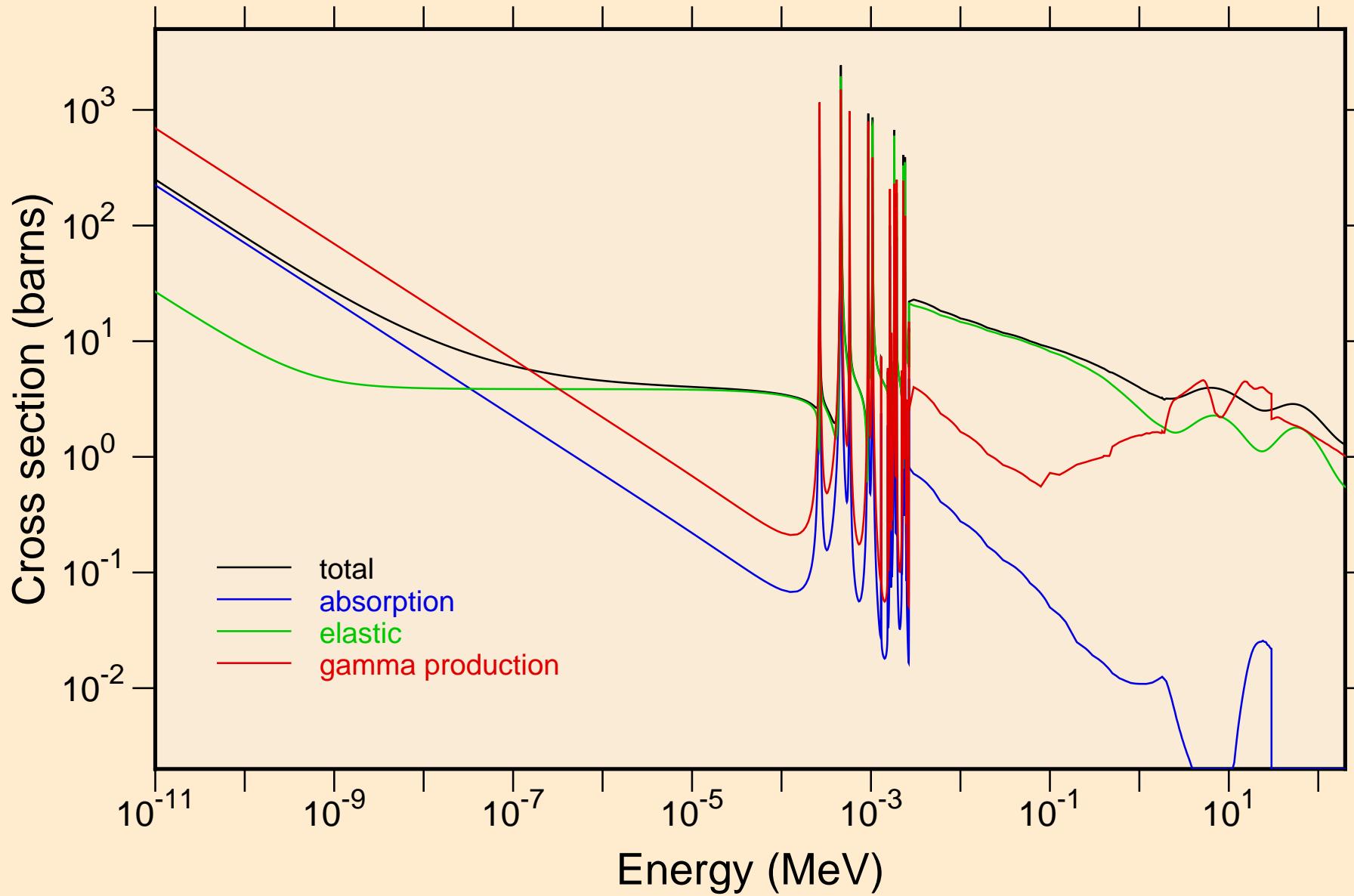
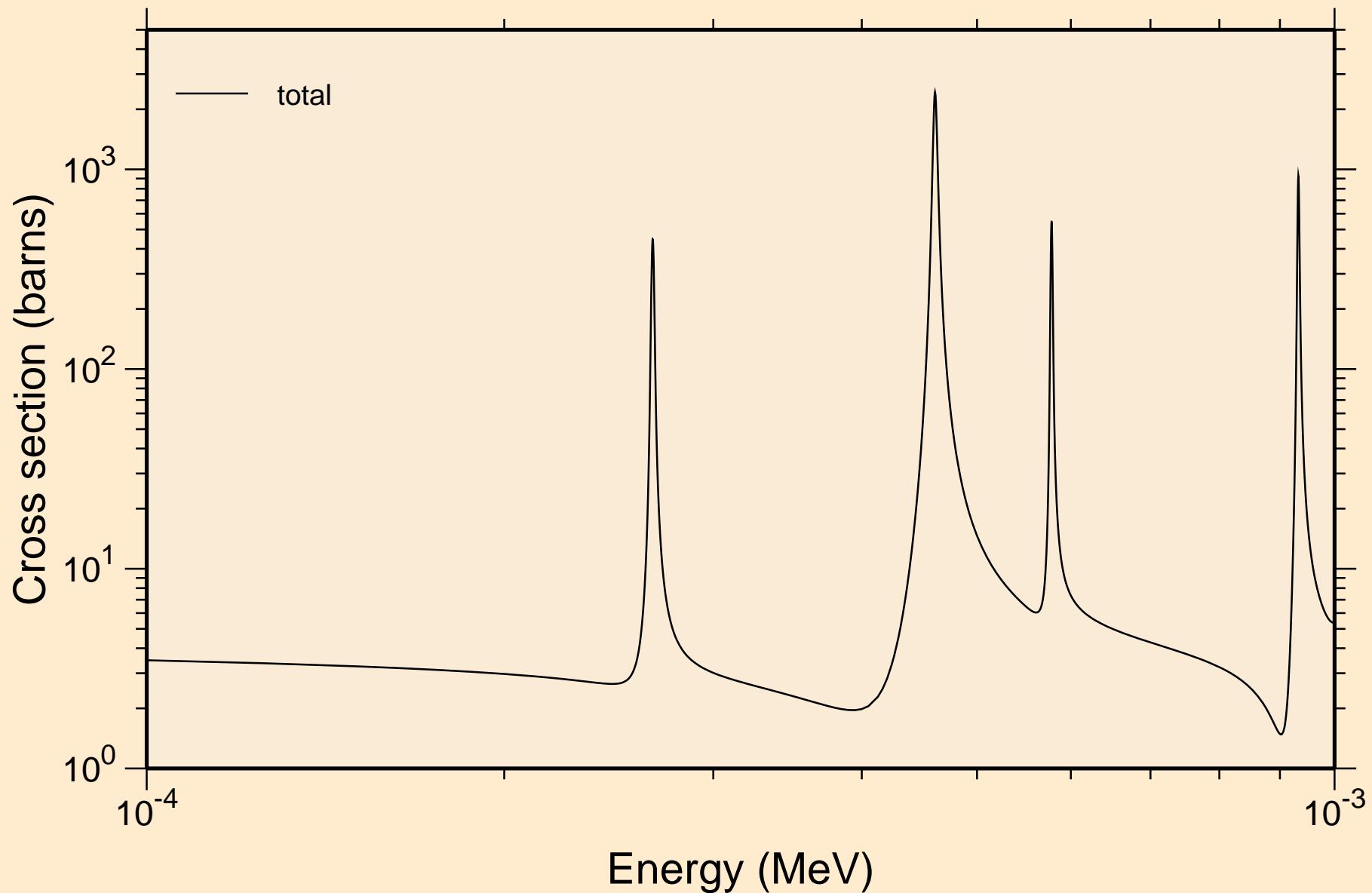


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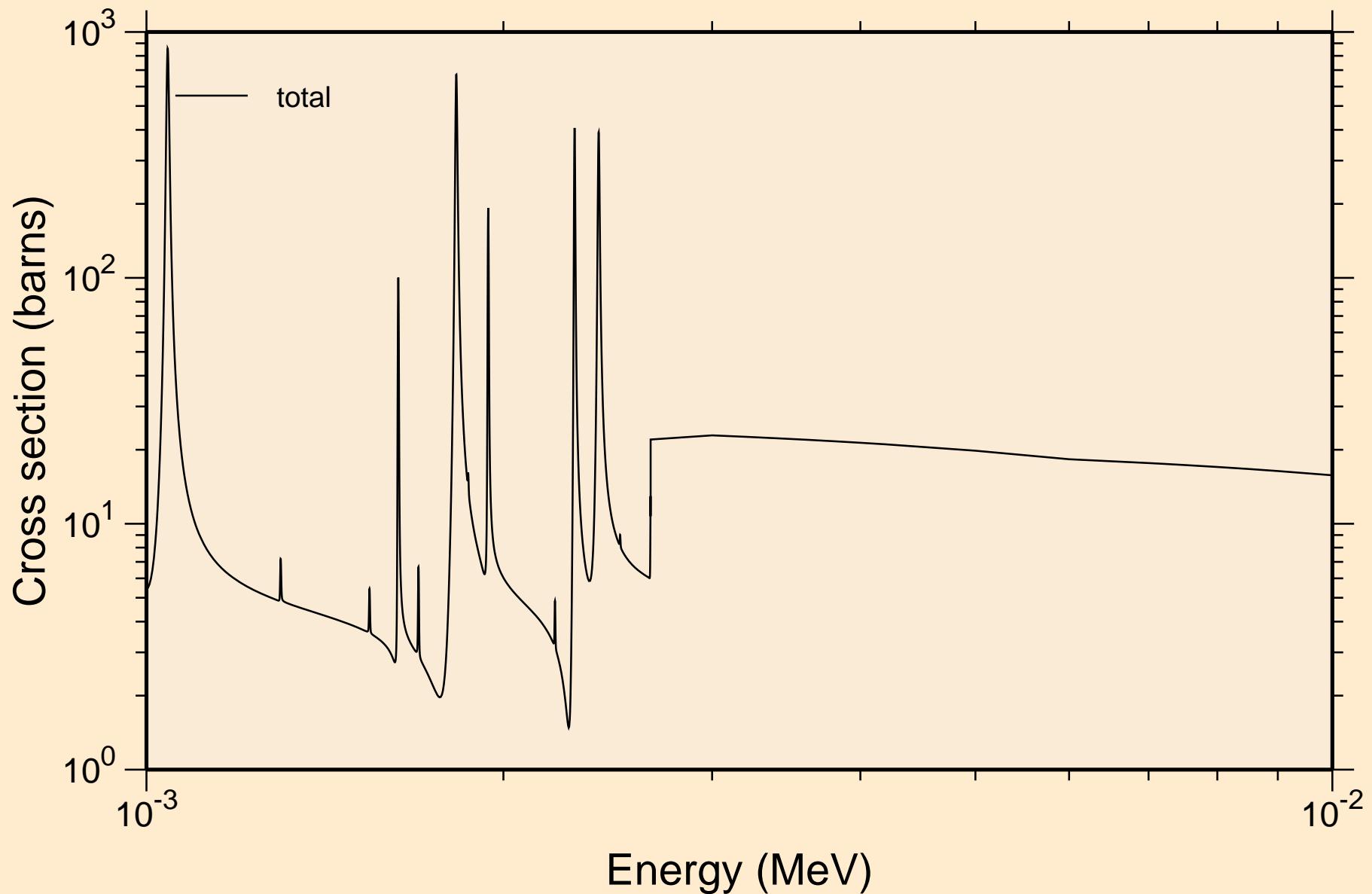
Principal cross sections



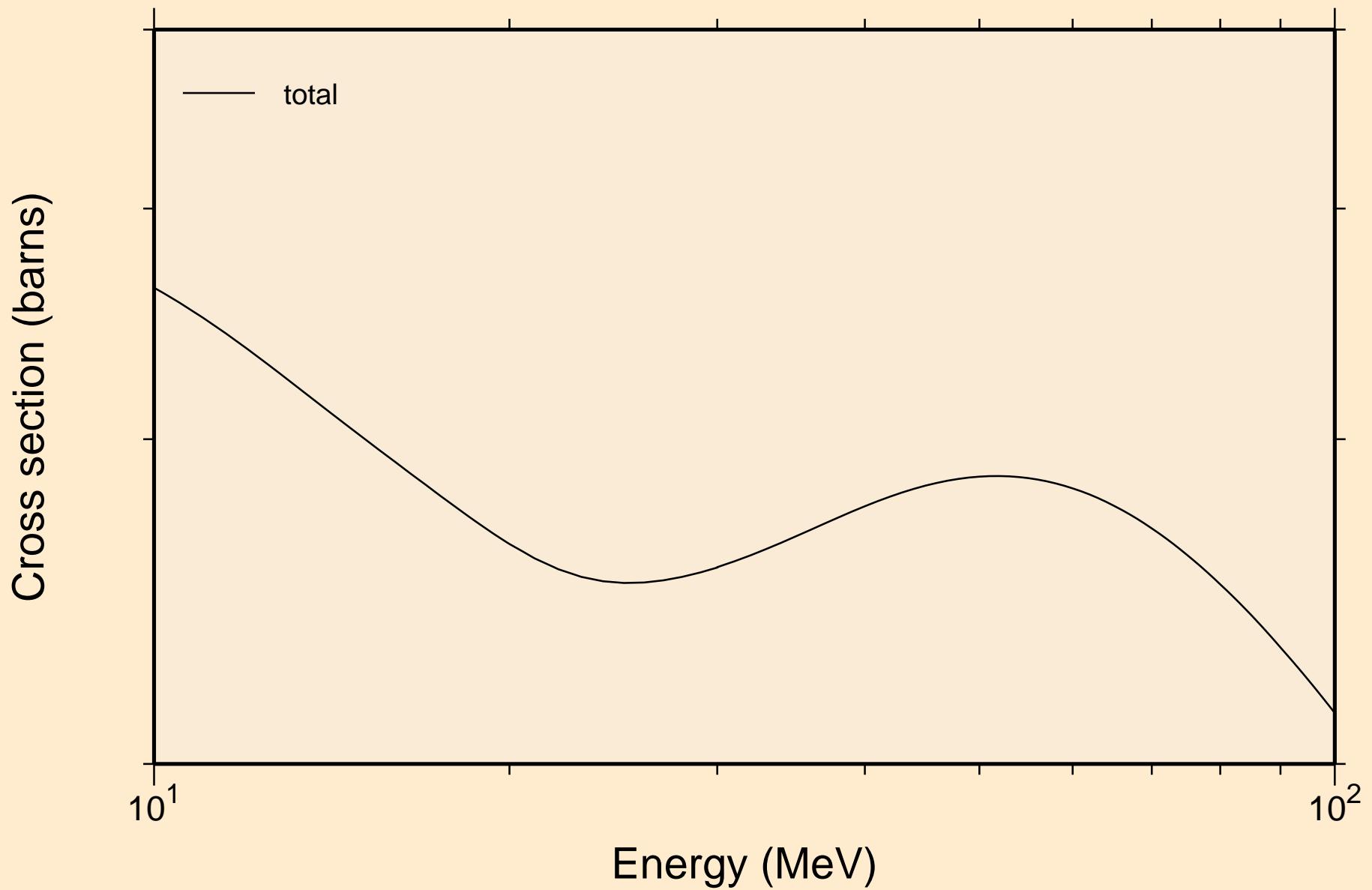
CU070N NRG TENDL-2015, AKONING
resonance total cross section



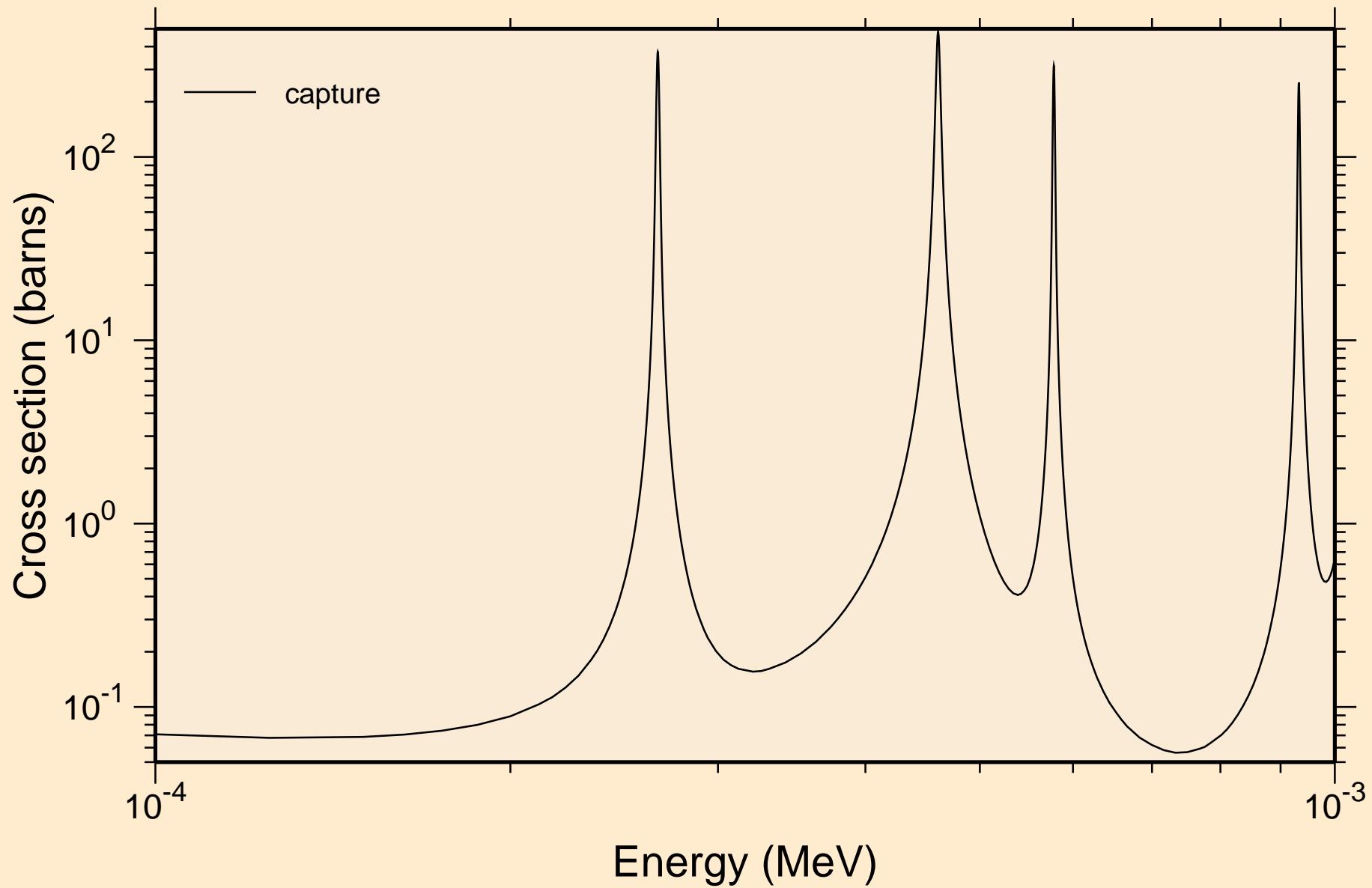
CU070N NRG TENDL-2015, AKONING
resonance total cross section



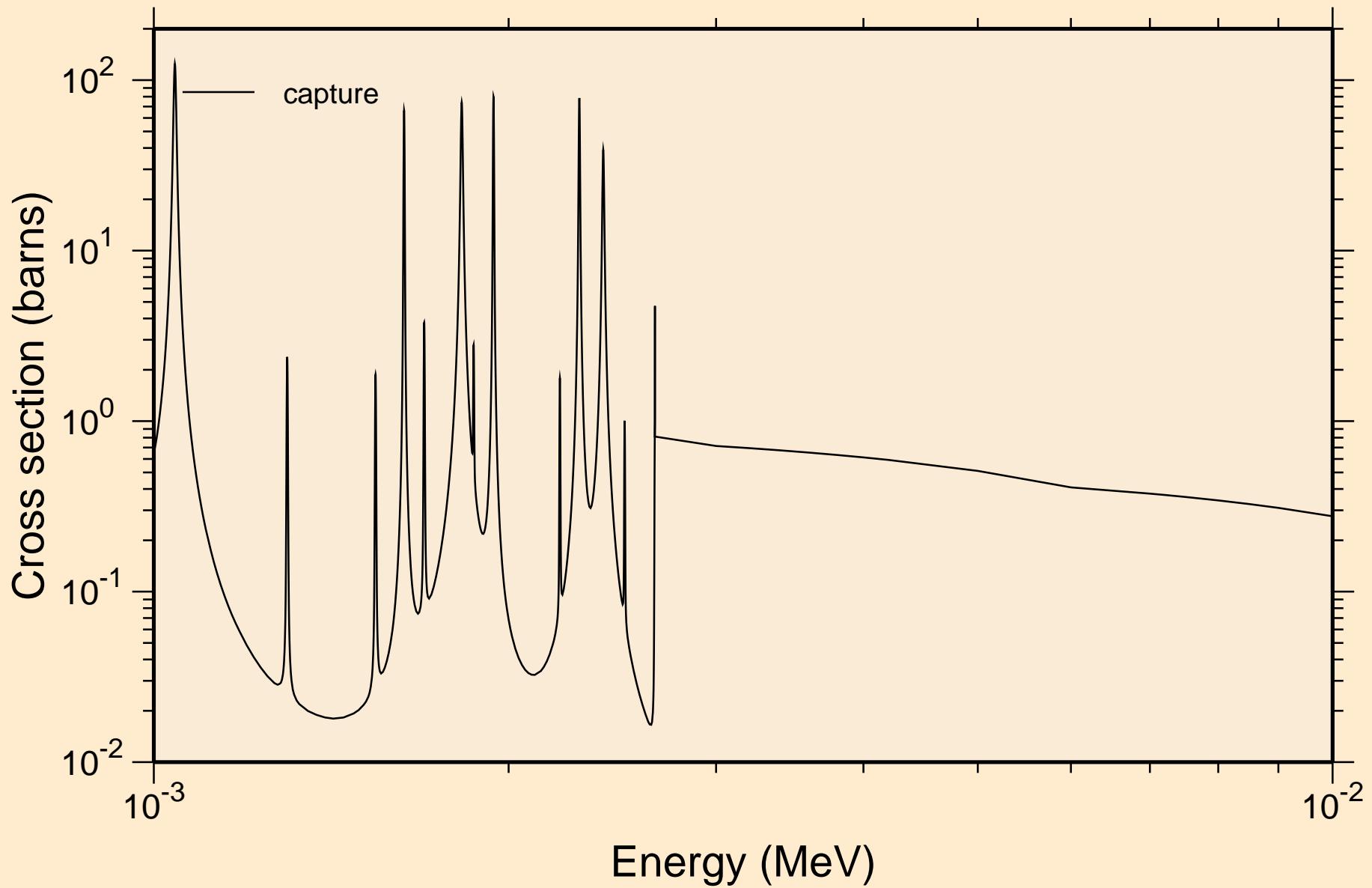
C⁶₀70N NRG TENDL-2015, AKONING
resonance total cross section



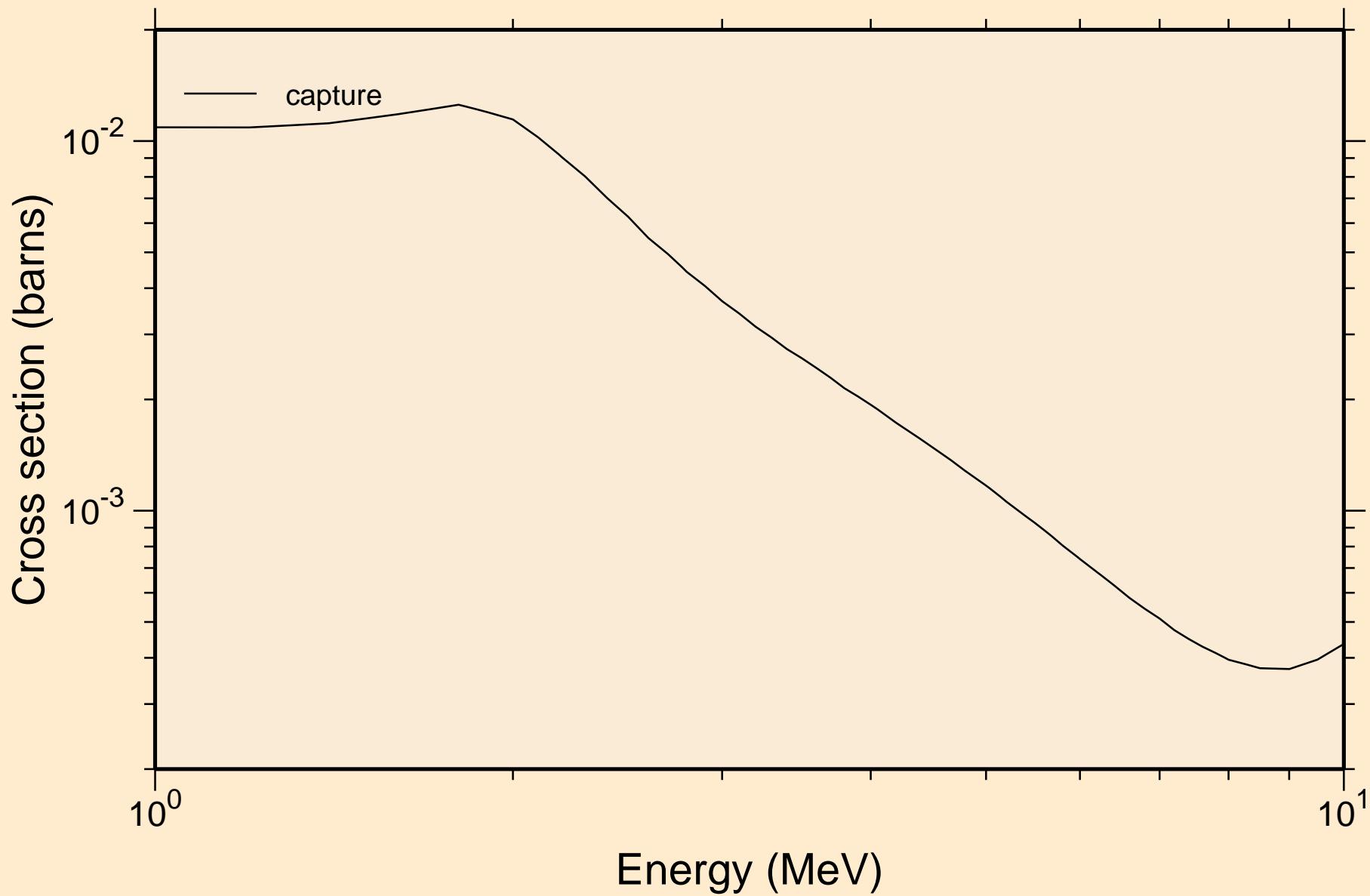
CU070N NRG TENDL-2015, AKONING
resonance absorption cross sections



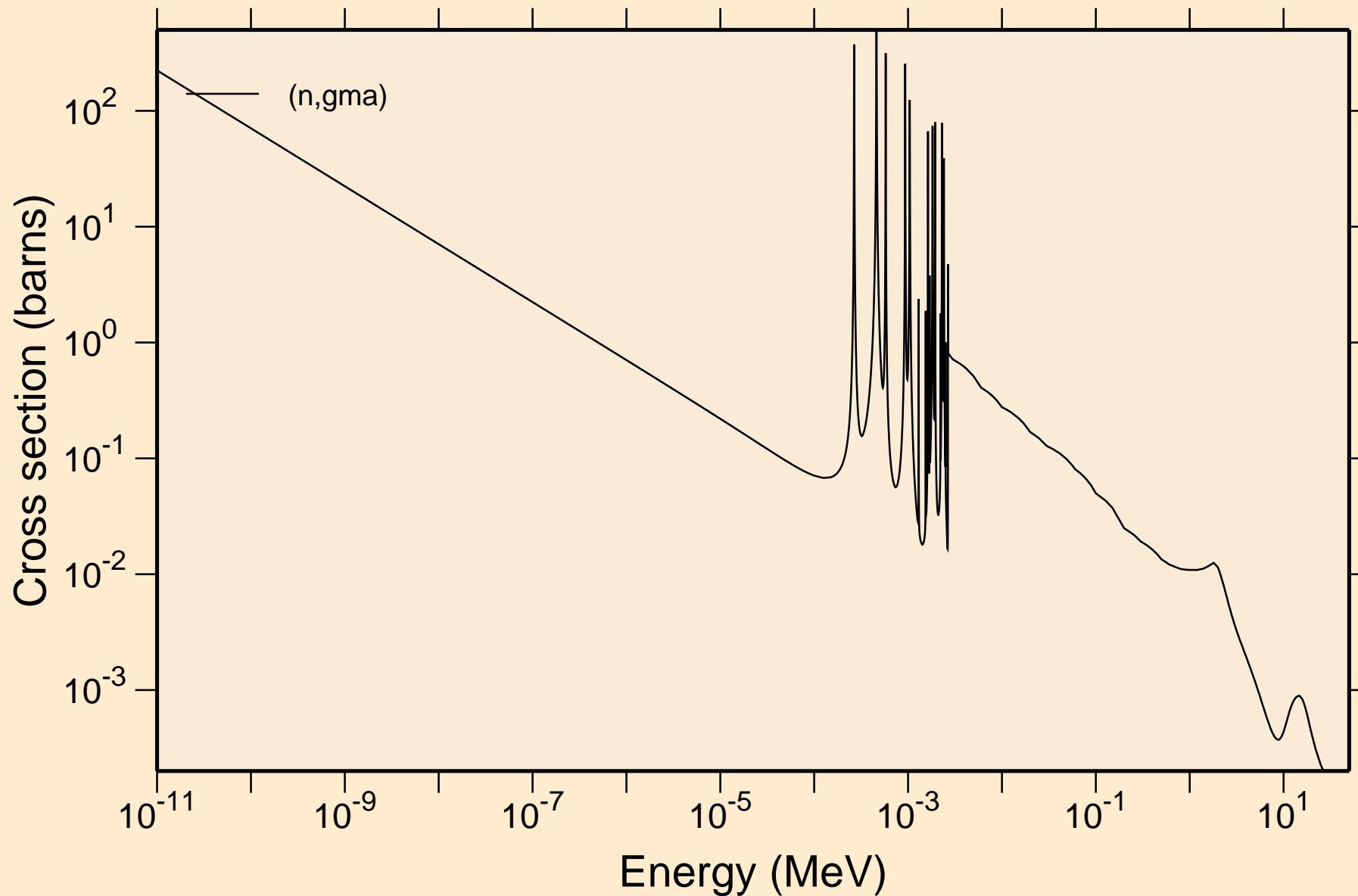
CU070N NRG TENDL-2015, AKONING
resonance absorption cross sections



CU070N NRG TENDL-2015, AKONING
resonance absorption cross sections

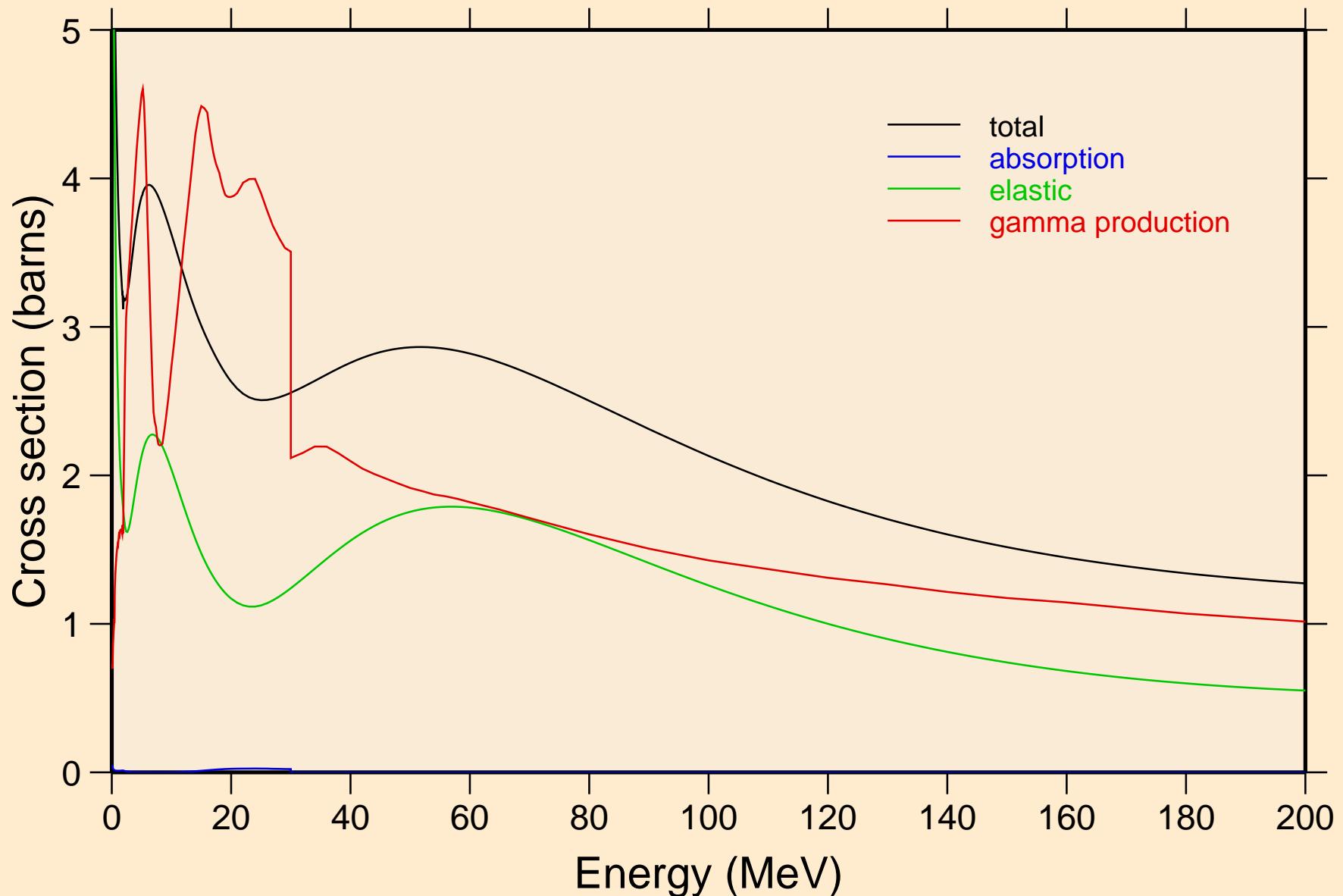


CU070N NRG TENDL-2015, AKONING
Non-threshold reactions

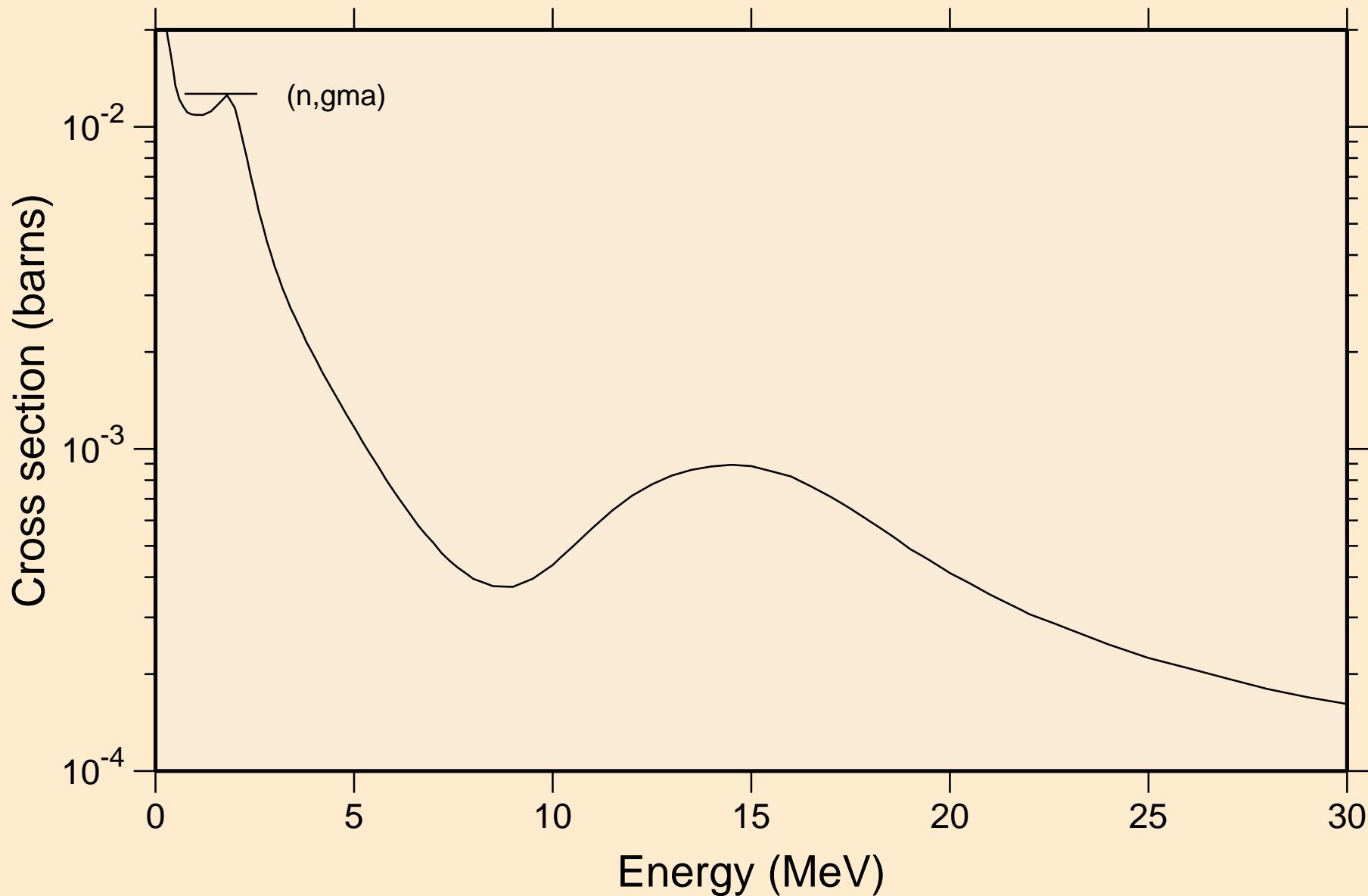


CU070N NRG TENDL-2015, AKONING

Principal cross sections

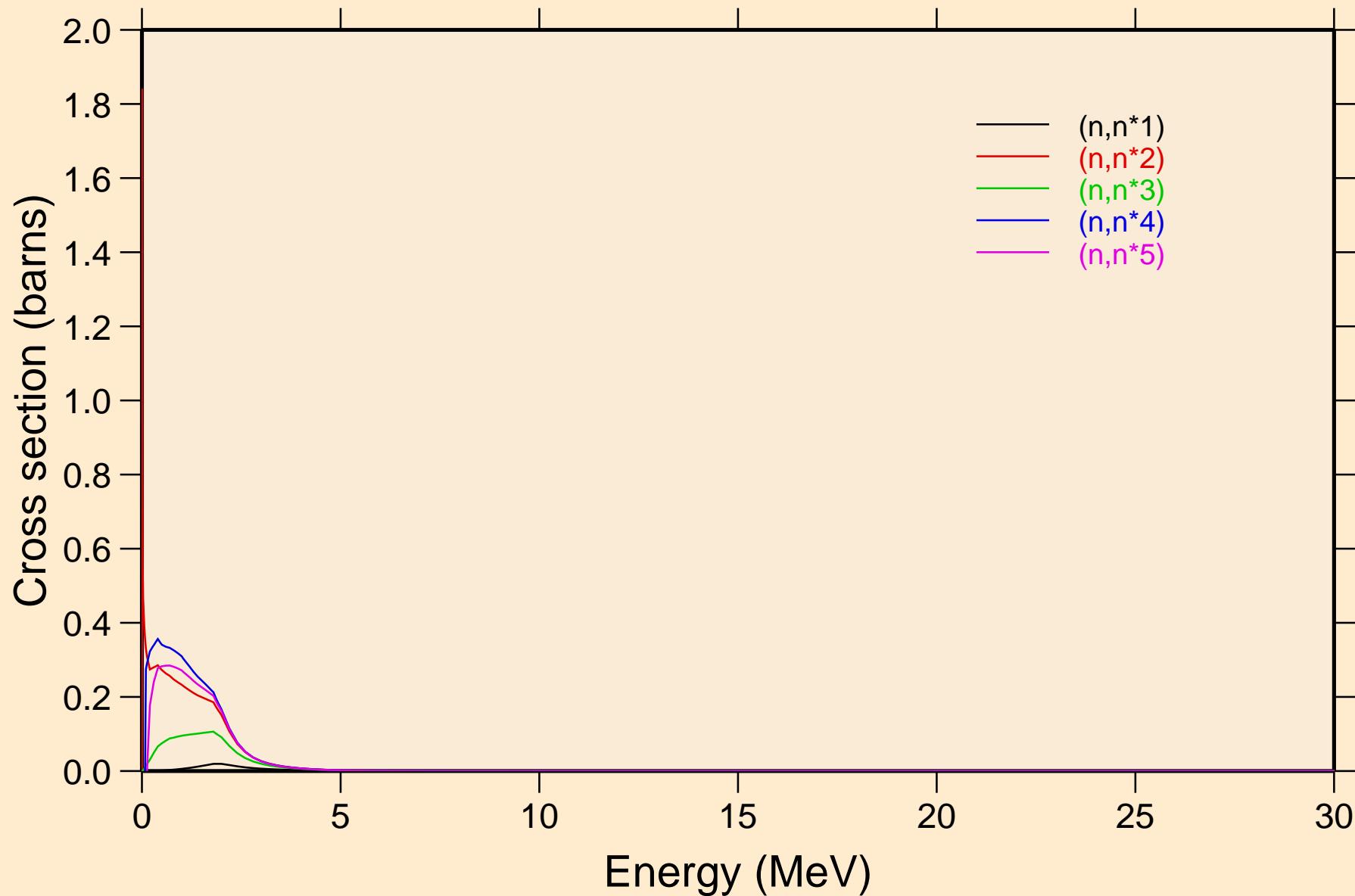


CU070N NRG TENDL-2015, AKONING
Non-threshold reactions



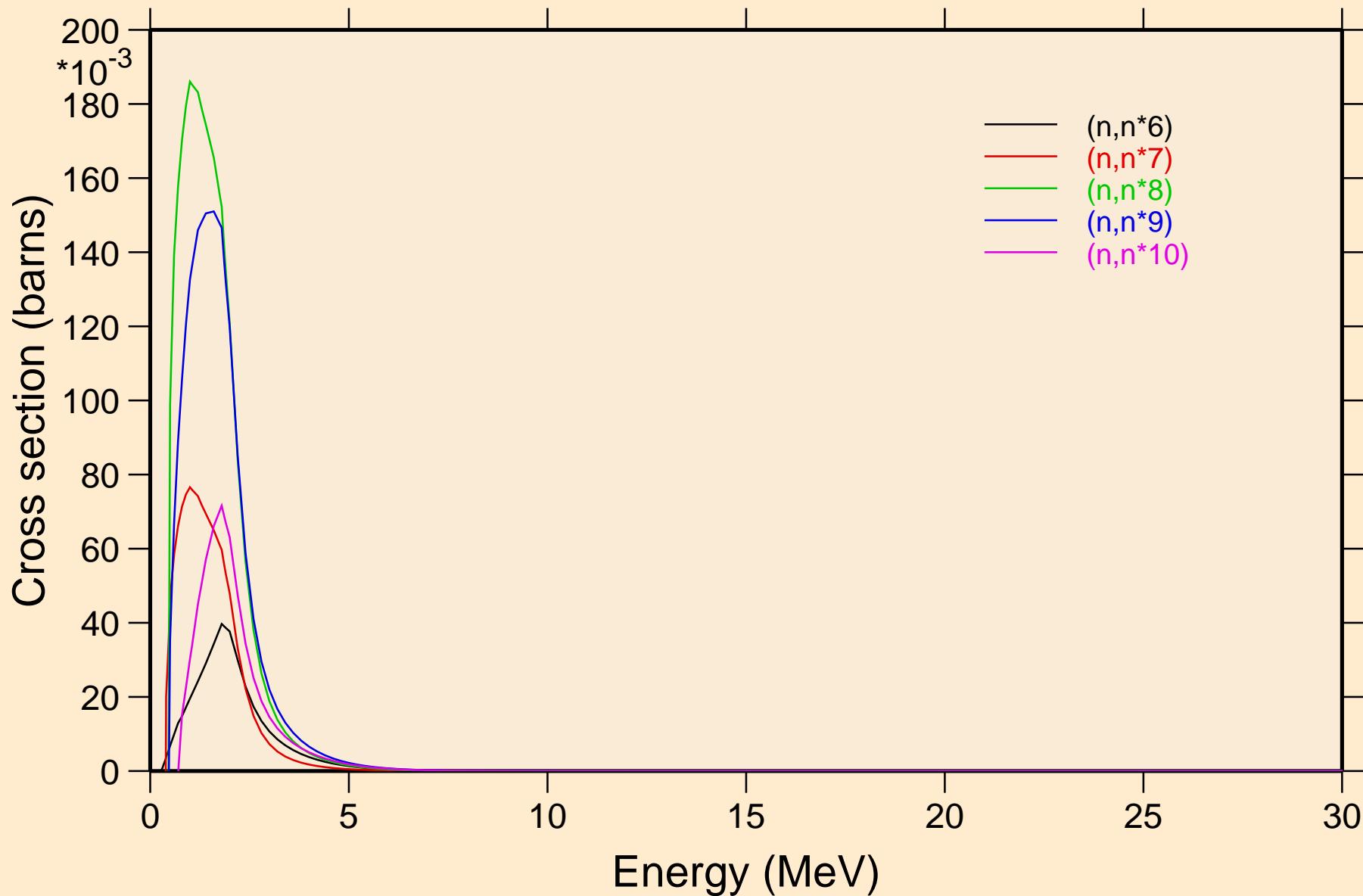
CU070N NRG TENDL-2015, AKONING

Inelastic levels



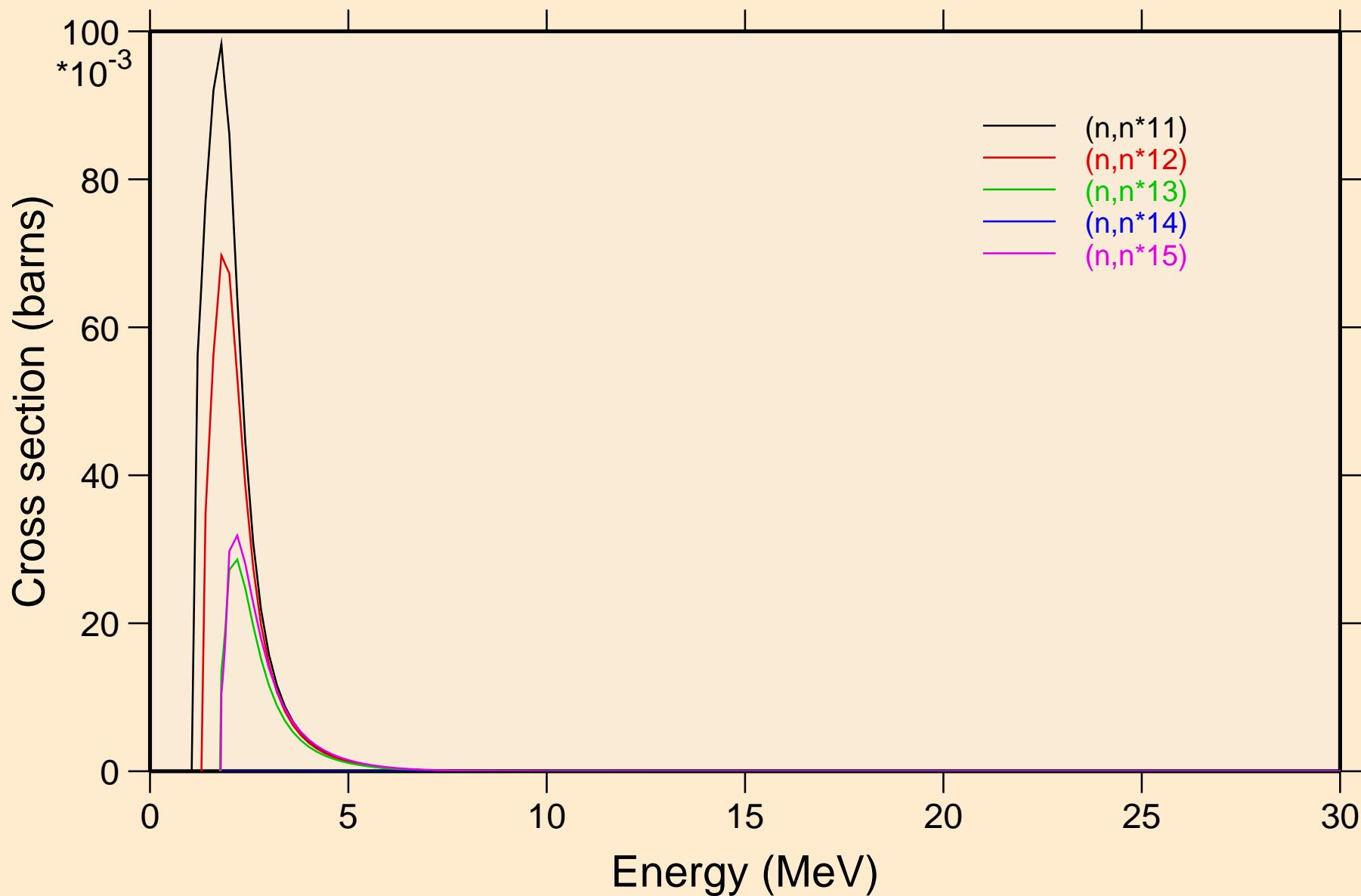
CU070N NRG TENDL-2015, AKONING

Inelastic levels



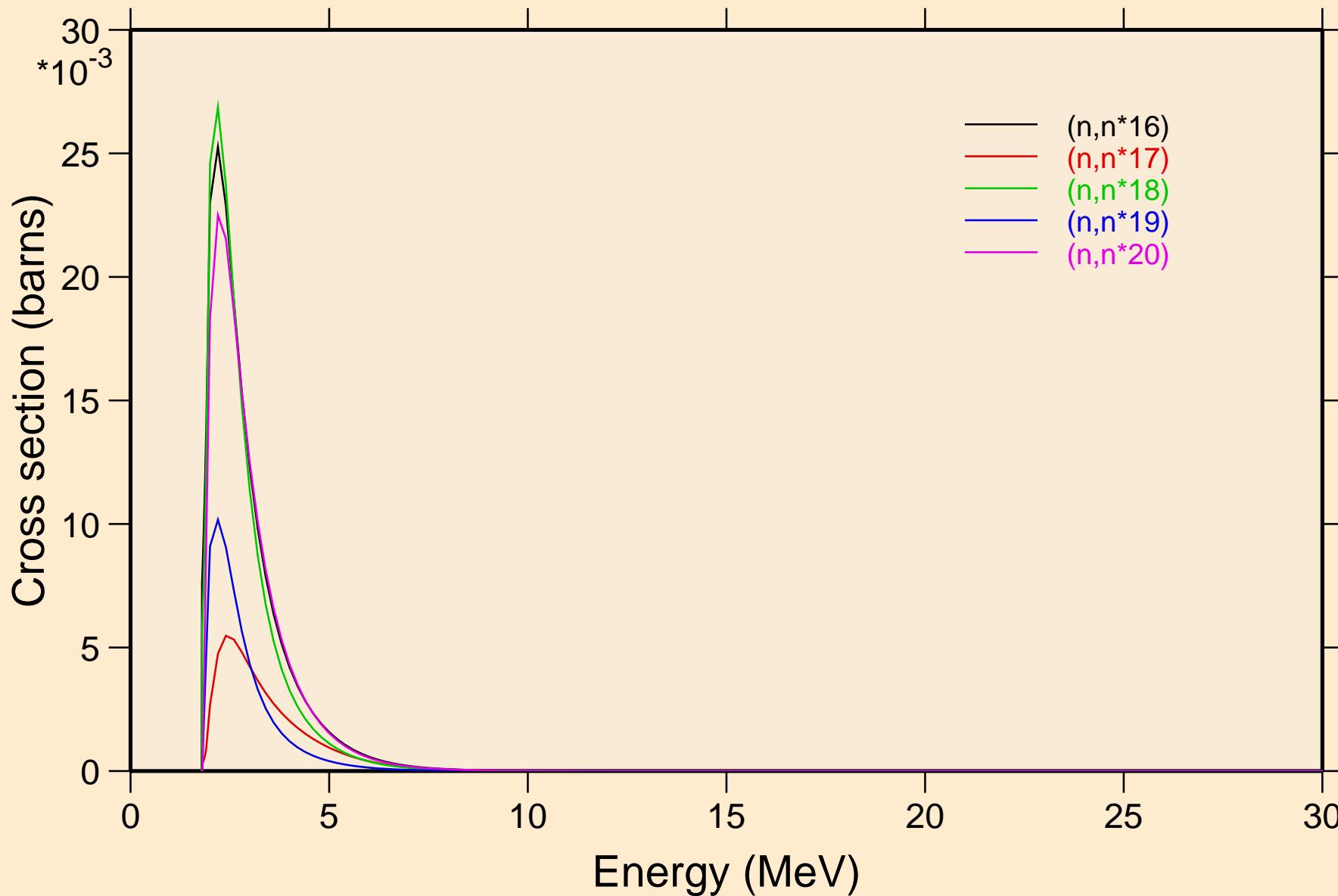
CU070N NRG TENDL-2015, AKONING

Inelastic levels



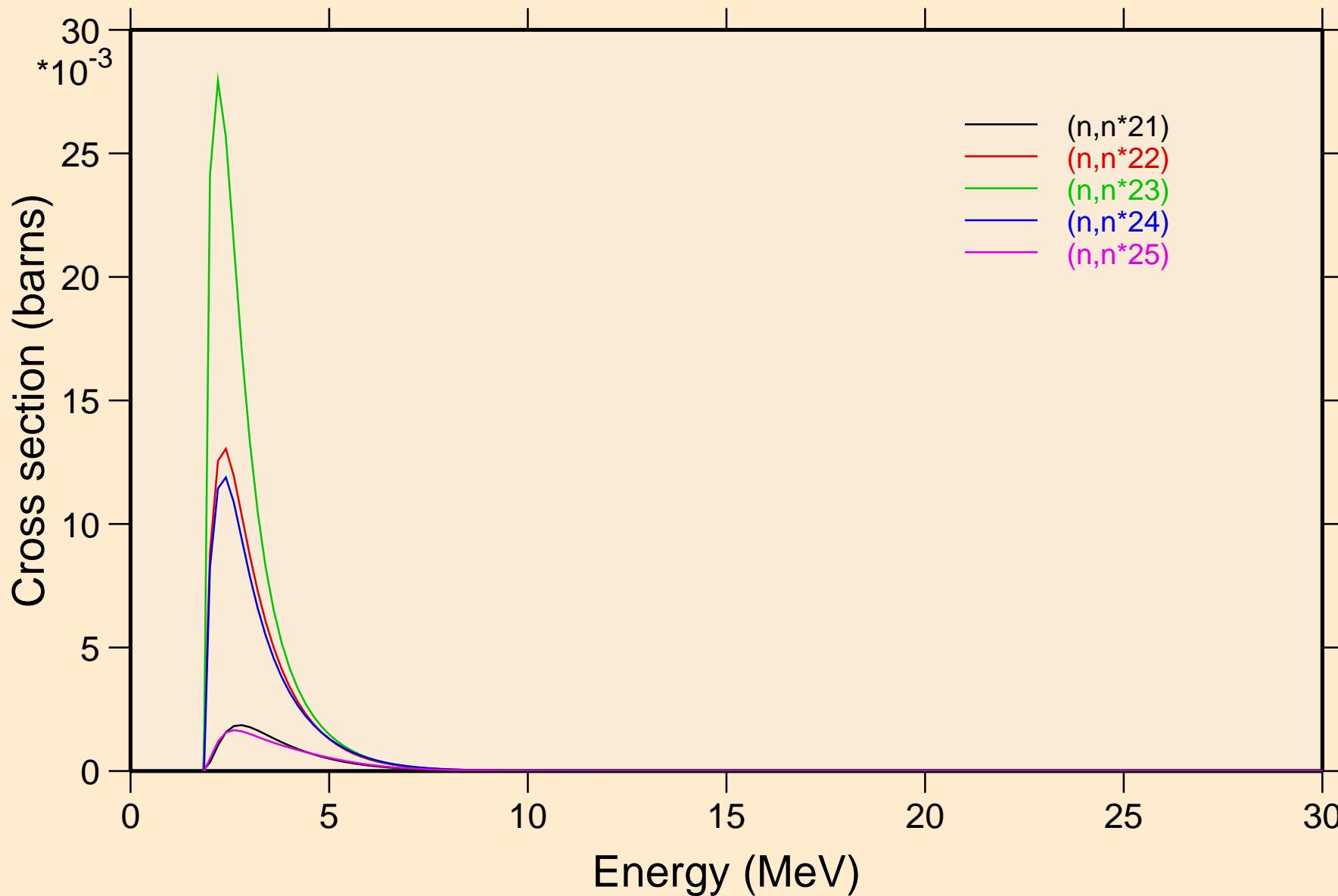
CU070N NRG TENDL-2015, AKONING

Inelastic levels



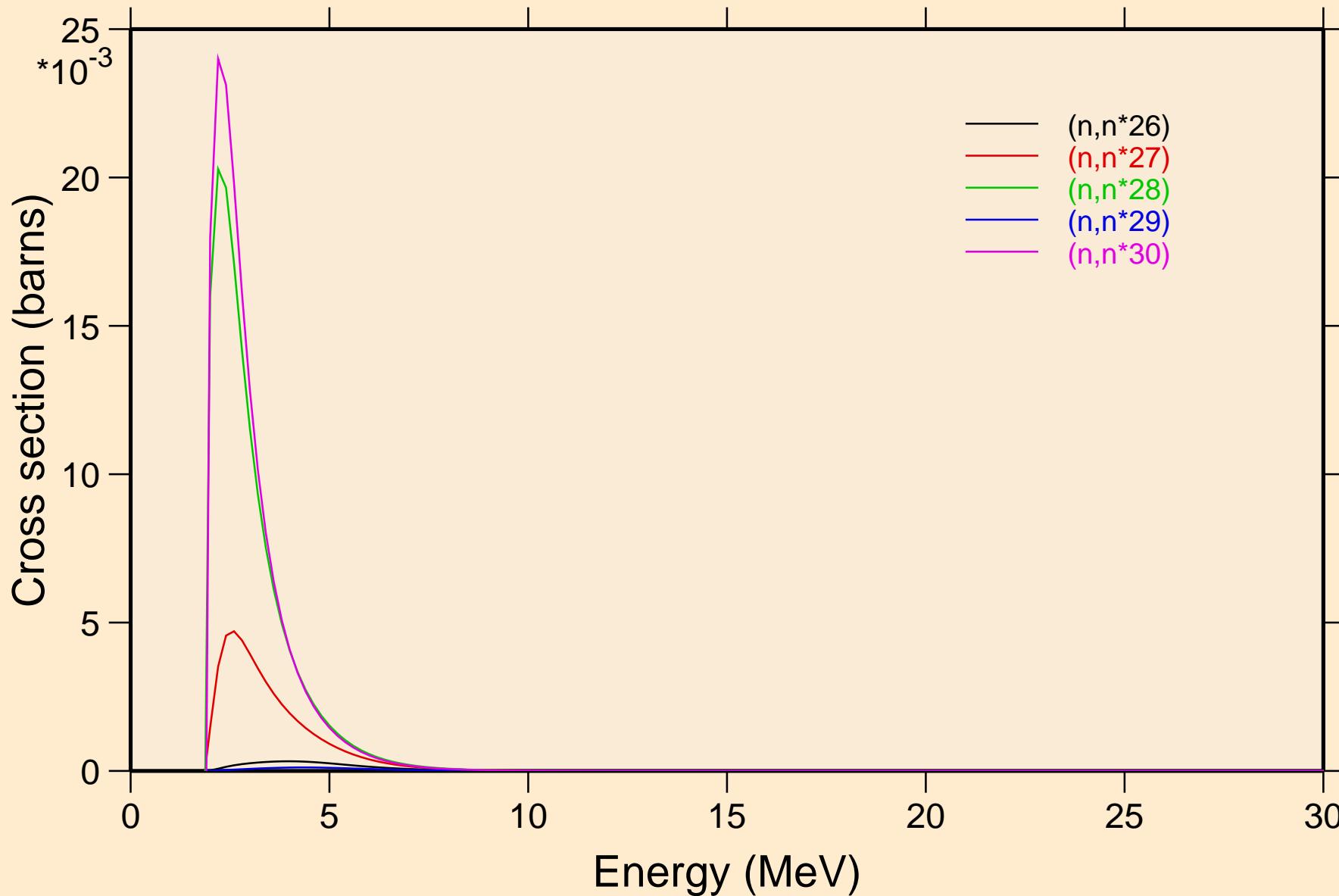
CU070N NRG TENDL-2015, AKONING

Inelastic levels



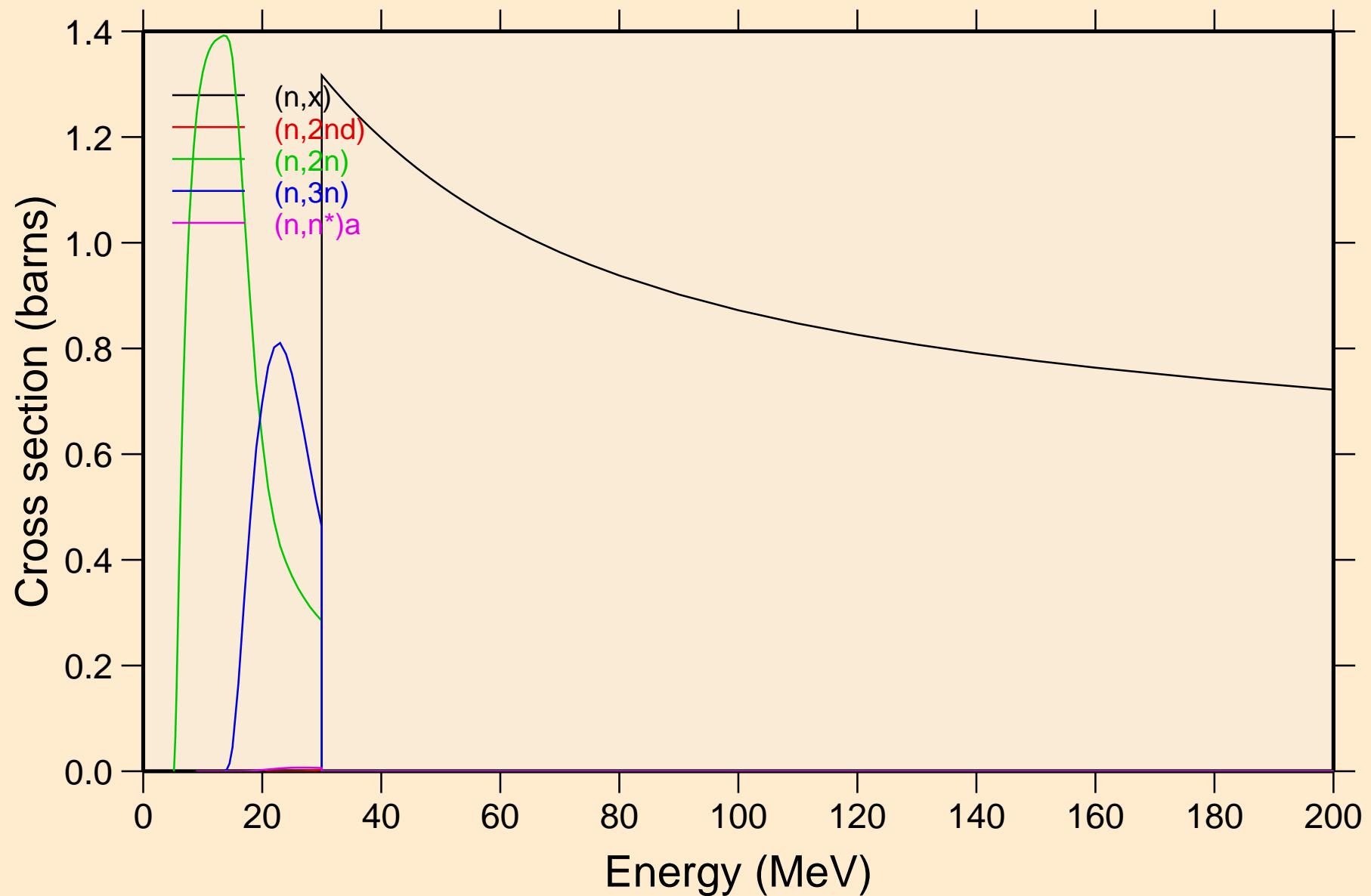
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Inelastic levels



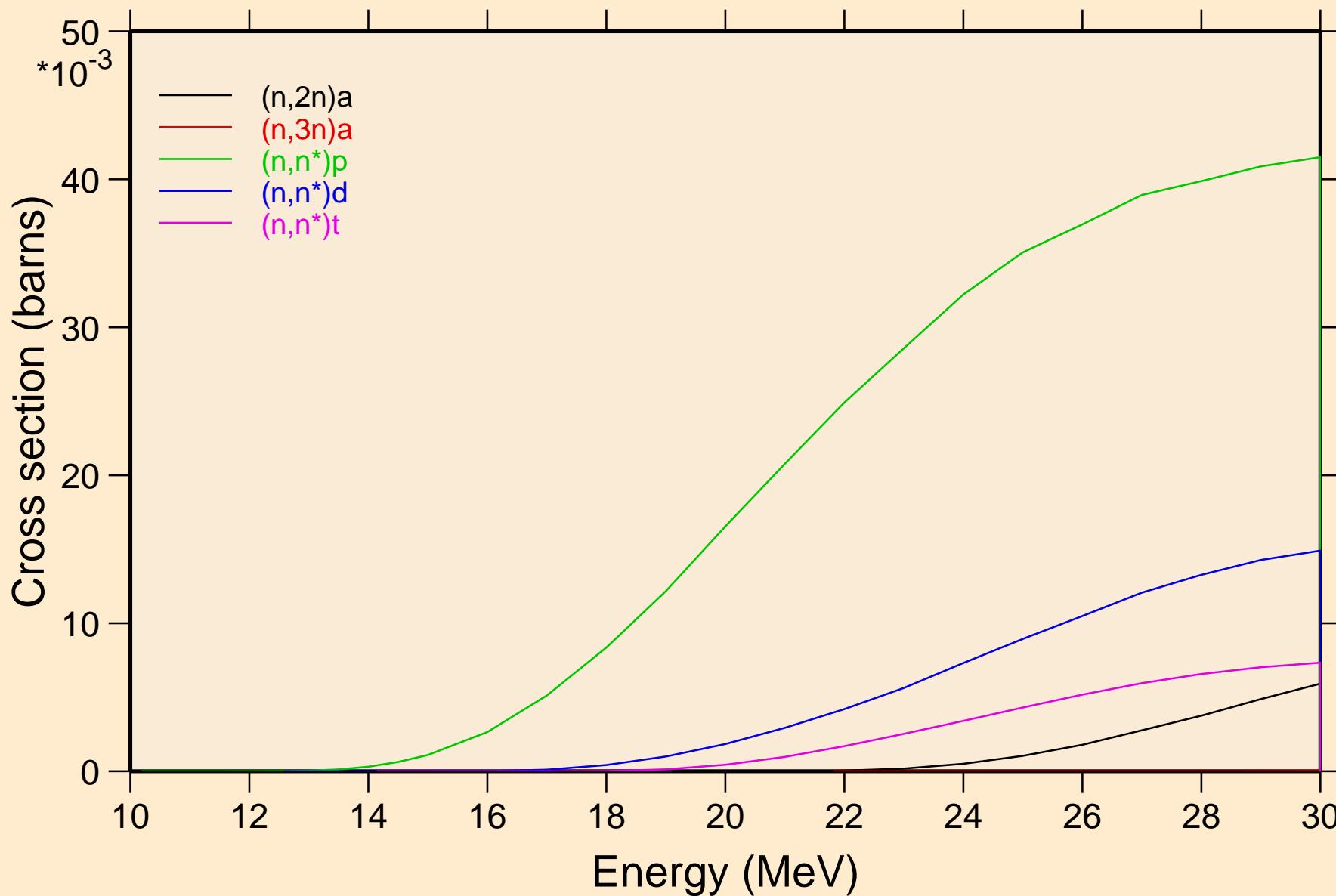
CU070N NRG TENDL-2015, AKONING

Threshold reactions



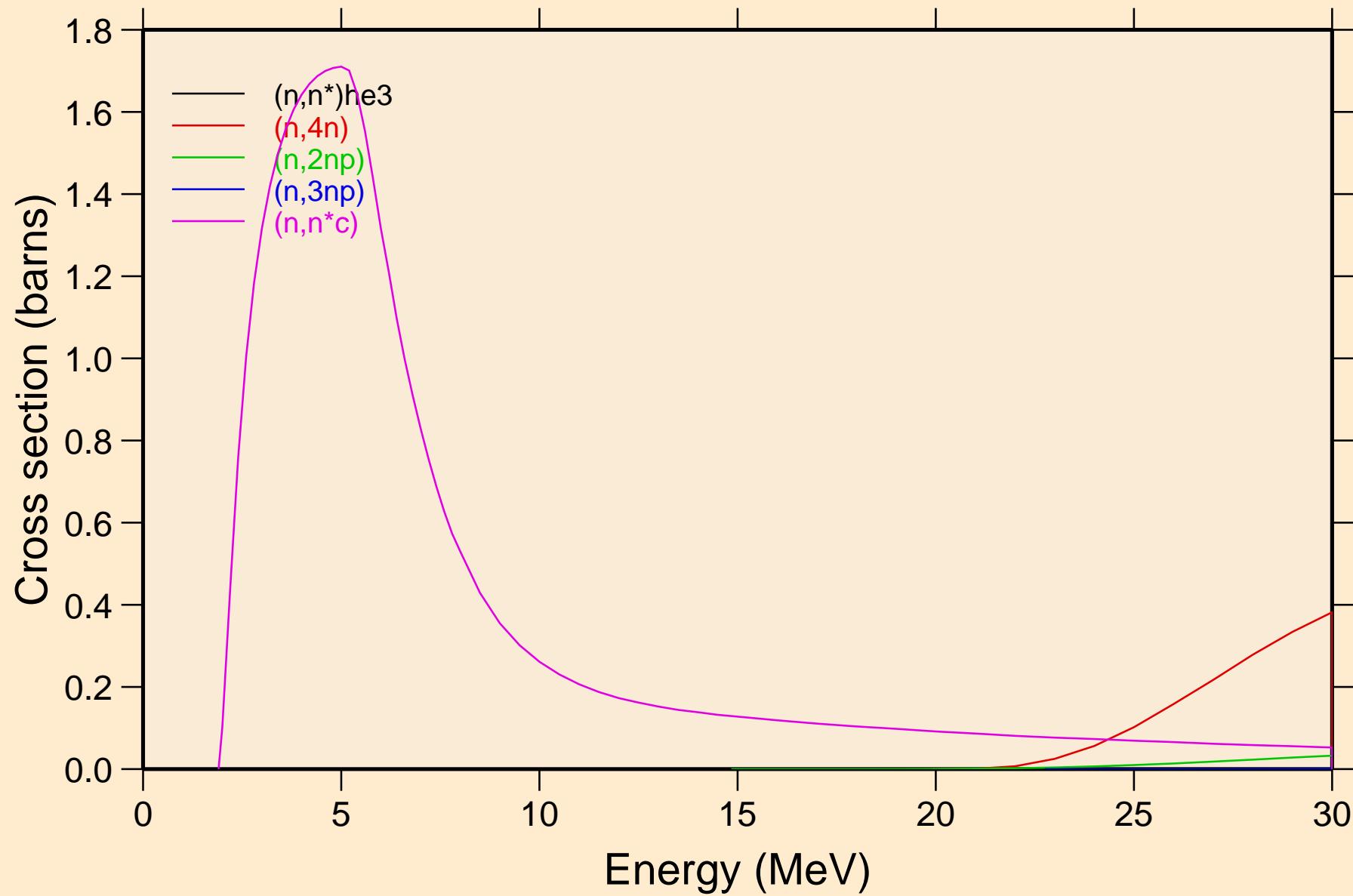
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Threshold reactions



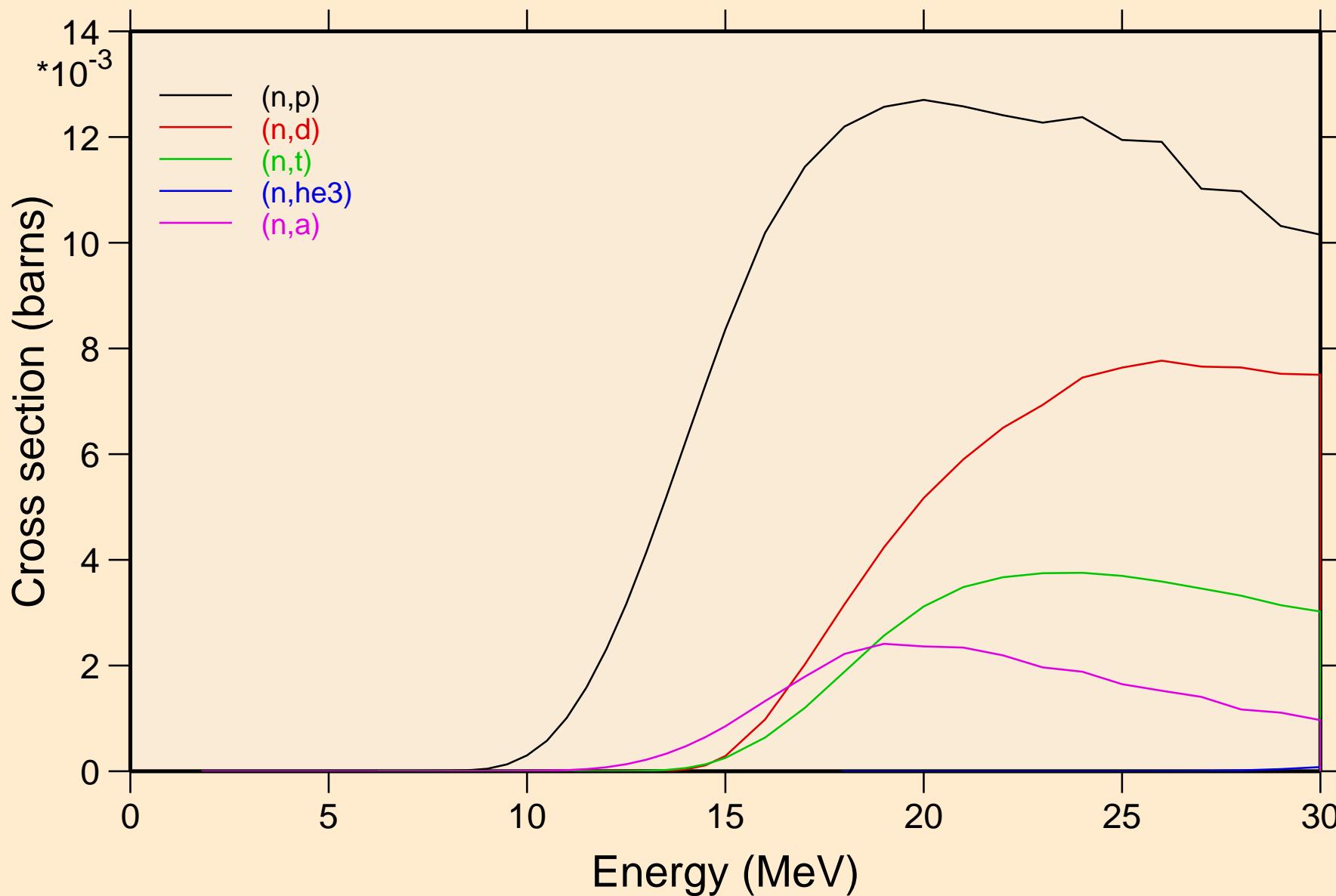
CU070N NRG TENDL-2015, AKONING

Threshold reactions



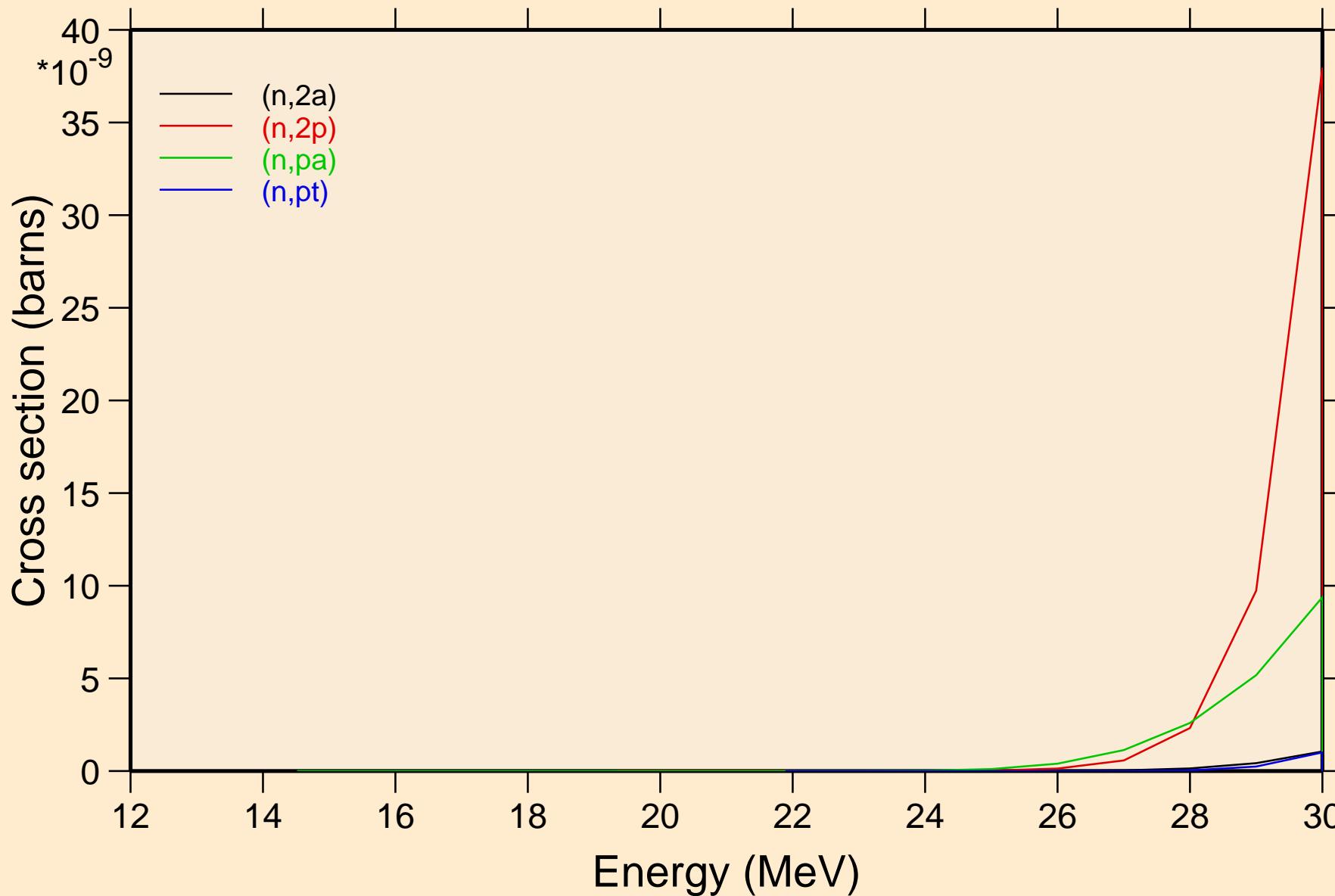
CU070N NRG TENDL-2015, AKONING

Threshold reactions

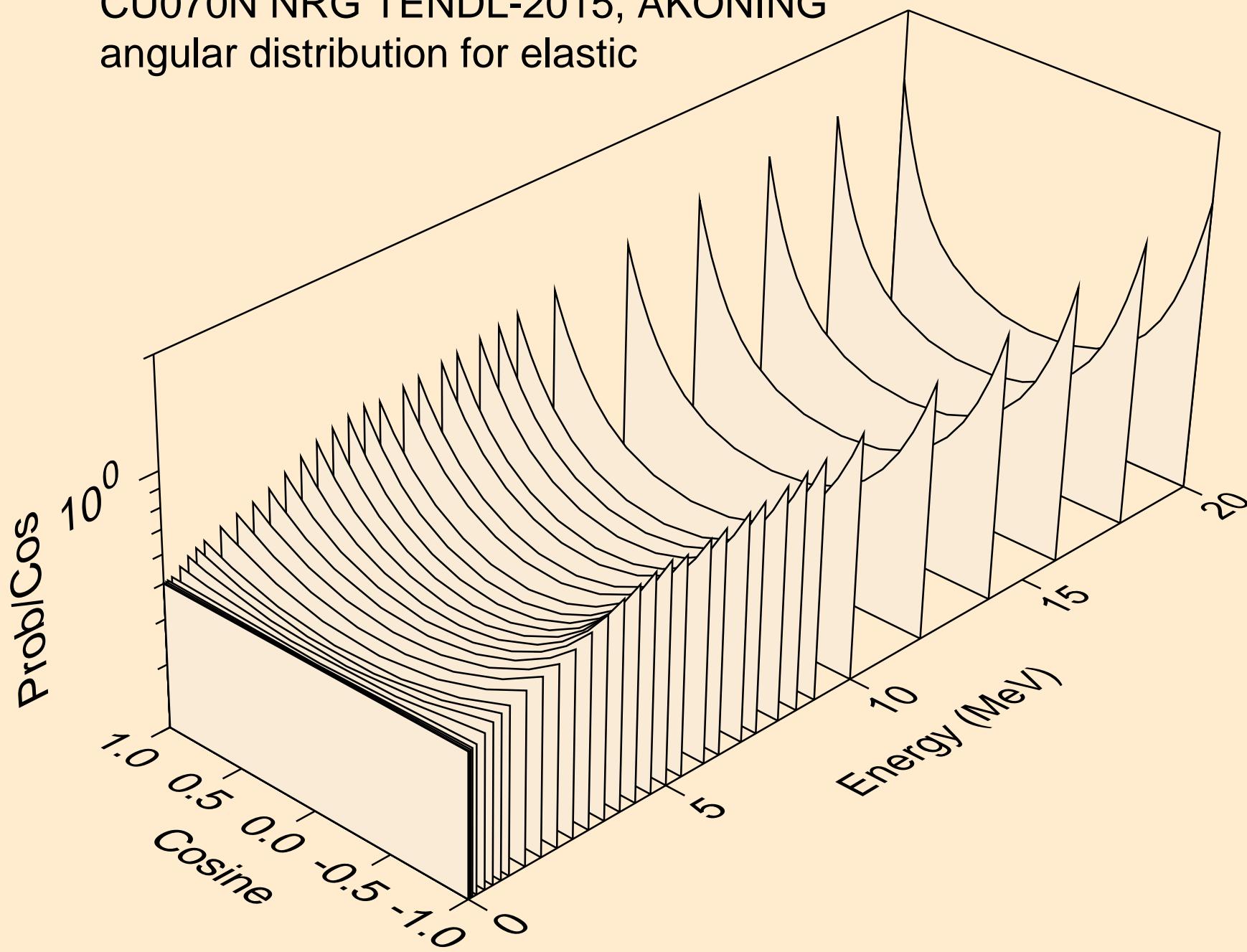


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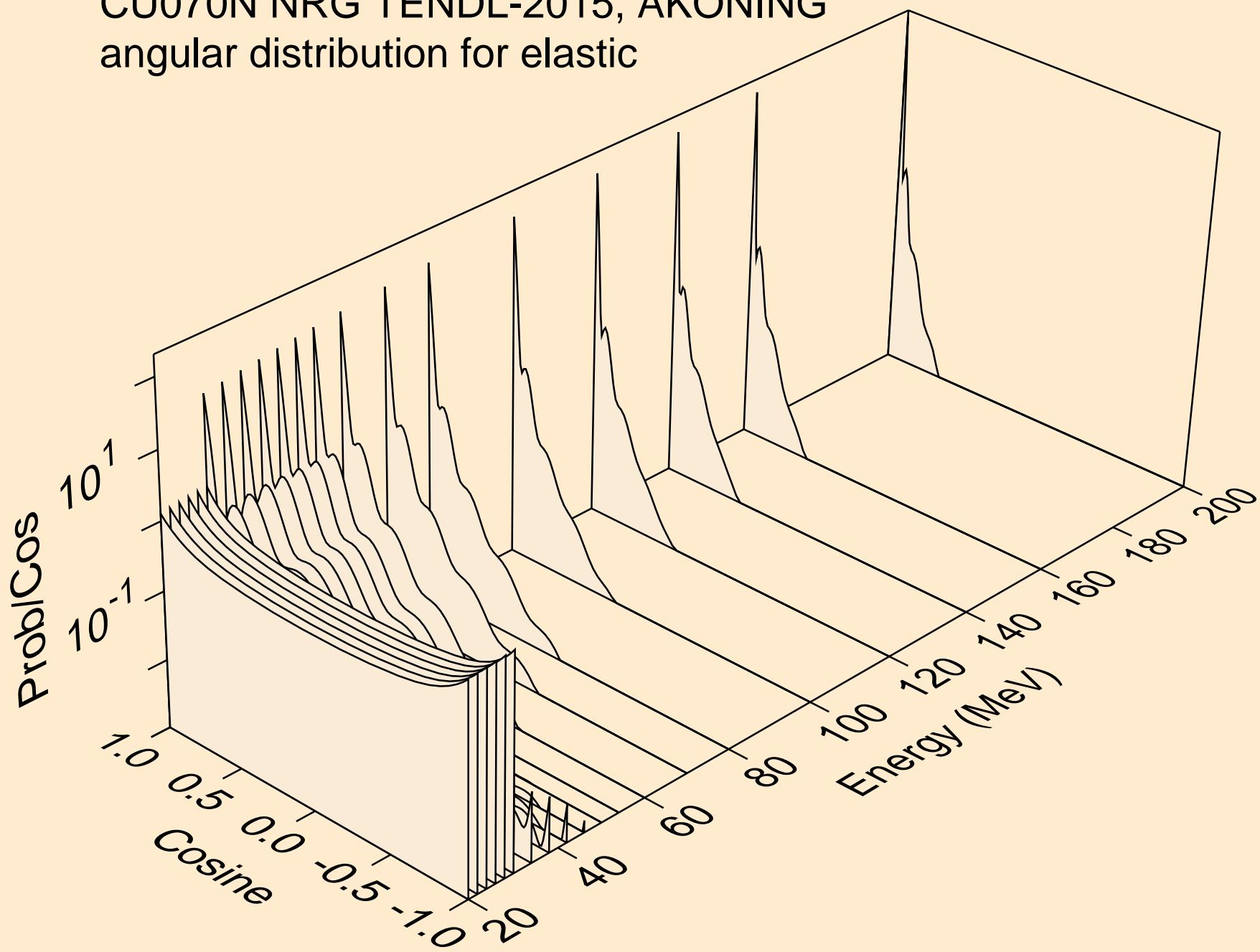
Threshold reactions



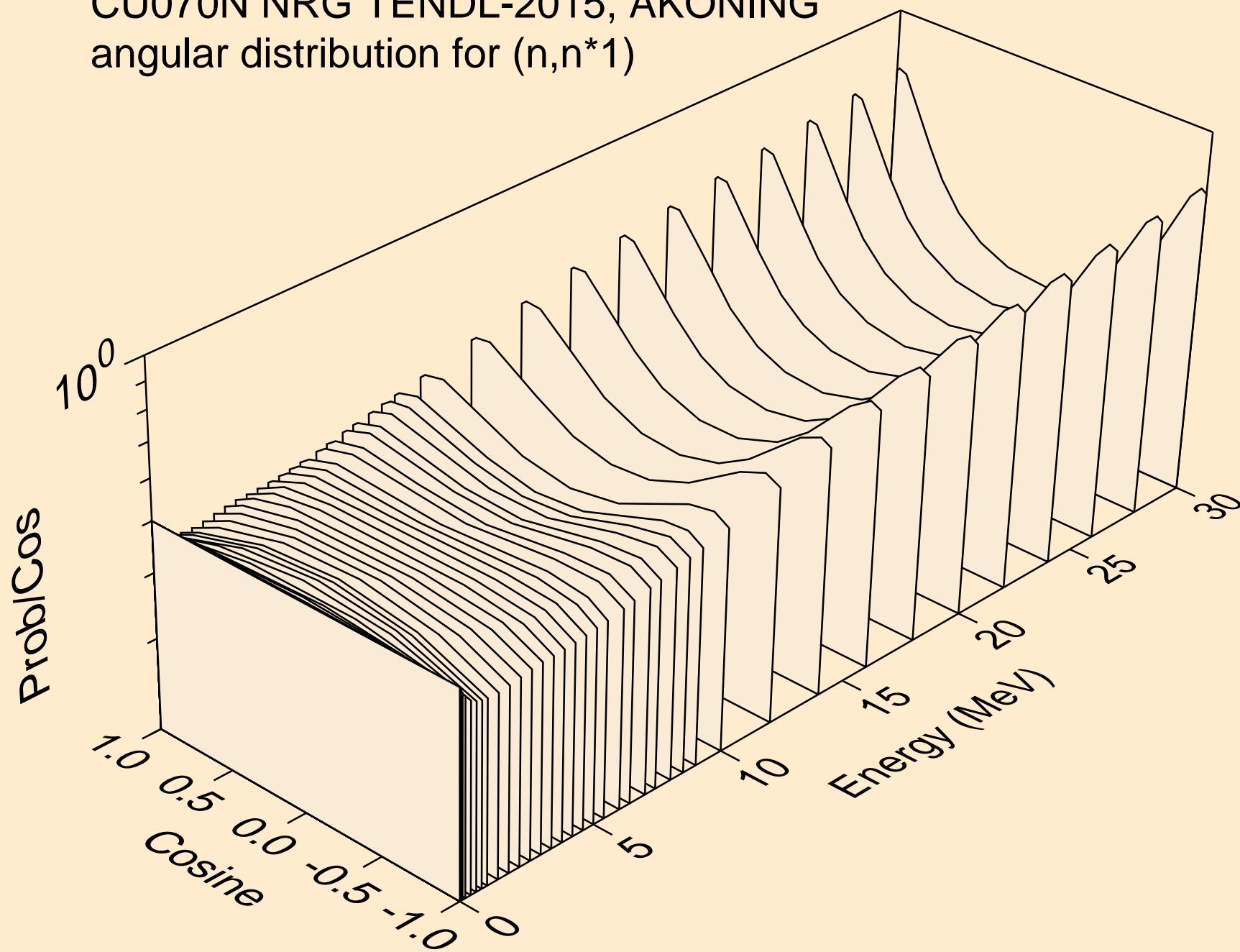
CU070N NRG TENDL-2015, AKONING
angular distribution for elastic



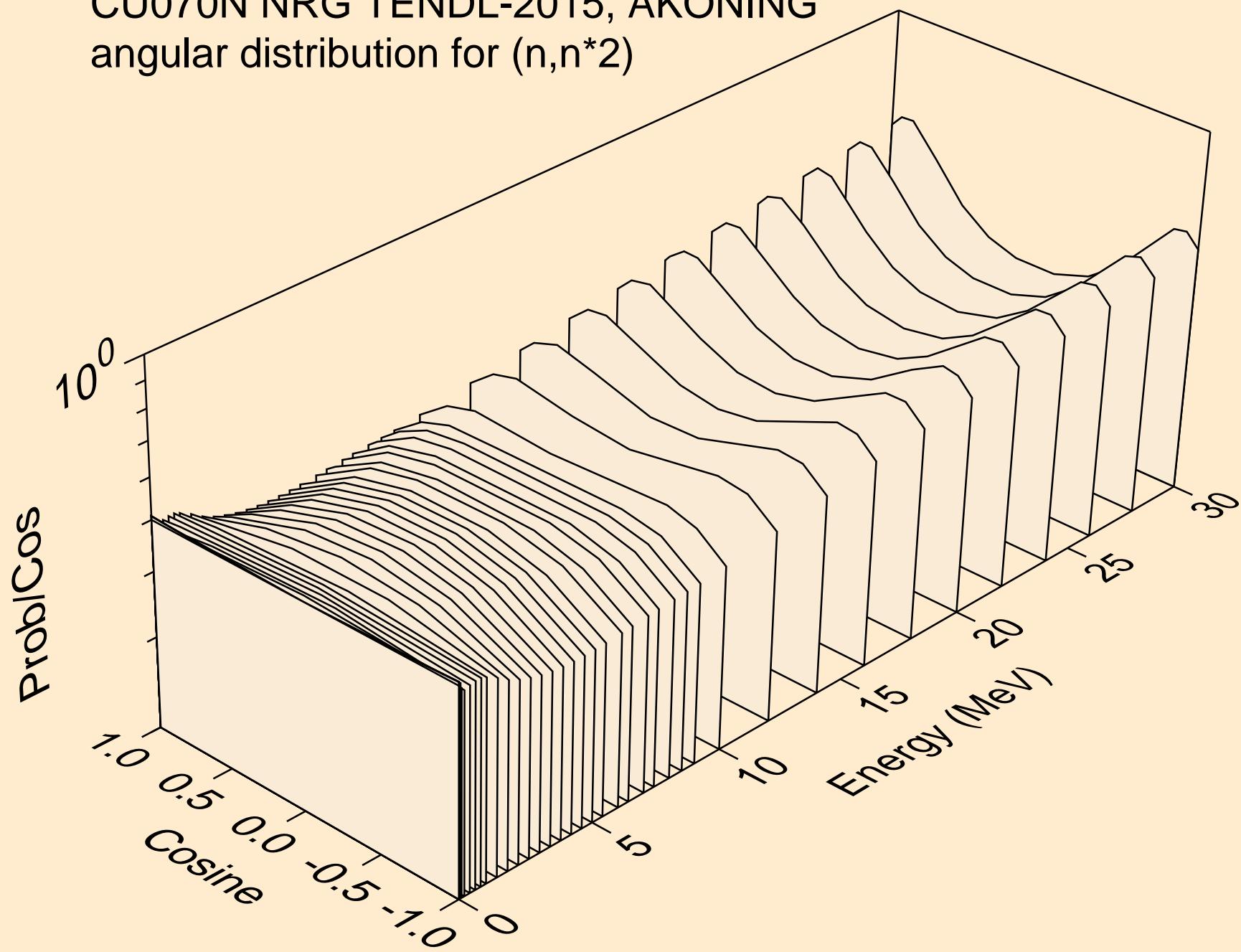
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angular distribution for elastic



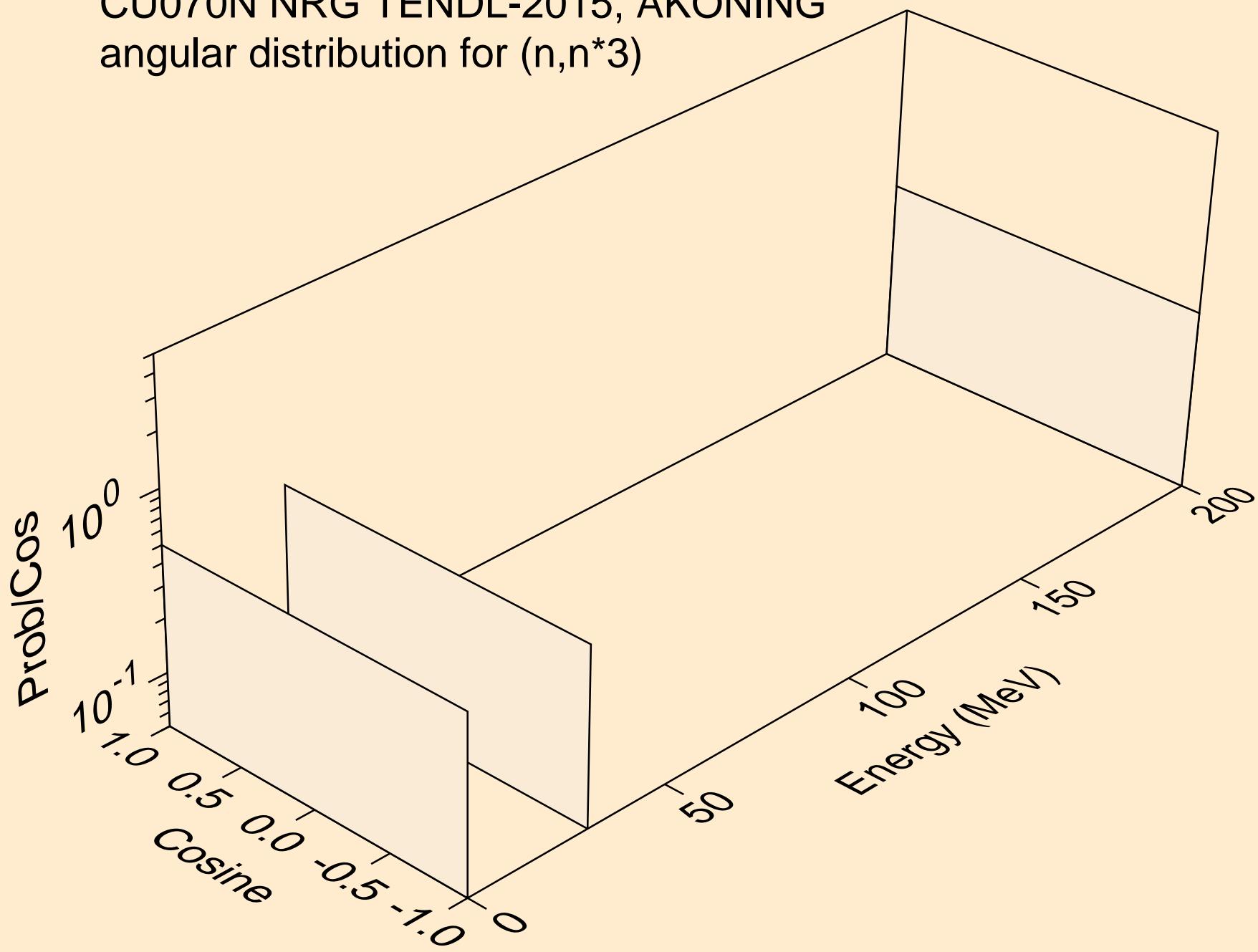
CU070N NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



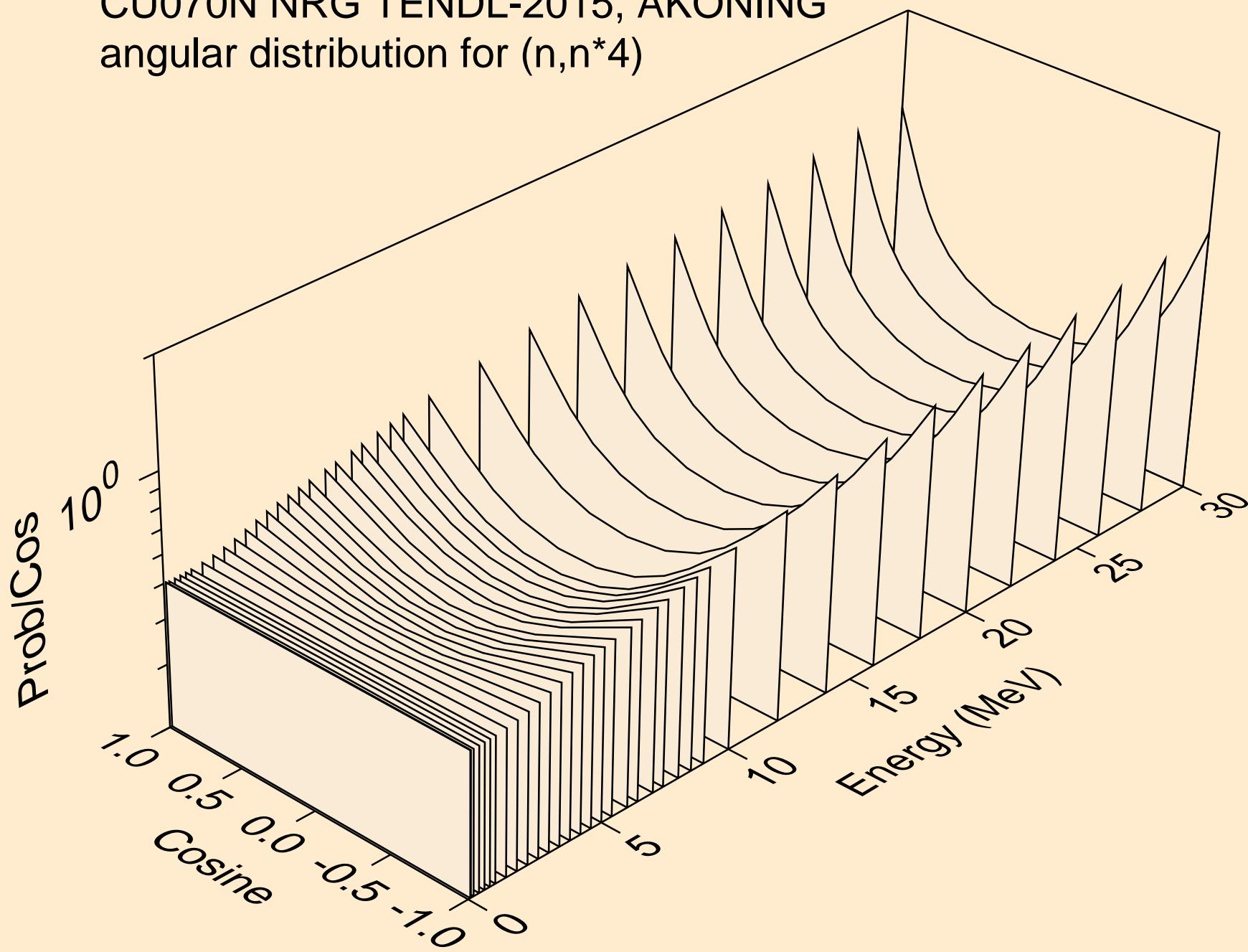
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angular distribution for (n,n^*2)



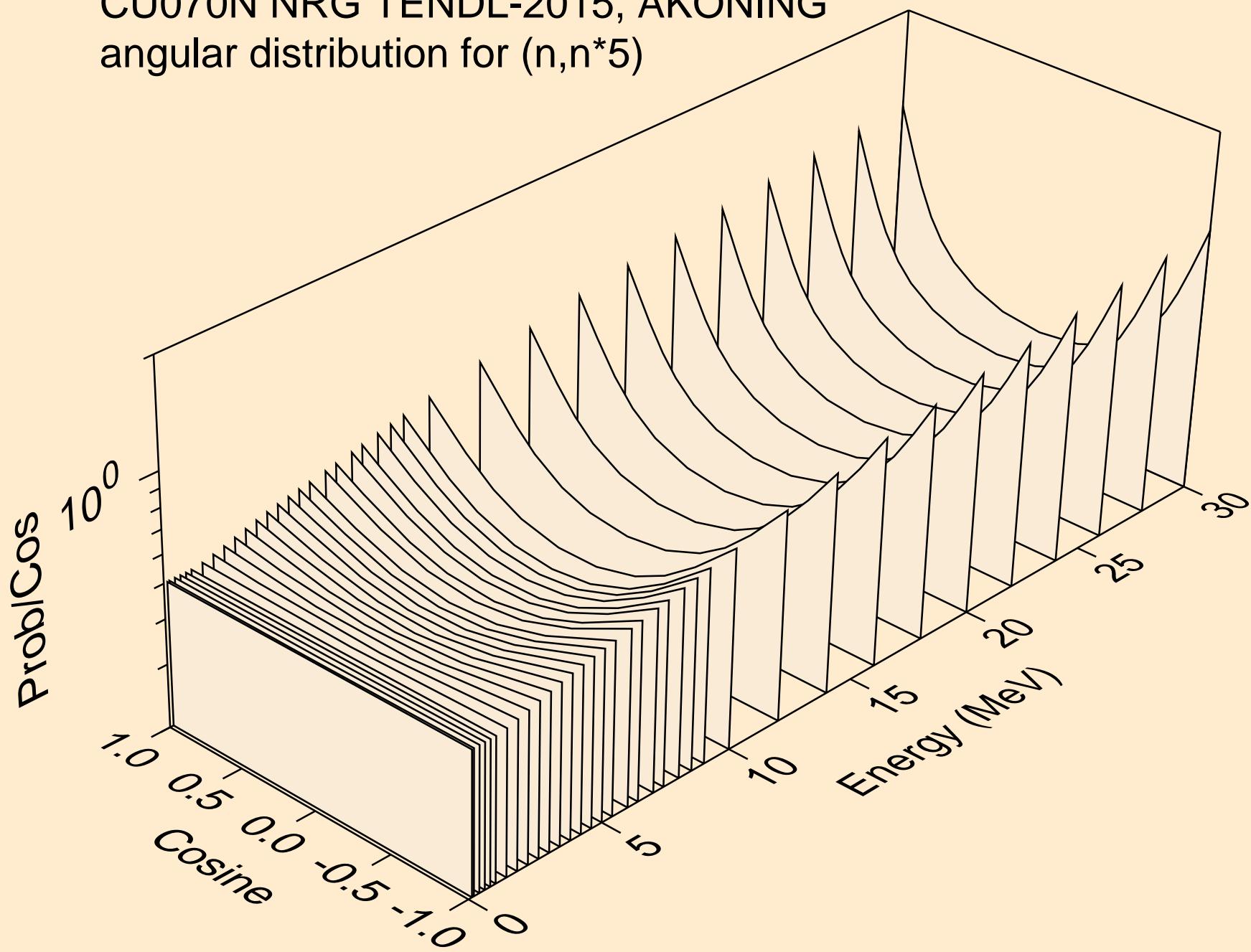
CU070N NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



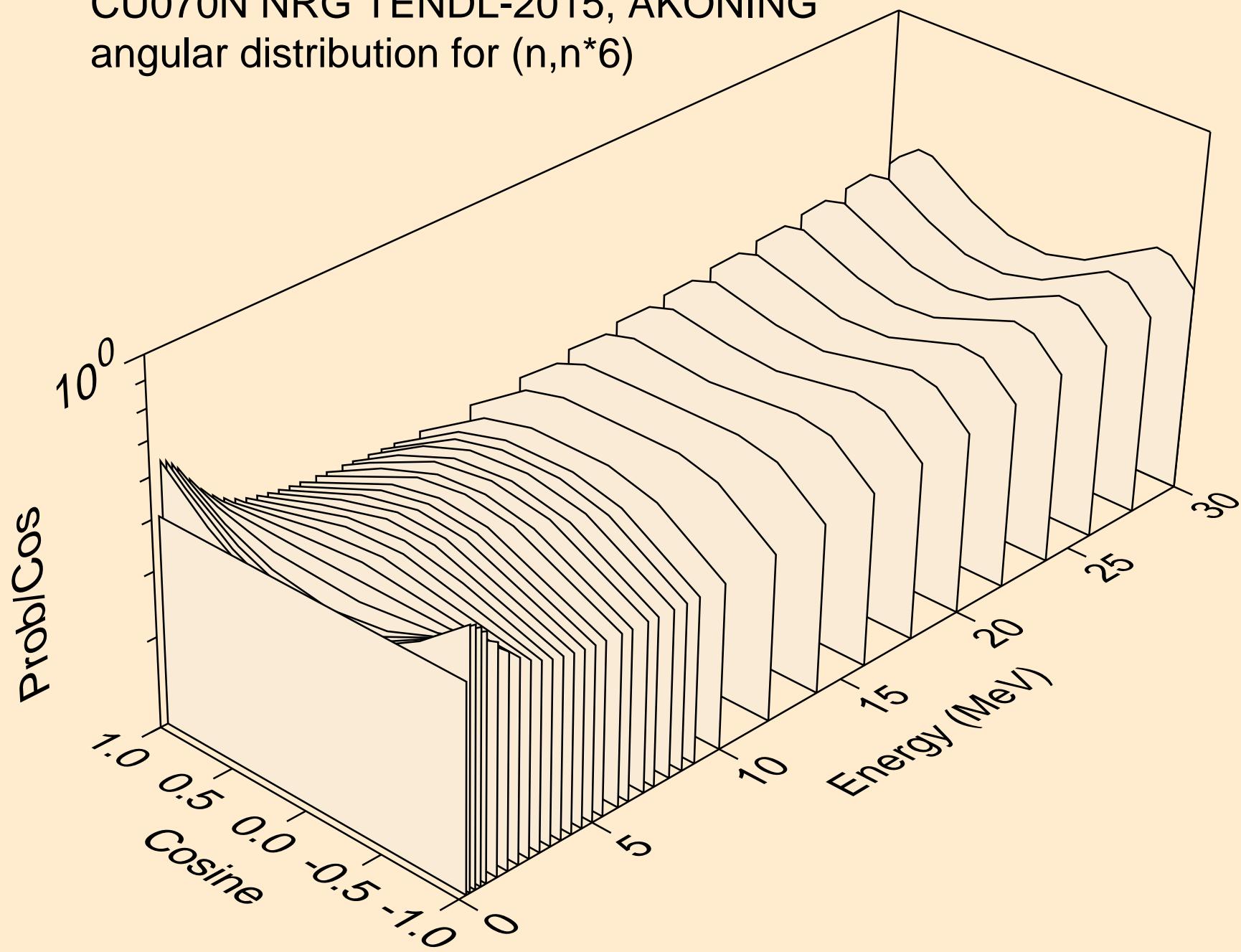
CU070N NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



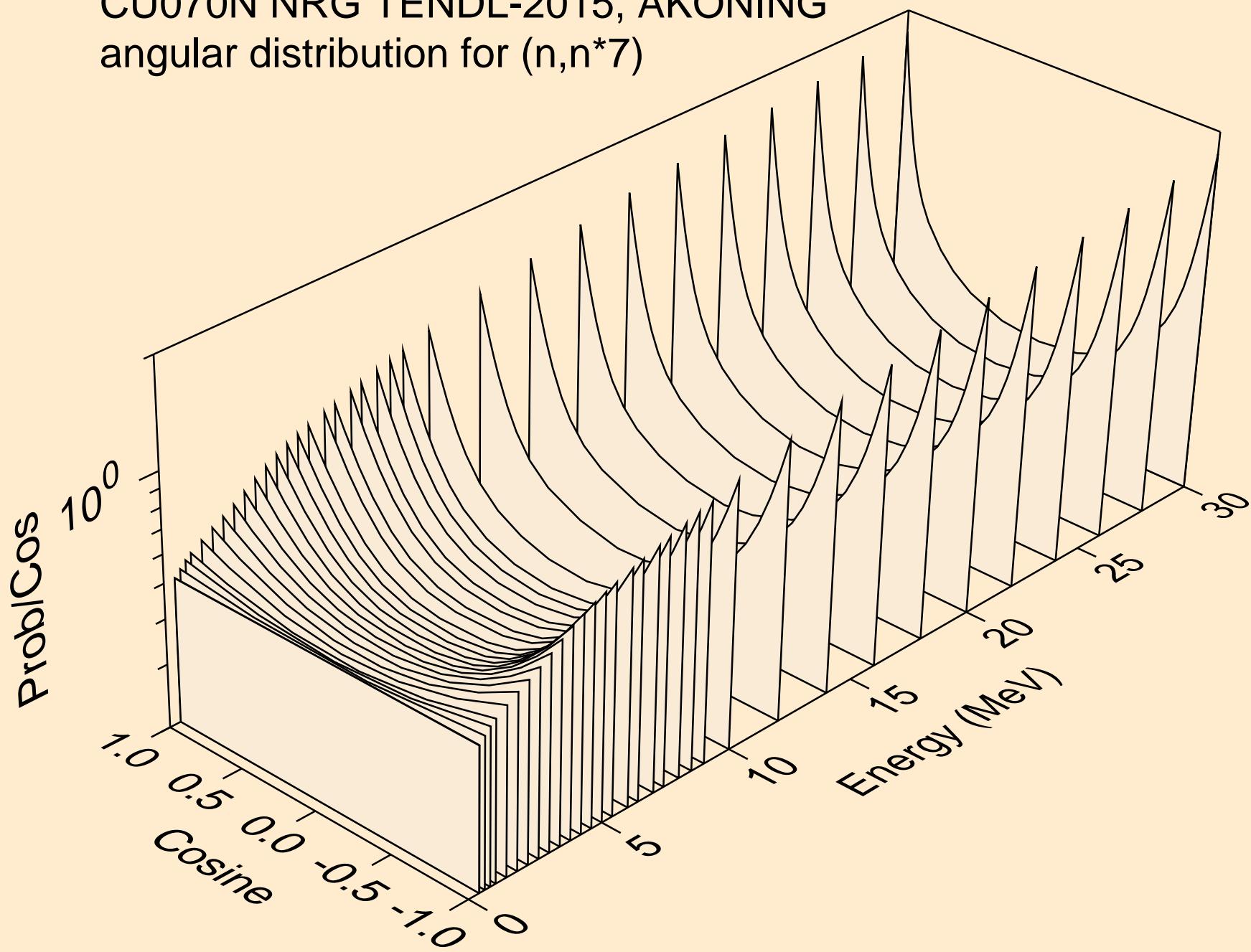
CU070N NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



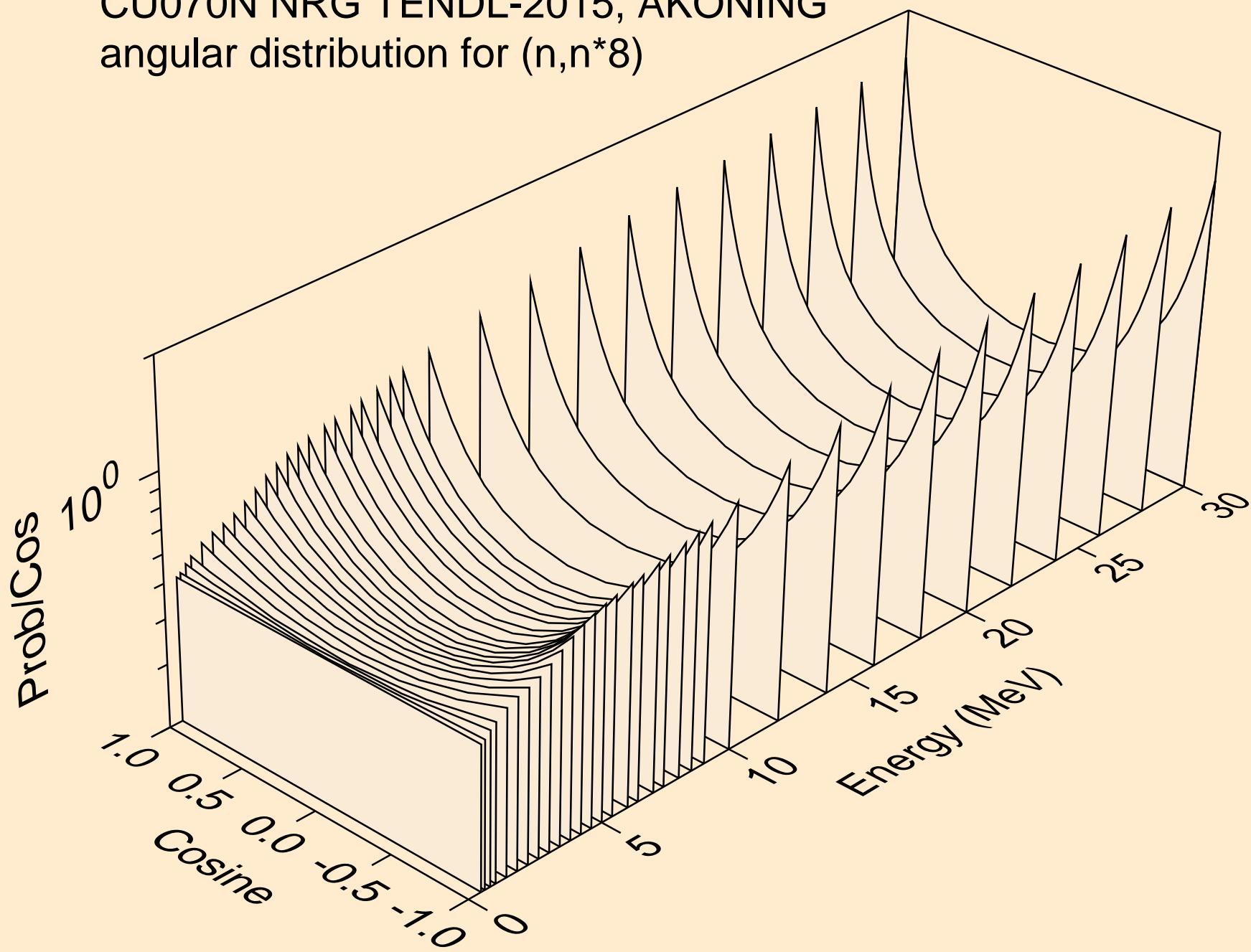
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angular distribution for (n,n*6)



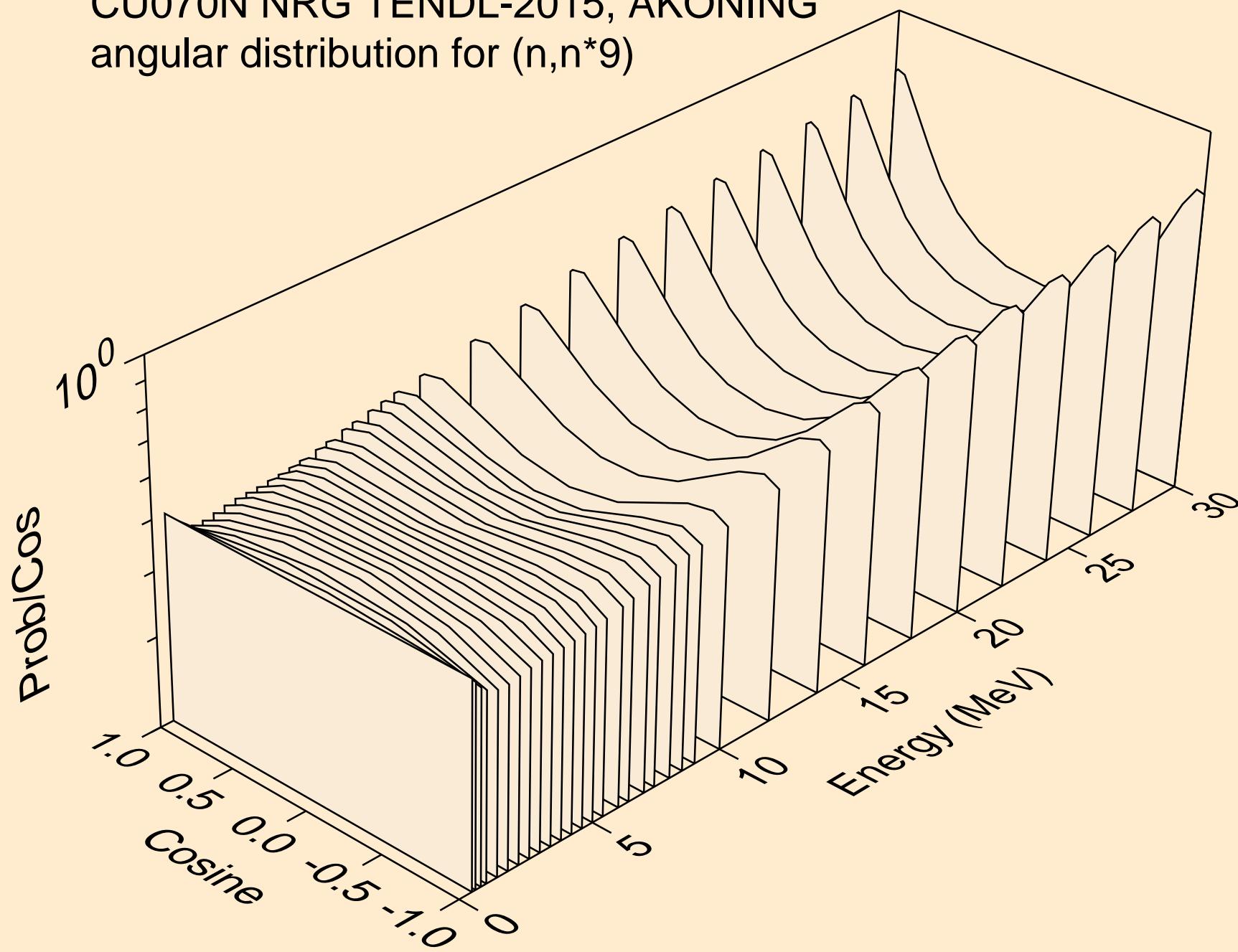
CU070N NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



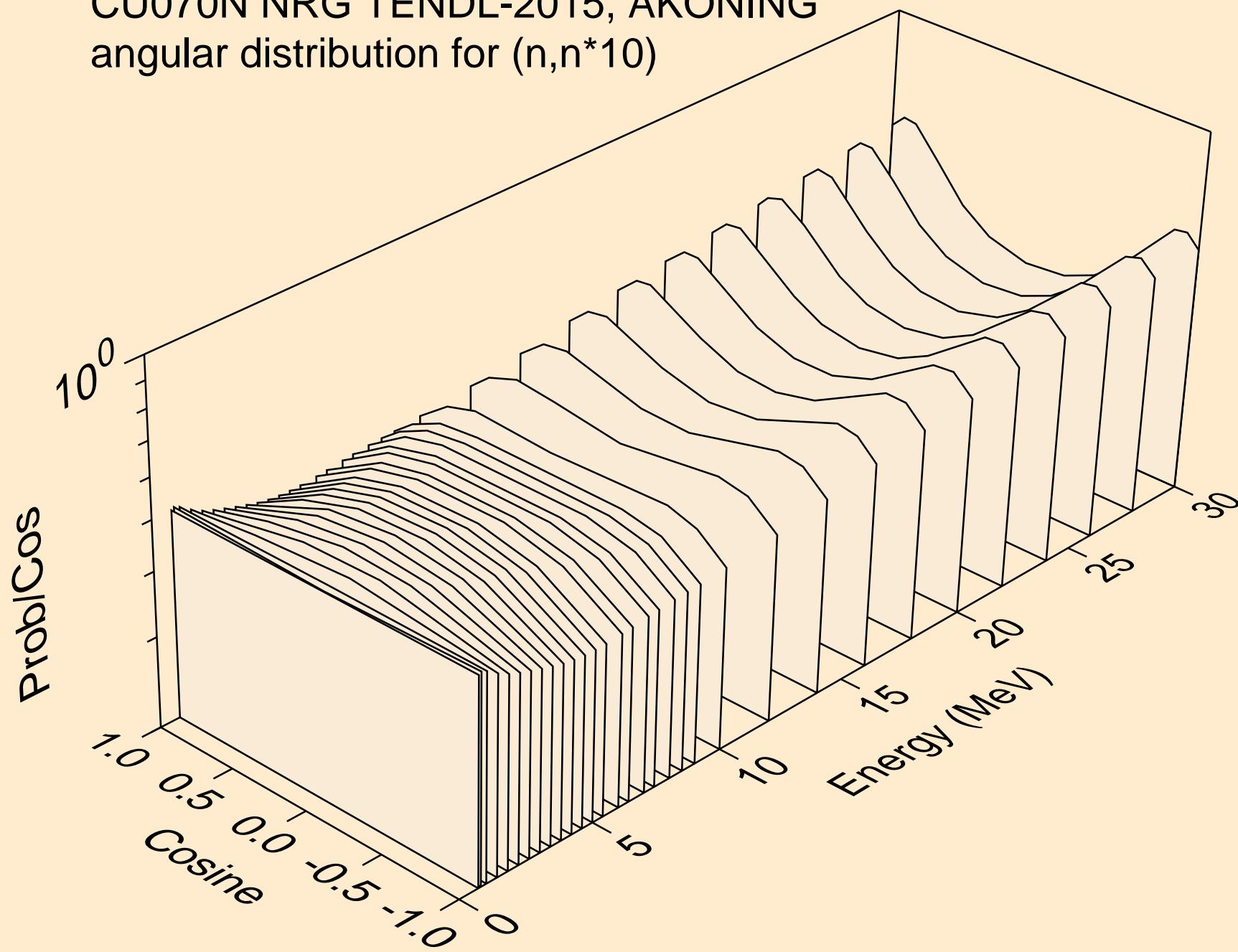
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angular distribution for $(n,n^*)^8$



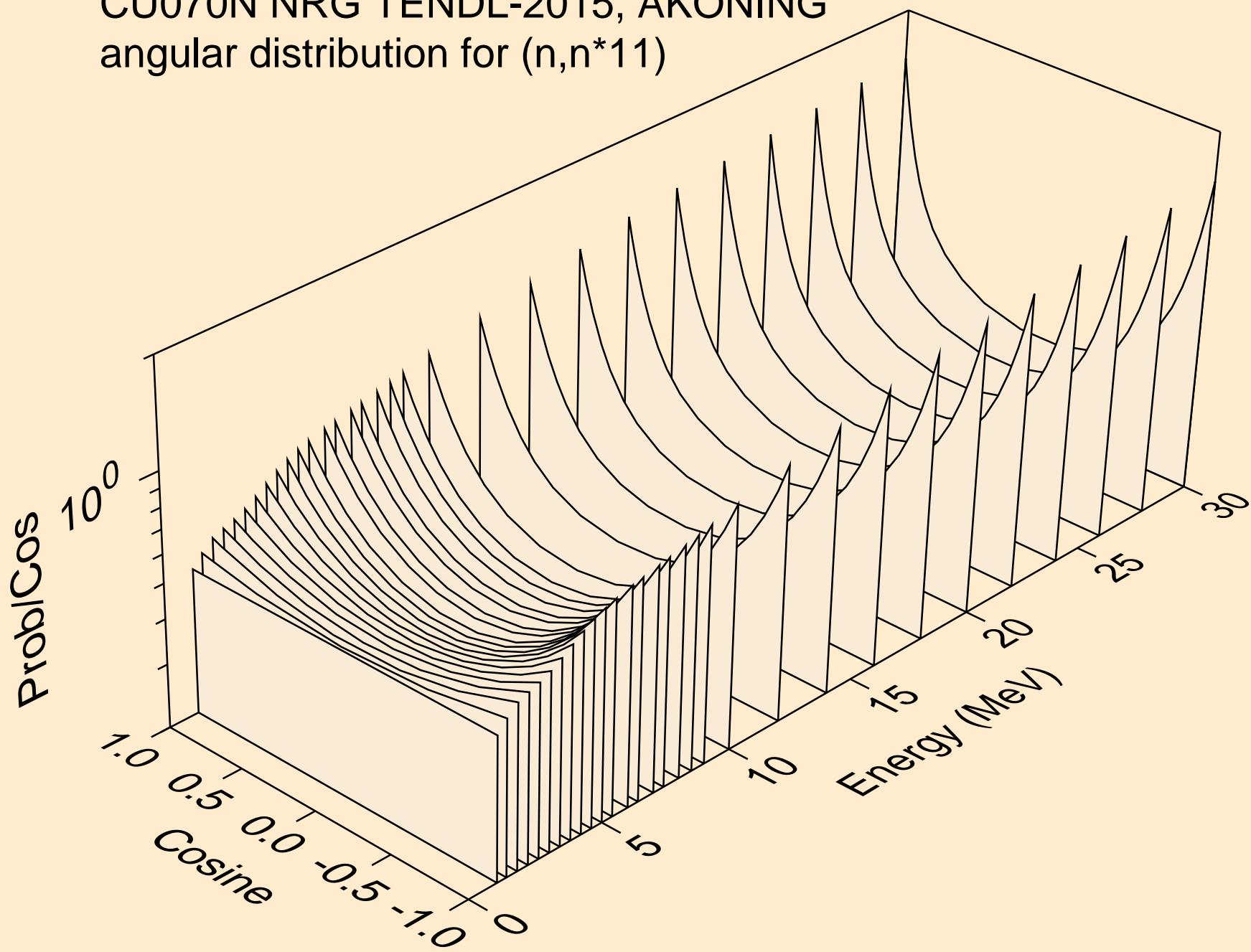
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angular distribution for (n,n*9)



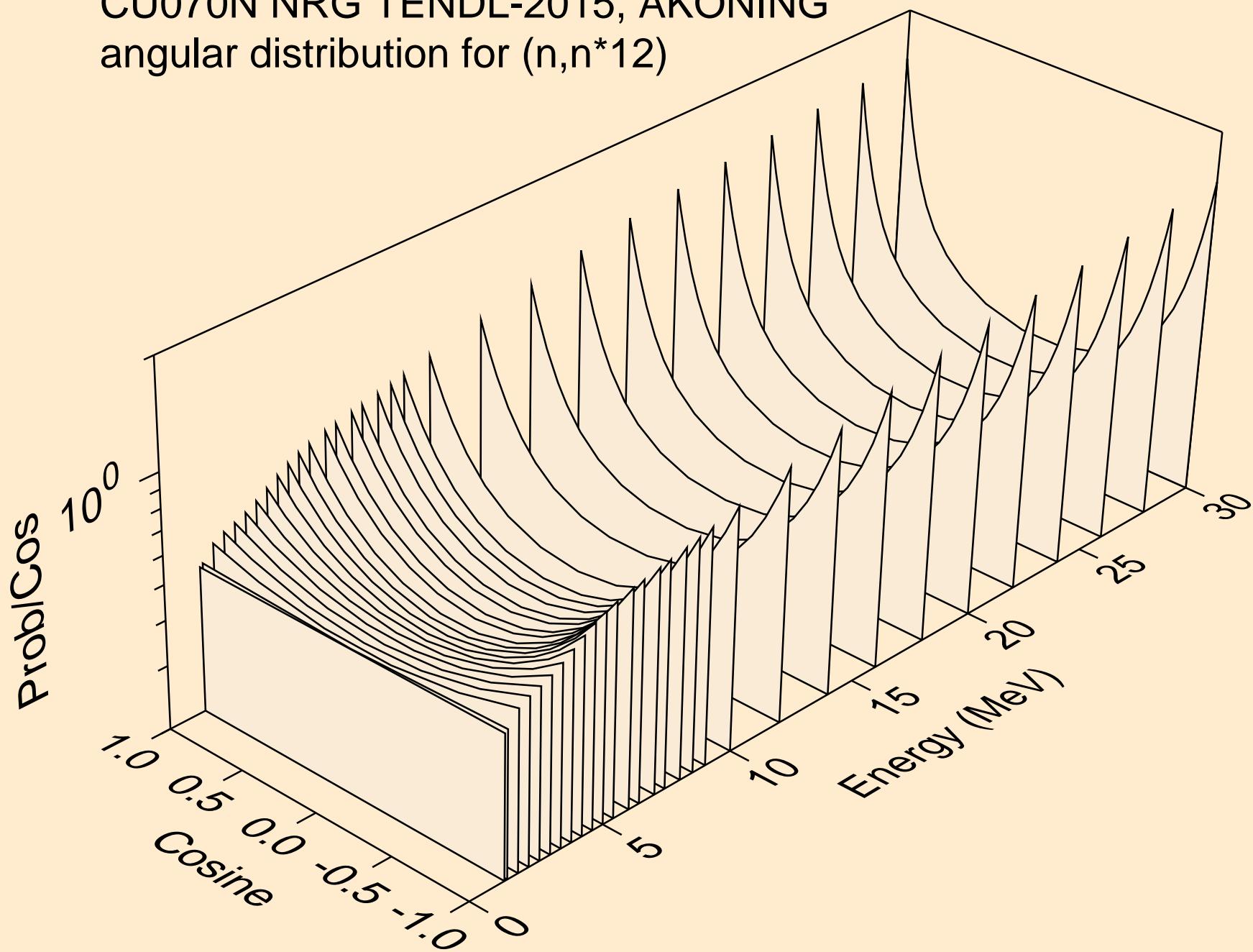
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angular distribution for (n,n*10)



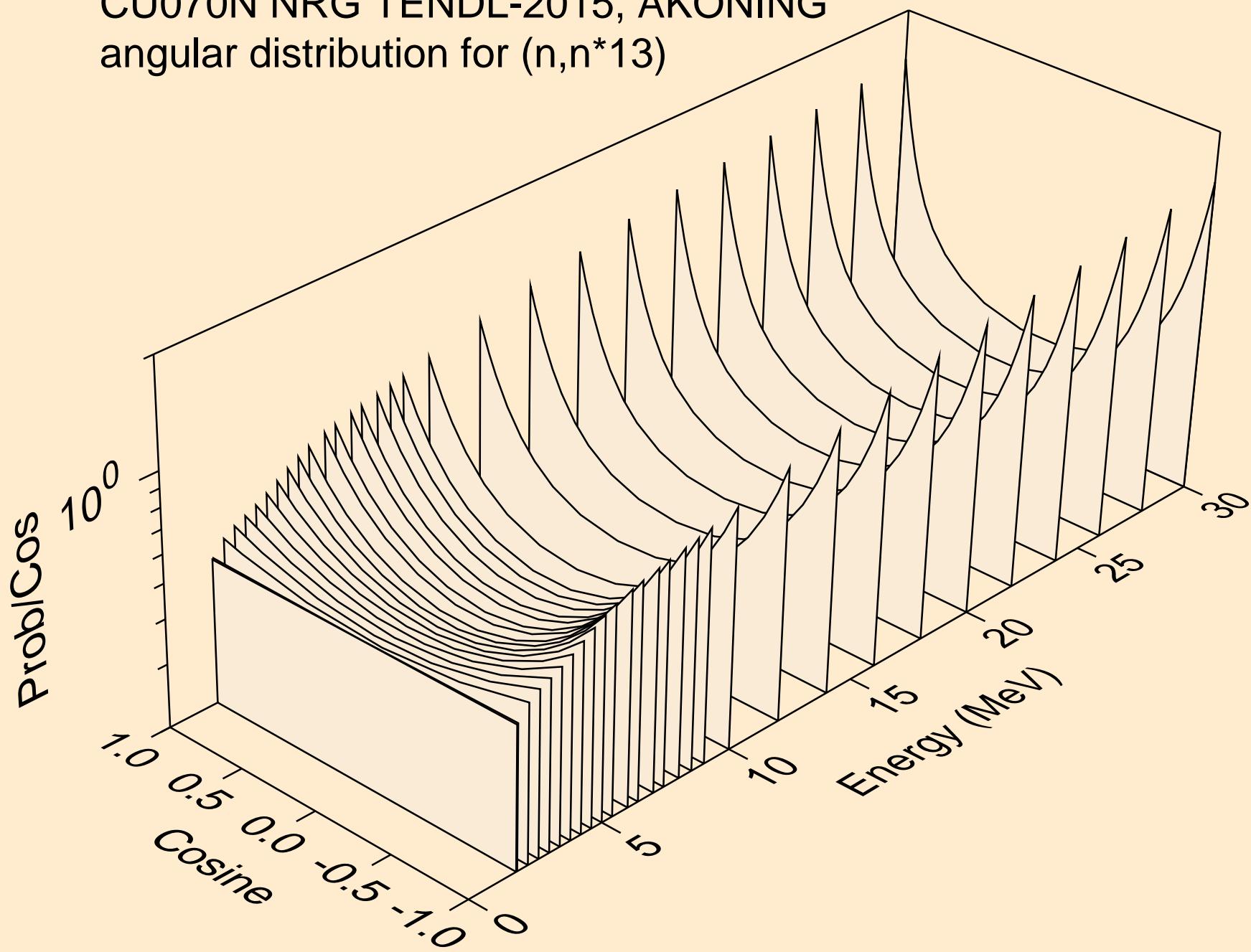
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angular distribution for (n,n*11)



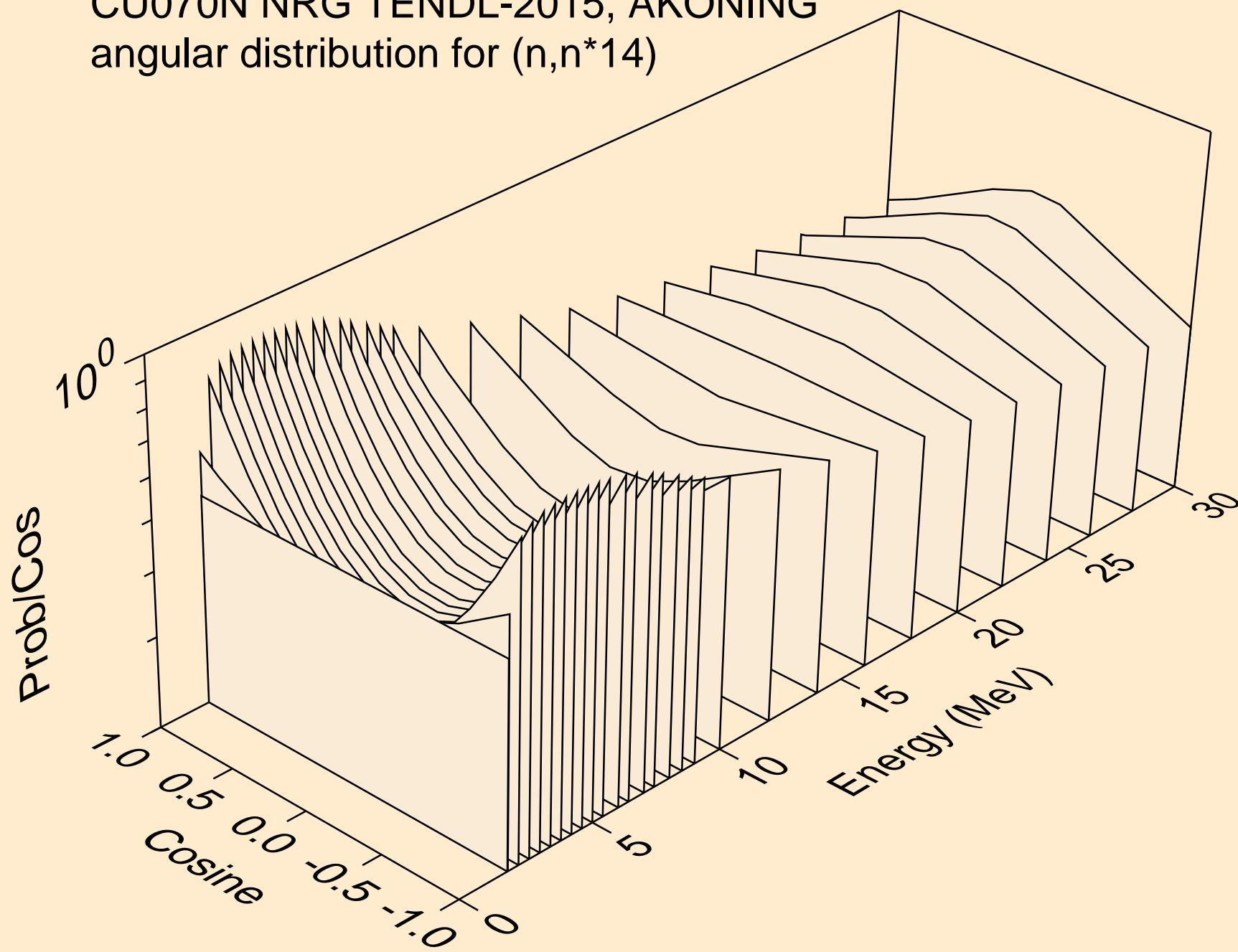
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angular distribution for (n,n^*12)



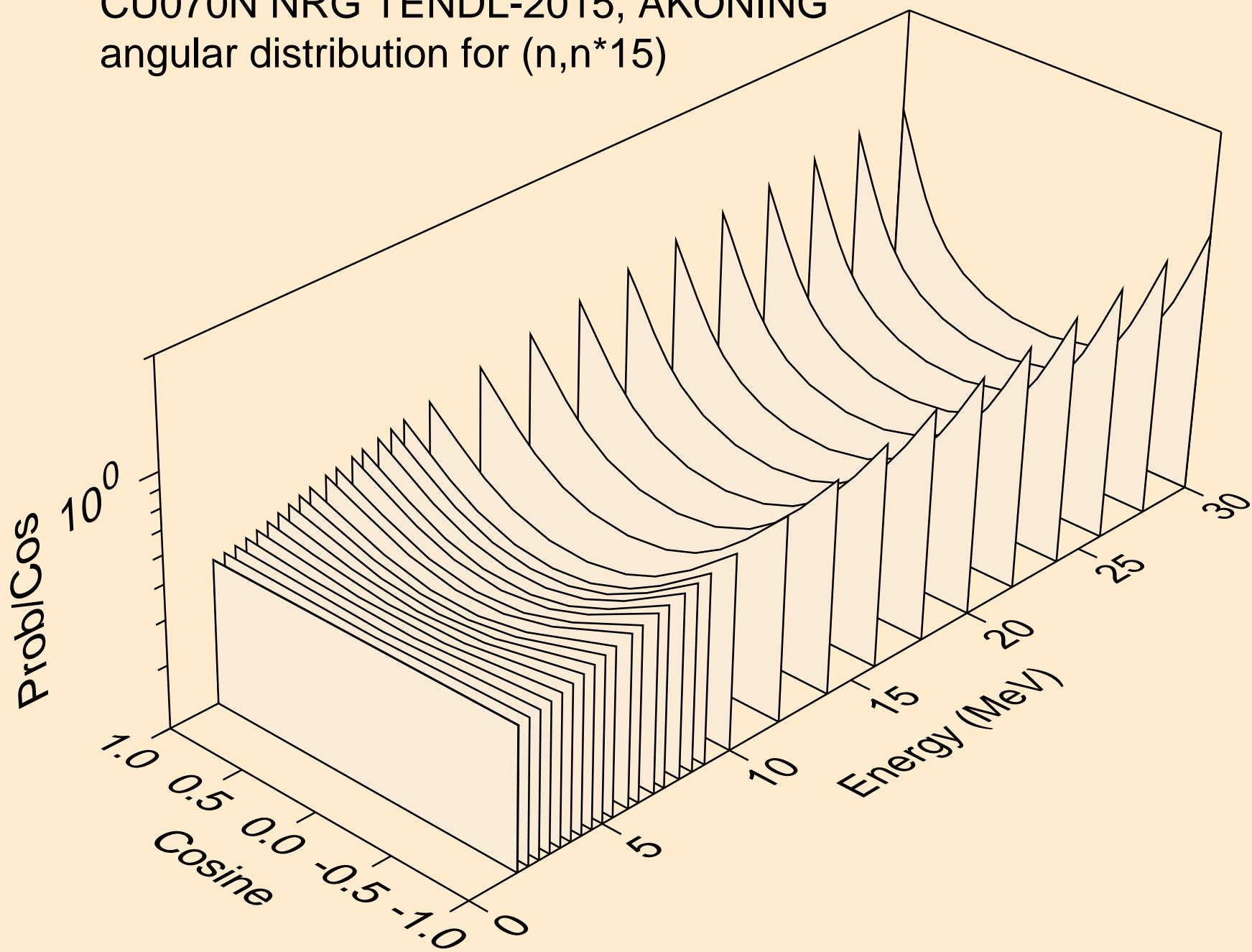
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angular distribution for (n,n*13)



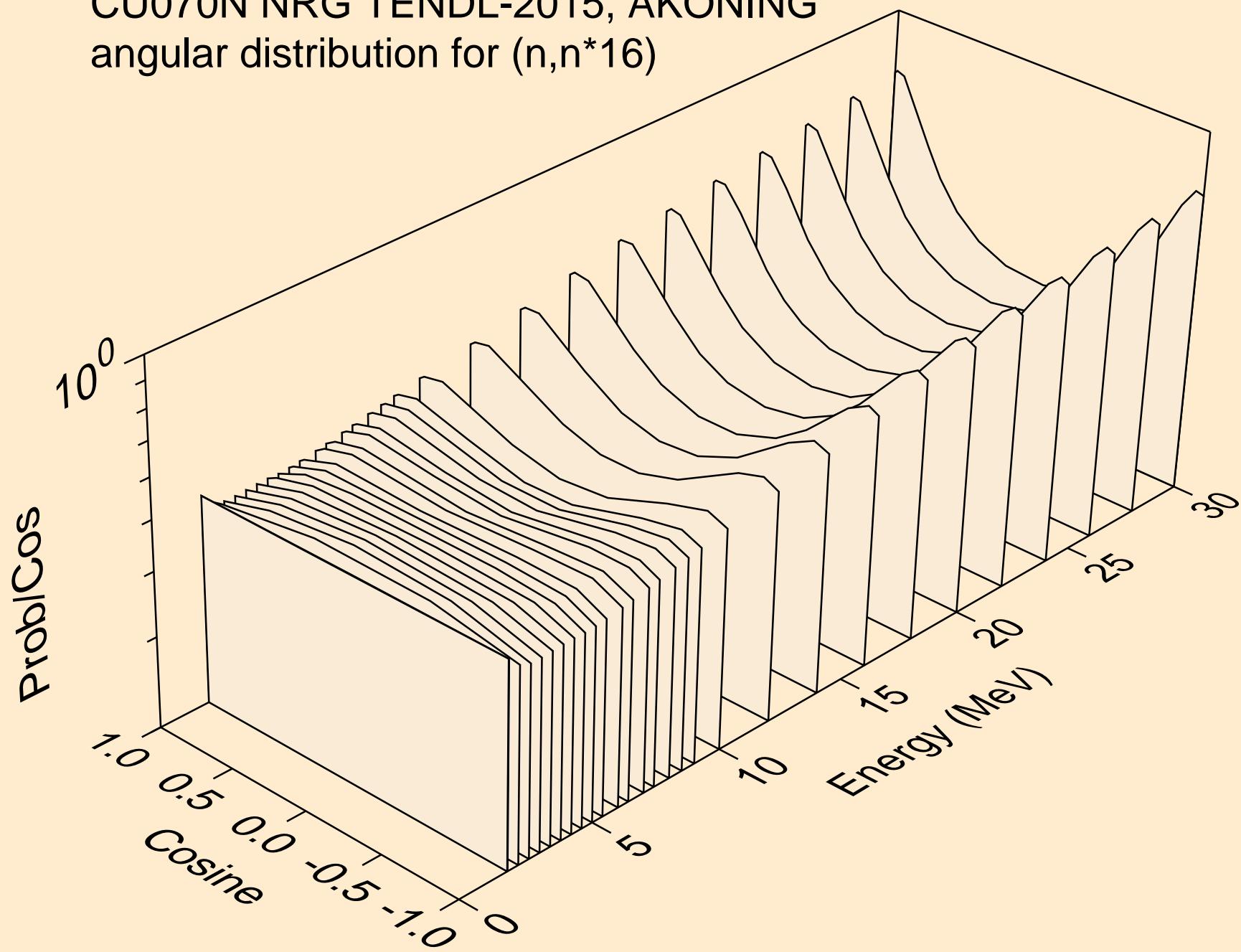
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angular distribution for (n,n*14)



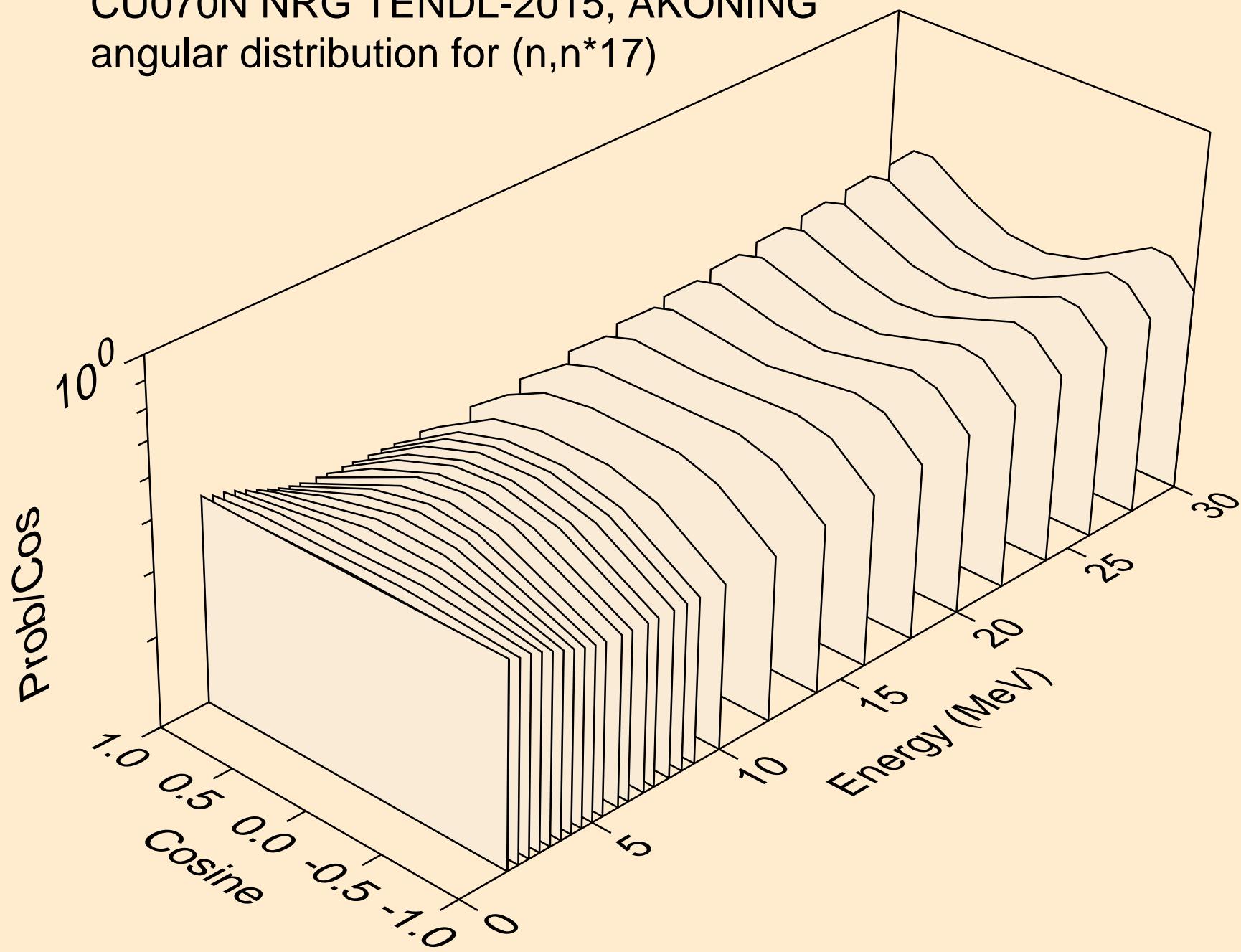
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angular distribution for (n,n*15)



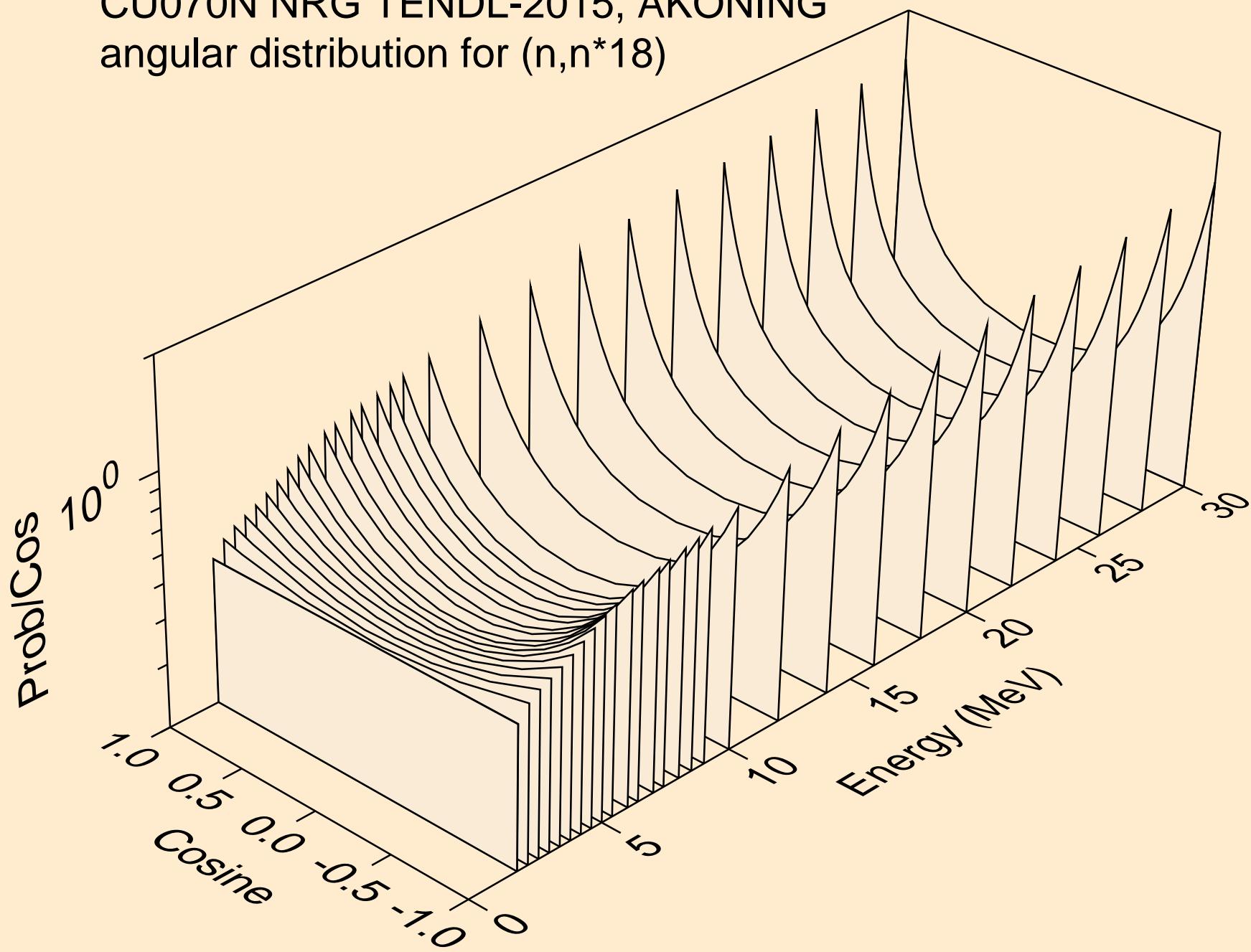
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angular distribution for (n,n*16)



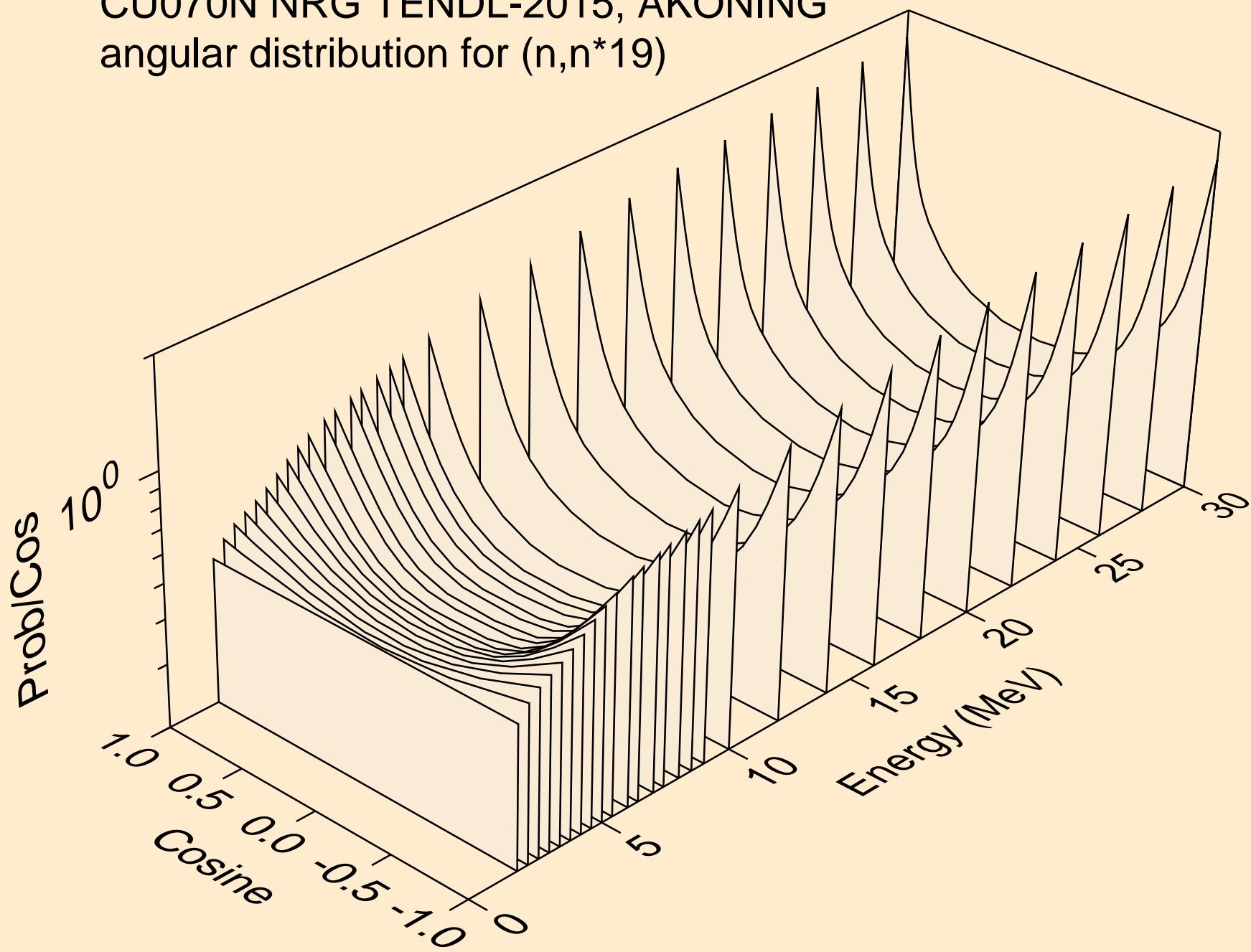
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angular distribution for (n,n*17)



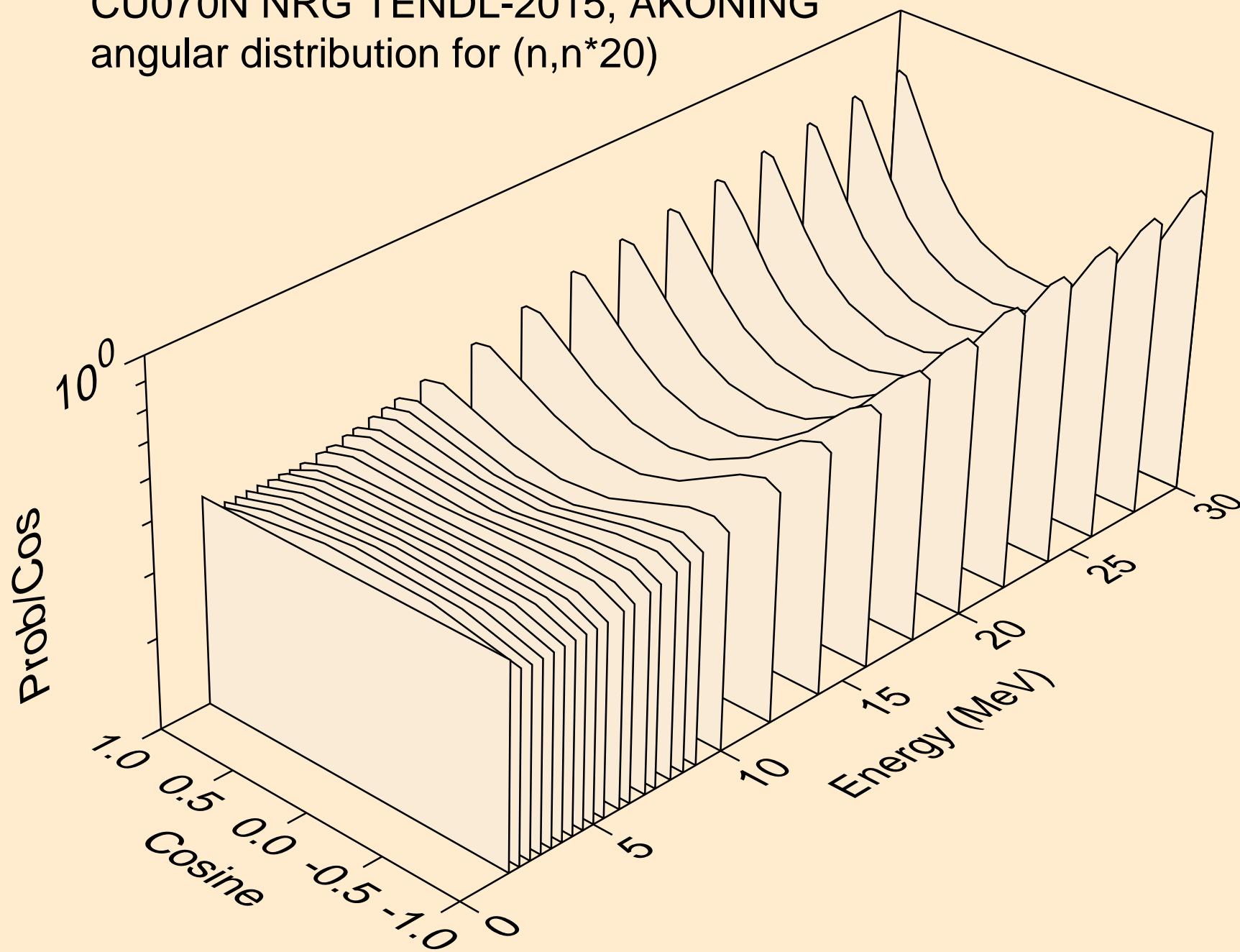
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angular distribution for (n,n*18)



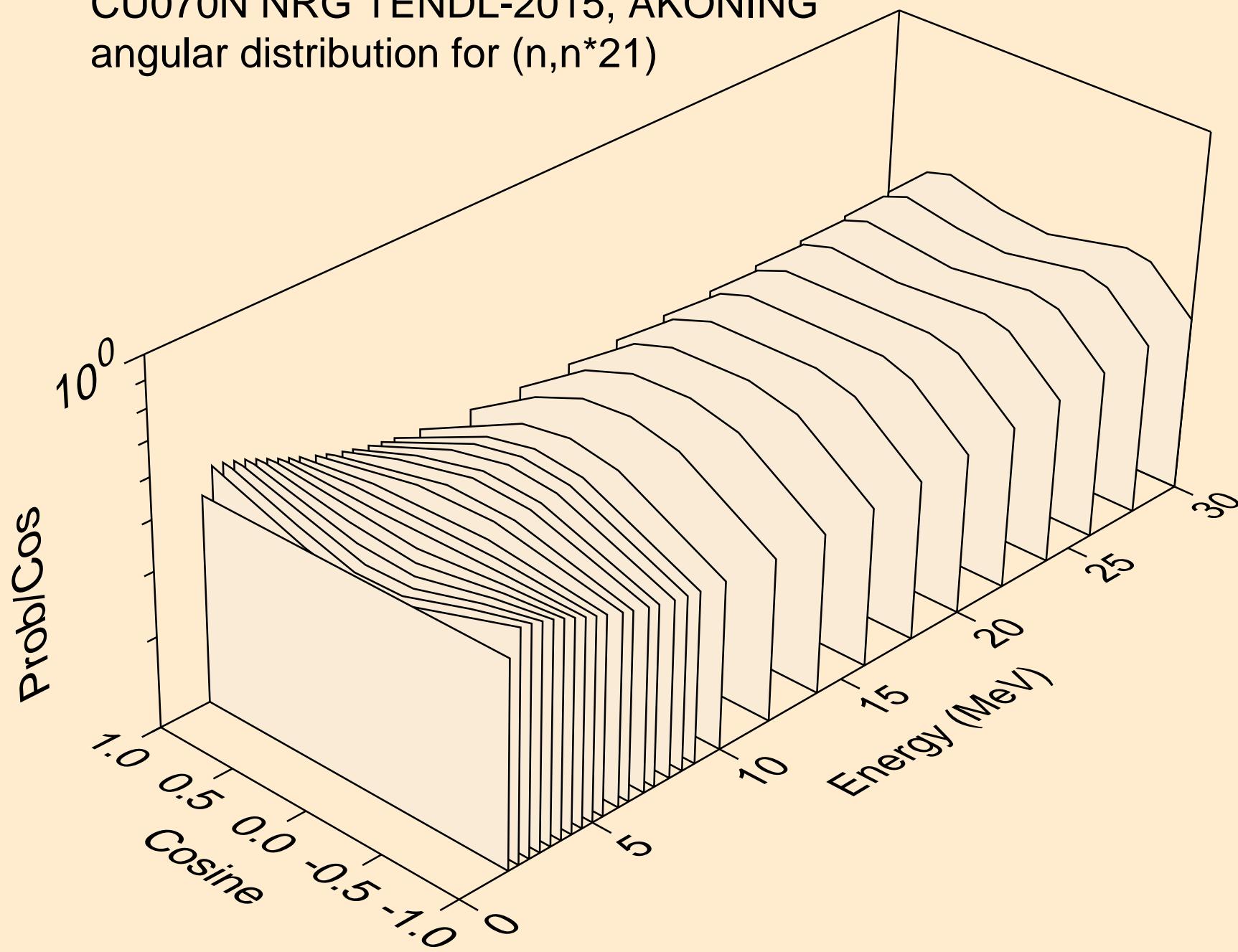
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angular distribution for (n,n^*19)



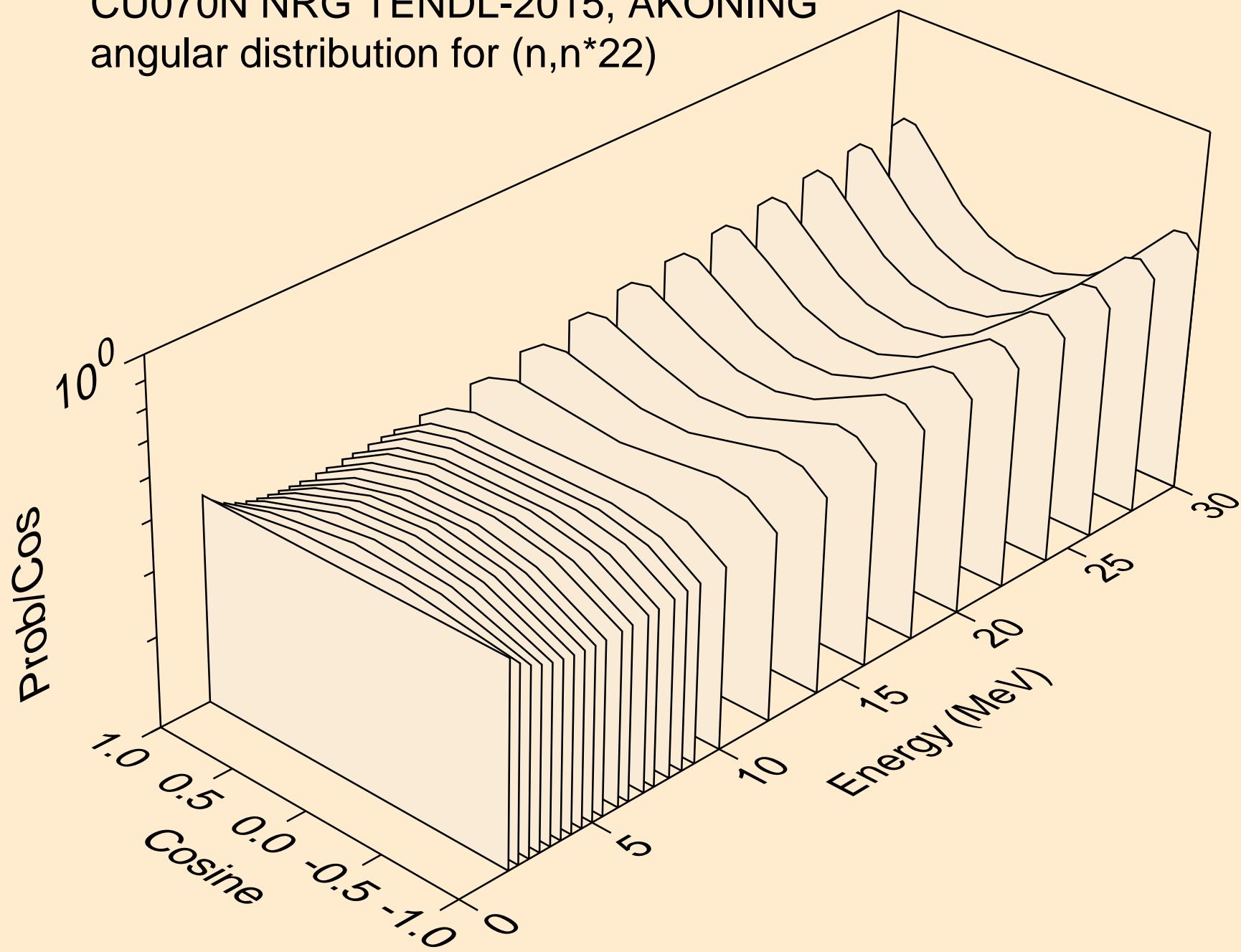
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angular distribution for (n,n*20)



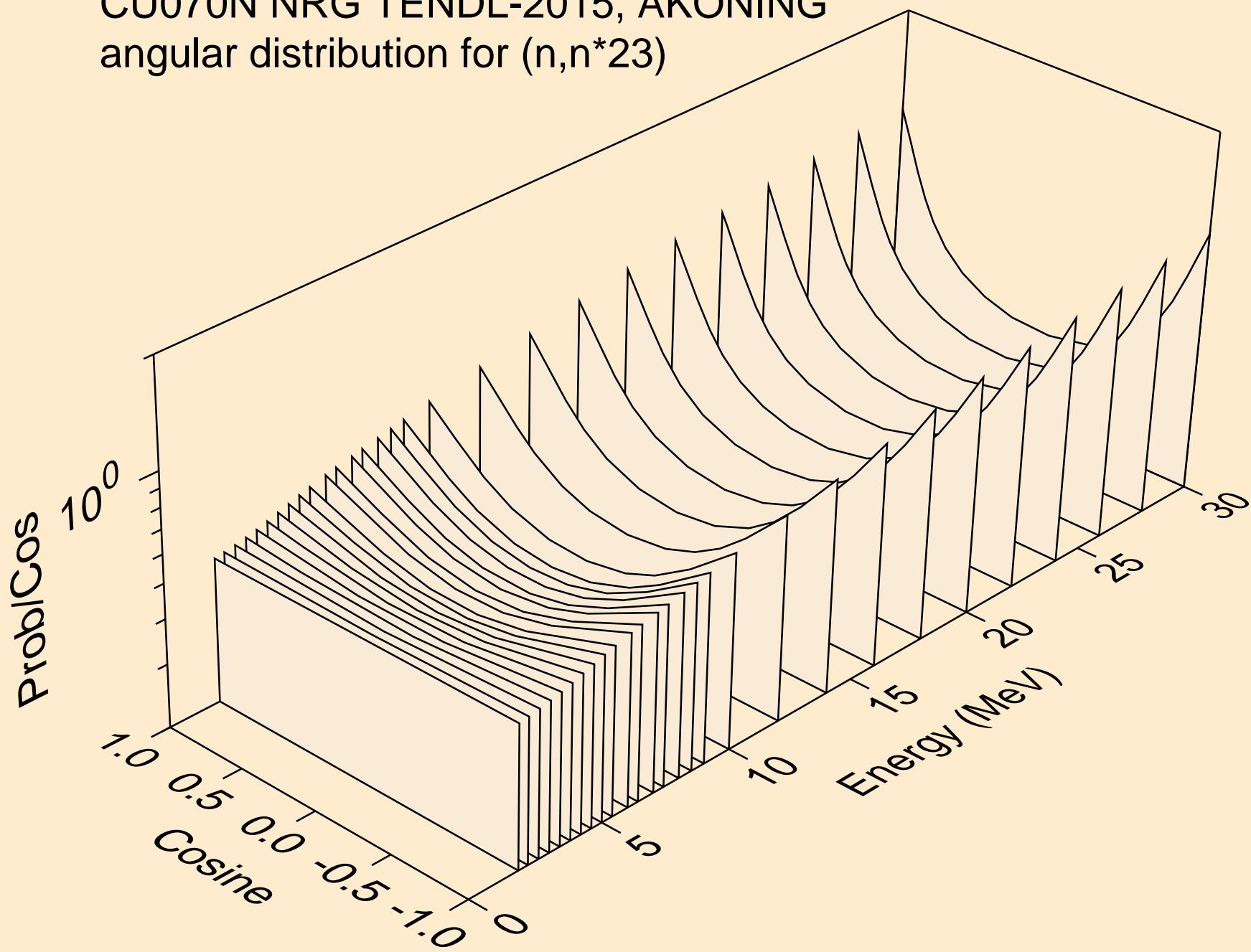
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angular distribution for (n,n^*21)



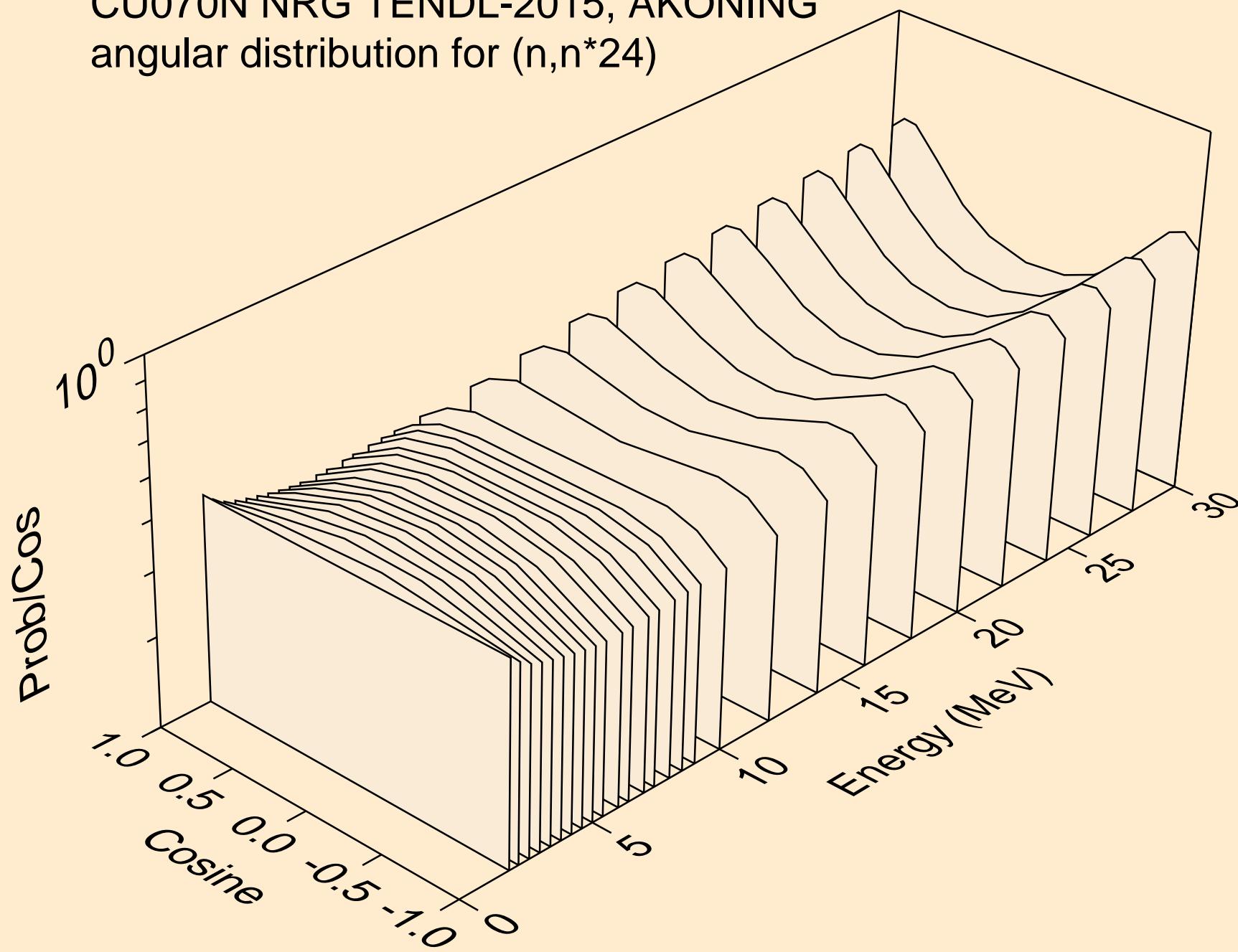
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angular distribution for (n,n*22)



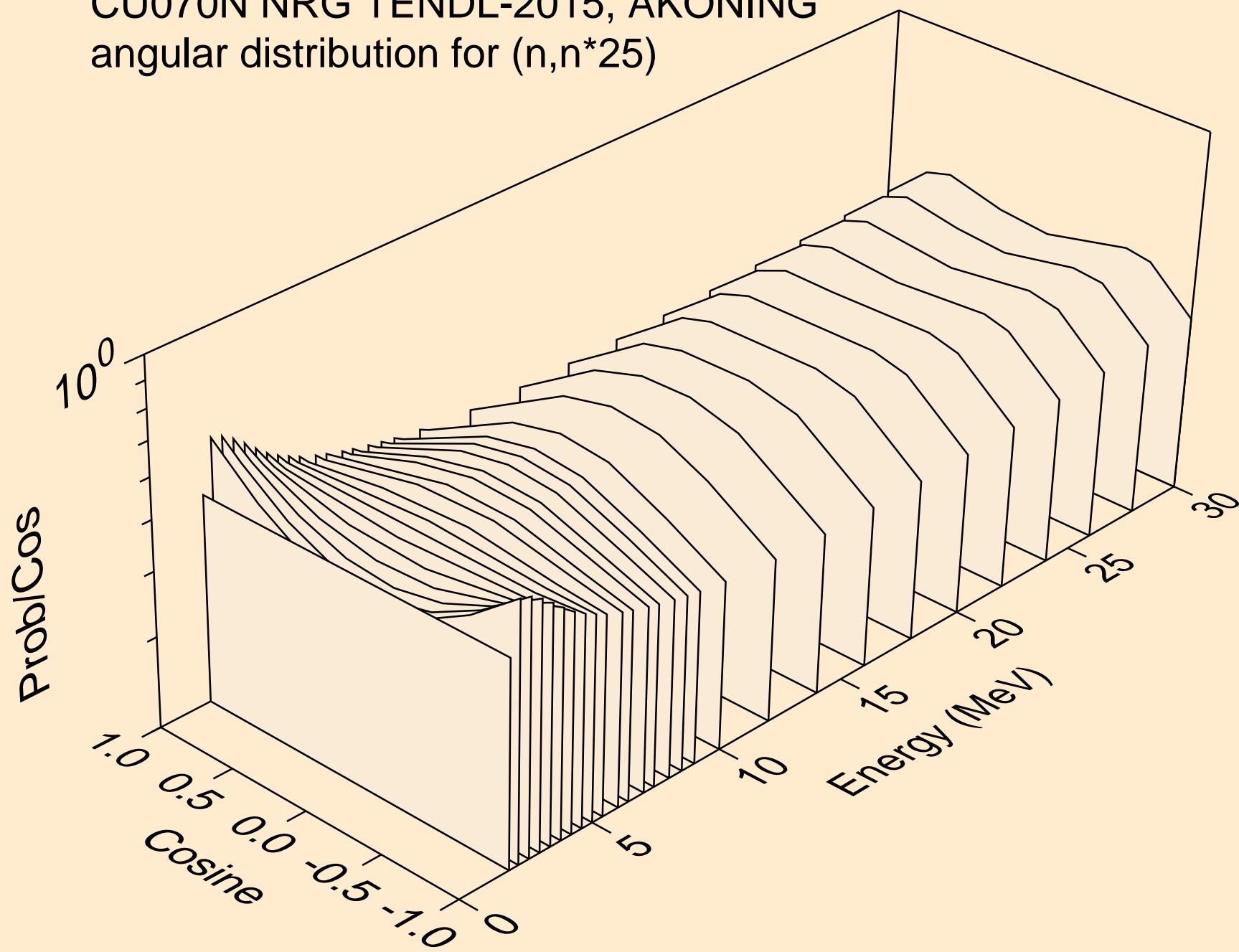
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angular distribution for (n,n*23)



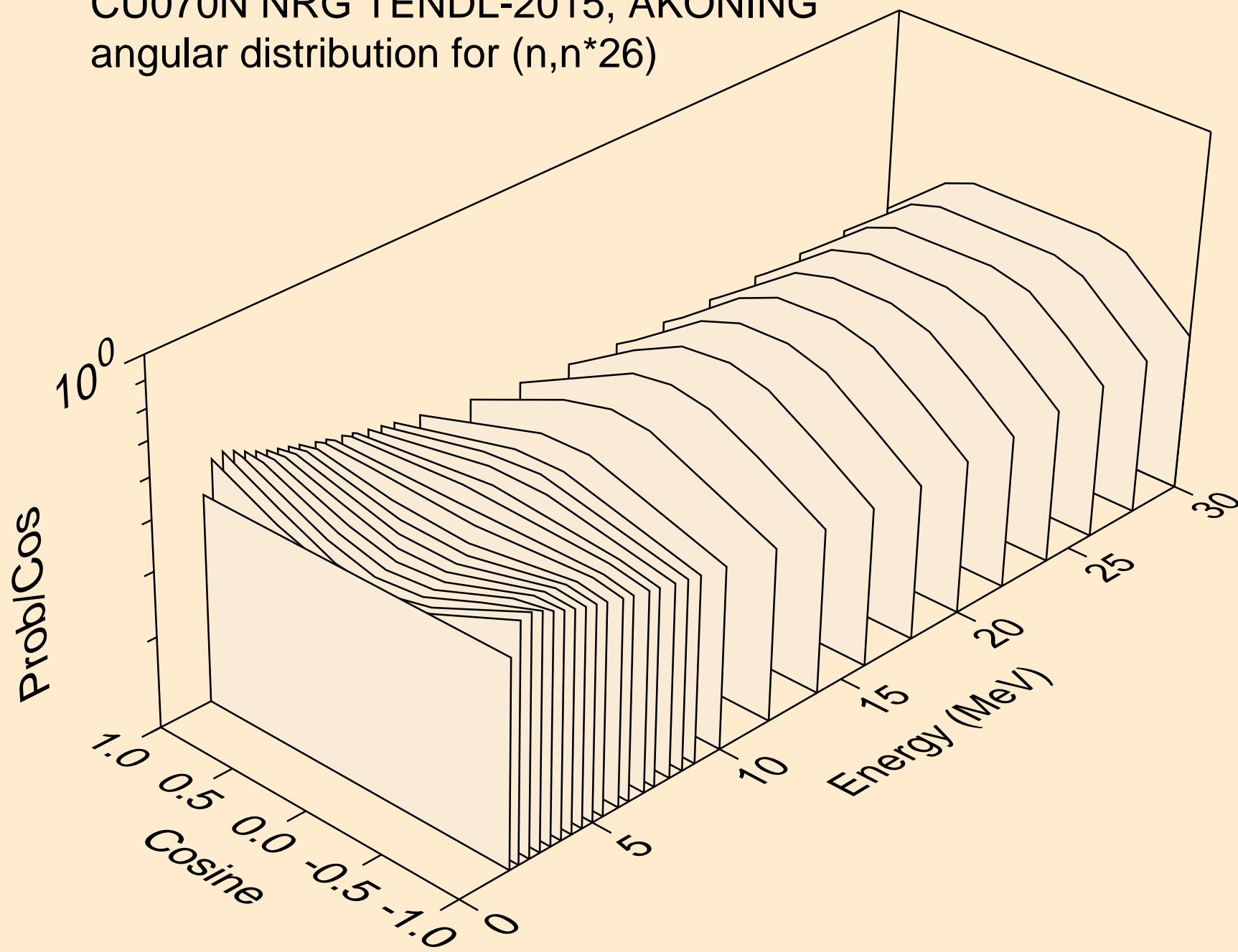
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angular distribution for (n,n*24)



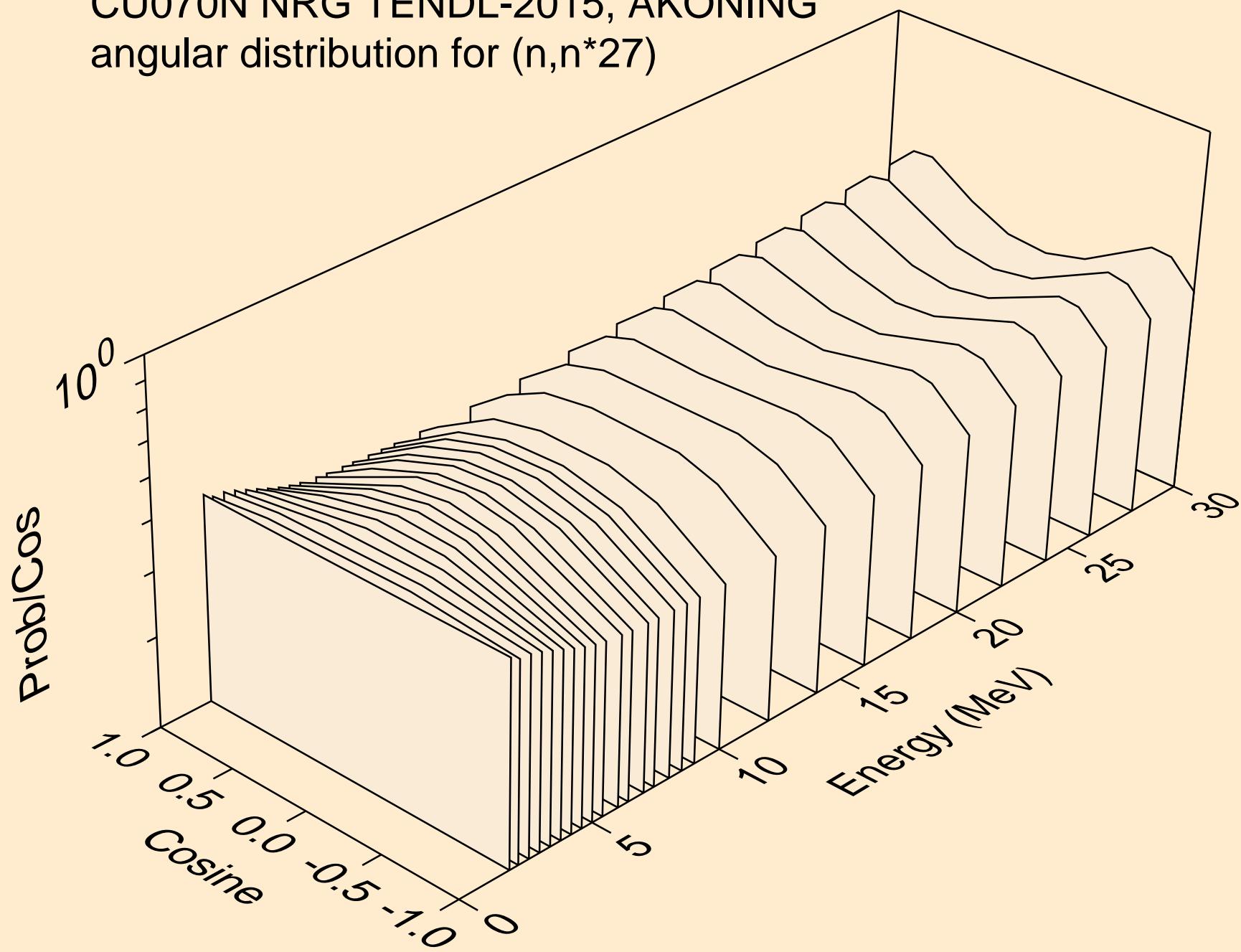
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angular distribution for (n,n*25)



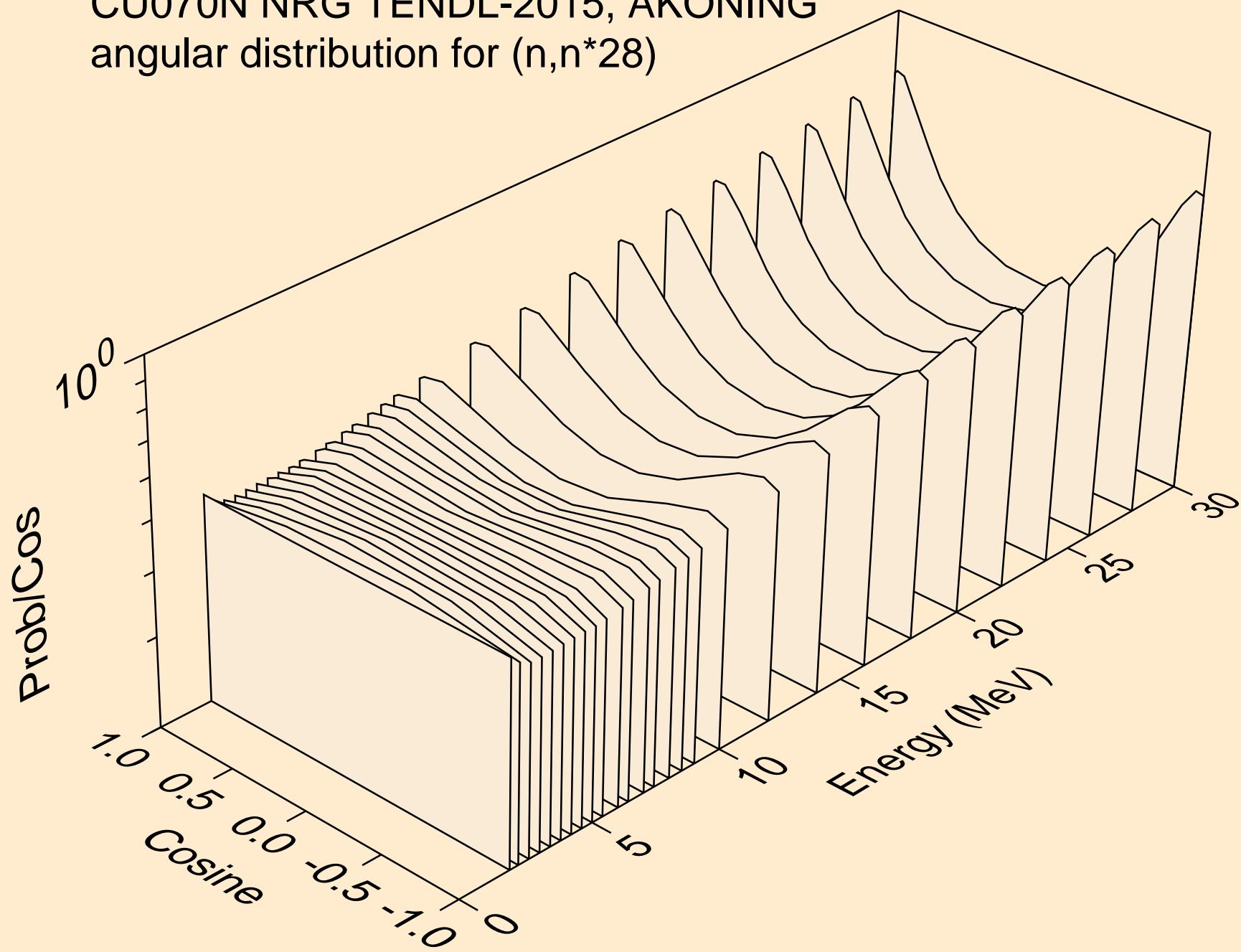
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angular distribution for (n,n*26)



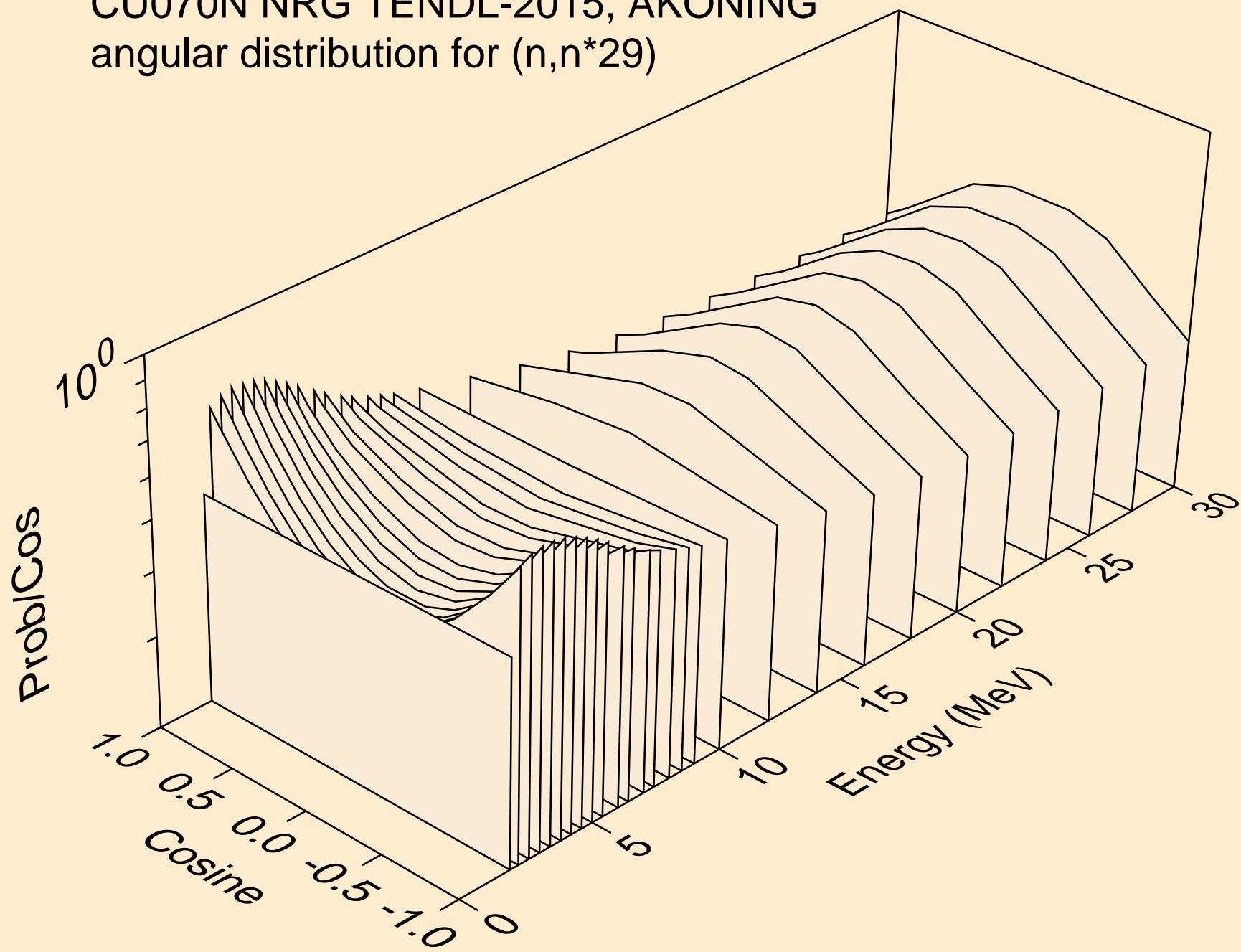
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angular distribution for (n,n*27)



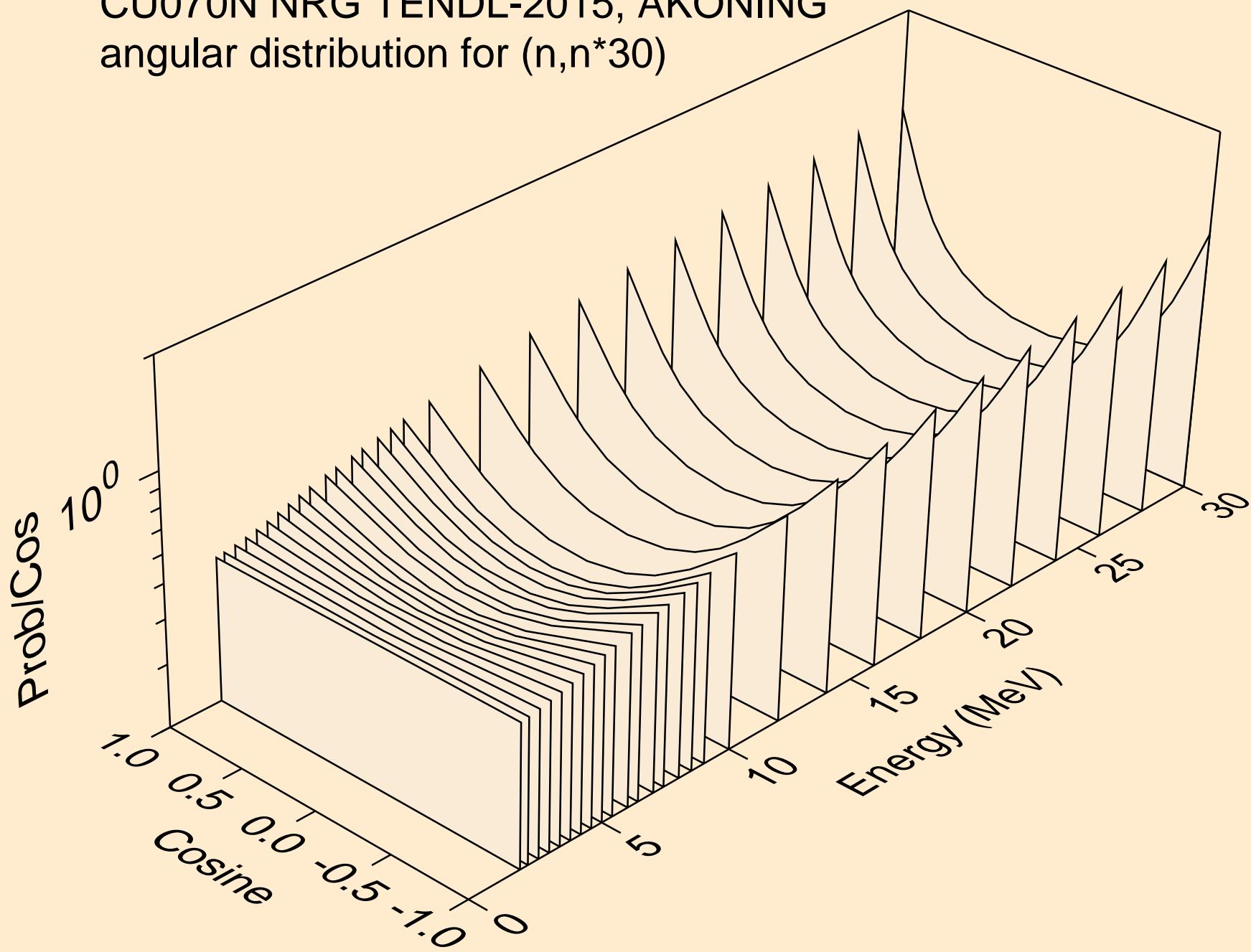
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angular distribution for (n,n*28)



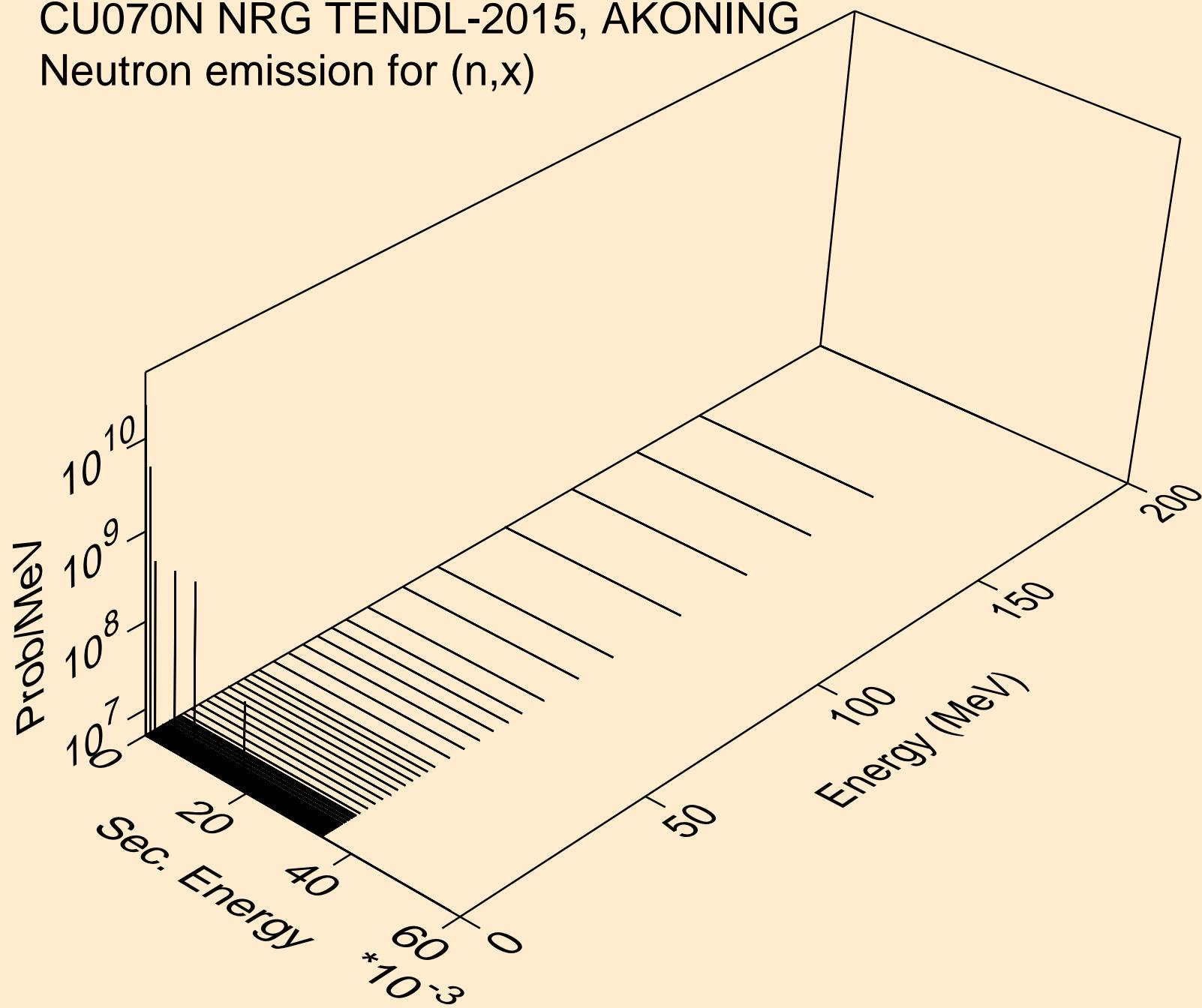
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angular distribution for (n,n*29)



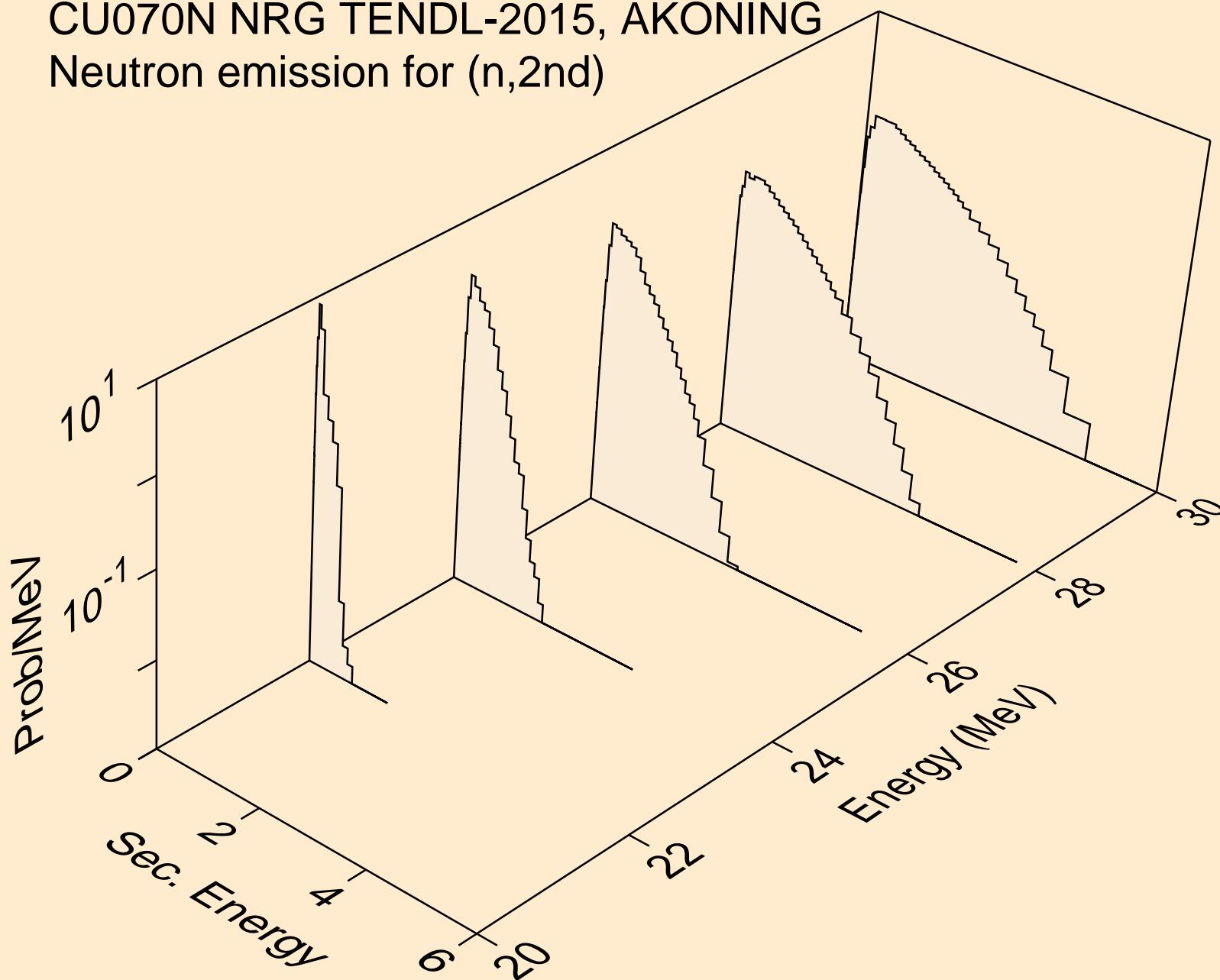
CU070N NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



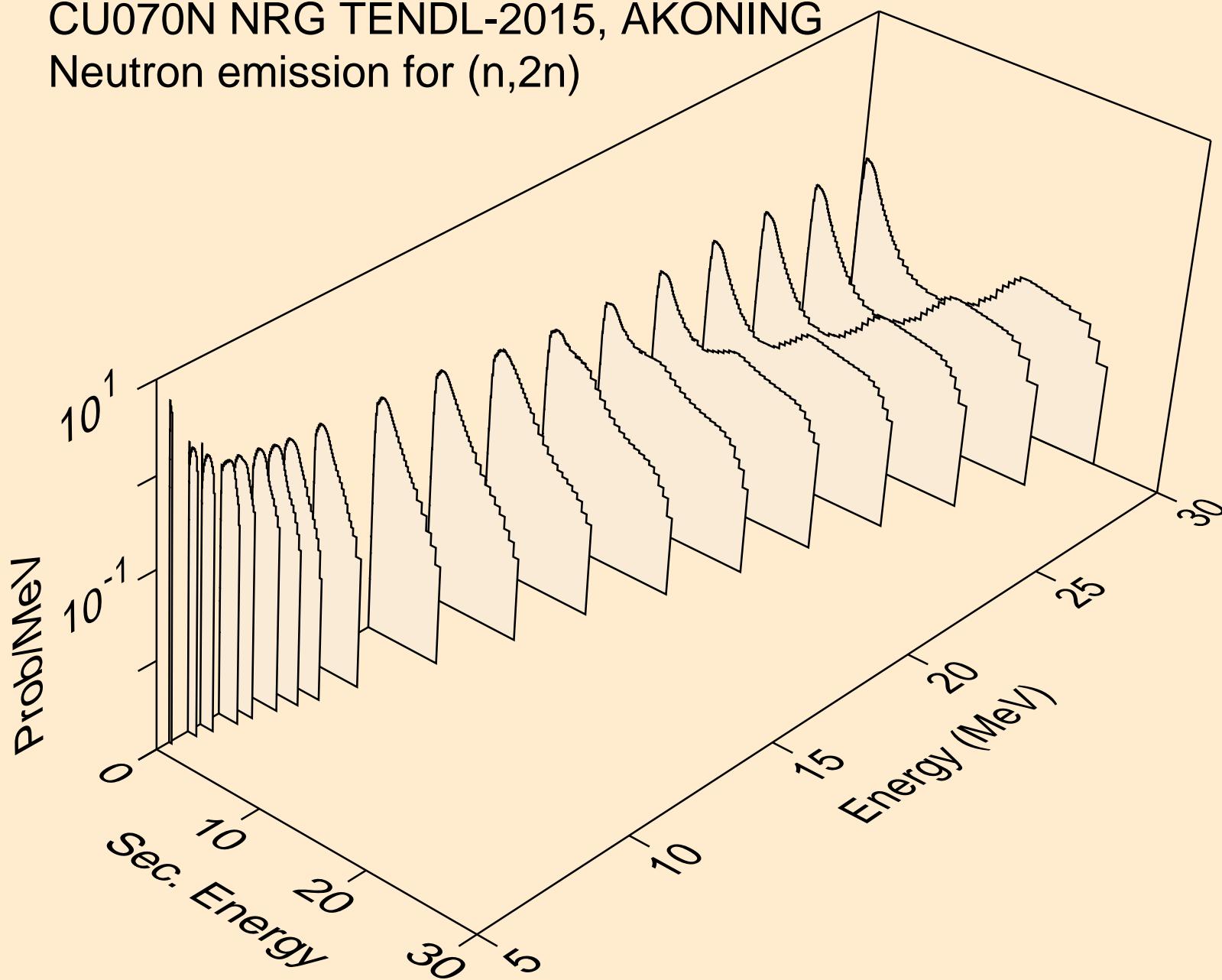
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Neutron emission for (n,x)



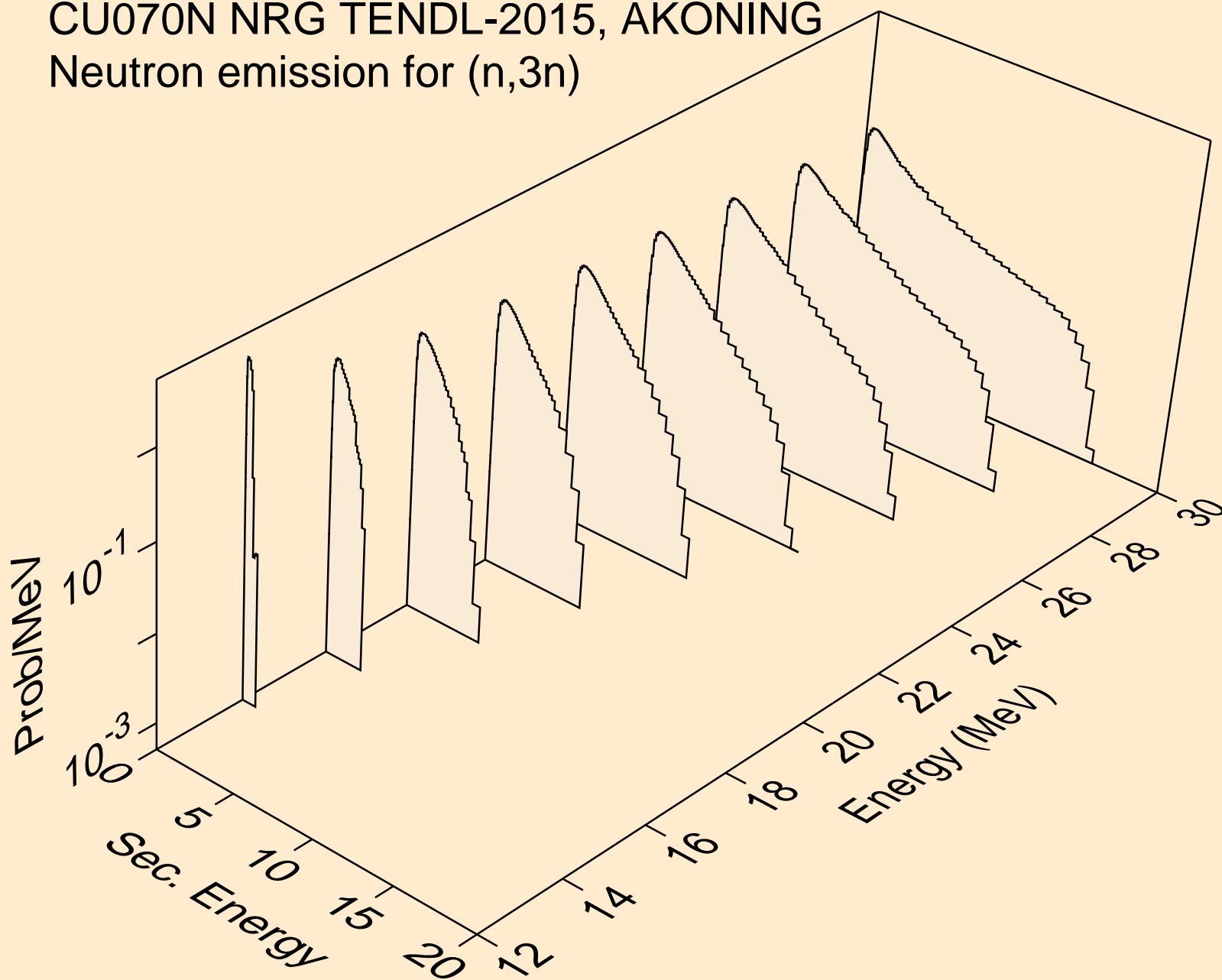
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Neutron emission for (n,2nd)



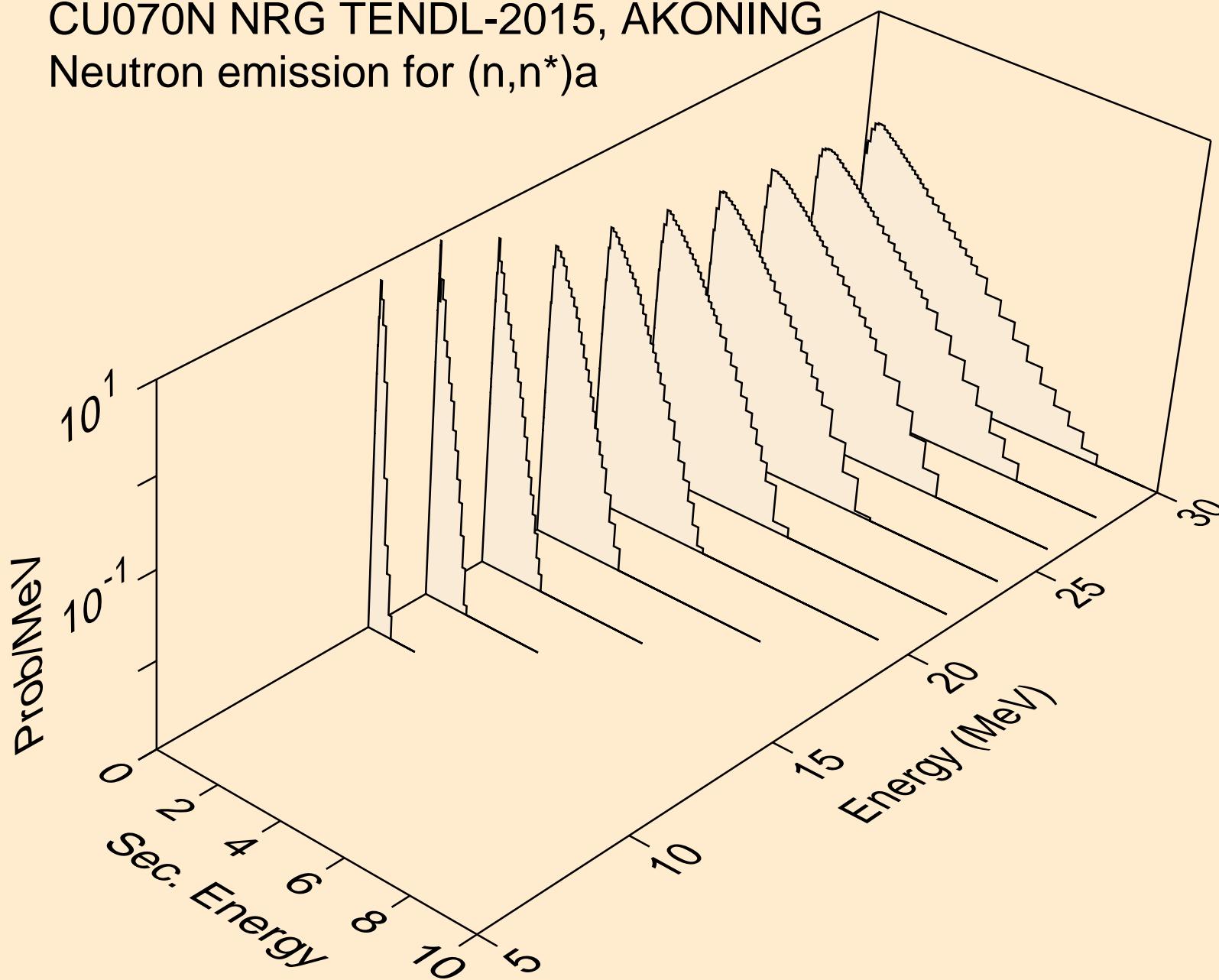
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Neutron emission for (n,2n)



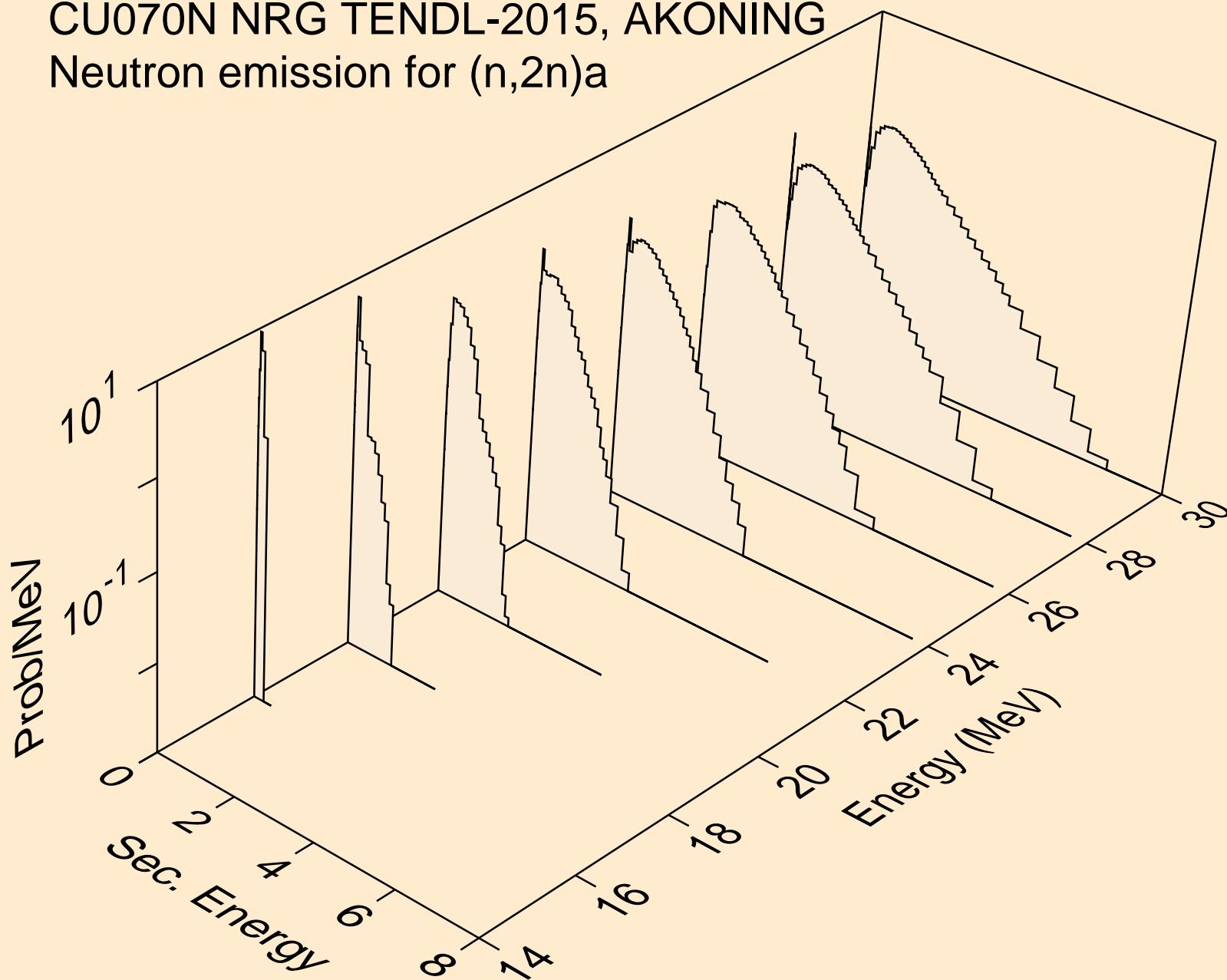
CU070N NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



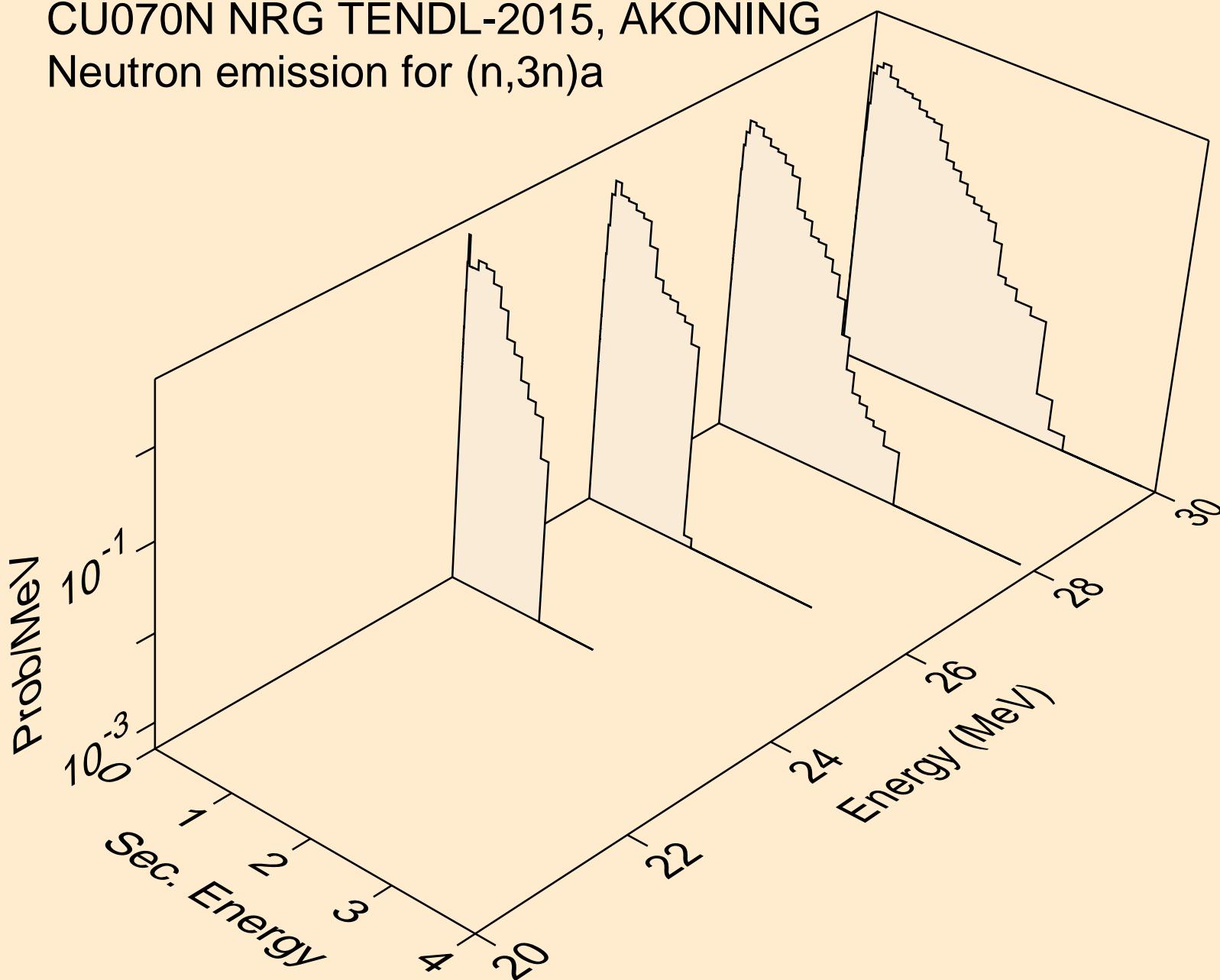
CU070N NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



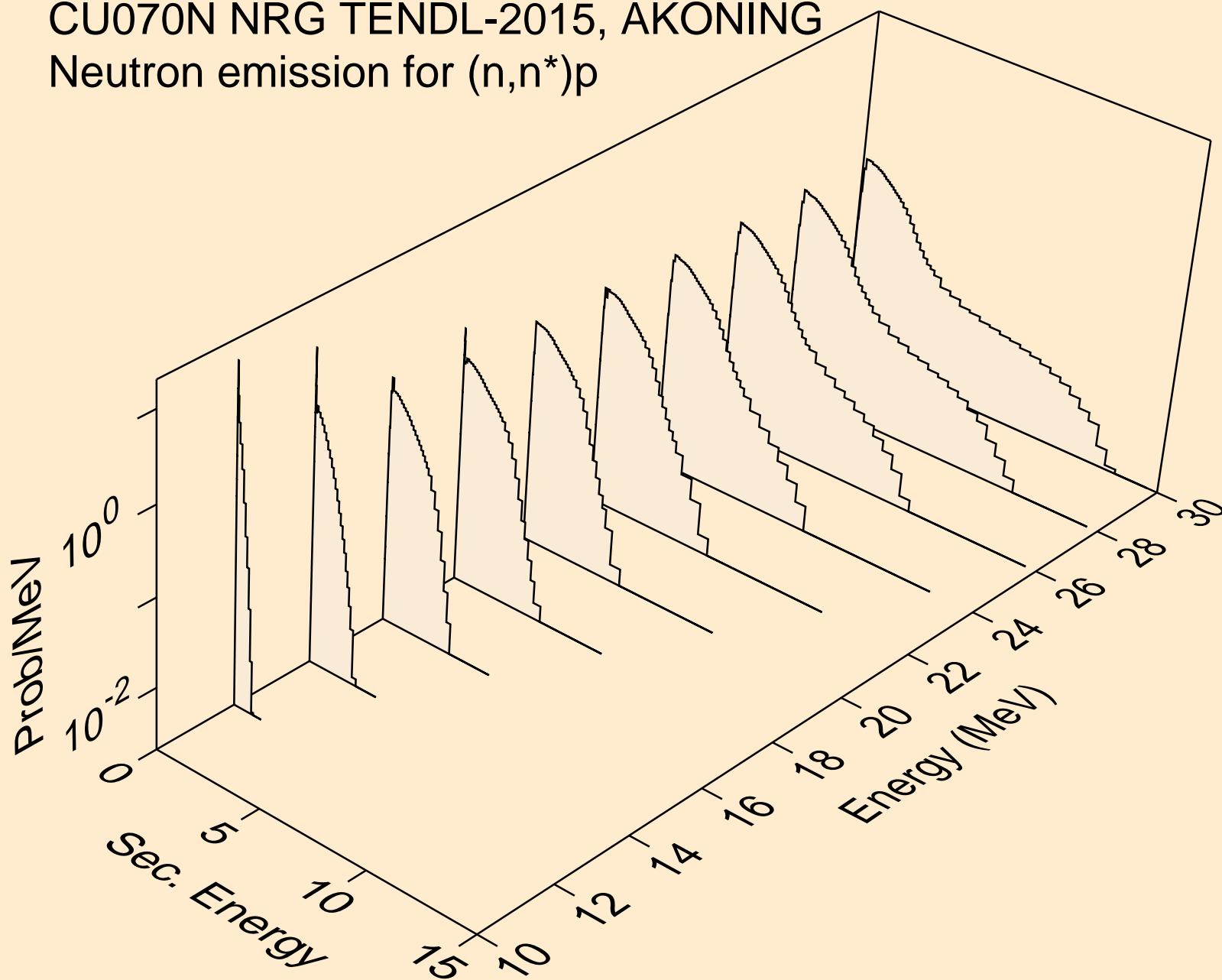
CU070N NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



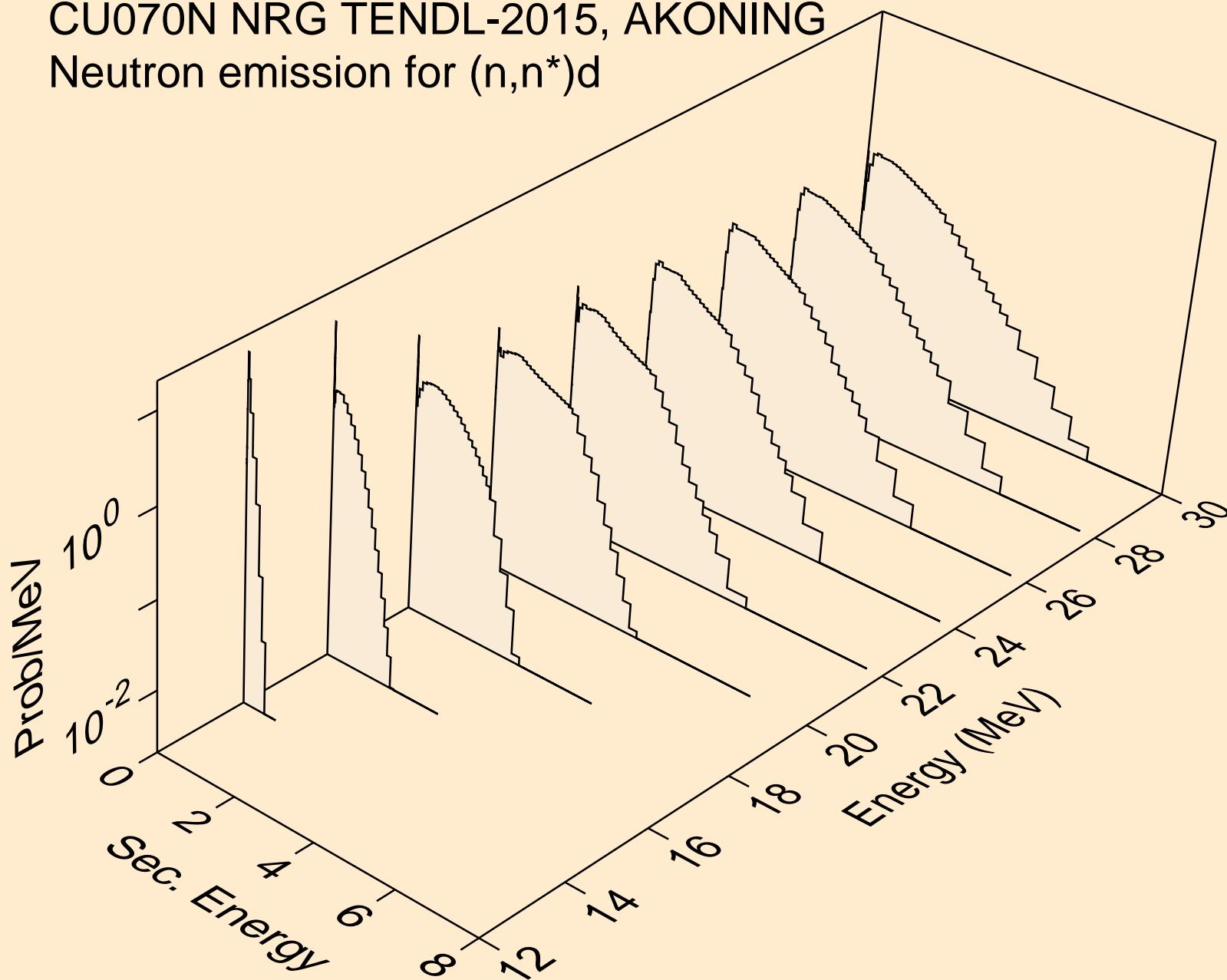
CU070N NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



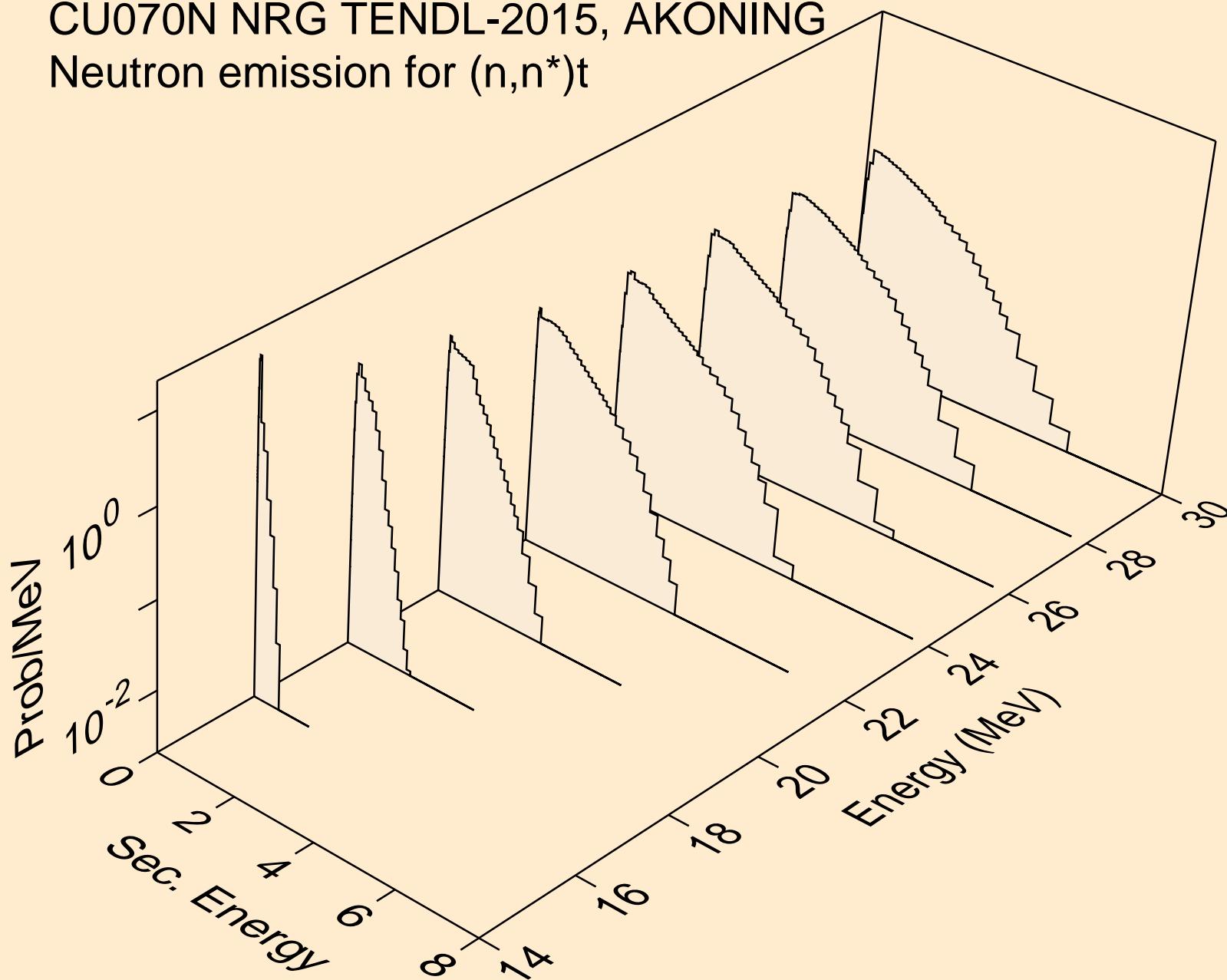
CU070N NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



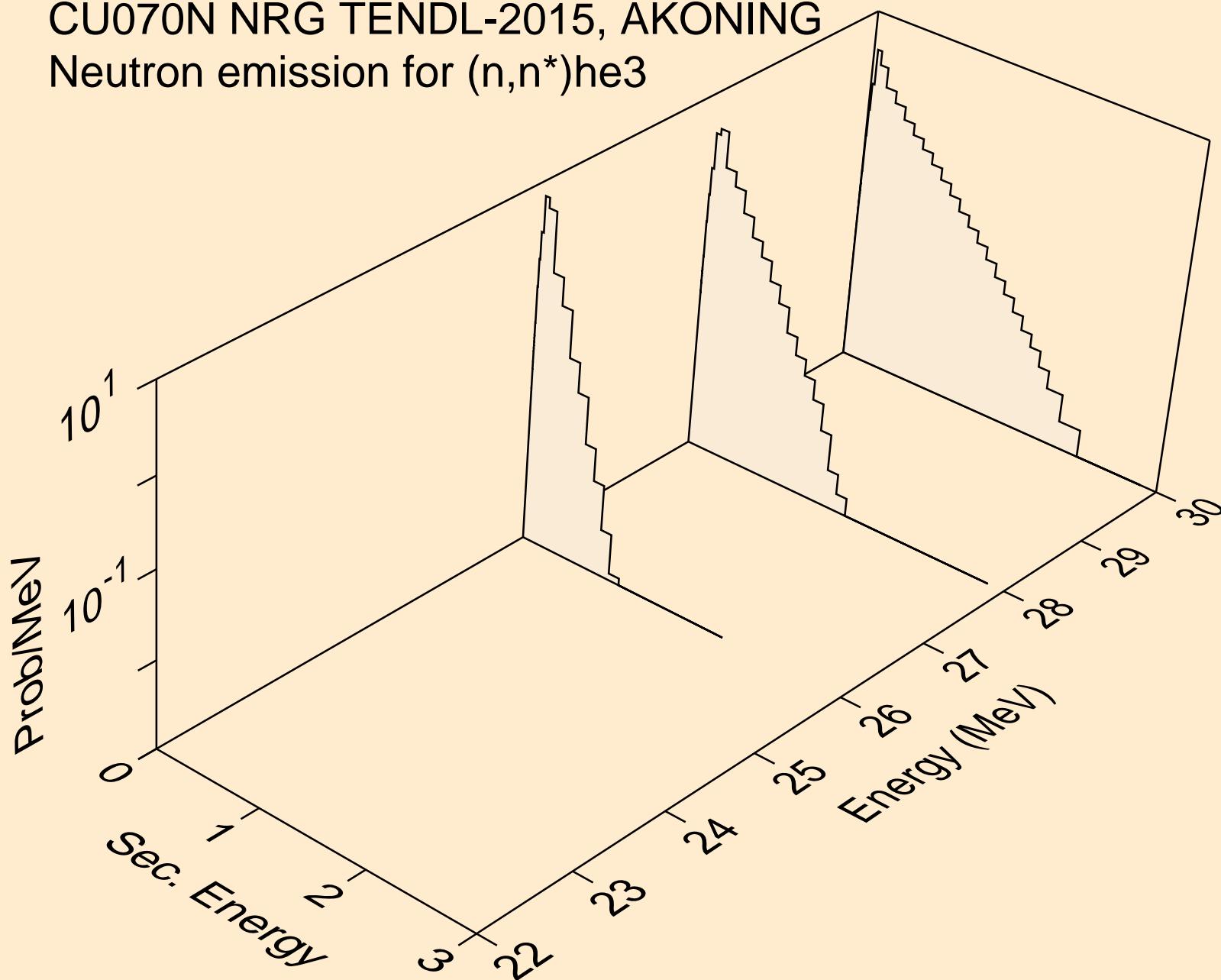
CU070N NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



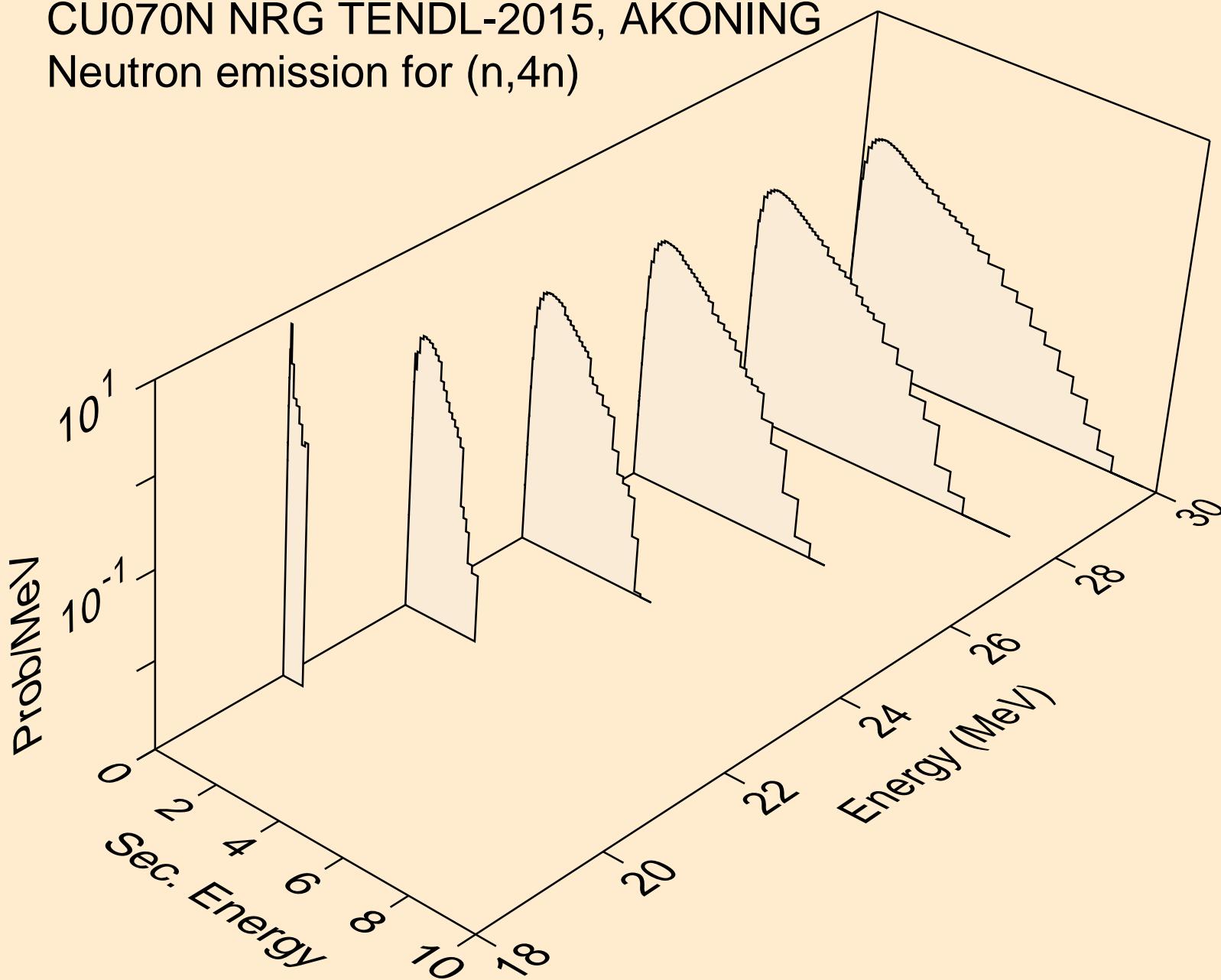
CU070N NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



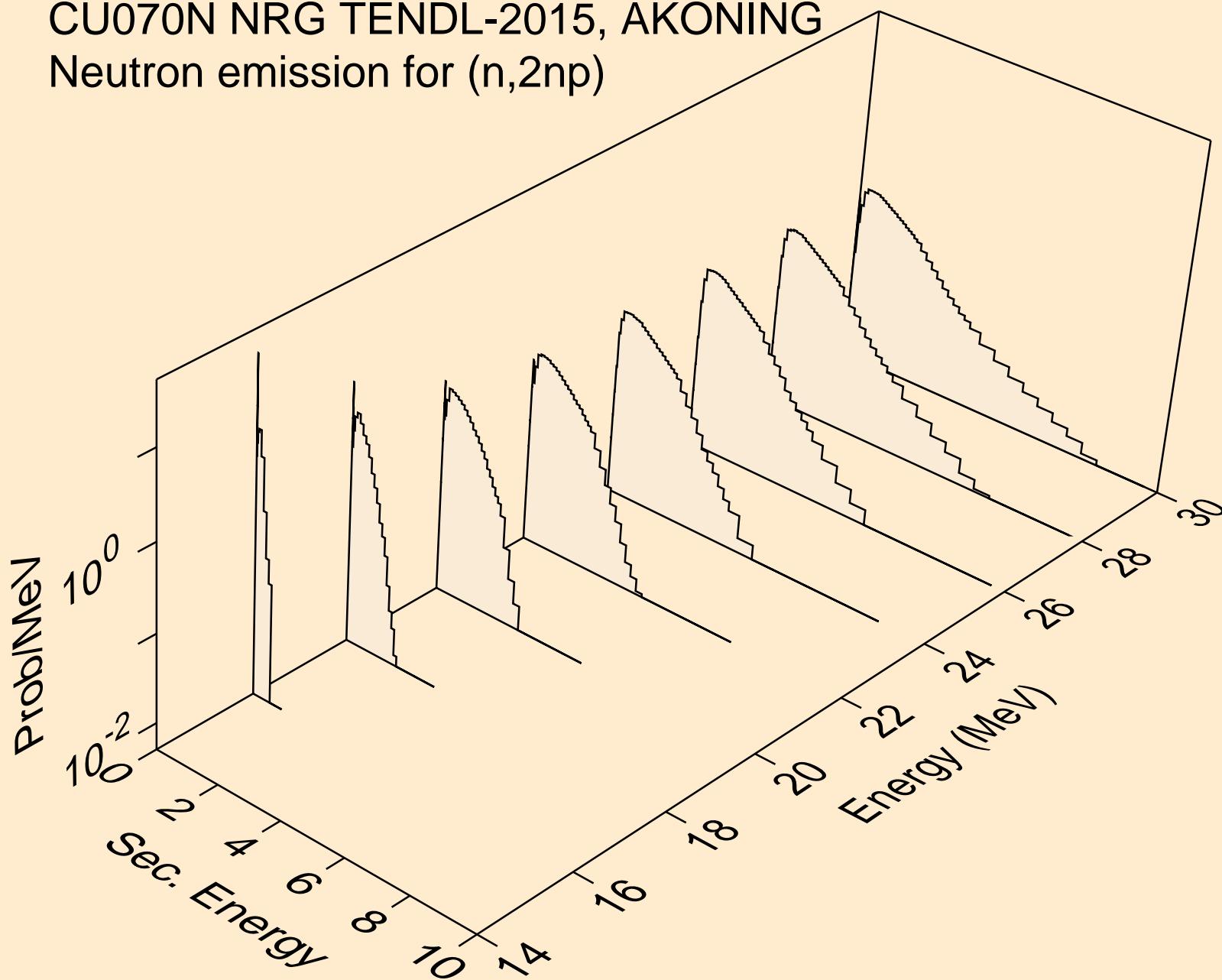
CU070N NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



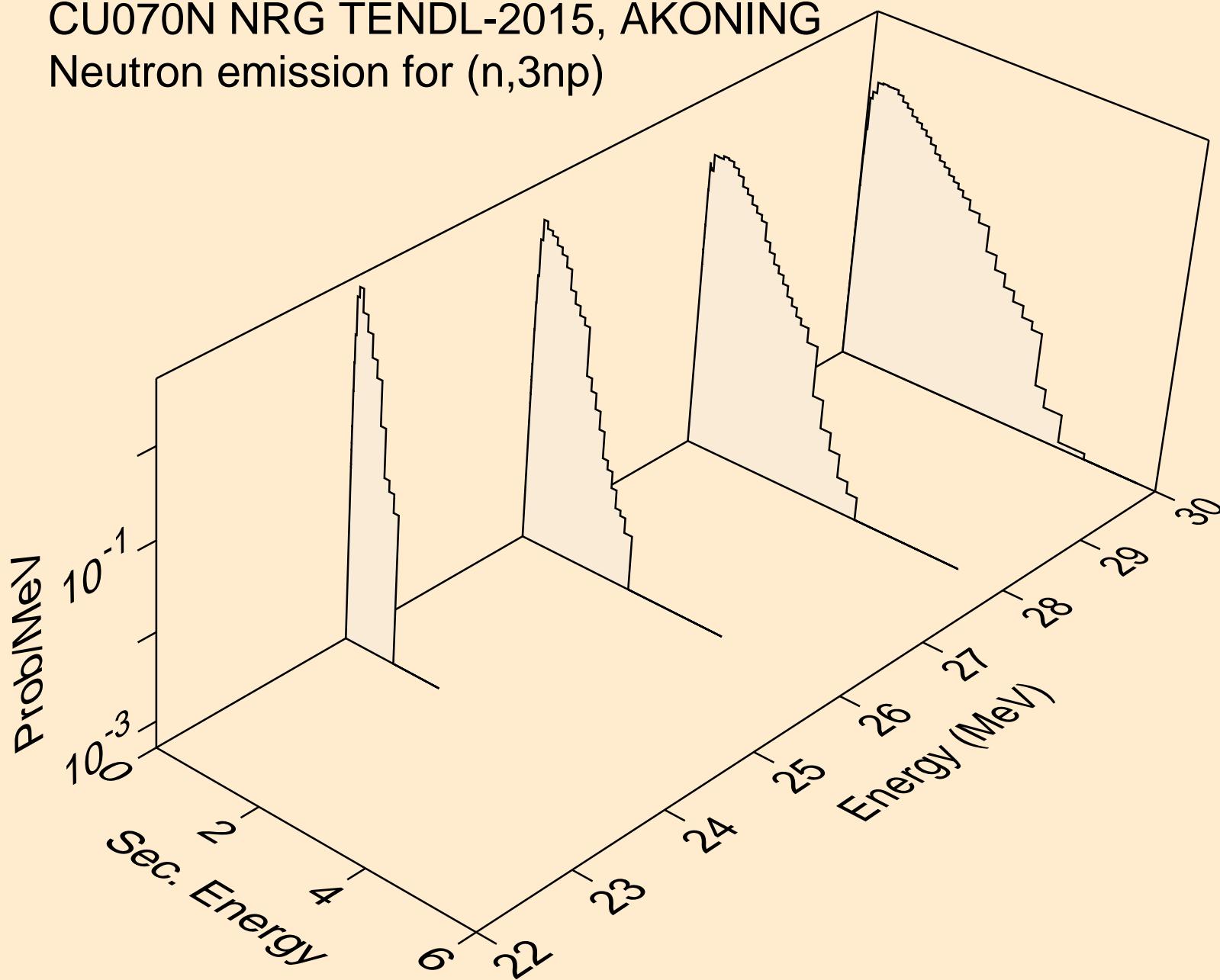
CU070N NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



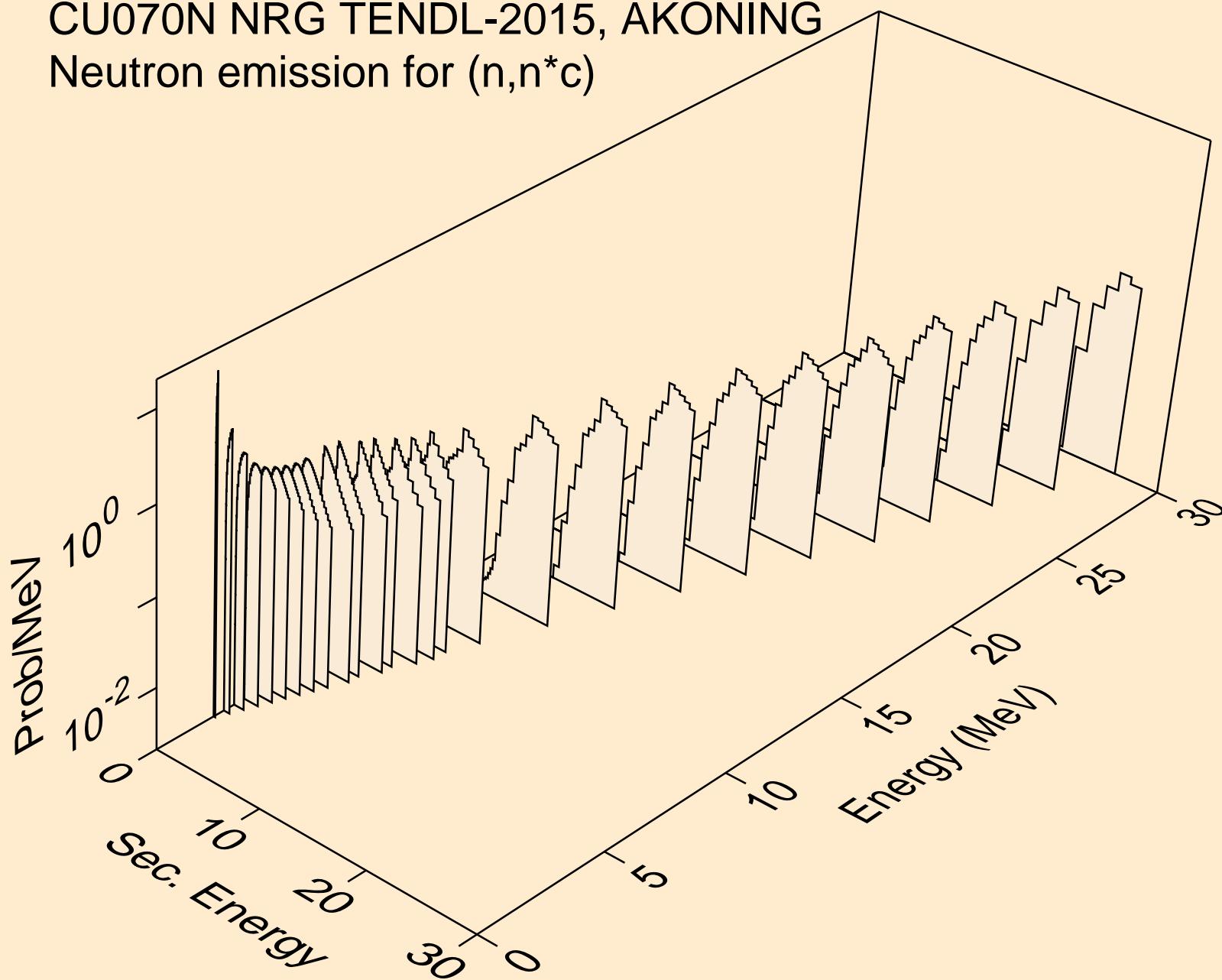
CU070N NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



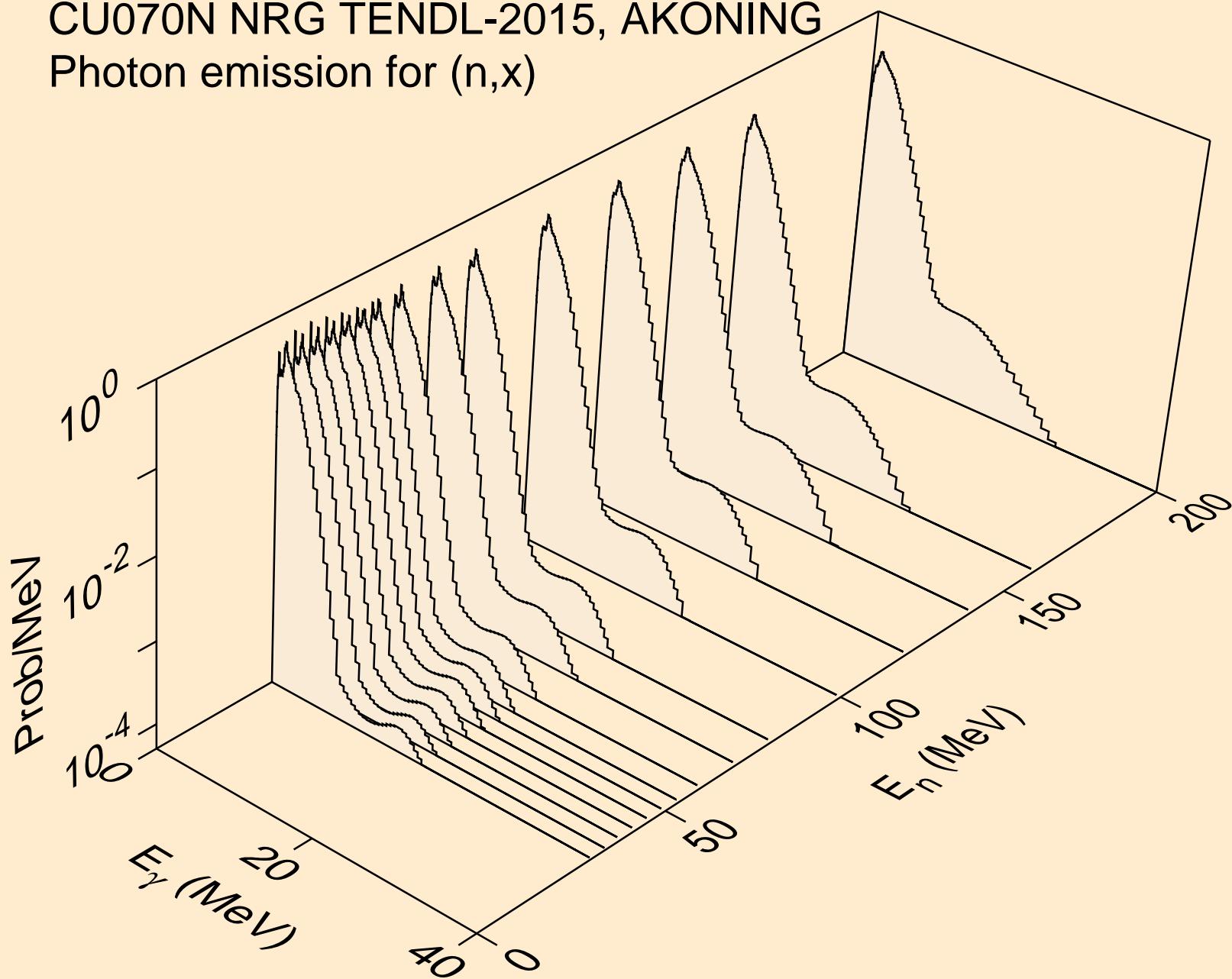
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Neutron emission for (n,3np)



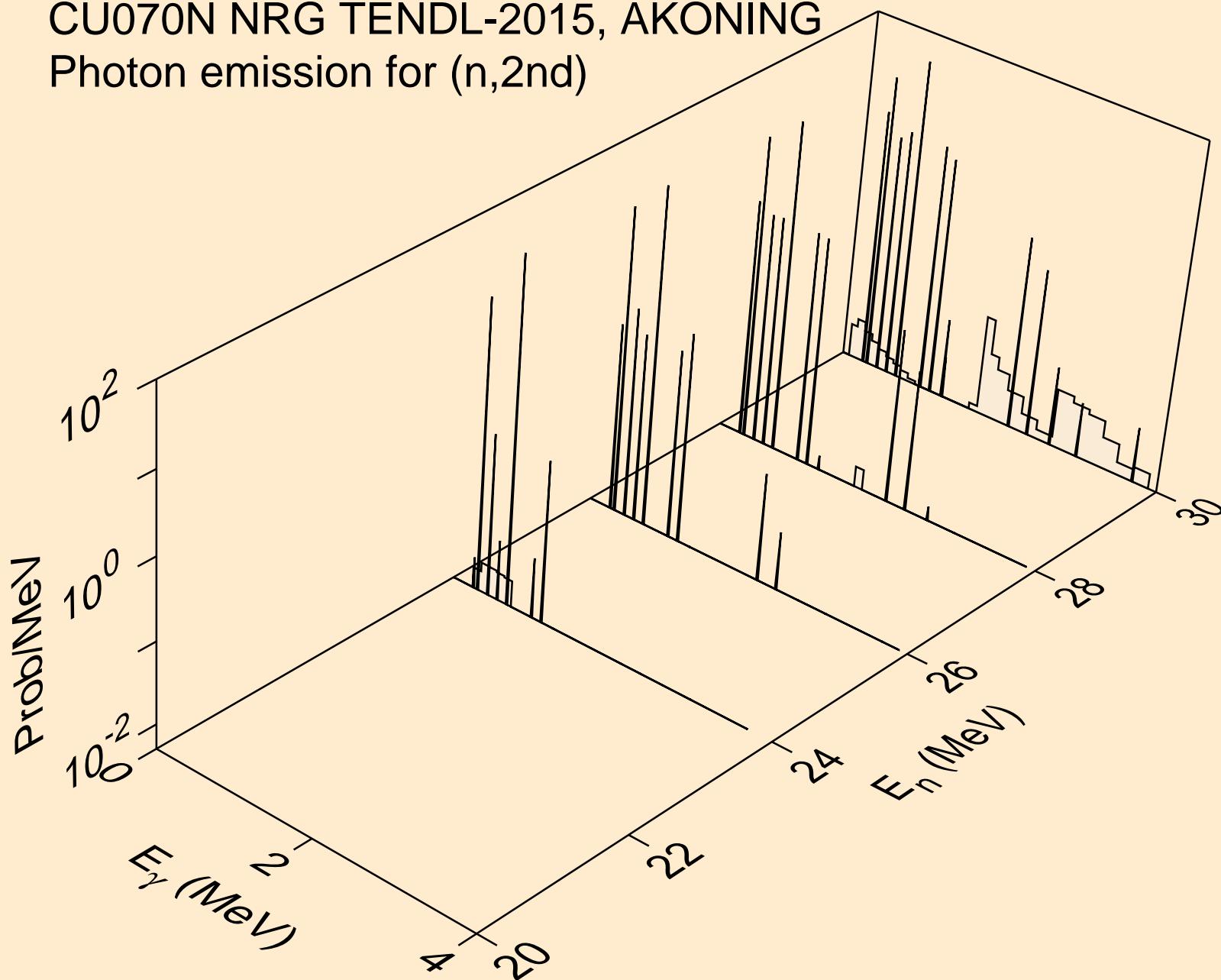
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Neutron emission for (n,n*c)



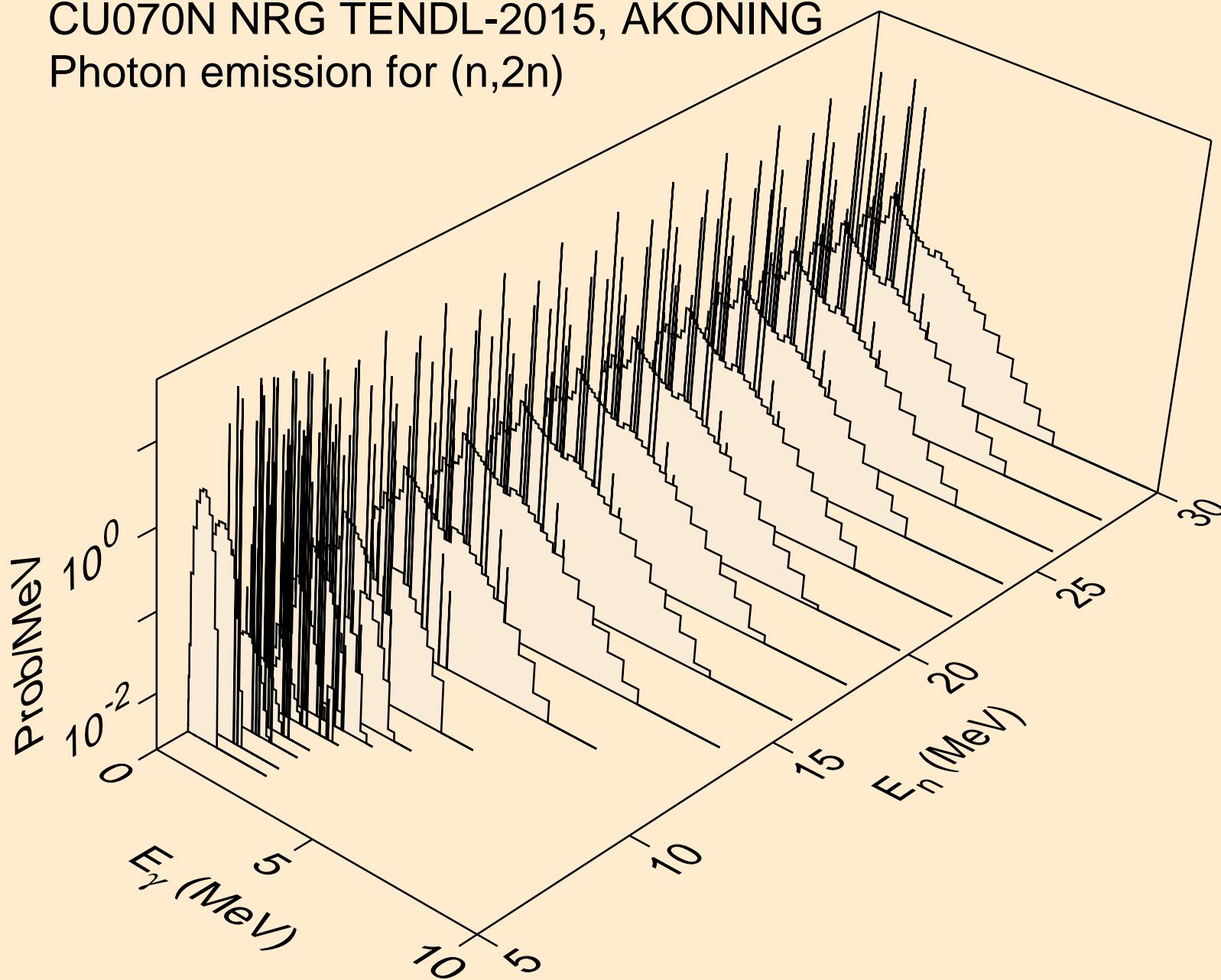
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,x)



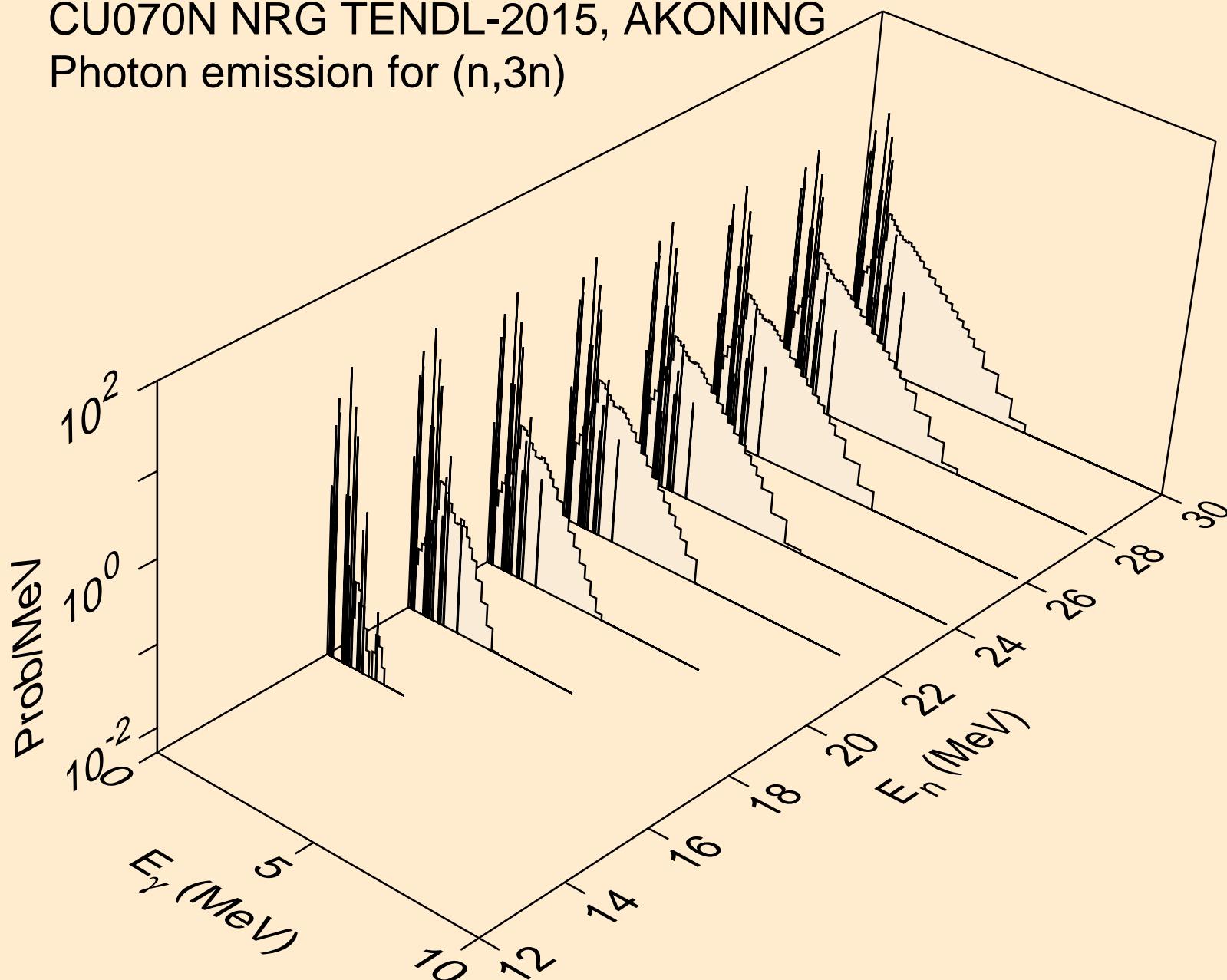
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



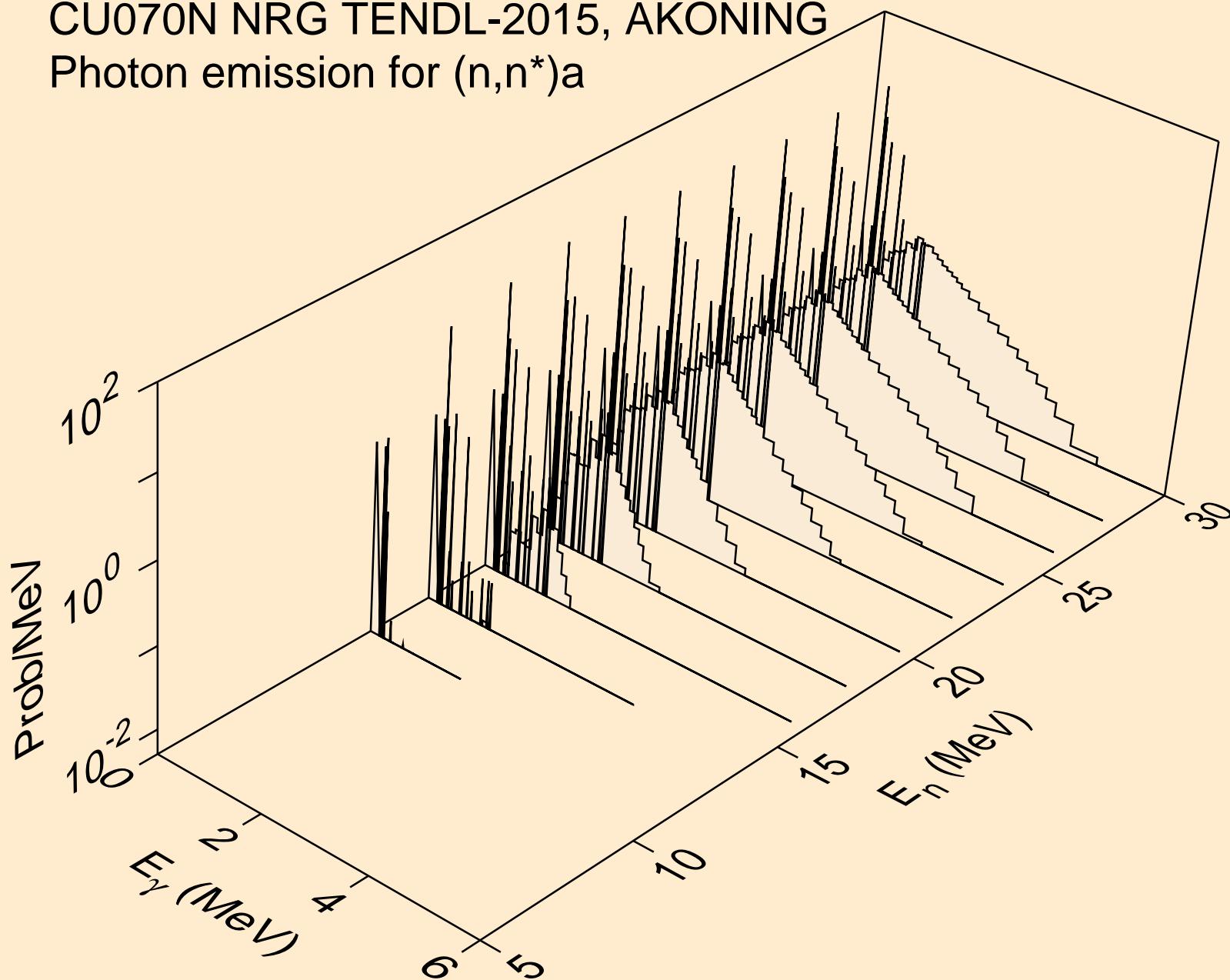
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Photon emission for (n,2n)



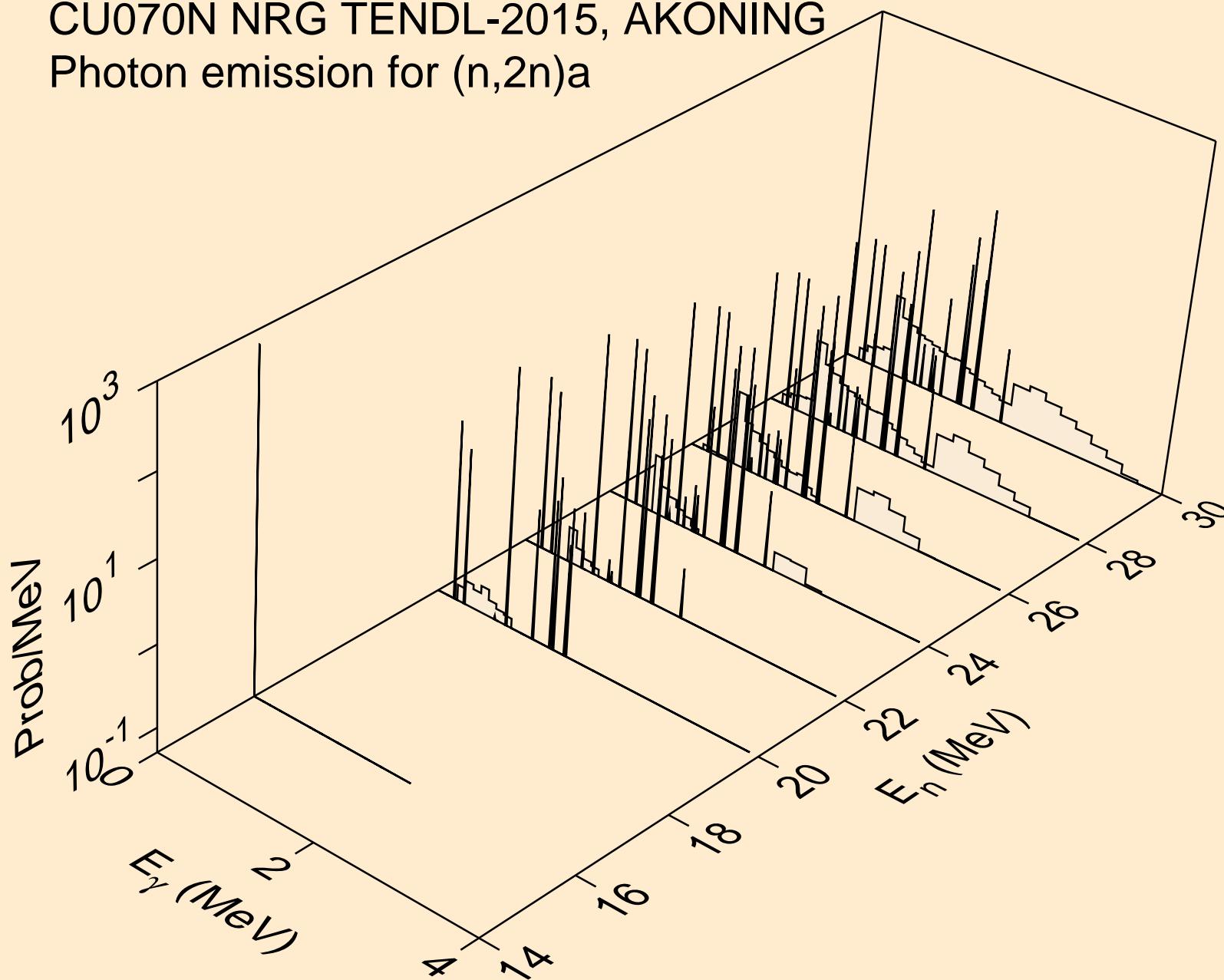
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,3n)



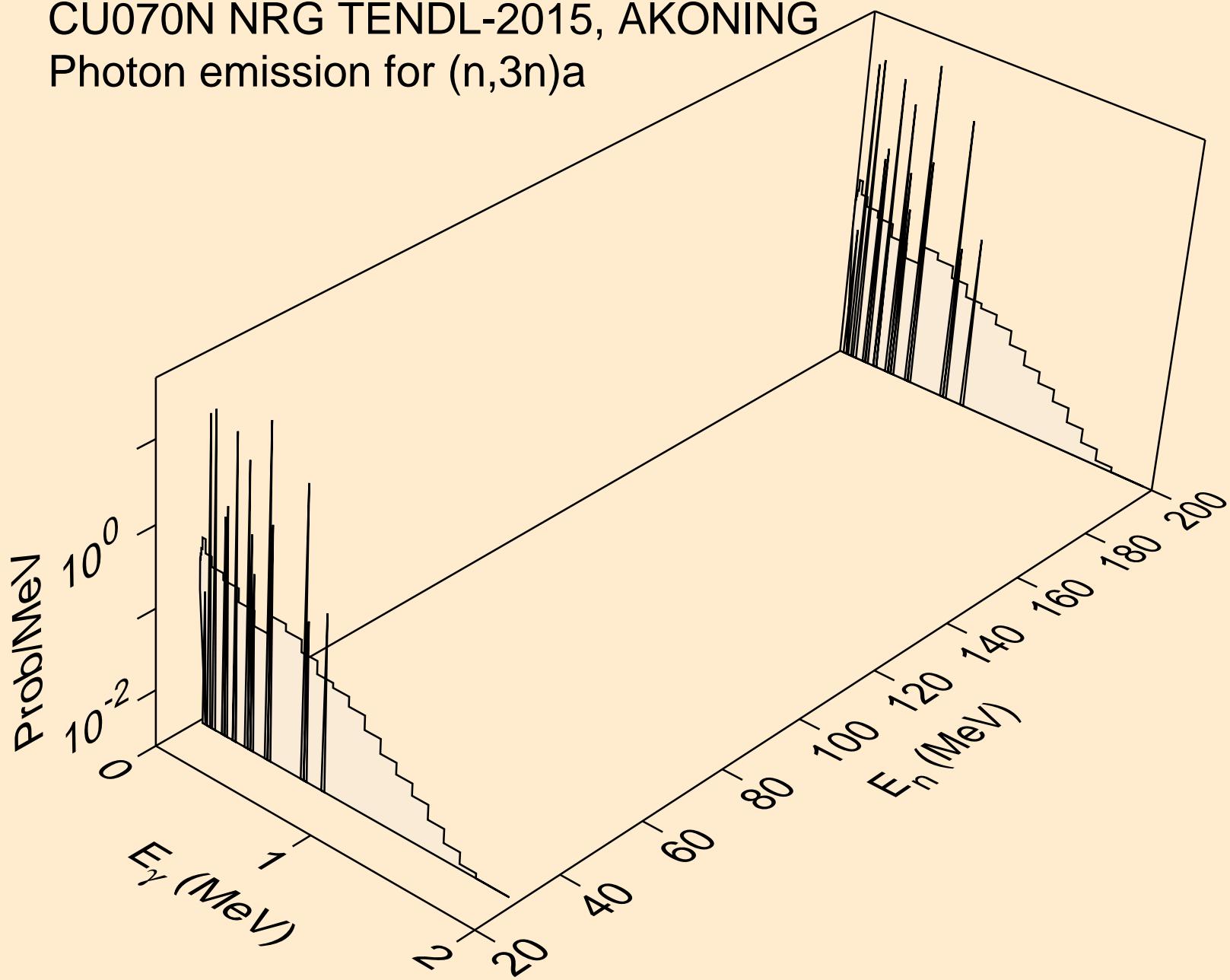
CU070N NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



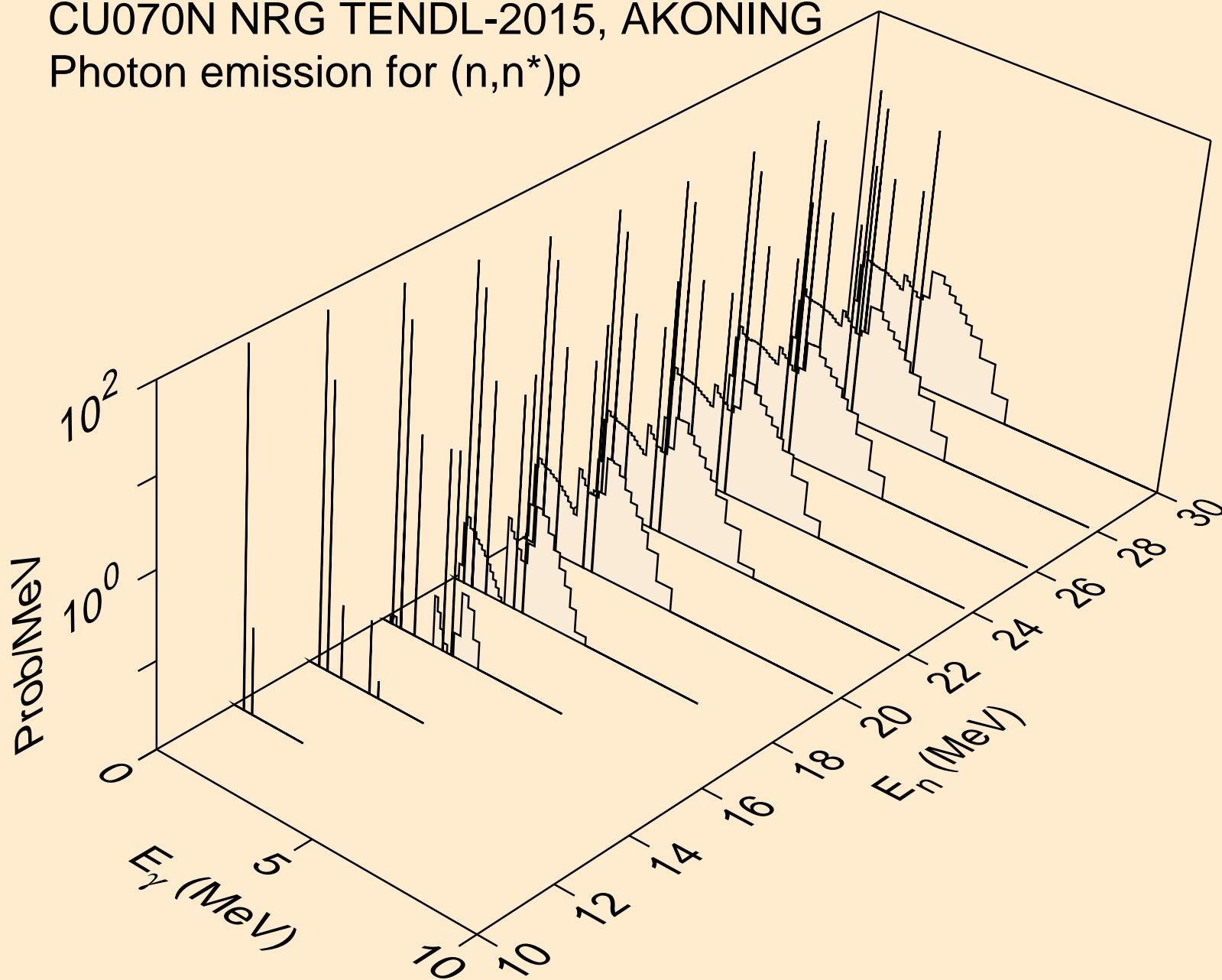
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



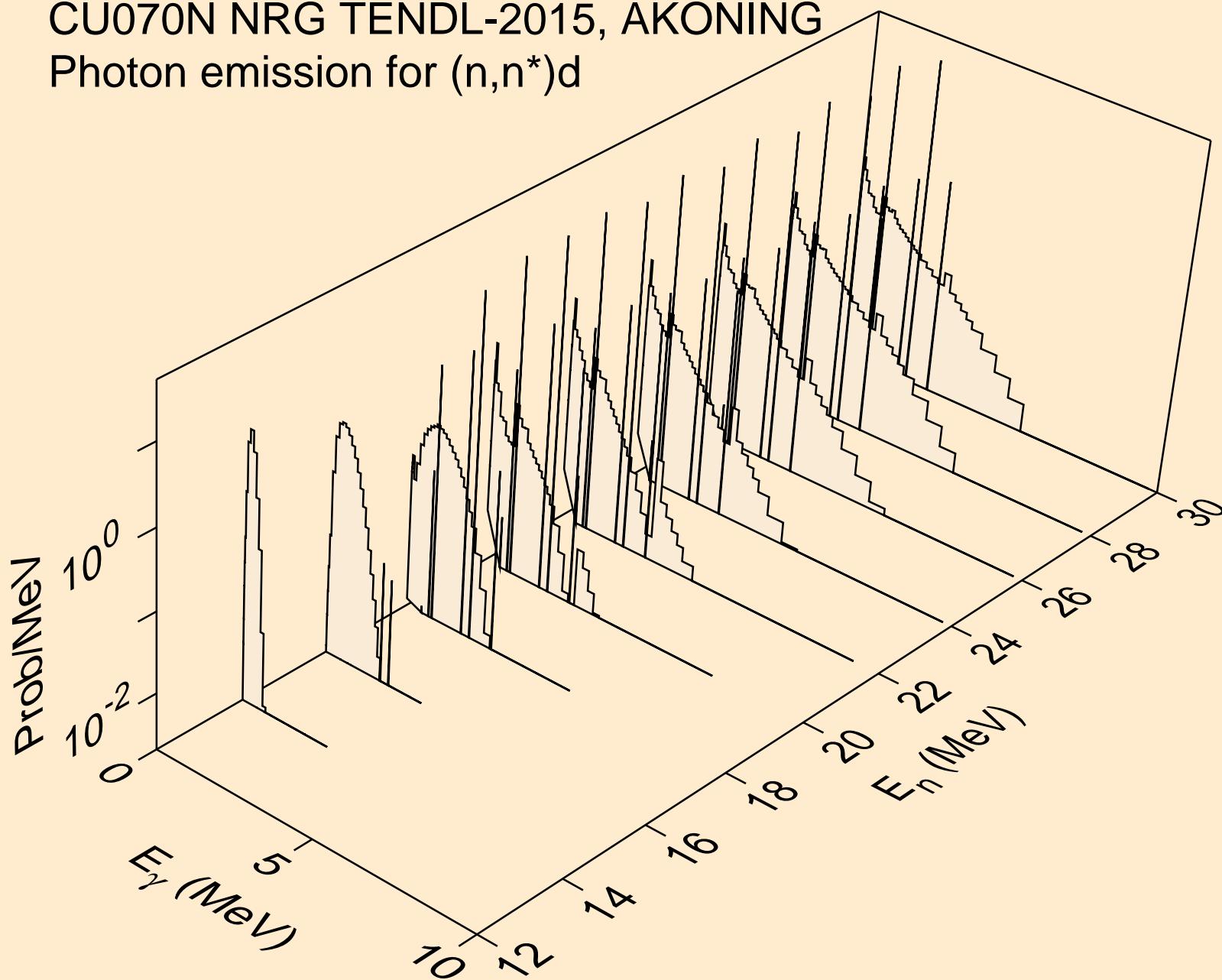
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



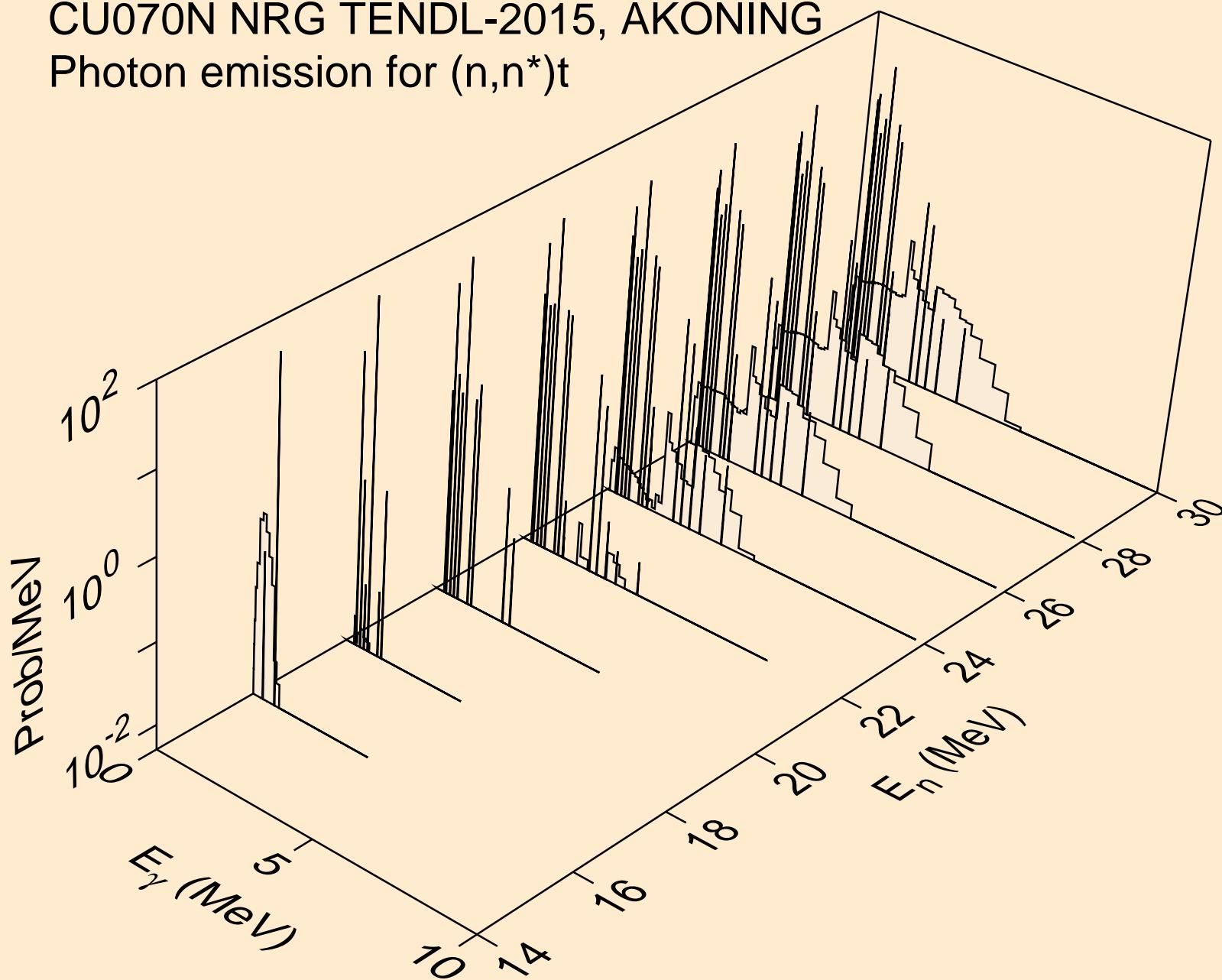
CU070N NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



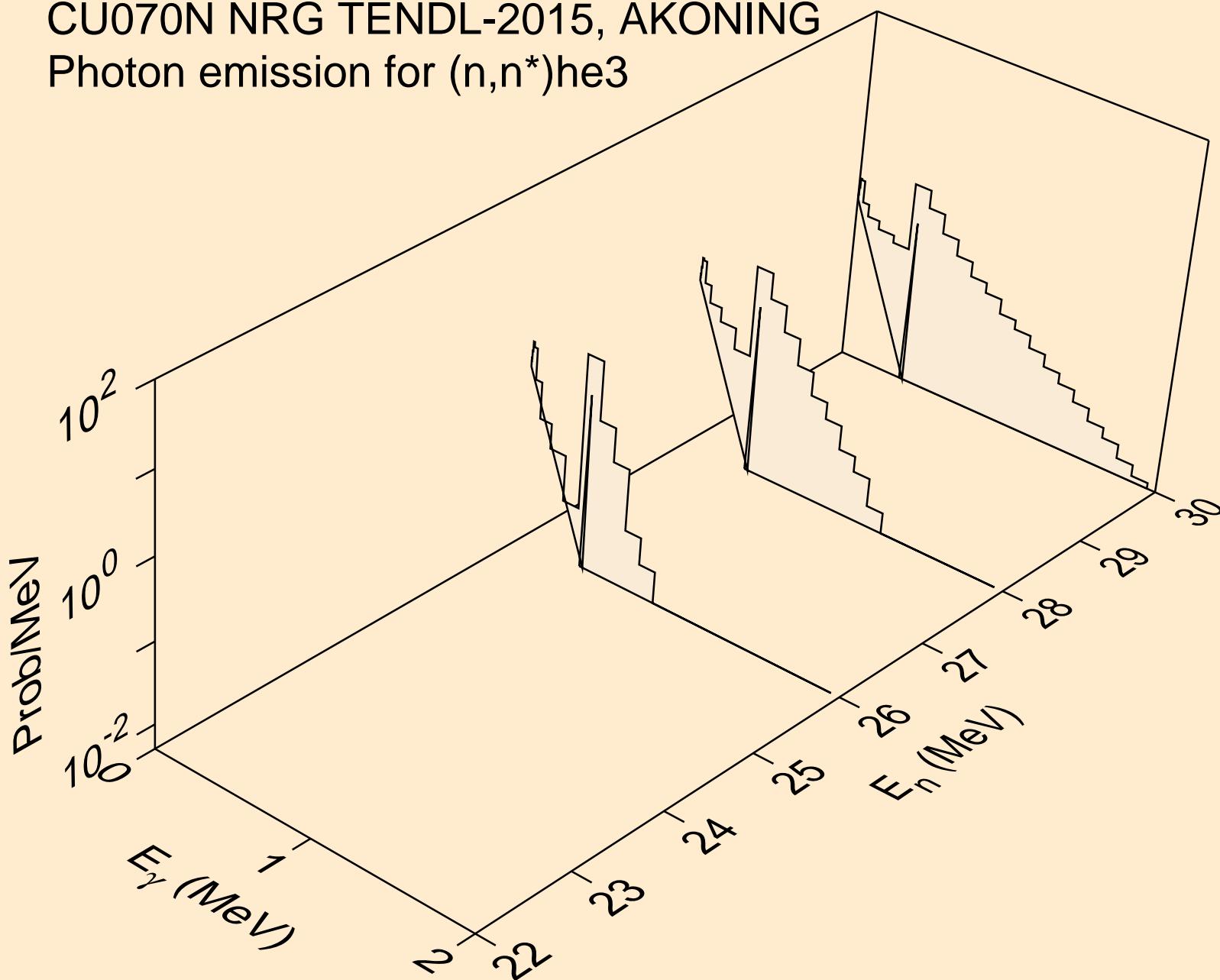
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Photon emission for $(n,n^*)d$



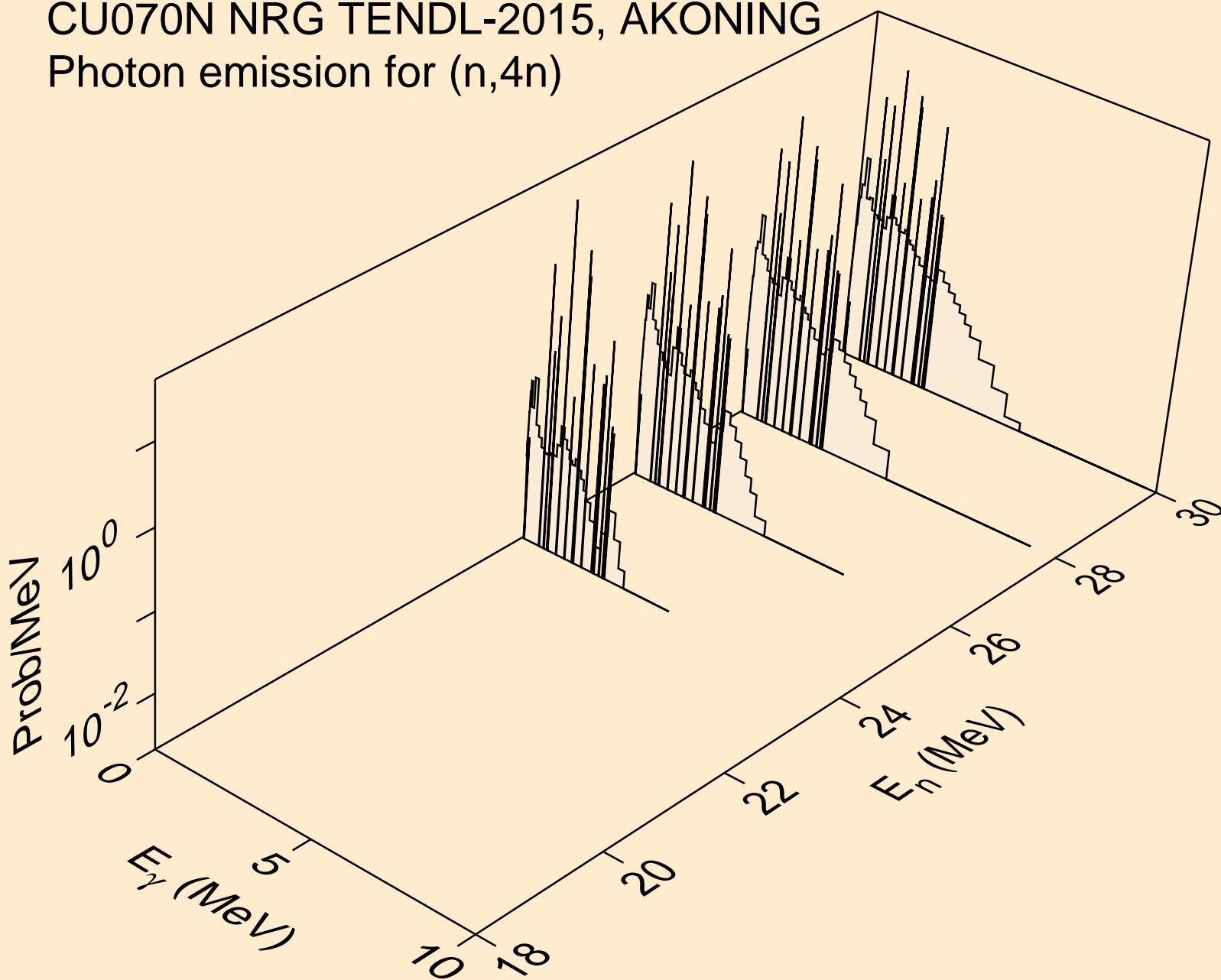
CU070N NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



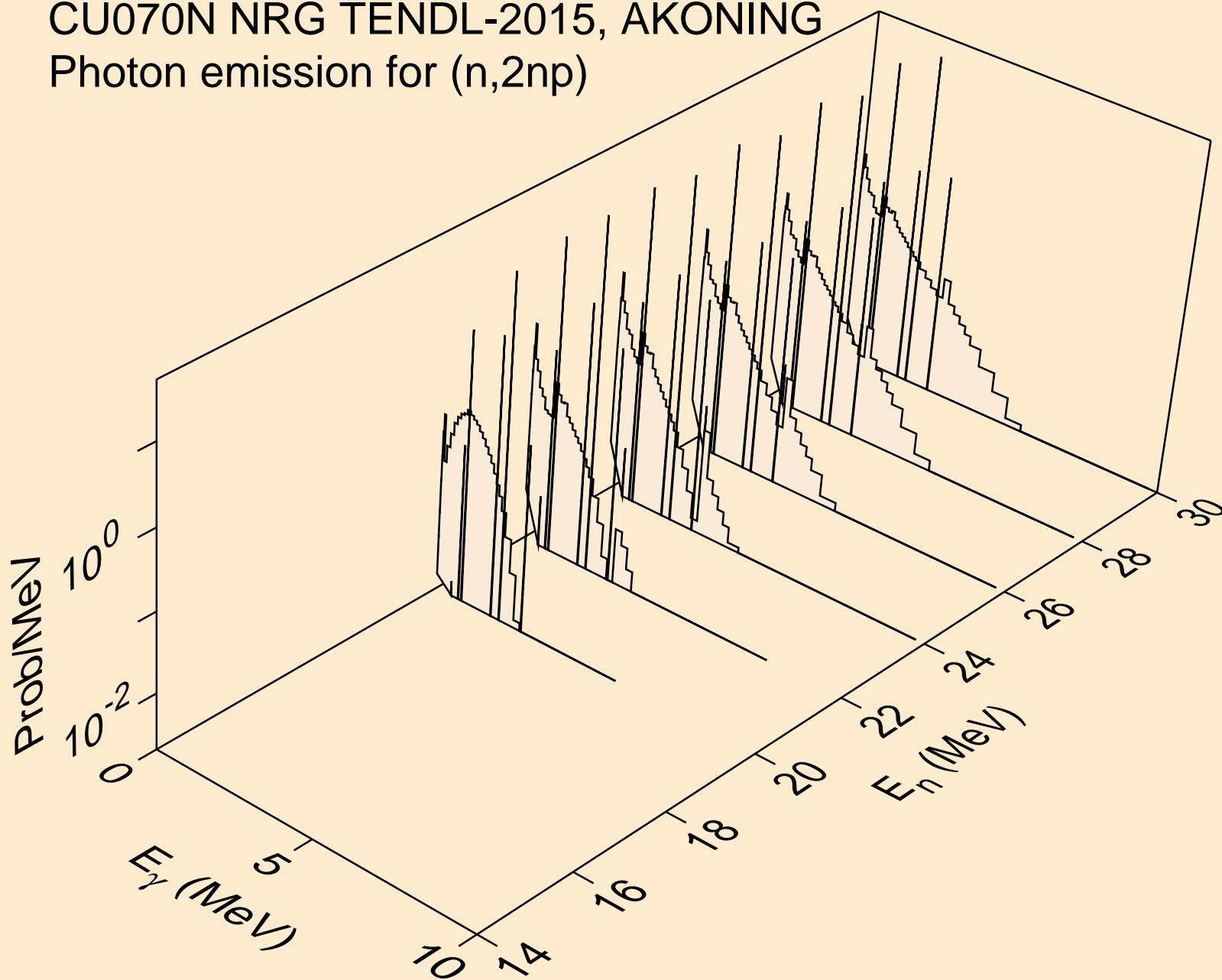
CU070N NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



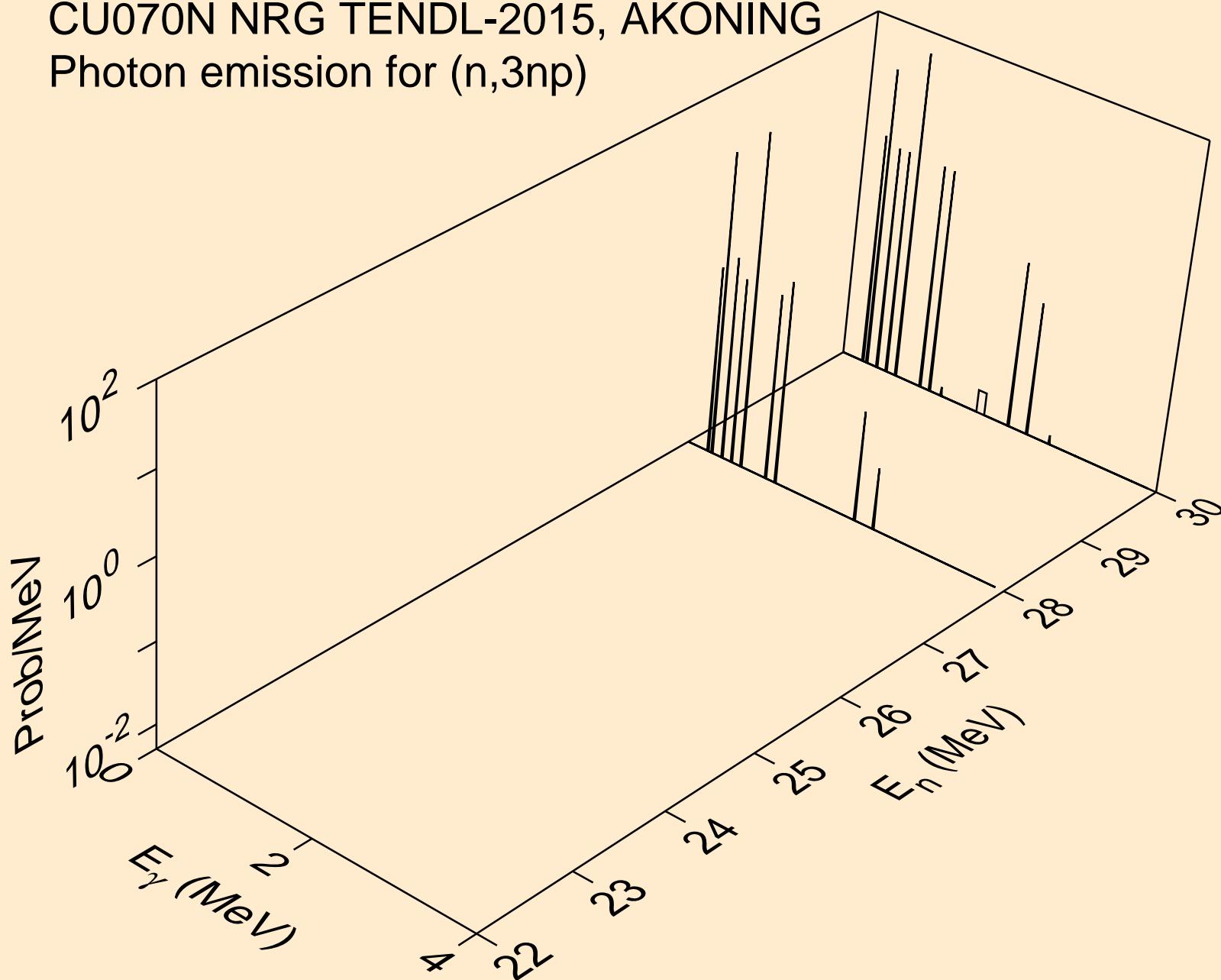
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,4n)



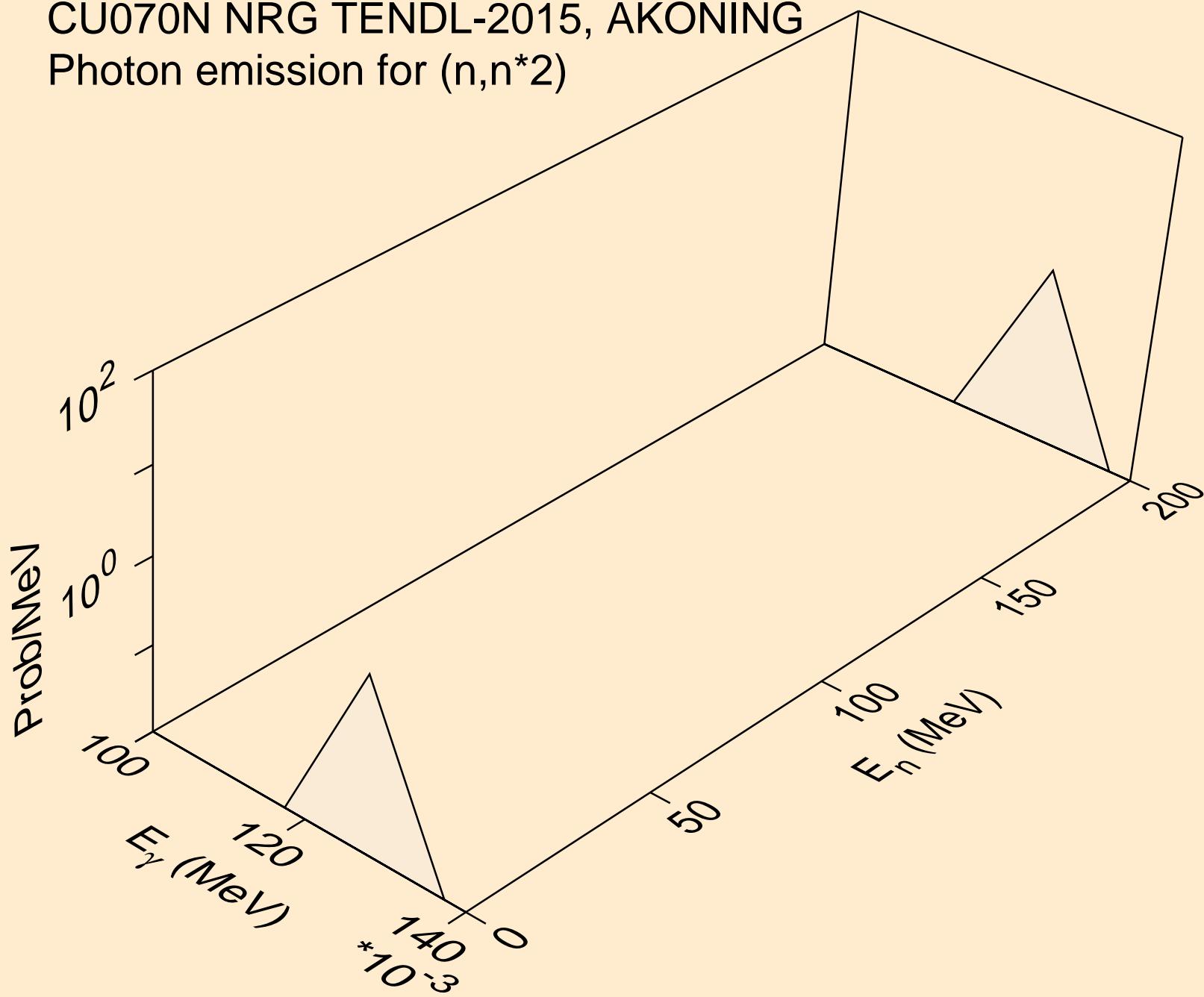
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,2np)



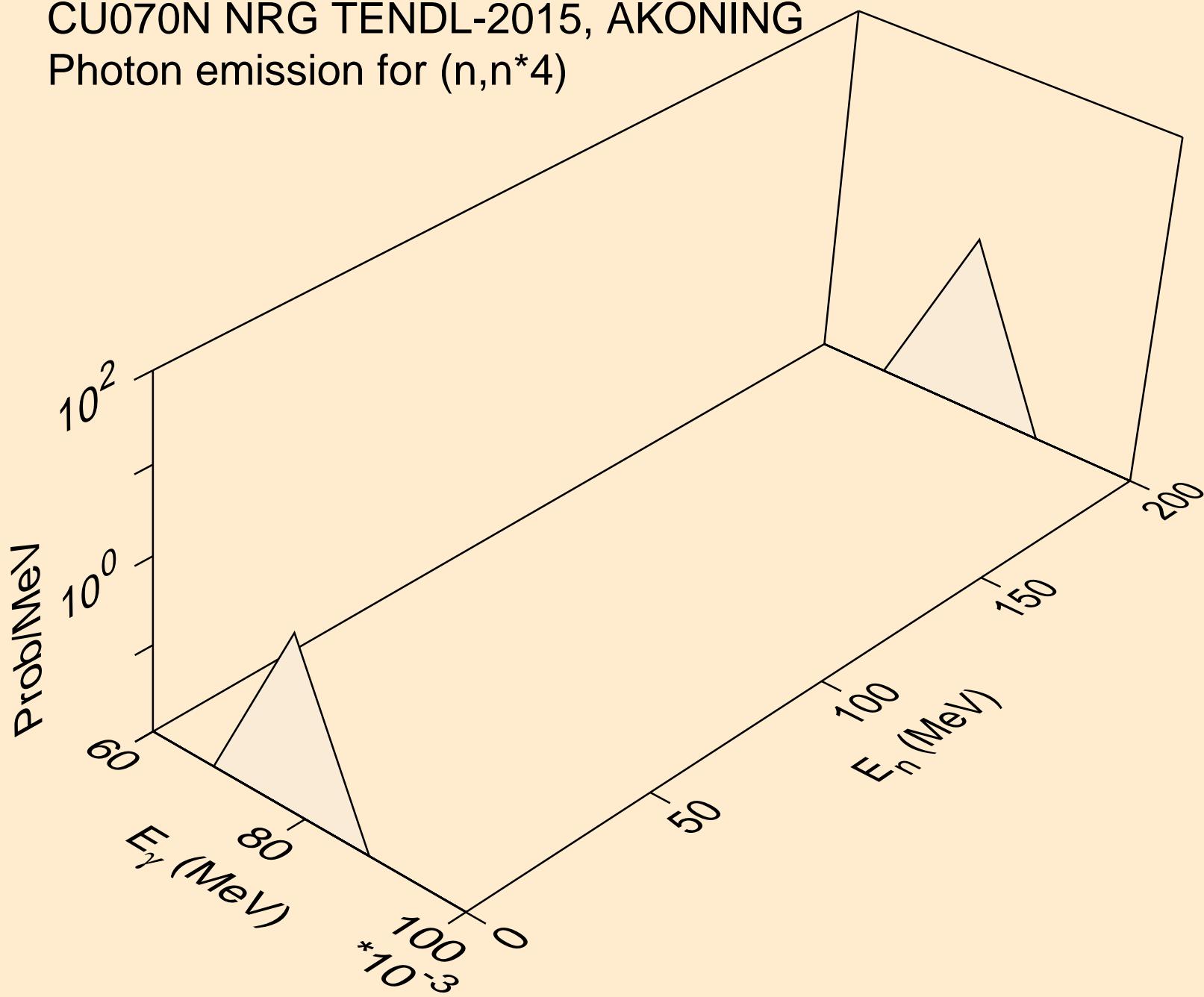
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,3np)



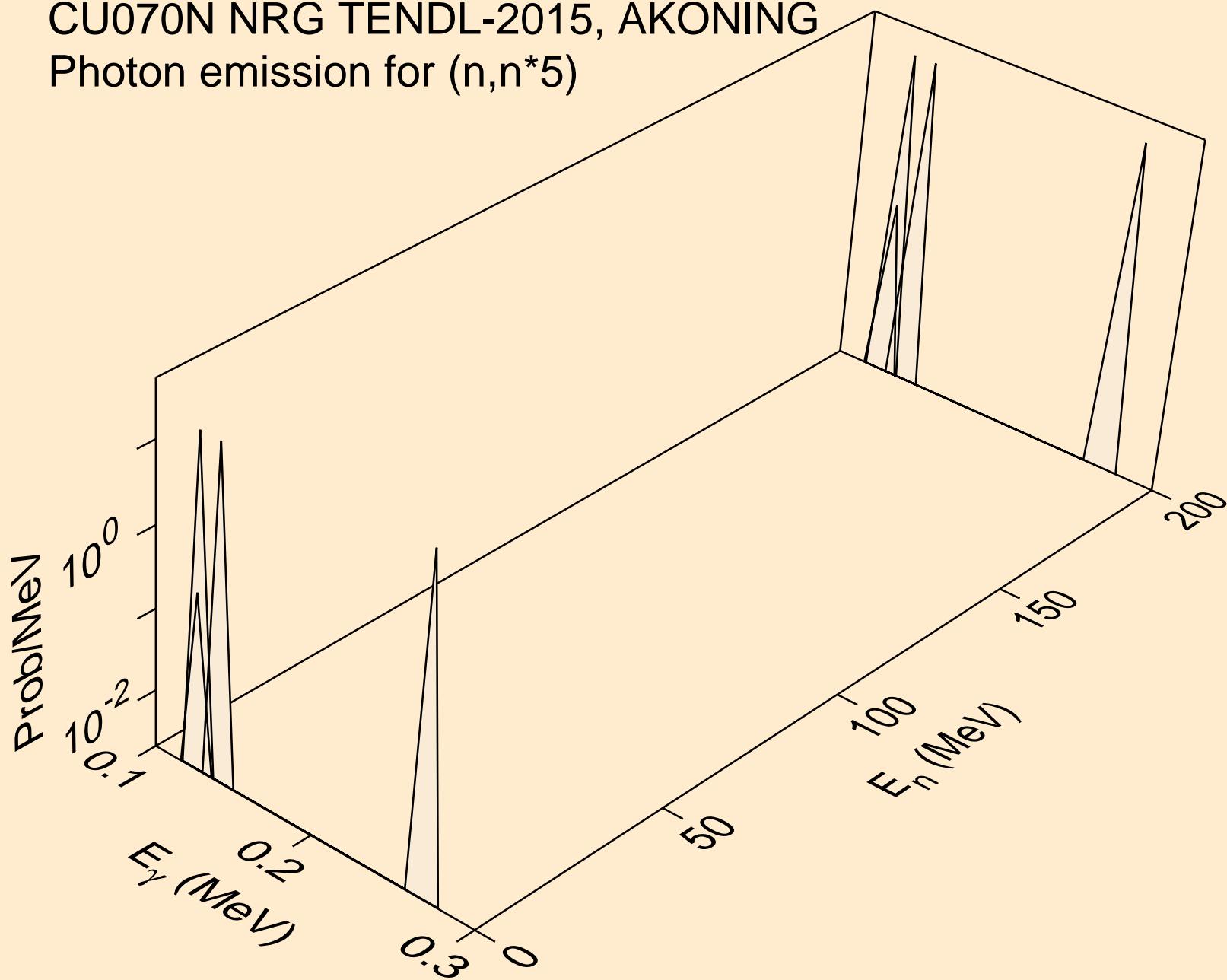
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*2)



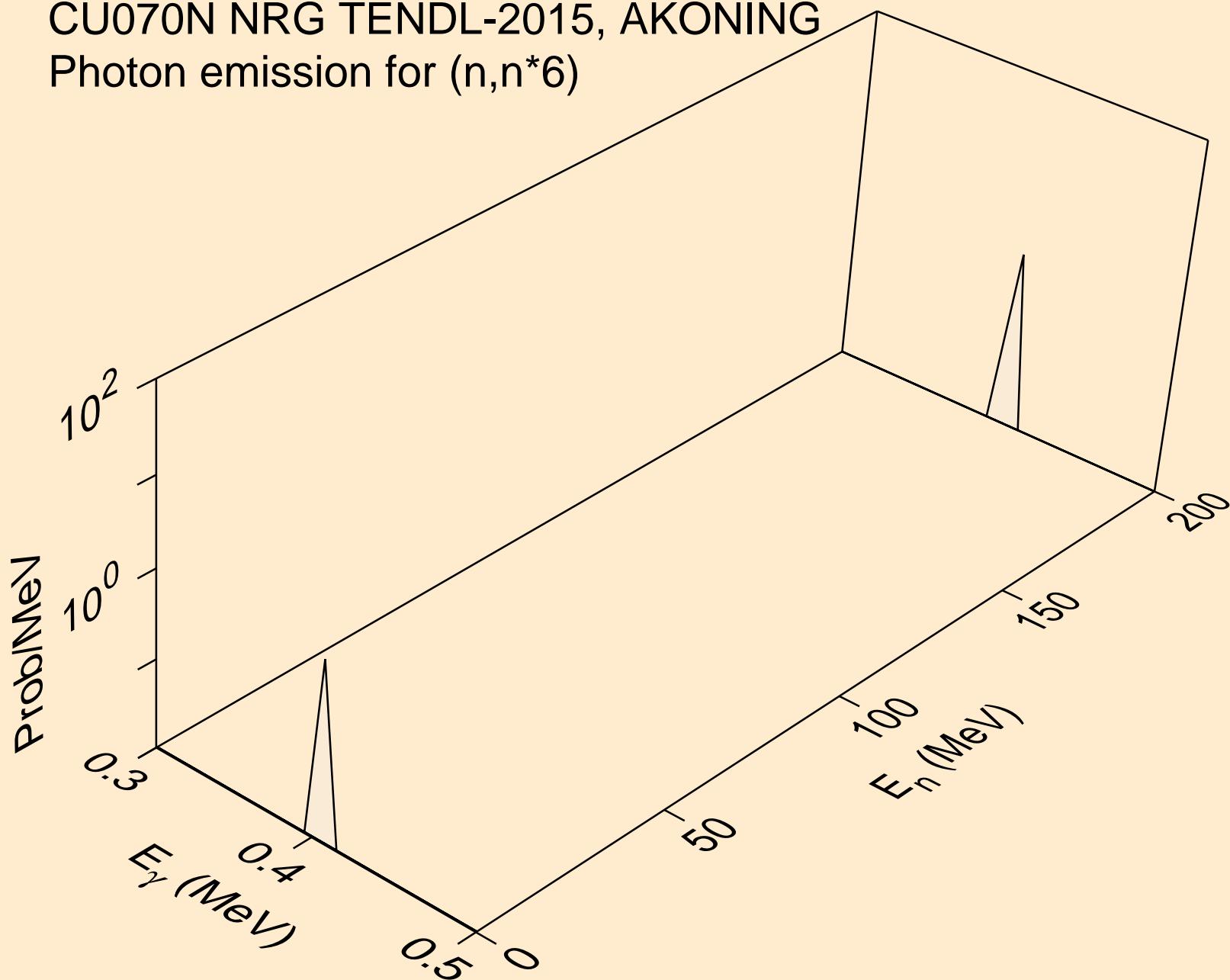
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*4)



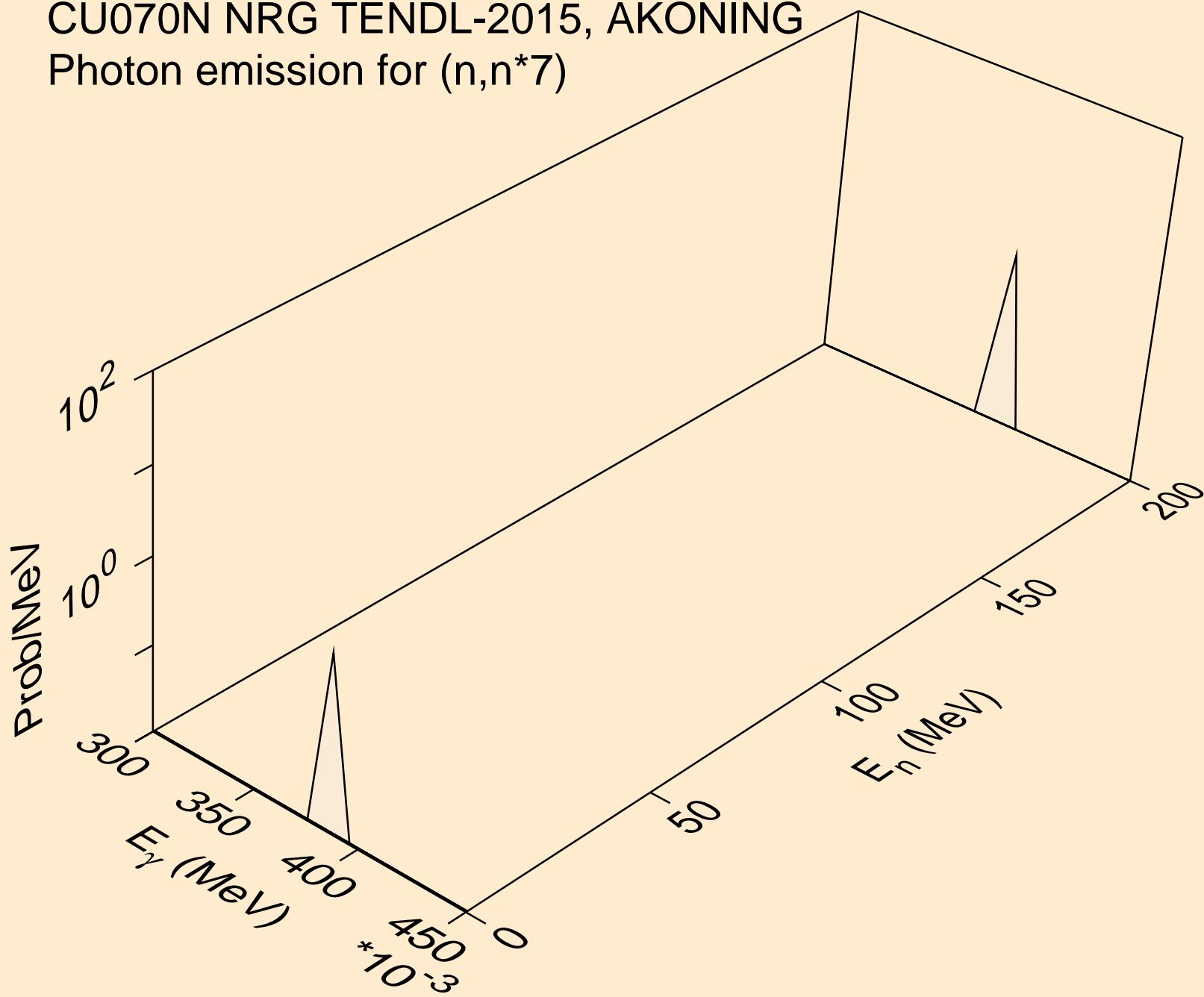
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*5)



CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*6)

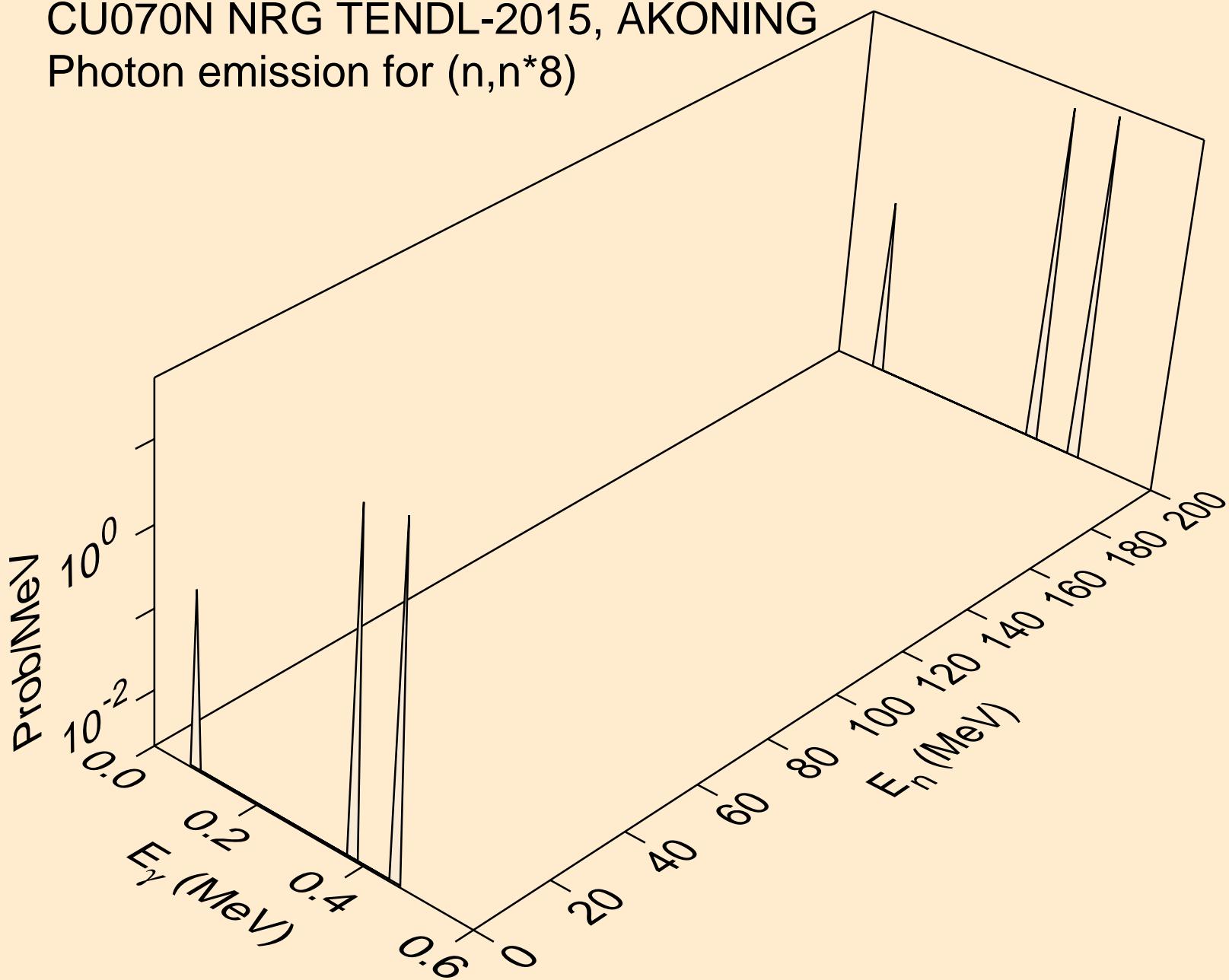


CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*7)

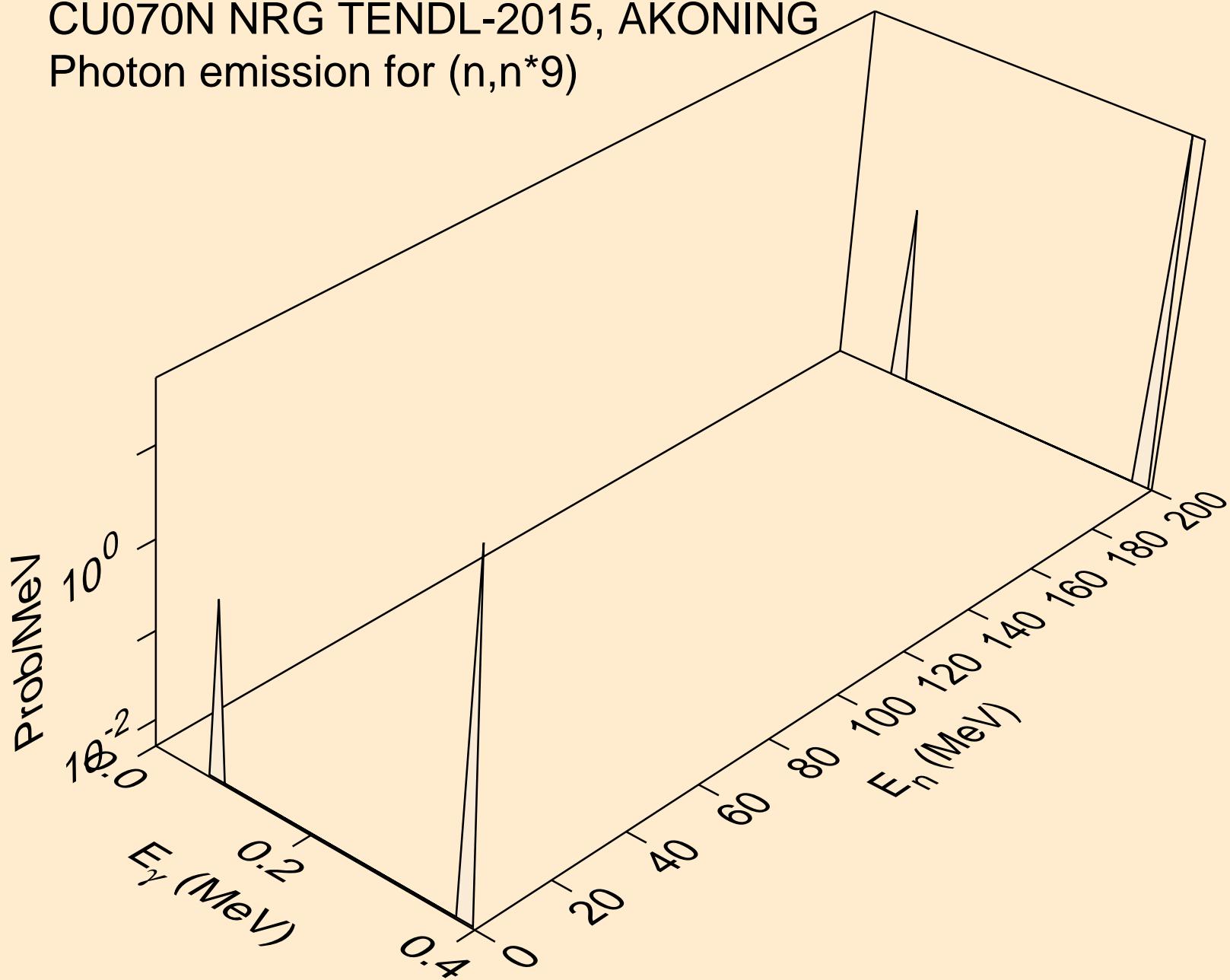


CU070N NRG TENDL-2015, AKONING

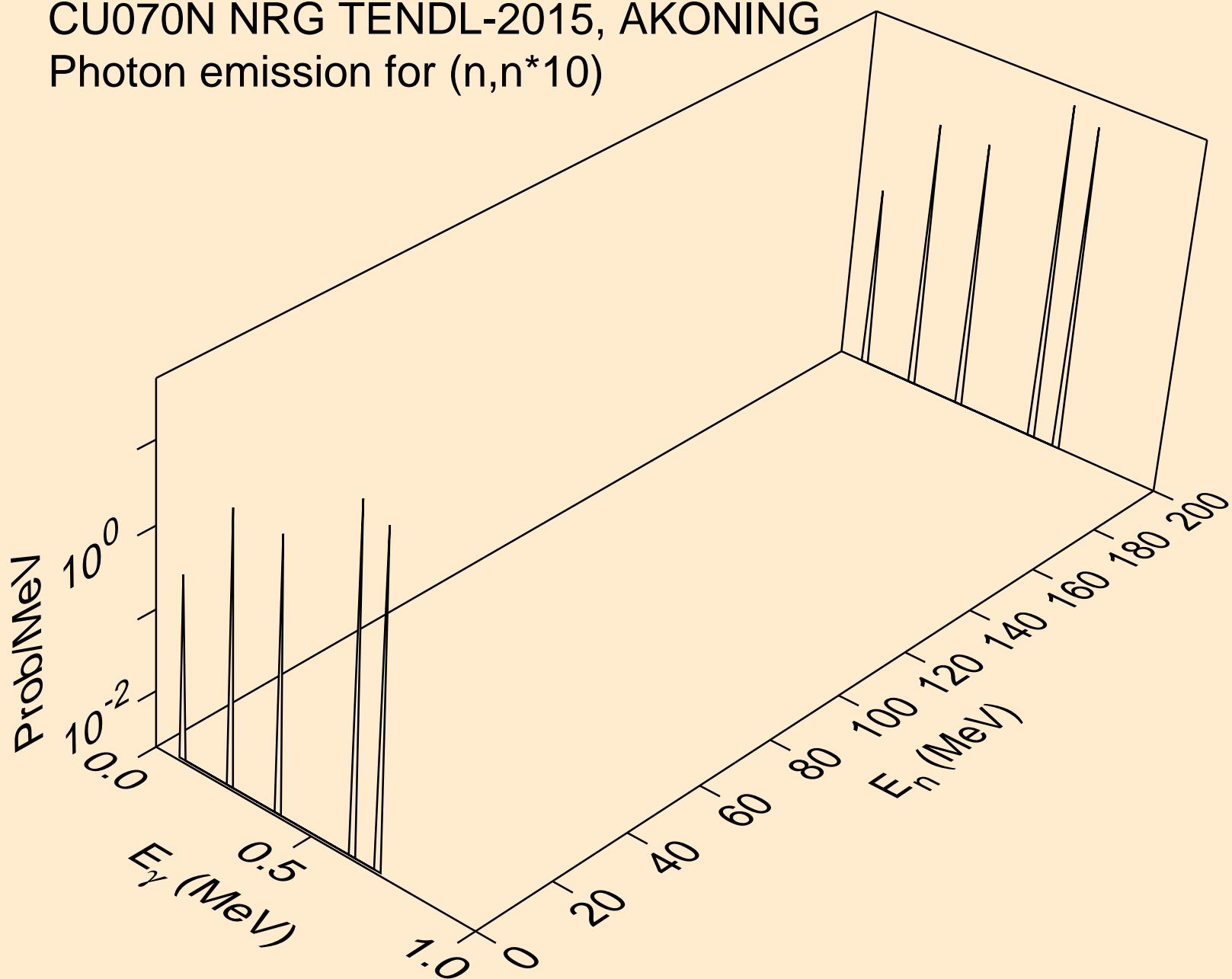
Photon emission for (n,n*8)



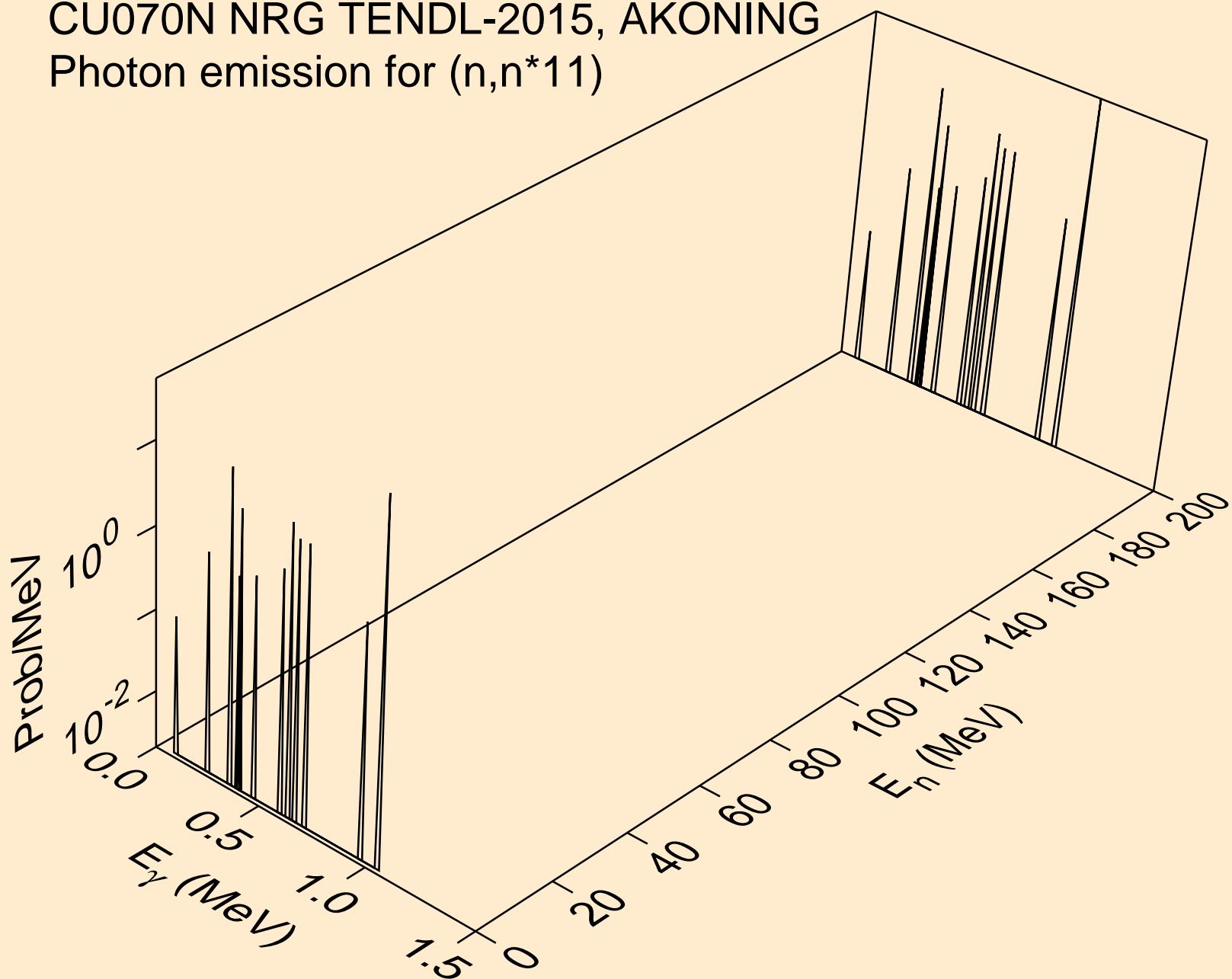
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*9)



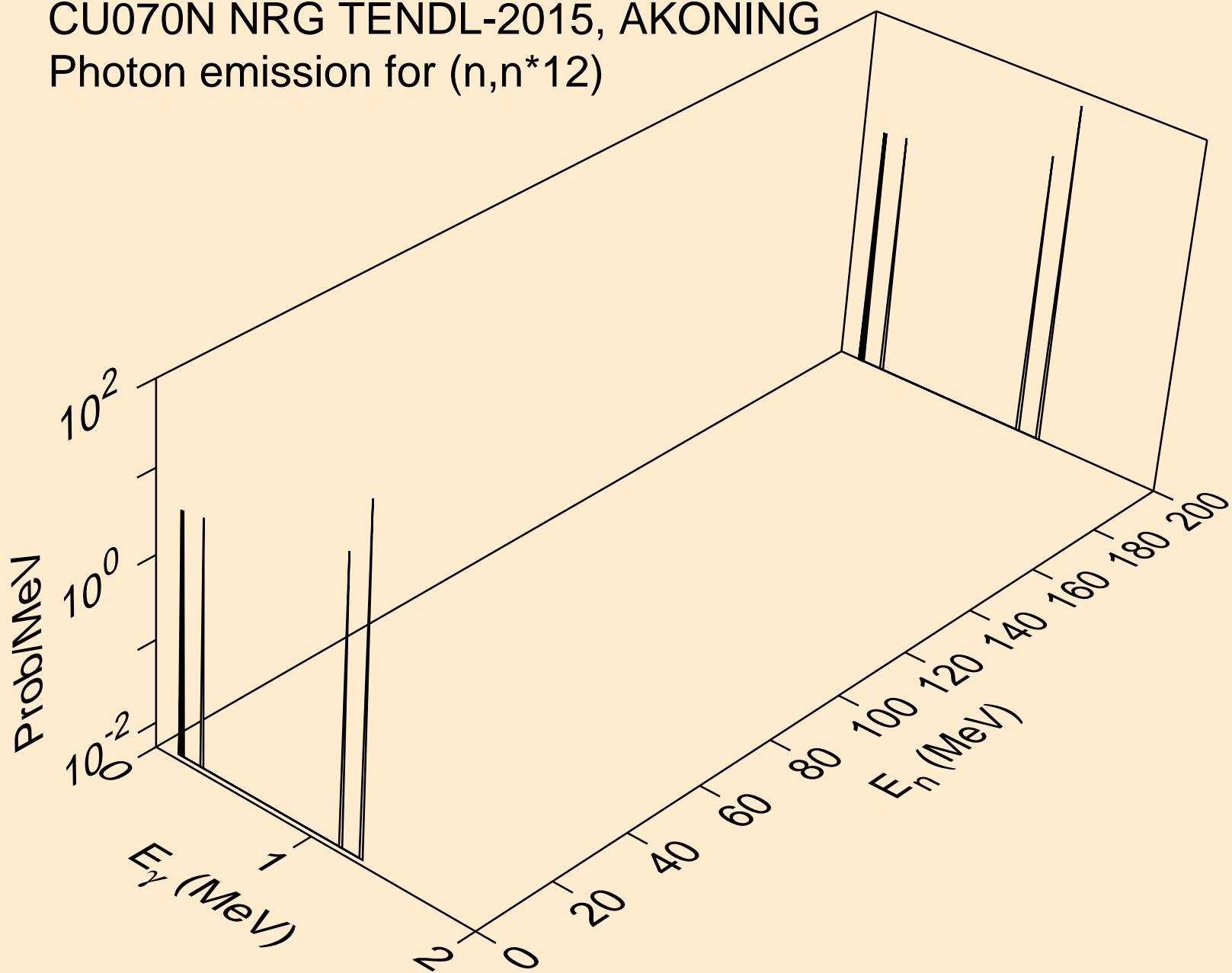
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*10)



CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*11)

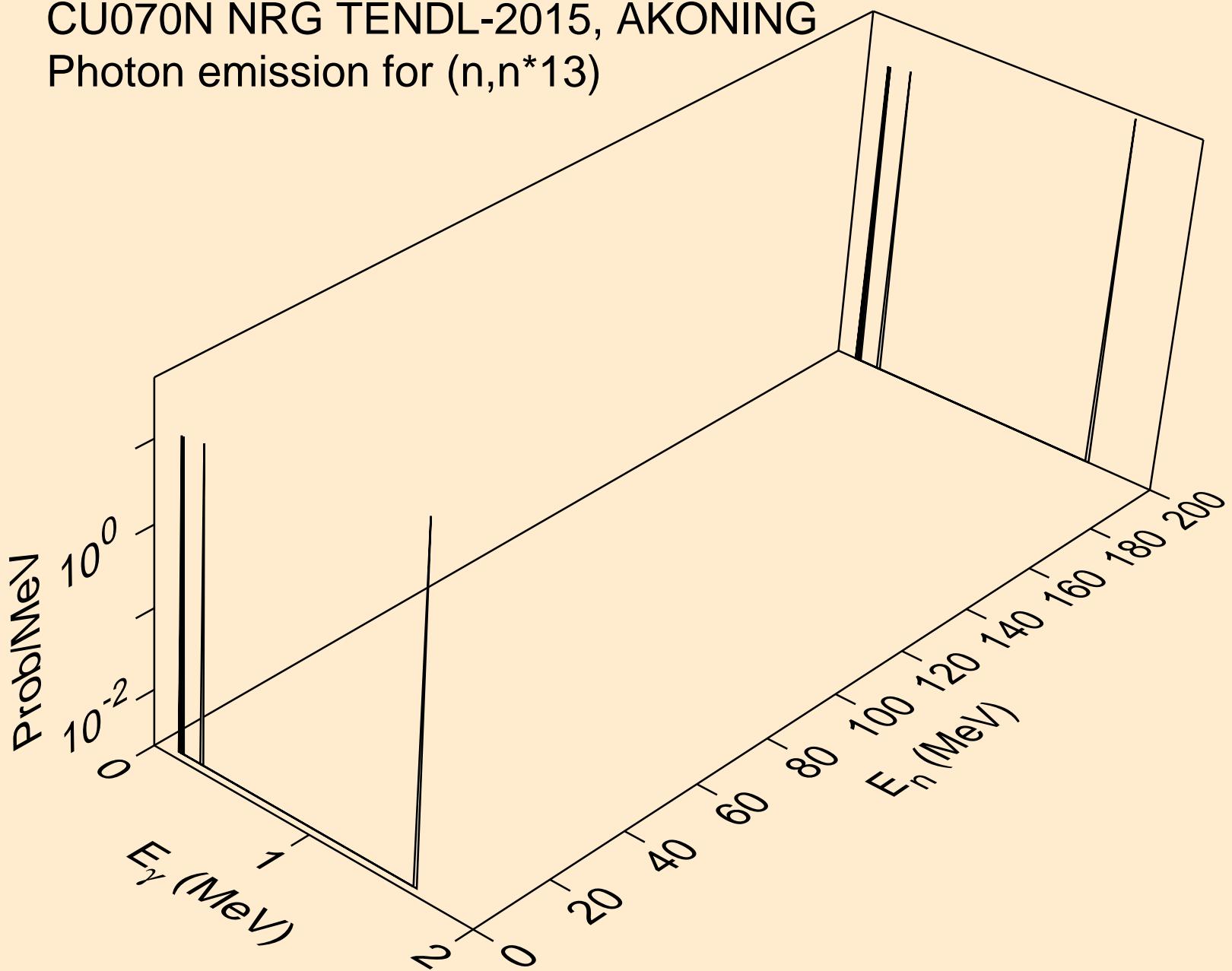


CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*12)

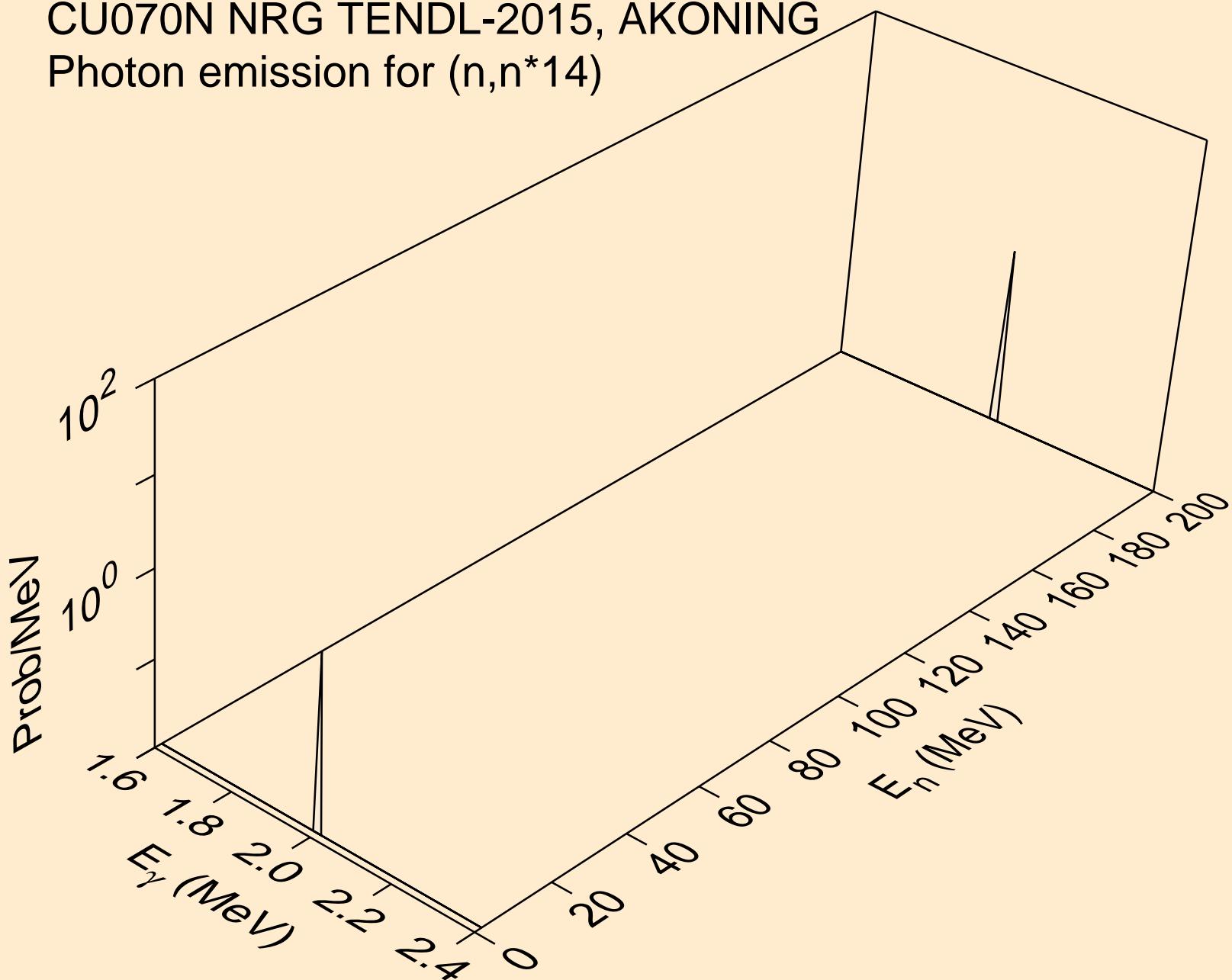


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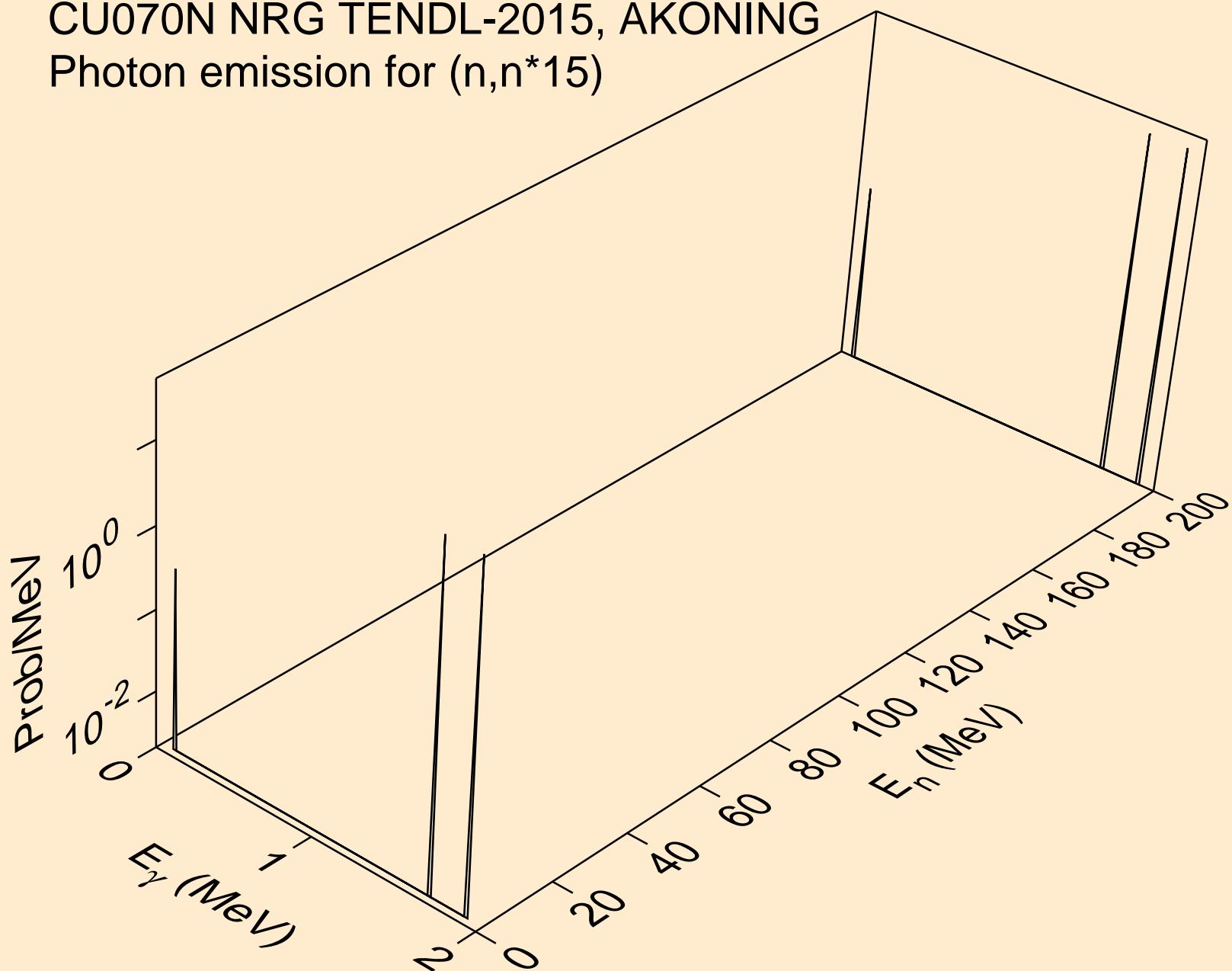
Photon emission for (n,n*13)



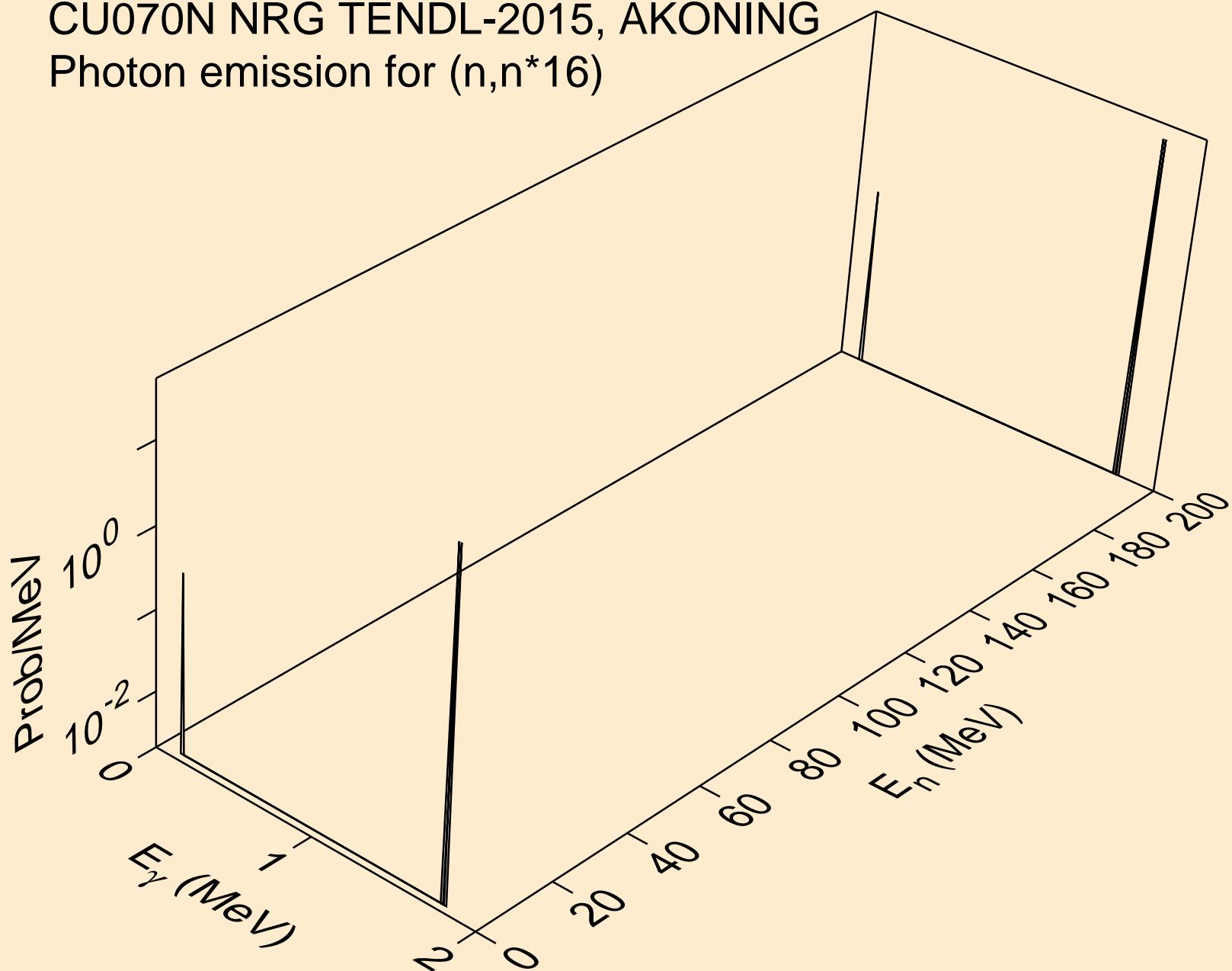
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*14)



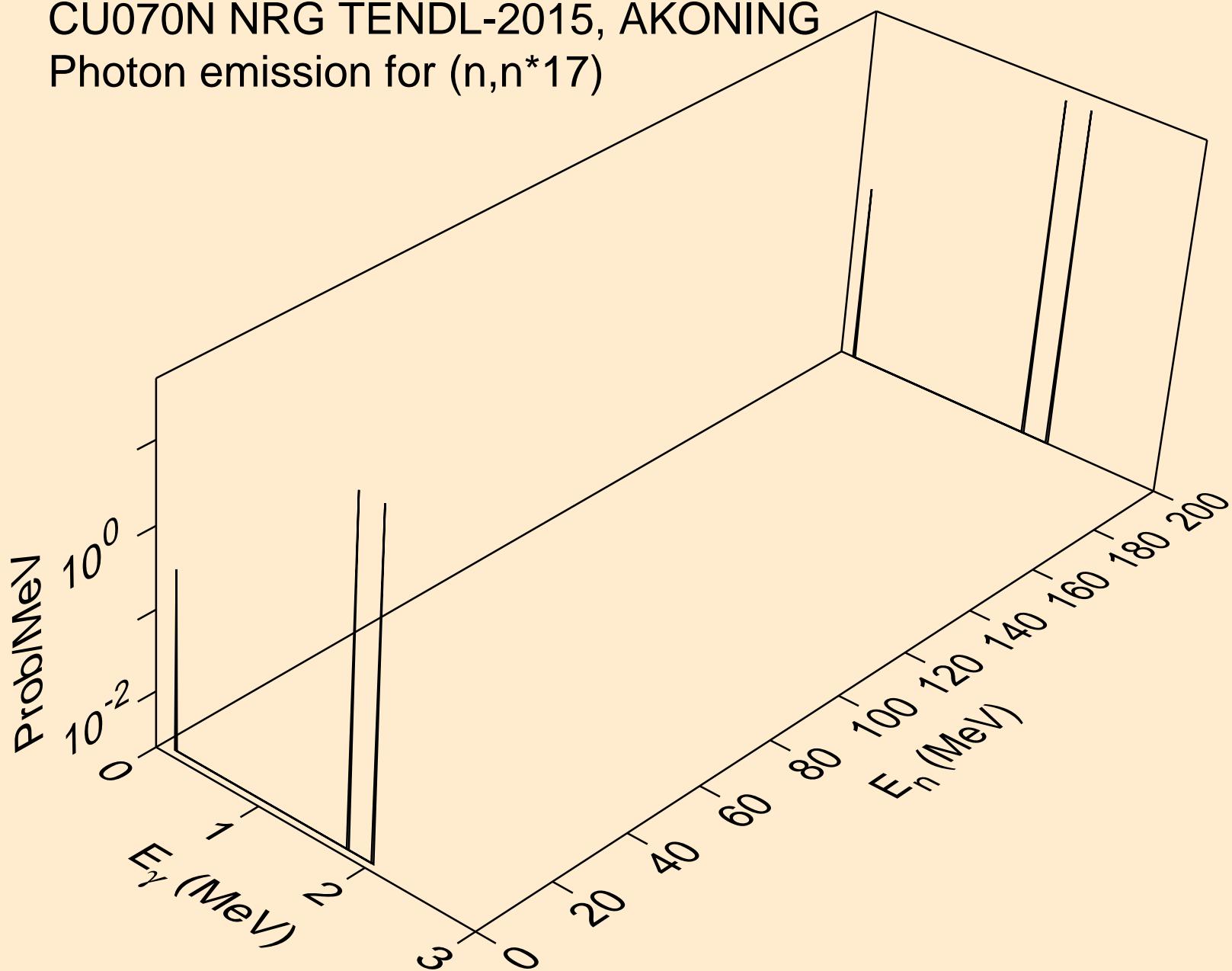
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Photon emission for (n,n*15)



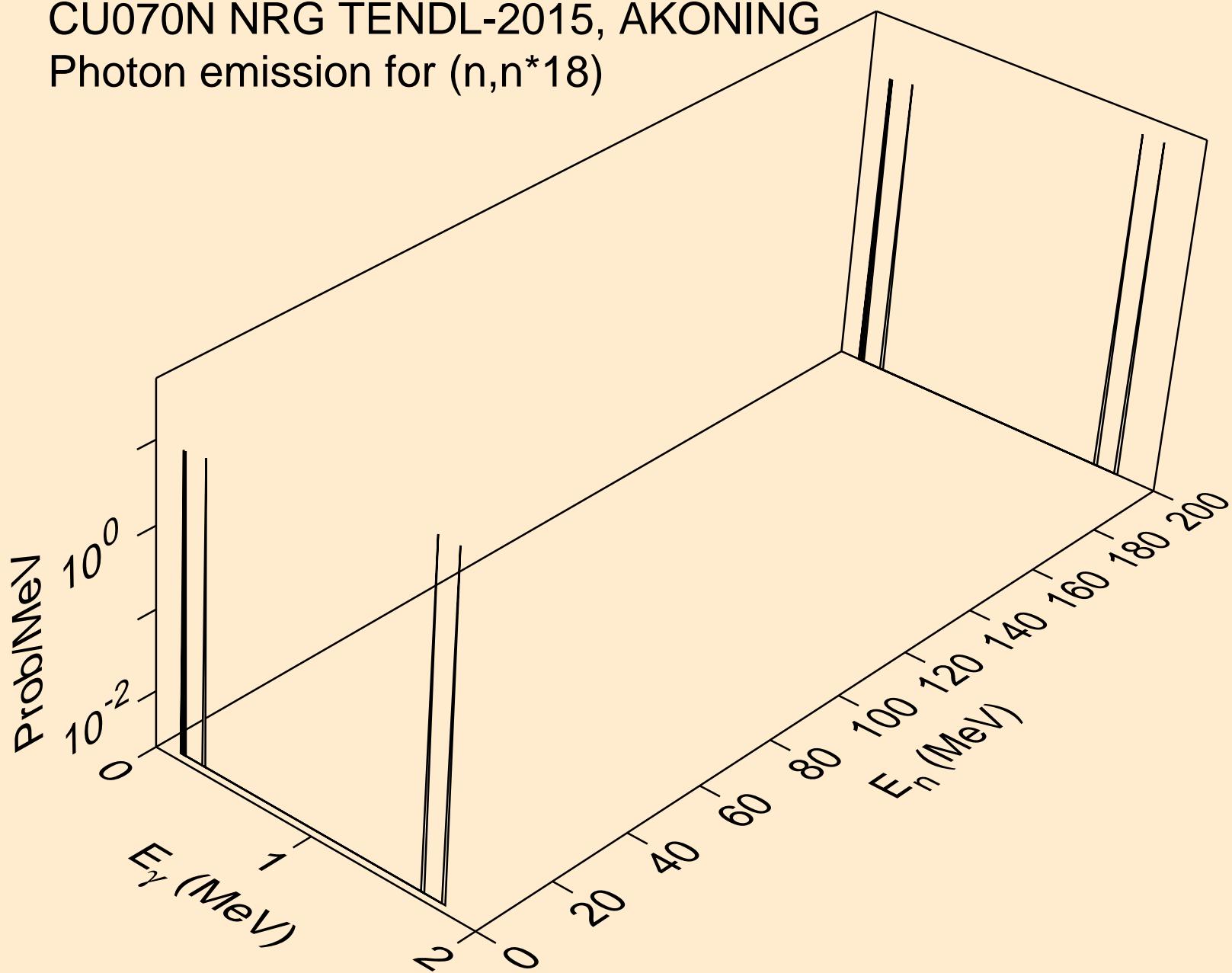
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Photon emission for (n,n*16)



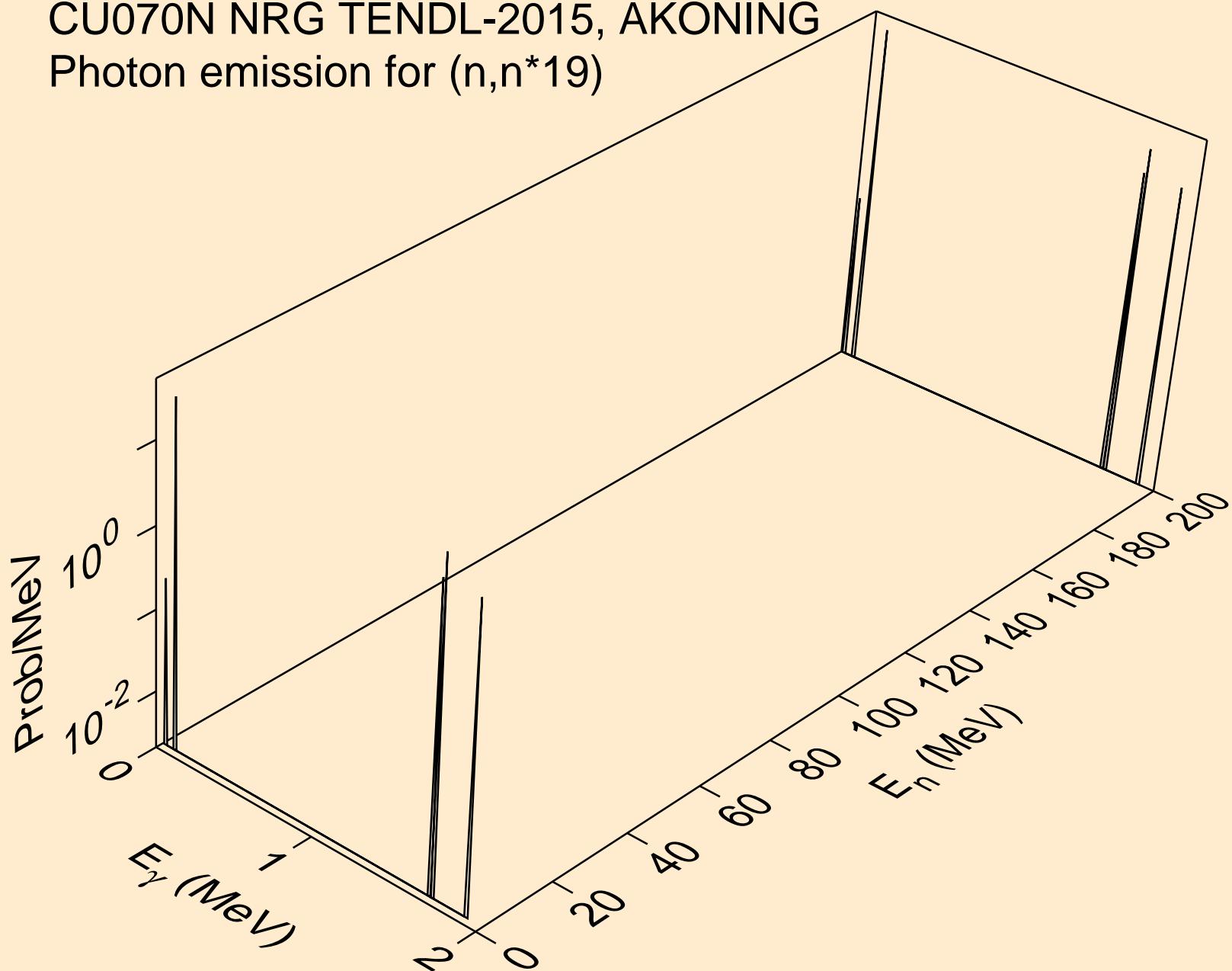
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*17)



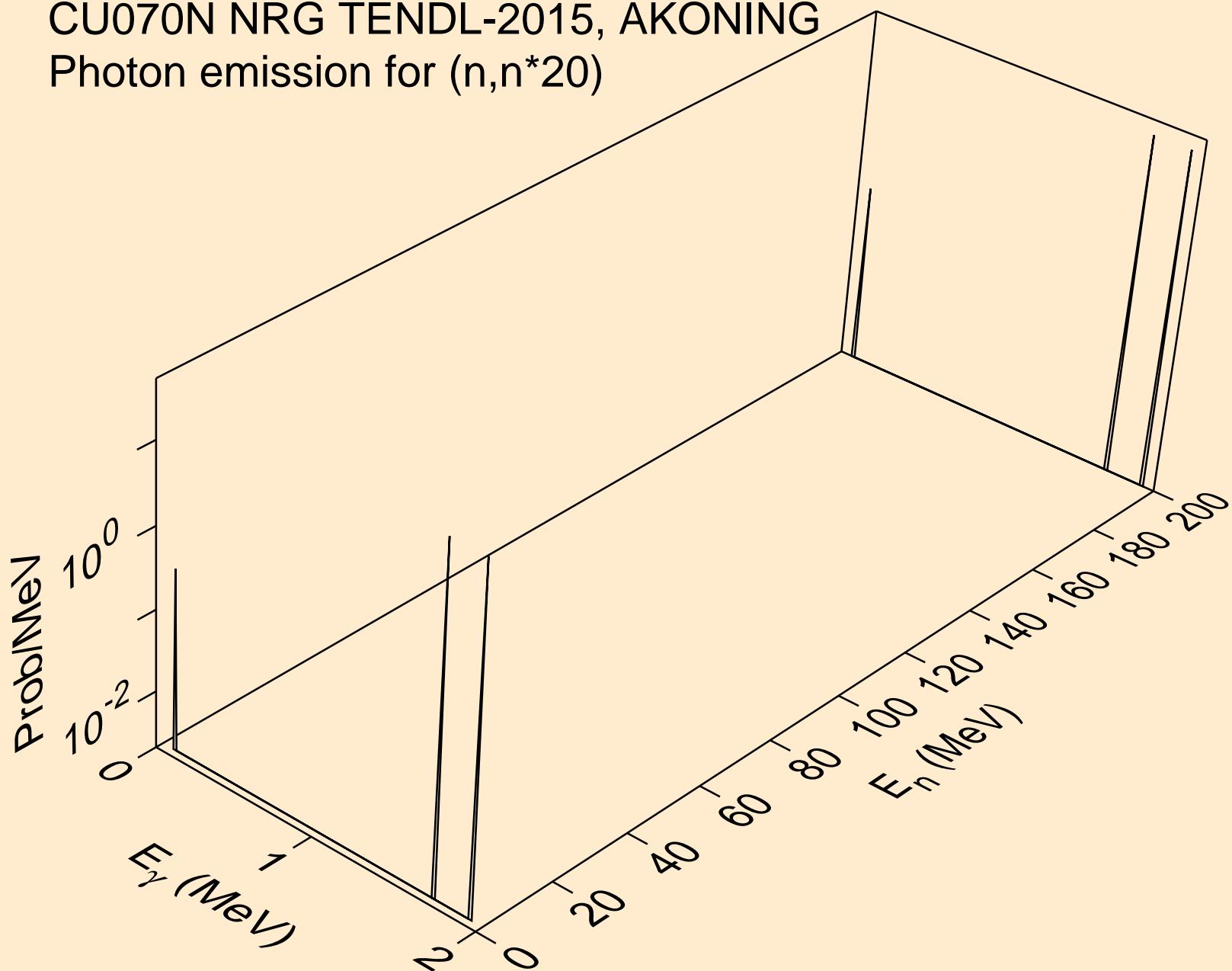
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Photon emission for (n,n*18)



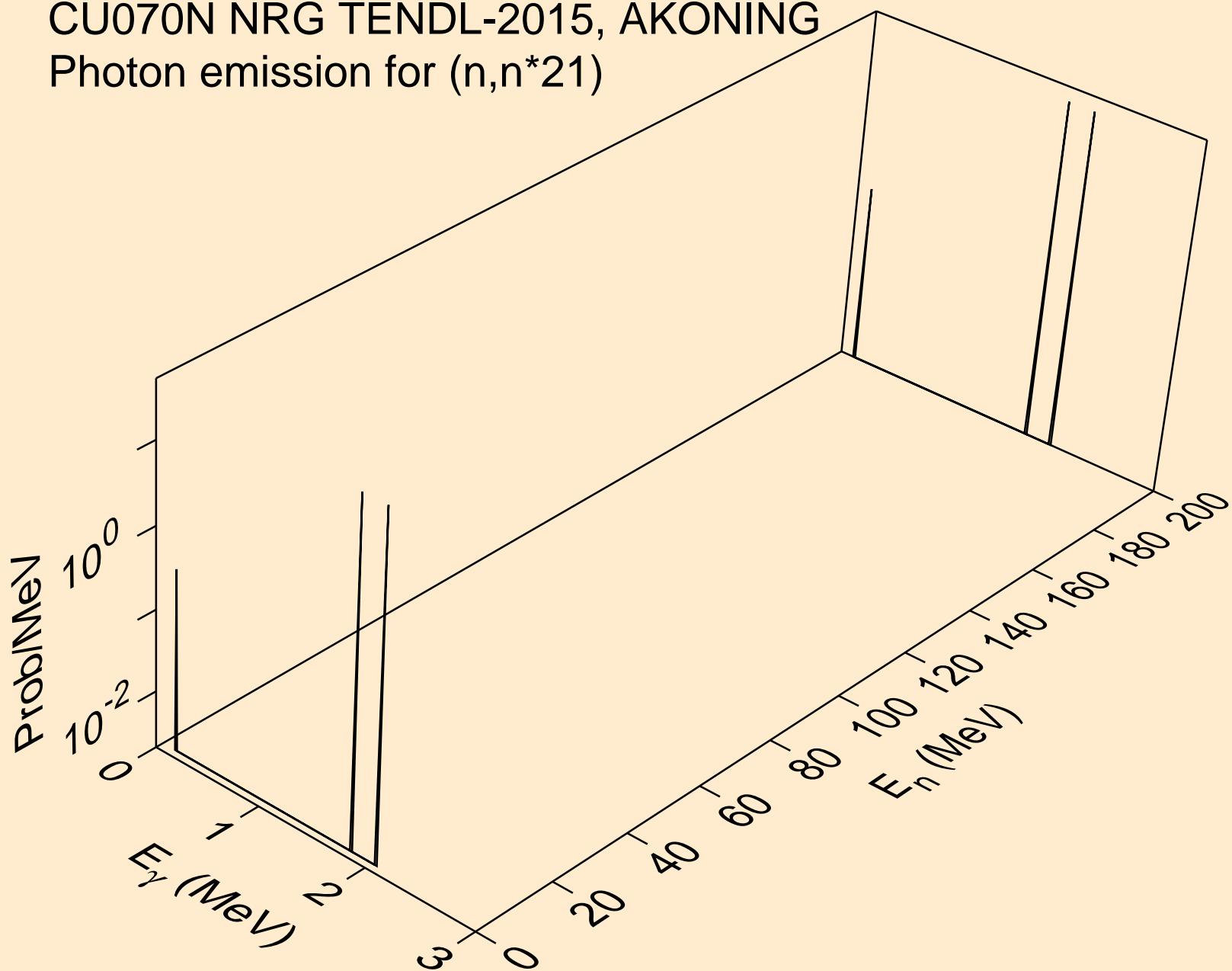
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Photon emission for (n,n*19)



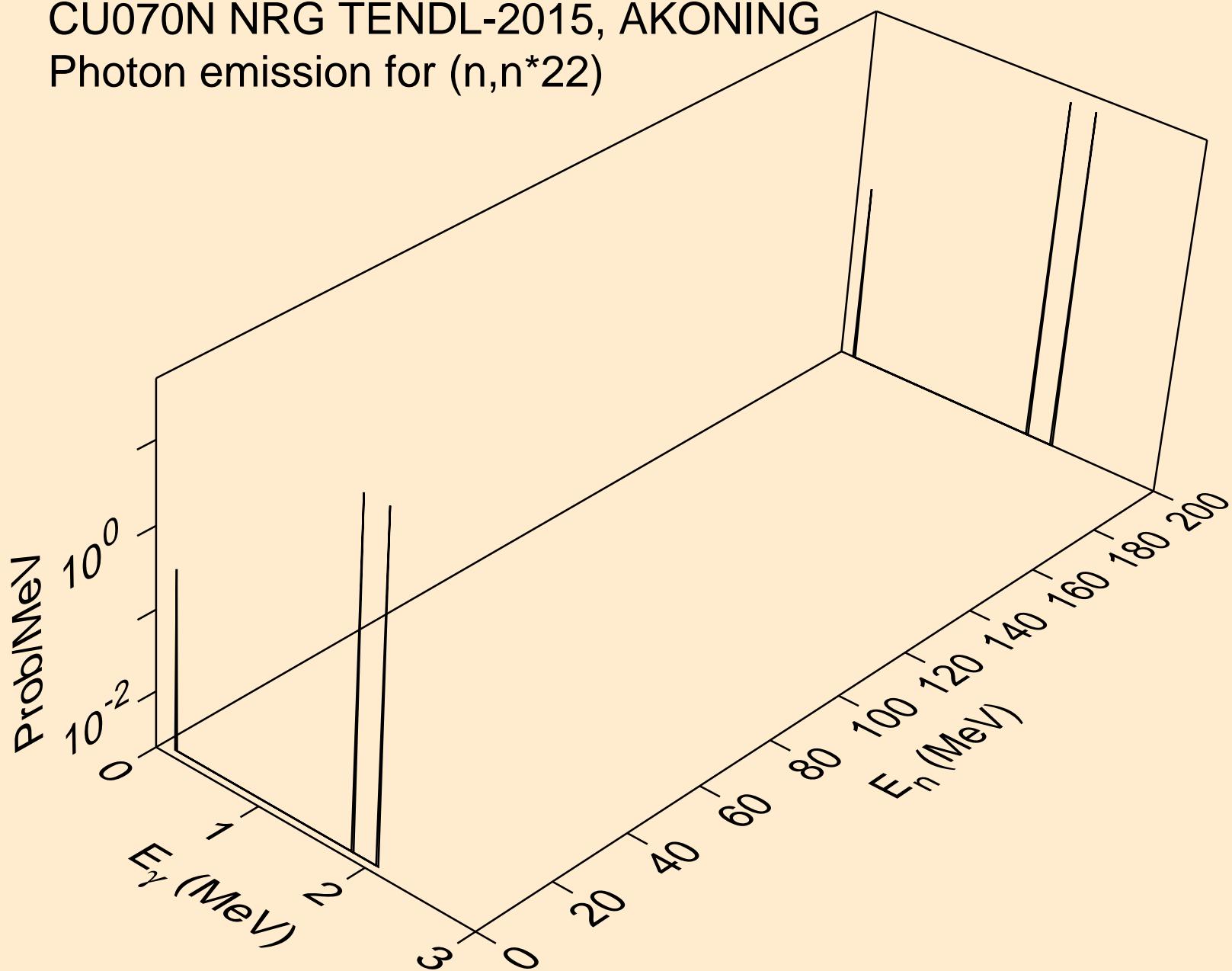
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Photon emission for (n,n*20)



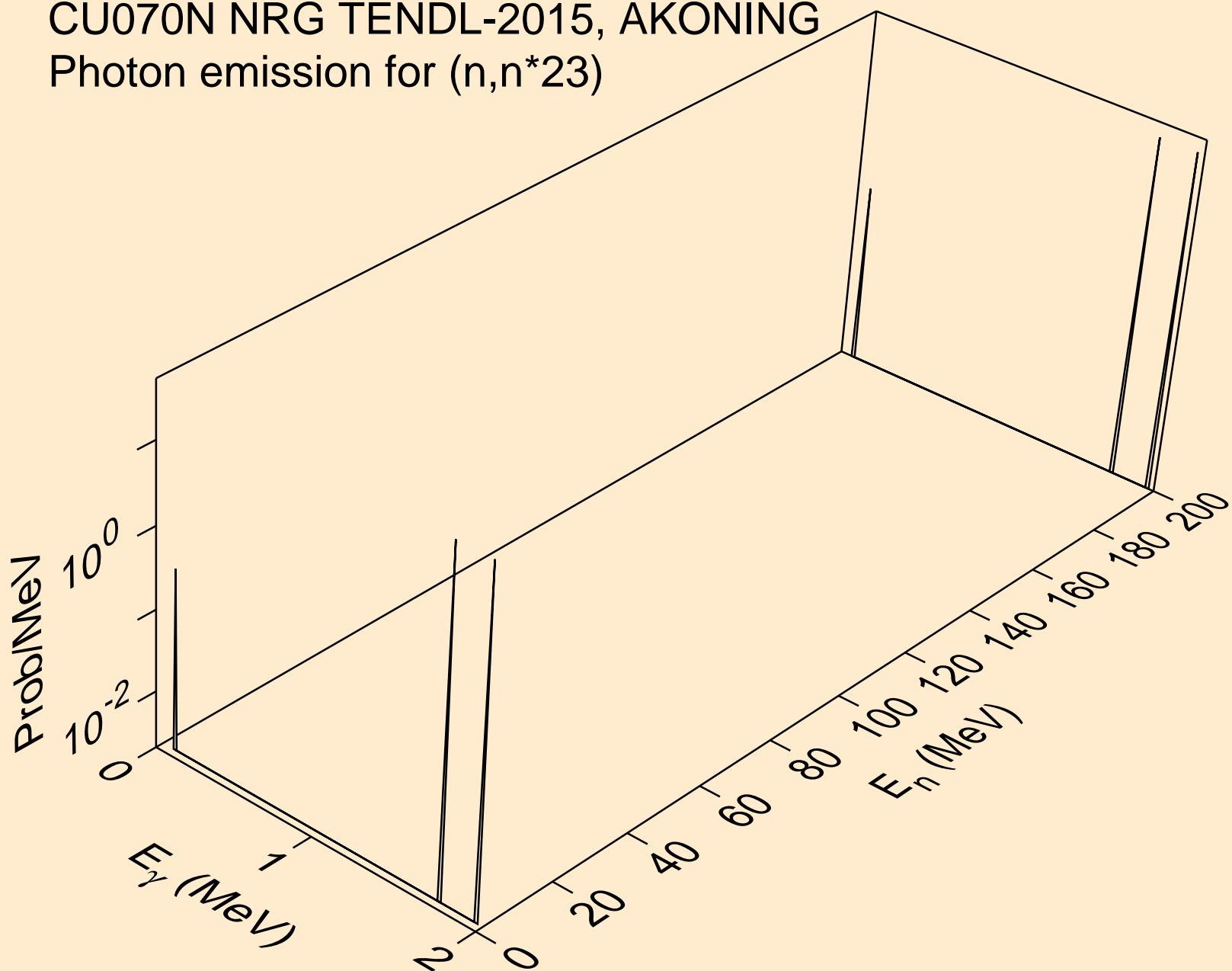
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,n*21)



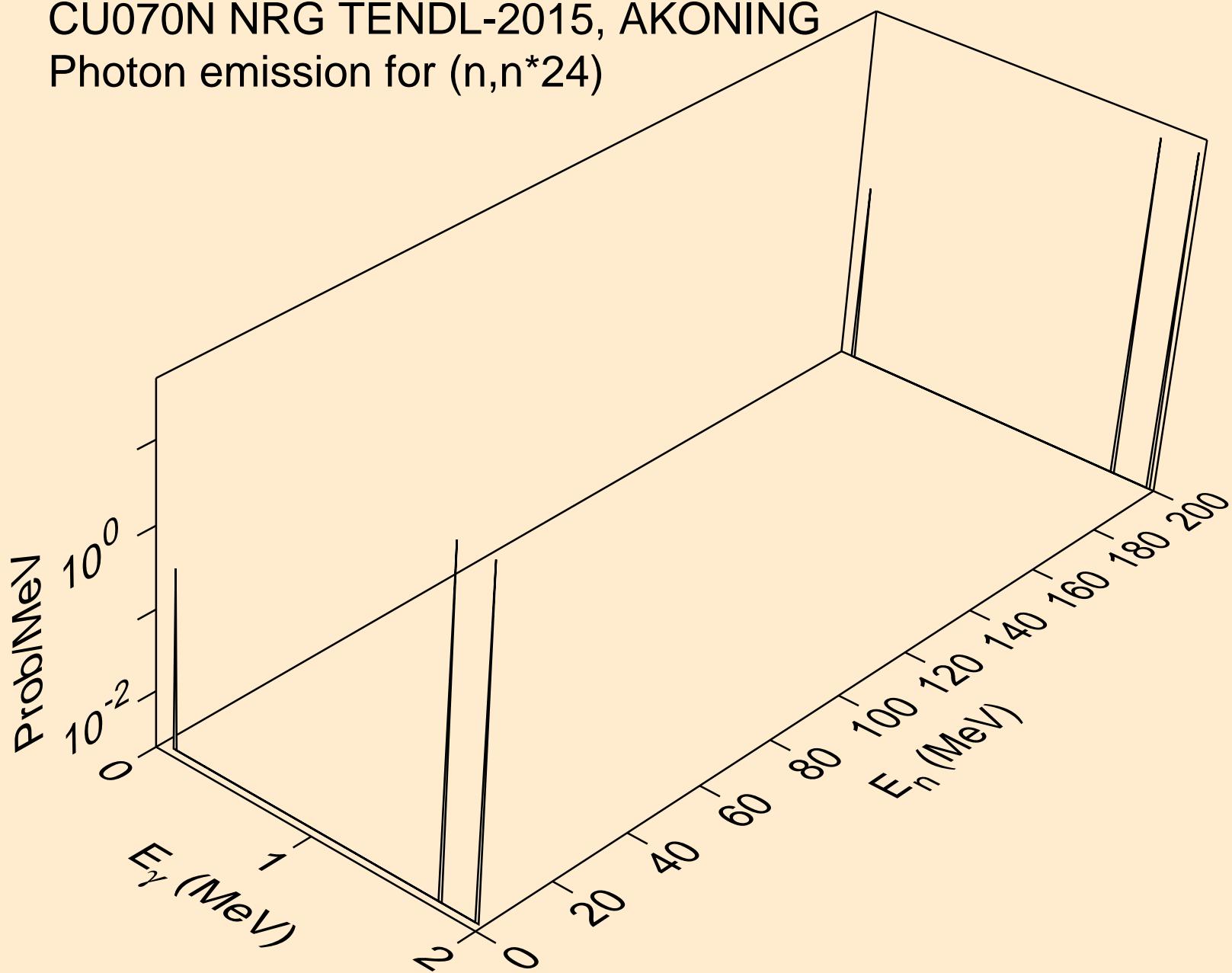
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Photon emission for (n,n*22)



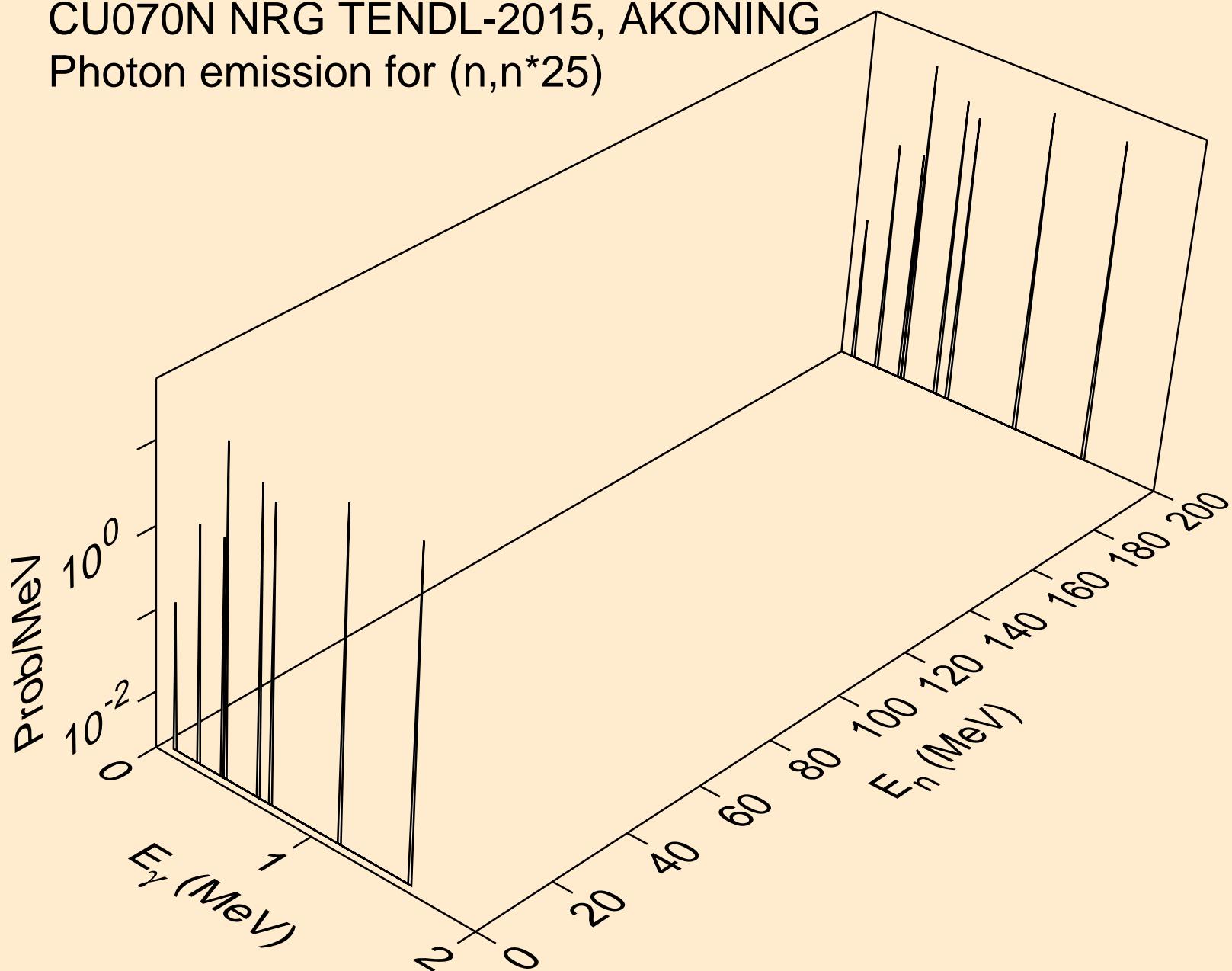
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Photon emission for (n,n*23)



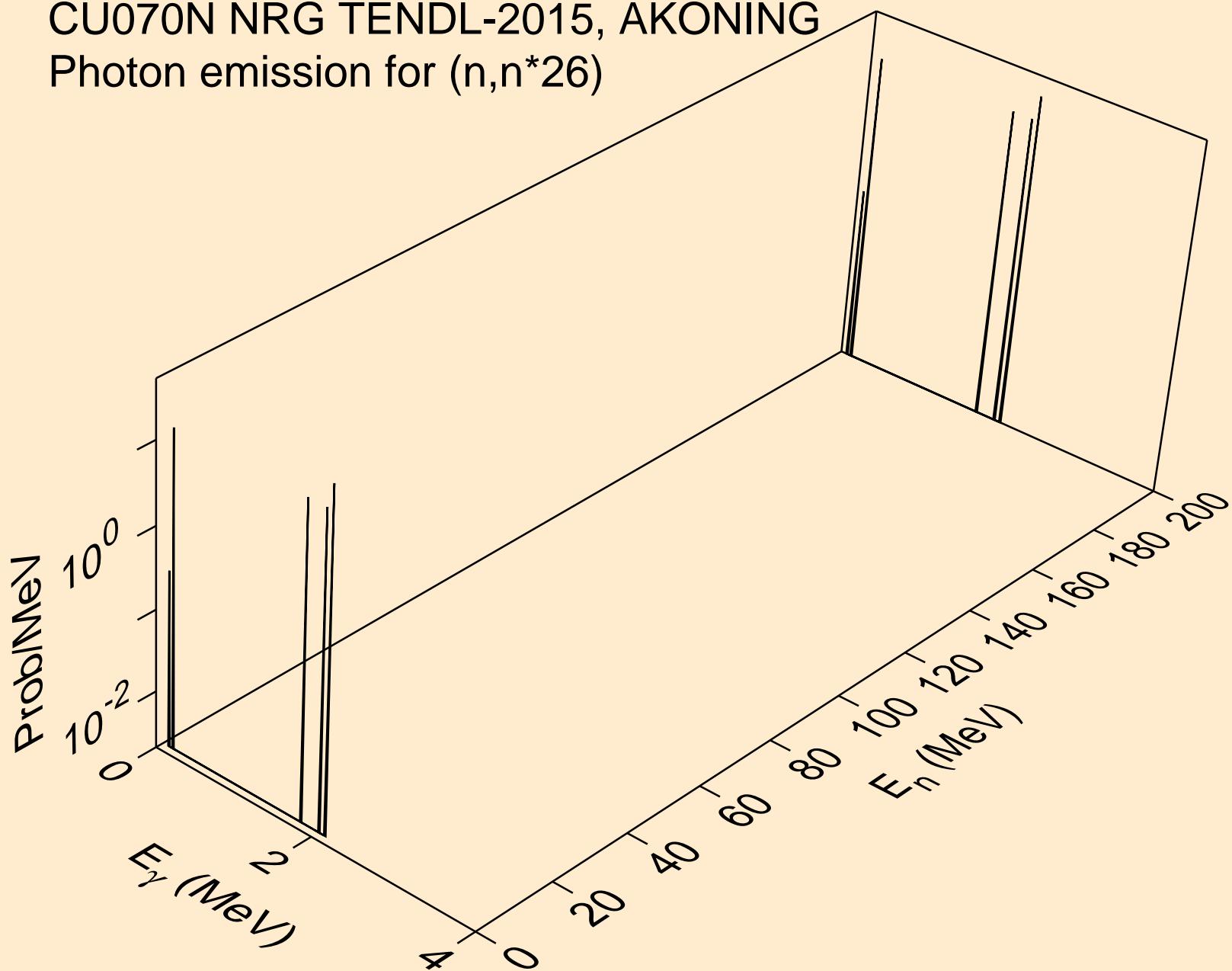
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Photon emission for (n,n*24)



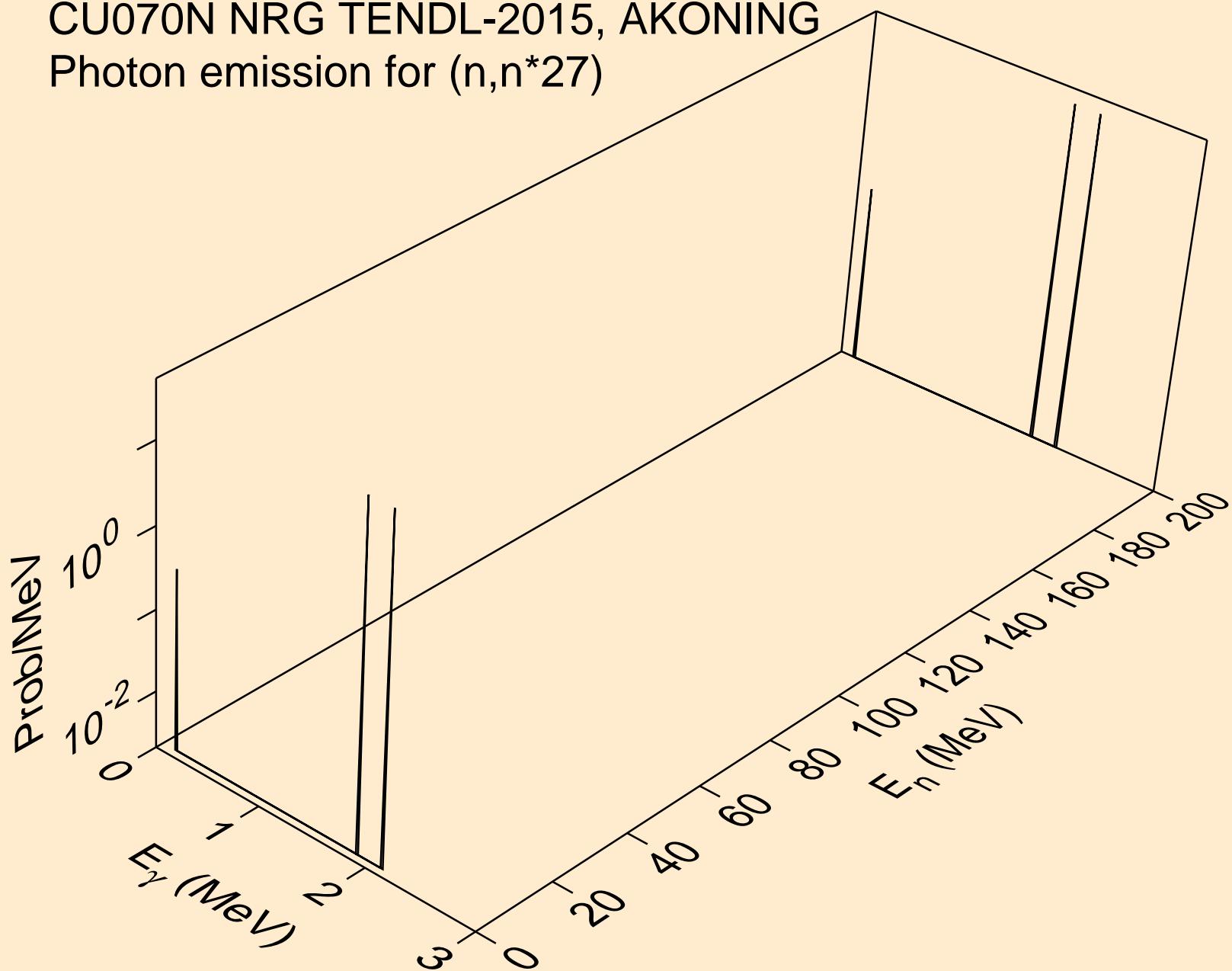
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Photon emission for (n,n*25)



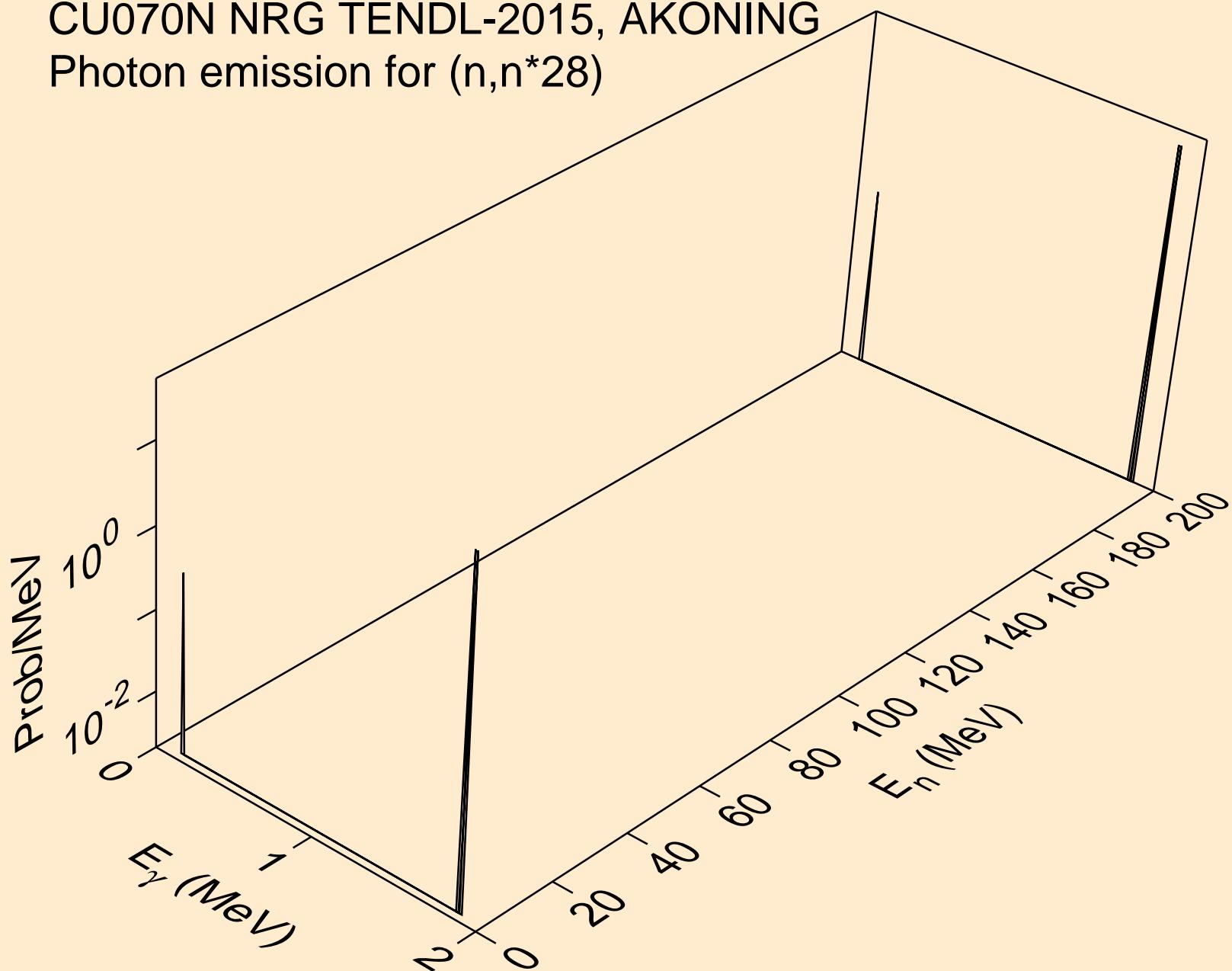
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Photon emission for (n,n*26)



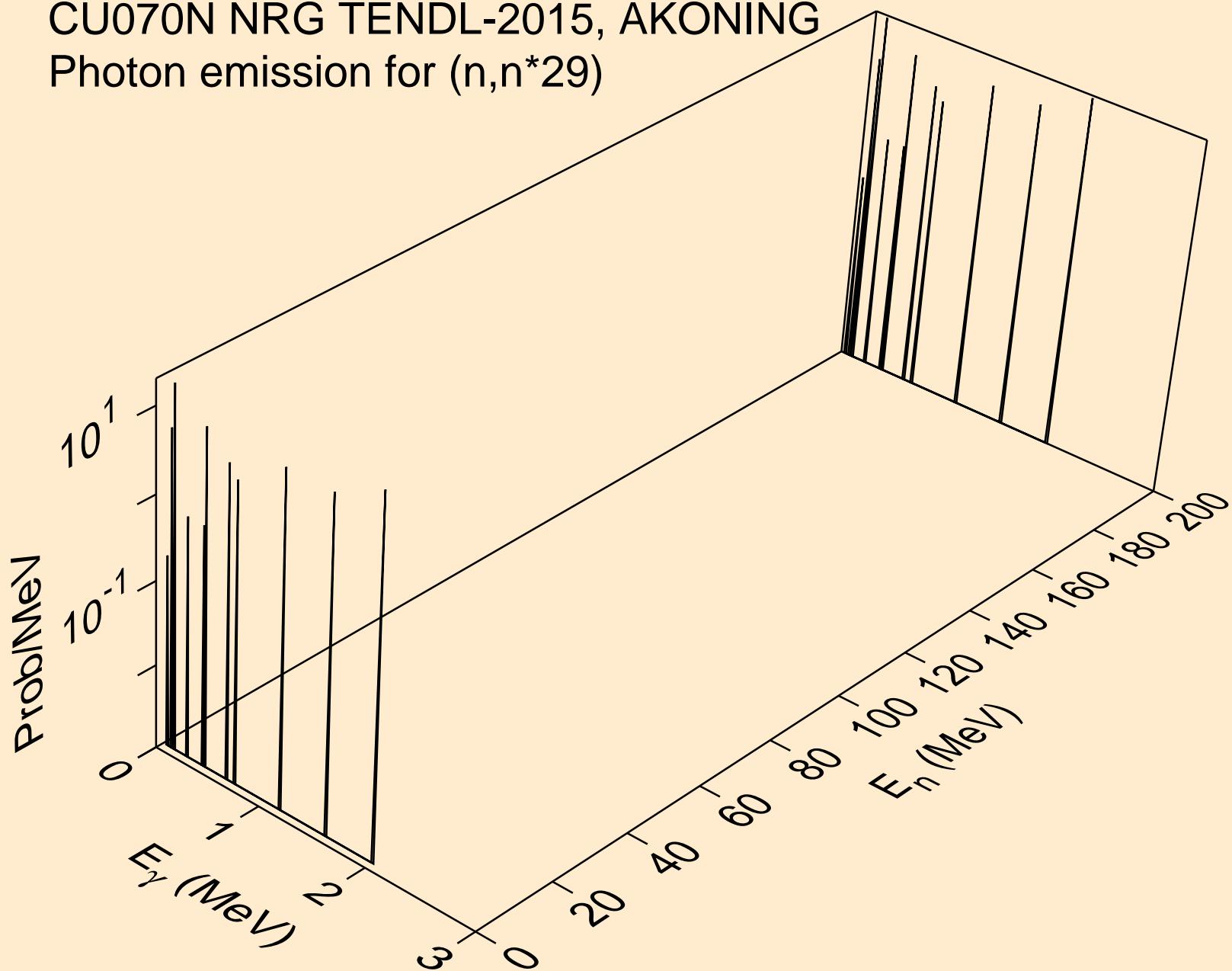
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Photon emission for (n,n*27)



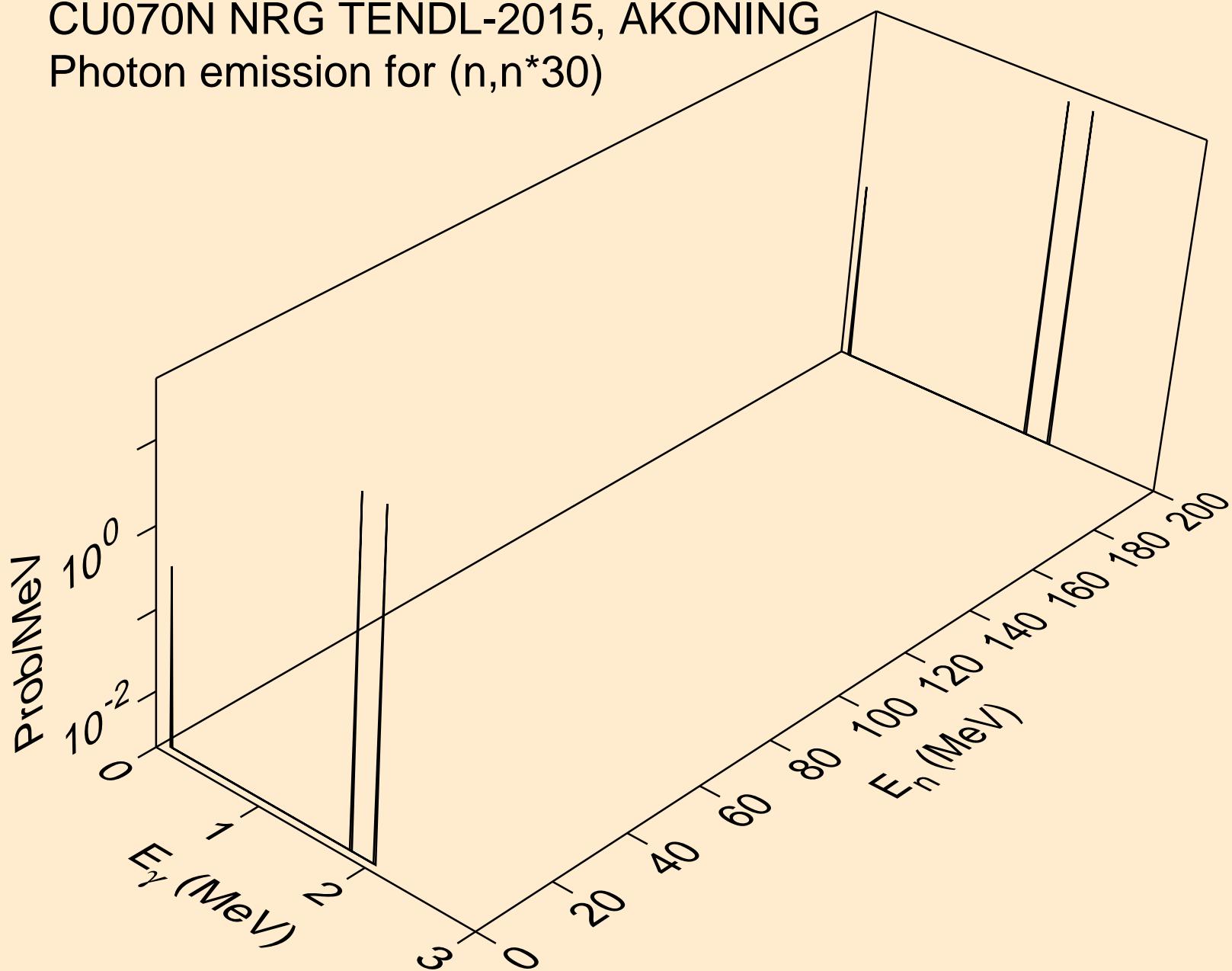
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Photon emission for (n,n*28)



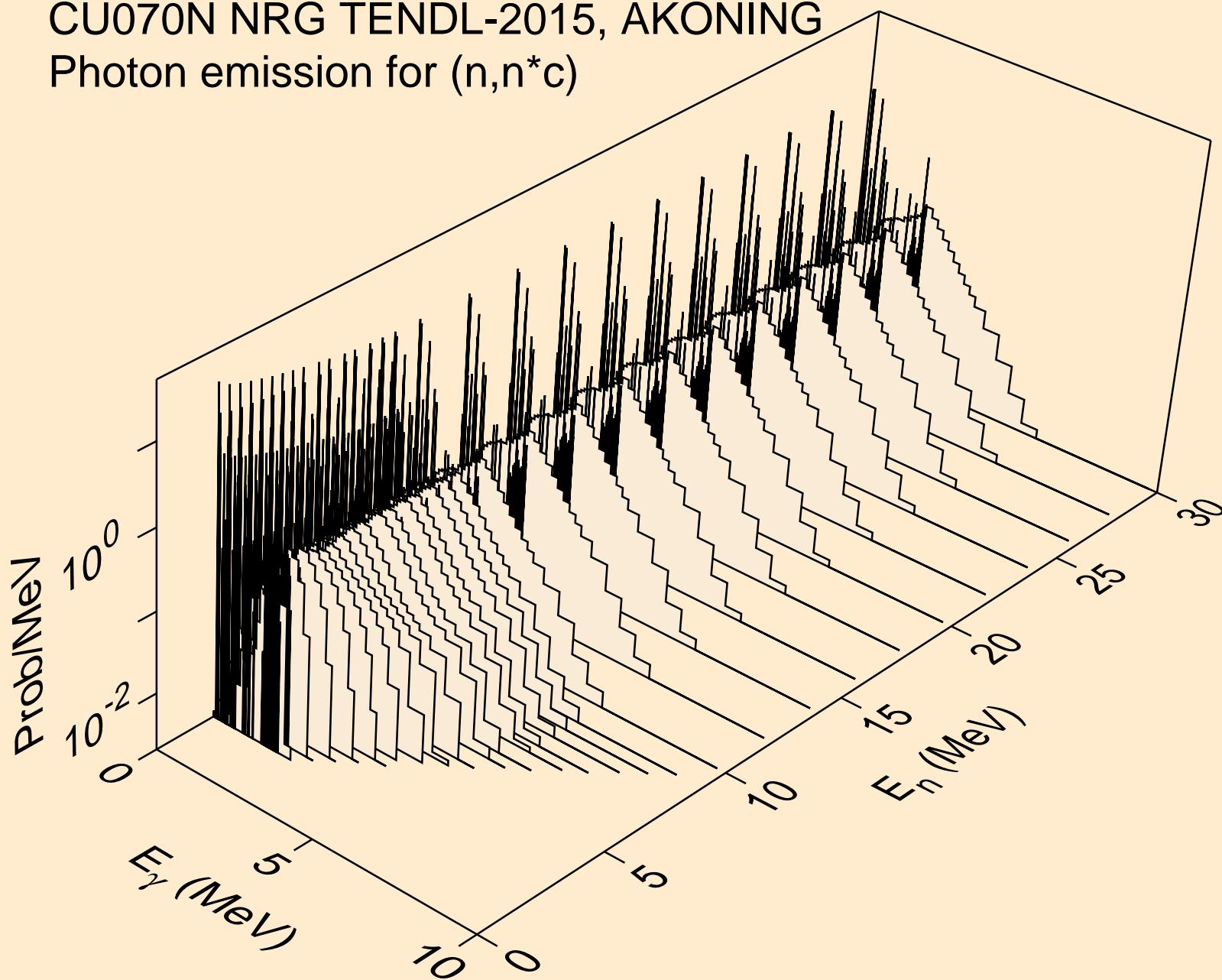
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Photon emission for (n,n*29)



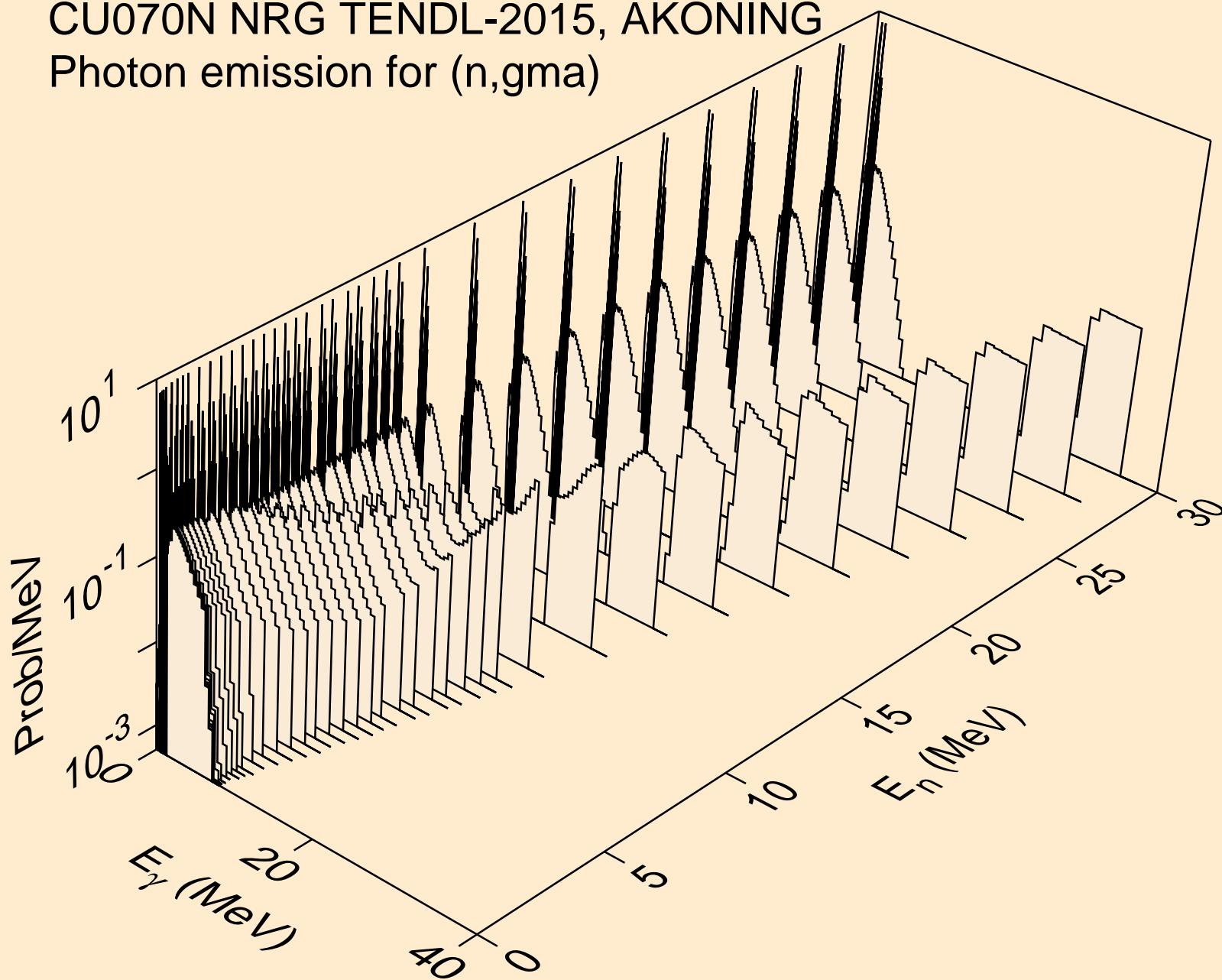
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Photon emission for (n,n*30)



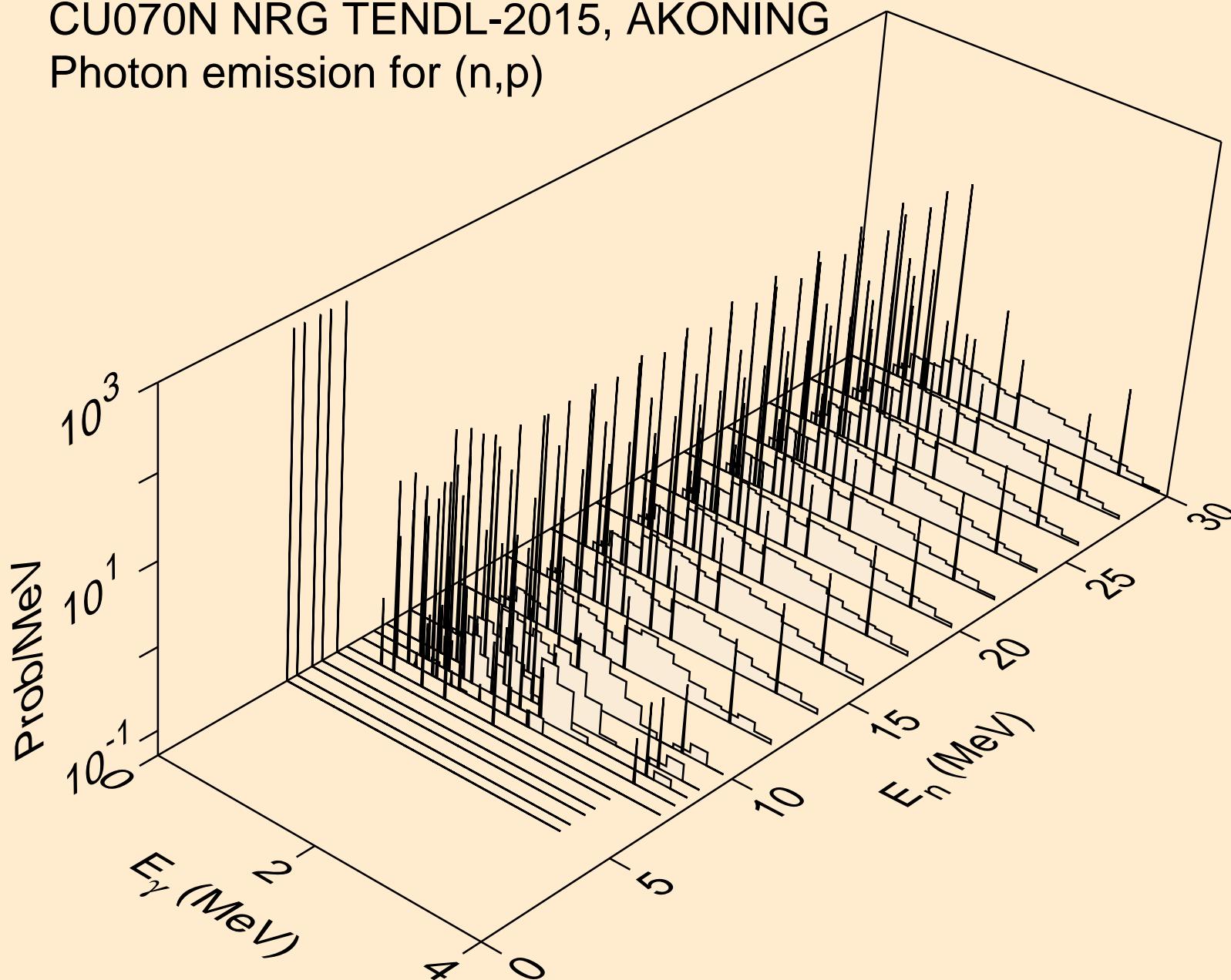
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Photon emission for (n, n^*c)



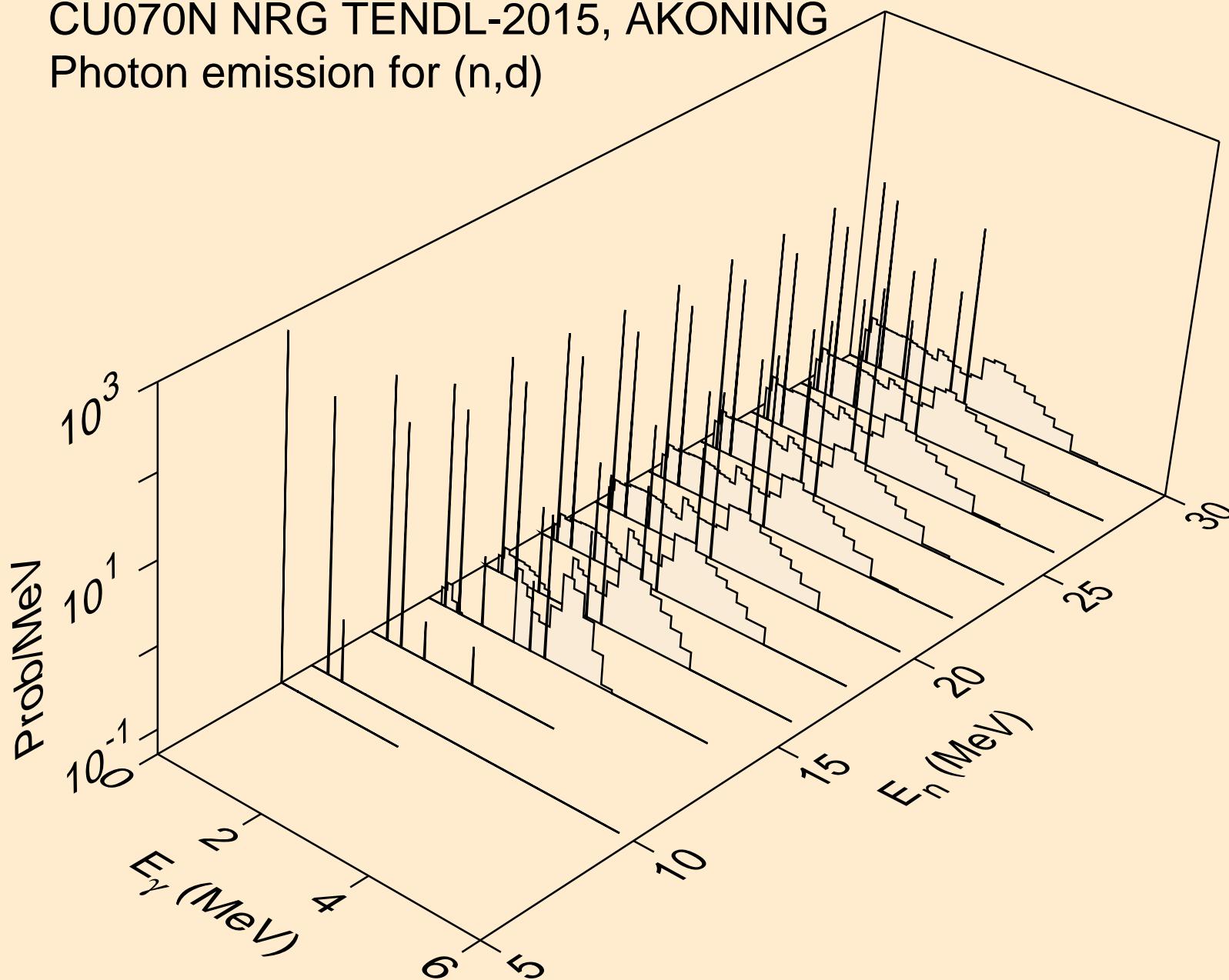
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Photon emission for (n,gma)



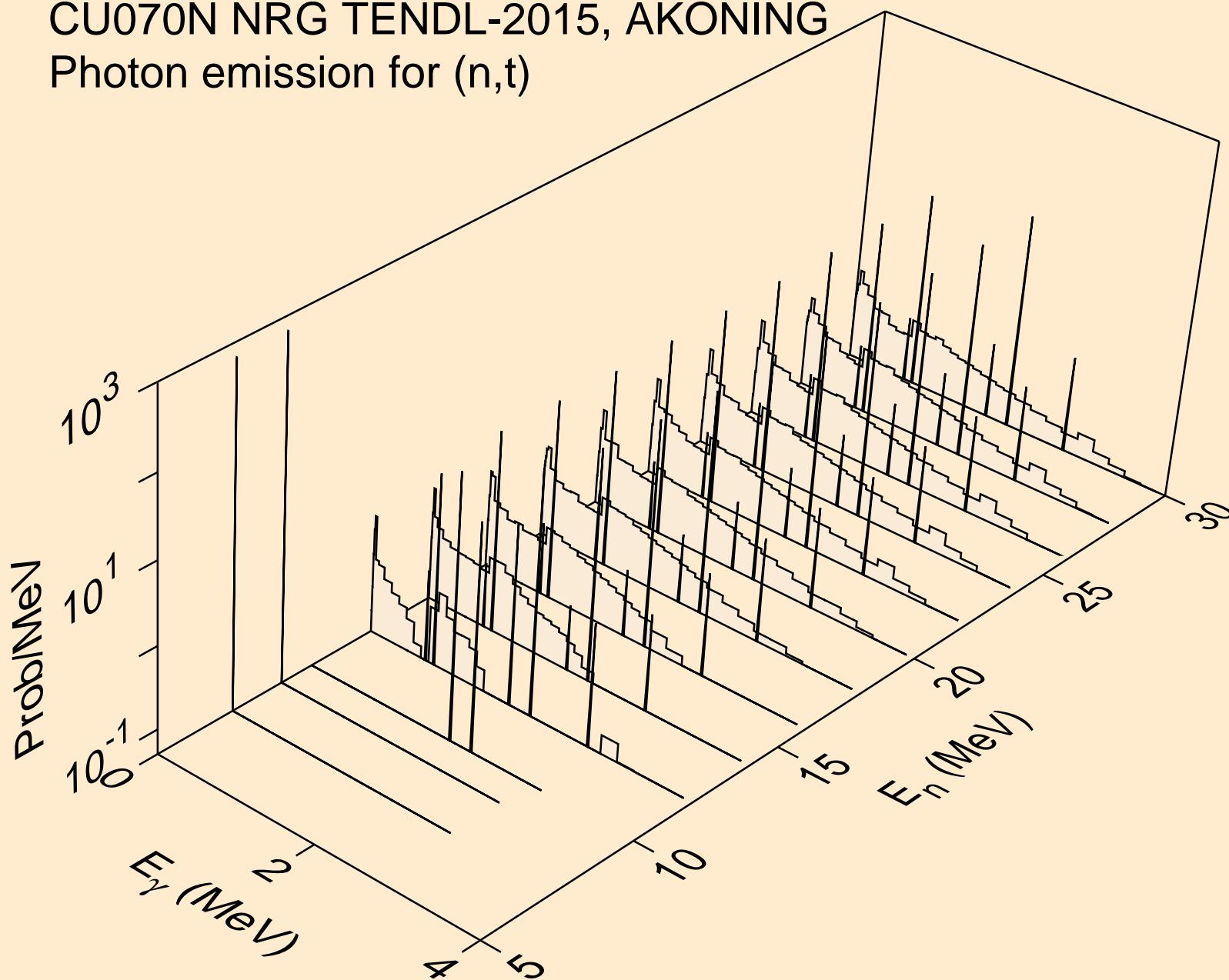
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,p)



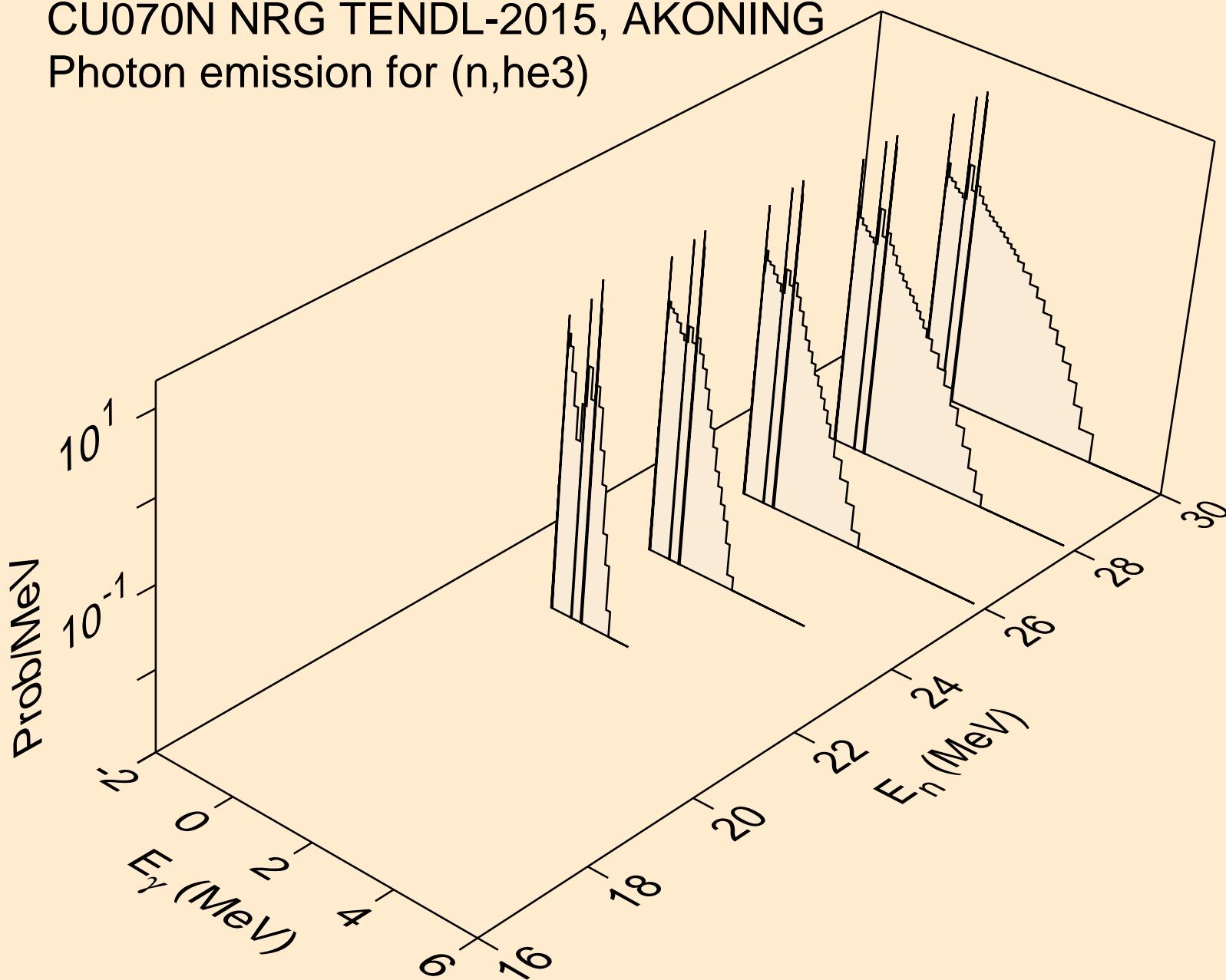
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Photon emission for (n,d)



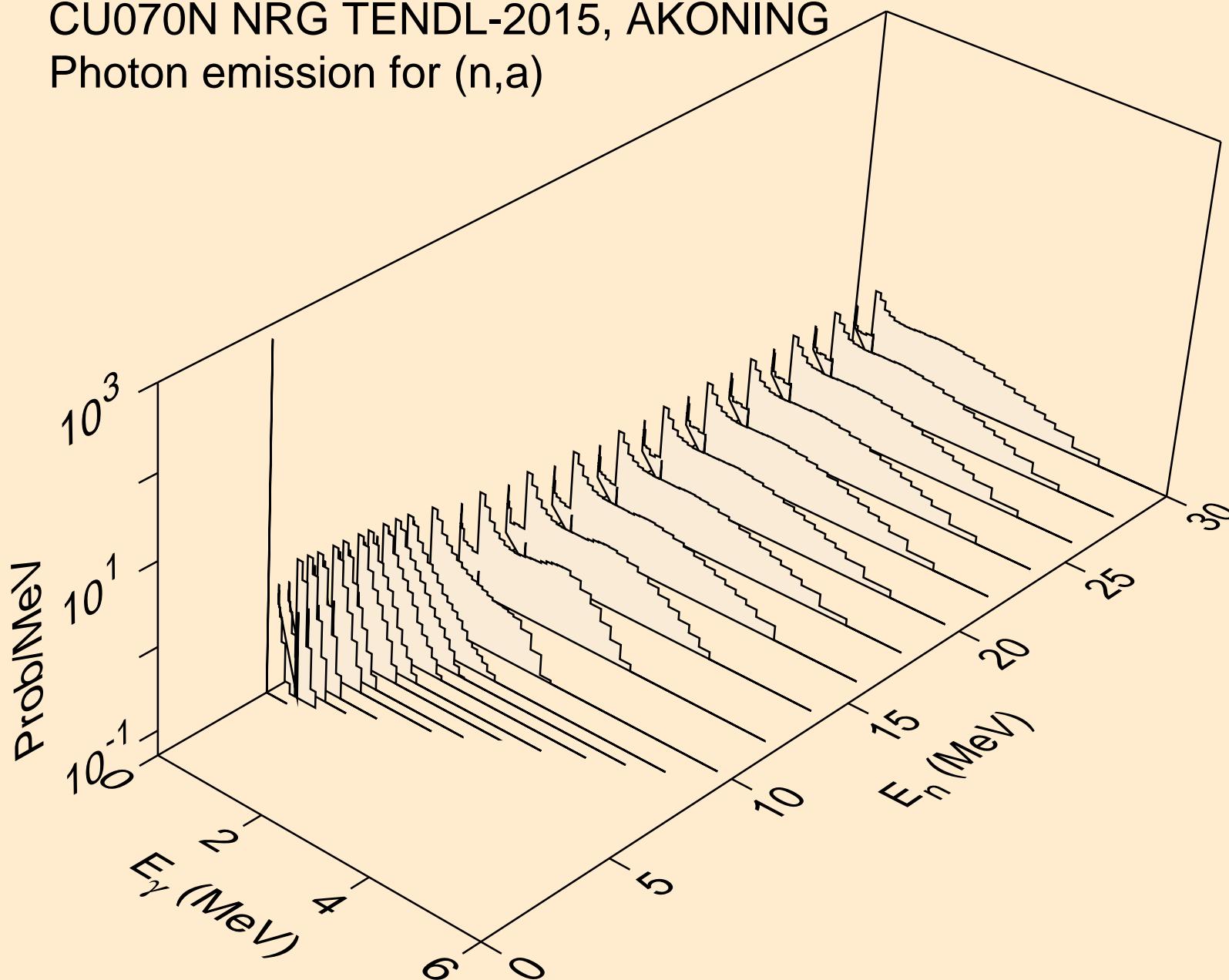
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Photon emission for (n,t)



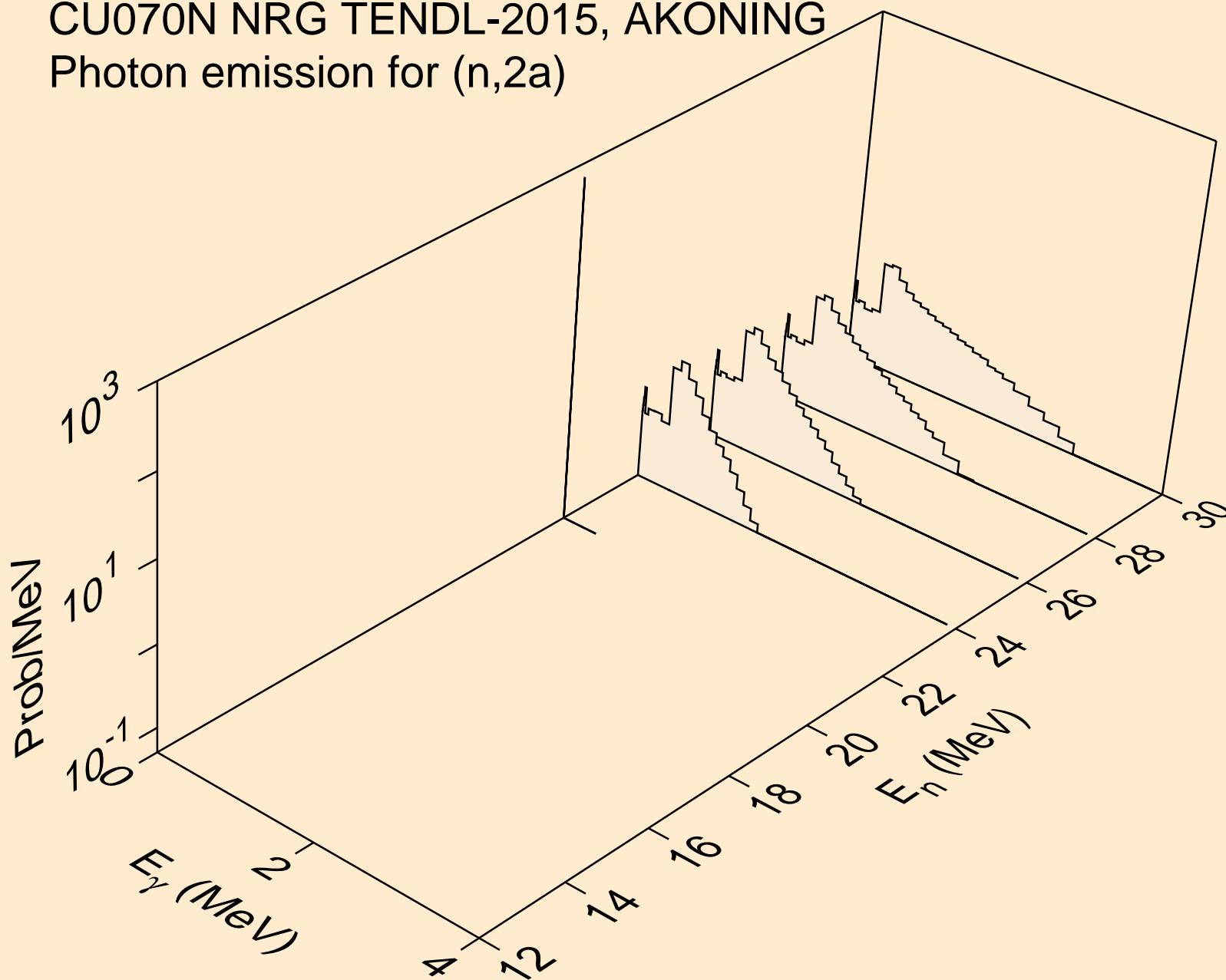
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Photon emission for (n,he3)



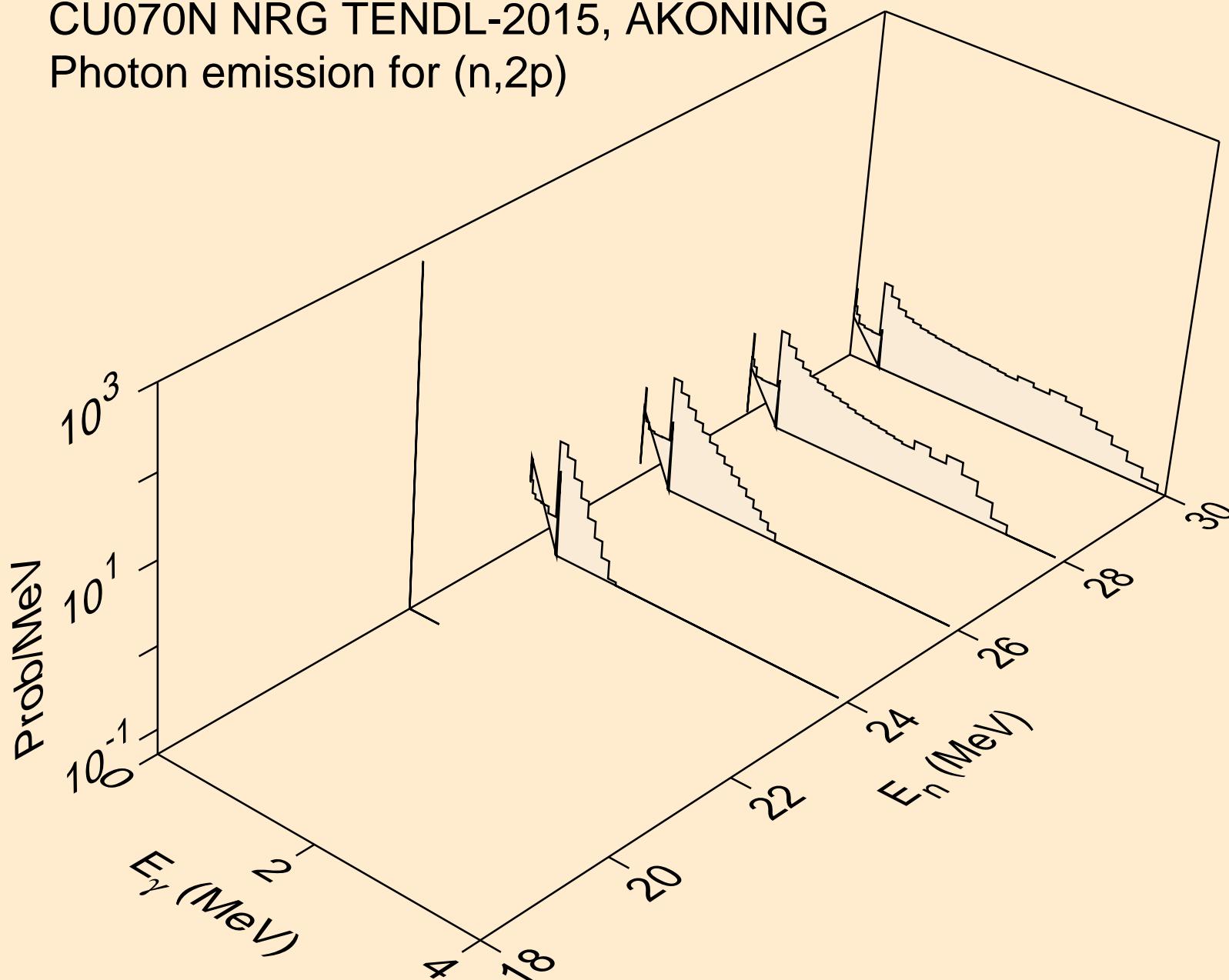
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,a)



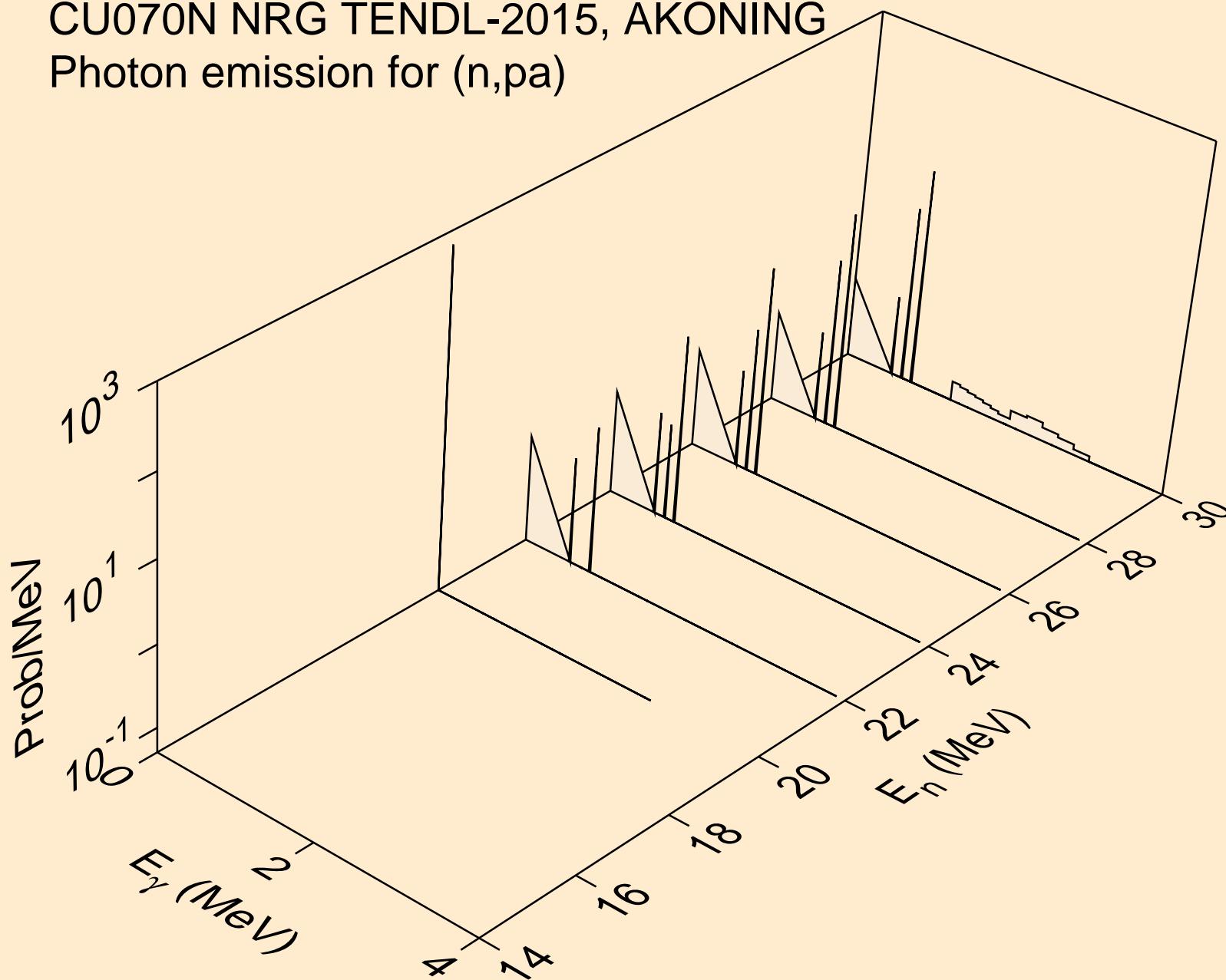
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Photon emission for (n,2a)



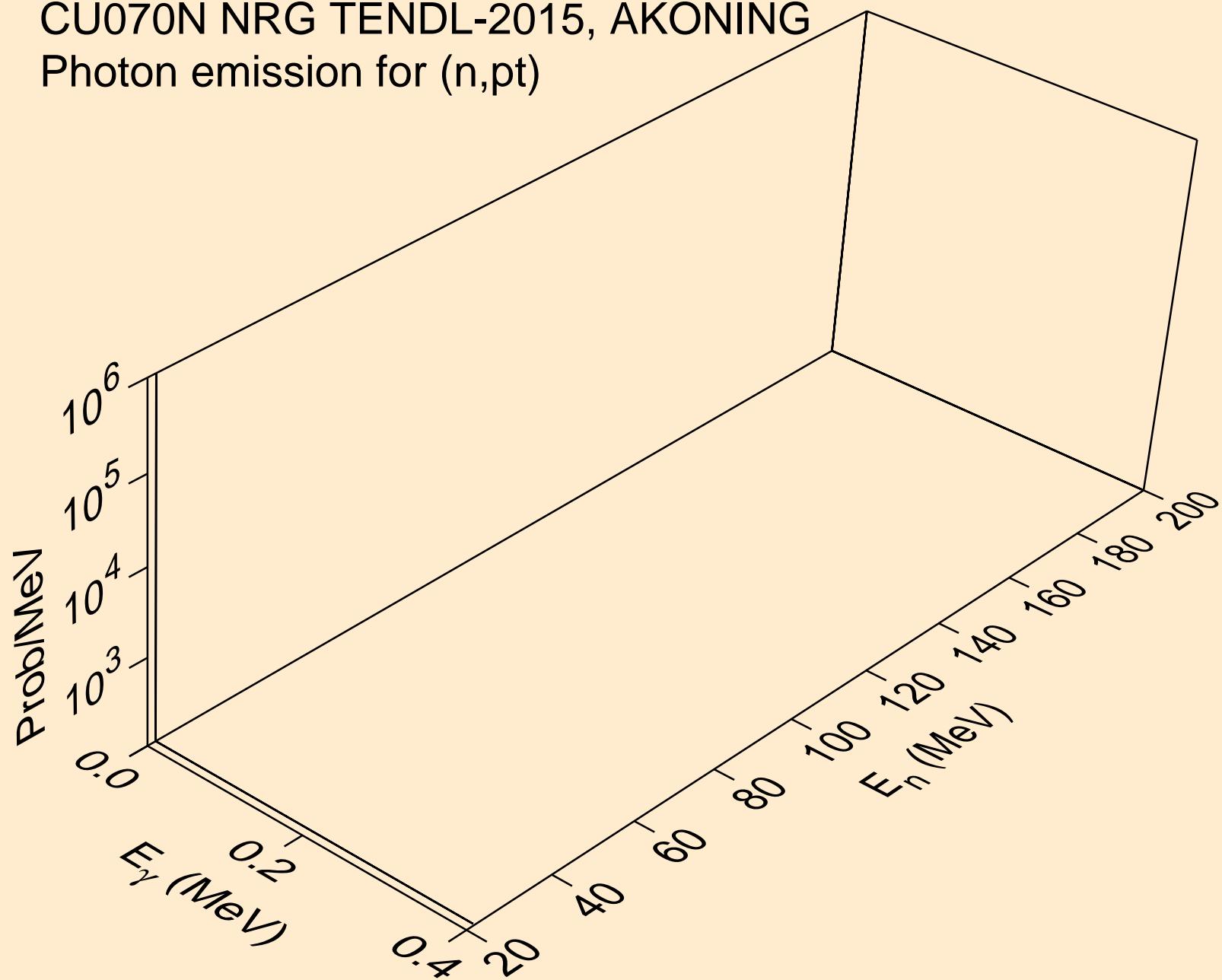
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Photon emission for (n,2p)



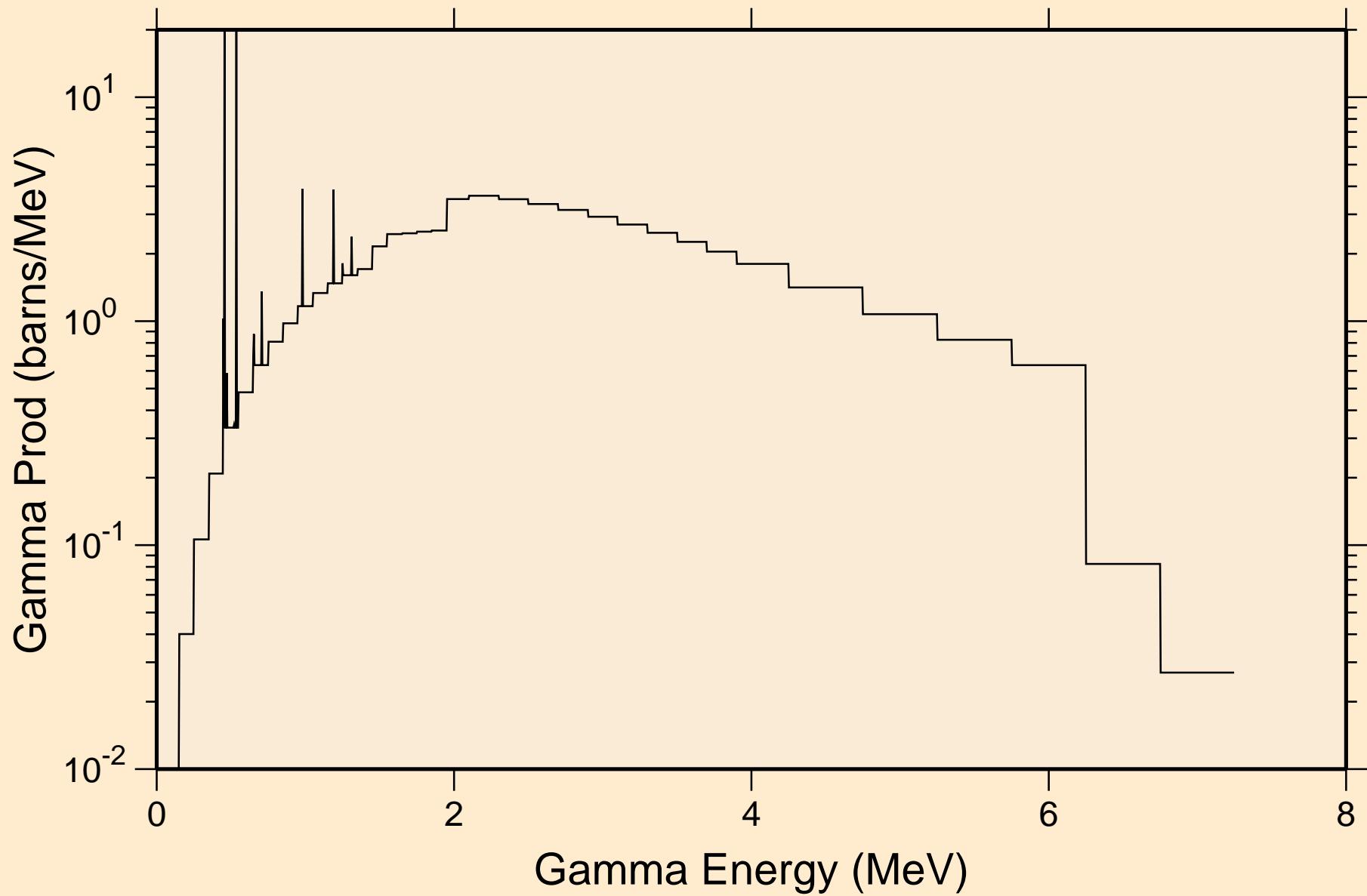
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,pa)



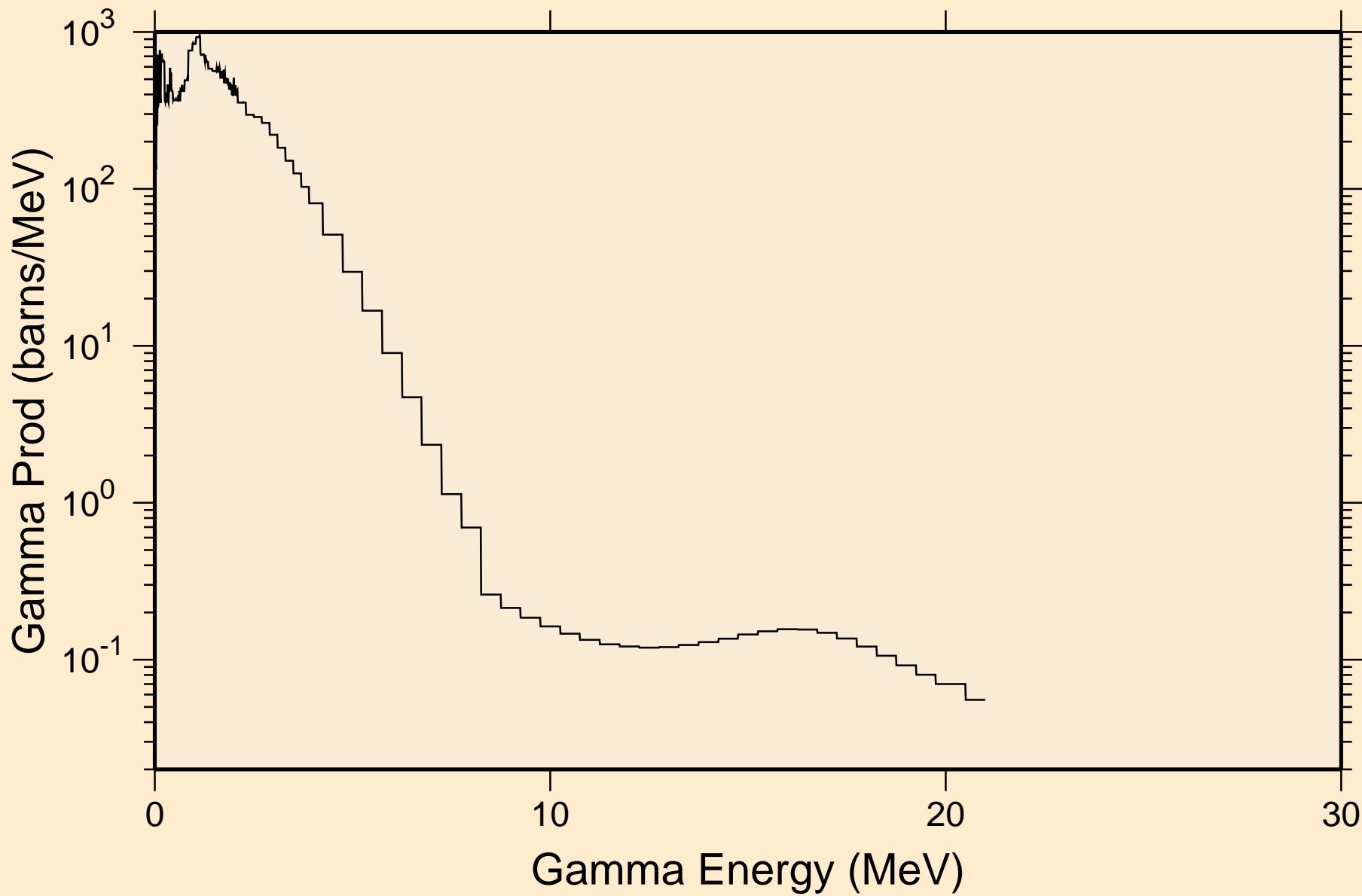
CU070N NRG TENDL-2015, AKONING
Photon emission for (n,pt)



CU070N NRG TENDL-2015, AKONING
thermal capture photon spectrum

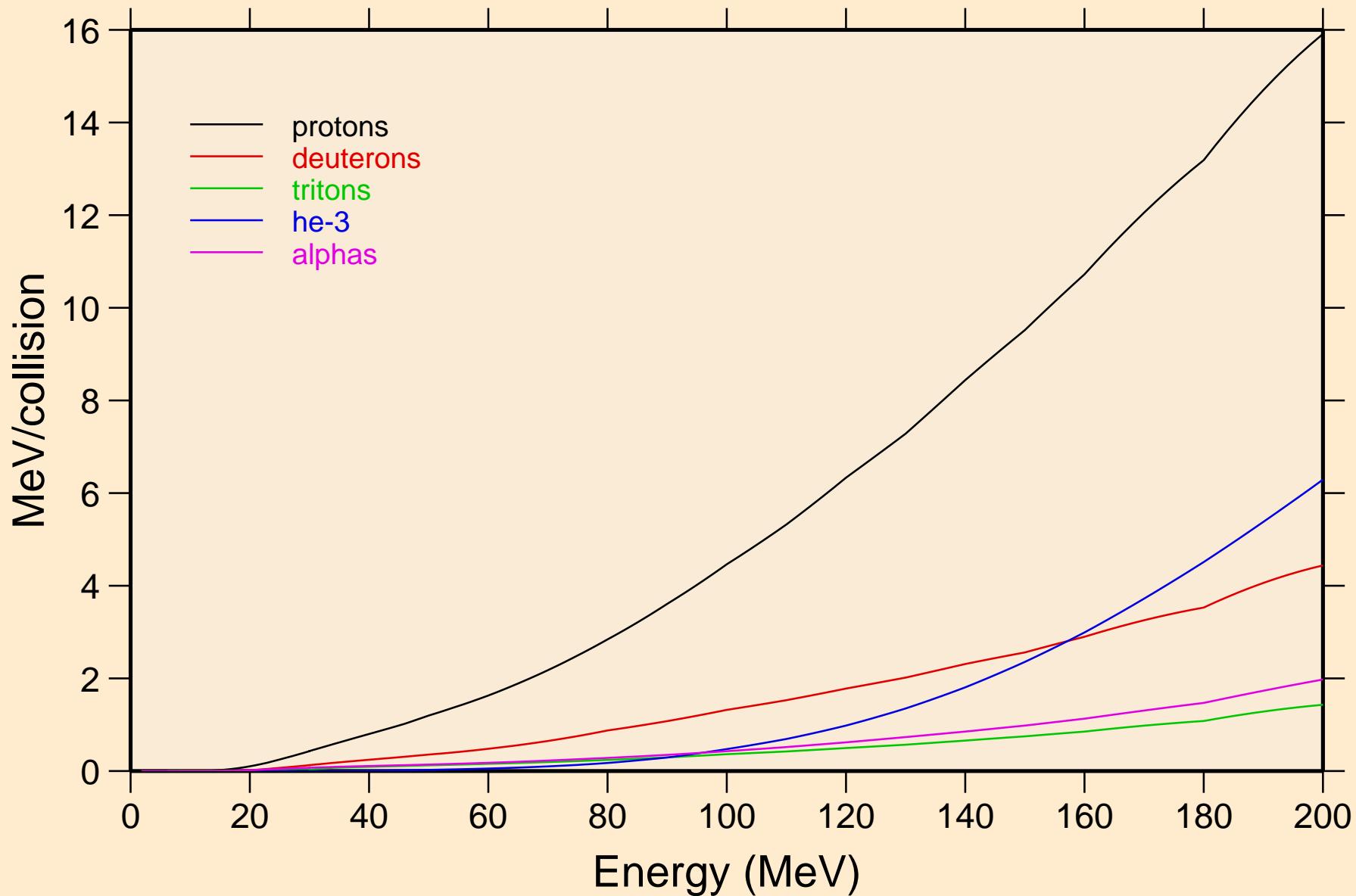


CU070N NRG TENDL-2015, AKONING
14 MeV photon spectrum



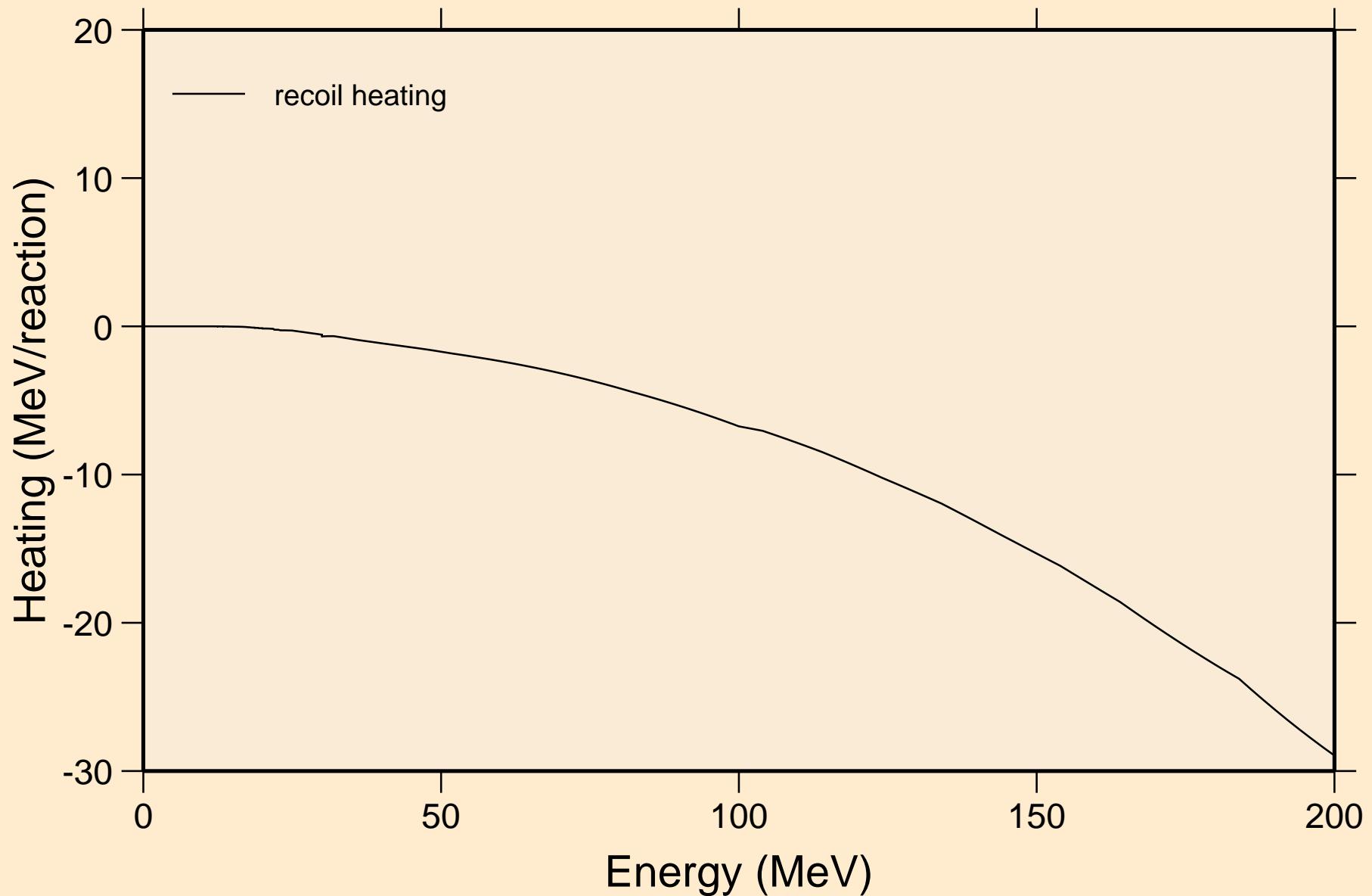
CU070N NRG TENDL-2015, AKONING

Particle heating contributions



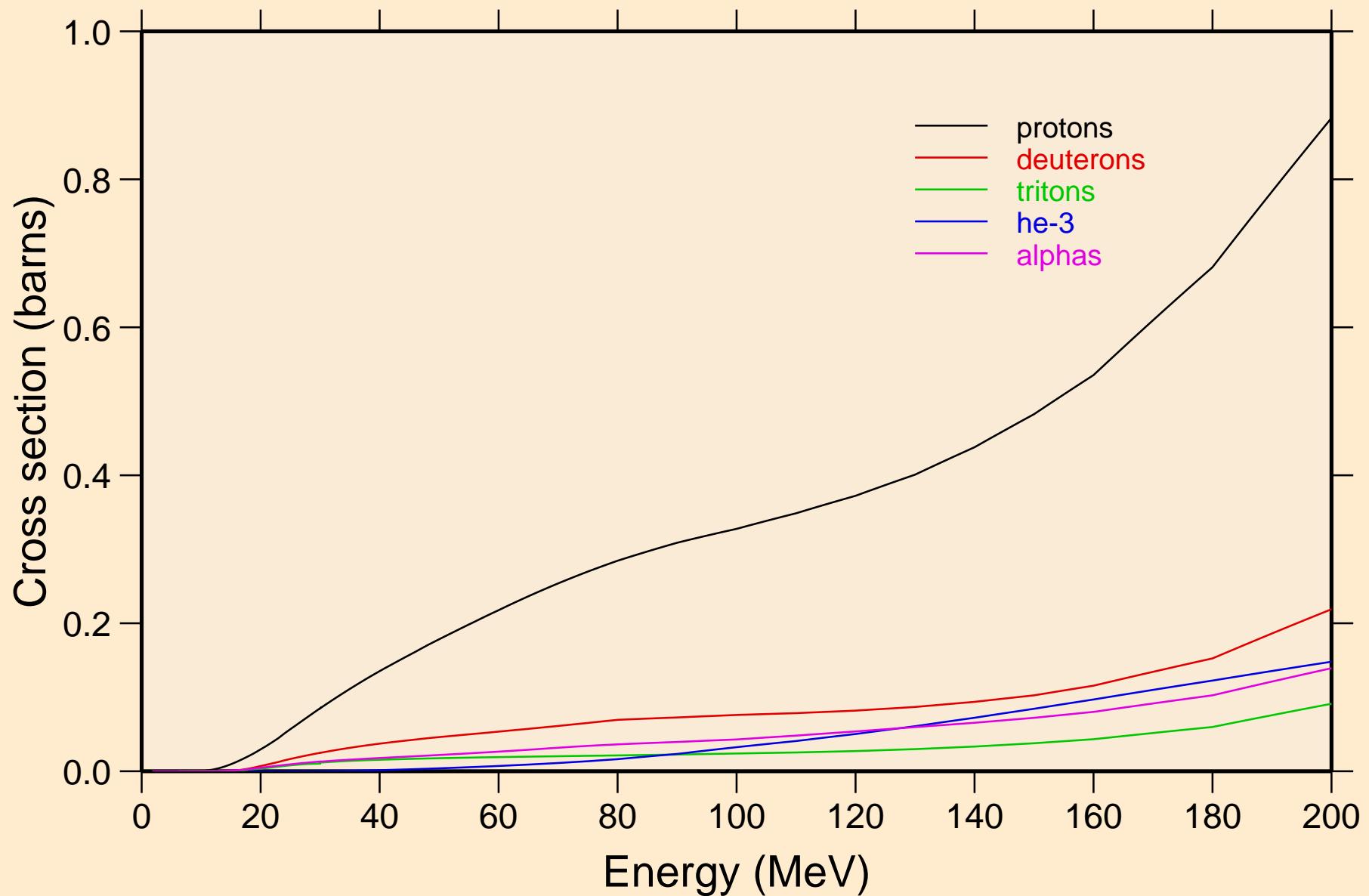
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Recoil Heating

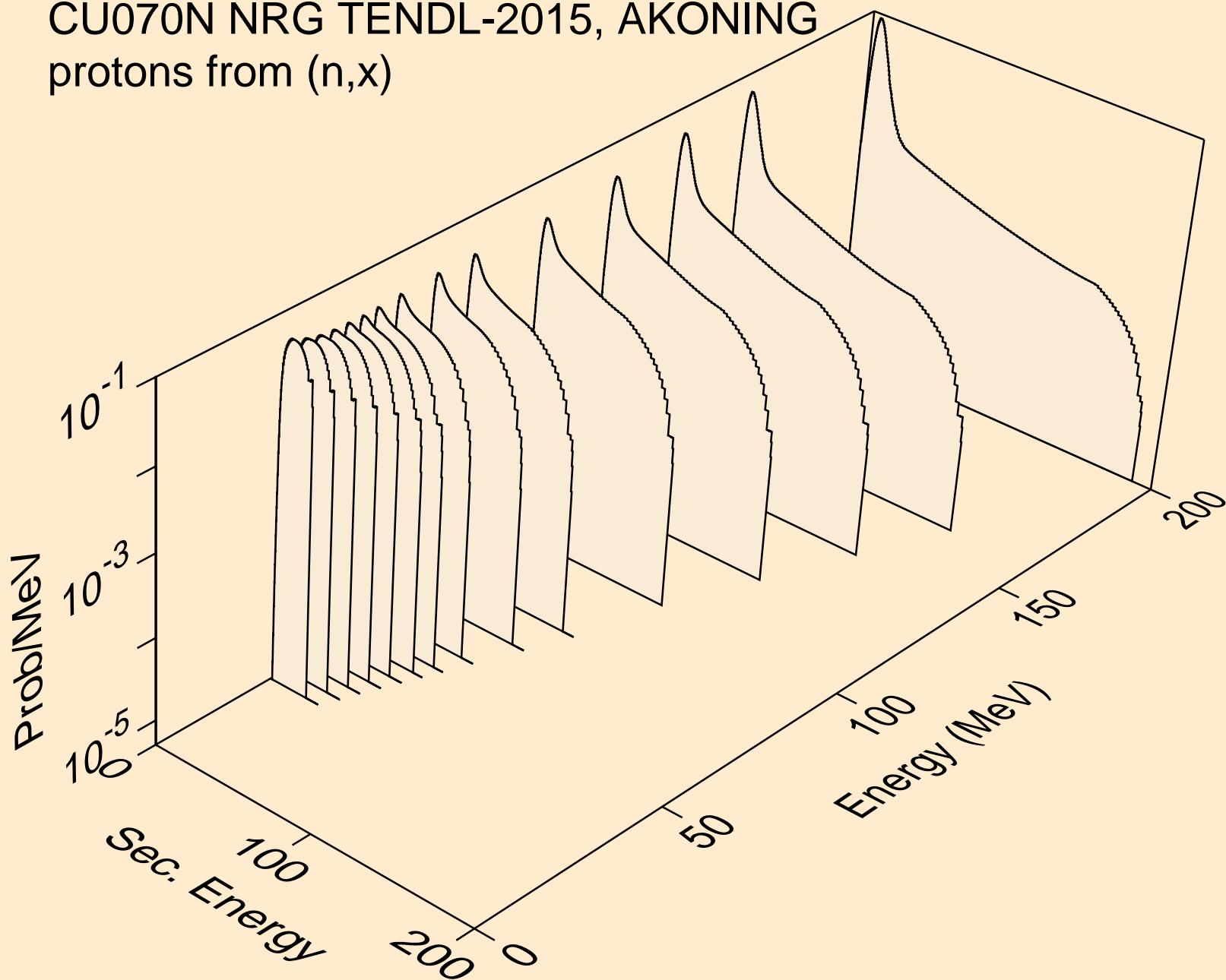


CU070N NRG TENDL-2015, AKONING

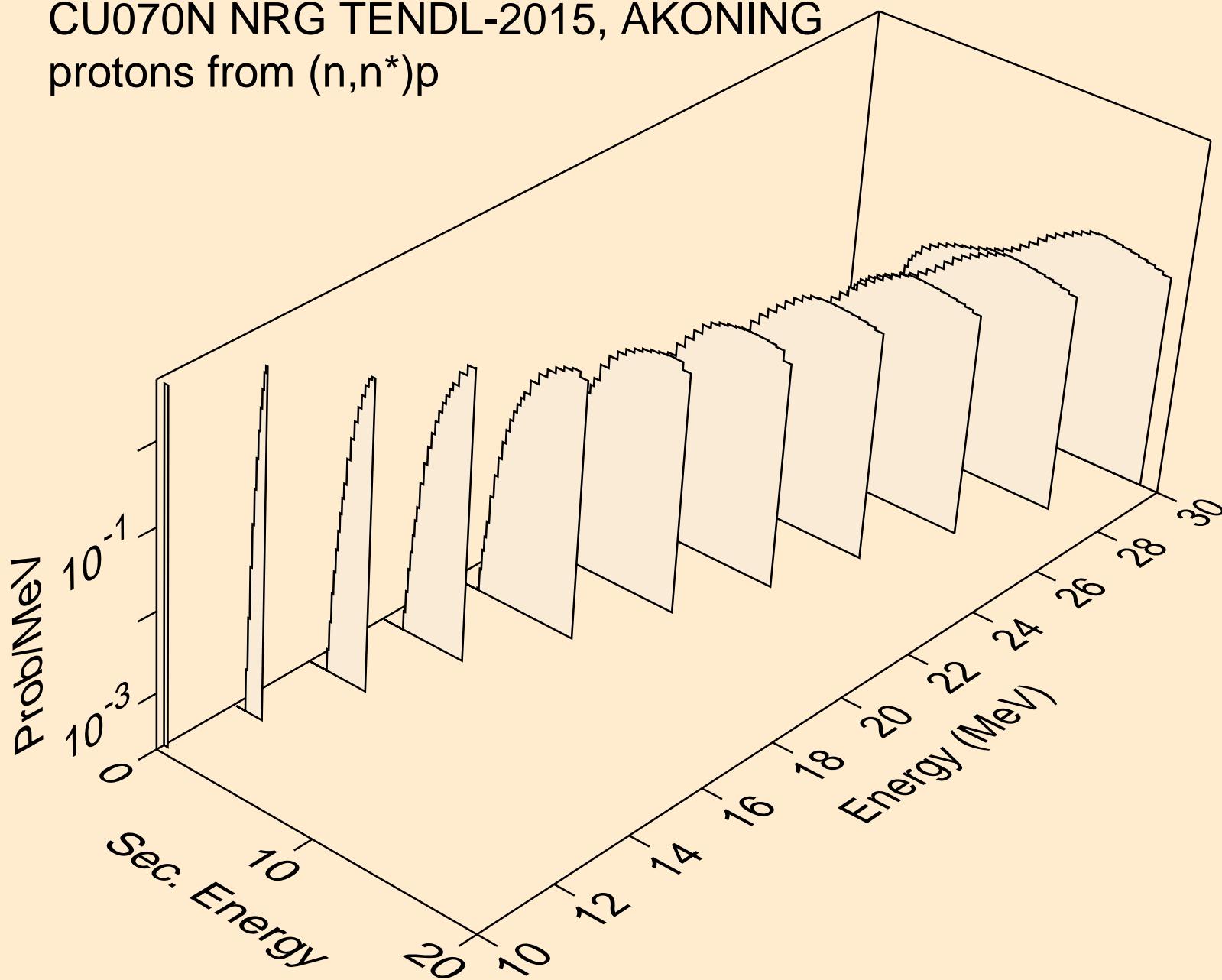
Particle production cross sections



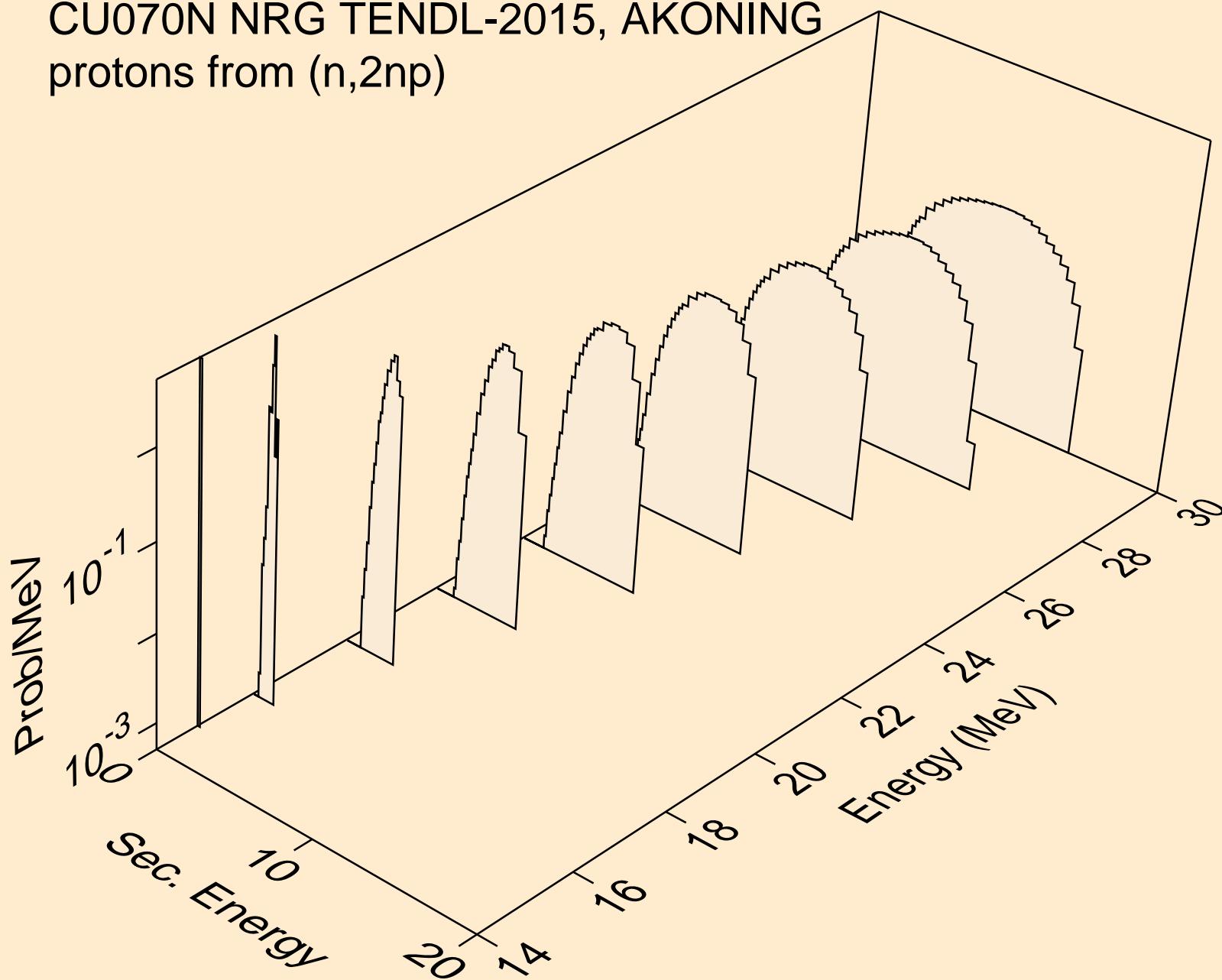
CU070N NRG TENDL-2015, AKONING
protons from (n,x)



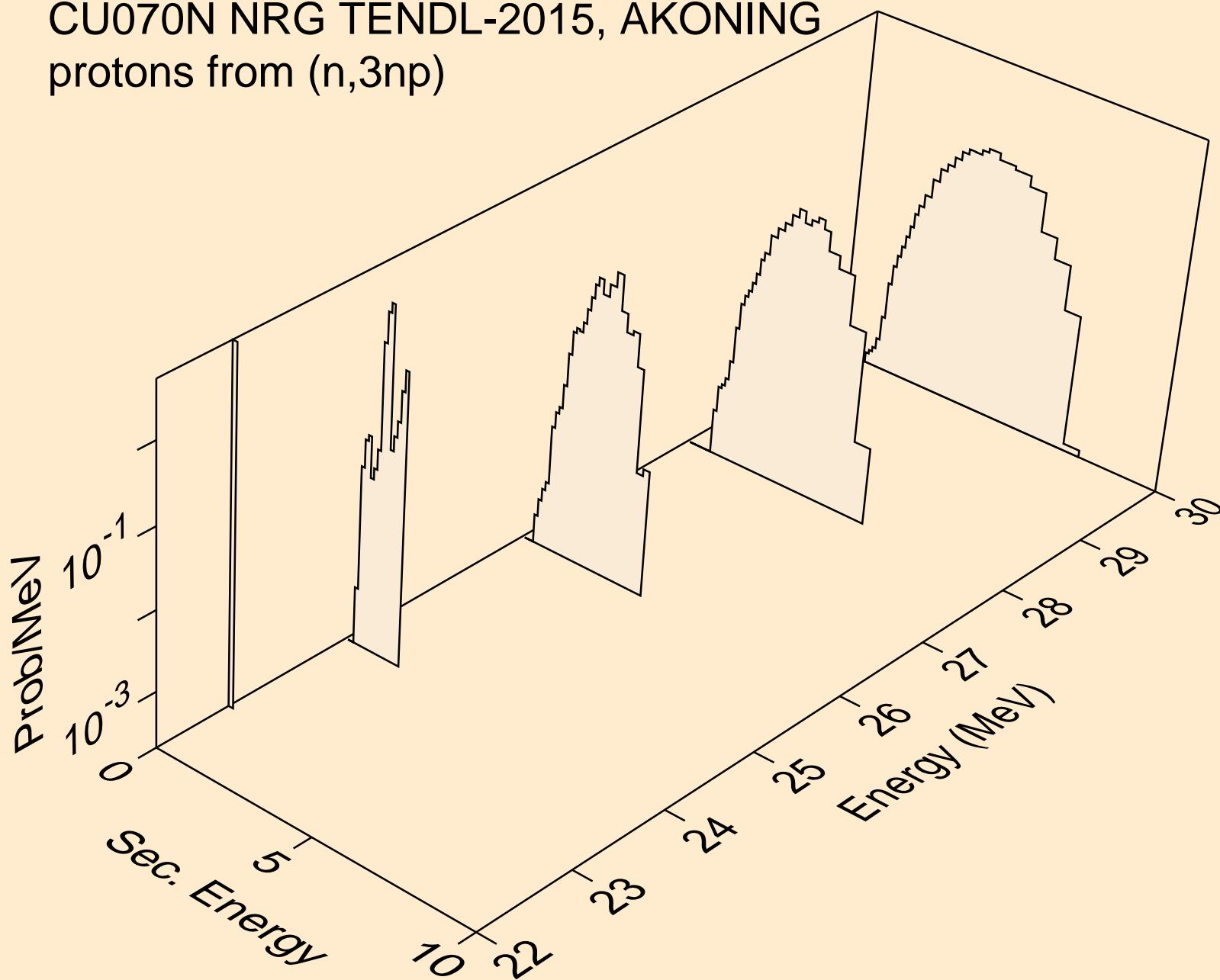
CU070N NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



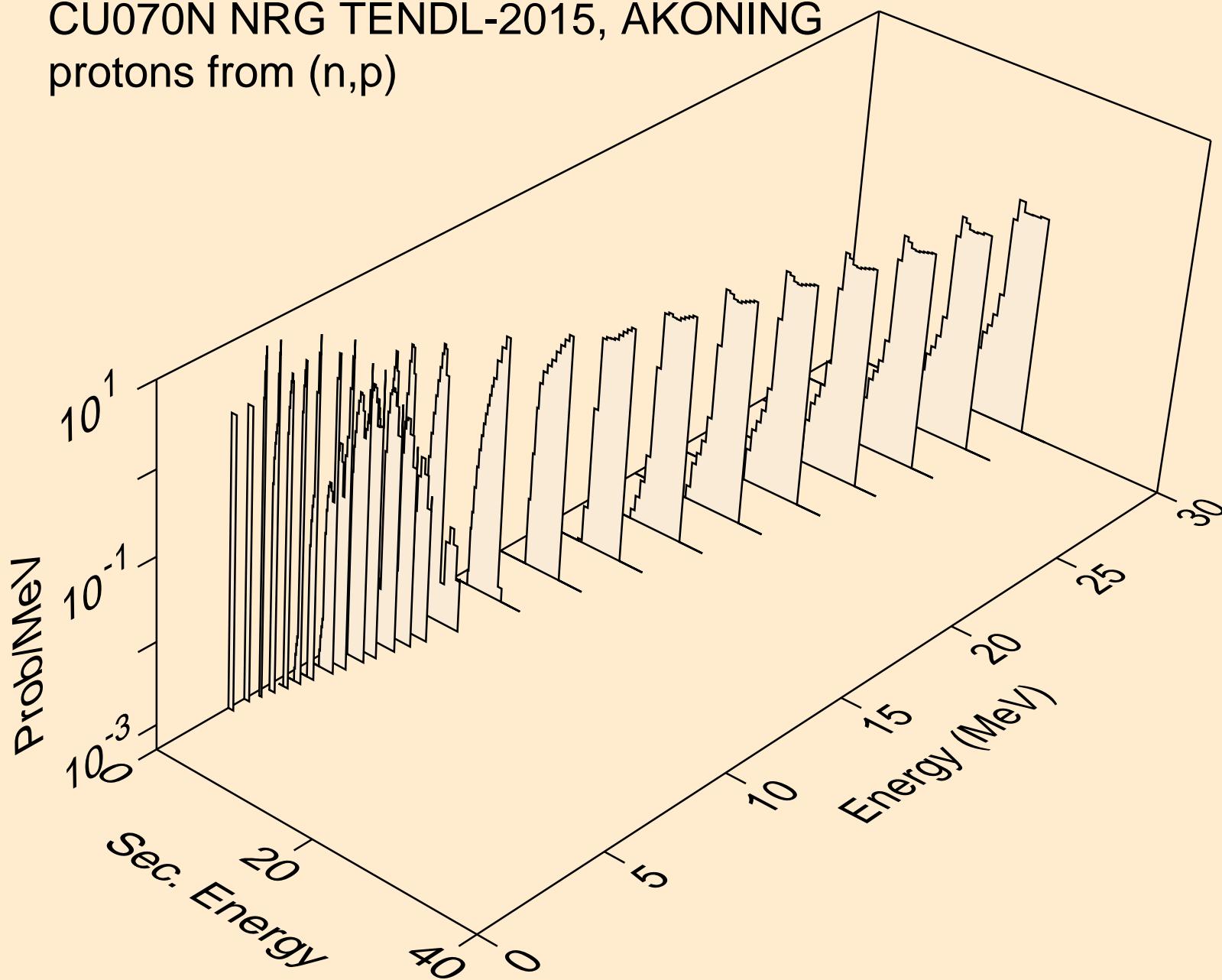
CU070N NRG TENDL-2015, AKONING
protons from ($n,2np$)



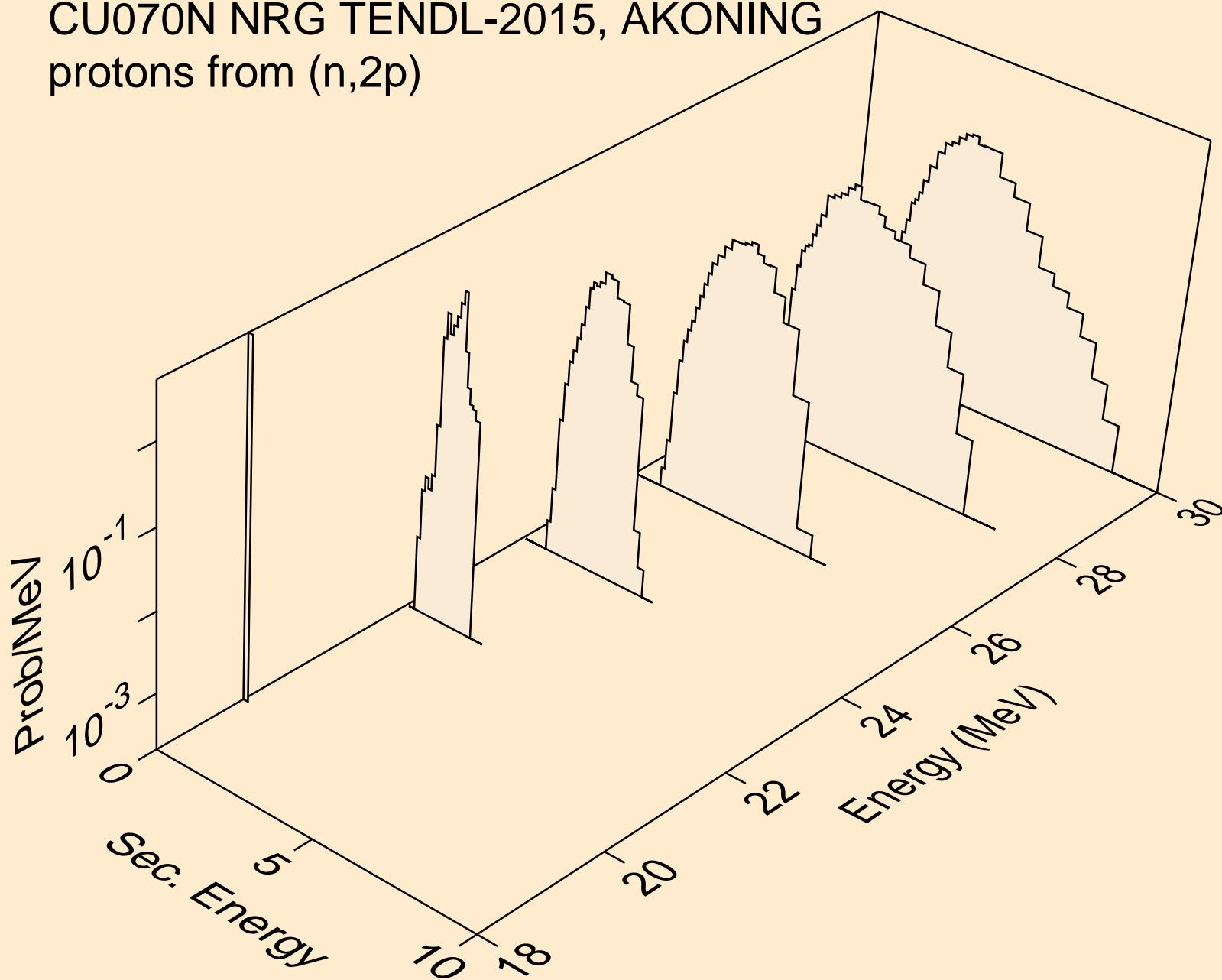
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protons from ($n,3np$)



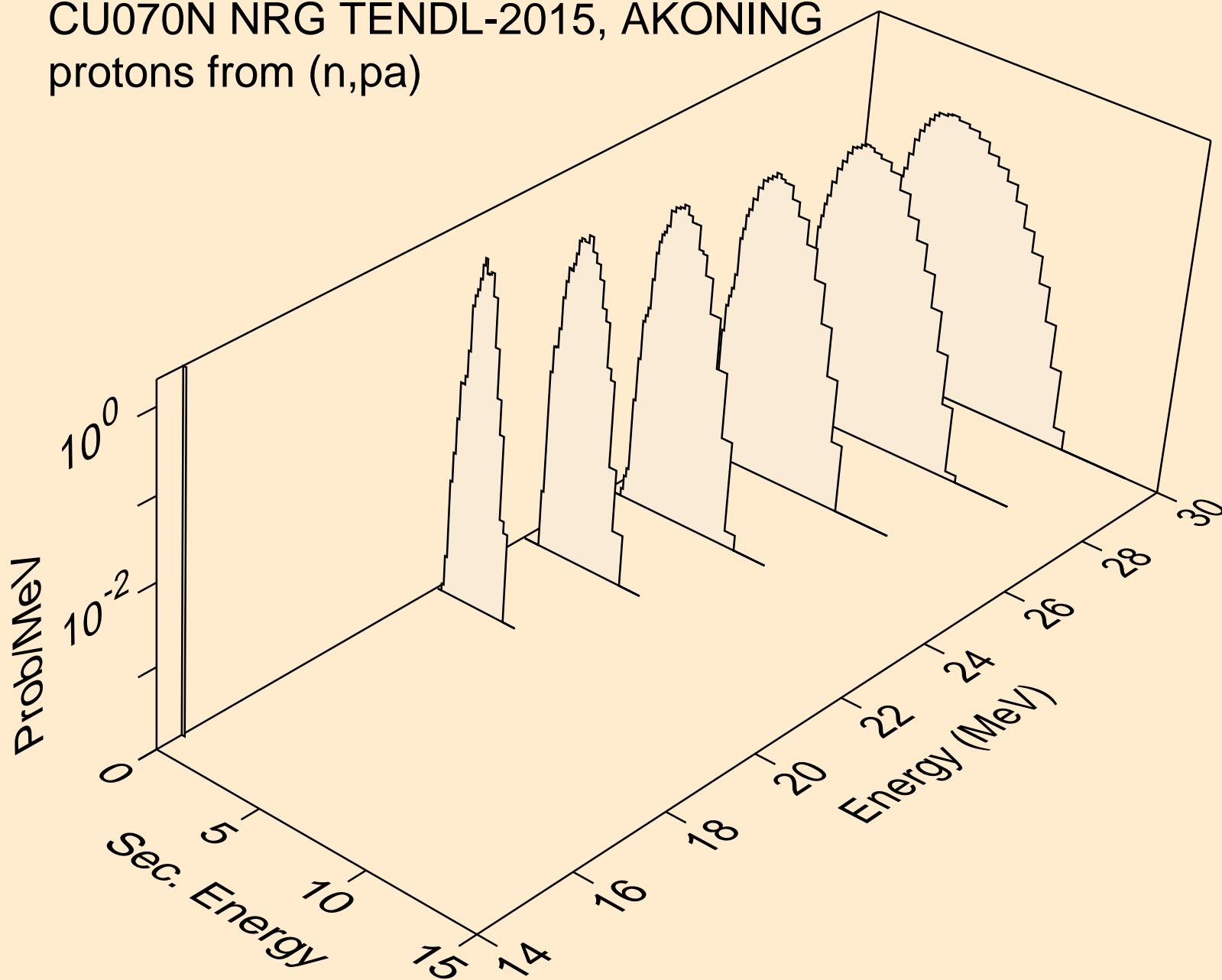
CU070N NRG TENDL-2015, AKONING
protons from (n,p)



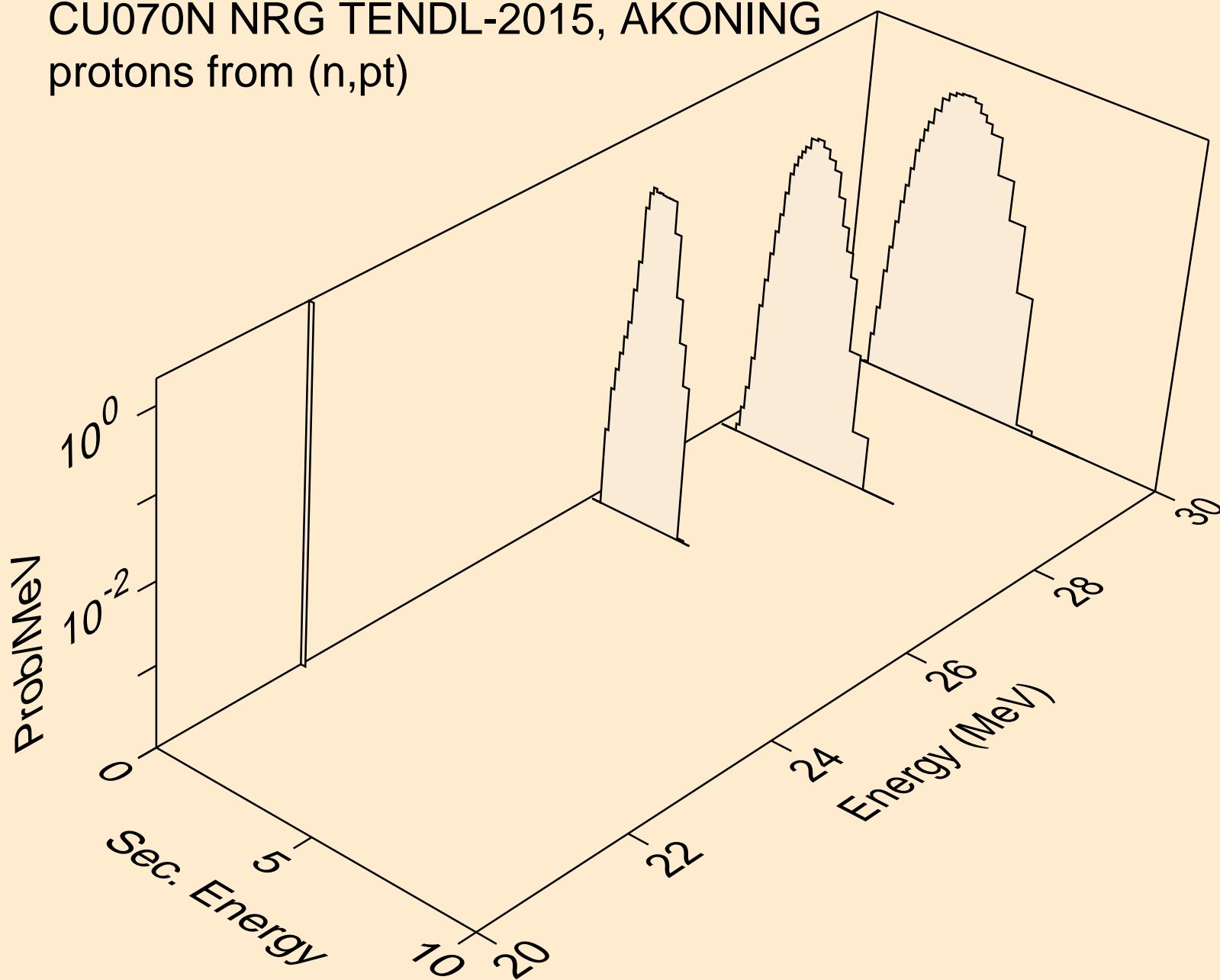
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protons from (n,2p)



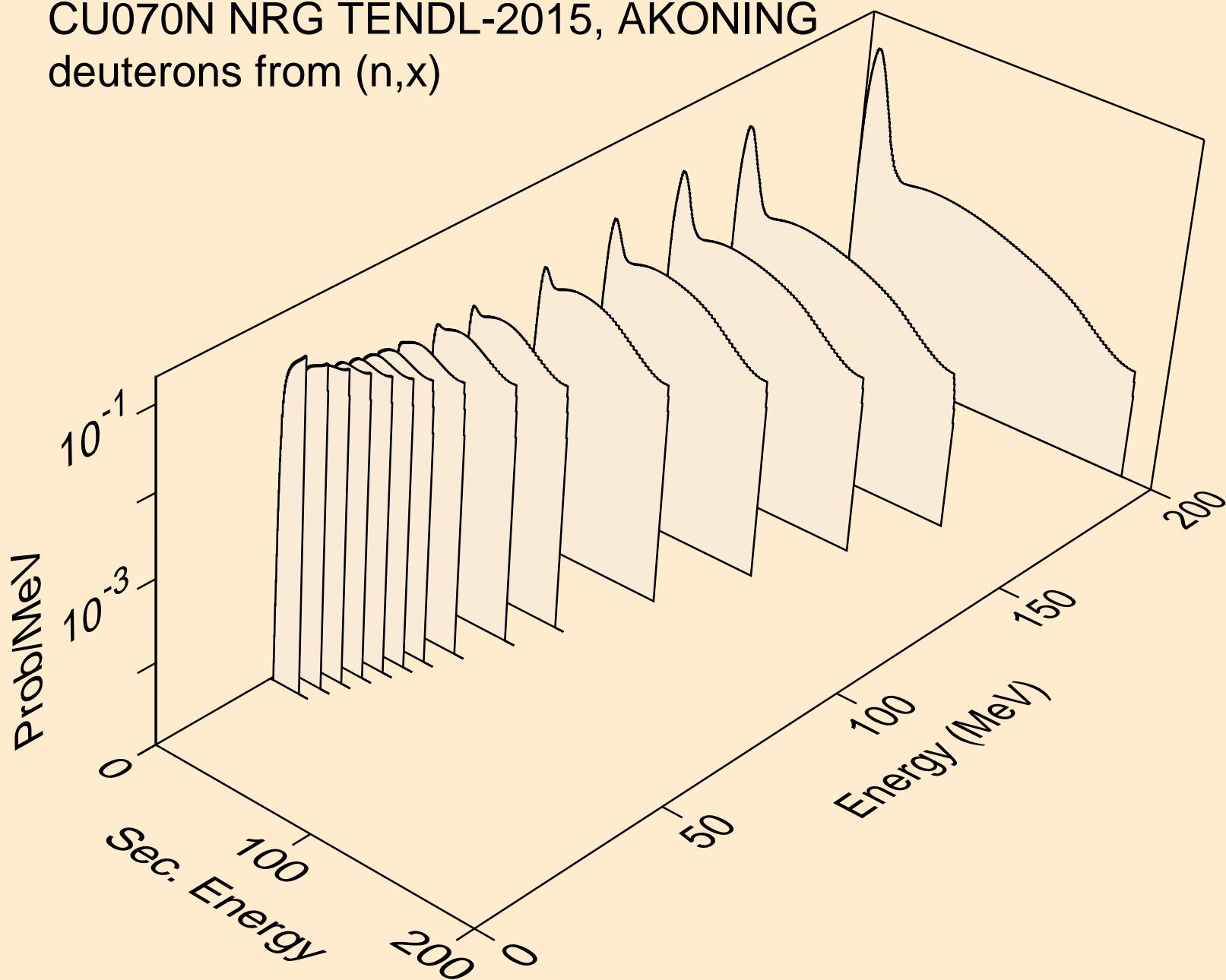
CU070N NRG TENDL-2015, AKONING
protons from (n,pa)



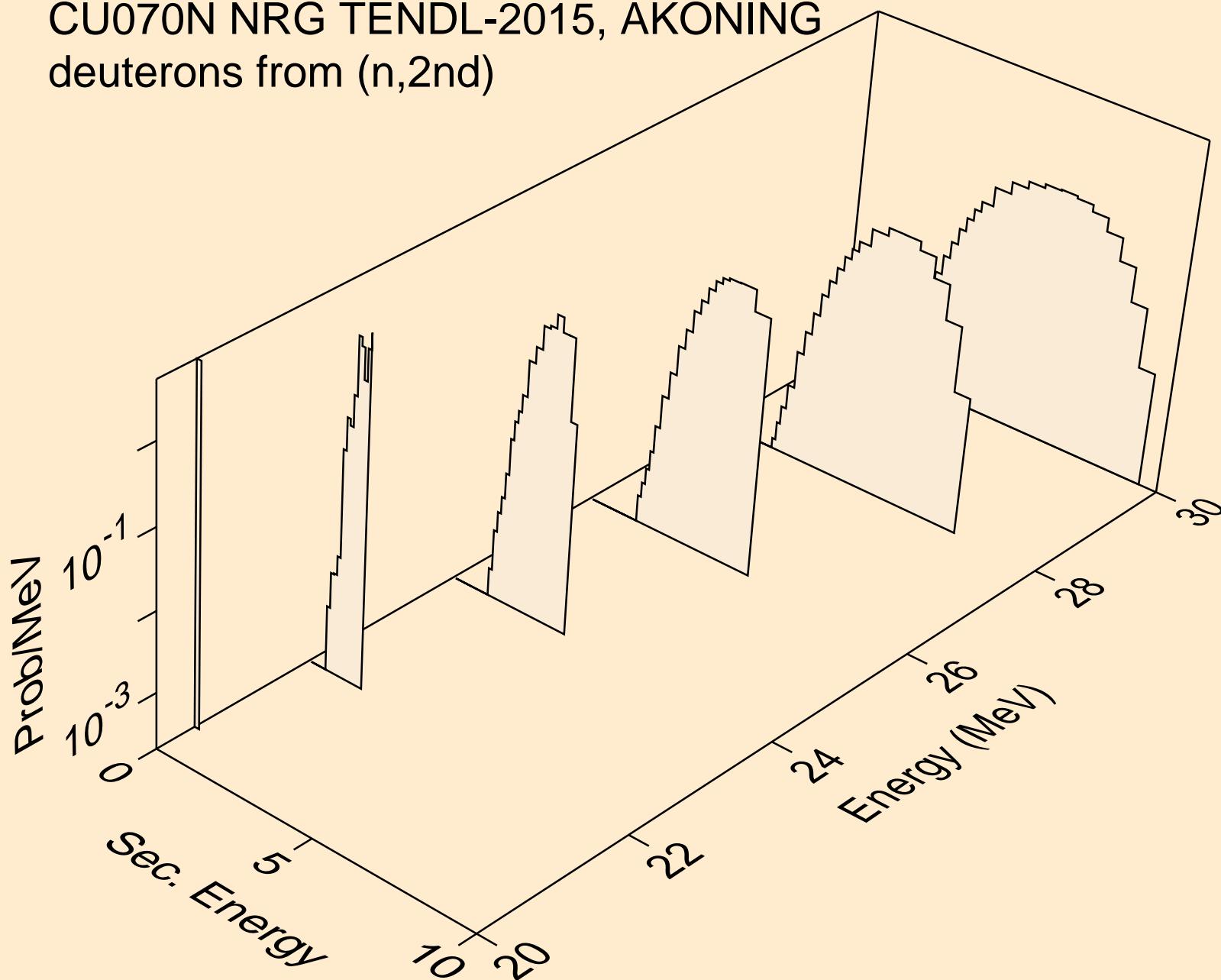
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protons from (n,pt)



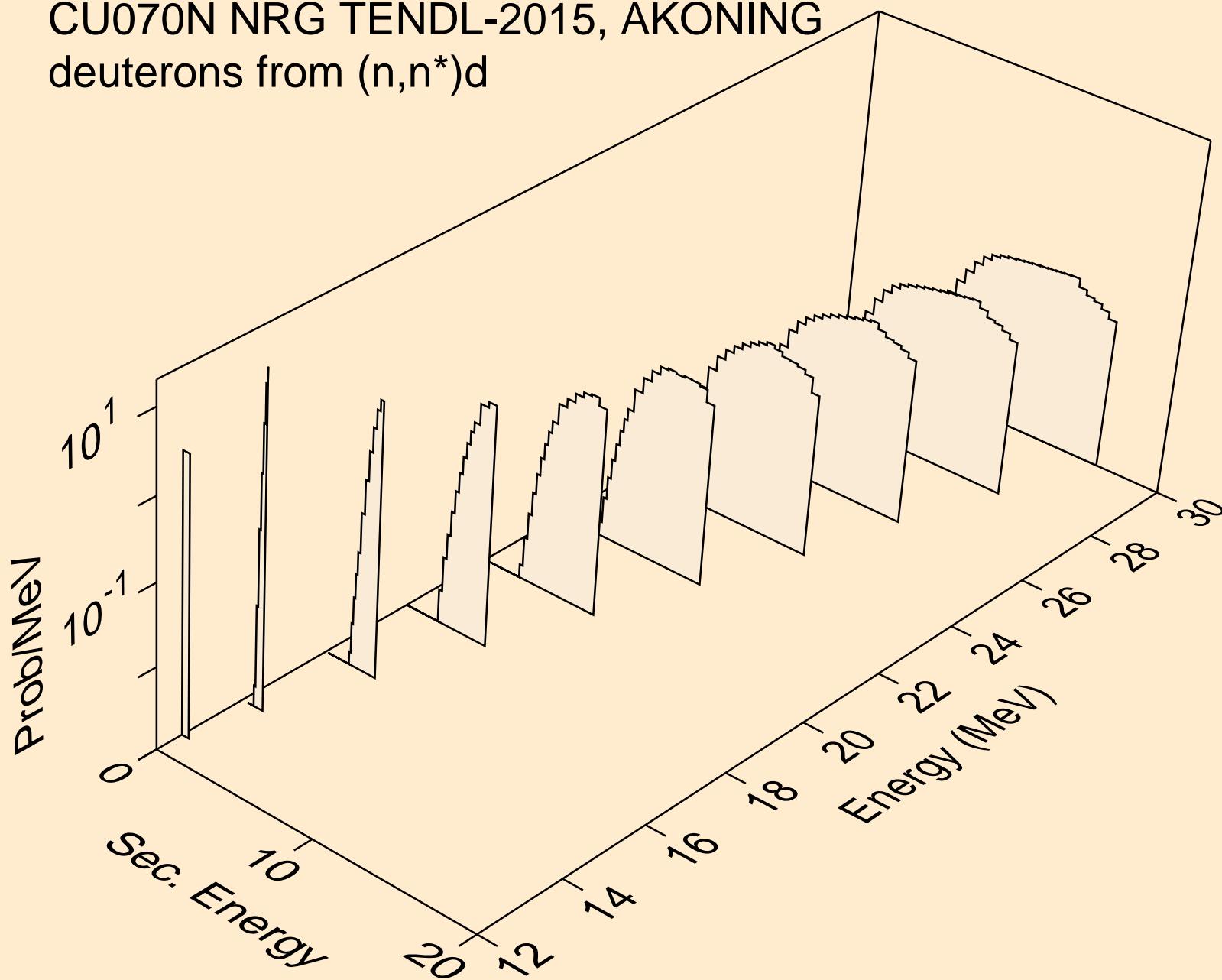
CU070N NRG TENDL-2015, AKONING
deuterons from (n, x)



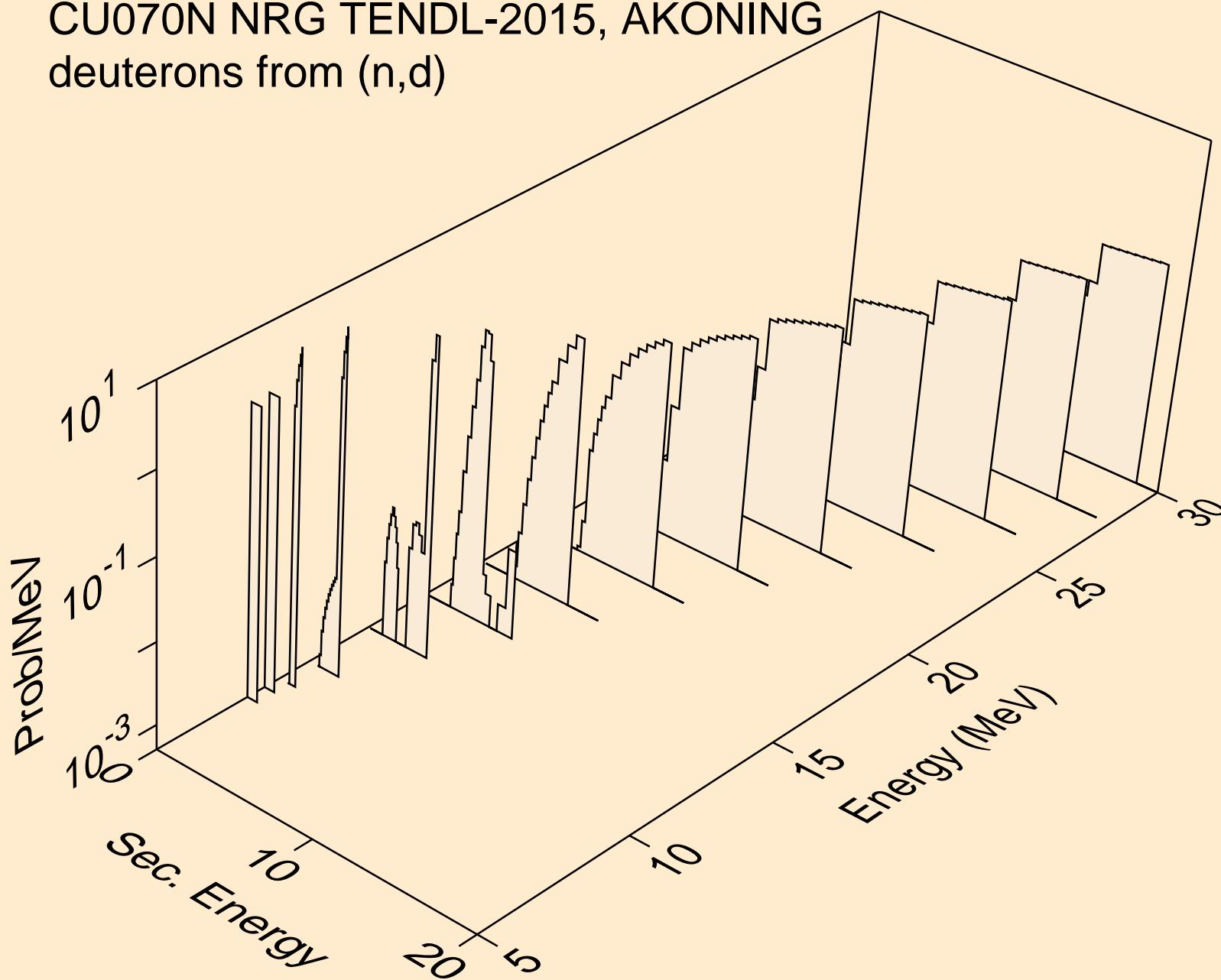
CU070N NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



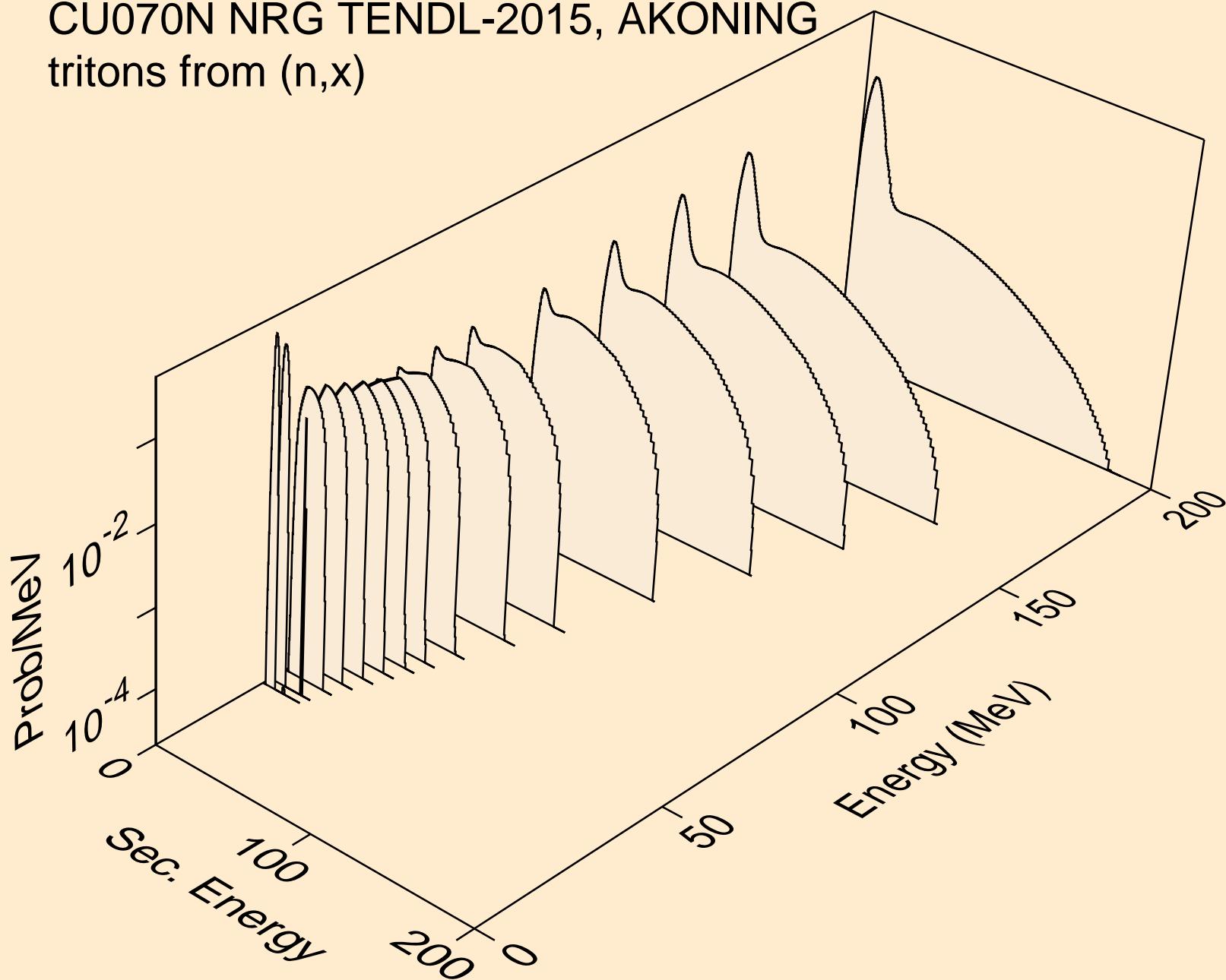
CU070N NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



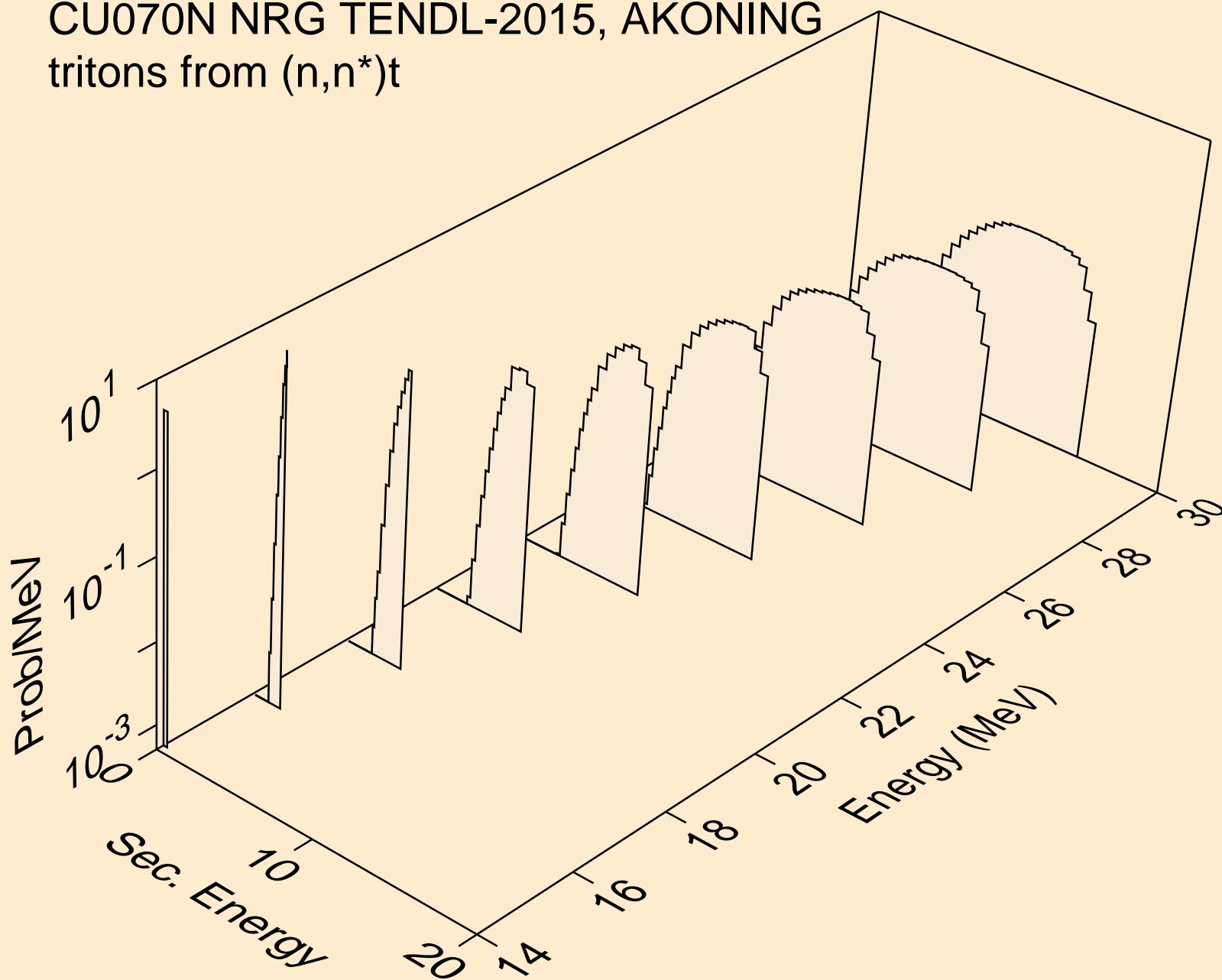
CU070N NRG TENDL-2015, AKONING
deuterons from (n, d)



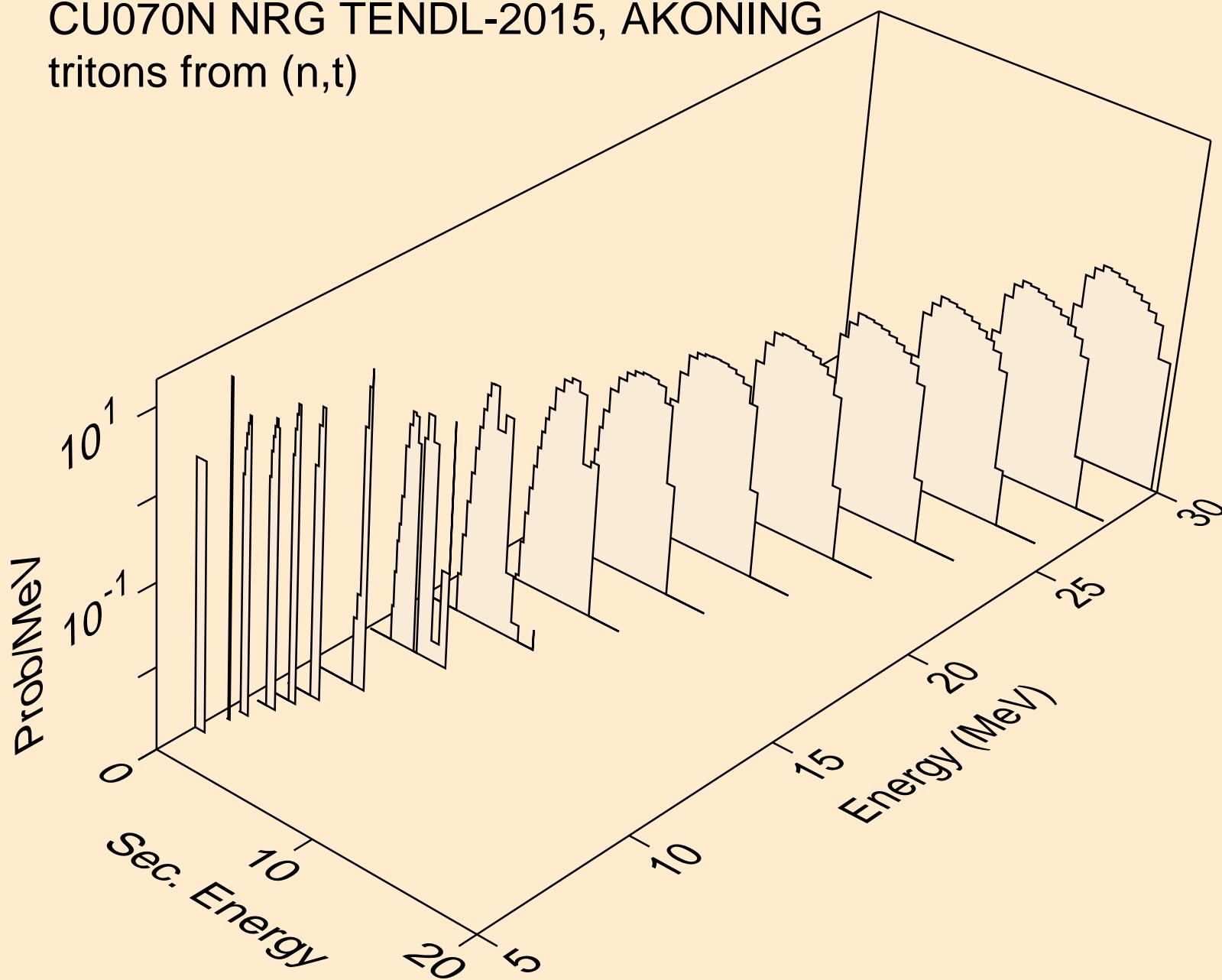
CU070N NRG TENDL-2015, AKONING
tritons from (n,x)



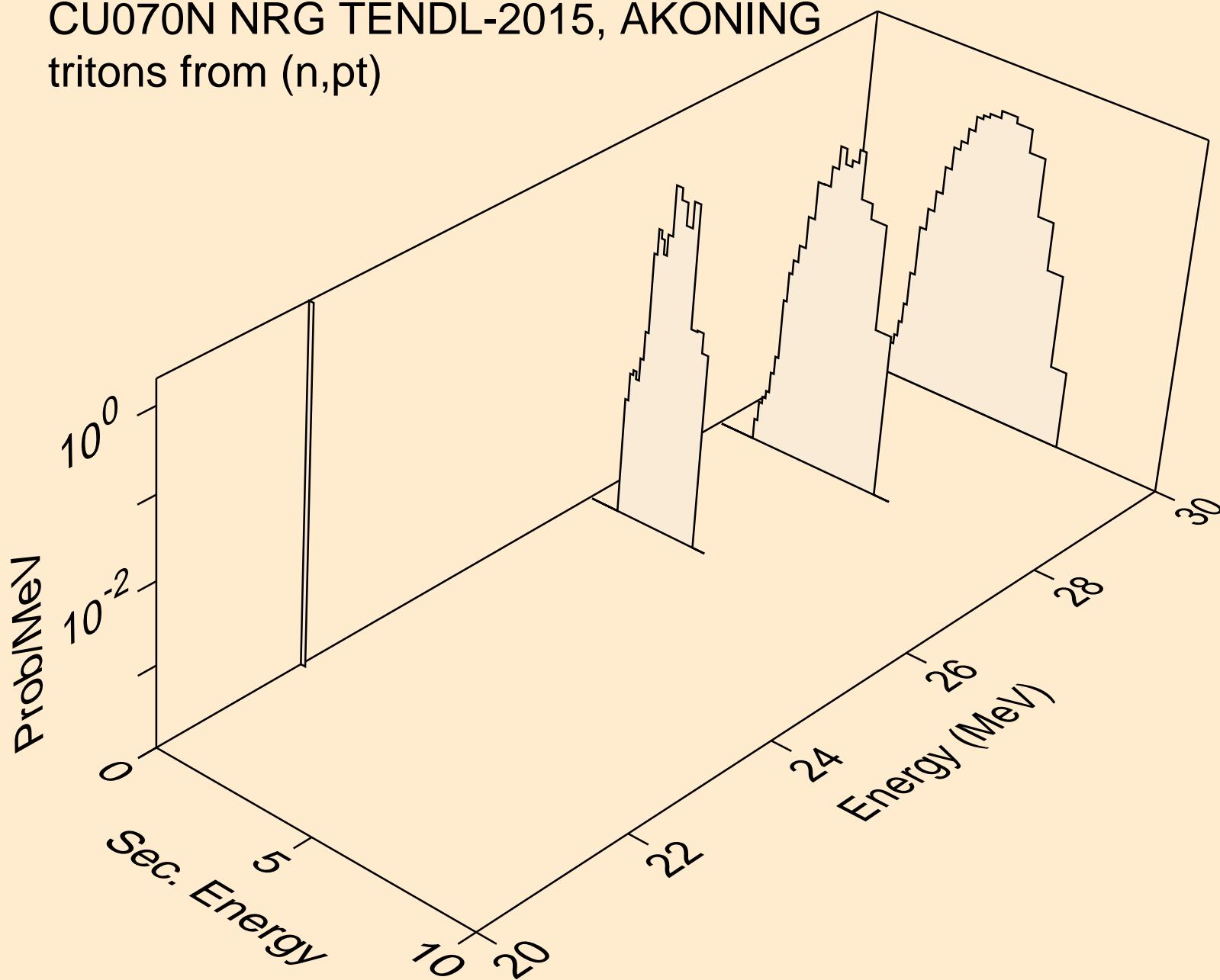
CU070N NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



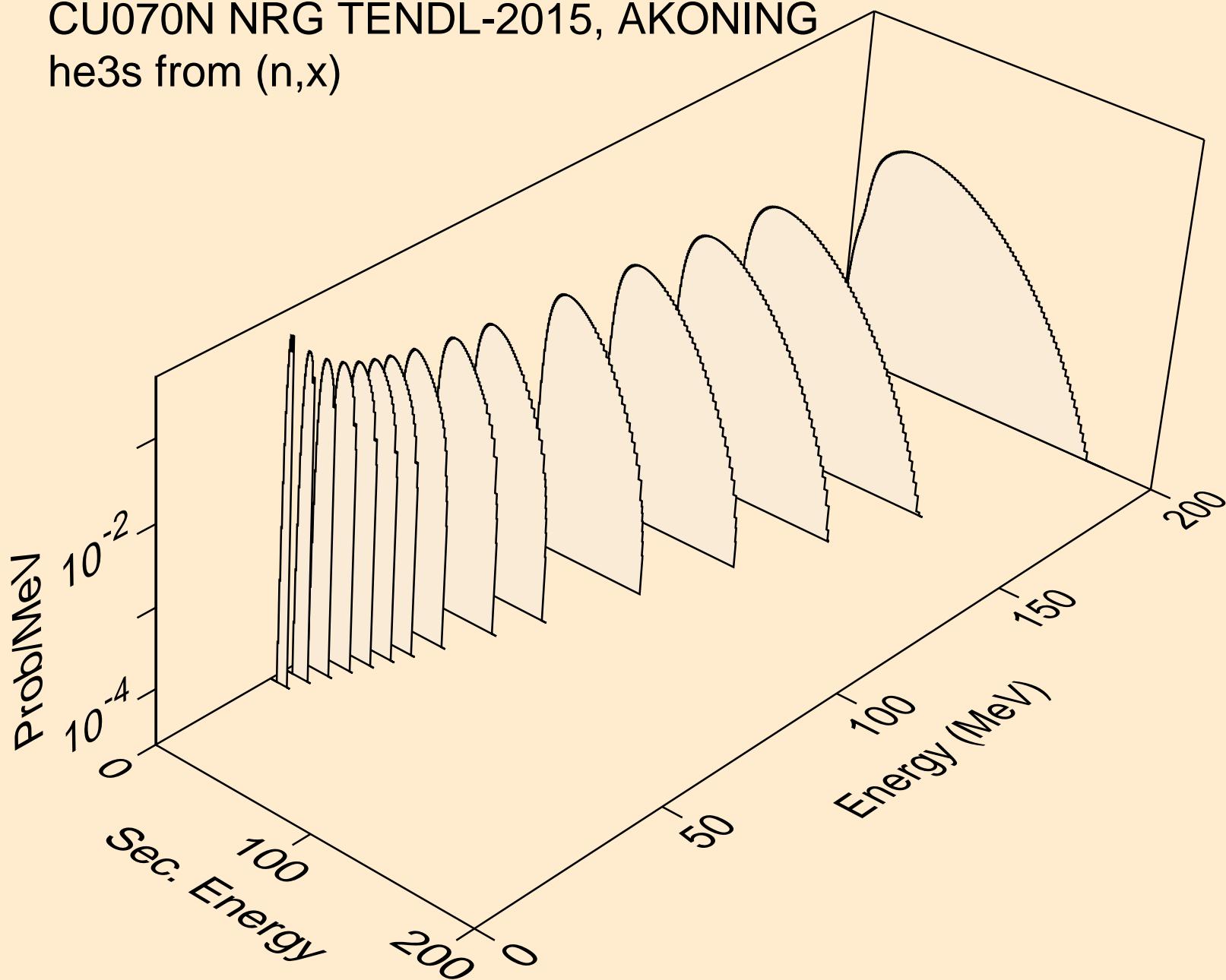
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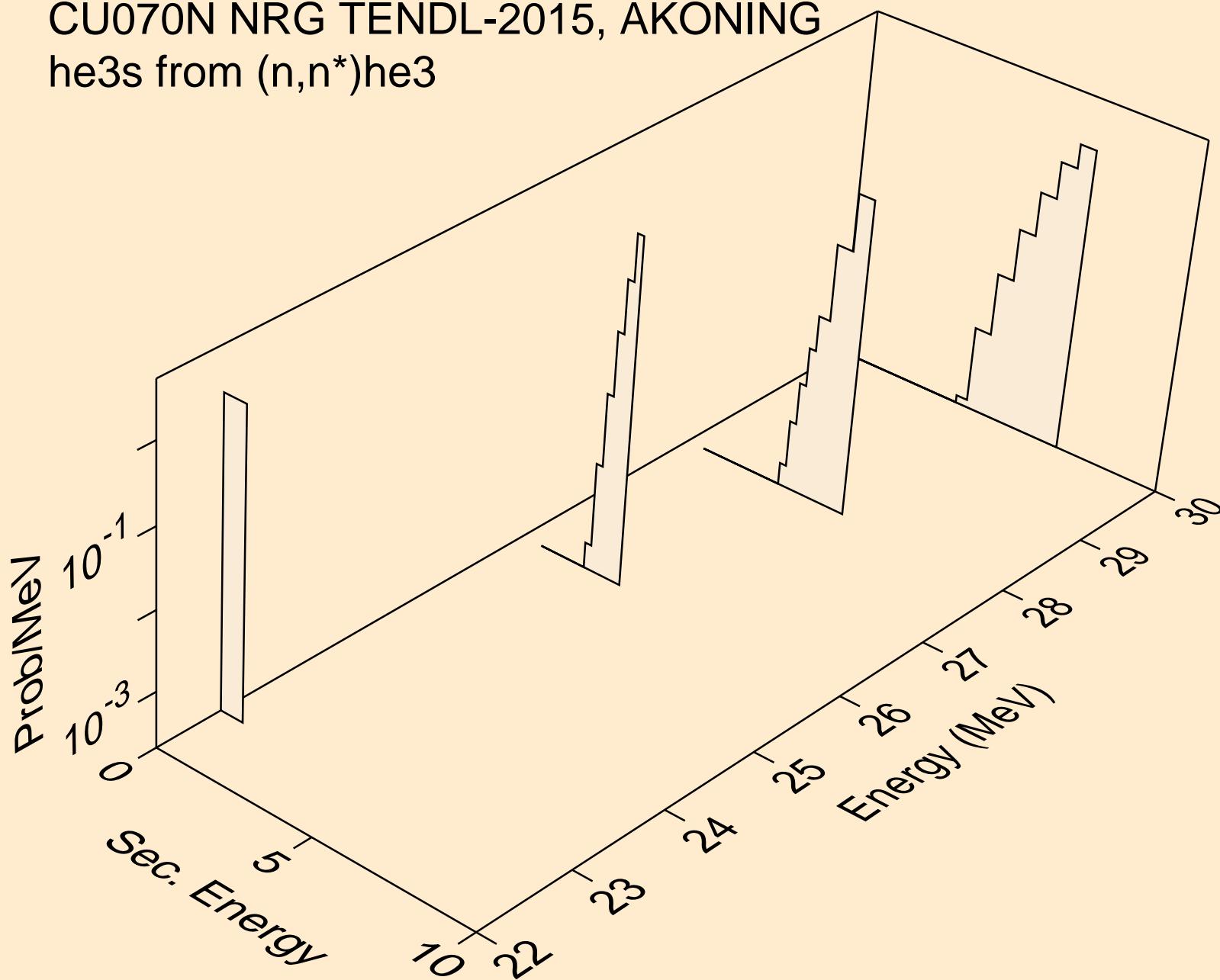
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tritons from (n,pt)



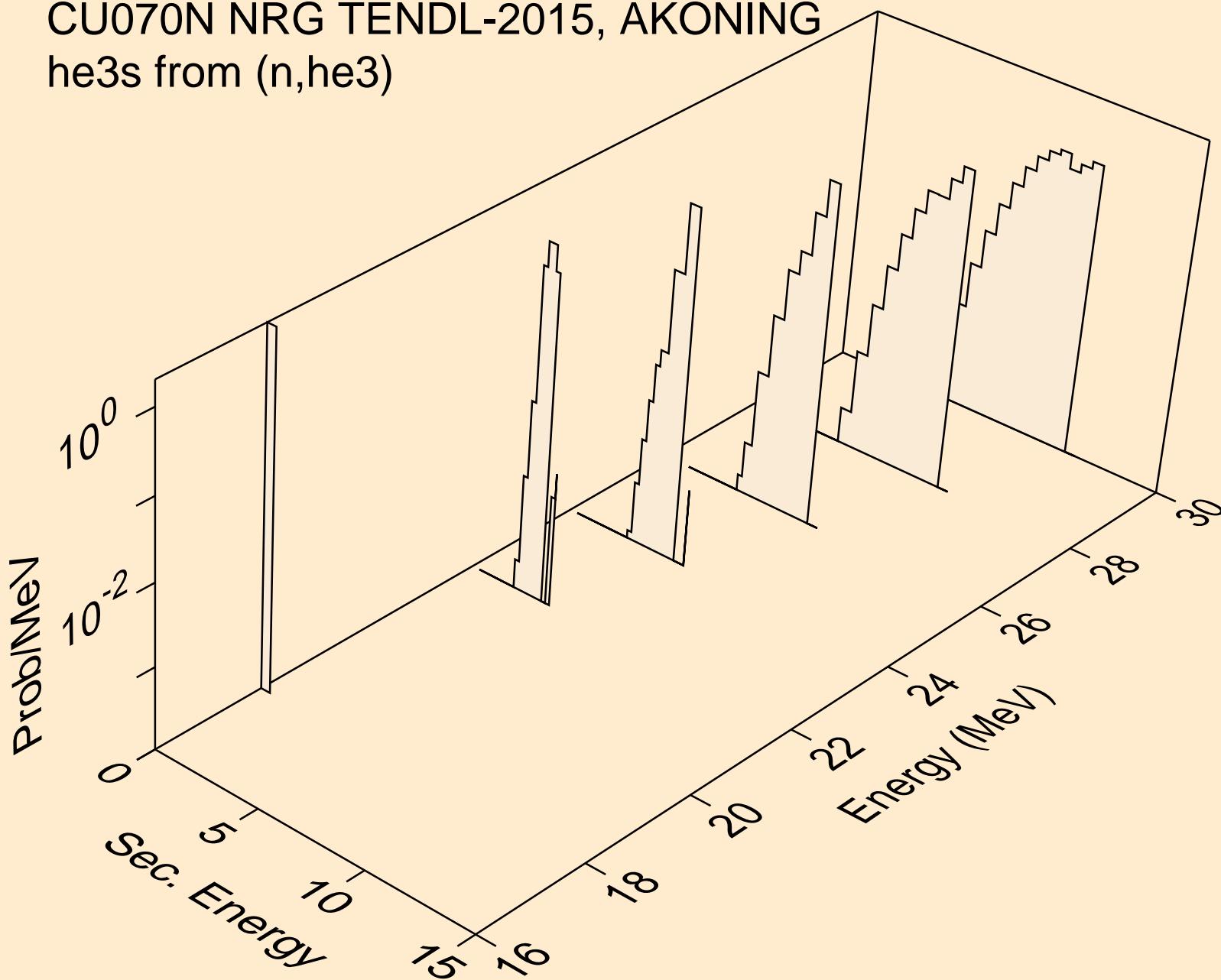
CU070N NRG TENDL-2015, AKONING
he3s from (n,x)



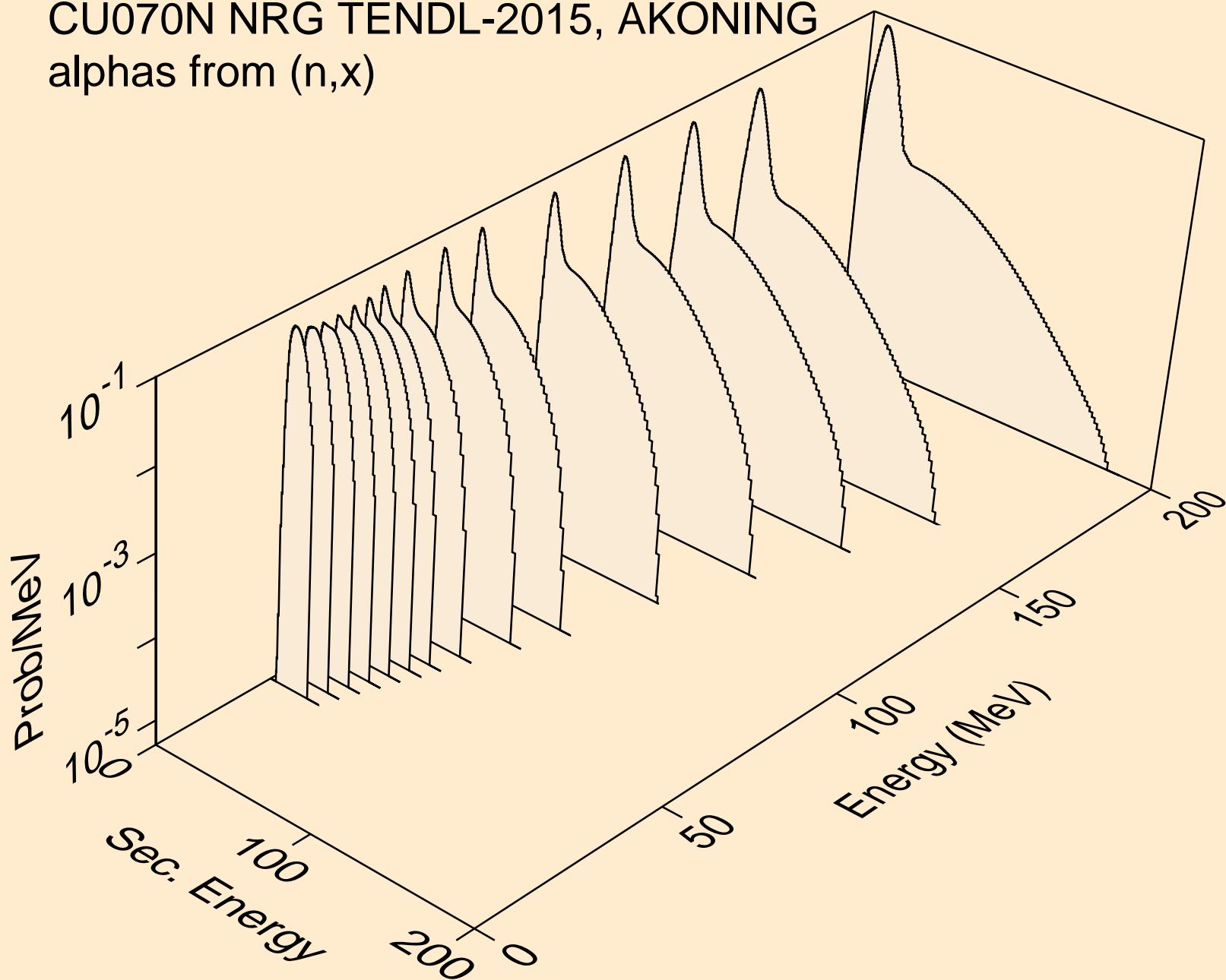
CU070N NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



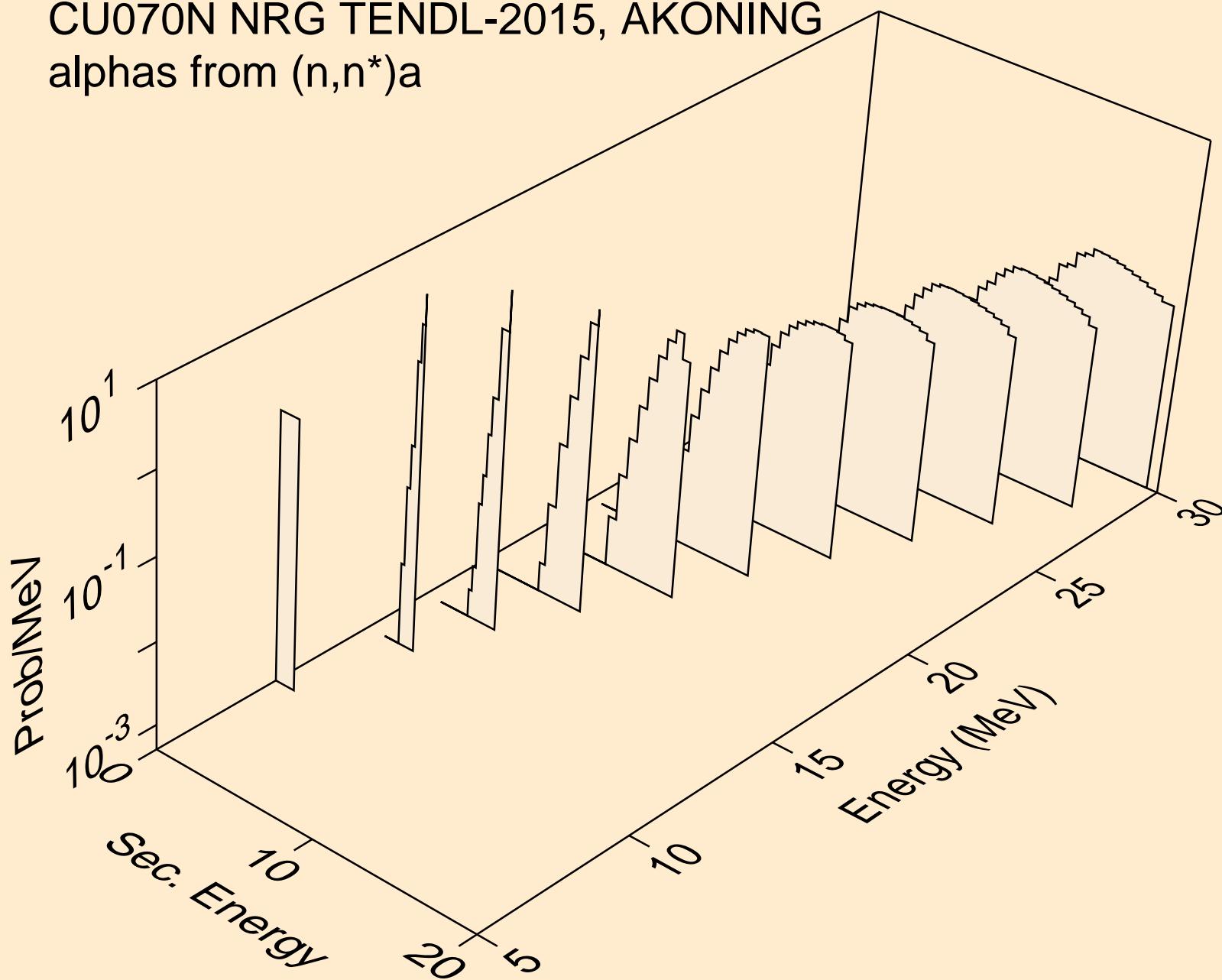
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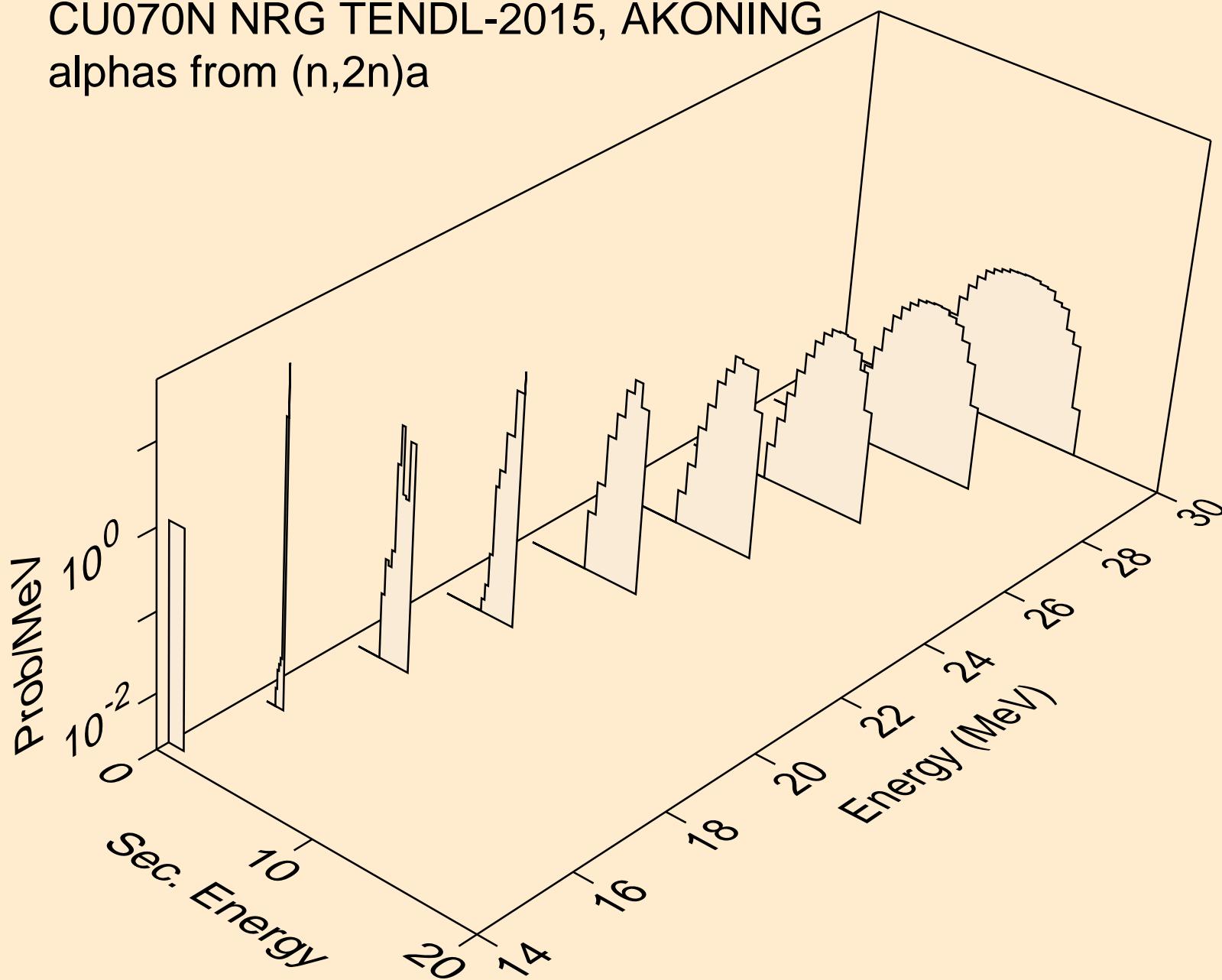
CU070N NRG TENDL-2015, AKONING
alphas from (n,x)



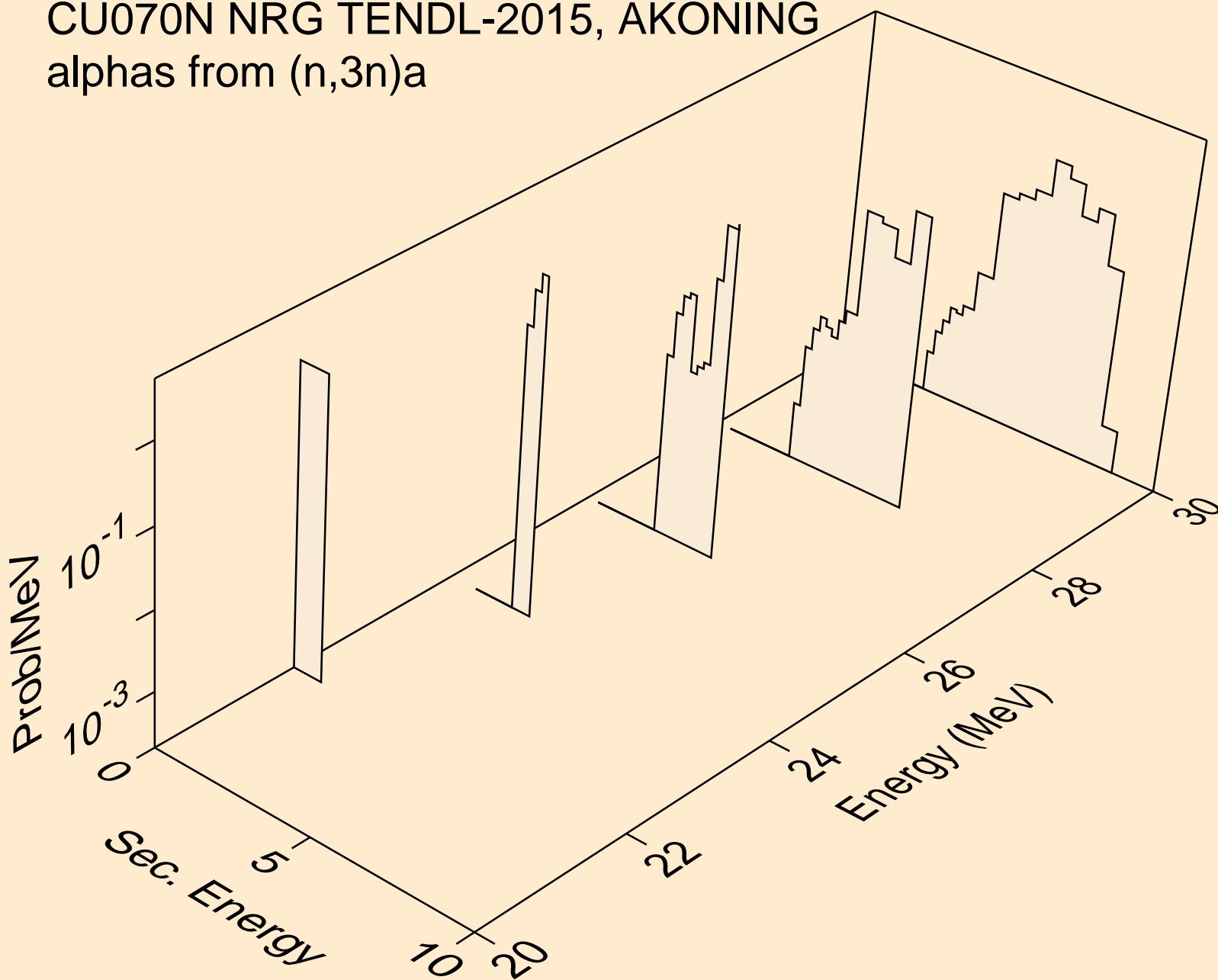
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alphas from $(n,n^*)a$



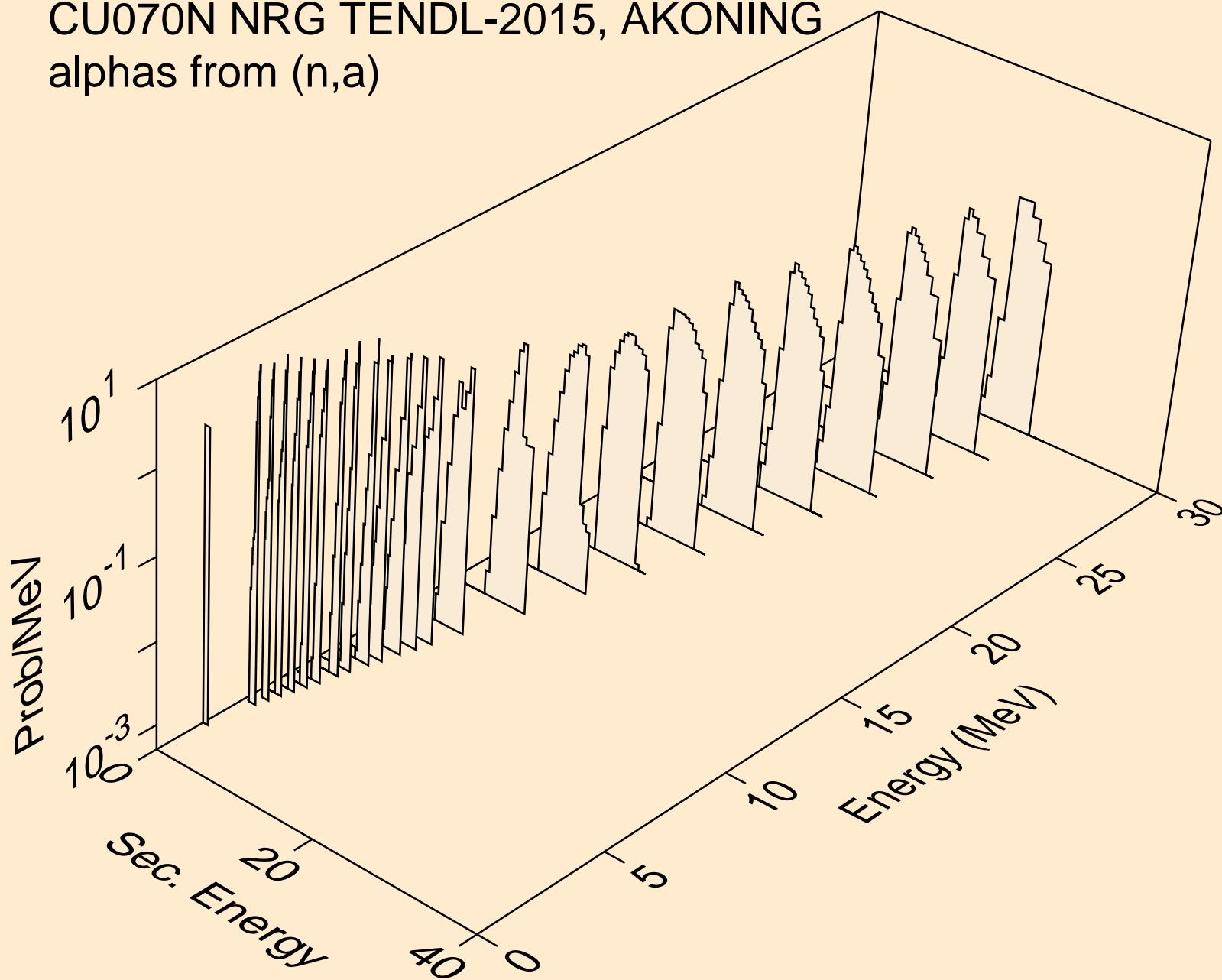
CU070N NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



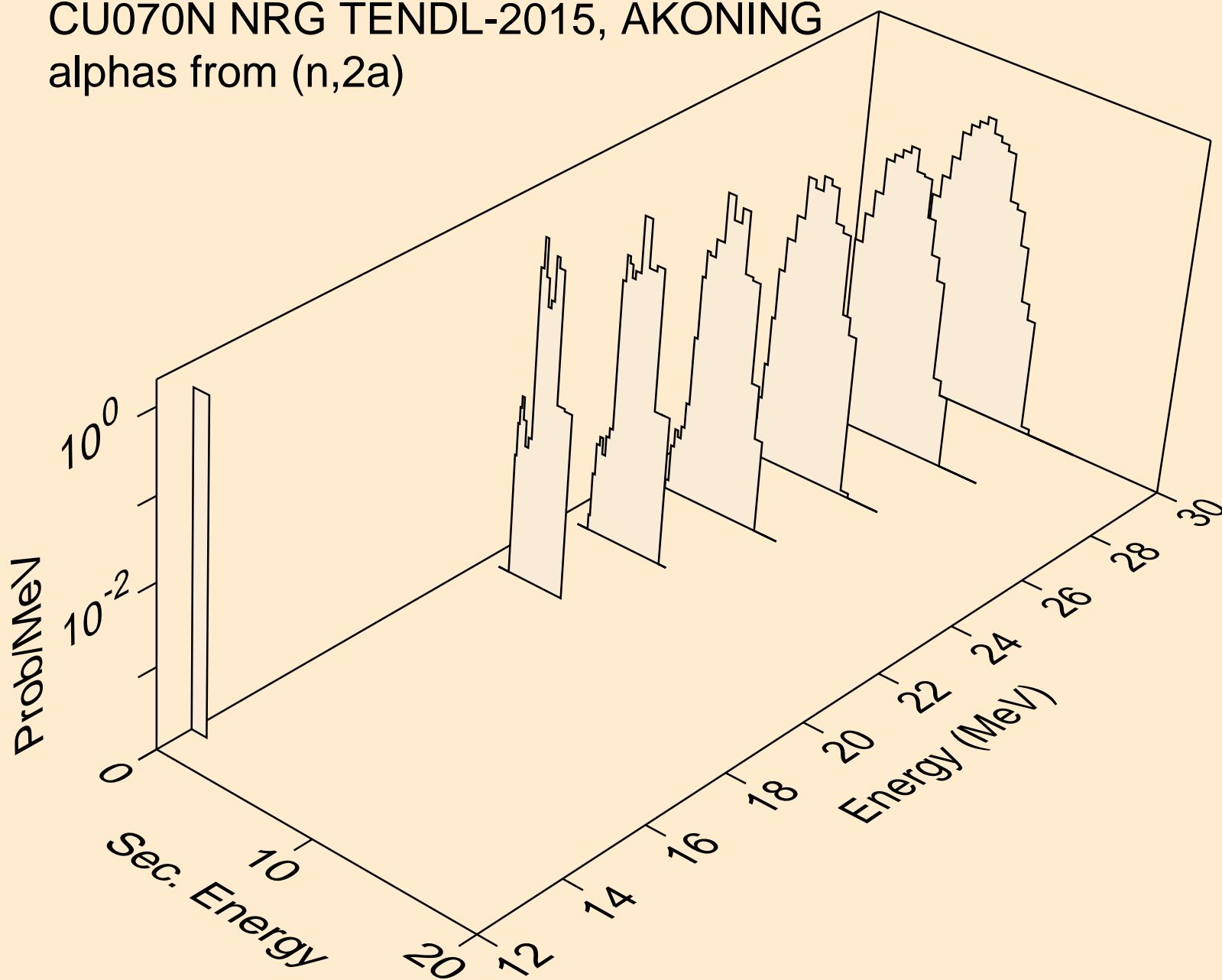
CU070N NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



CU070N NRG TENDL-2015, AKONING
alphas from (n,a)



CU070N NRG TENDL-2015, AKONING
alphas from (n,2a)



CU070N NRG TENDL-2015, AKONING
alphas from (n,pa)

