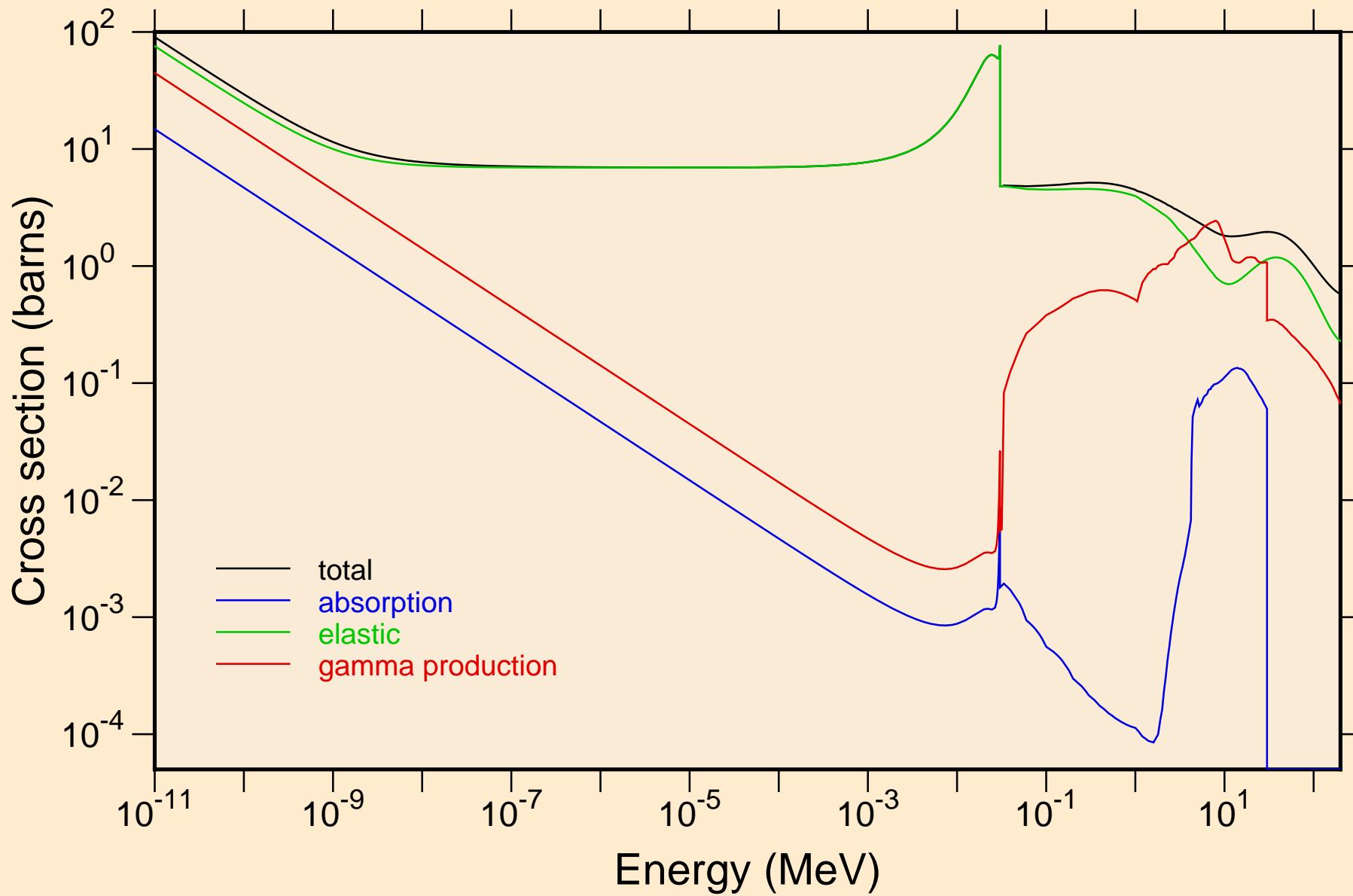
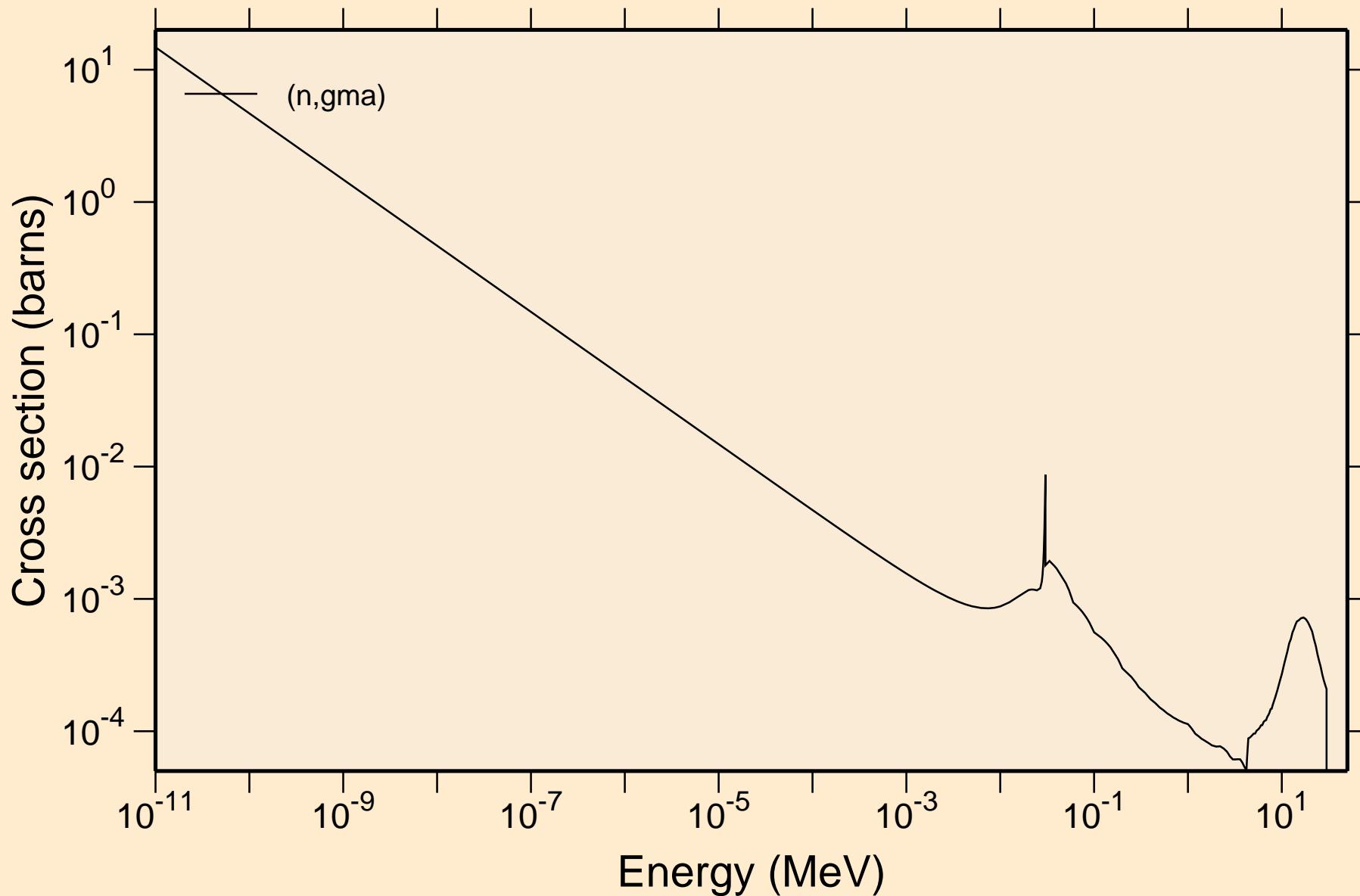


AL028 NRG TENDL-2015, AKONING

Principal cross sections

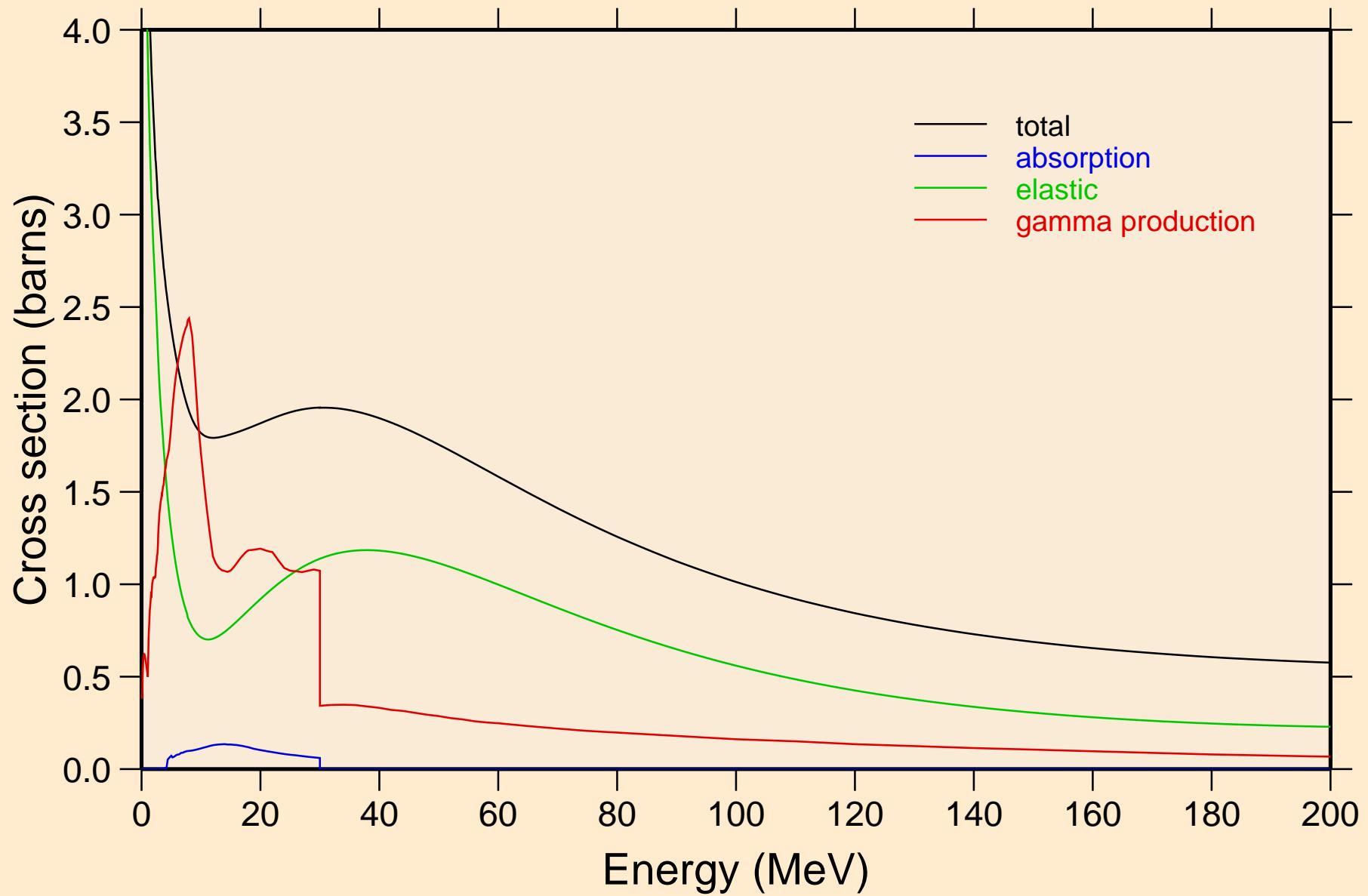


AL028 NRG TENDL-2015, AKONING
Non-threshold reactions

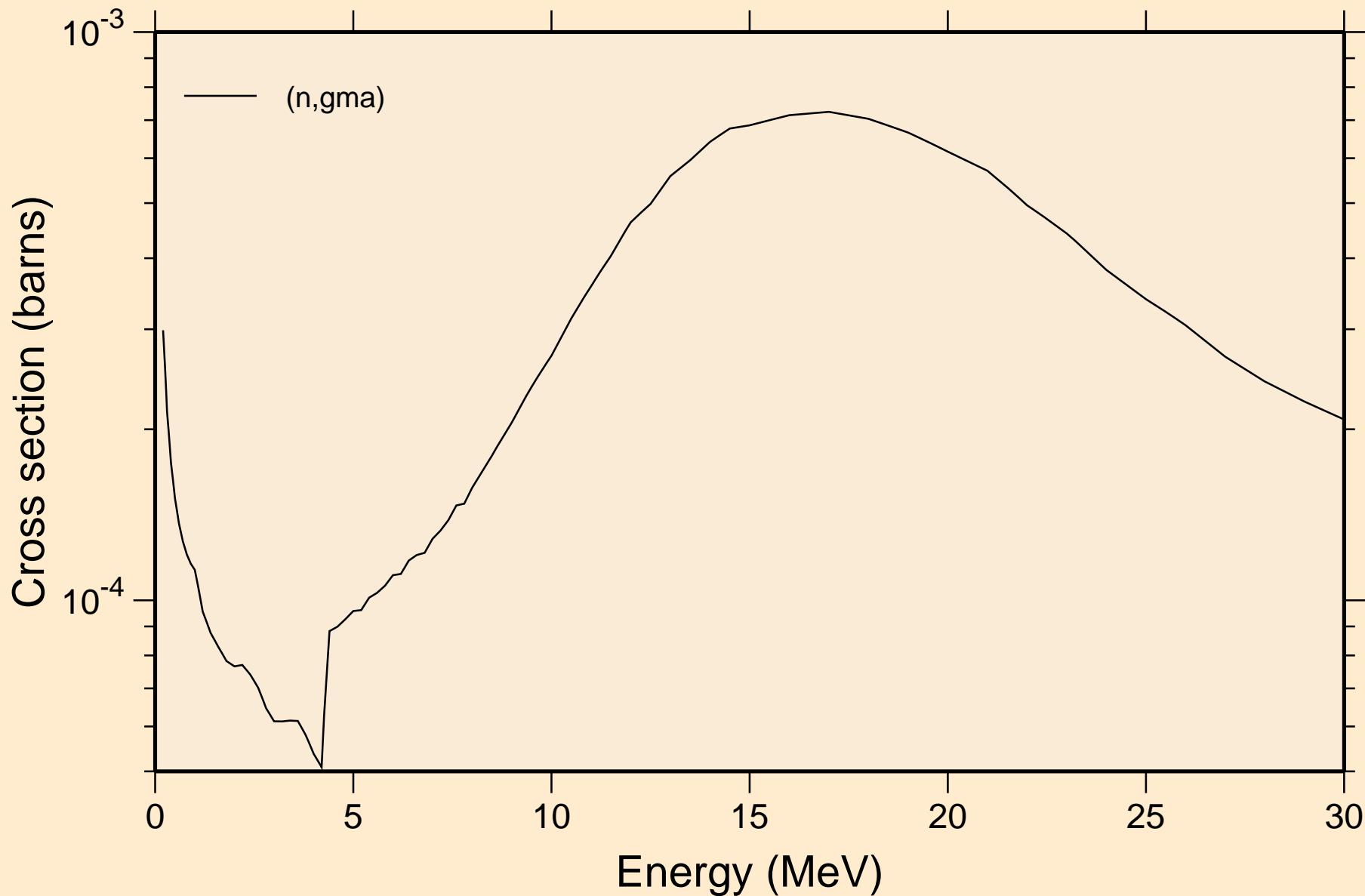


AL028 NRG TENDL-2015, AKONING

Principal cross sections

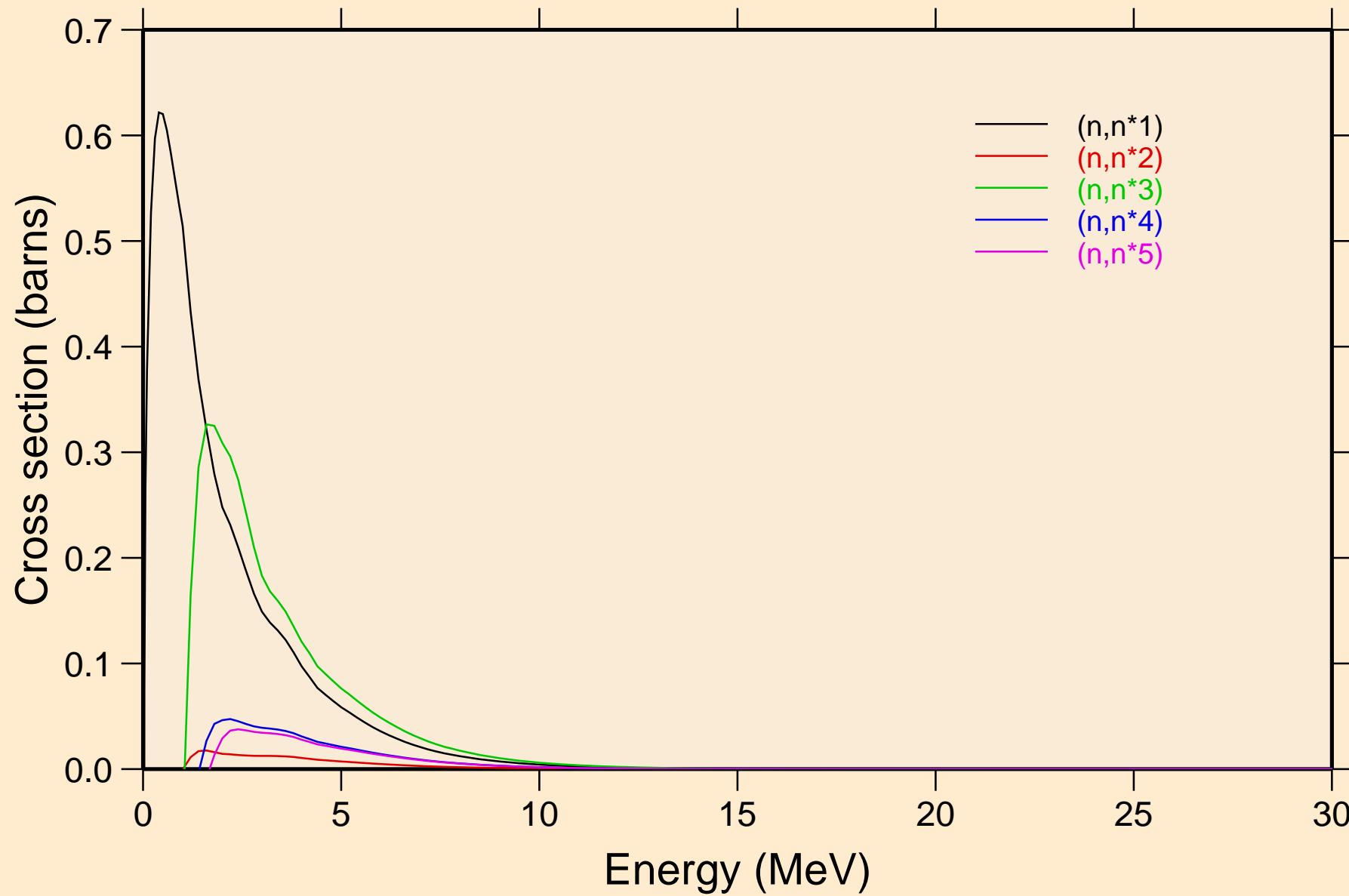


AL028 NRG TENDL-2015, AKONING
Non-threshold reactions



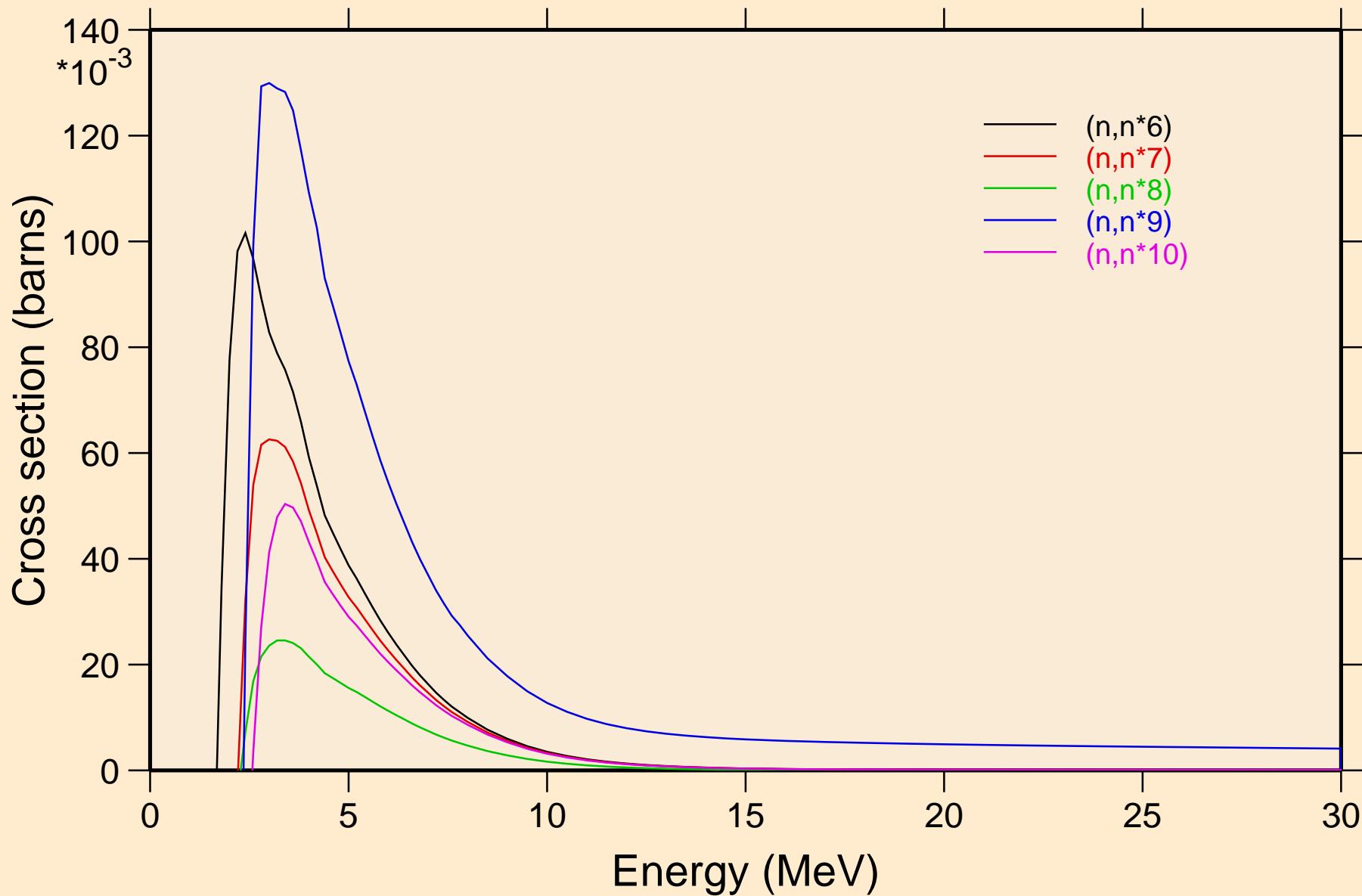
AL028 NRG TENDL-2015, AKONING

Inelastic levels



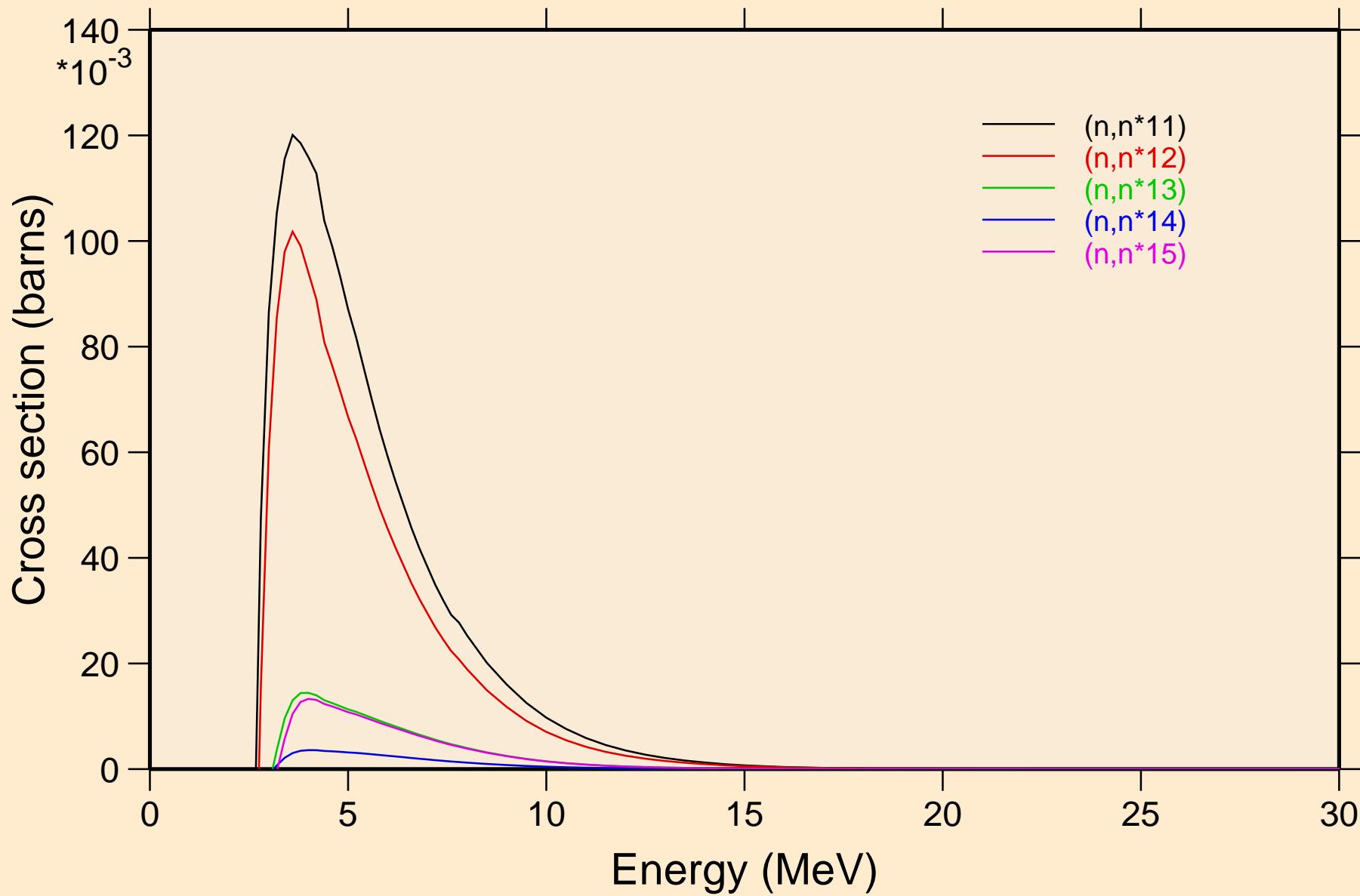
AL028 NRG TENDL-2015, AKONING

Inelastic levels

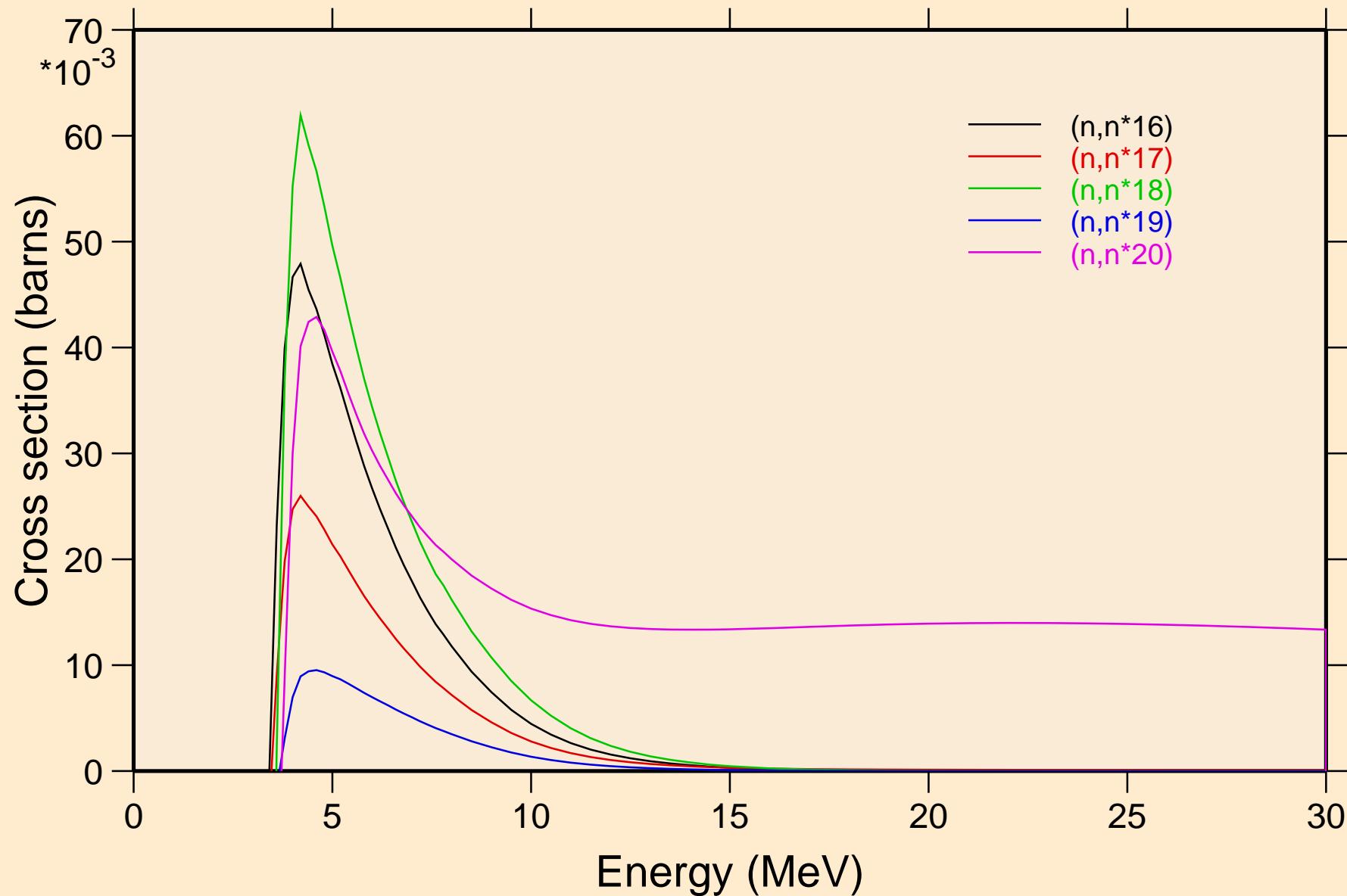


AL028 NRG TENDL-2015, AKONING

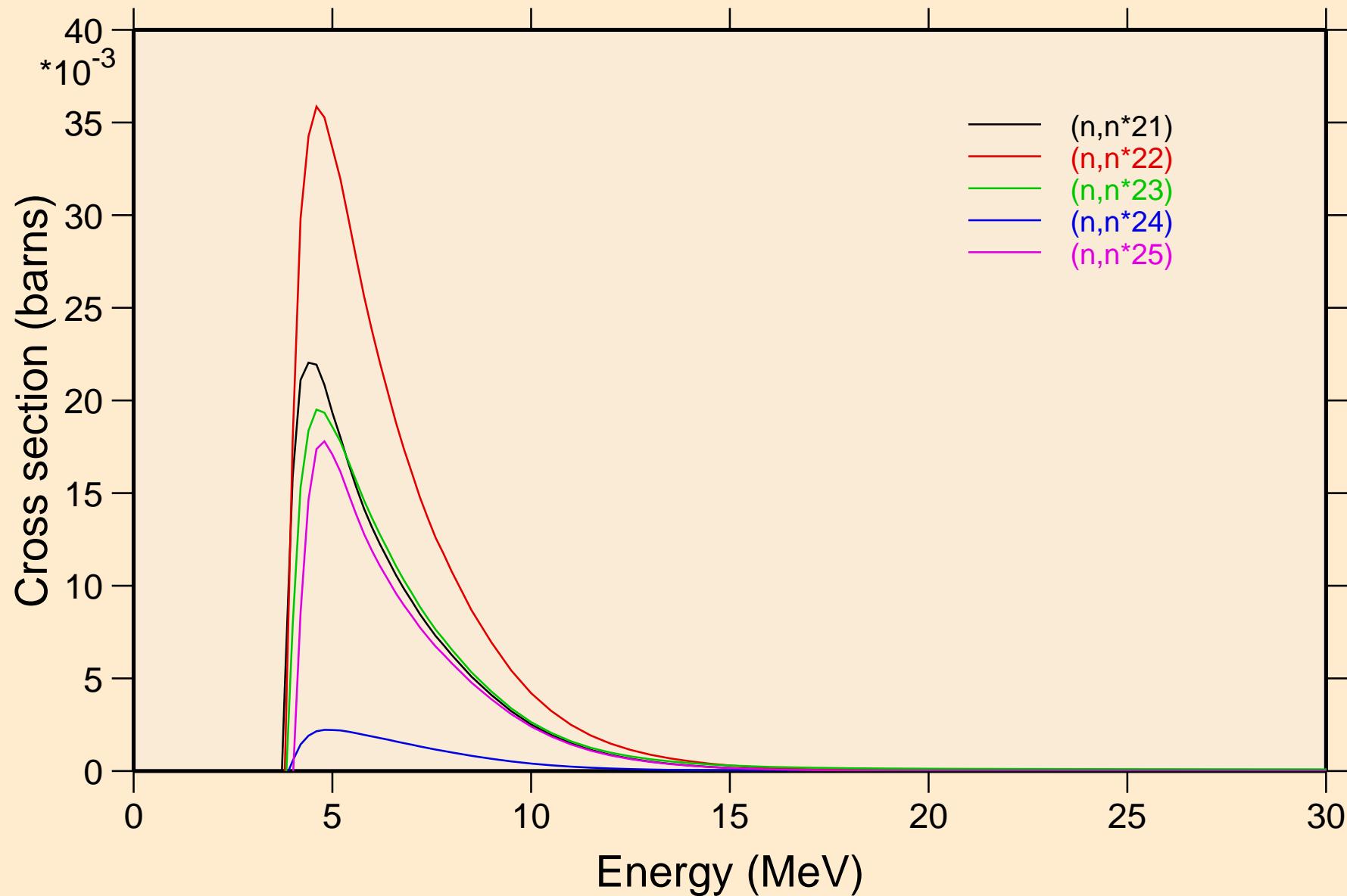
Inelastic levels



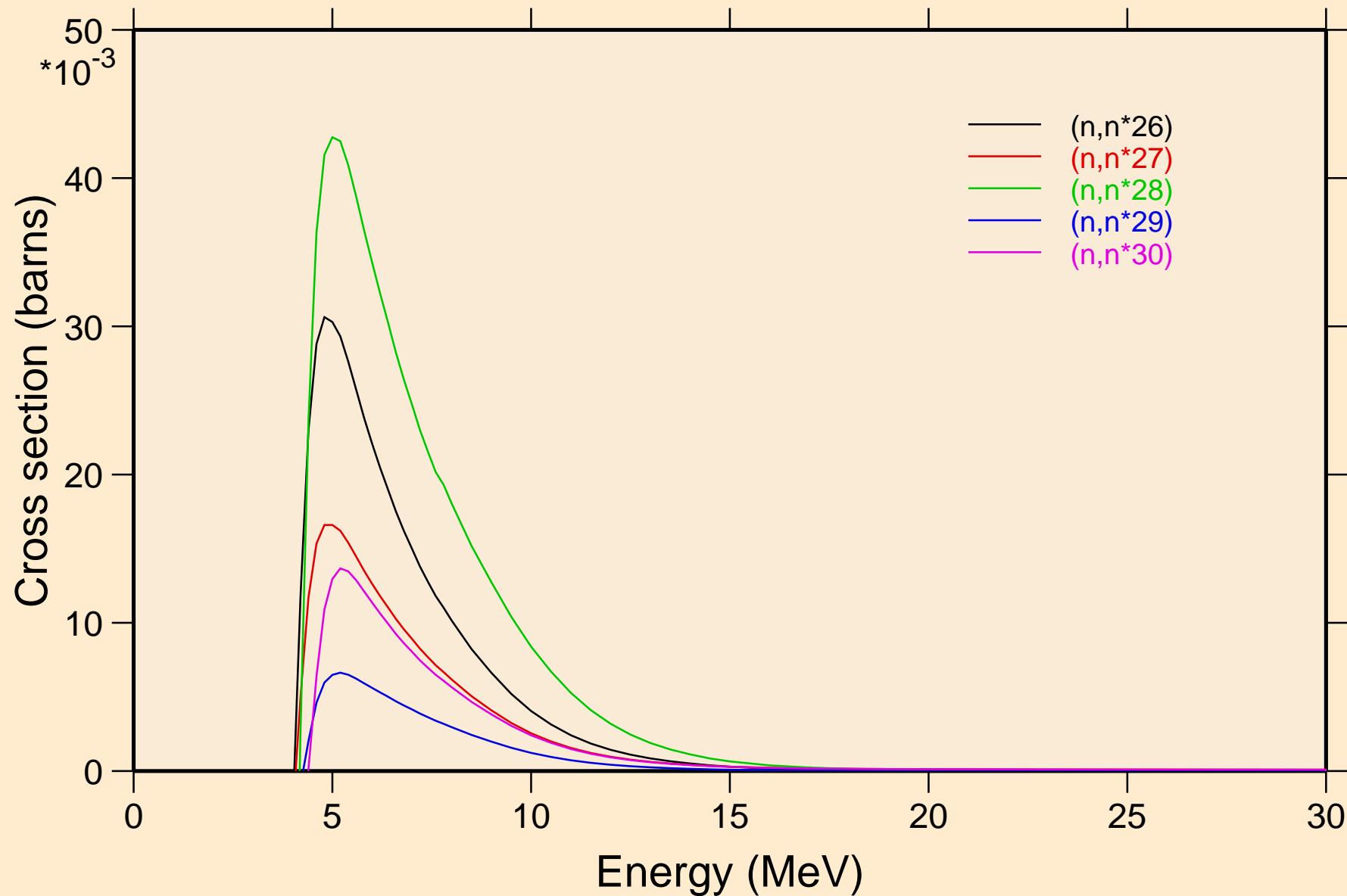
AL028 NRG TENDL-2015, AKONING
Inelastic levels



AL028 NRG TENDL-2015, AKONING
Inelastic levels

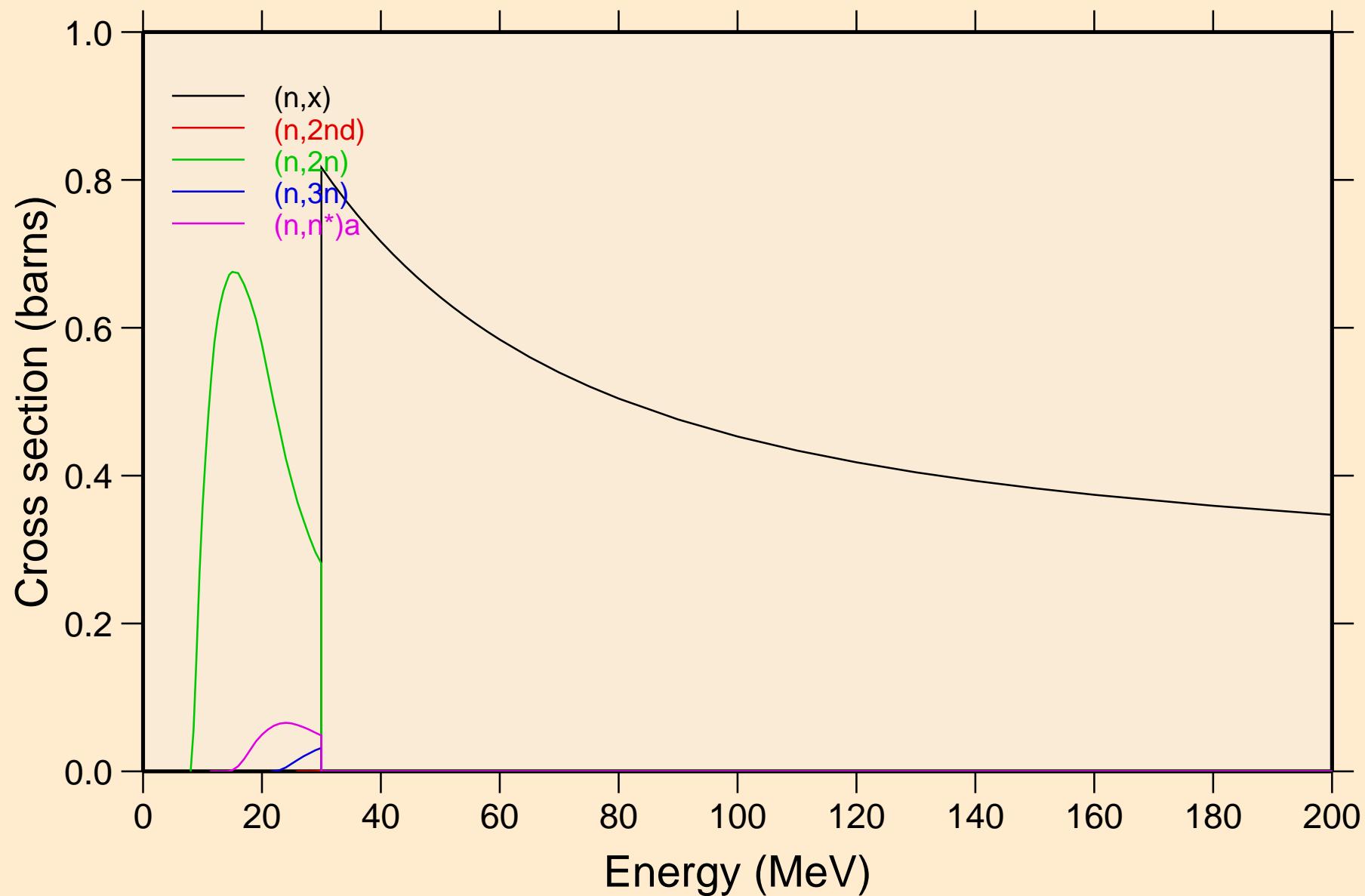


AL028 NRG TENDL-2015, AKONING
Inelastic levels



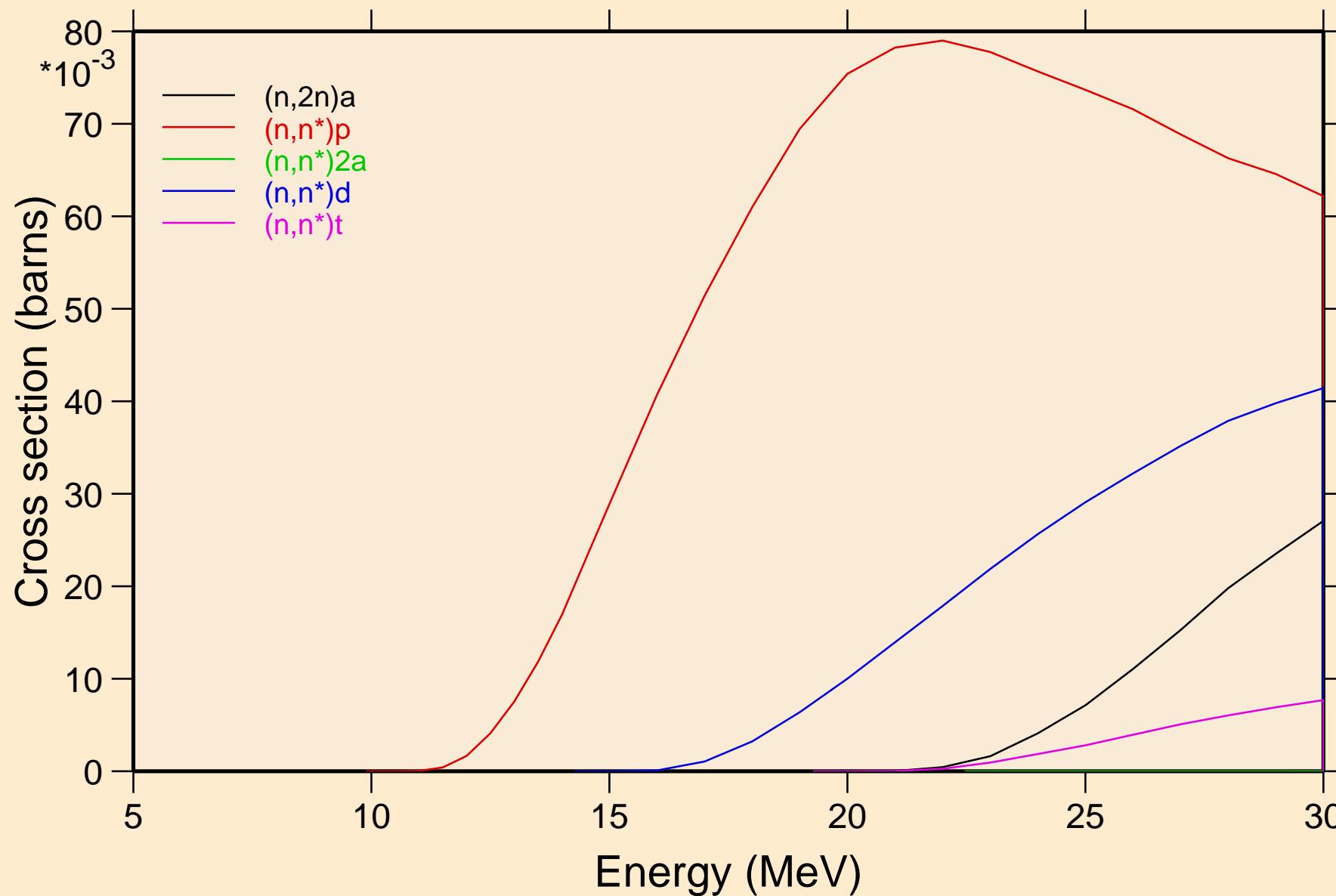
AL028 NRG TENDL-2015, AKONING

Threshold reactions



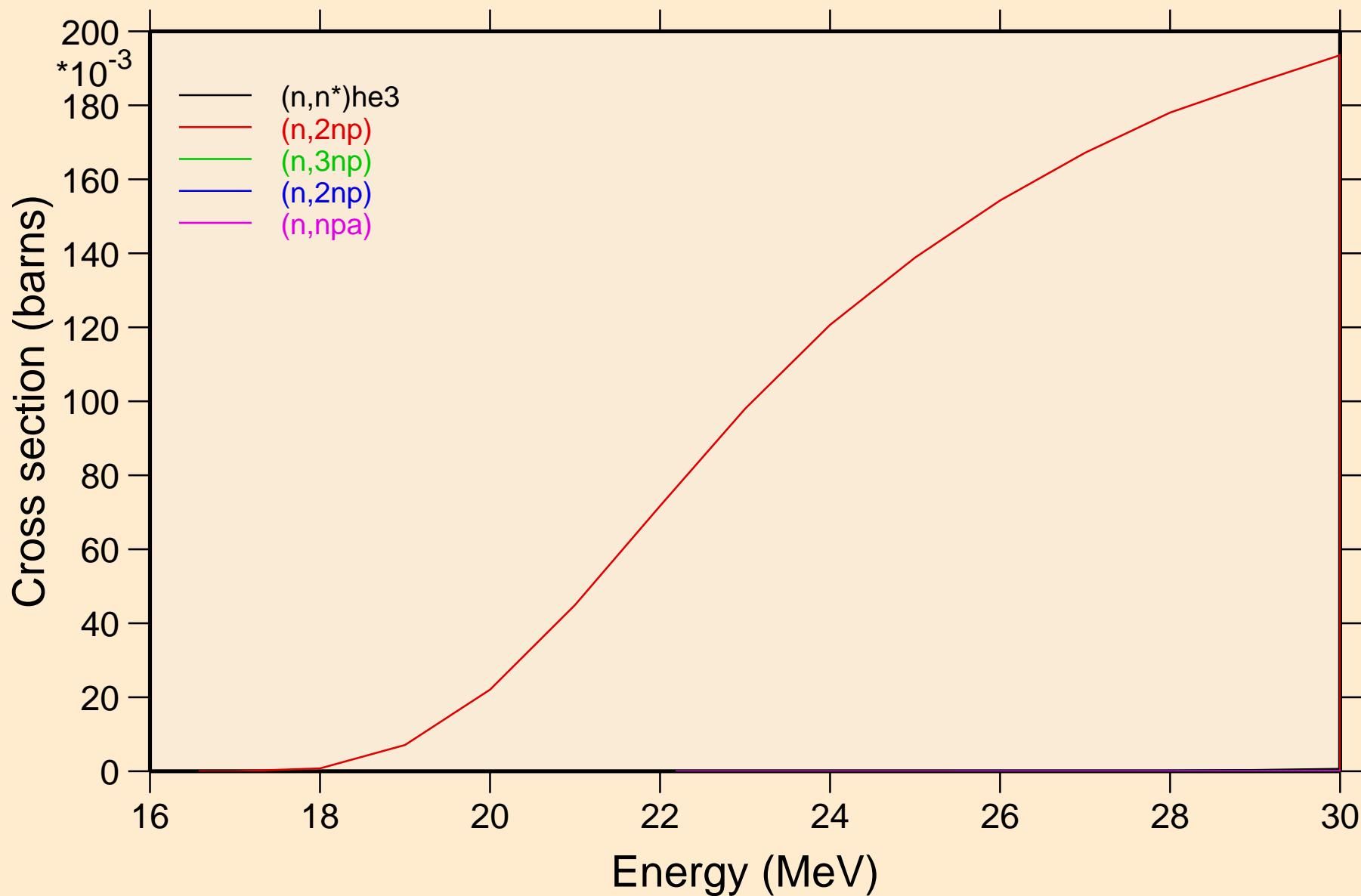
AL028 NRG TENDL-2015, AKONING

Threshold reactions



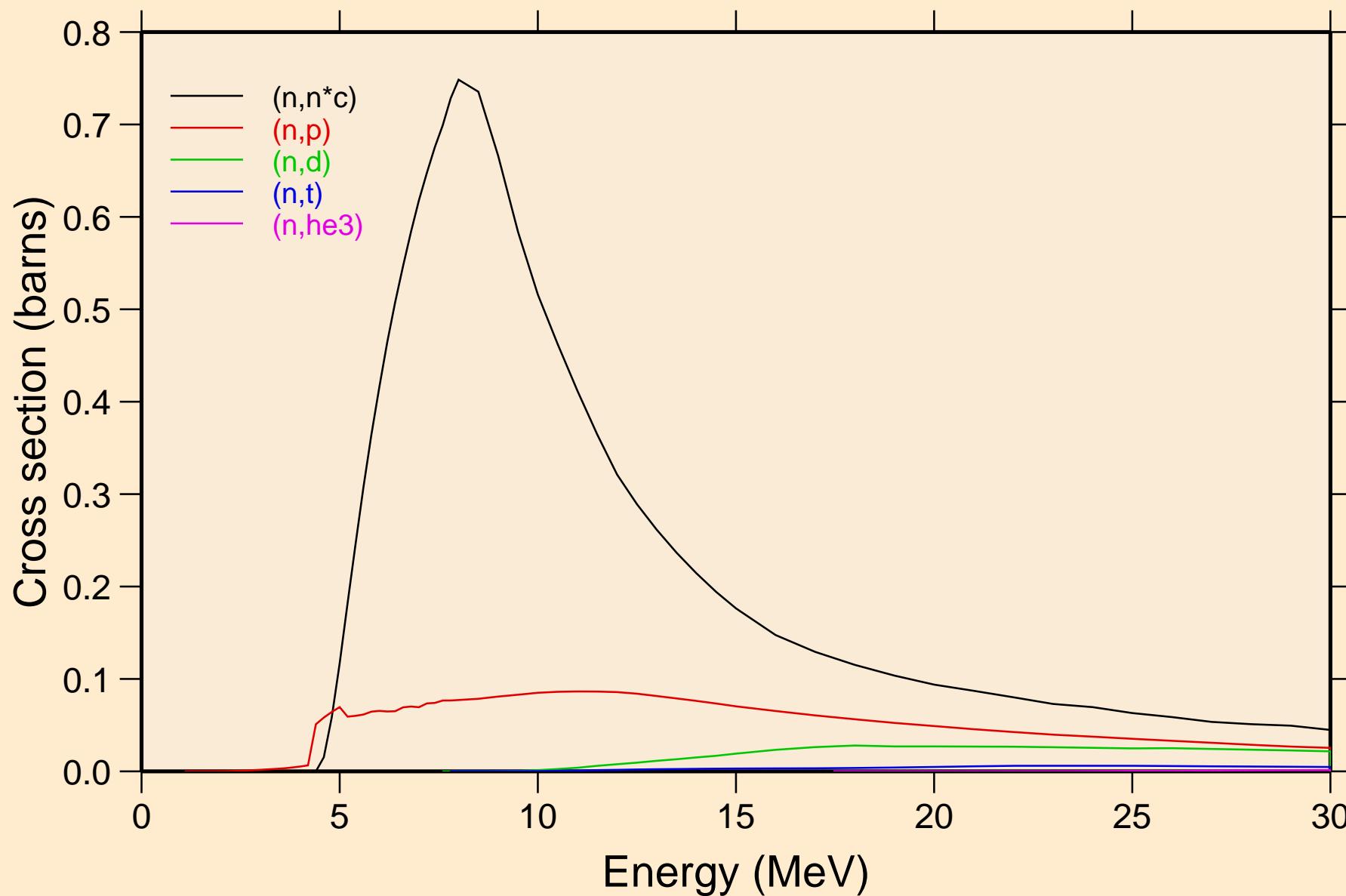
AL028 NRG TENDL-2015, AKONING

Threshold reactions



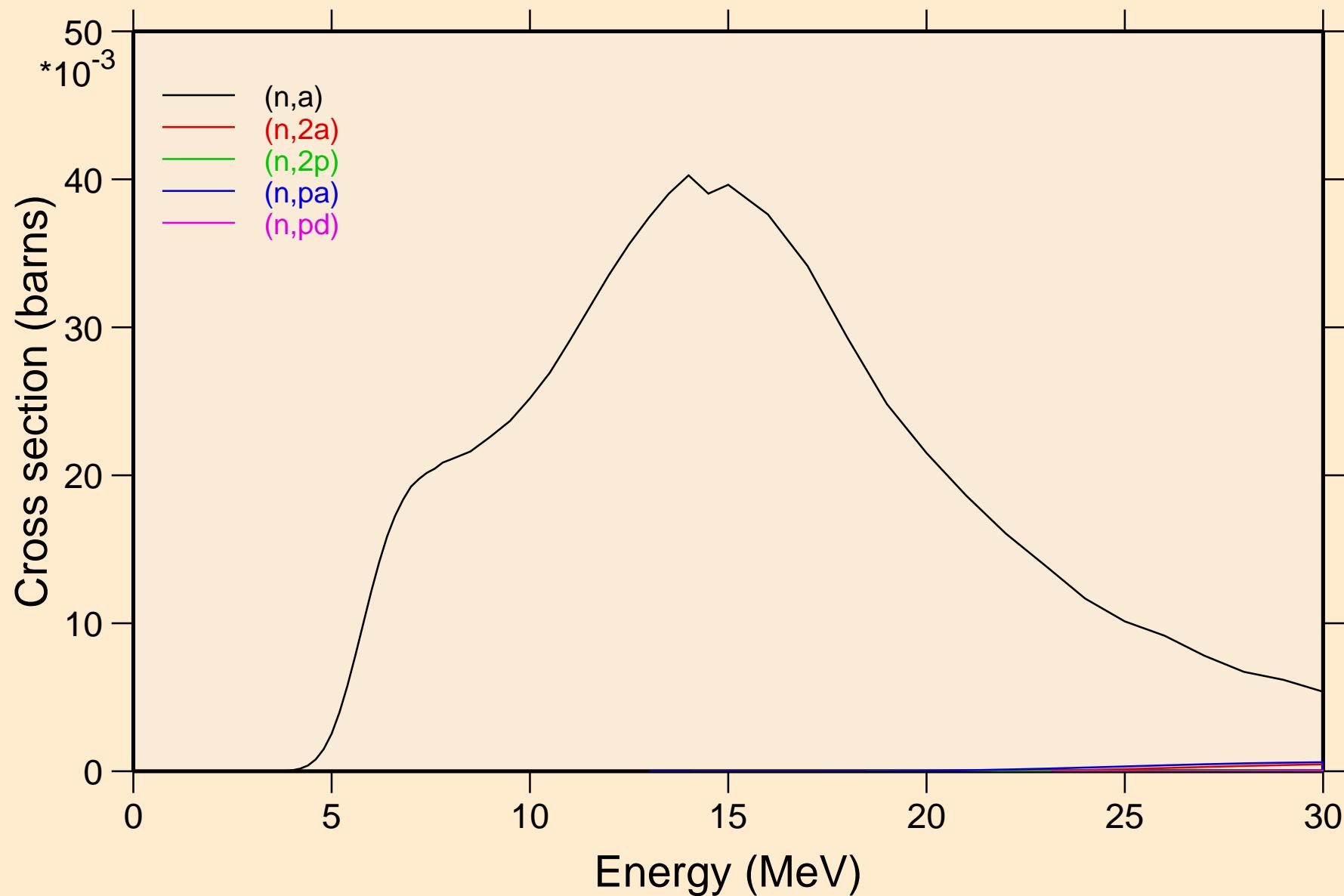
AL028 NRG TENDL-2015, AKONING

Threshold reactions

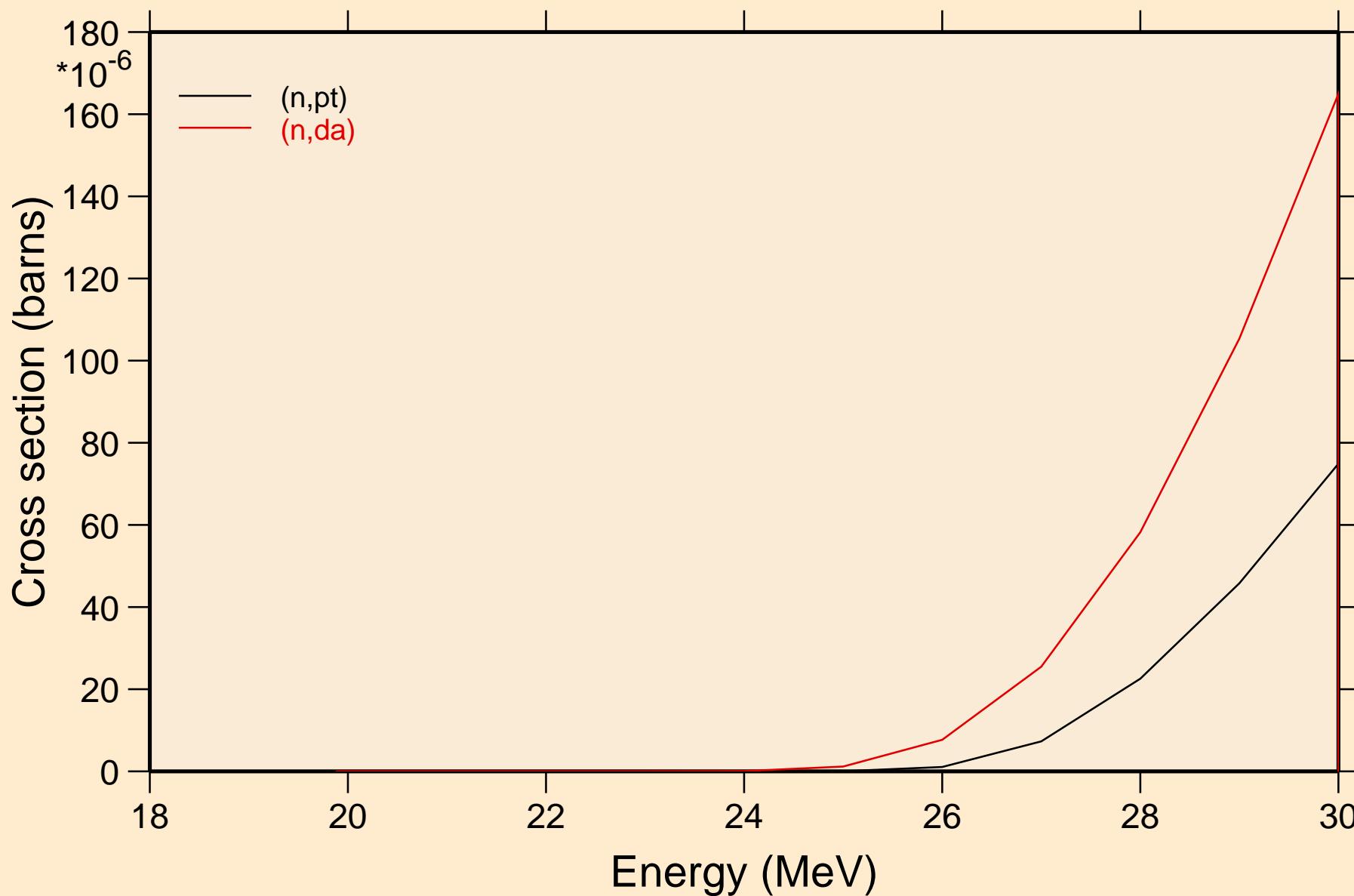


AL028 NRG TENDL-2015, AKONING

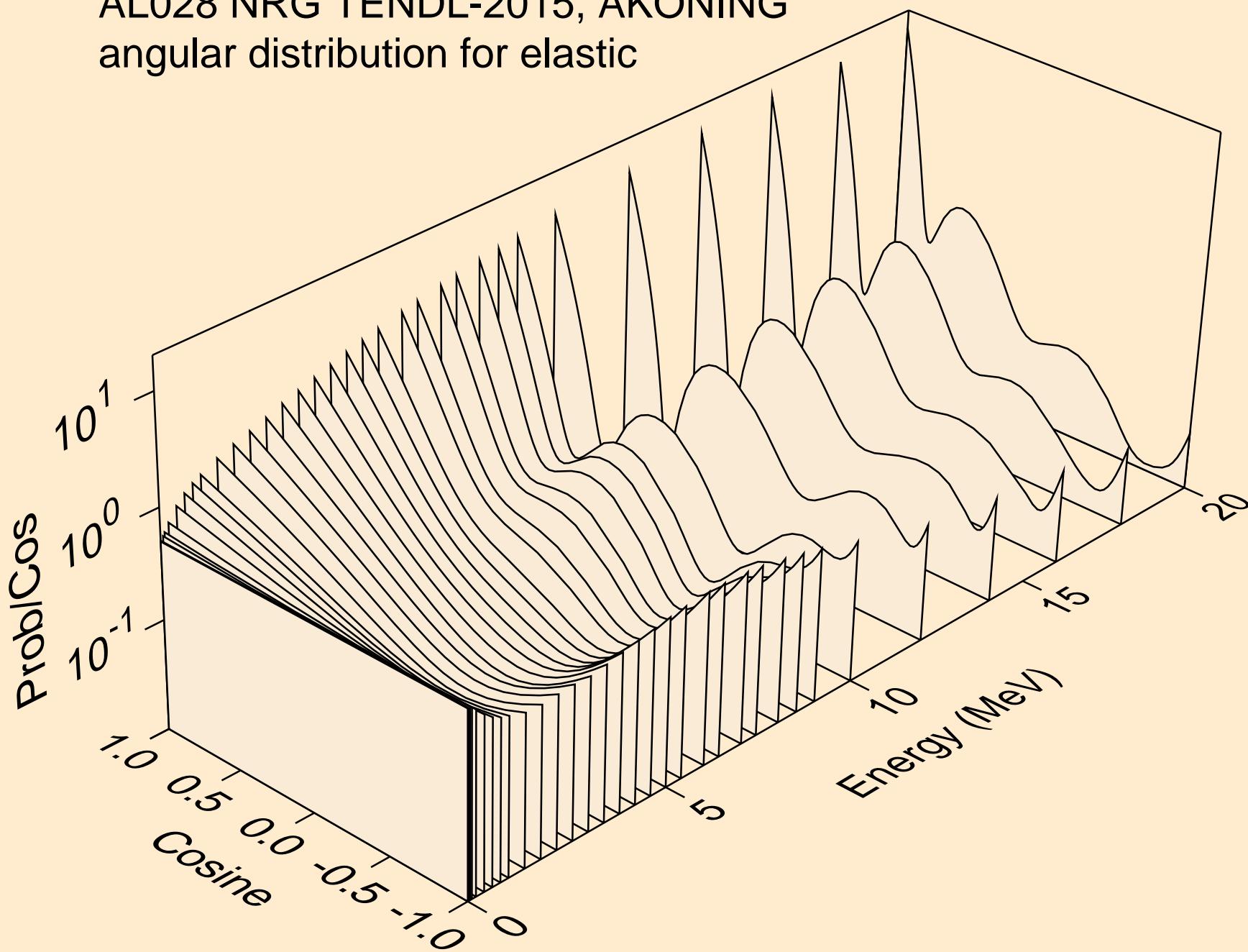
Threshold reactions



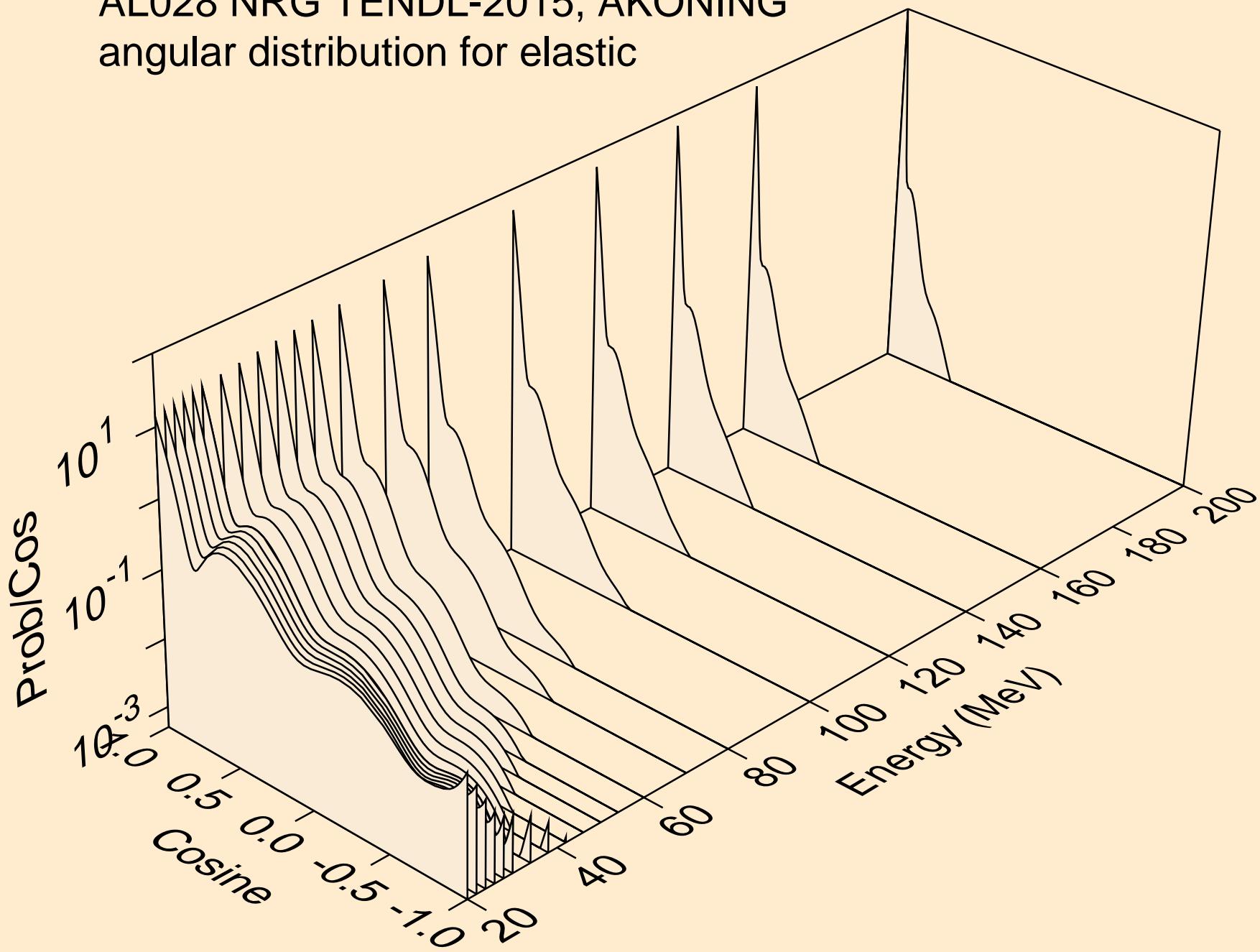
AL028 NRG TENDL-2015, AKONING
Threshold reactions



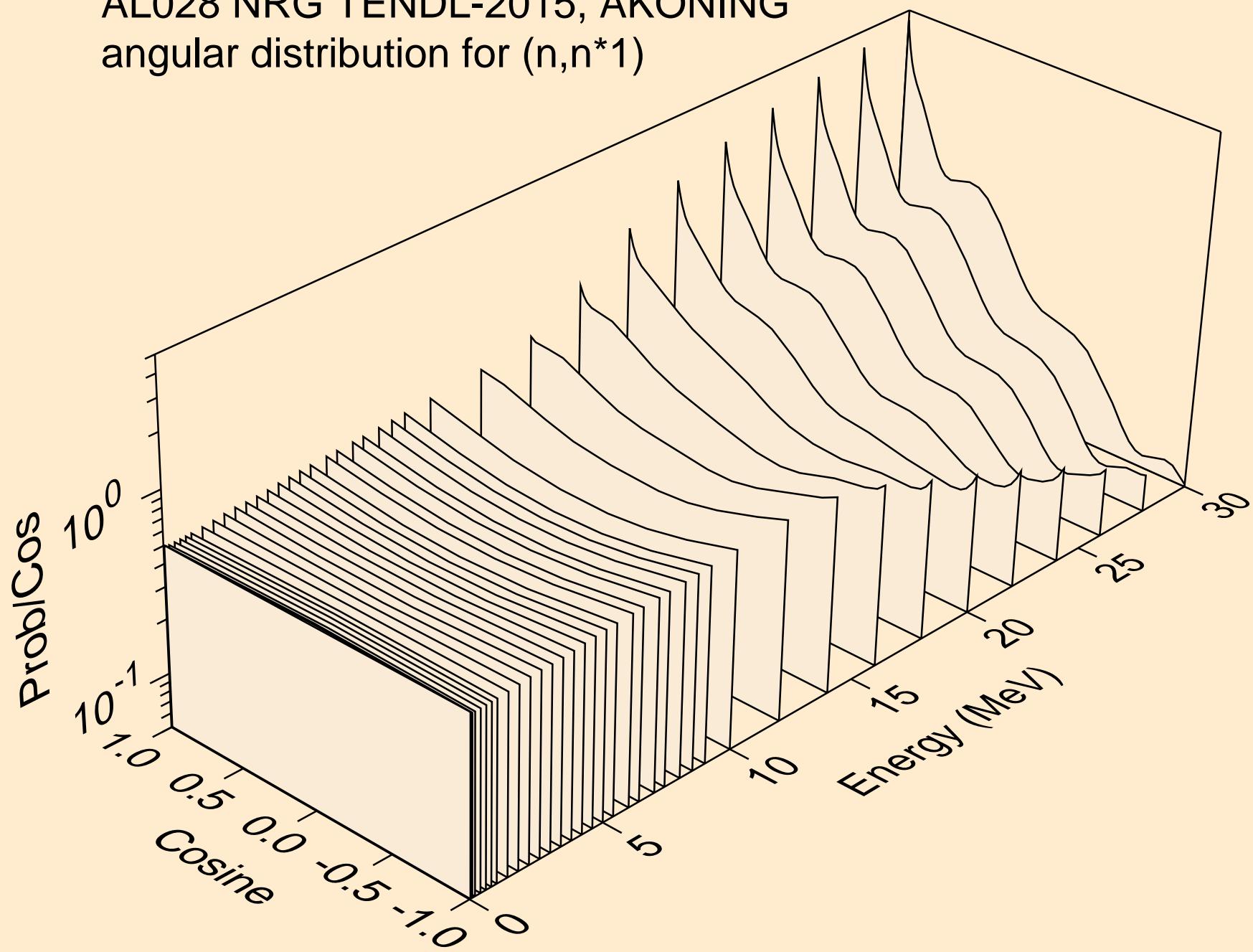
AL028 NRG TENDL-2015, AKONING
angular distribution for elastic



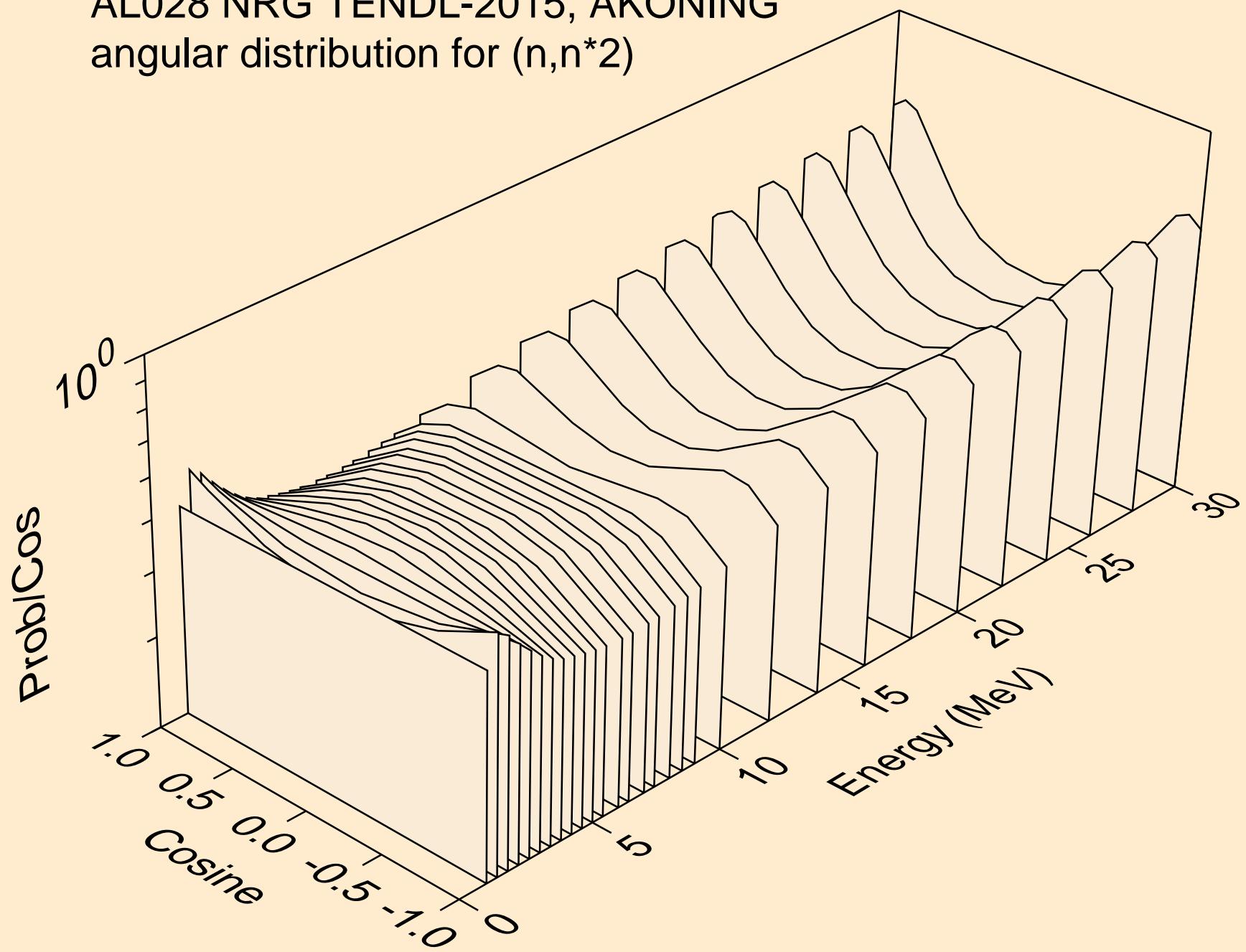
AL028 NRG TENDL-2015, AKONING
angular distribution for elastic



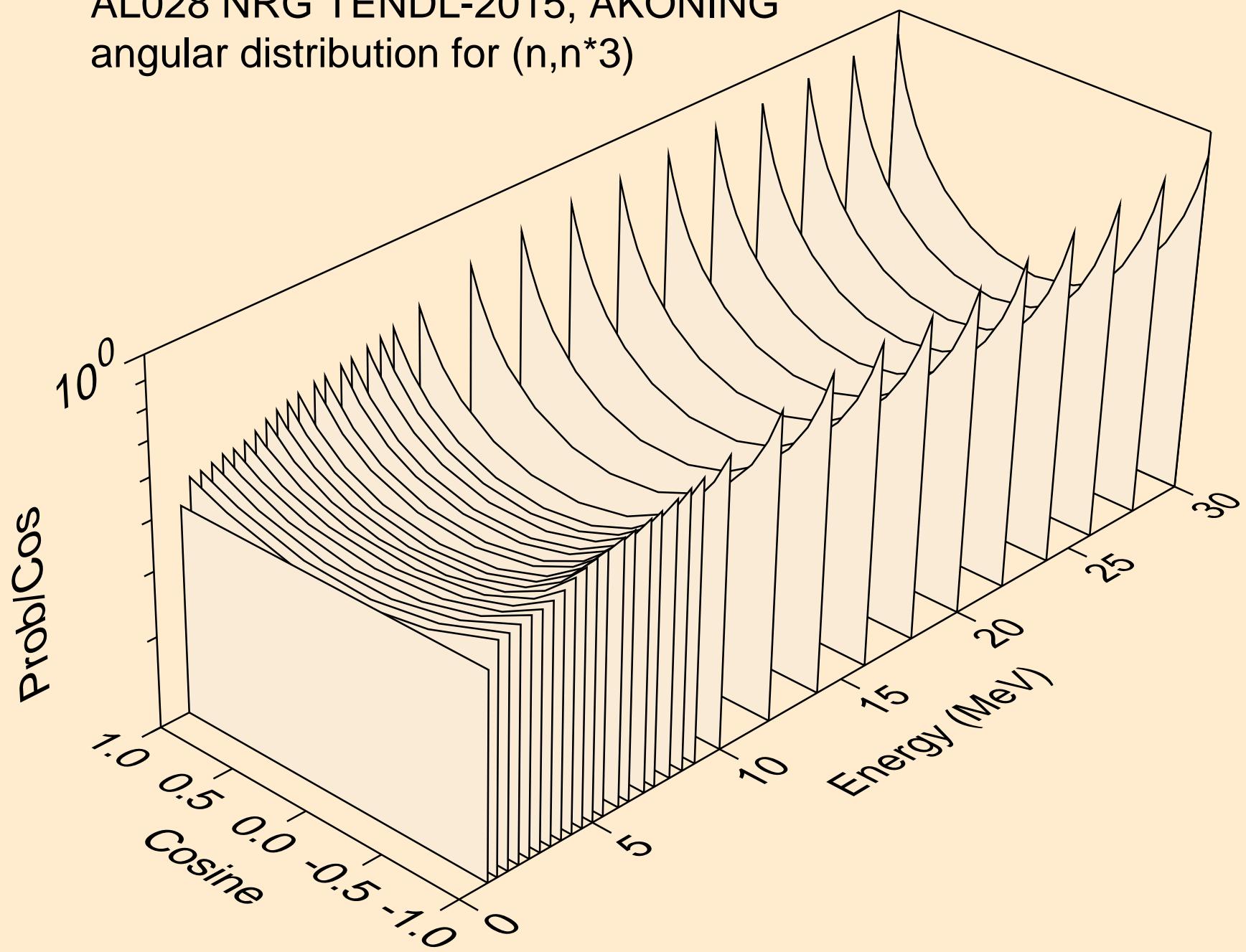
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



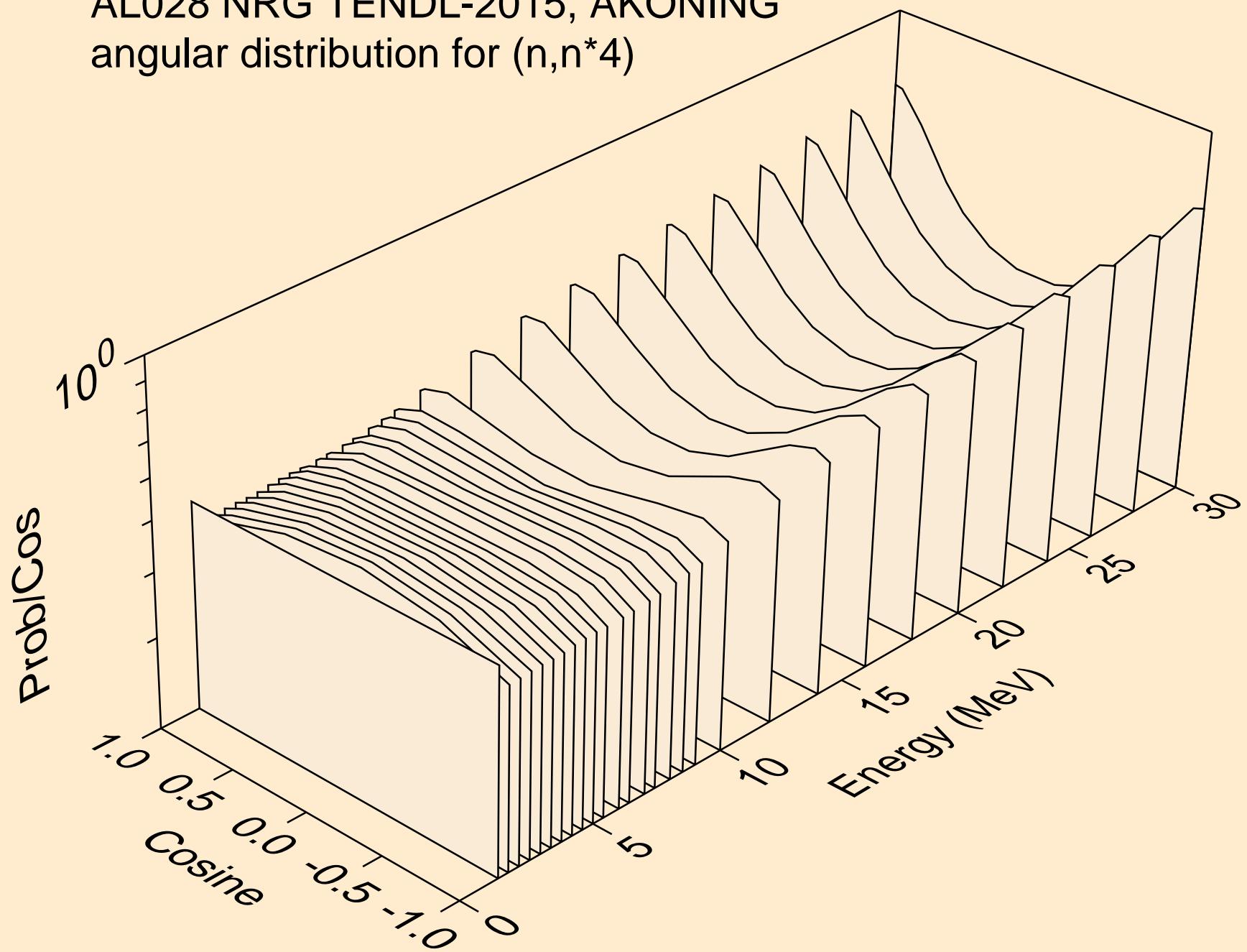
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



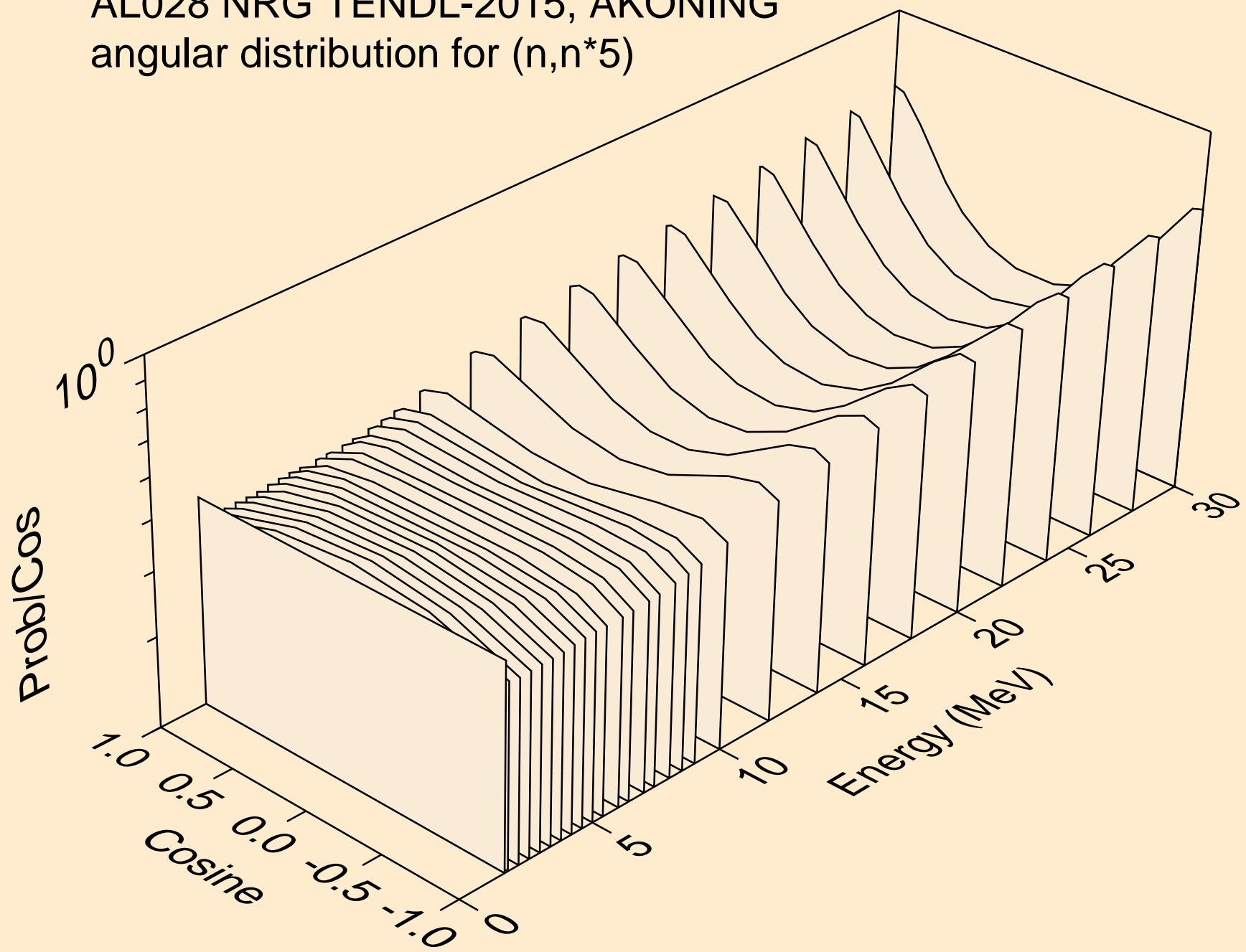
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



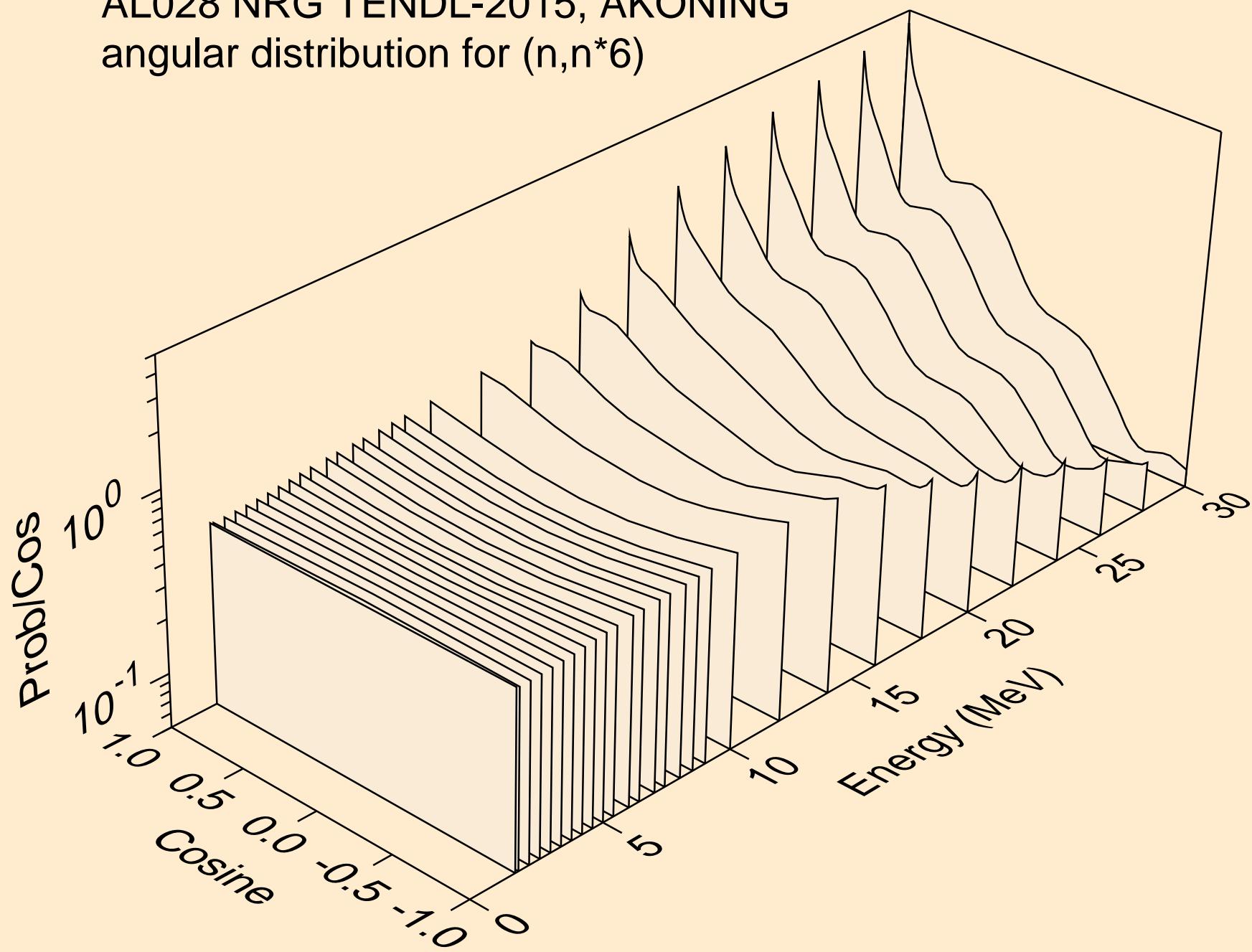
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



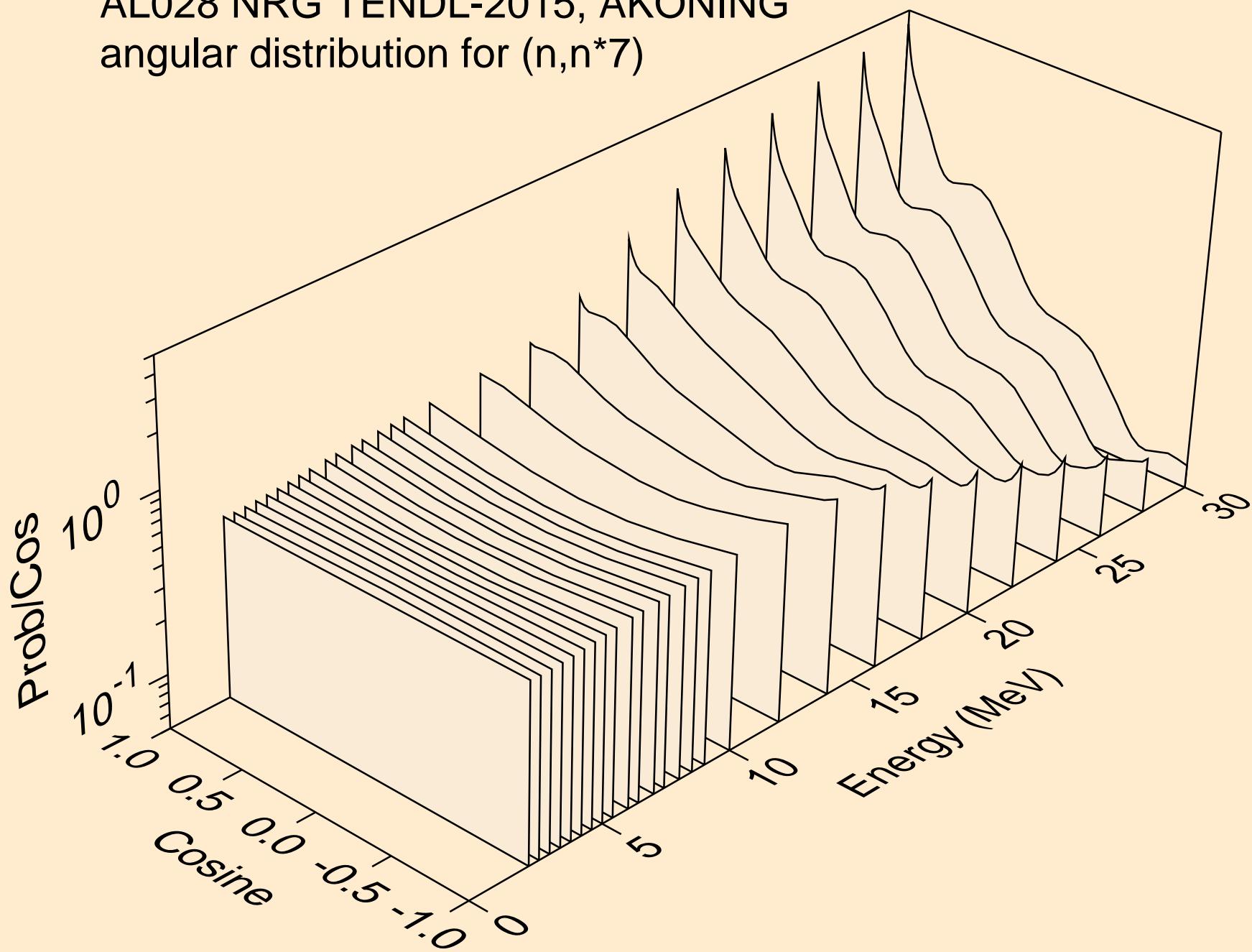
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



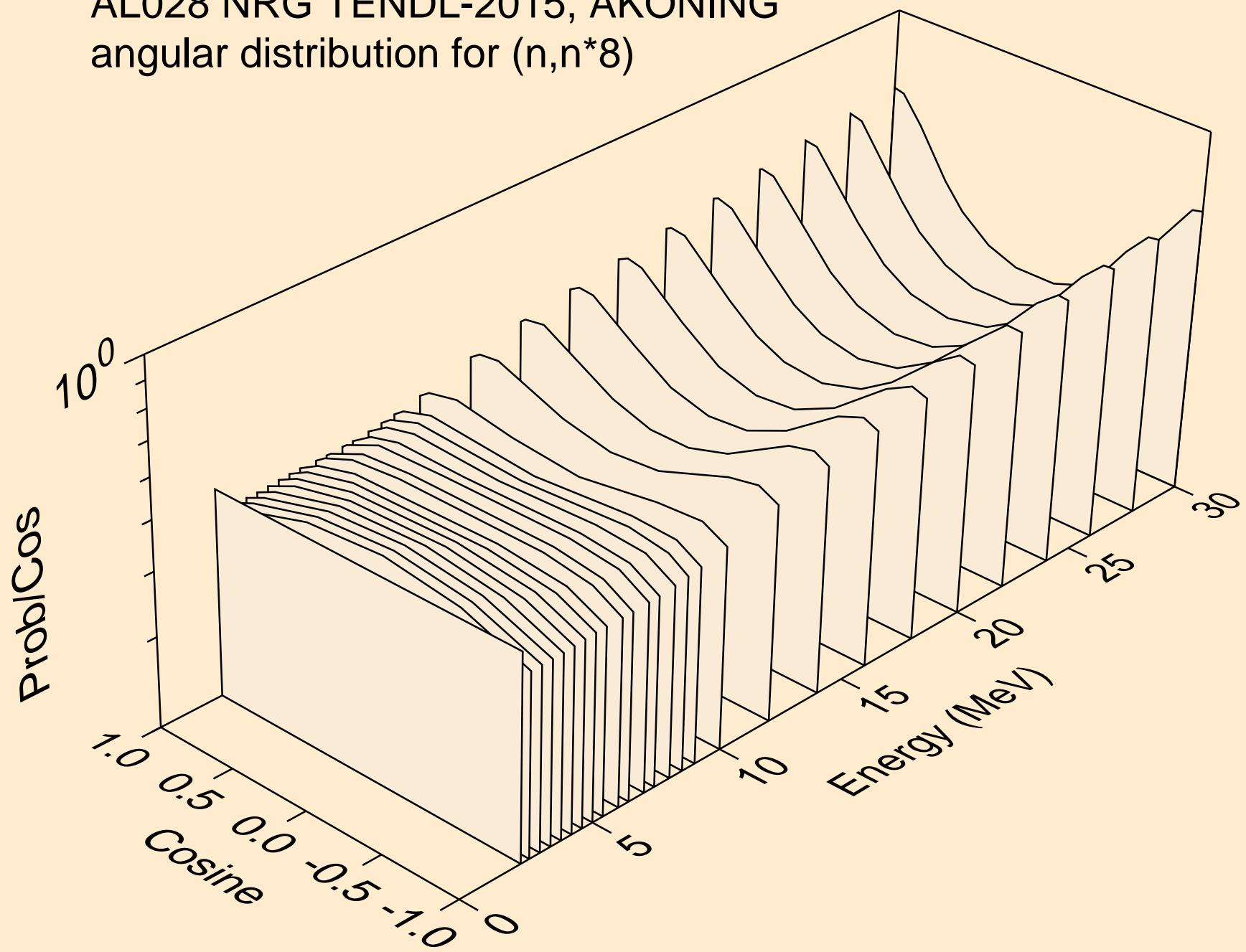
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



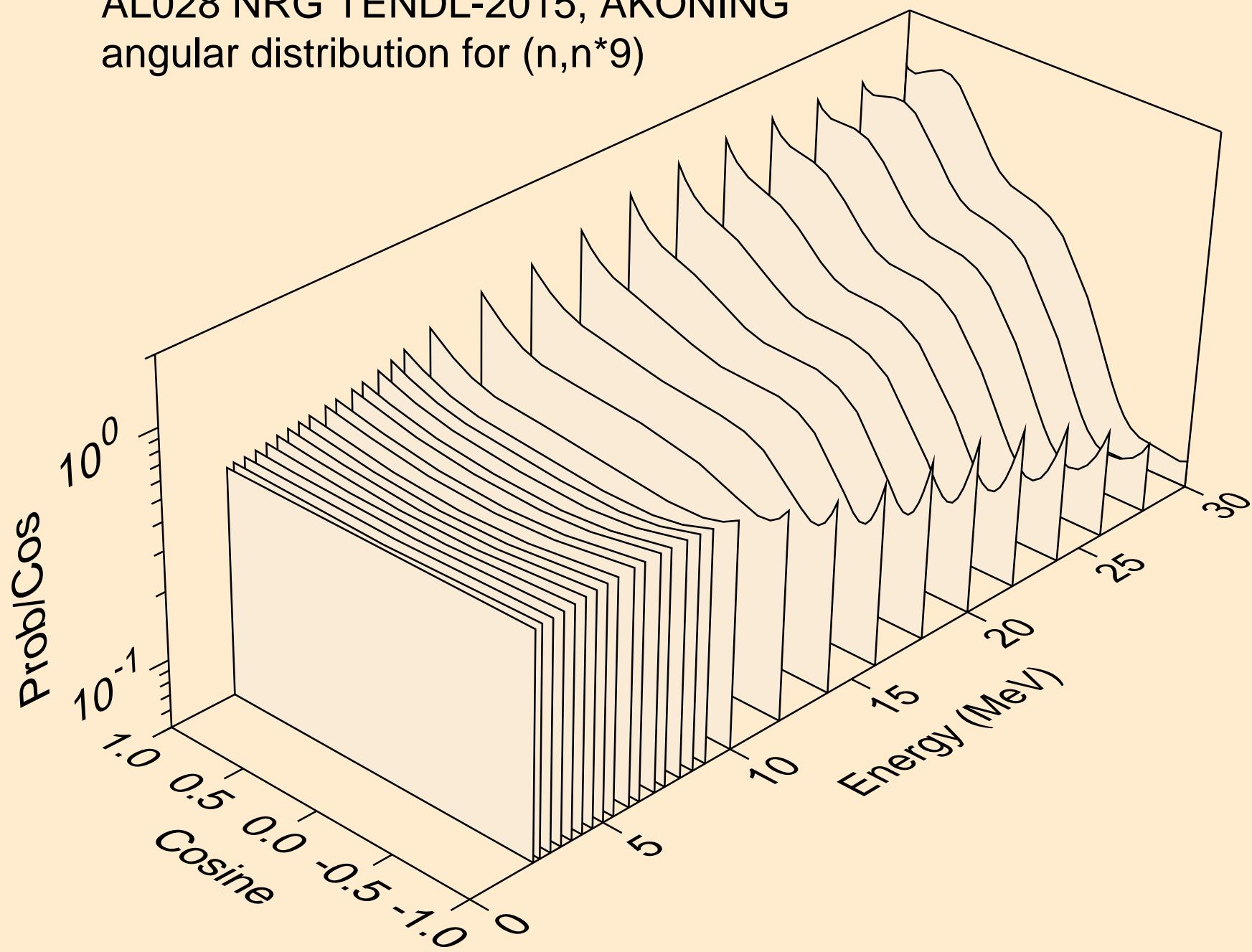
AL028 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



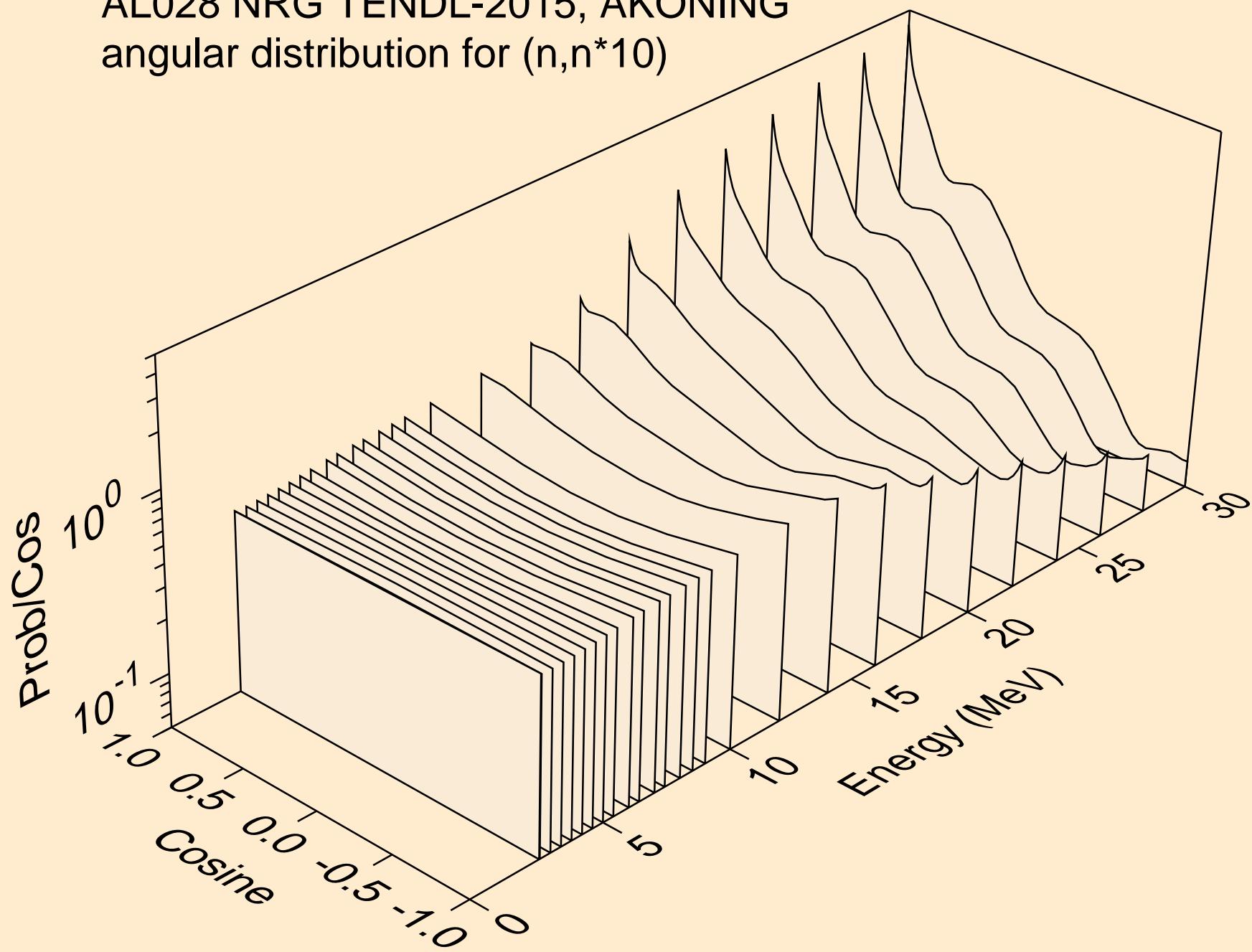
AL028 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



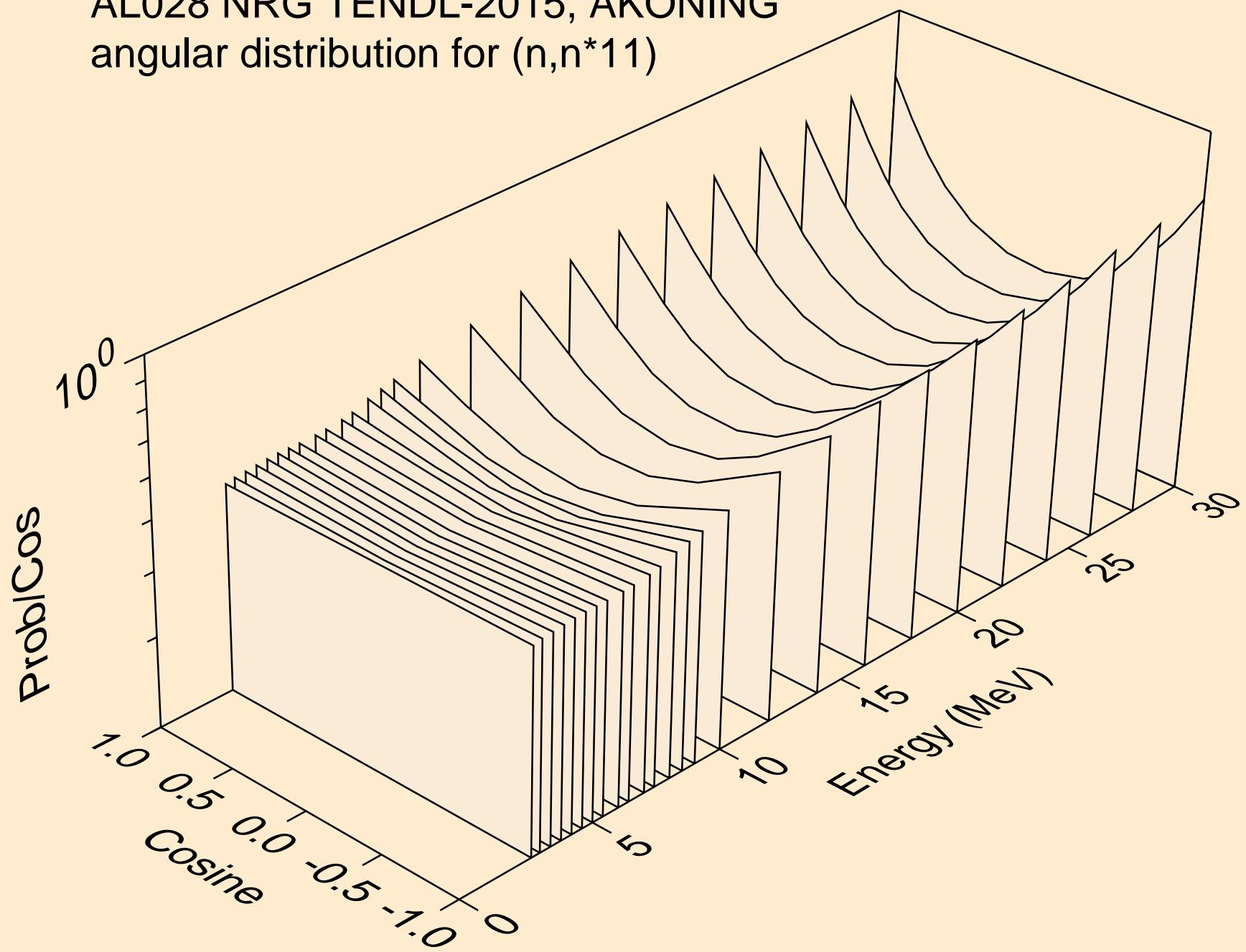
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angular distribution for (n,n*9)



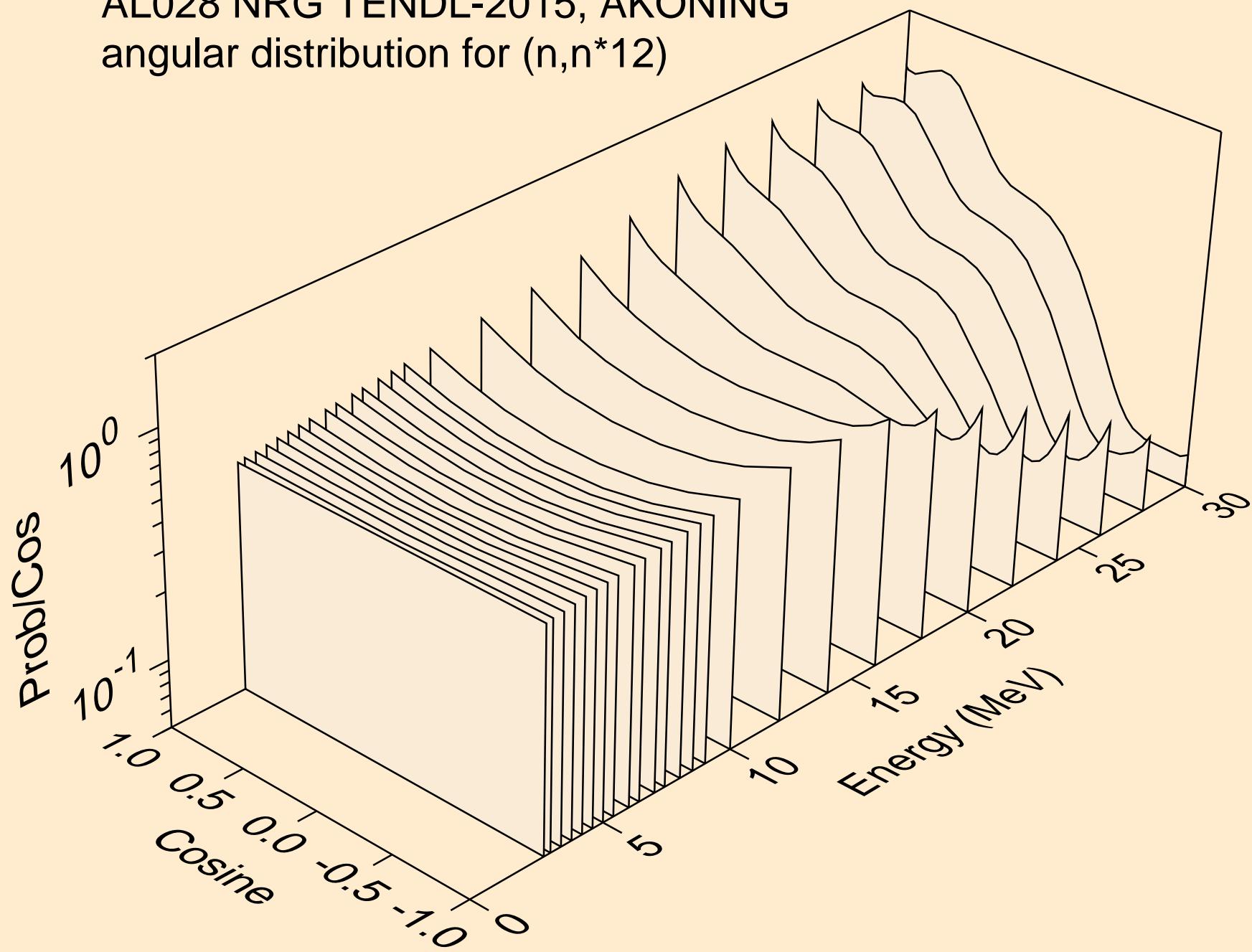
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angular distribution for (n,n*10)



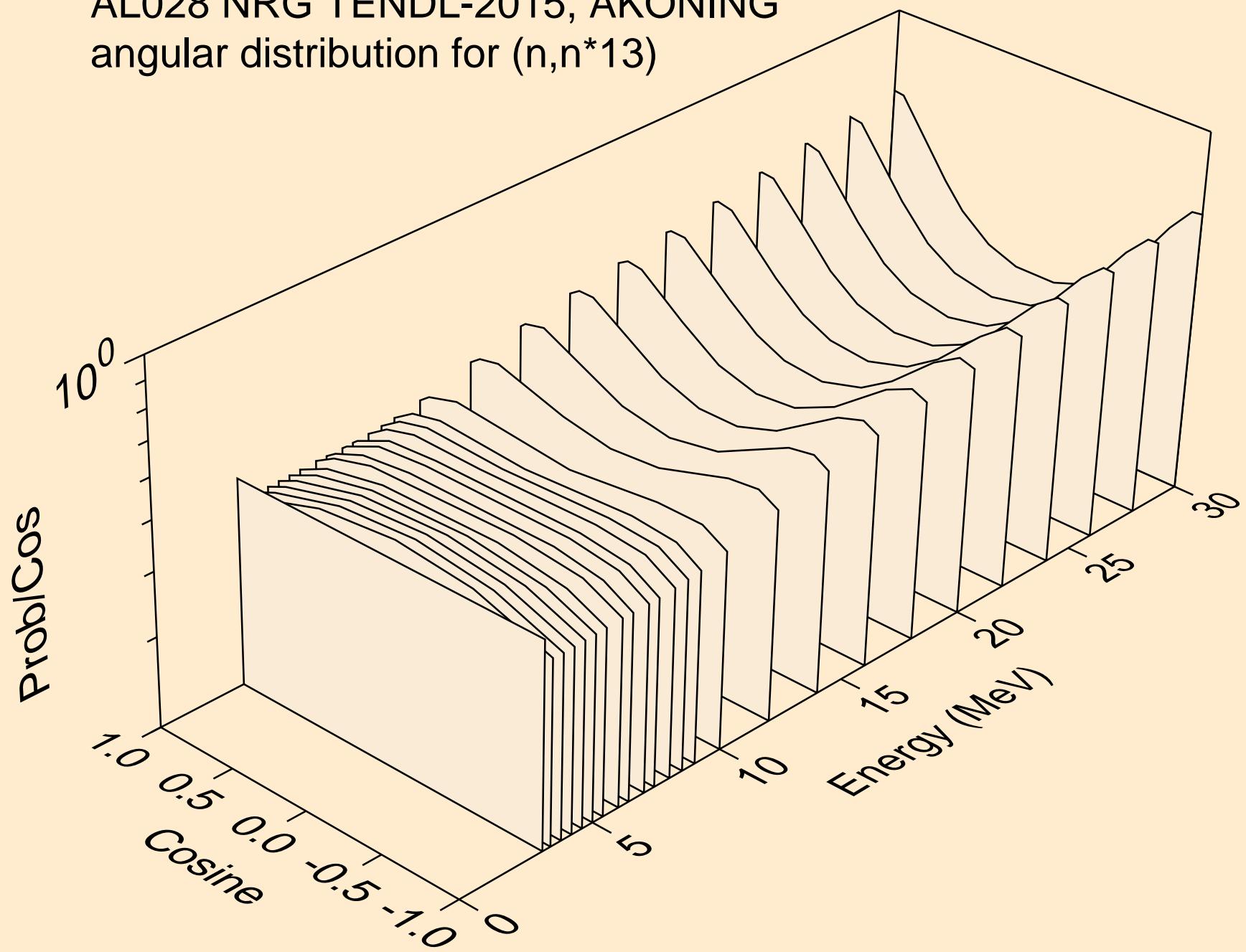
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angular distribution for (n,n*11)



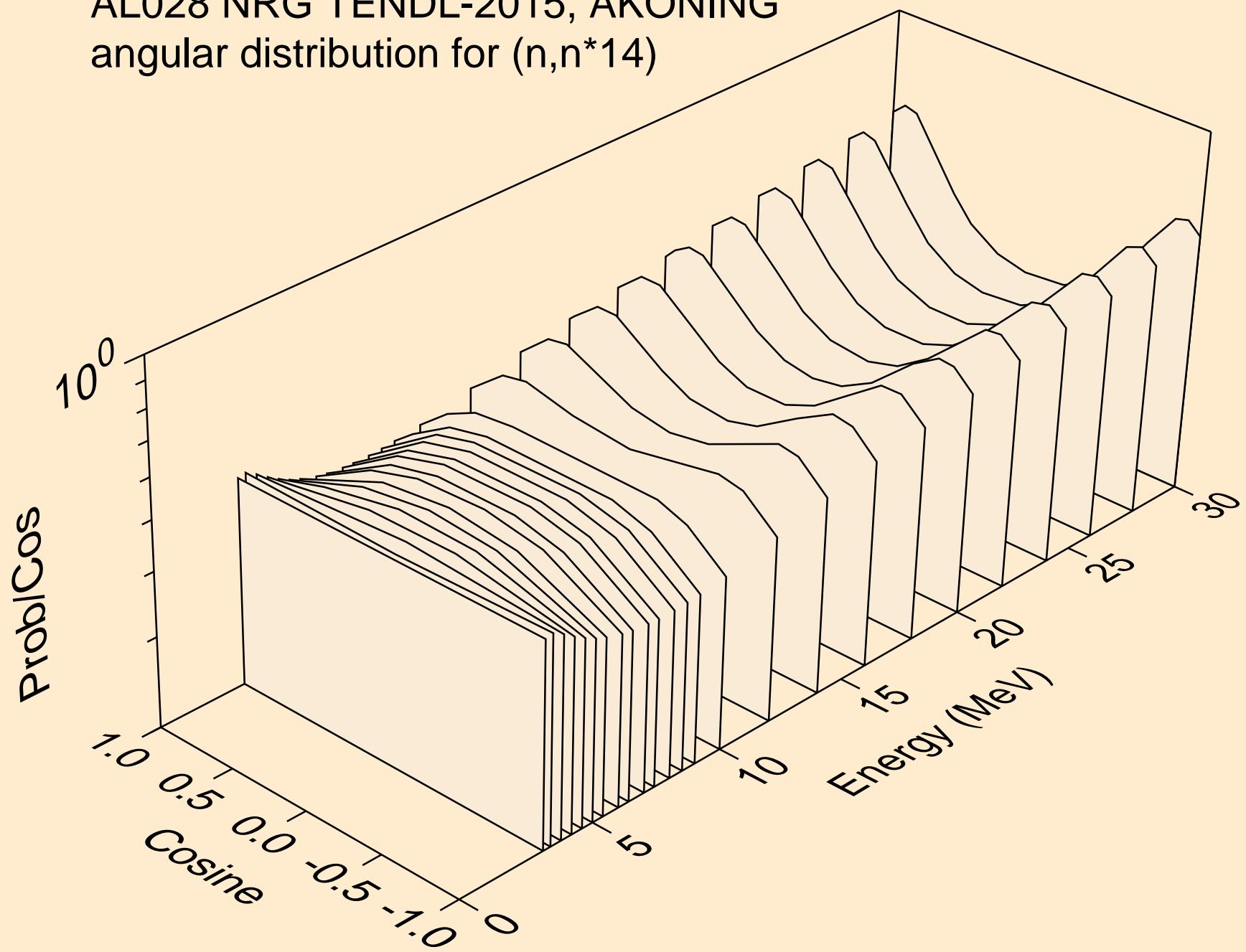
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angular distribution for (n,n^*12)



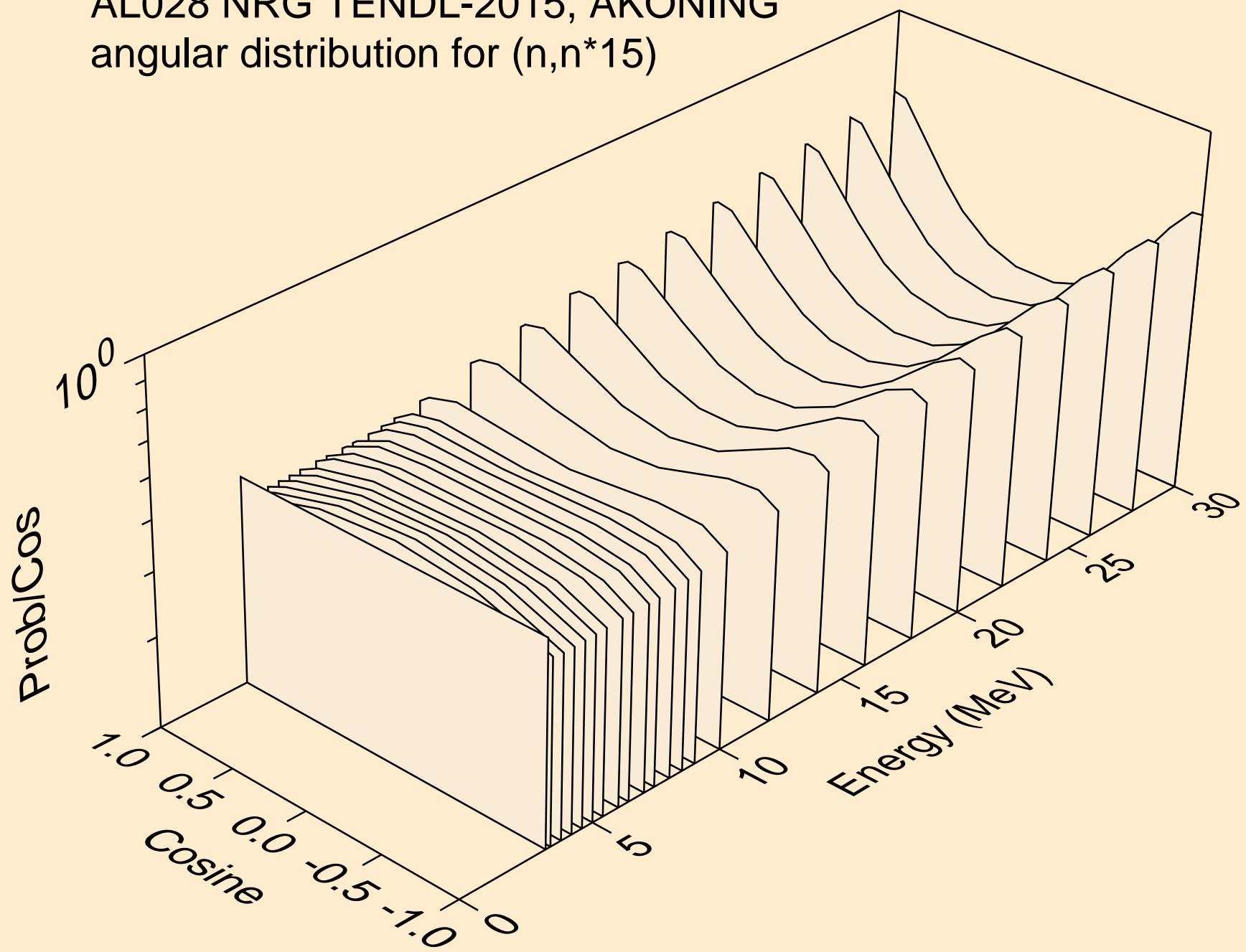
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angular distribution for (n,n*13)



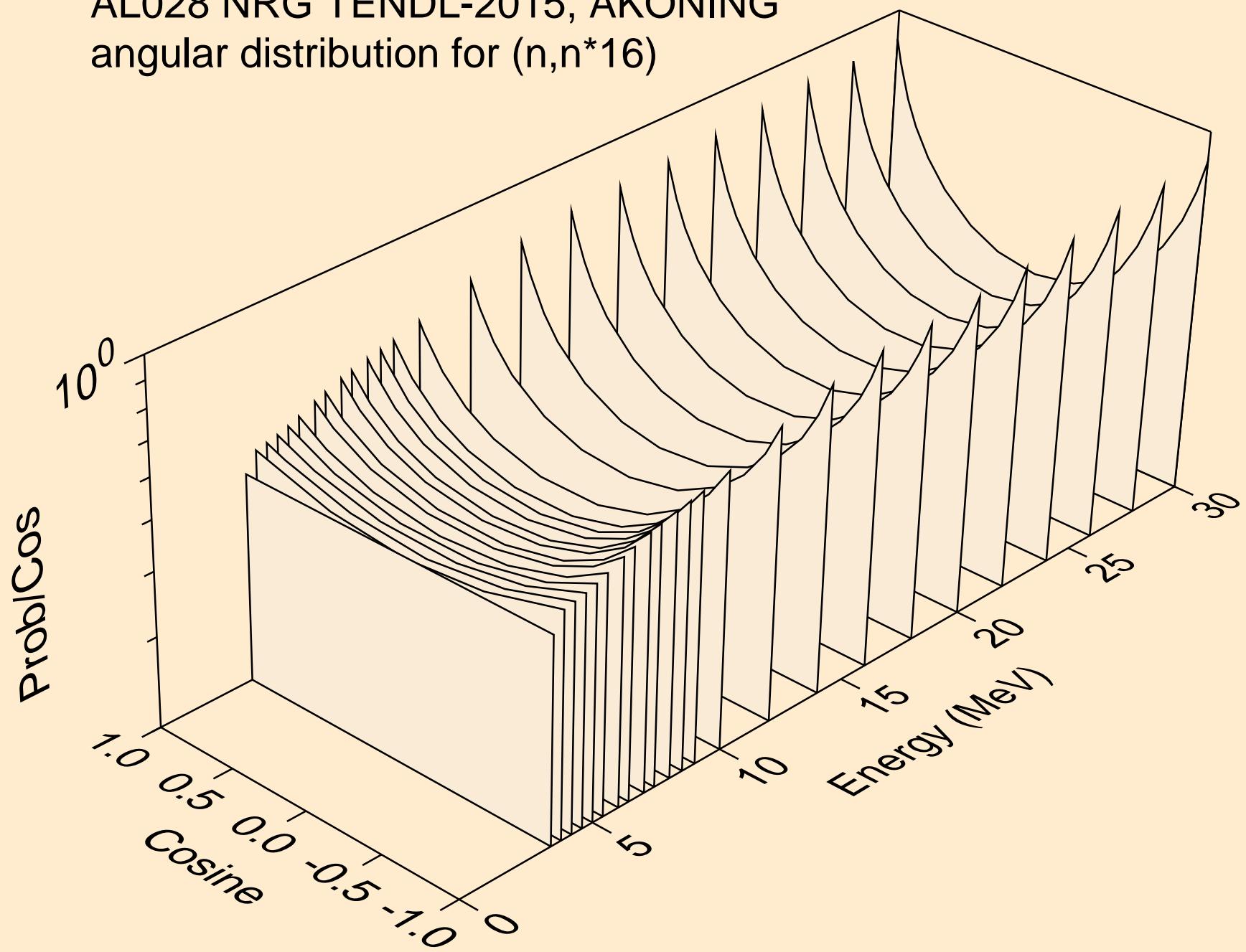
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angular distribution for (n,n*14)



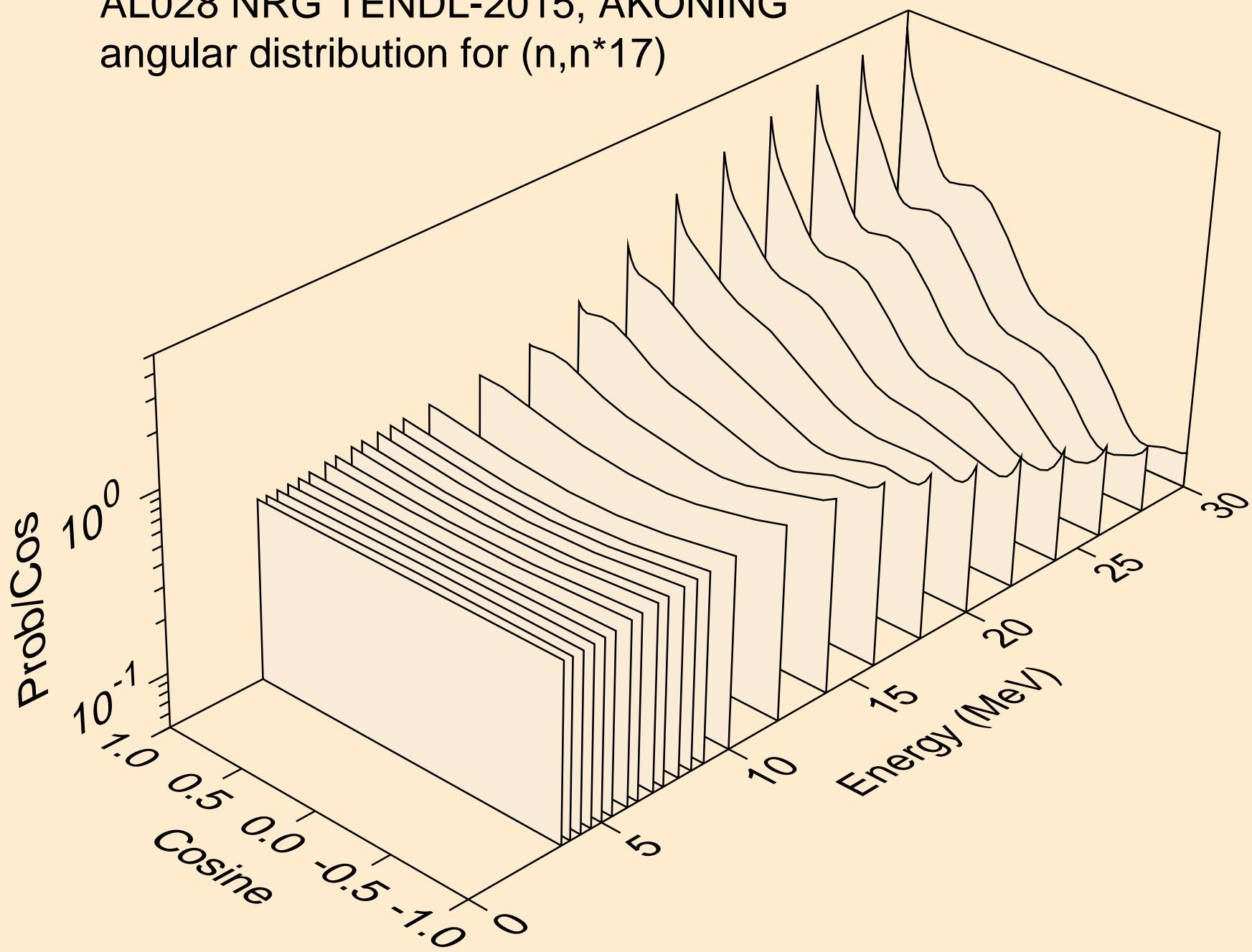
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



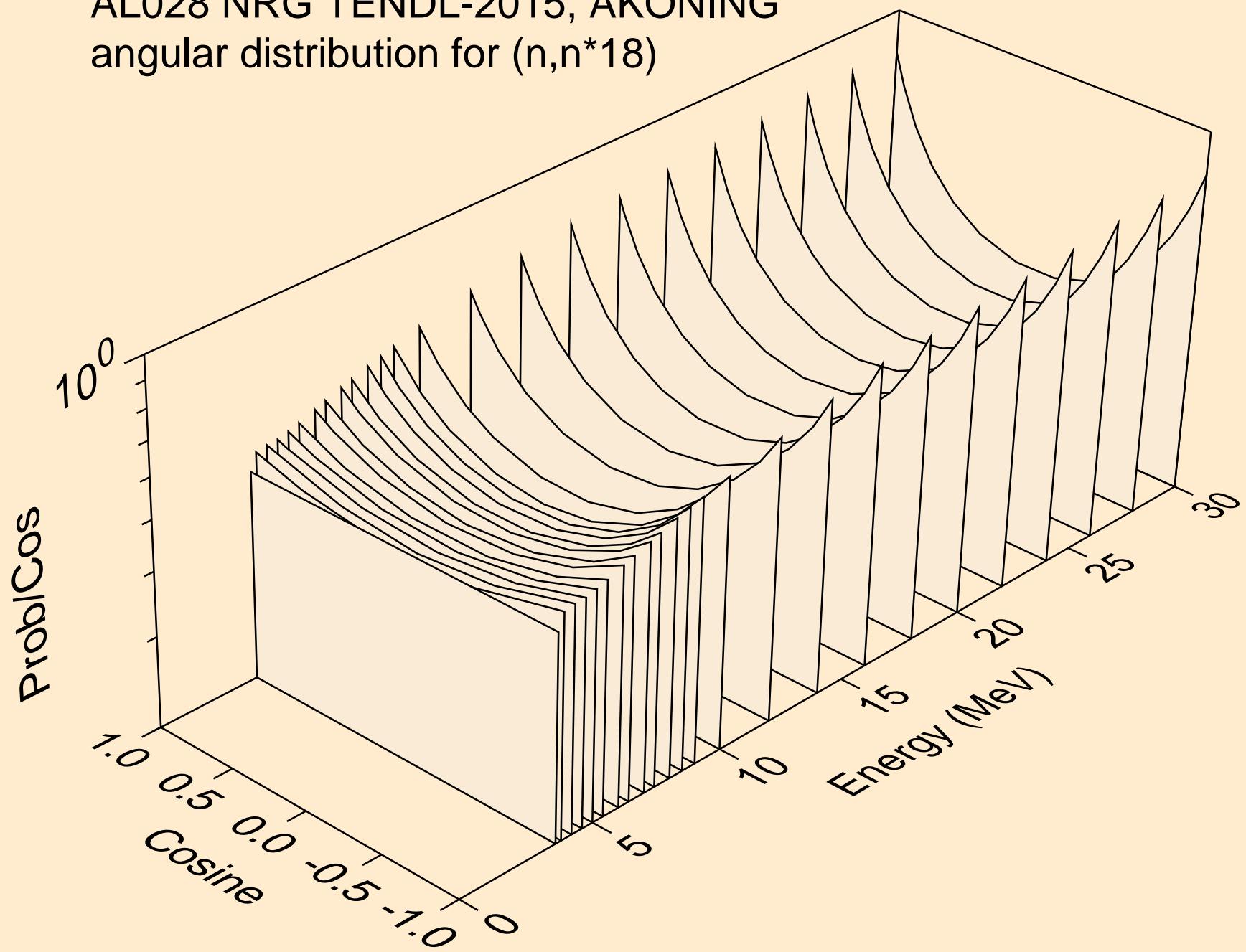
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



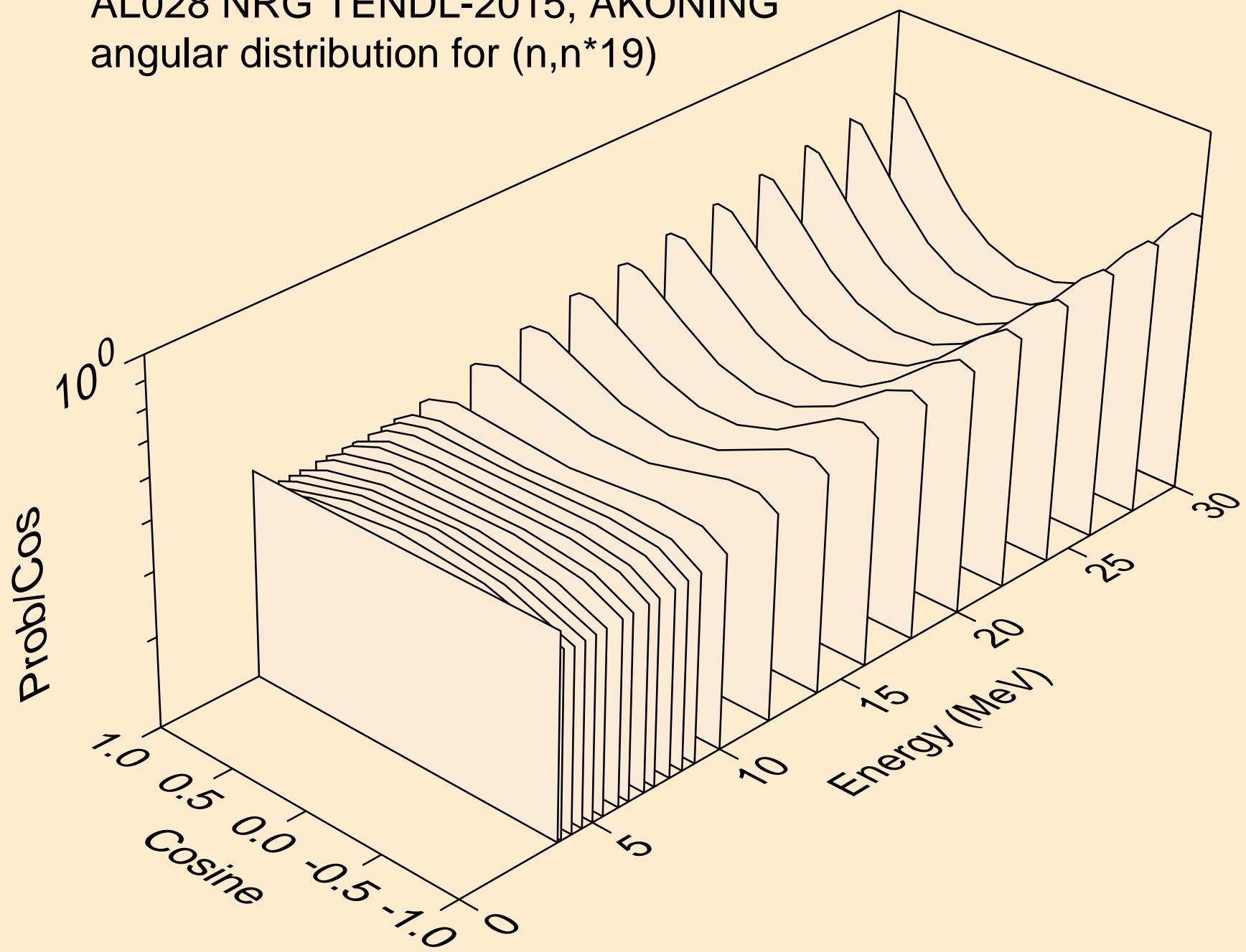
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angular distribution for (n,n*17)



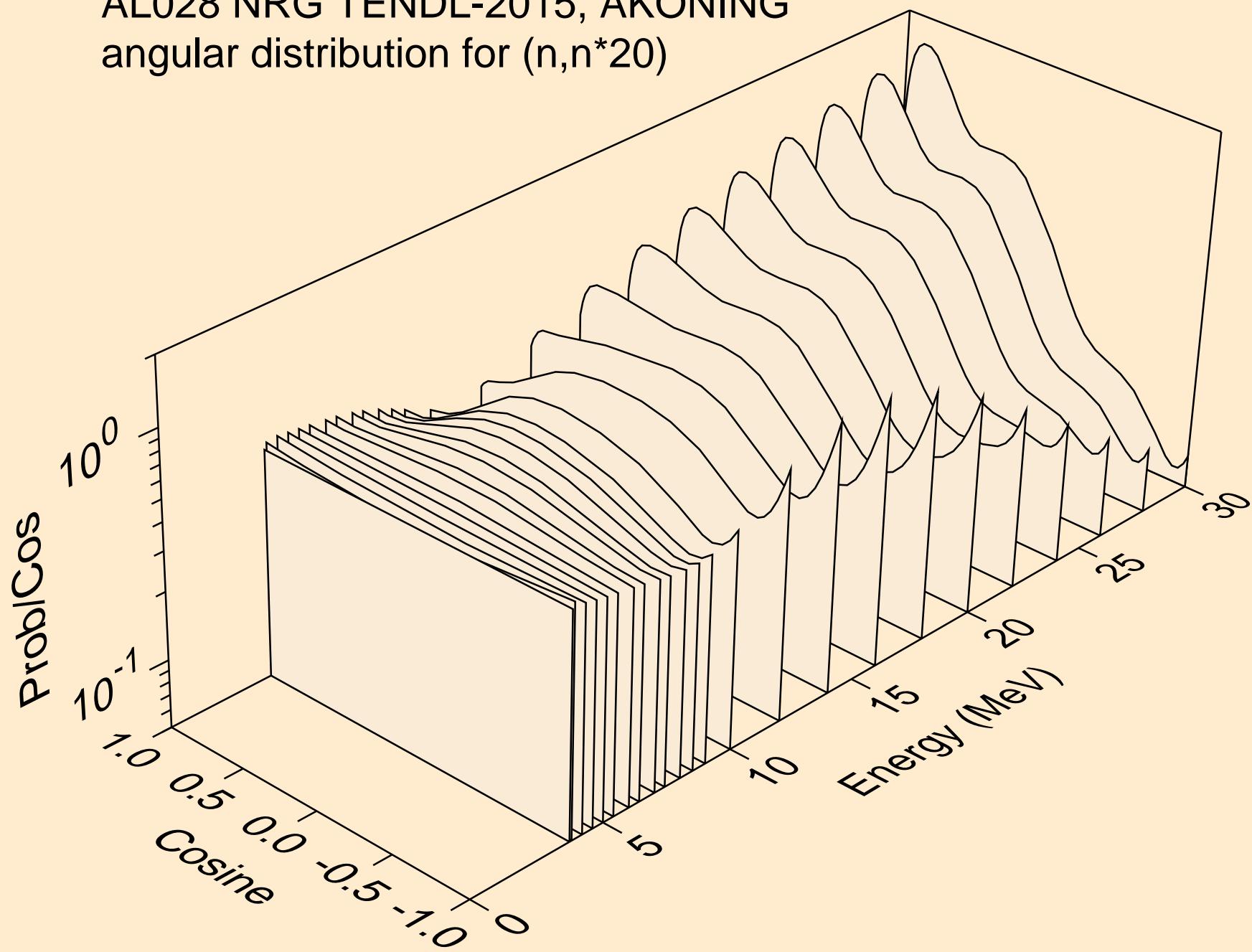
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angular distribution for (n,n*18)



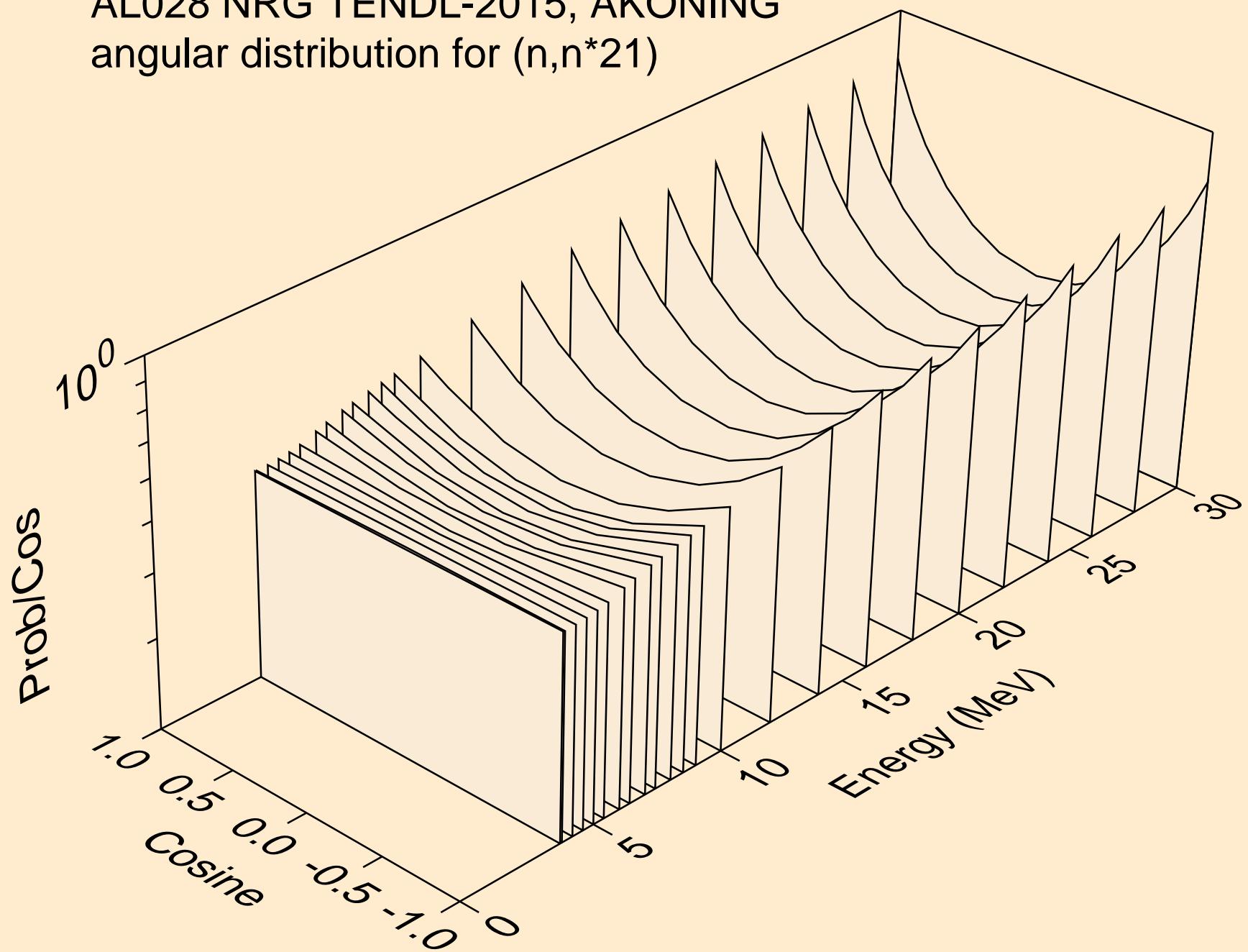
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angular distribution for (n,n^*19)



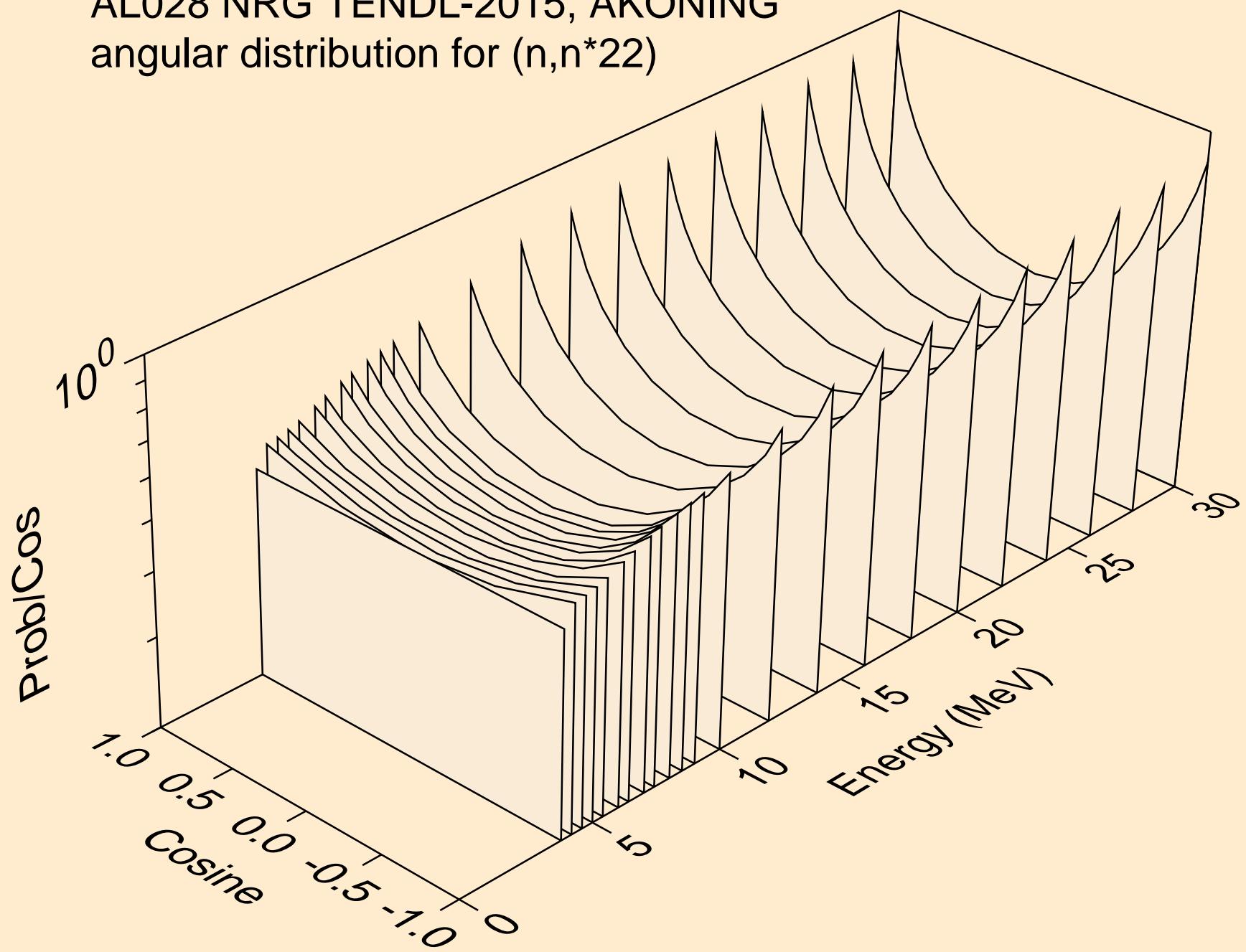
AL028 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



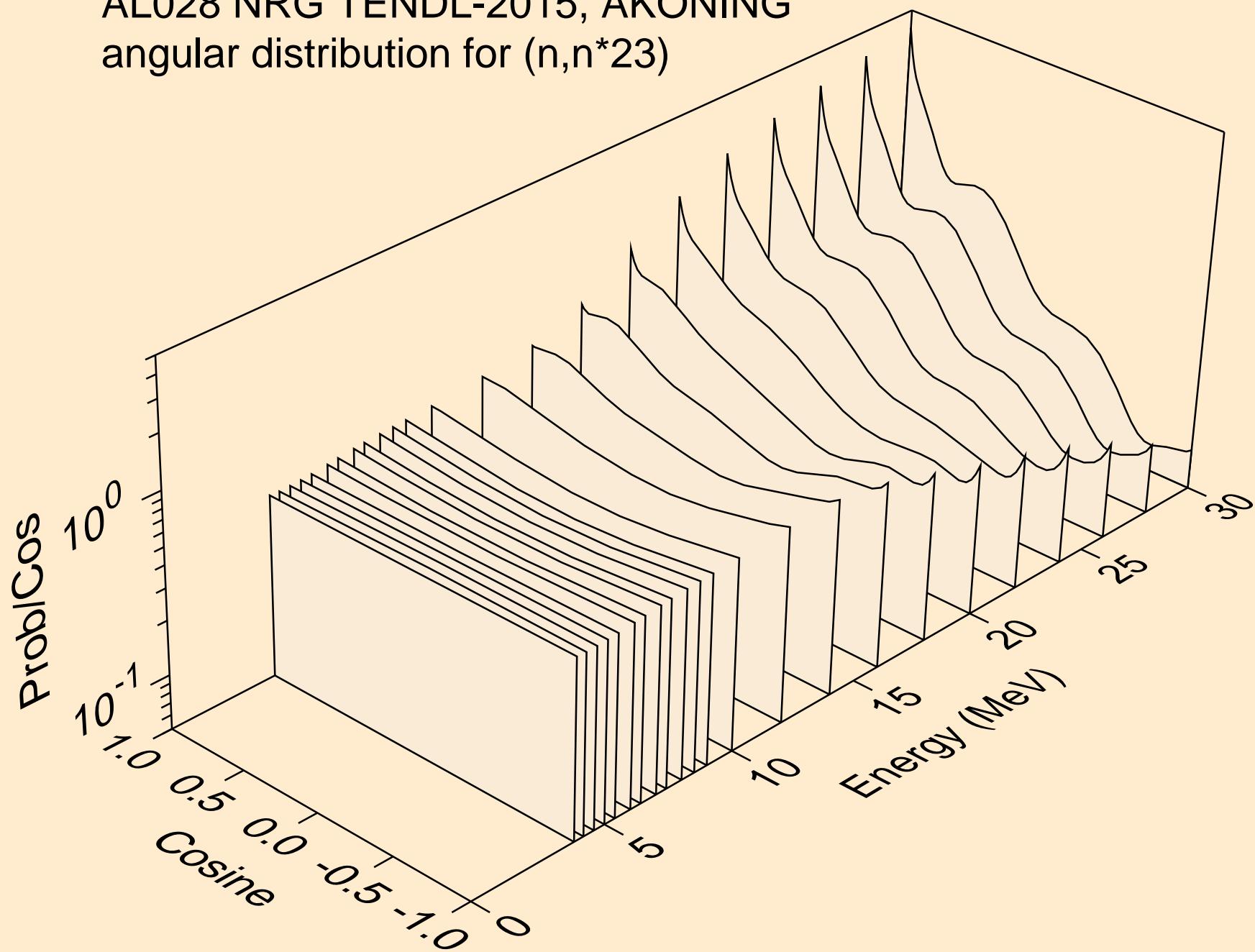
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



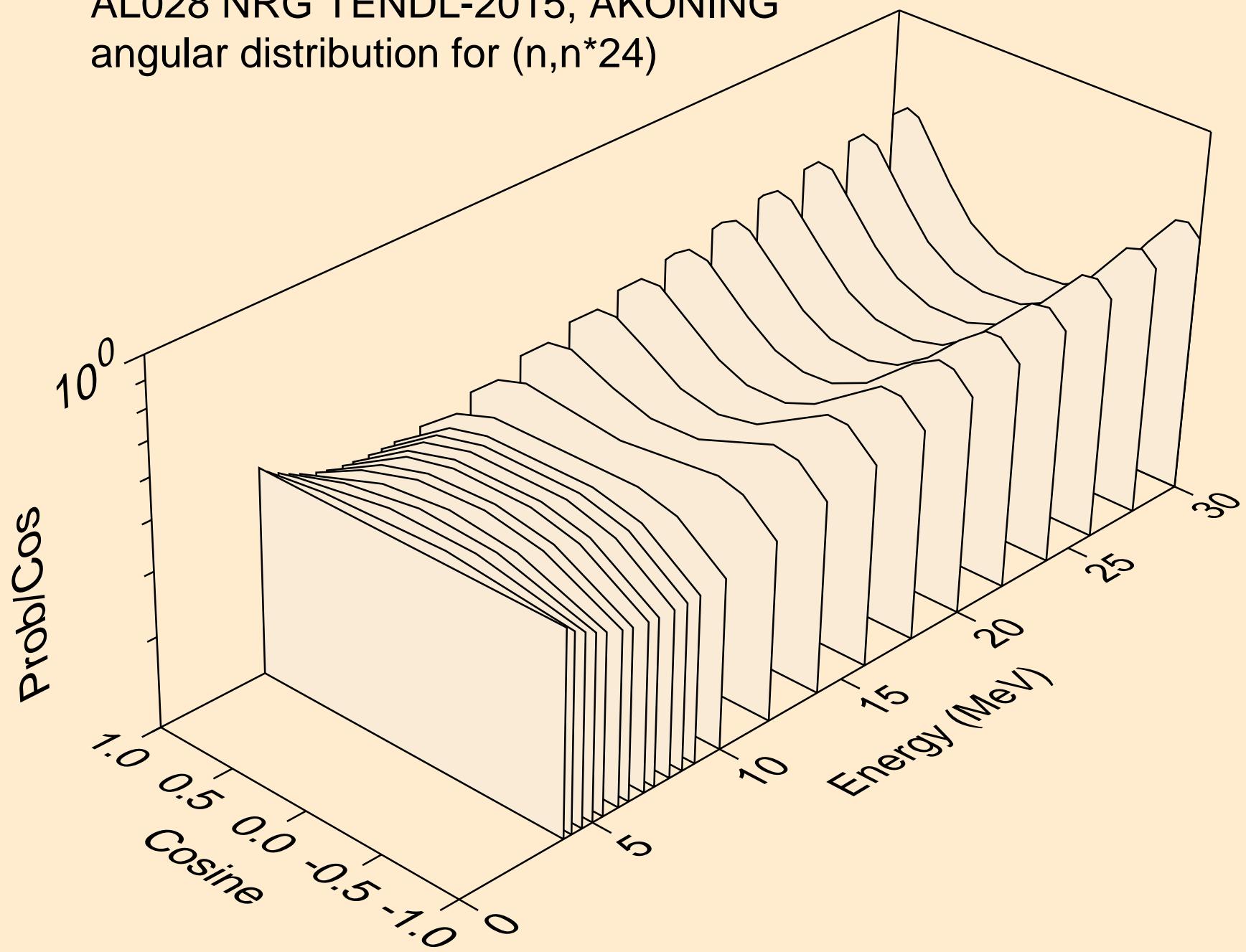
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)²²



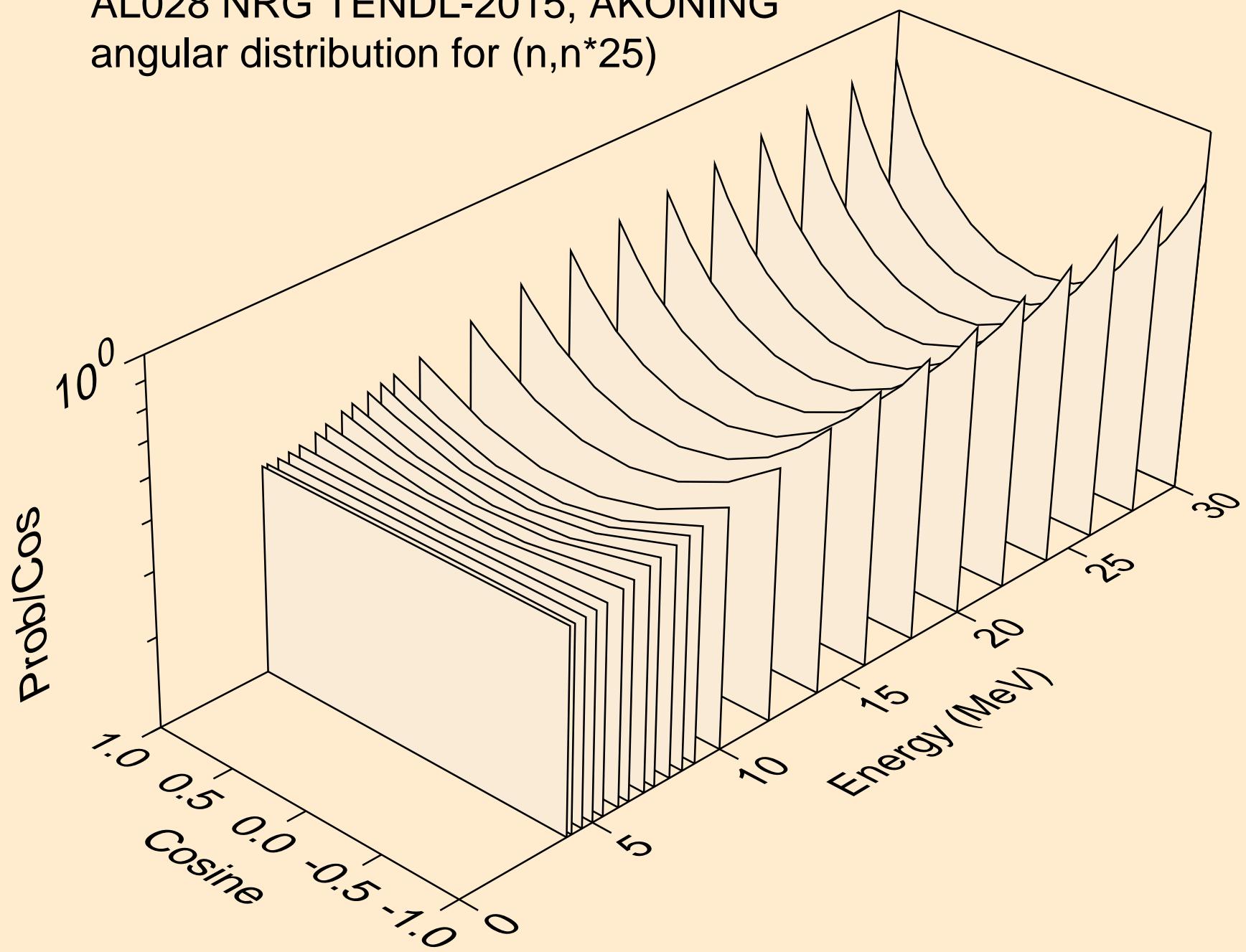
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*23)



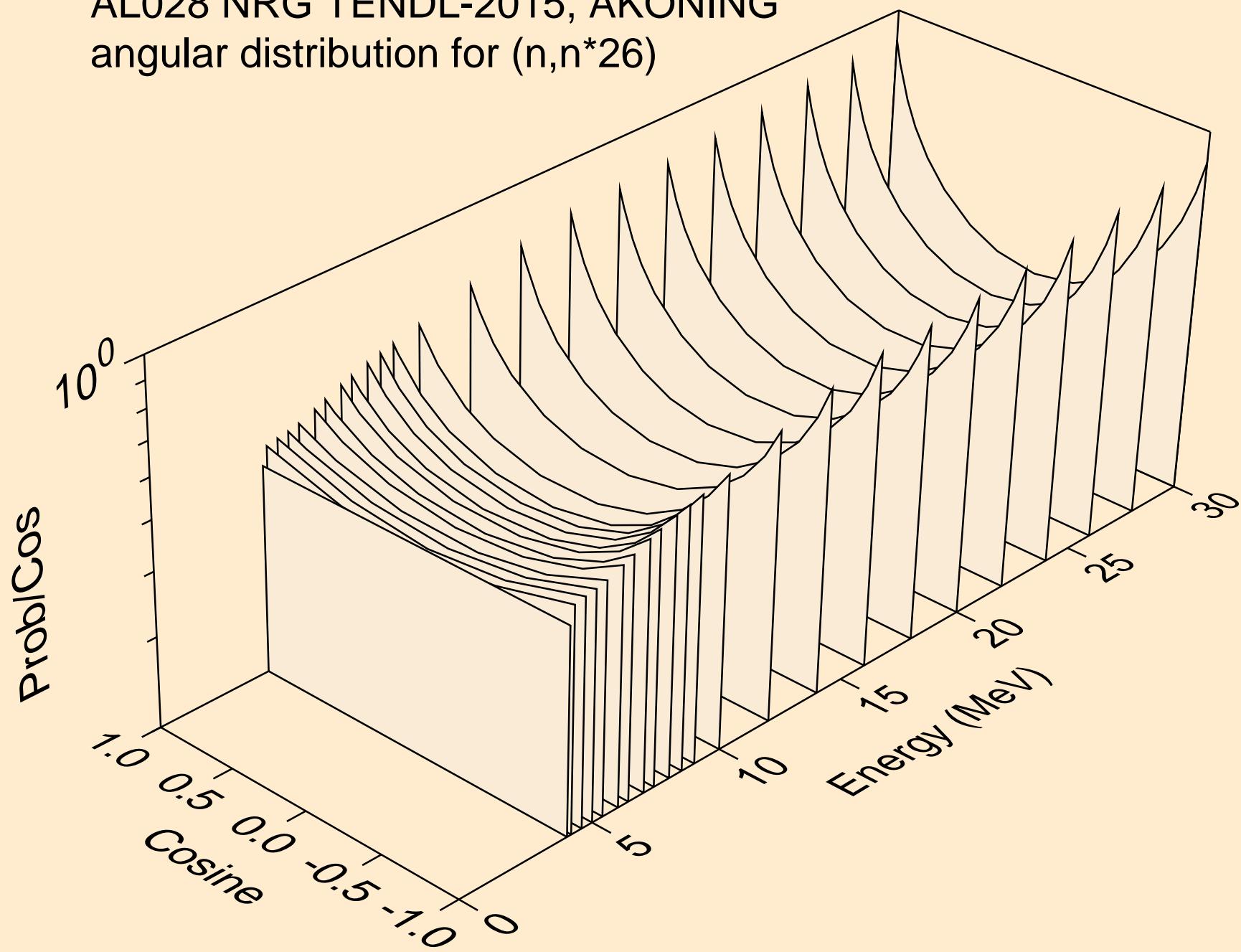
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)24



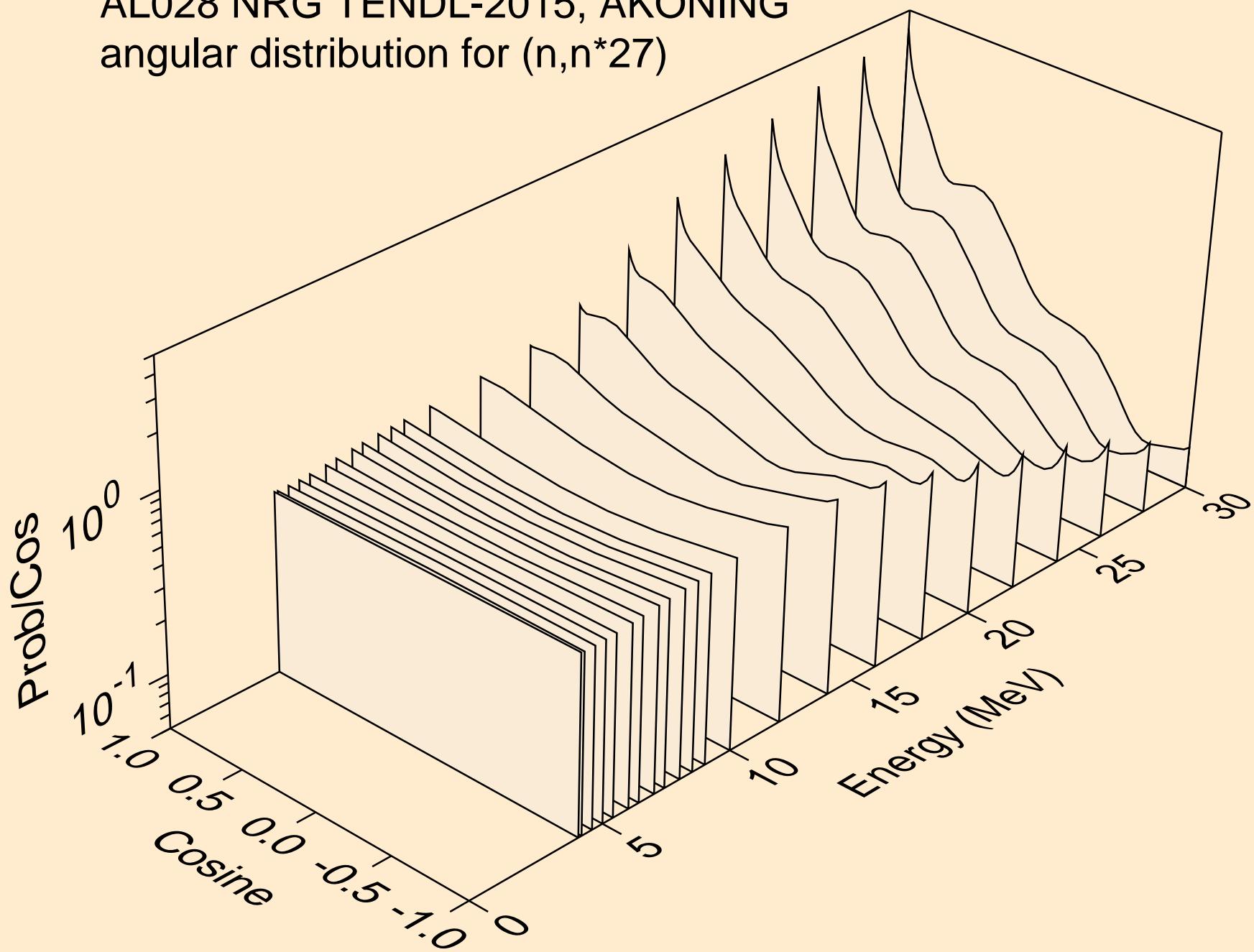
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)25



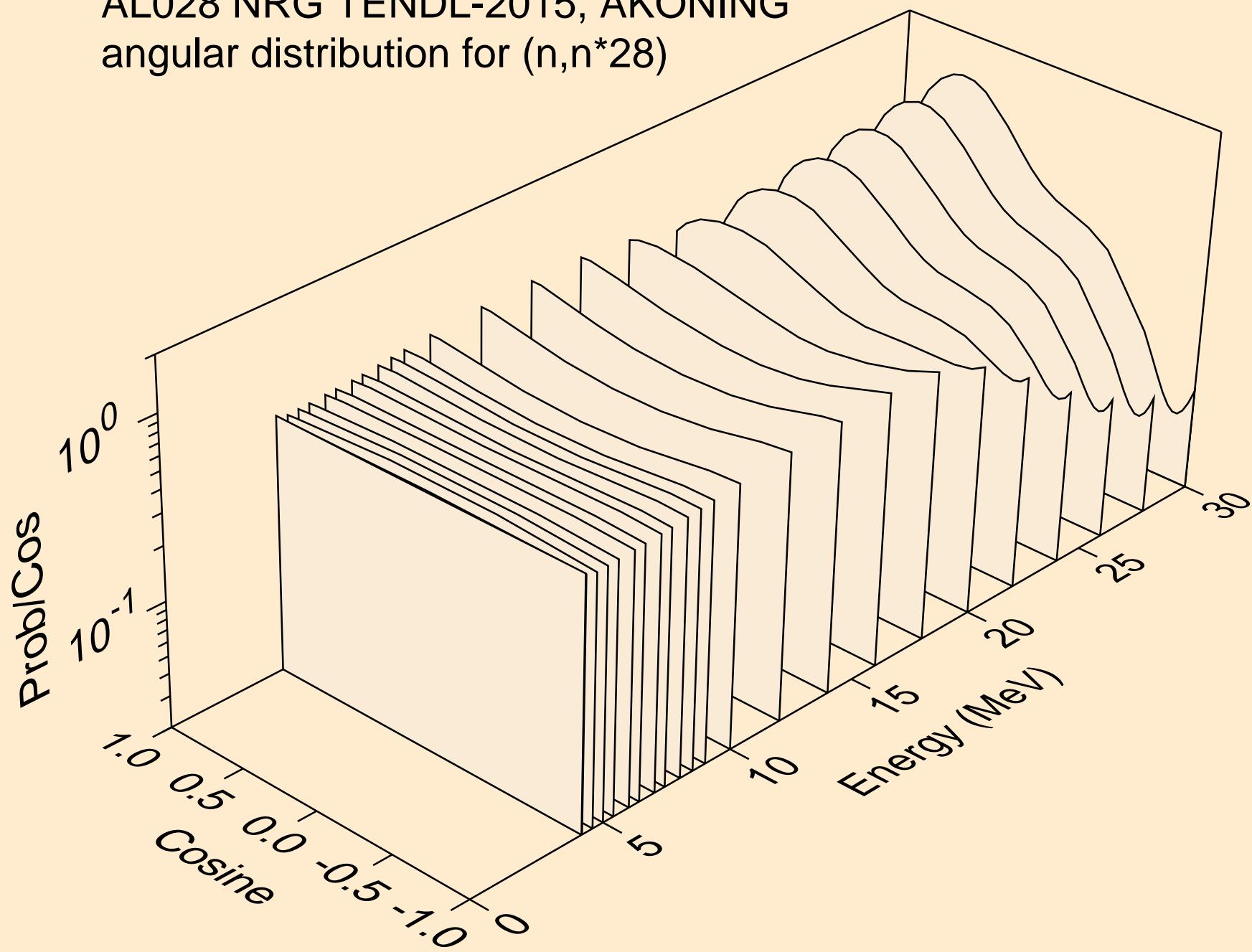
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angular distribution for (n,n*26)



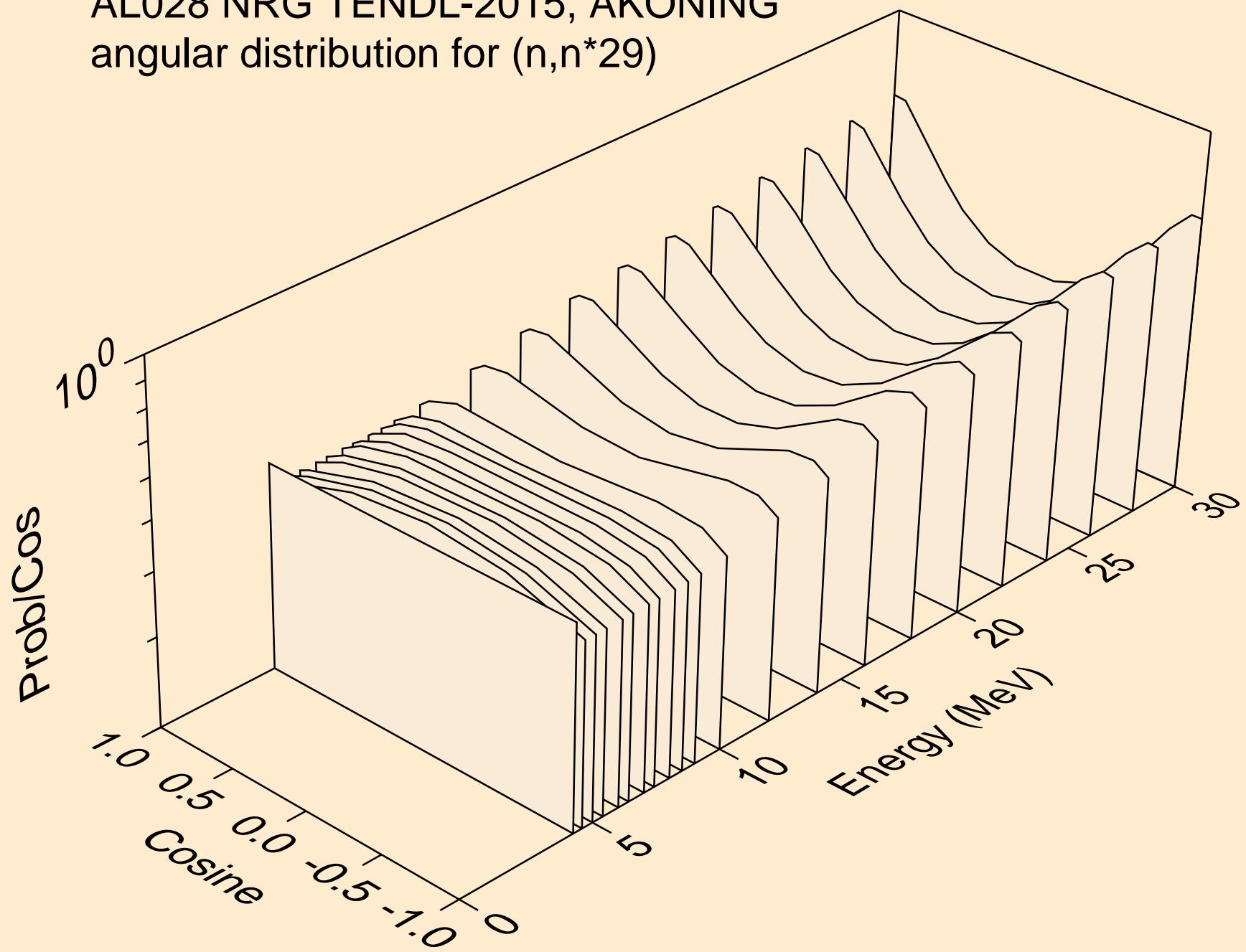
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angular distribution for (n,n^*27)



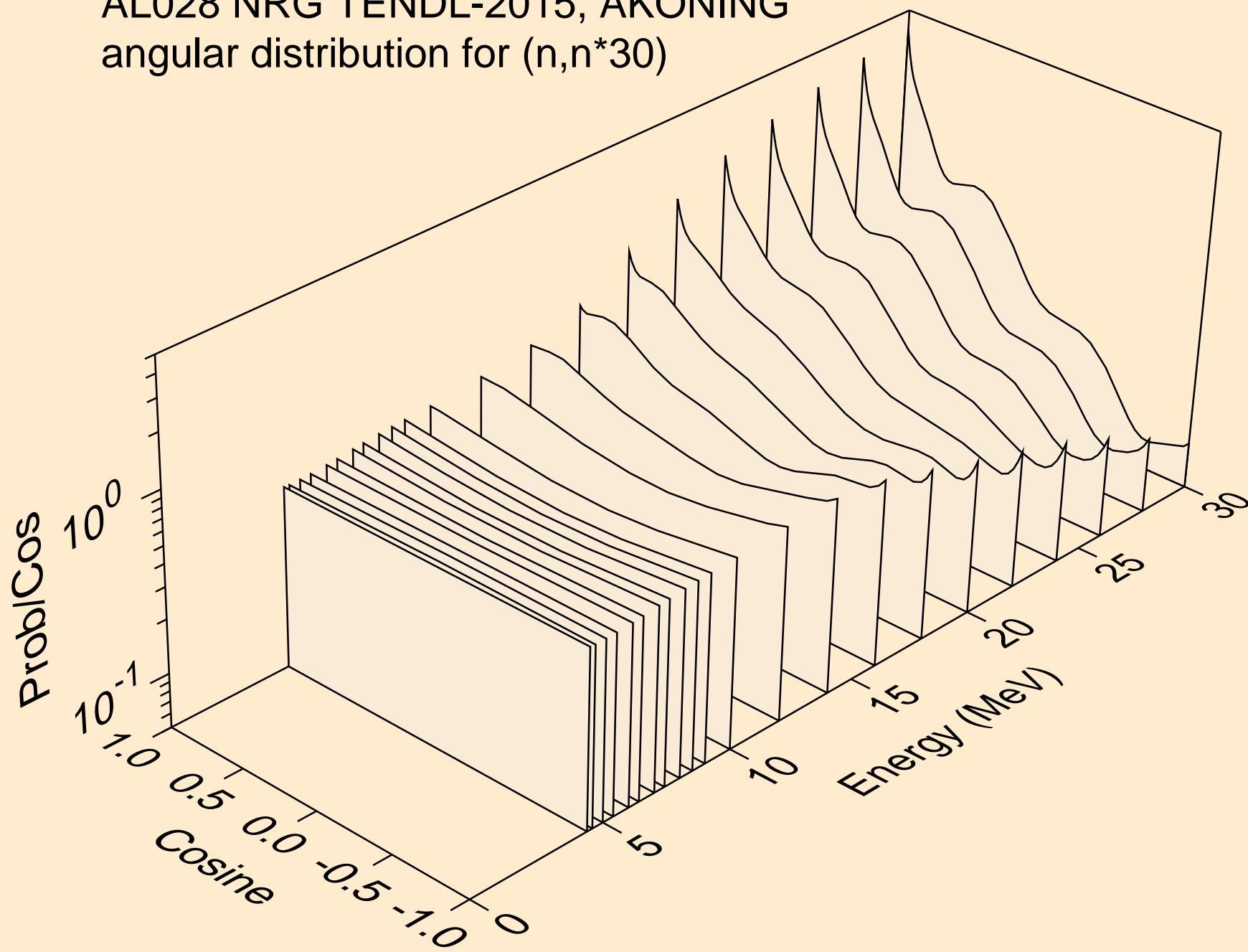
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angular distribution for $(n,n^*{}^{28})$



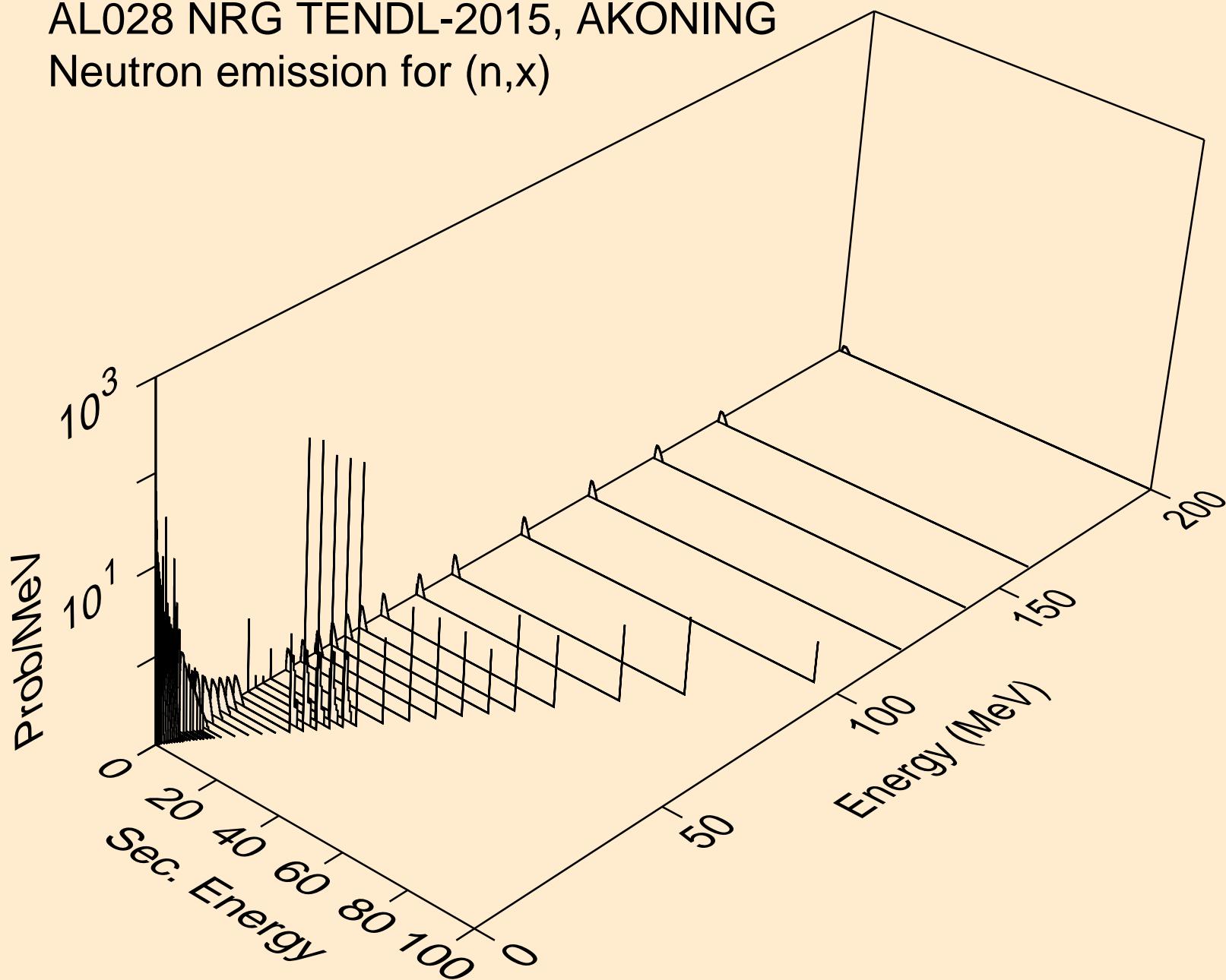
AL028 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



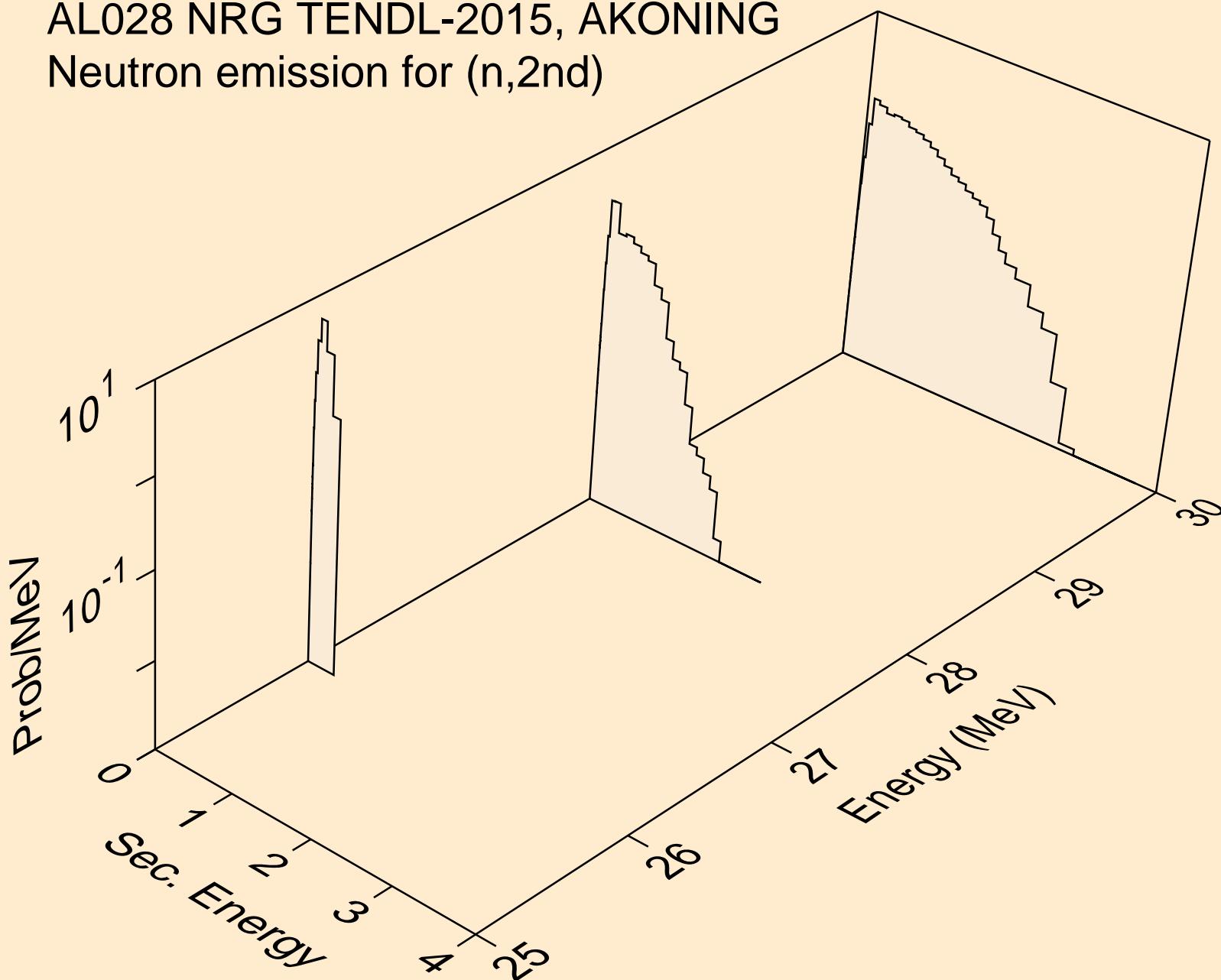
AL028 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



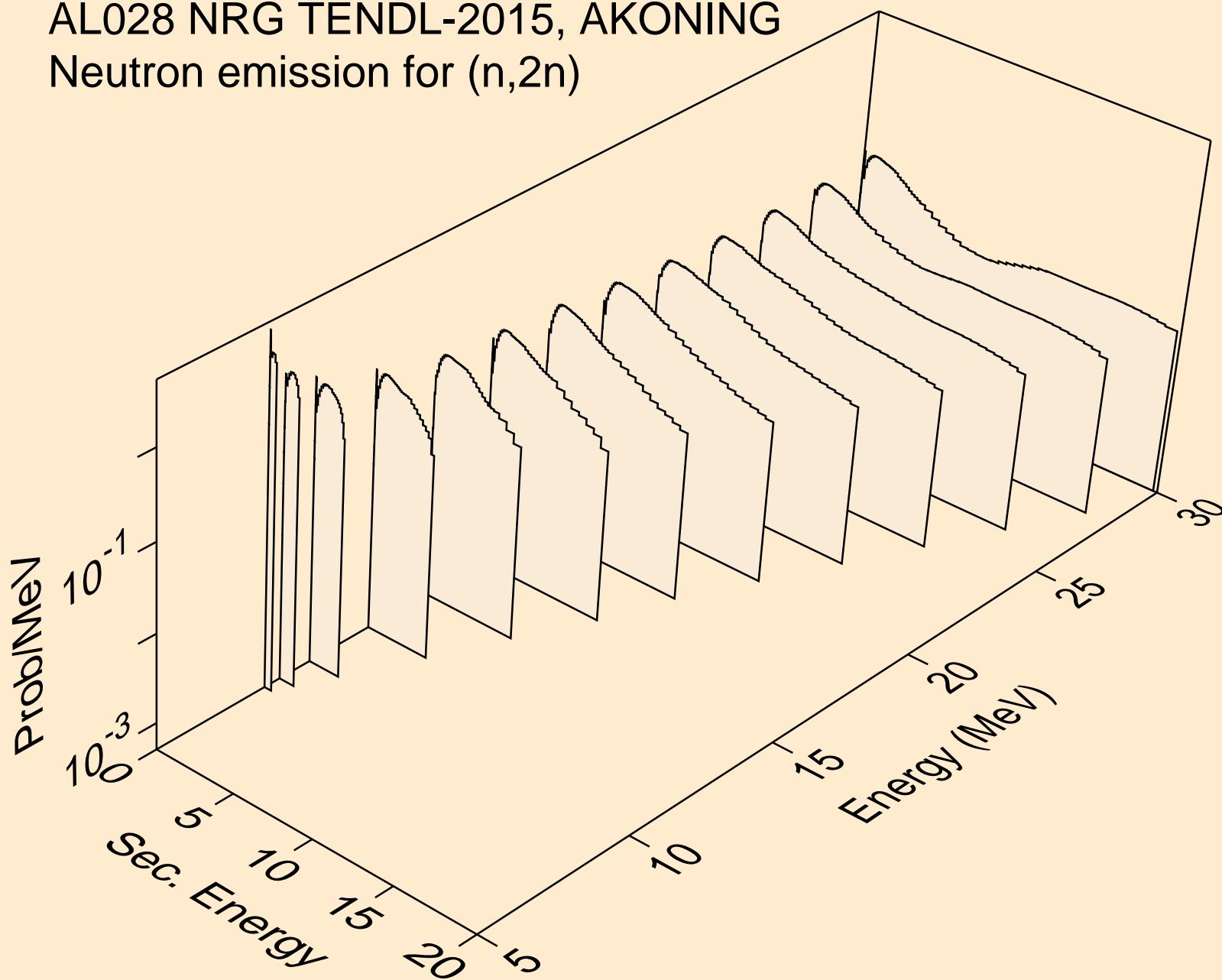
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



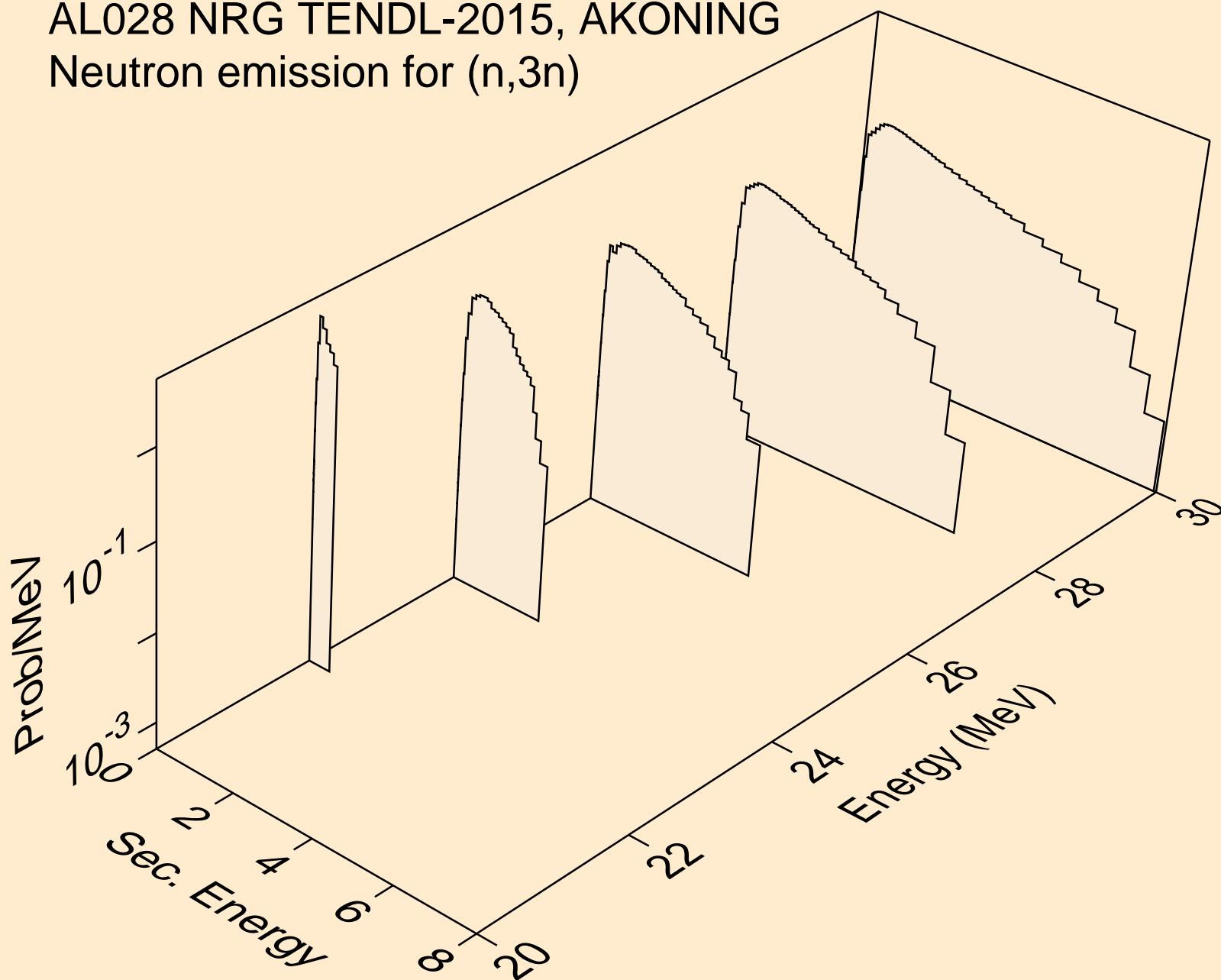
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



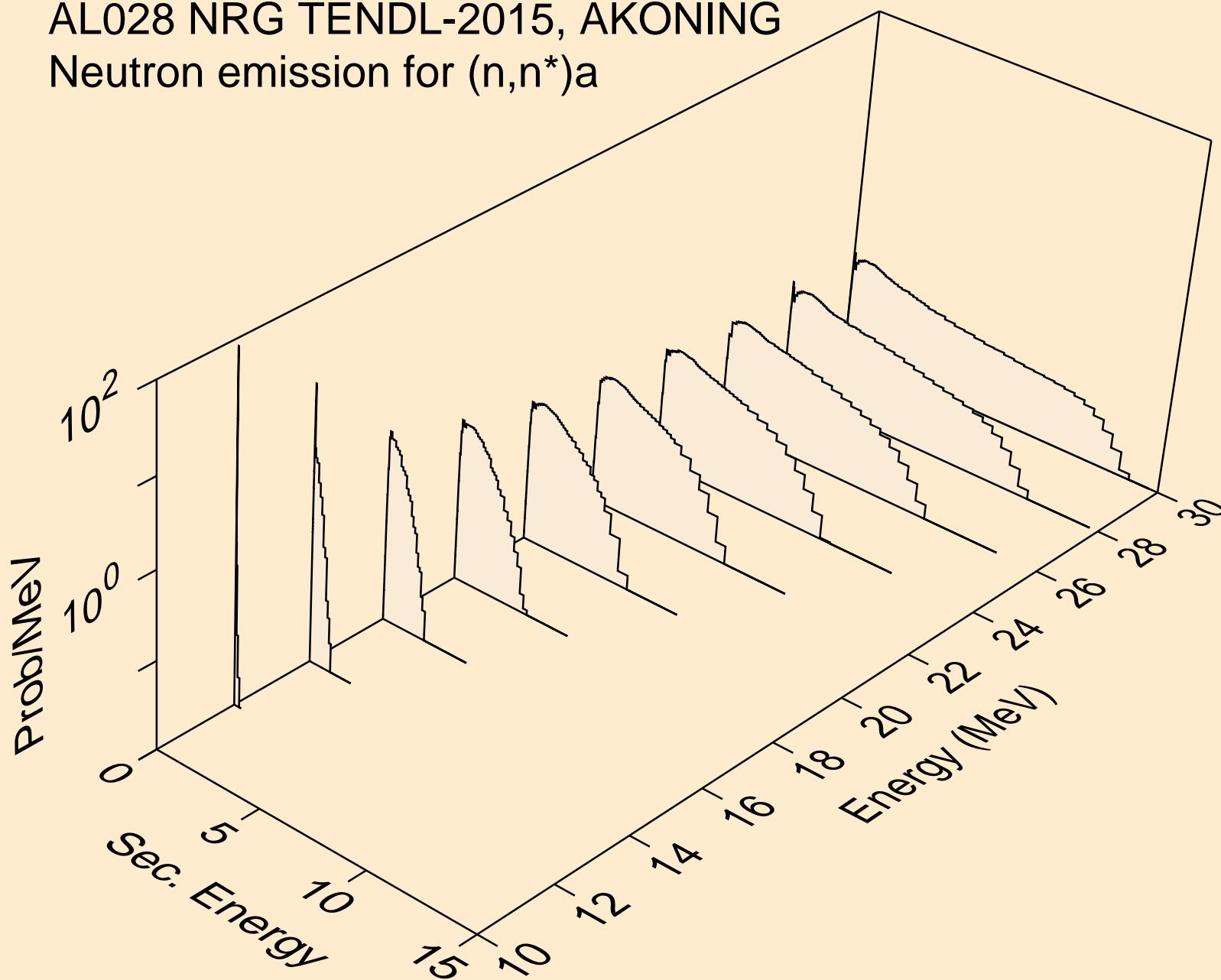
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



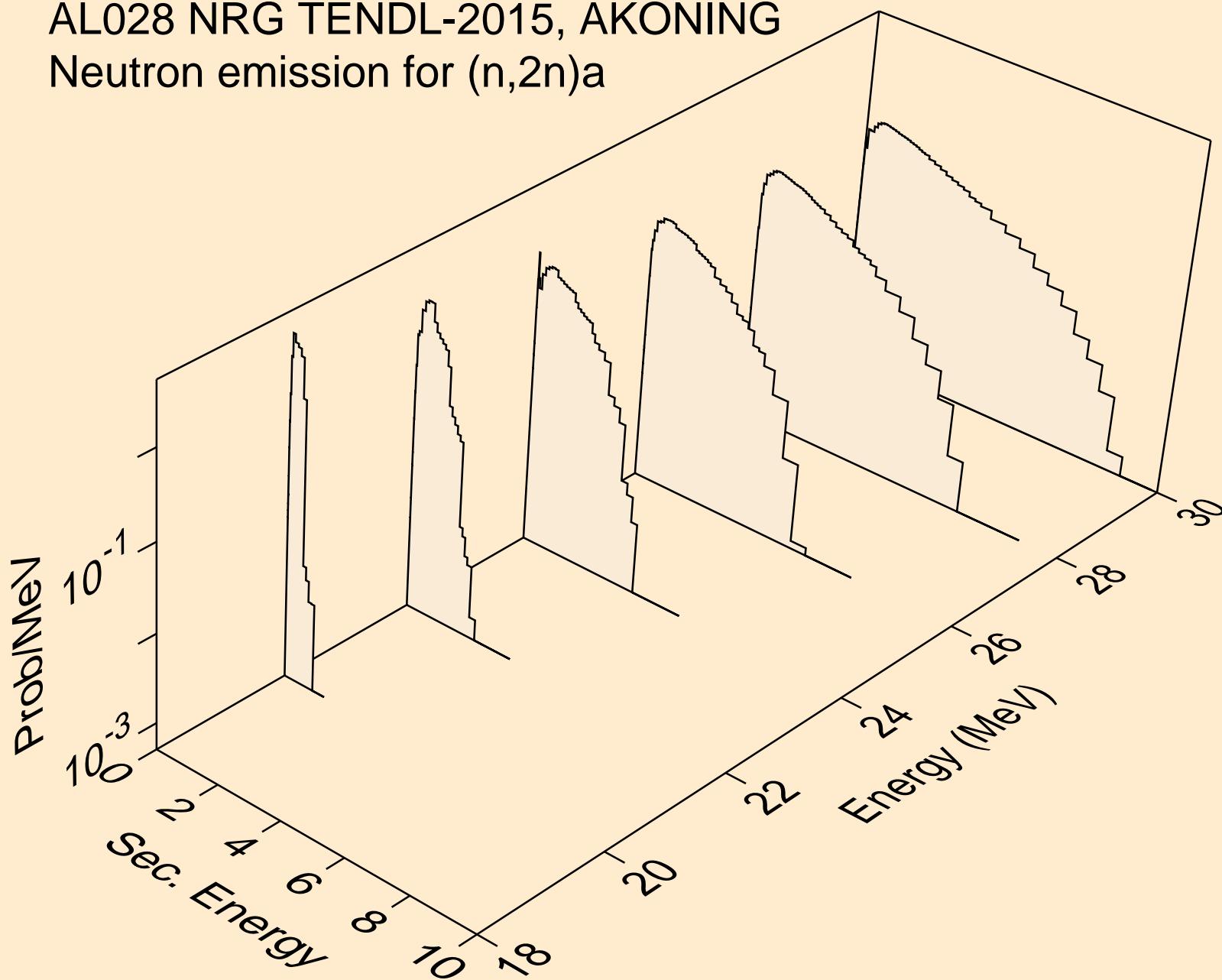
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



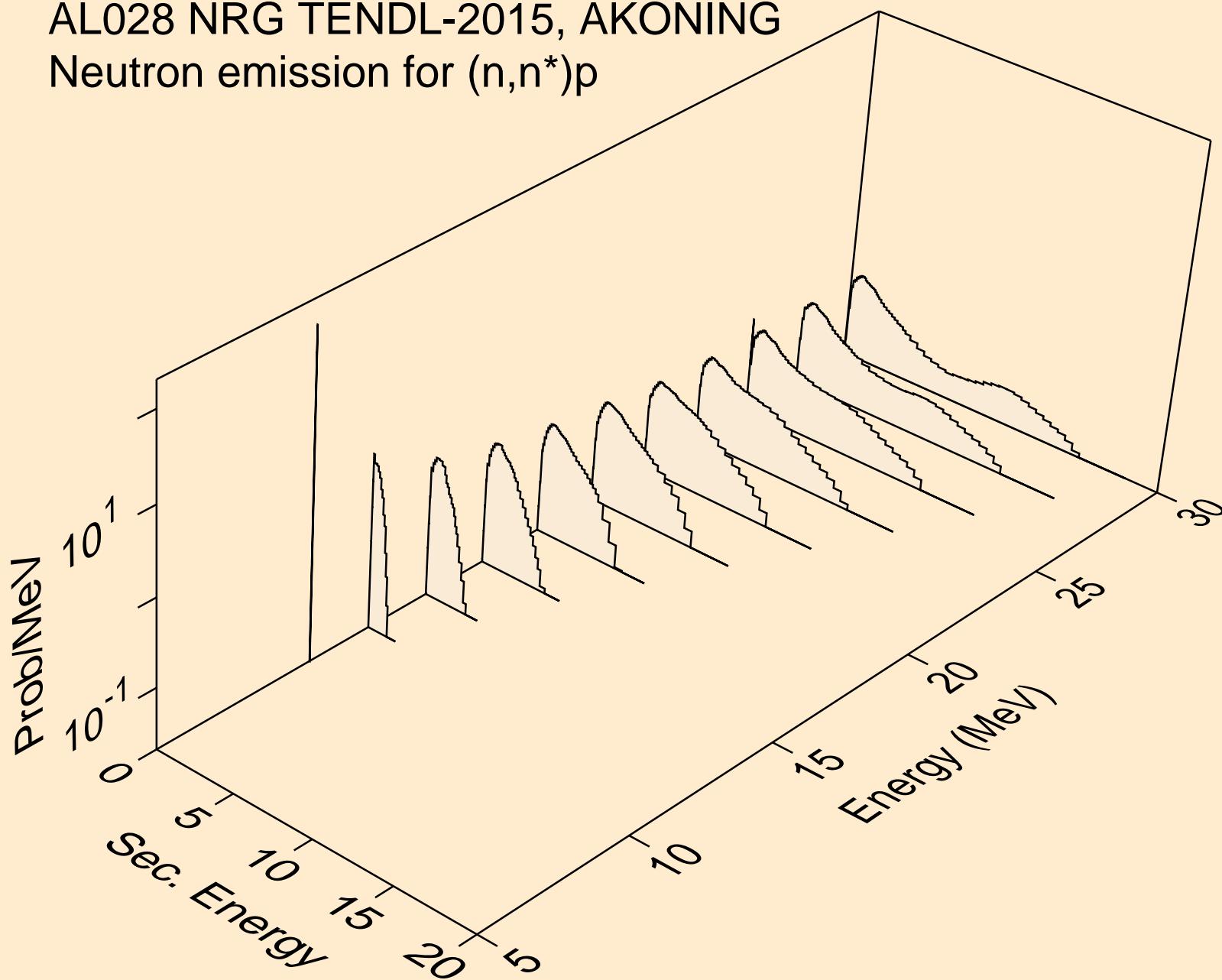
AL028 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



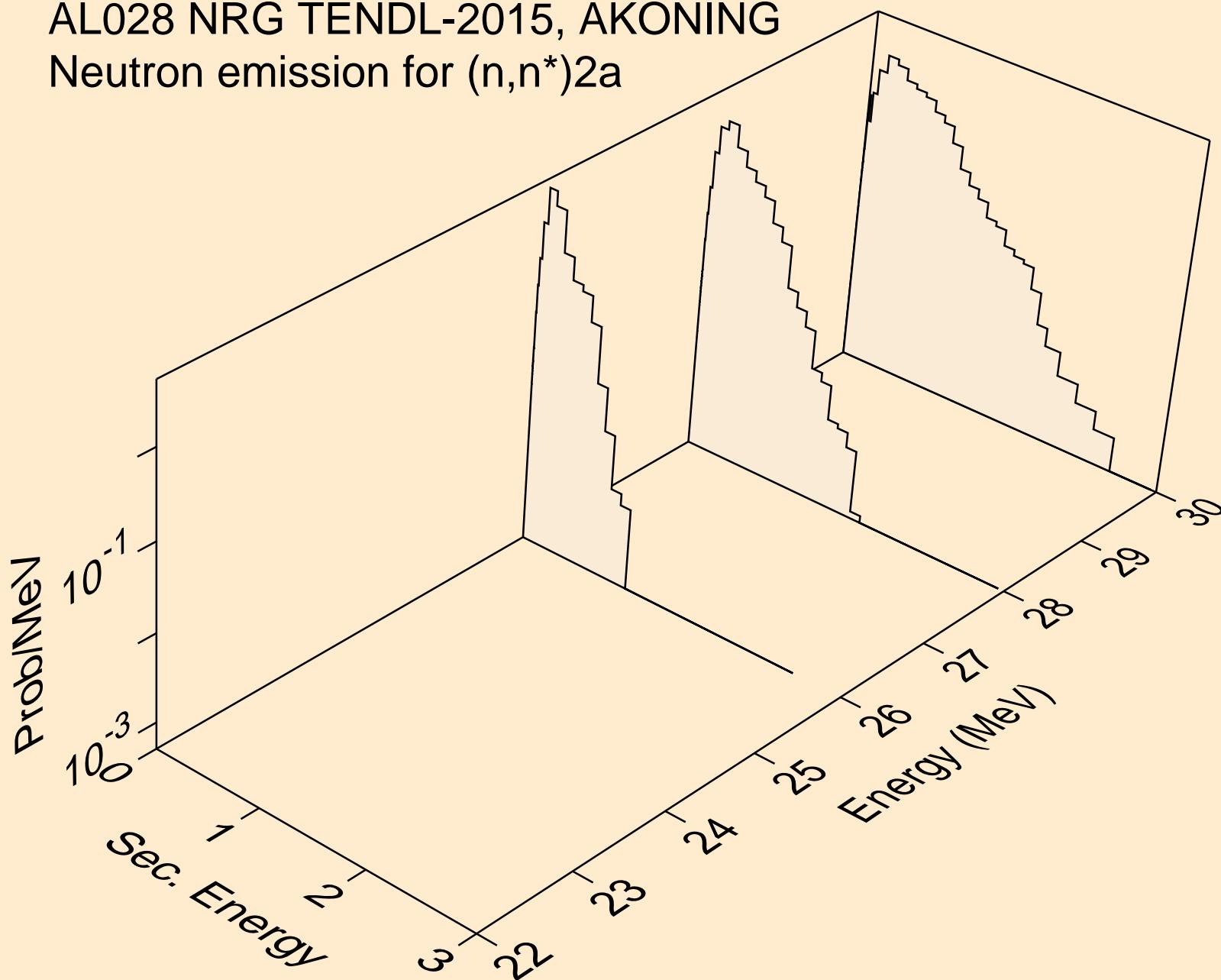
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



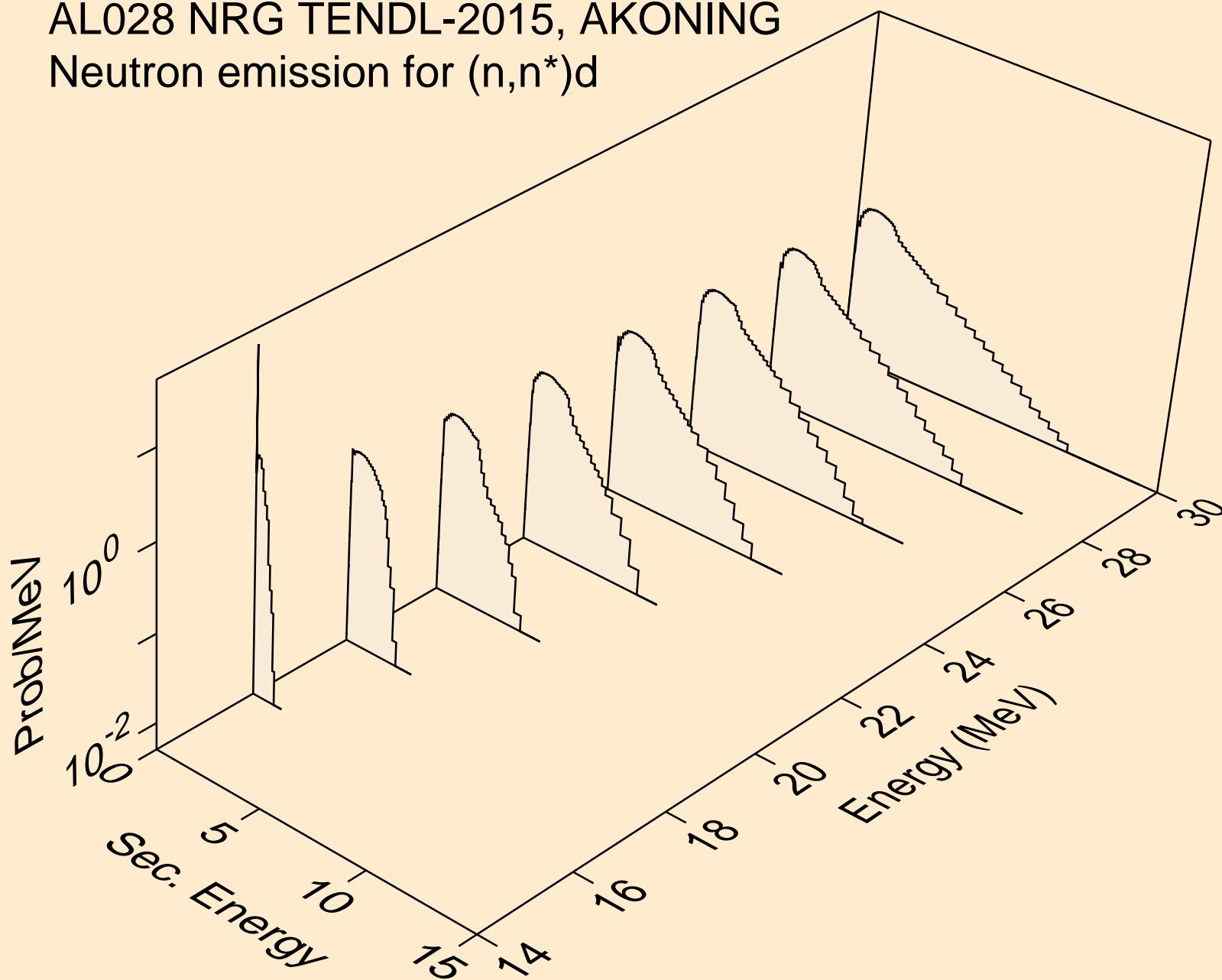
AL028 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



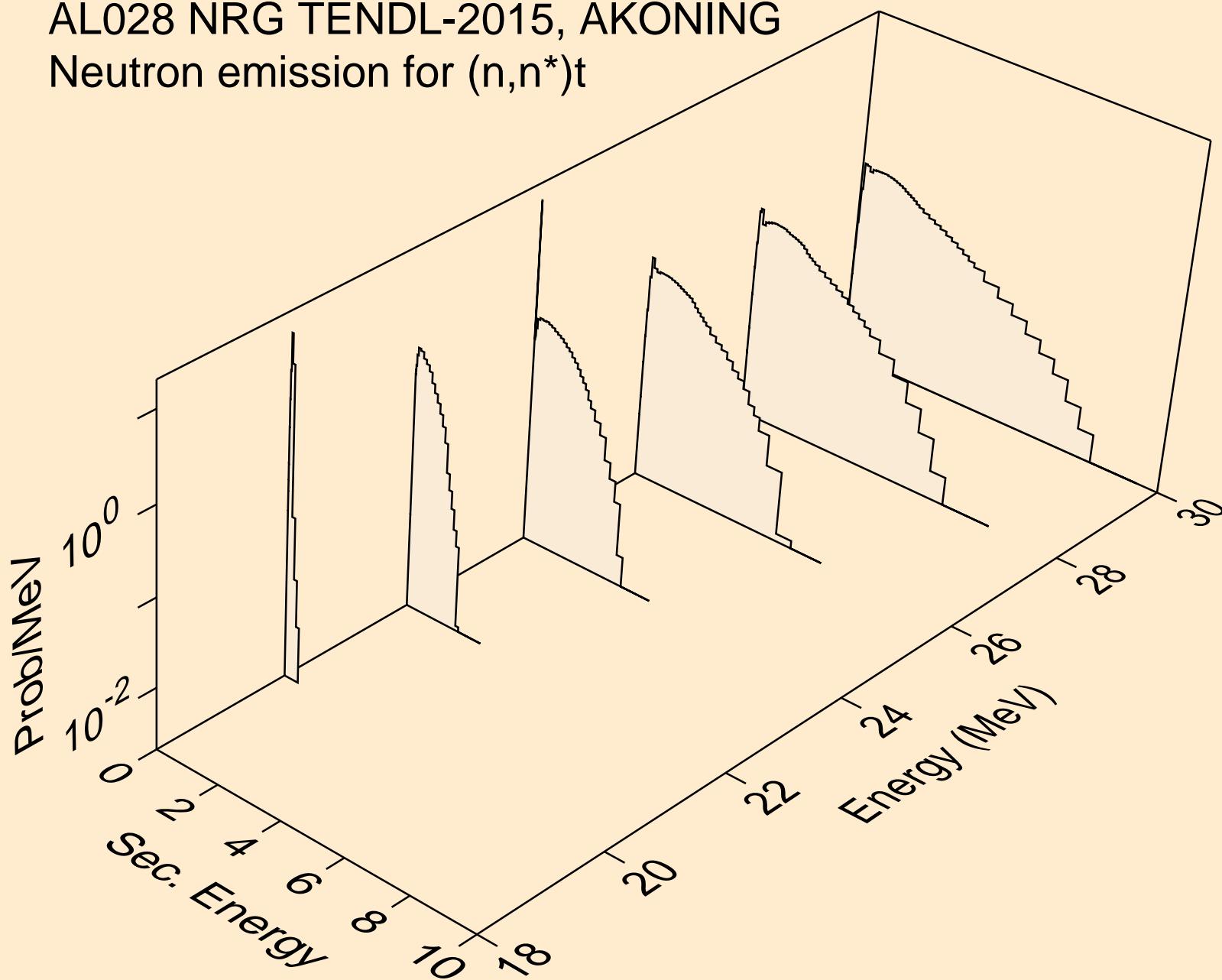
AL028 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



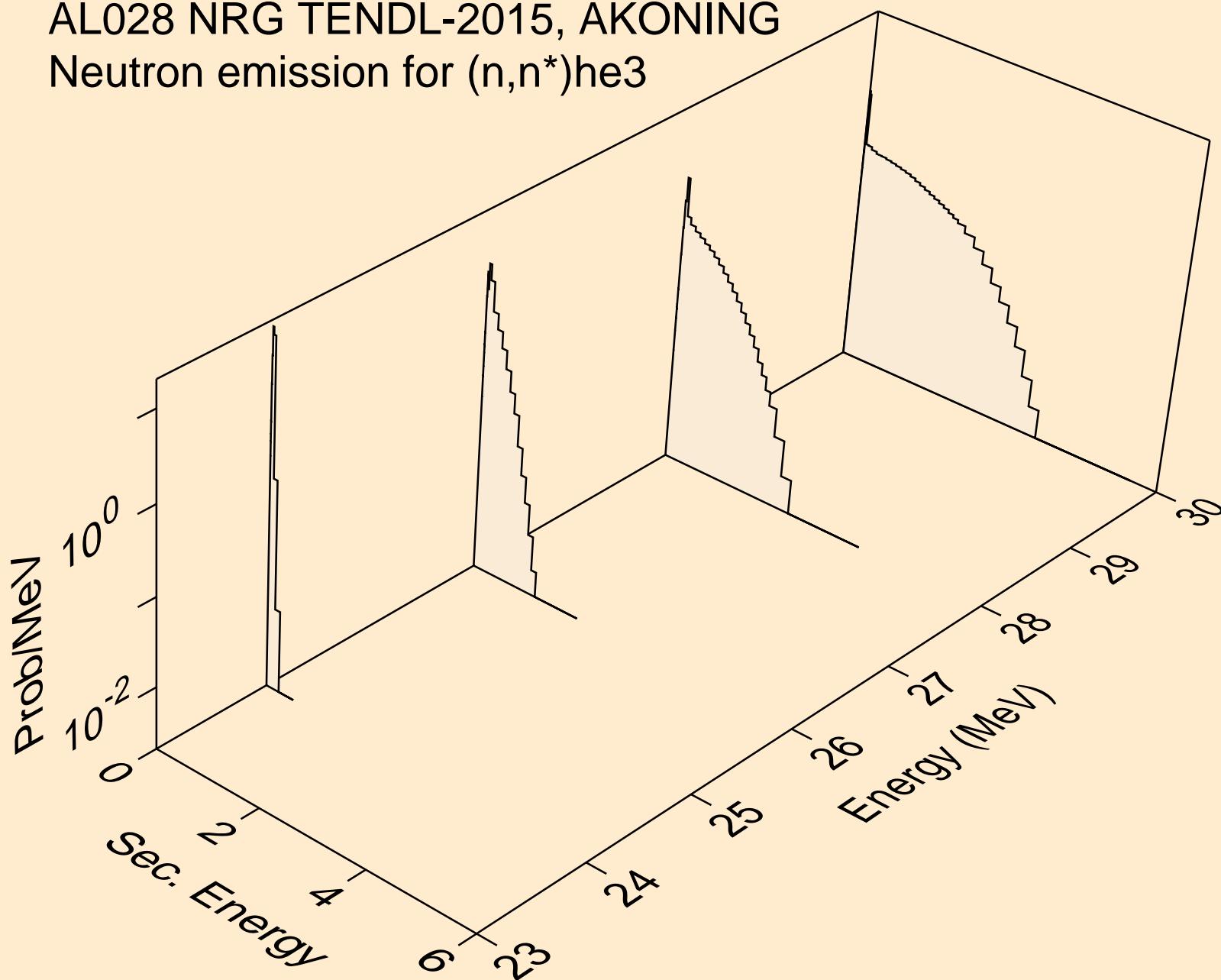
AL028 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



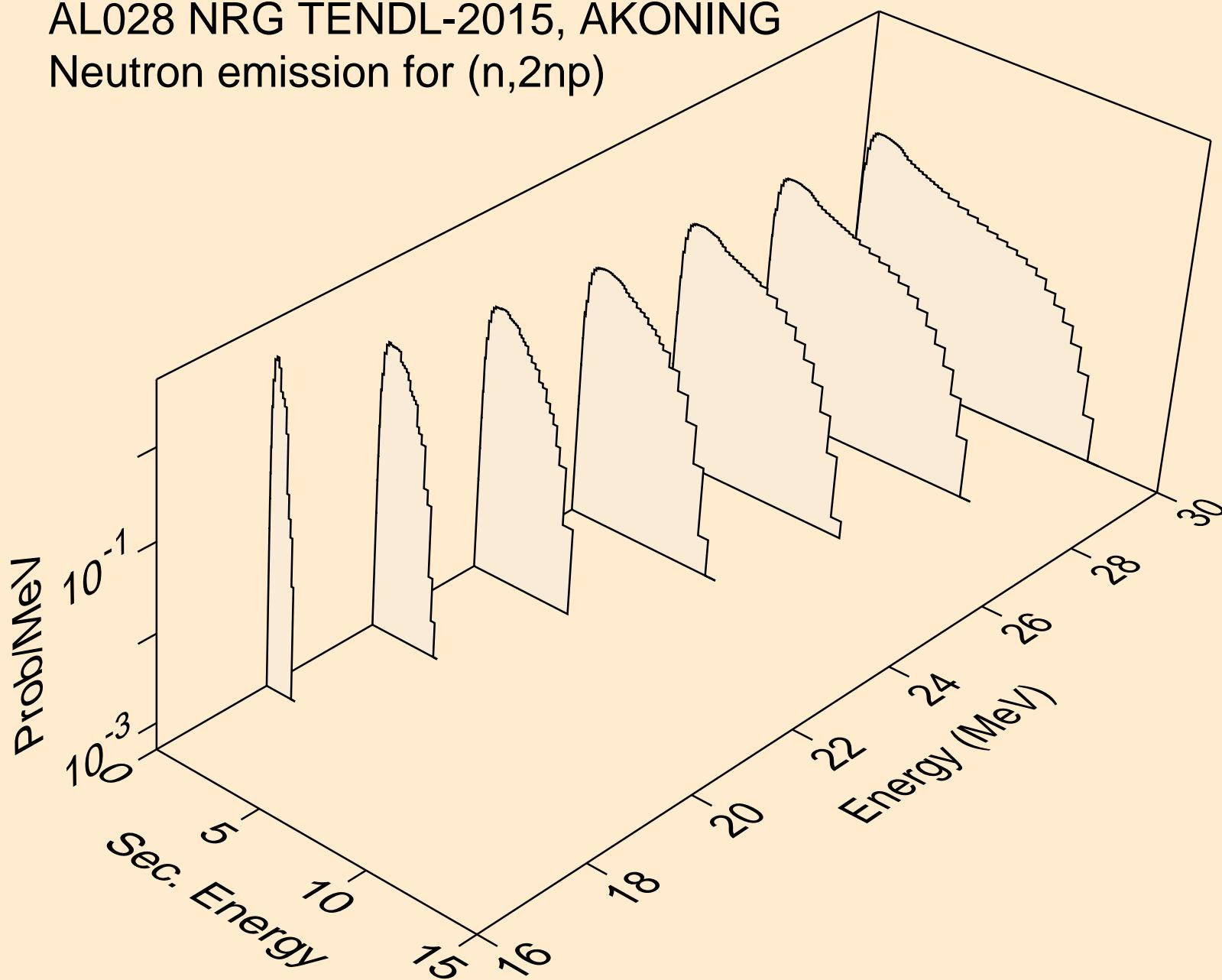
AL028 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



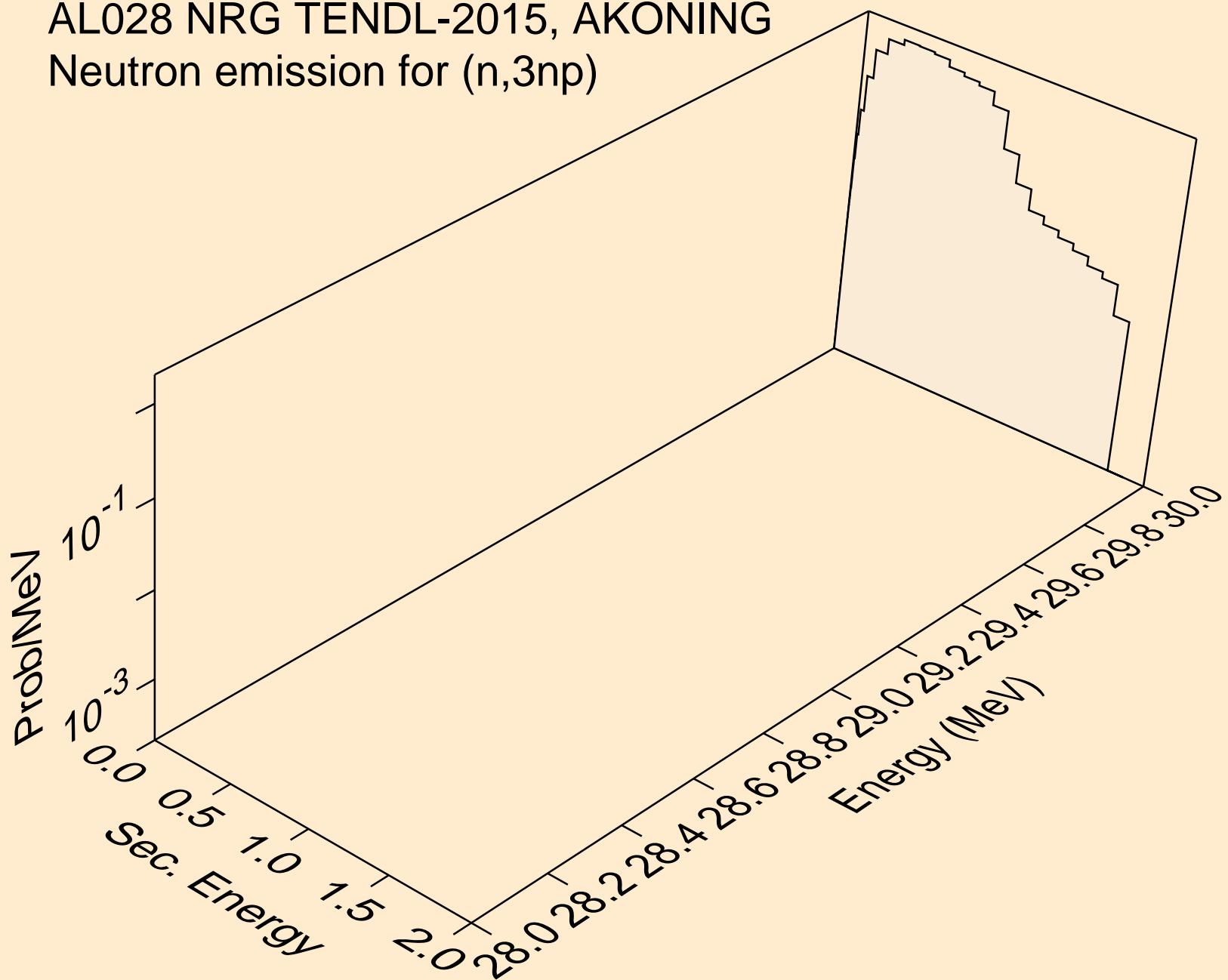
AL028 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



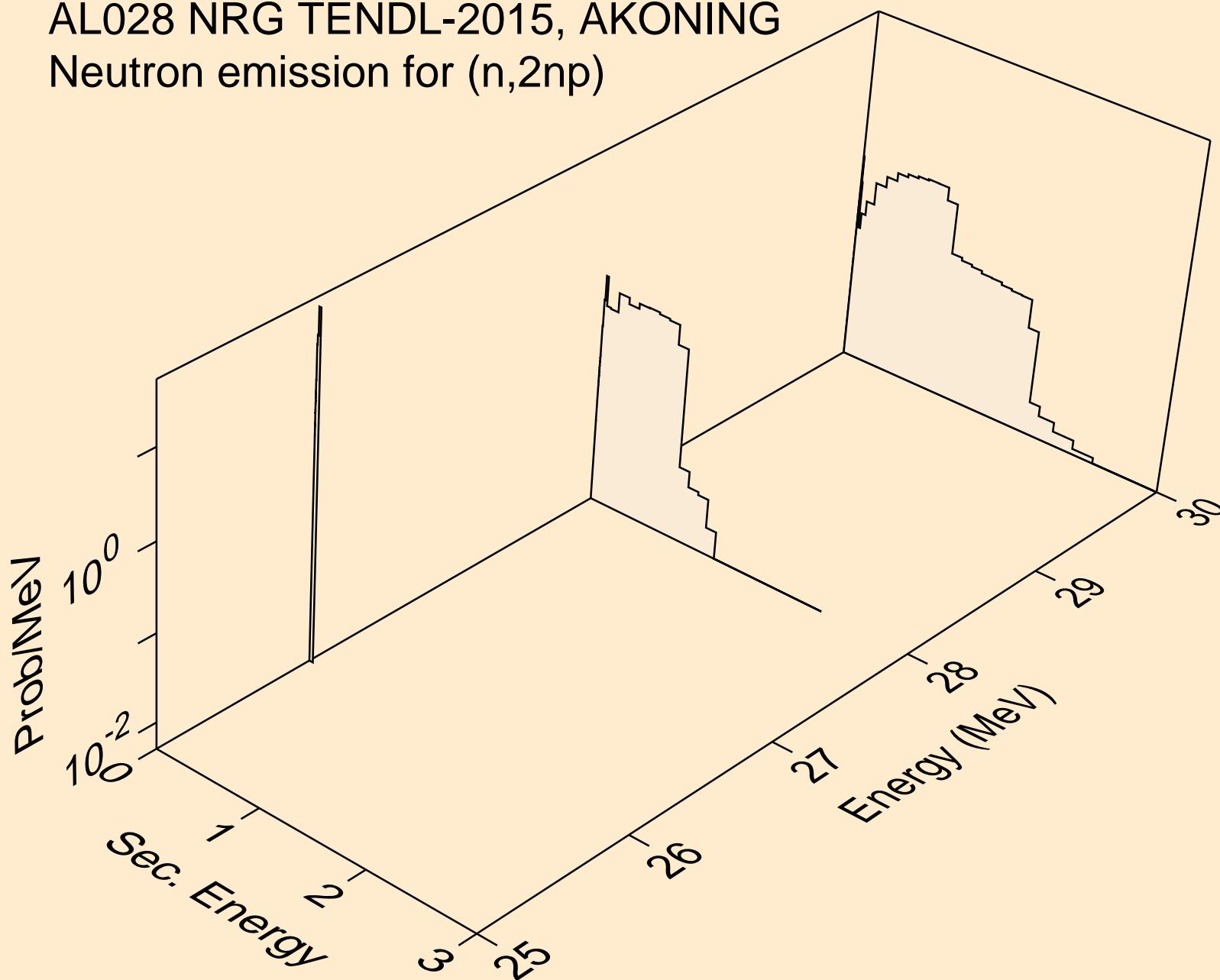
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



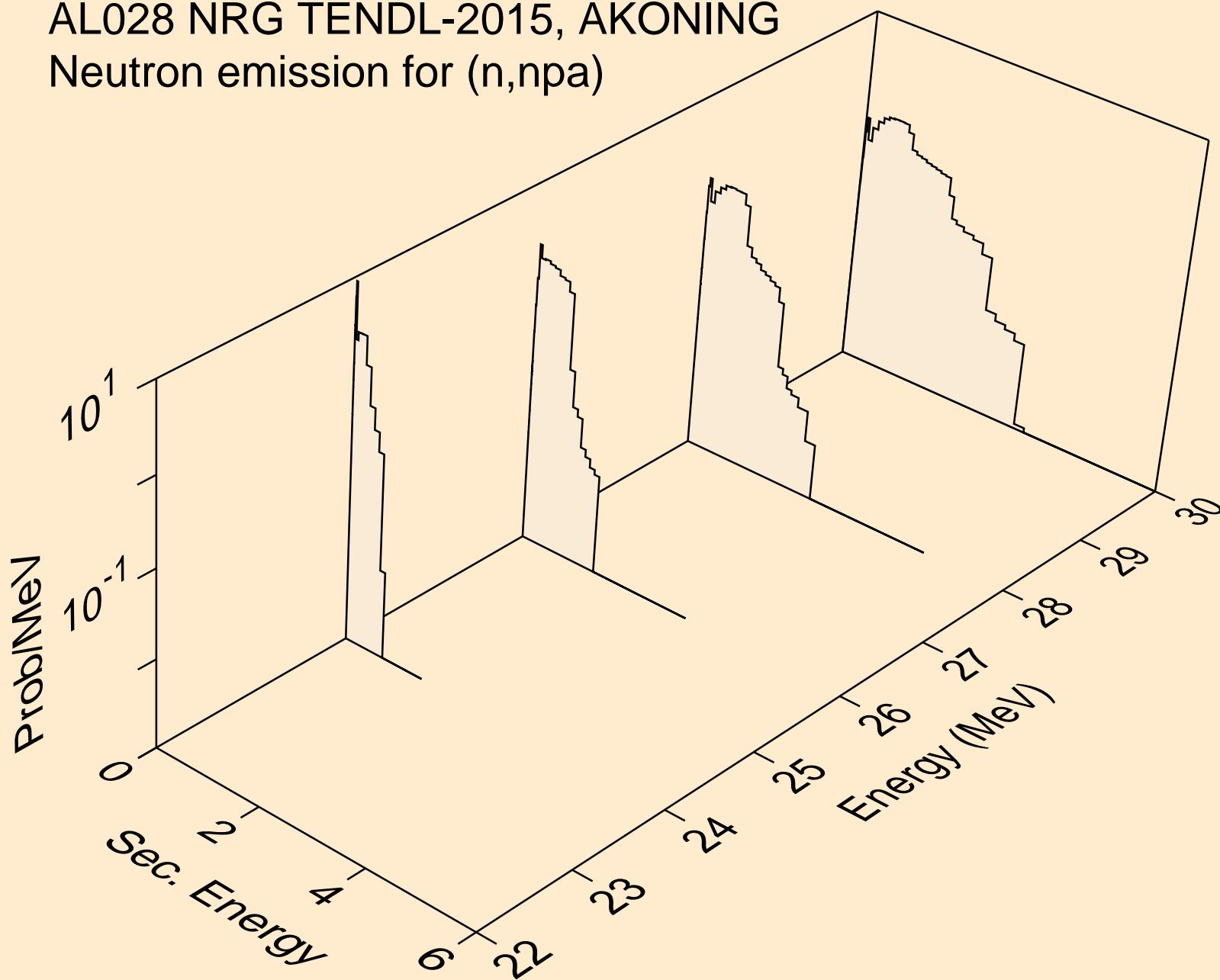
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



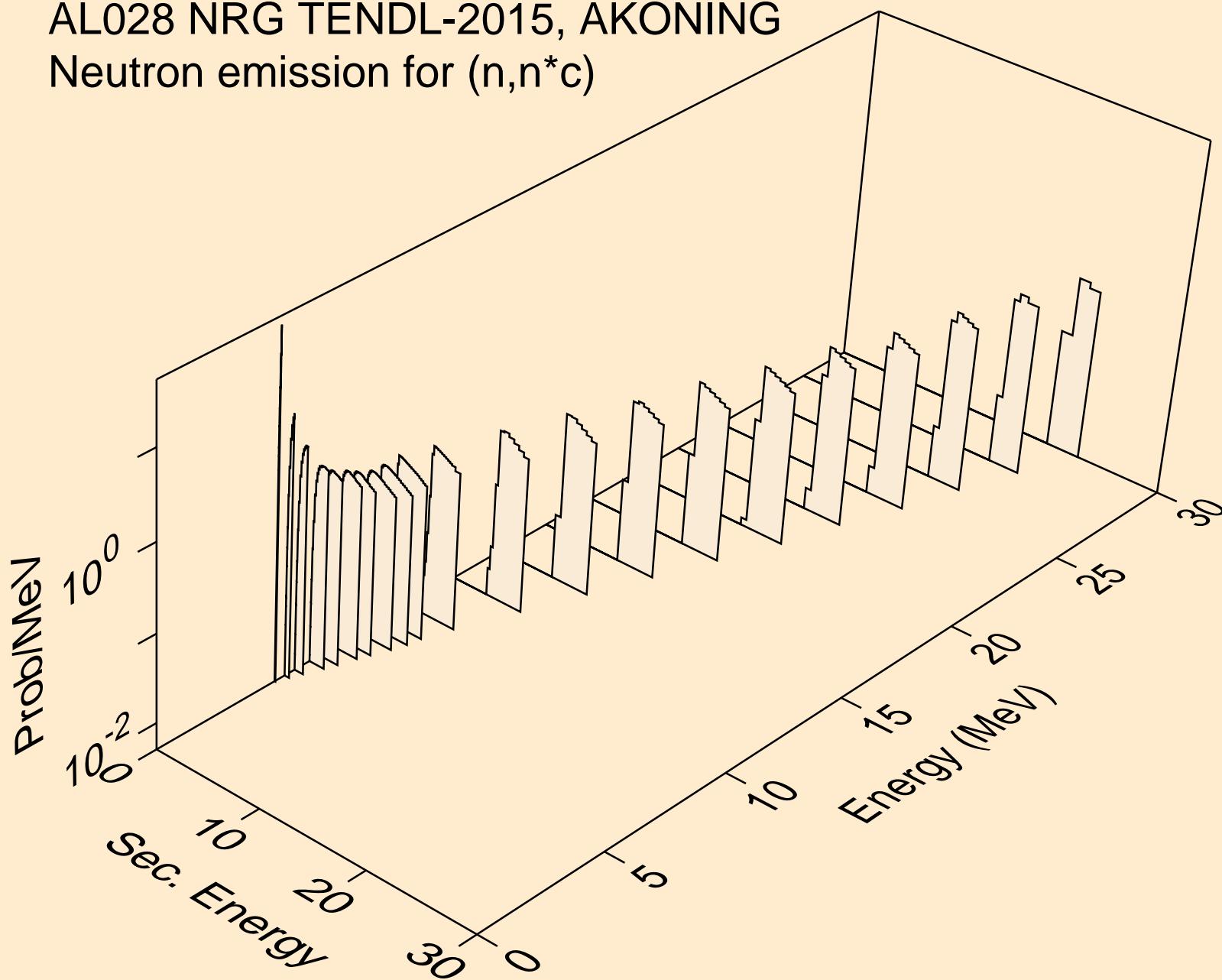
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



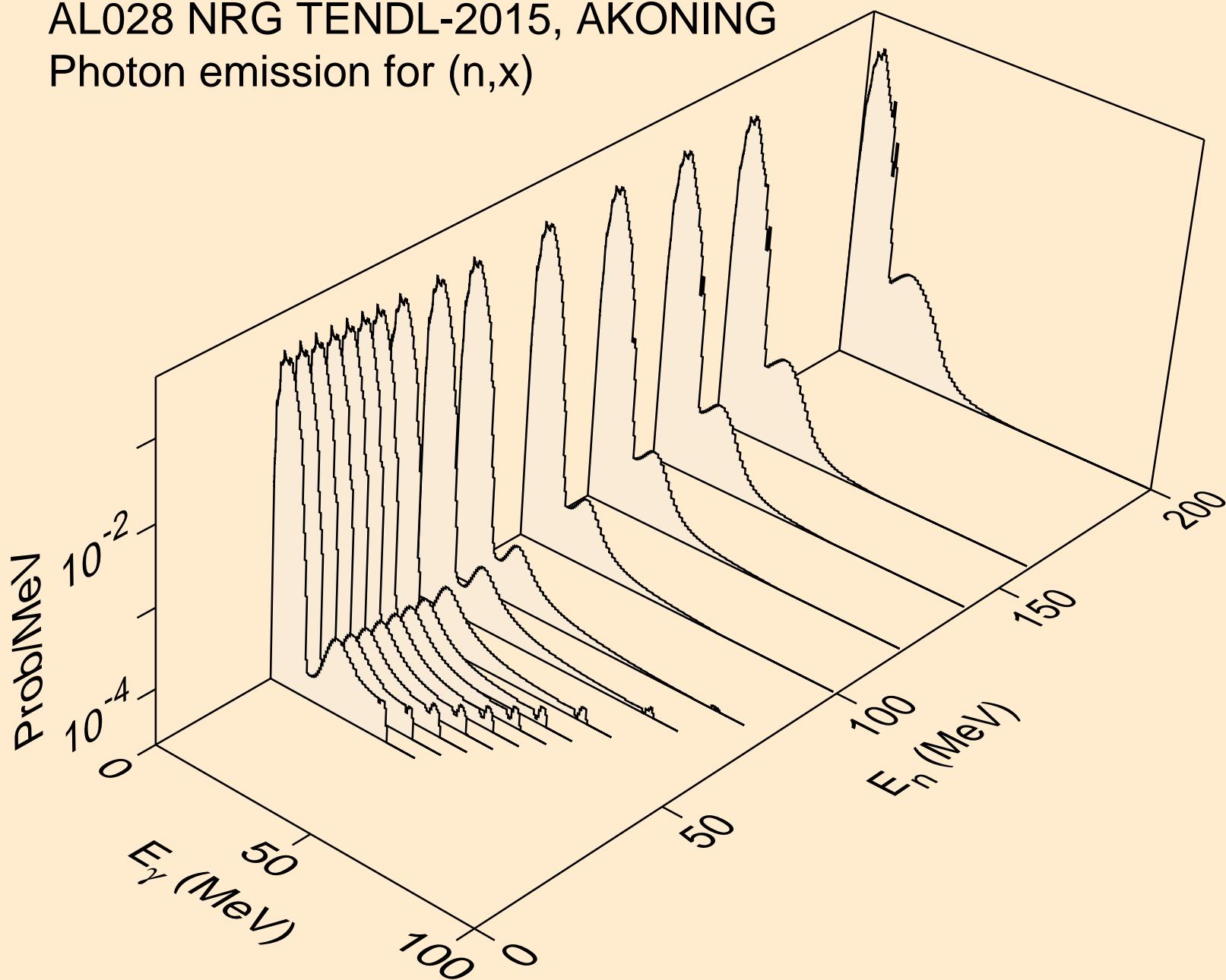
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



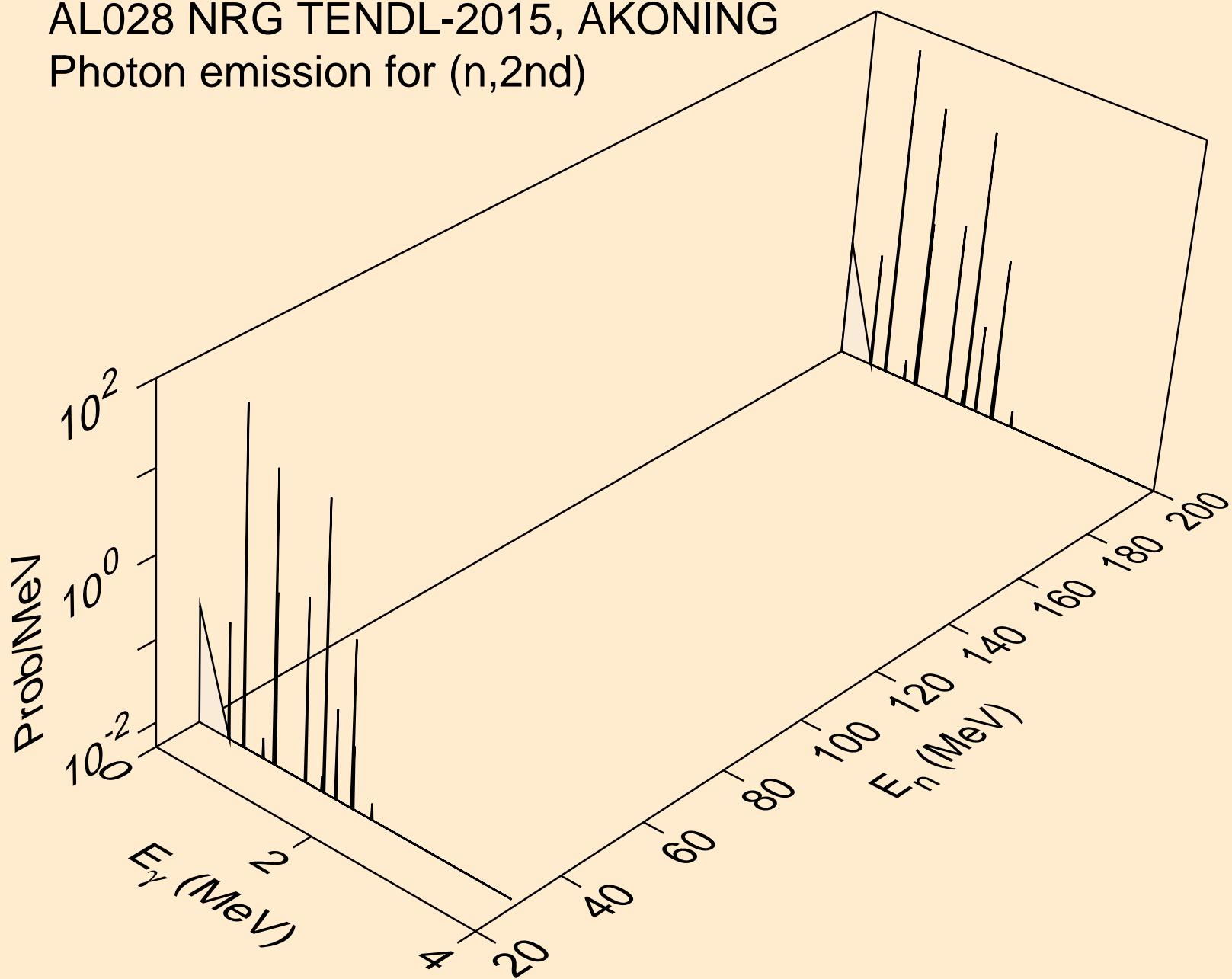
AL028 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



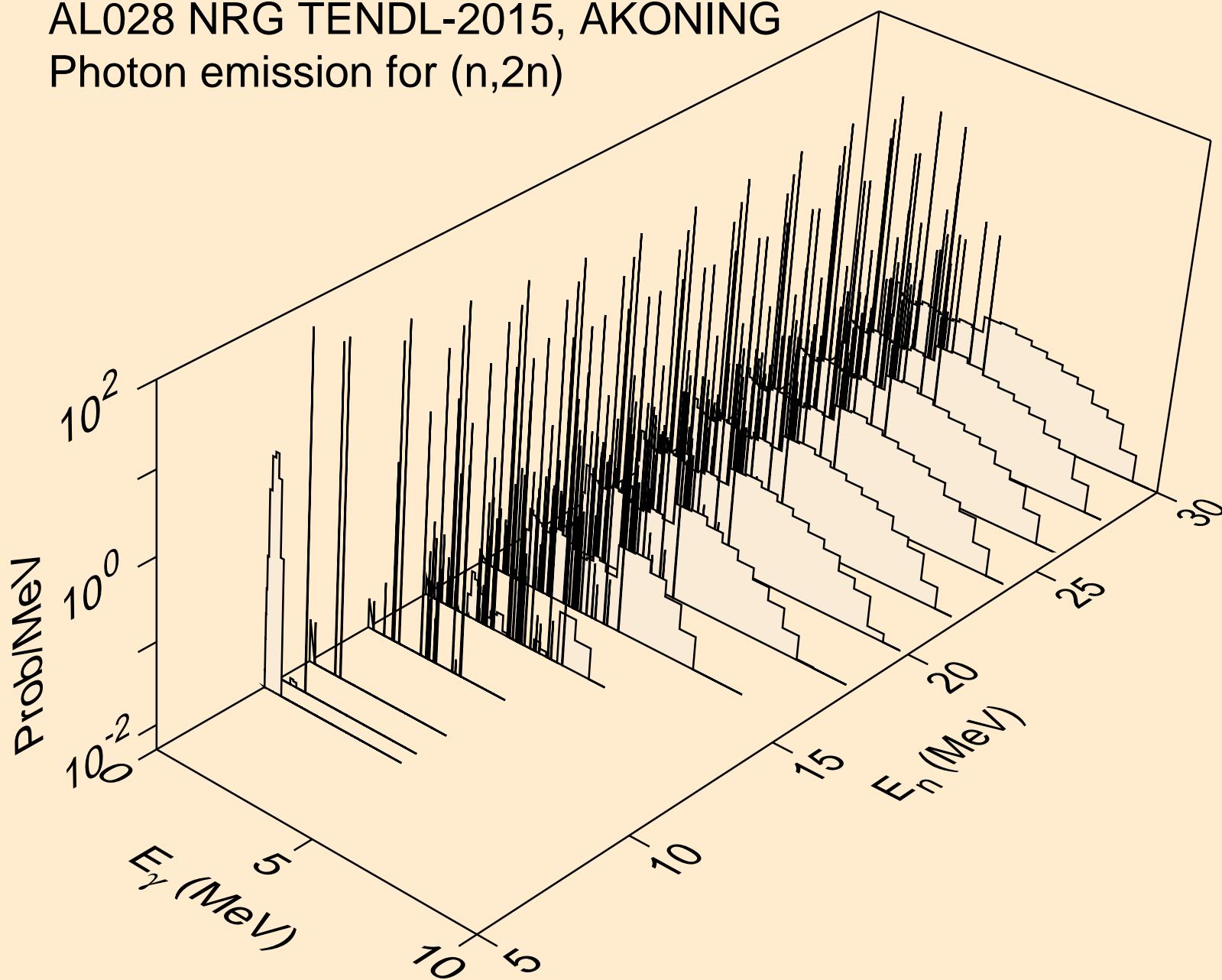
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,x)



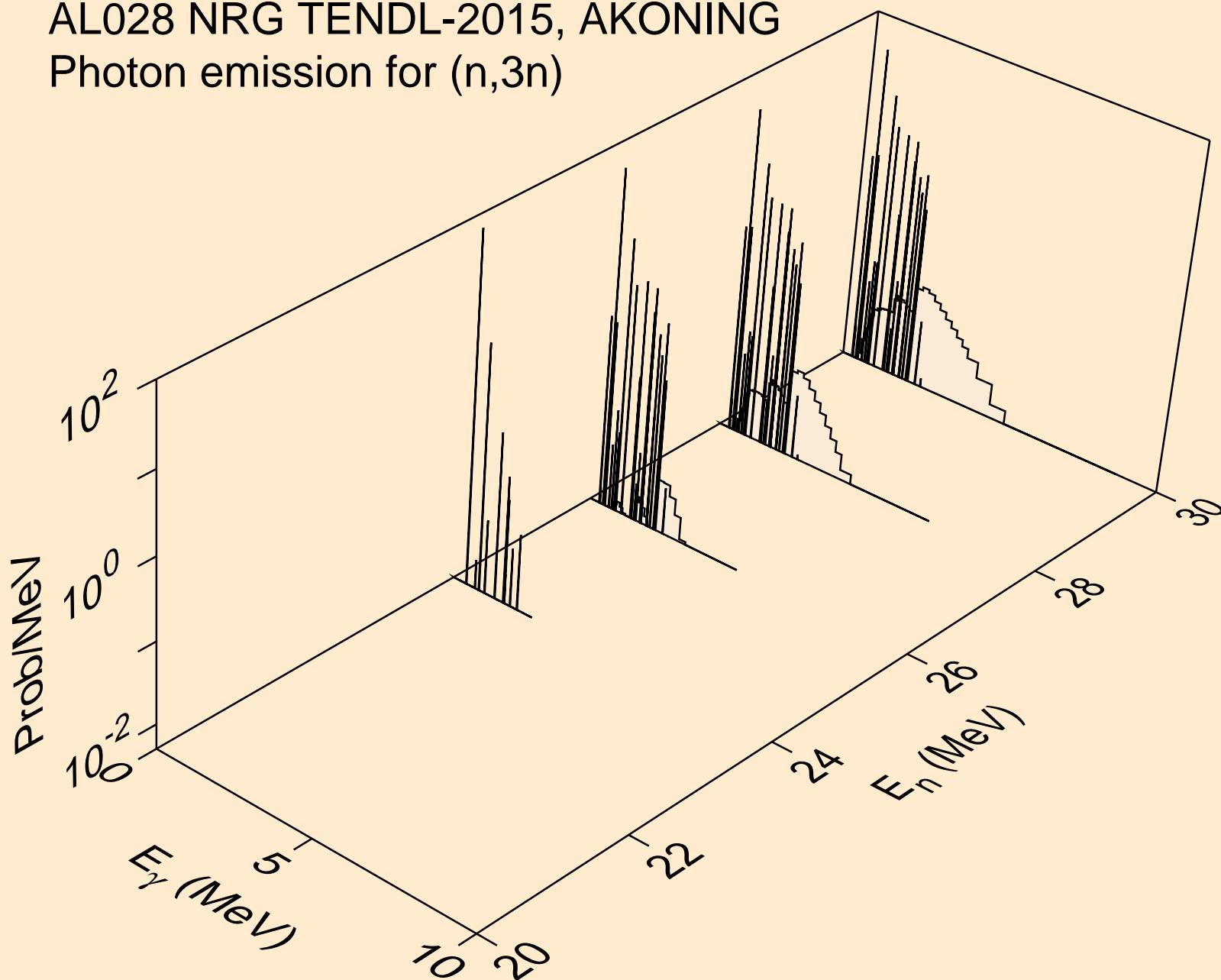
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



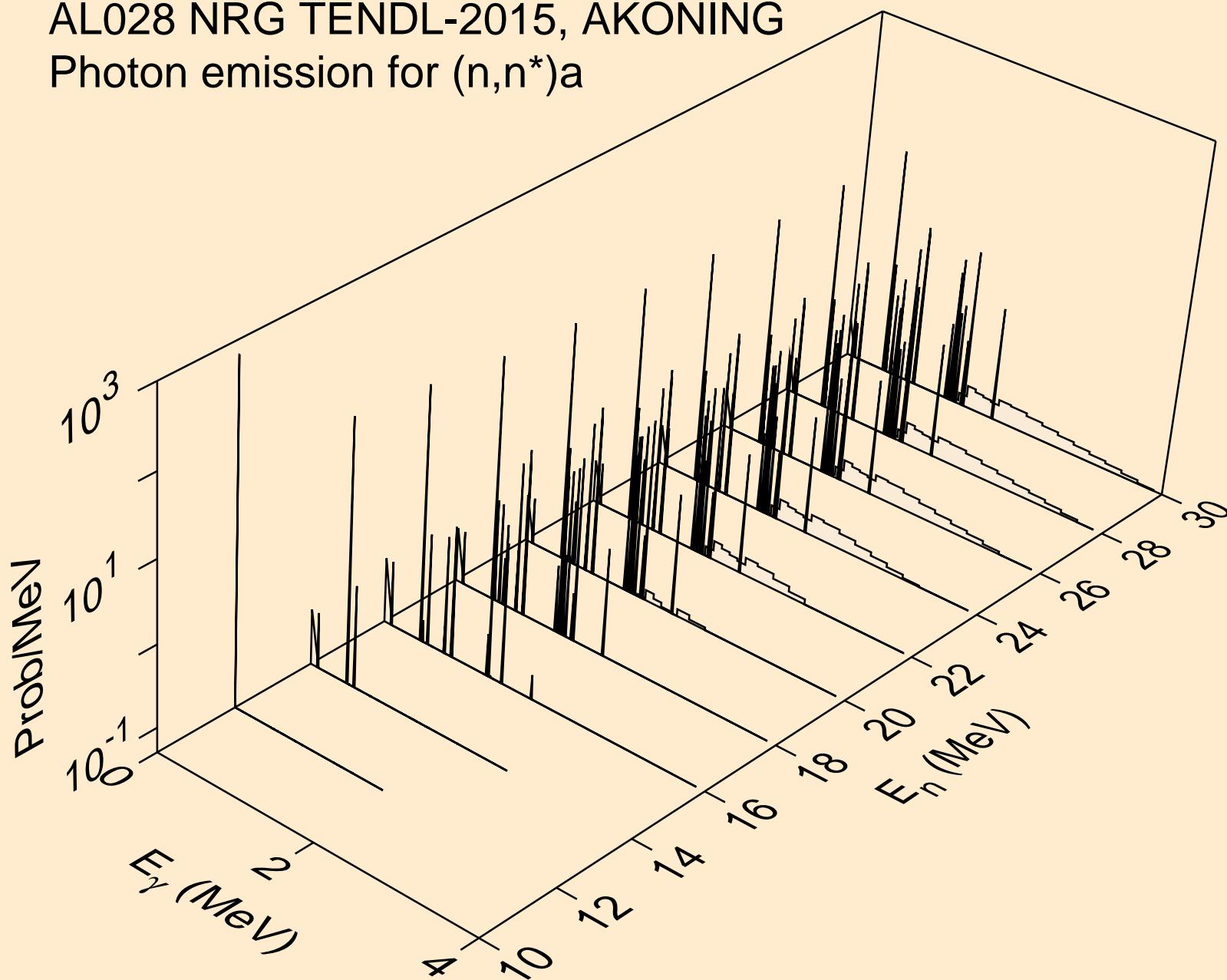
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



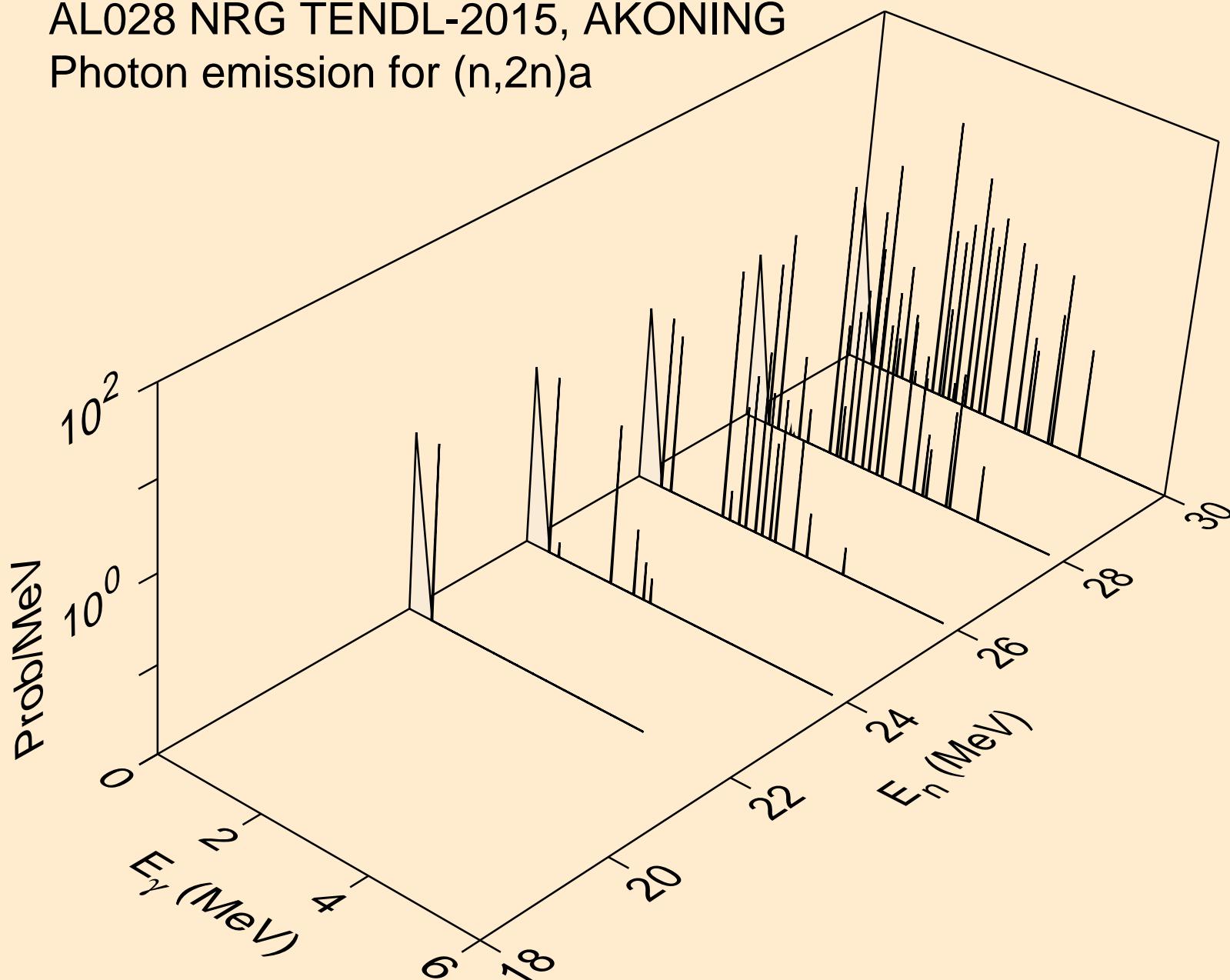
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



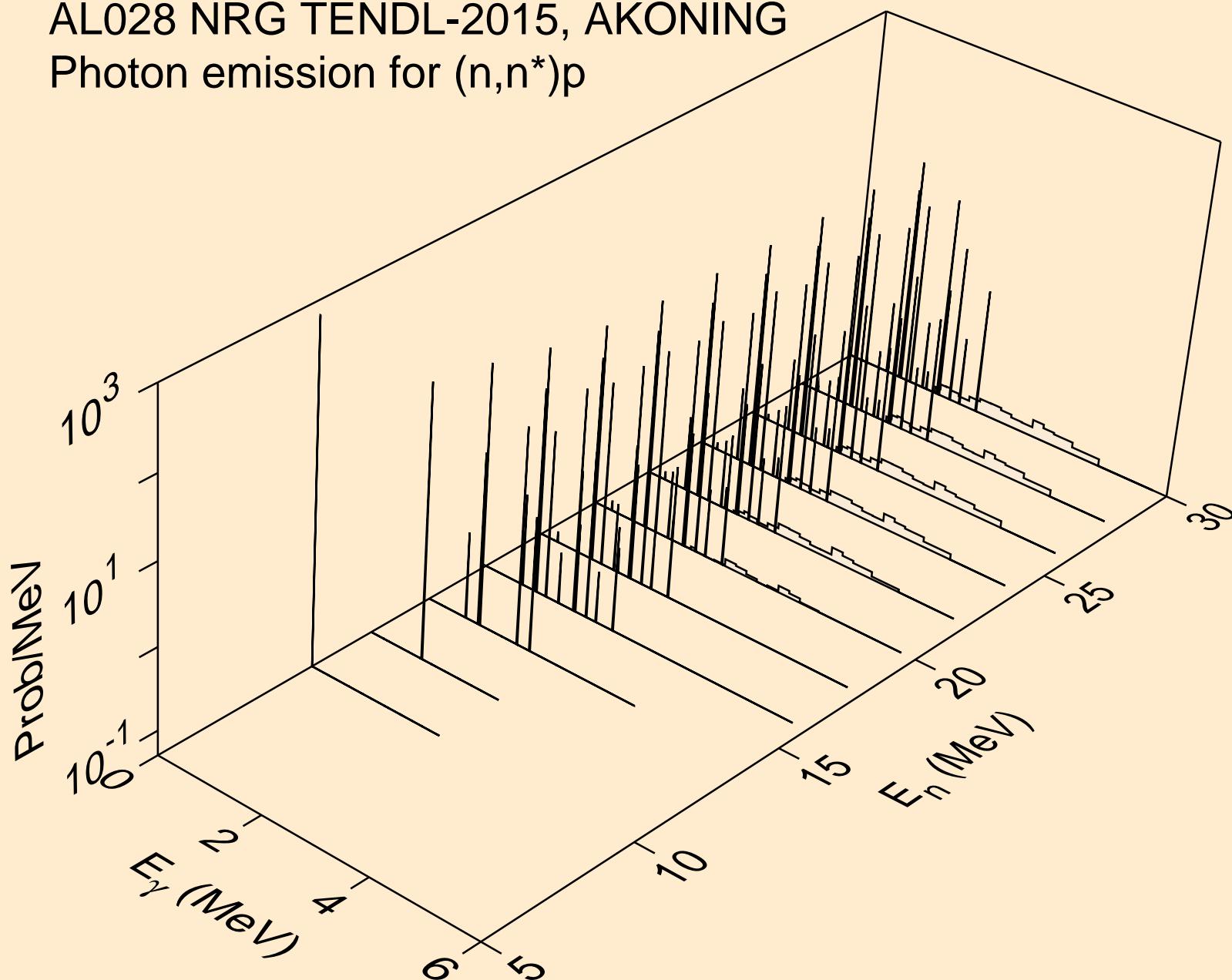
AL028 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



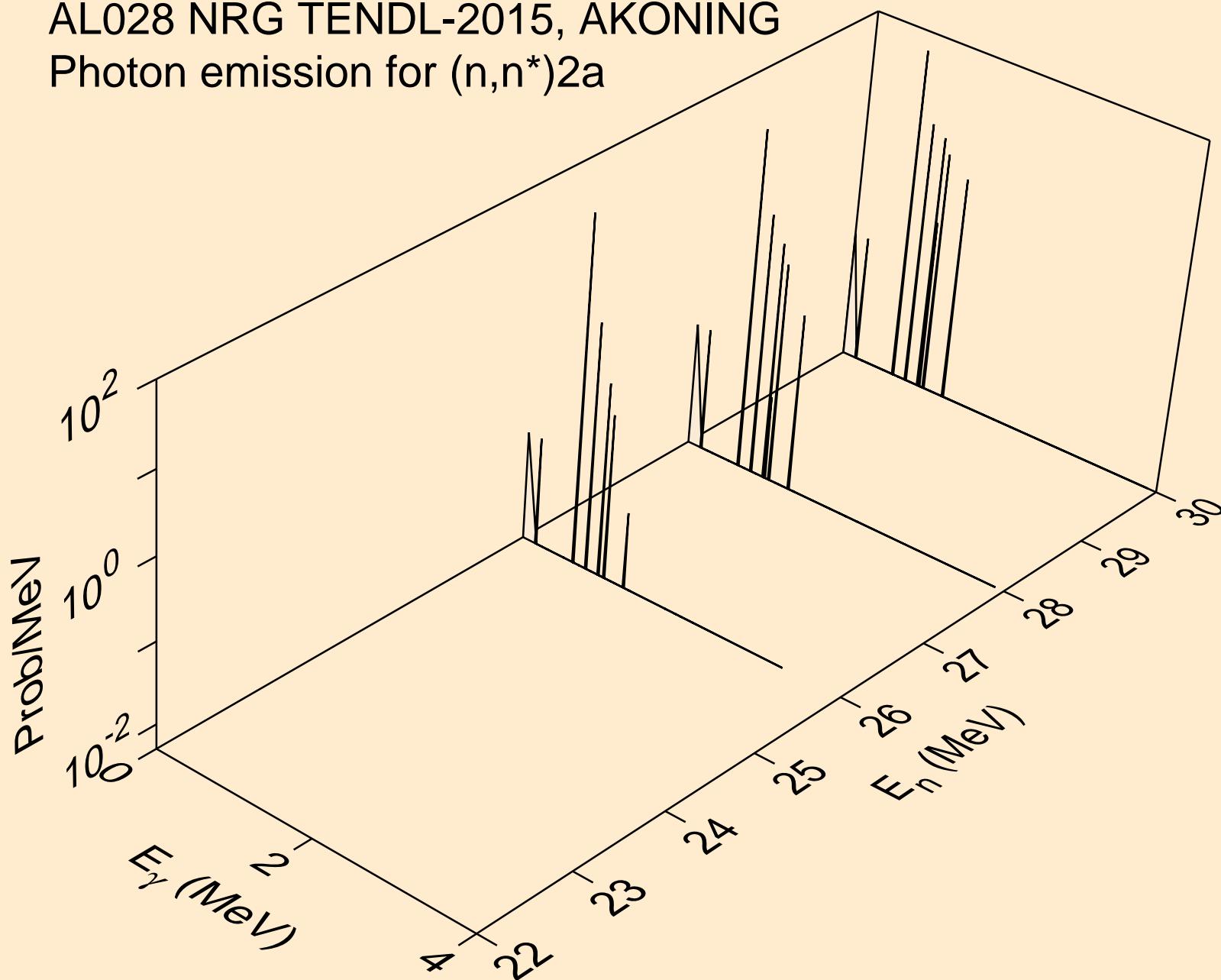
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



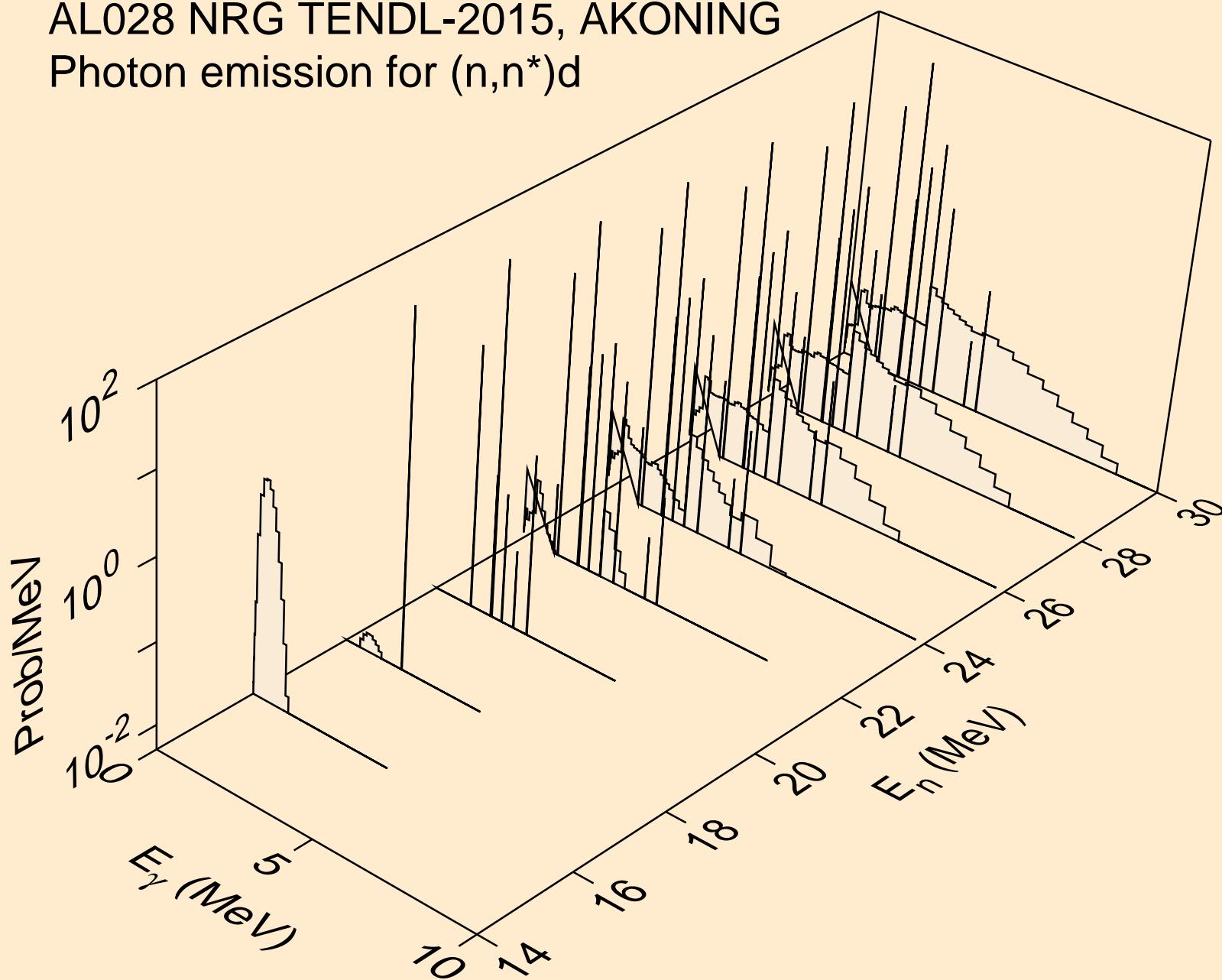
AL028 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



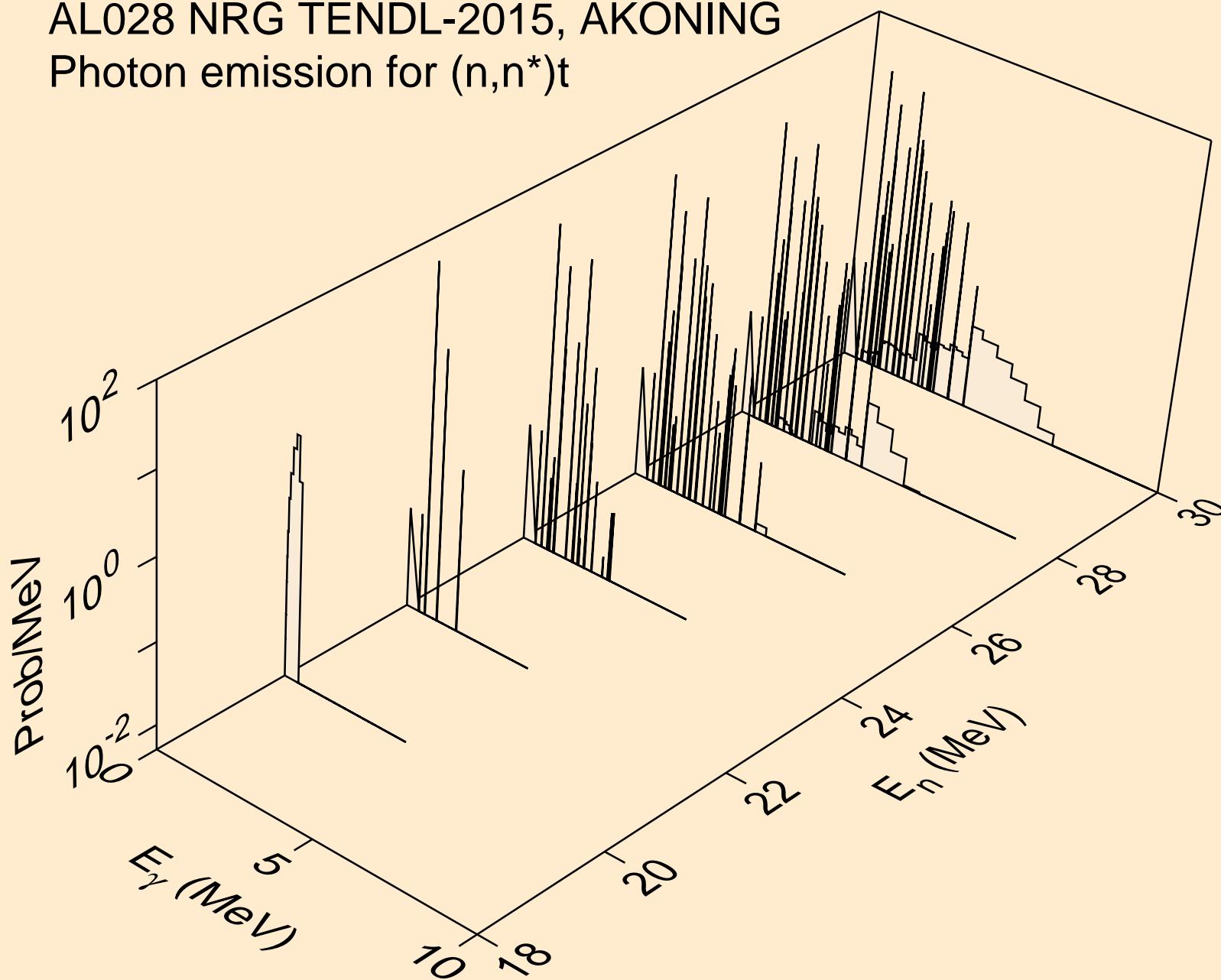
AL028 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



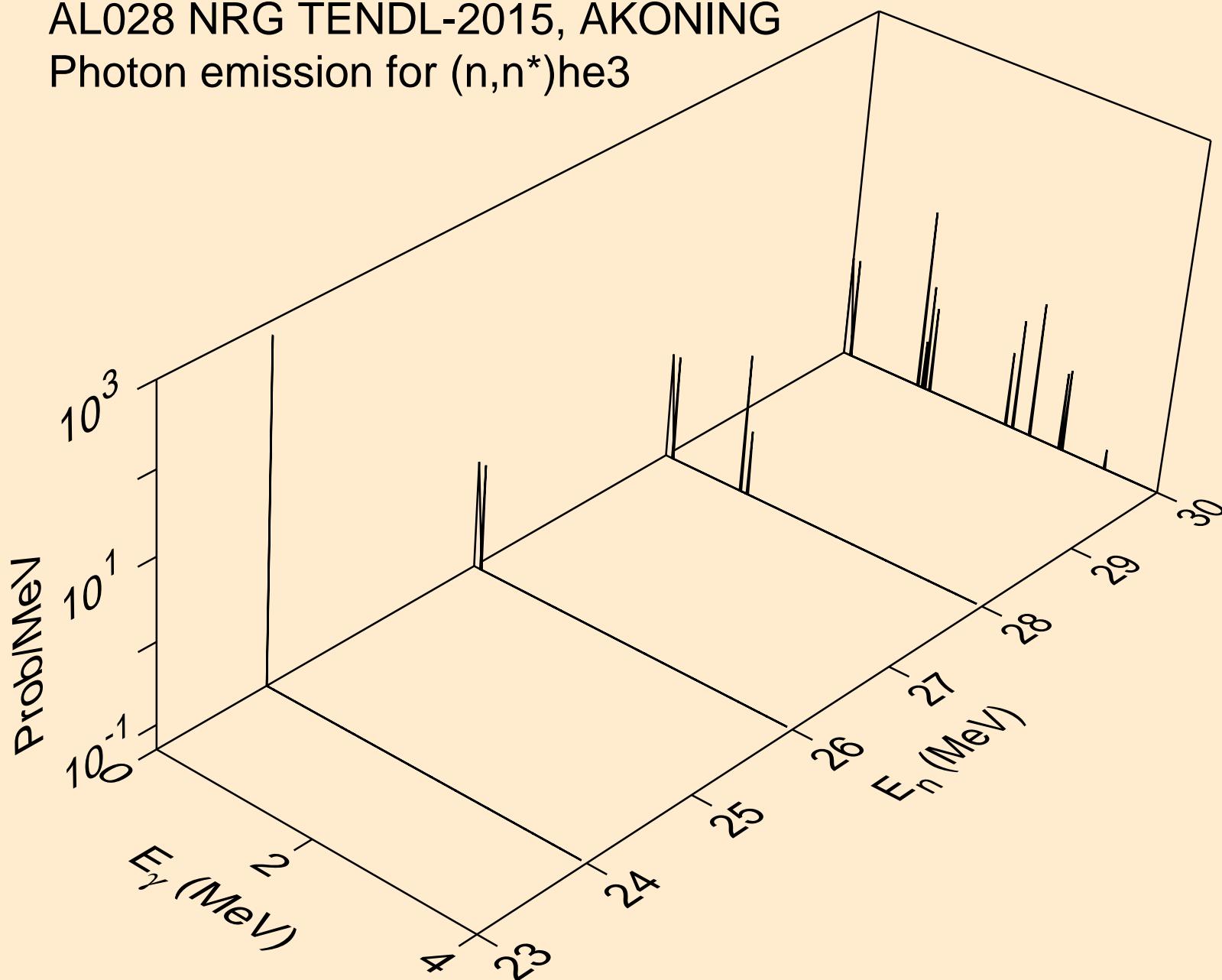
AL028 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



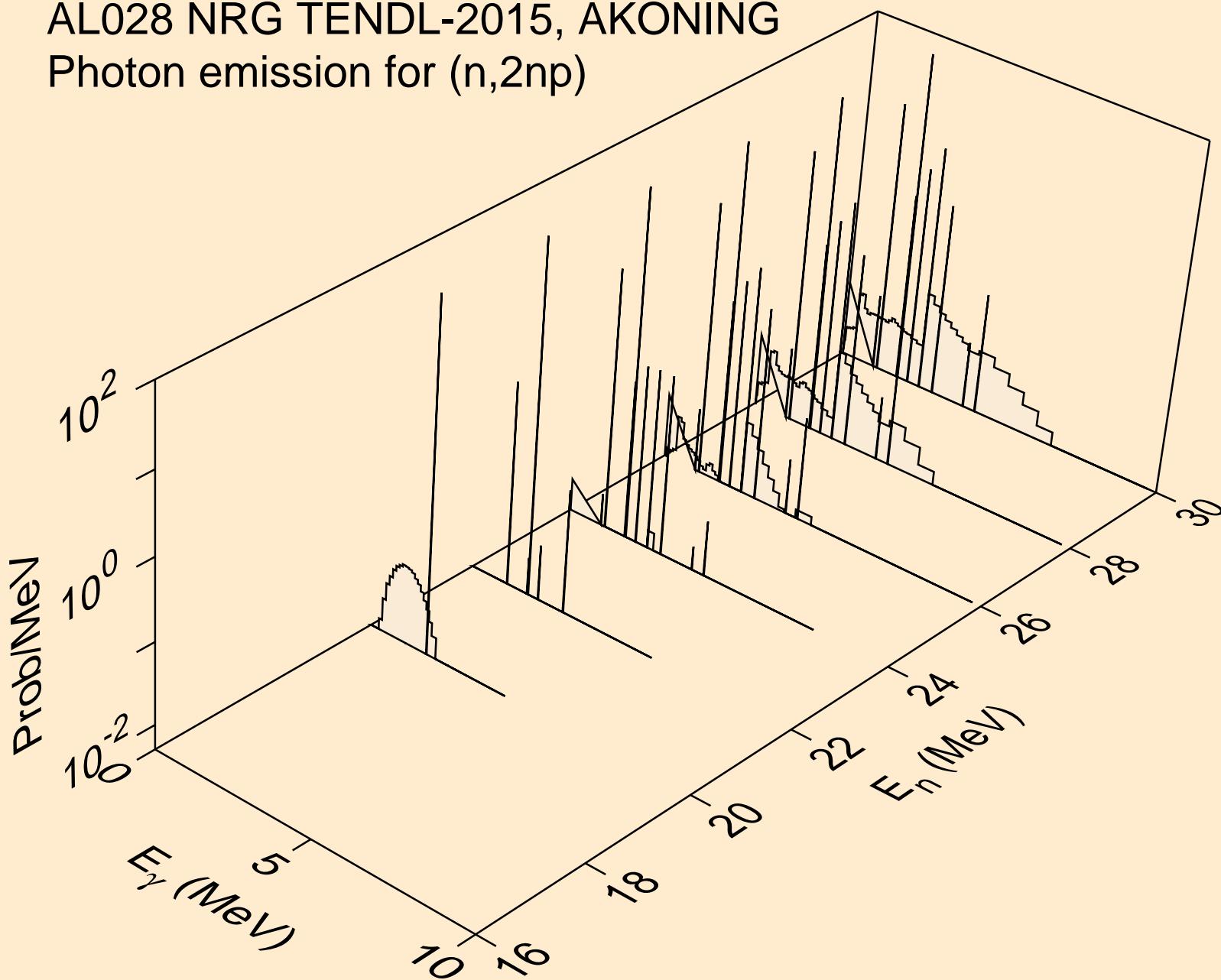
AL028 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



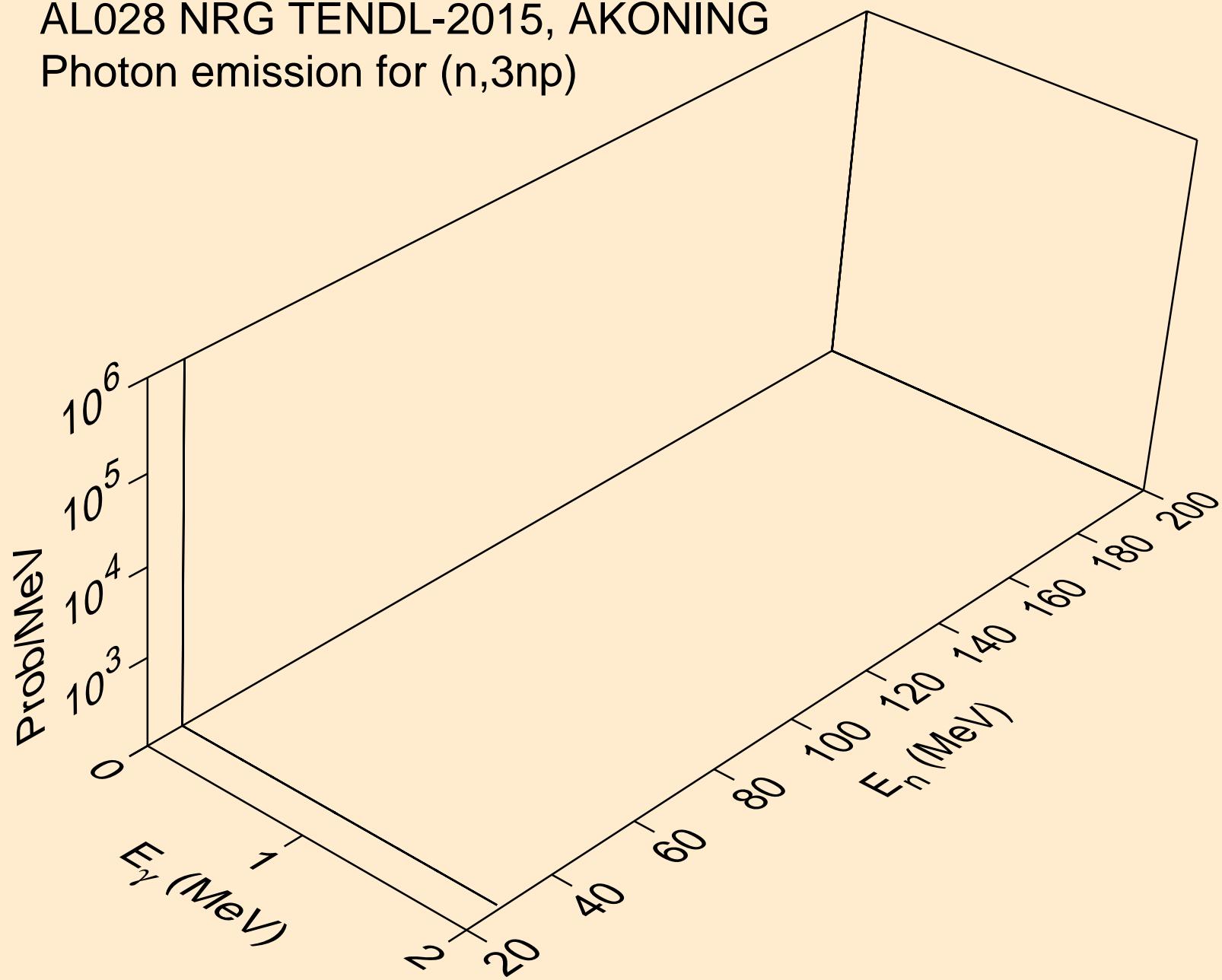
AL028 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



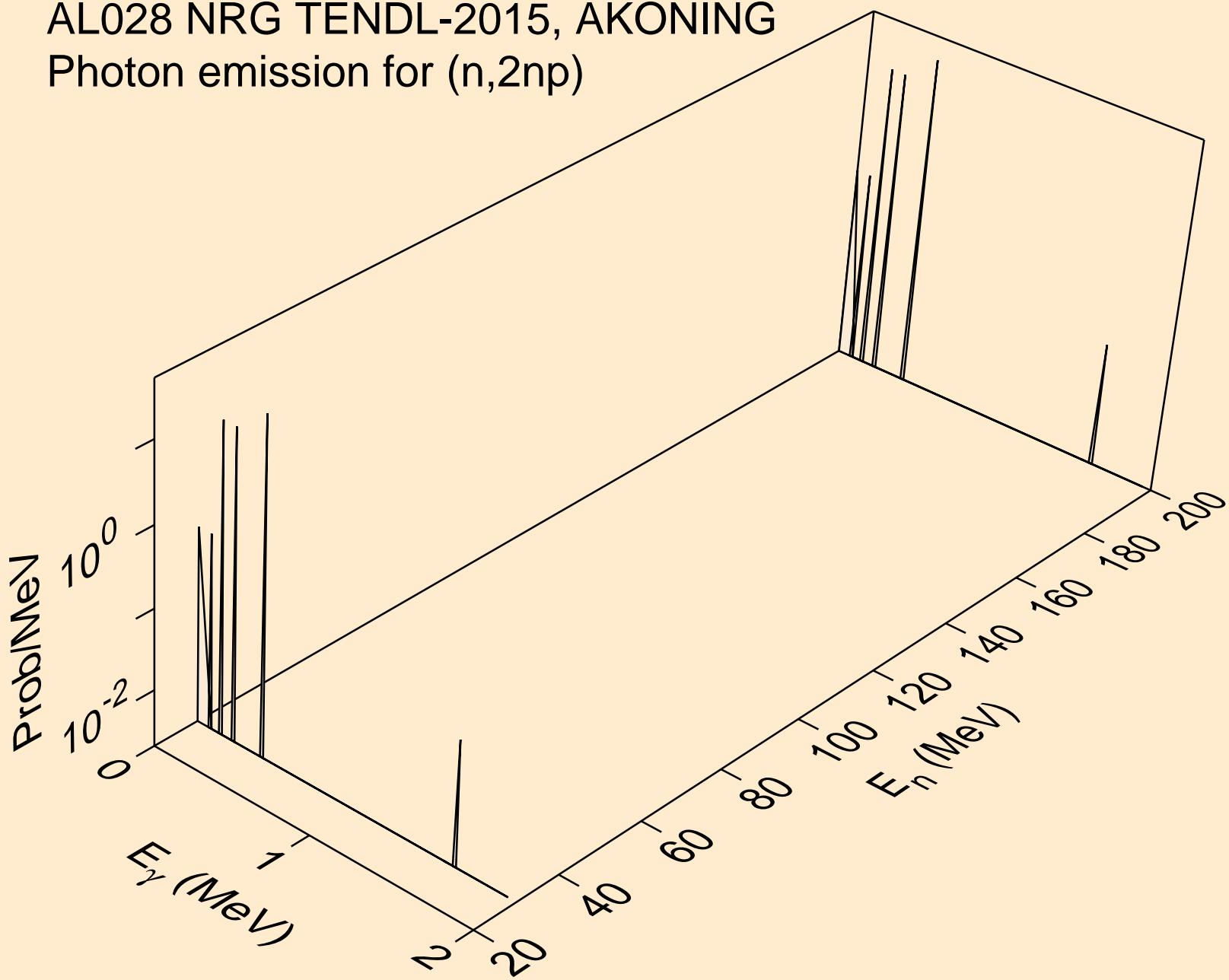
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



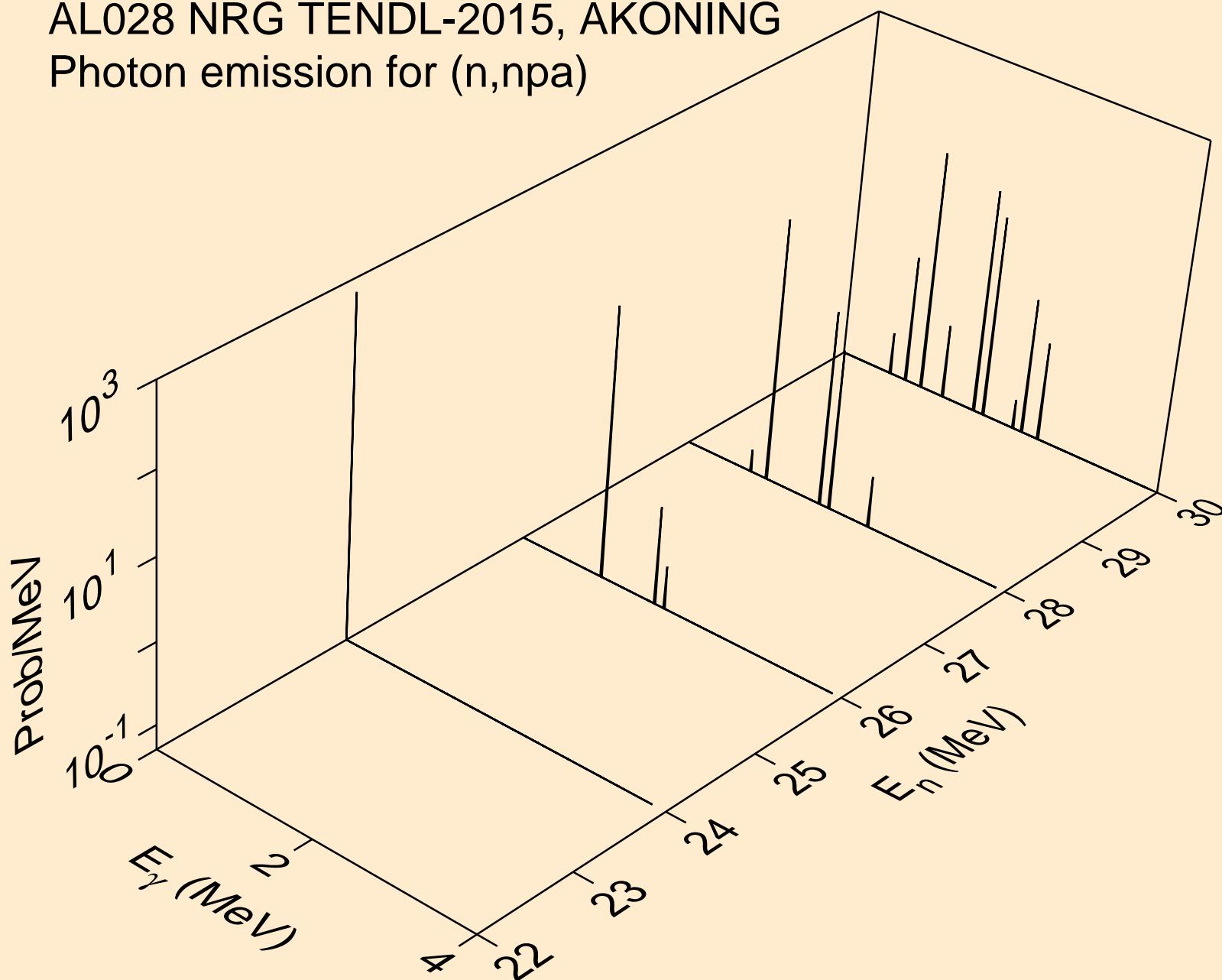
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



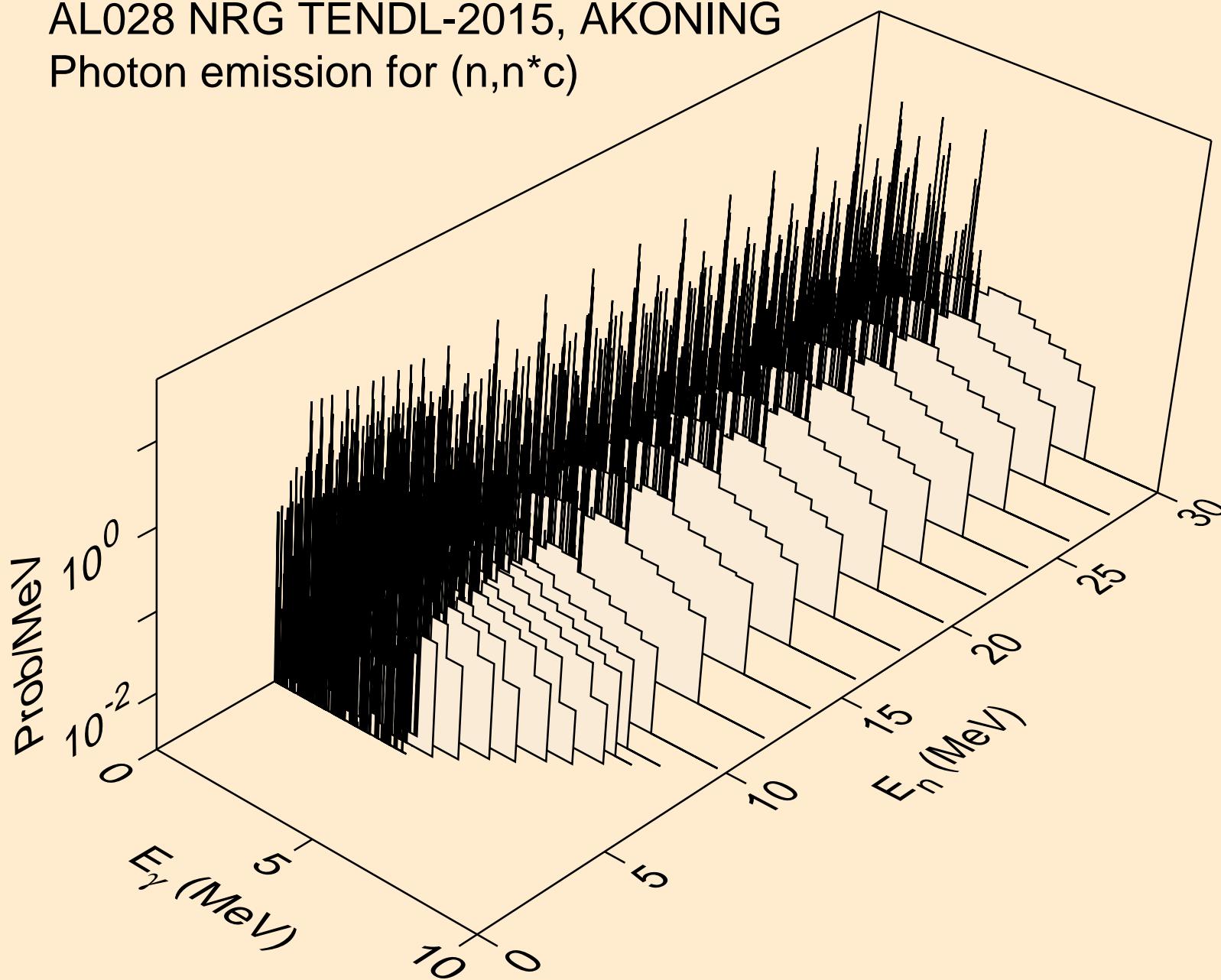
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



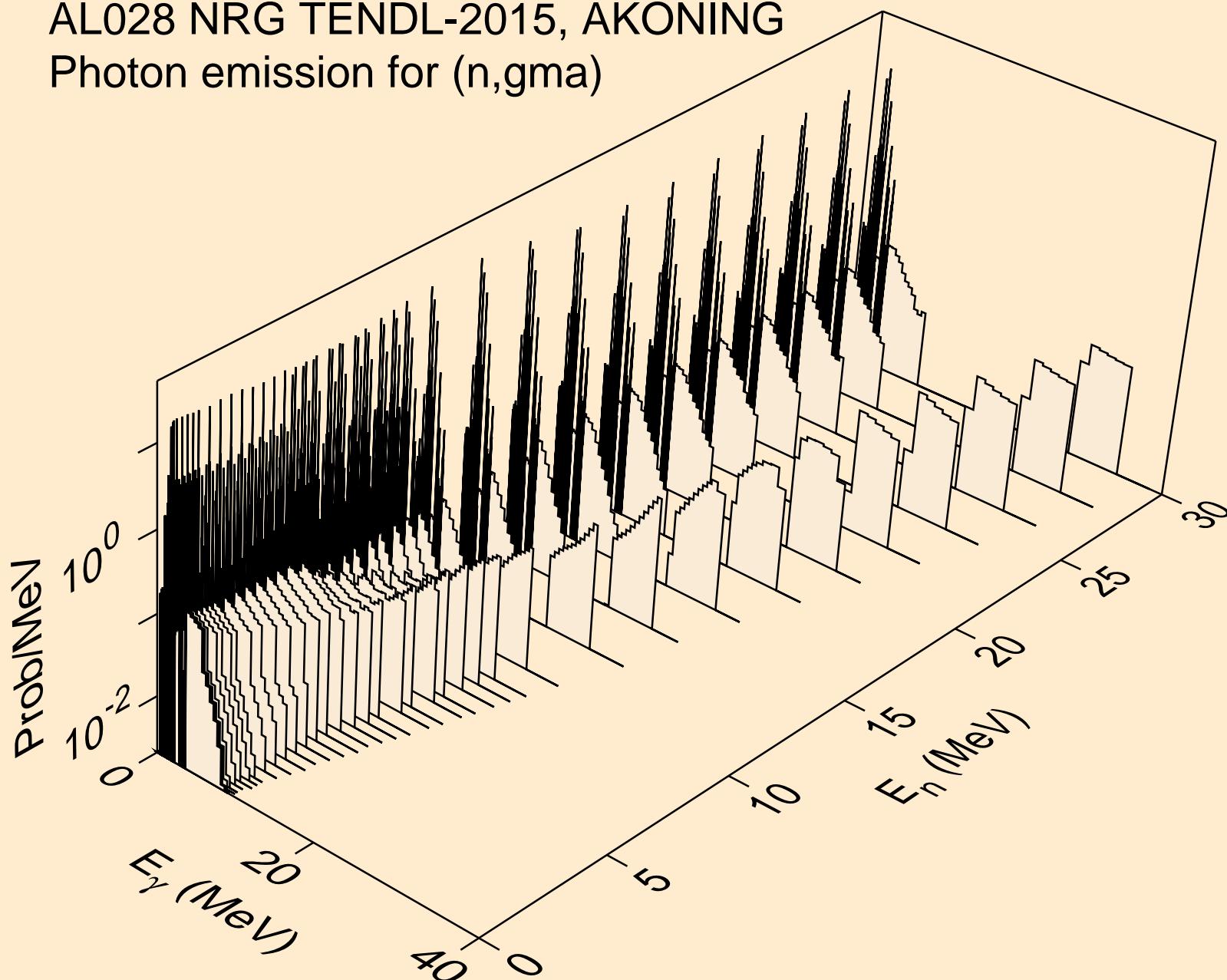
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



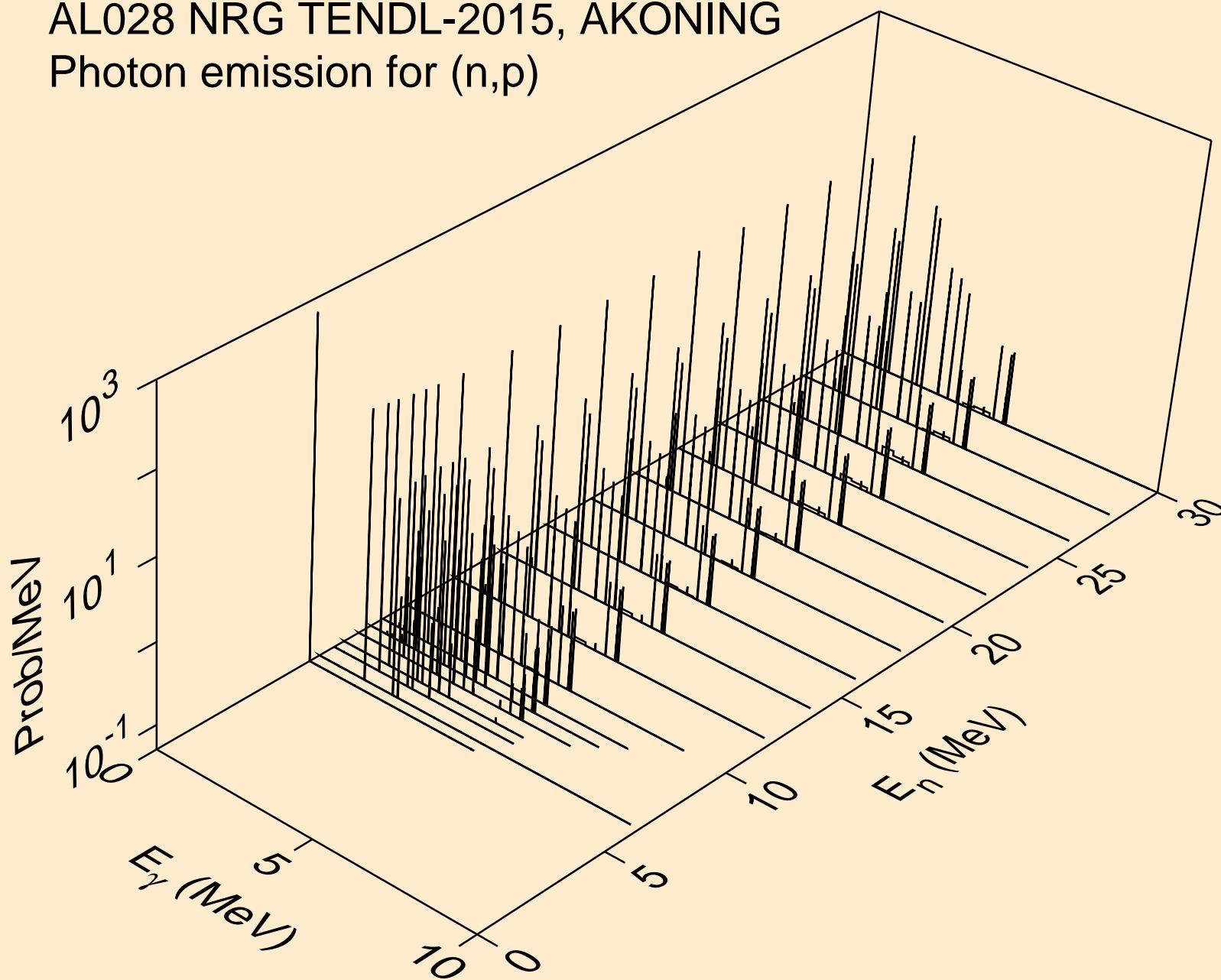
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Photon emission for (n, n^*c)



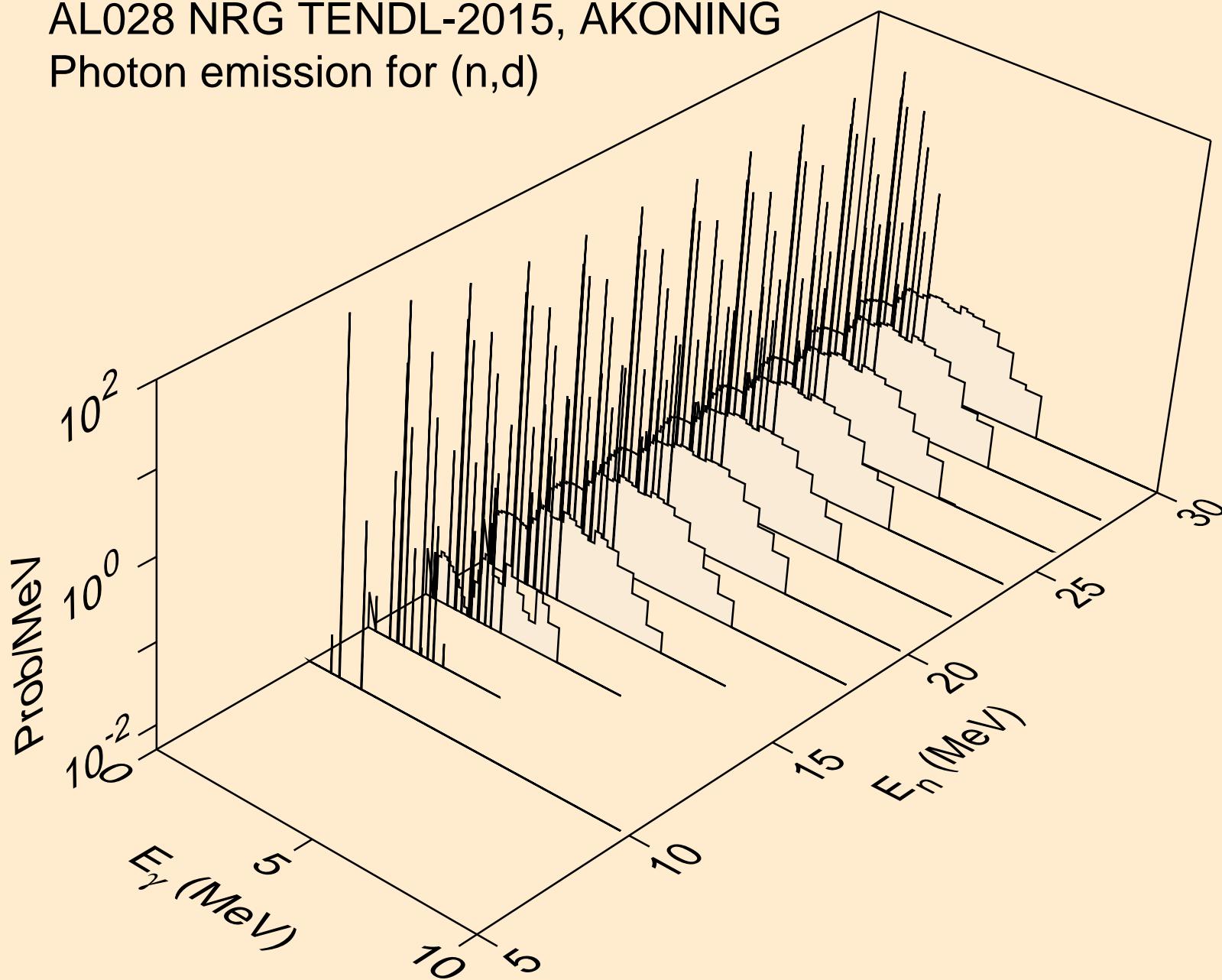
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



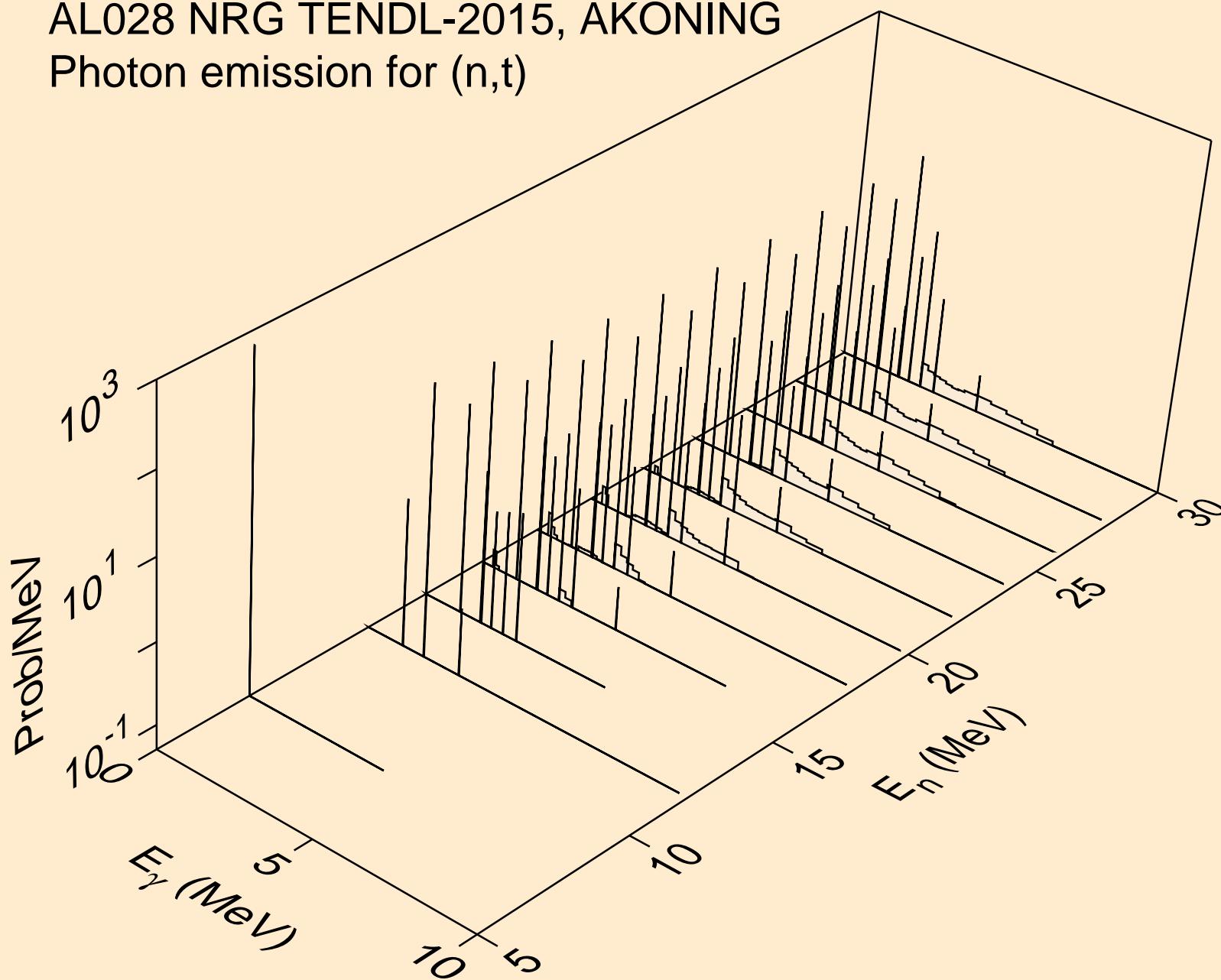
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,p)



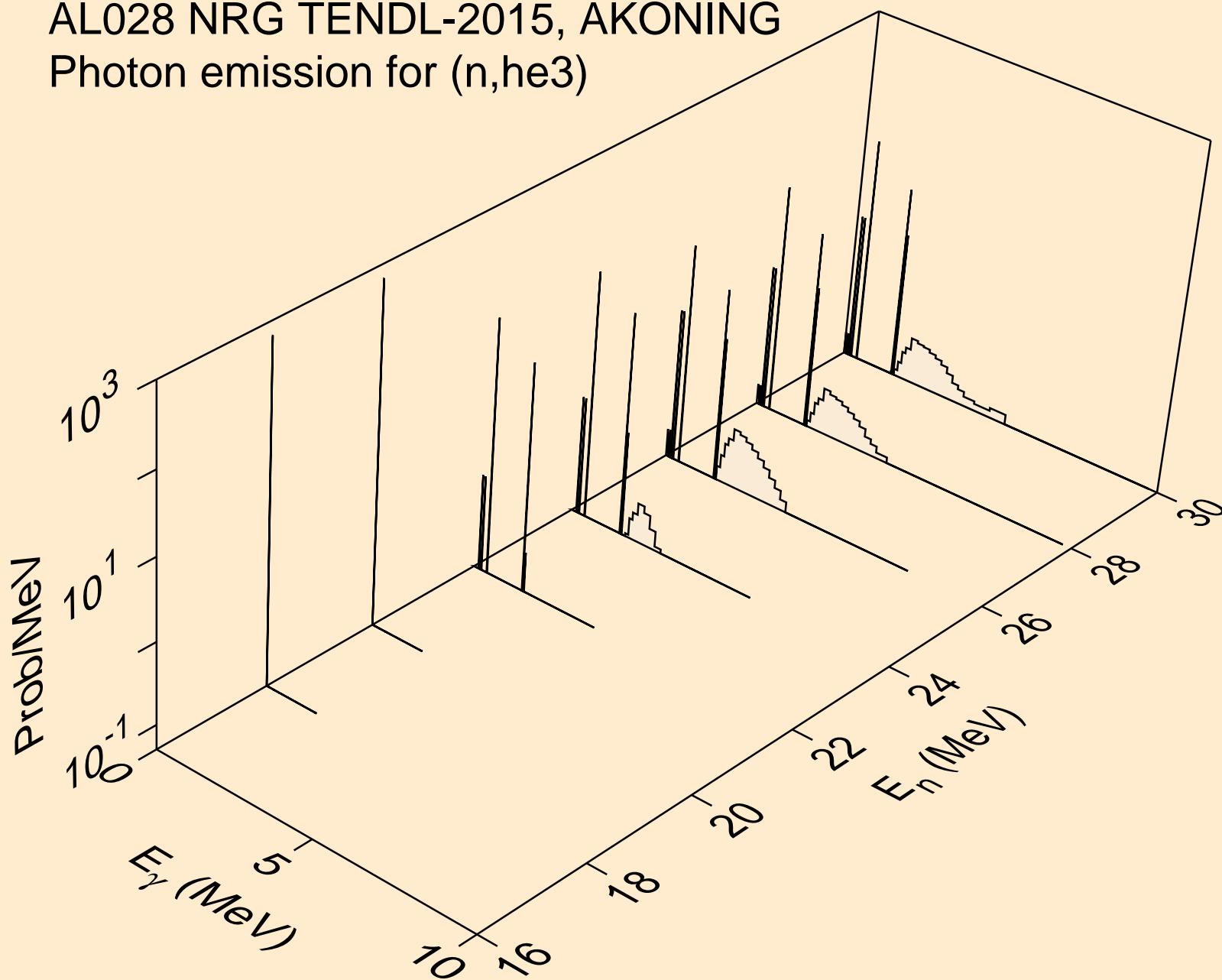
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,d)



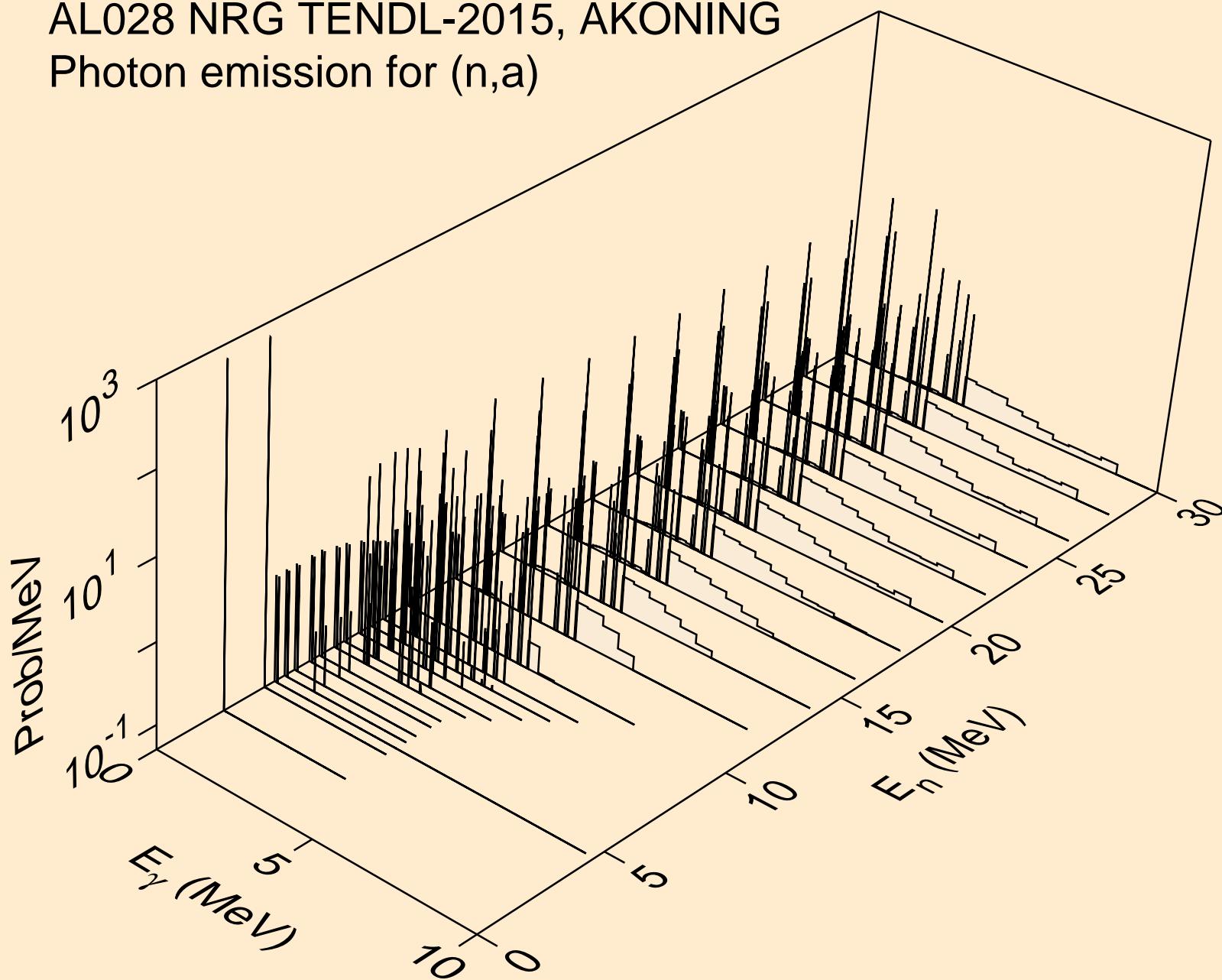
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,t)



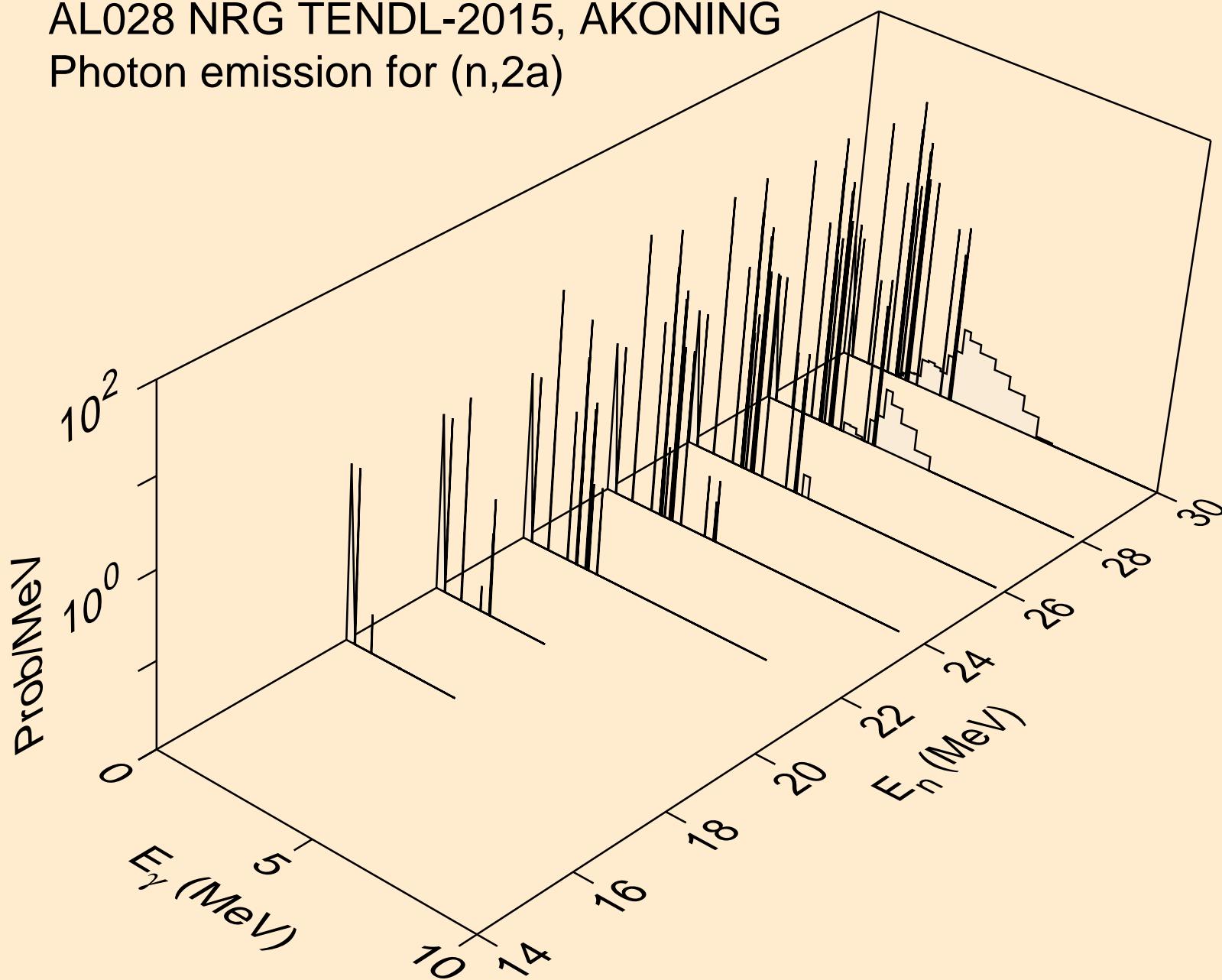
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



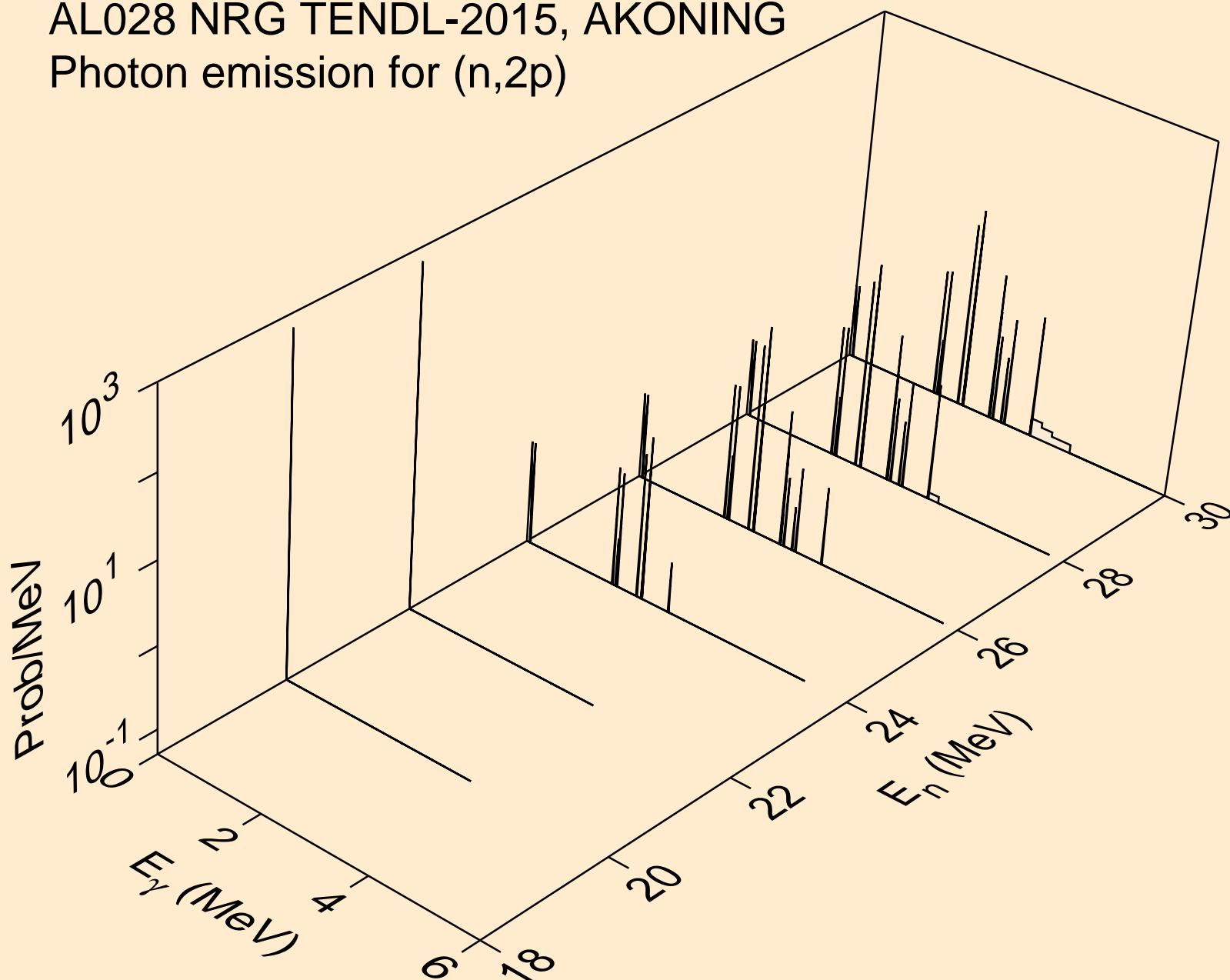
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,a)



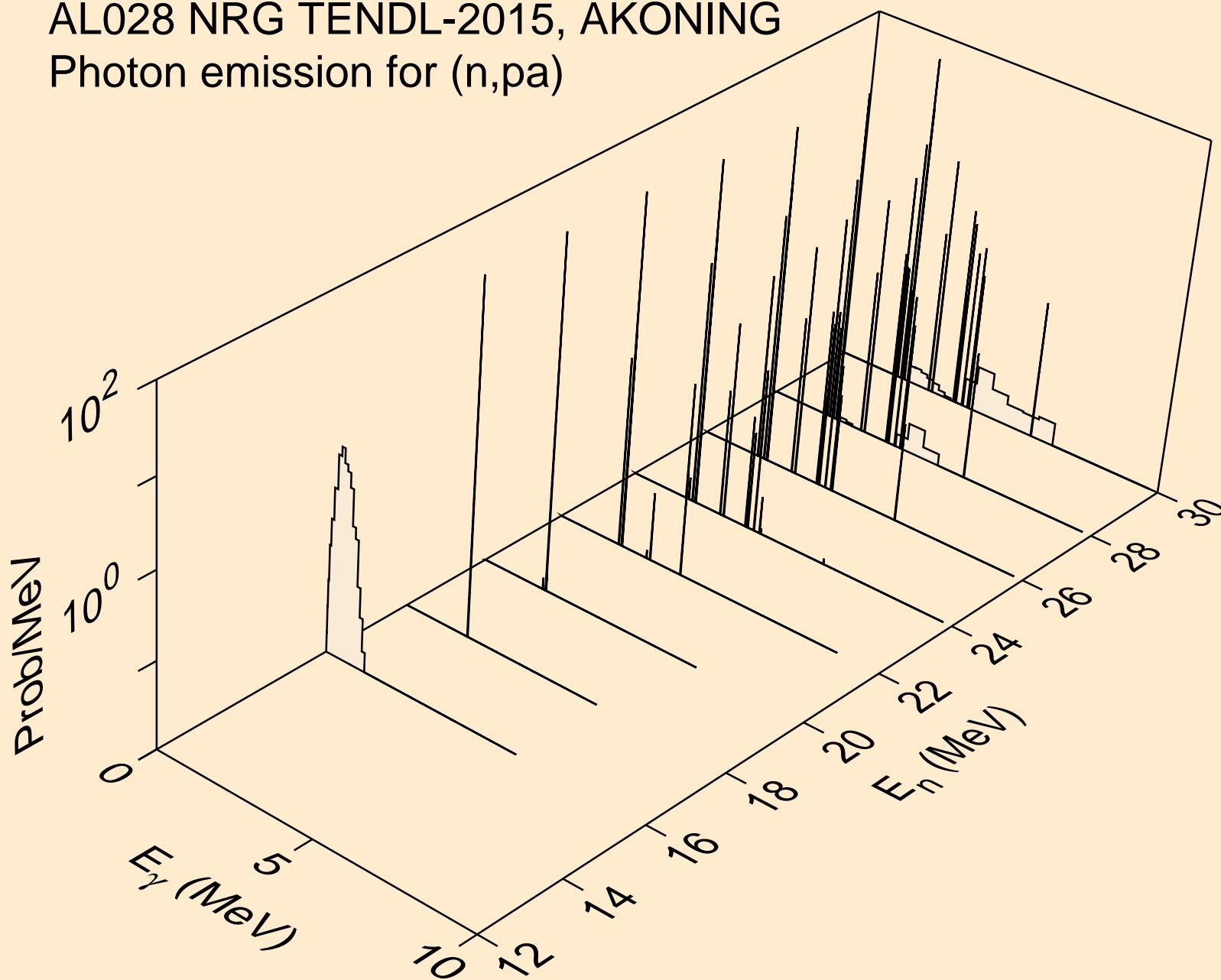
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



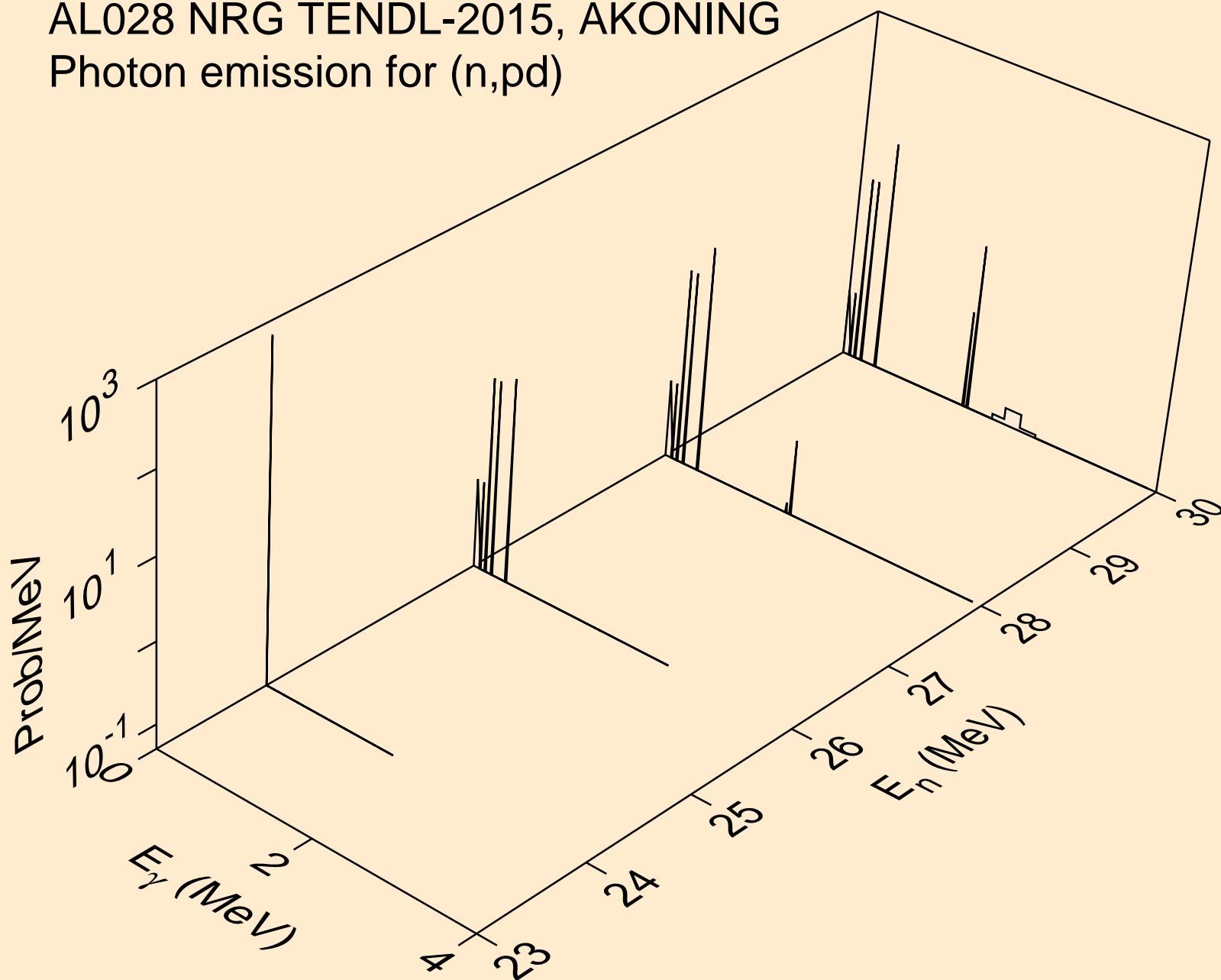
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



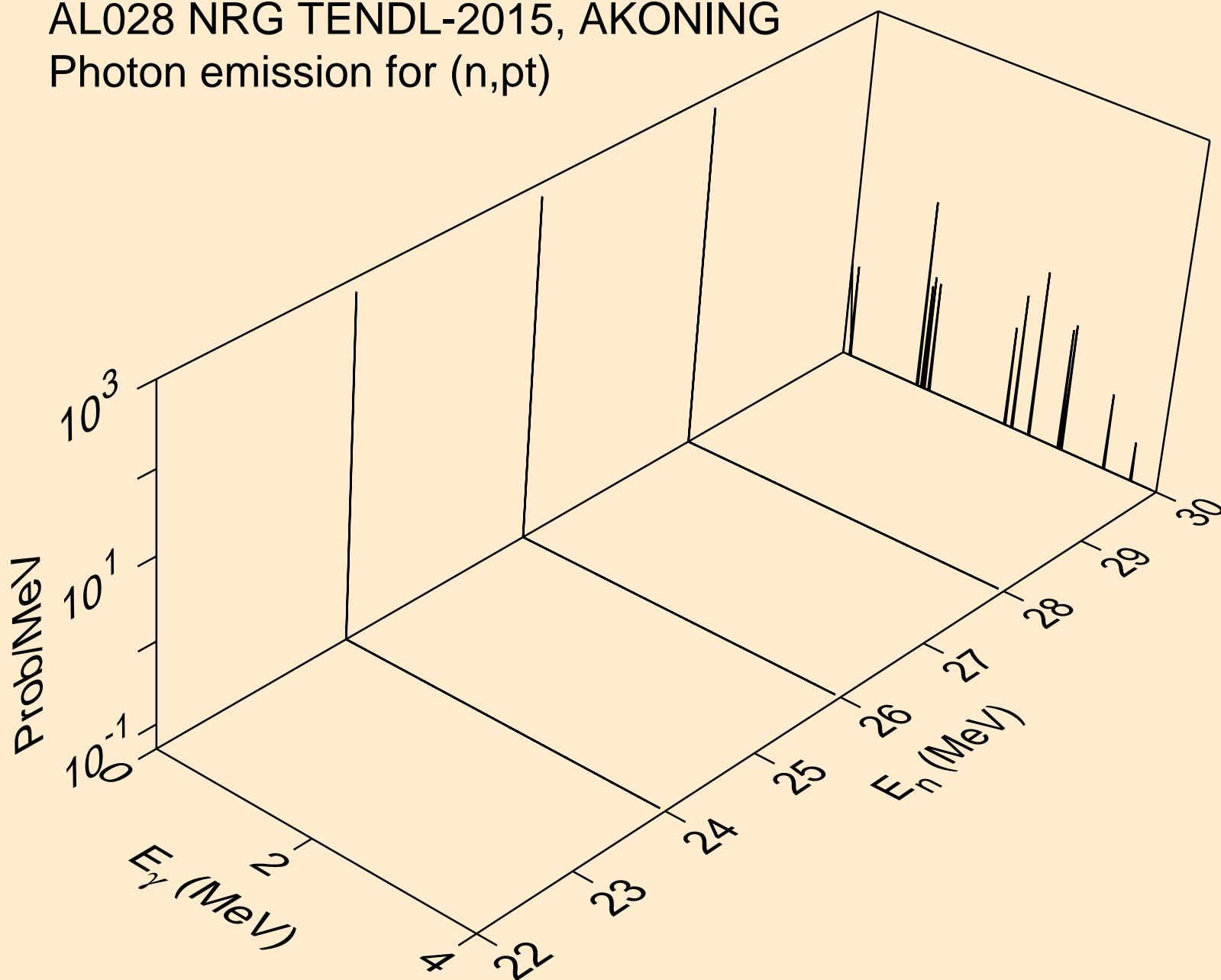
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



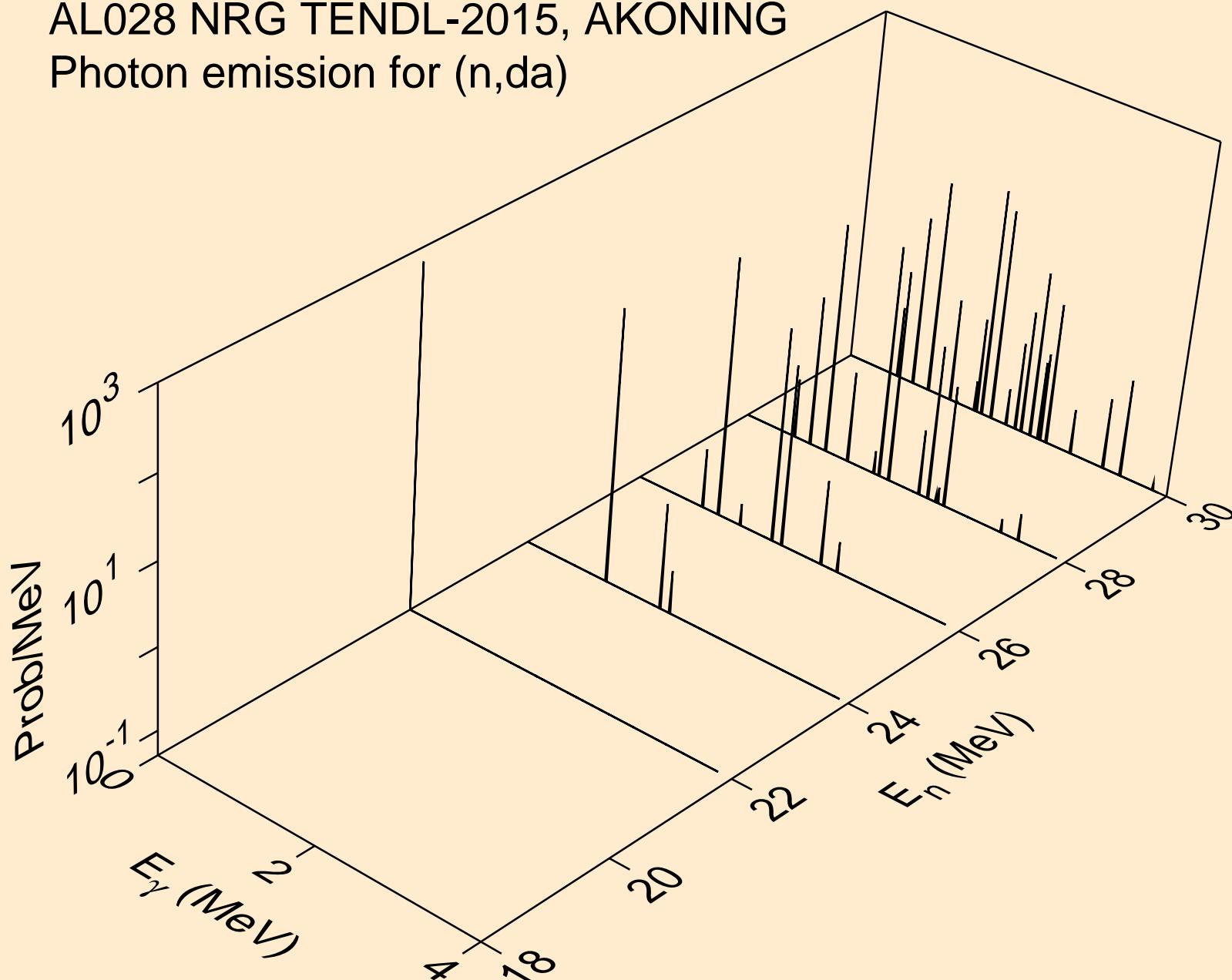
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



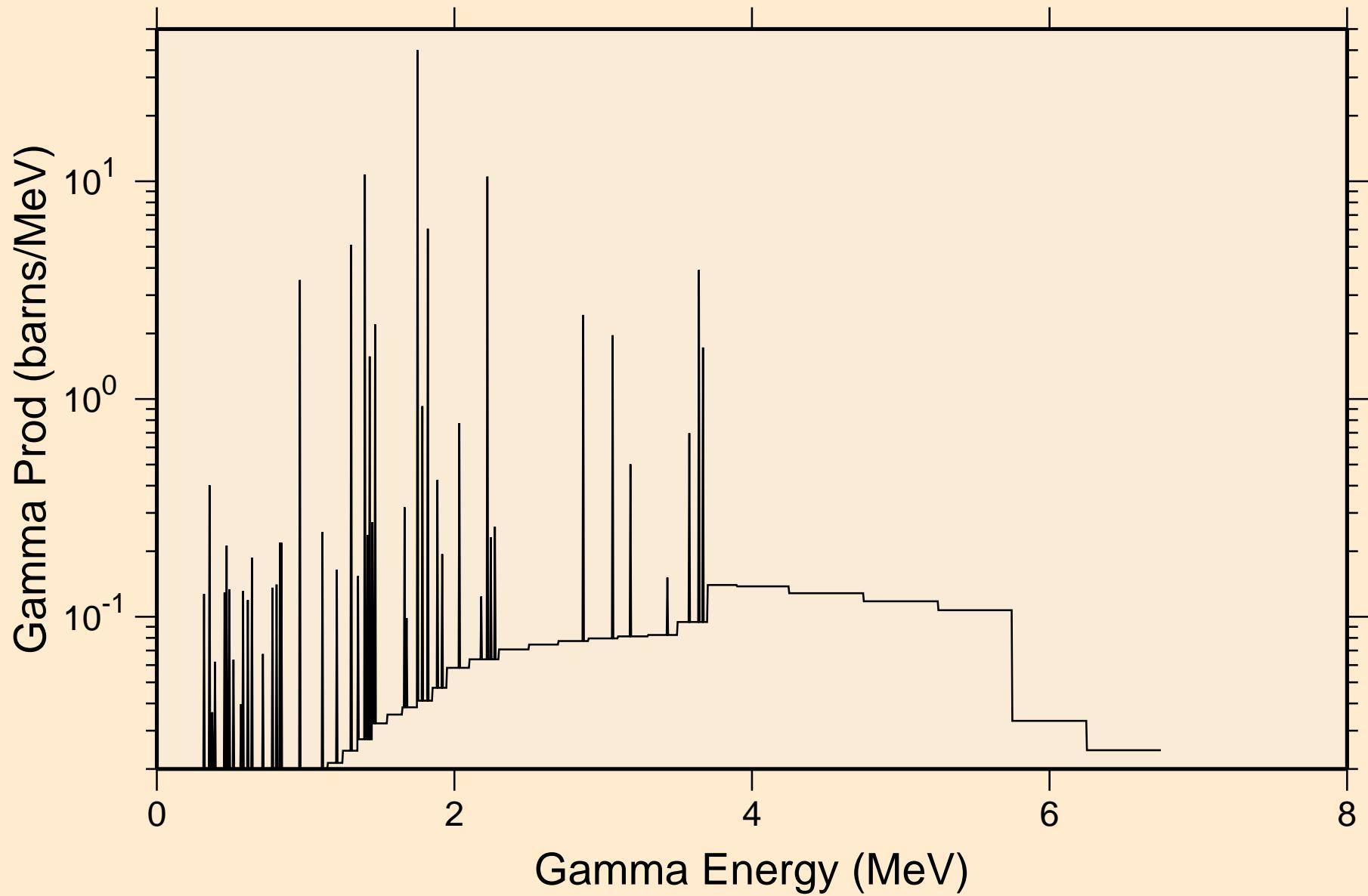
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



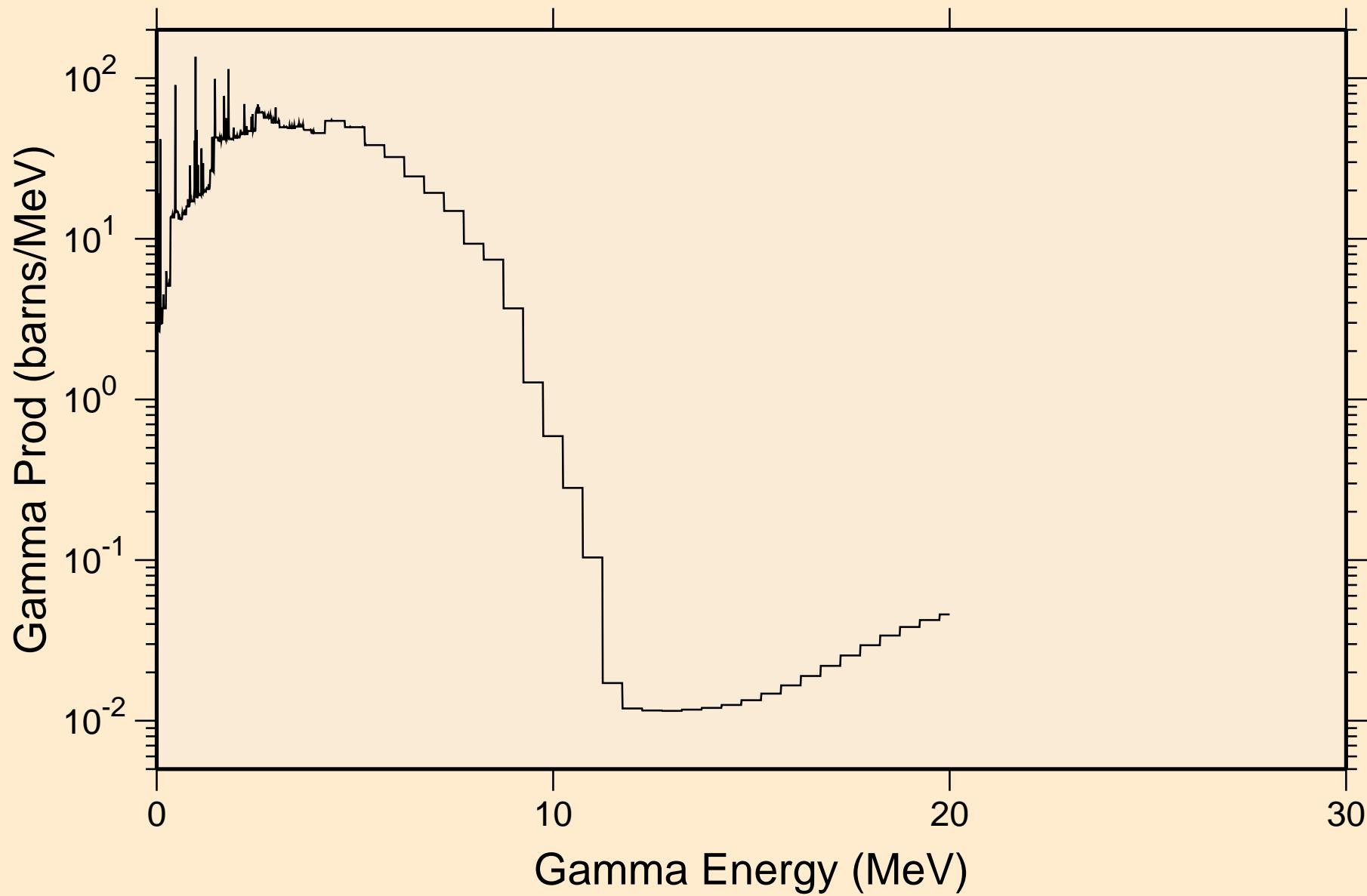
AL028 NRG TENDL-2015, AKONING
Photon emission for (n,da)



AL028 NRG TENDL-2015, AKONING
thermal capture photon spectrum

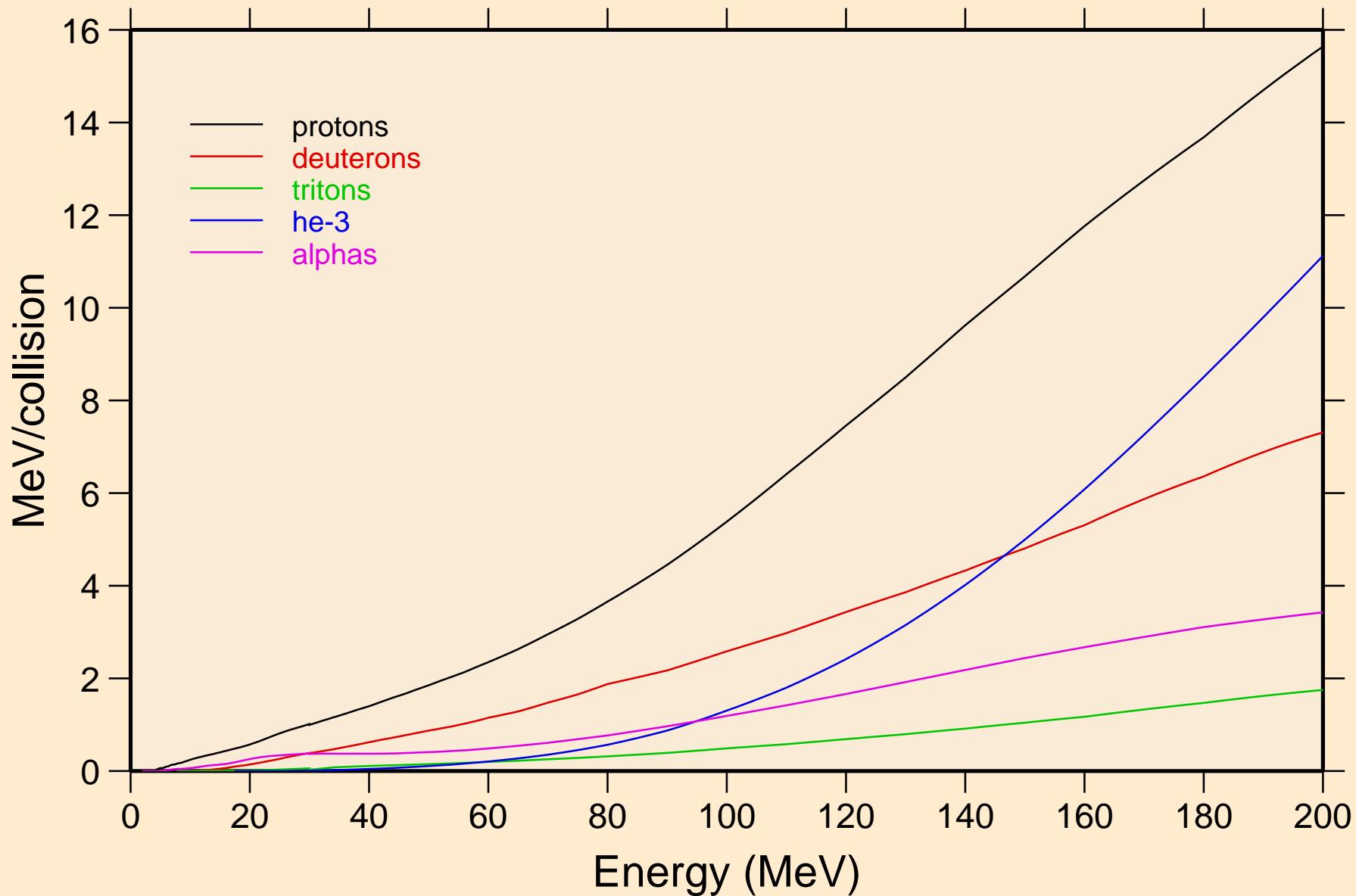


AL028 NRG TENDL-2015, AKONING
14 MeV photon spectrum



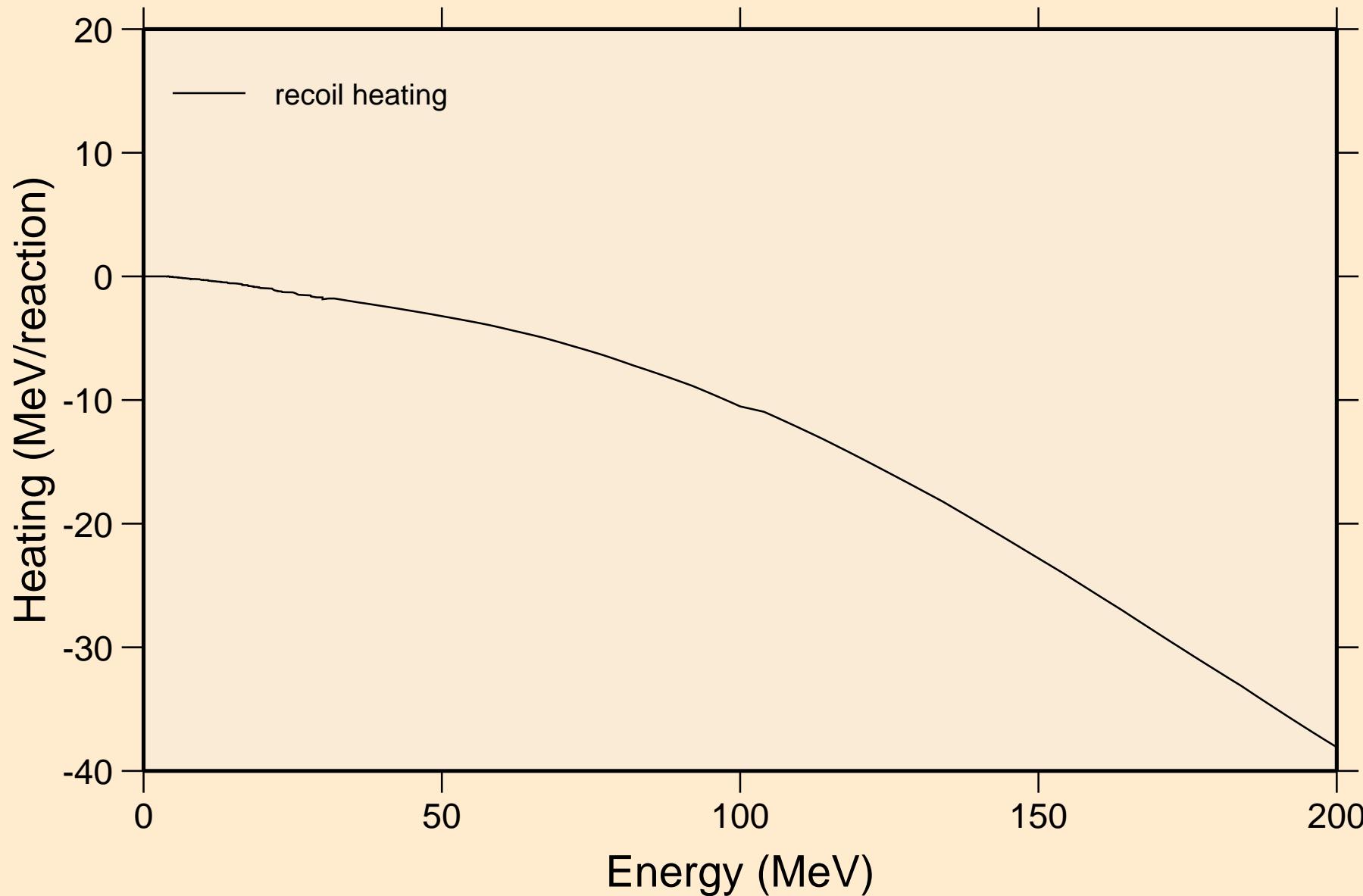
AL028 NRG TENDL-2015, AKONING

Particle heating contributions

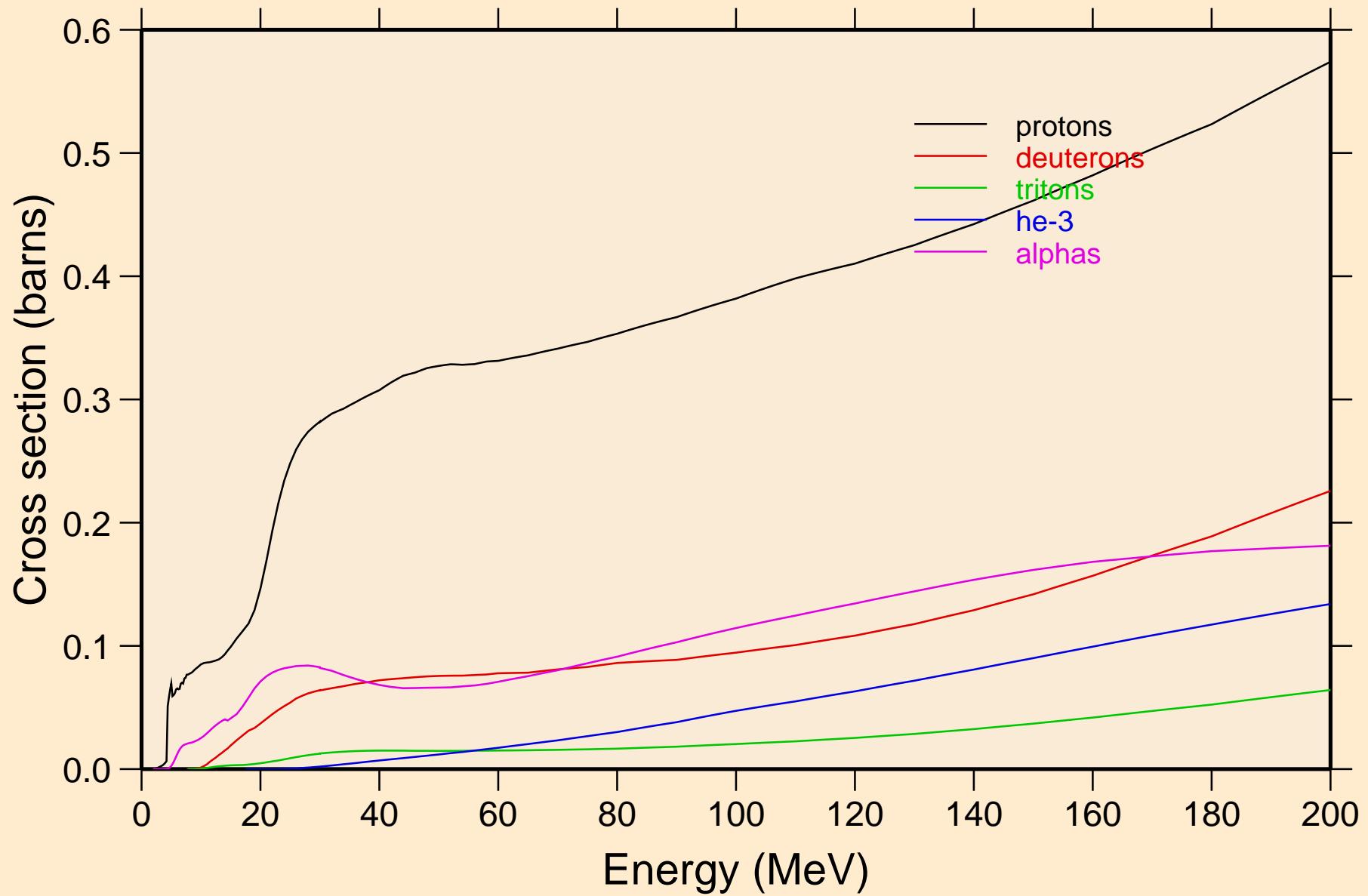


AL028 NRG TENDL-2015, AKONING

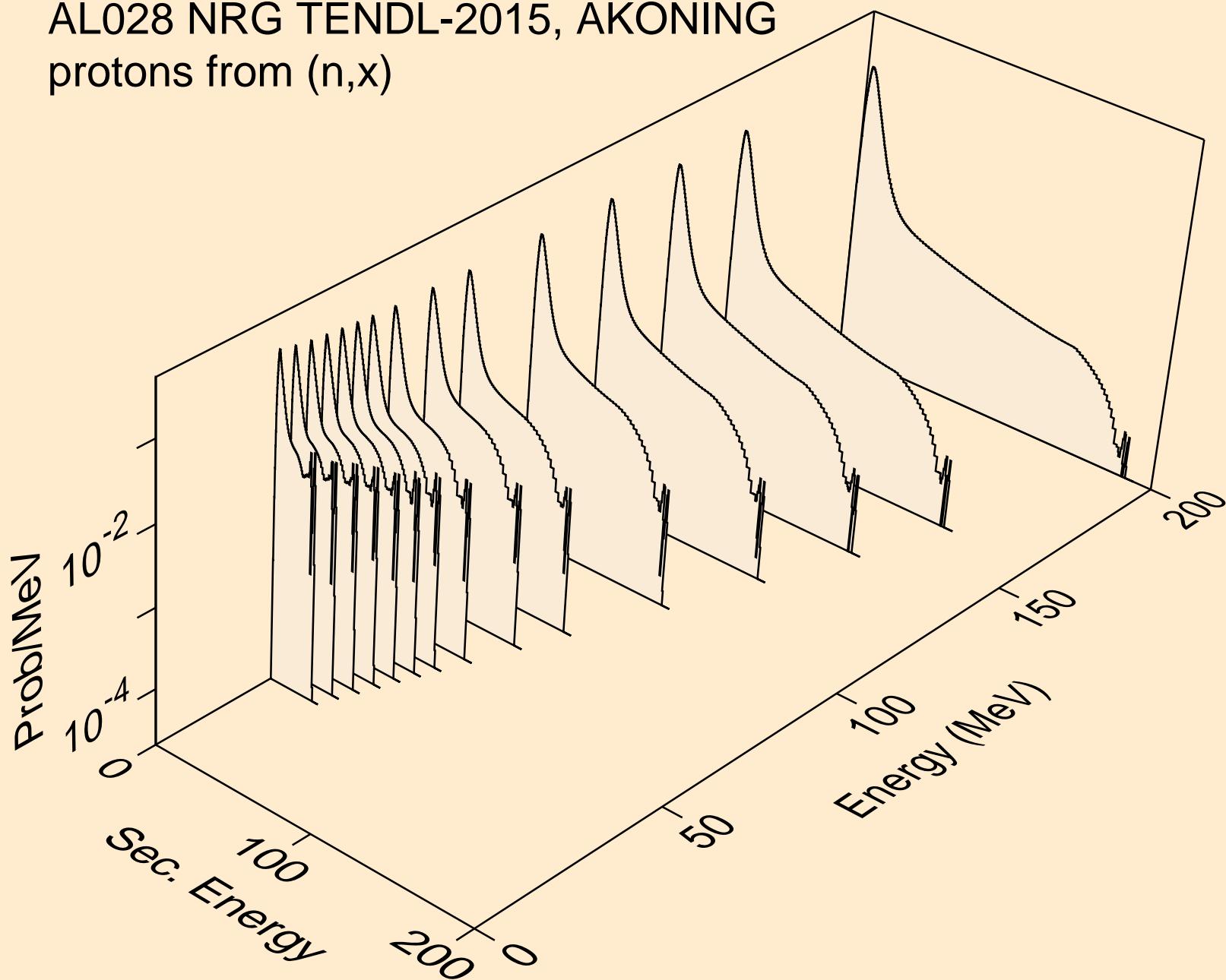
Recoil Heating



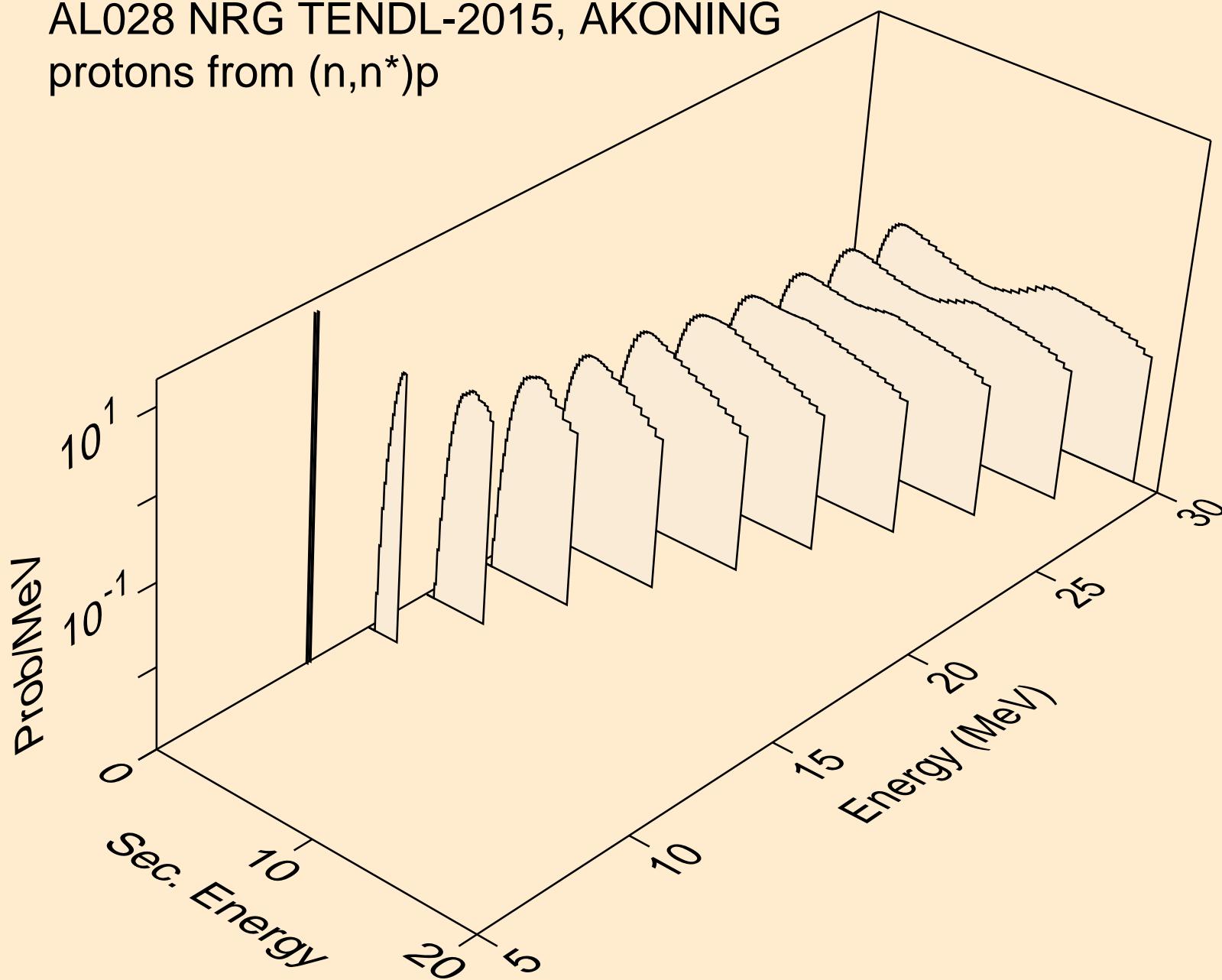
AL028 NRG TENDL-2015, AKONING
Particle production cross sections



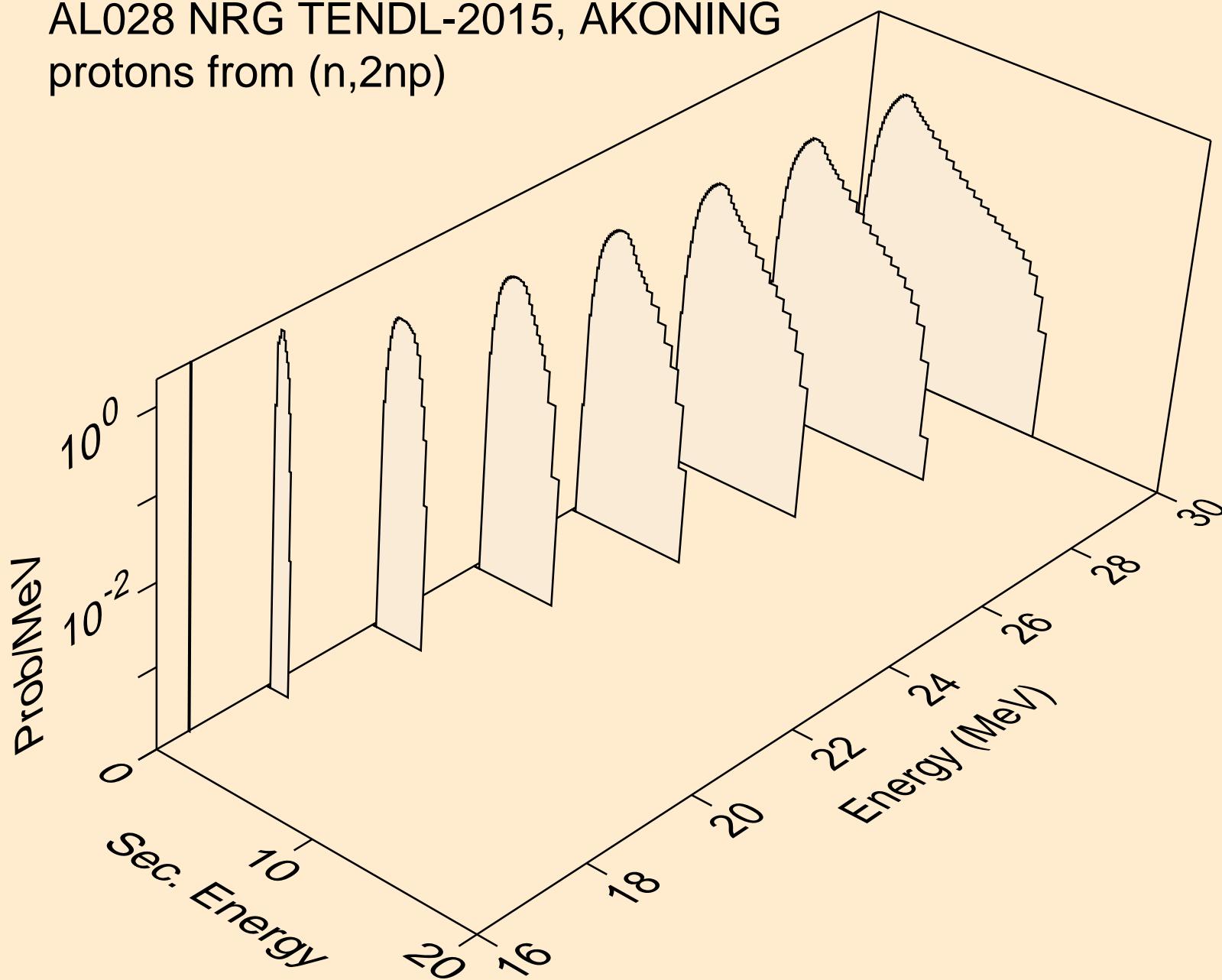
AL028 NRG TENDL-2015, AKONING
protons from (n, x)



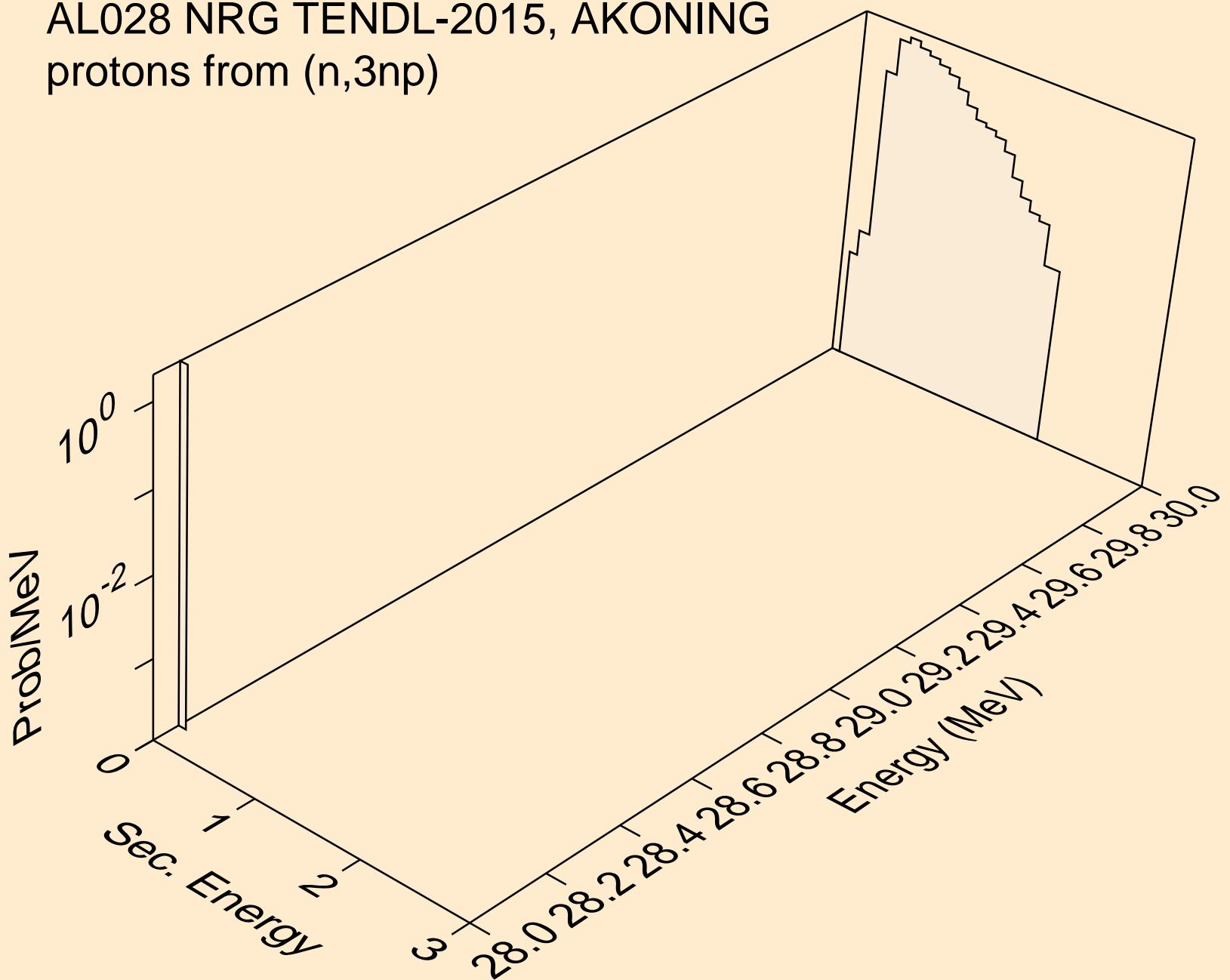
AL028 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



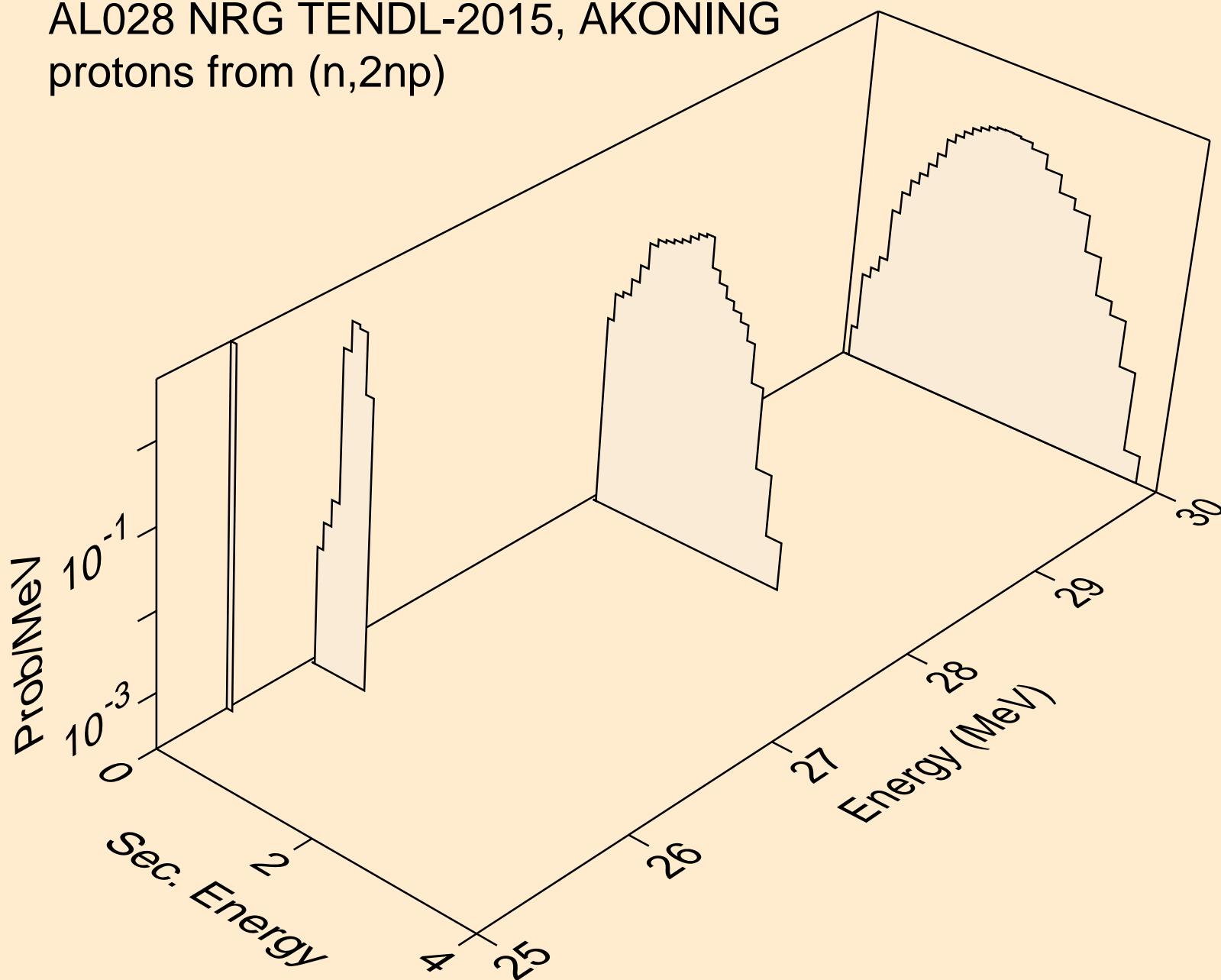
AL028 NRG TENDL-2015, AKONING
protons from ($n,2np$)



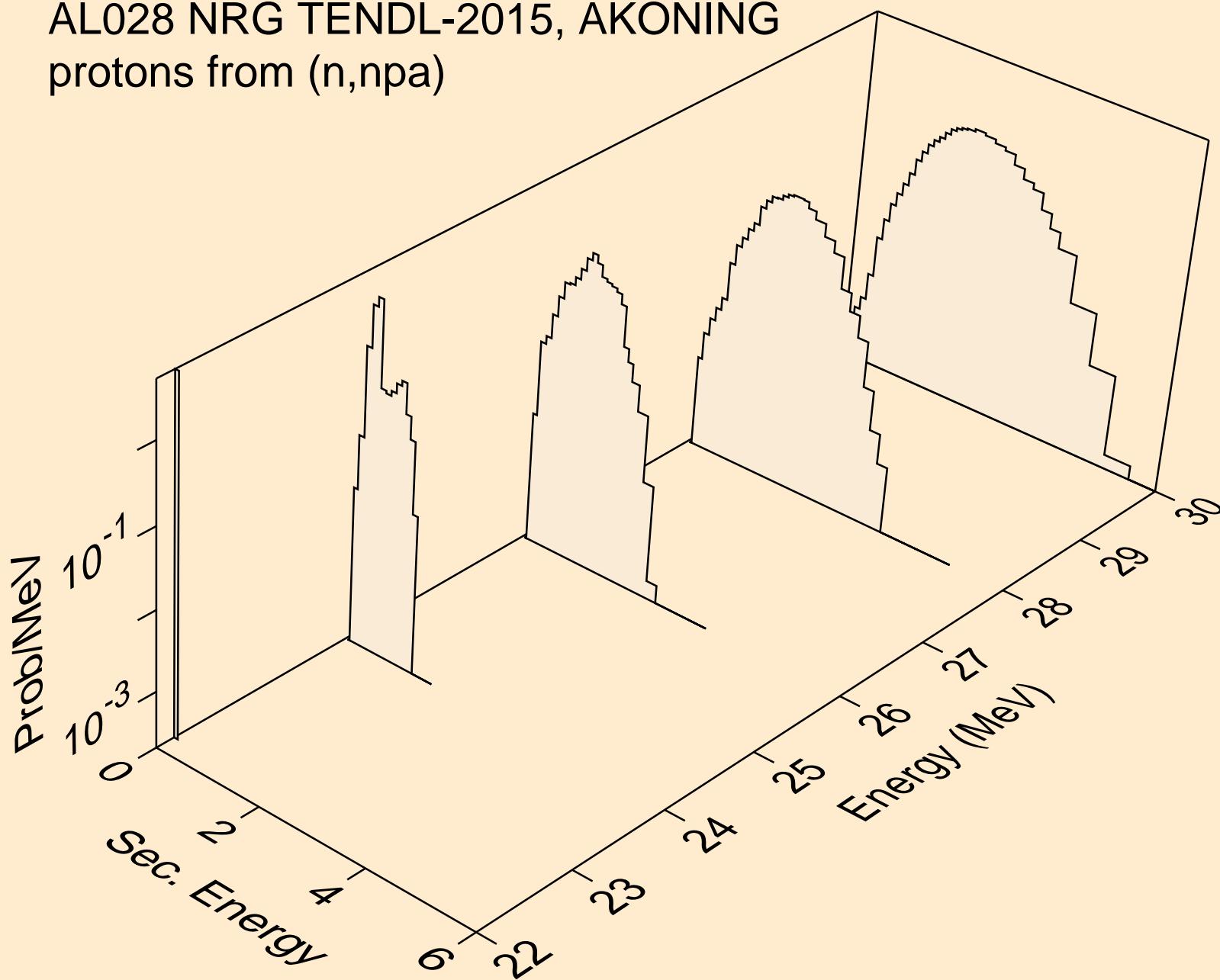
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protons from ($n,3np$)



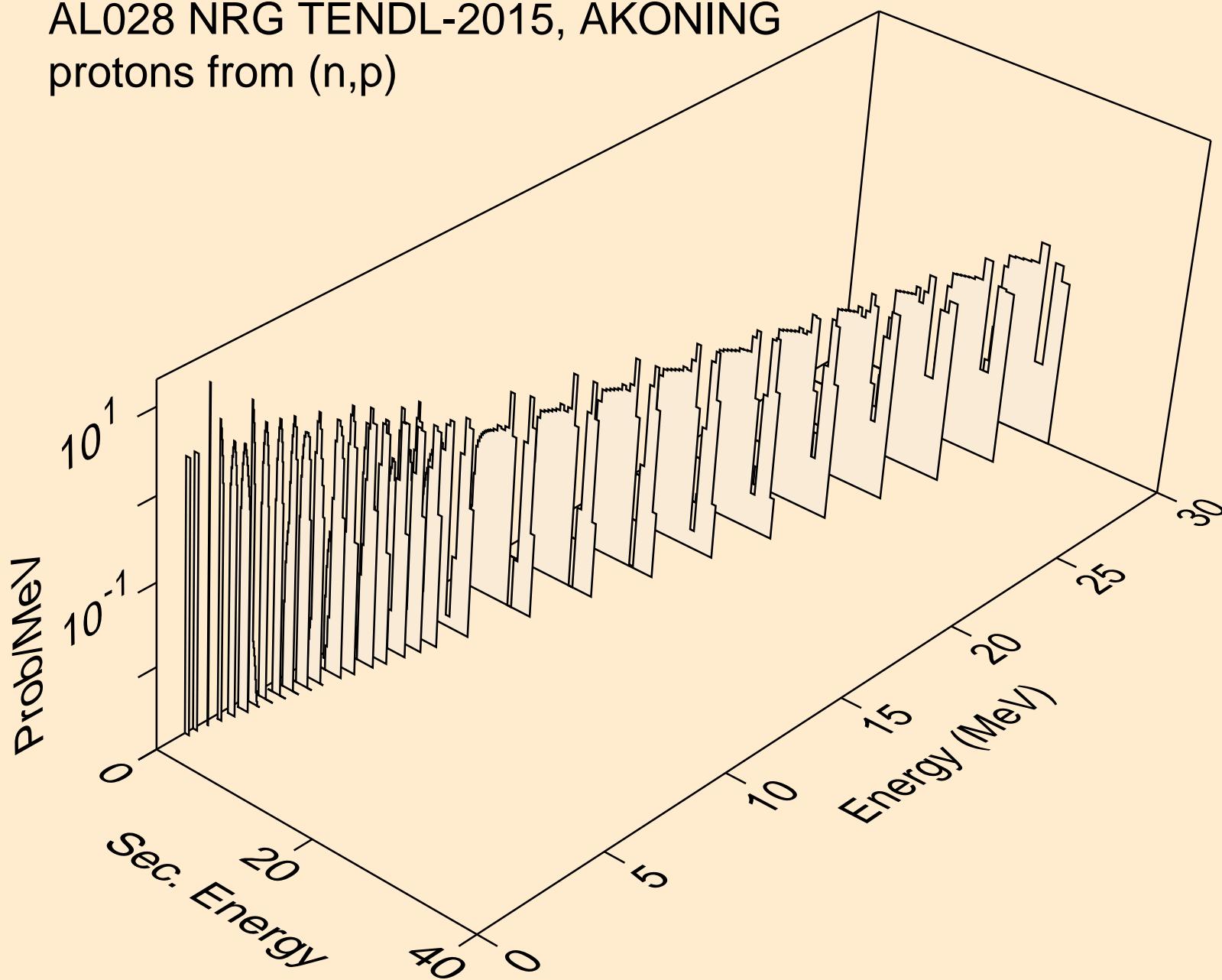
AL028 NRG TENDL-2015, AKONING
protons from ($n,2np$)



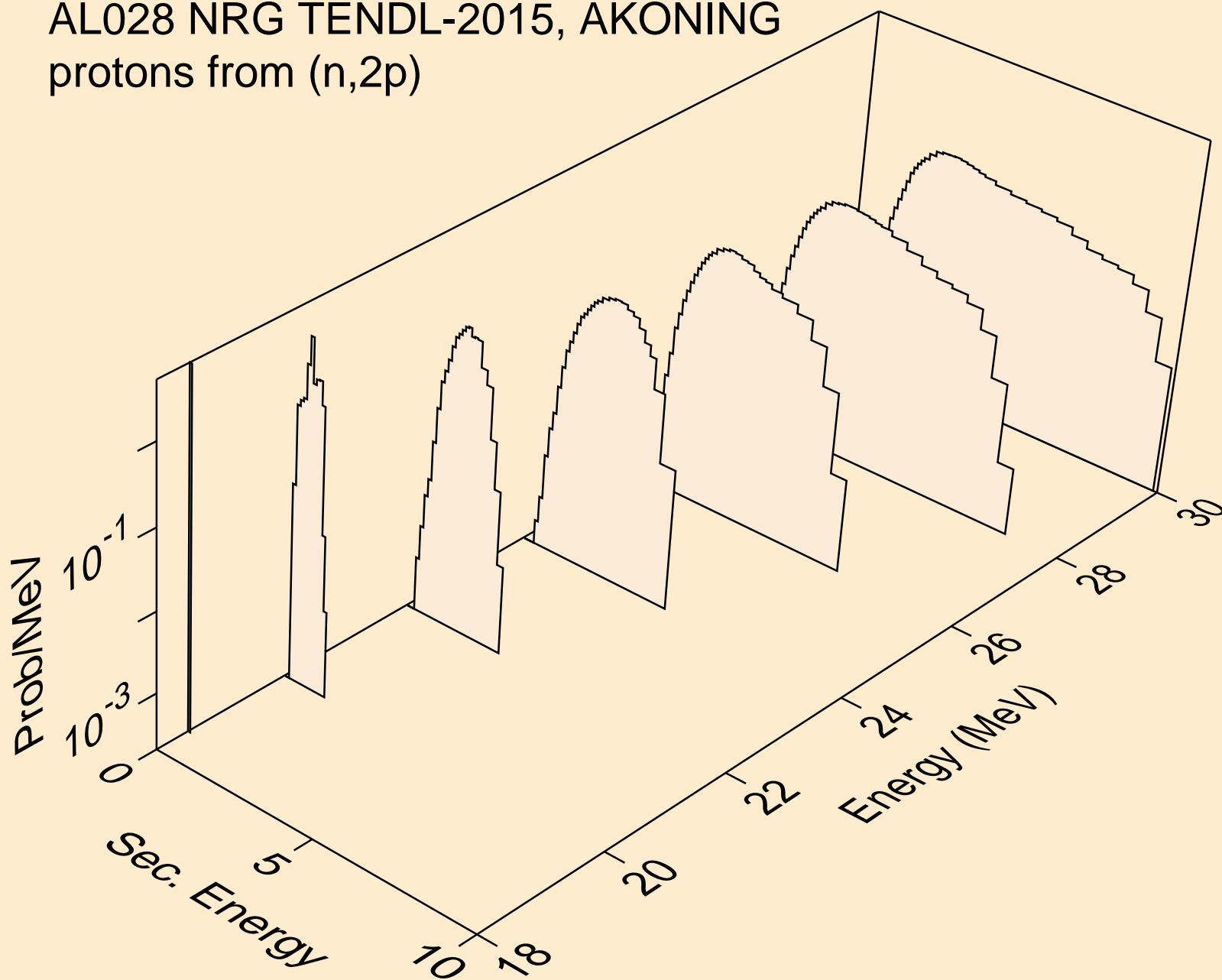
AL028 NRG TENDL-2015, AKONING
protons from (n,npa)



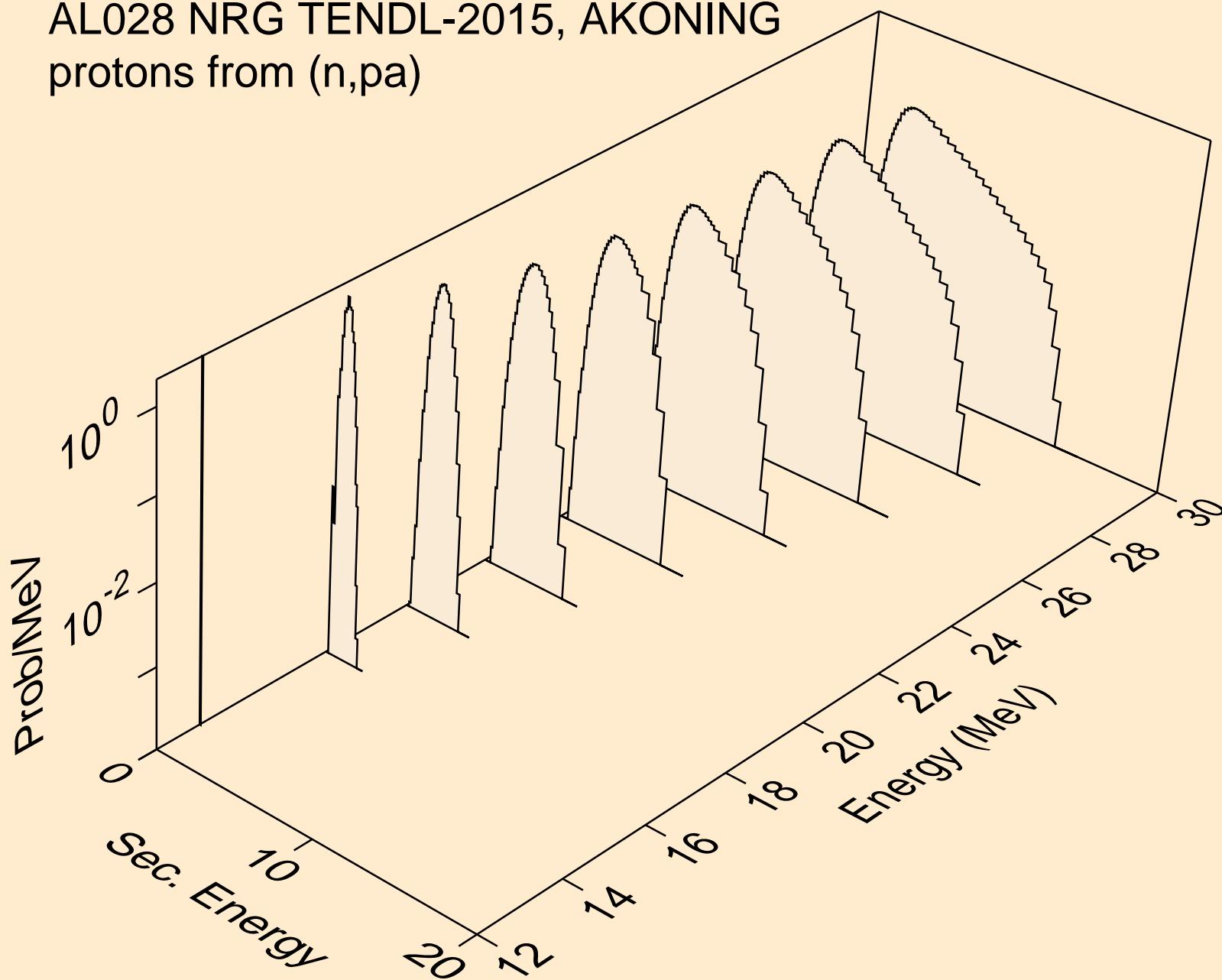
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protons from (n,p)



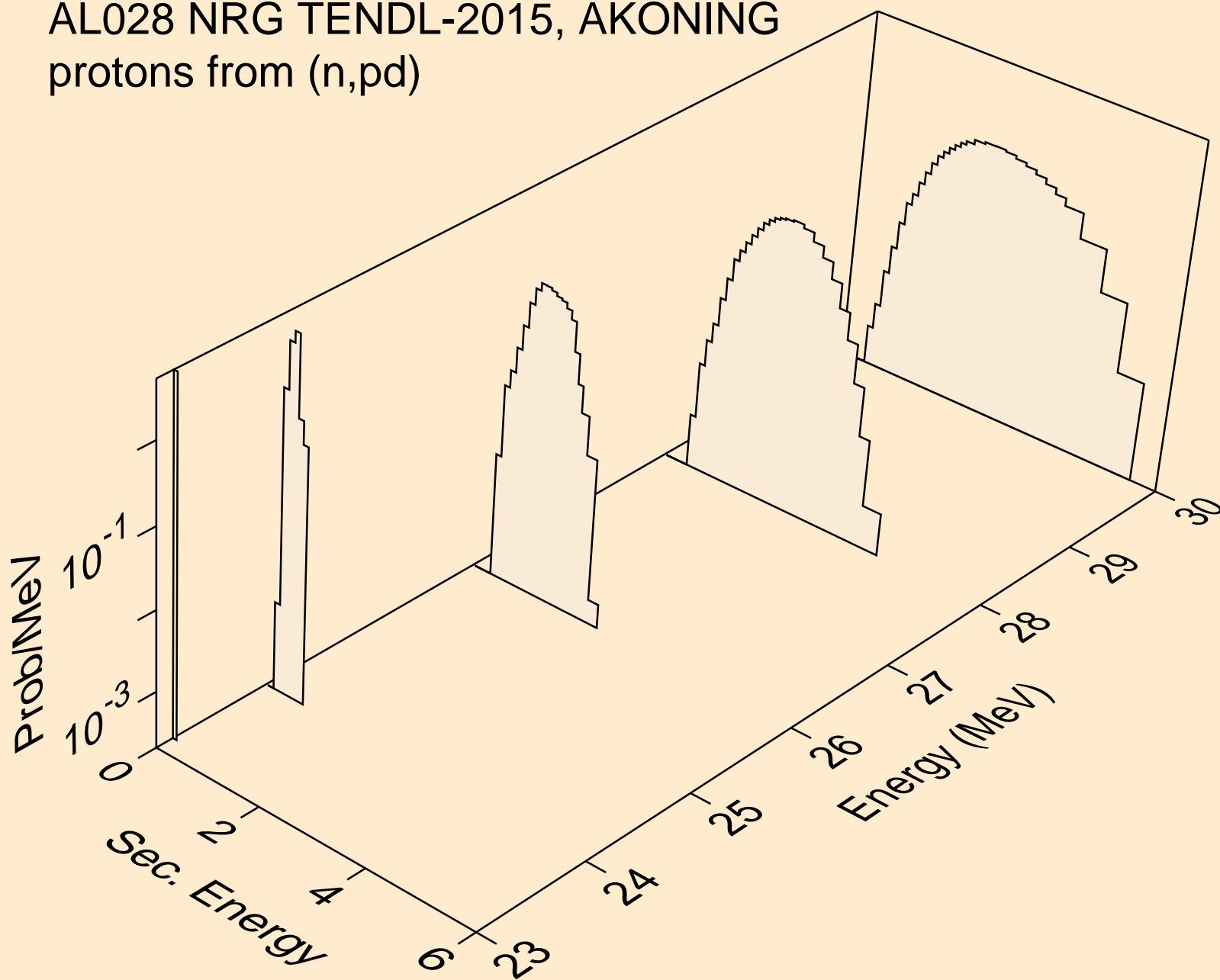
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protons from ($n,2p$)



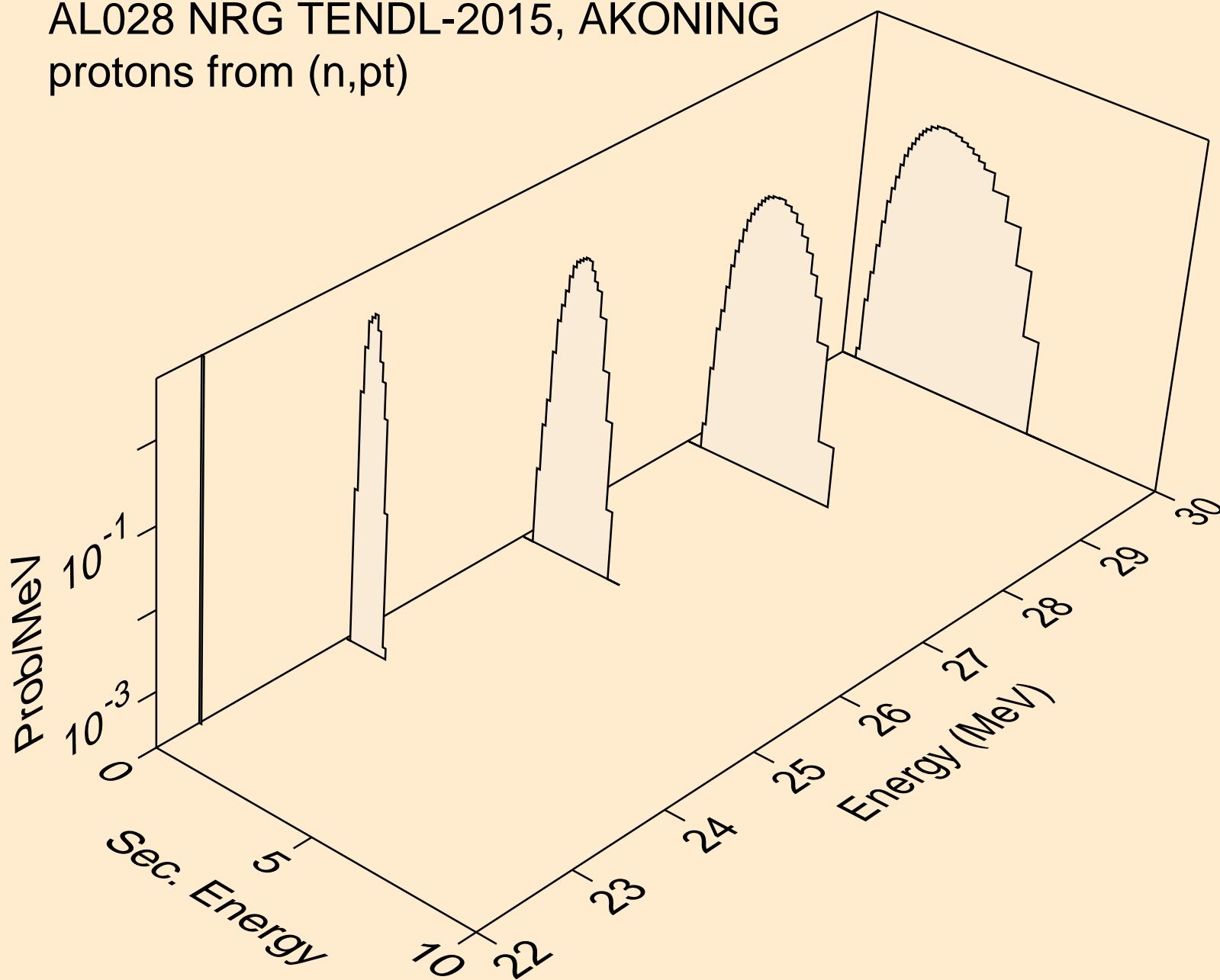
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protons from (n,pa)



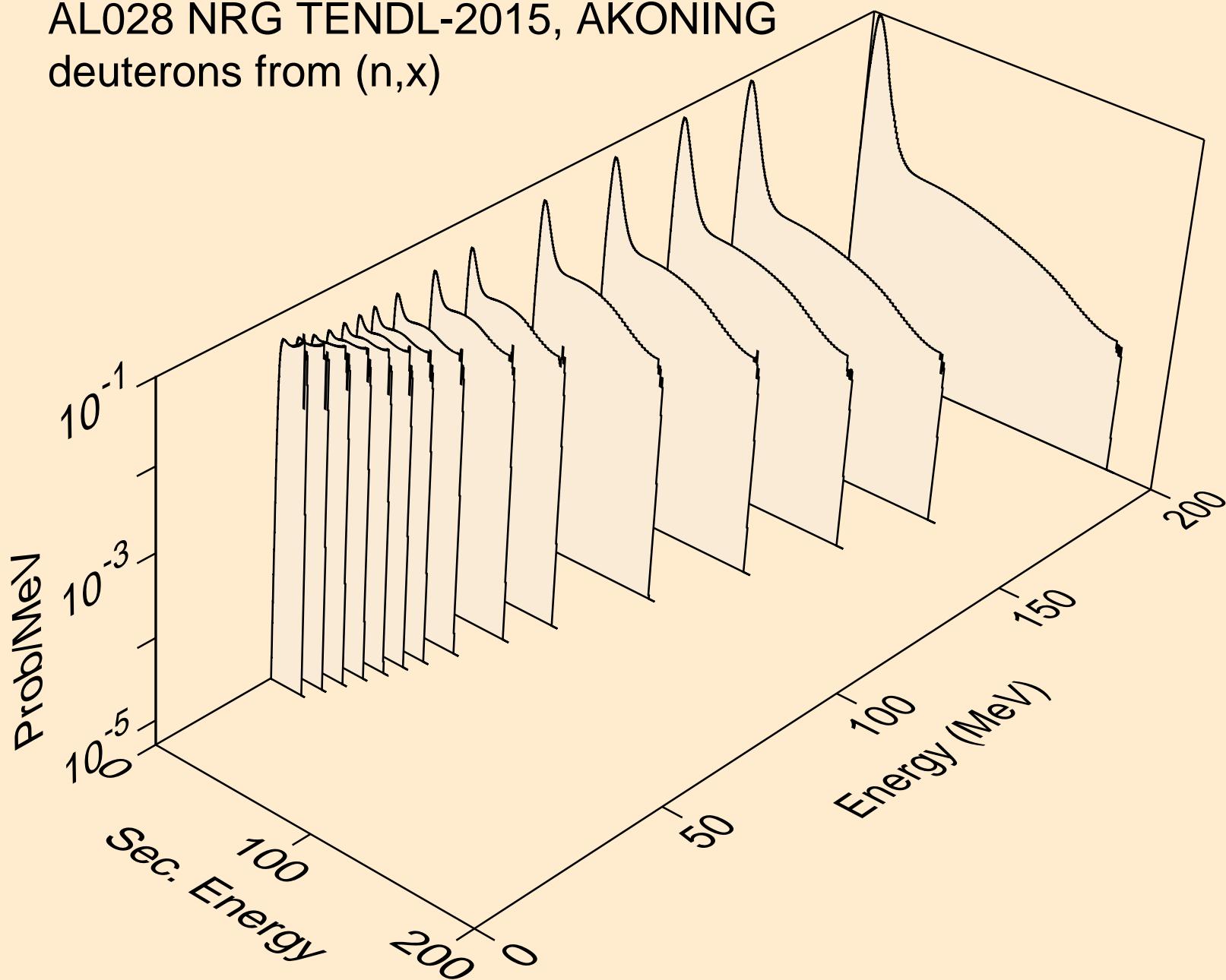
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protons from (n,pd)



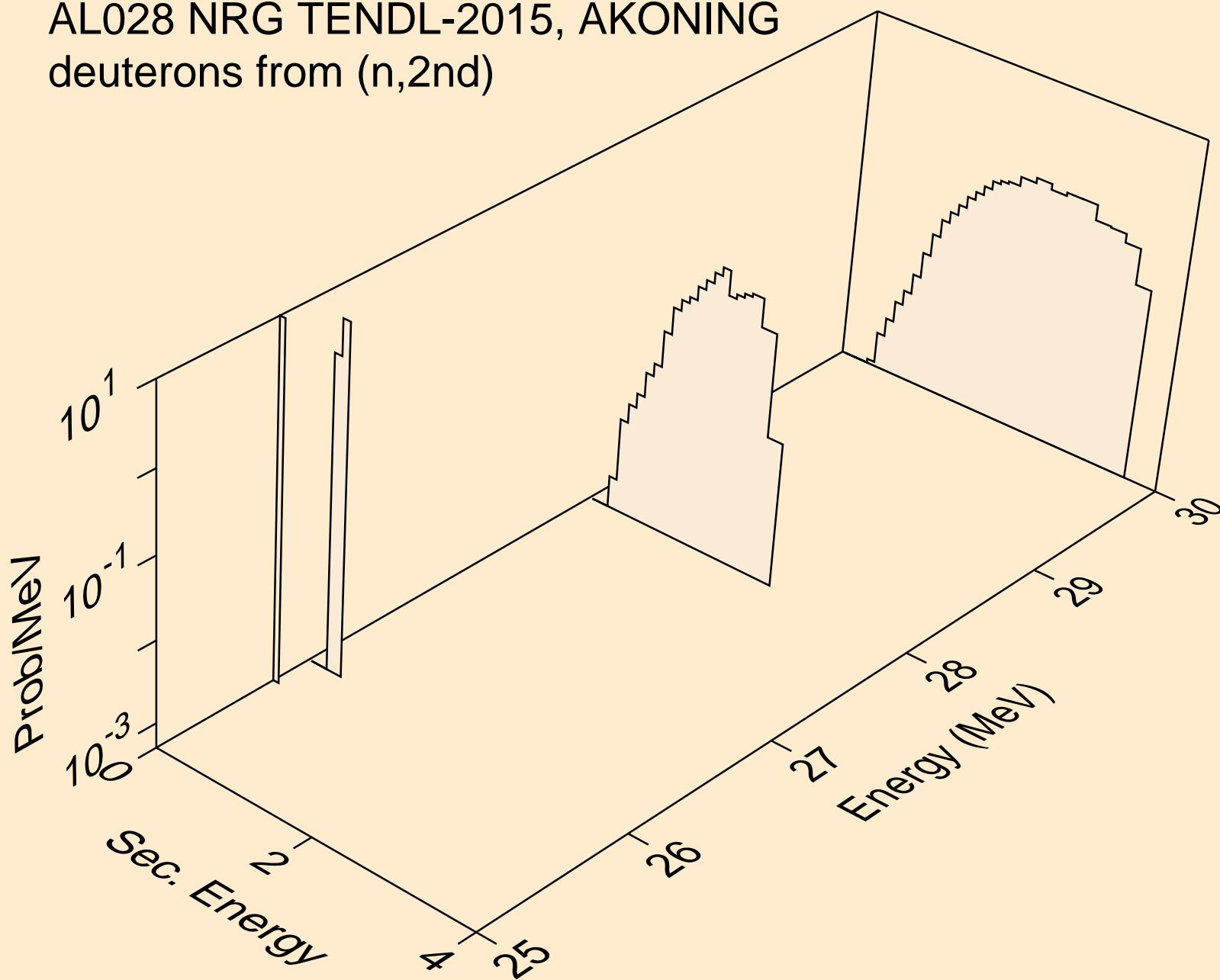
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protons from (n,pt)



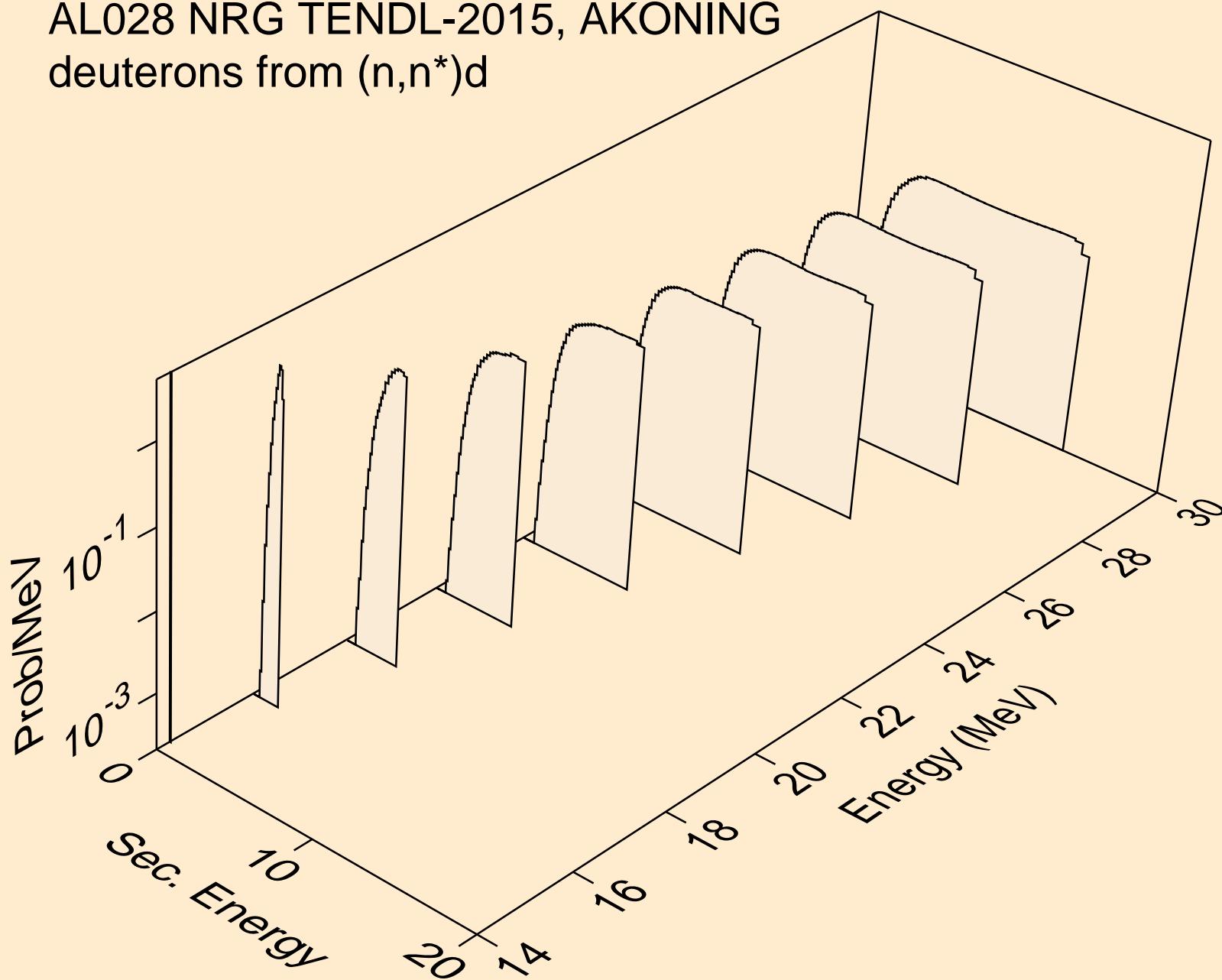
AL028 NRG TENDL-2015, AKONING
deuterons from (n, x)



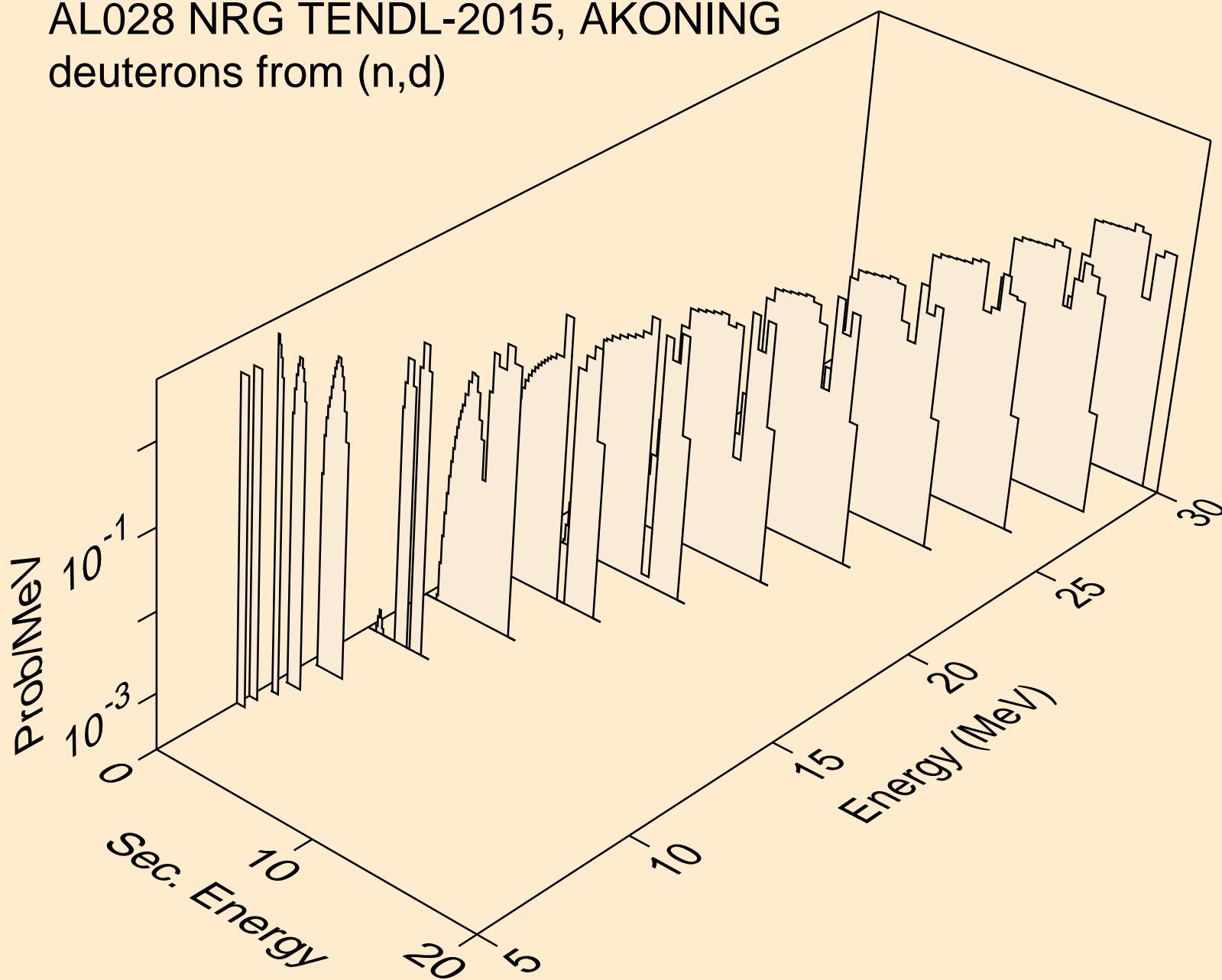
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deuterons from ($n,2nd$)



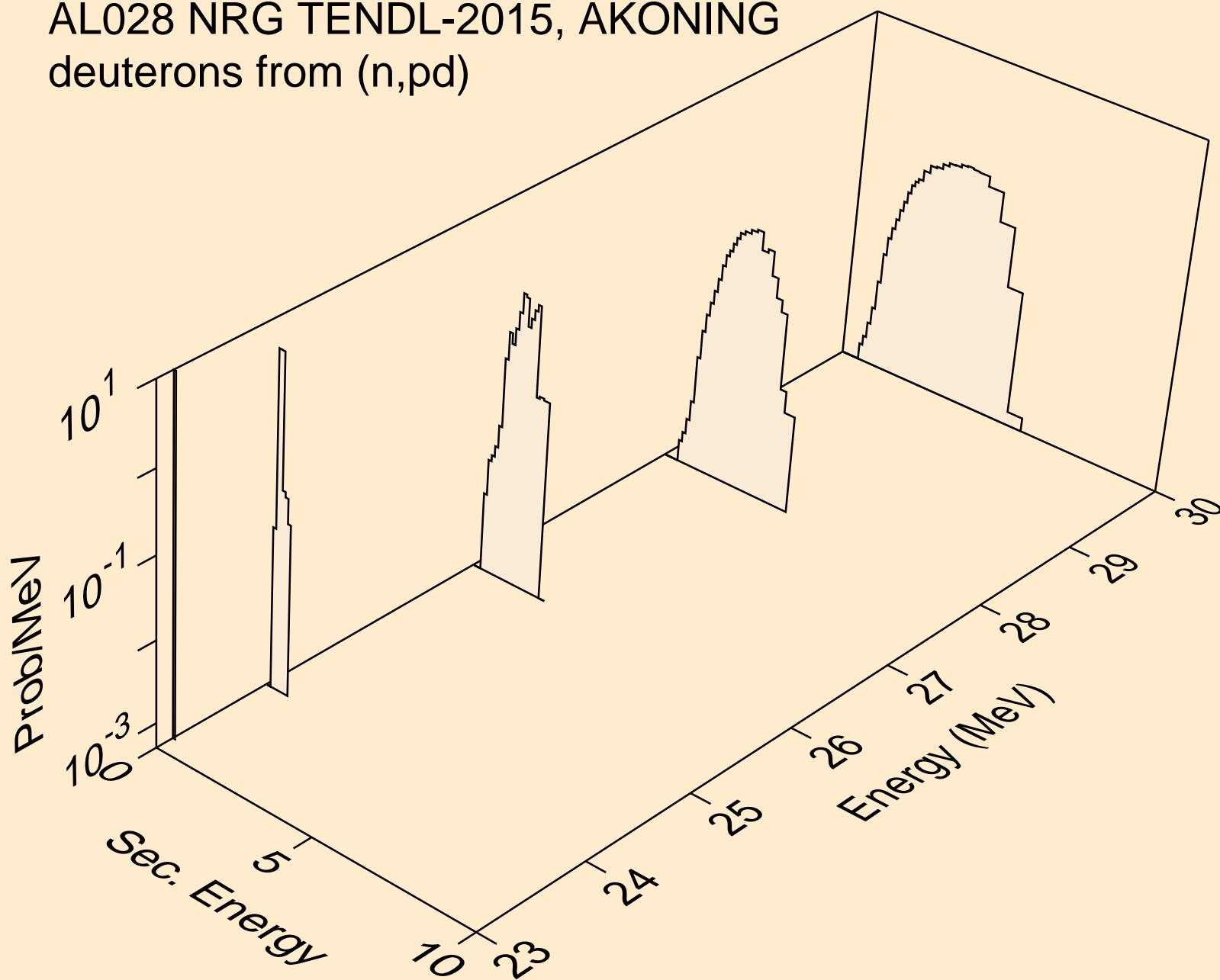
AL028 NRG TENDL-2015, AKONING
deuterons from (n, n^*)d



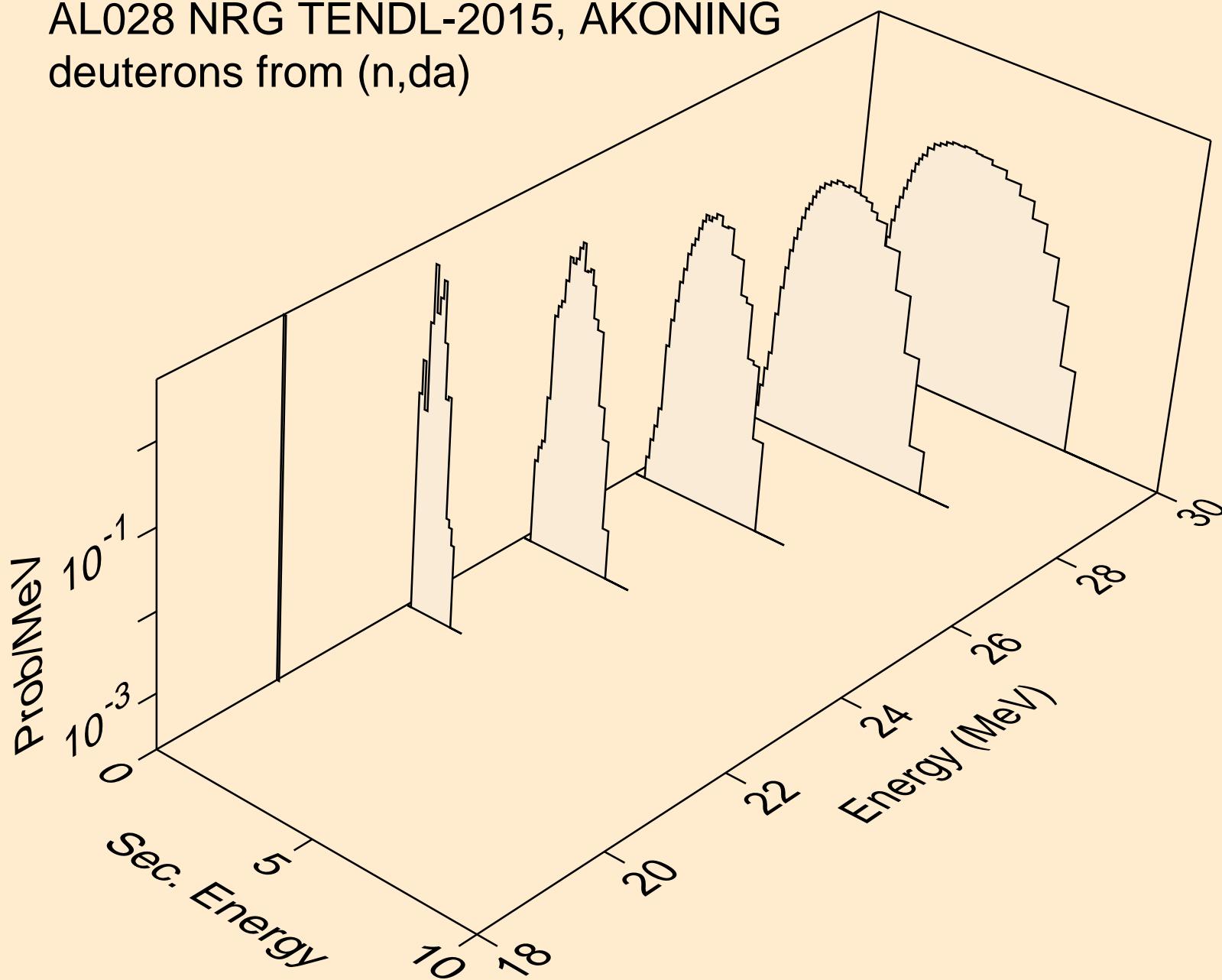
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deuterons from (n, d)



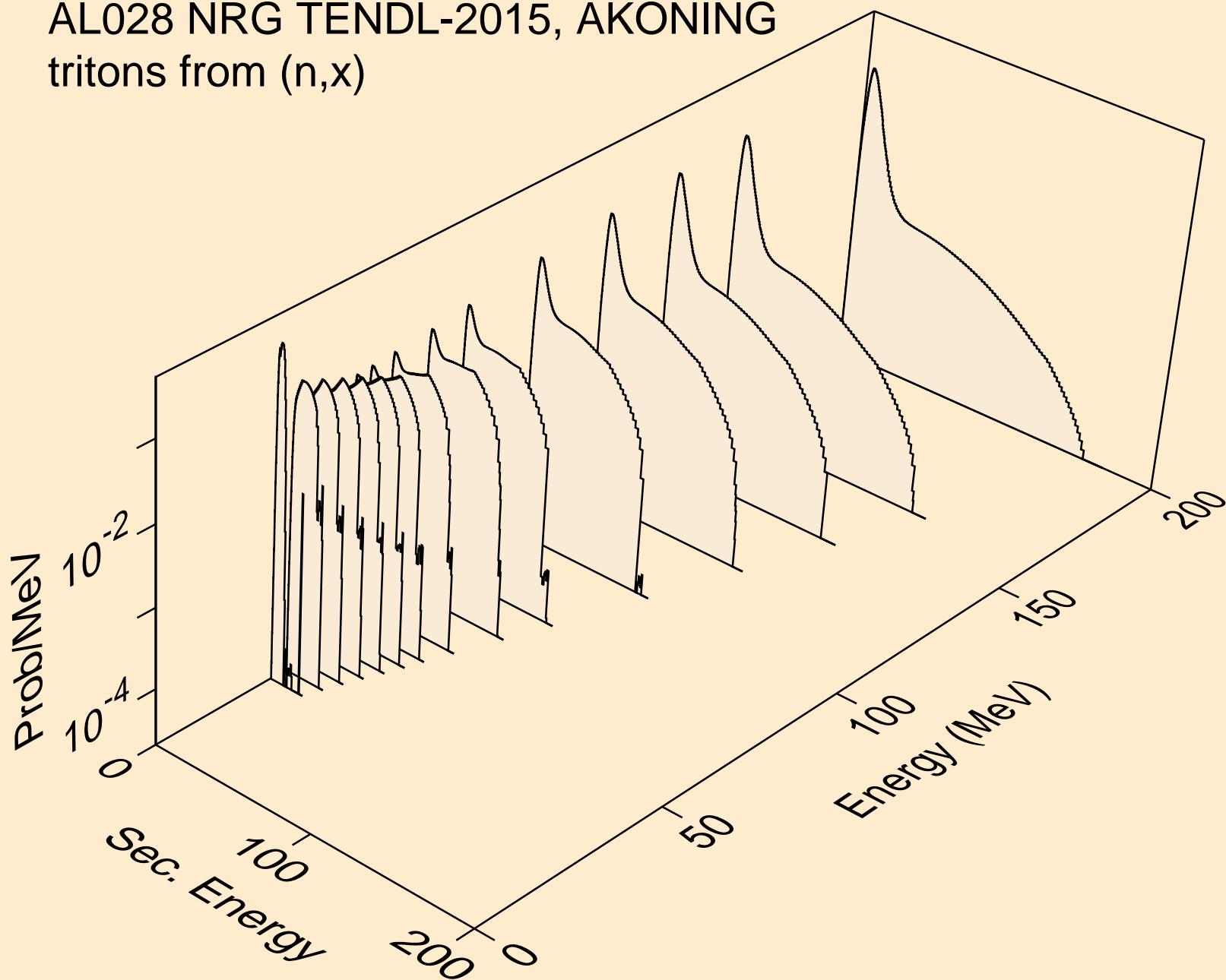
AL028 NRG TENDL-2015, AKONING
deuterons from (n,pd)



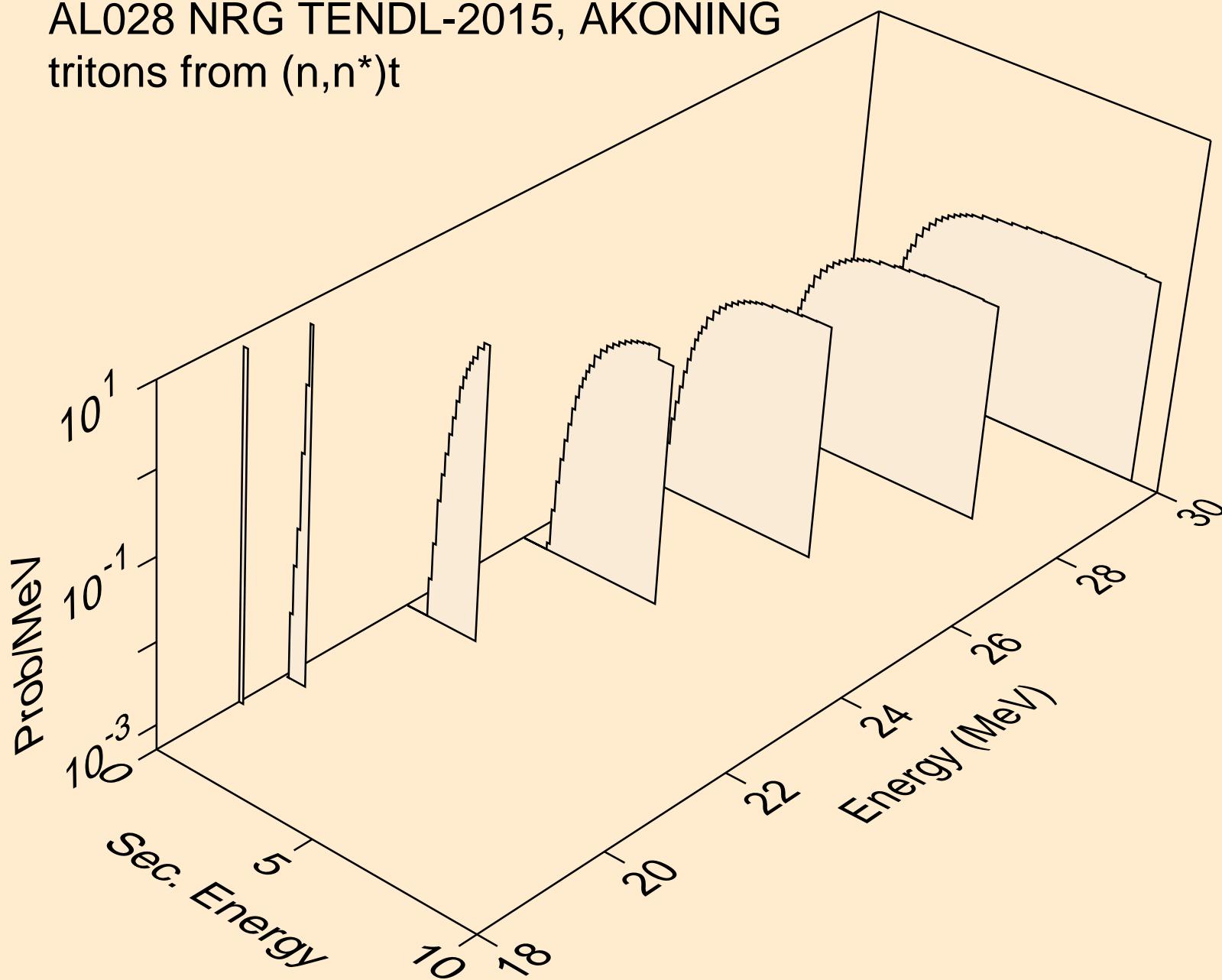
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deuterons from (n,da)



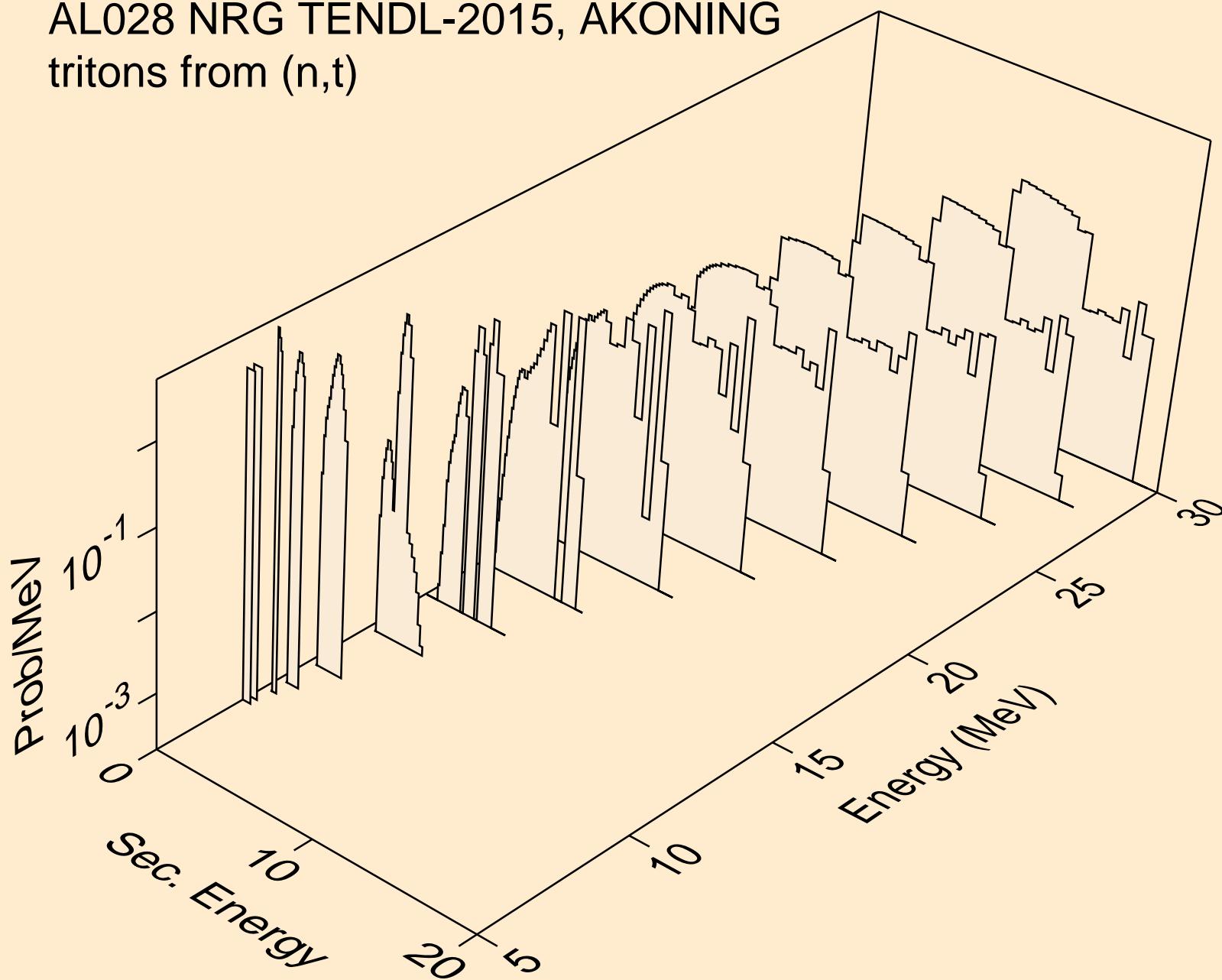
AL028 NRG TENDL-2015, AKONING
tritons from (n,x)



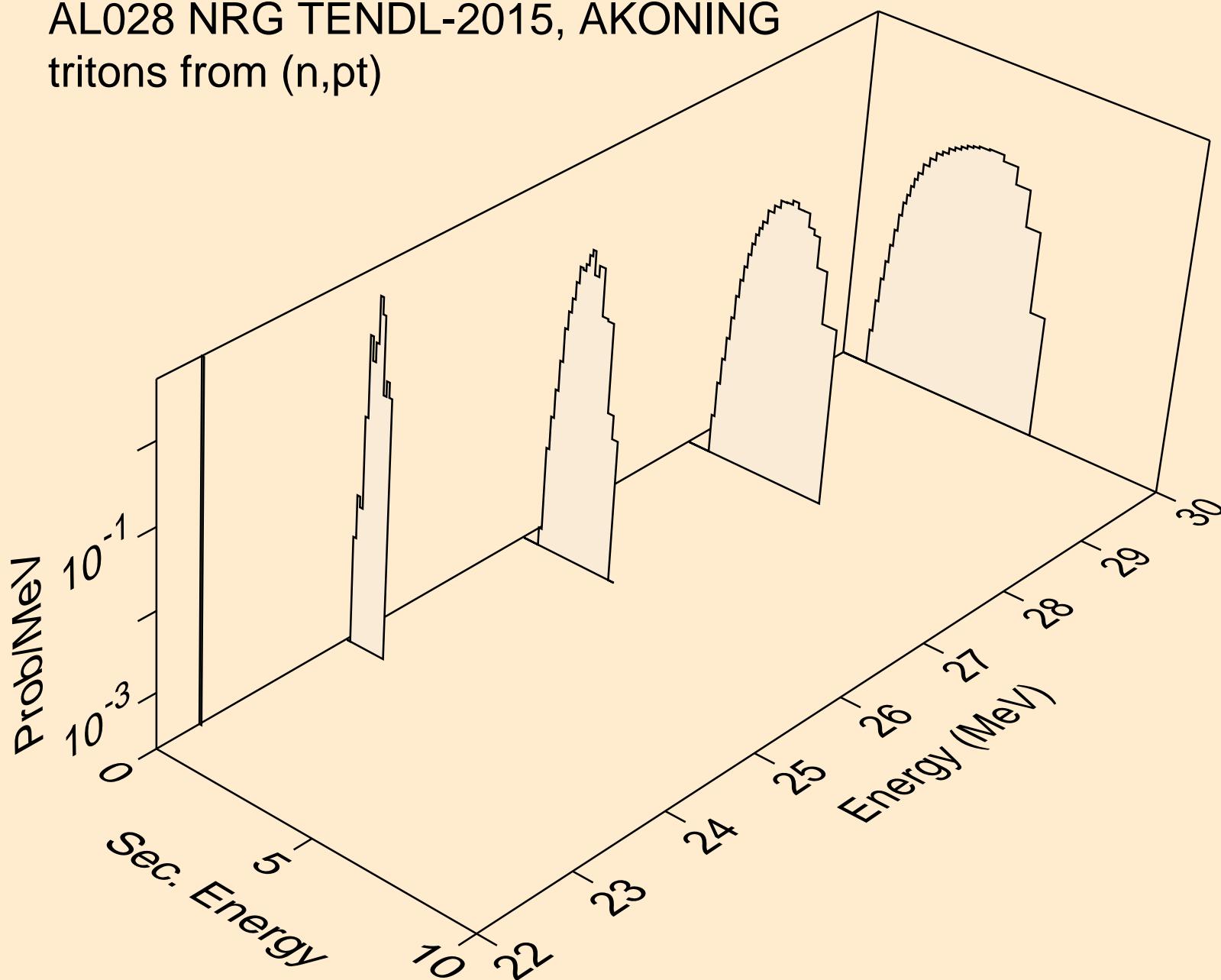
AL028 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



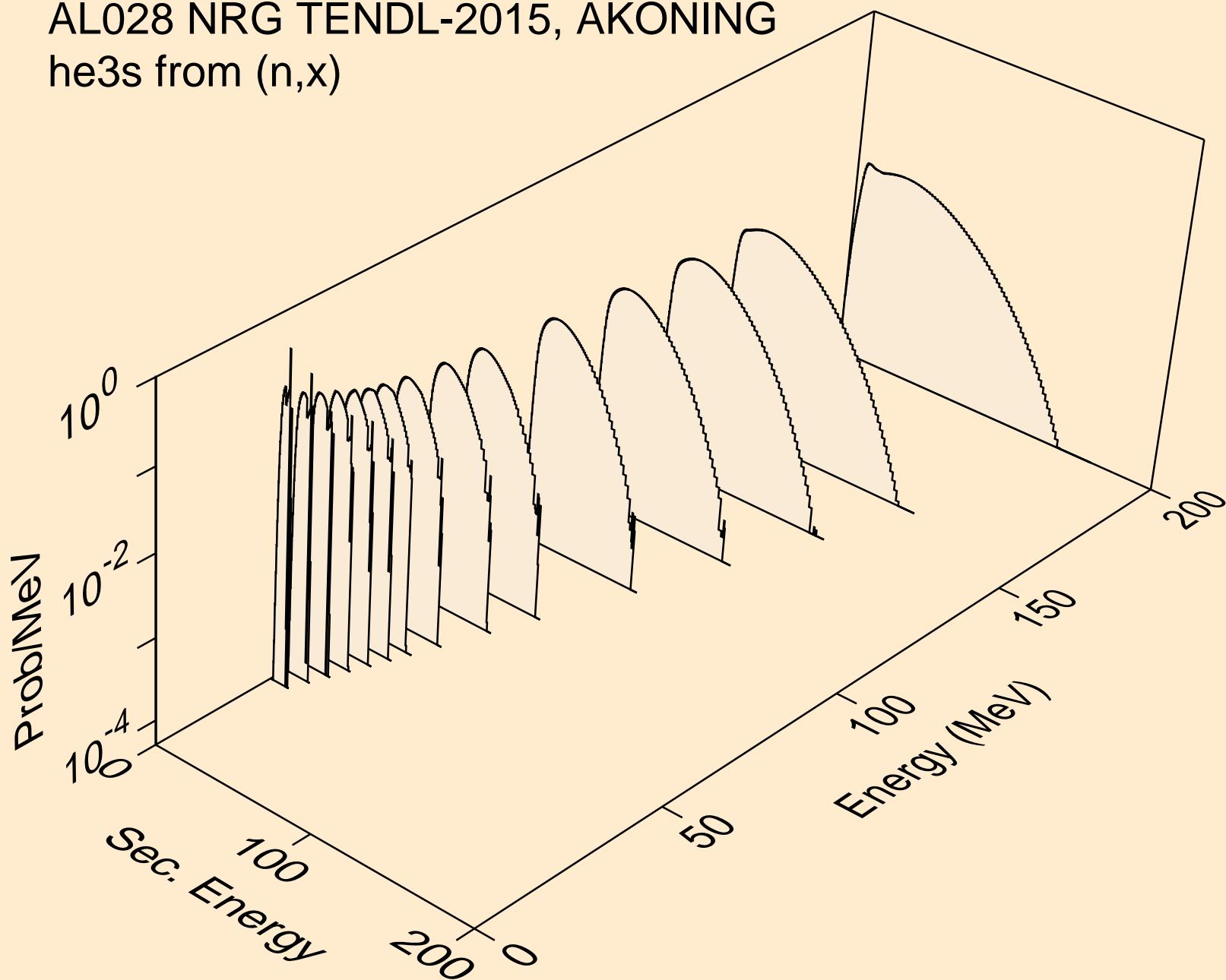
AL028 NRG TENDL-2015, AKONING
tritons from (n,t)



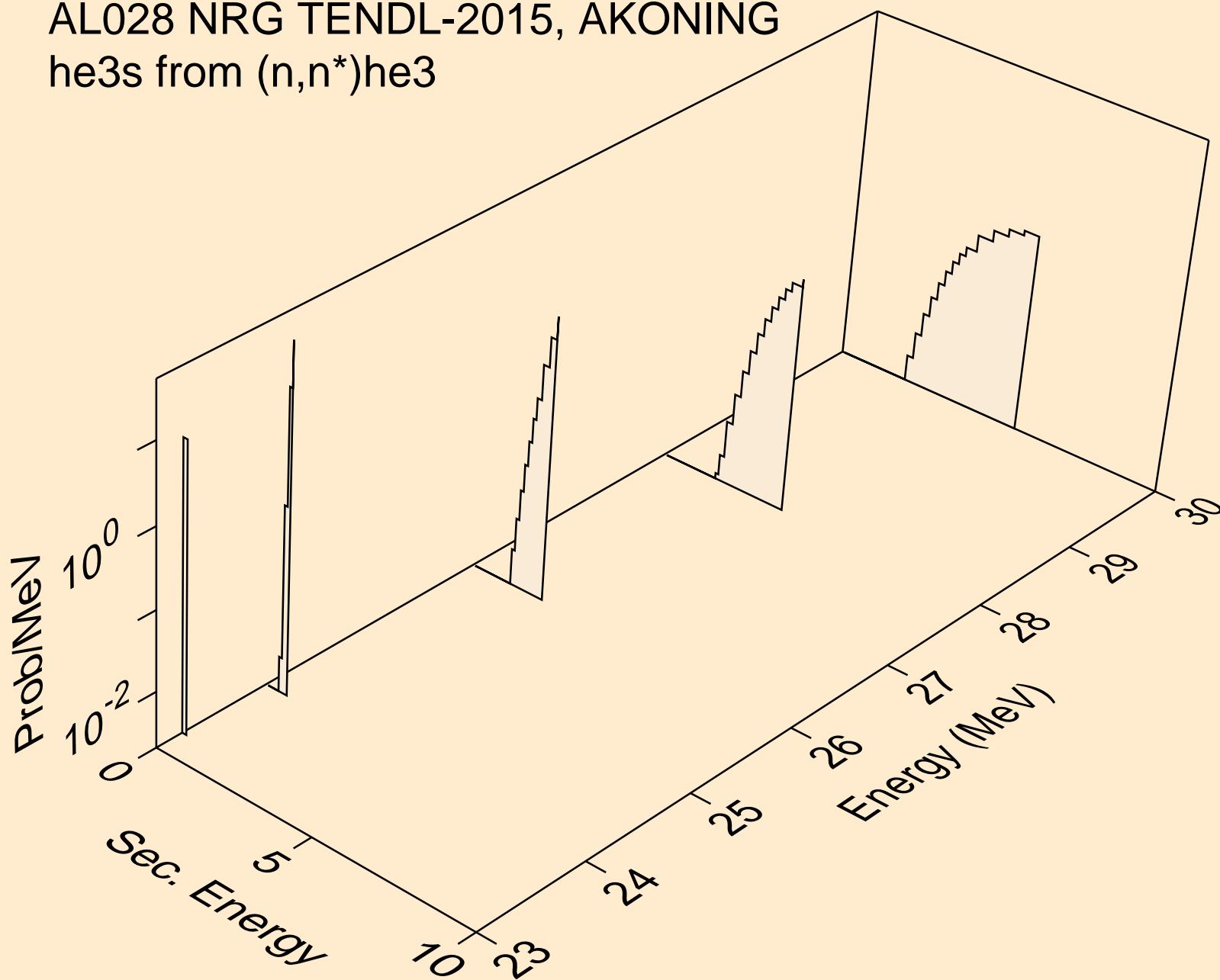
AL028 NRG TENDL-2015, AKONING
tritons from (n,pt)



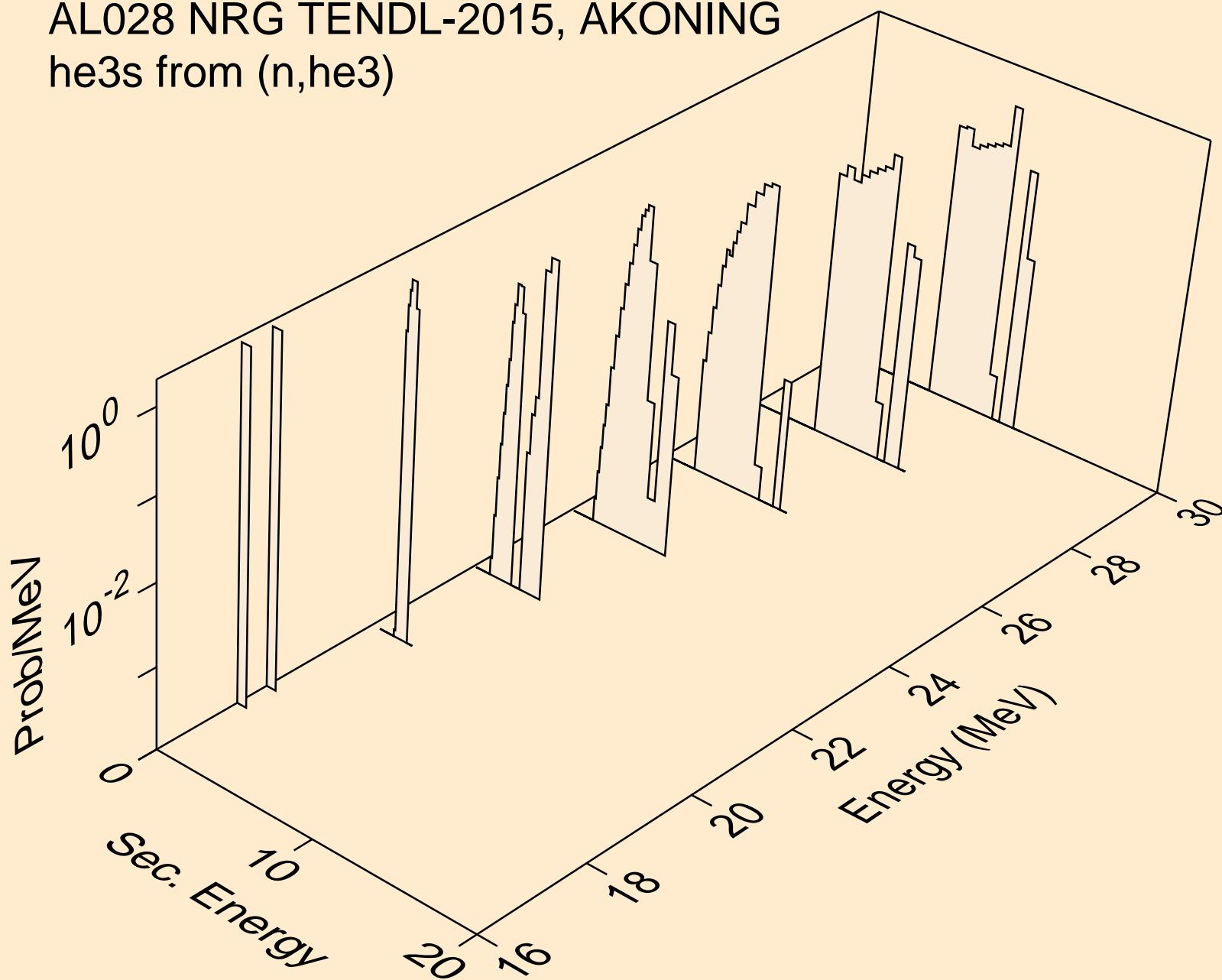
AL028 NRG TENDL-2015, AKONING
he3s from (n,x)



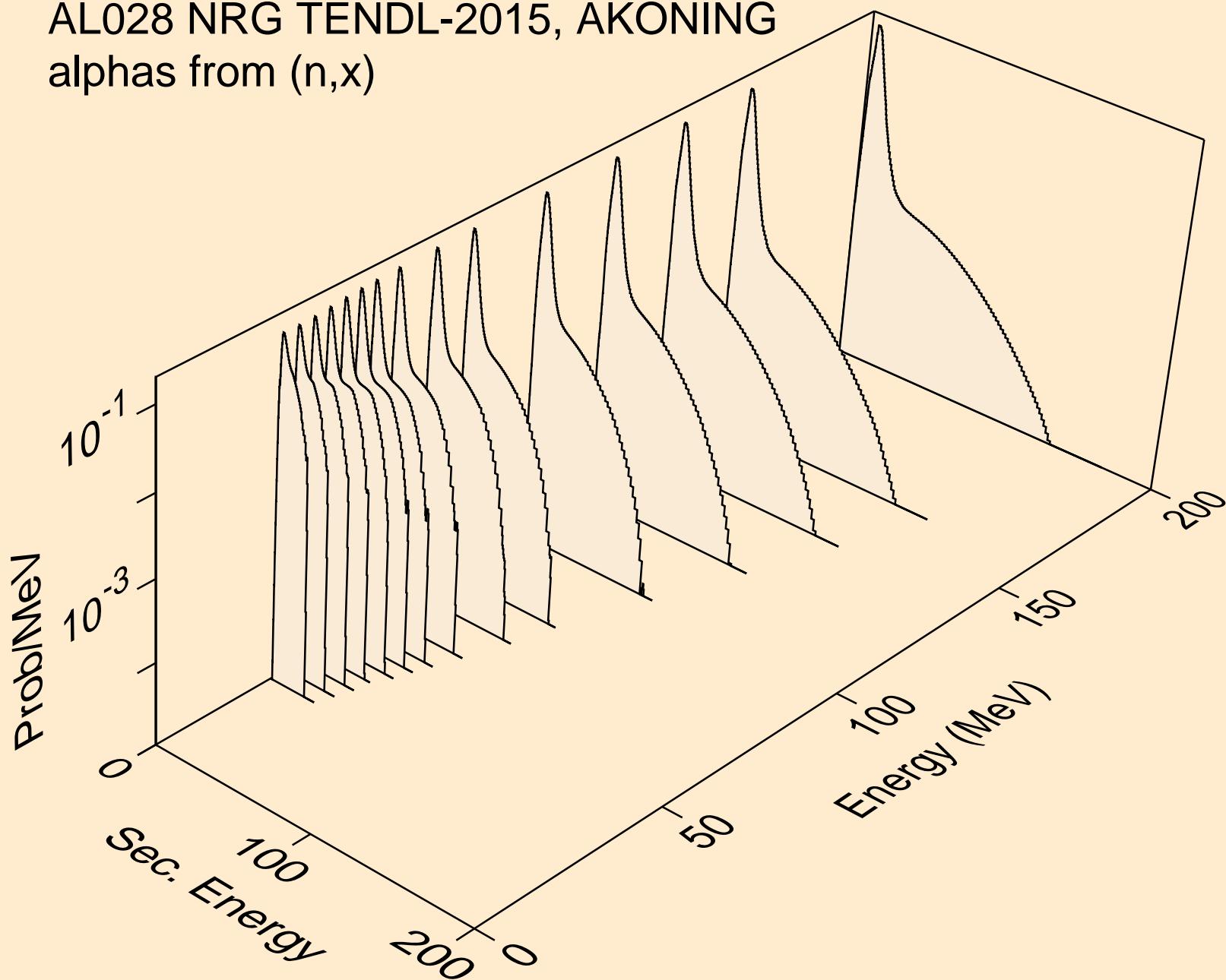
AL028 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



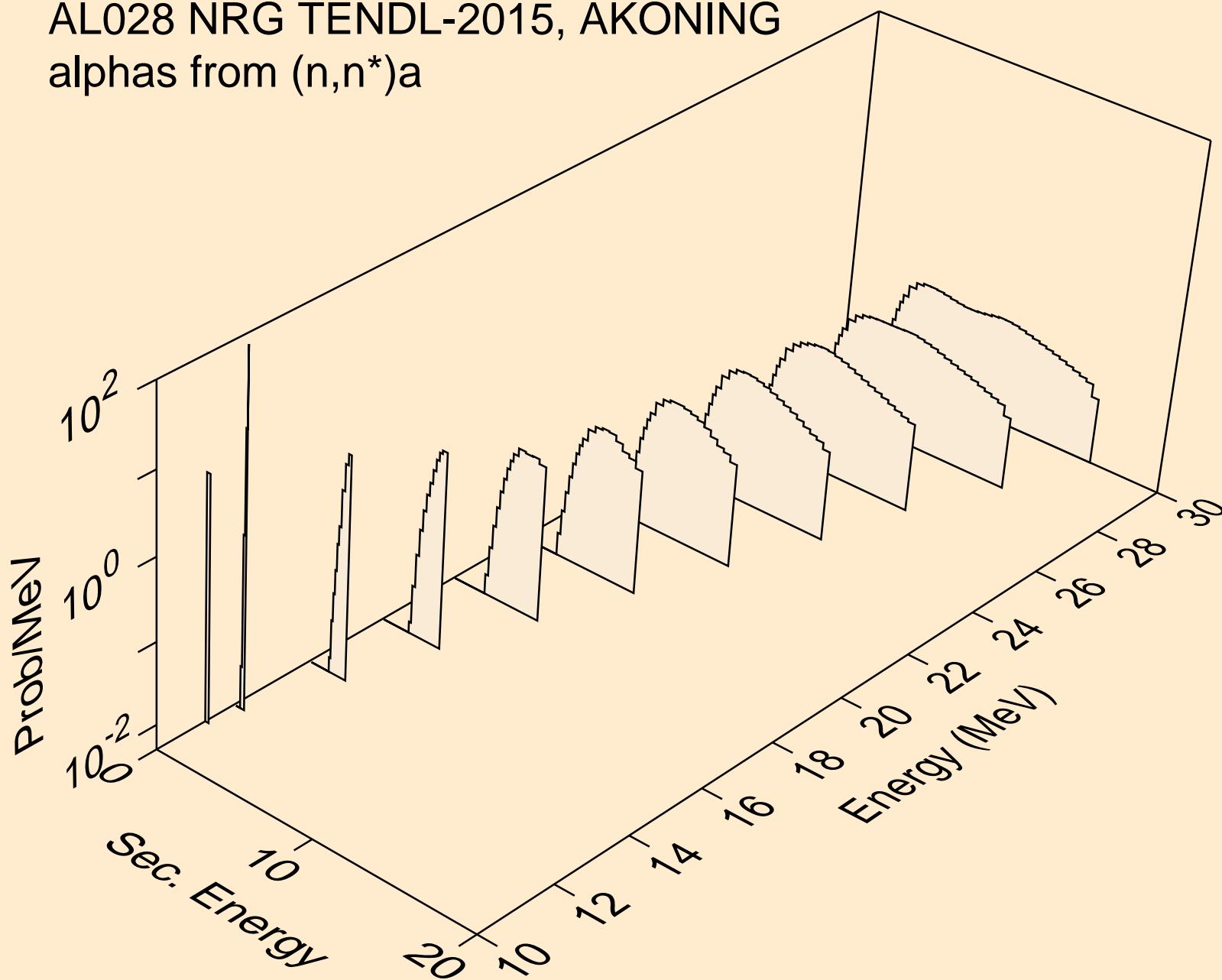
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he3s from (n,he3)



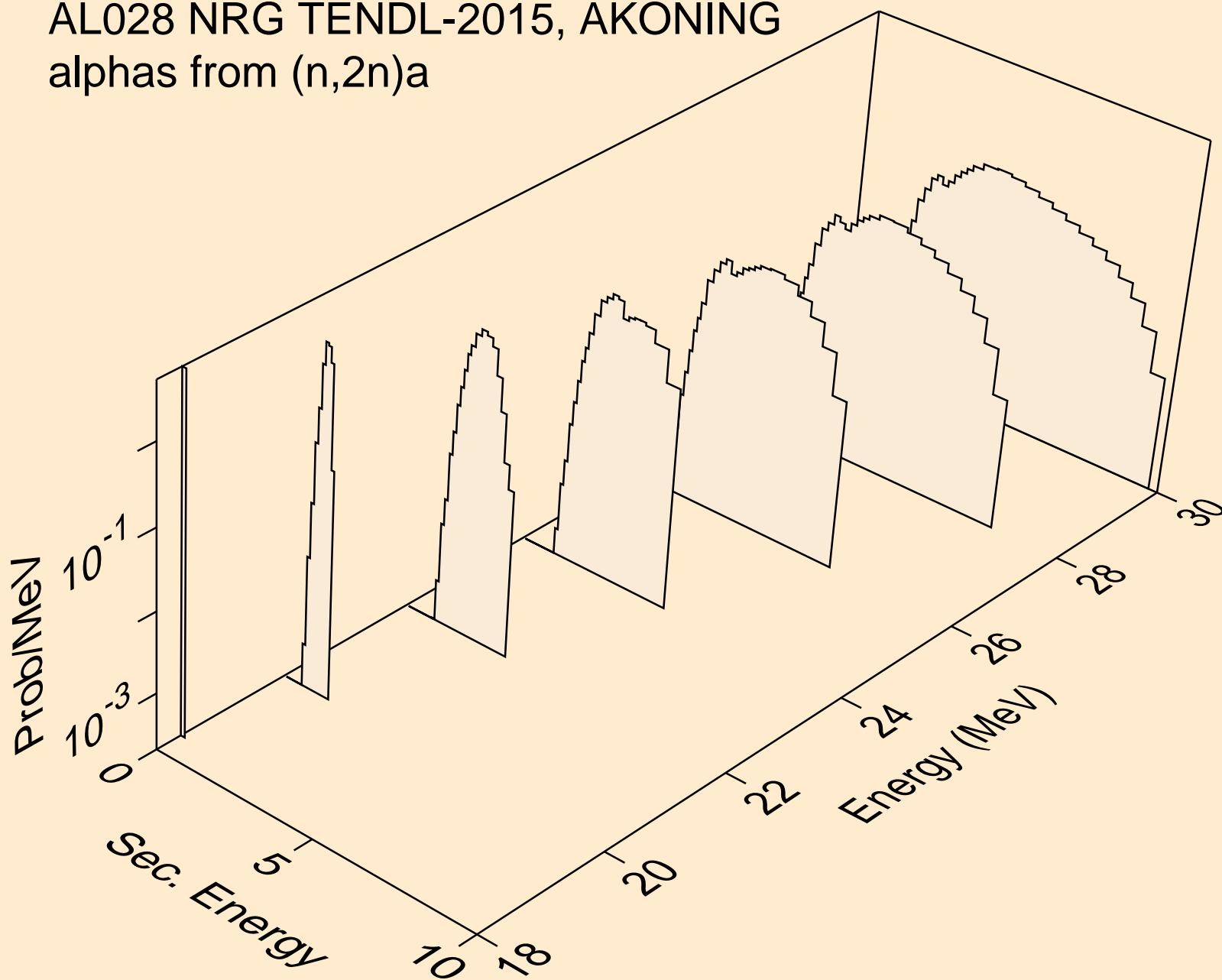
AL028 NRG TENDL-2015, AKONING
alphas from (n,x)



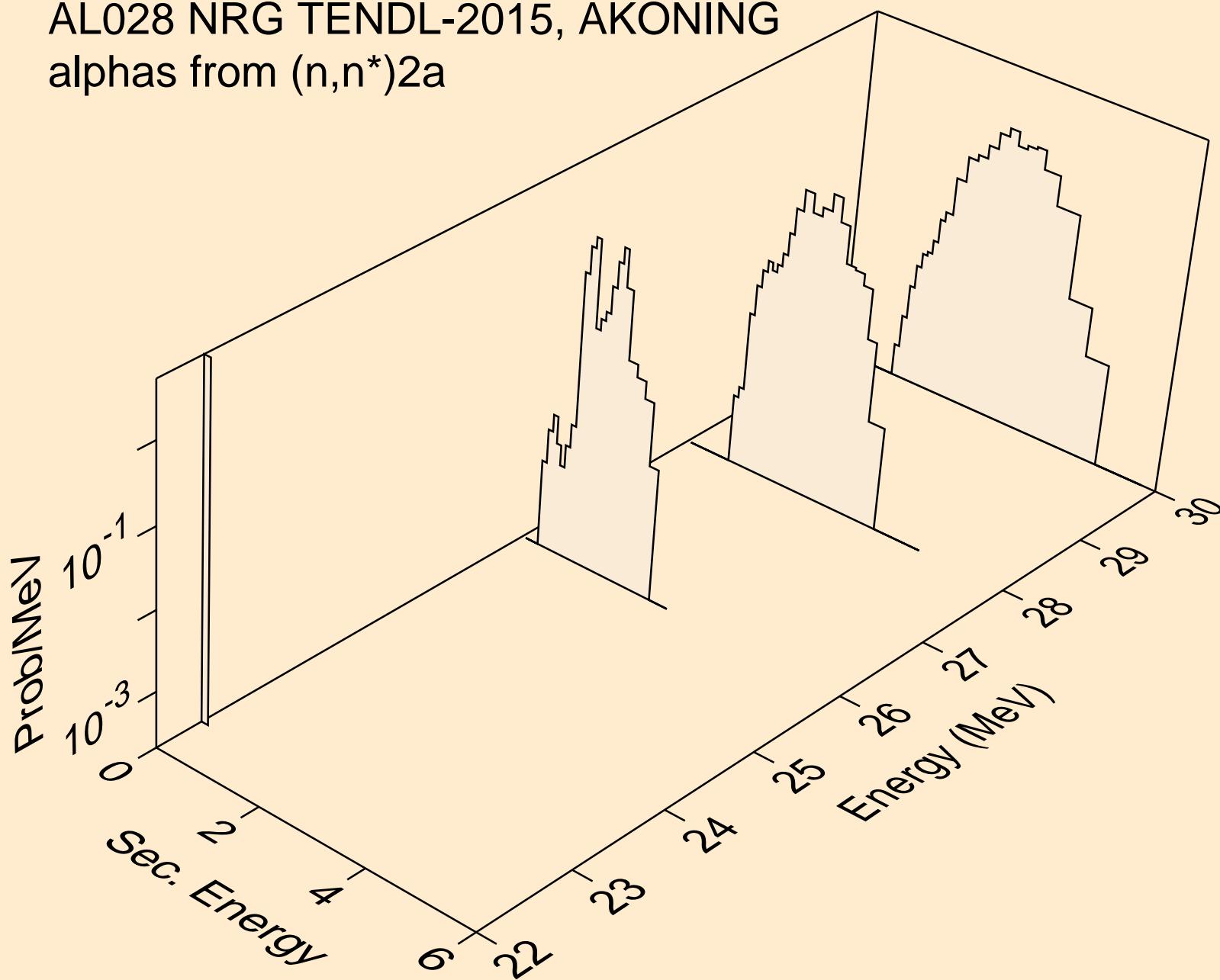
AL028 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



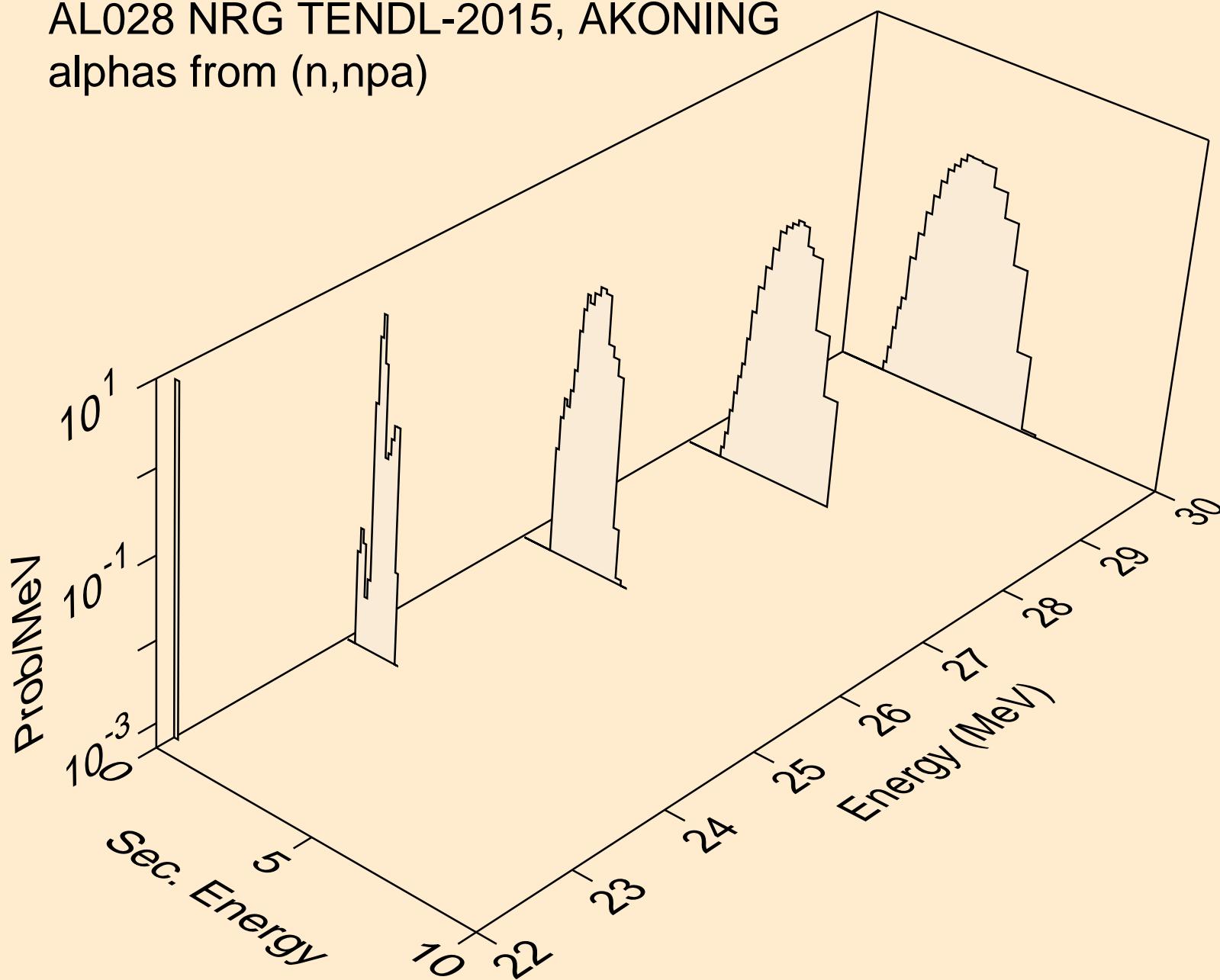
AL028 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



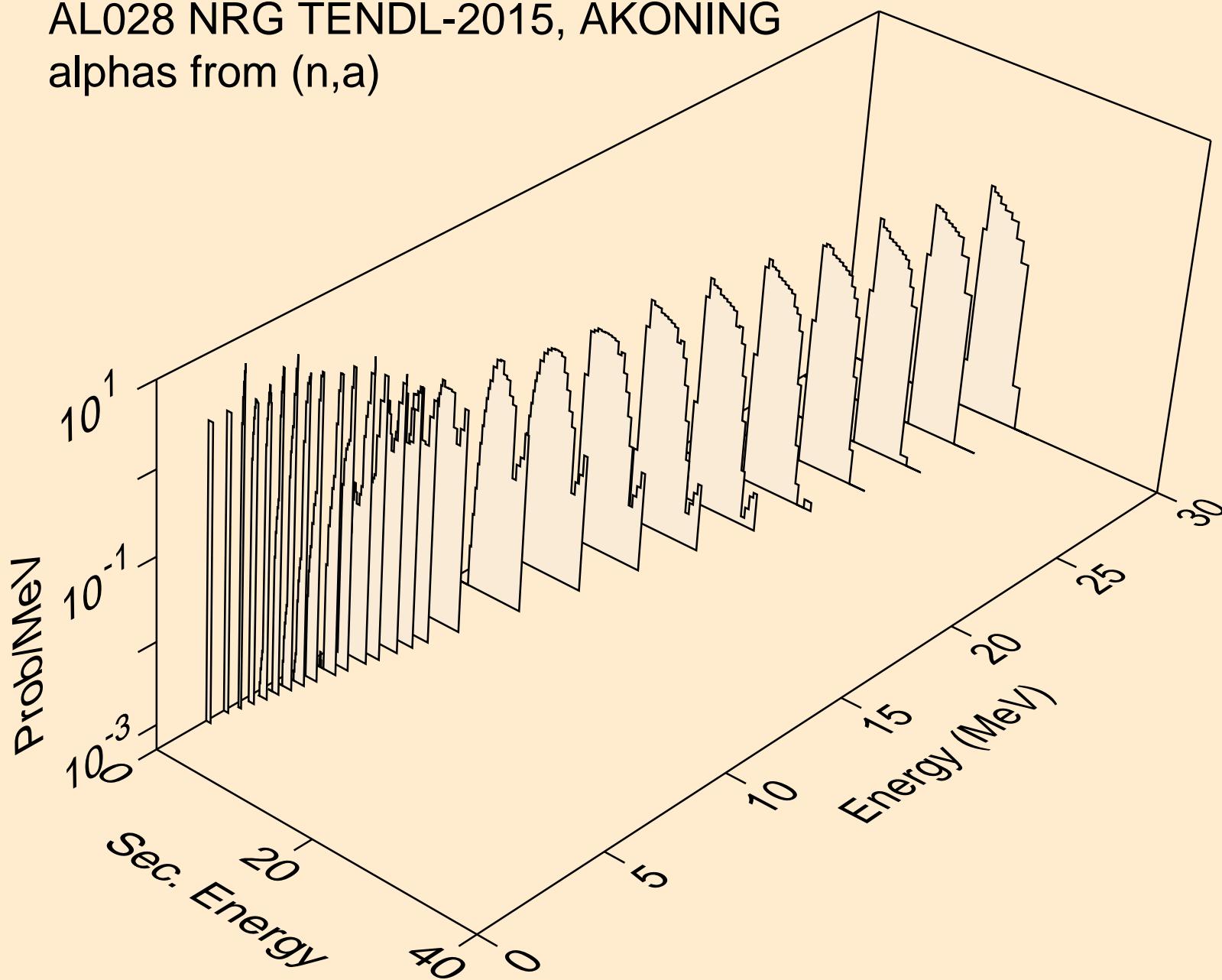
AL028 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



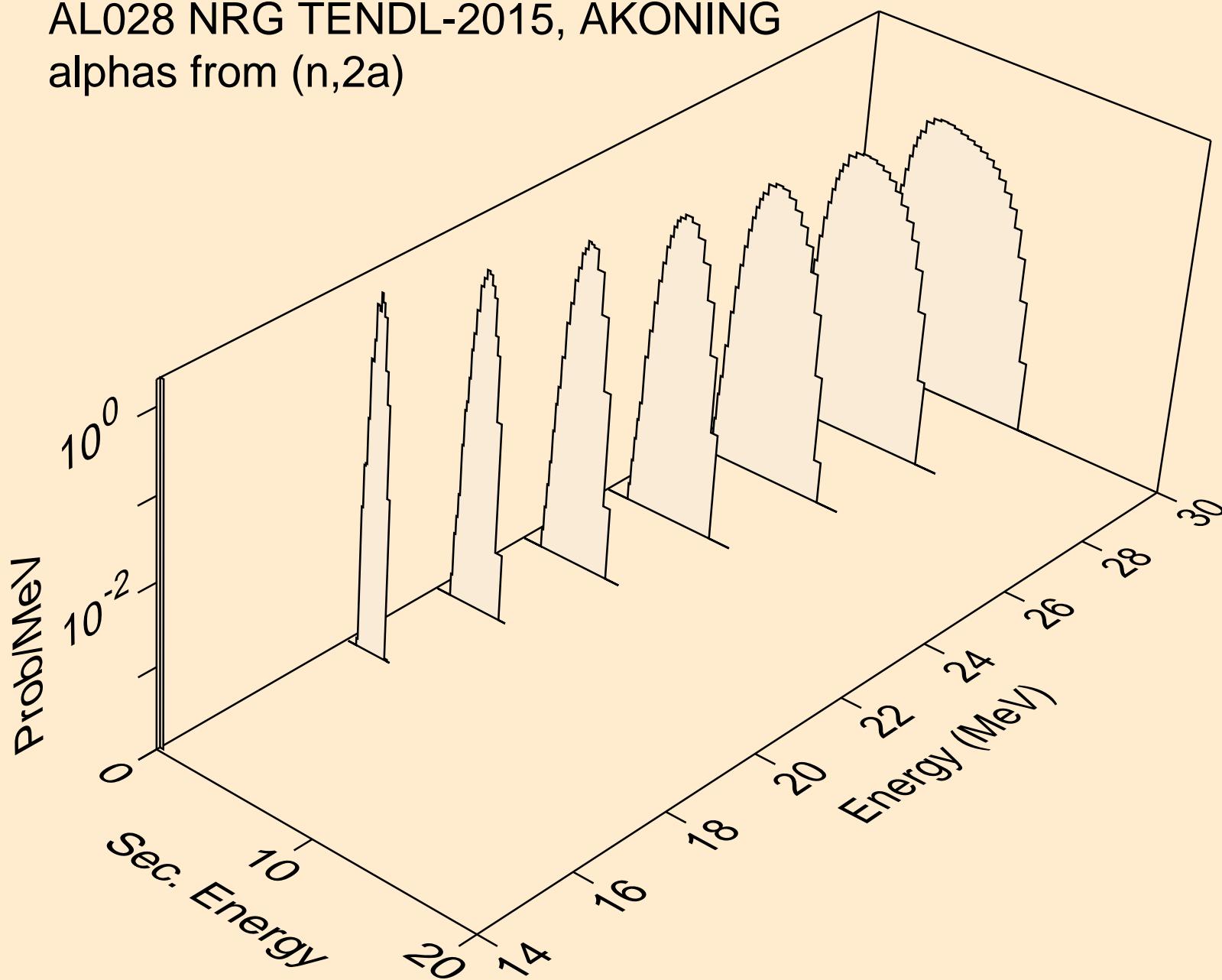
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alphas from (n,npa)



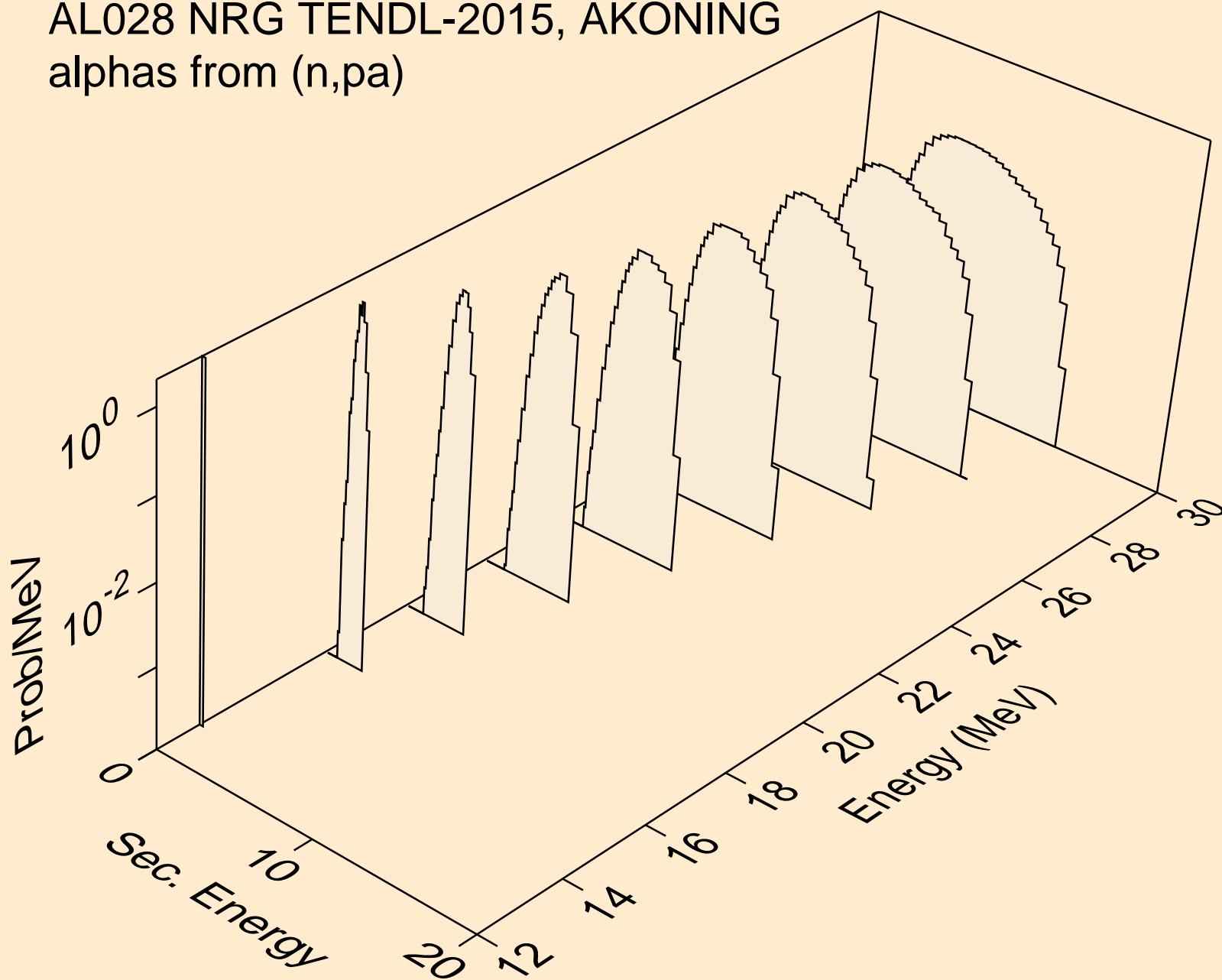
AL028 NRG TENDL-2015, AKONING
alphas from (n,a)



AL028 NRG TENDL-2015, AKONING
alphas from (n,2a)



AL028 NRG TENDL-2015, AKONING
alphas from (n,pa)



AL028 NRG TENDL-2015, AKONING
alphas from (n,da)

