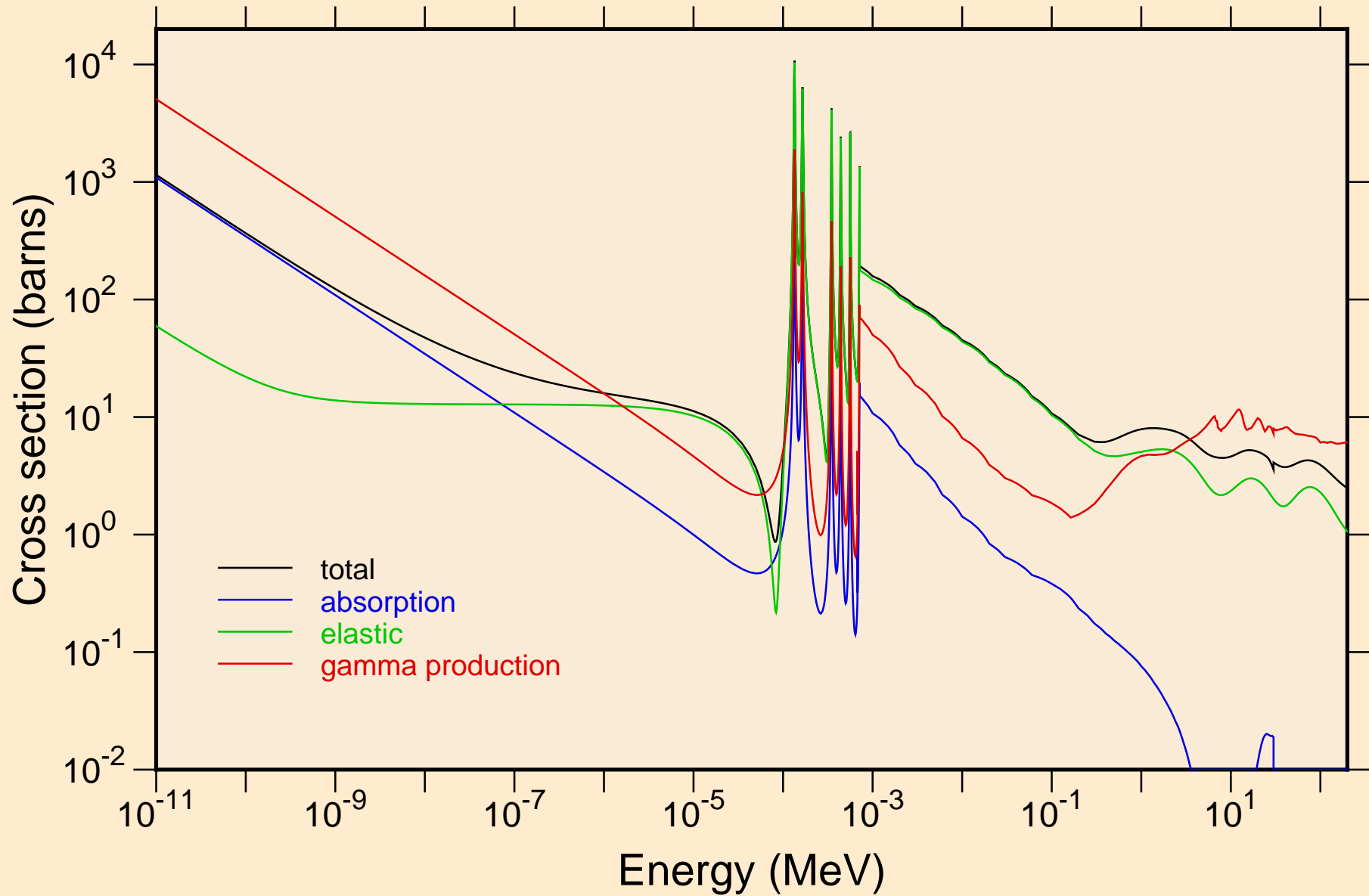
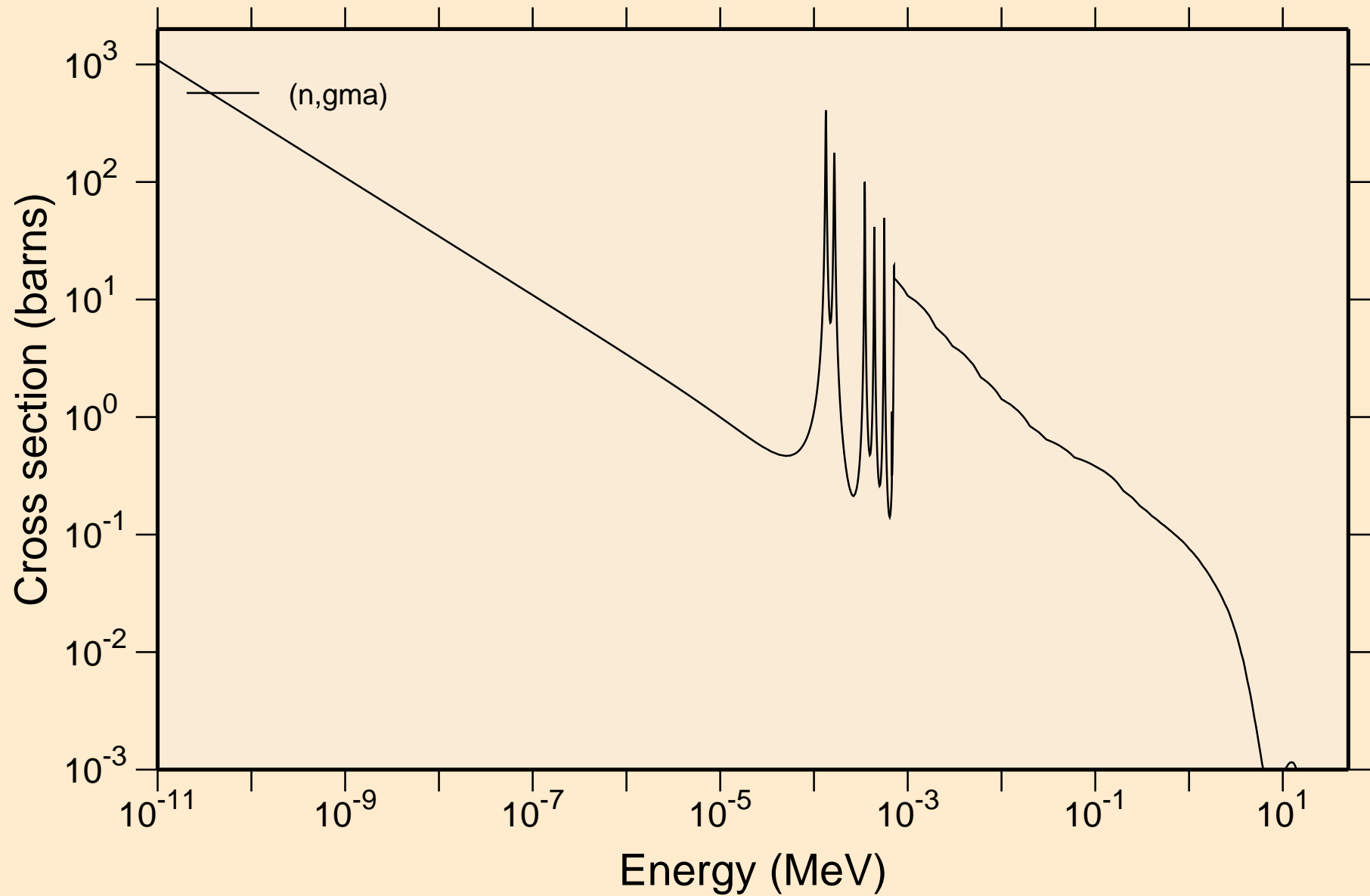


# EU161 NRG TENDL-2015, AKONING

## Principal cross sections

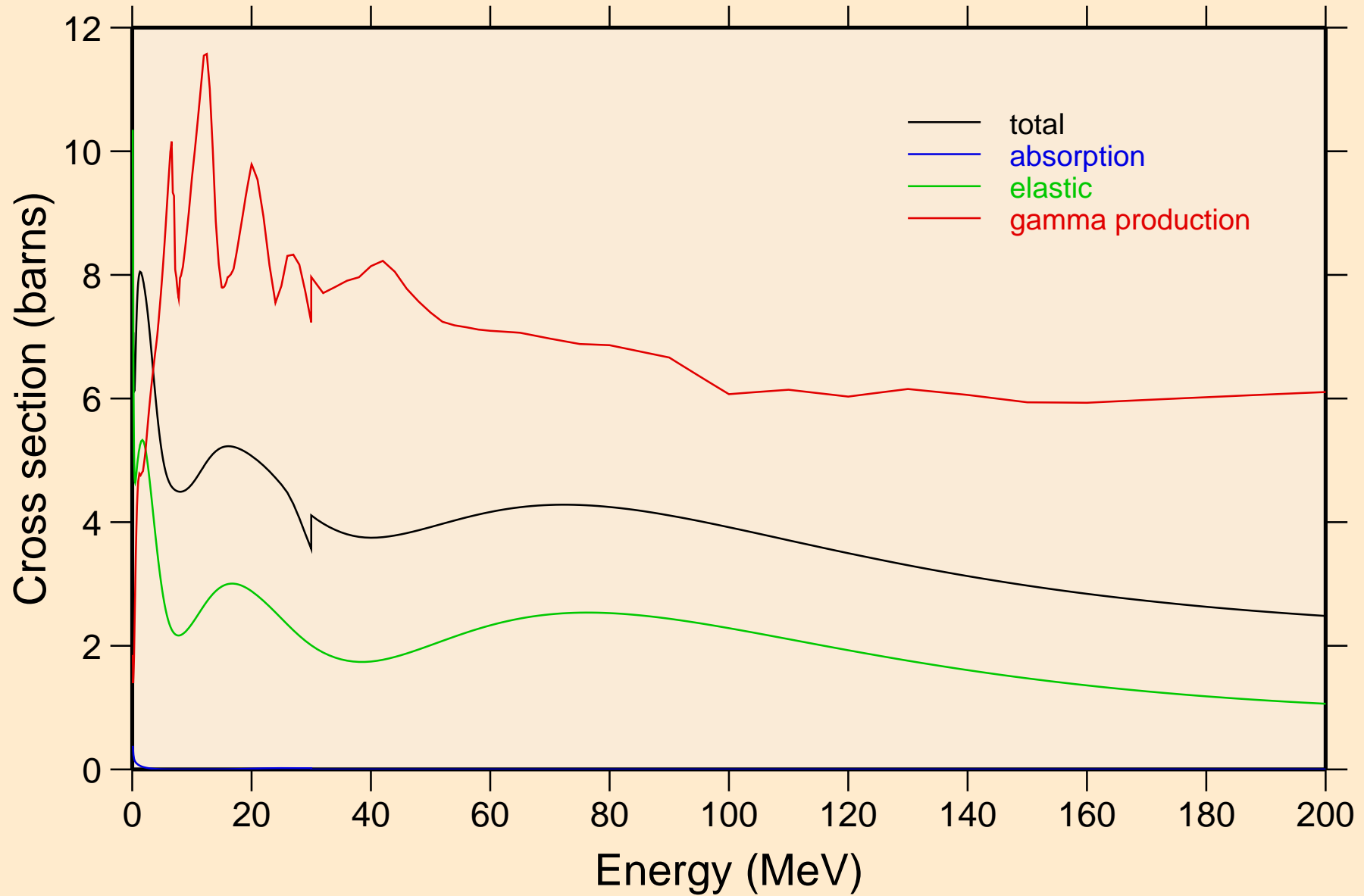


EU161 NRG TENDL-2015, AKONING  
Non-threshold reactions

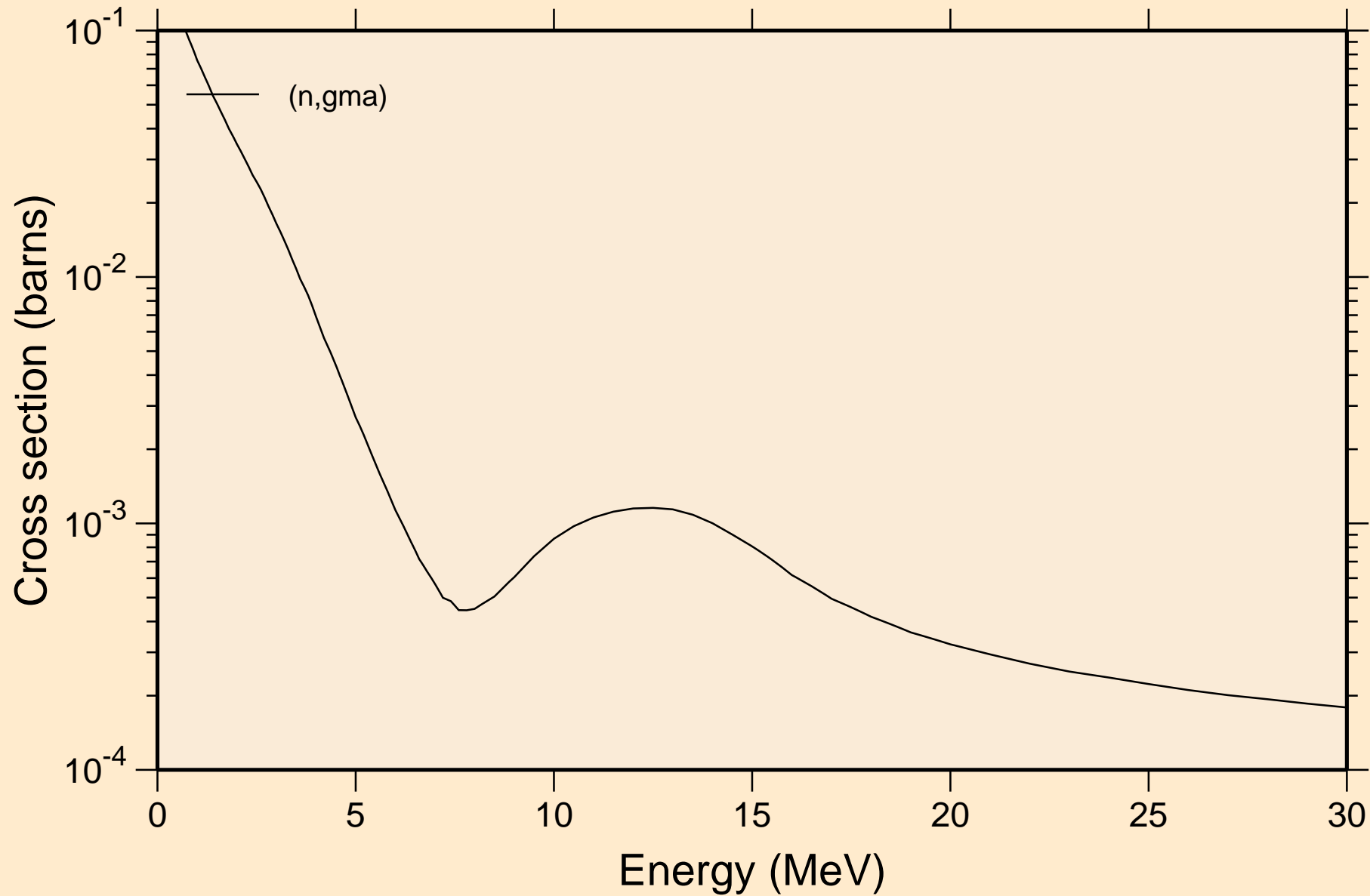


# EU161 NRG TENDL-2015, AKONING

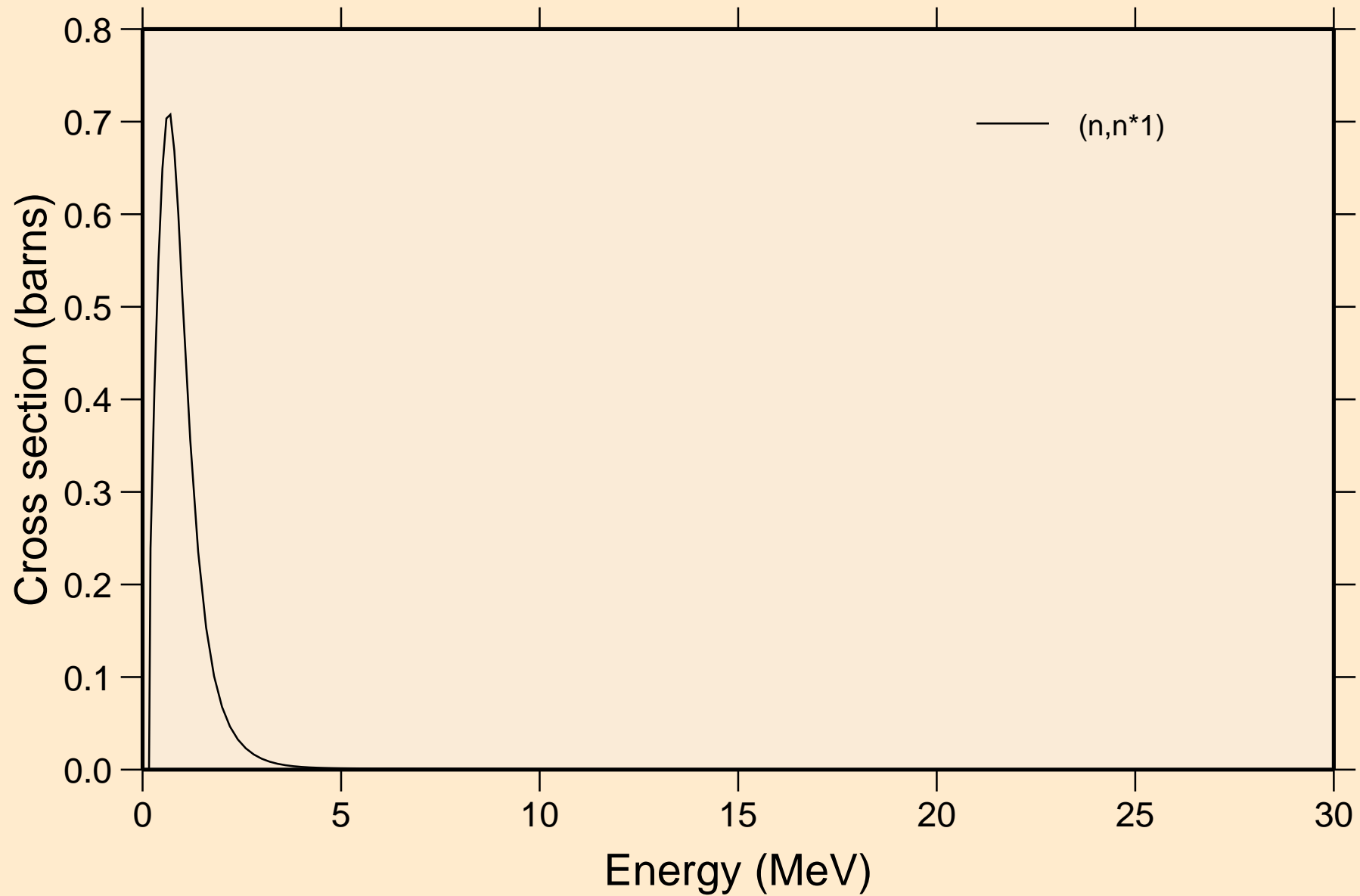
## Principal cross sections



EU161 NRG TENDL-2015, AKONING  
Non-threshold reactions

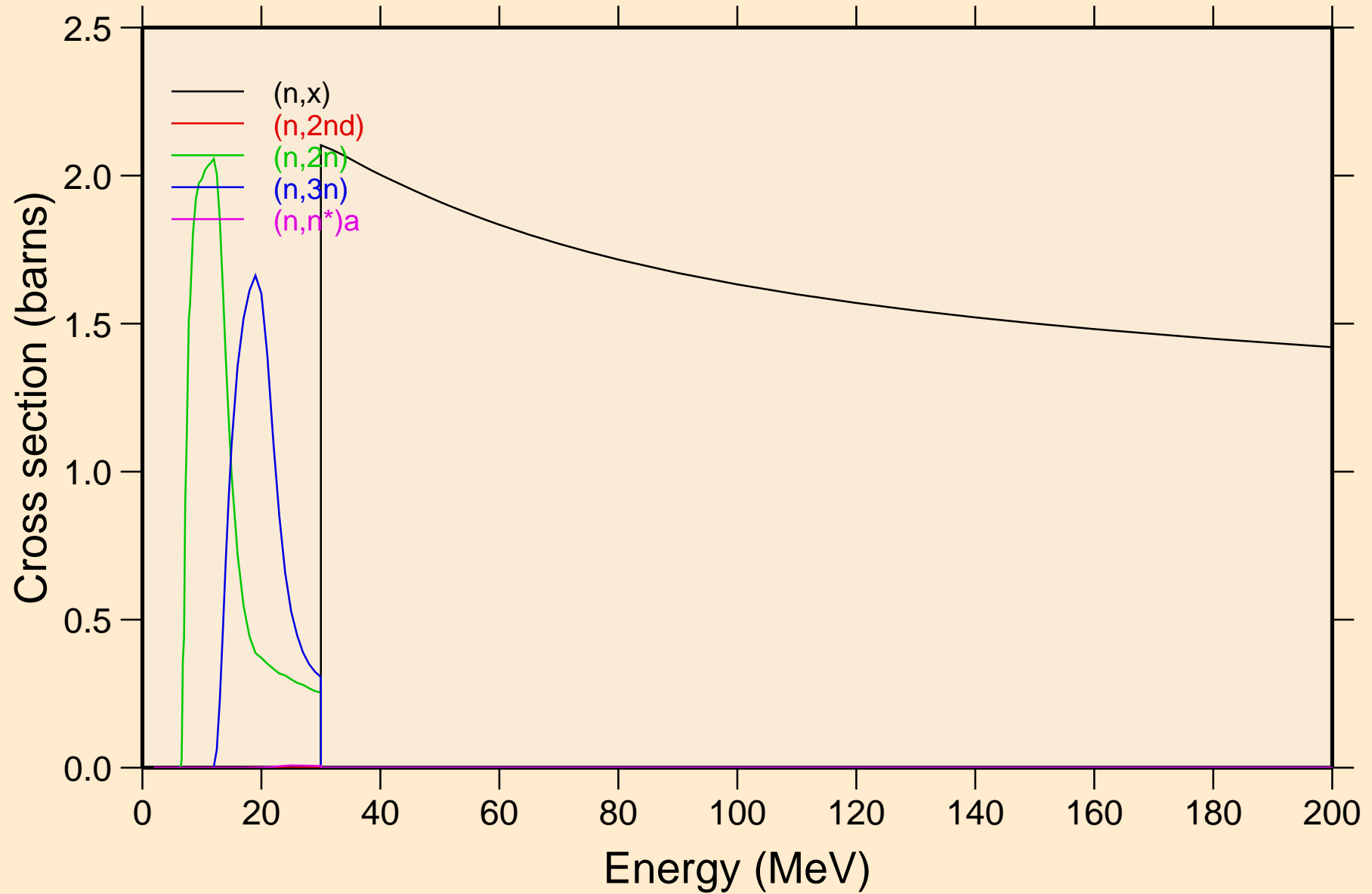


EU161 NRG TENDL-2015, AKONING  
Inelastic levels



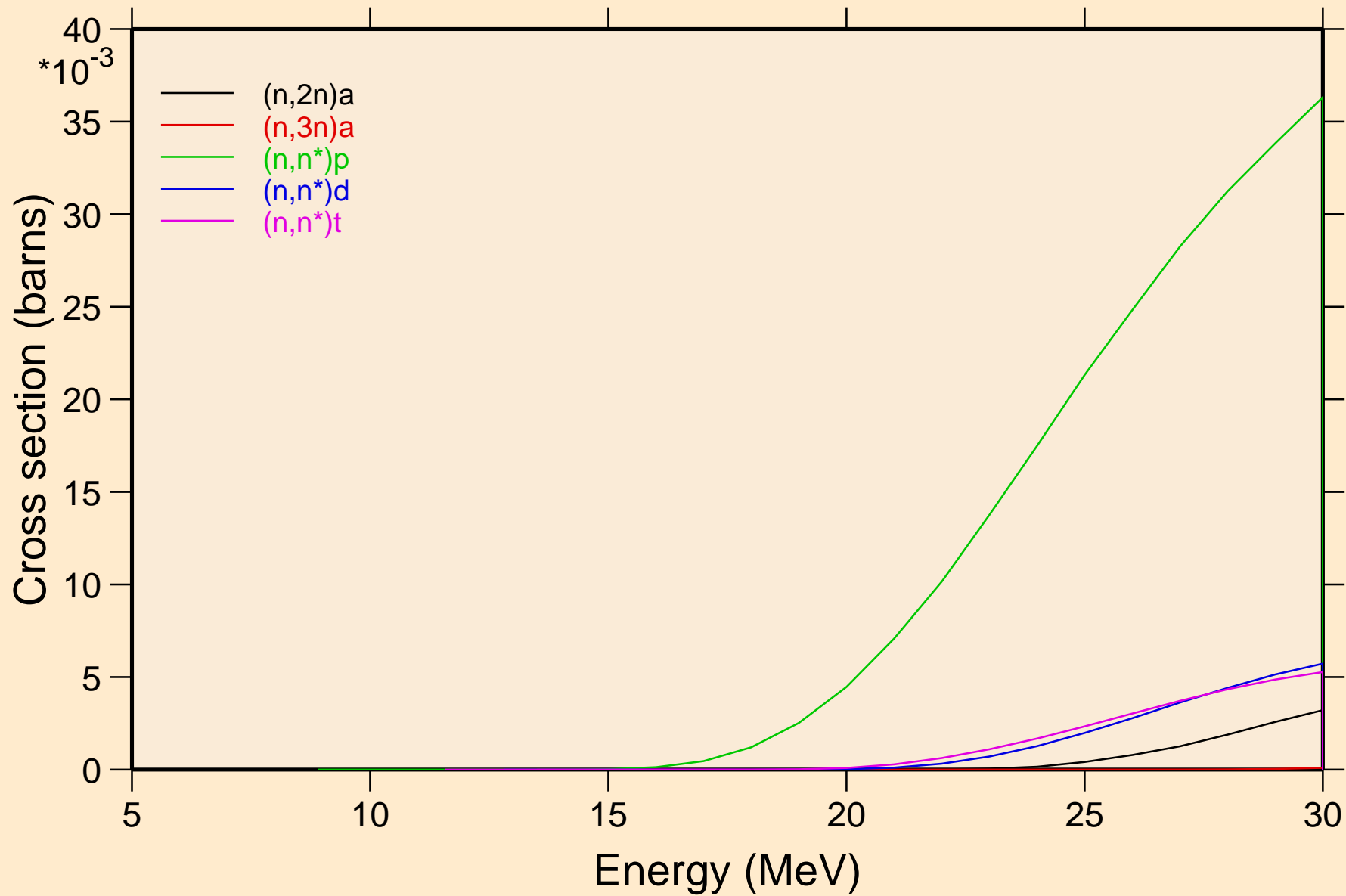
# EU161 NRG TENDL-2015, AKONING

## Threshold reactions



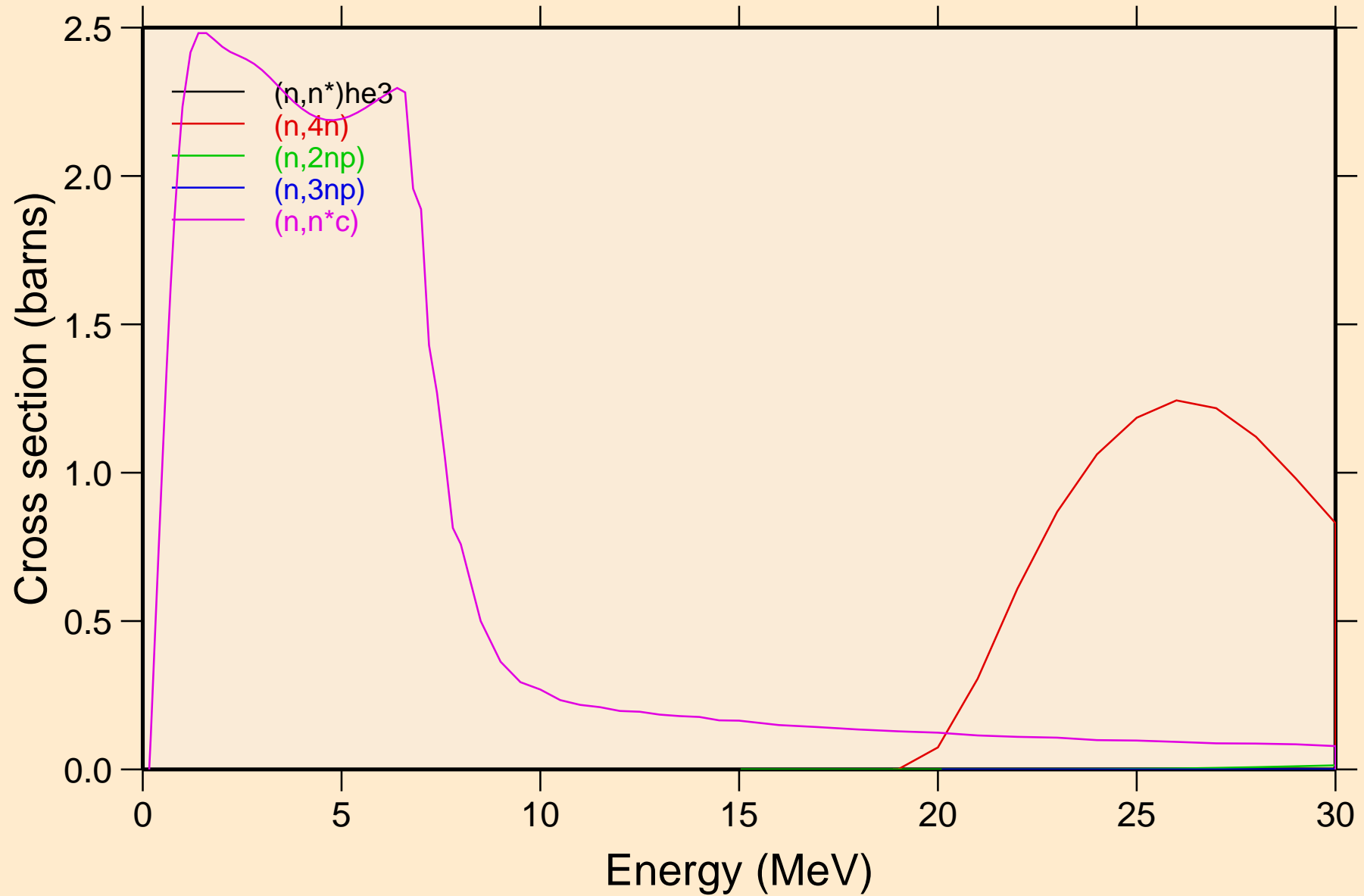
# EU161 NRG TENDL-2015, AKONING

## Threshold reactions



# EU161 NRG TENDL-2015, AKONING

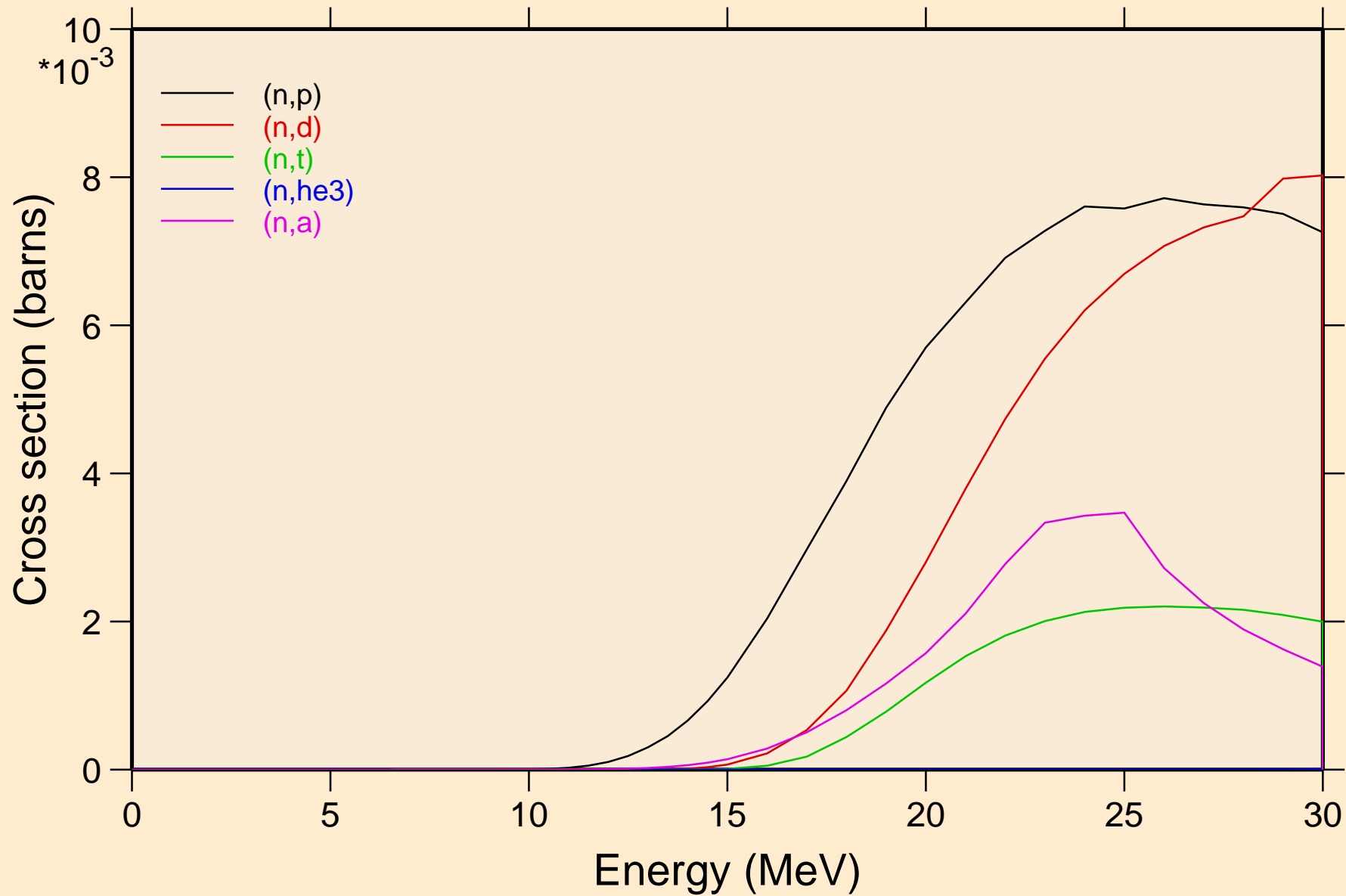
## Threshold reactions





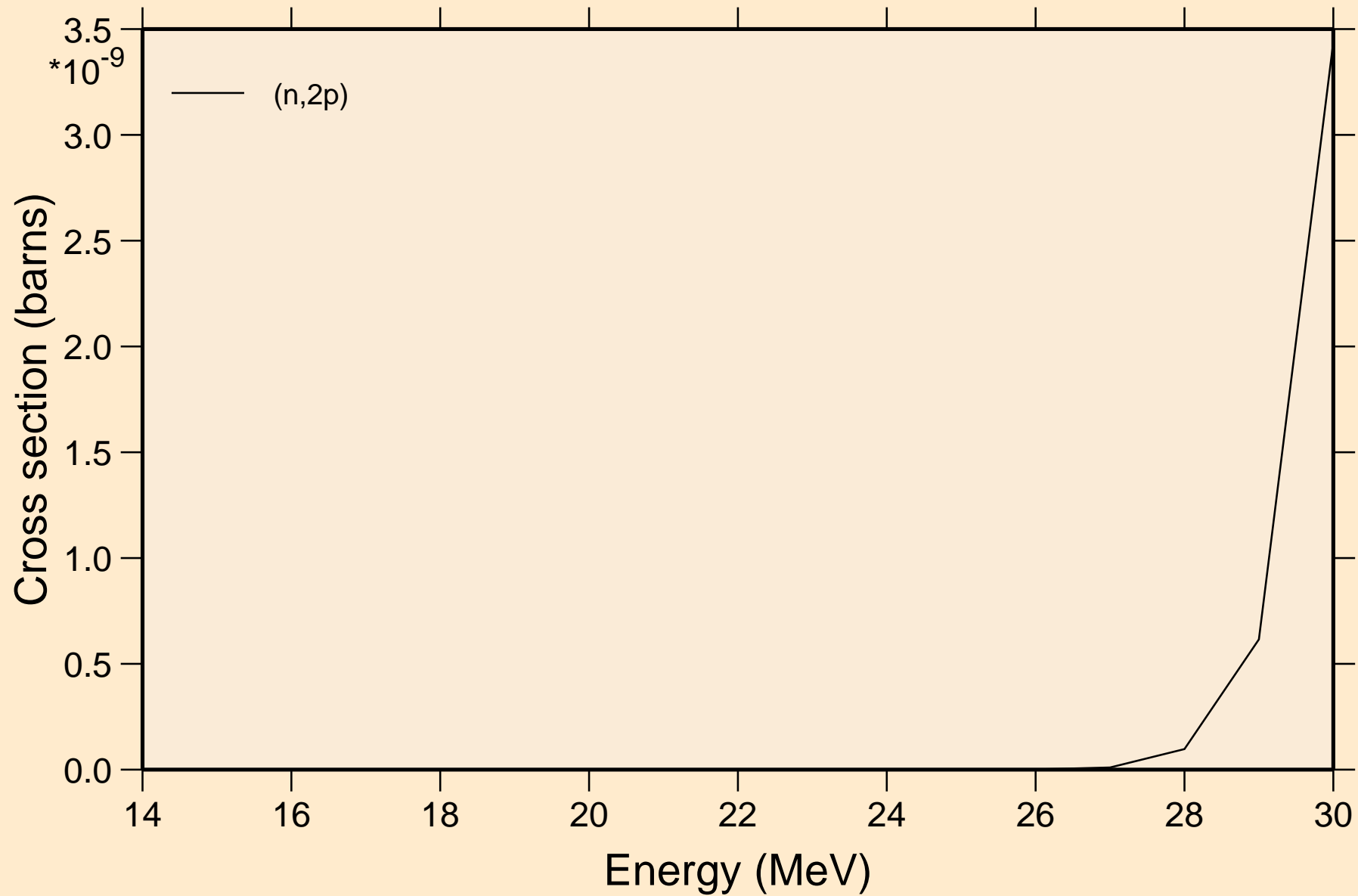
# EU161 NRG TENDL-2015, AKONING

## Threshold reactions

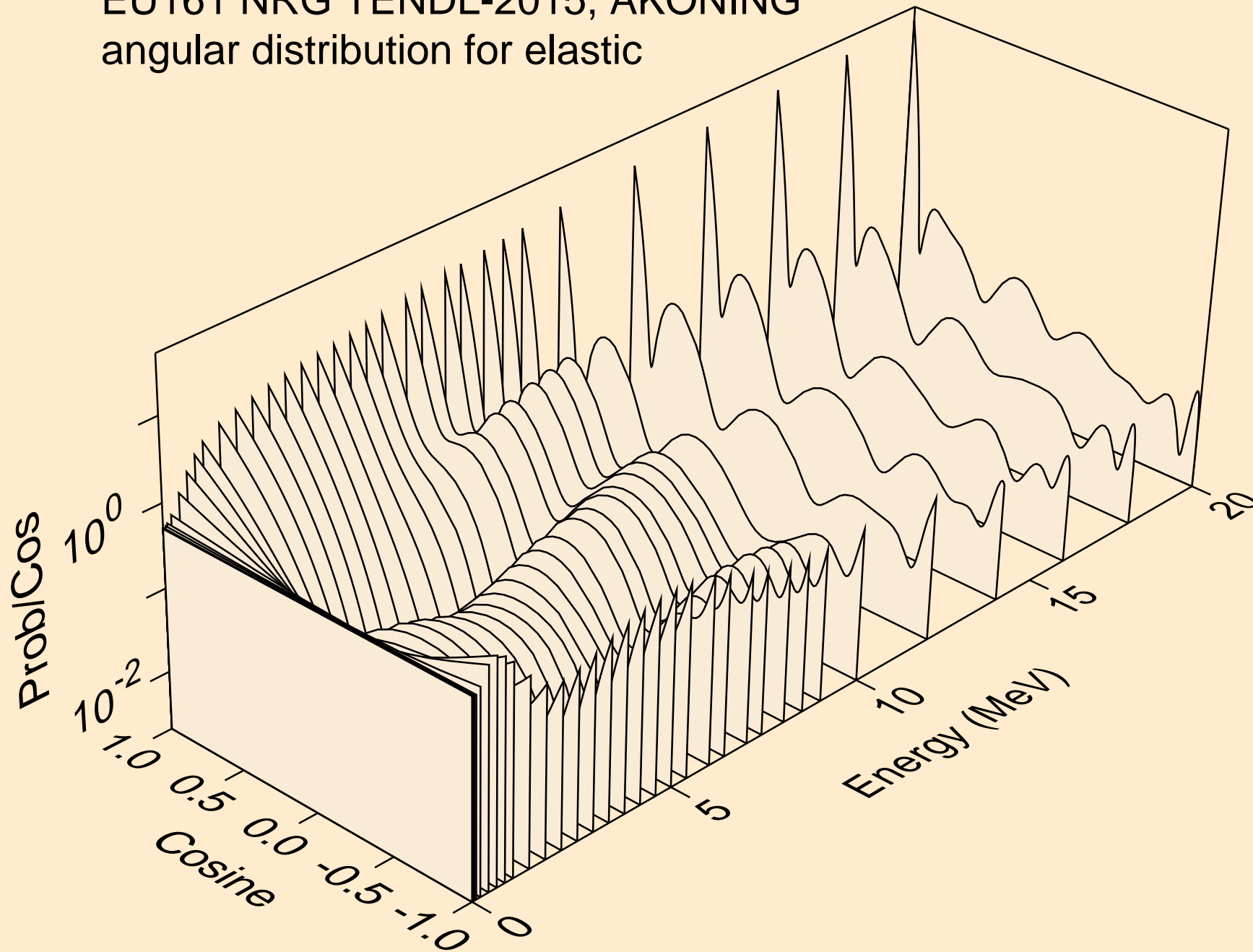


# EU161 NRG TENDL-2015, AKONING

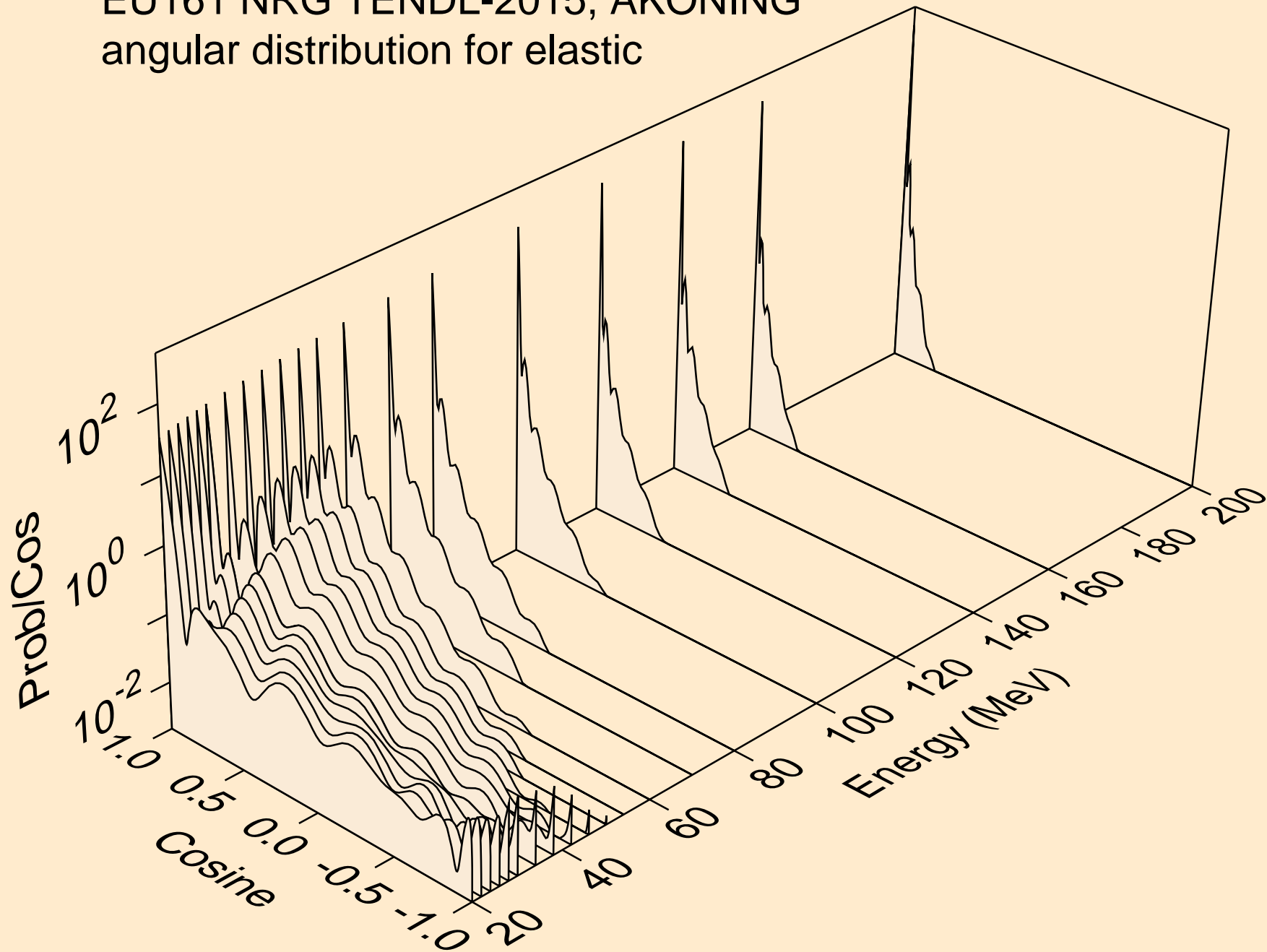
## Threshold reactions



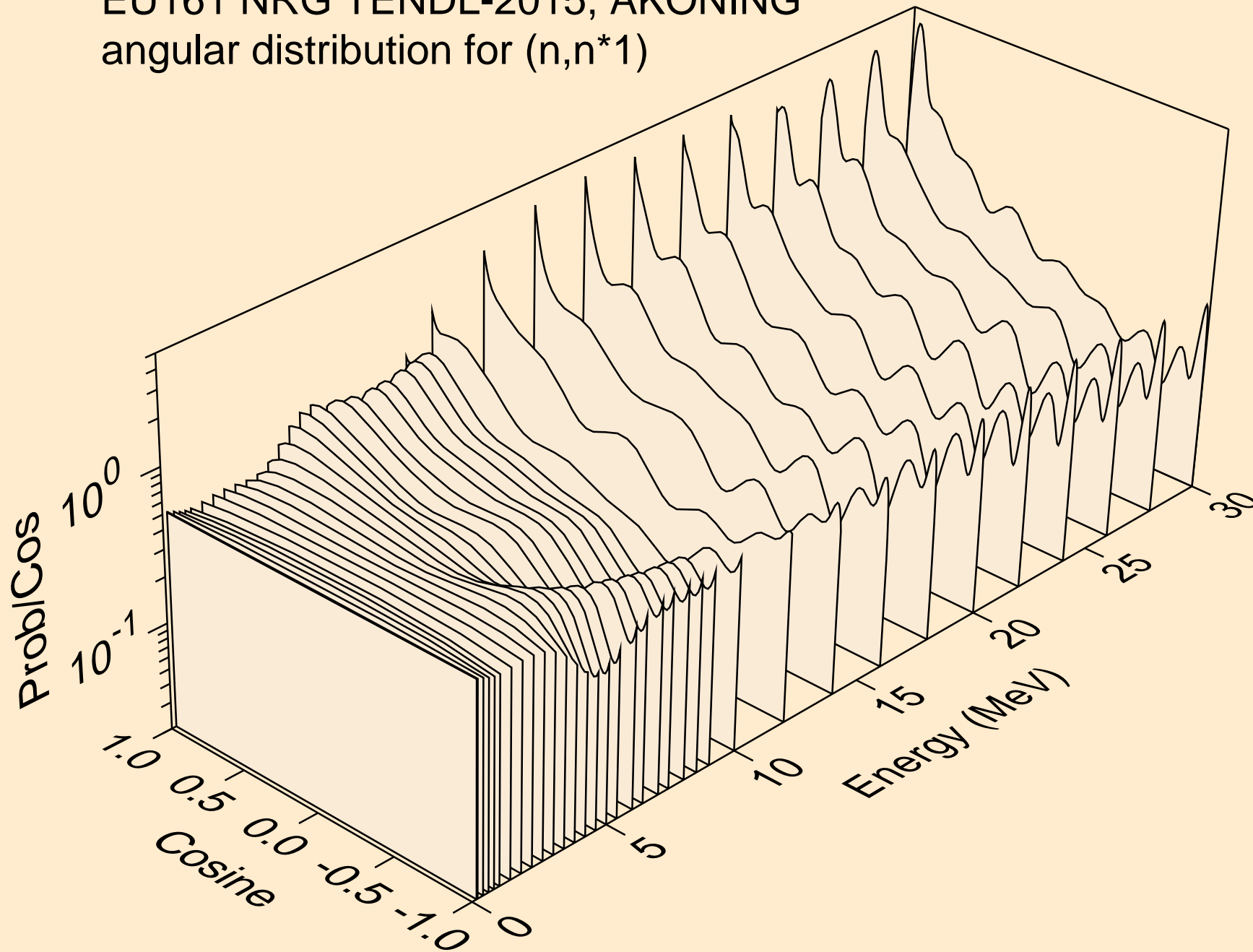
EU161 NRG TENDL-2015, AKONING  
angular distribution for elastic



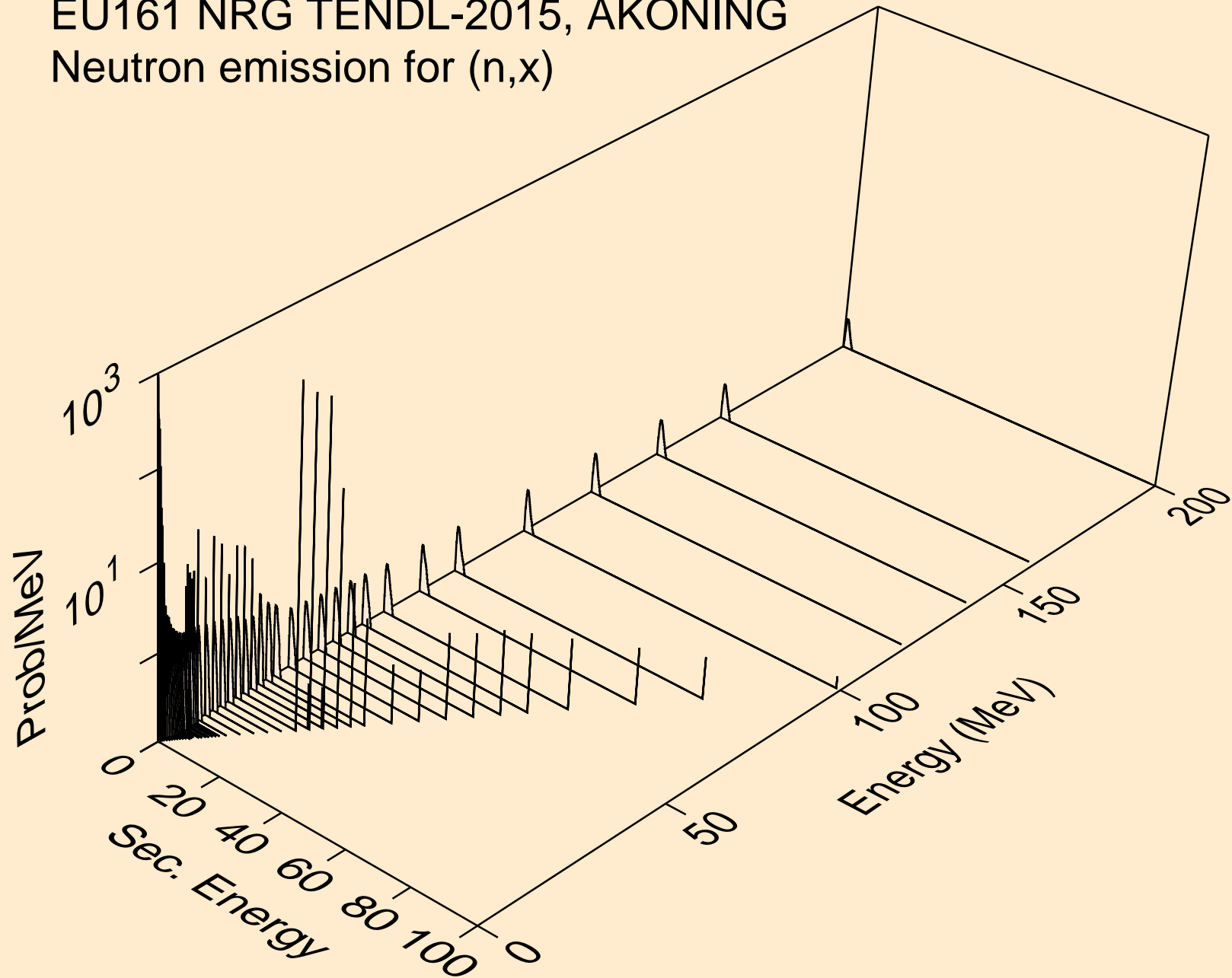
EU161 NRG TENDL-2015, AKONING  
angular distribution for elastic



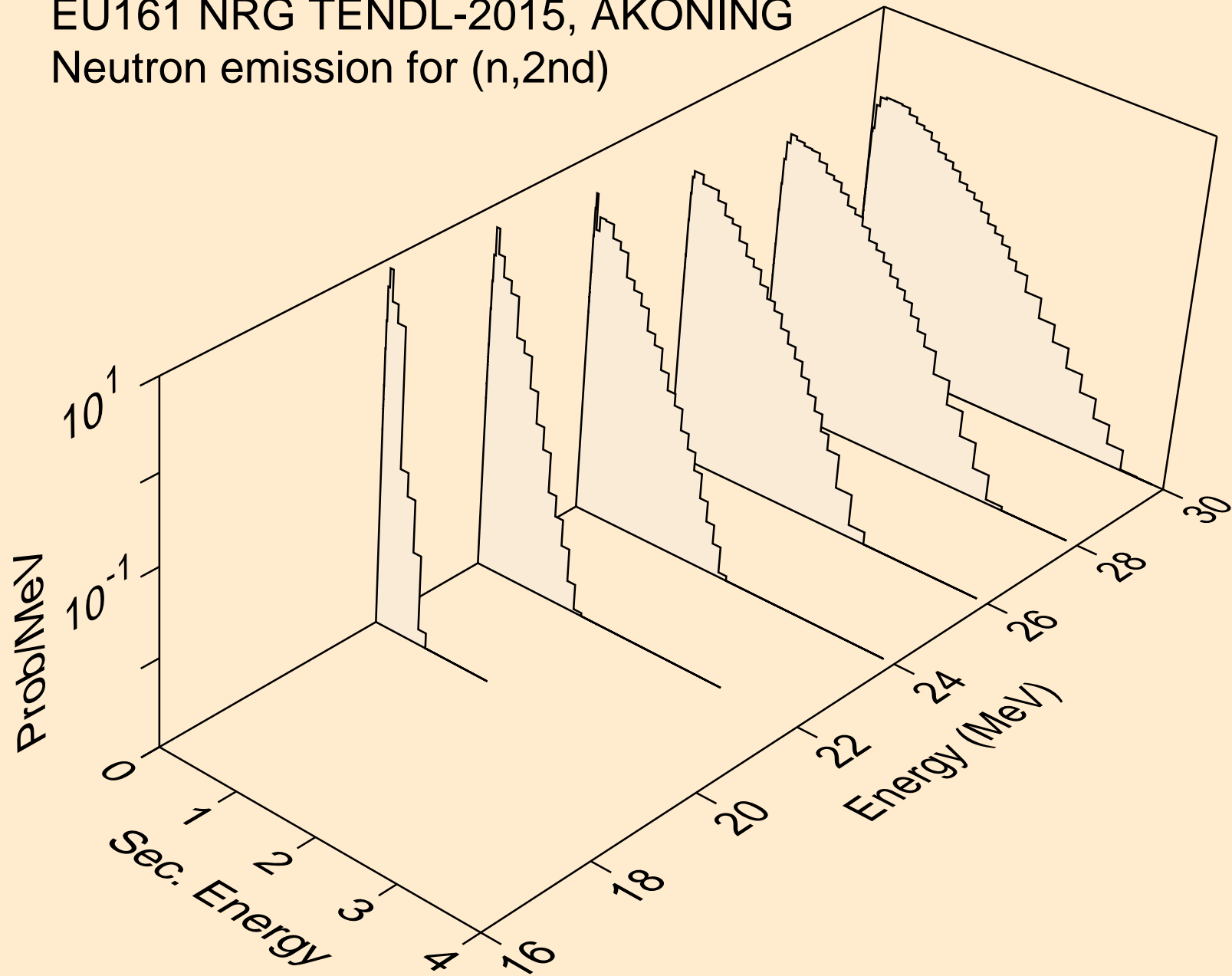
EU161 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



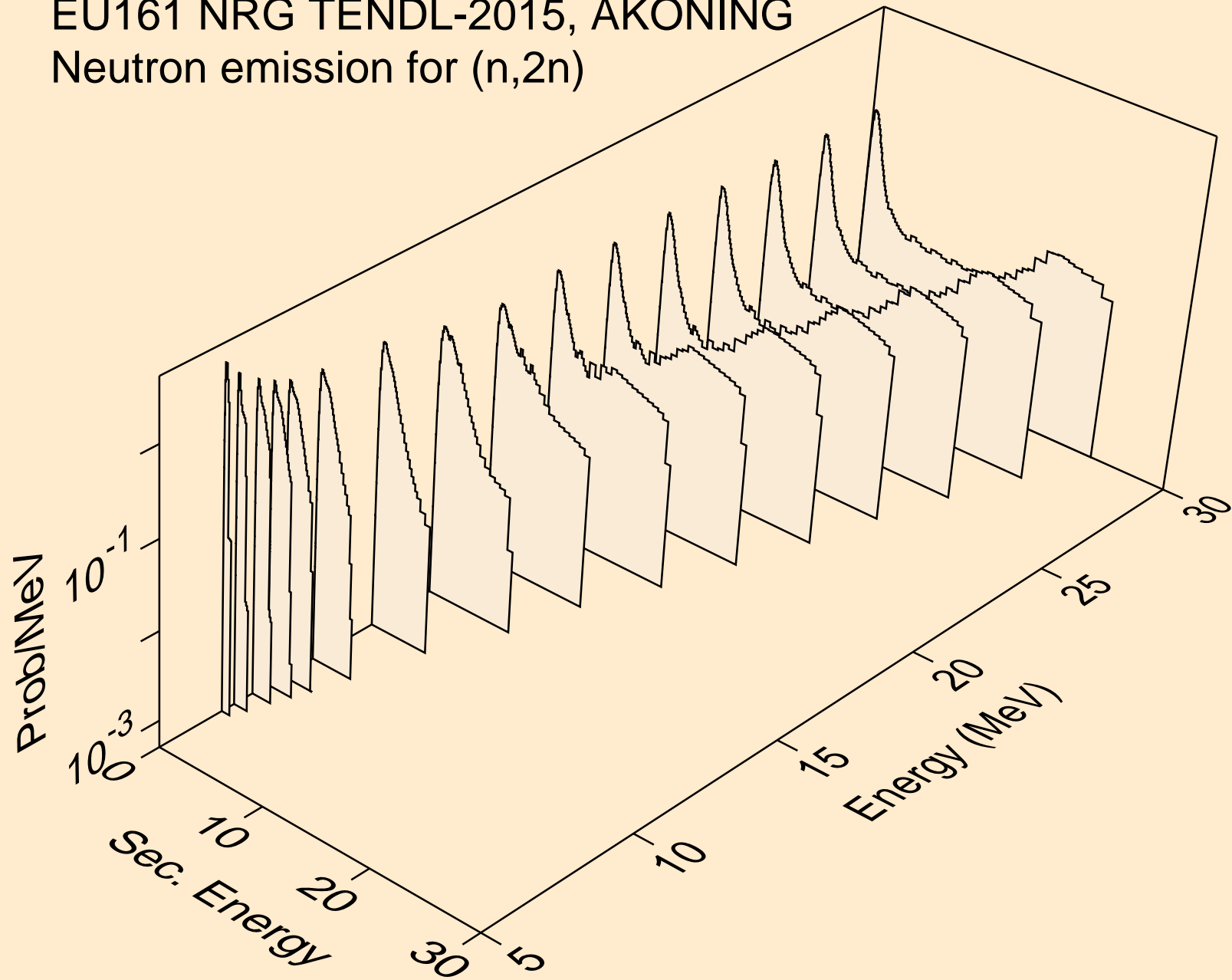
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

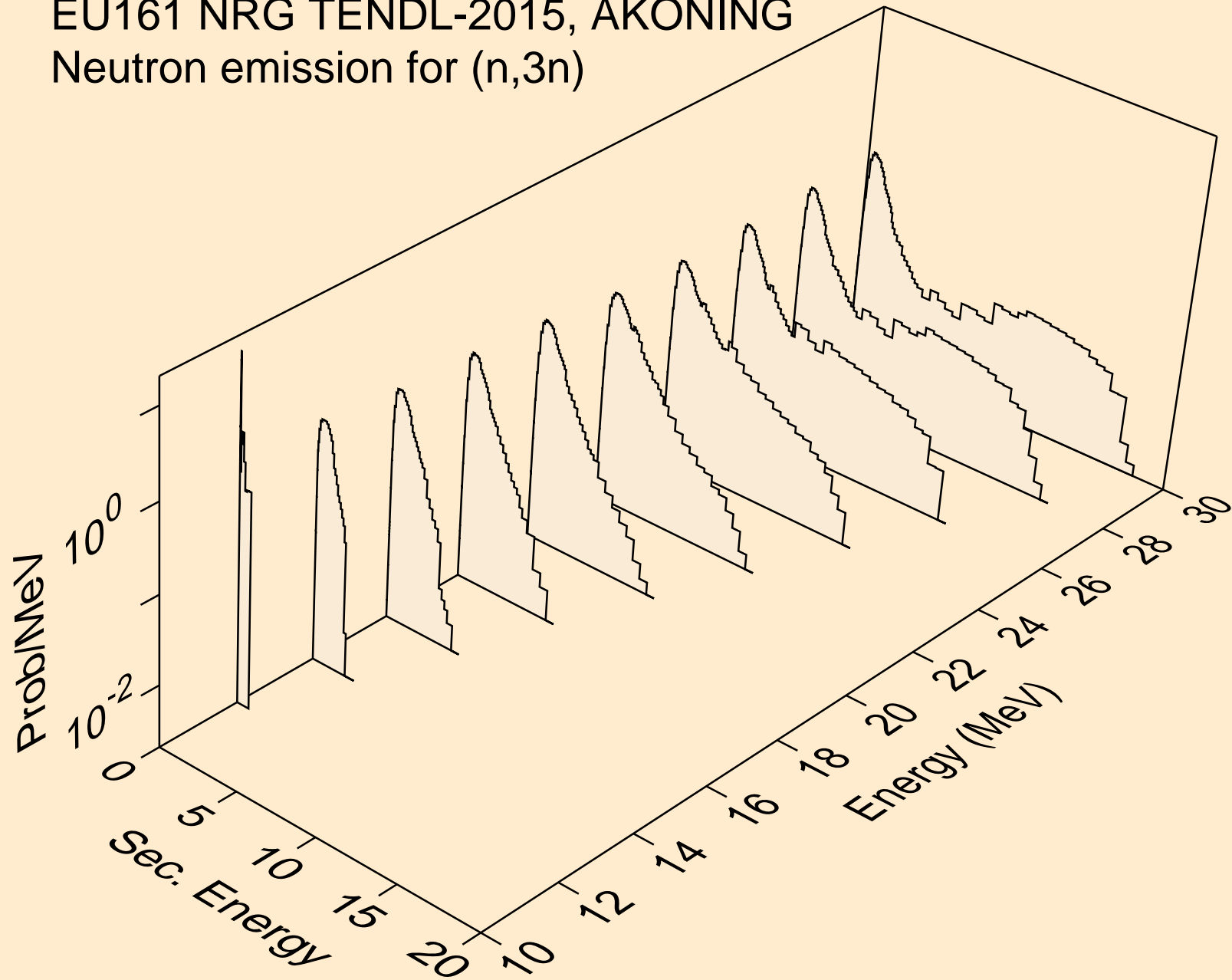


EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

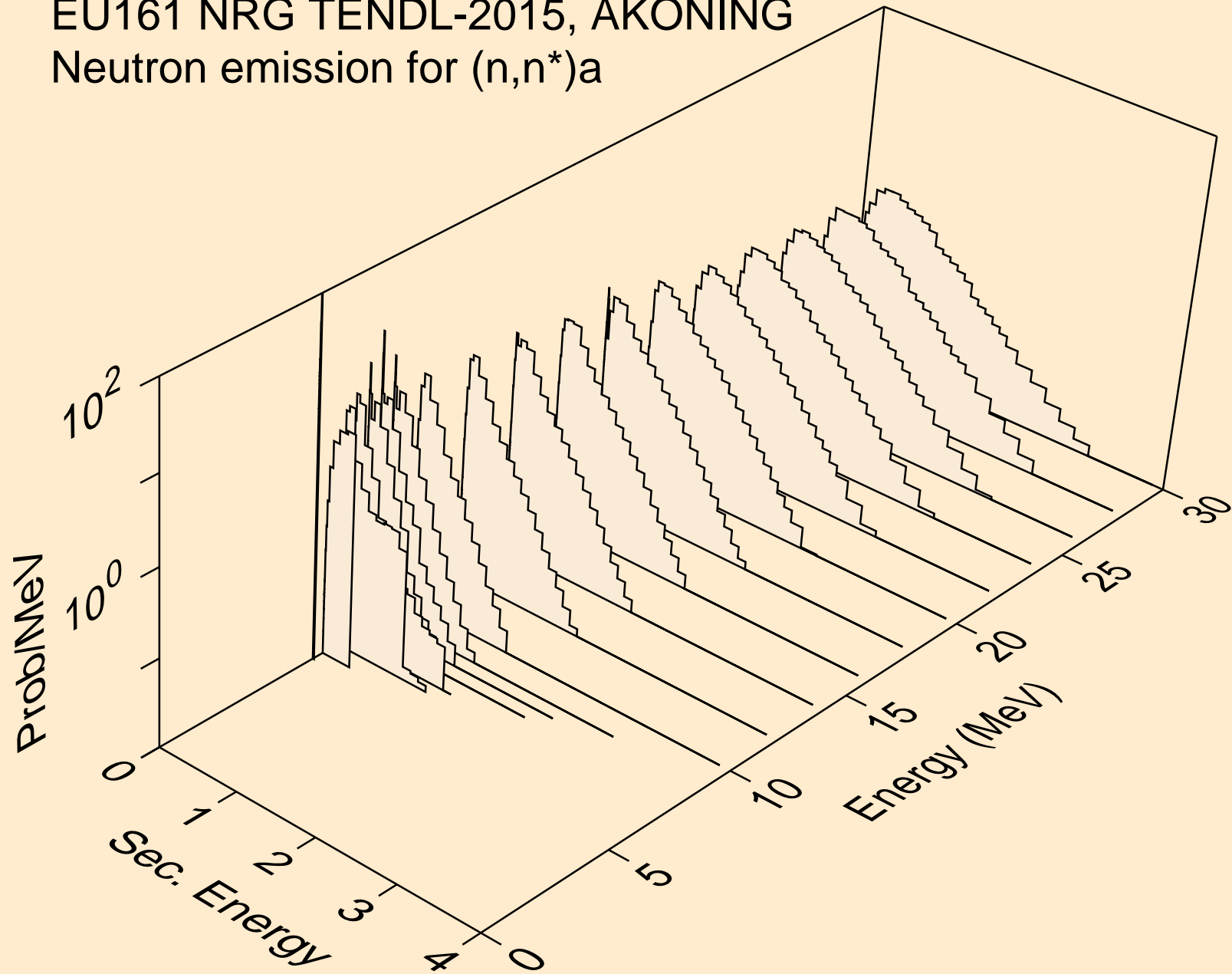




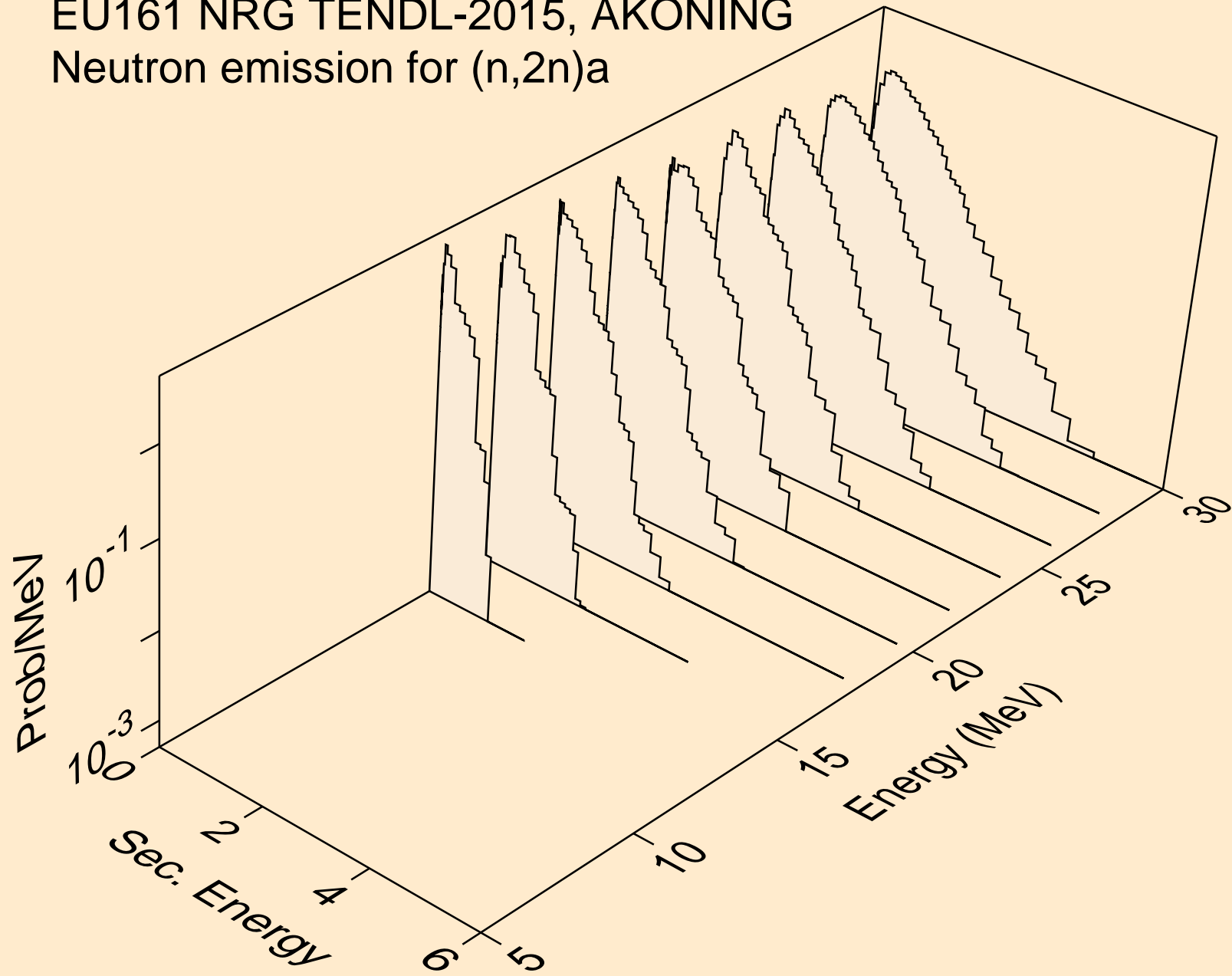
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



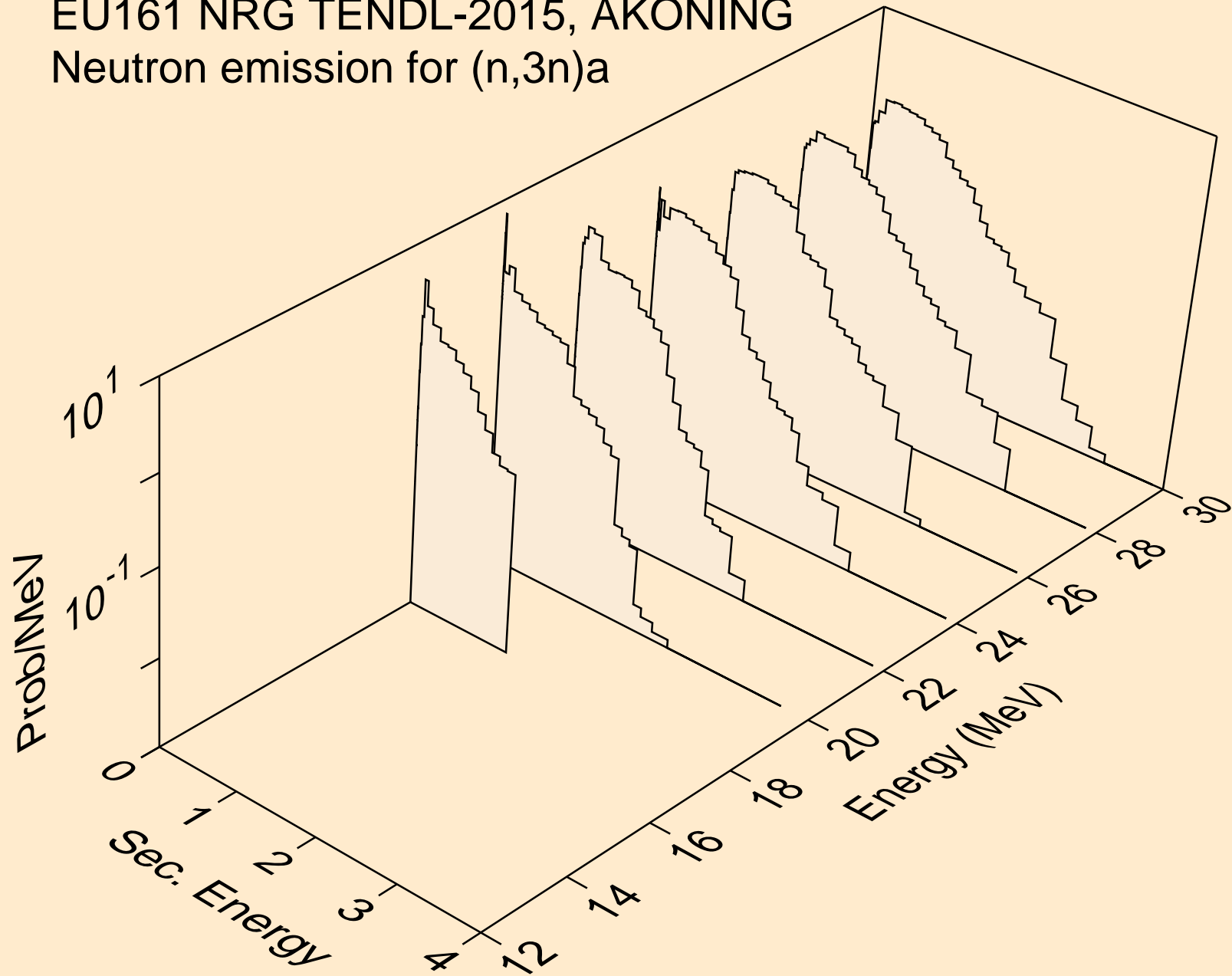
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



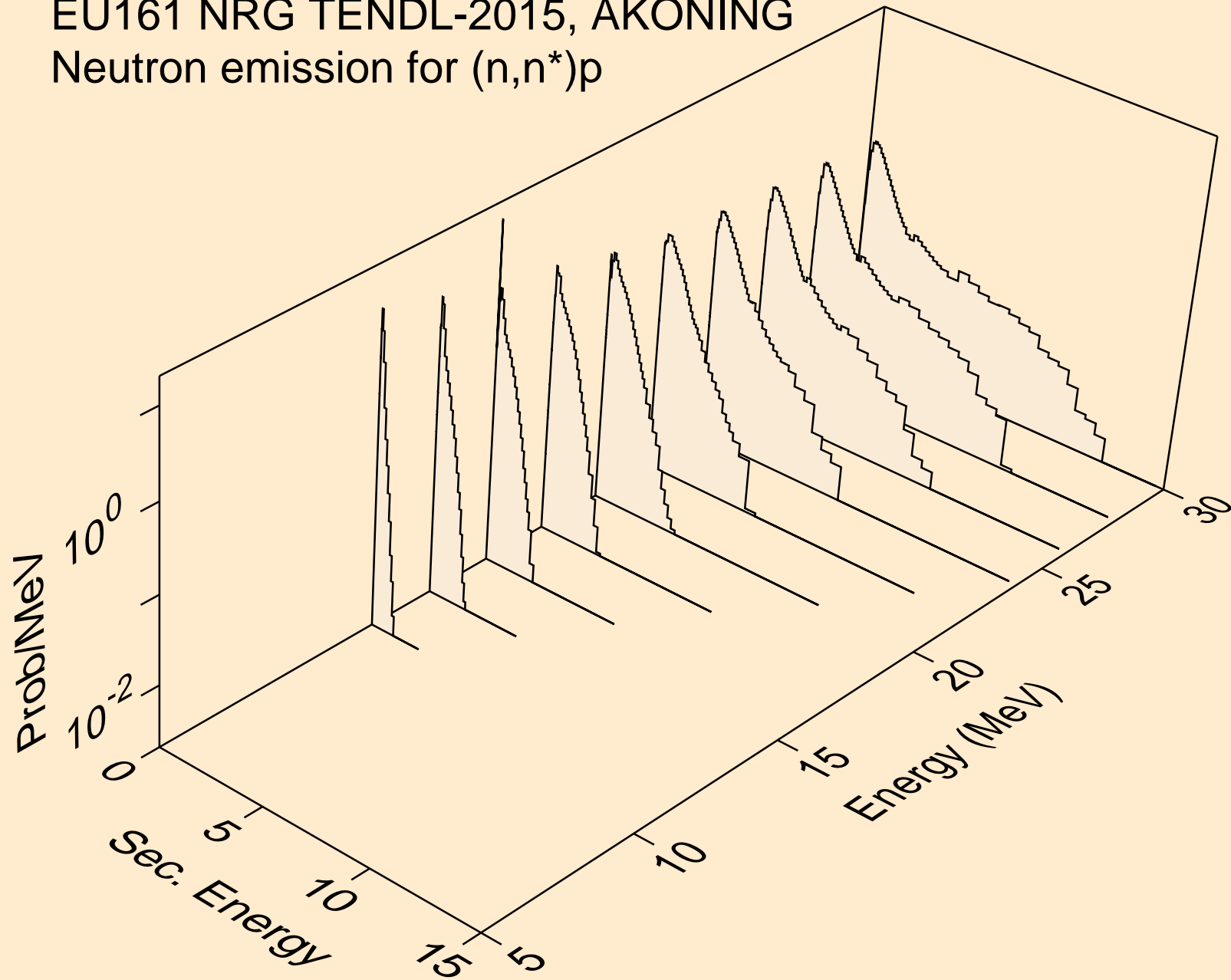
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



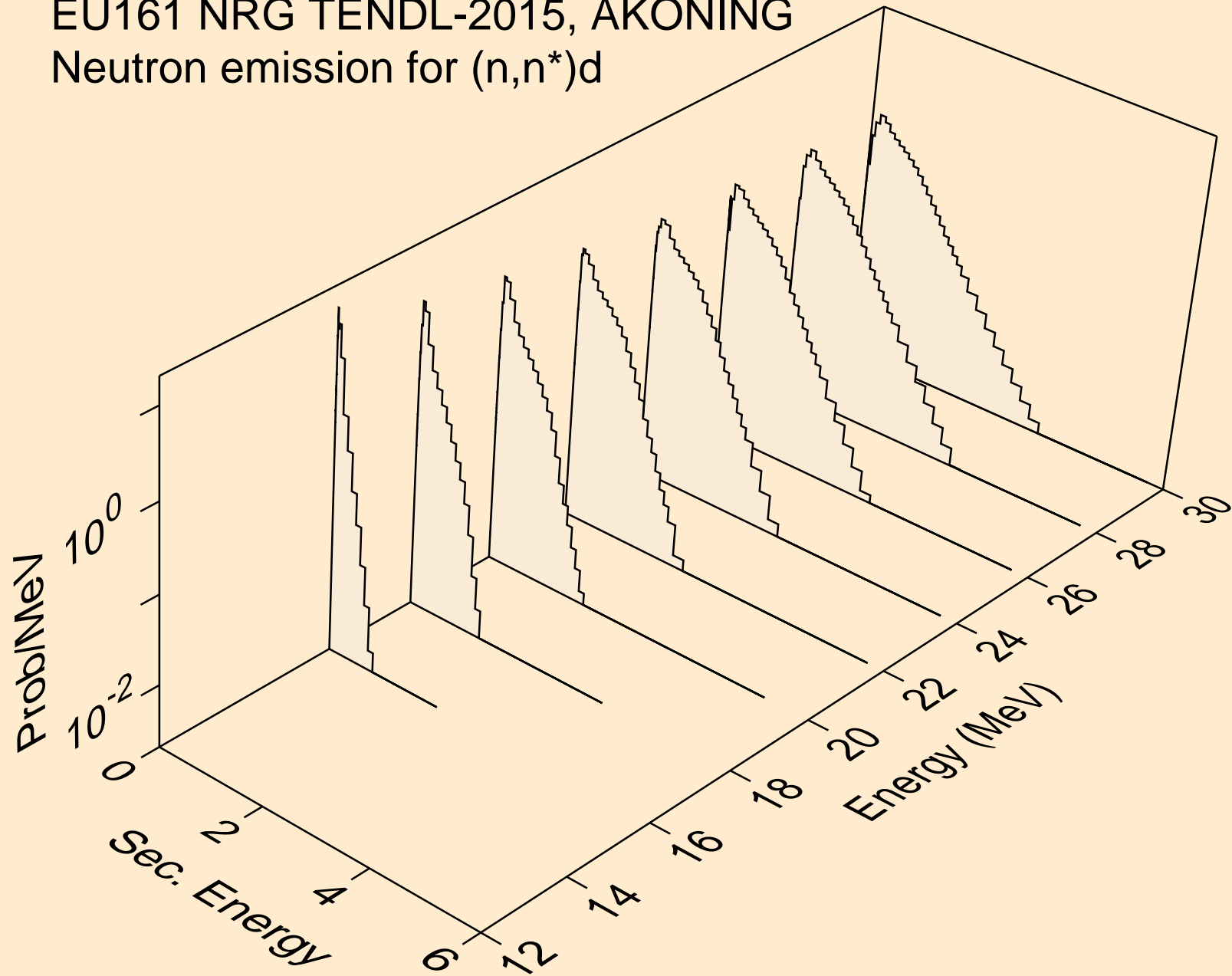
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)<sub>a</sub>



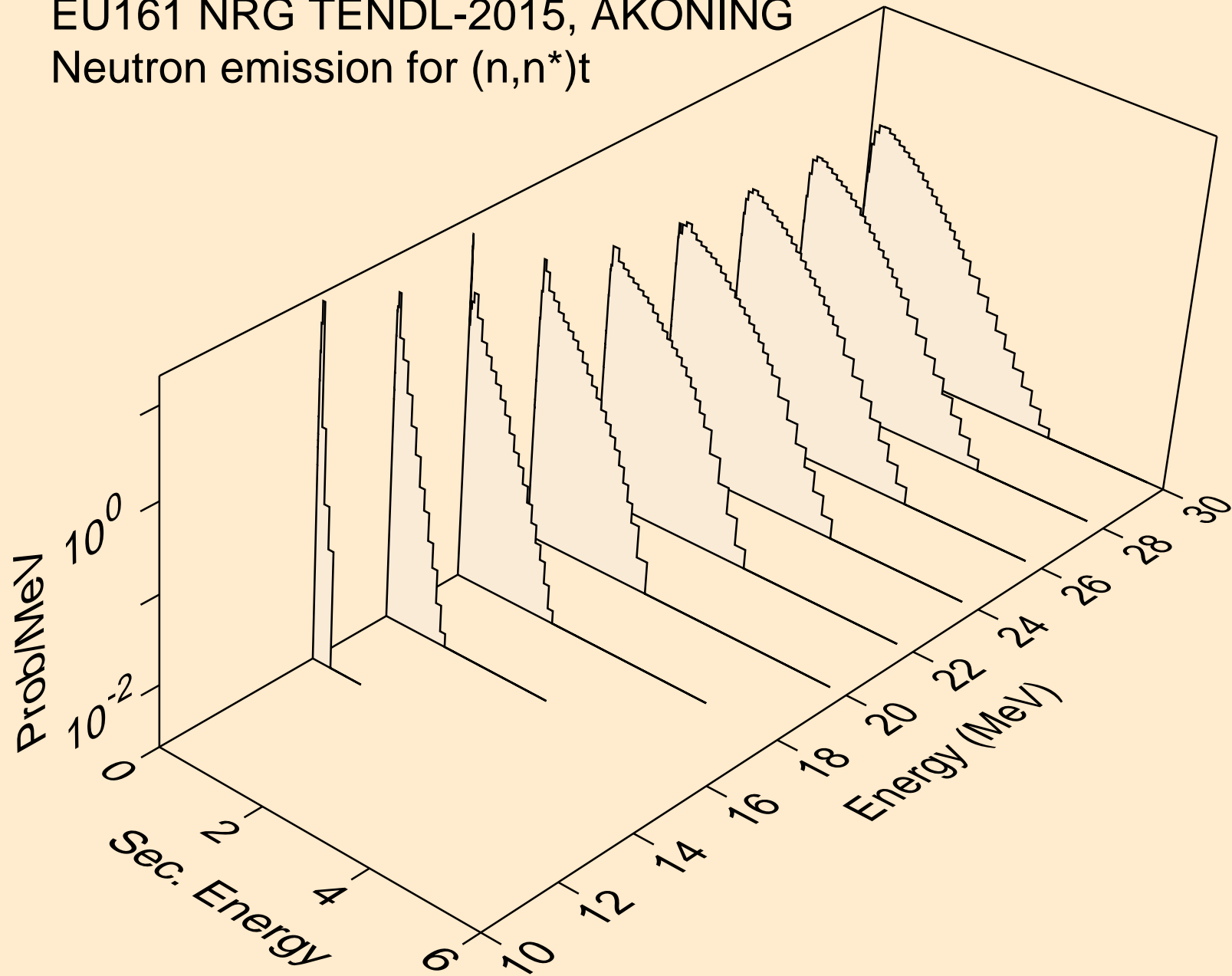
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



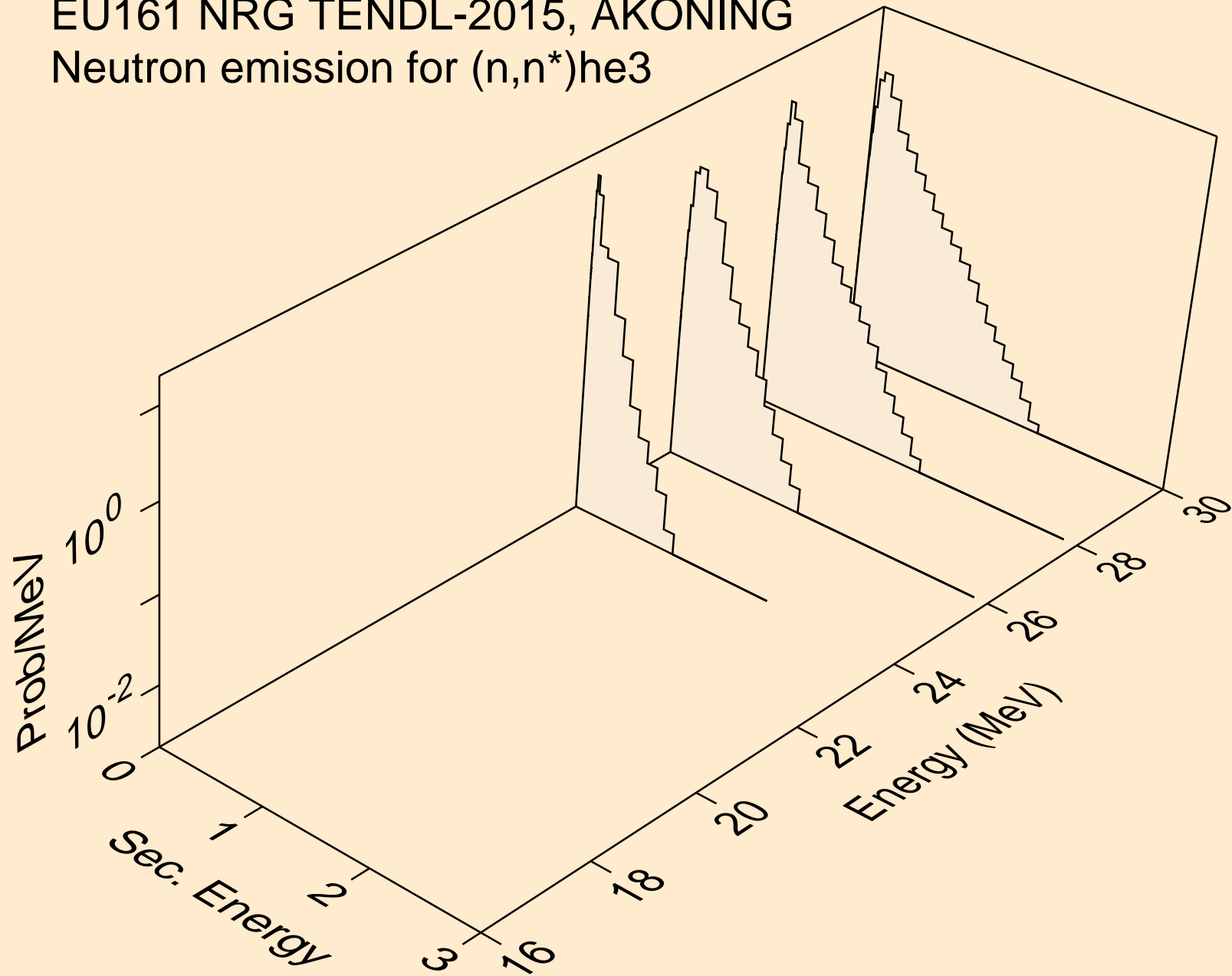
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t

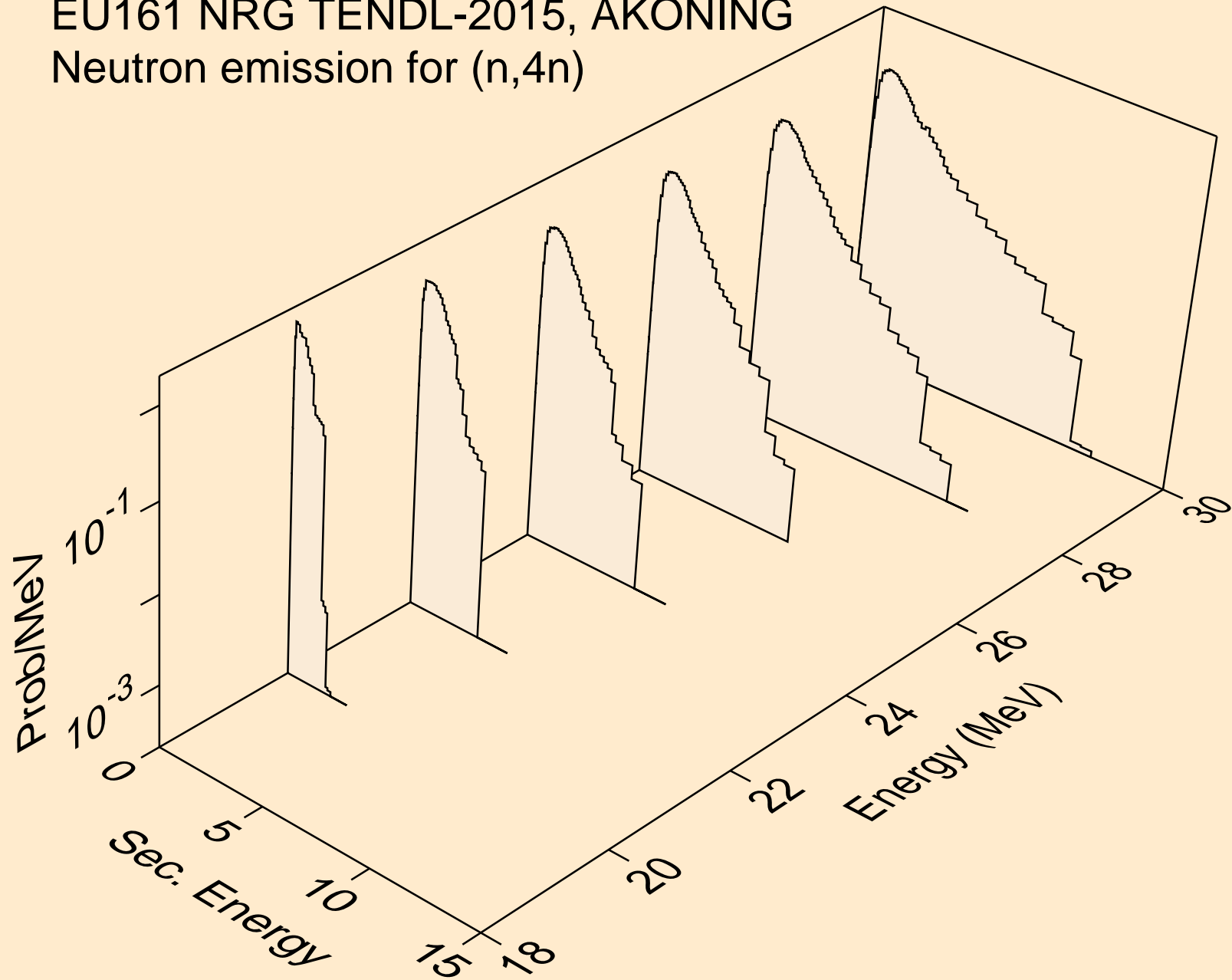


EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3

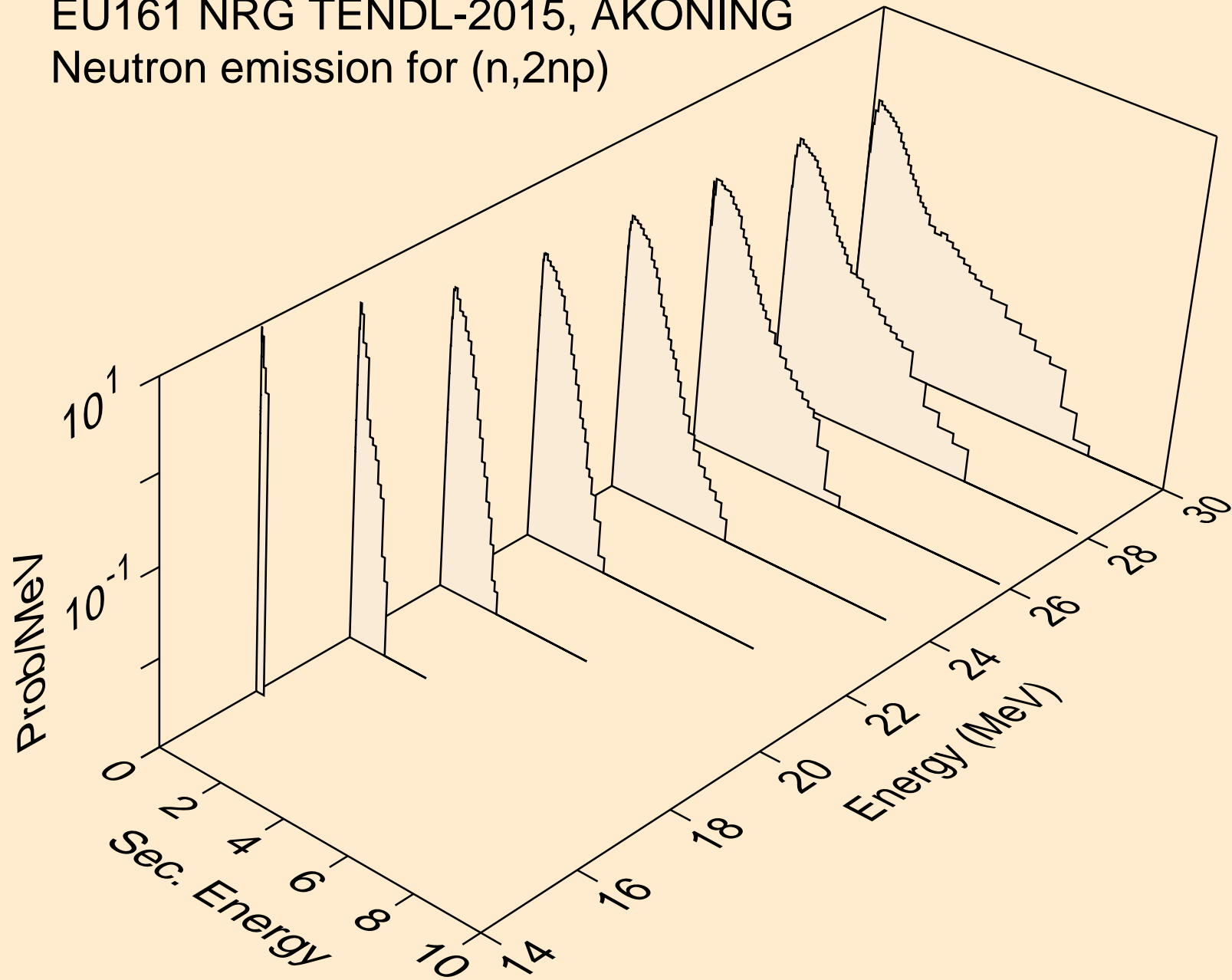




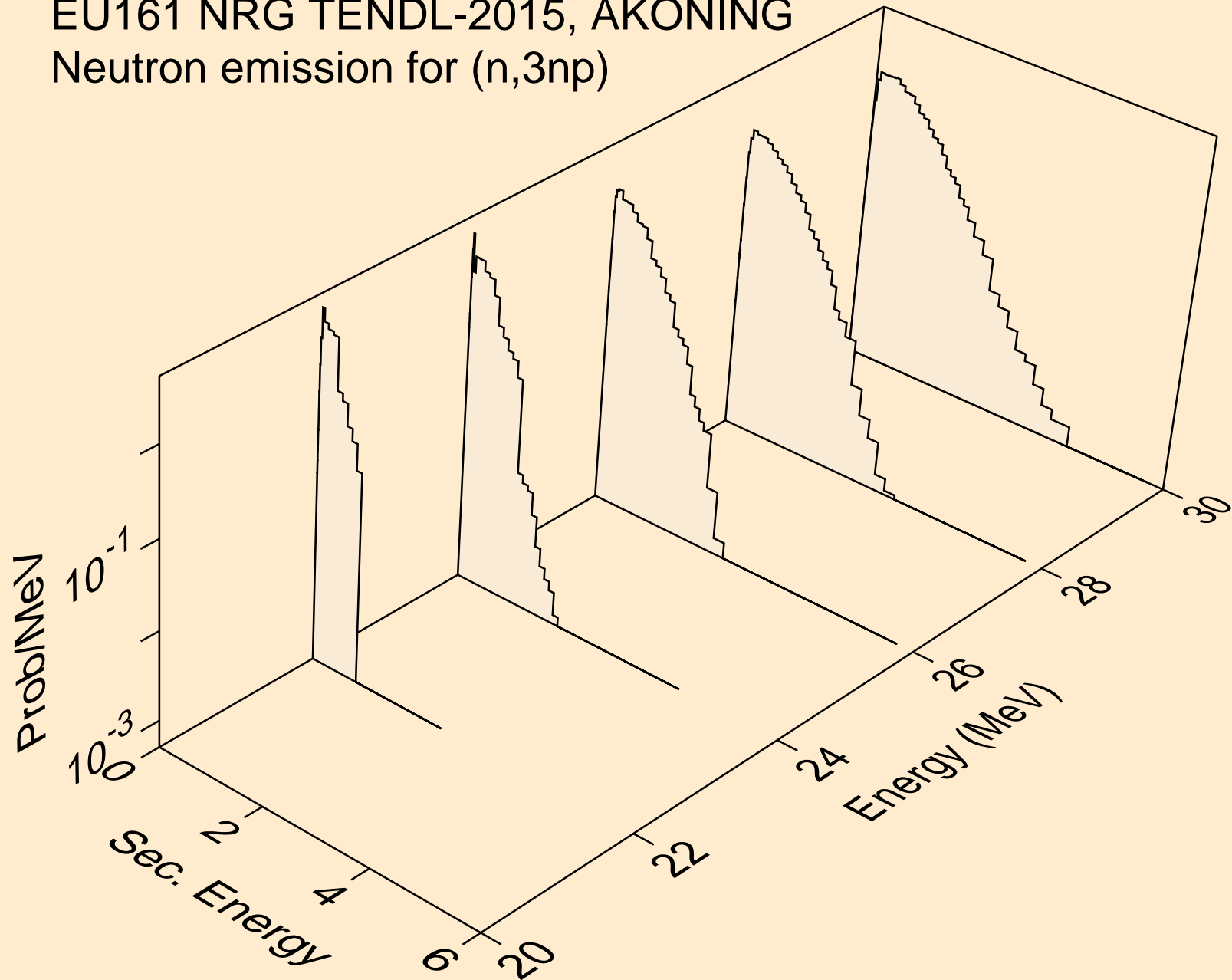
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,4n)



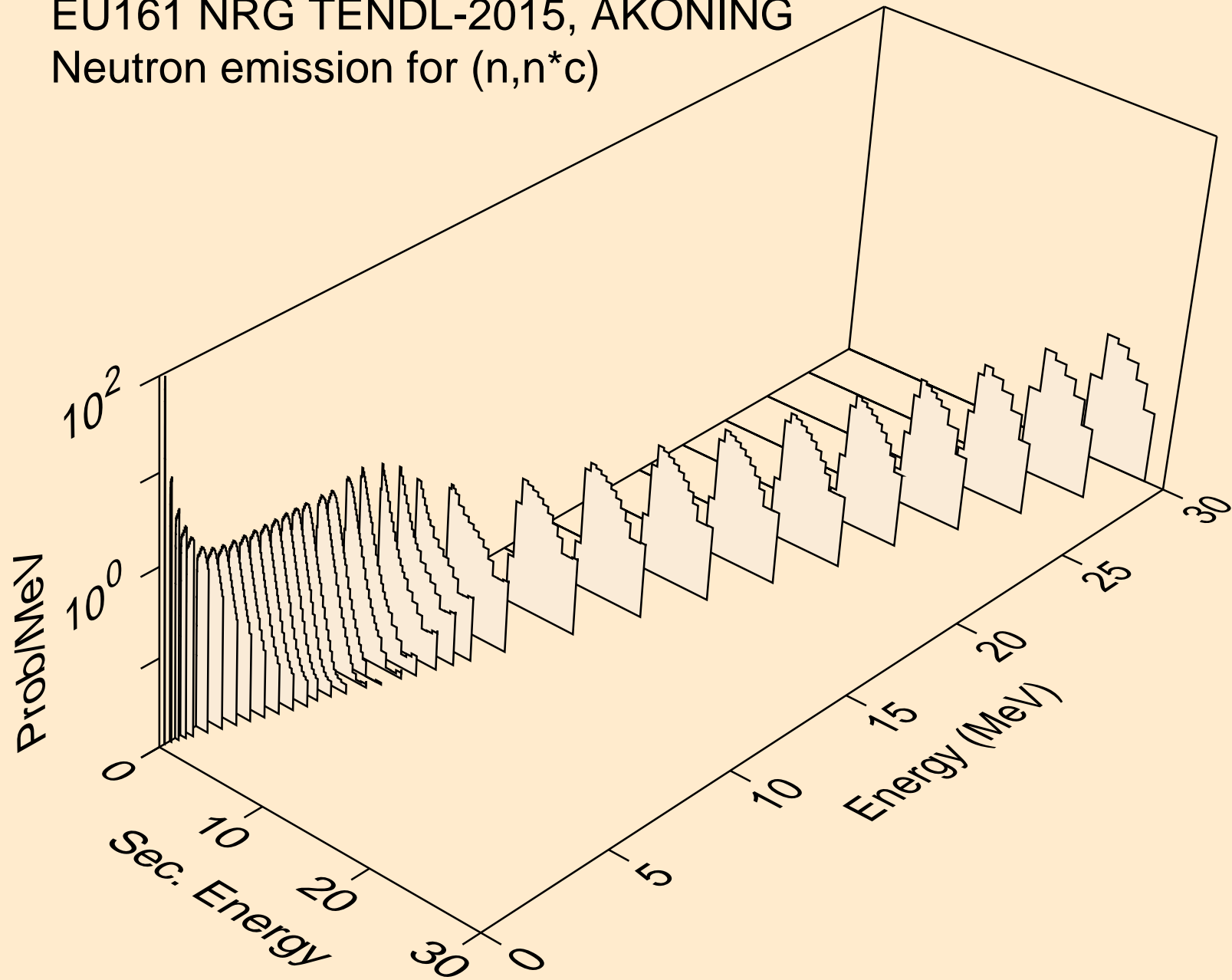
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



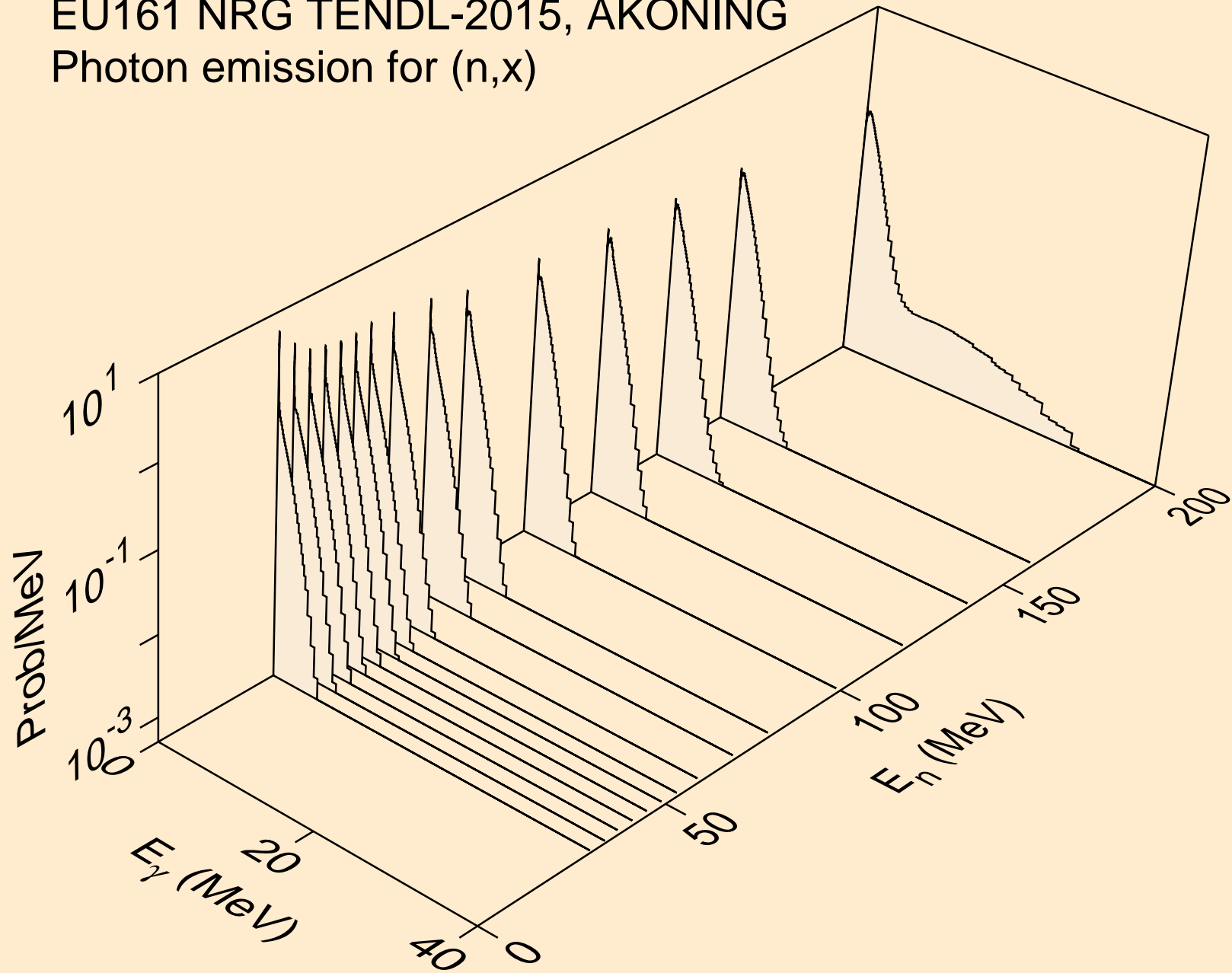
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



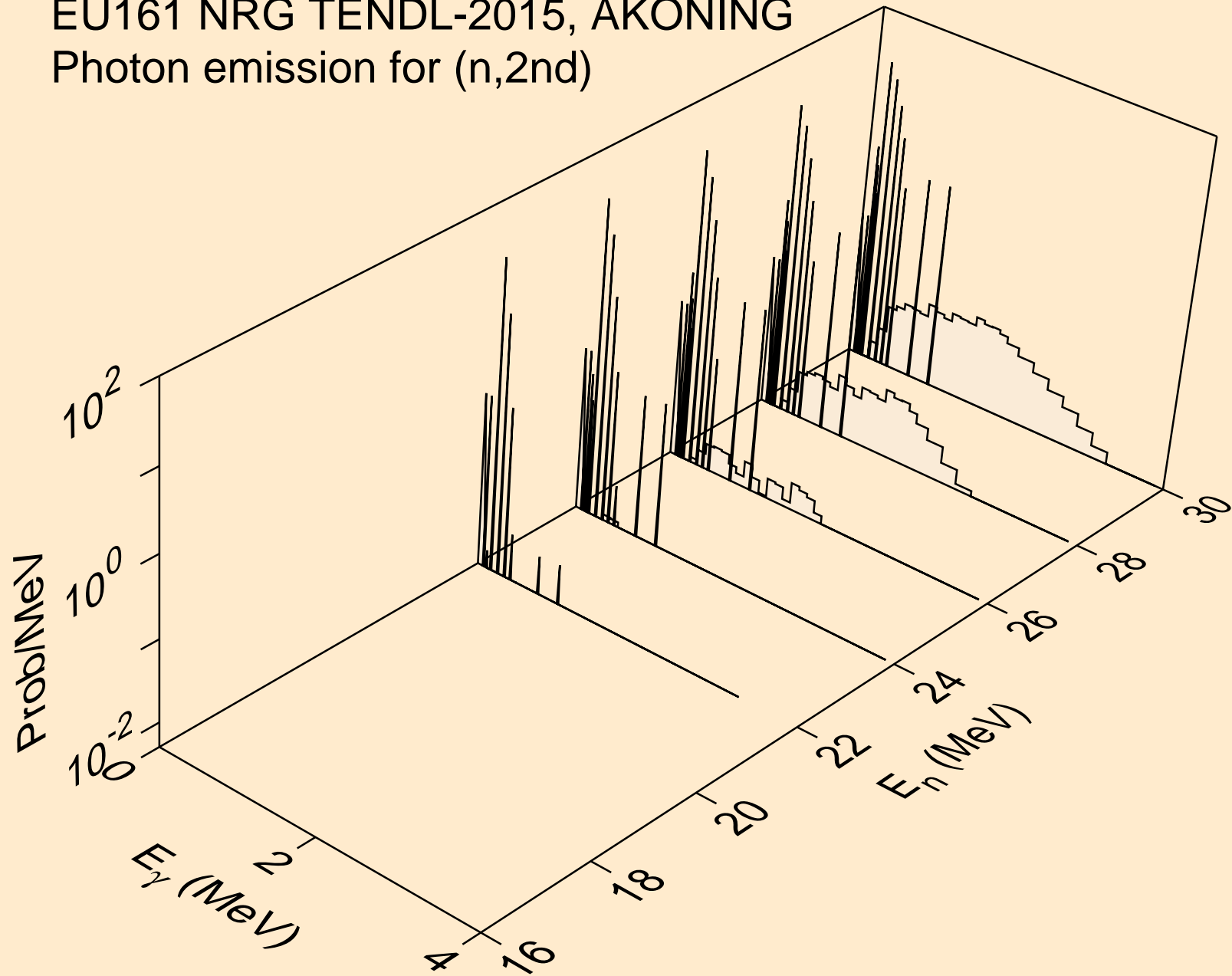
EU161 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)



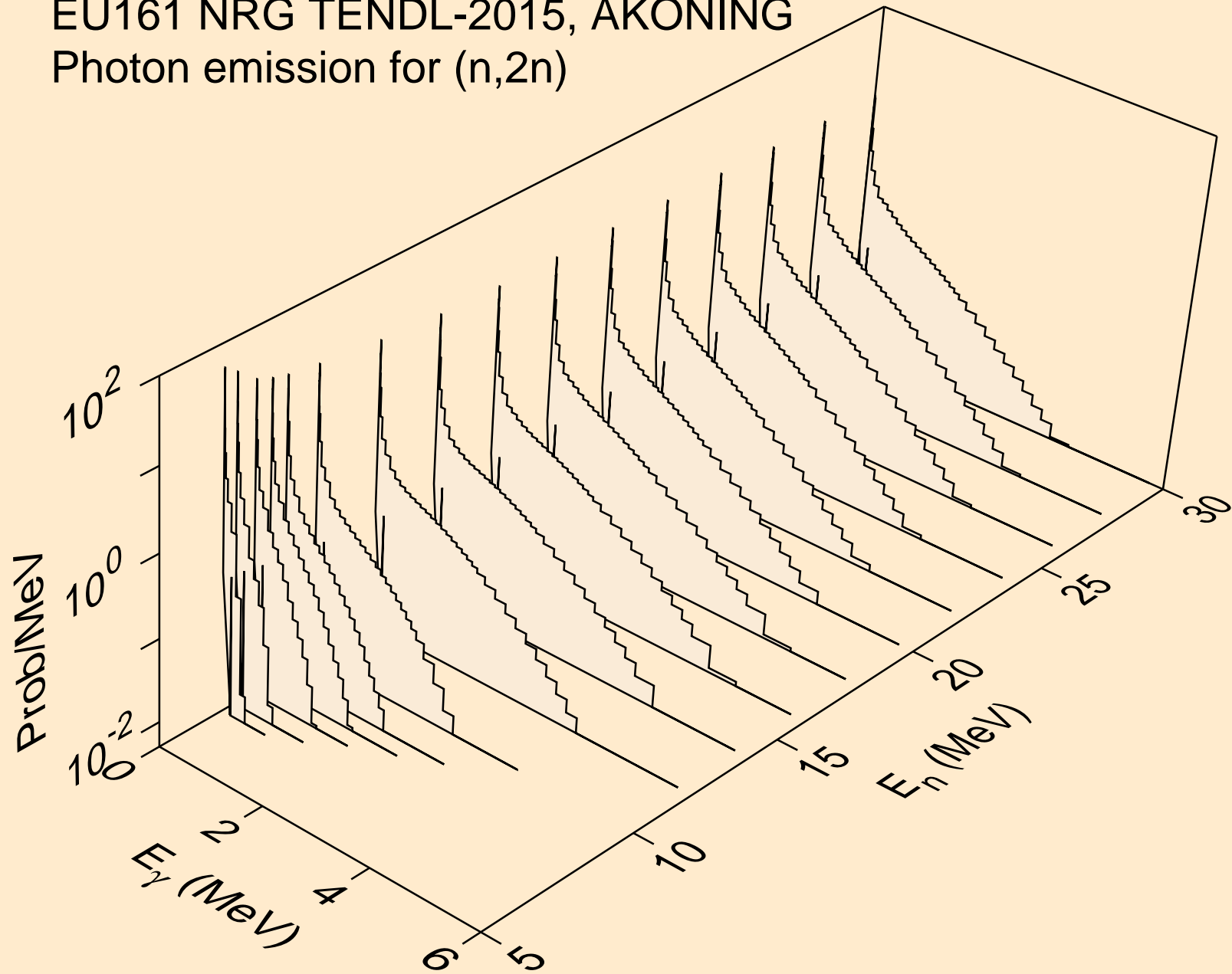
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,x)



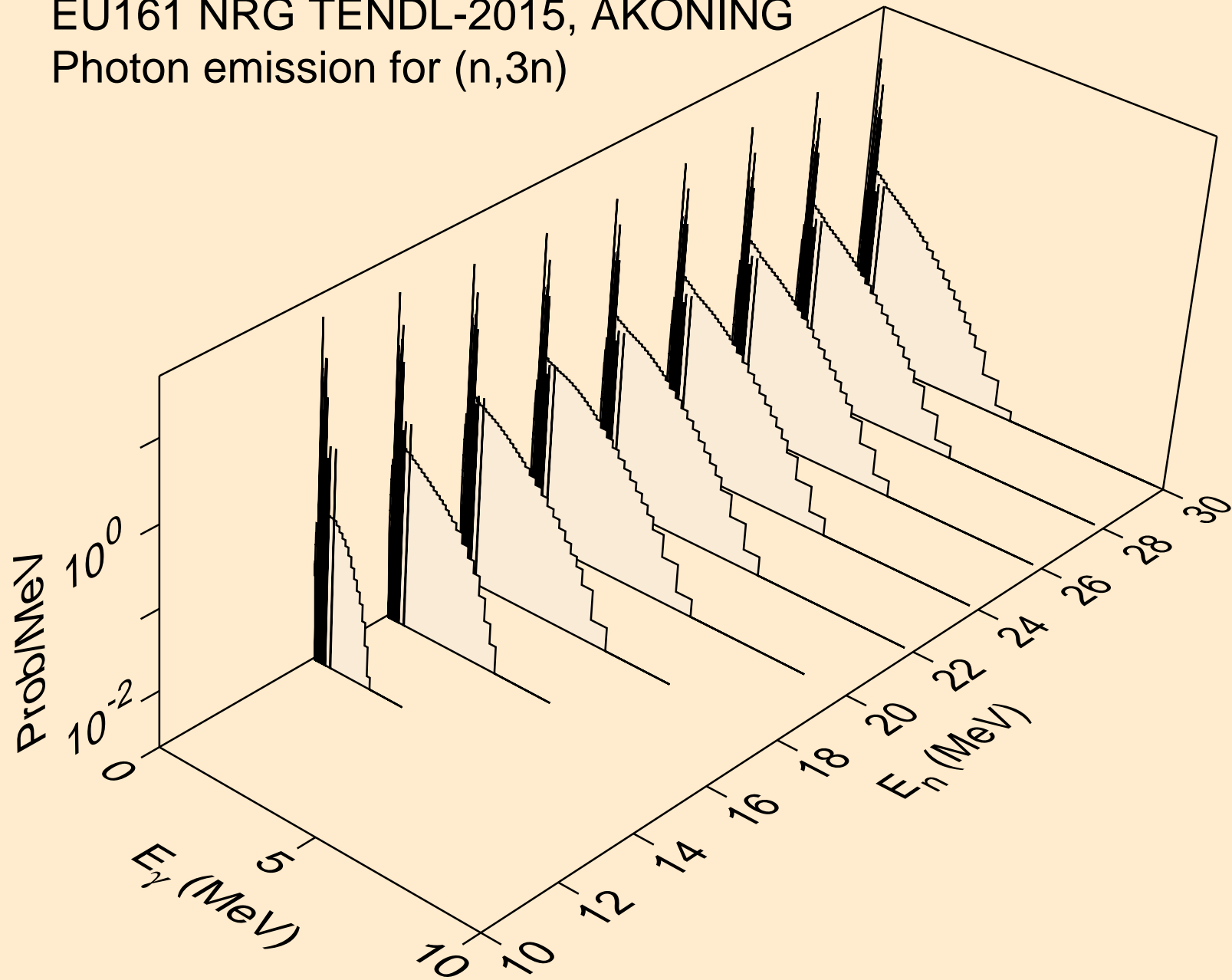
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)

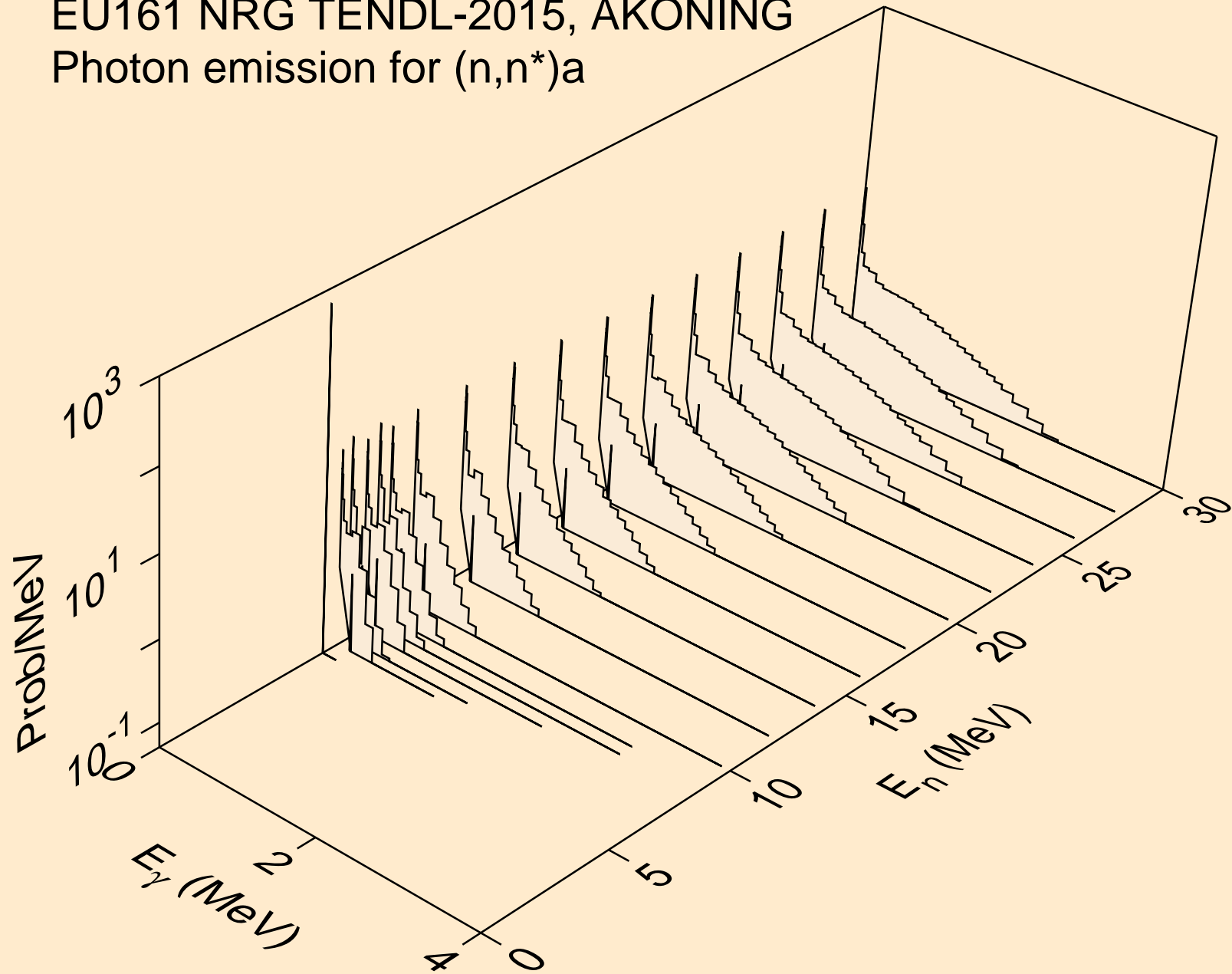


EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)

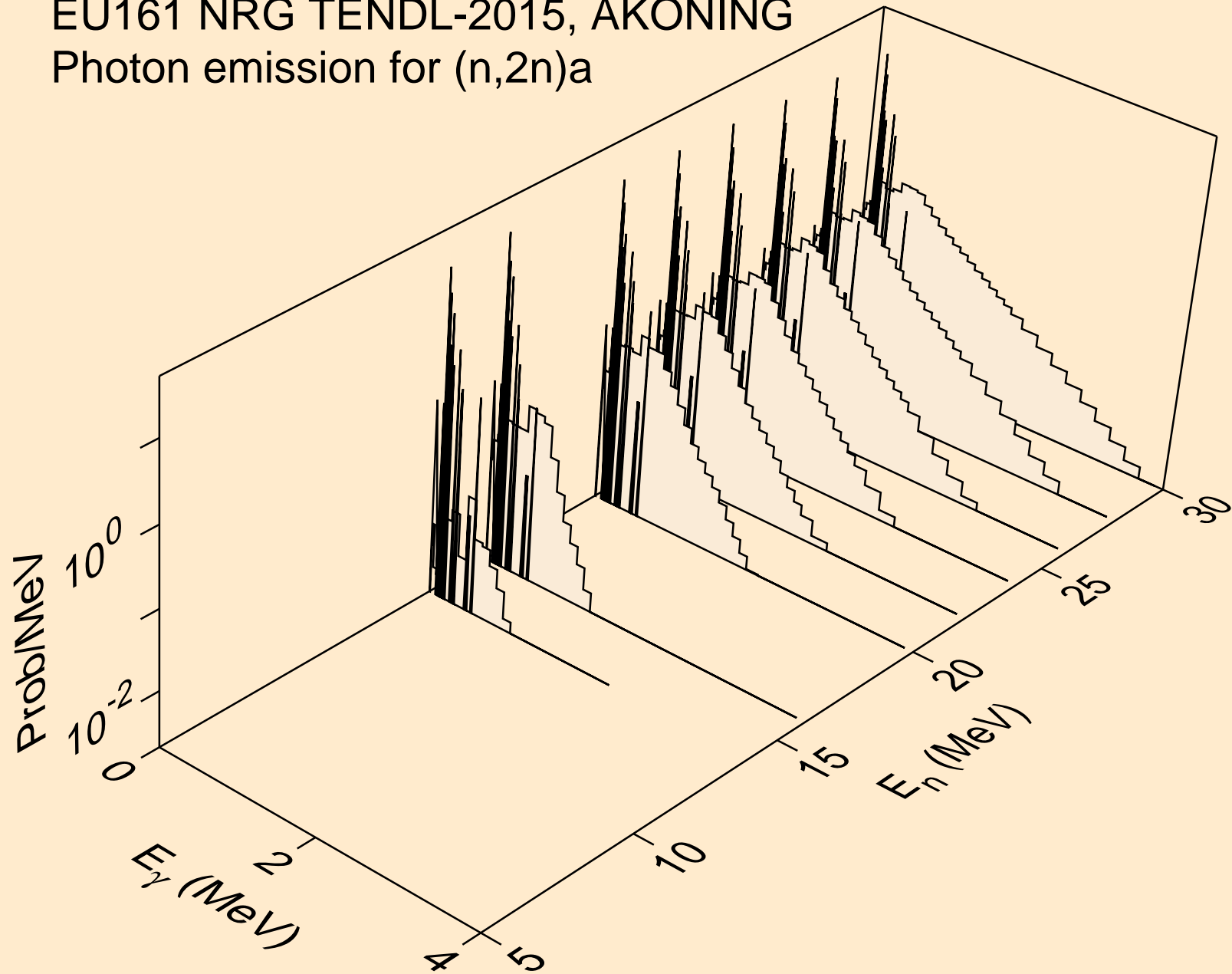




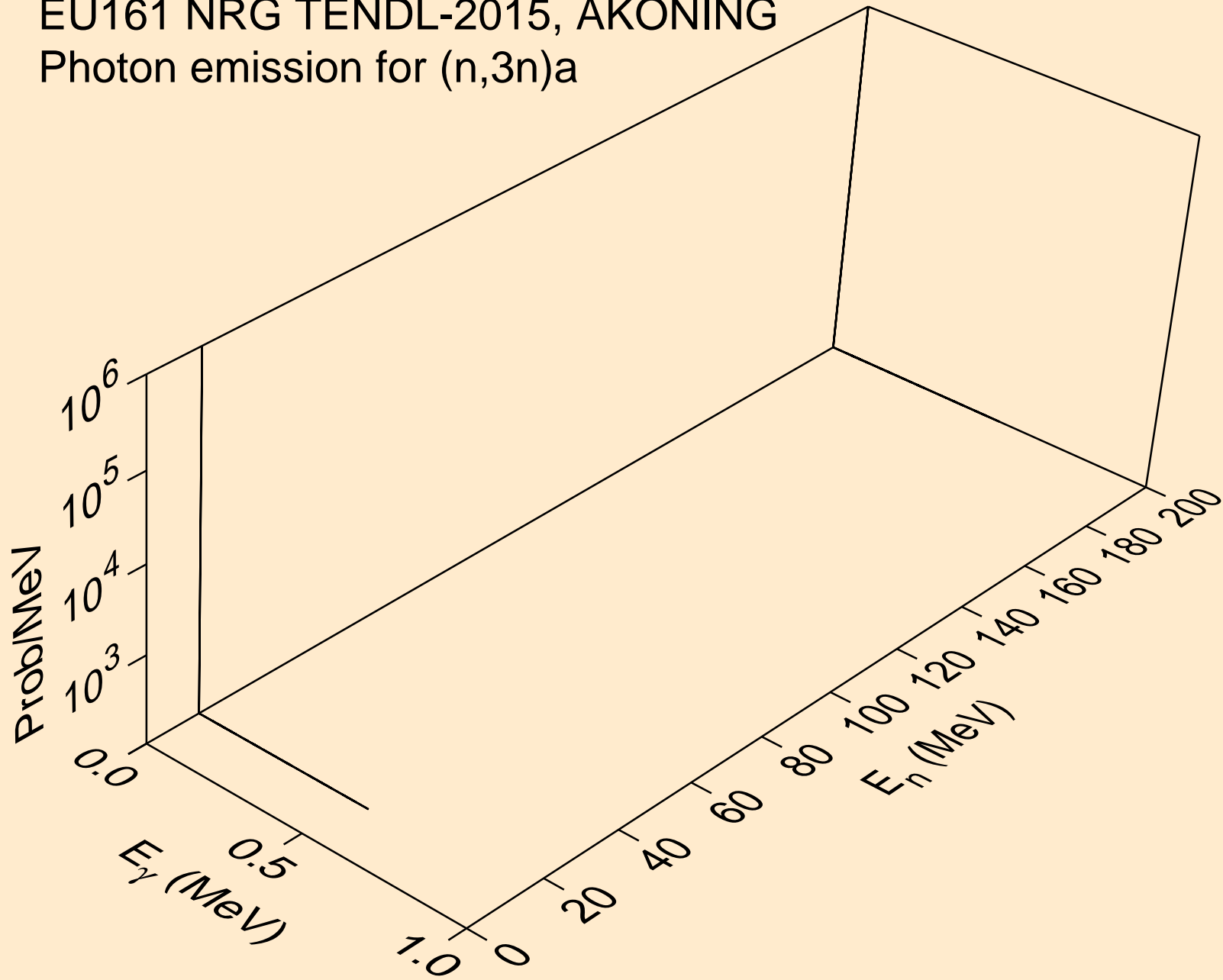
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Photon emission for (n,n\*)a



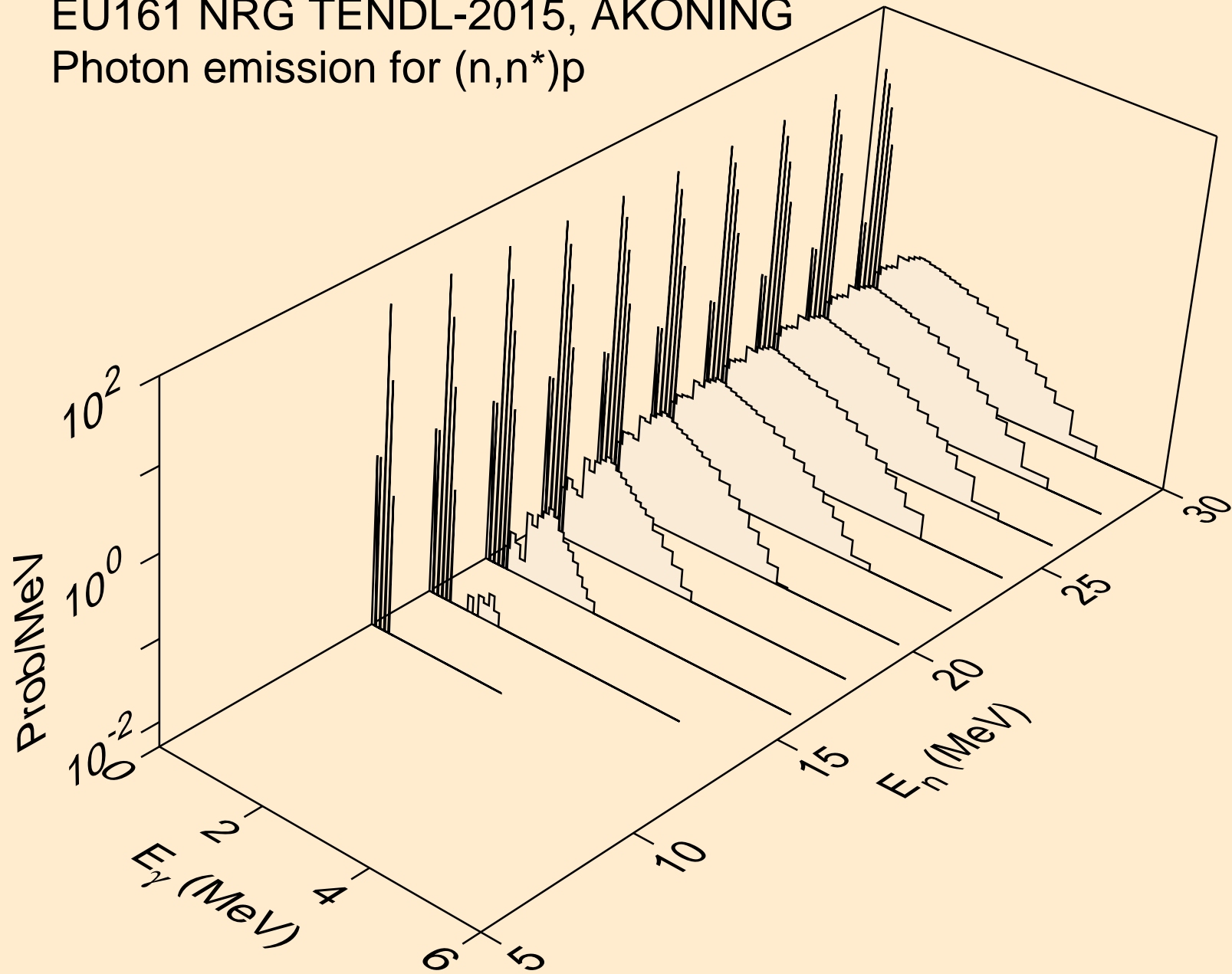
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



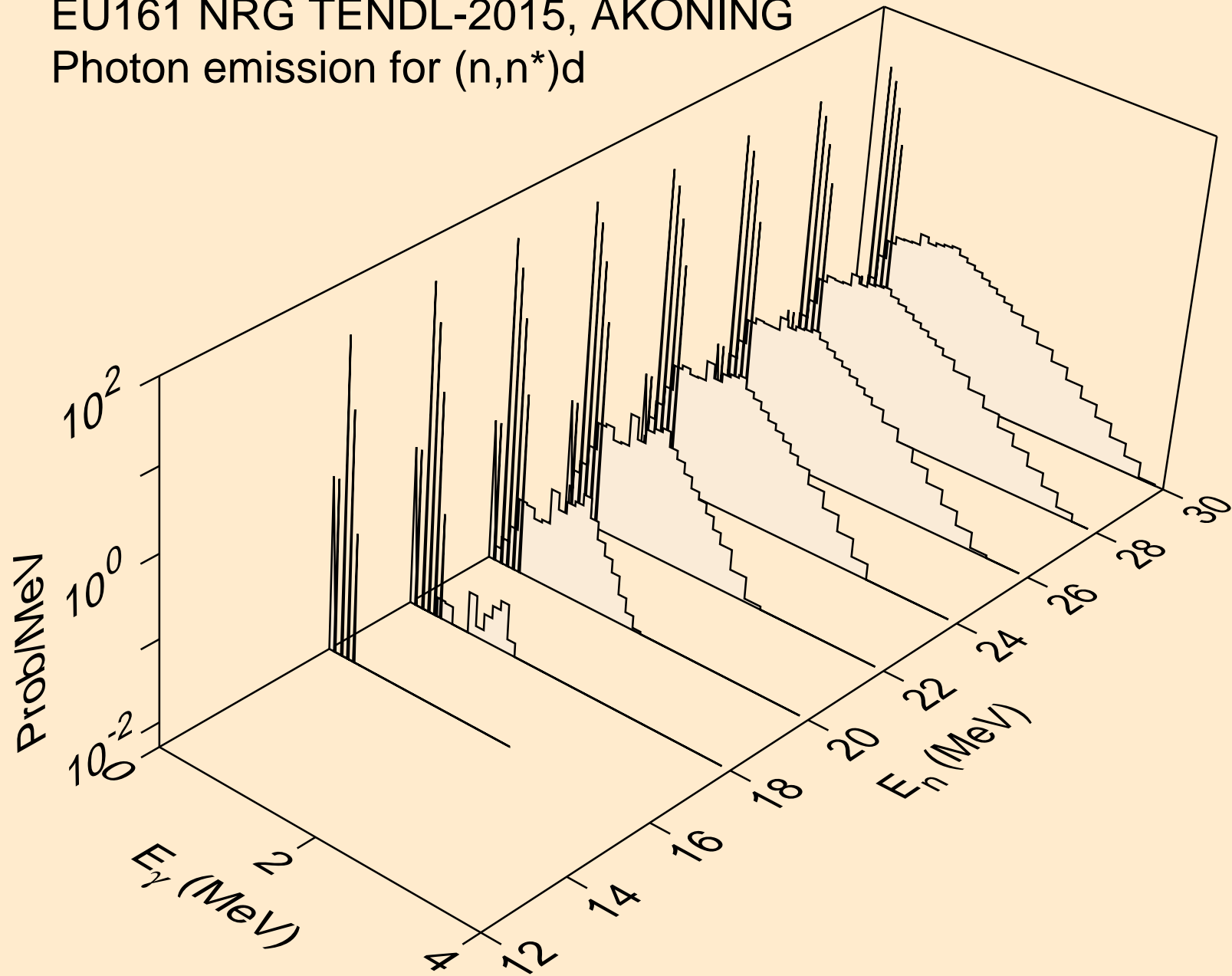
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Photon emission for (n,3n)a



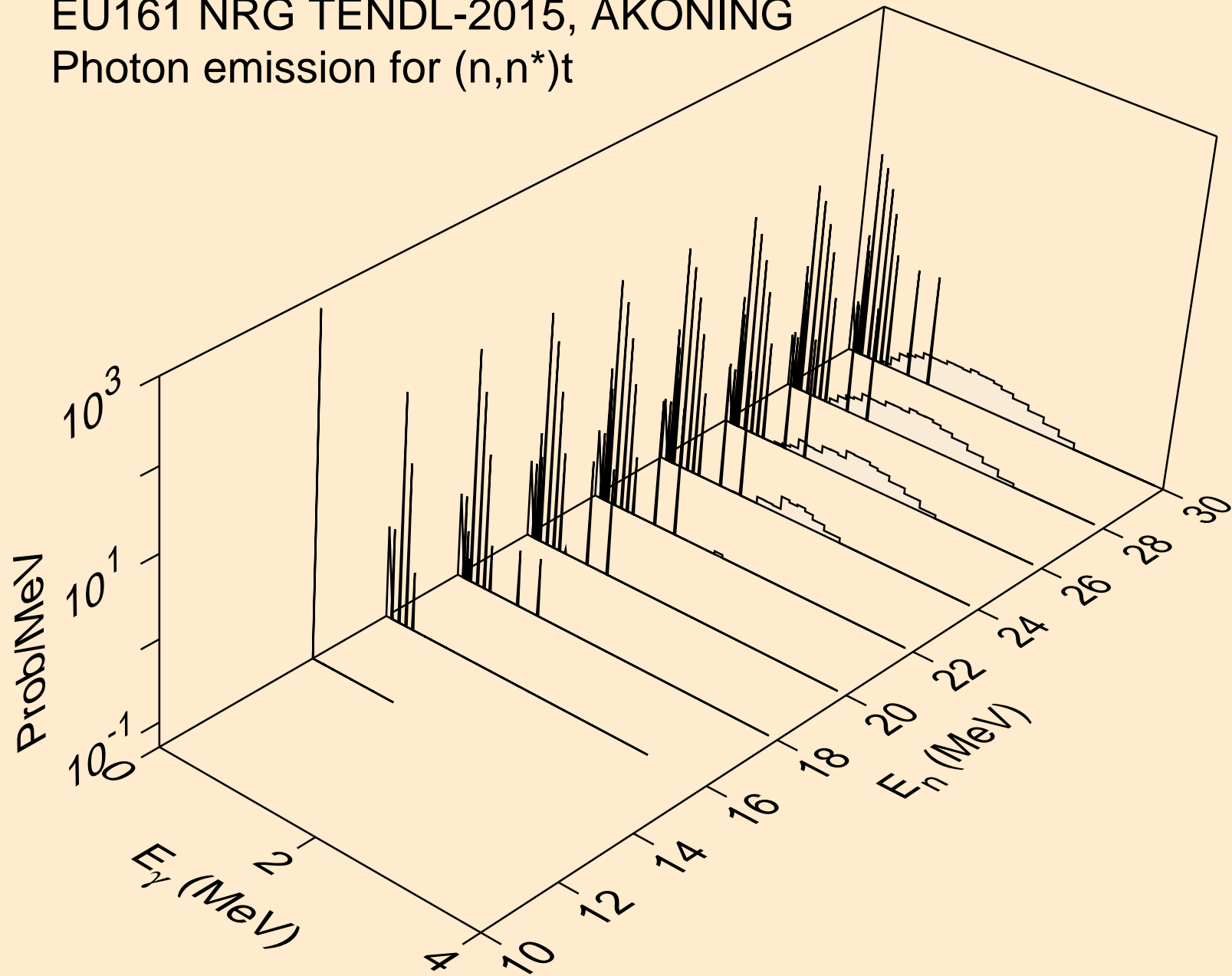
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



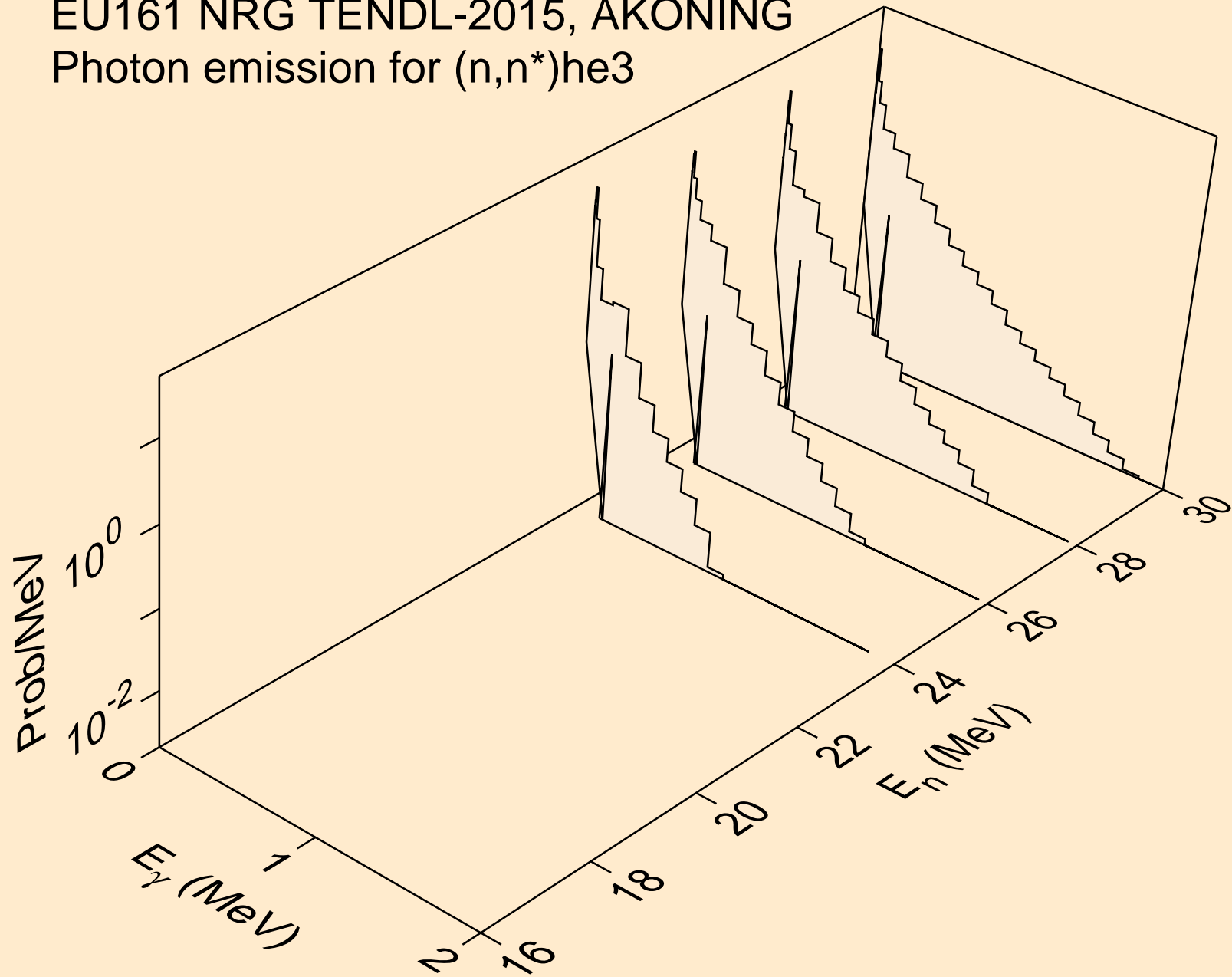
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



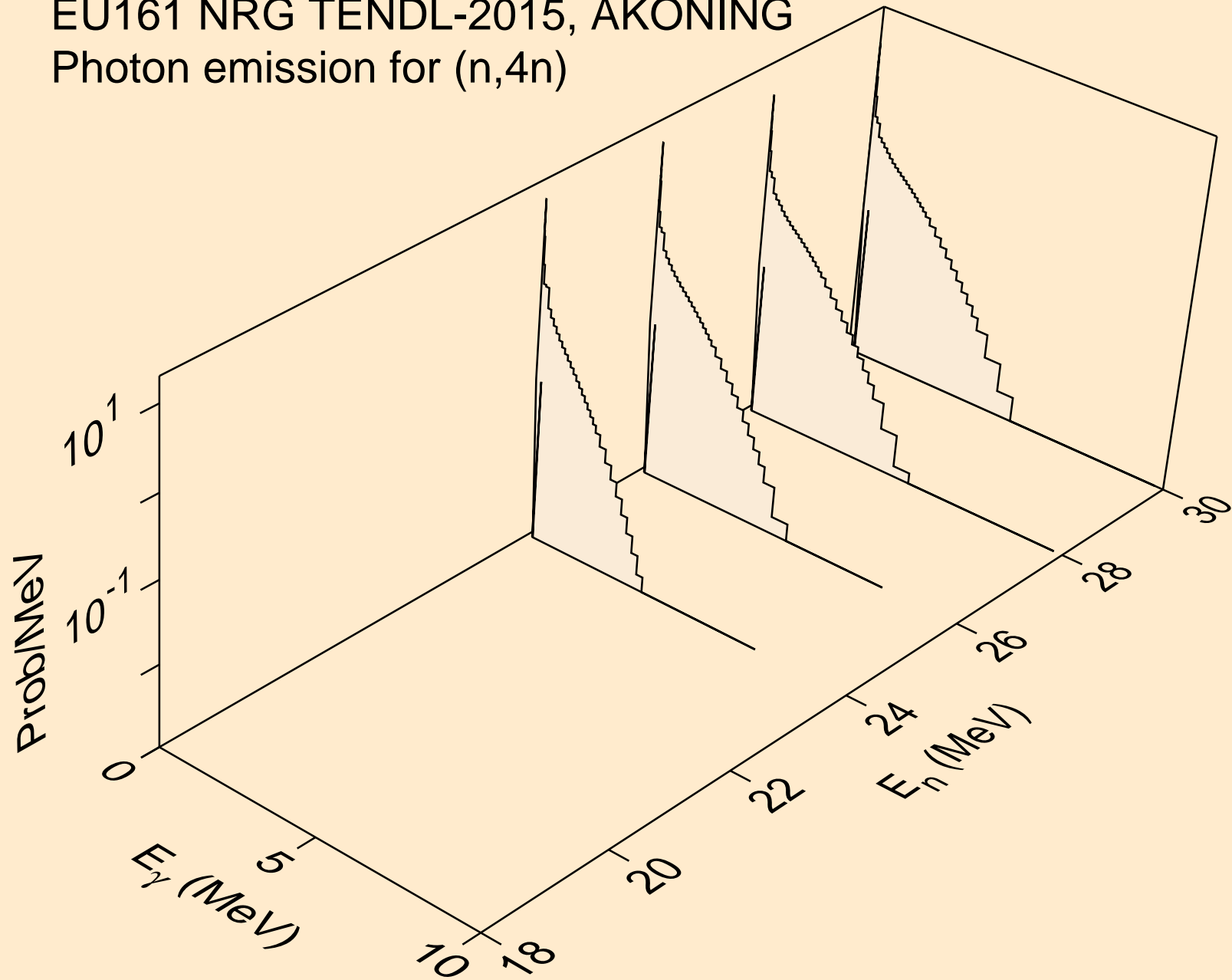
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3

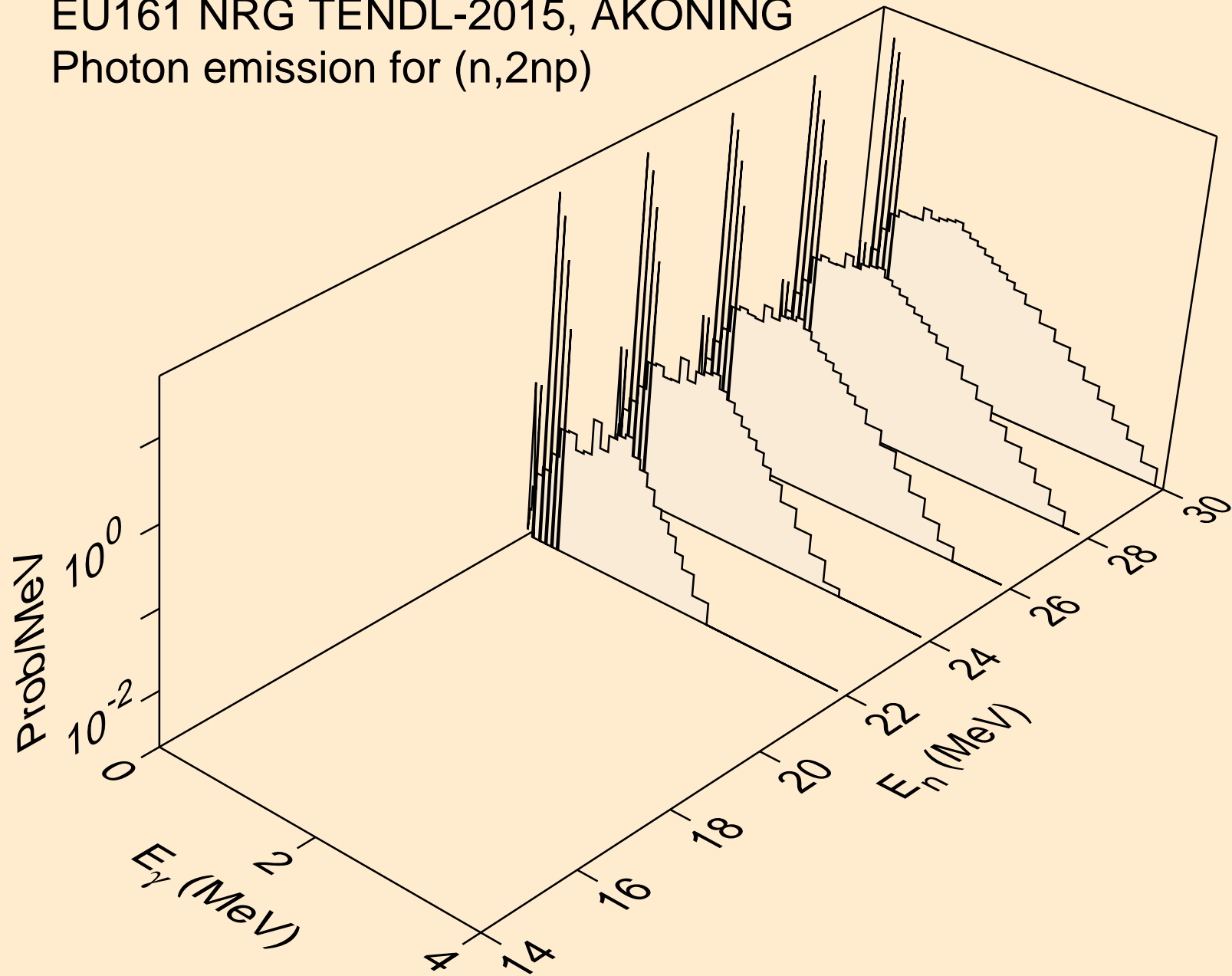


EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,4n)

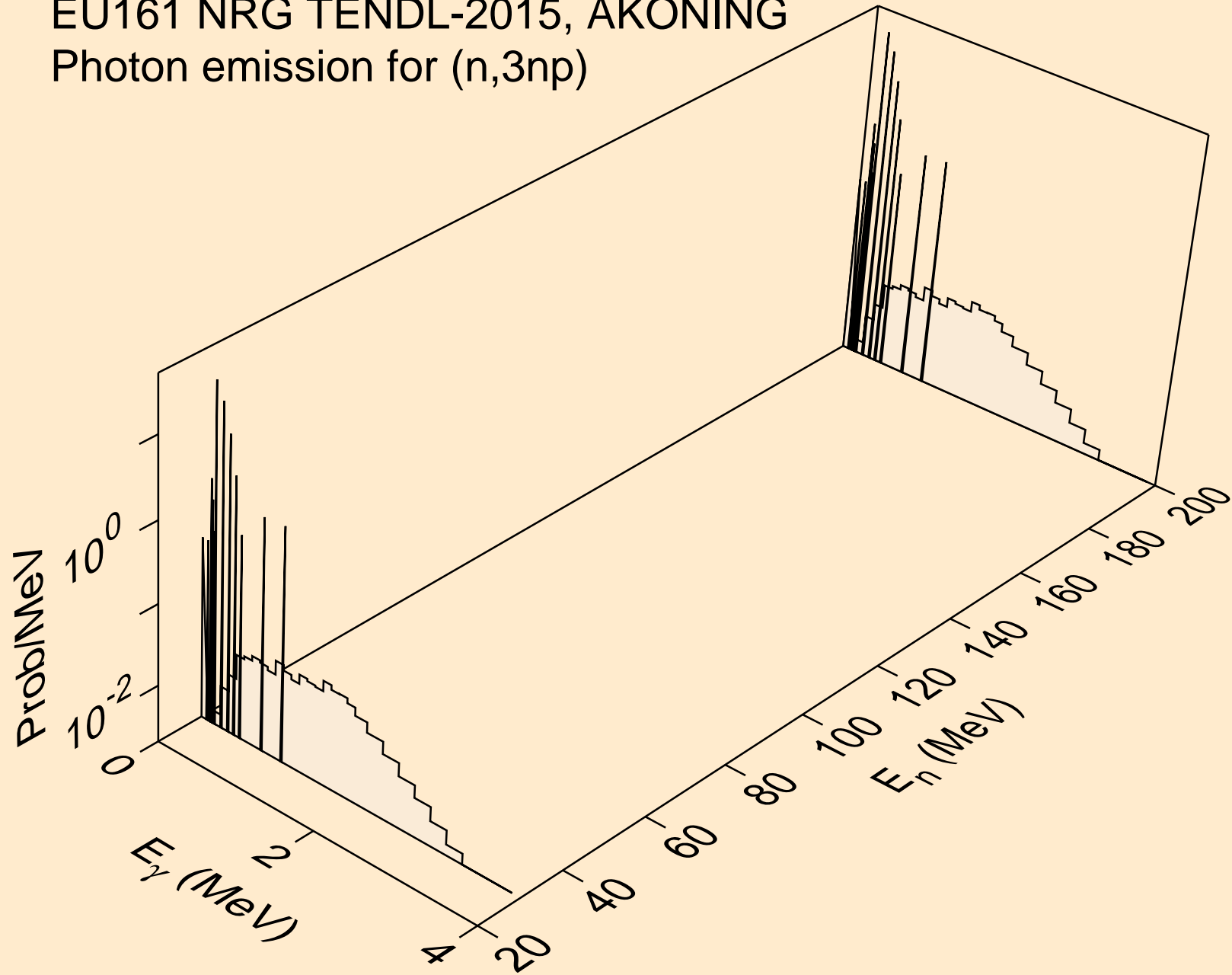




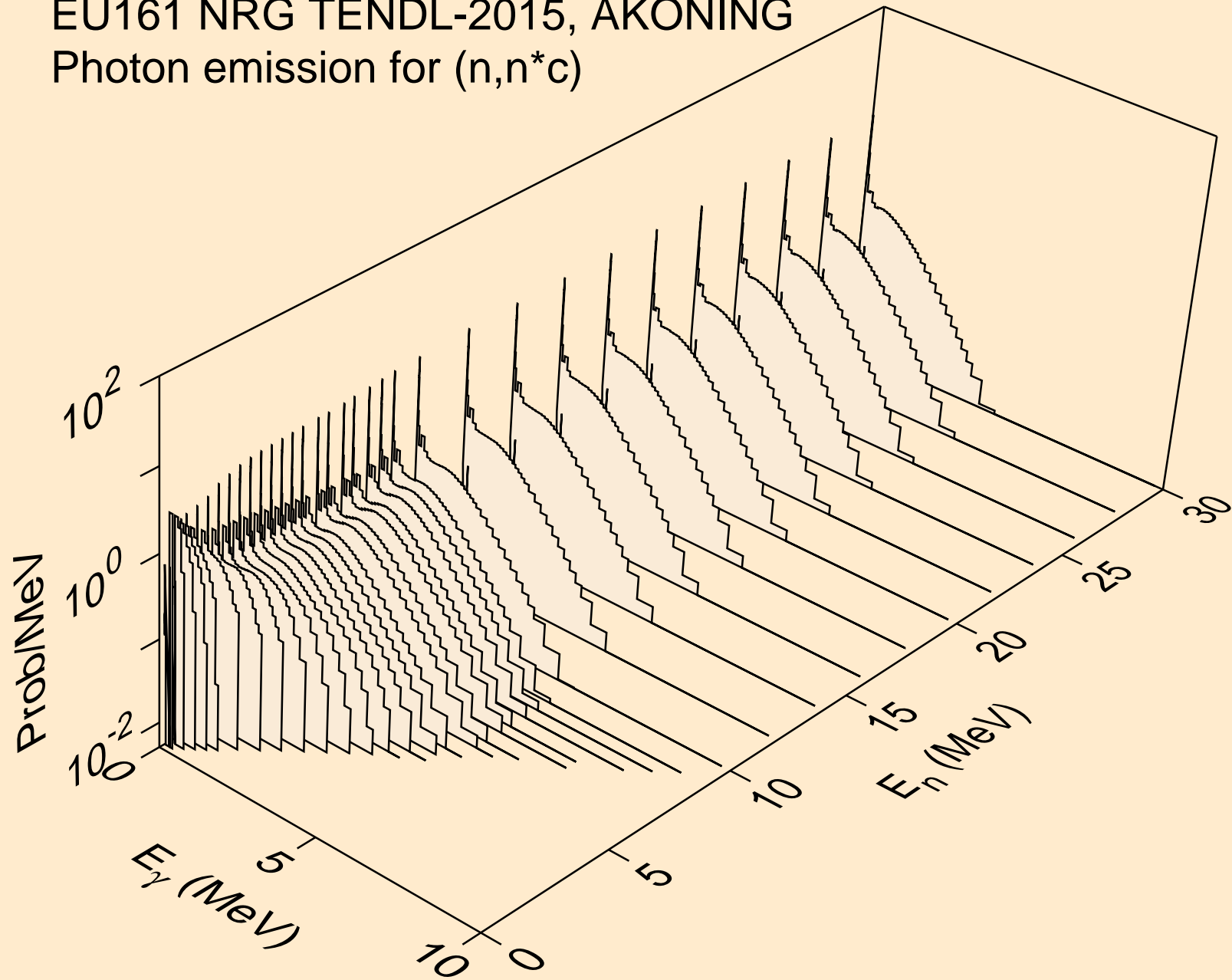
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



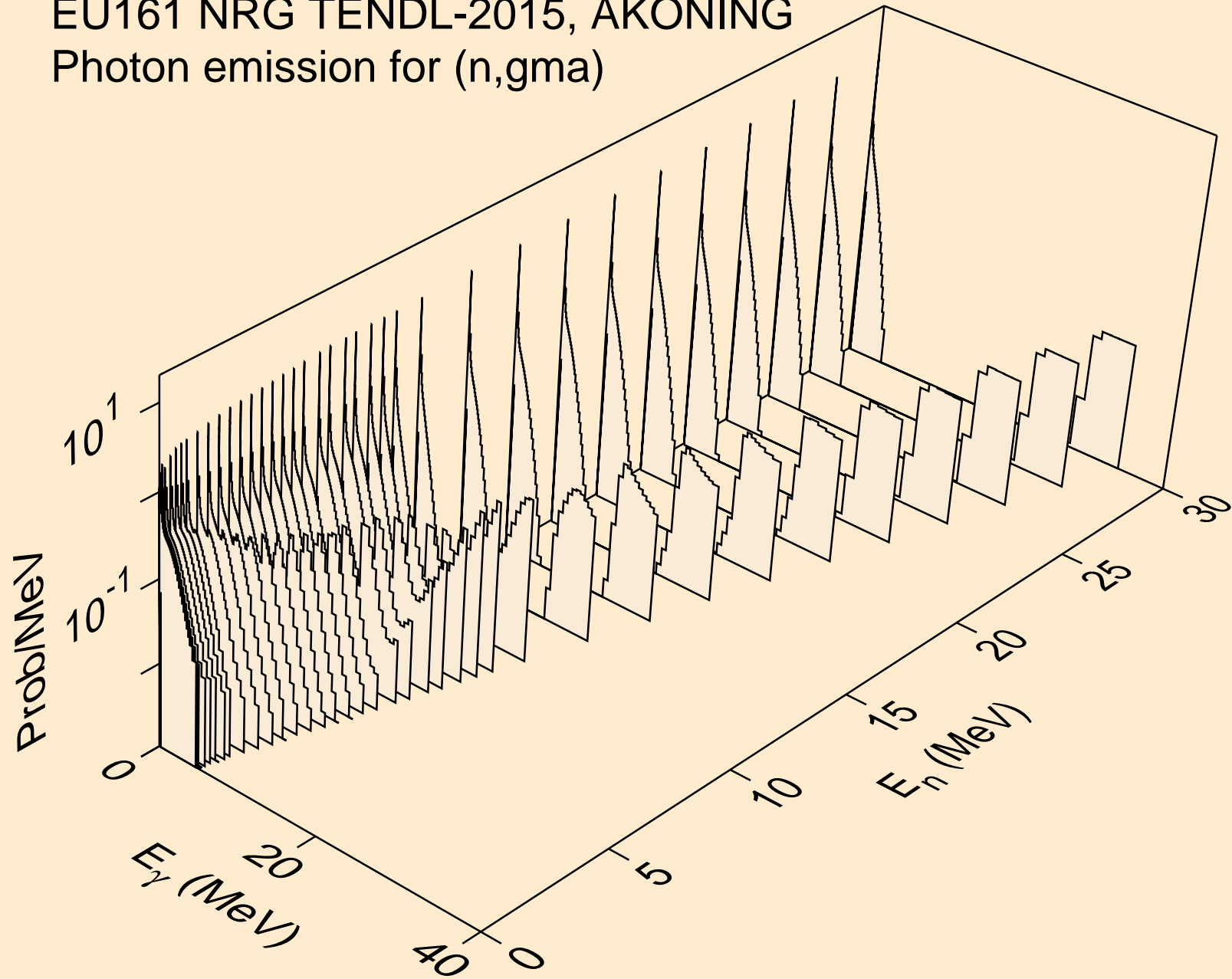
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Photon emission for (n,3np)



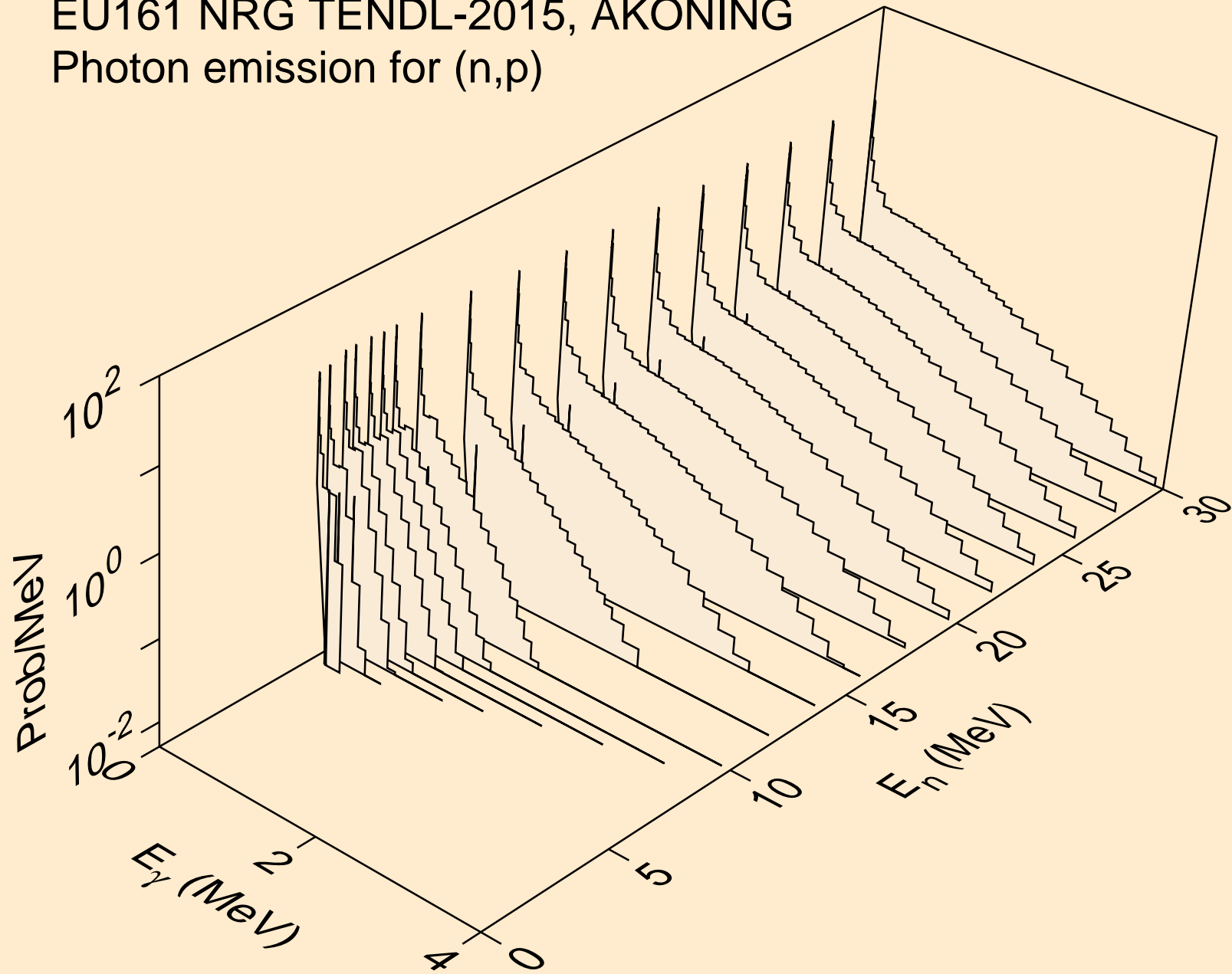
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Photon emission for (n,n\*c)



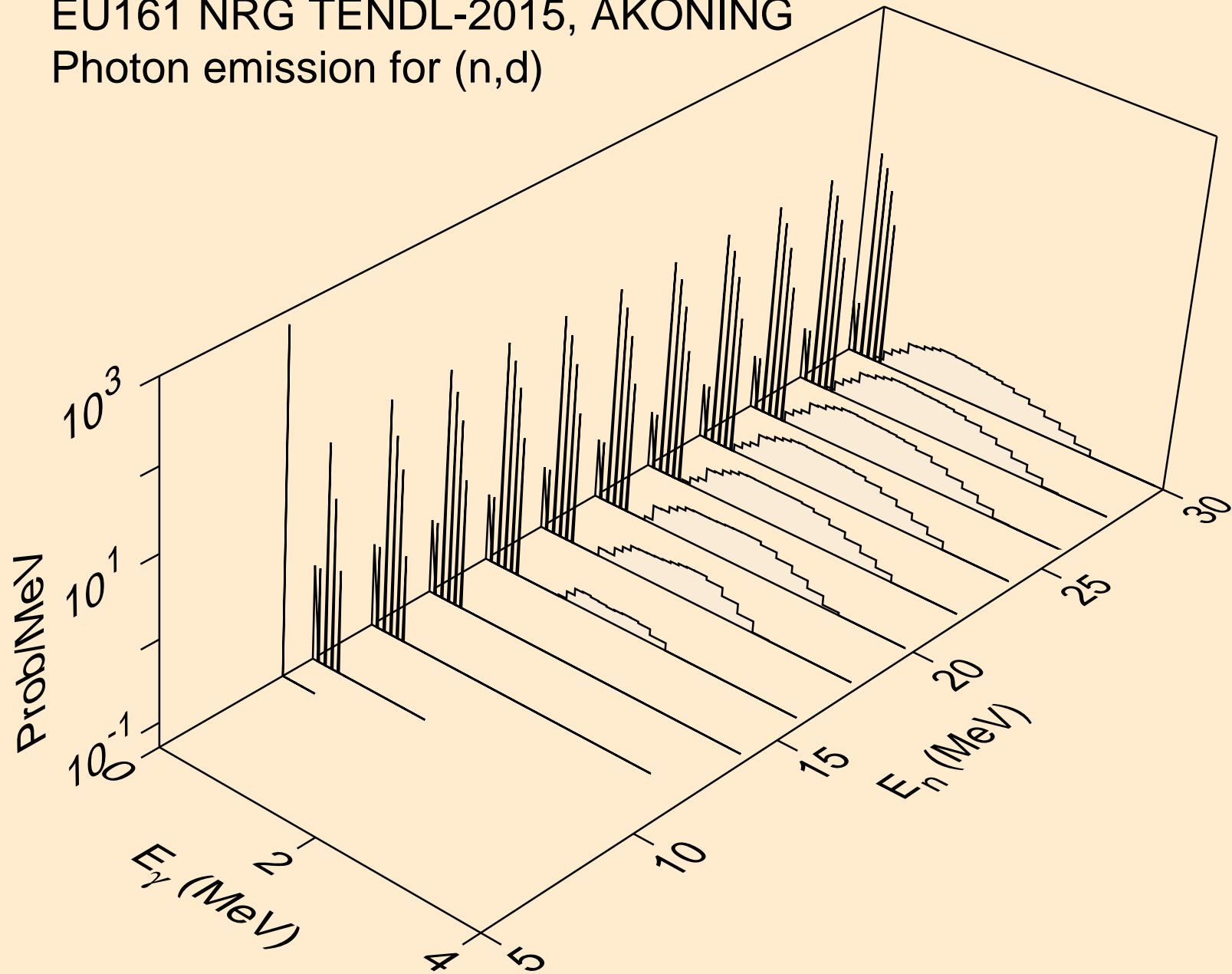
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Photon emission for (n,gma)



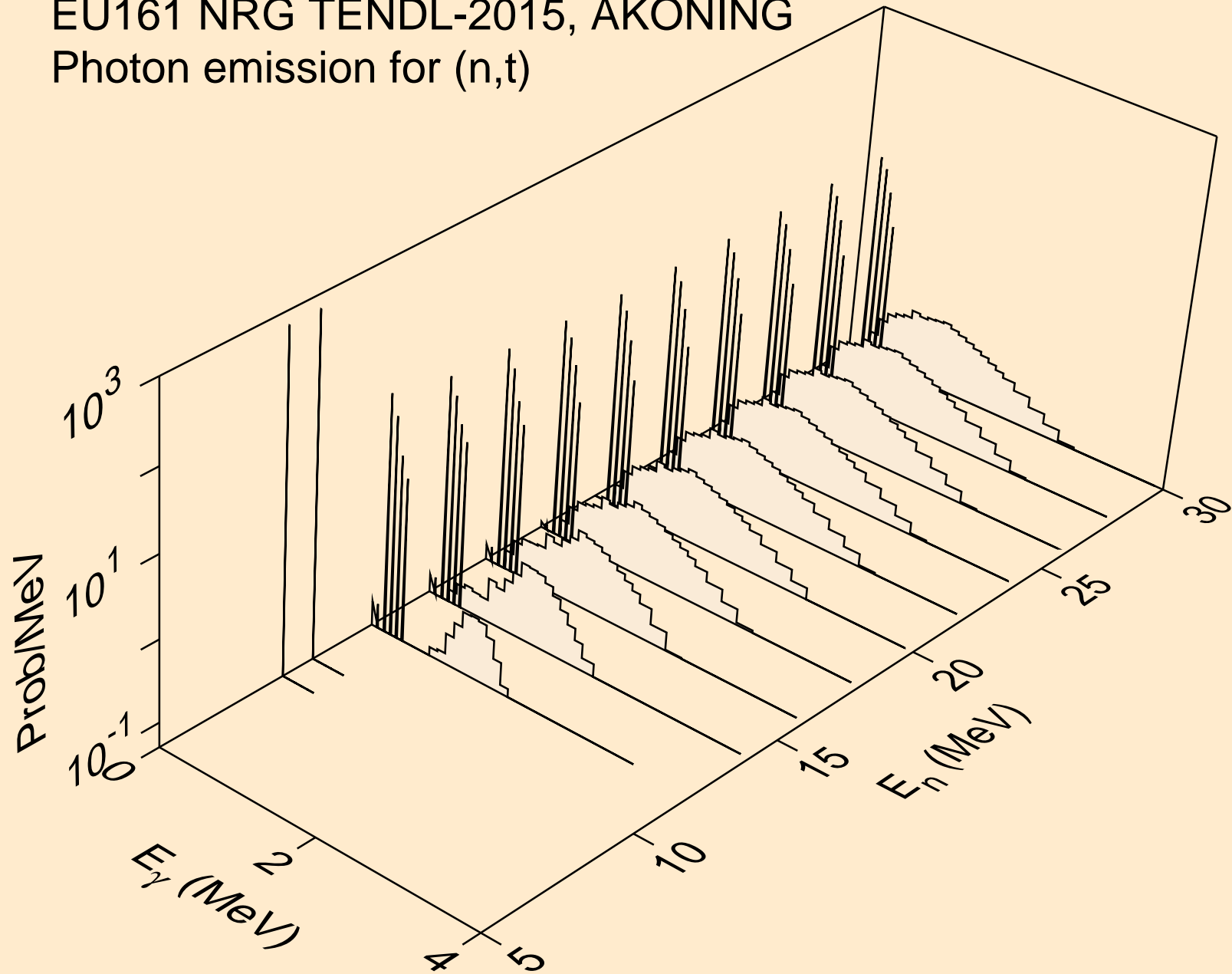
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



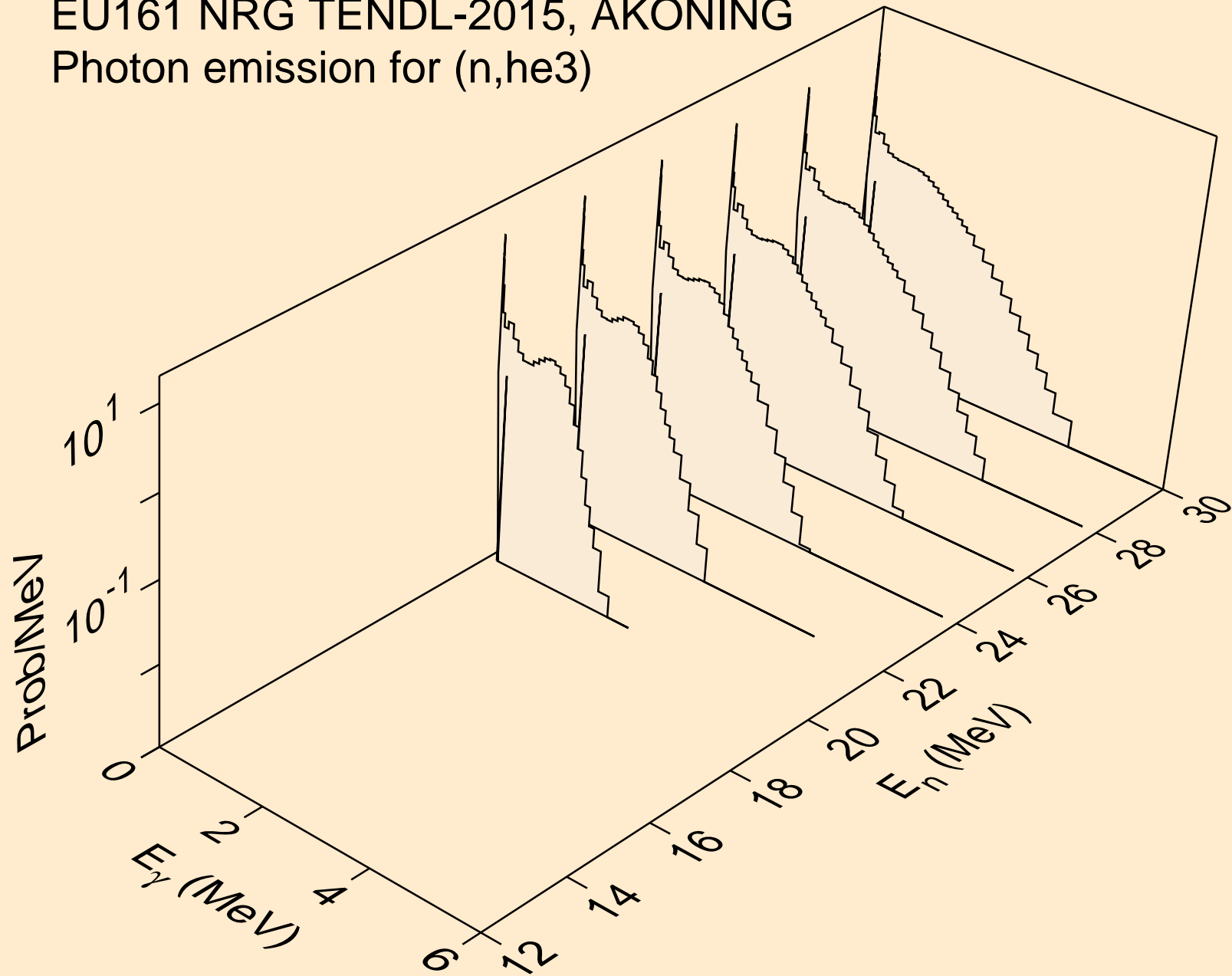
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,t)

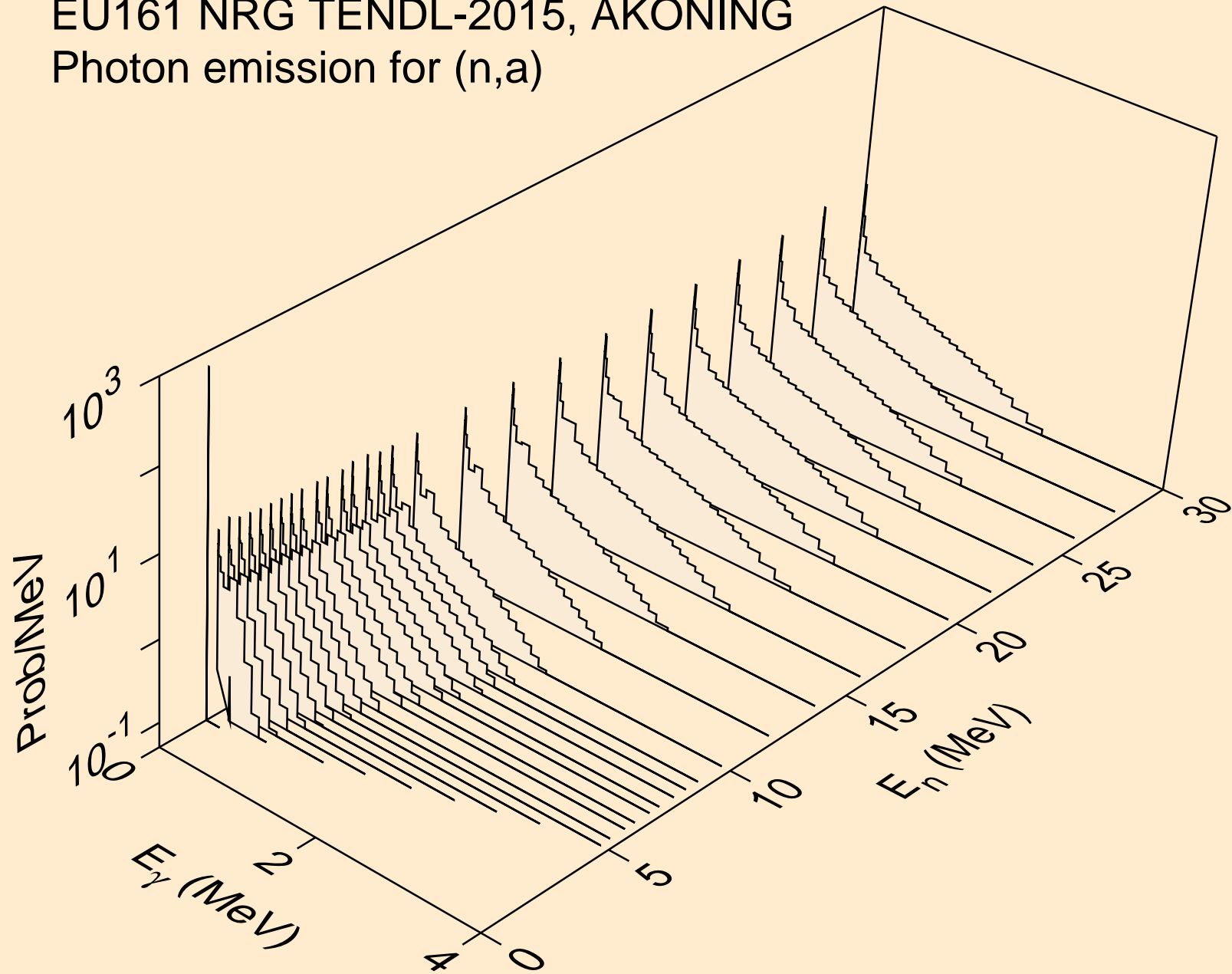


EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)

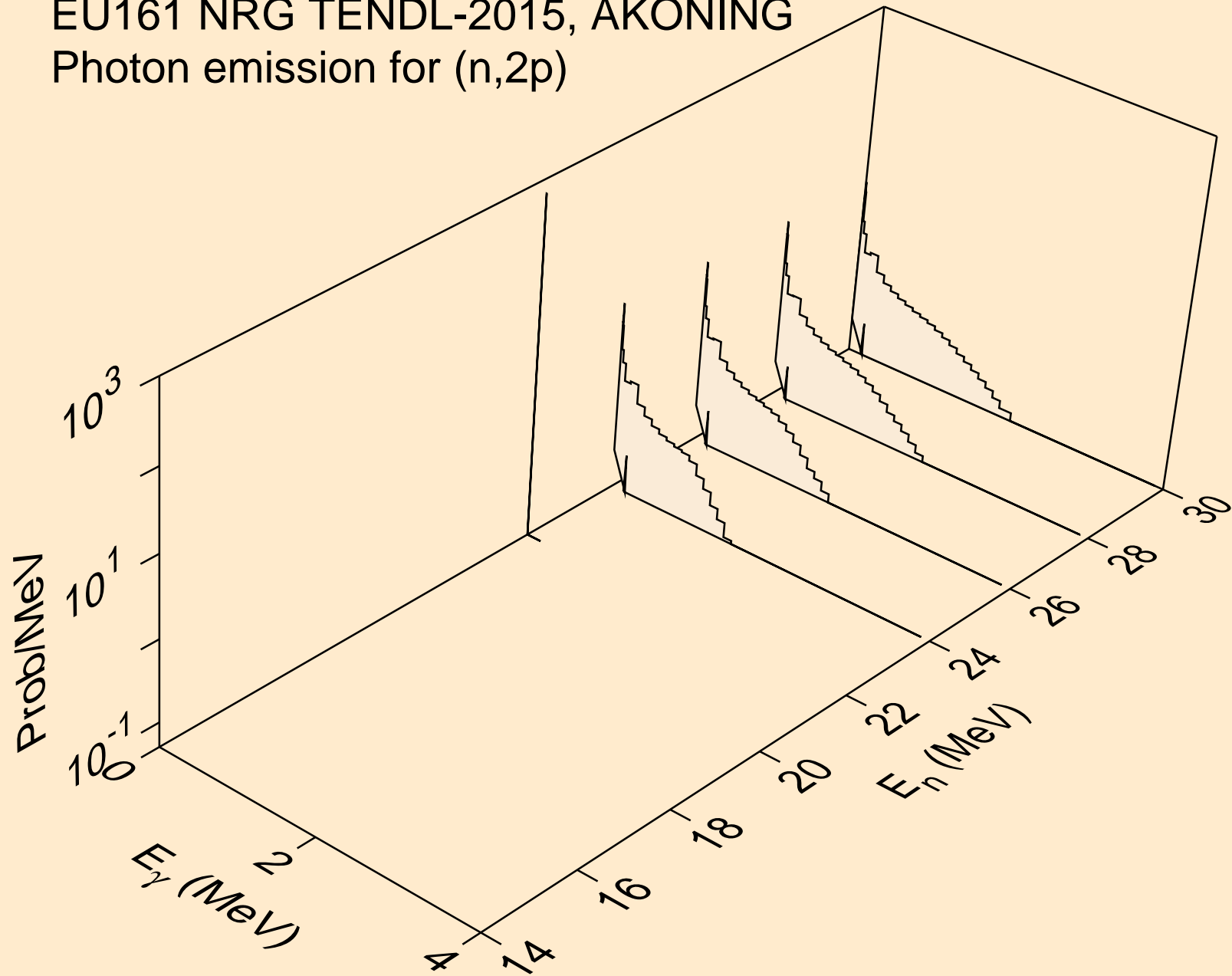




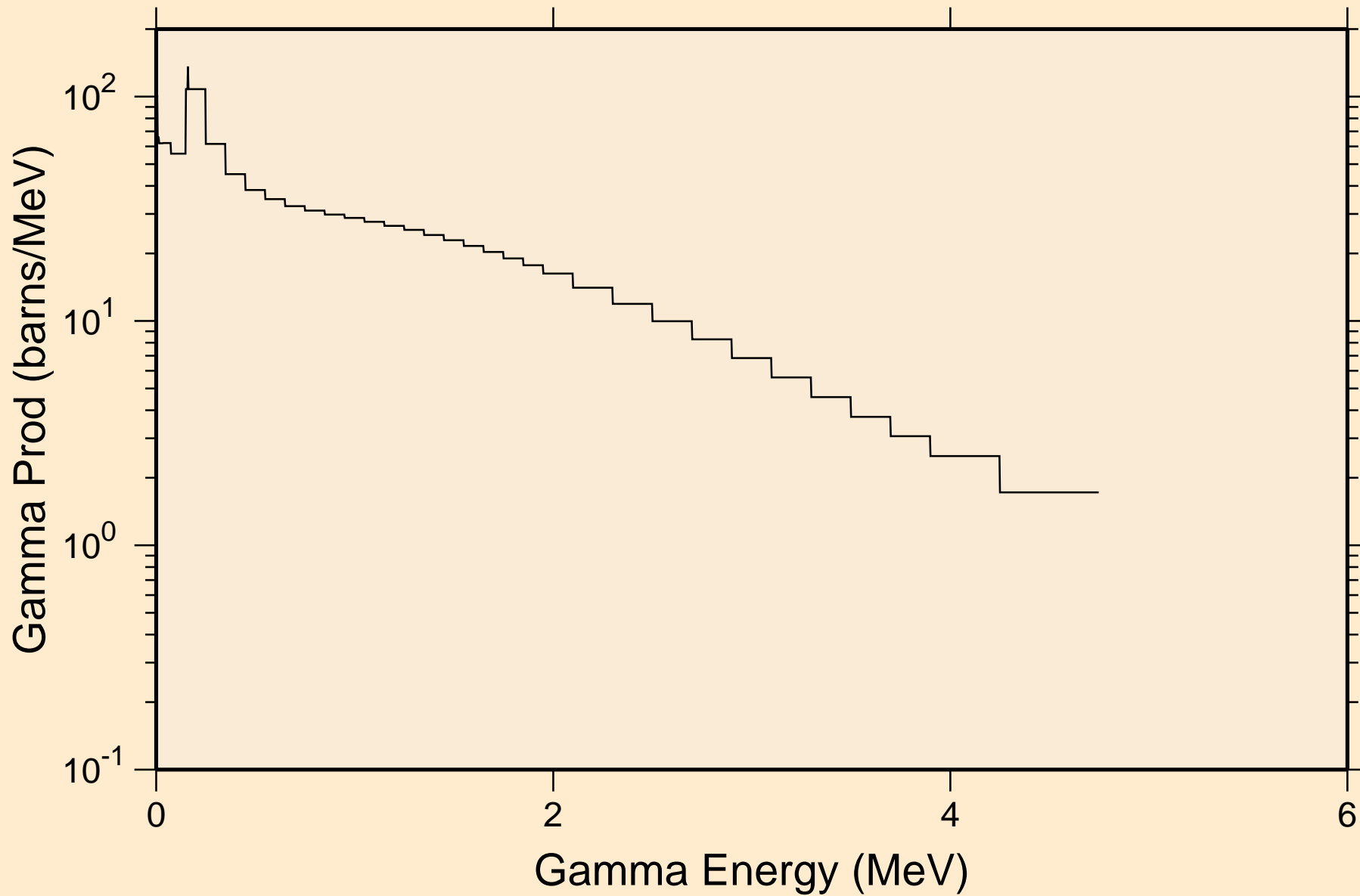
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



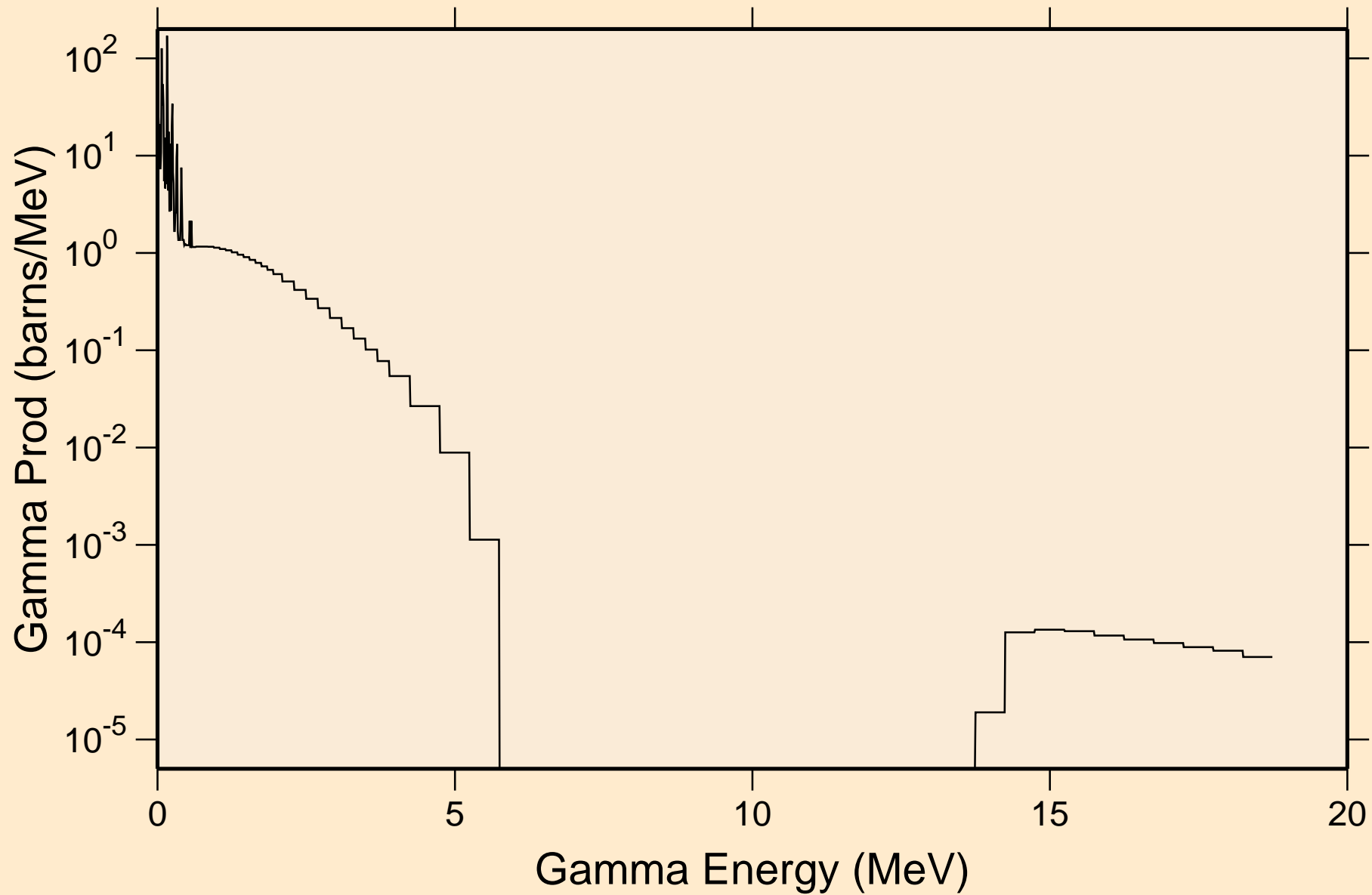
EU161 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



EU161 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

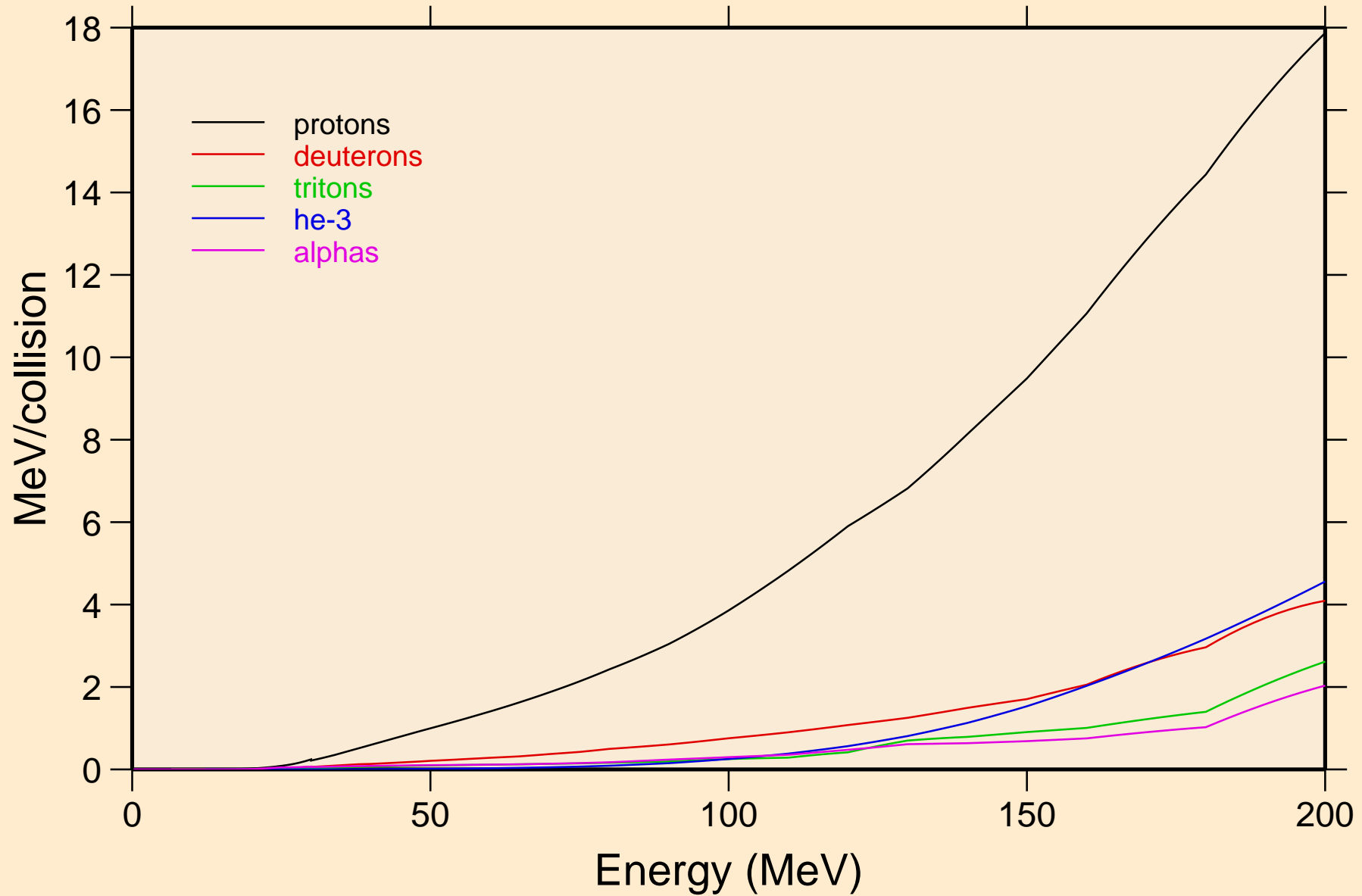


EU161 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



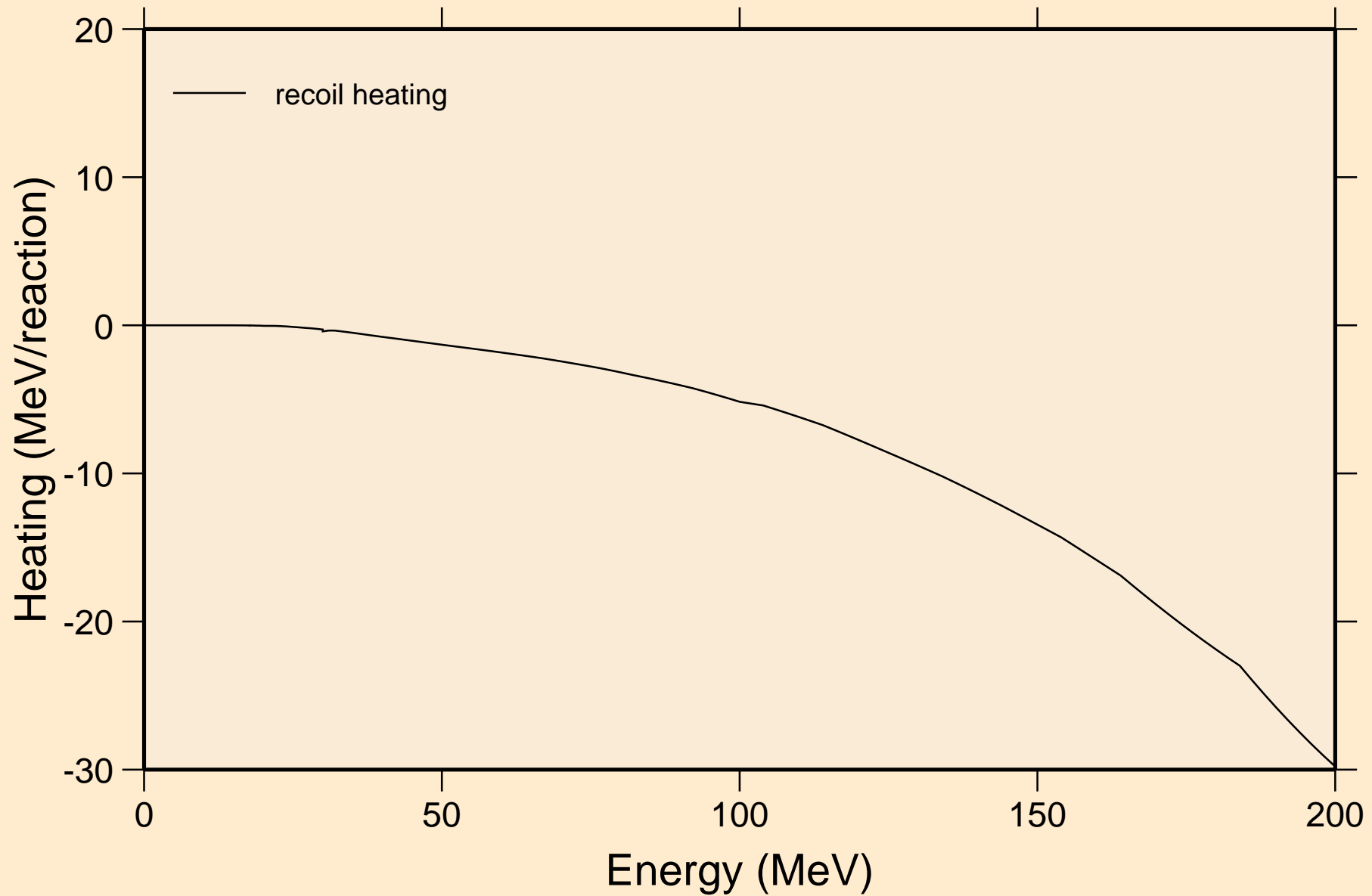
# EU161 NRG TENDL-2015, AKONING

## Particle heating contributions



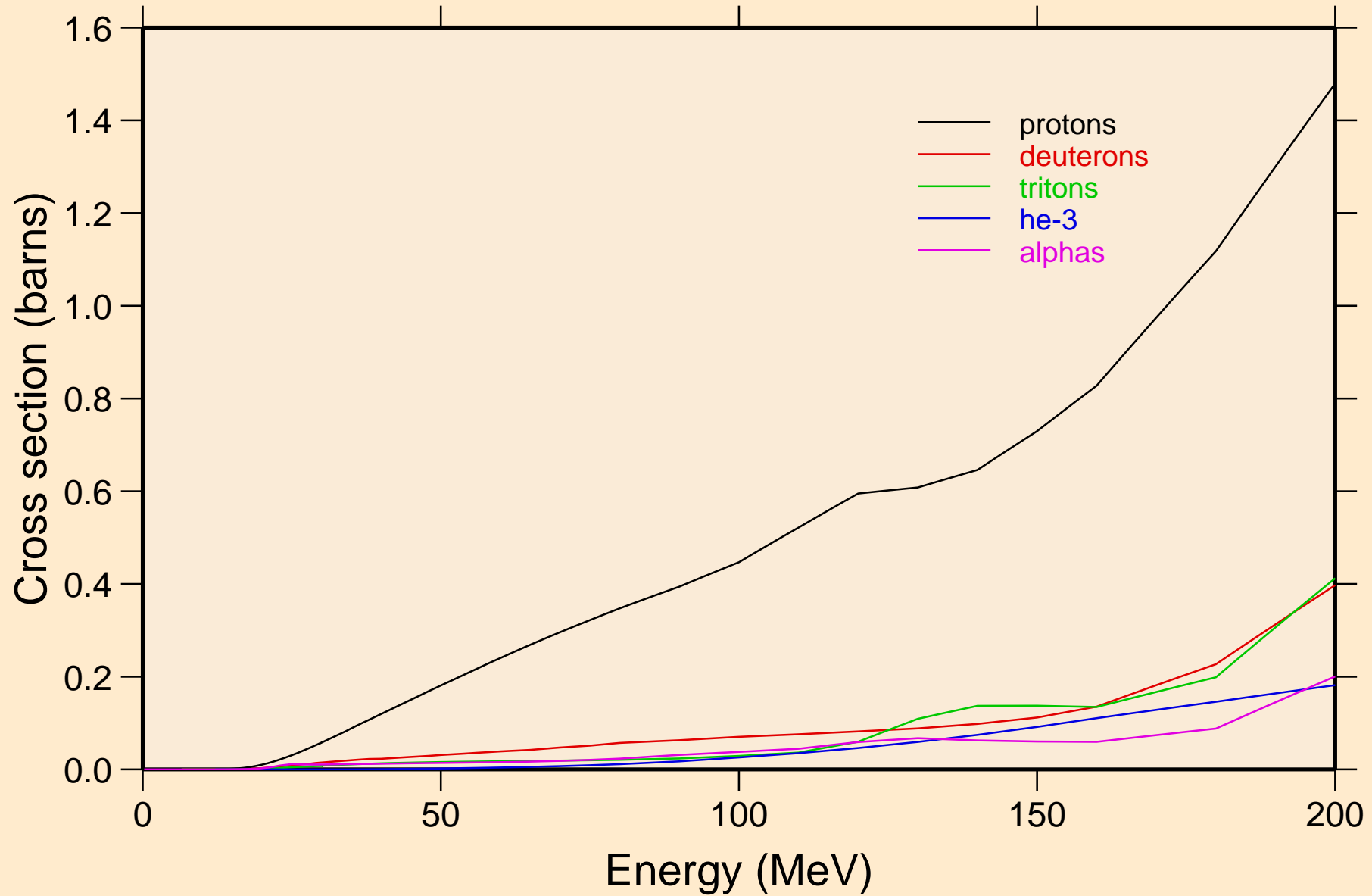
# EU161 NRG TENDL-2015, AKONING

## Recoil Heating

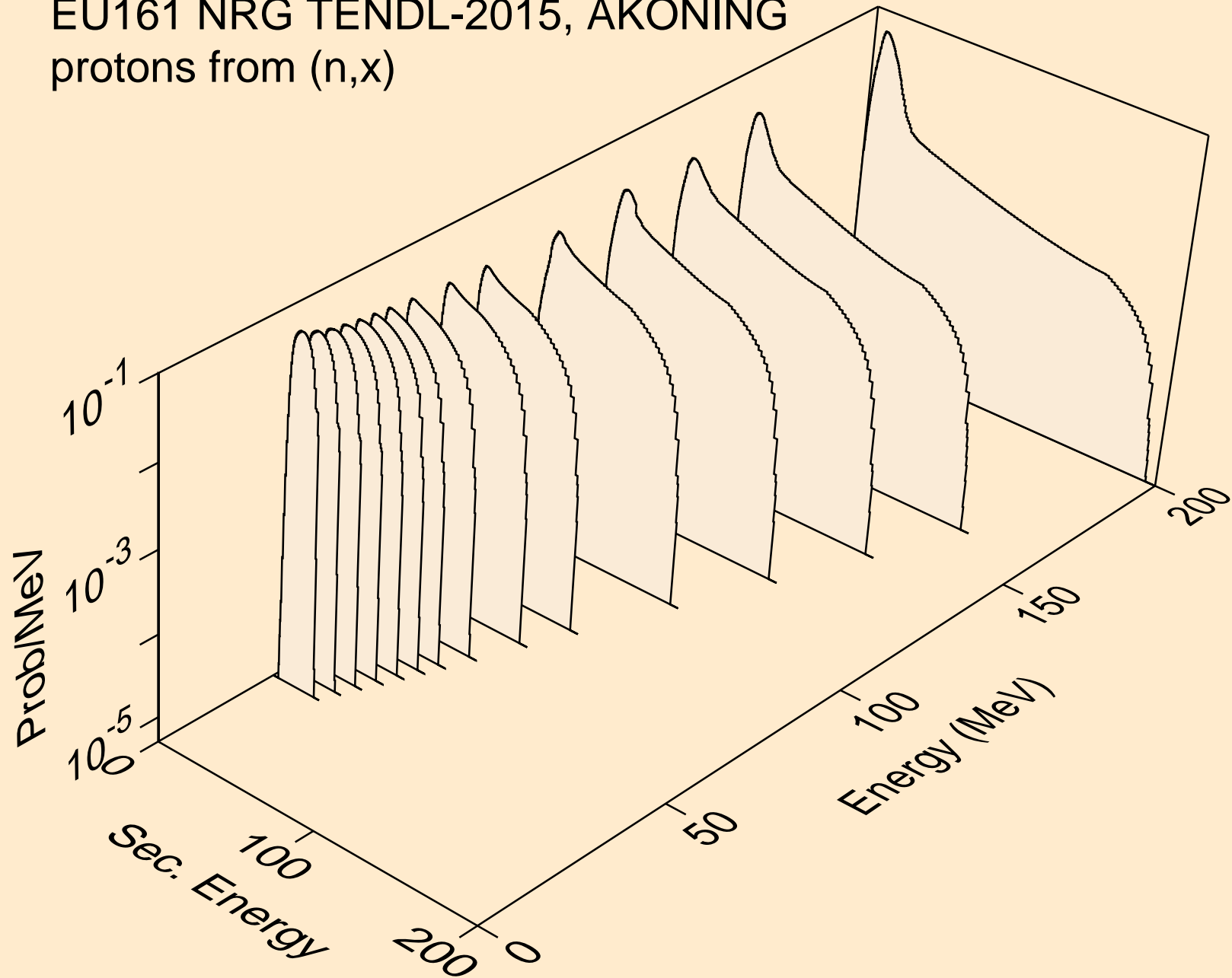


# EU161 NRG TENDL-2015, AKONING

## Particle production cross sections

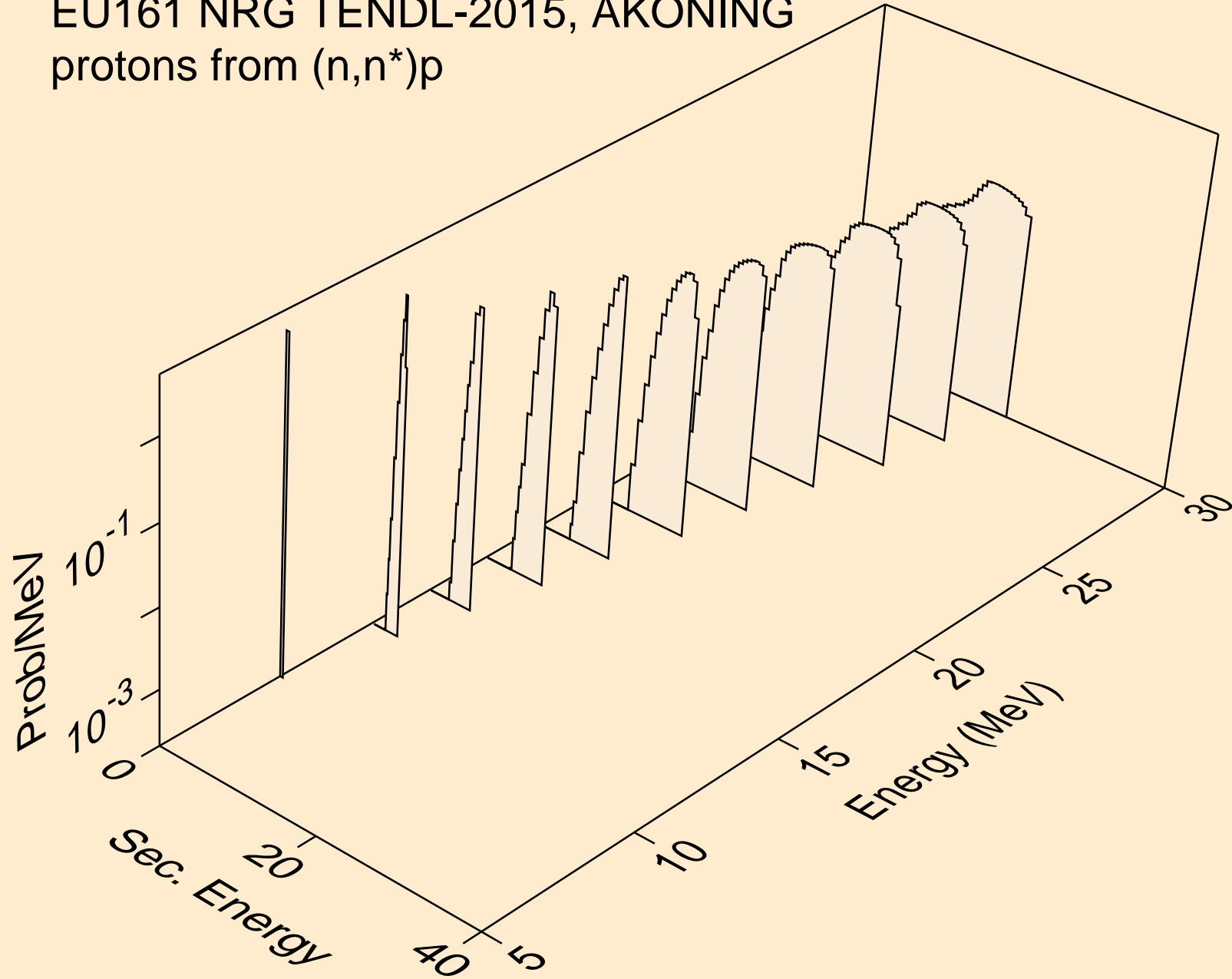


EU161 NRG TENDL-2015, AKONING  
protons from (n,x)

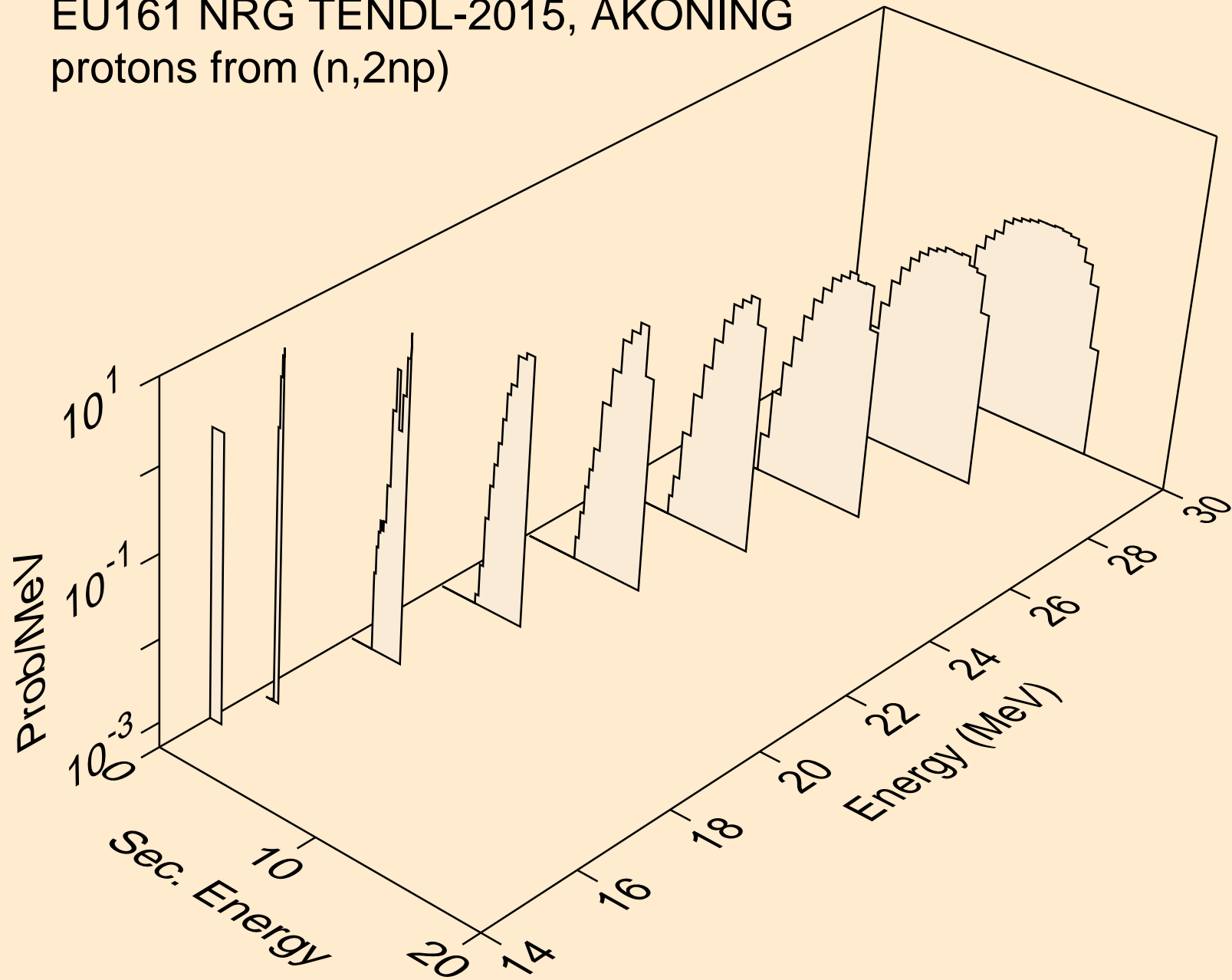




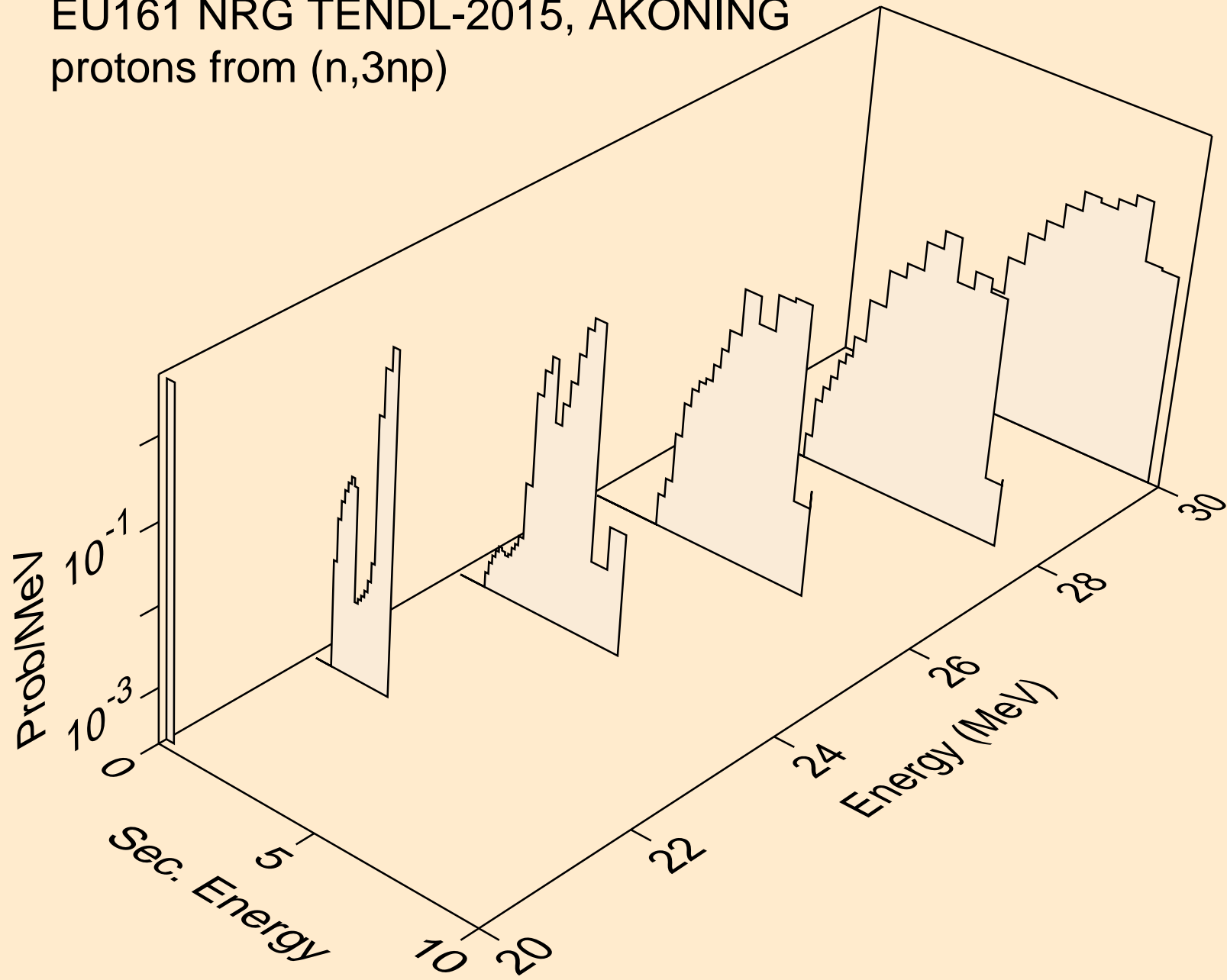
EU161 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



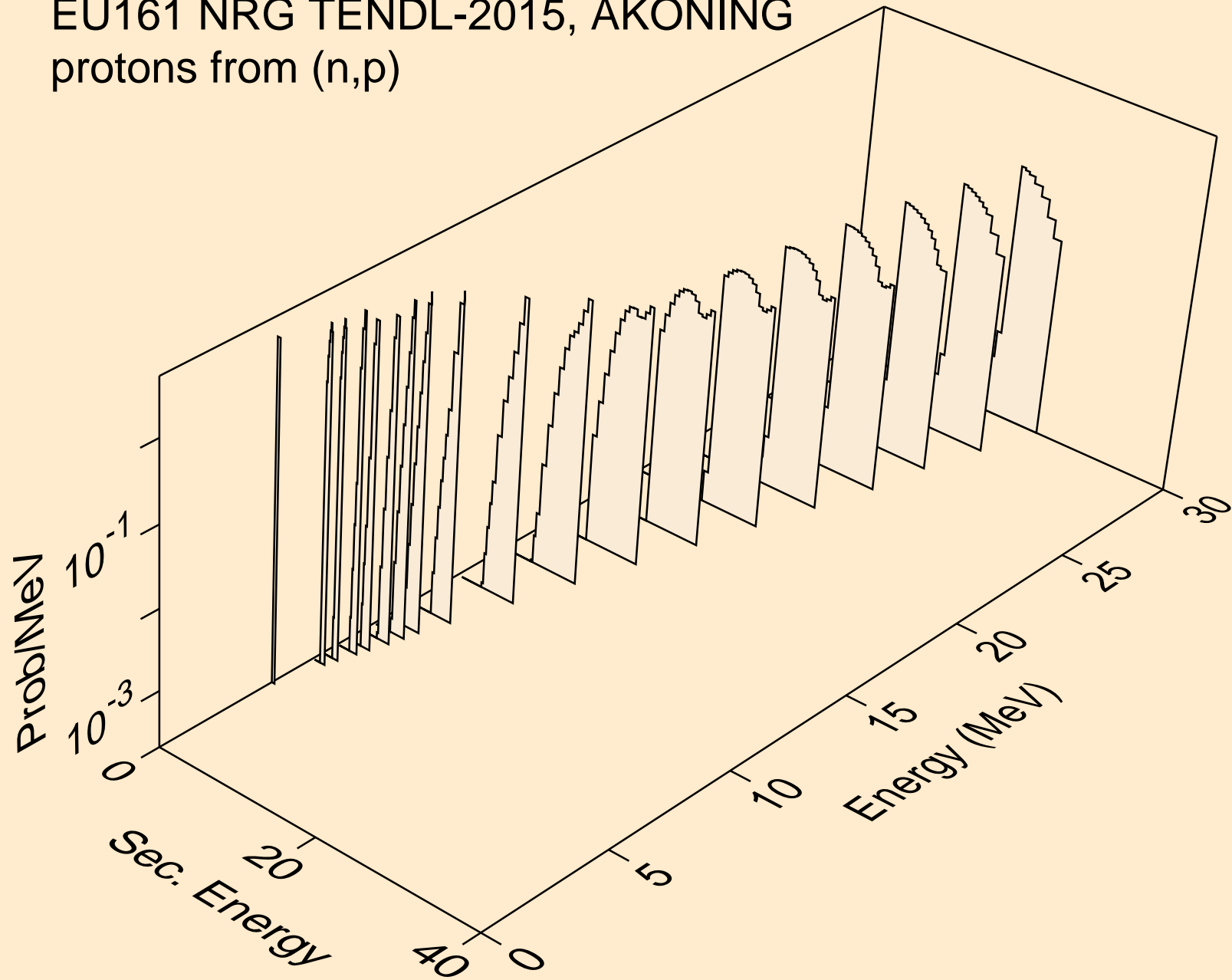
EU161 NRG TENDL-2015, AKONING  
protons from (n,2np)



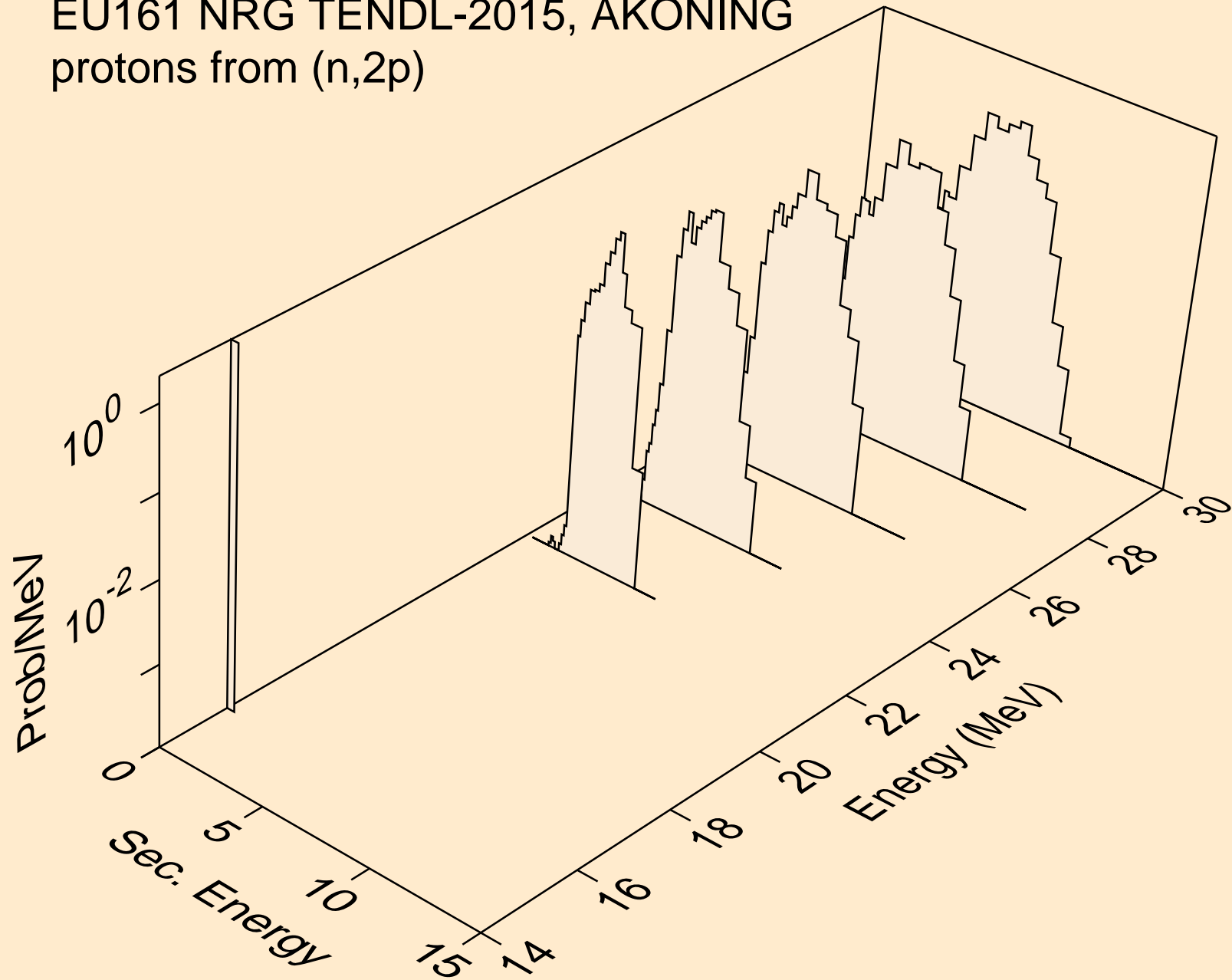
EU161 NRG TENDL-2015, AKONING  
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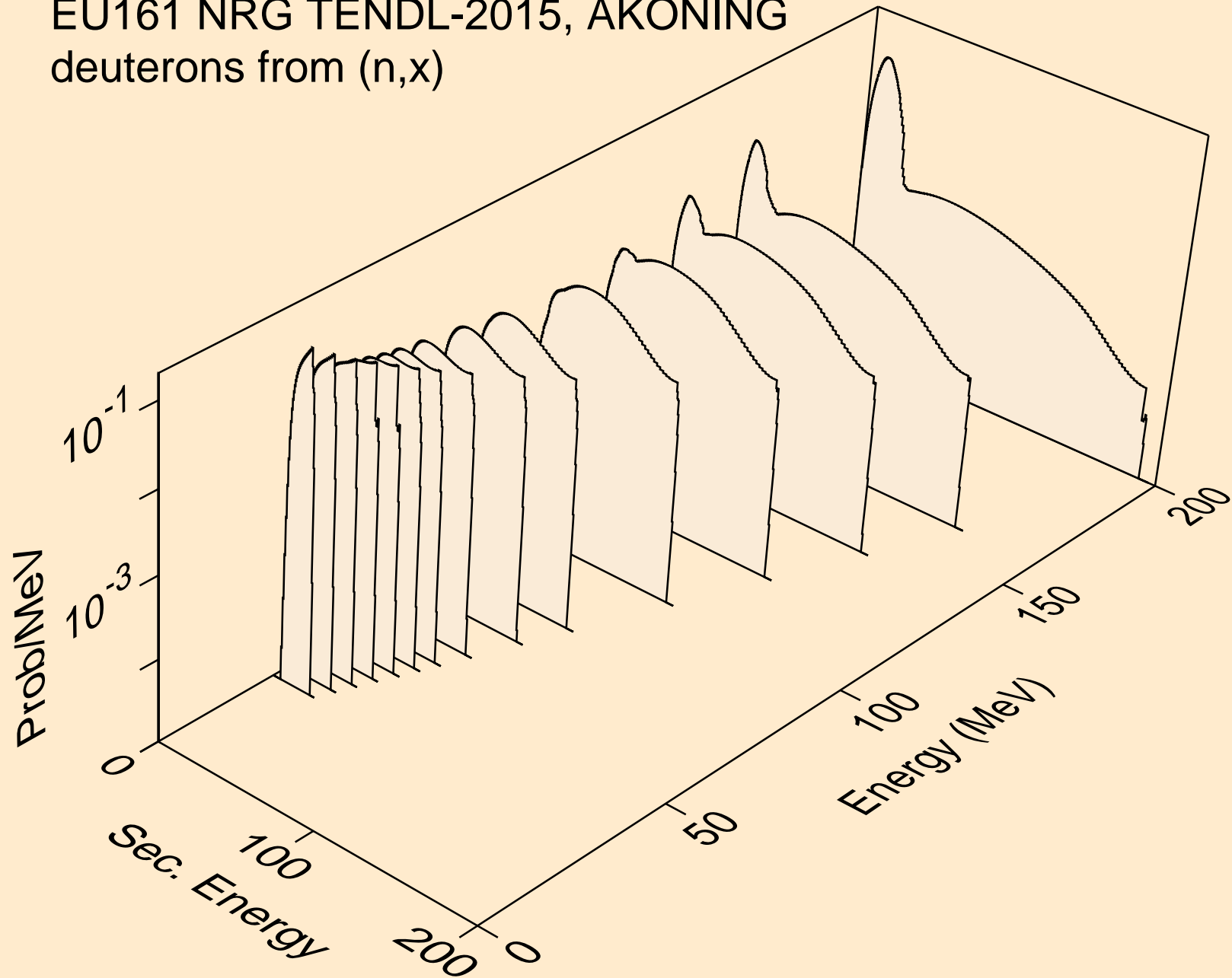
EU161 NRG TENDL-2015, AKONING  
protons from (n,p)



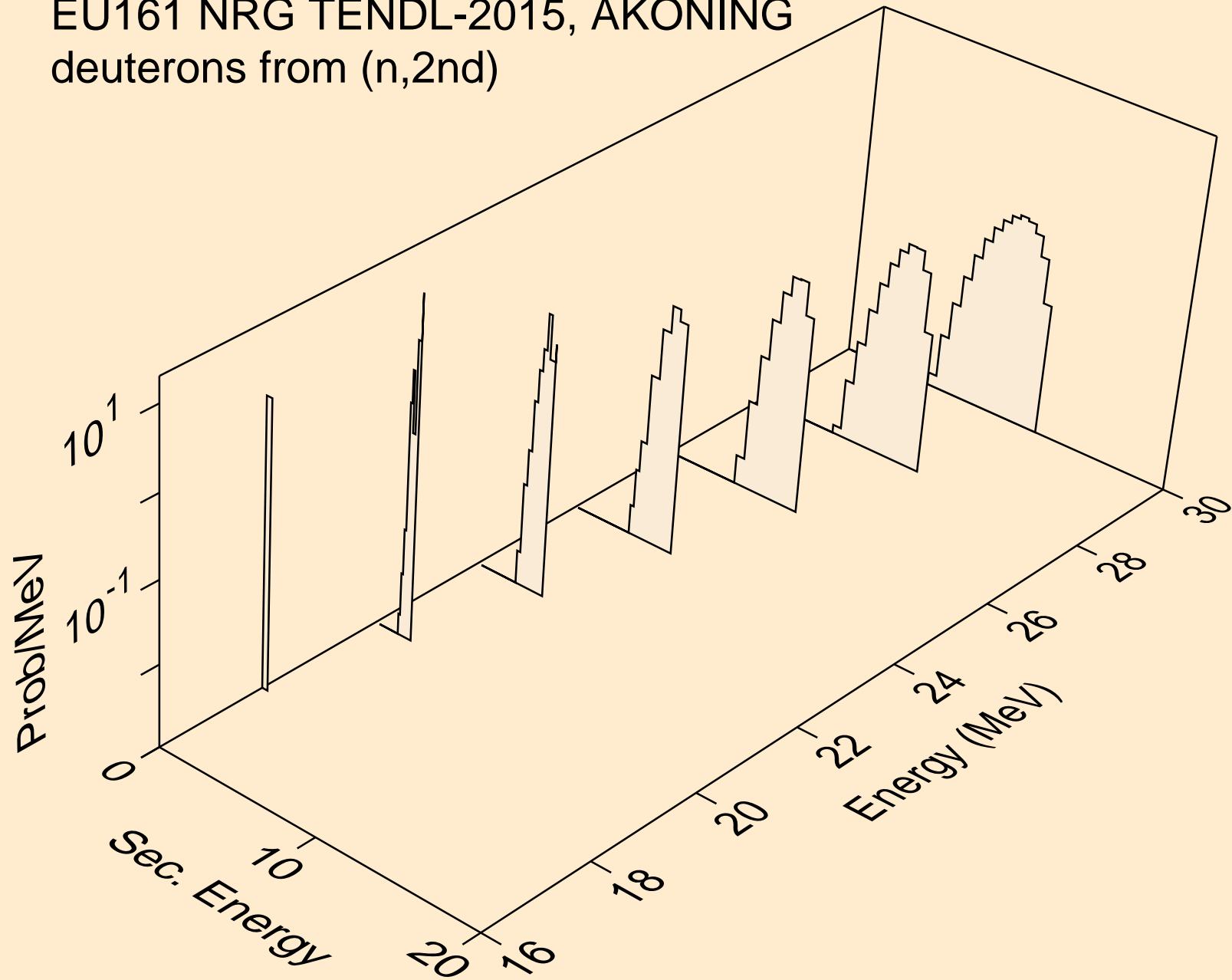
EU161 NRG TENDL-2015, AKONING  
protons from (n,2p)



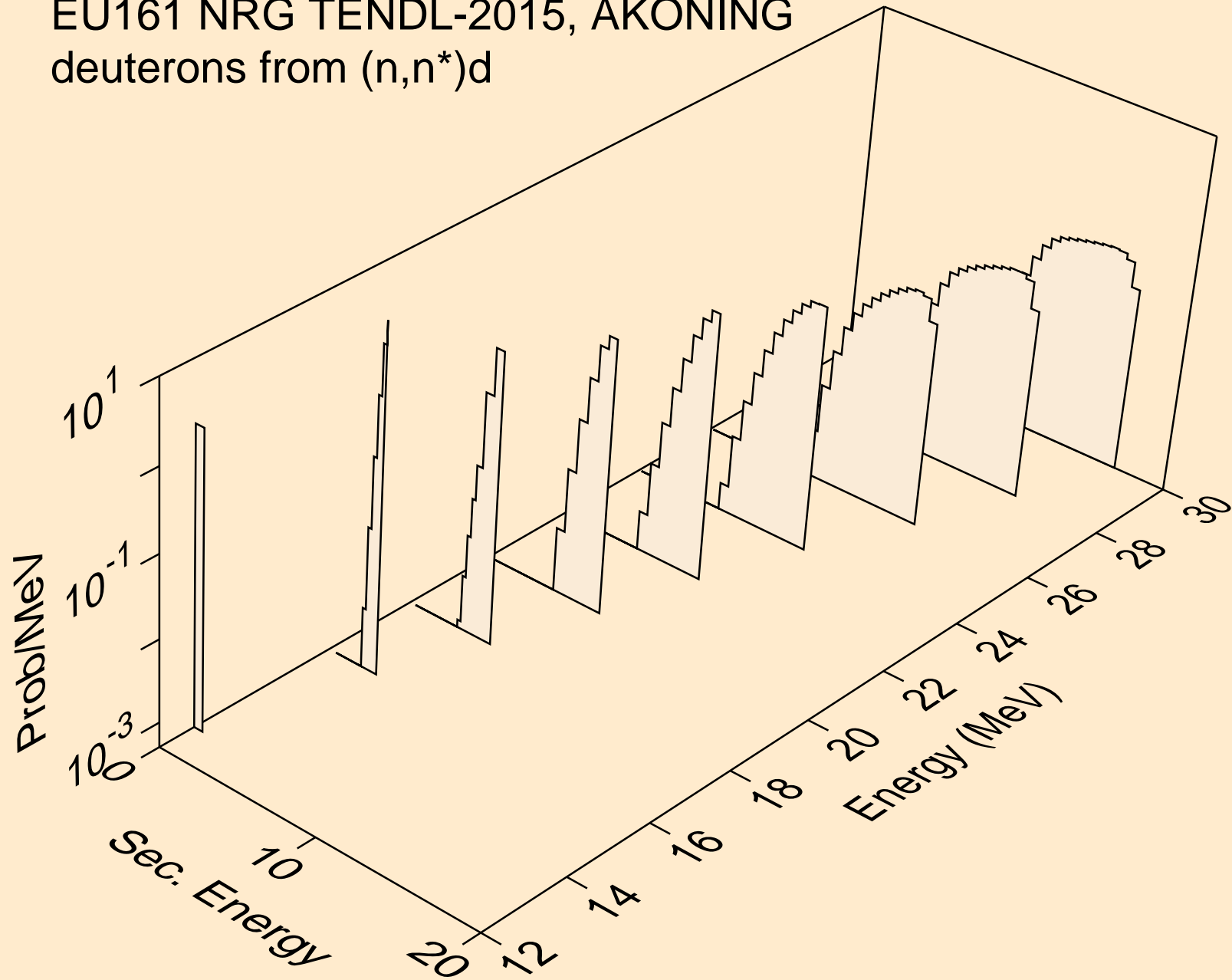
EU161 NRG TENDL-2015, AKONING  
deuterons from (n,x)



EU161 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)

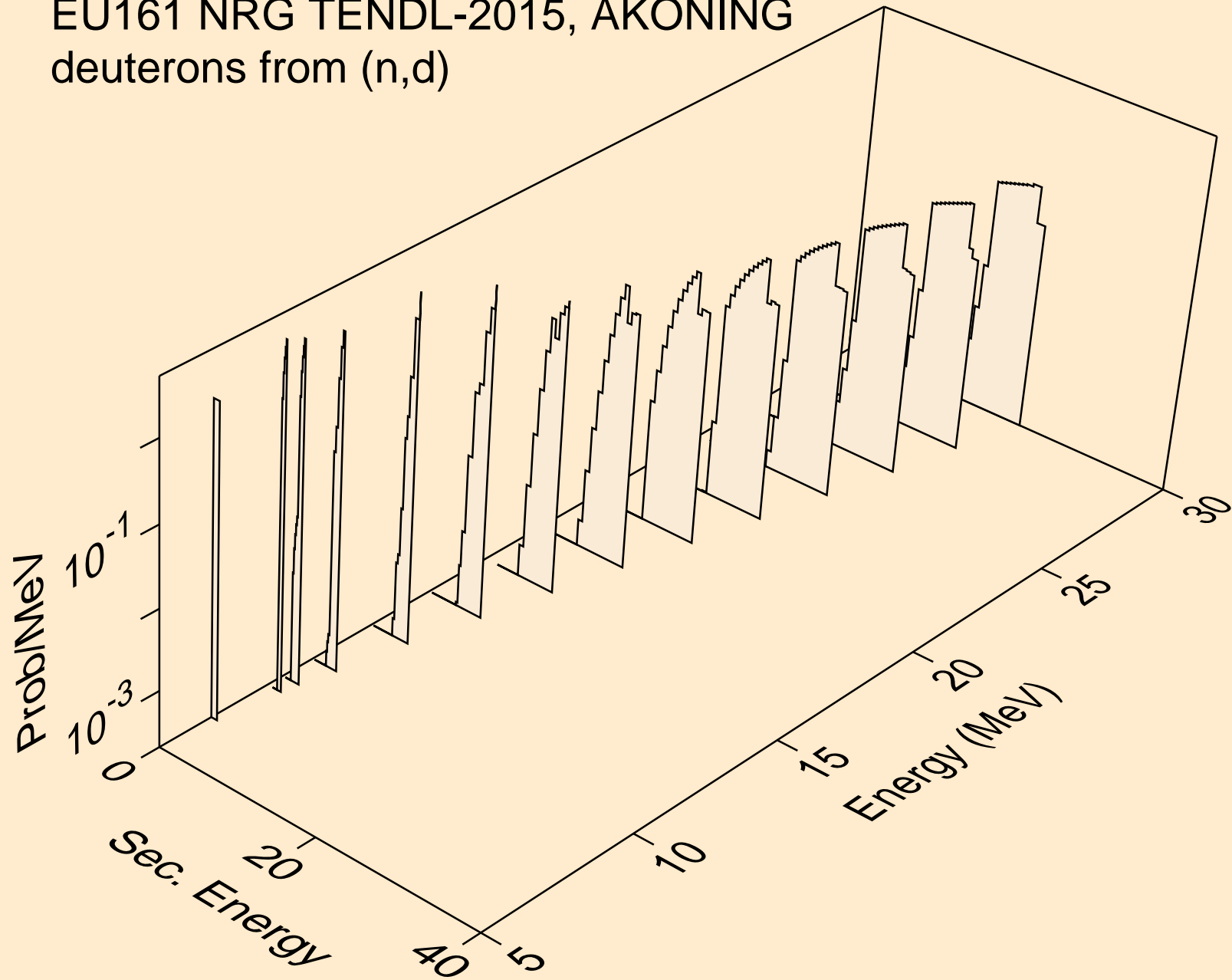


EU161 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d

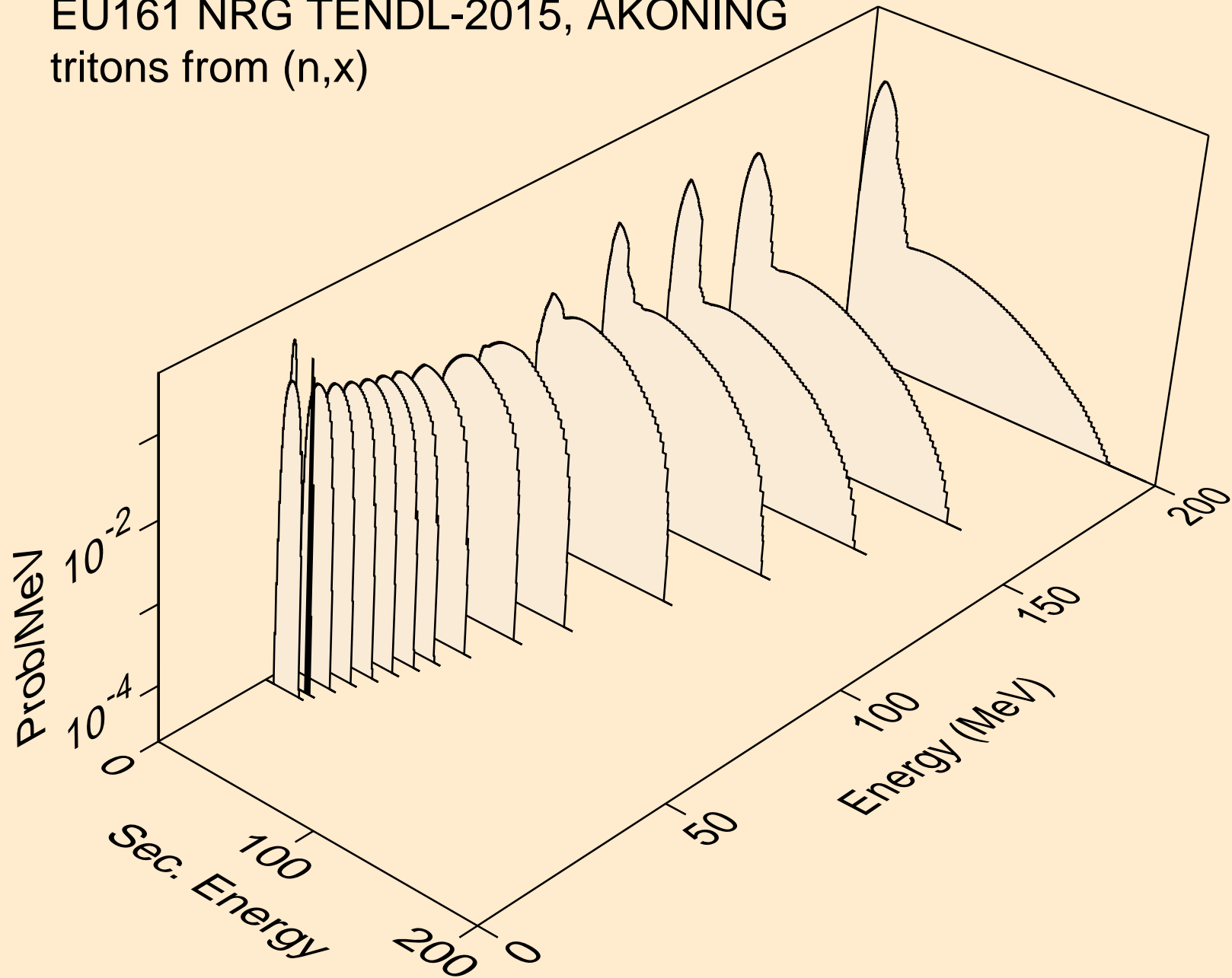




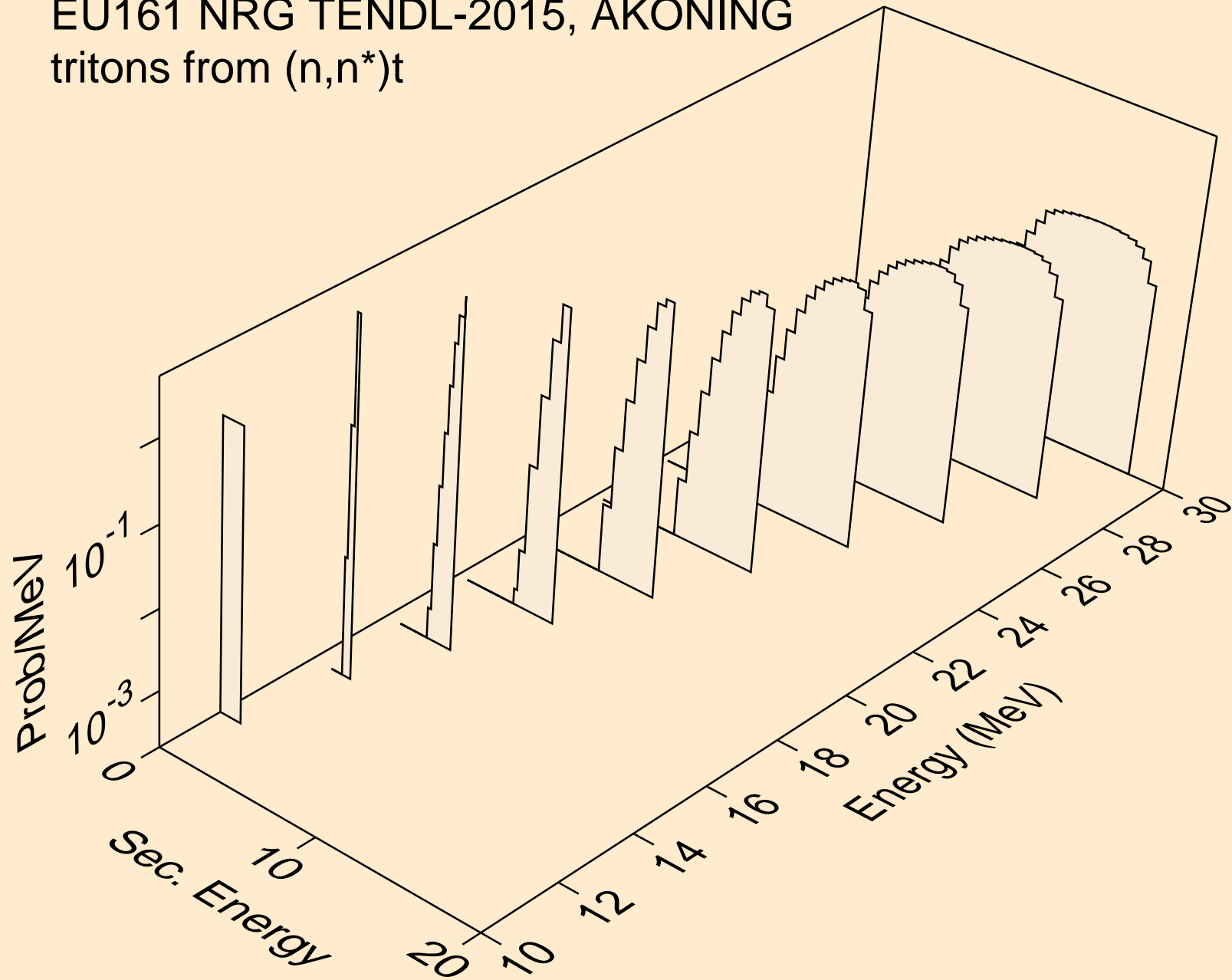
EU161 NRG TENDL-2015, AKONING  
deuterons from (n,d)



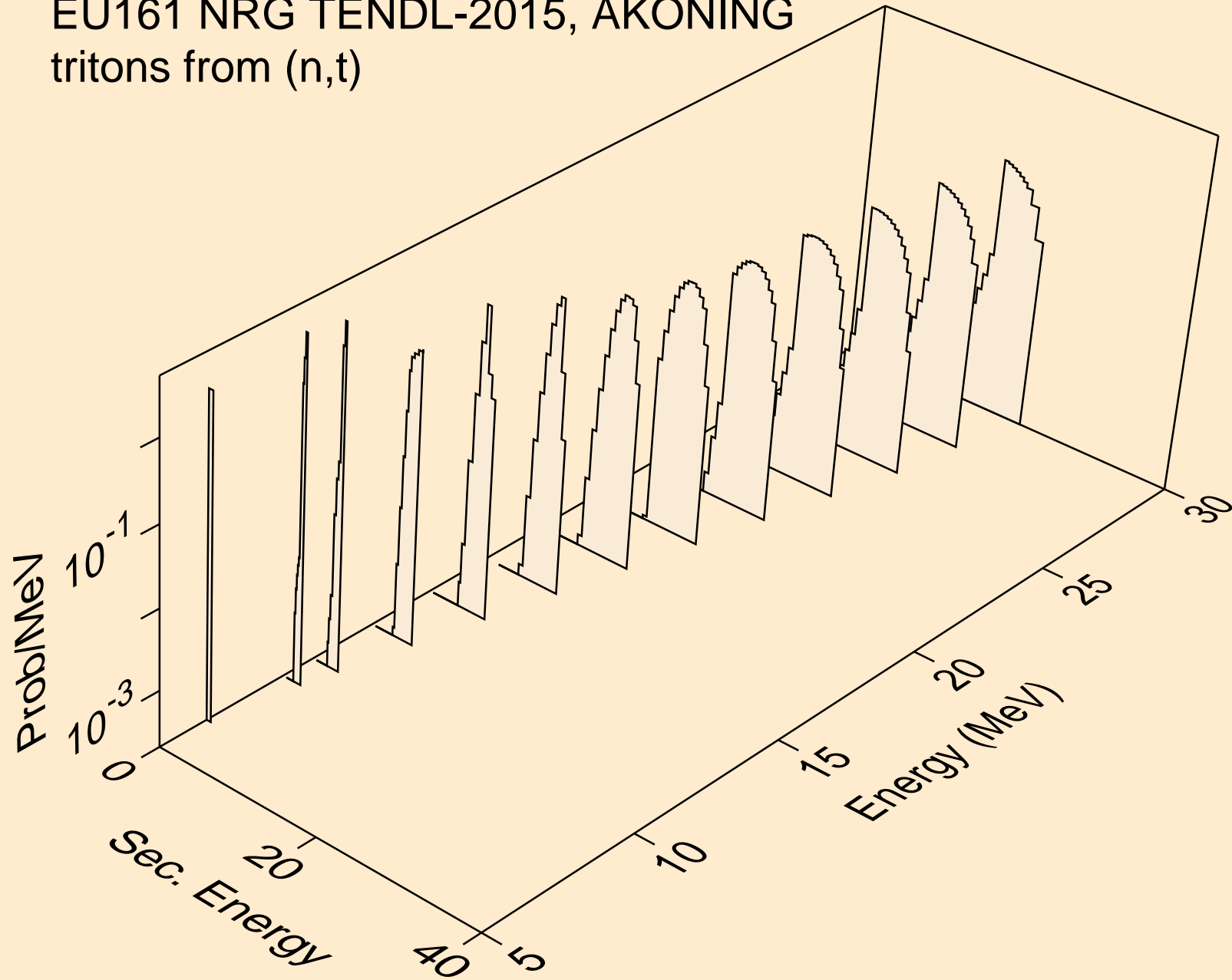
EU161 NRG TENDL-2015, AKONING  
tritons from (n,x)



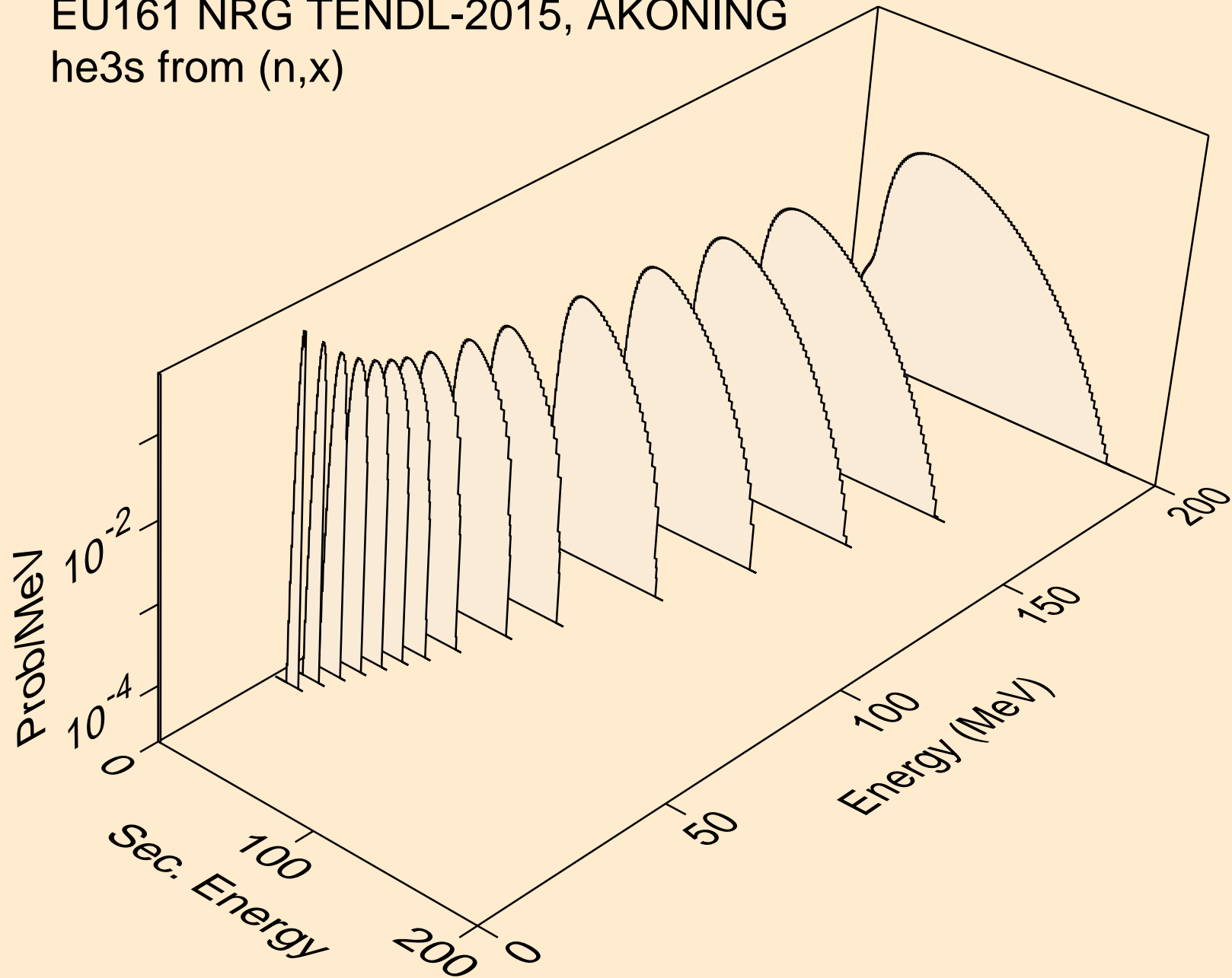
EU161 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



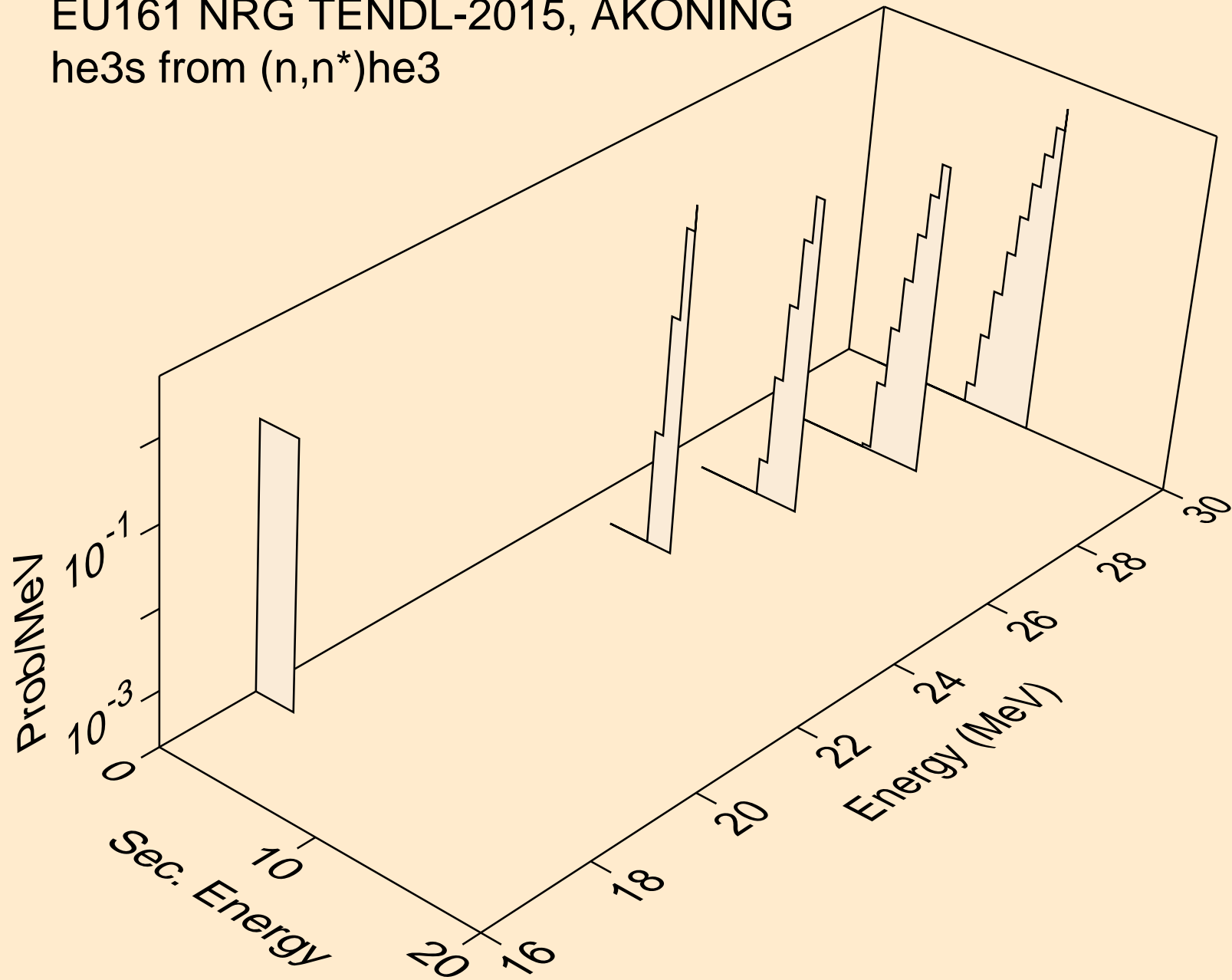
EU161 NRG TENDL-2015, AKONING  
tritons from (n,t)



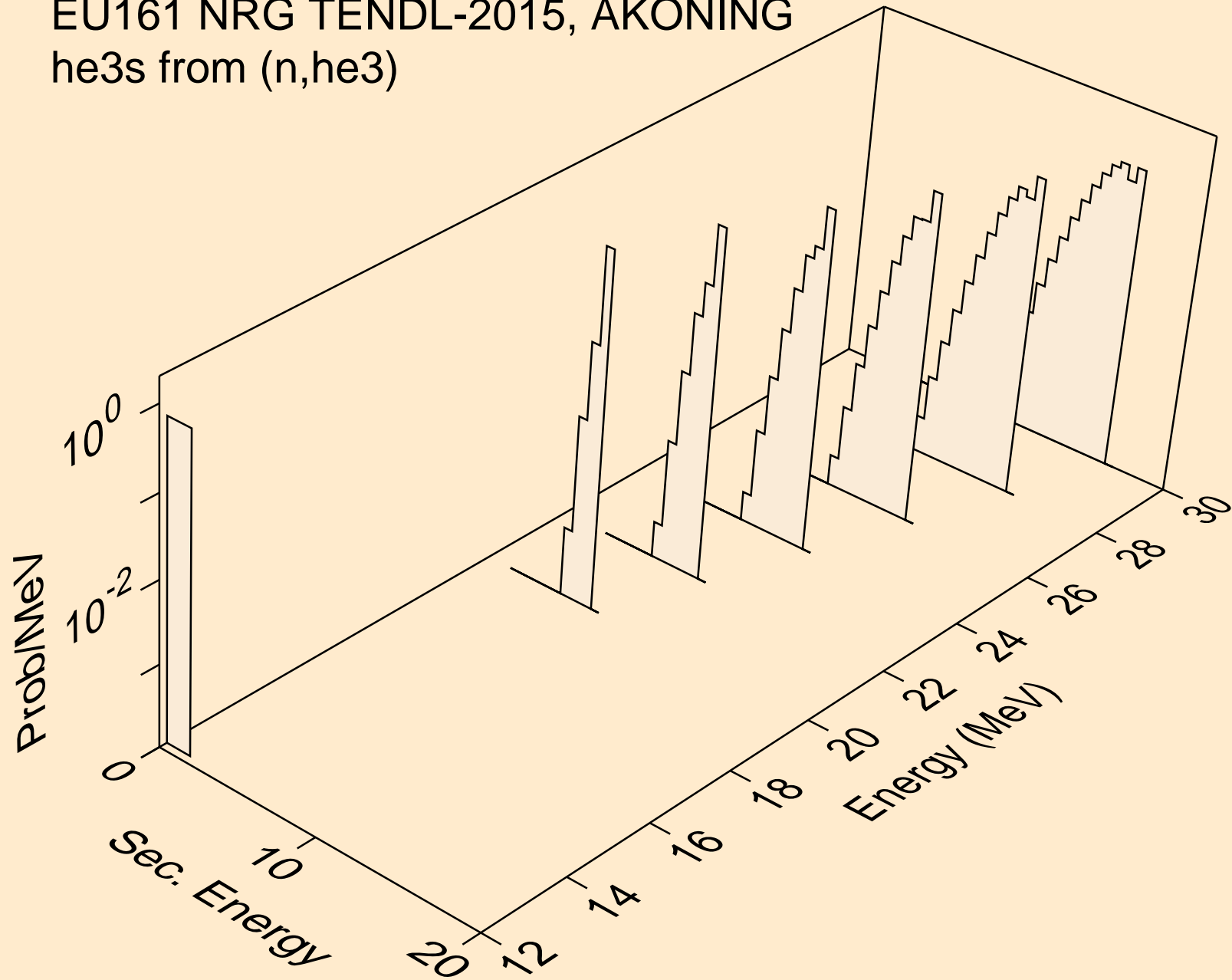
EU161 NRG TENDL-2015, AKONING  
he3s from (n,x)



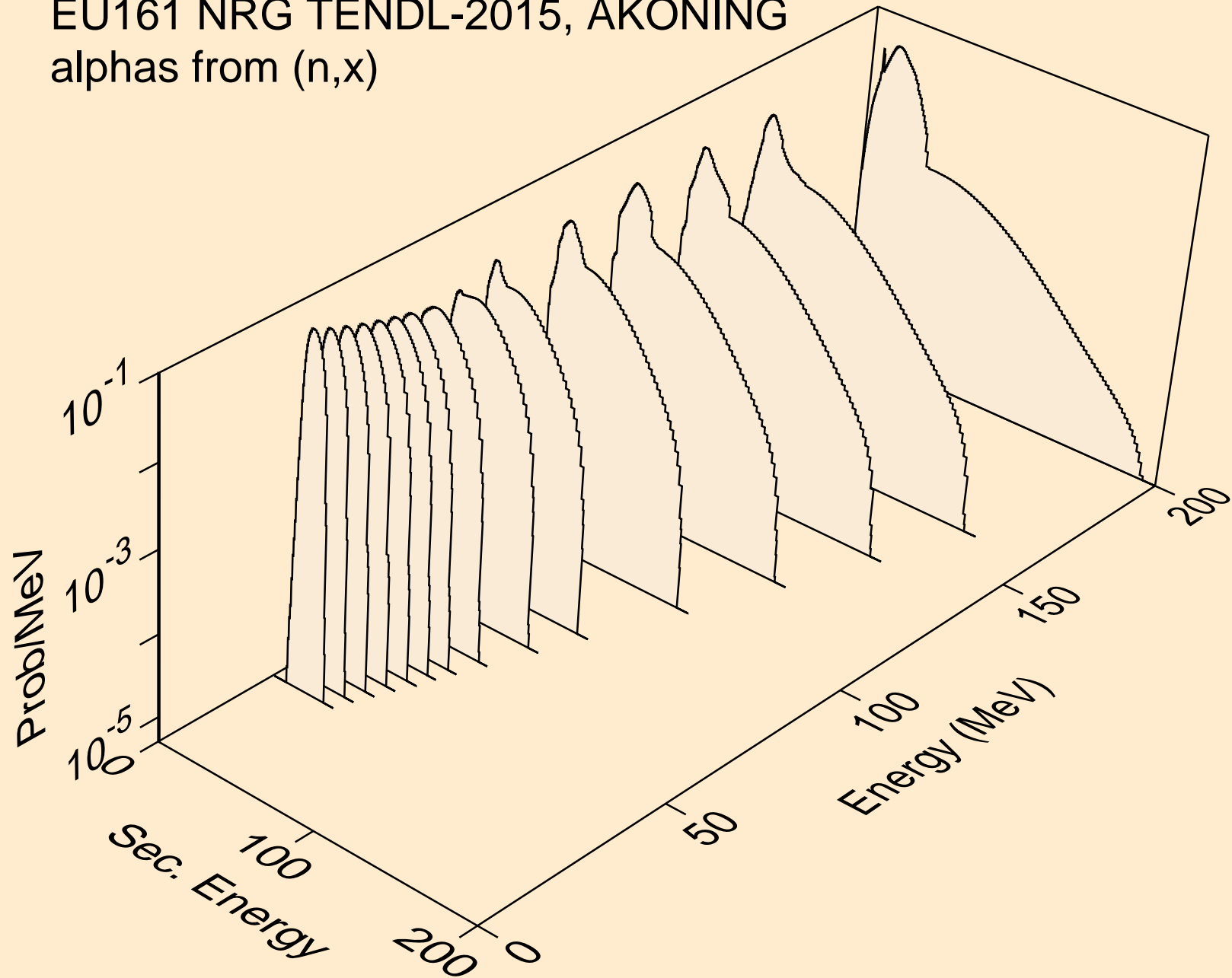
EU161 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



EU161 NRG TENDL-2015, AKONING  
he3s from (n,he3)

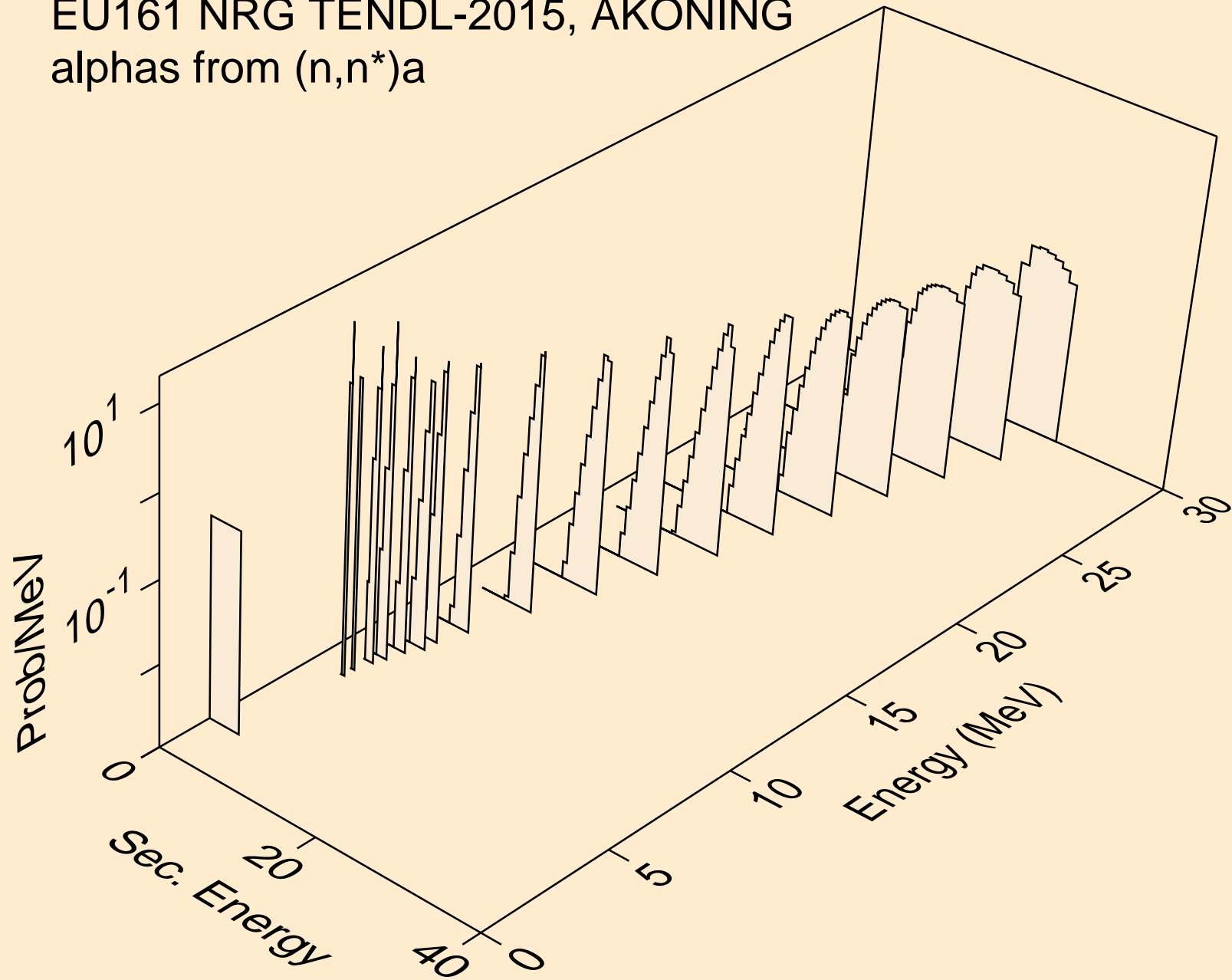


EU161 NRG TENDL-2015, AKONING  
alphas from (n,x)

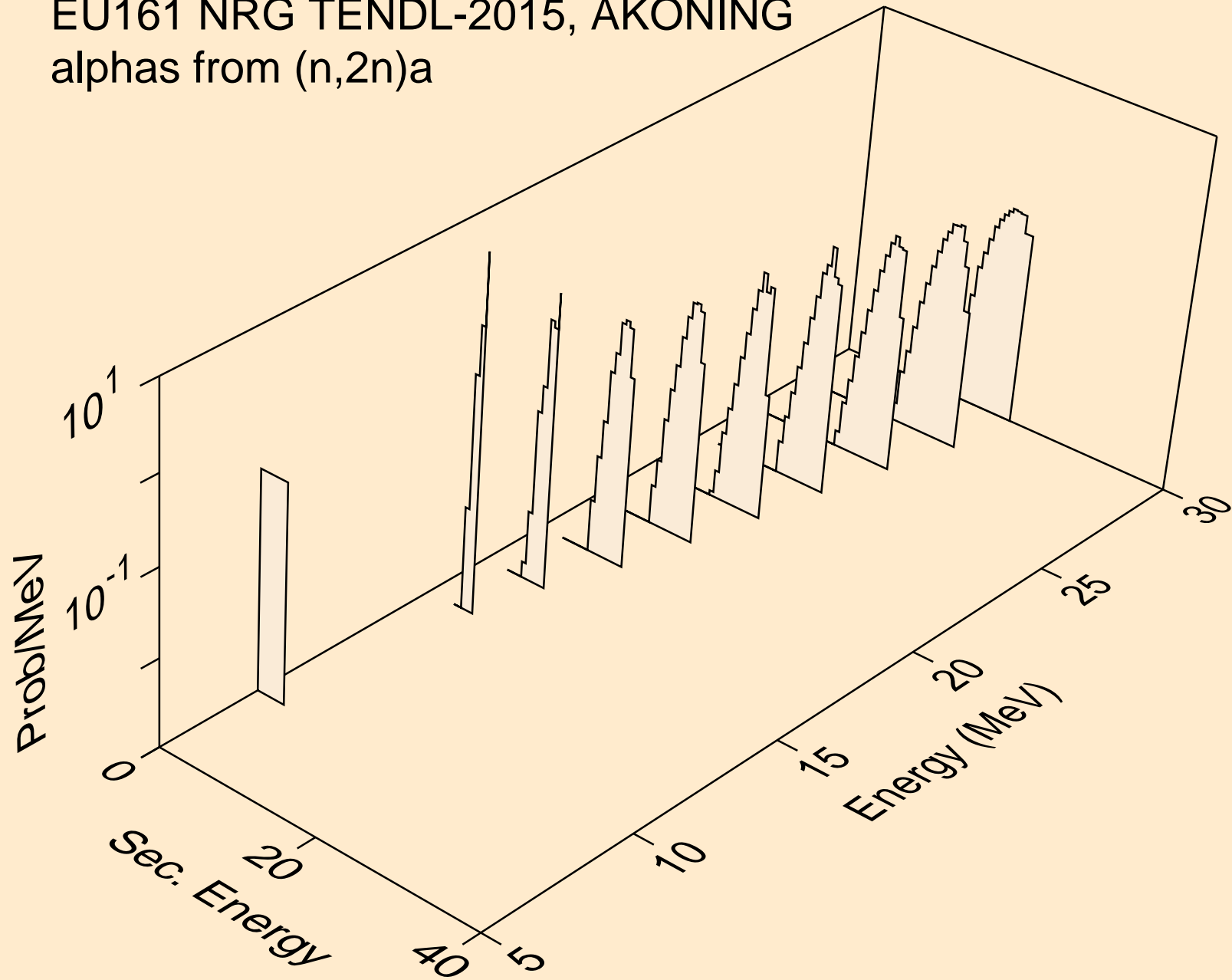




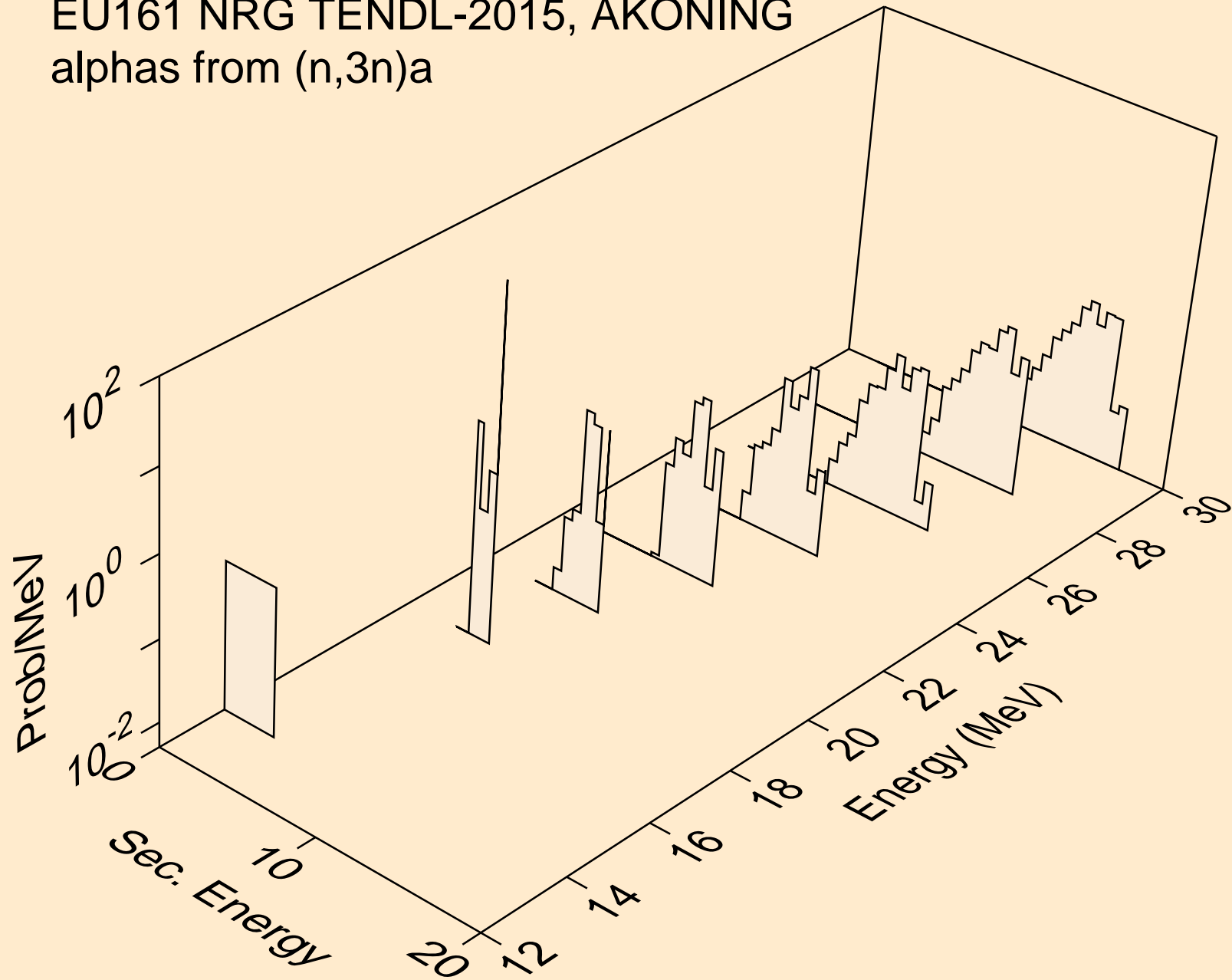
EU161 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a



EU161 NRG TENDL-2015, AKONING  
alphas from (n,2n)a



EU161 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



EU161 NRG TENDL-2015, AKONING  
alphas from (n,a)

