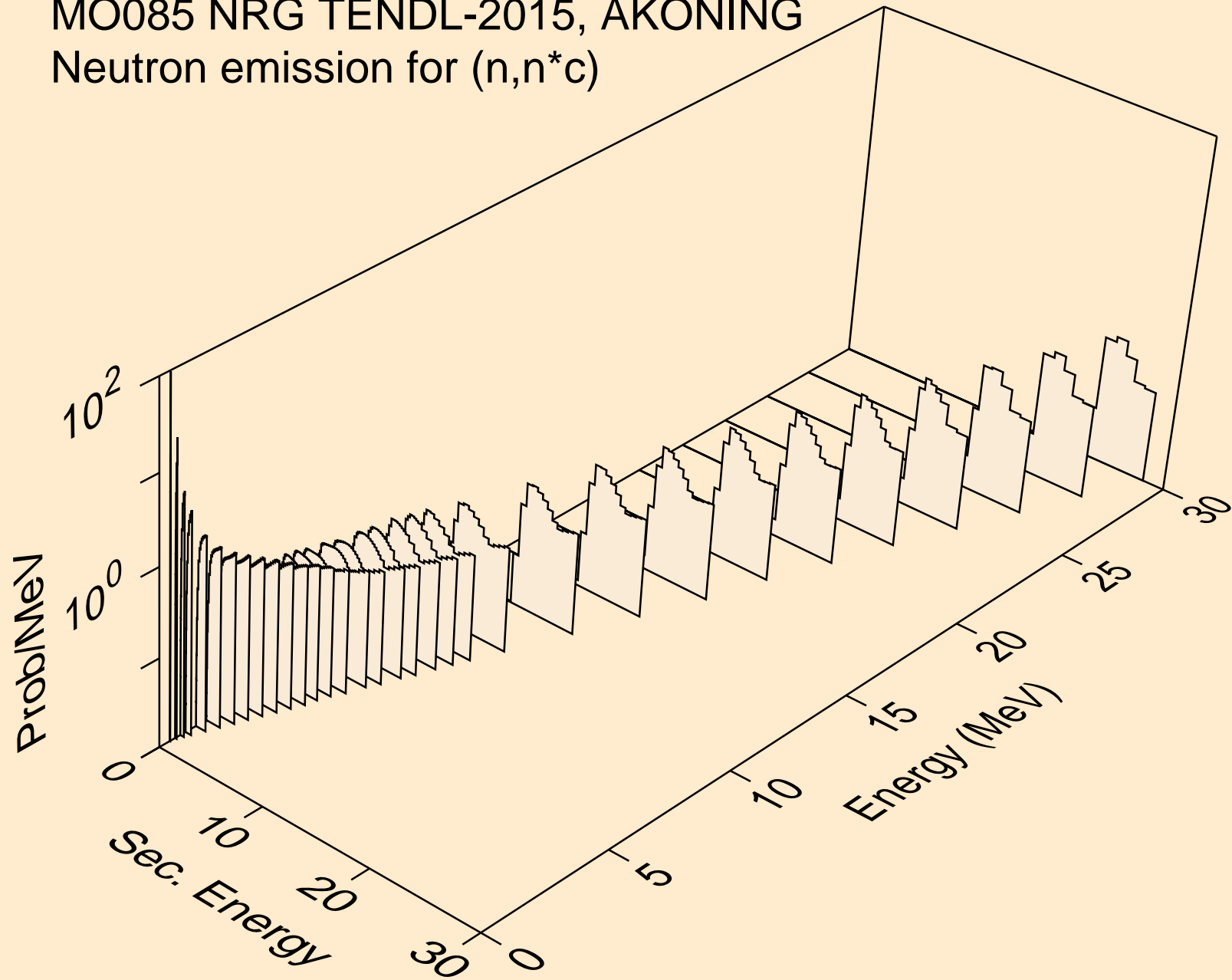
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



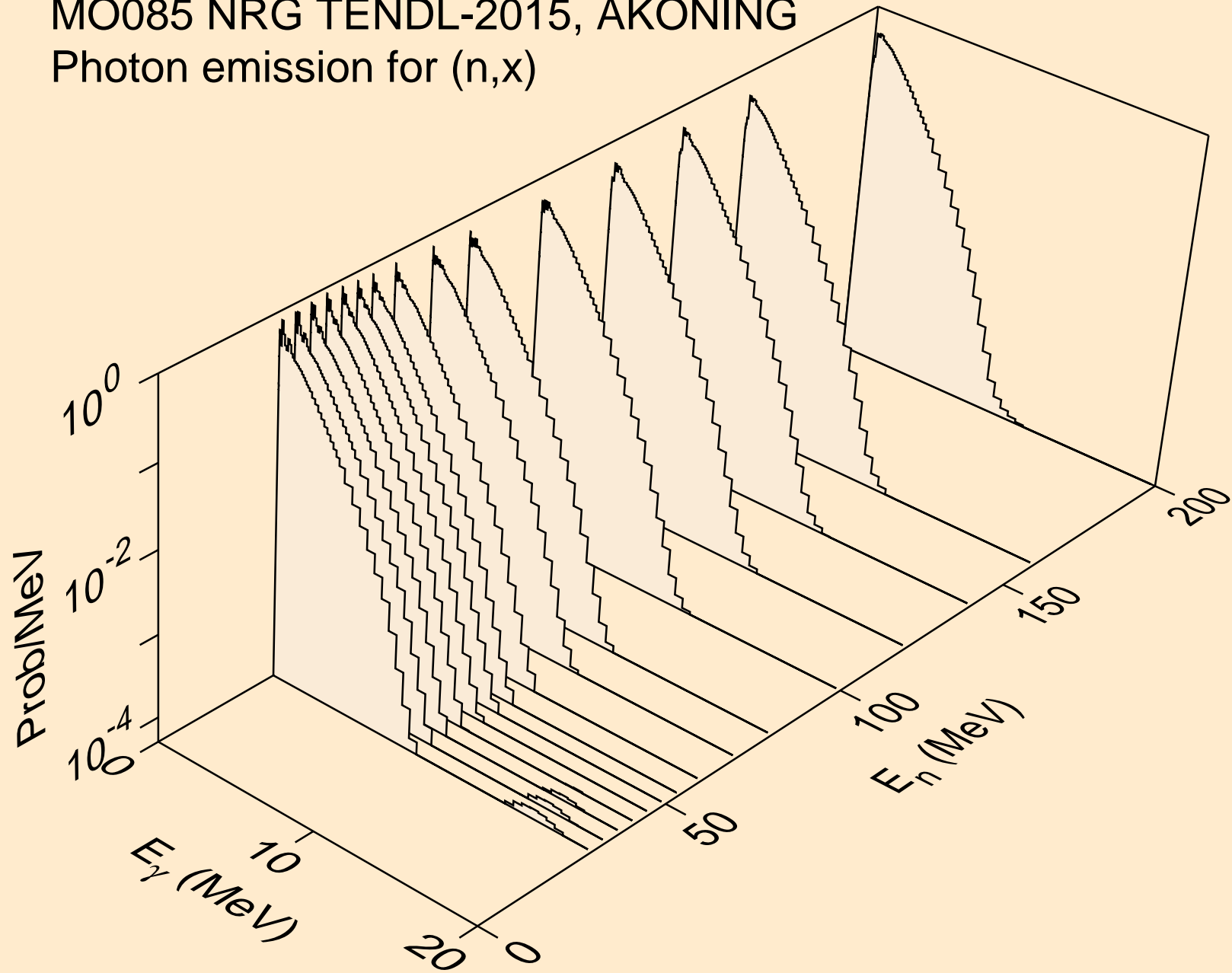
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



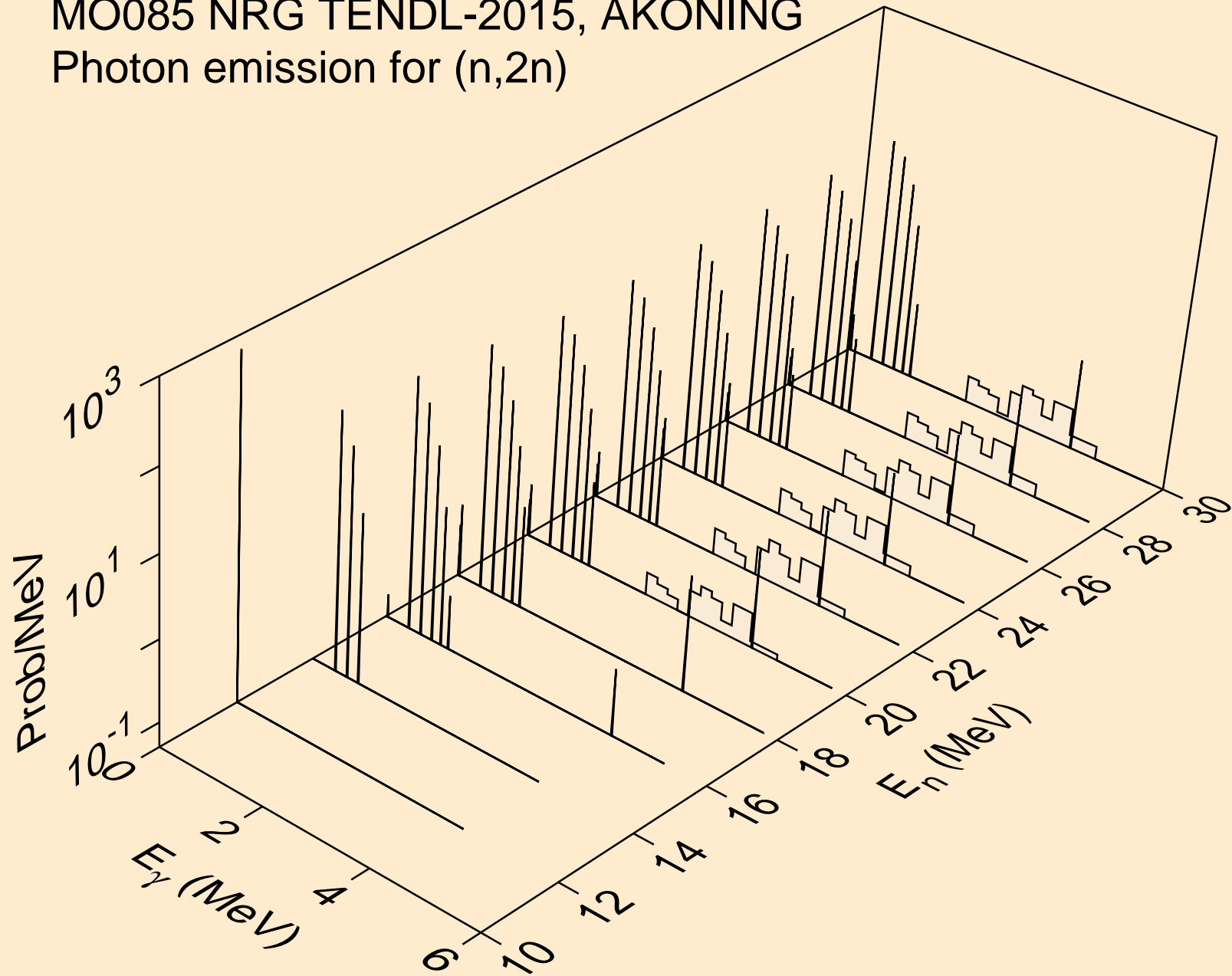
MO085 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



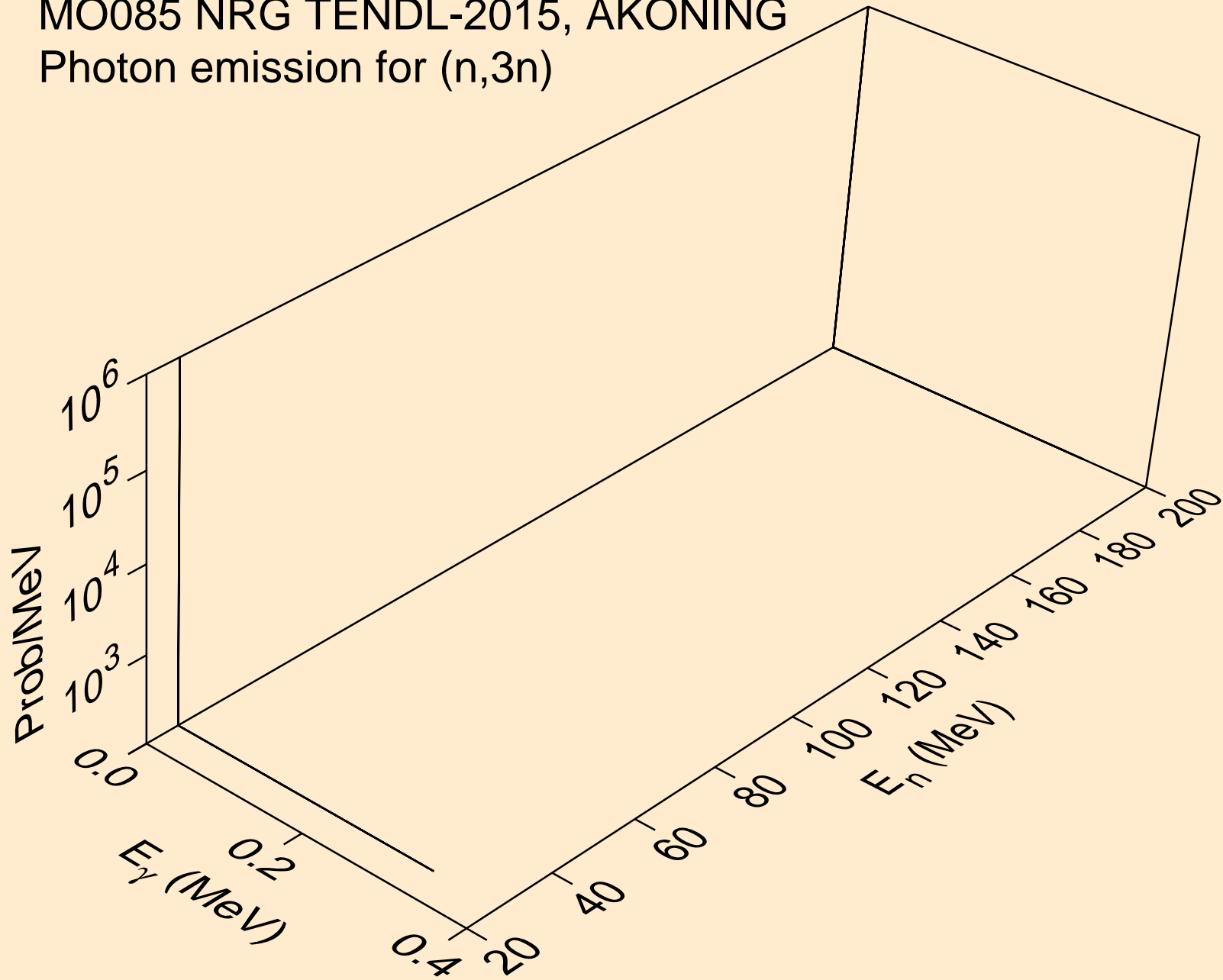
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

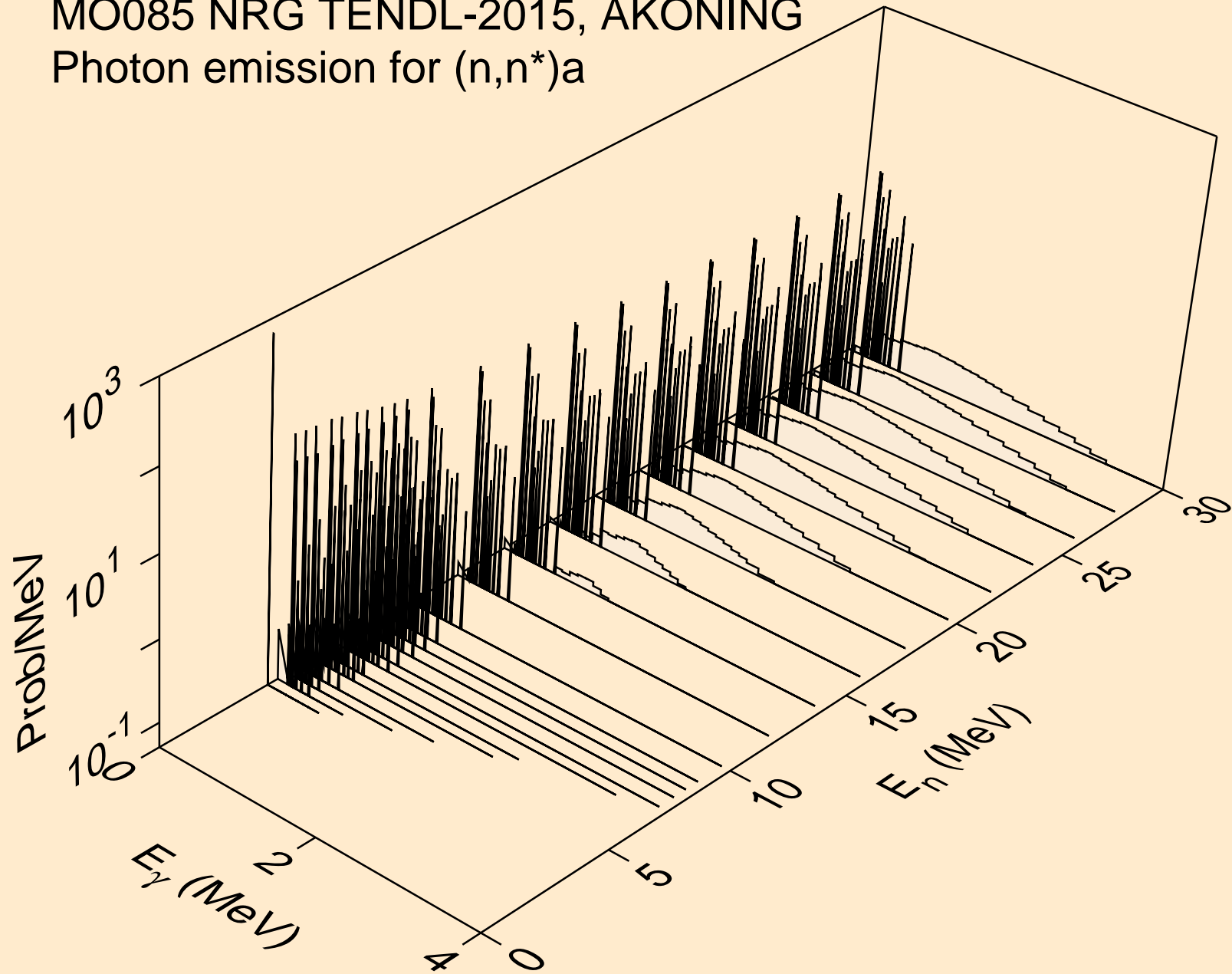


MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

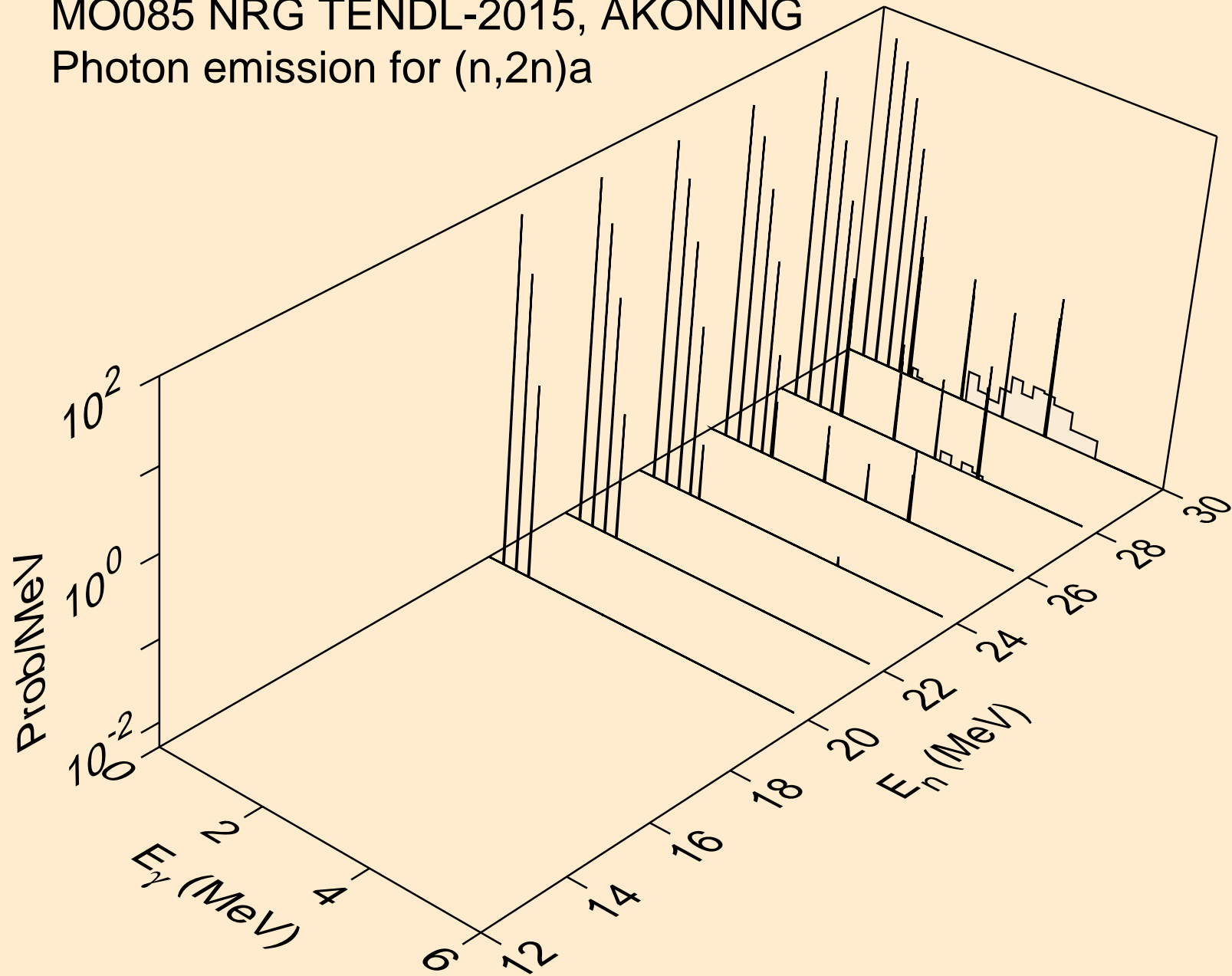




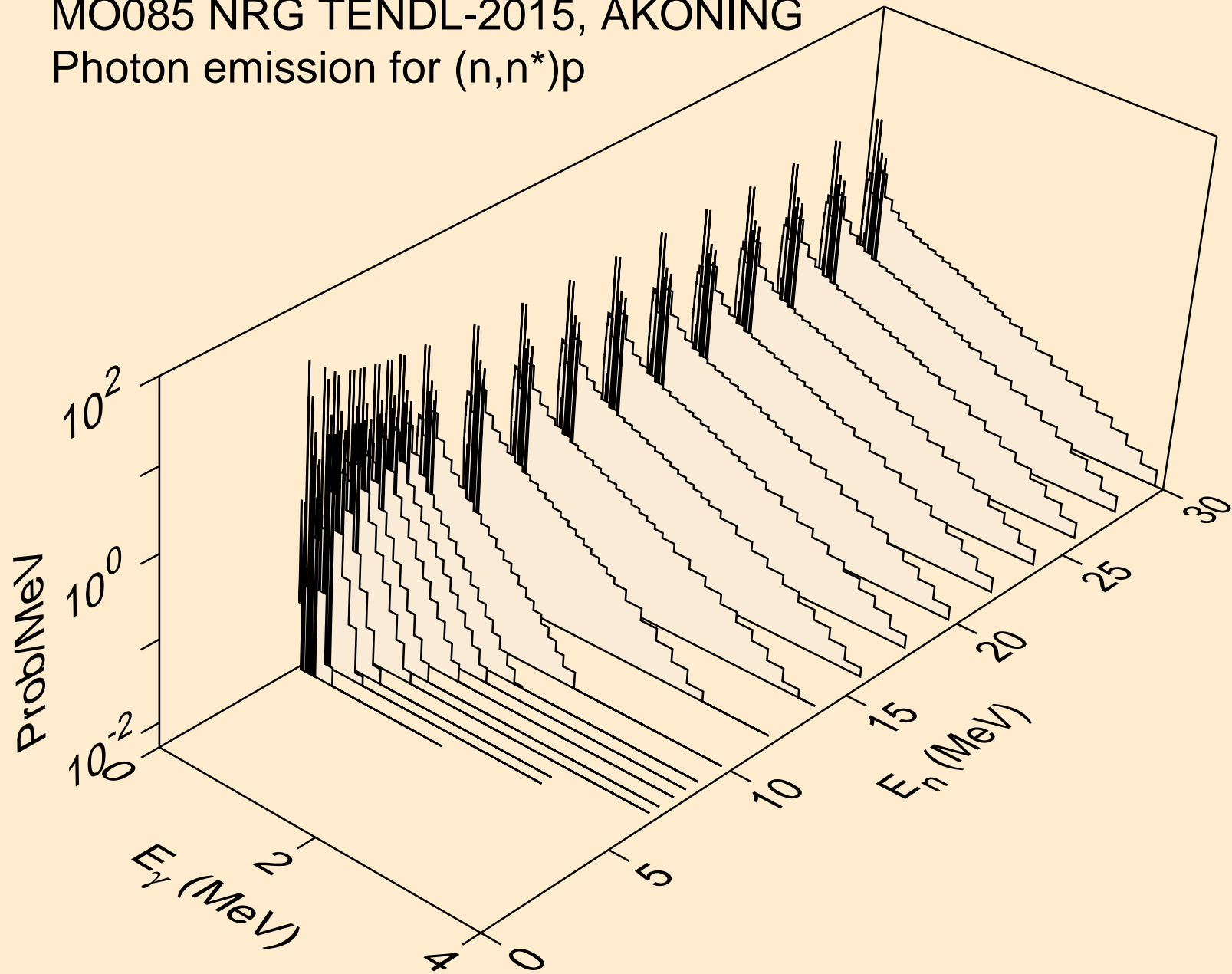
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



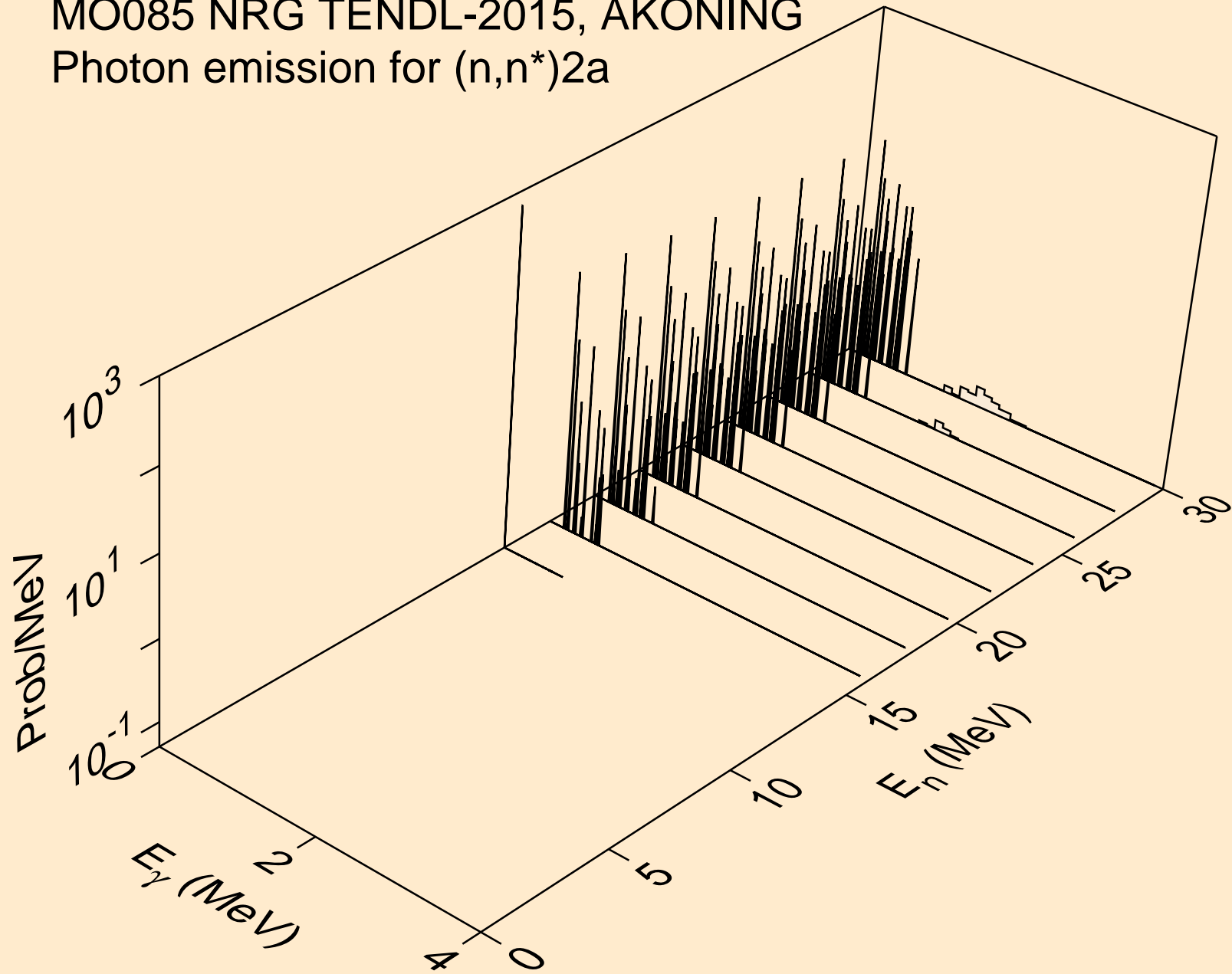
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



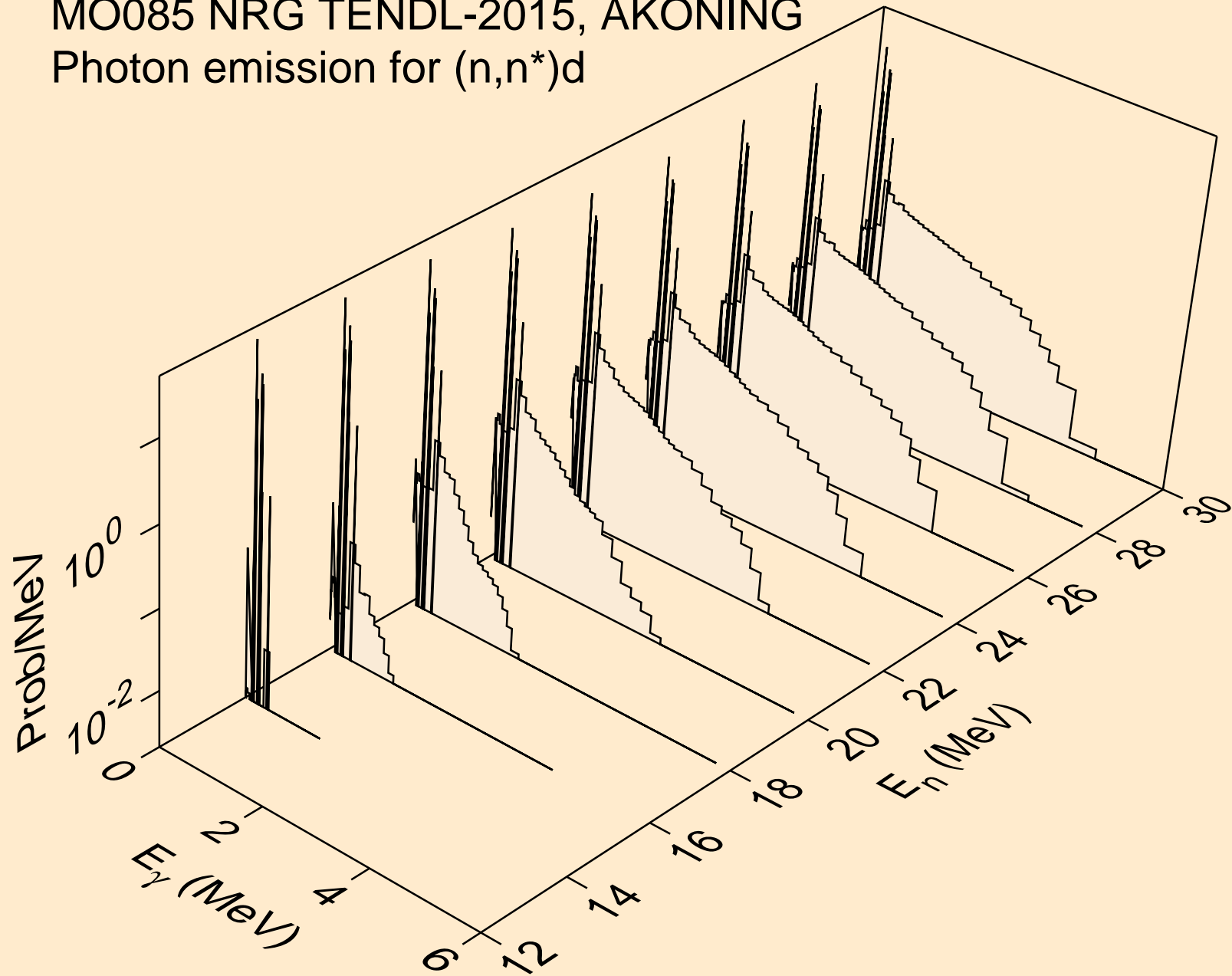
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



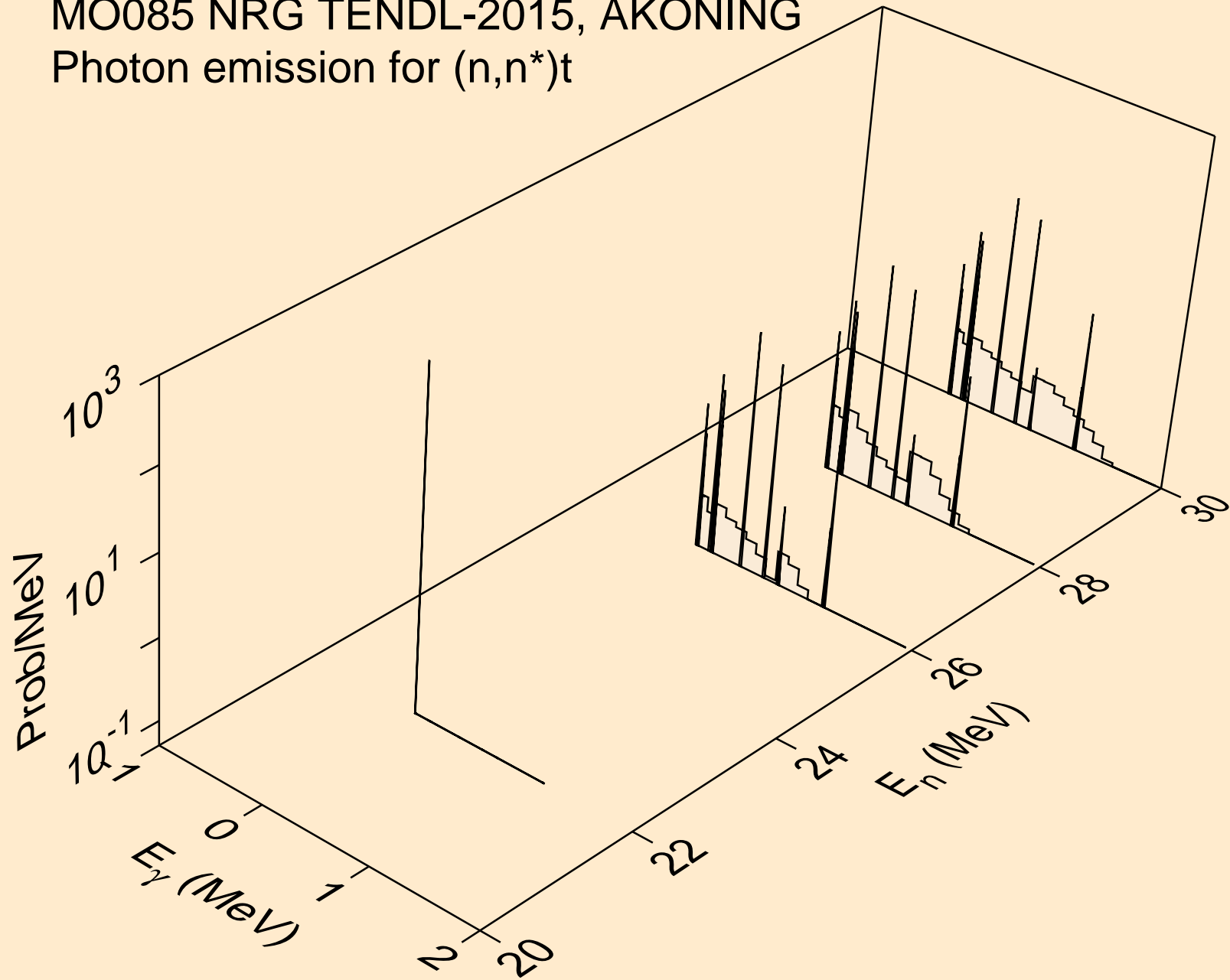
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



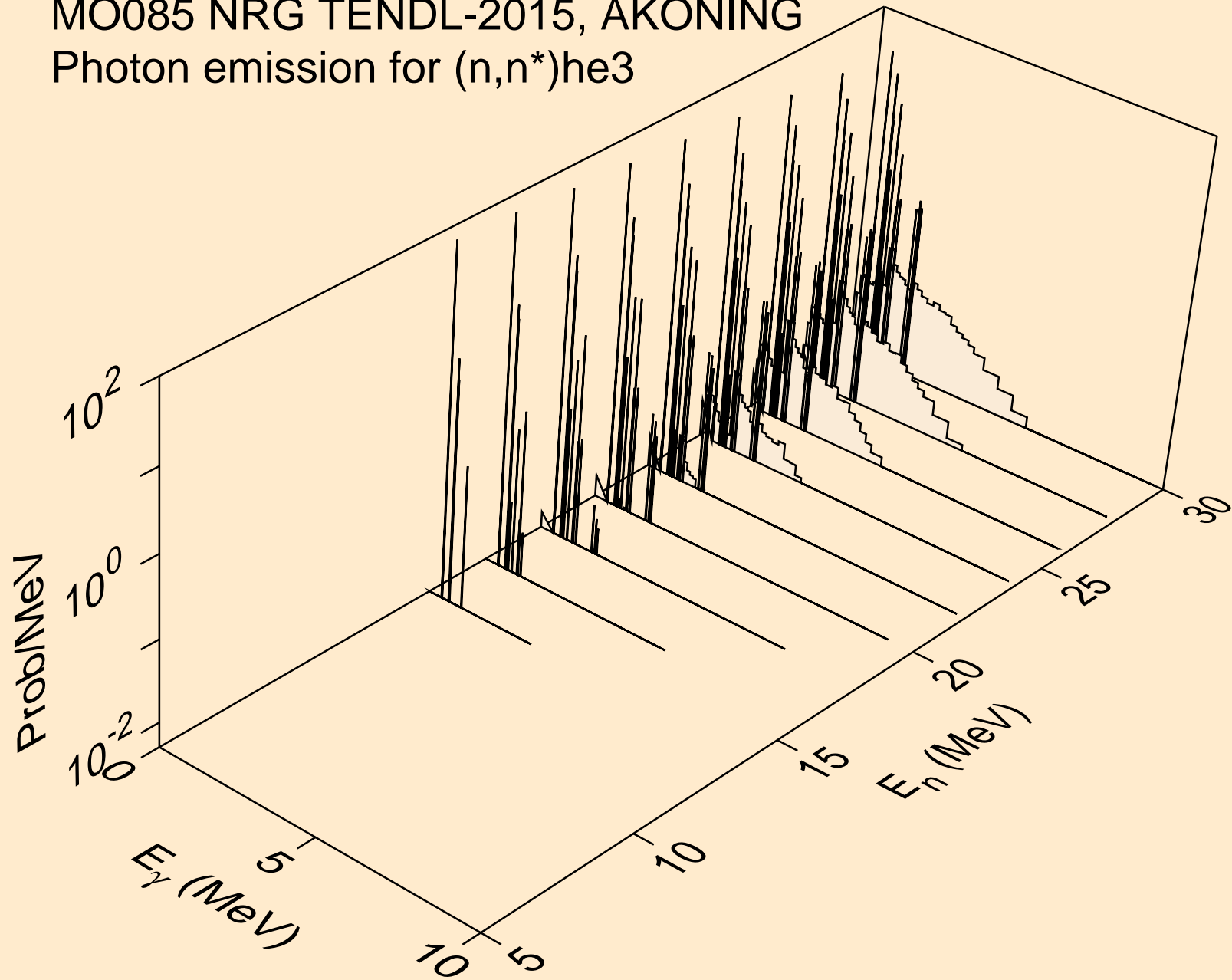
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



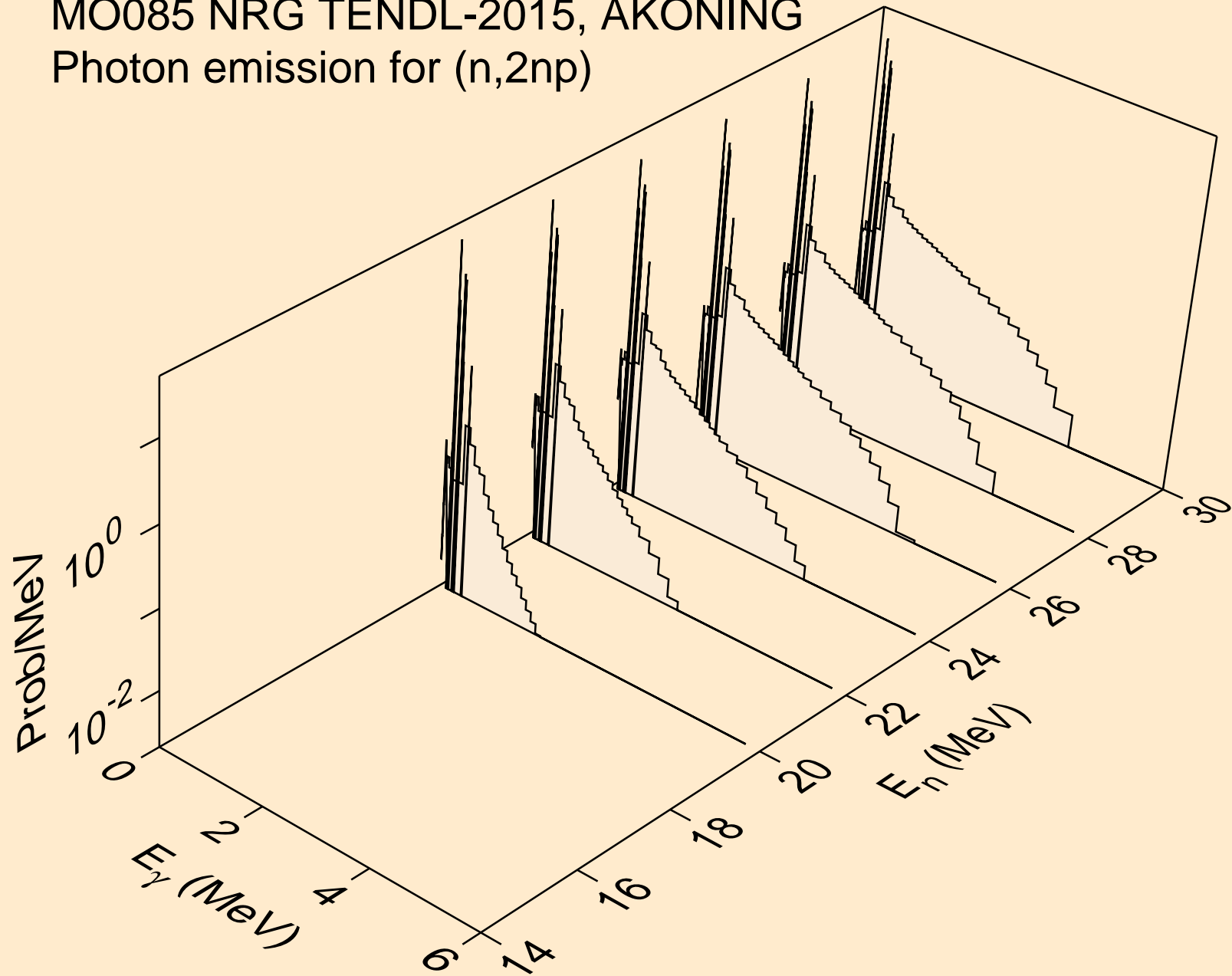
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

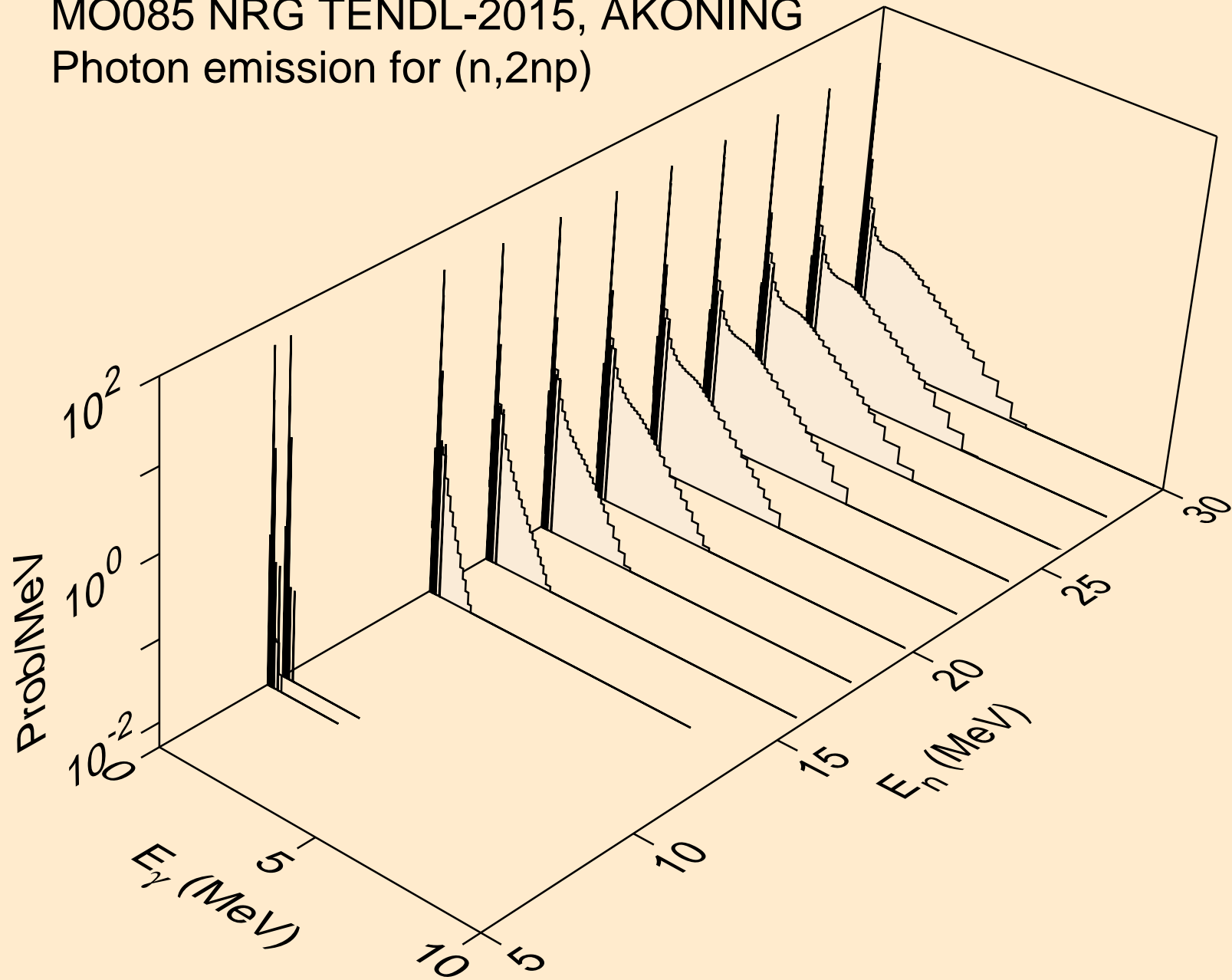


MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

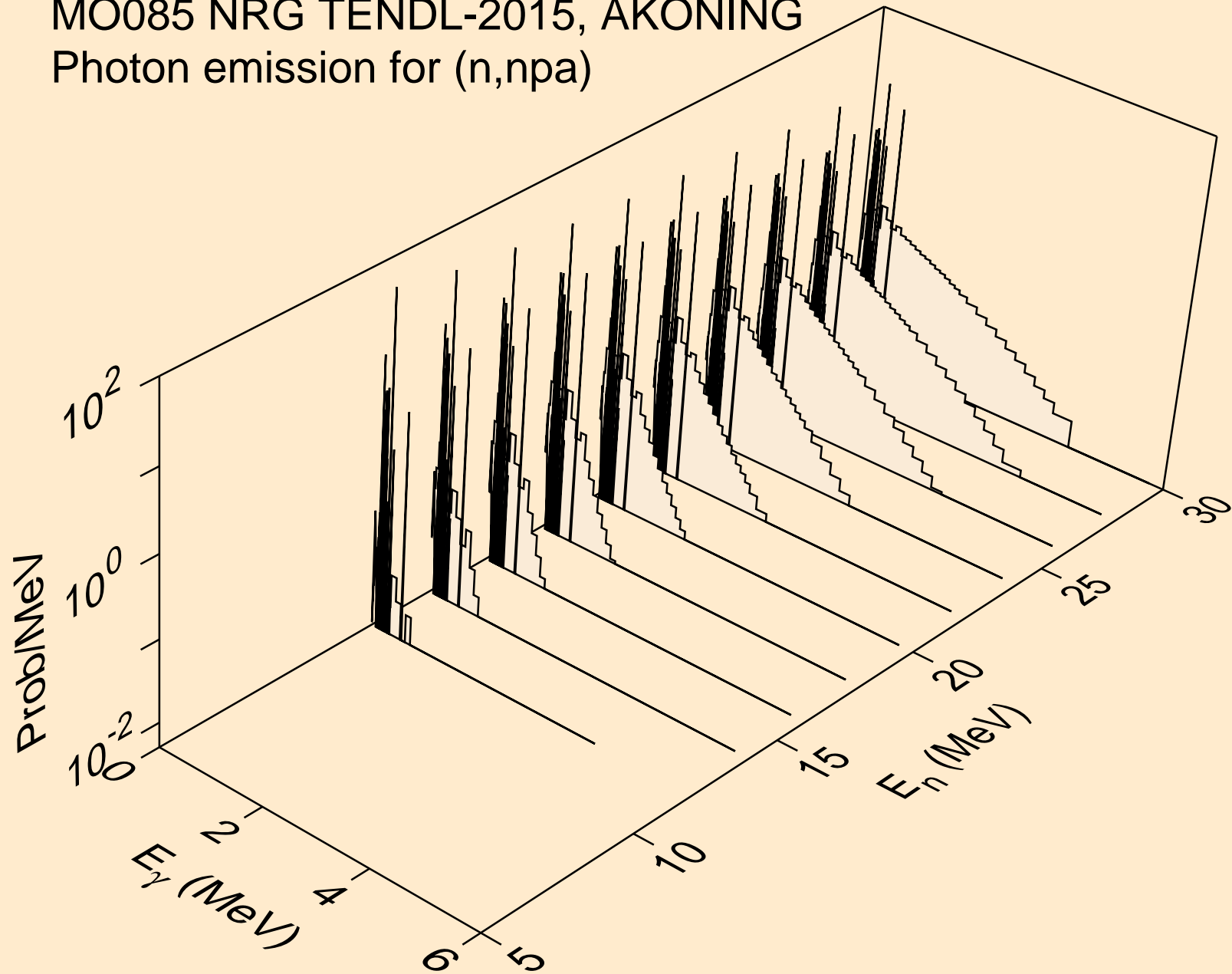




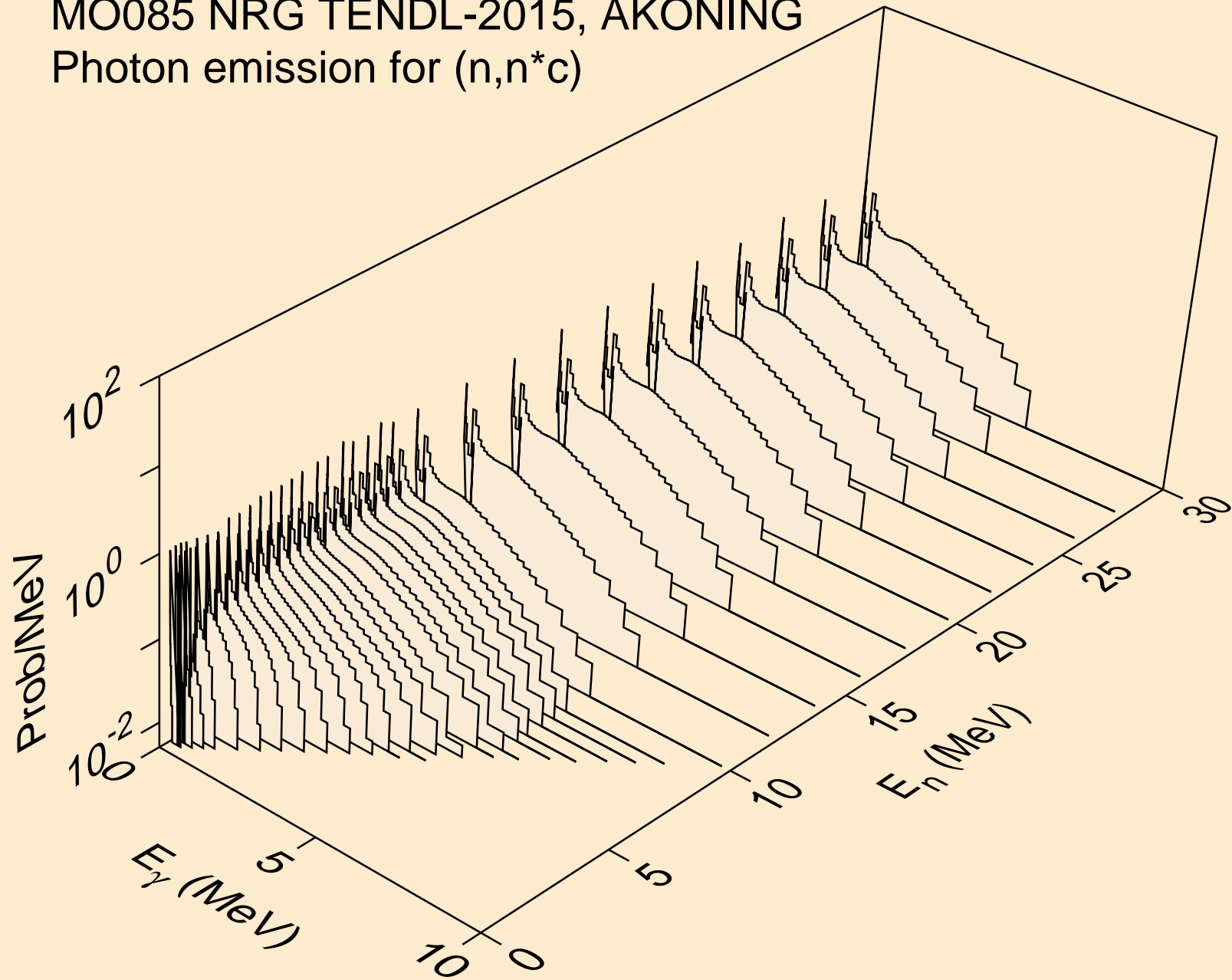
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



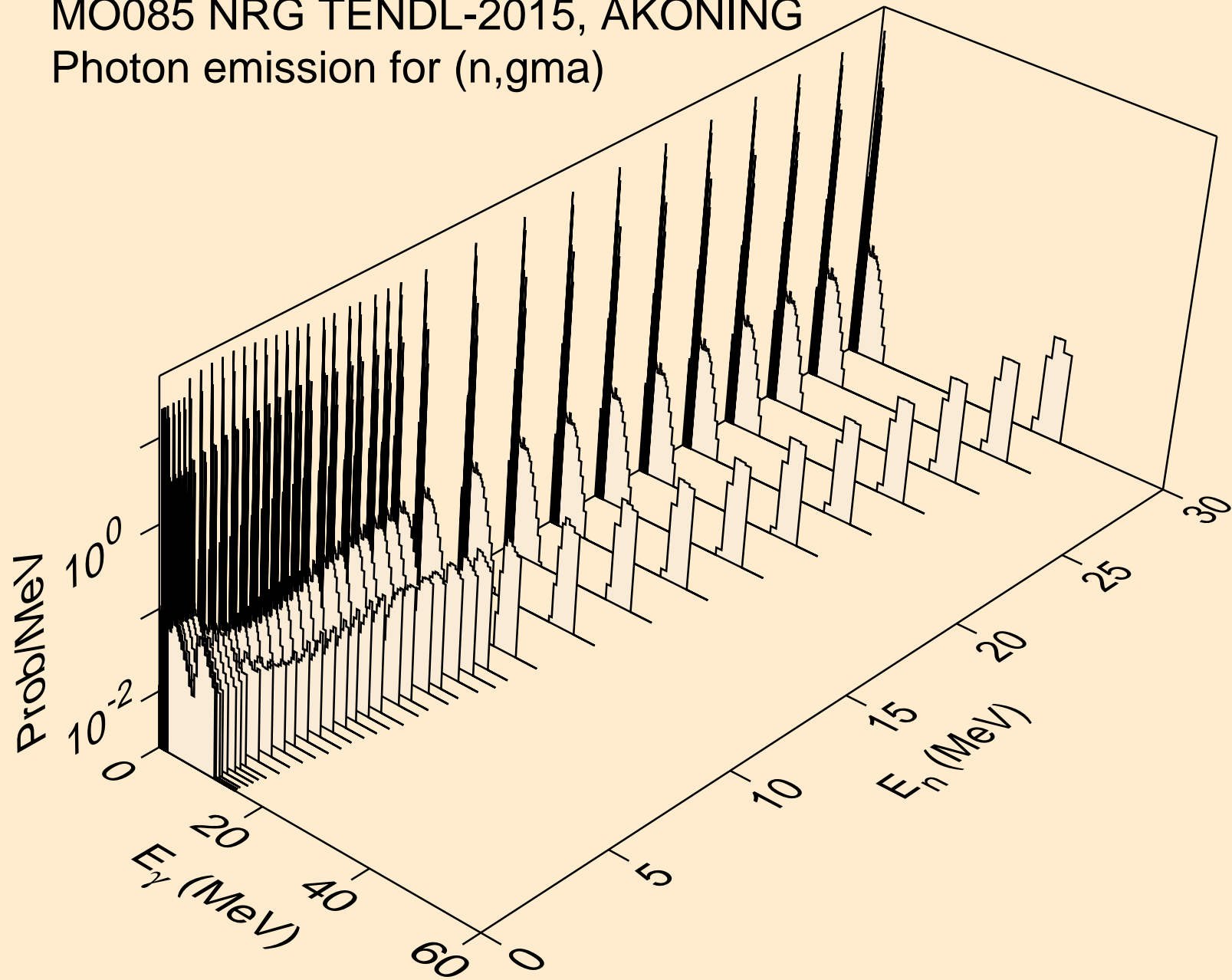
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



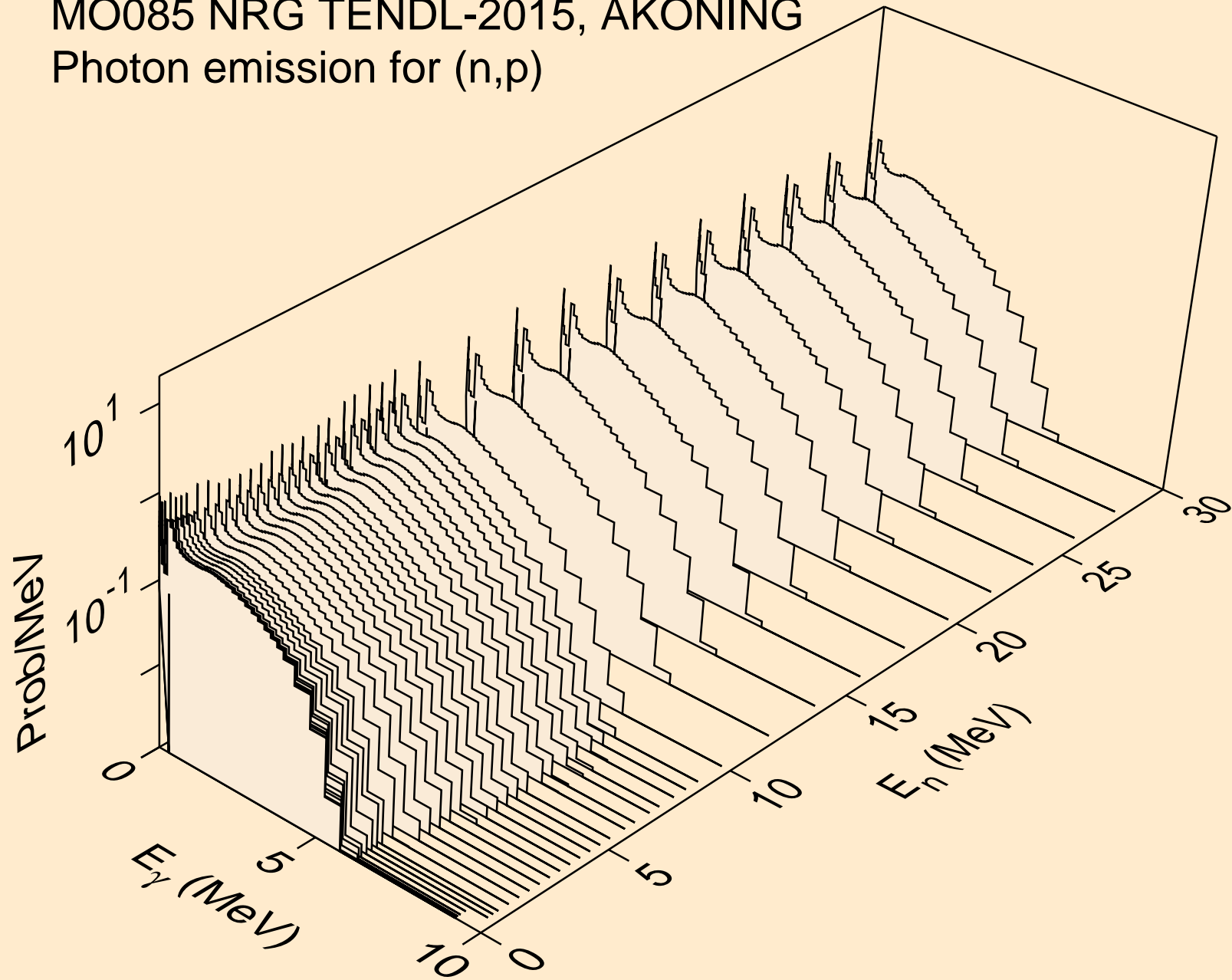
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



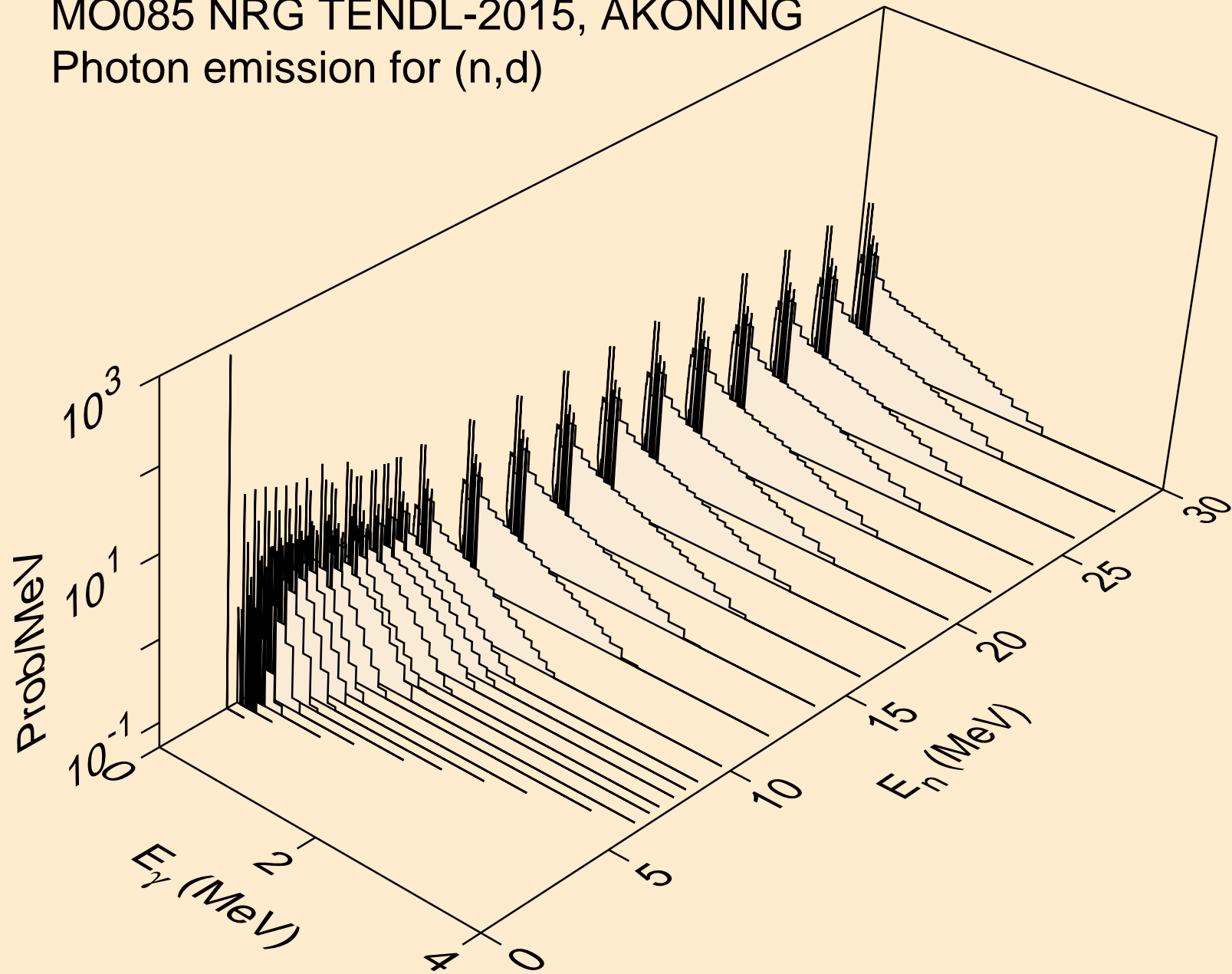
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



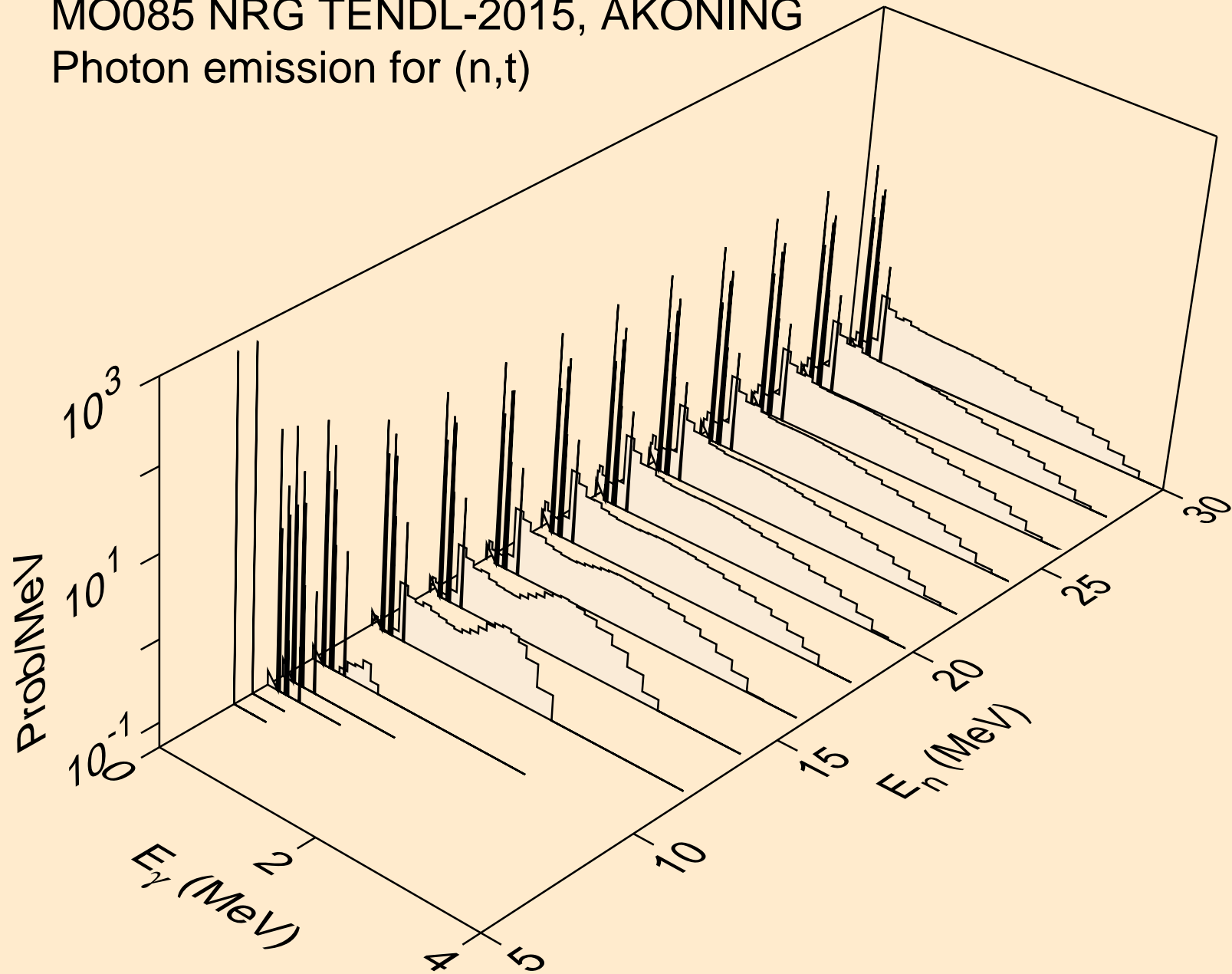
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



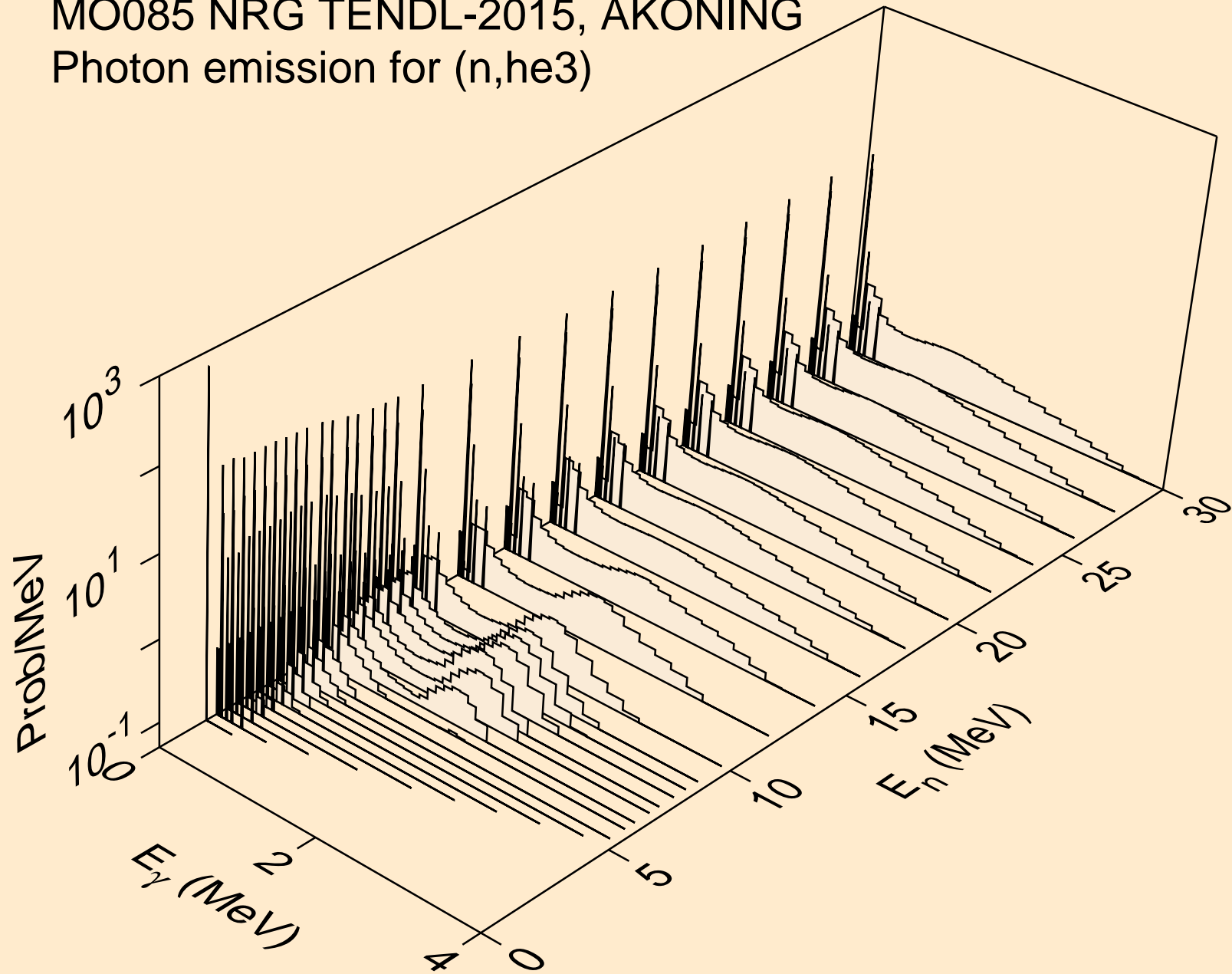
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

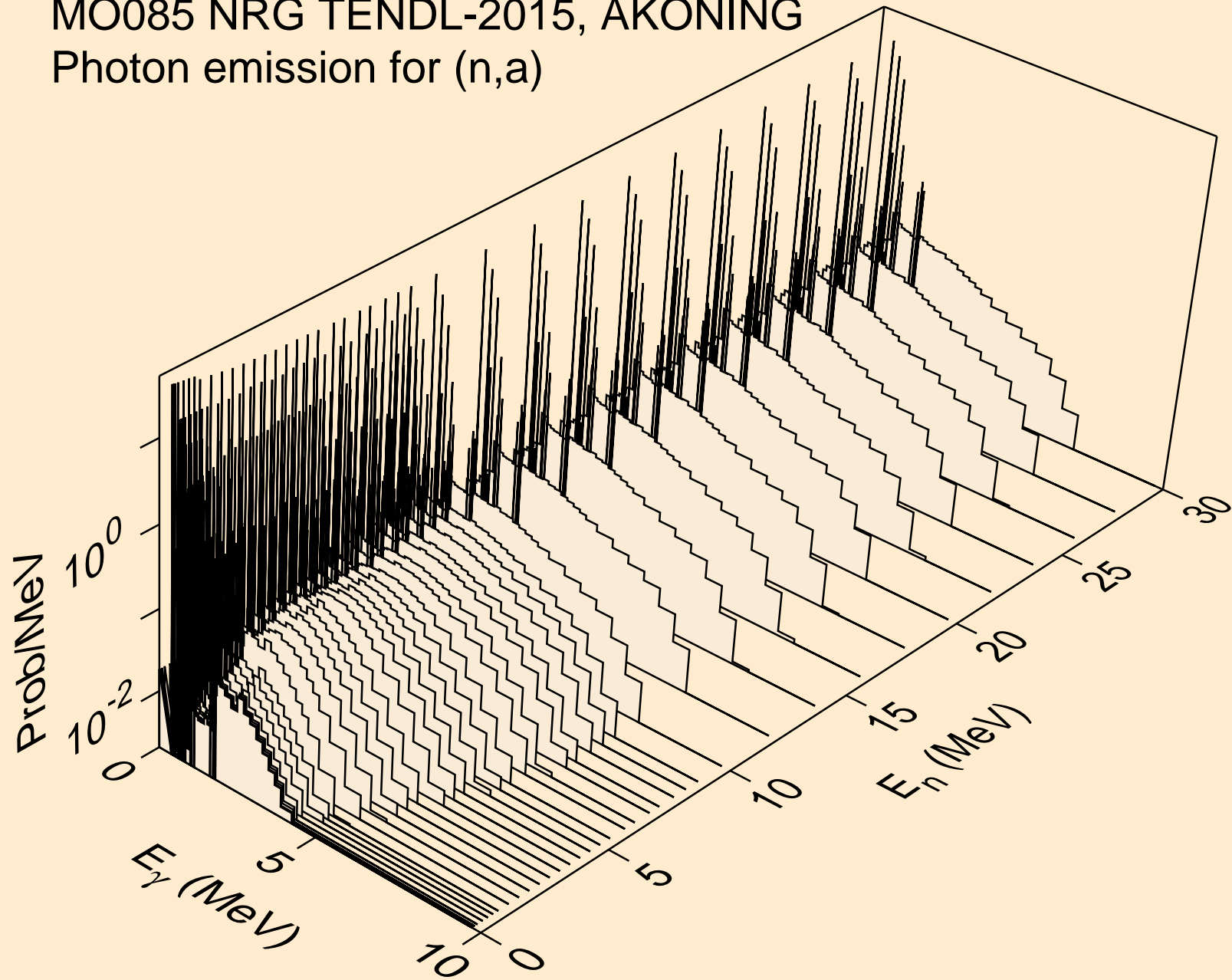


MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

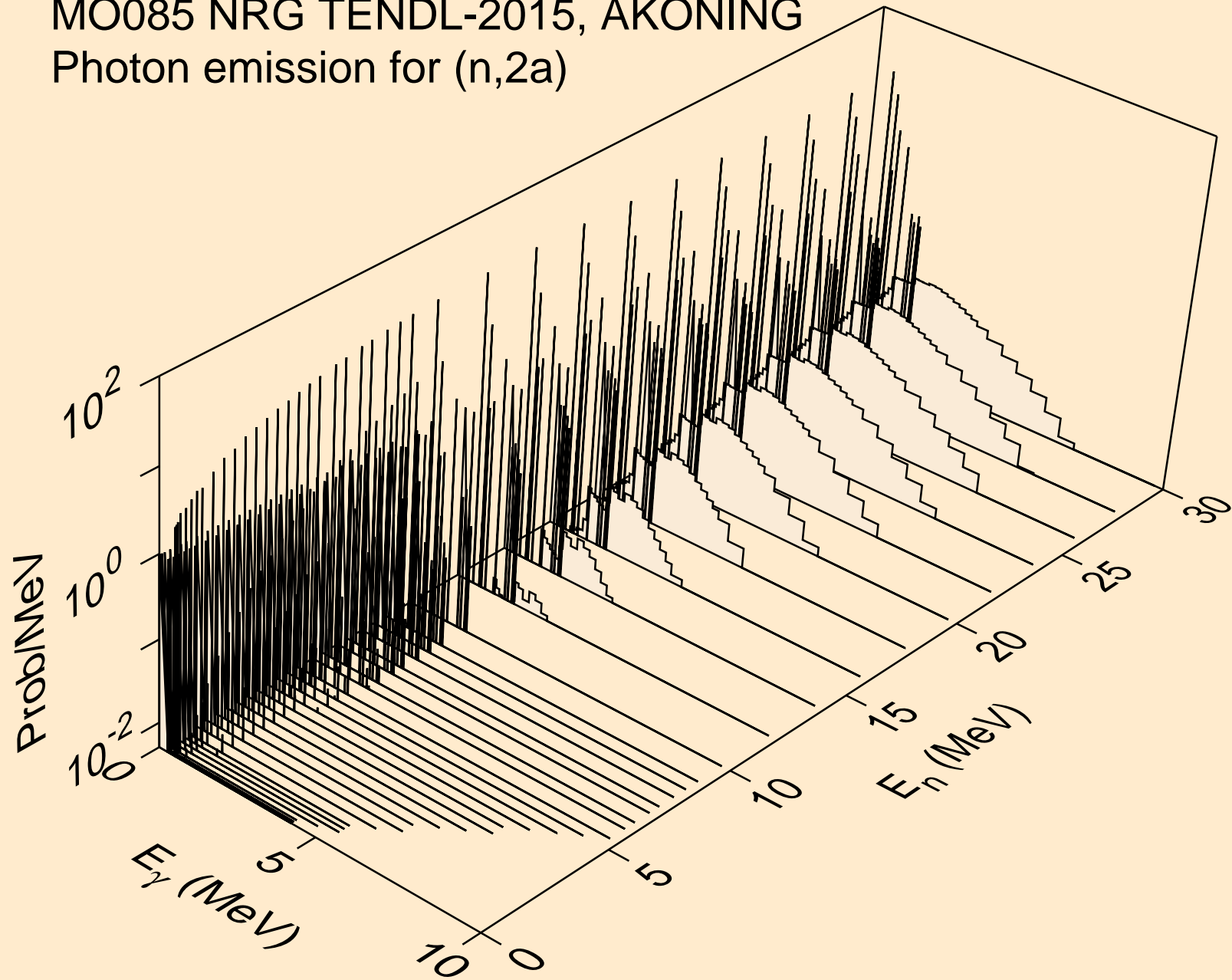




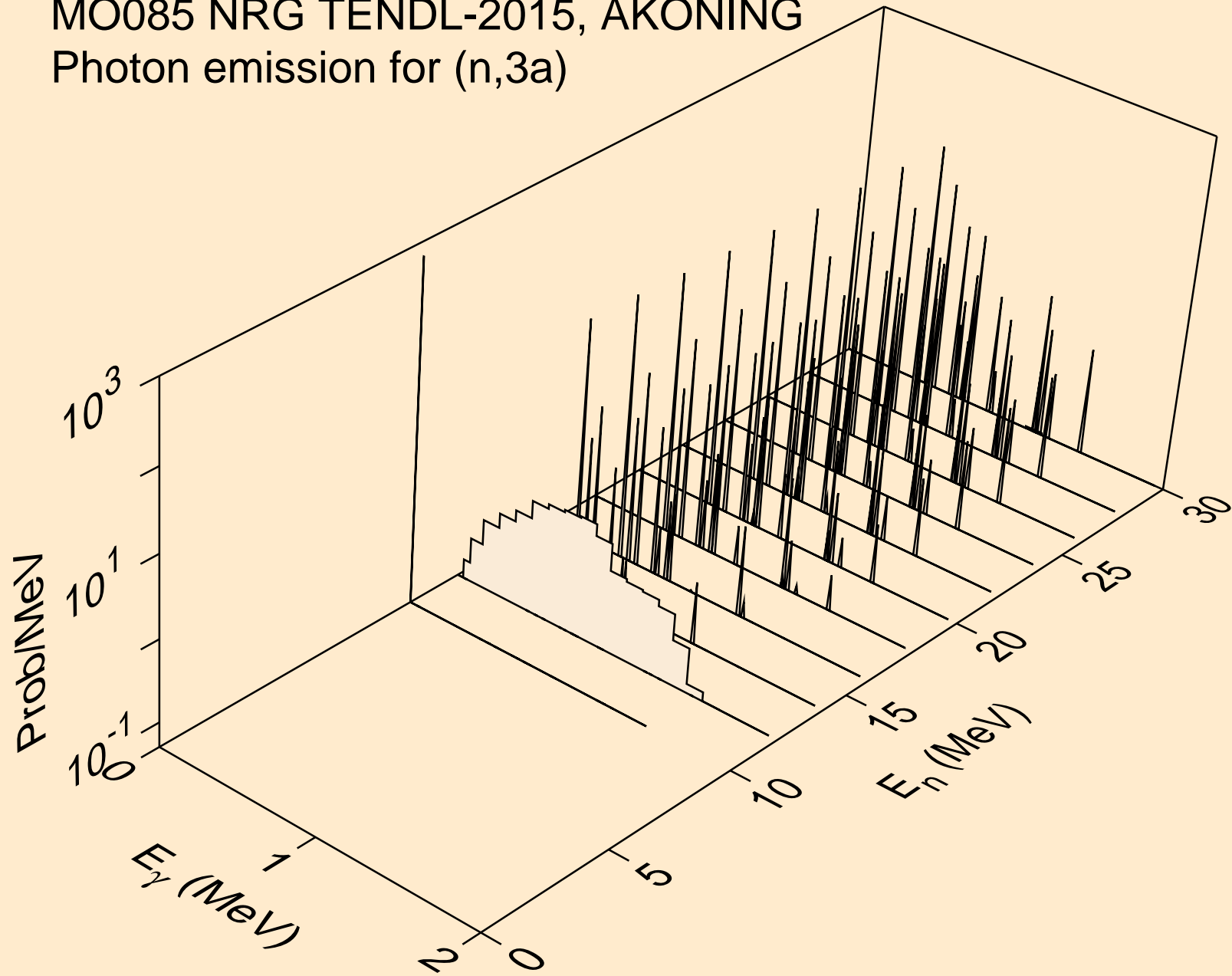
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



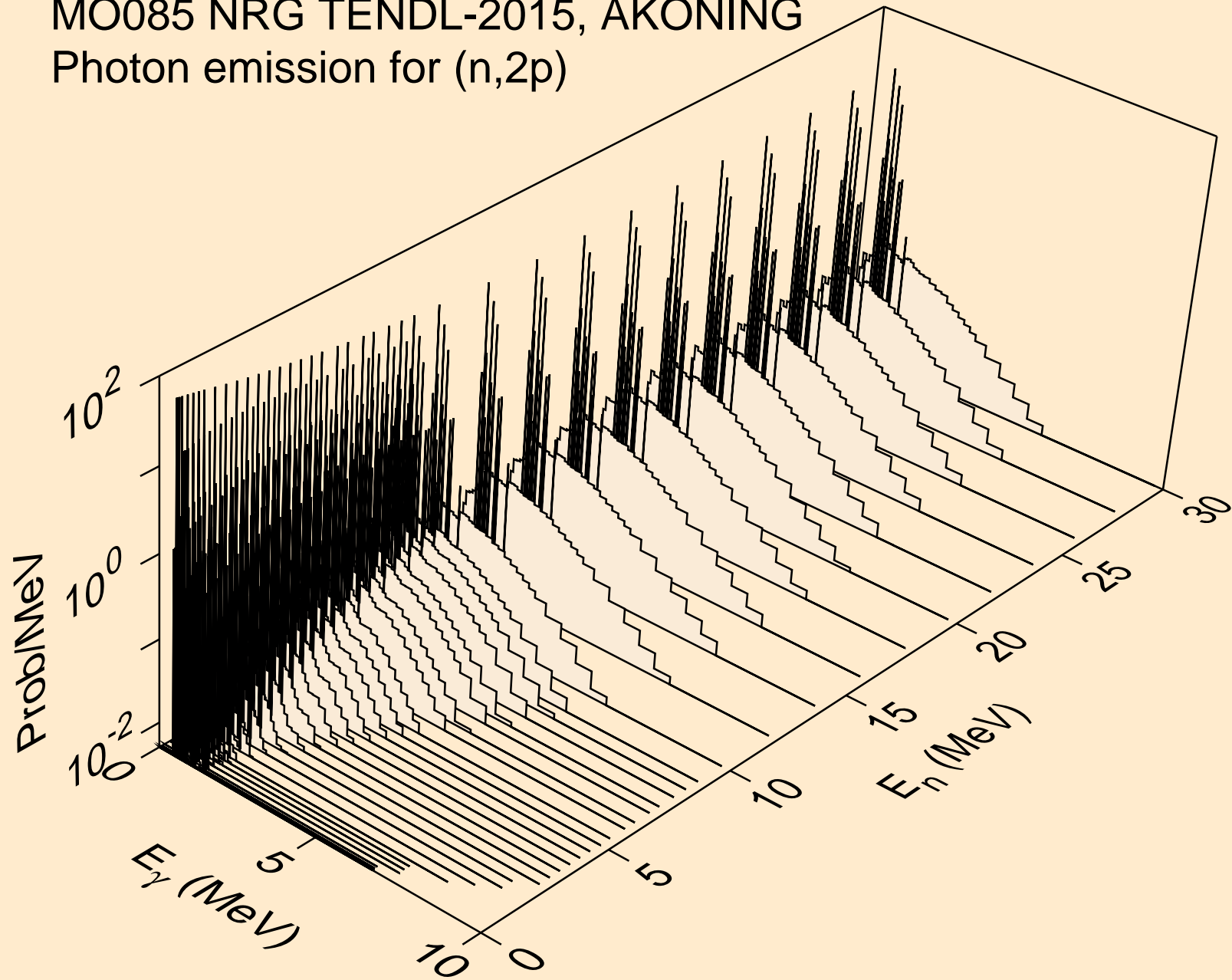
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



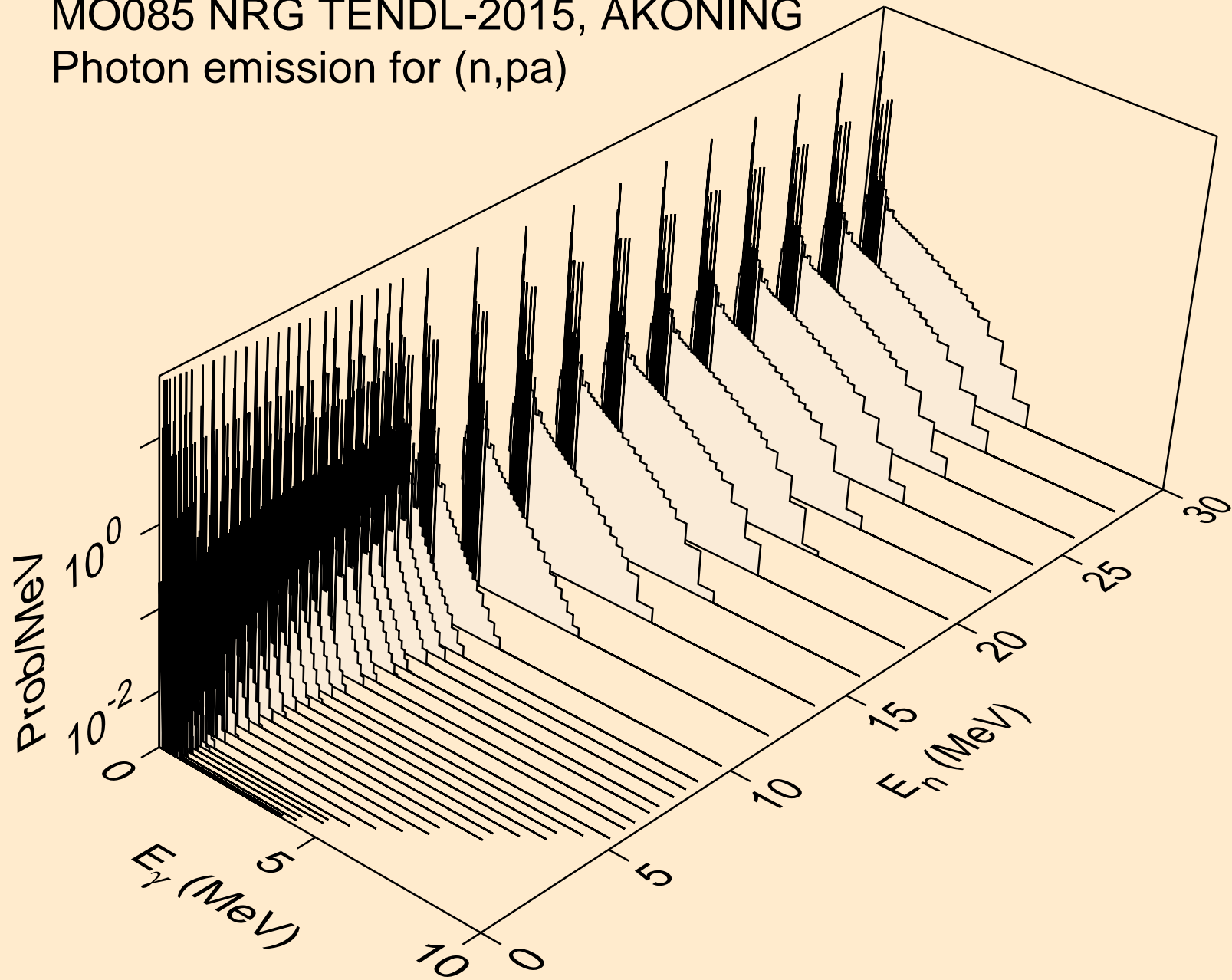
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



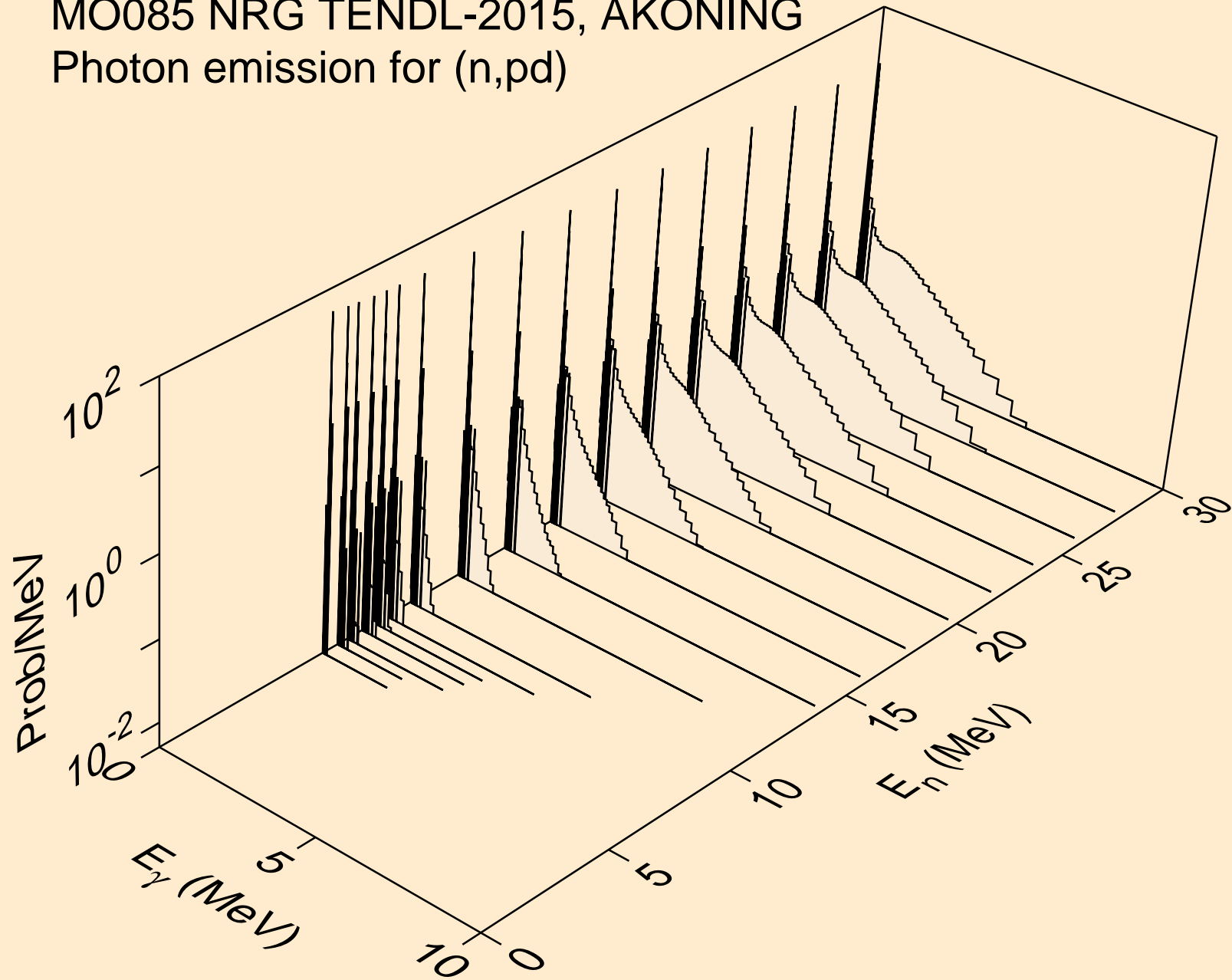
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



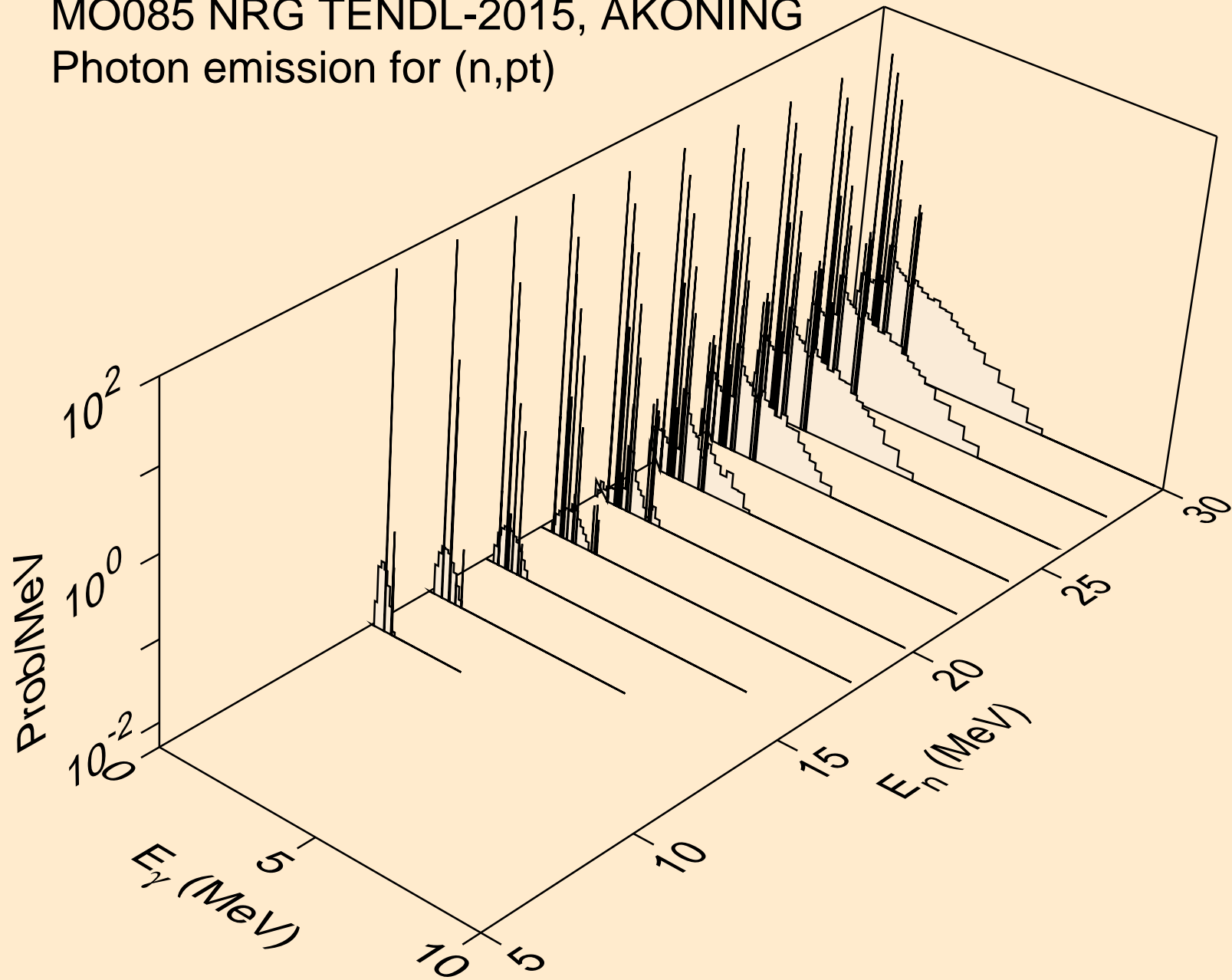
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,p $\alpha$ )



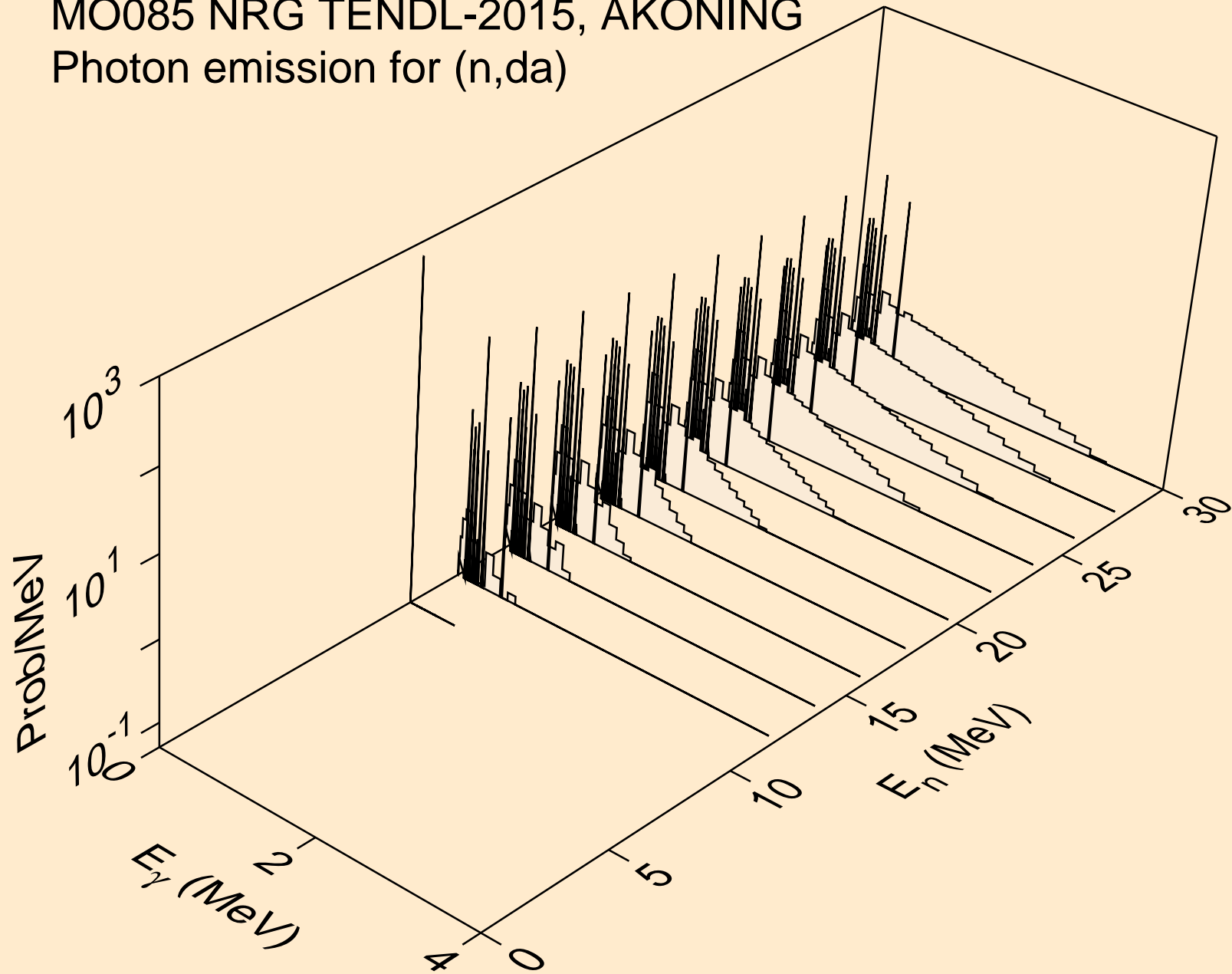
MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

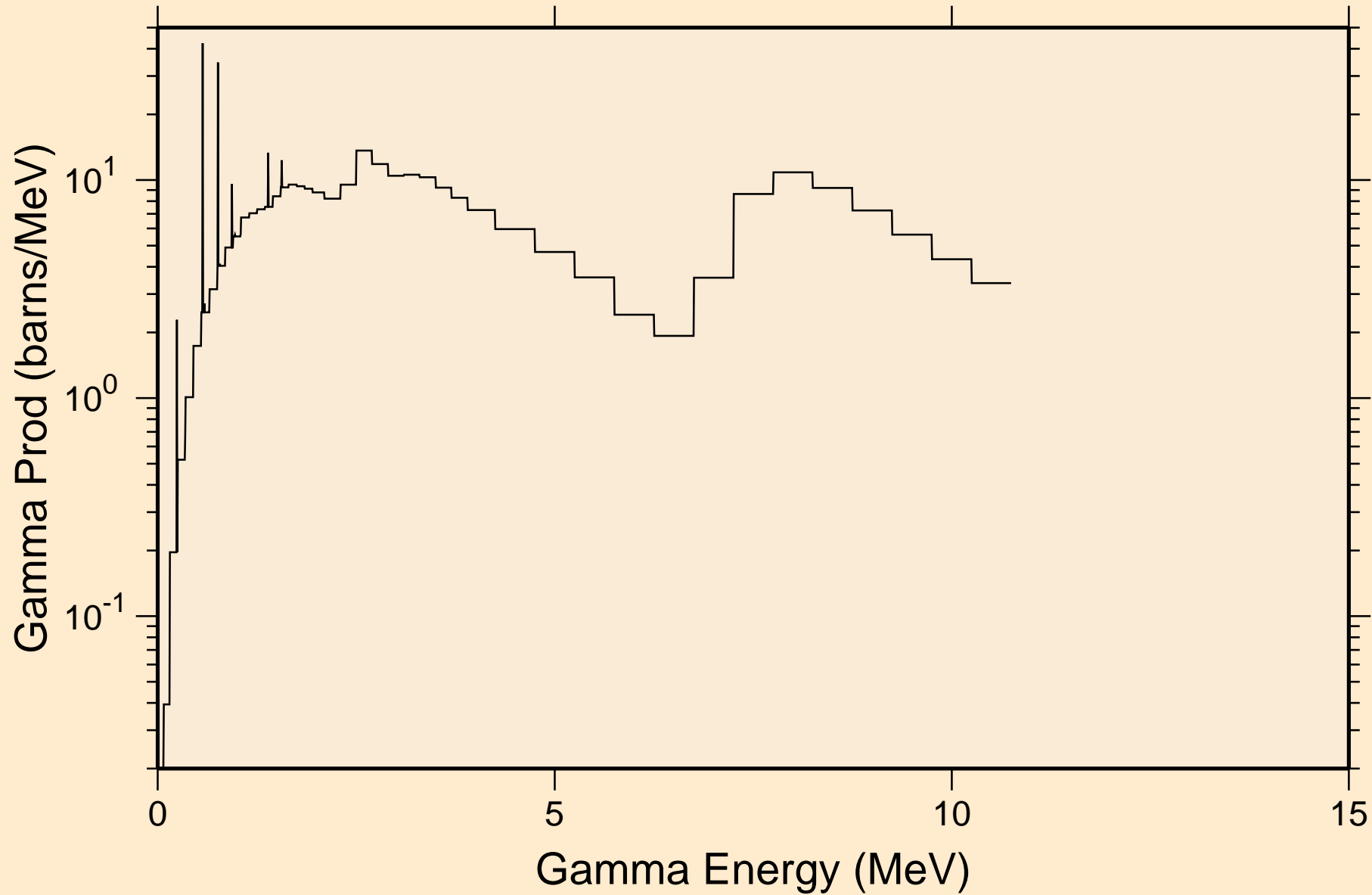


MO085 NRG TENDL-2015, AKONING  
Photon emission for (n,da)

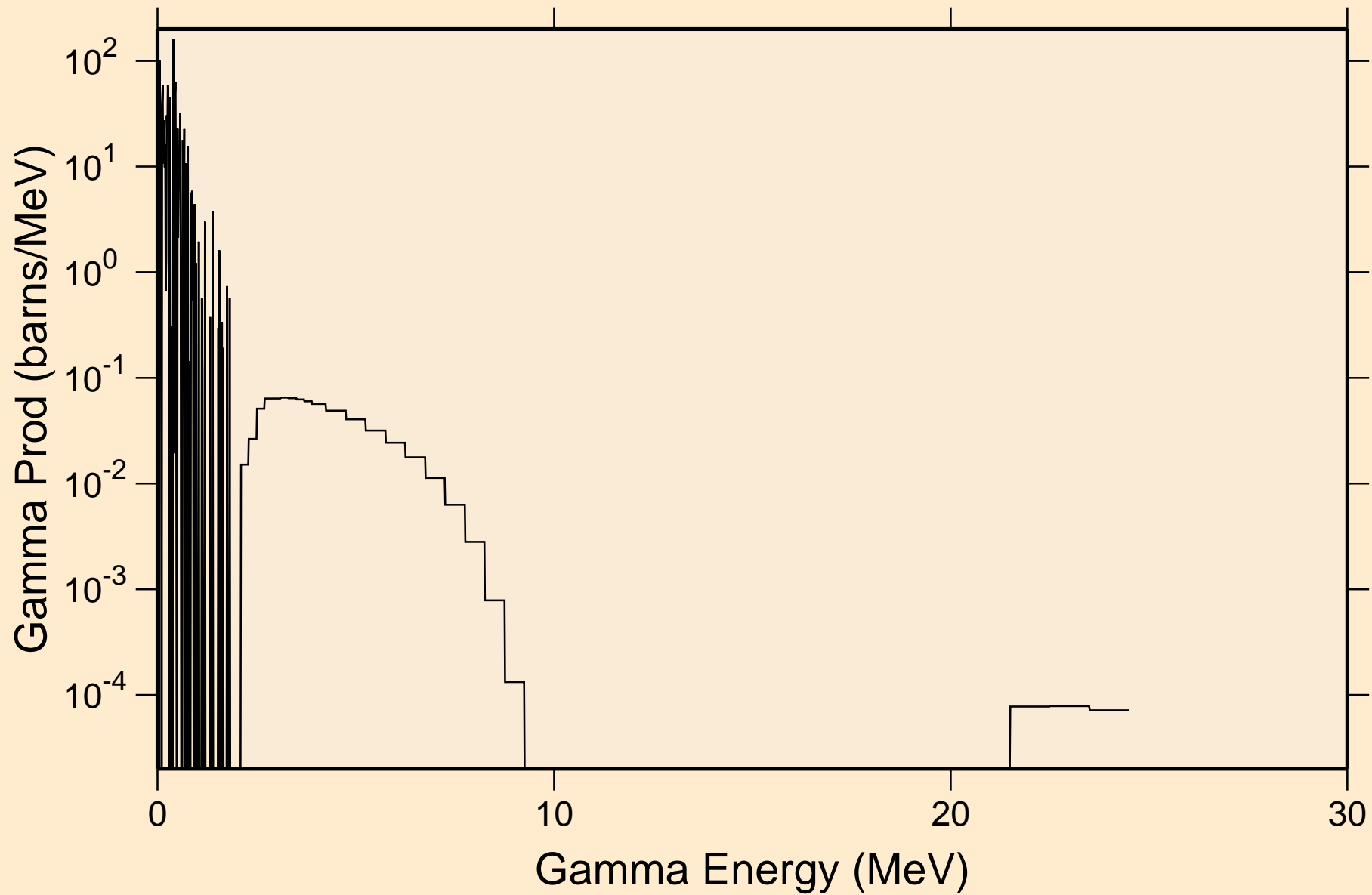




MO085 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

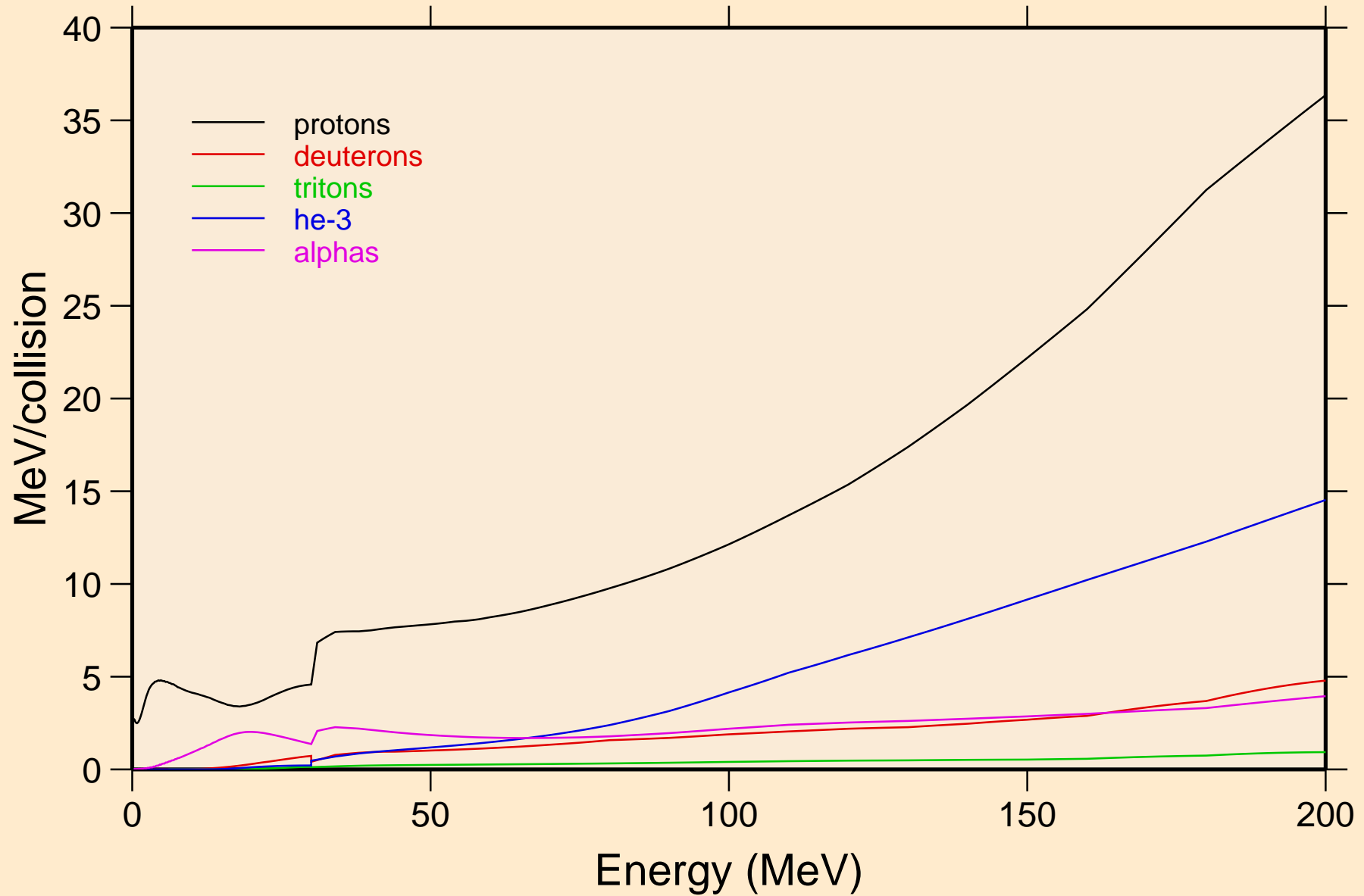


MO085 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



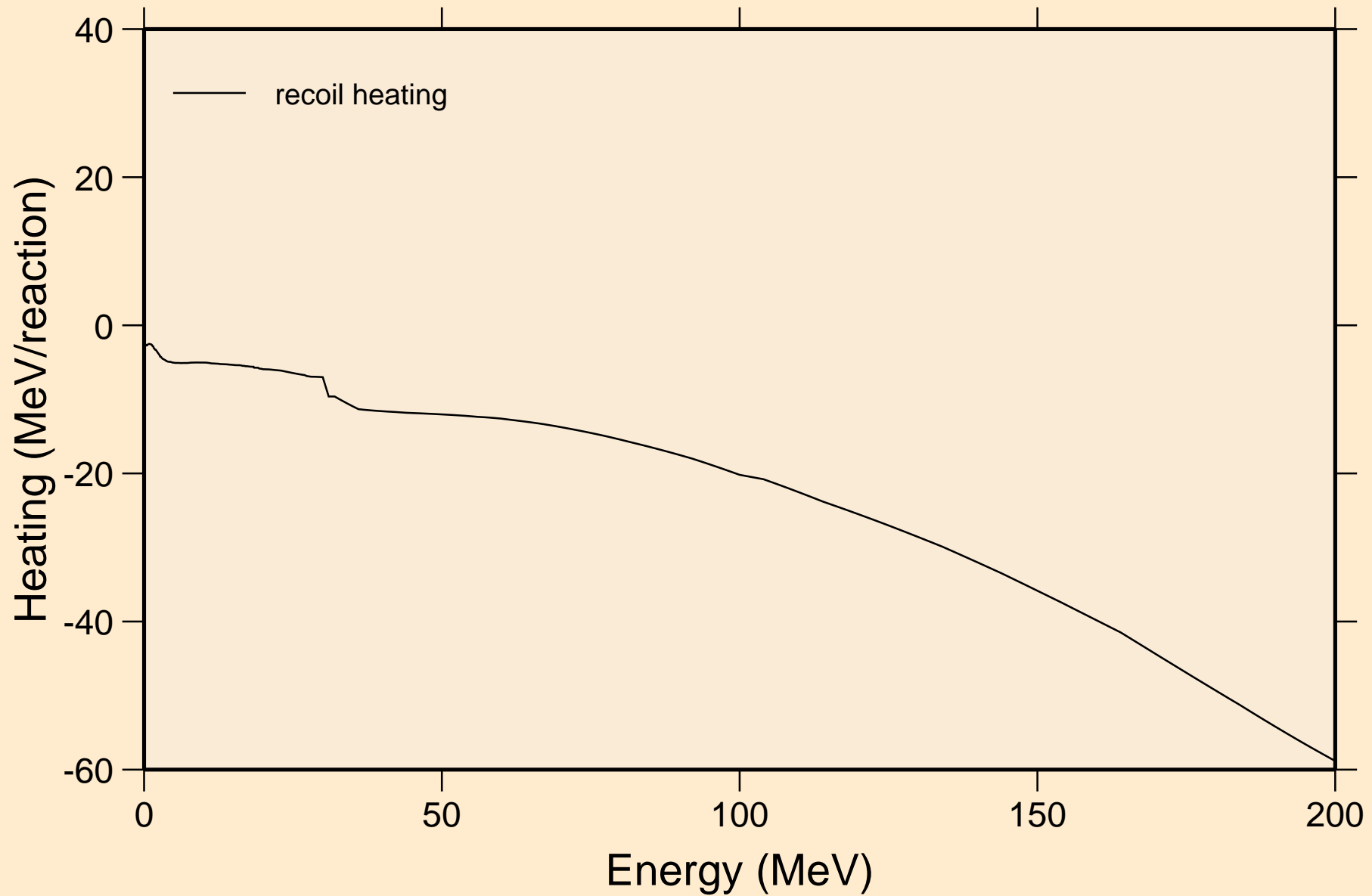
# MO085 NRG TENDL-2015, AKONING

## Particle heating contributions

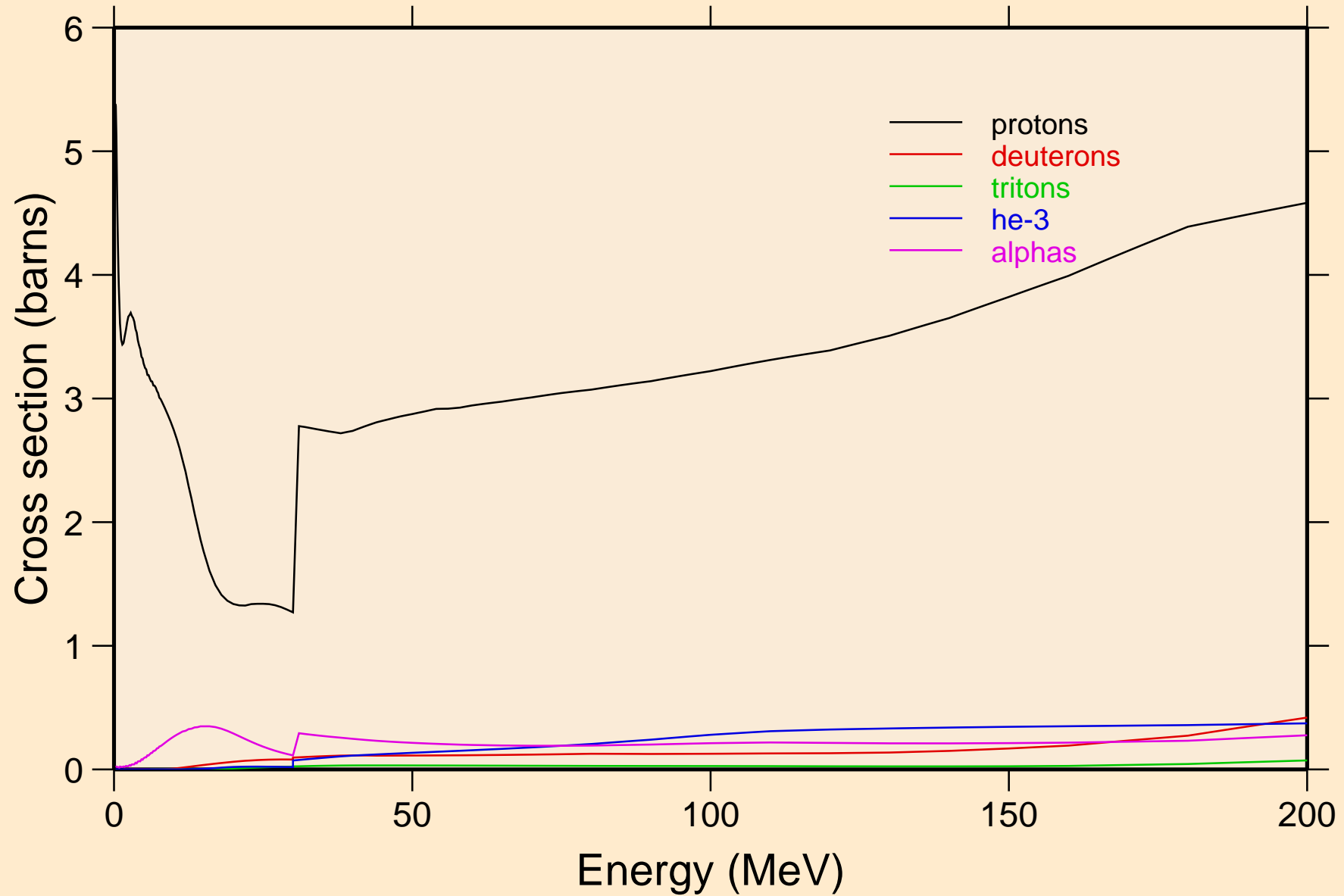


# MO085 NRG TENDL-2015, AKONING

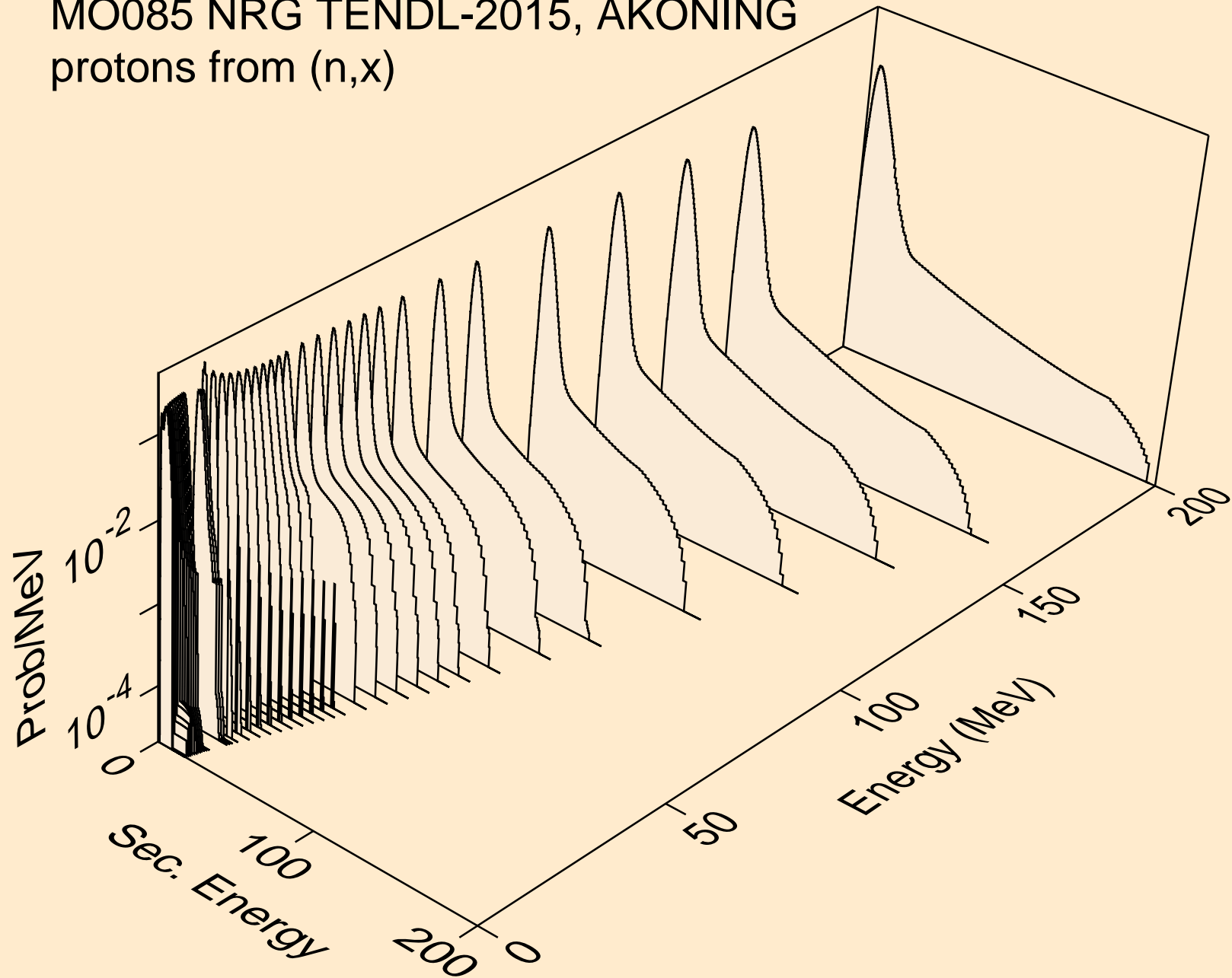
## Recoil Heating



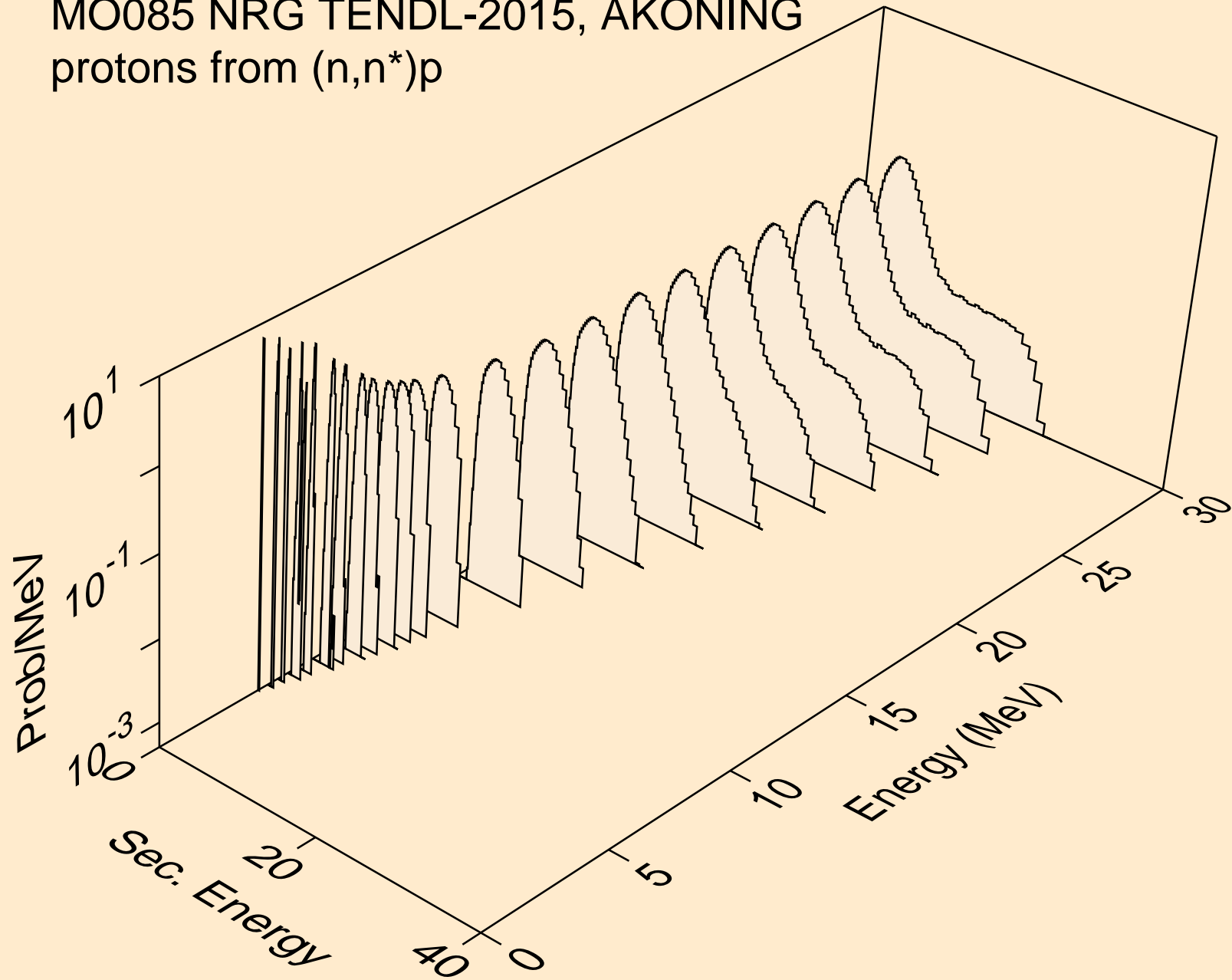
MO085 NRG TENDL-2015, AKONING  
Particle production cross sections



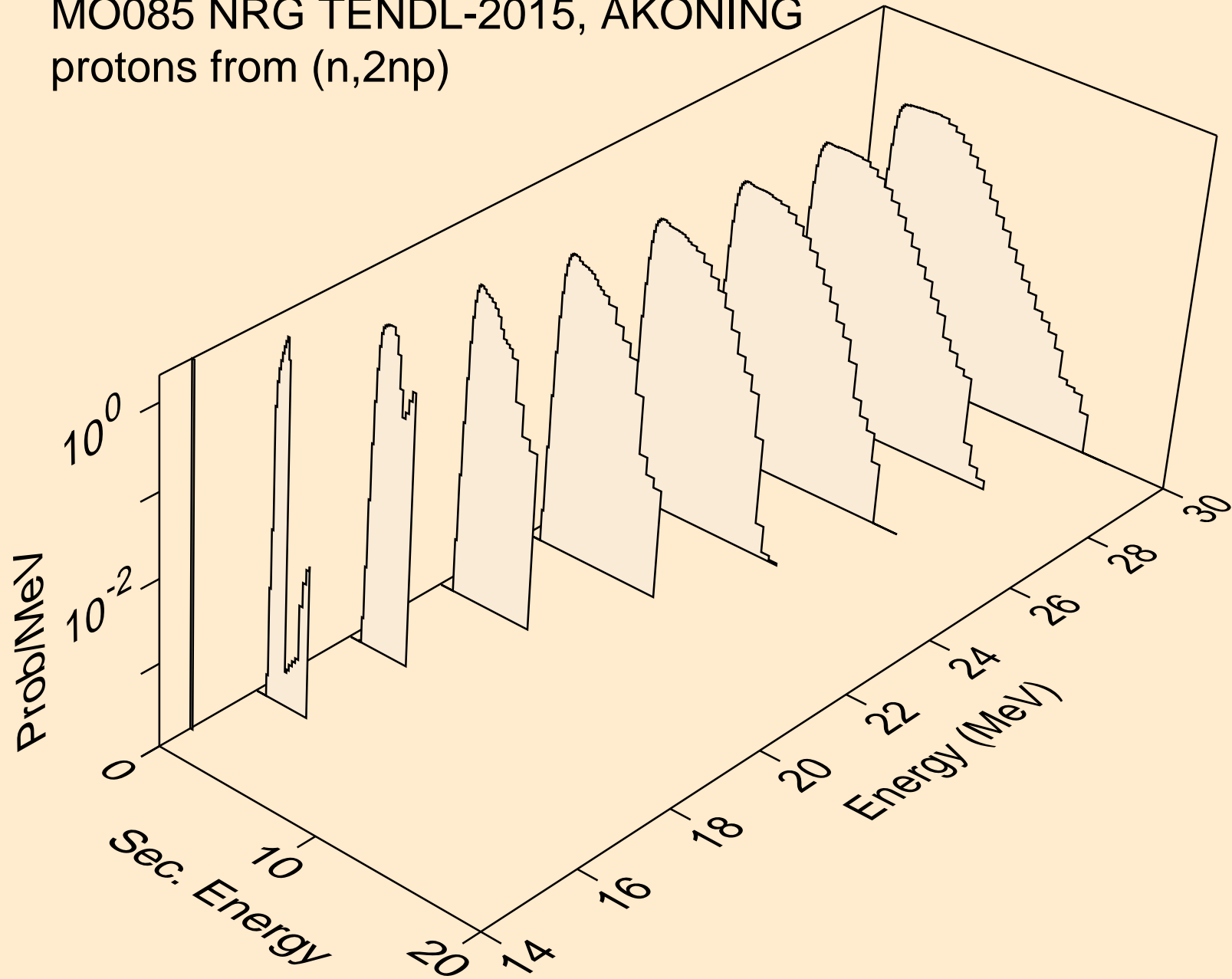
MO085 NRG TENDL-2015, AKONING  
protons from (n,x)



MO085 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

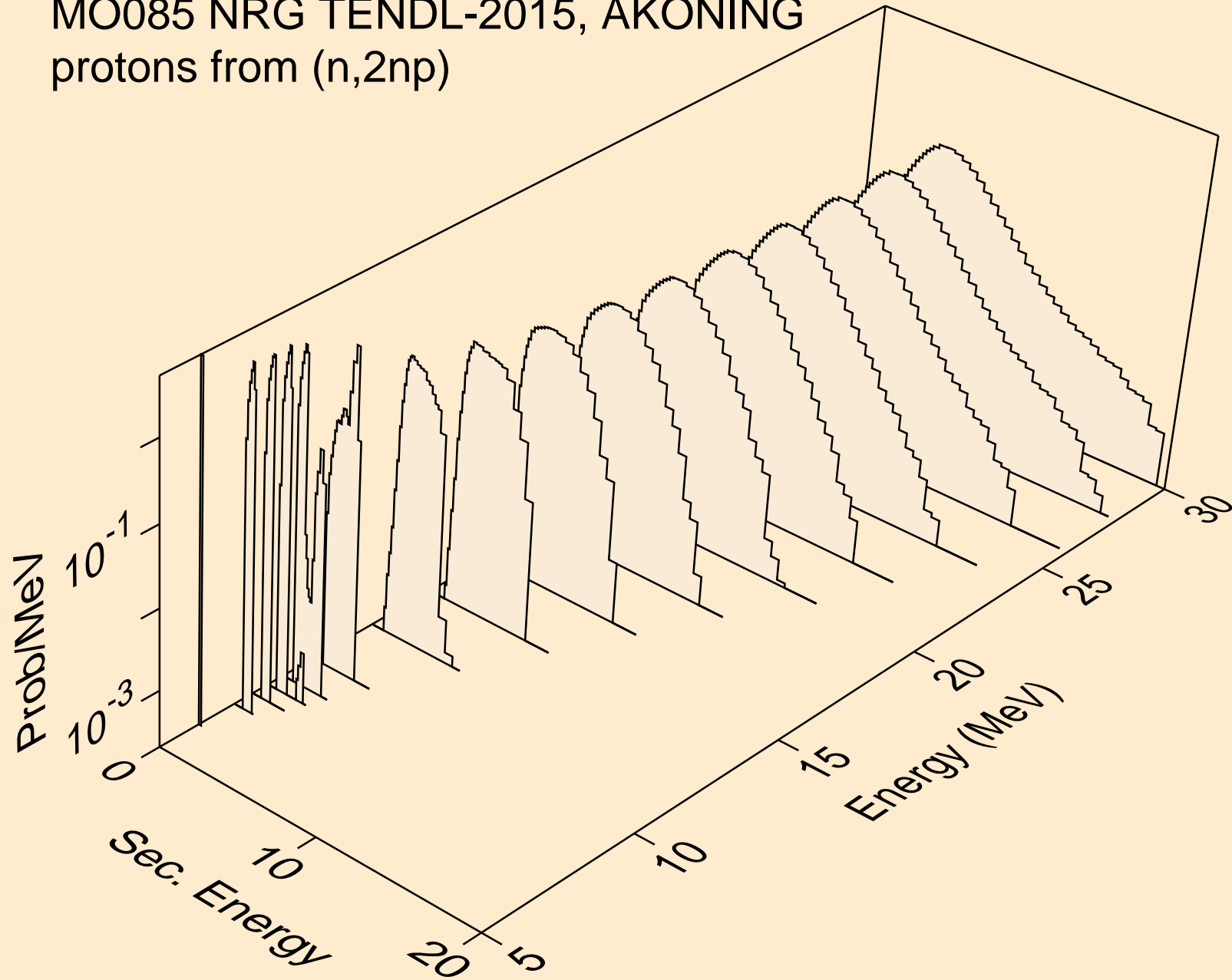


MO085 NRG TENDL-2015, AKONING  
protons from (n,2np)

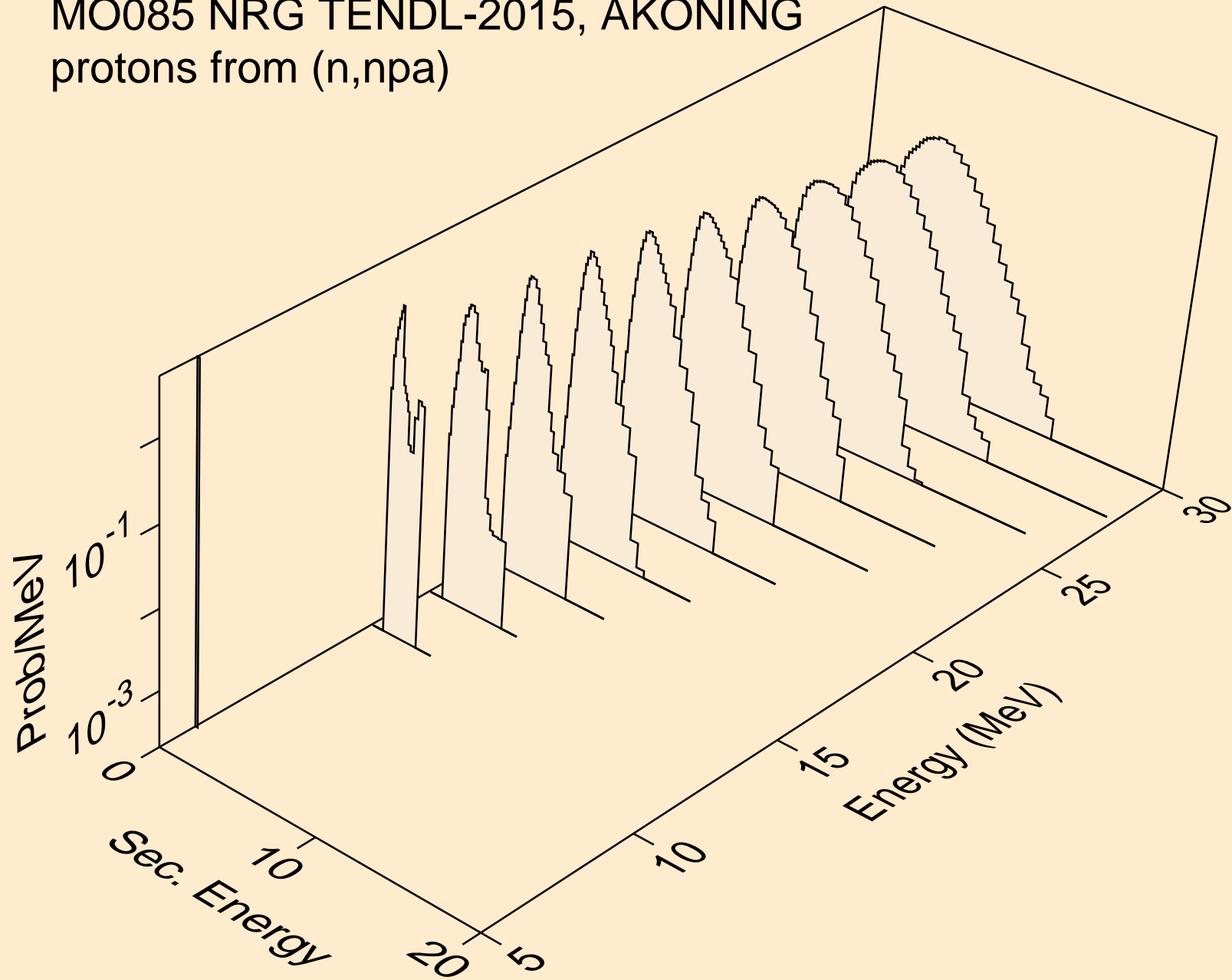




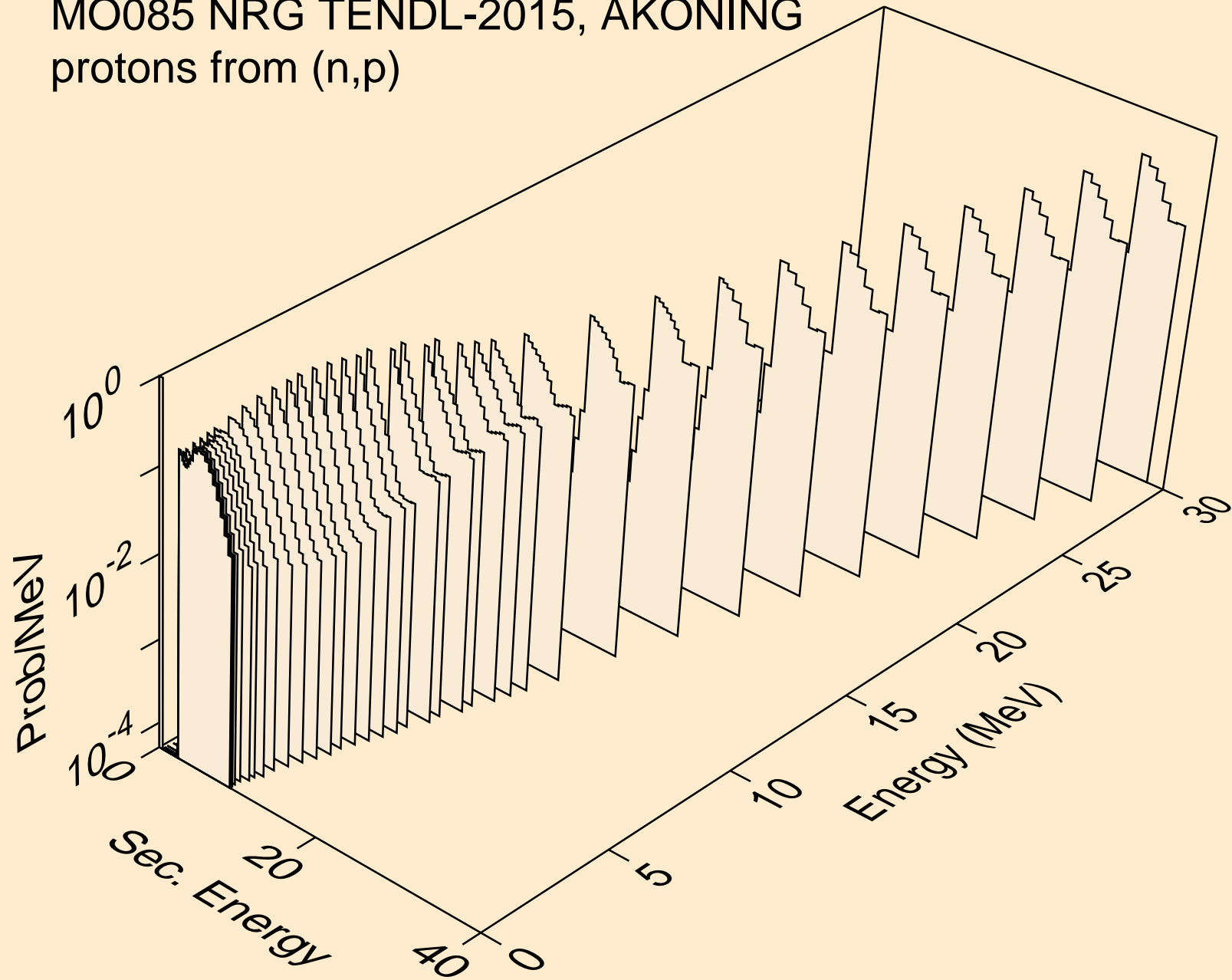
MO085 NRG TENDL-2015, AKONING  
protons from (n,2np)



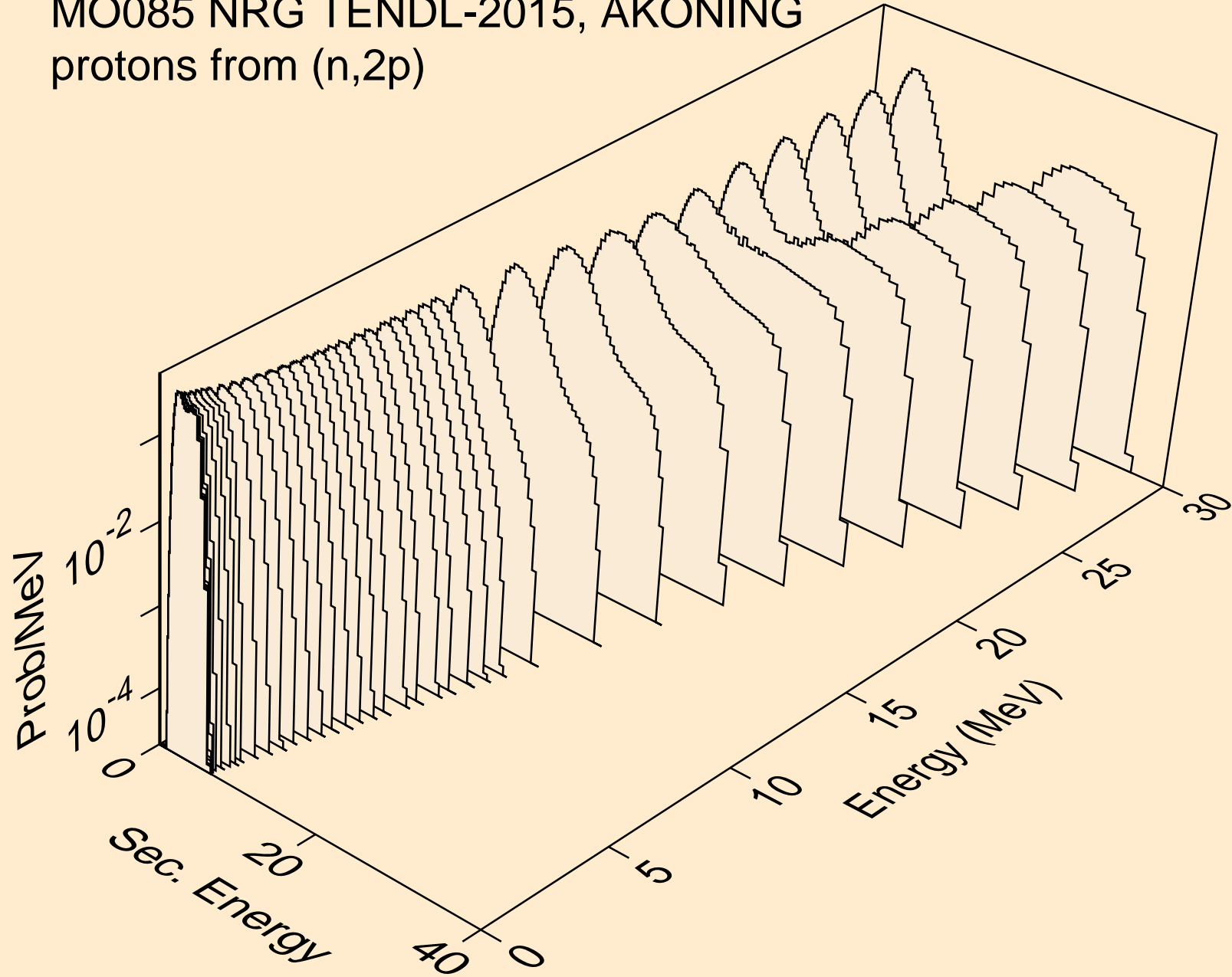
MO085 NRG TENDL-2015, AKONING  
protons from (n,npa)



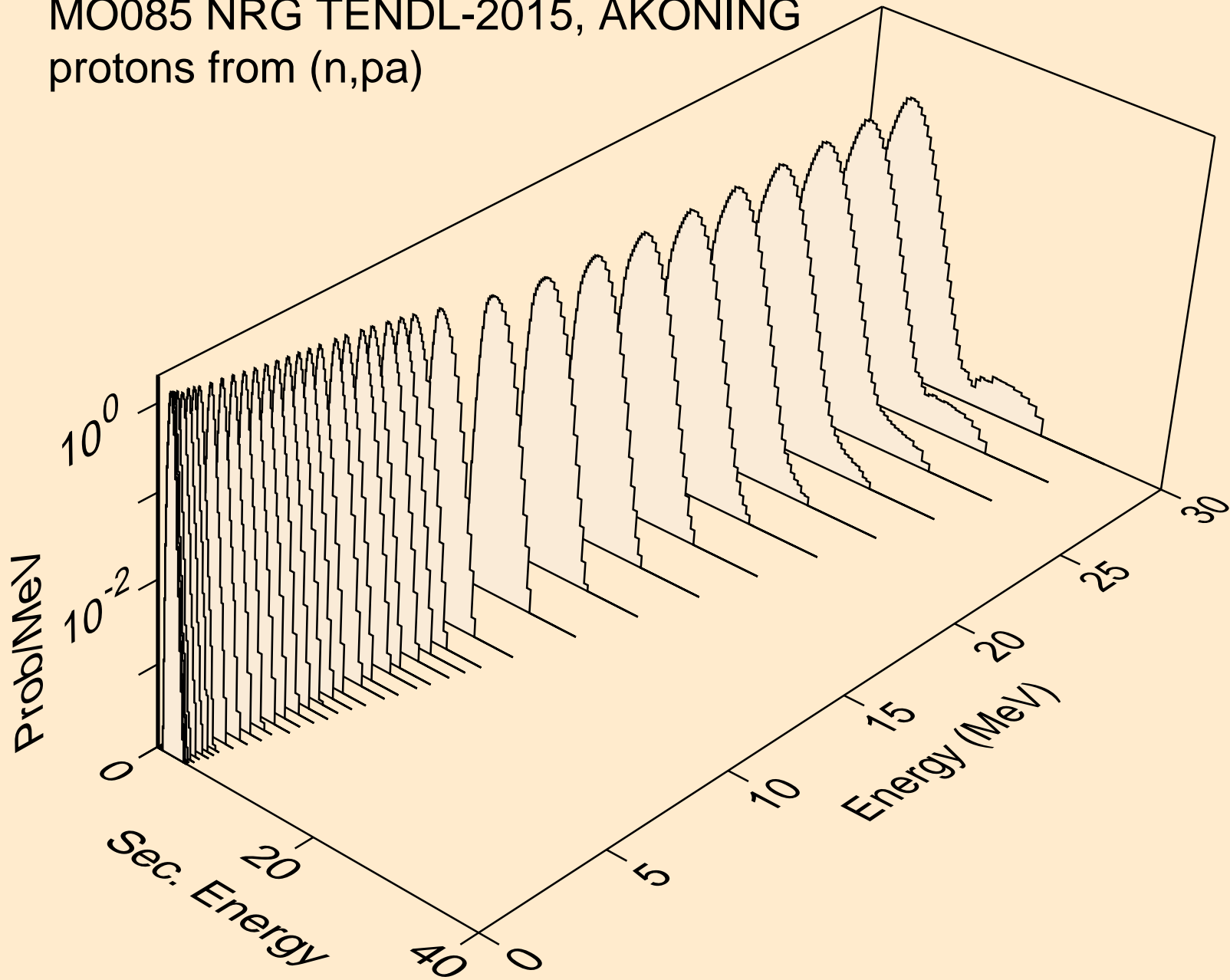
MO085 NRG TENDL-2015, AKONING  
protons from (n,p)



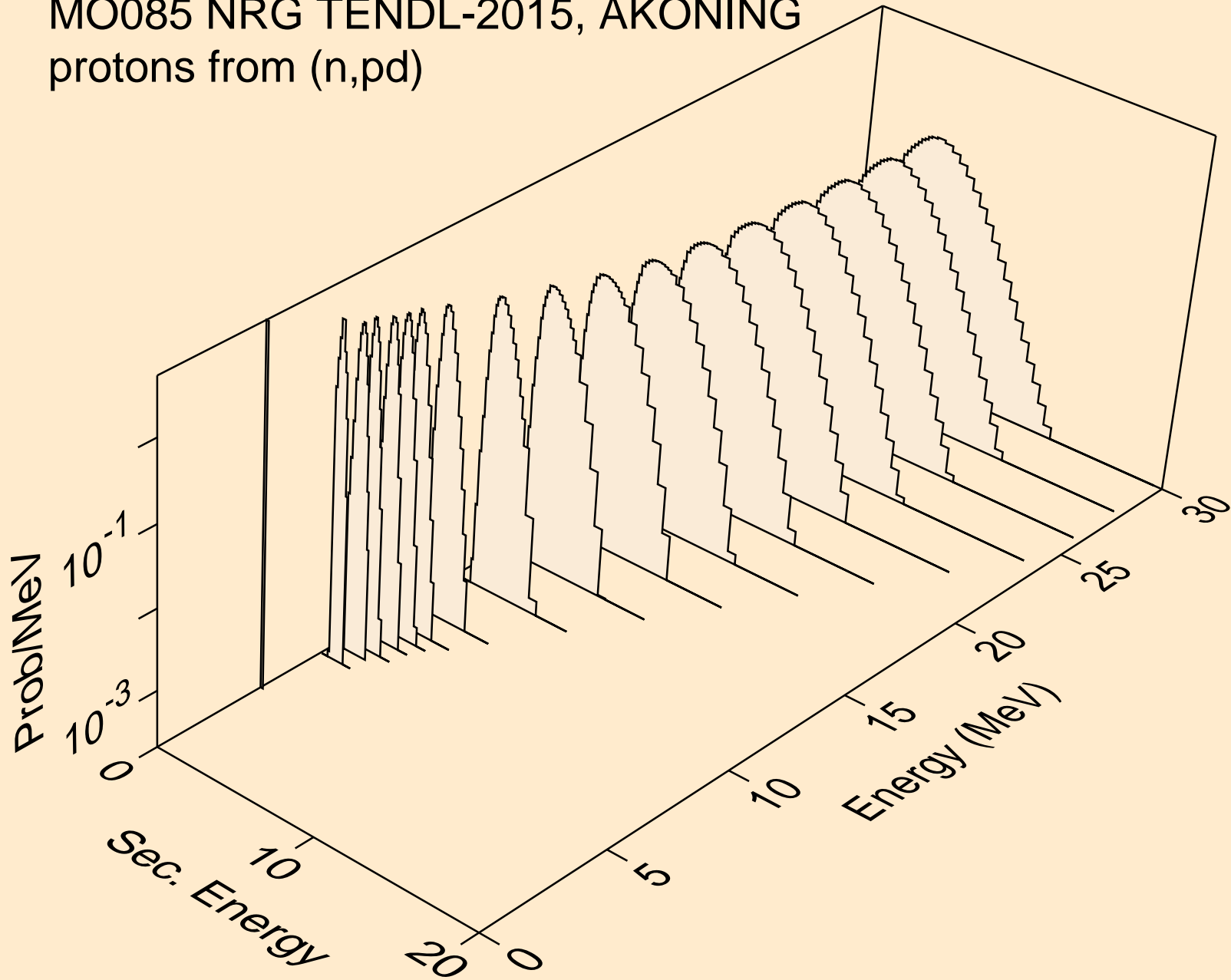
MO085 NRG TENDL-2015, AKONING  
protons from (n,2p)



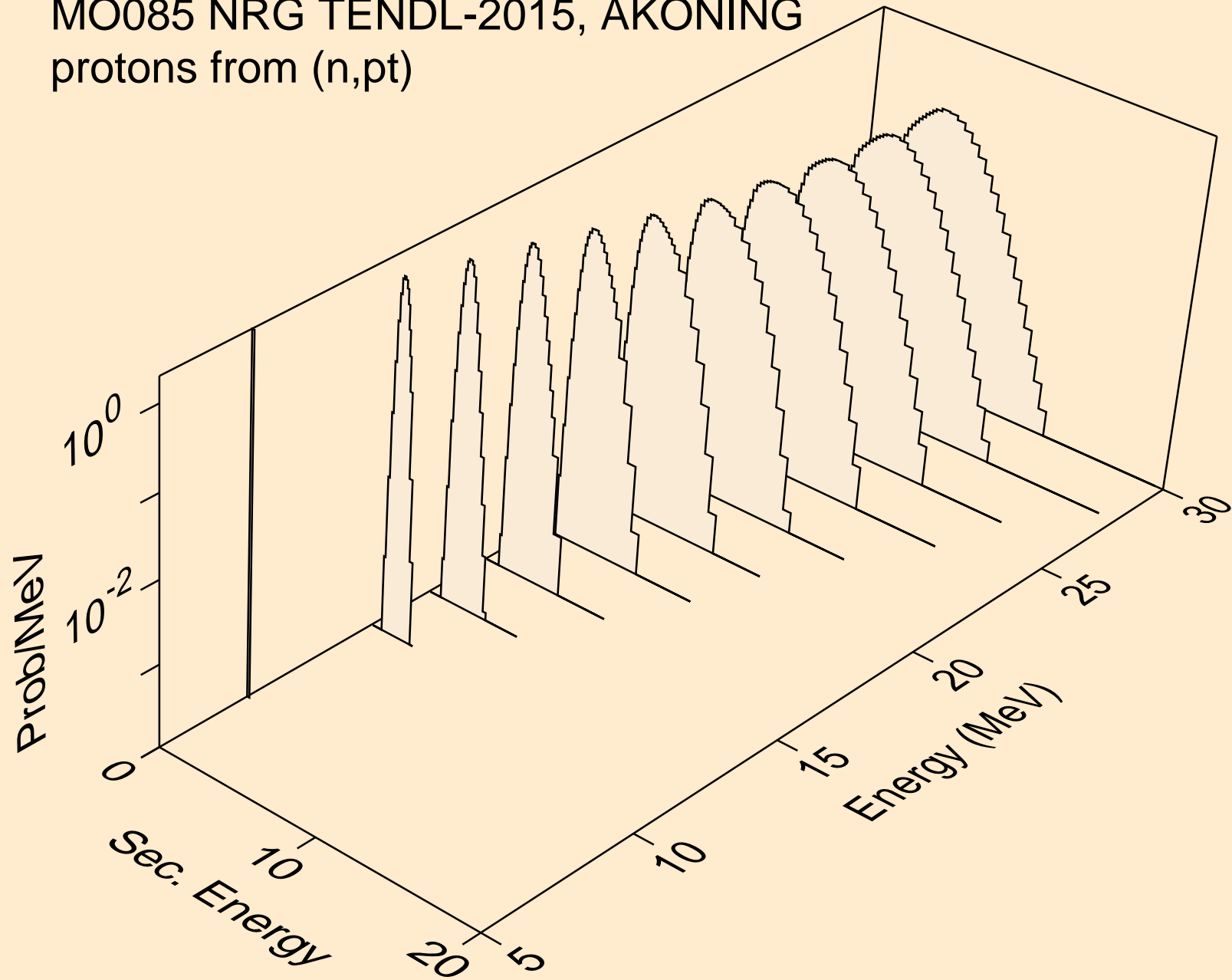
MO085 NRG TENDL-2015, AKONING  
protons from (n,pa)



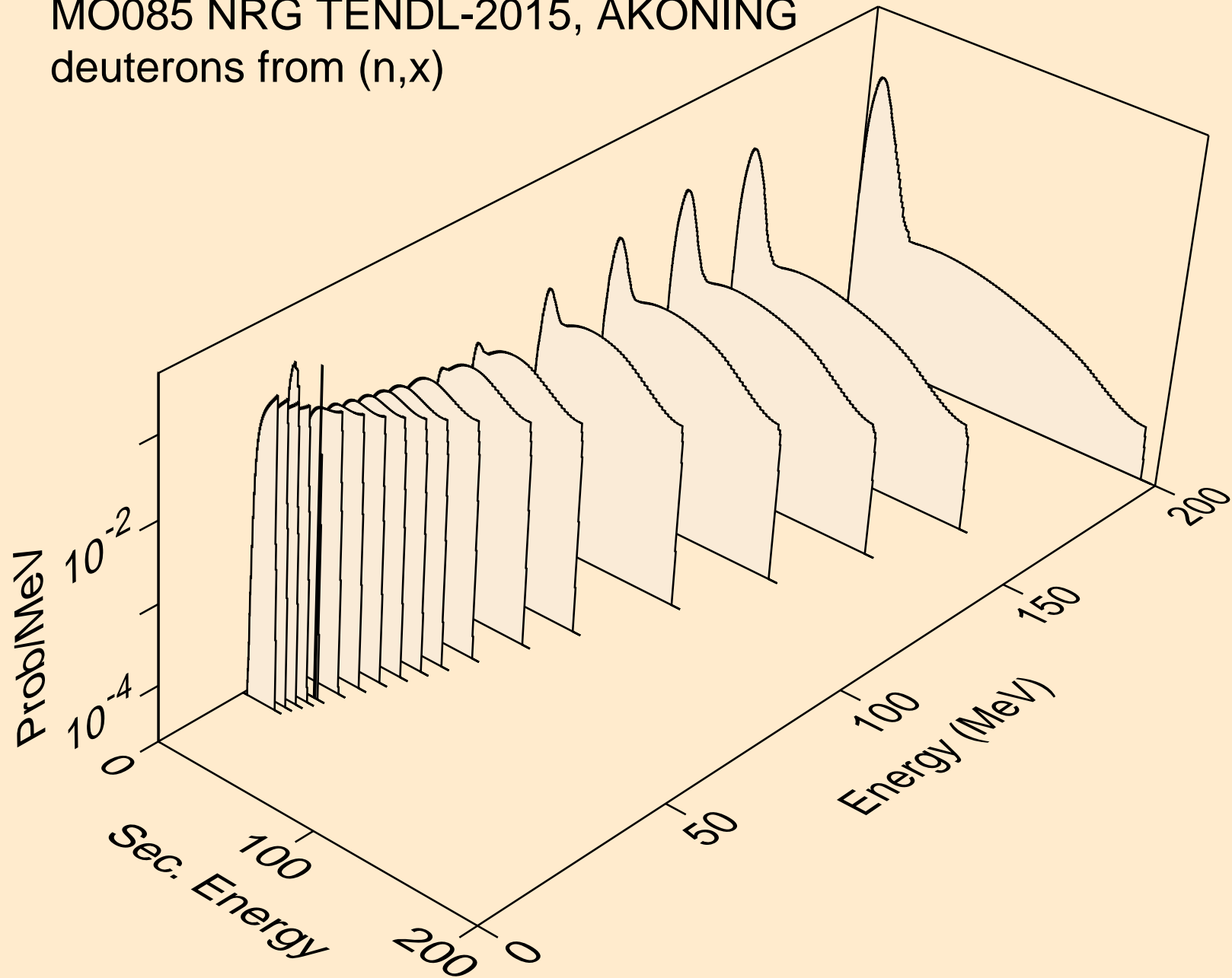
MO085 NRG TENDL-2015, AKONING  
protons from (n,pd)



MO085 NRG TENDL-2015, AKONING  
protons from (n,pt)

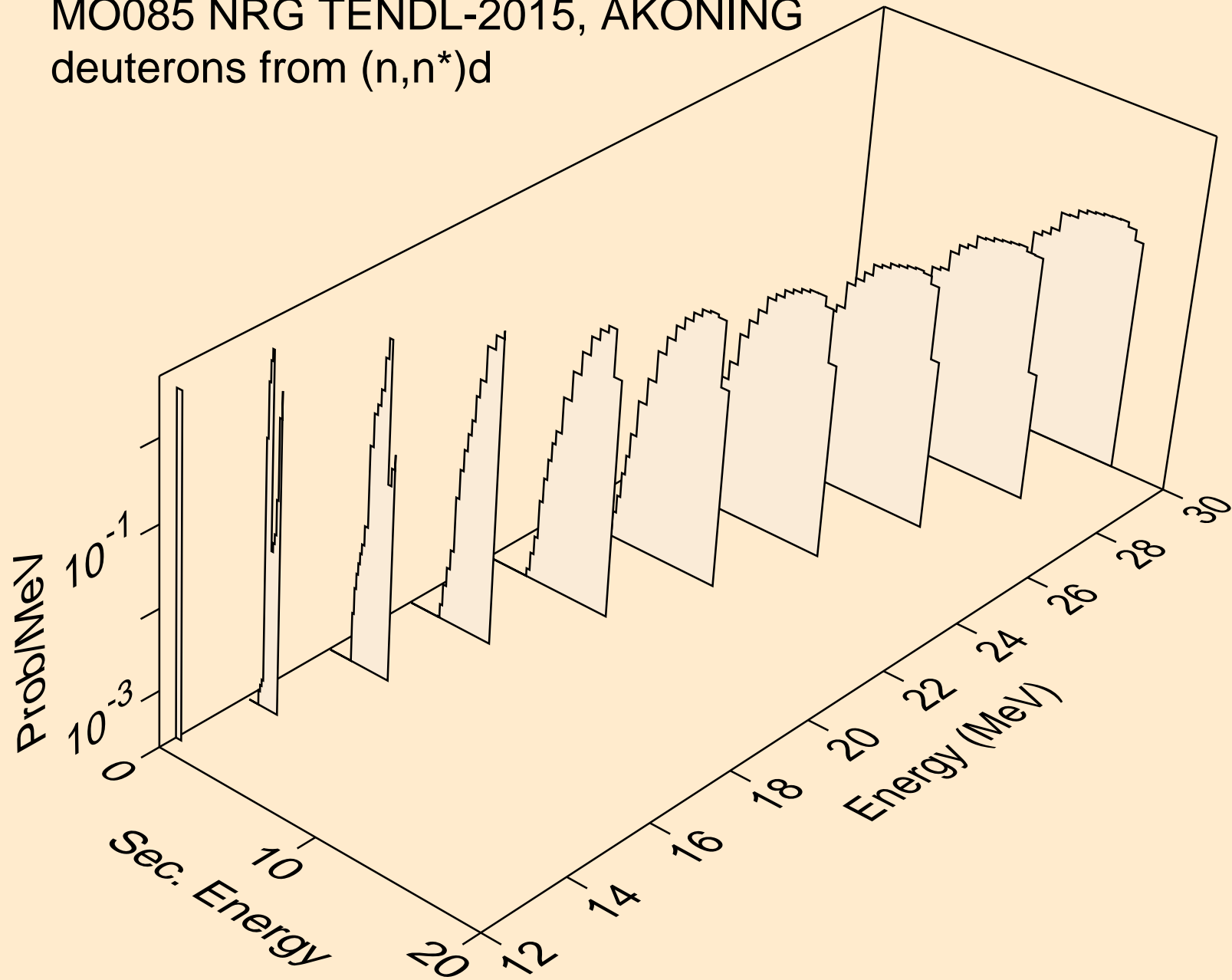


MO085 NRG TENDL-2015, AKONING  
deuterons from (n,x)

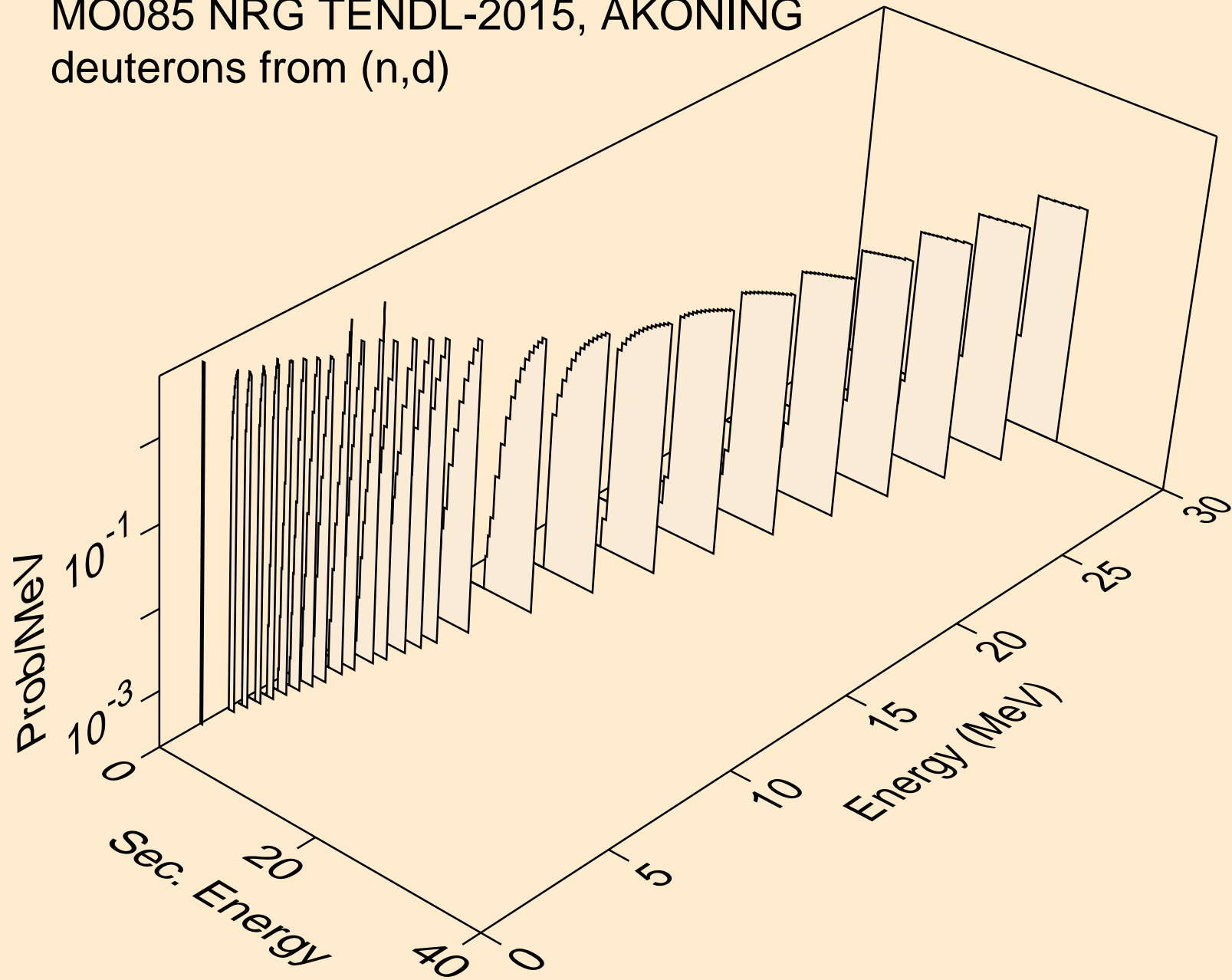




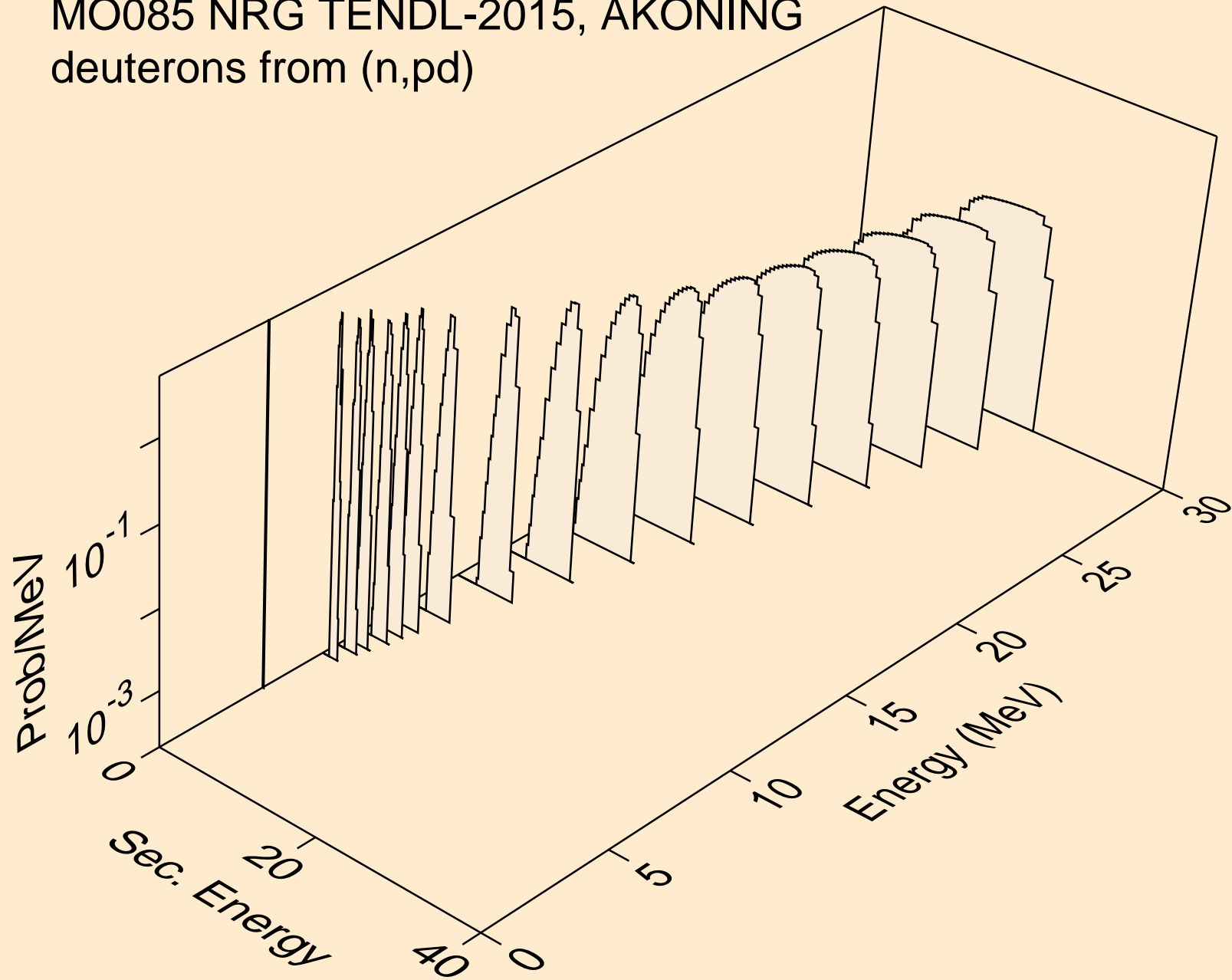
MO085 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



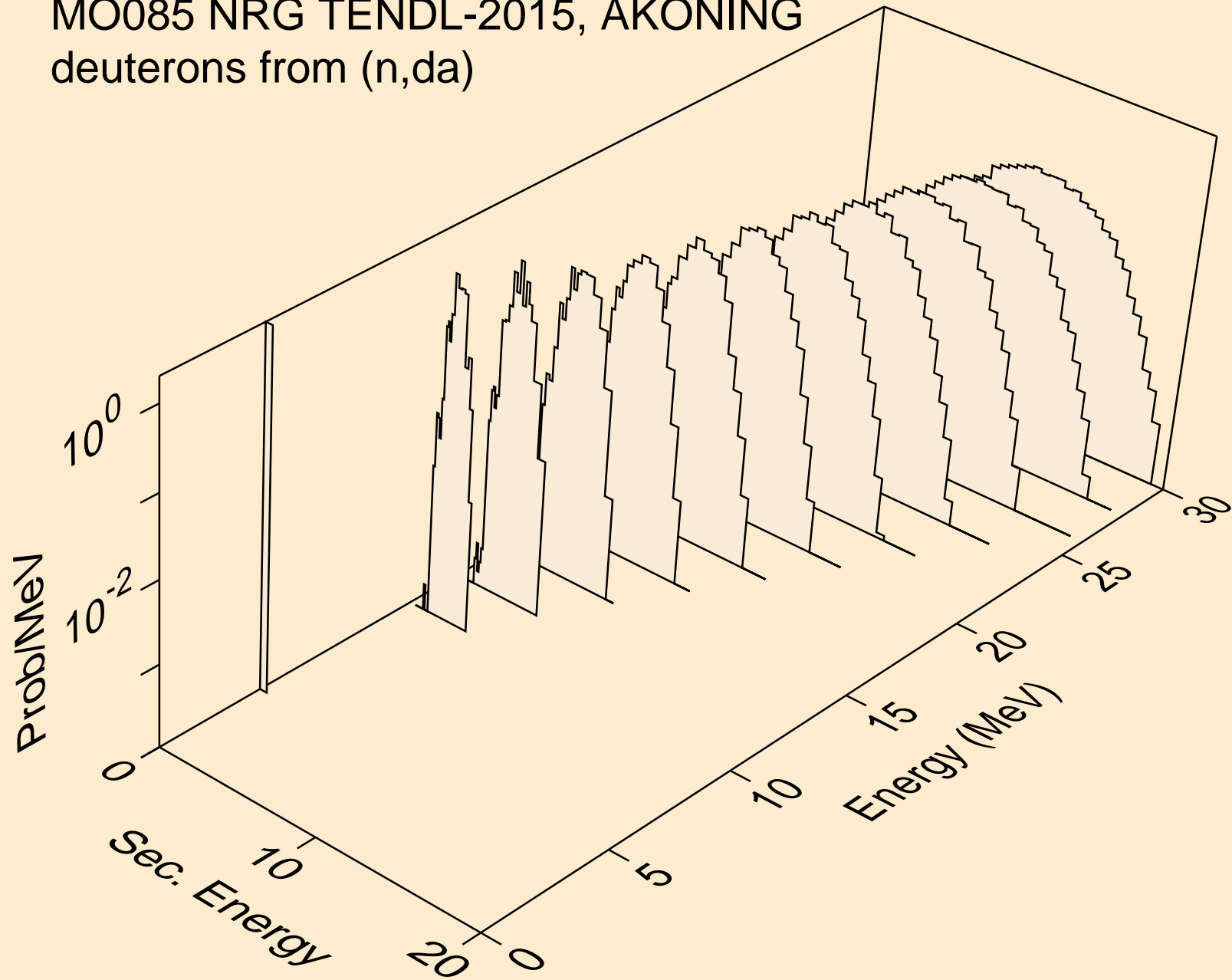
MO085 NRG TENDL-2015, AKONING  
deuterons from (n,d)



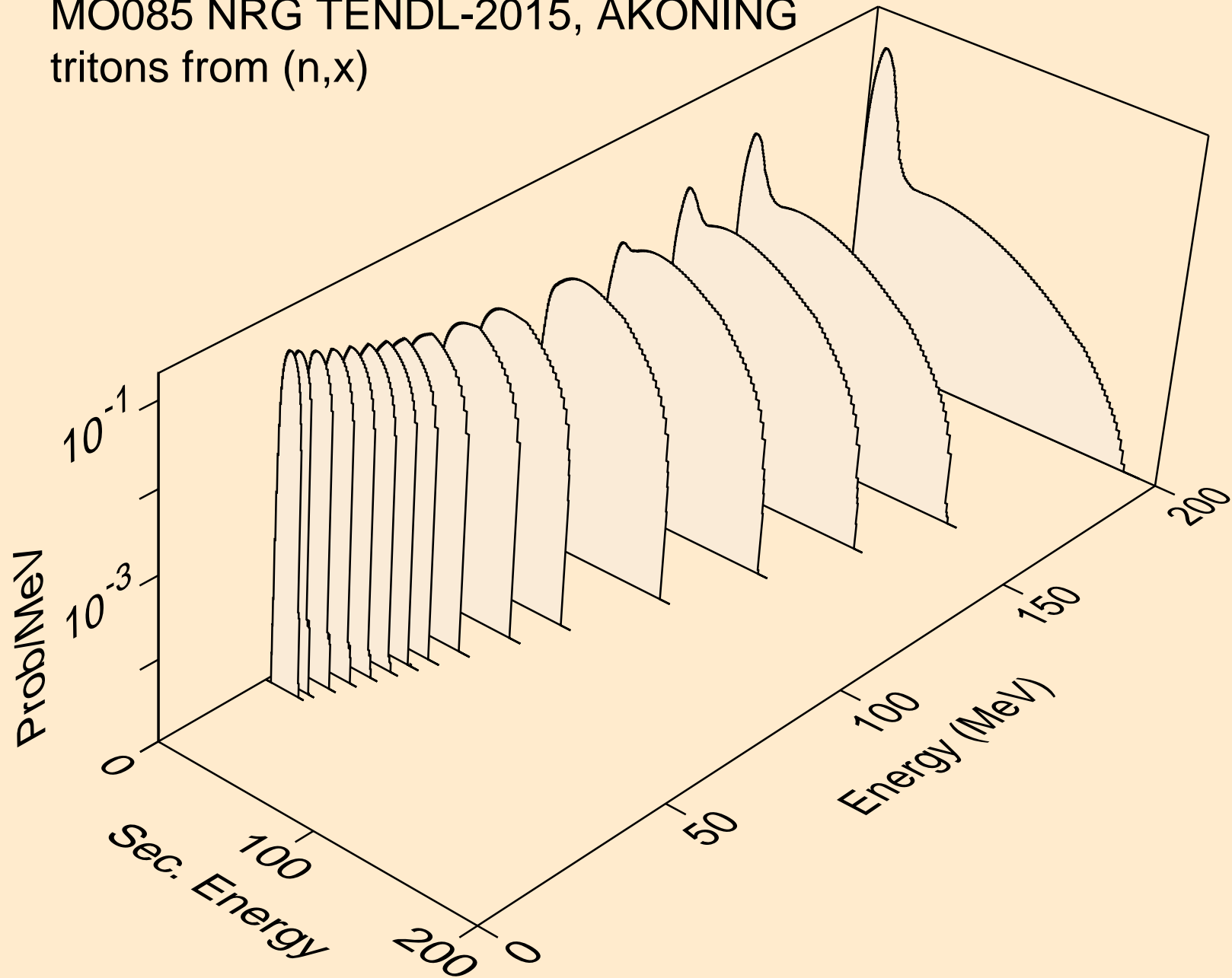
MO085 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



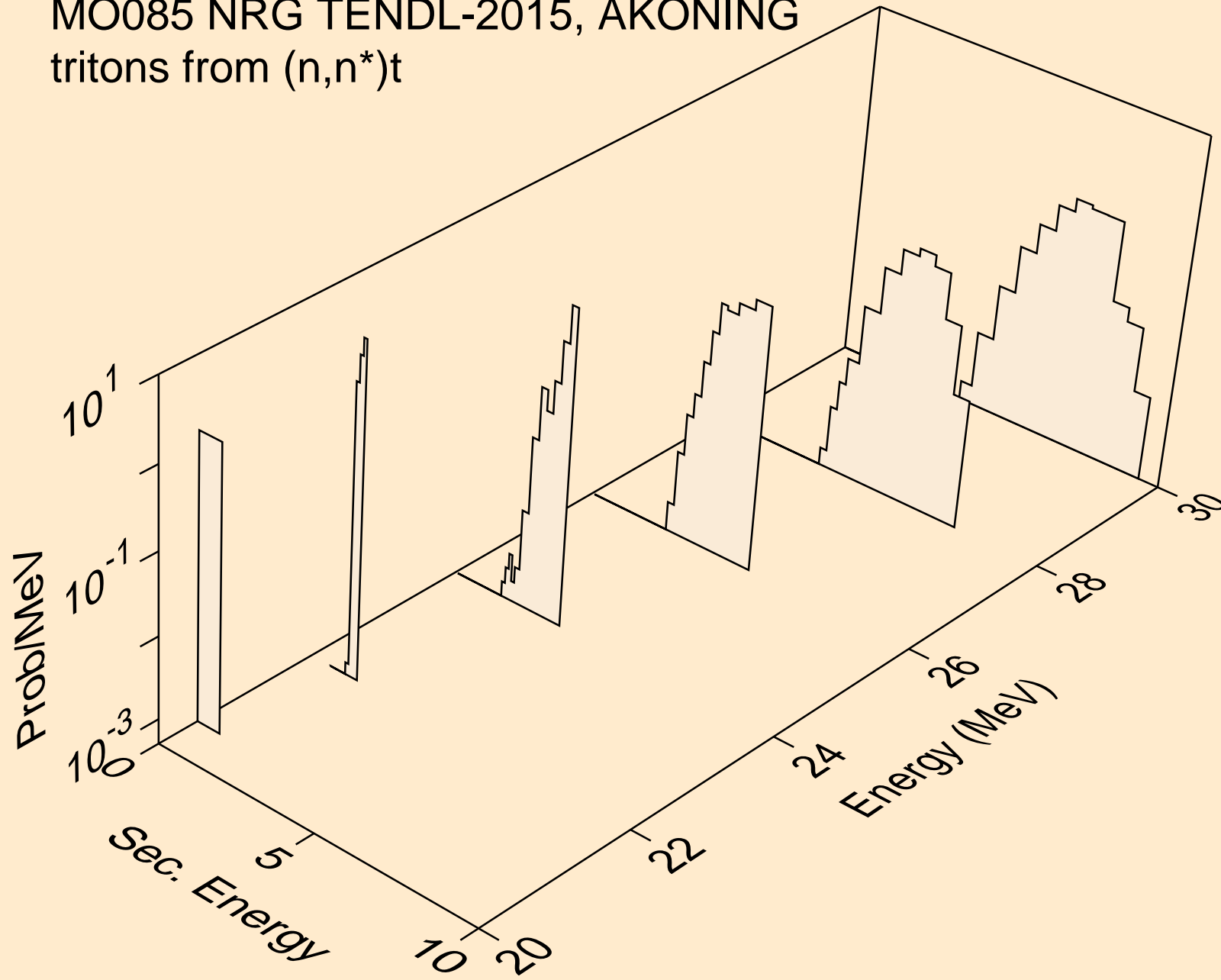
MO085 NRG TENDL-2015, AKONING  
deuterons from (n,da)



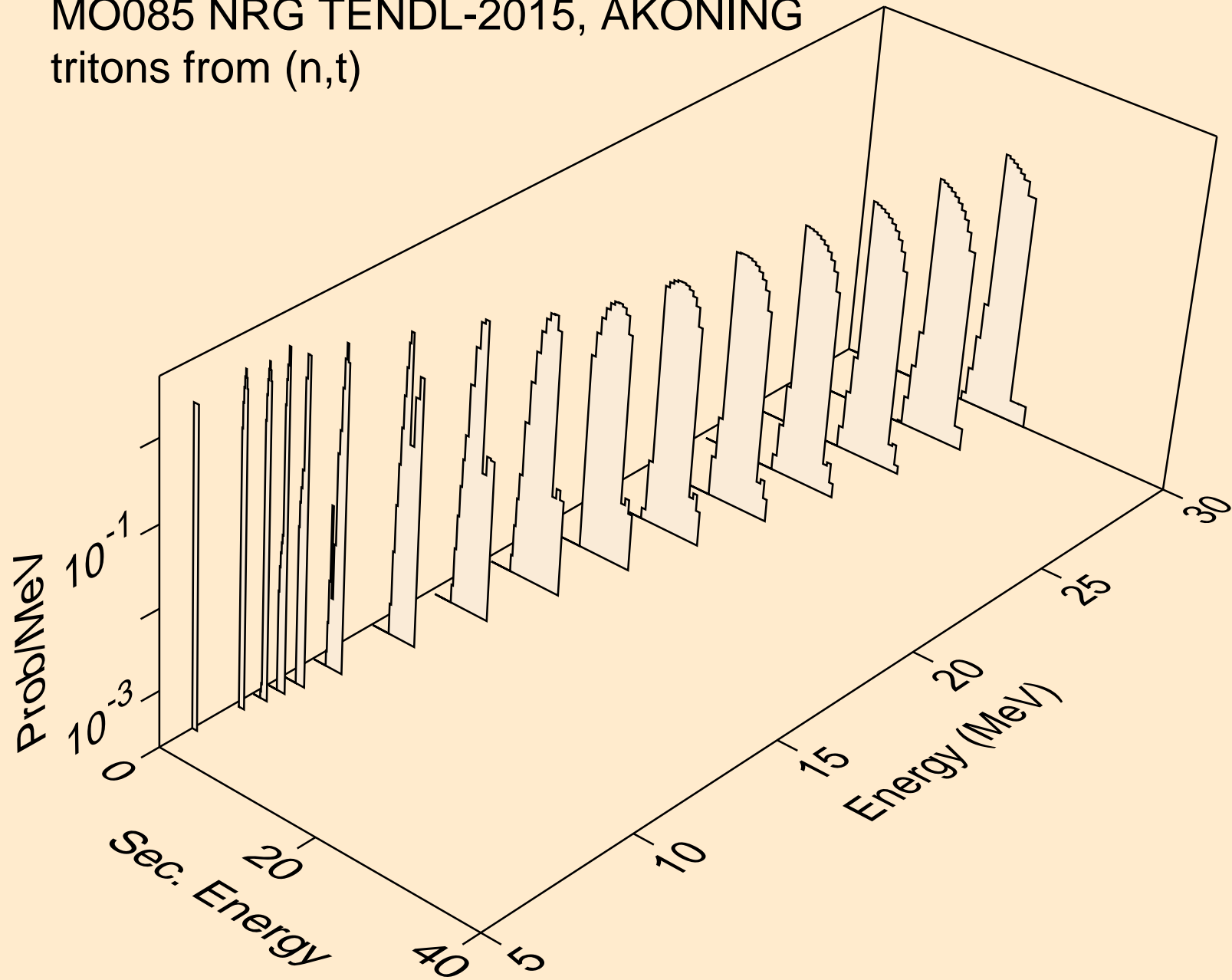
MO085 NRG TENDL-2015, AKONING  
tritons from (n,x)



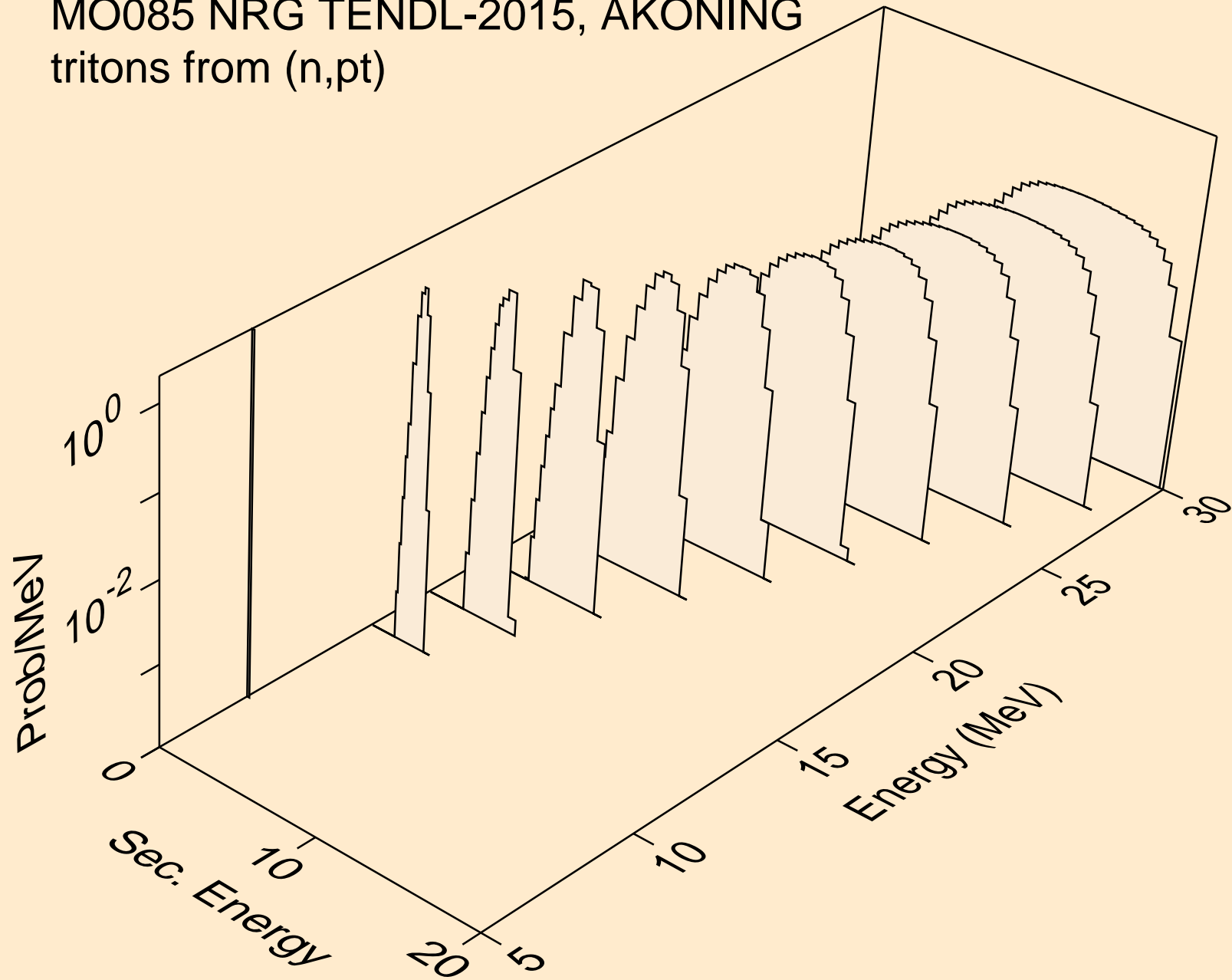
MO085 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



MO085 NRG TENDL-2015, AKONING  
tritons from (n,t)

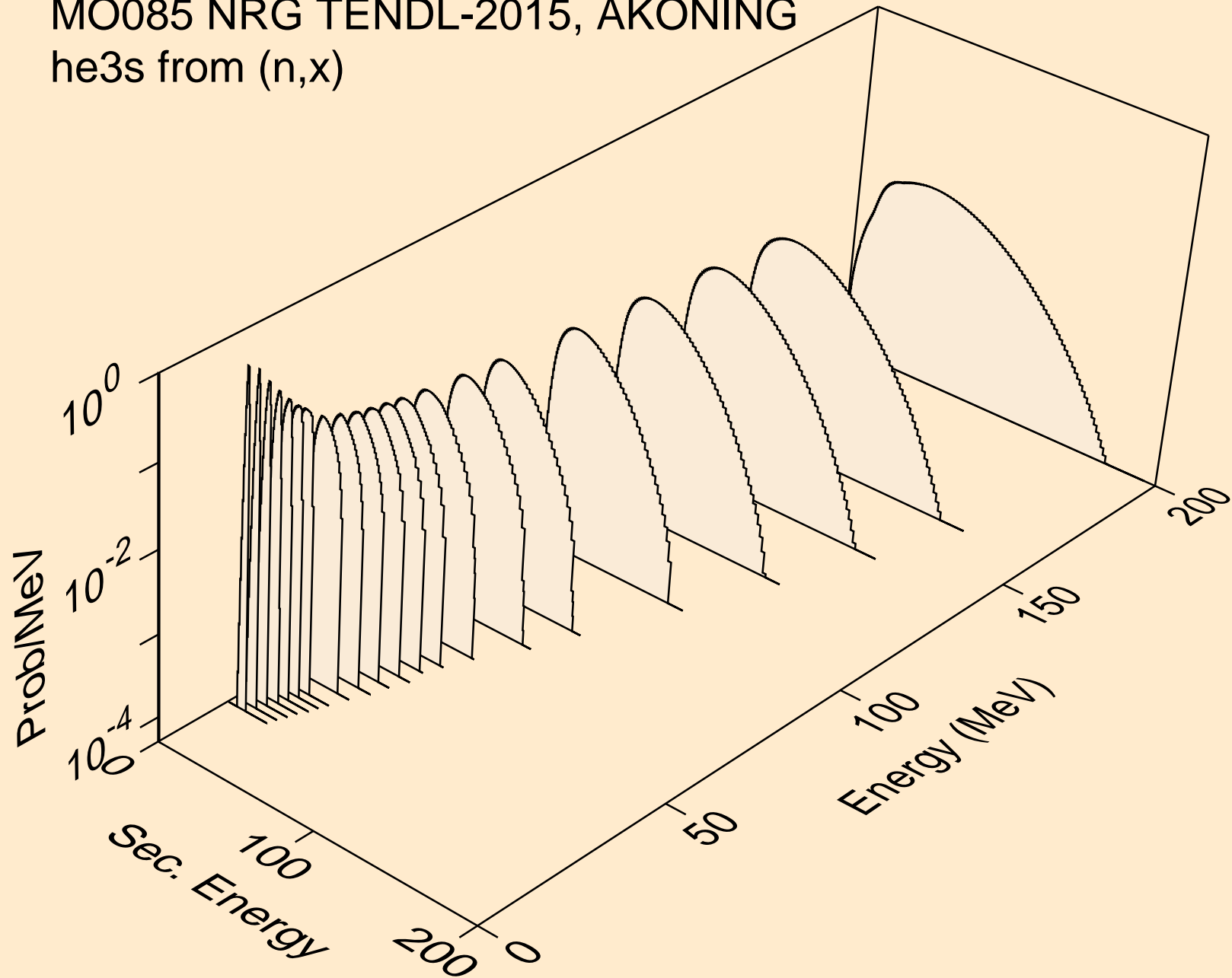


MO085 NRG TENDL-2015, AKONING  
tritons from (n,pt)

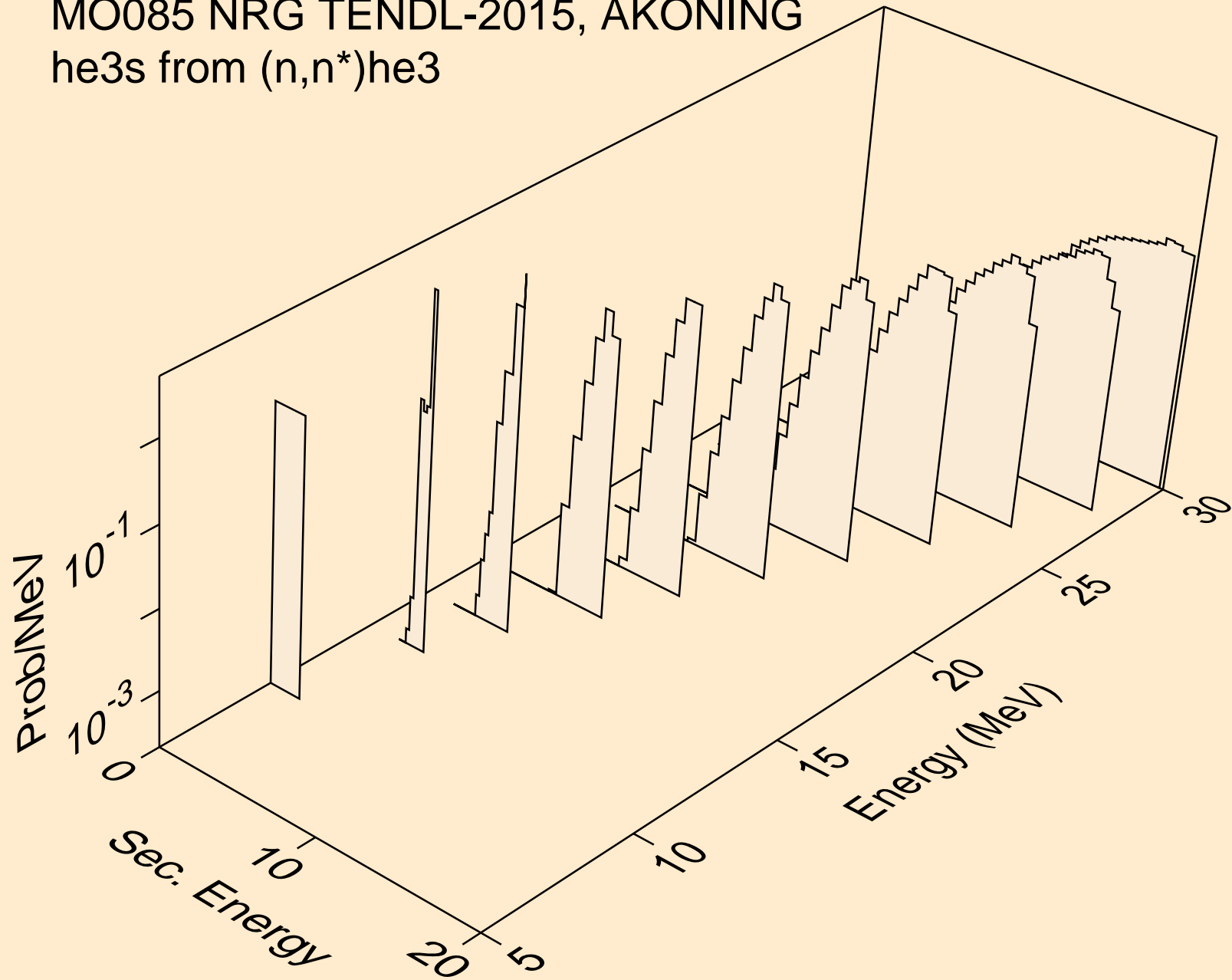




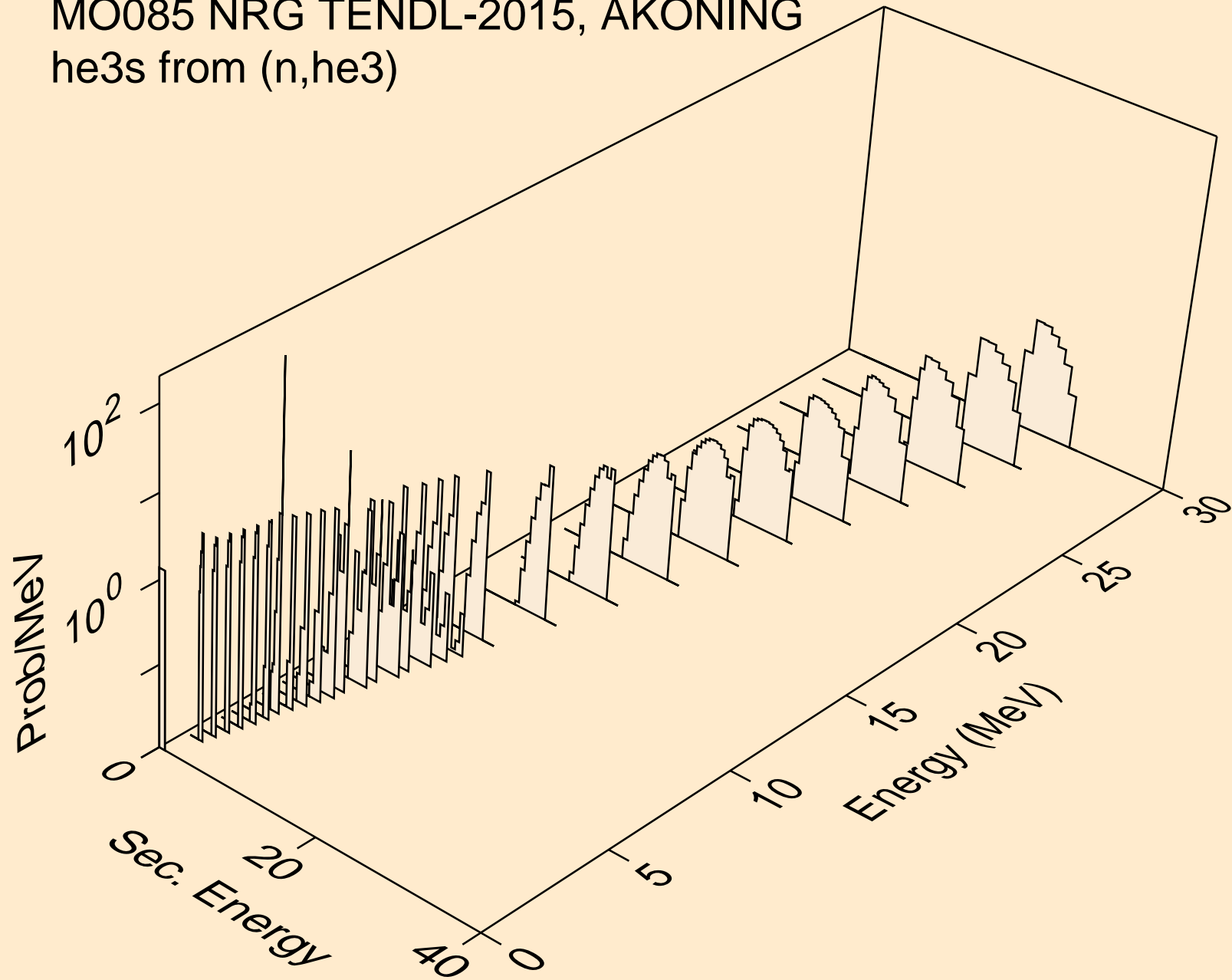
MO085 NRG TENDL-2015, AKONING  
he3s from (n,x)



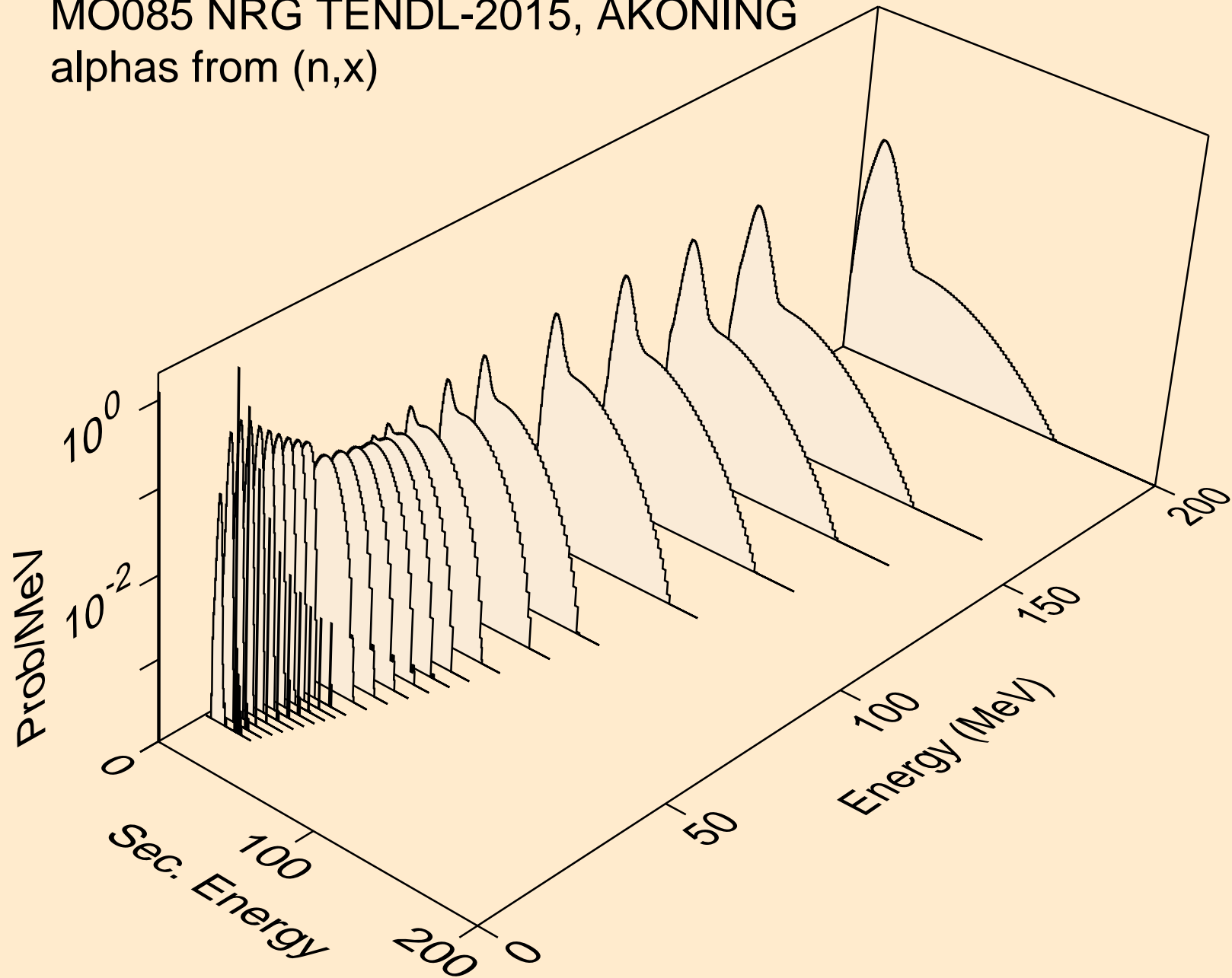
MO085 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



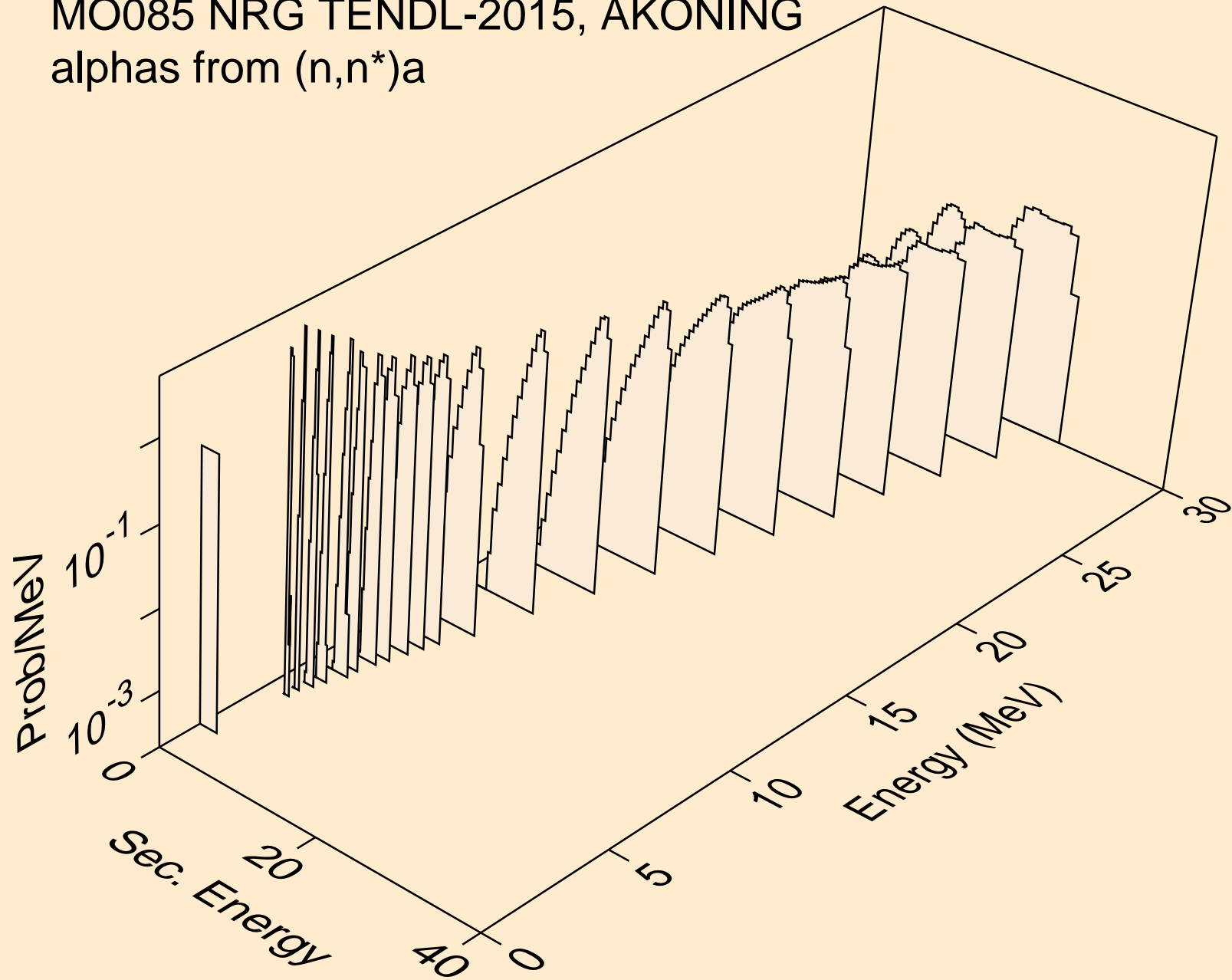
MO085 NRG TENDL-2015, AKONING  
he3s from (n,he3)



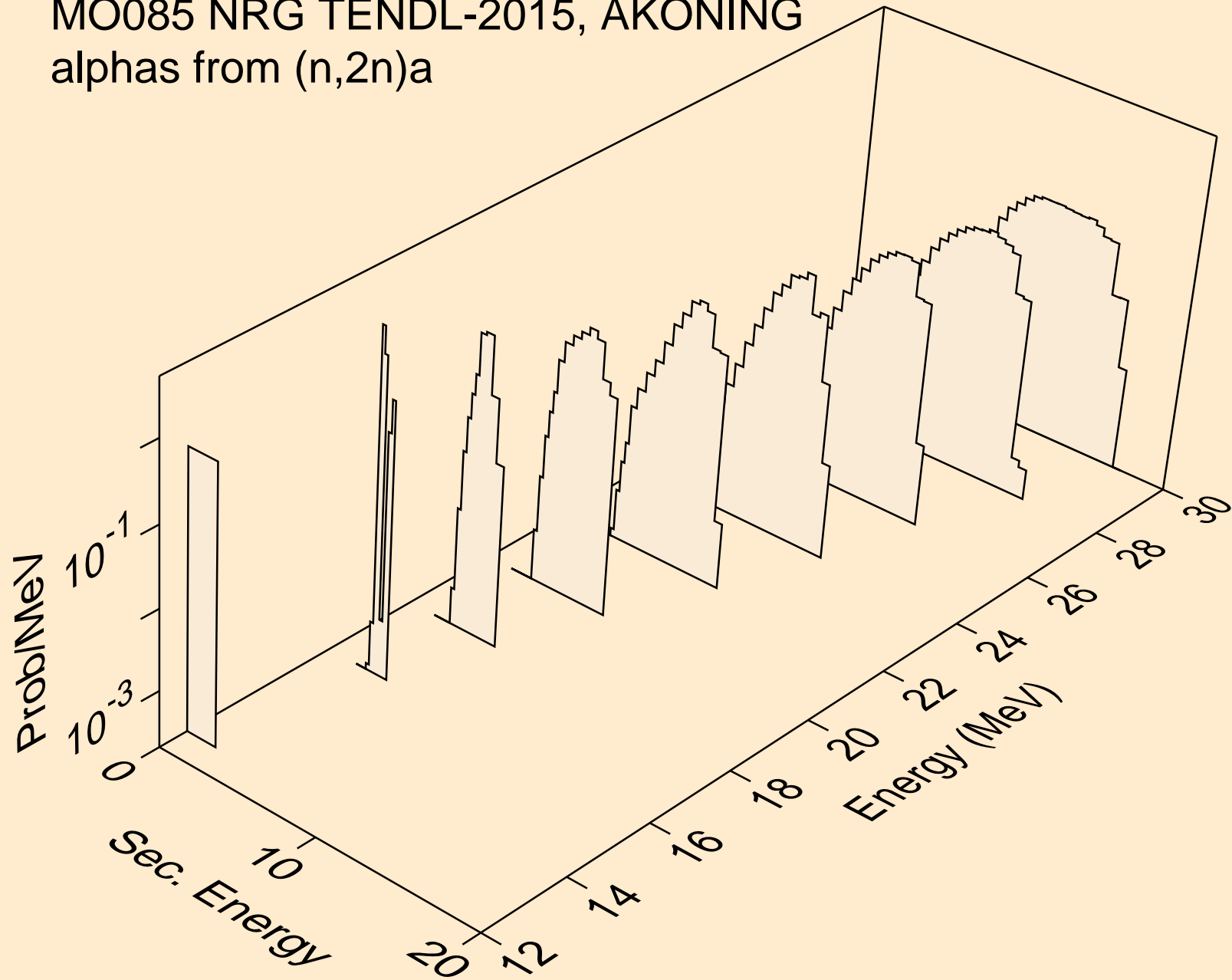
MO085 NRG TENDL-2015, AKONING  
alphas from (n,x)



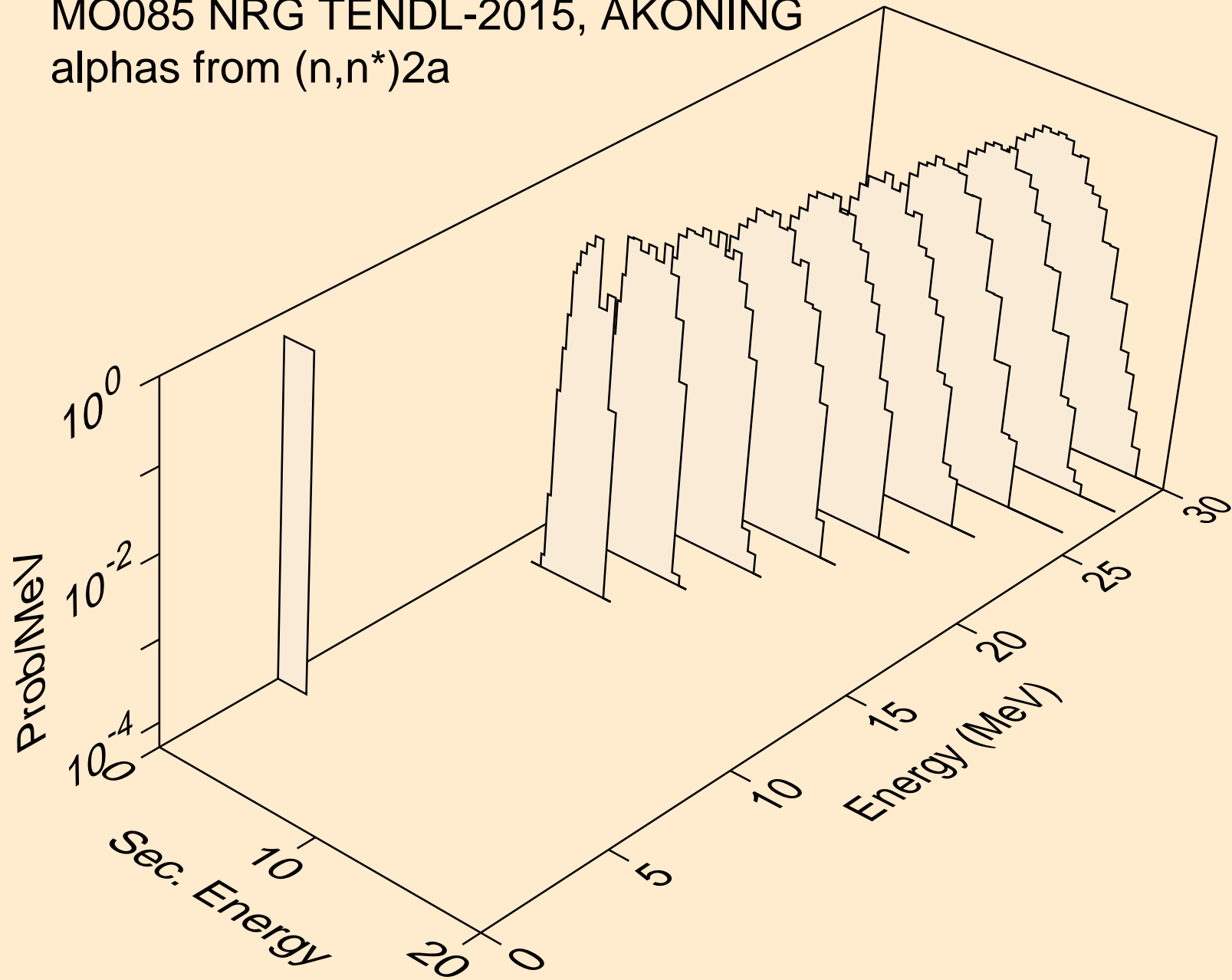
MO085 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



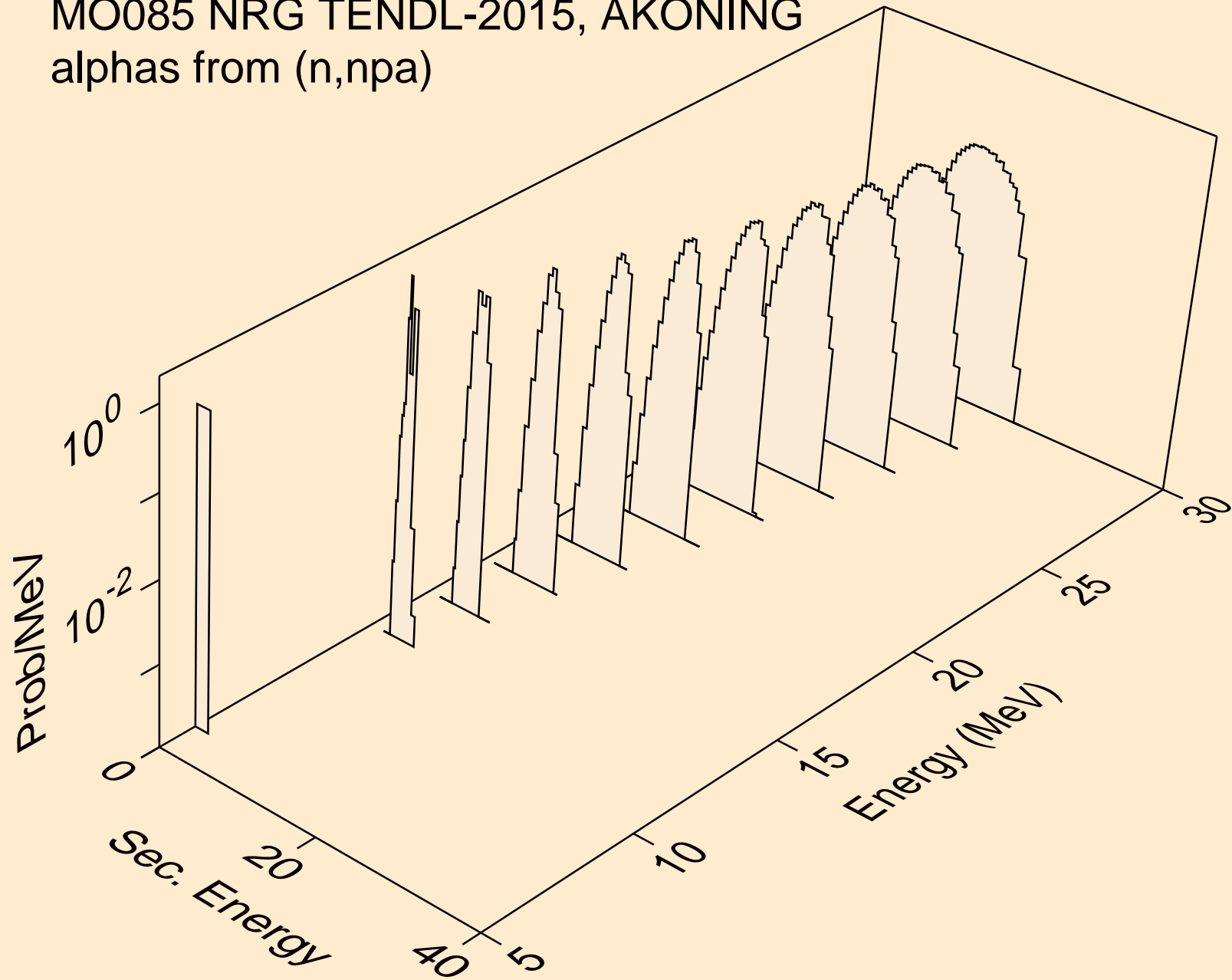
MO085 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



MO085 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a

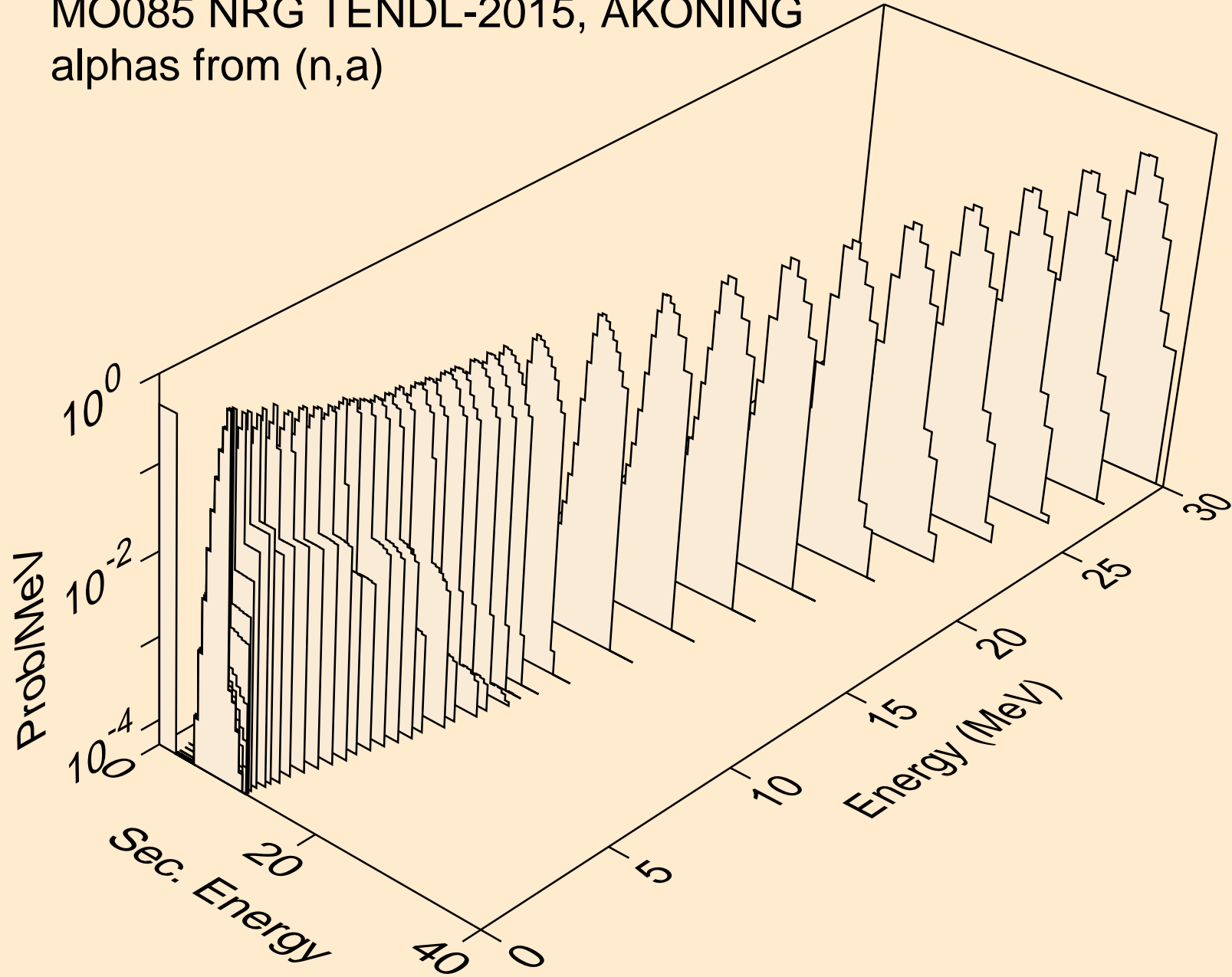


MO085 NRG TENDL-2015, AKONING  
alphas from (n,npa)

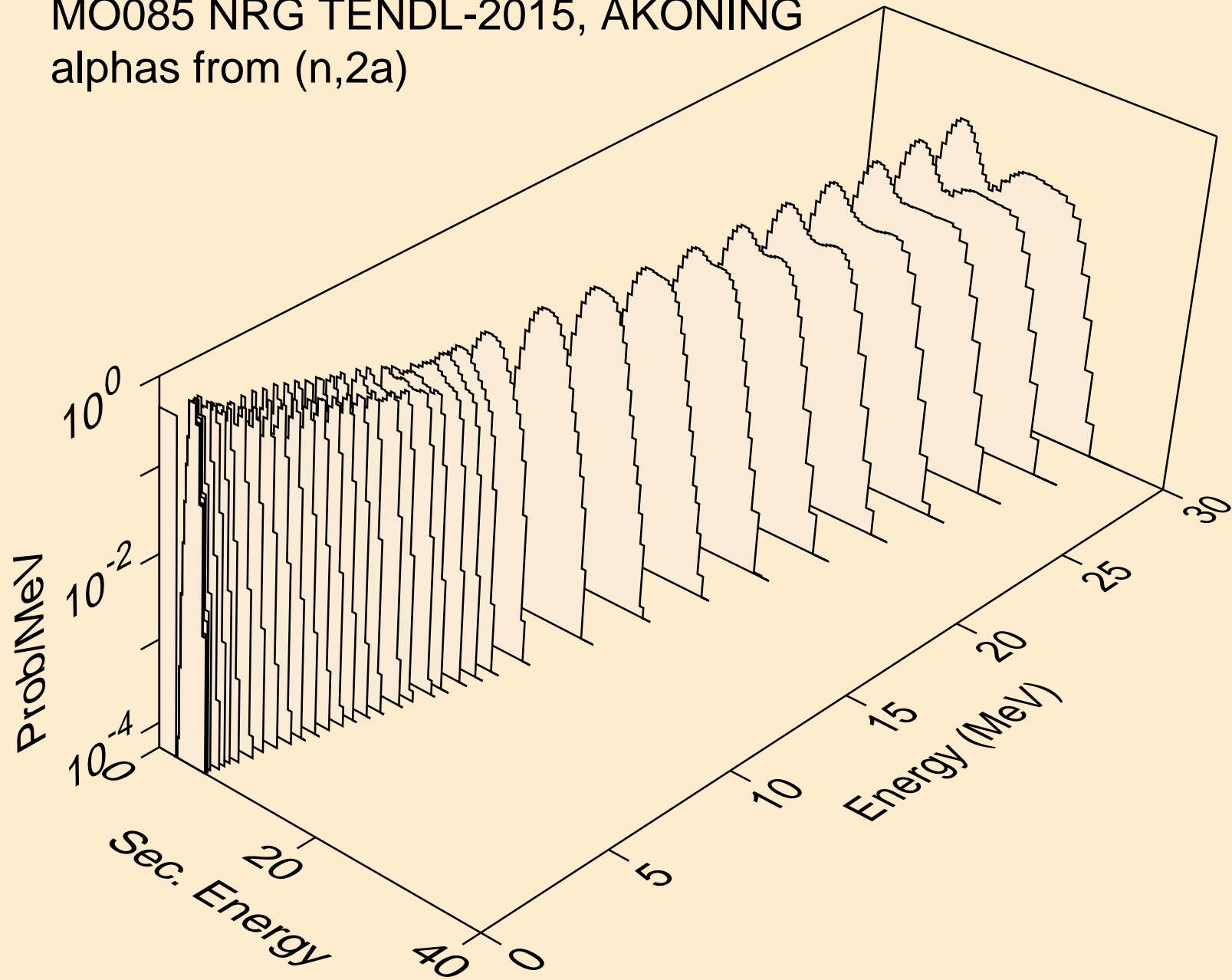




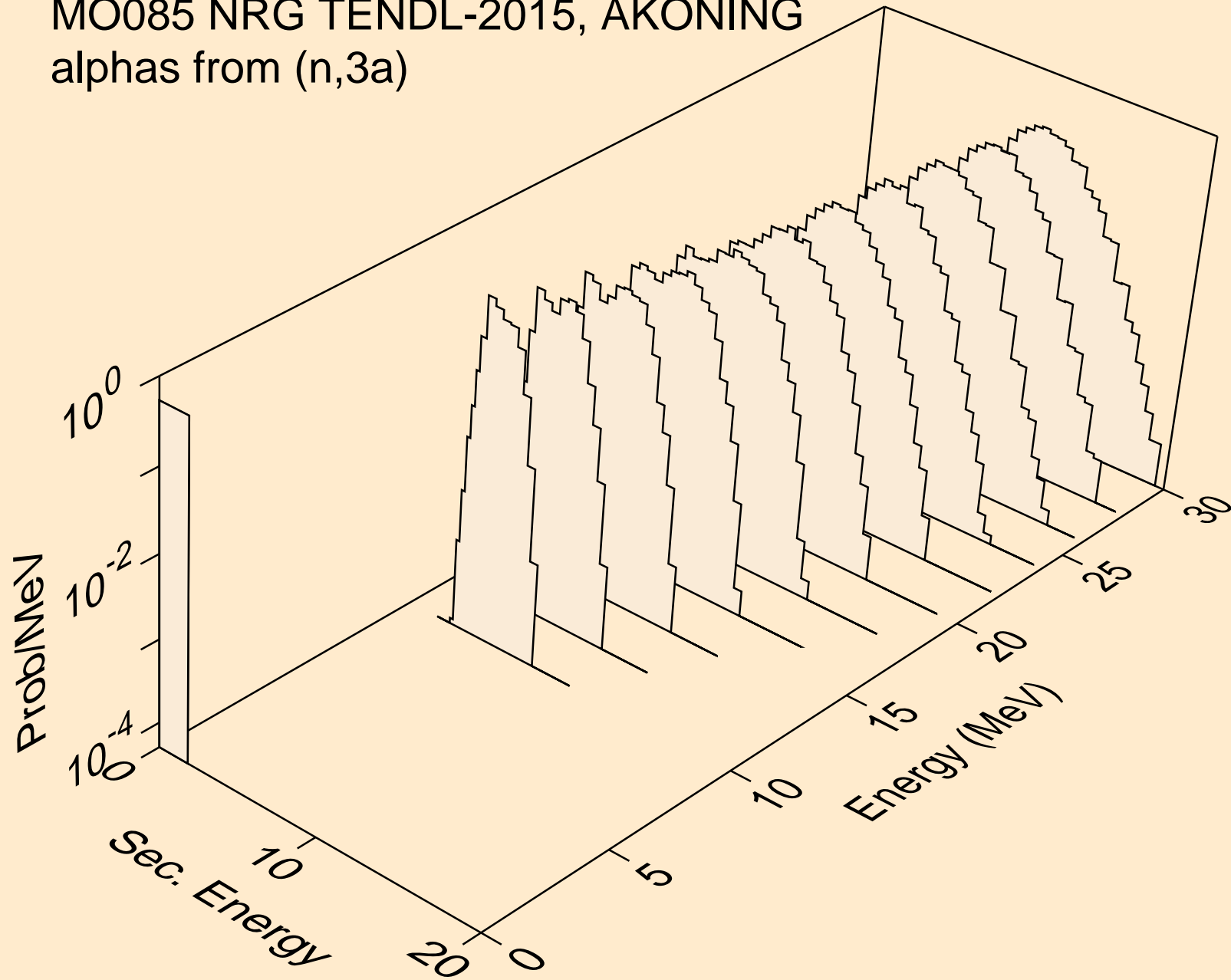
MO085 NRG TENDL-2015, AKONING  
alphas from (n,a)



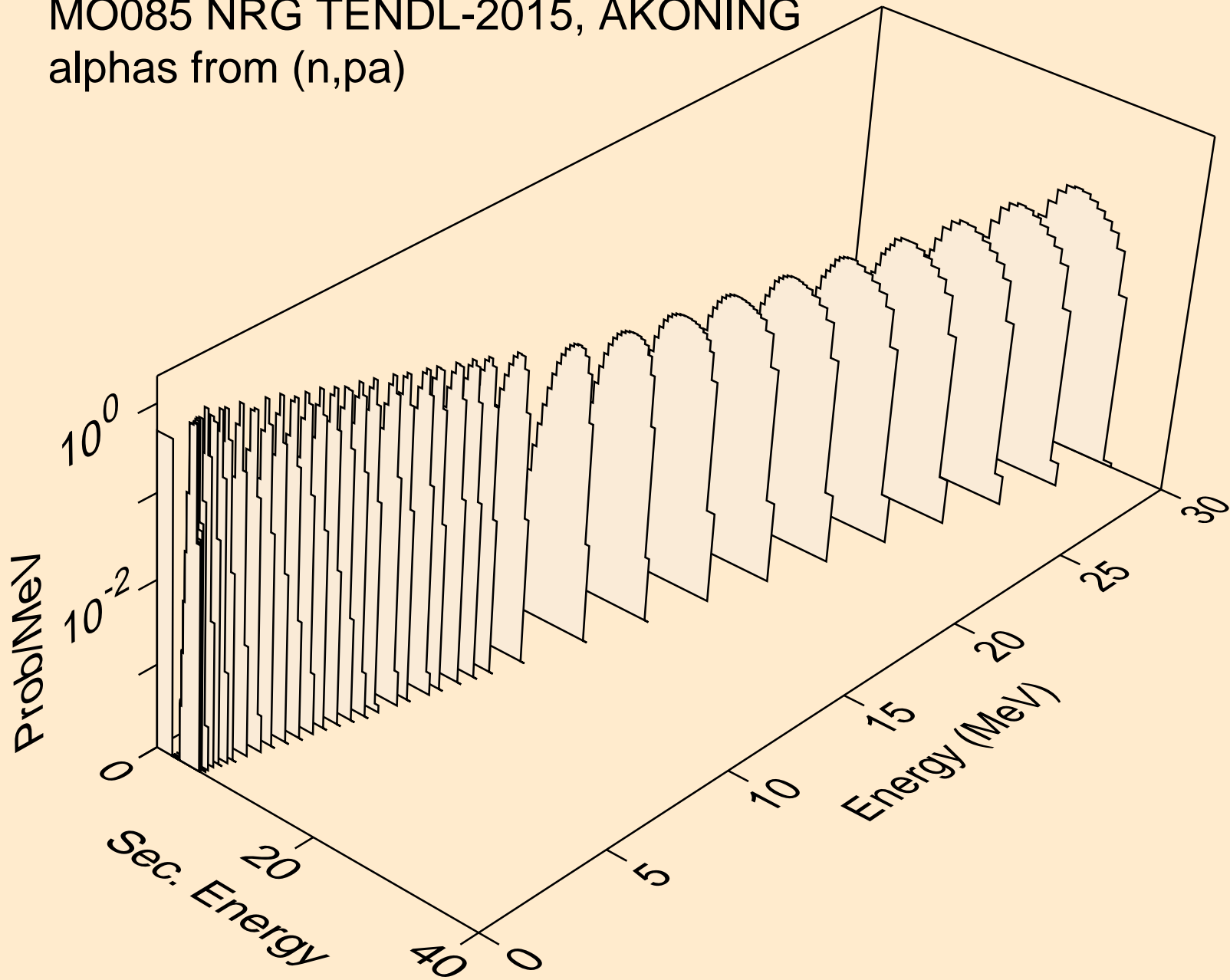
MO085 NRG TENDL-2015, AKONING  
alphas from (n,2a)



MO085 NRG TENDL-2015, AKONING  
alphas from (n,3a)



MO085 NRG TENDL-2015, AKONING  
alphas from (n,pa)



MO085 NRG TENDL-2015, AKONING  
alphas from (n,da)

