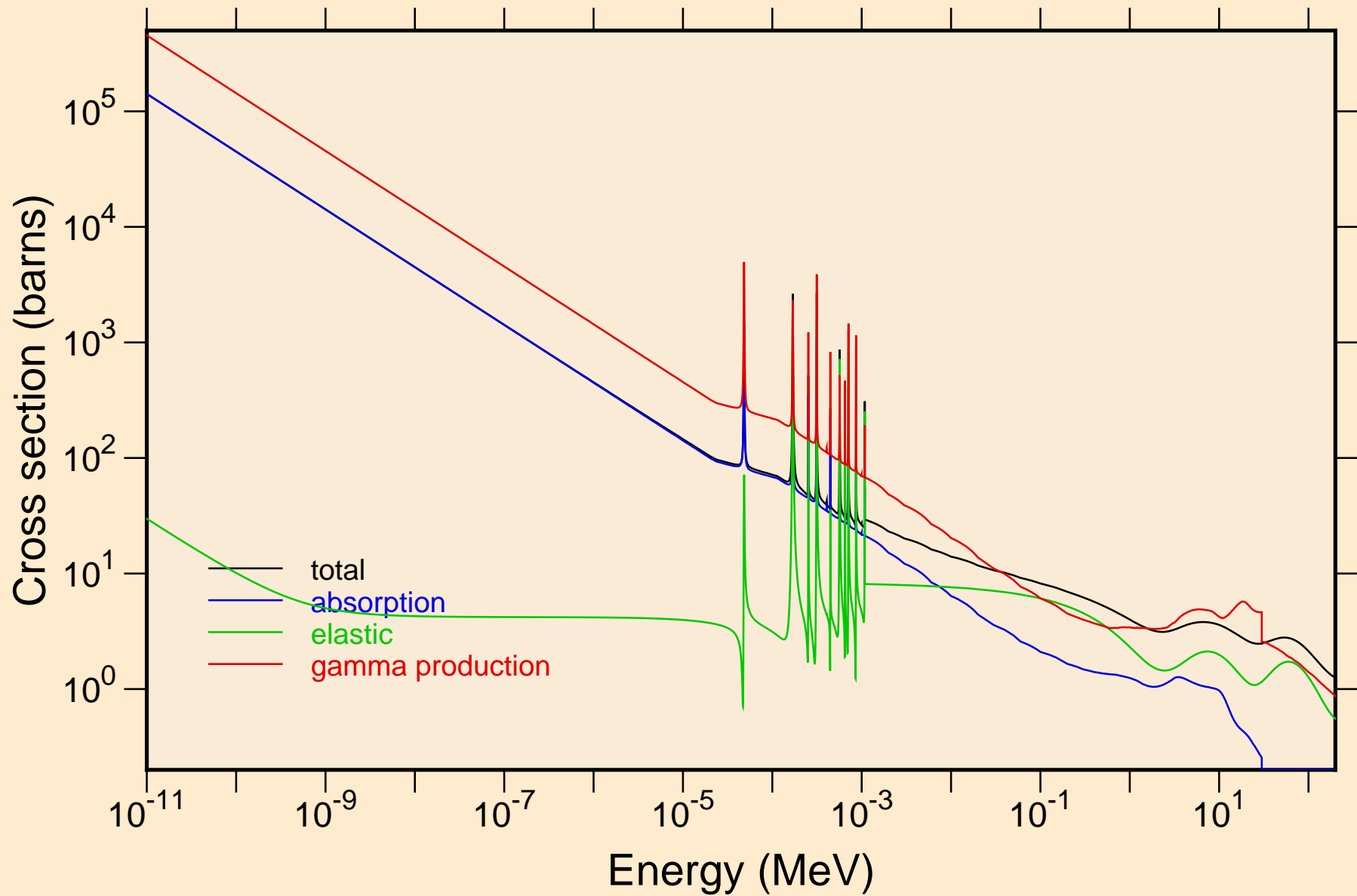
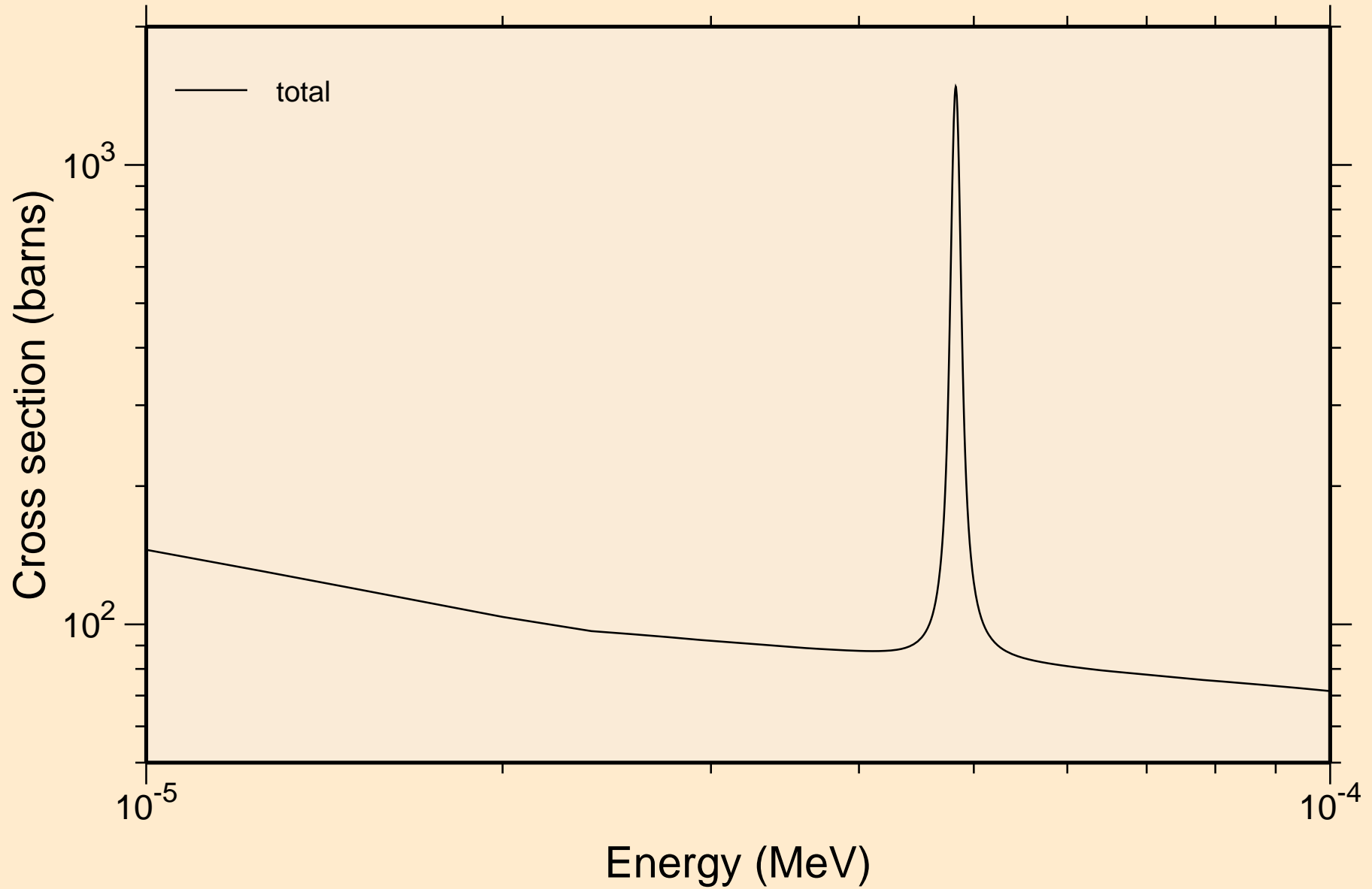


# GE067 NRG TENDL-2015, AKONING

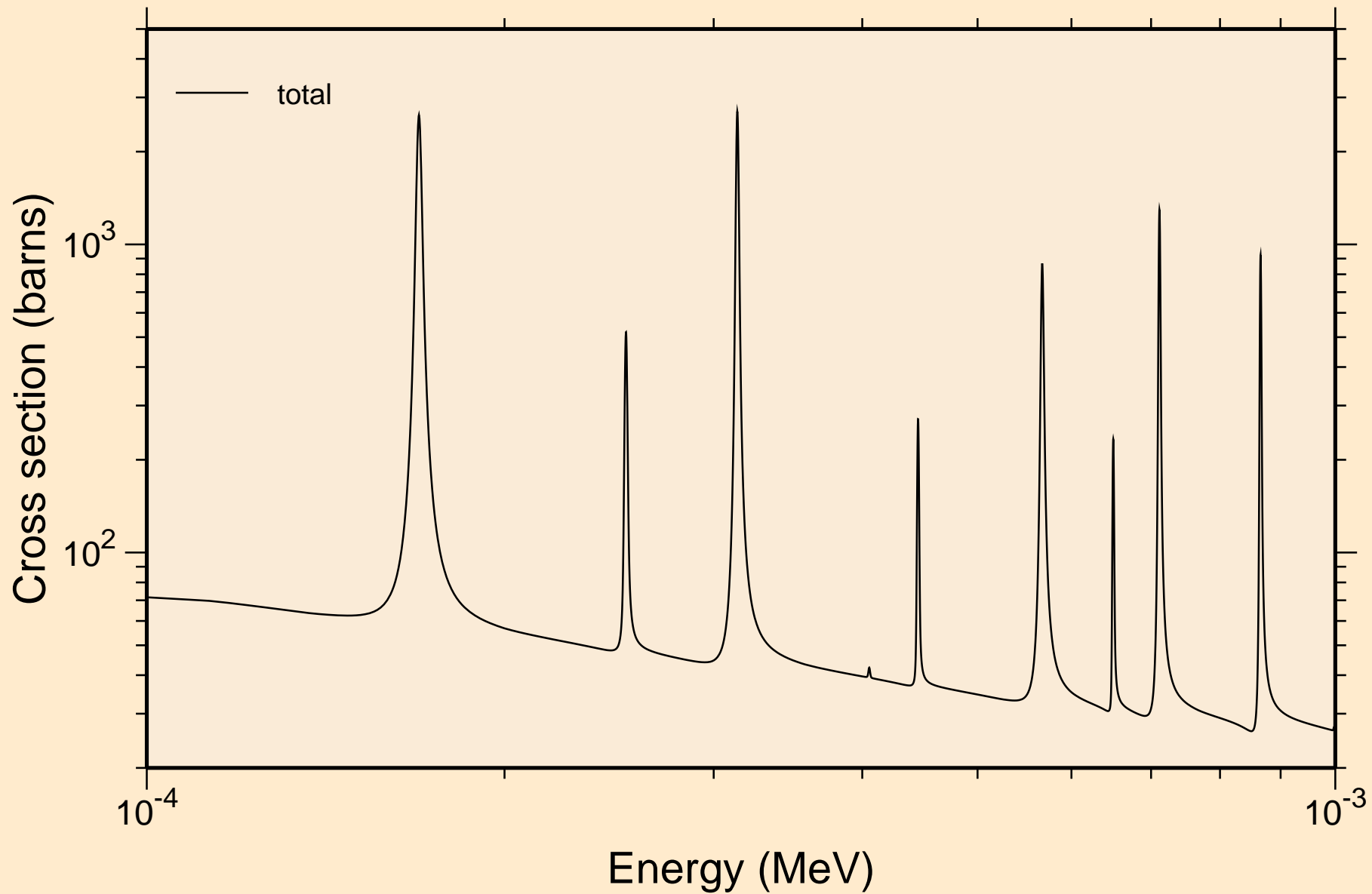
## Principal cross sections



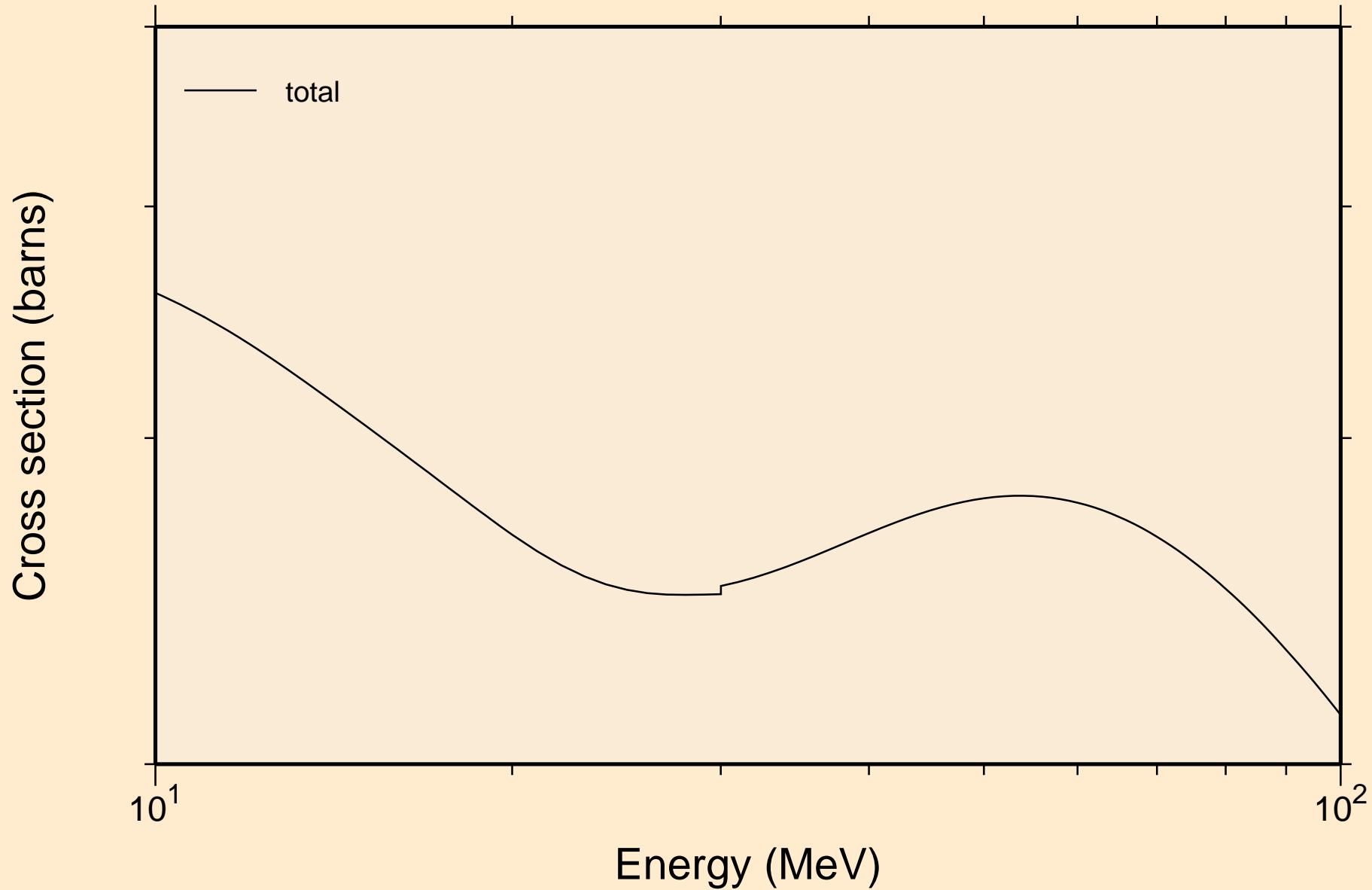
GE067 NRG TENDL-2015, AKONING  
resonance total cross section



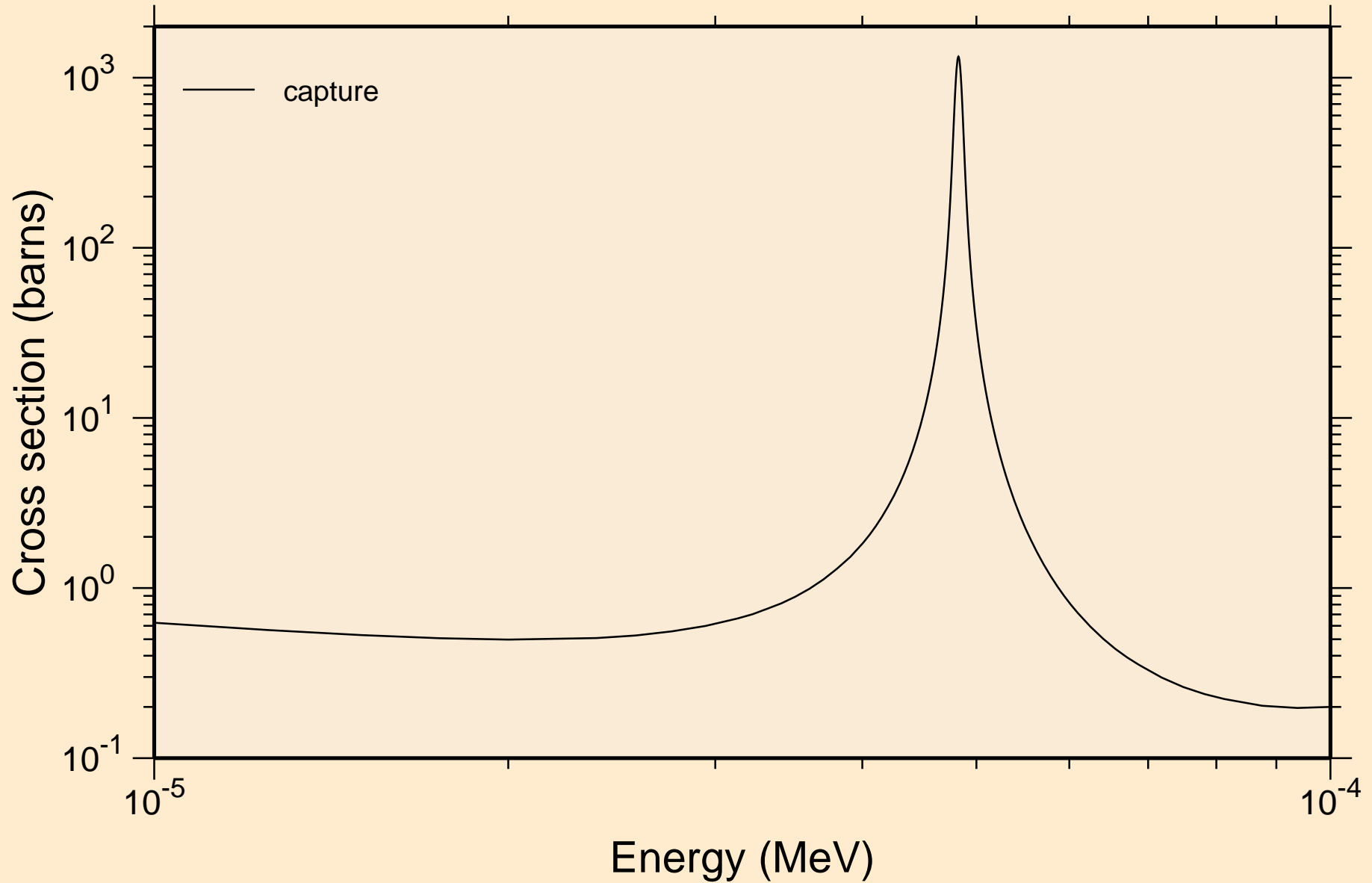
GE067 NRG TENDL-2015, AKONING  
resonance total cross section



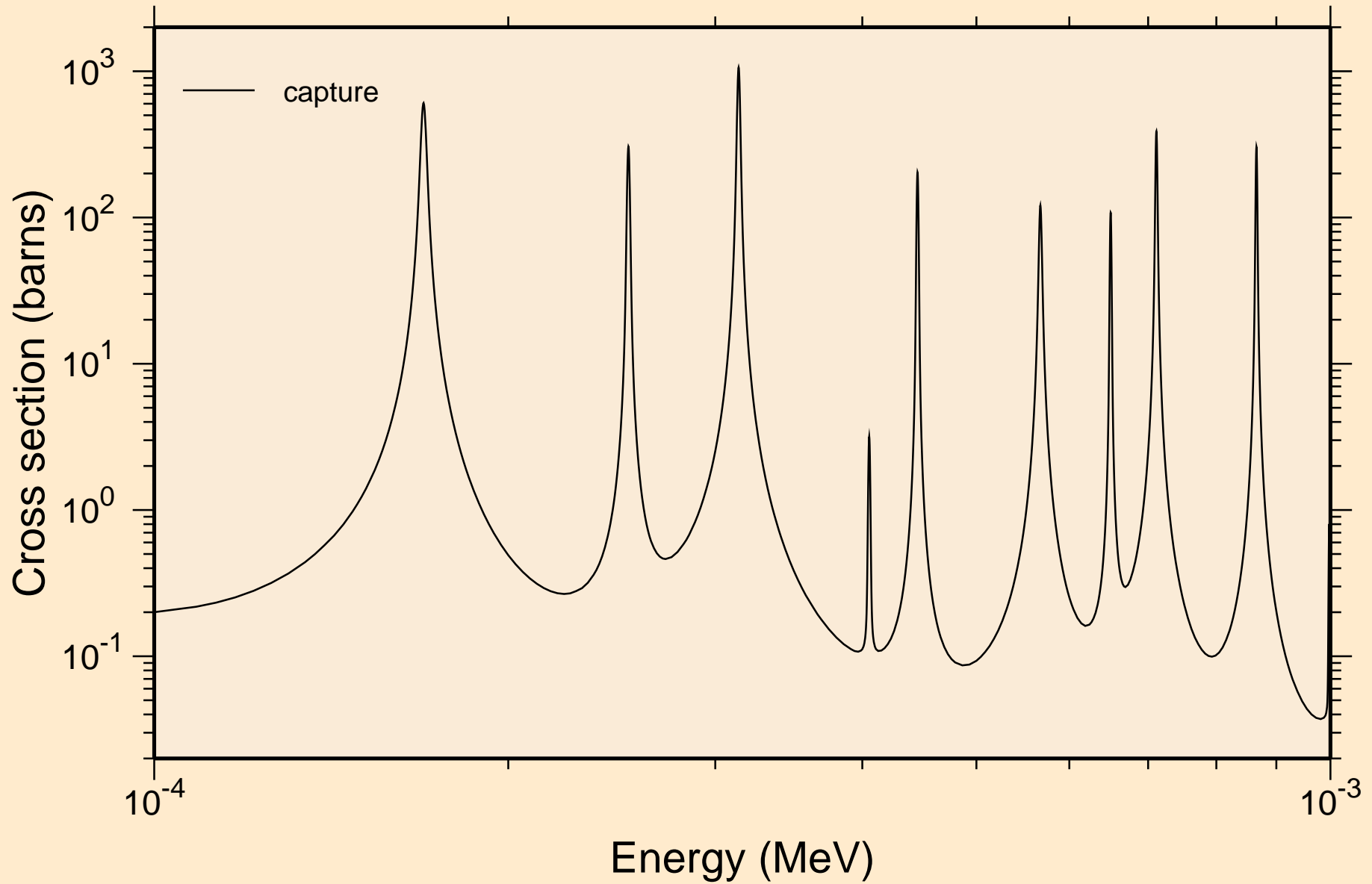
GE067 NRG TENDL-2015, AKONING  
resonance total cross section



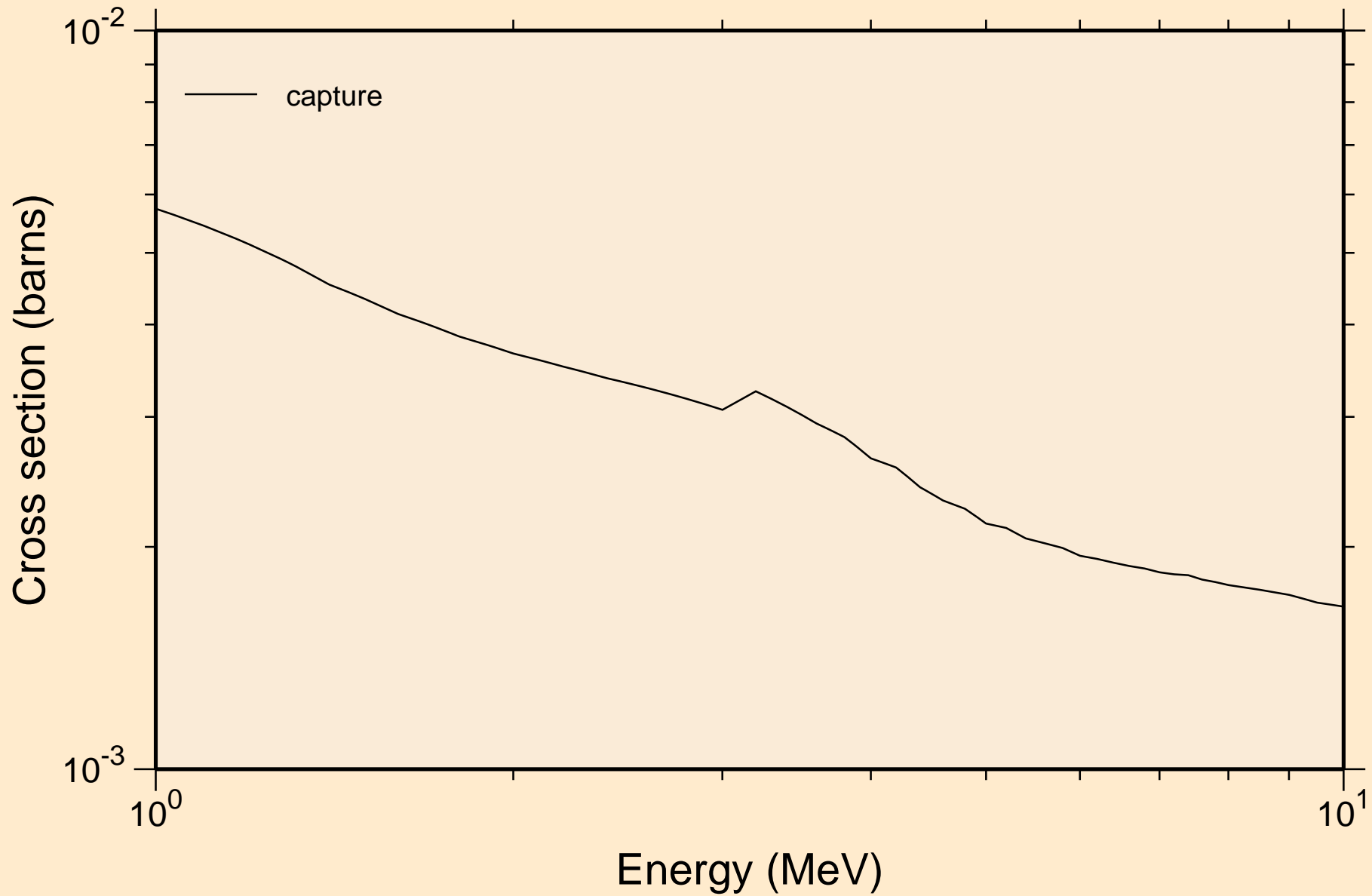
GE067 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# GE067 NRG TENDL-2015, AKONING resonance absorption cross sections

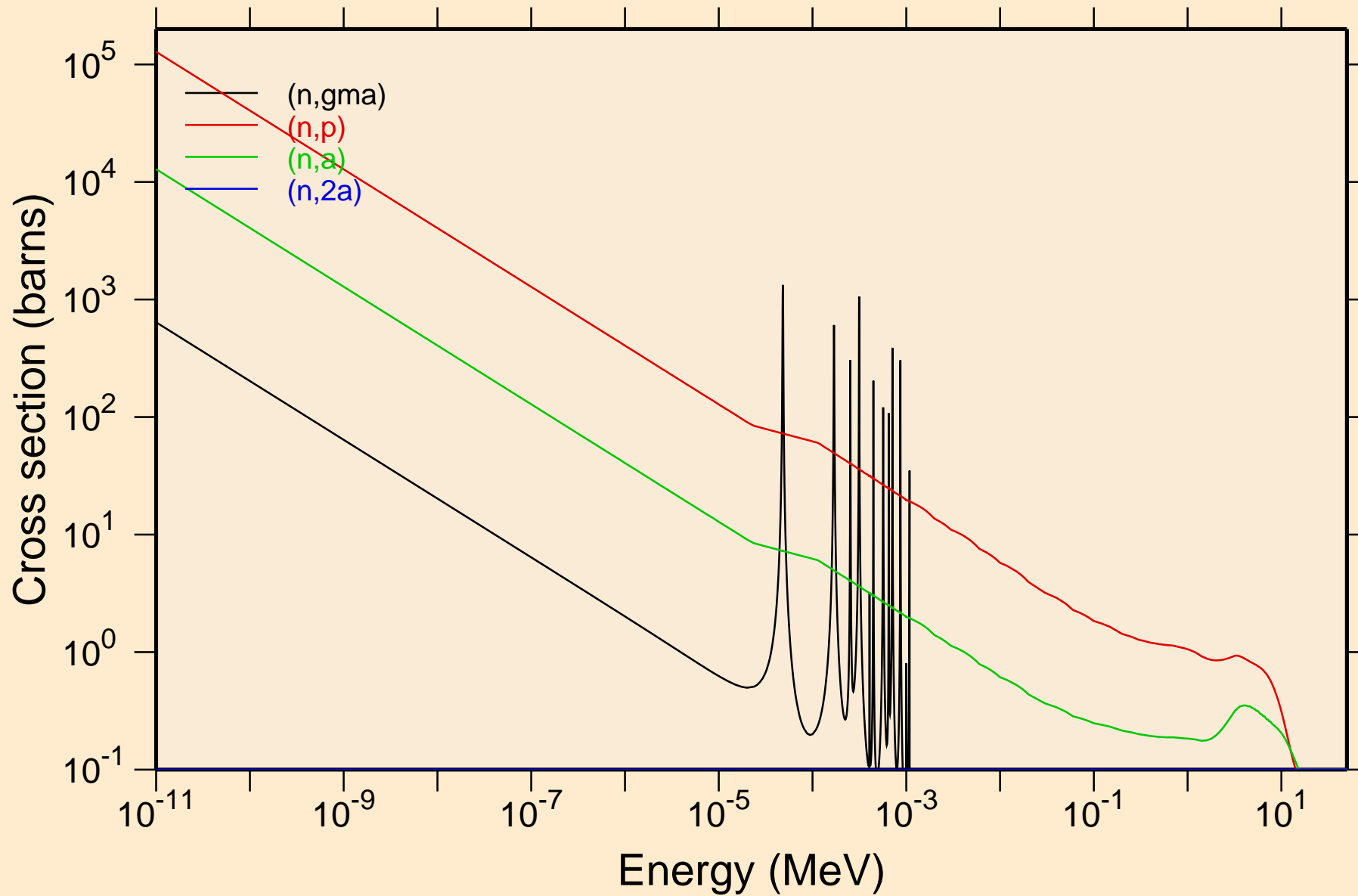


GE067 NRG TENDL-2015, AKONING  
resonance absorption cross sections



# GE067 NRG TENDL-2015, AKONING

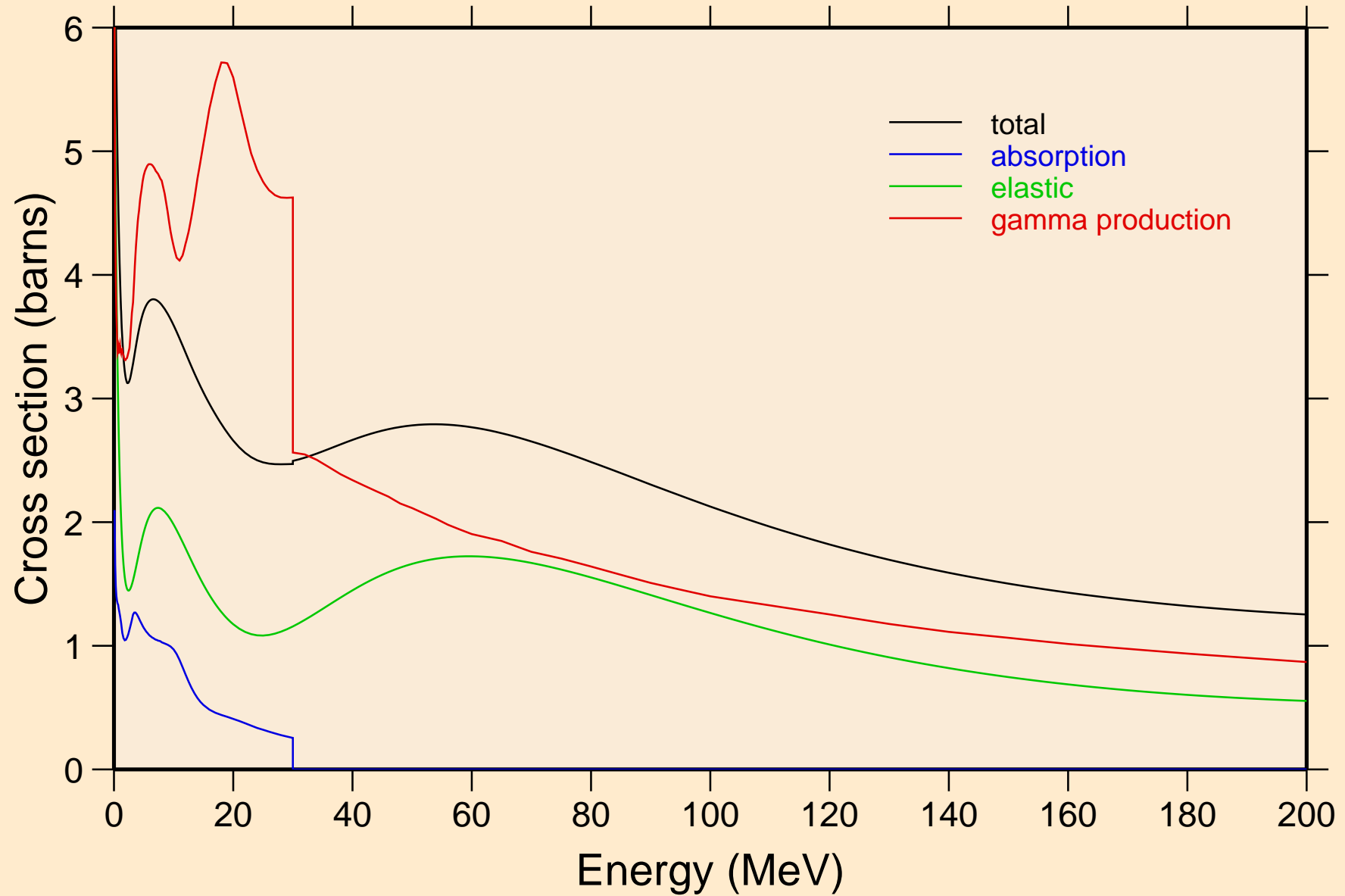
## Non-threshold reactions





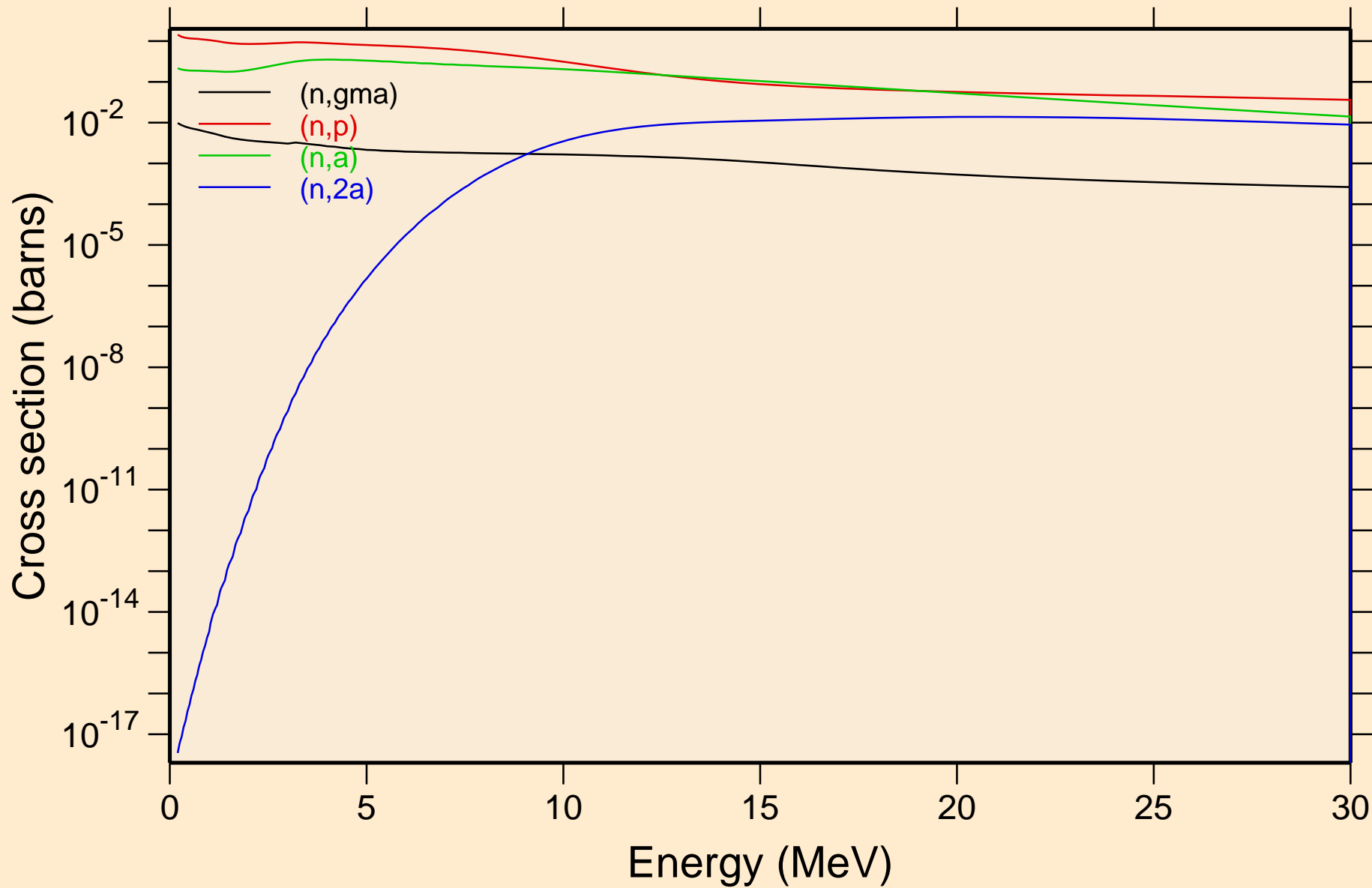
# GE067 NRG TENDL-2015, AKONING

## Principal cross sections



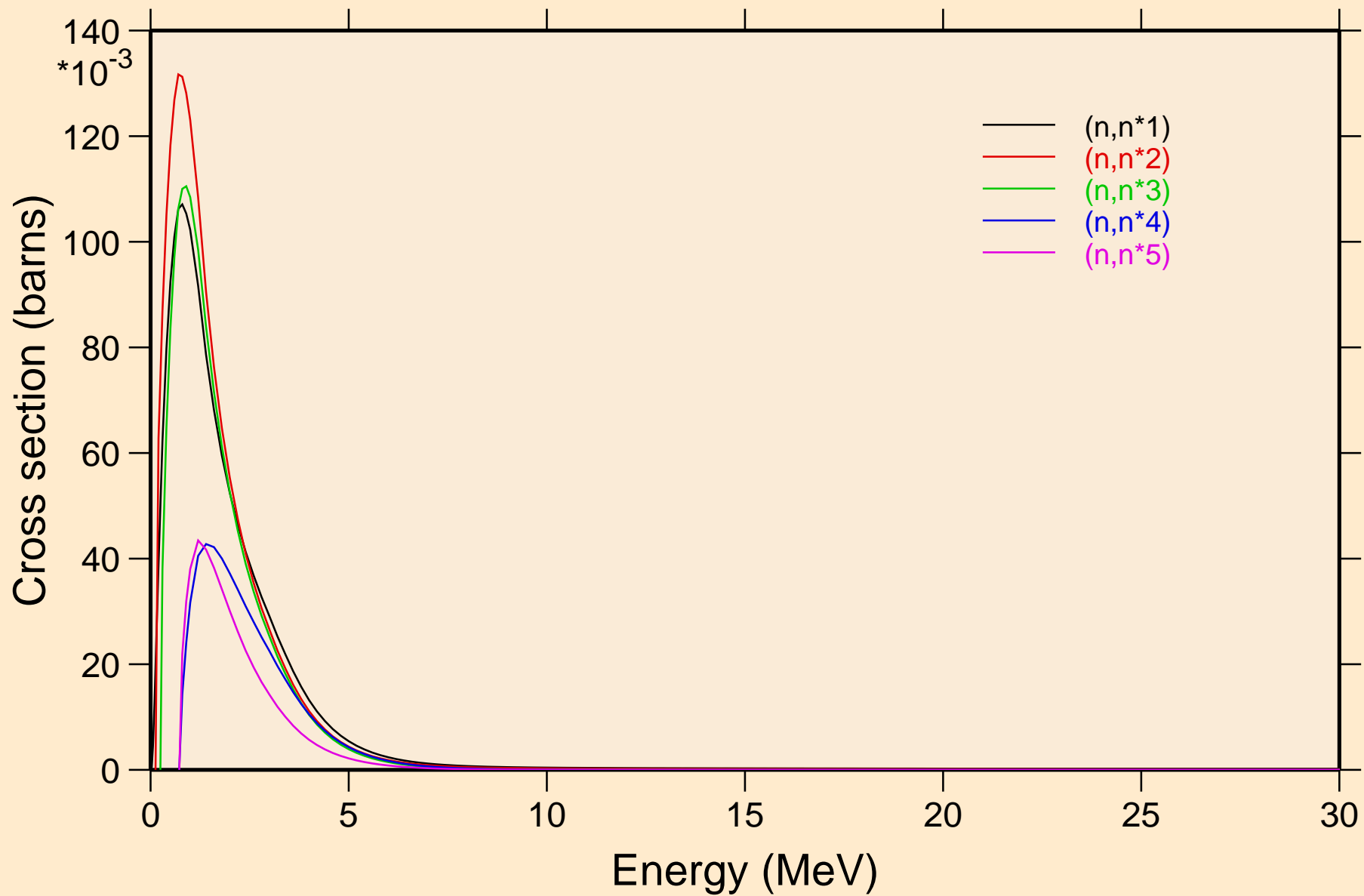
# GE067 NRG TENDL-2015, AKONING

## Non-threshold reactions



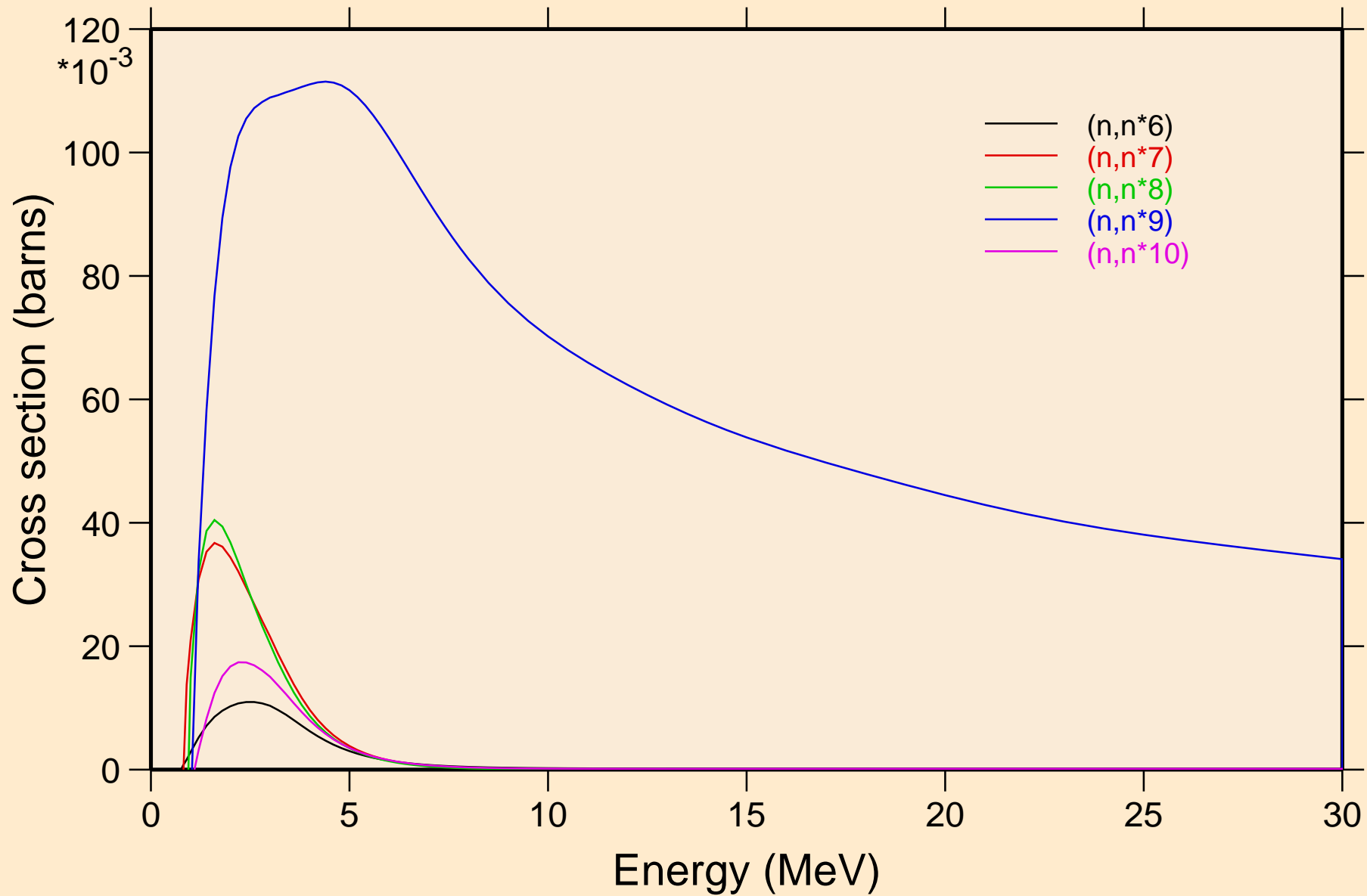
# GE067 NRG TENDL-2015, AKONING

## Inelastic levels



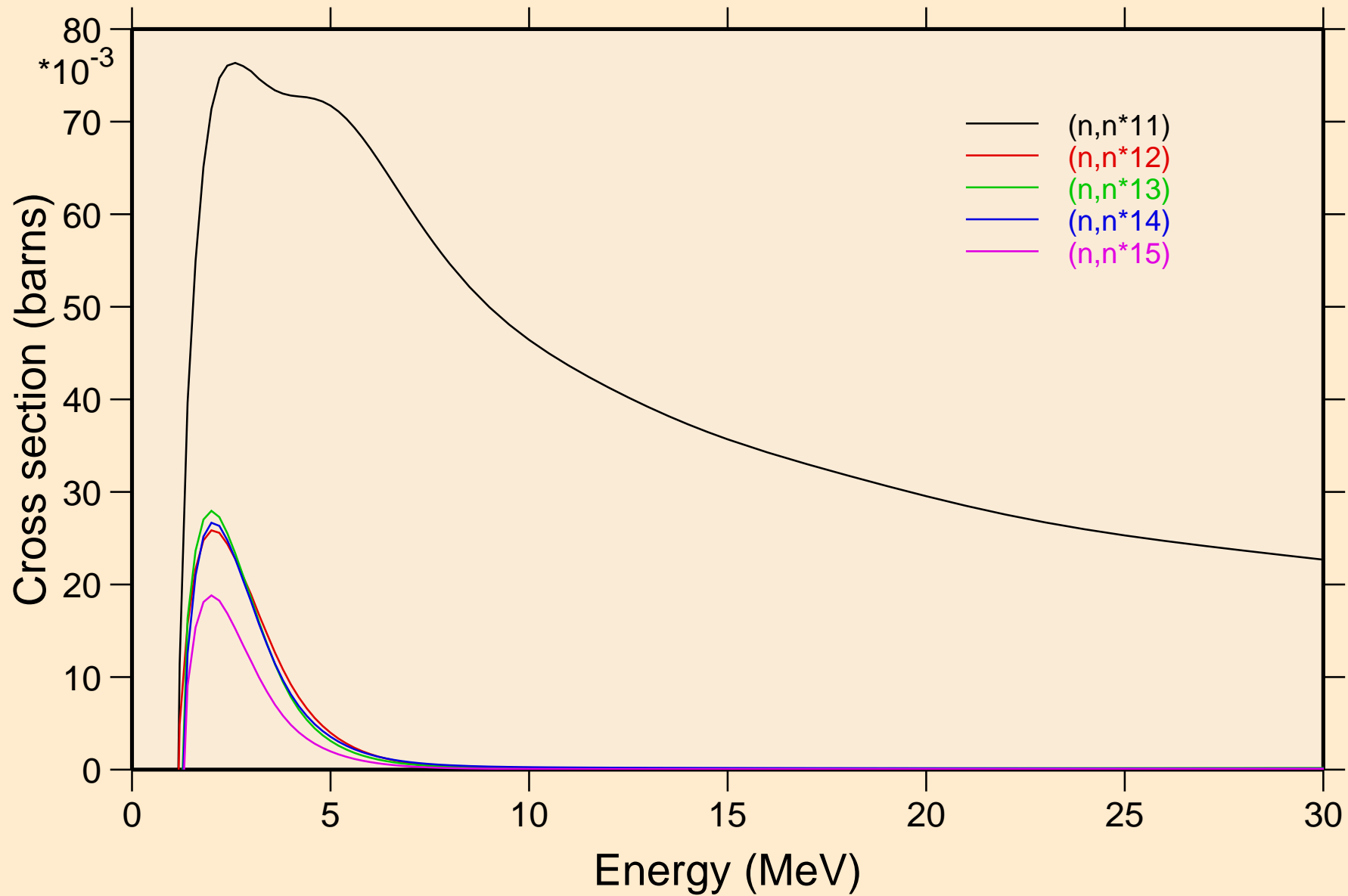
# GE067 NRG TENDL-2015, AKONING

## Inelastic levels



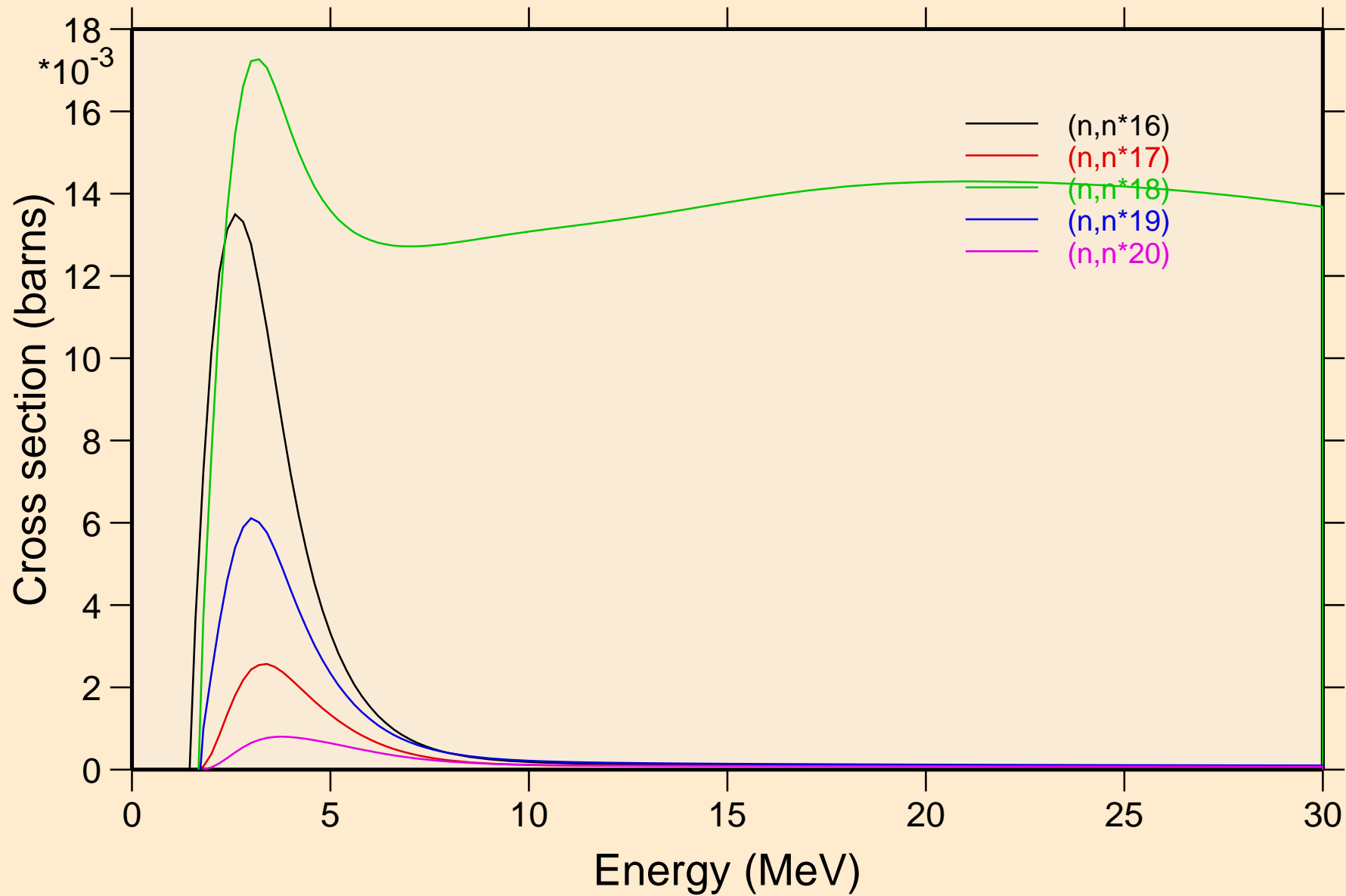
# GE067 NRG TENDL-2015, AKONING

## Inelastic levels



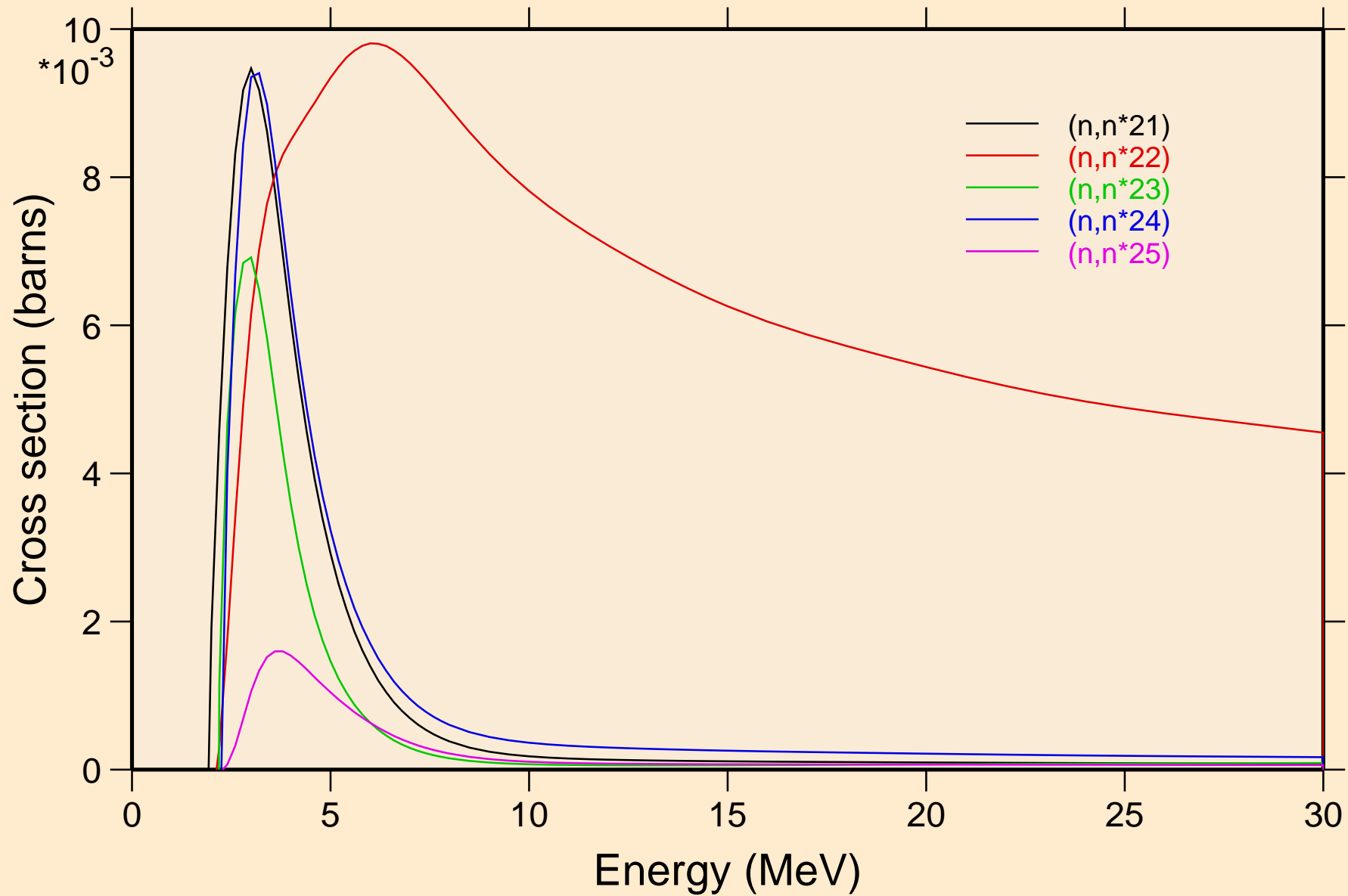
# GE067 NRG TENDL-2015, AKONING

## Inelastic levels



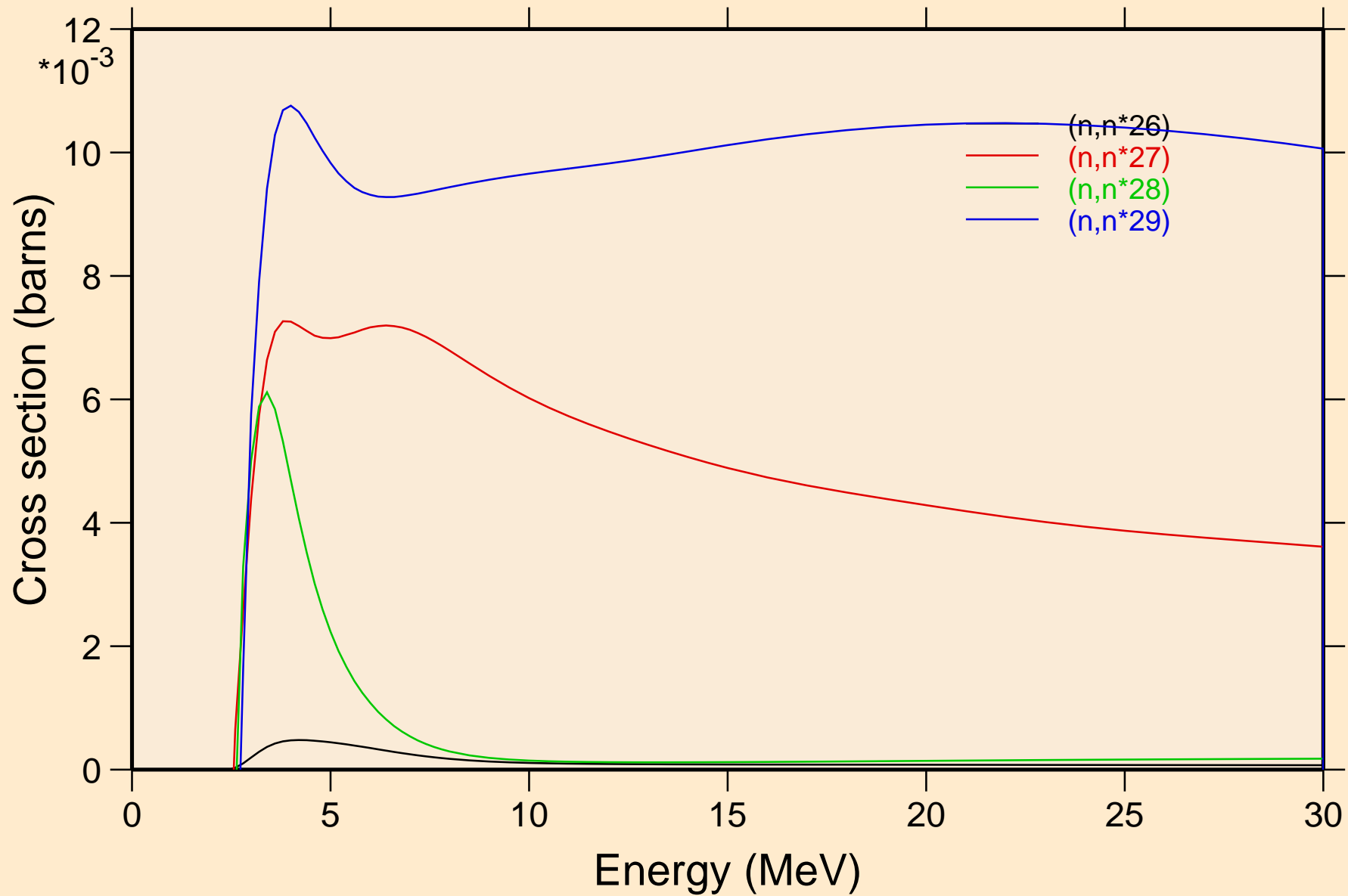
# GE067 NRG TENDL-2015, AKONING

## Inelastic levels



# GE067 NRG TENDL-2015, AKONING

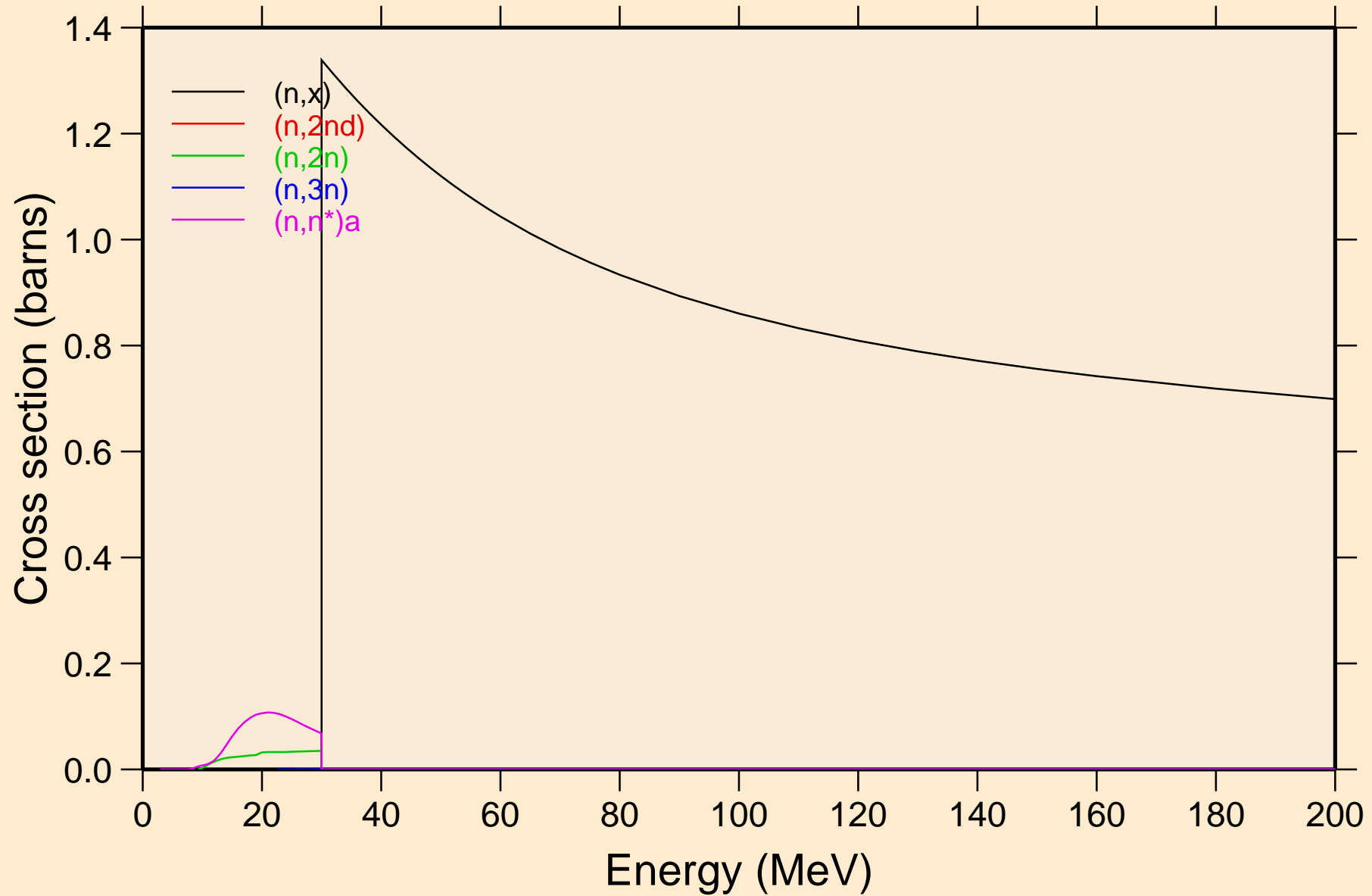
## Inelastic levels





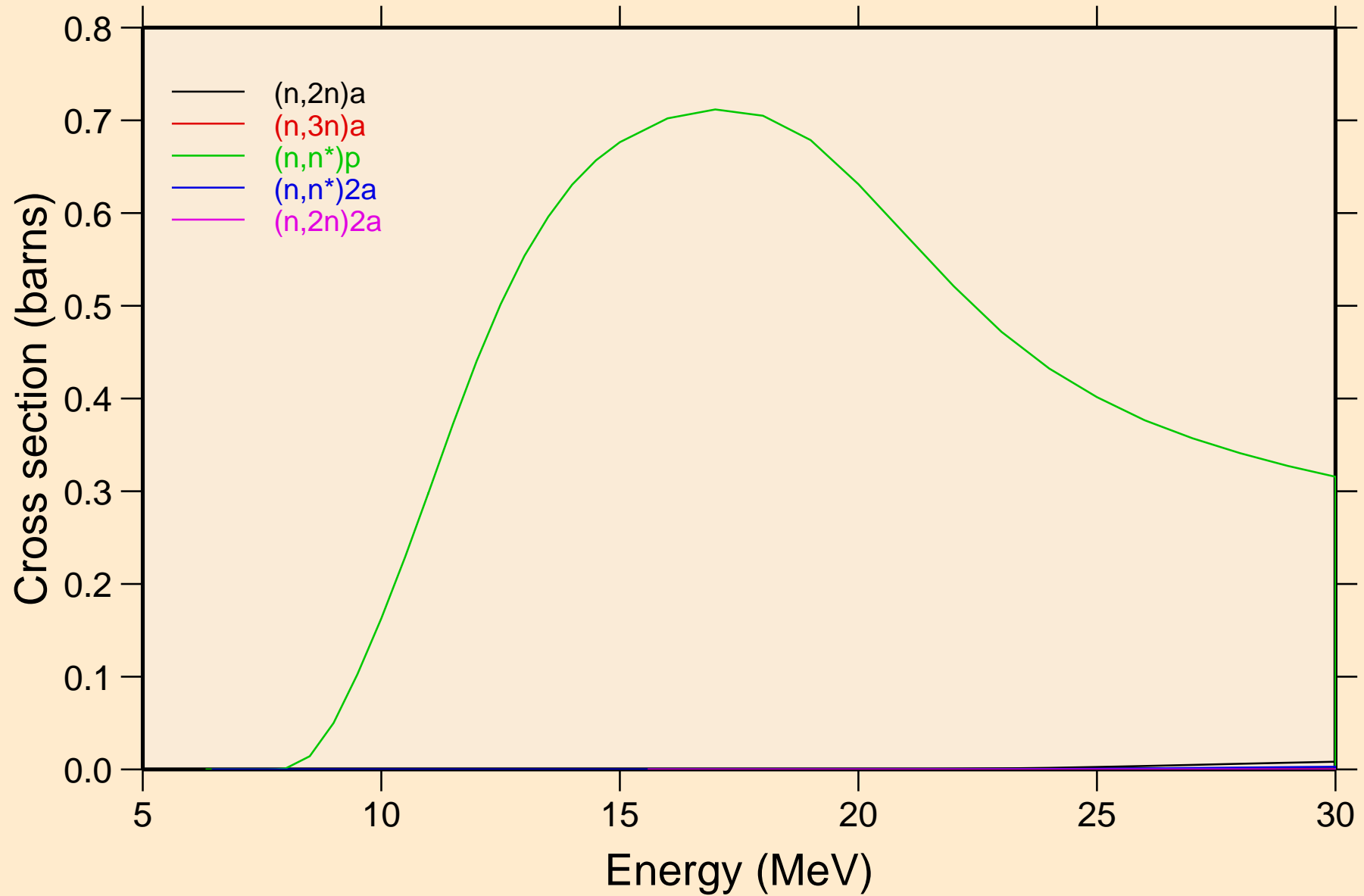
# GE067 NRG TENDL-2015, AKONING

## Threshold reactions



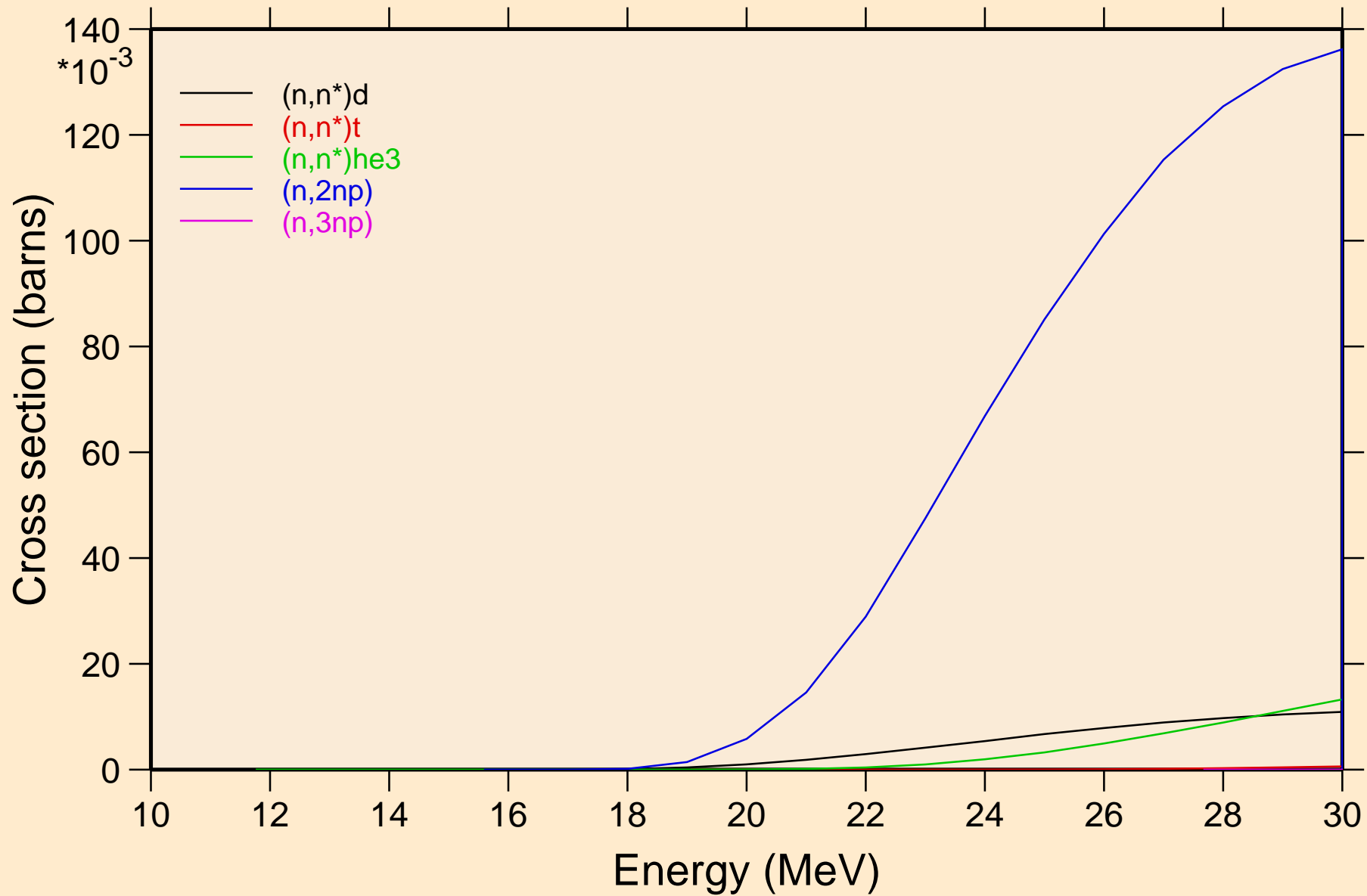
# GE067 NRG TENDL-2015, AKONING

## Threshold reactions



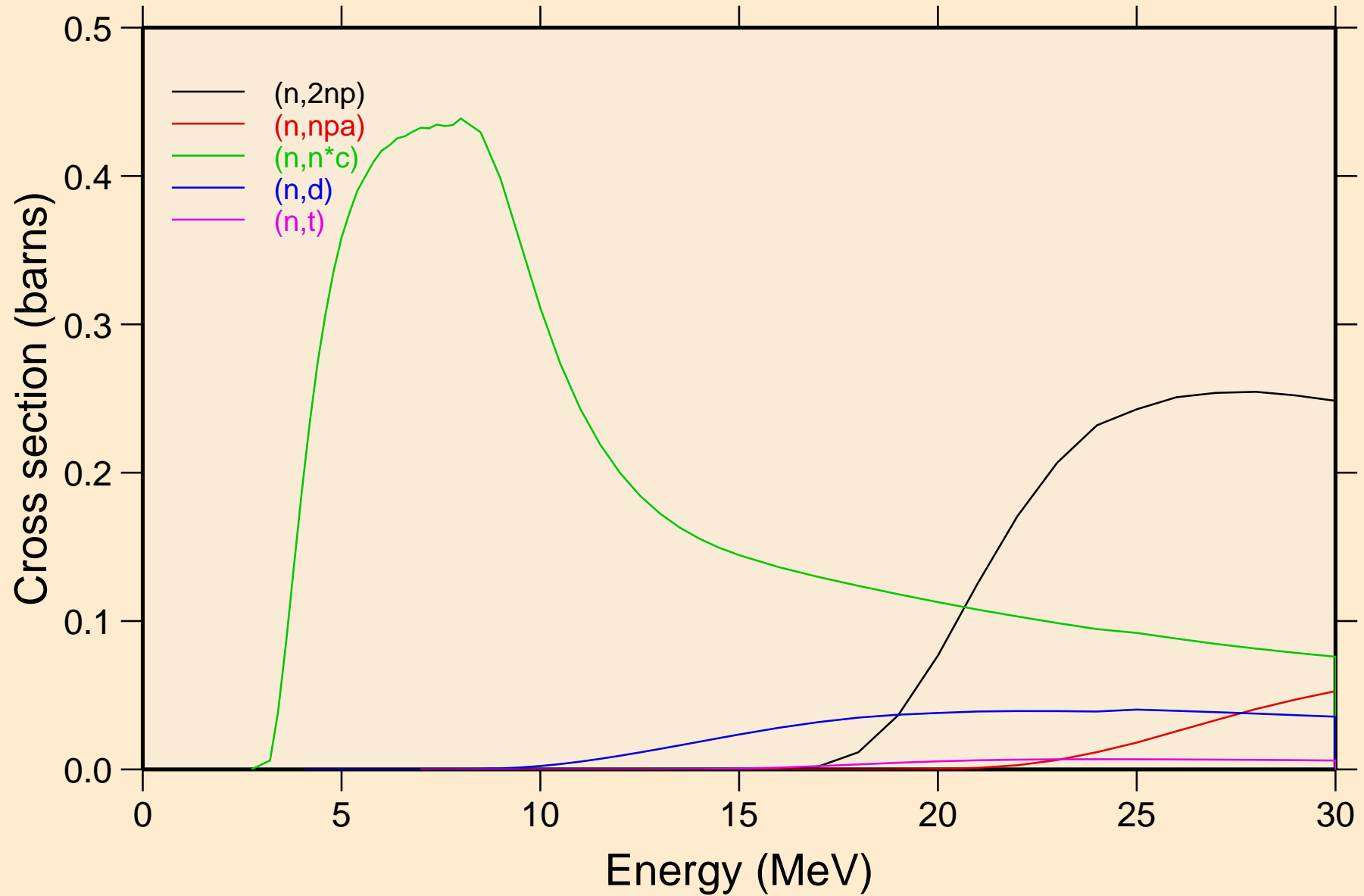
# GE067 NRG TENDL-2015, AKONING

## Threshold reactions



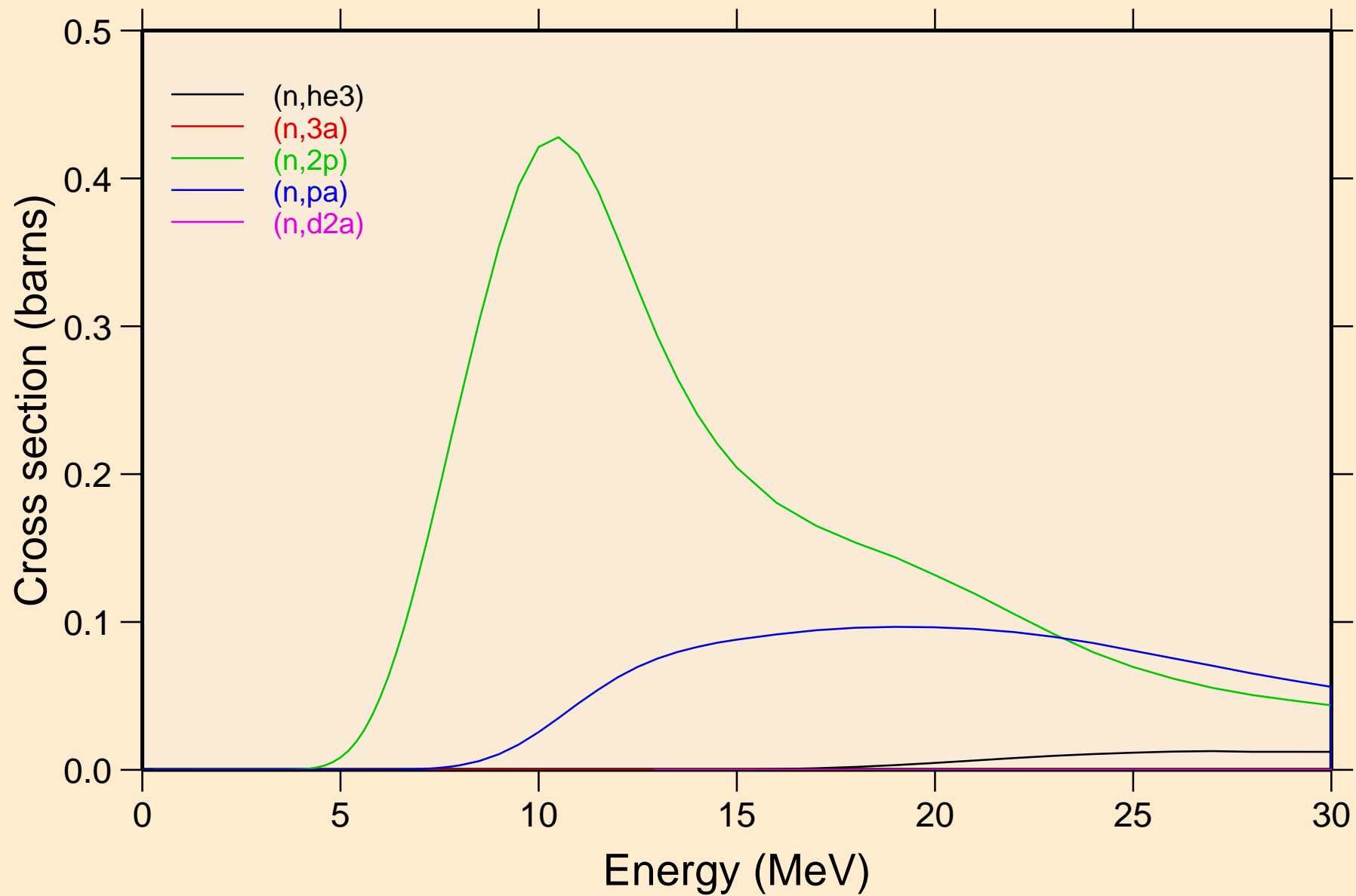
# GE067 NRG TENDL-2015, AKONING

## Threshold reactions



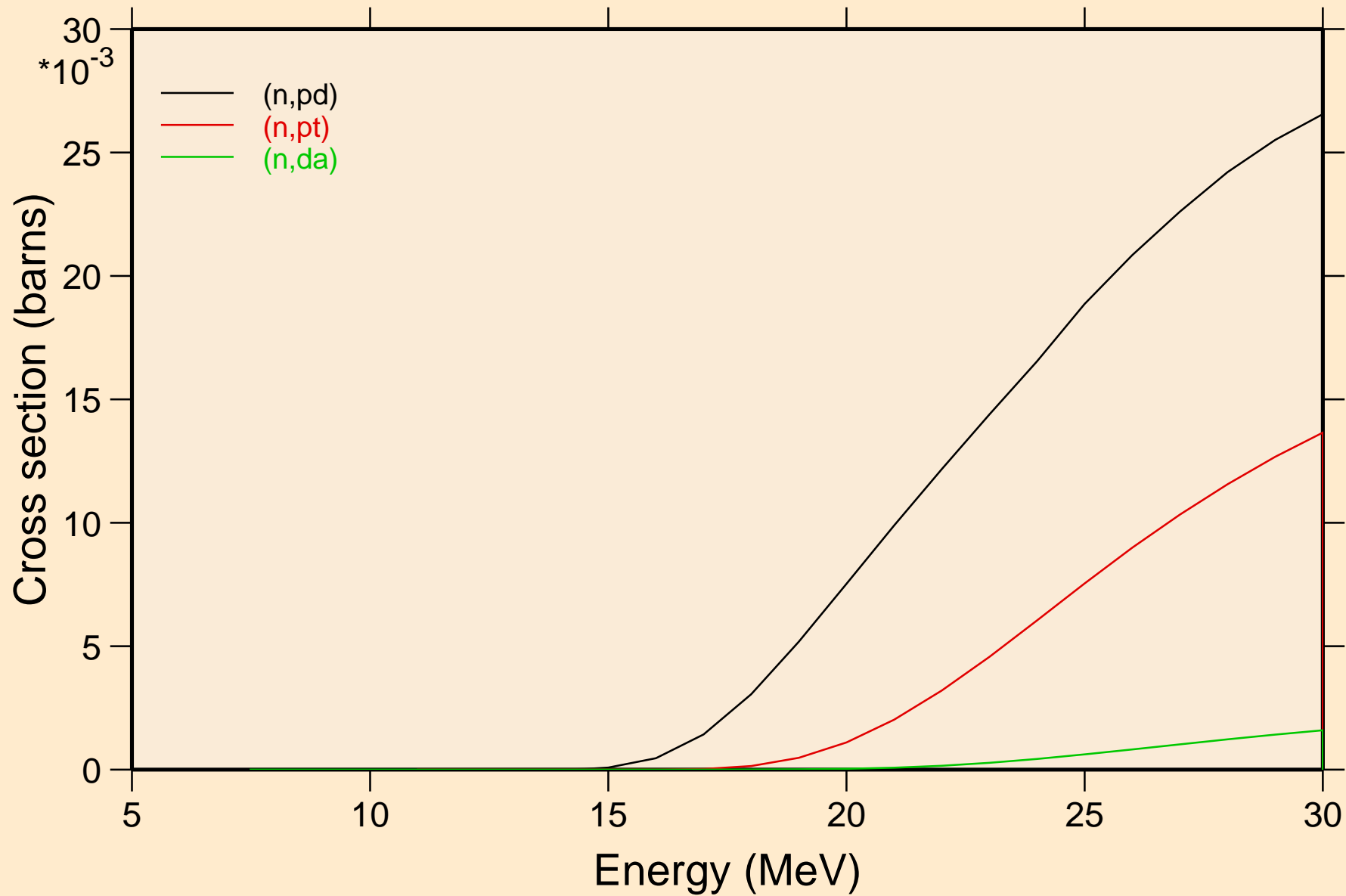
# GE067 NRG TENDL-2015, AKONING

## Threshold reactions

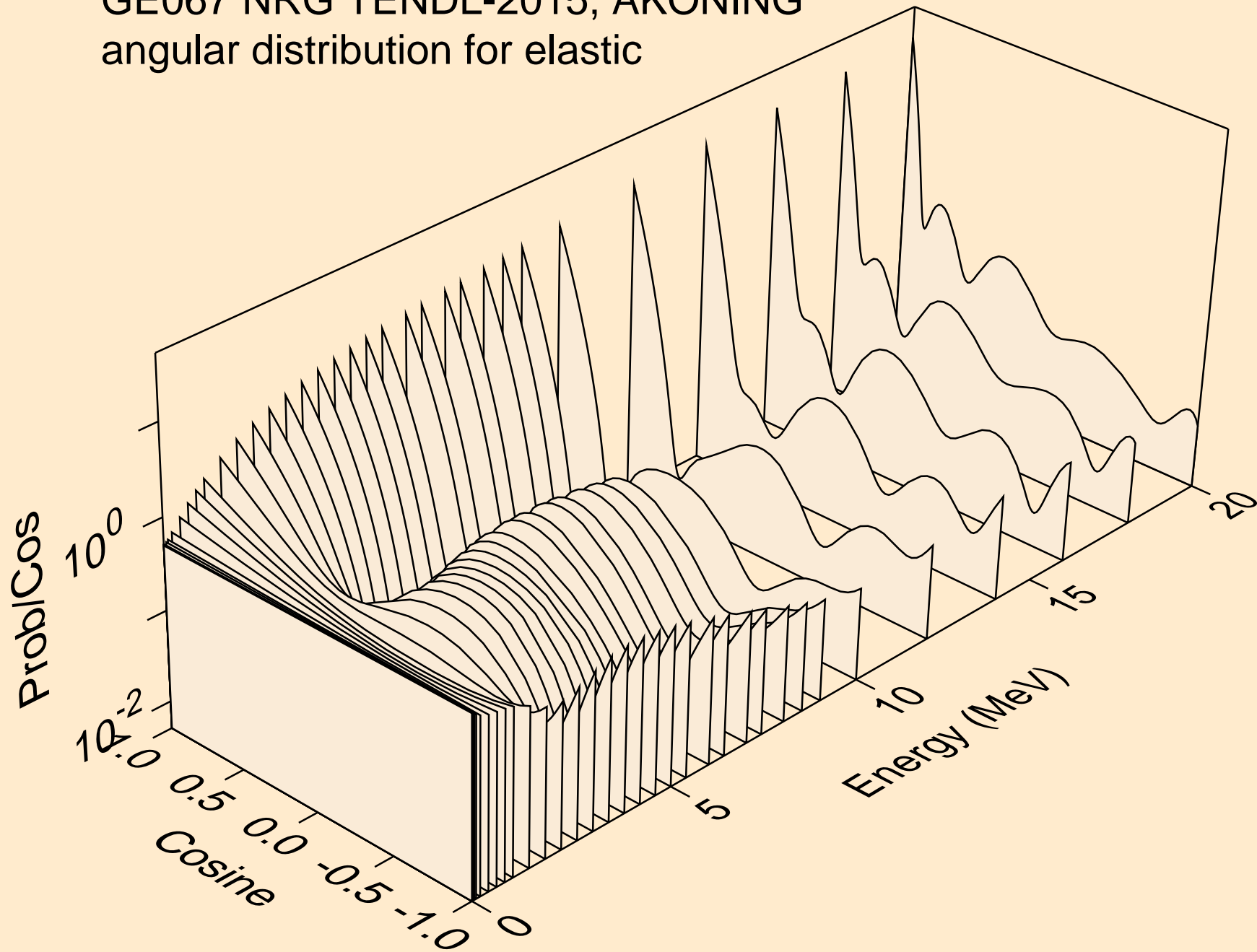


# GE067 NRG TENDL-2015, AKONING

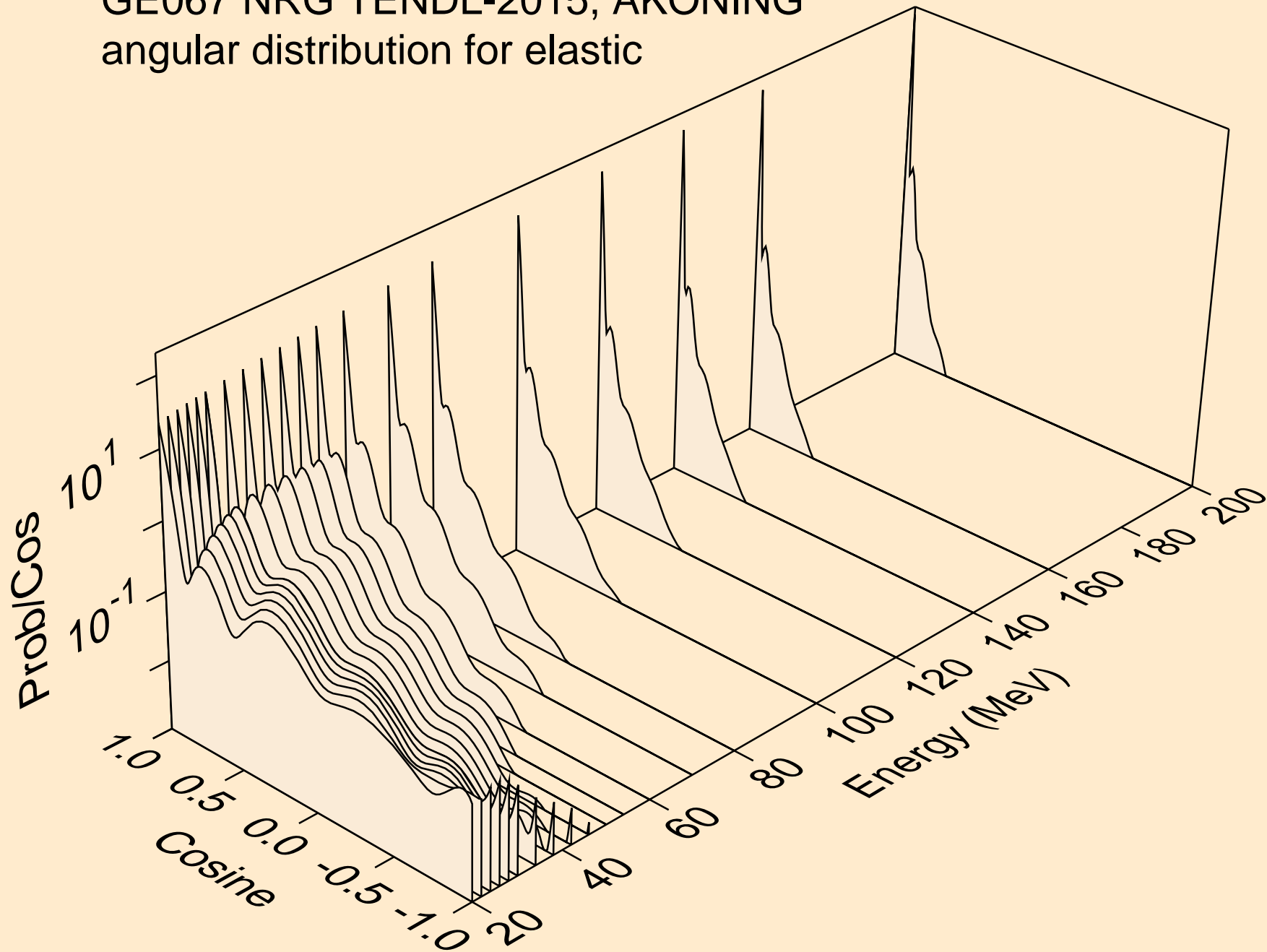
## Threshold reactions



GE067 NRG TENDL-2015, AKONING  
angular distribution for elastic

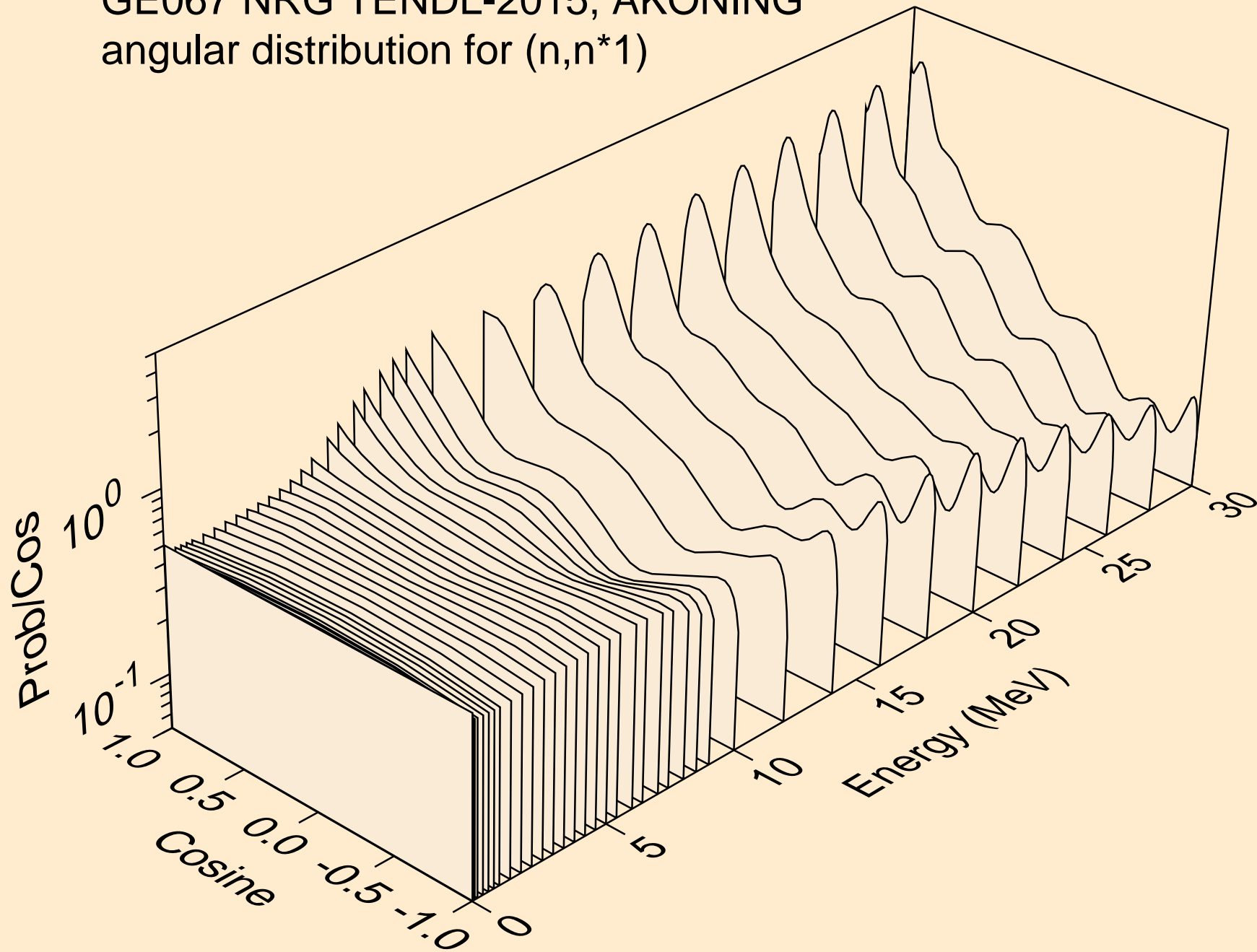


GE067 NRG TENDL-2015, AKONING  
angular distribution for elastic

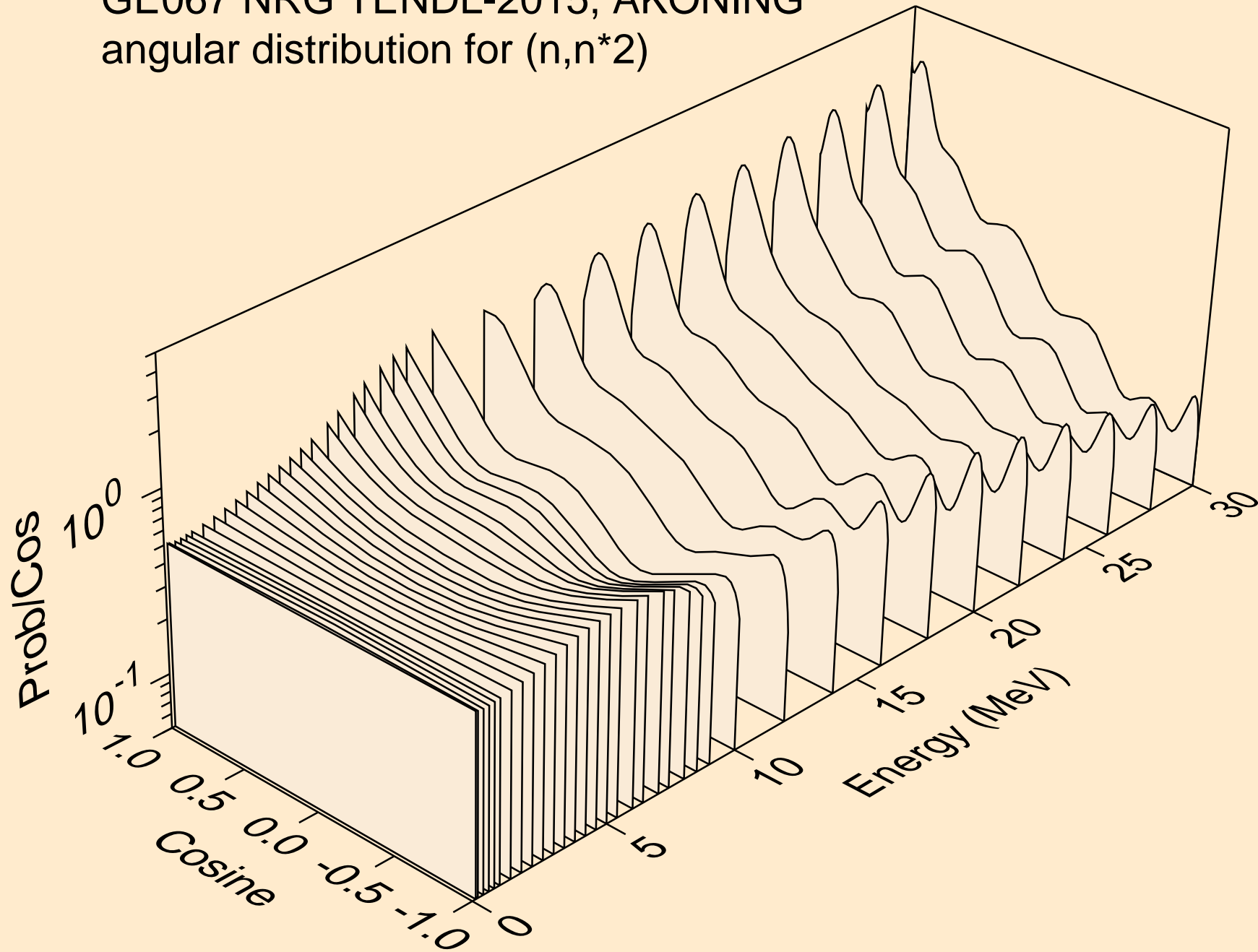




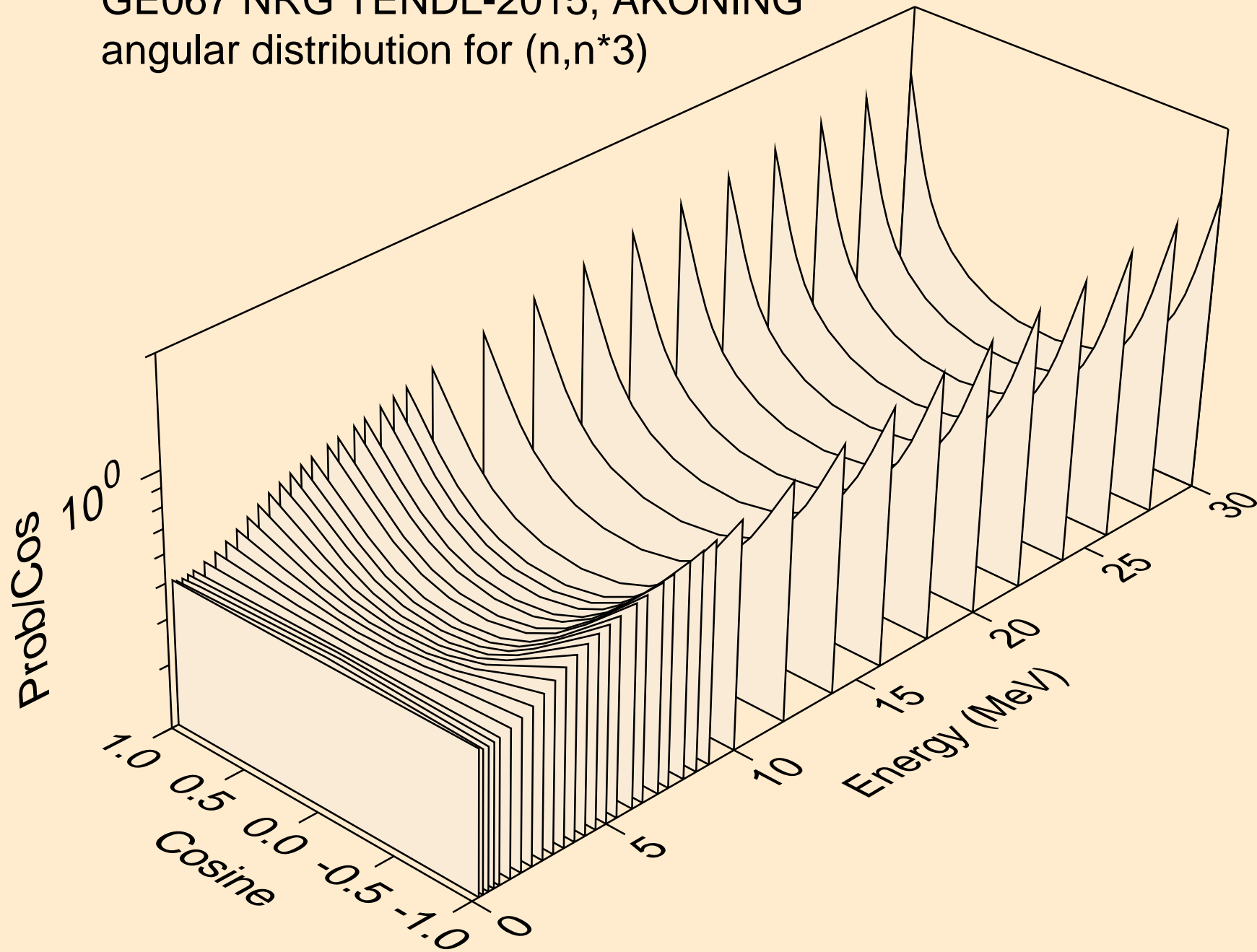
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



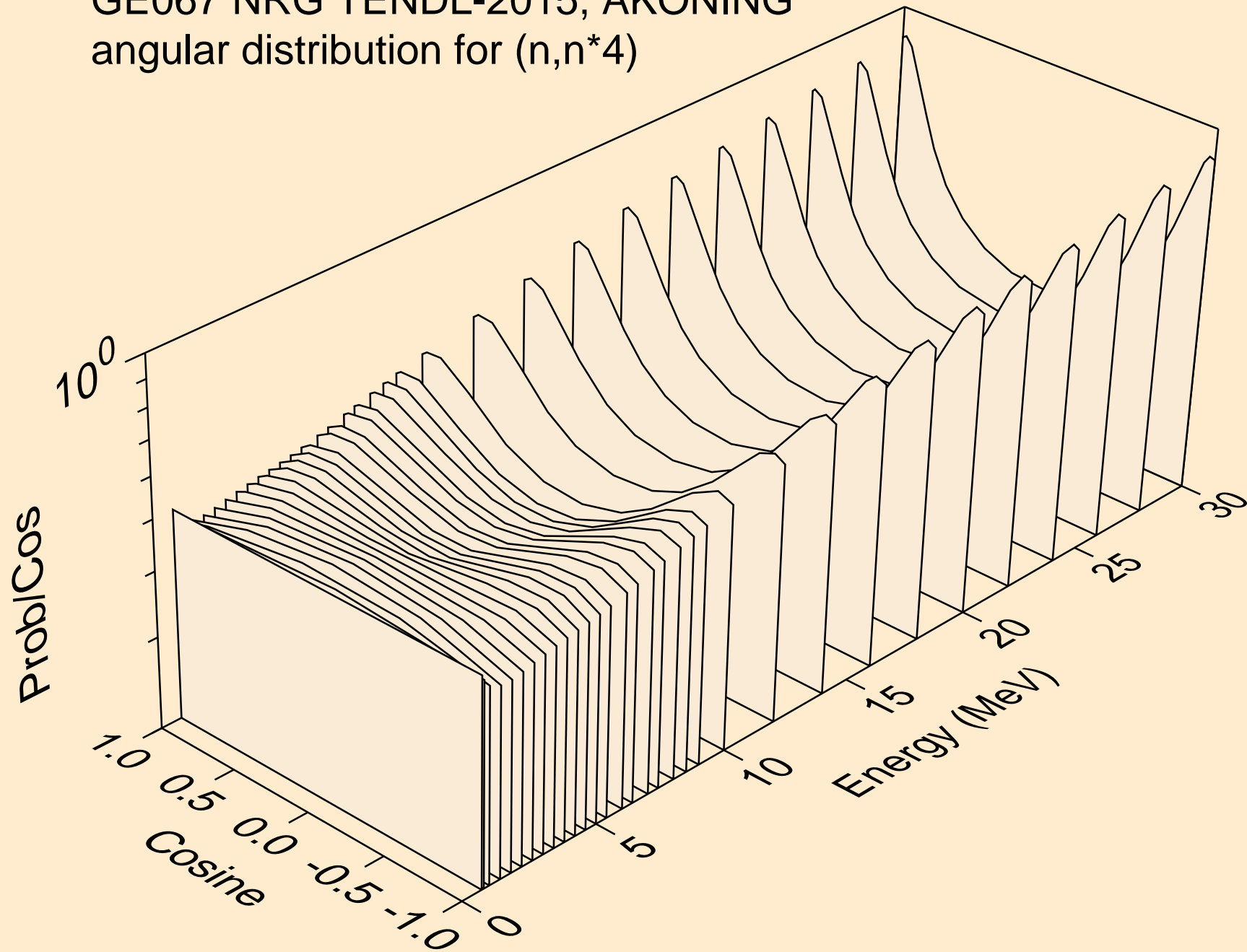
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



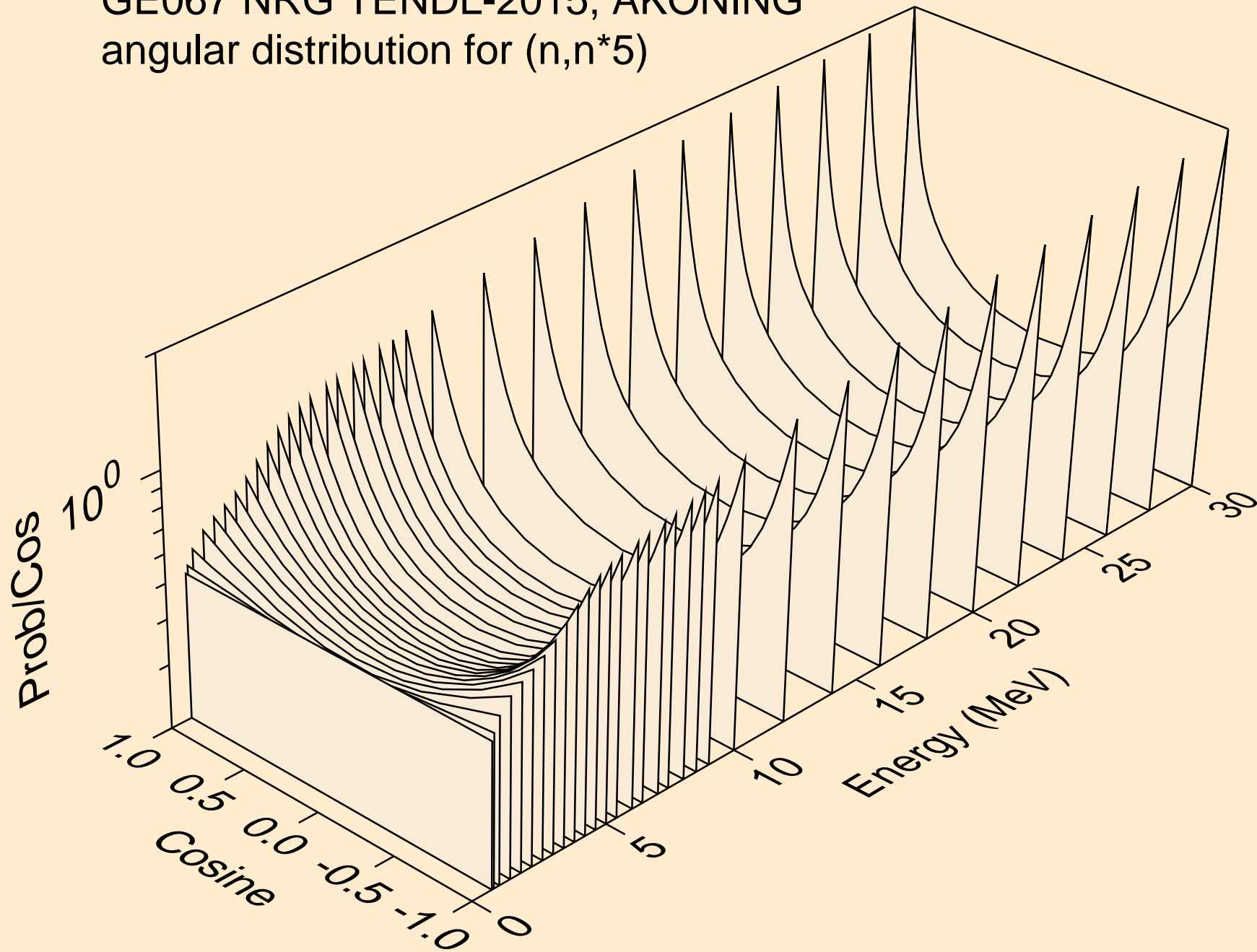
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



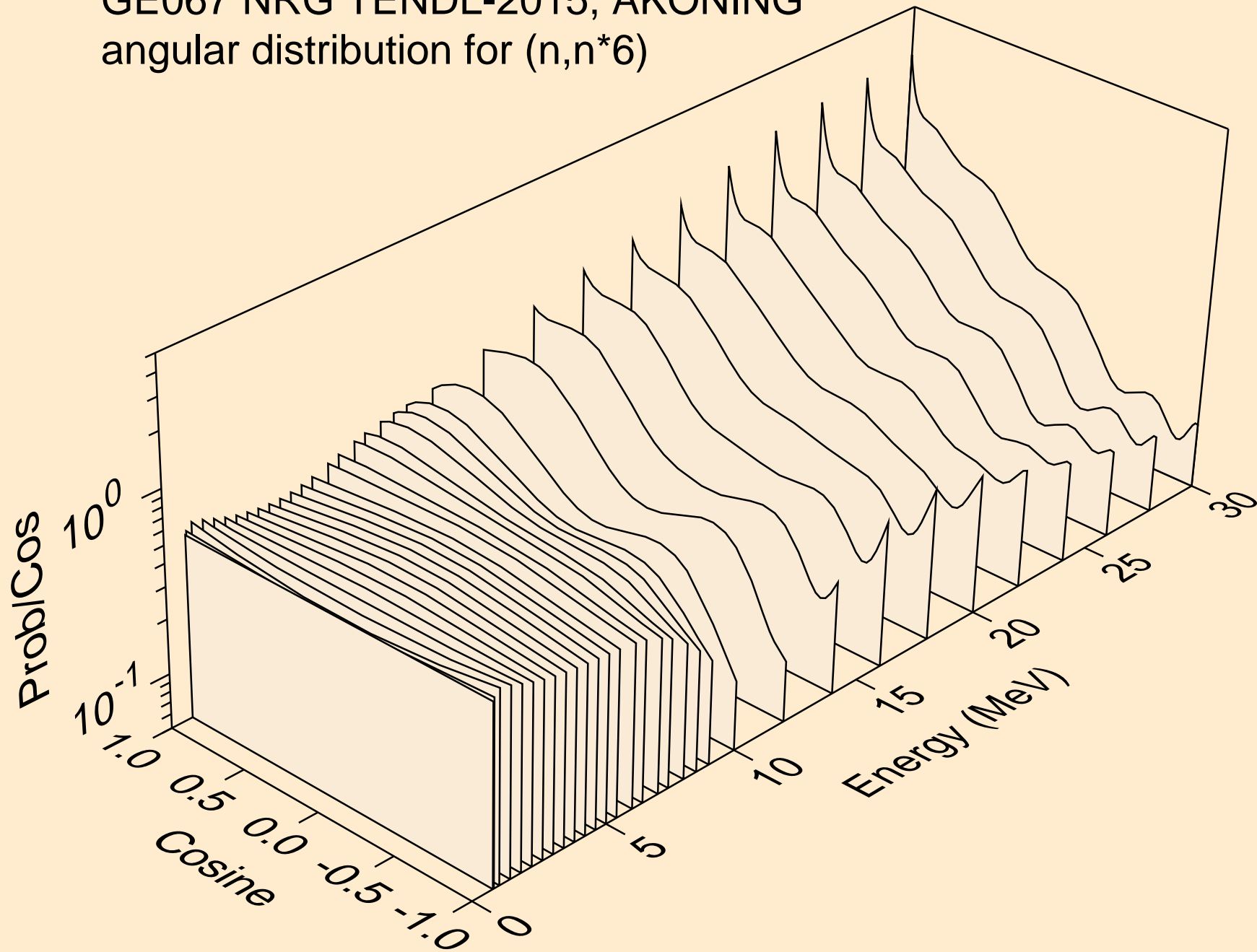
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



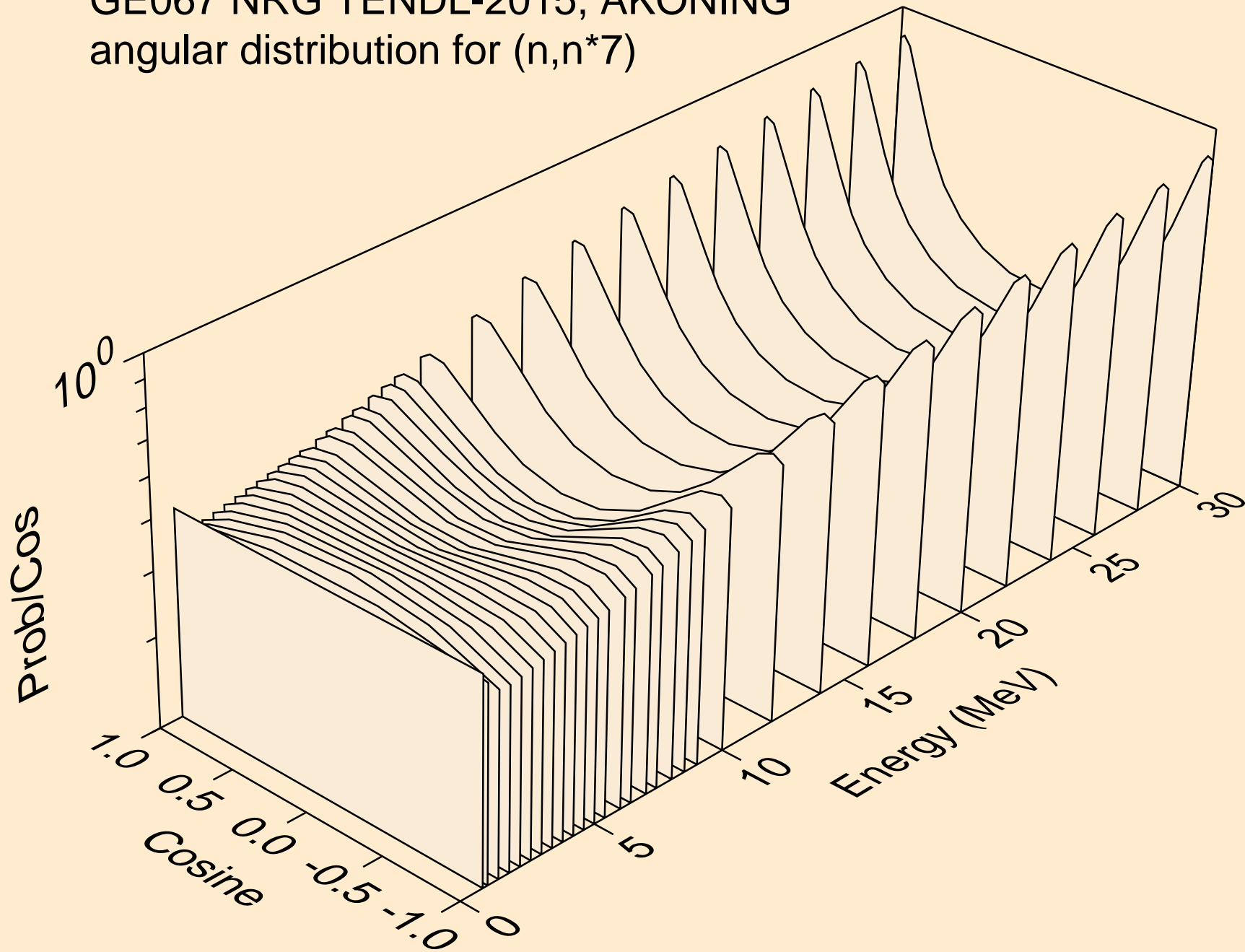
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)



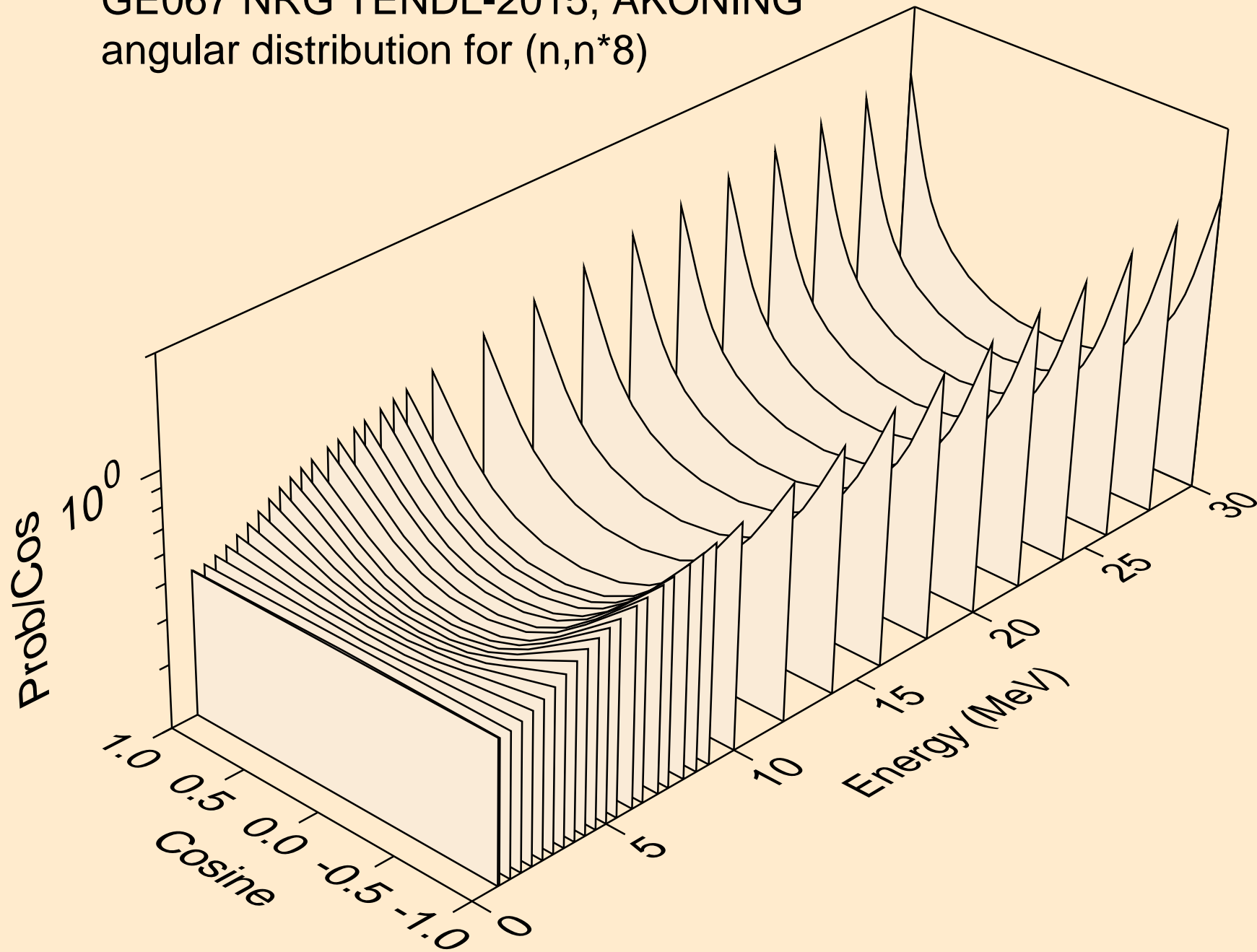
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)



GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*7)

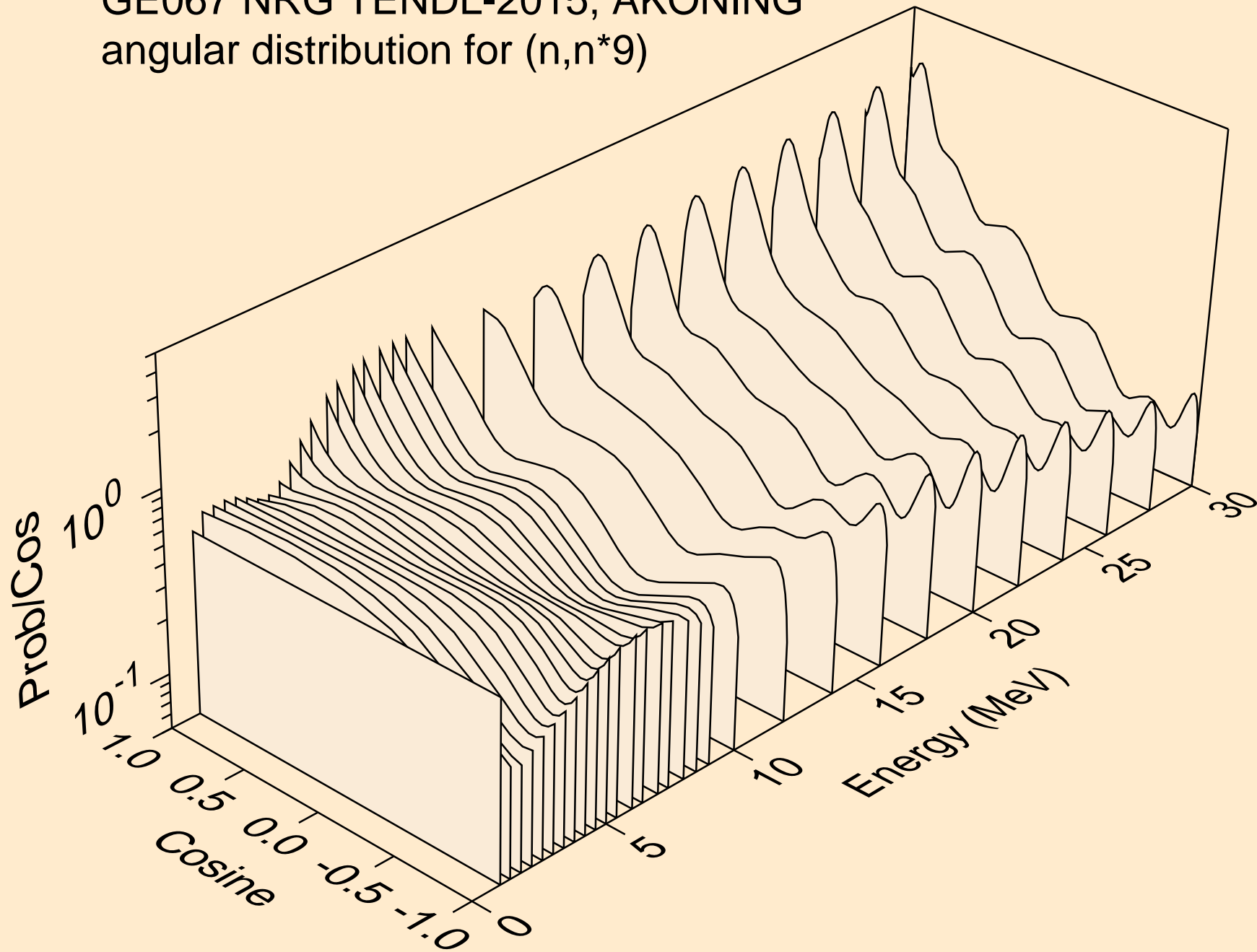


GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*8)

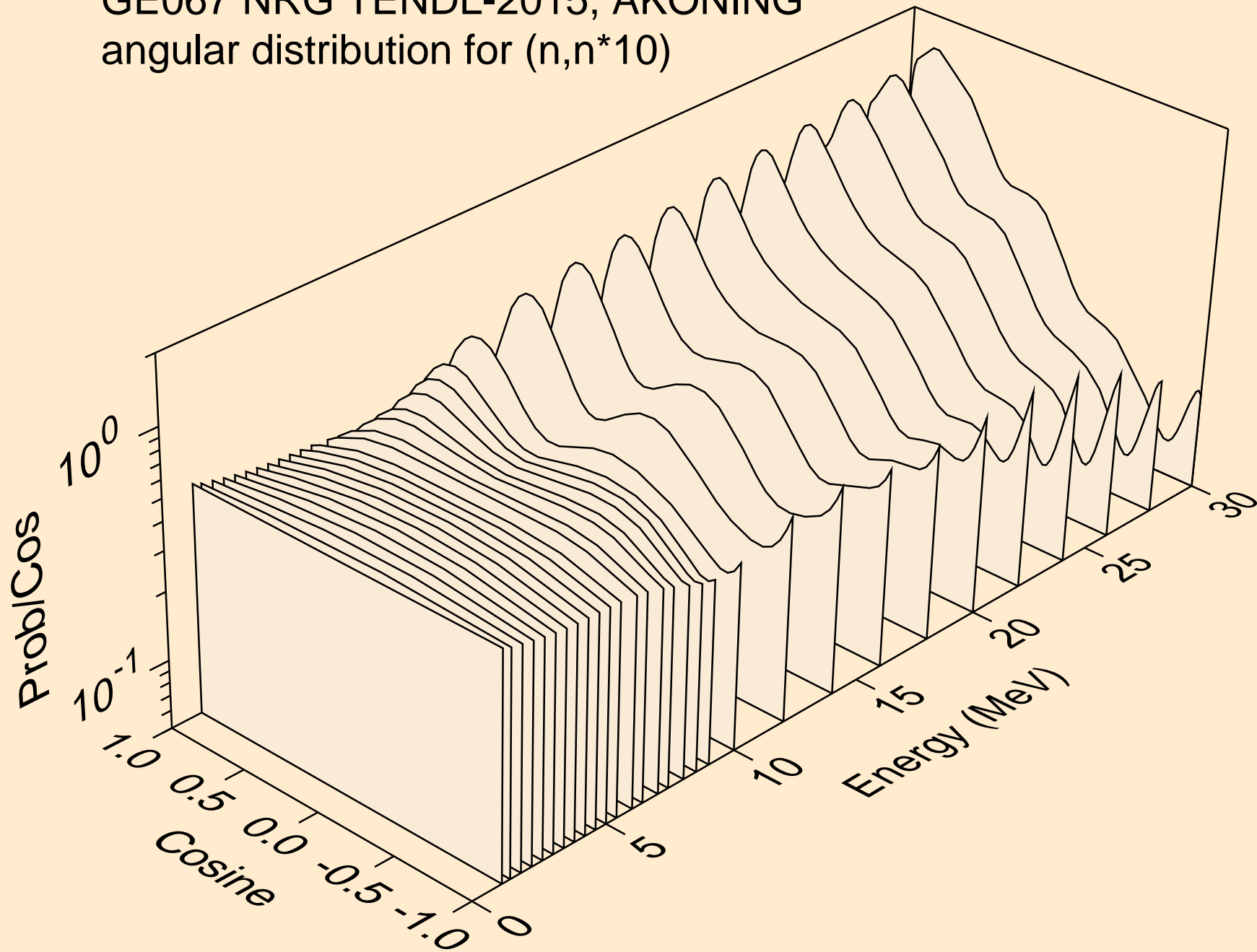




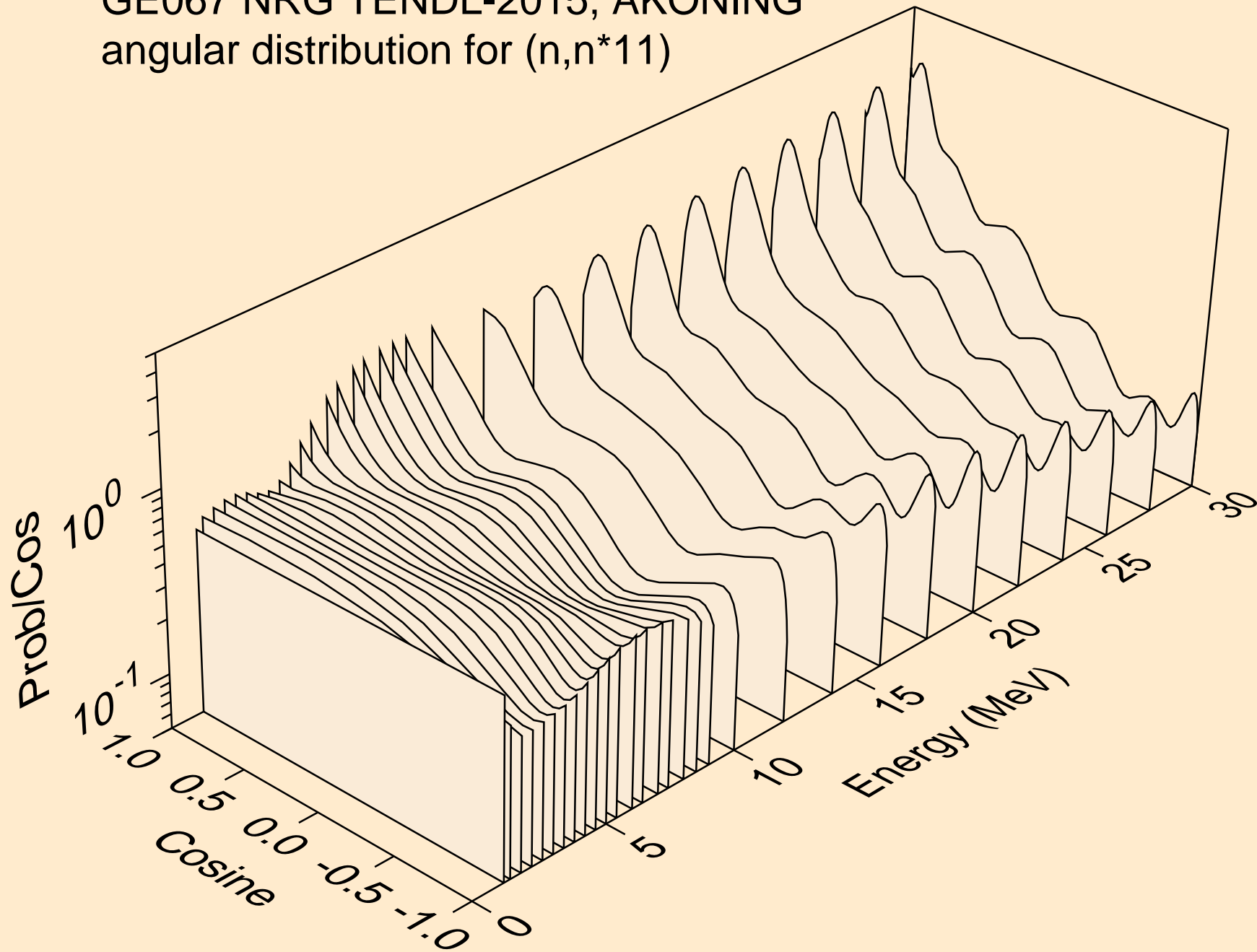
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*9)



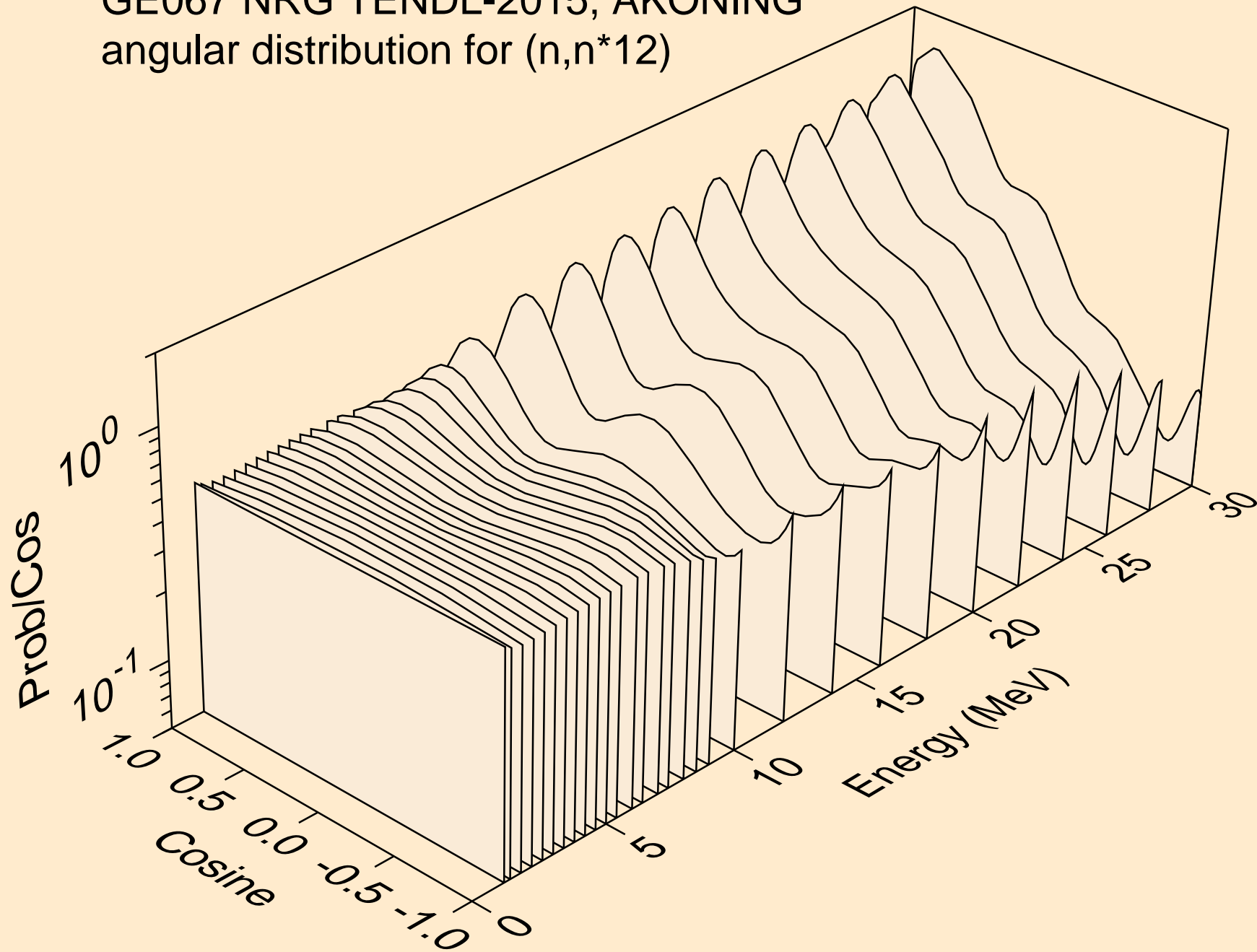
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



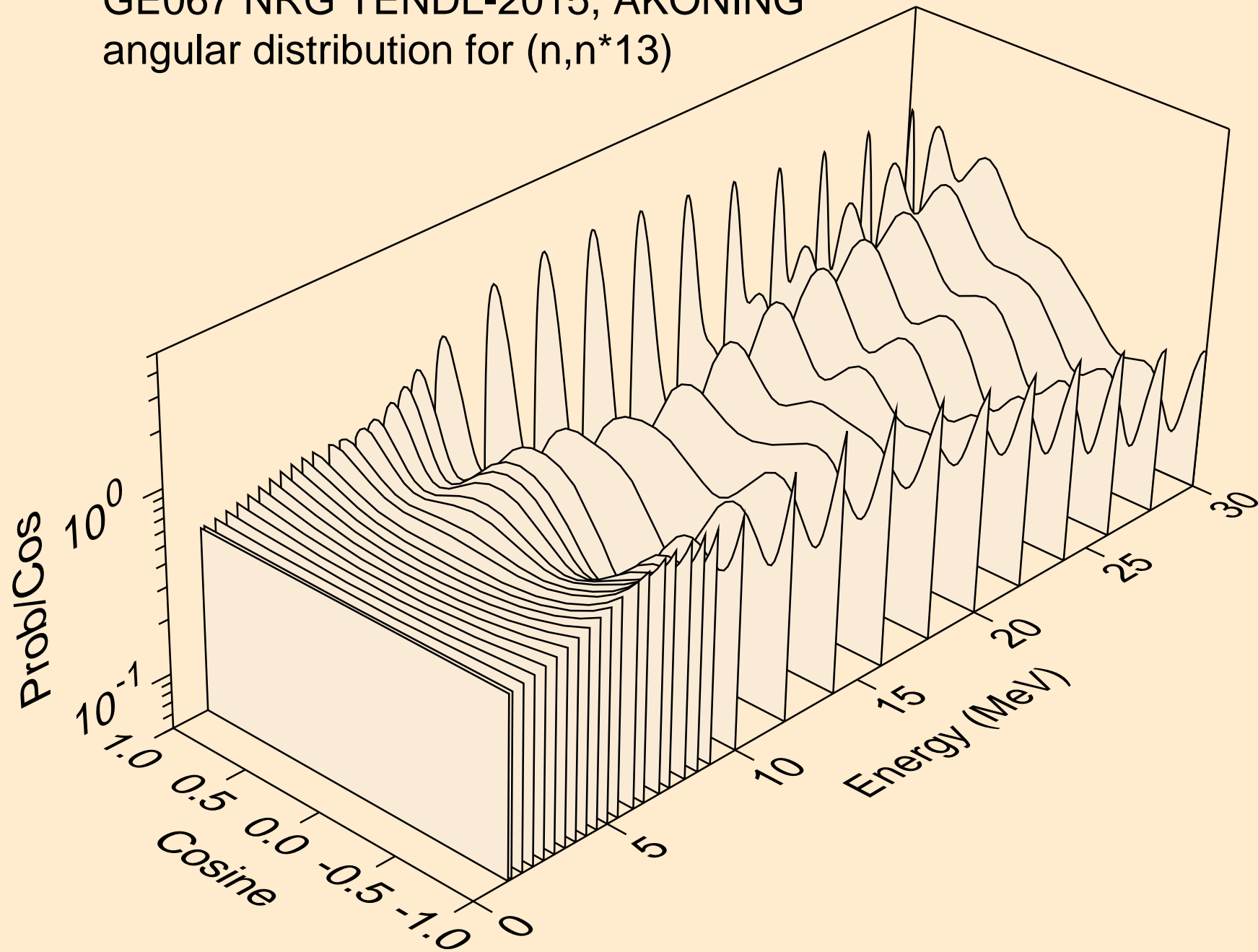
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



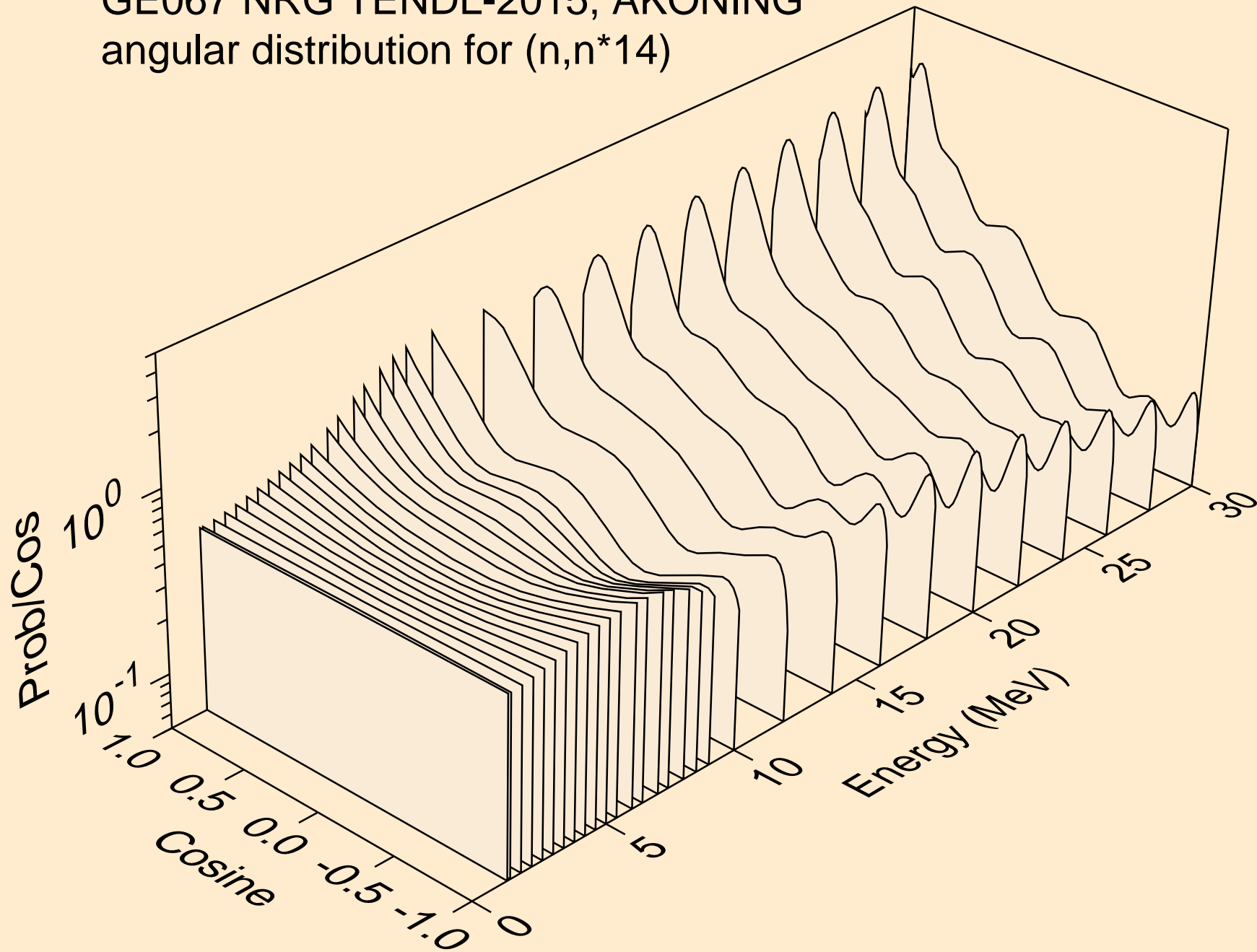
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



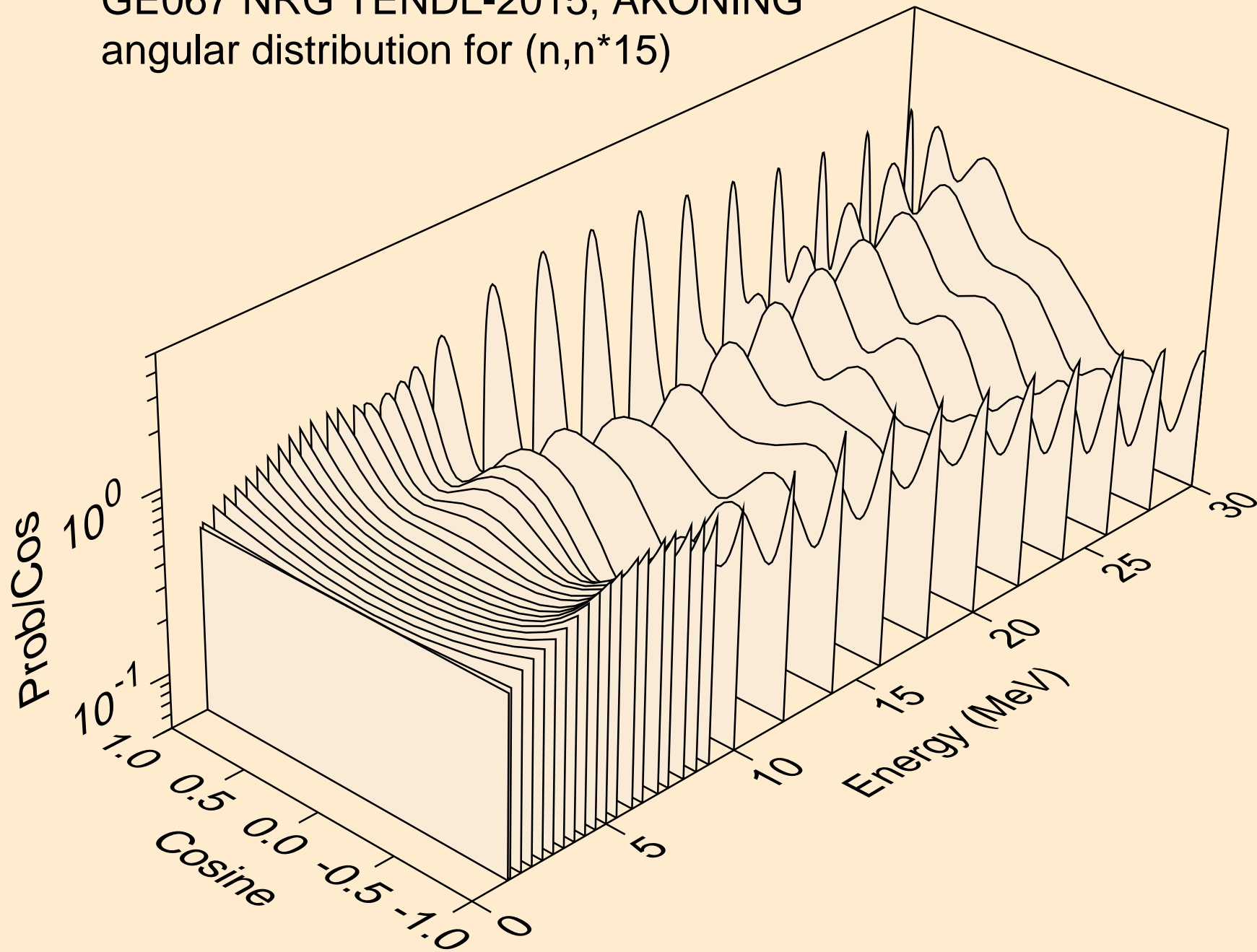
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)



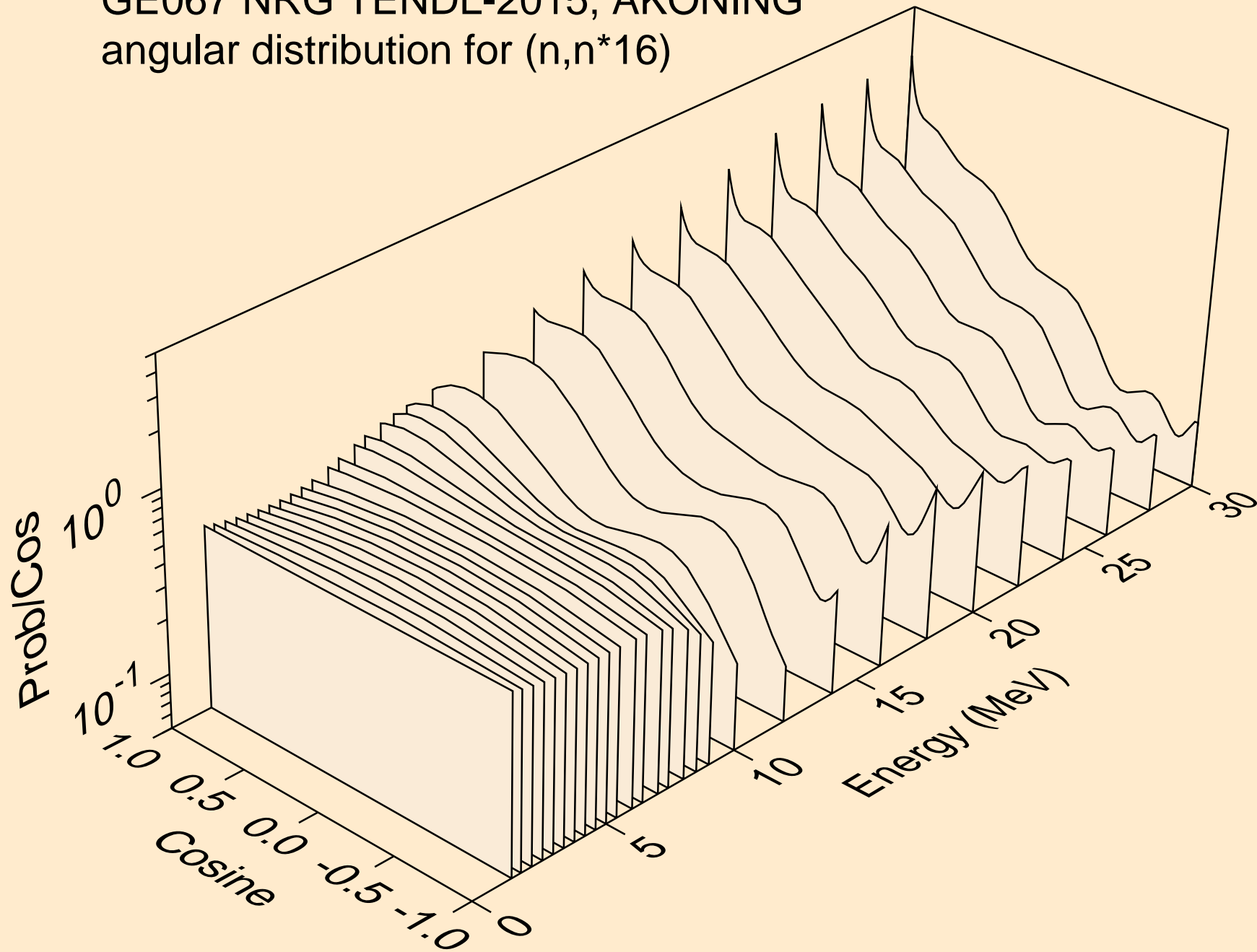
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)



GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*15)

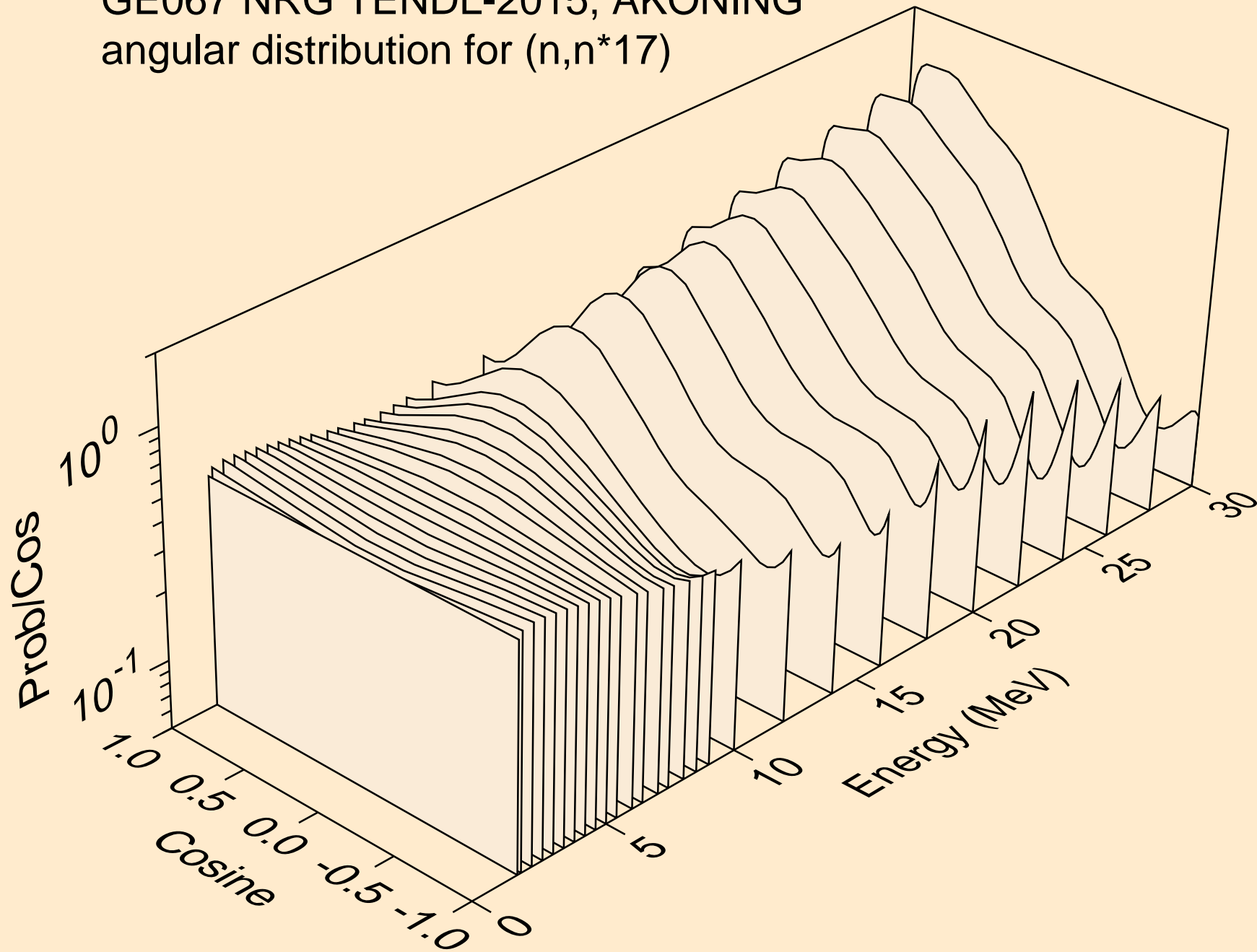


GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*16)

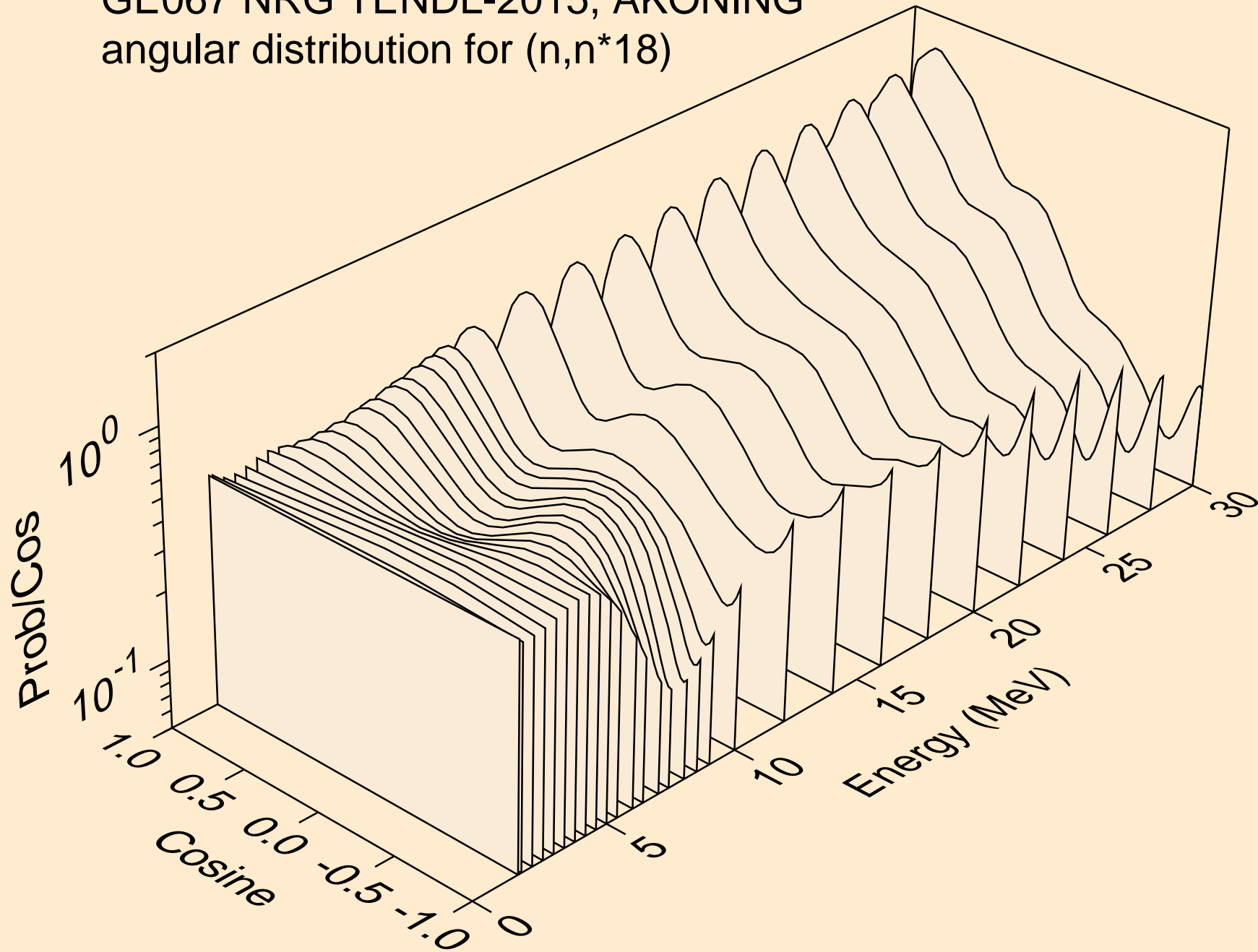




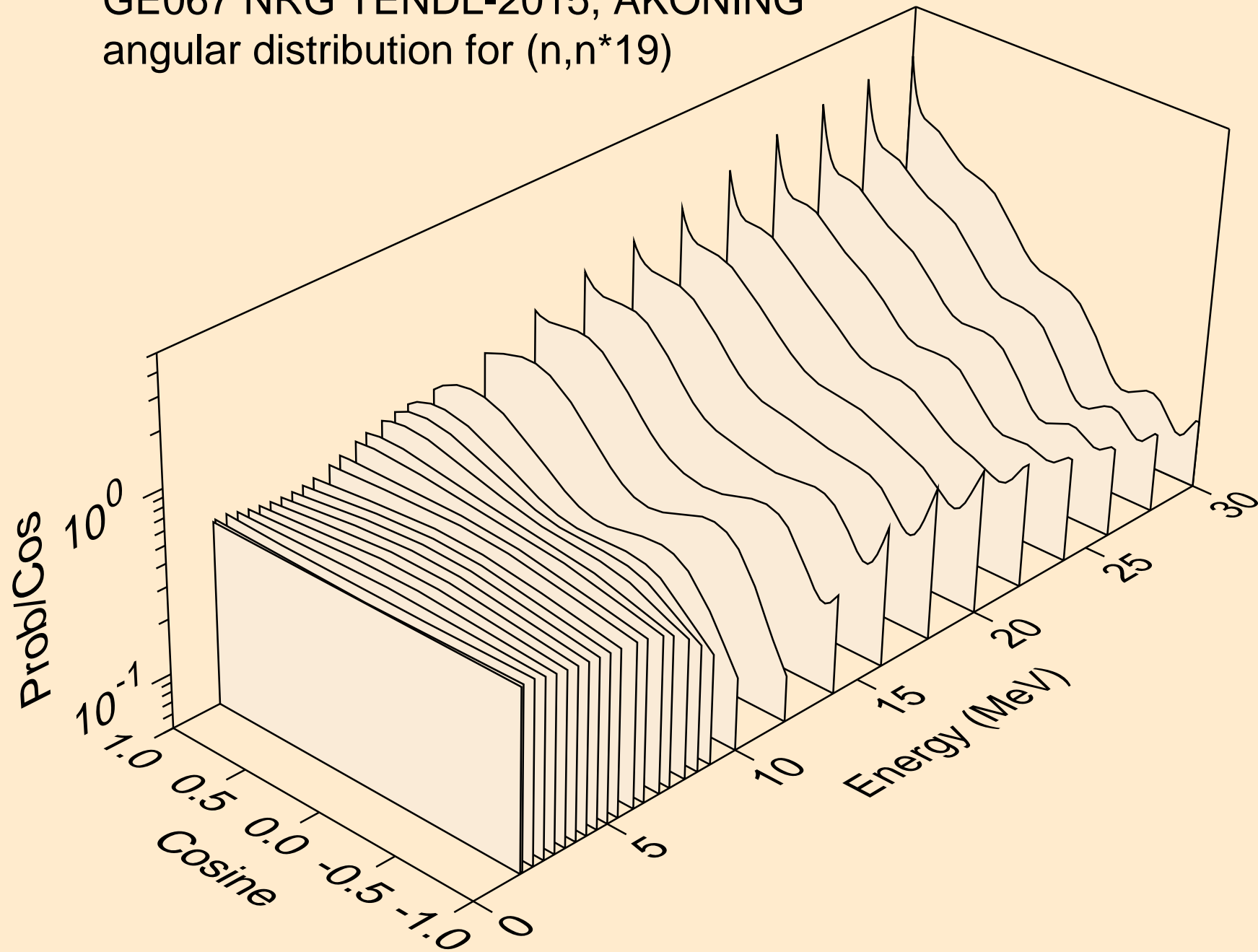
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*17)



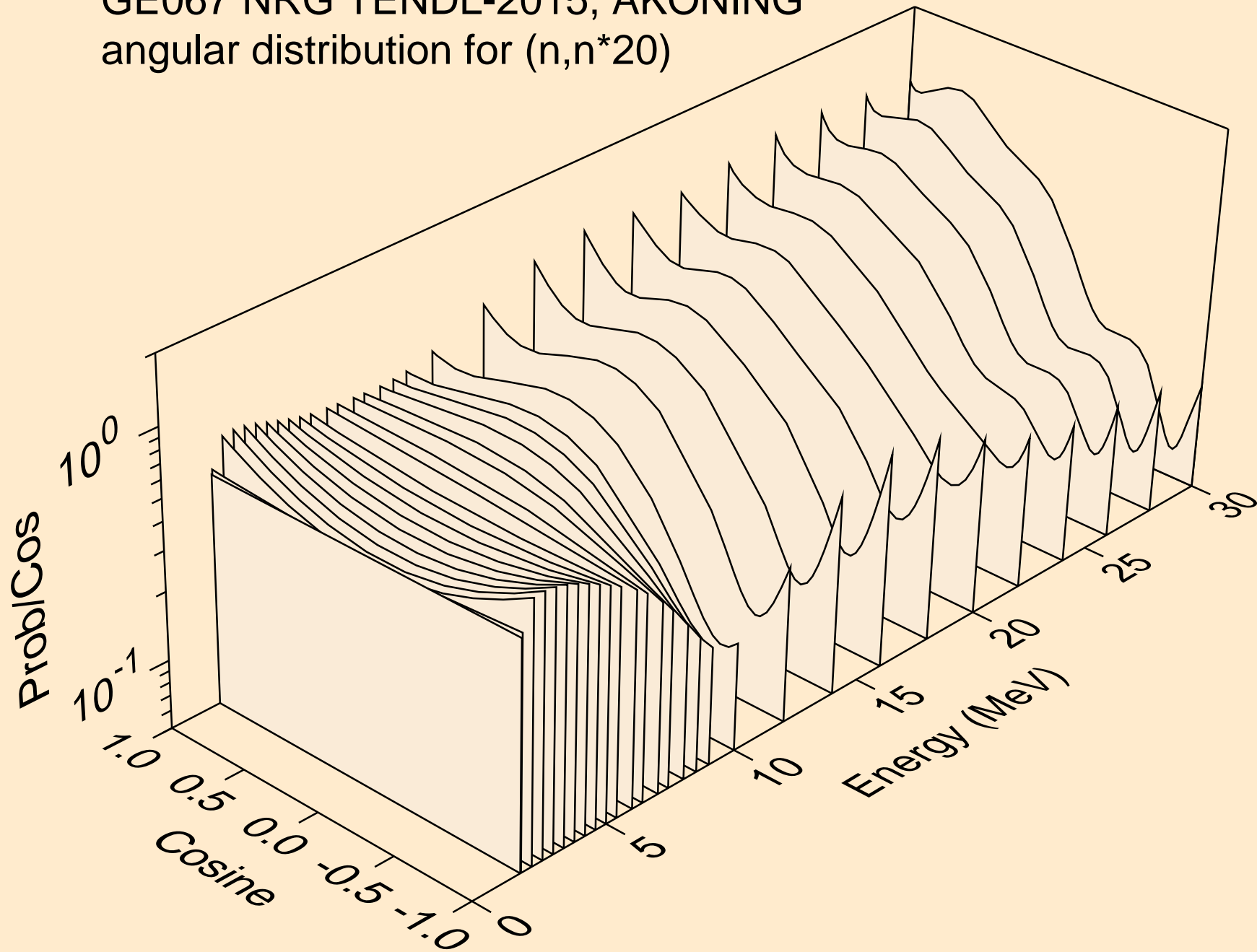
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*18)



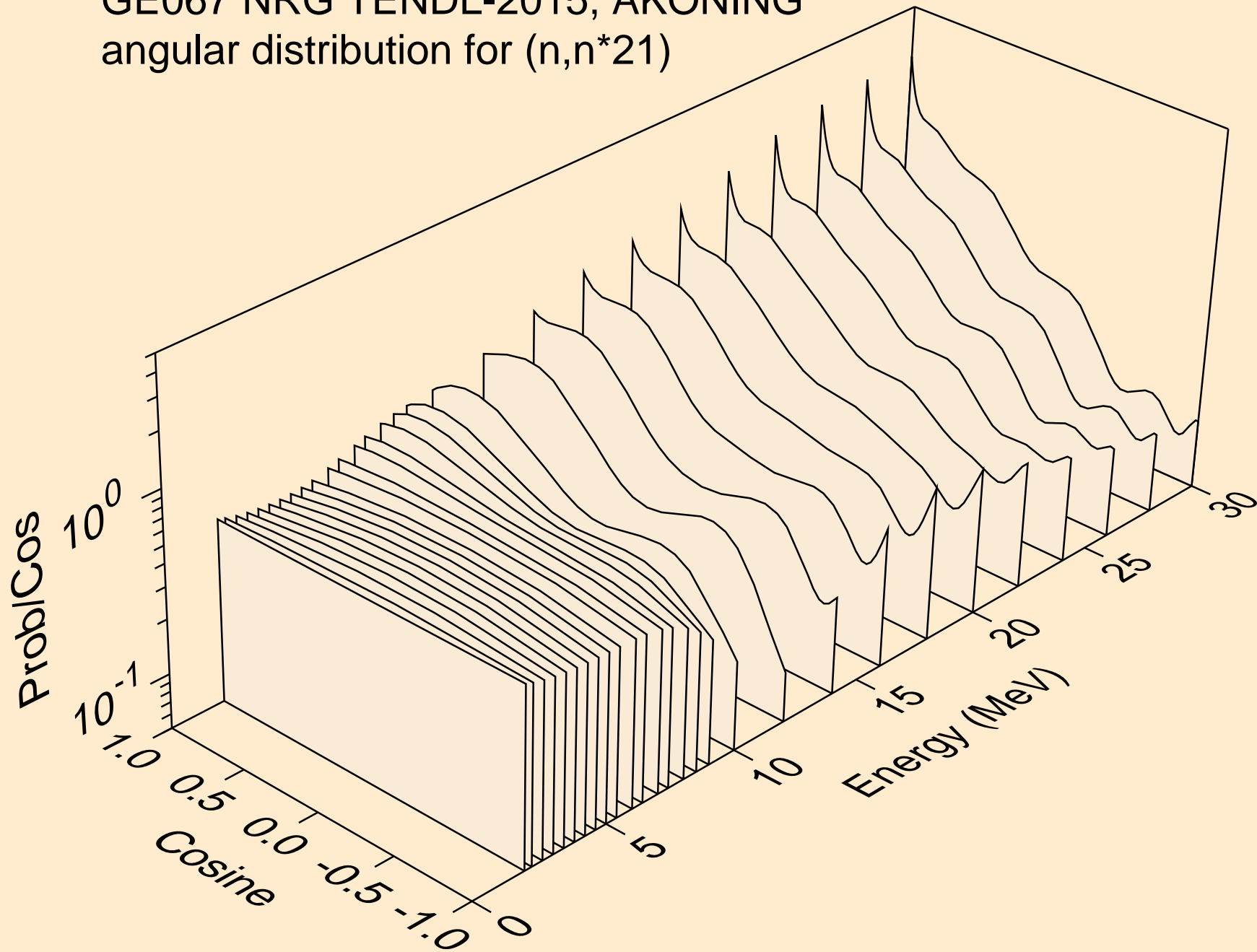
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*19)



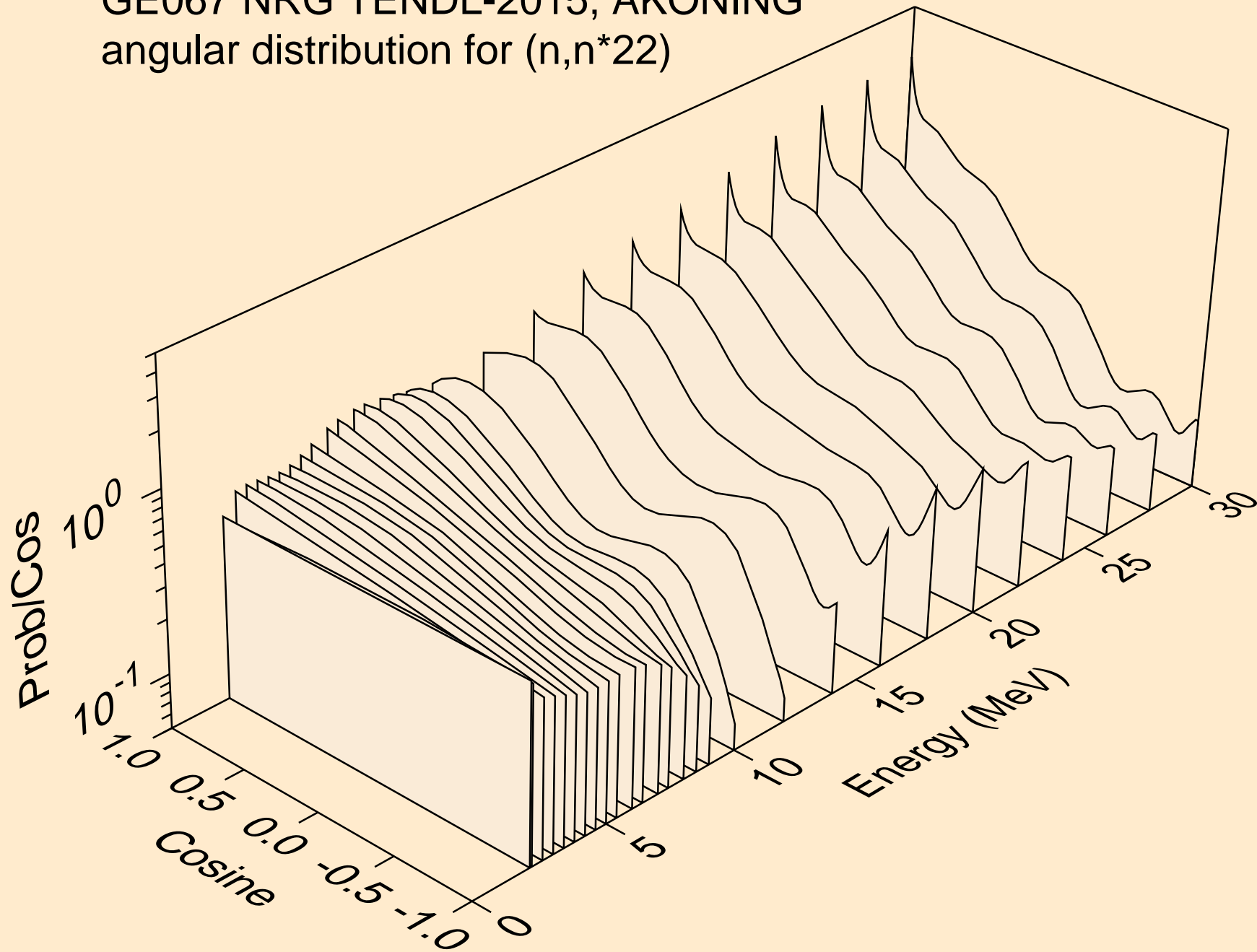
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



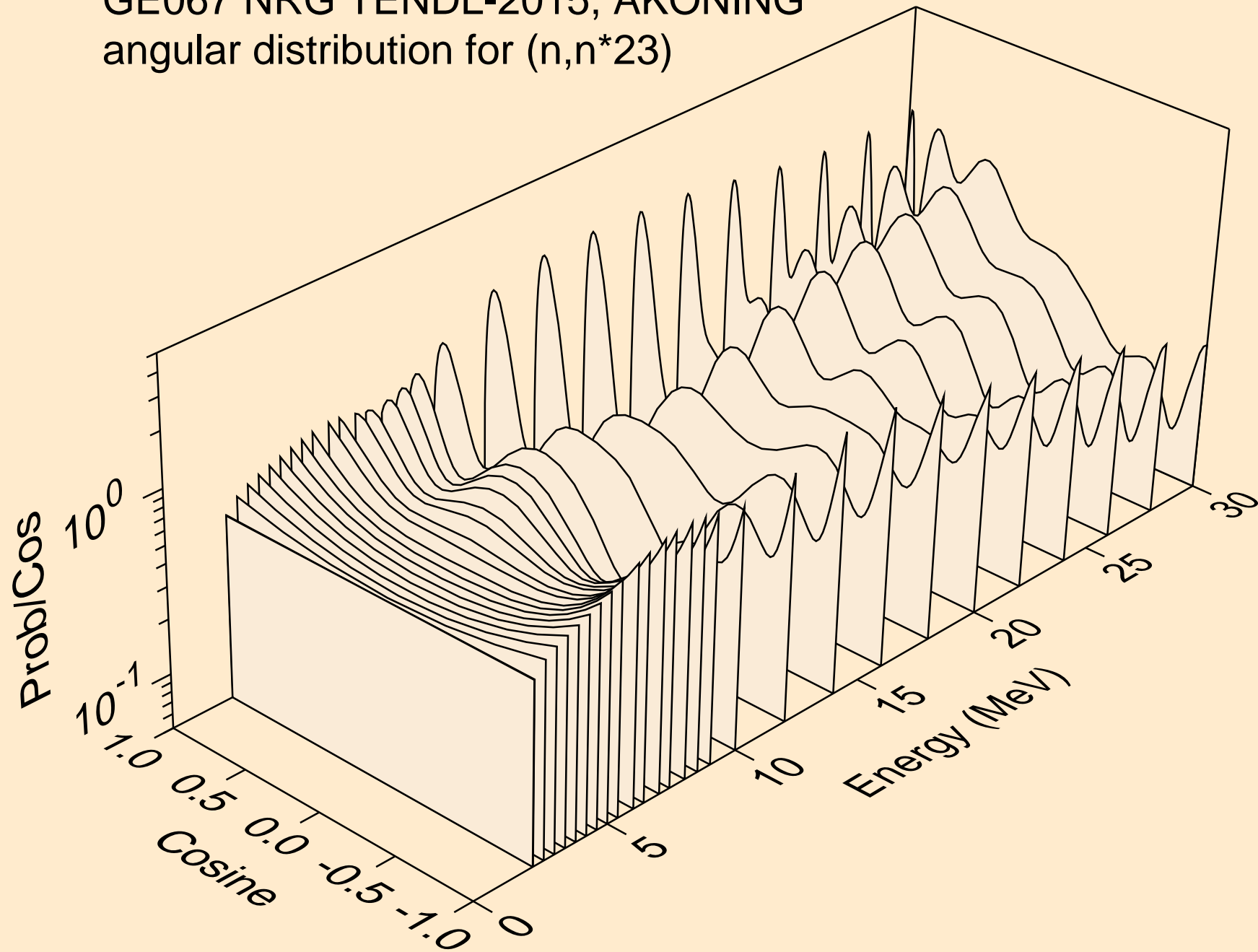
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)



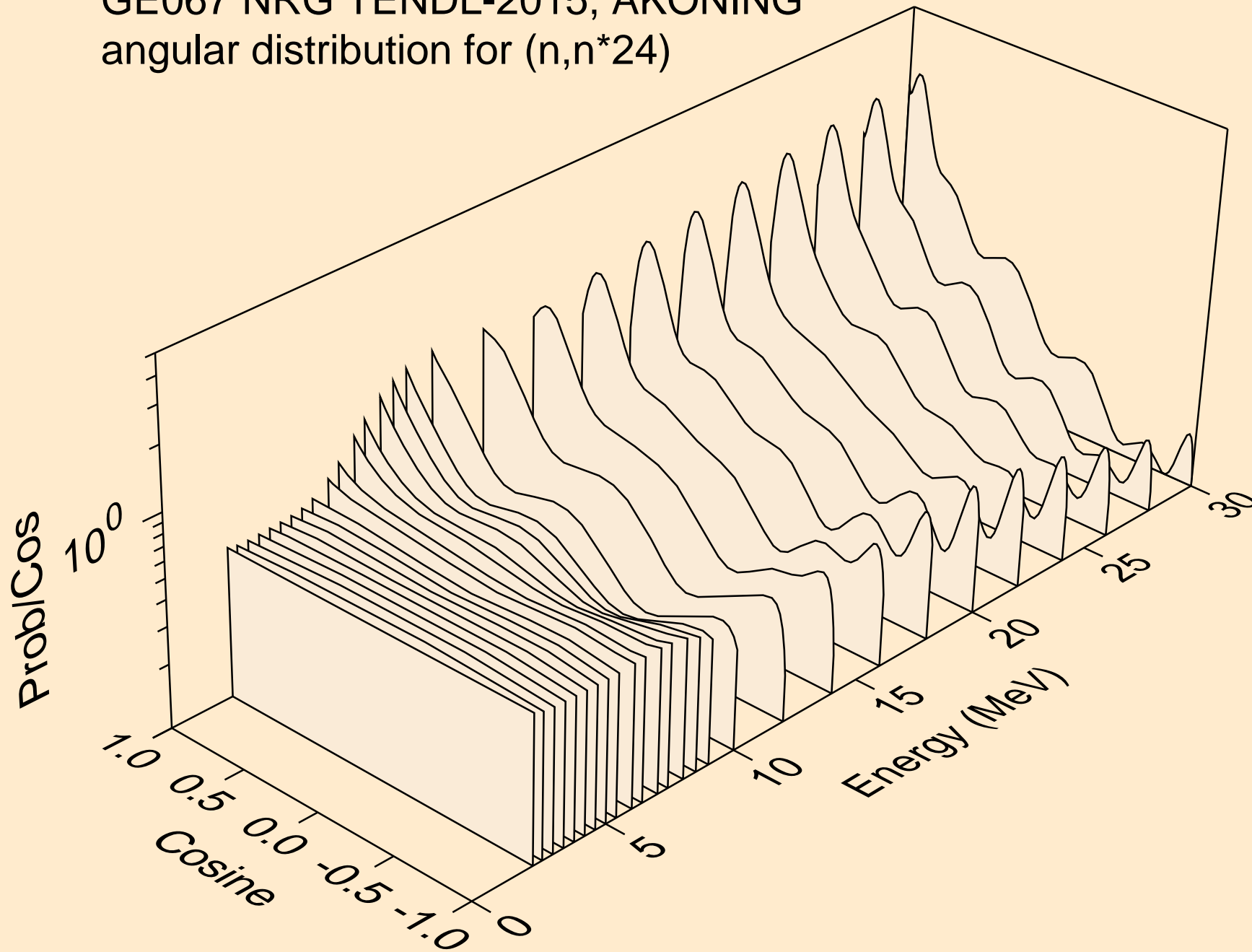
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)



GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*23)

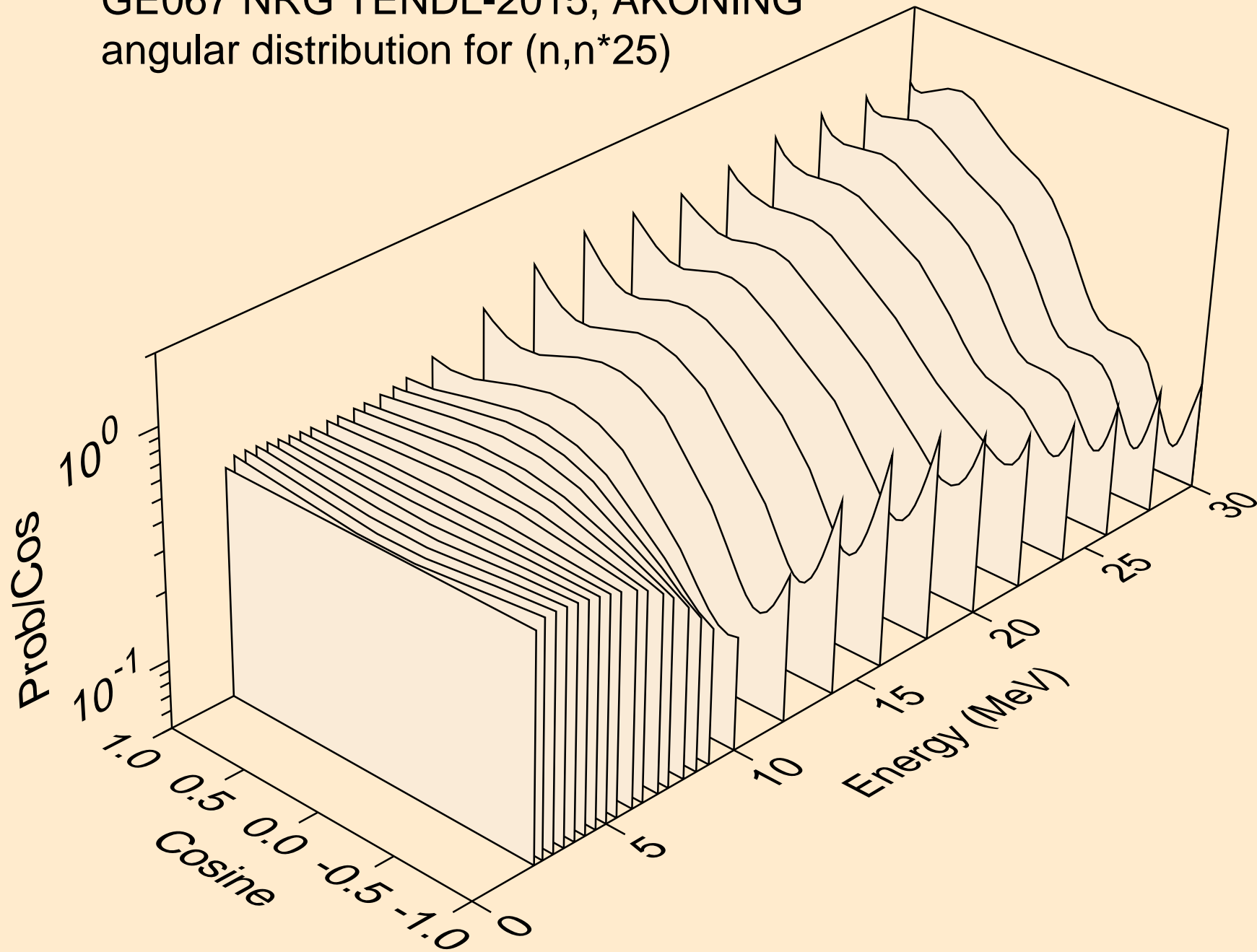


GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*24)

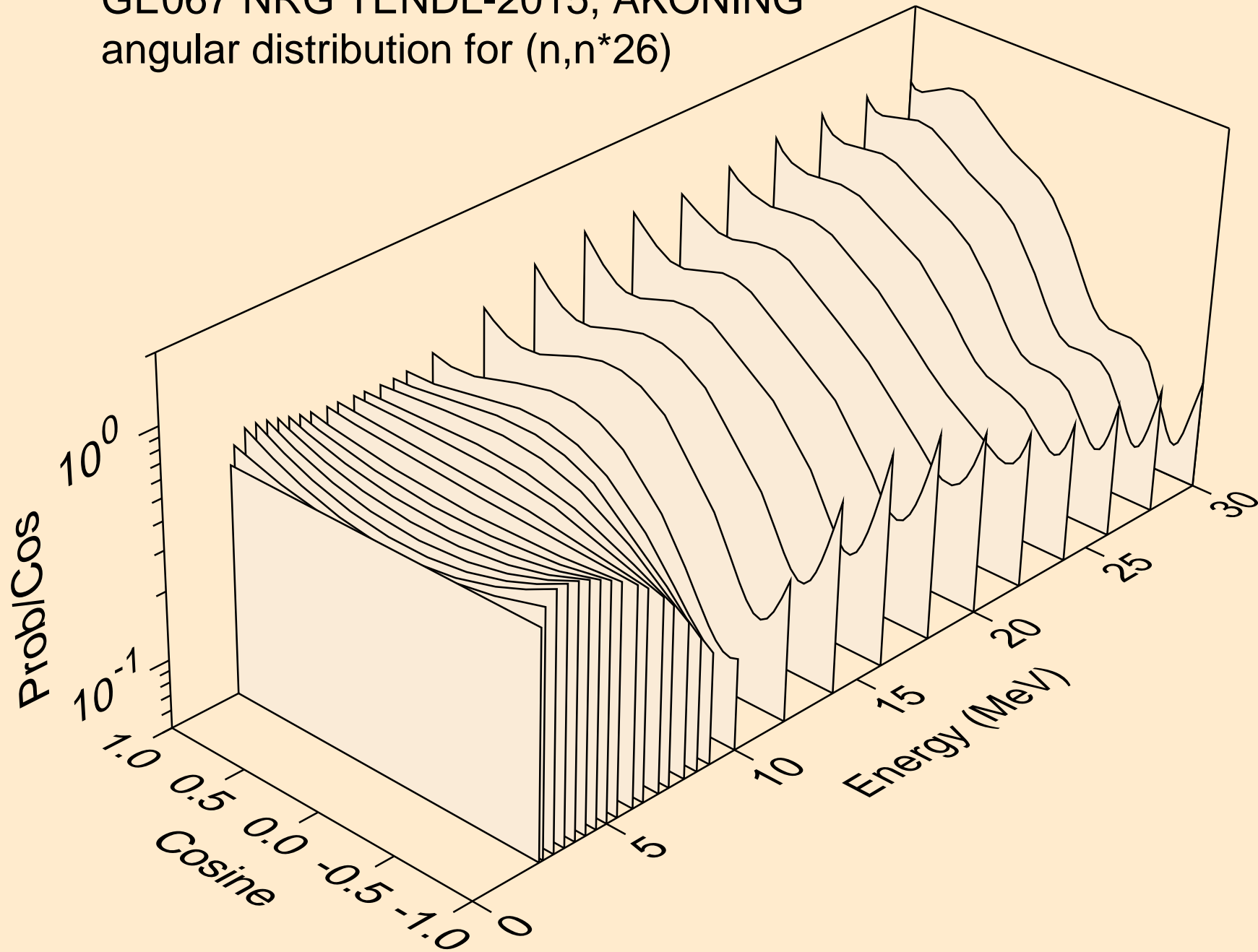




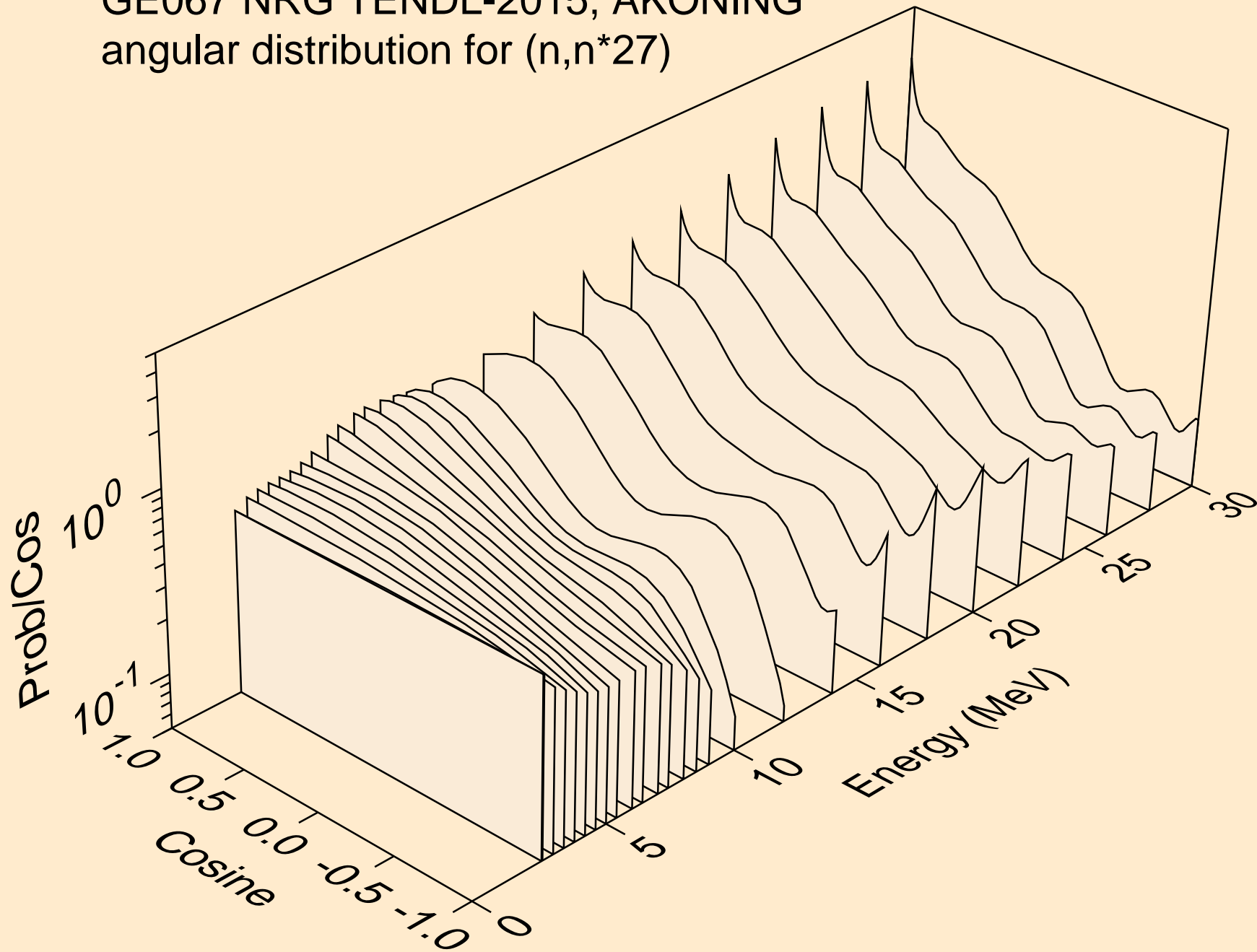
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



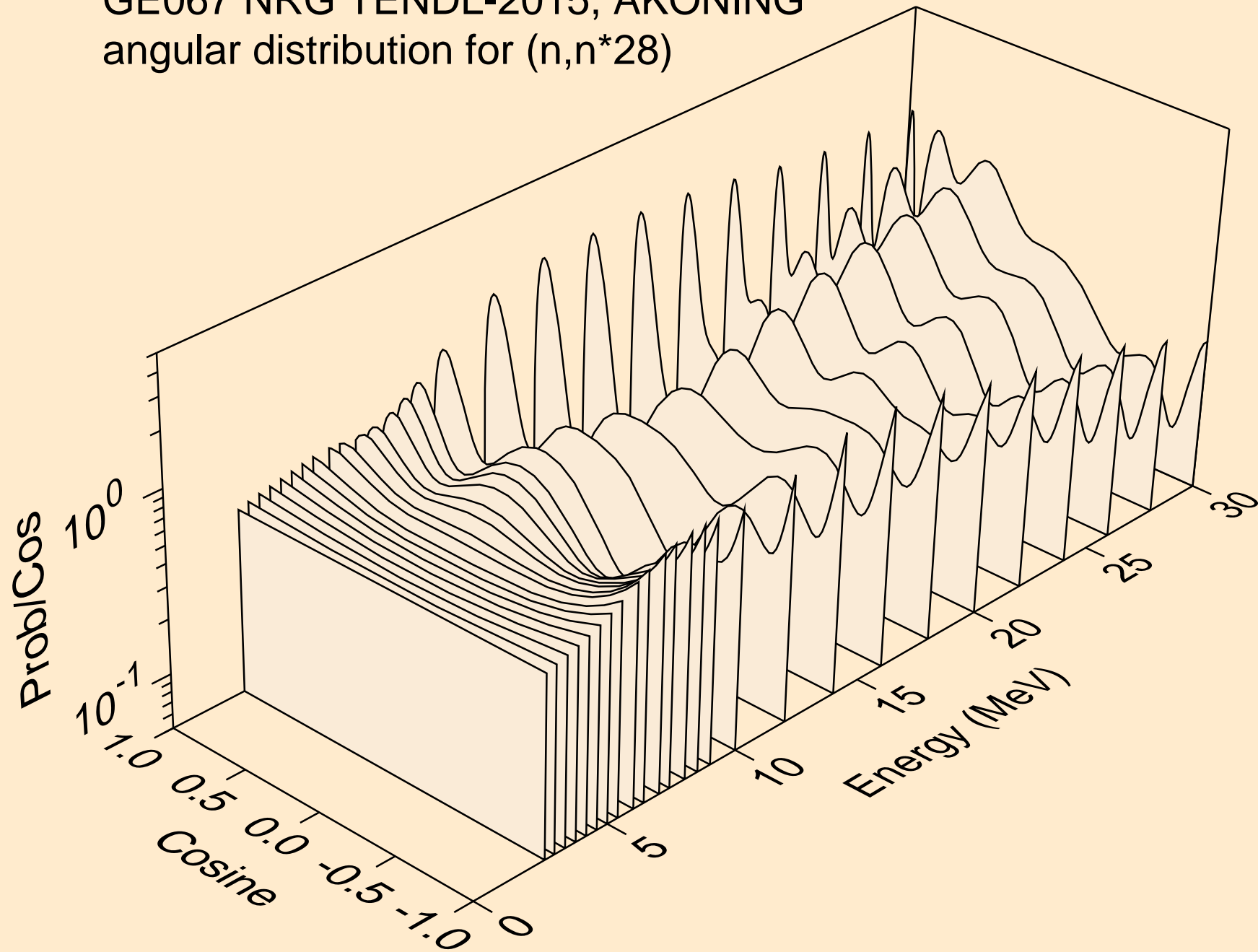
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*26)



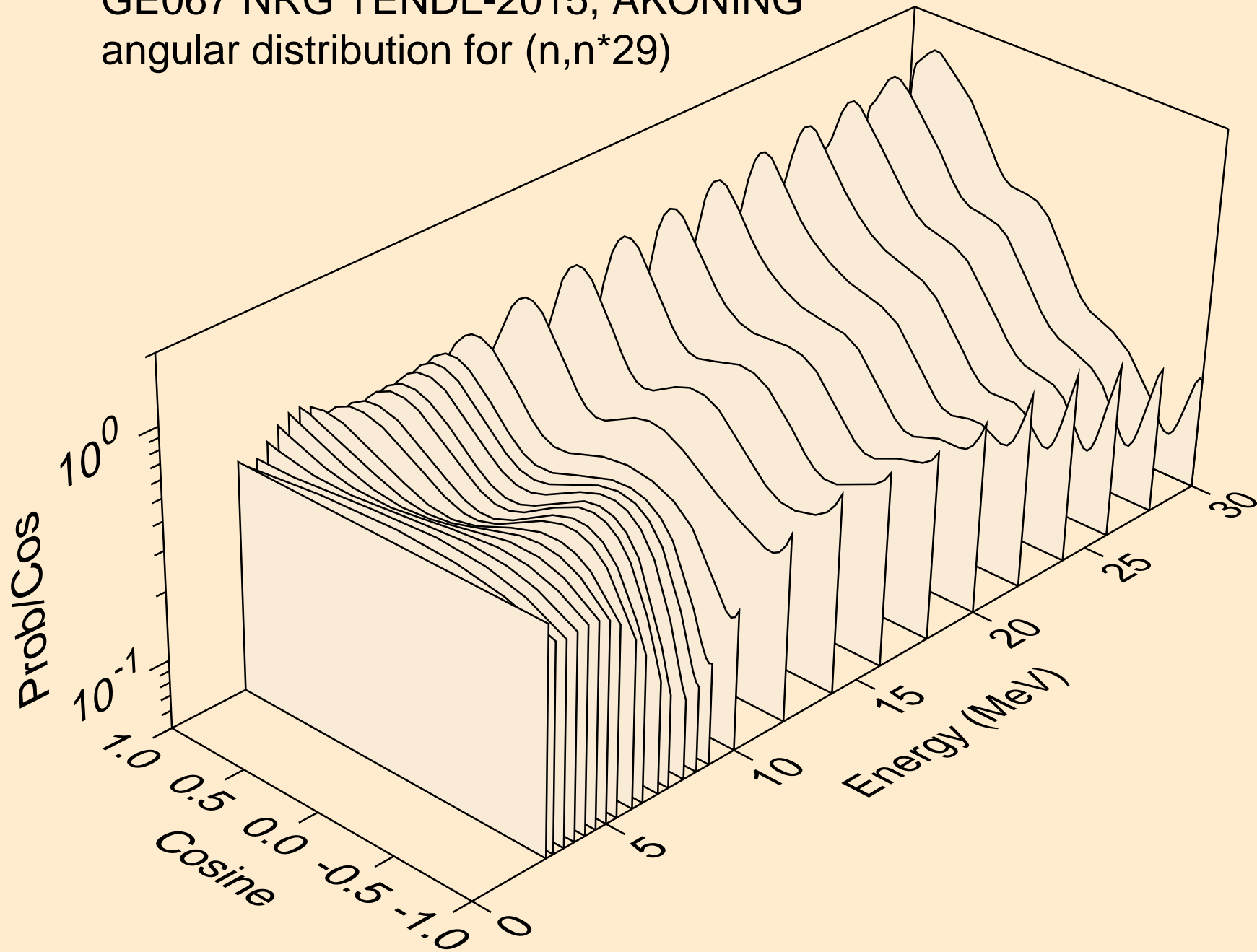
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*27)



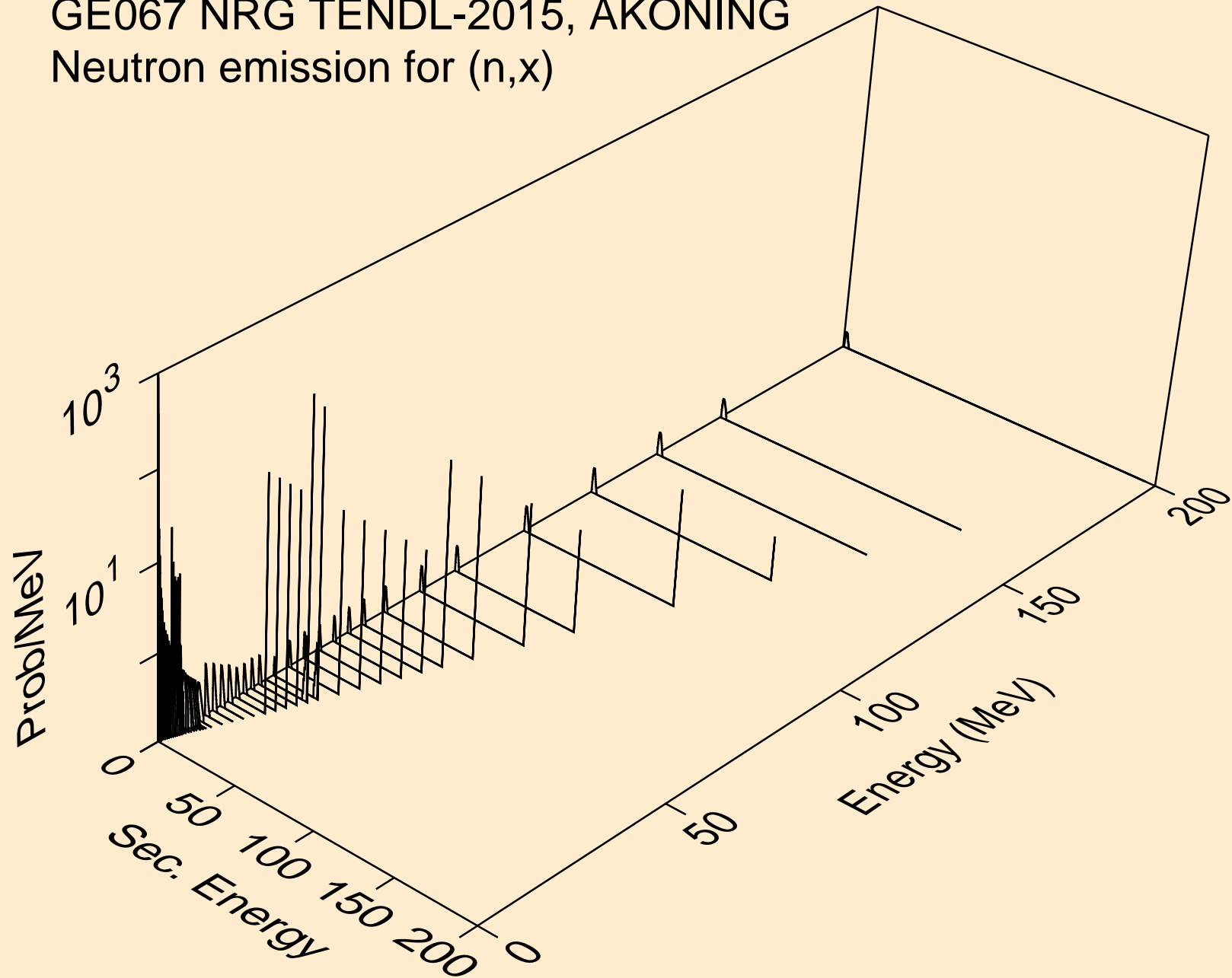
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



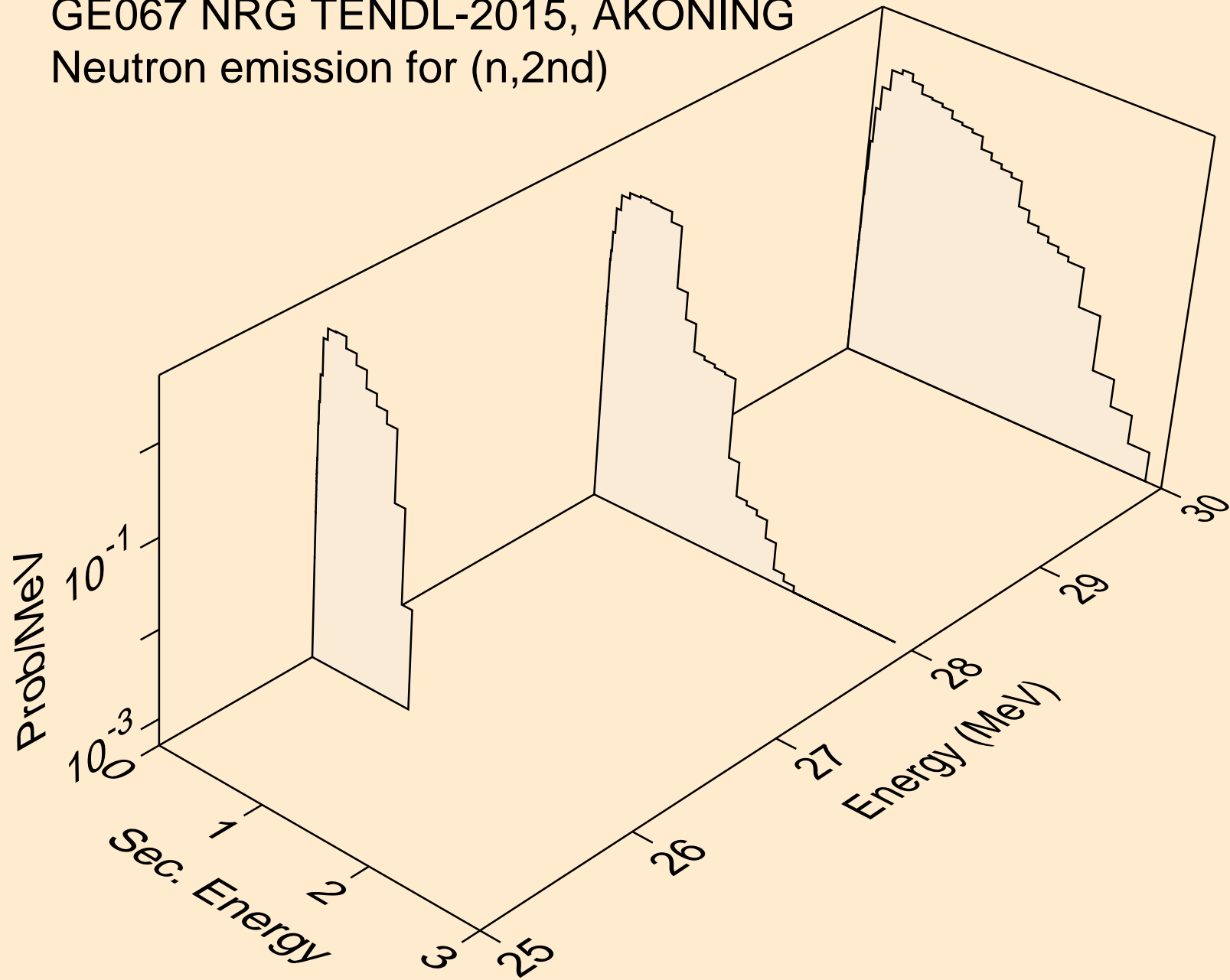
GE067 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)



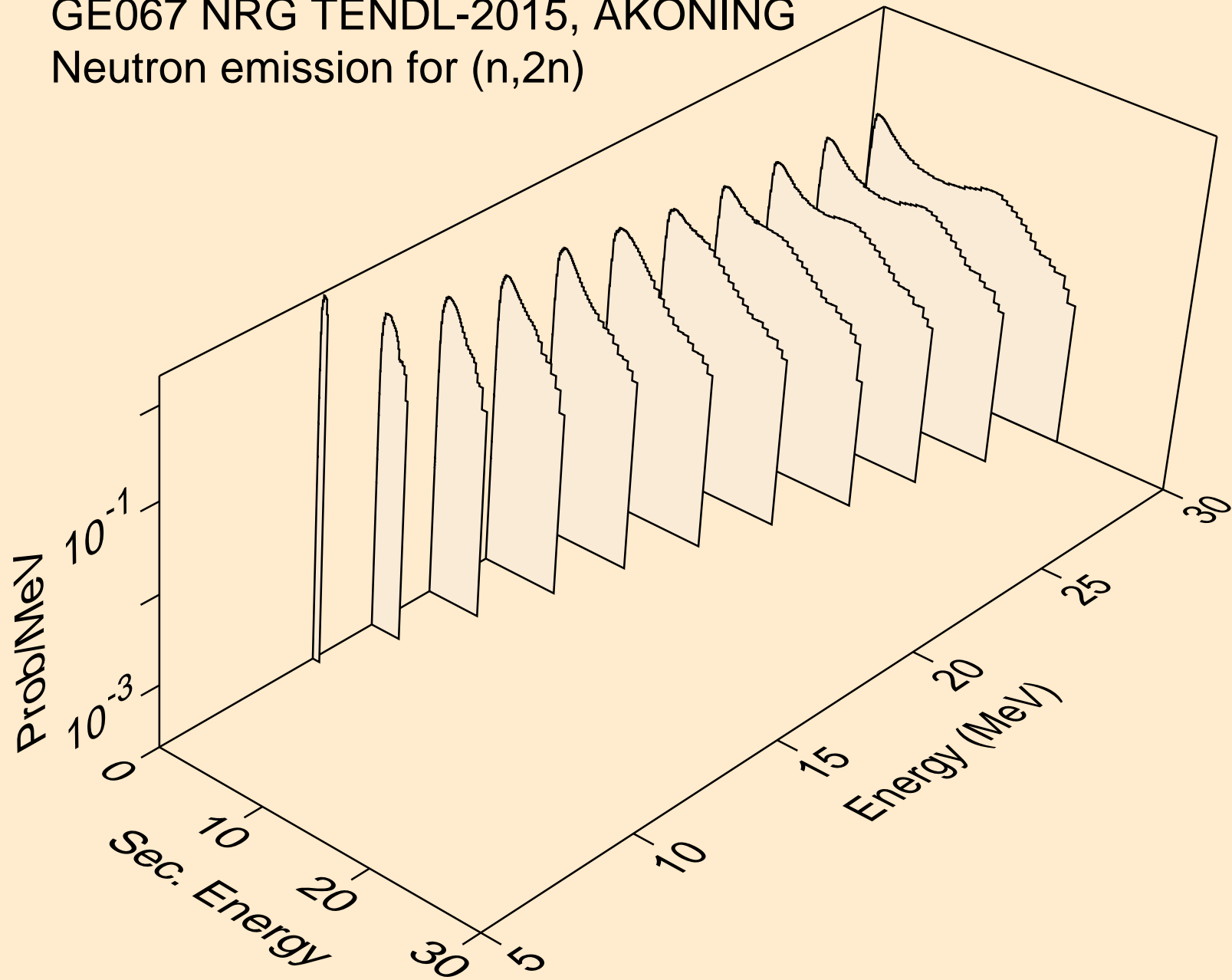
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)



GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)

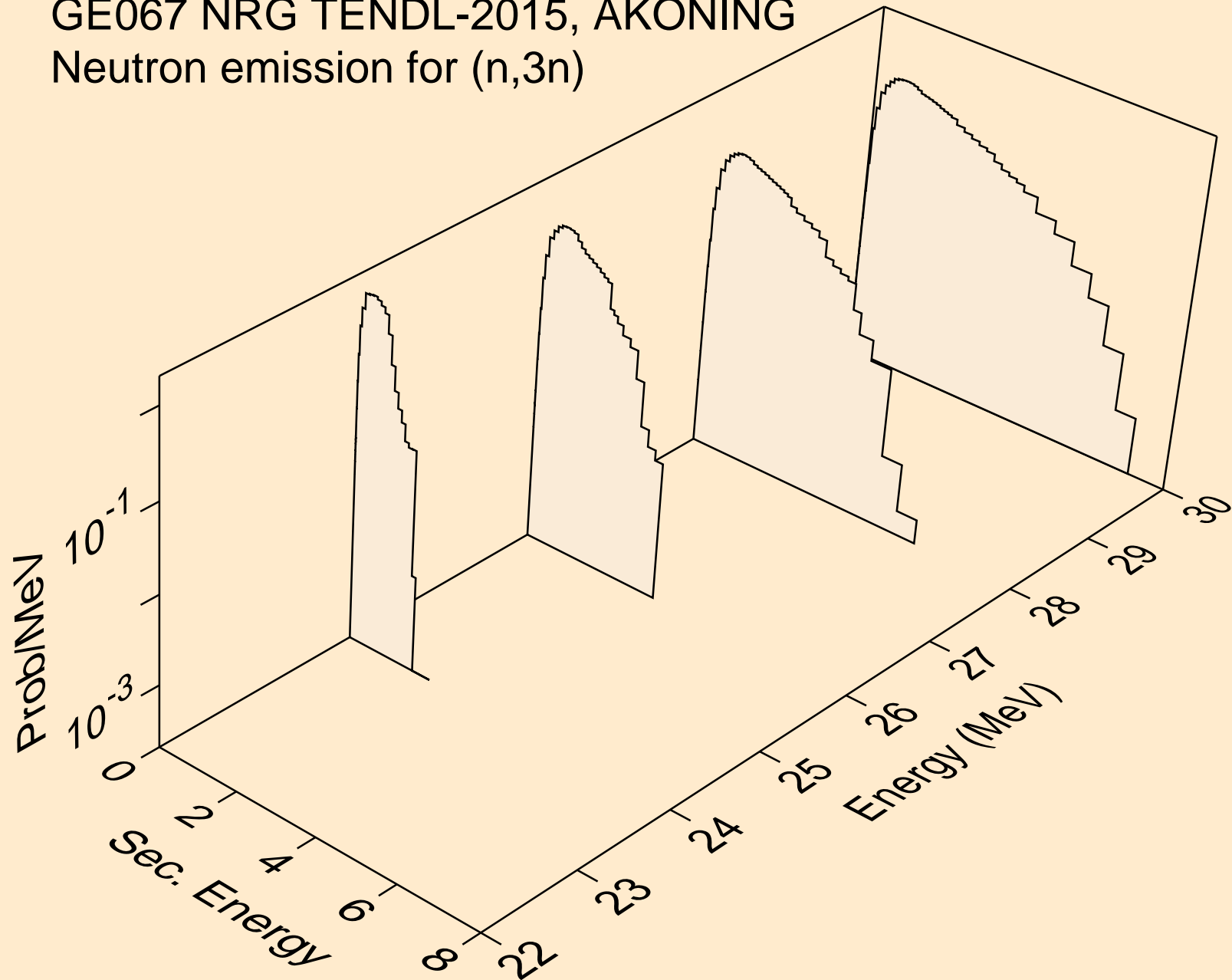


GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)

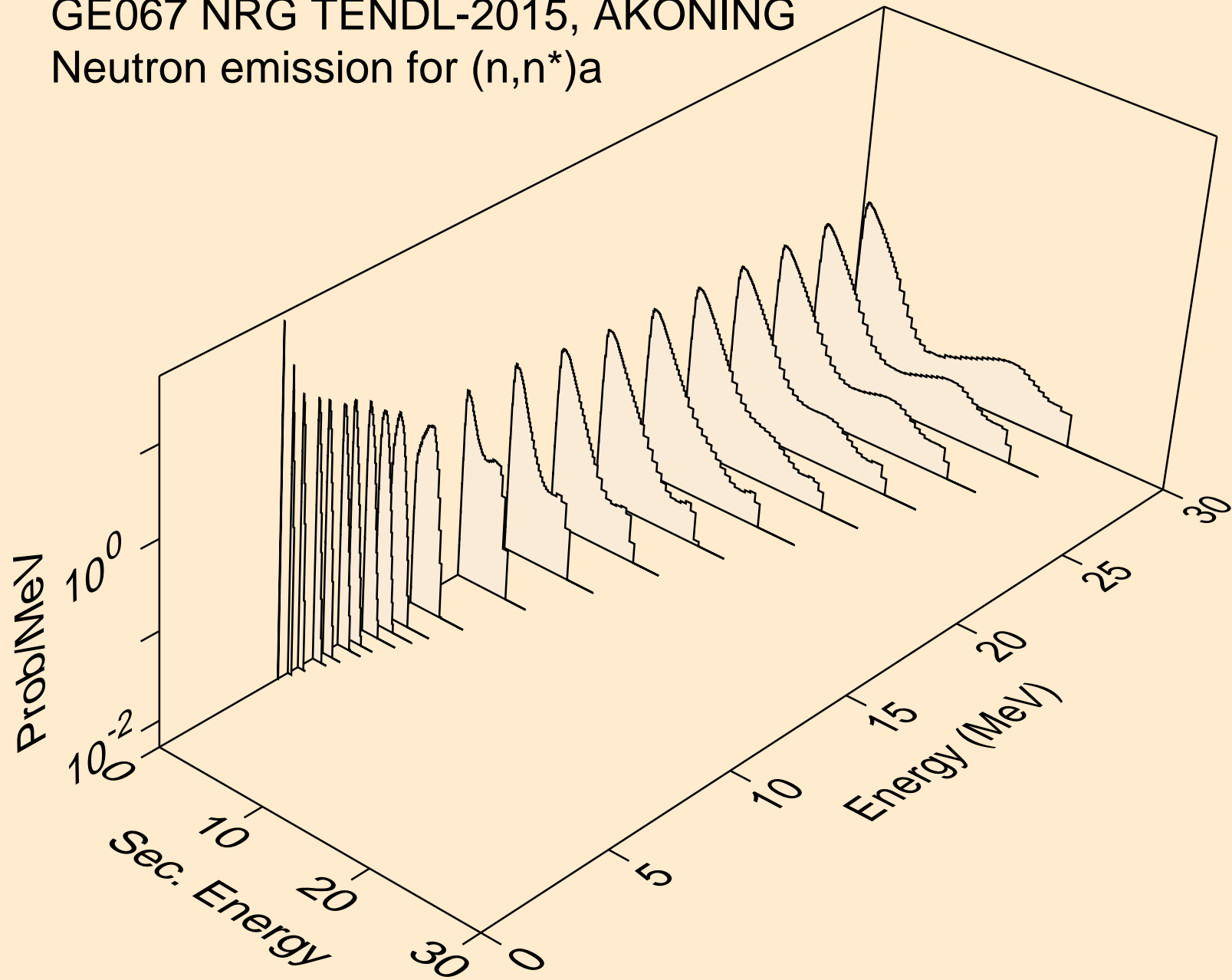




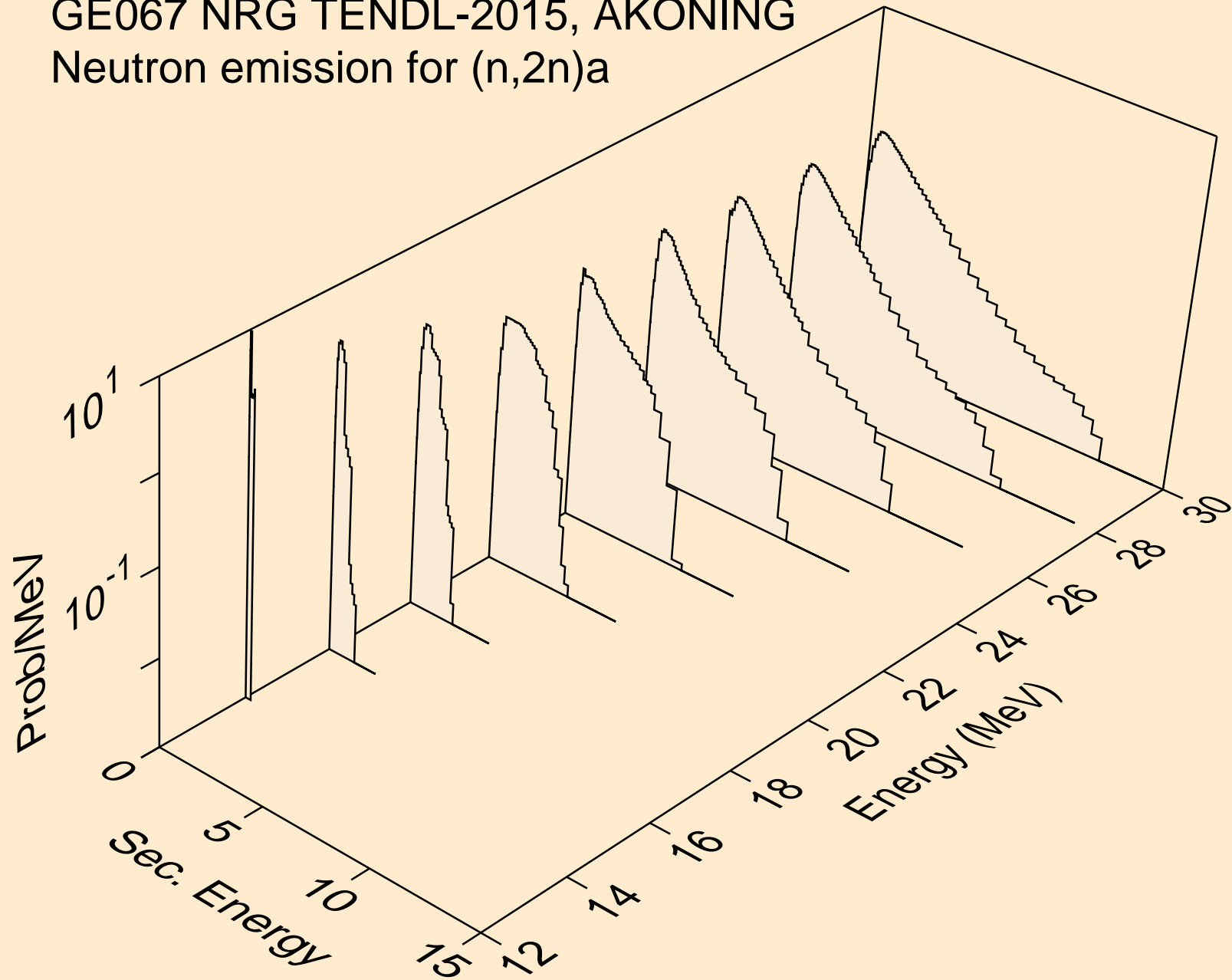
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



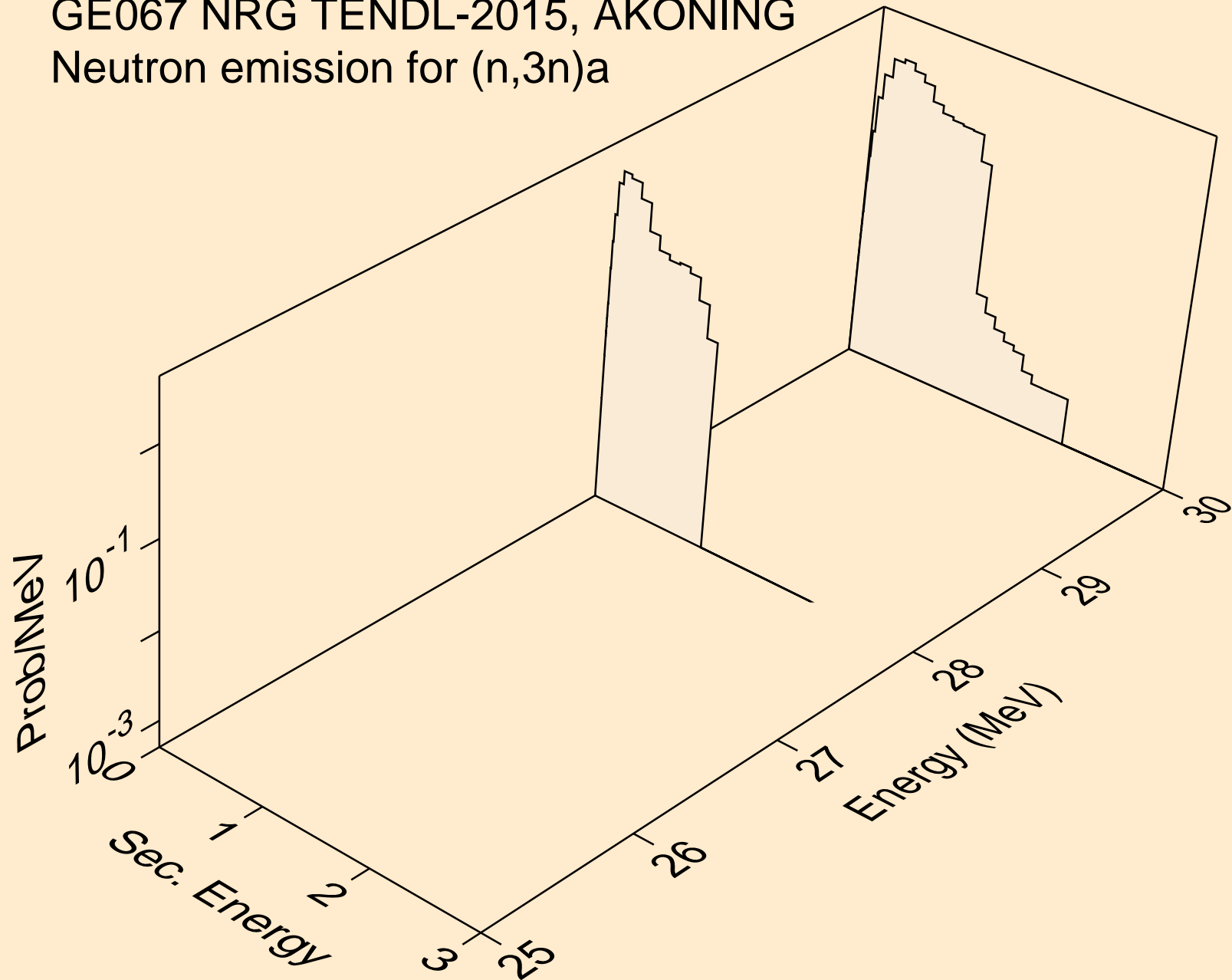
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



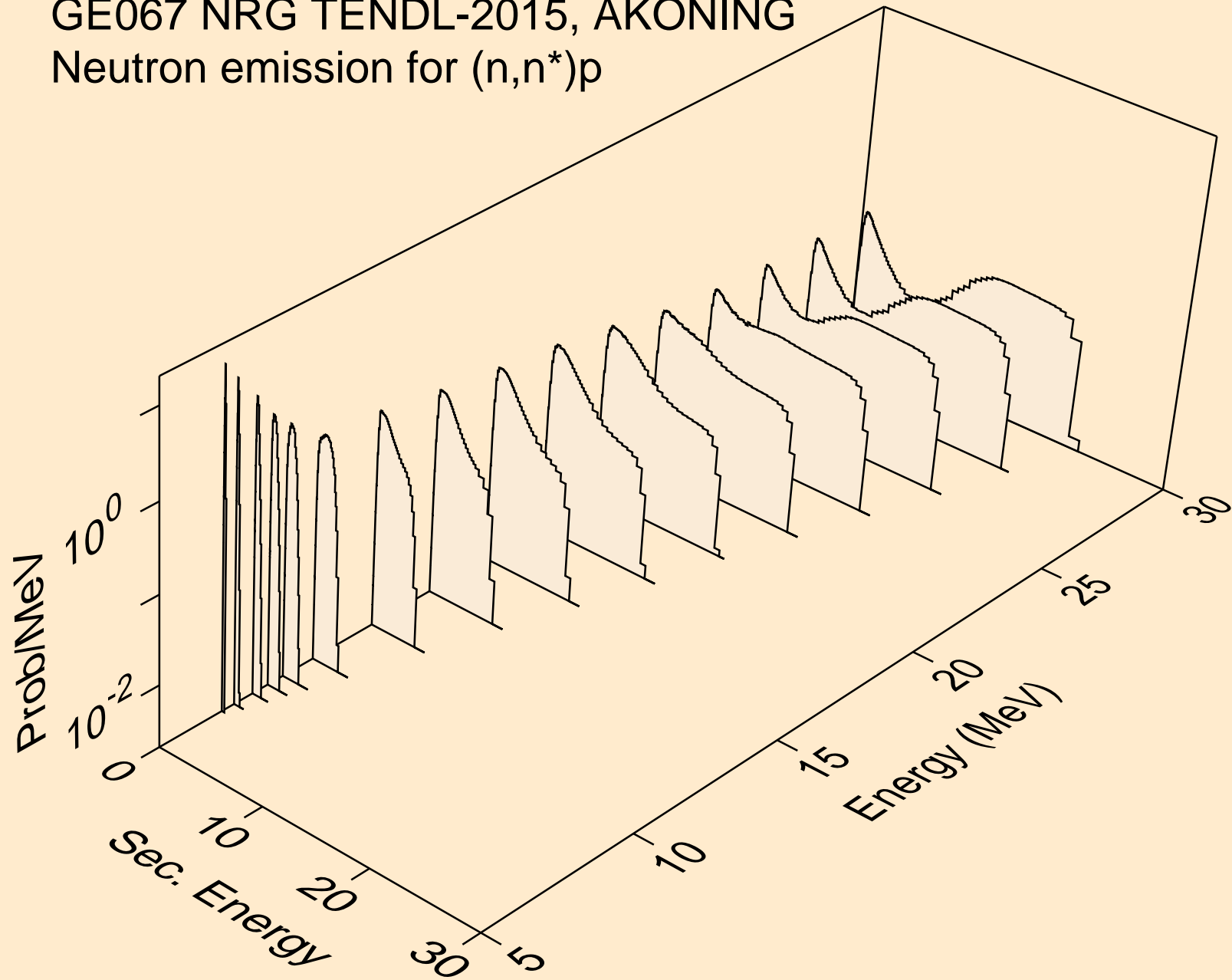
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)a



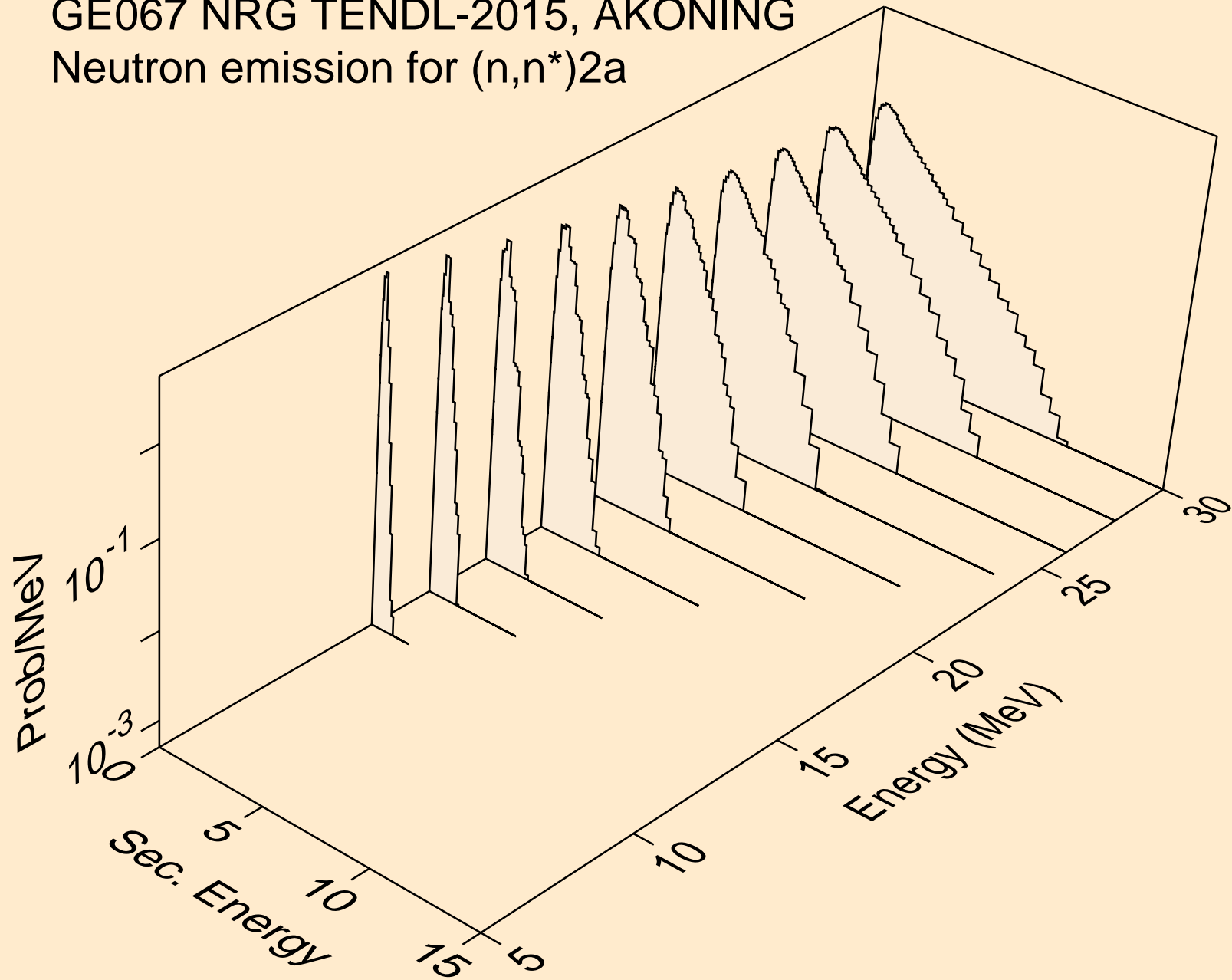
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



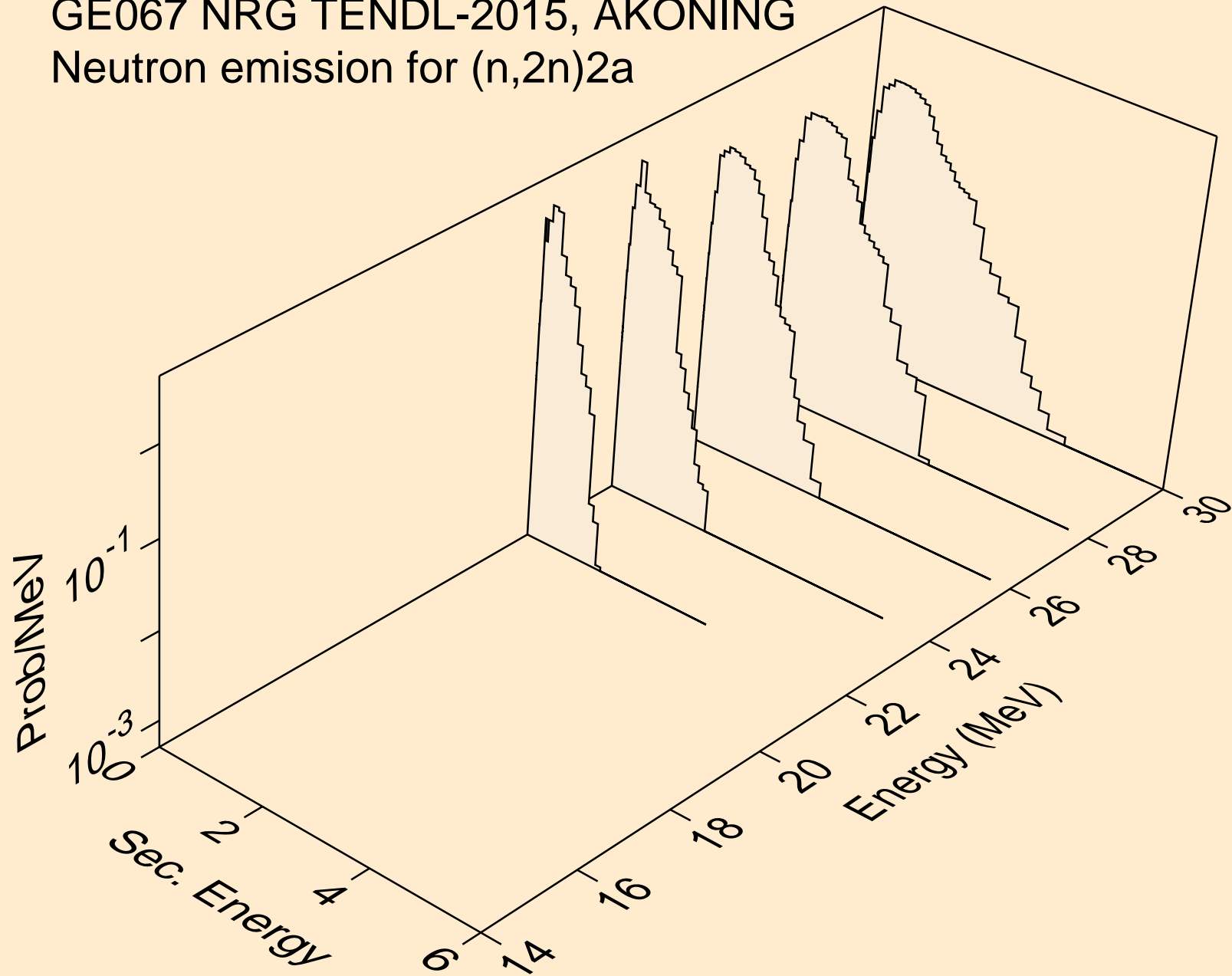
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p



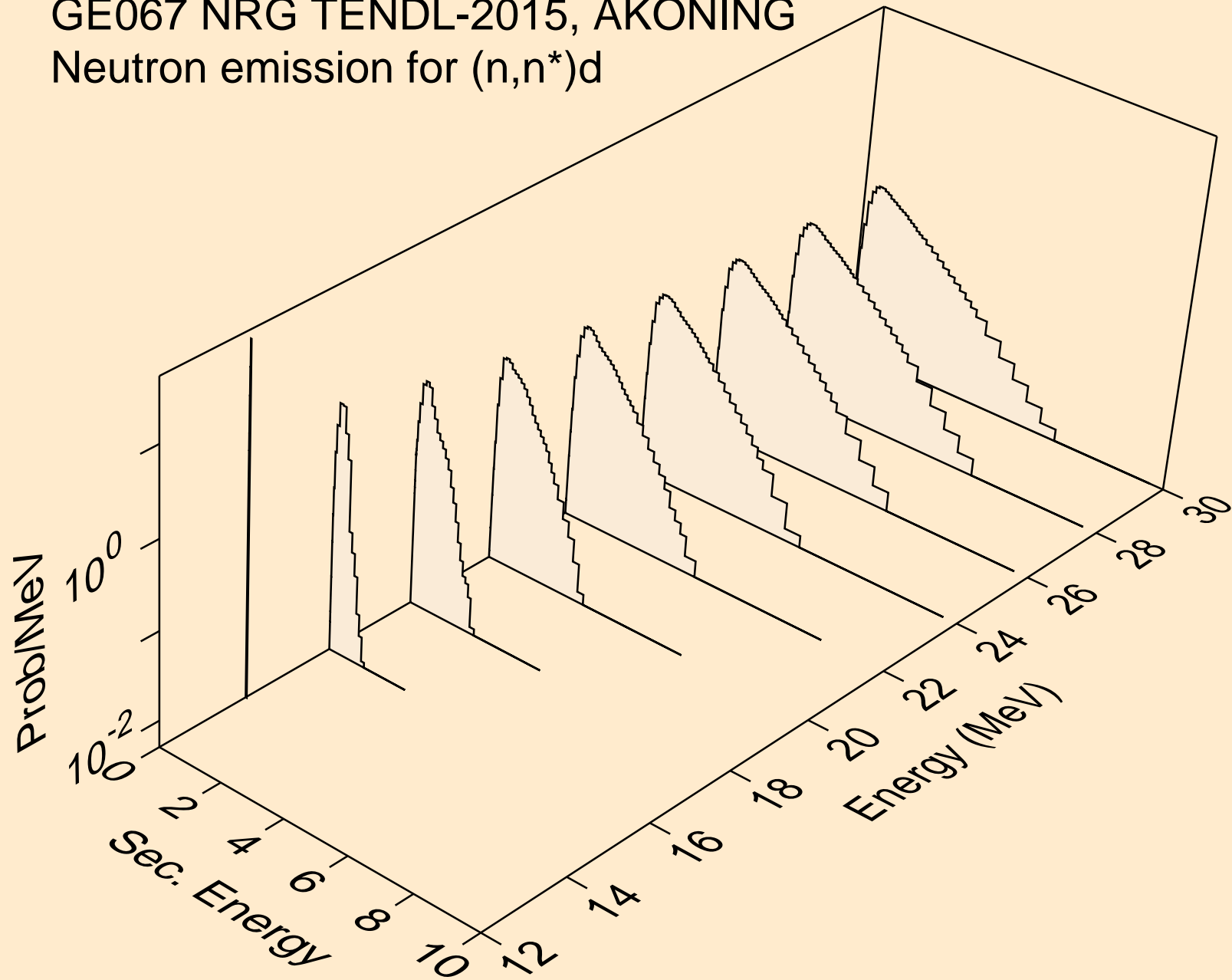
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a



GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)2a

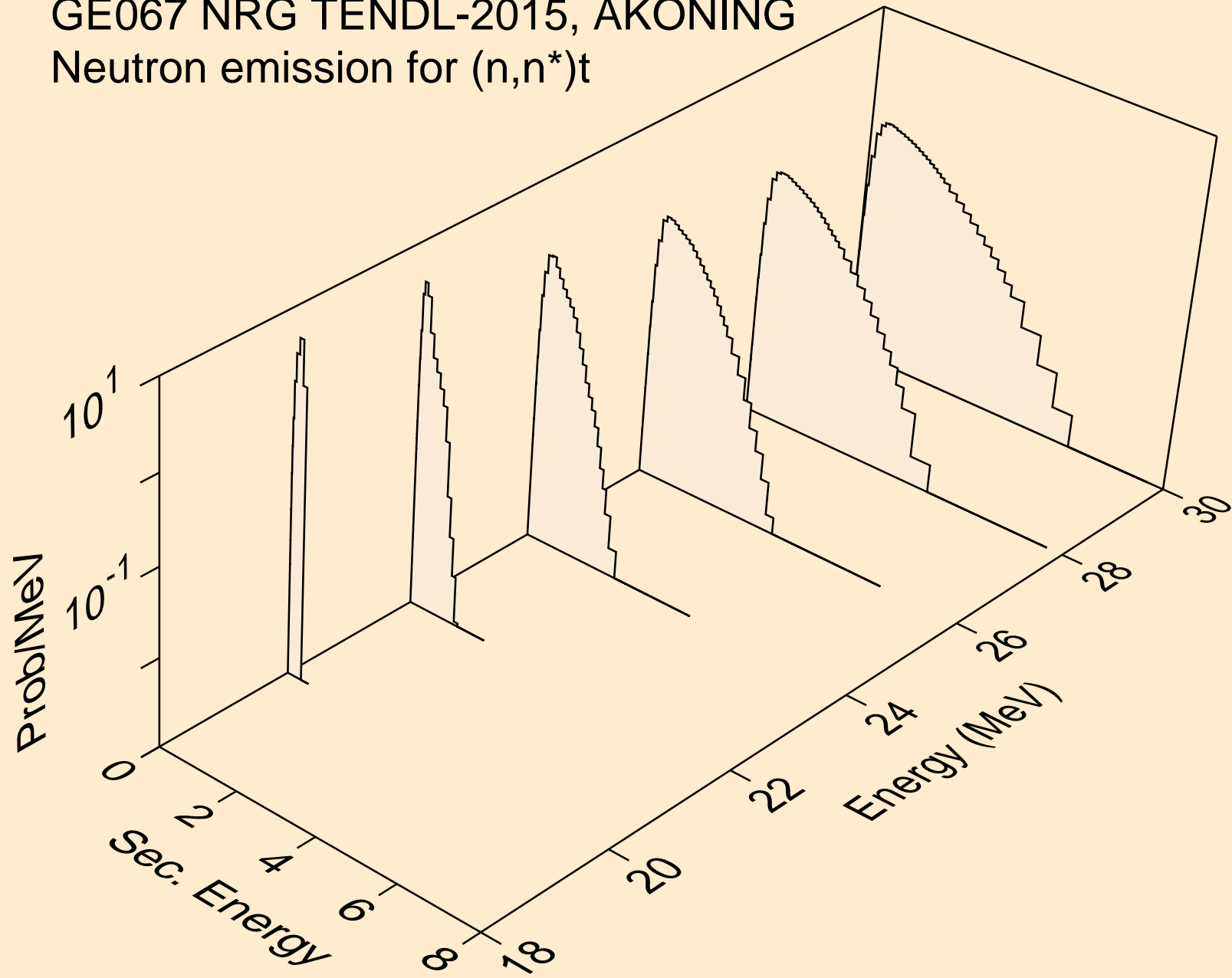


GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d

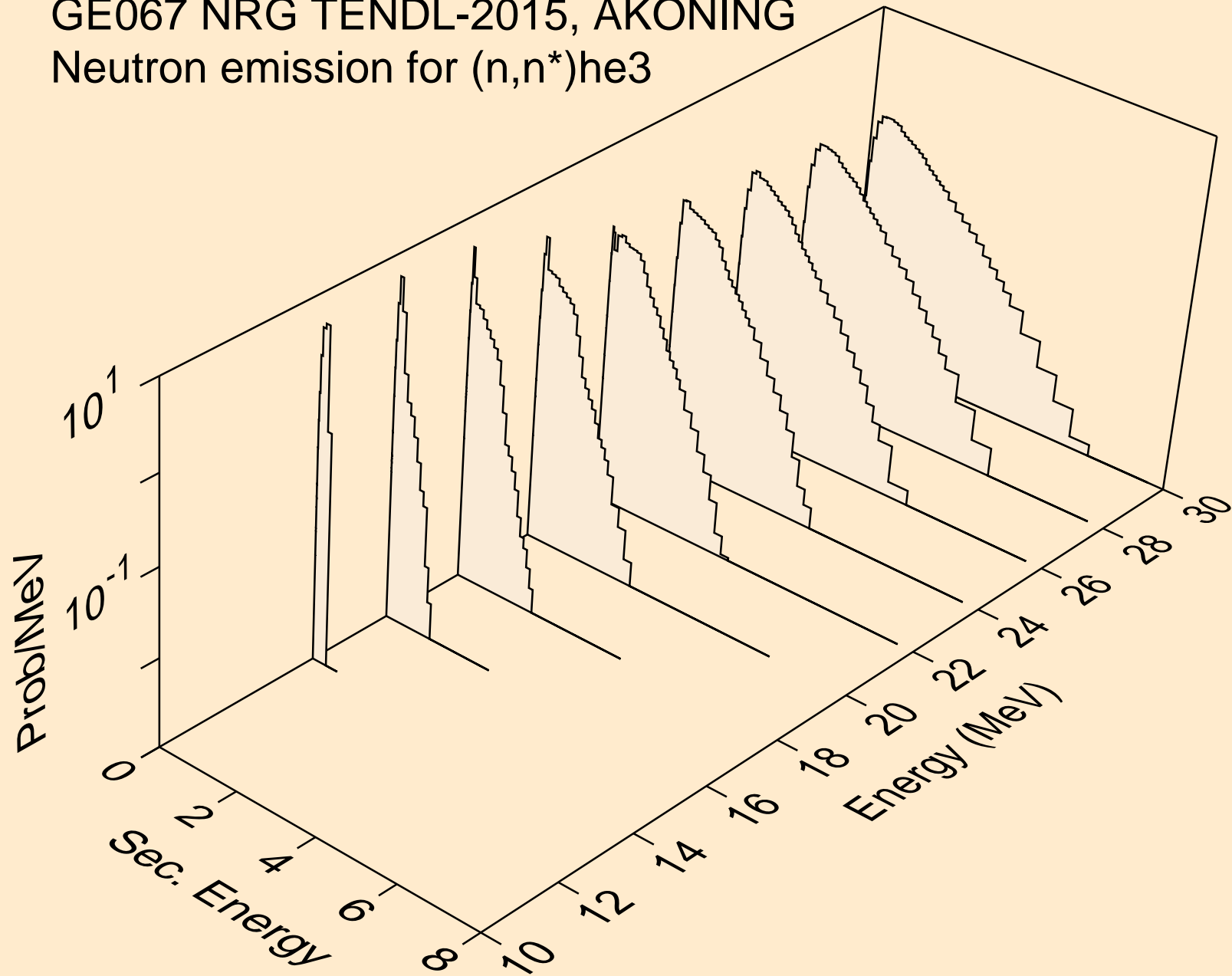




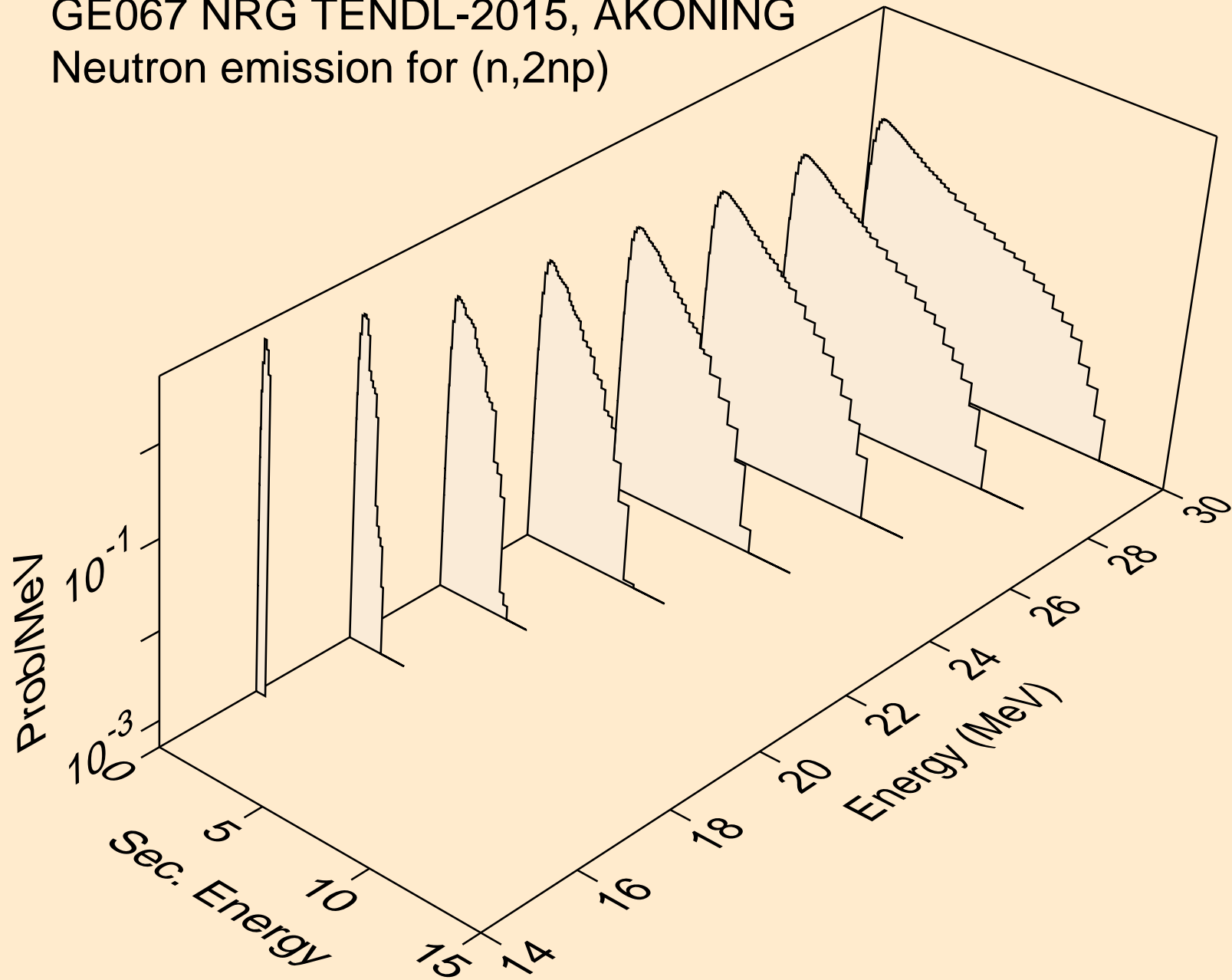
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



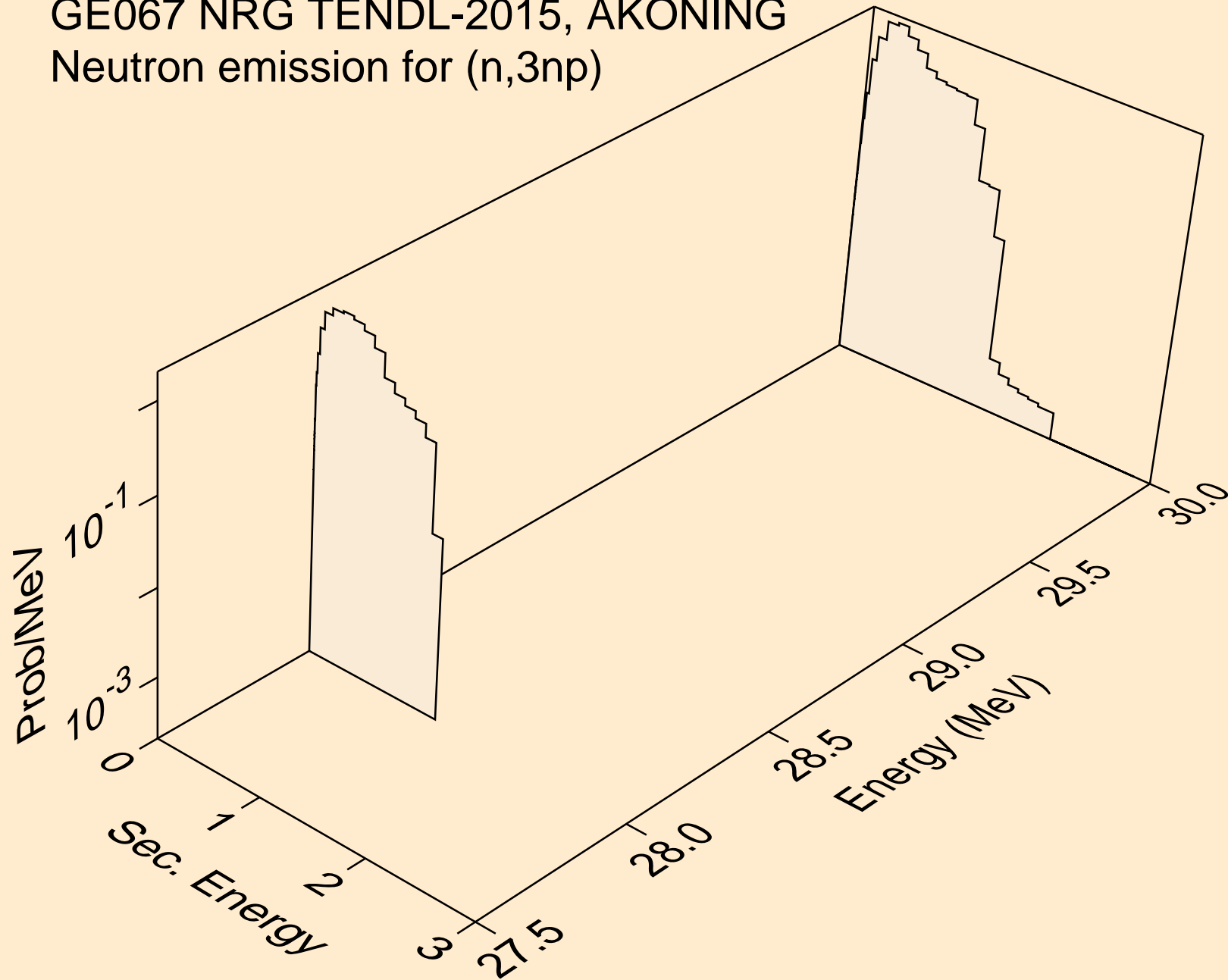
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



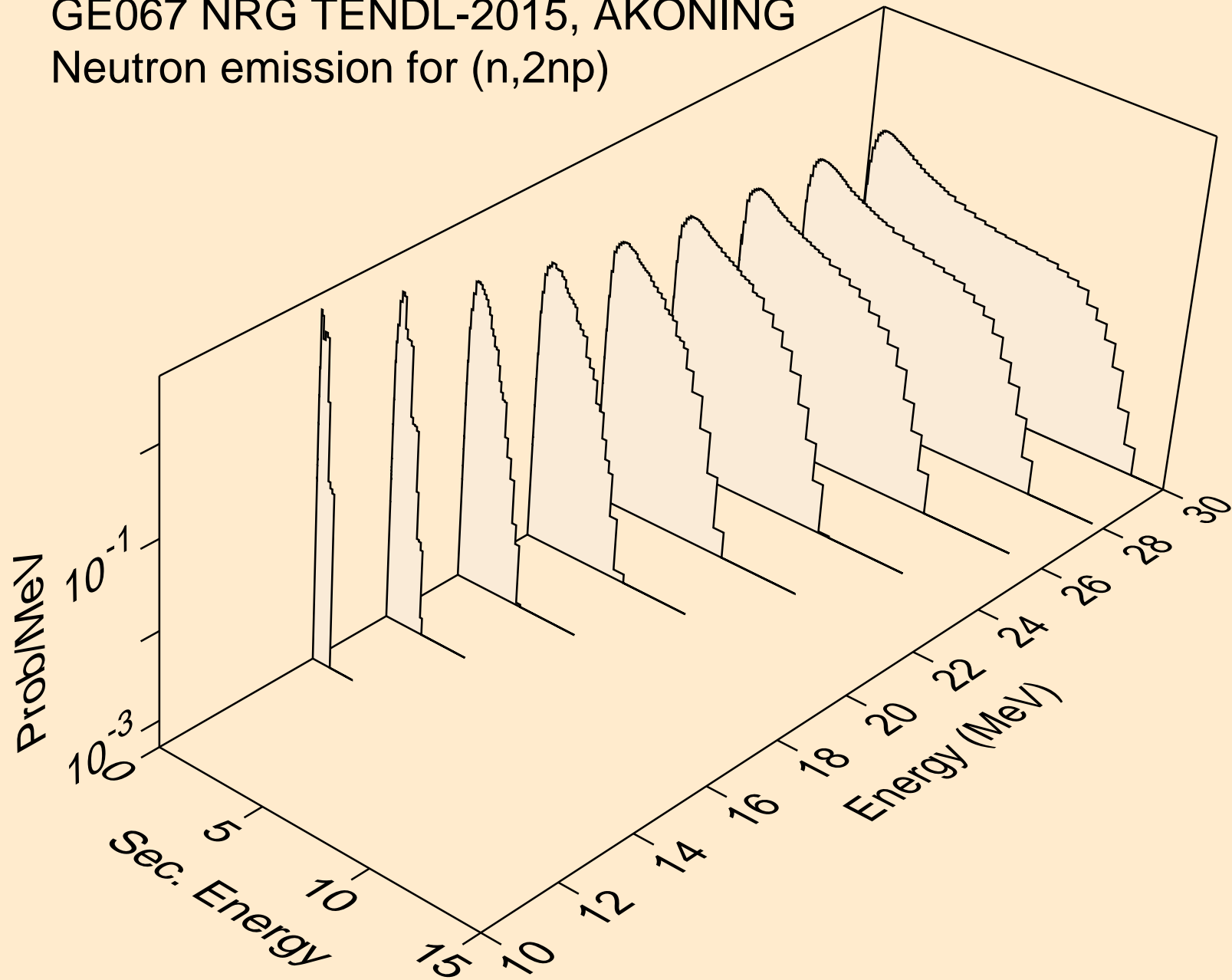
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



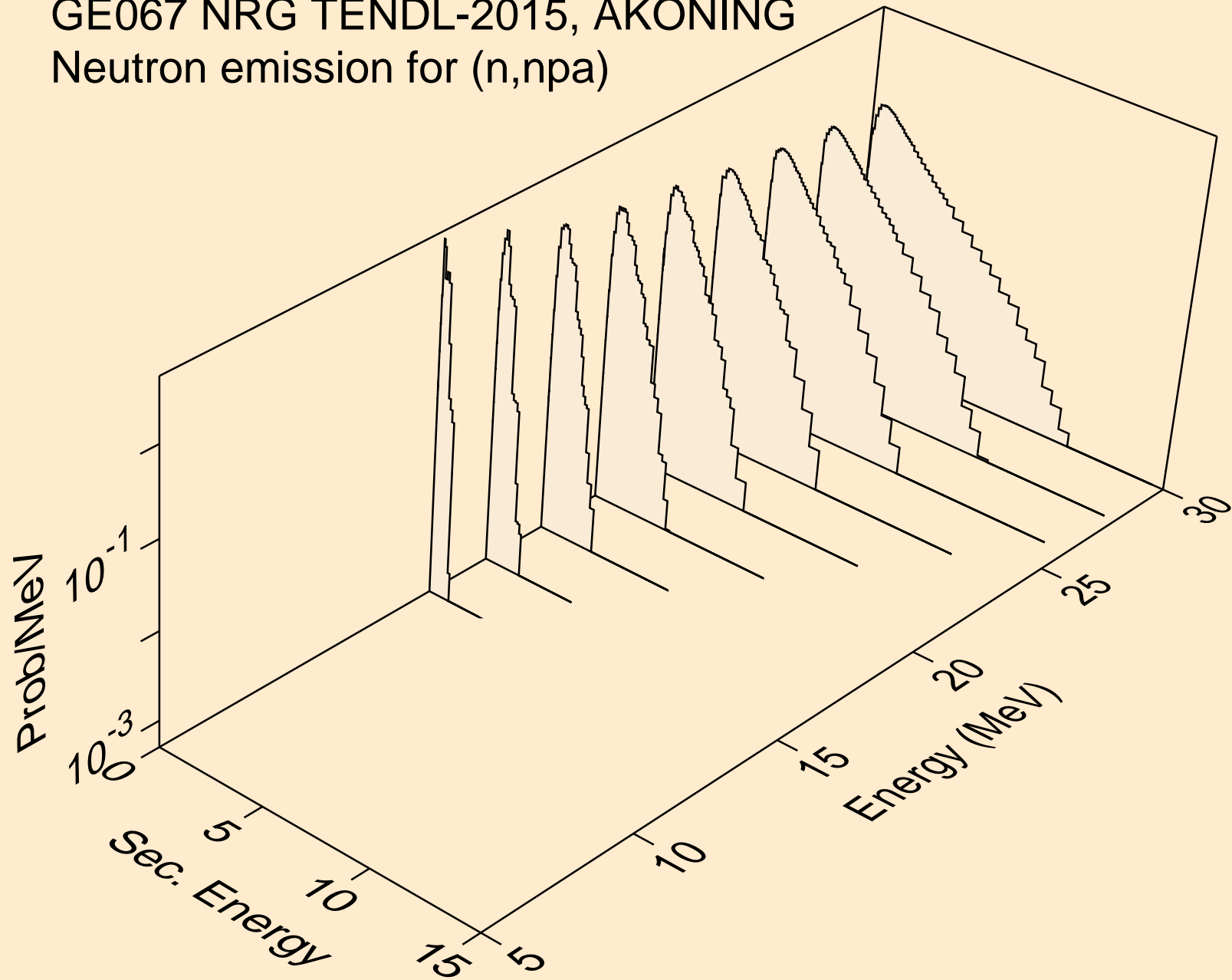
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,3np)



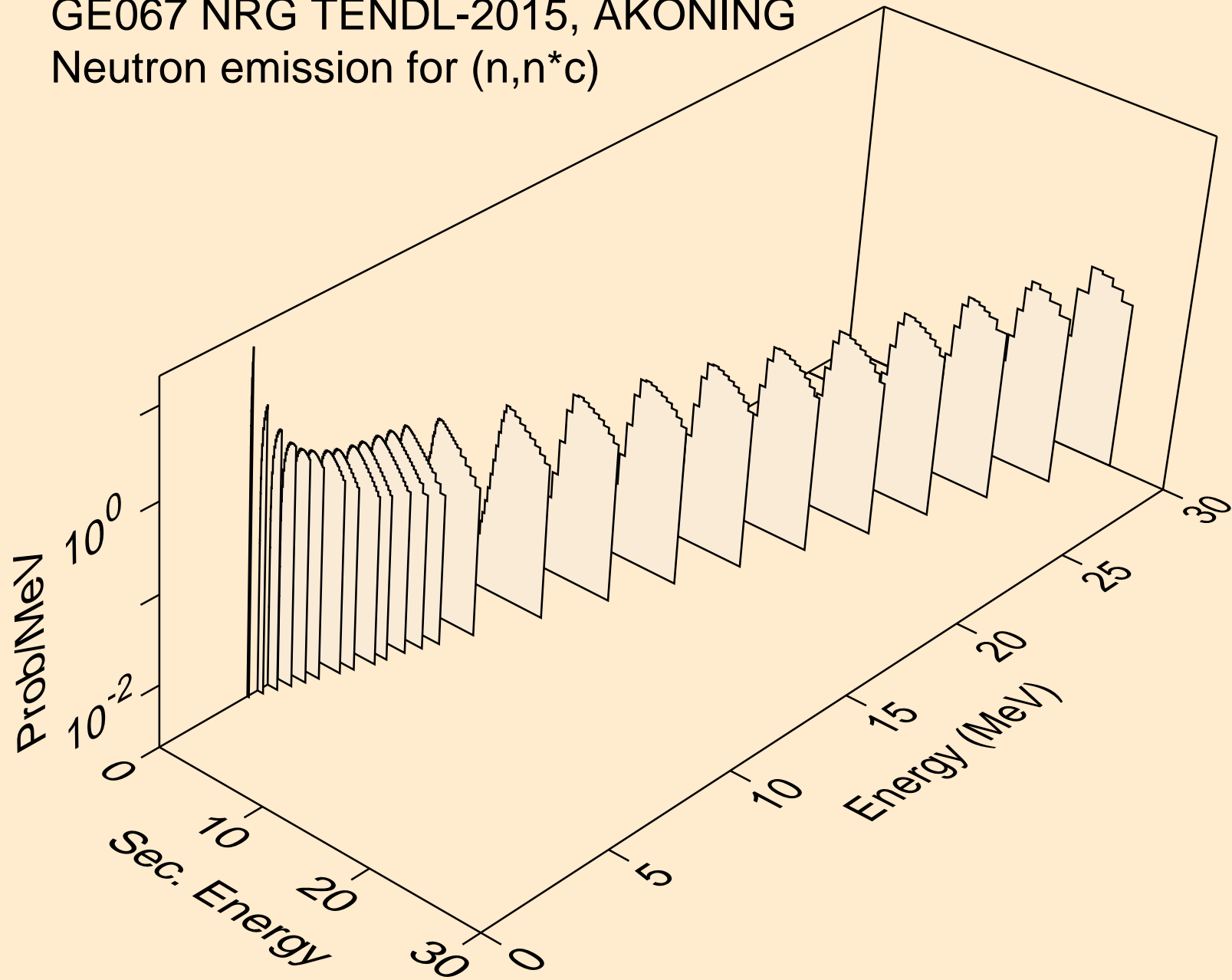
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



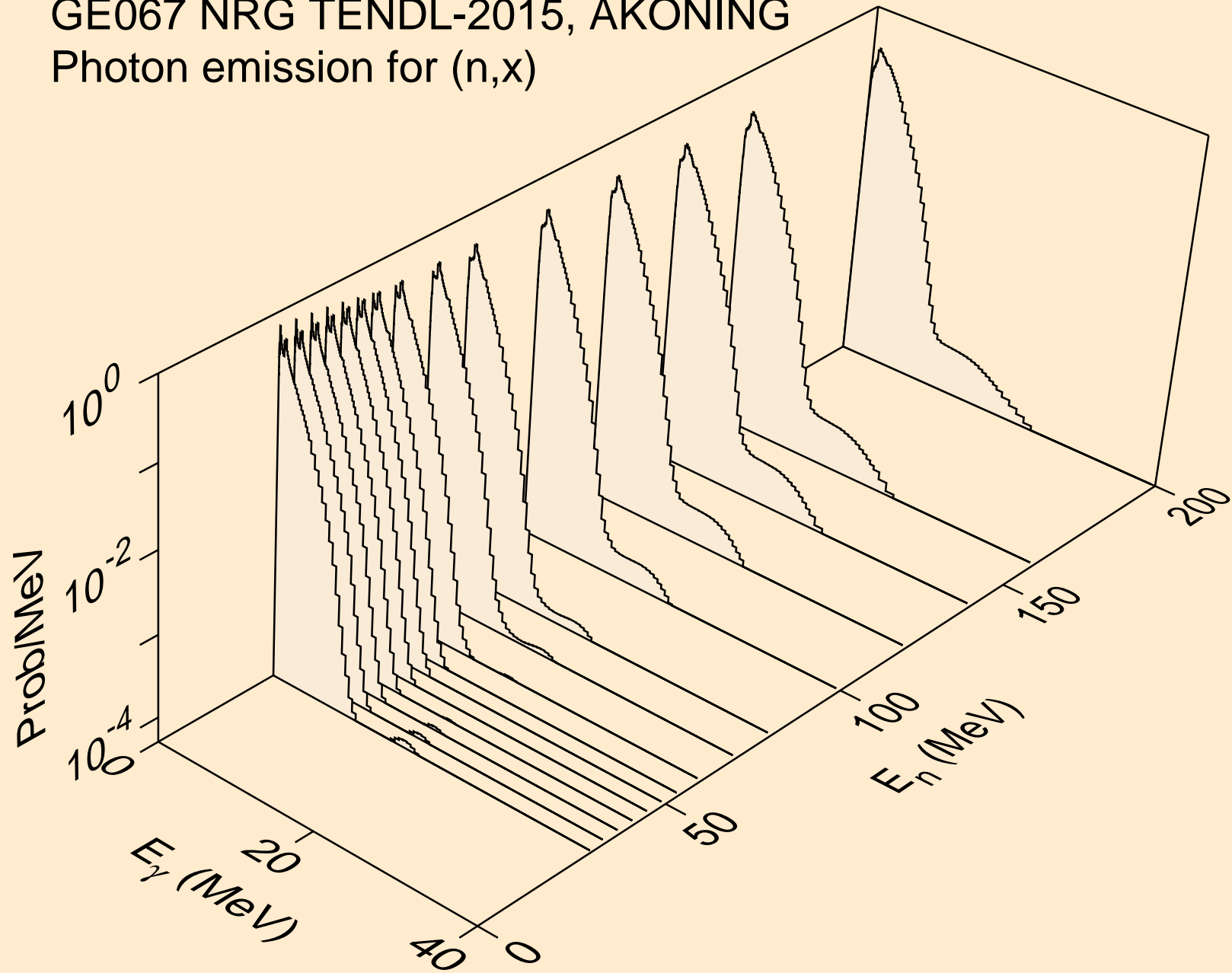
GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



GE067 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)

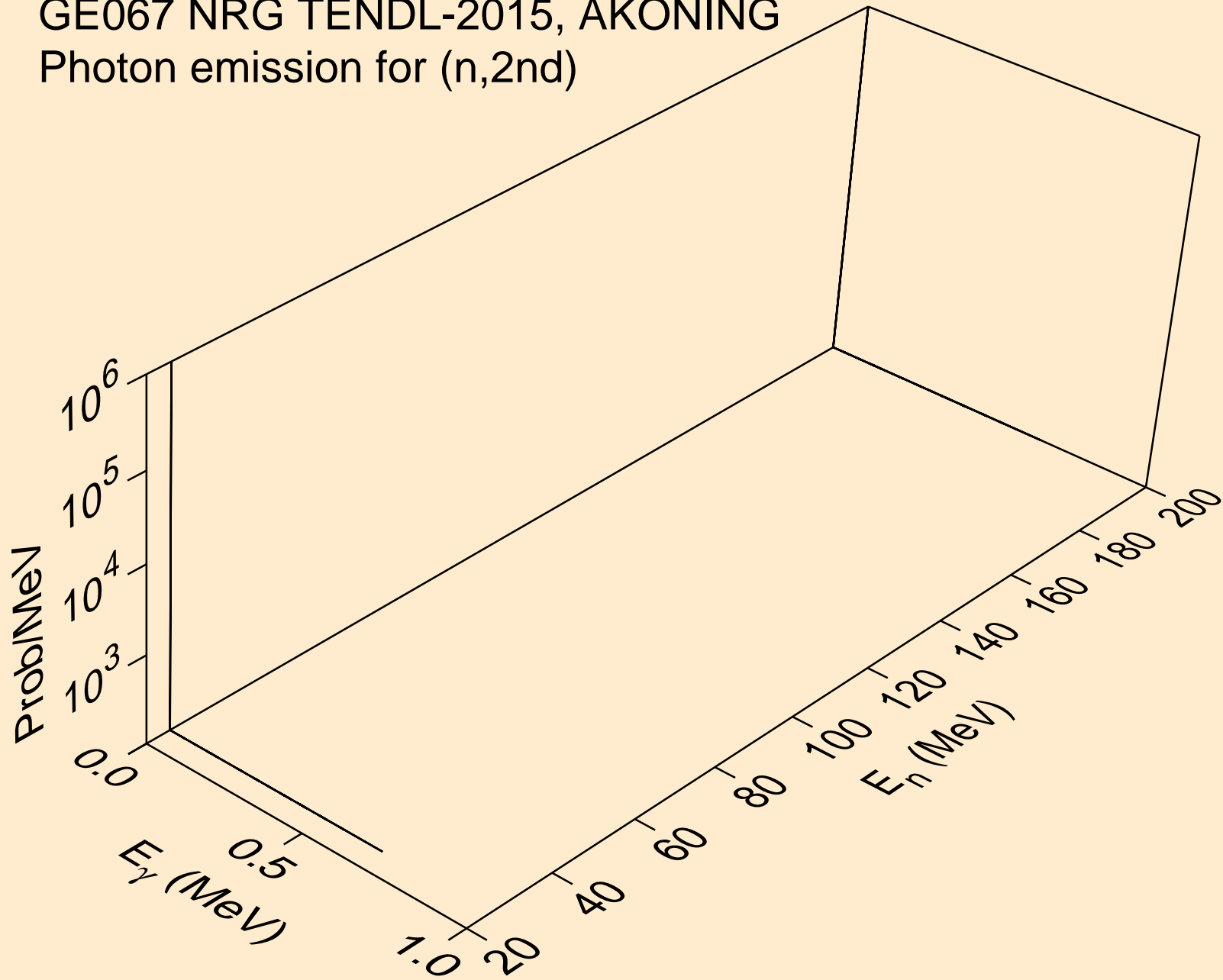


GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

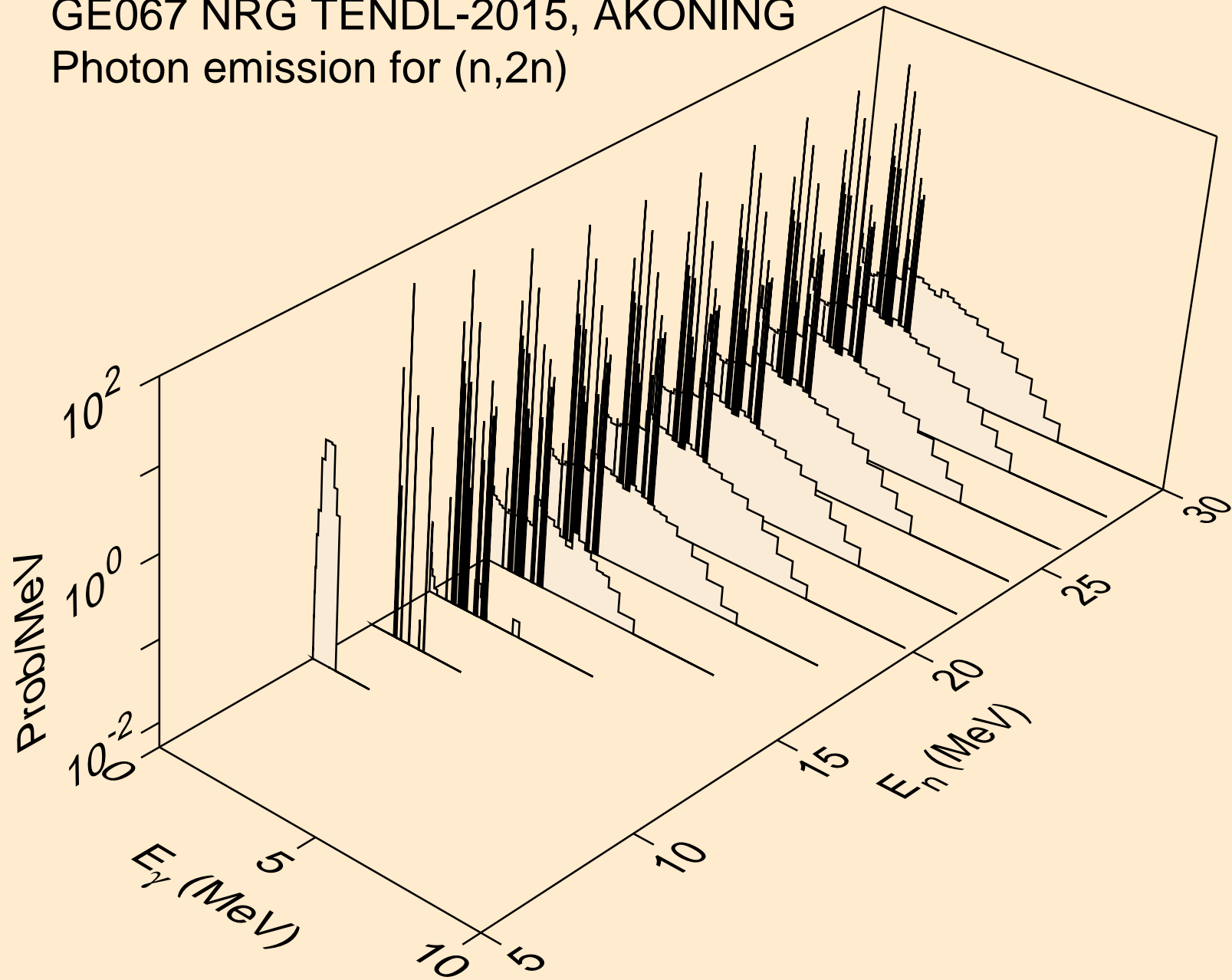




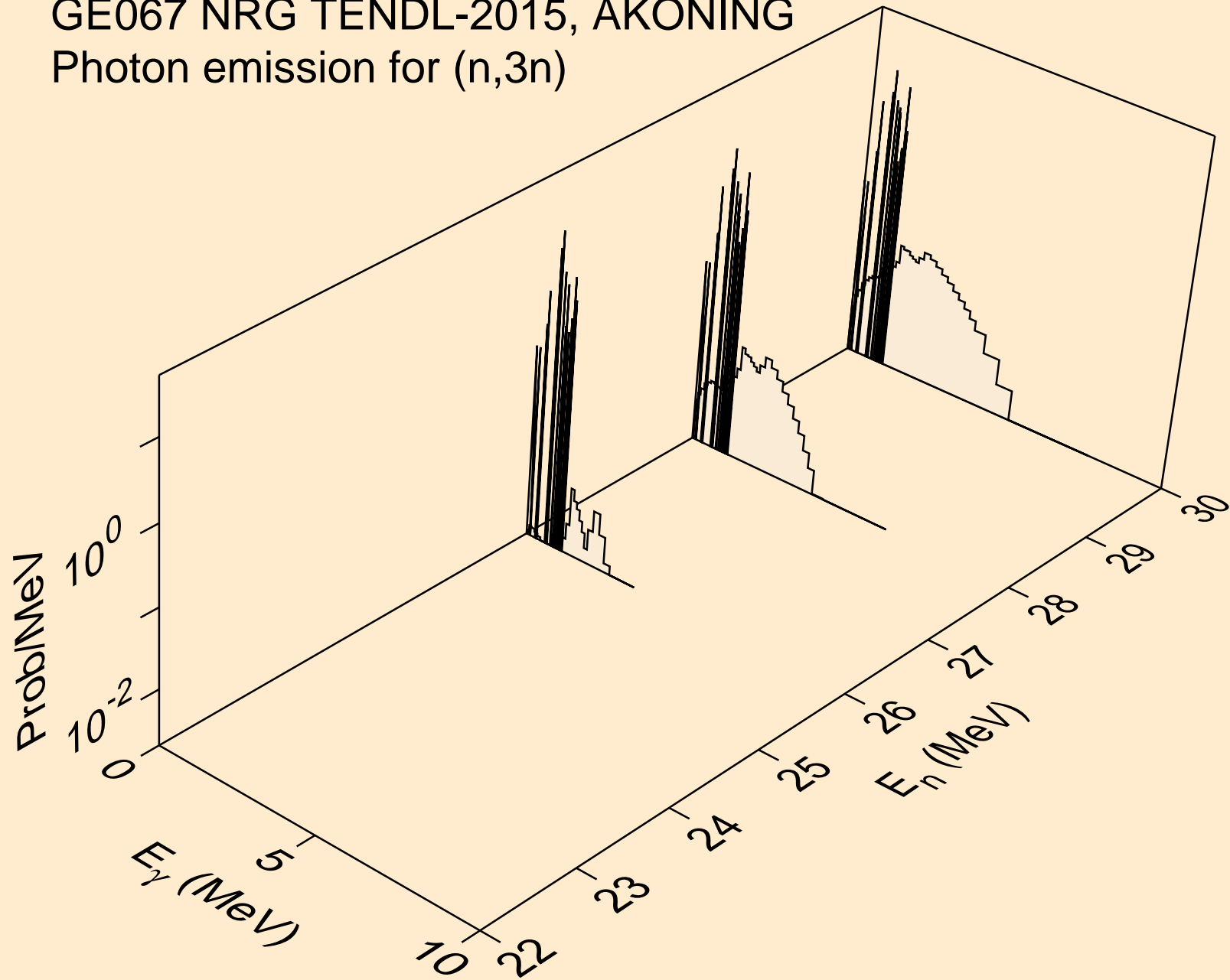
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



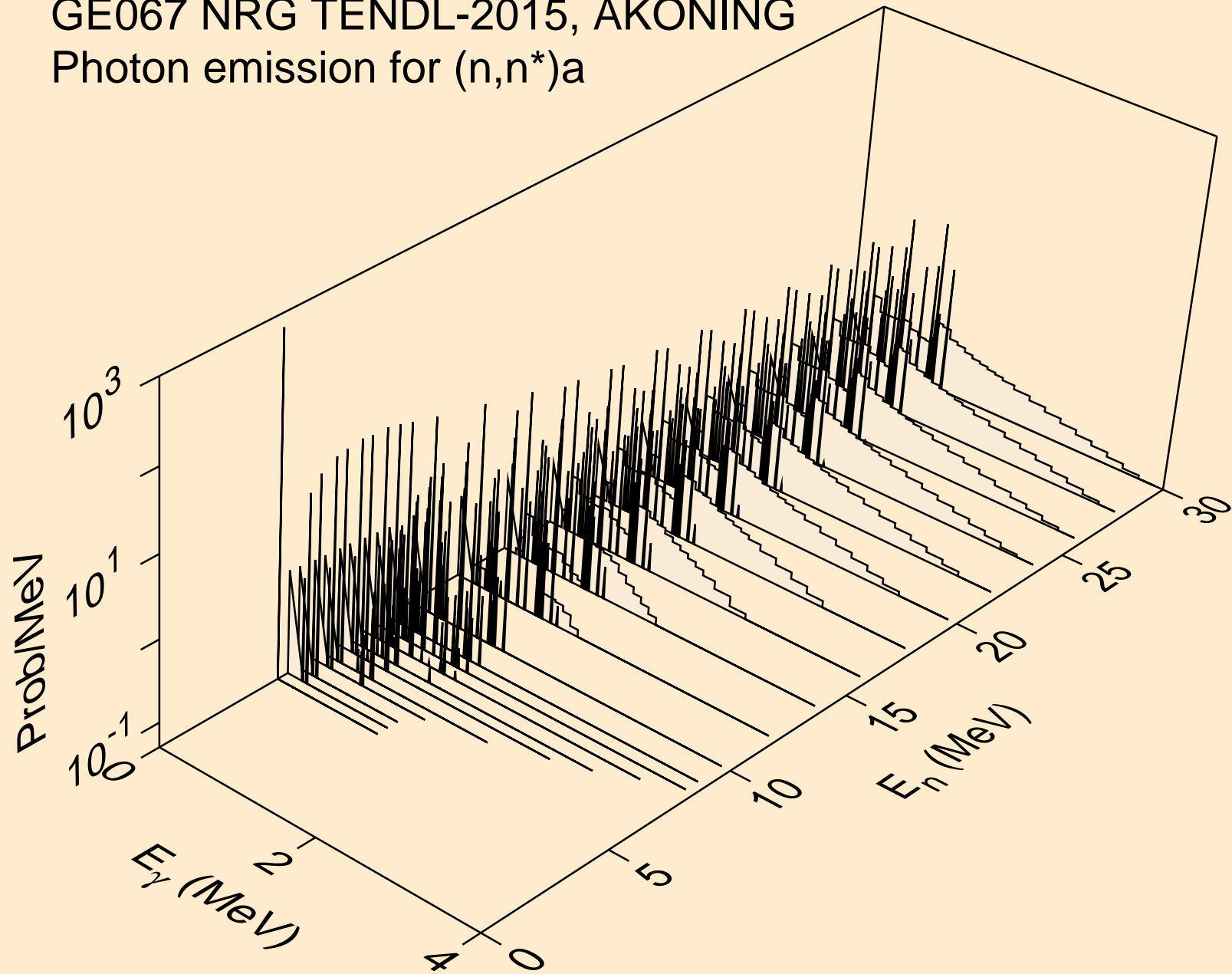
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



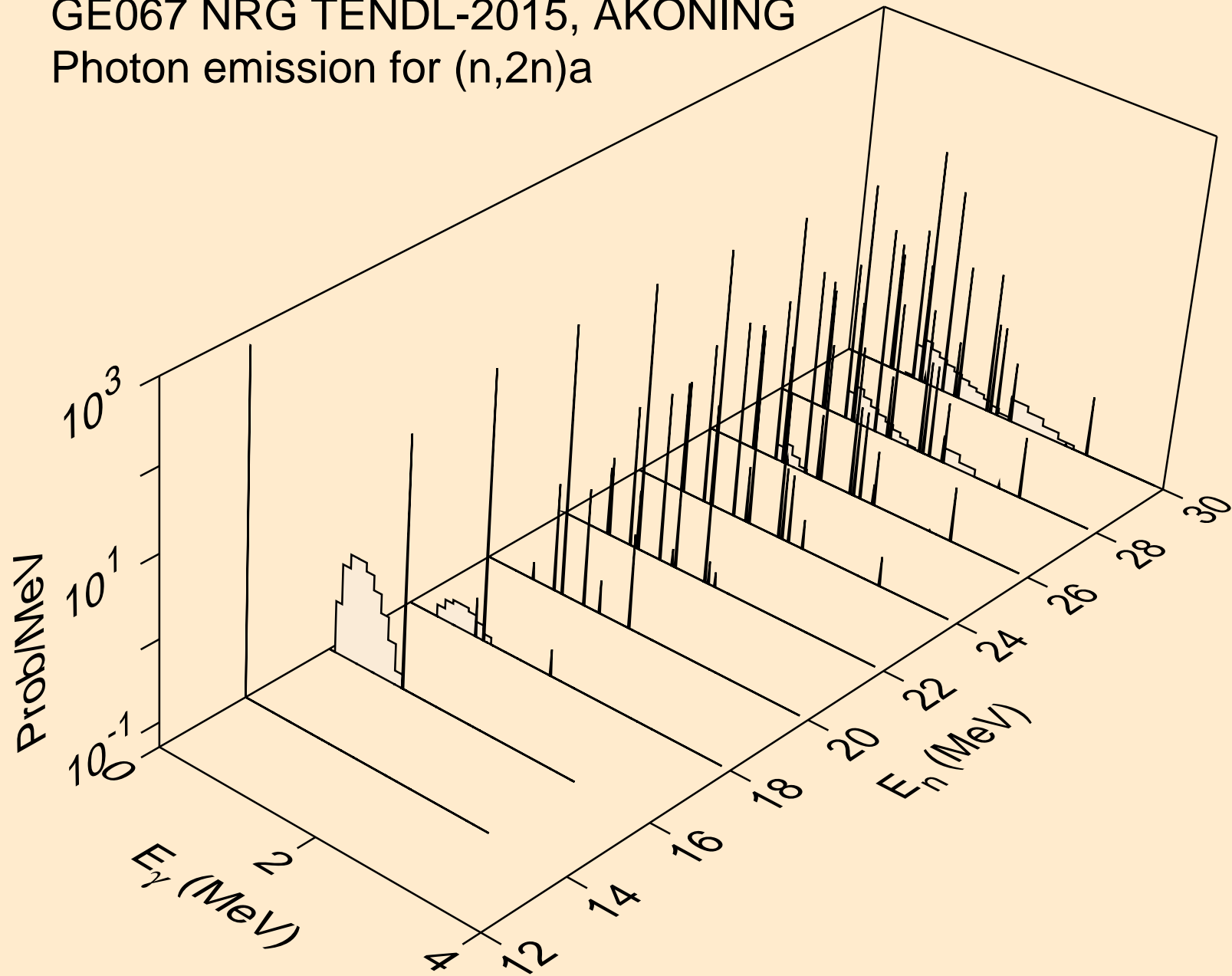
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



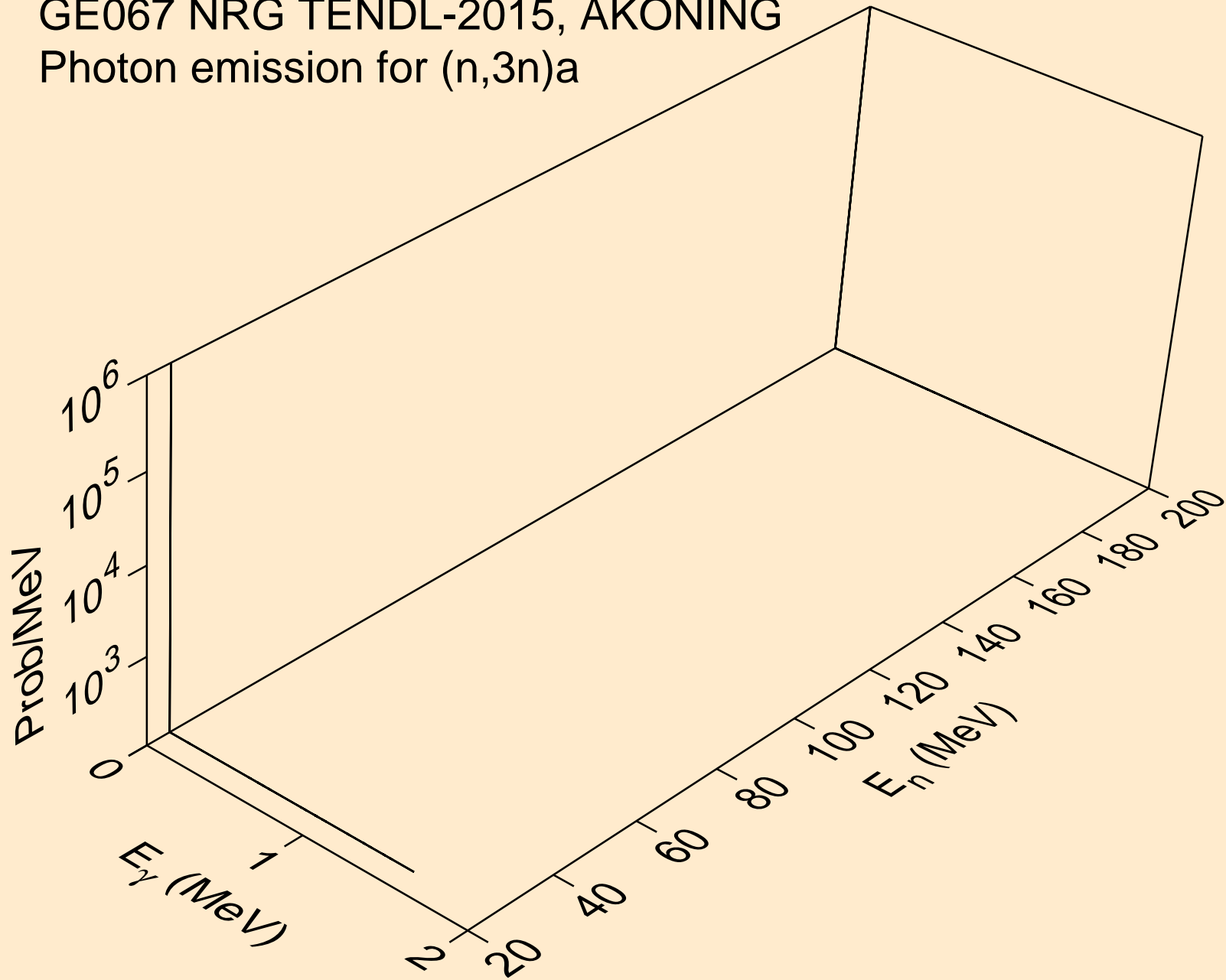
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



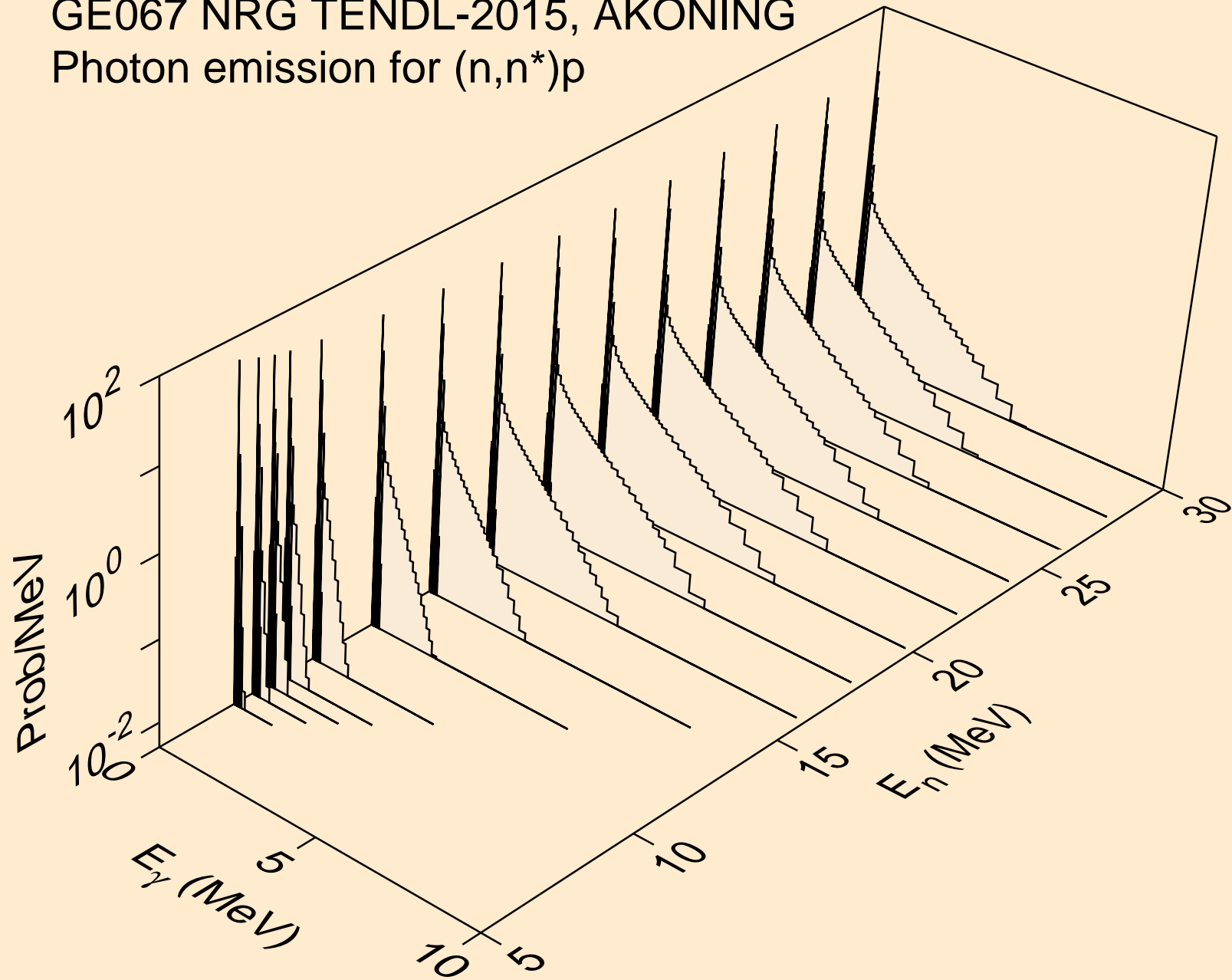
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



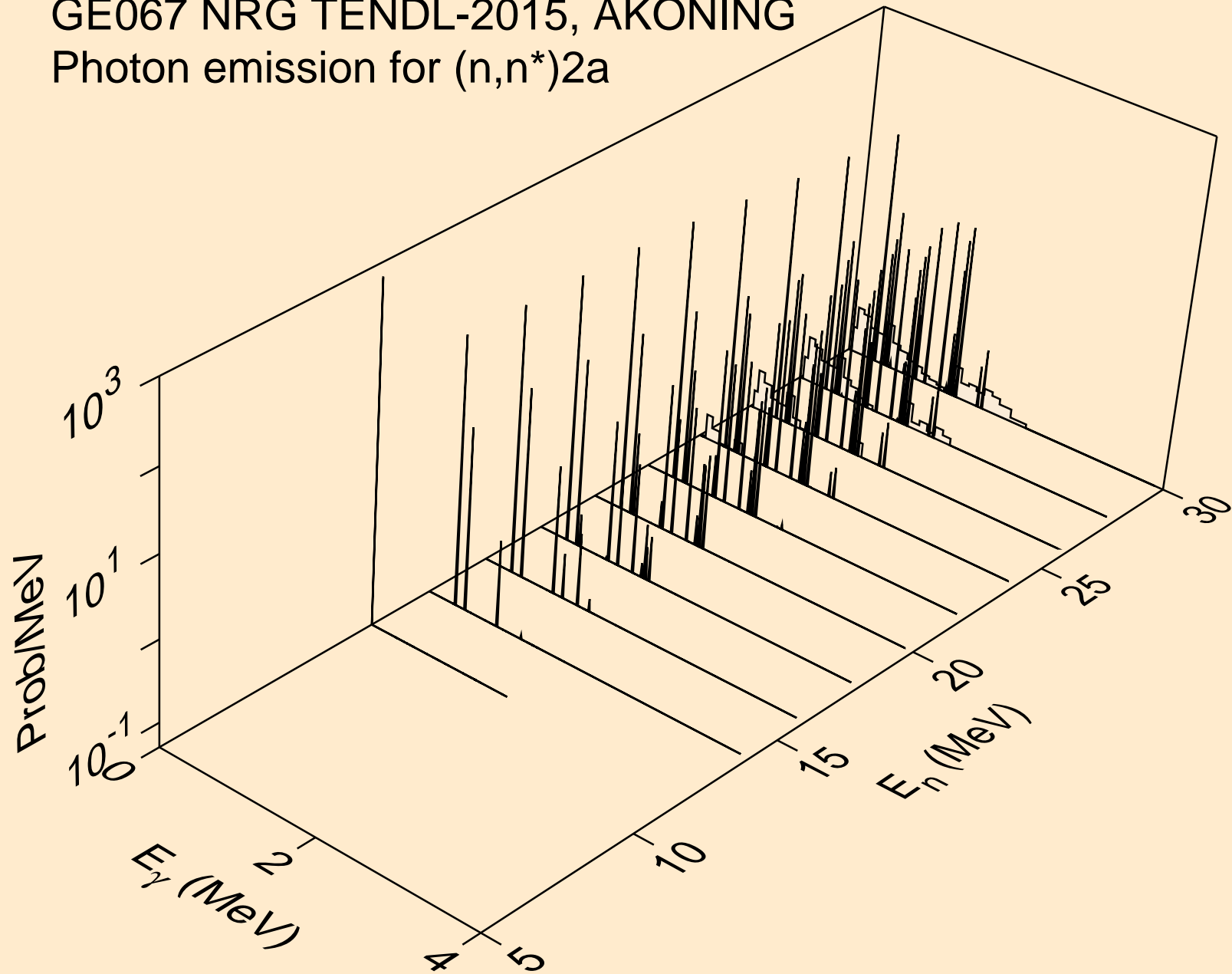
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)a



GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p

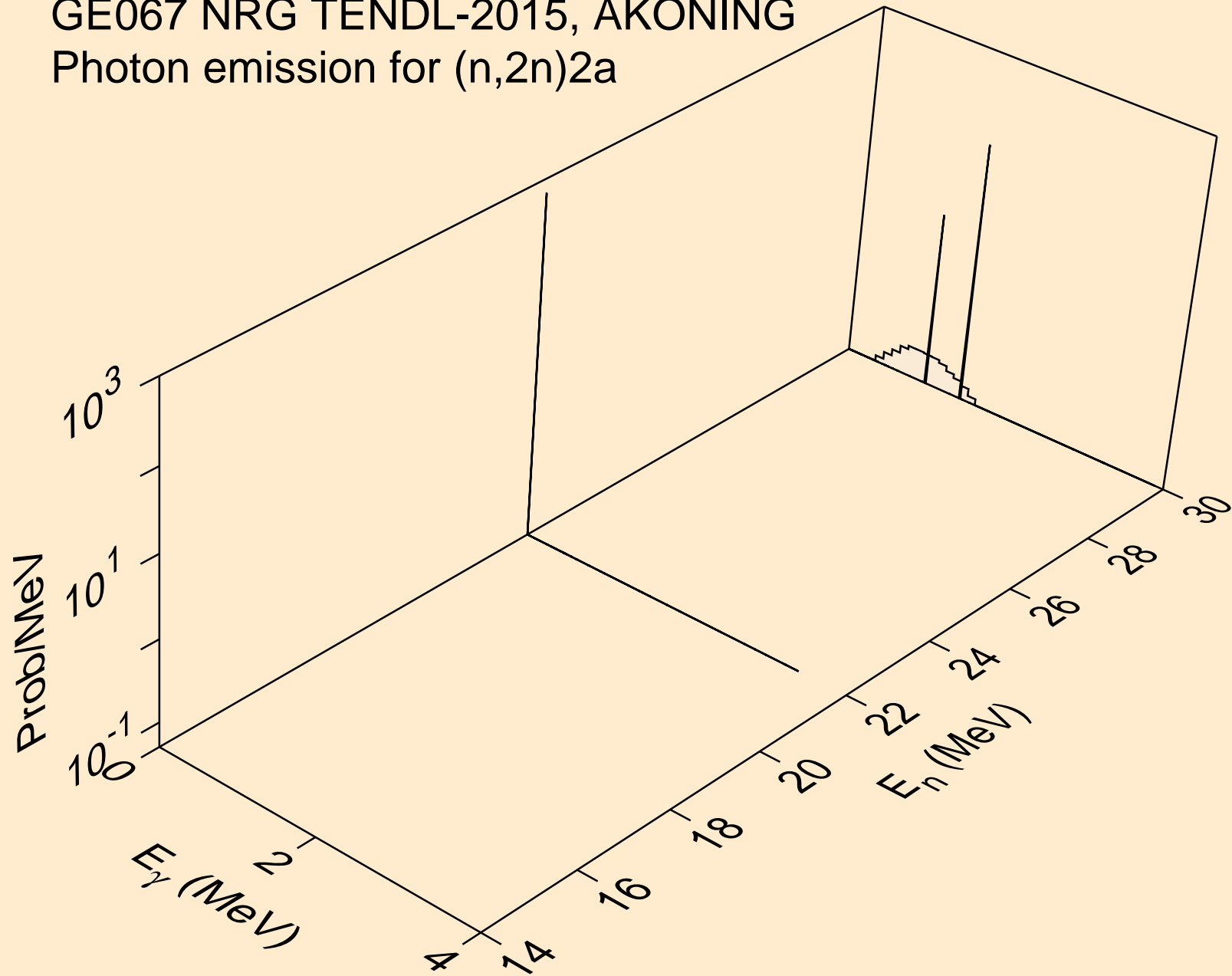


GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a

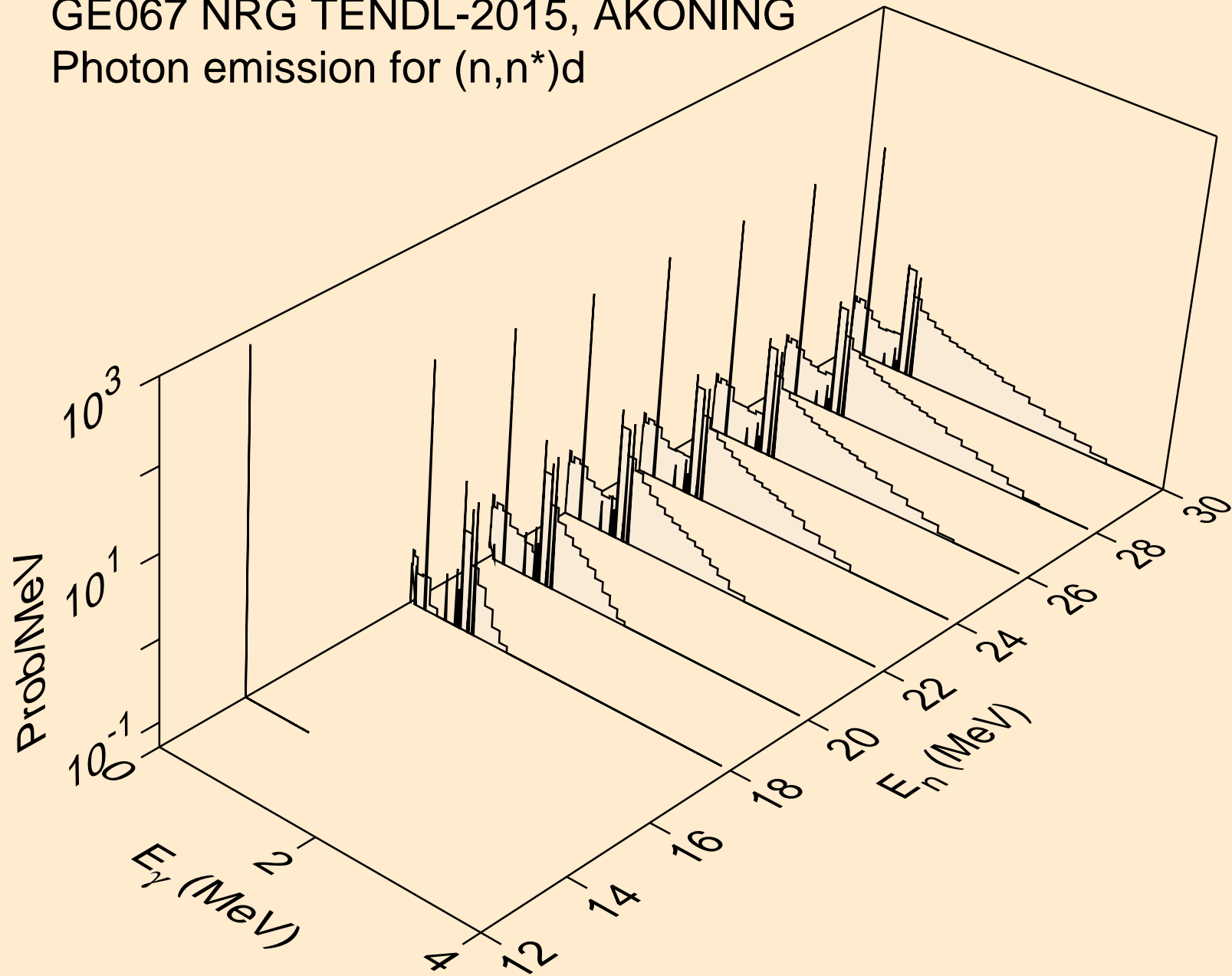




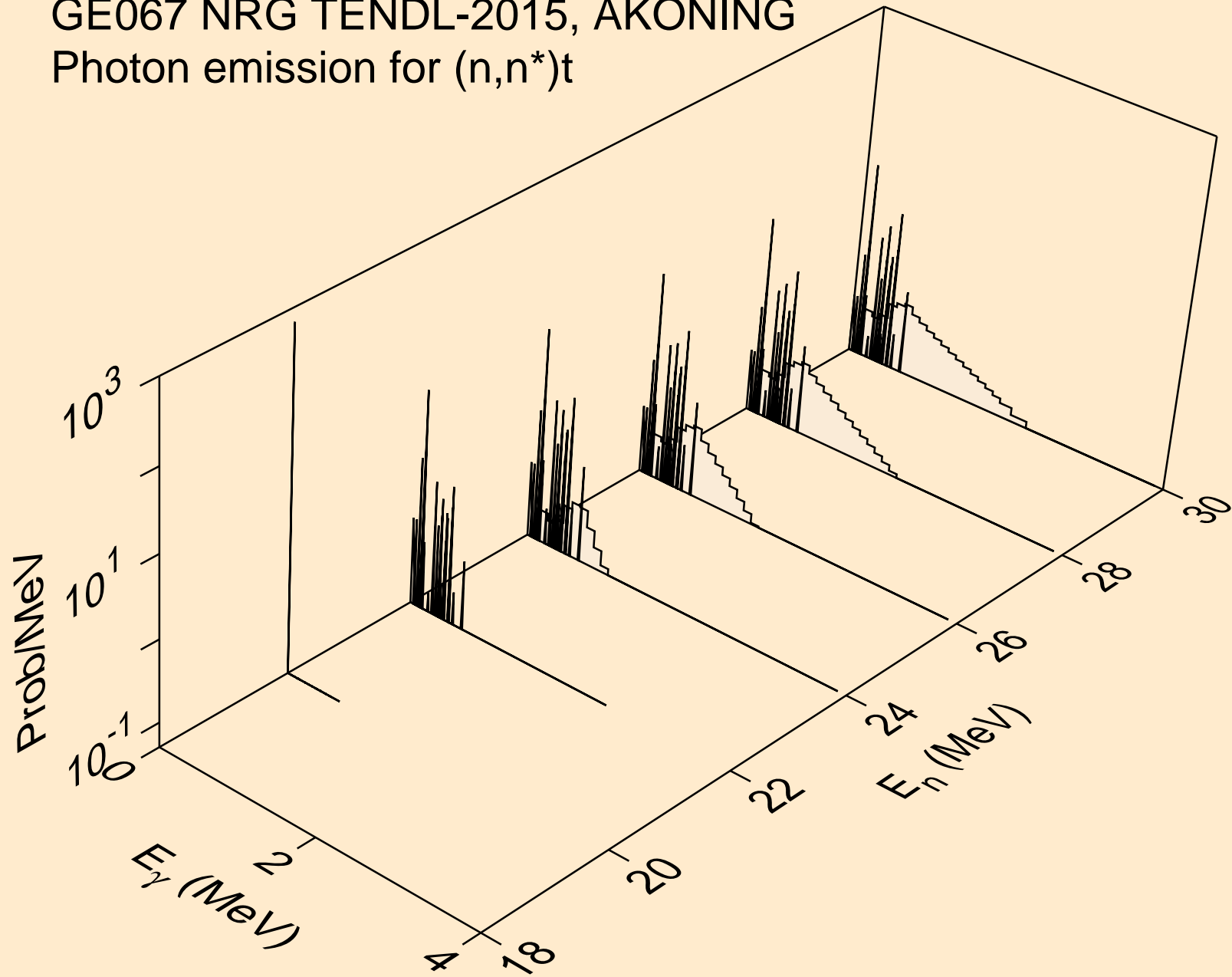
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)2a



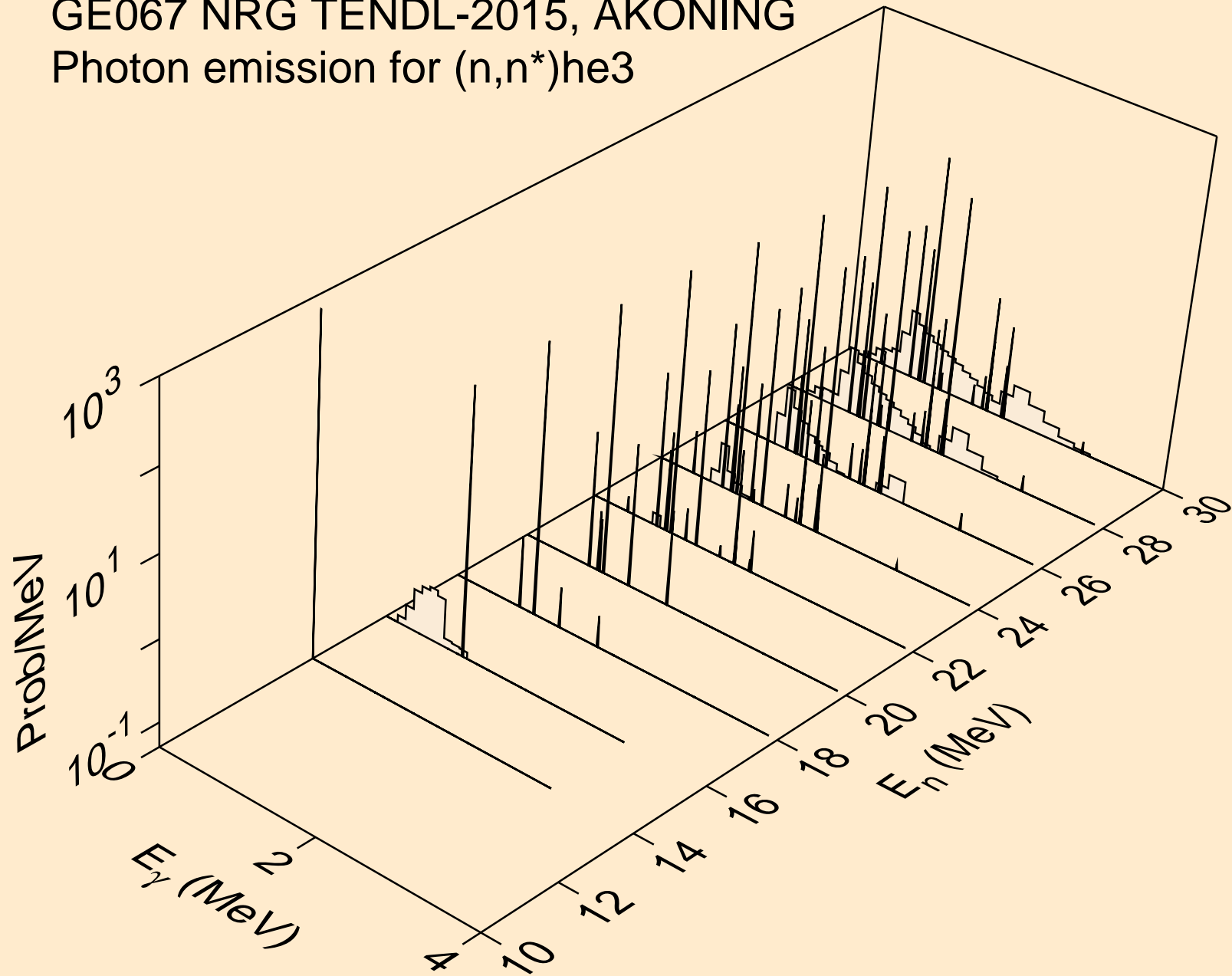
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d



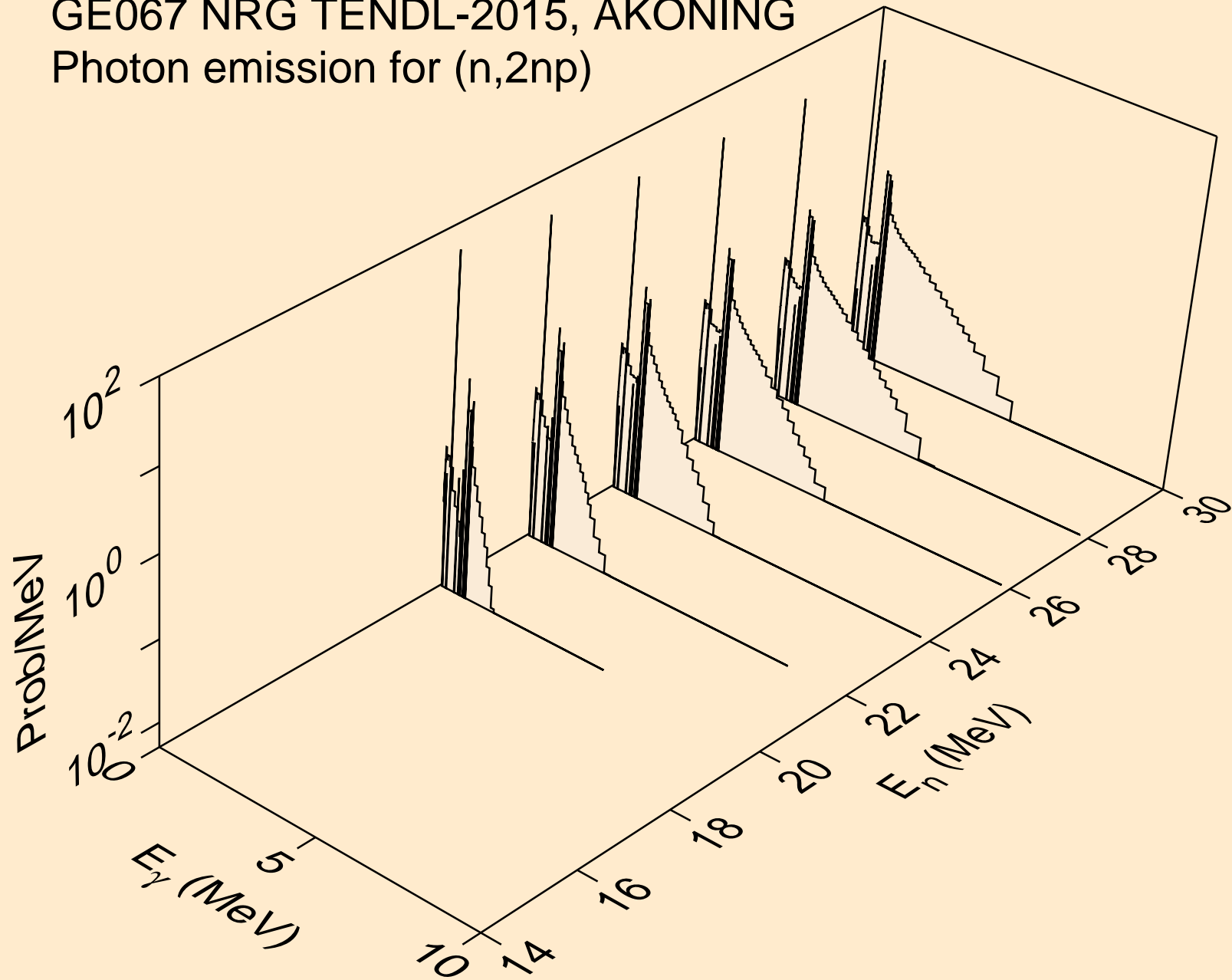
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



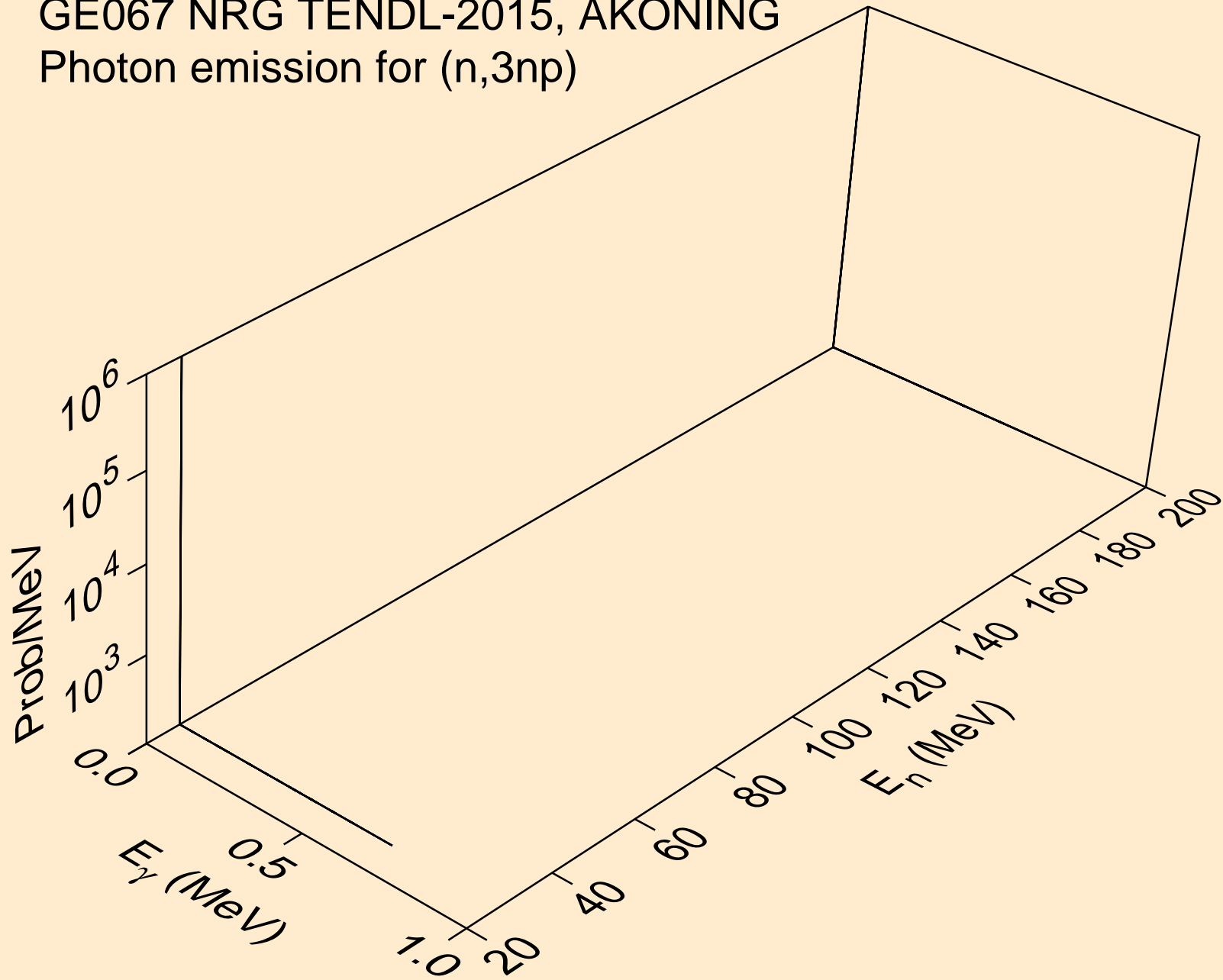
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



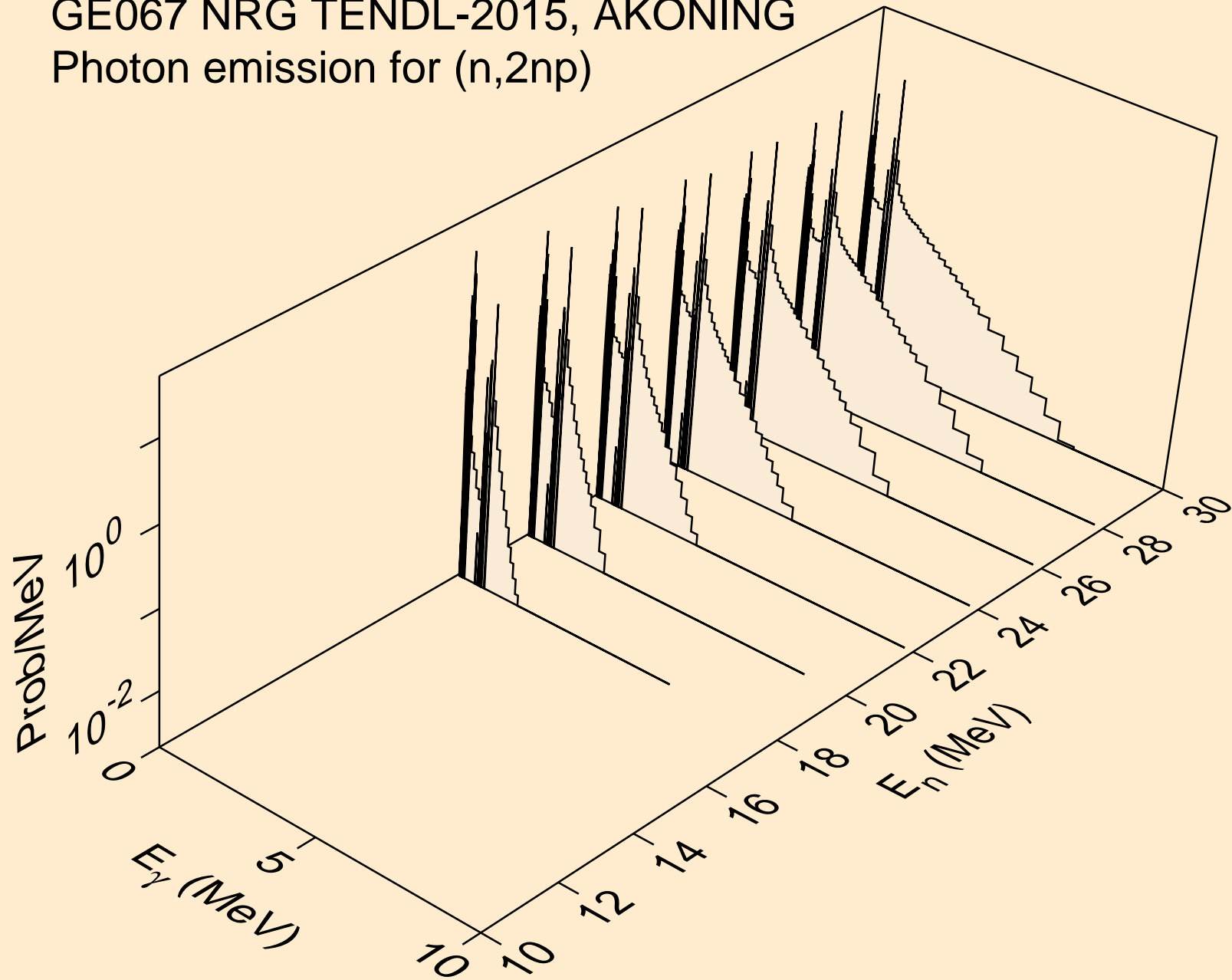
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



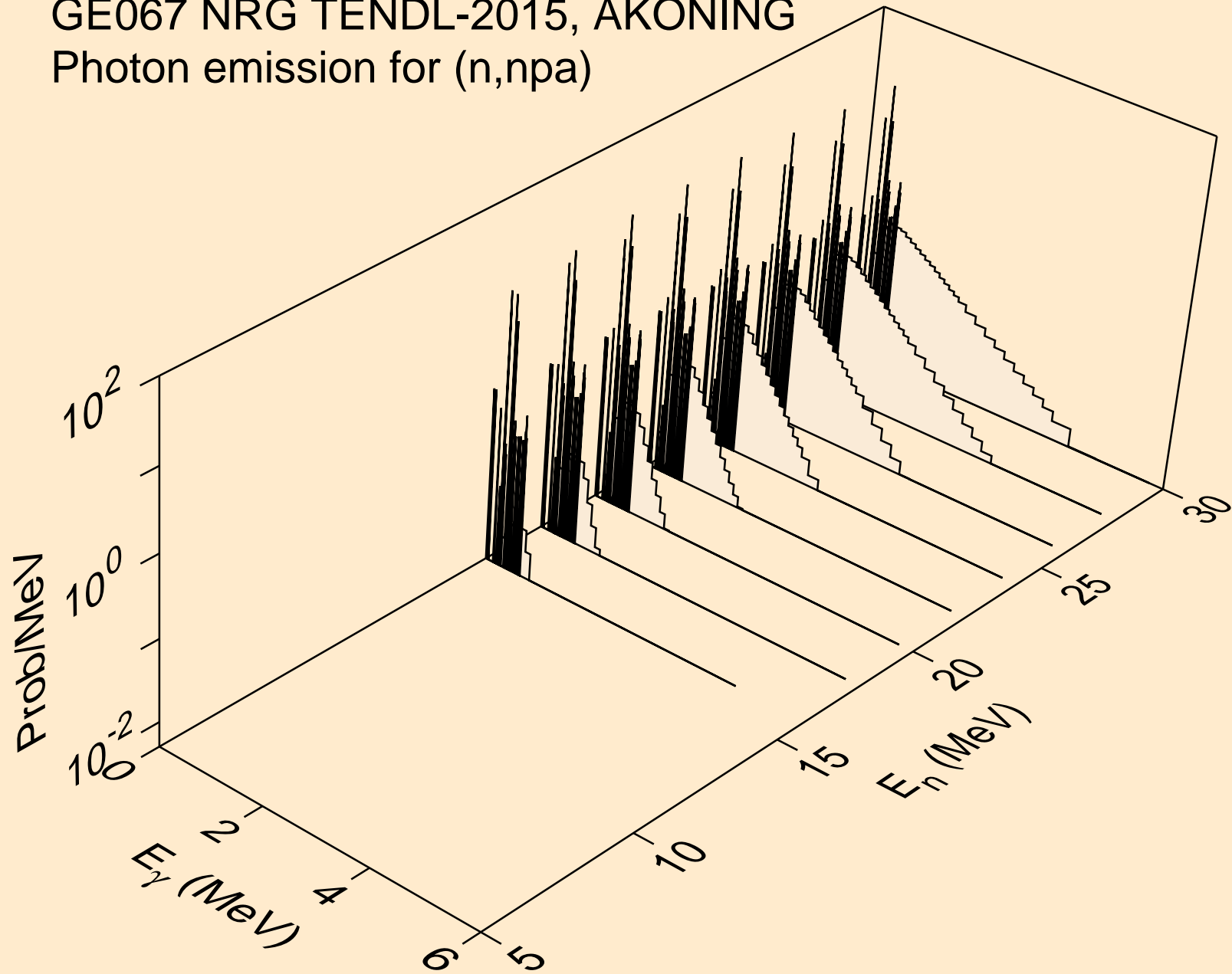
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,3np)



GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)

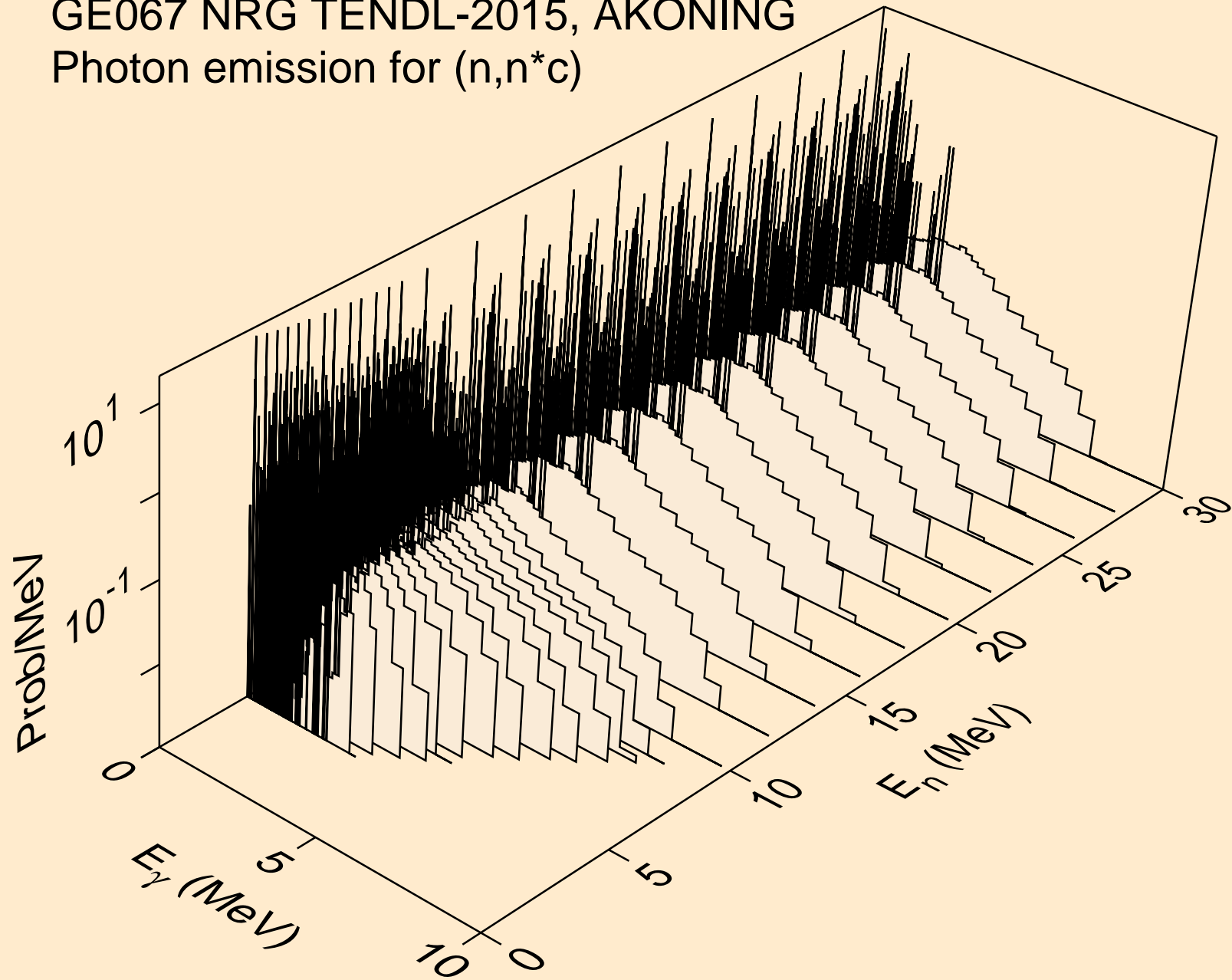


GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)

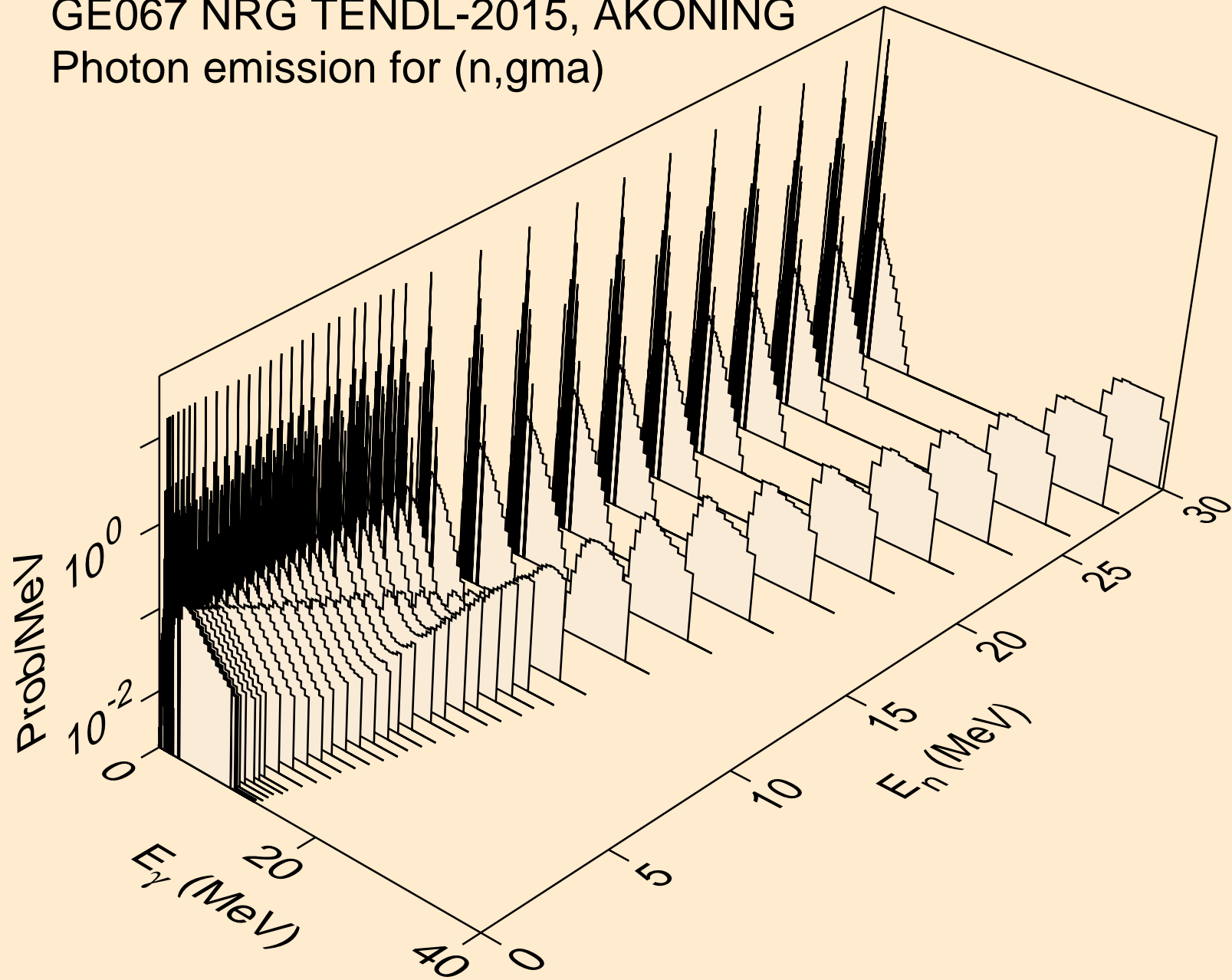




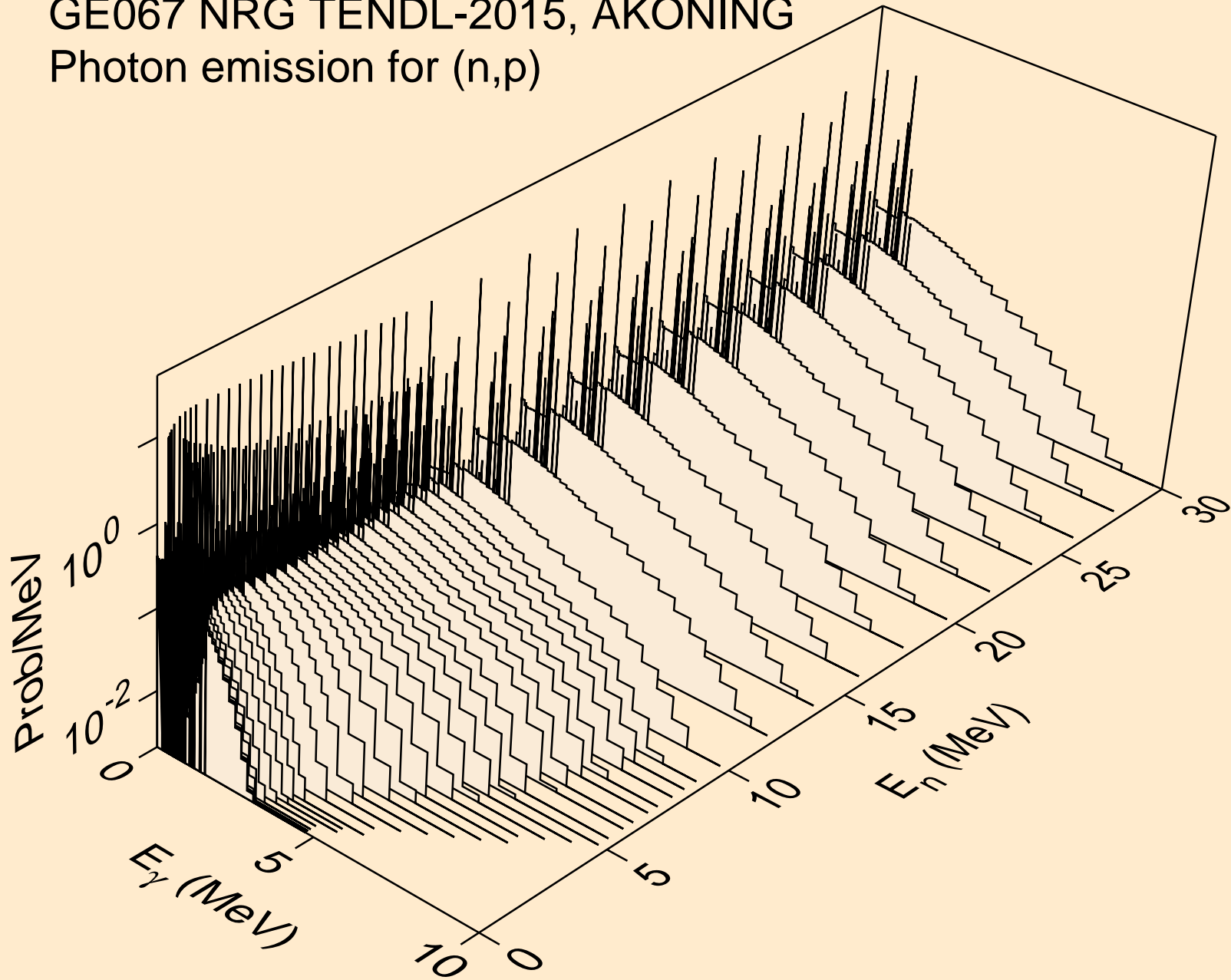
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



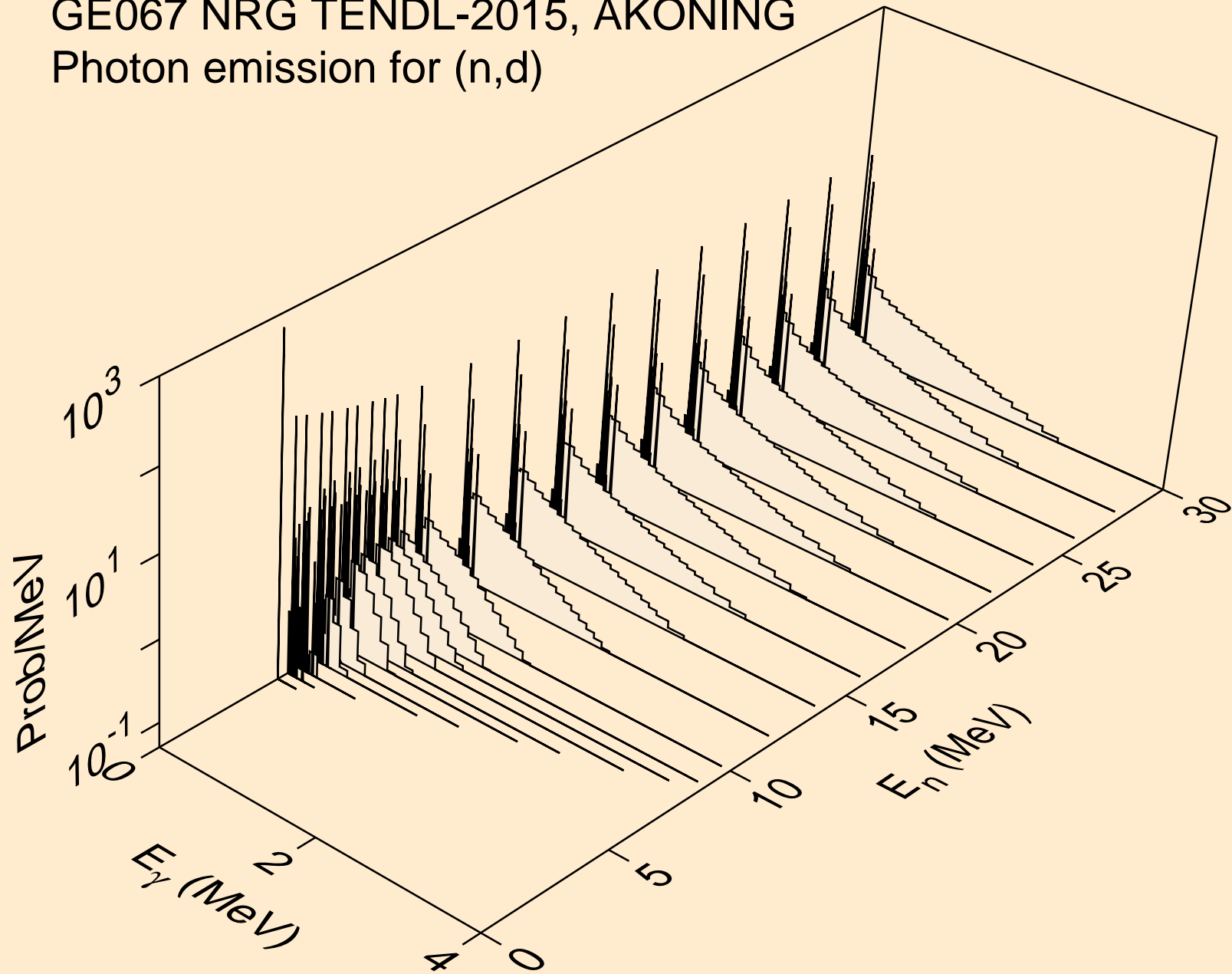
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)



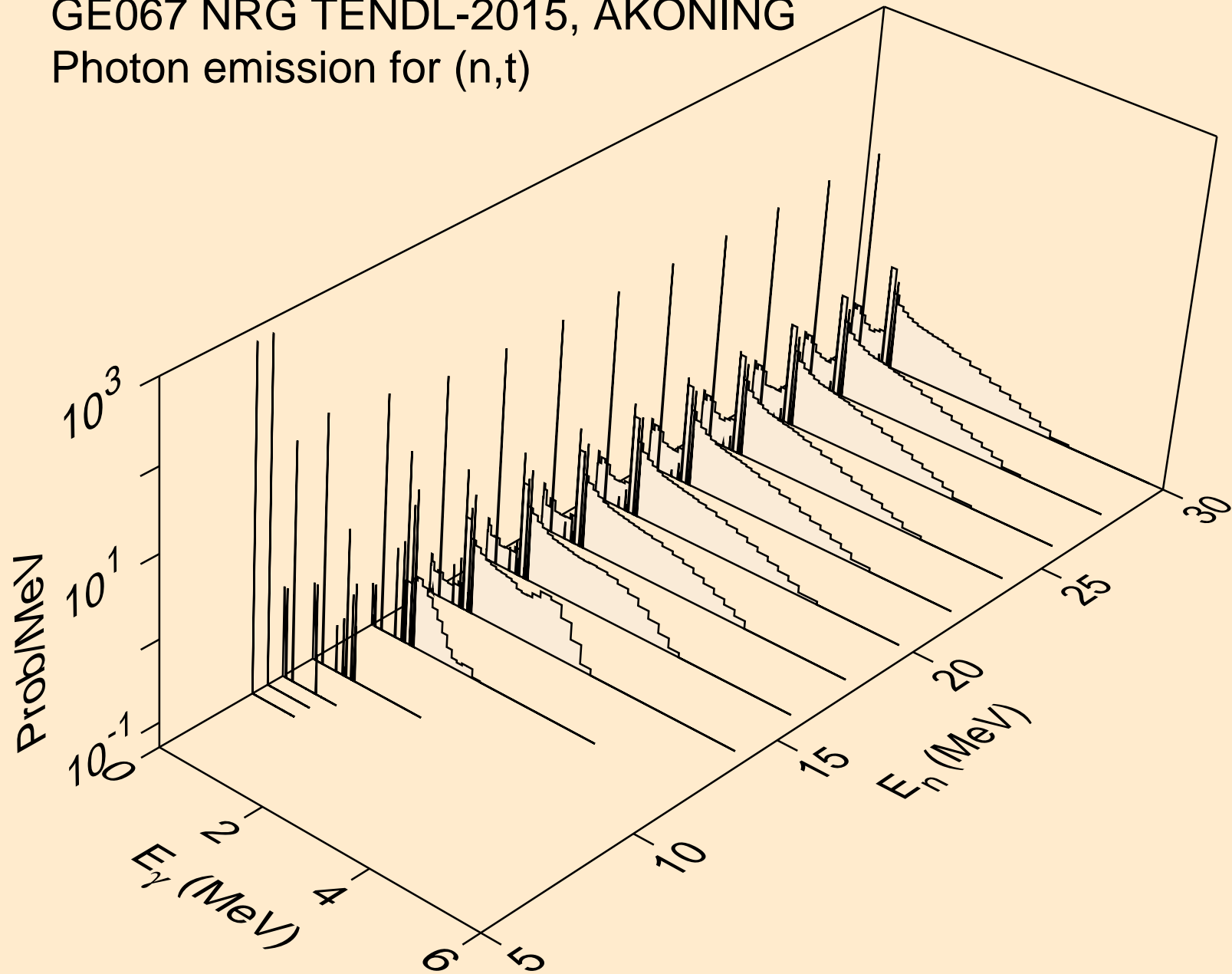
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,p)



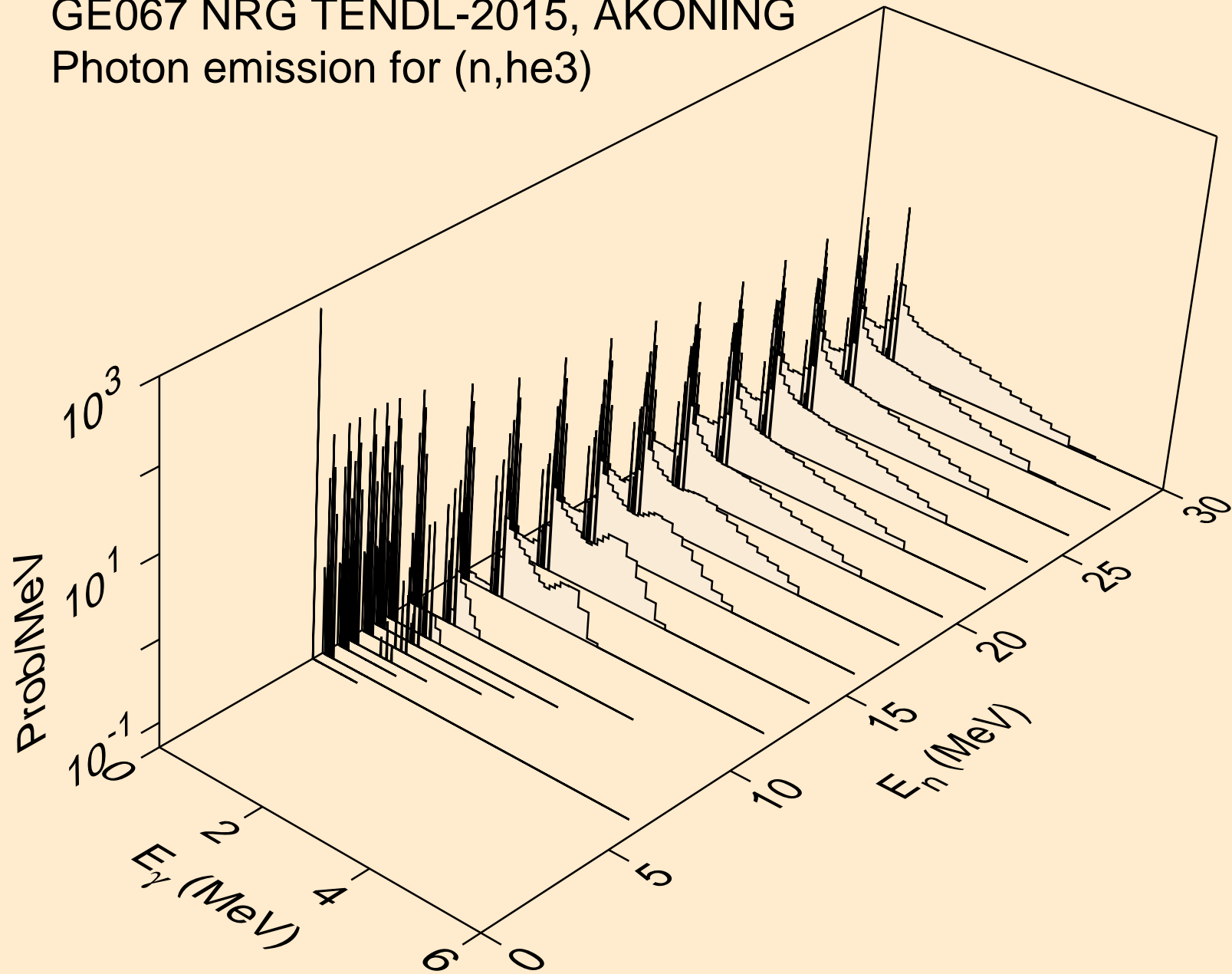
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



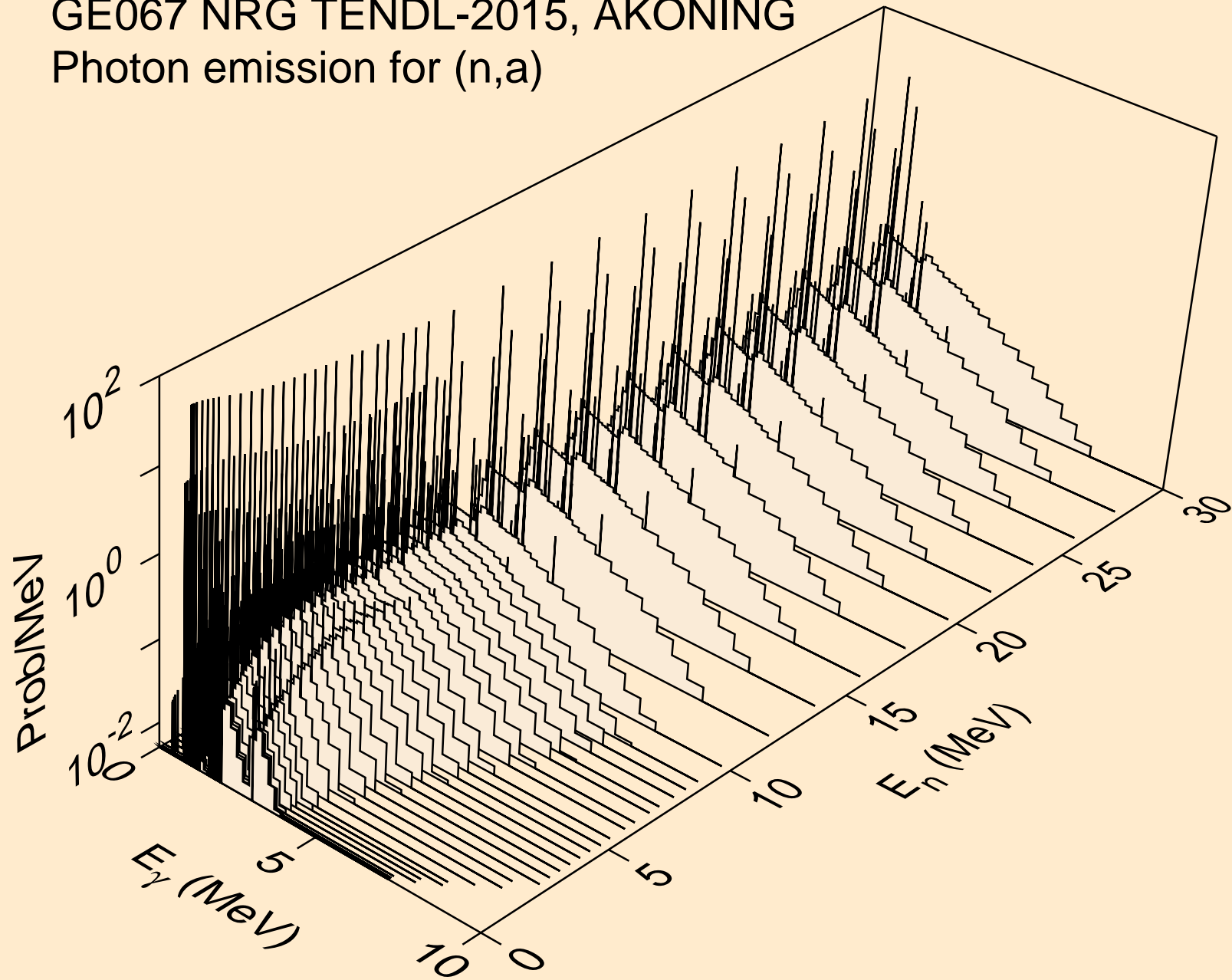
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



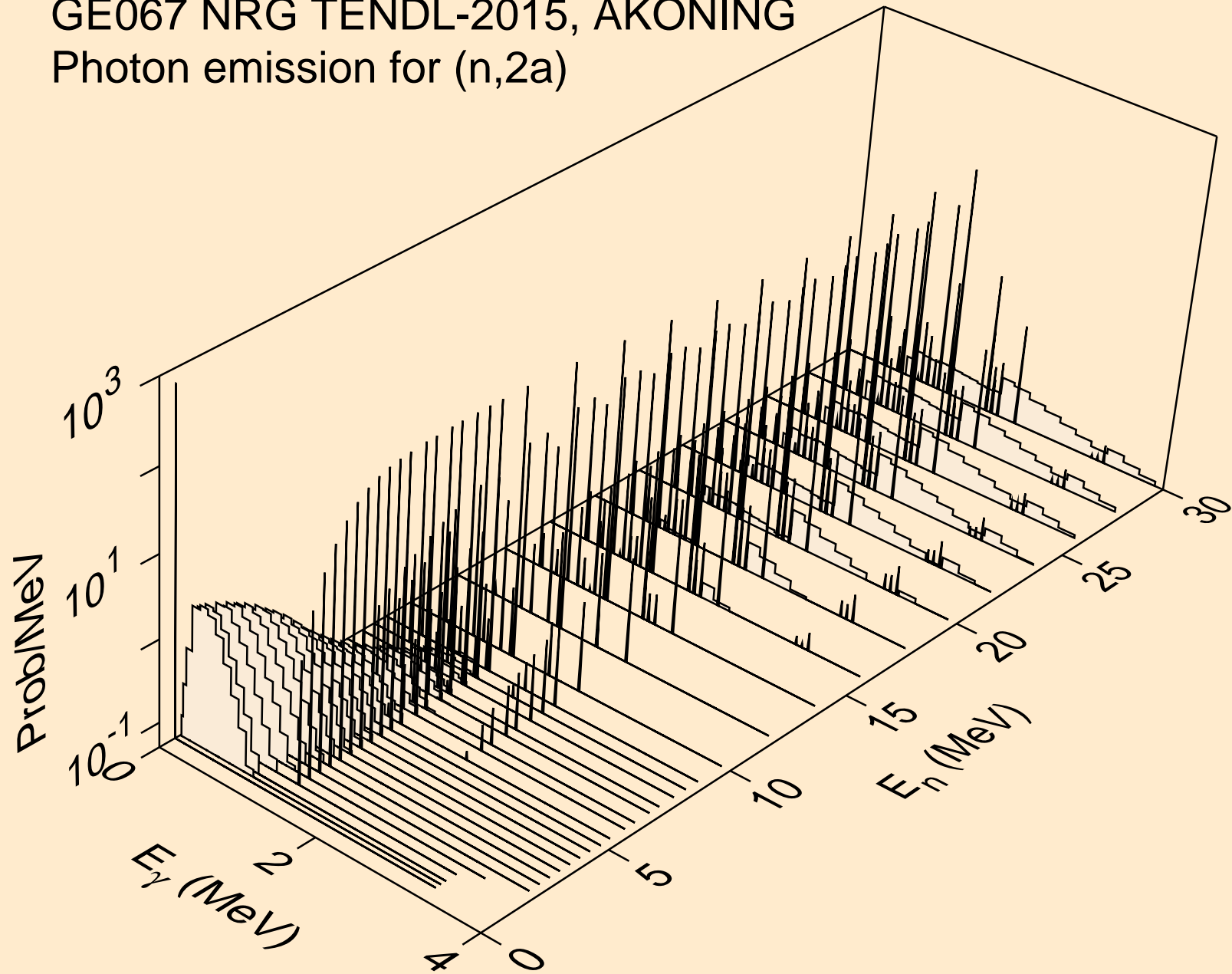
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,a)

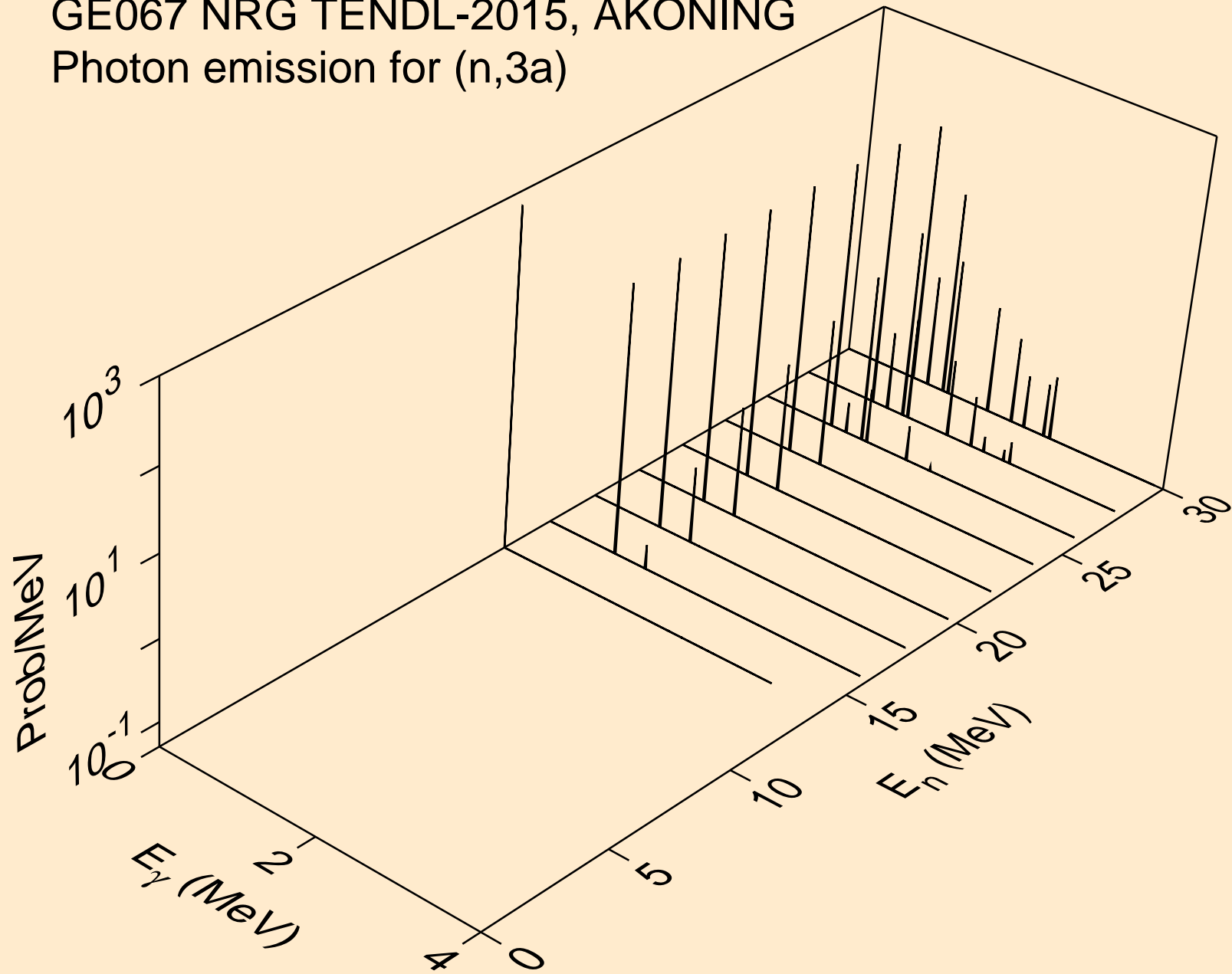


GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)

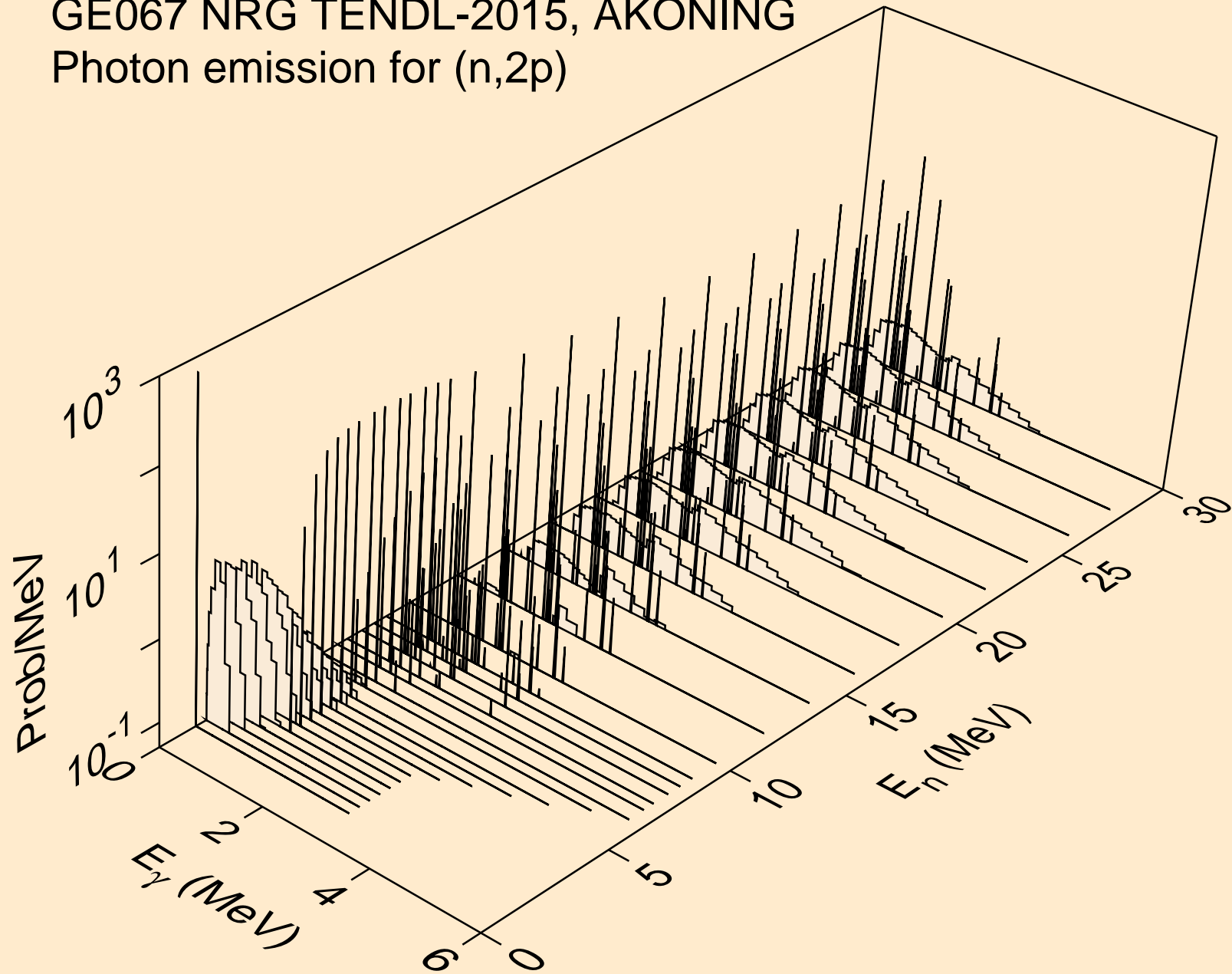




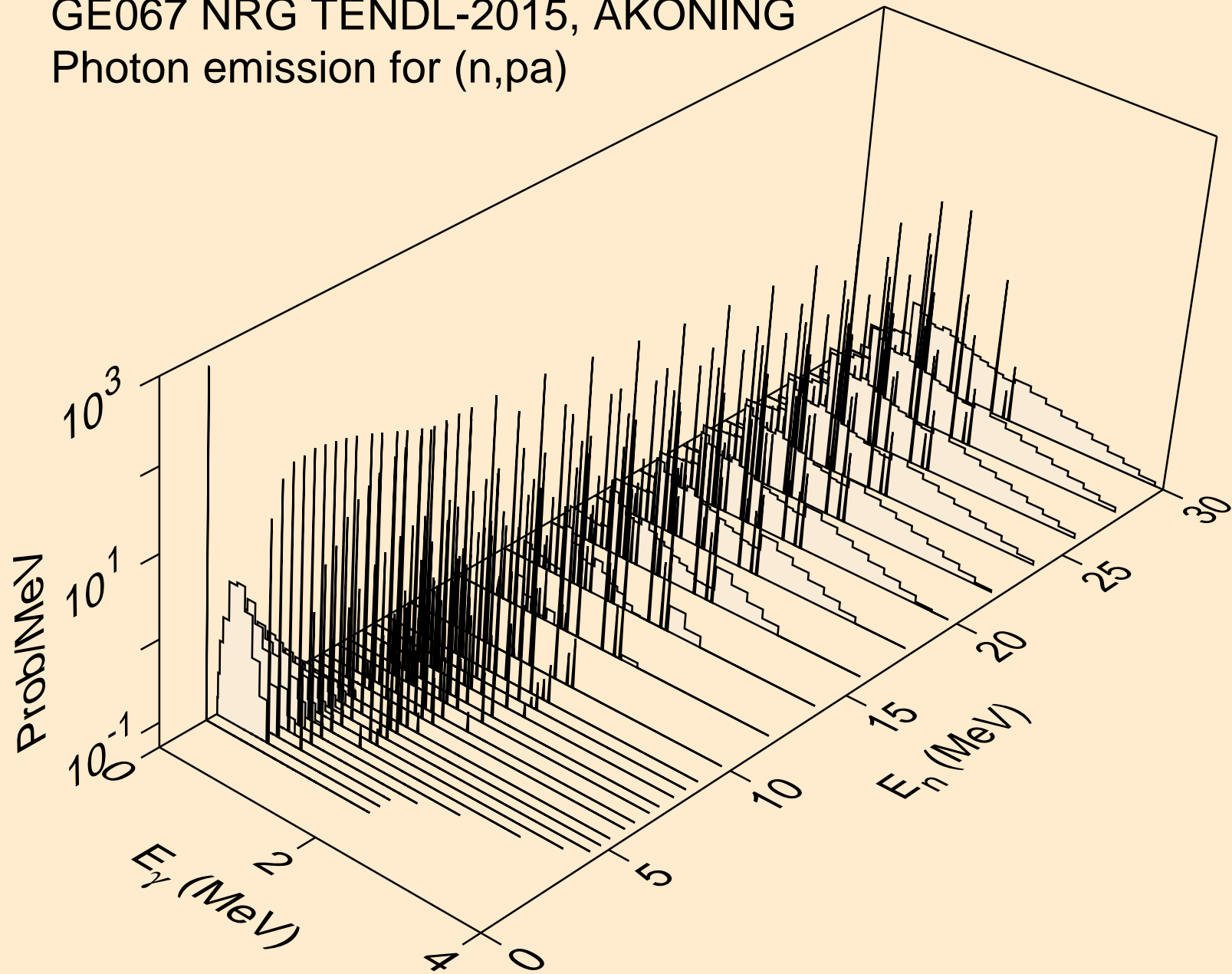
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,3a)



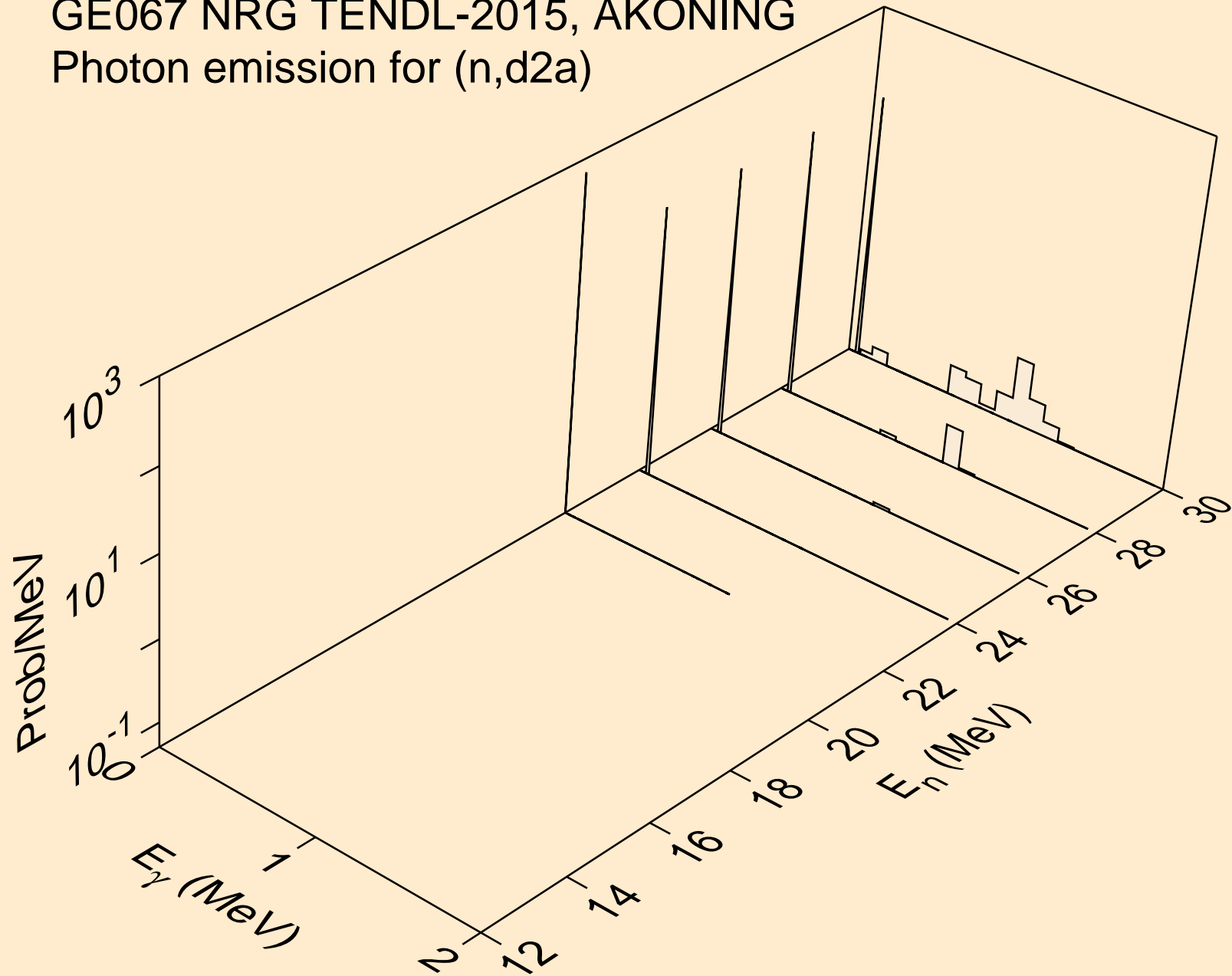
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



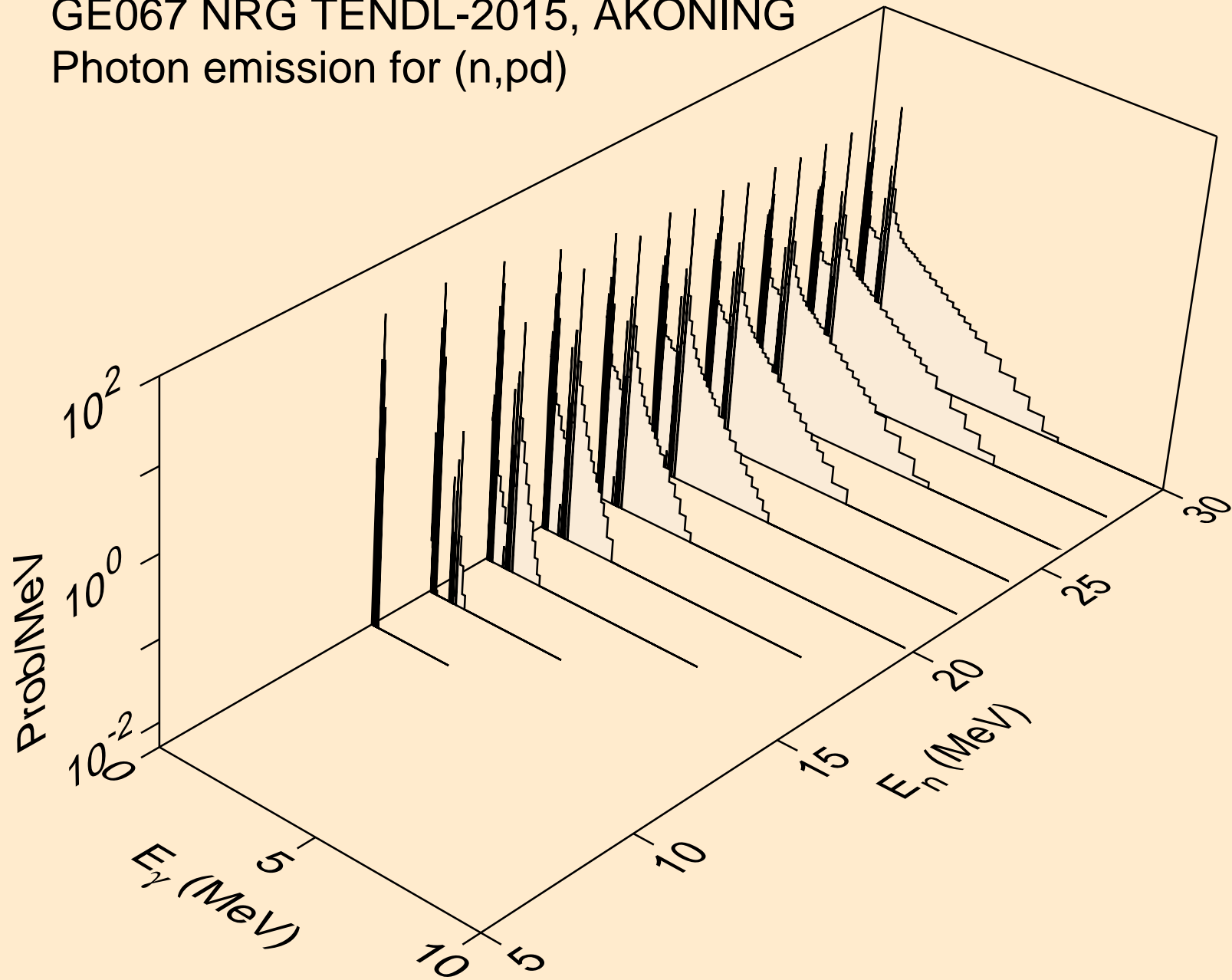
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)



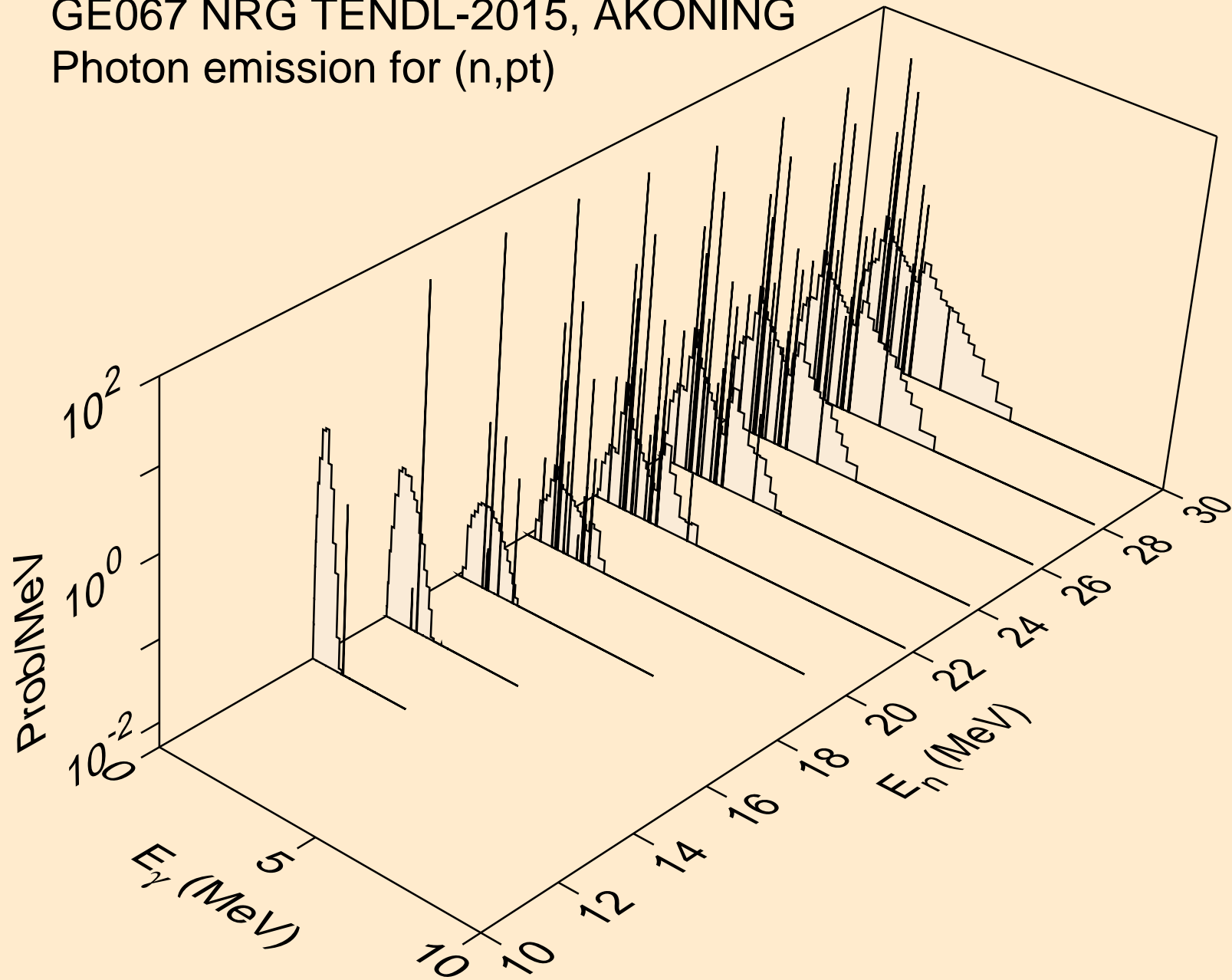
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,d2a)



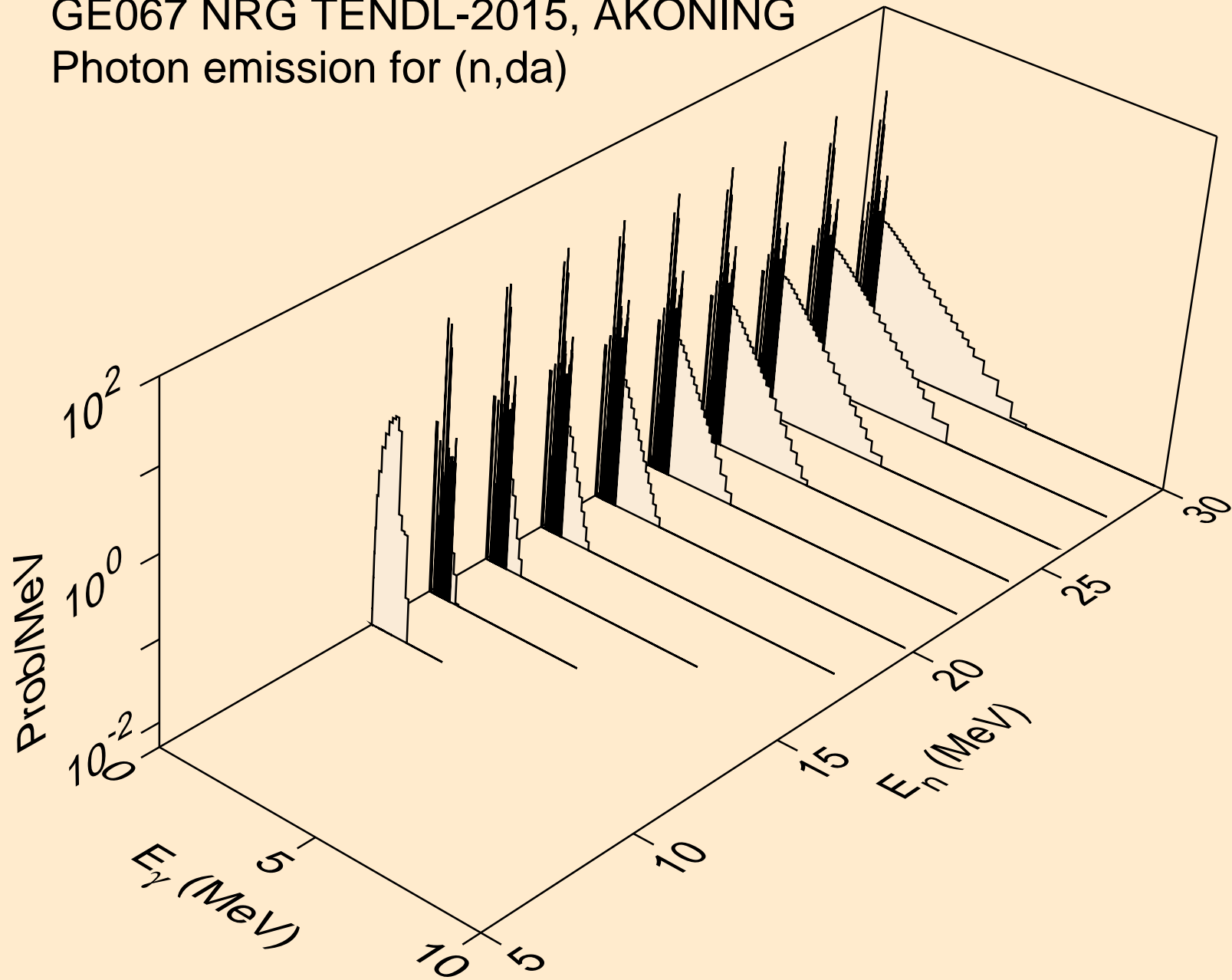
GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)



GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)

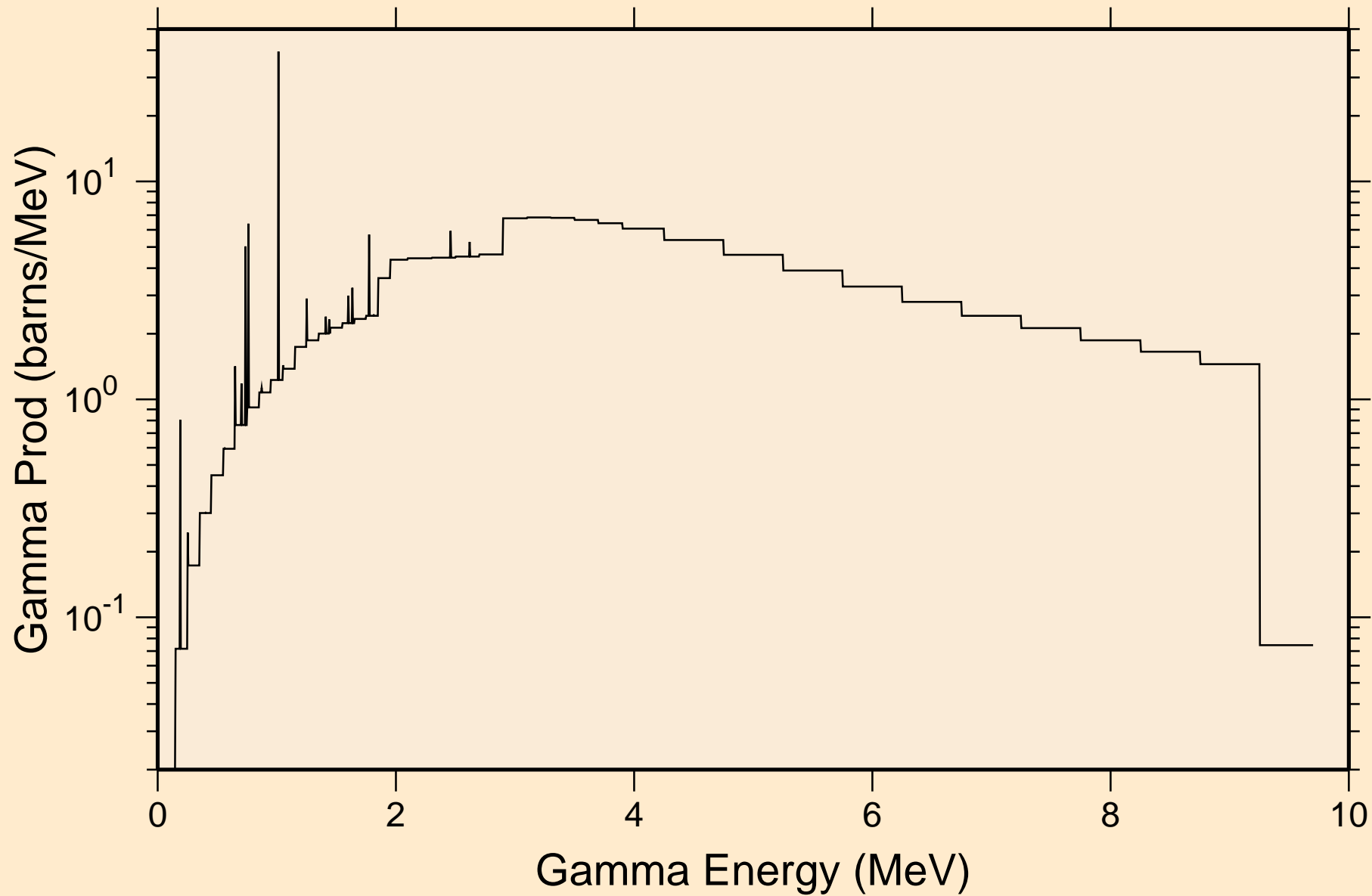


GE067 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



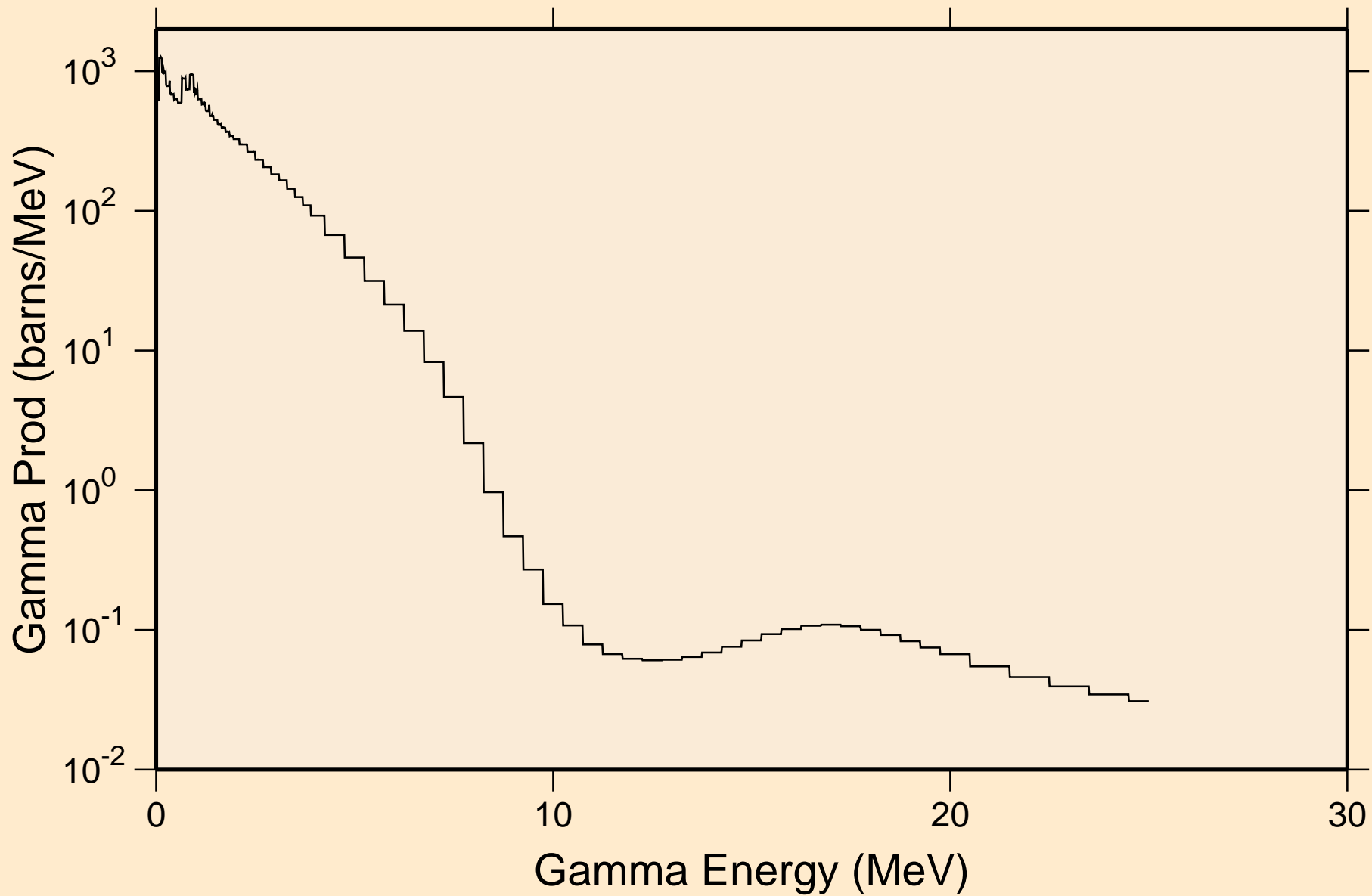
# GE067 NRG TENDL-2015, AKONING

## thermal capture photon spectrum



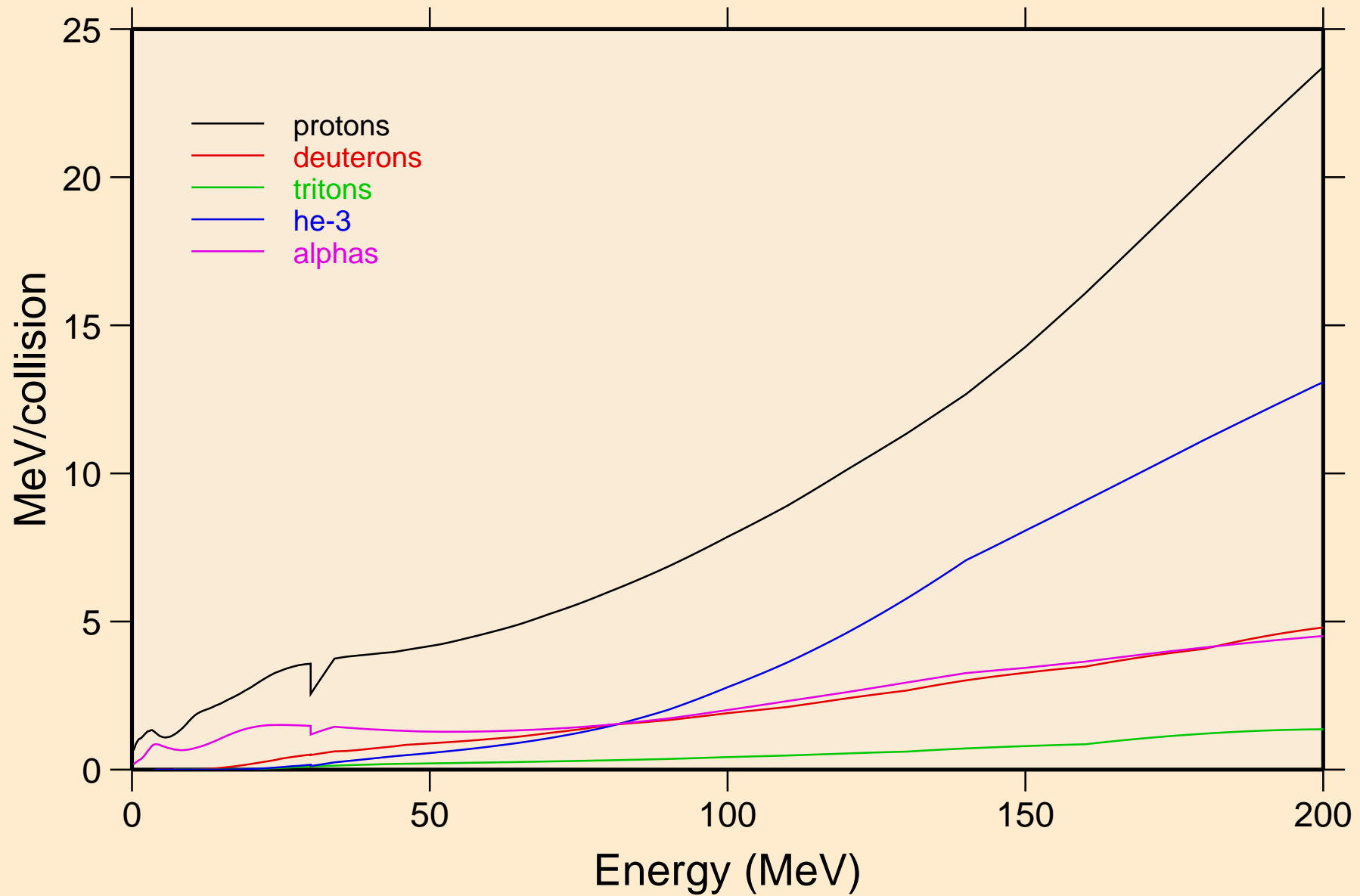


GE067 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



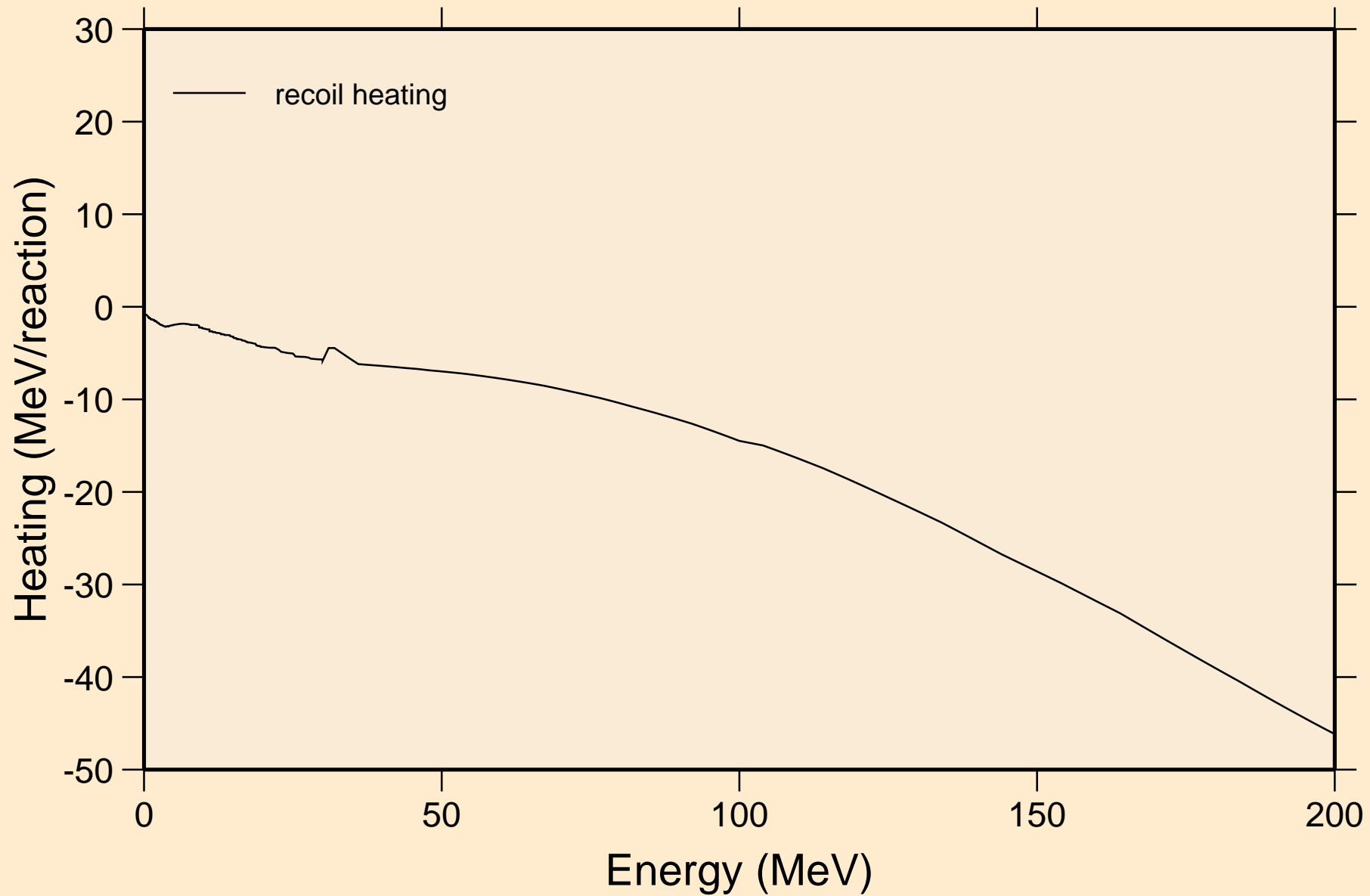
# GE067 NRG TENDL-2015, AKONING

## Particle heating contributions



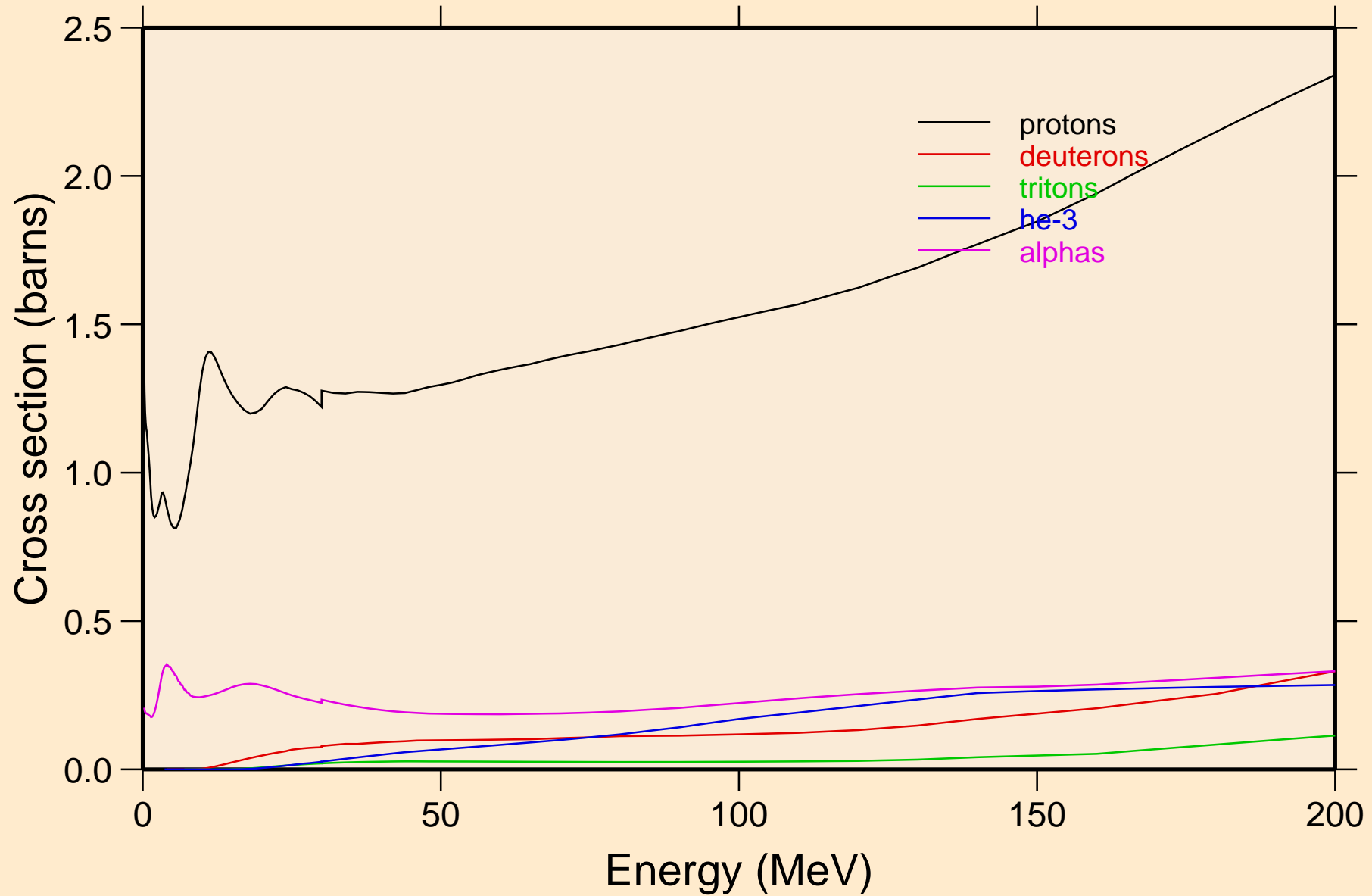
# GE067 NRG TENDL-2015, AKONING

## Recoil Heating

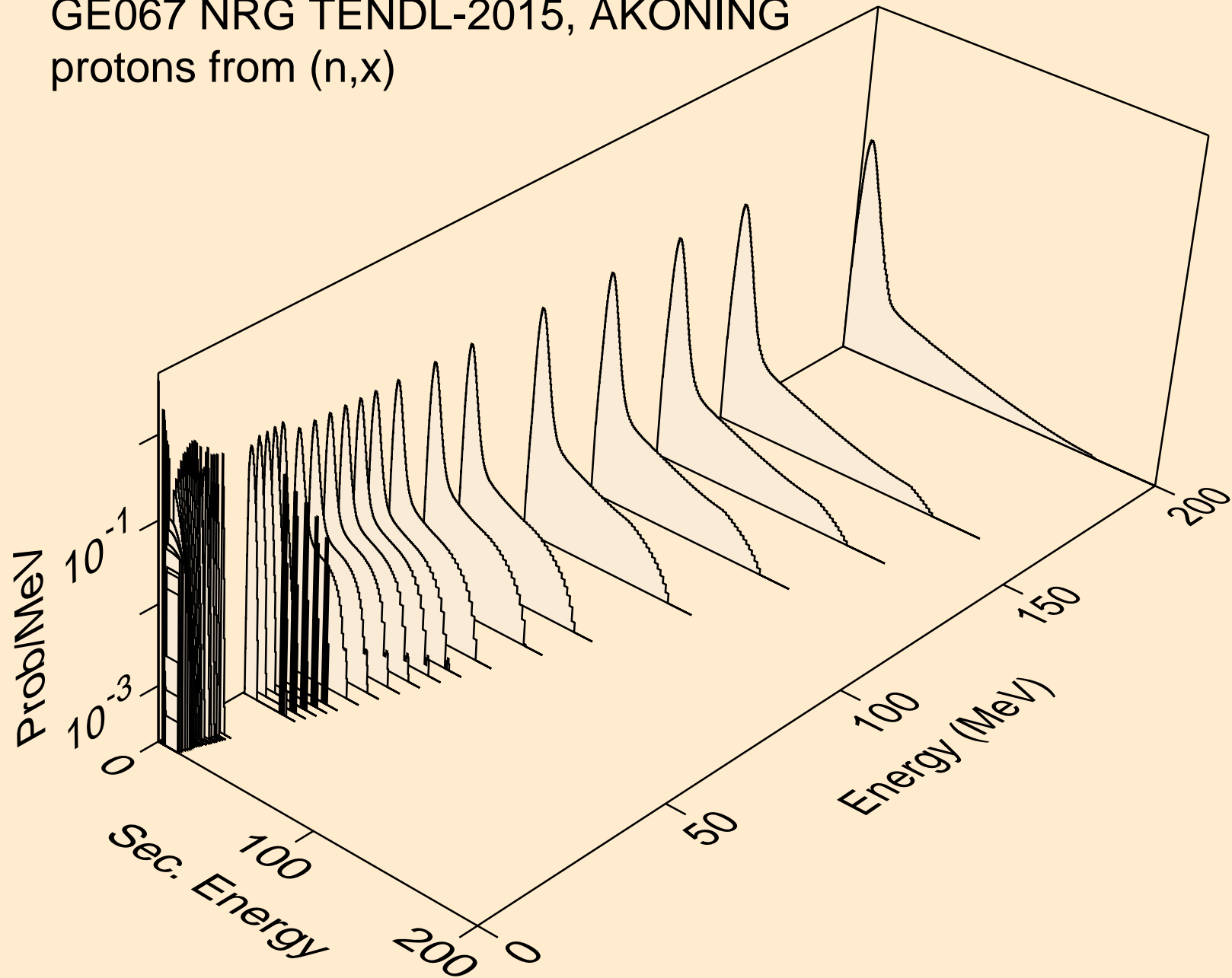


# GE067 NRG TENDL-2015, AKONING

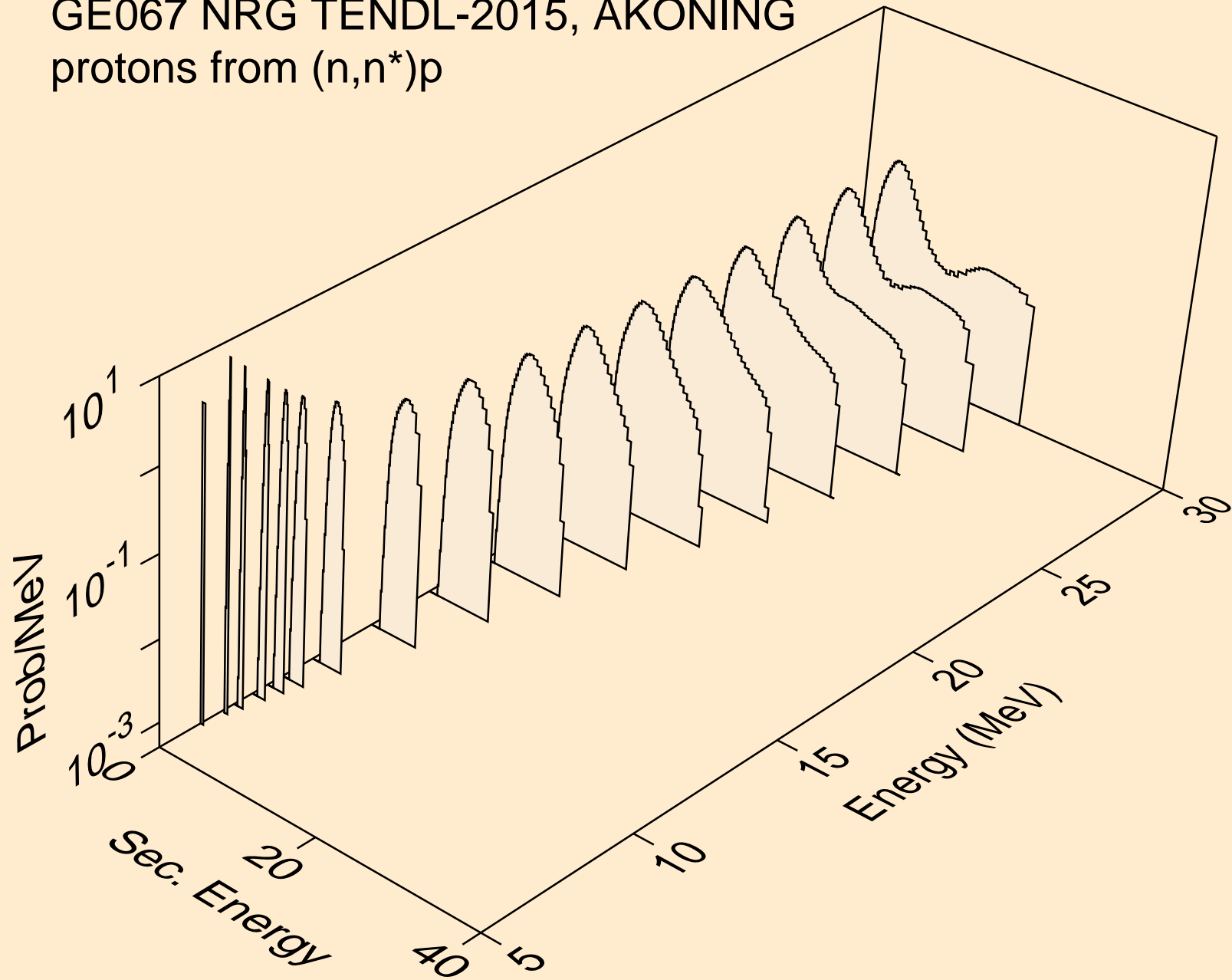
## Particle production cross sections



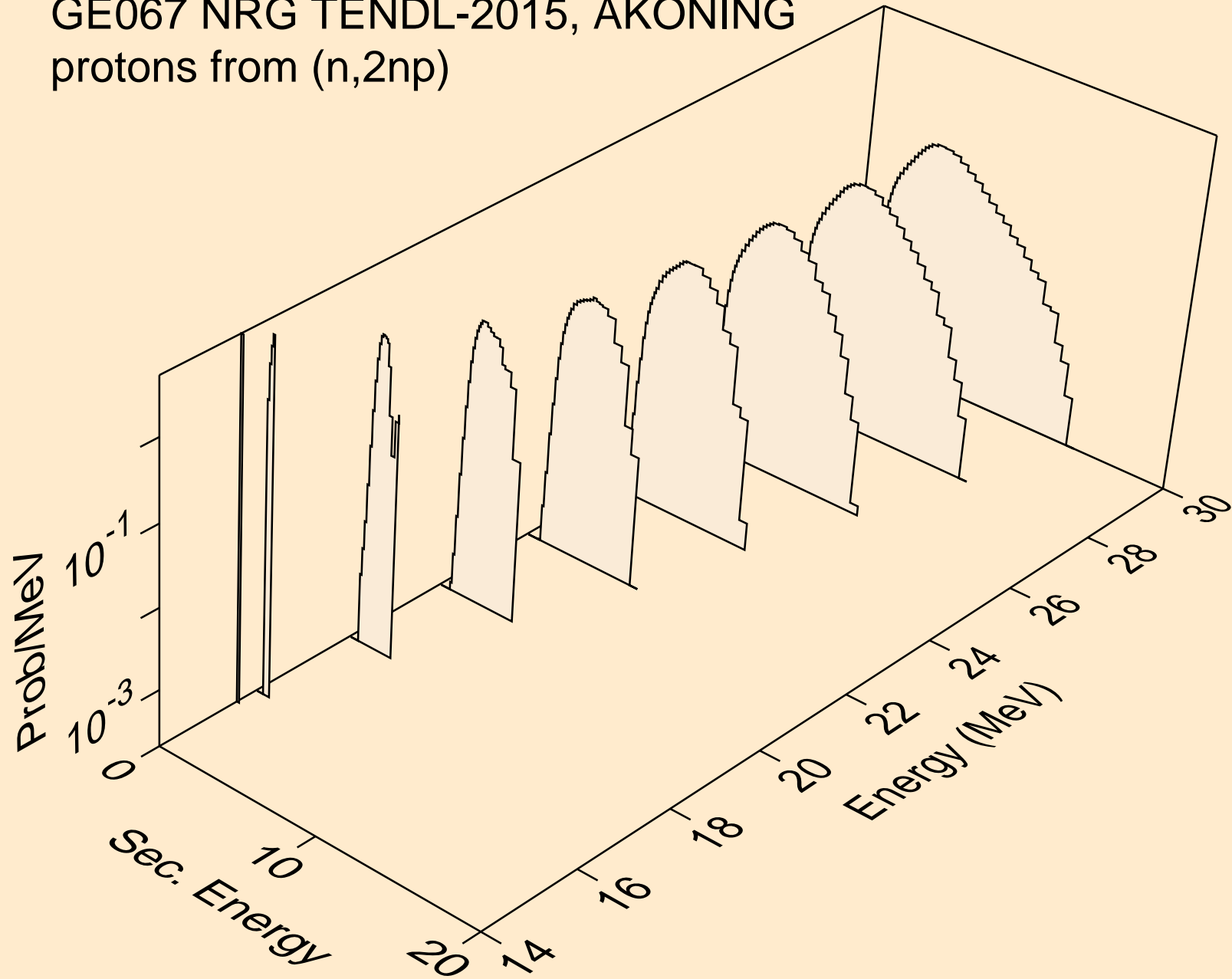
GE067 NRG TENDL-2015, AKONING  
protons from (n,x)



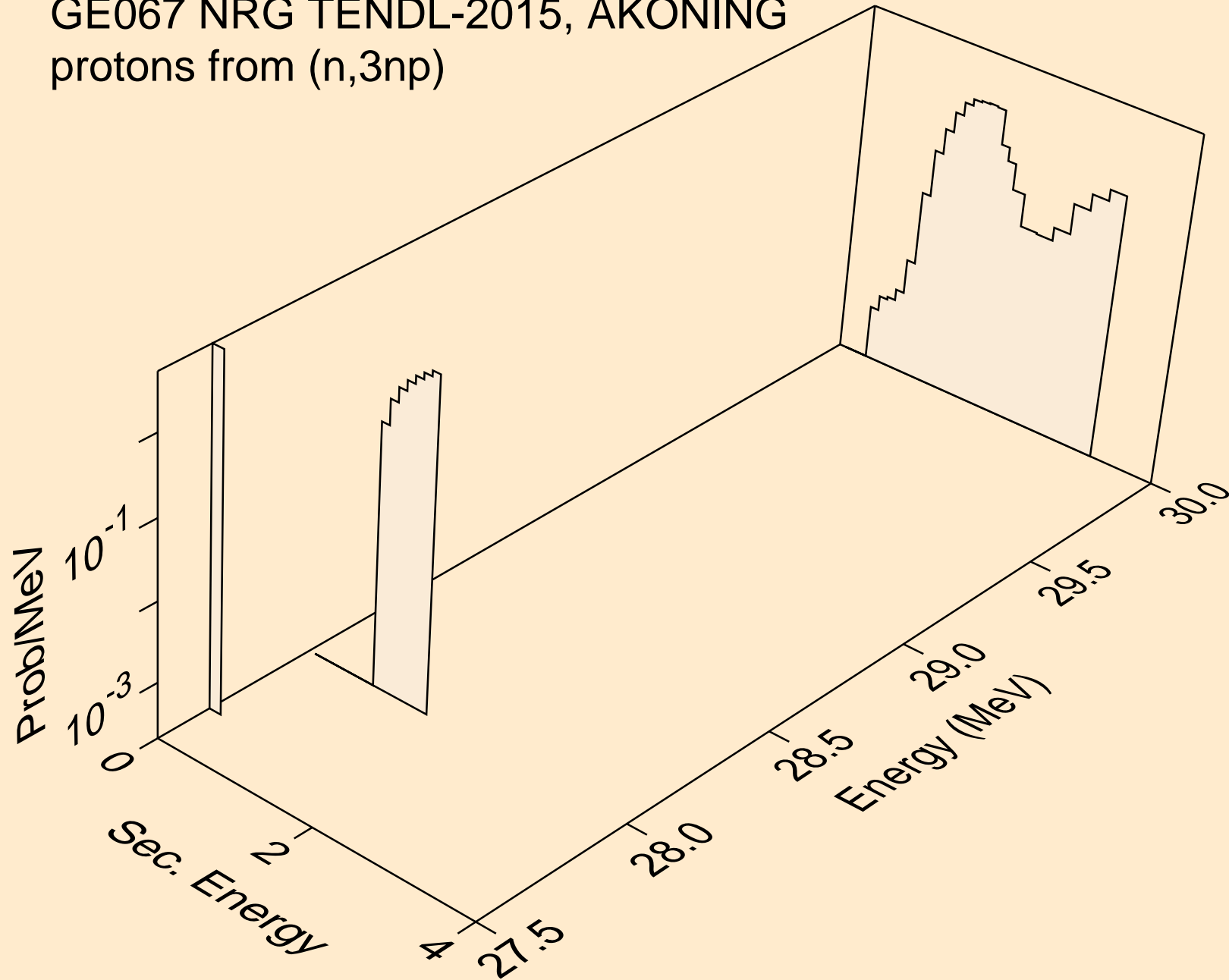
GE067 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



GE067 NRG TENDL-2015, AKONING  
protons from (n,2np)

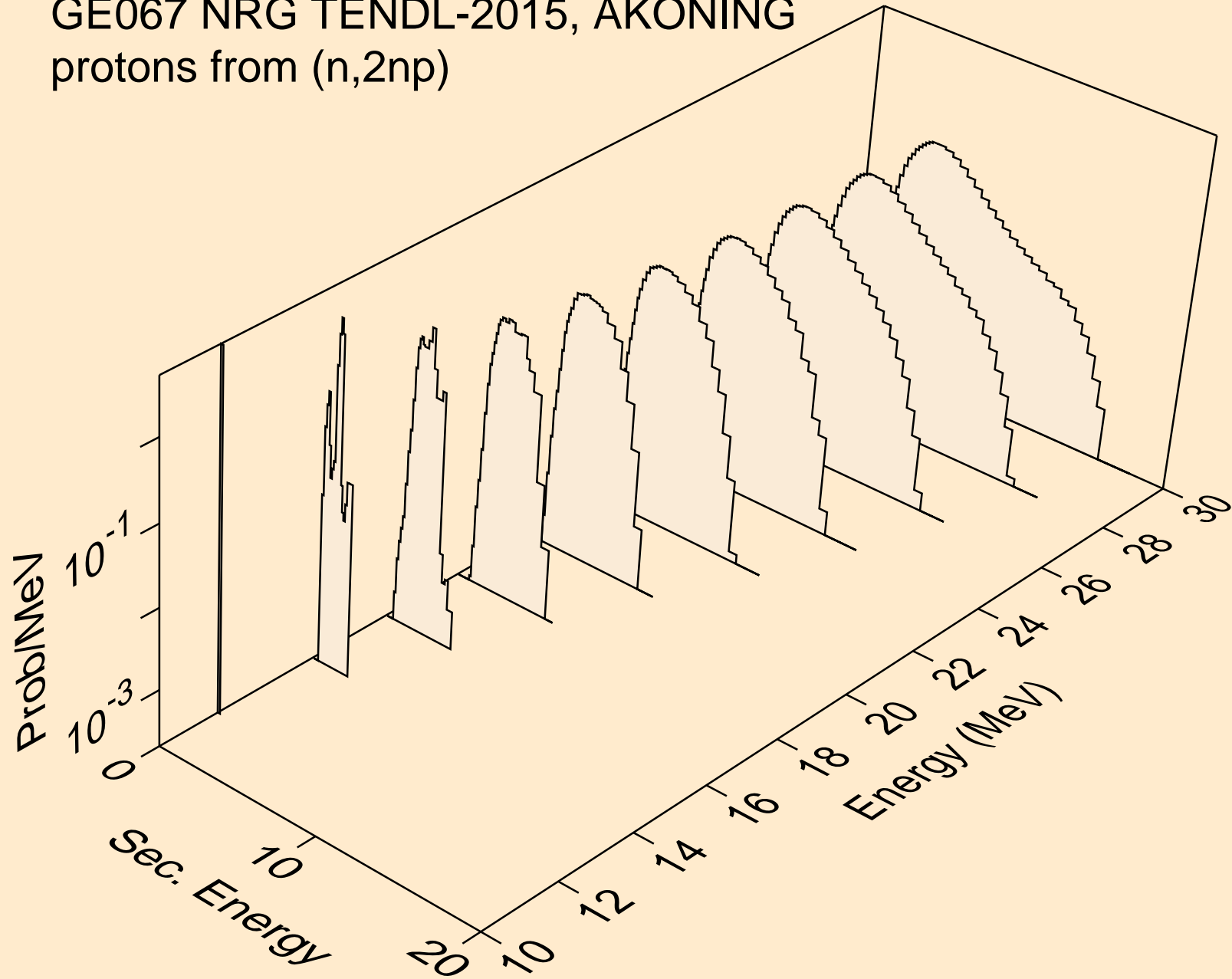


GE067 NRG TENDL-2015, AKONING  
protons from (n,3np)

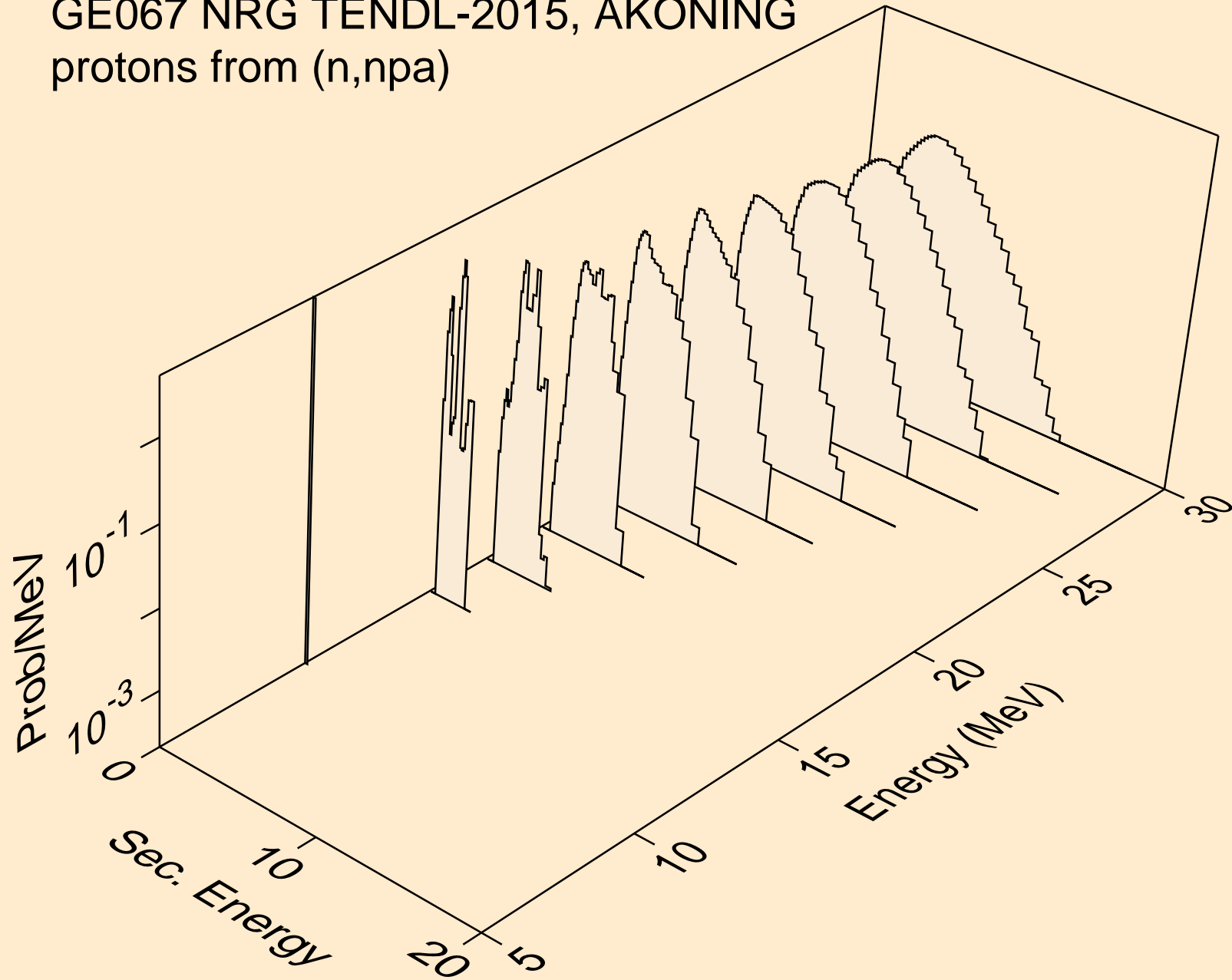




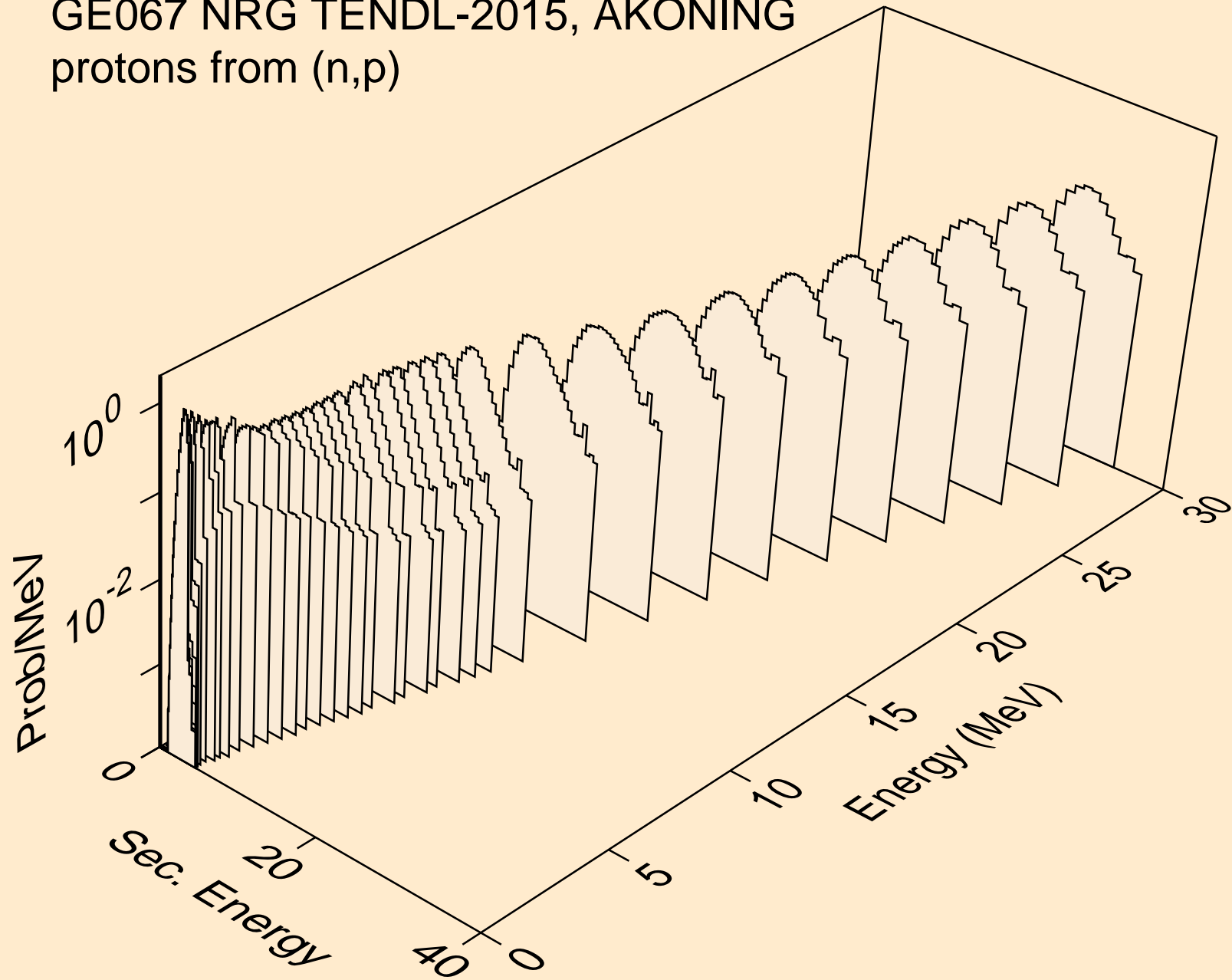
GE067 NRG TENDL-2015, AKONING  
protons from (n,2np)



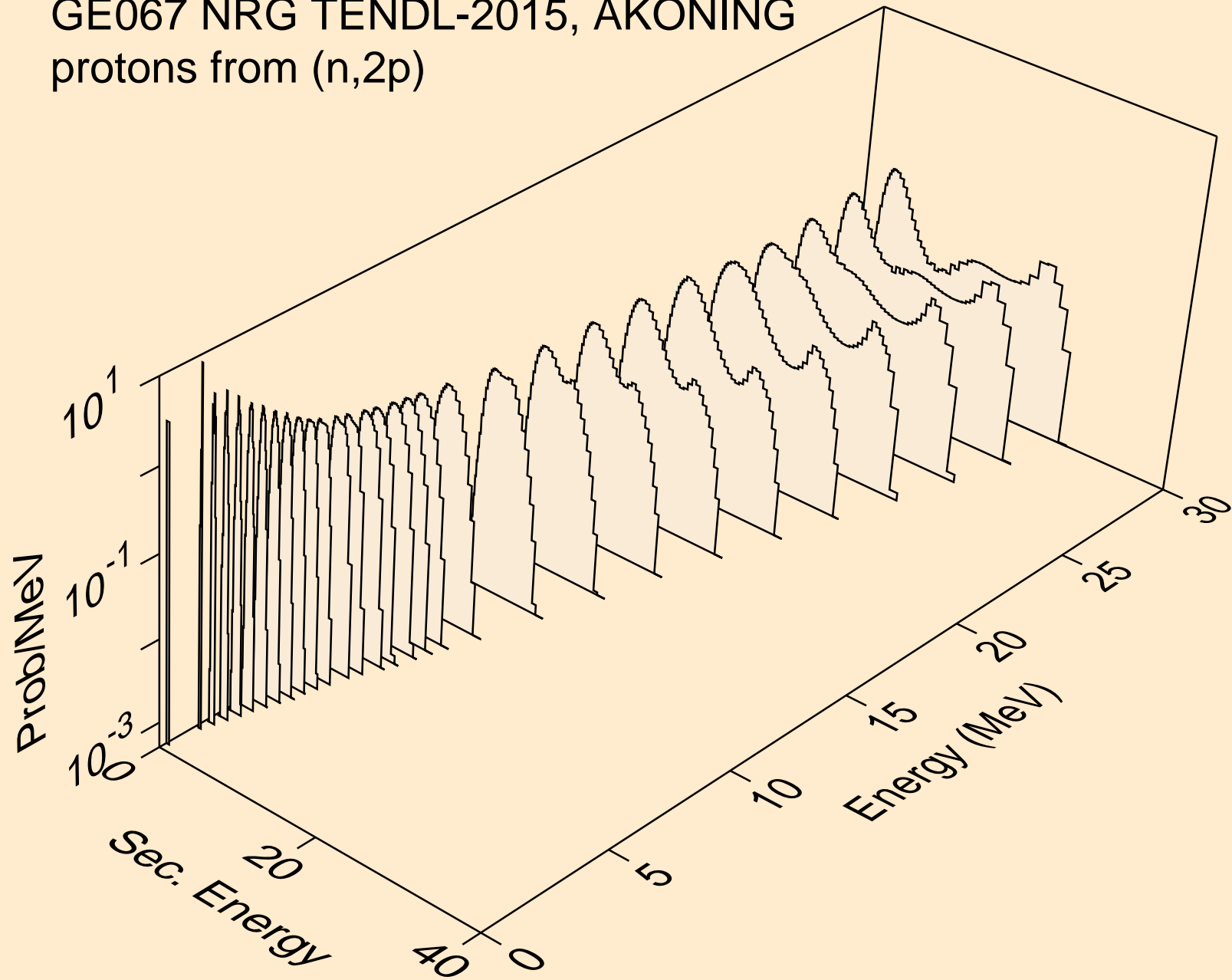
GE067 NRG TENDL-2015, AKONING  
protons from (n,npa)



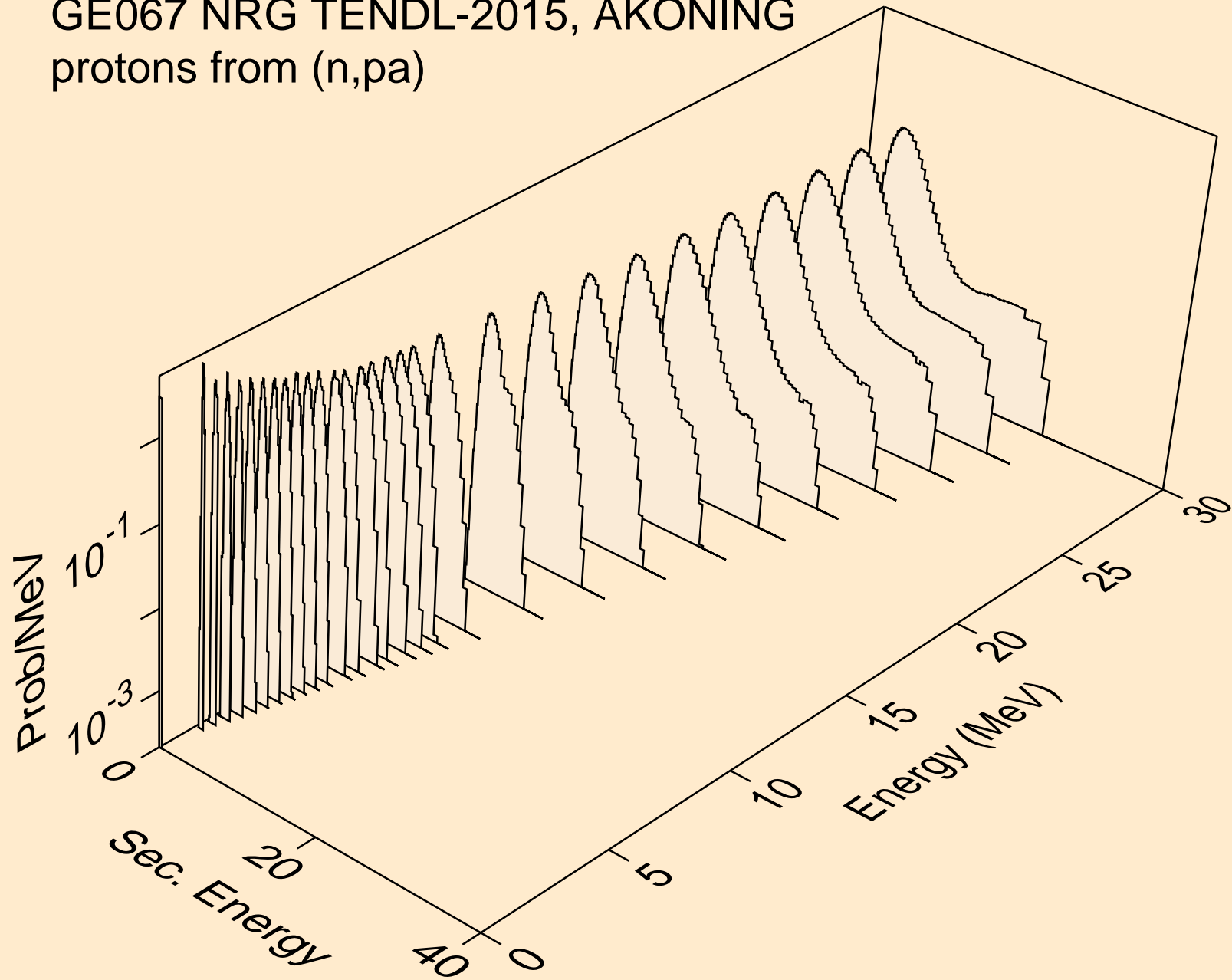
GE067 NRG TENDL-2015, AKONING  
protons from (n,p)



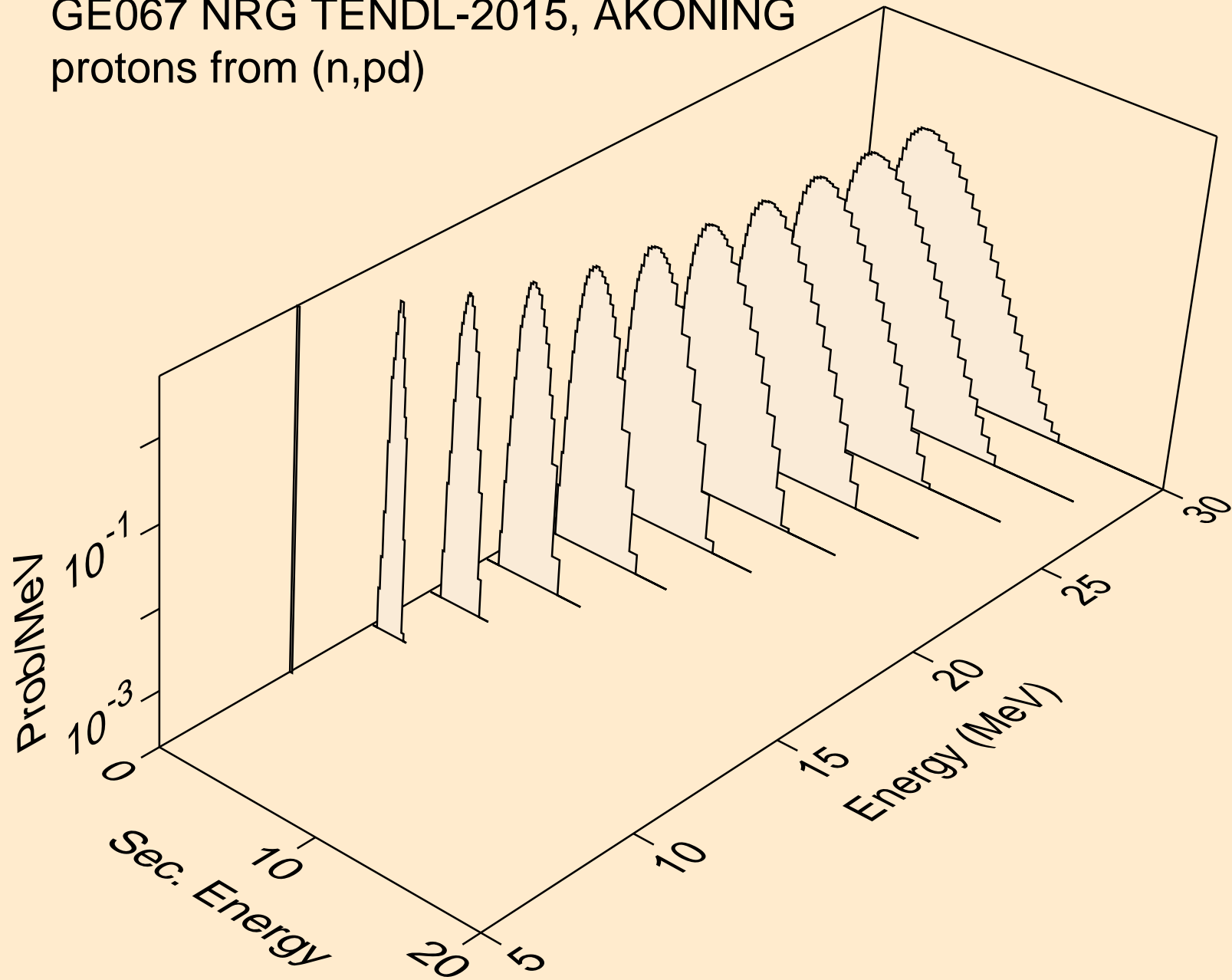
GE067 NRG TENDL-2015, AKONING  
protons from (n,2p)



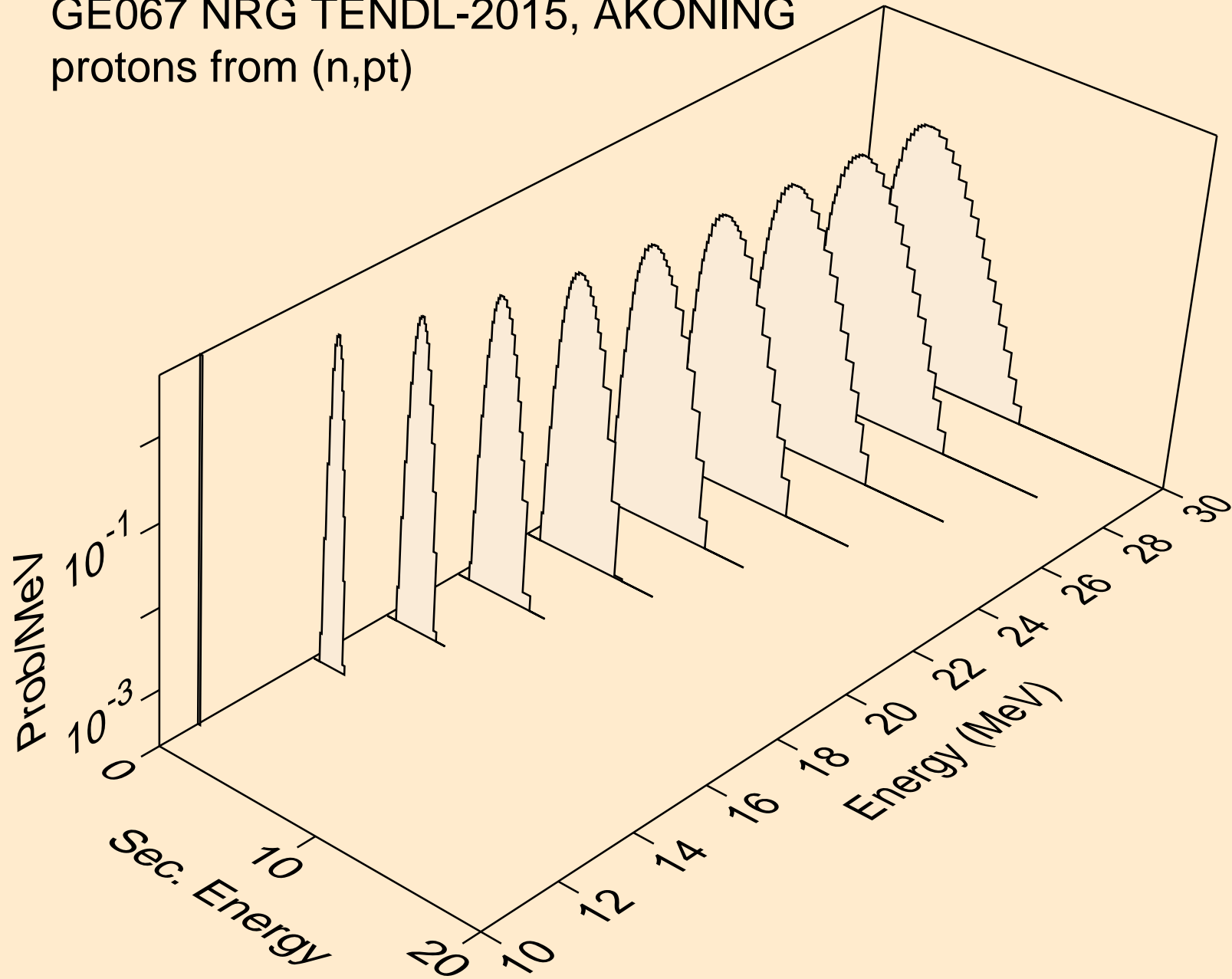
GE067 NRG TENDL-2015, AKONING  
protons from (n,pa)



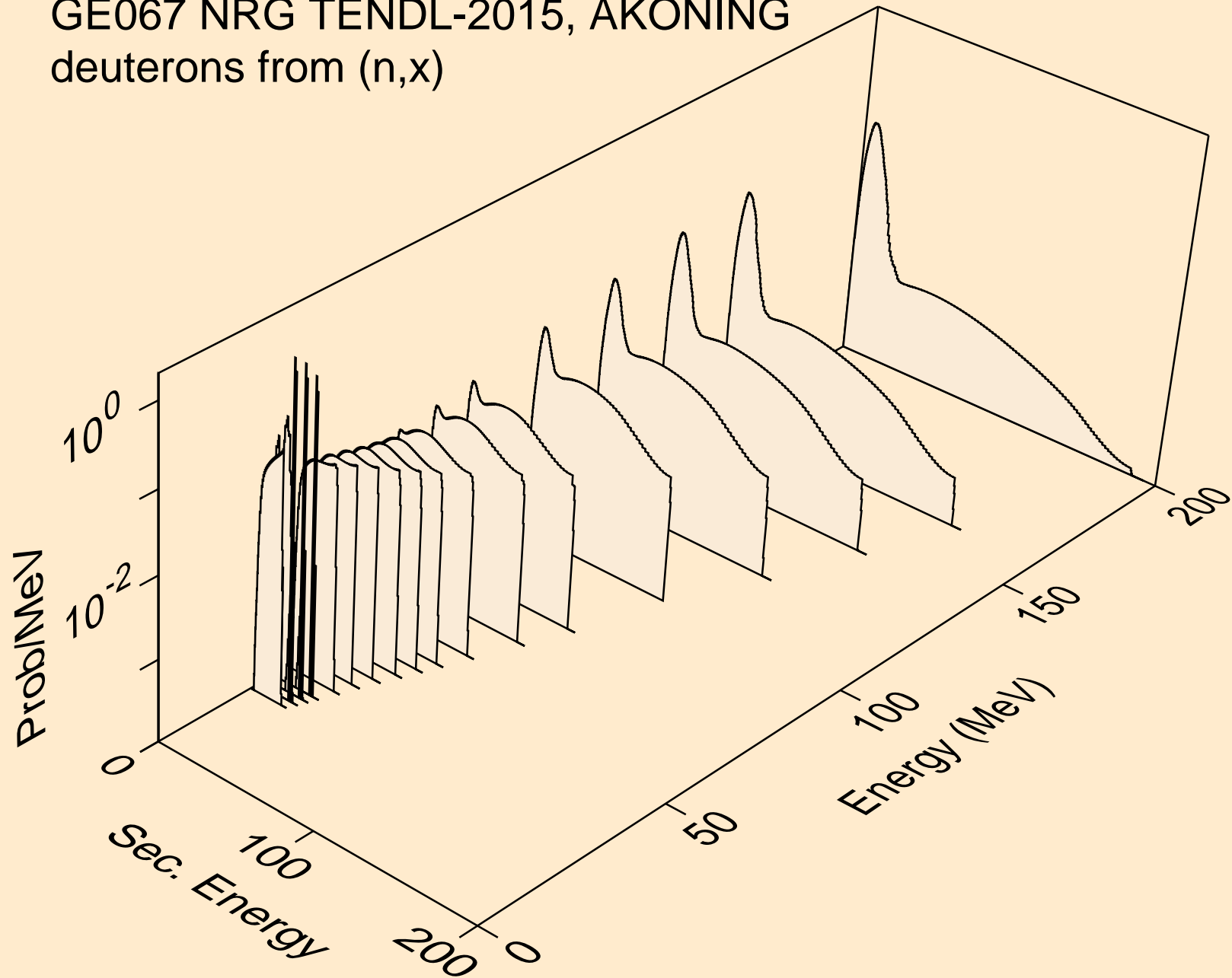
GE067 NRG TENDL-2015, AKONING  
protons from (n,pd)



GE067 NRG TENDL-2015, AKONING  
protons from (n,pt)

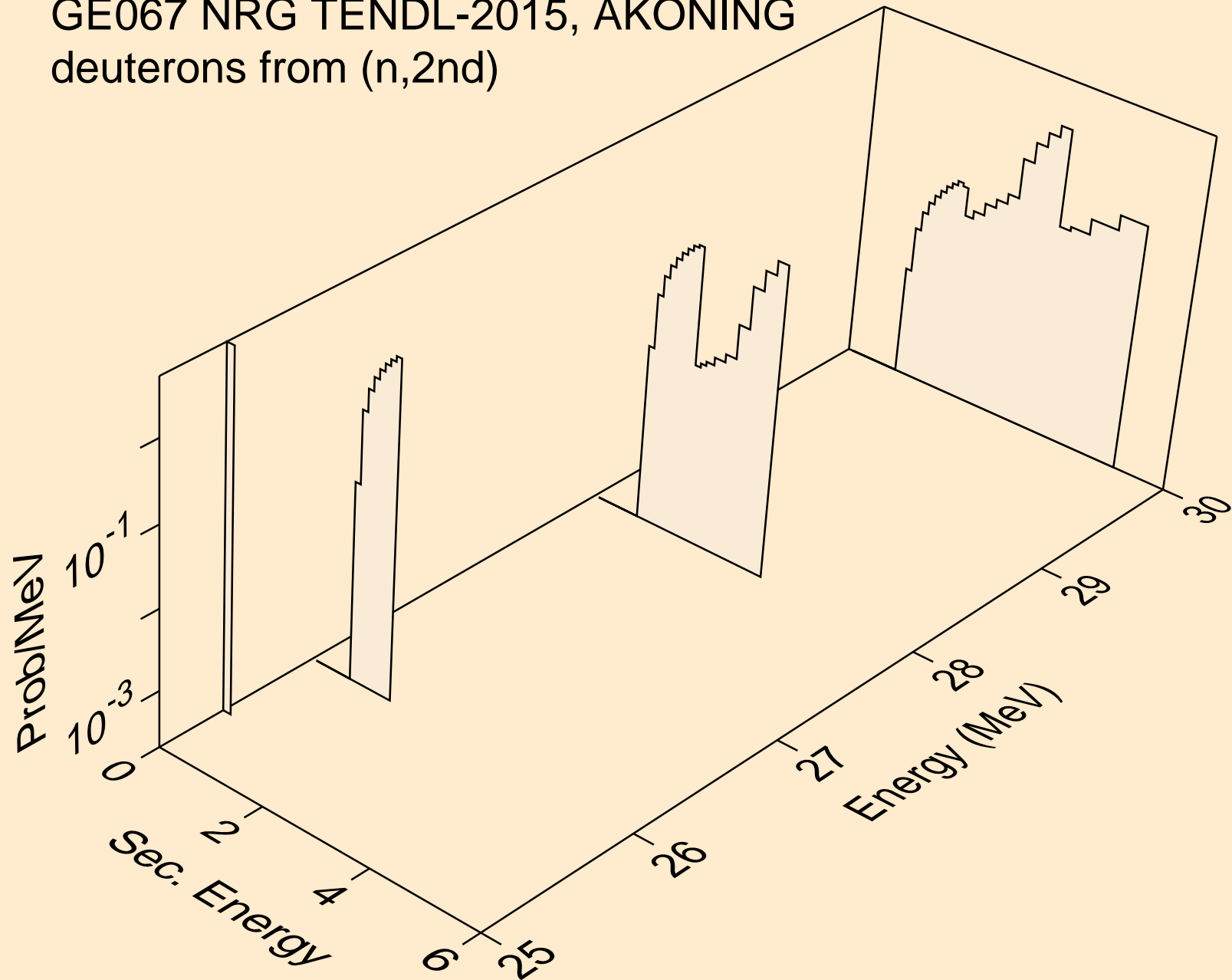


GE067 NRG TENDL-2015, AKONING  
deuterons from (n,x)

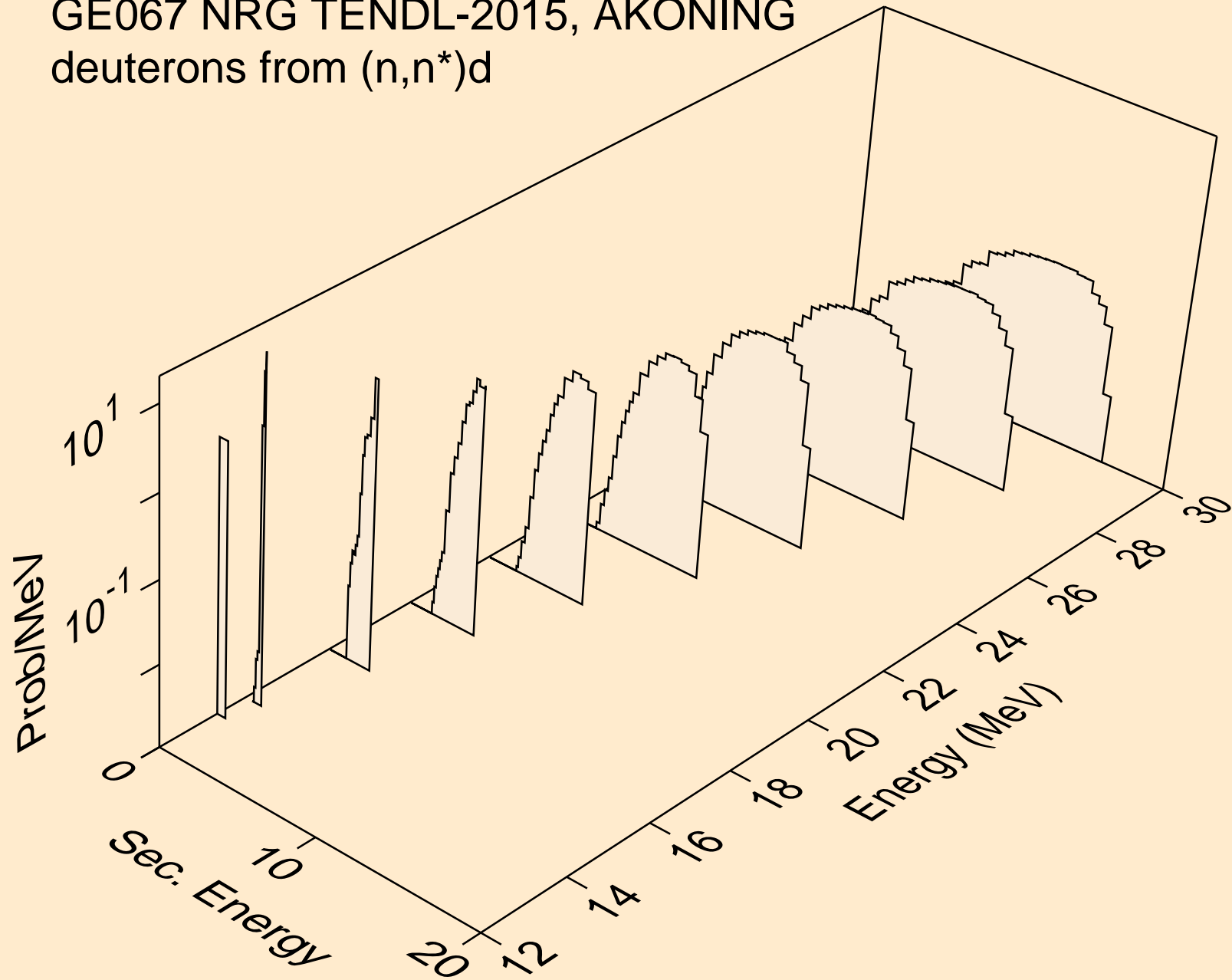




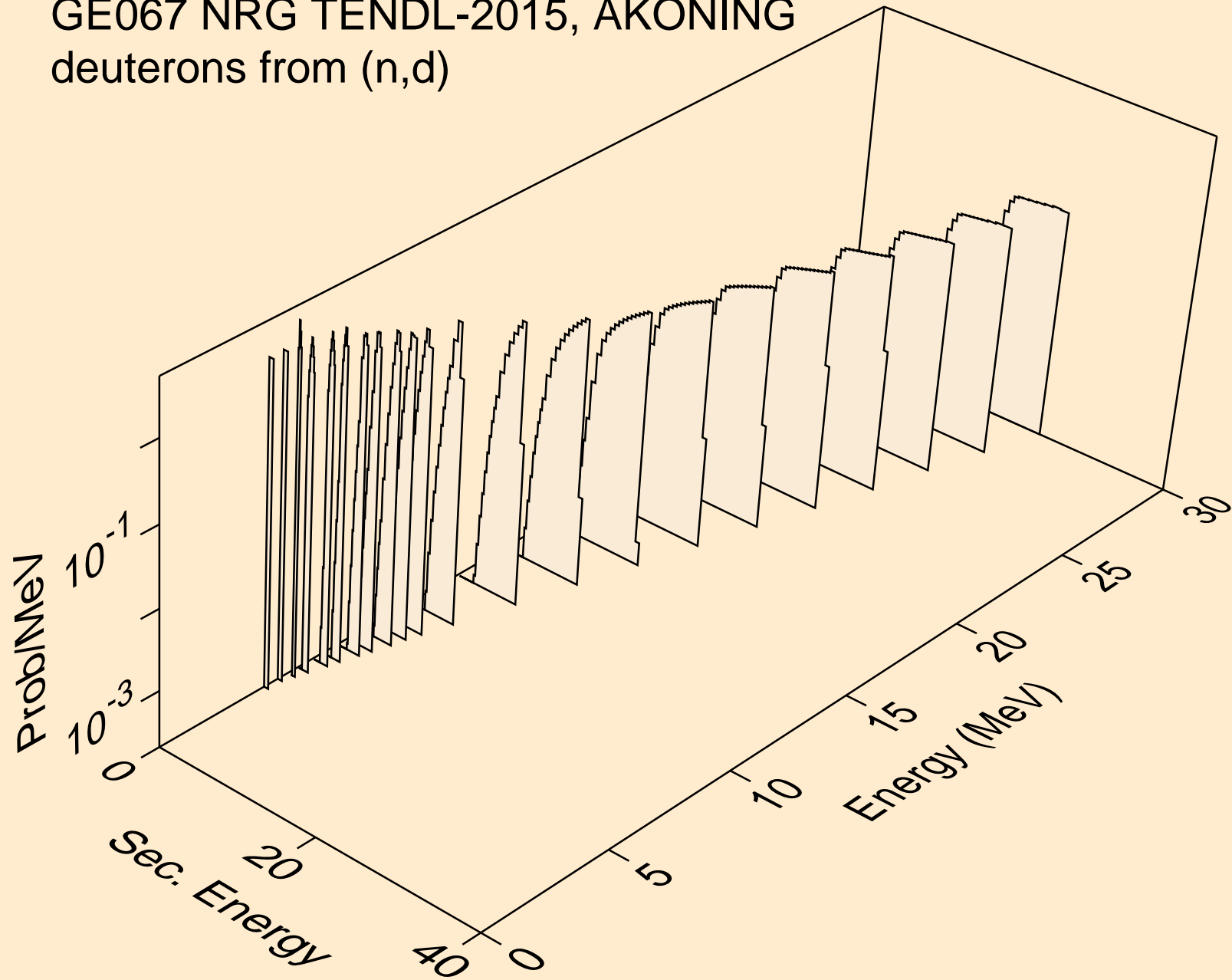
GE067 NRG TENDL-2015, AKONING  
deuterons from (n,2nd)



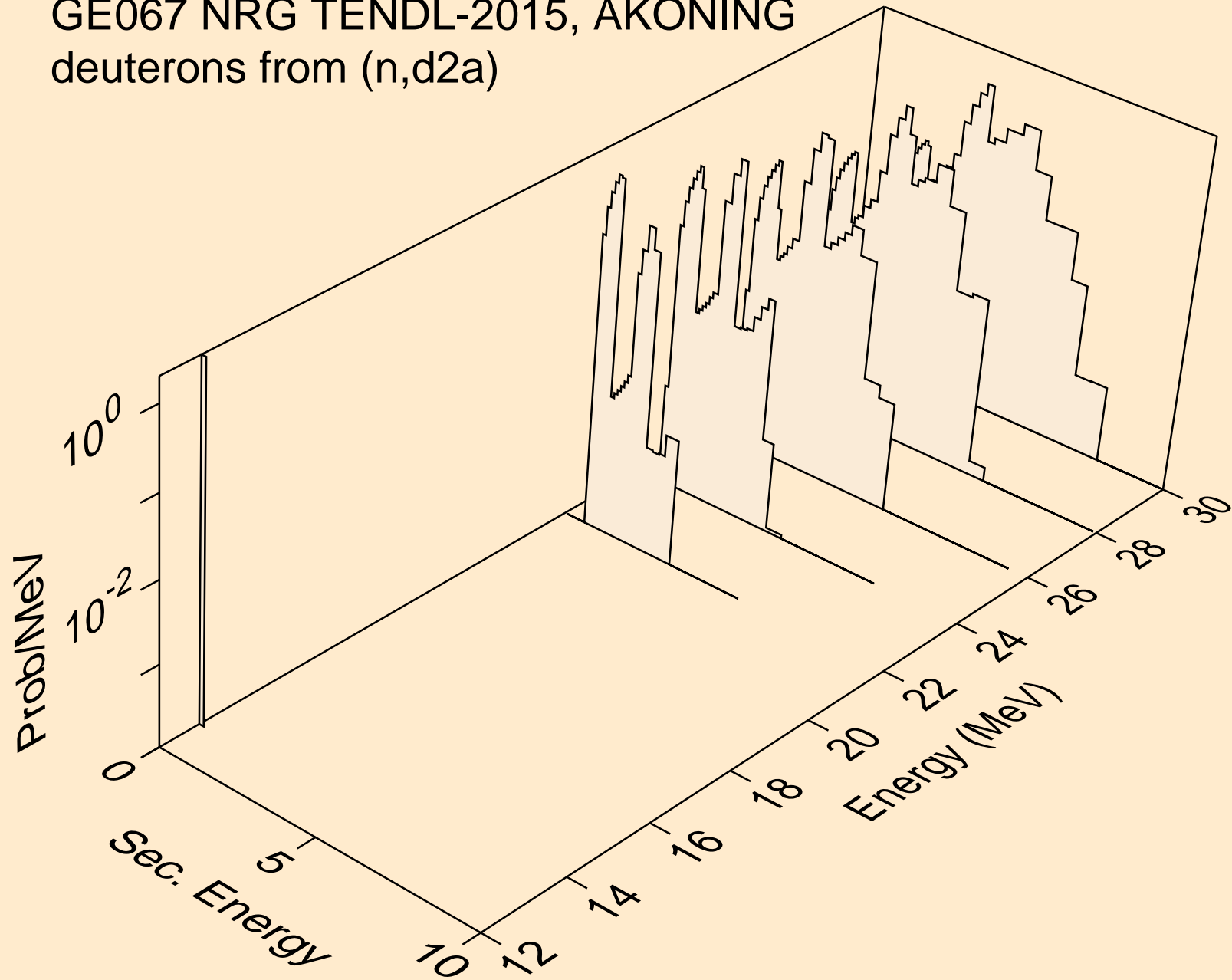
GE067 NRG TENDL-2015, AKONING  
deuterons from (n,n\*)d



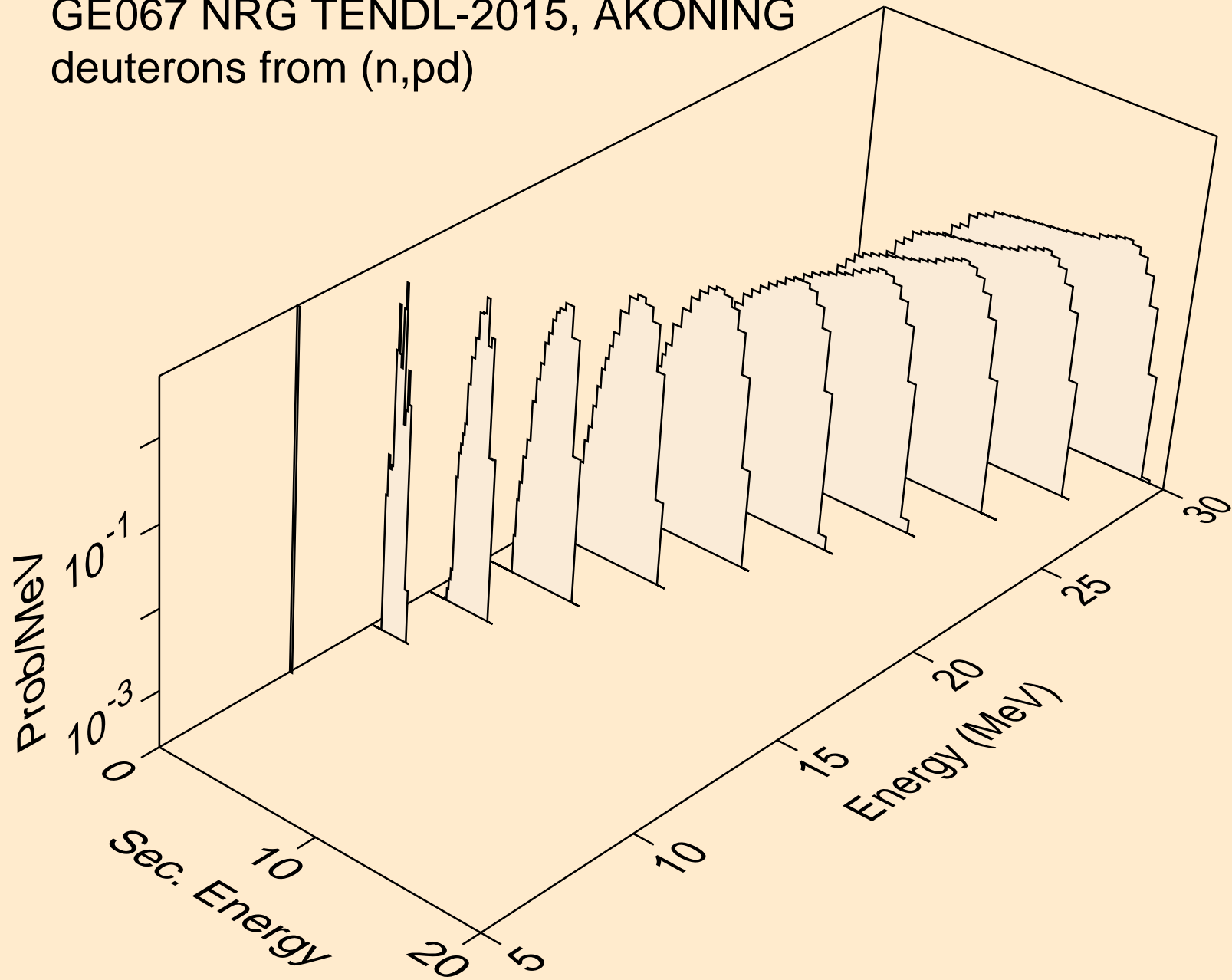
GE067 NRG TENDL-2015, AKONING  
deuterons from (n,d)



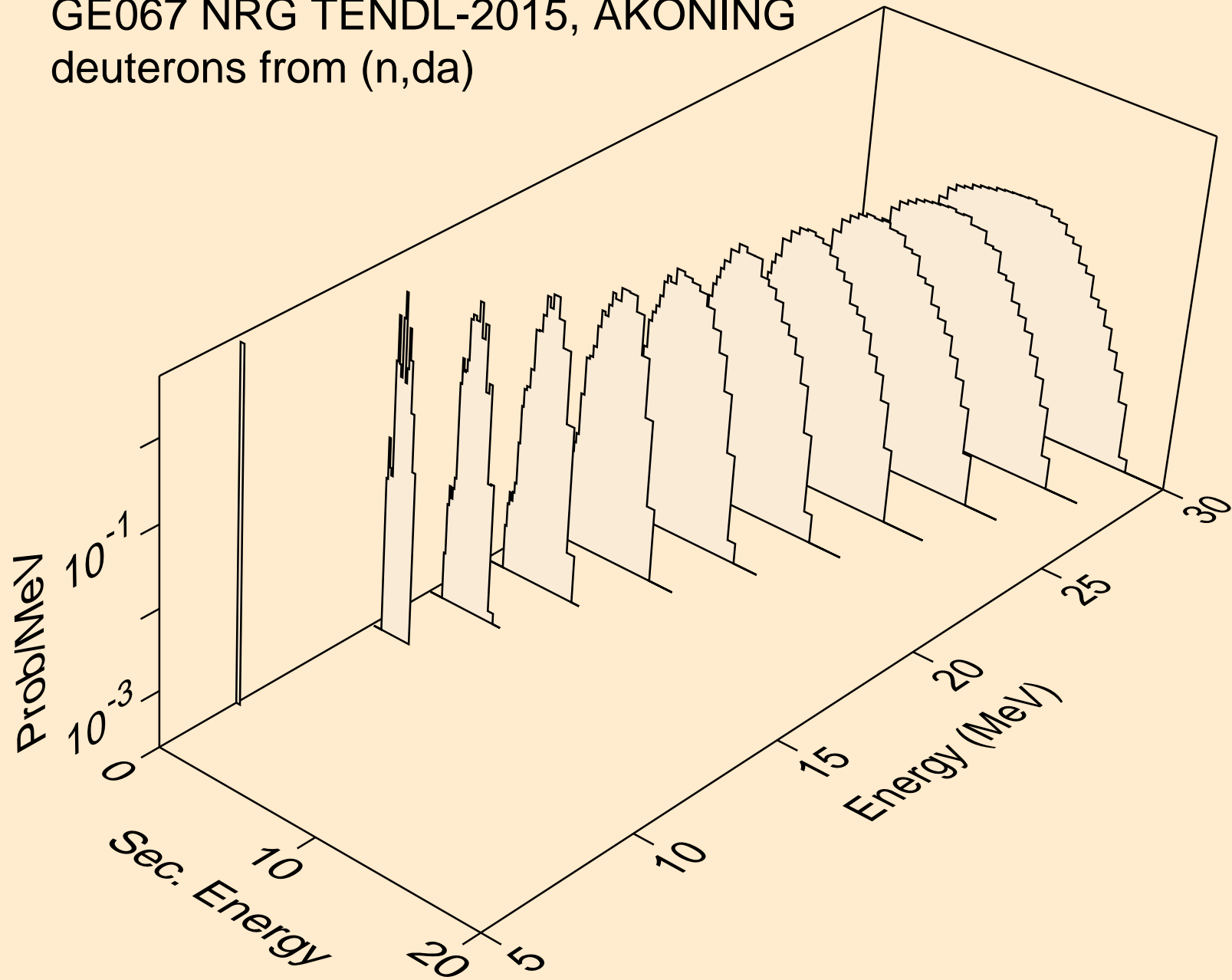
GE067 NRG TENDL-2015, AKONING  
deuterons from (n,d2a)



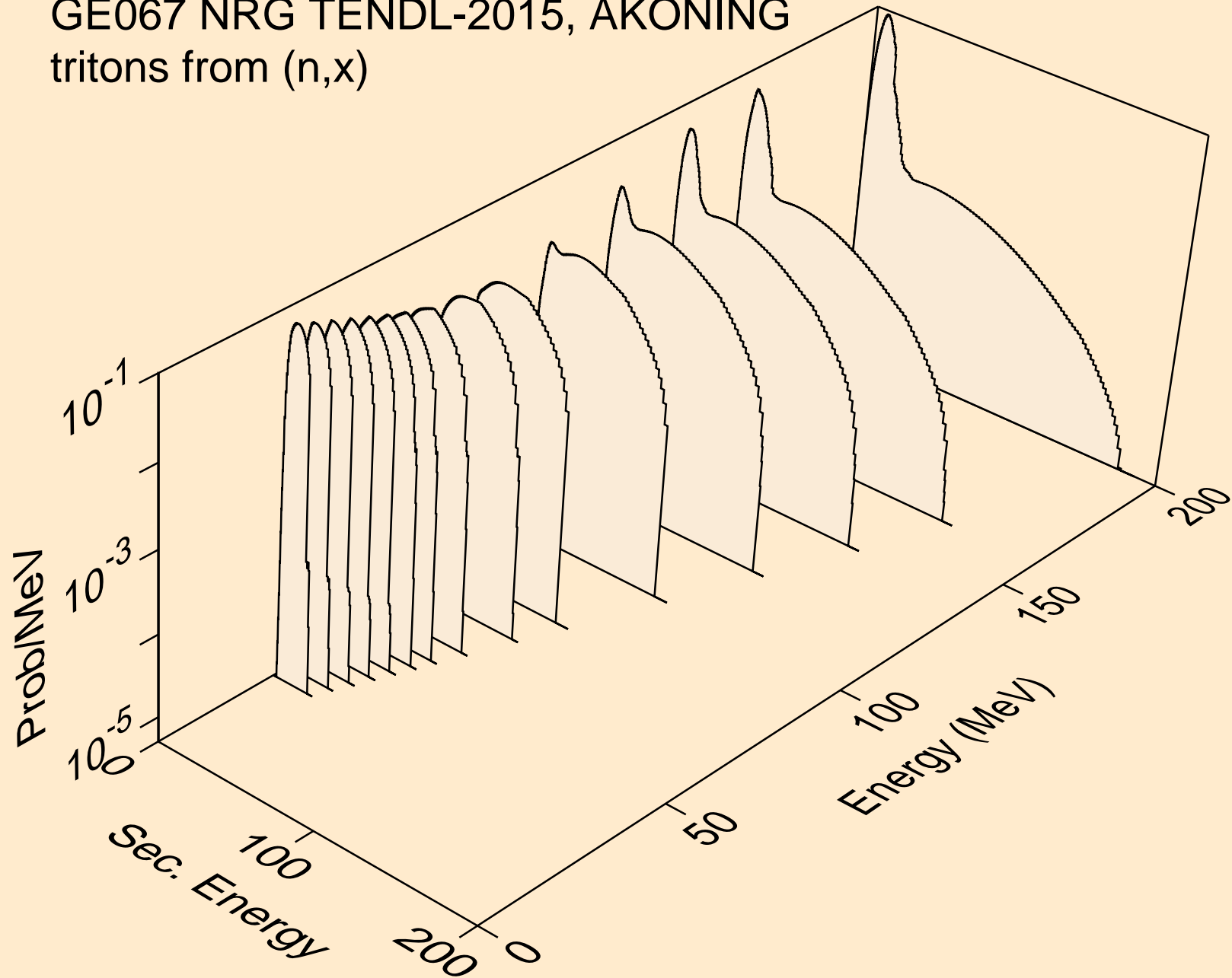
GE067 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



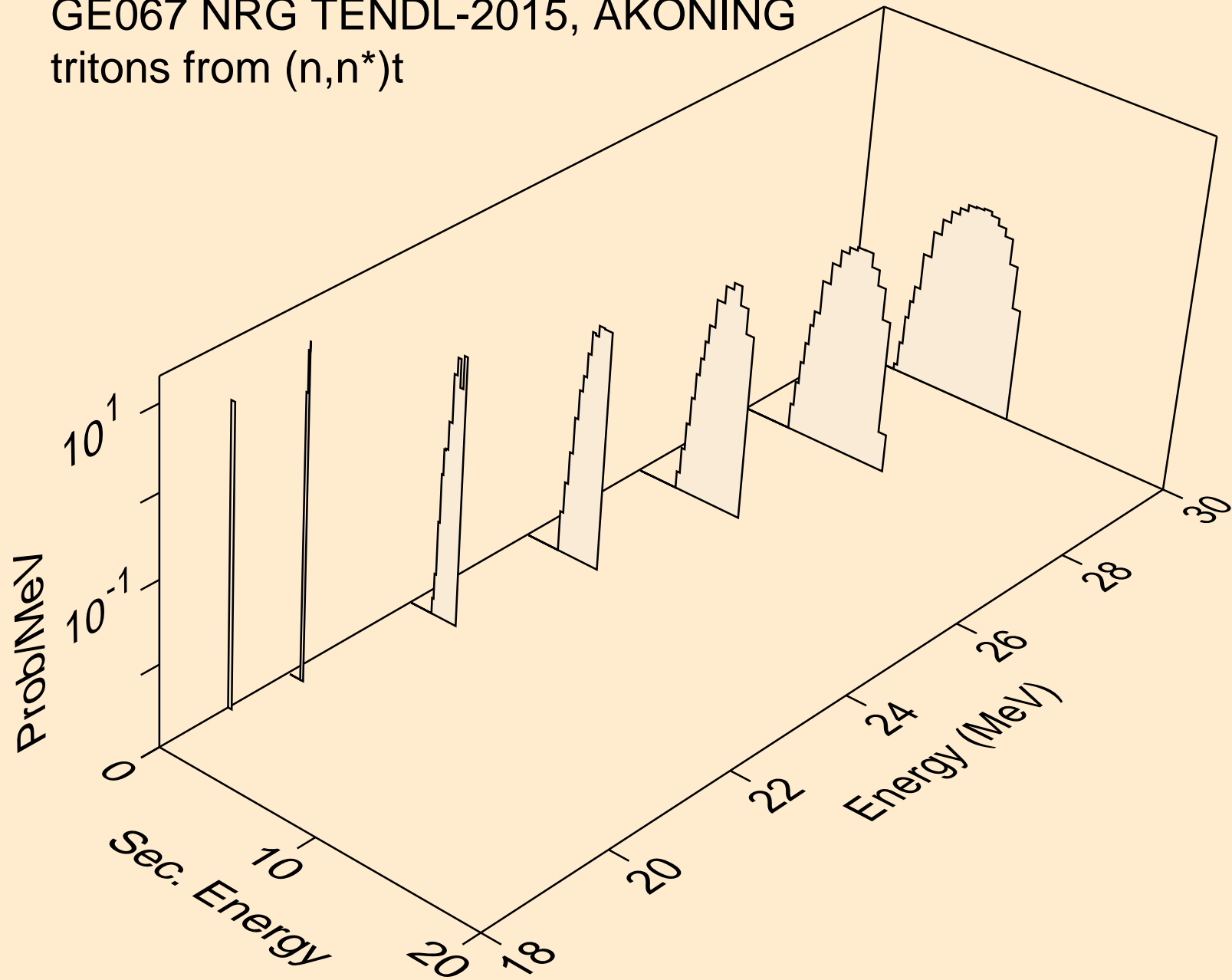
GE067 NRG TENDL-2015, AKONING  
deuterons from (n,da)



GE067 NRG TENDL-2015, AKONING  
tritons from (n,x)

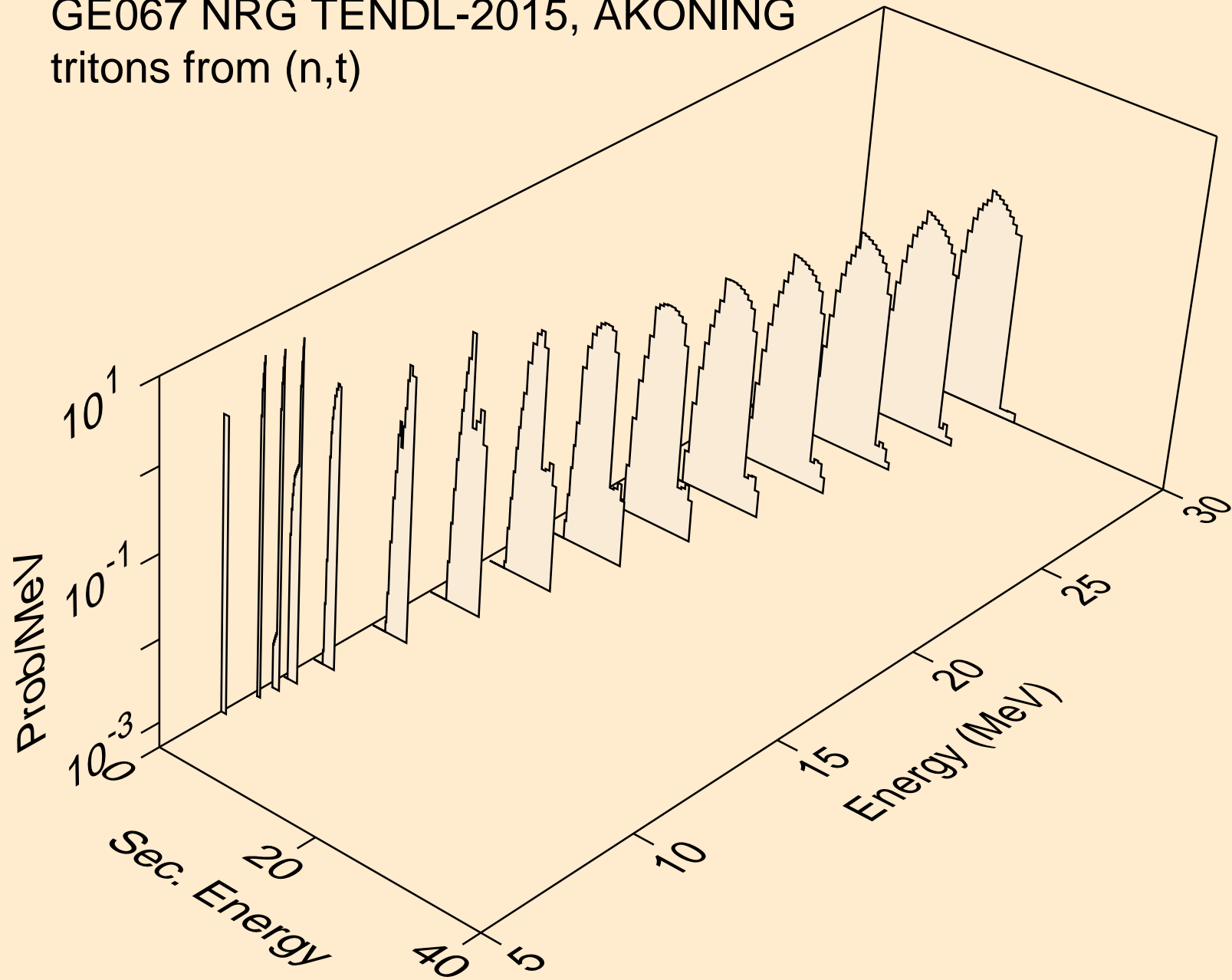


GE067 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t

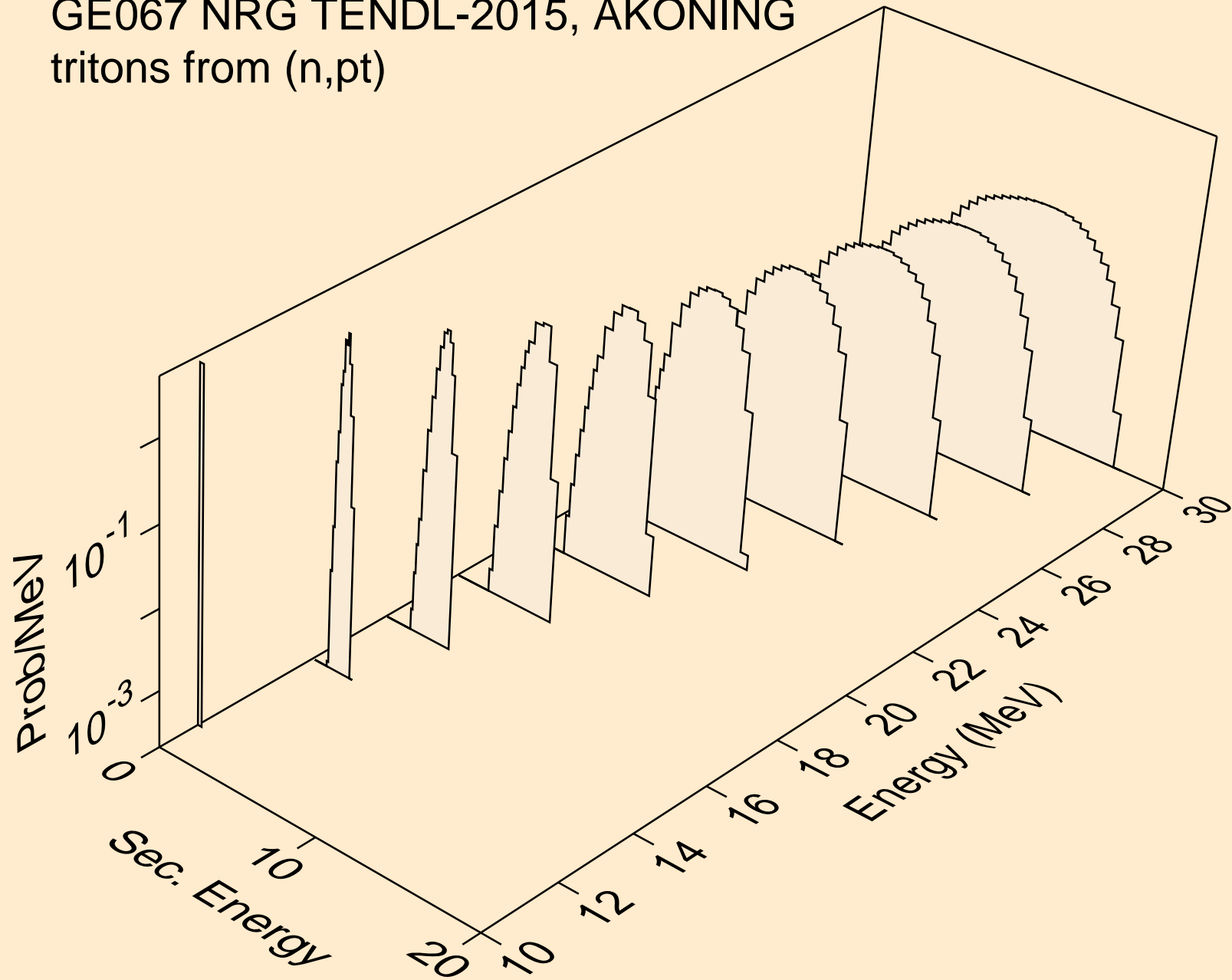




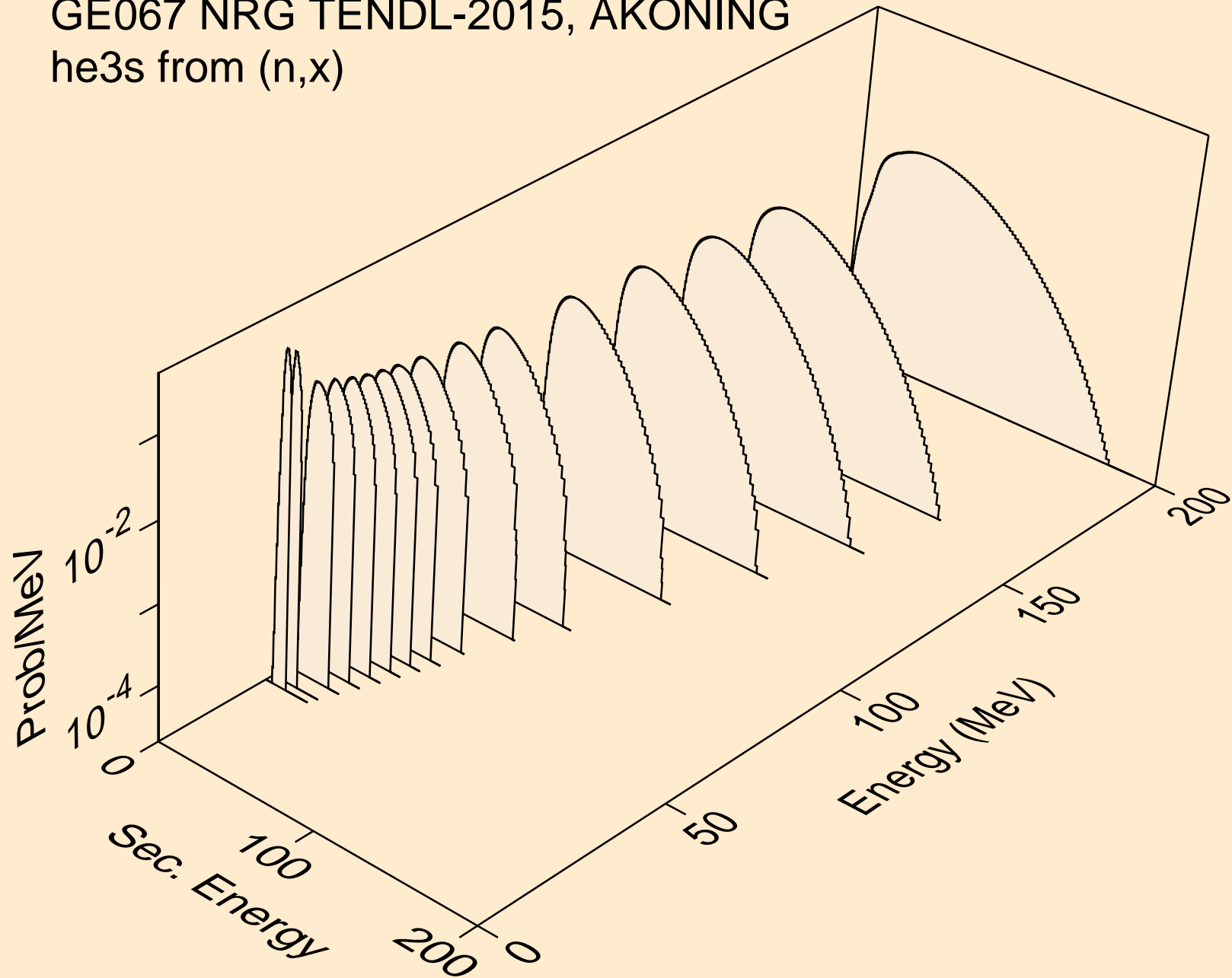
GE067 NRG TENDL-2015, AKONING  
tritons from (n,t)



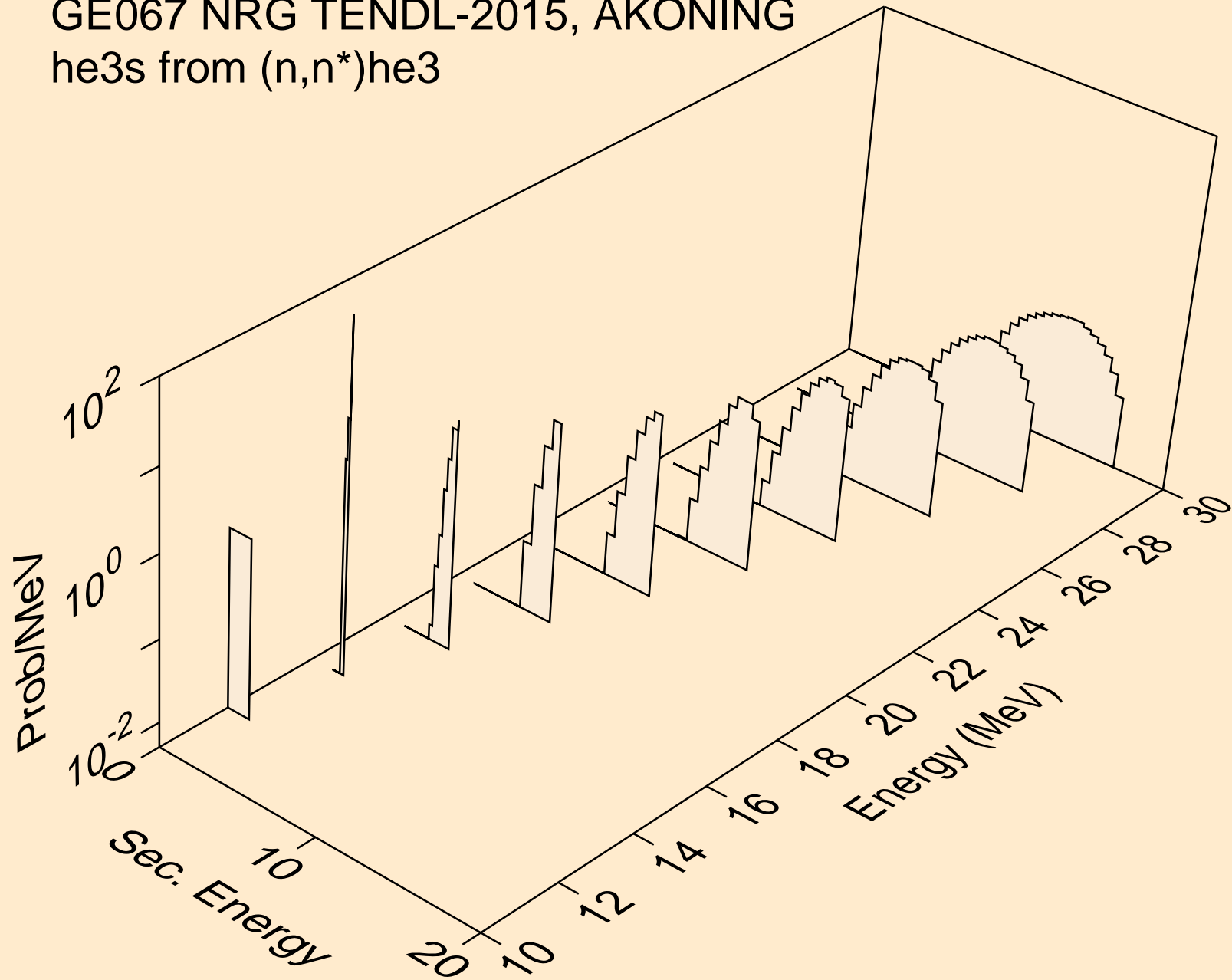
GE067 NRG TENDL-2015, AKONING  
tritons from (n,pt)



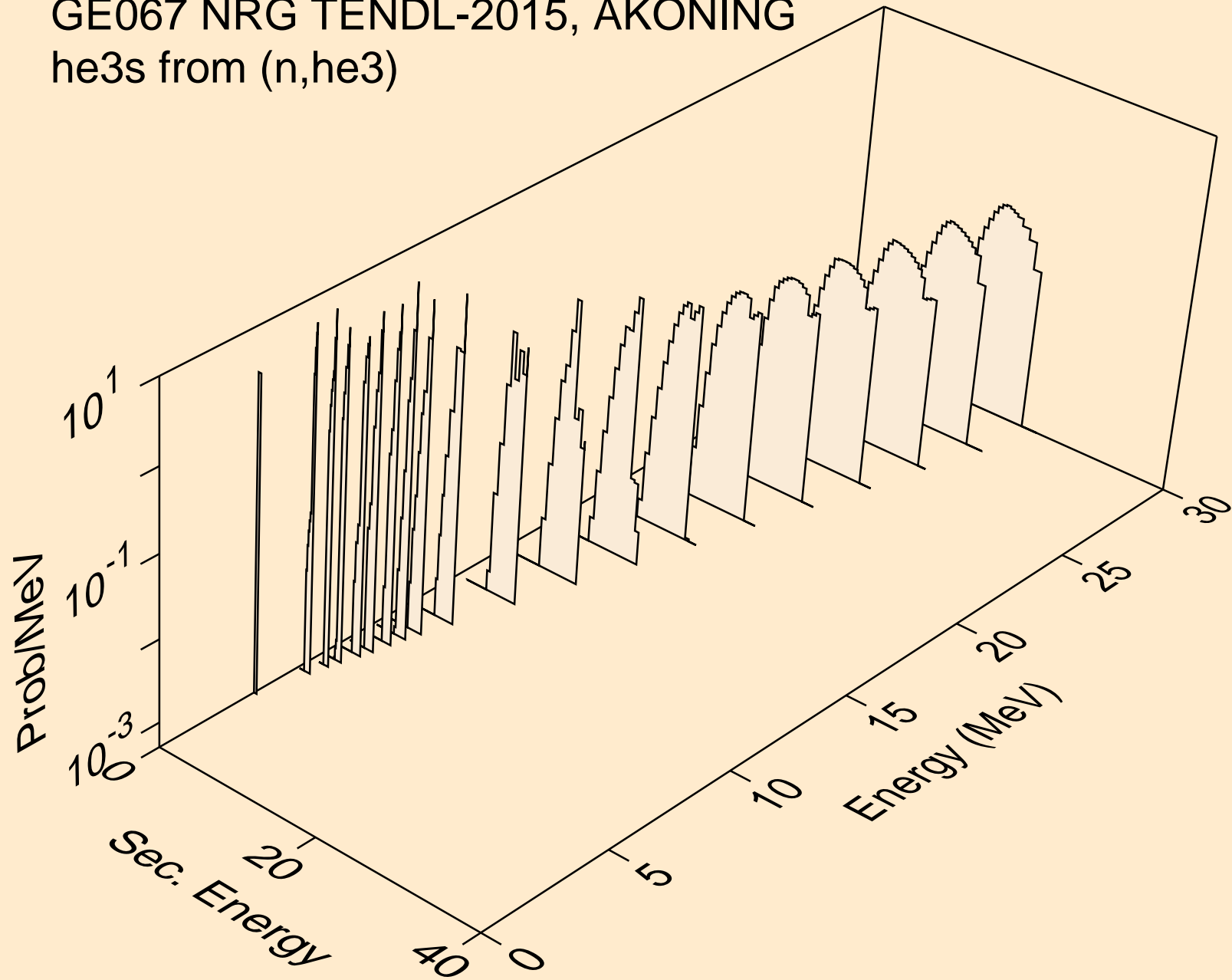
GE067 NRG TENDL-2015, AKONING  
he3s from (n,x)



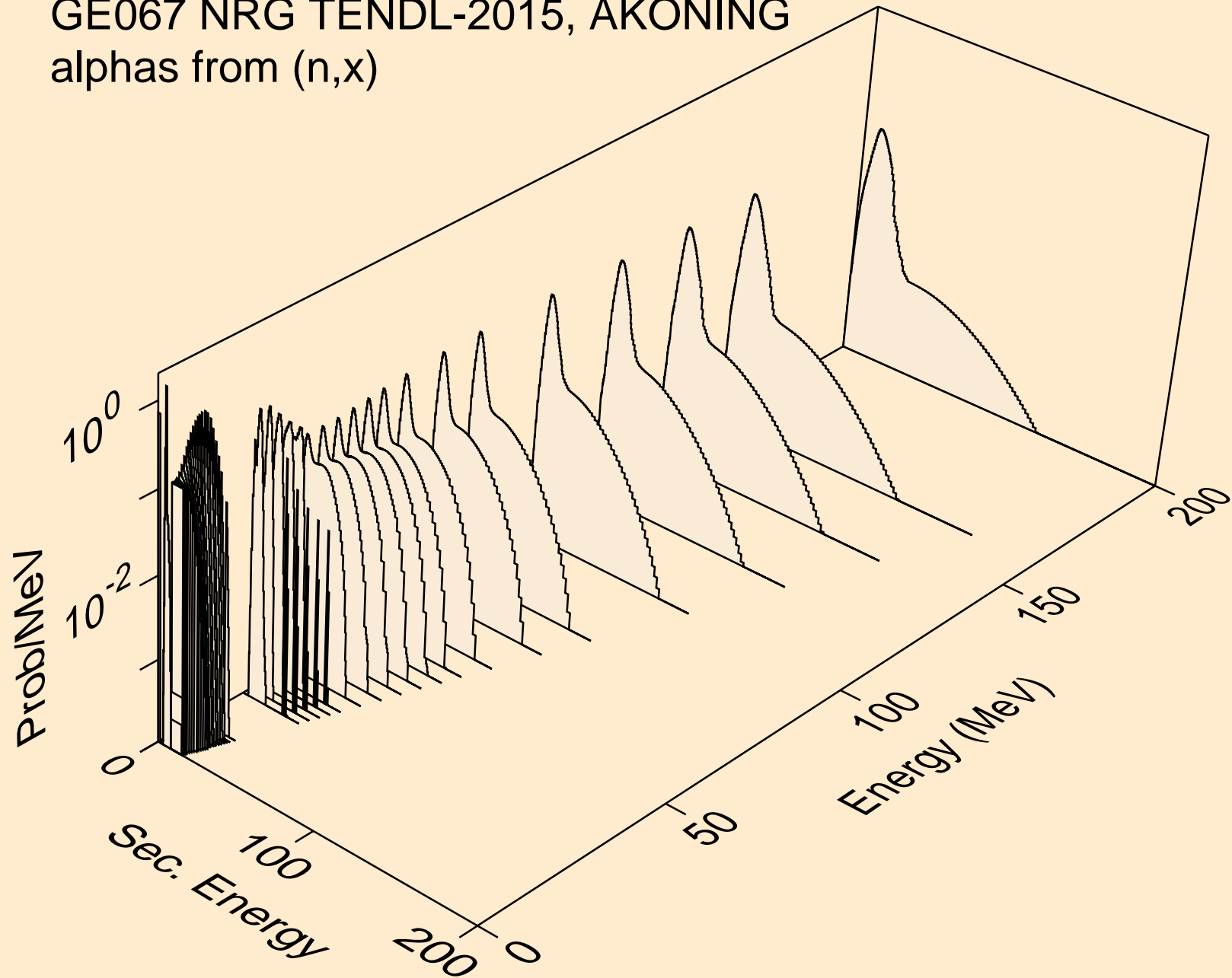
GE067 NRG TENDL-2015, AKONING  
he3s from (n,n\*)he3



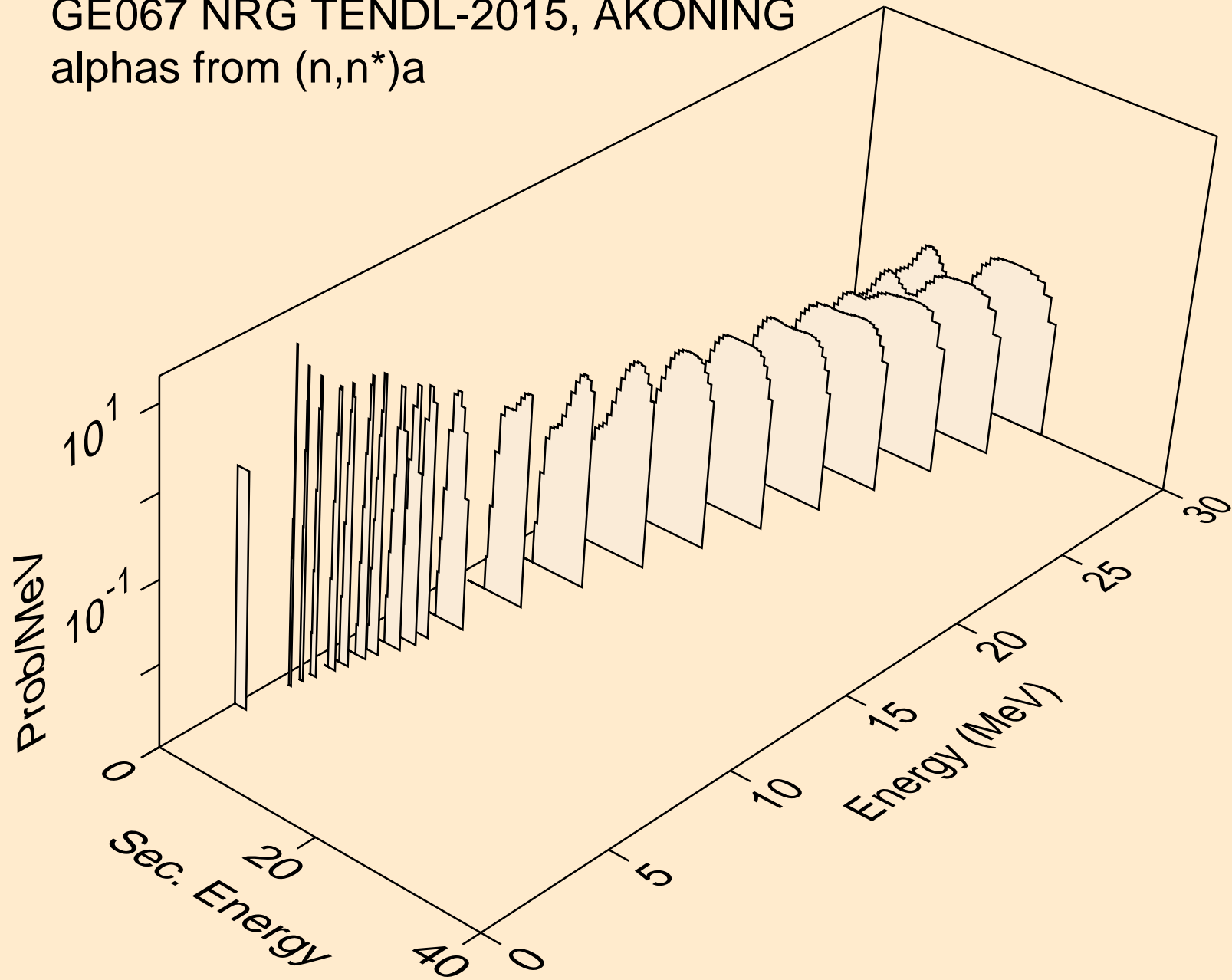
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he3s from (n,he3)



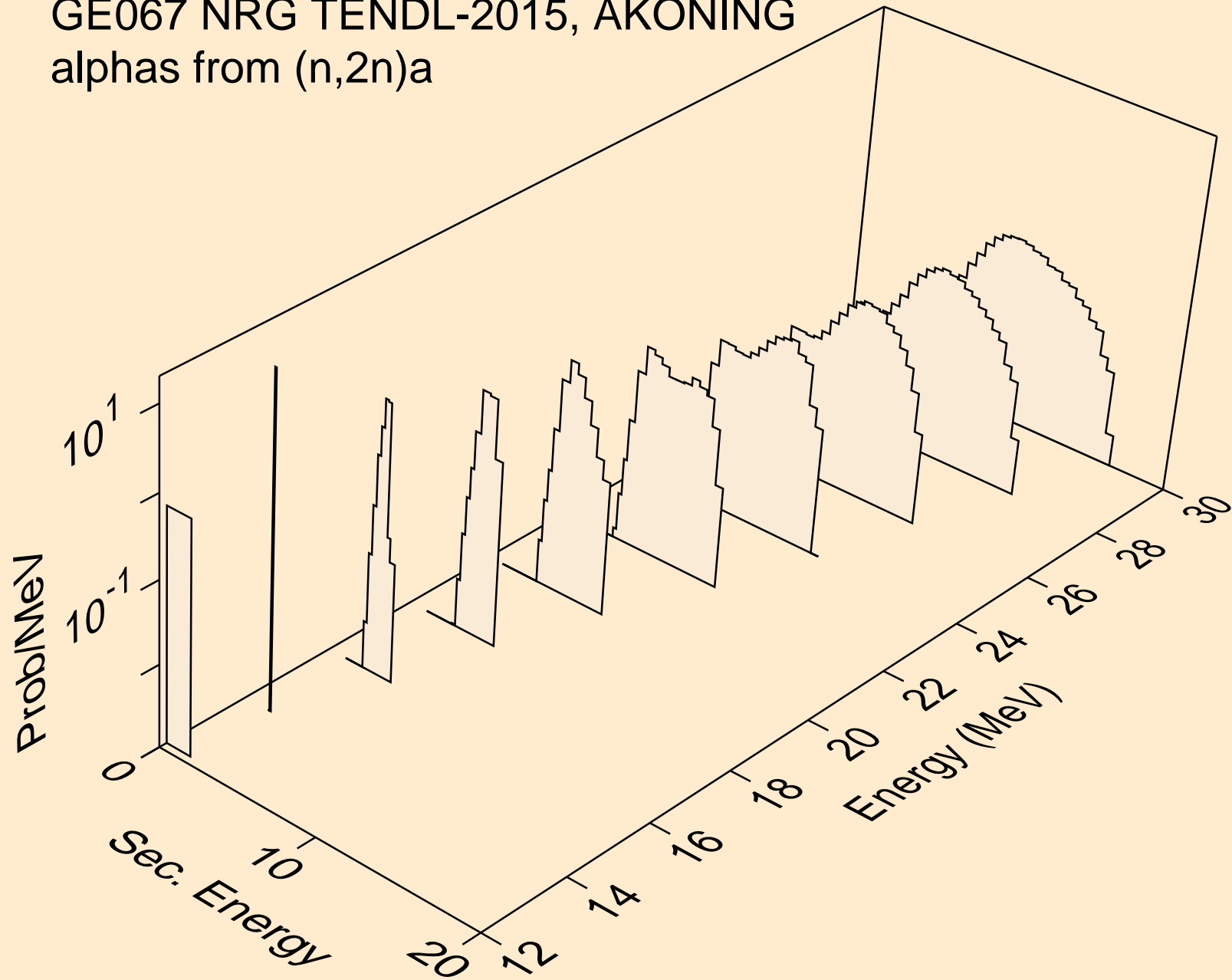
GE067 NRG TENDL-2015, AKONING  
alphas from (n,x)



GE067 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

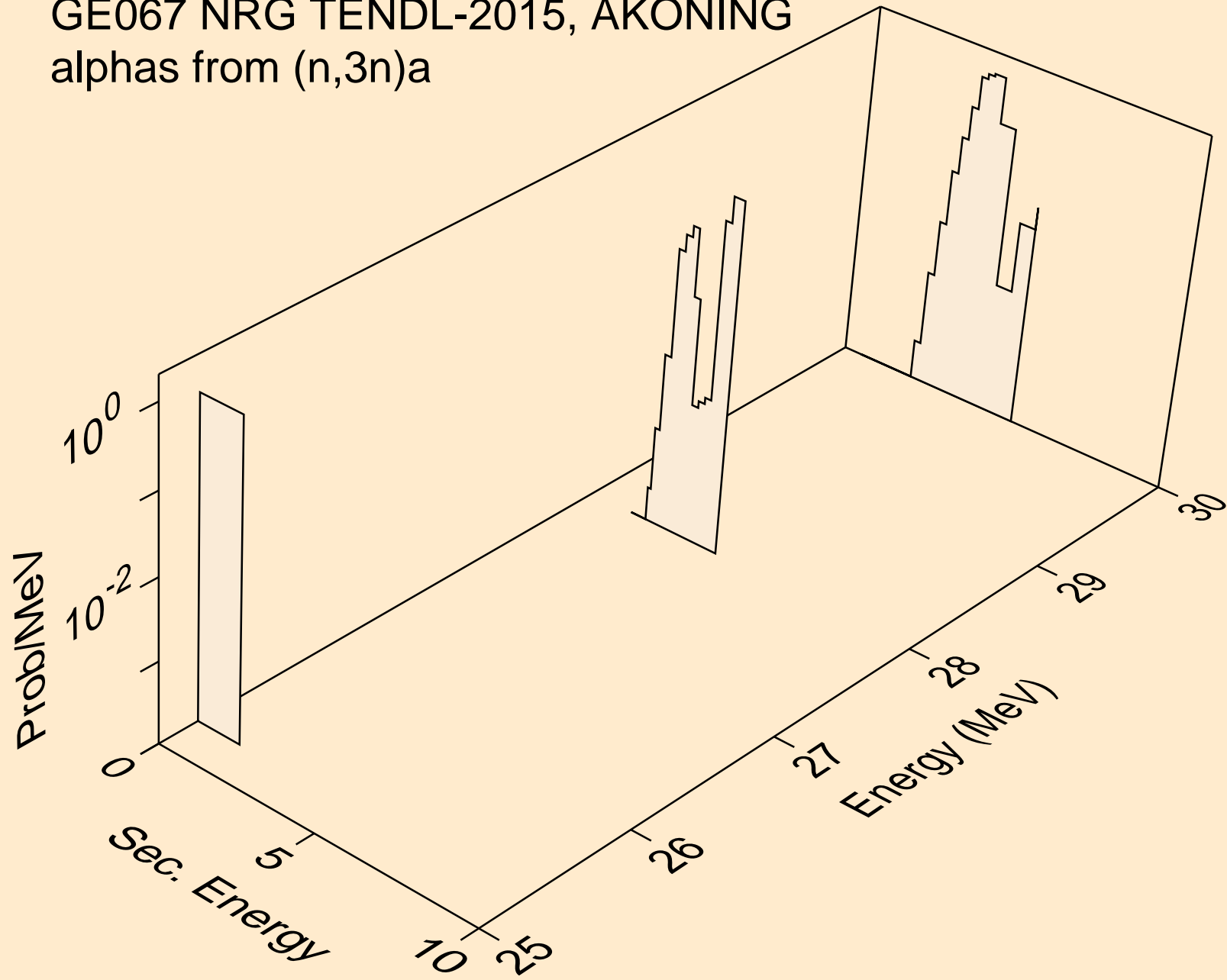


GE067 NRG TENDL-2015, AKONING  
alphas from (n,2n)a

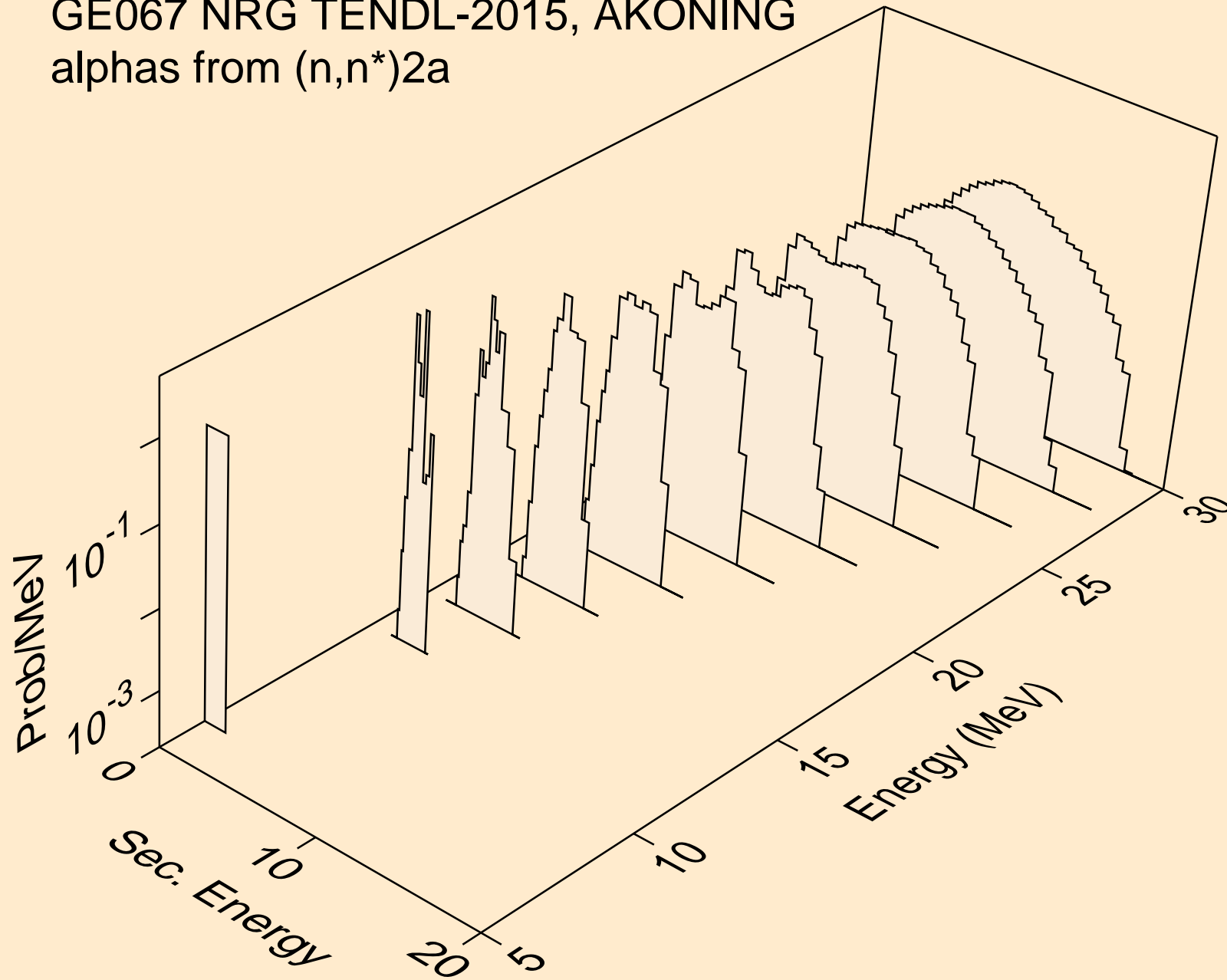




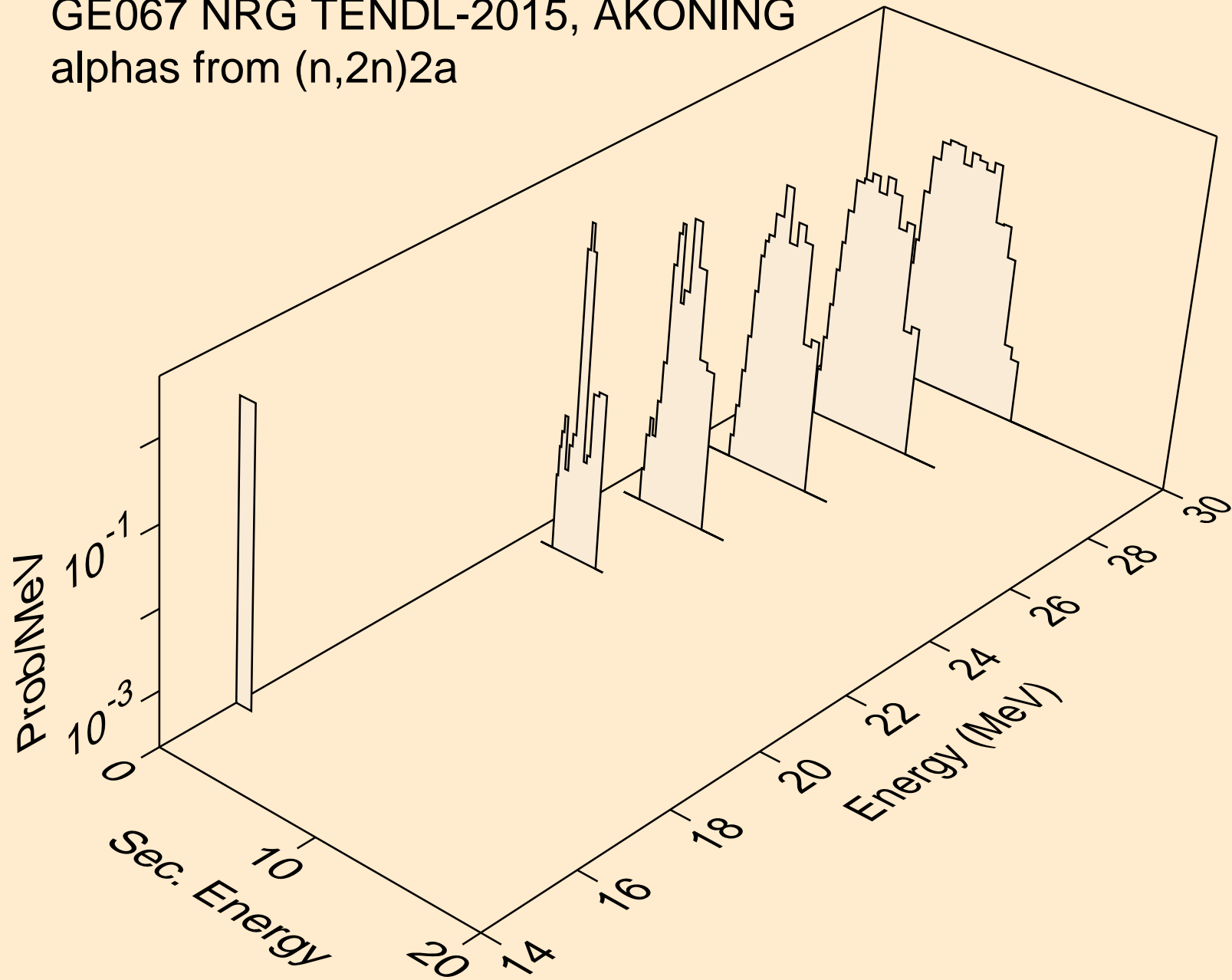
GE067 NRG TENDL-2015, AKONING  
alphas from (n,3n)a



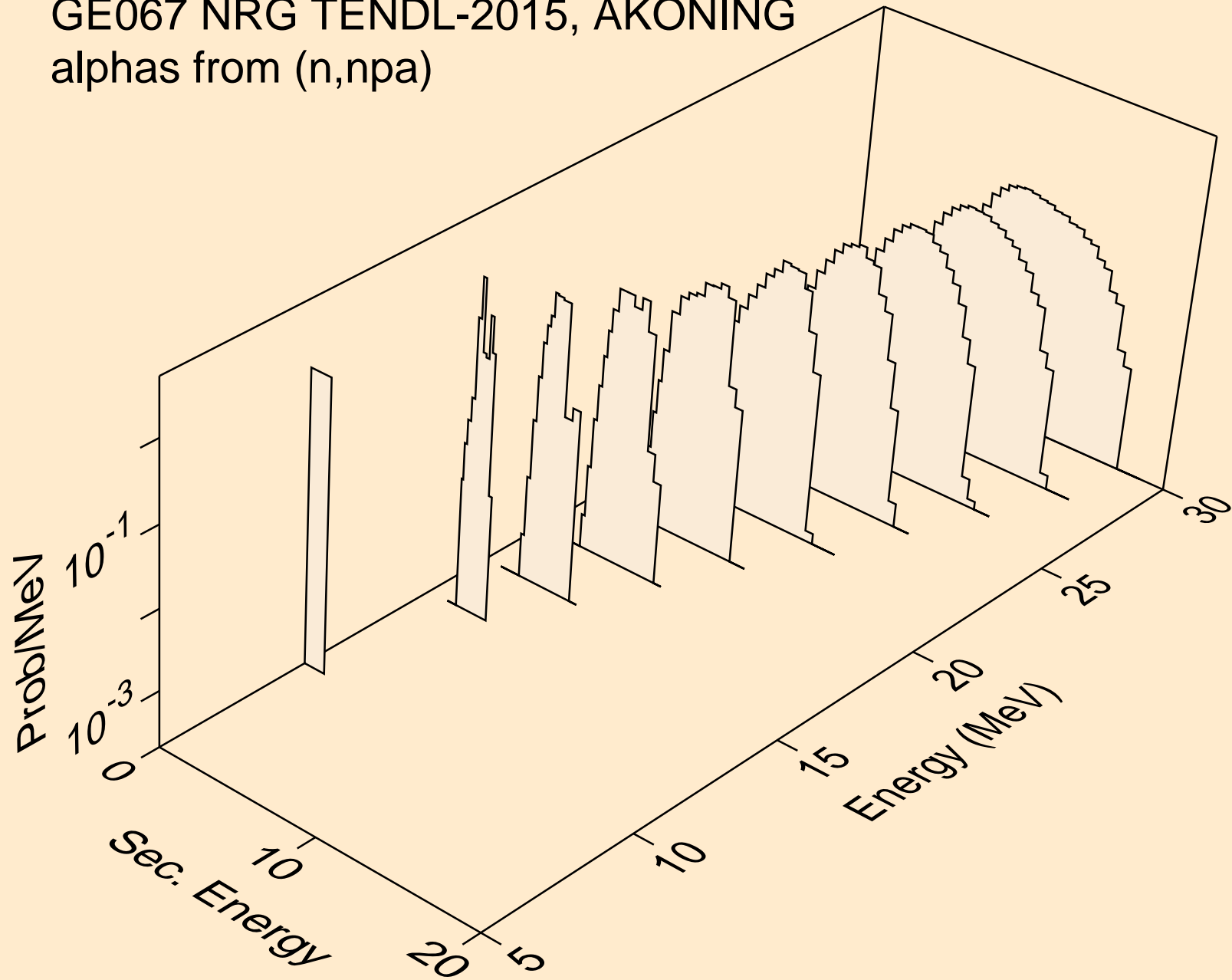
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alphas from (n,n\*)2a



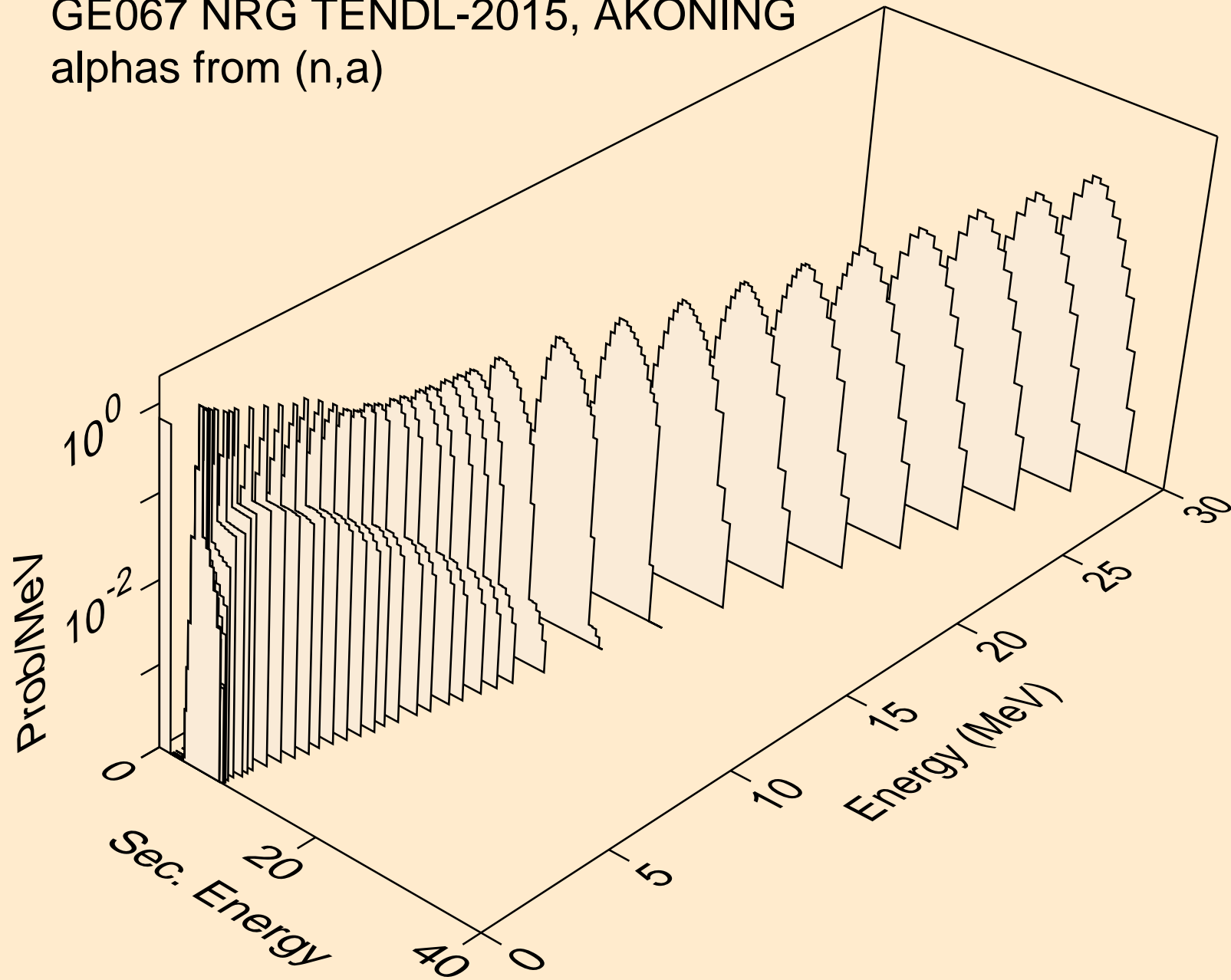
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alphas from (n,2n)2a



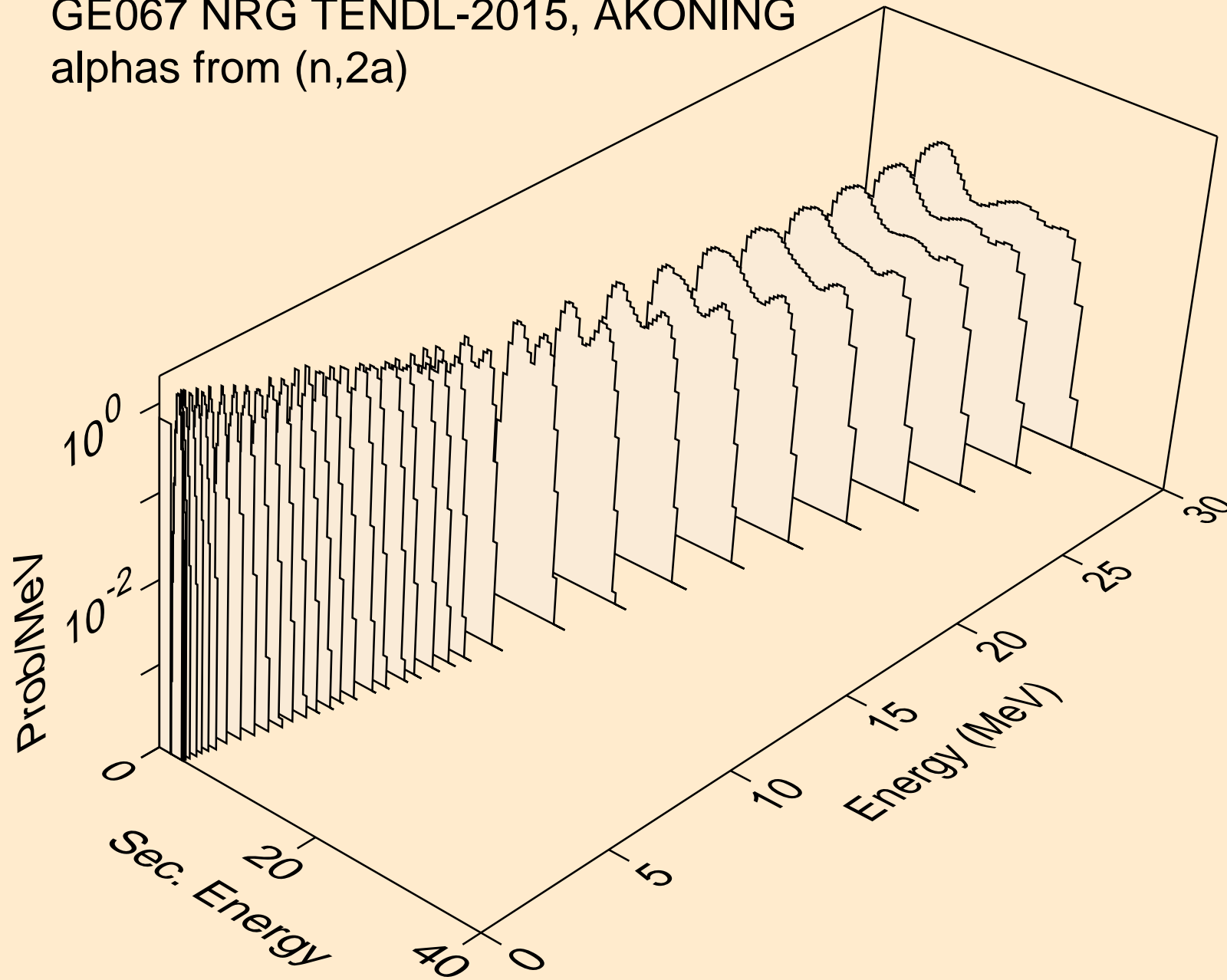
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alphas from (n,npa)



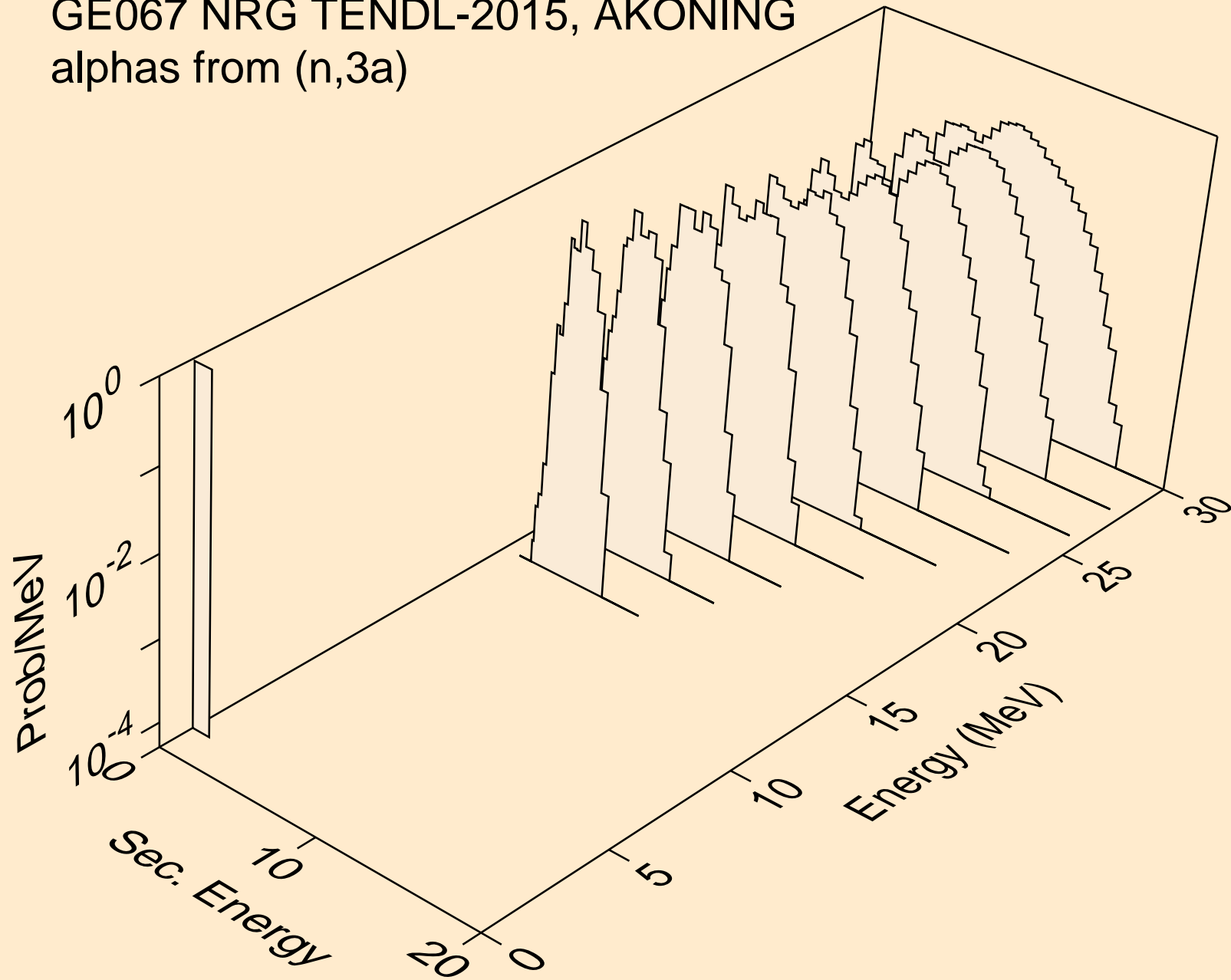
GE067 NRG TENDL-2015, AKONING  
alphas from (n,a)



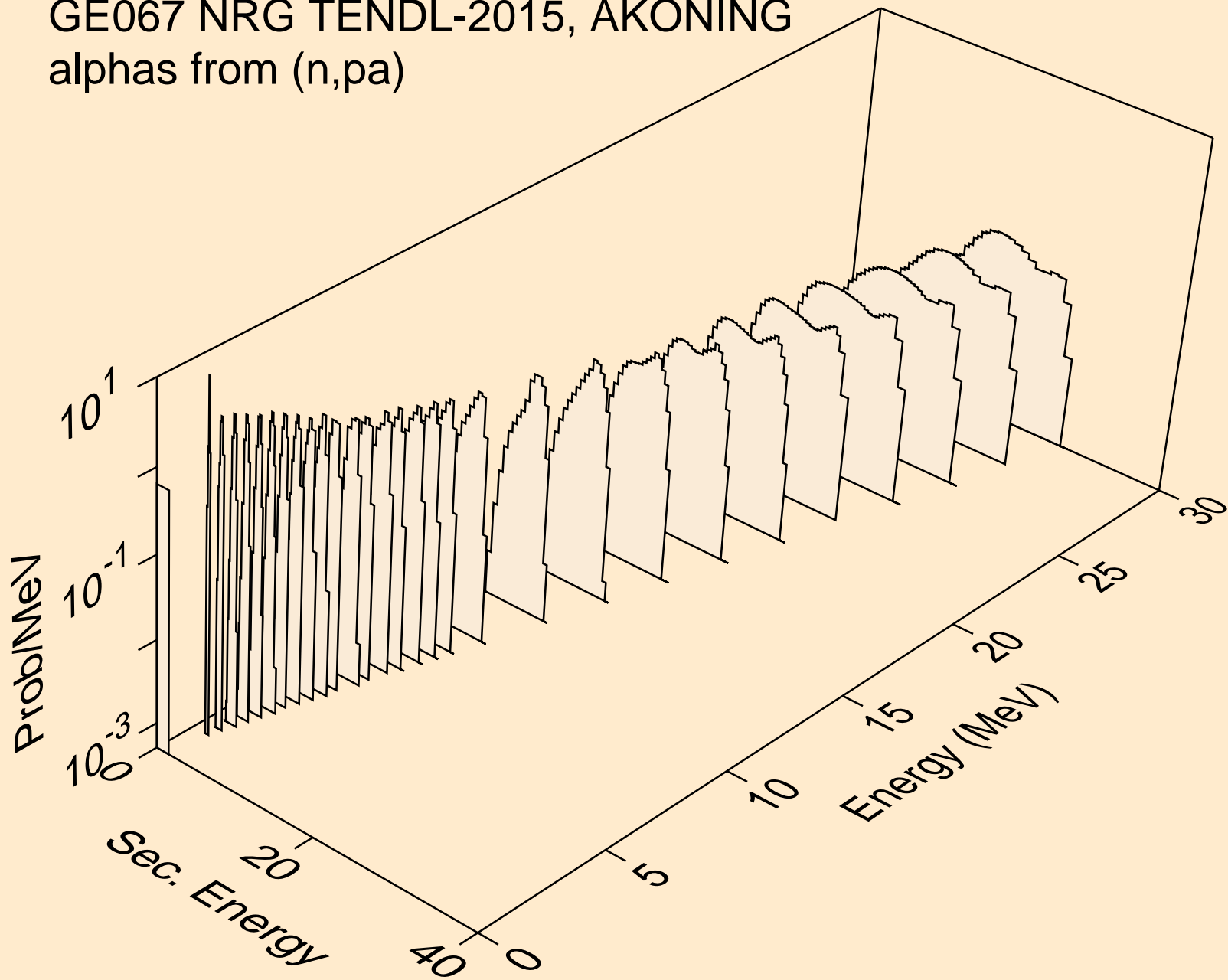
GE067 NRG TENDL-2015, AKONING  
alphas from (n,2a)



GE067 NRG TENDL-2015, AKONING  
alphas from (n,3a)

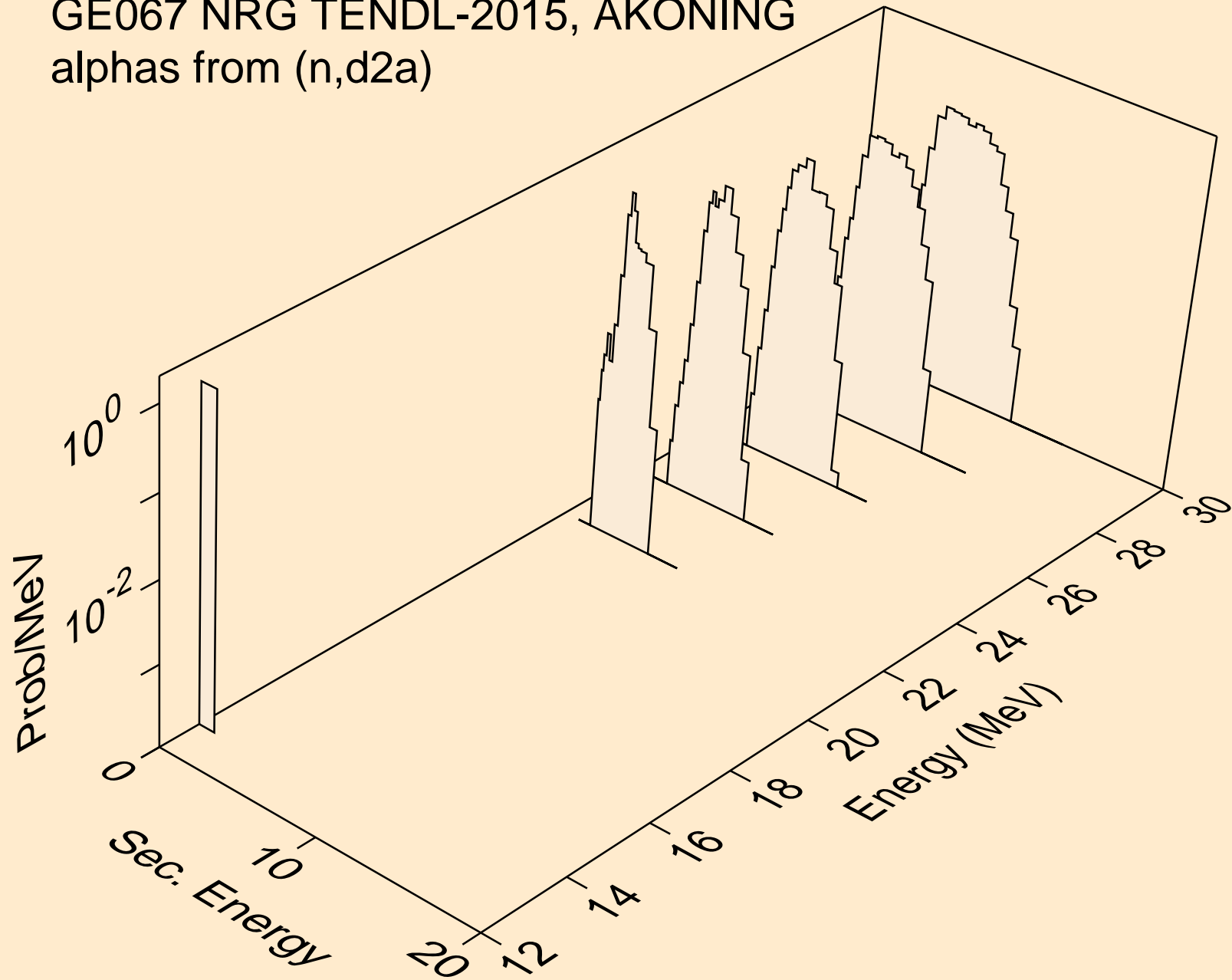


GE067 NRG TENDL-2015, AKONING  
alphas from (n,pa)





GE067 NRG TENDL-2015, AKONING  
alphas from (n,d2a)



GE067 NRG TENDL-2015, AKONING  
alphas from (n,da)

