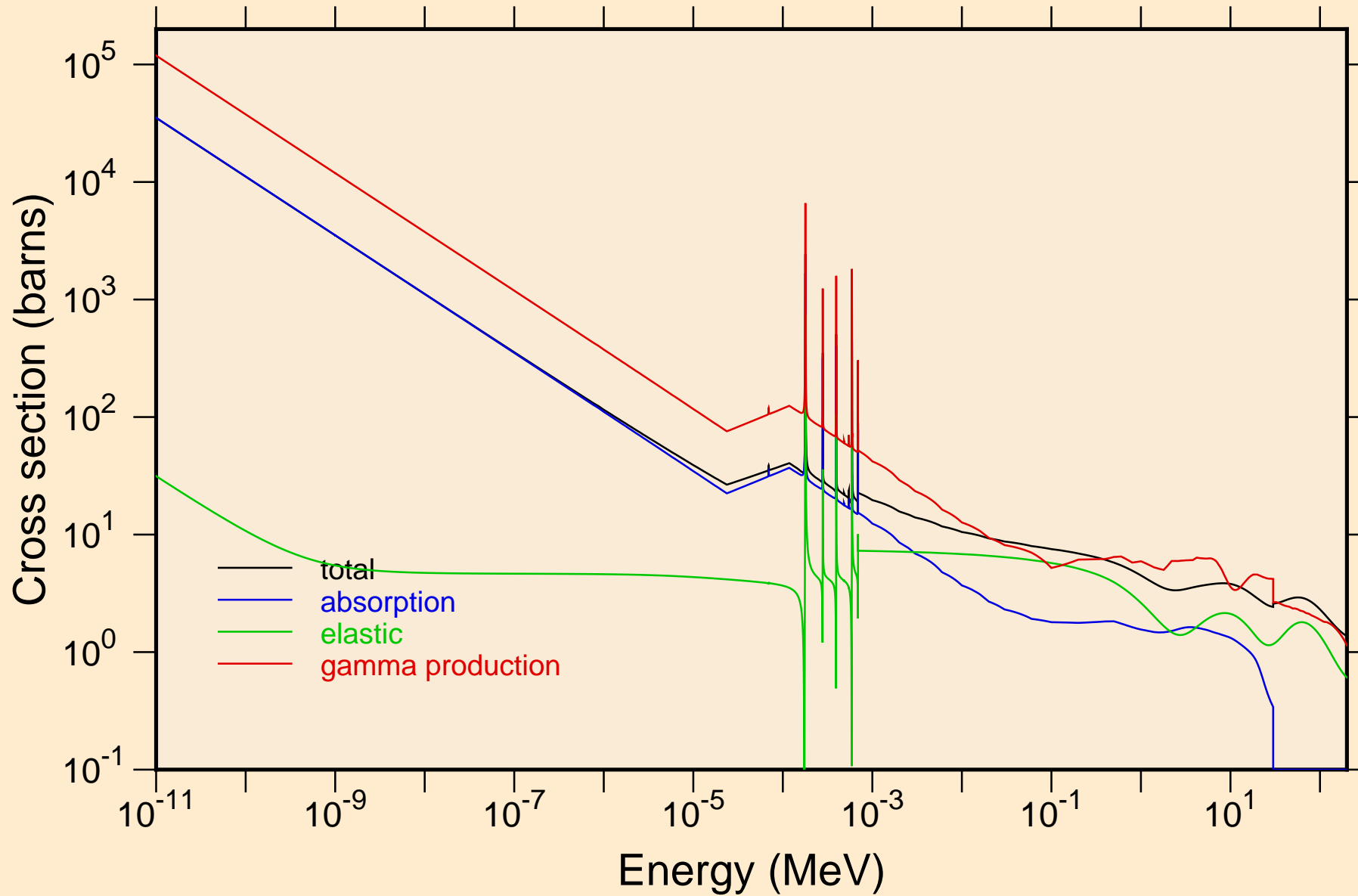


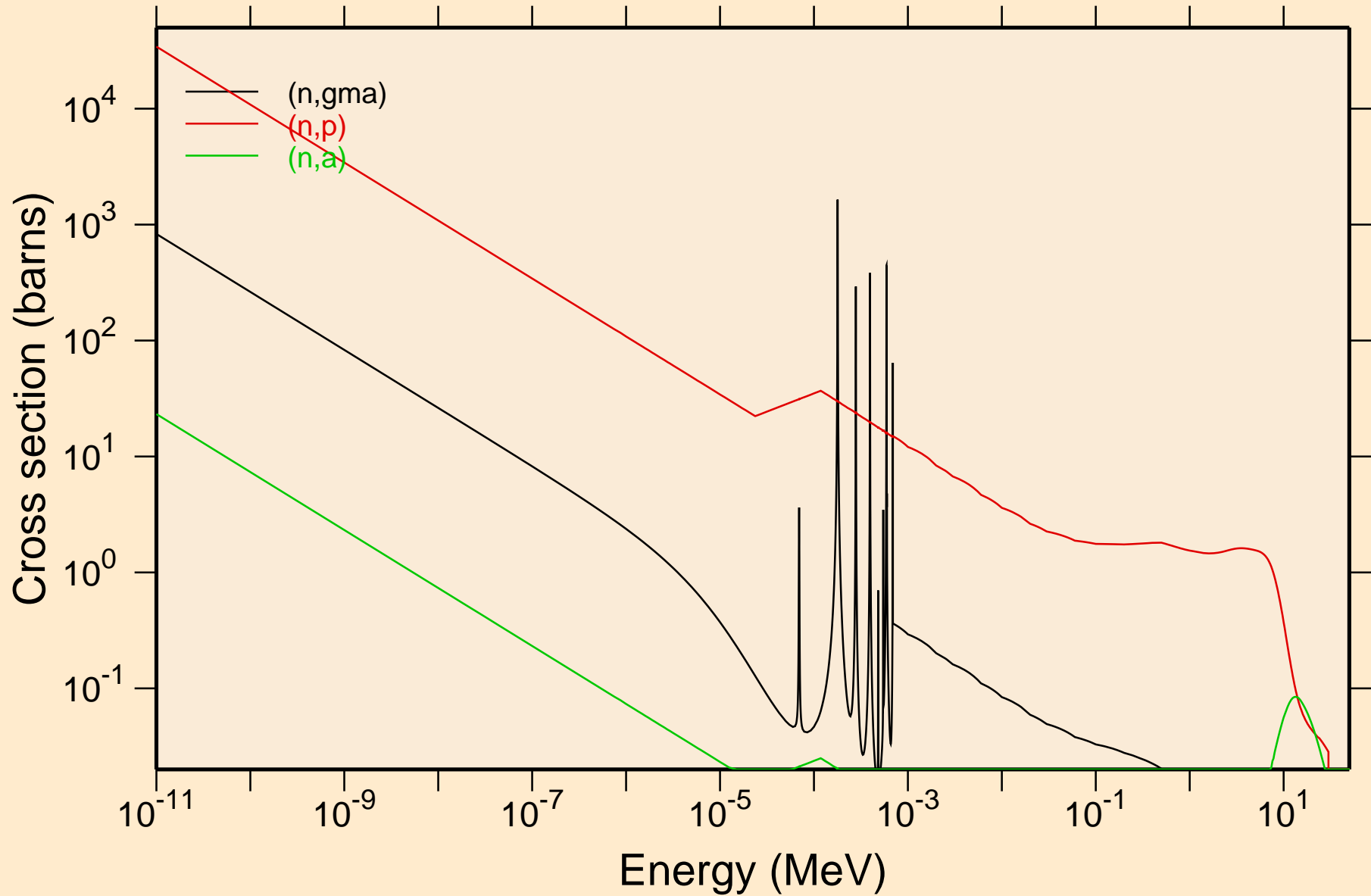
# KR074 NRG TENDL-2015, AKONING

## Principal cross sections



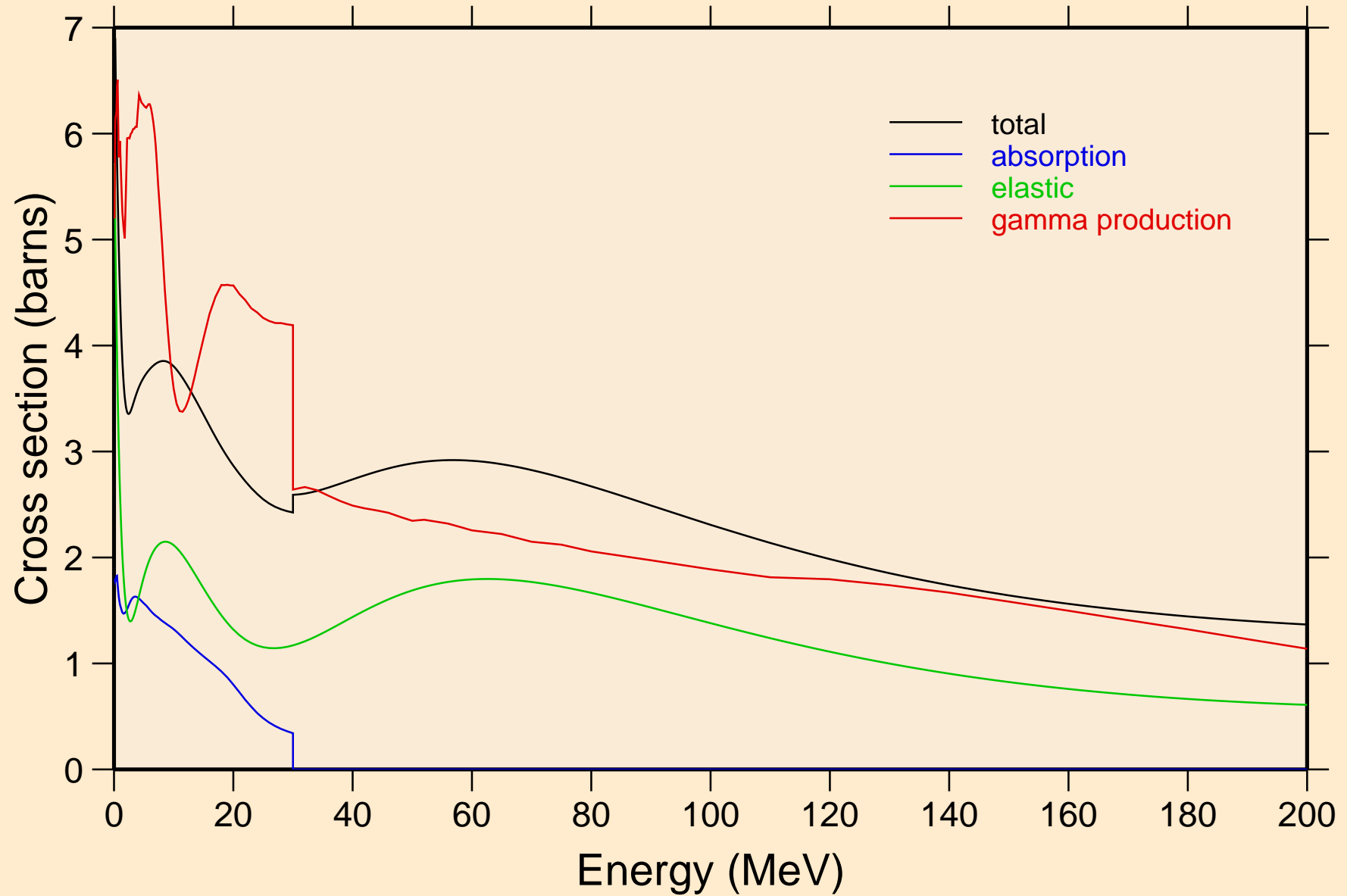
# KR074 NRG TENDL-2015, AKONING

## Non-threshold reactions



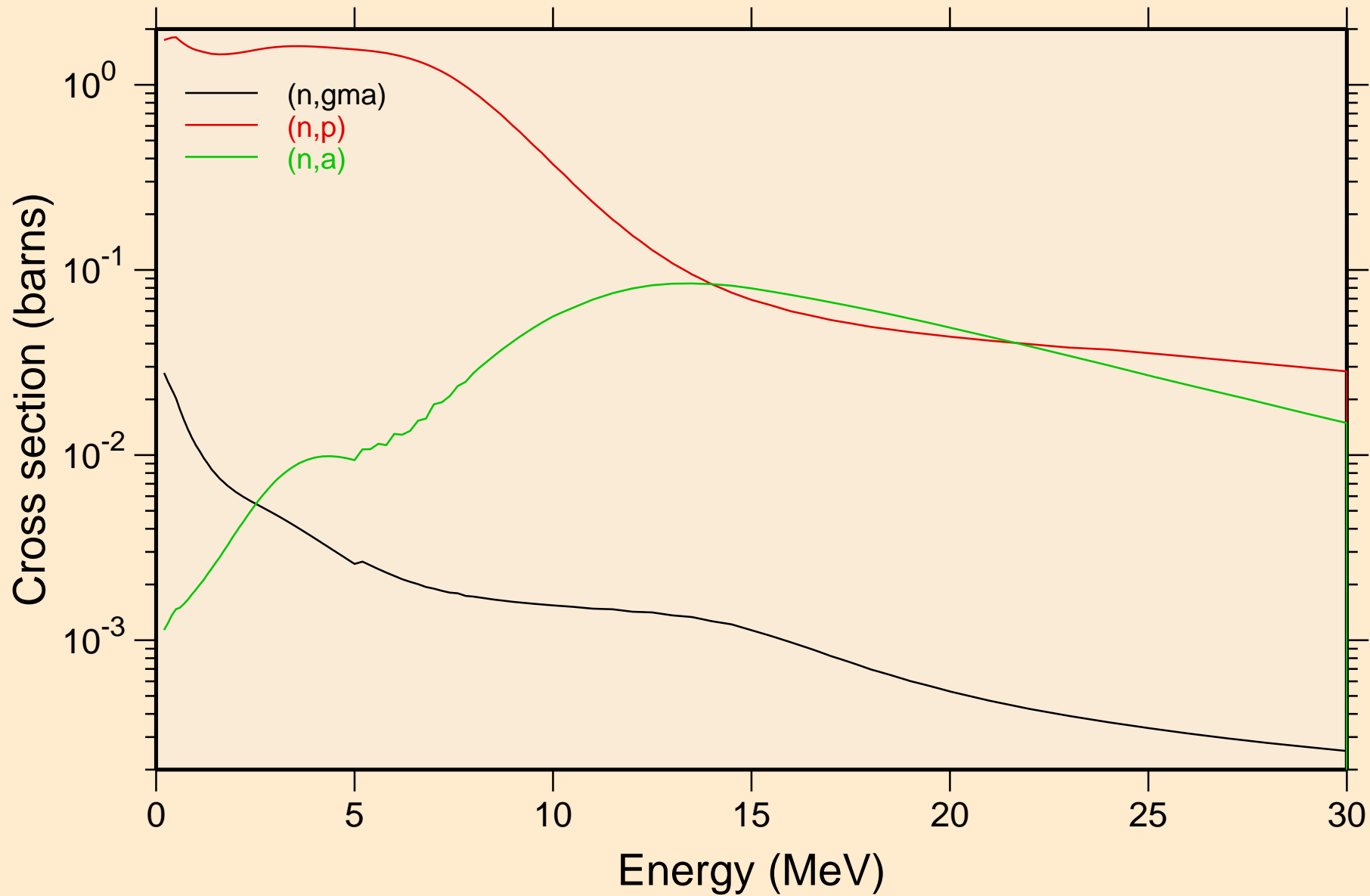
# KR074 NRG TENDL-2015, AKONING

## Principal cross sections



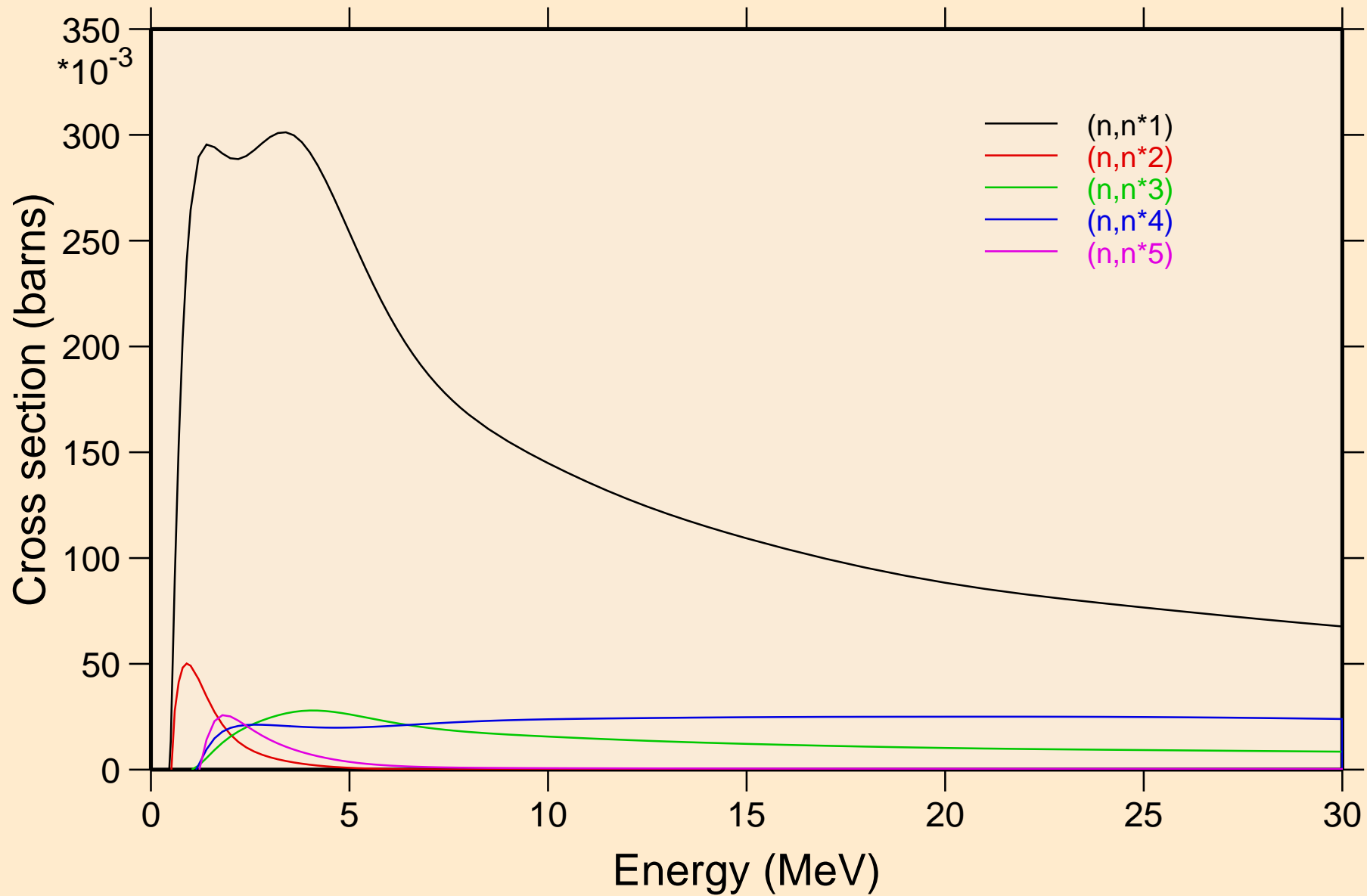
# KR074 NRG TENDL-2015, AKONING

## Non-threshold reactions



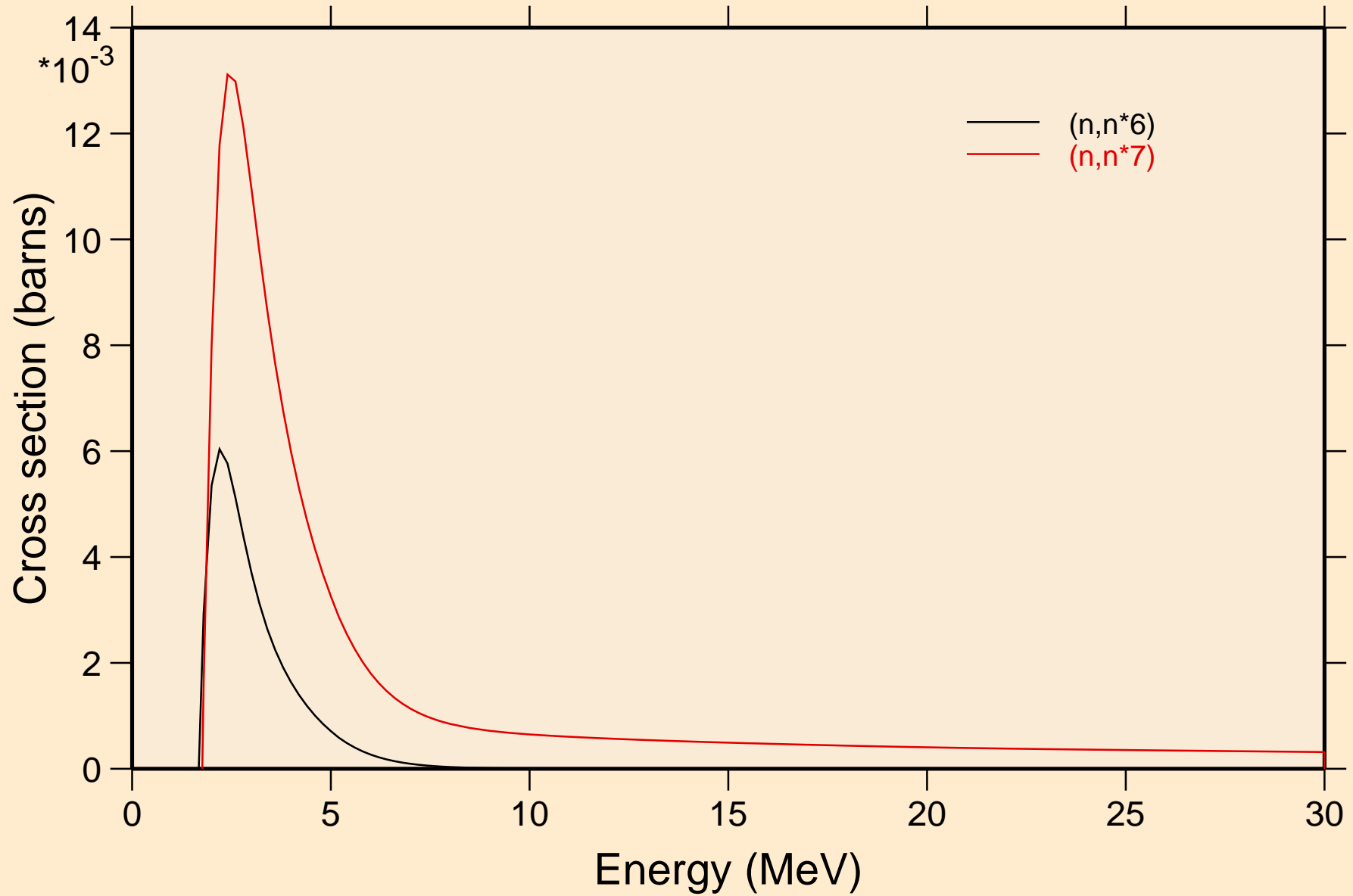
# KR074 NRG TENDL-2015, AKONING

## Inelastic levels



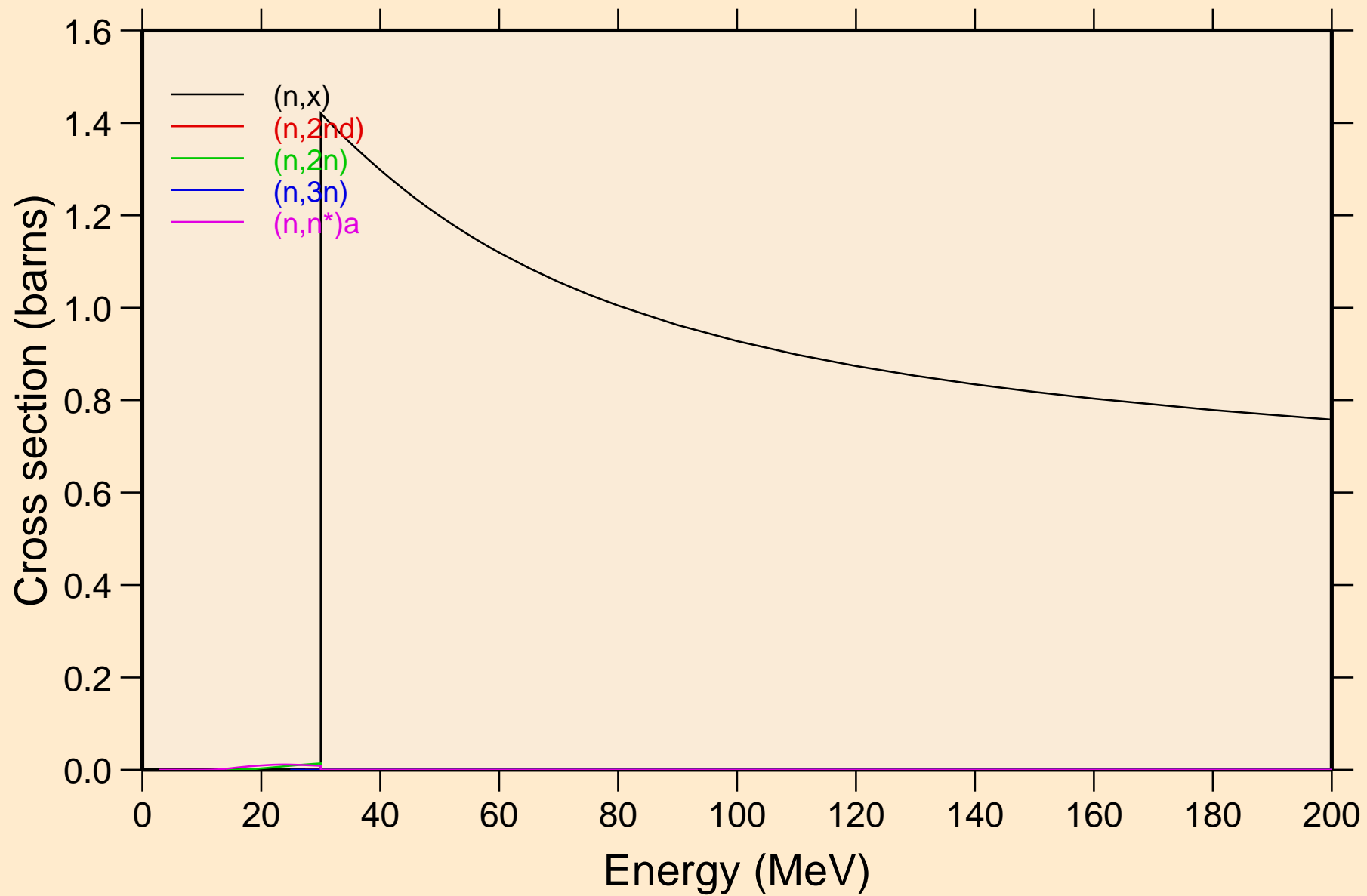
# KR074 NRG TENDL-2015, AKONING

## Inelastic levels



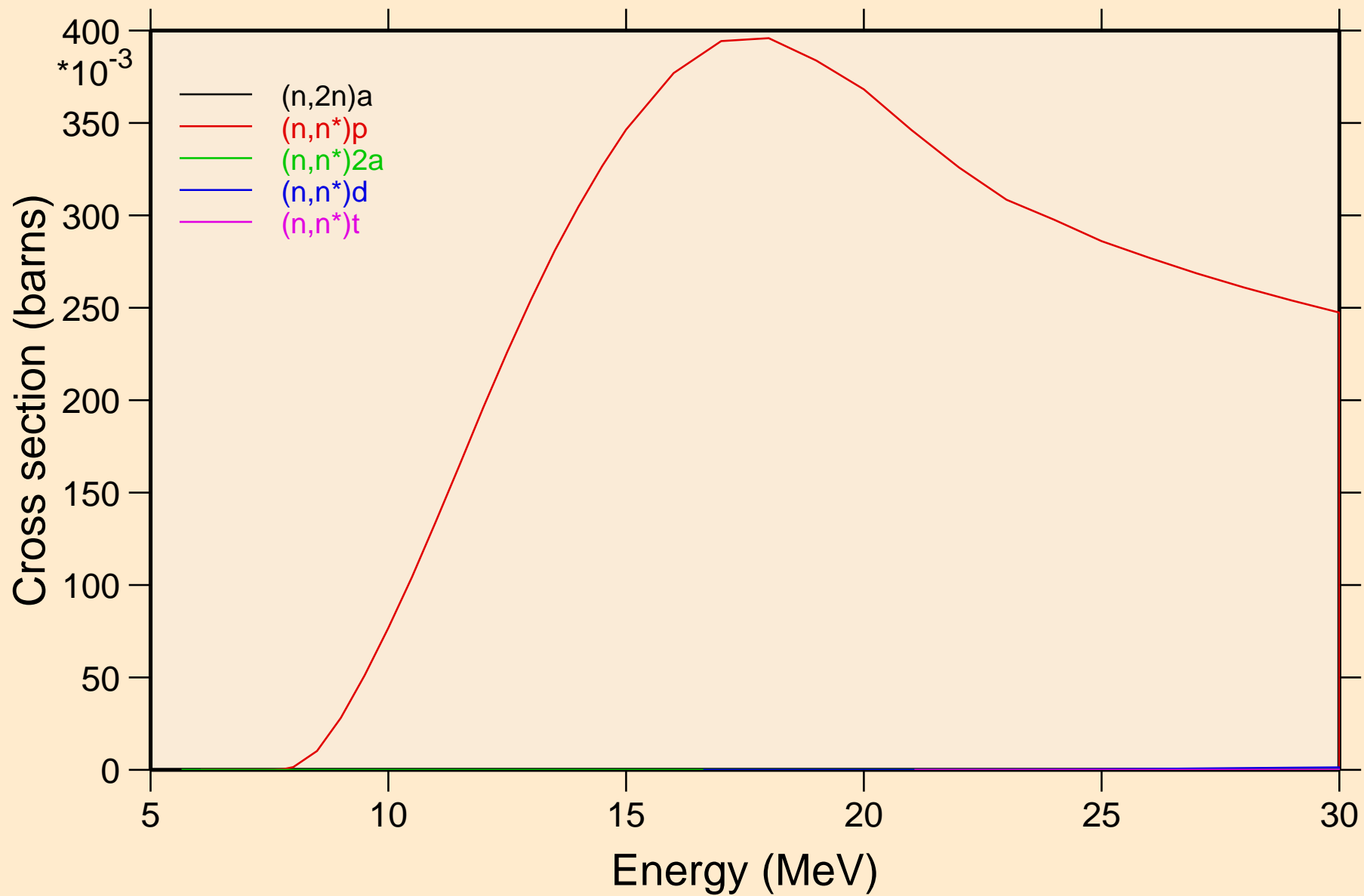
# KR074 NRG TENDL-2015, AKONING

## Threshold reactions



# KR074 NRG TENDL-2015, AKONING

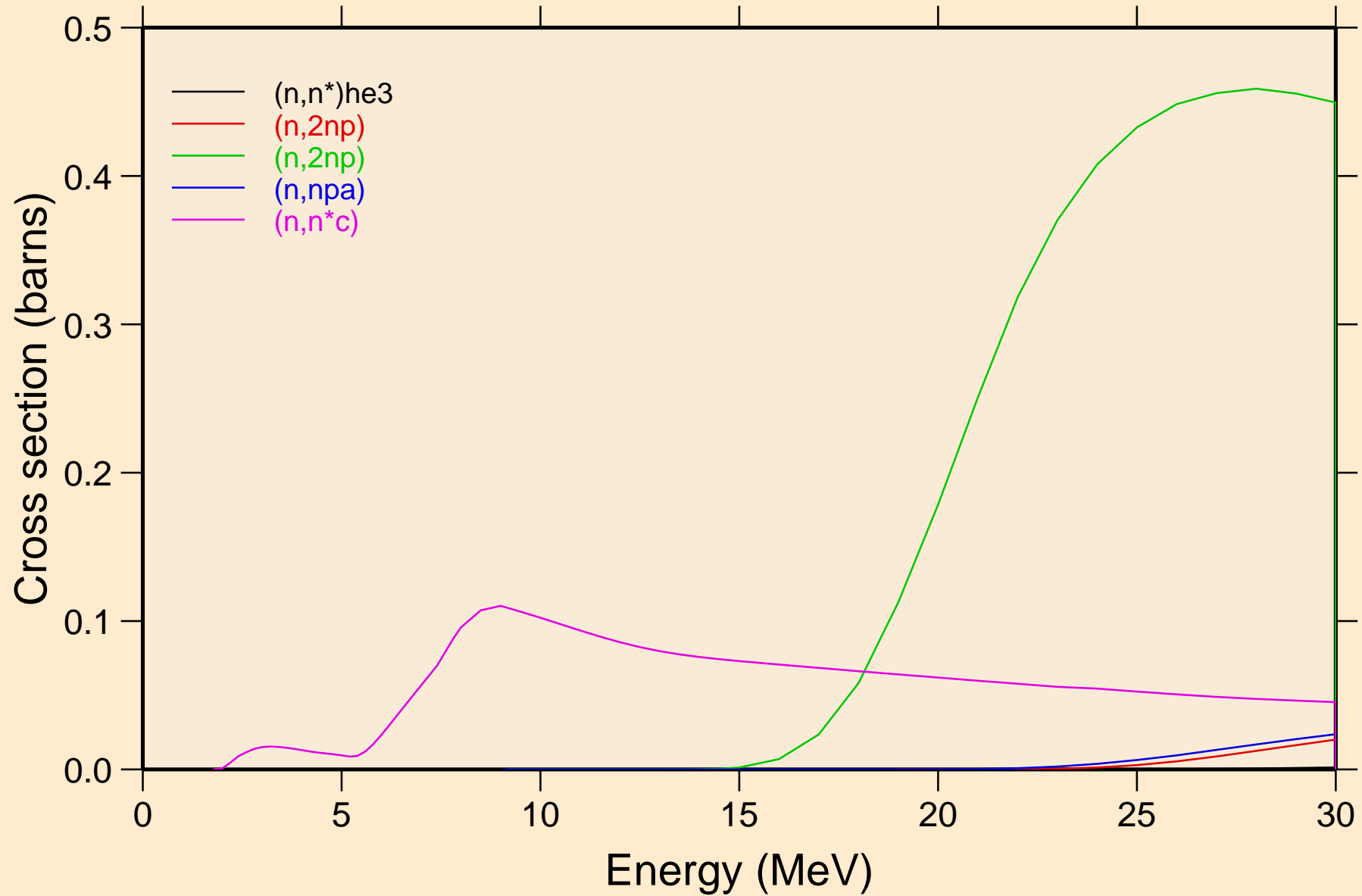
## Threshold reactions





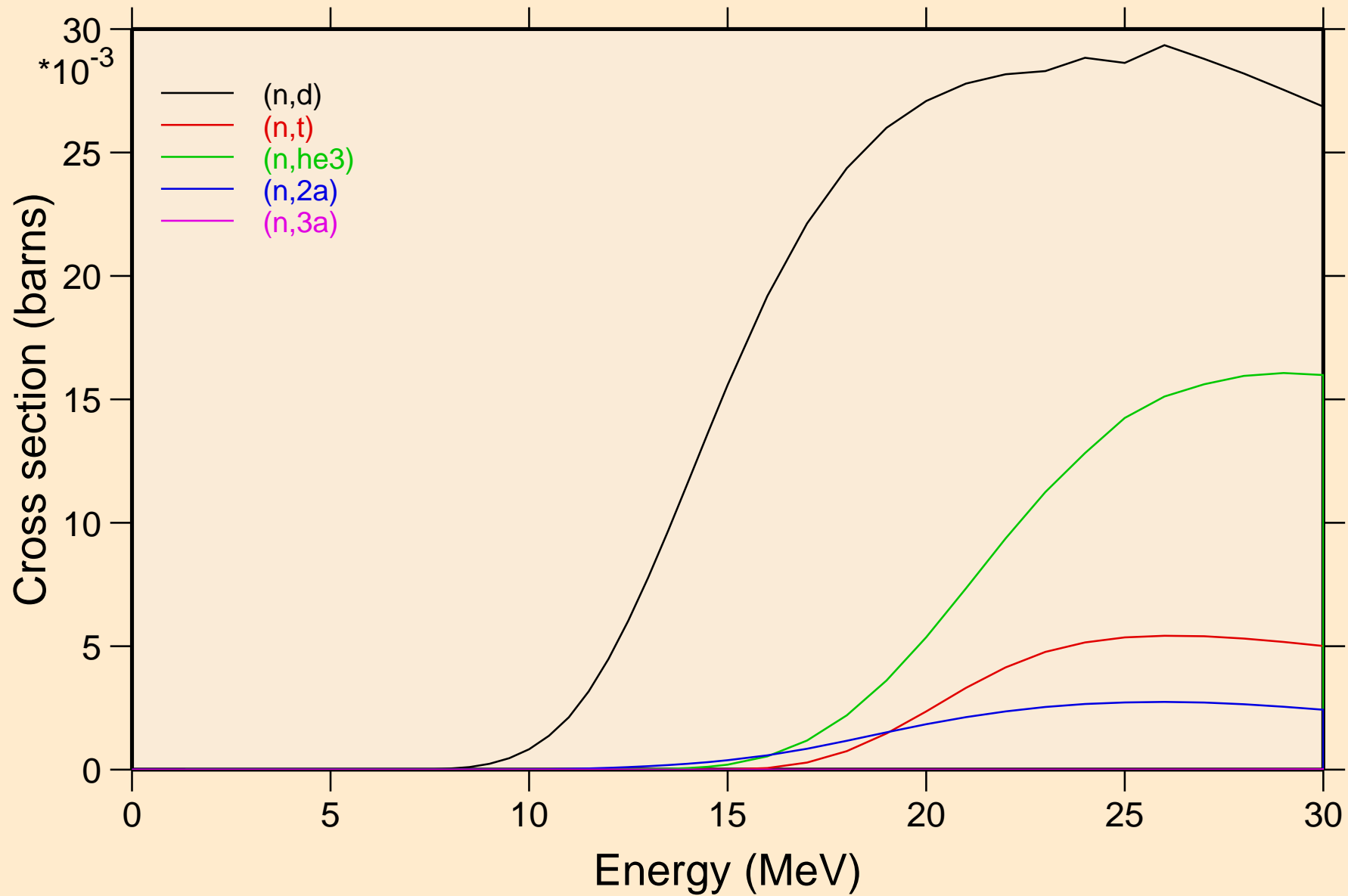
# KR074 NRG TENDL-2015, AKONING

## Threshold reactions



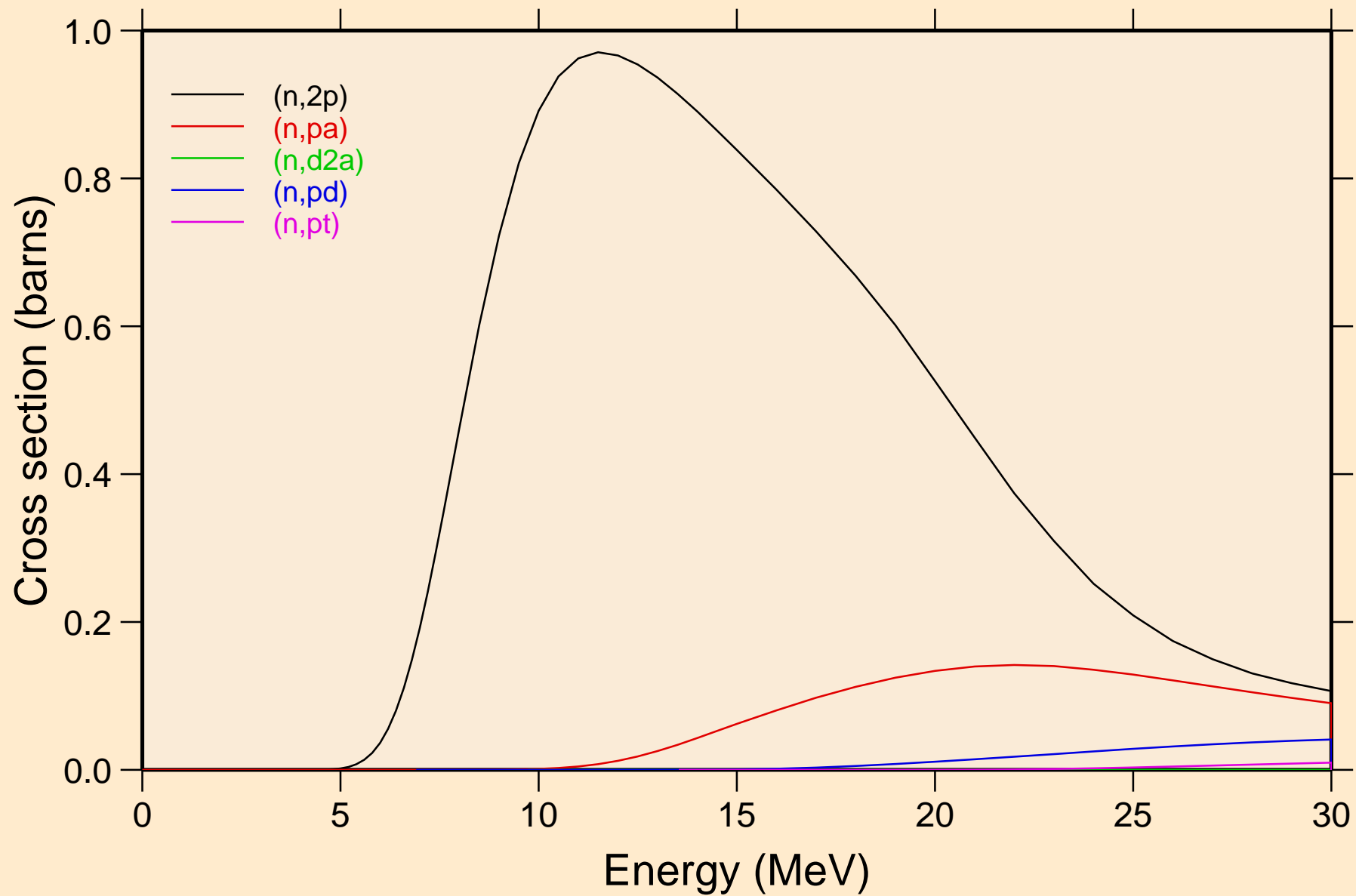
# KR074 NRG TENDL-2015, AKONING

## Threshold reactions



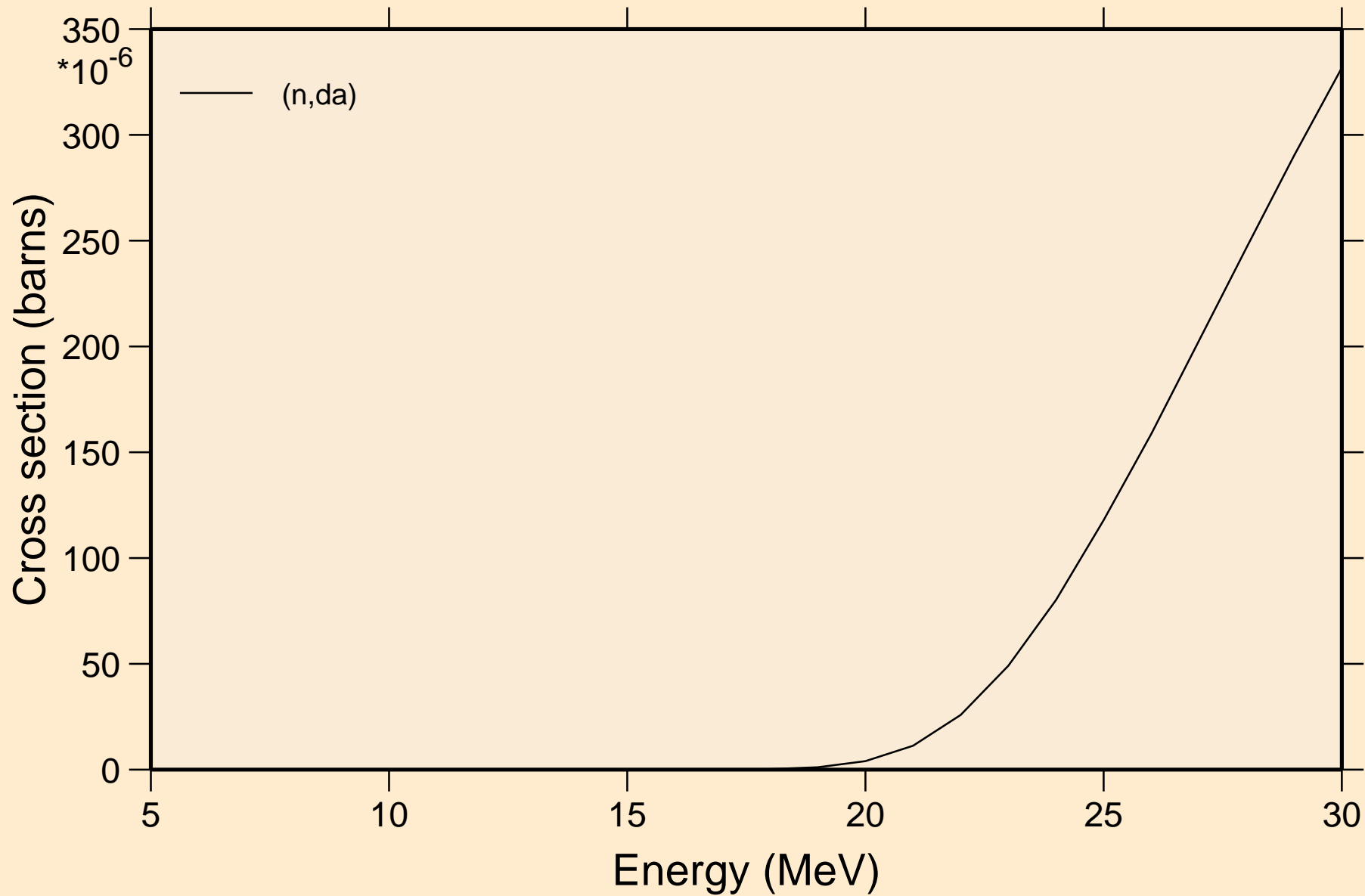
# KR074 NRG TENDL-2015, AKONING

## Threshold reactions

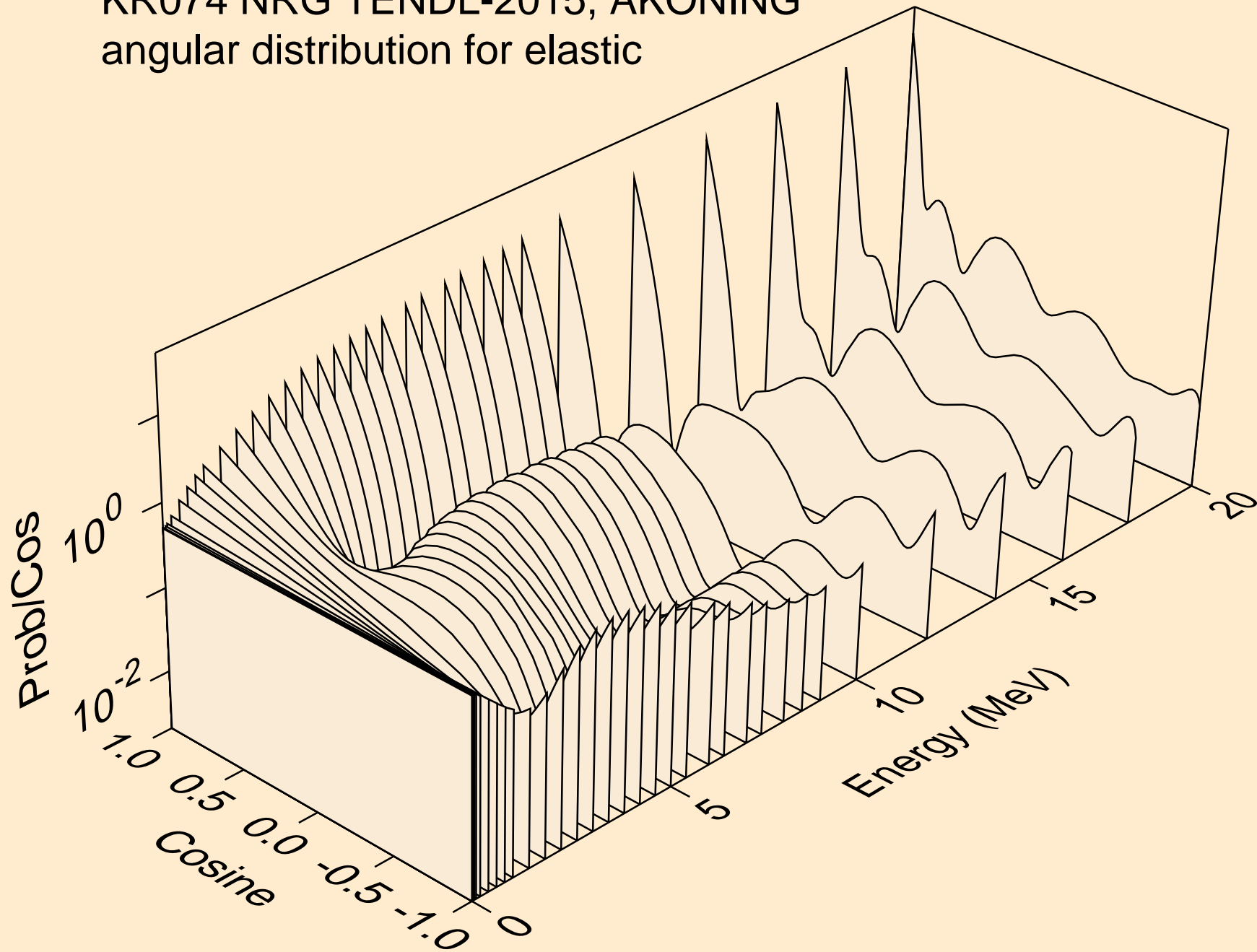


# KR074 NRG TENDL-2015, AKONING

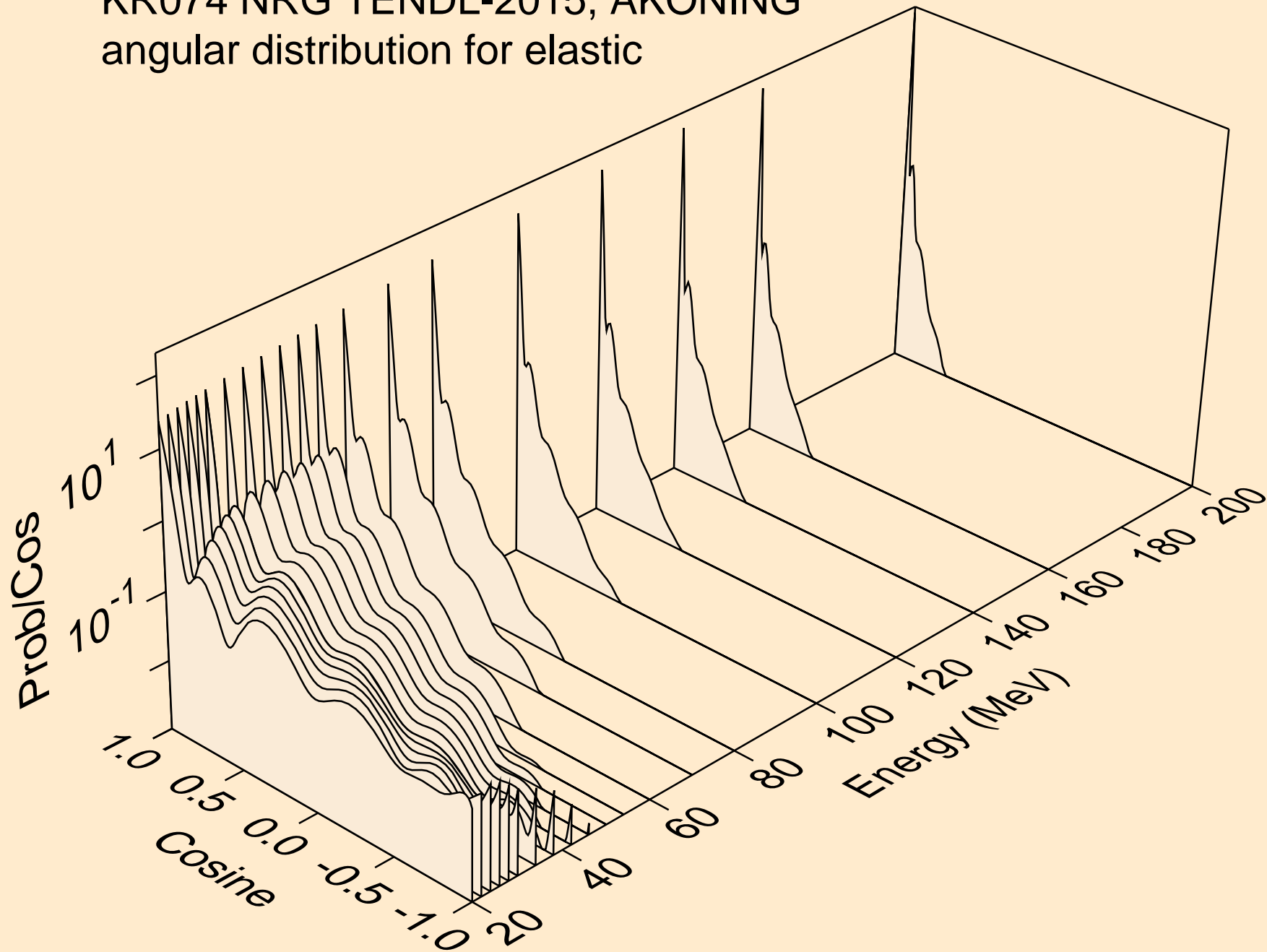
## Threshold reactions



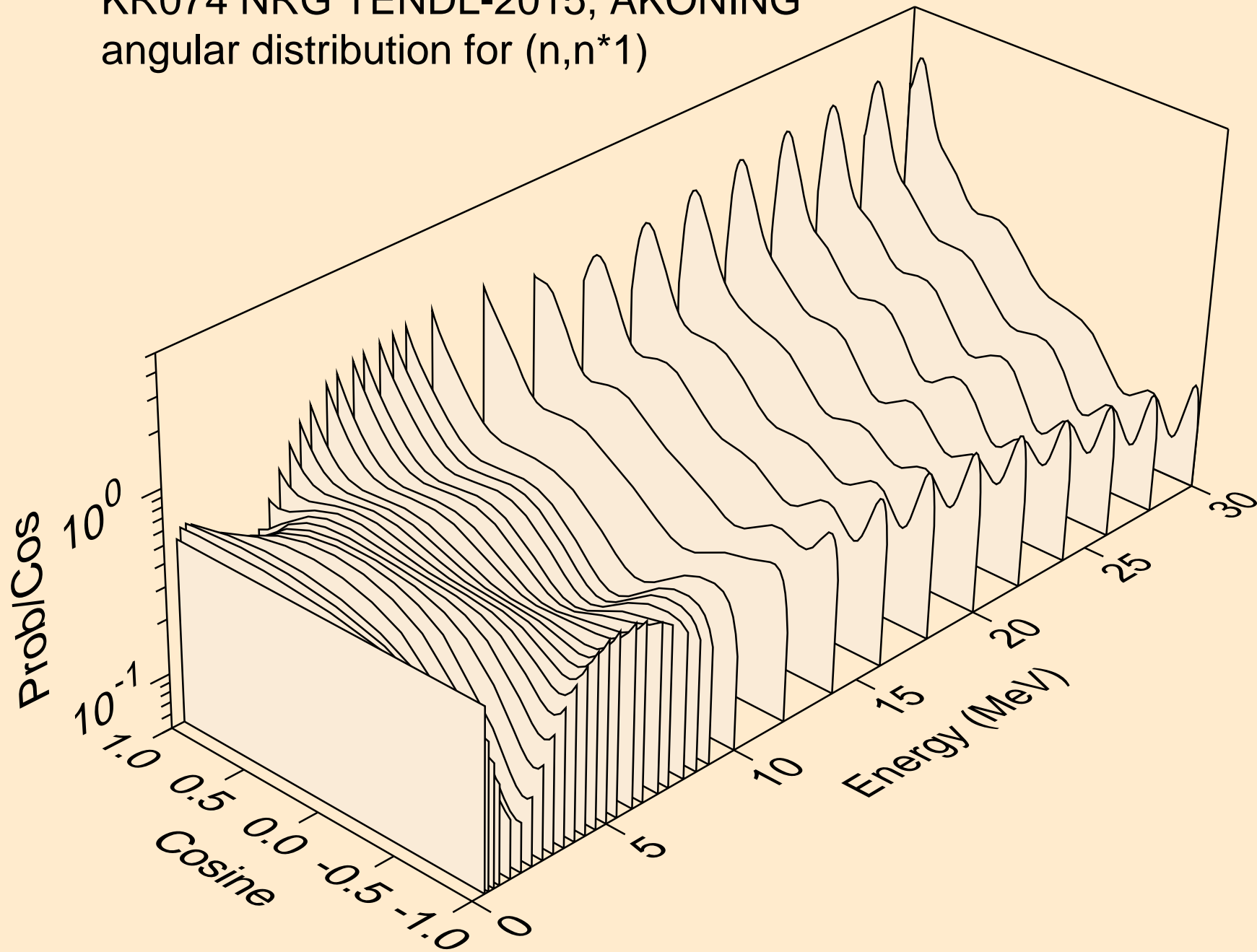
KR074 NRG TENDL-2015, AKONING  
angular distribution for elastic



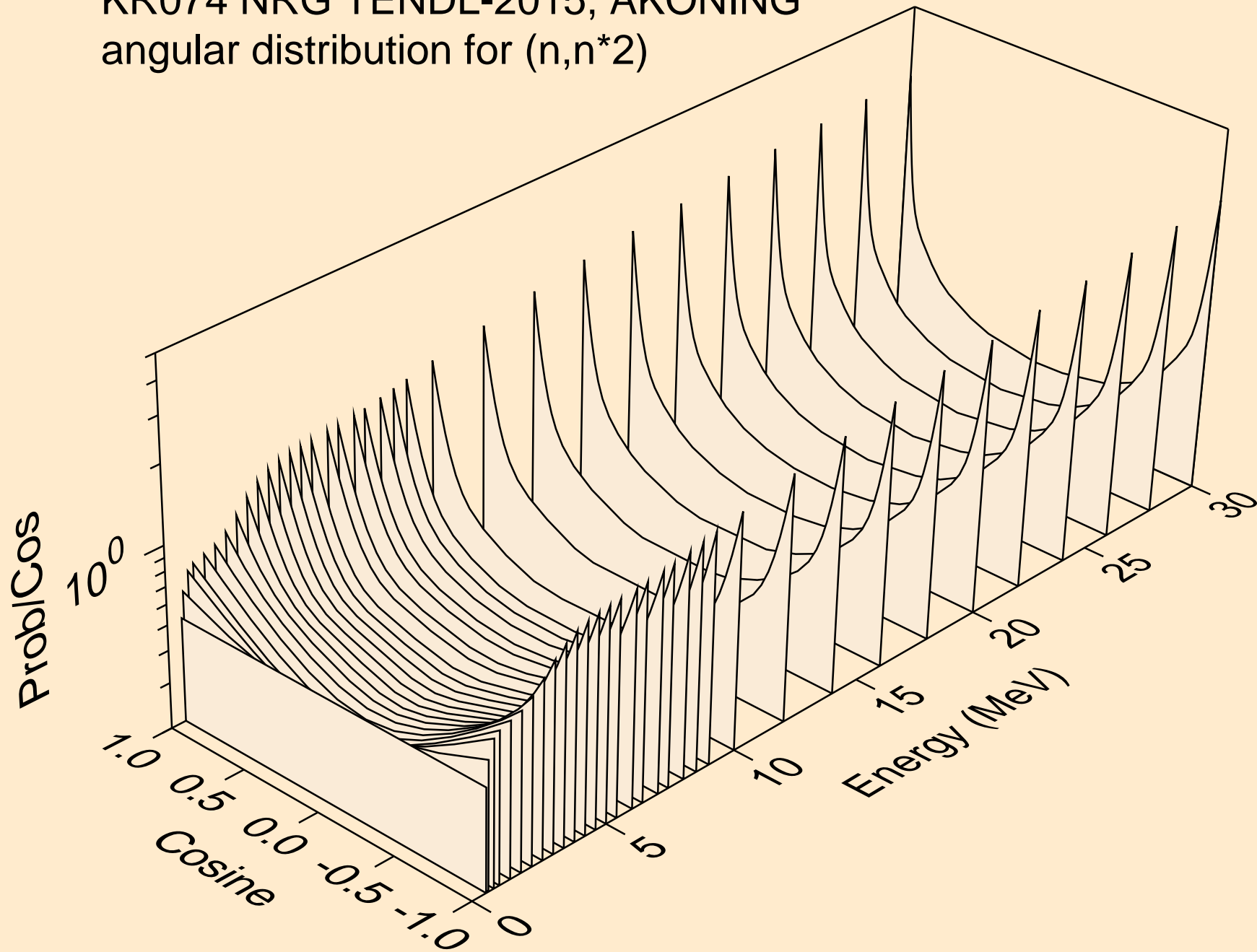
KR074 NRG TENDL-2015, AKONING  
angular distribution for elastic



KR074 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)

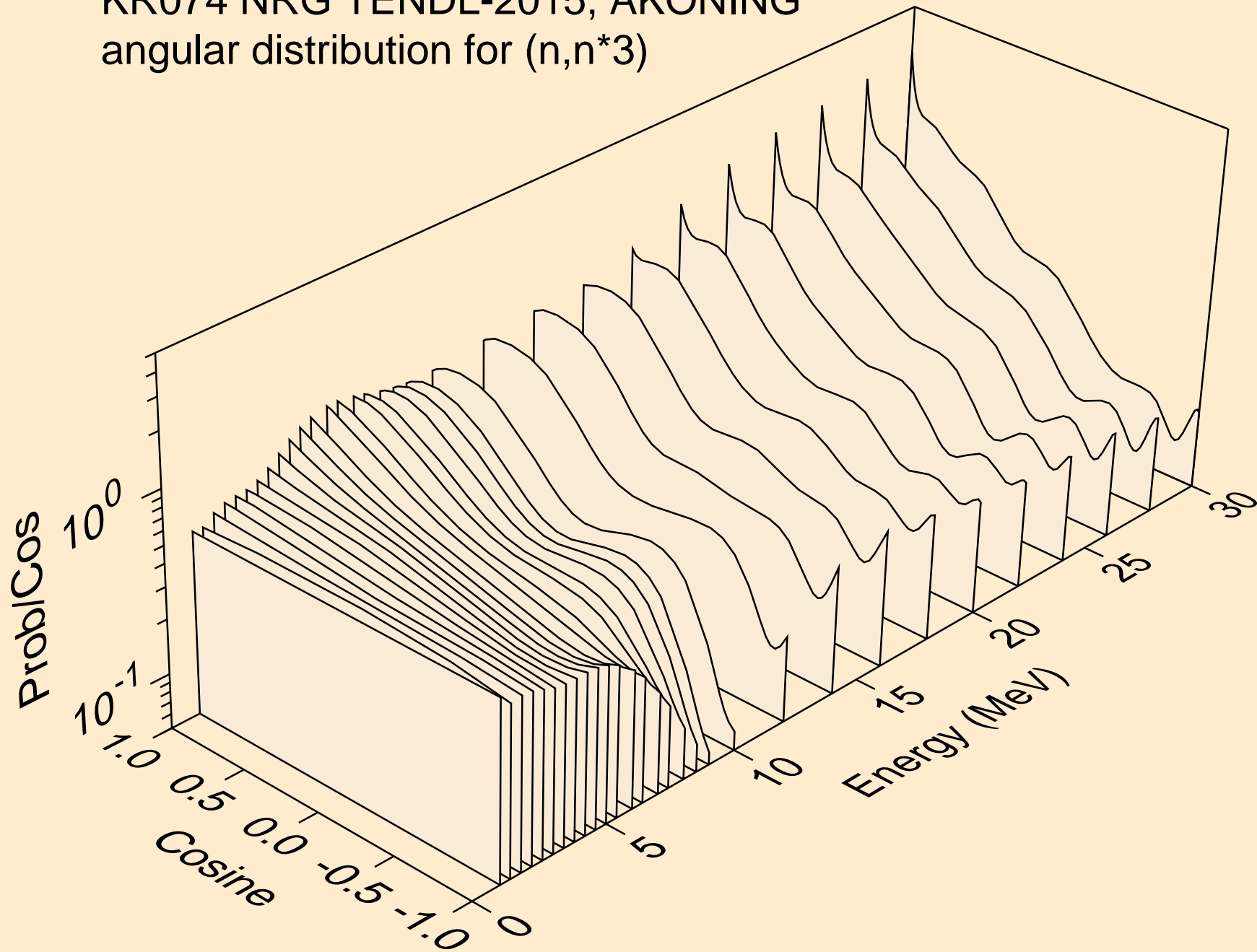


KR074 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)

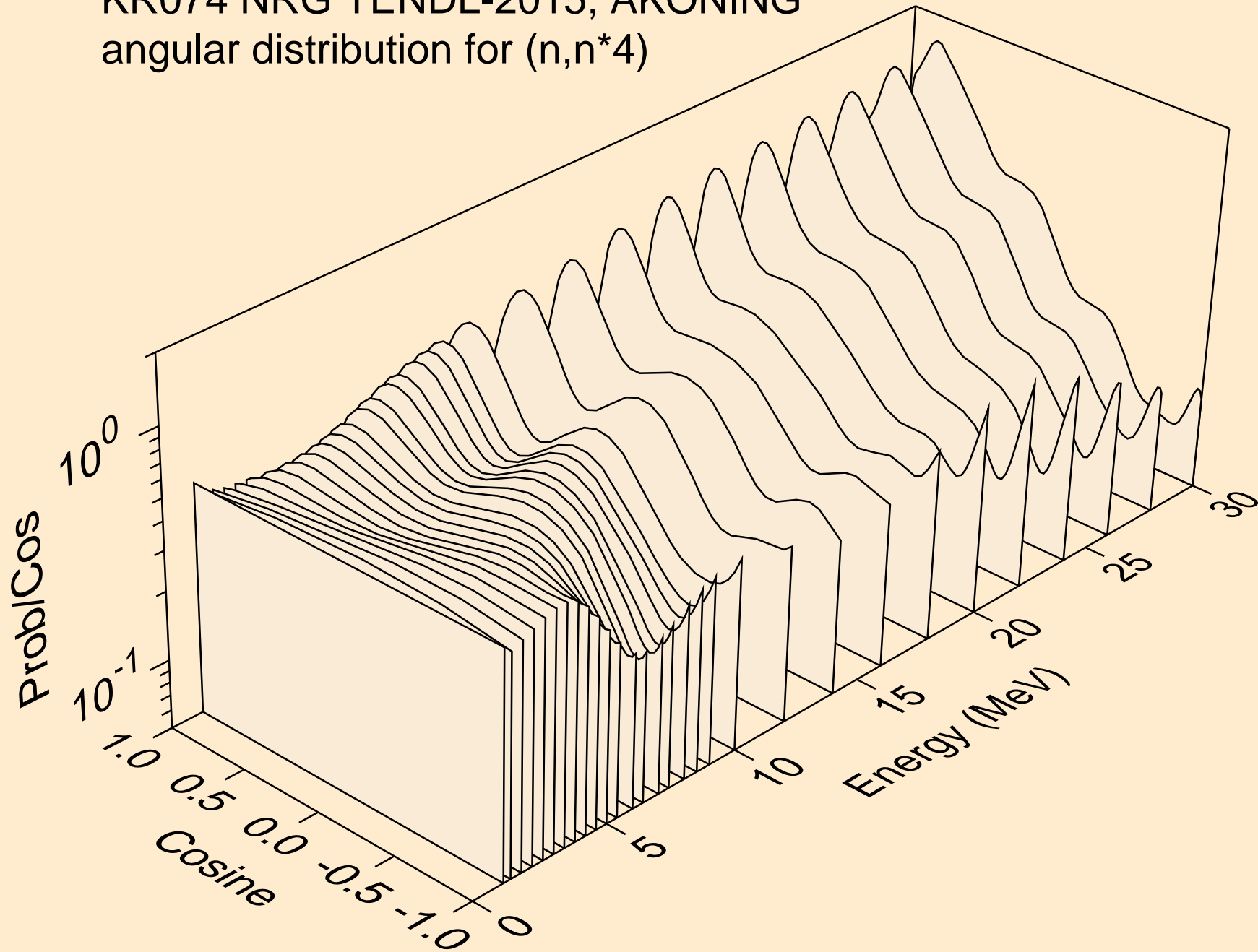




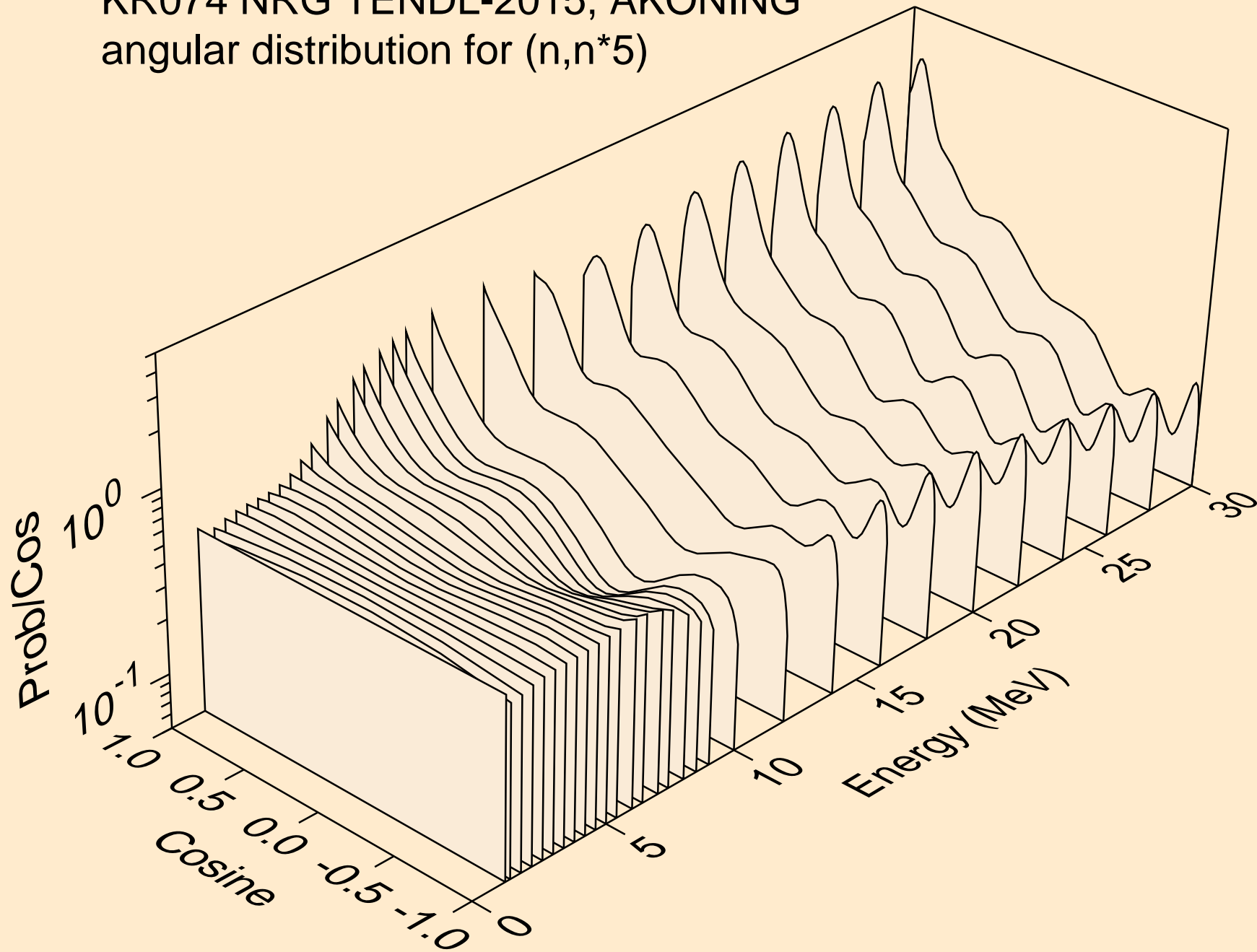
KR074 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



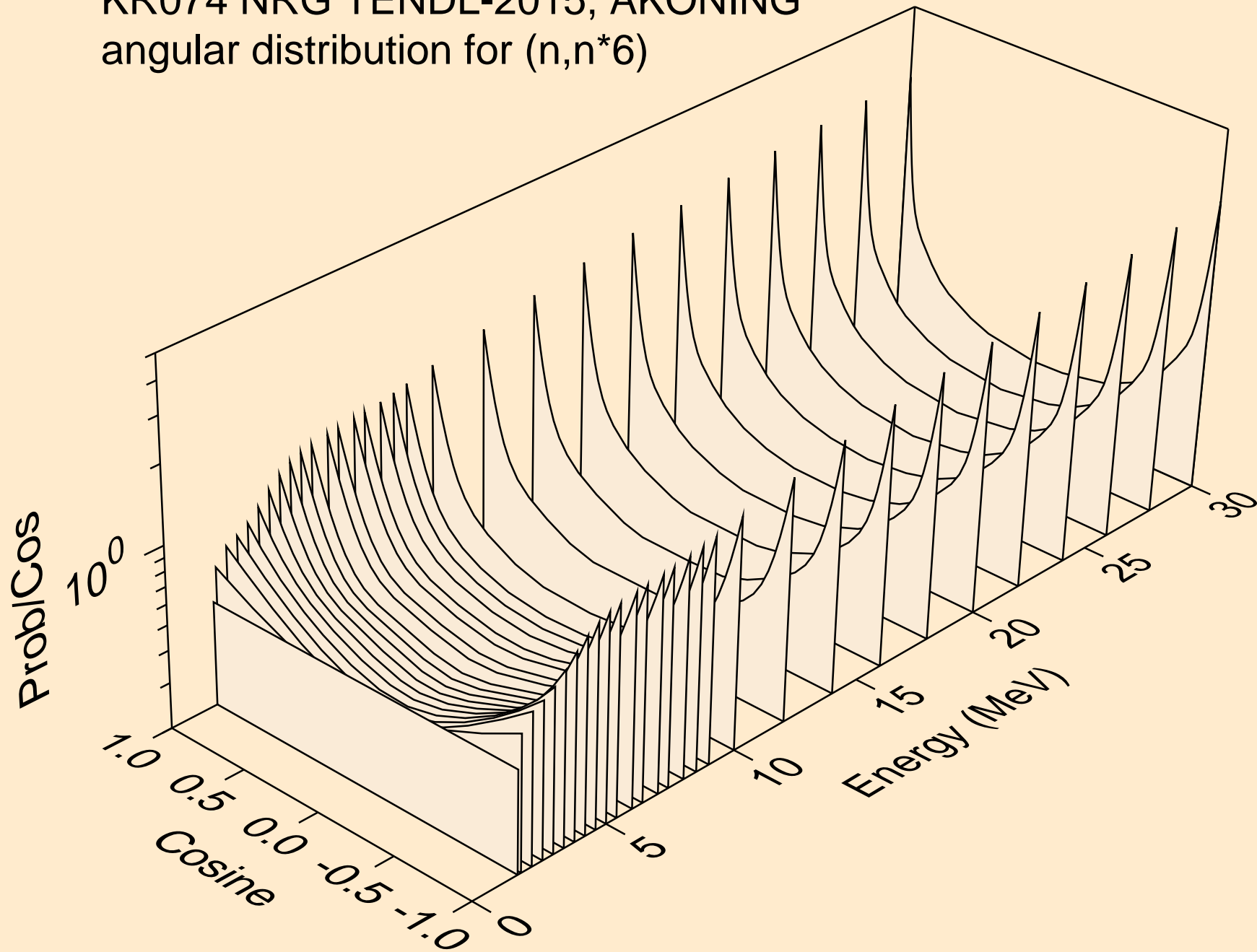
KR074 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



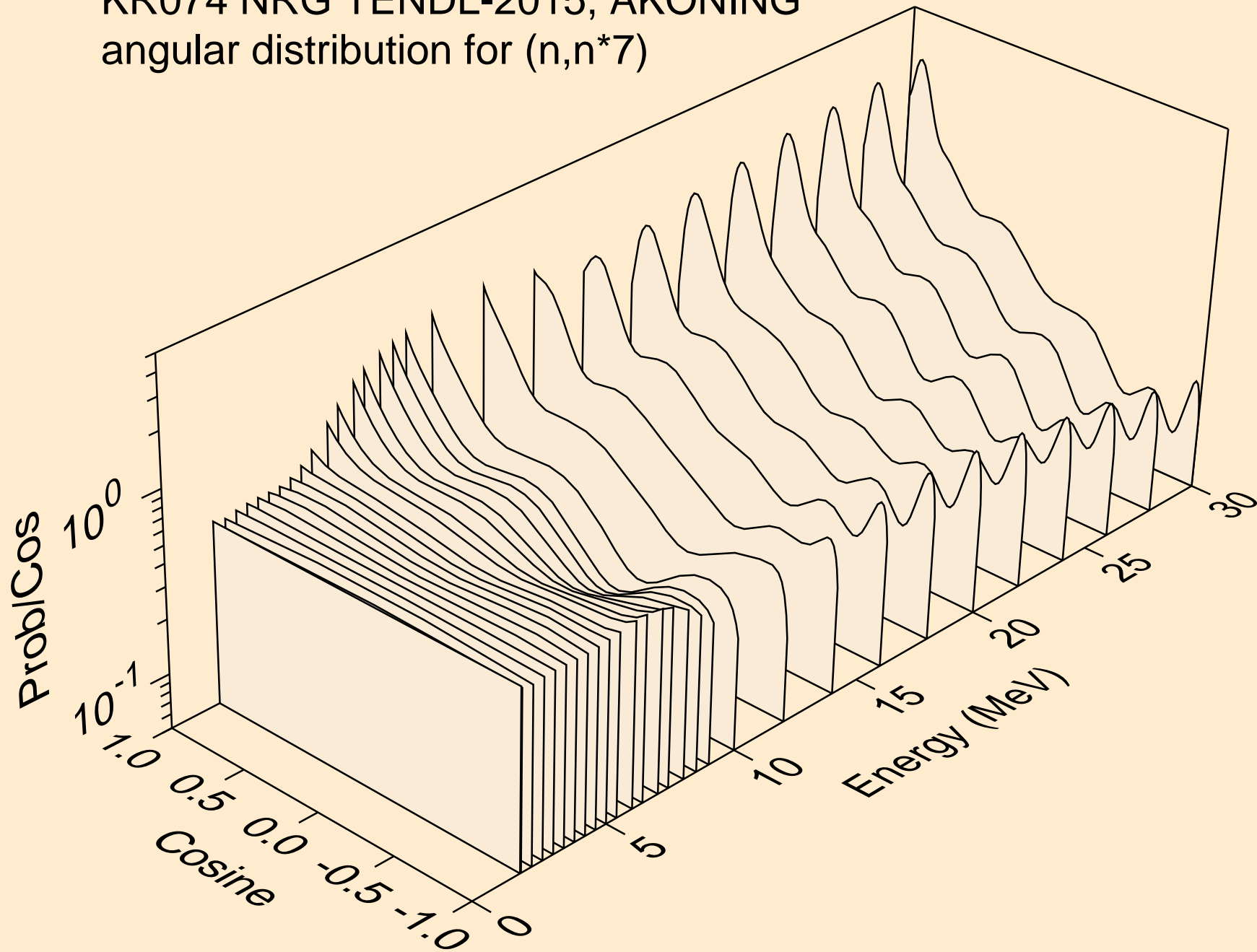
KR074 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



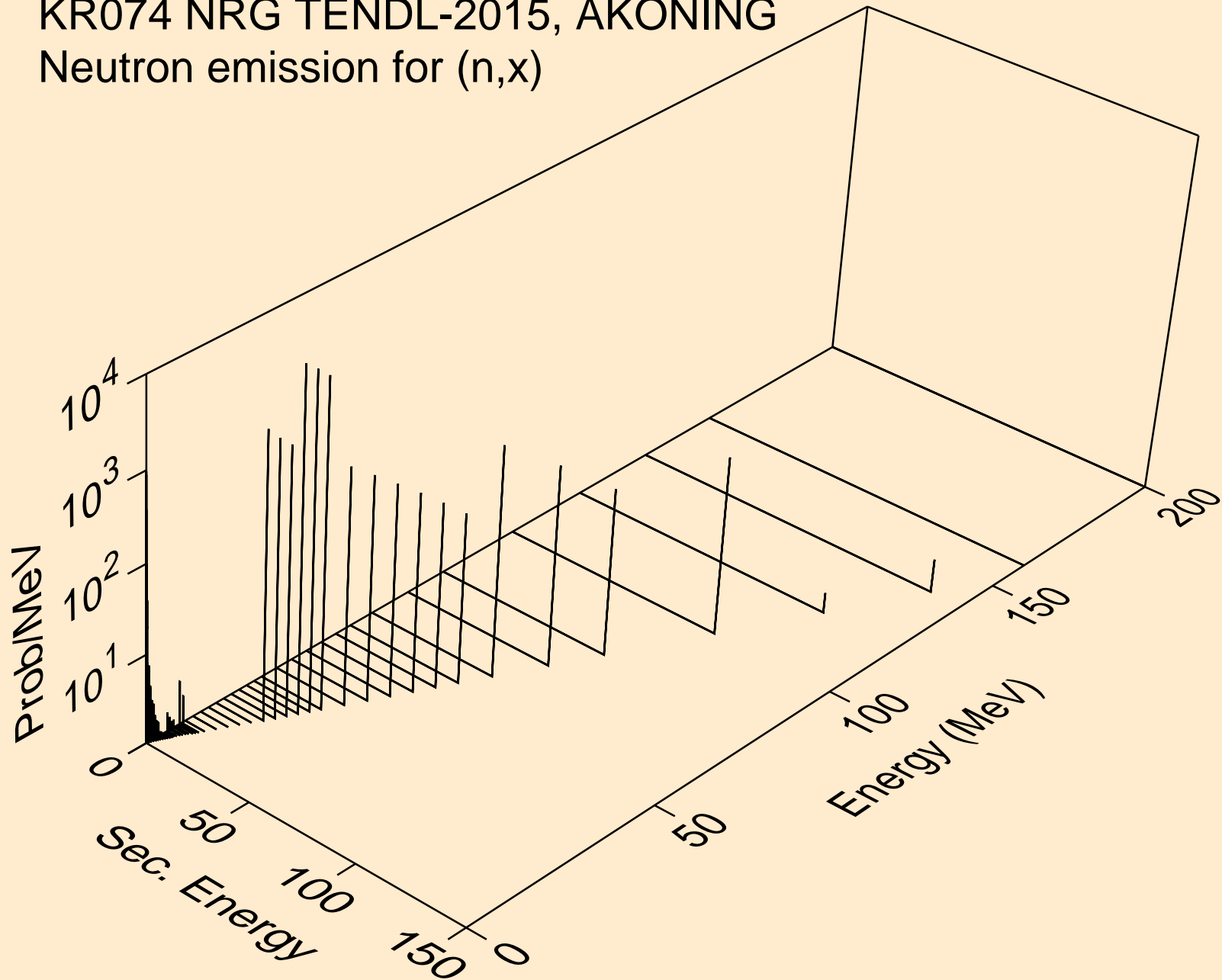
KR074 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



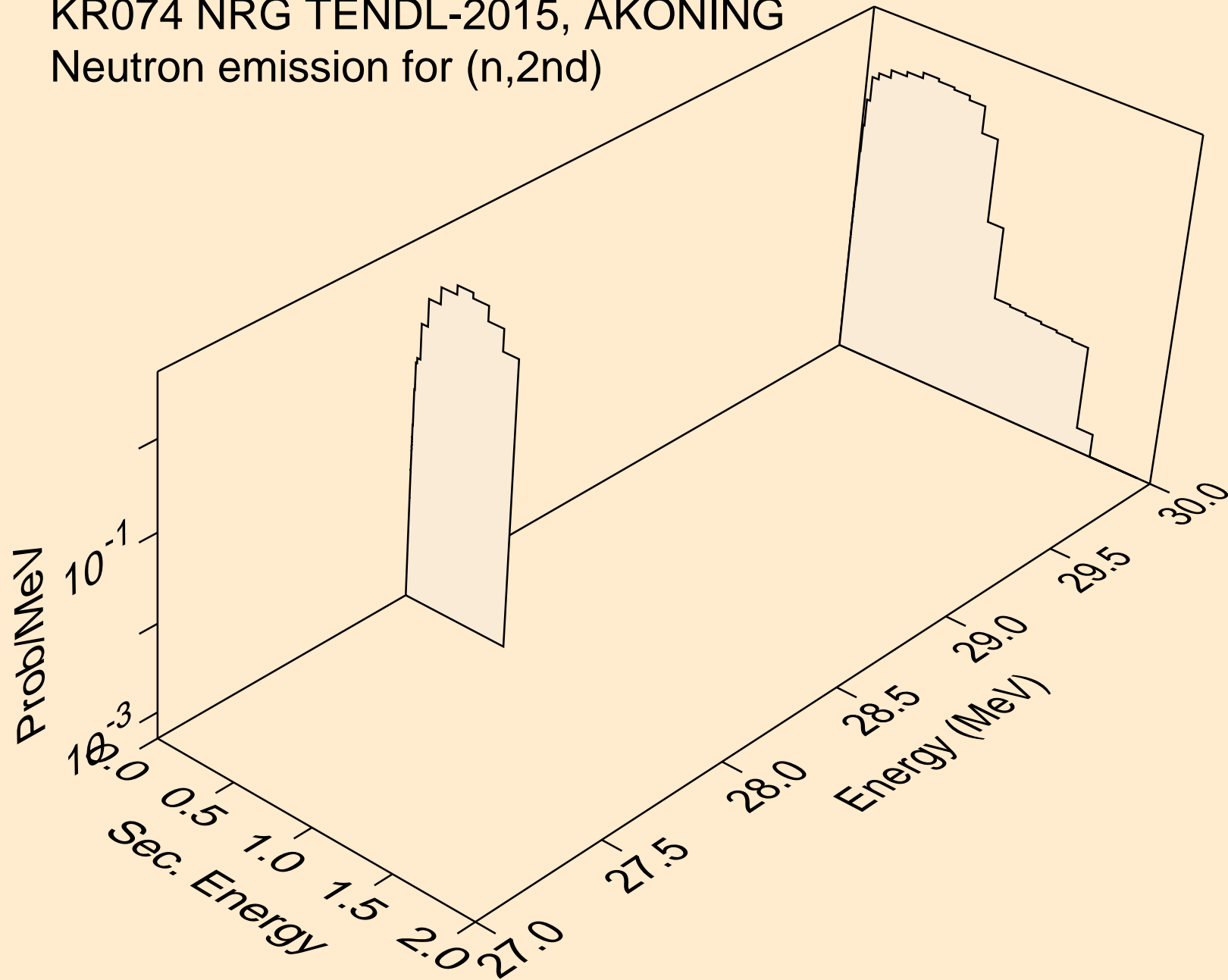
KR074 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)



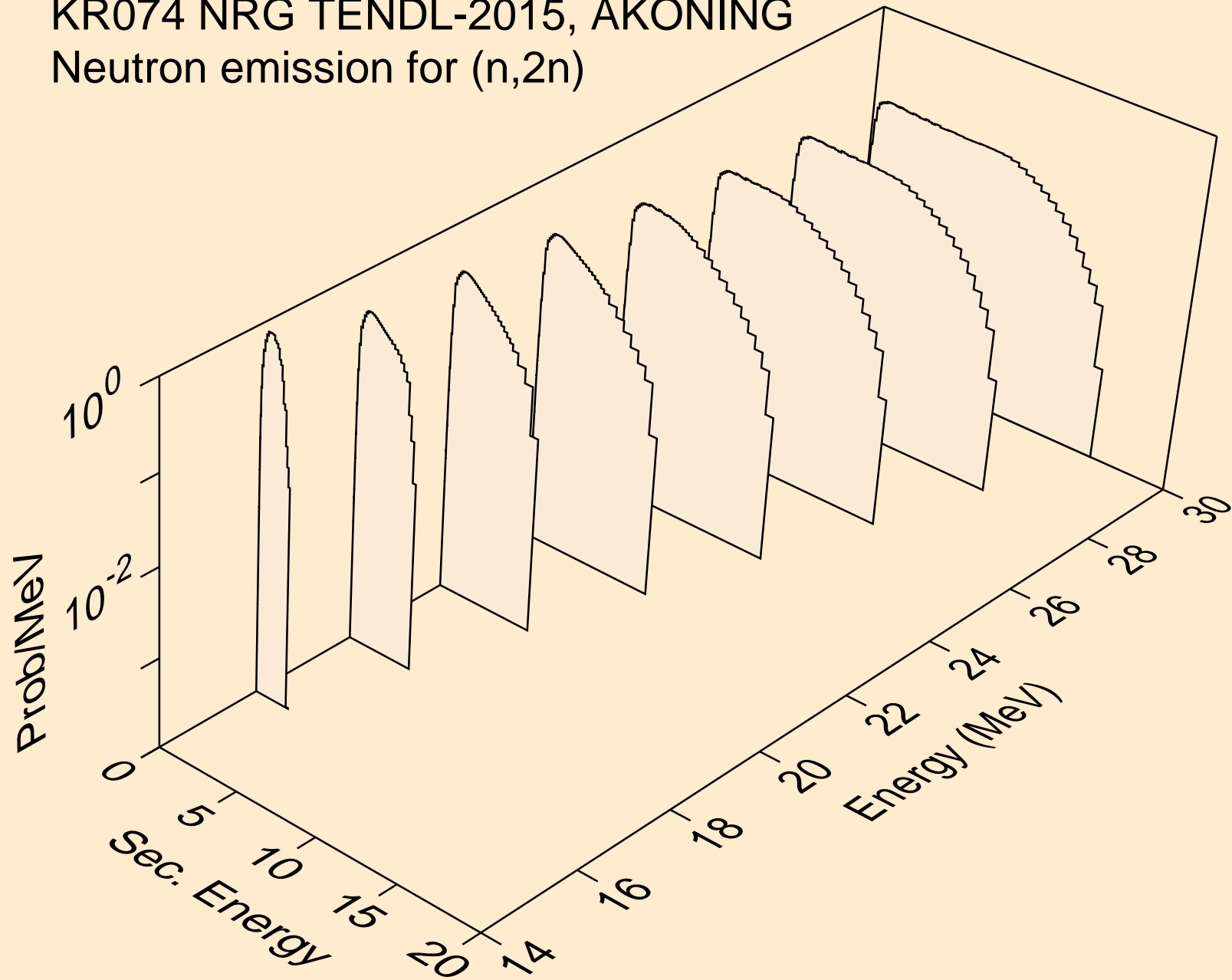
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

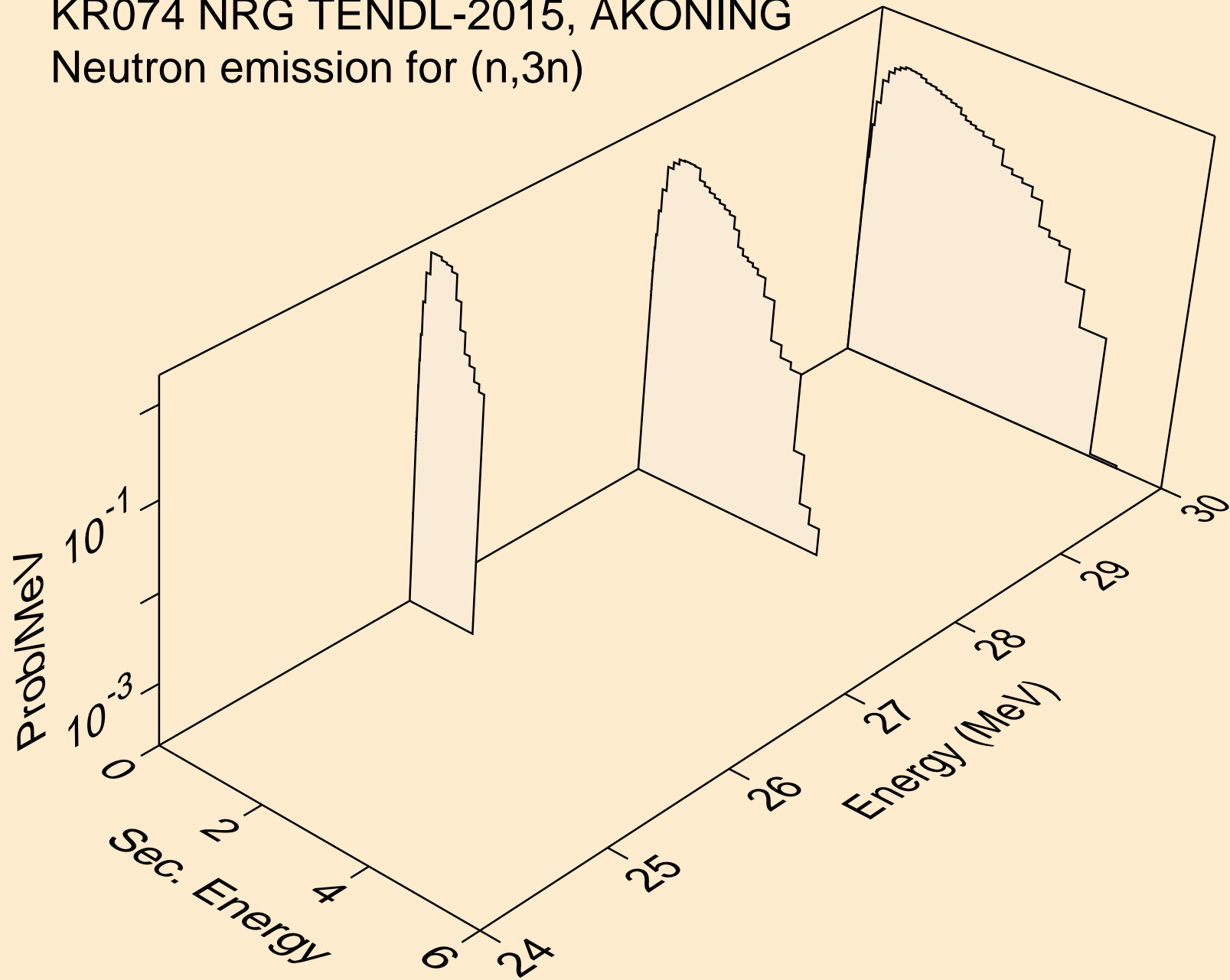


KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

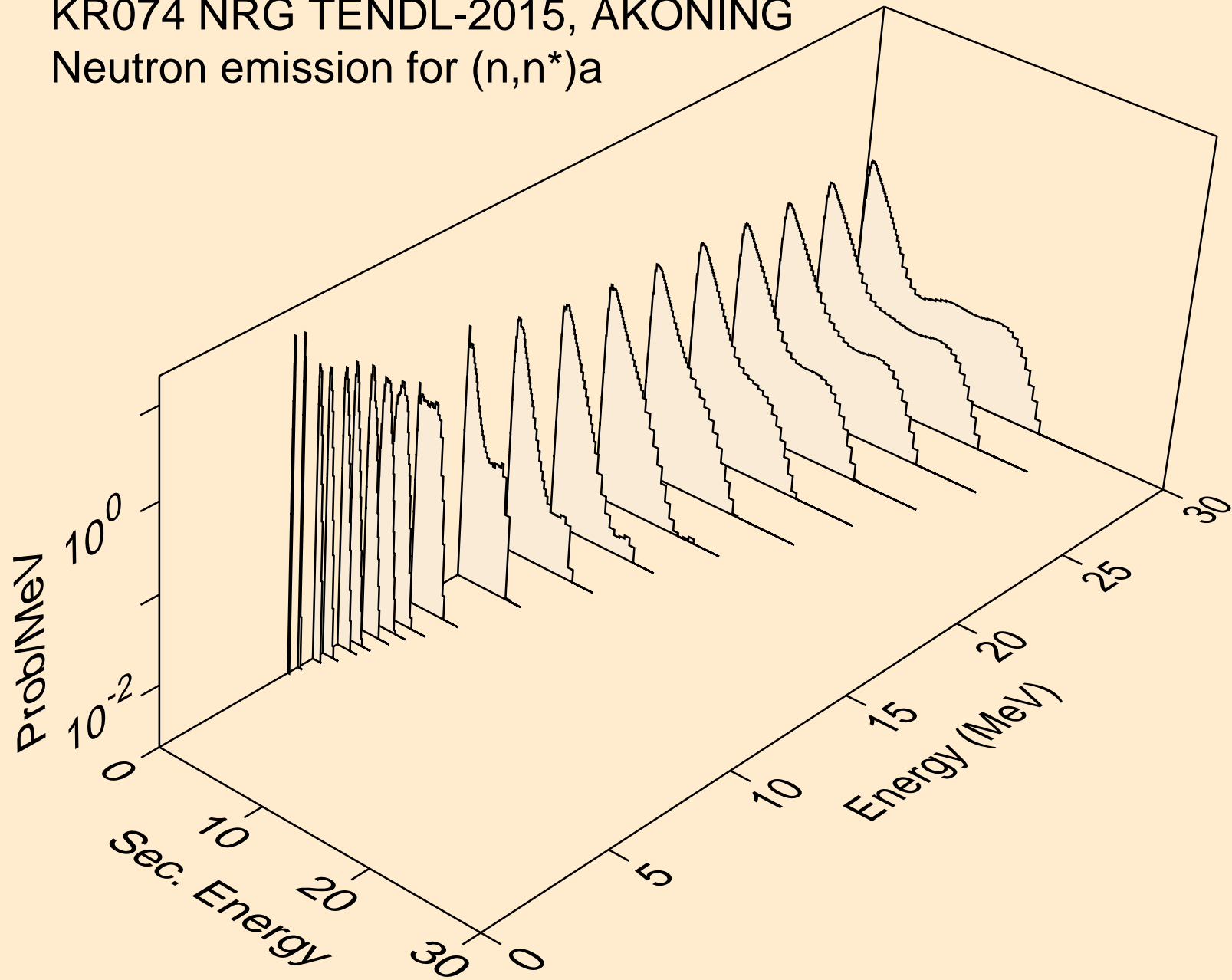




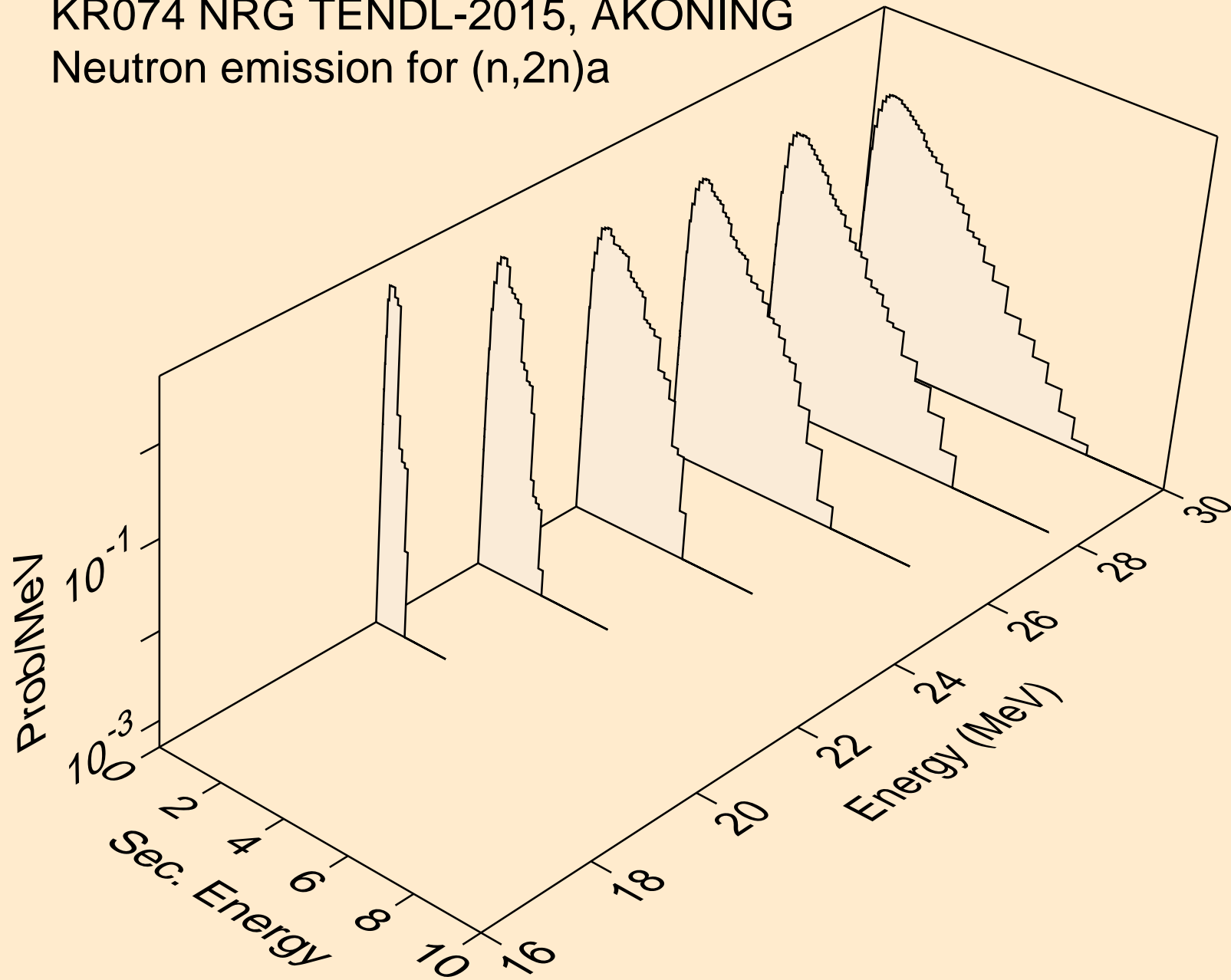
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



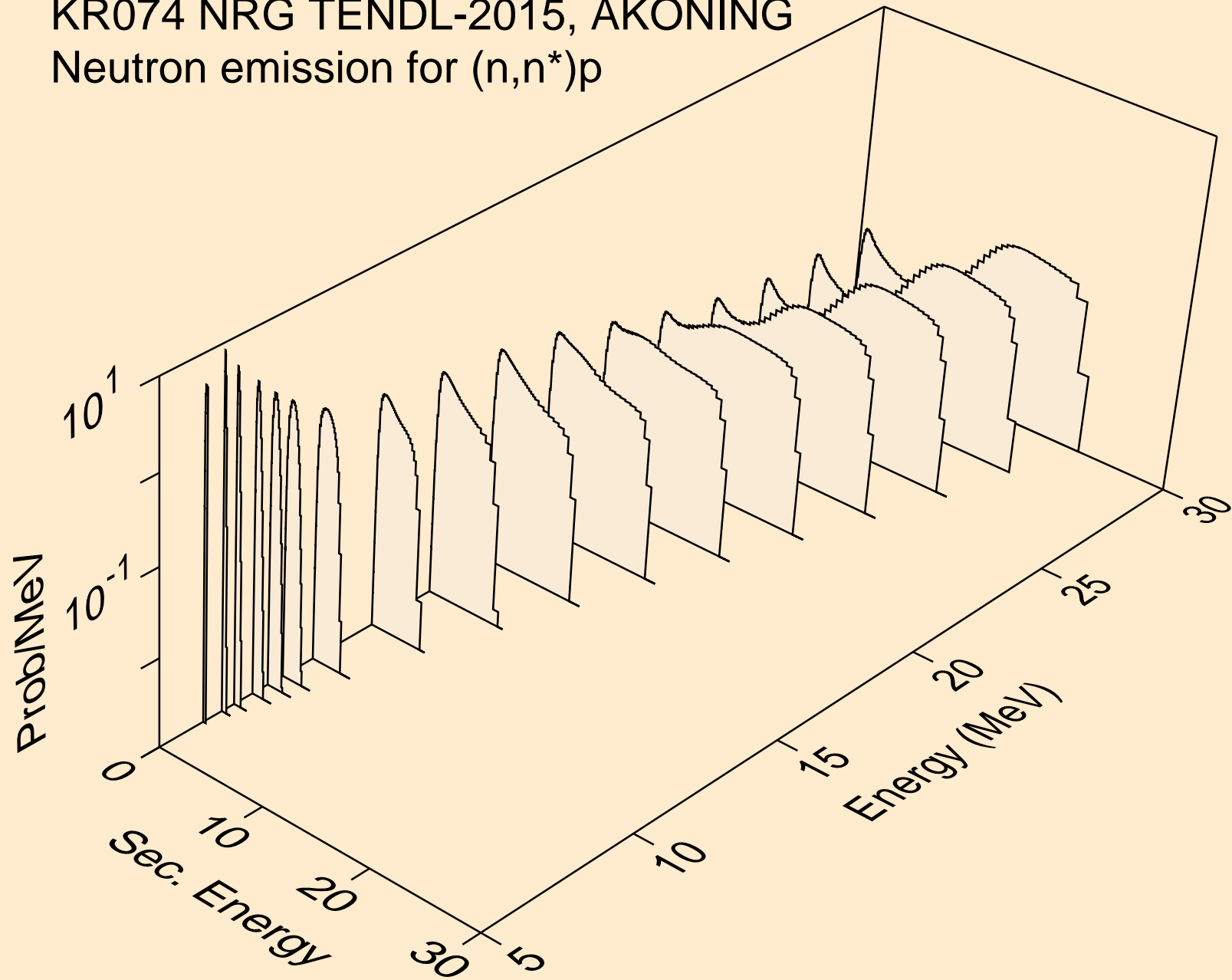
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



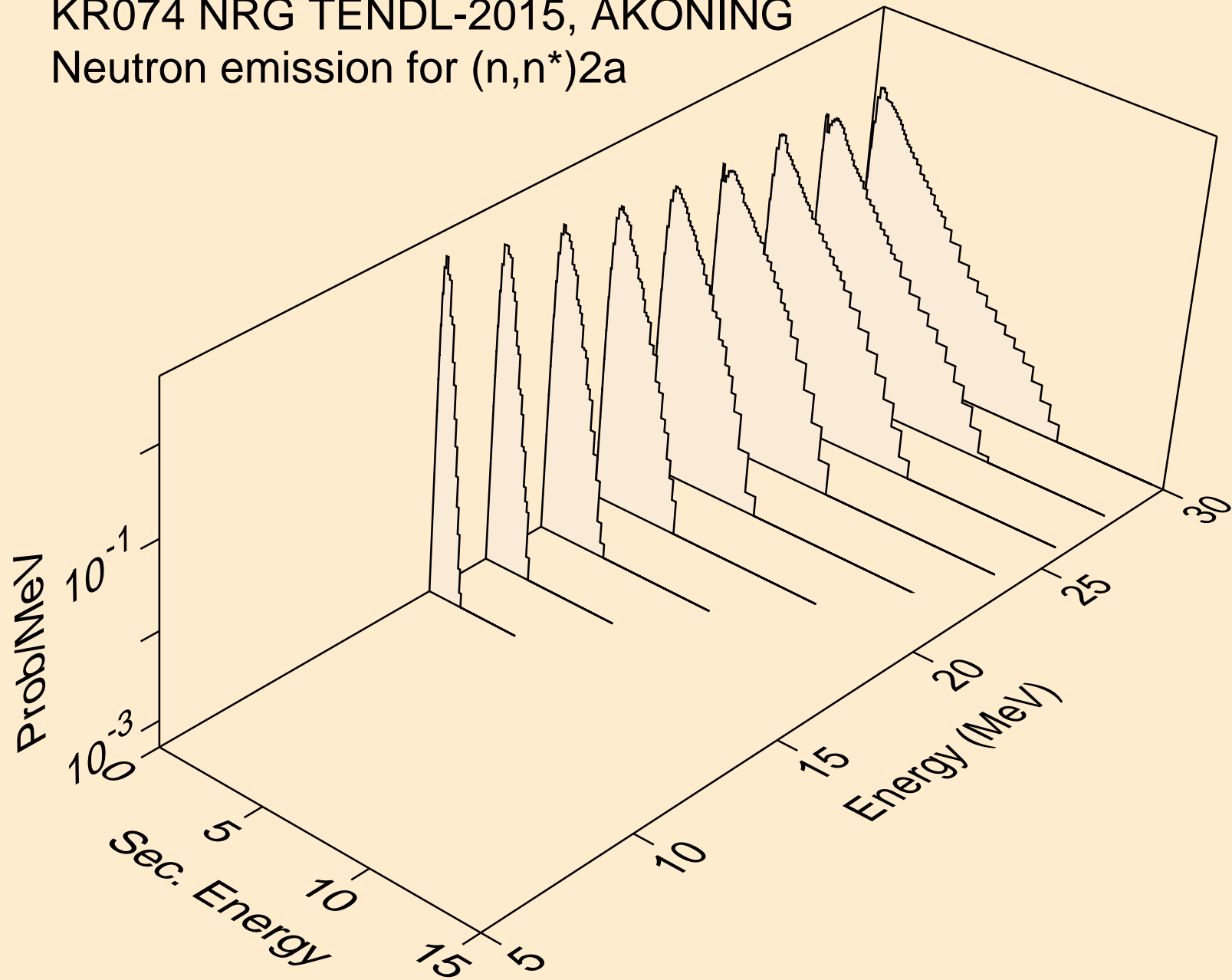
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



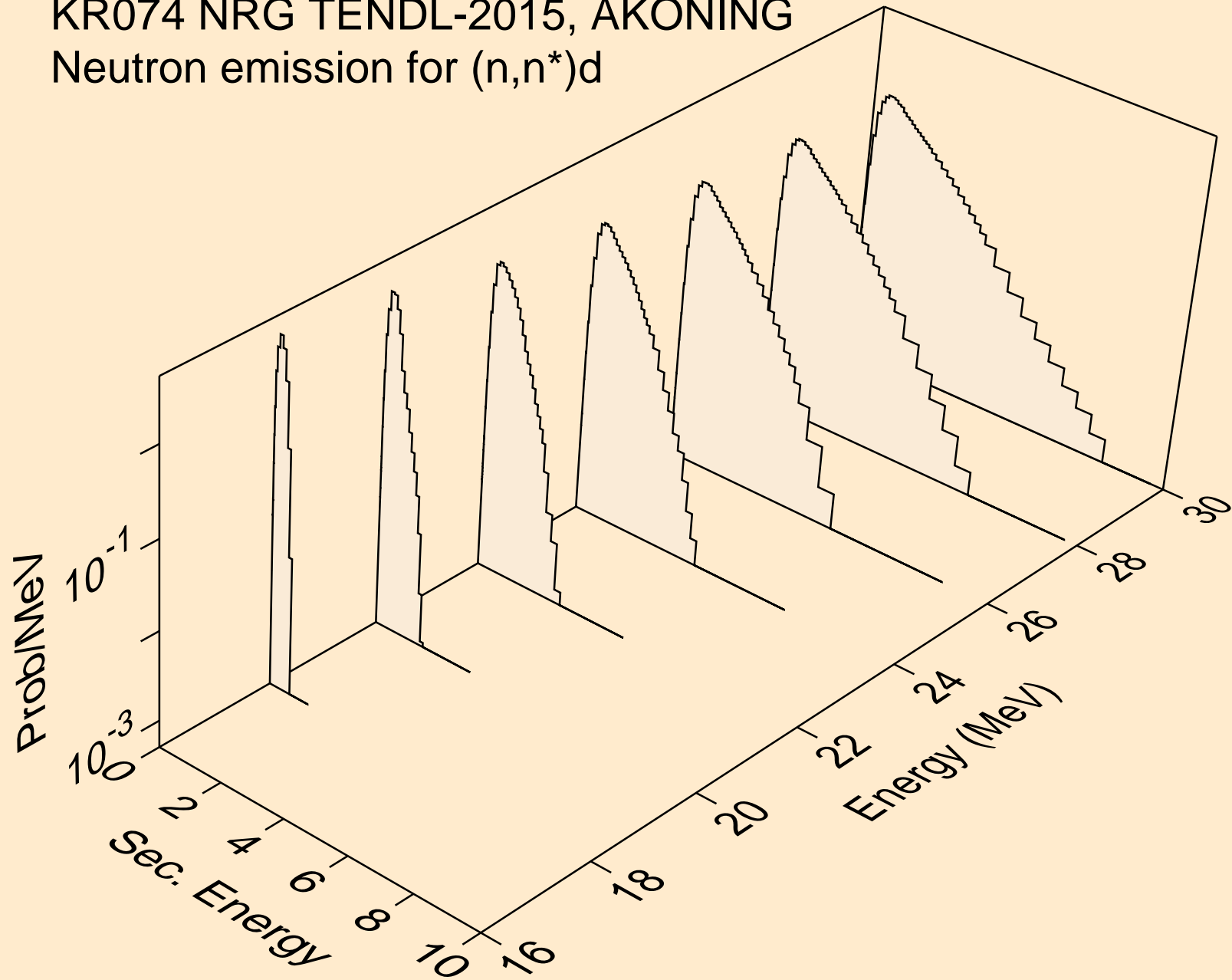
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



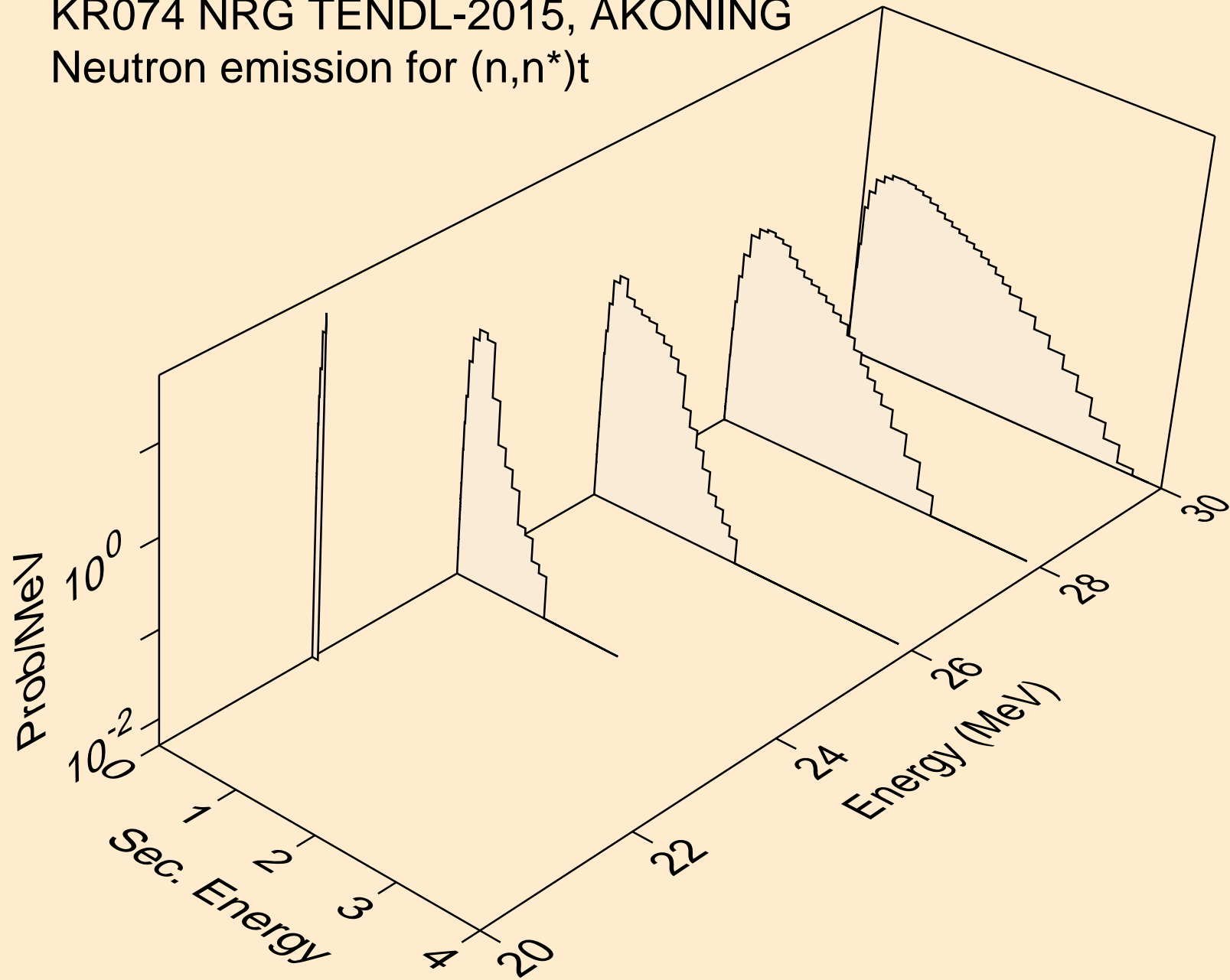
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



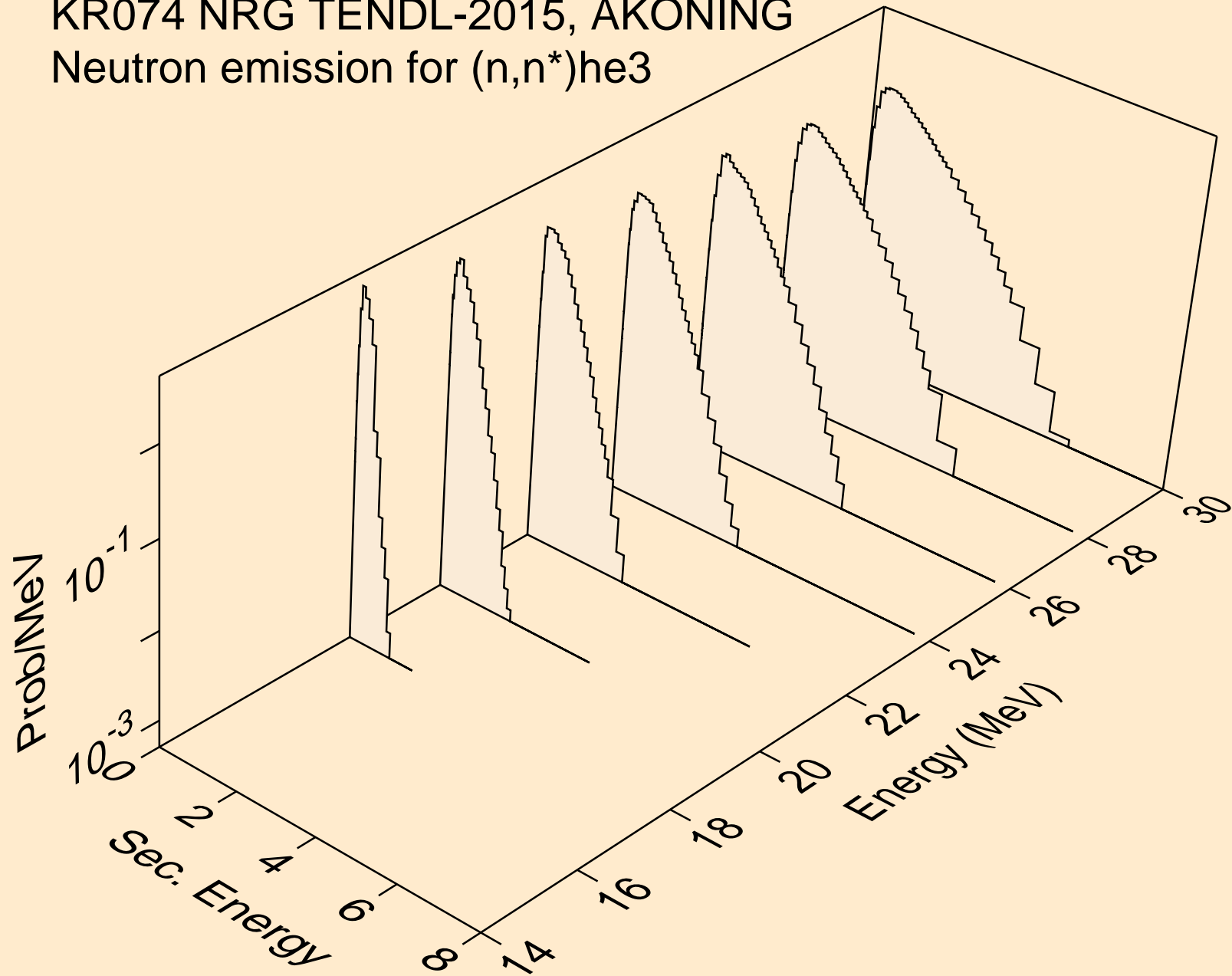
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

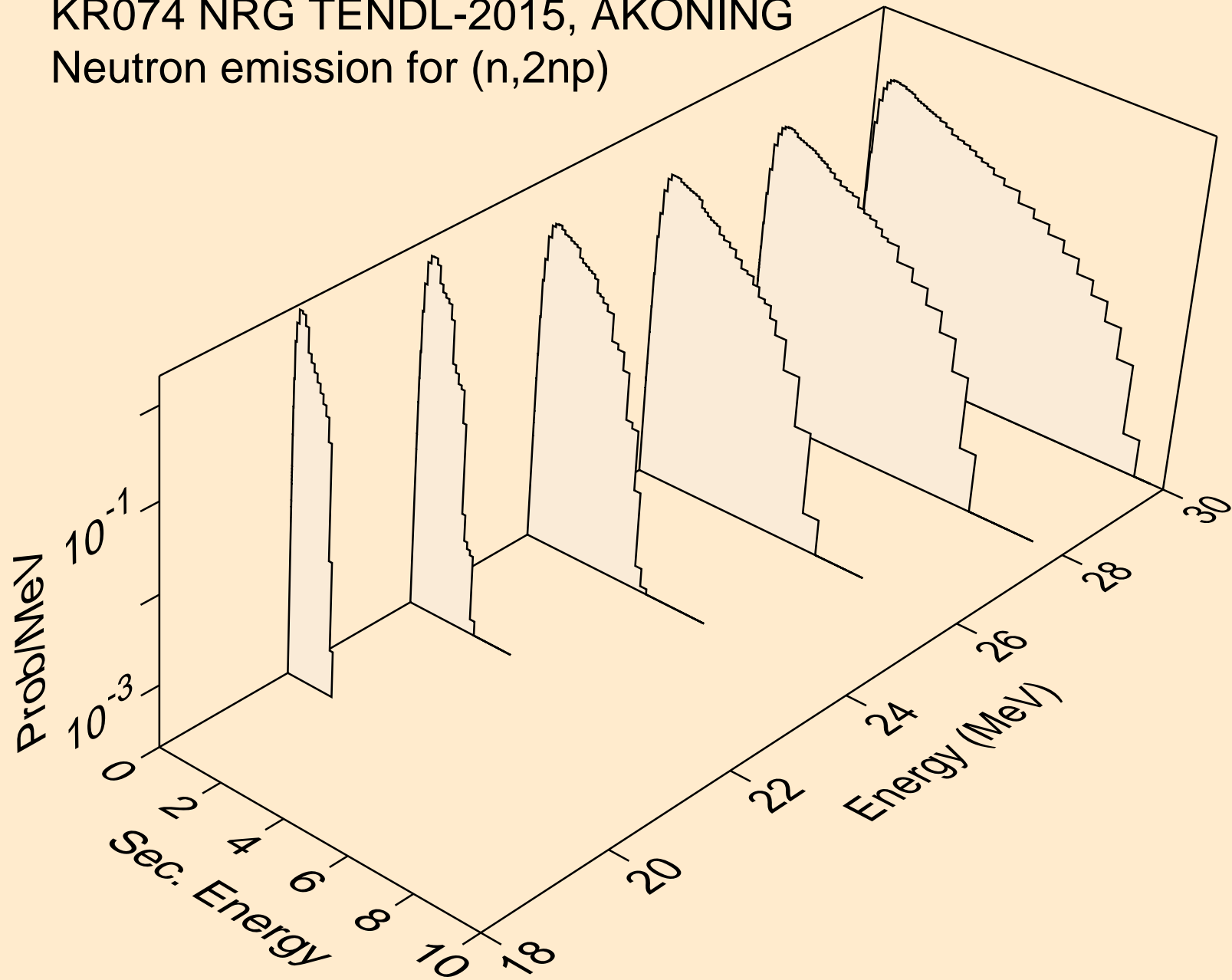


KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

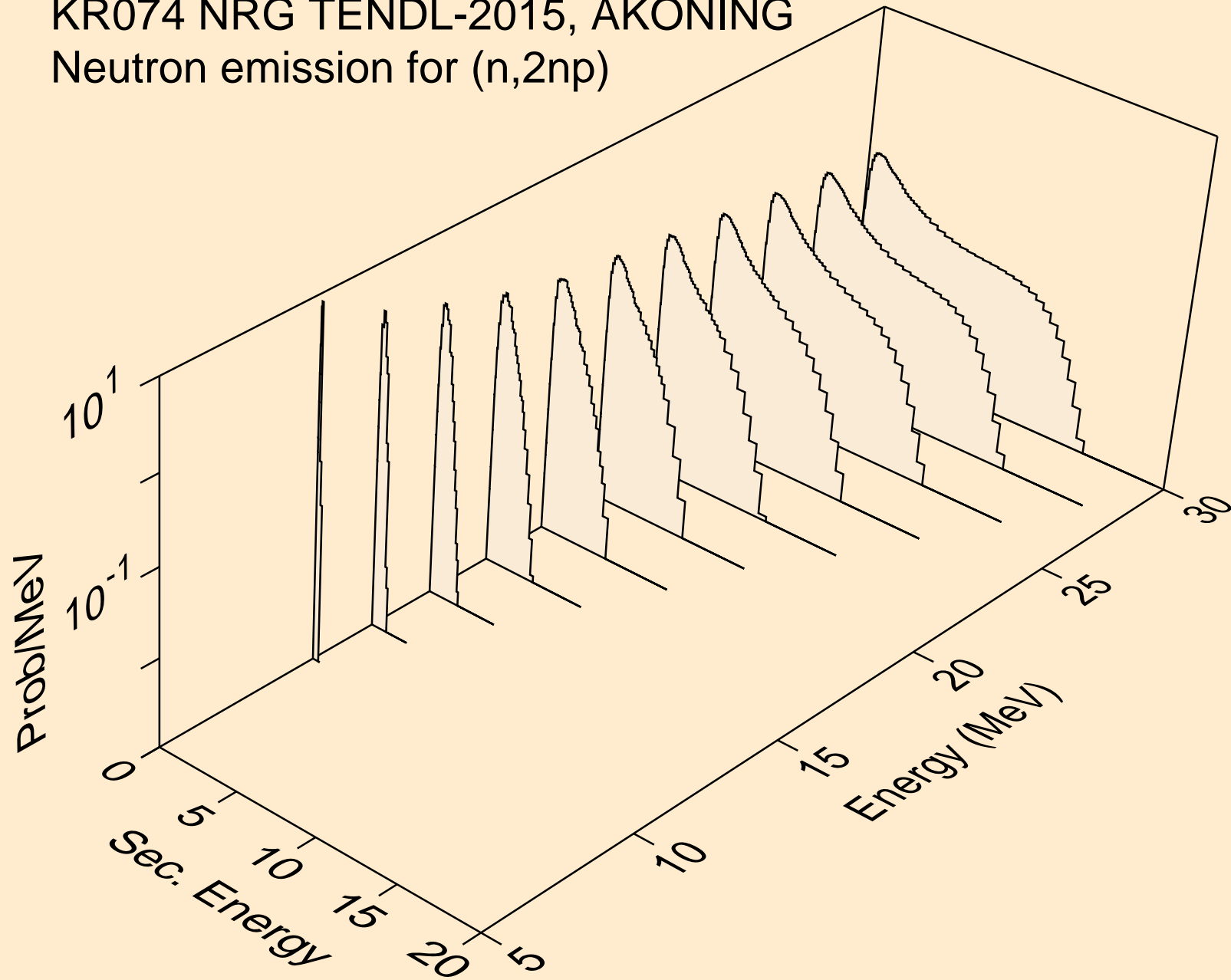




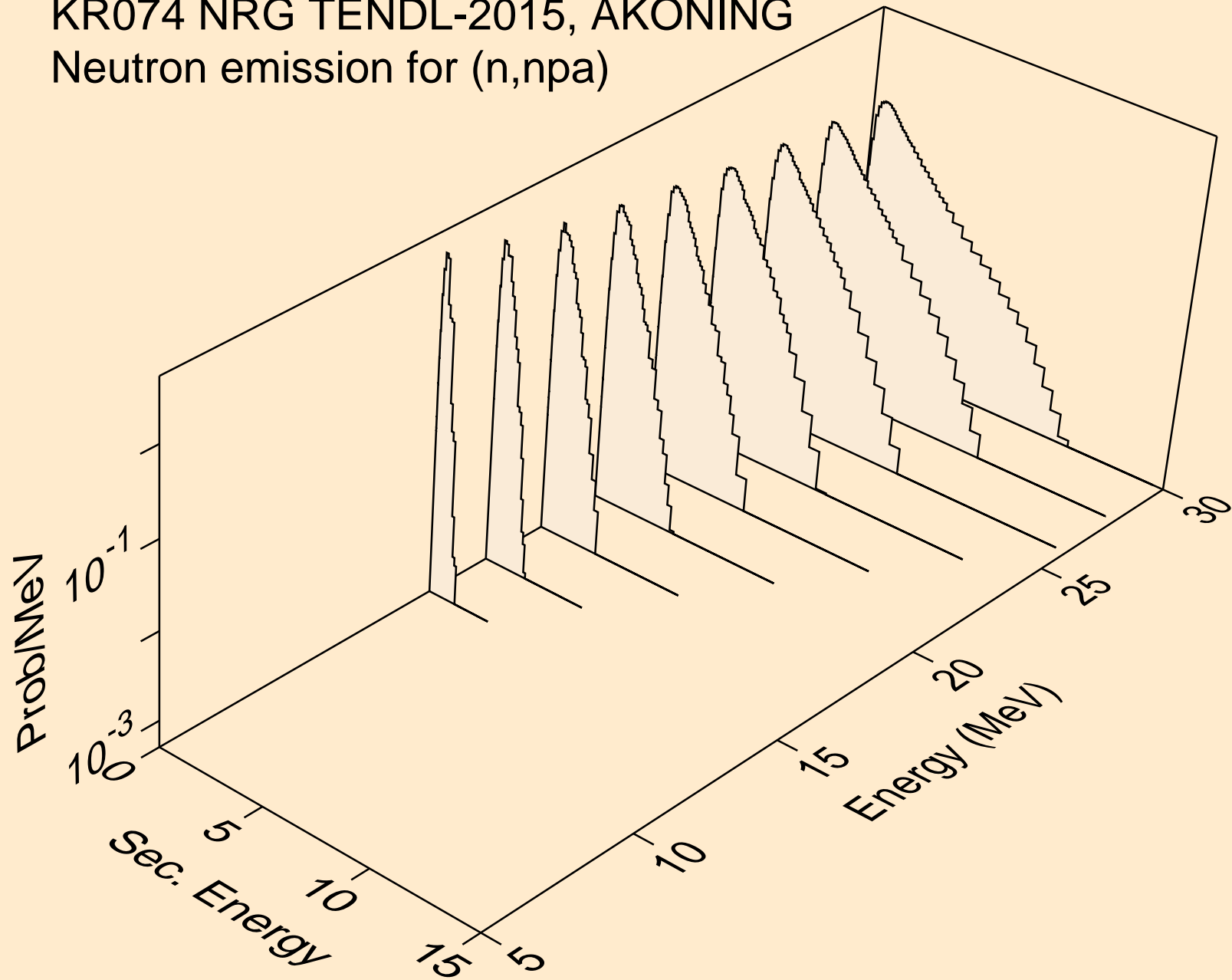
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



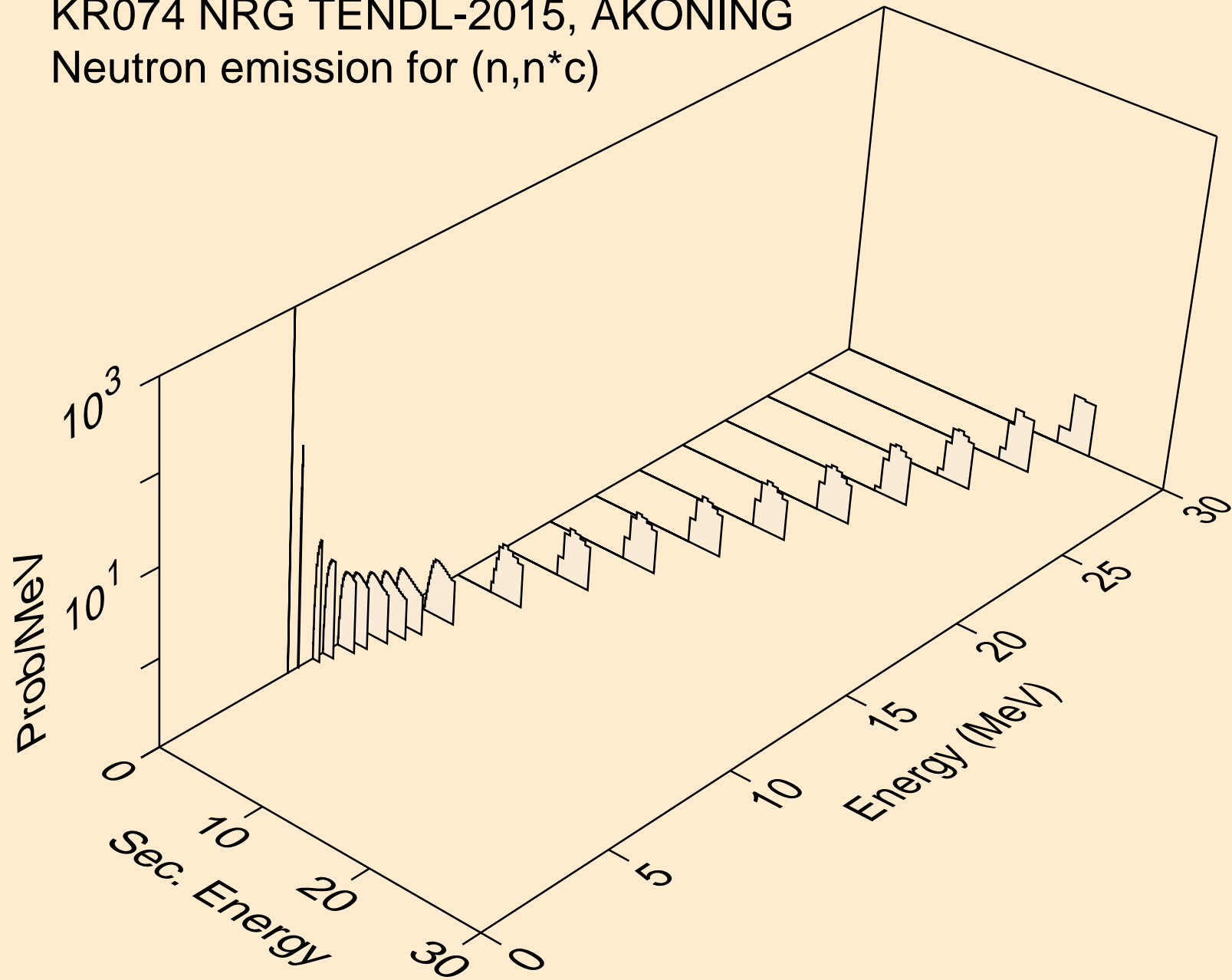
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



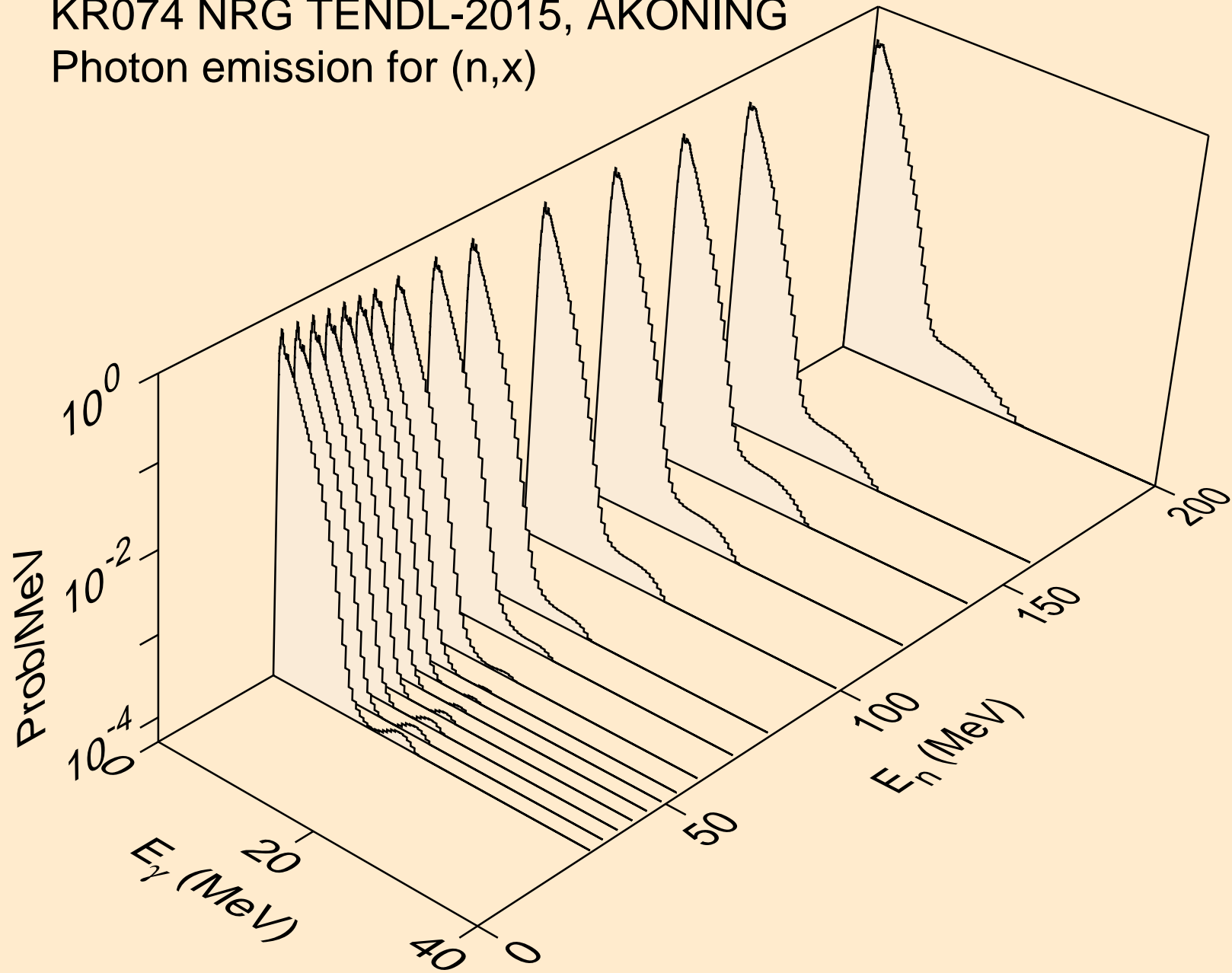
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



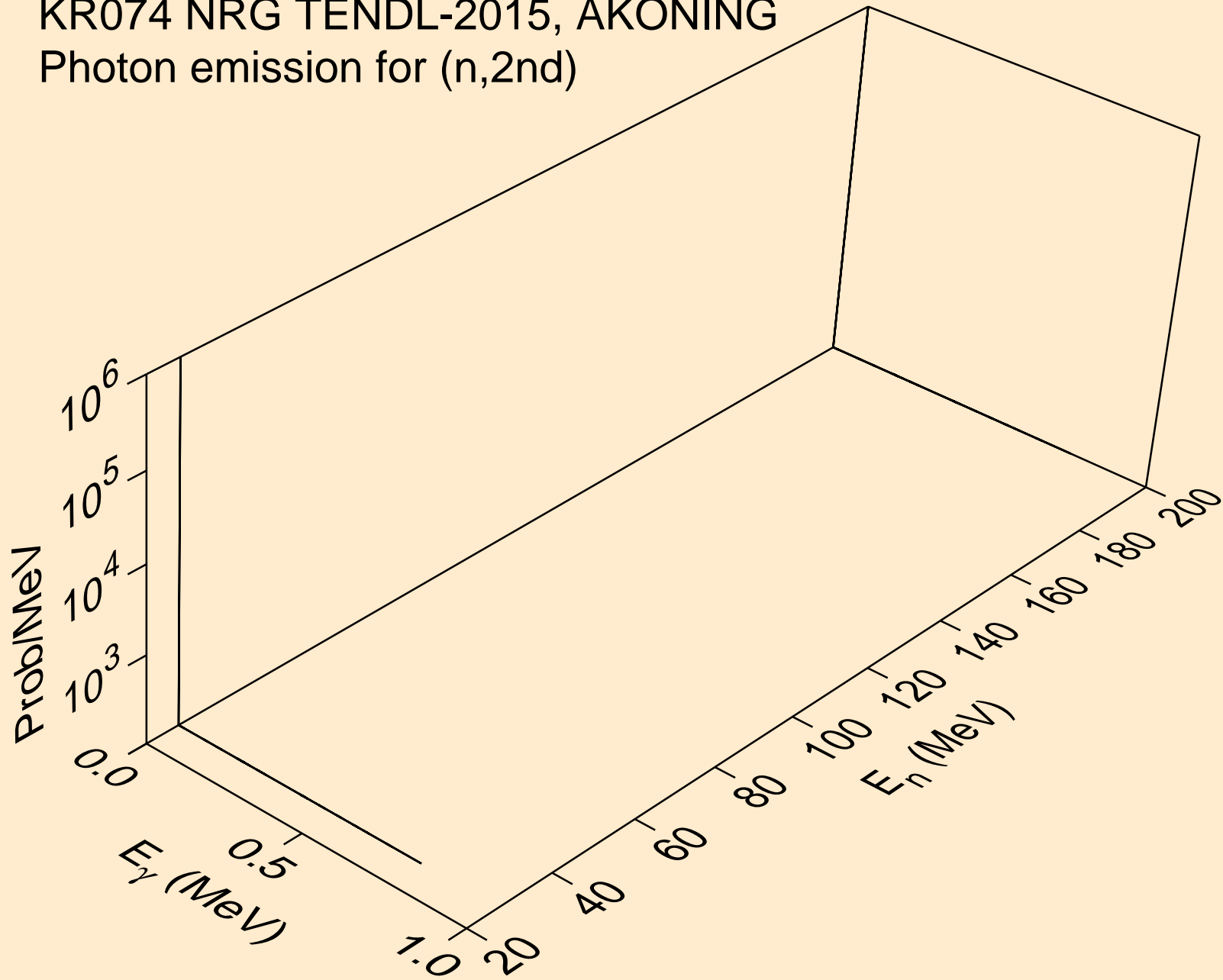
KR074 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



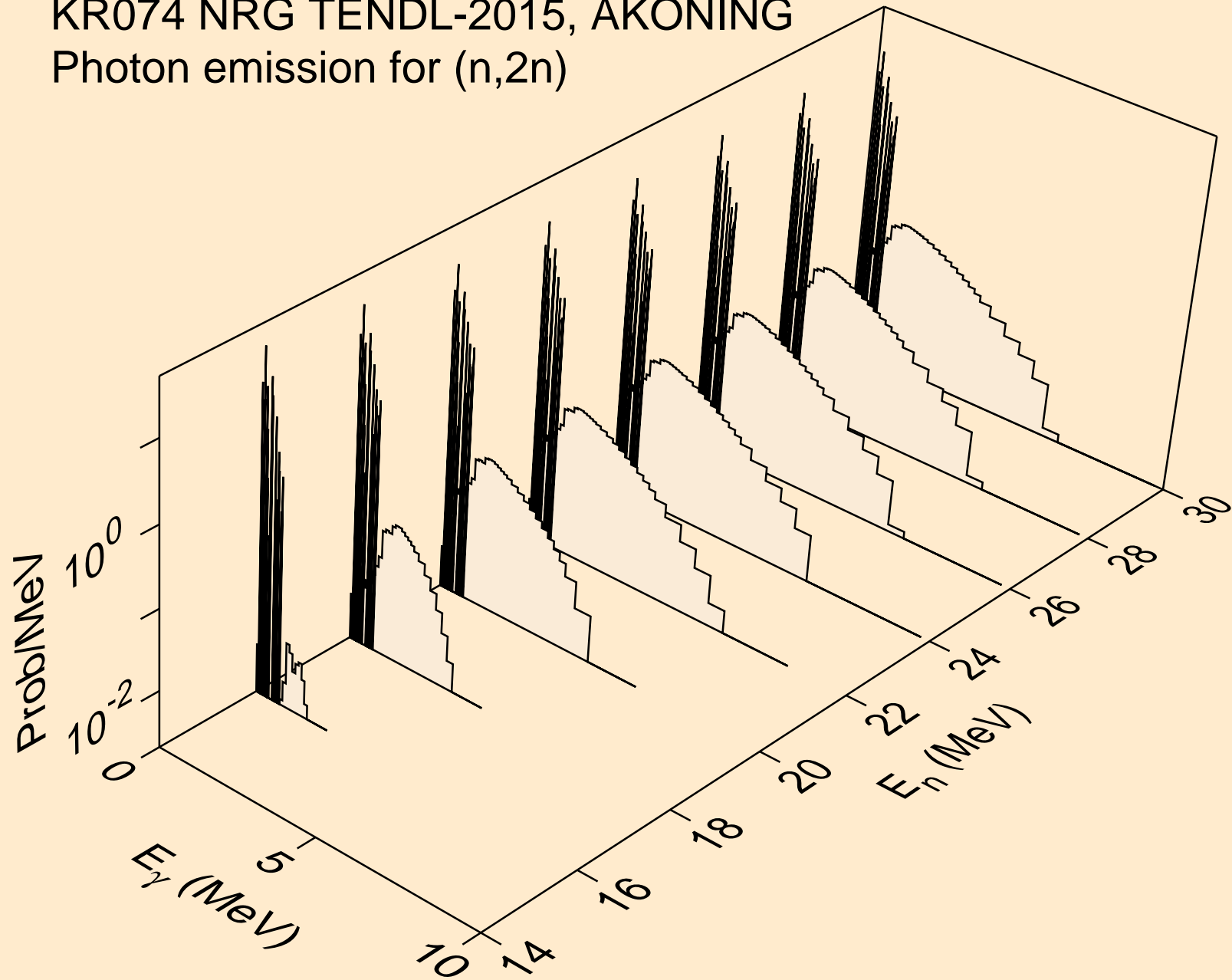
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



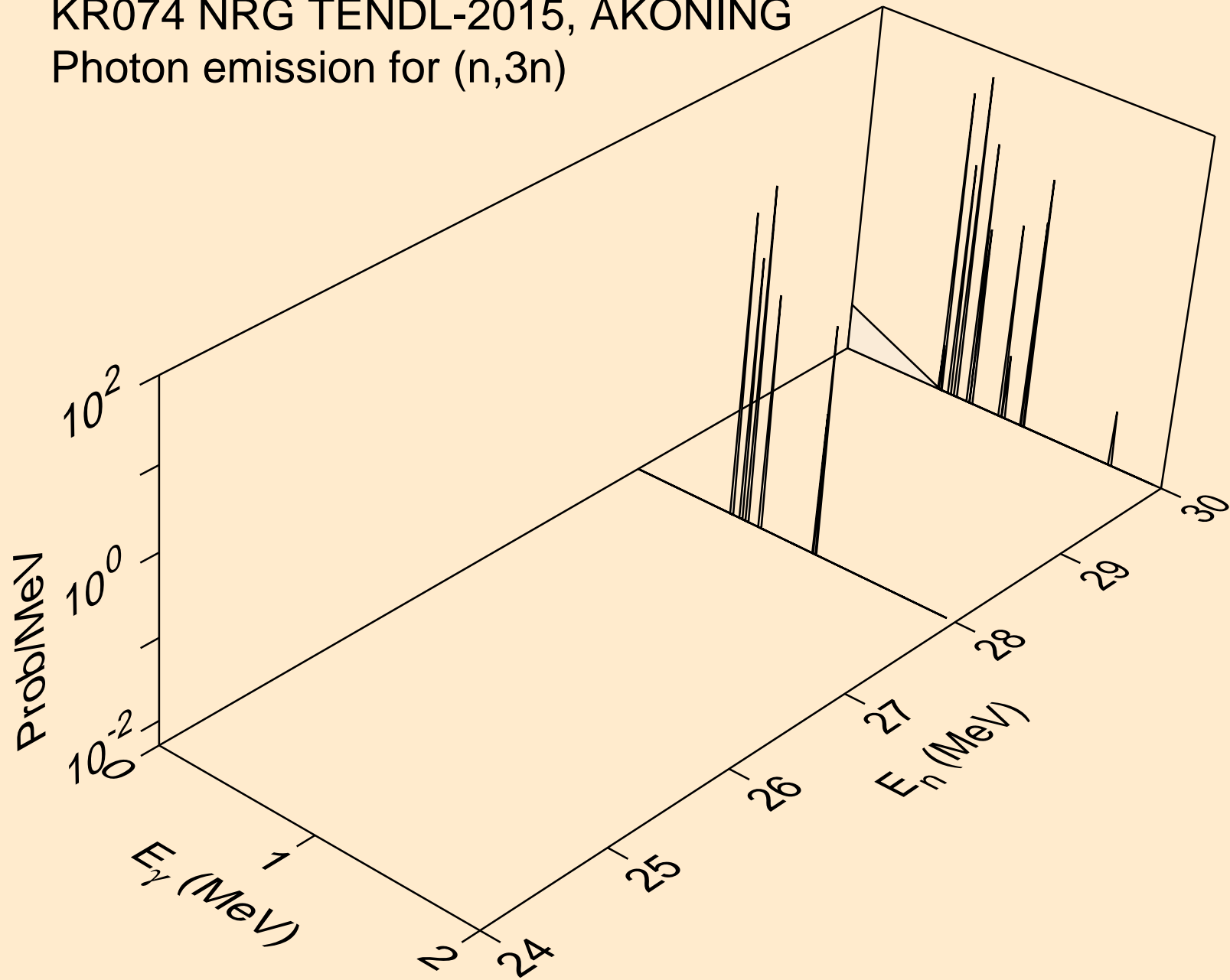
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

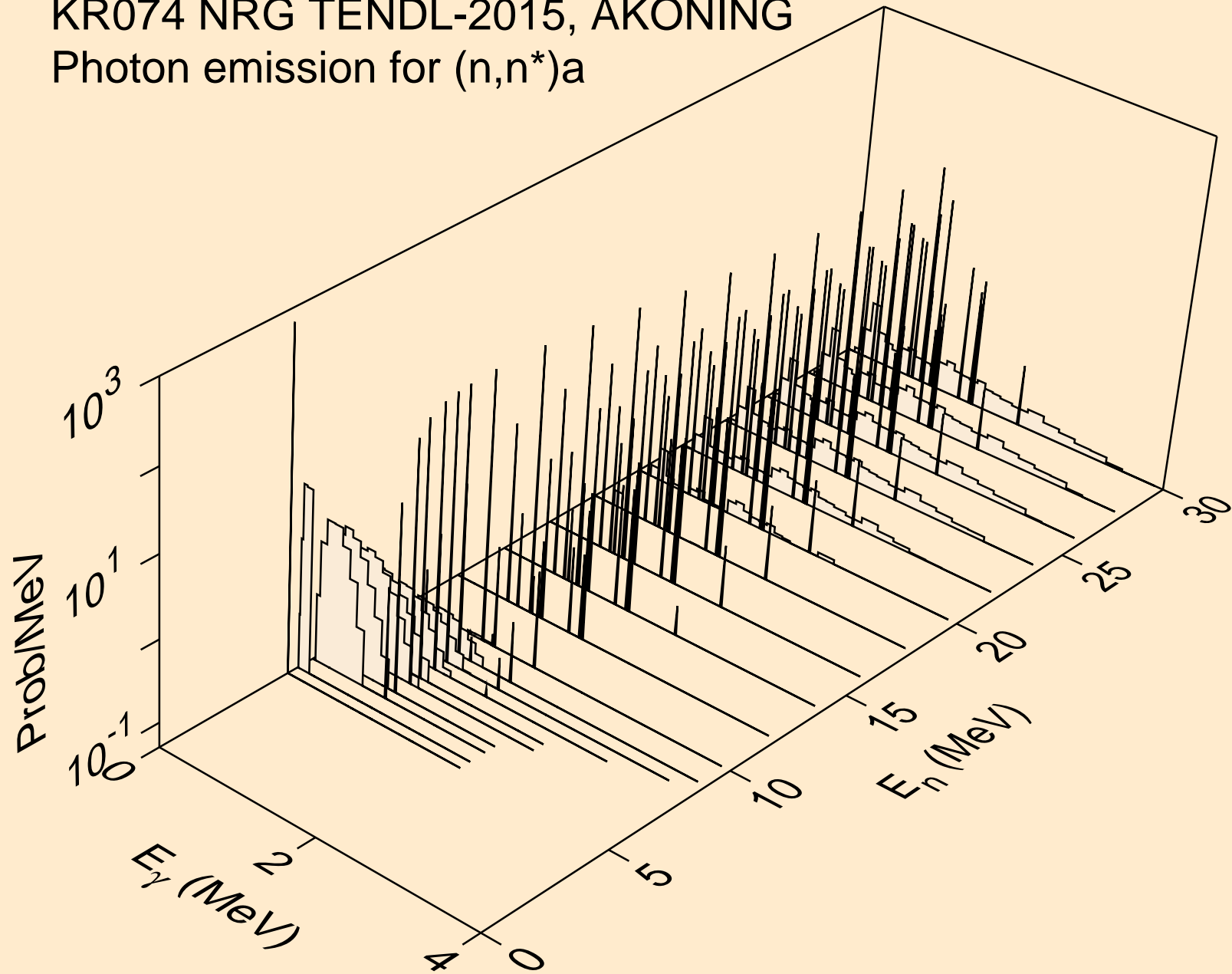


KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

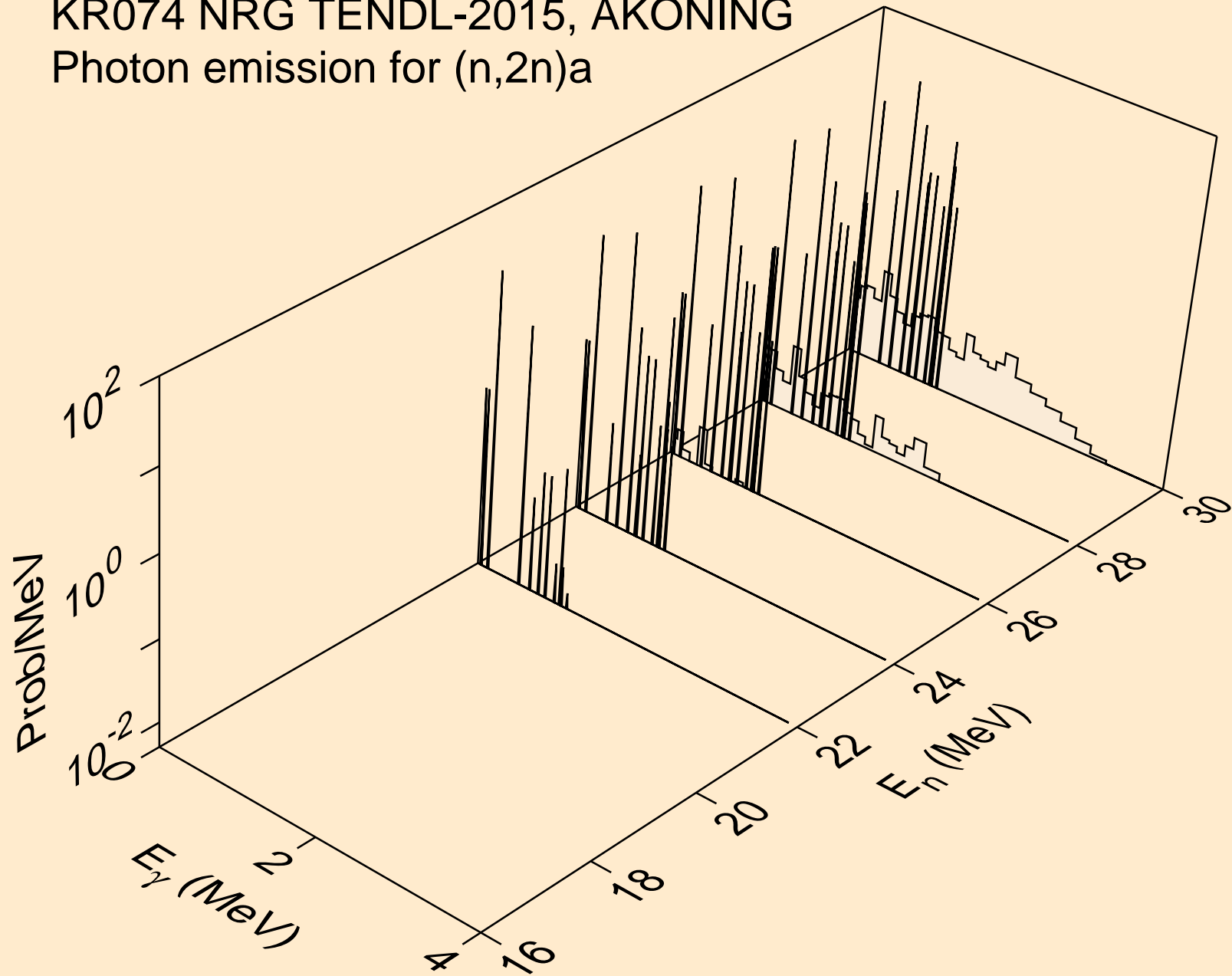




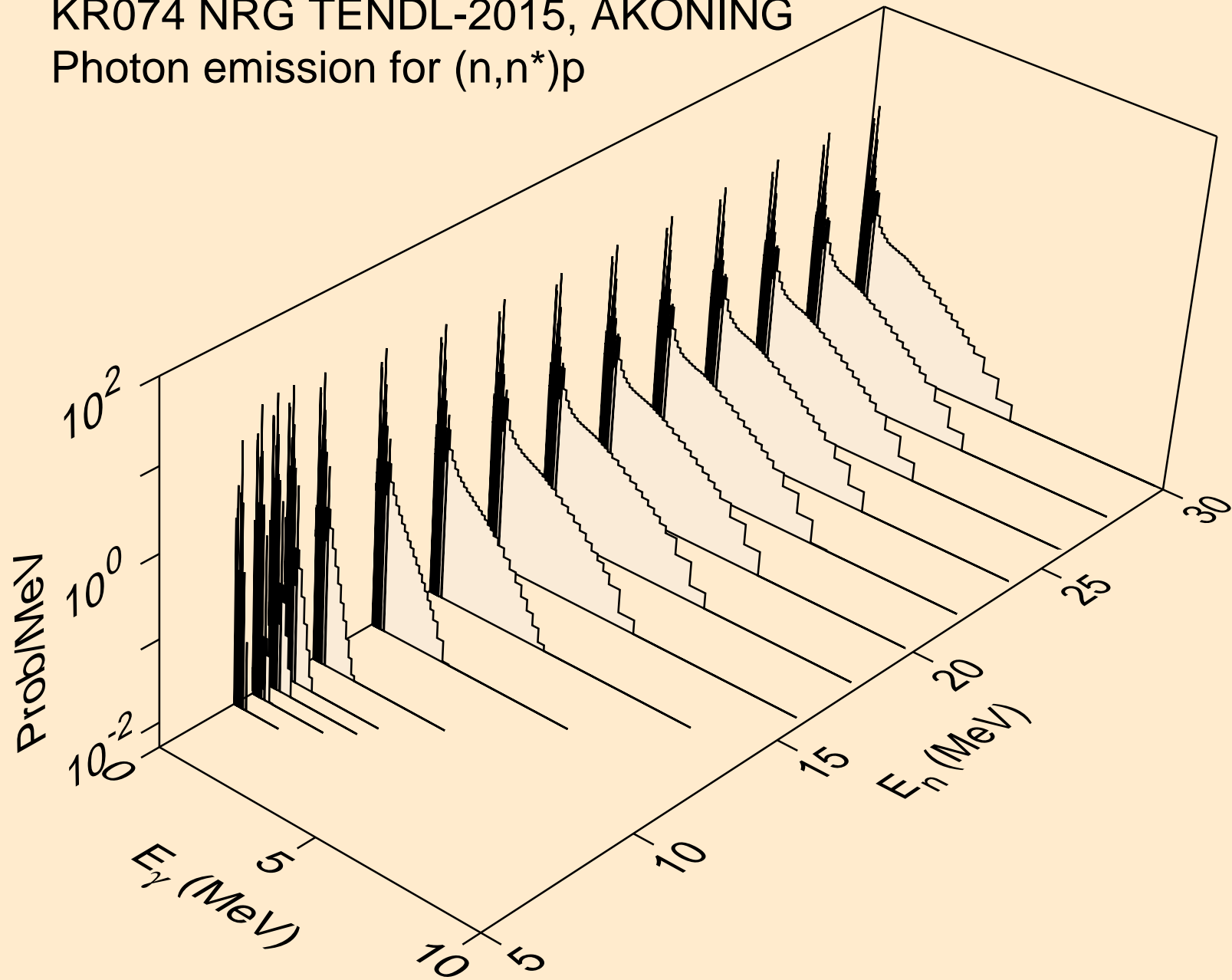
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



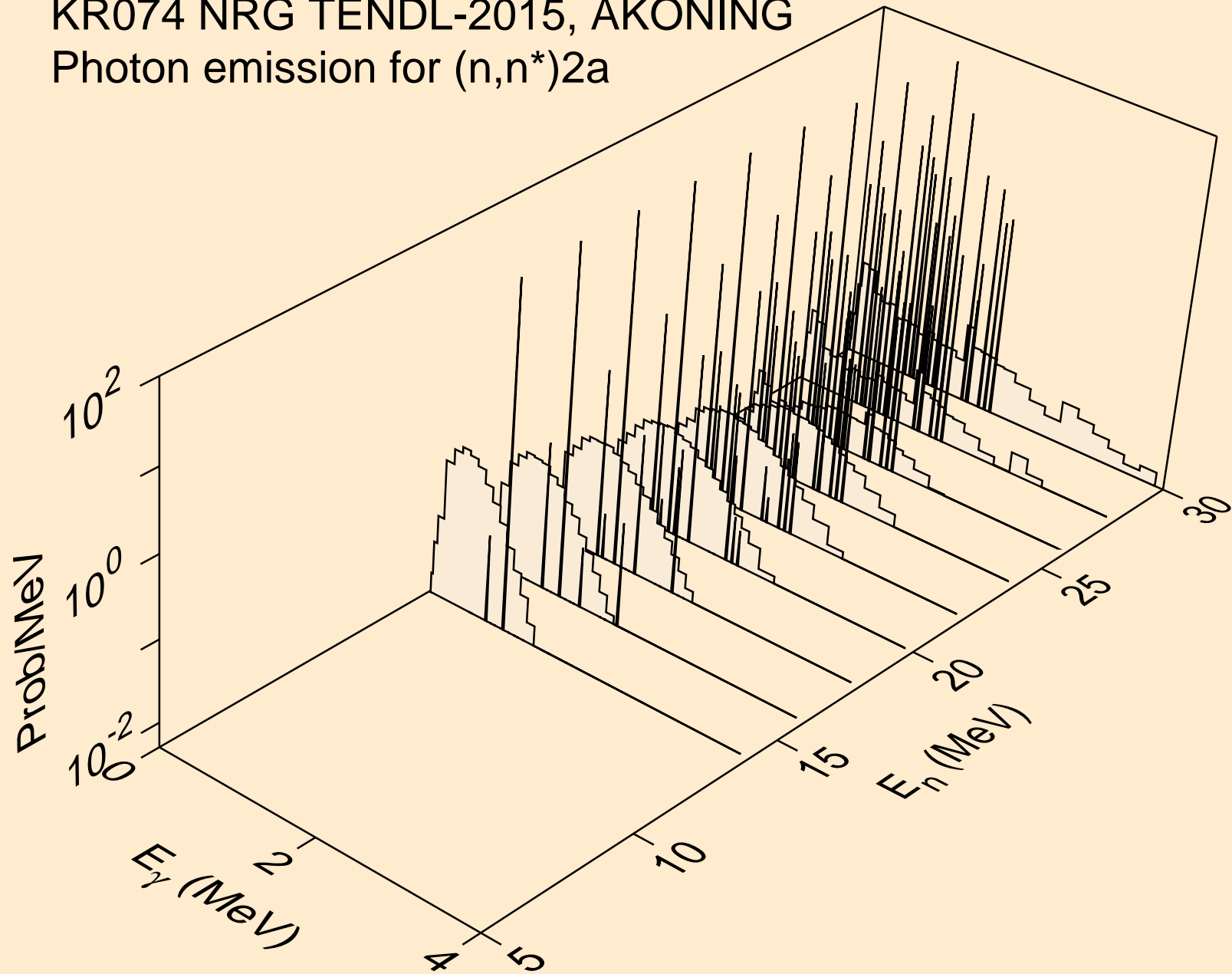
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,2n) $\alpha$



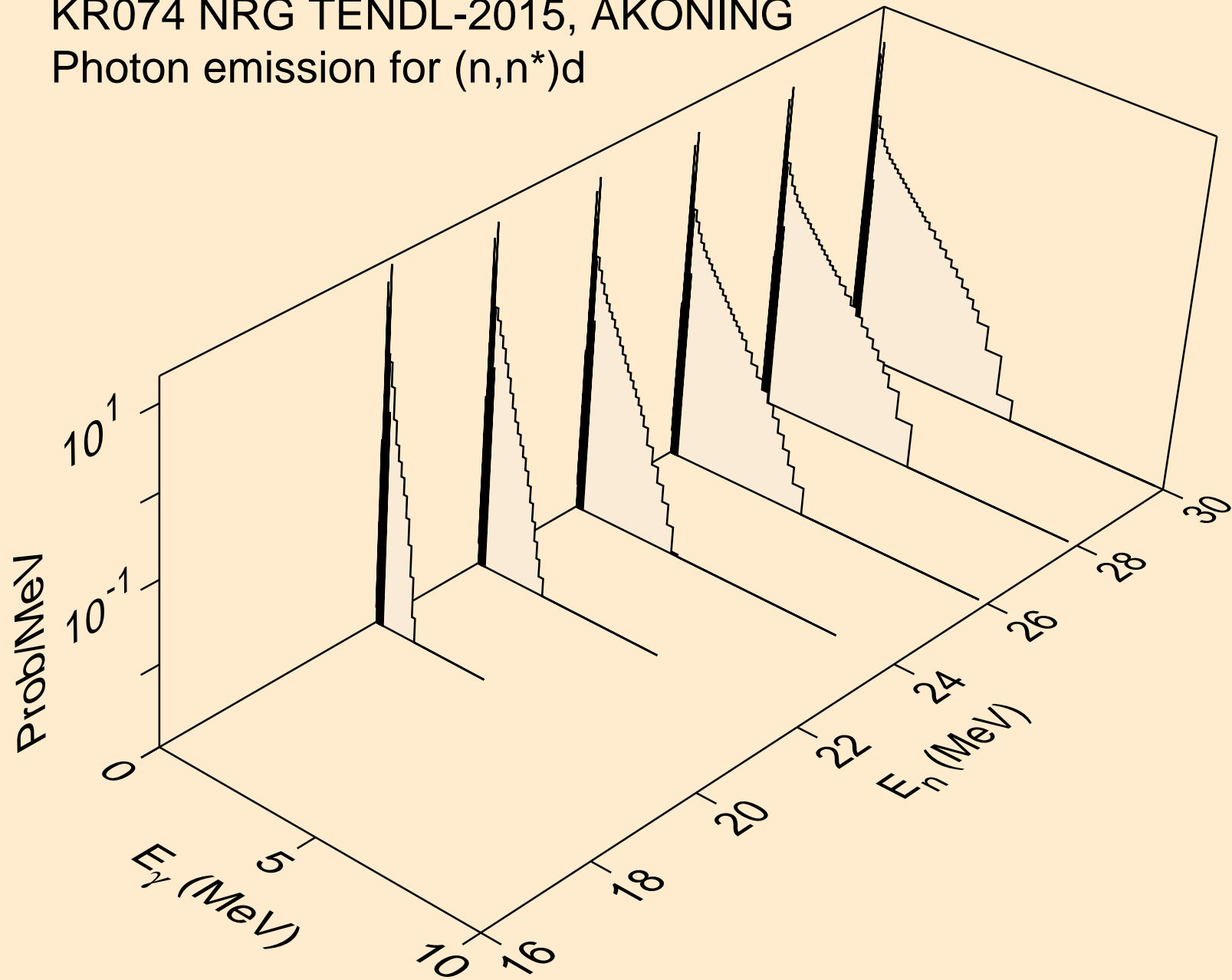
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



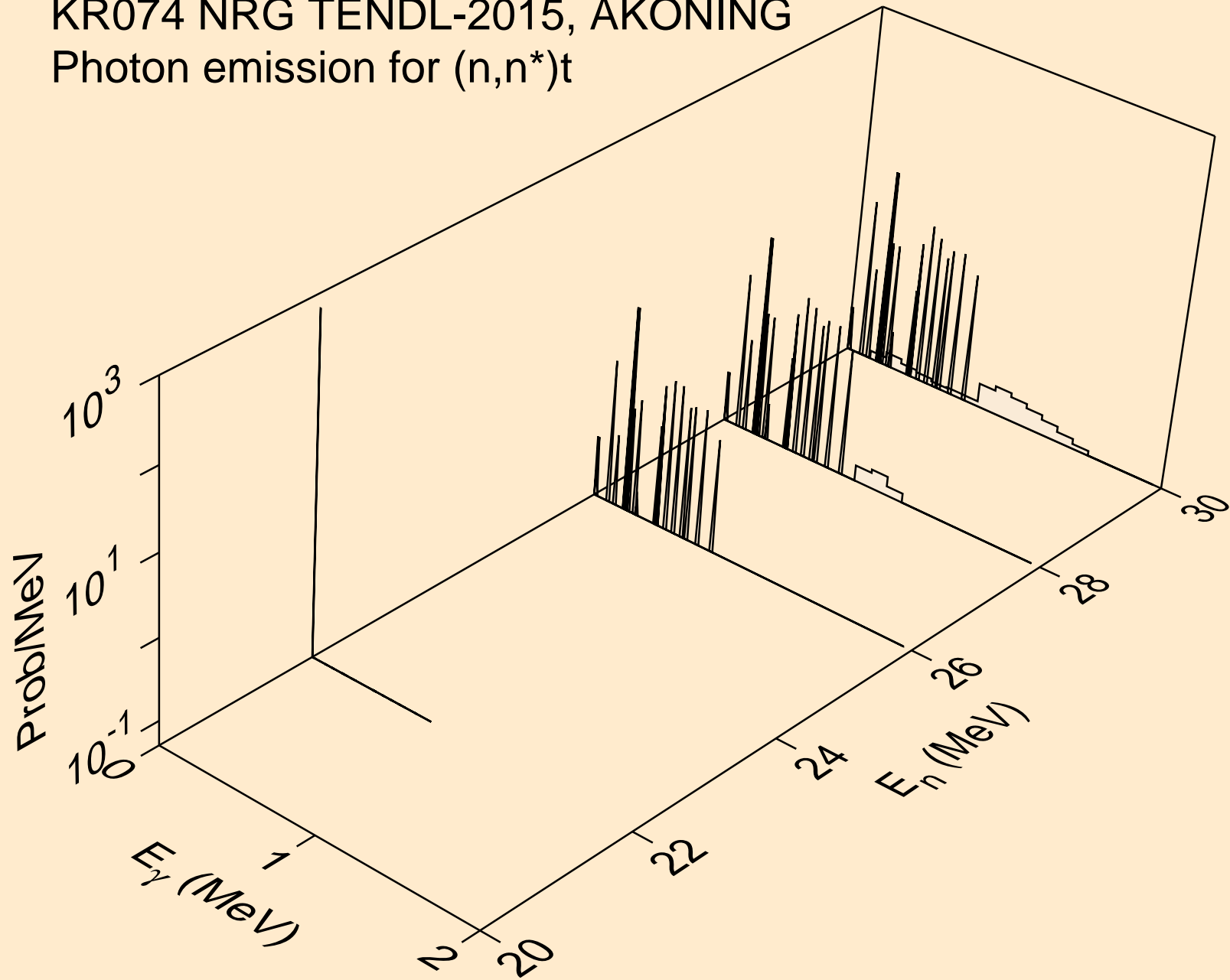
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a



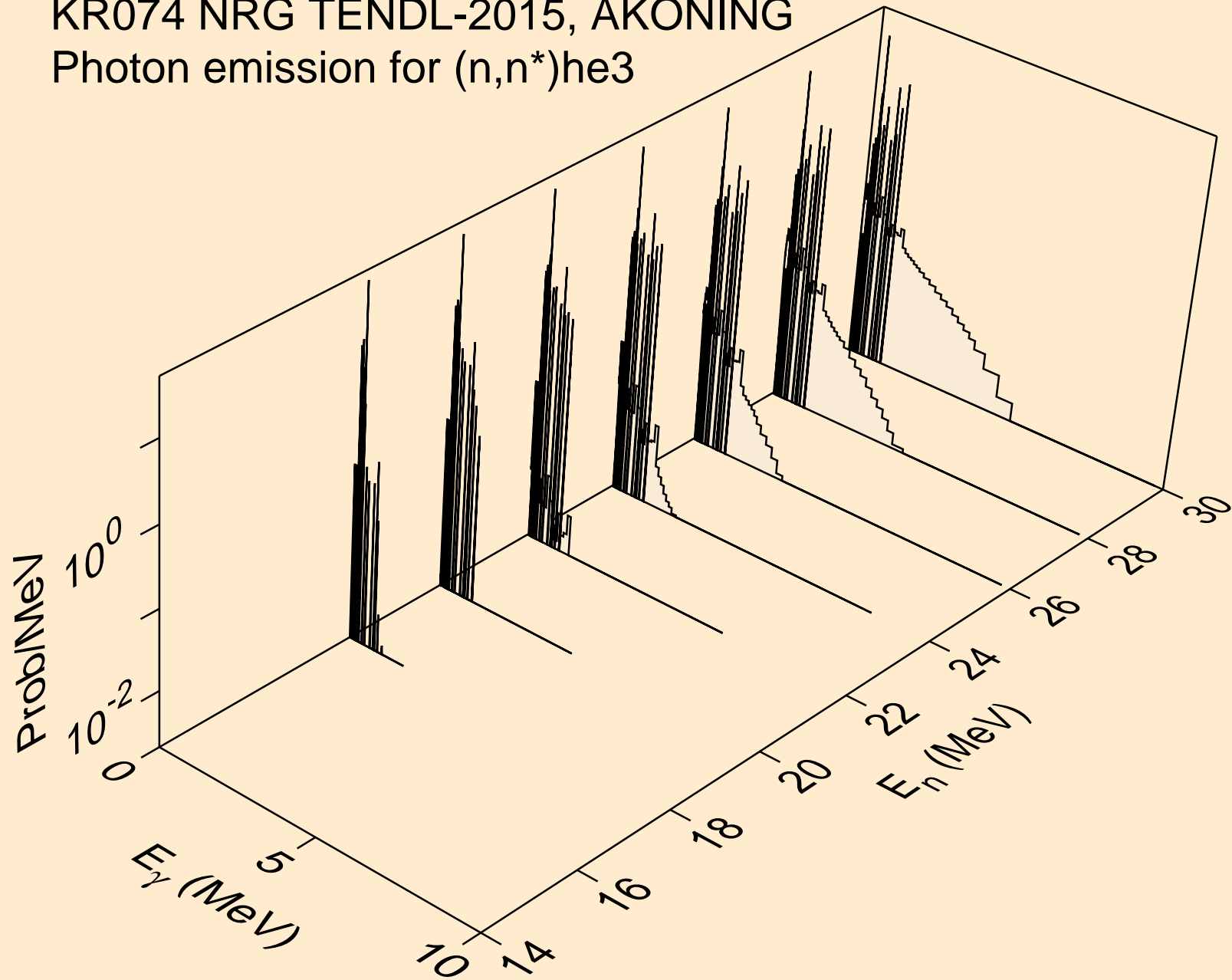
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



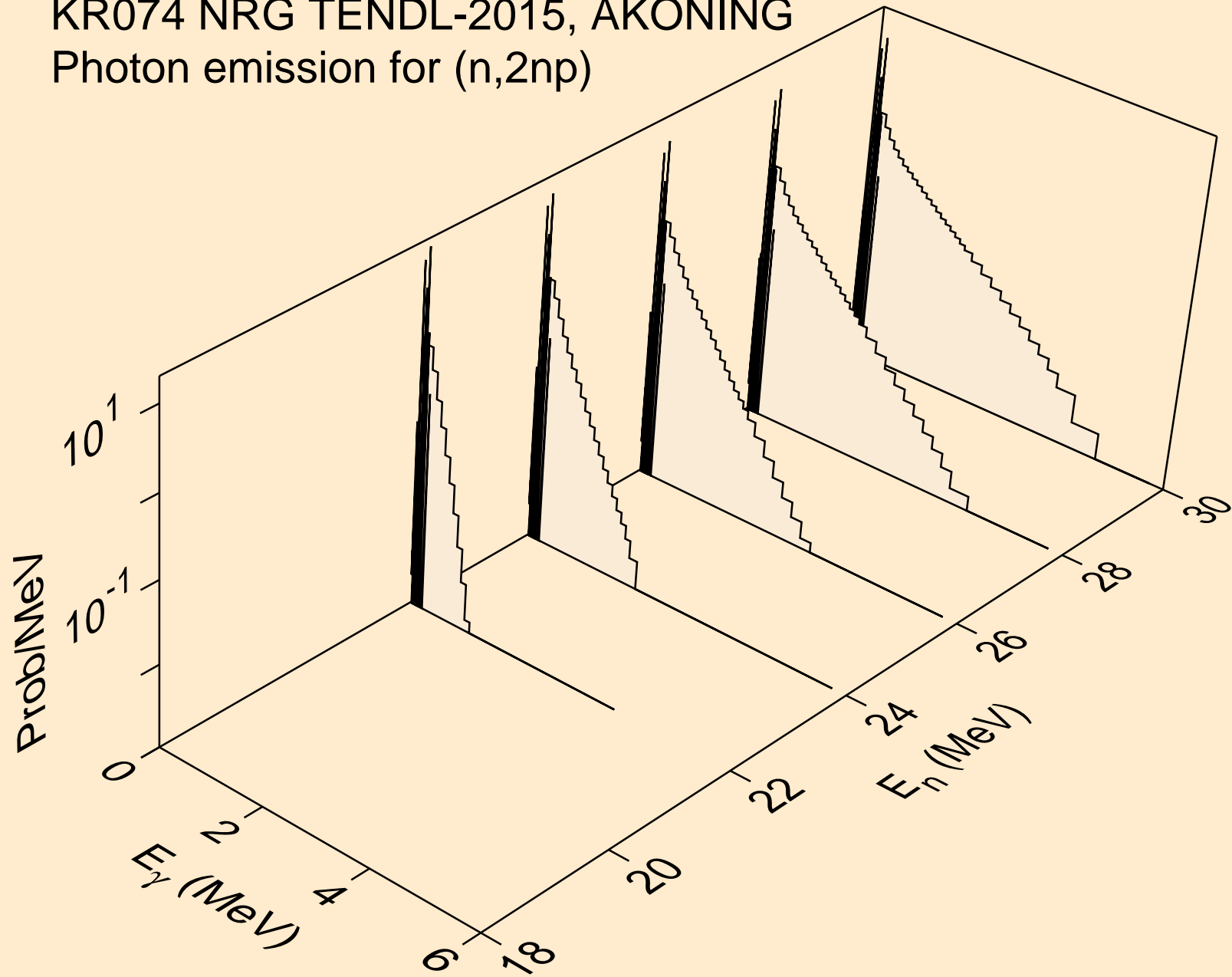
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

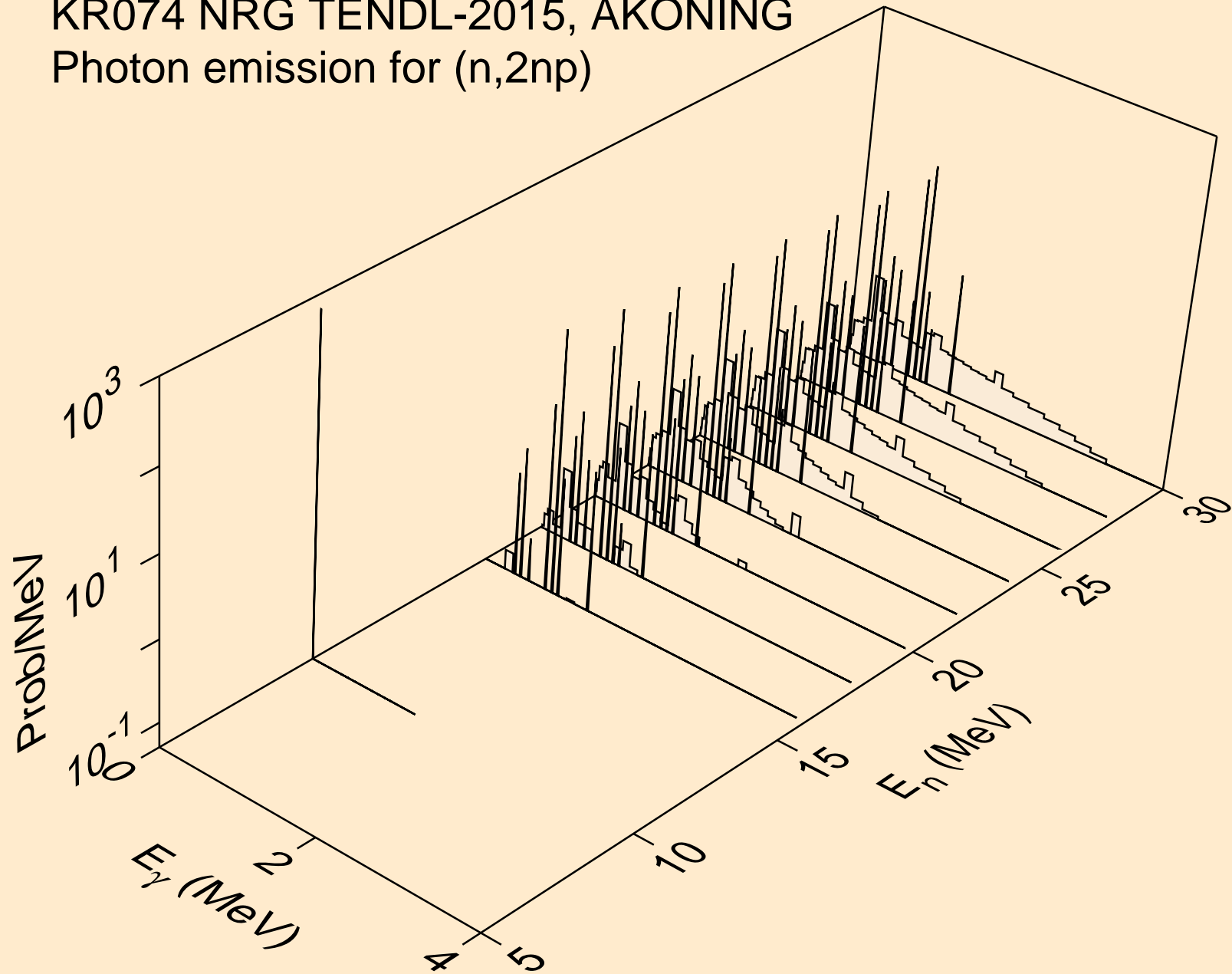


KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

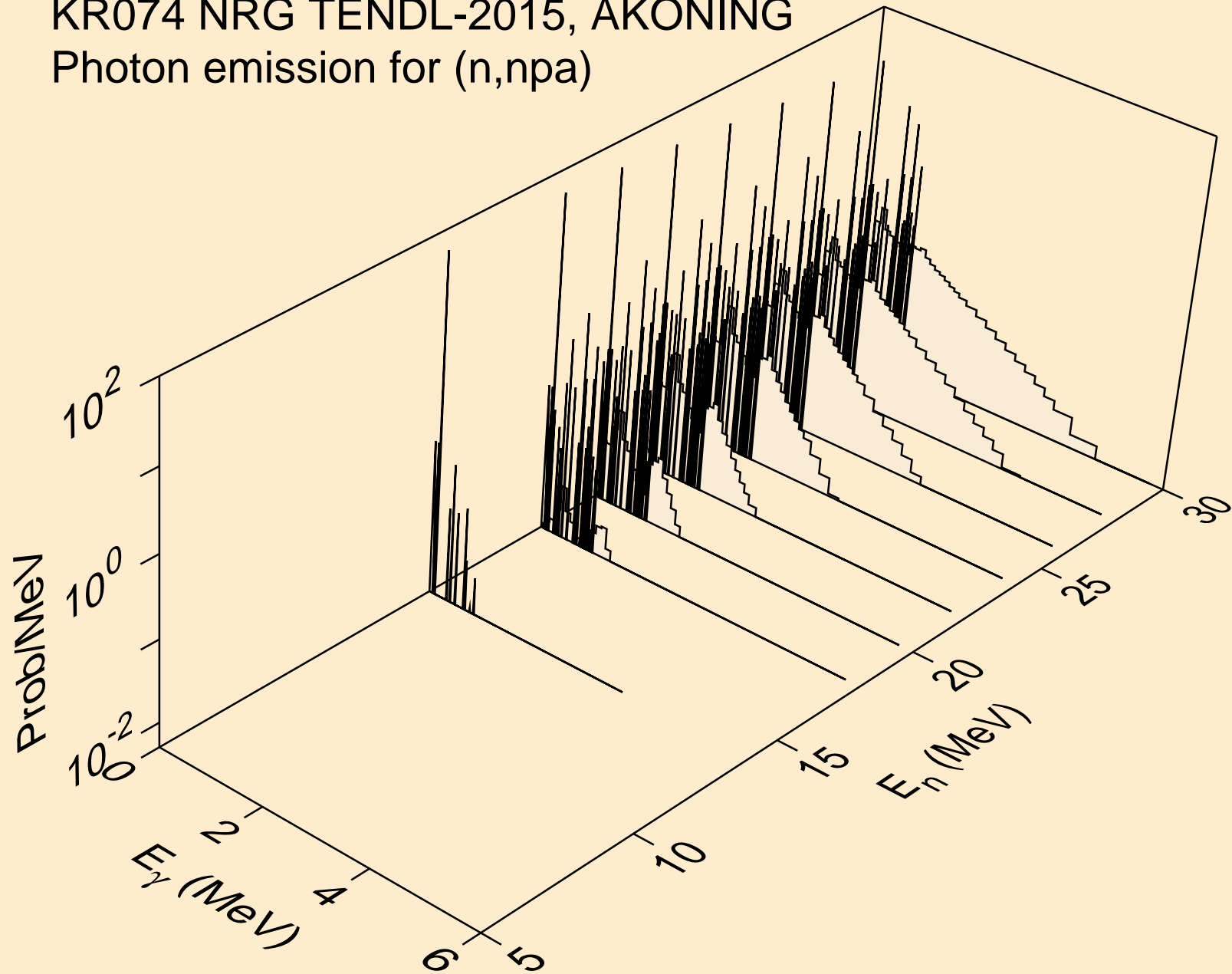




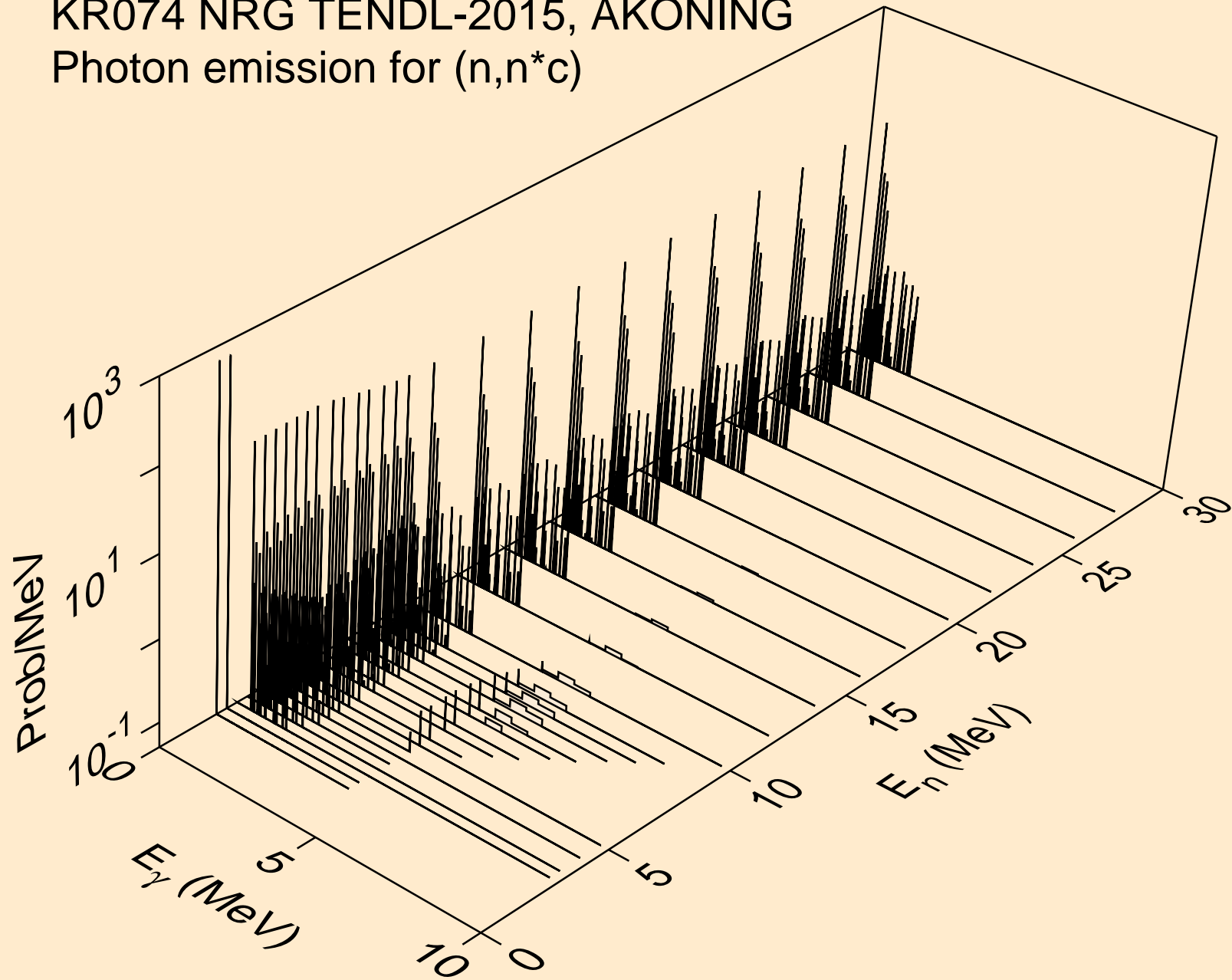
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



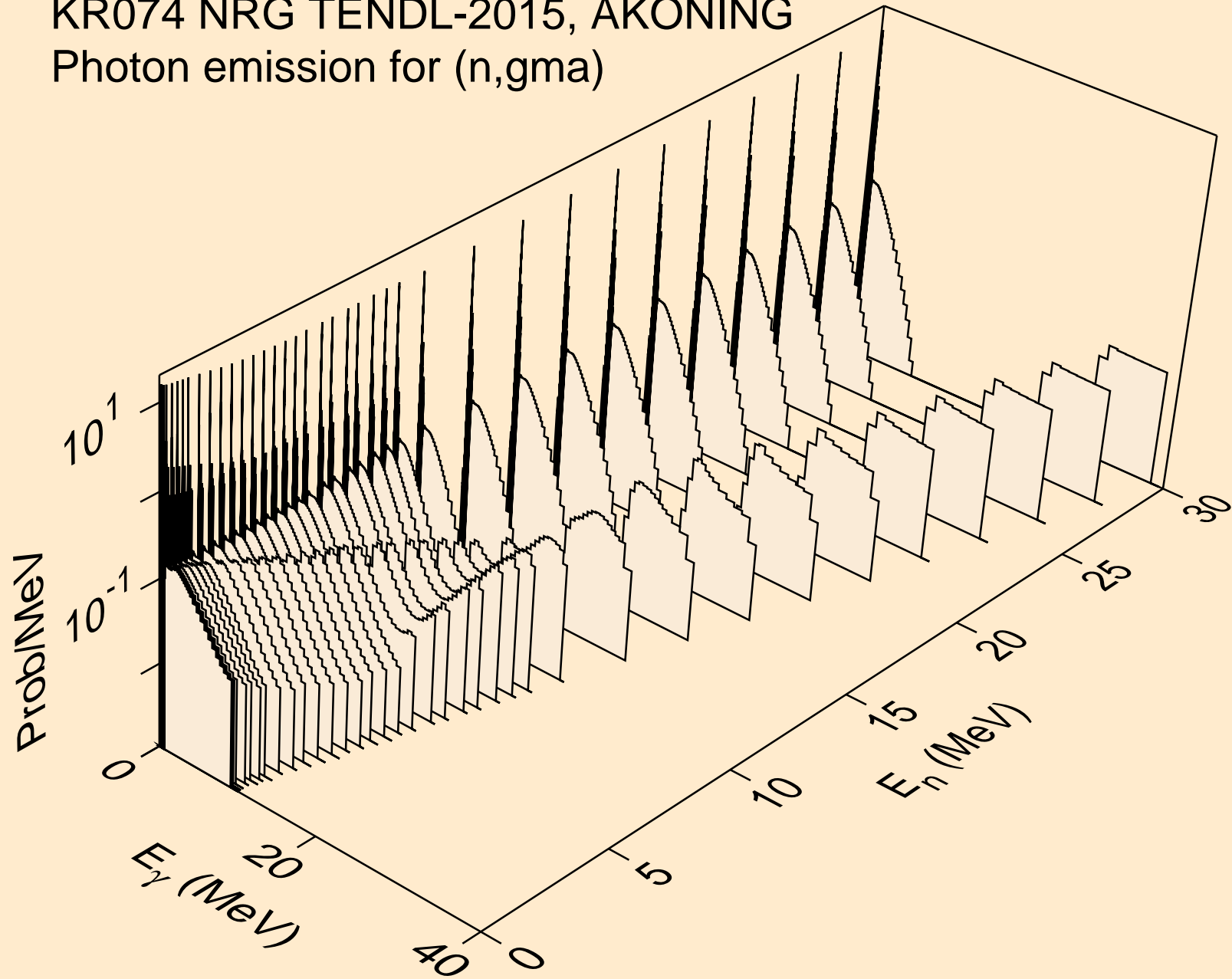
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



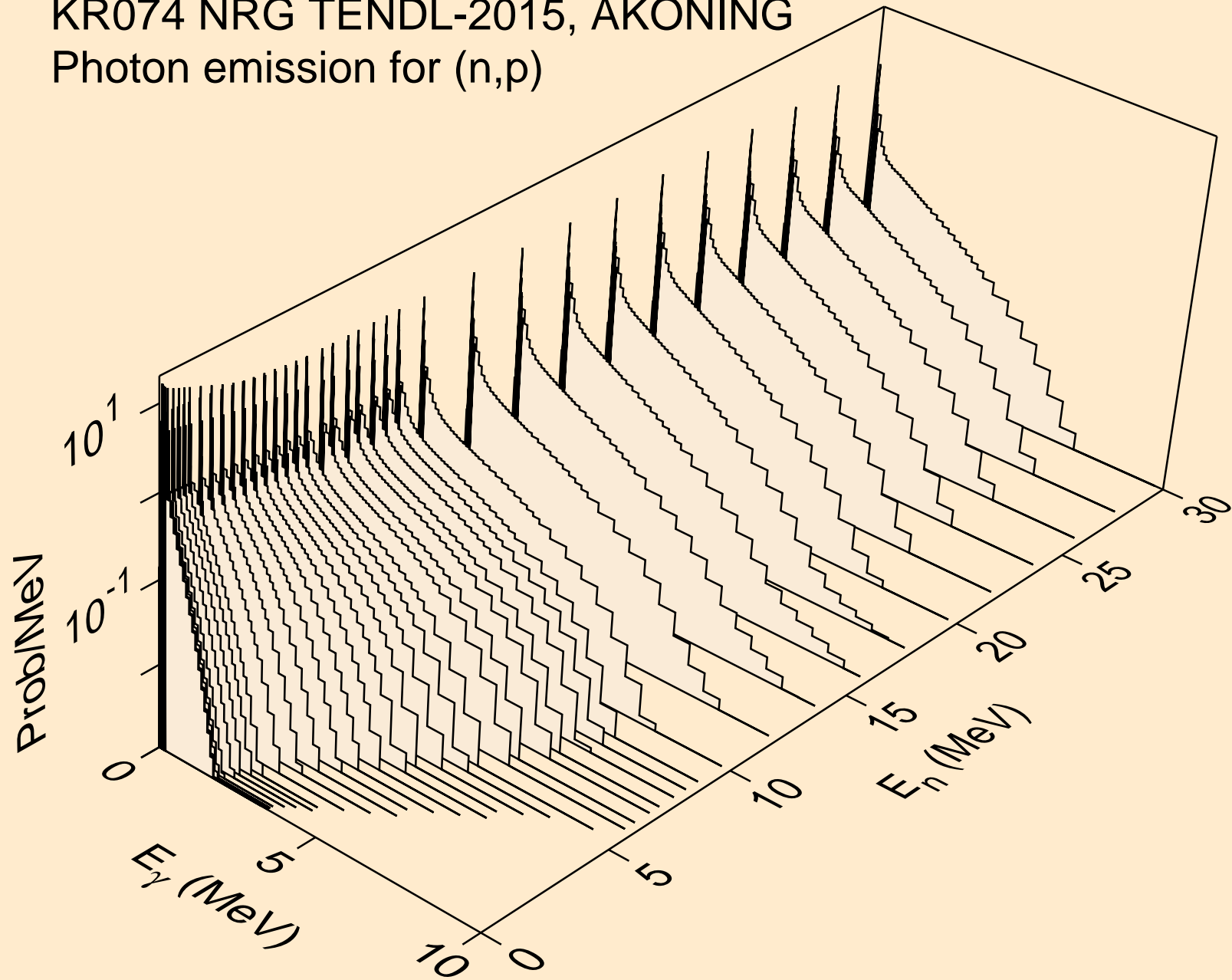
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



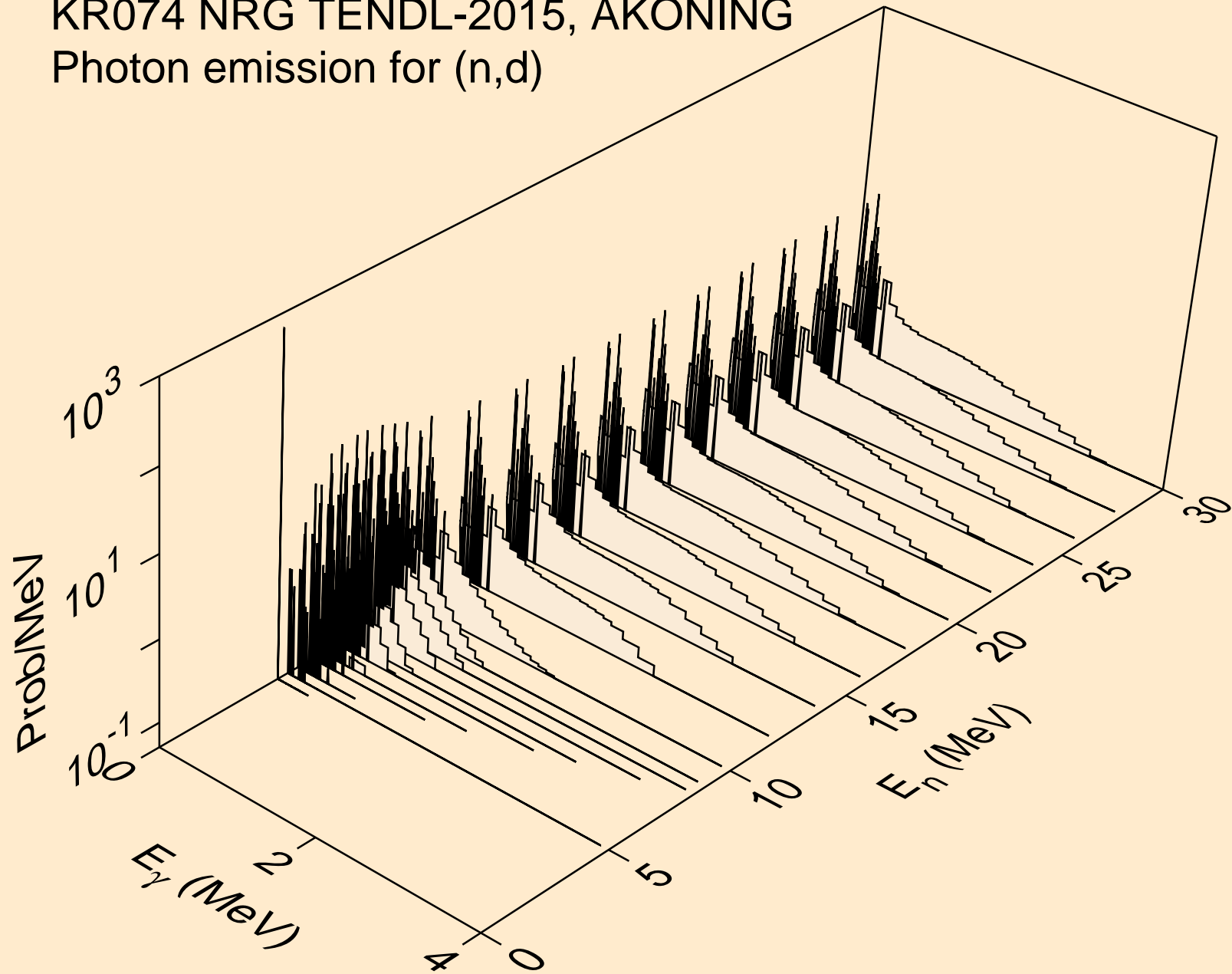
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



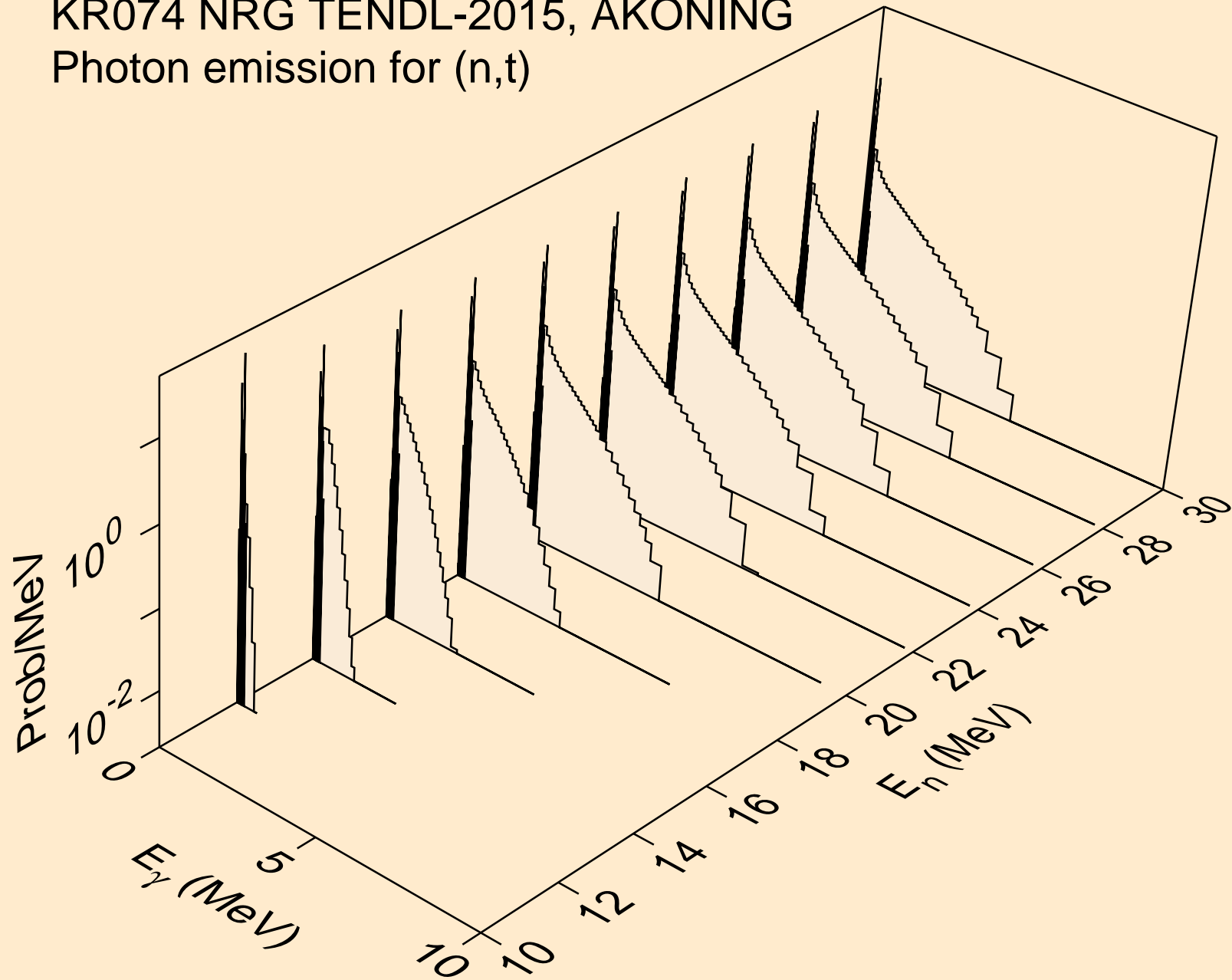
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



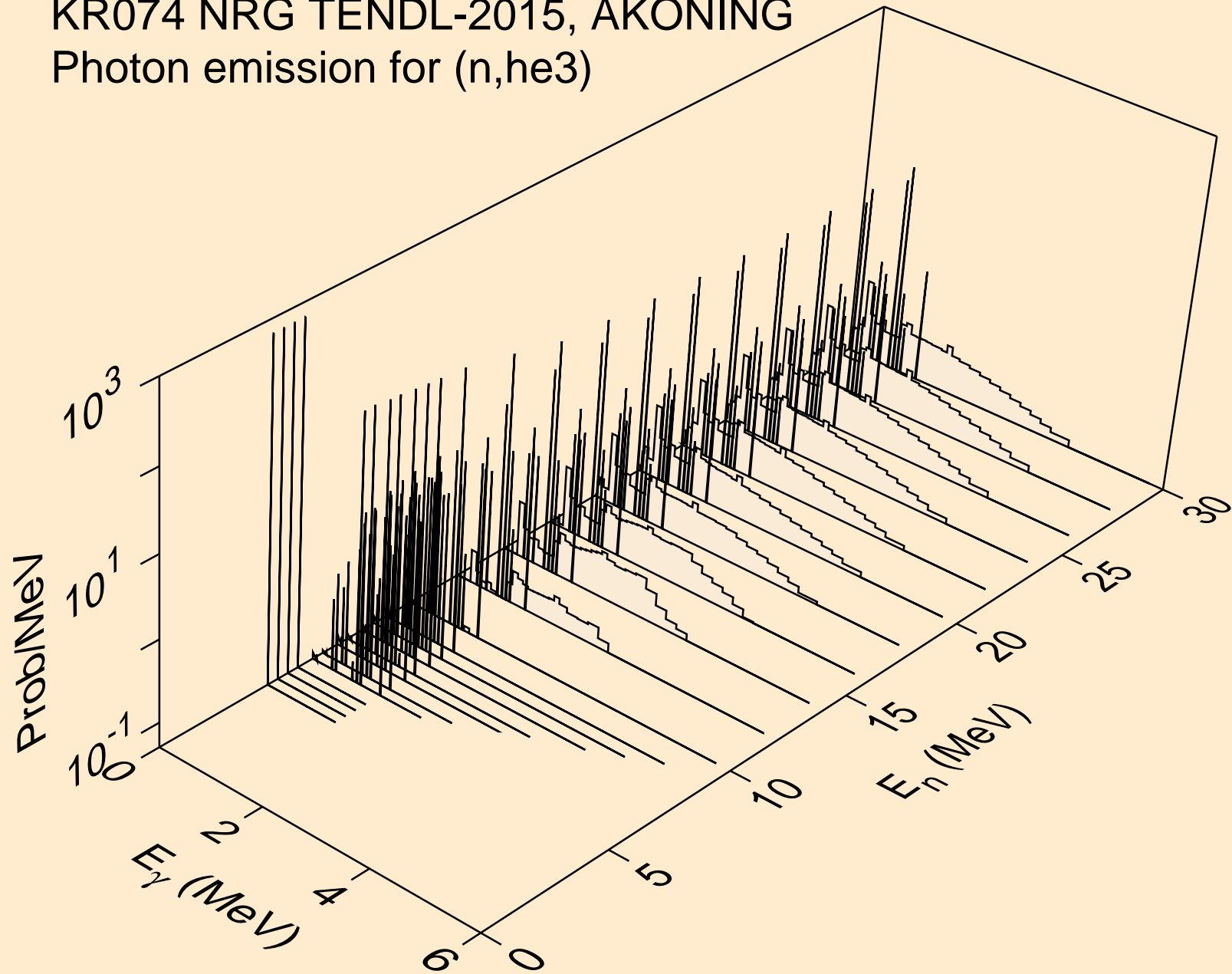
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

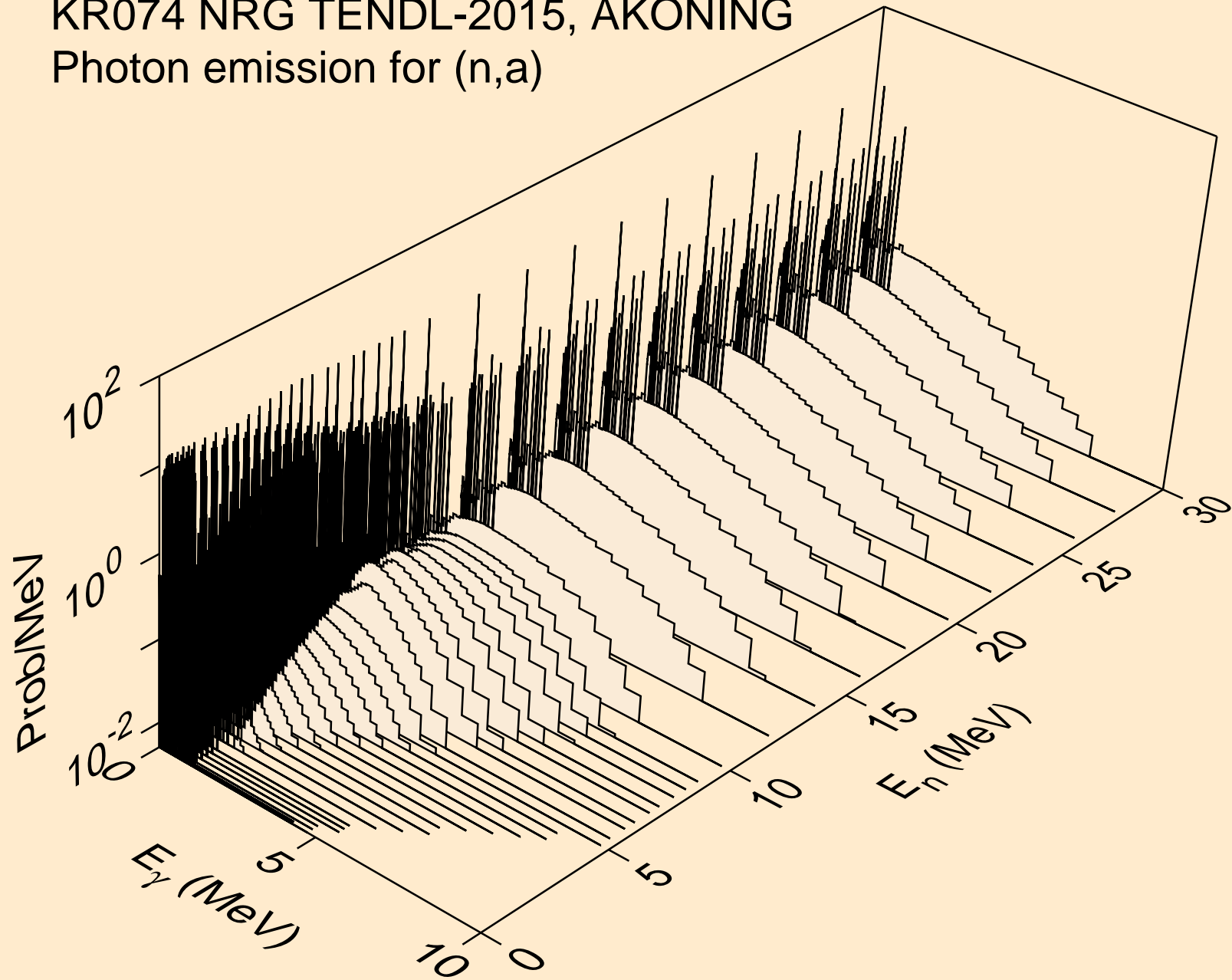


KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

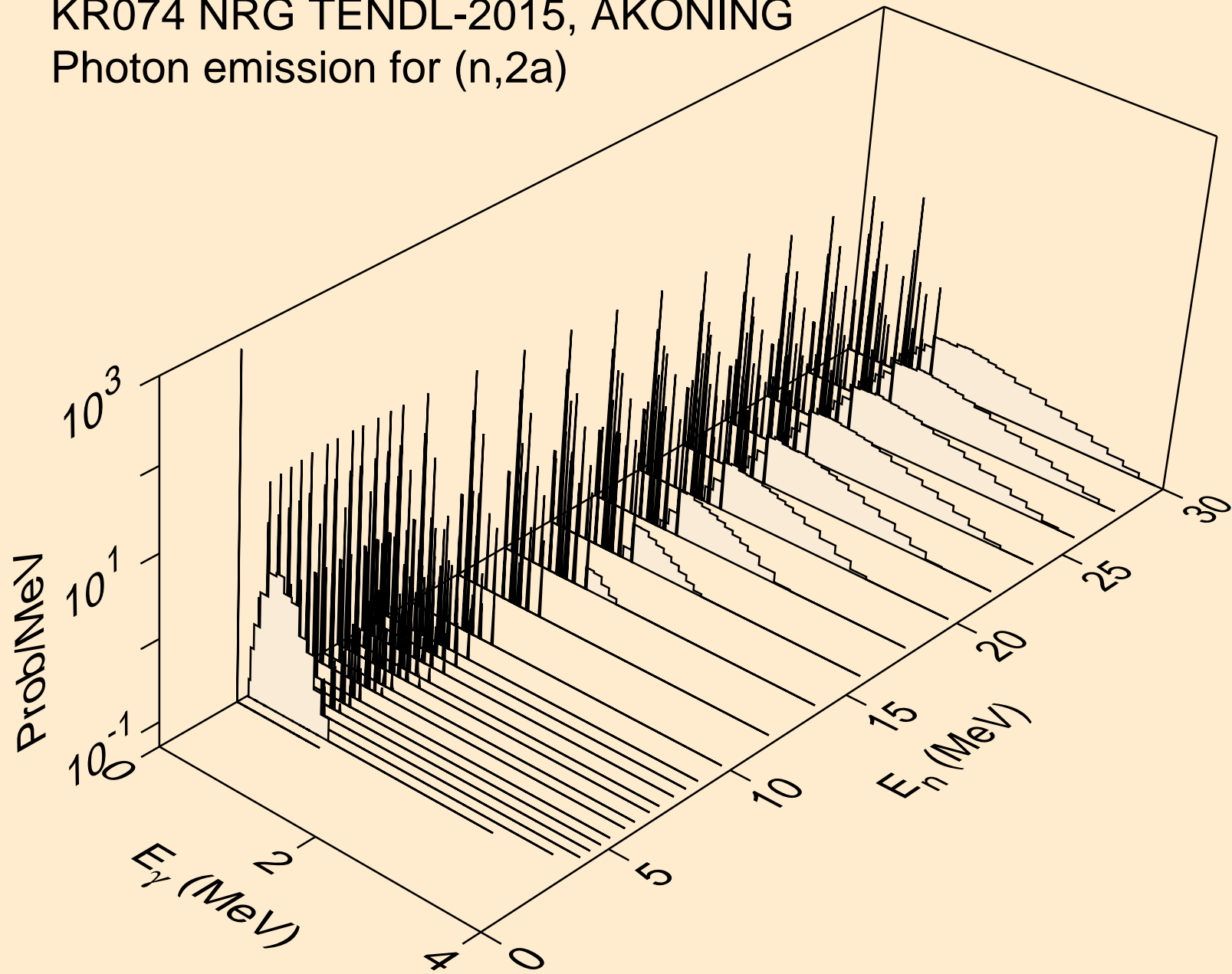




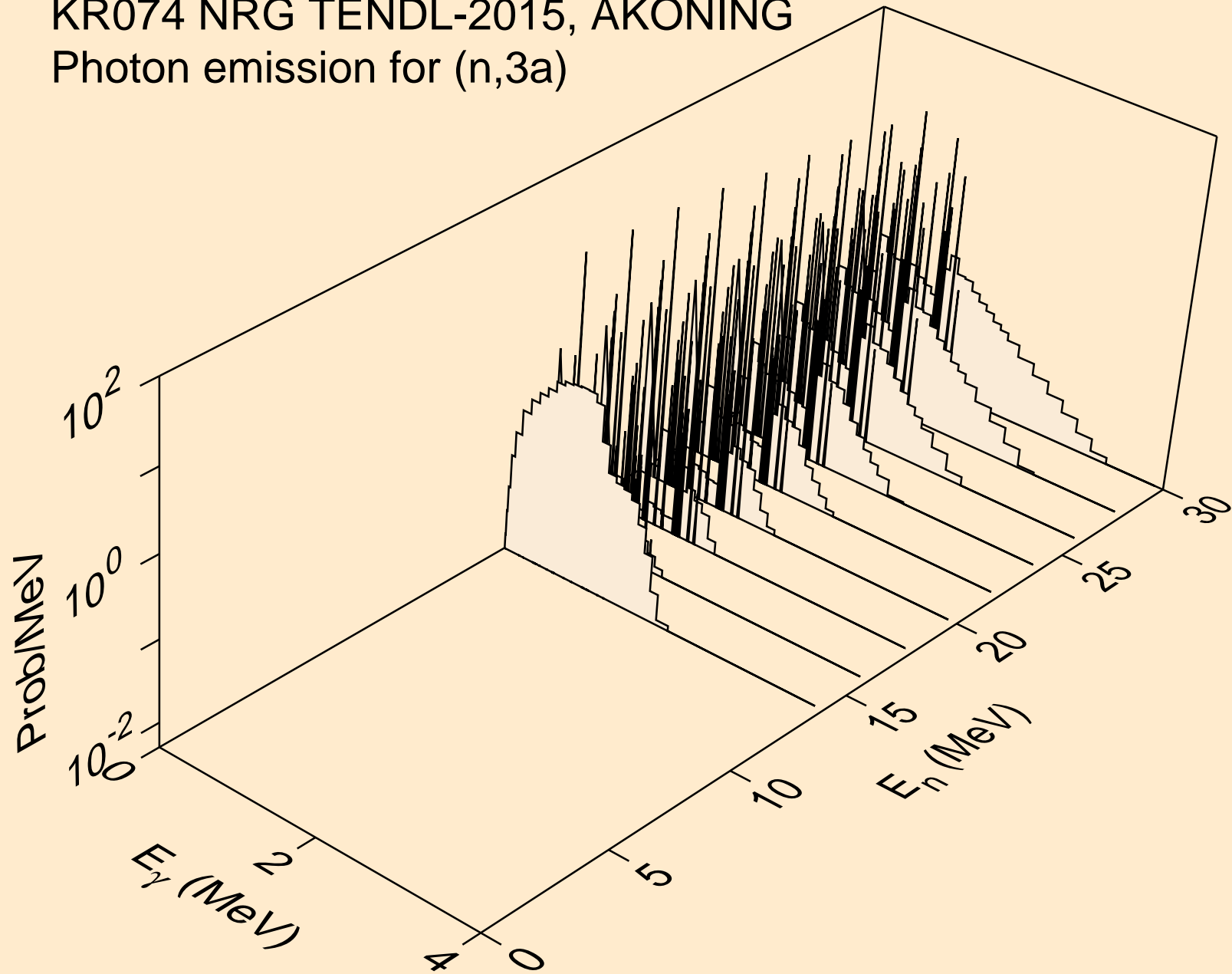
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



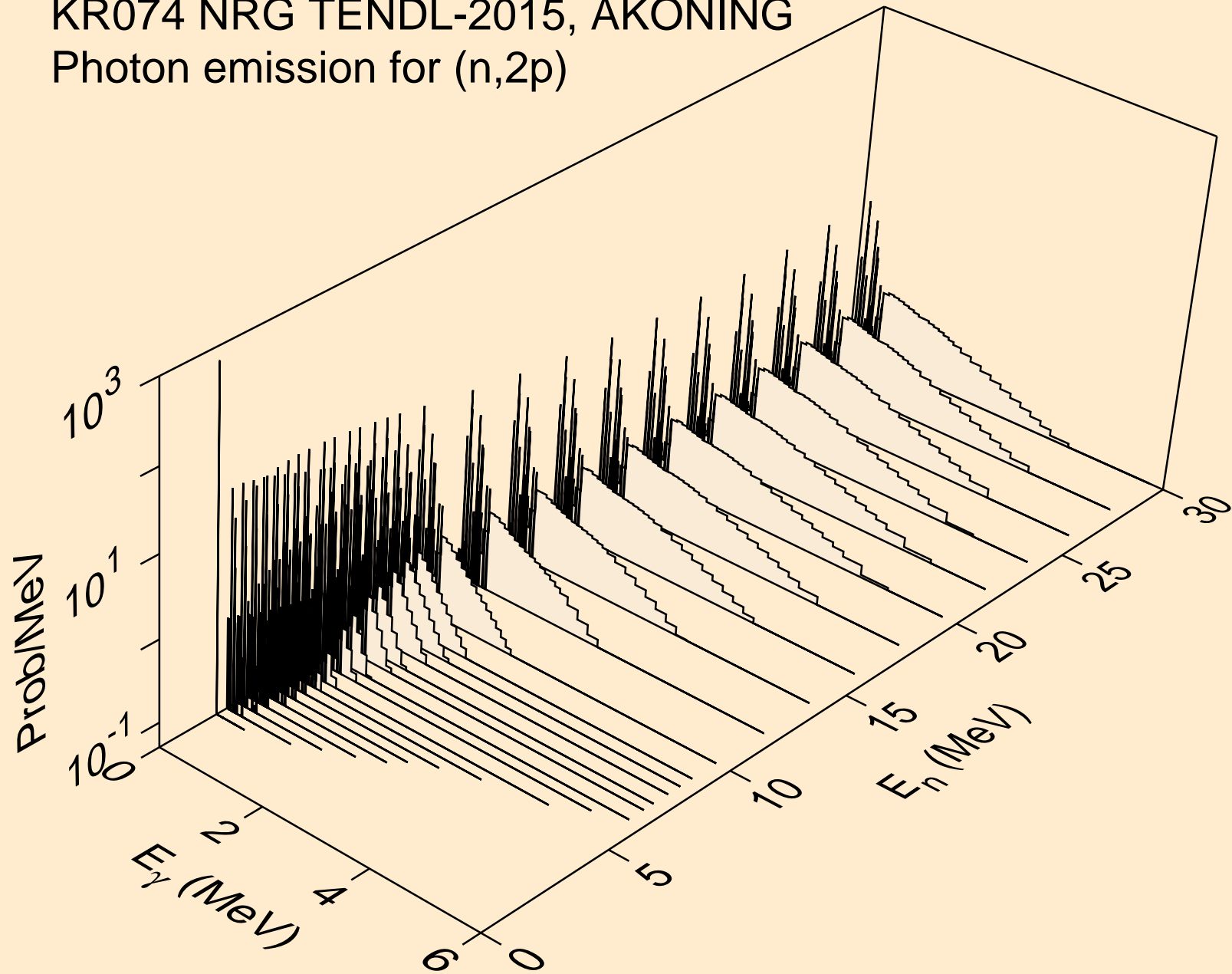
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



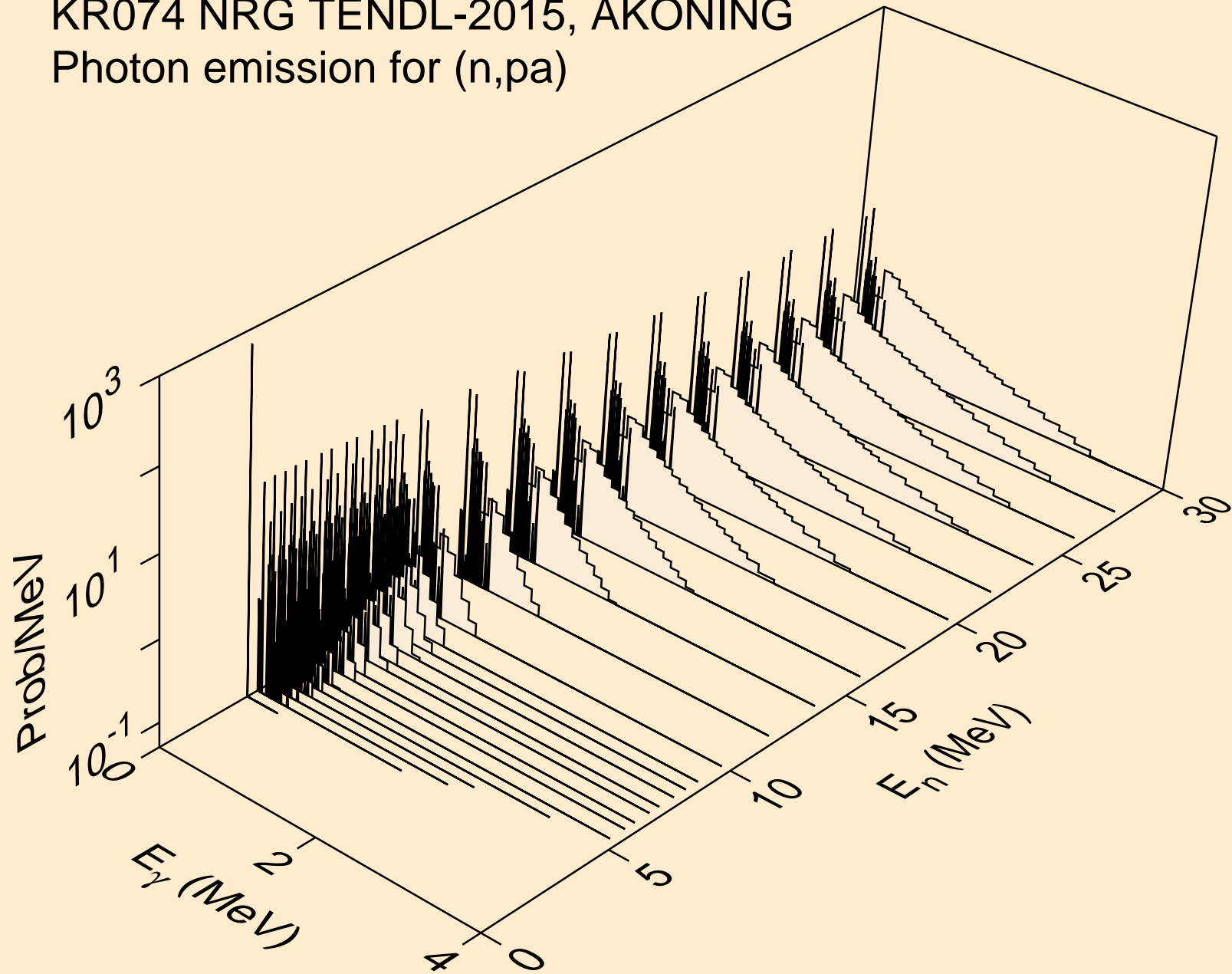
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



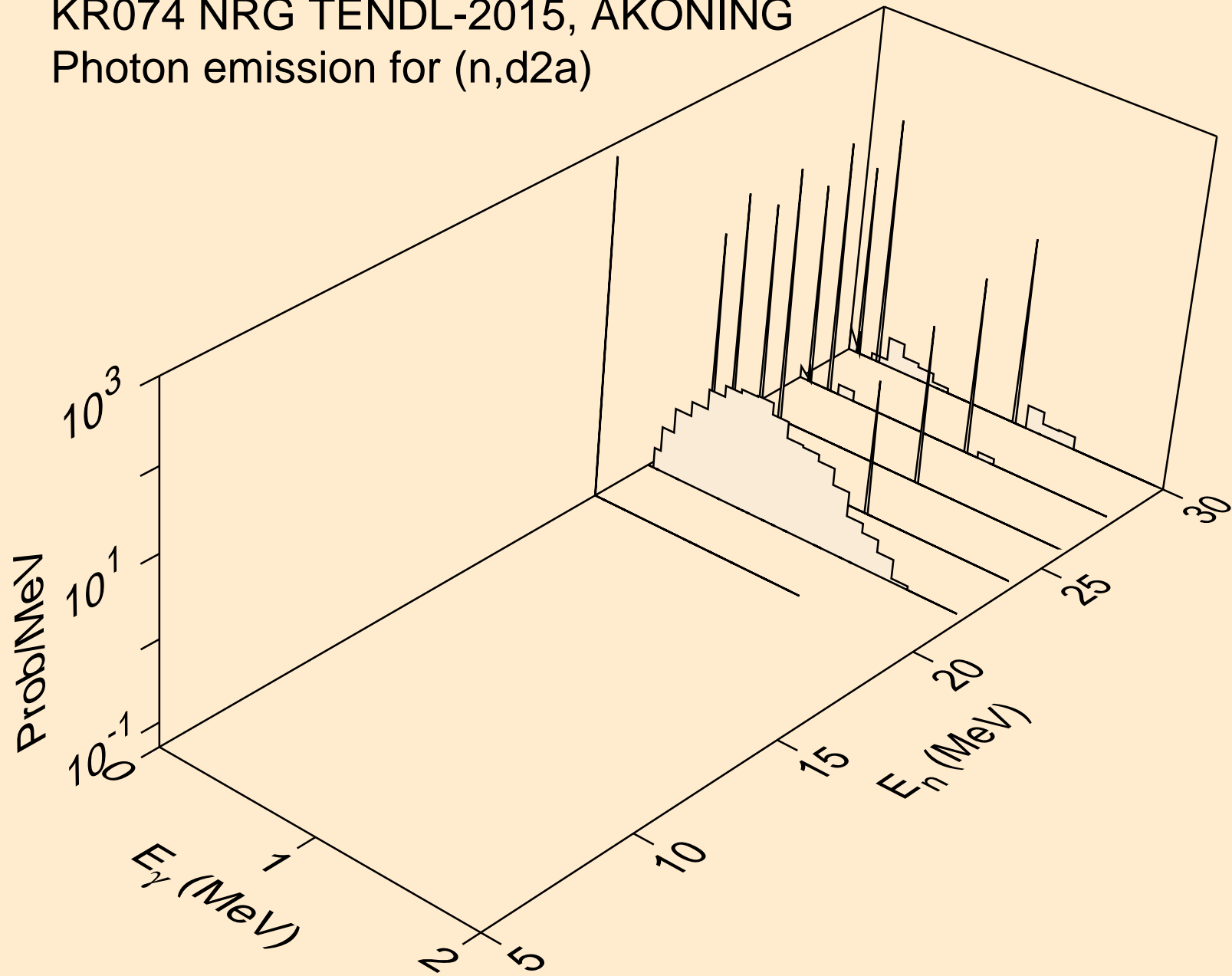
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



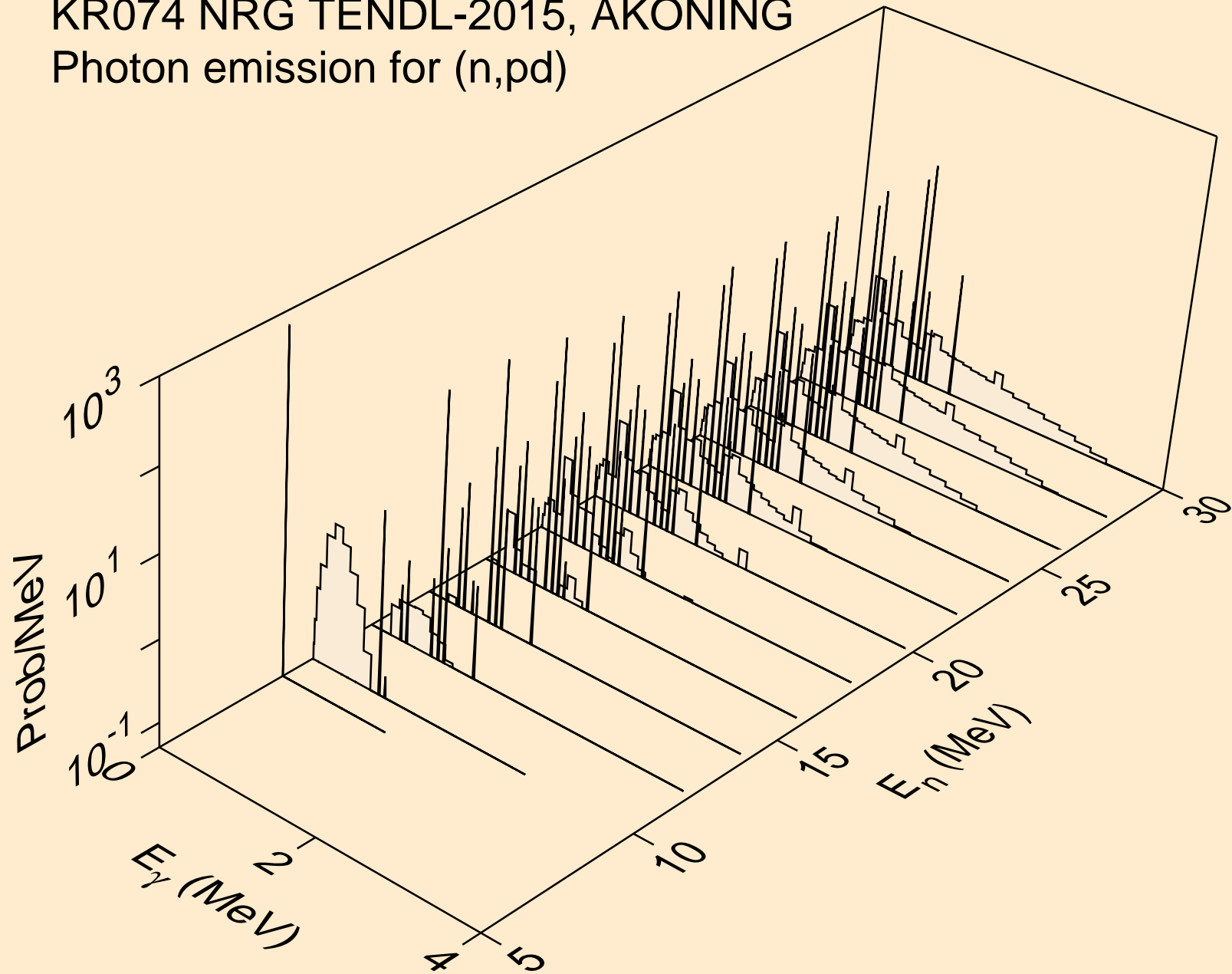
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



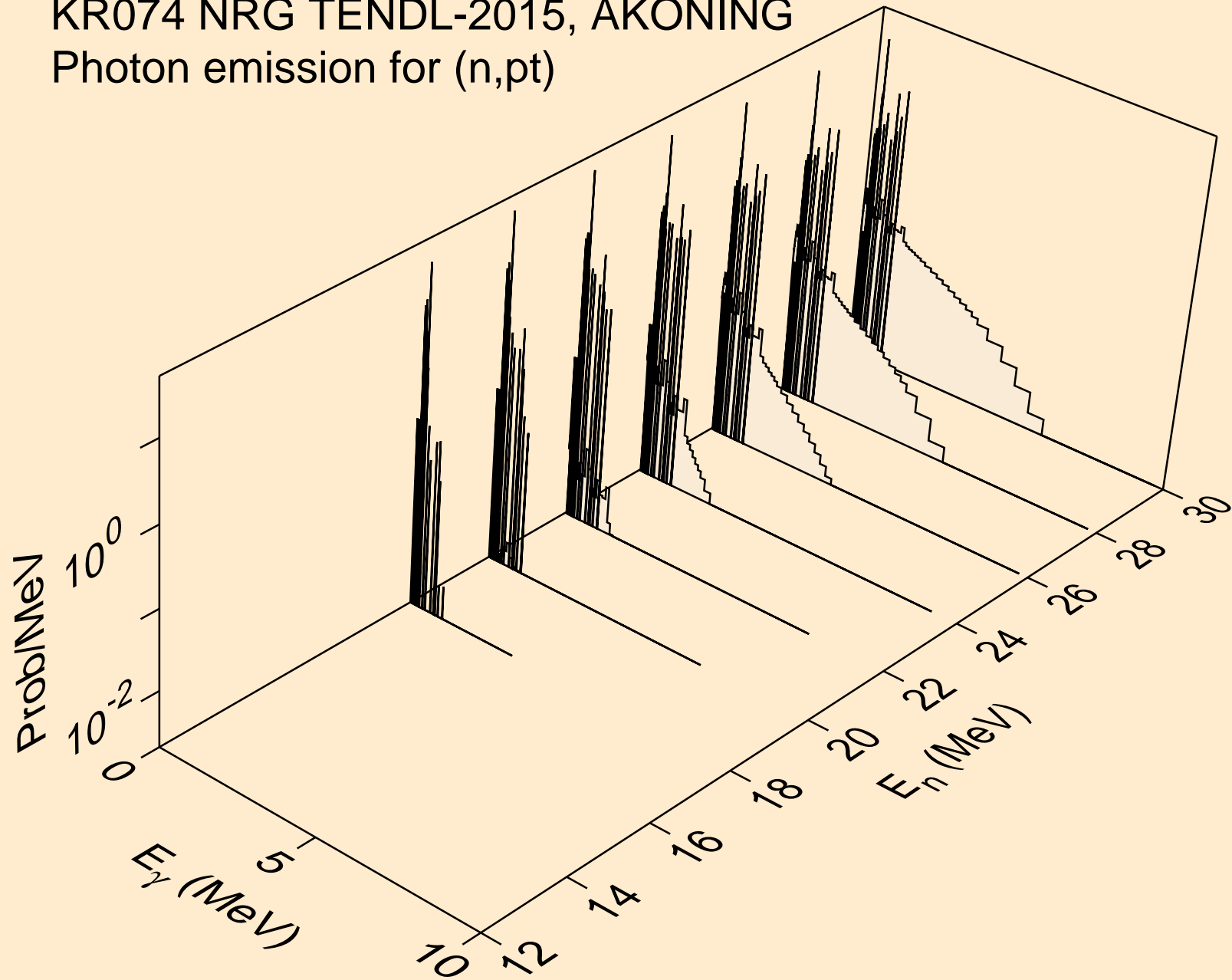
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,d2a)



KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

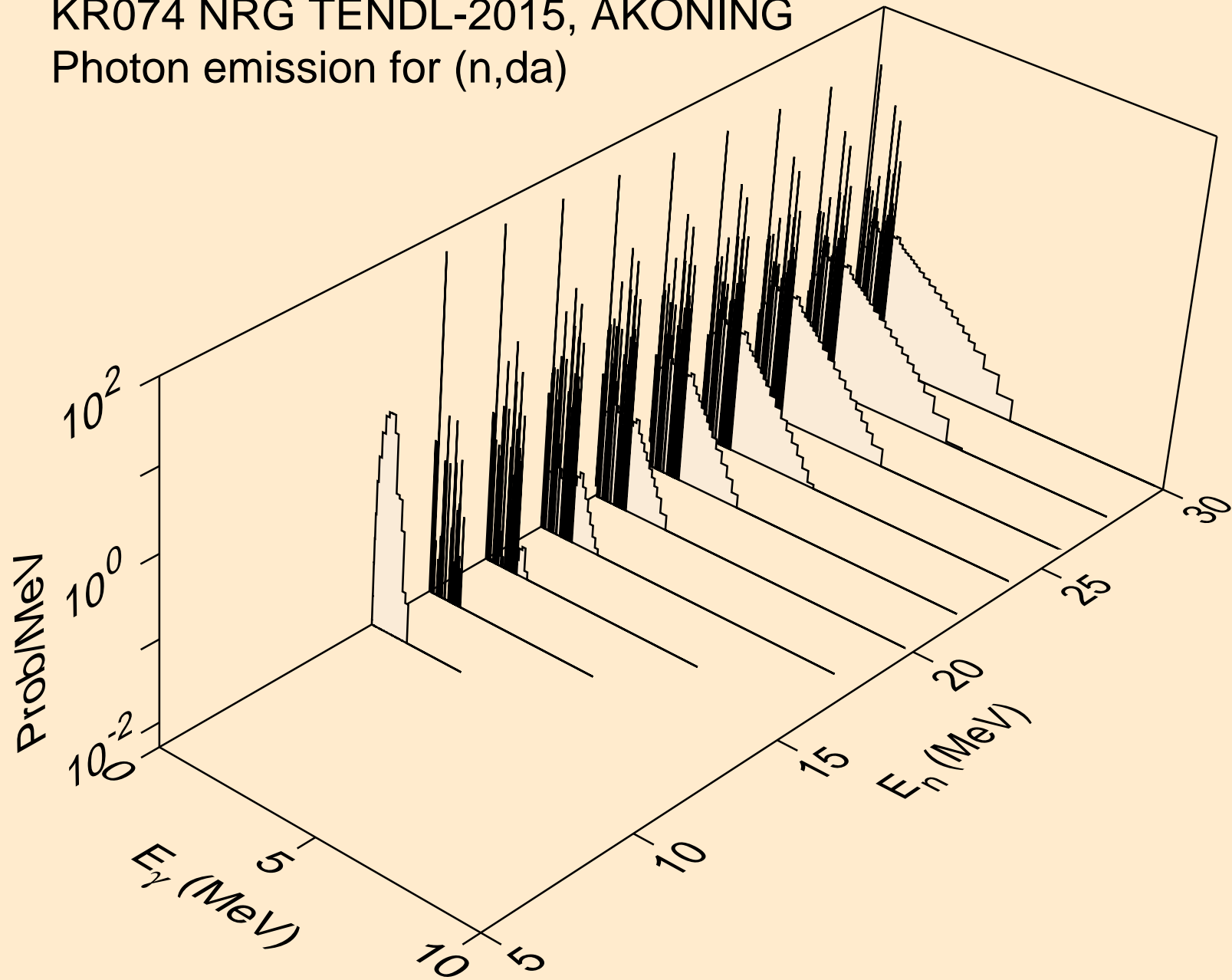


KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

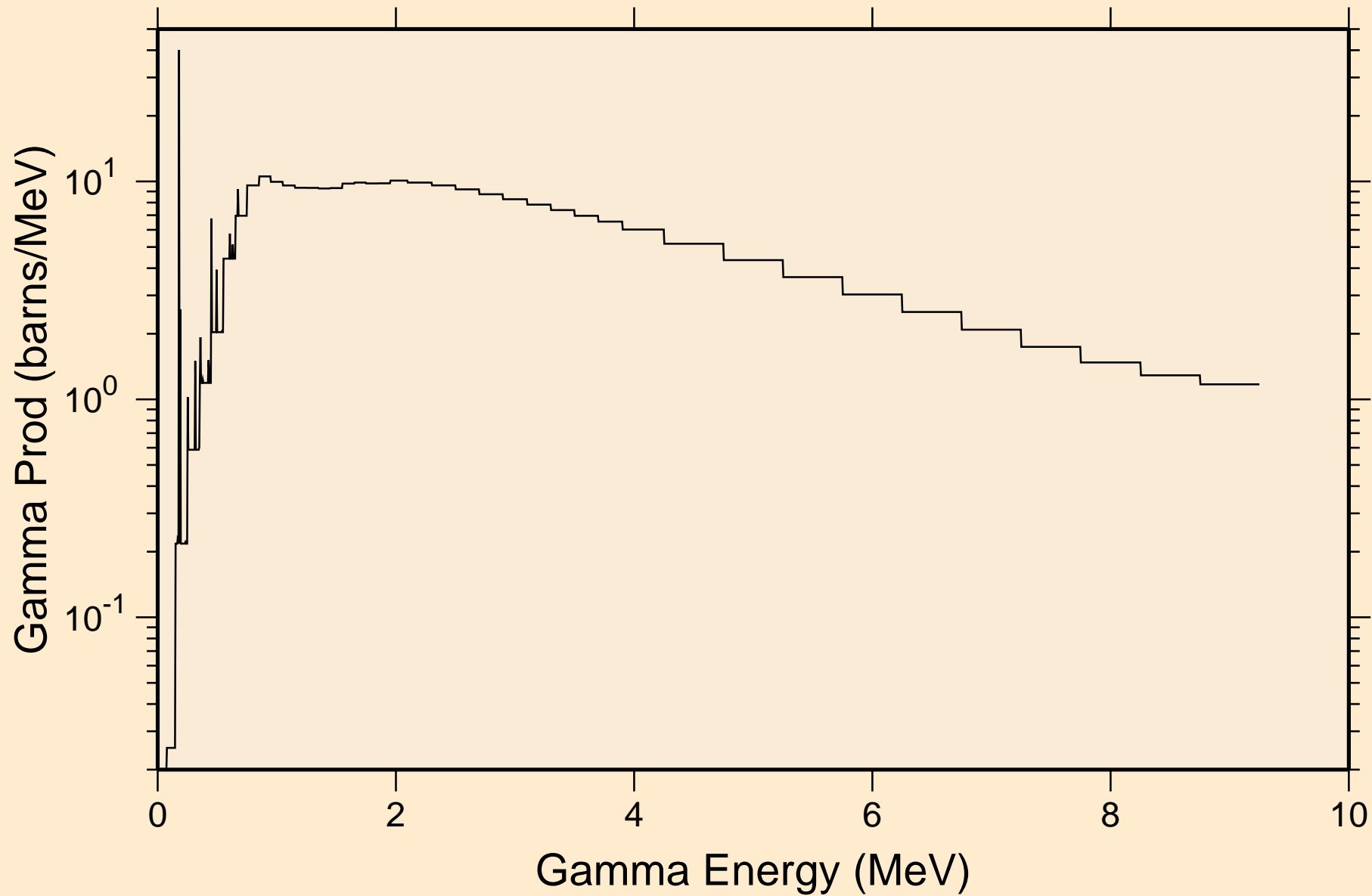




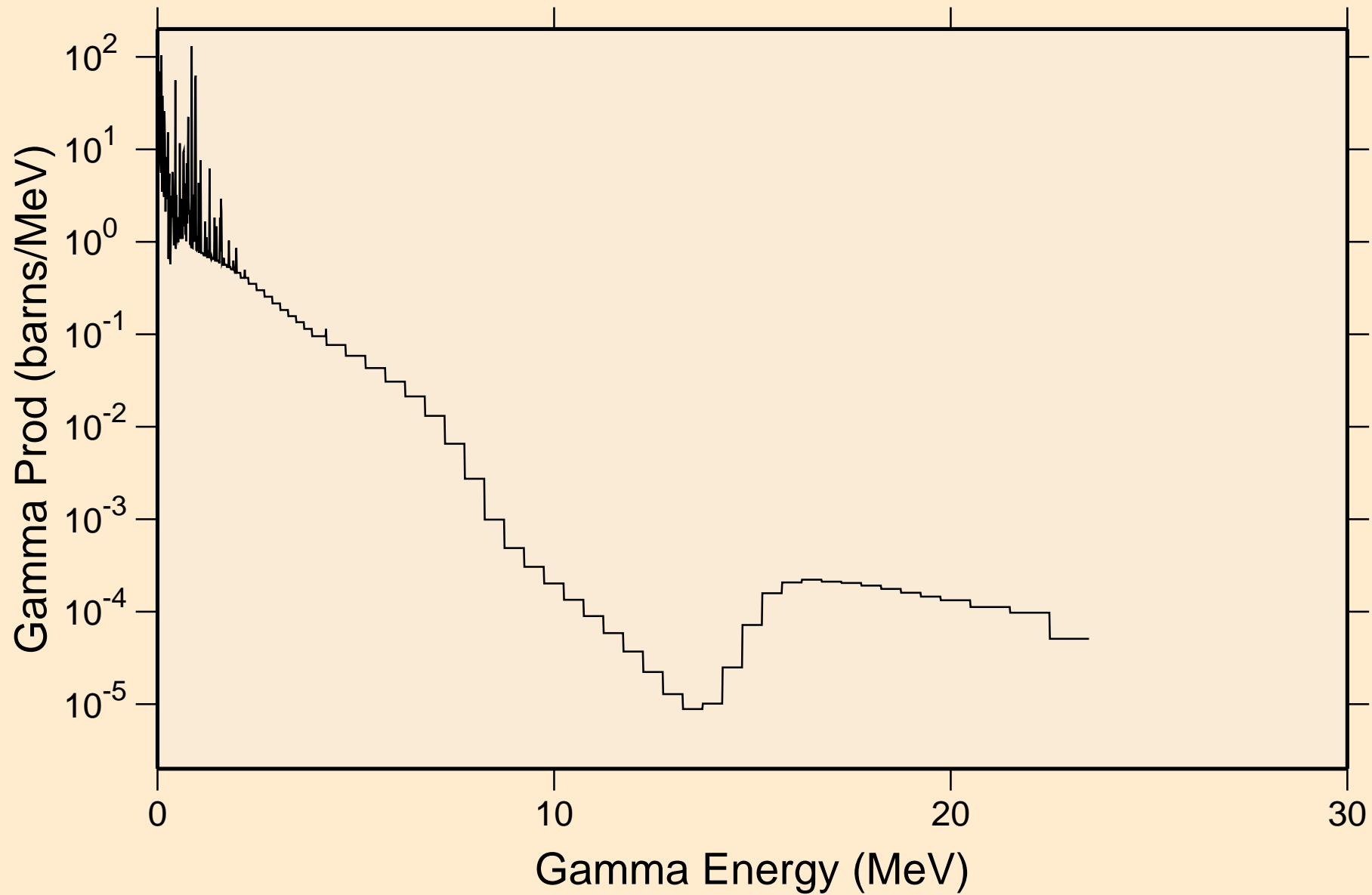
KR074 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



KR074 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

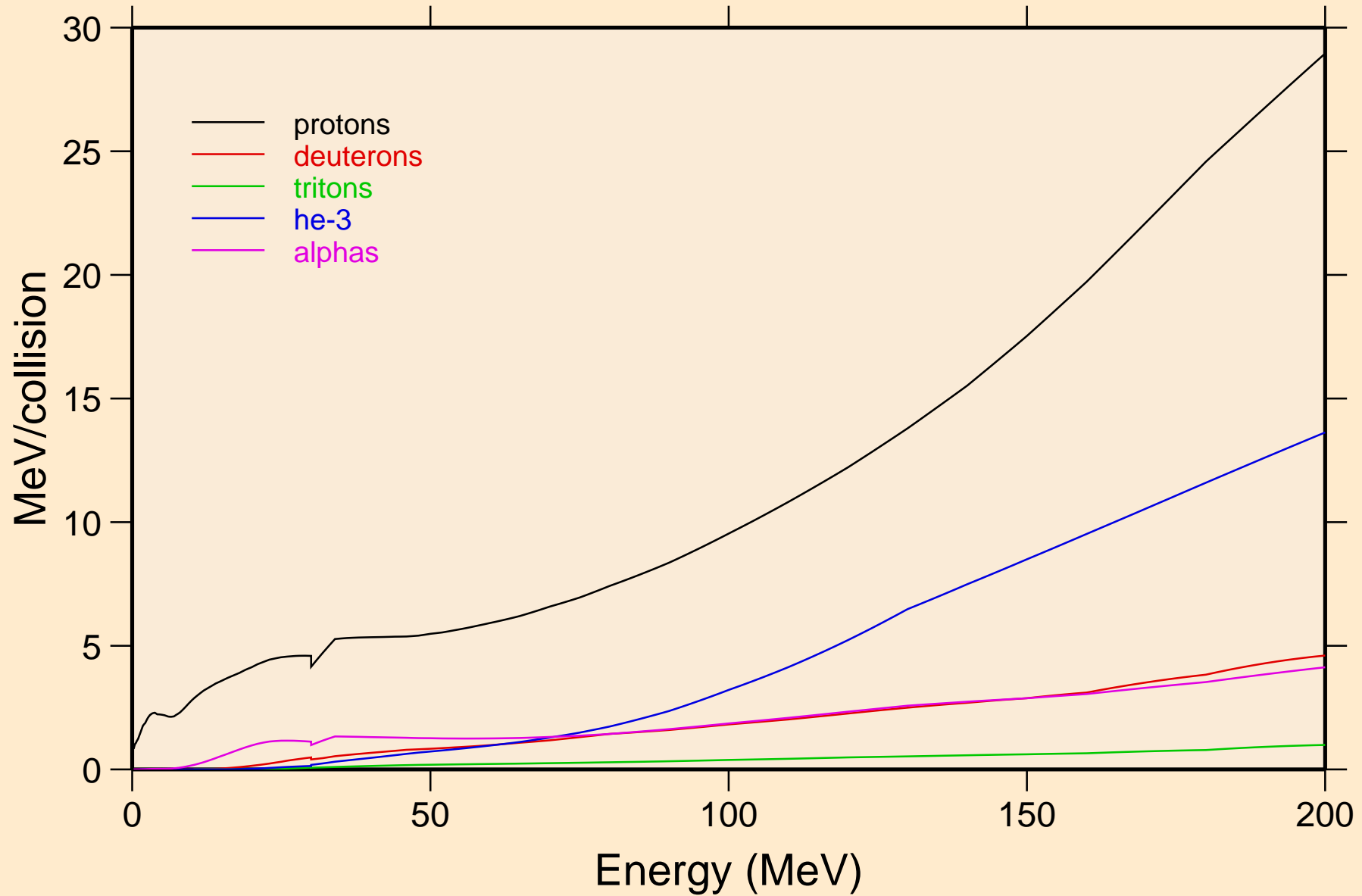


KR074 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



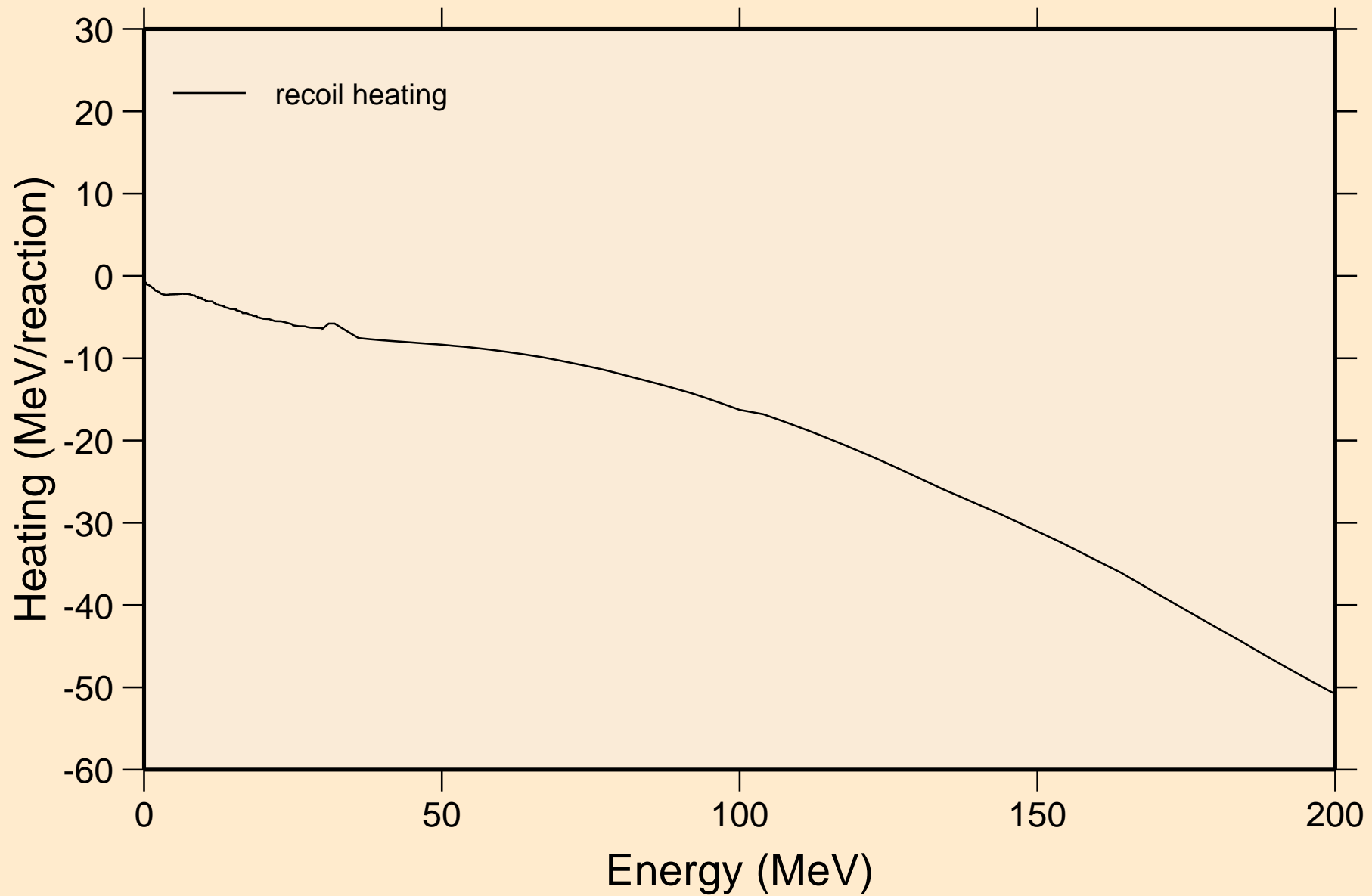
# KR074 NRG TENDL-2015, AKONING

## Particle heating contributions



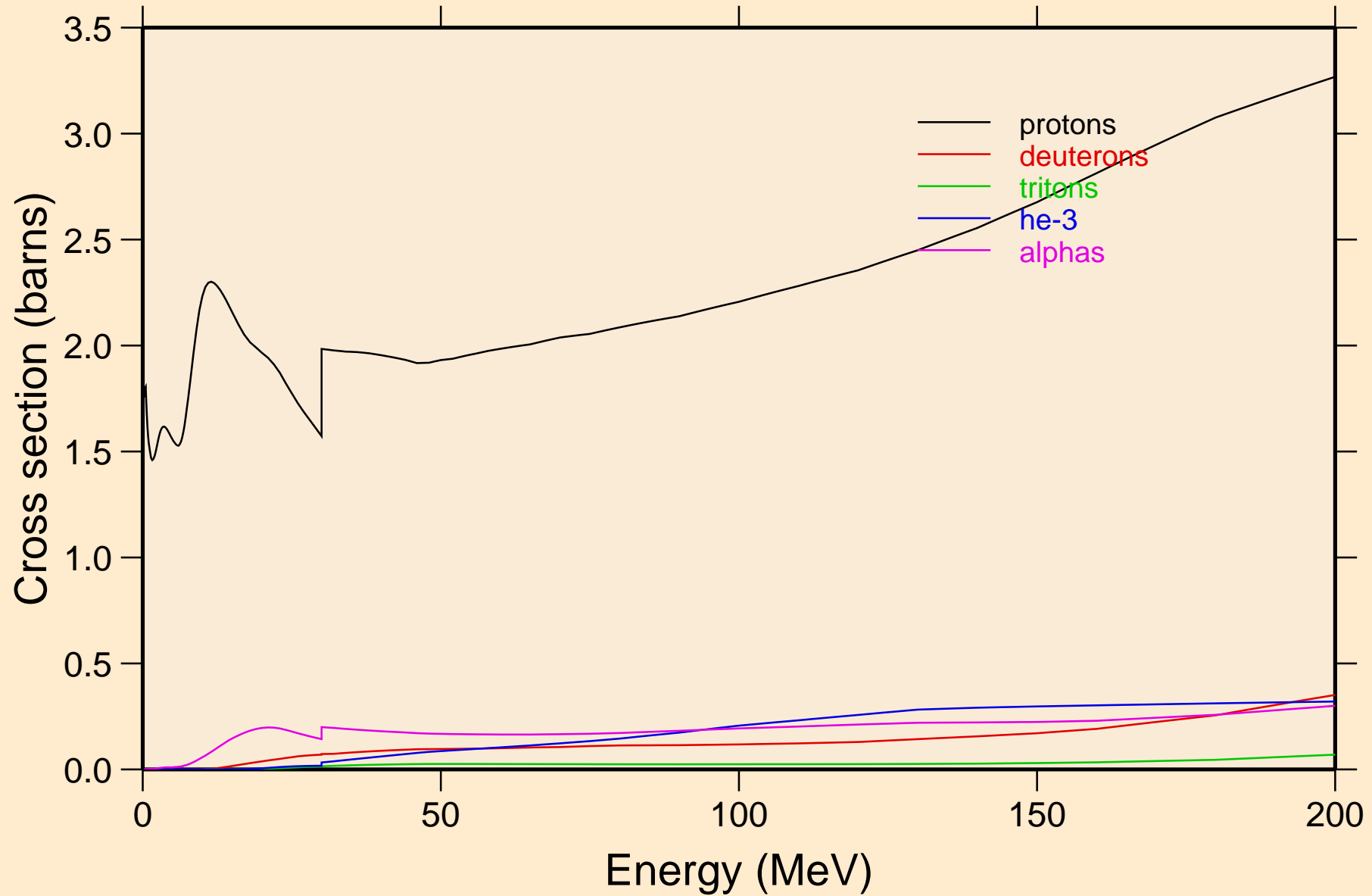
# KR074 NRG TENDL-2015, AKONING

## Recoil Heating

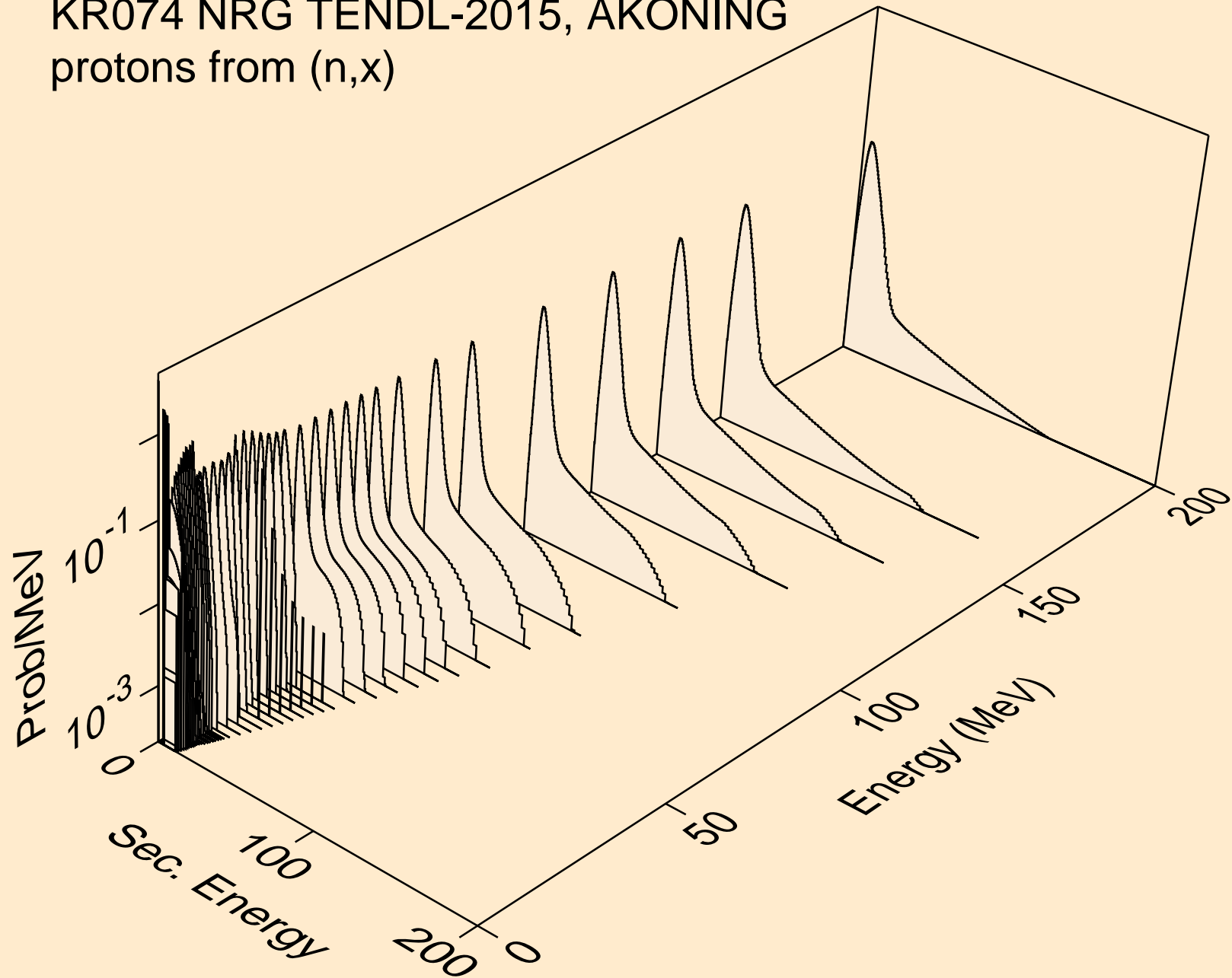


# KR074 NRG TENDL-2015, AKONING

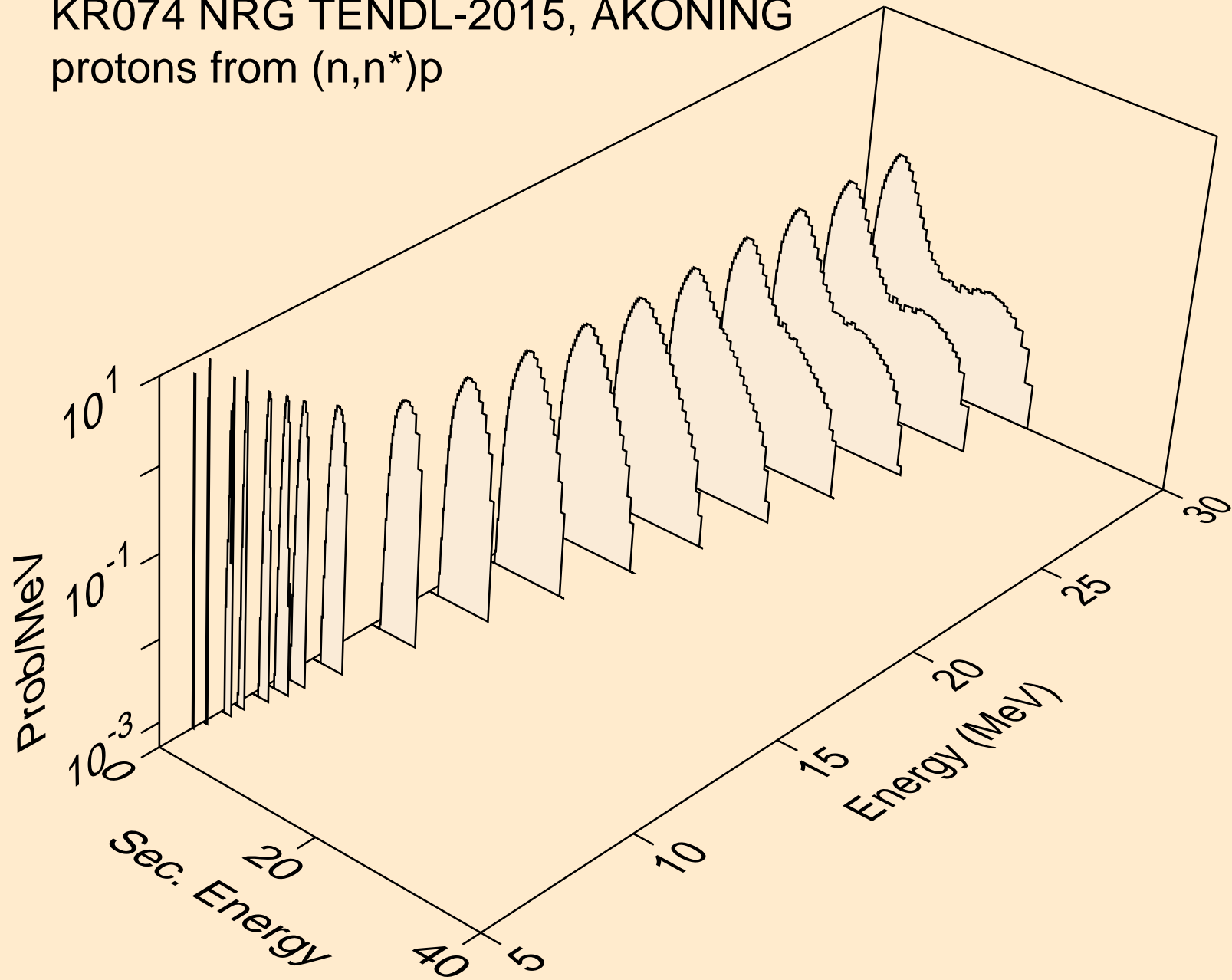
## Particle production cross sections



KR074 NRG TENDL-2015, AKONING  
protons from (n,x)

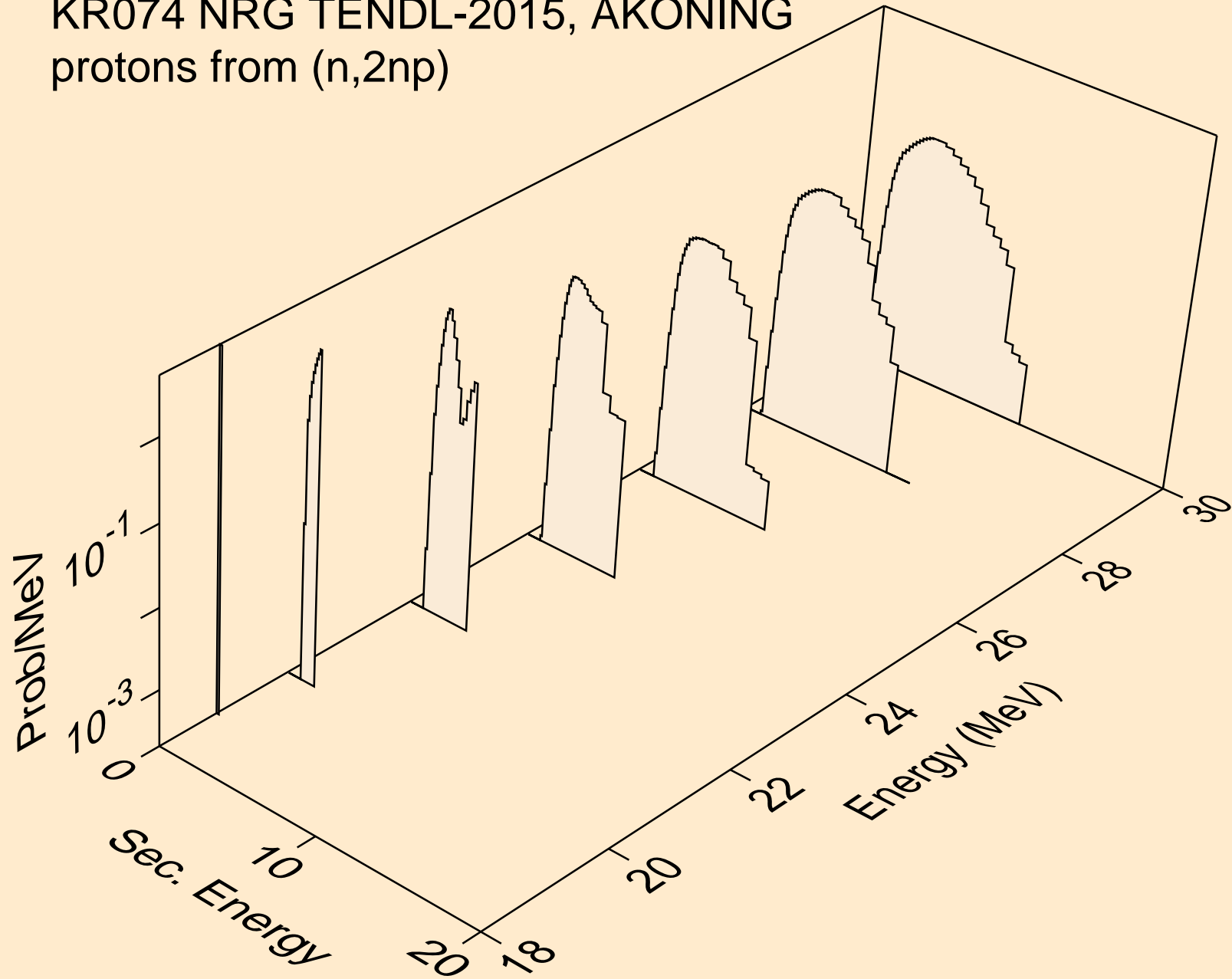


KR074 NRG TENDL-2015, AKONING  
protons from (n,n\*)p

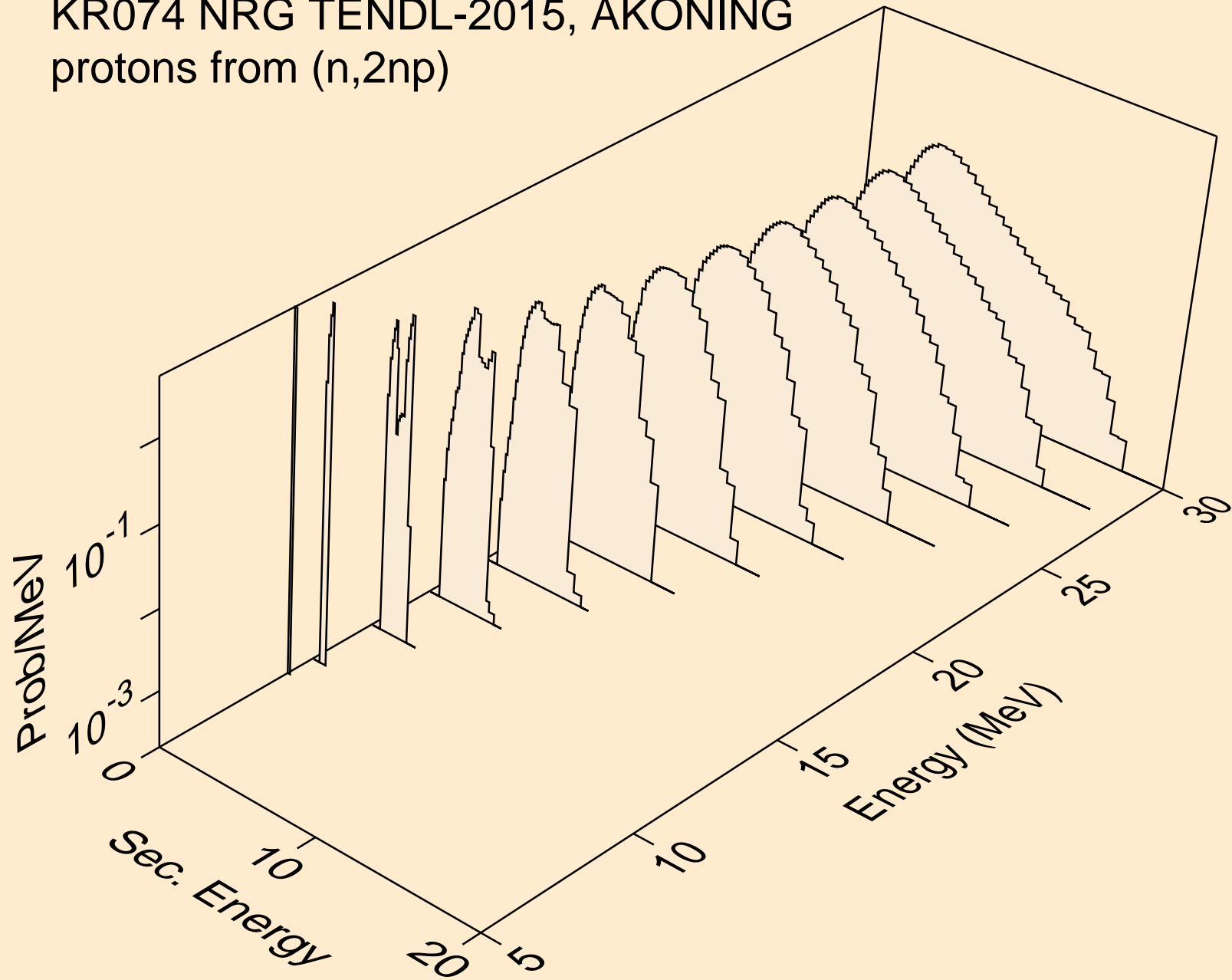




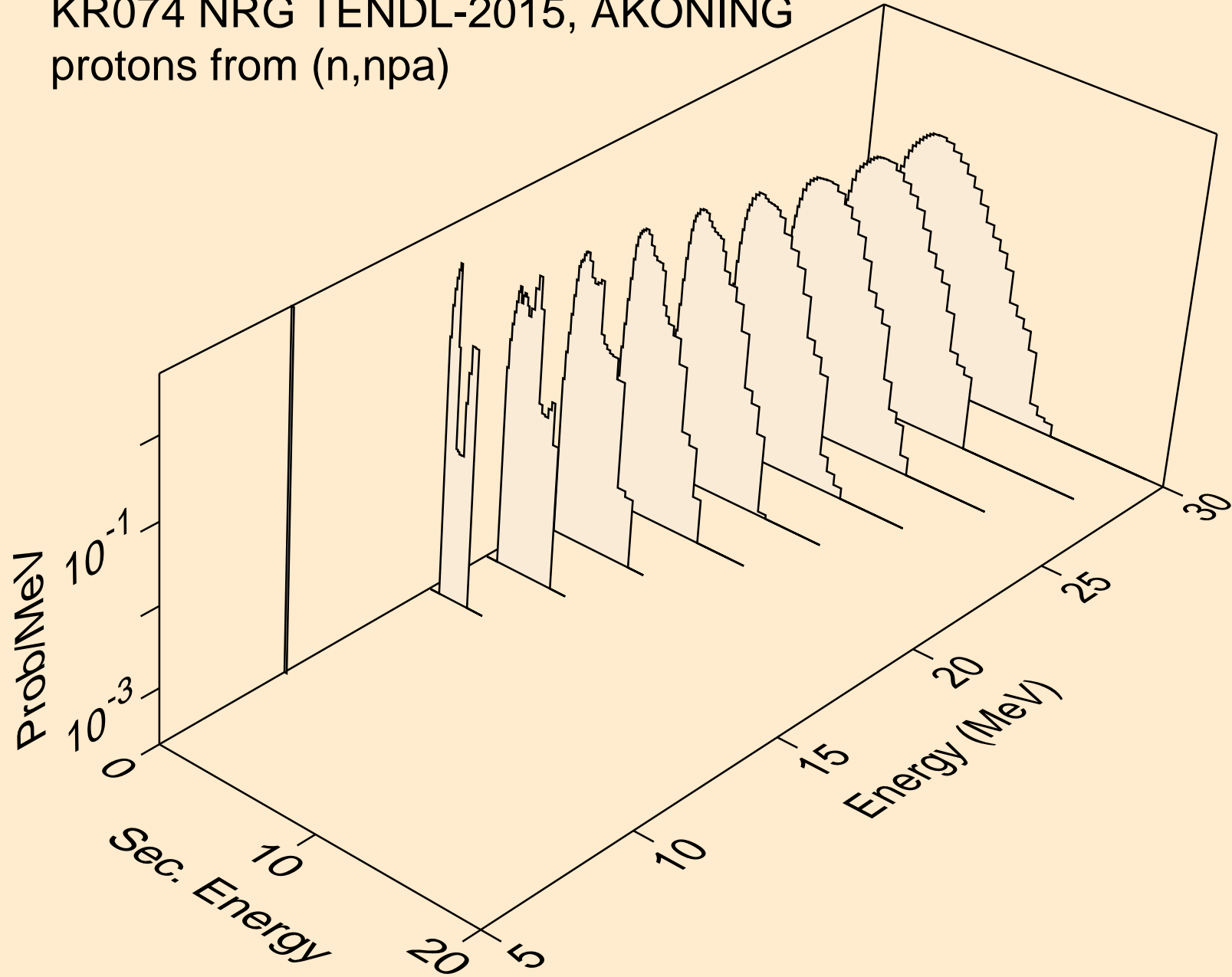
KR074 NRG TENDL-2015, AKONING  
protons from (n,2np)



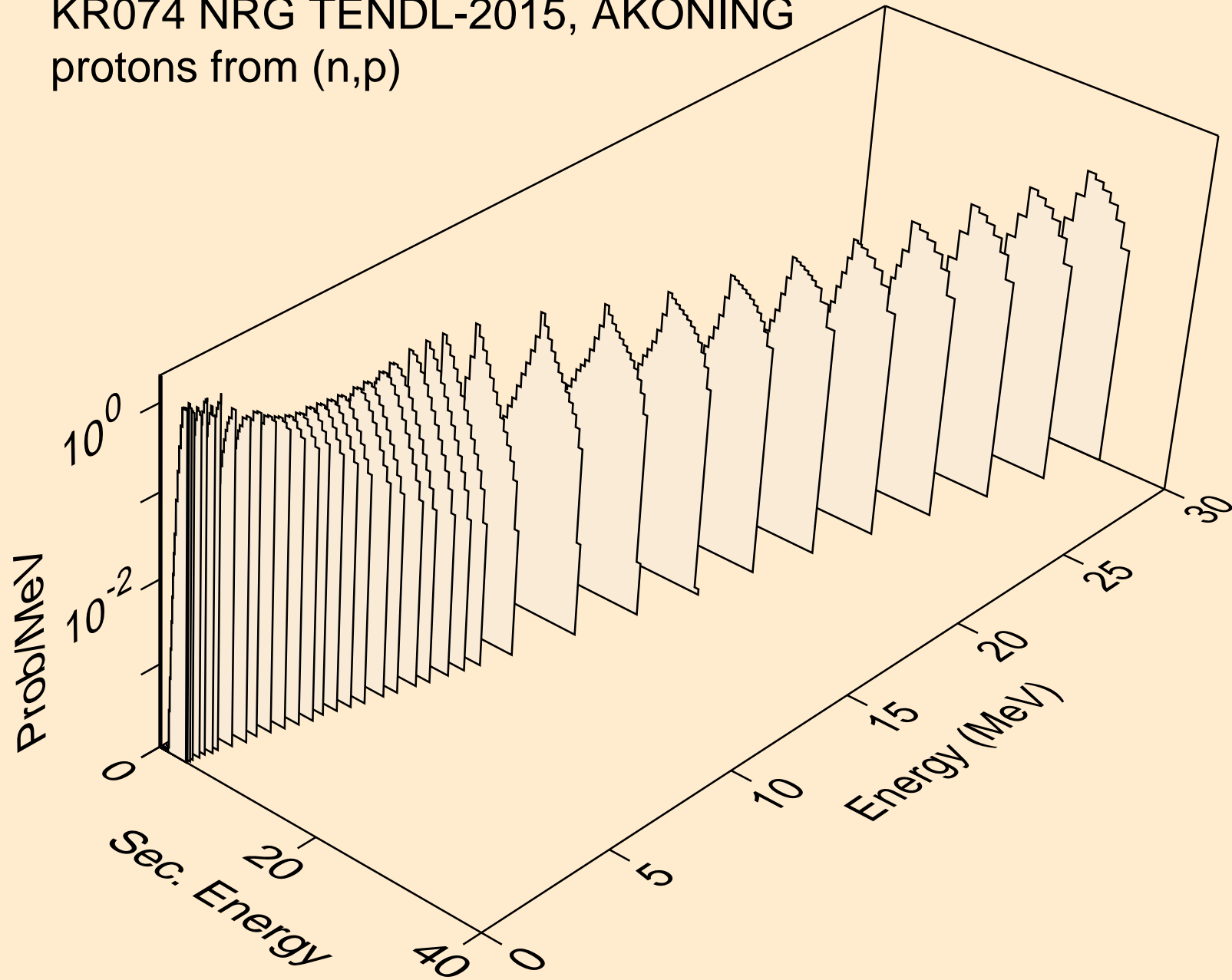
KR074 NRG TENDL-2015, AKONING  
protons from (n,2np)



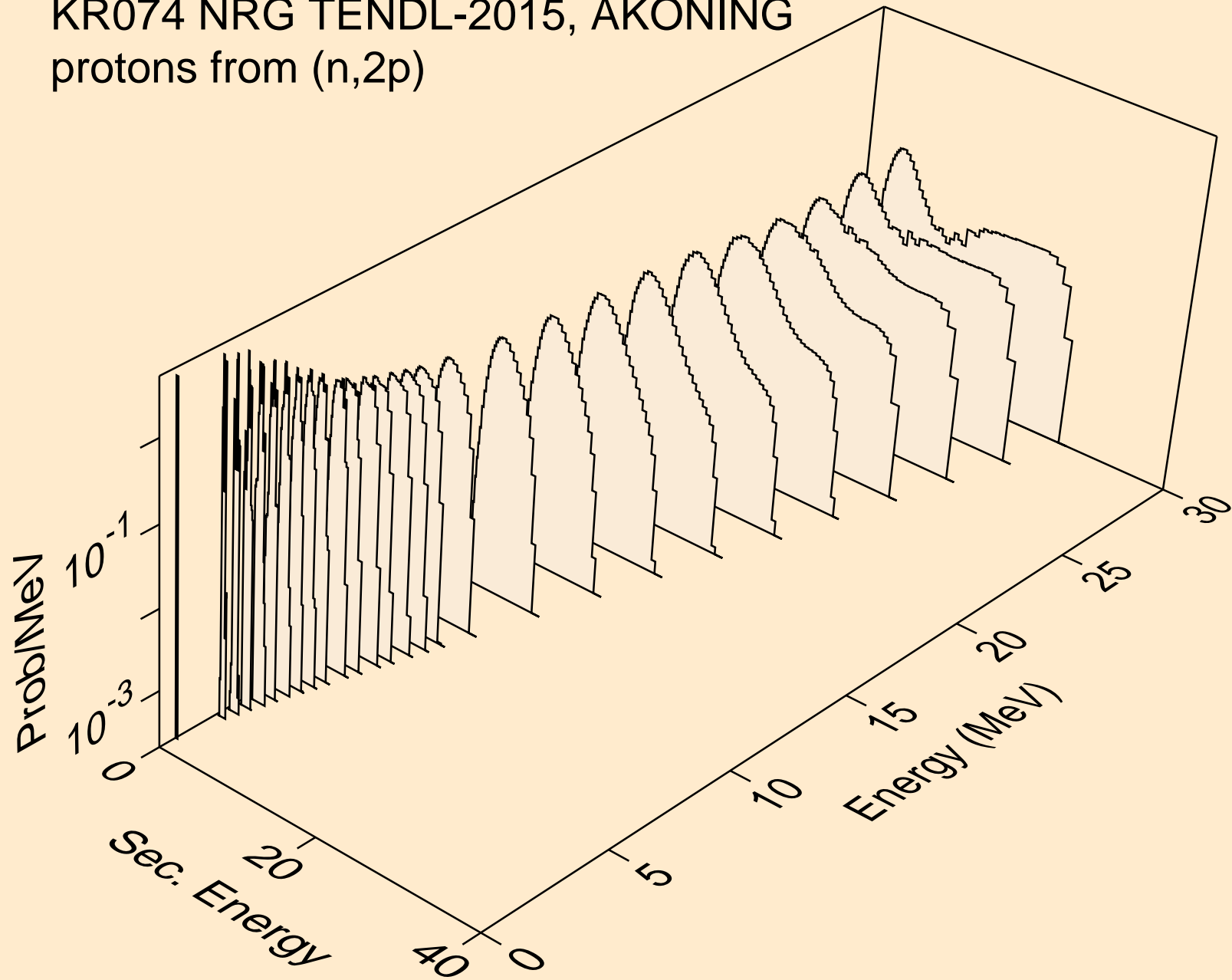
KR074 NRG TENDL-2015, AKONING  
protons from (n,npa)



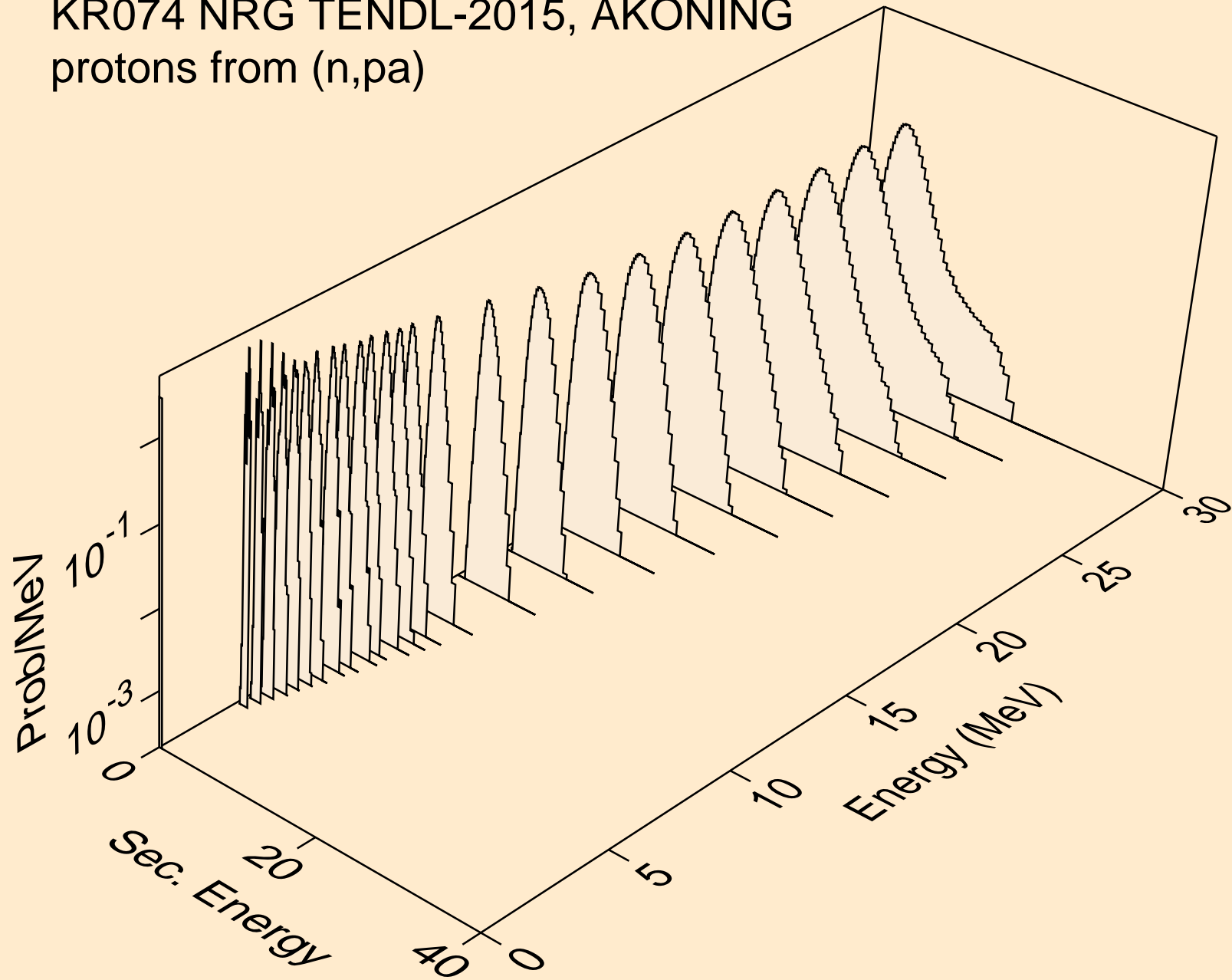
KR074 NRG TENDL-2015, AKONING  
protons from (n,p)



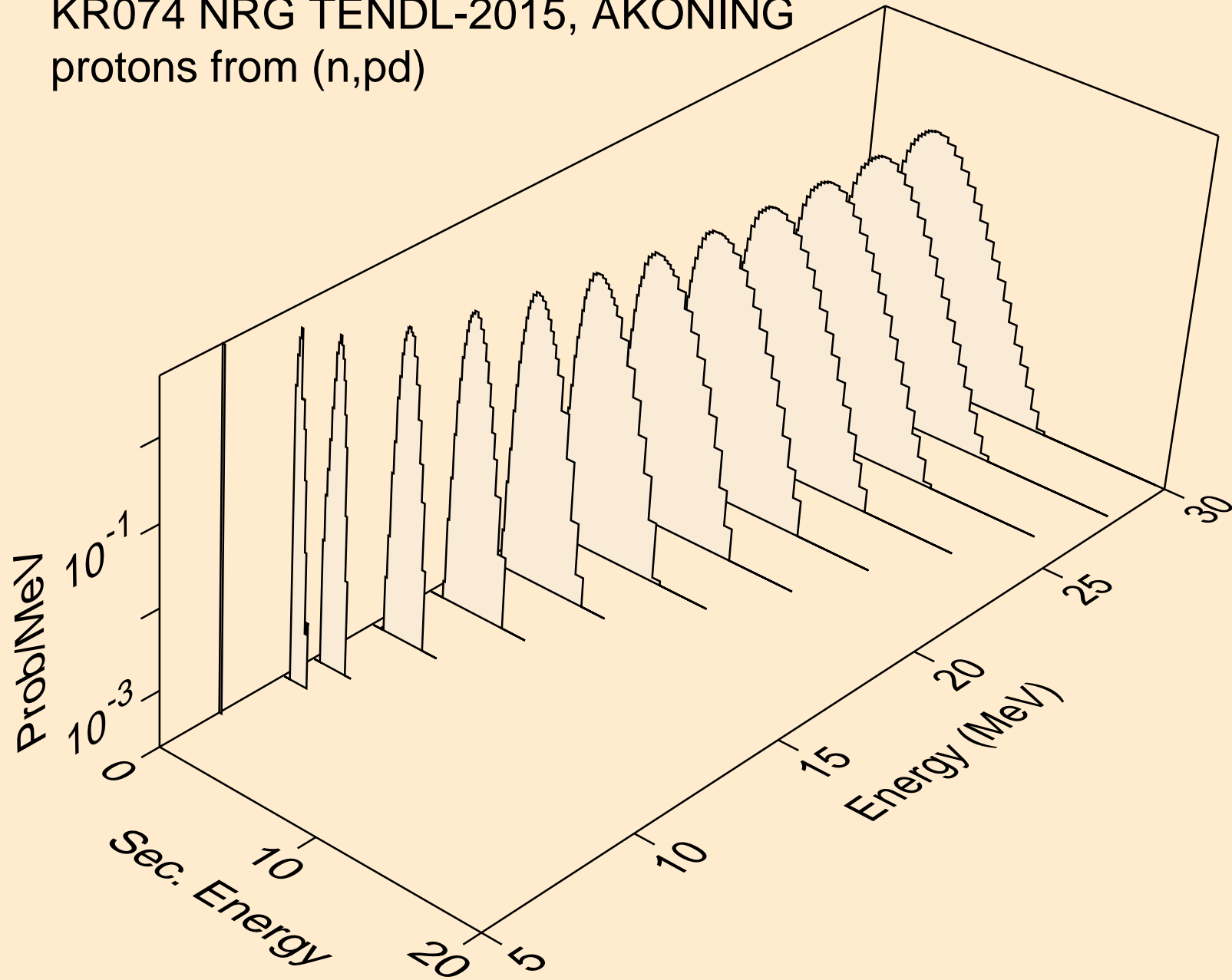
KR074 NRG TENDL-2015, AKONING  
protons from (n,2p)



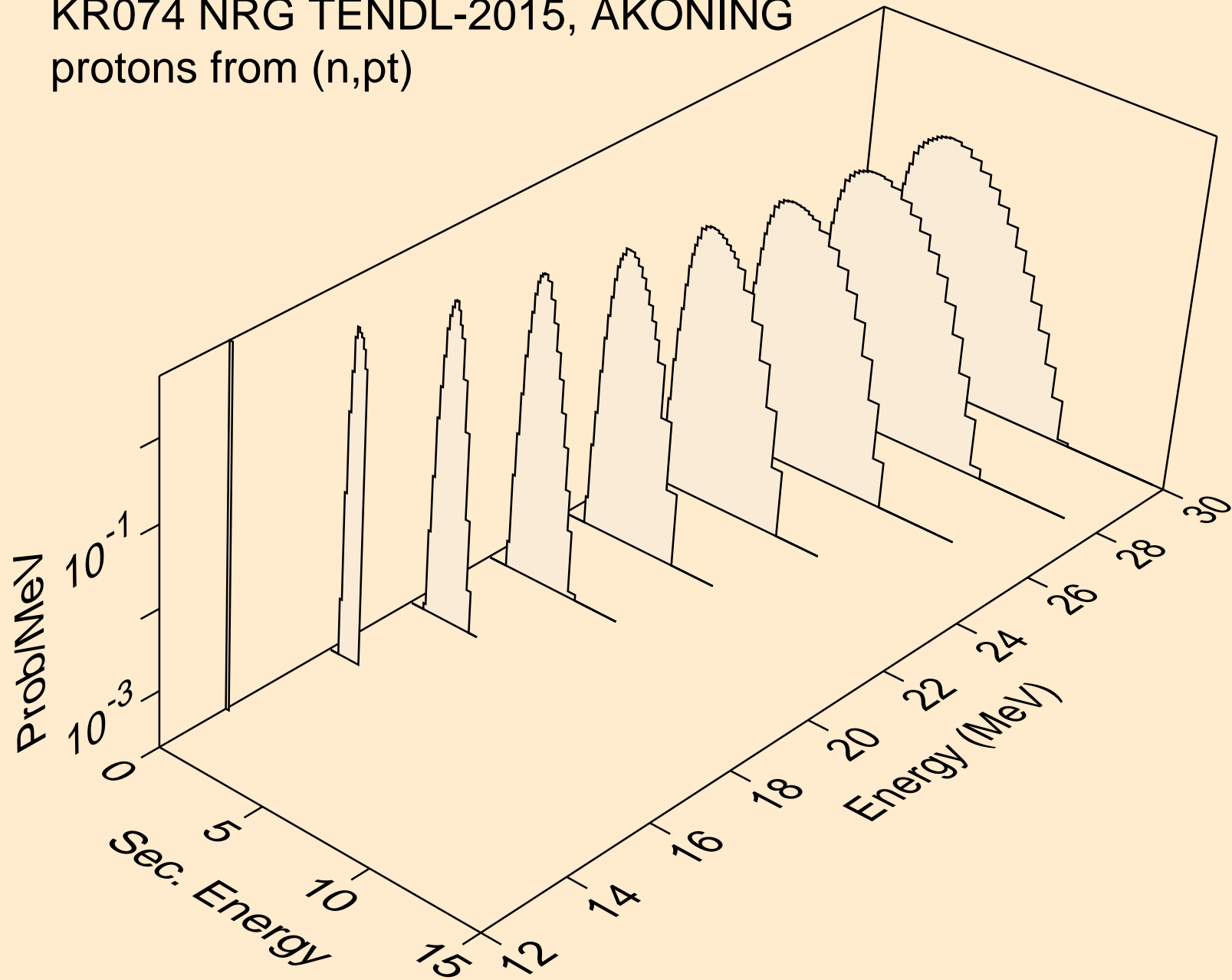
KR074 NRG TENDL-2015, AKONING  
protons from (n,pa)



KR074 NRG TENDL-2015, AKONING  
protons from (n,pd)

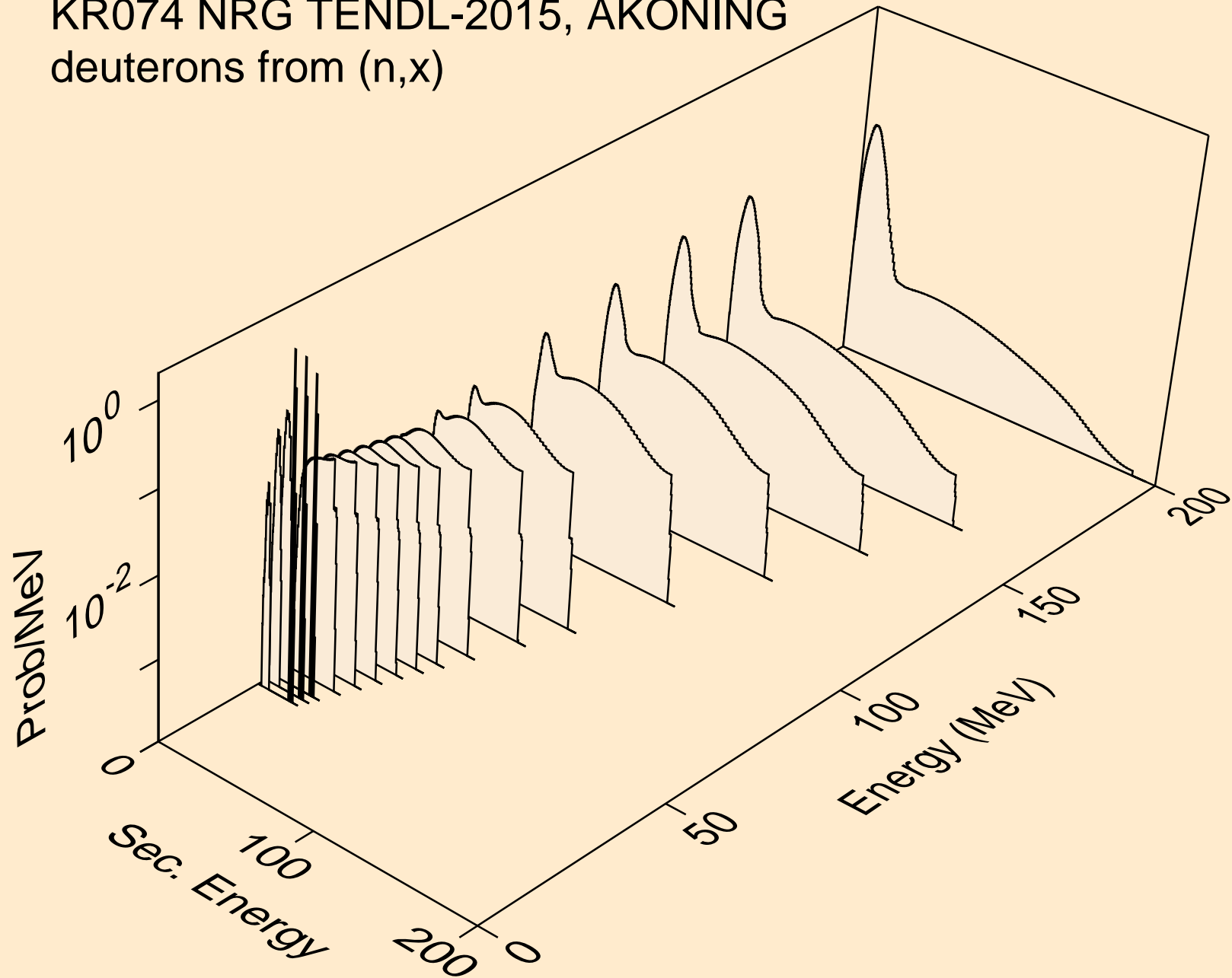


KR074 NRG TENDL-2015, AKONING  
protons from (n,pt)

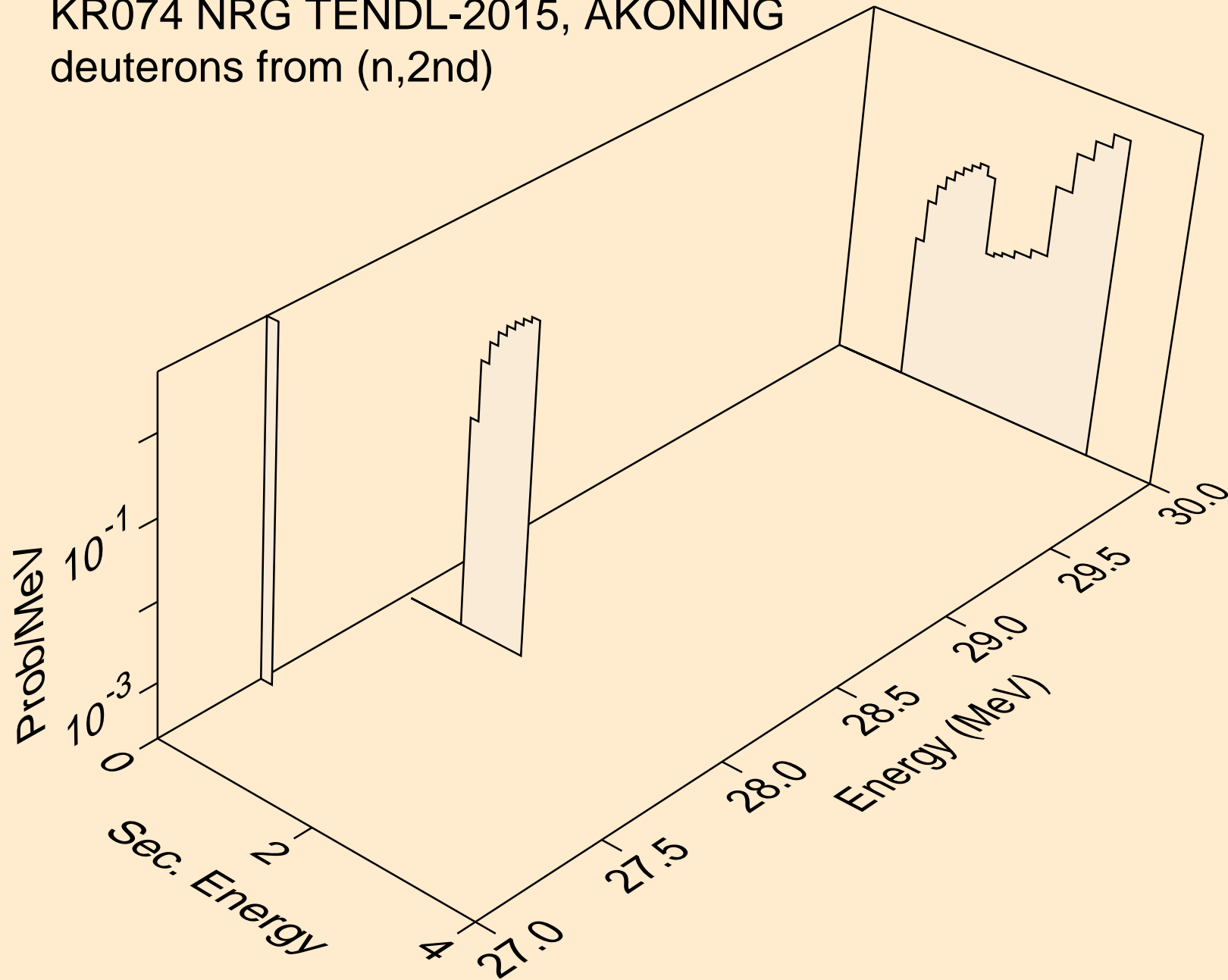




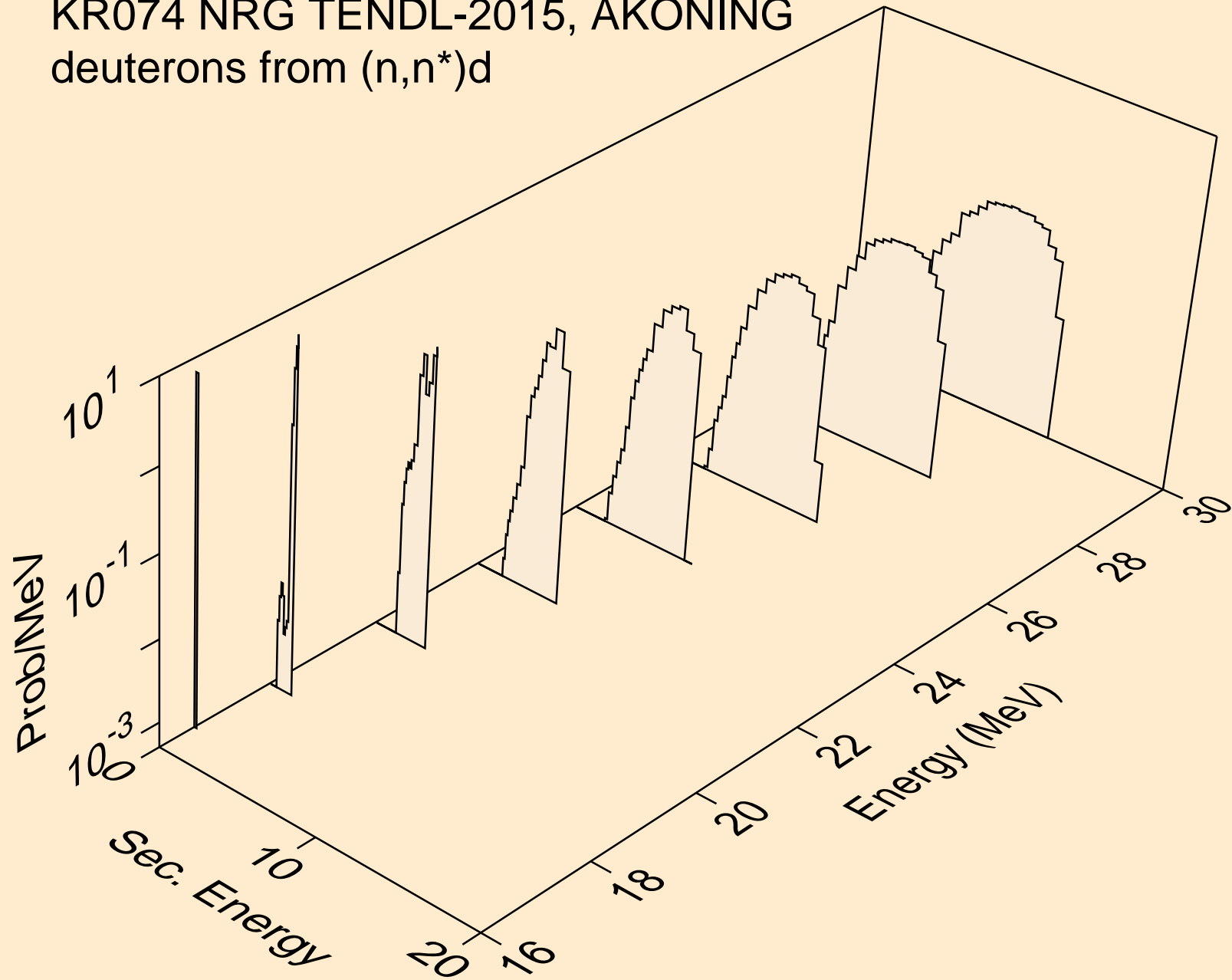
KR074 NRG TENDL-2015, AKONING  
deuterons from (n,x)



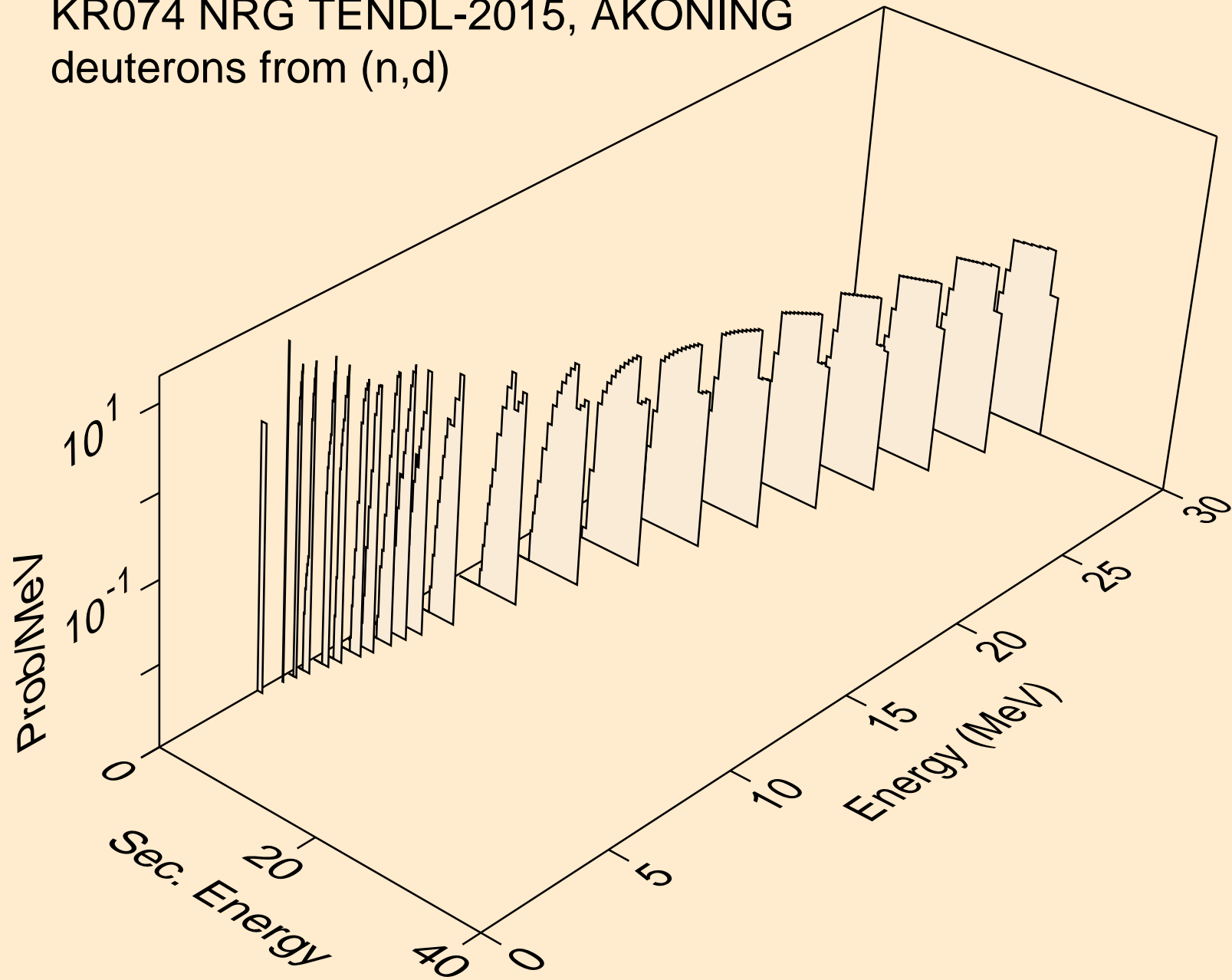
KR074 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



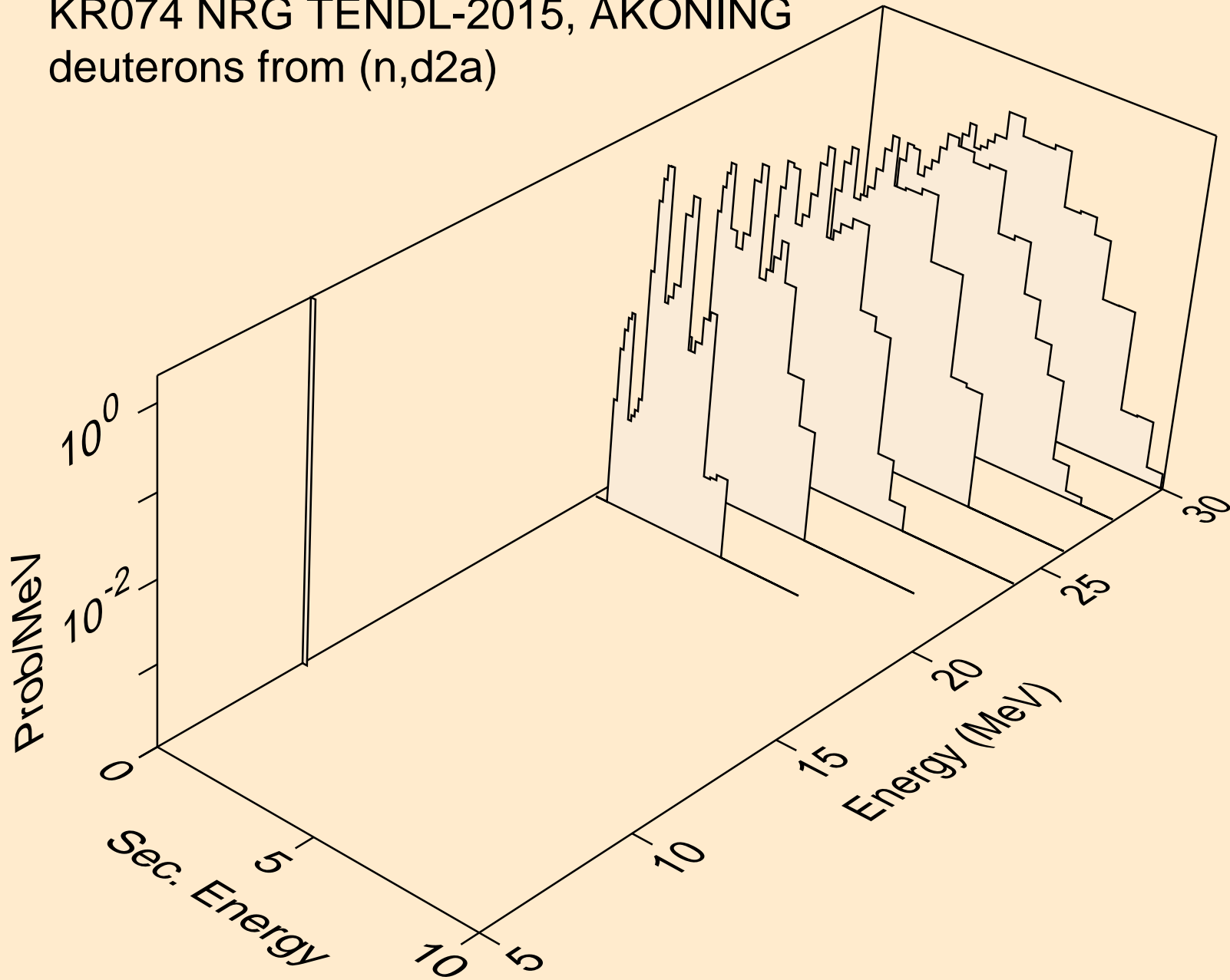
KR074 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



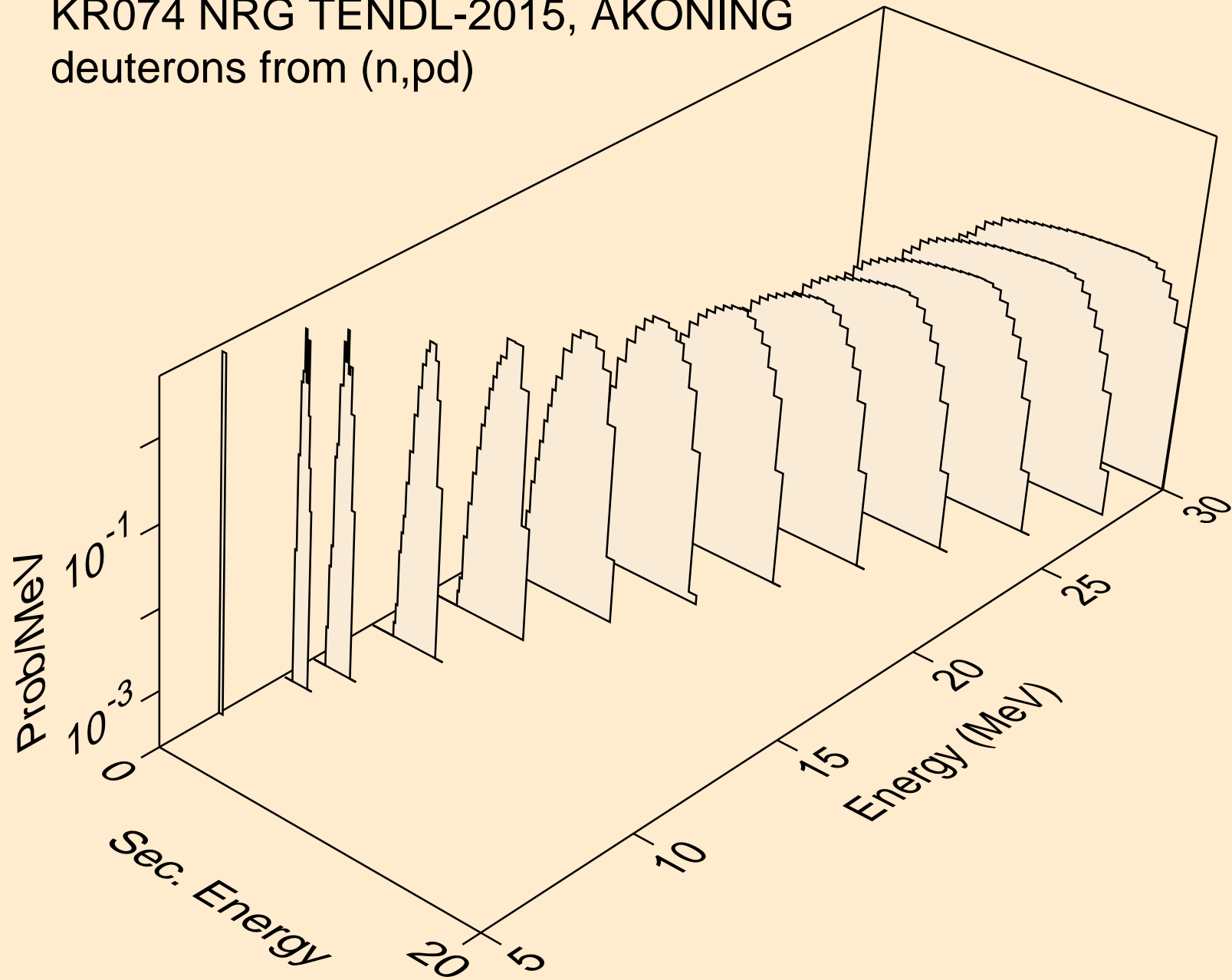
KR074 NRG TENDL-2015, AKONING  
deuterons from (n,d)



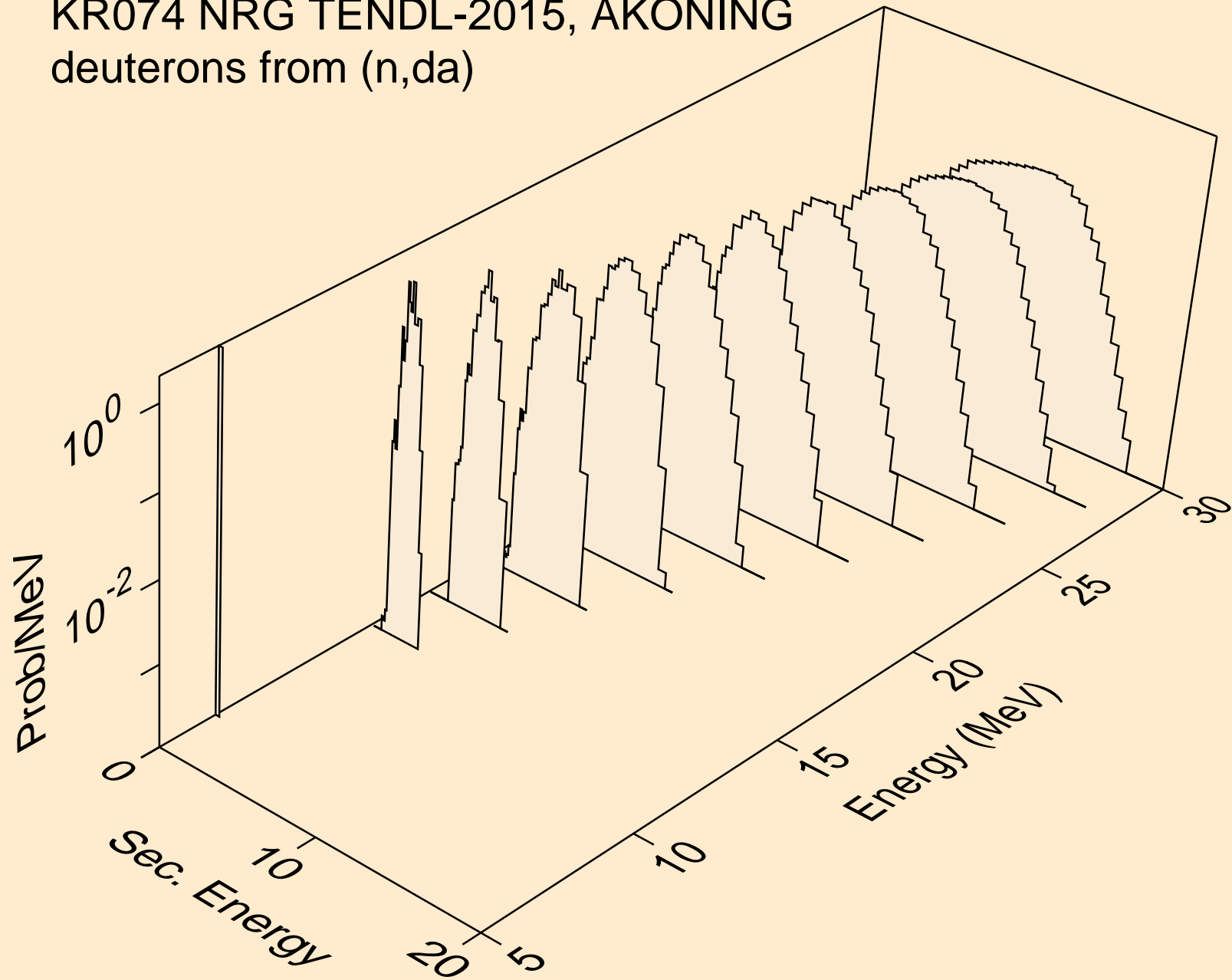
KR074 NRG TENDL-2015, AKONING  
deuterons from (n,d2a)



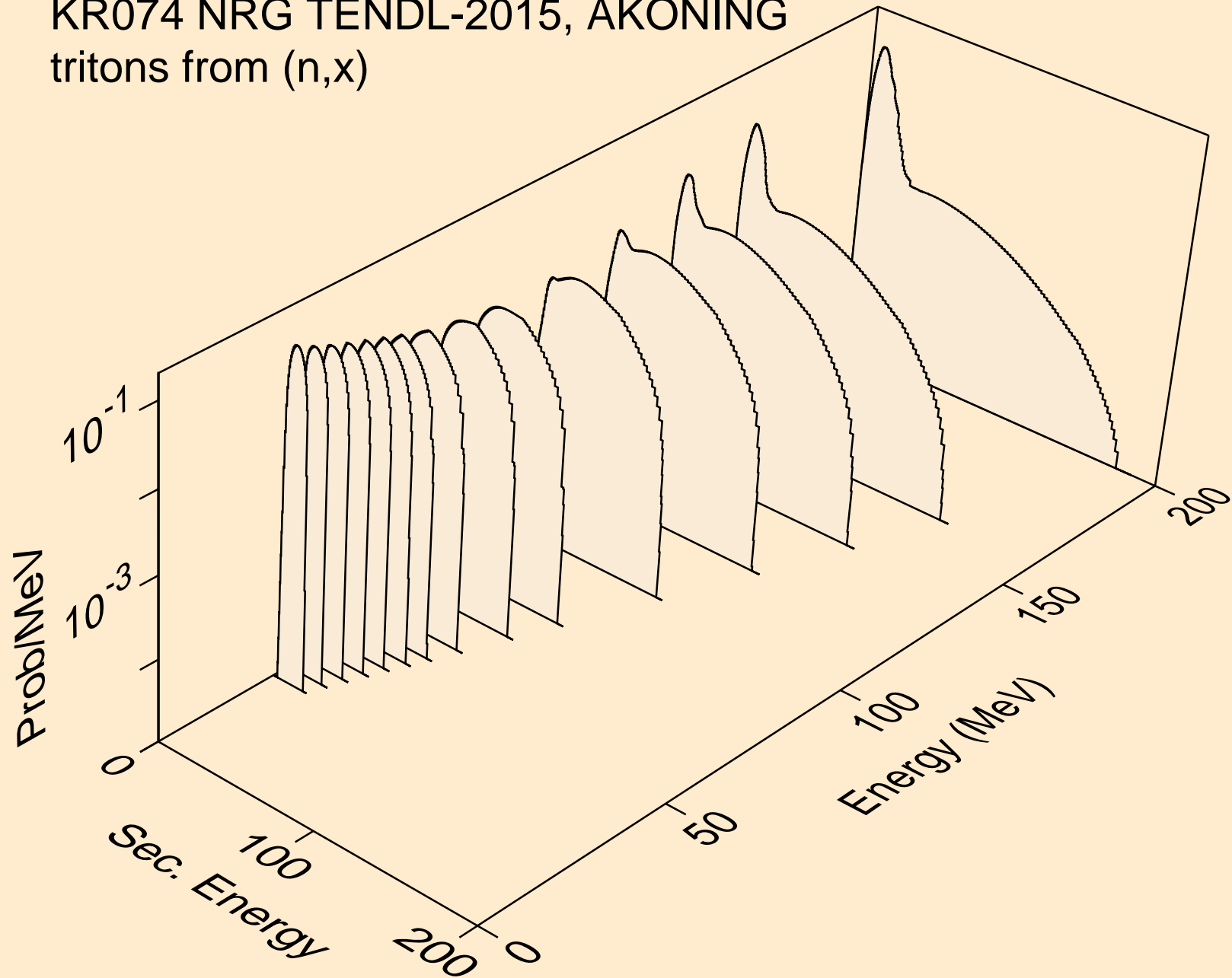
KR074 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



KR074 NRG TENDL-2015, AKONING  
deuterons from (n,da)

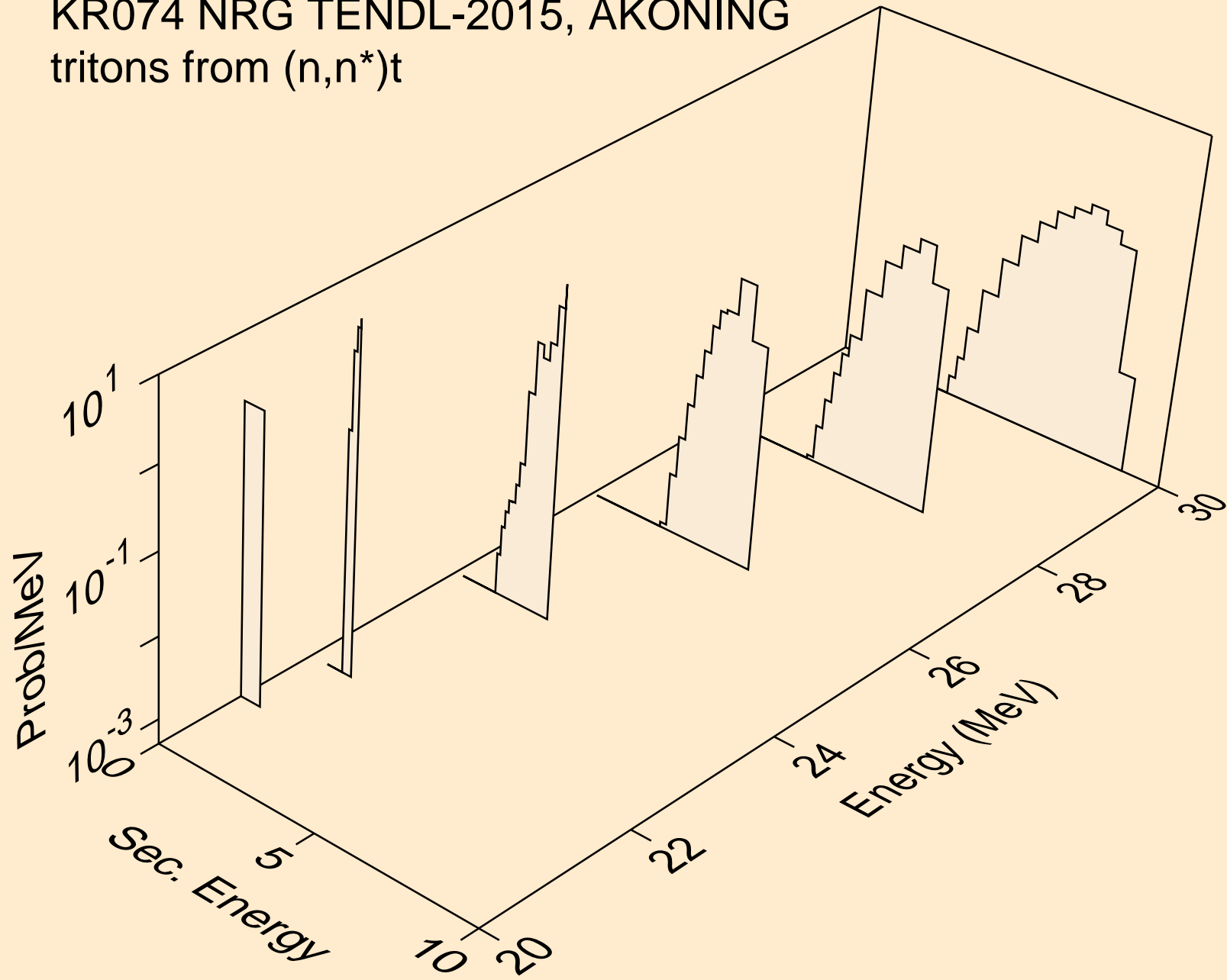


KR074 NRG TENDL-2015, AKONING  
tritons from (n,x)

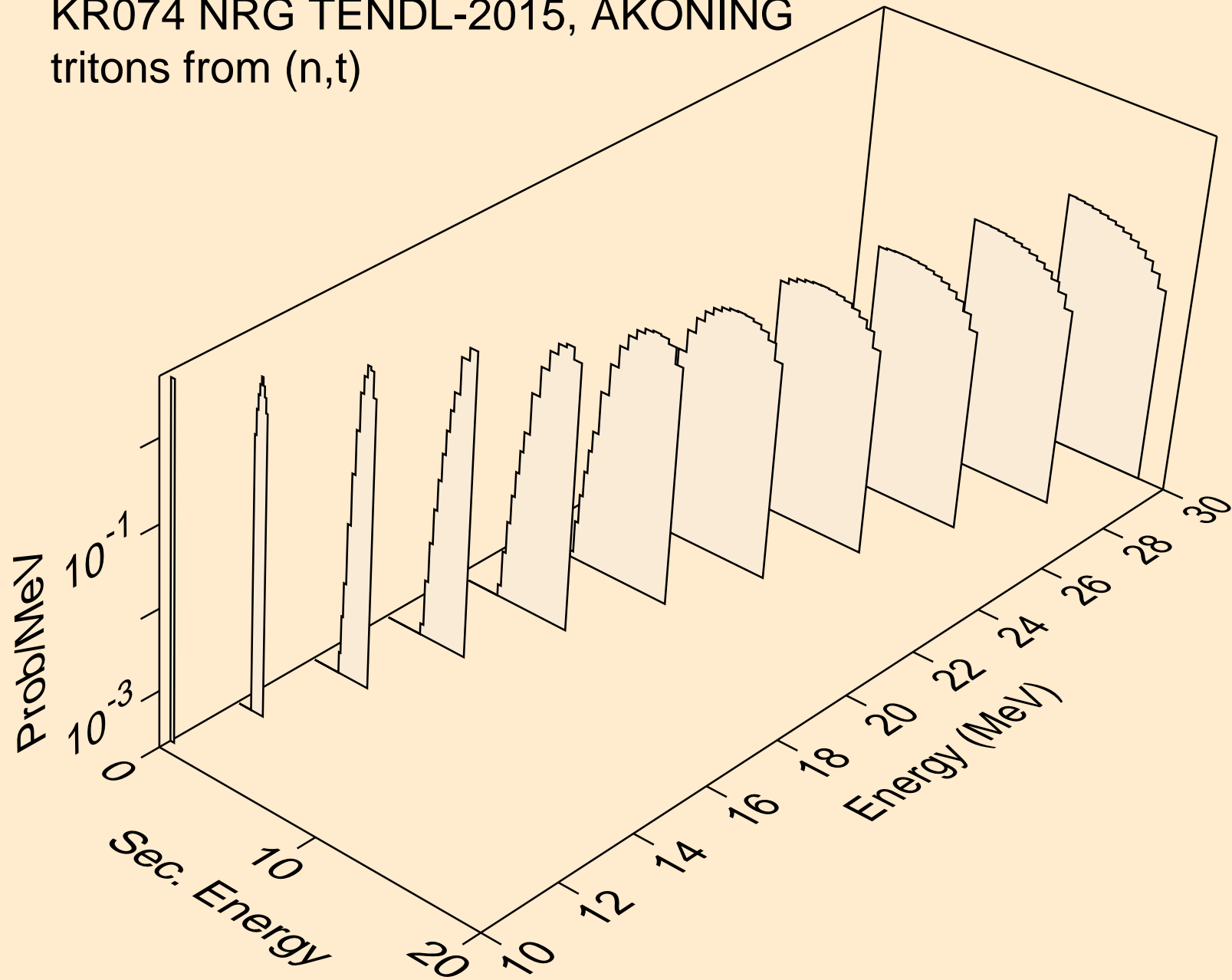




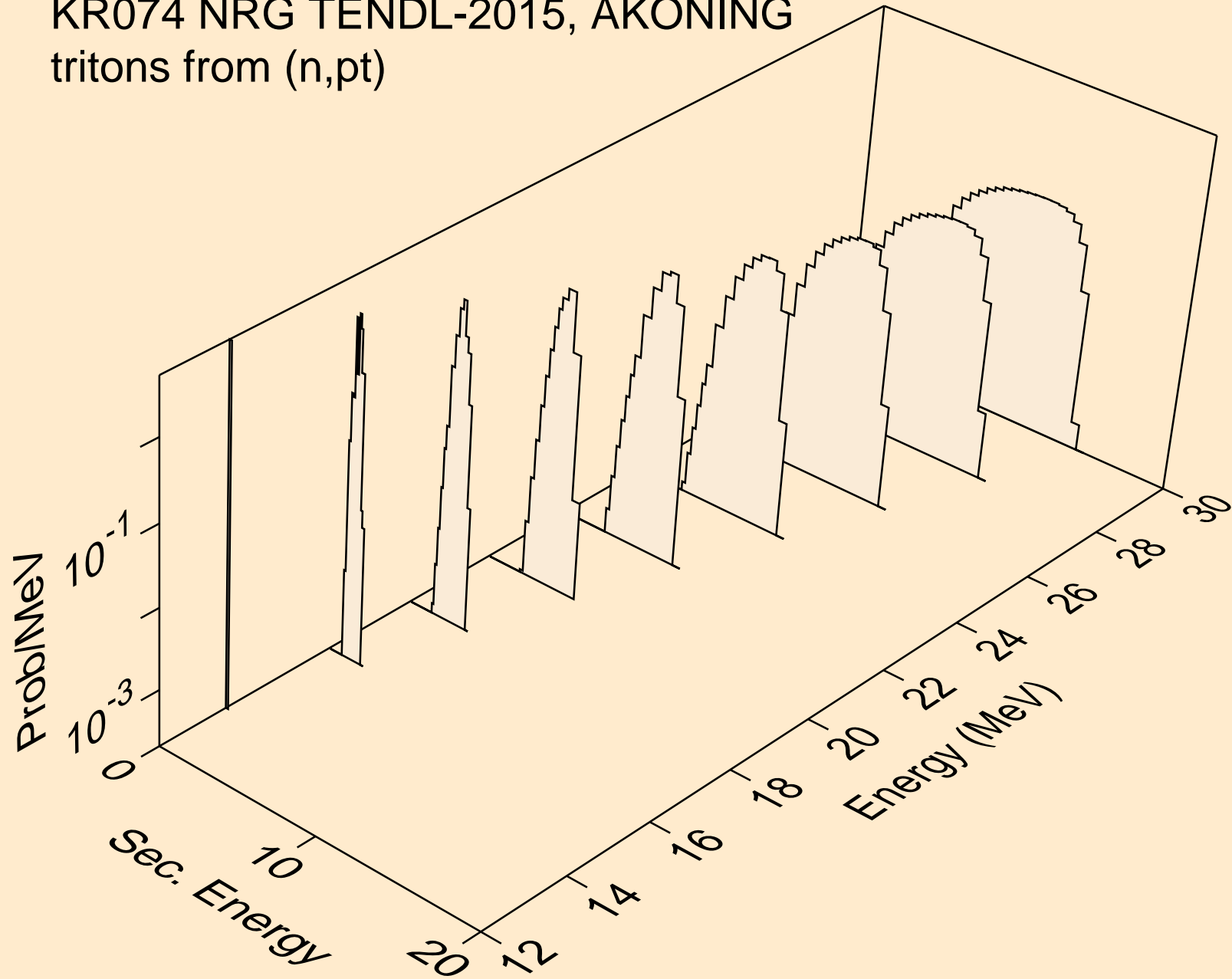
KR074 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



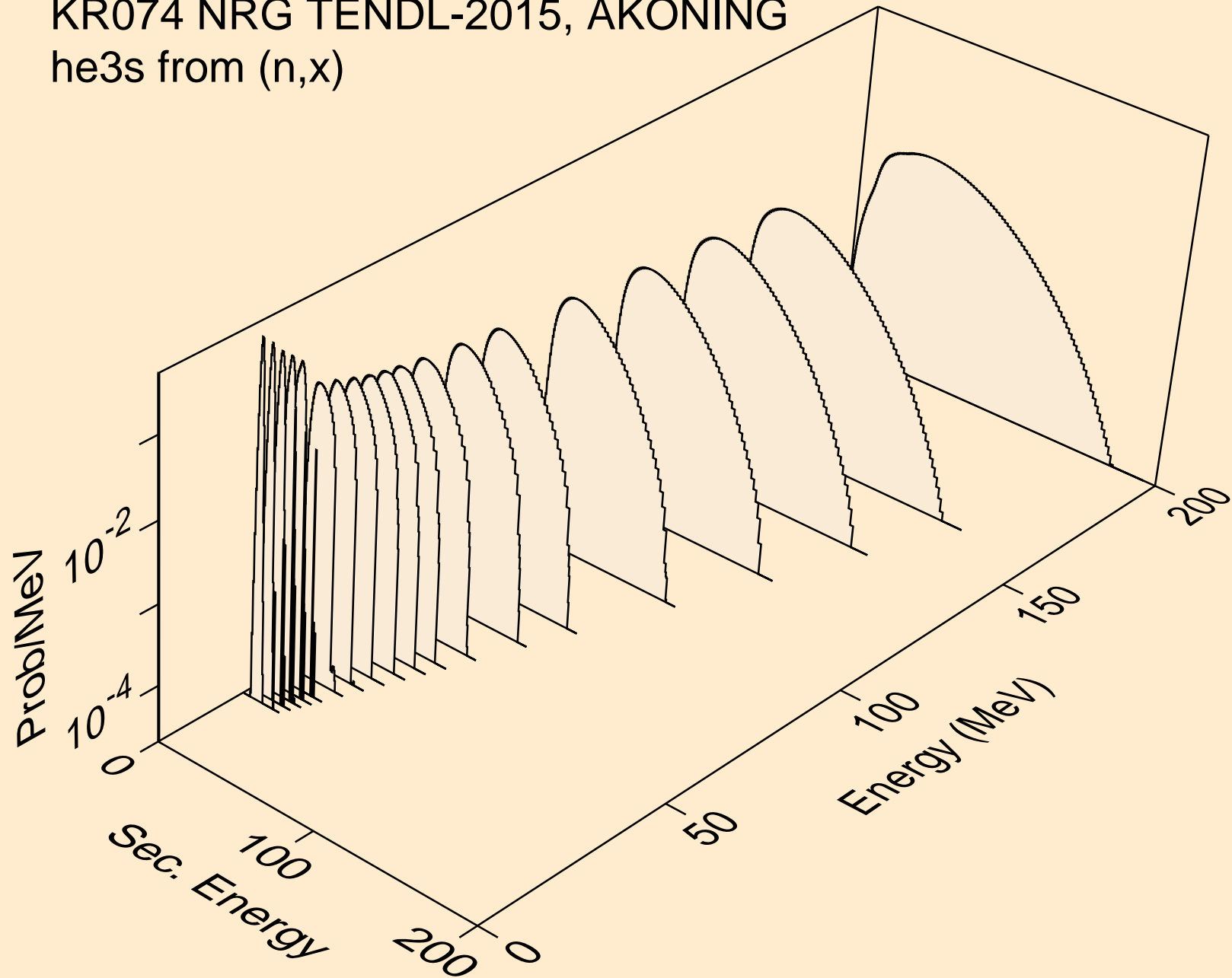
KR074 NRG TENDL-2015, AKONING  
tritons from (n,t)



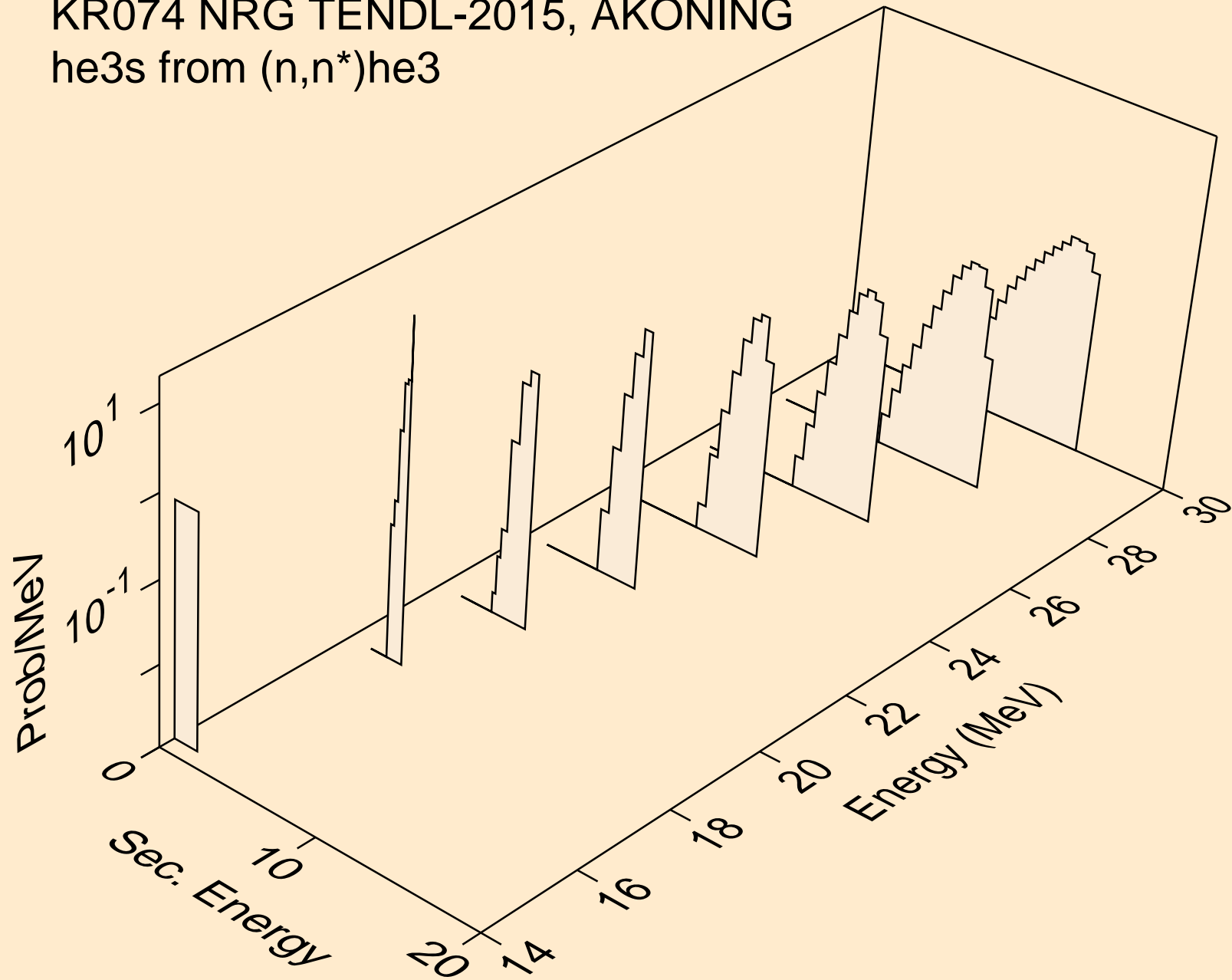
KR074 NRG TENDL-2015, AKONING  
tritons from (n,pt)



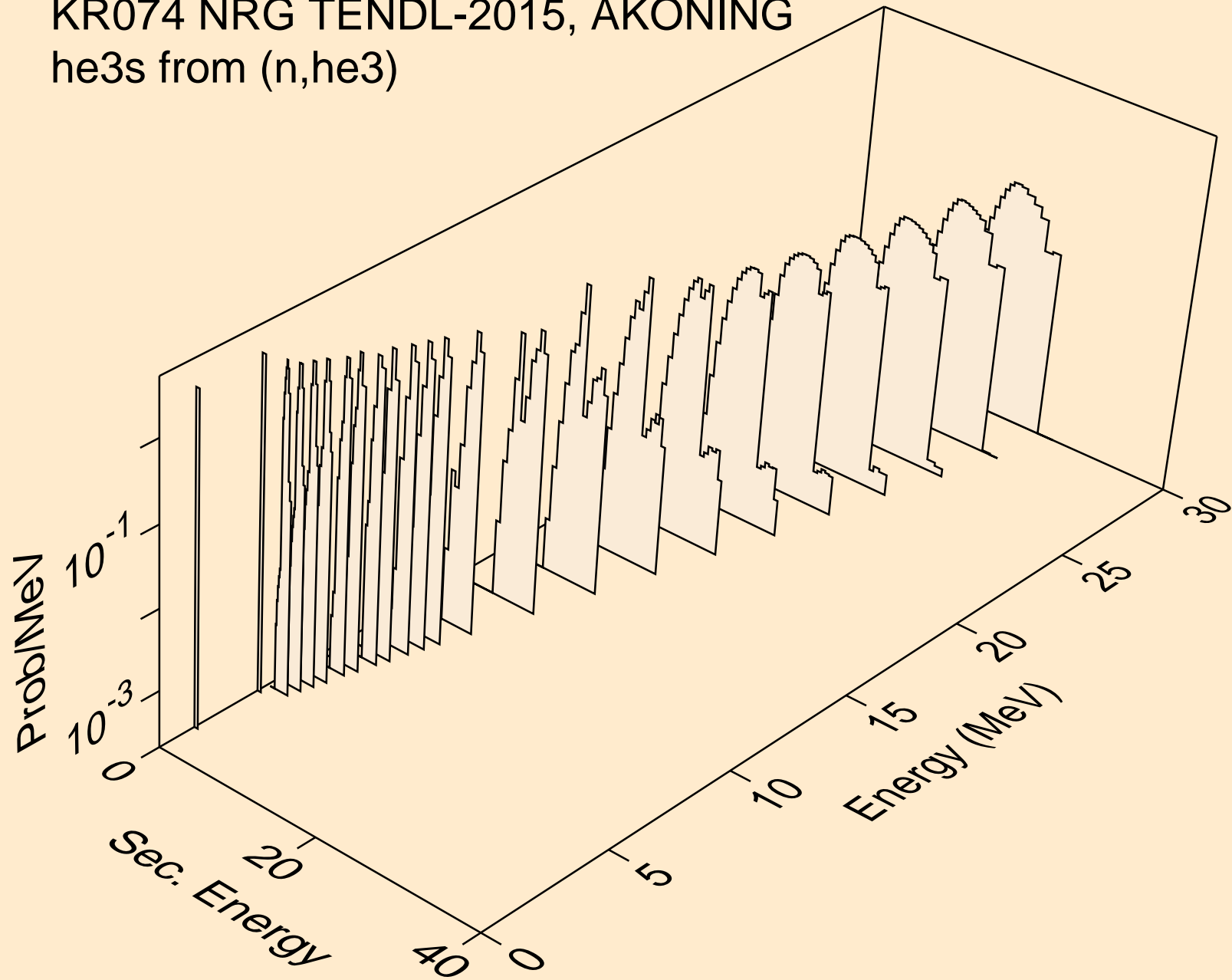
KR074 NRG TENDL-2015, AKONING  
he3s from (n,x)



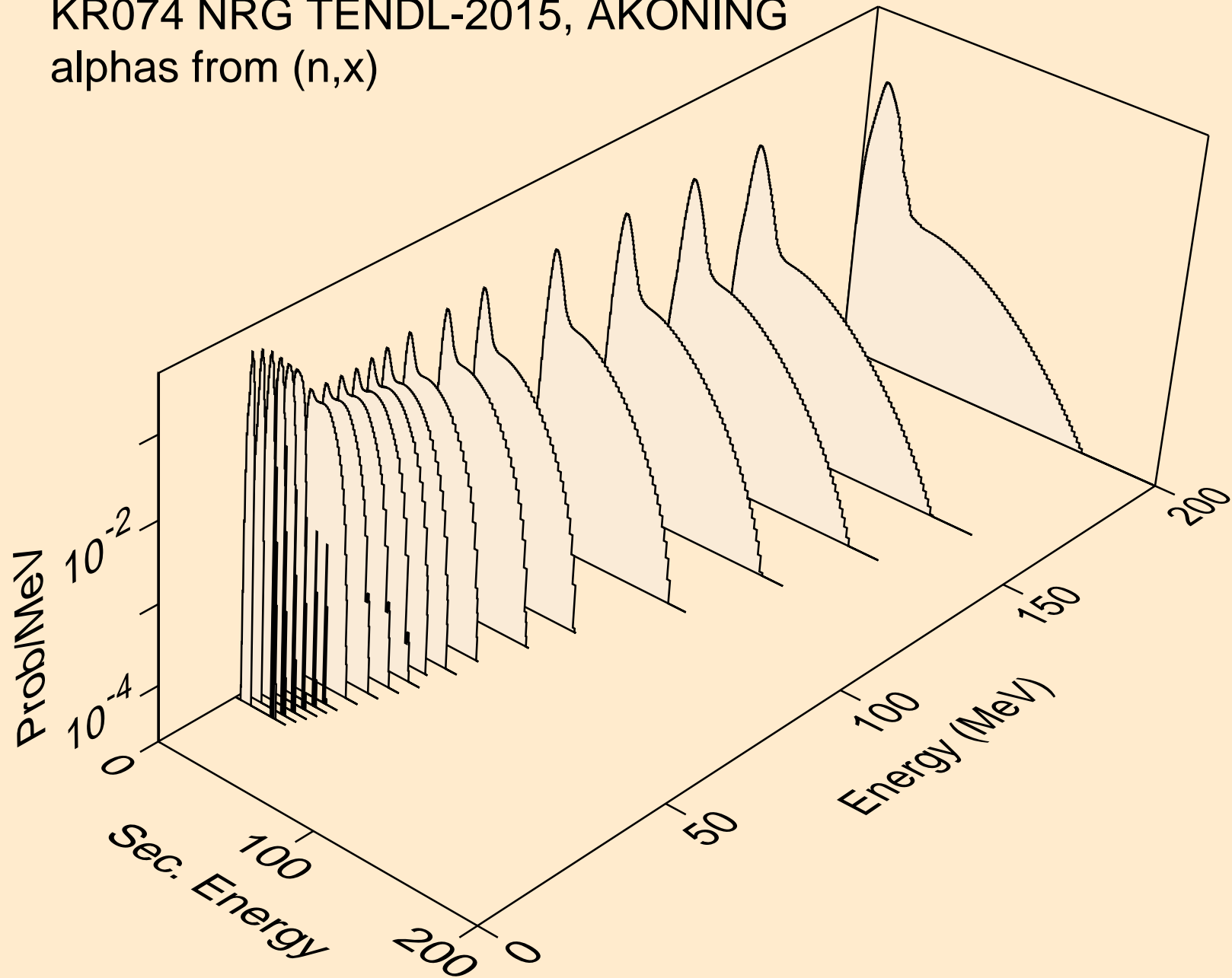
KR074 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



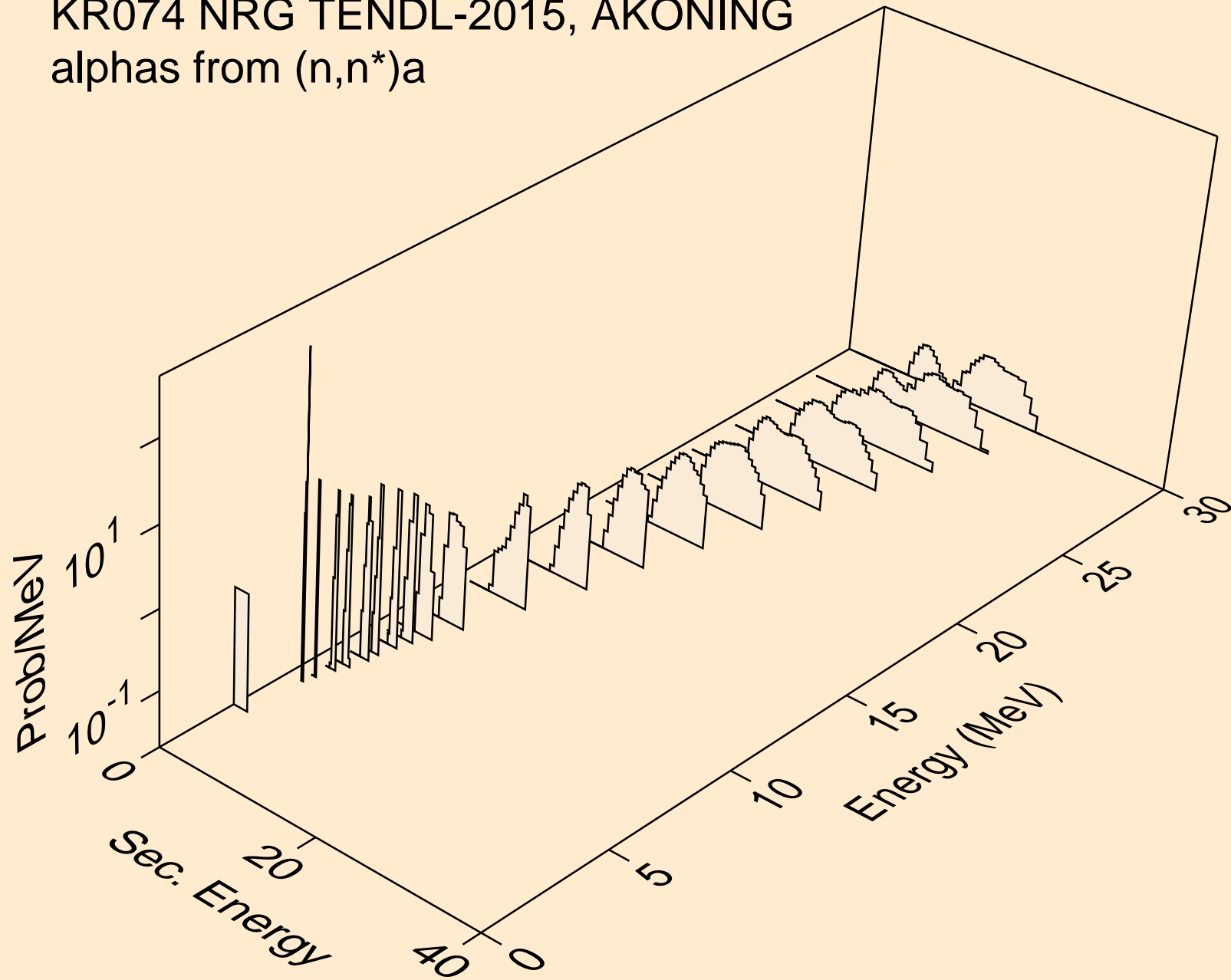
KR074 NRG TENDL-2015, AKONING  
he3s from (n,he3)



KR074 NRG TENDL-2015, AKONING  
alphas from (n,x)

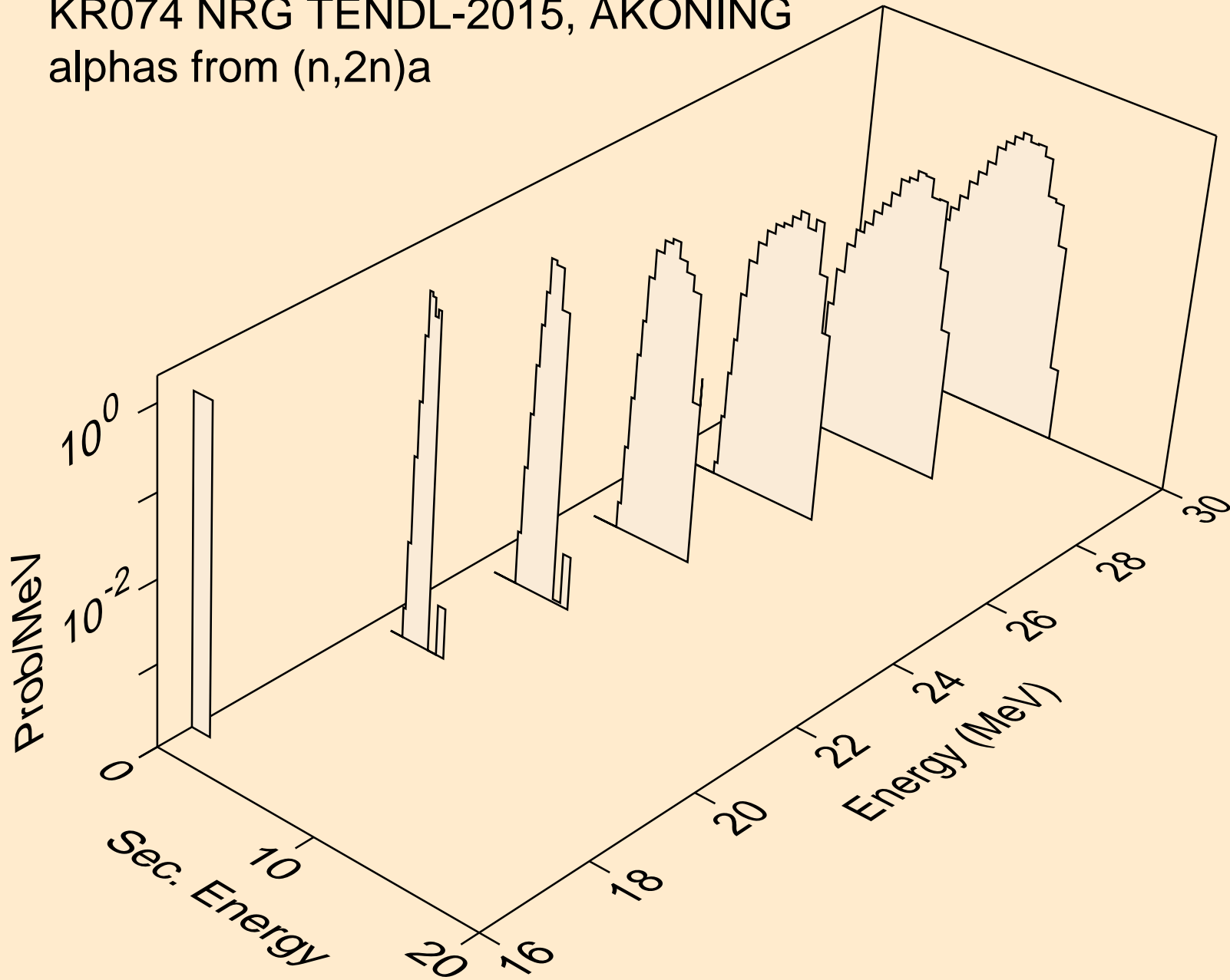


KR074 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

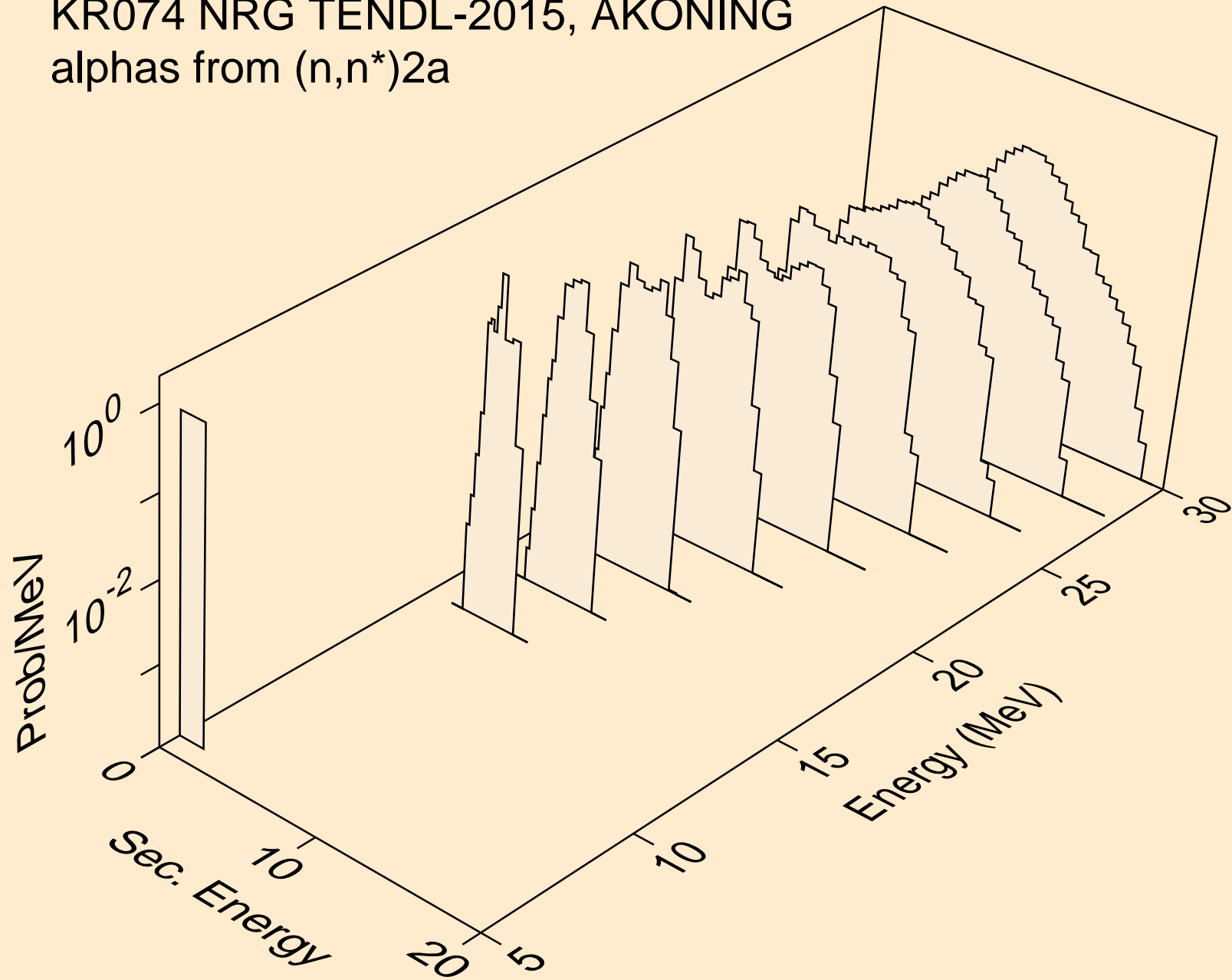




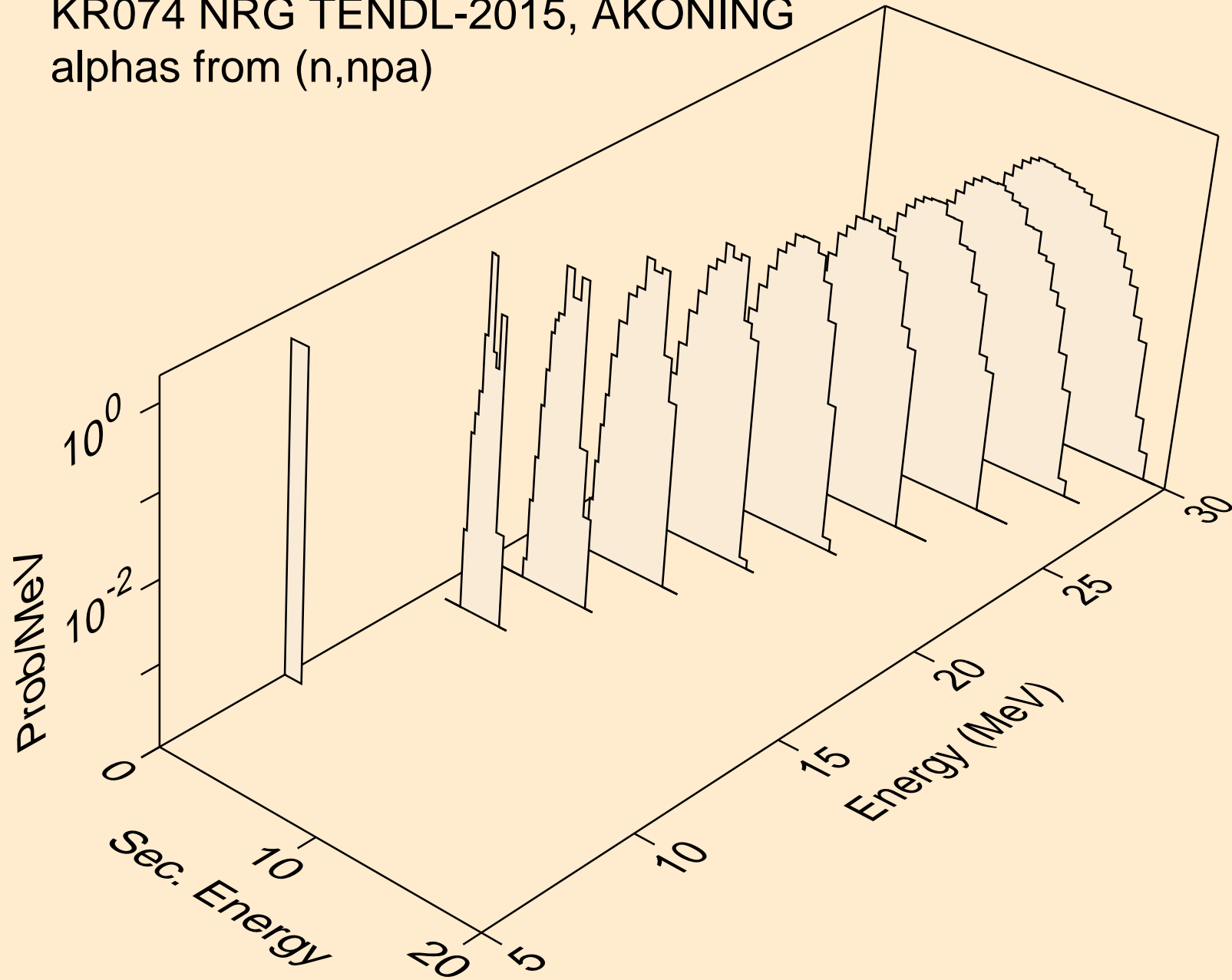
KR074 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



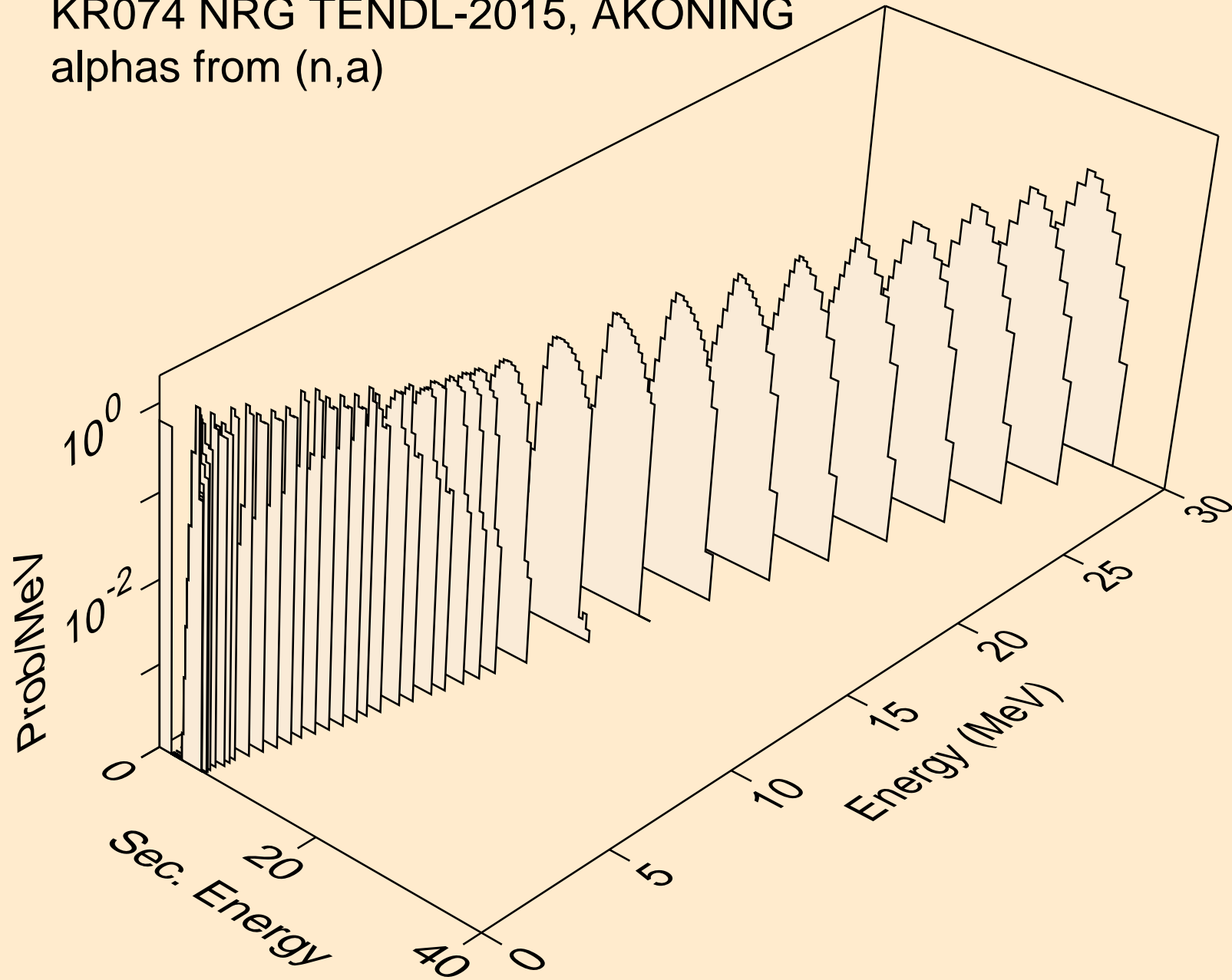
KR074 NRG TENDL-2015, AKONING  
alphas from (n,n\*)2a



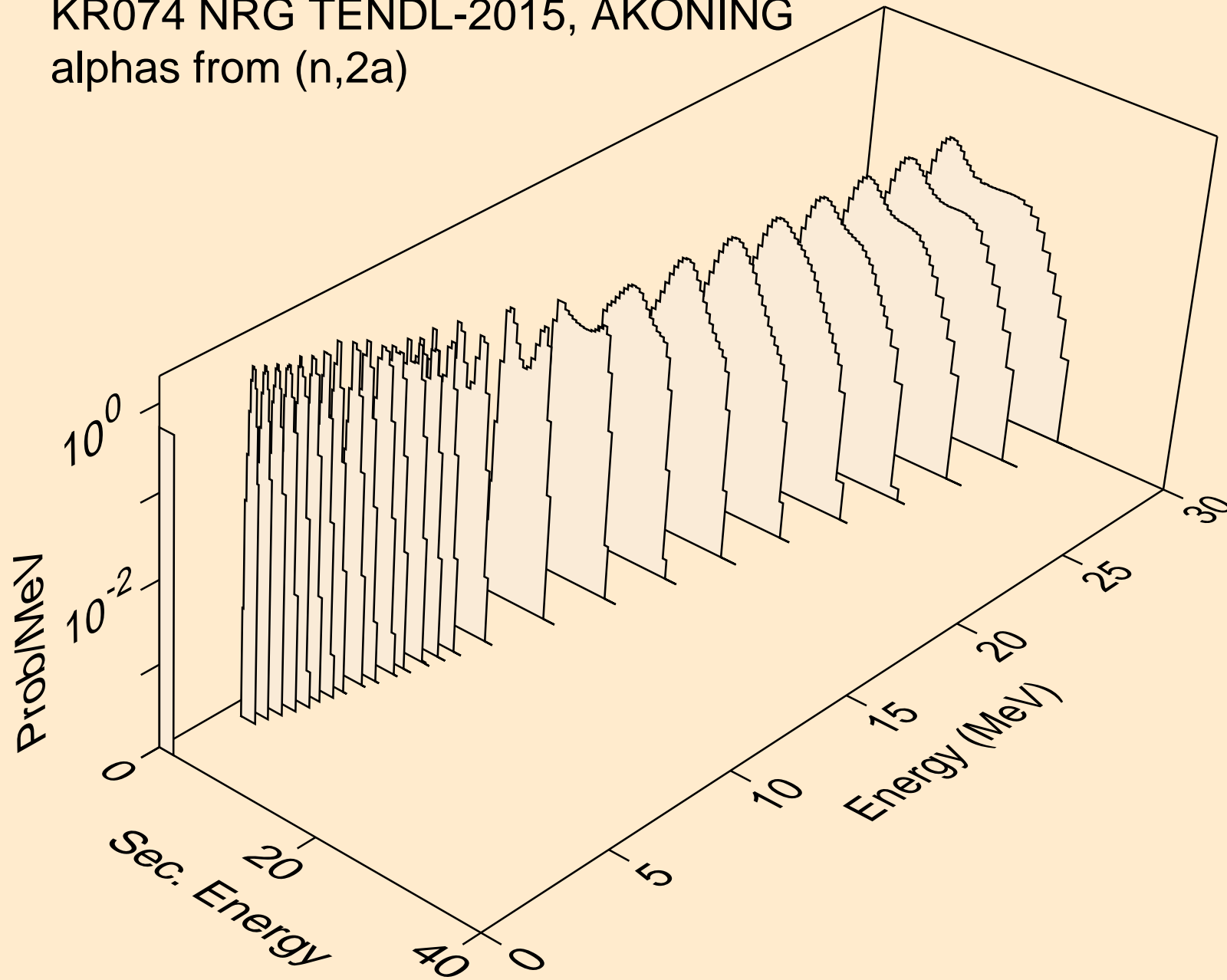
KR074 NRG TENDL-2015, AKONING  
alphas from (n,npa)



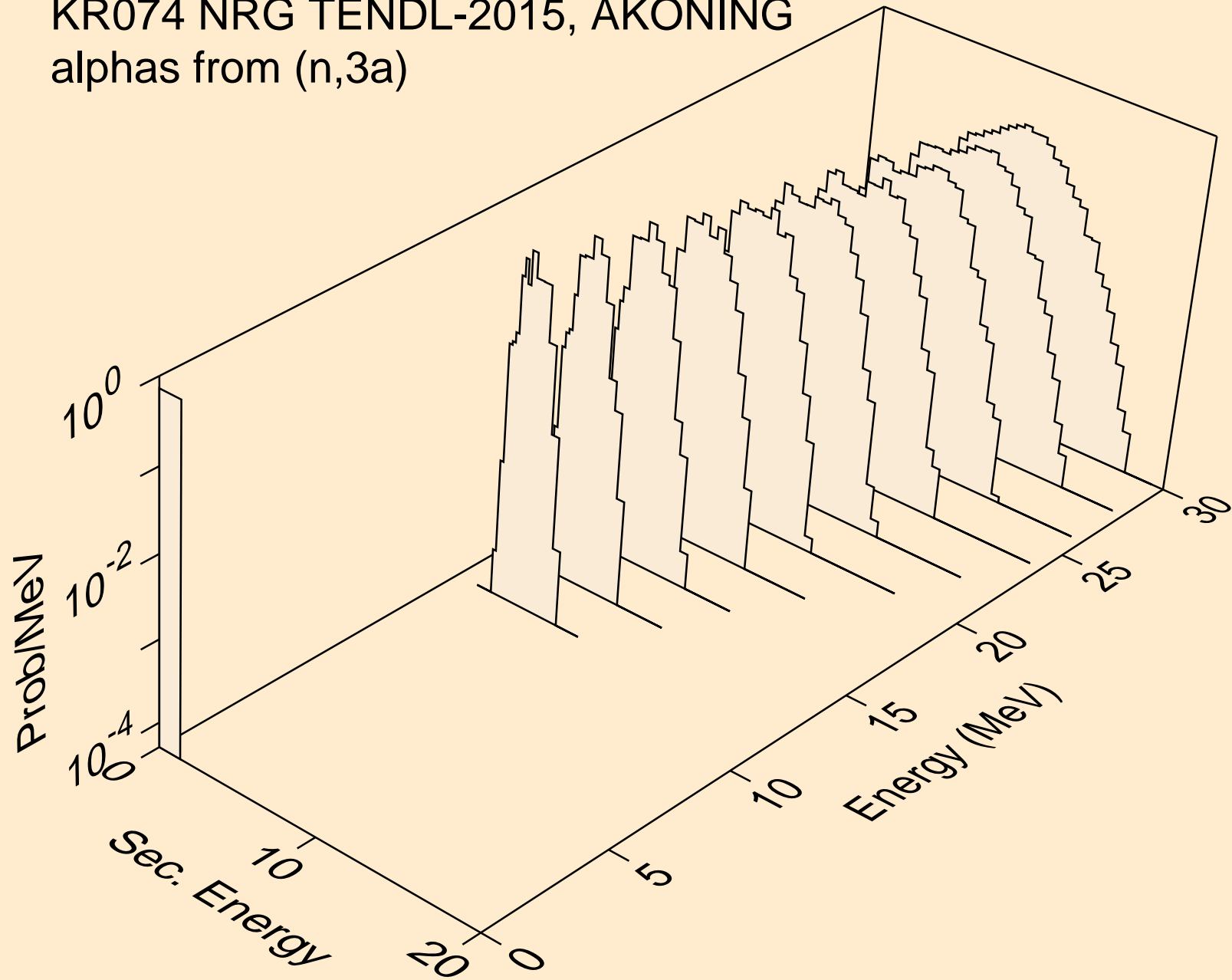
KR074 NRG TENDL-2015, AKONING  
alphas from (n,a)



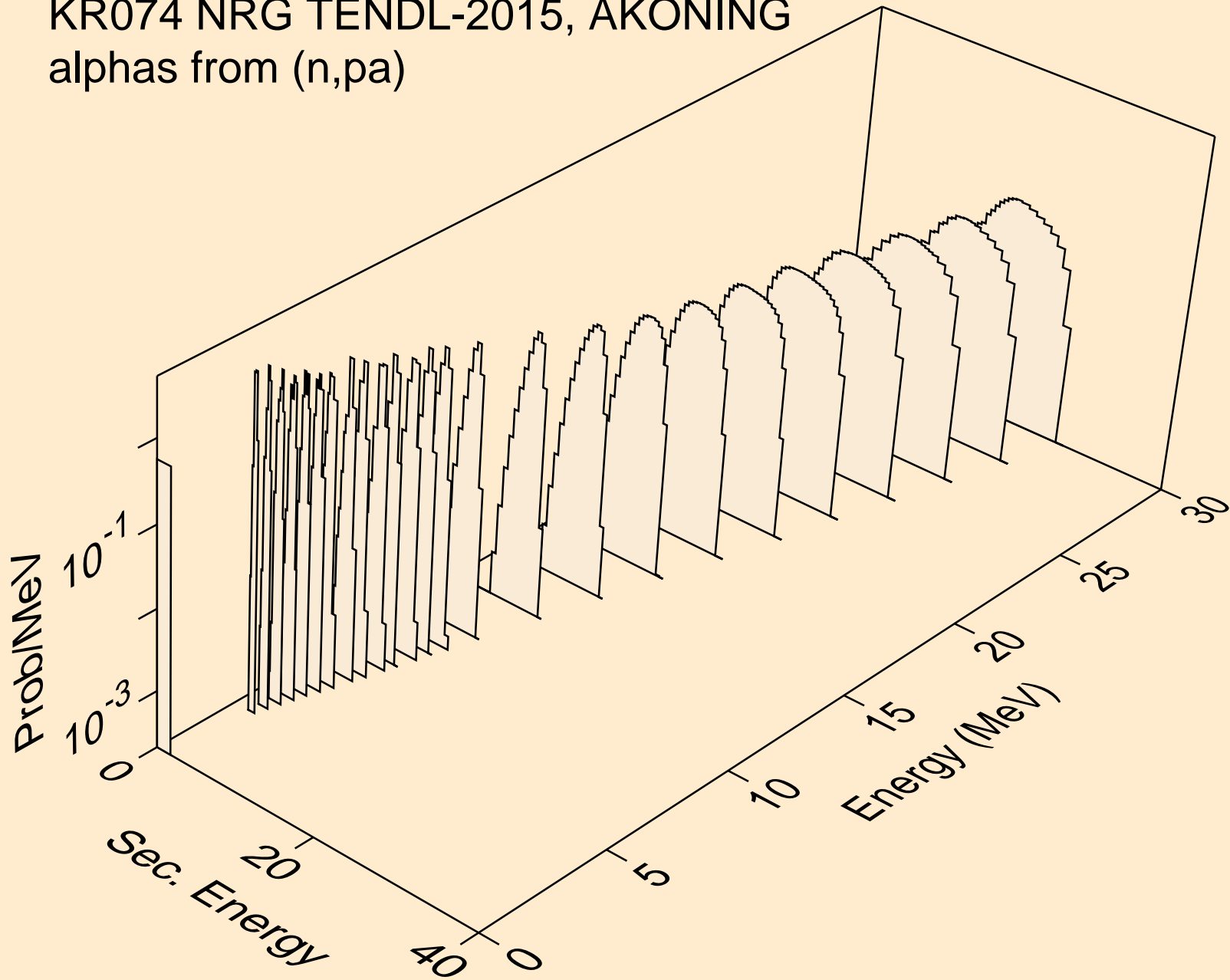
KR074 NRG TENDL-2015, AKONING  
alphas from (n,2a)



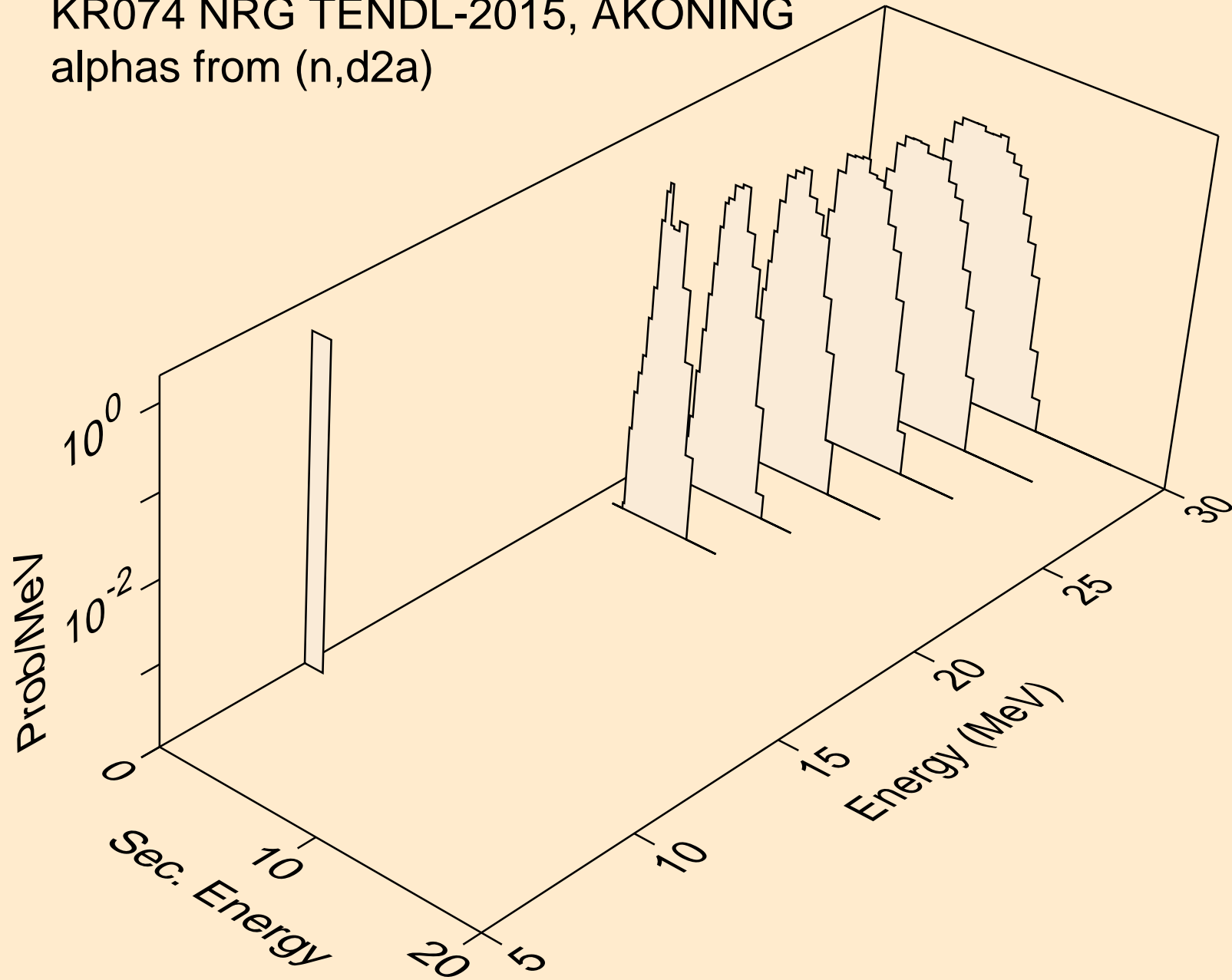
KR074 NRG TENDL-2015, AKONING  
alphas from (n,3a)



KR074 NRG TENDL-2015, AKONING  
alphas from (n,pa)



KR074 NRG TENDL-2015, AKONING  
alphas from (n,d2a)





KR074 NRG TENDL-2015, AKONING  
alphas from (n,da)

