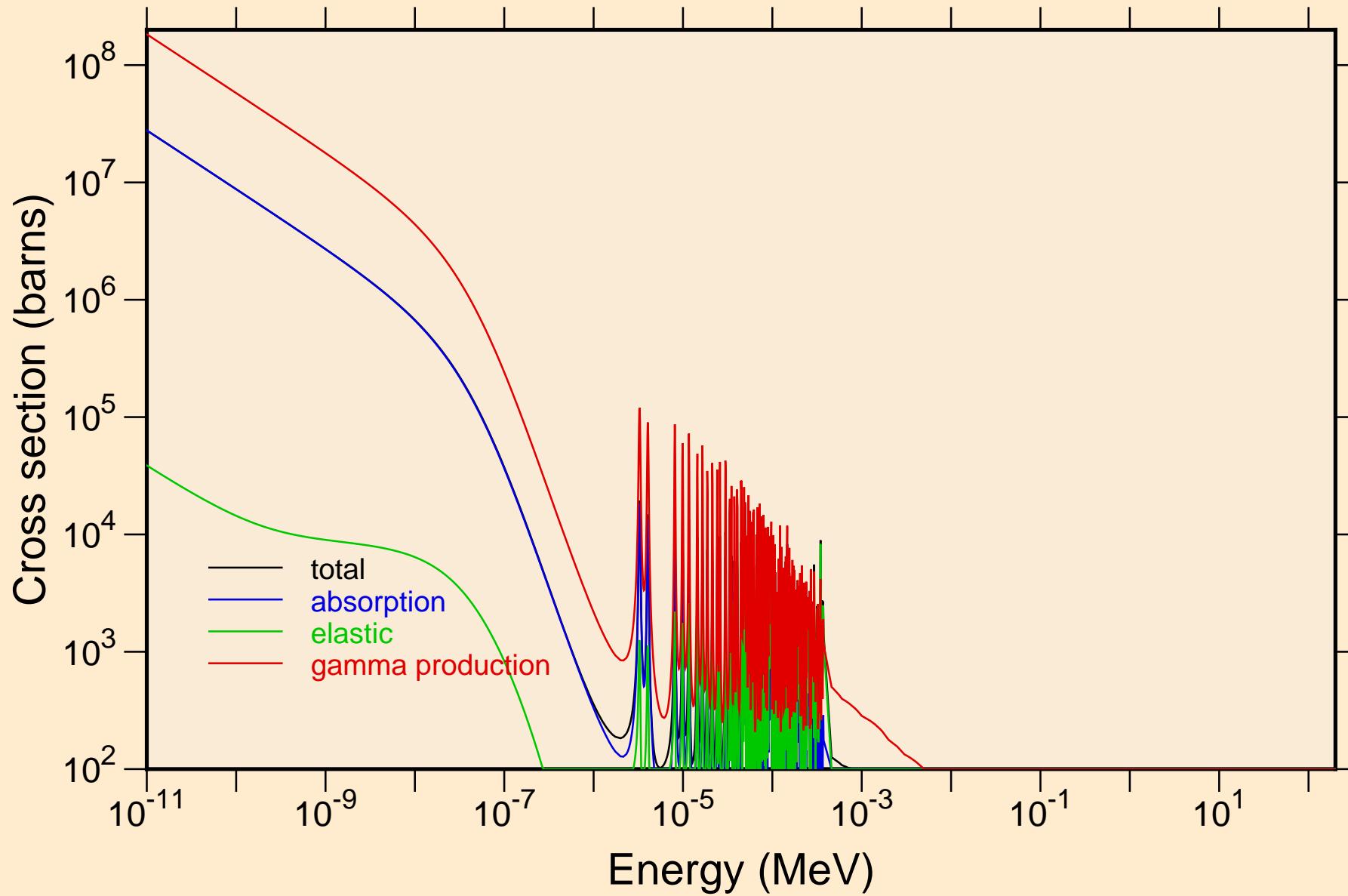
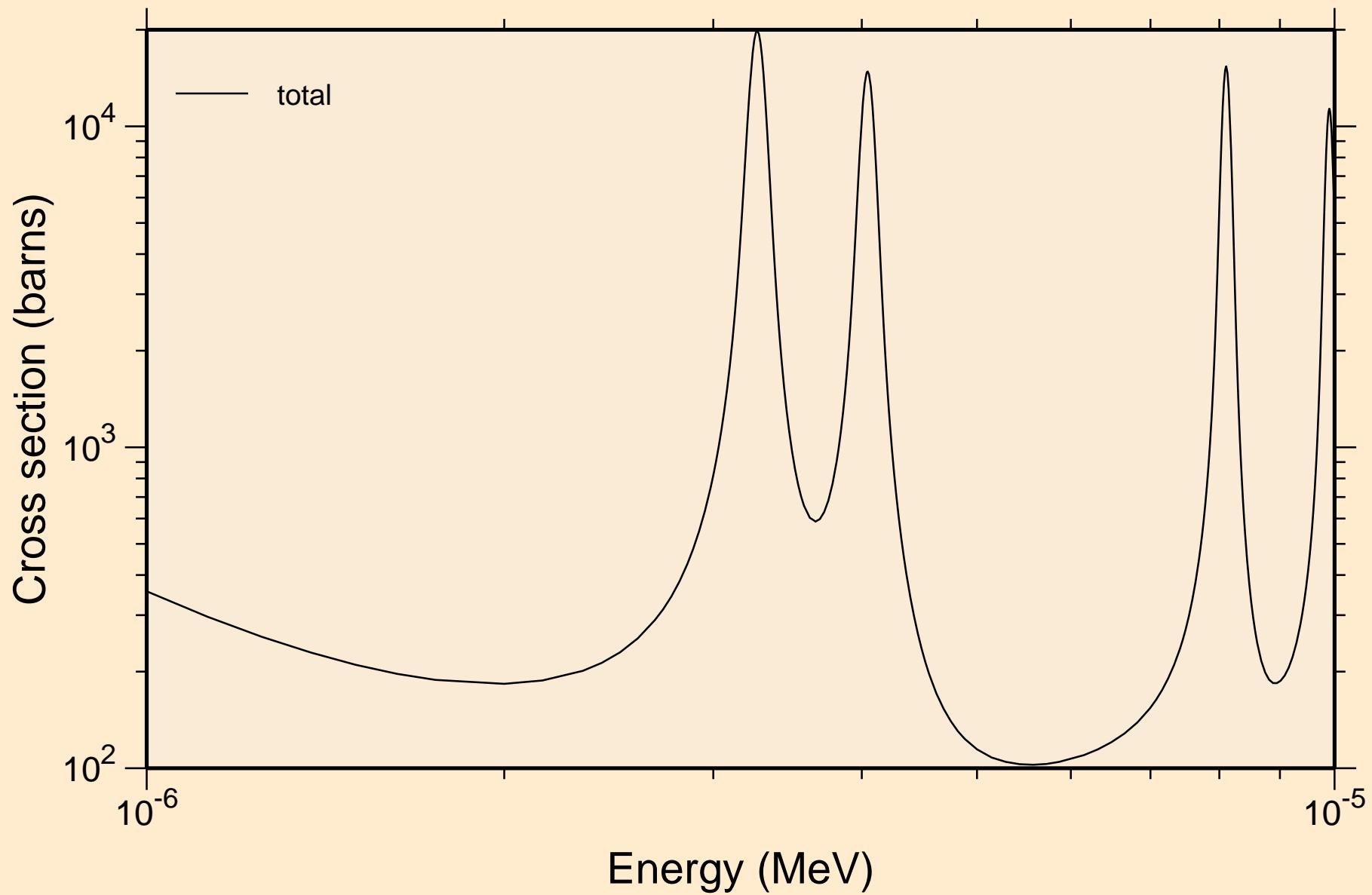


LU173 NRG TENDL-2015, AKONING

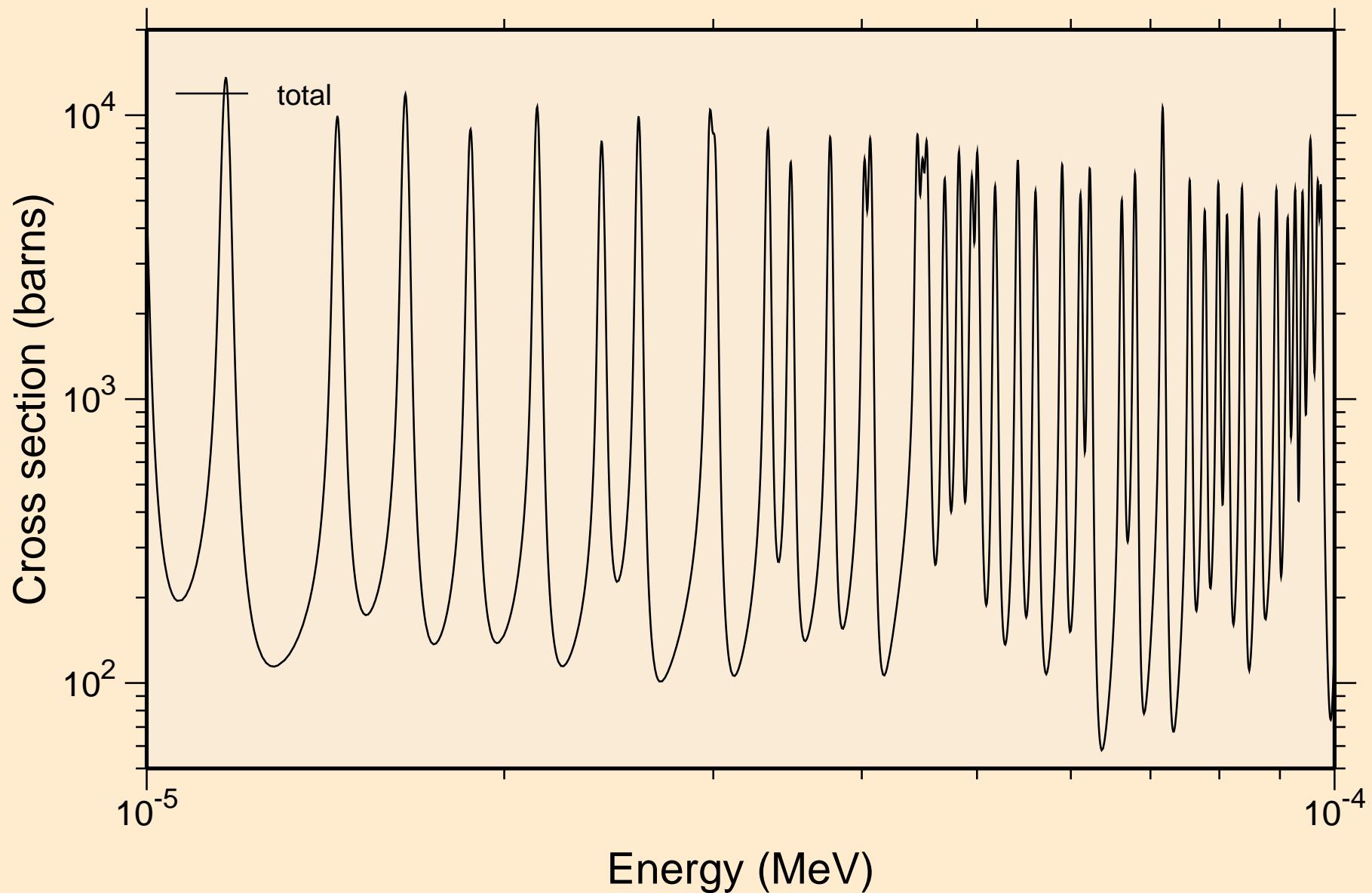
Principal cross sections



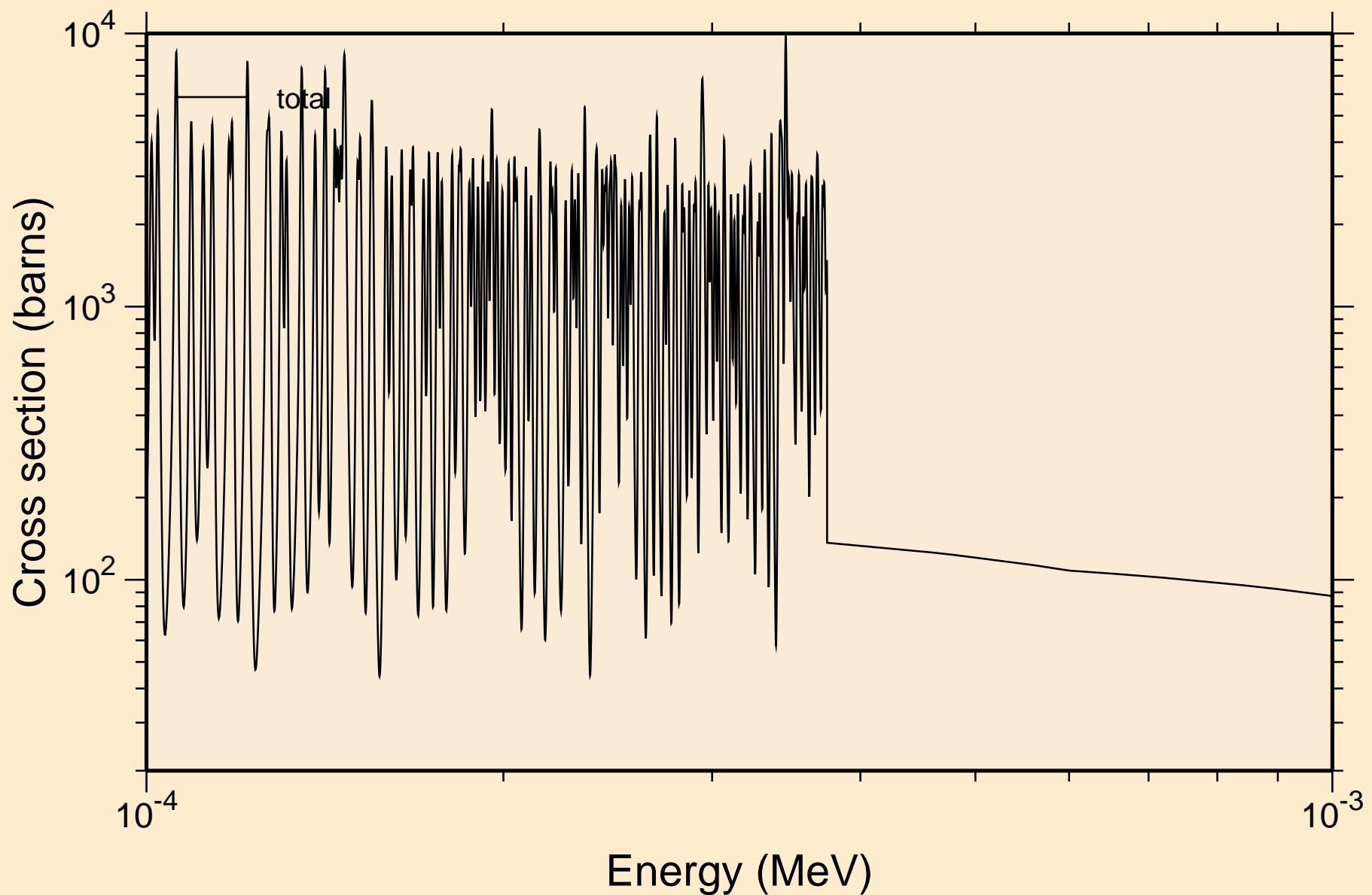
LU173 NRG TENDL-2015, AKONING
resonance total cross section



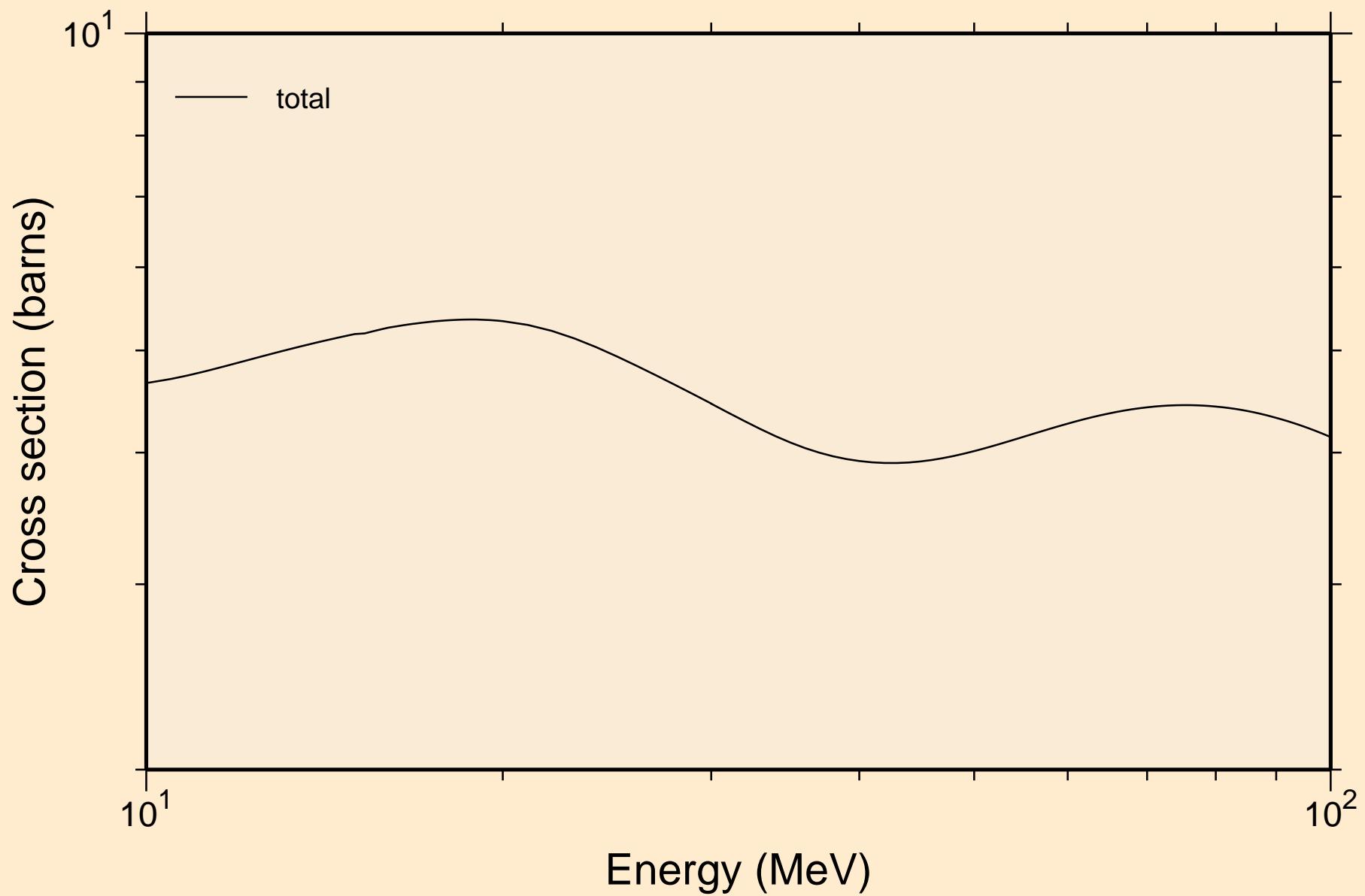
LU173 NRG TENDL-2015, AKONING
resonance total cross section



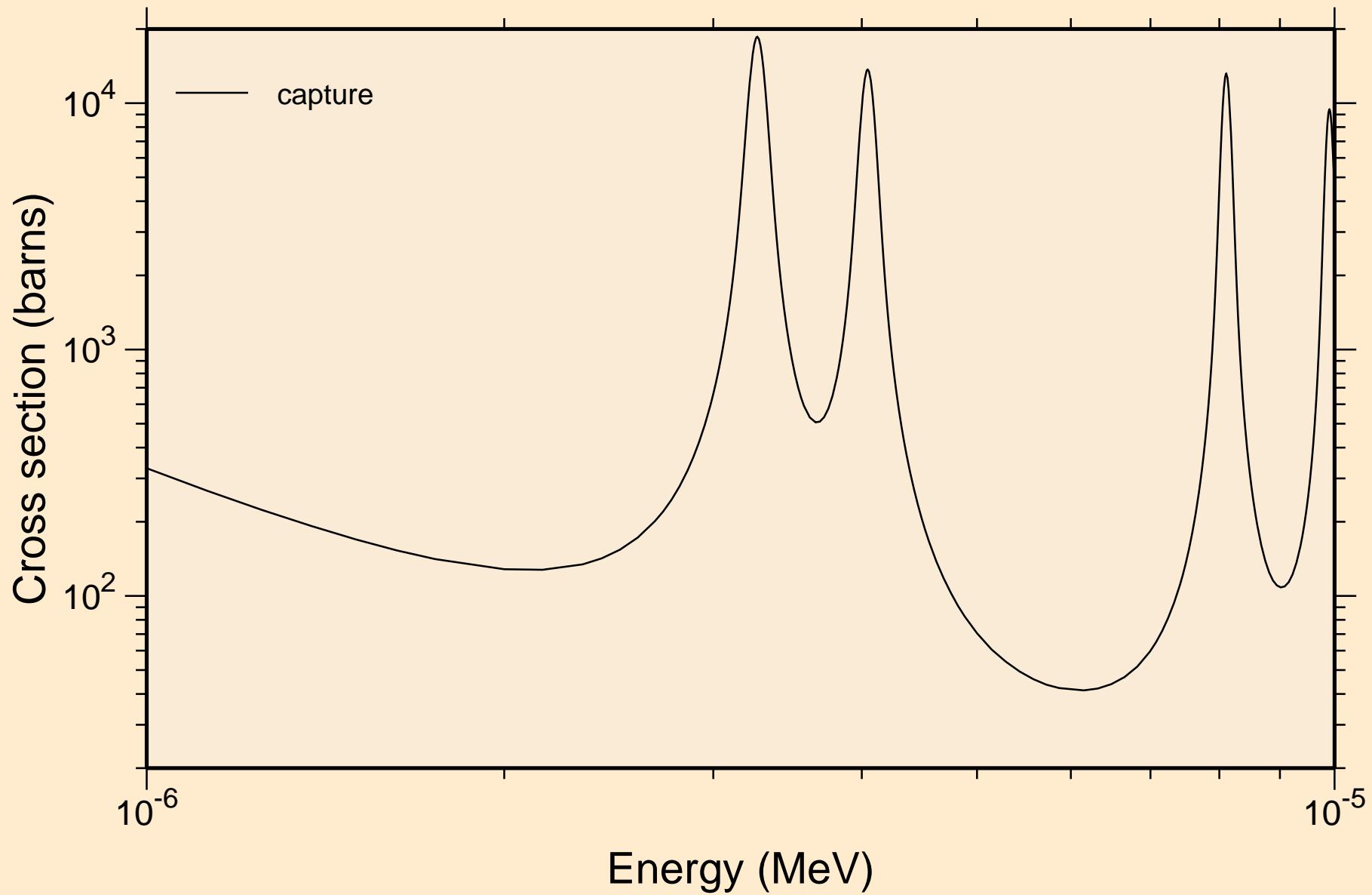
LU173 NRG TENDL-2015, AKONING
resonance total cross section



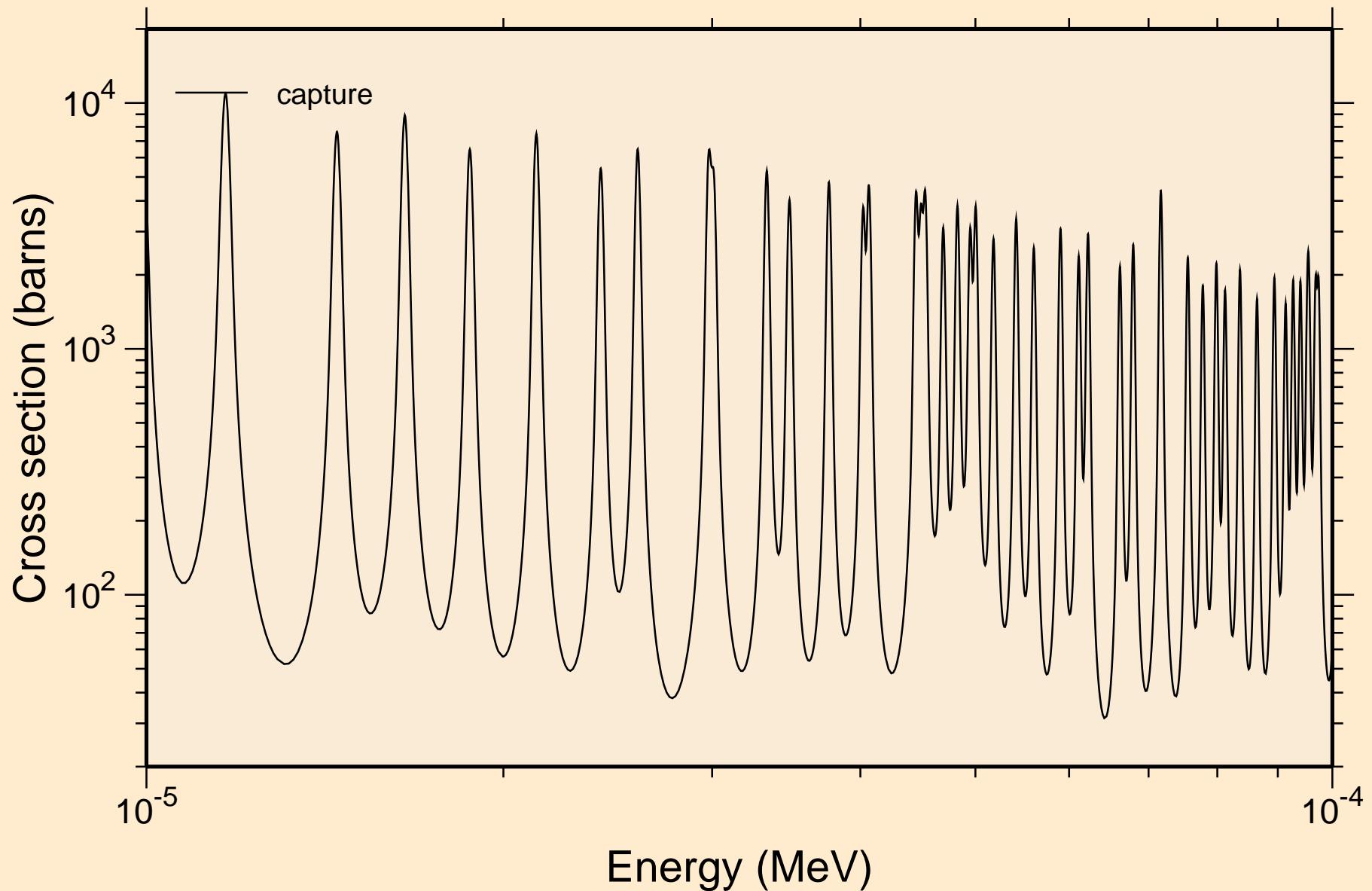
LU173 NRG TENDL-2015, AKONING
resonance total cross section



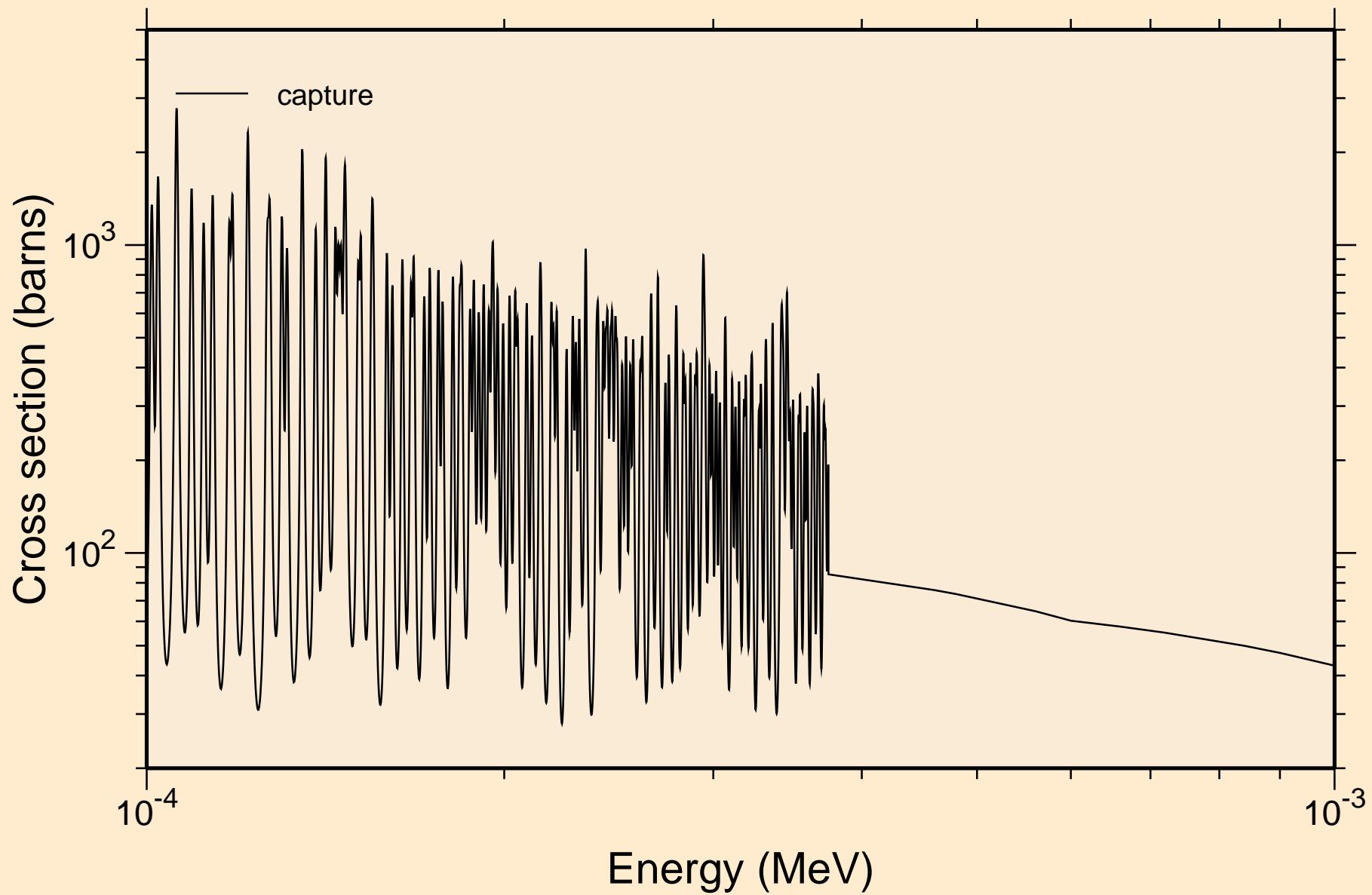
LU173 NRG TENDL-2015, AKONING
resonance absorption cross sections



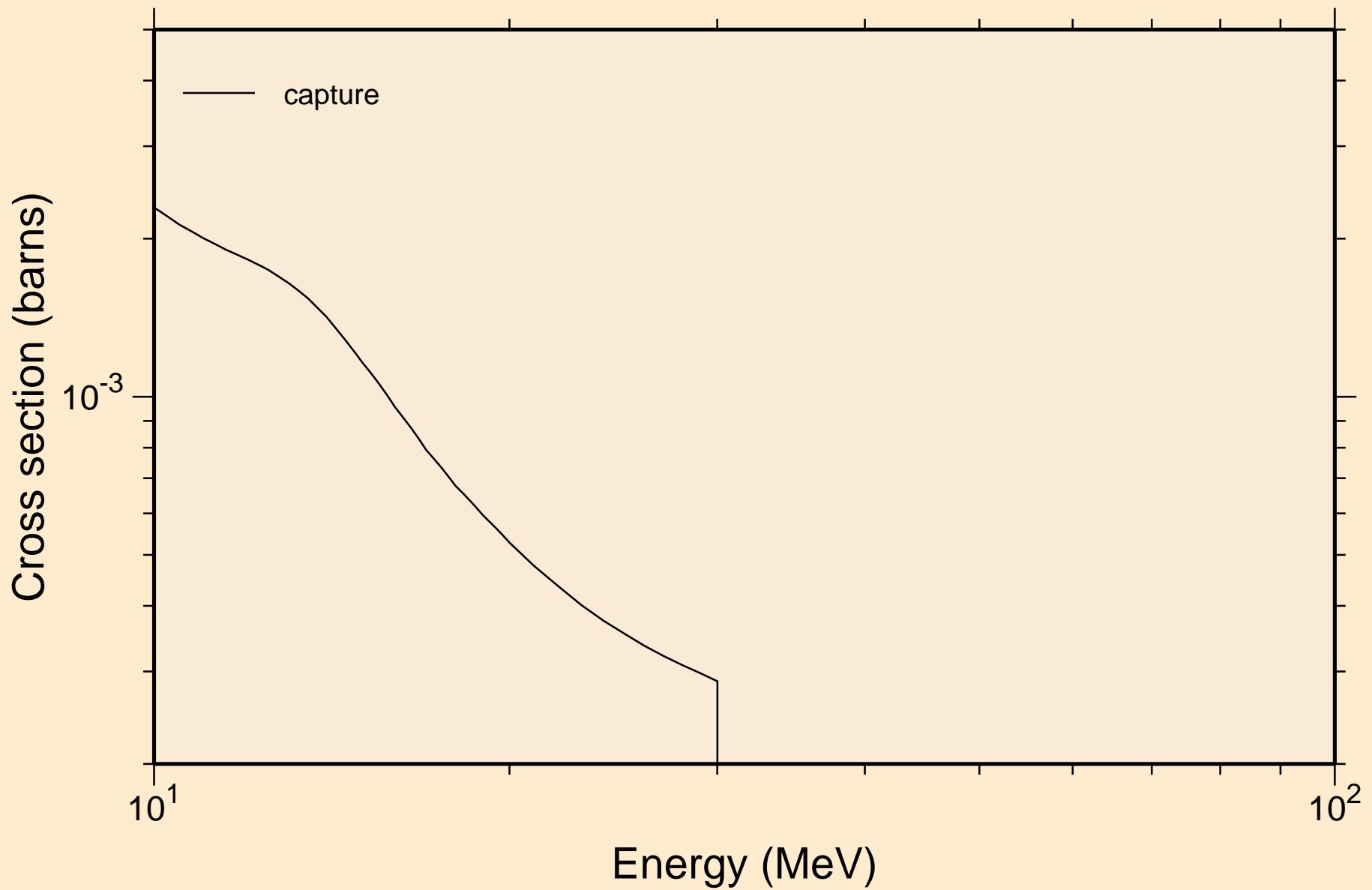
LU173 NRG TENDL-2015, AKONING
resonance absorption cross sections



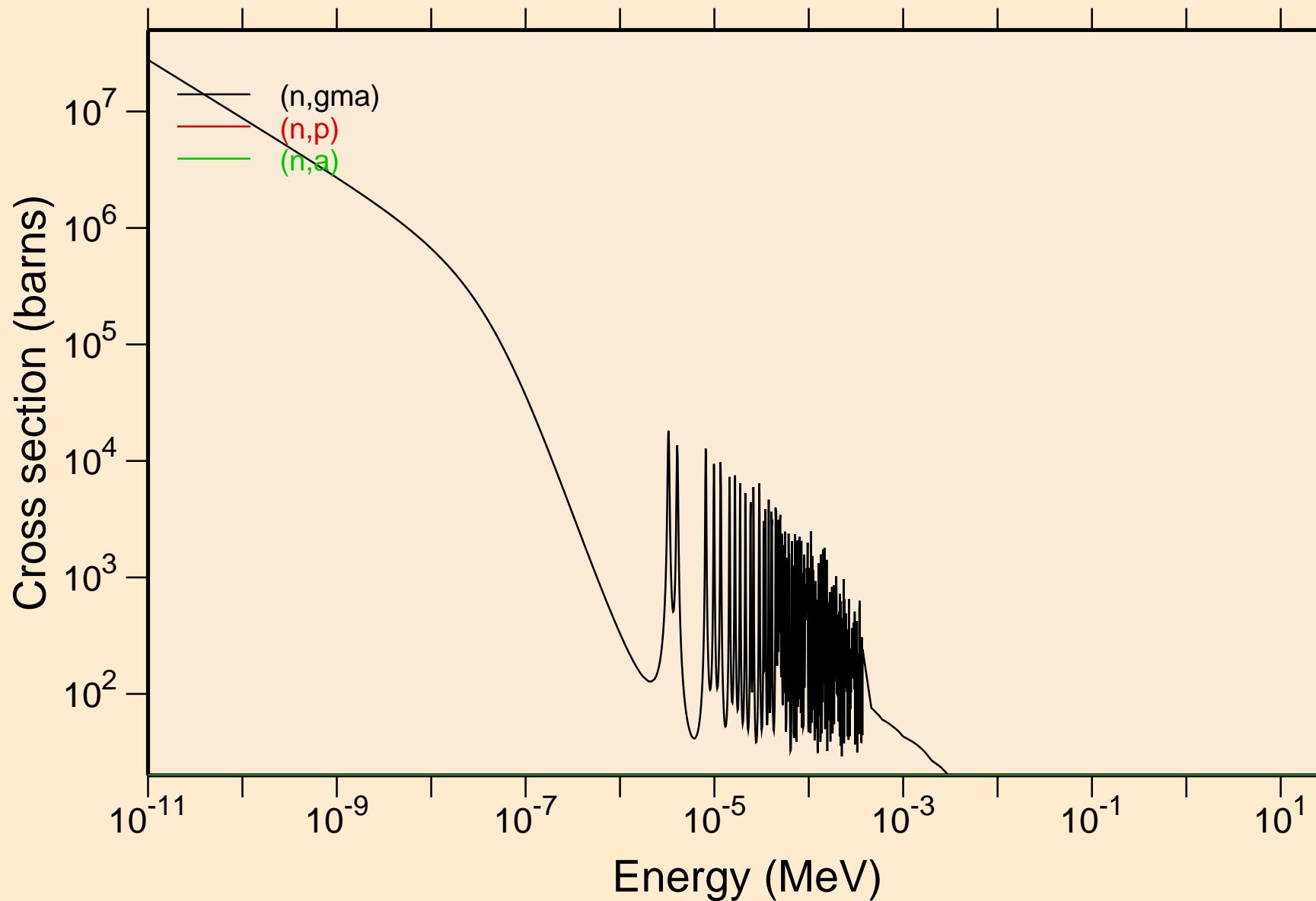
LU173 NRG TENDL-2015, AKONING
resonance absorption cross sections



LU173 NRG TENDL-2015, AKONING
resonance absorption cross sections

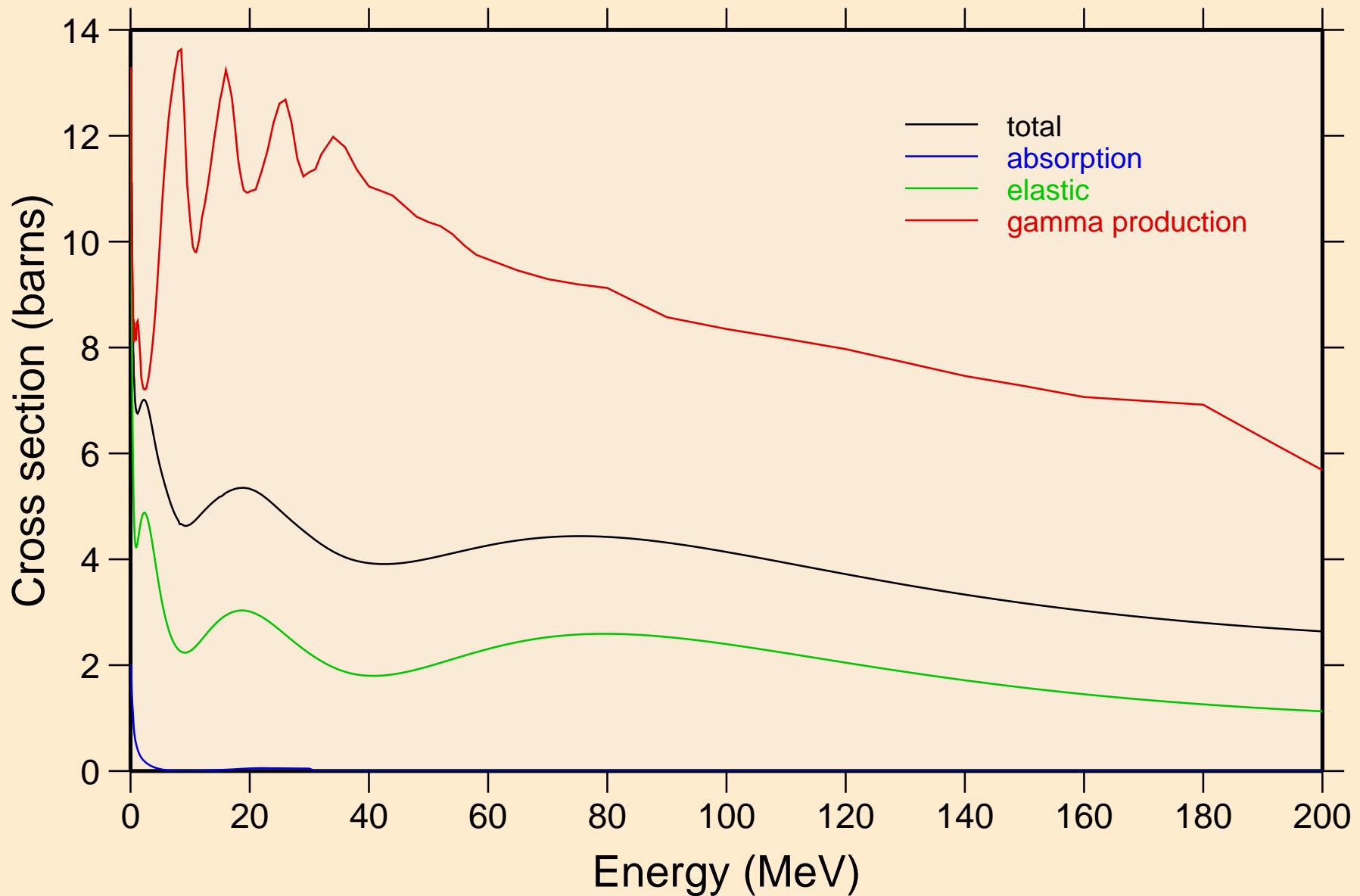


LU173 NRG TENDL-2015, AKONING
Non-threshold reactions



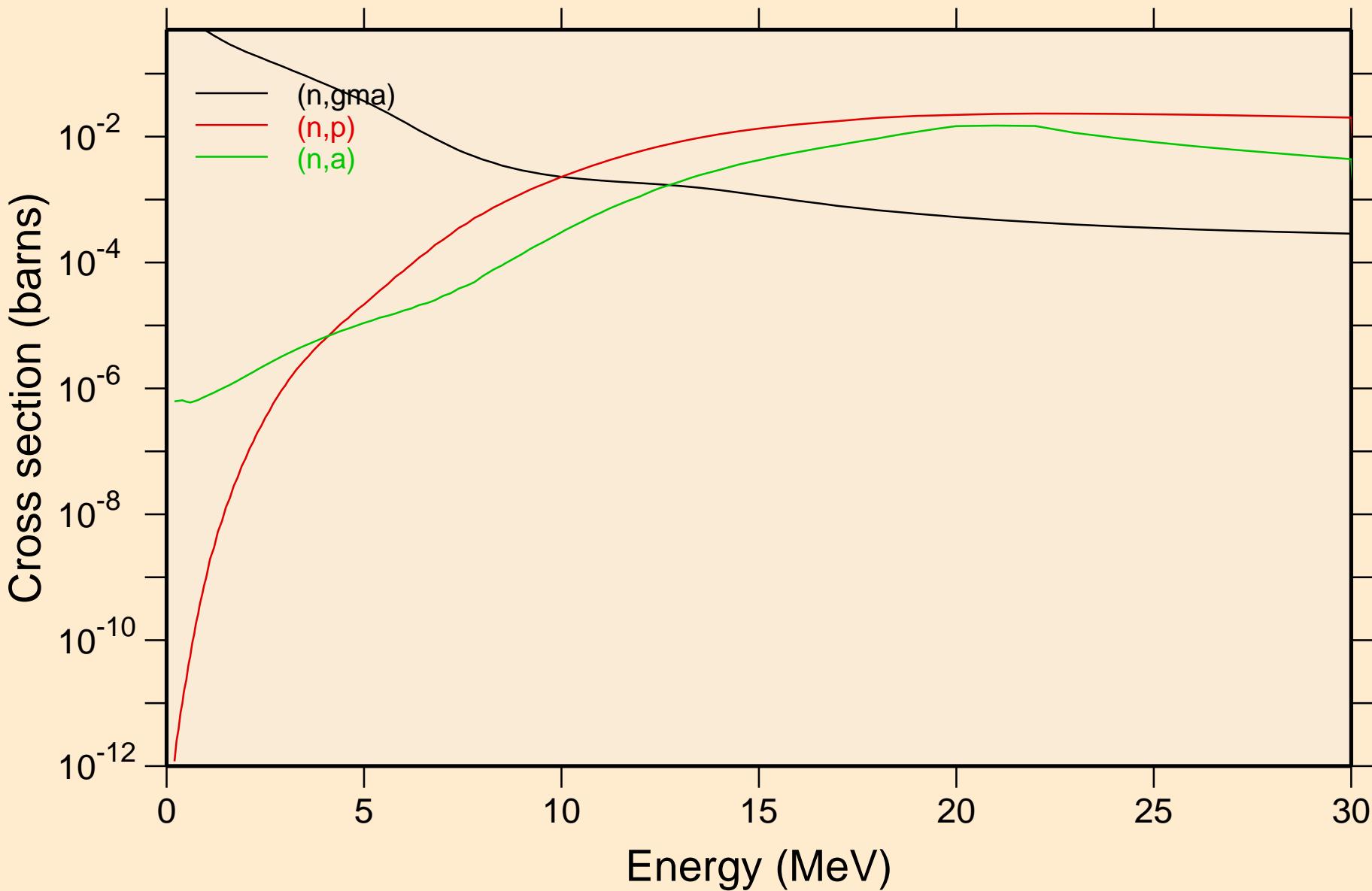
LU173 NRG TENDL-2015, AKONING

Principal cross sections

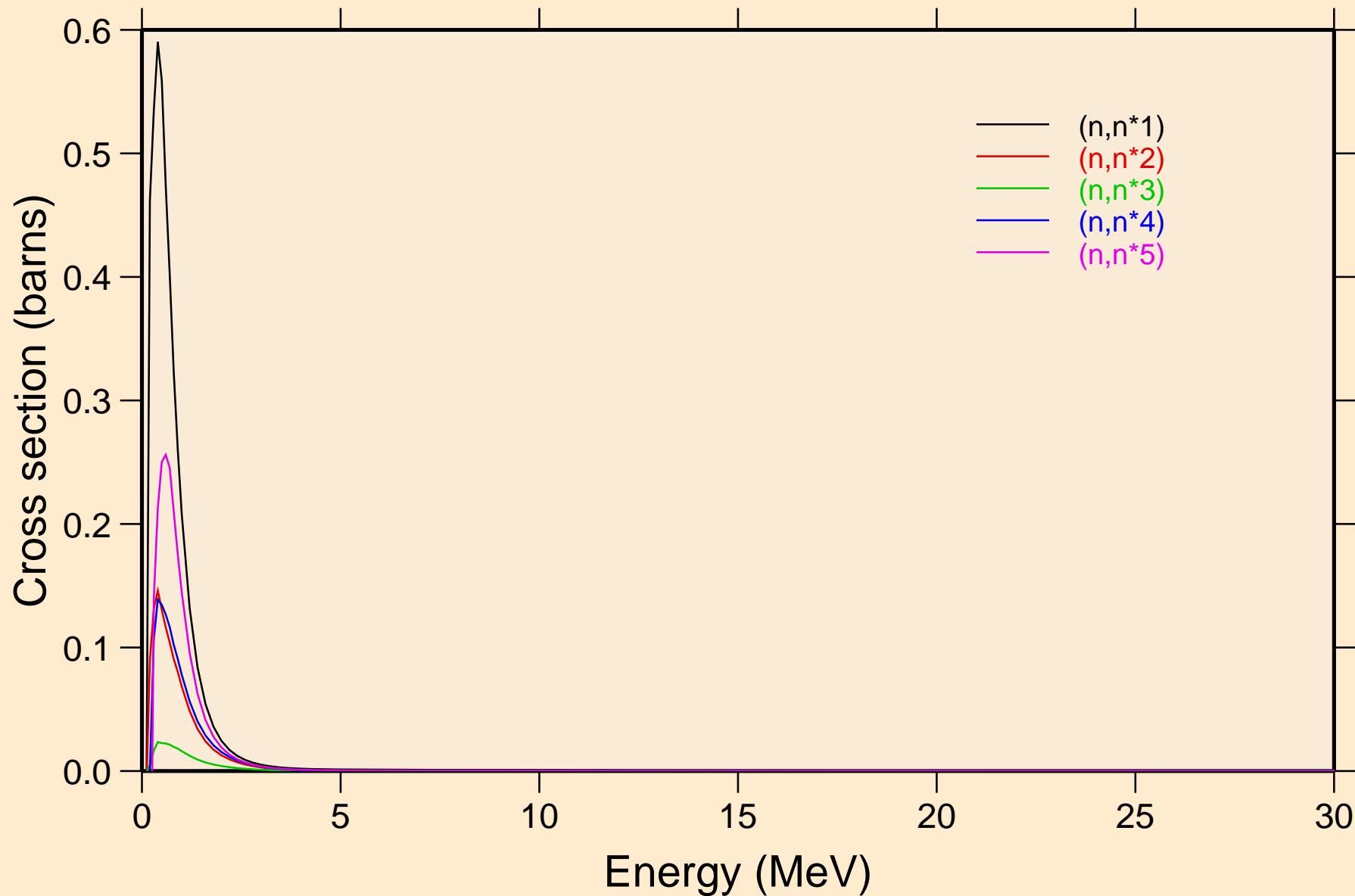


LU173 NRG TENDL-2015, AKONING

Non-threshold reactions

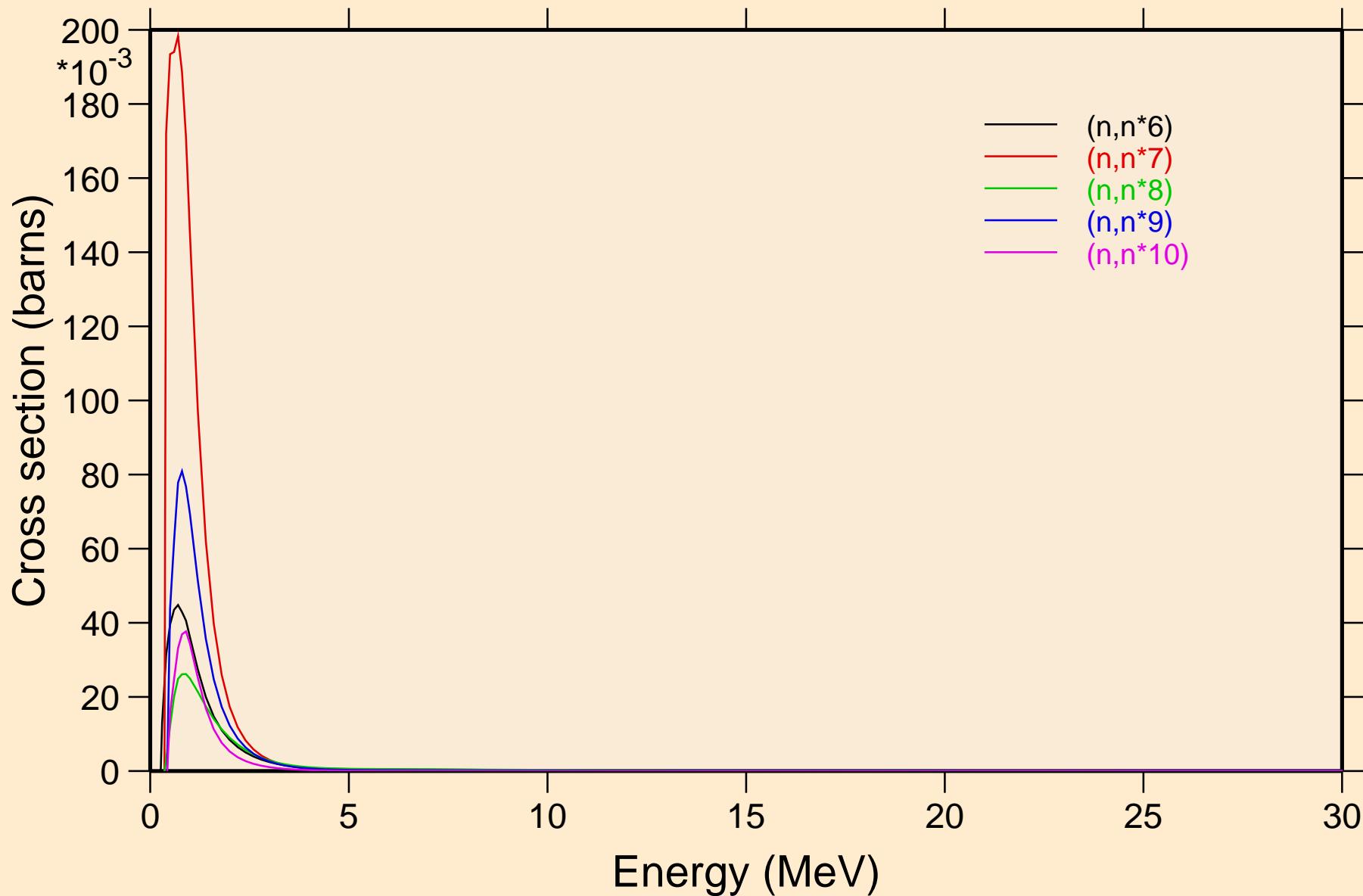


LU173 NRG TENDL-2015, AKONING
Inelastic levels



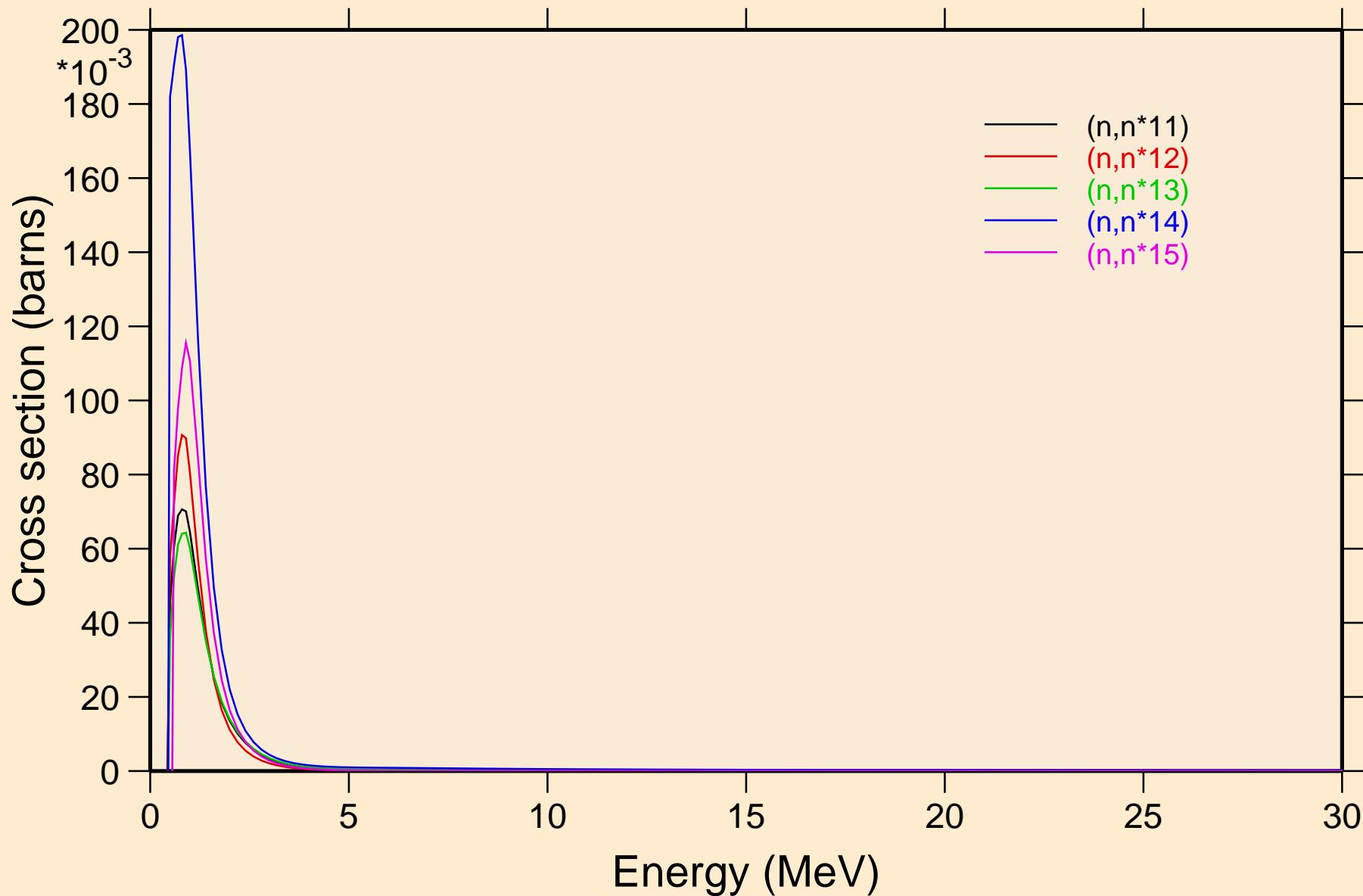
LU173 NRG TENDL-2015, AKONING

Inelastic levels



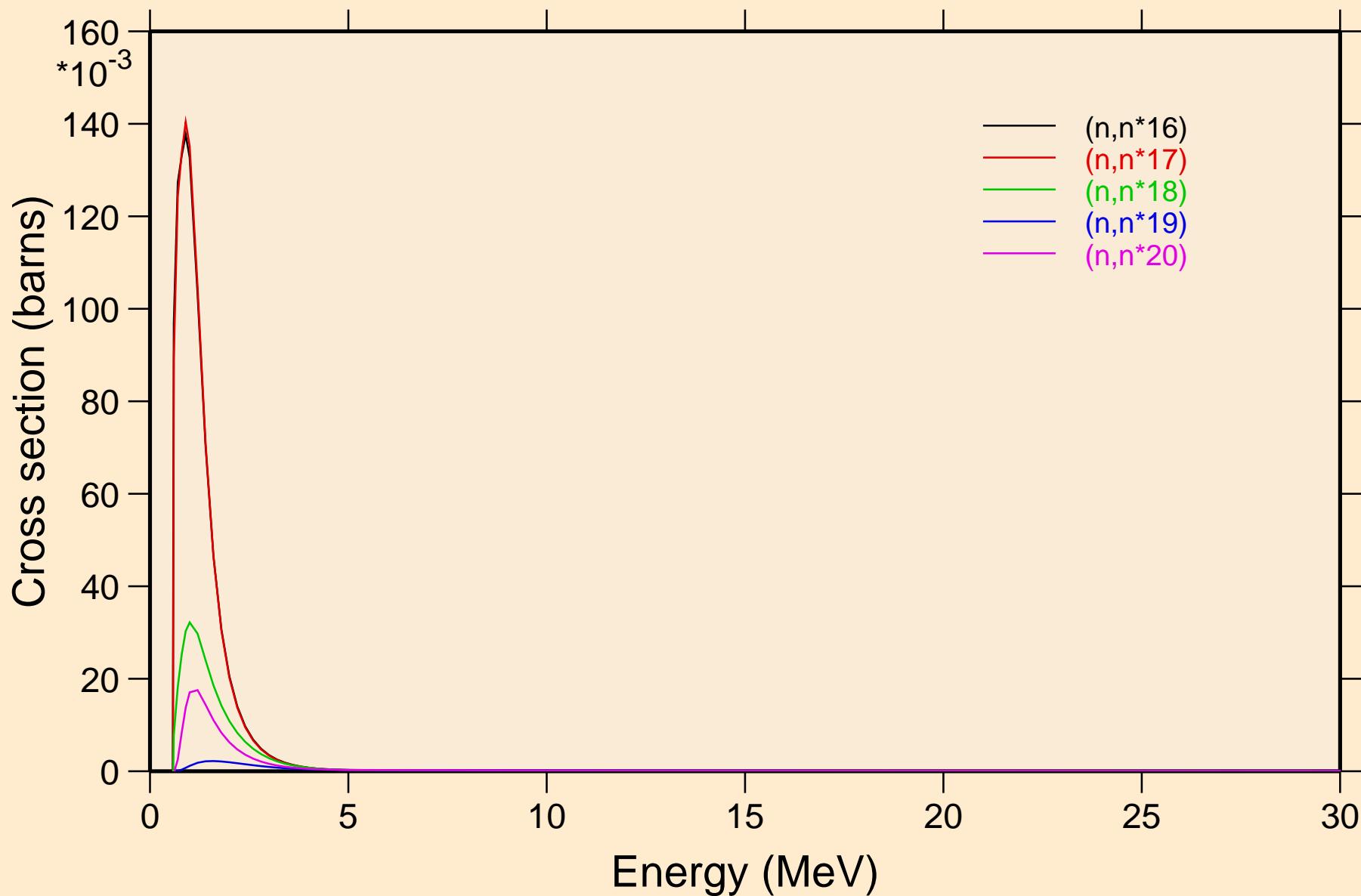
LU173 NRG TENDL-2015, AKONING

Inelastic levels



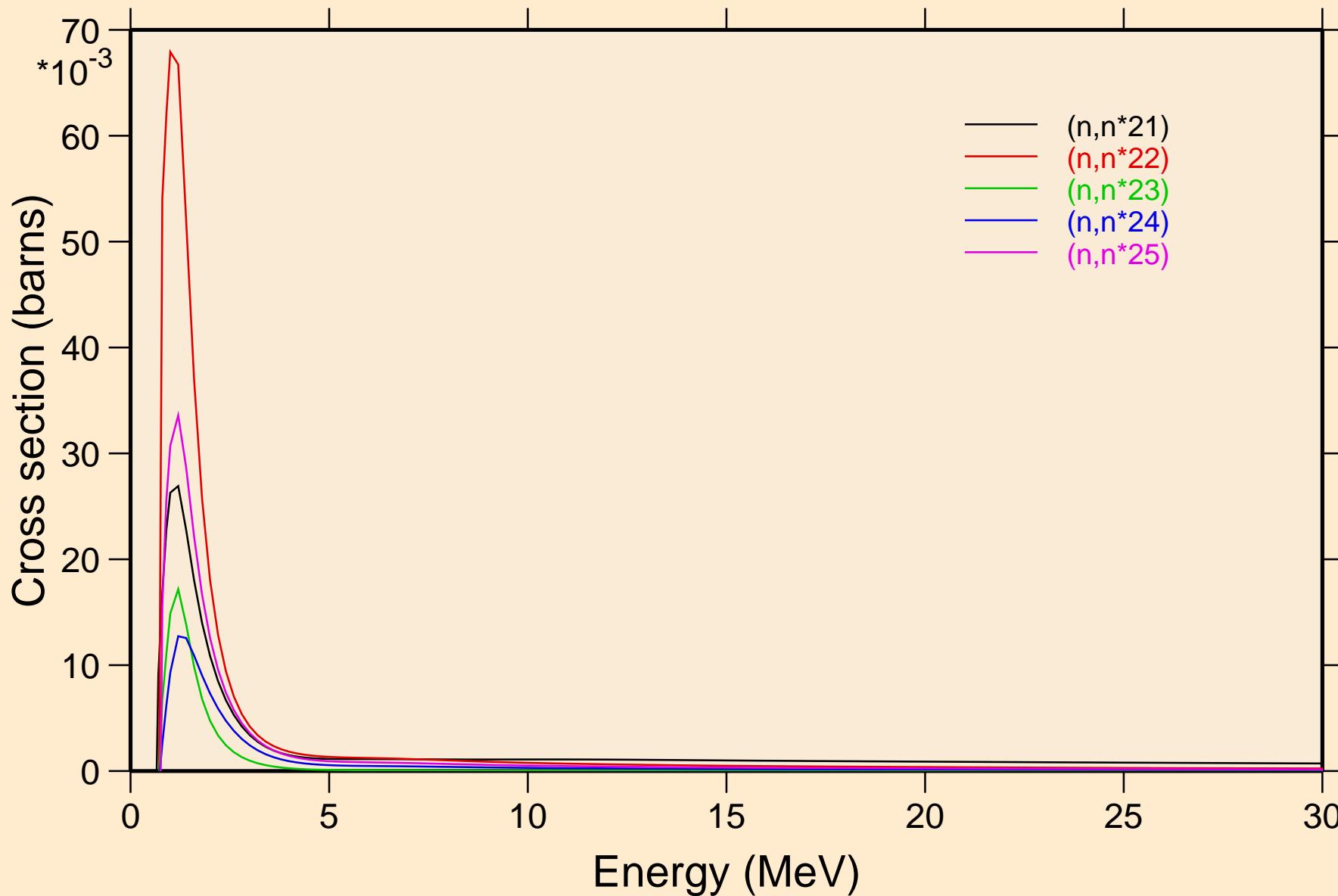
LU173 NRG TENDL-2015, AKONING

Inelastic levels

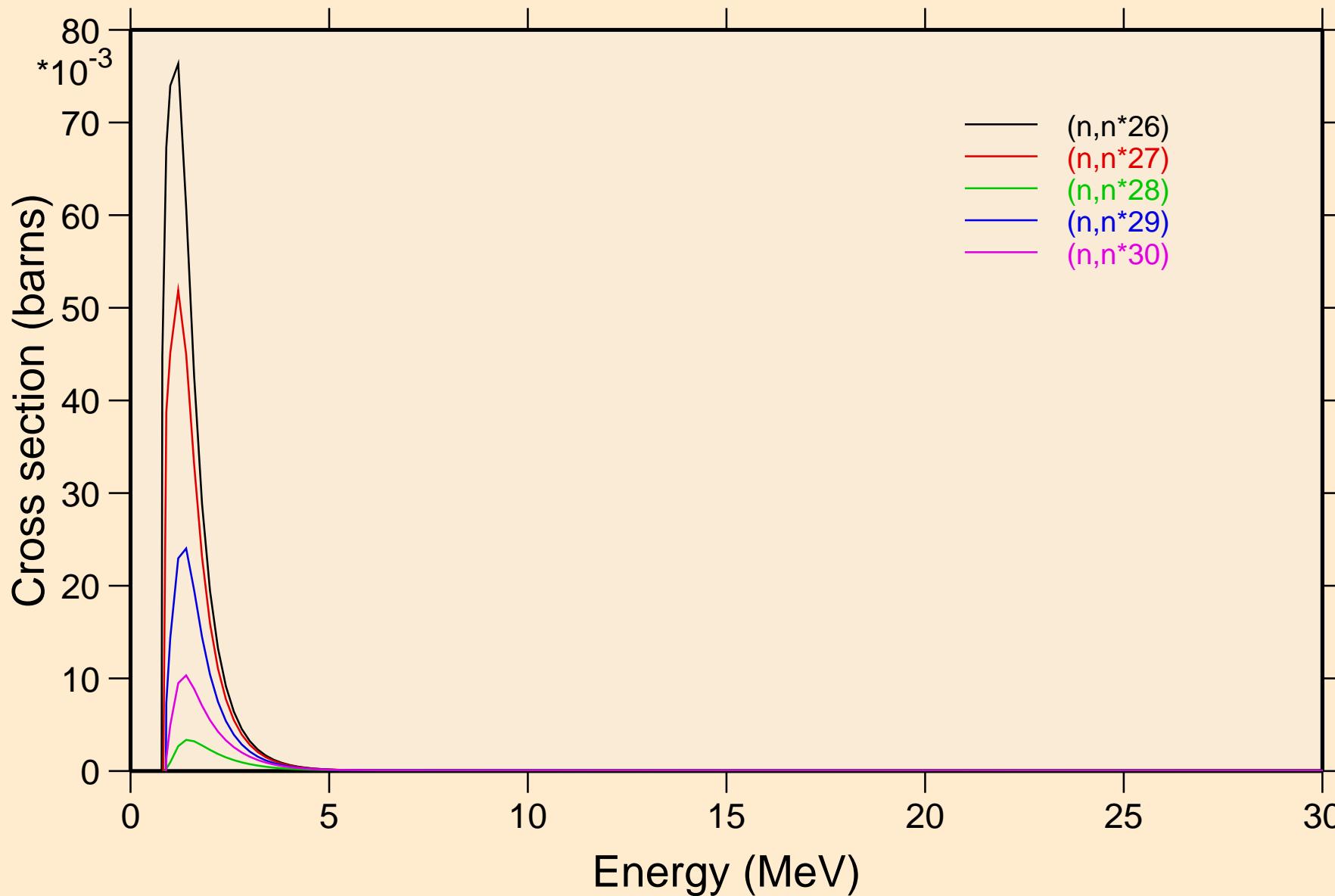


LU173 NRG TENDL-2015, AKONING

Inelastic levels

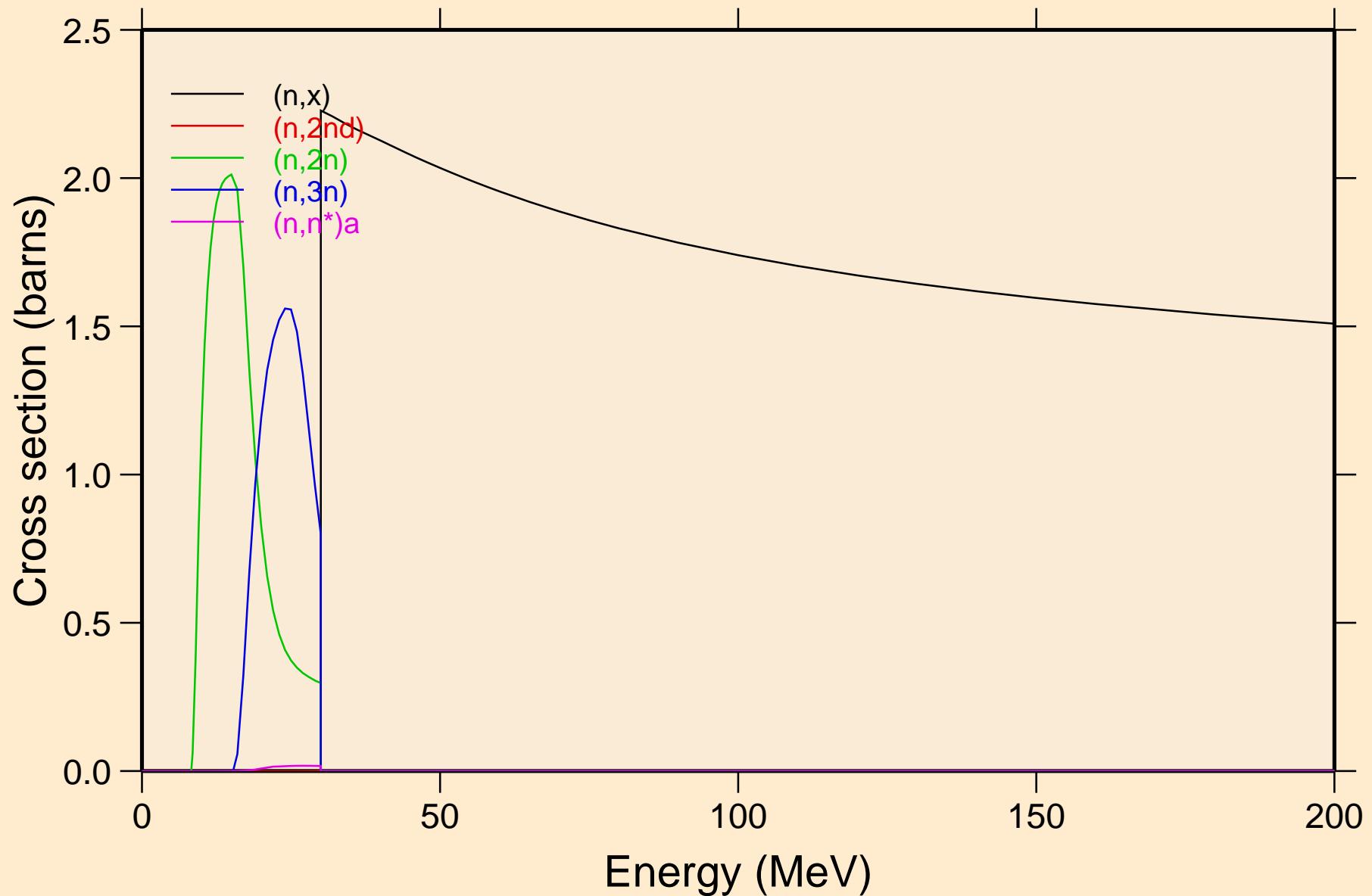


LU173 NRG TENDL-2015, AKONING
Inelastic levels



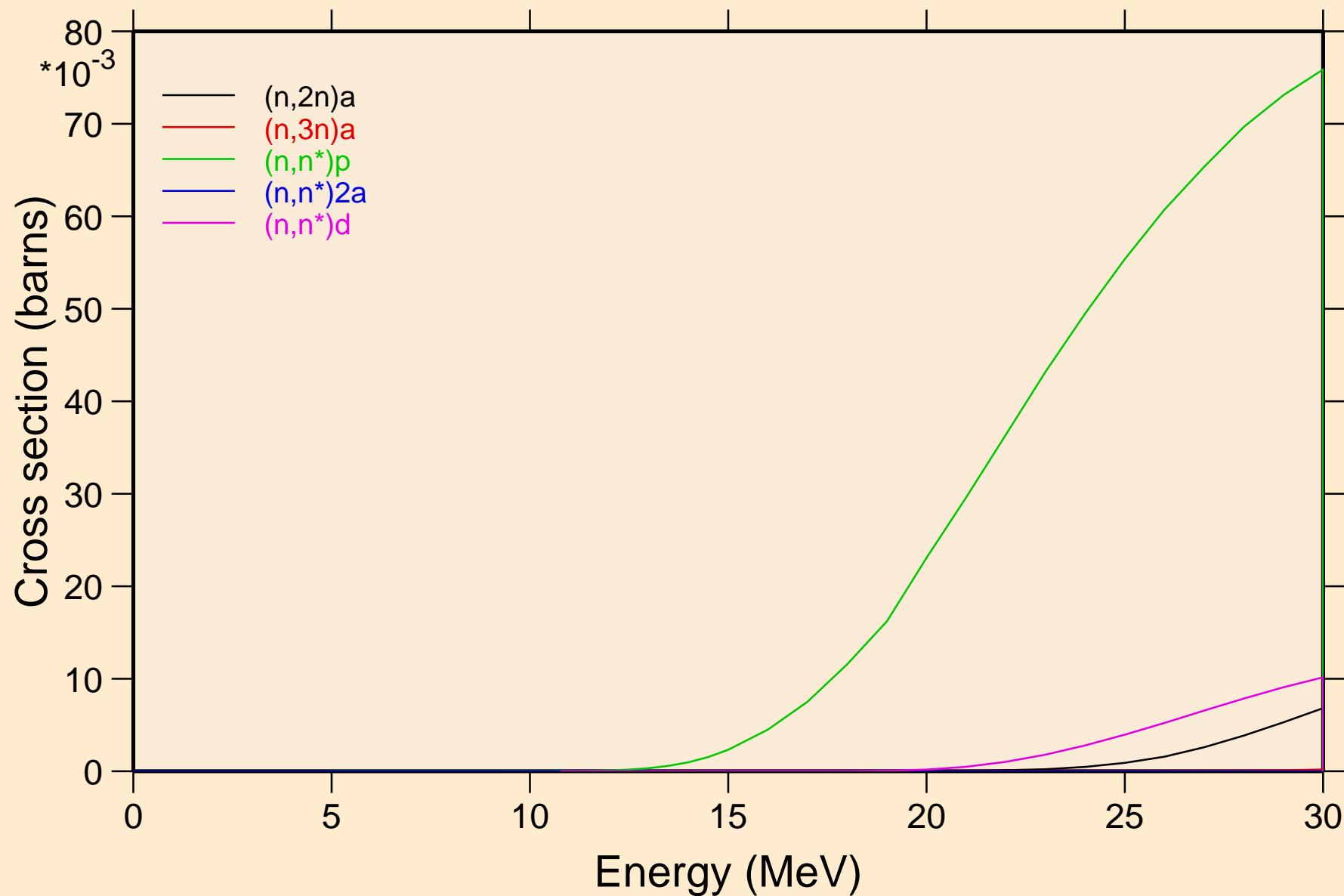
LU173 NRG TENDL-2015, AKONING

Threshold reactions



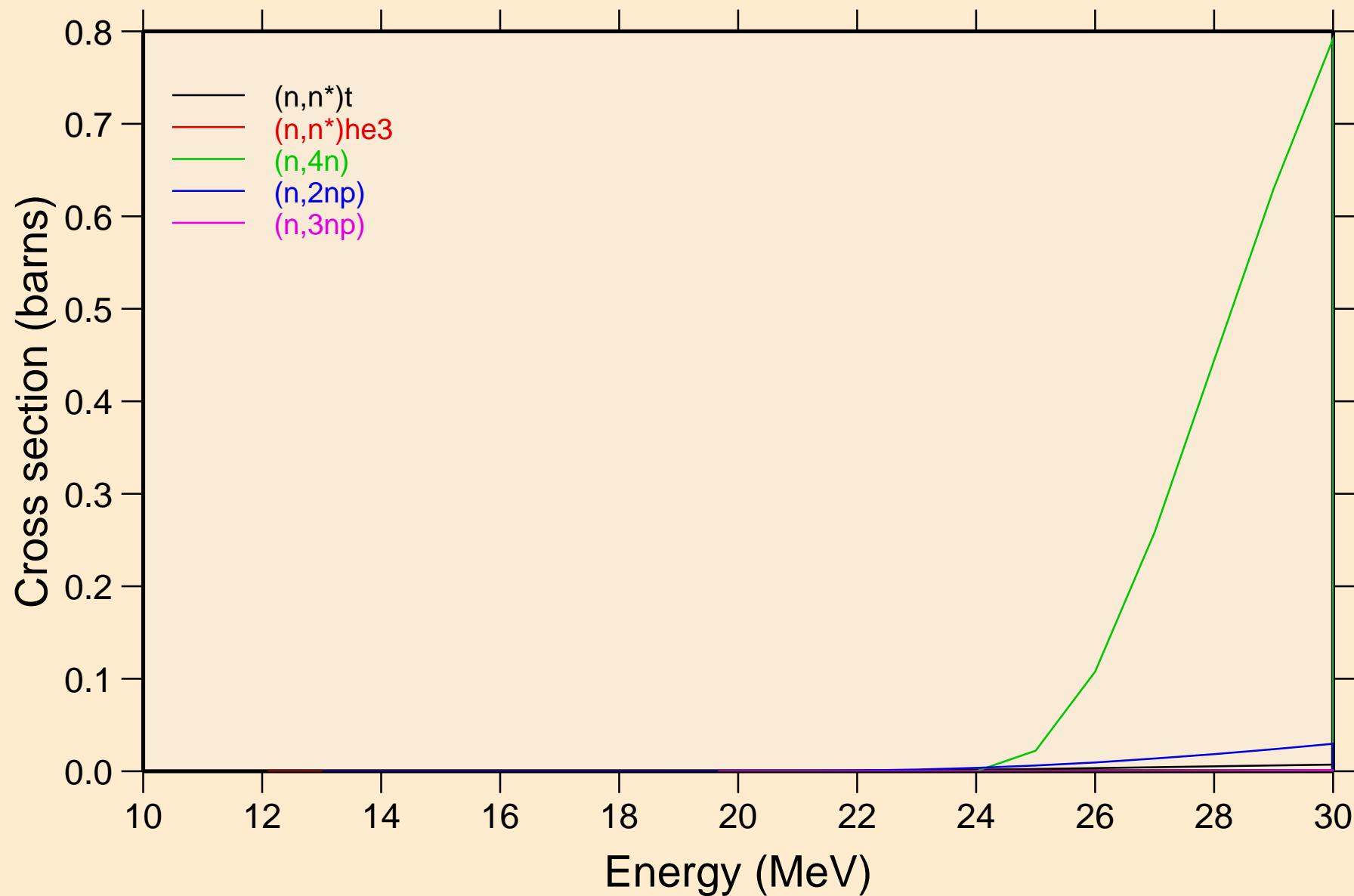
LU173 NRG TENDL-2015, AKONING

Threshold reactions



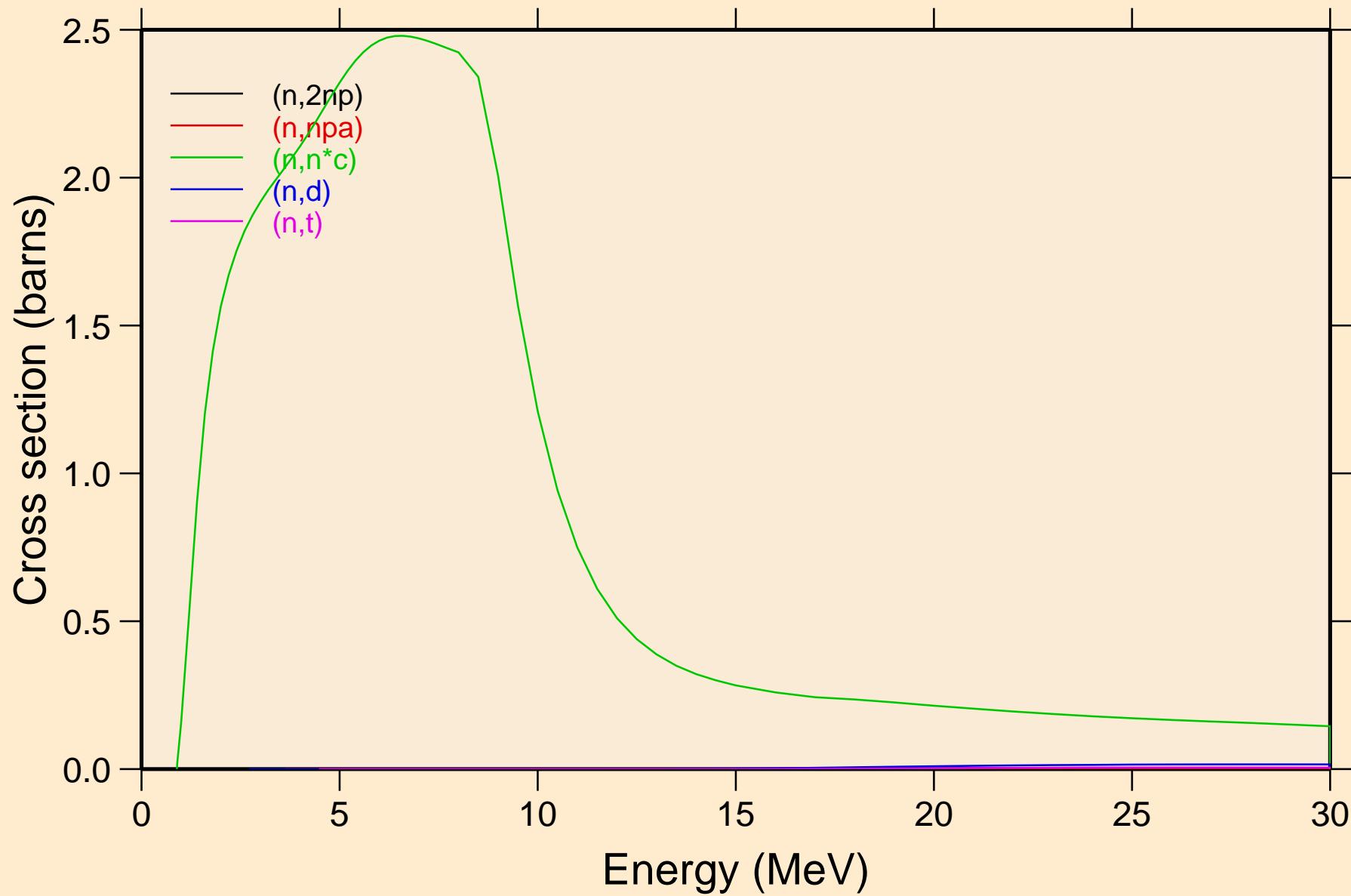
LU173 NRG TENDL-2015, AKONING

Threshold reactions



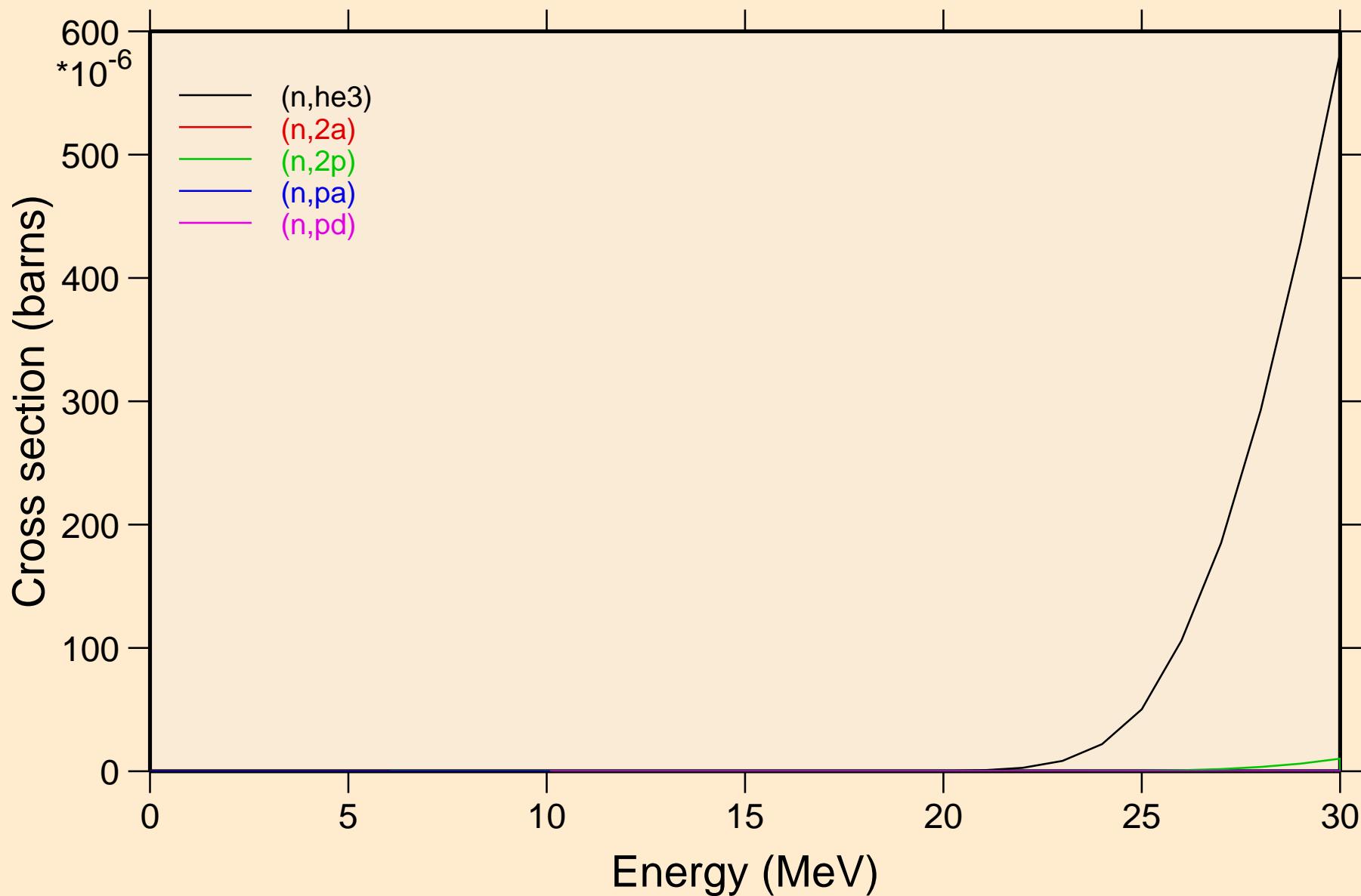
LU173 NRG TENDL-2015, AKONING

Threshold reactions

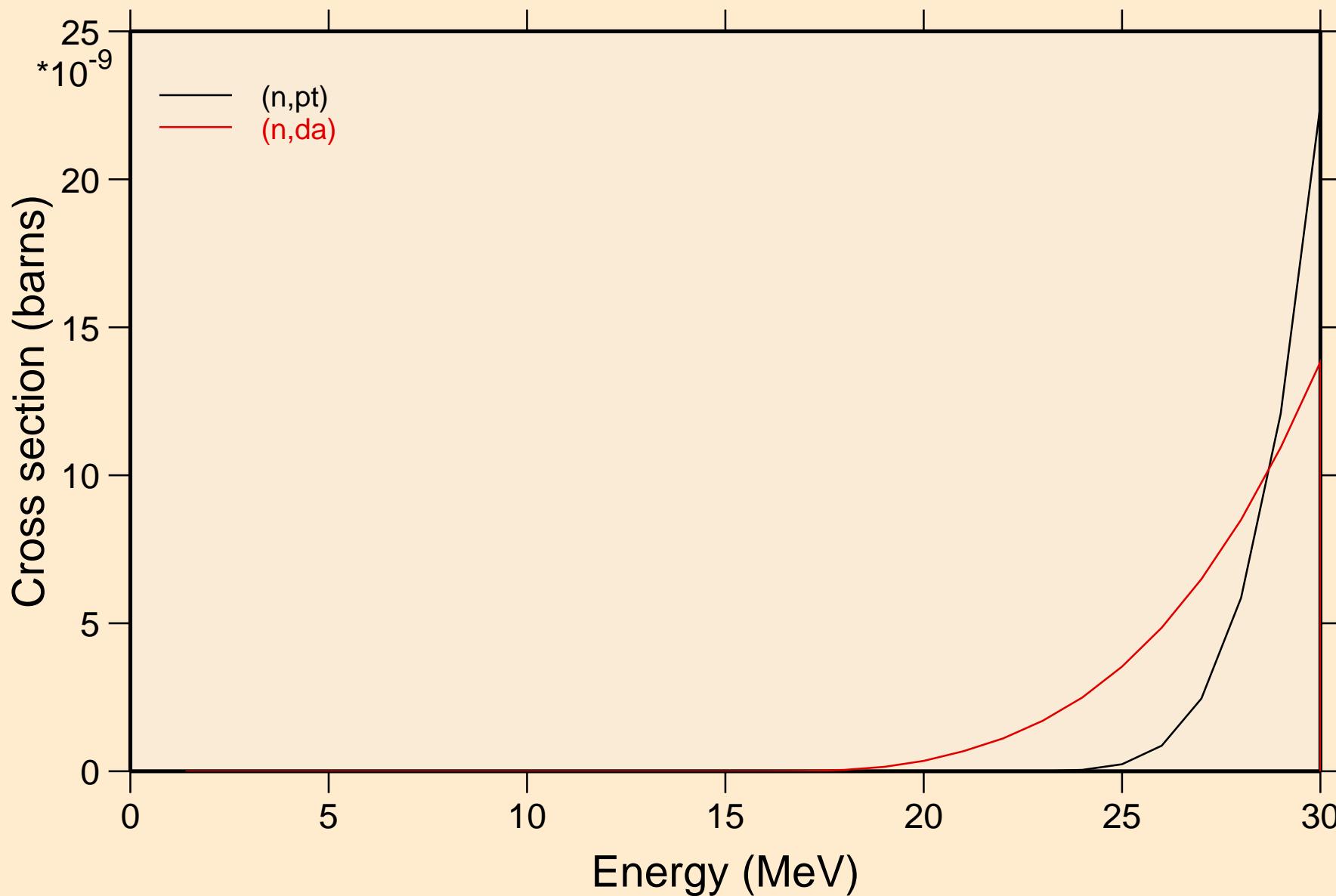


LU173 NRG TENDL-2015, AKONING

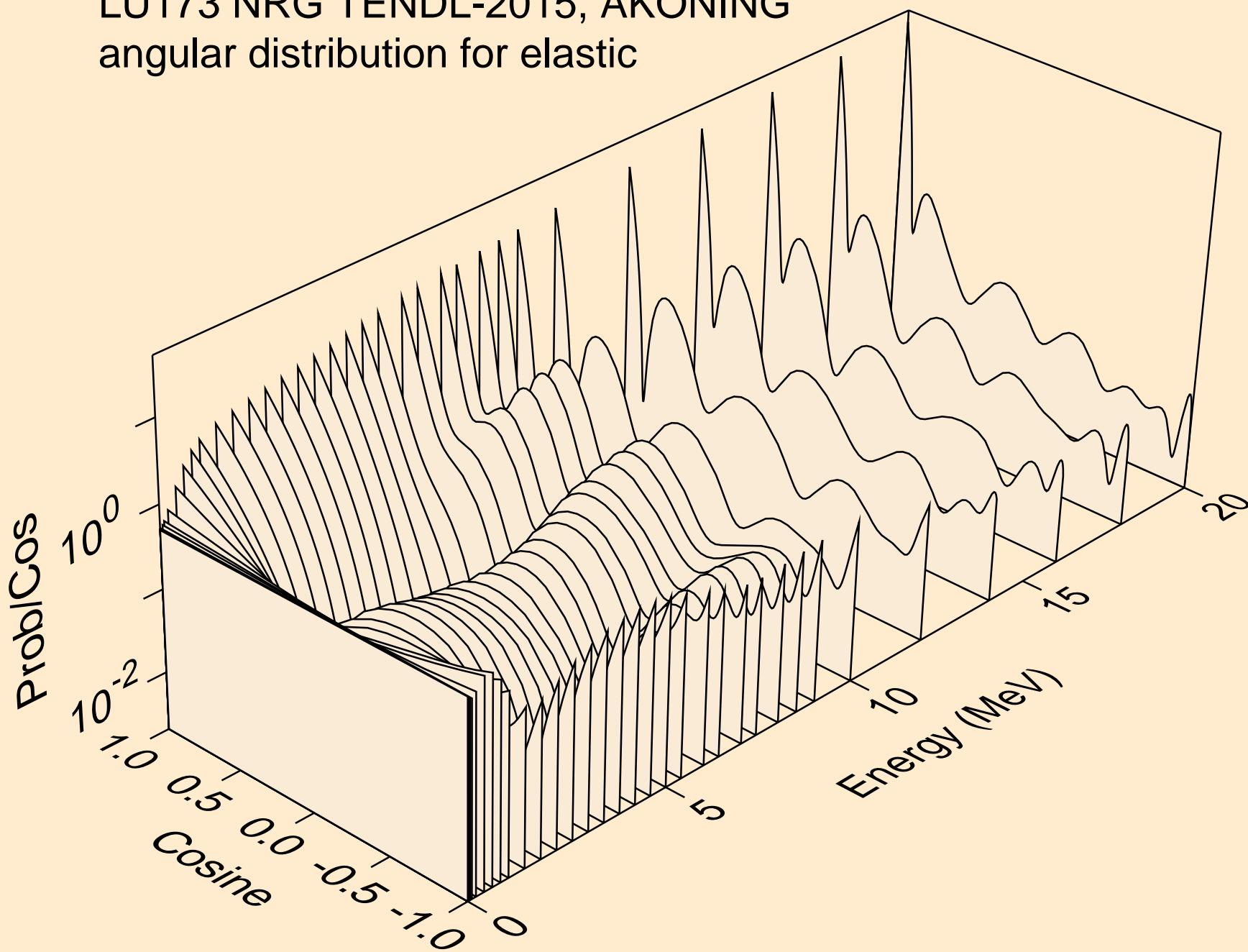
Threshold reactions



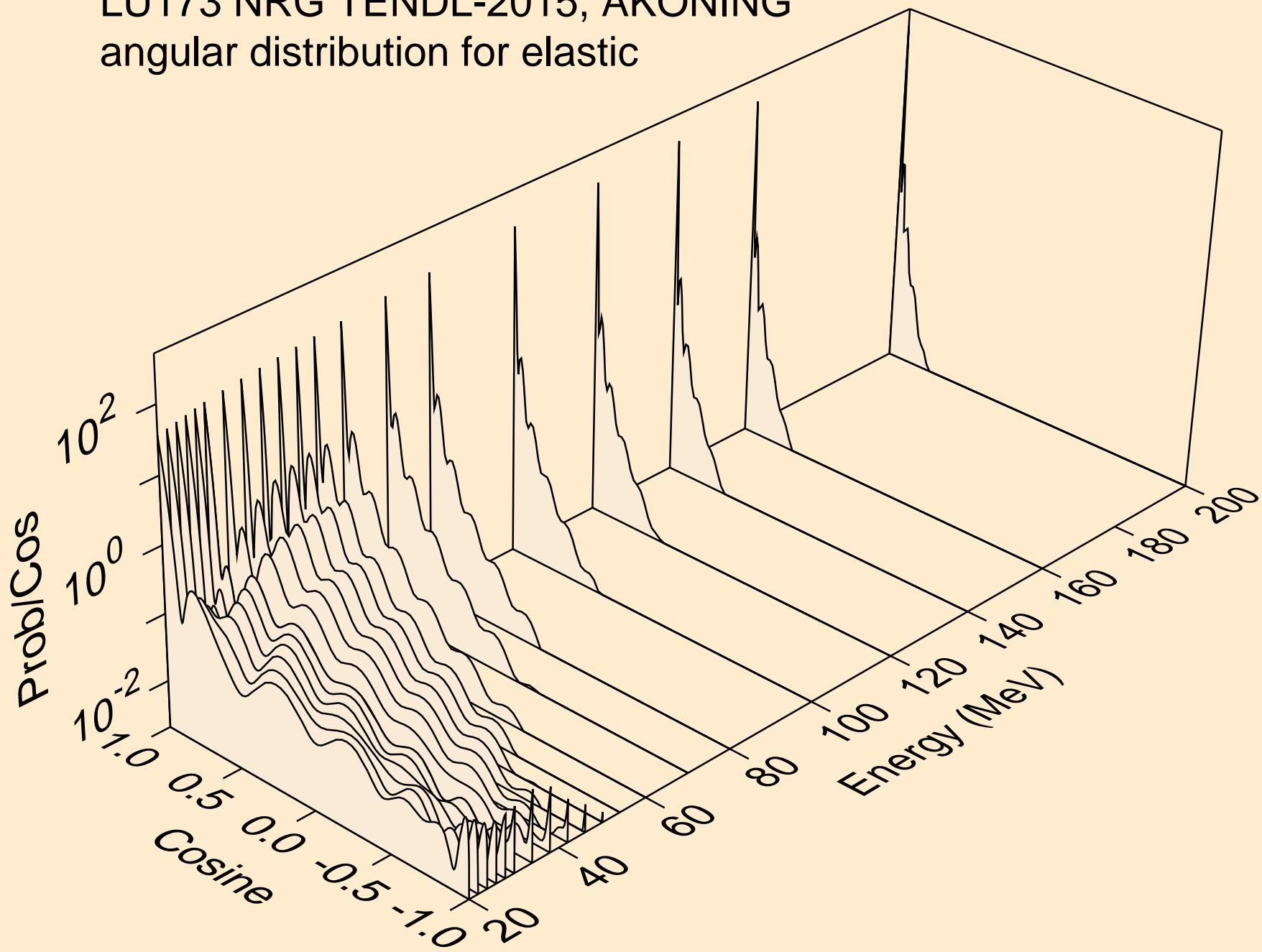
LU173 NRG TENDL-2015, AKONING
Threshold reactions



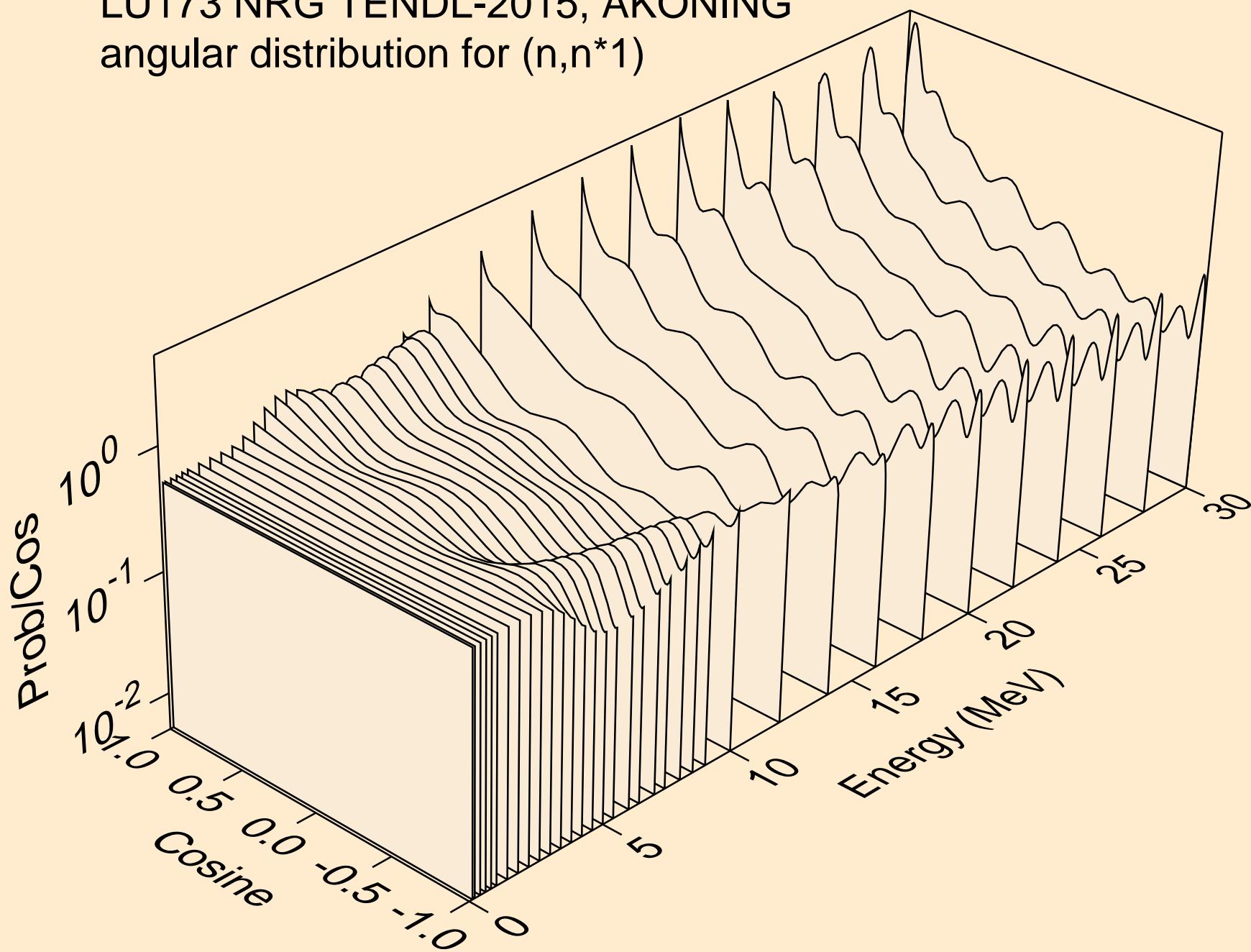
LU173 NRG TENDL-2015, AKONING
angular distribution for elastic



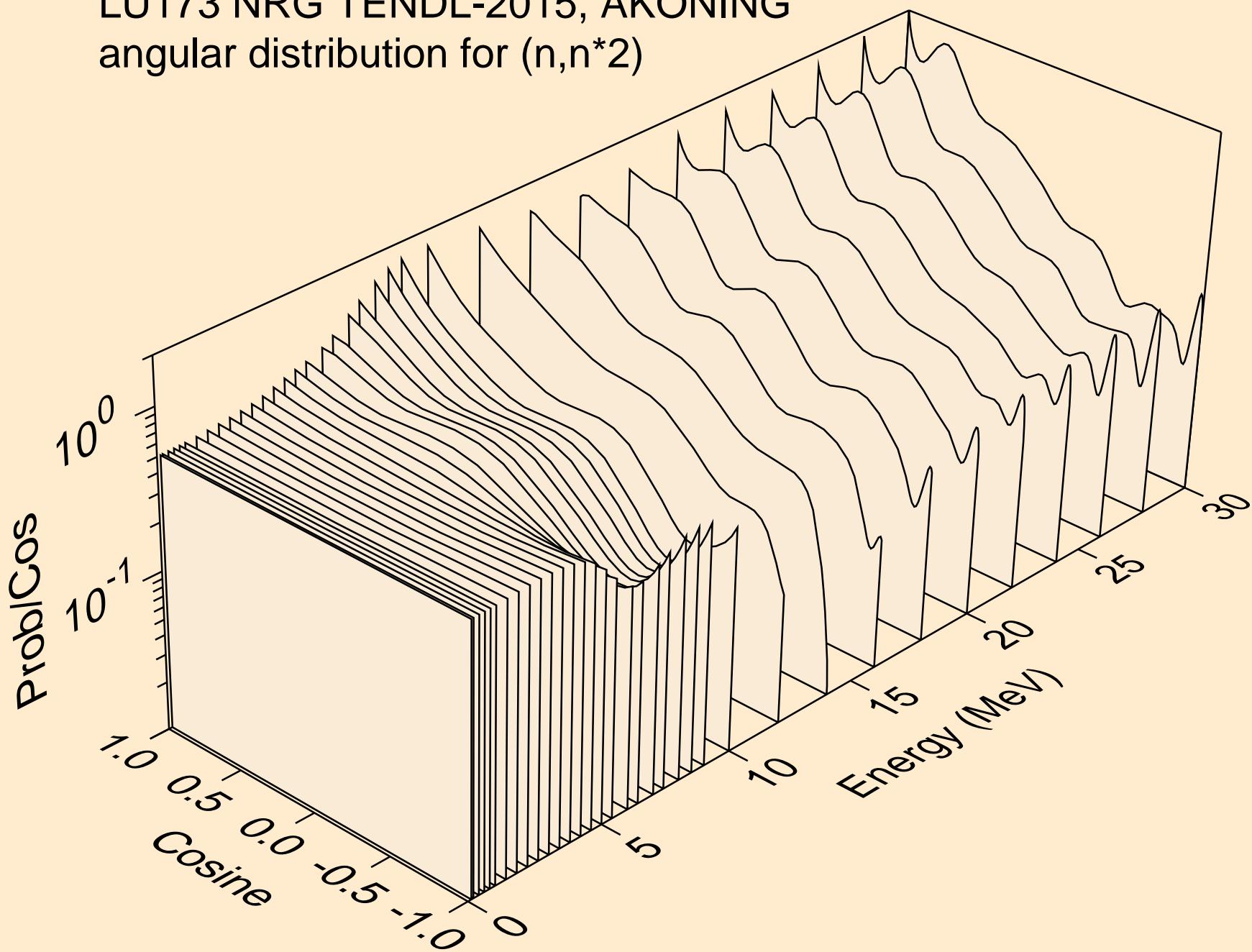
LU173 NRG TENDL-2015, AKONING
angular distribution for elastic



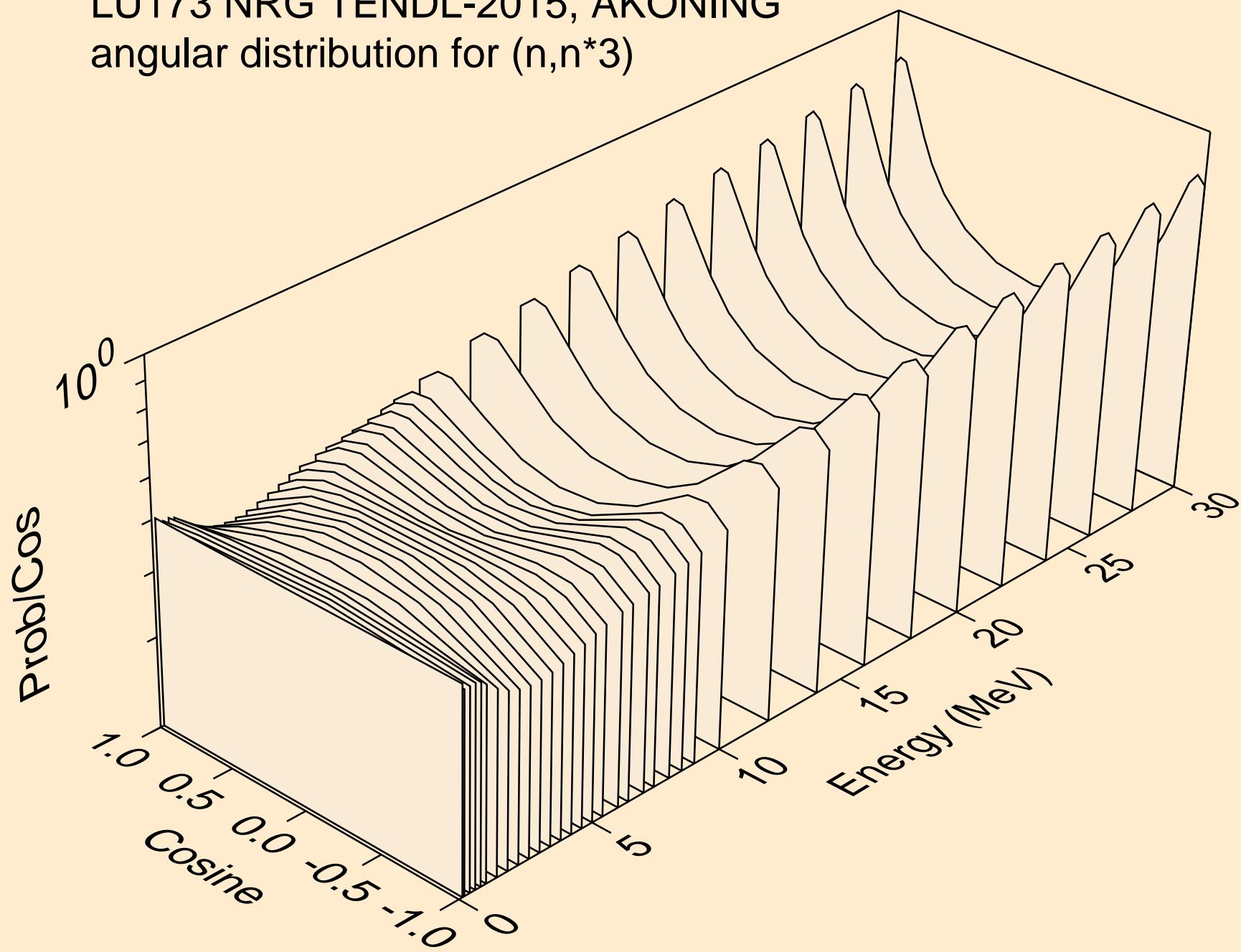
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)



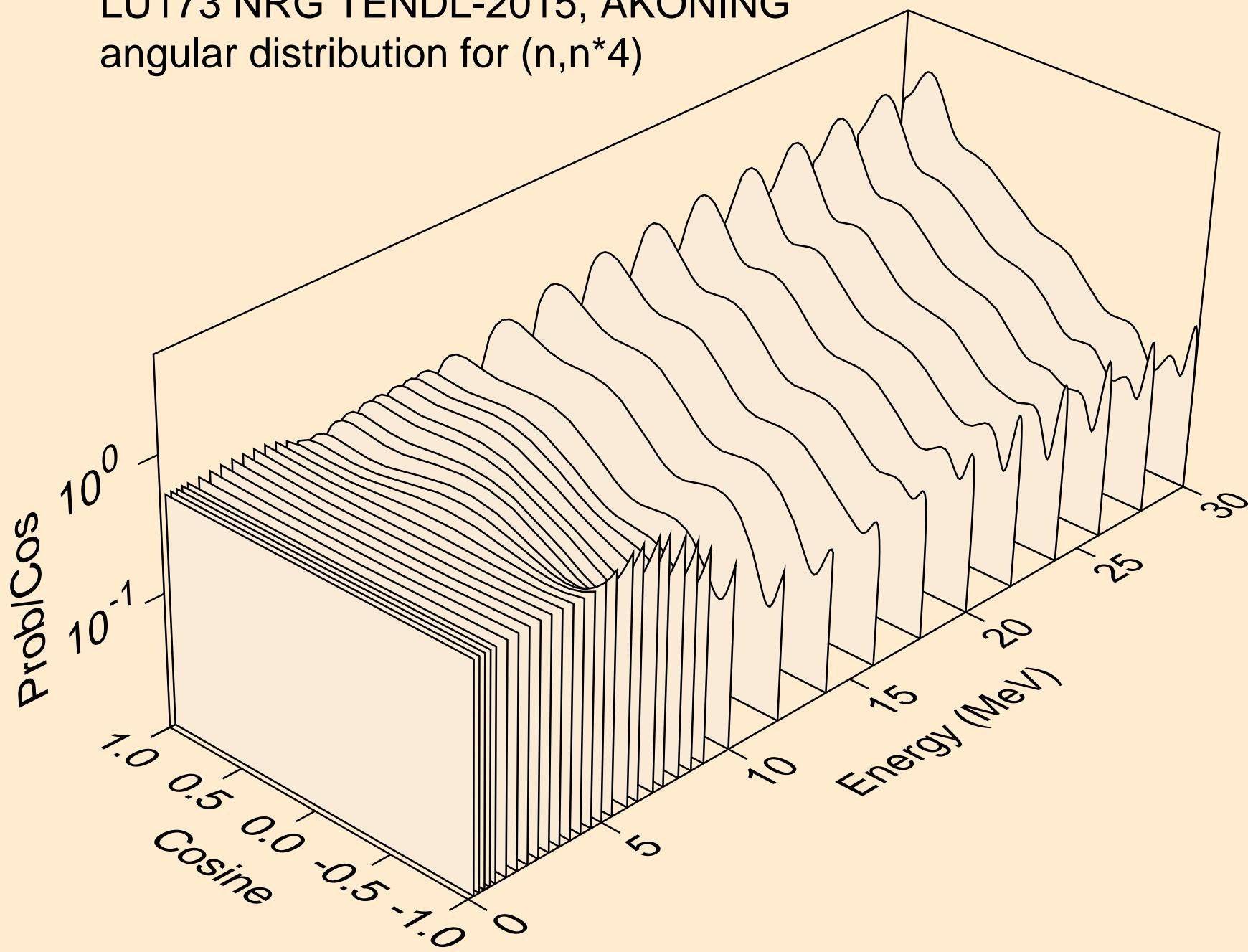
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



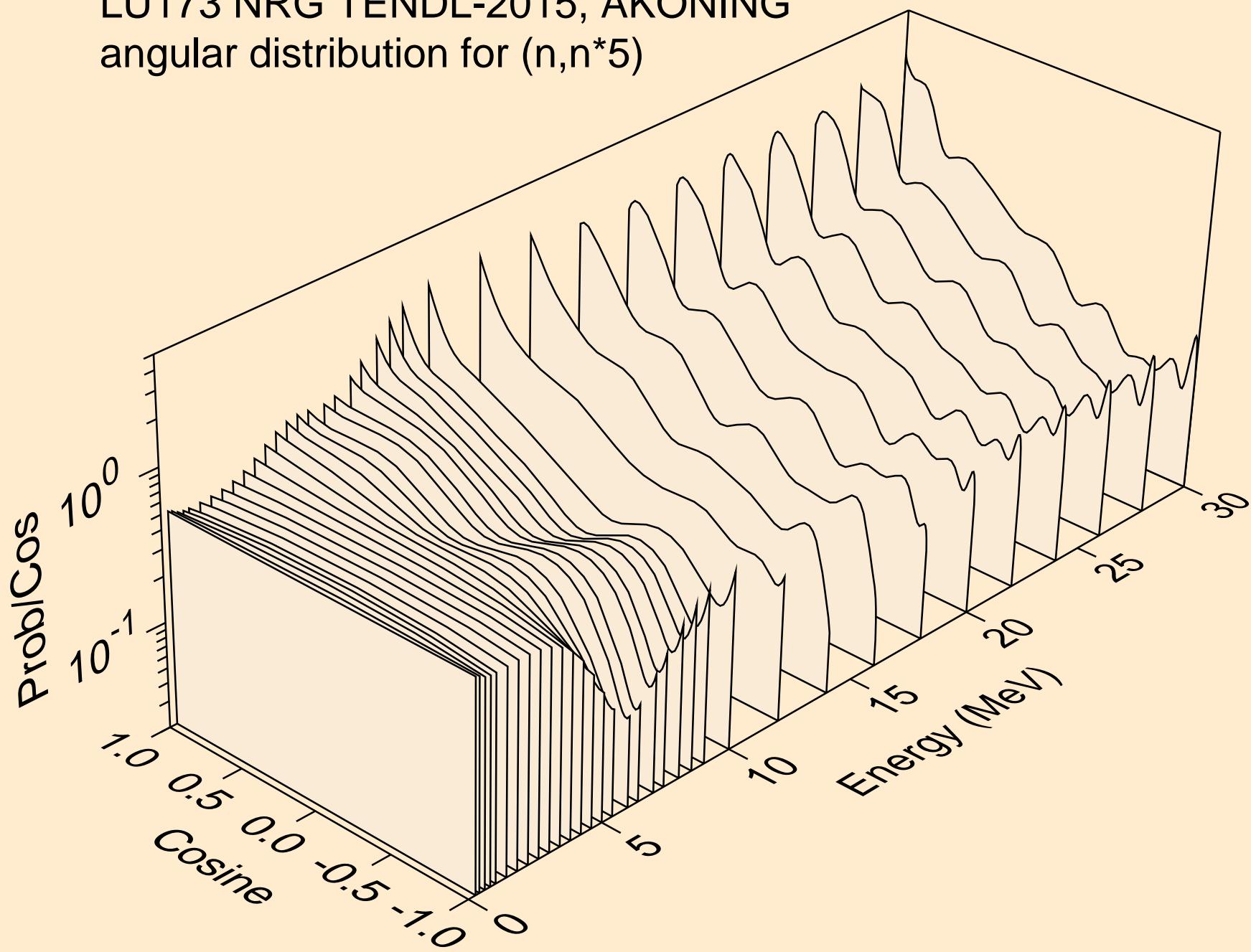
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



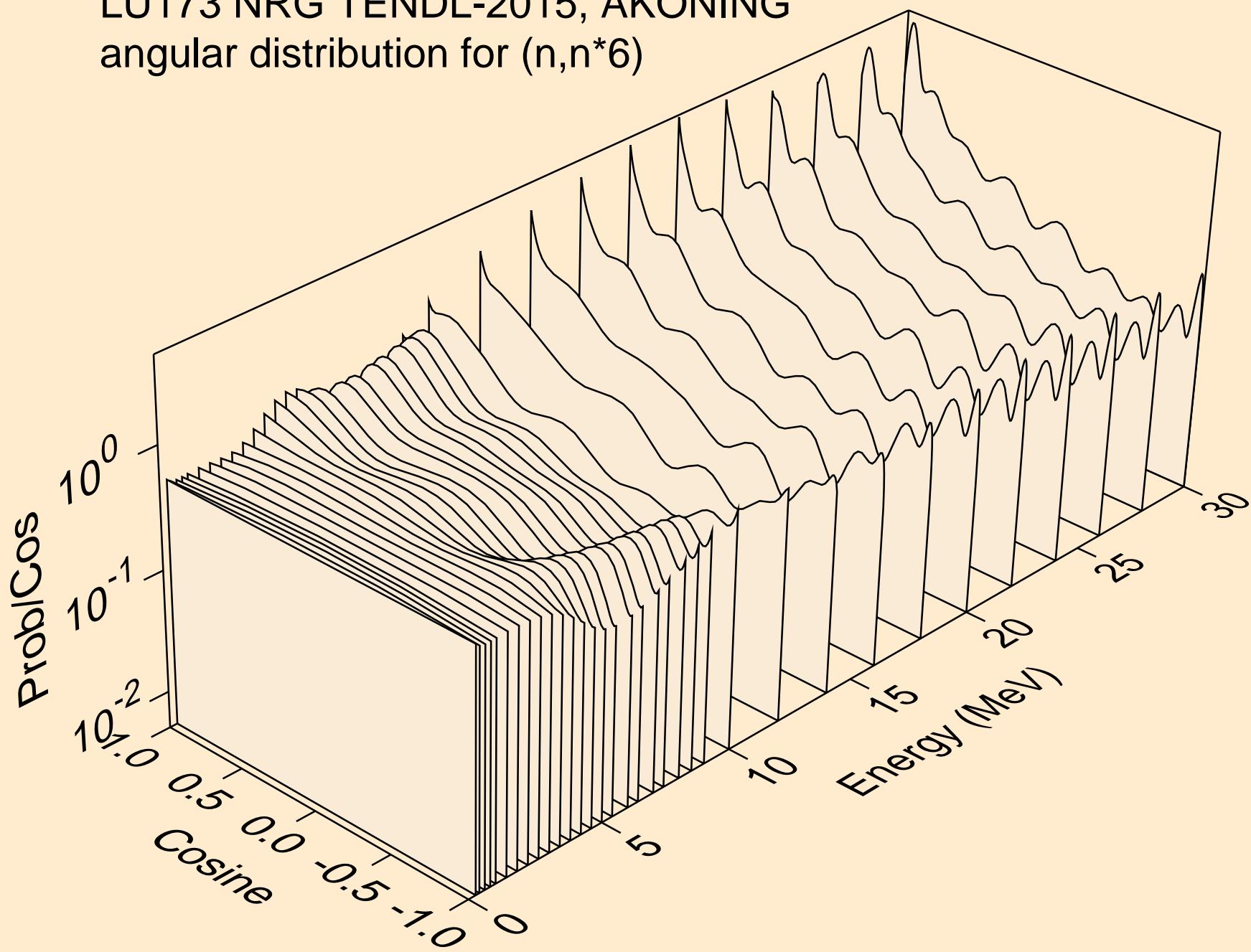
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



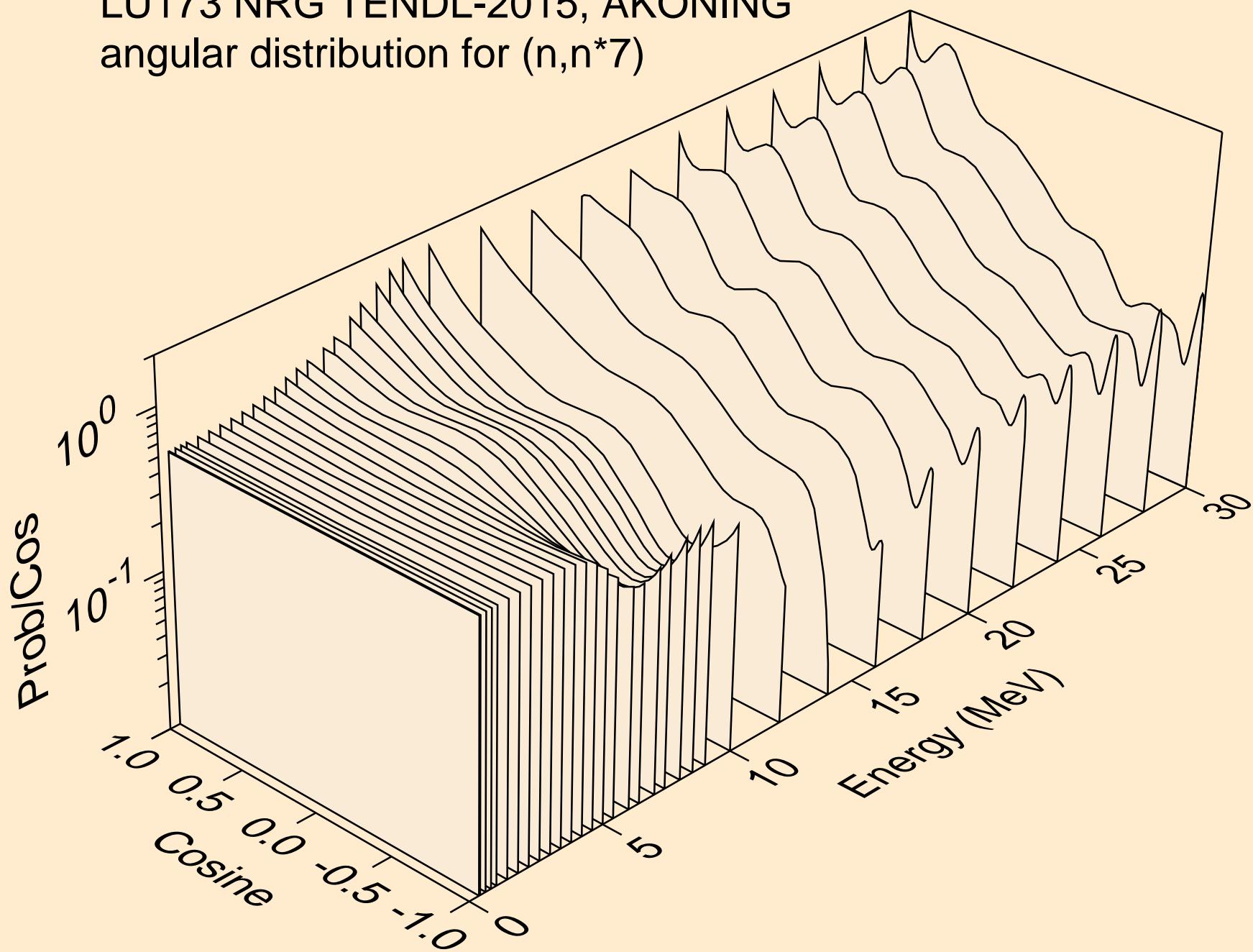
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



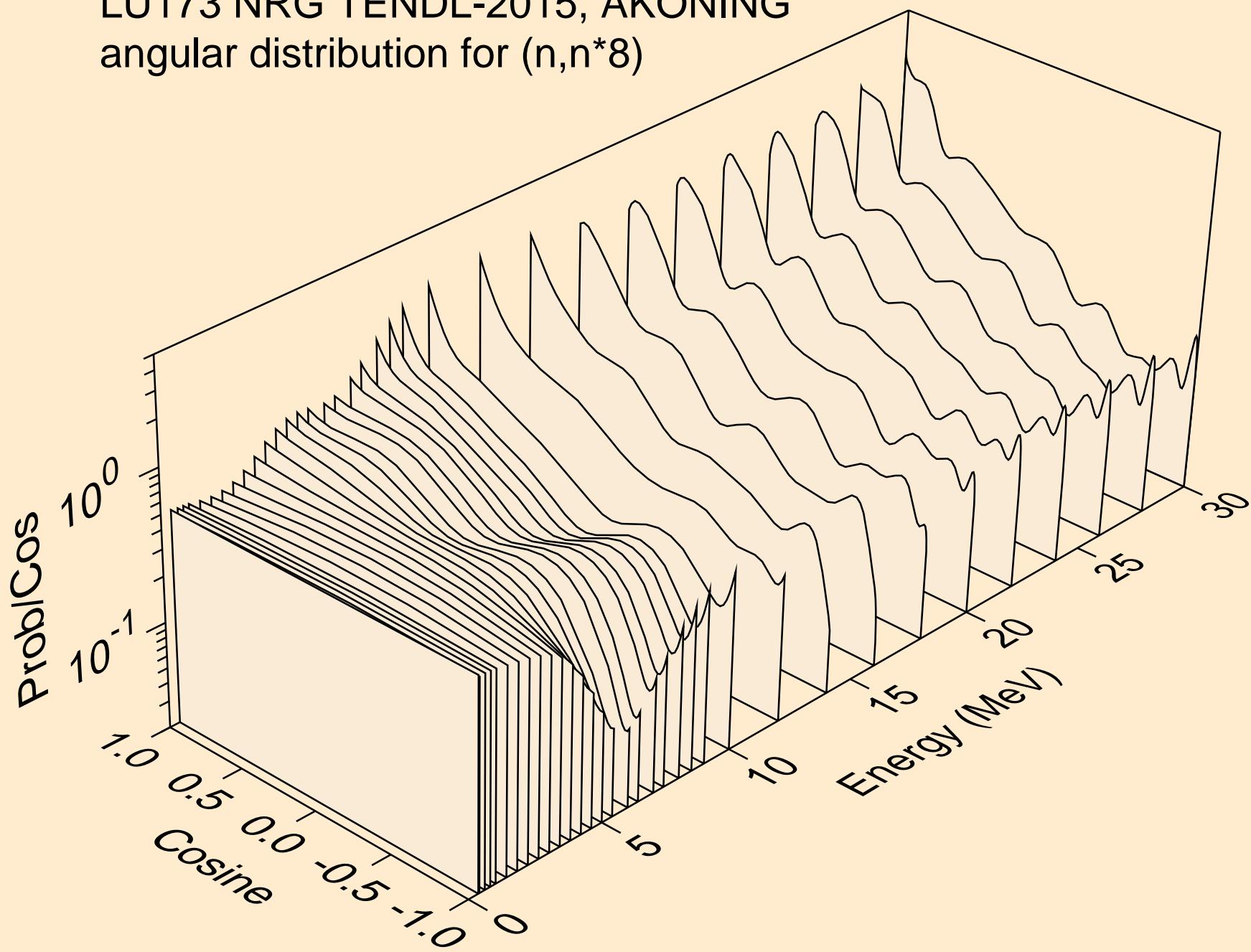
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



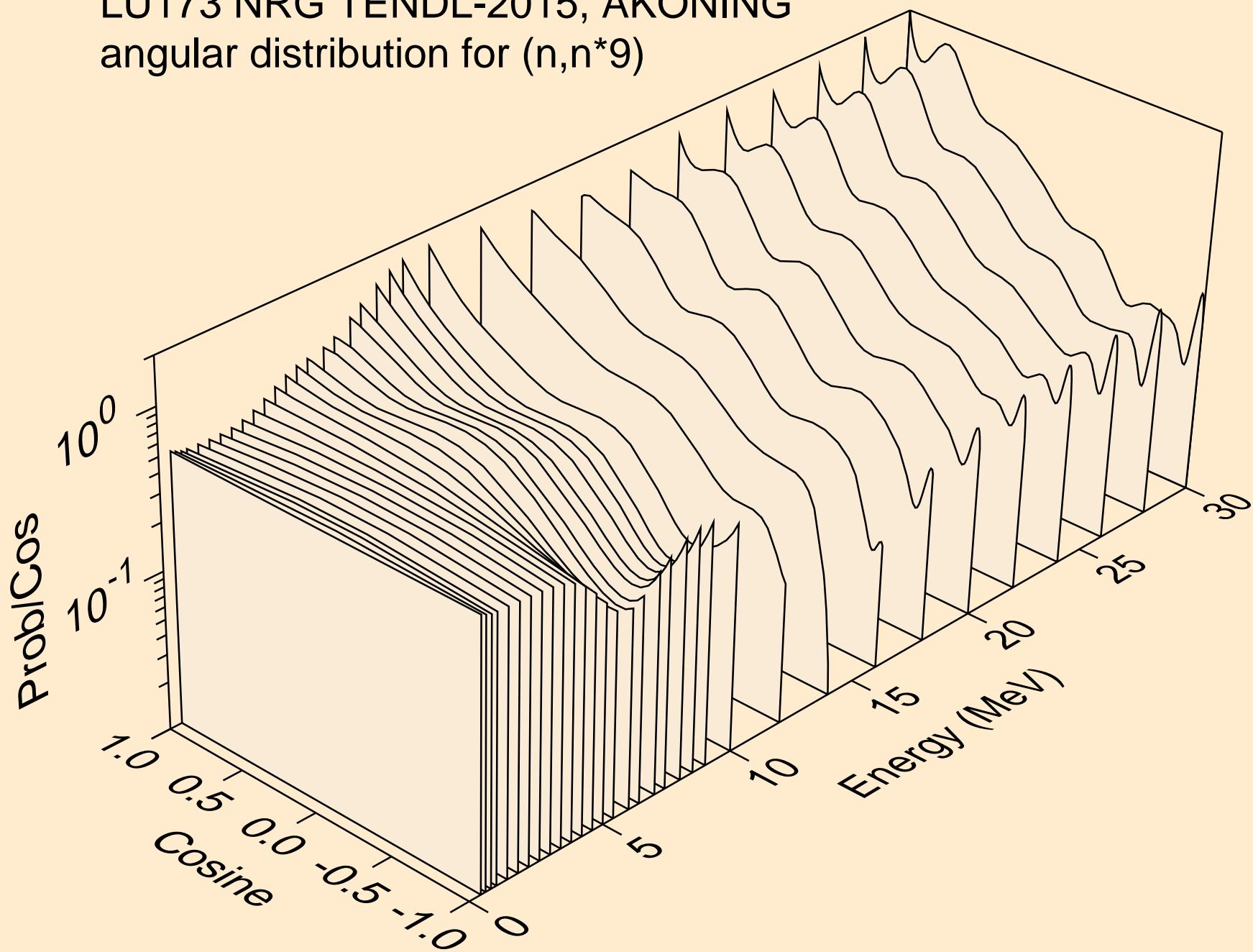
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



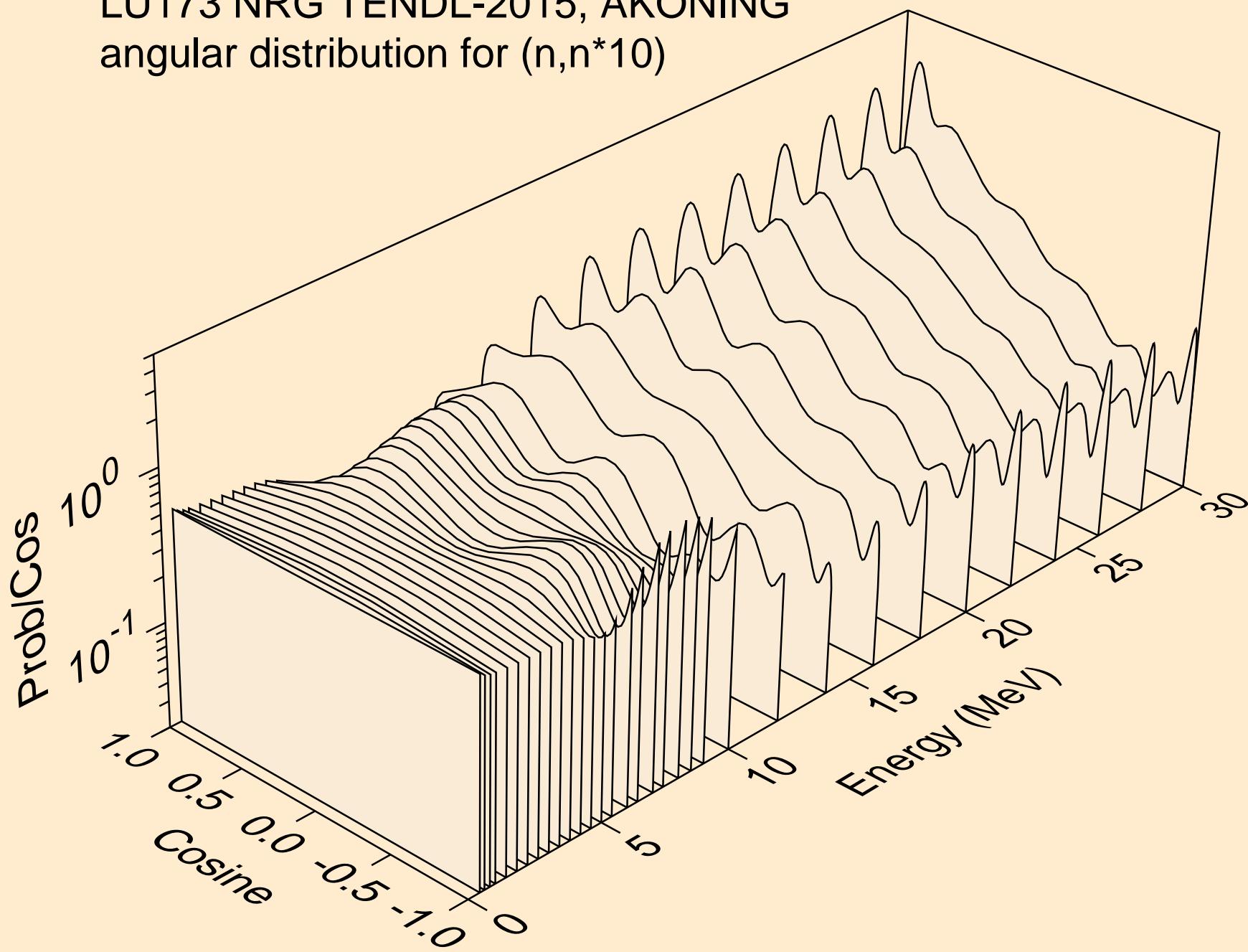
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



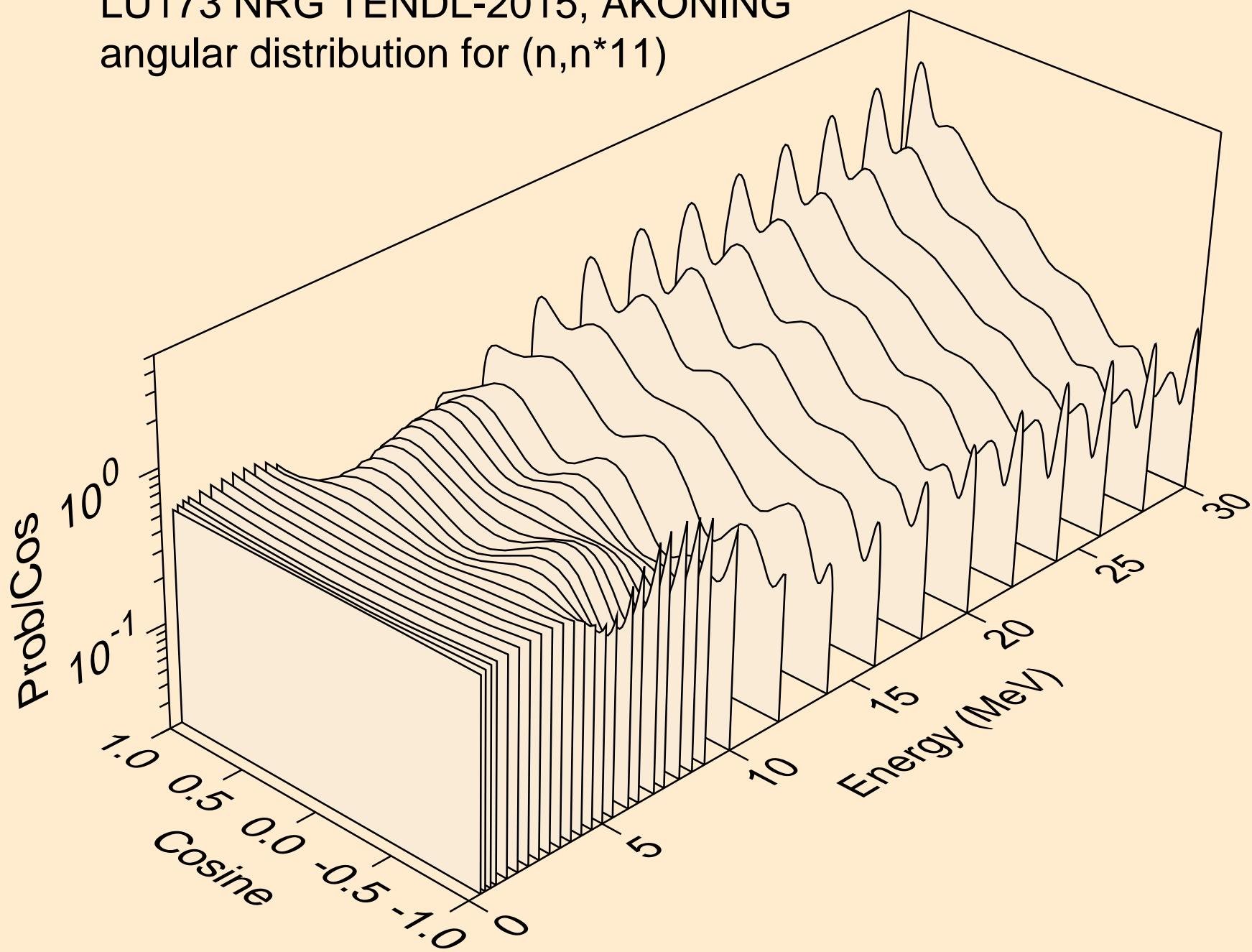
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)9$



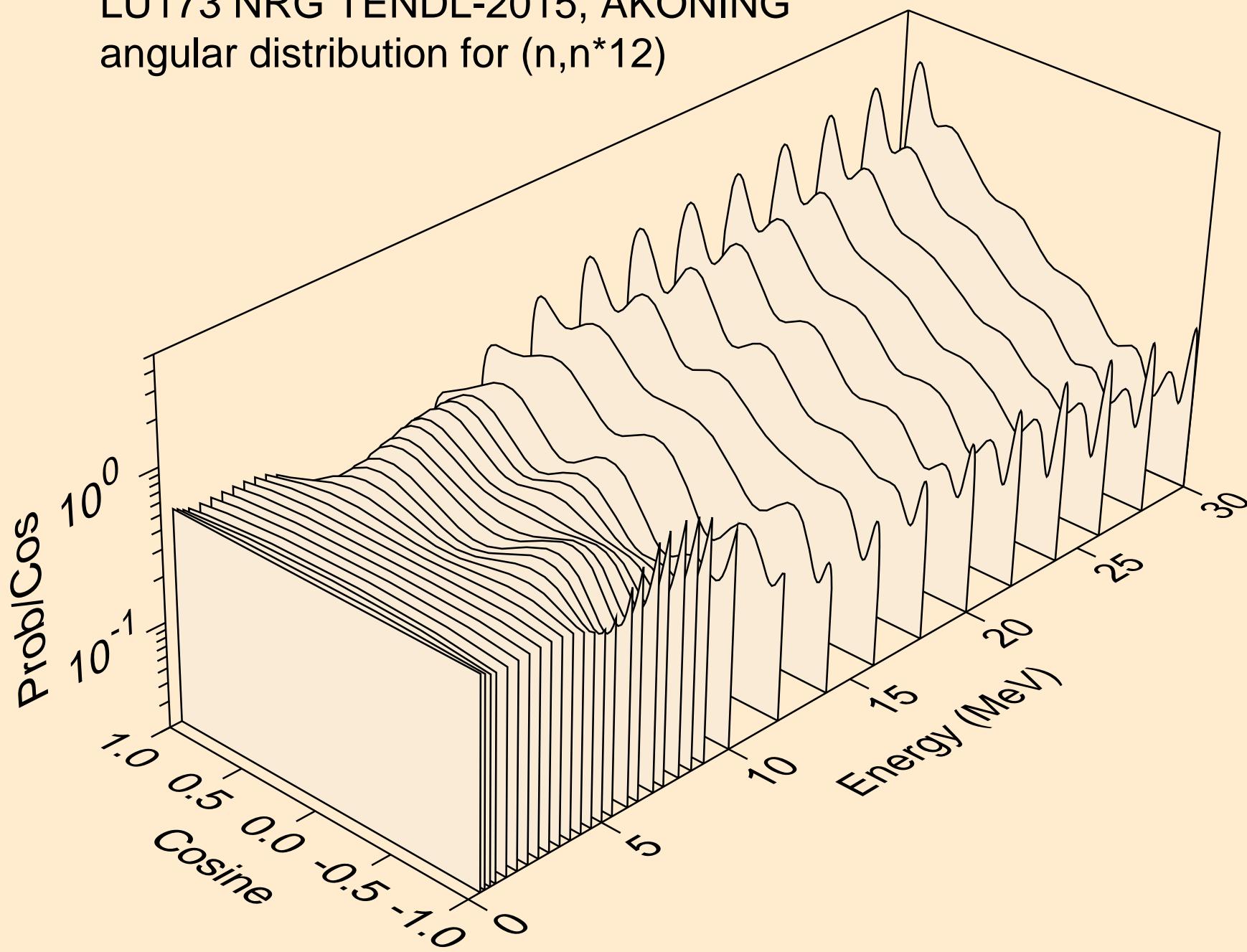
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*10)



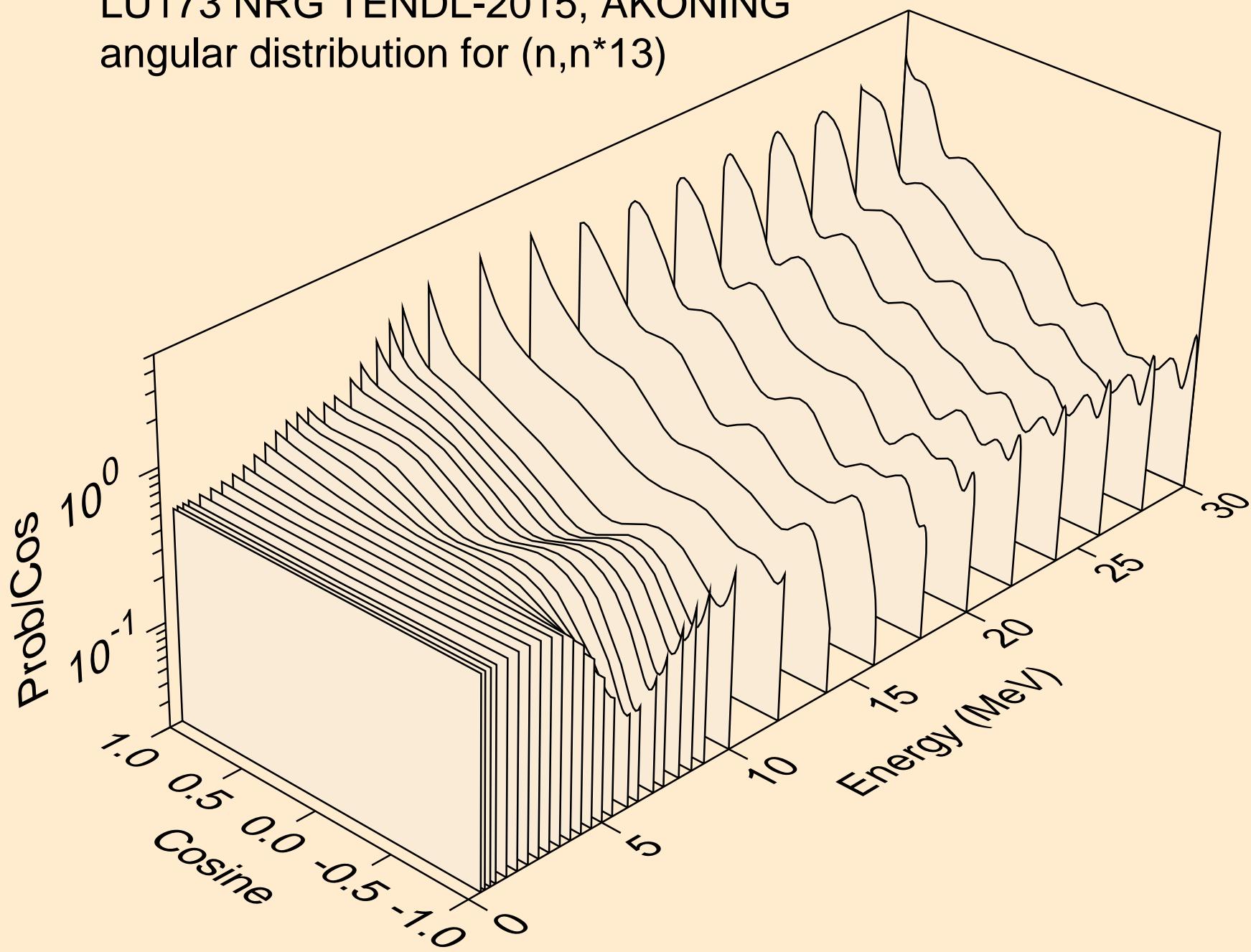
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



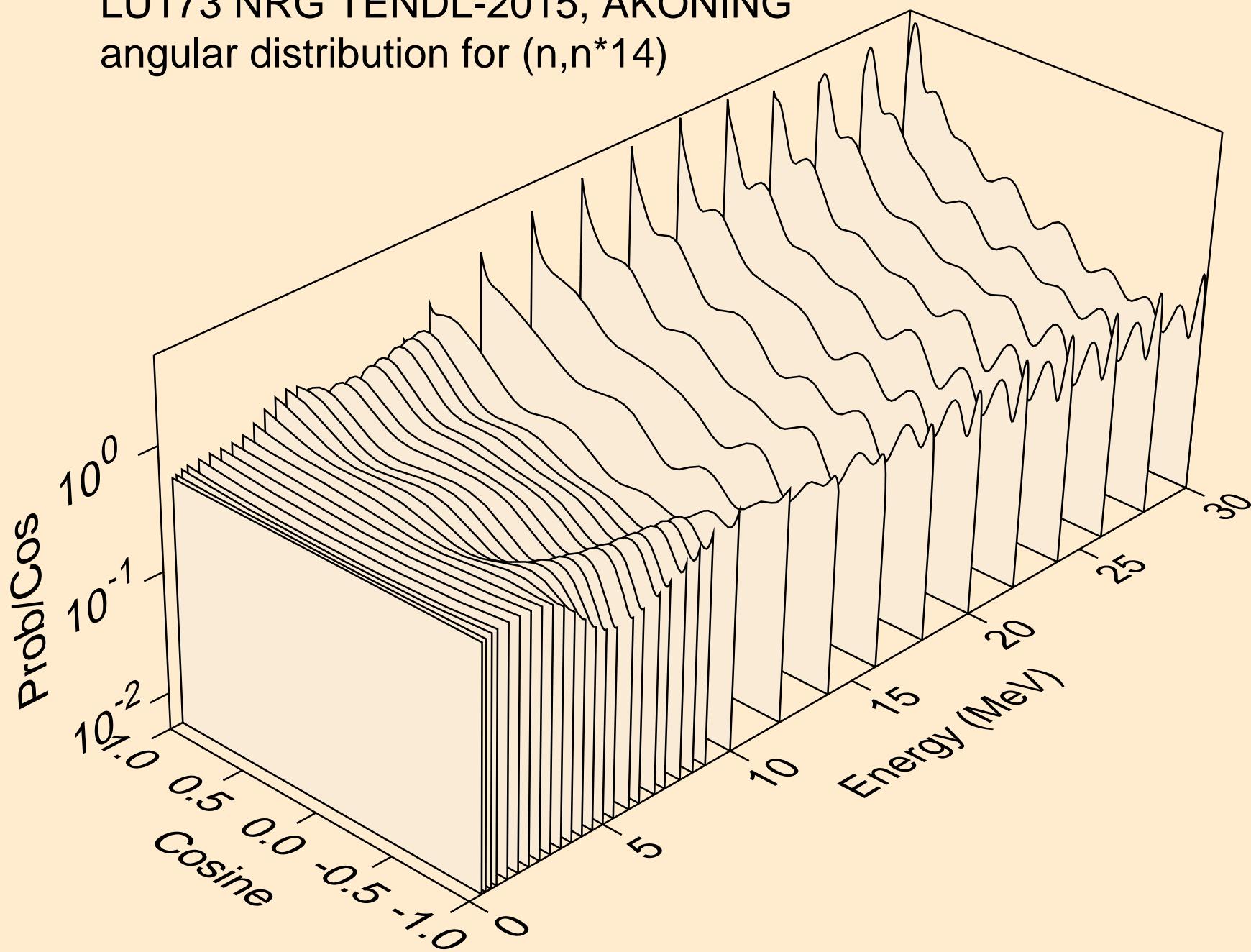
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*12)



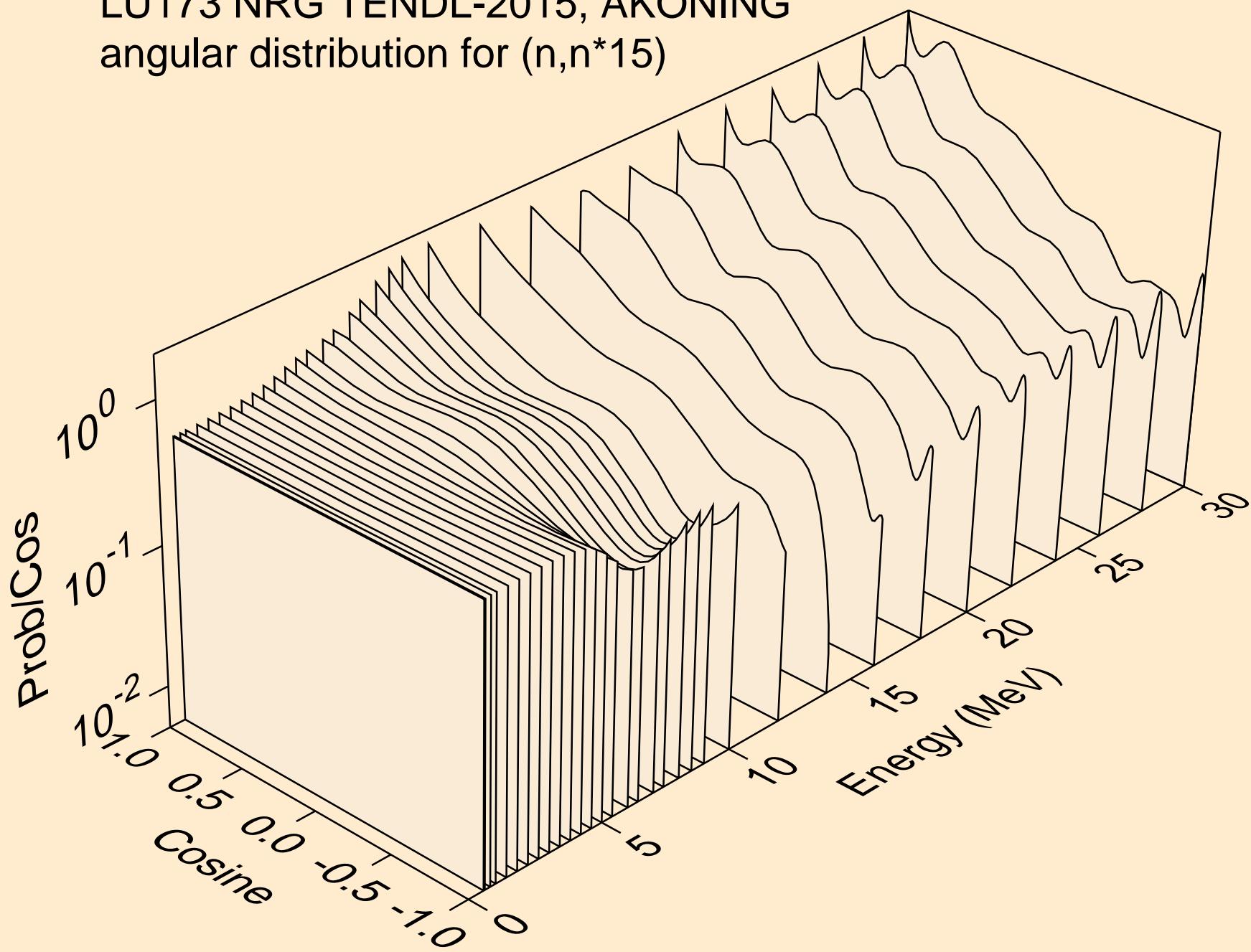
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*13)



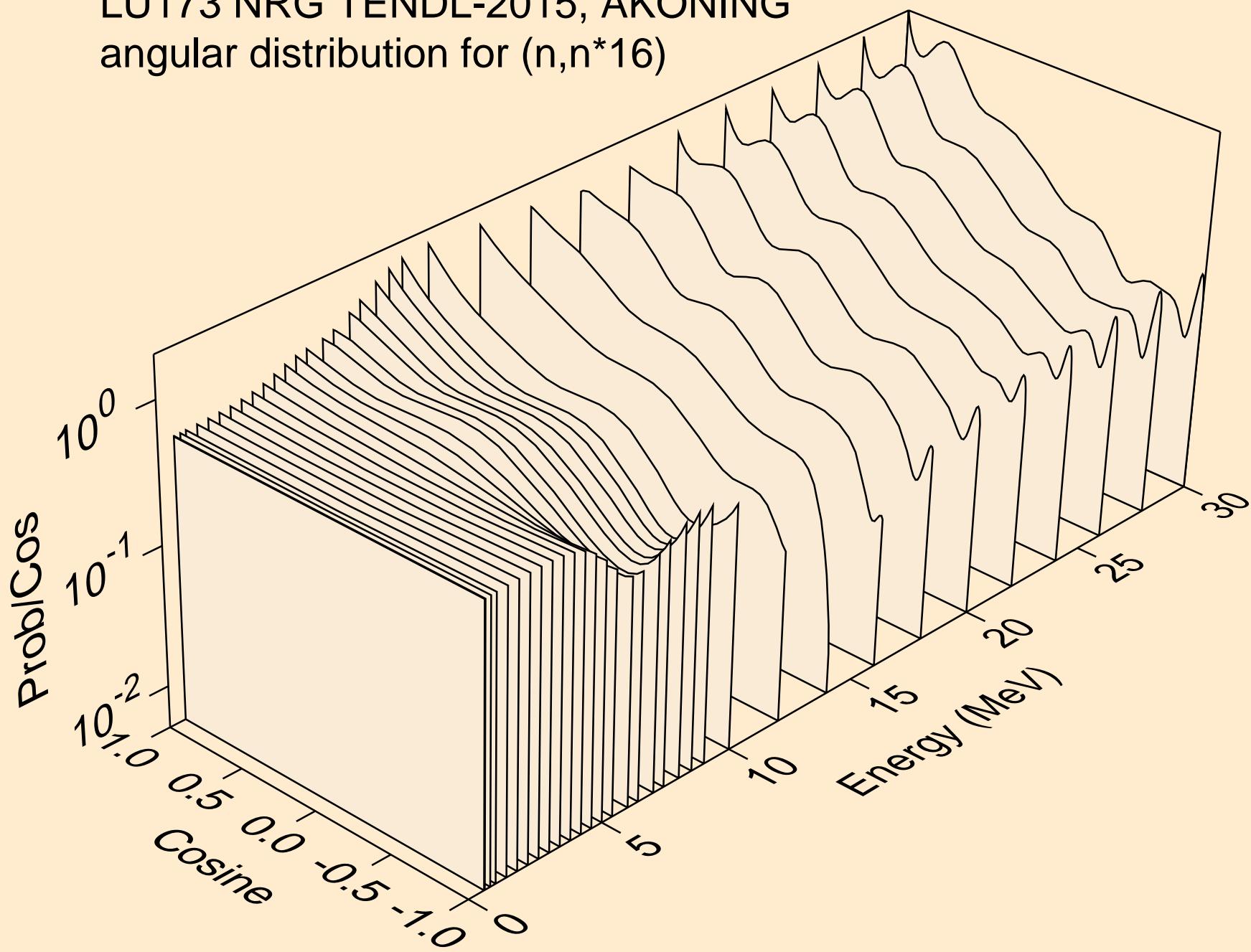
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*14)



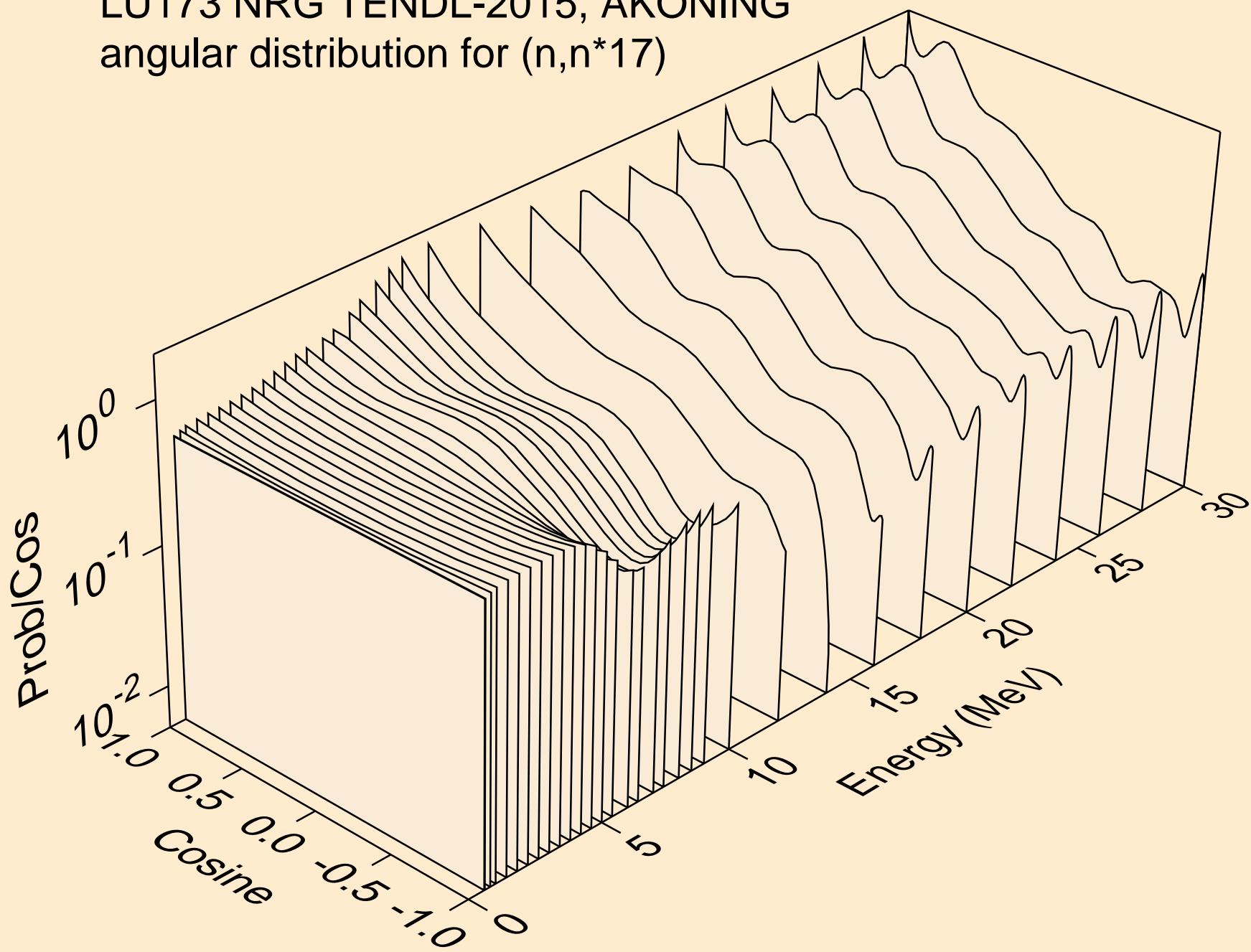
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



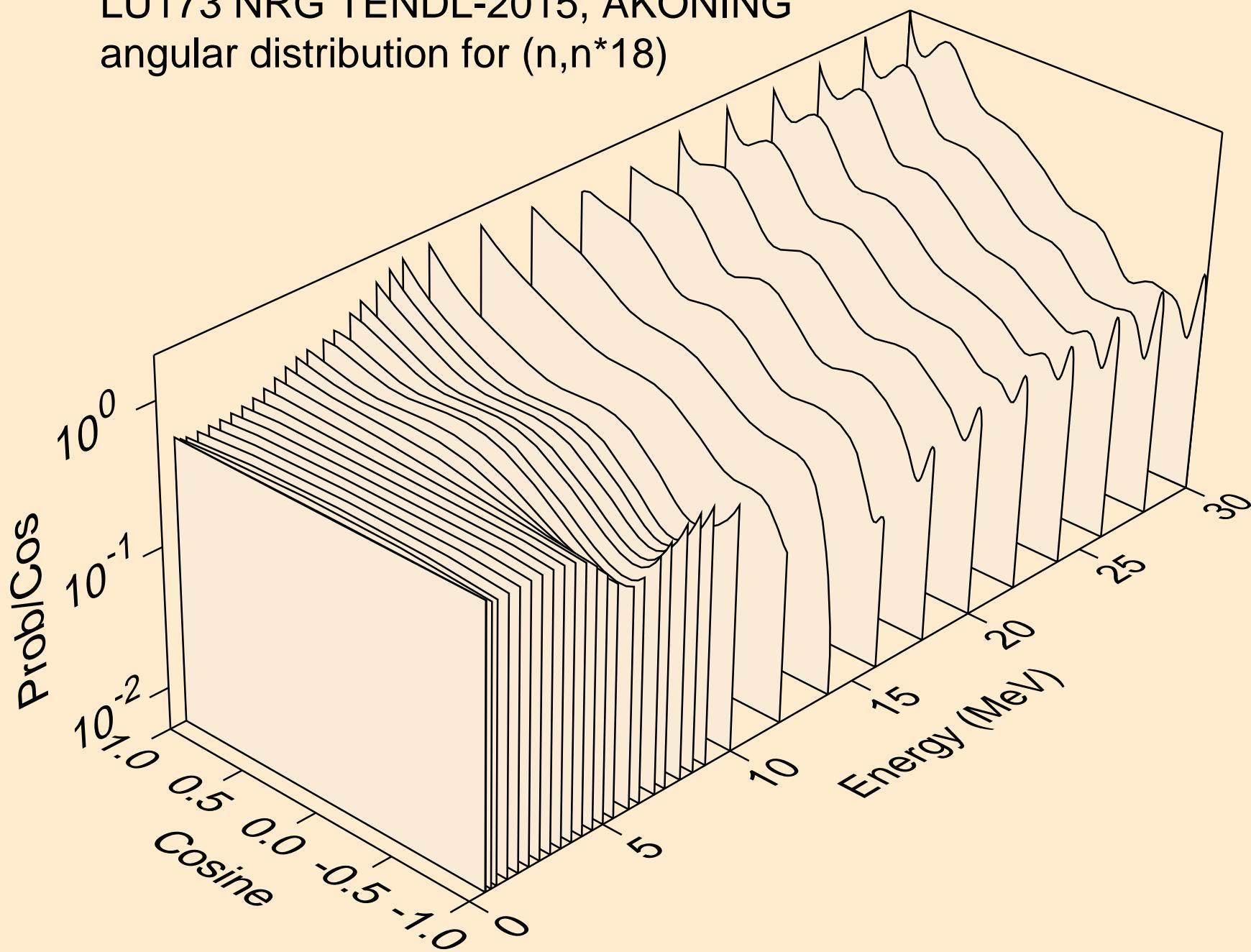
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



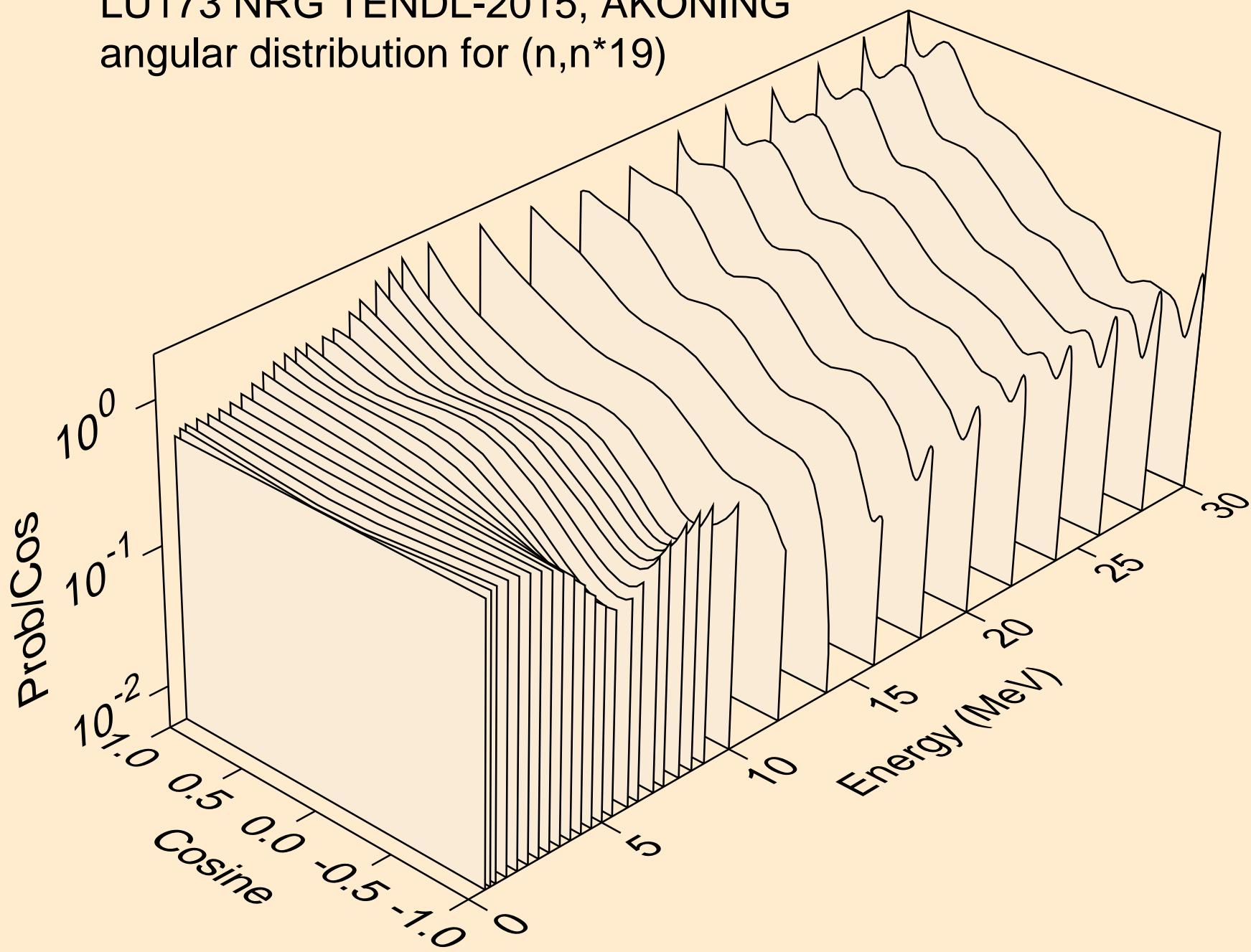
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



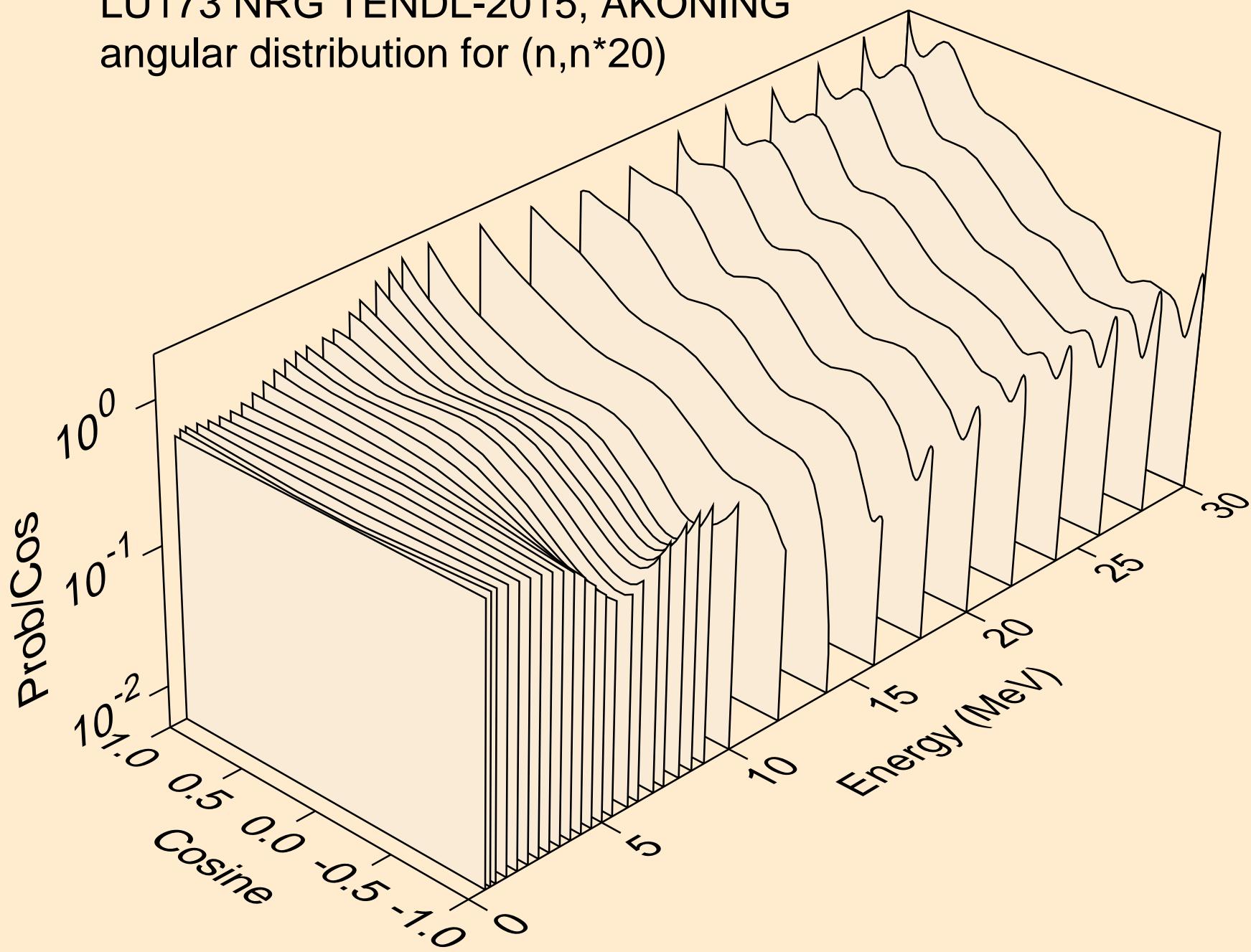
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



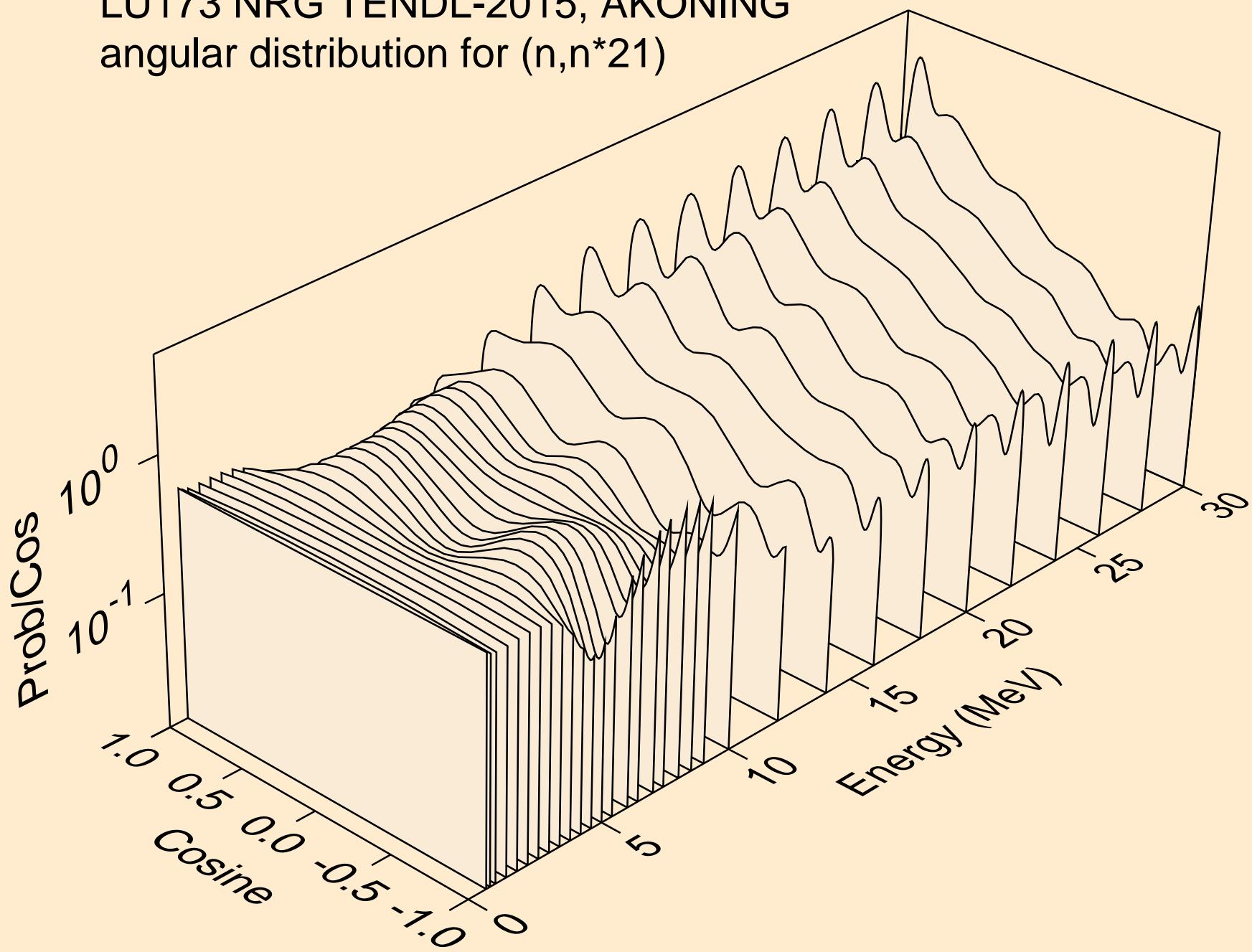
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



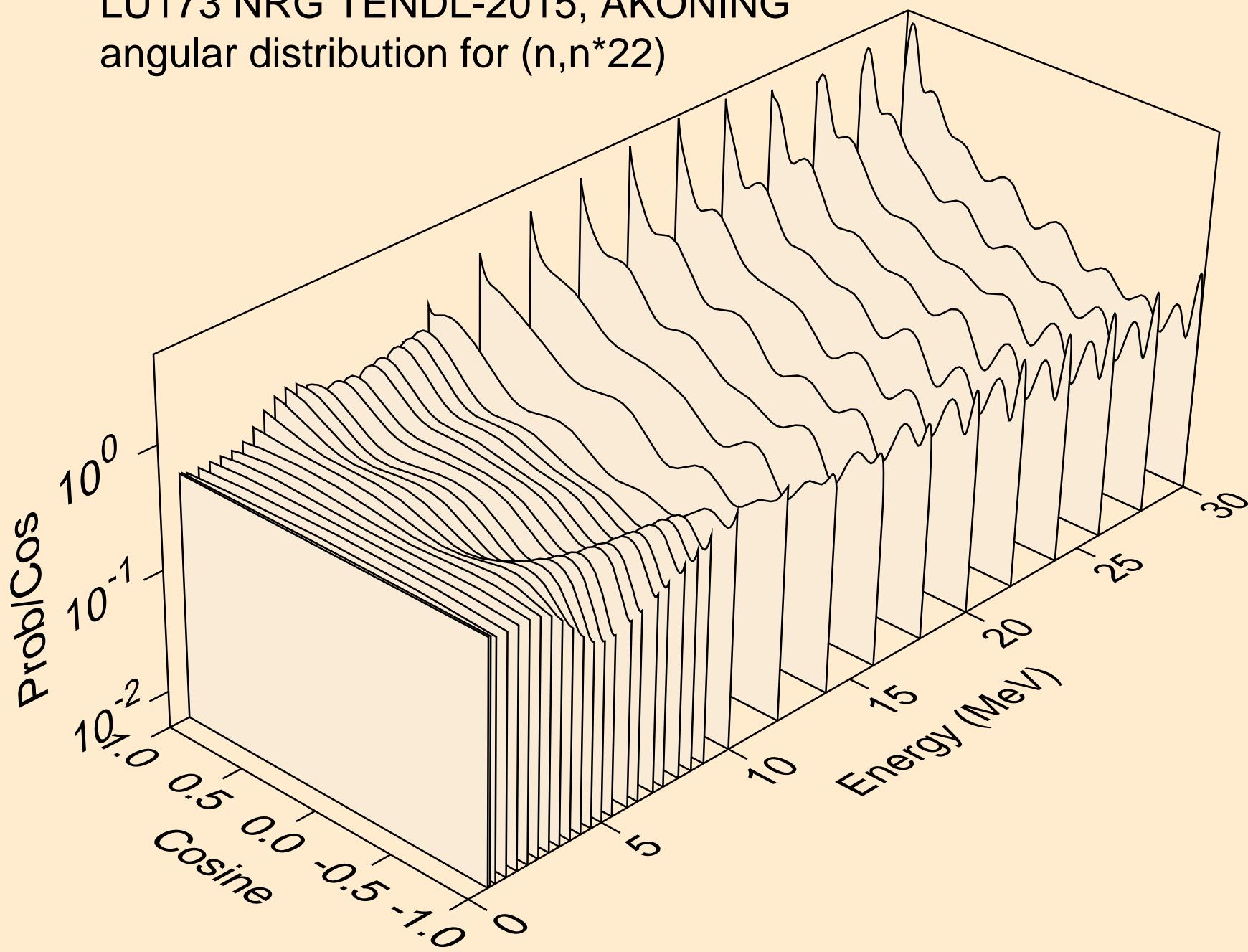
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



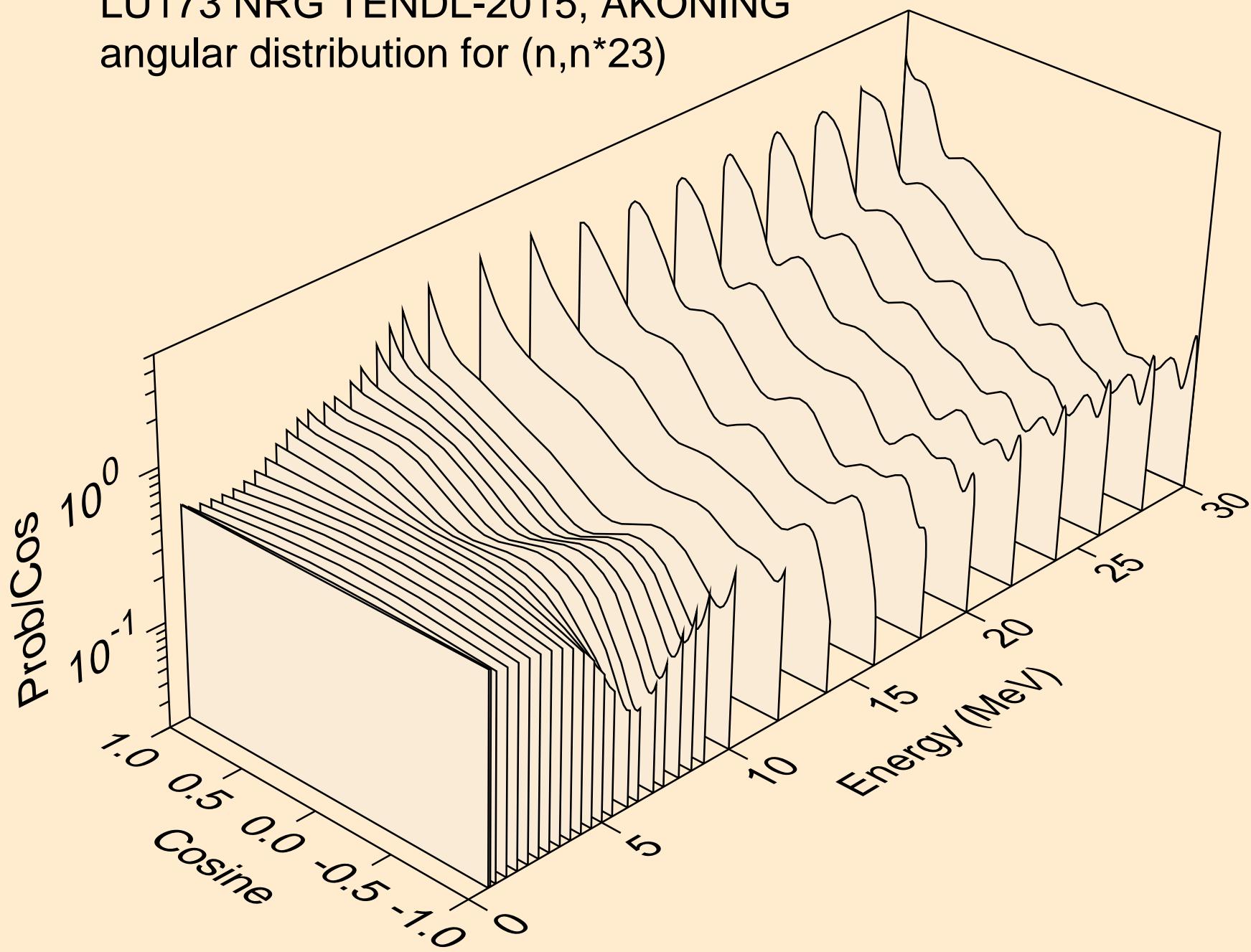
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



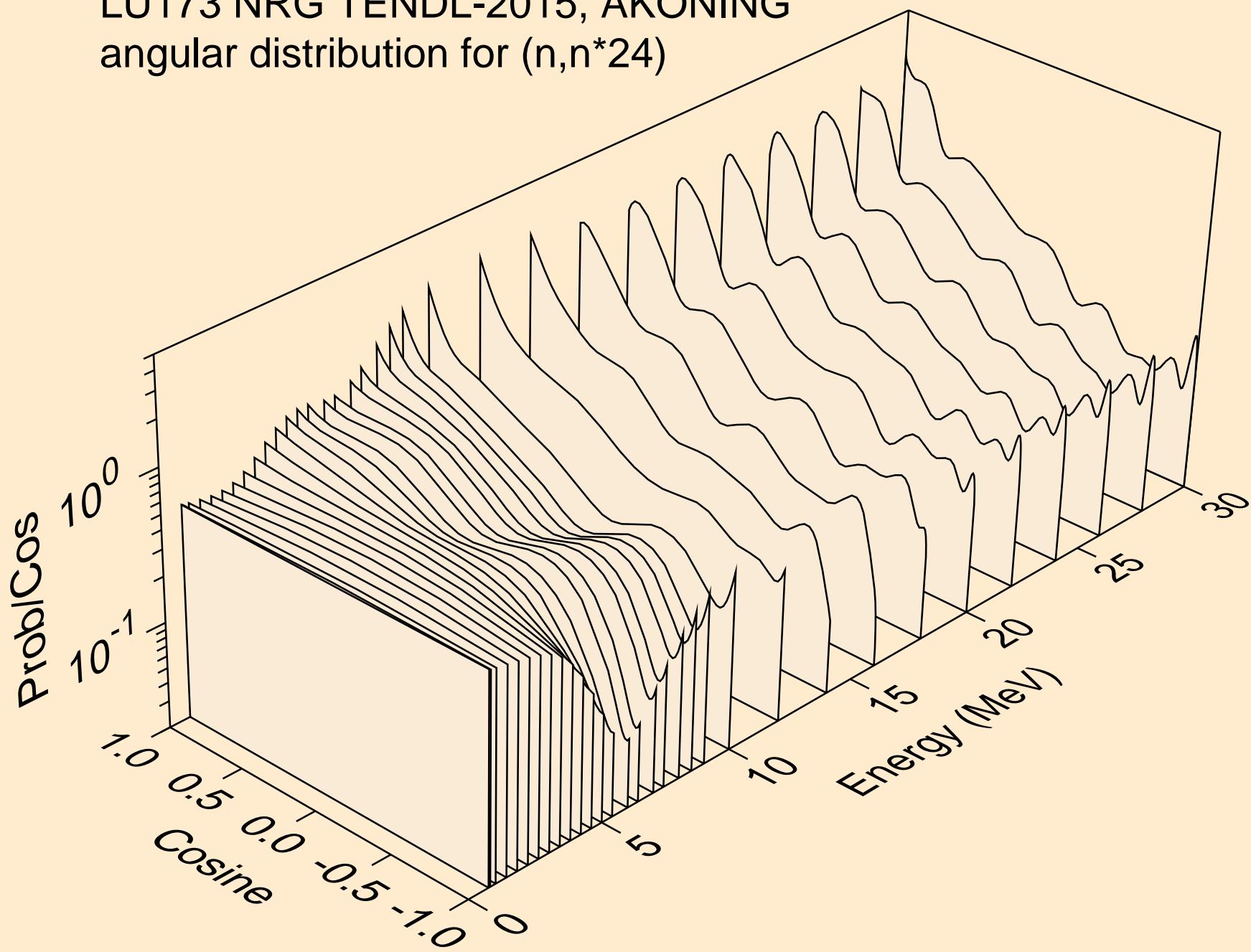
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{22}$



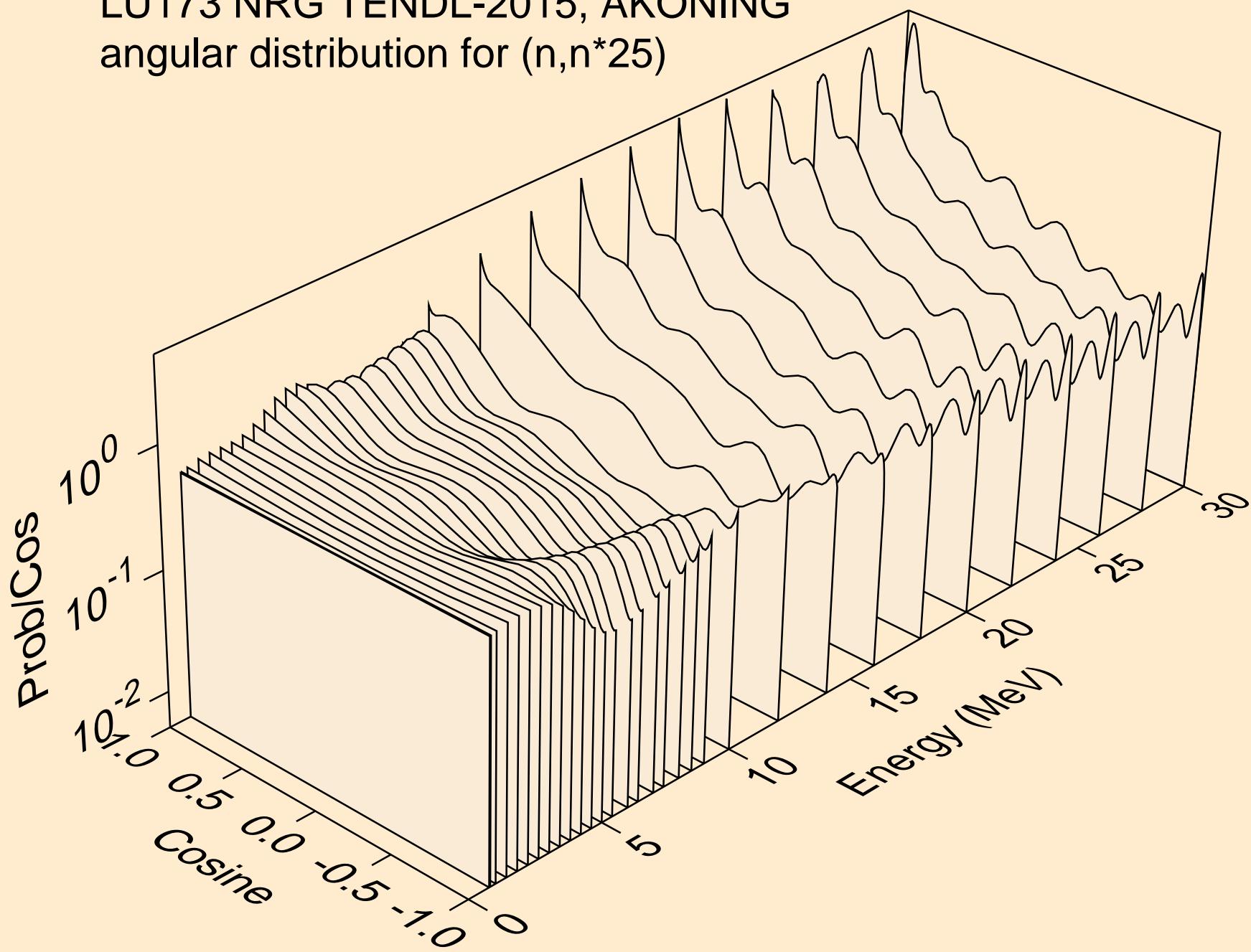
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{23}$



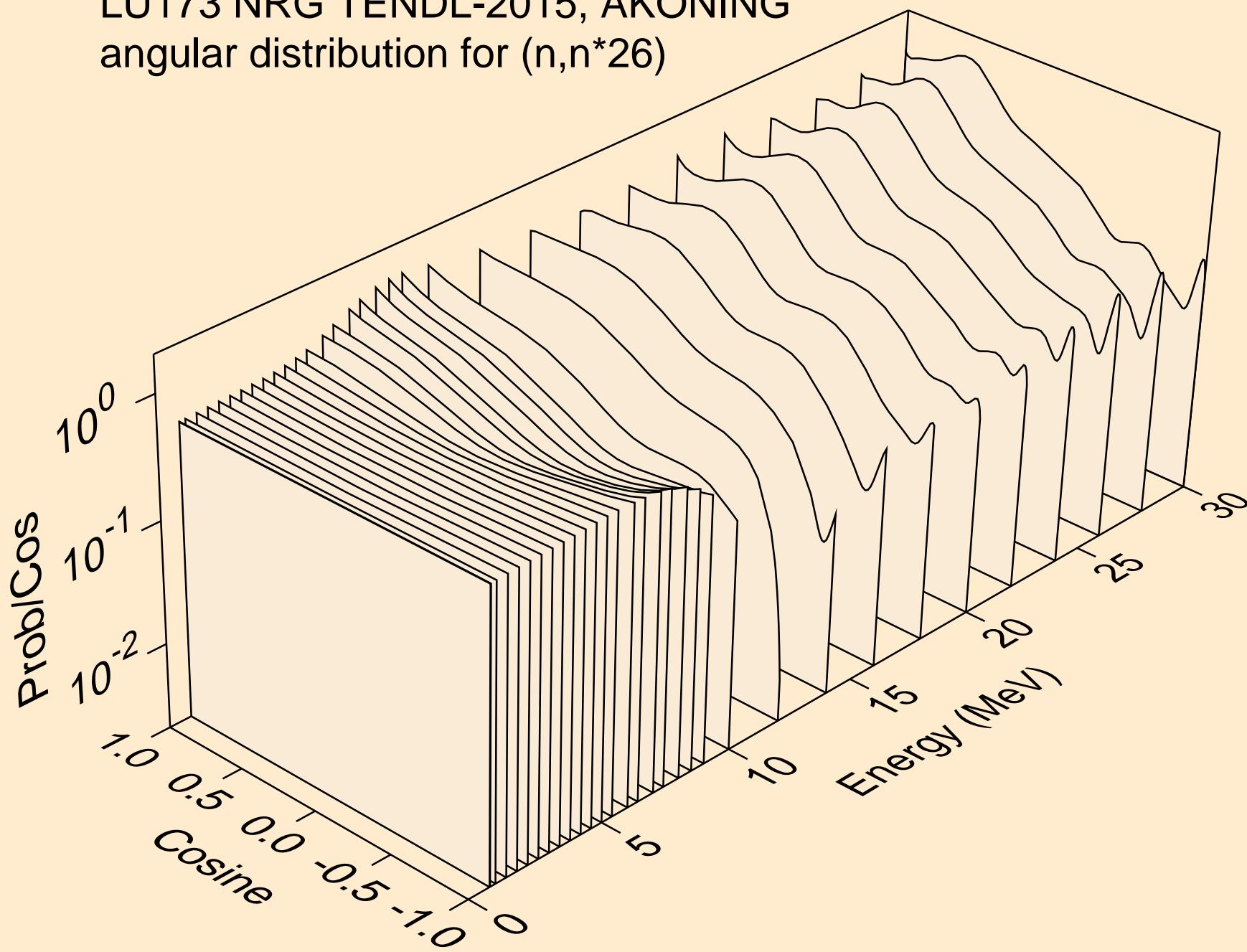
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{24}$



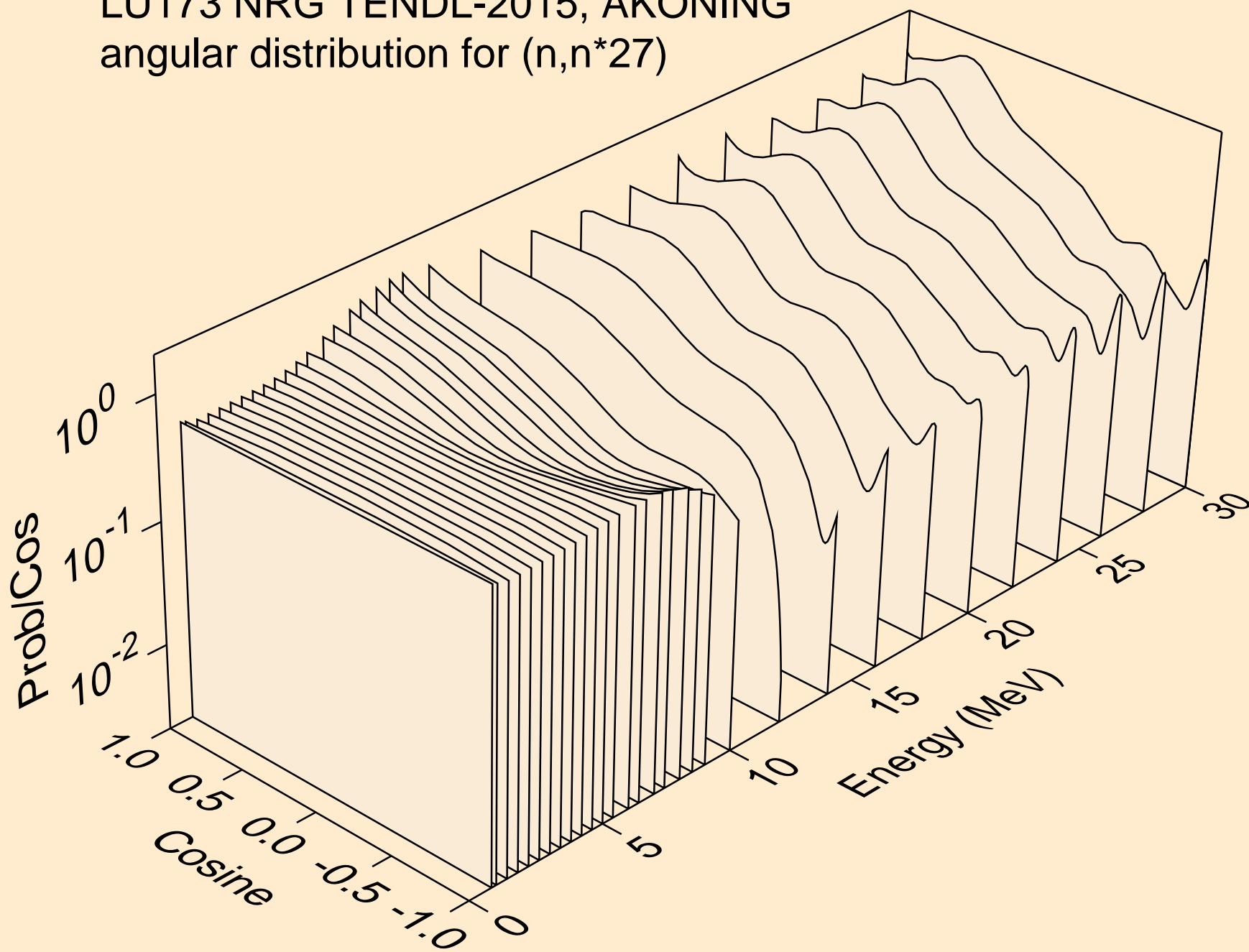
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{25}$



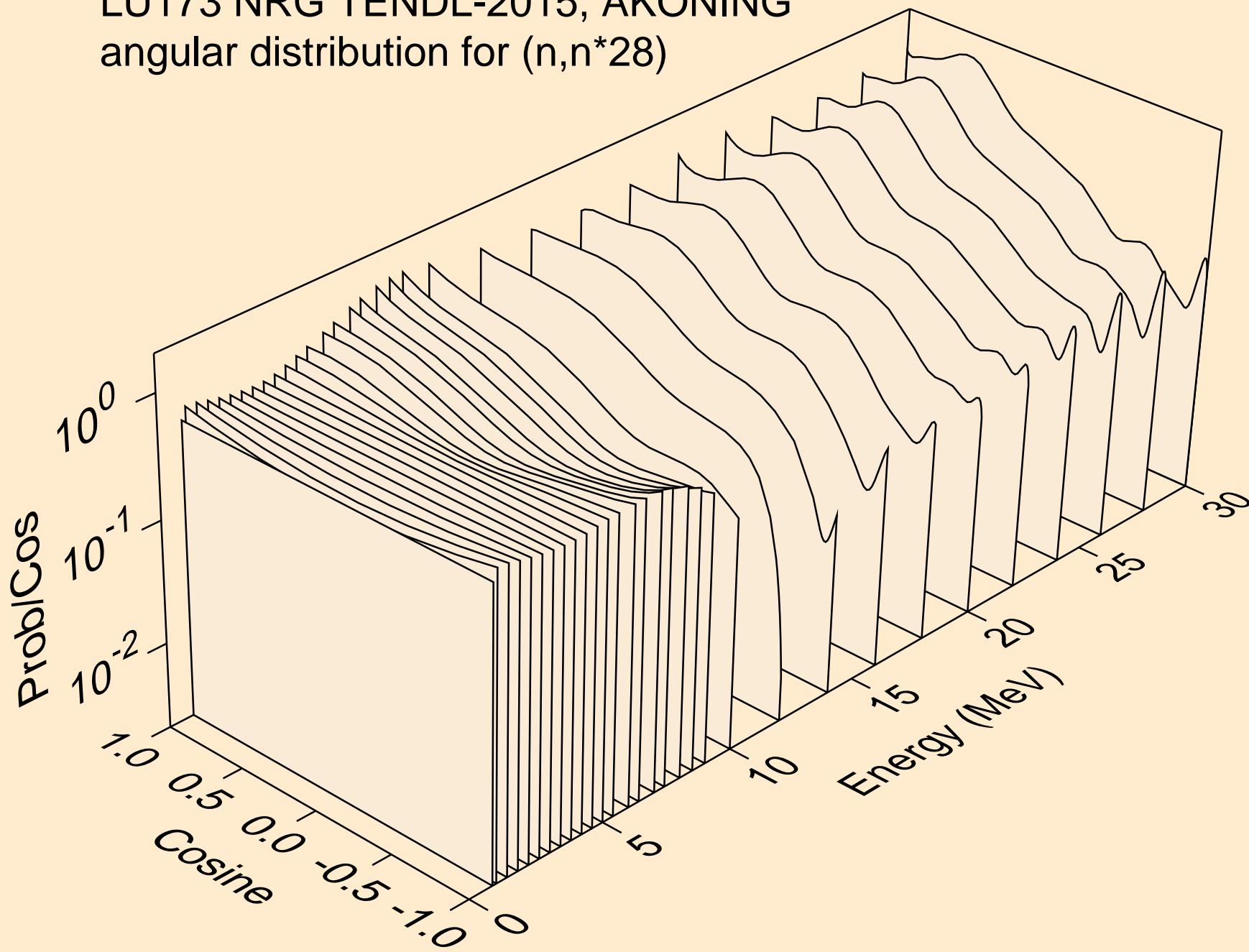
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{26}$



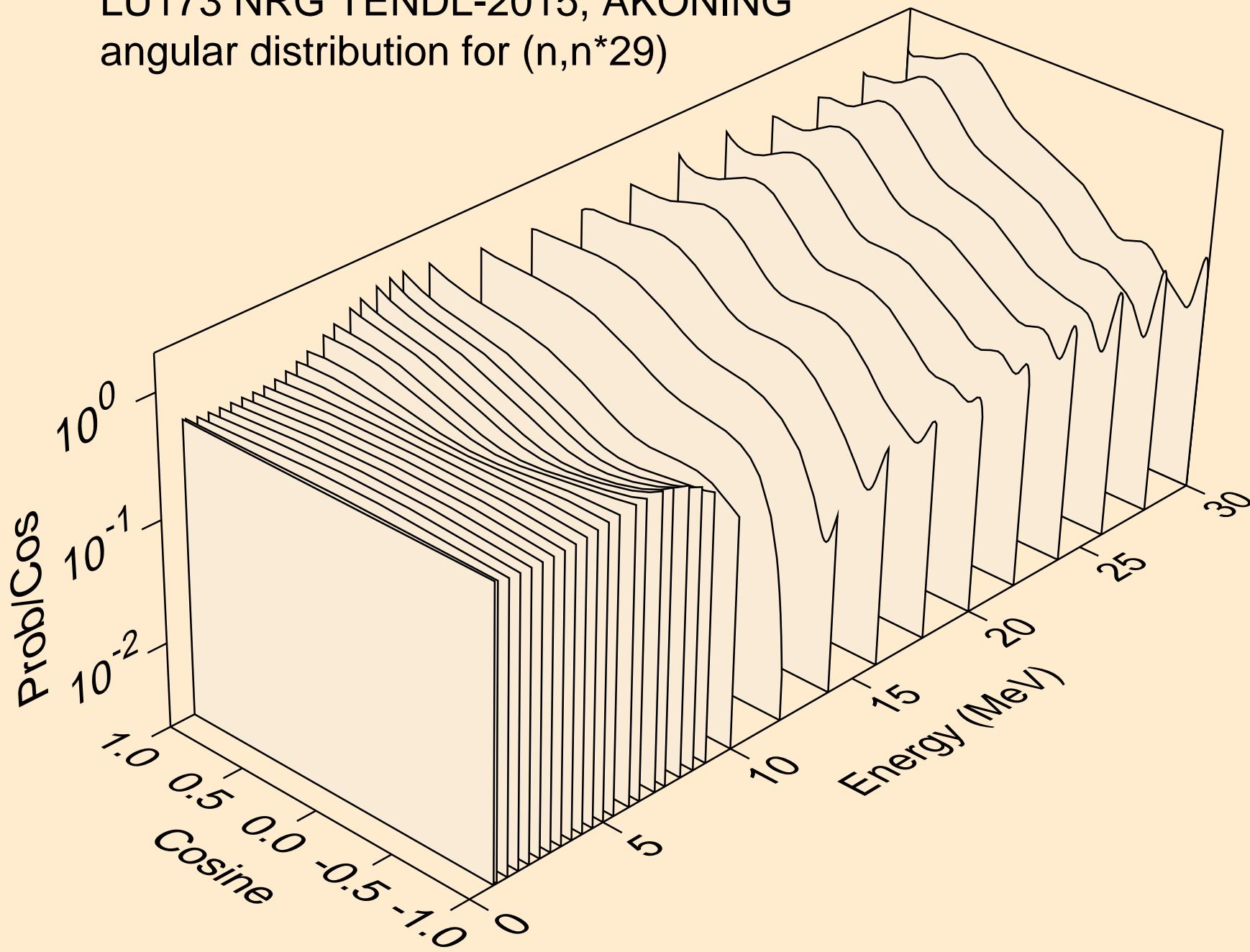
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{27}$



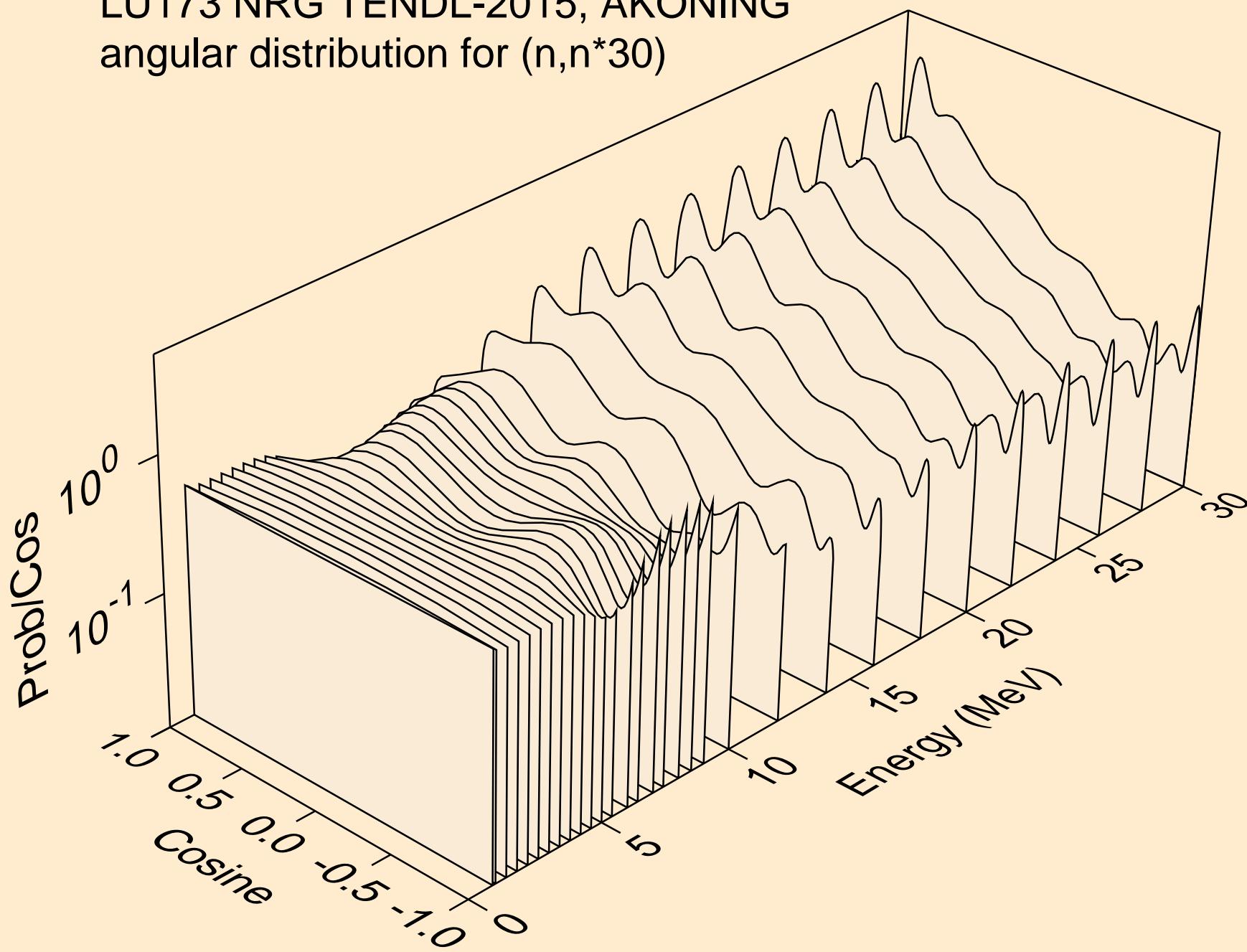
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



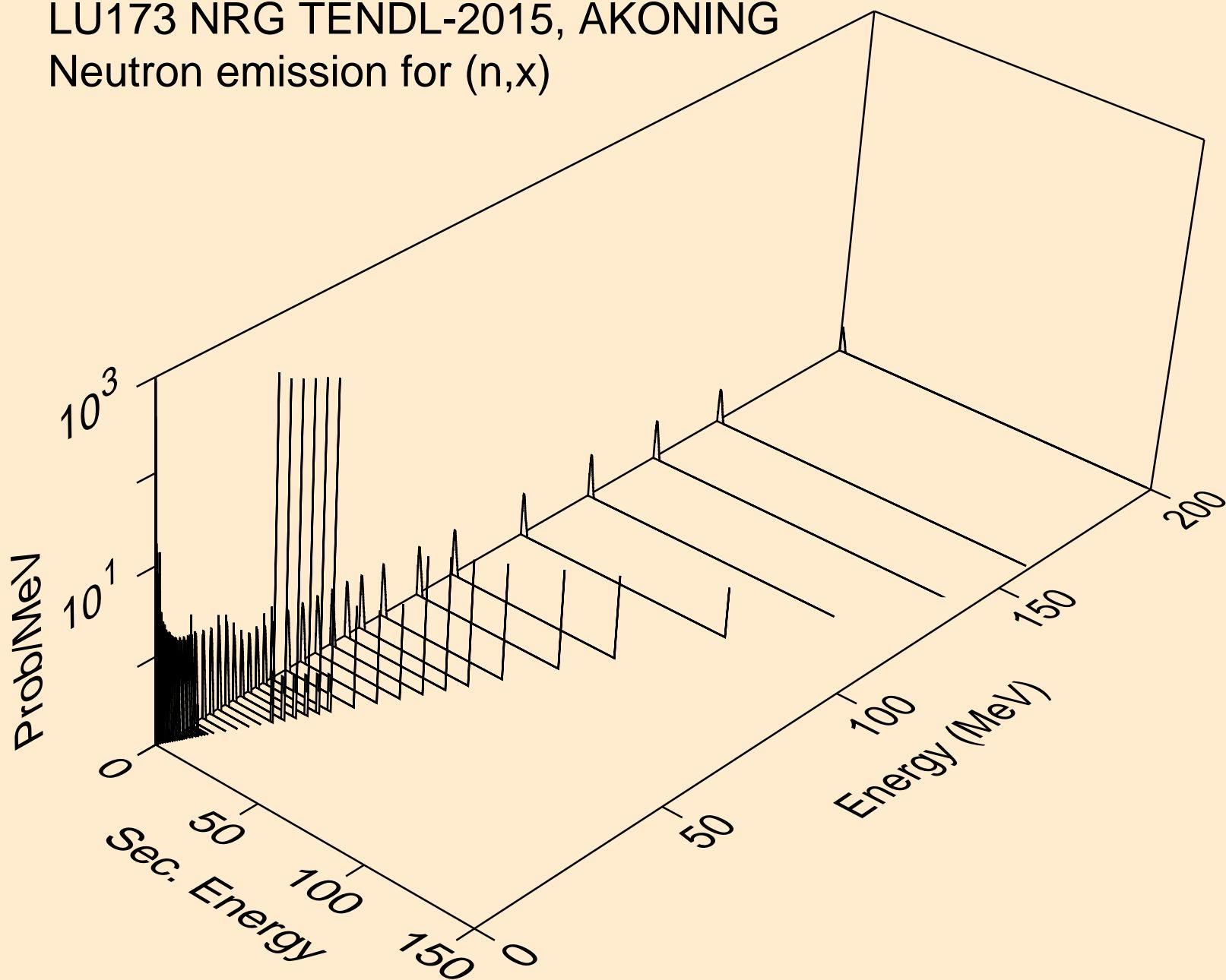
LU173 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



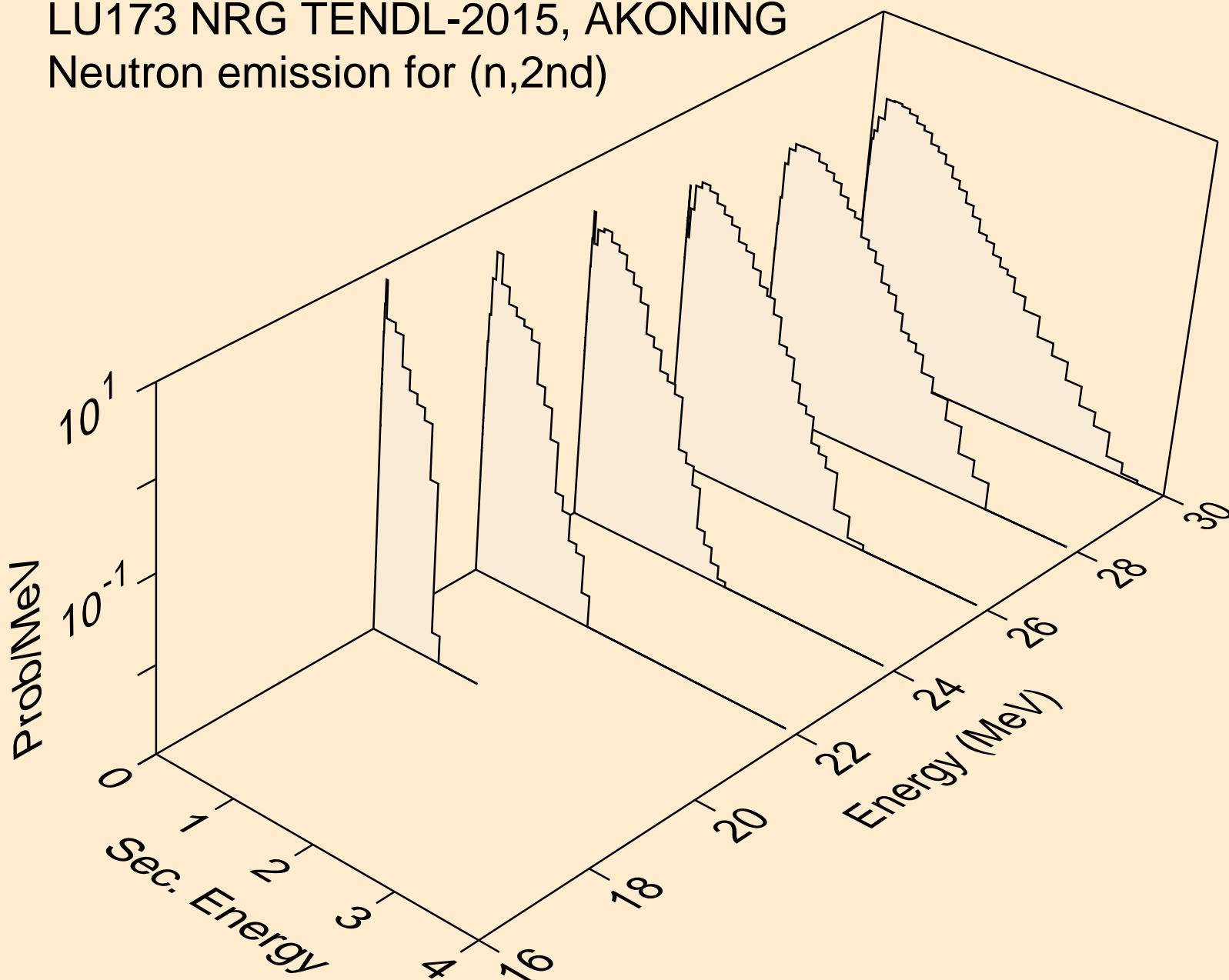
LU173 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



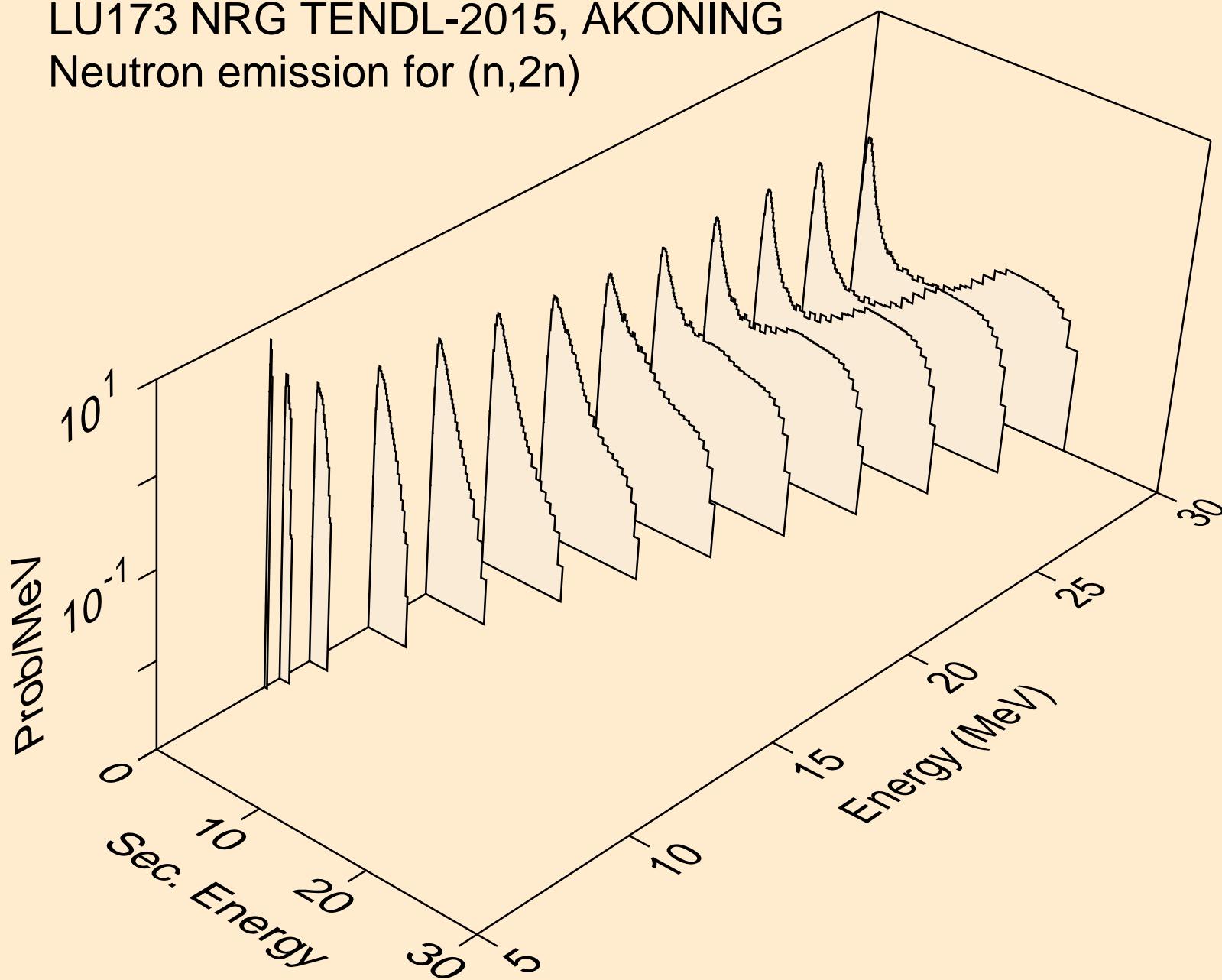
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



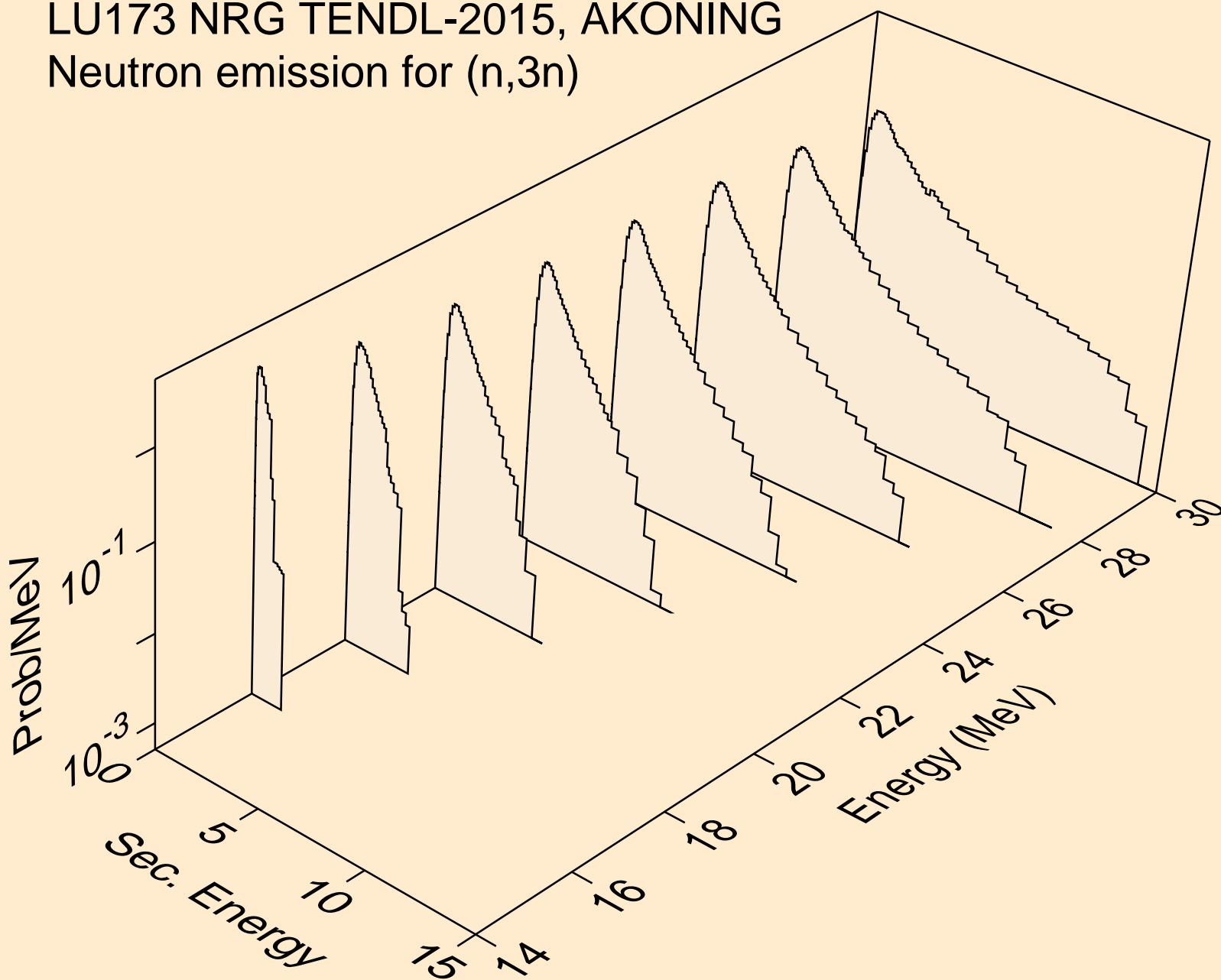
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



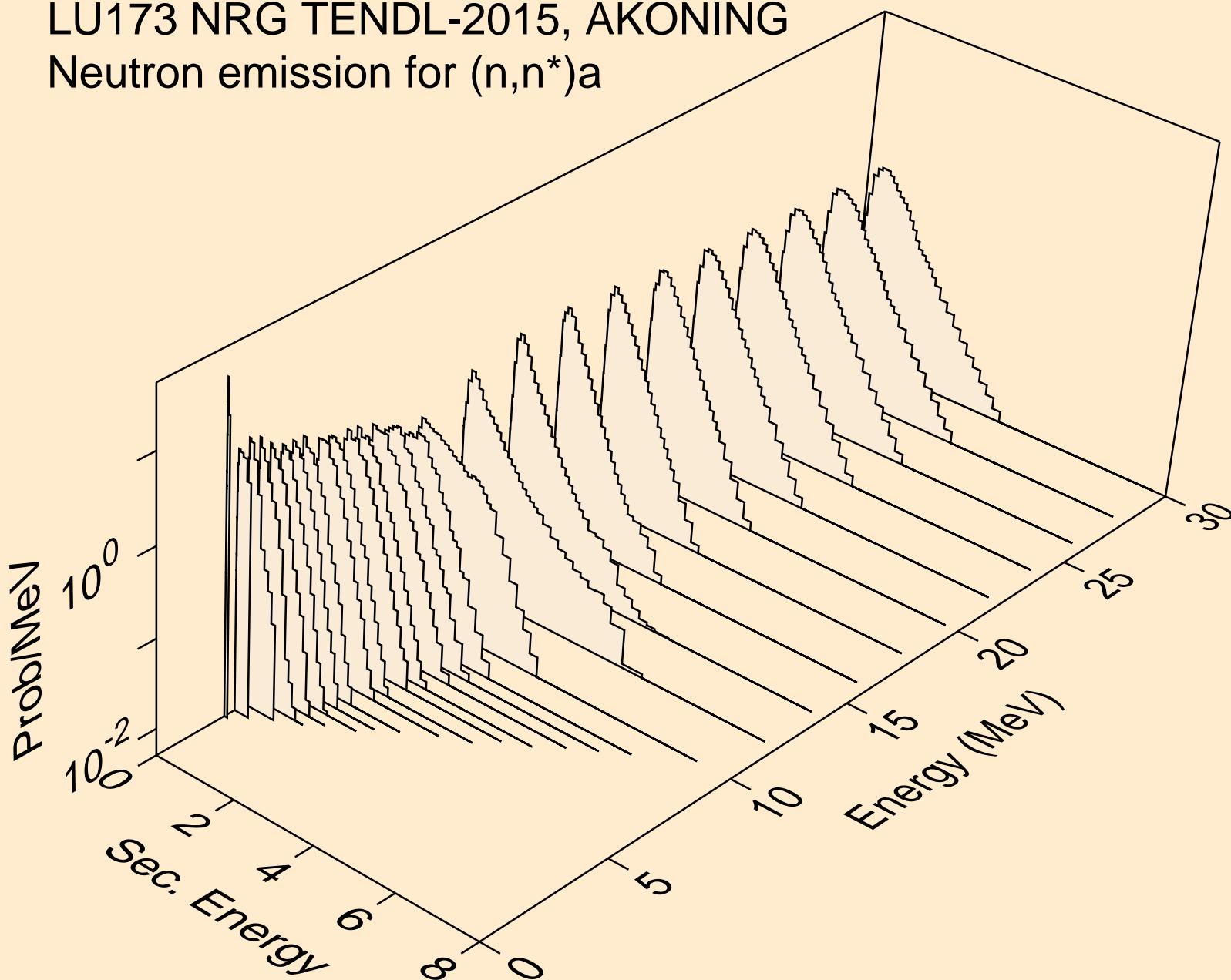
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



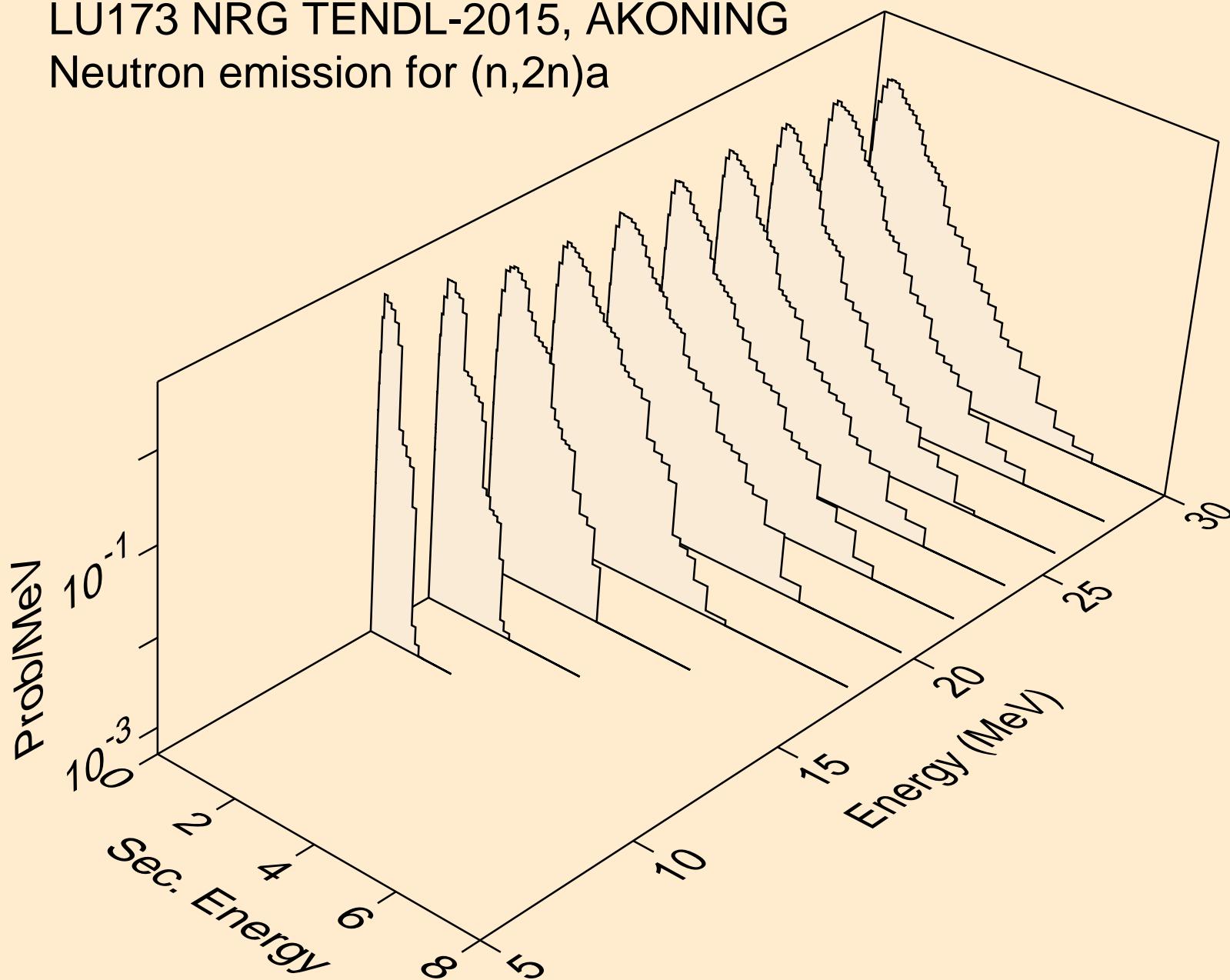
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



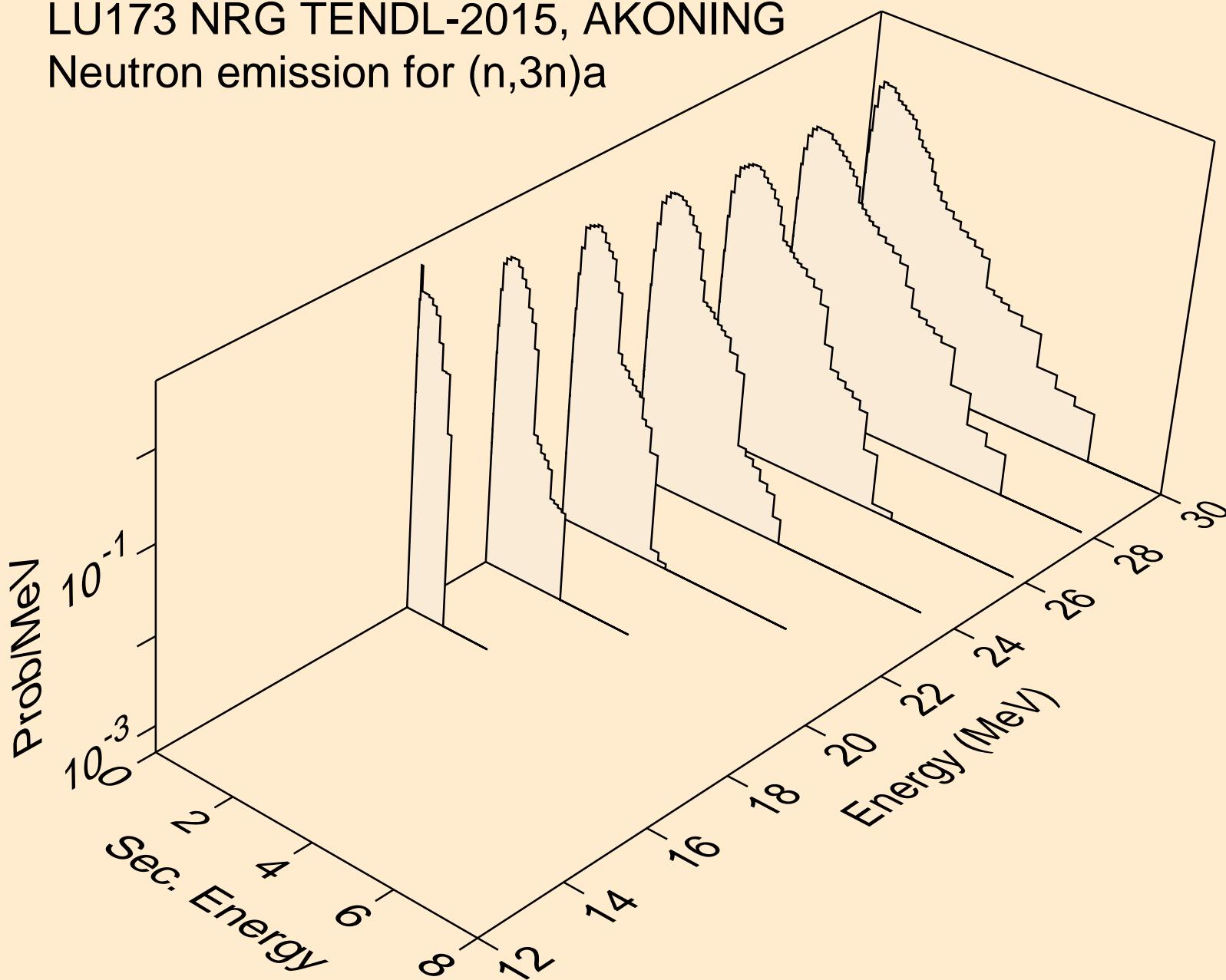
LU173 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



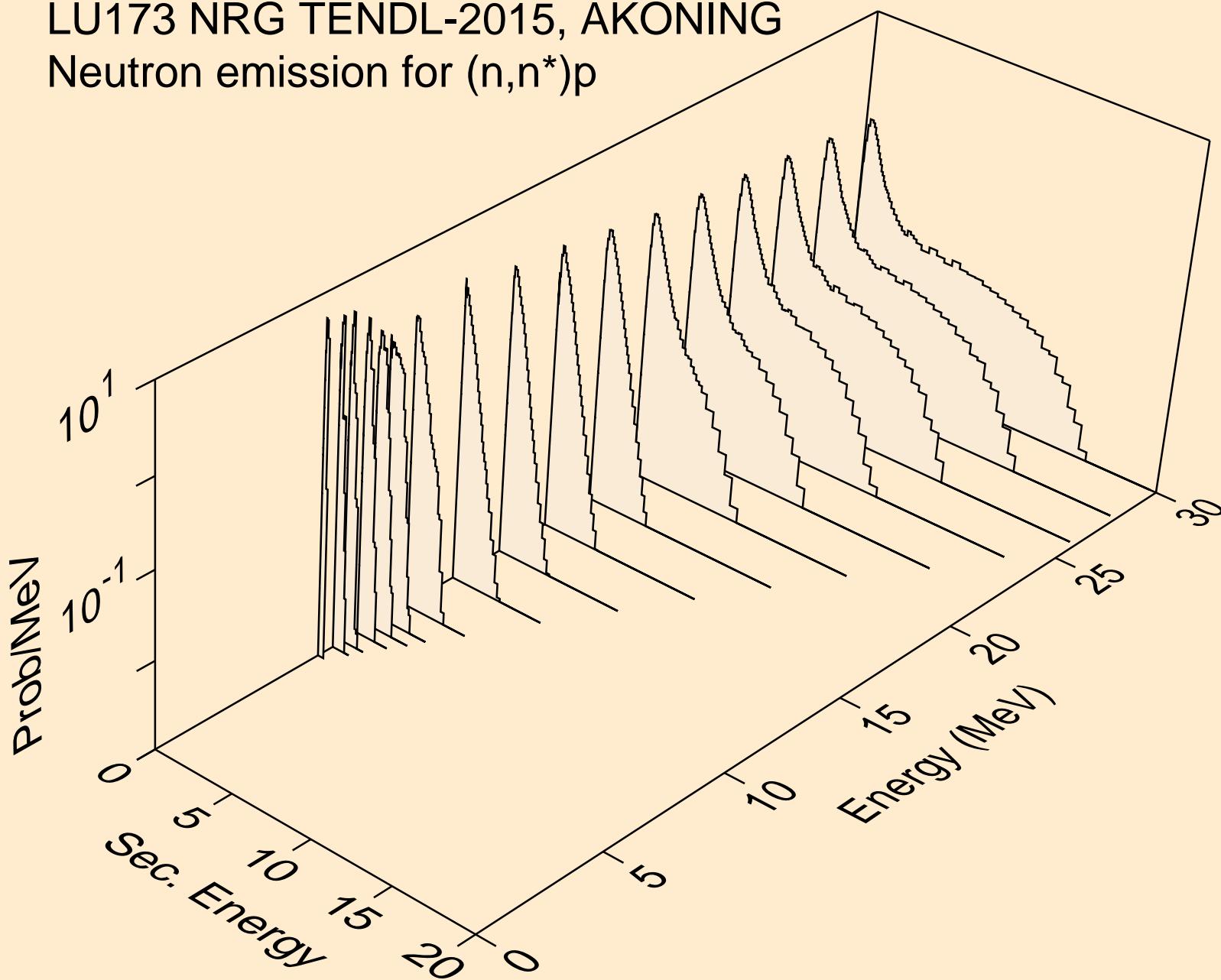
LU173 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



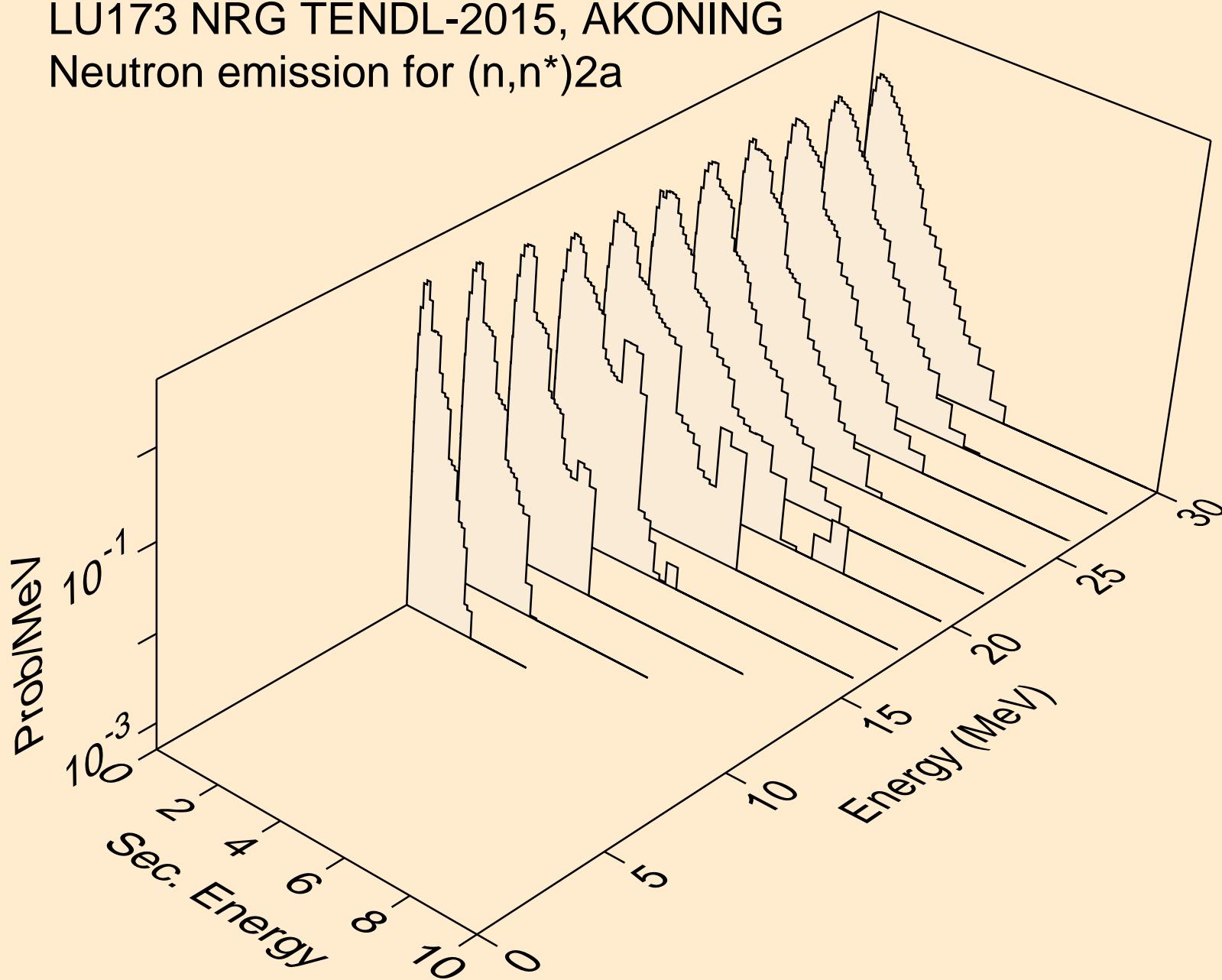
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



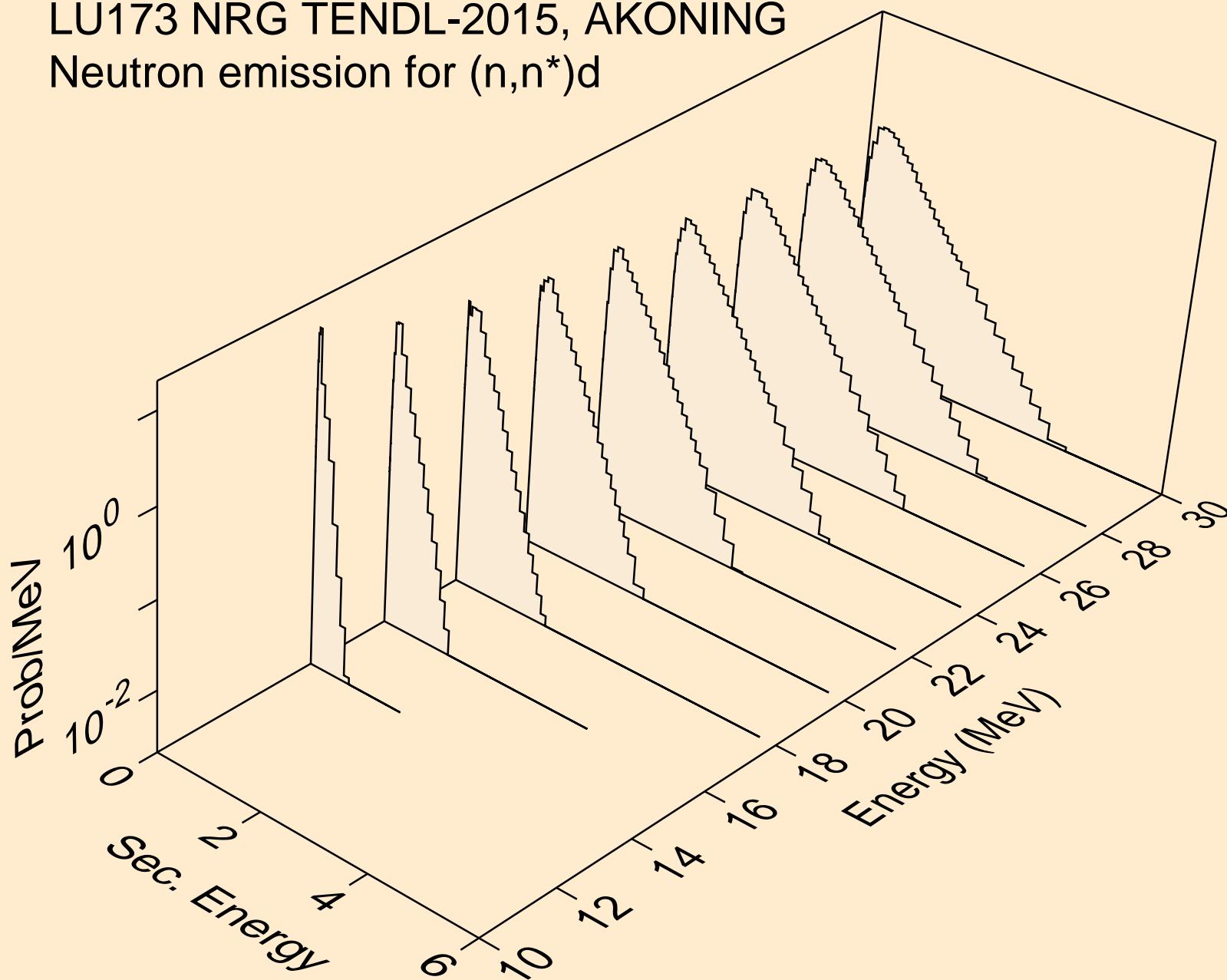
LU173 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



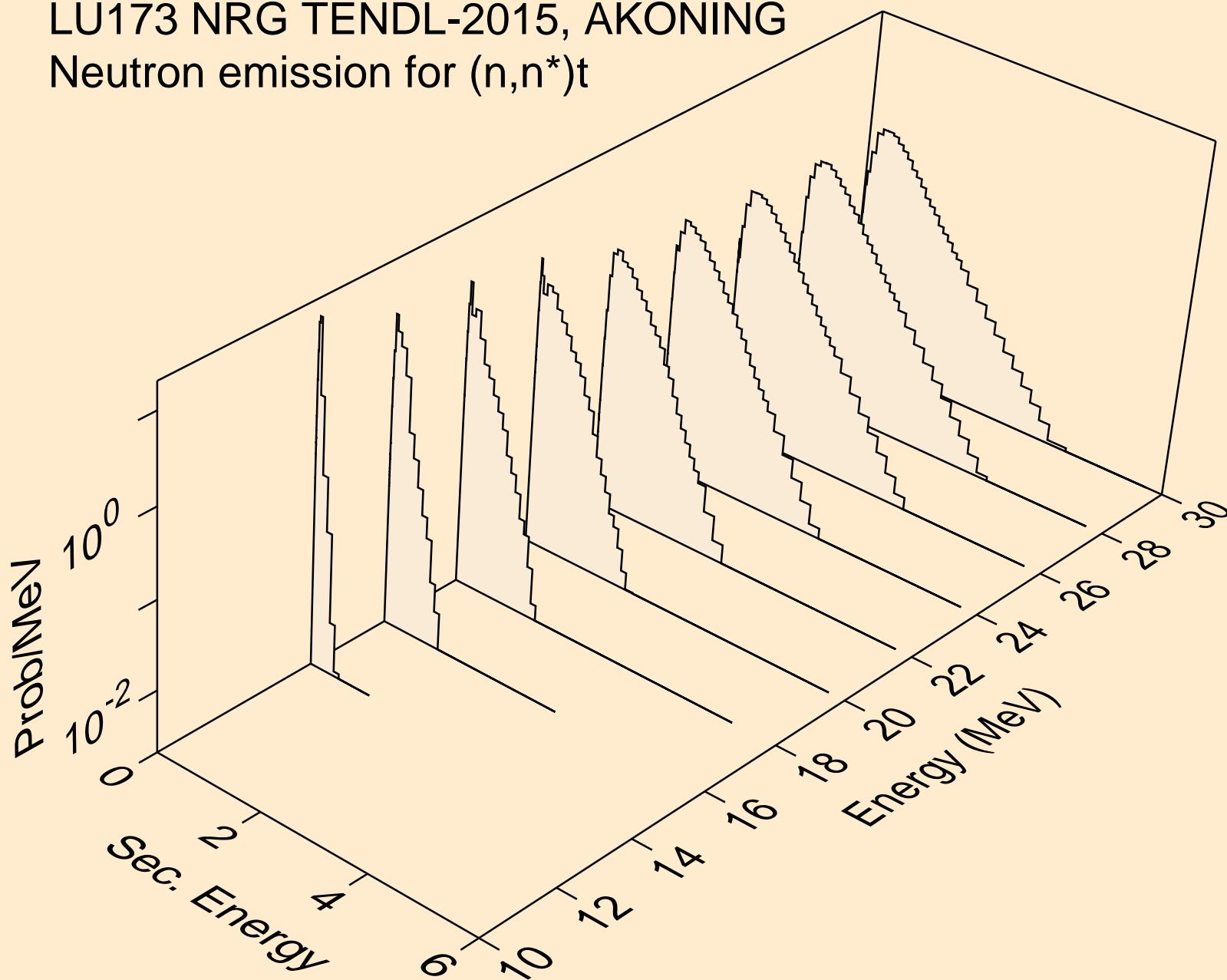
LU173 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



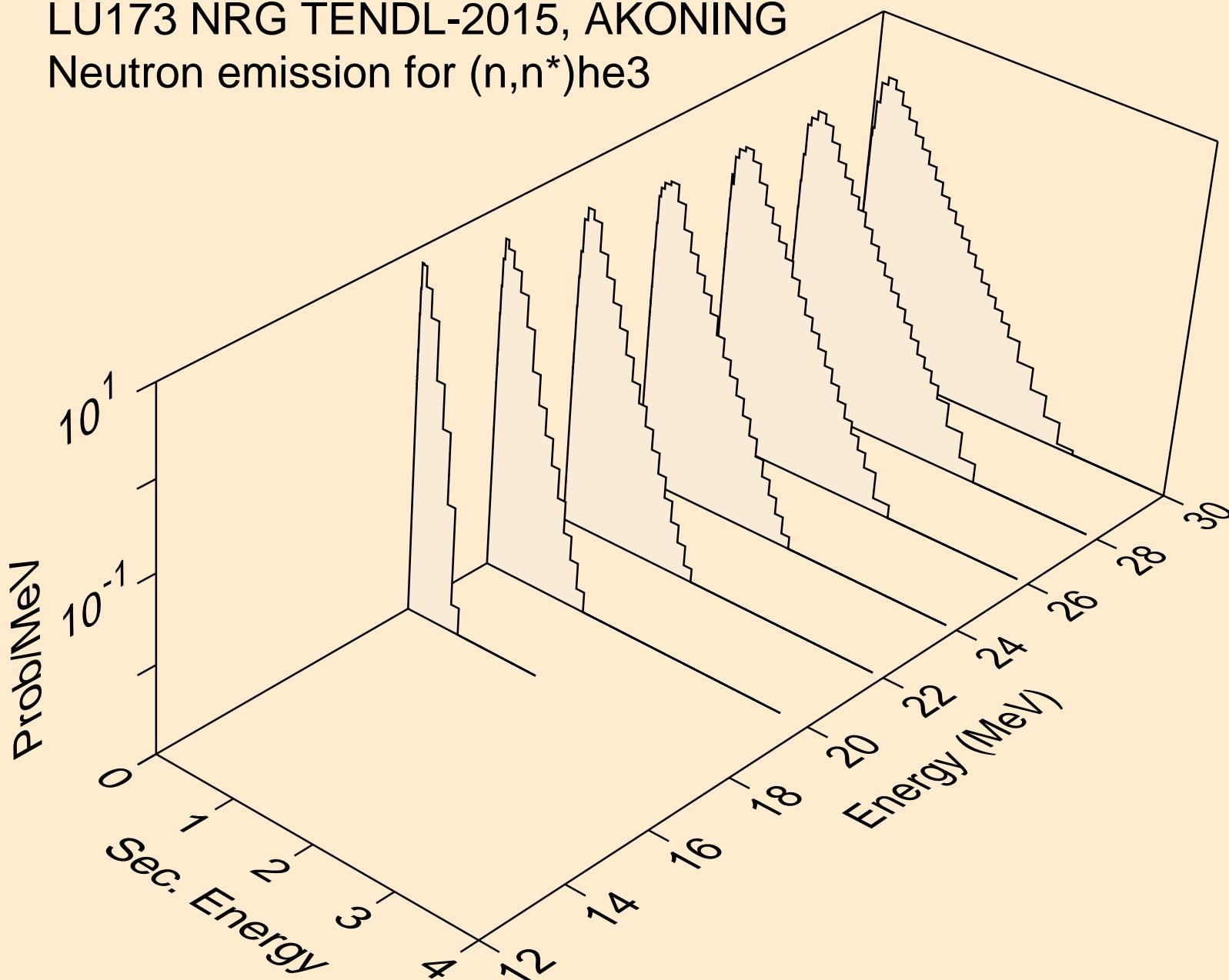
LU173 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



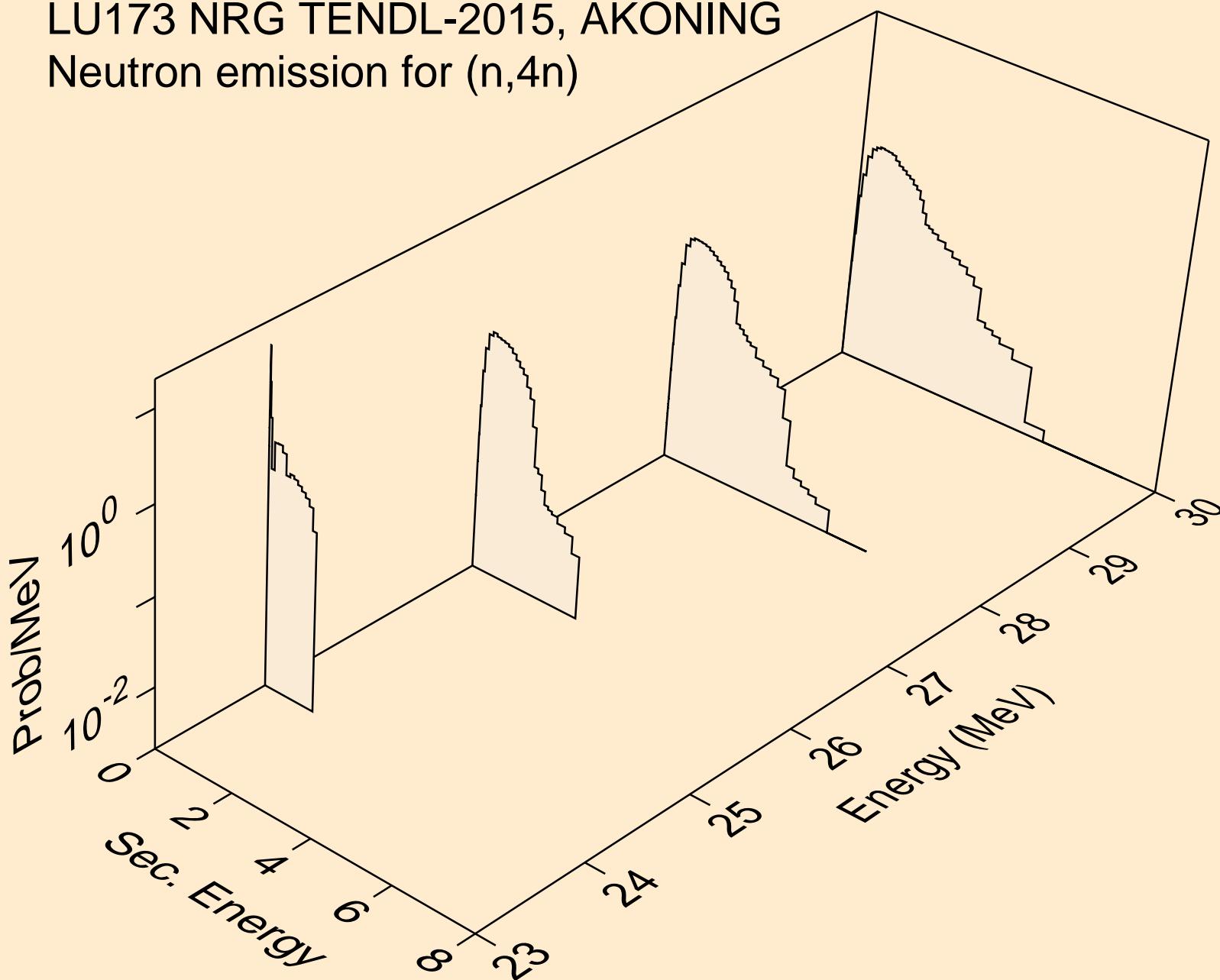
LU173 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



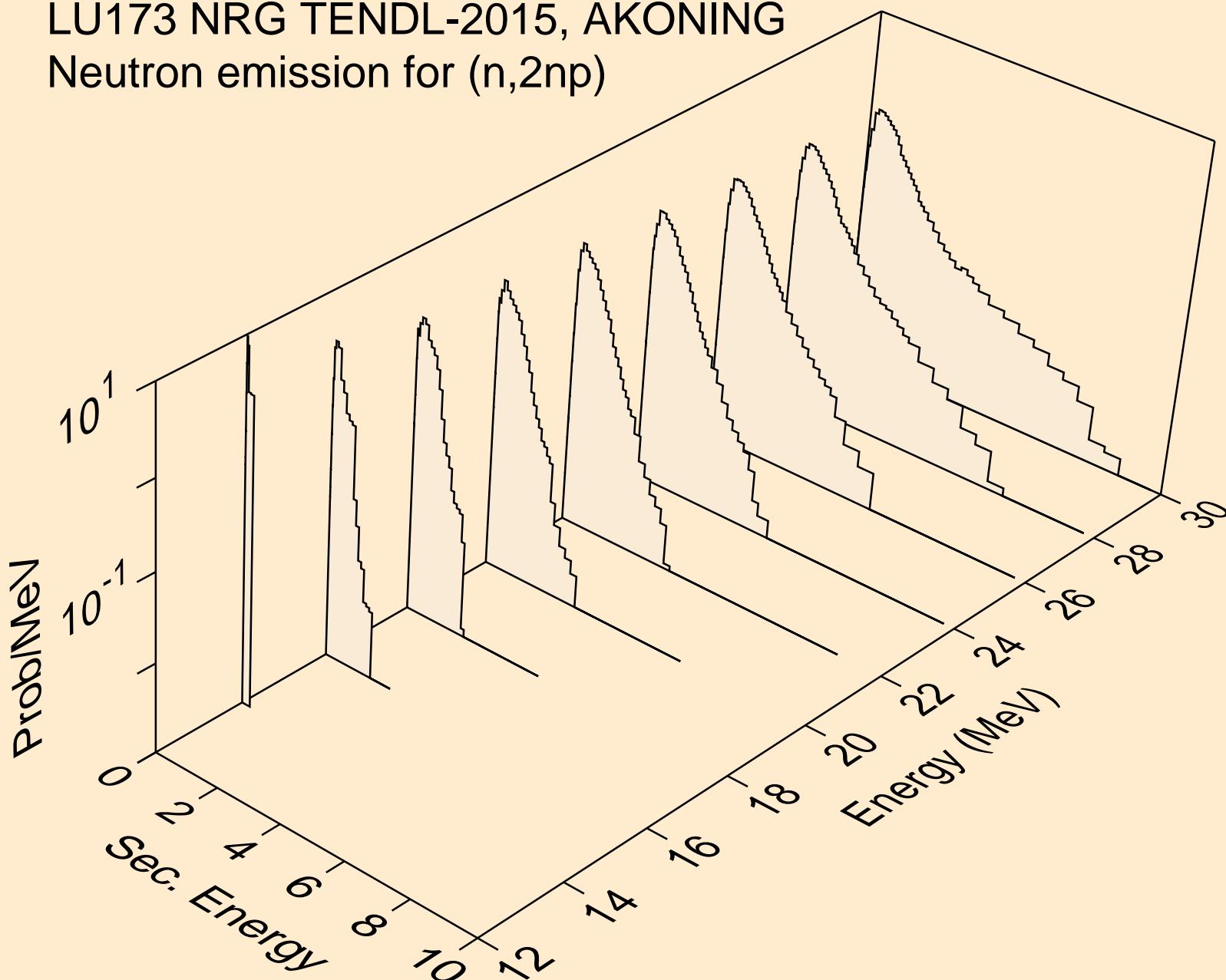
LU173 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he}3$



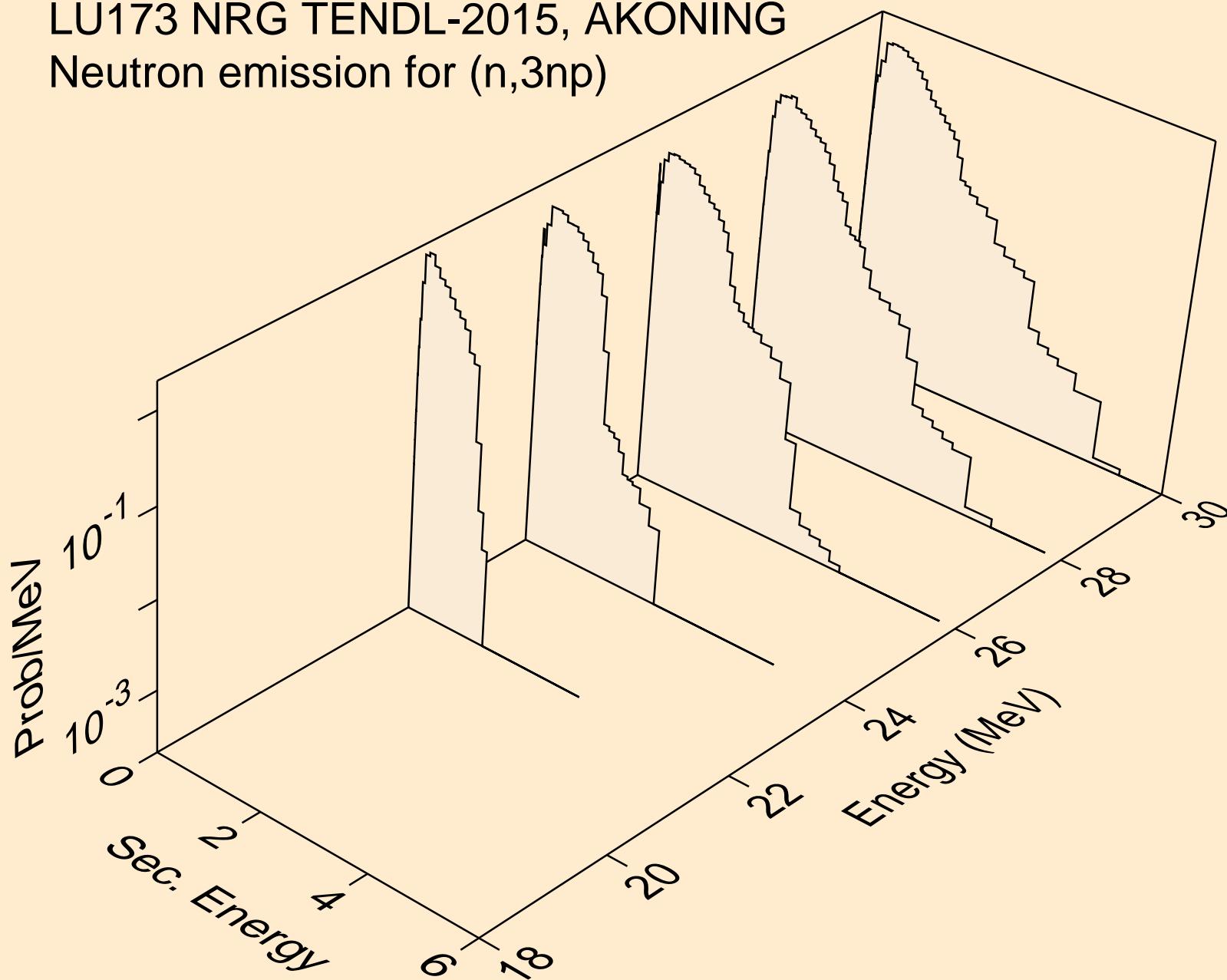
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



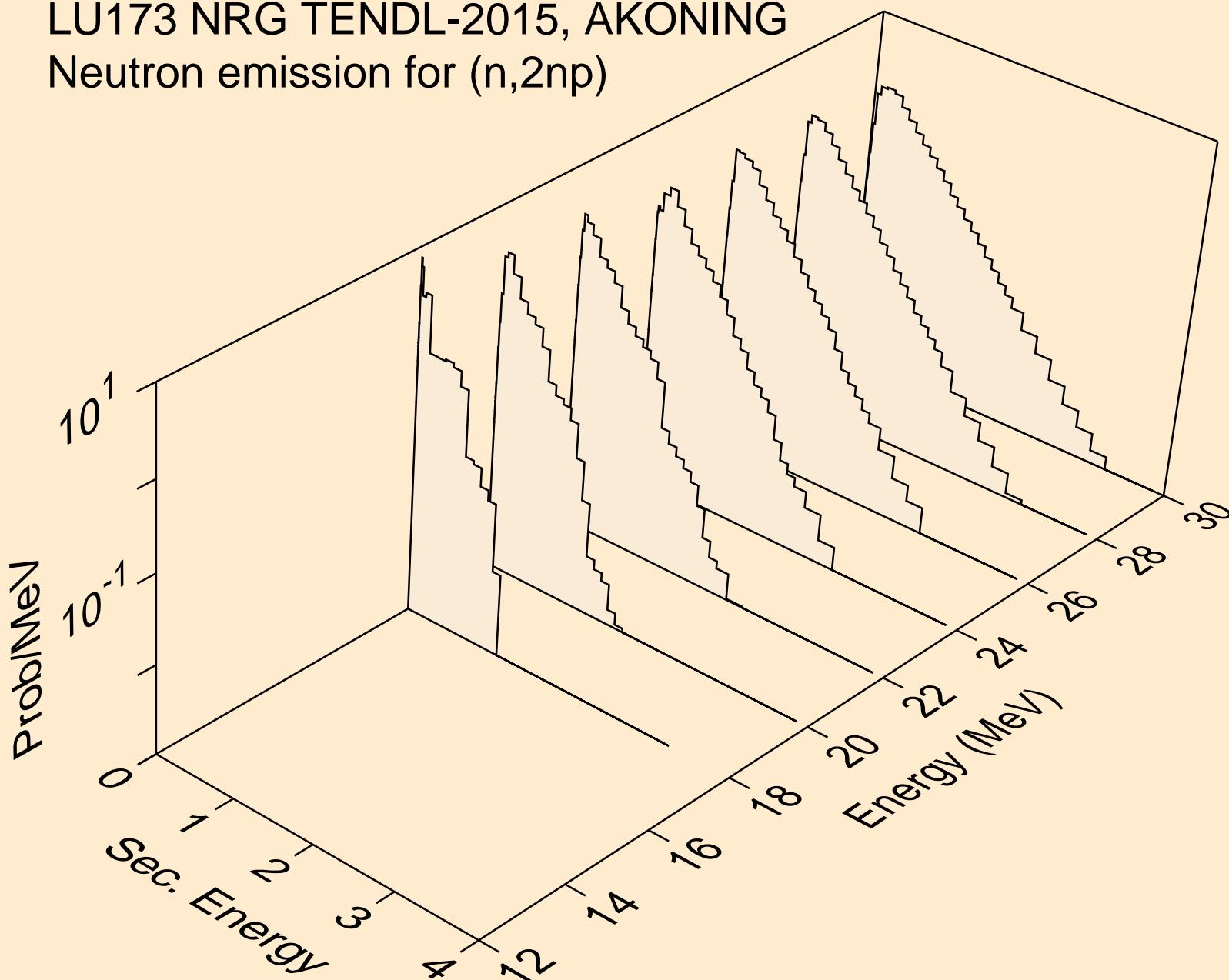
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



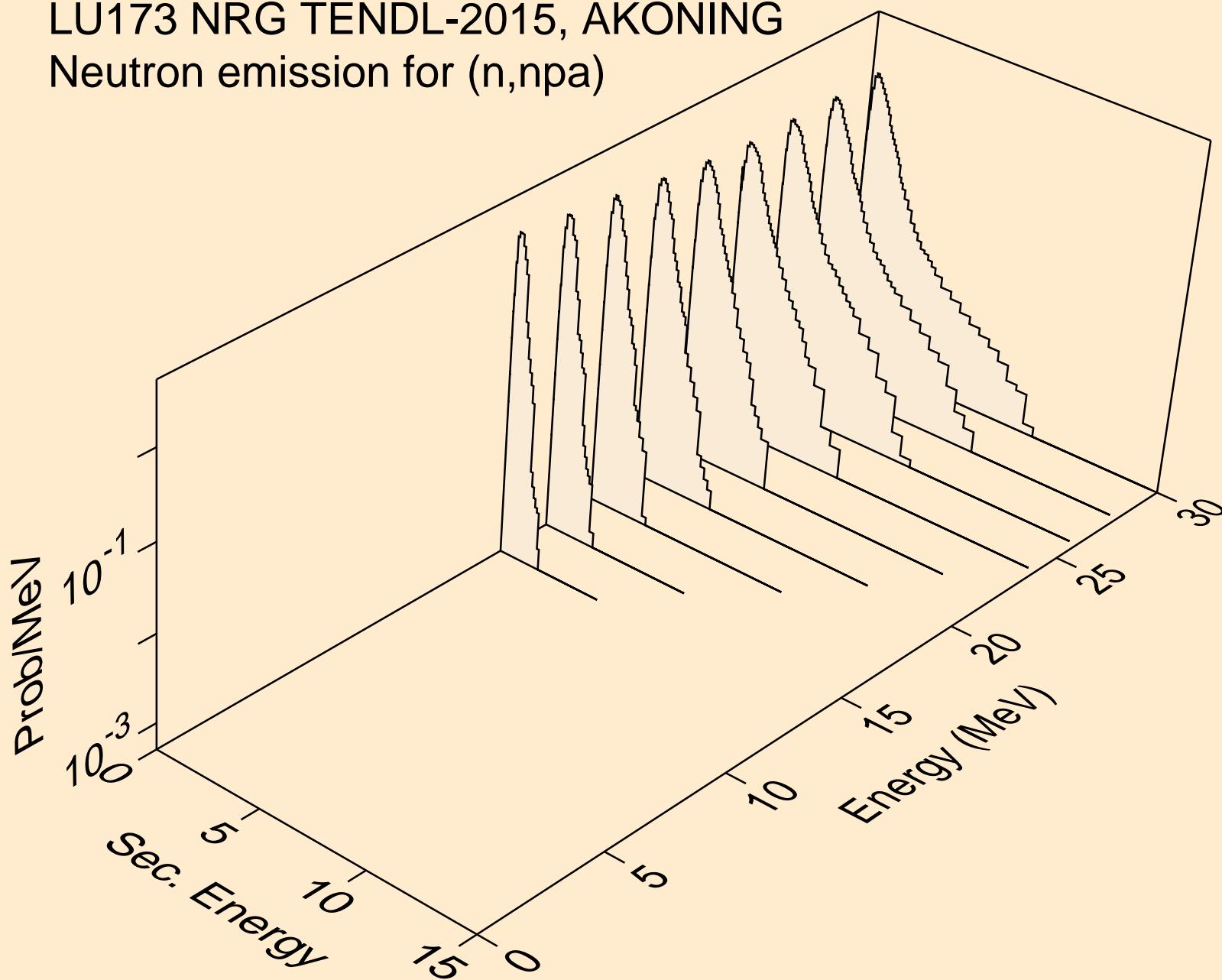
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



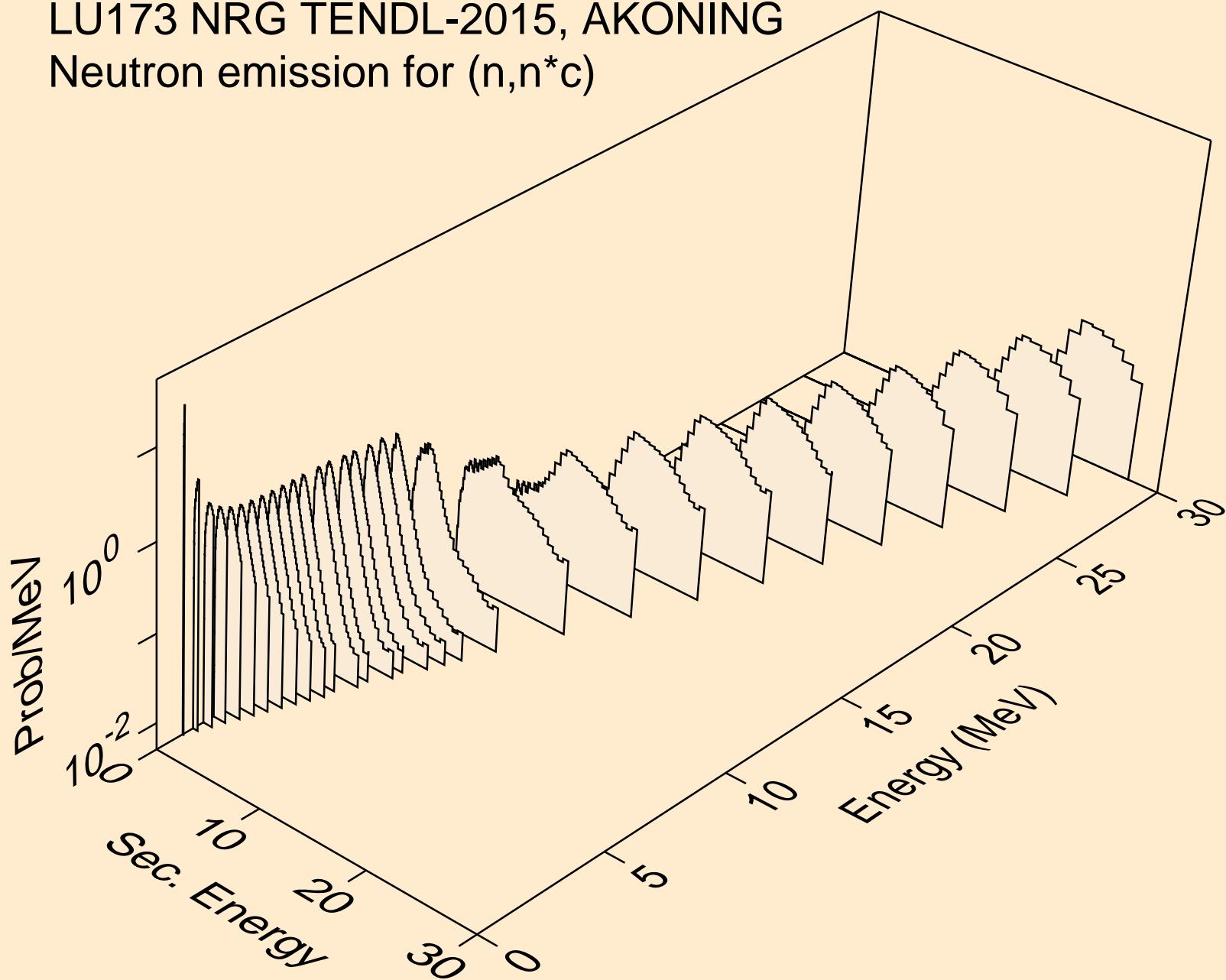
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



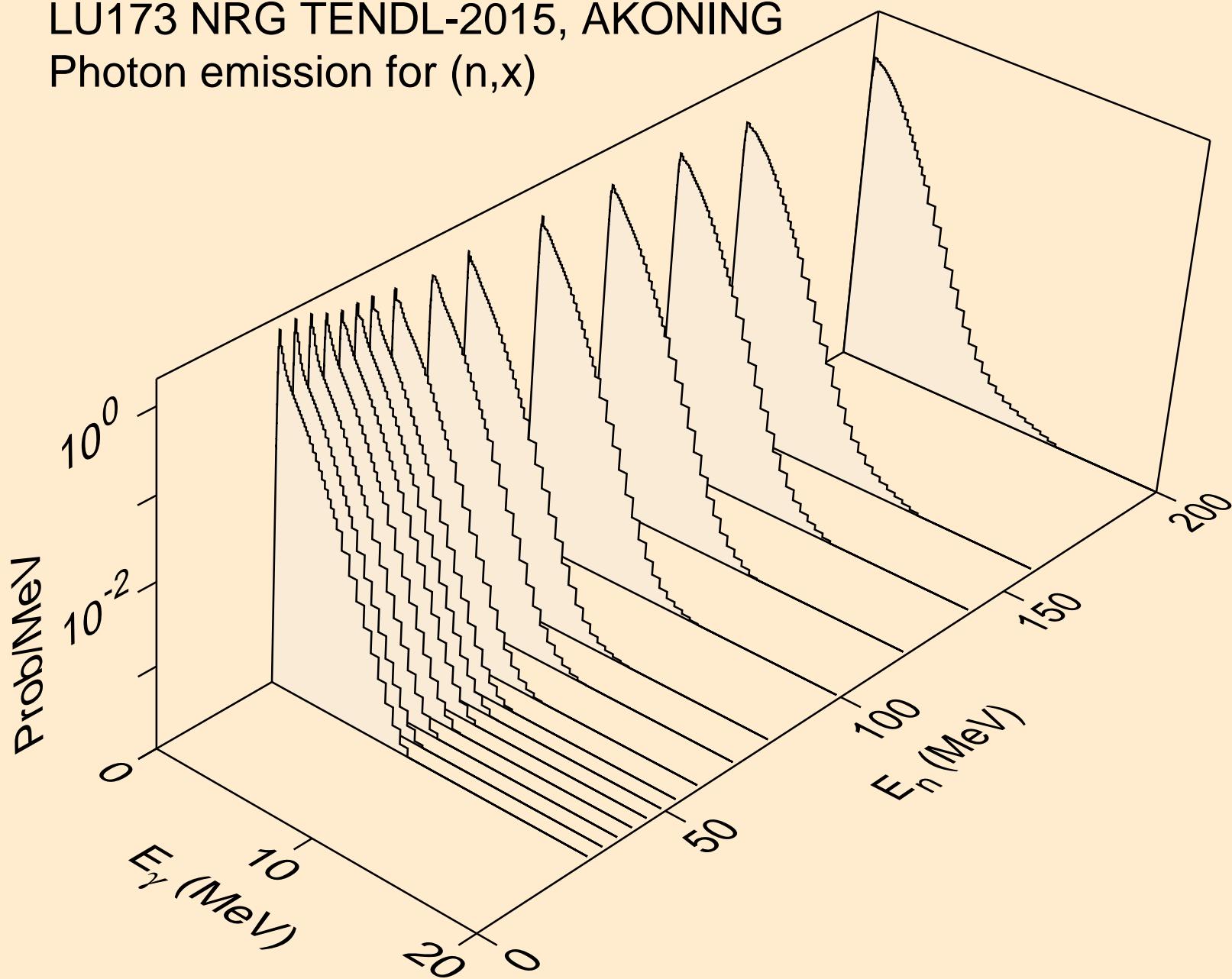
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



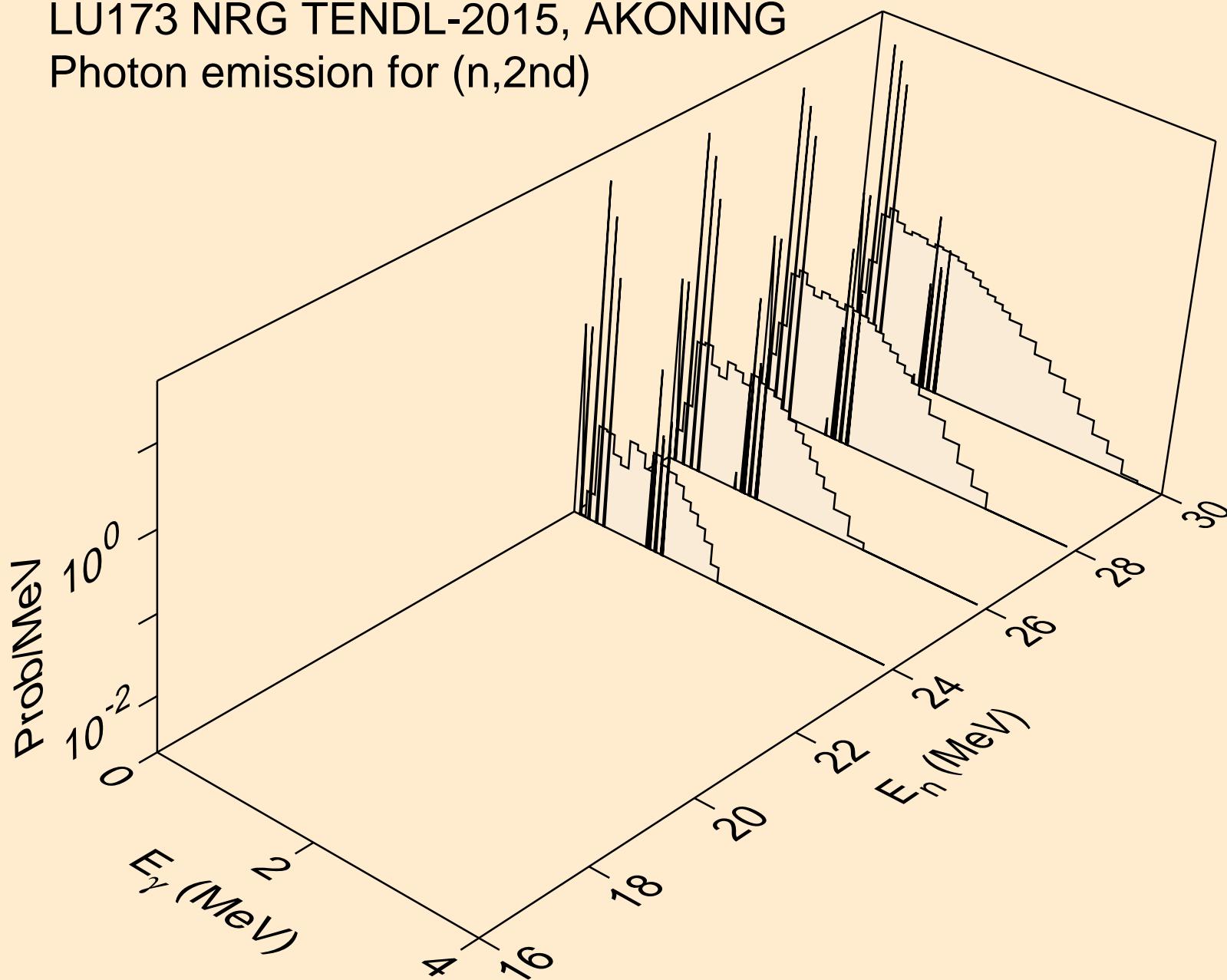
LU173 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



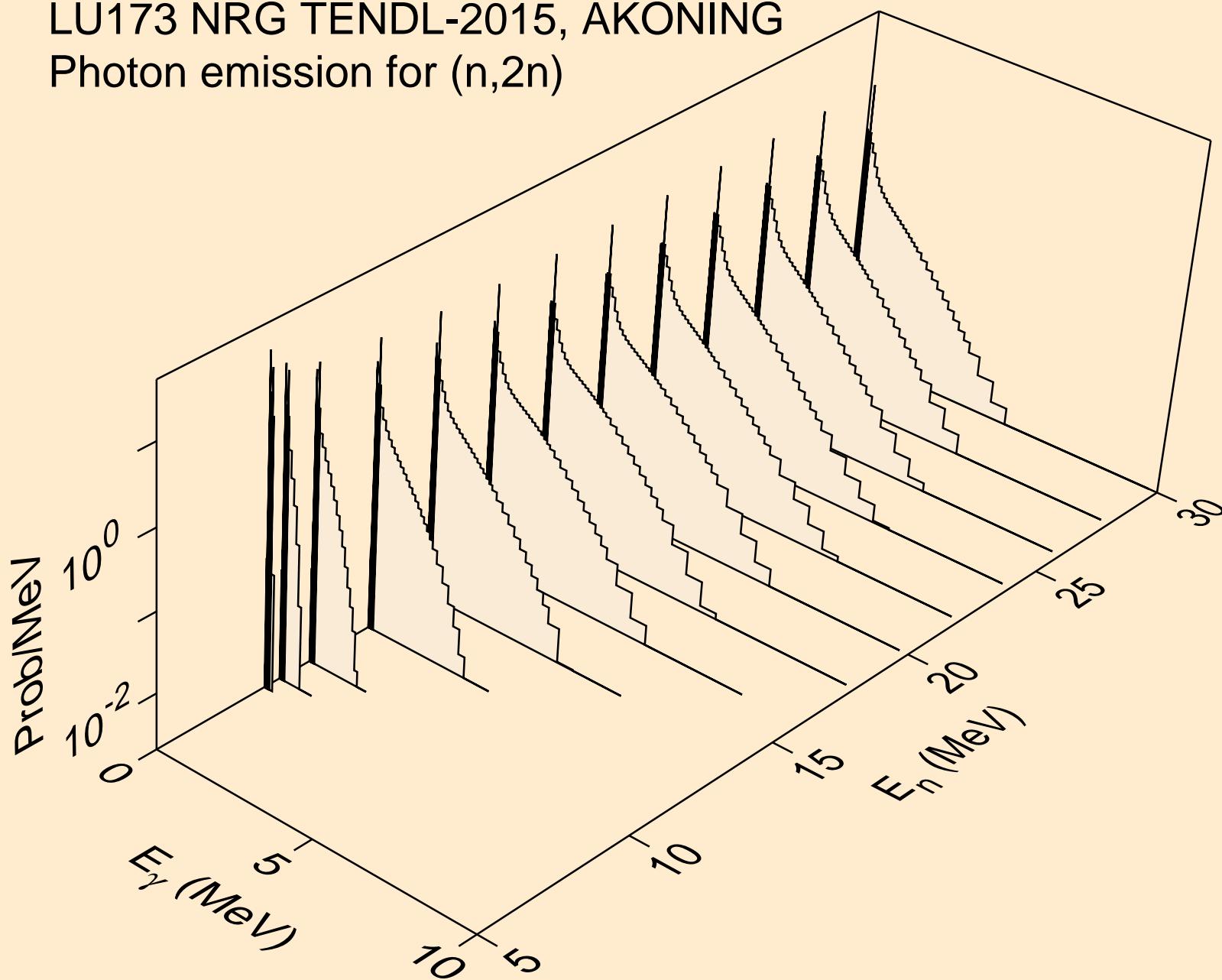
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,x)



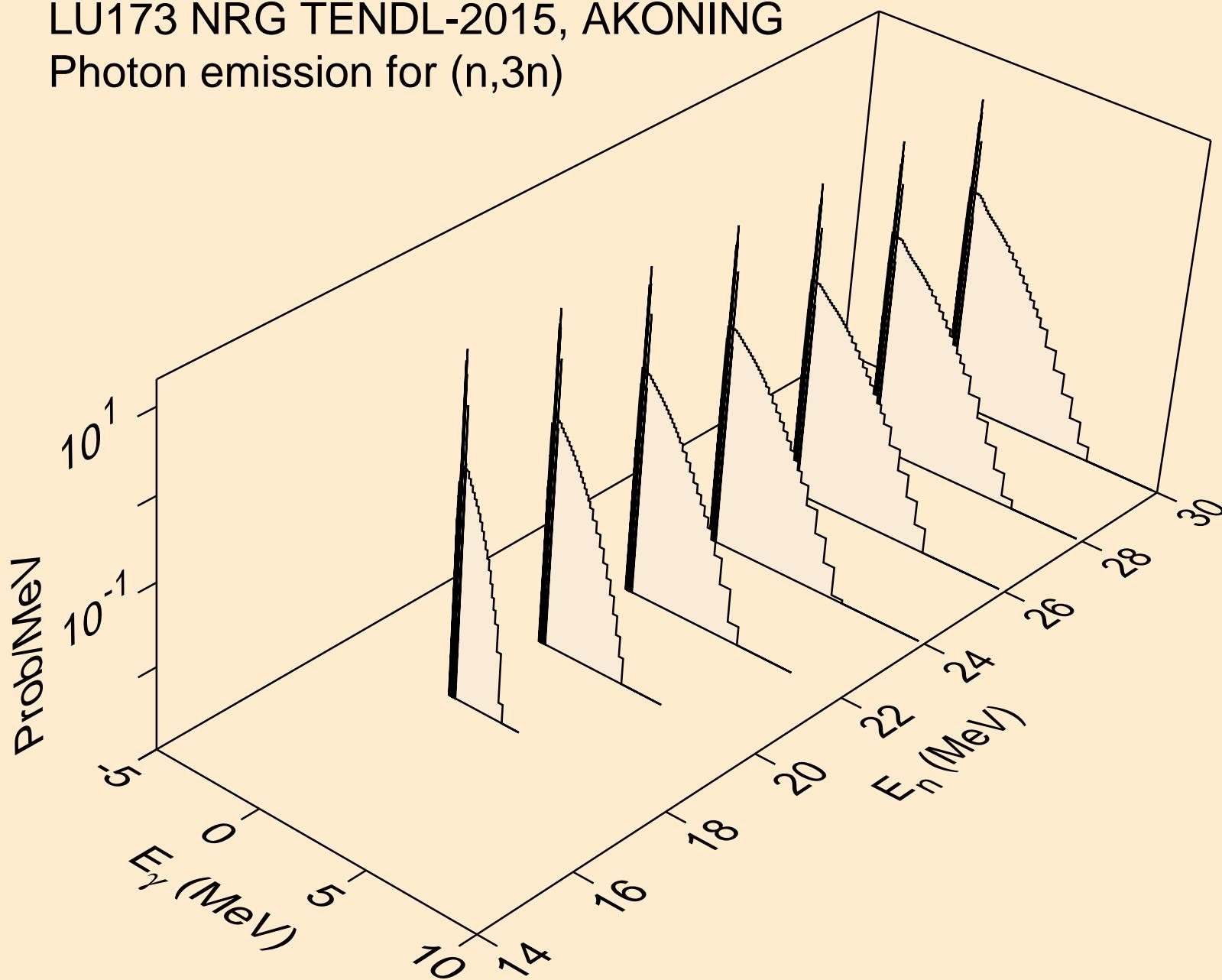
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



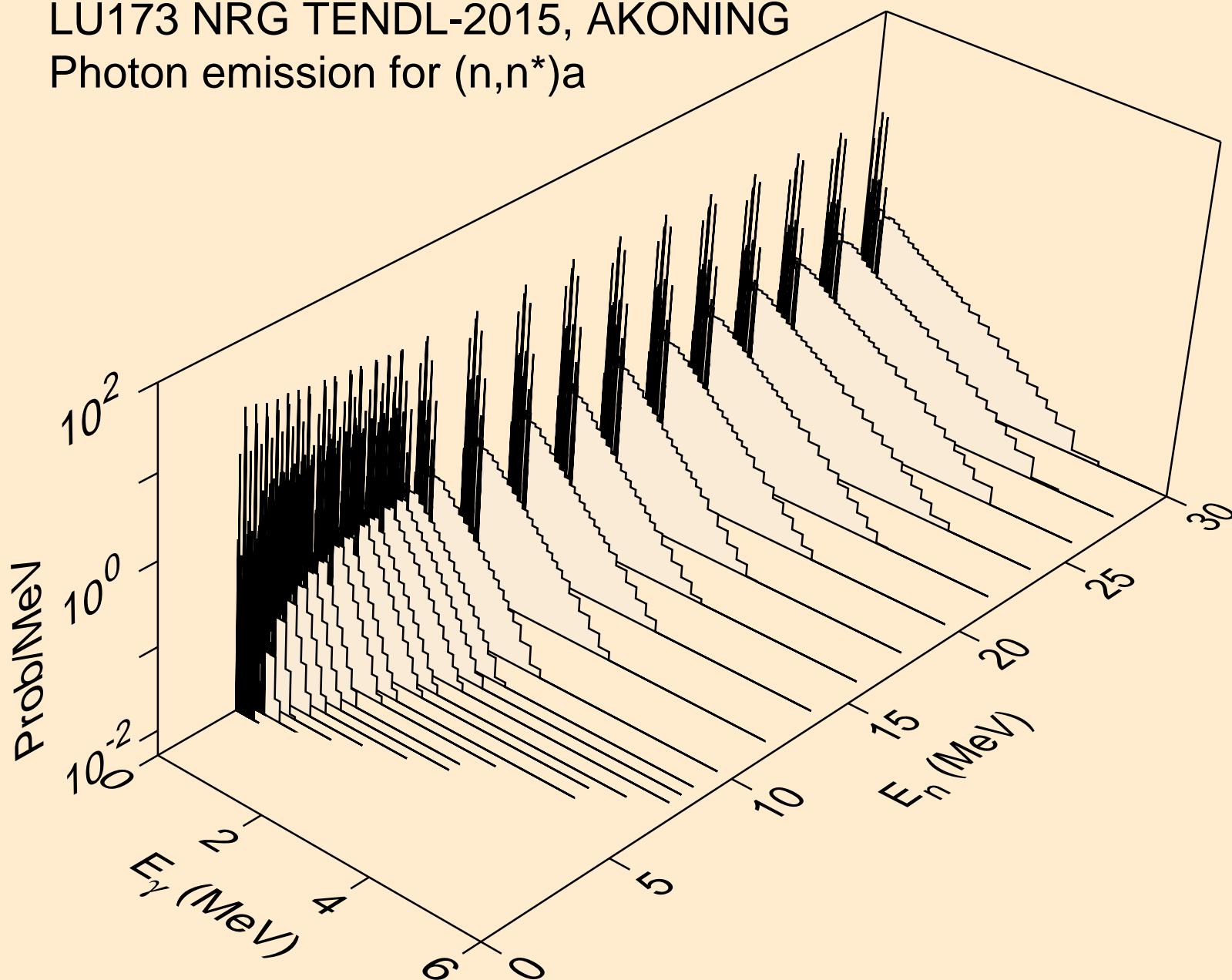
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



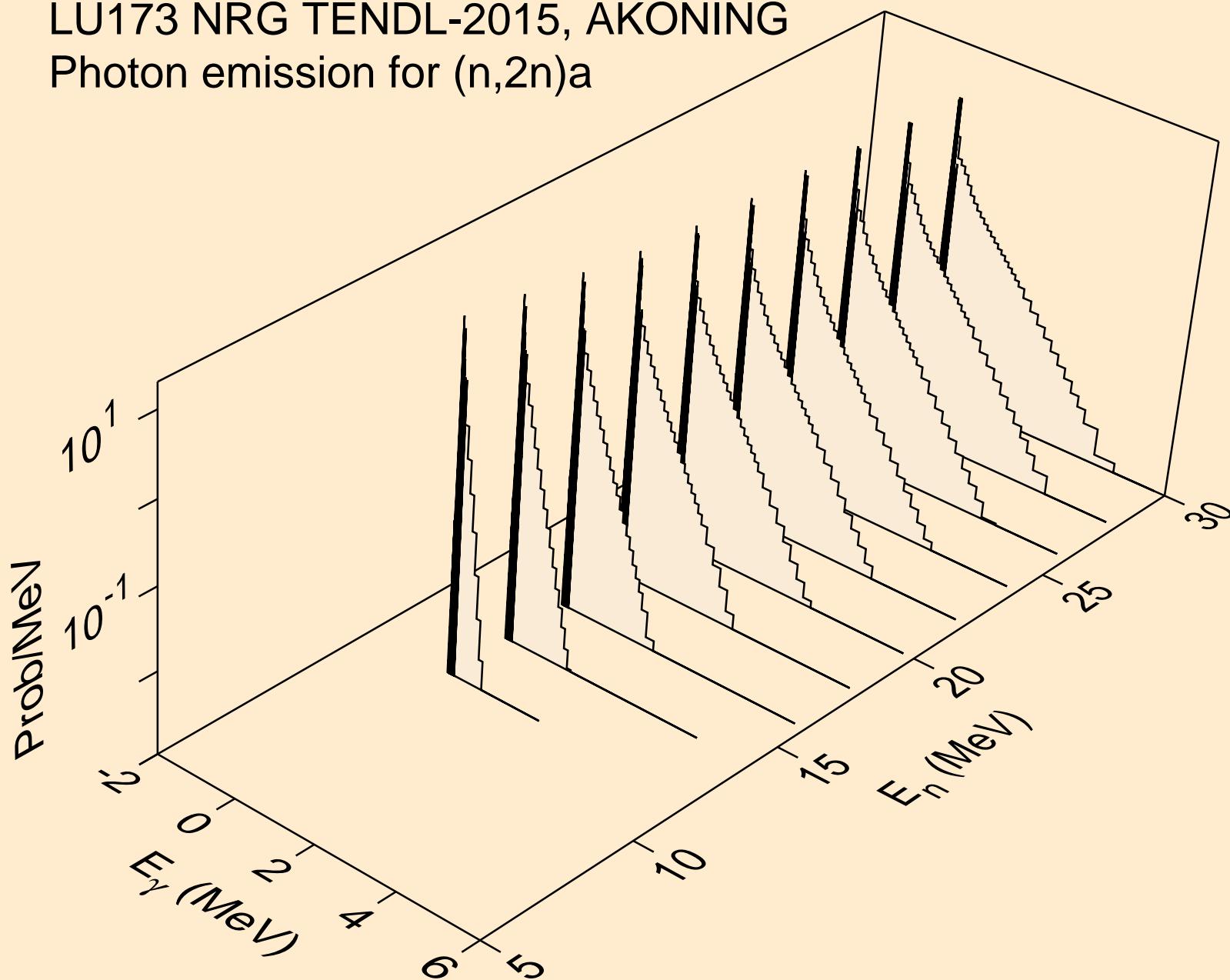
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Photon emission for (n,3n)



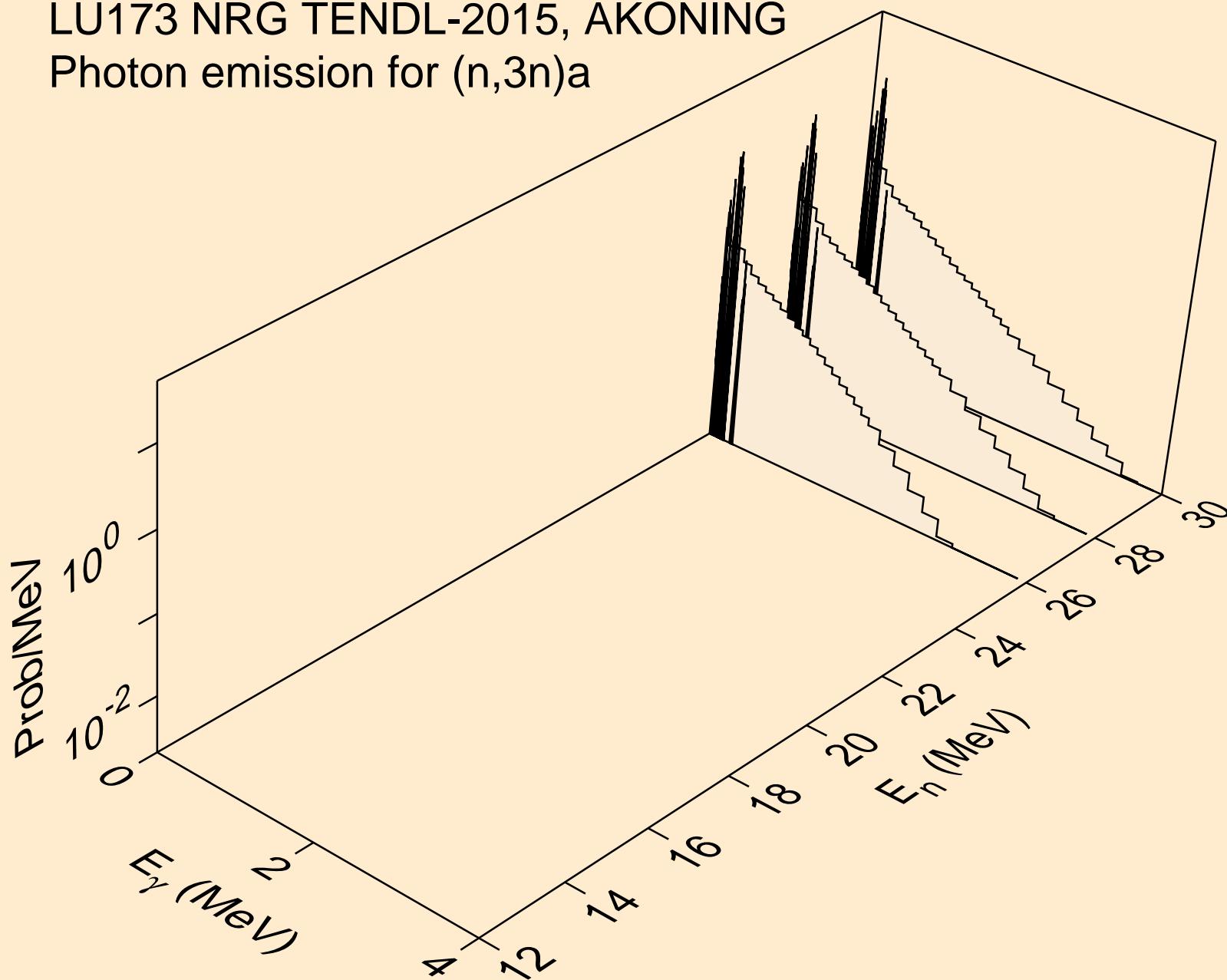
LU173 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



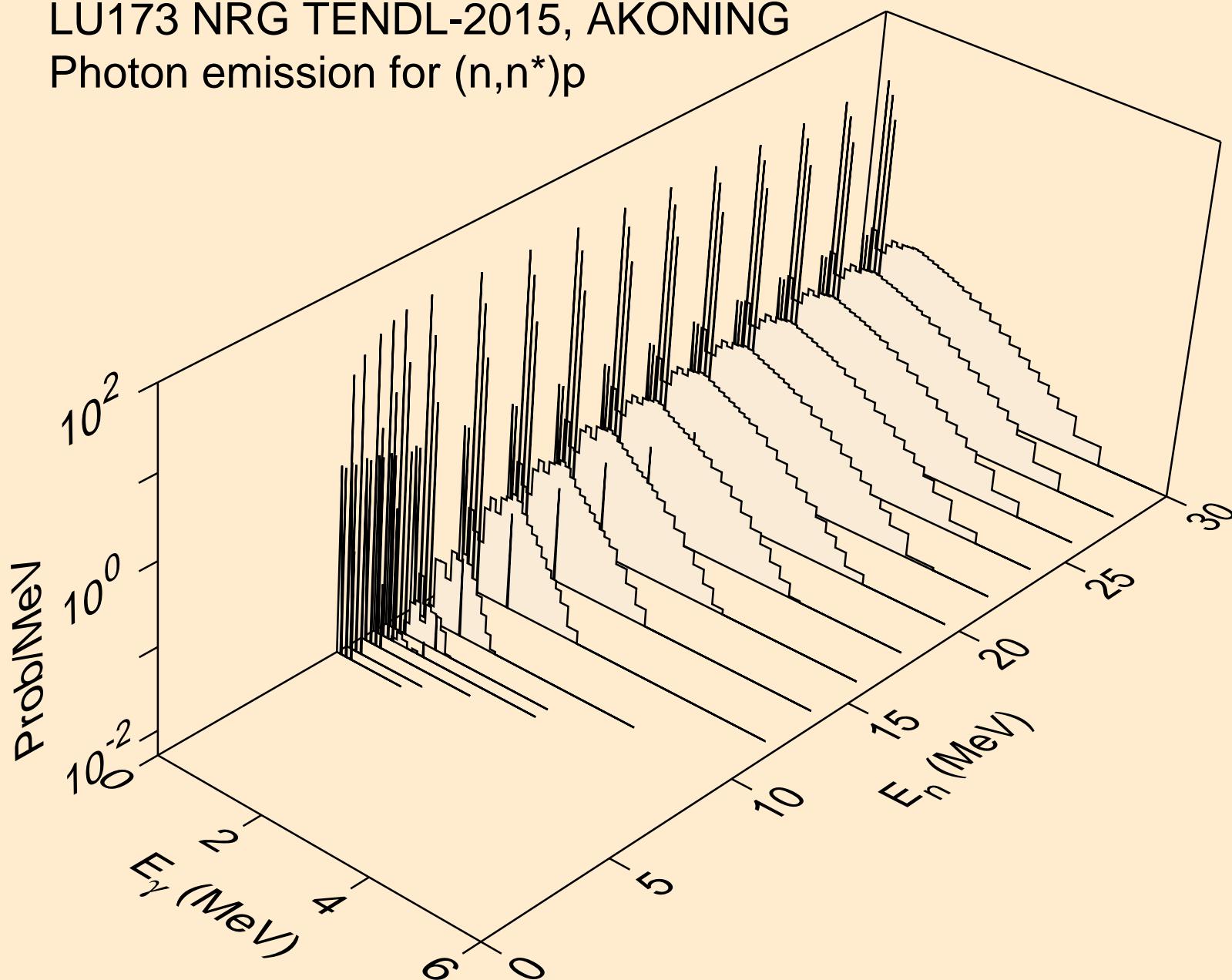
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



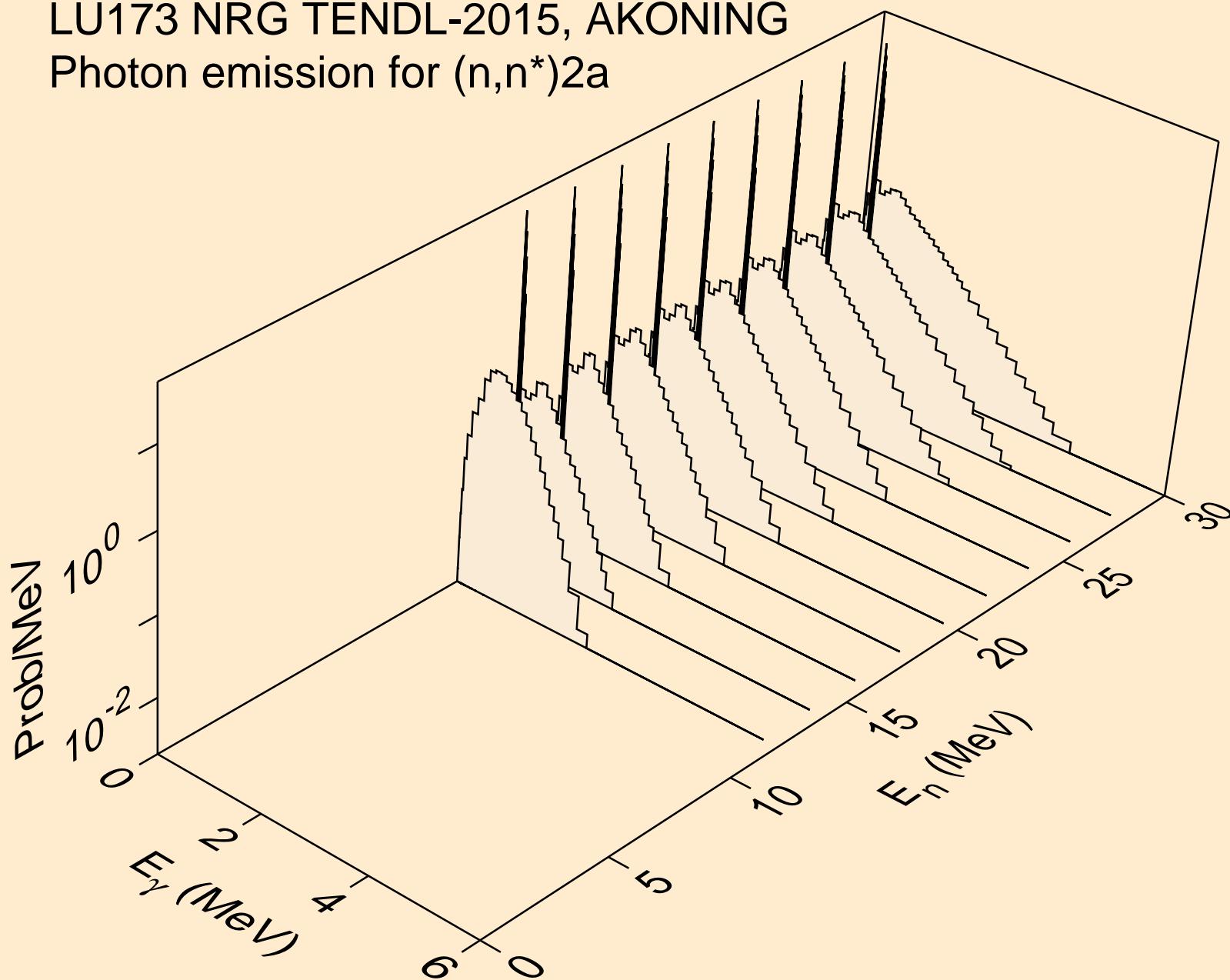
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



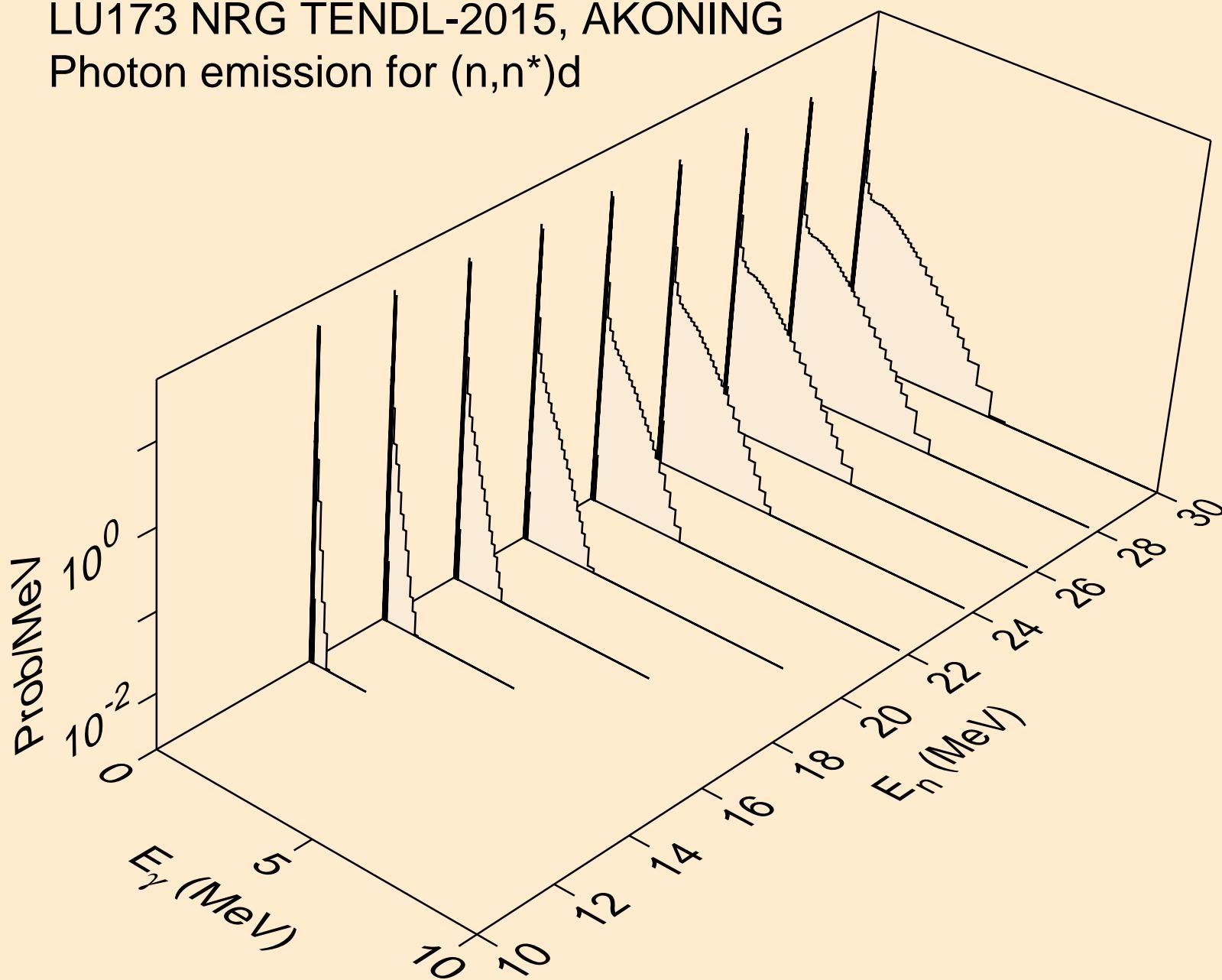
LU173 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



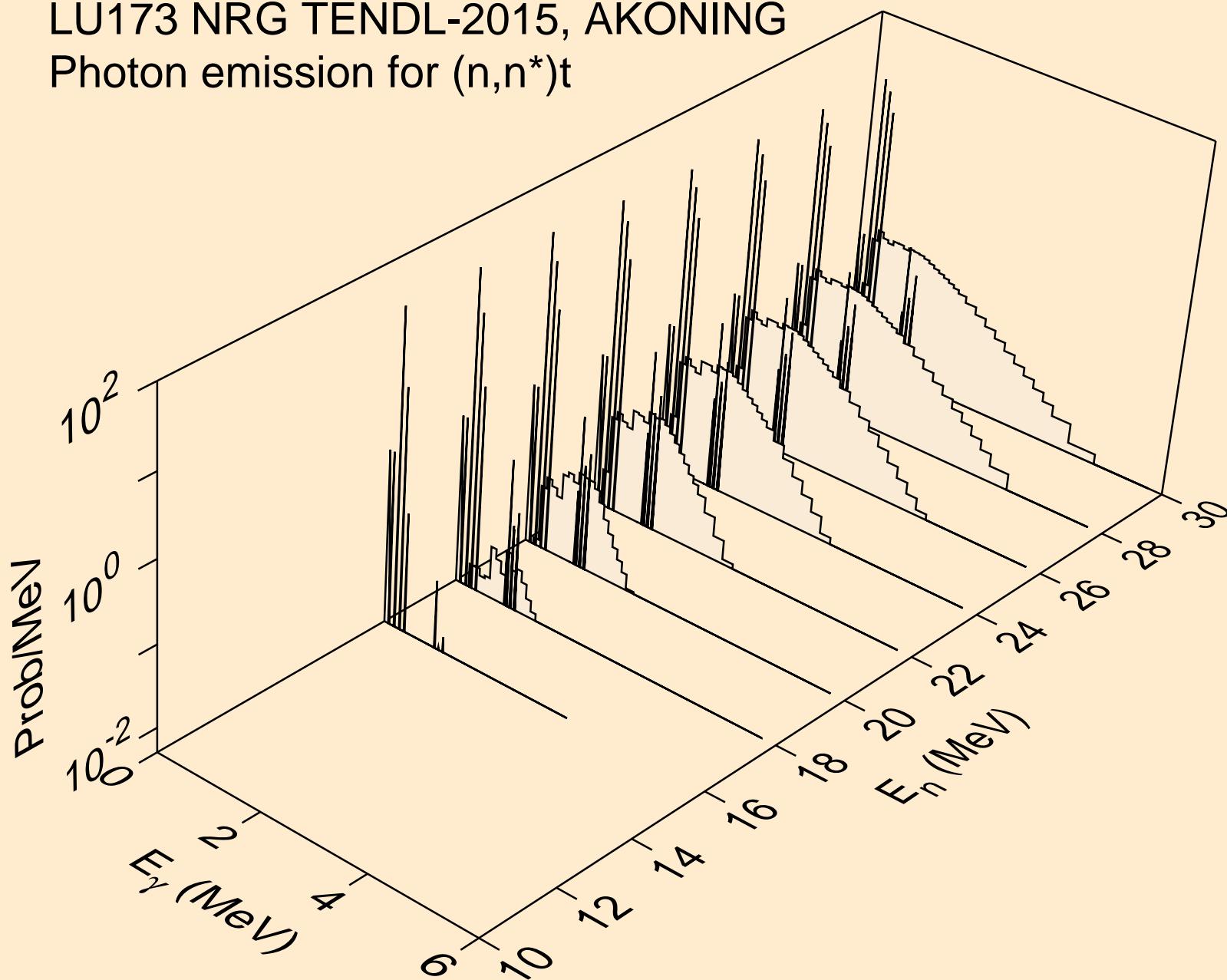
LU173 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



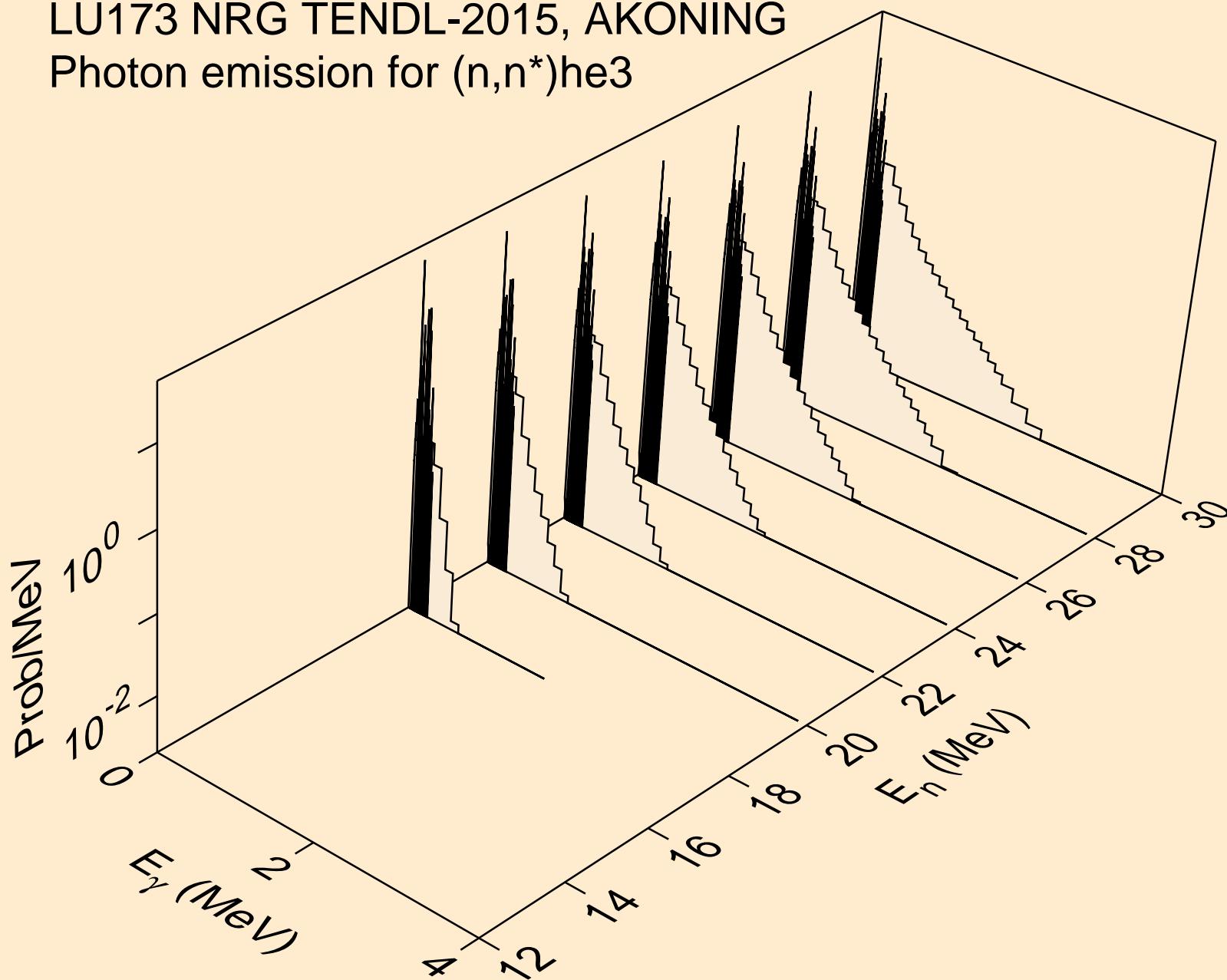
LU173 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



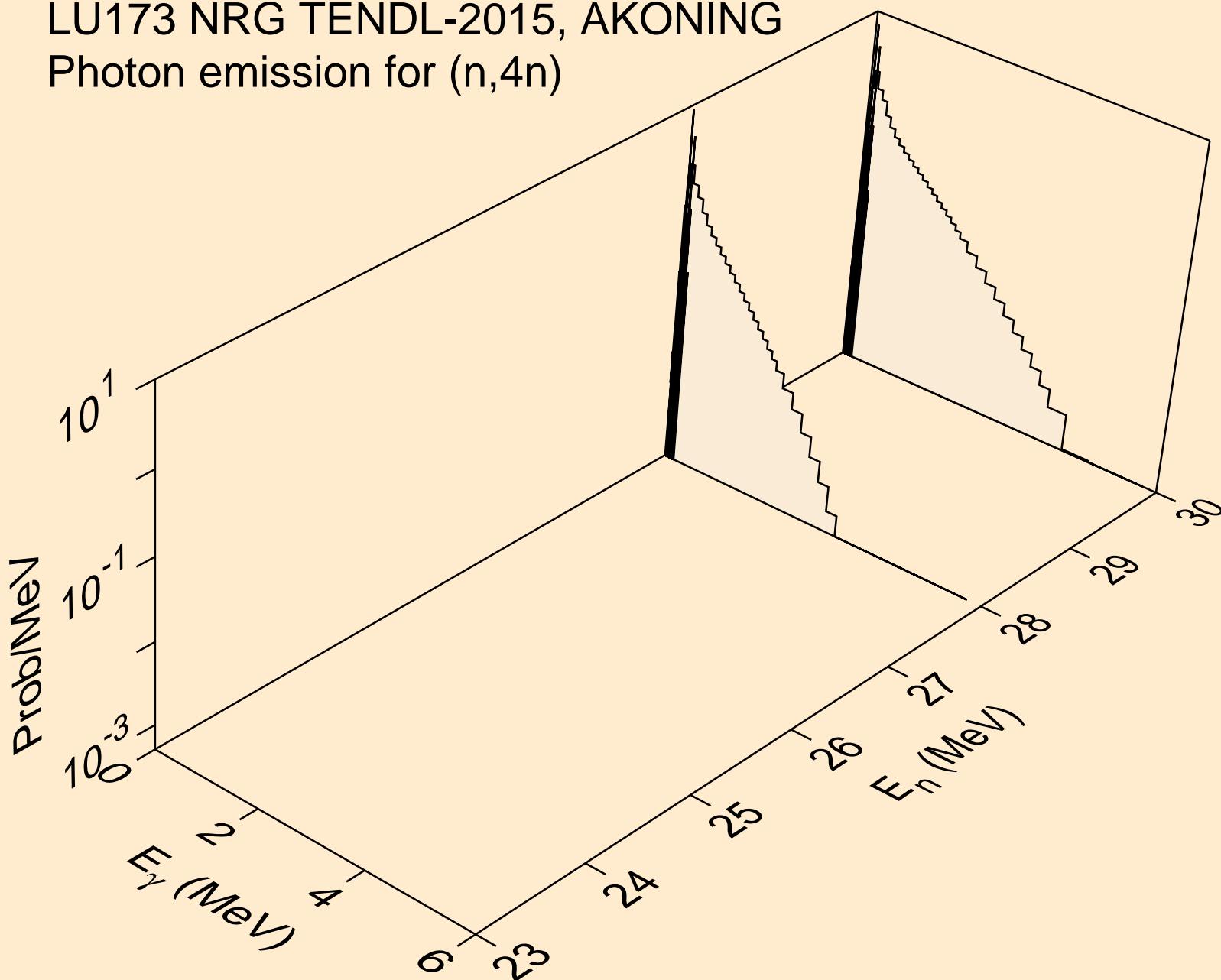
LU173 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



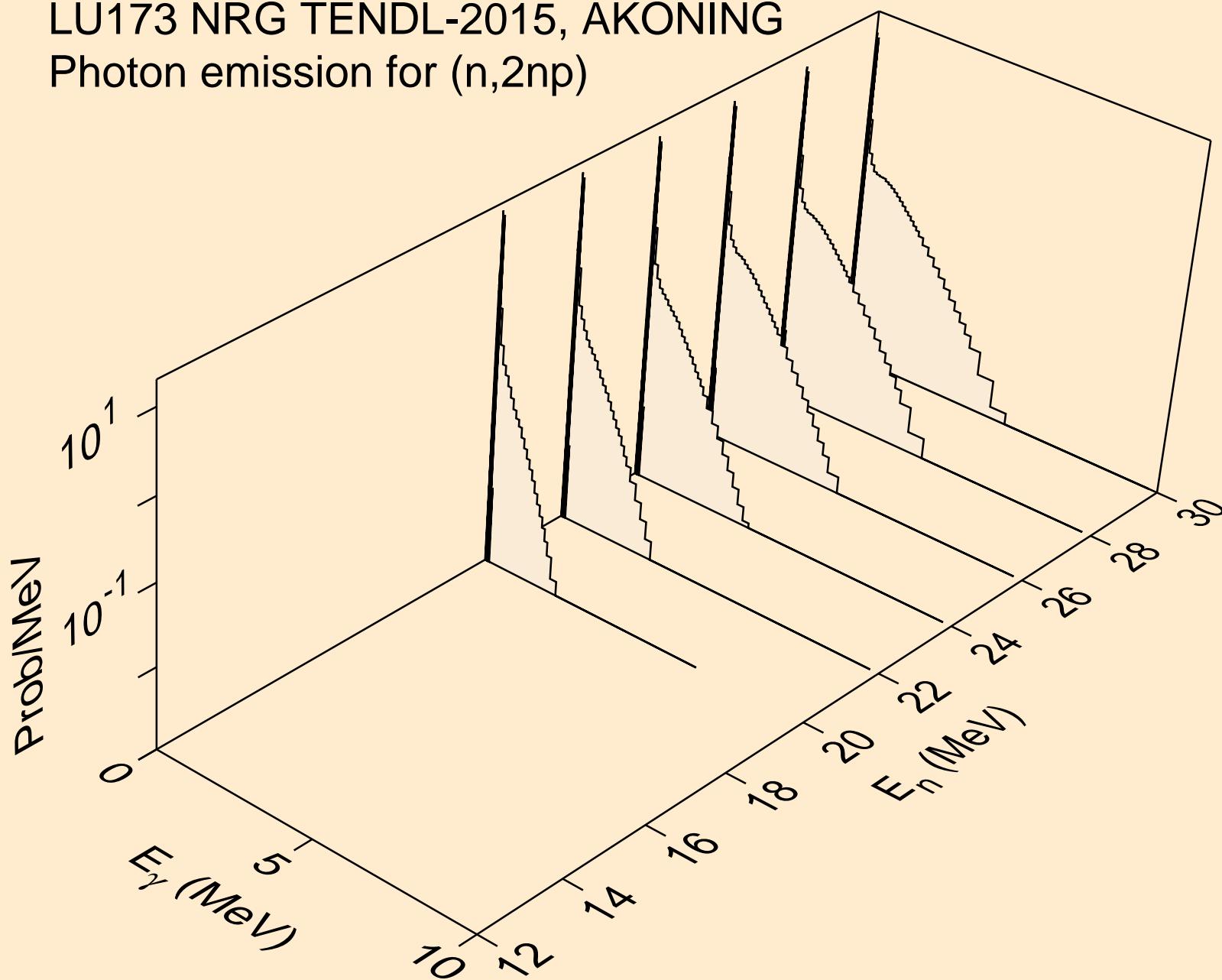
LU173 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



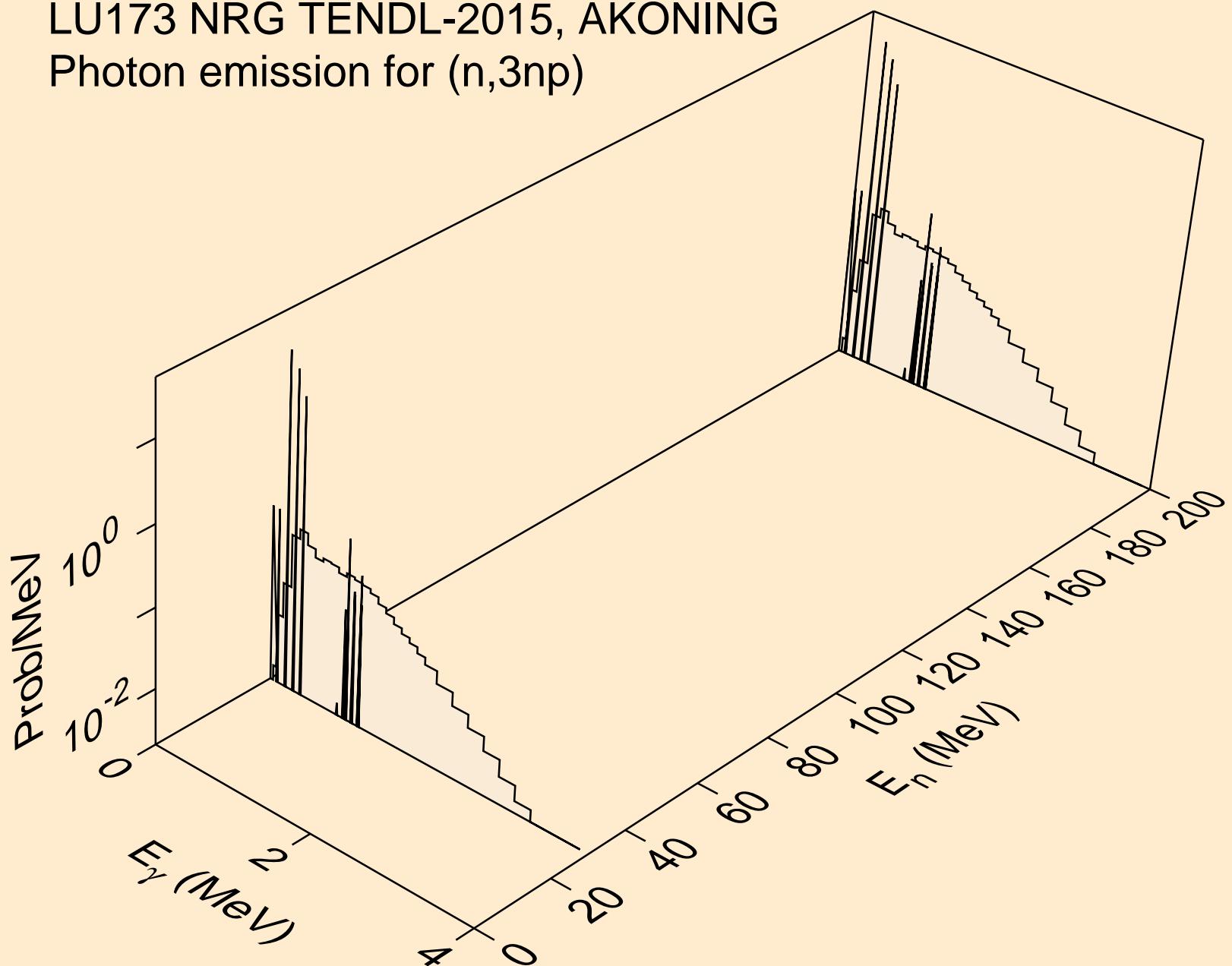
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



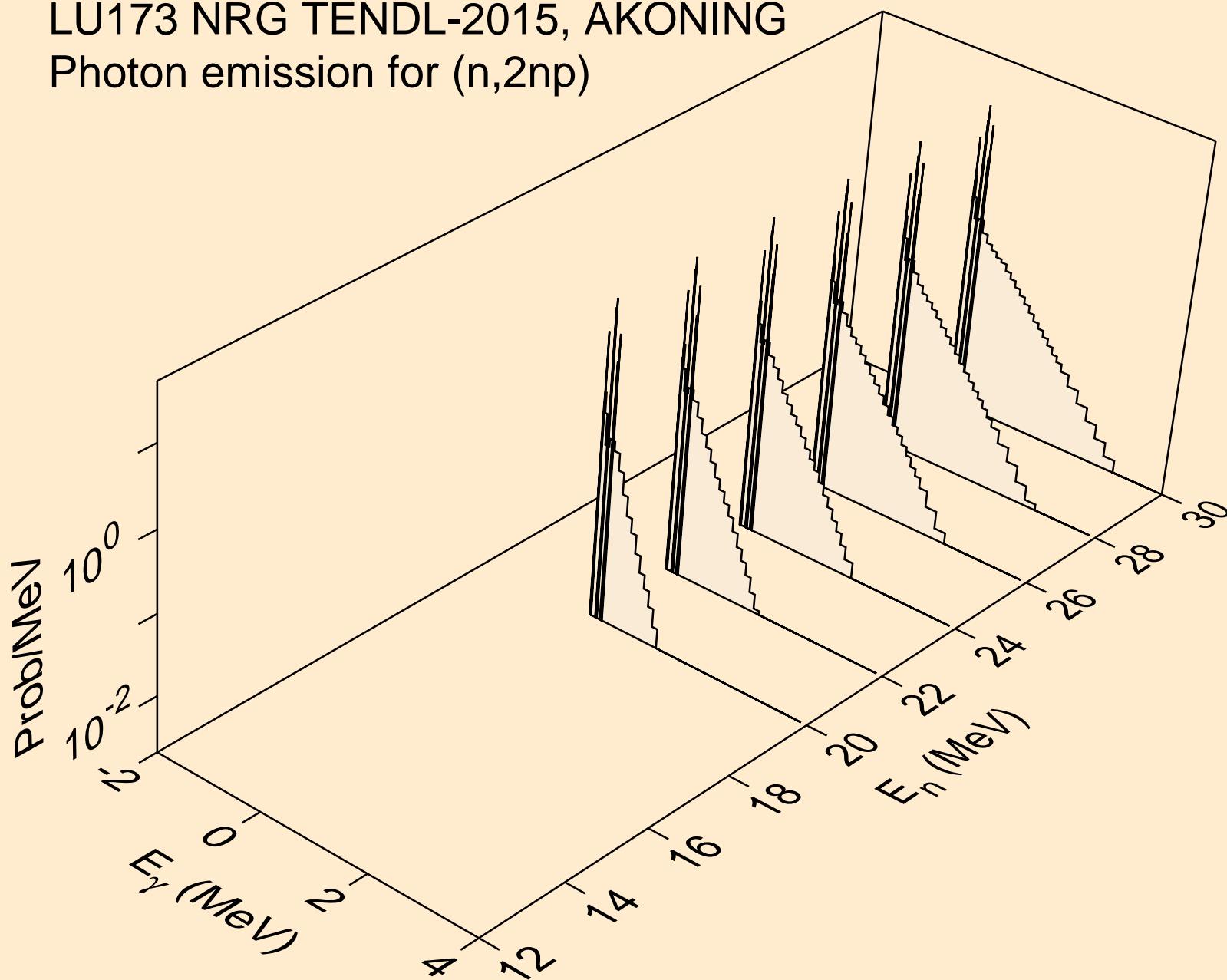
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



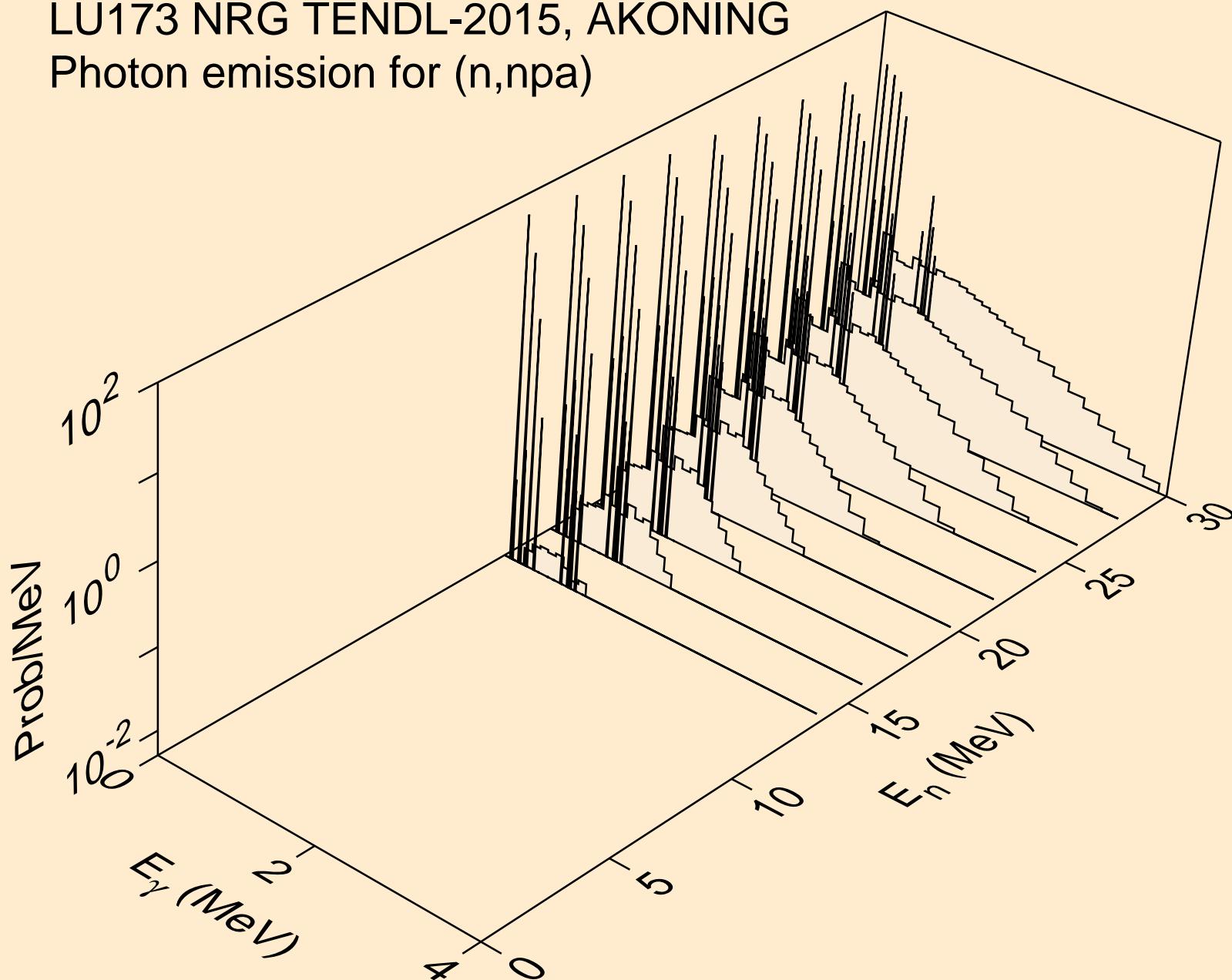
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



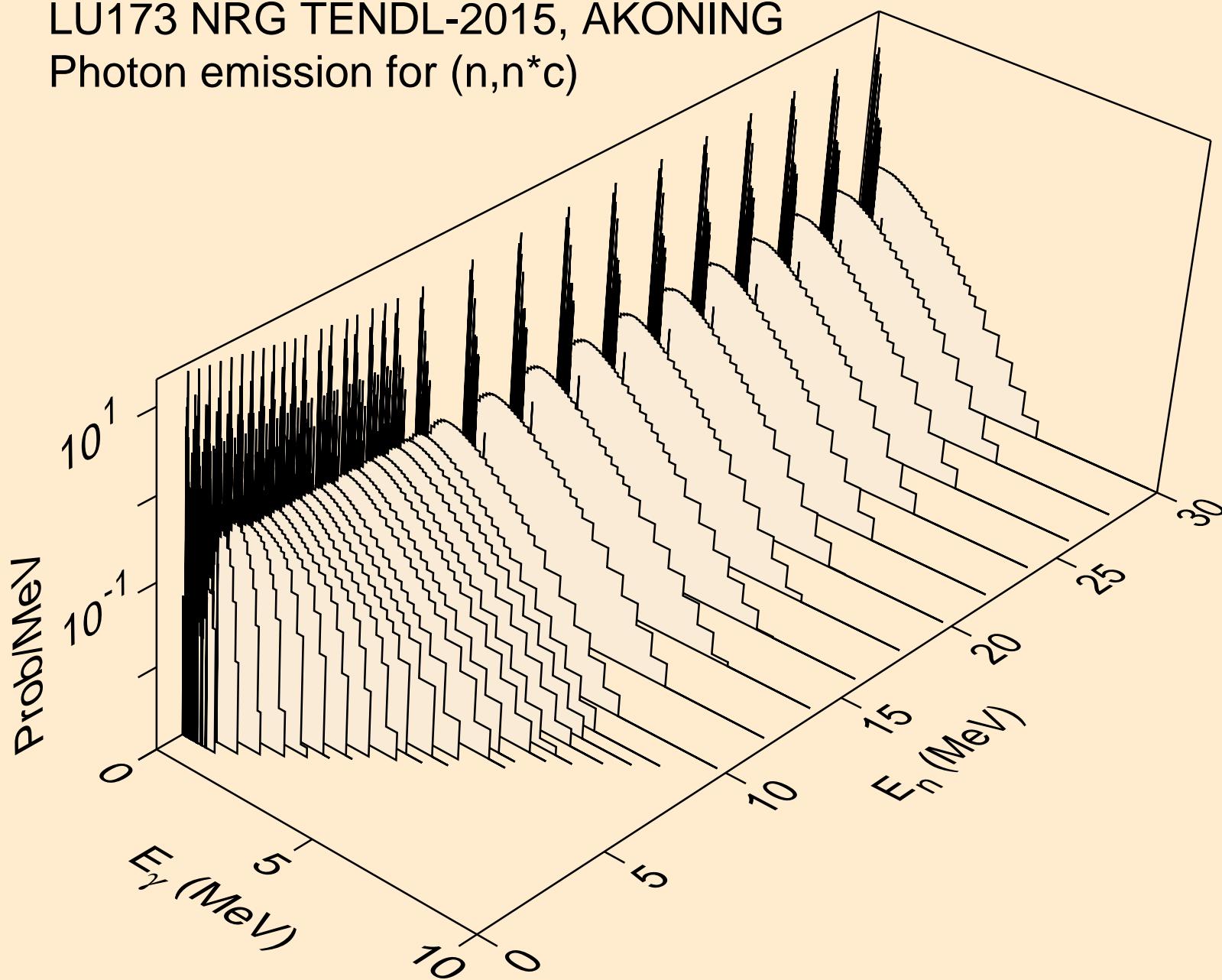
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



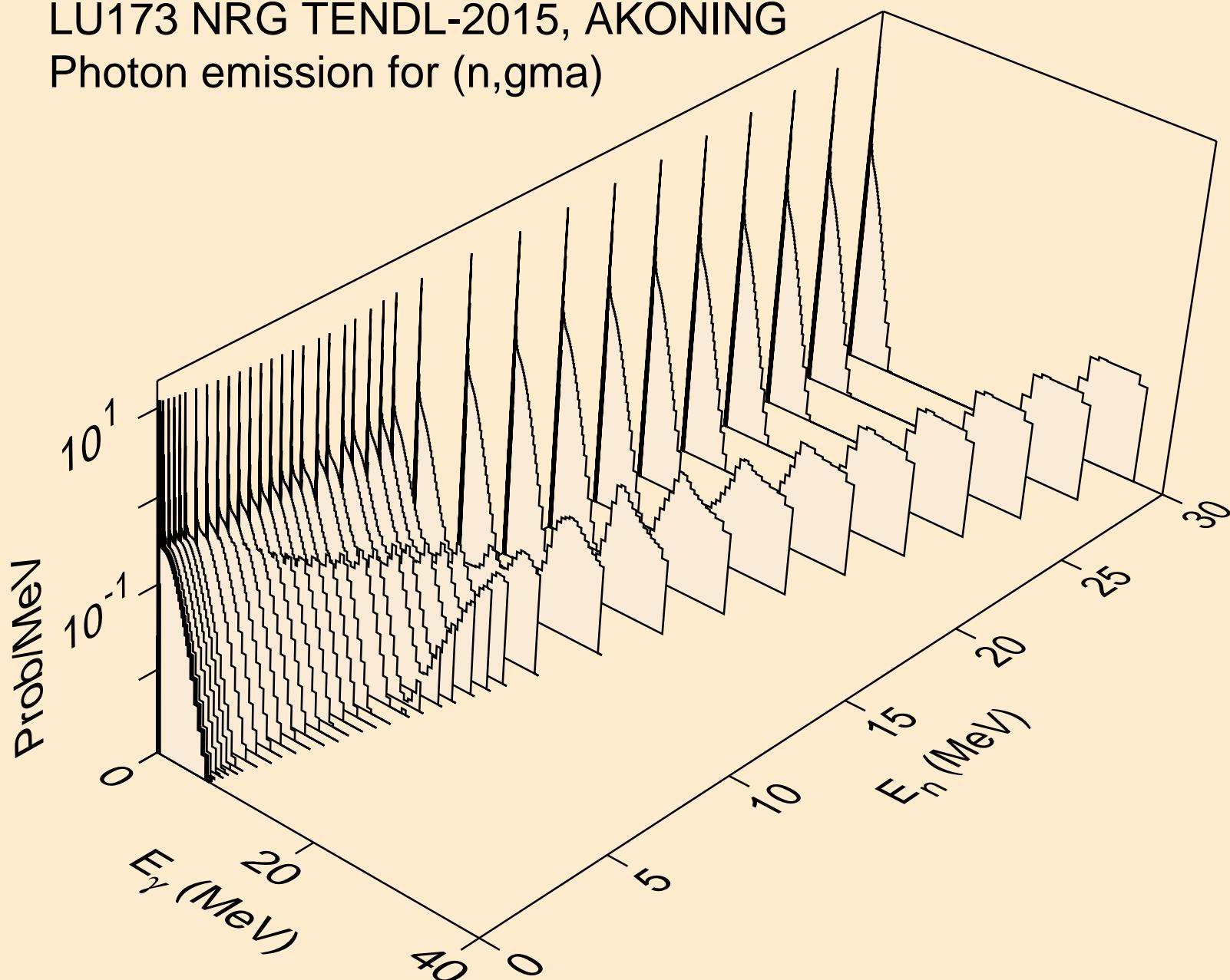
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



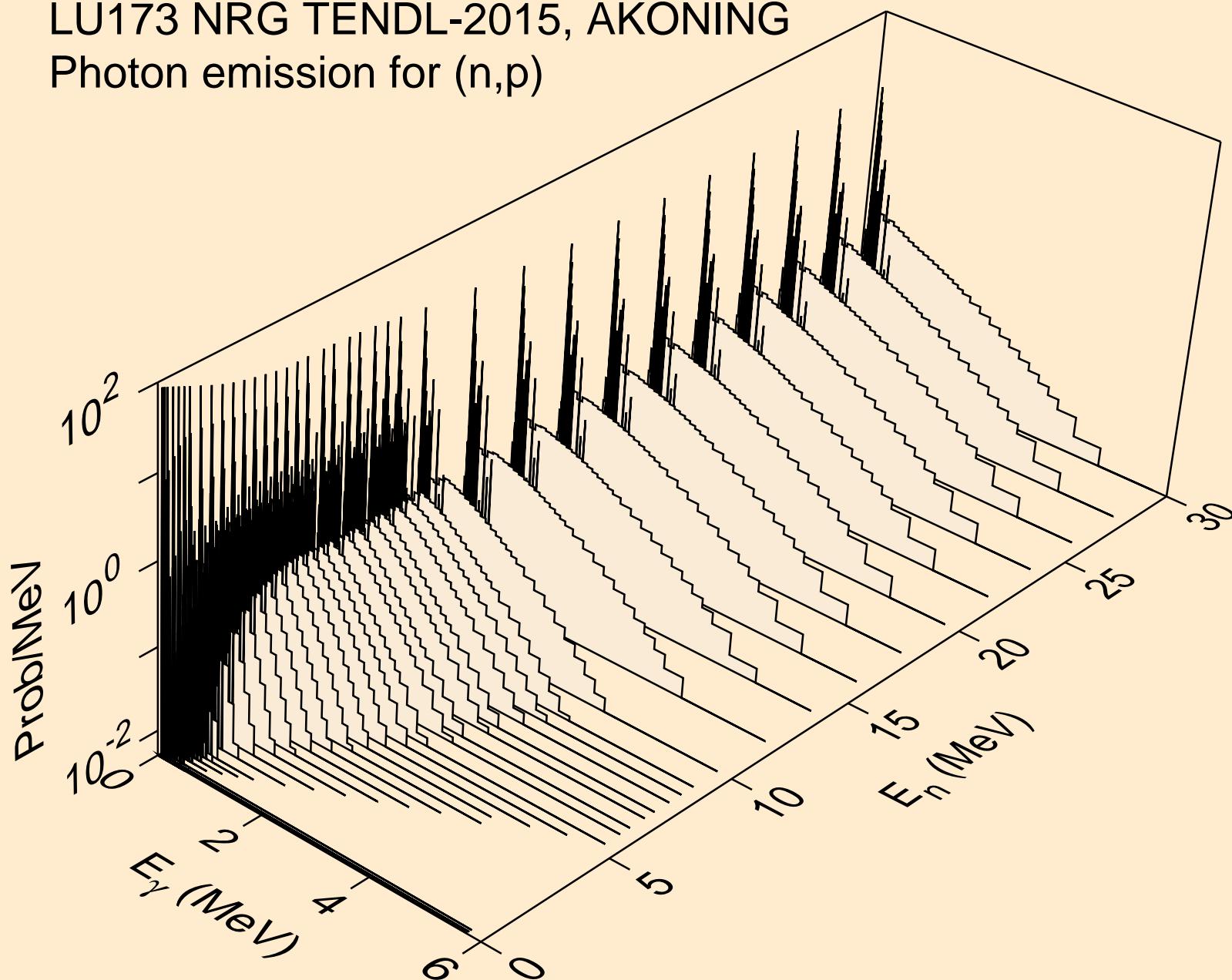
LU173 NRG TENDL-2015, AKONING
Photon emission for $(n, n^* c)$



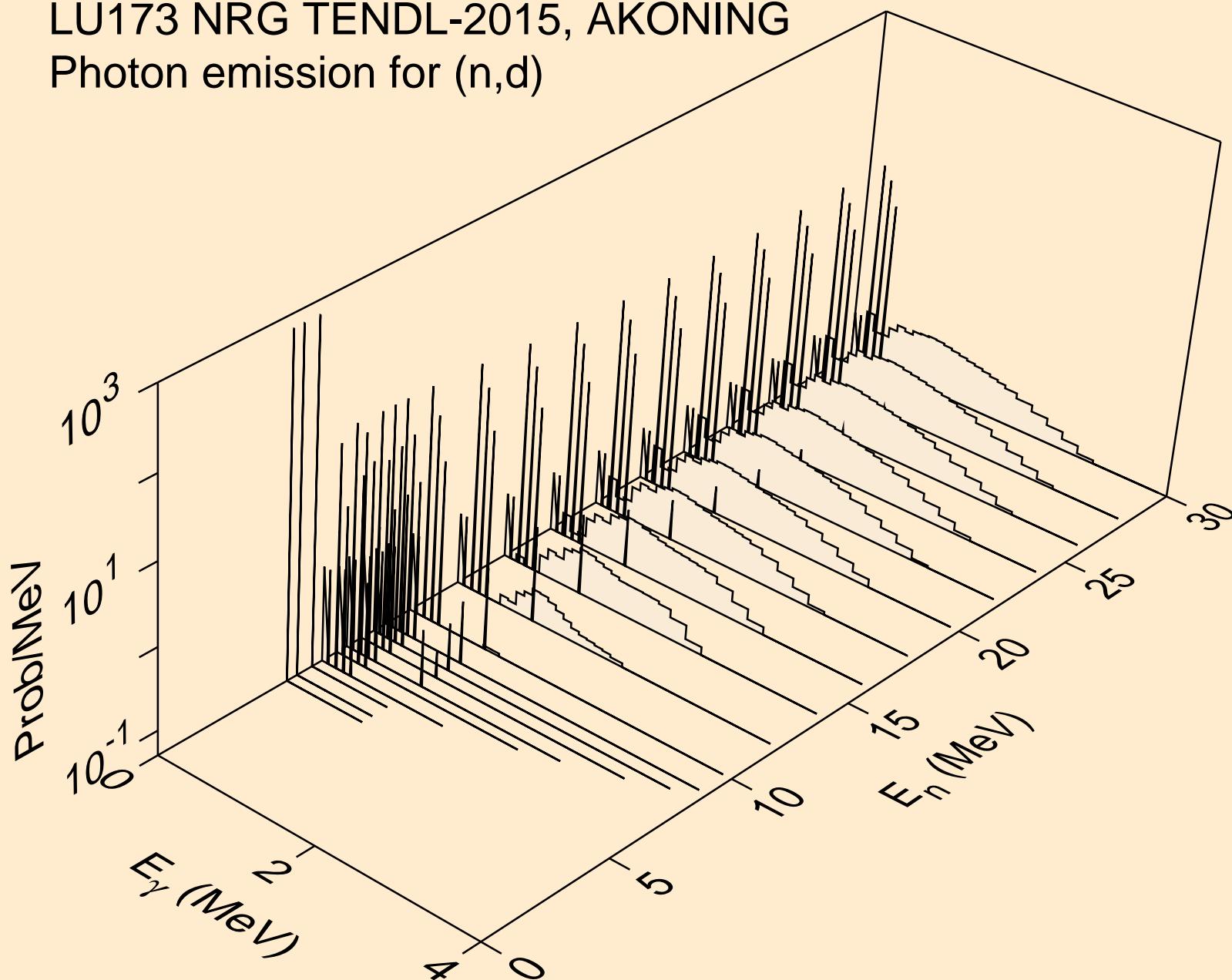
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



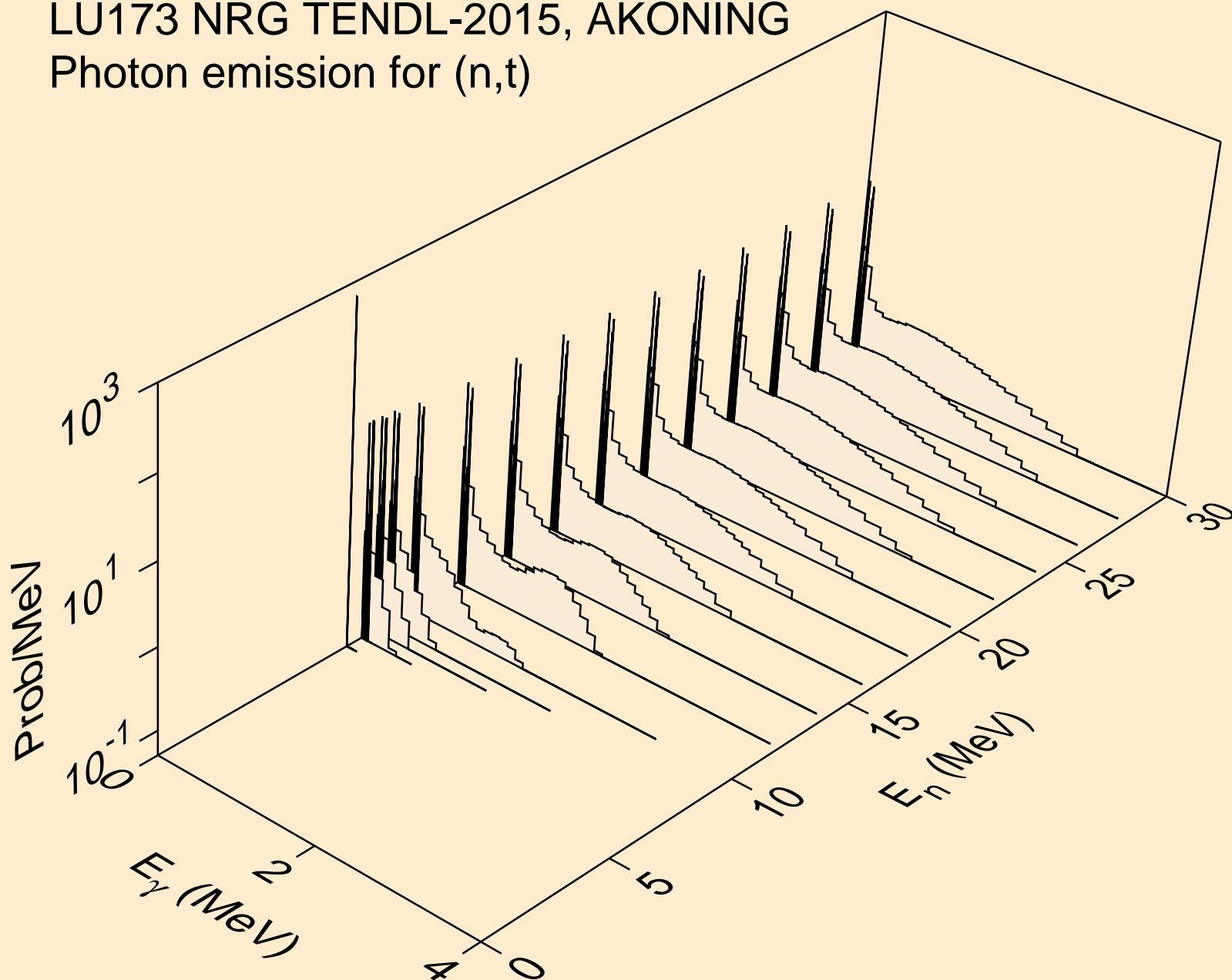
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,p)



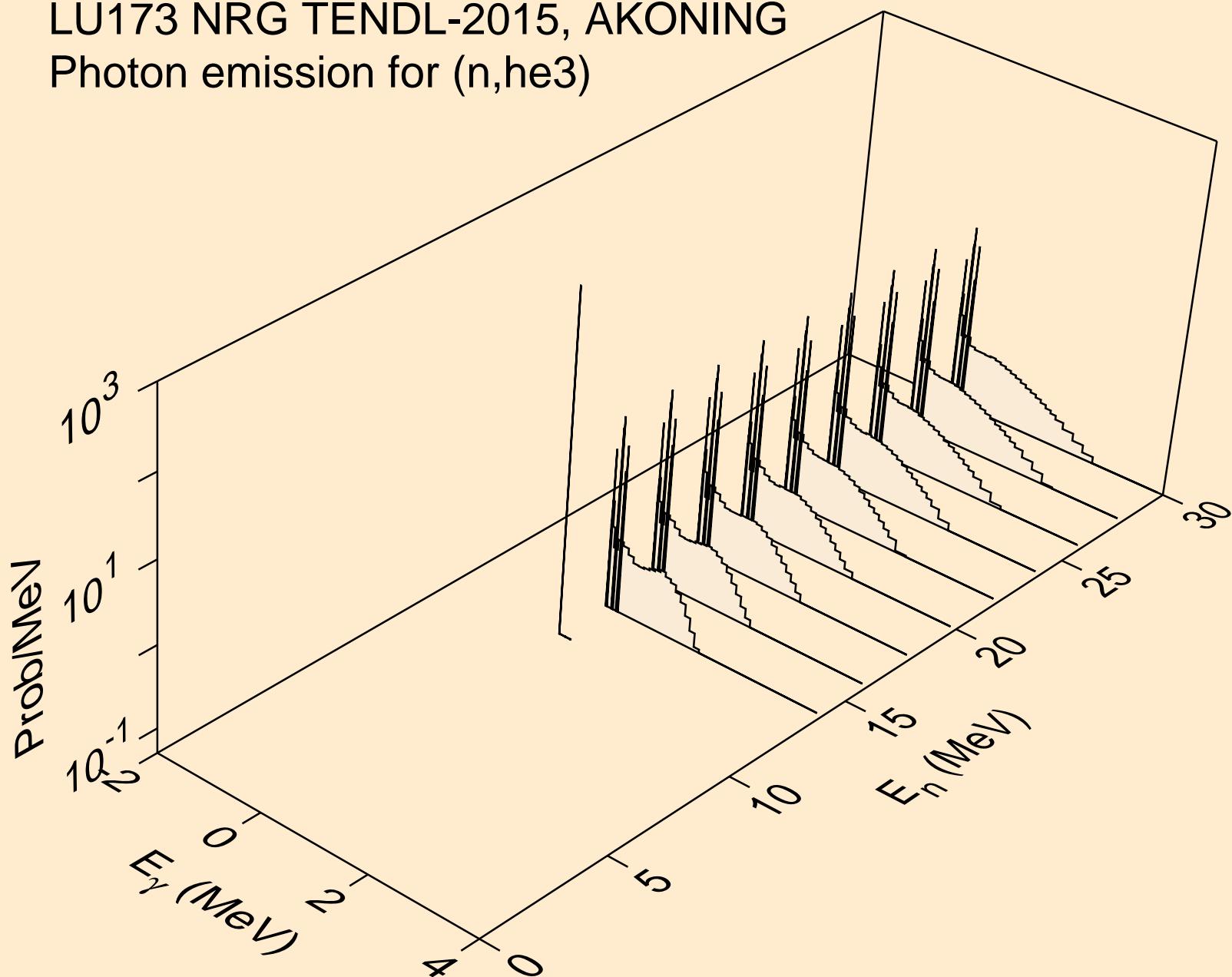
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,d)



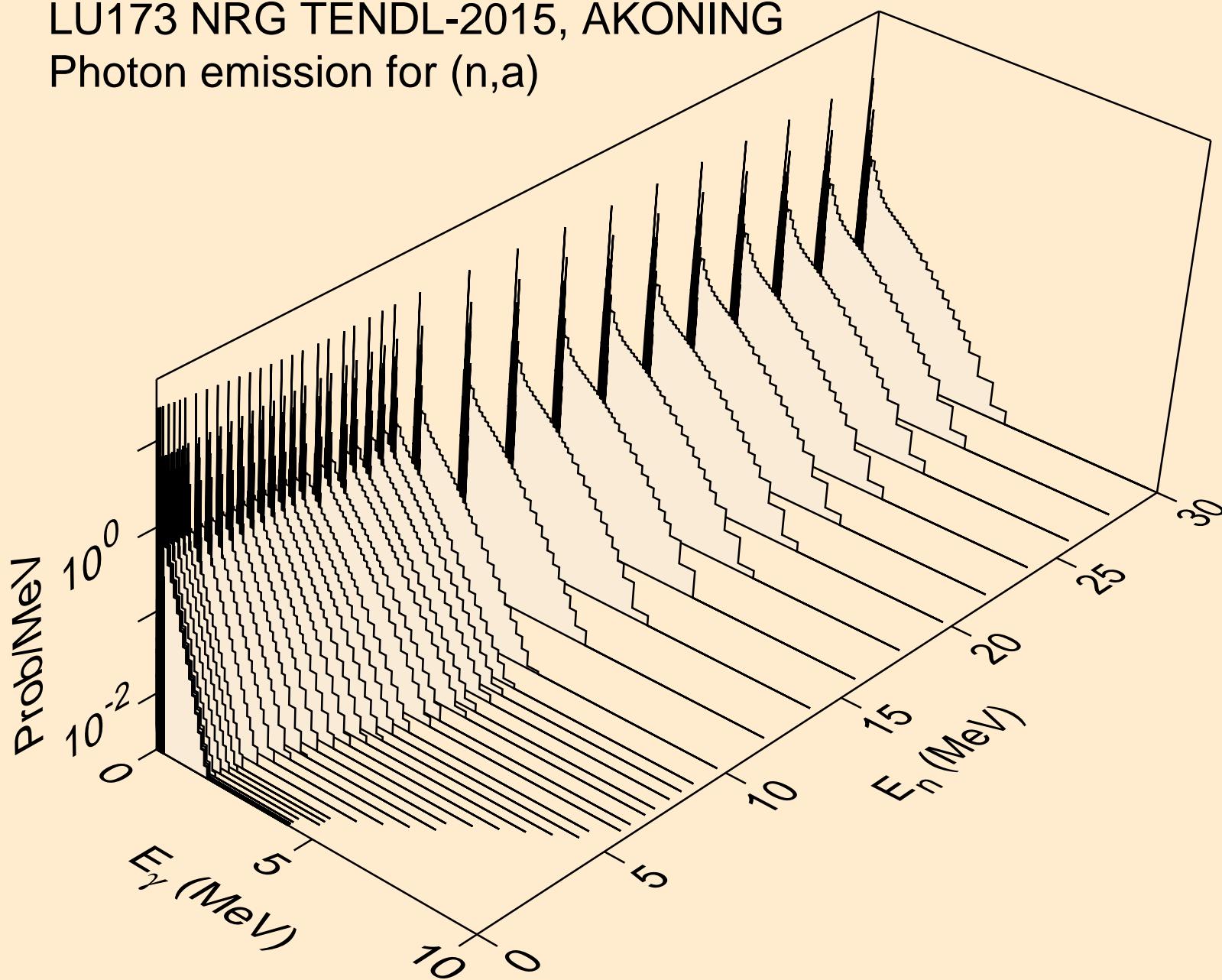
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,t)



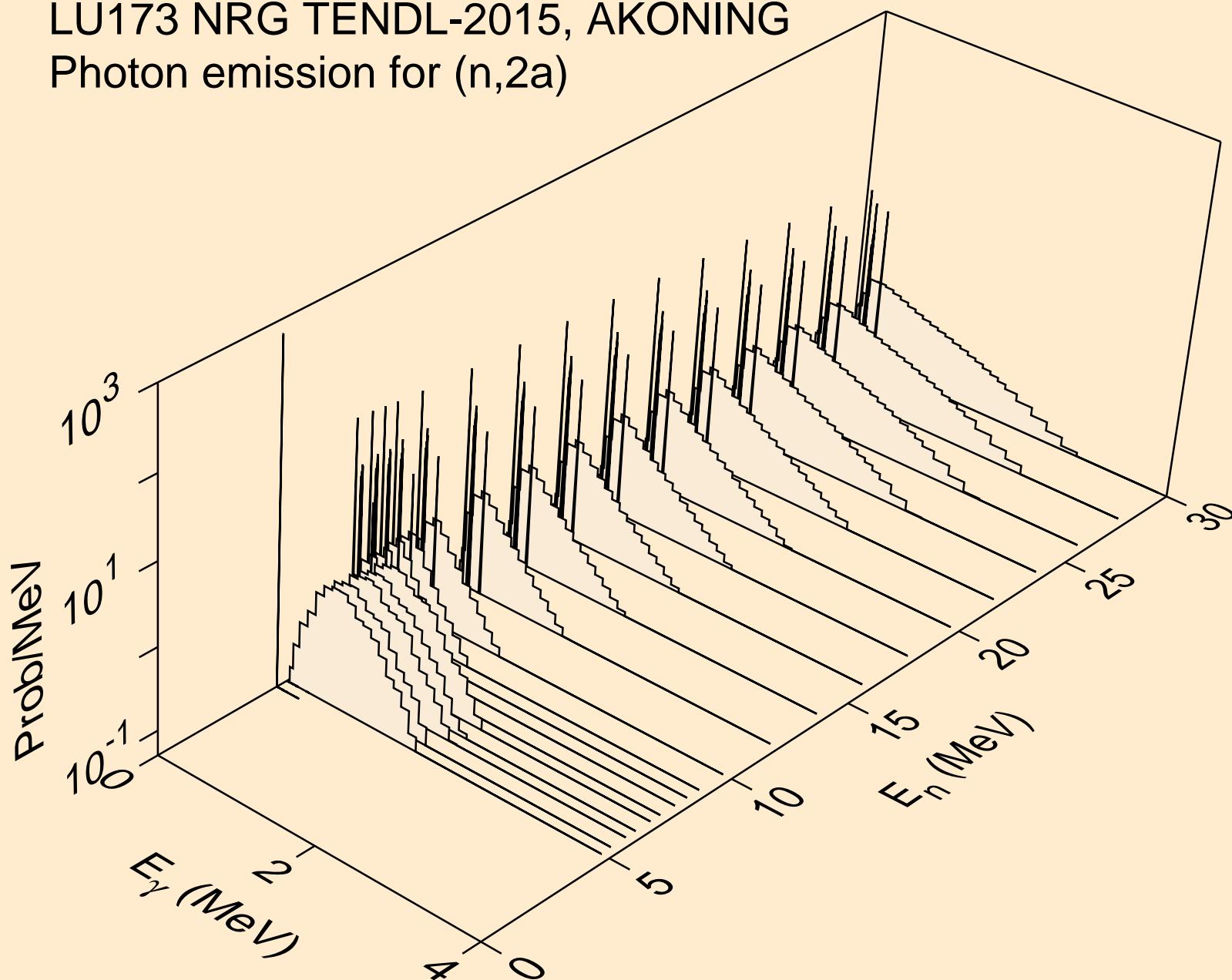
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



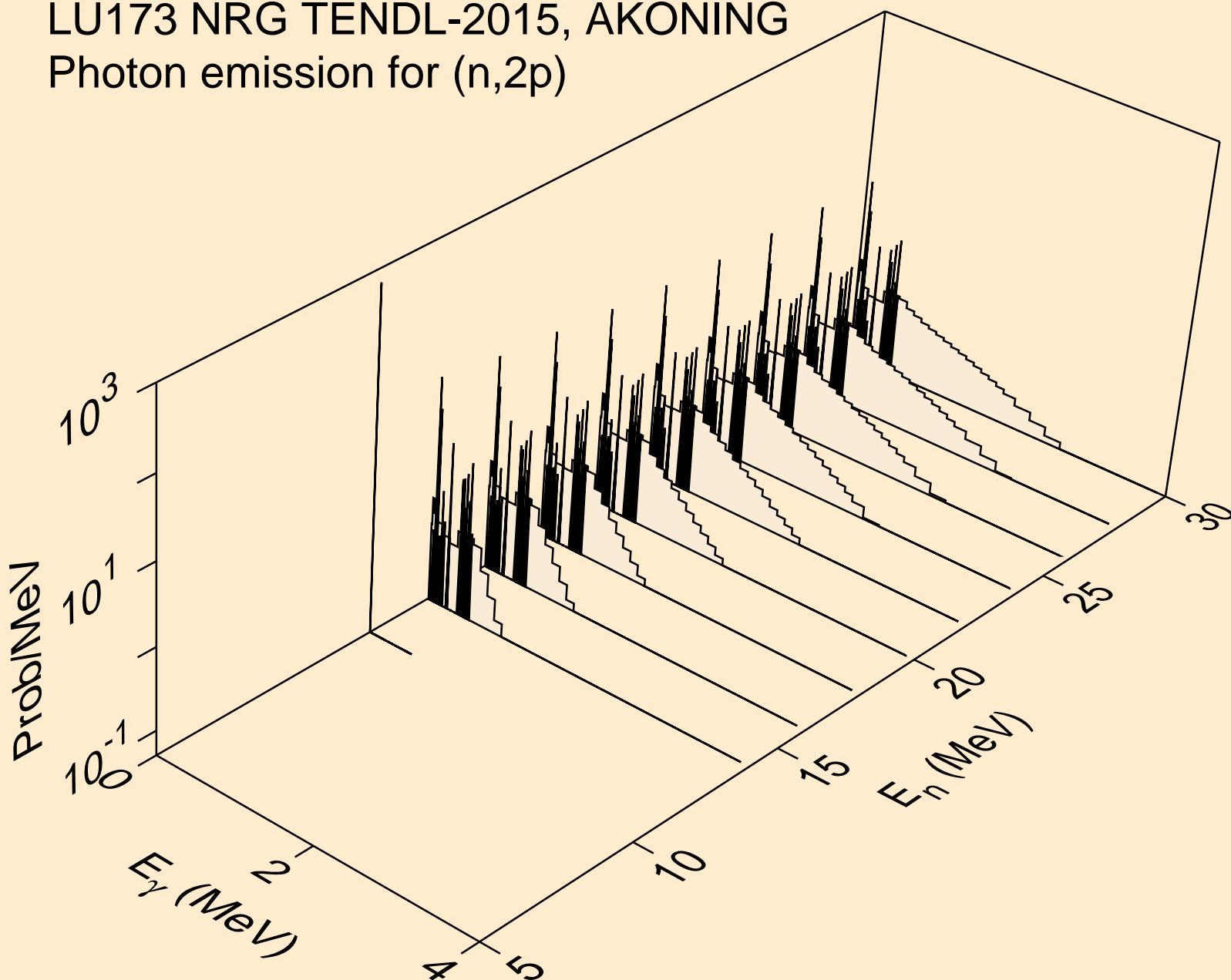
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,a)



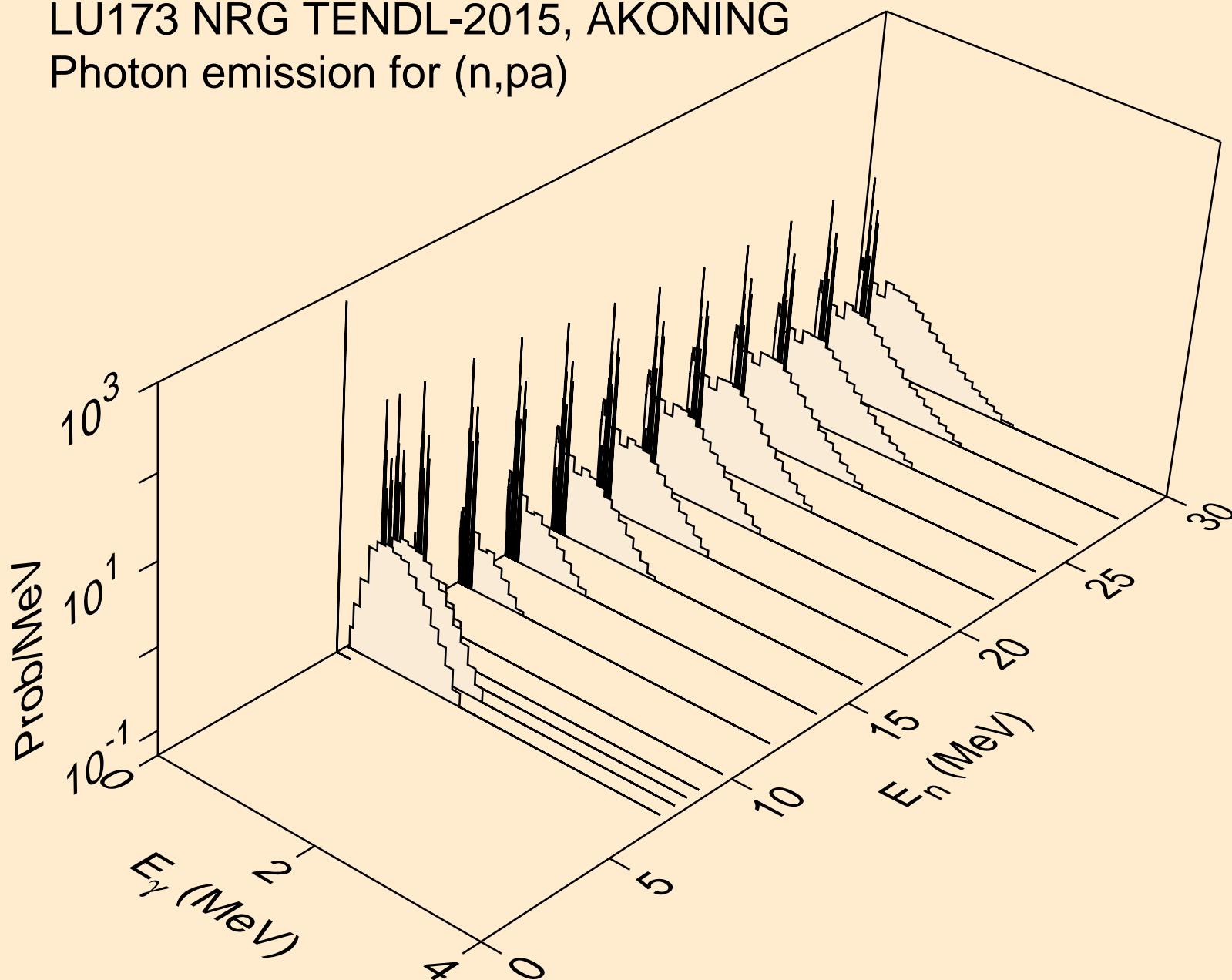
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



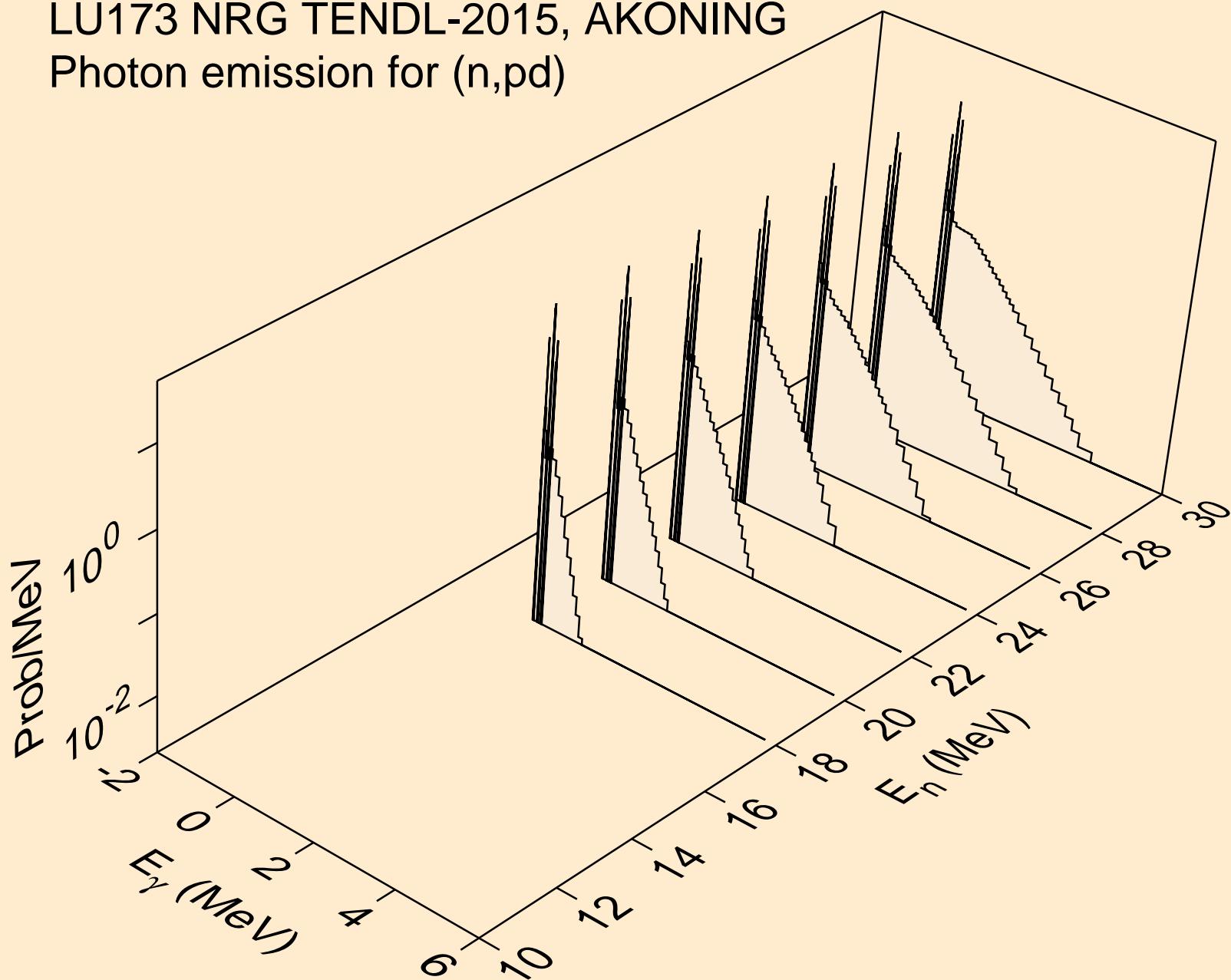
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



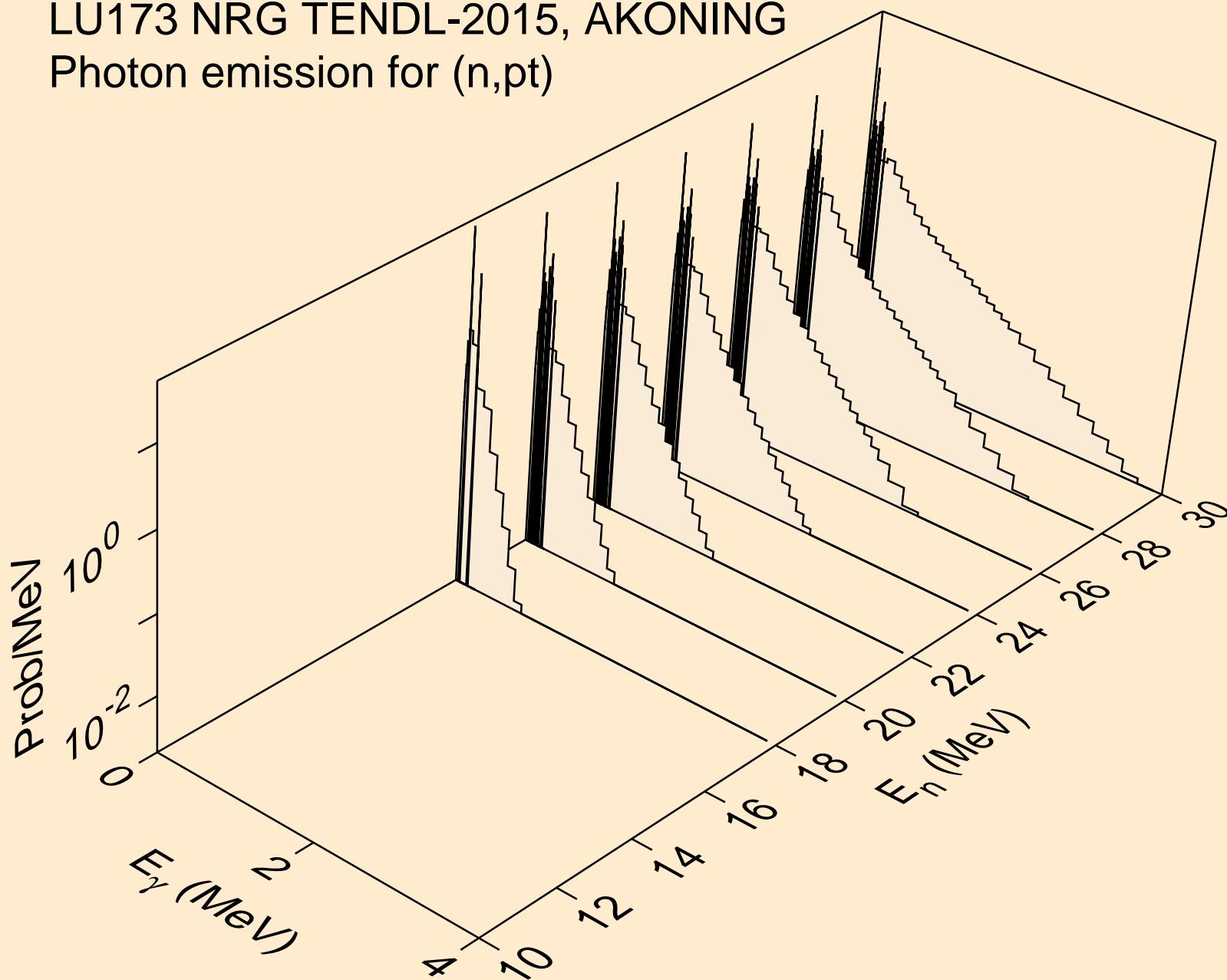
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



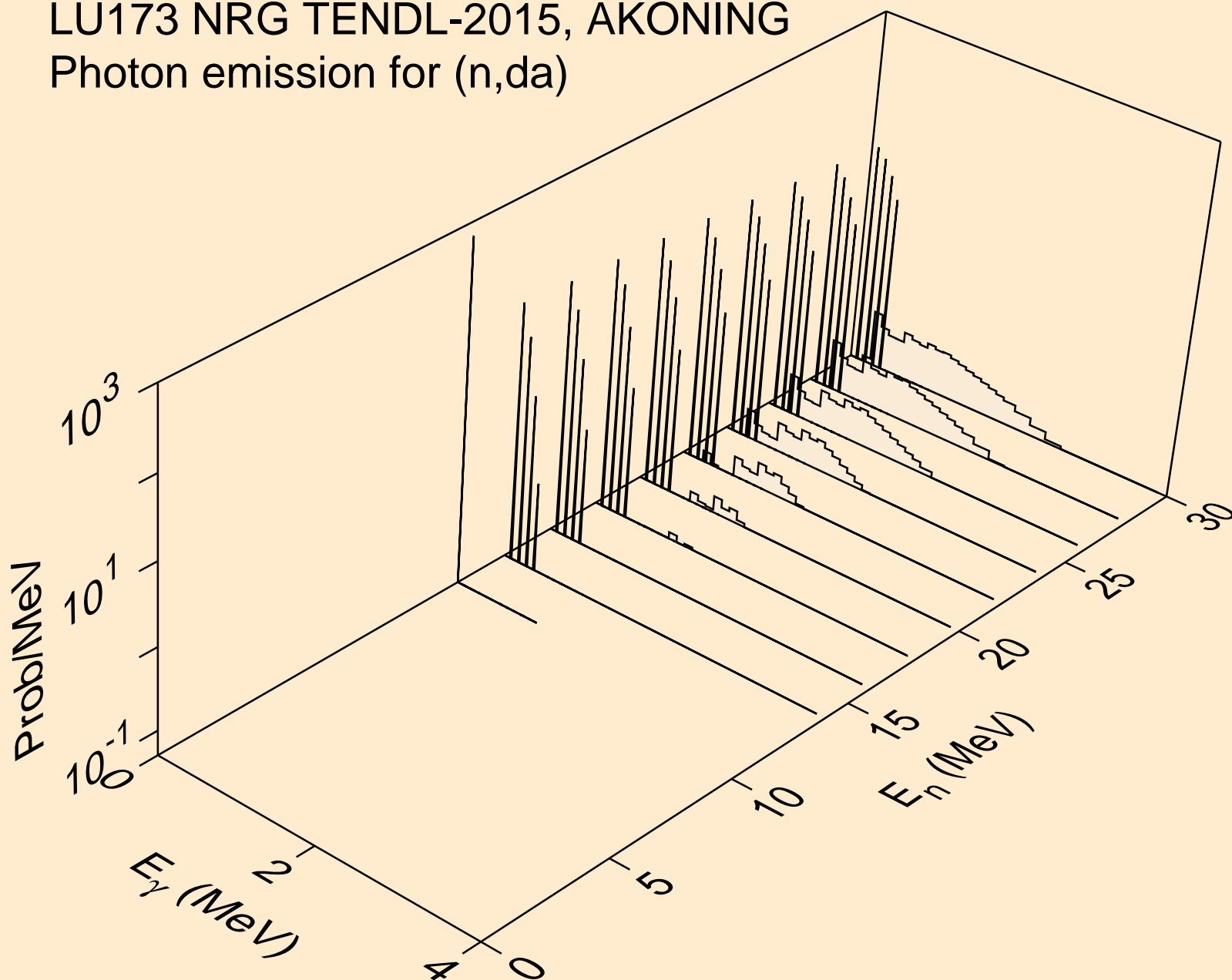
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



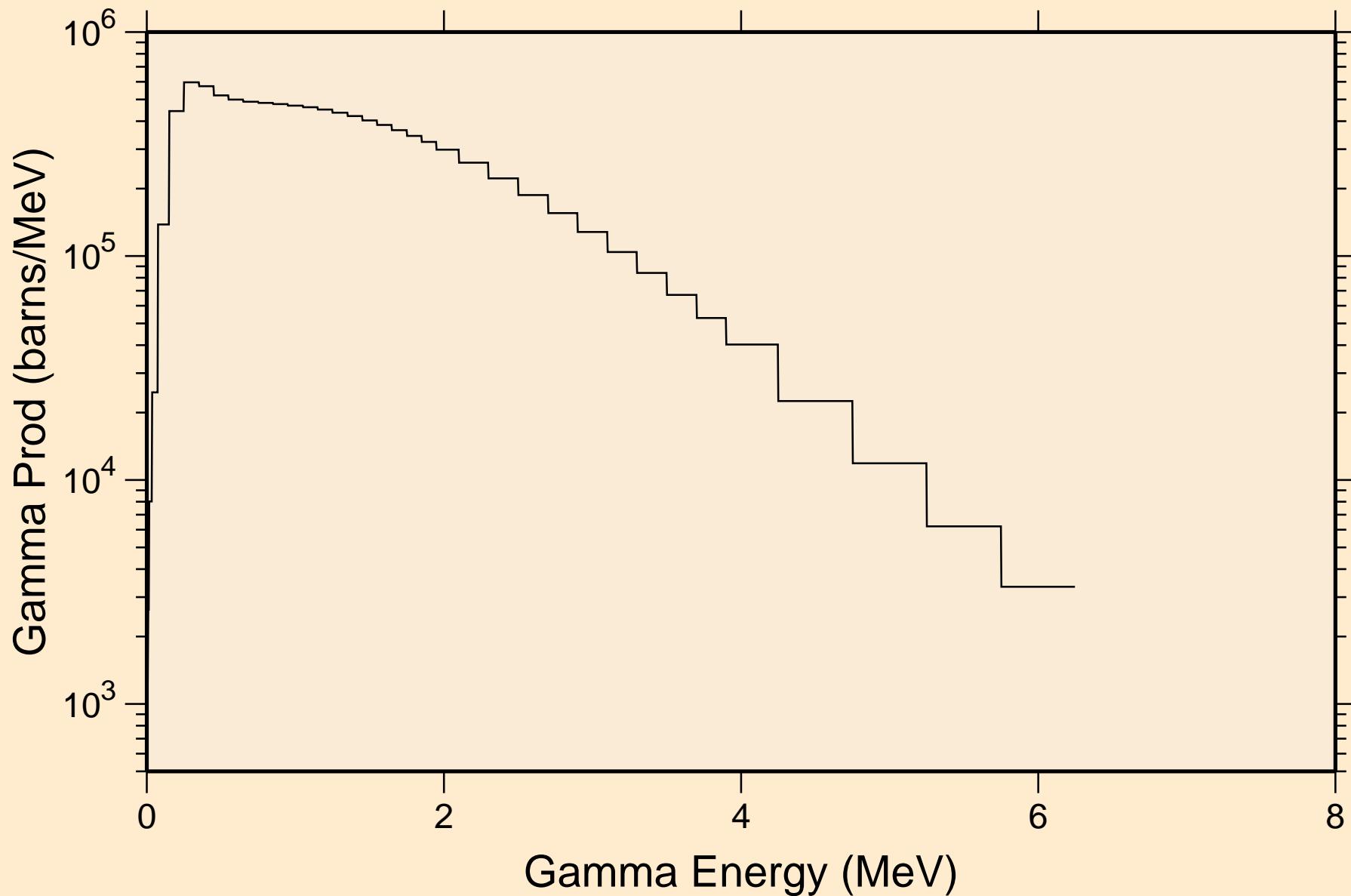
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



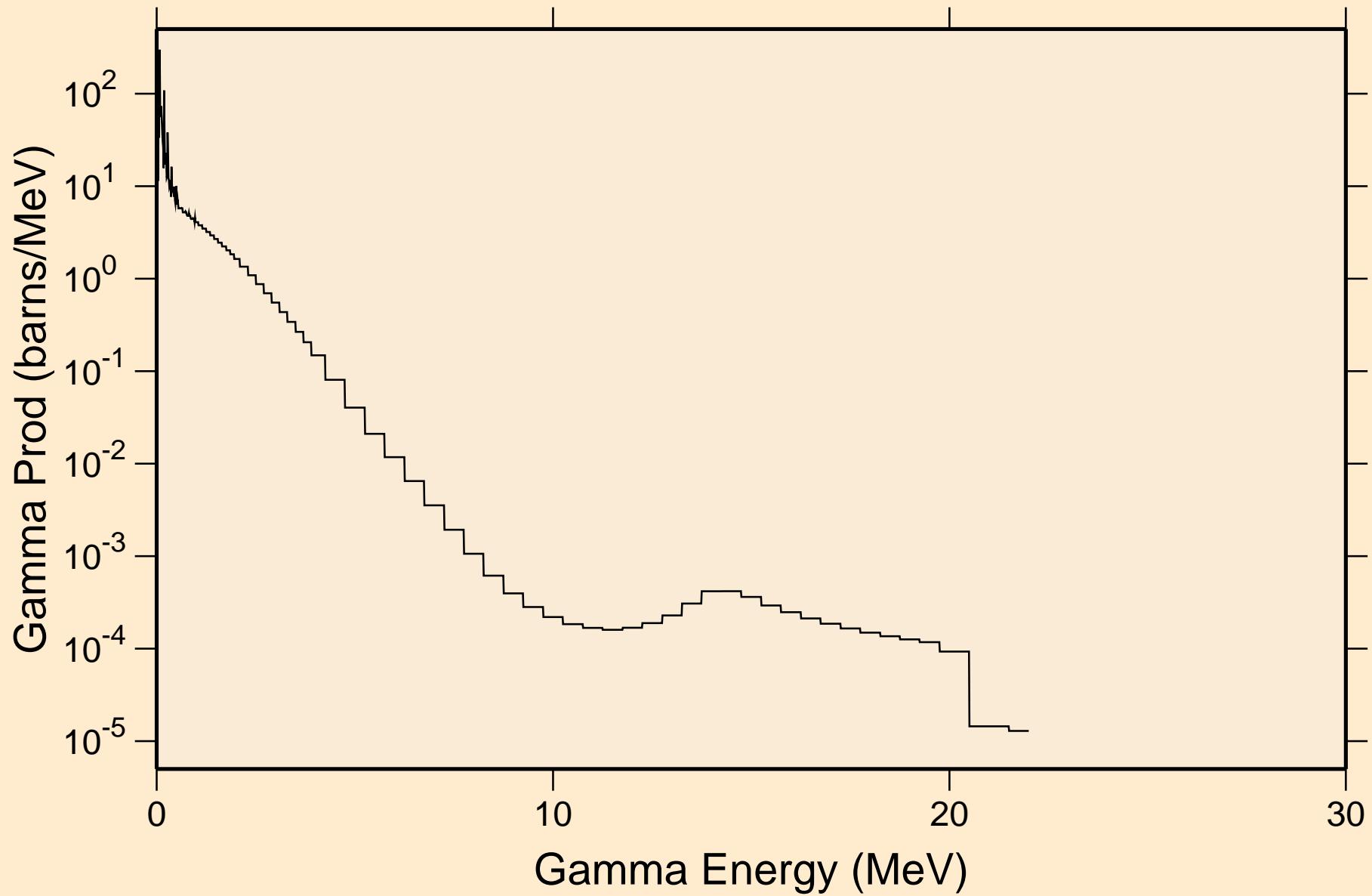
LU173 NRG TENDL-2015, AKONING
Photon emission for (n,da)



LU173 NRG TENDL-2015, AKONING
thermal capture photon spectrum

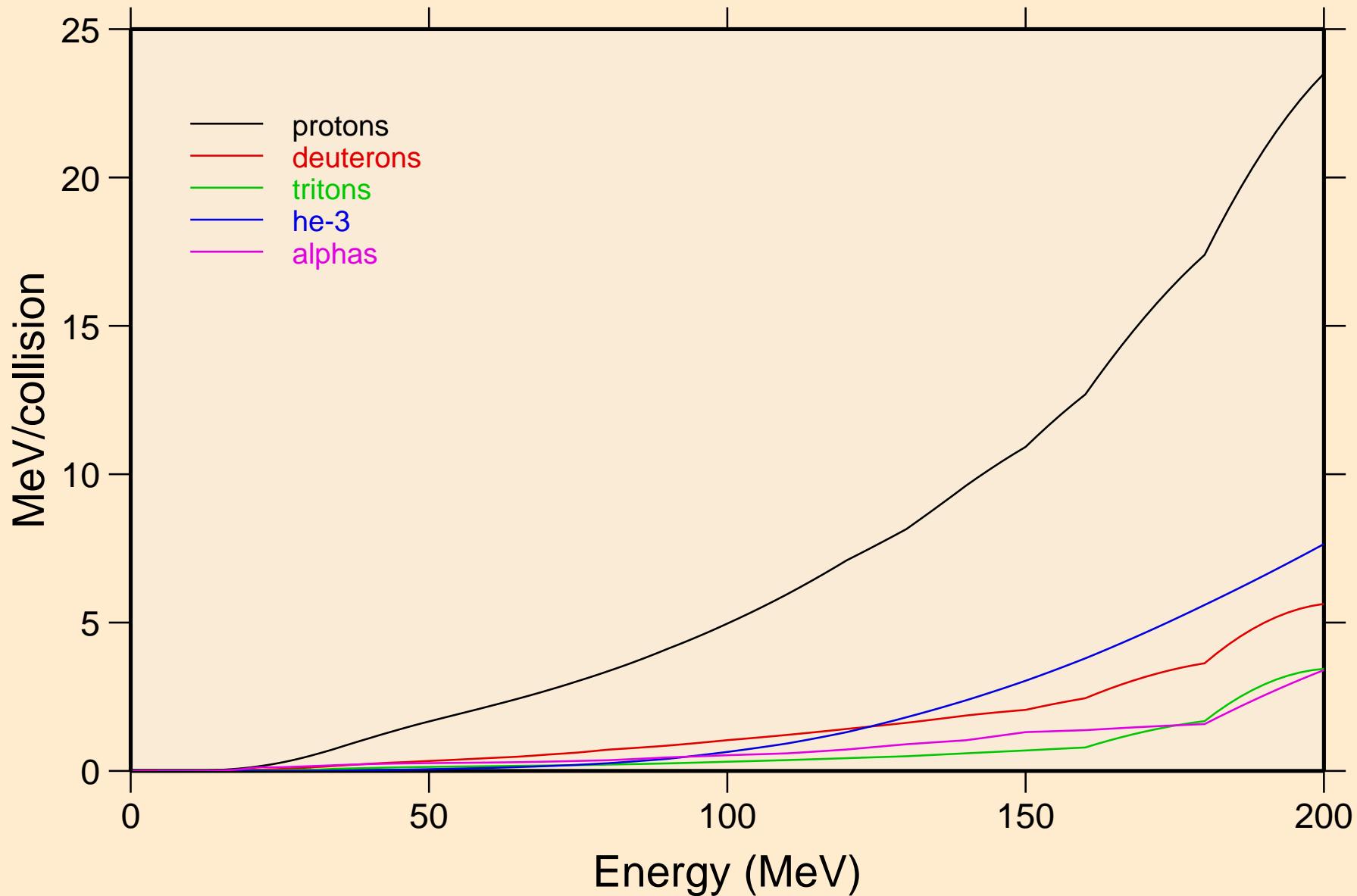


LU173 NRG TENDL-2015, AKONING
14 MeV photon spectrum



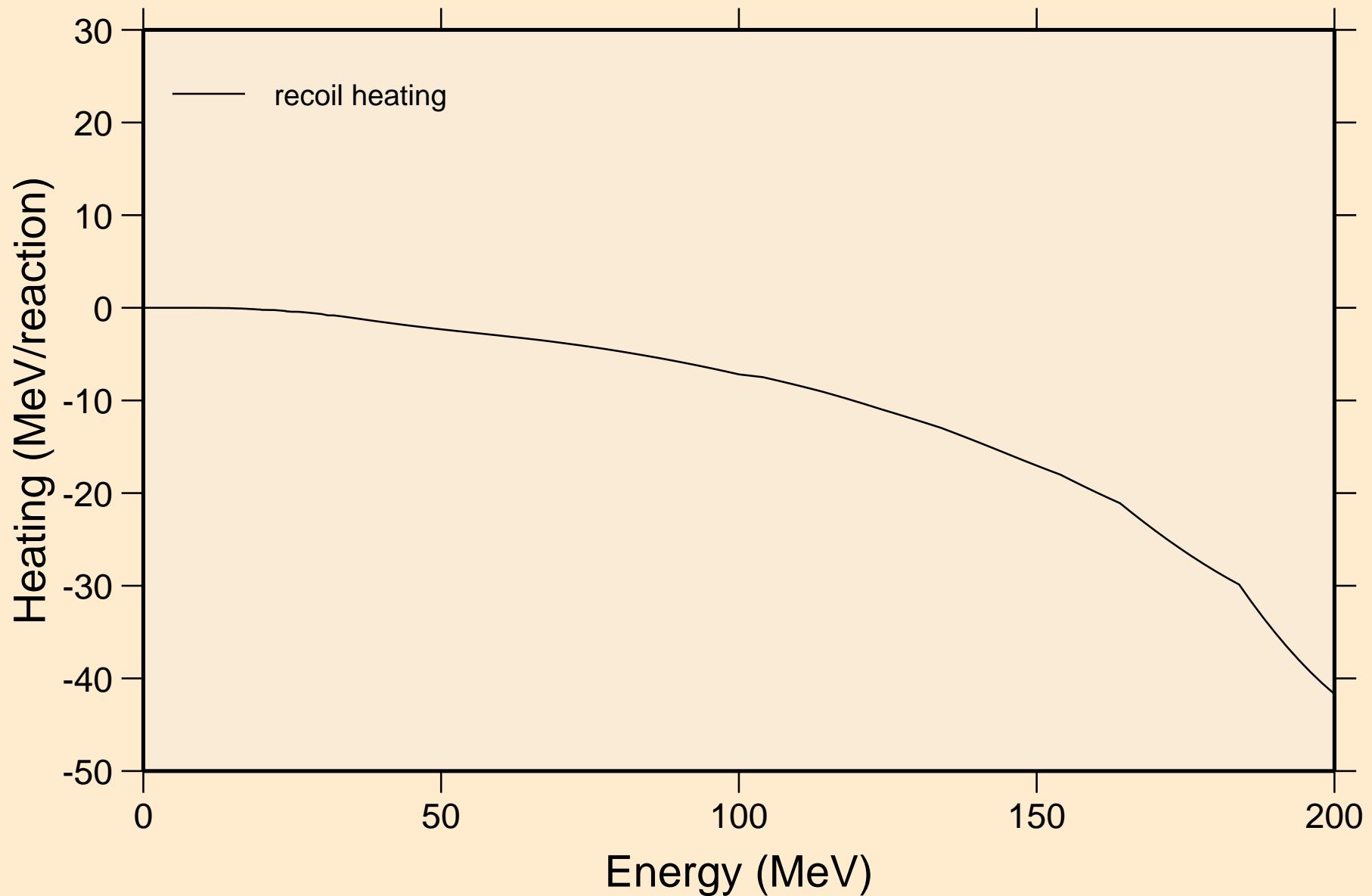
LU173 NRG TENDL-2015, AKONING

Particle heating contributions

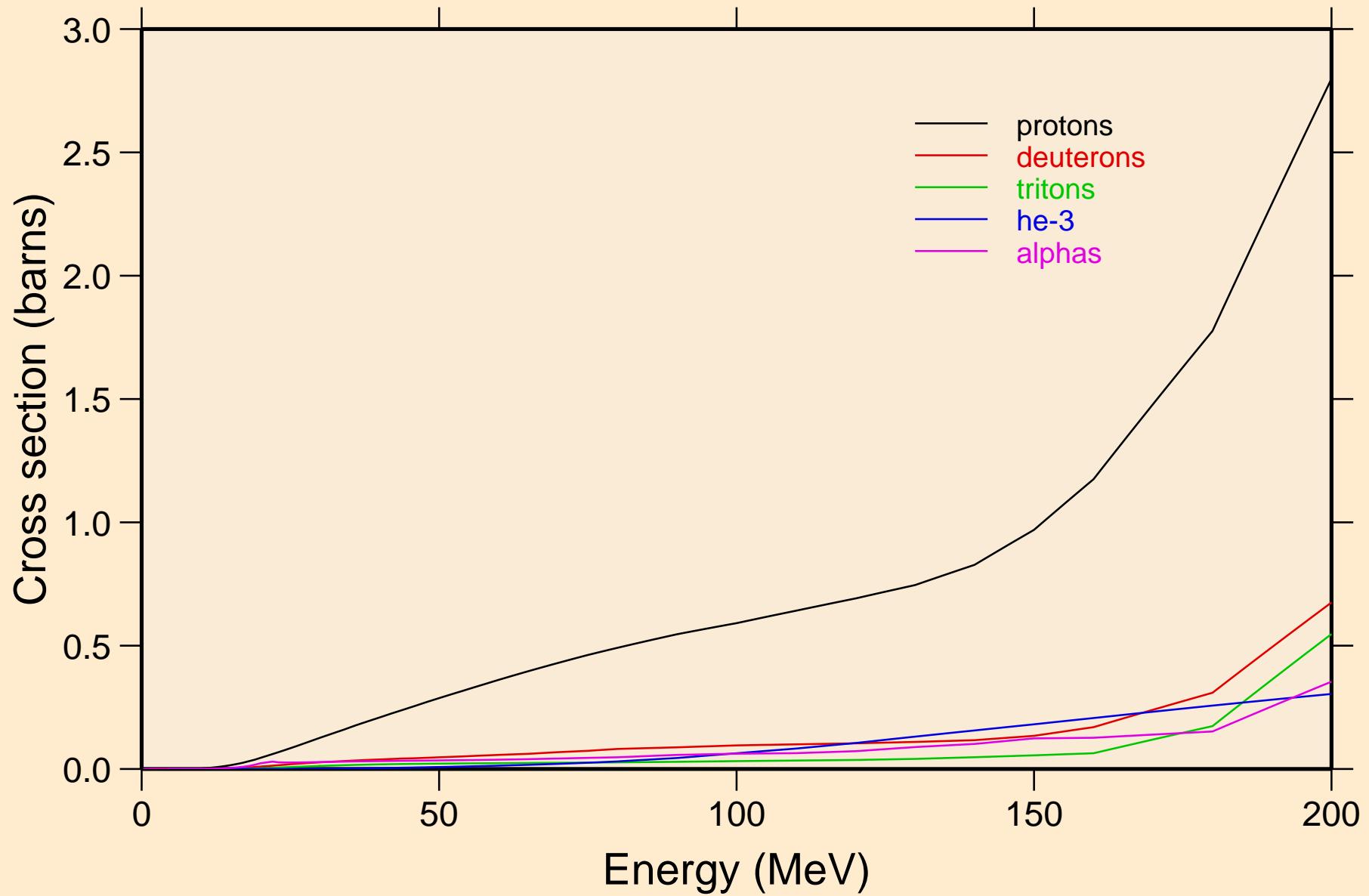


LU173 NRG TENDL-2015, AKONING

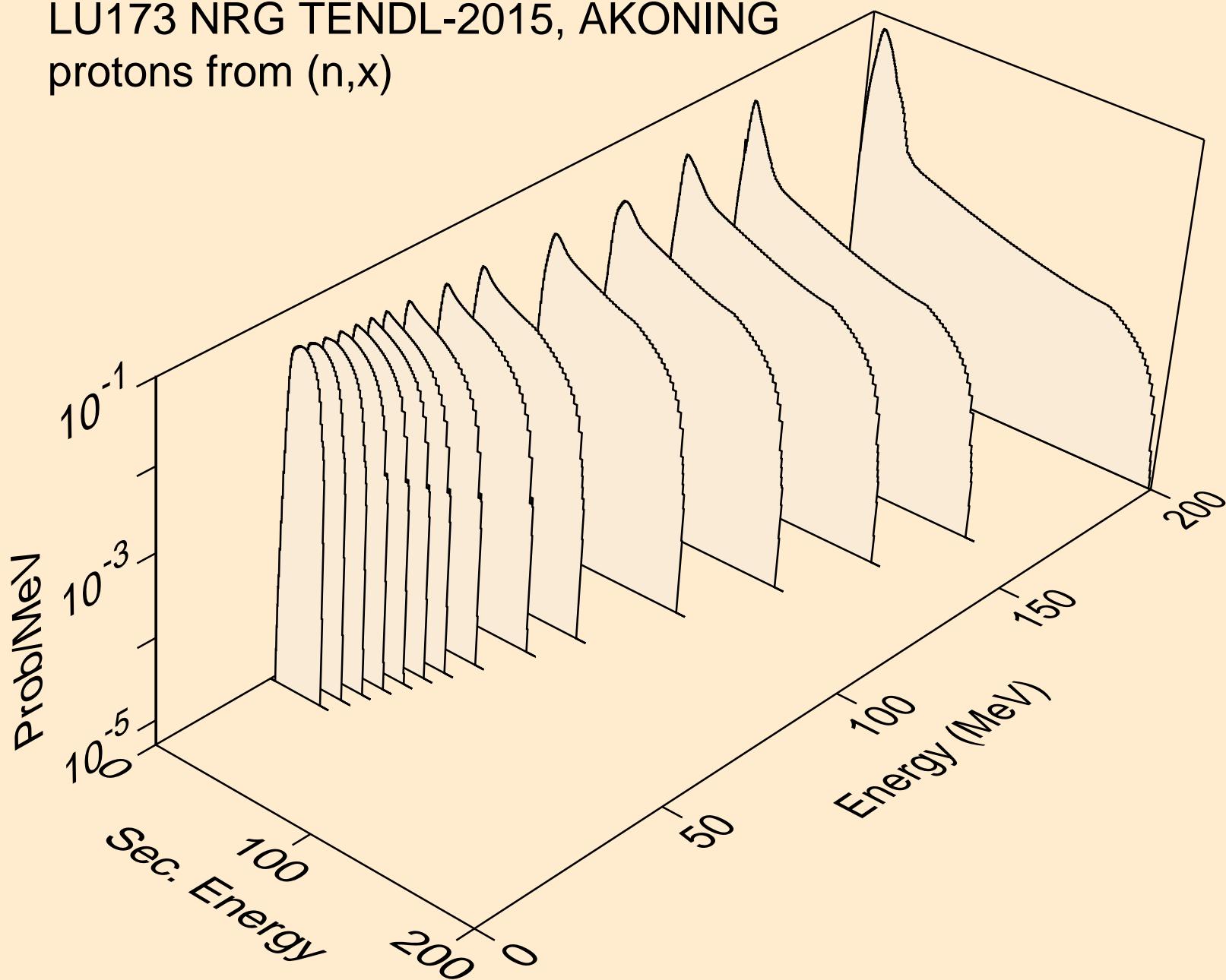
Recoil Heating



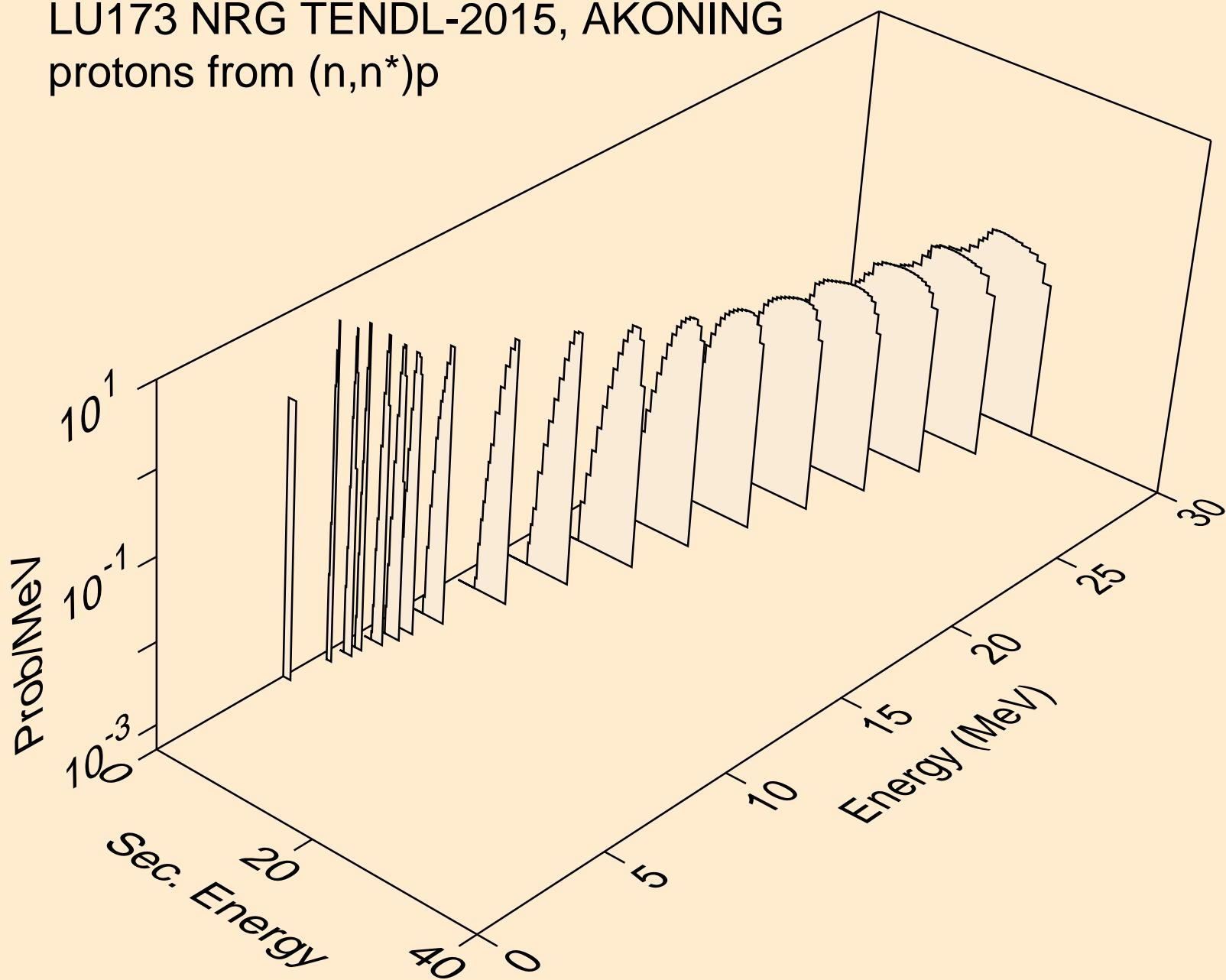
LU173 NRG TENDL-2015, AKONING
Particle production cross sections



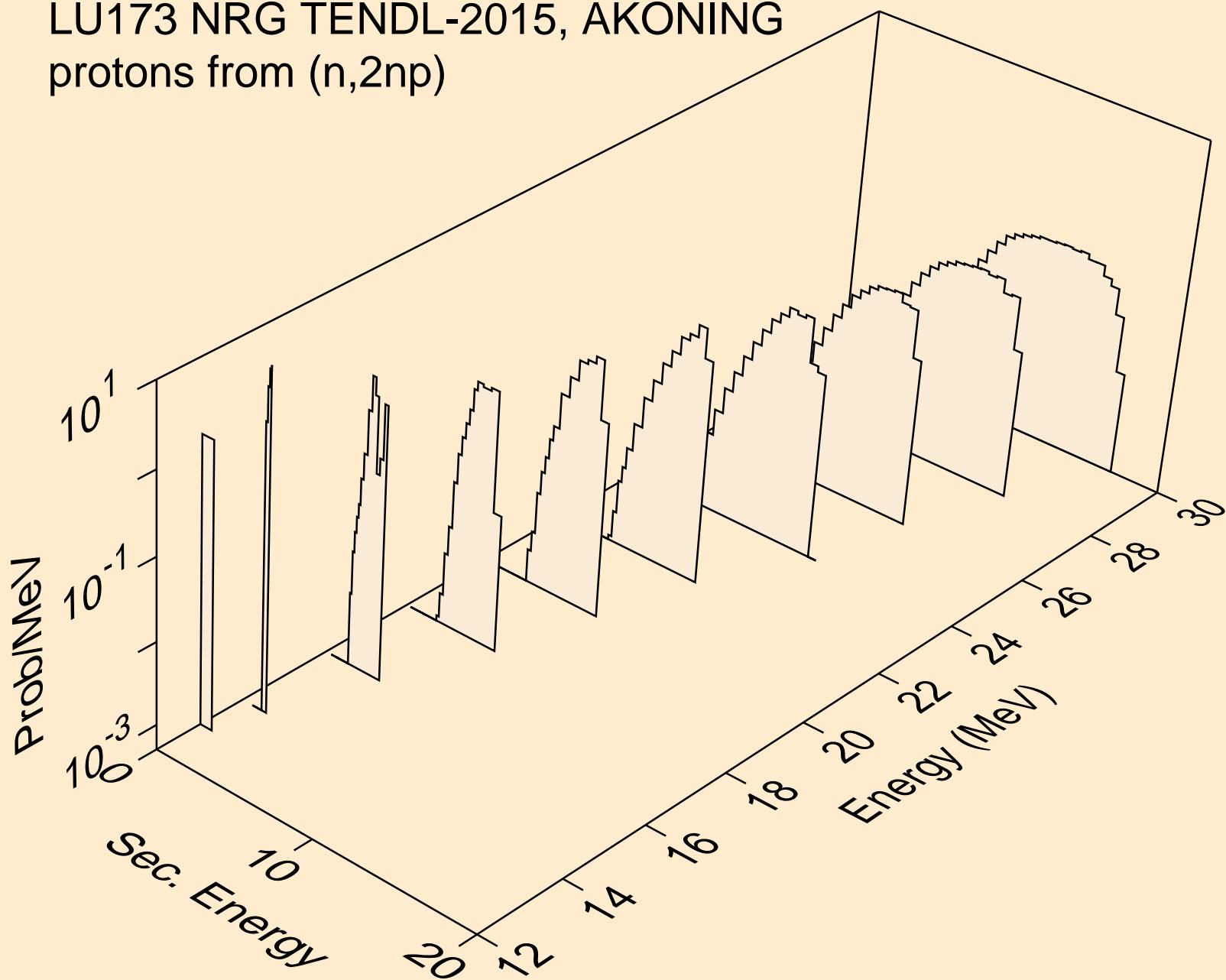
LU173 NRG TENDL-2015, AKONING
protons from (n, x)



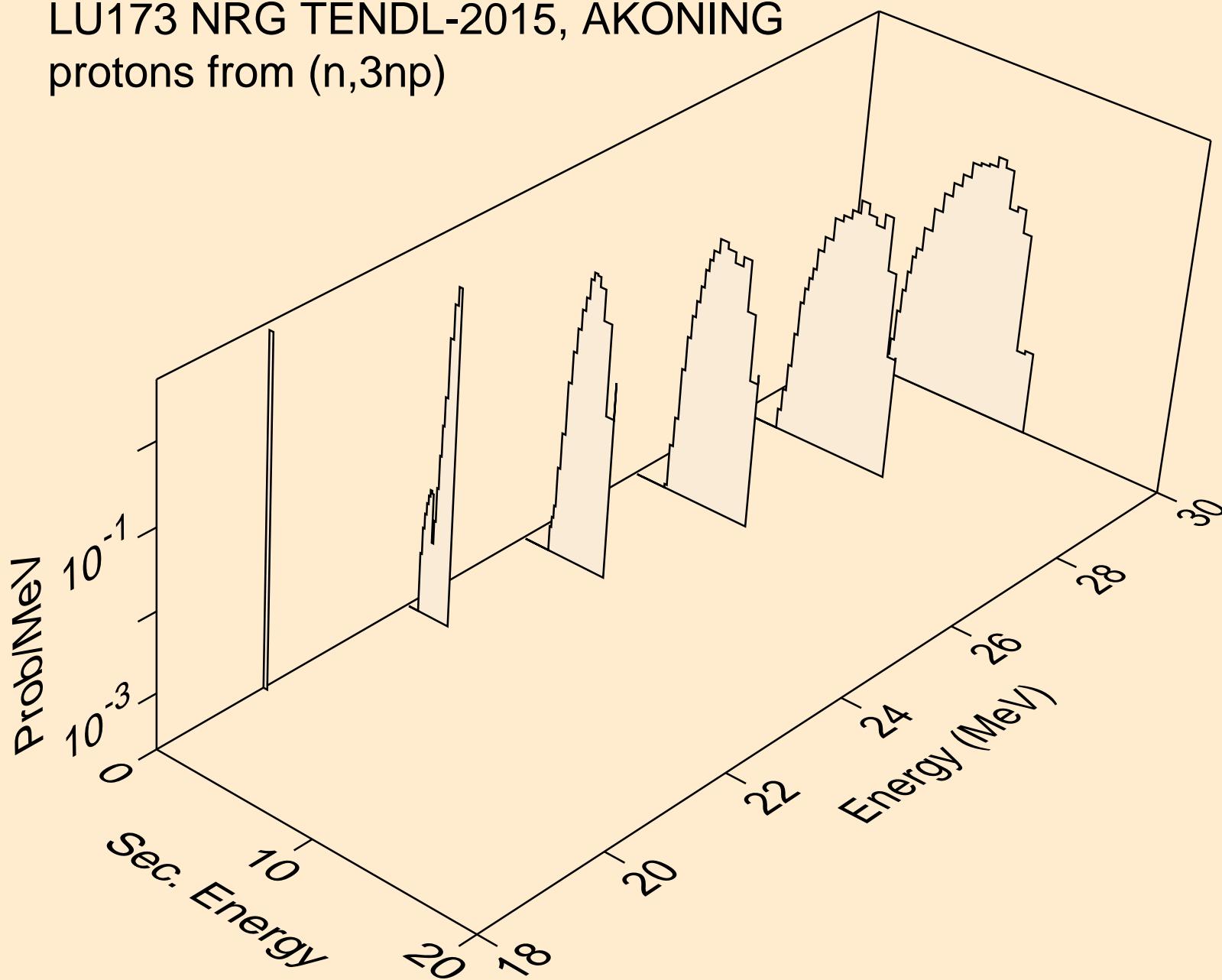
LU173 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



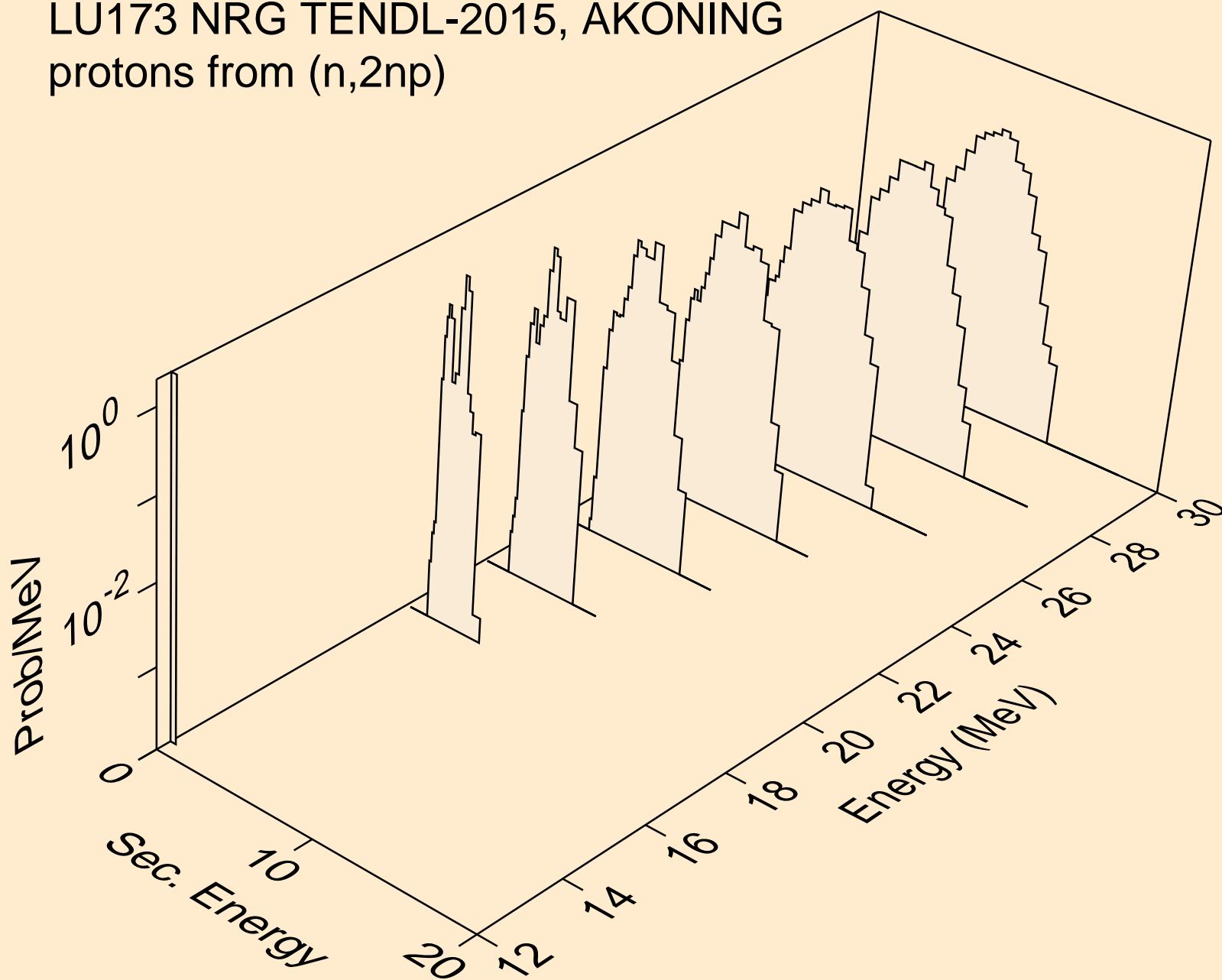
LU173 NRG TENDL-2015, AKONING
protons from ($n,2np$)



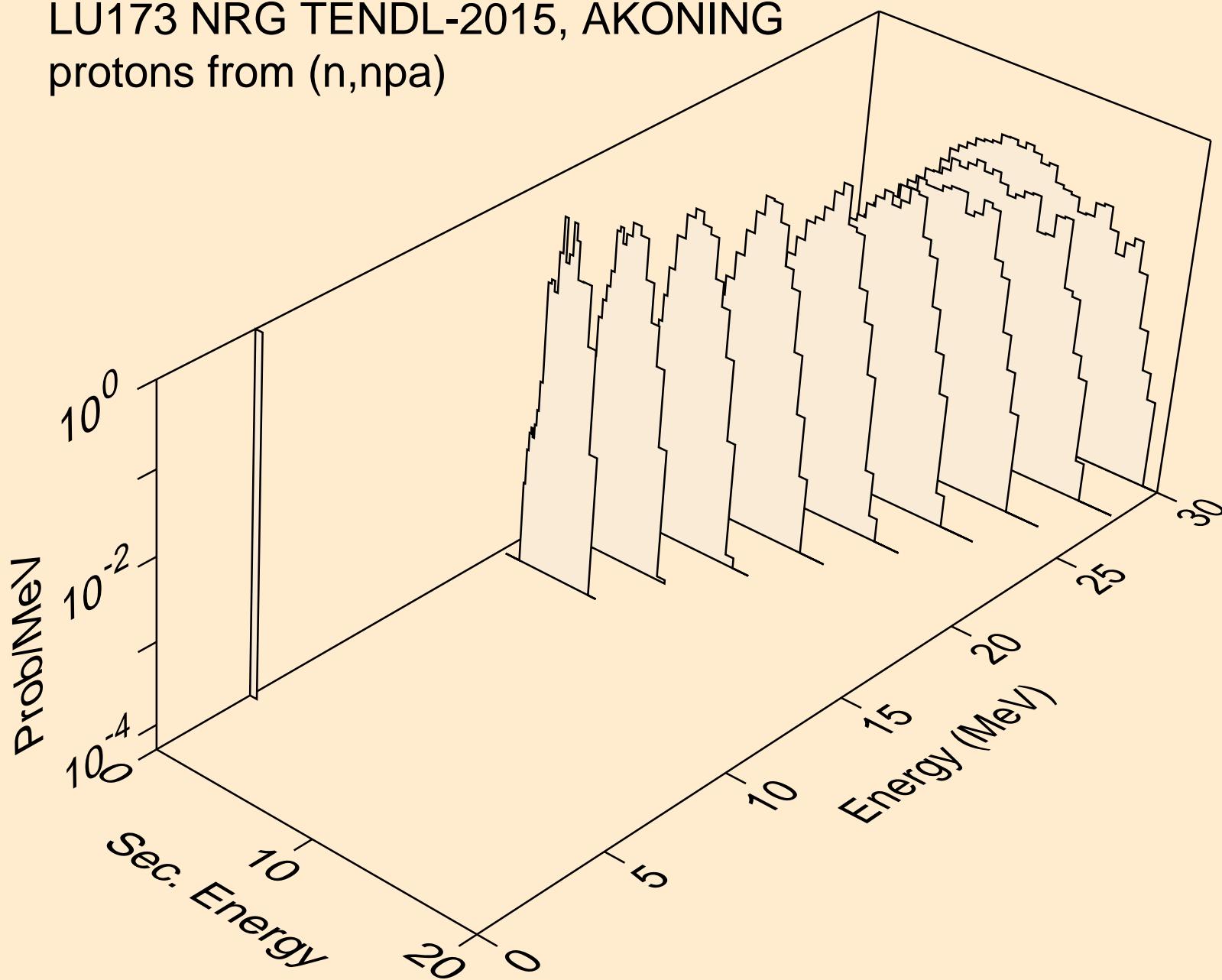
LU173 NRG TENDL-2015, AKONING
protons from ($n,3np$)



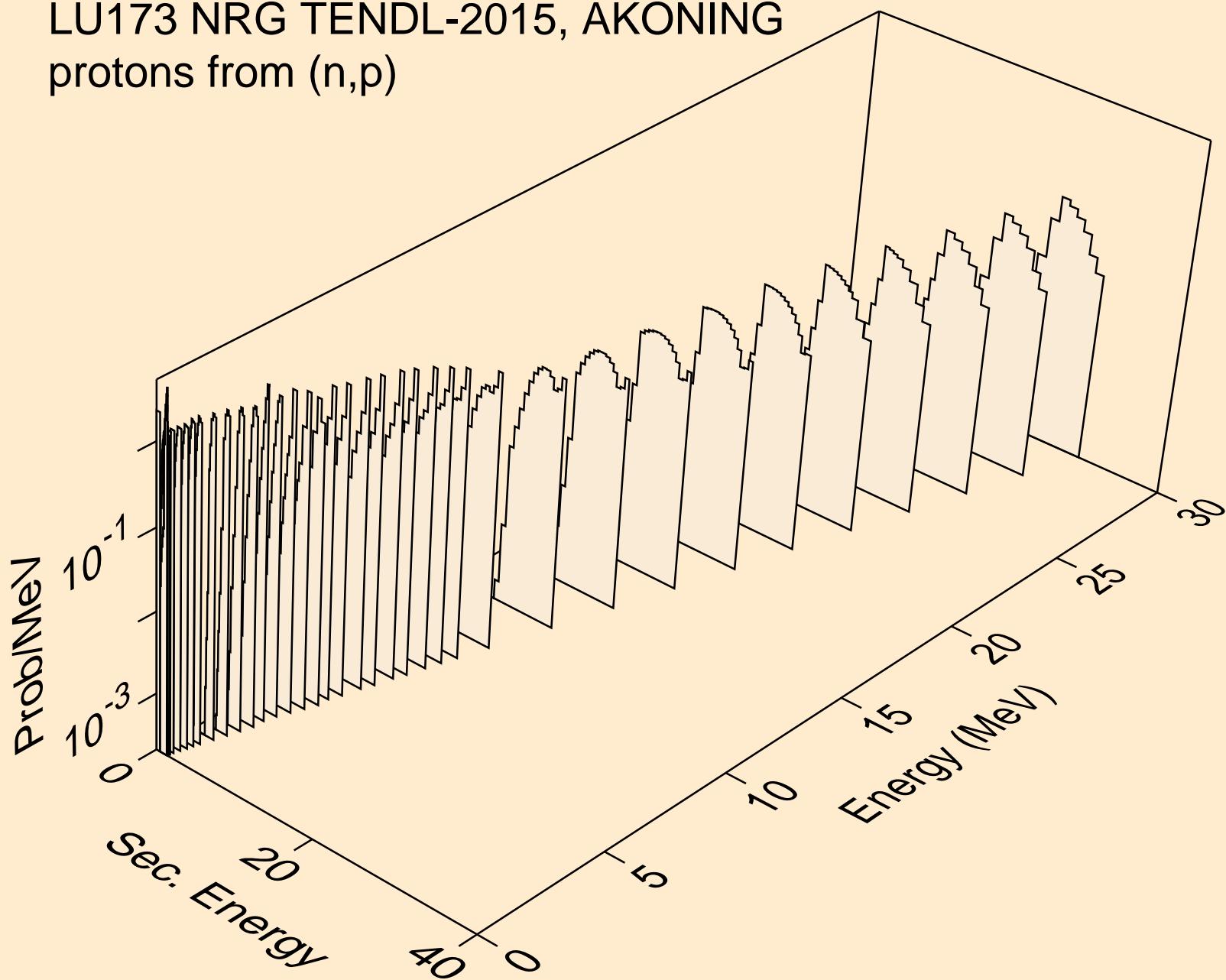
LU173 NRG TENDL-2015, AKONING
protons from ($n,2np$)



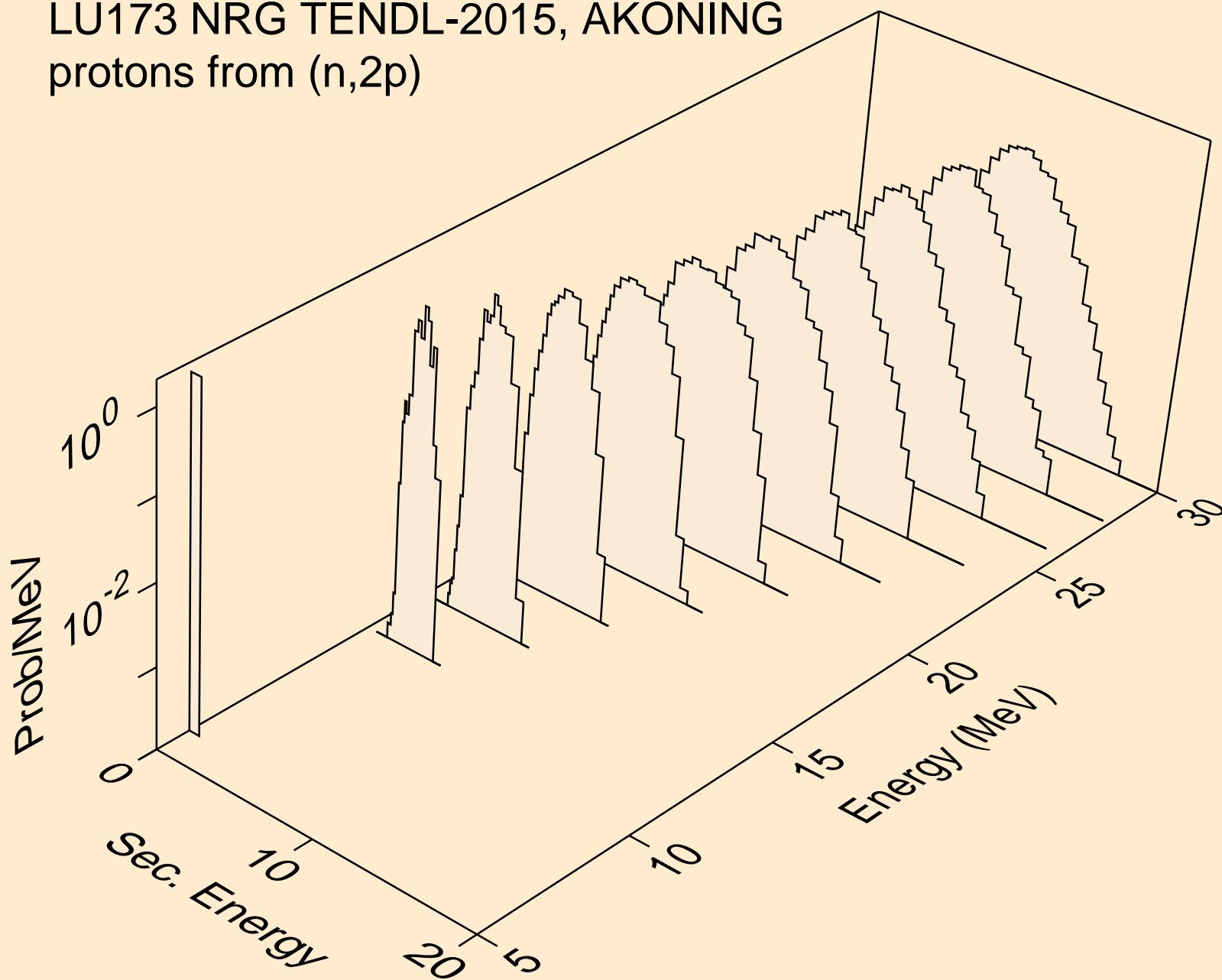
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protons from (n,npa)



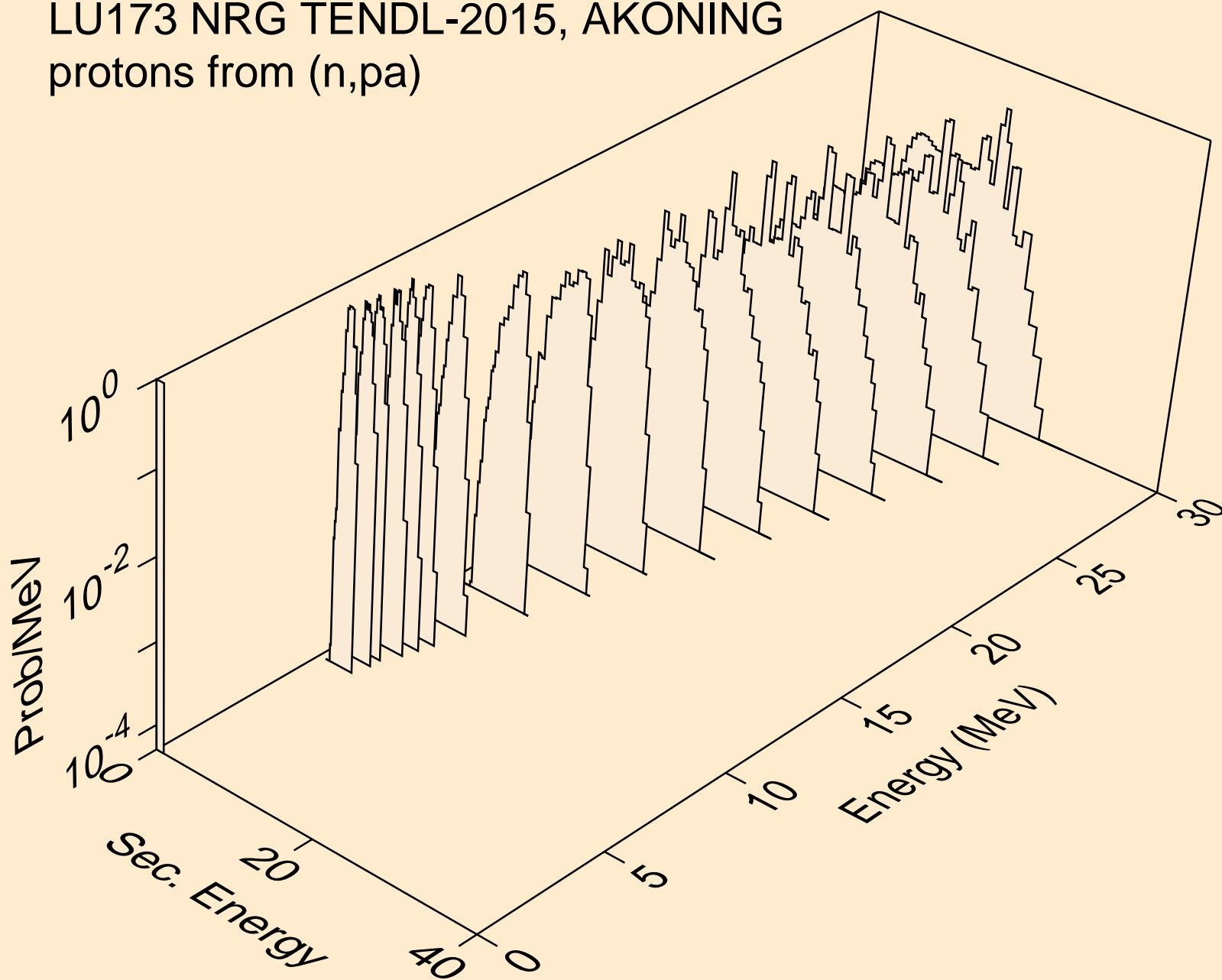
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protons from (n,p)



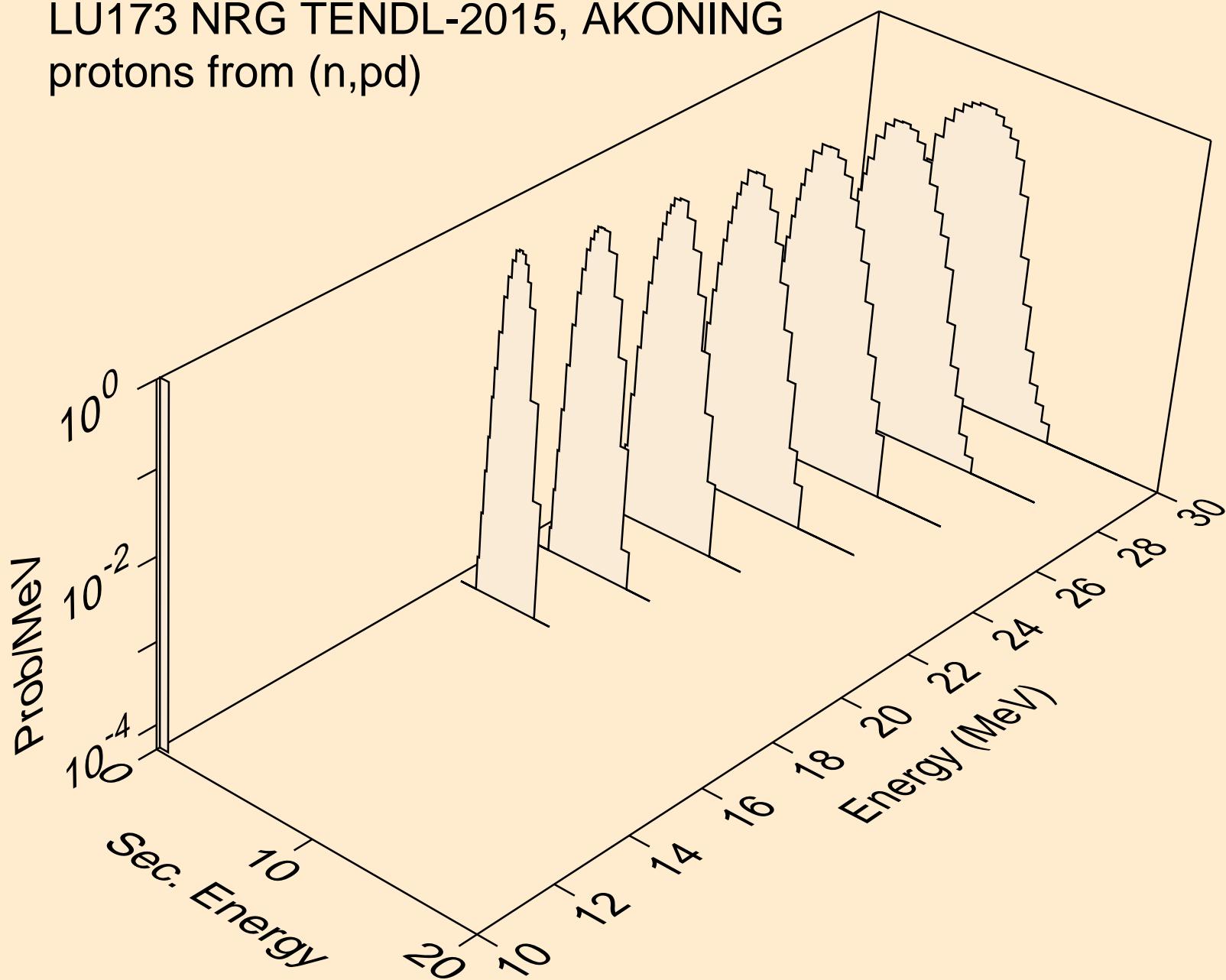
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protons from ($n,2p$)



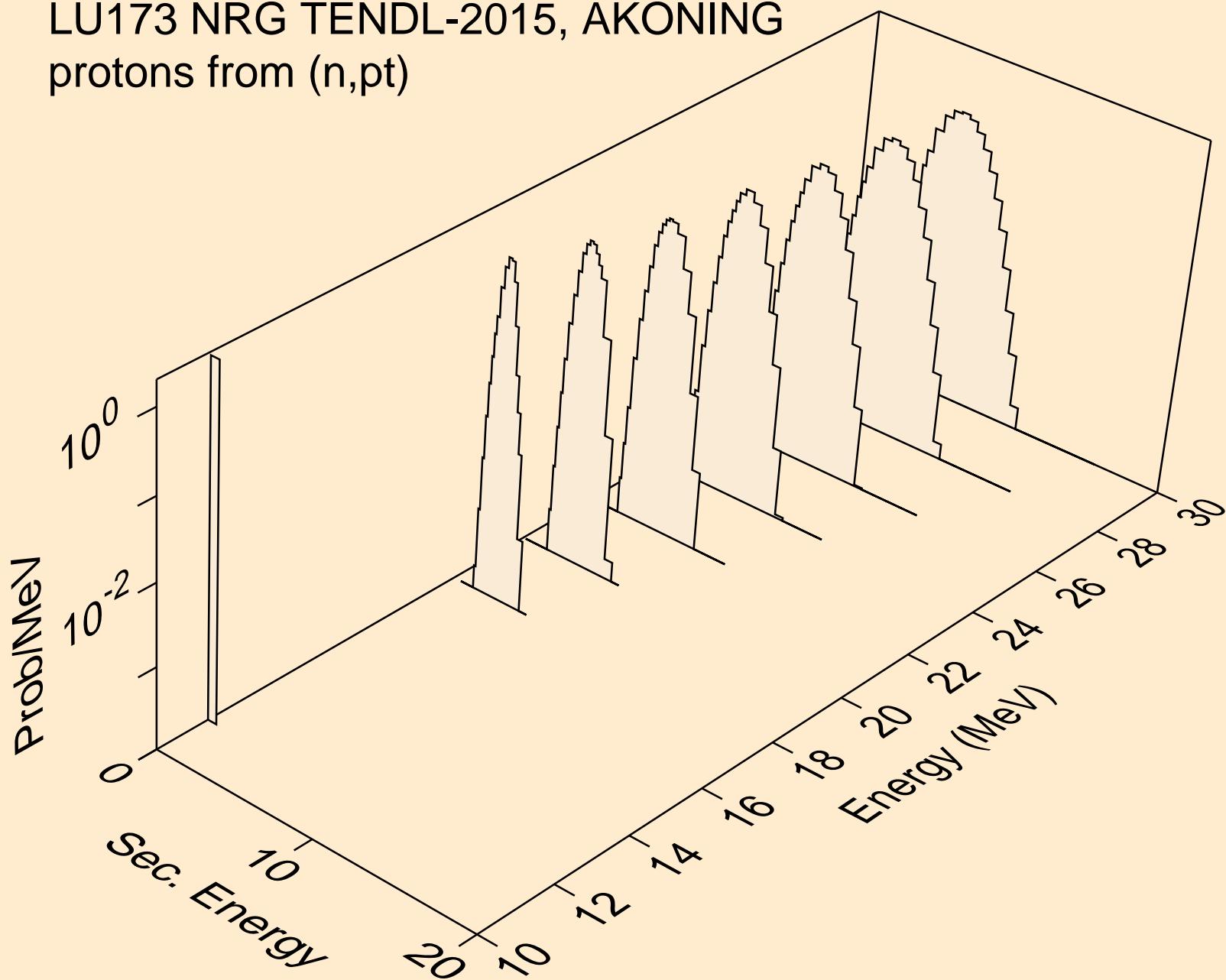
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protons from (n,pa)



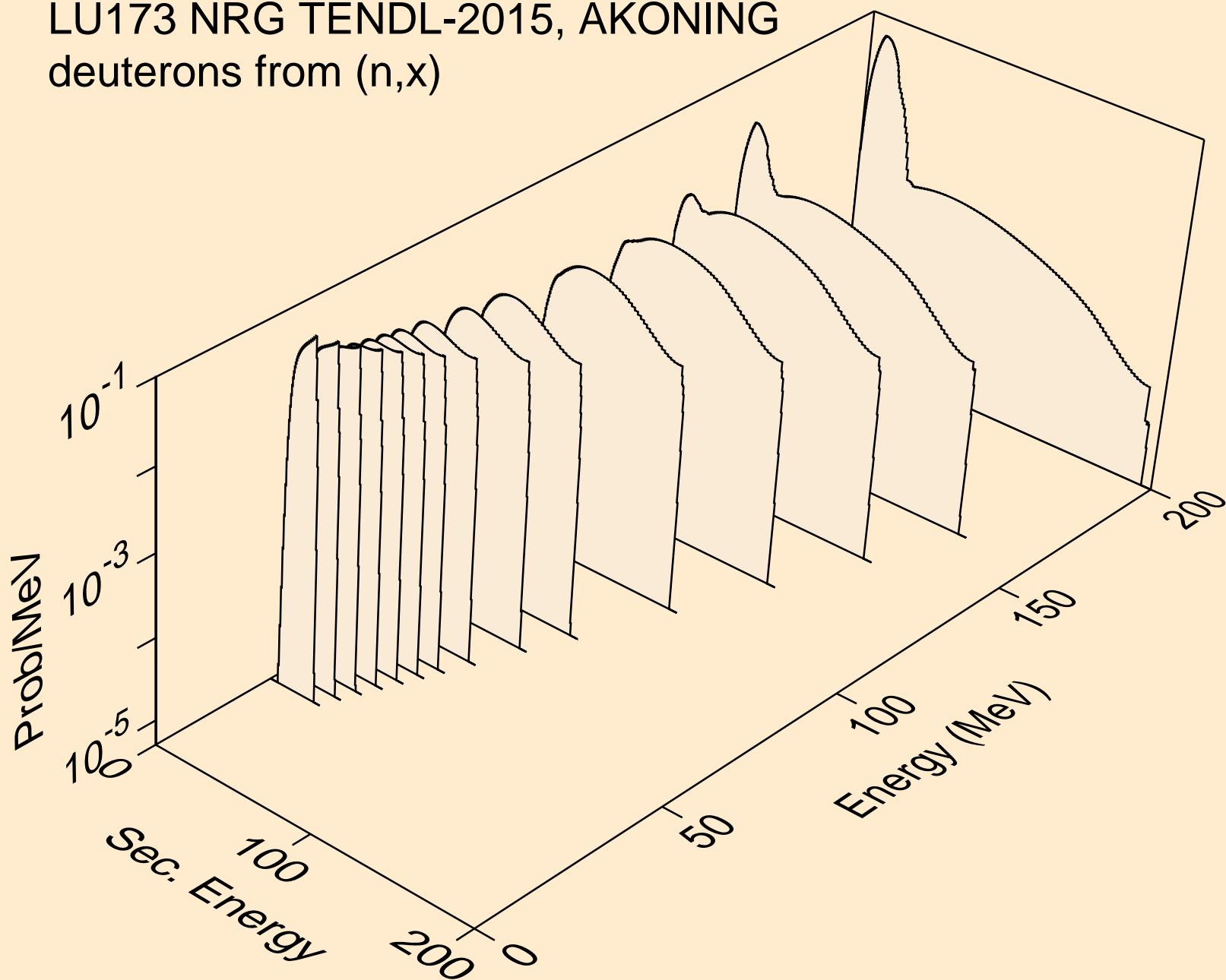
LU173 NRG TENDL-2015, AKONING
protons from (n,pd)



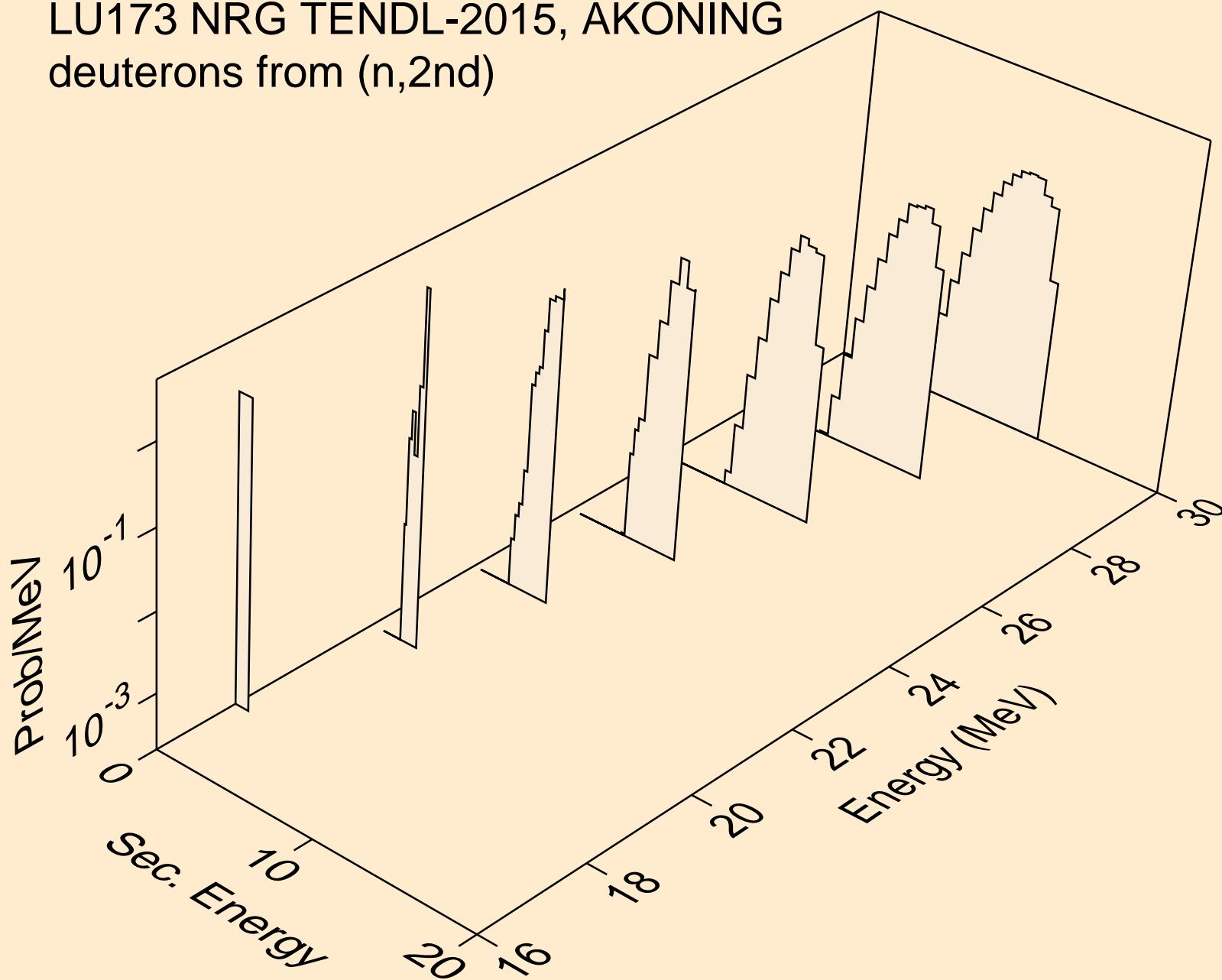
LU173 NRG TENDL-2015, AKONING
protons from (n,pt)



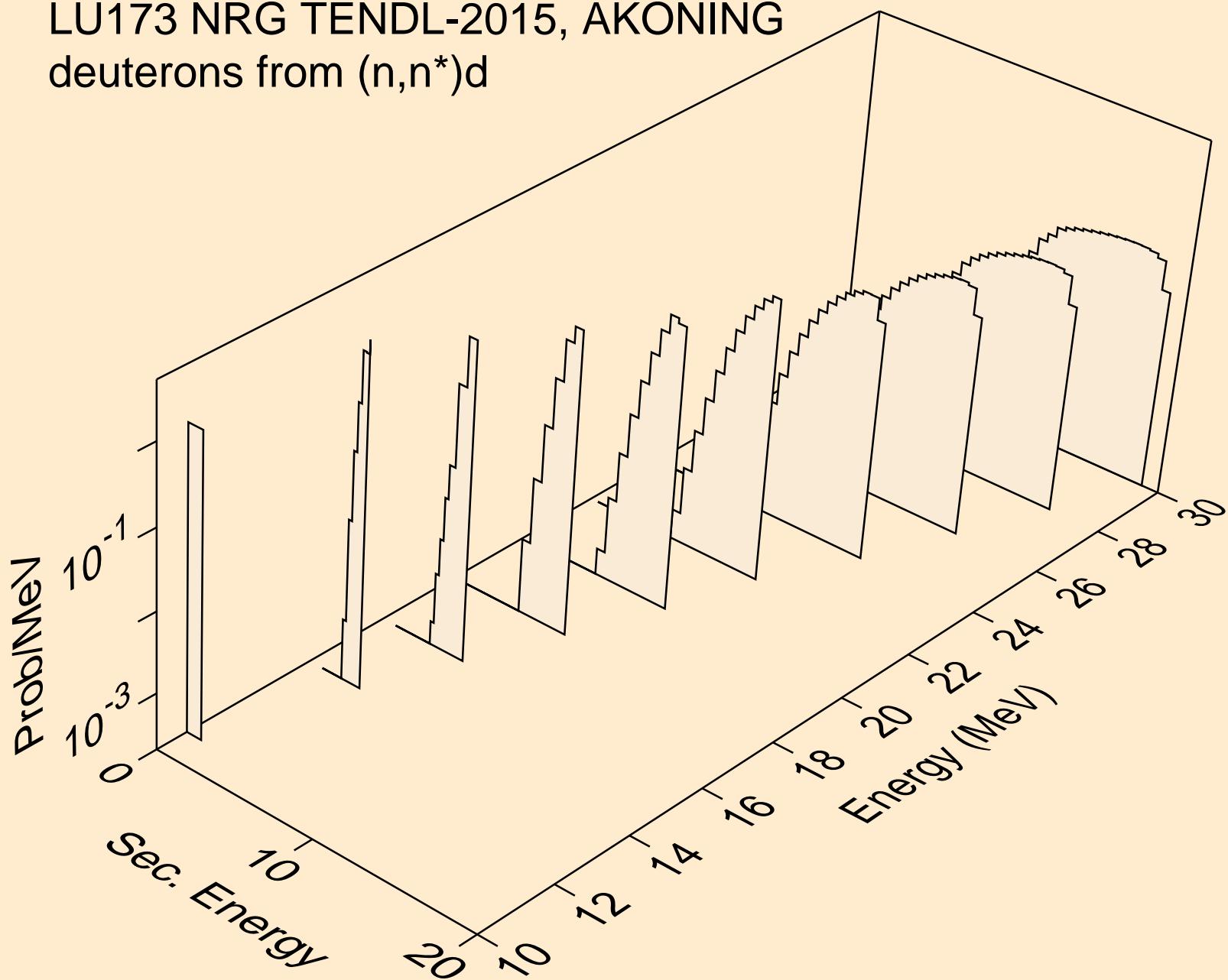
LU173 NRG TENDL-2015, AKONING
deuterons from (n, x)



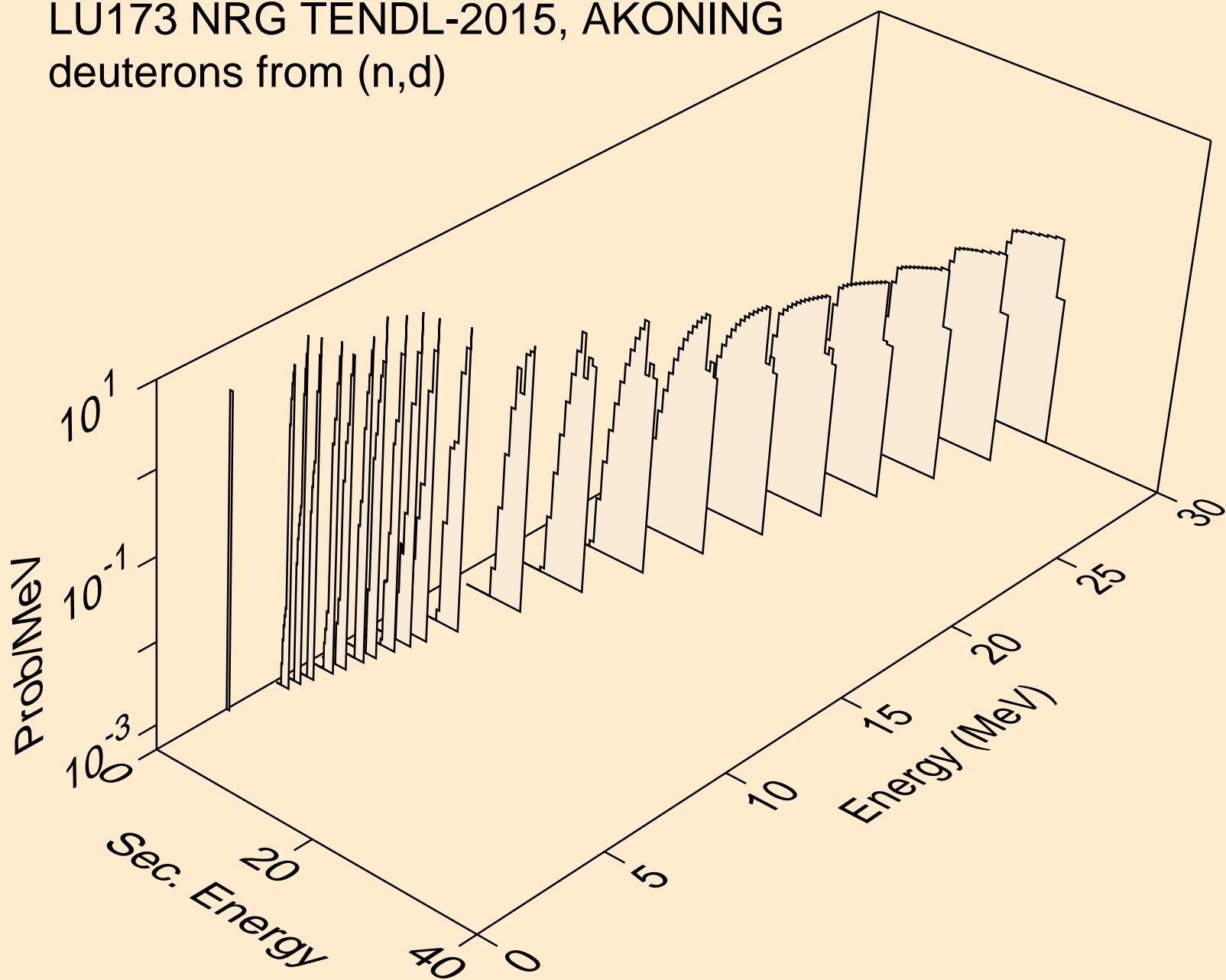
LU173 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



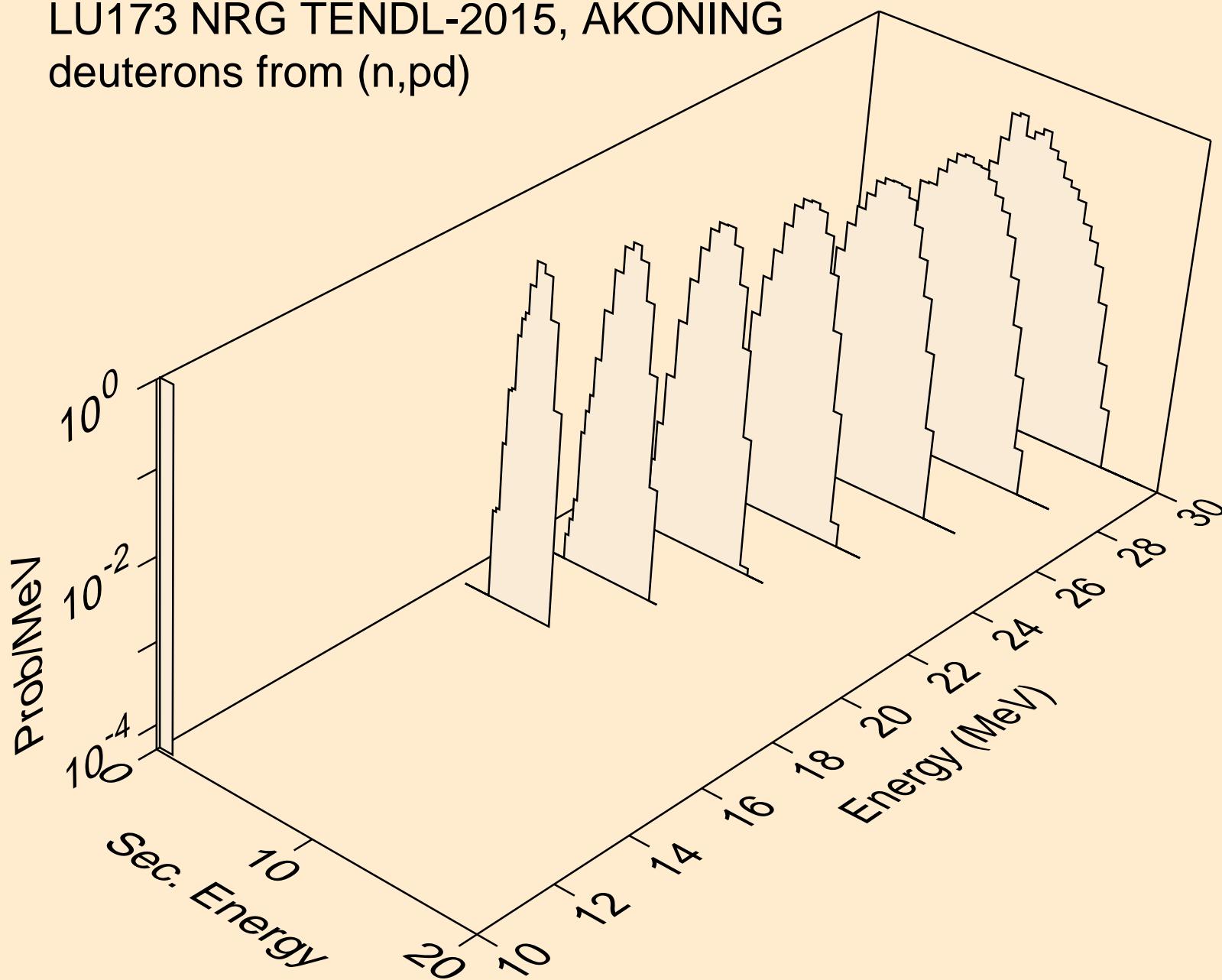
LU173 NRG TENDL-2015, AKONING
deuterons from (n, n^*)d



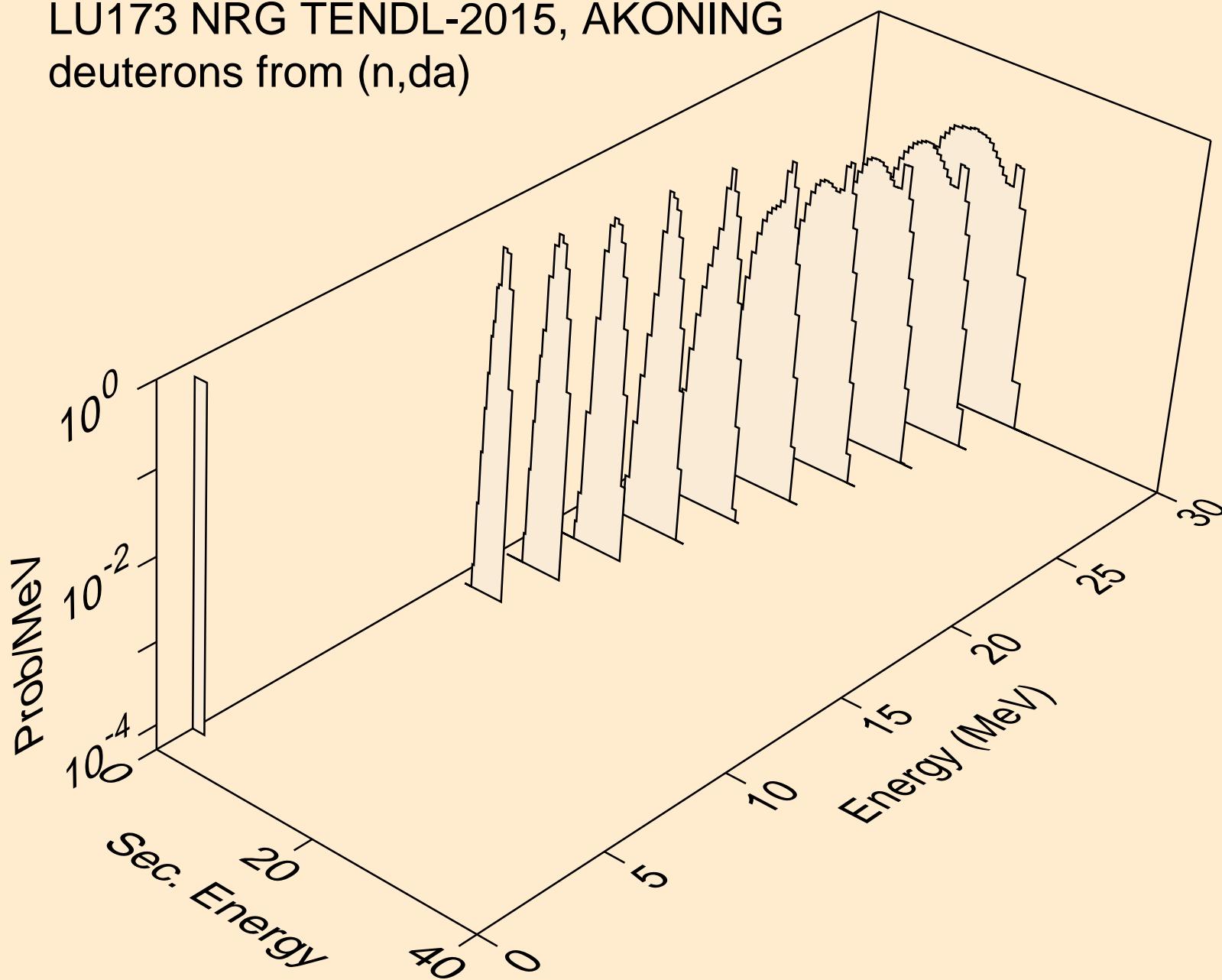
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deuterons from (n, d)



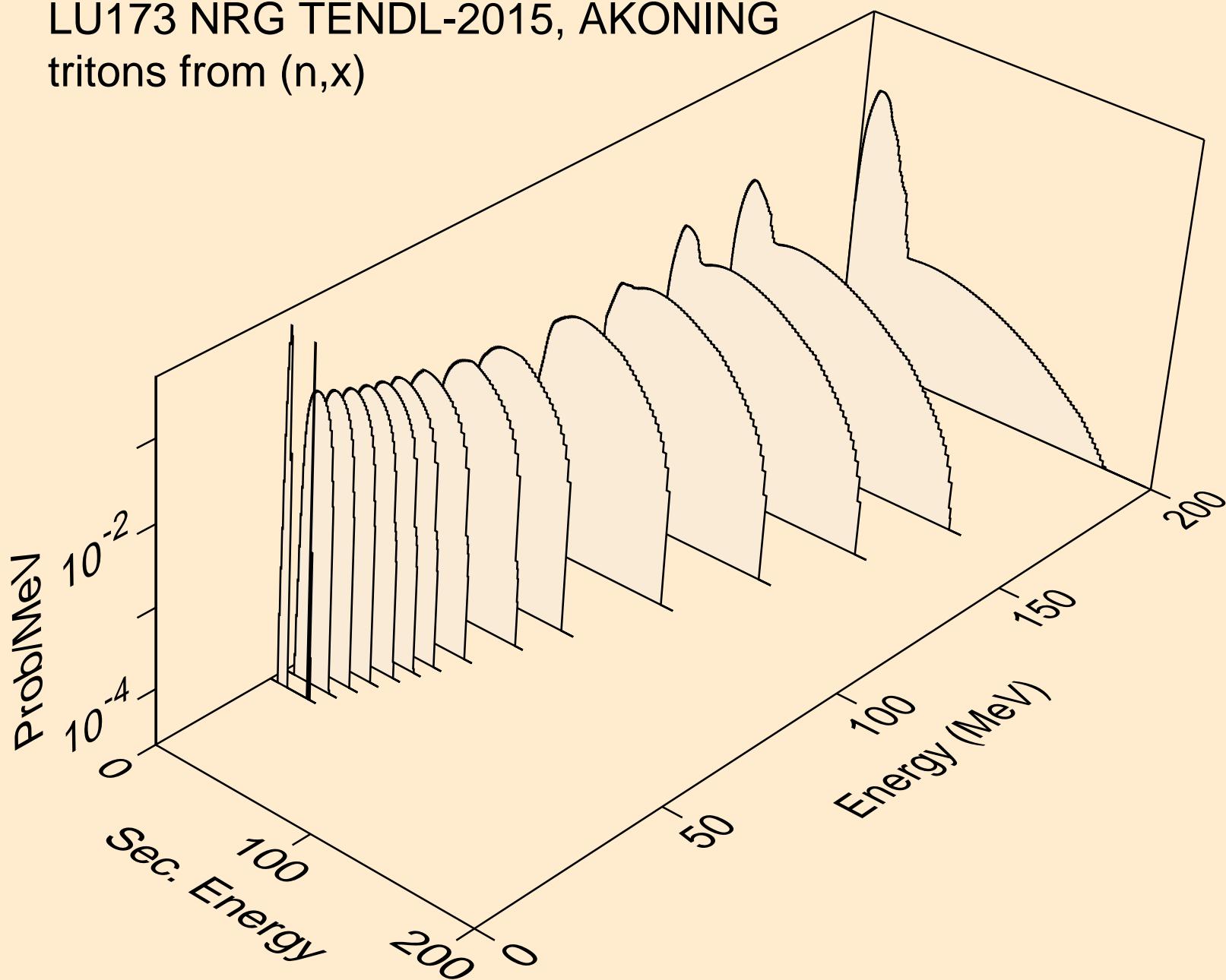
LU173 NRG TENDL-2015, AKONING
deuterons from (n, pd)



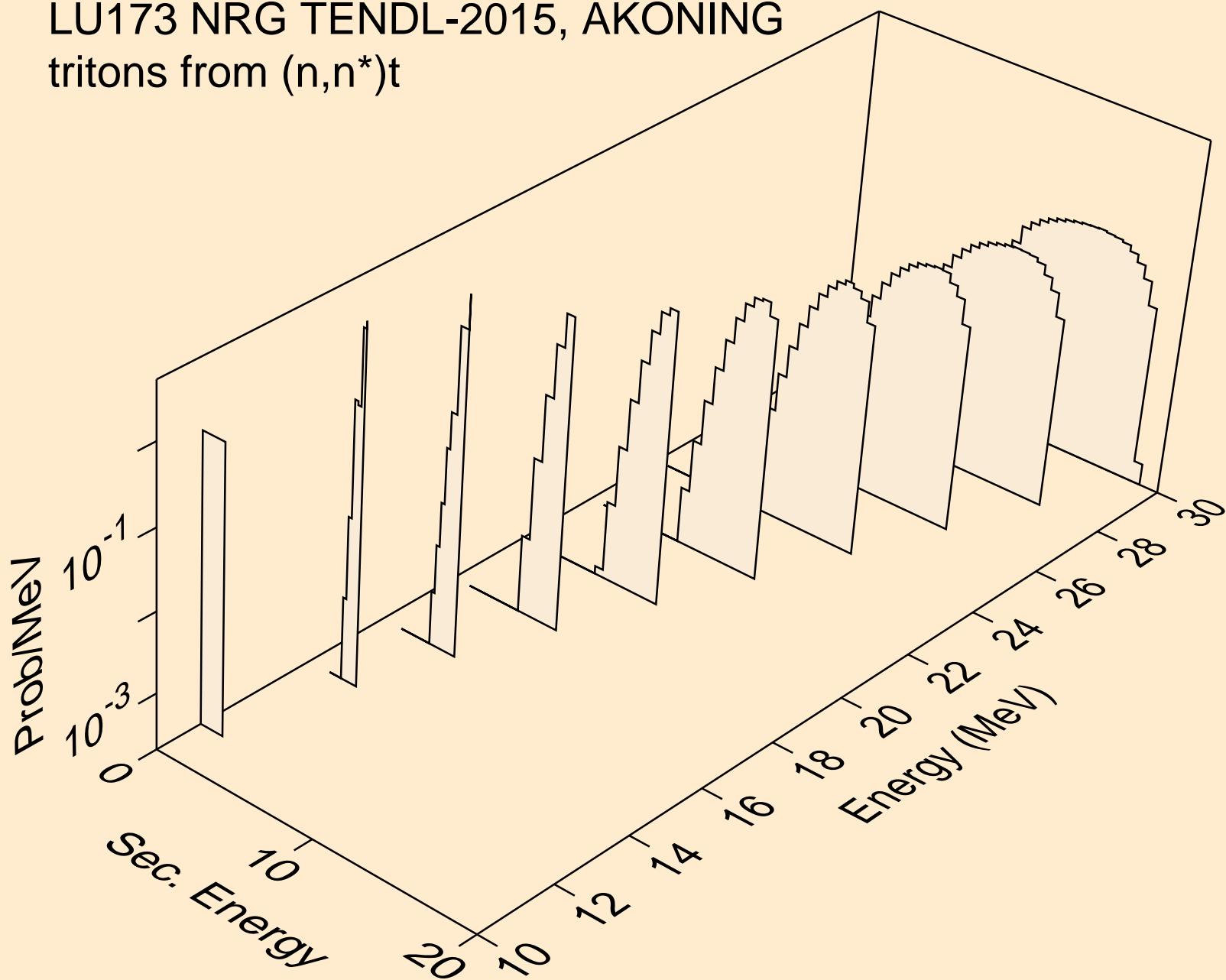
LU173 NRG TENDL-2015, AKONING
deuterons from (n,da)



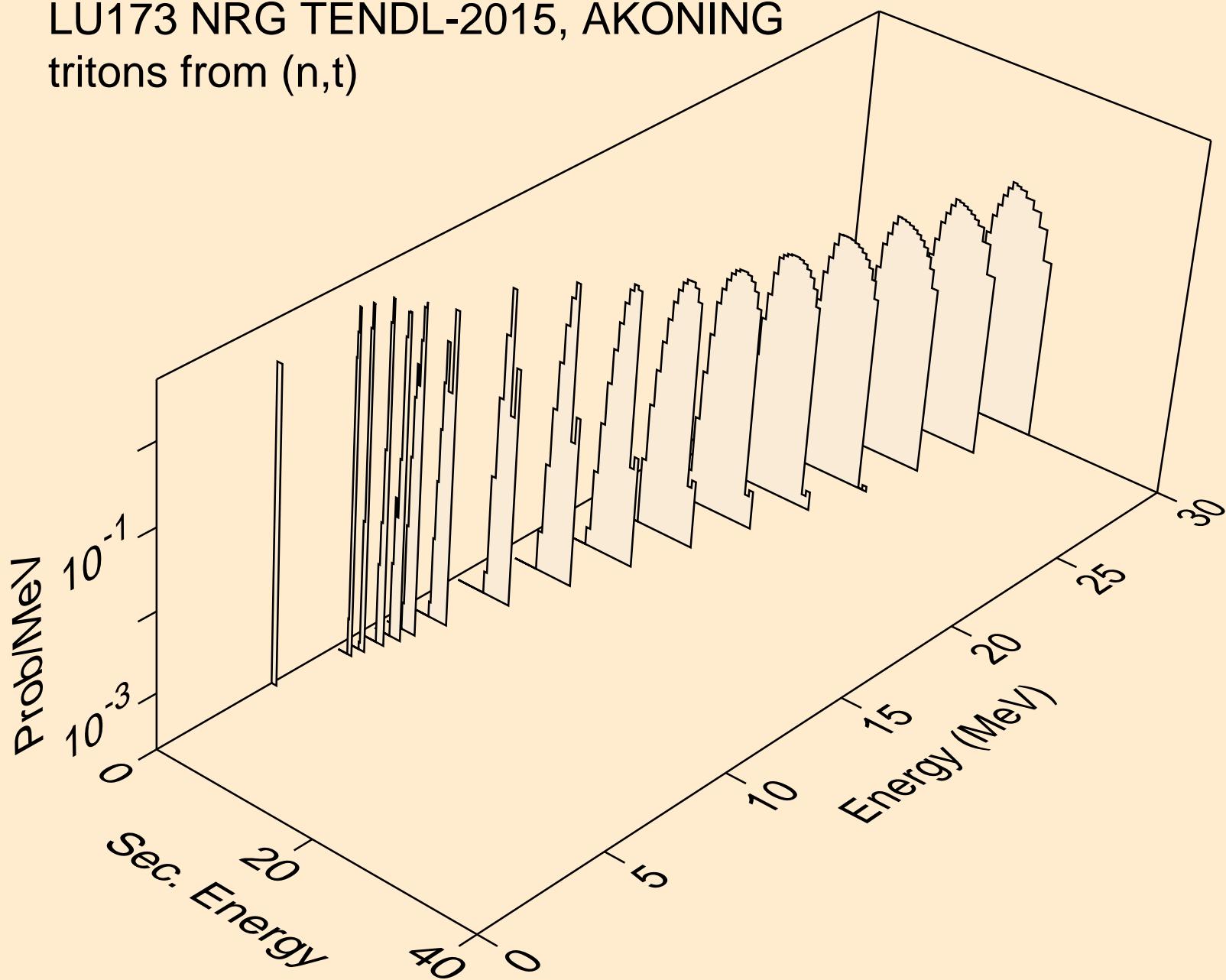
LU173 NRG TENDL-2015, AKONING
tritons from (n,x)



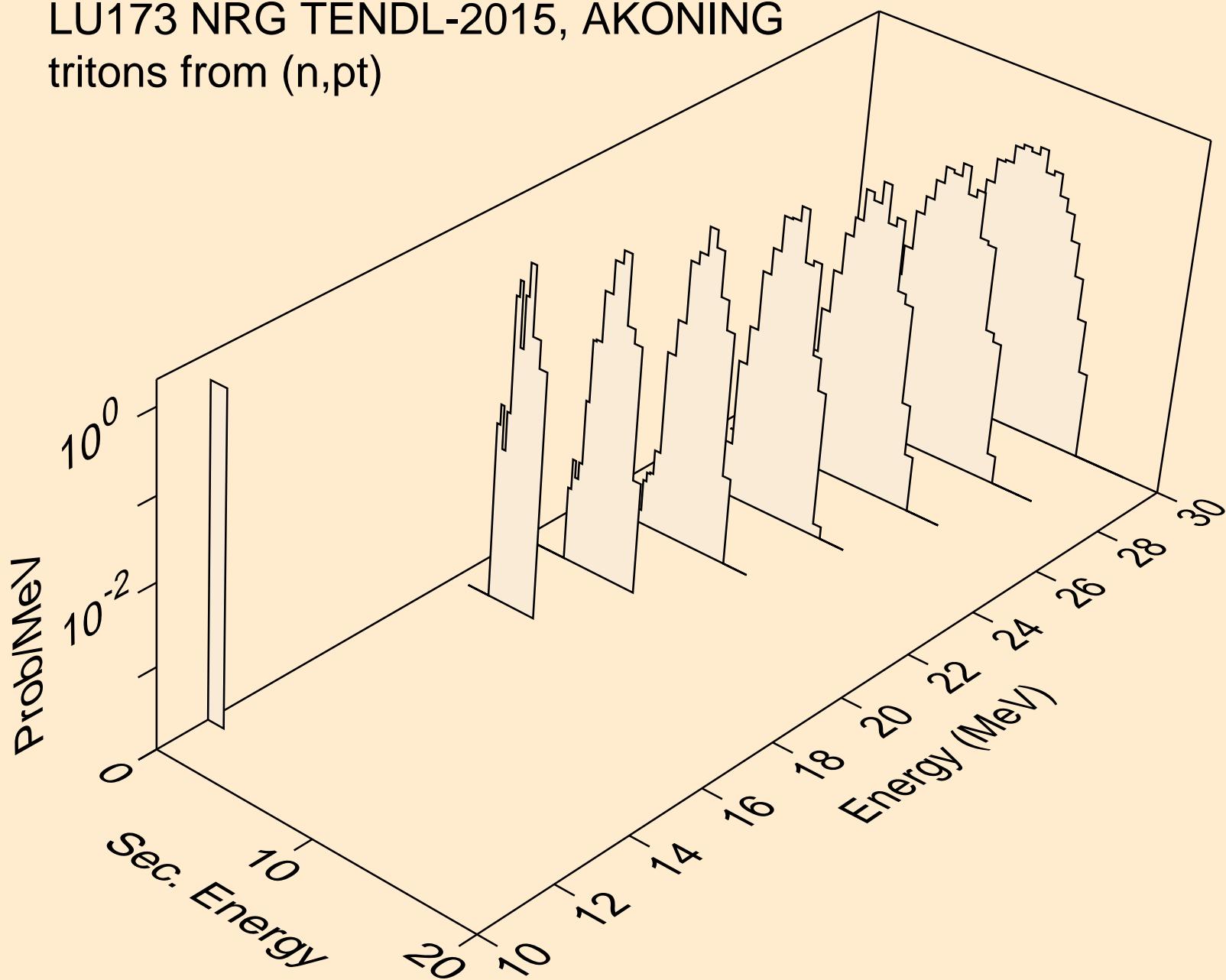
LU173 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



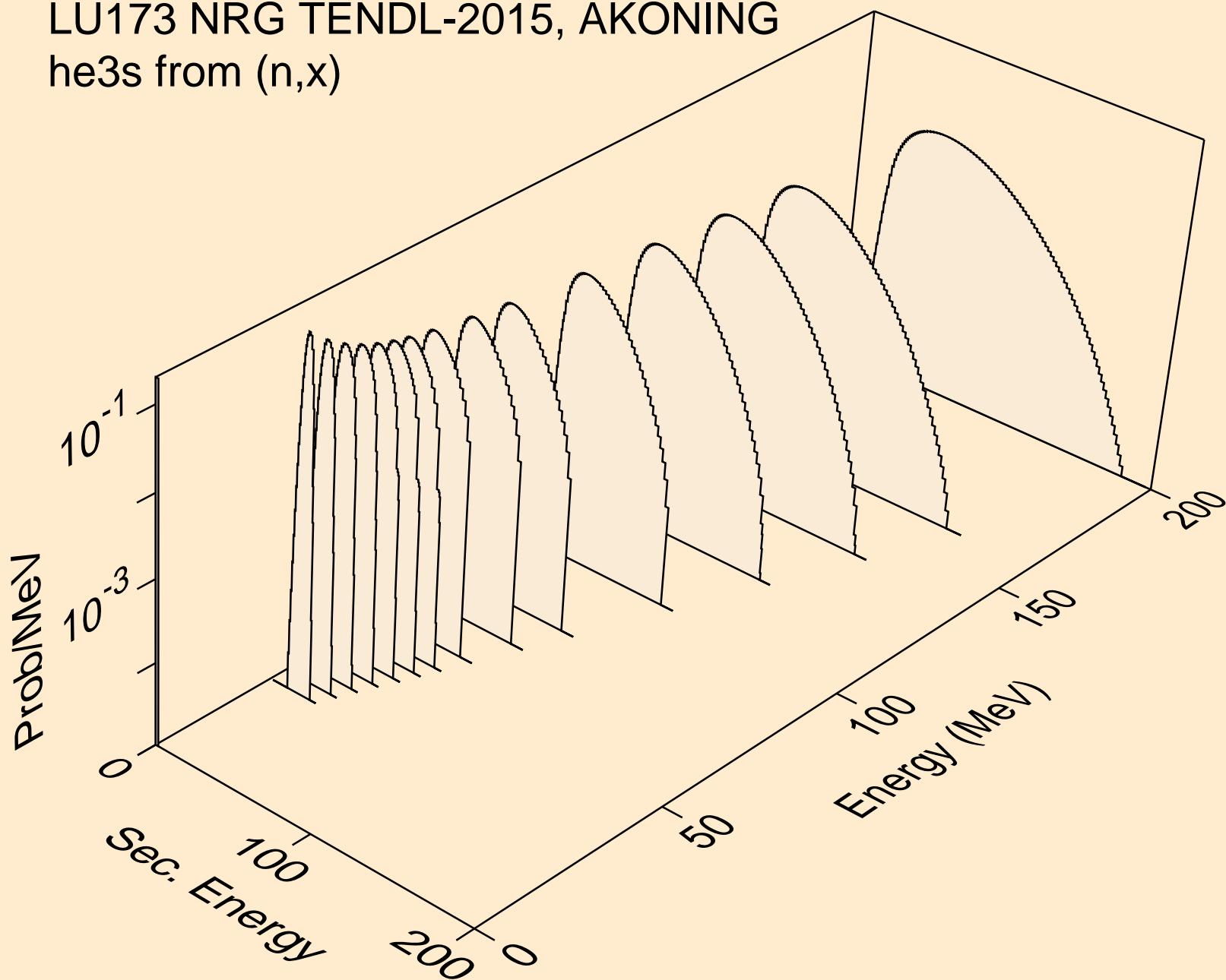
LU173 NRG TENDL-2015, AKONING
tritons from (n,t)



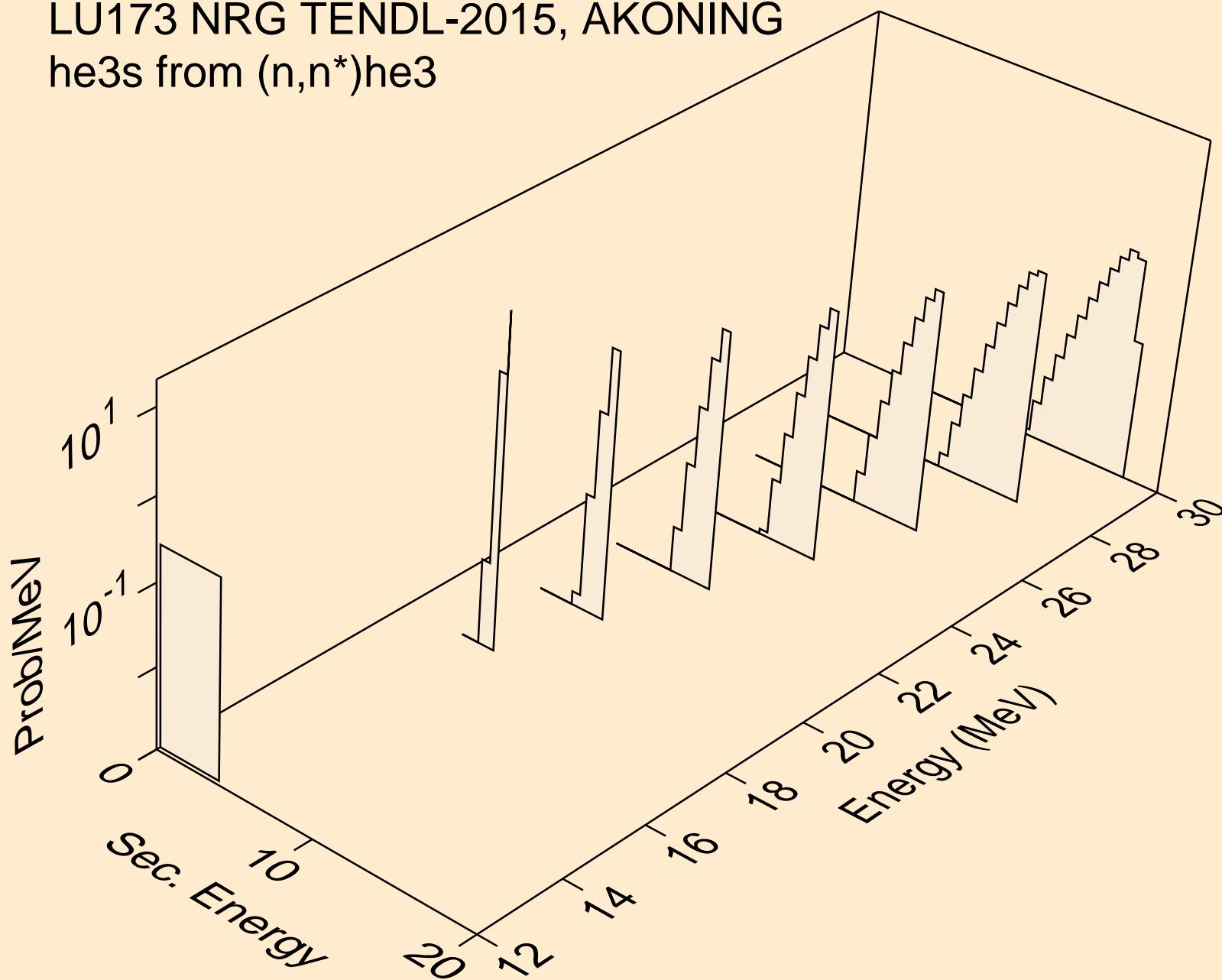
LU173 NRG TENDL-2015, AKONING
tritons from (n,pt)



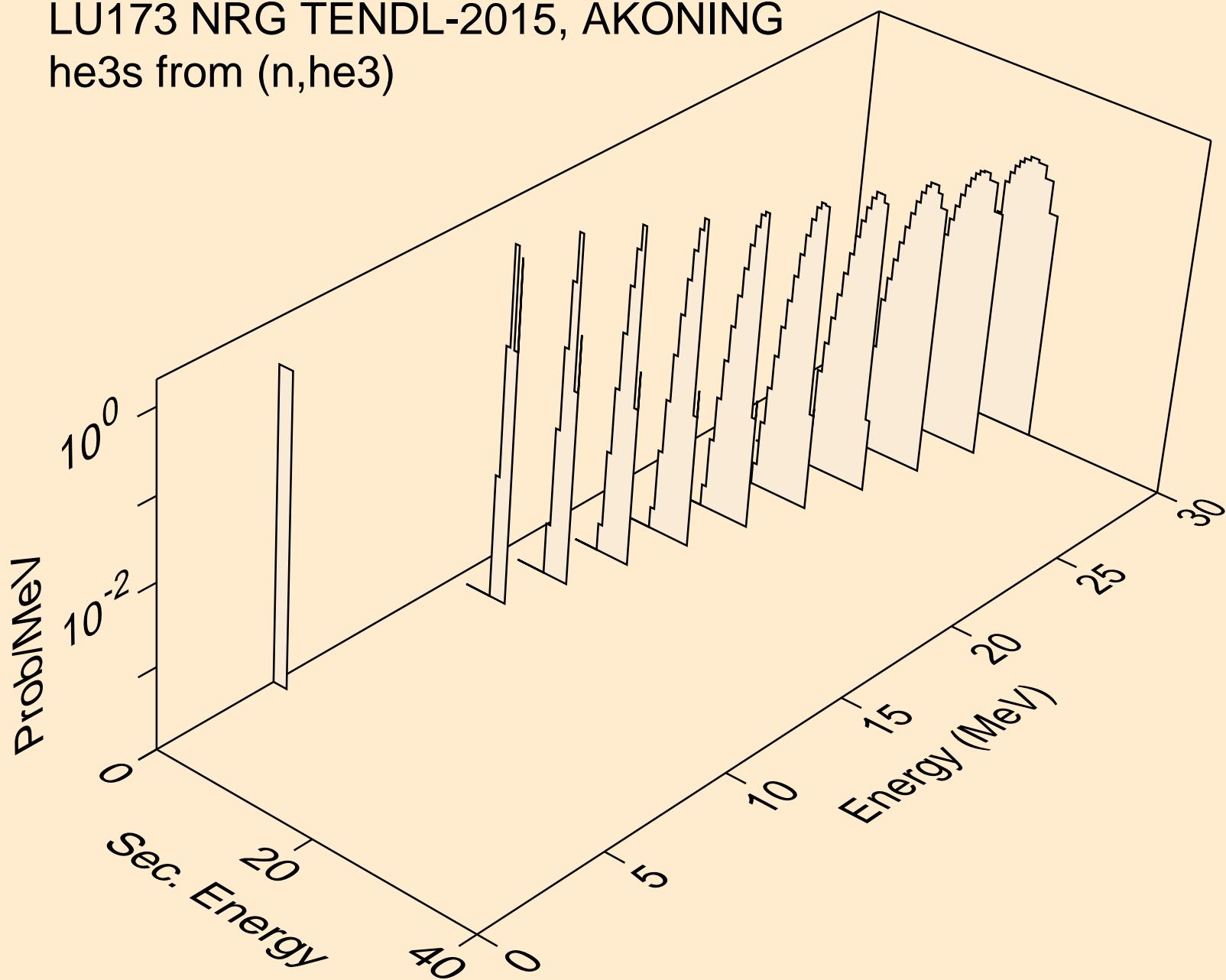
LU173 NRG TENDL-2015, AKONING
he3s from (n,x)



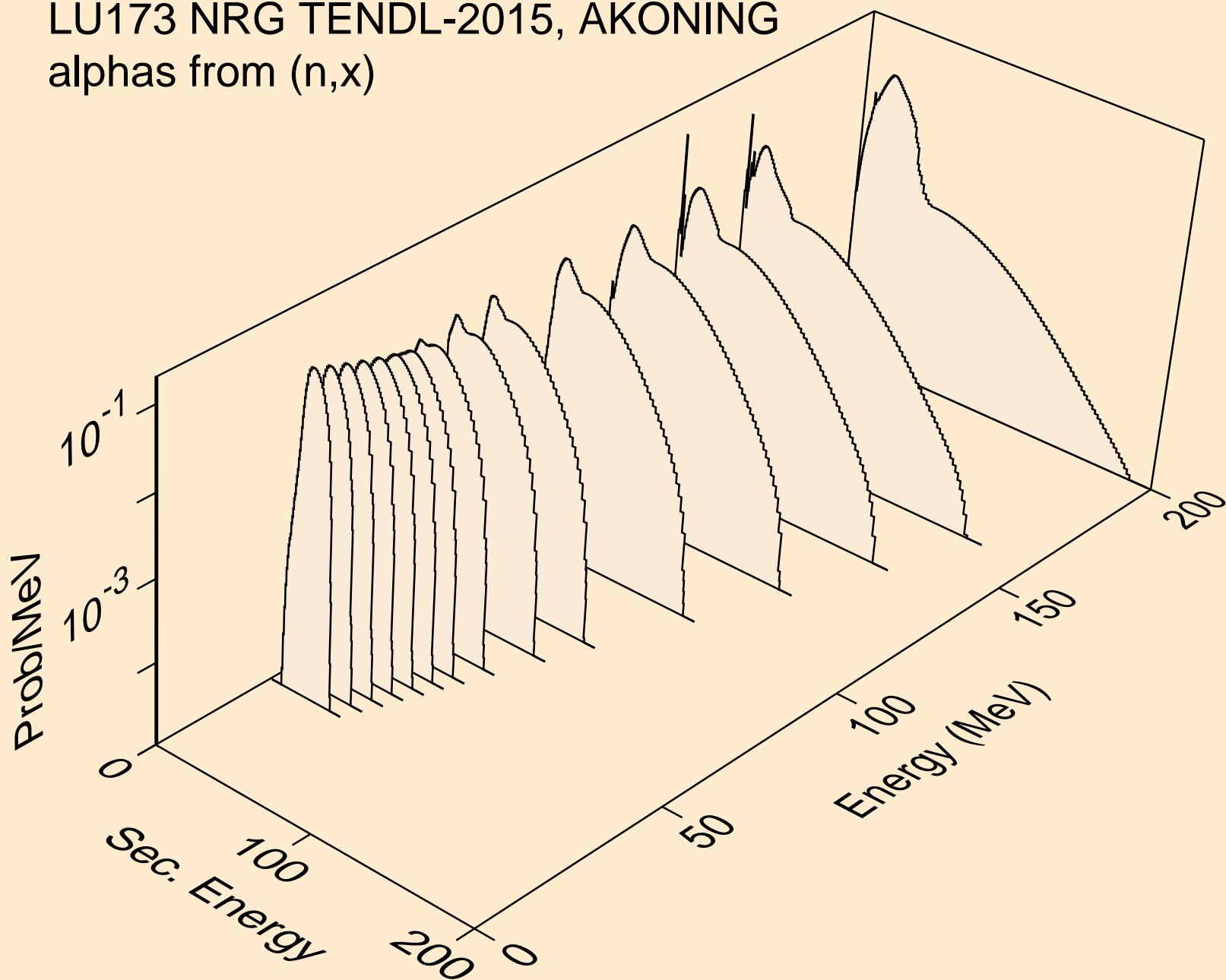
LU173 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



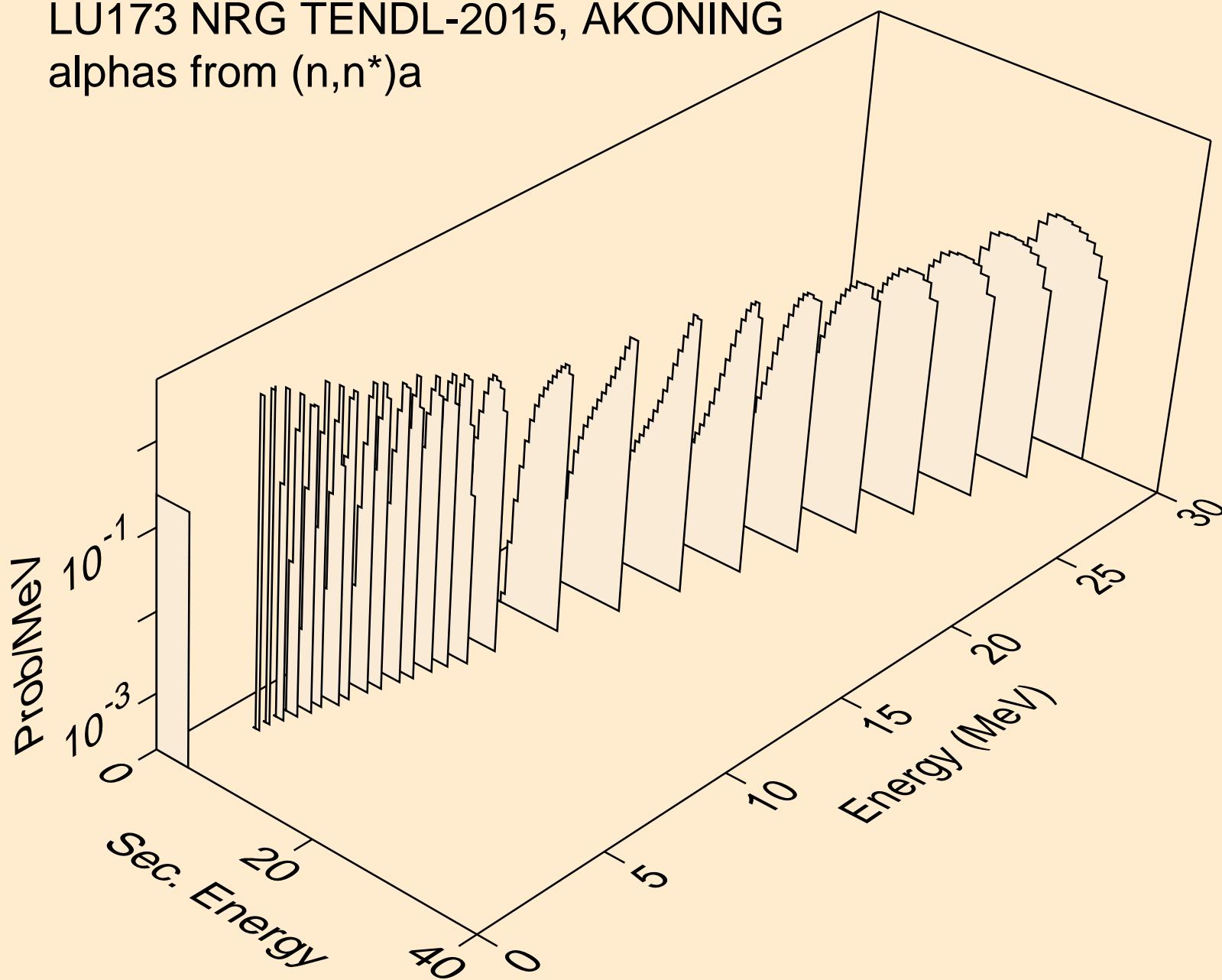
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he3s from (n,he3)



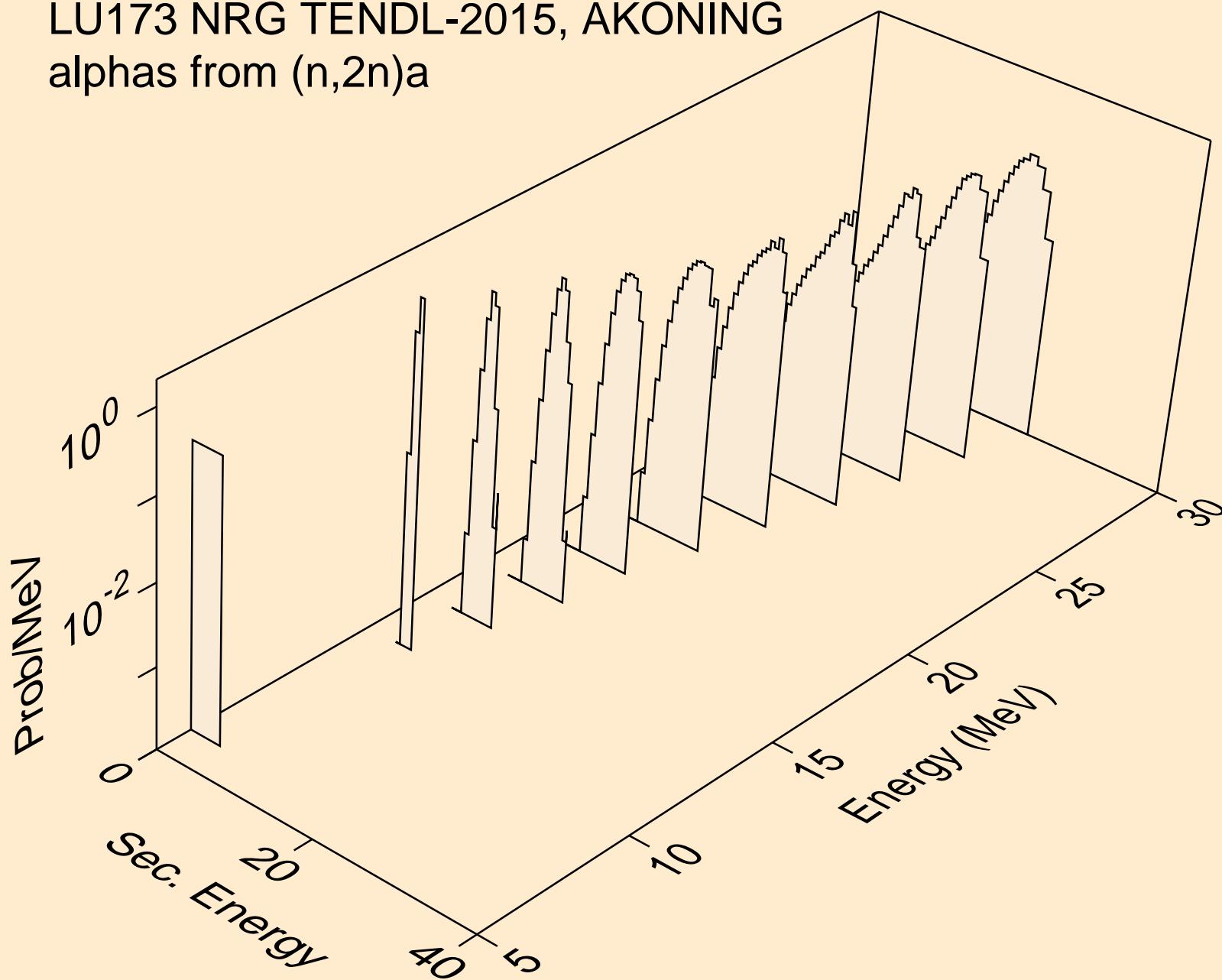
LU173 NRG TENDL-2015, AKONING
alphas from (n,x)



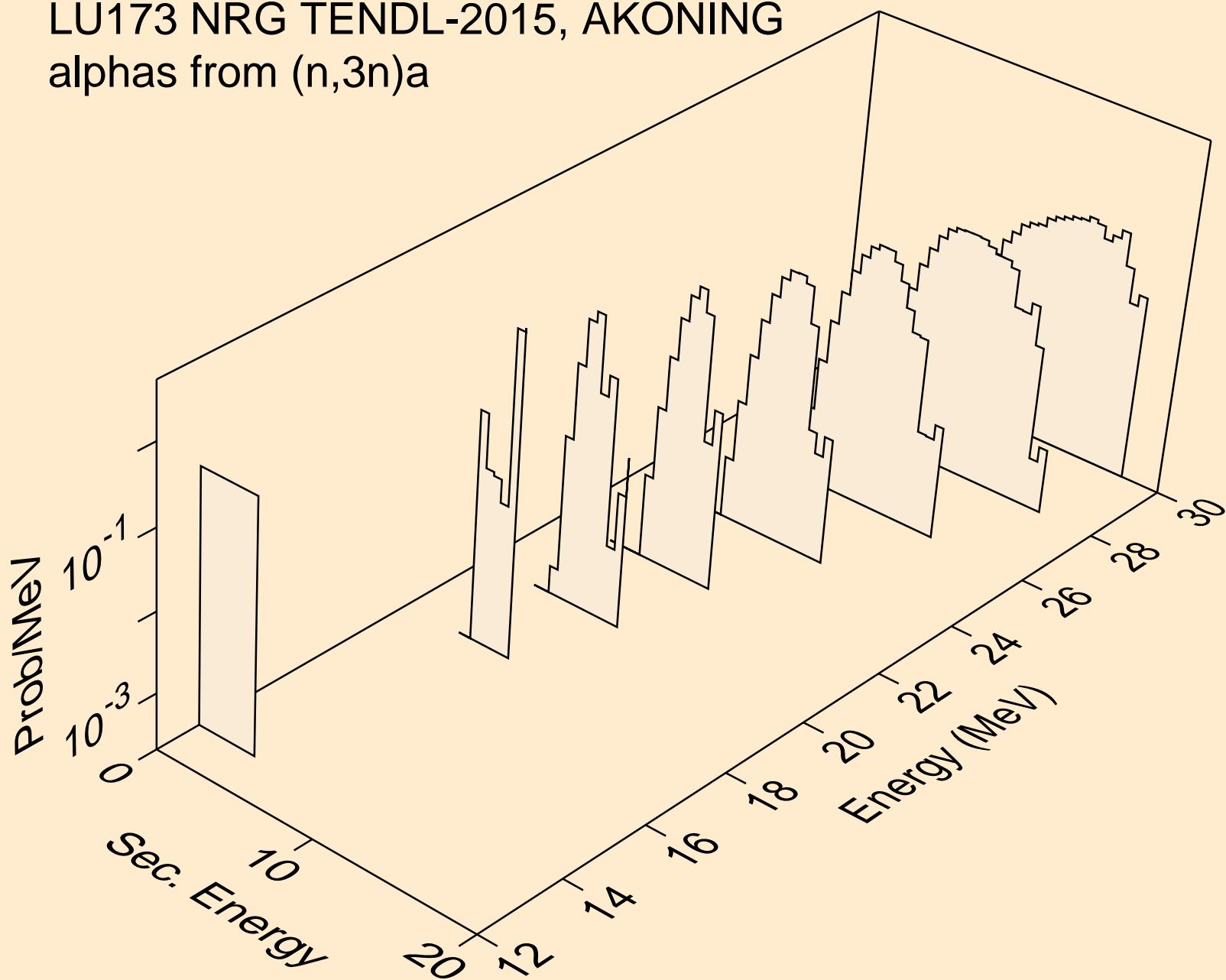
LU173 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



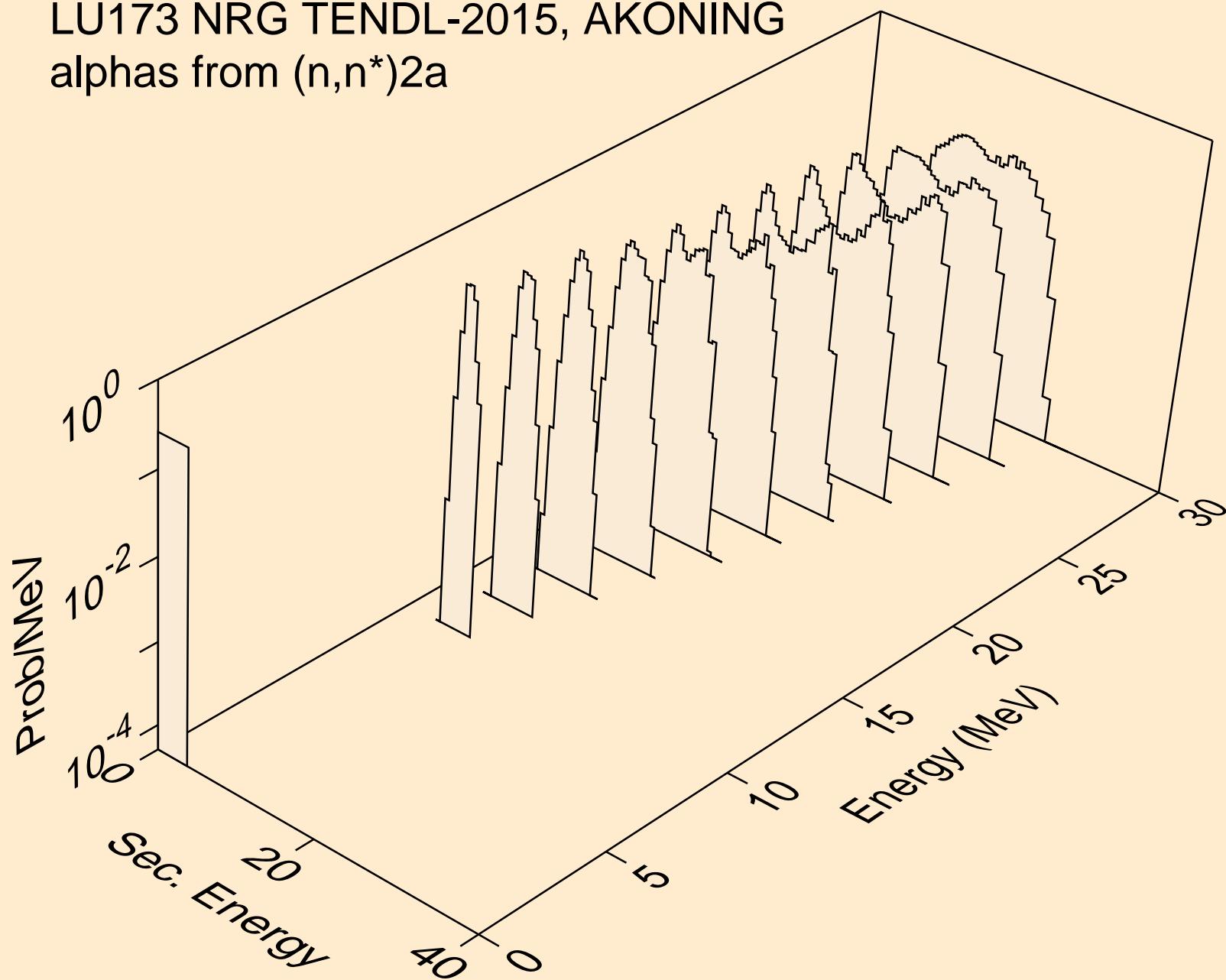
LU173 NRG TENDL-2015, AKONING
alphas from $(n,2n)a$



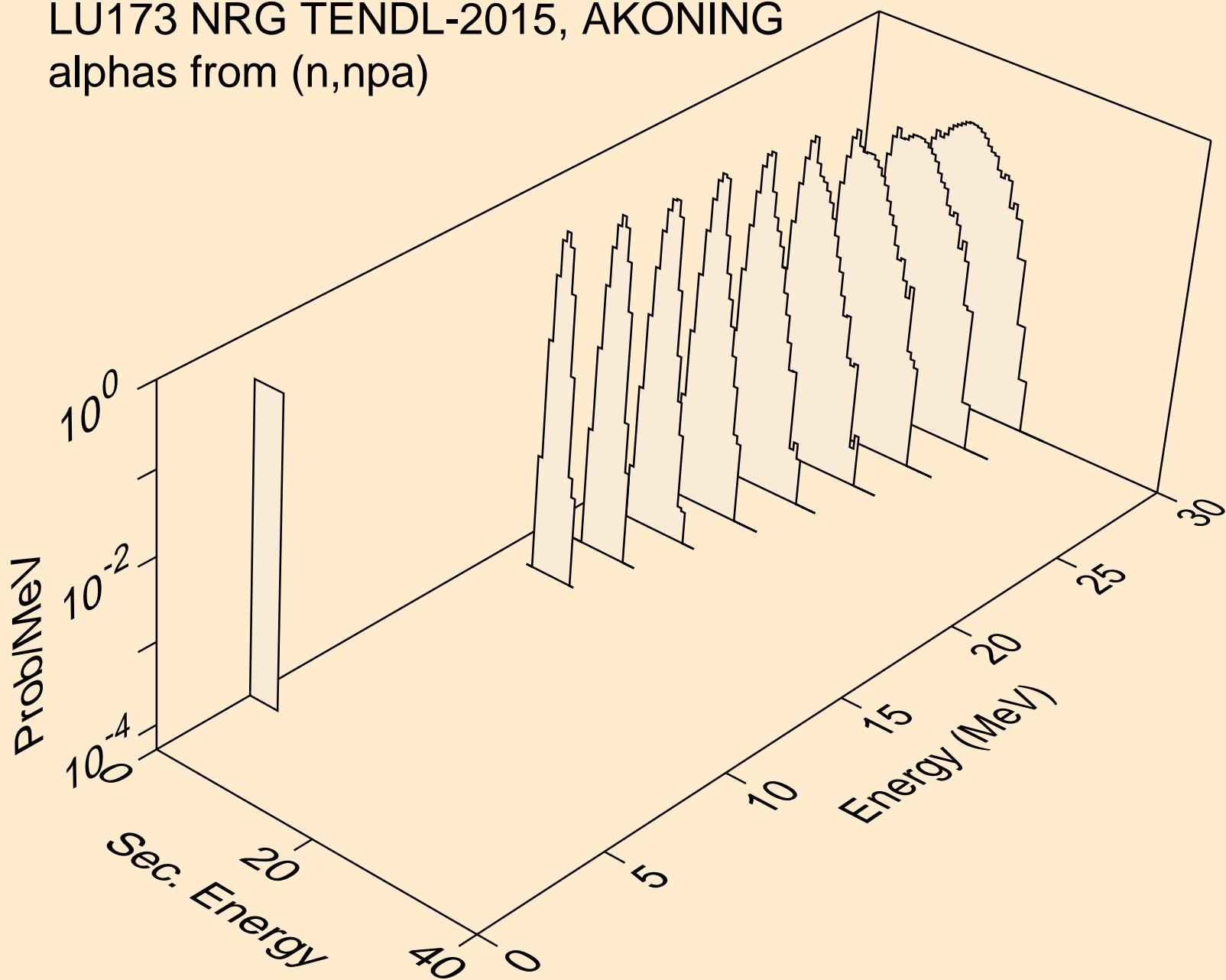
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alphas from $(n,3n)a$



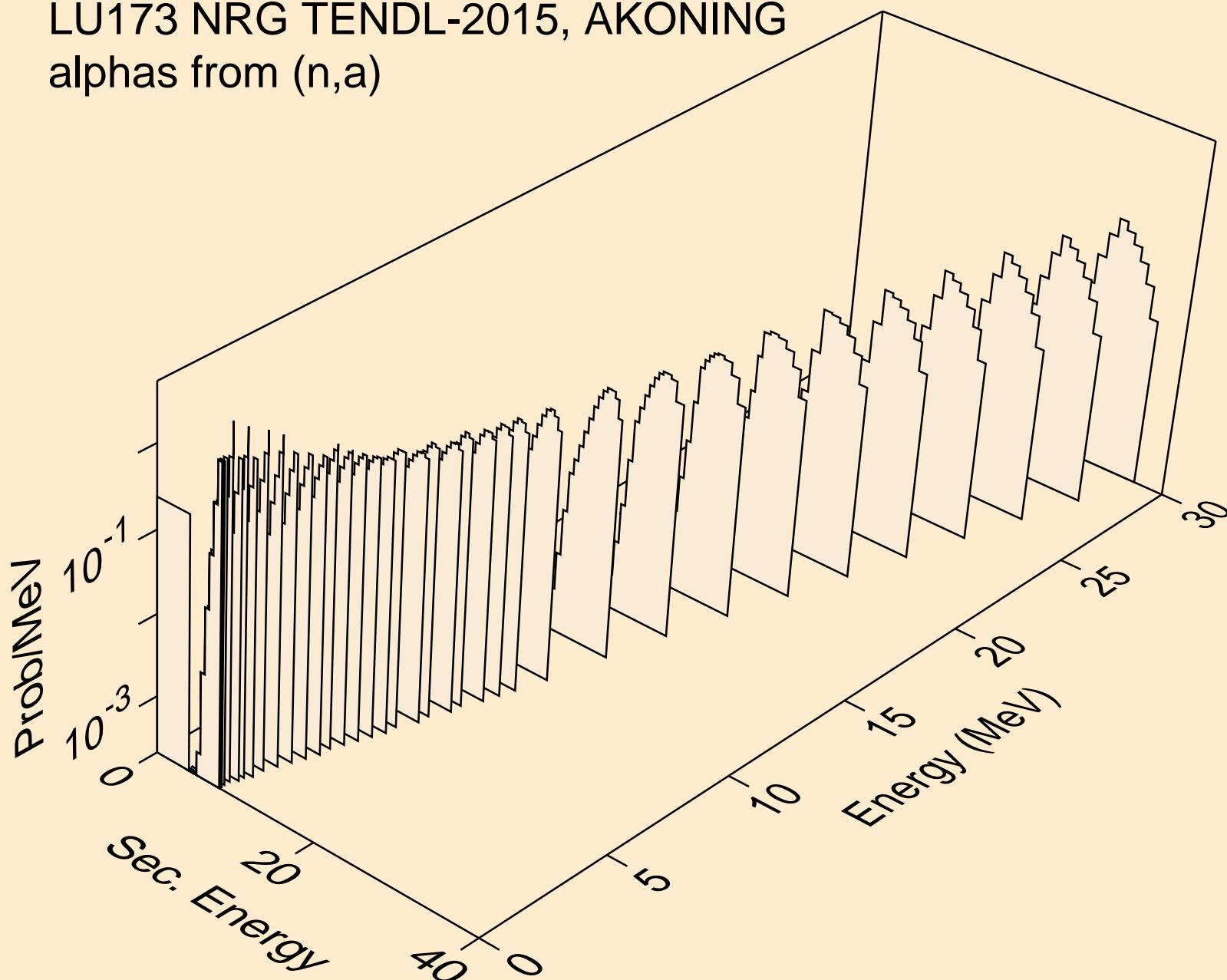
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alphas from $(n,n^*)2a$



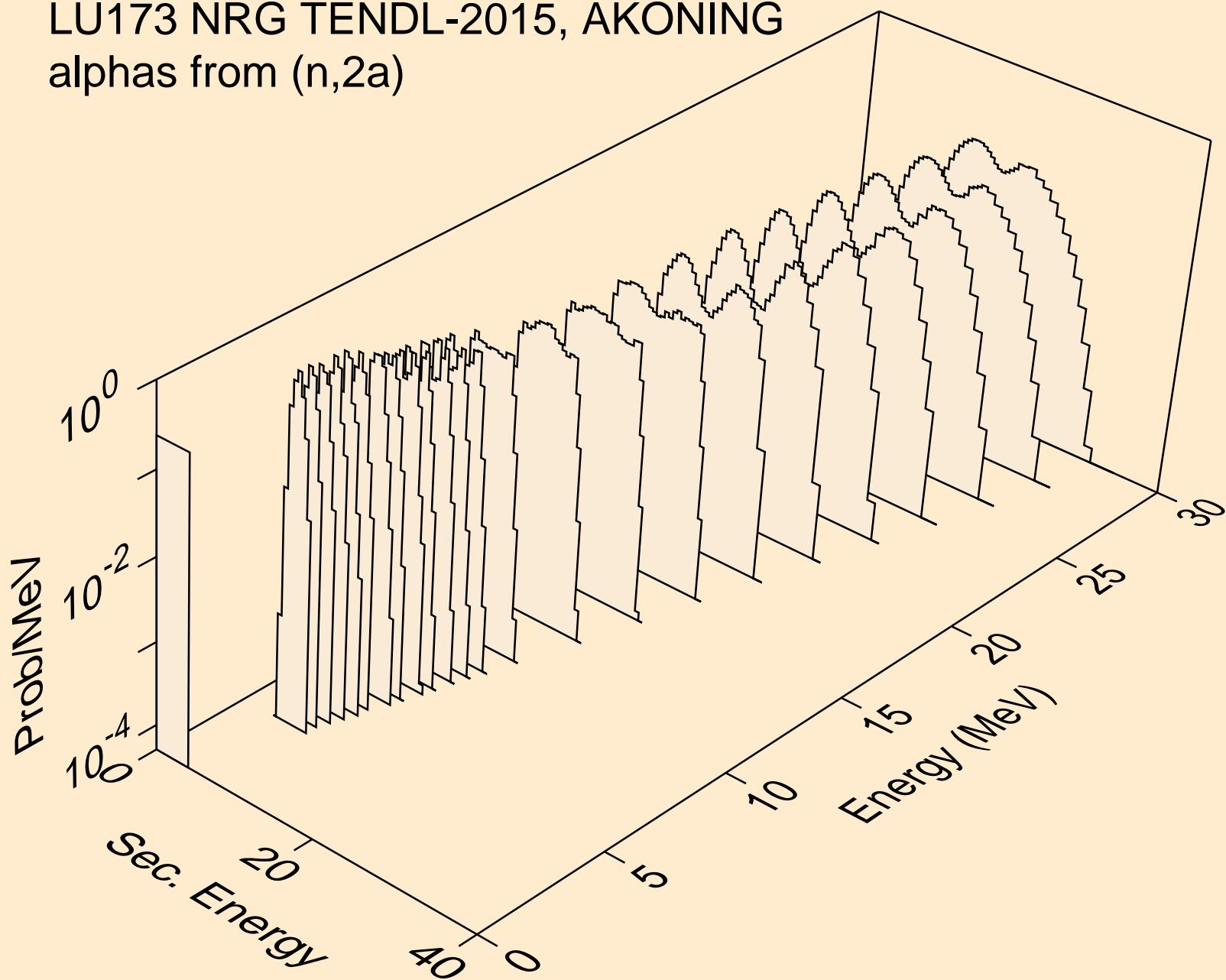
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alphas from (n,npa)



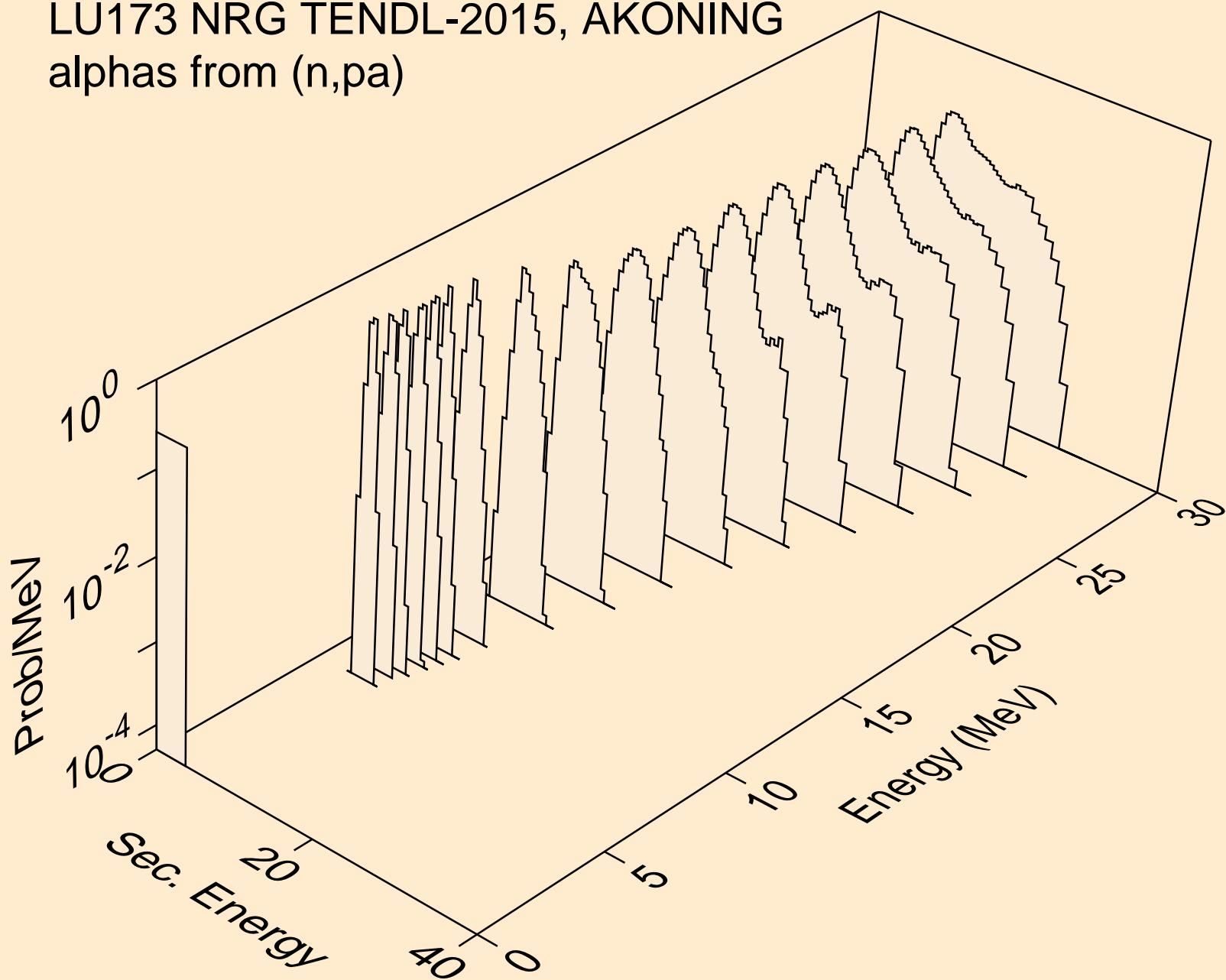
LU173 NRG TENDL-2015, AKONING
alphas from (n,a)



LU173 NRG TENDL-2015, AKONING
alphas from (n,2a)



LU173 NRG TENDL-2015, AKONING
alphas from (n,pa)



LU173 NRG TENDL-2015, AKONING
alphas from (n,da)

