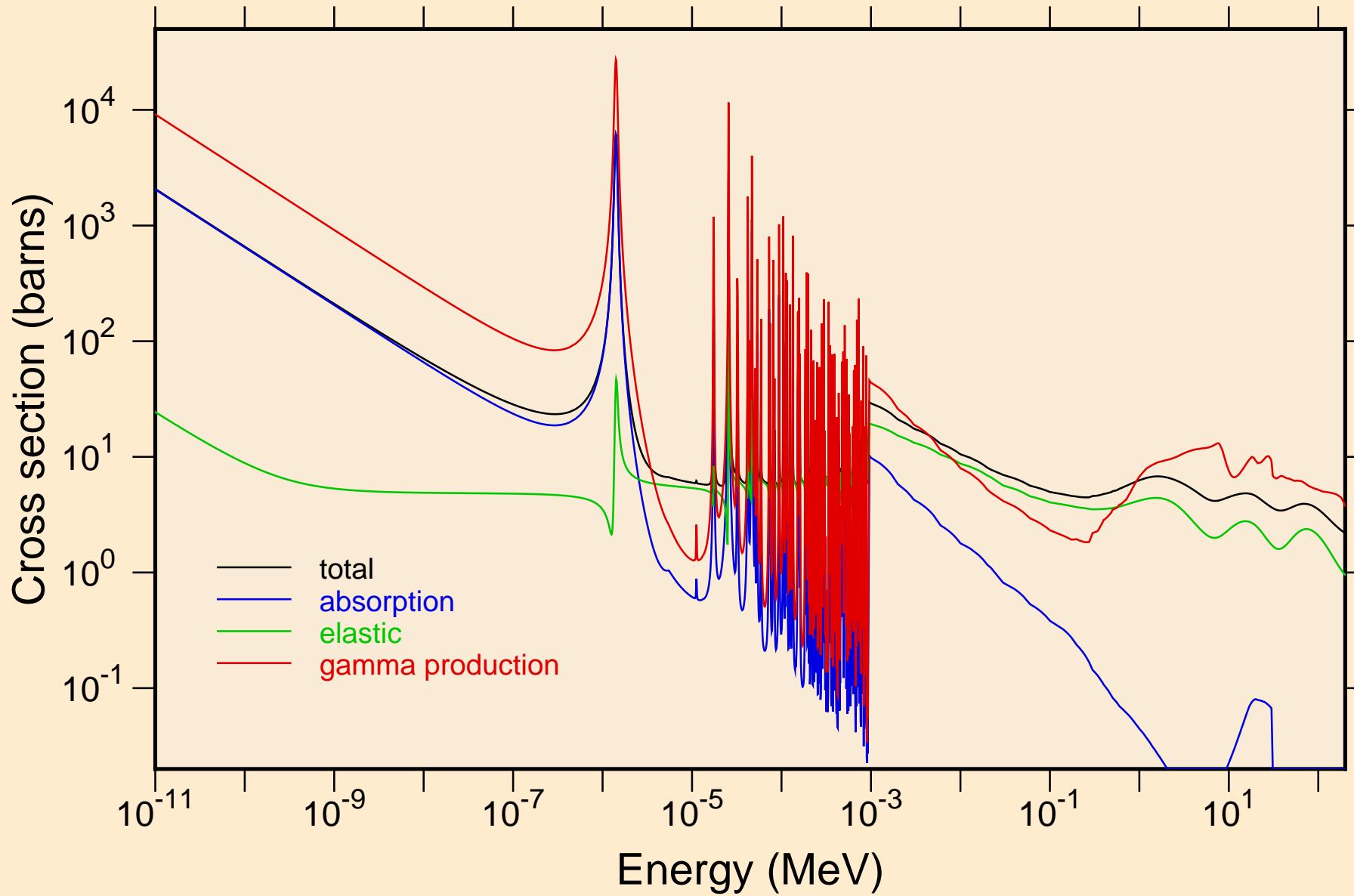
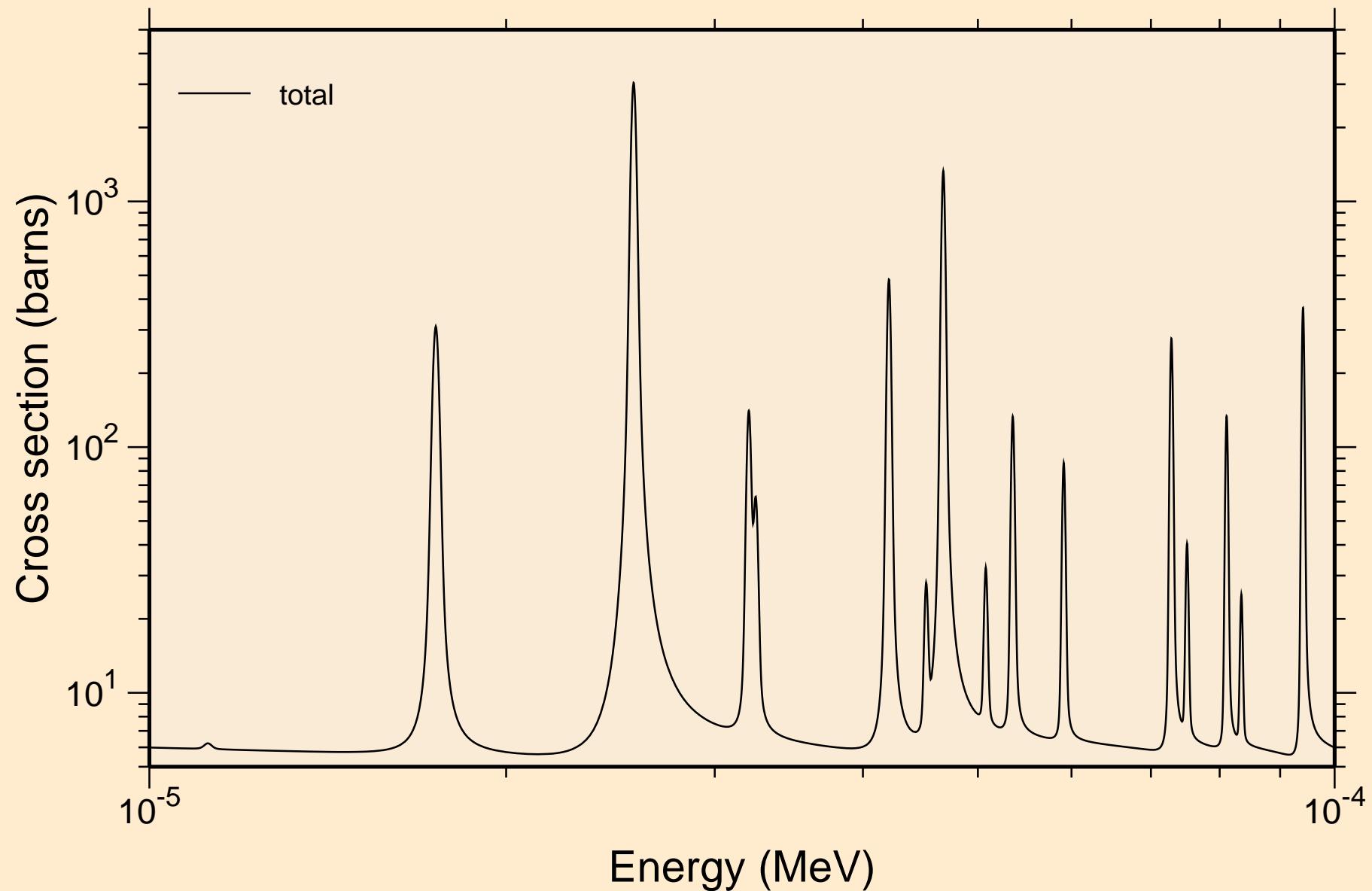


LA136 NRG TENDL-2015, AKONING

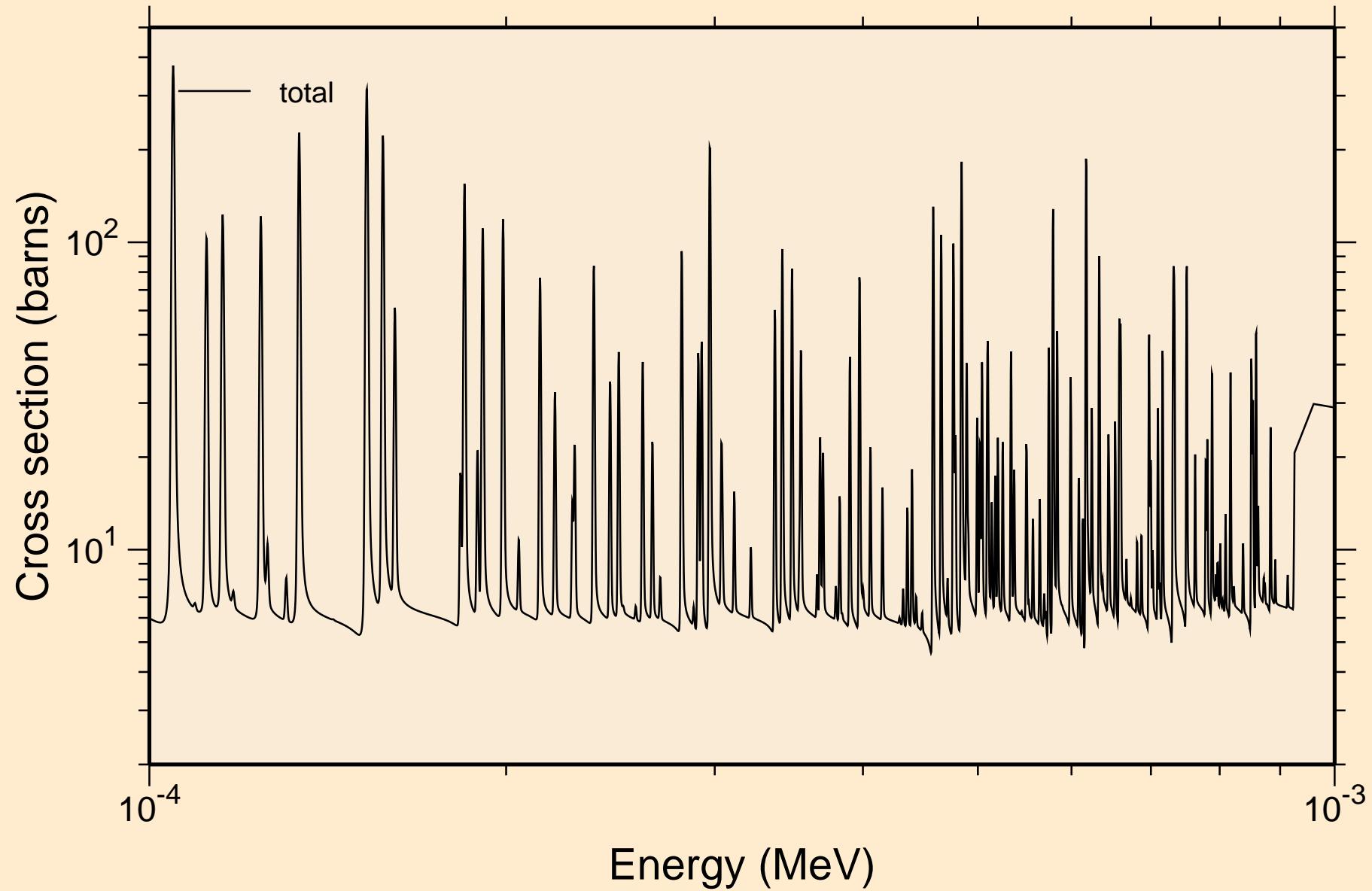
Principal cross sections



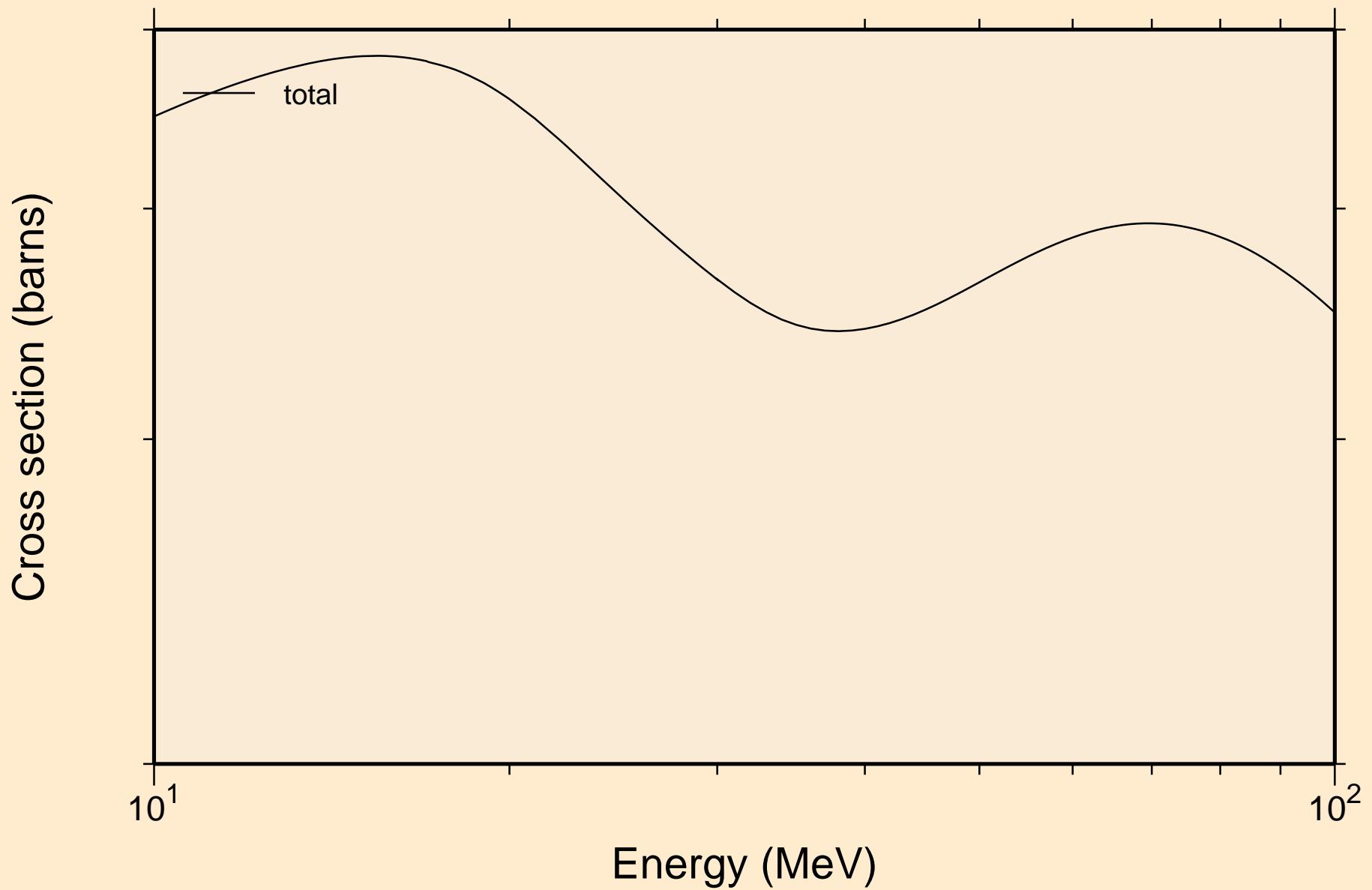
LA136 NRG TENDL-2015, AKONING
resonance total cross section



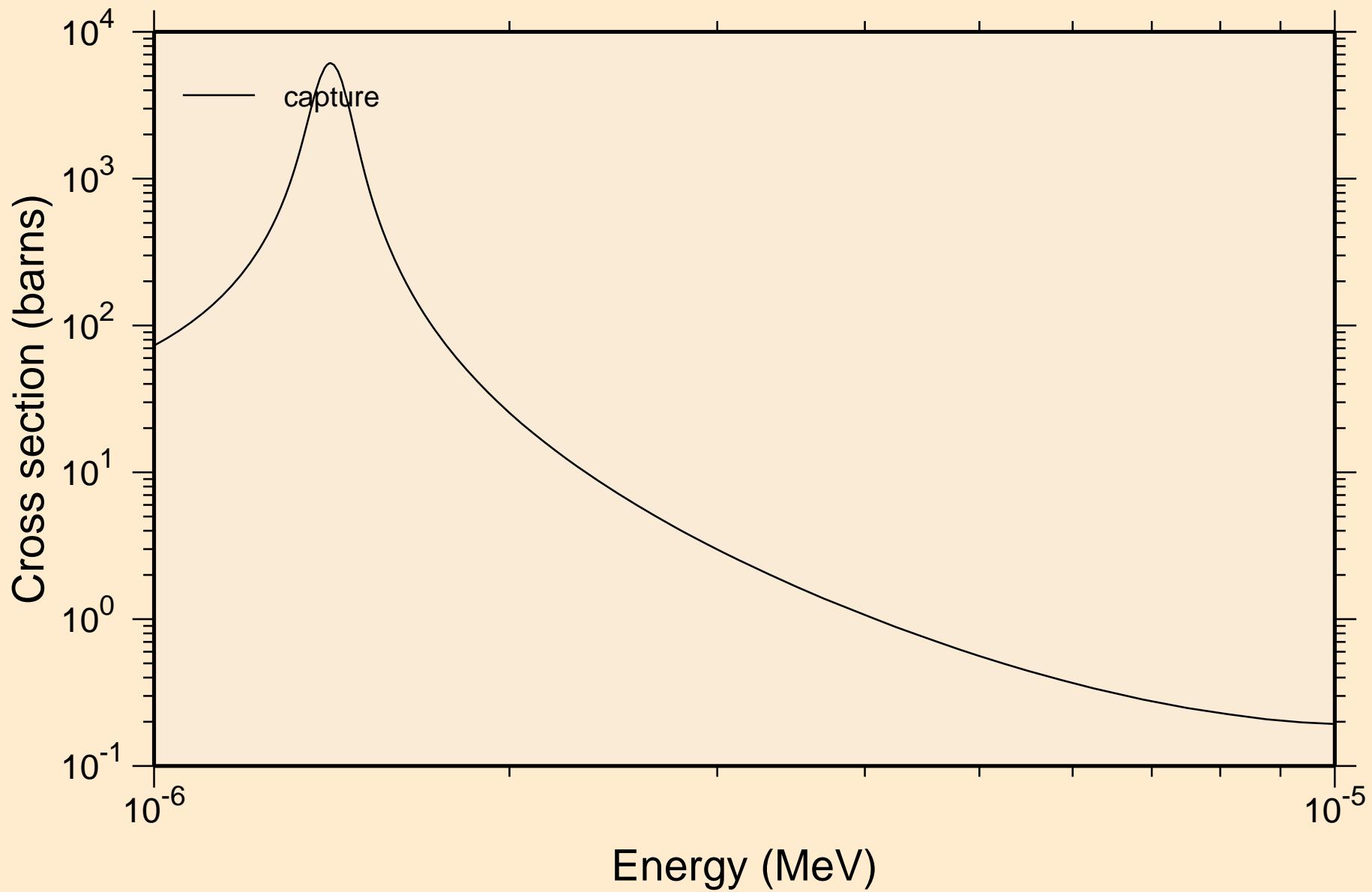
LA136 NRG TENDL-2015, AKONING
resonance total cross section



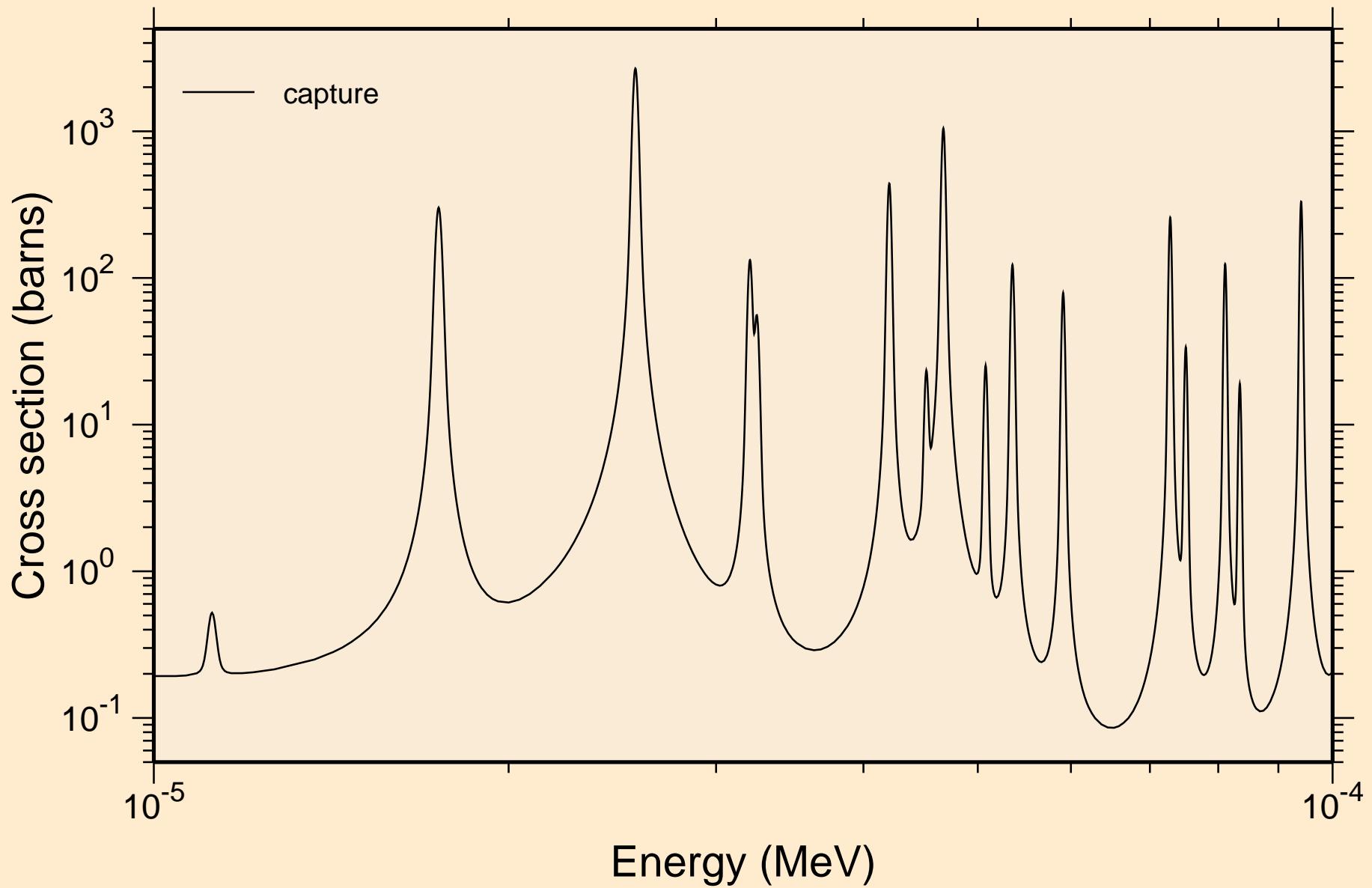
LA136 NRG TENDL-2015, AKONING
resonance total cross section



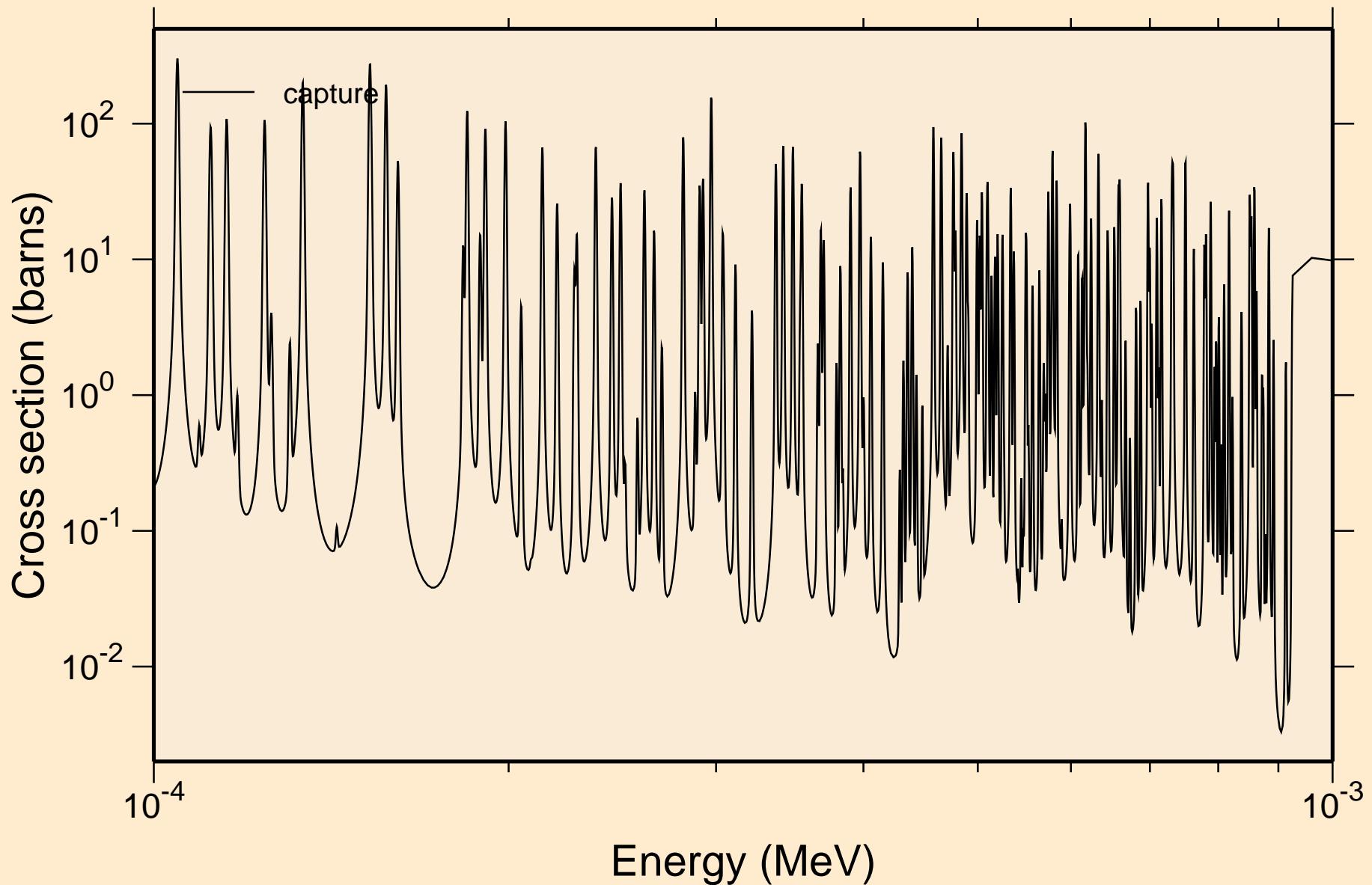
LA136 NRG TENDL-2015, AKONING
resonance absorption cross sections



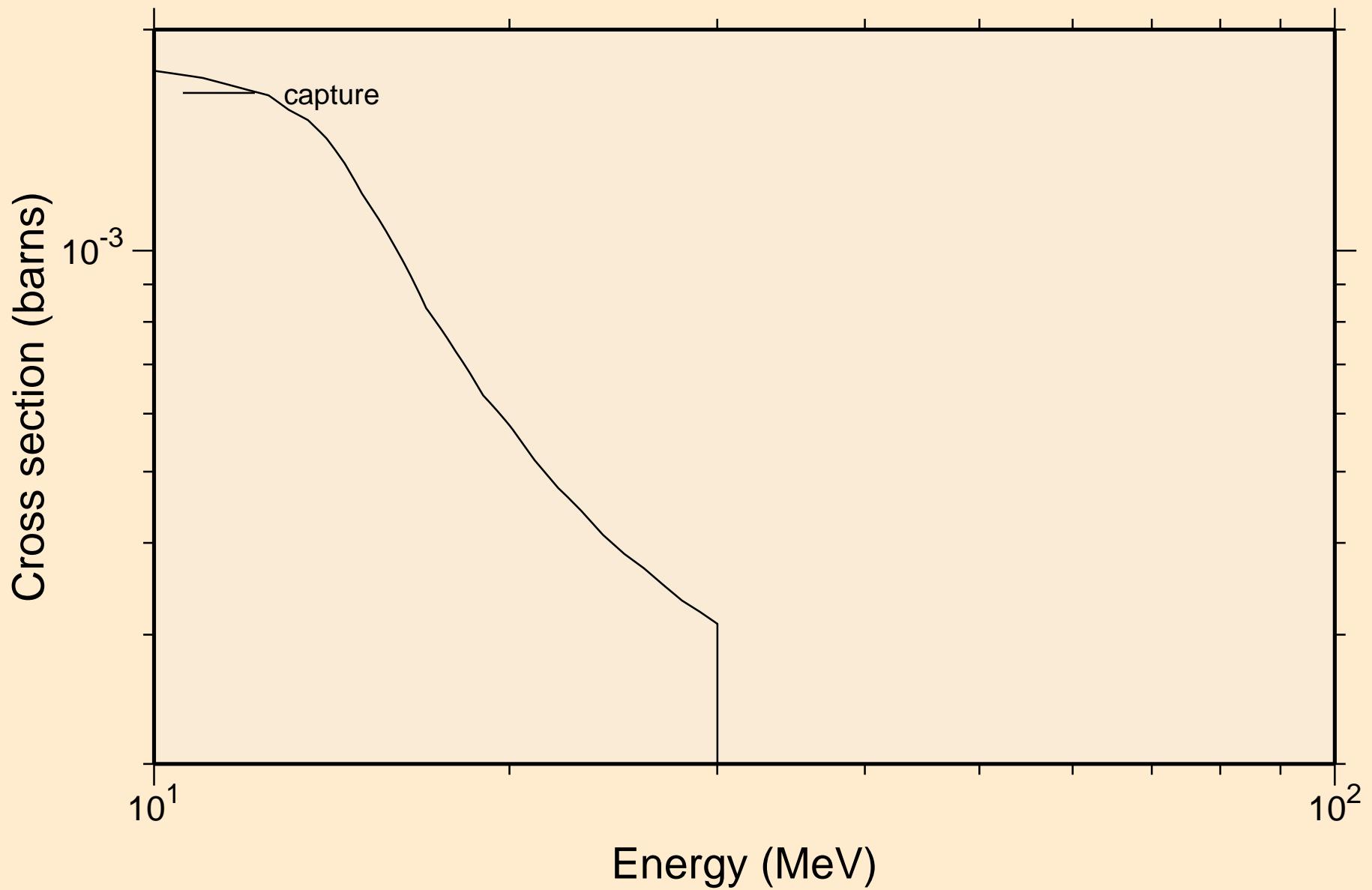
LA136 NRG TENDL-2015, AKONING
resonance absorption cross sections



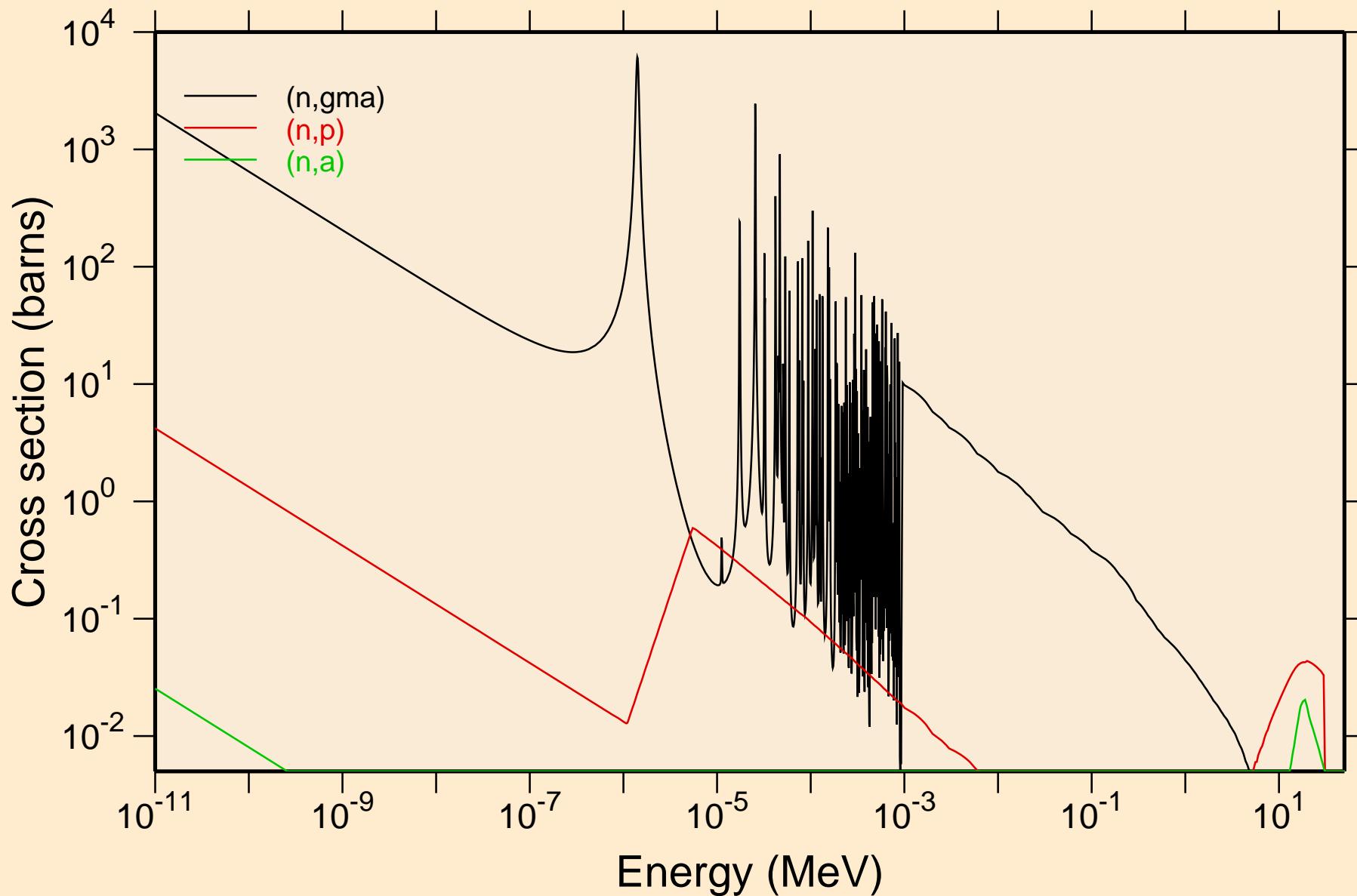
LA136 NRG TENDL-2015, AKONING
resonance absorption cross sections



LA136 NRG TENDL-2015, AKONING
resonance absorption cross sections

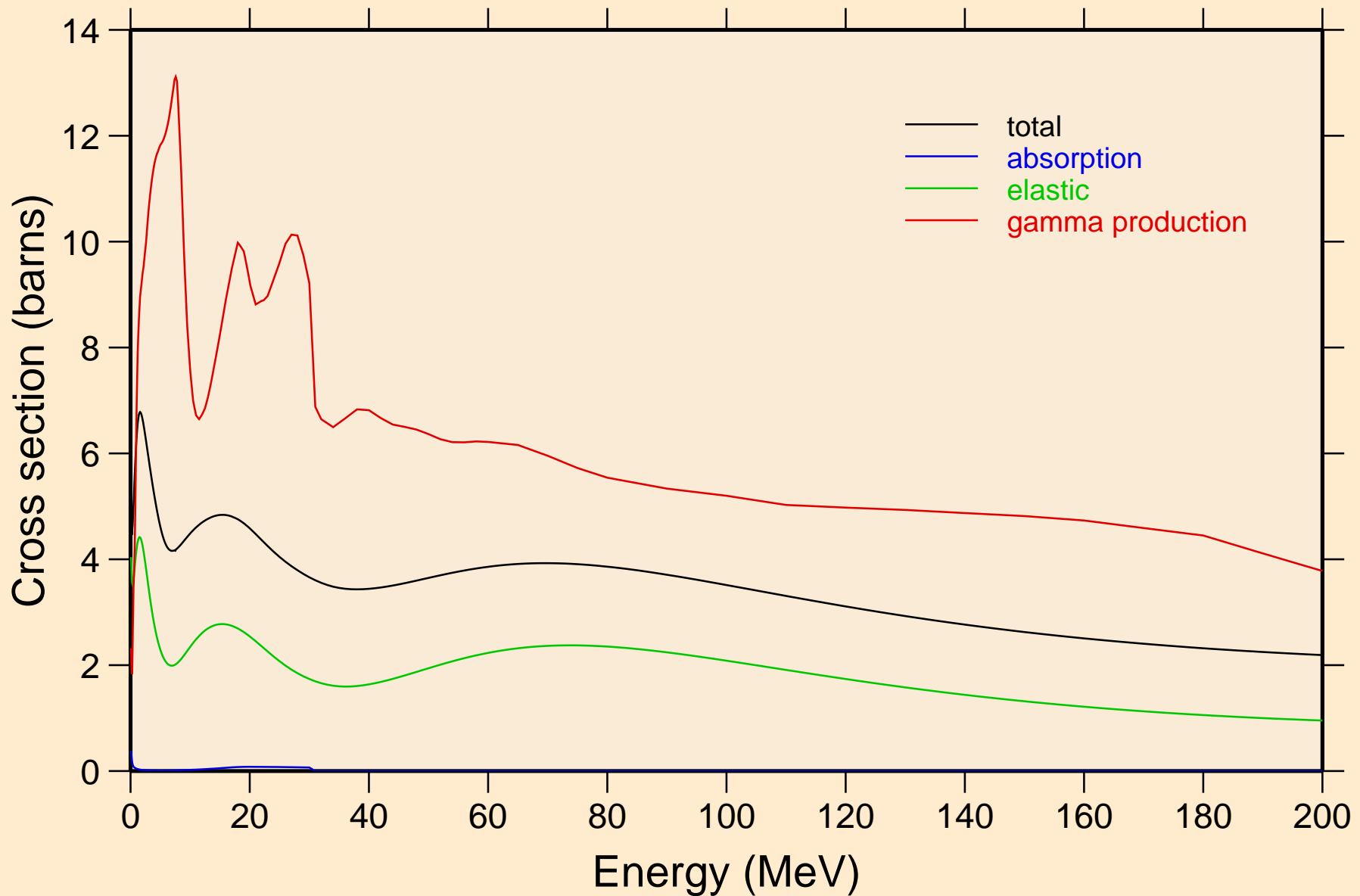


LA136 NRG TENDL-2015, AKONING
Non-threshold reactions



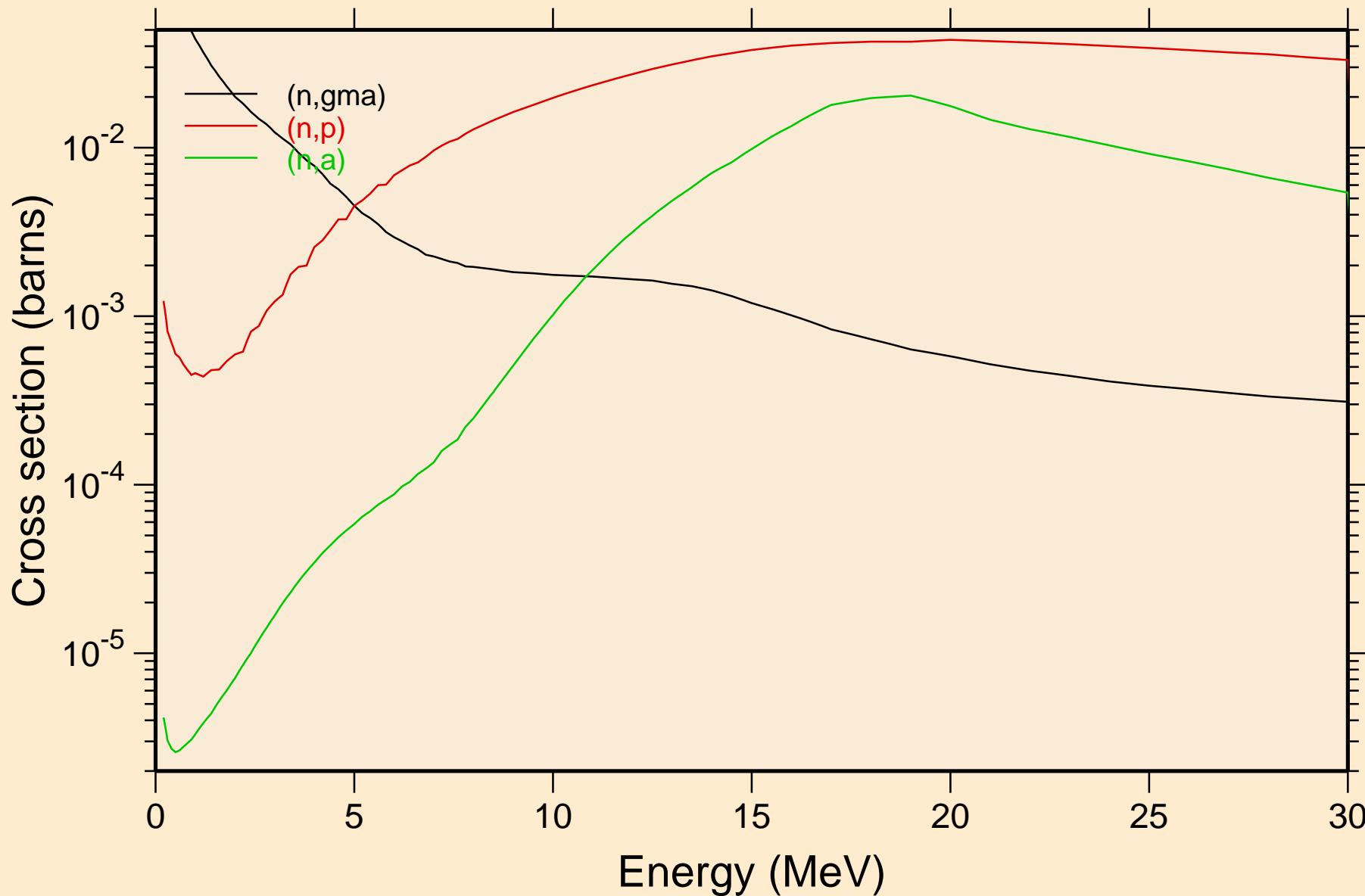
LA136 NRG TENDL-2015, AKONING

Principal cross sections



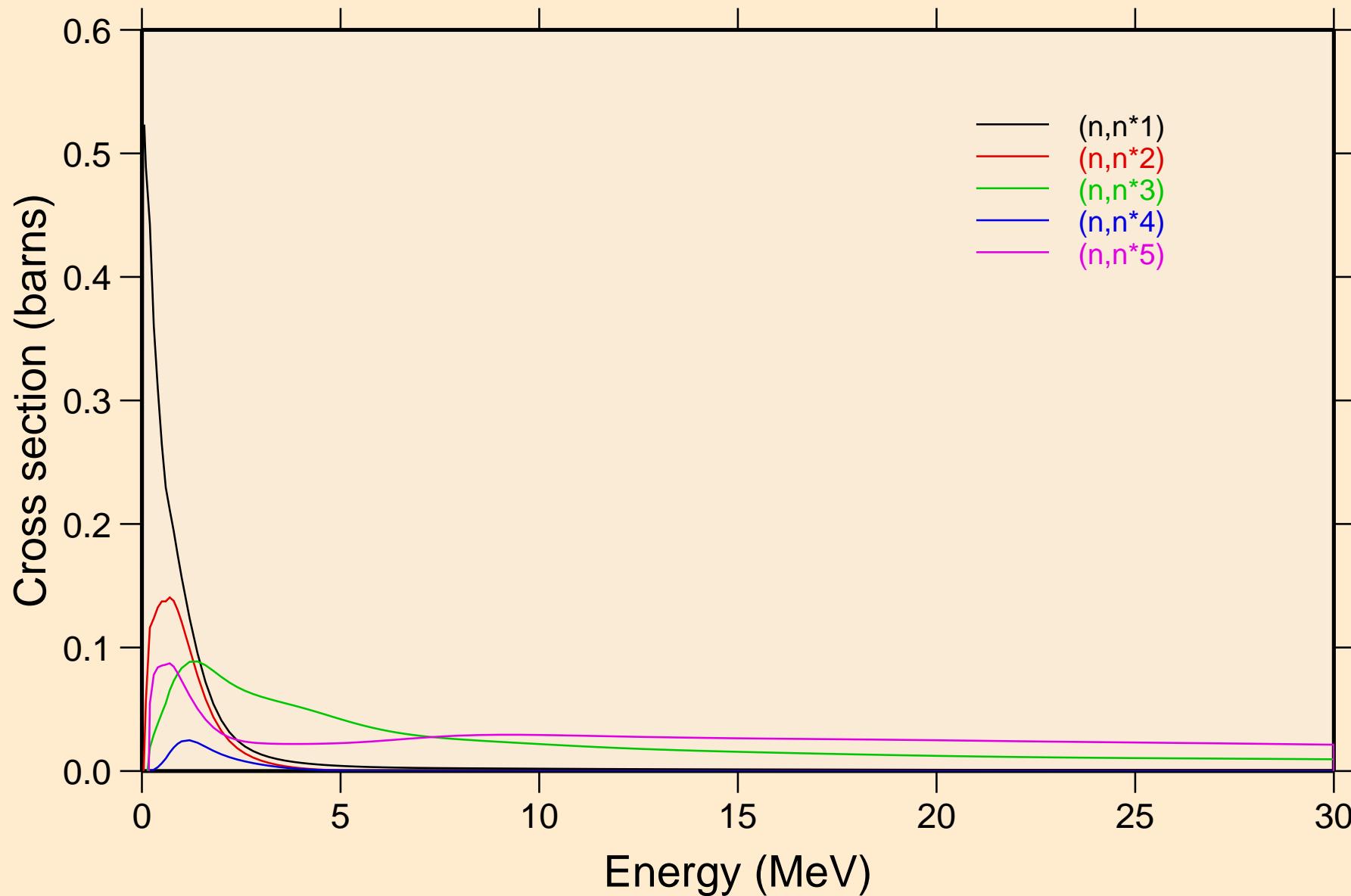
LA136 NRG TENDL-2015, AKONING

Non-threshold reactions



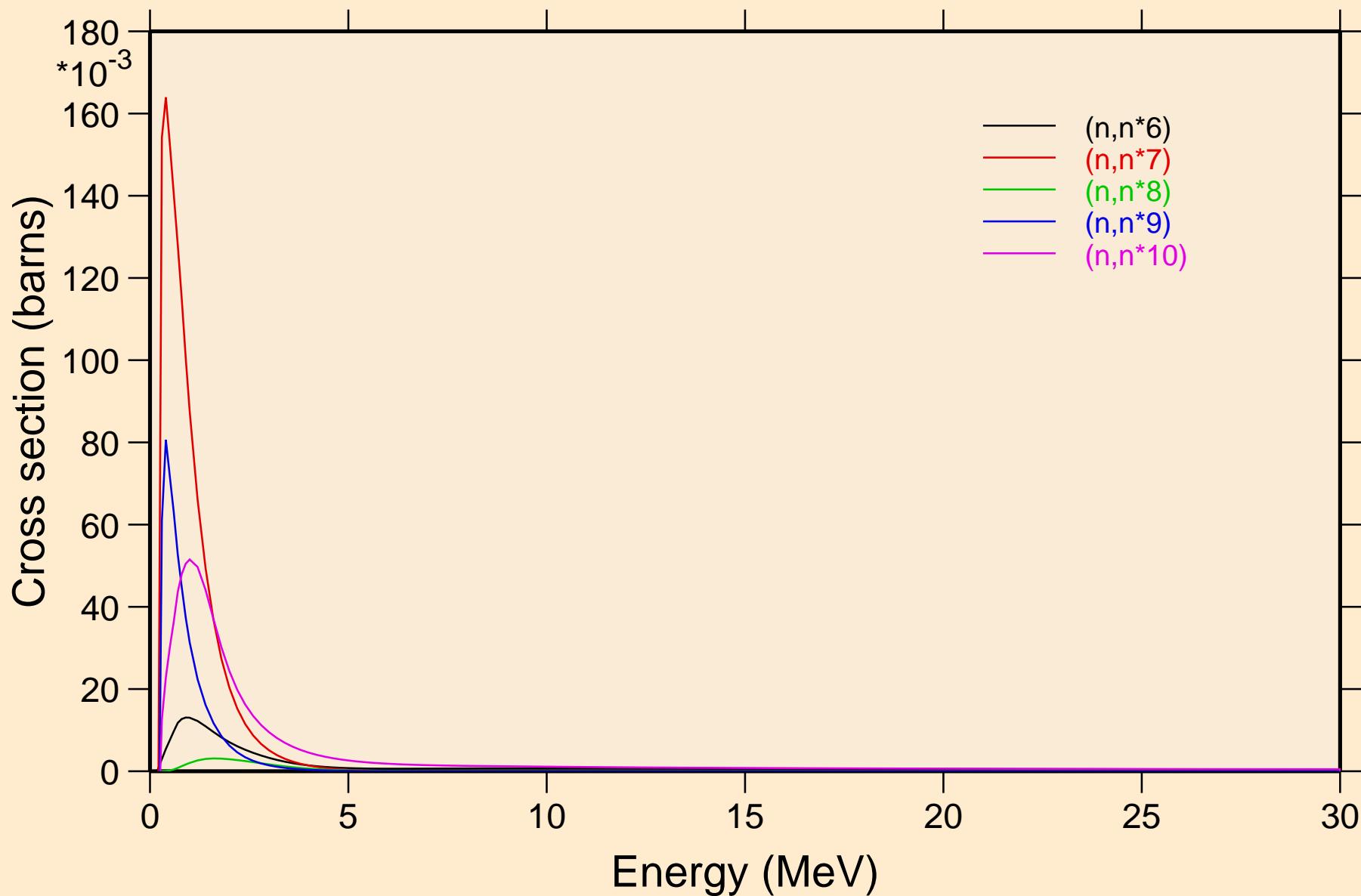
LA136 NRG TENDL-2015, AKONING

Inelastic levels



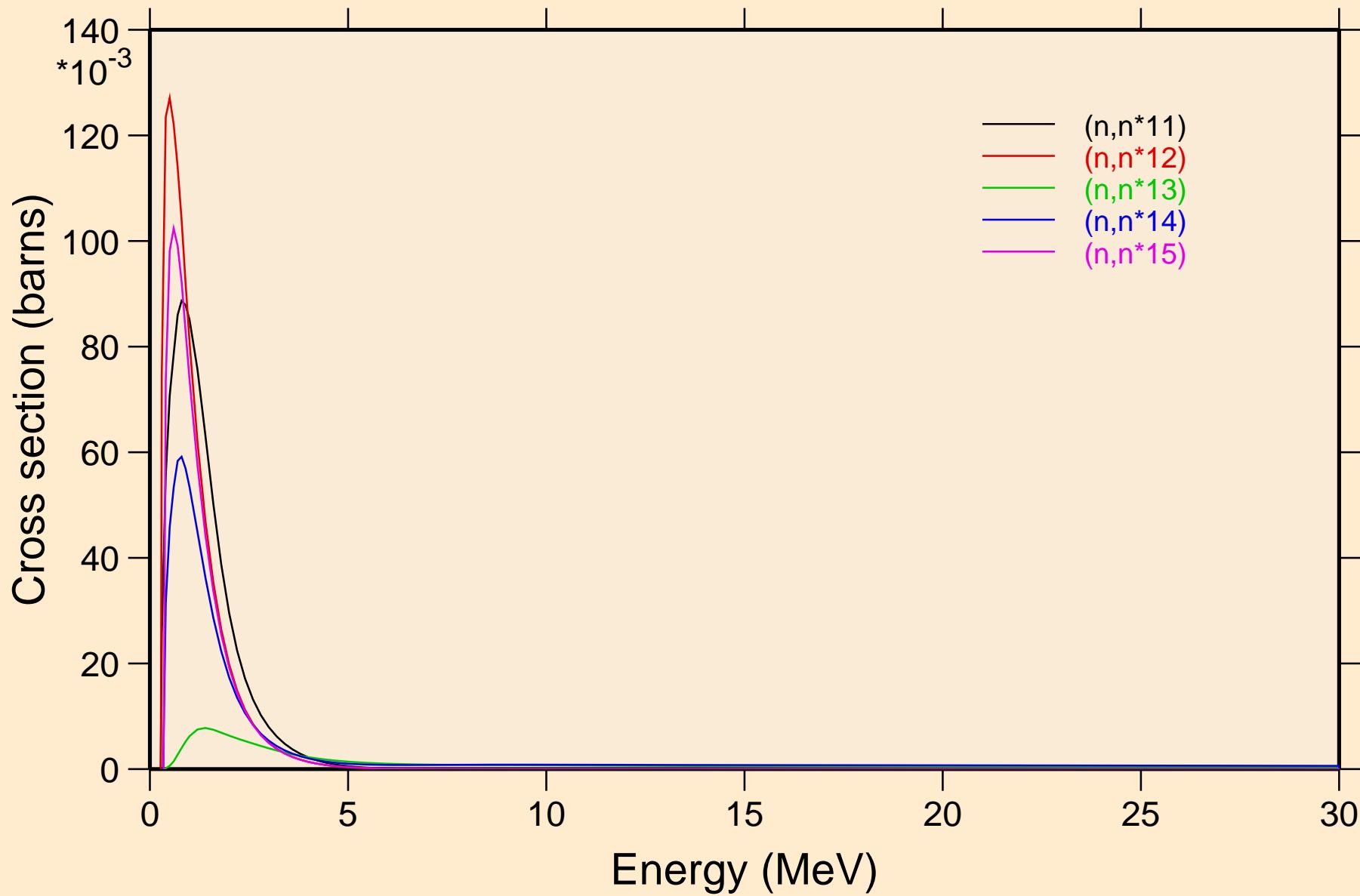
LA136 NRG TENDL-2015, AKONING

Inelastic levels



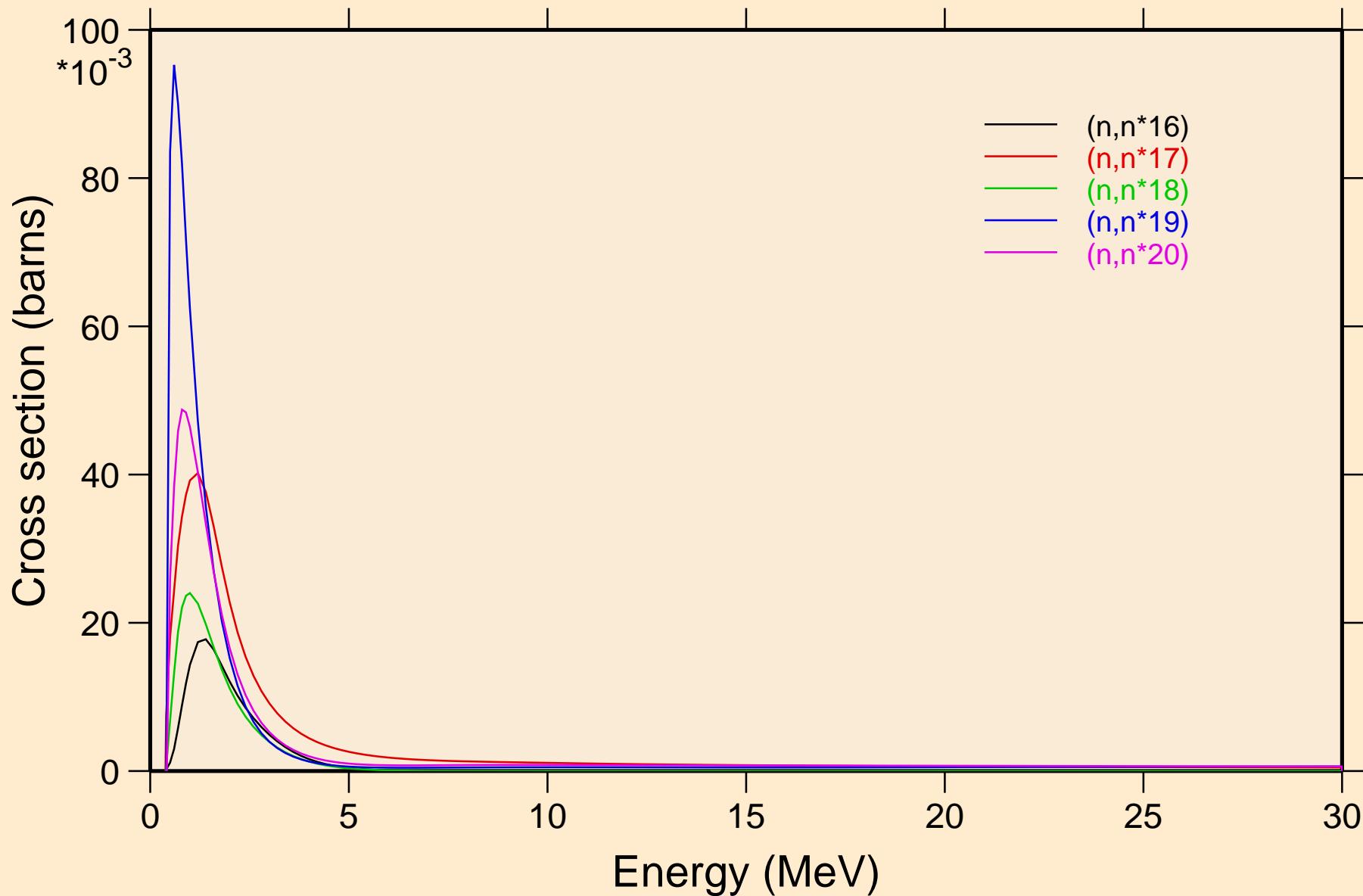
LA136 NRG TENDL-2015, AKONING

Inelastic levels

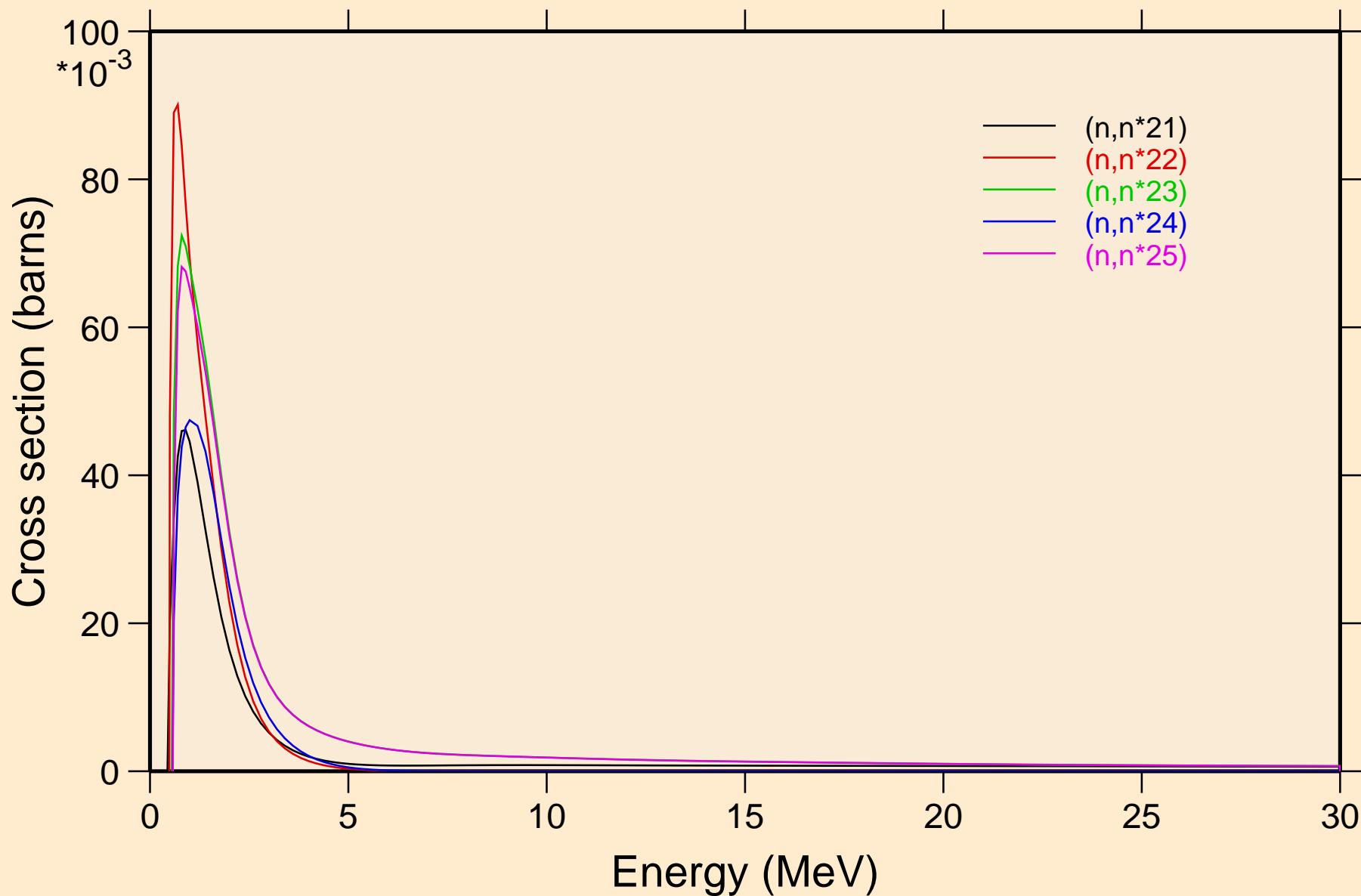


LA136 NRG TENDL-2015, AKONING

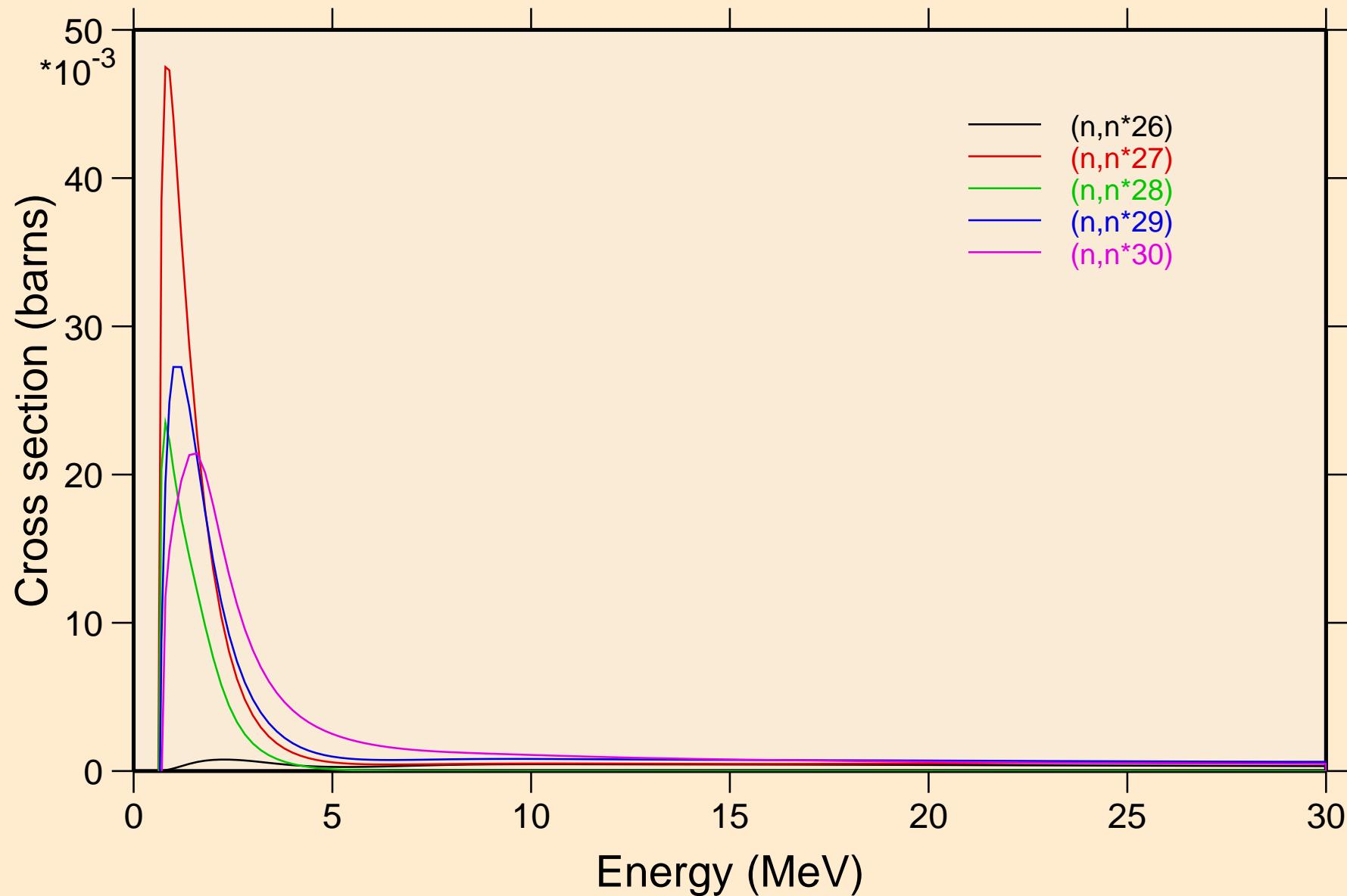
Inelastic levels



LA136 NRG TENDL-2015, AKONING
Inelastic levels

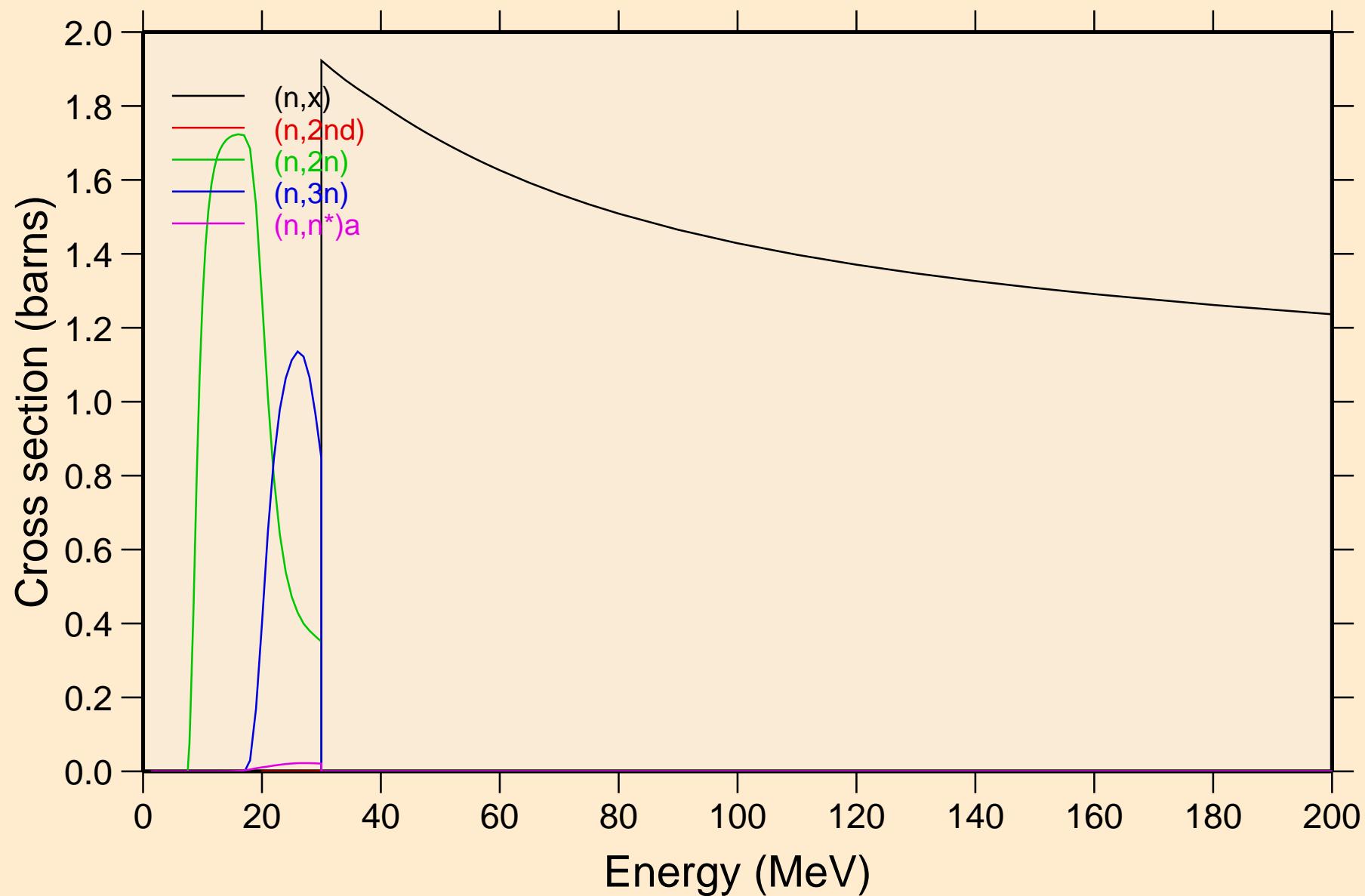


LA136 NRG TENDL-2015, AKONING
Inelastic levels



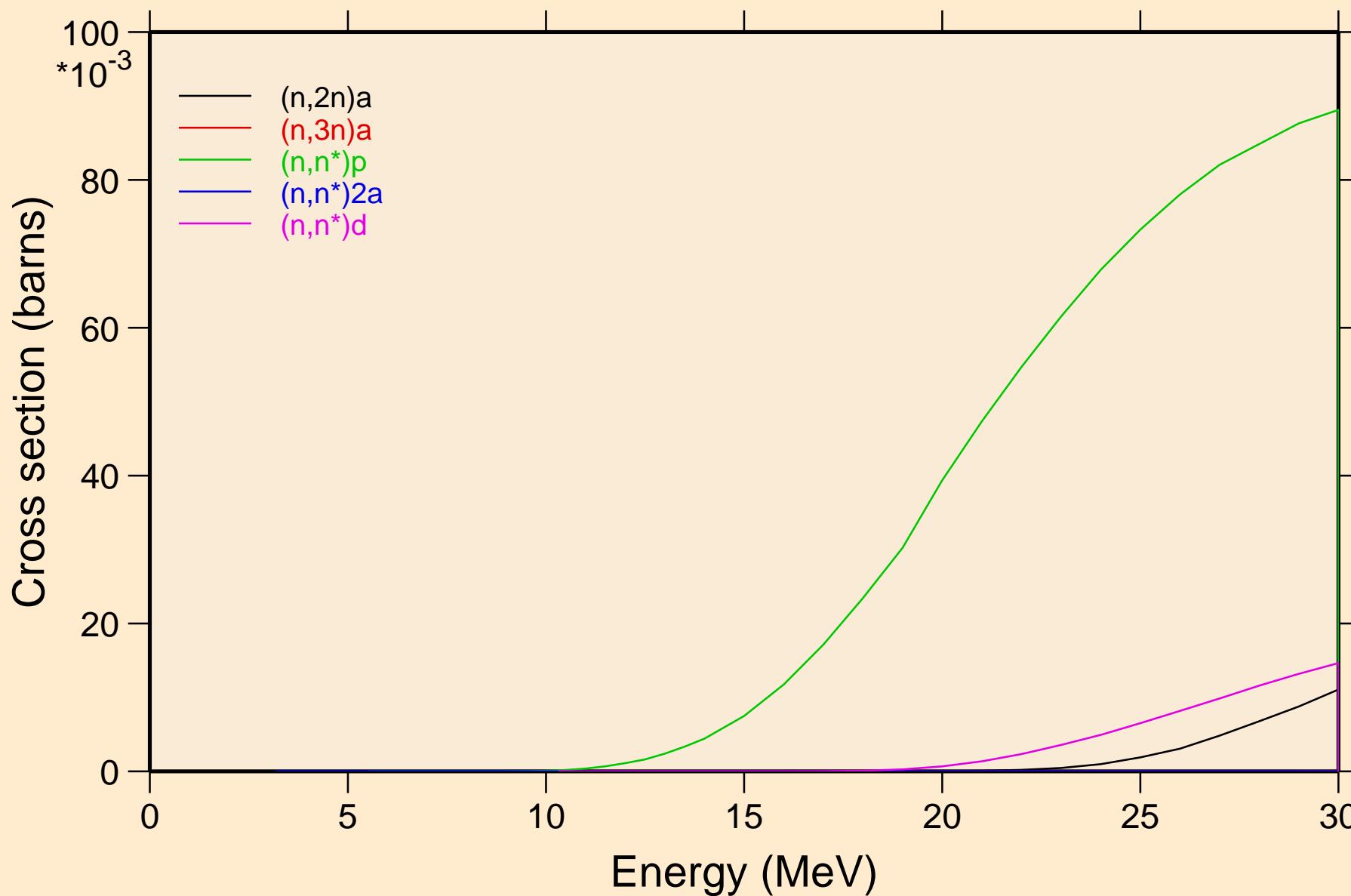
LA136 NRG TENDL-2015, AKONING

Threshold reactions



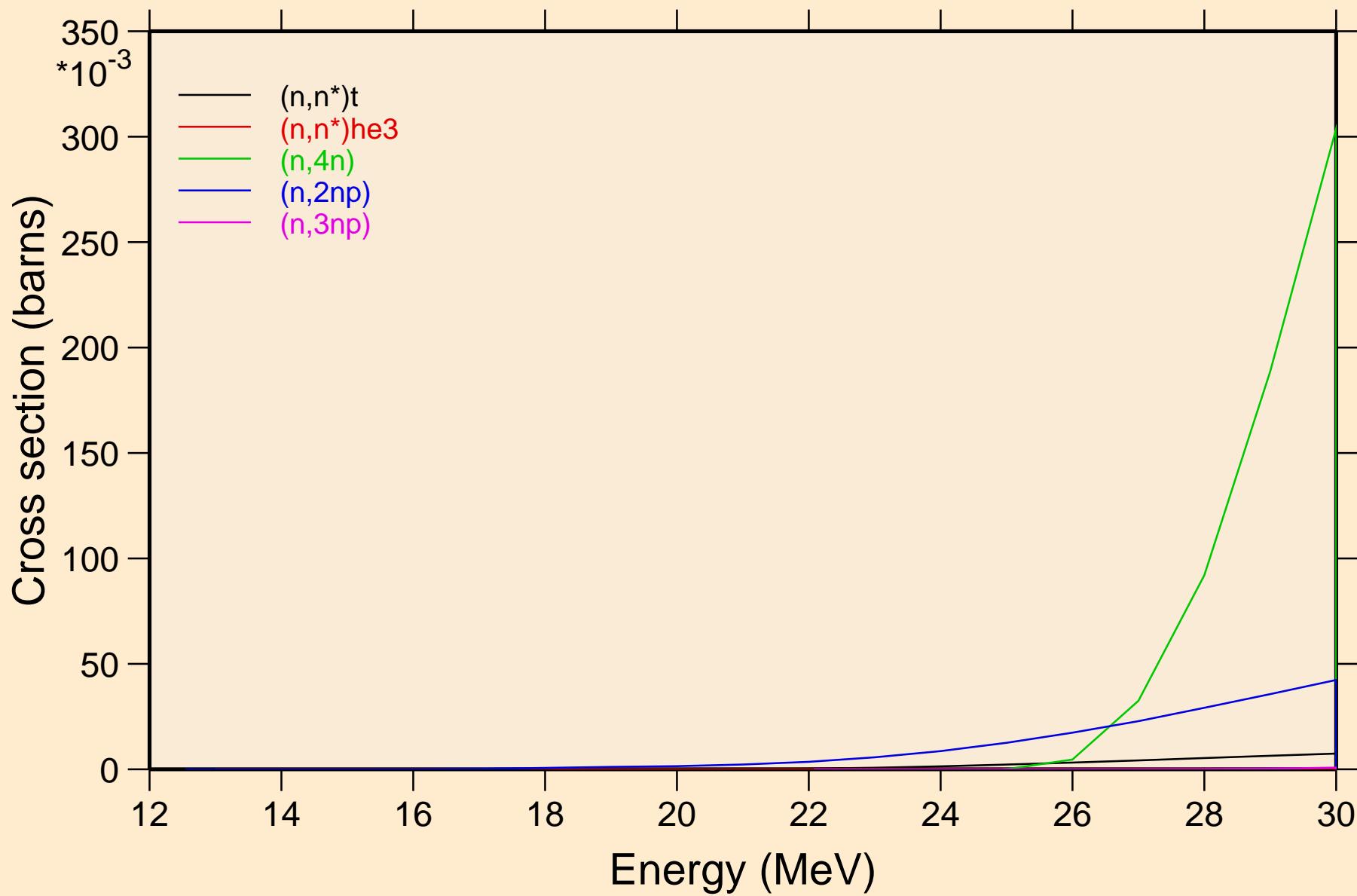
LA136 NRG TENDL-2015, AKONING

Threshold reactions



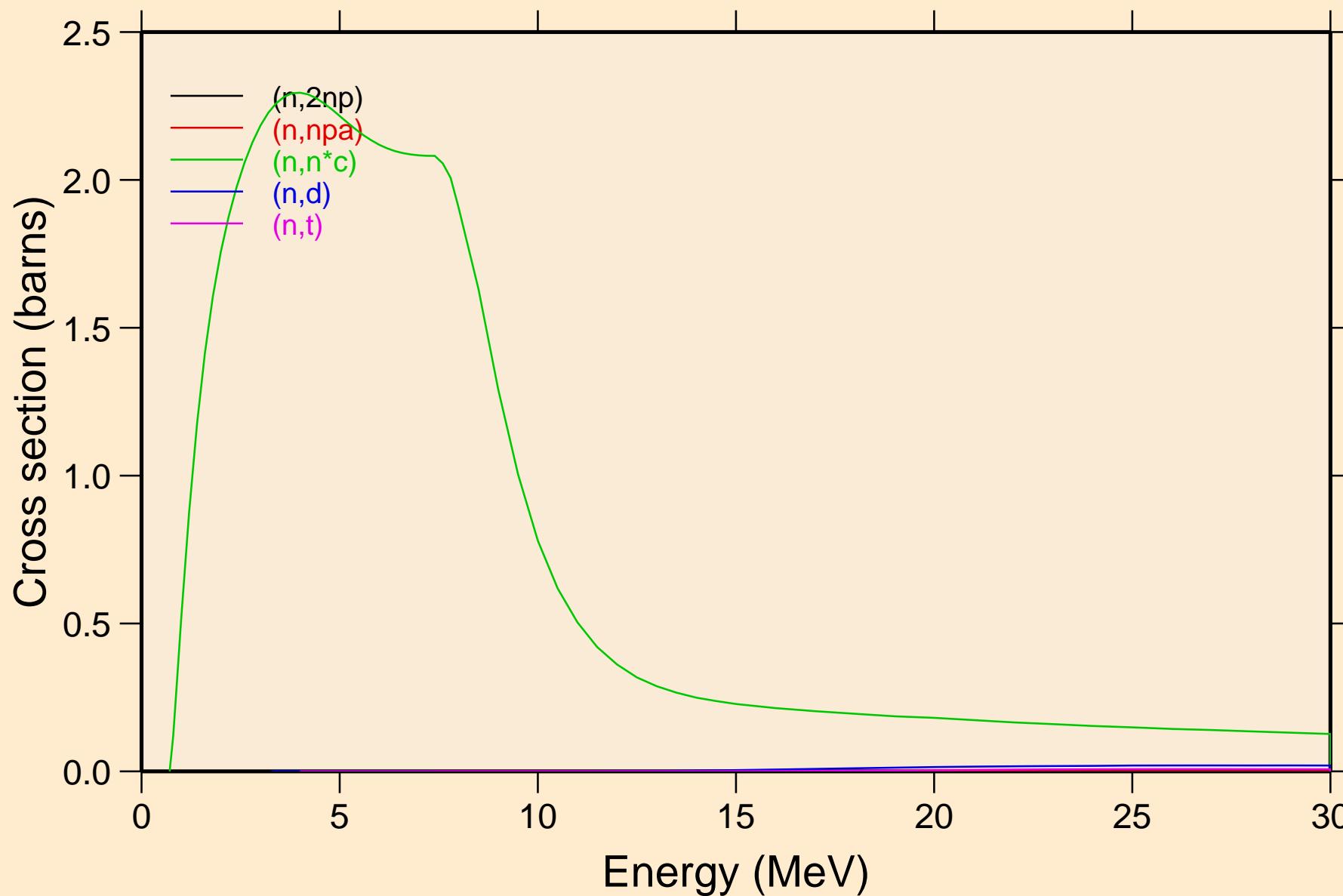
LA136 NRG TENDL-2015, AKONING

Threshold reactions



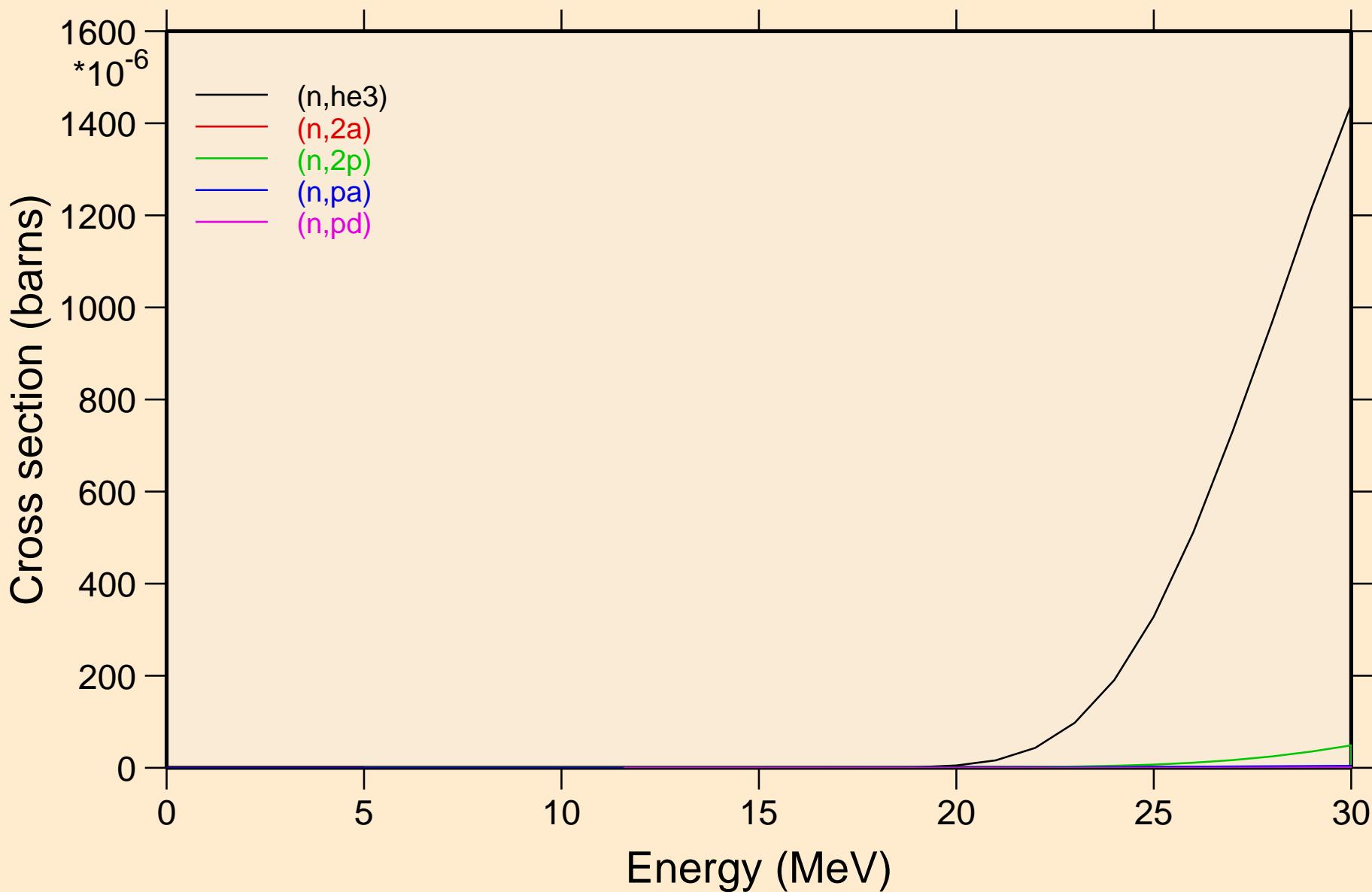
LA136 NRG TENDL-2015, AKONING

Threshold reactions

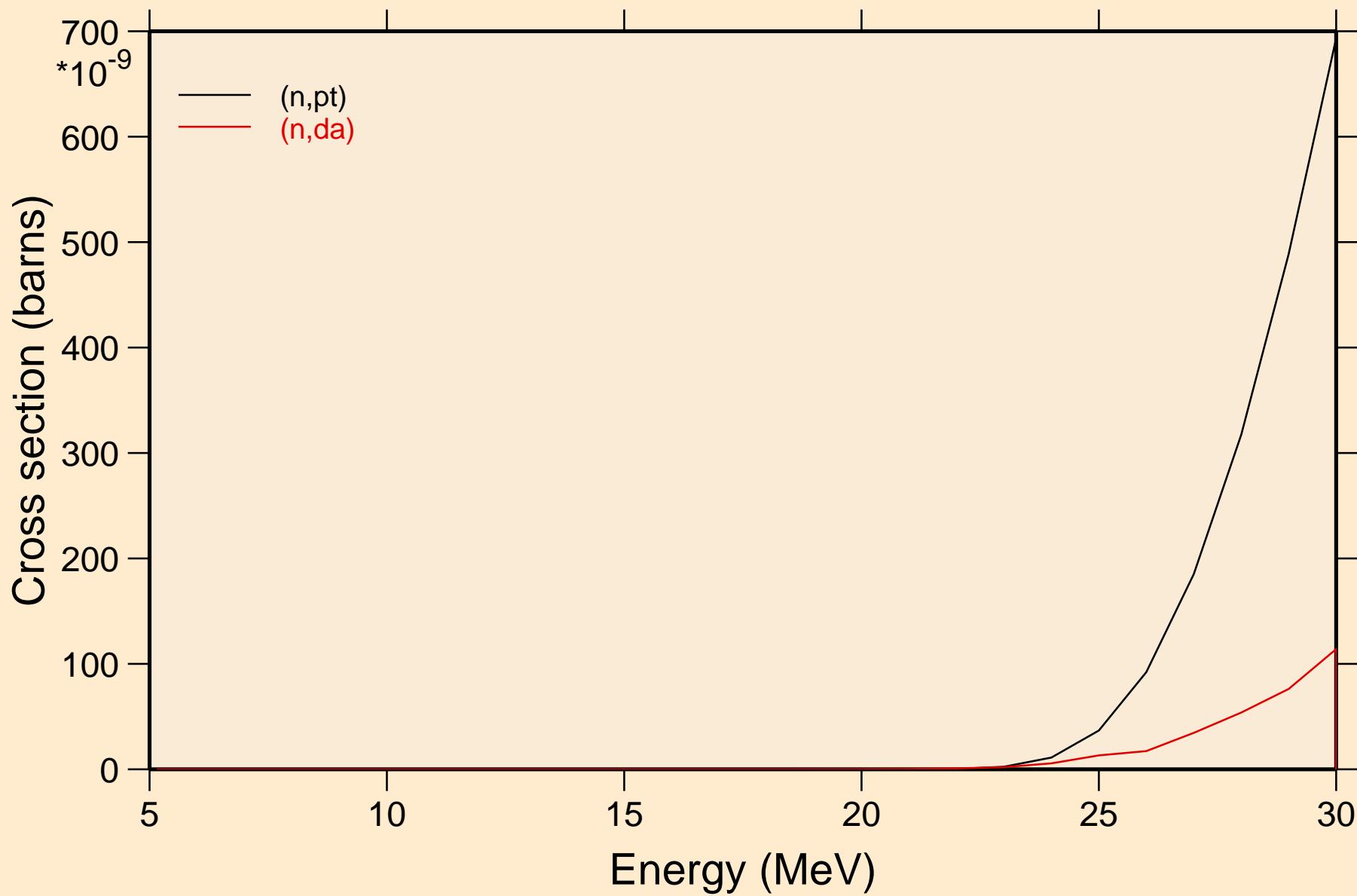


LA136 NRG TENDL-2015, AKONING

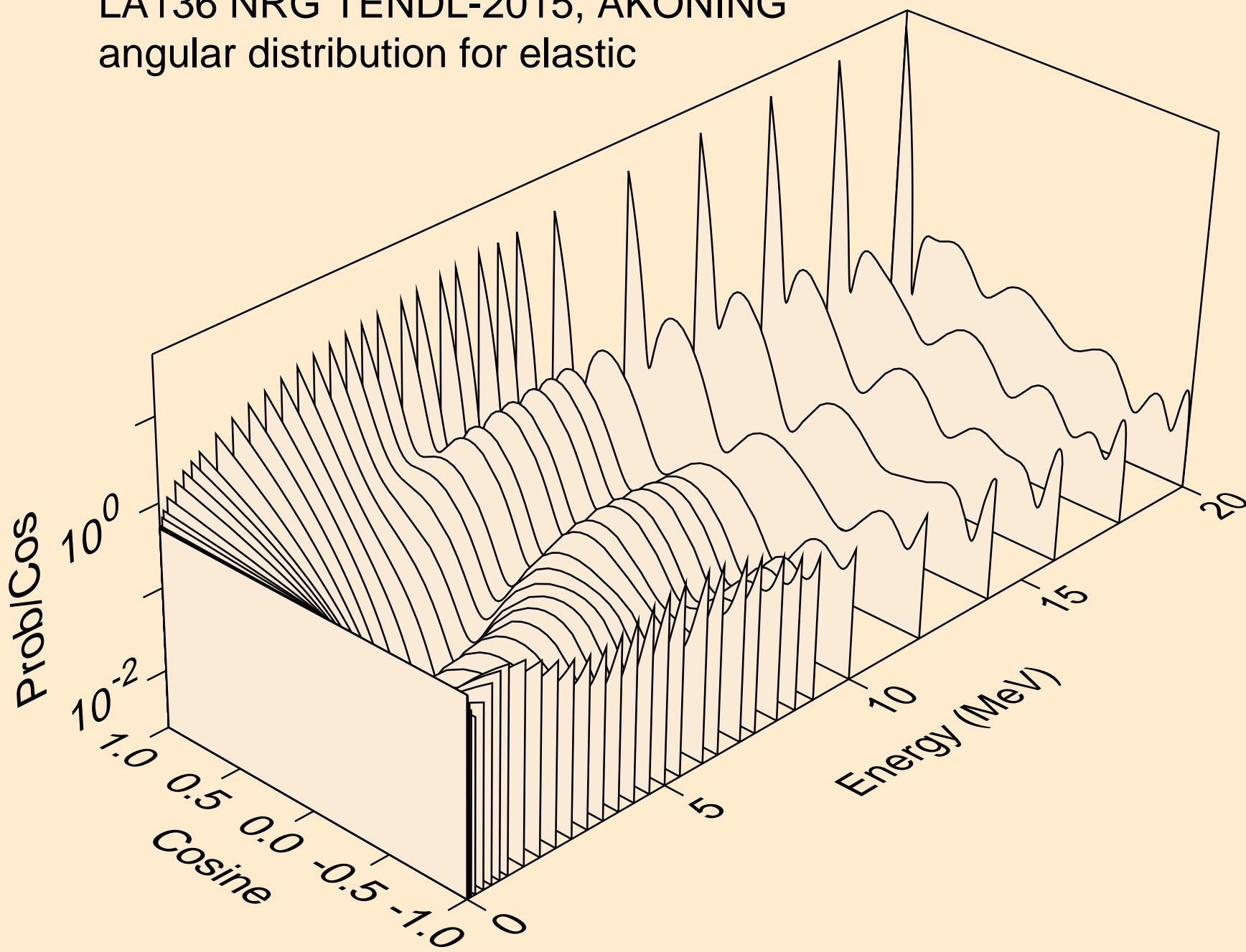
Threshold reactions



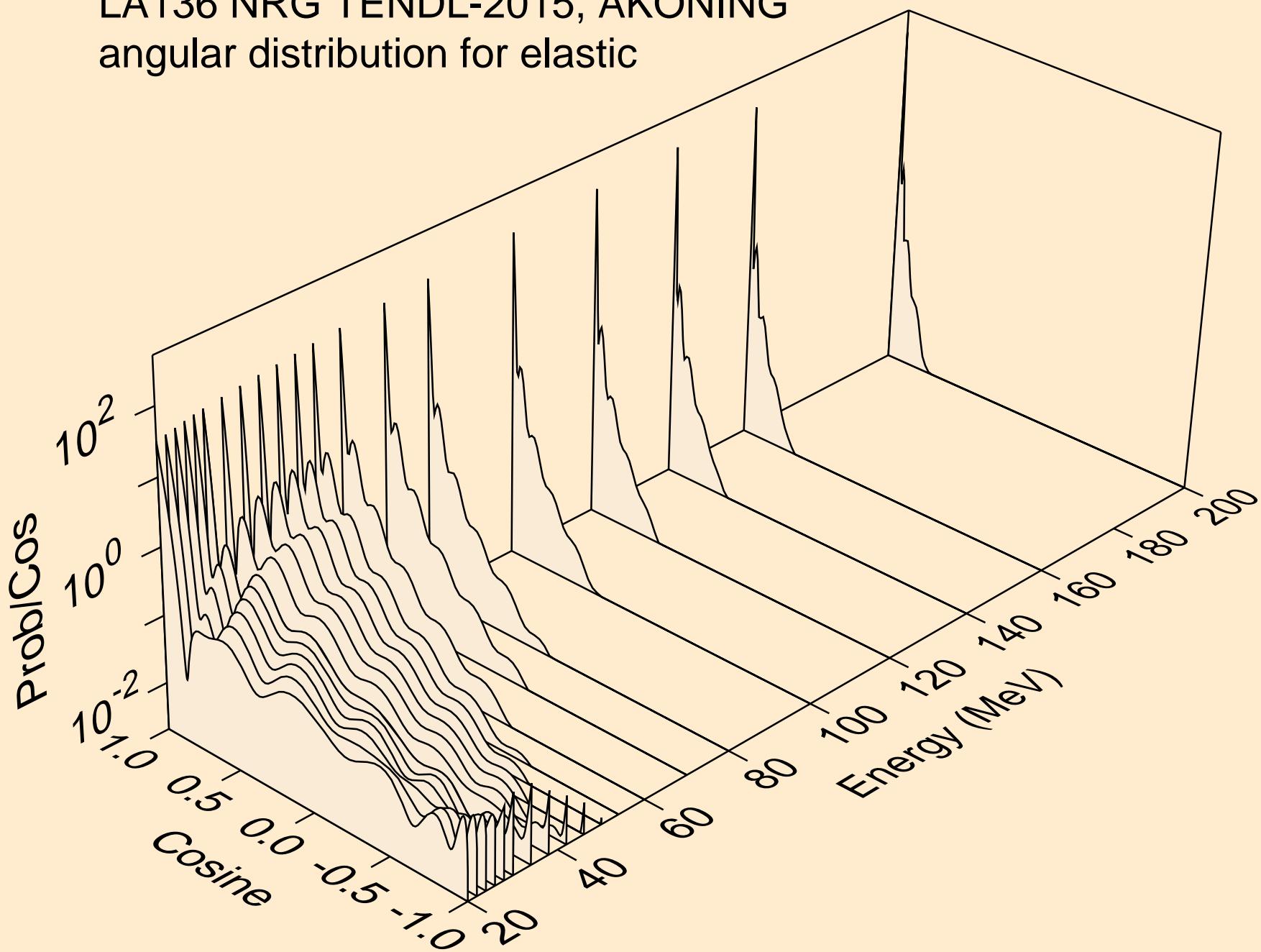
LA136 NRG TENDL-2015, AKONING
Threshold reactions



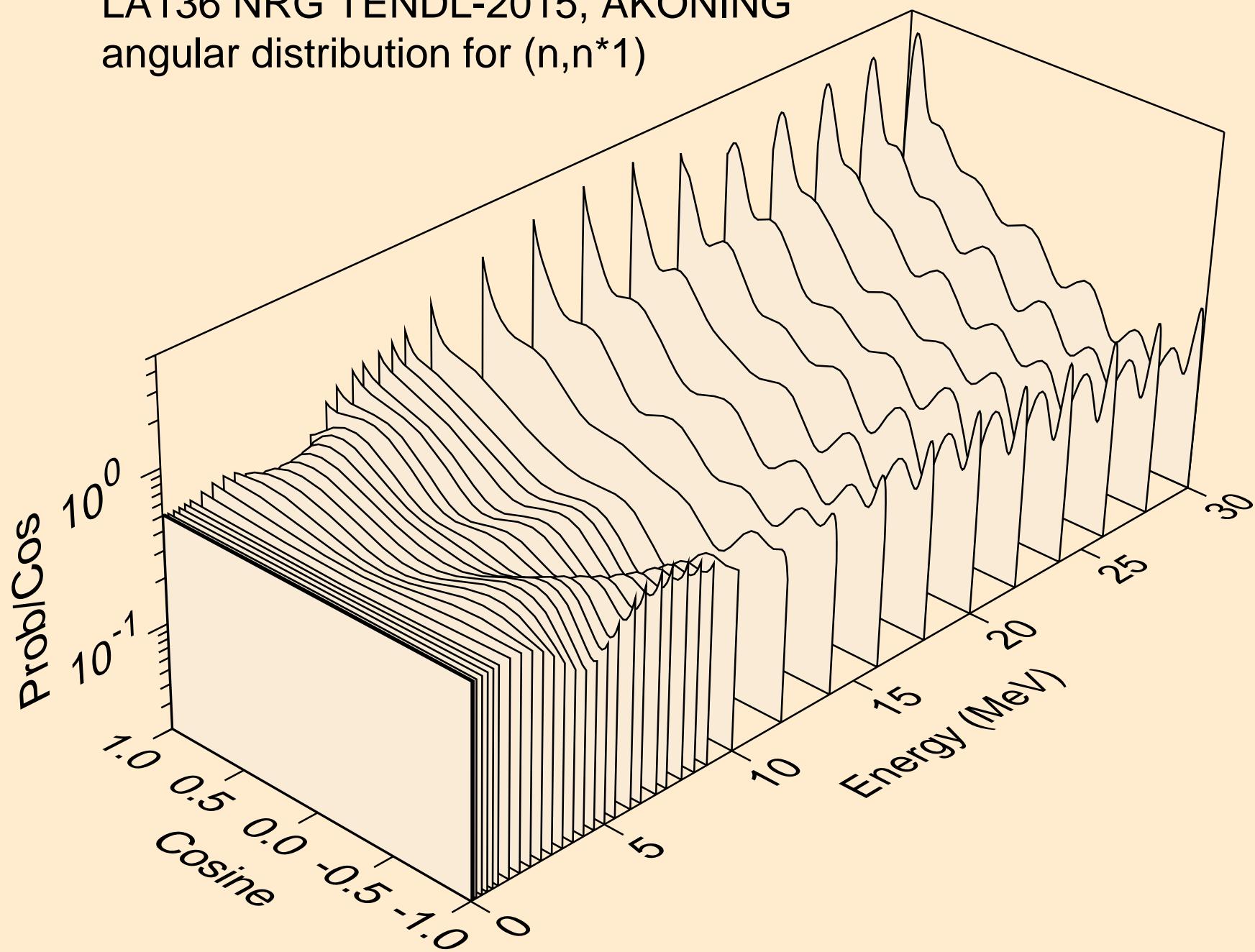
LA136 NRG TENDL-2015, AKONING
angular distribution for elastic



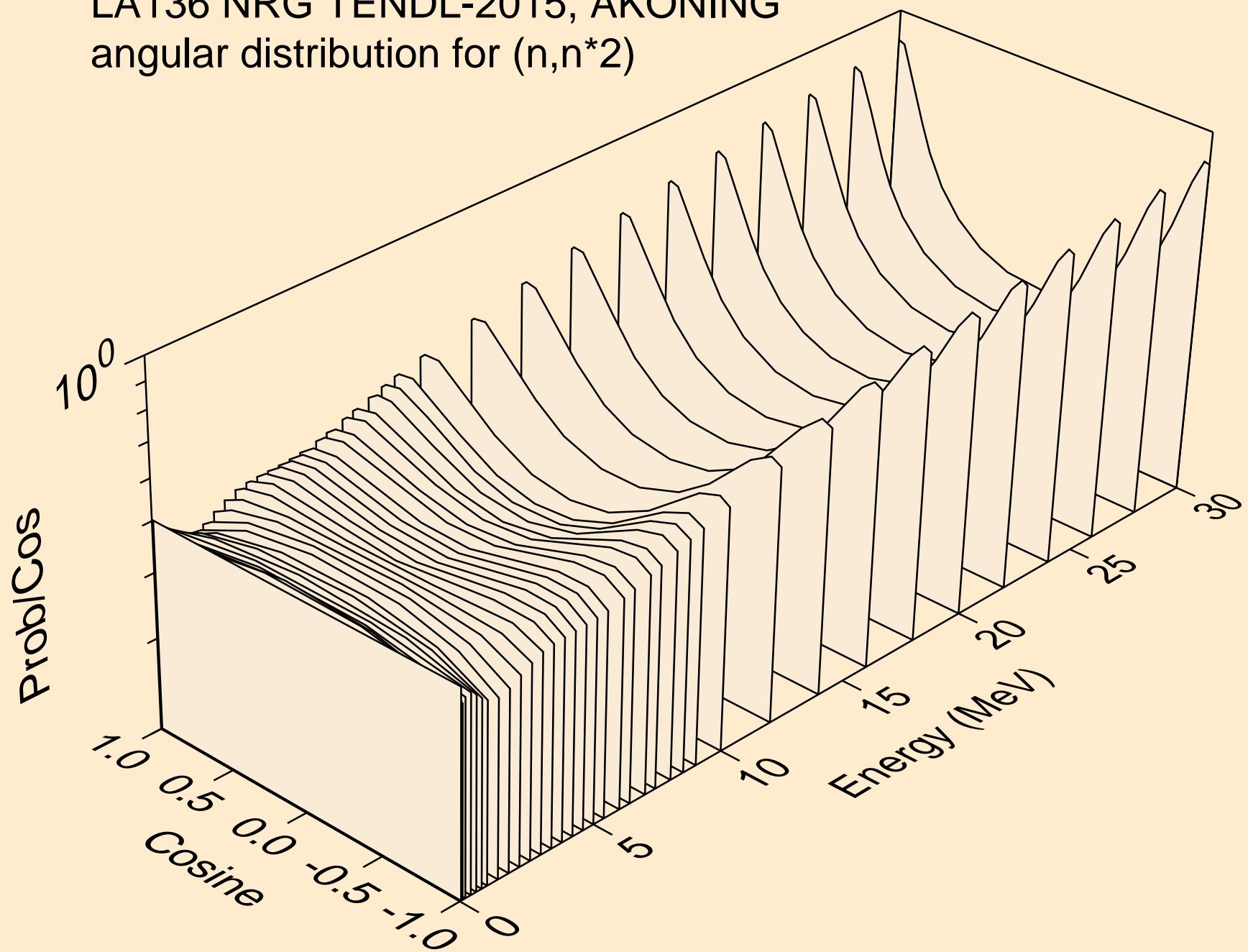
LA136 NRG TENDL-2015, AKONING
angular distribution for elastic



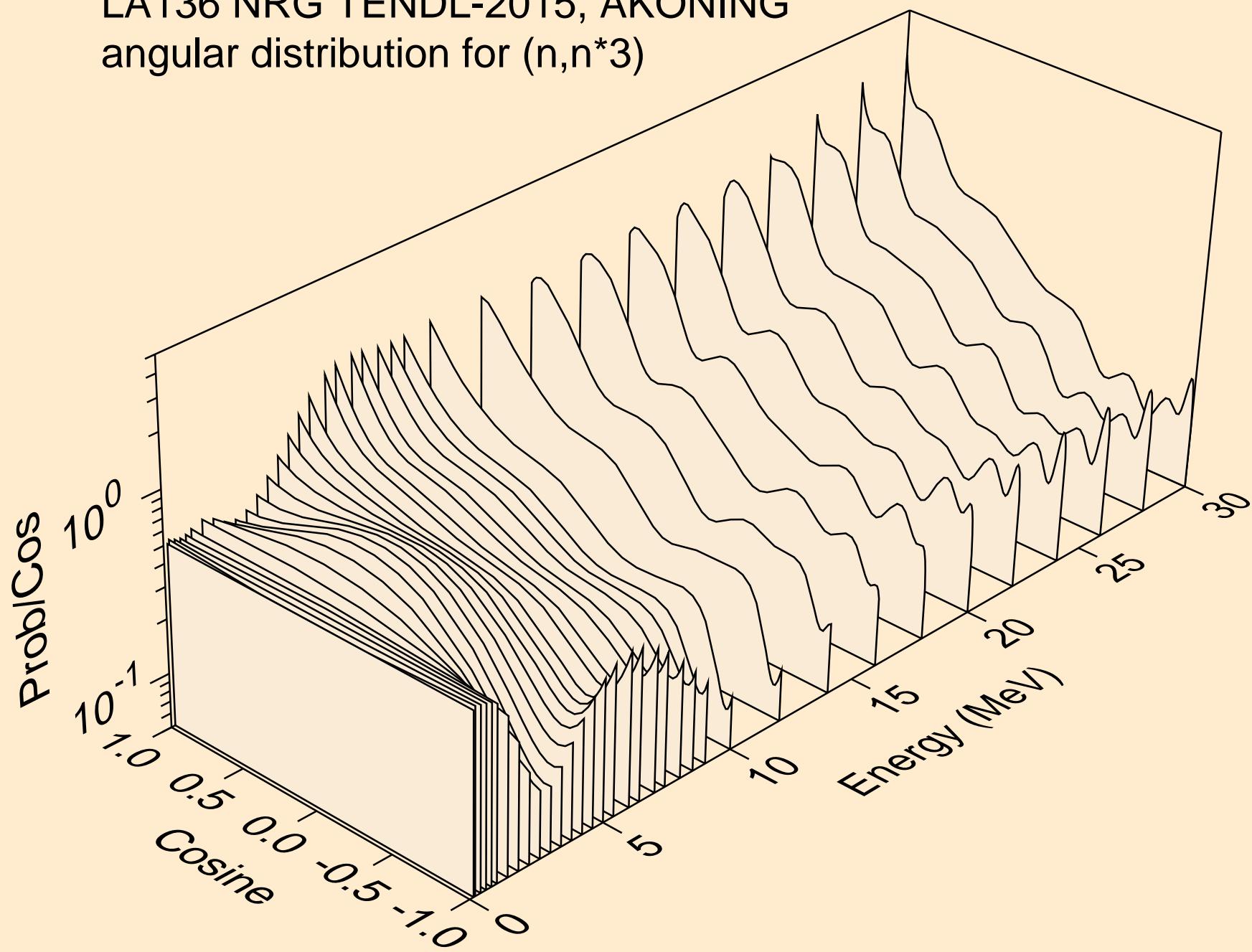
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)



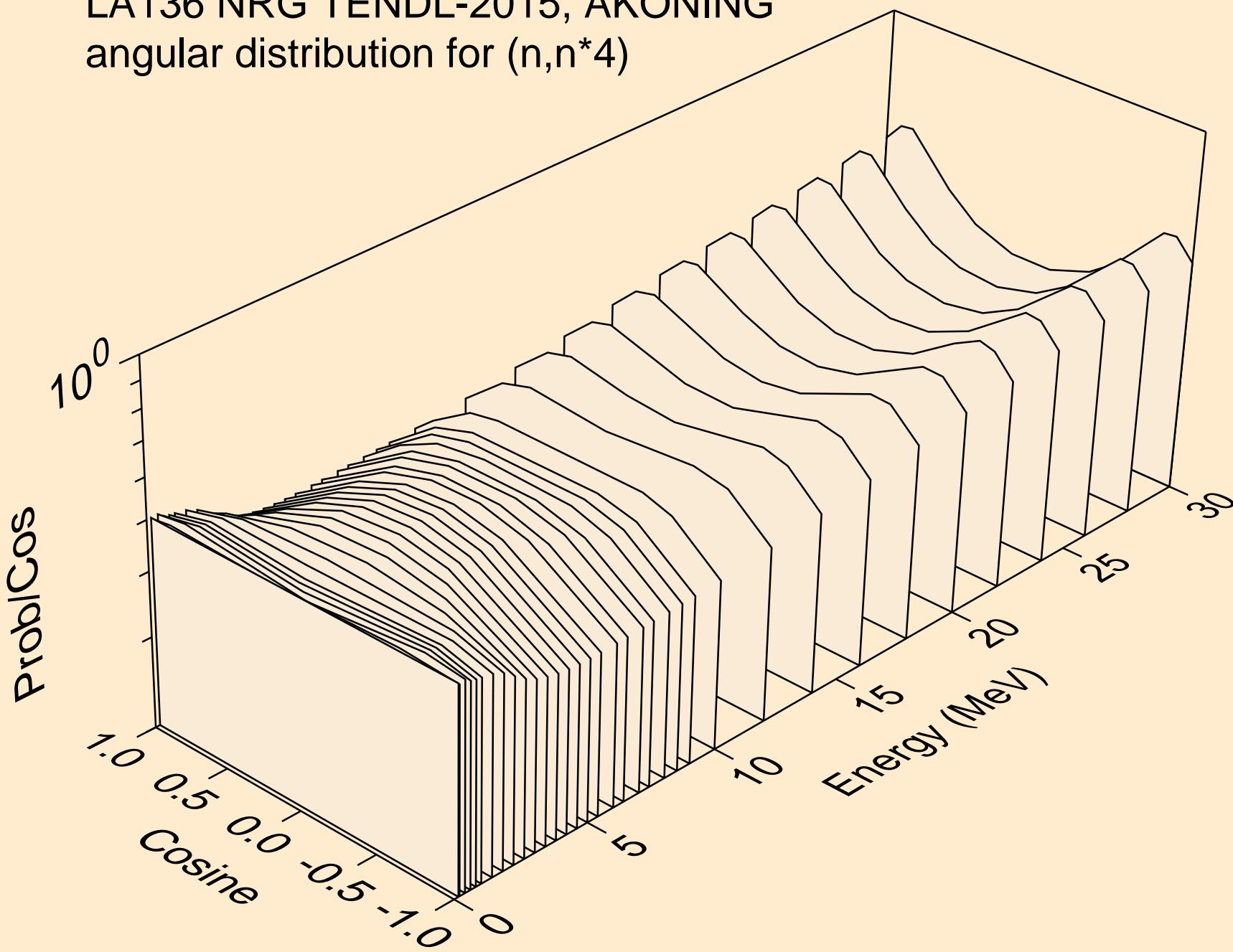
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



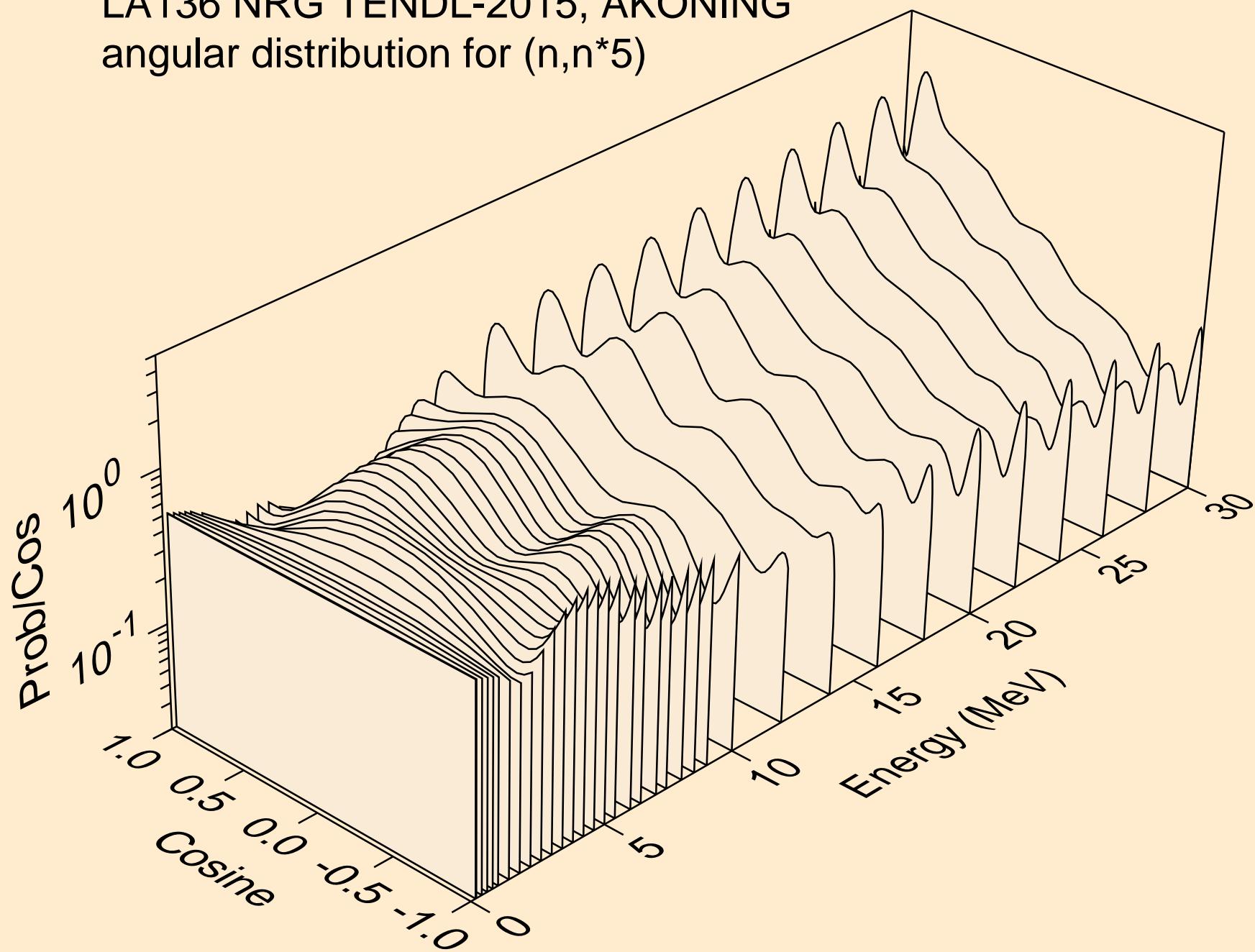
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



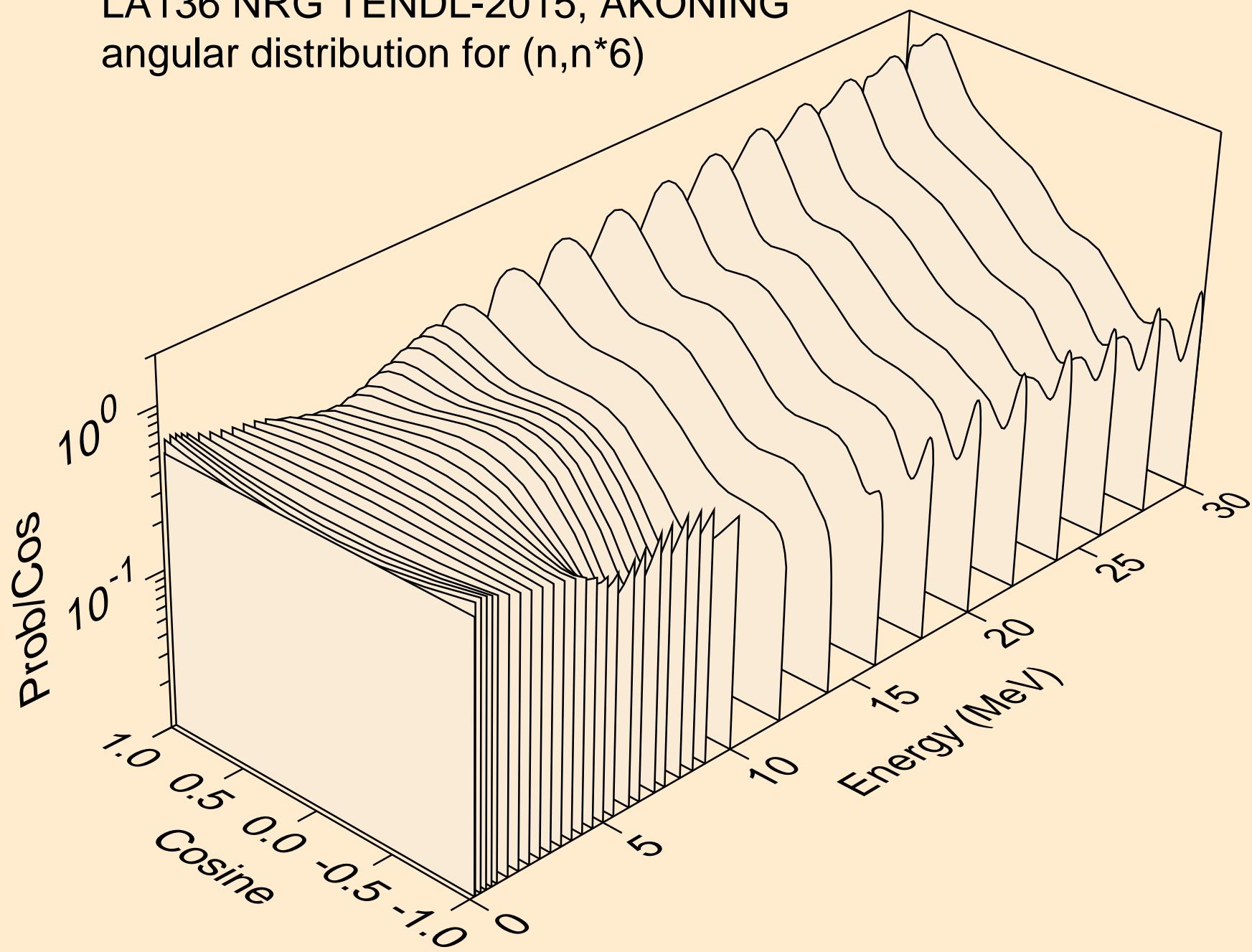
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



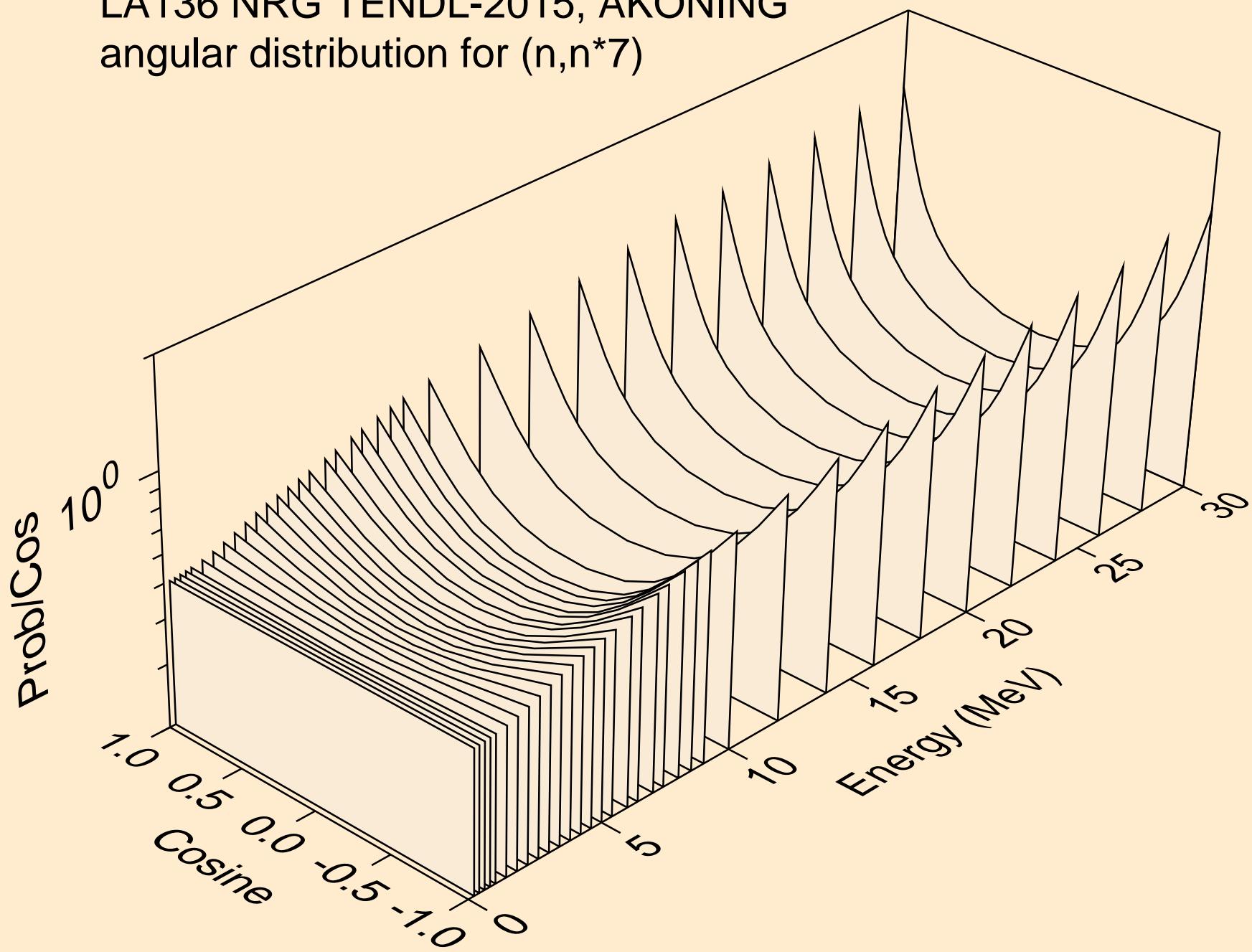
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



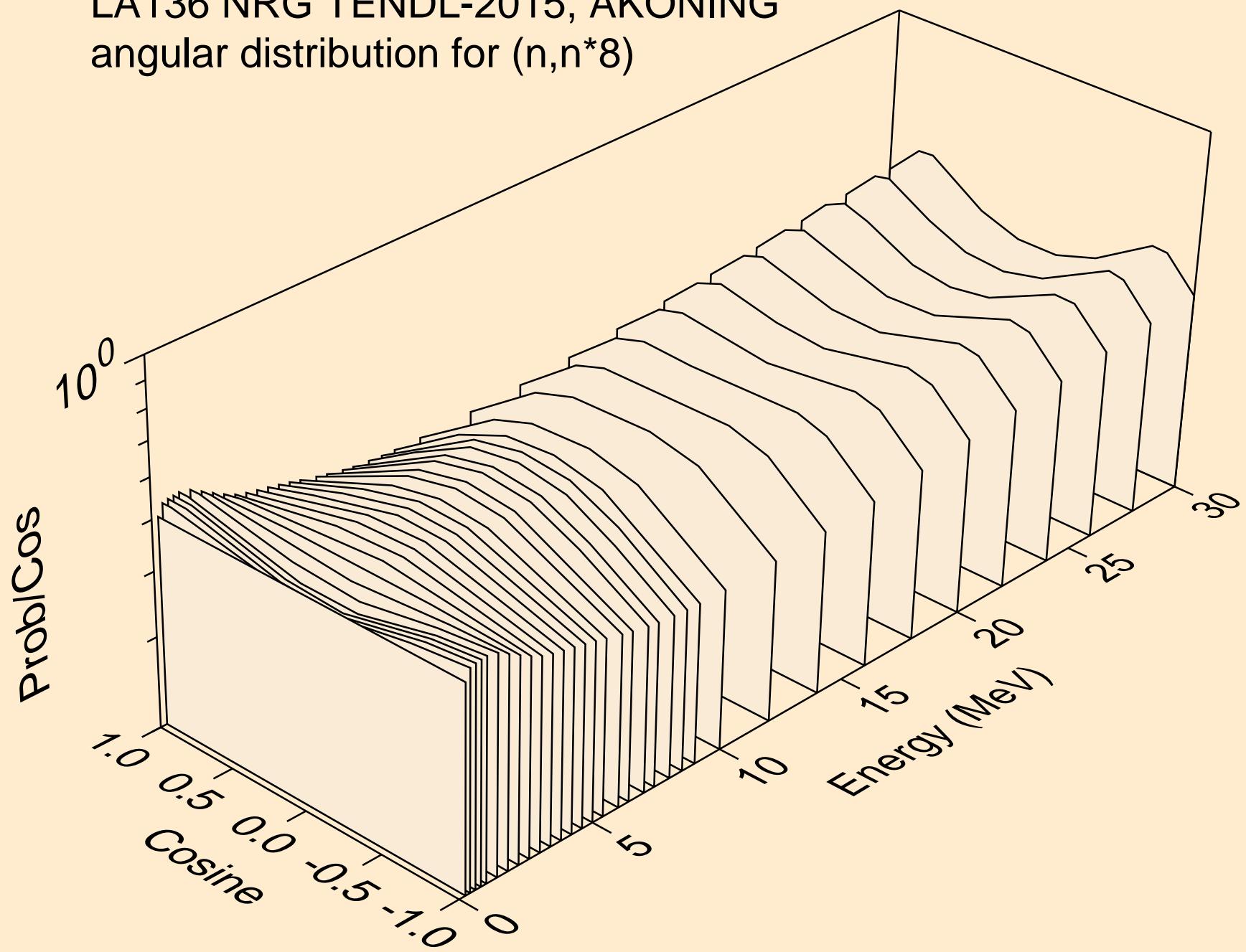
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



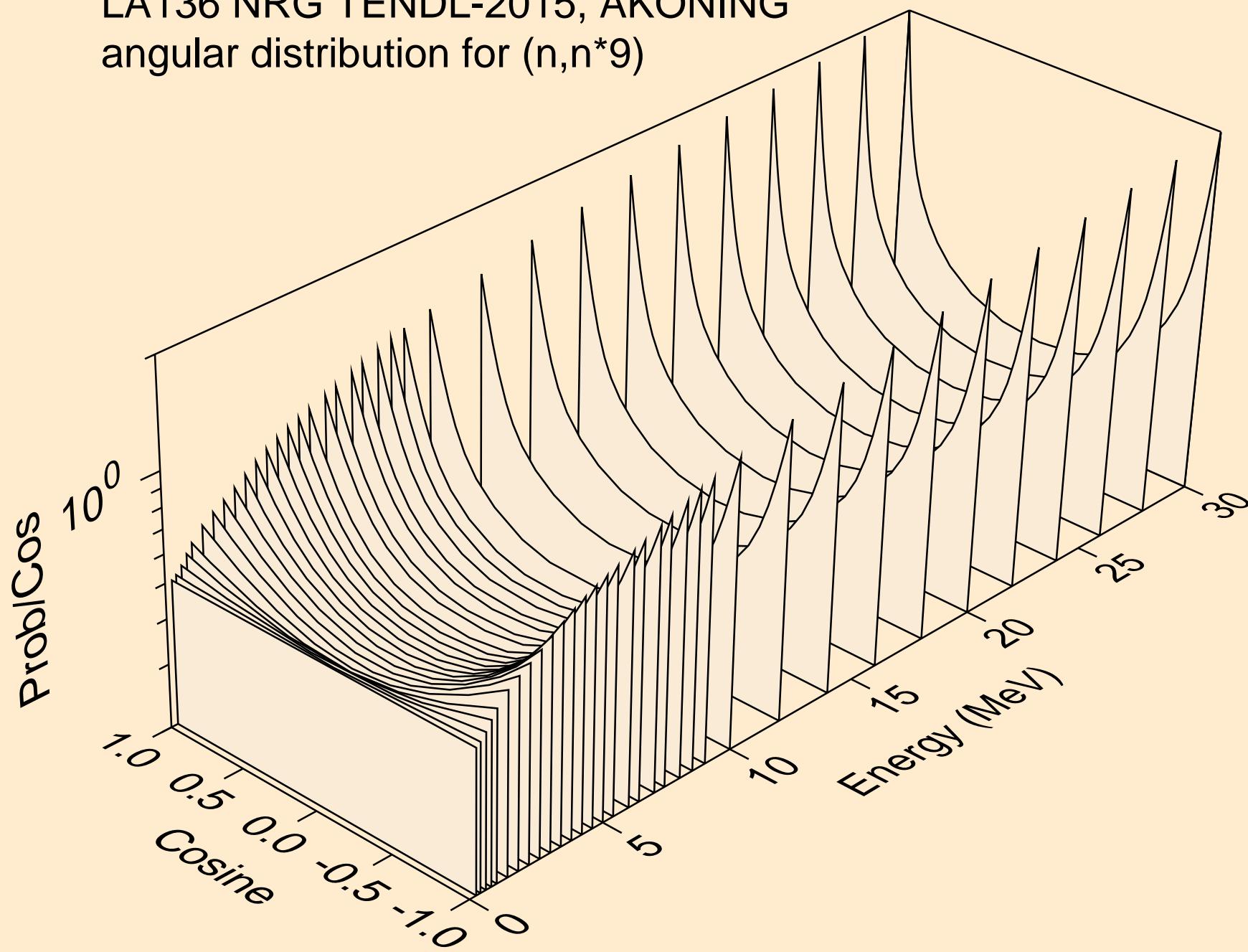
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)7$



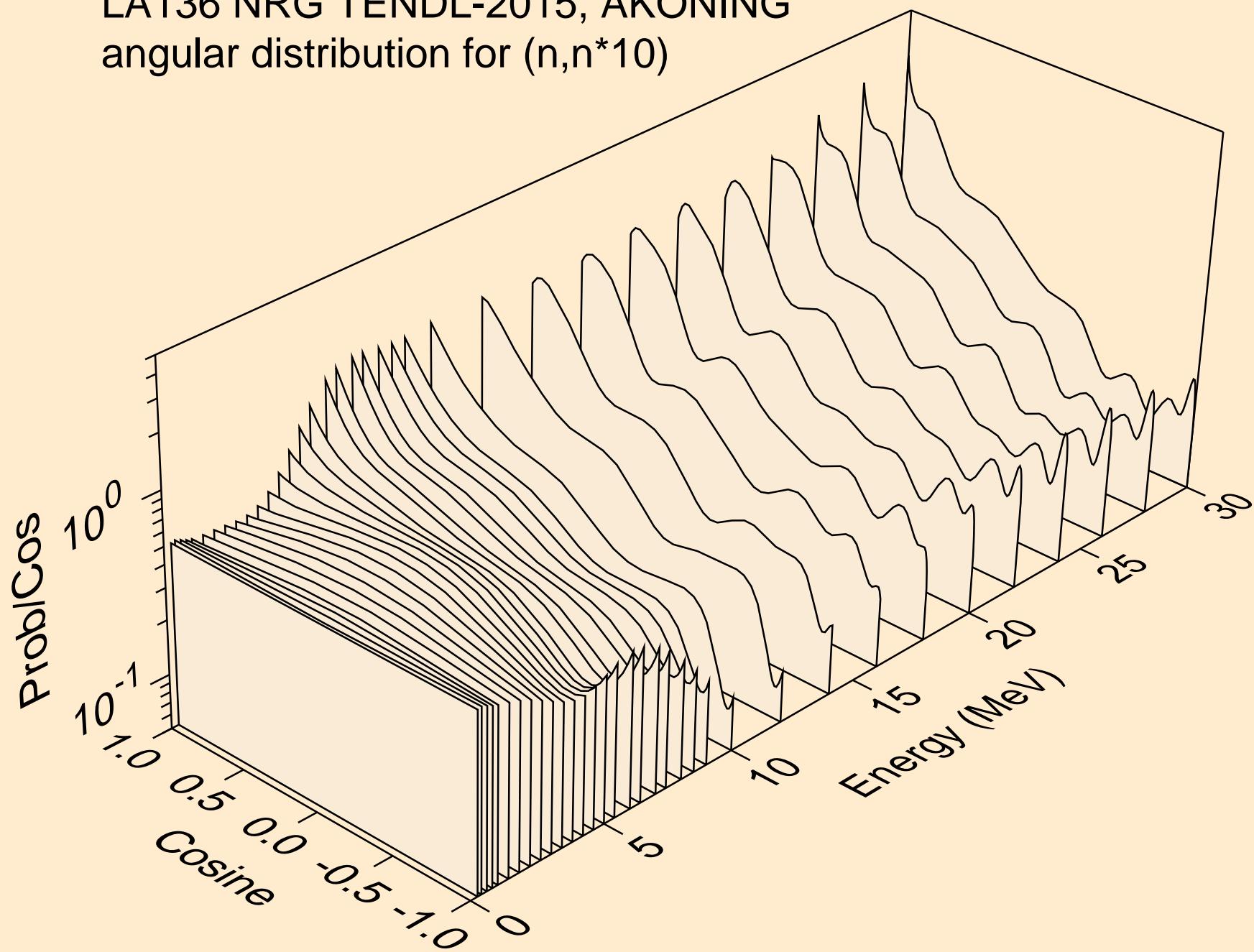
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



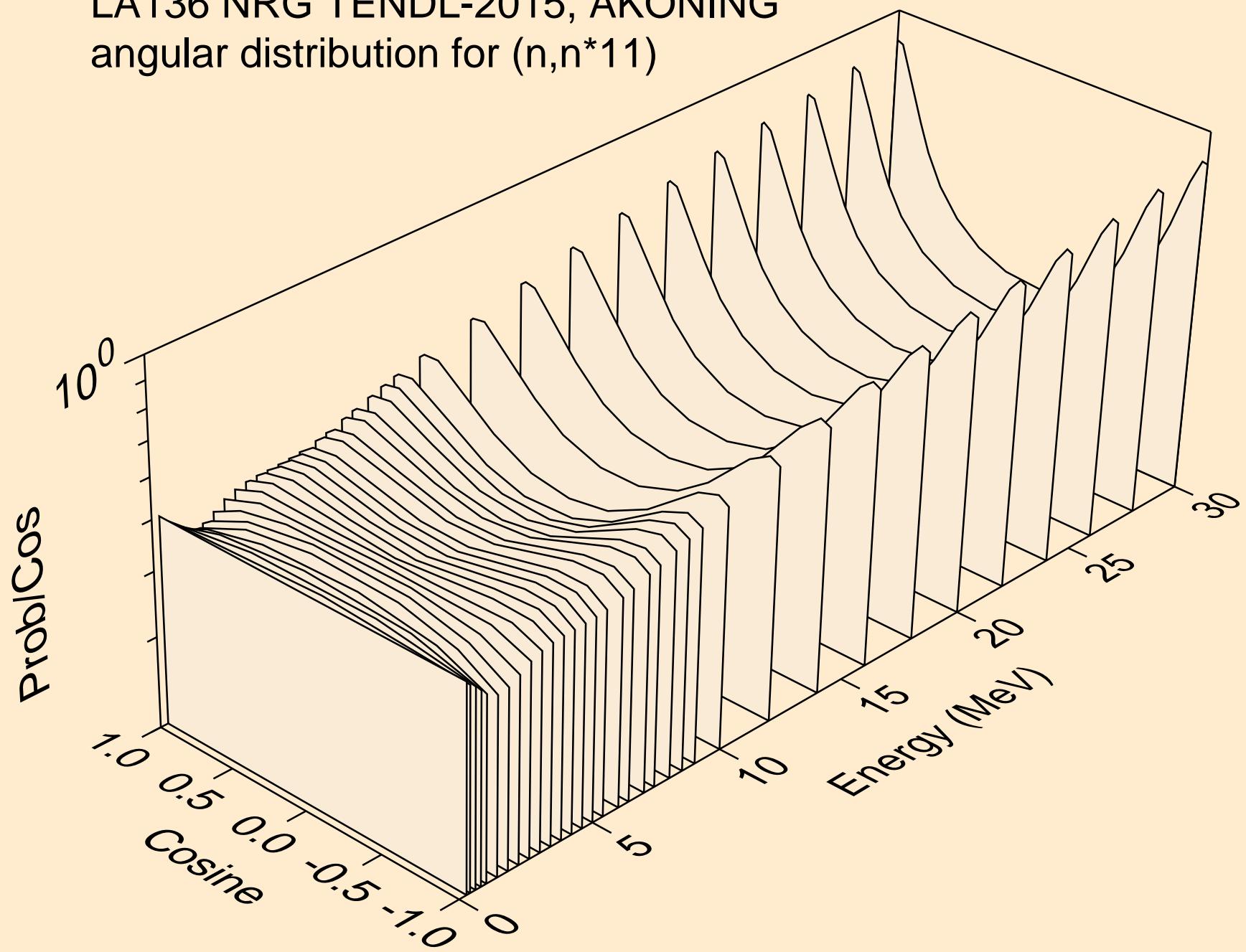
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)9$



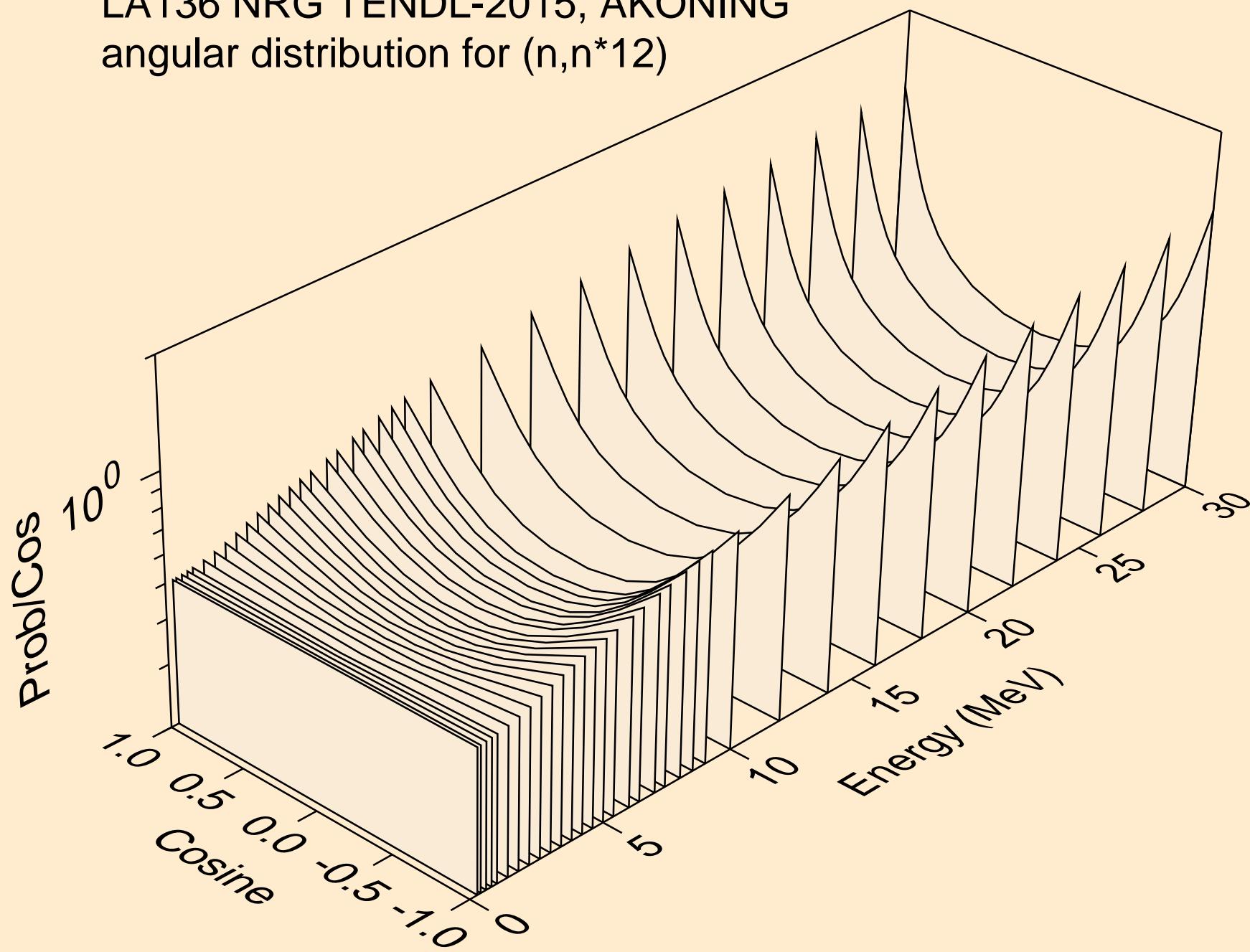
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



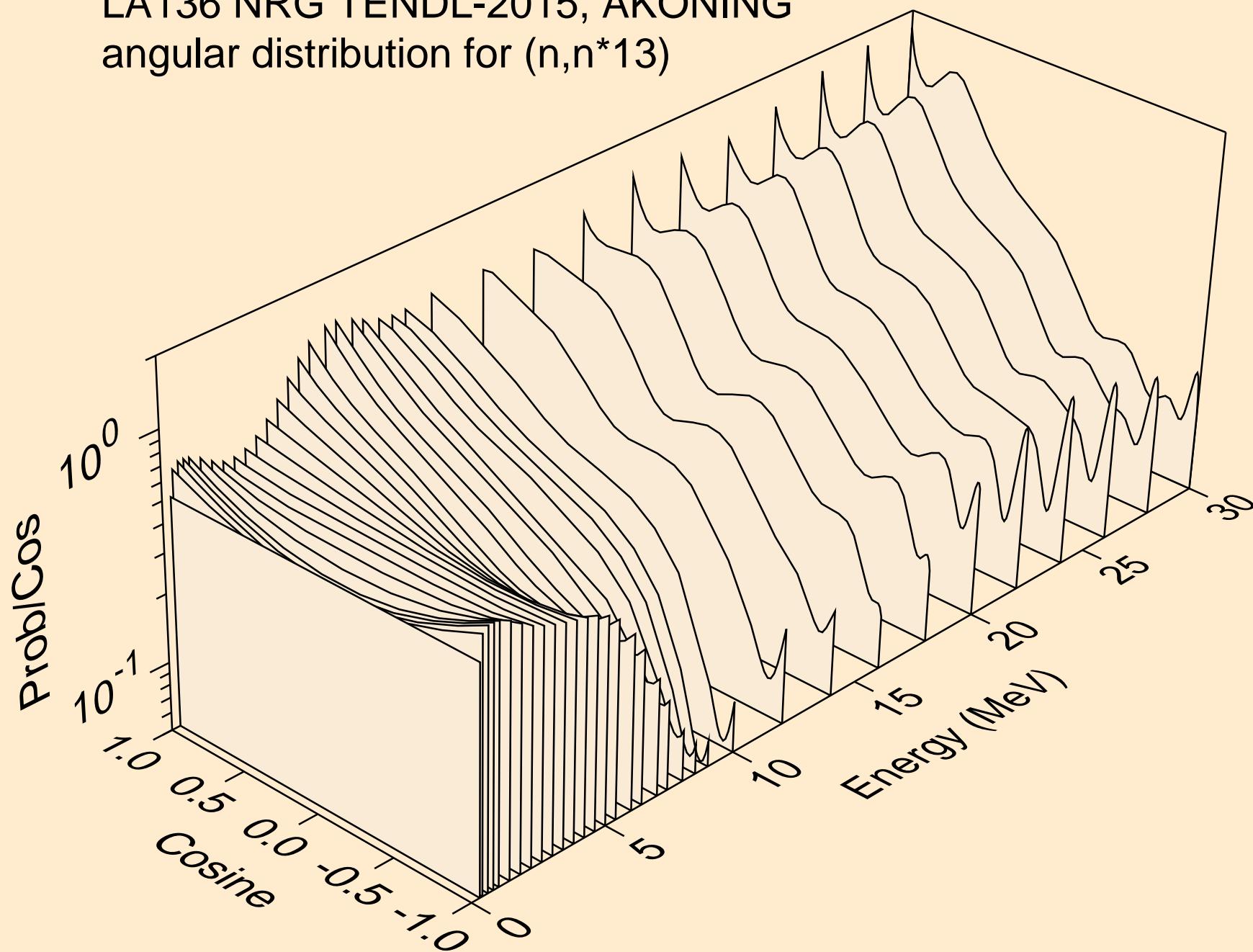
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



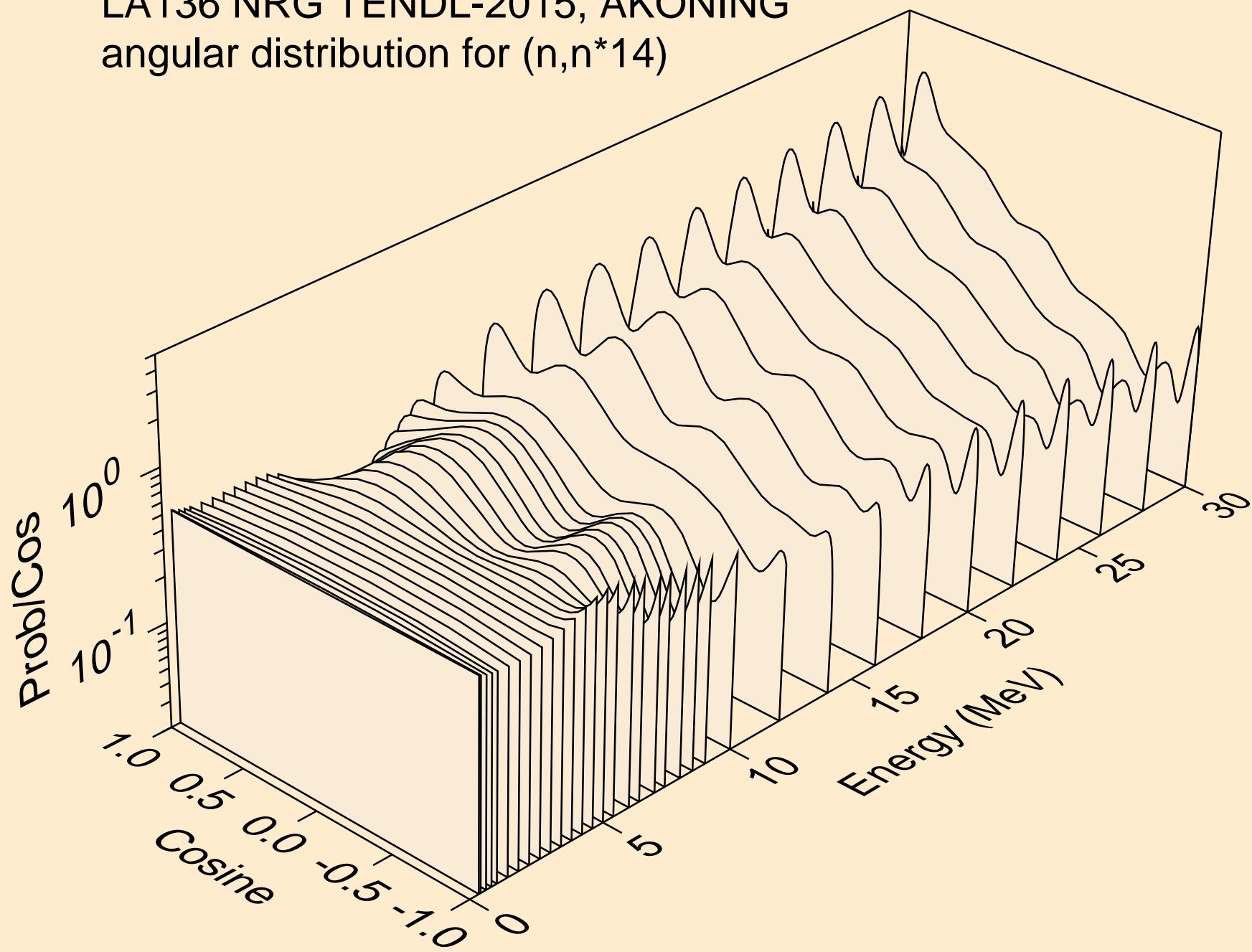
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angular distribution for (n,n^*12)



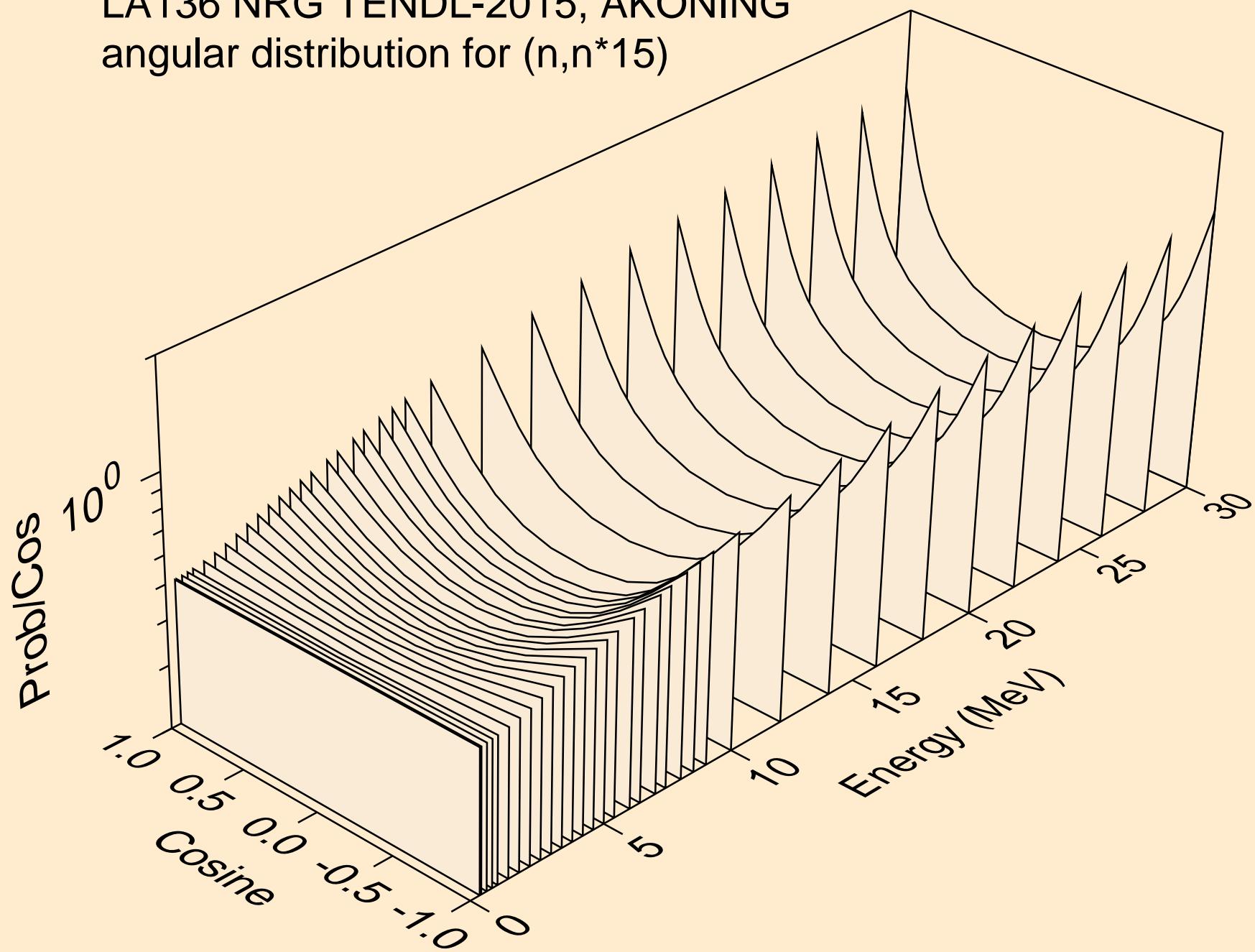
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*13)



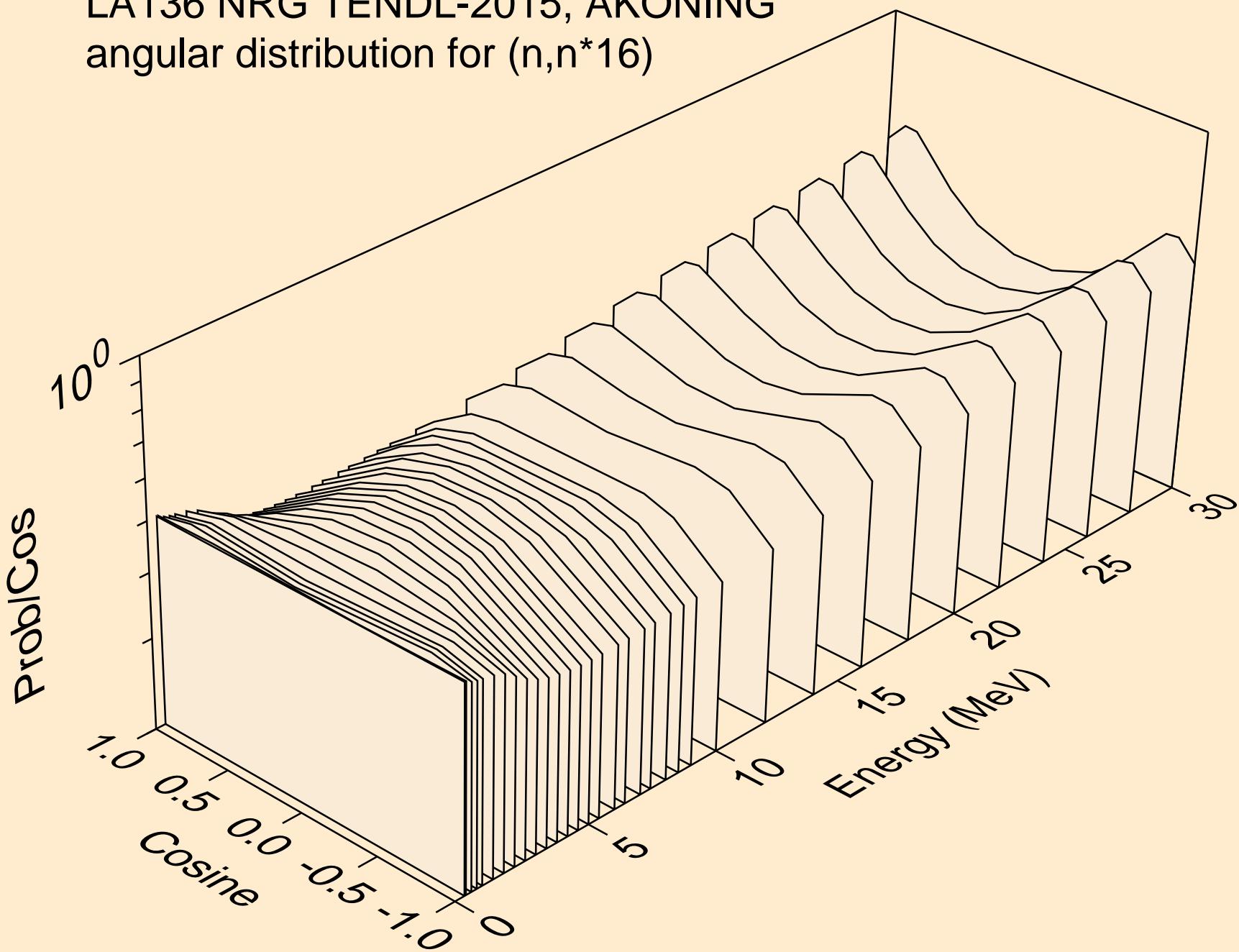
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*14)



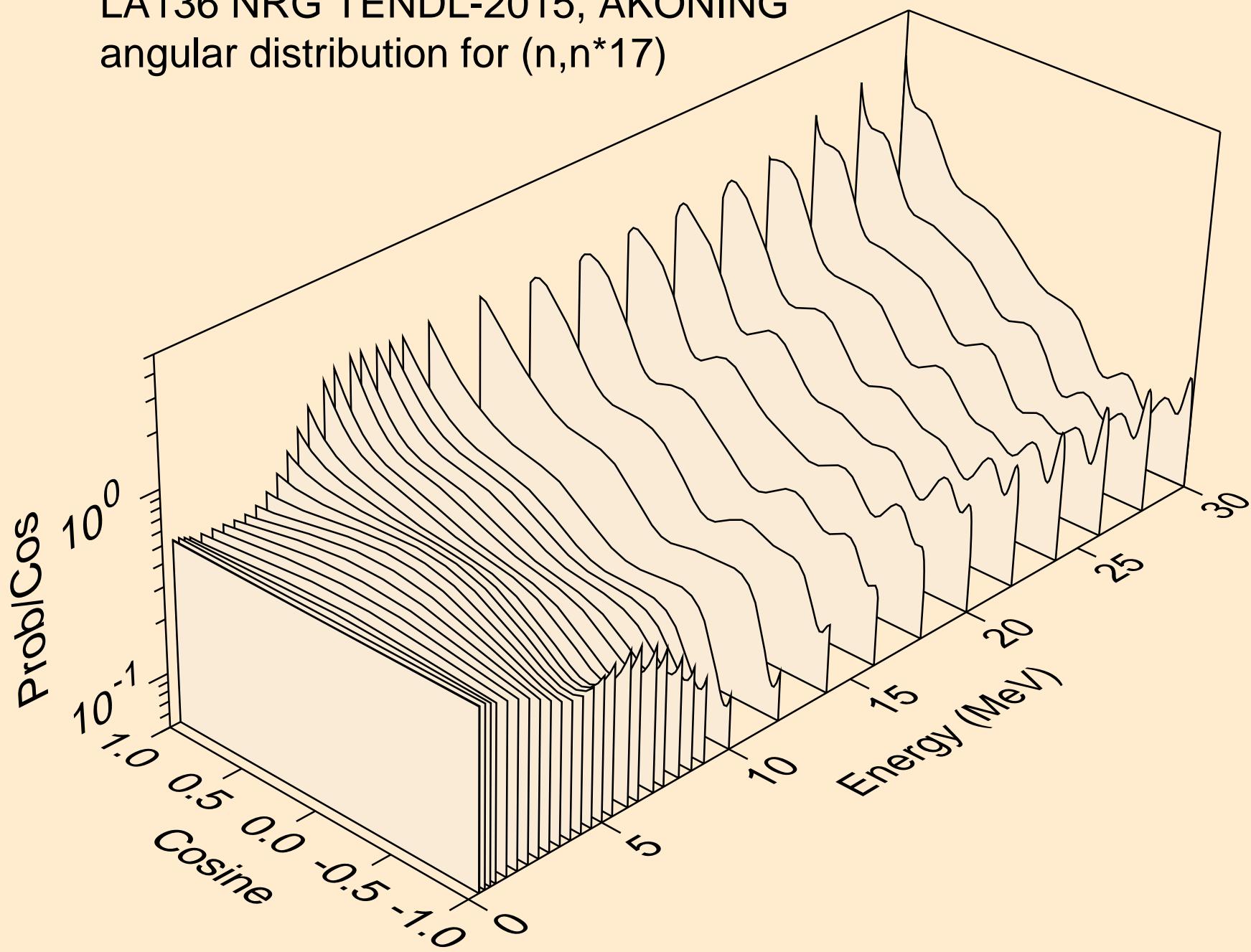
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



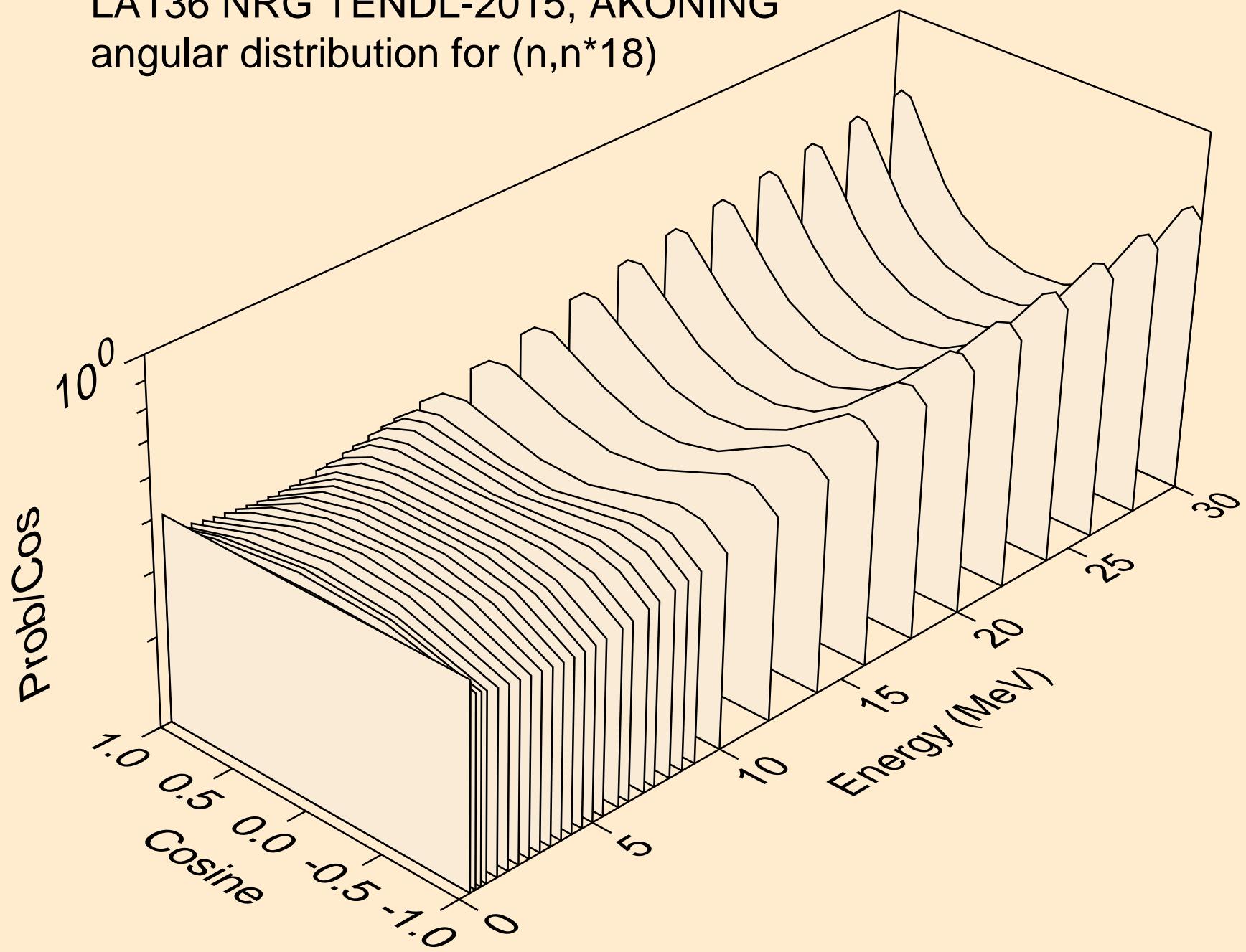
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



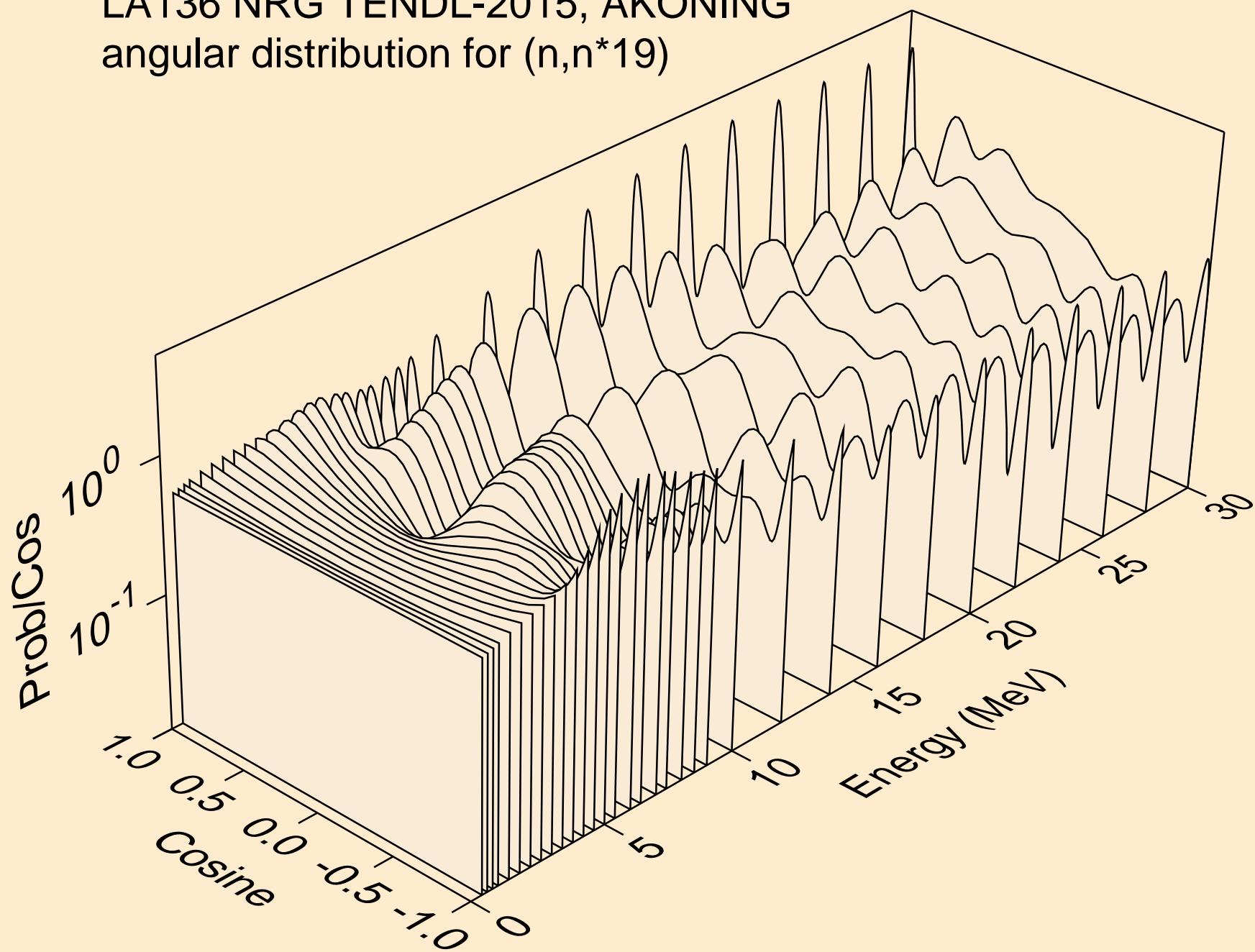
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



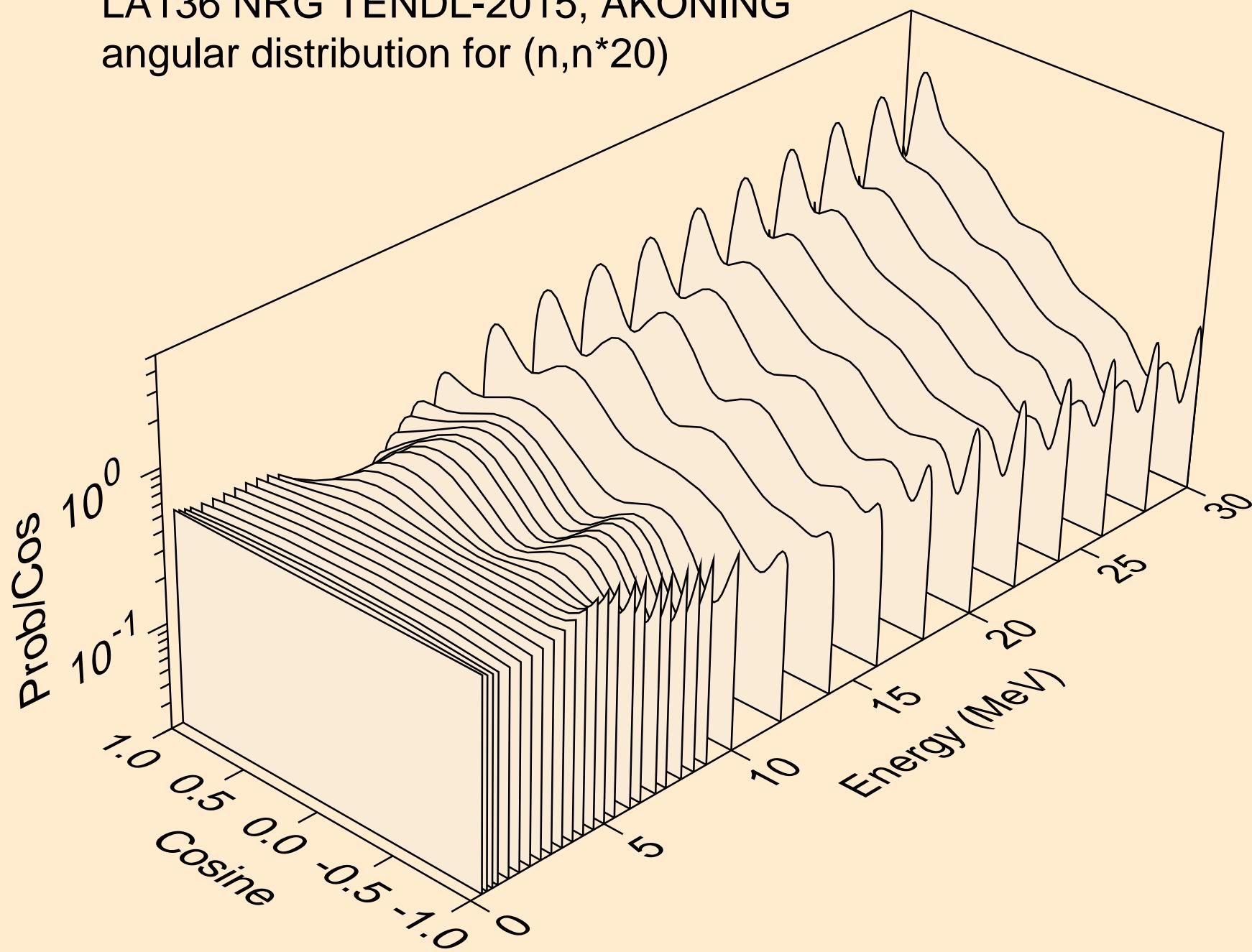
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*18)



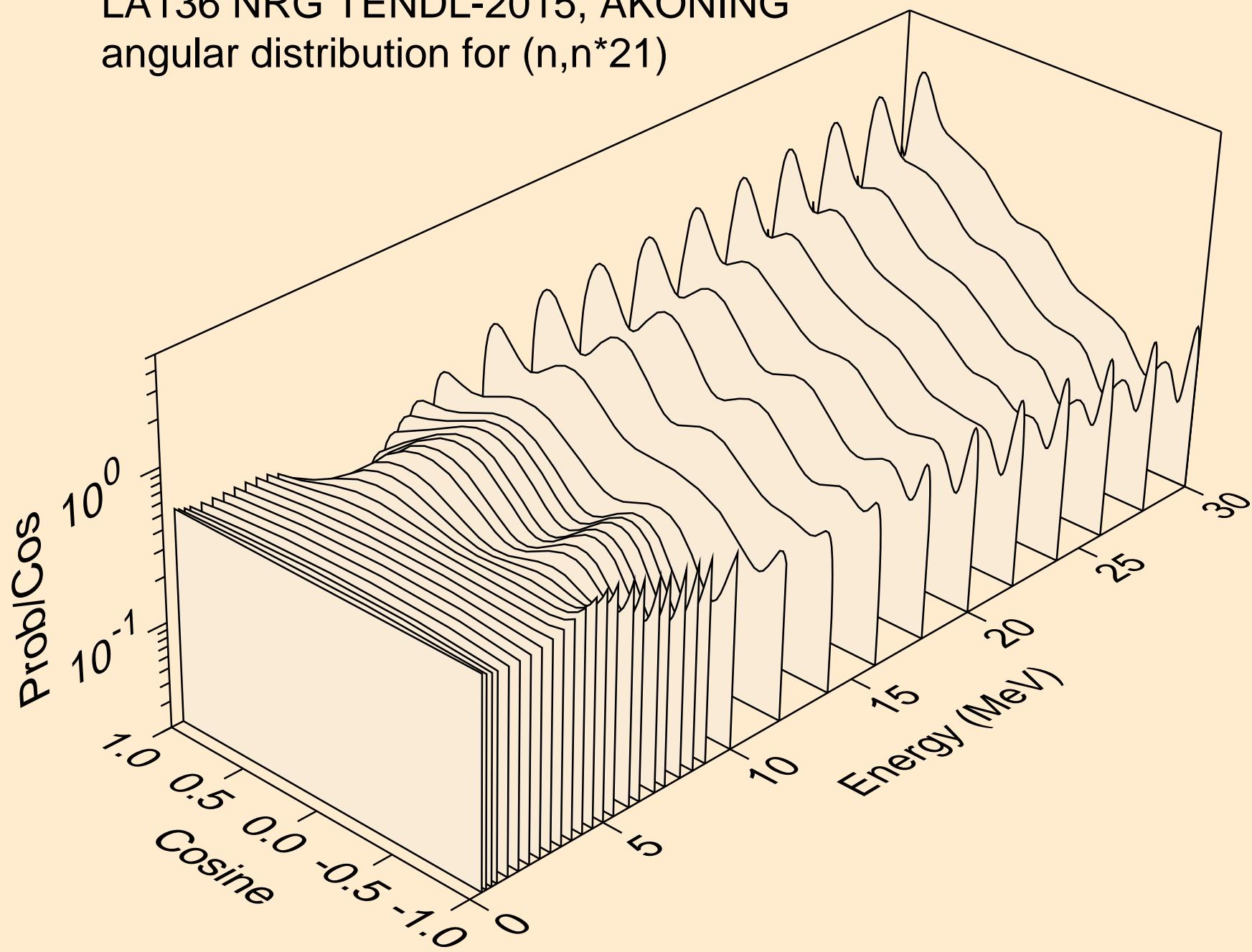
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*19)



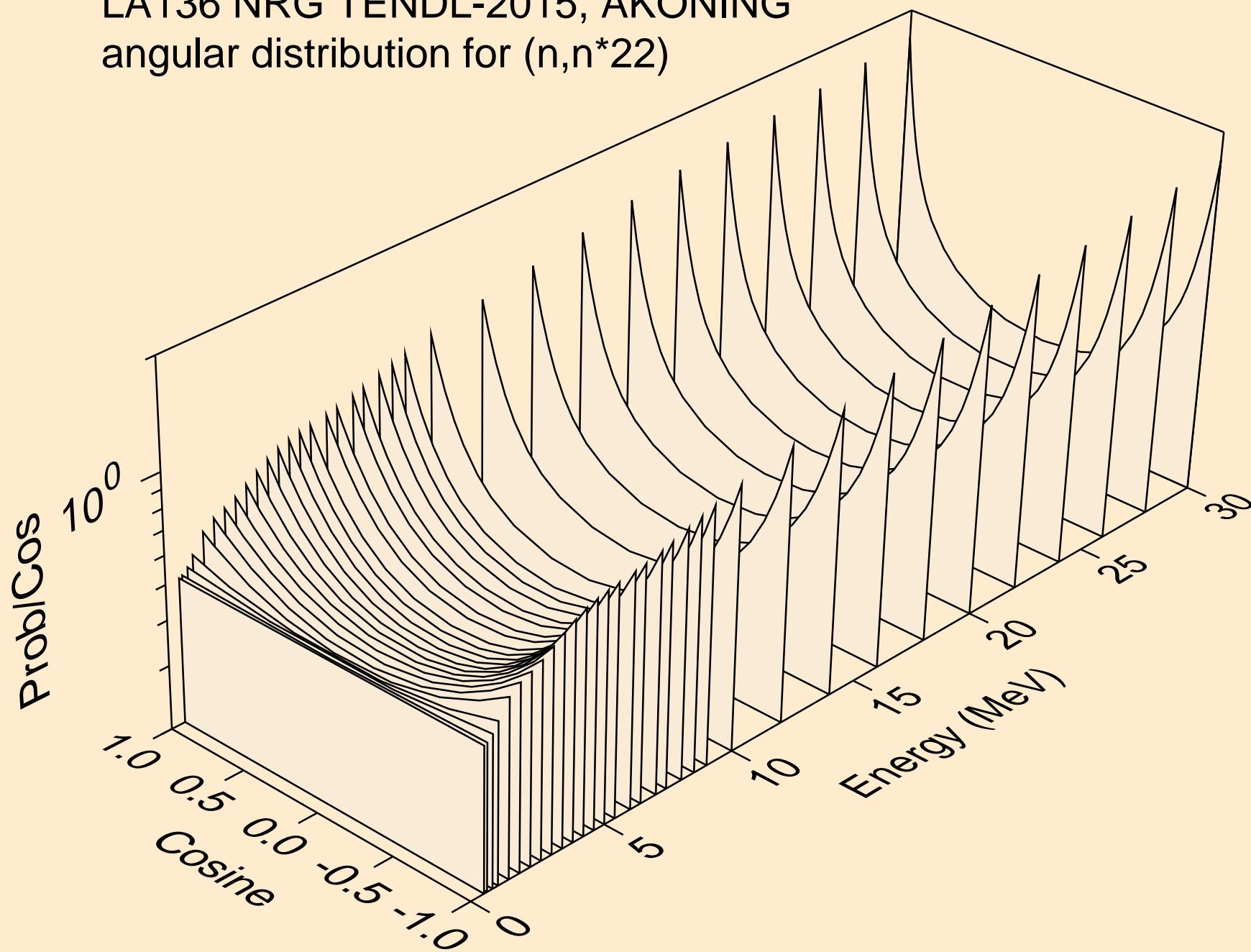
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



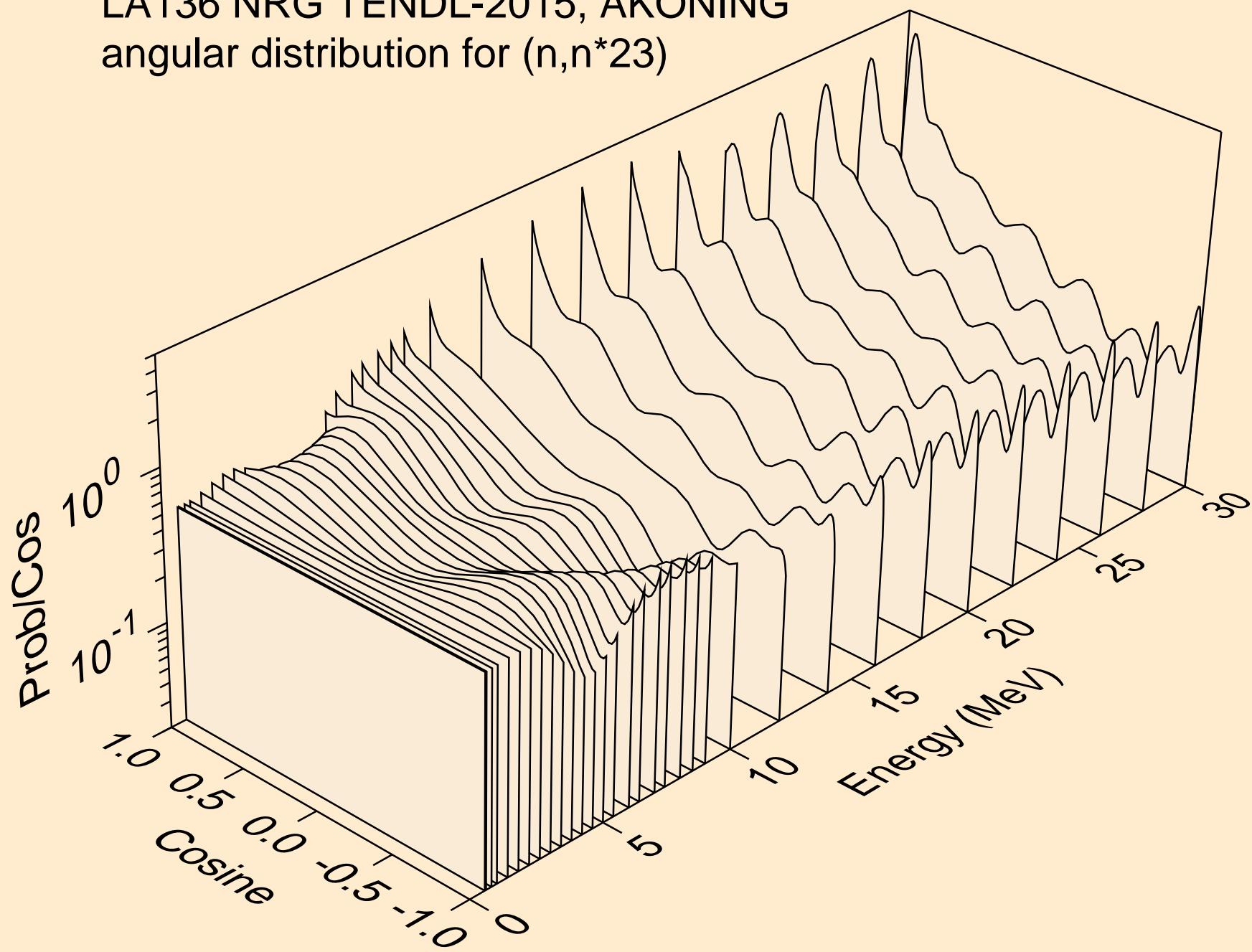
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



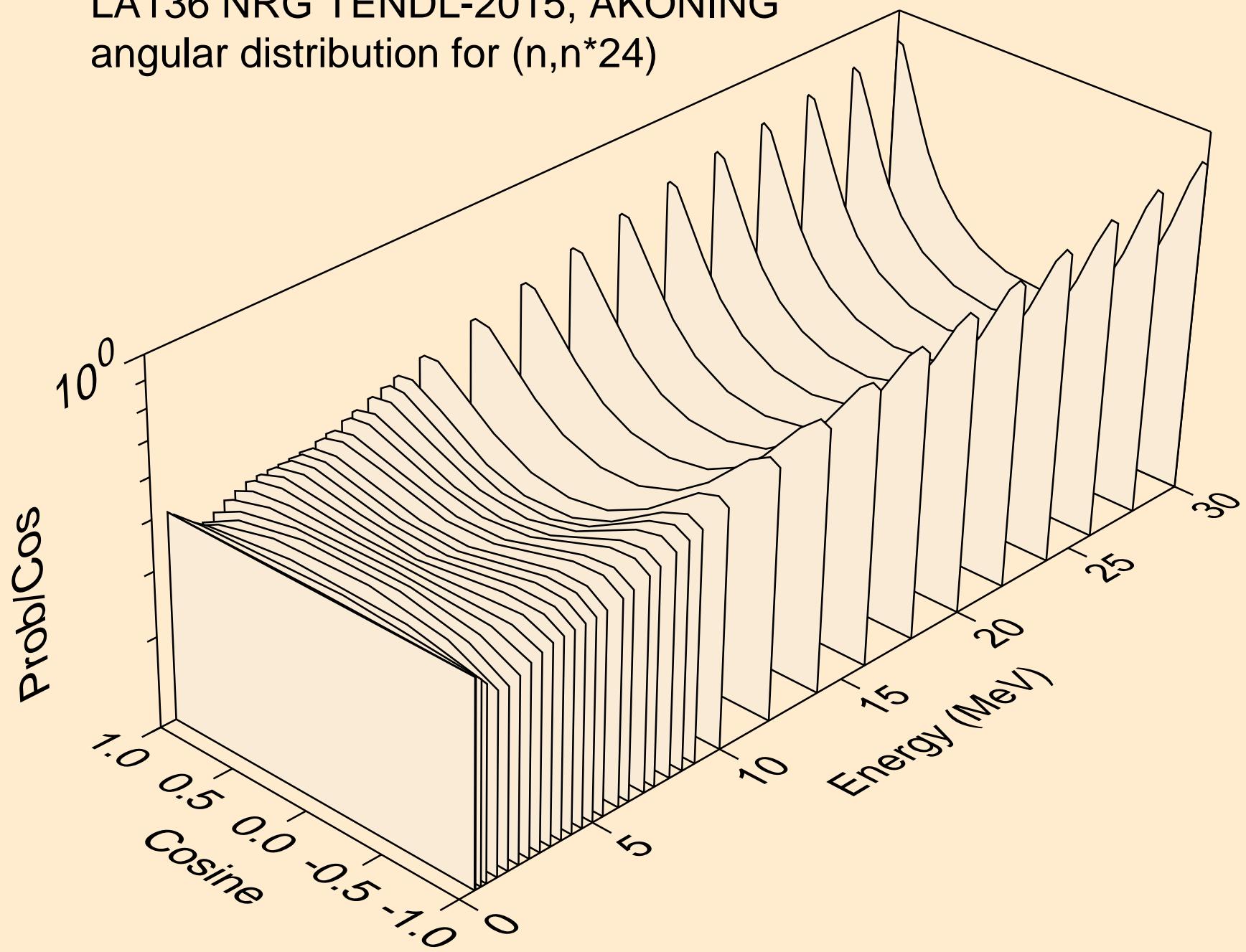
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{22}$



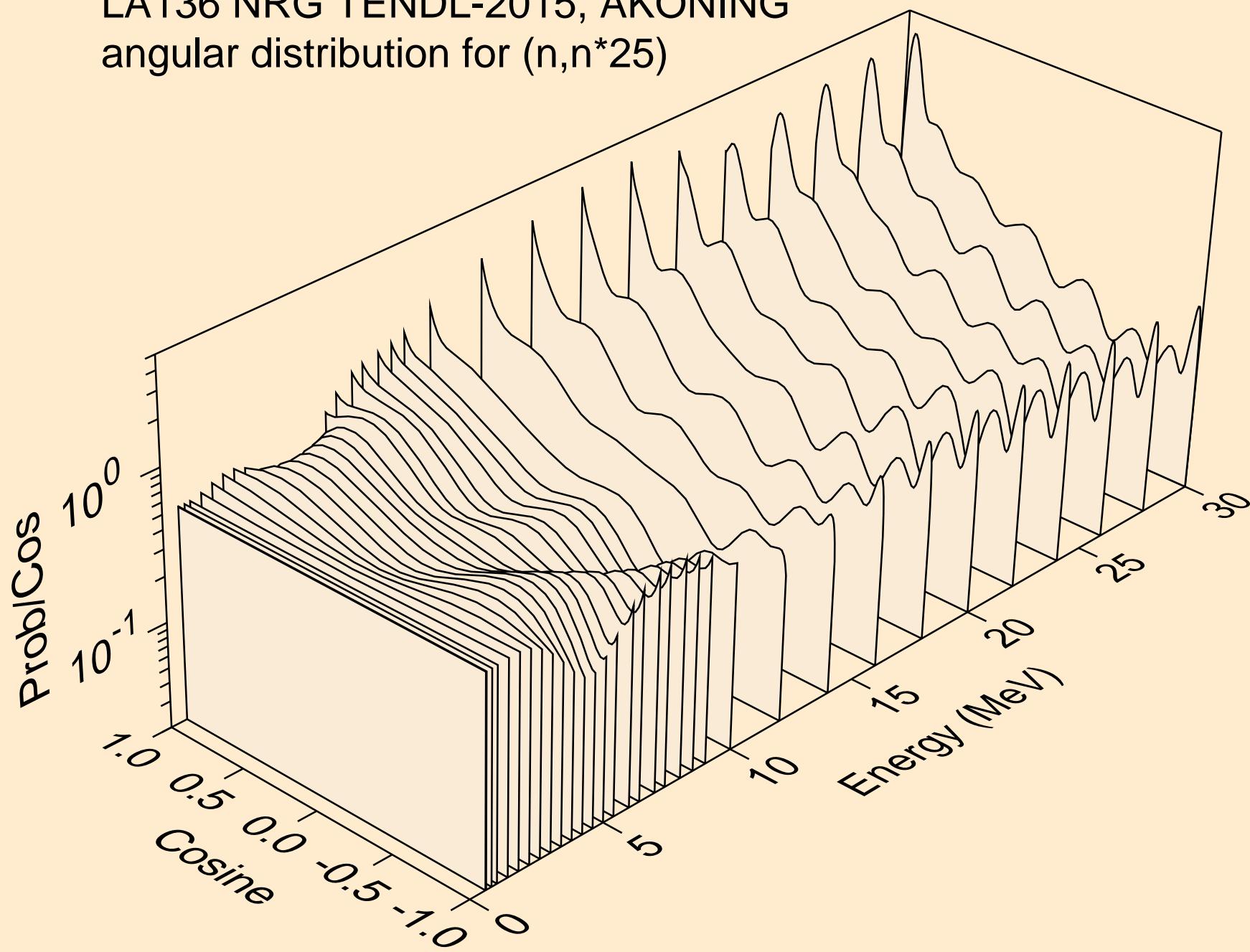
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{23}$



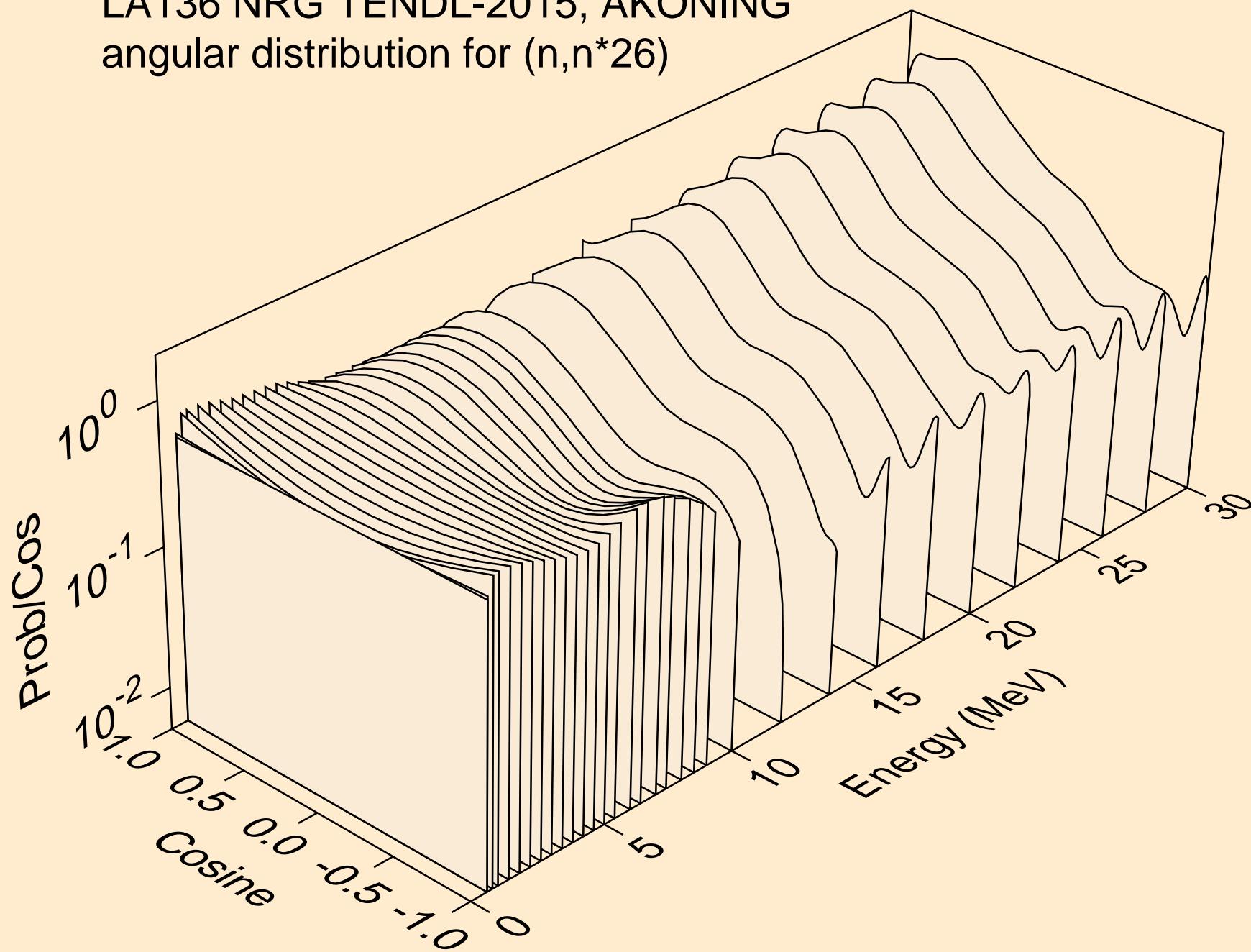
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angular distribution for (n,n*24)



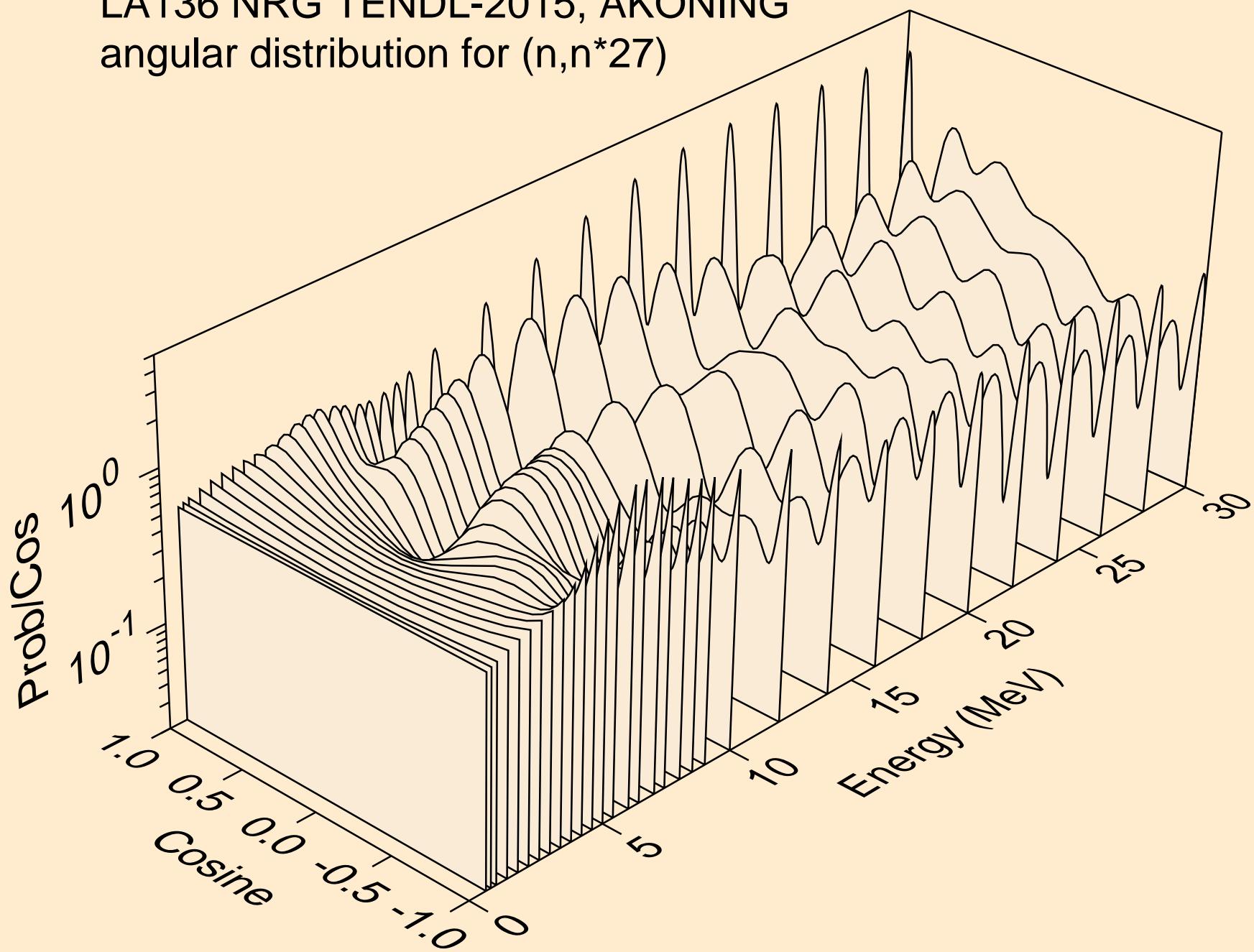
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{25}$



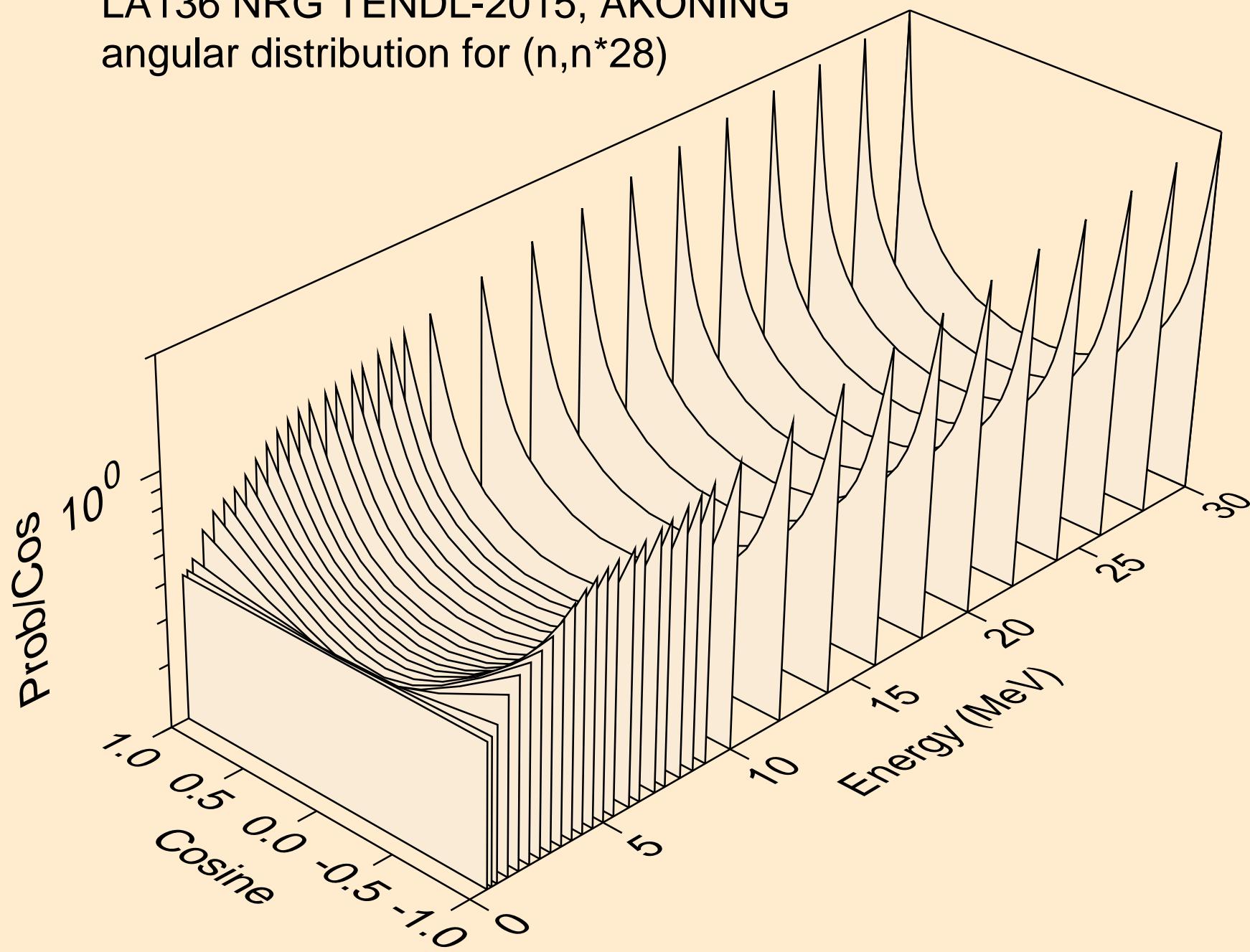
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{26}$



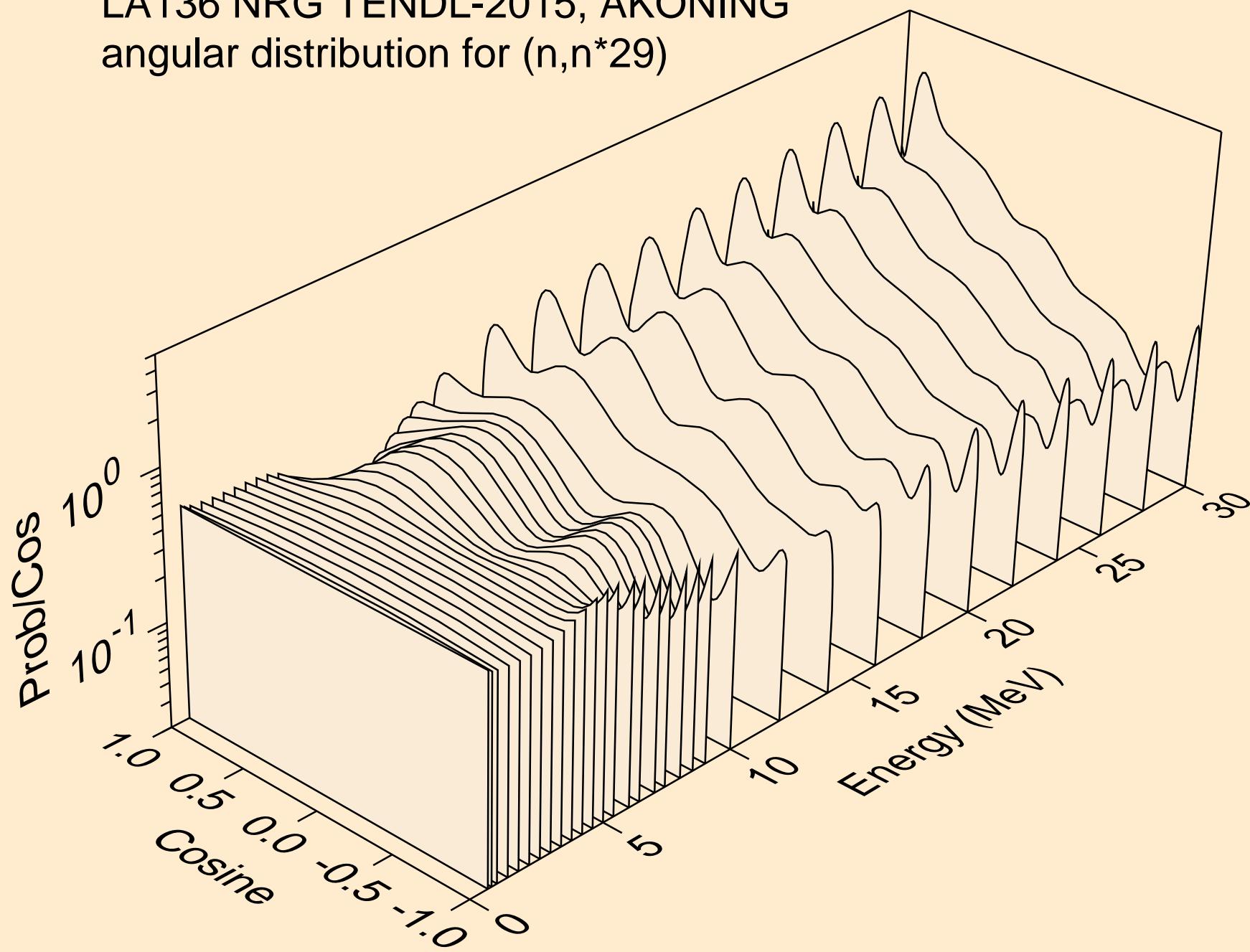
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*27)



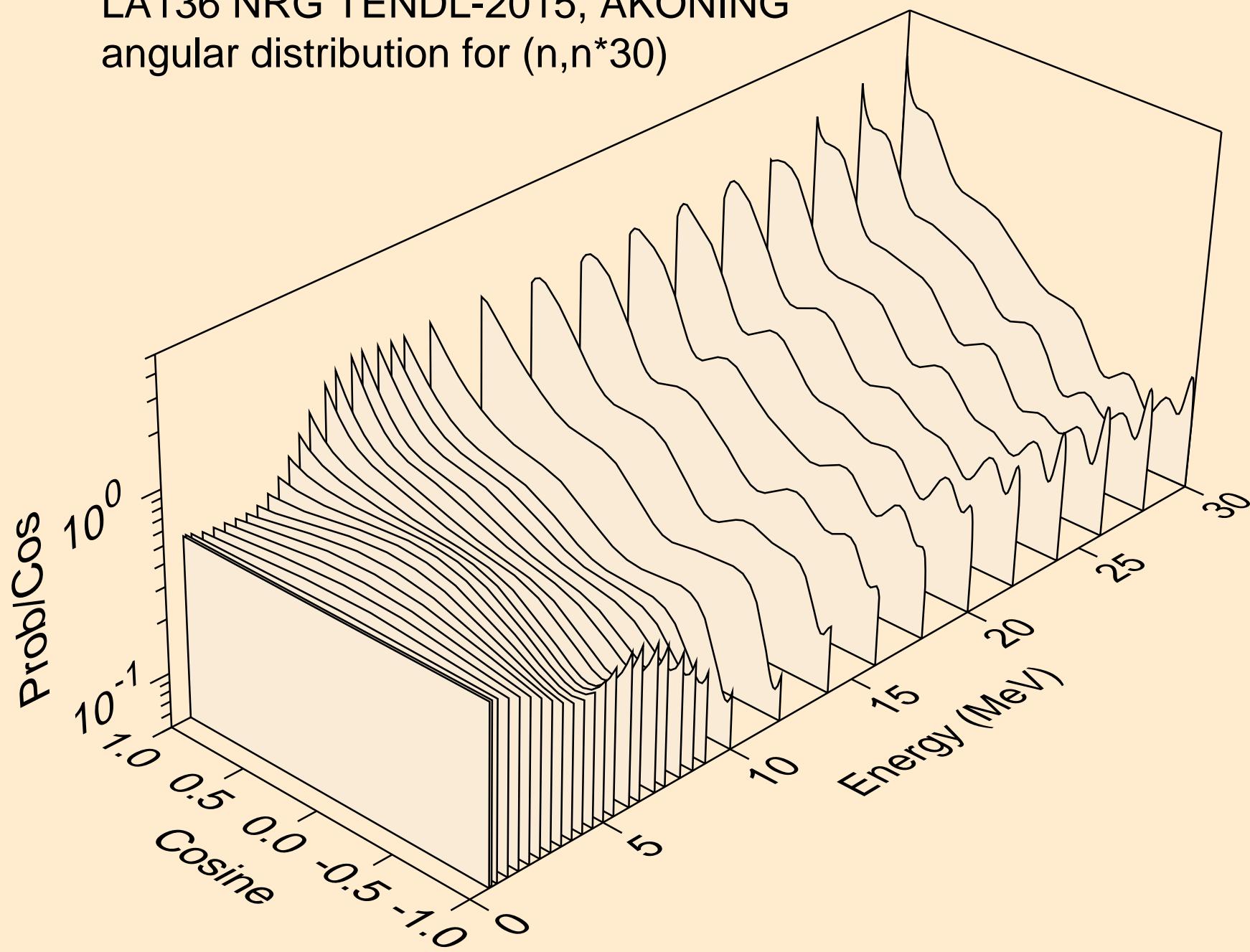
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



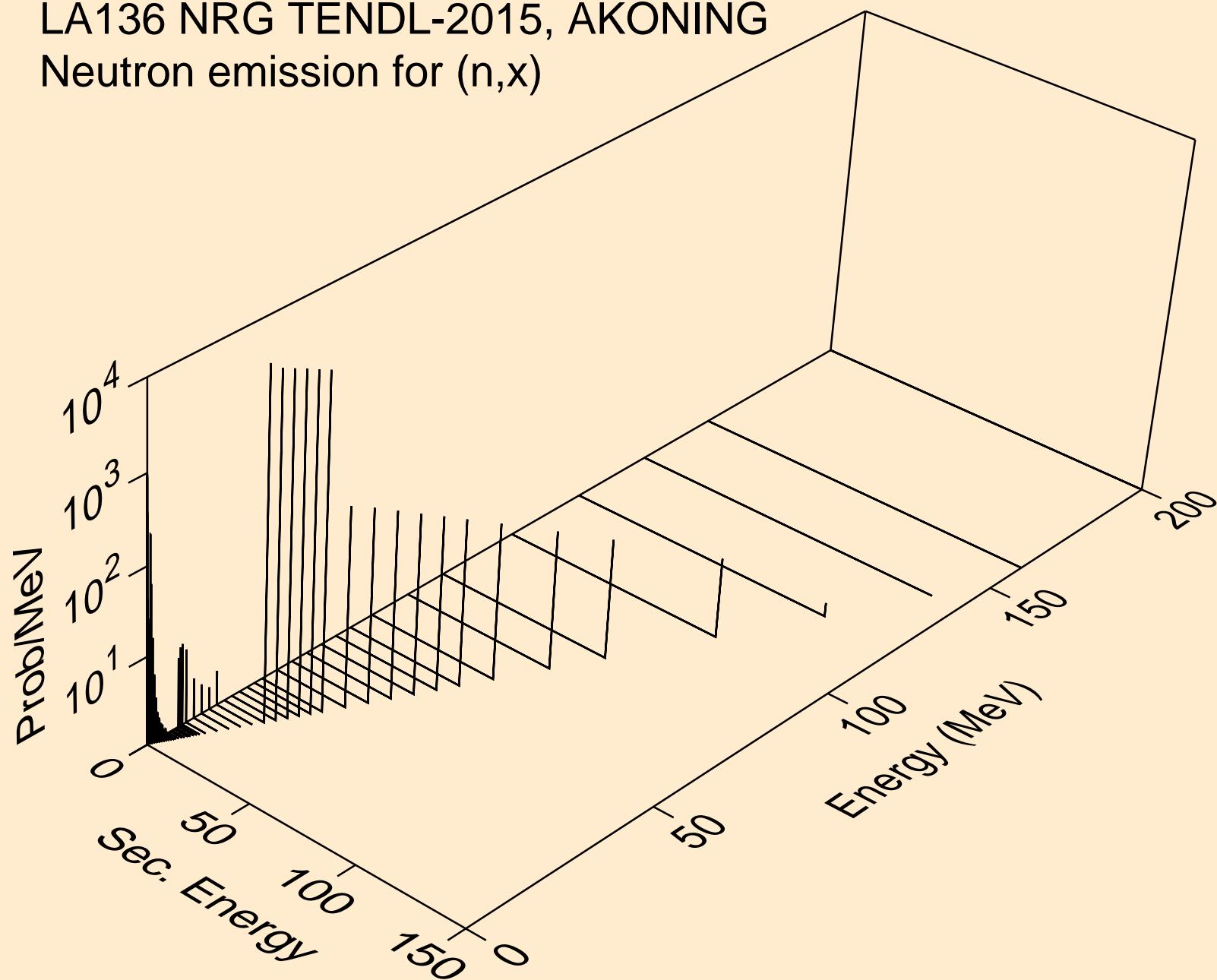
LA136 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



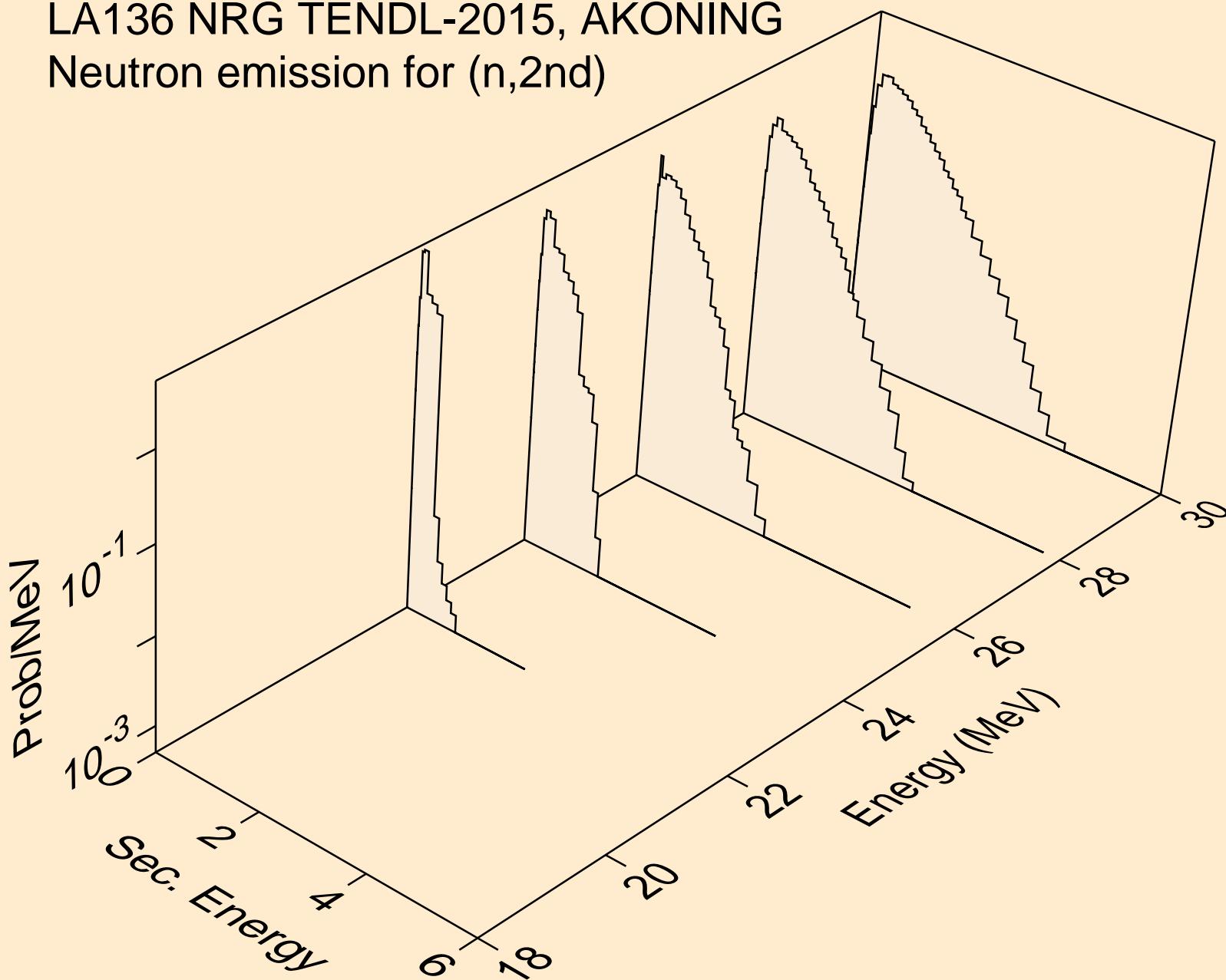
LA136 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



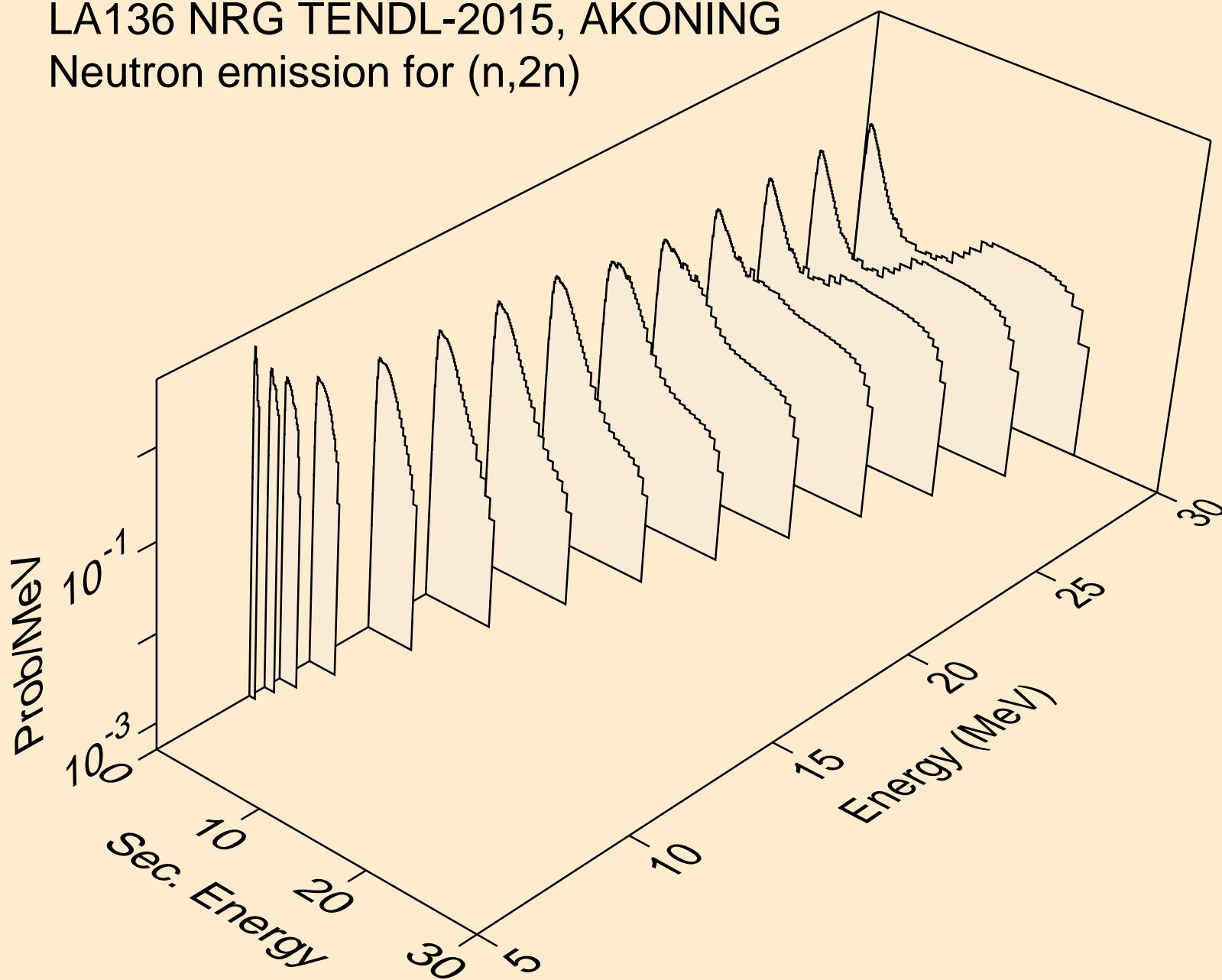
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



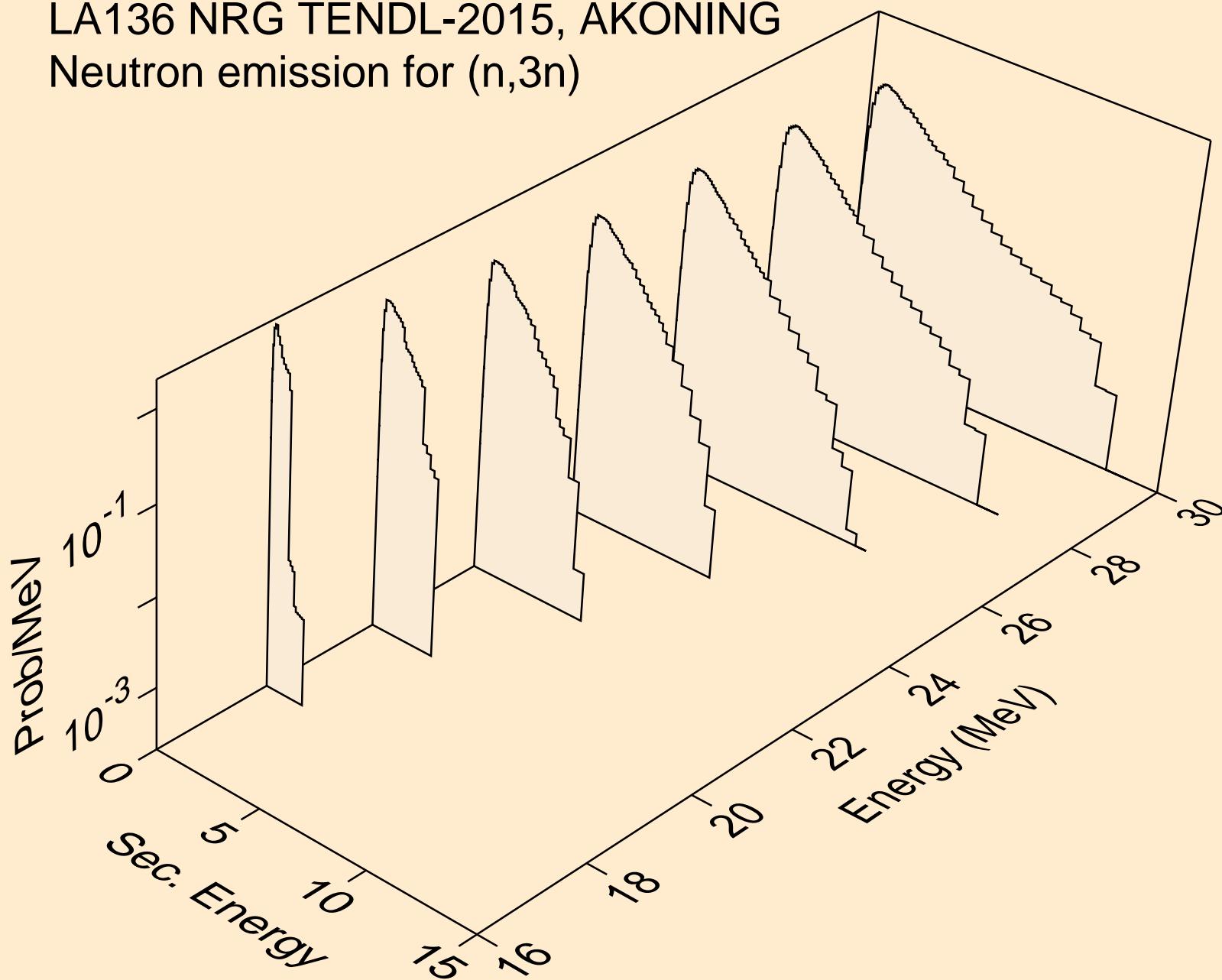
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



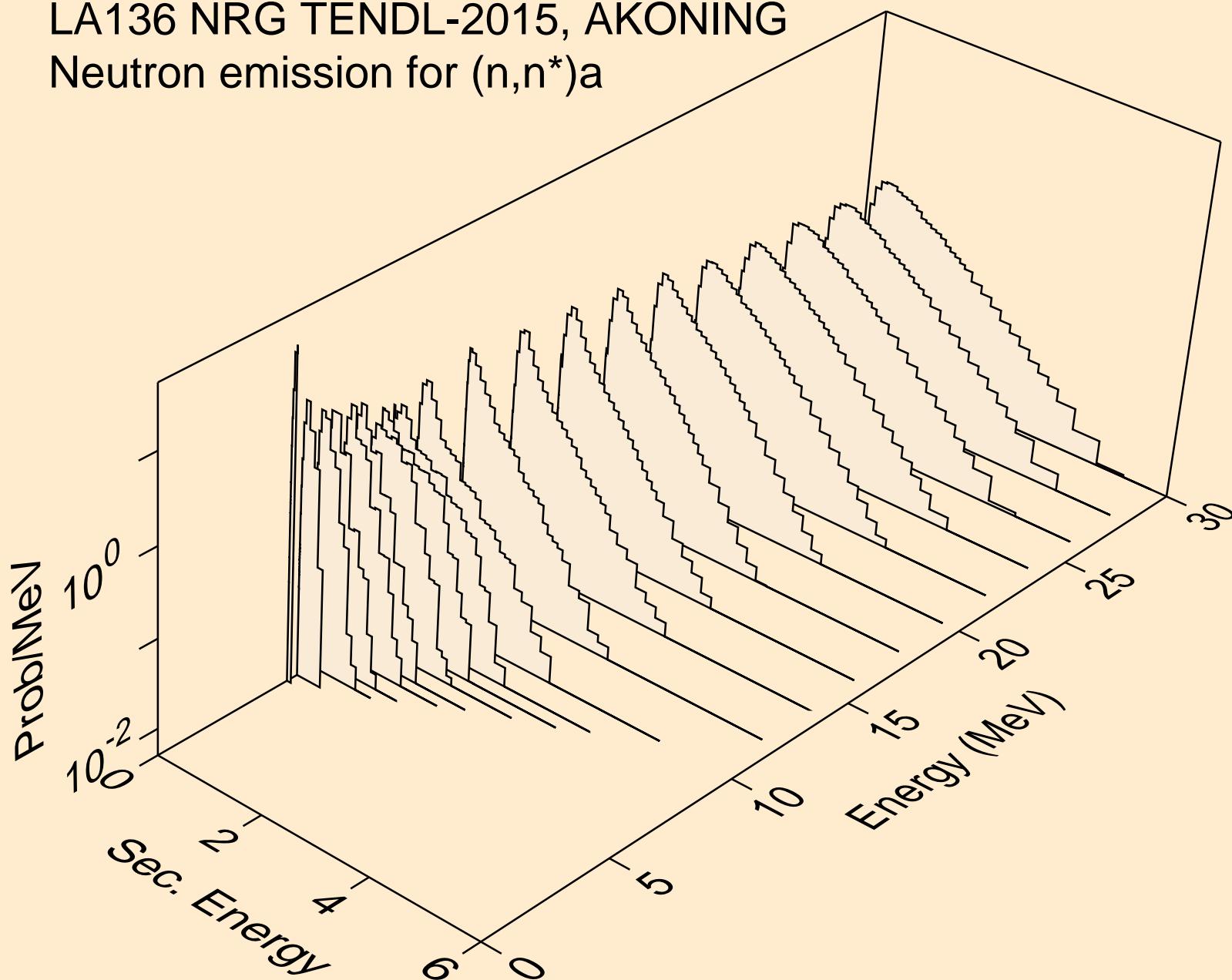
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



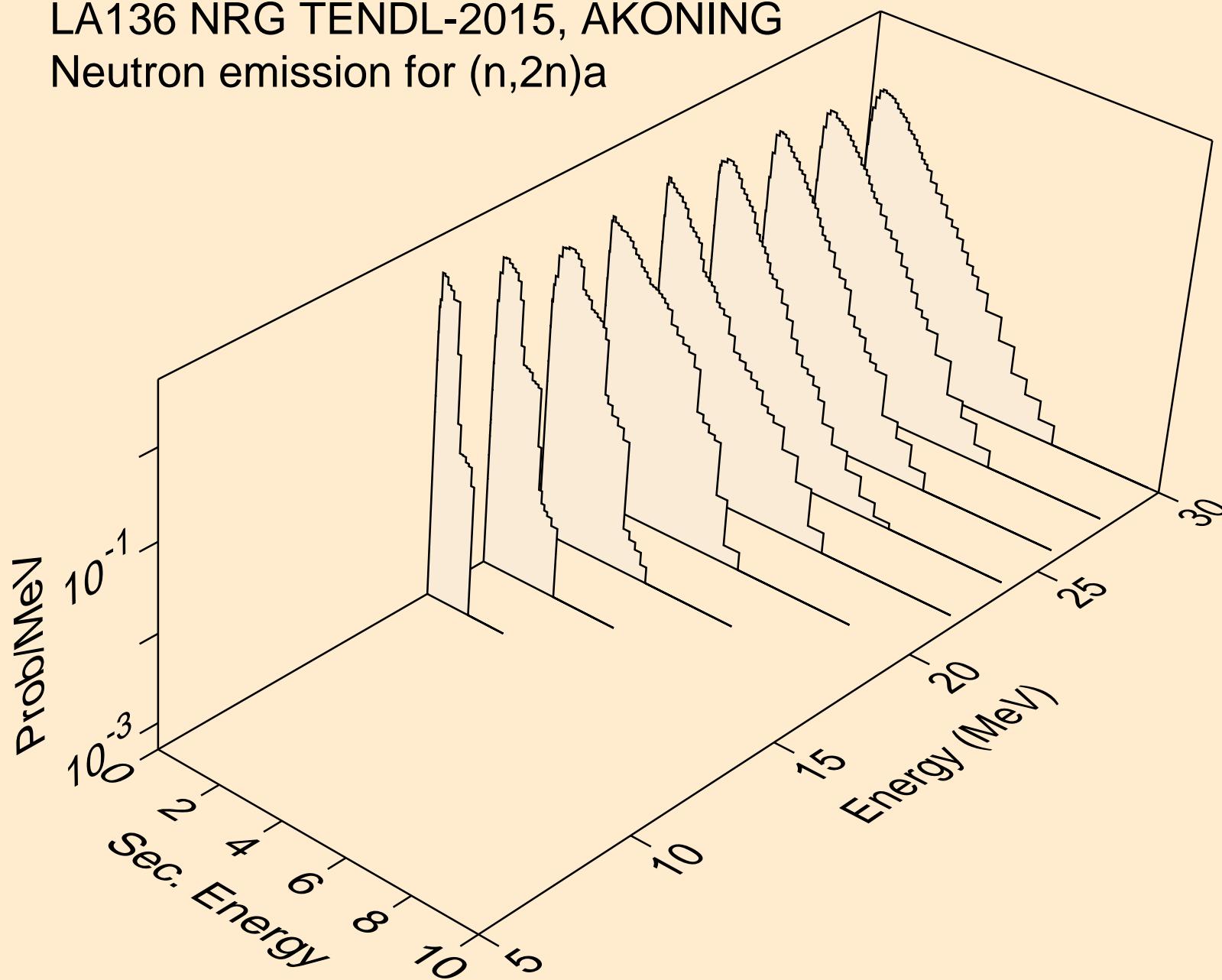
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



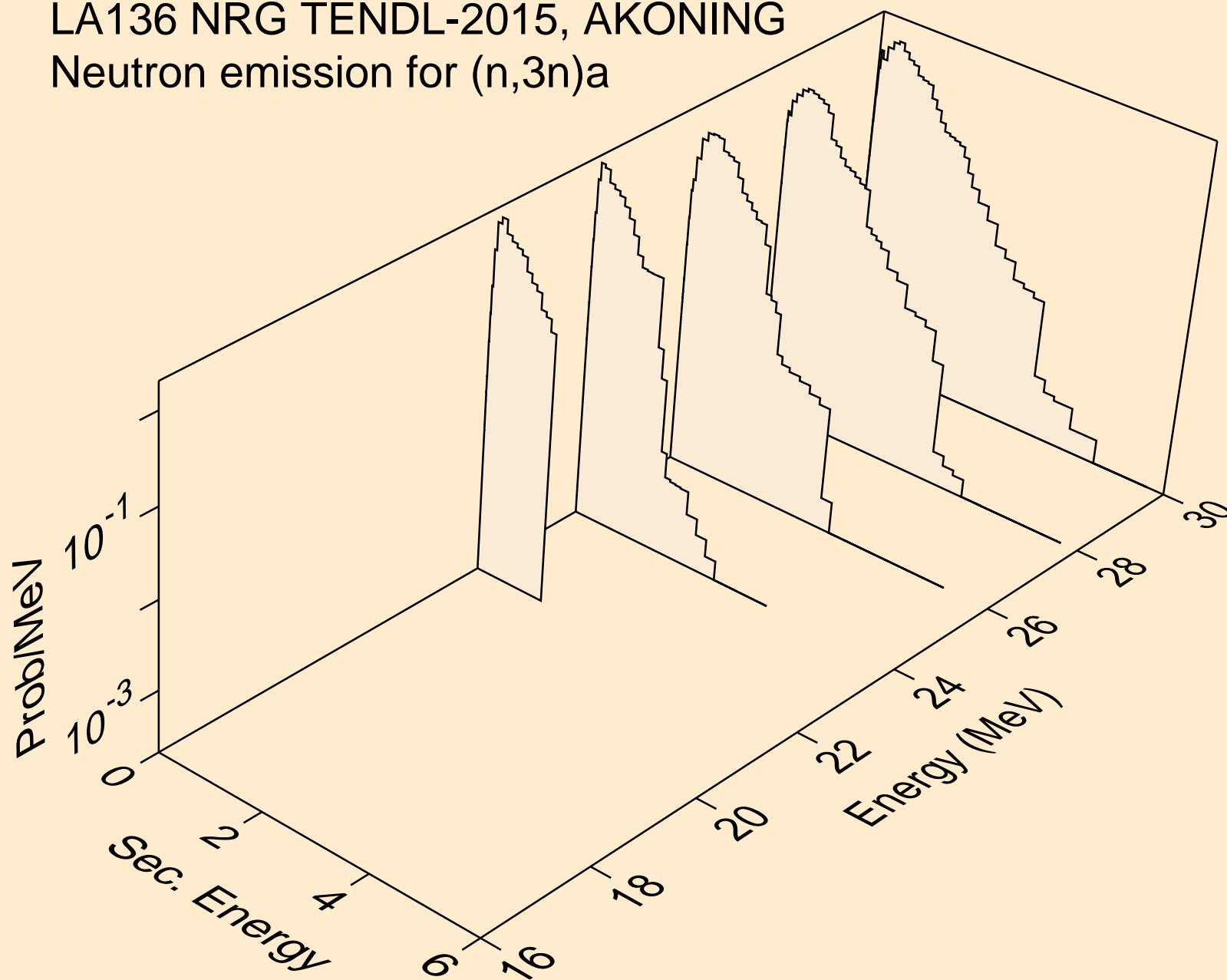
LA136 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



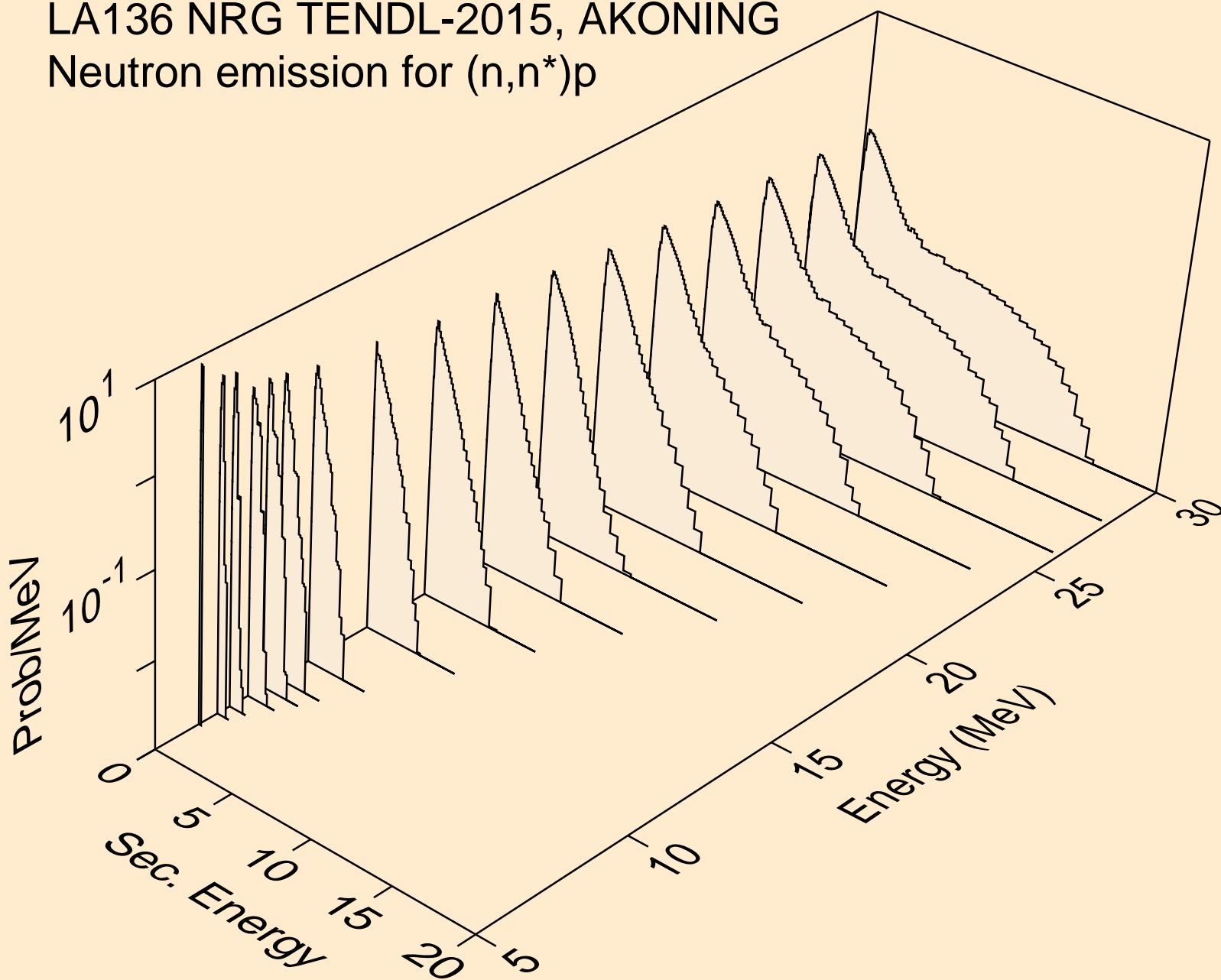
LA136 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



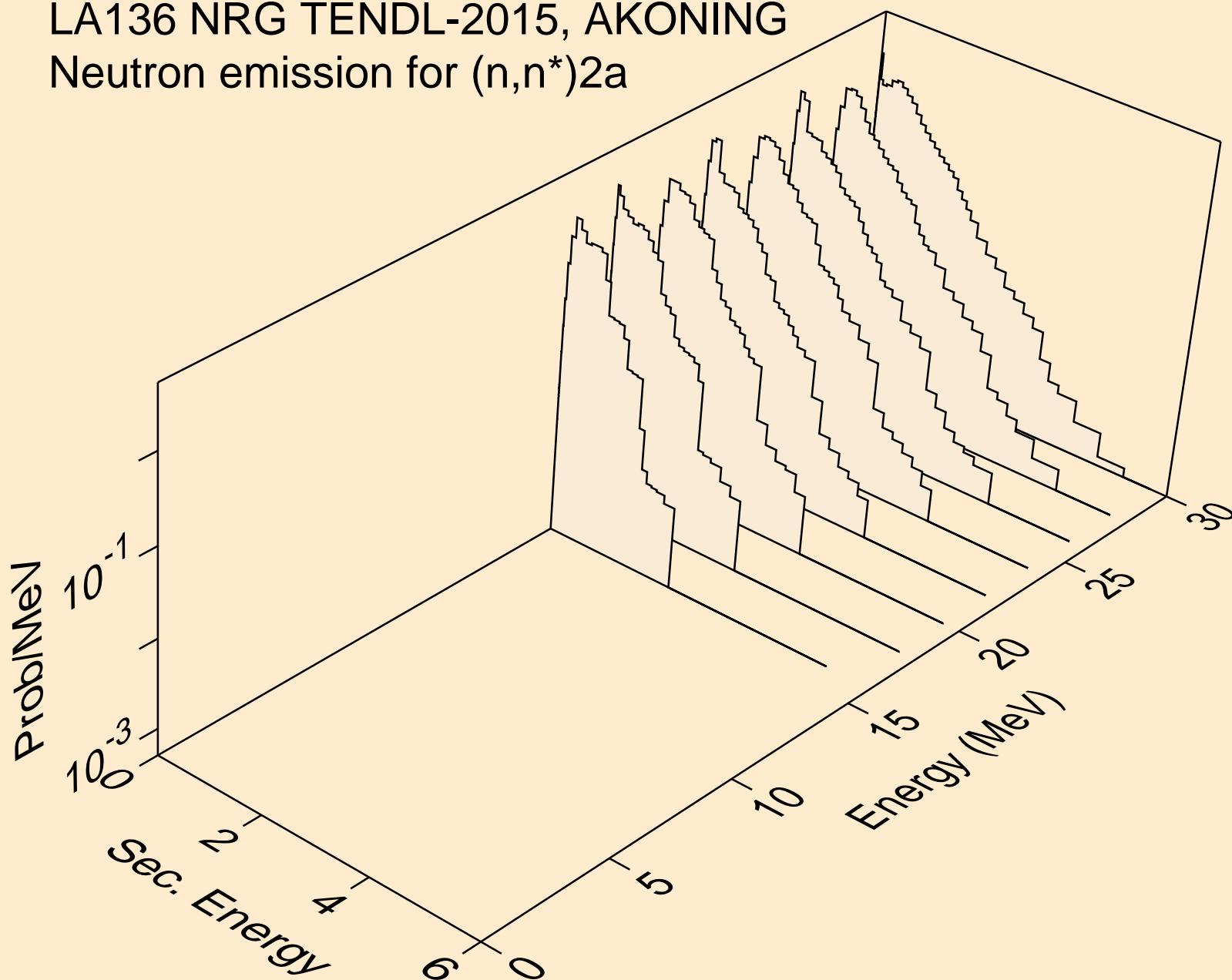
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



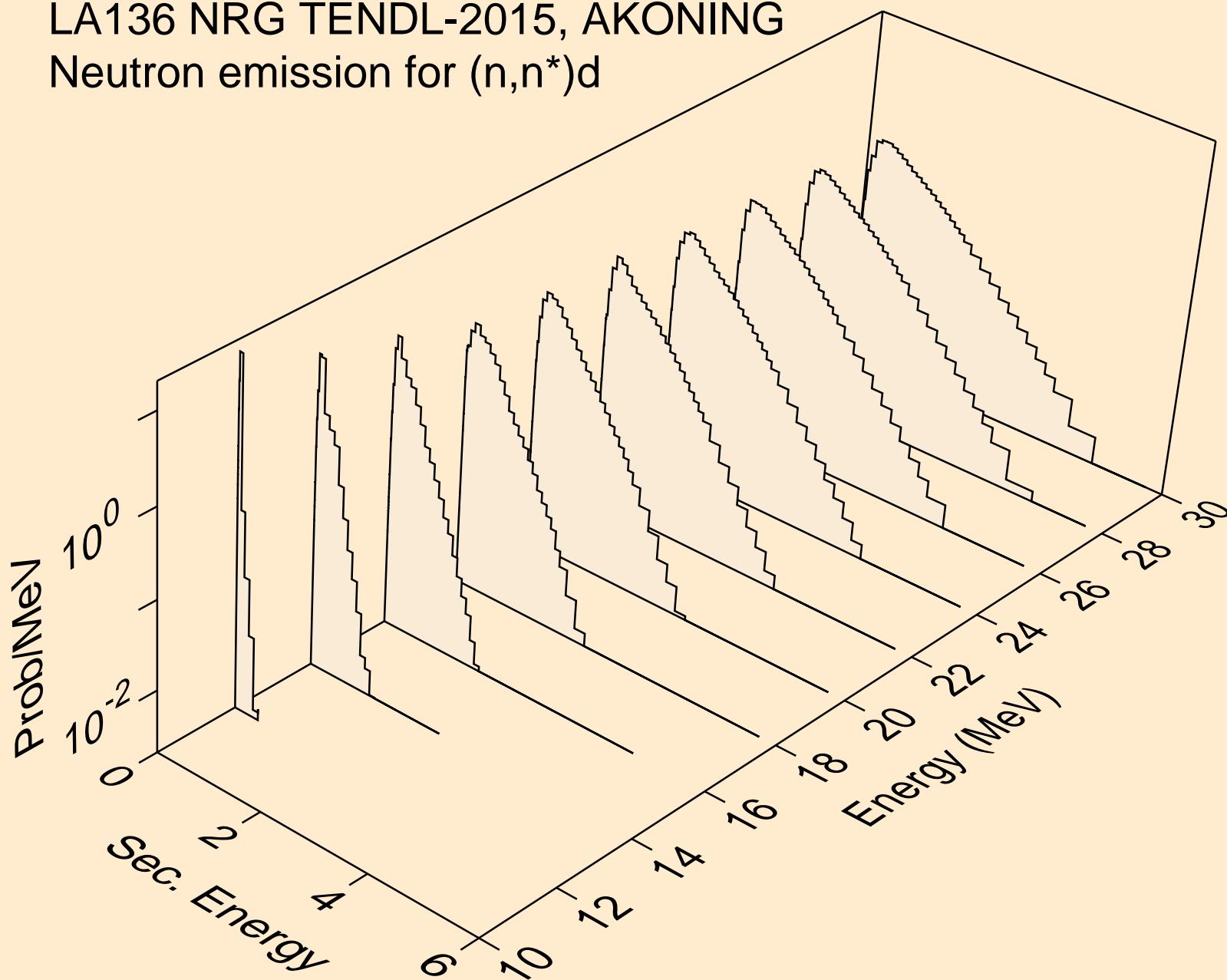
LA136 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



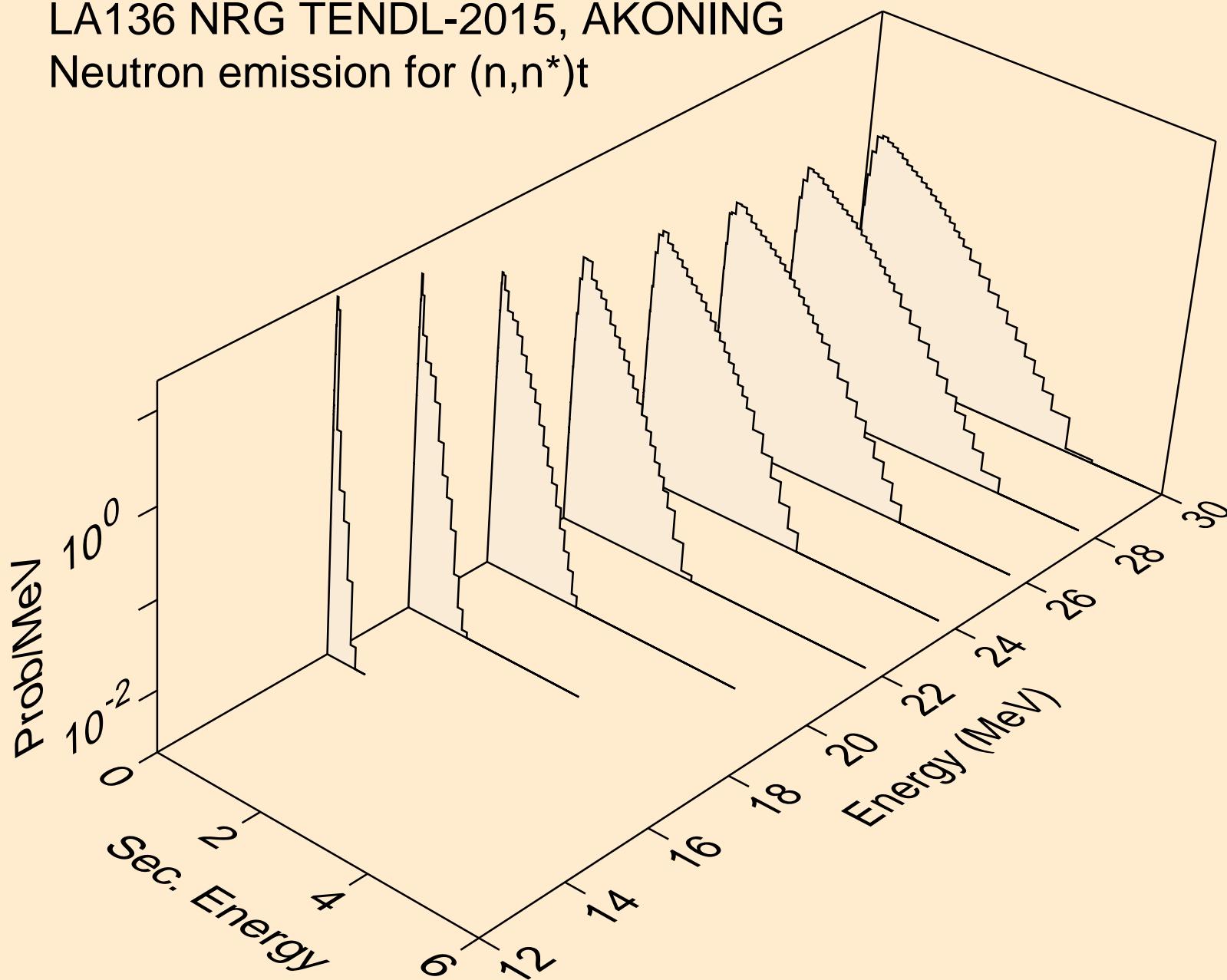
LA136 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



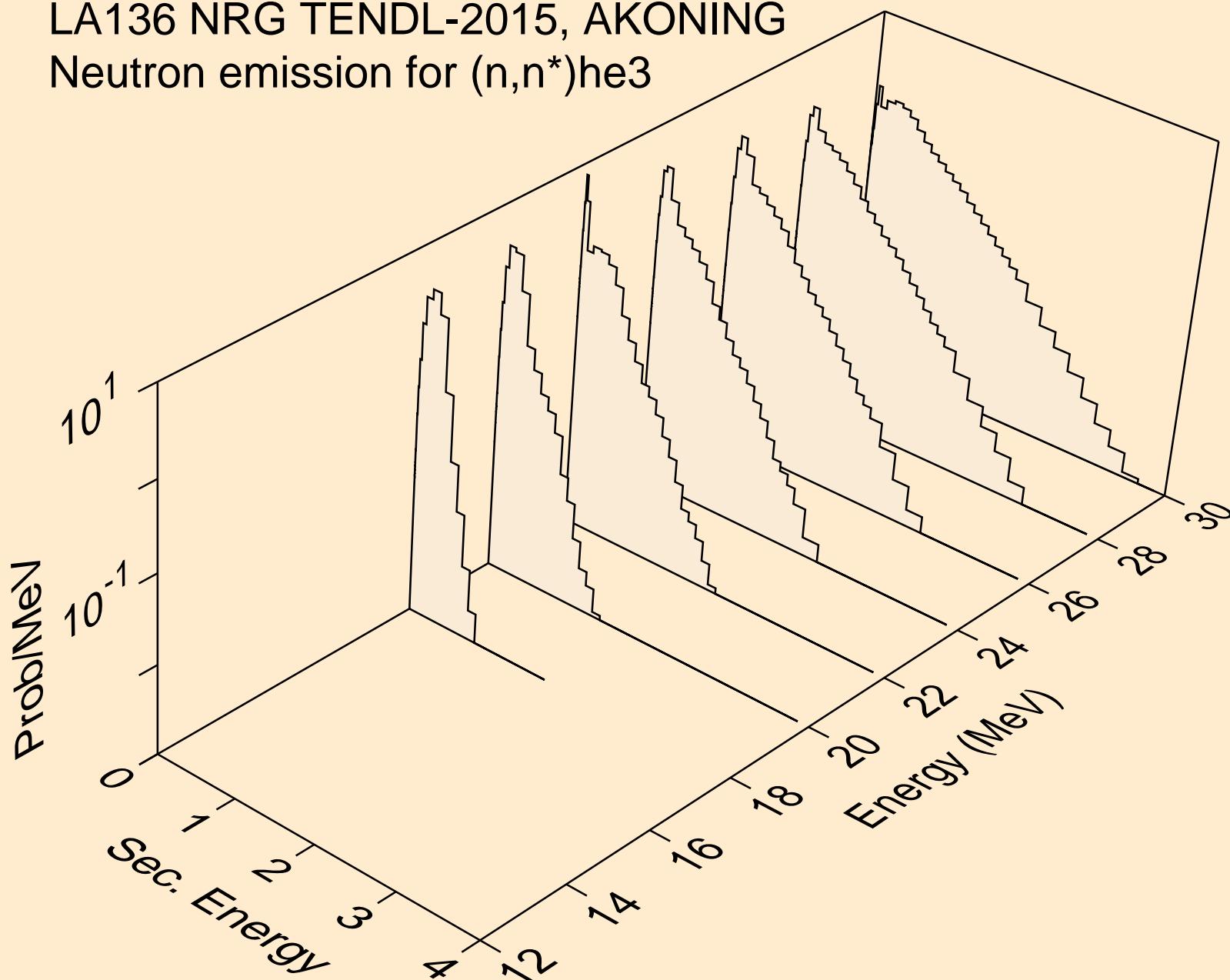
LA136 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



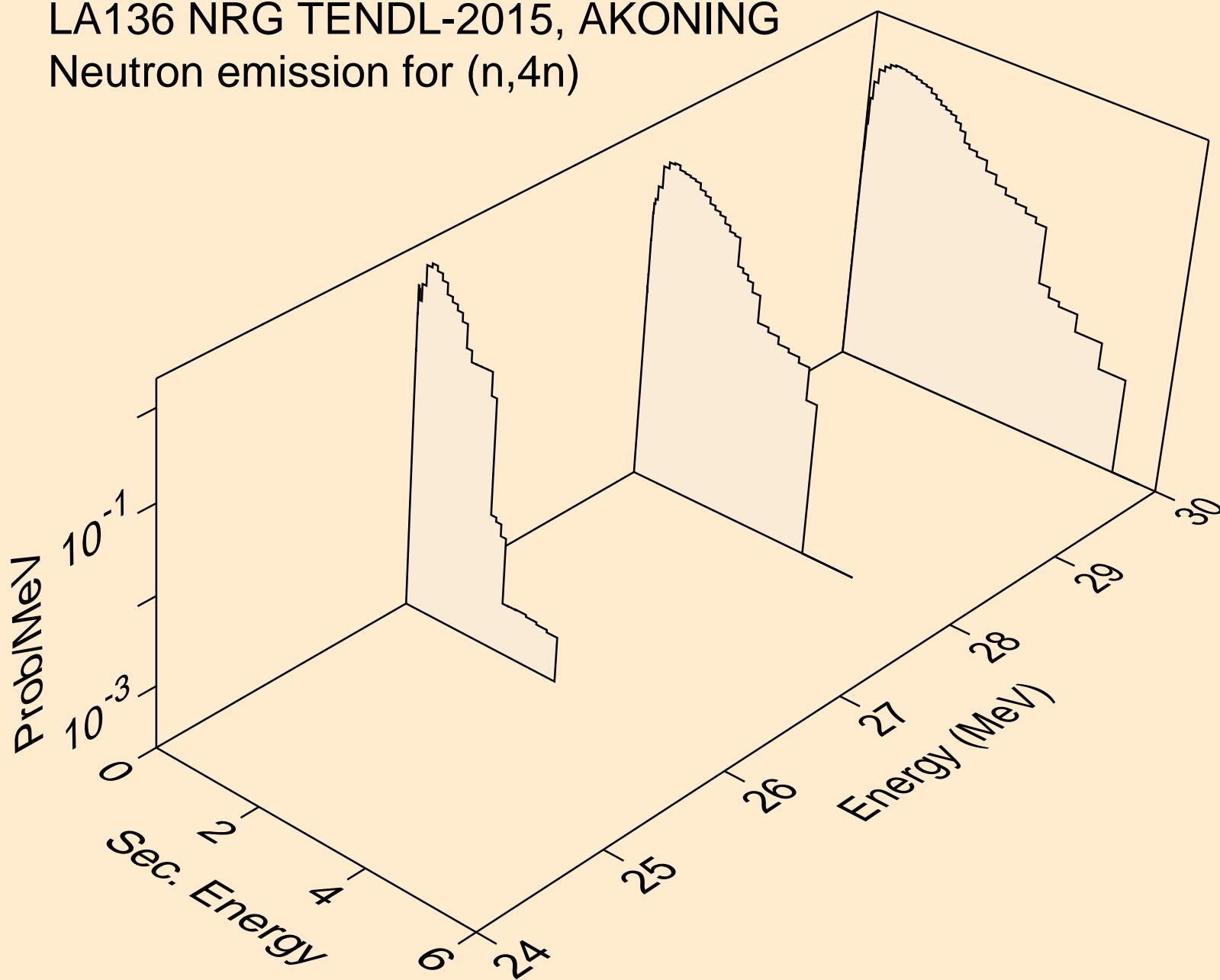
LA136 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



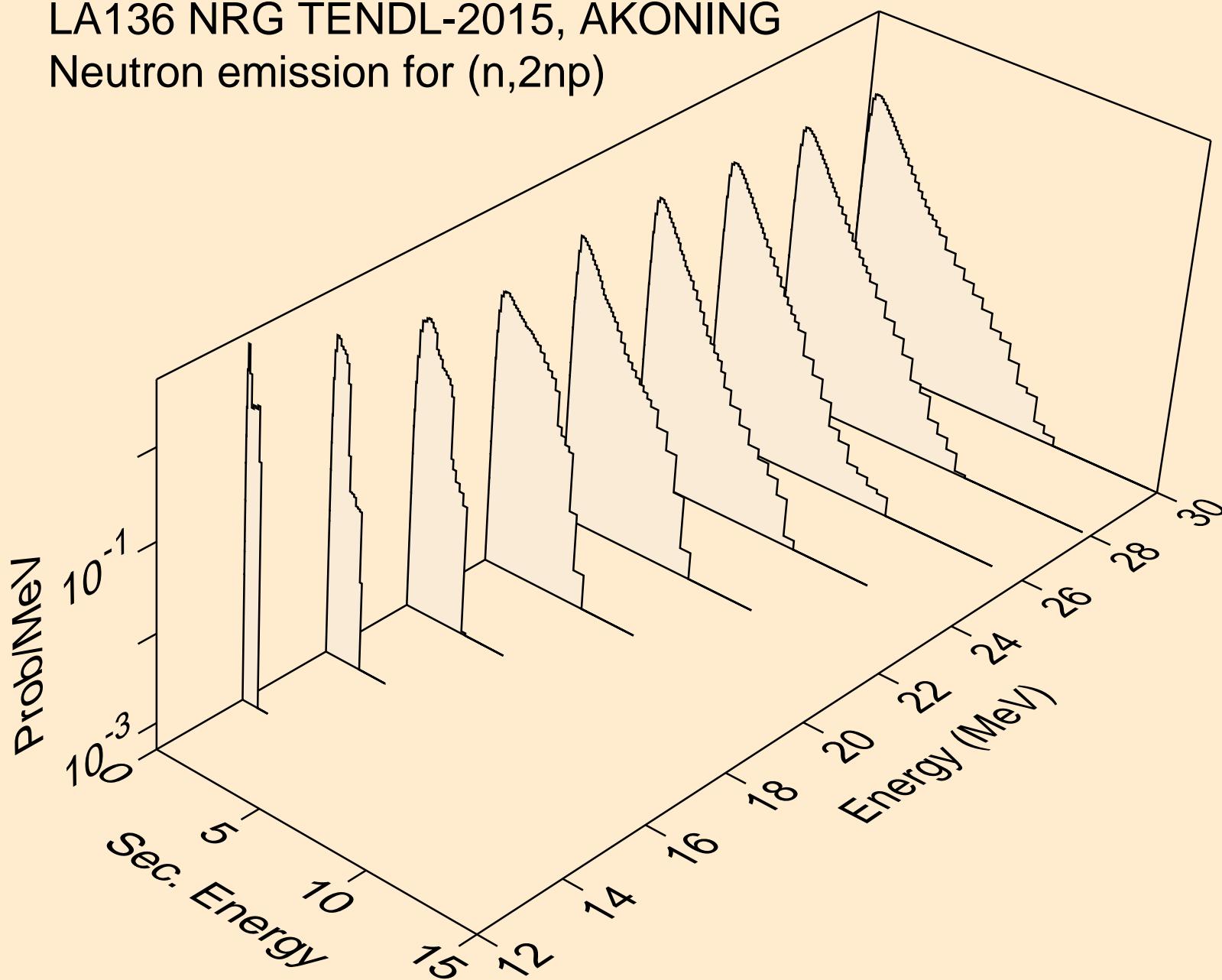
LA136 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



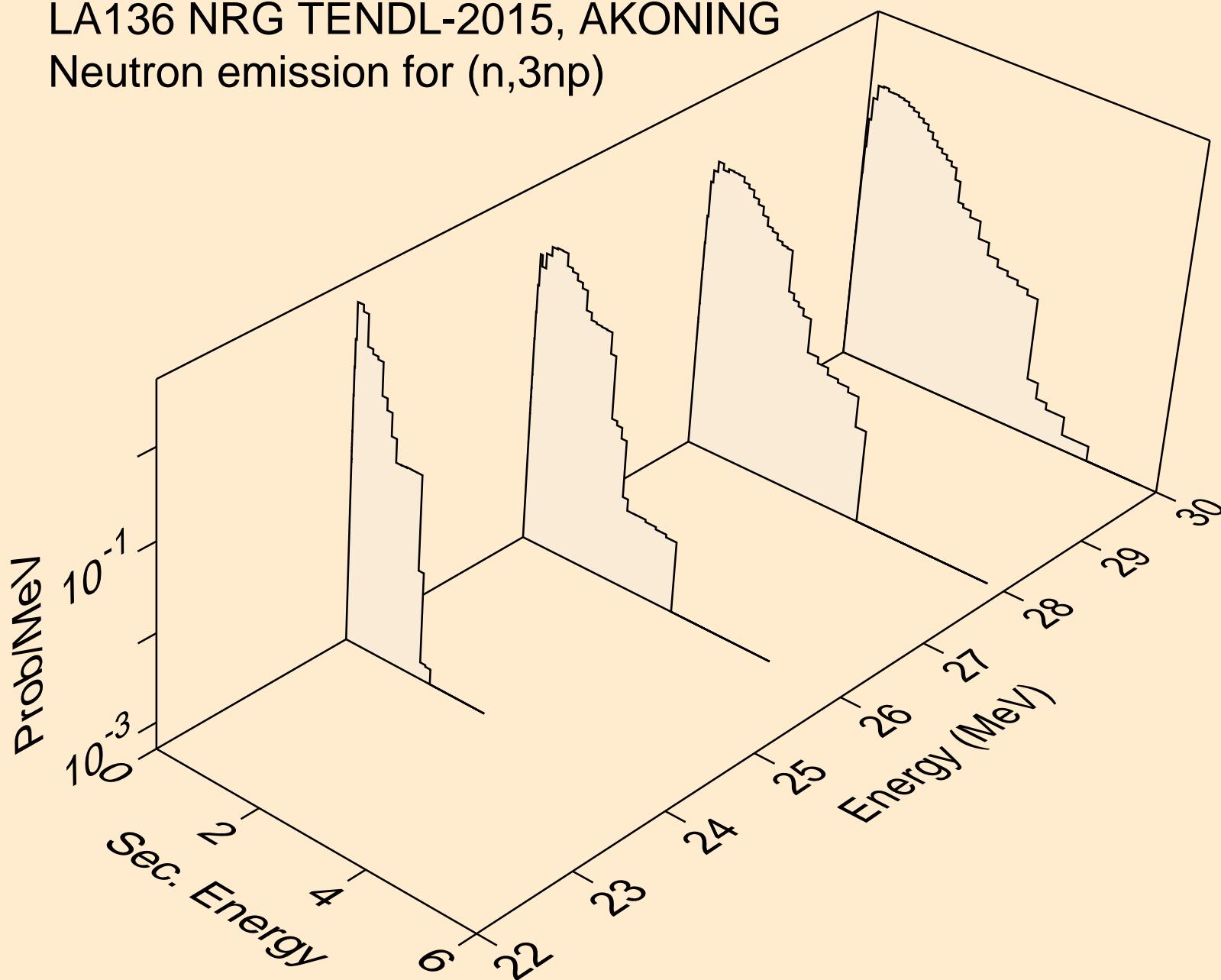
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



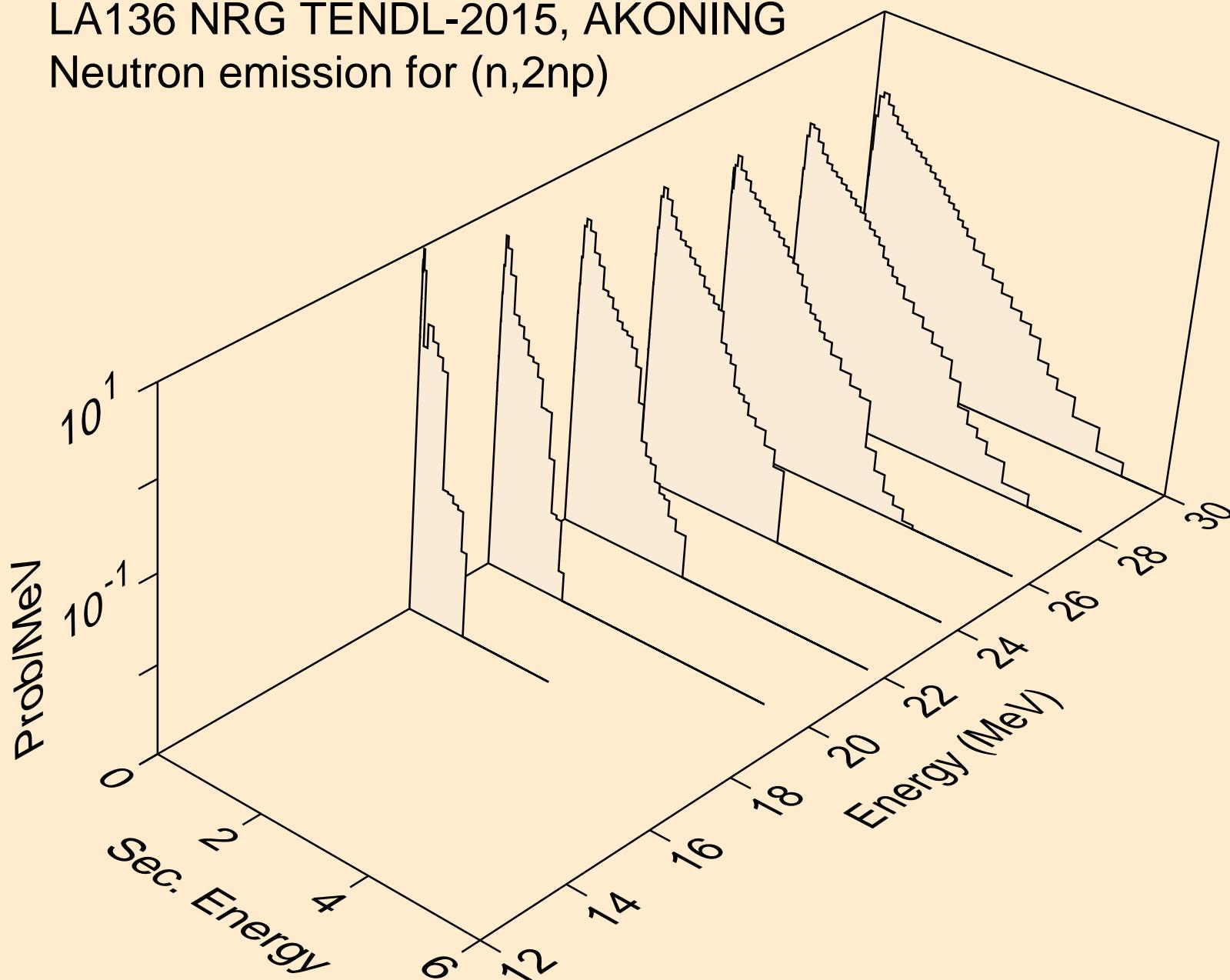
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



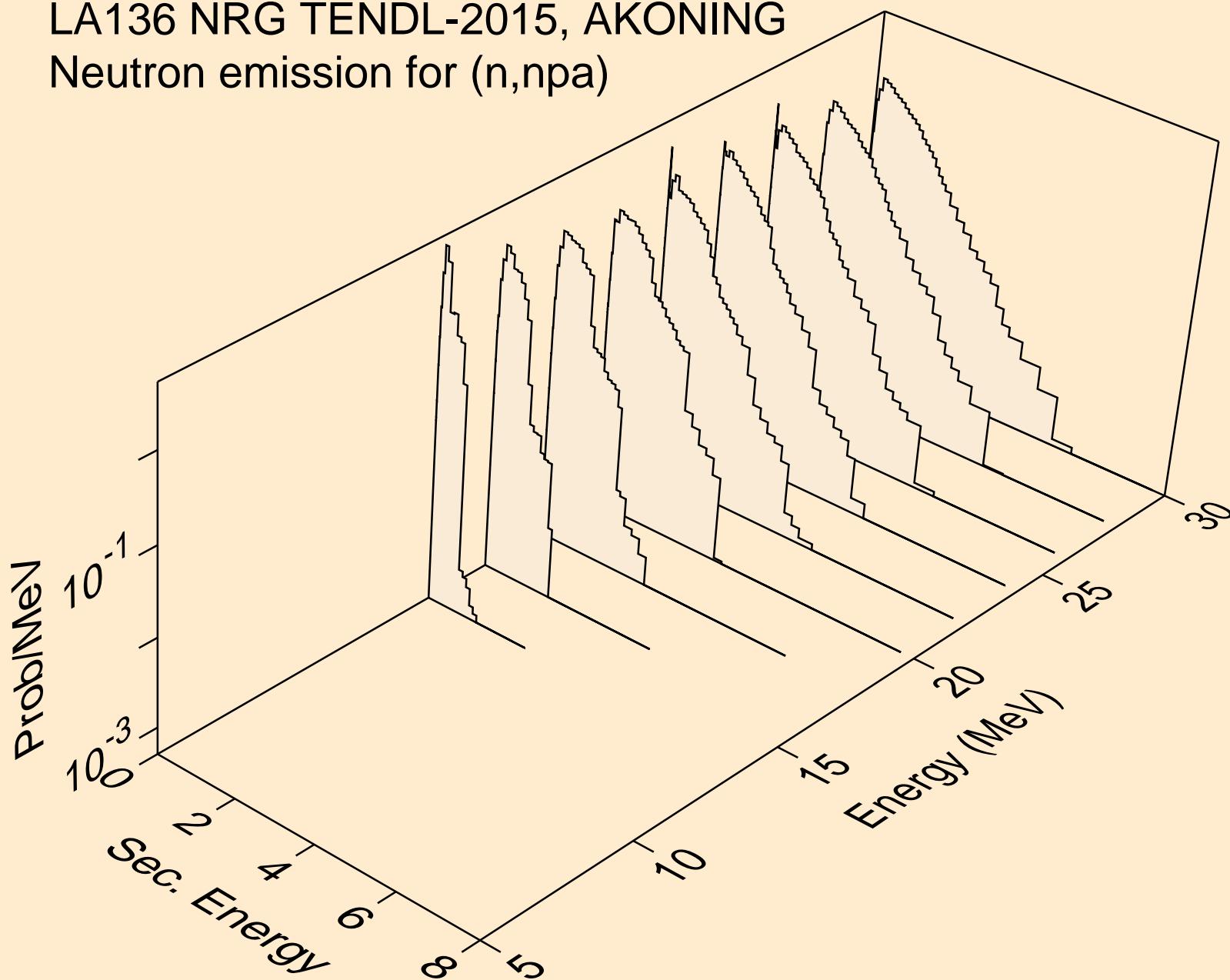
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



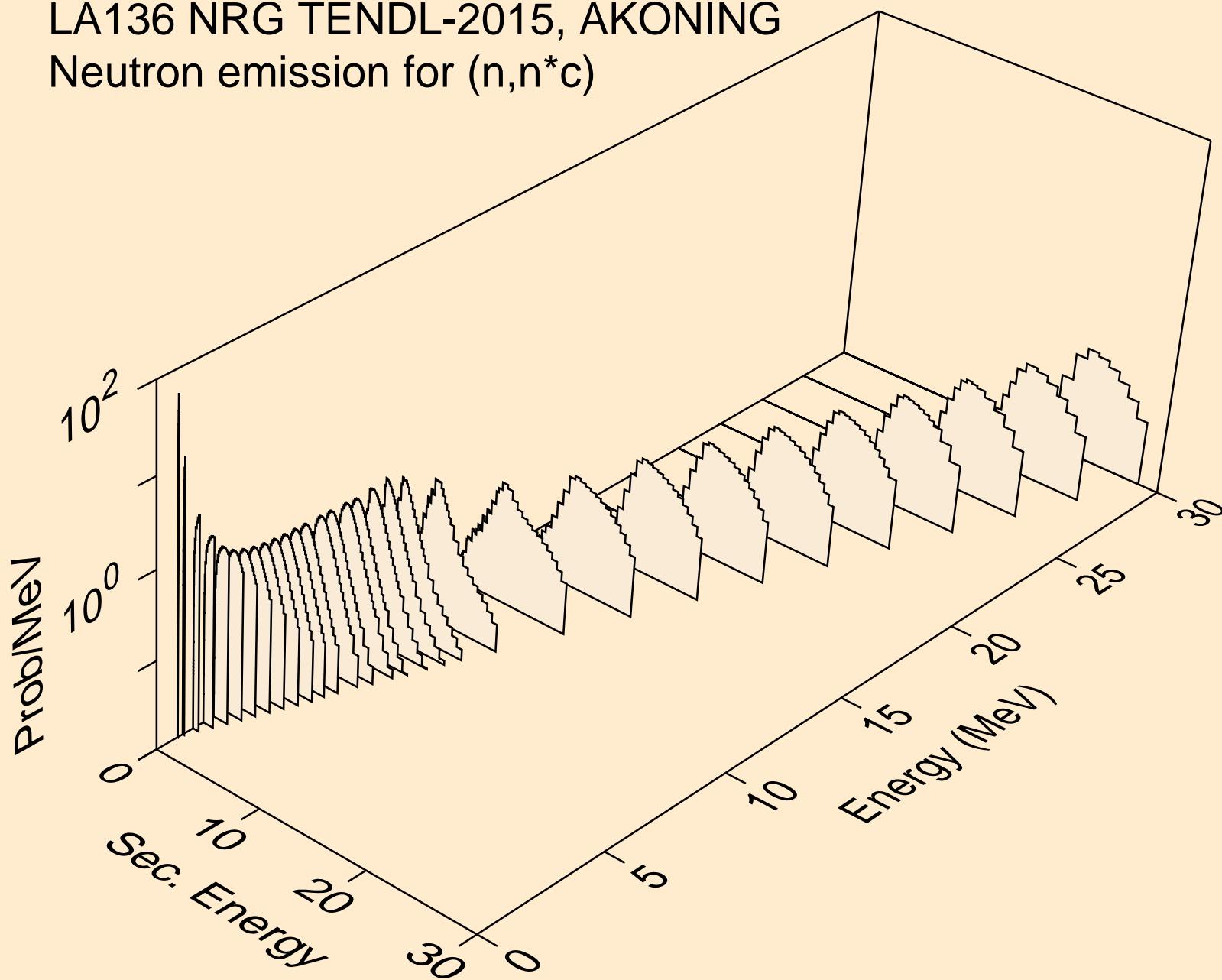
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



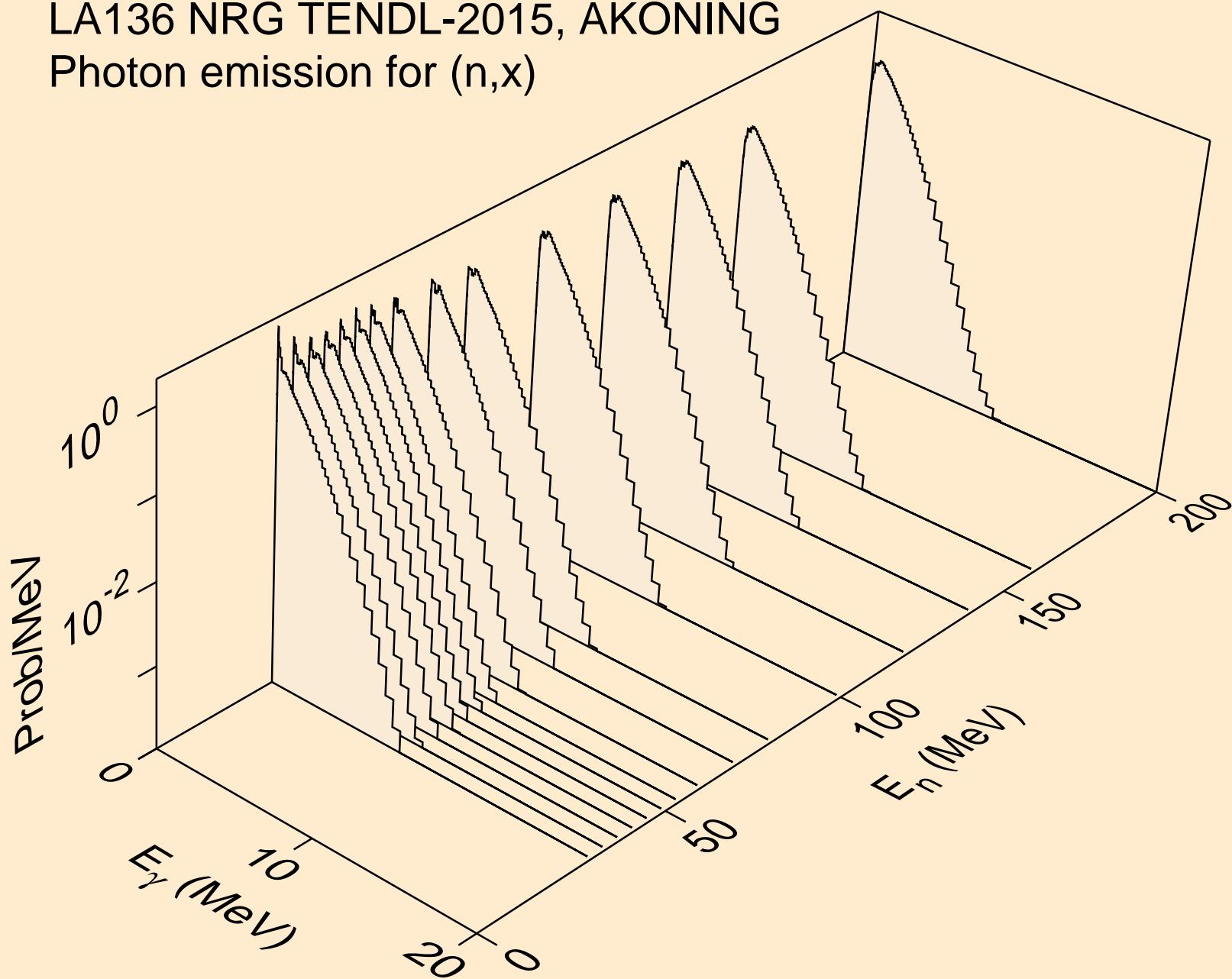
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



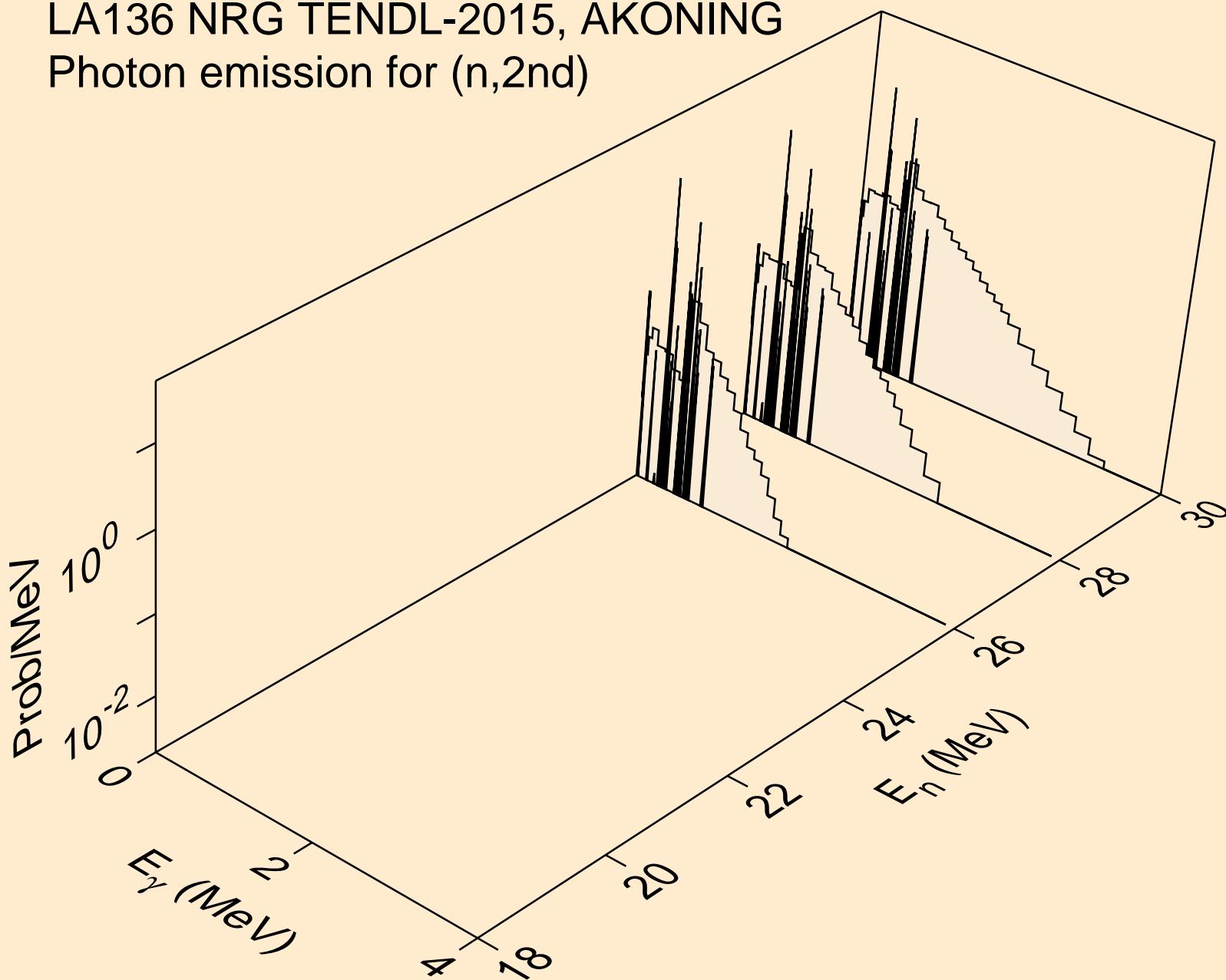
LA136 NRG TENDL-2015, AKONING
Neutron emission for (n,n^*c)



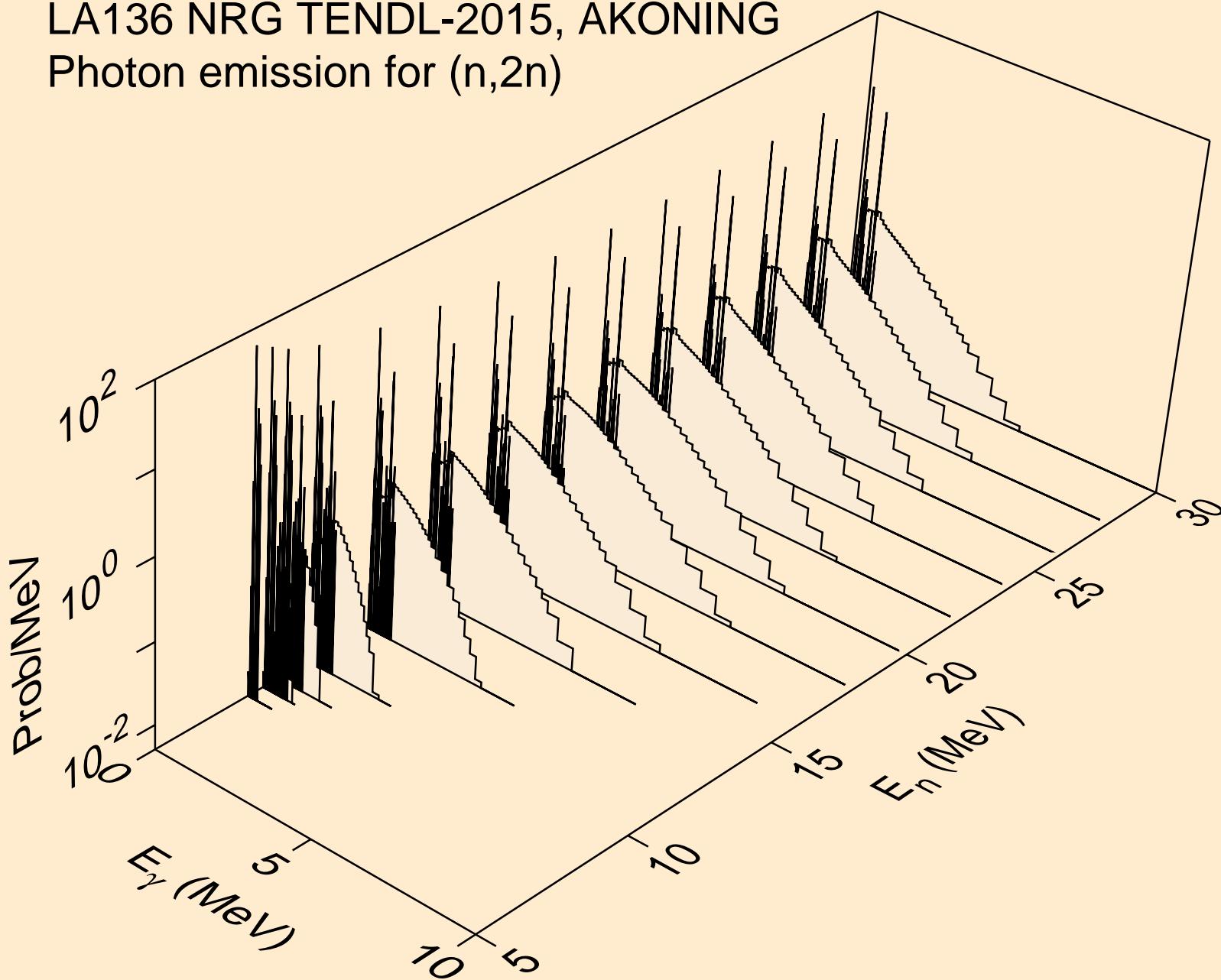
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,x)



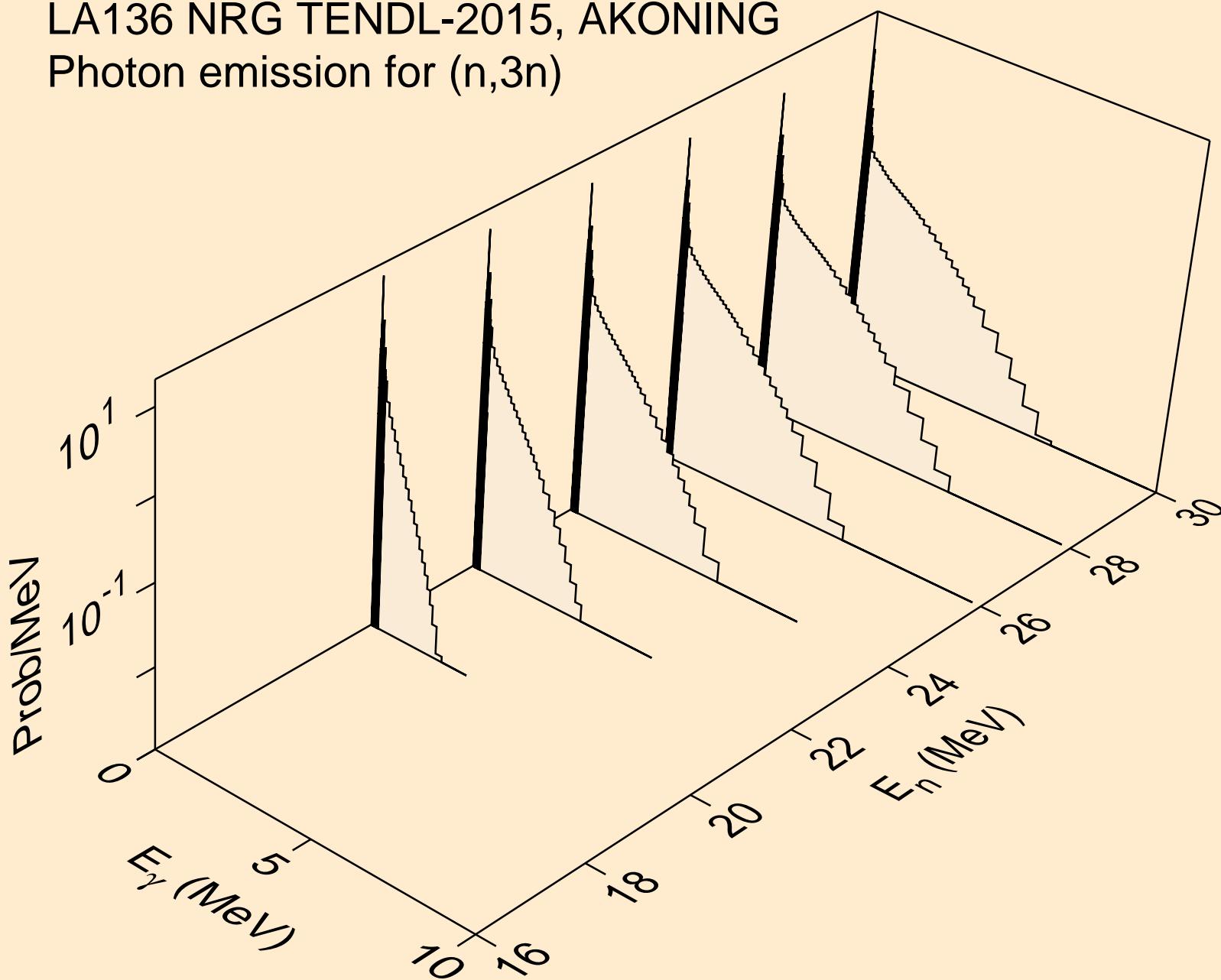
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



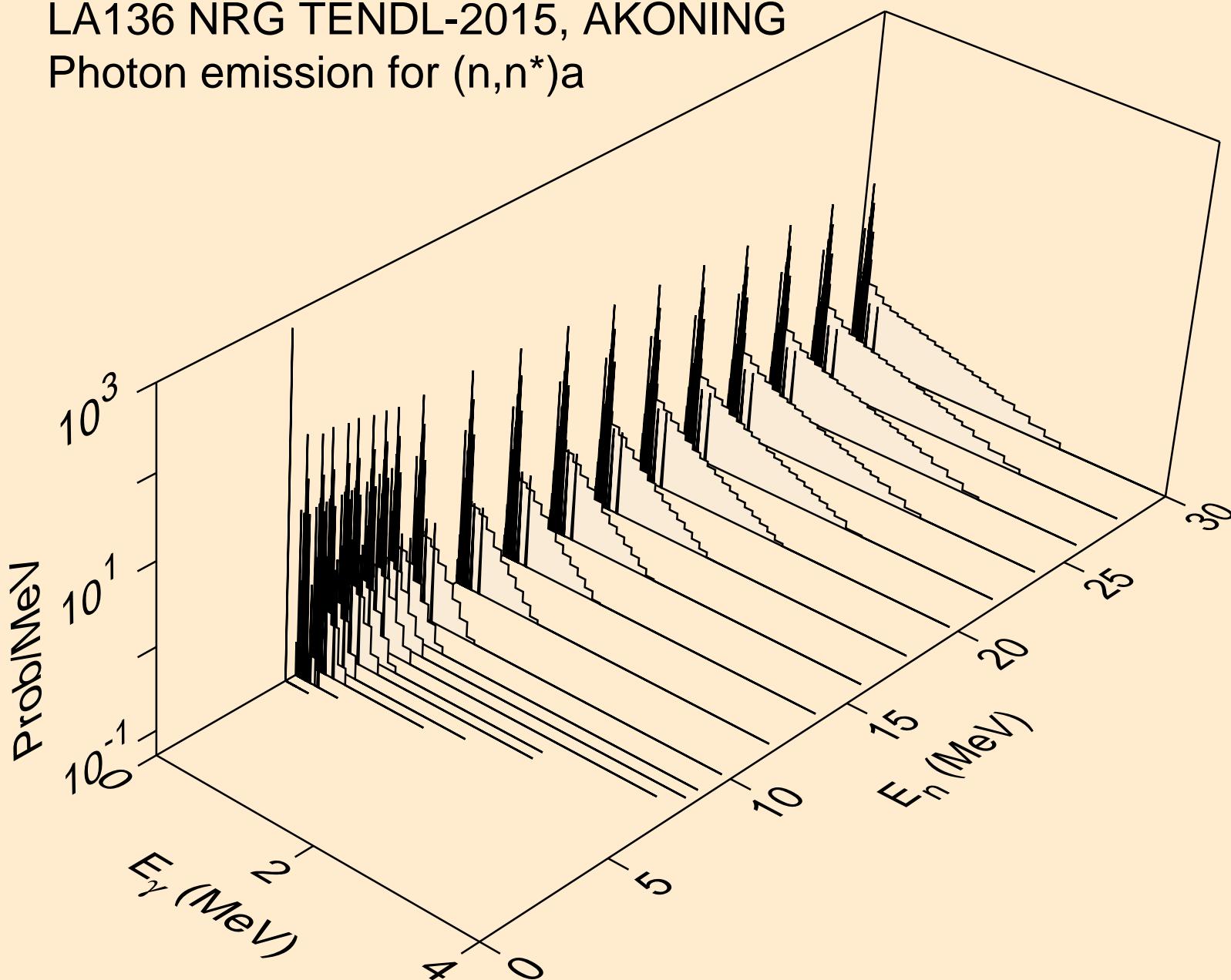
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



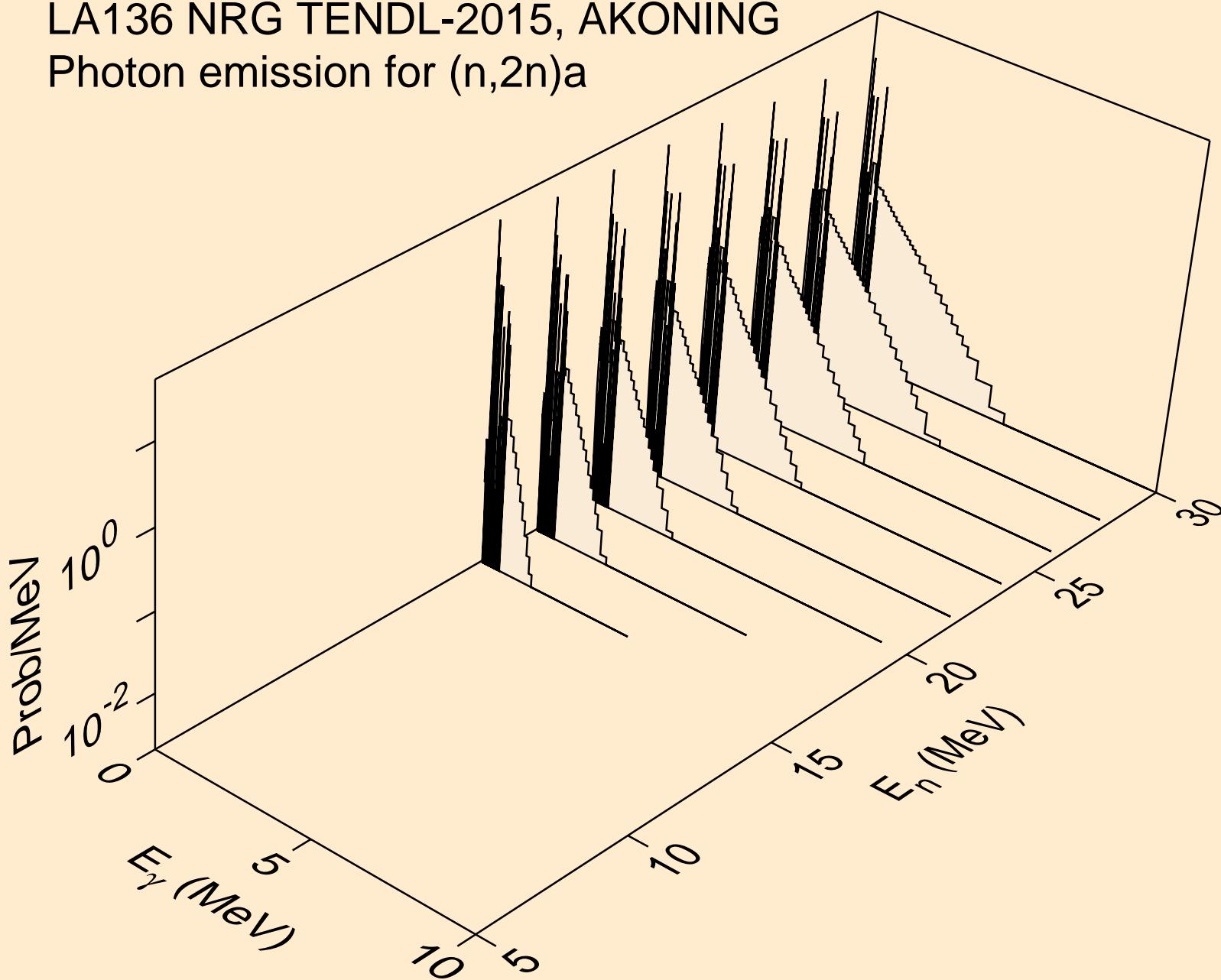
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



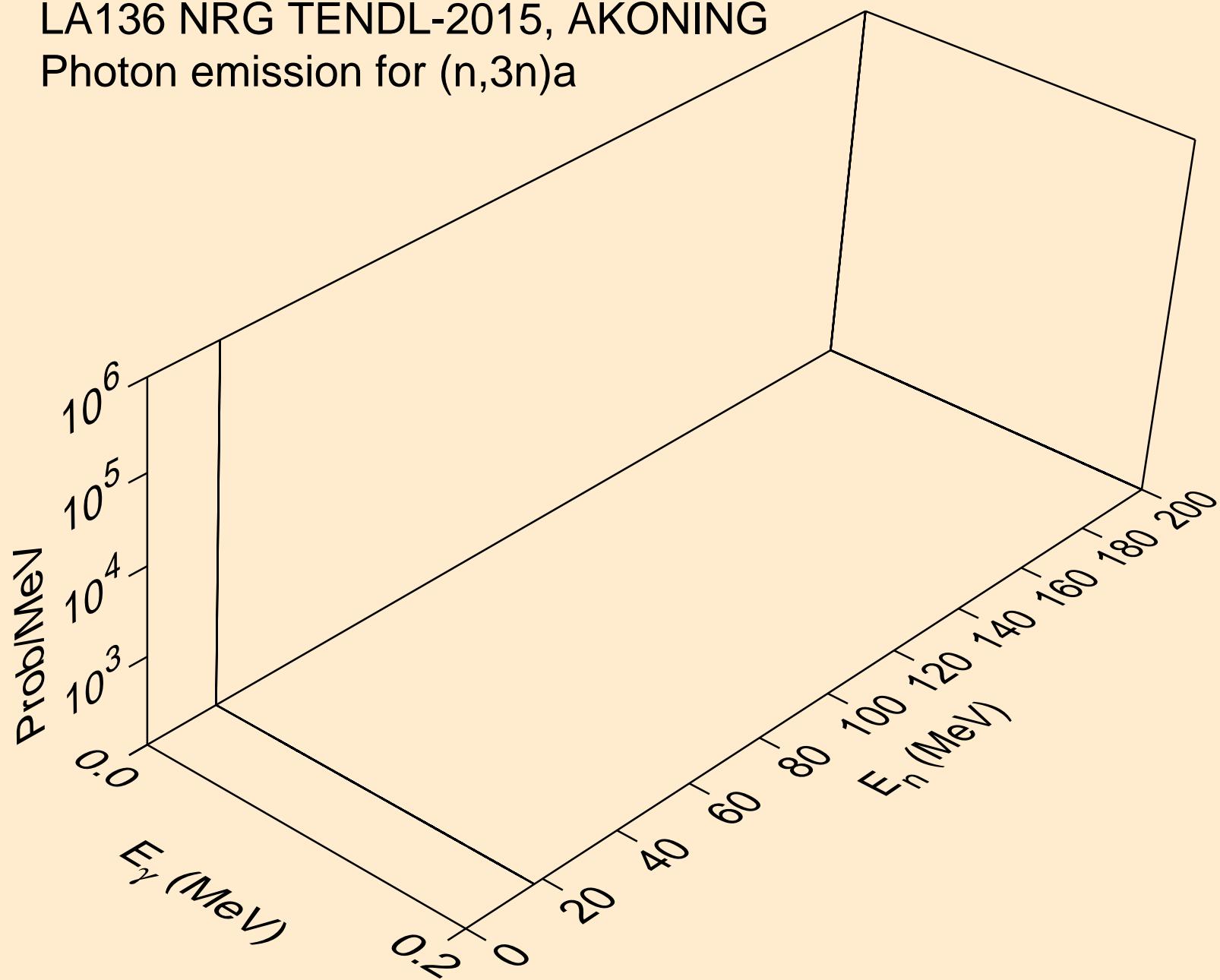
LA136 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



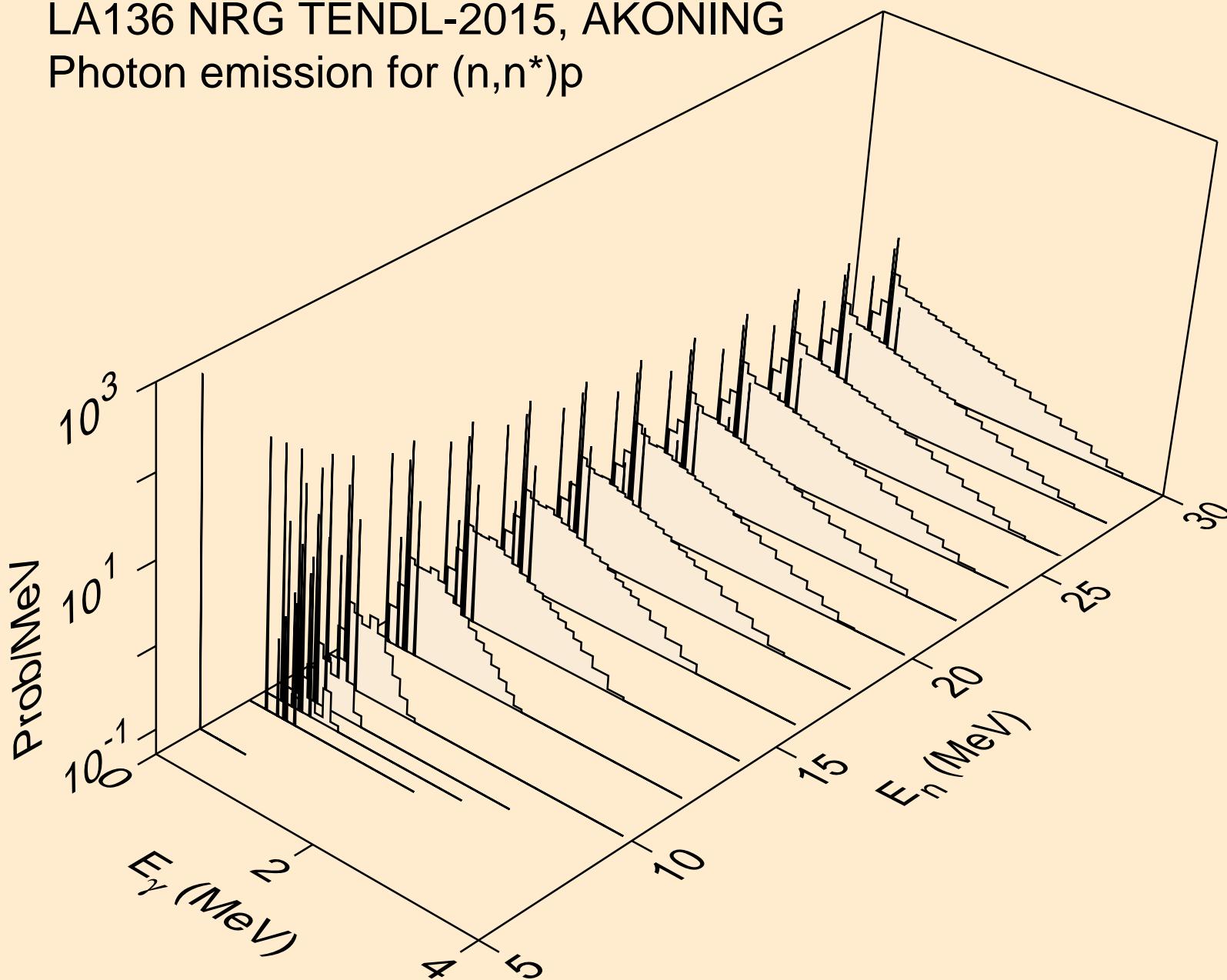
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



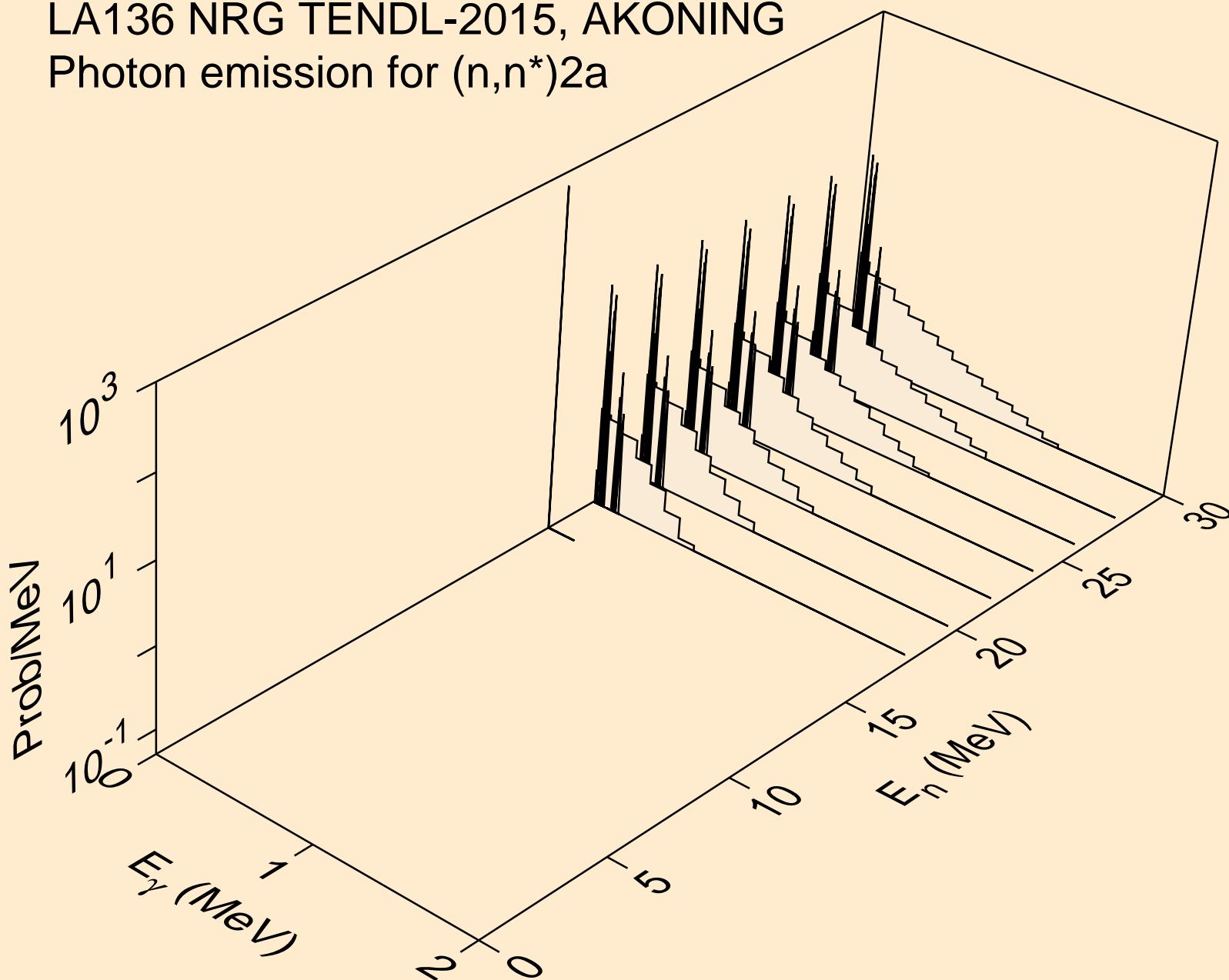
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



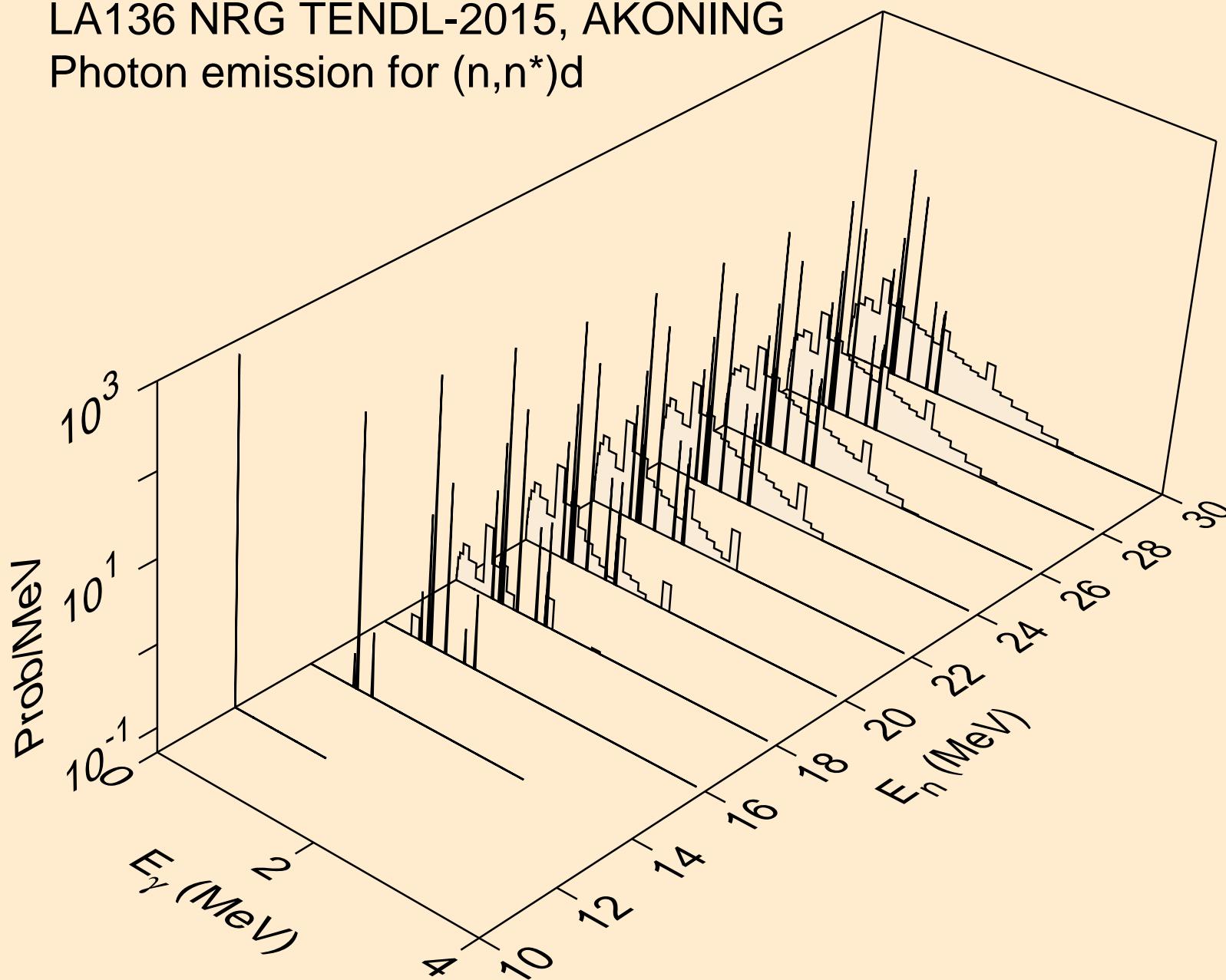
LA136 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



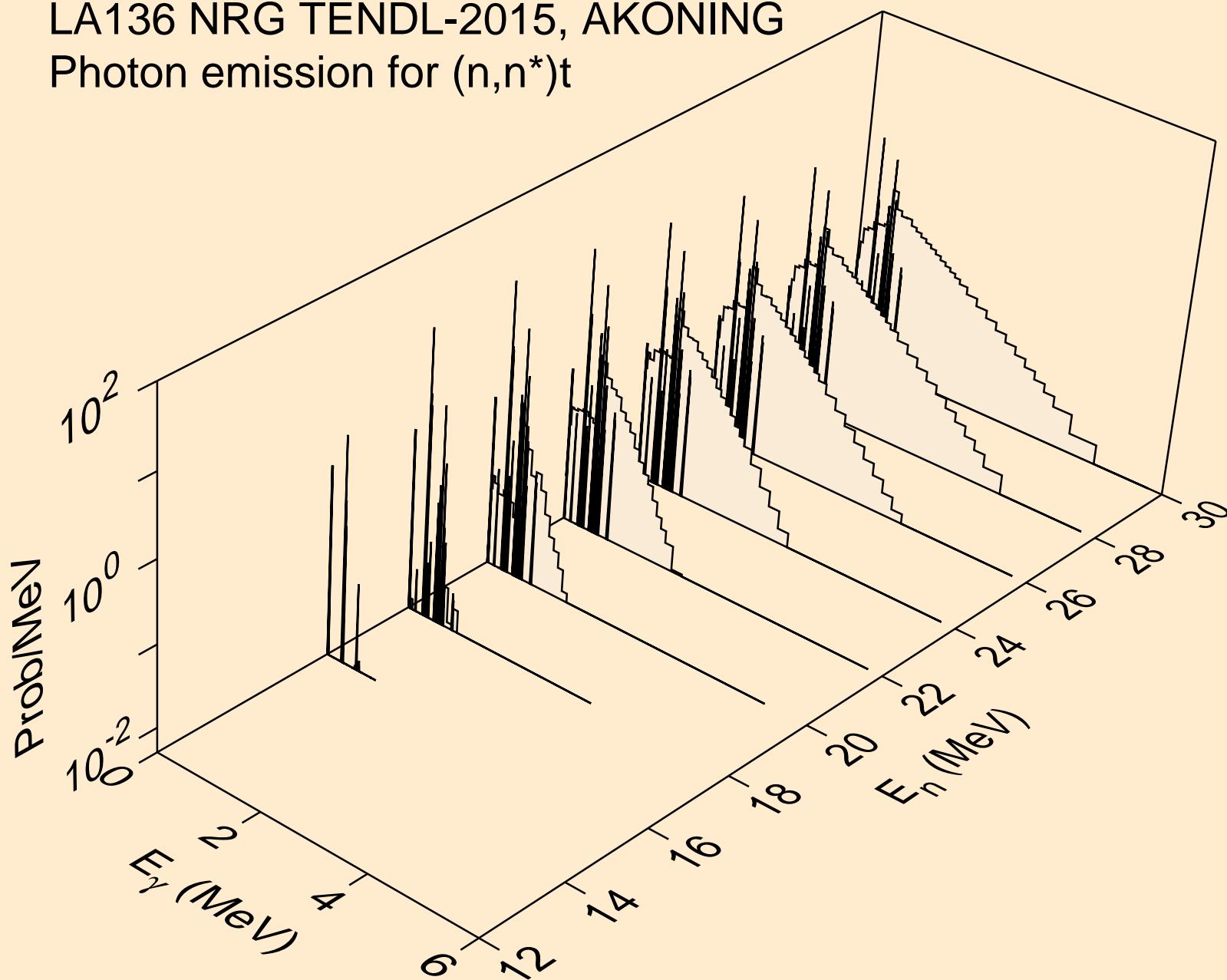
LA136 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



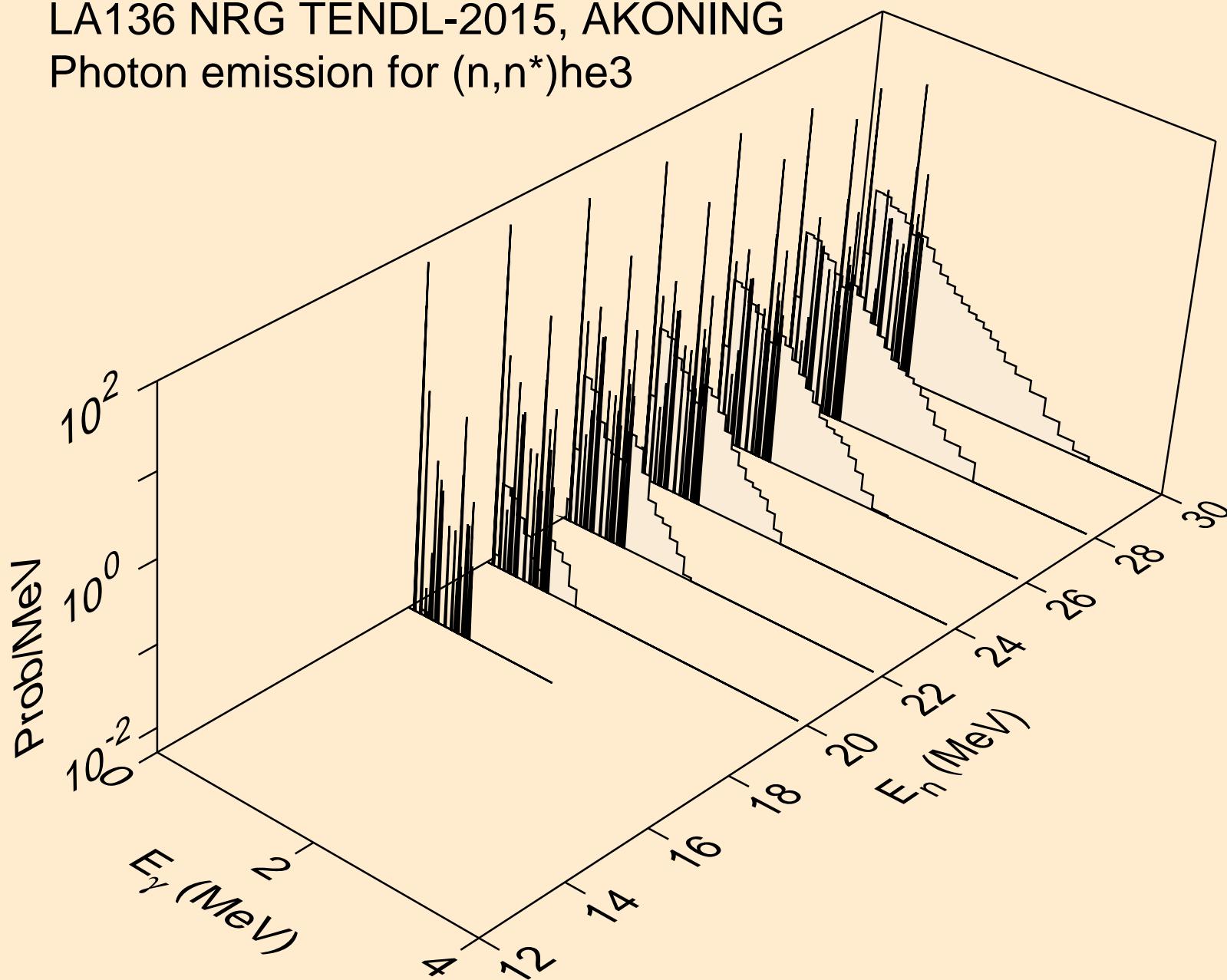
LA136 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



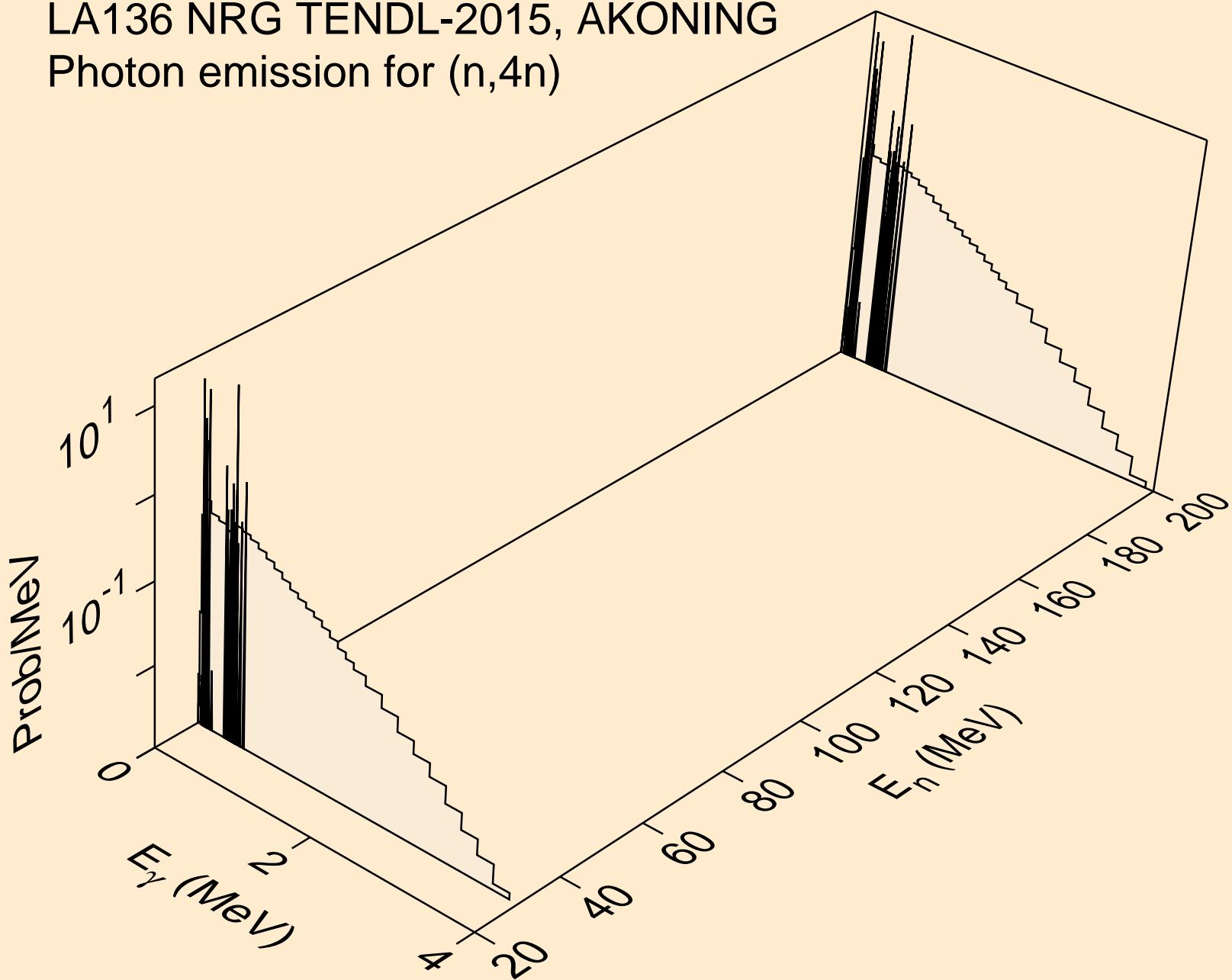
LA136 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



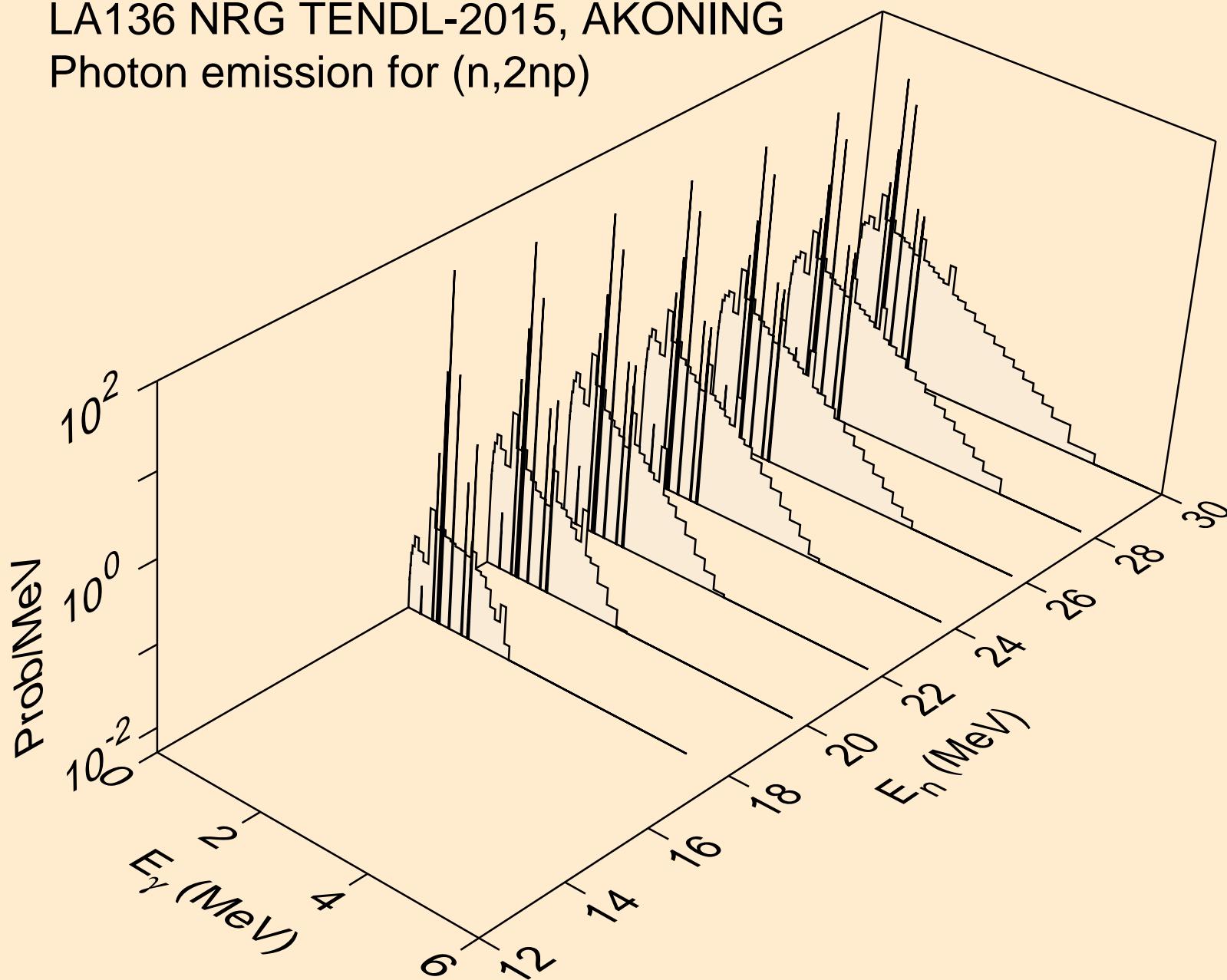
LA136 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



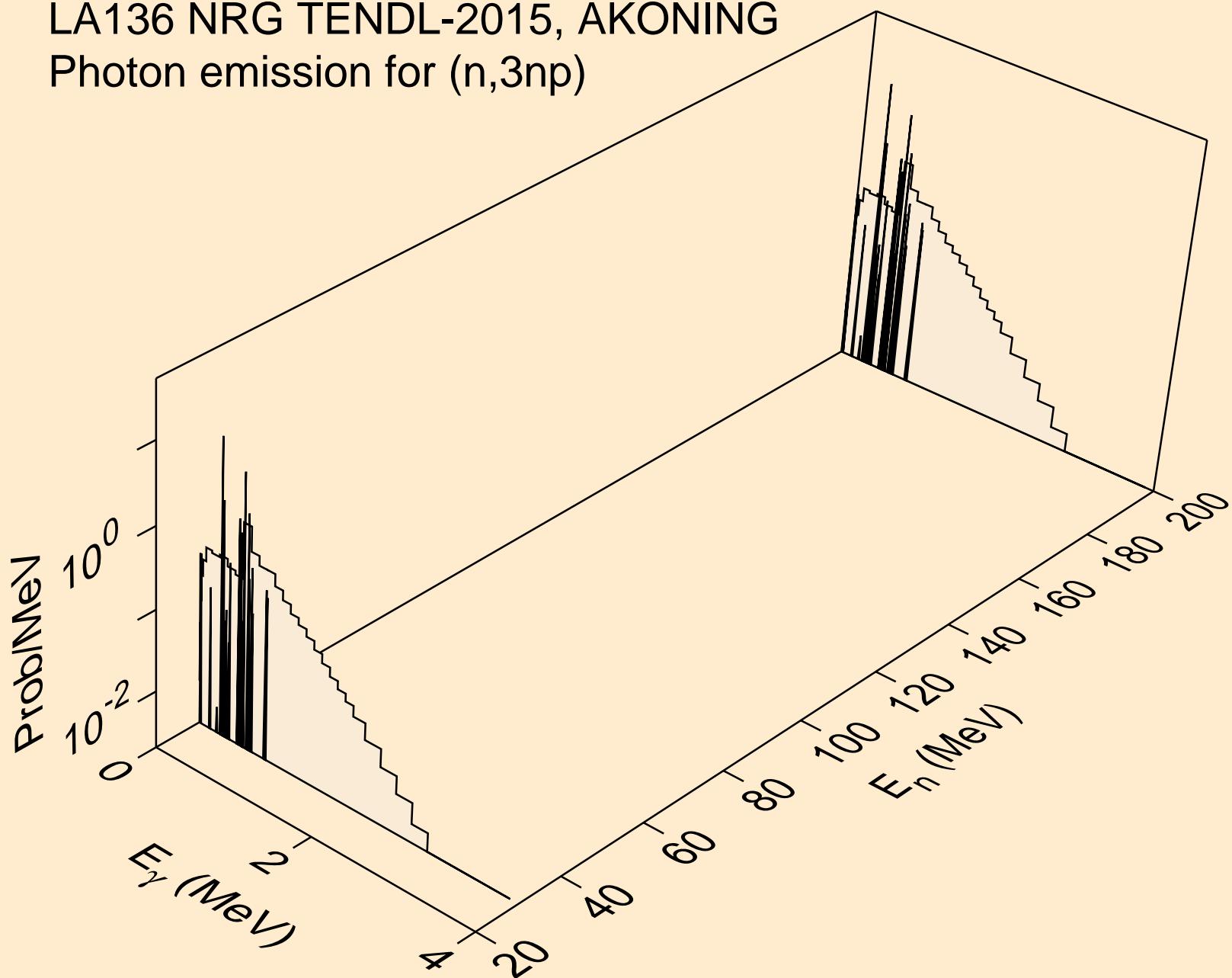
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



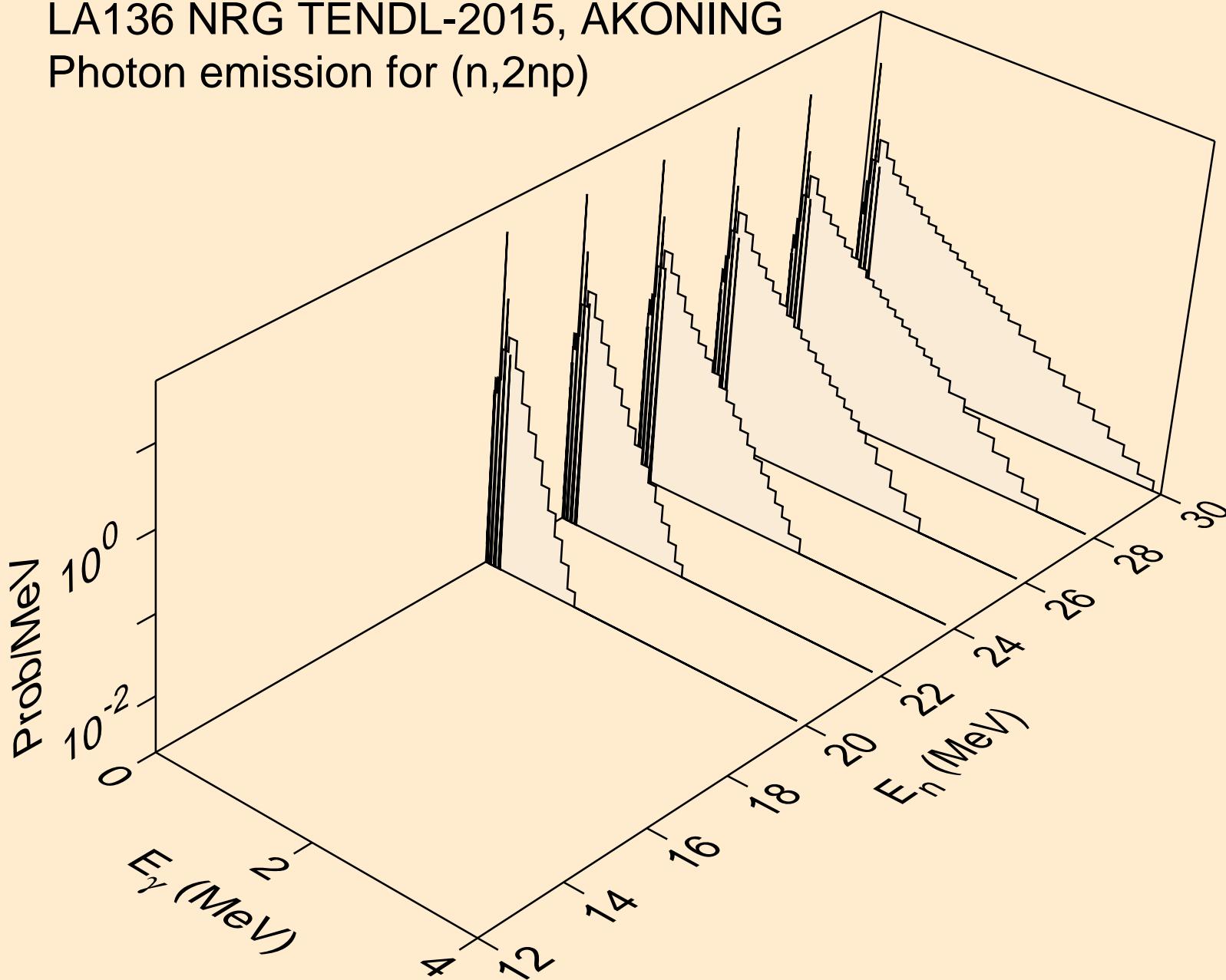
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



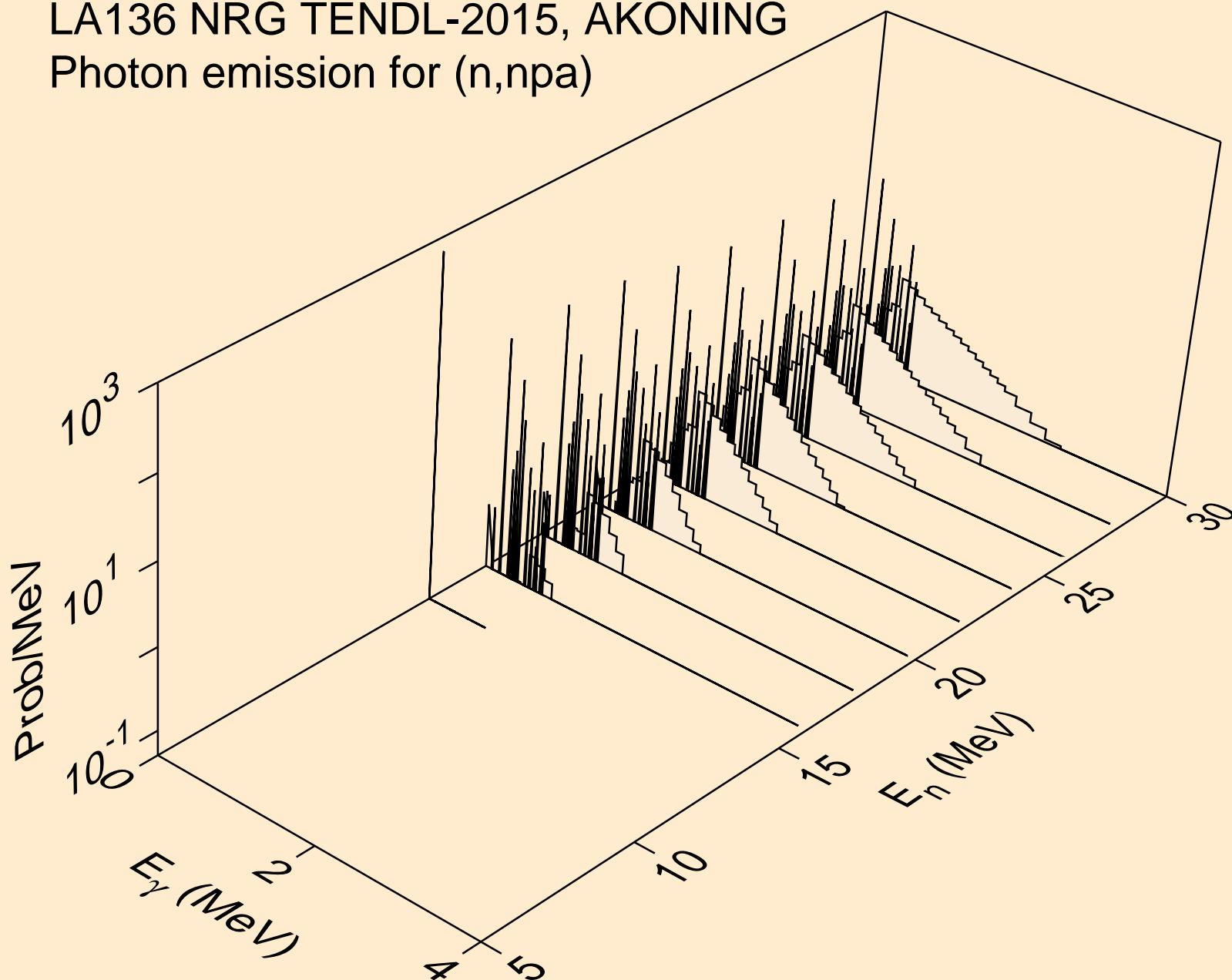
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



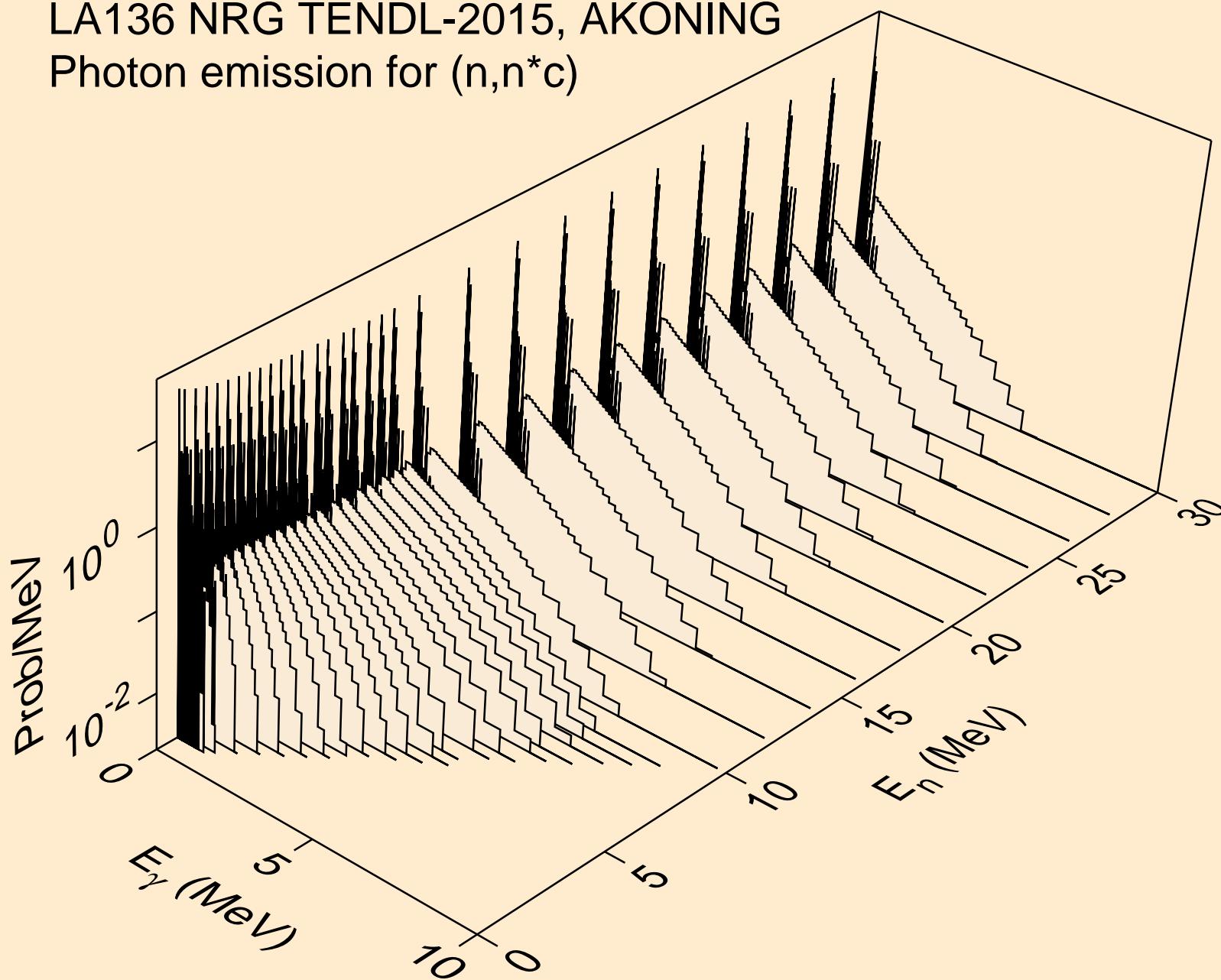
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



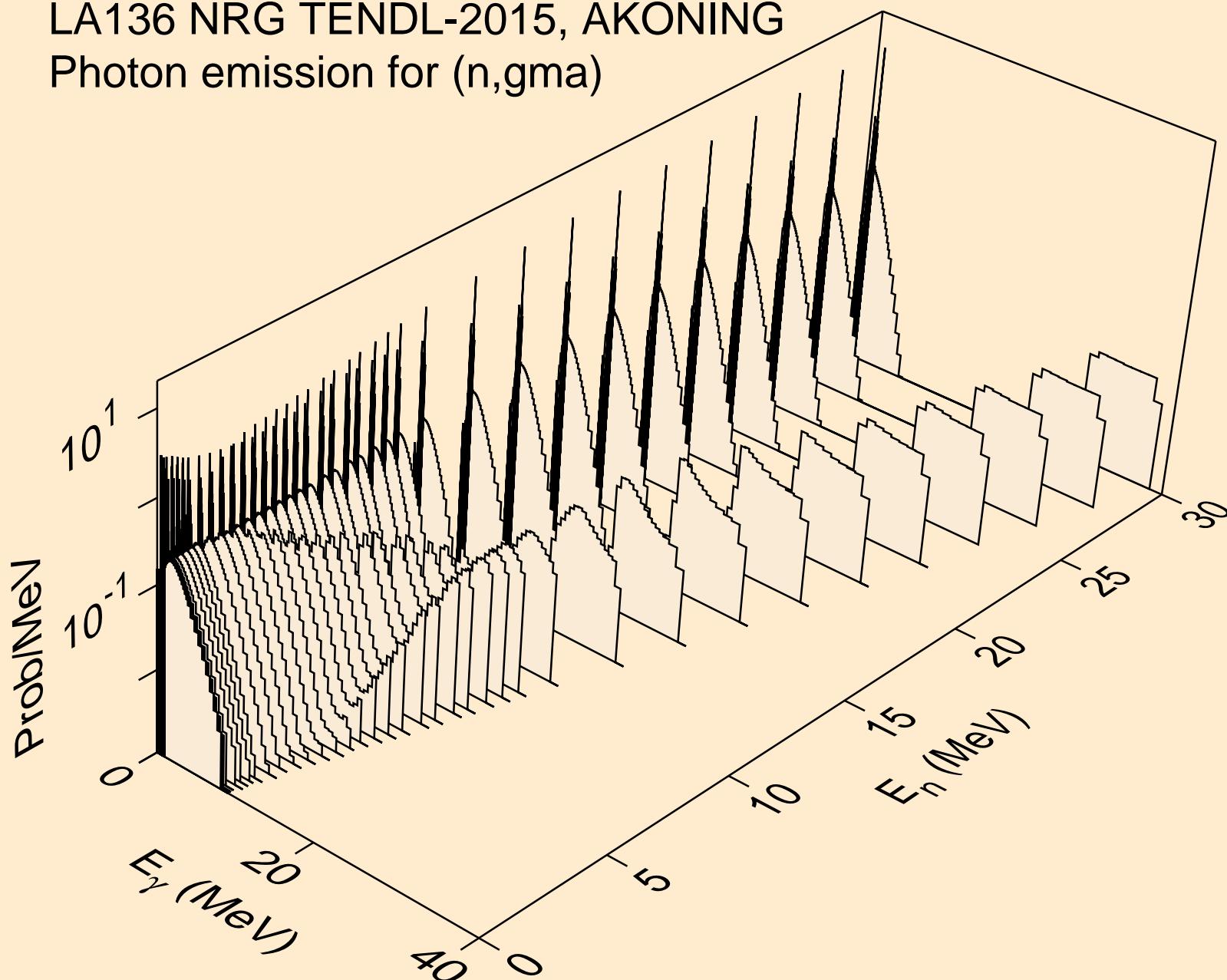
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



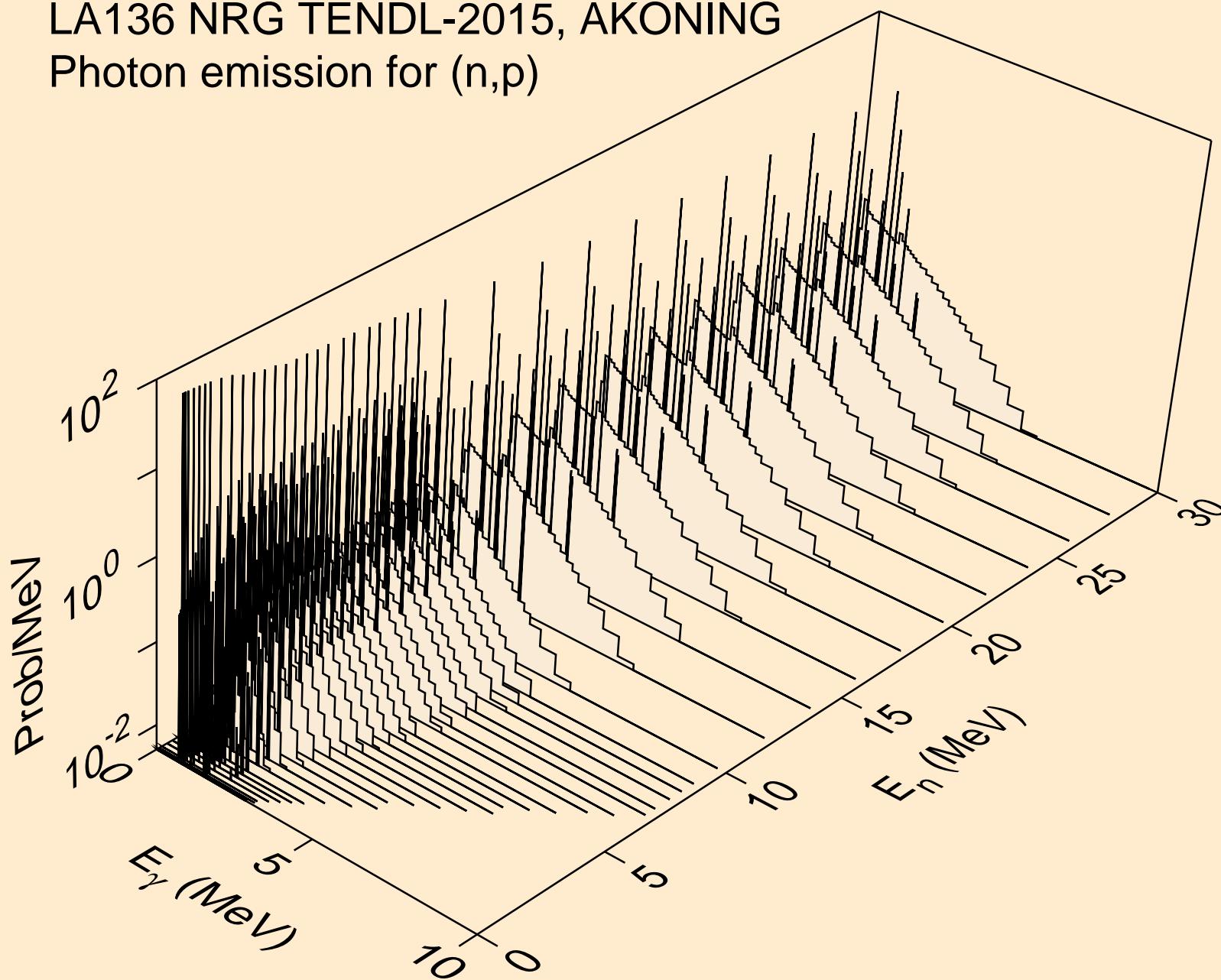
LA136 NRG TENDL-2015, AKONING
Photon emission for (n, n^*c)



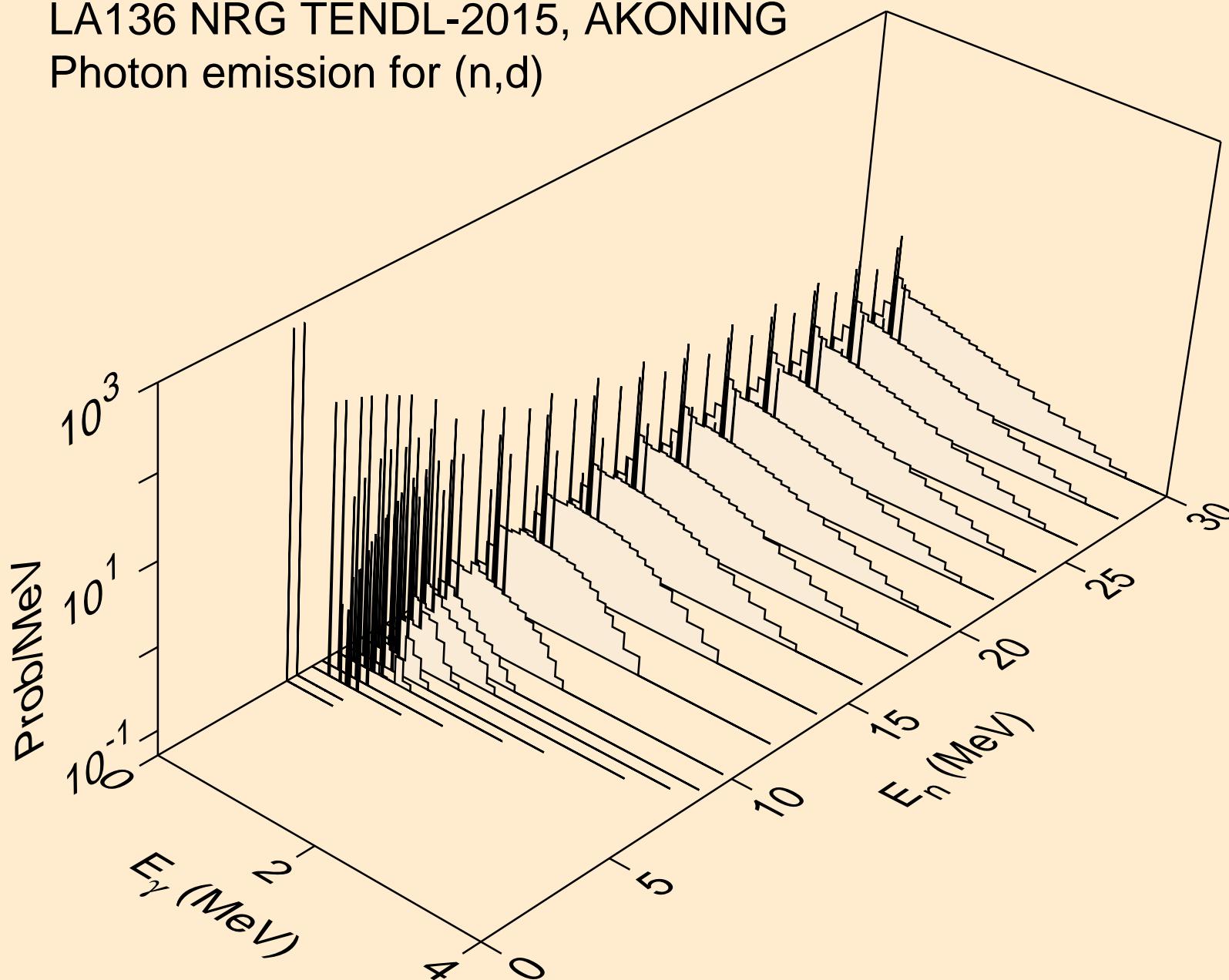
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



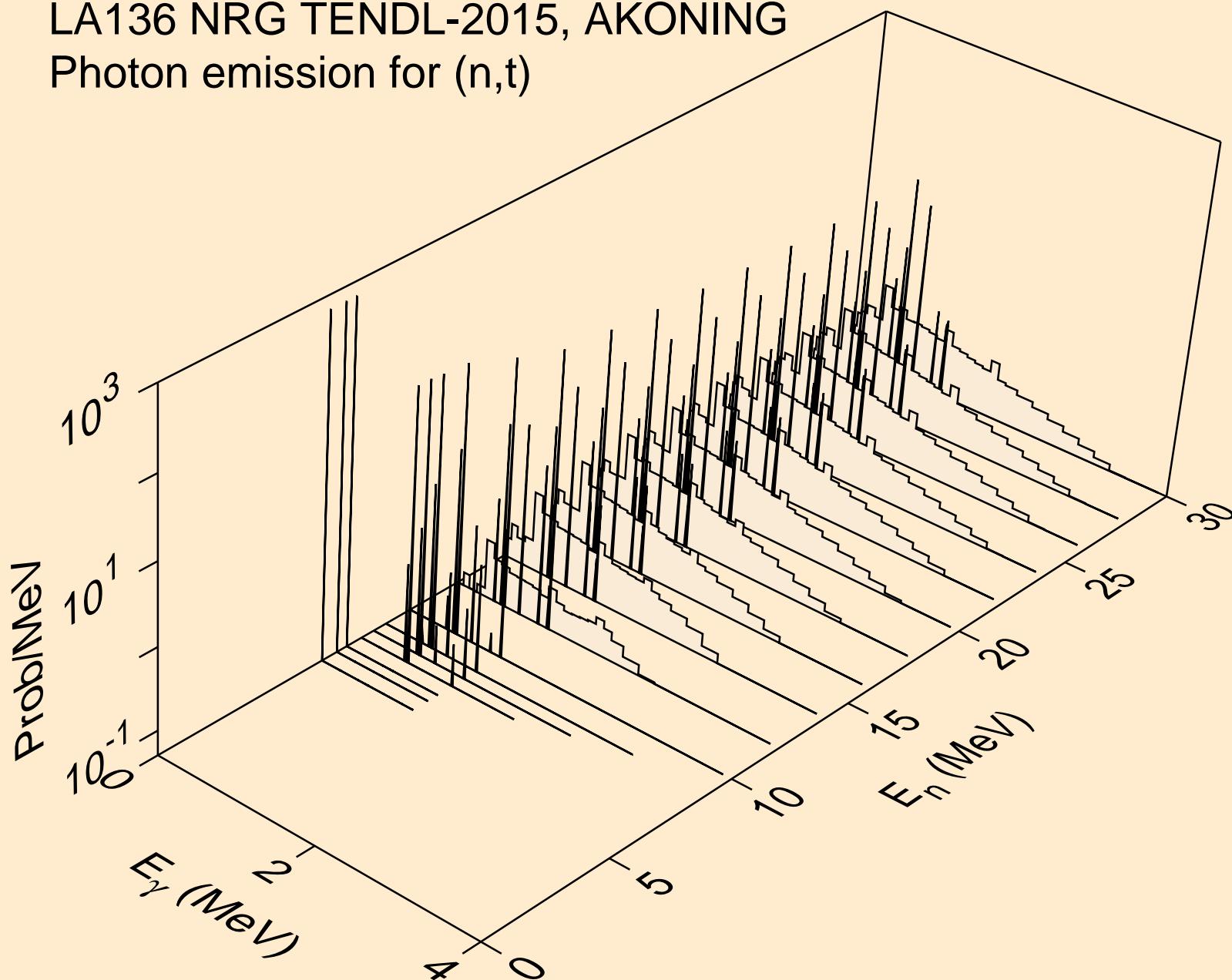
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,p)



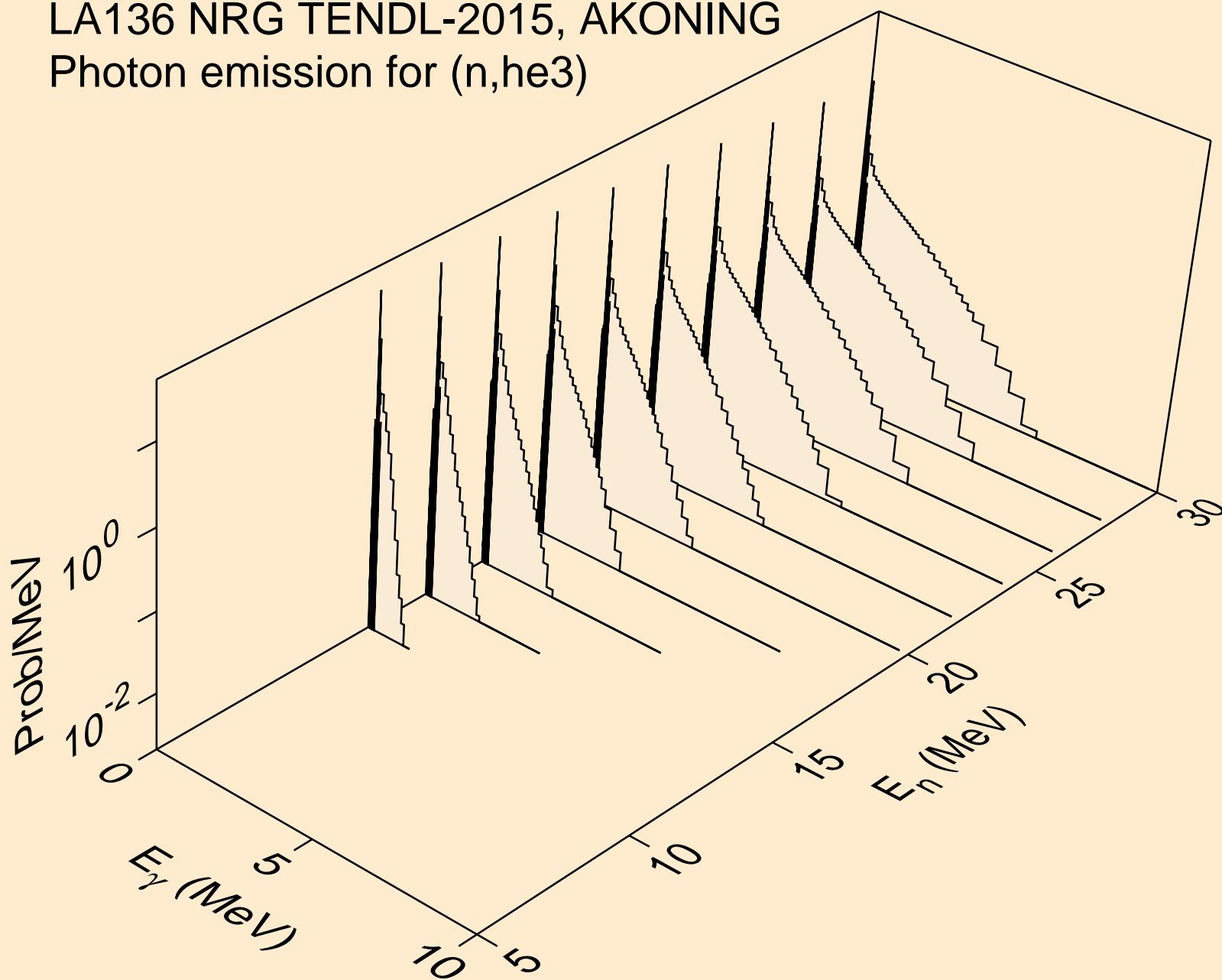
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,d)



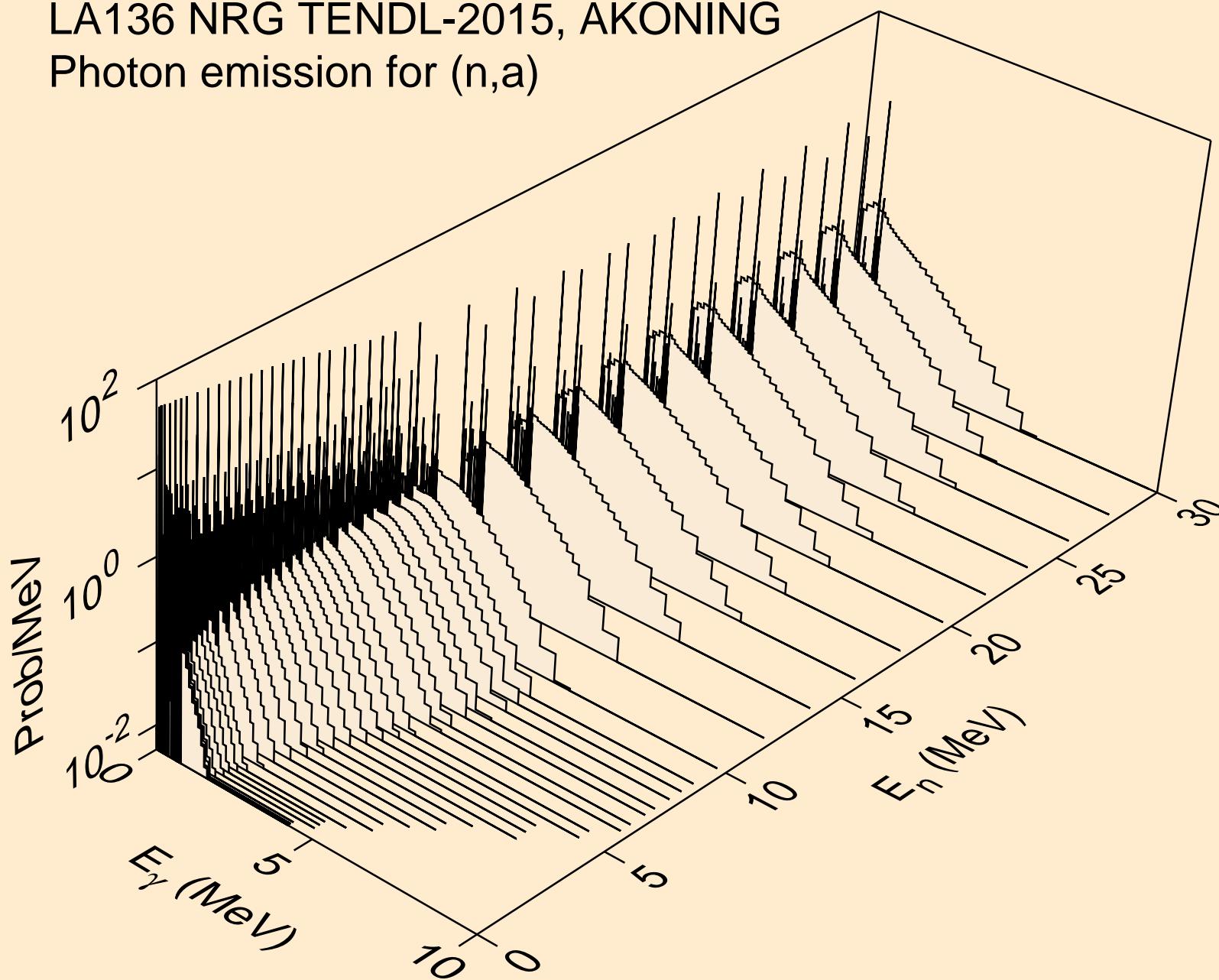
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,t)



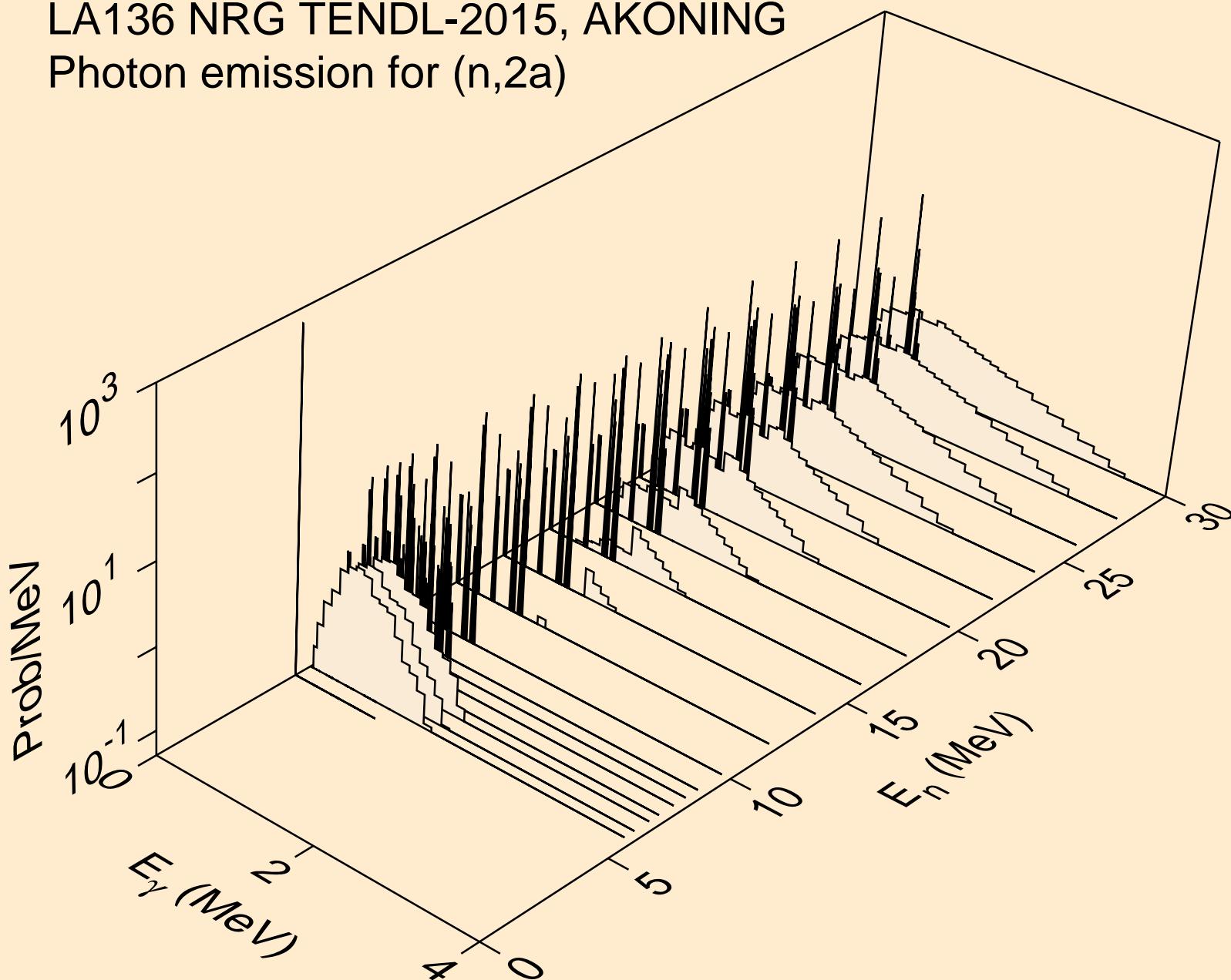
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



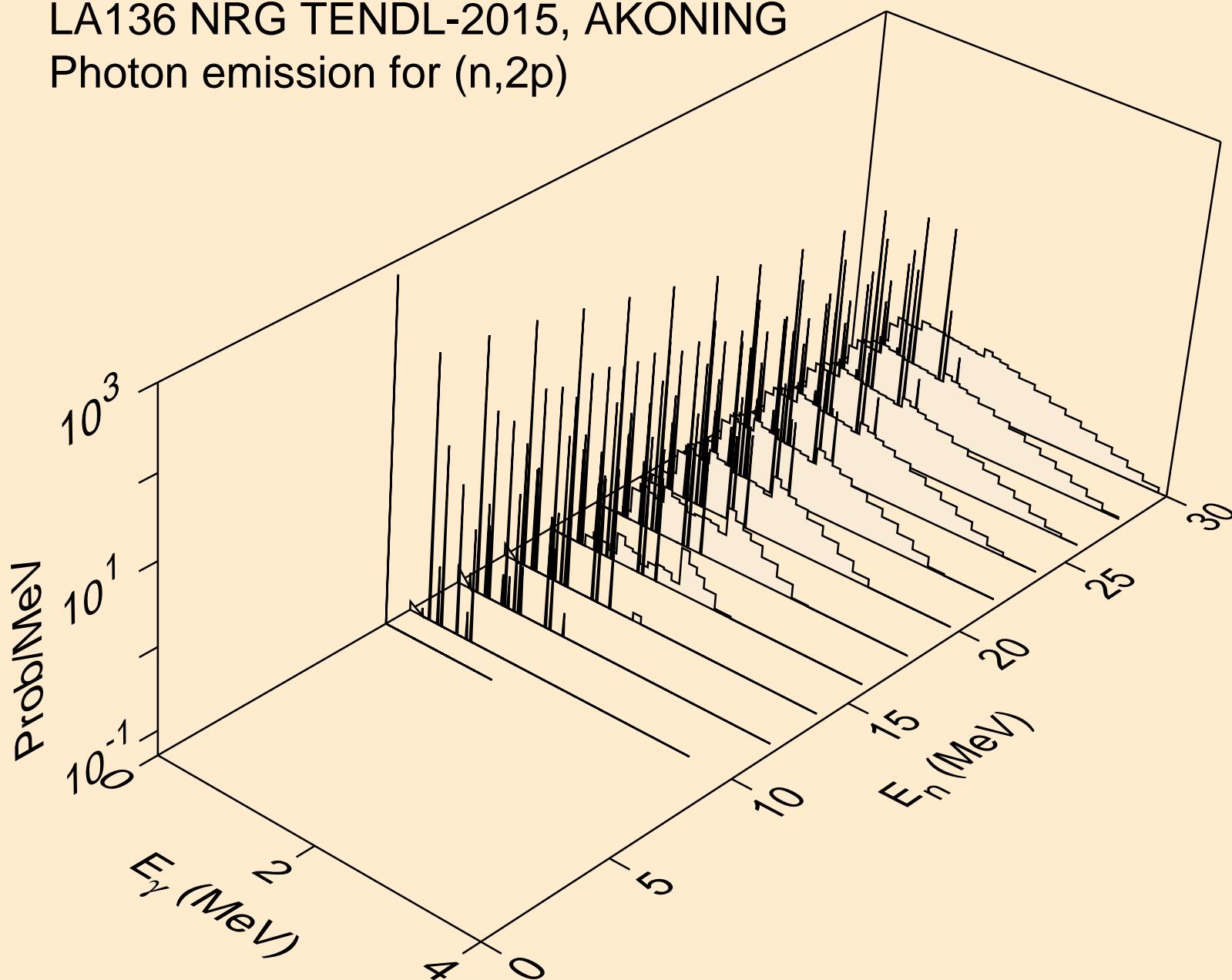
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,a)



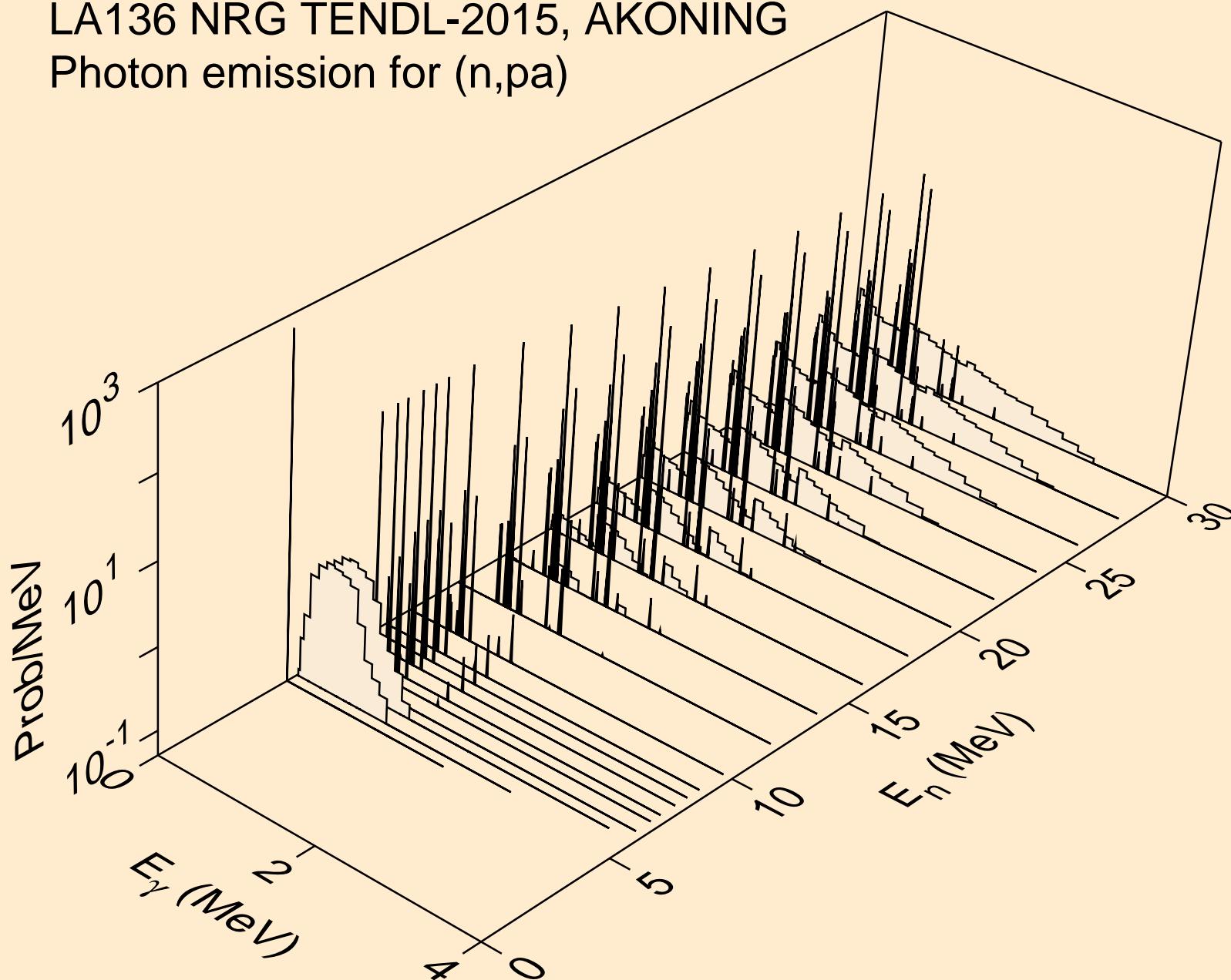
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



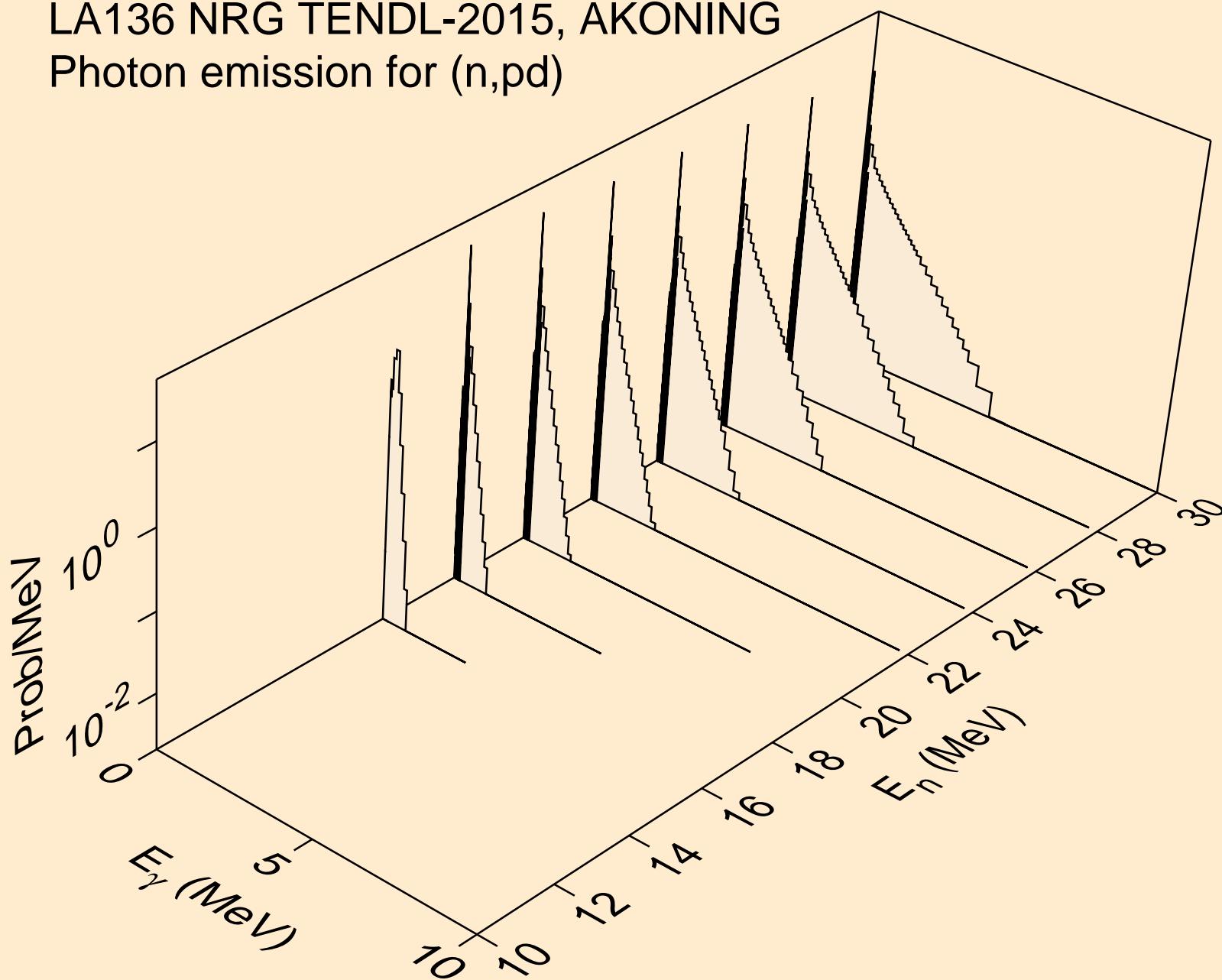
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



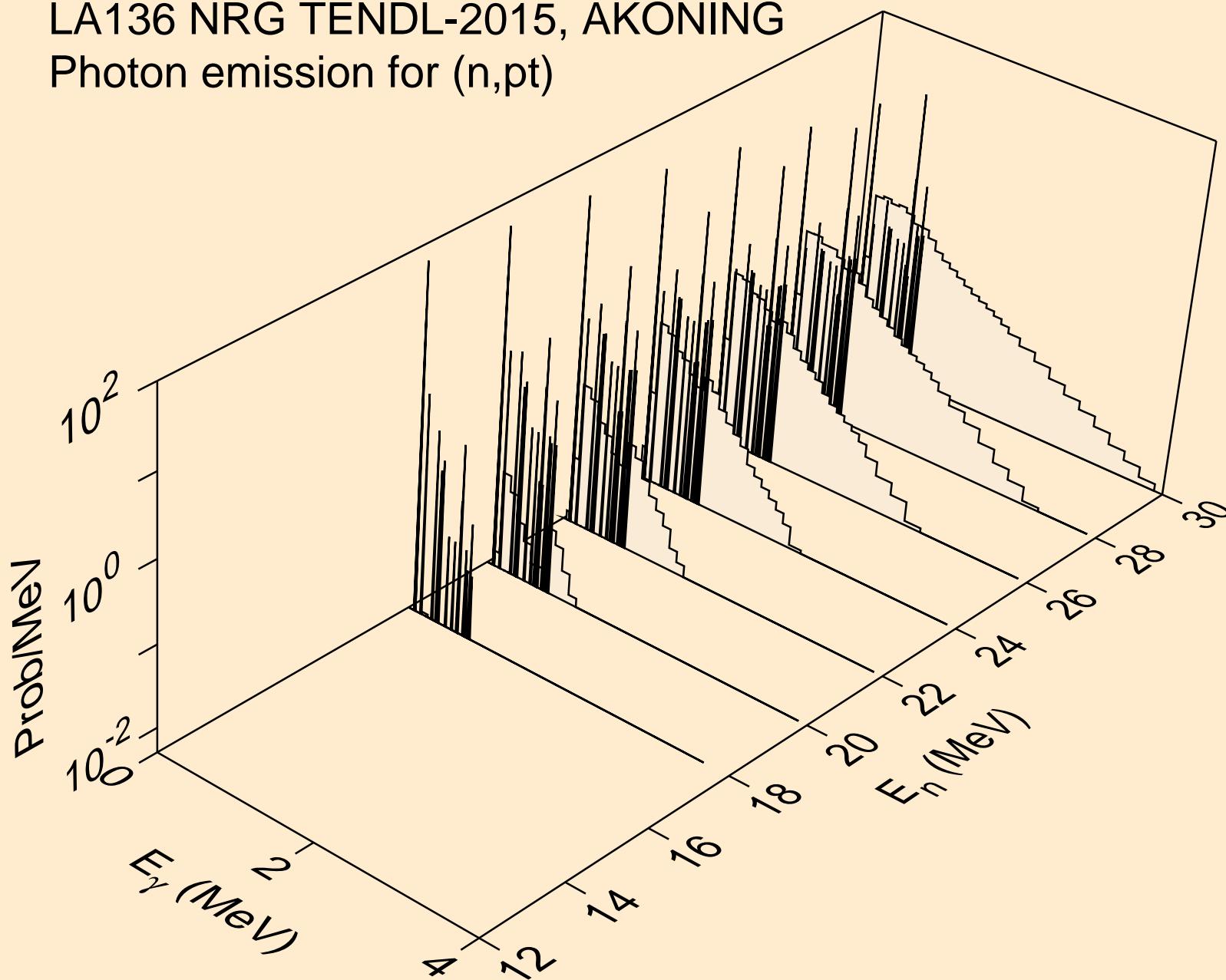
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



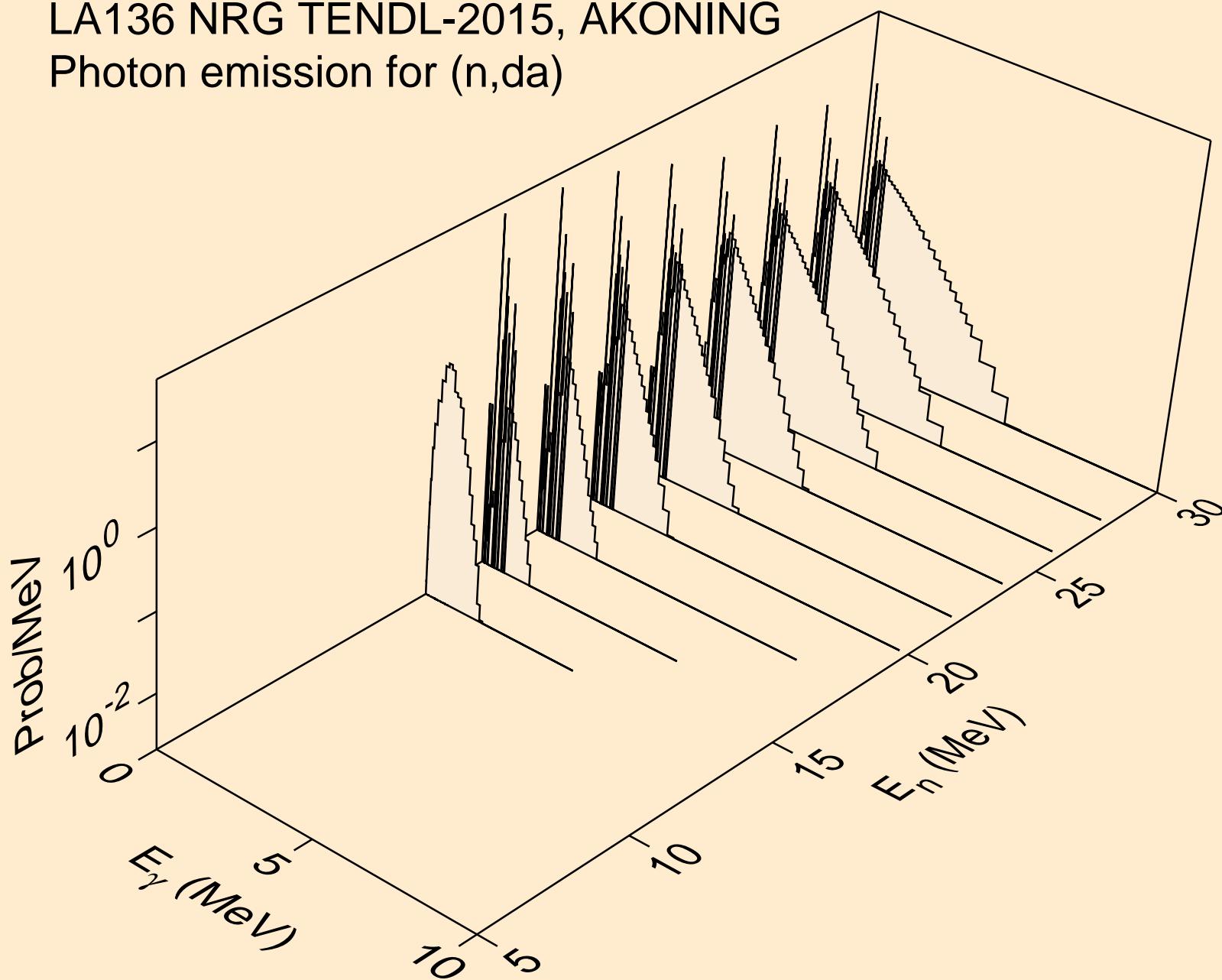
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



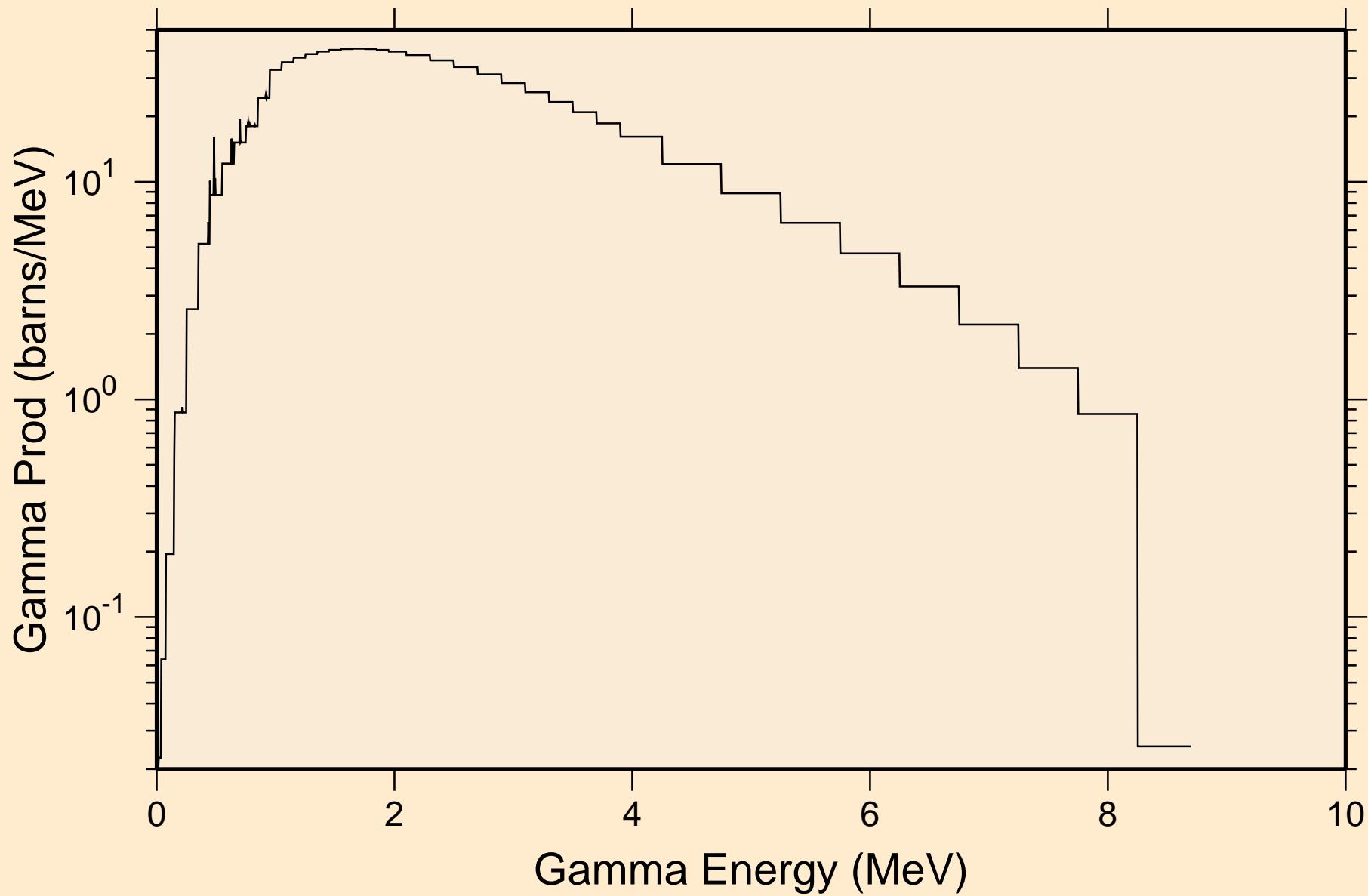
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



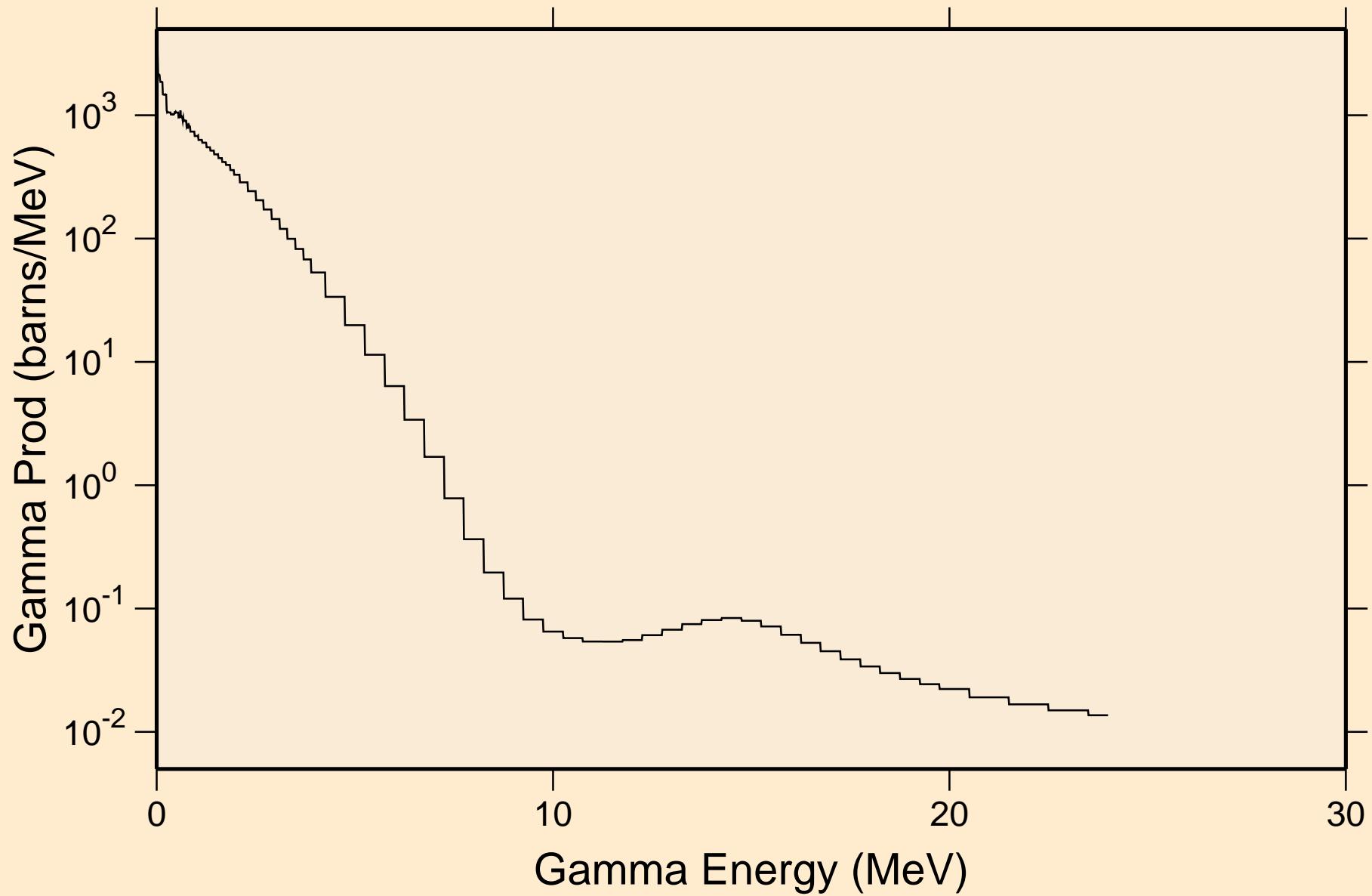
LA136 NRG TENDL-2015, AKONING
Photon emission for (n,da)



LA136 NRG TENDL-2015, AKONING
thermal capture photon spectrum

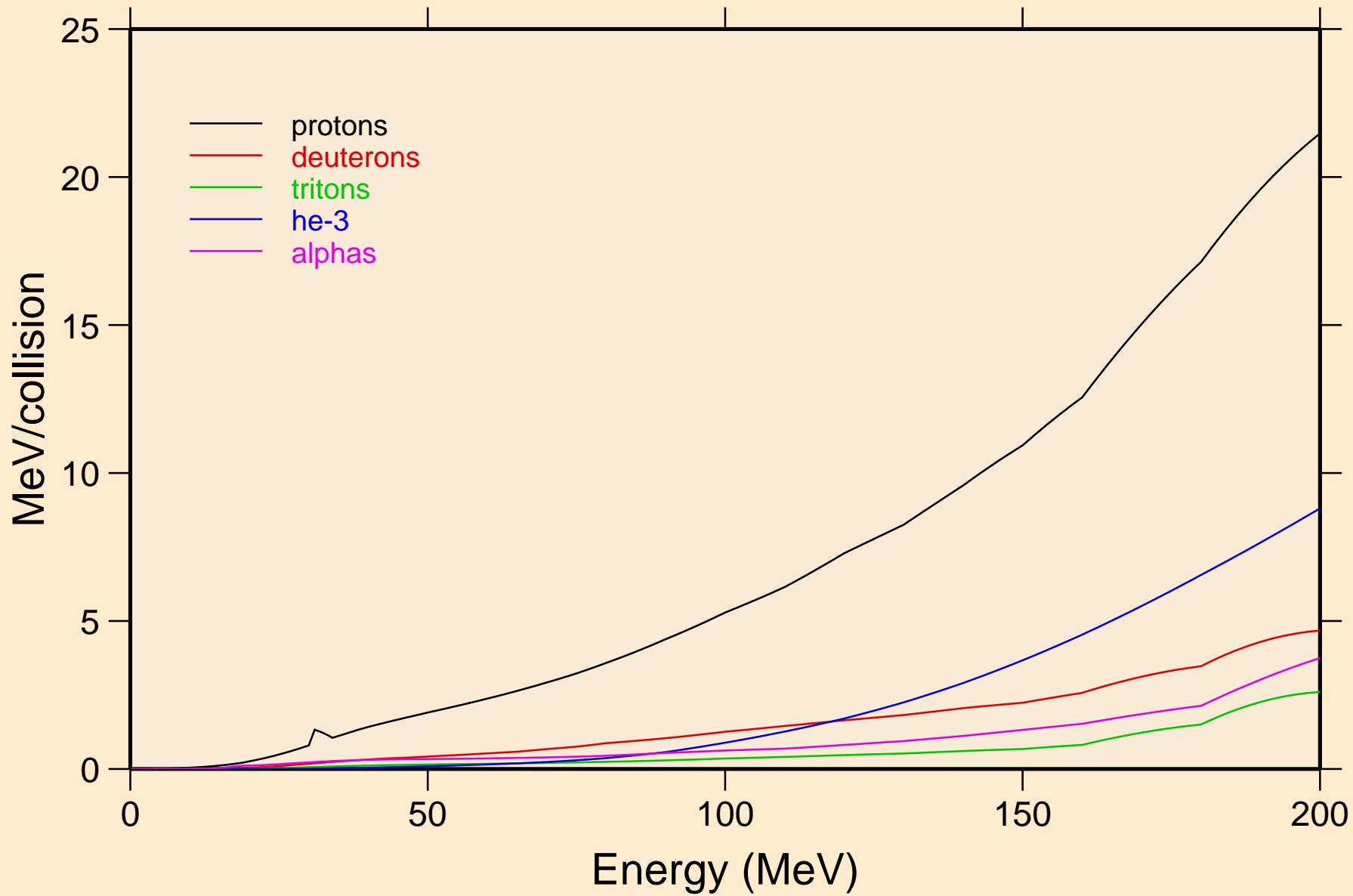


LA136 NRG TENDL-2015, AKONING
14 MeV photon spectrum



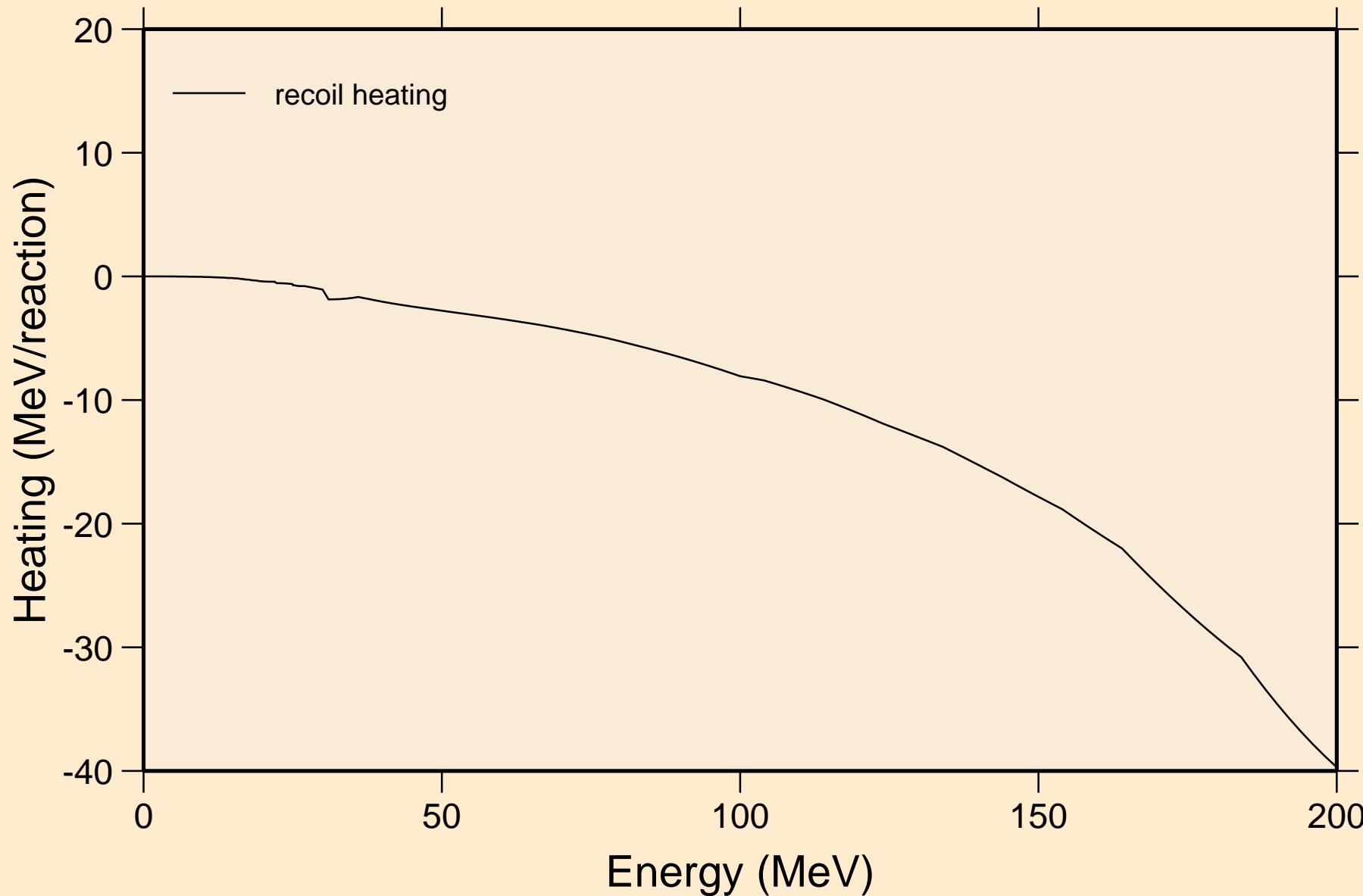
LA136 NRG TENDL-2015, AKONING

Particle heating contributions

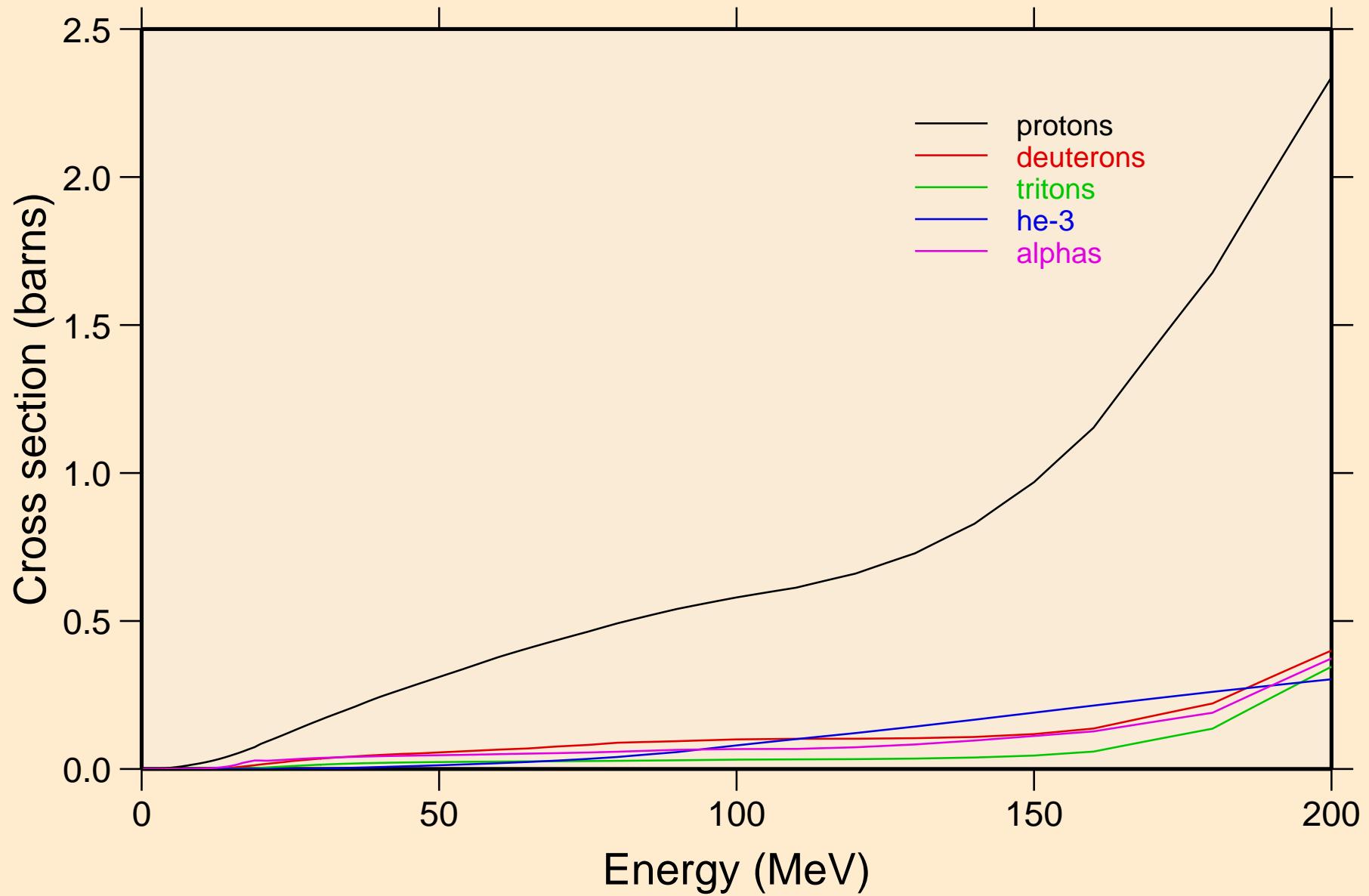


LA136 NRG TENDL-2015, AKONING

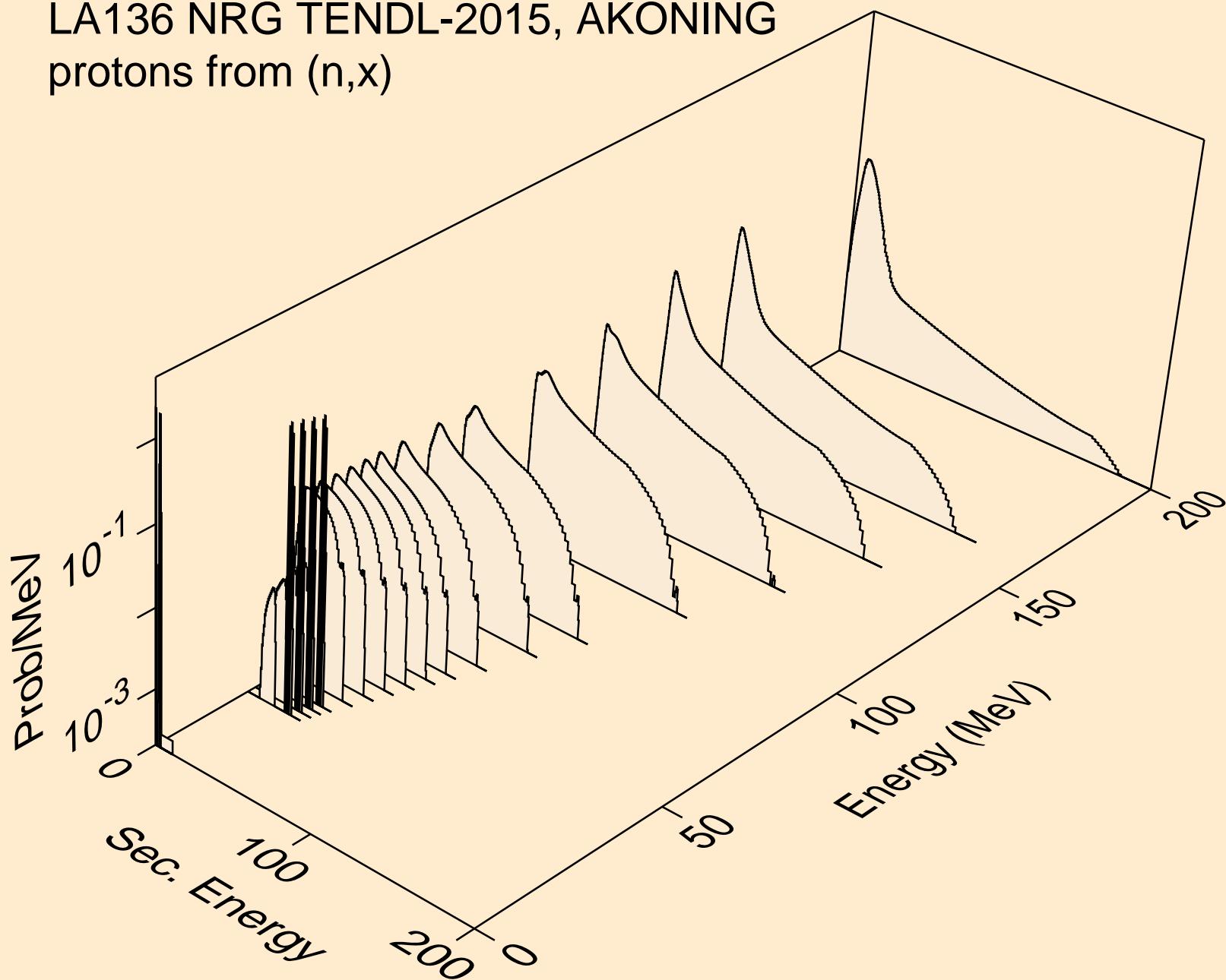
Recoil Heating



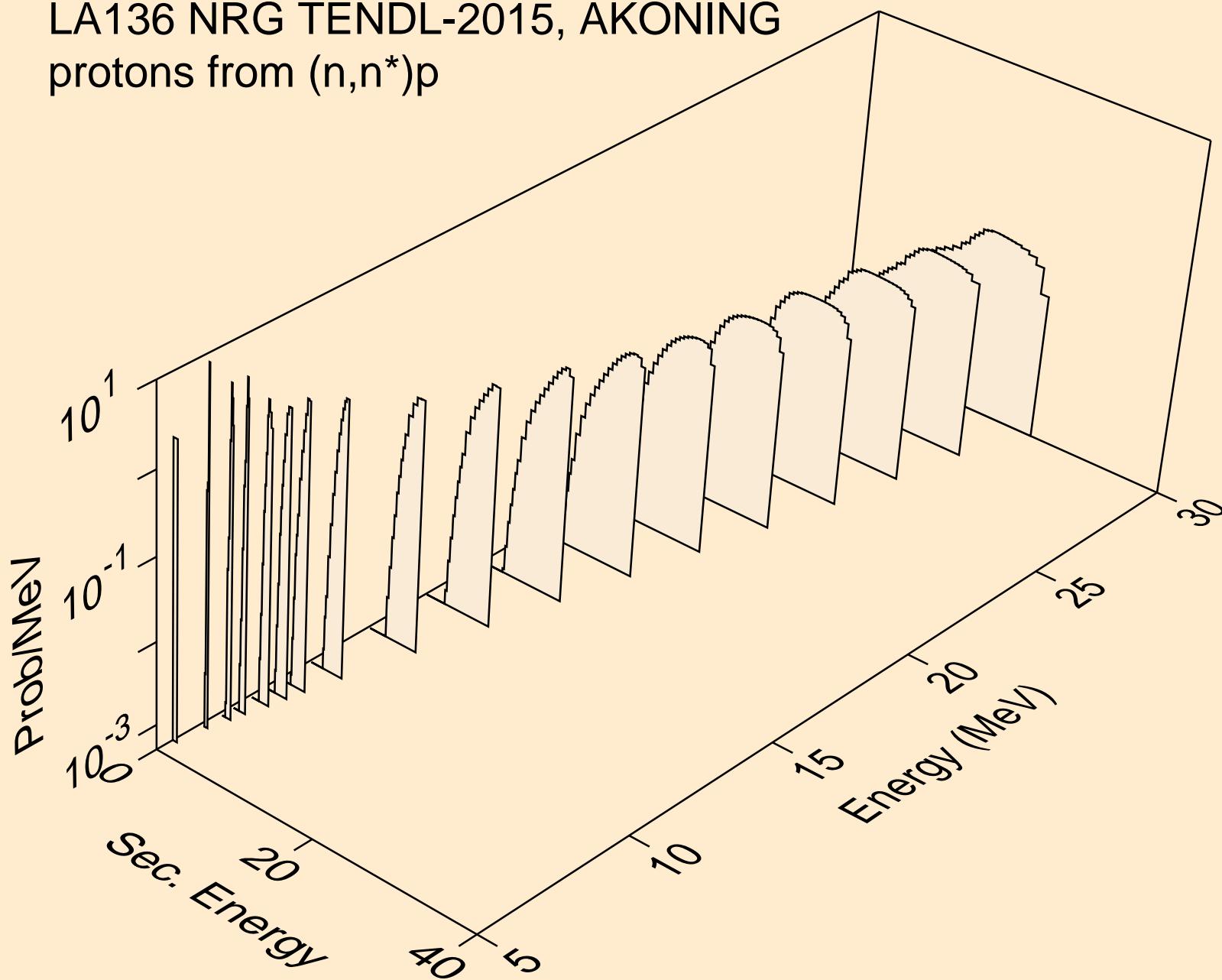
LA136 NRG TENDL-2015, AKONING
Particle production cross sections



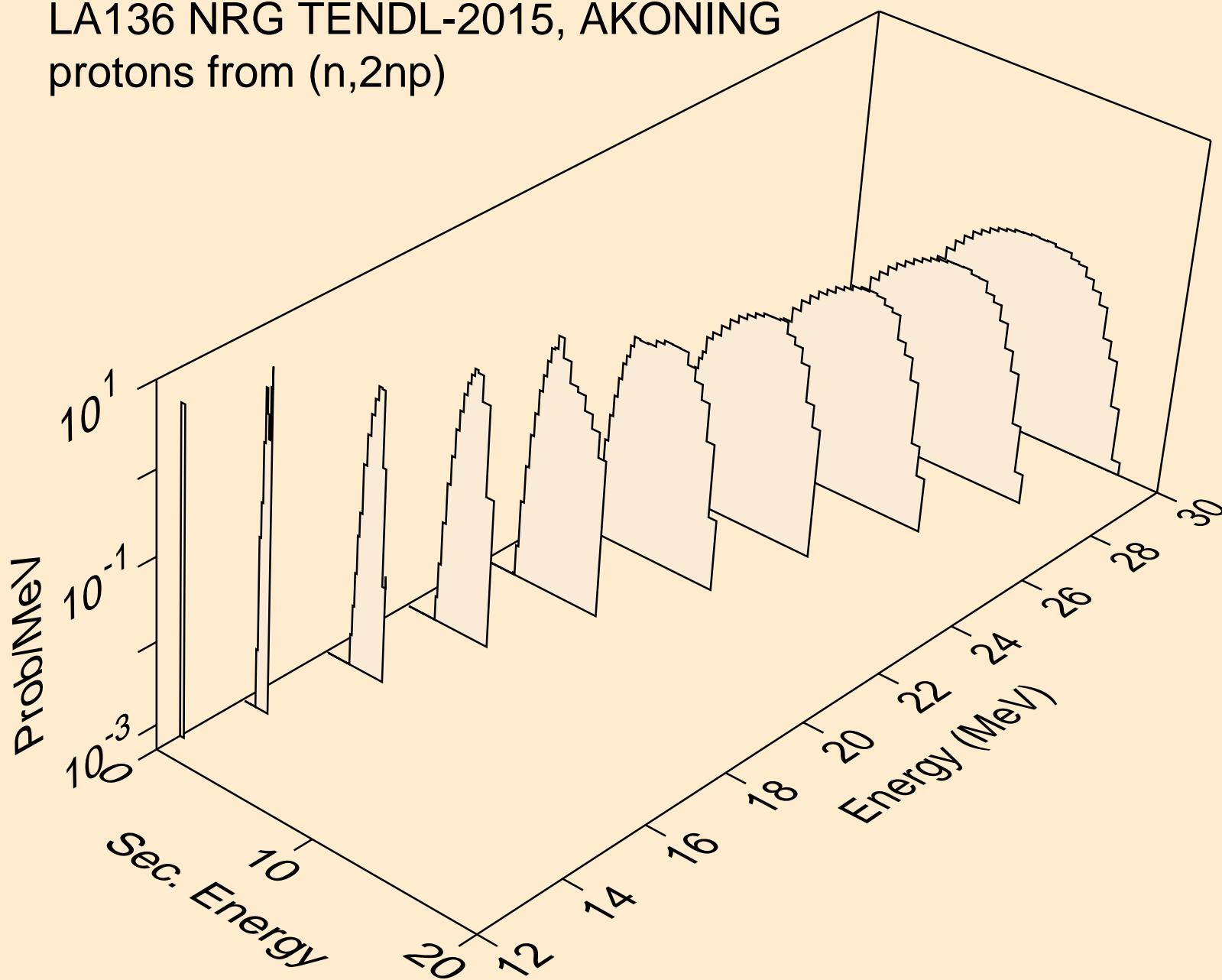
LA136 NRG TENDL-2015, AKONING
protons from (n,x)



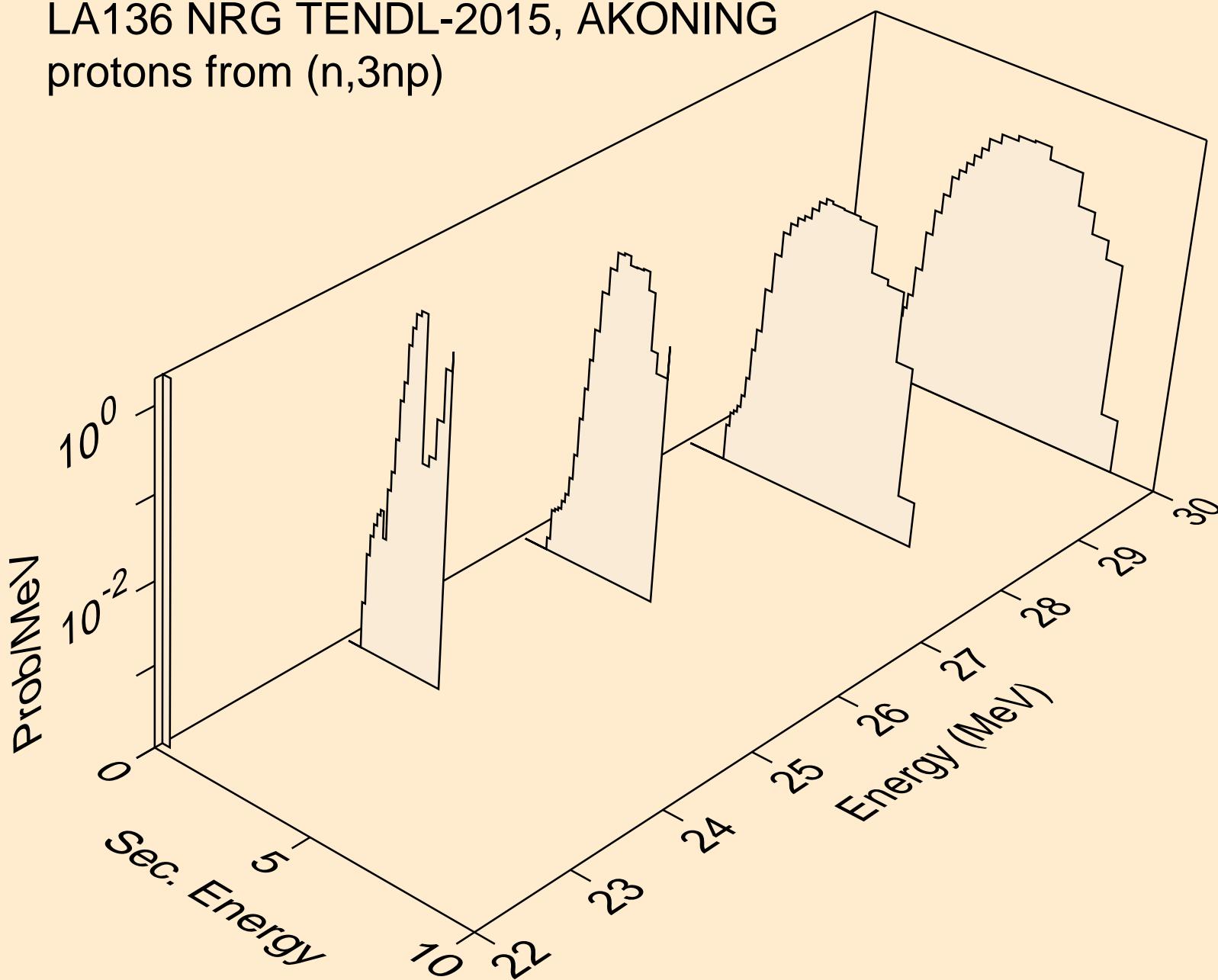
LA136 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



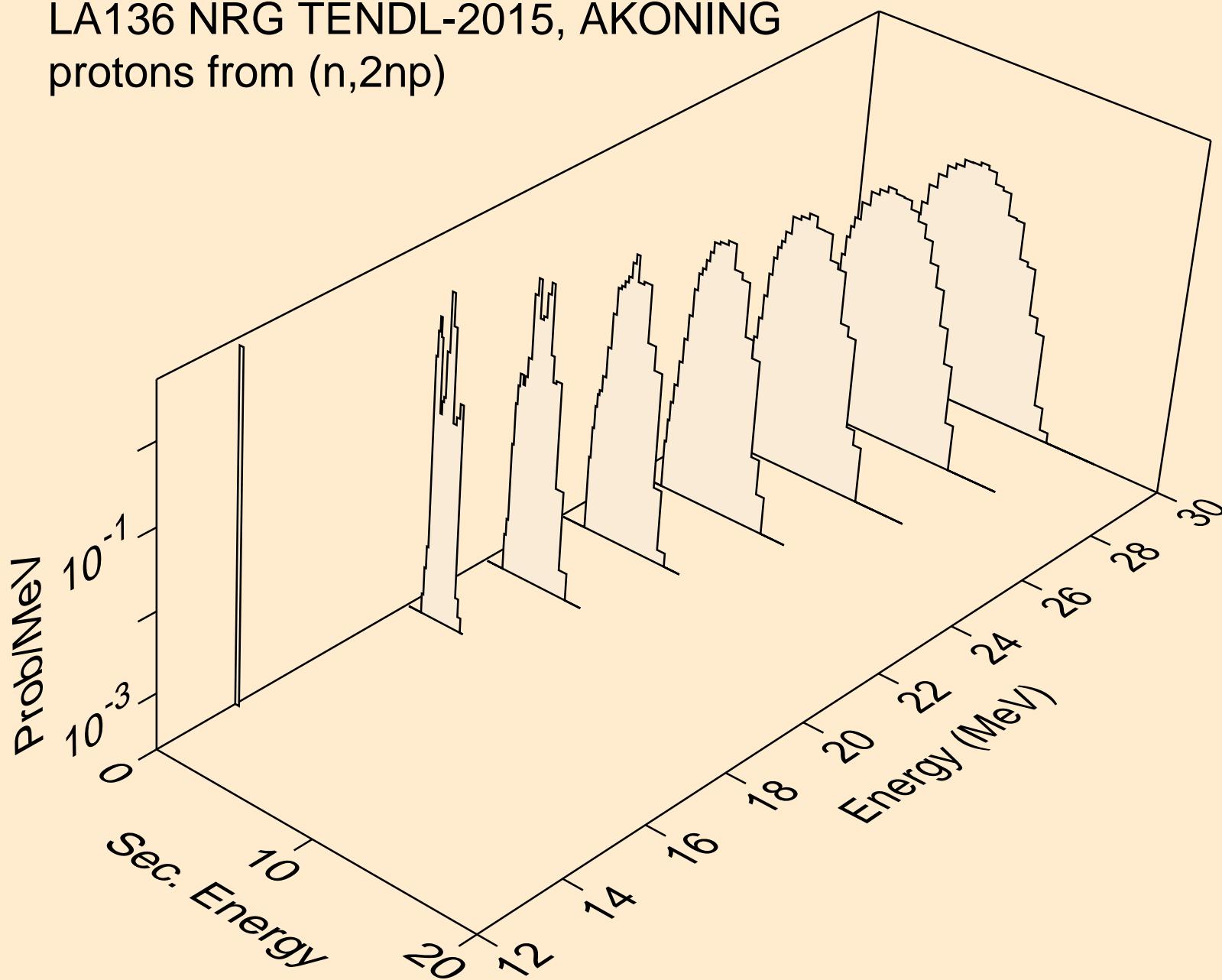
LA136 NRG TENDL-2015, AKONING
protons from ($n,2np$)



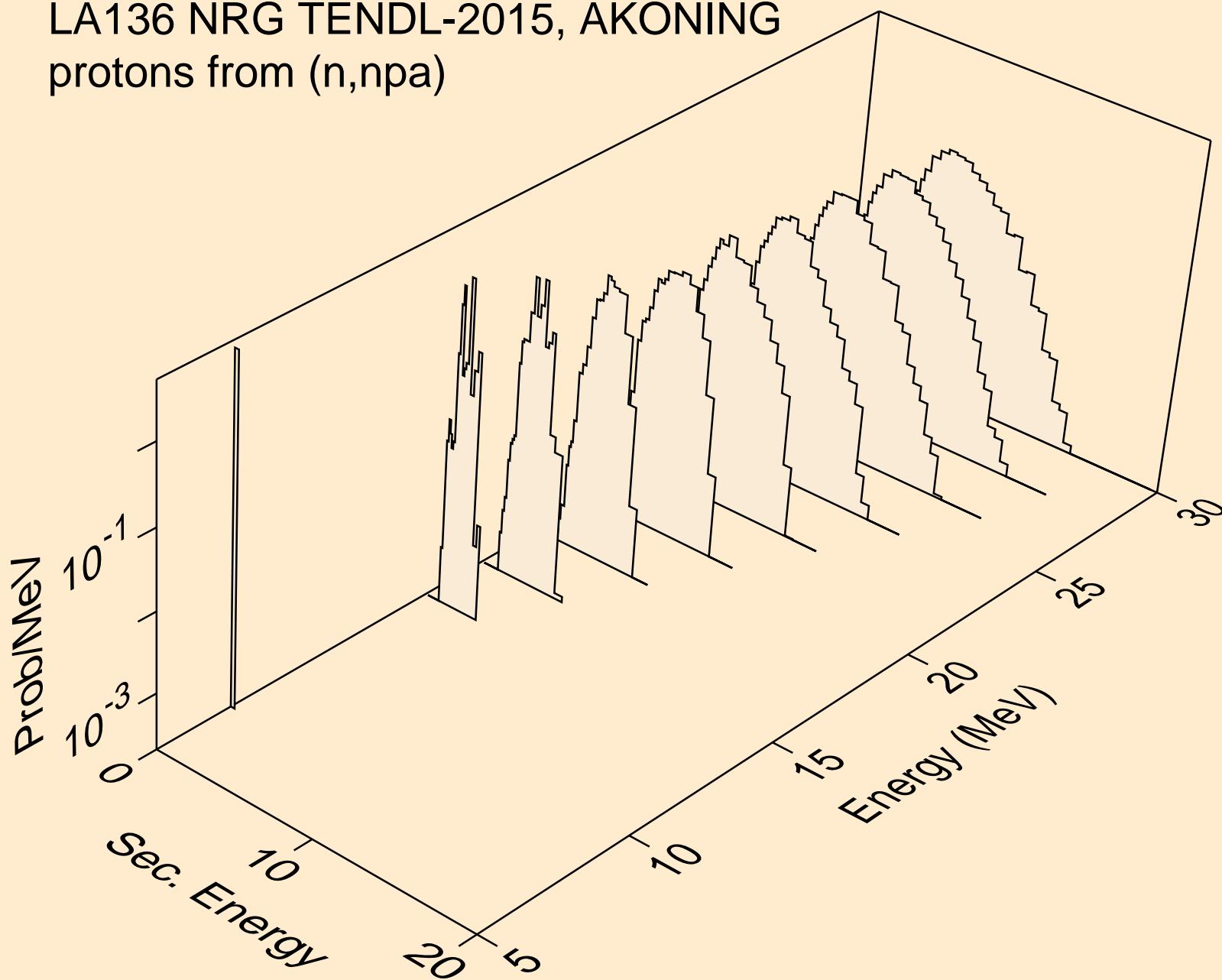
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protons from ($n,3np$)



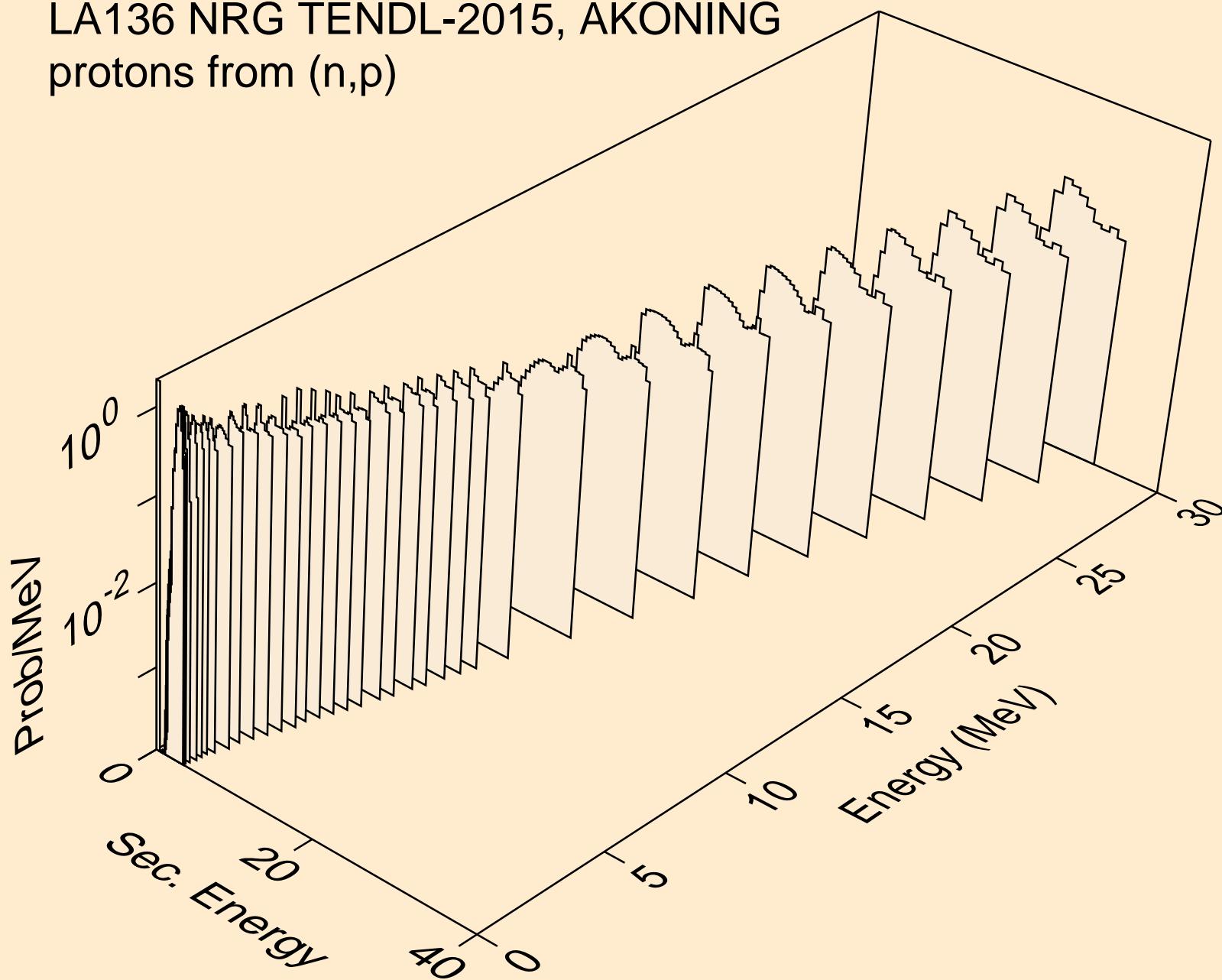
LA136 NRG TENDL-2015, AKONING
protons from ($n,2np$)



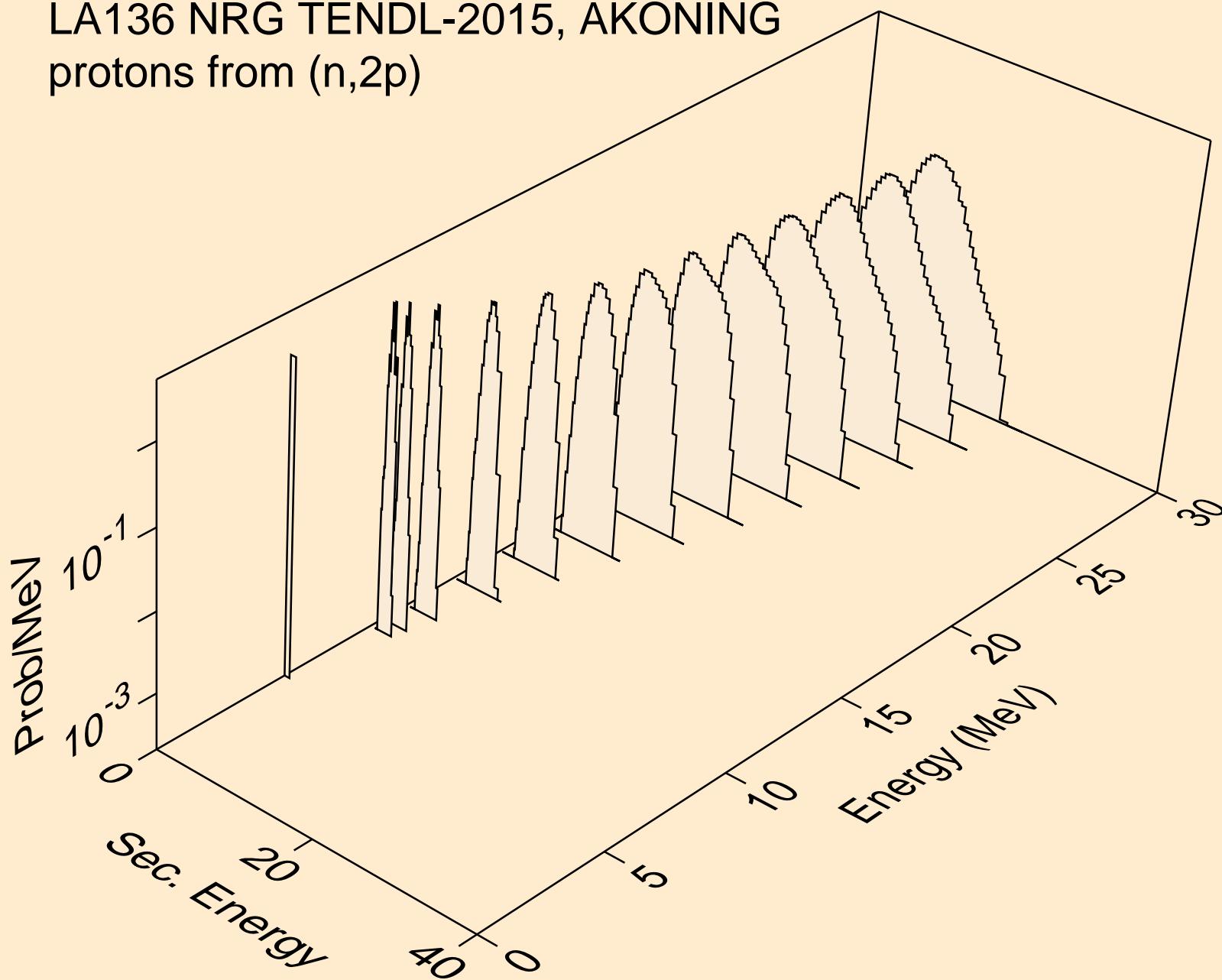
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protons from (n,npa)



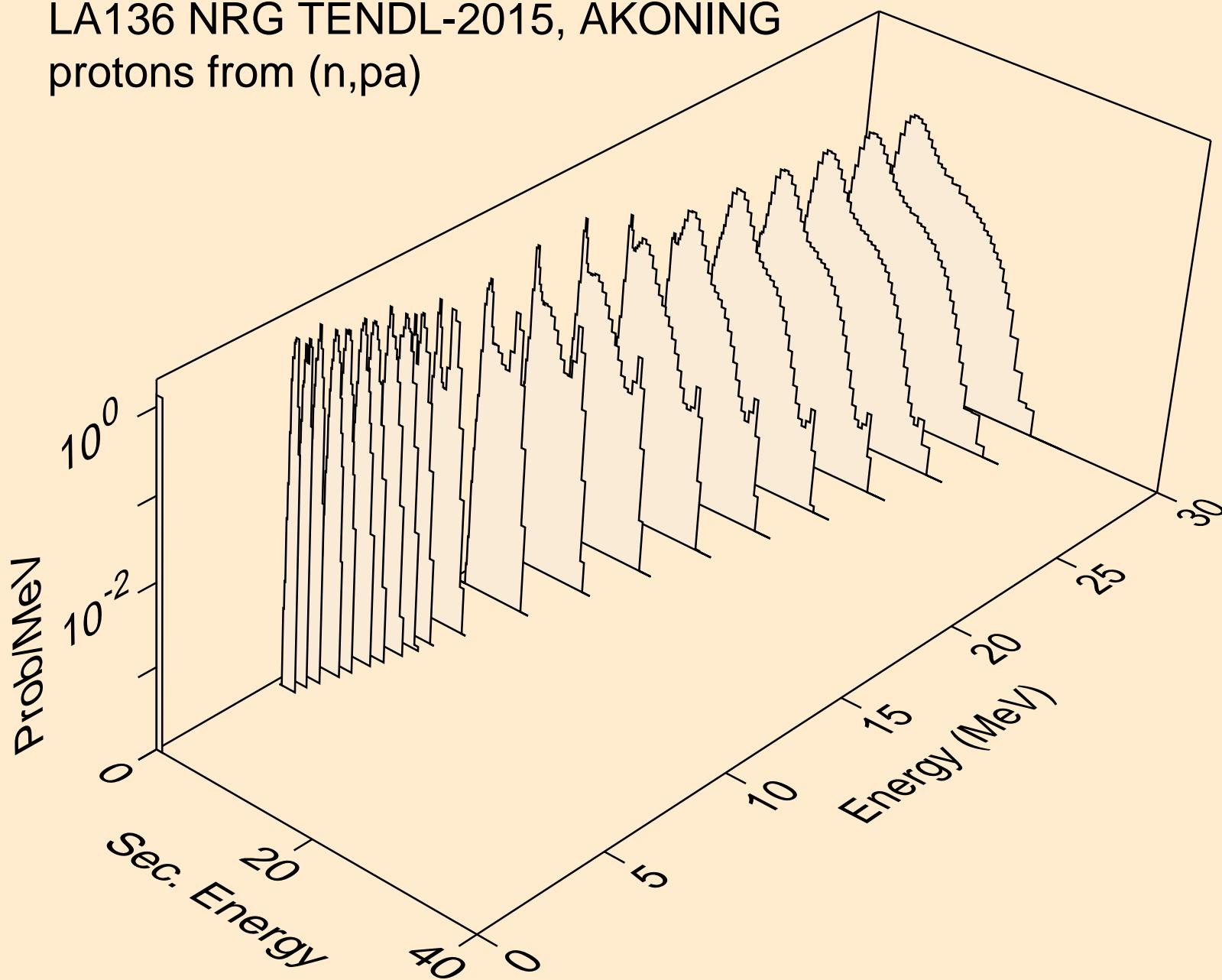
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protons from (n,p)



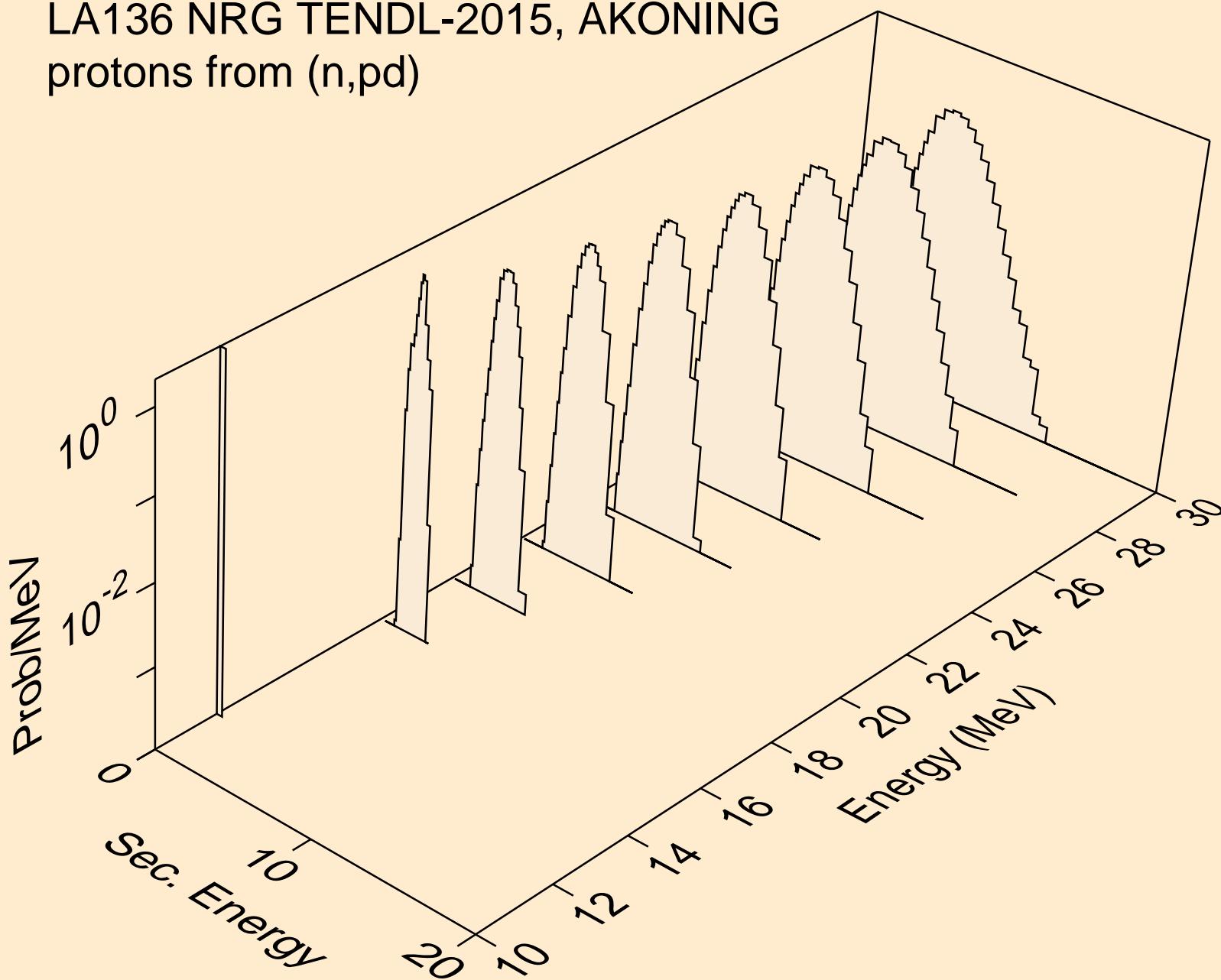
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protons from ($n,2p$)



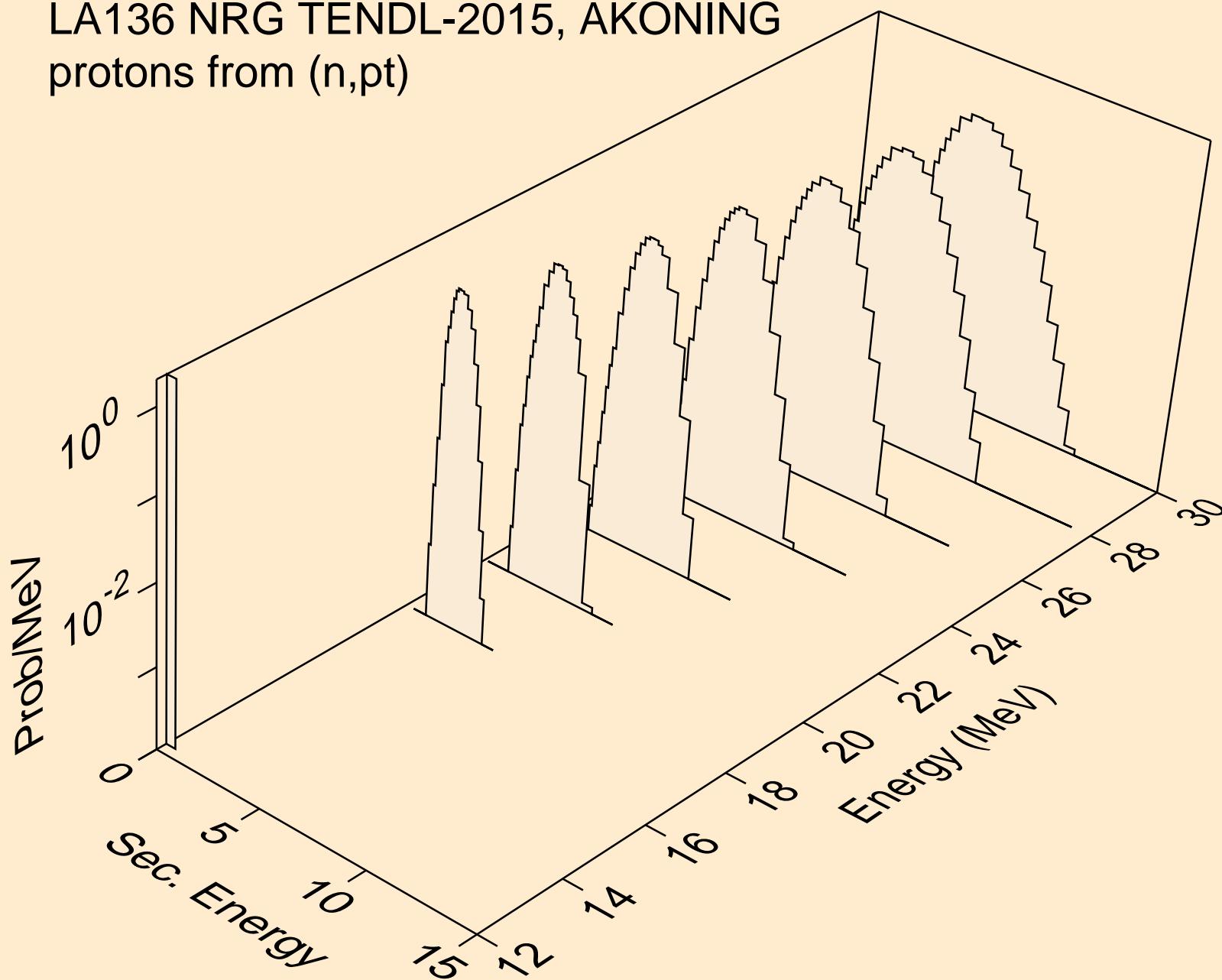
LA136 NRG TENDL-2015, AKONING
protons from (n,pa)



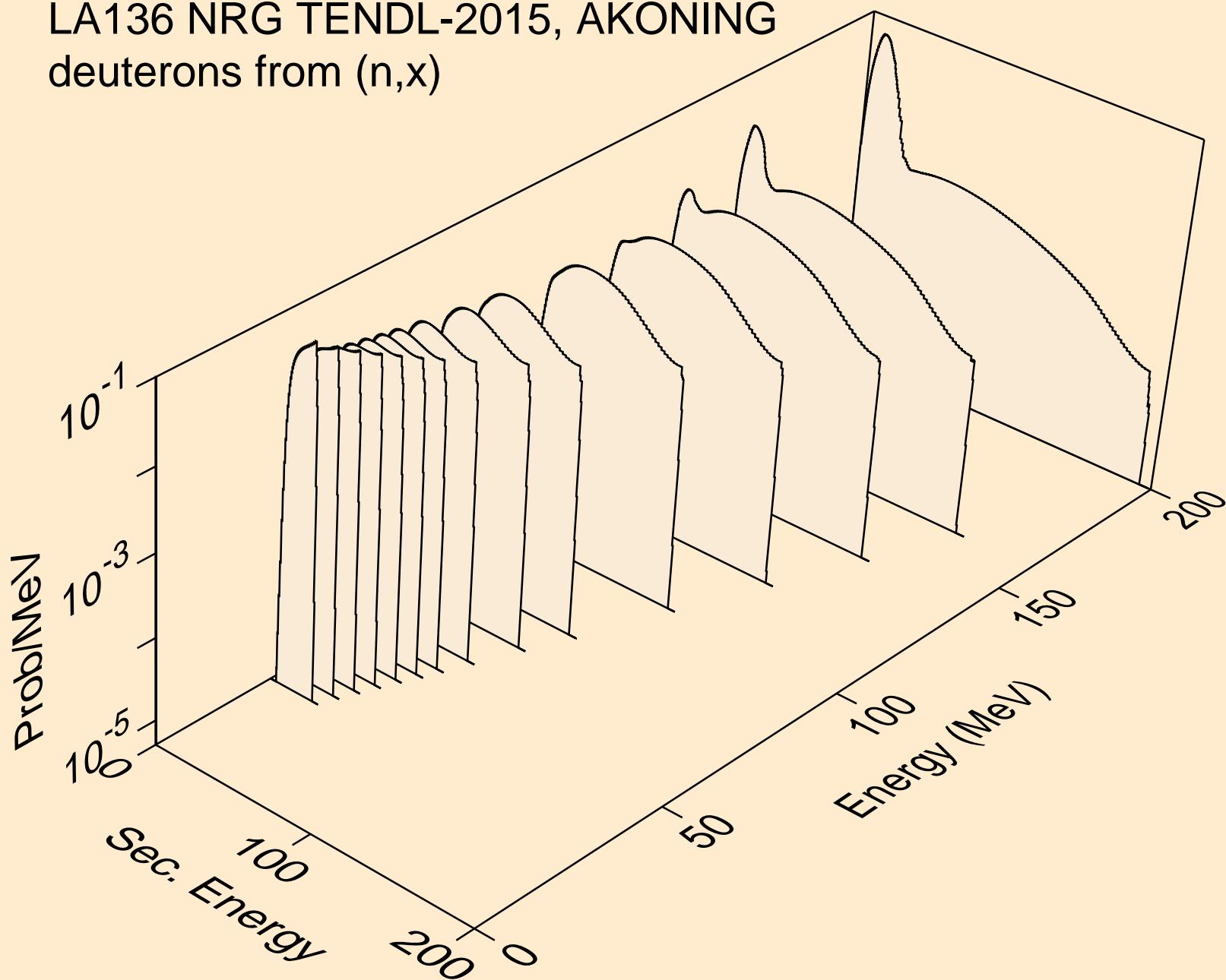
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protons from (n,pd)



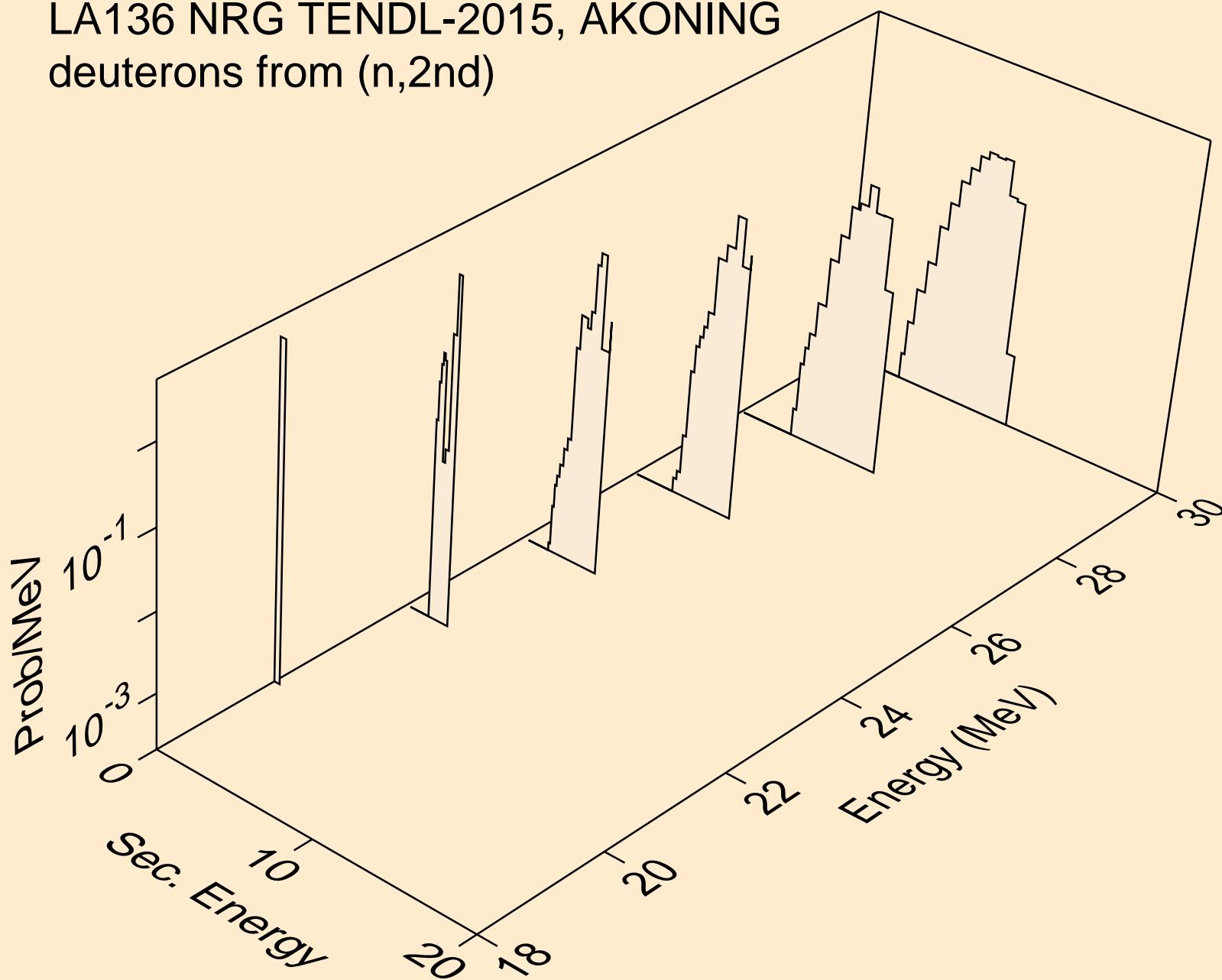
LA136 NRG TENDL-2015, AKONING
protons from (n,pt)



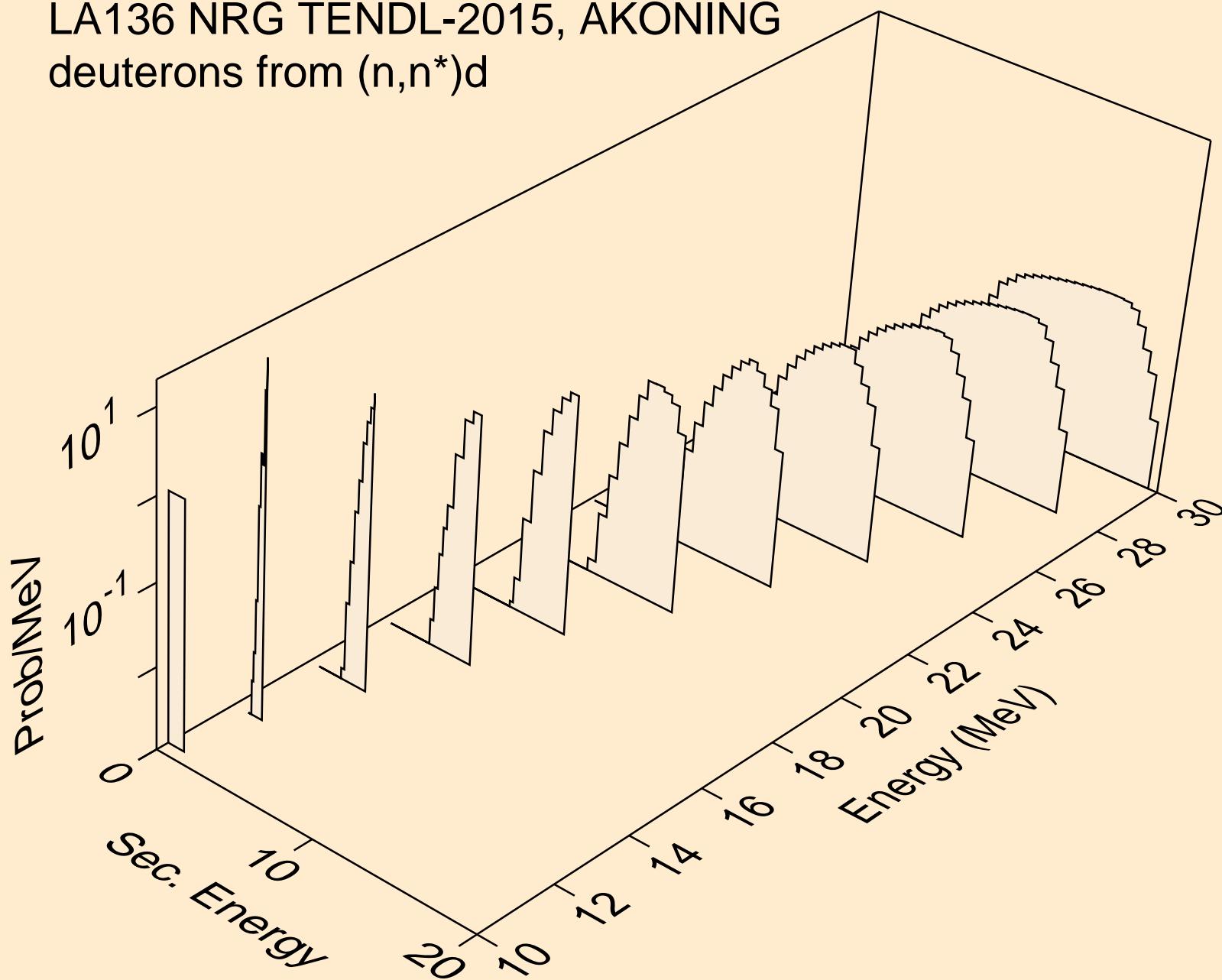
LA136 NRG TENDL-2015, AKONING
deuterons from (n,x)



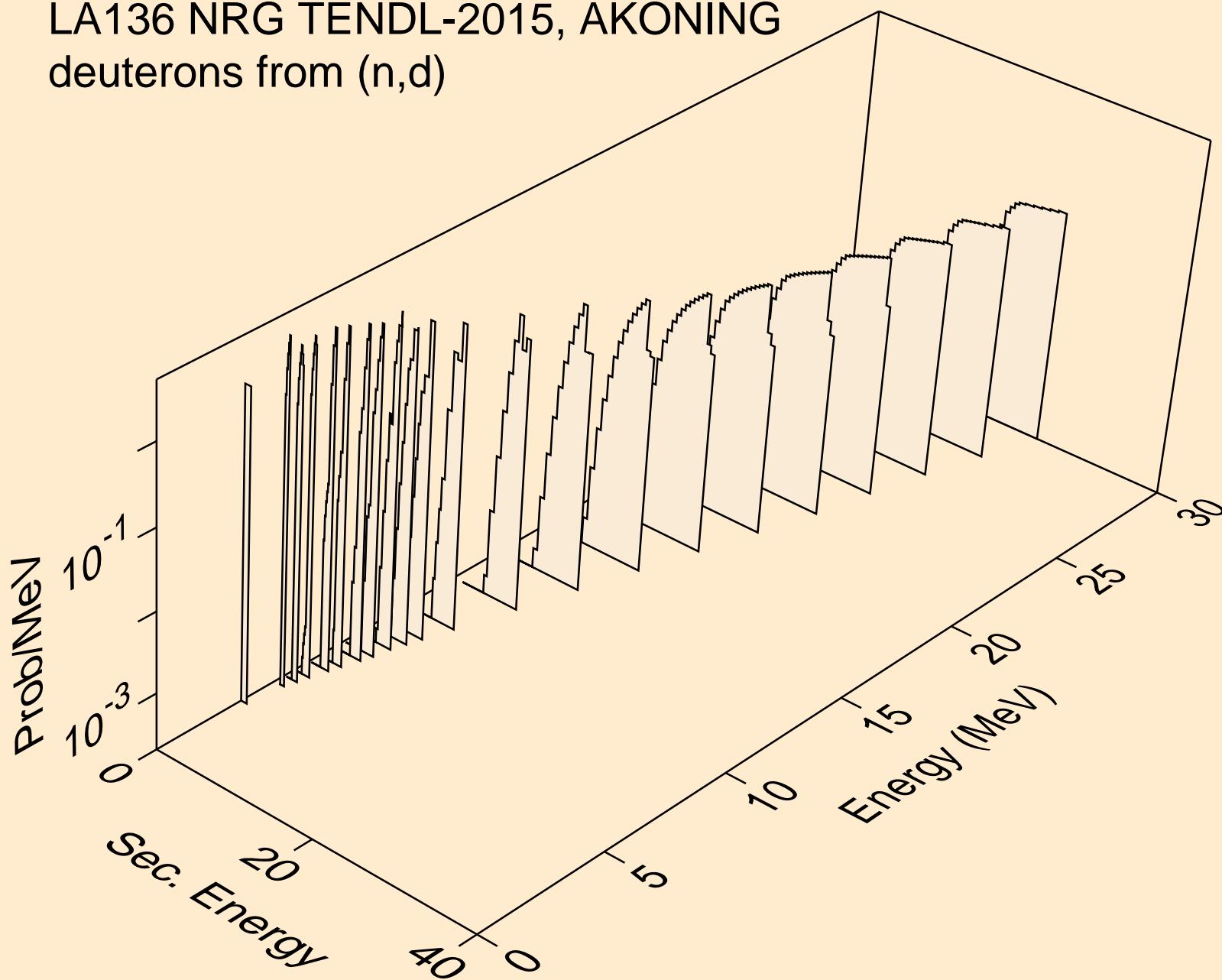
LA136 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



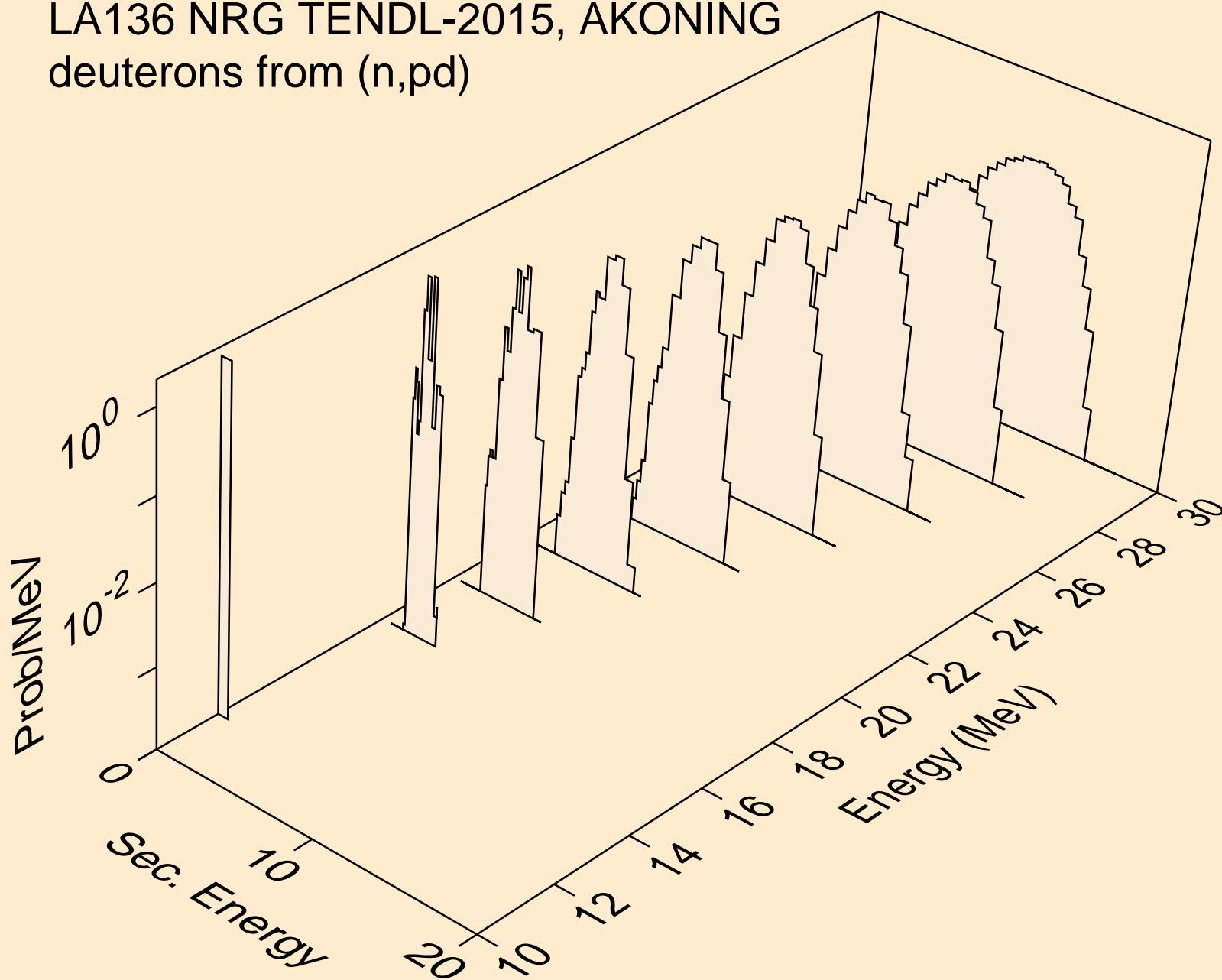
LA136 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



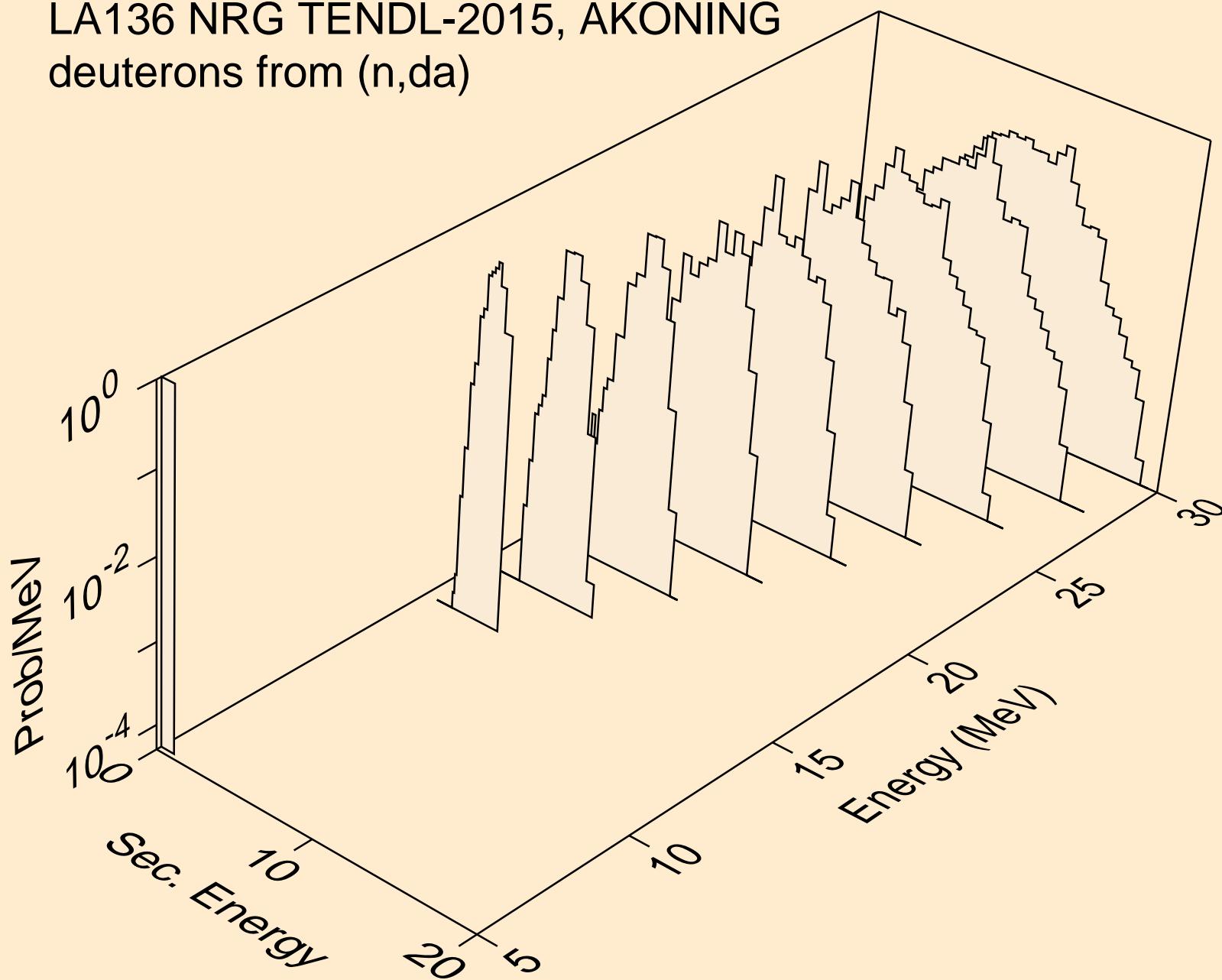
LA136 NRG TENDL-2015, AKONING
deuterons from (n, d)



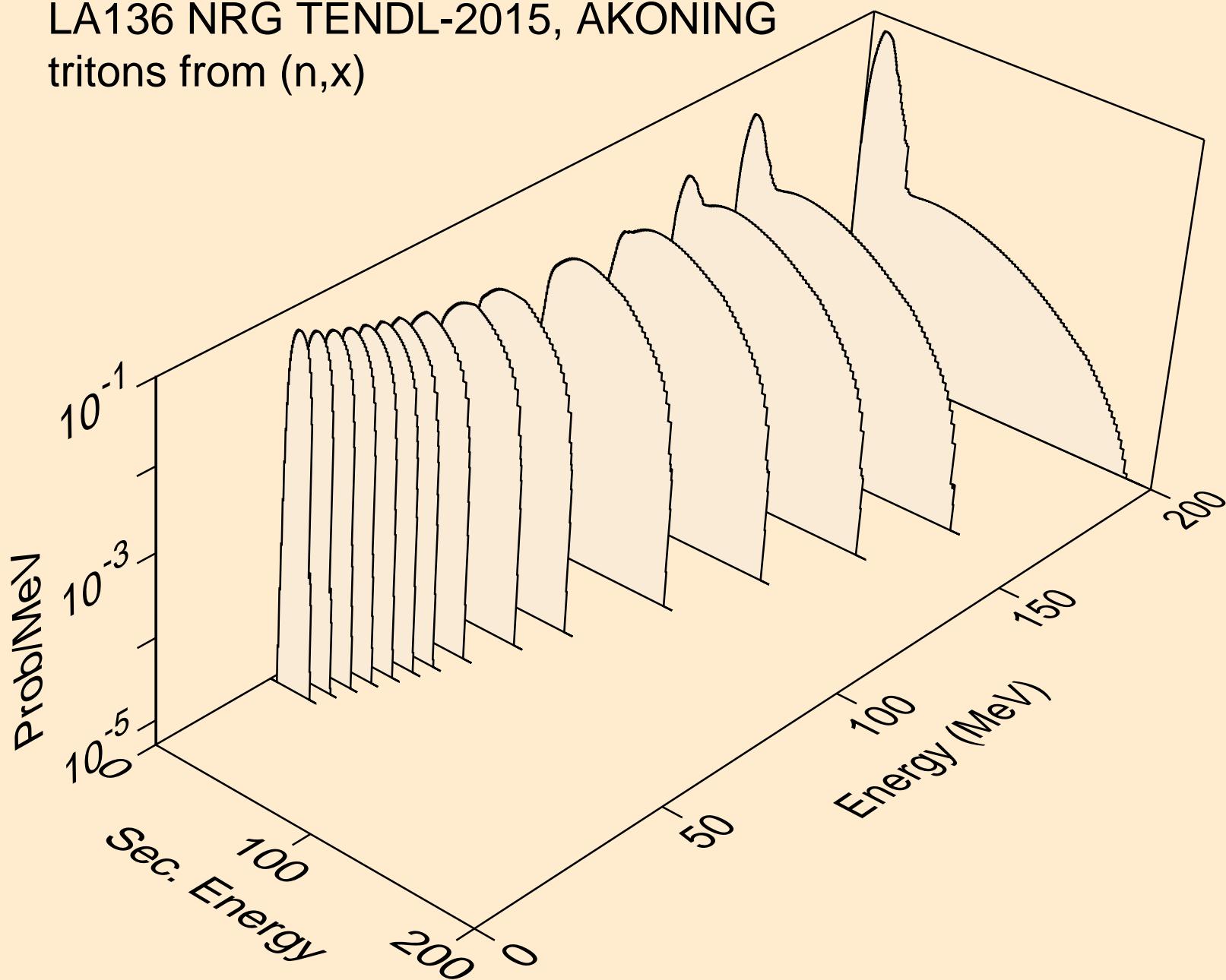
LA136 NRG TENDL-2015, AKONING
deuterons from (n, pd)



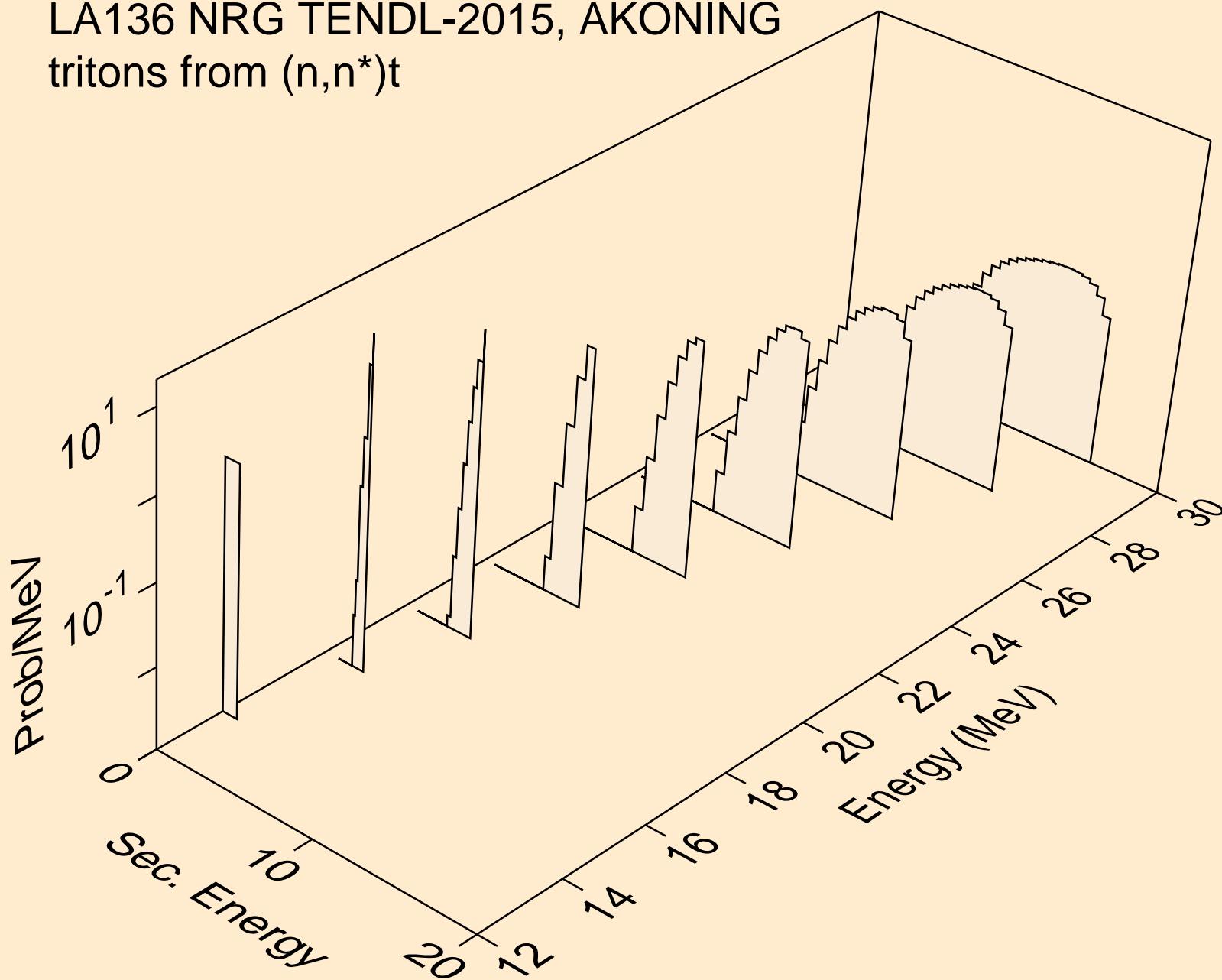
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deuterons from (n,da)



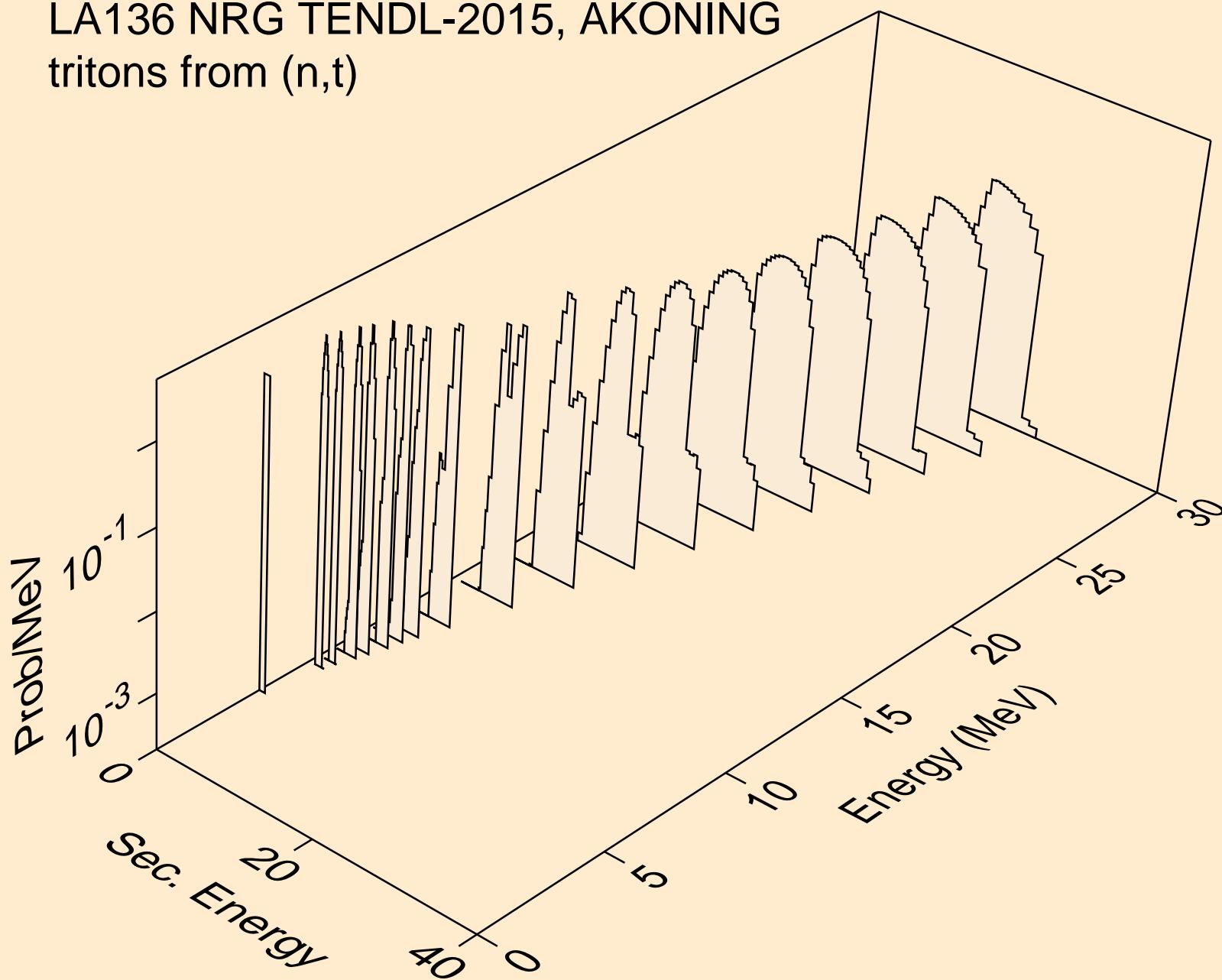
LA136 NRG TENDL-2015, AKONING
tritons from (n,x)



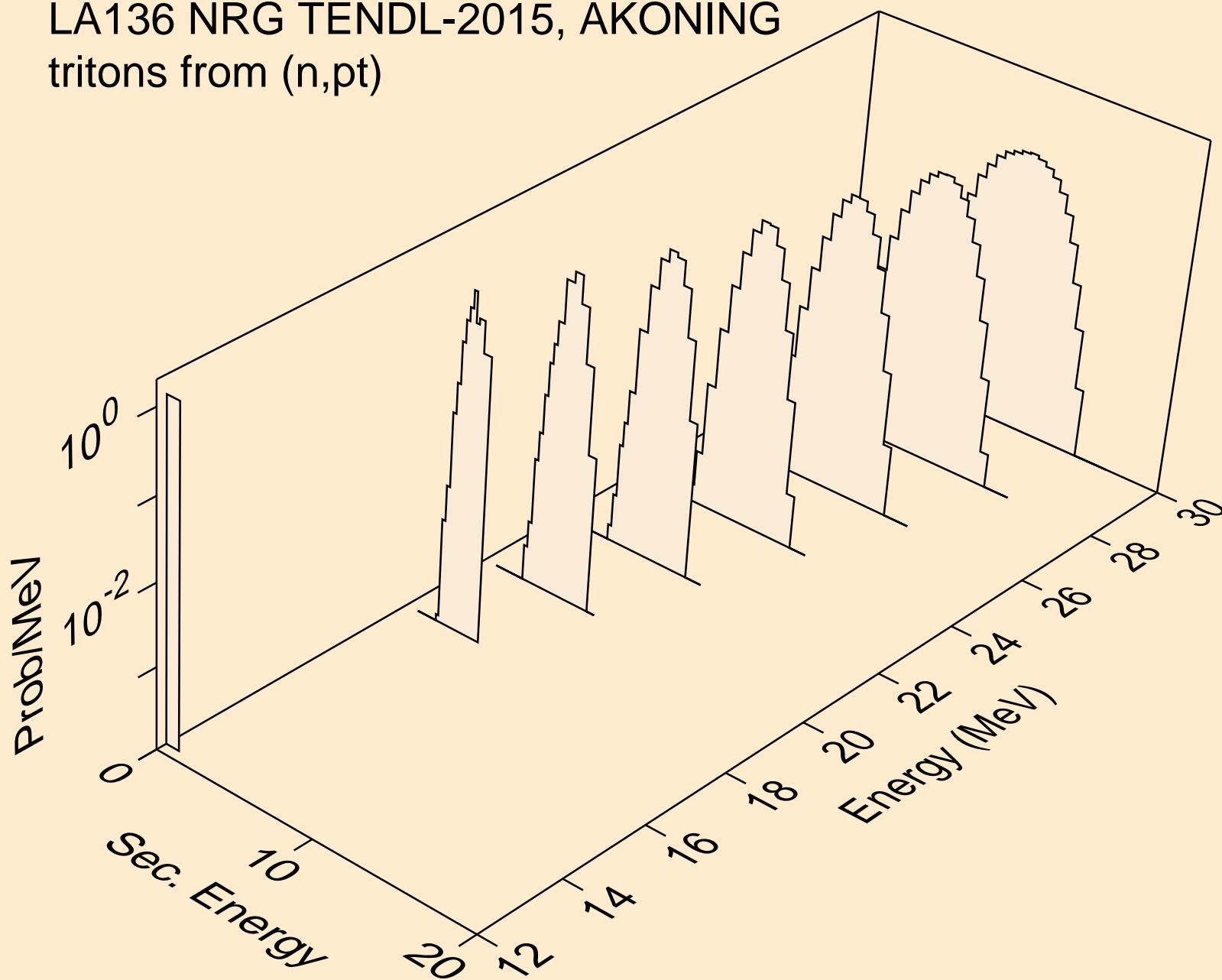
LA136 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



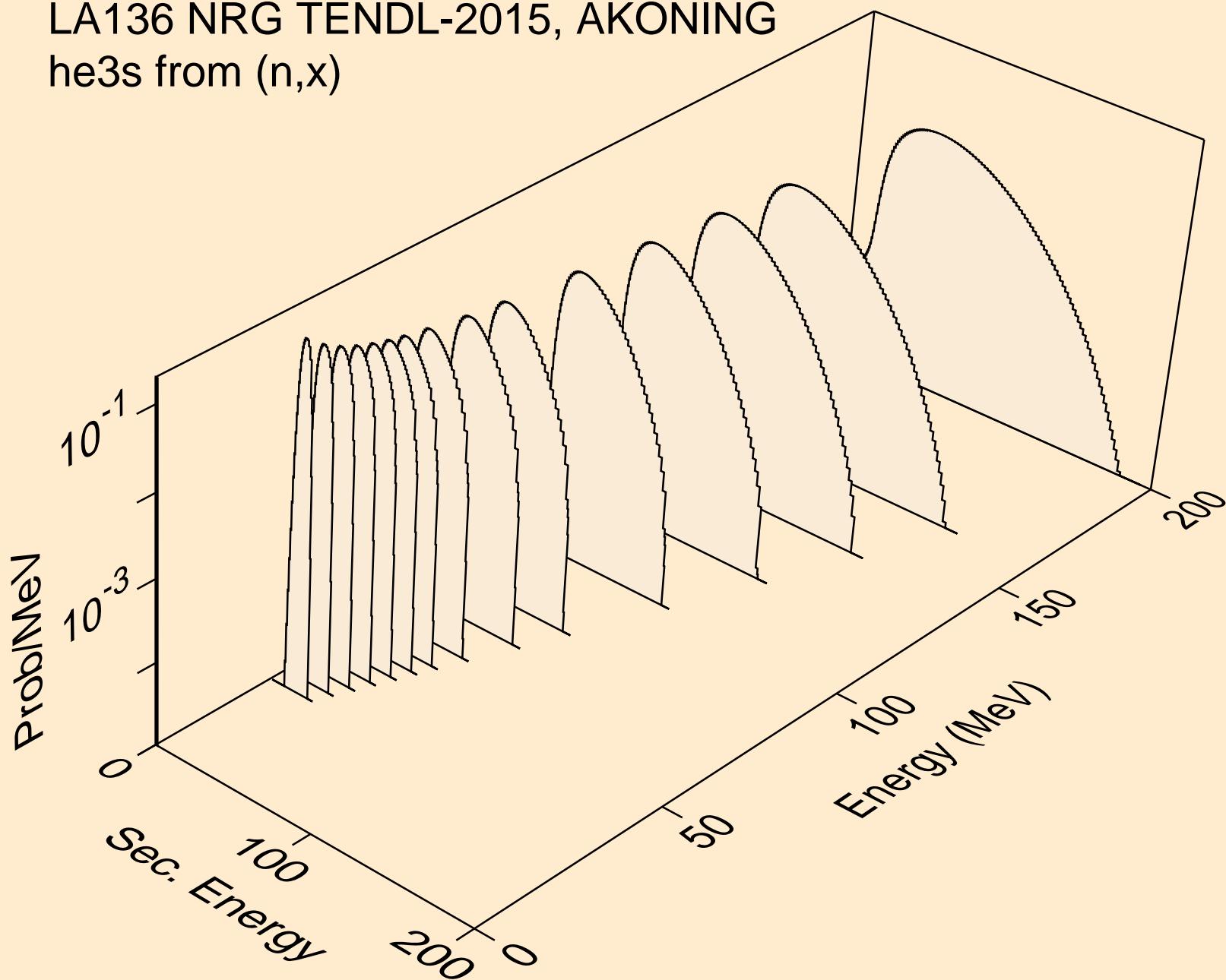
LA136 NRG TENDL-2015, AKONING
tritons from (n,t)



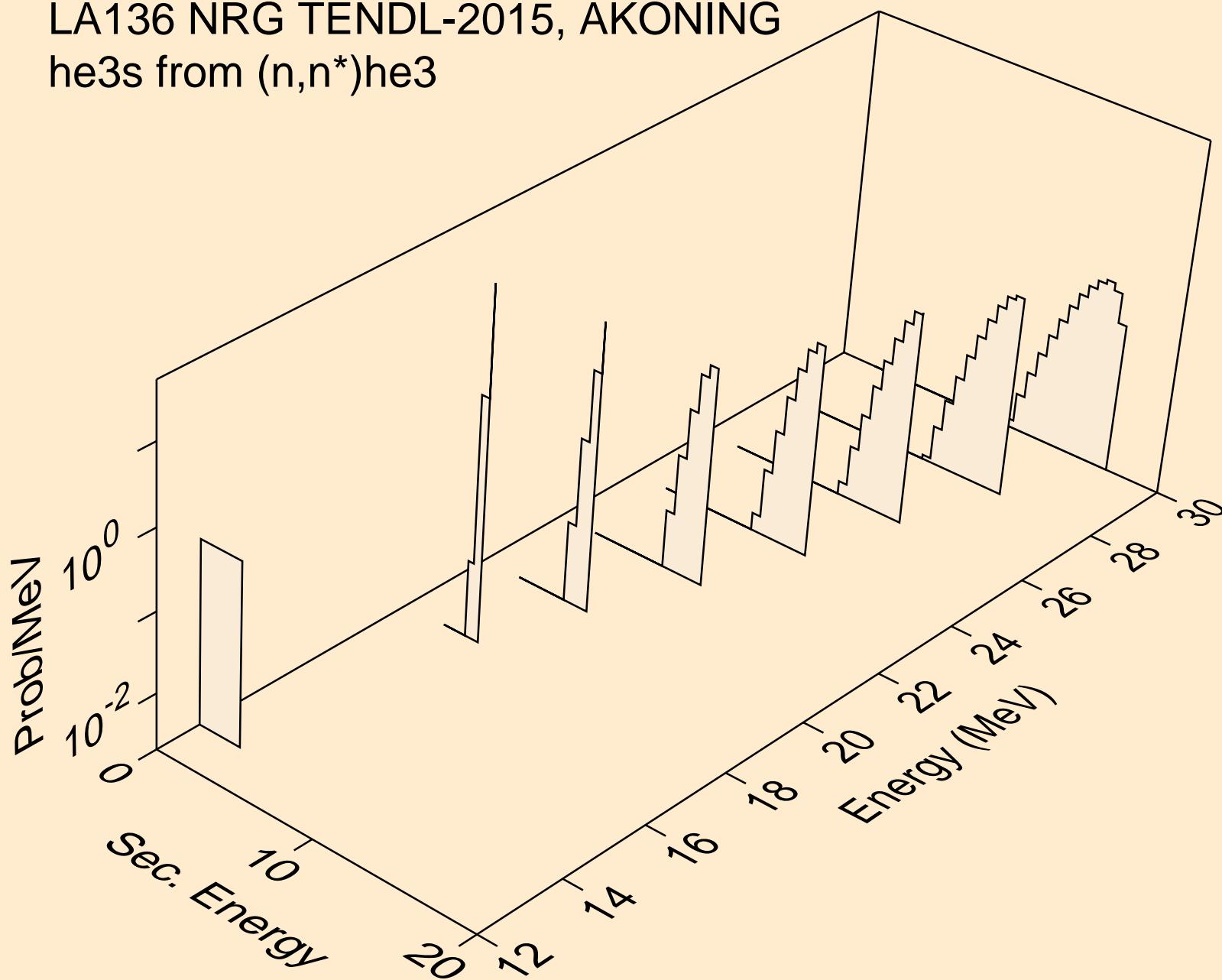
LA136 NRG TENDL-2015, AKONING
tritons from (n,pt)



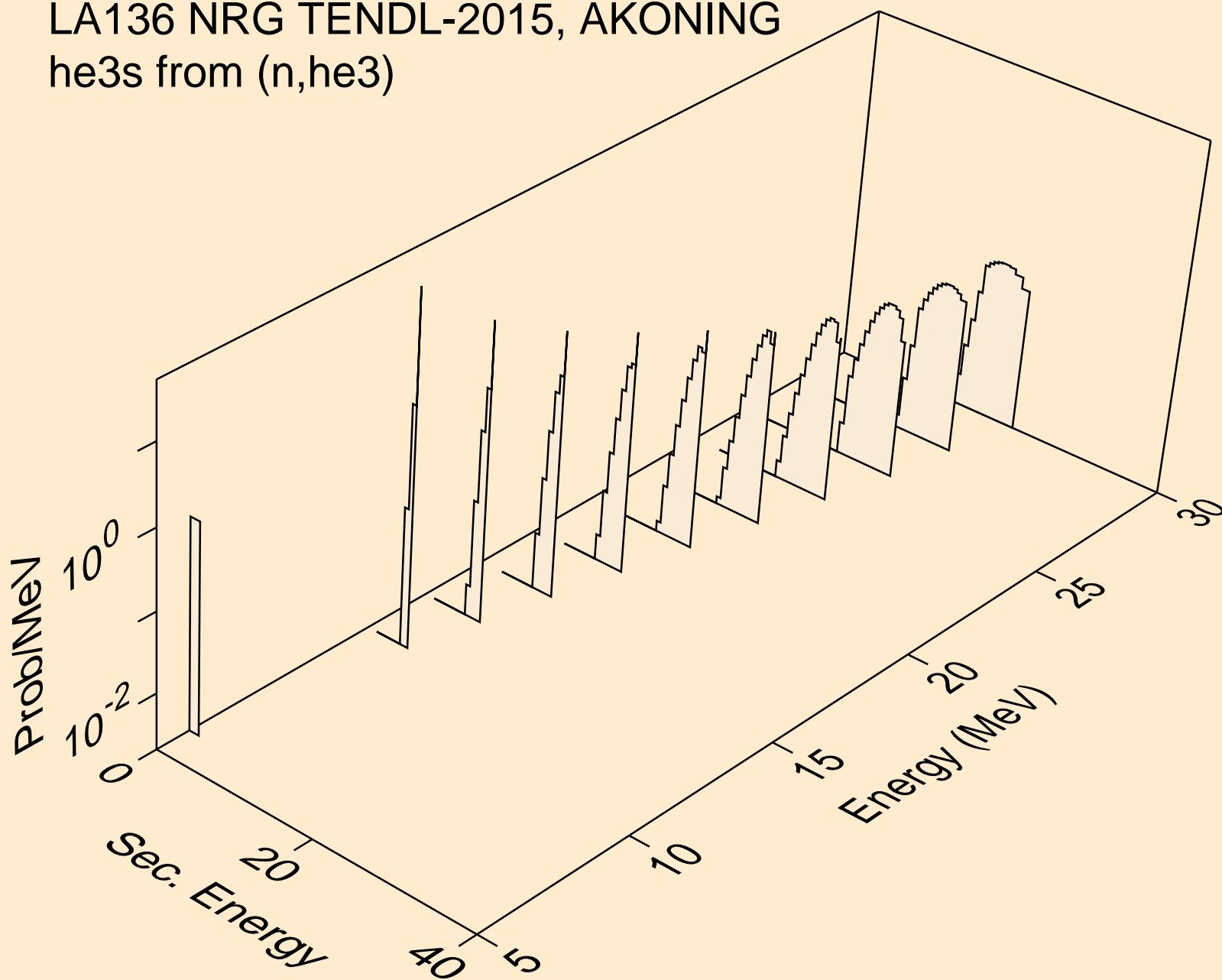
LA136 NRG TENDL-2015, AKONING
he3s from (n,x)



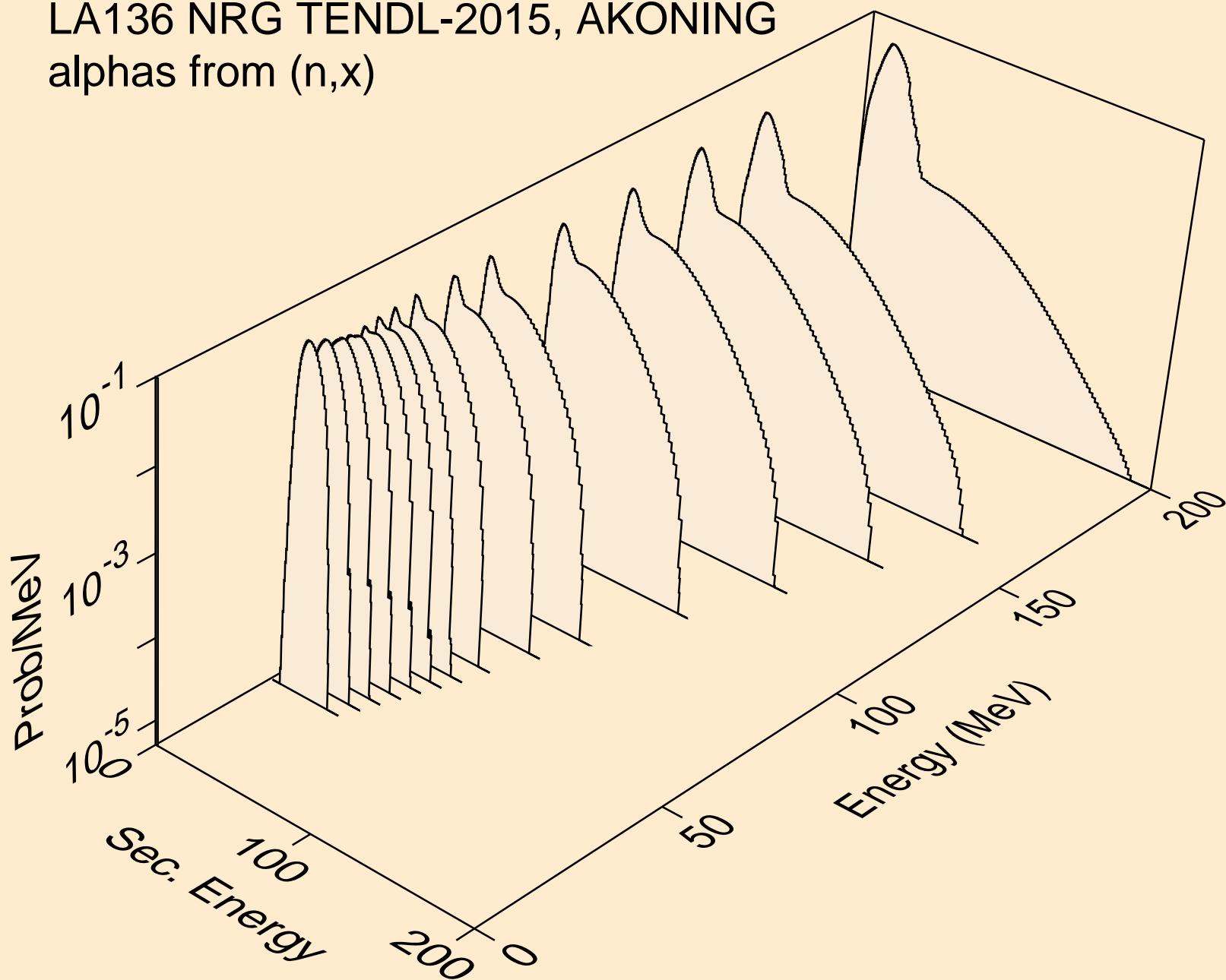
LA136 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



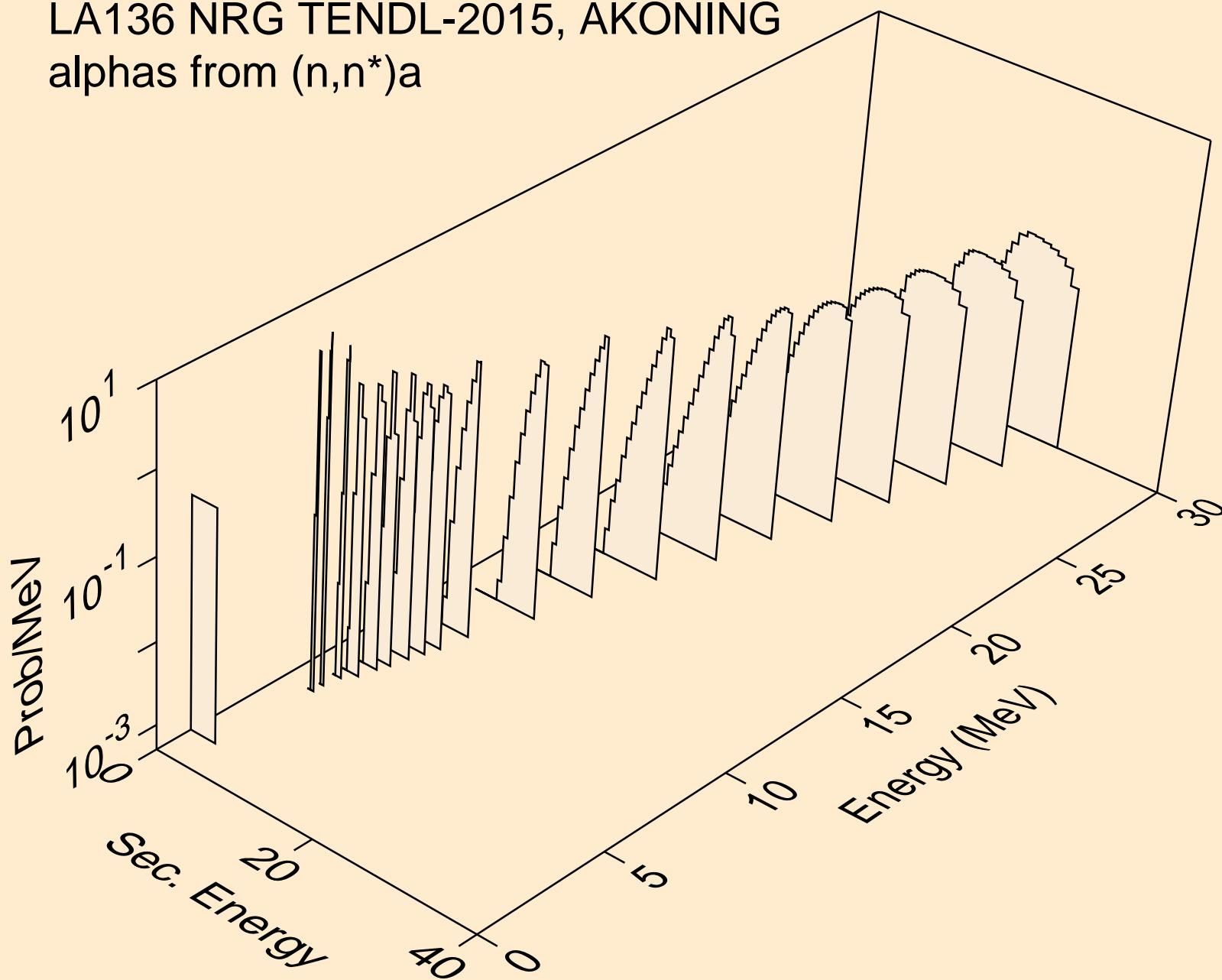
LA136 NRG TENDL-2015, AKONING
he3s from (n,he3)



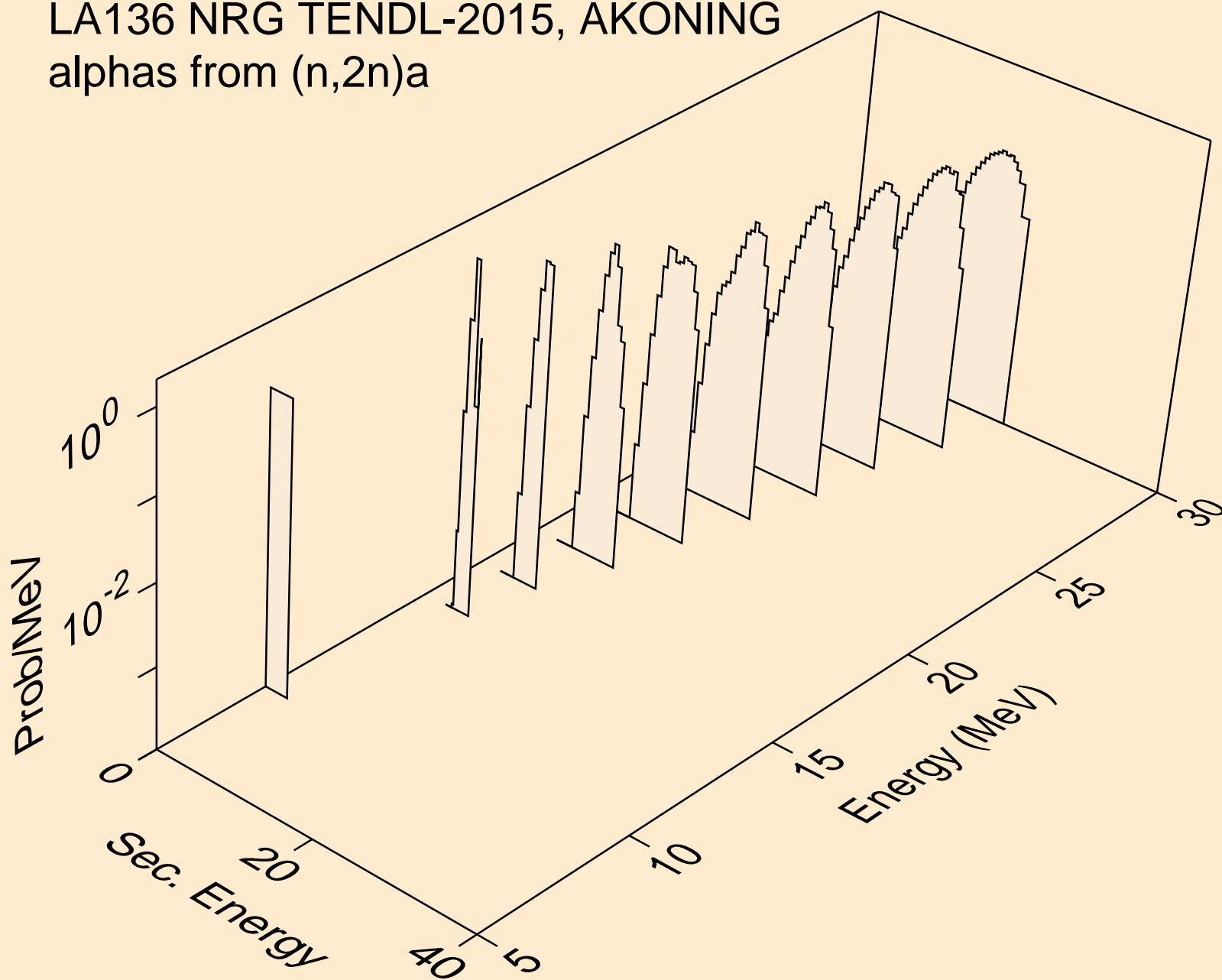
LA136 NRG TENDL-2015, AKONING
alphas from (n,x)



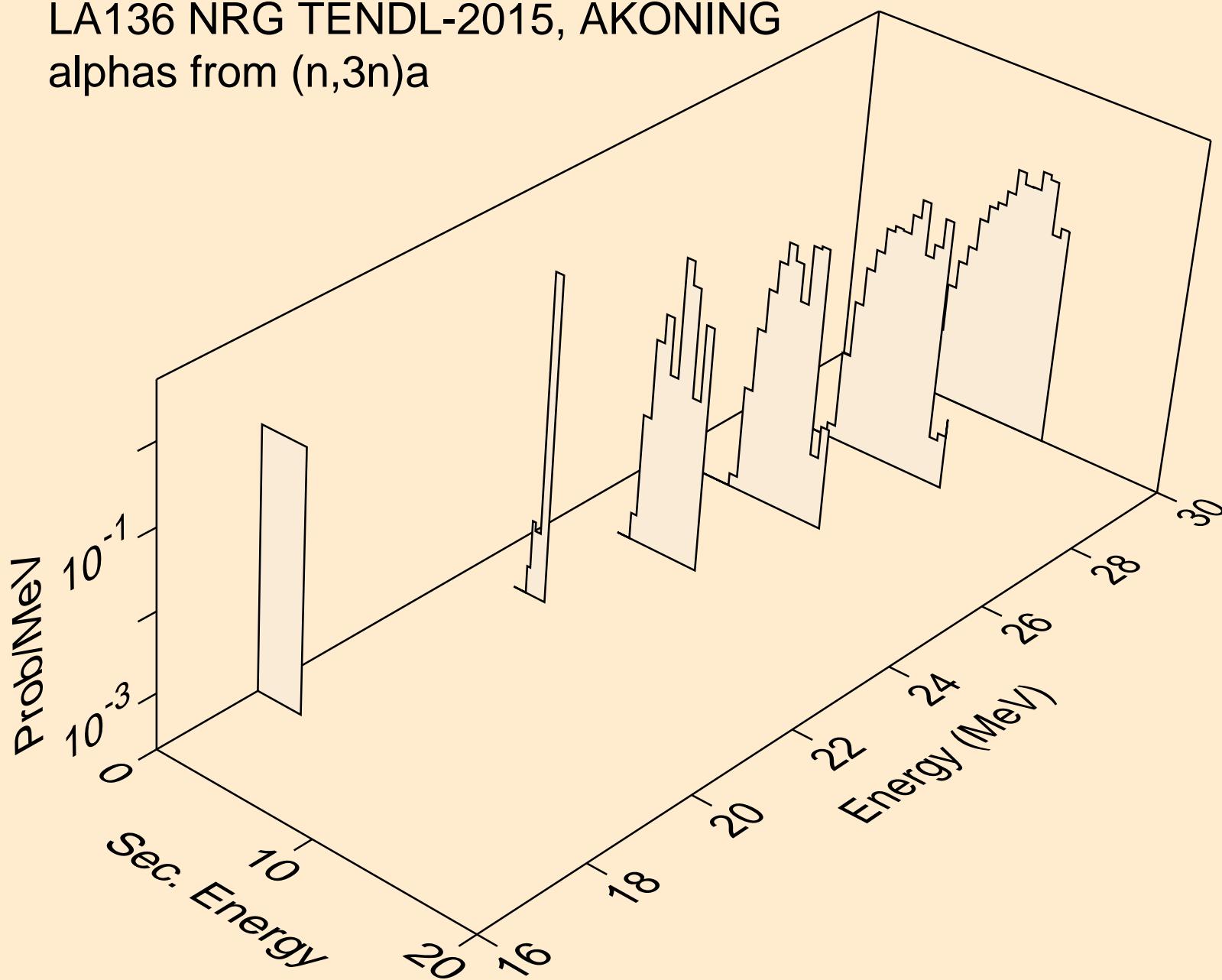
LA136 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



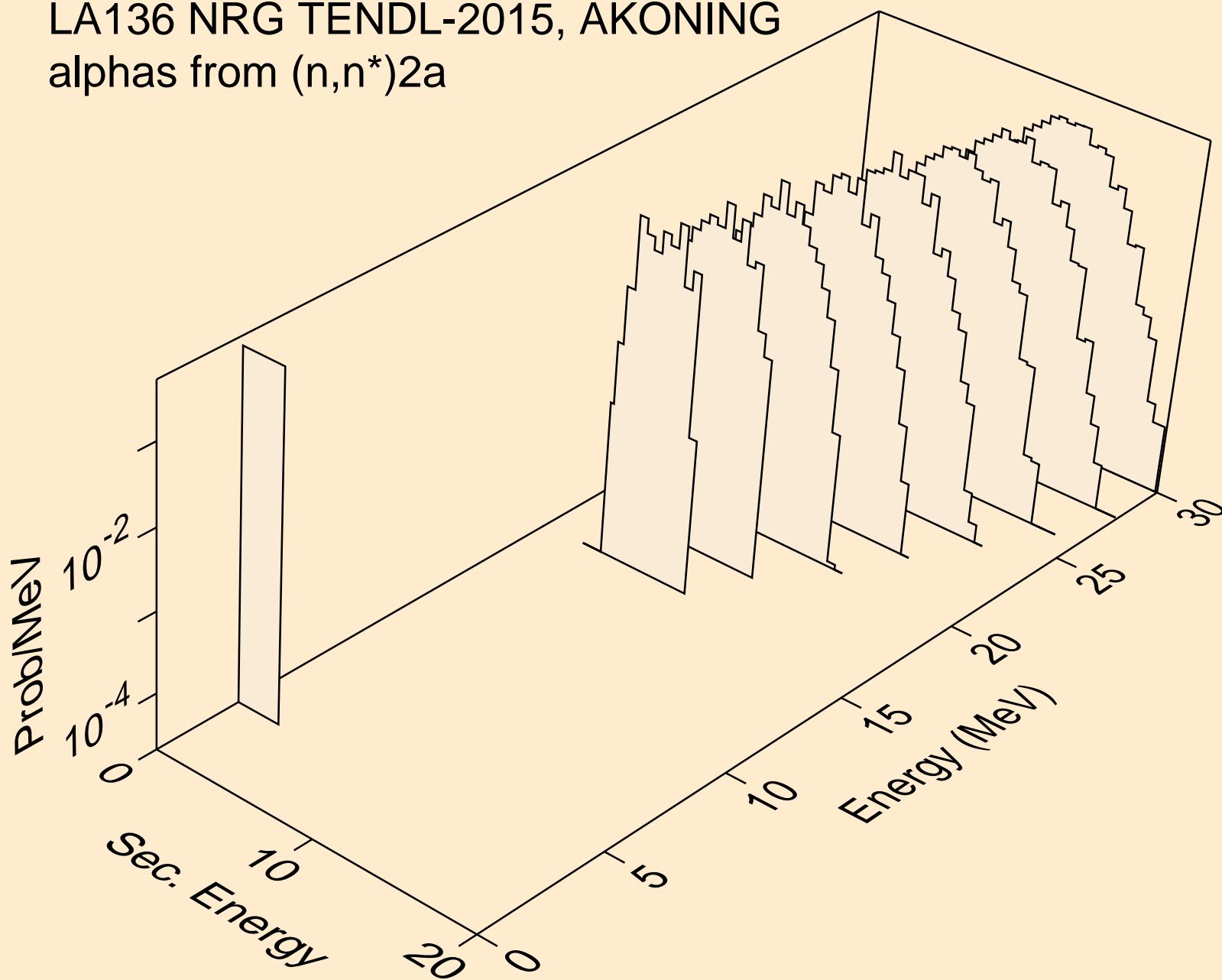
LA136 NRG TENDL-2015, AKONING
alphas from $(n,2n)a$



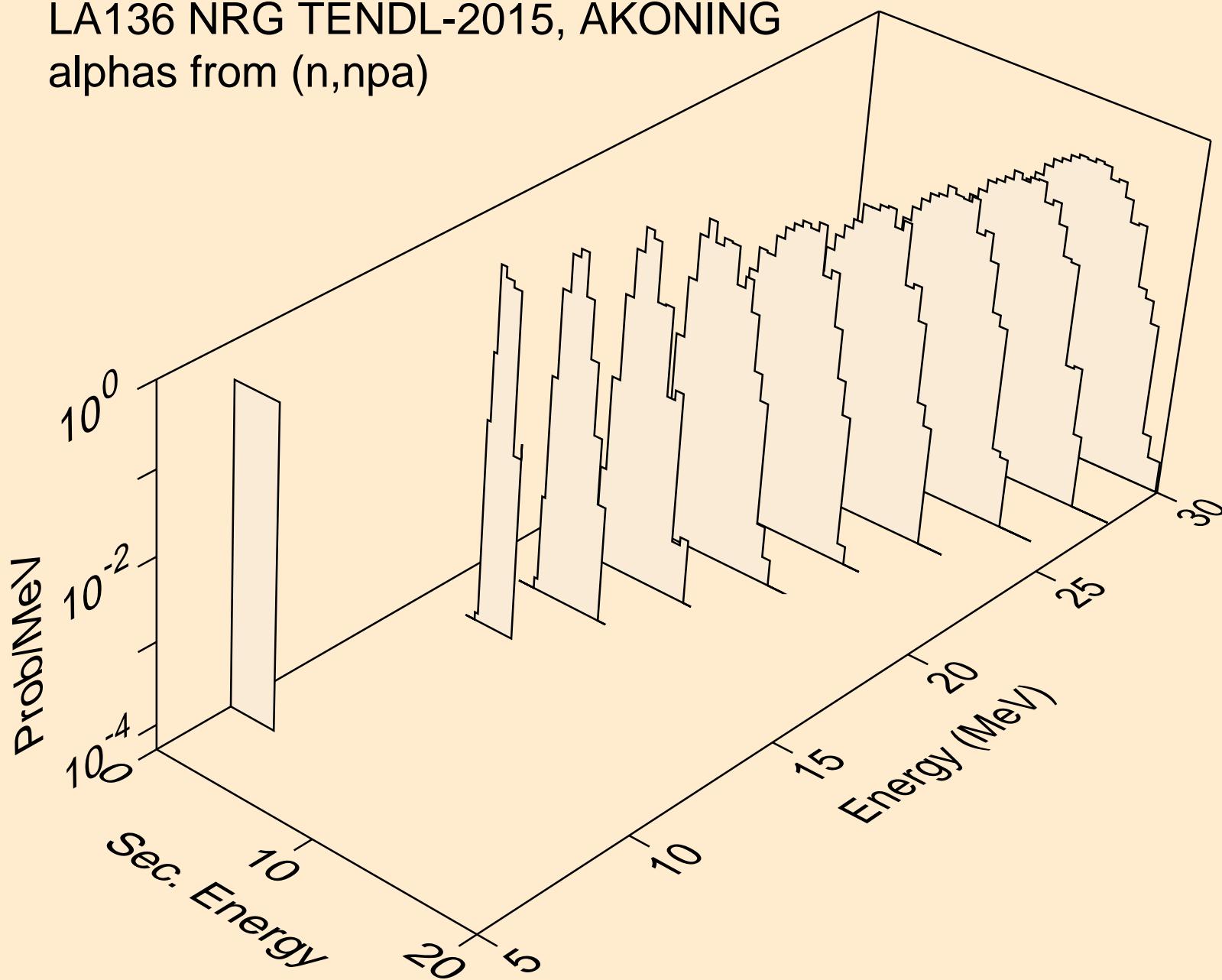
LA136 NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



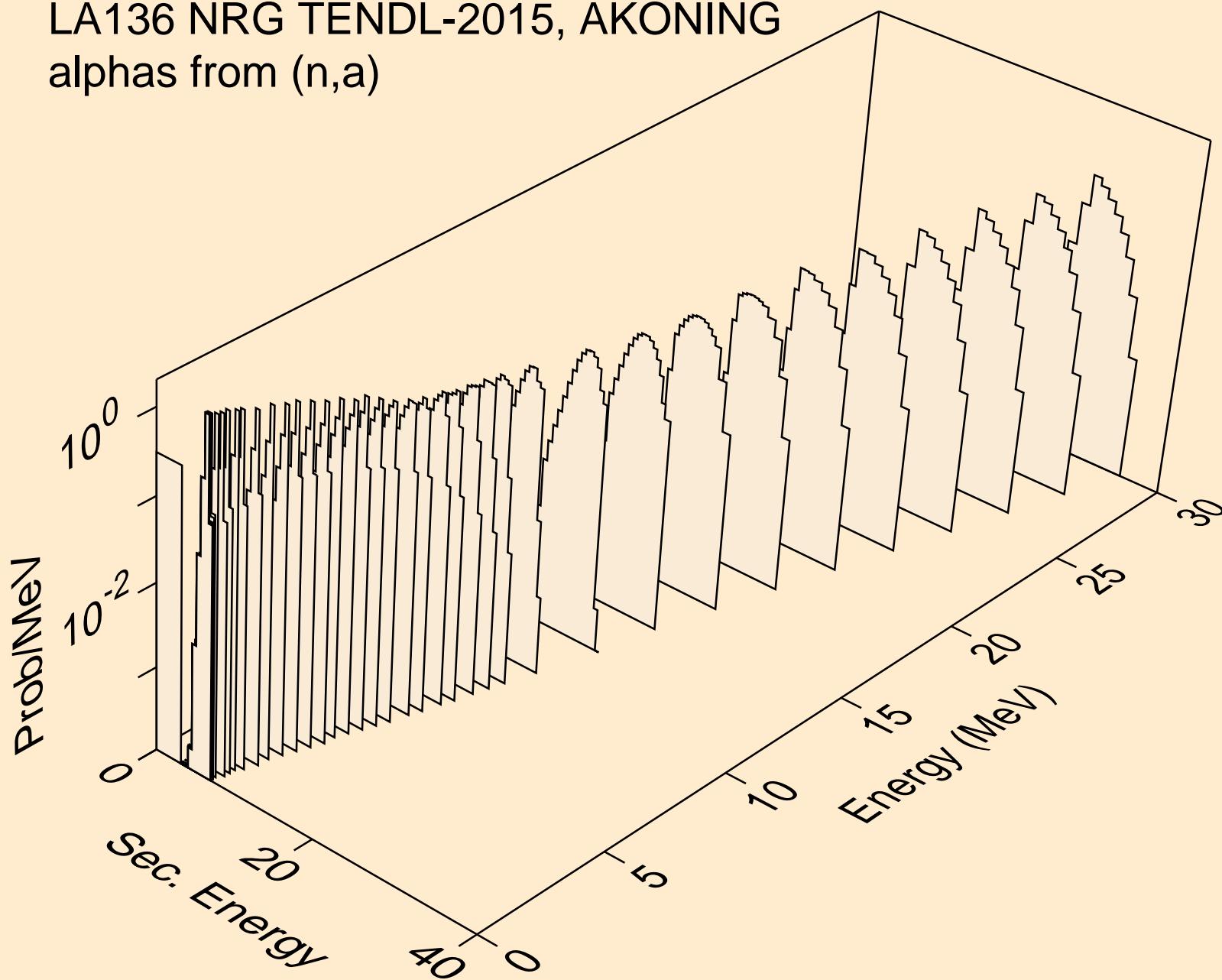
LA136 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



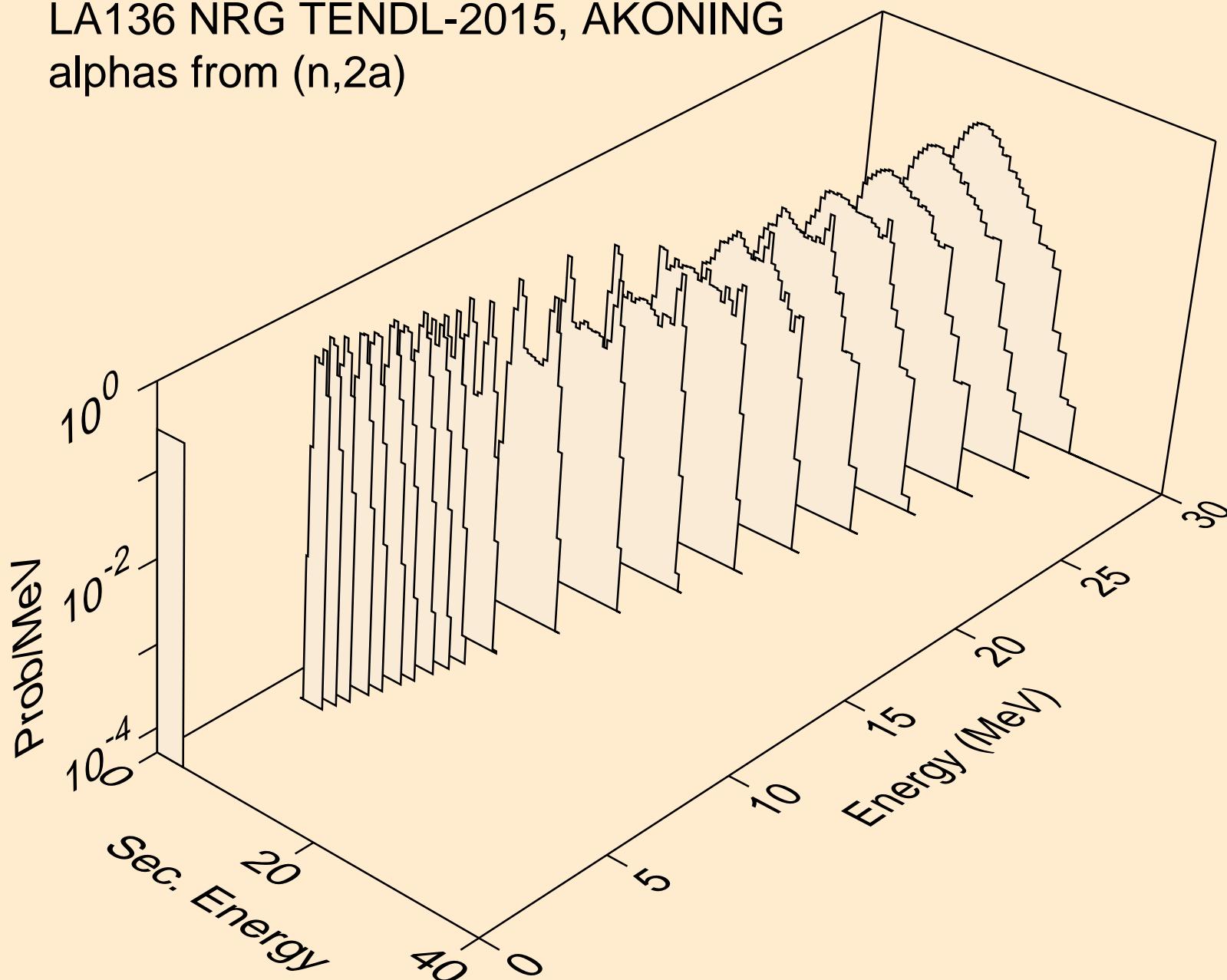
LA136 NRG TENDL-2015, AKONING
alphas from (n,npa)



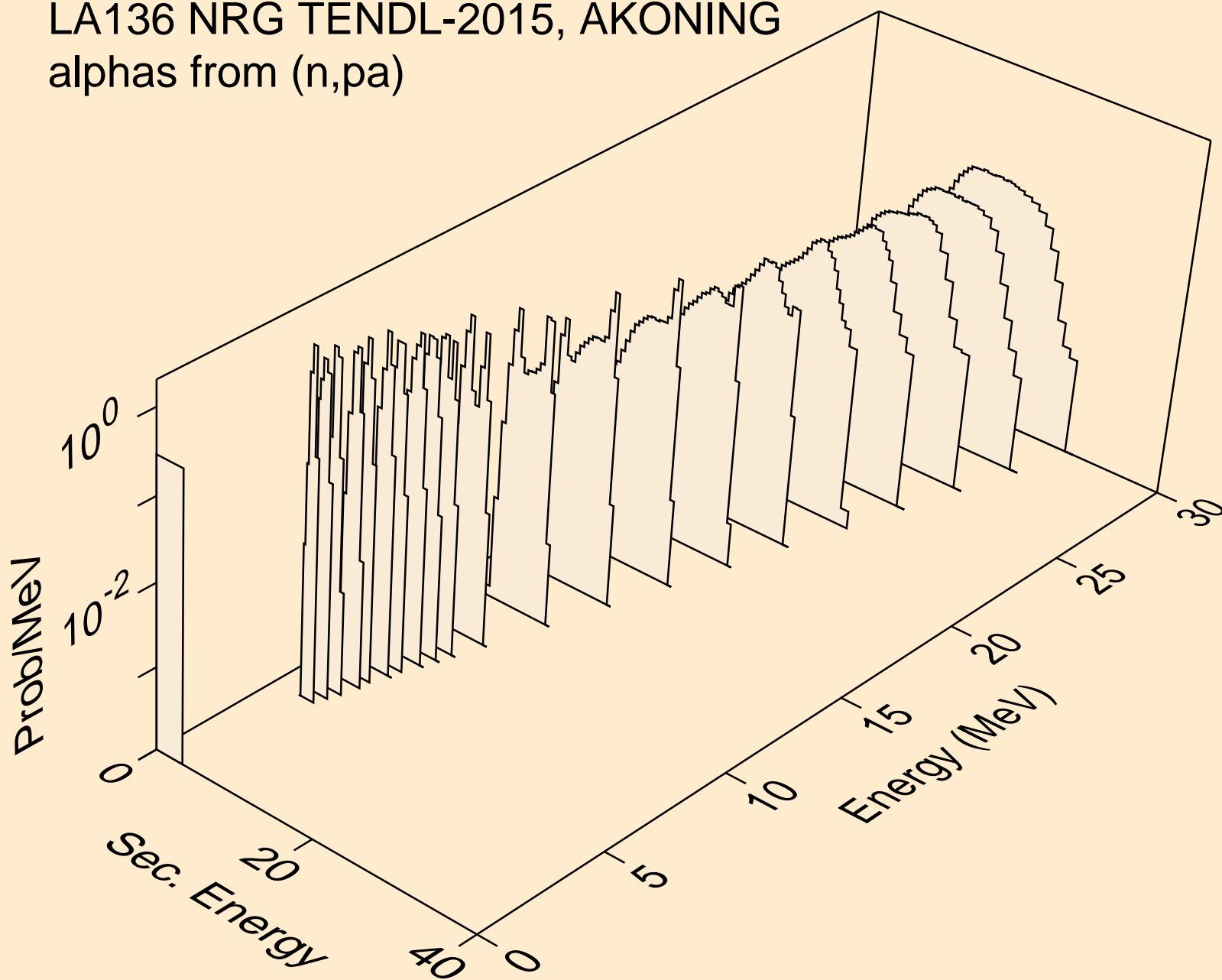
LA136 NRG TENDL-2015, AKONING
alphas from (n,a)



LA136 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



LA136 NRG TENDL-2015, AKONING
alphas from (n,pa)



LA136 NRG TENDL-2015, AKONING
alphas from (n,da)

