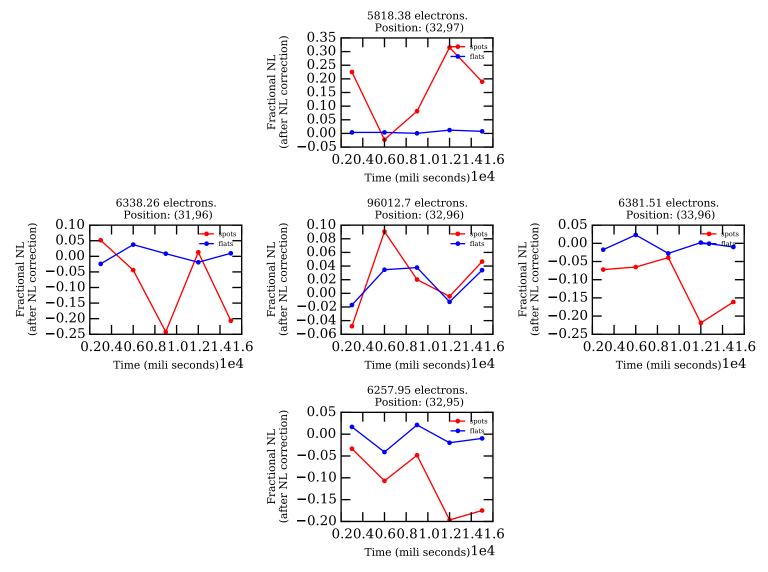
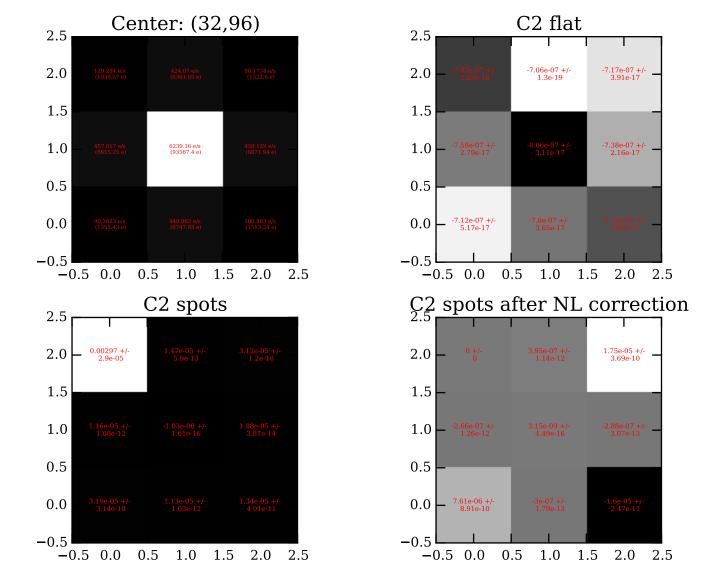
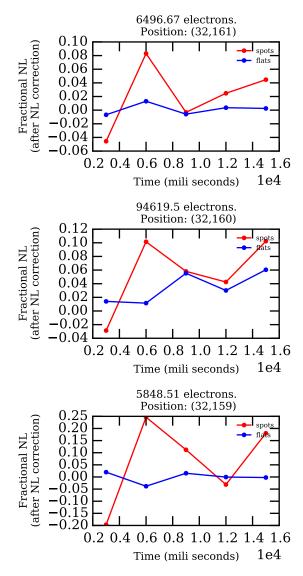
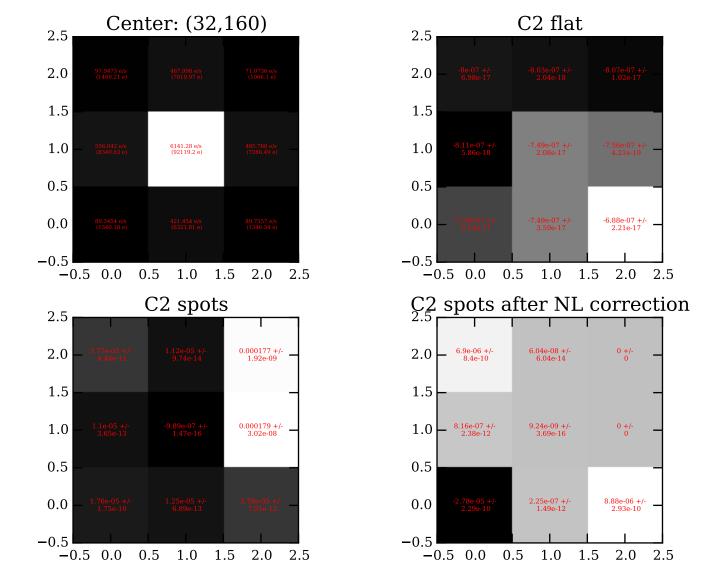


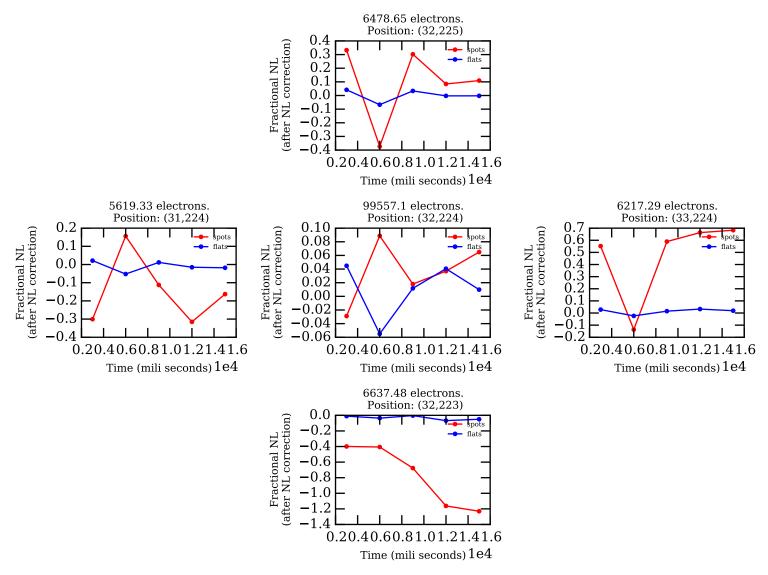
Flux in central pixel (electrons, from last sample; back. subtracted)

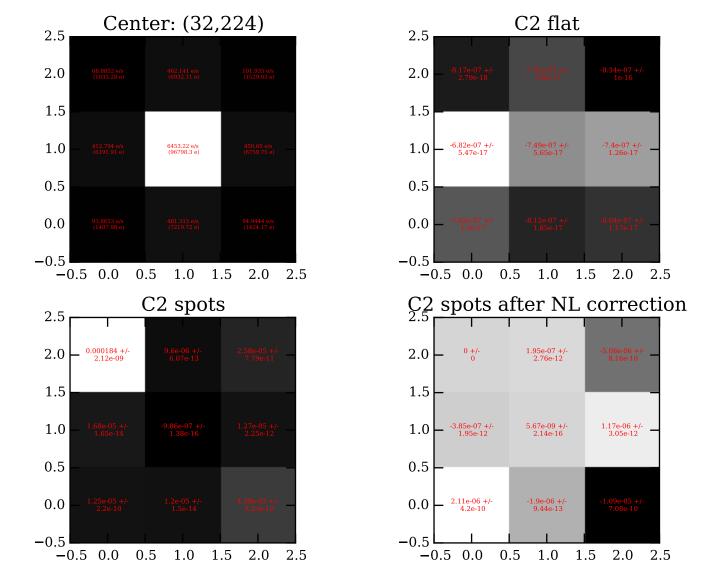


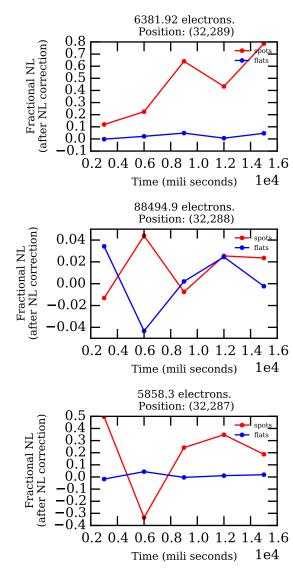


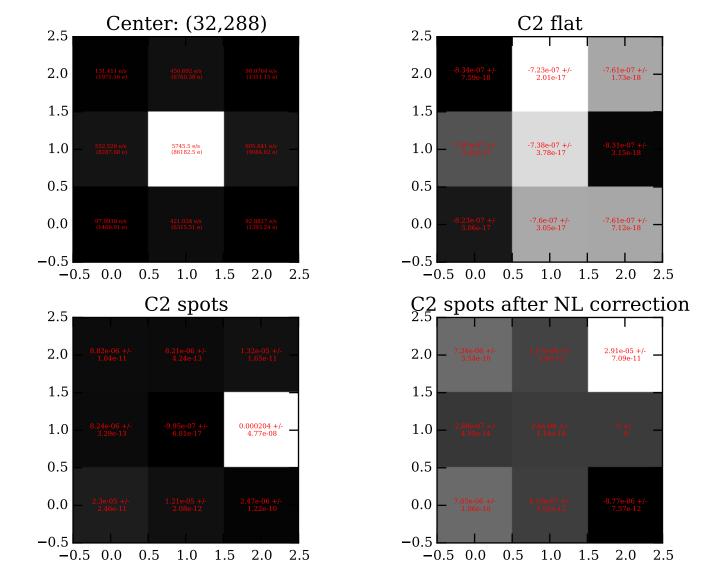


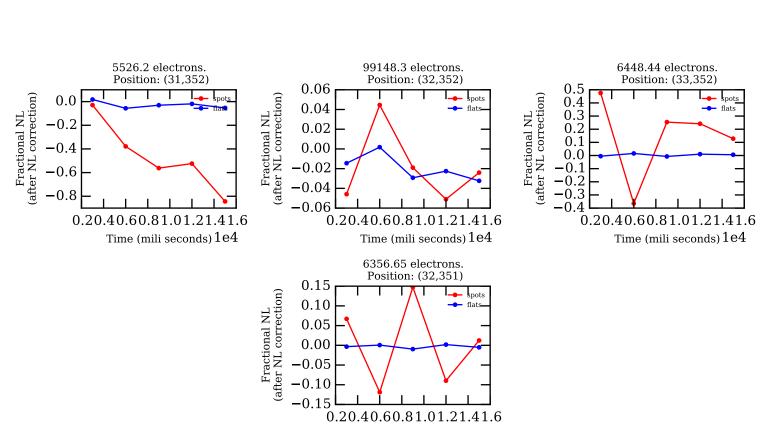




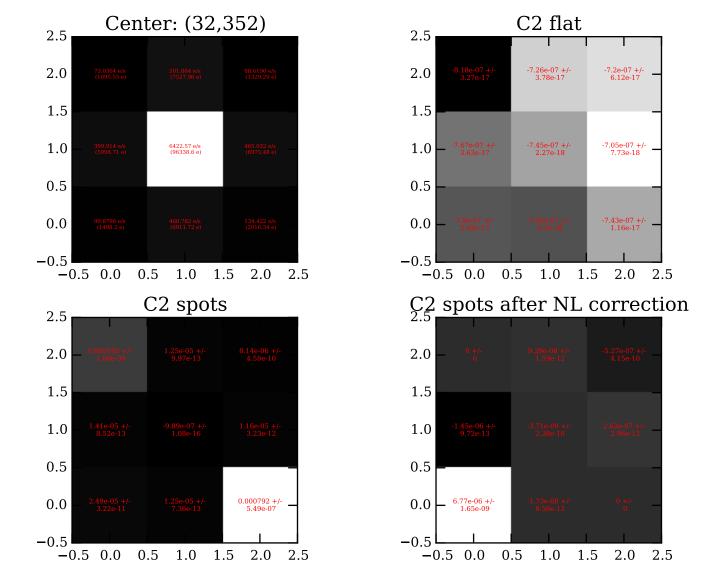


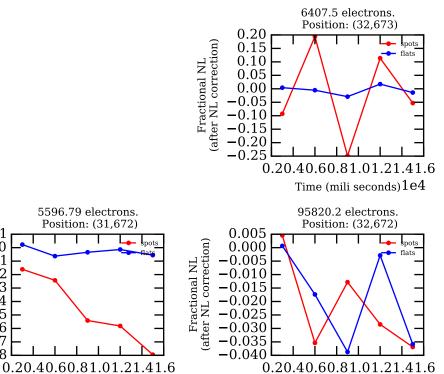






Time (mili seconds) 1e4





 ${\rm Time\ (mili\ seconds)} 1e4$

5596.79 electrons.

Position: (31,672)

Time (mili seconds) 1e4

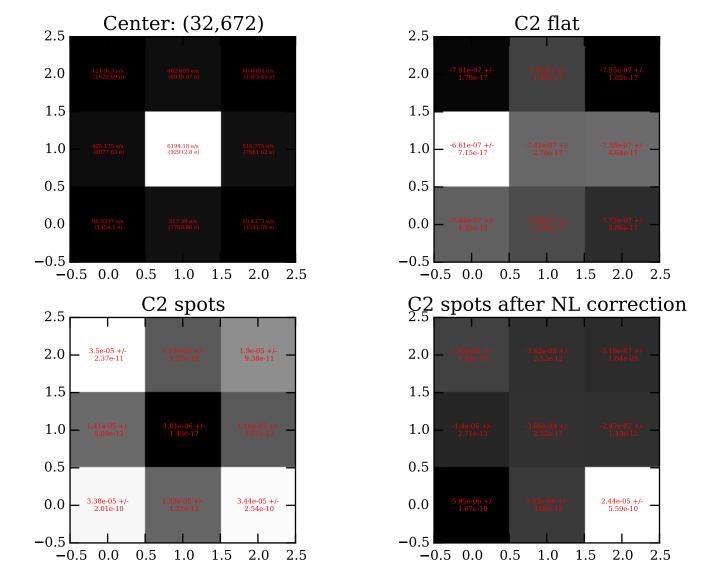
0.1

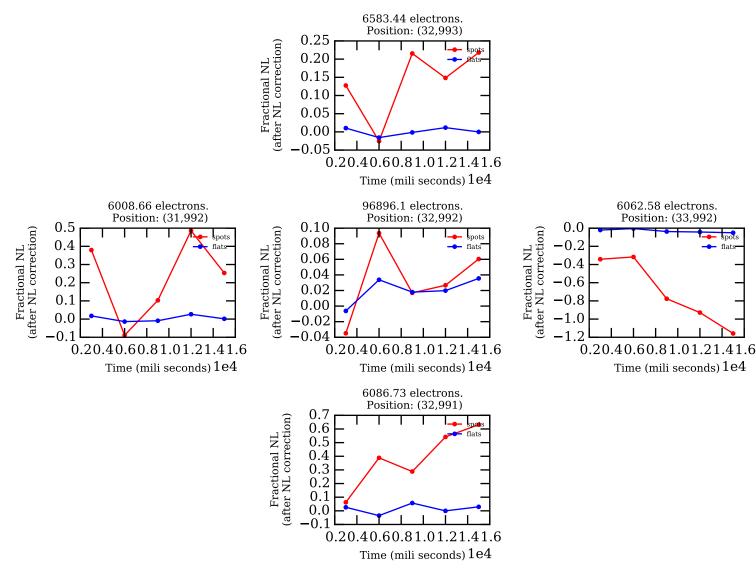
0.0

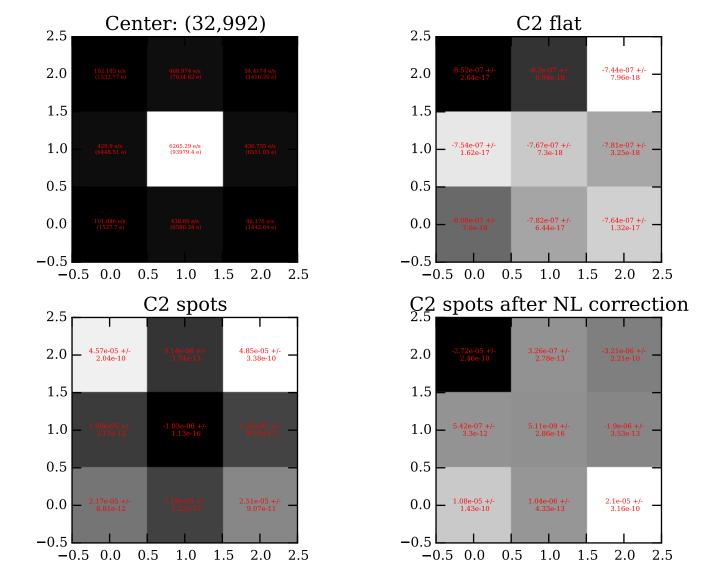
-0.8

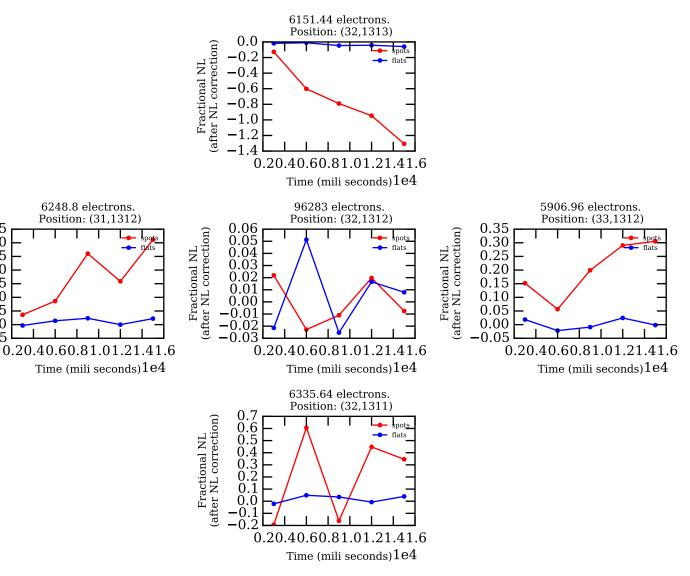
(after NL correction)

Fractional NL









6248.8 electrons.

0.35

0.30

0.25

0.20

0.15

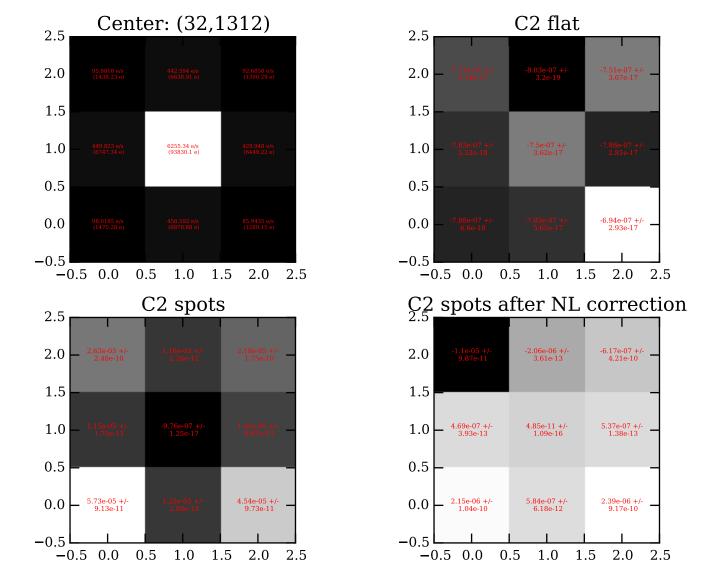
0.10 0.05

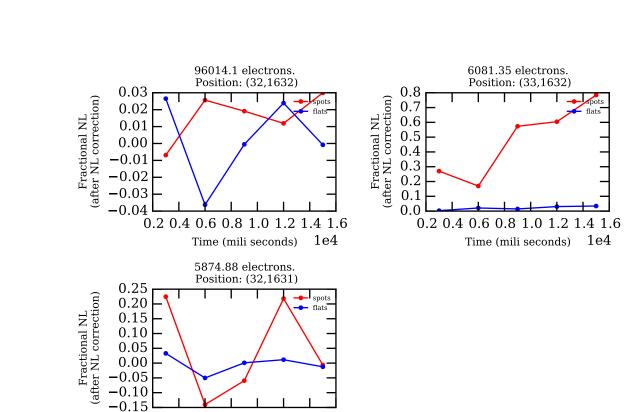
0.00

-0.05

(after NL correction)

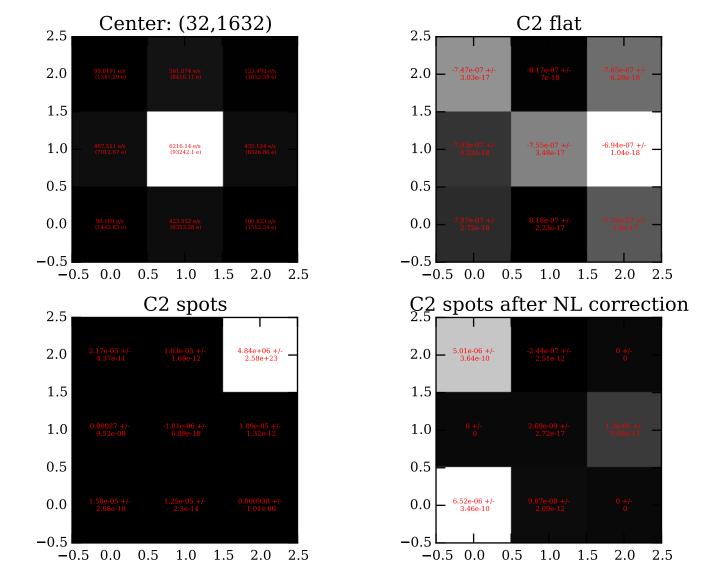
Fractional NL

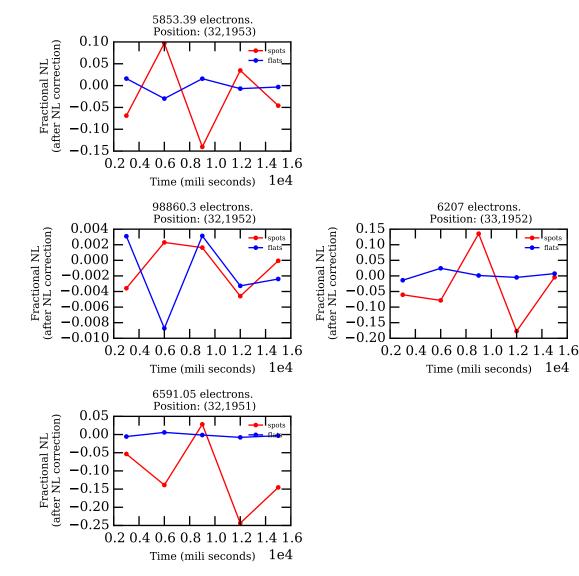




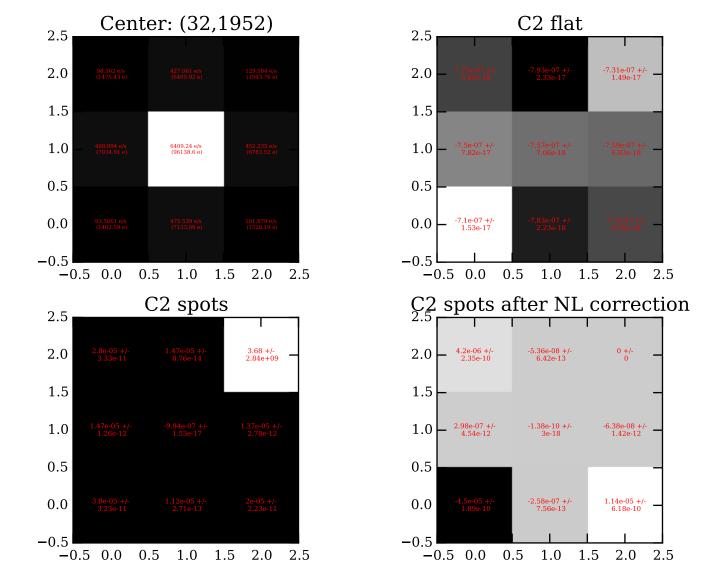
1e4

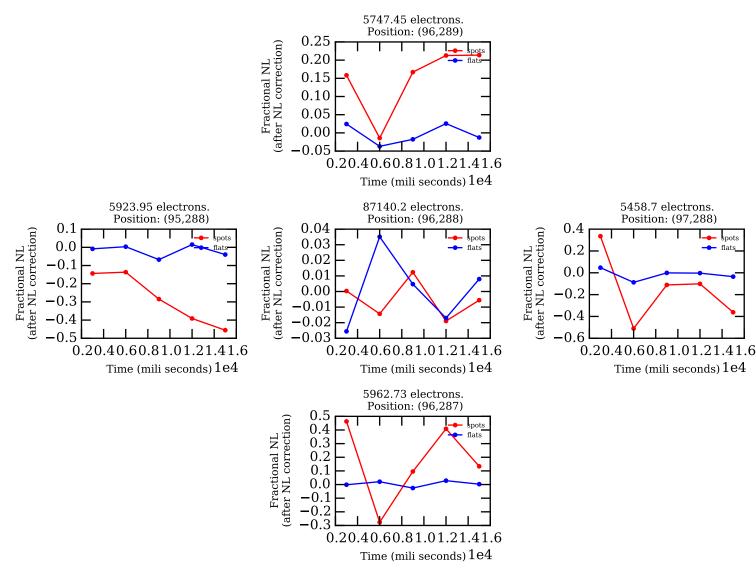
0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 Time (mili seconds)

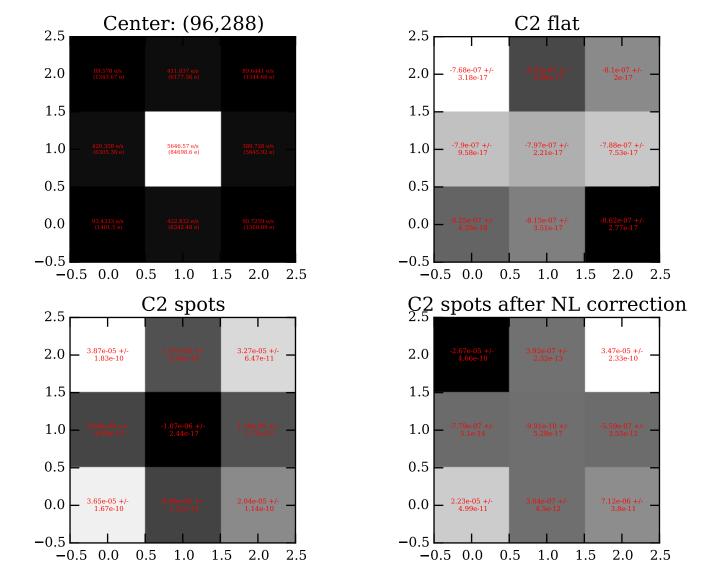


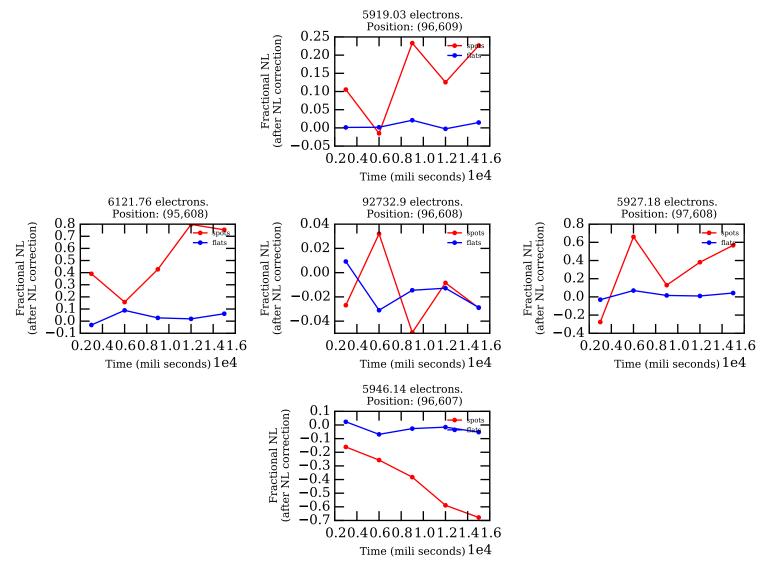


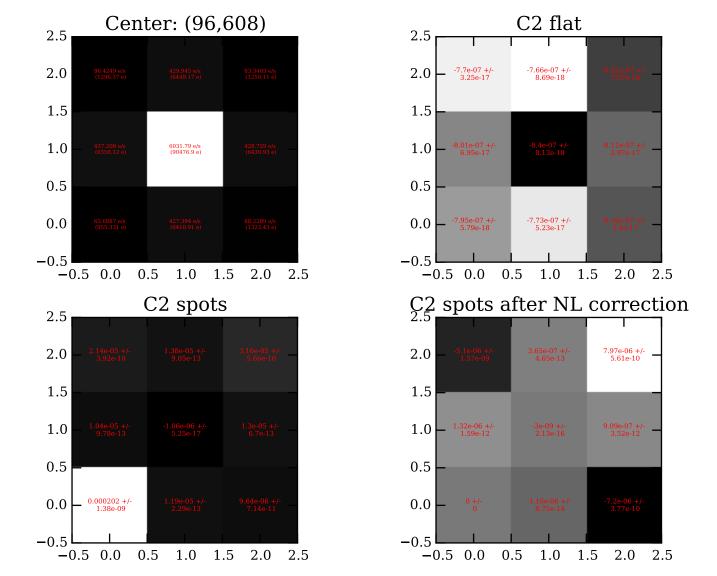
1e4

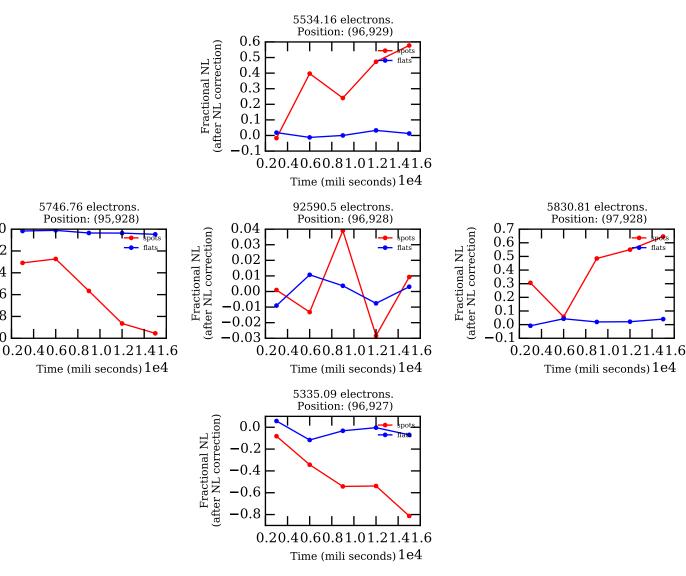












5746.76 electrons.

Position: (95,928)

0.0

-0.2

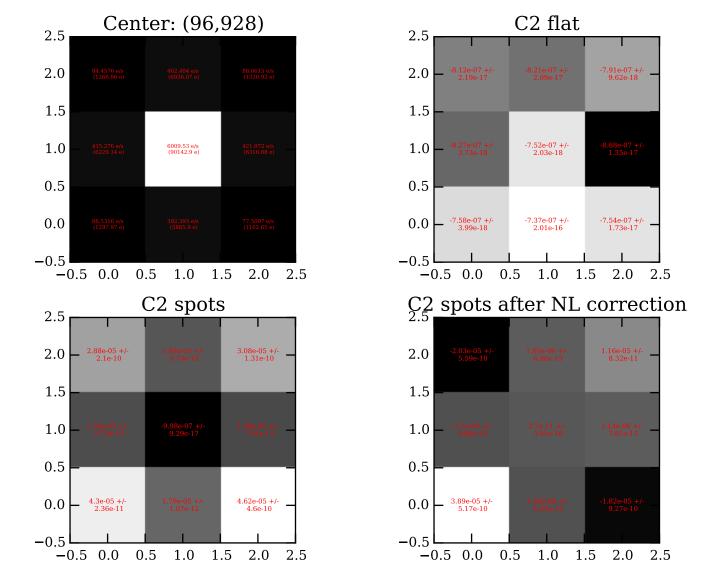
-0.4

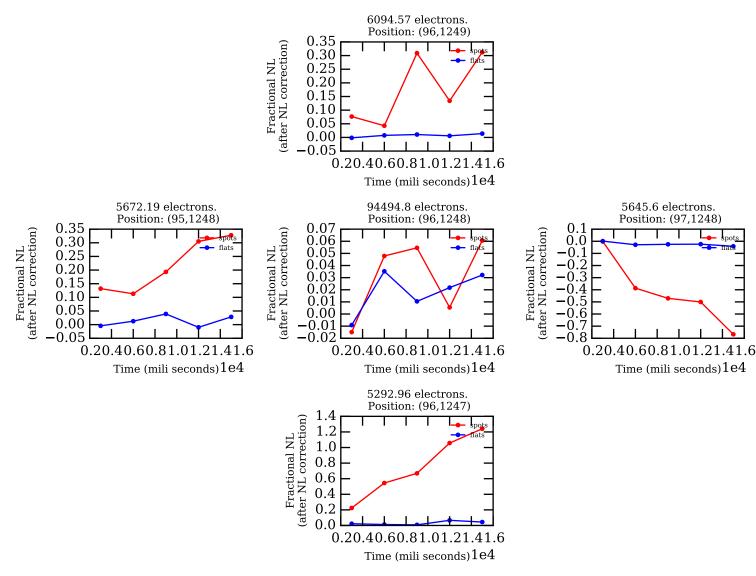
-0.6

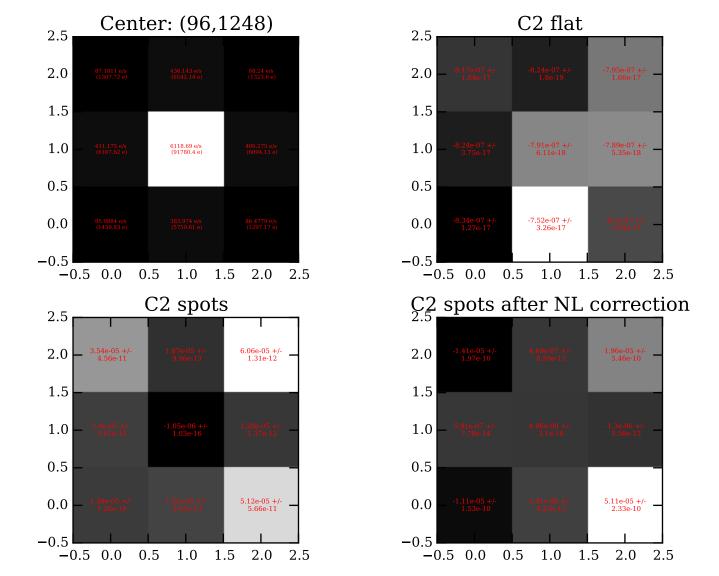
-0.8

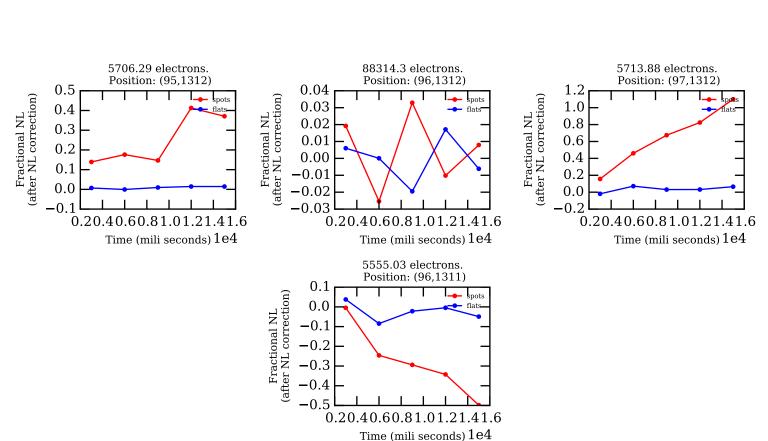
(after NL correction)

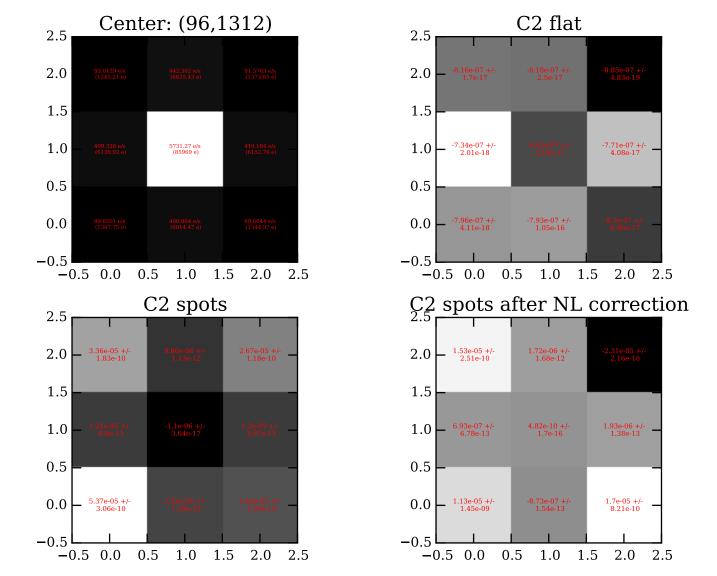
Fractional NL

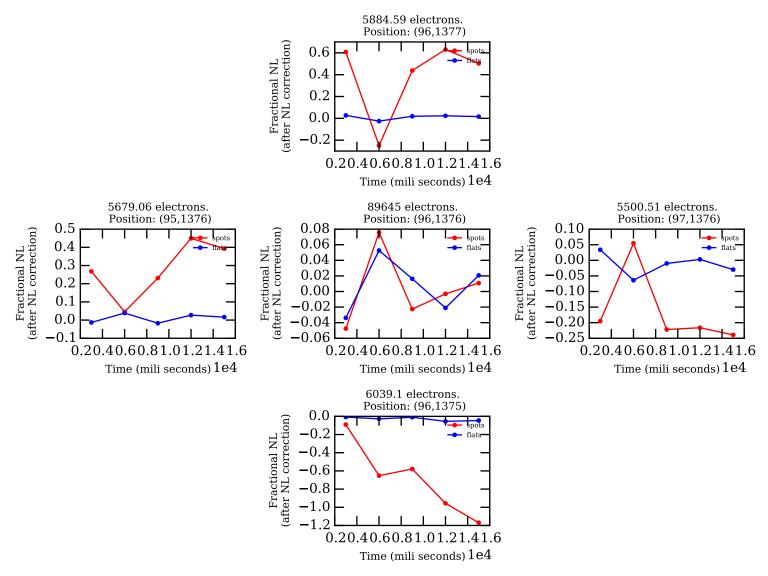


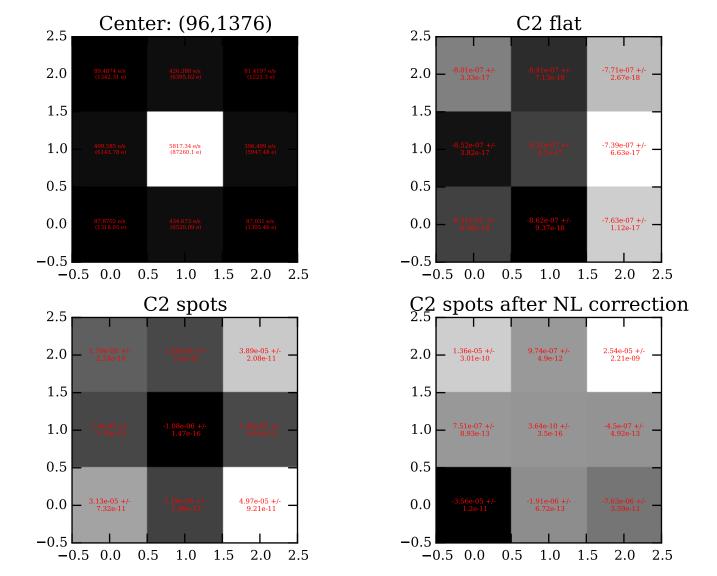


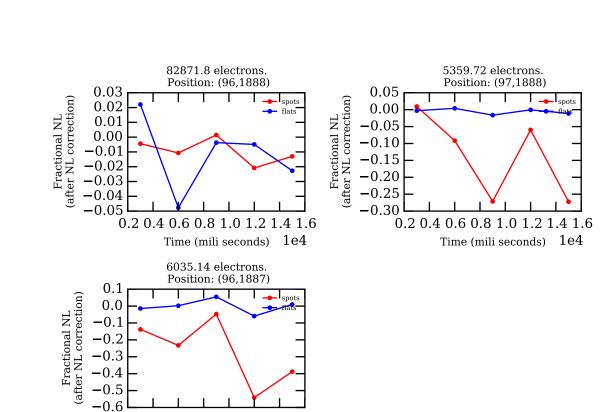






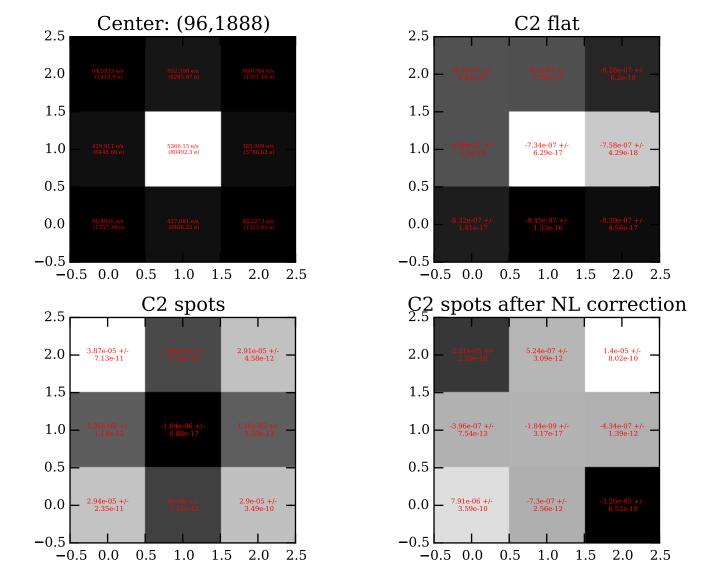


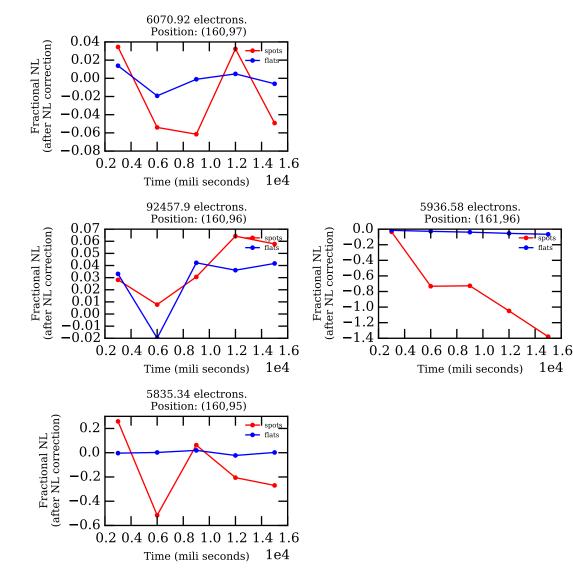




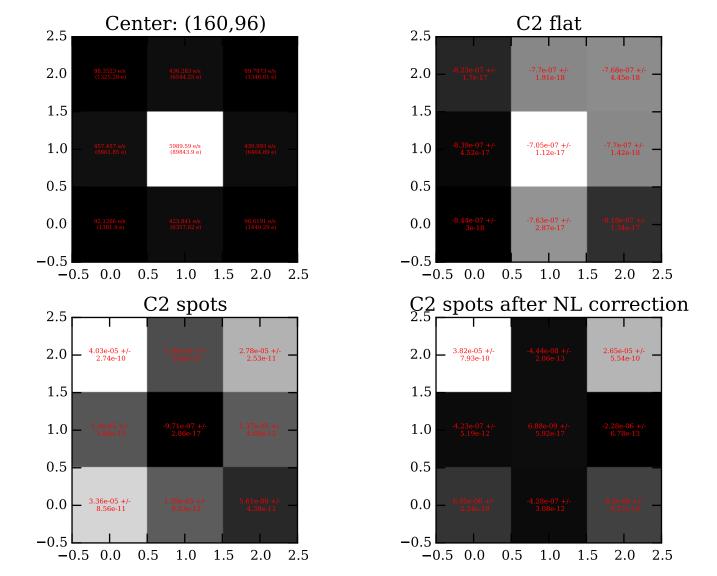
1e4

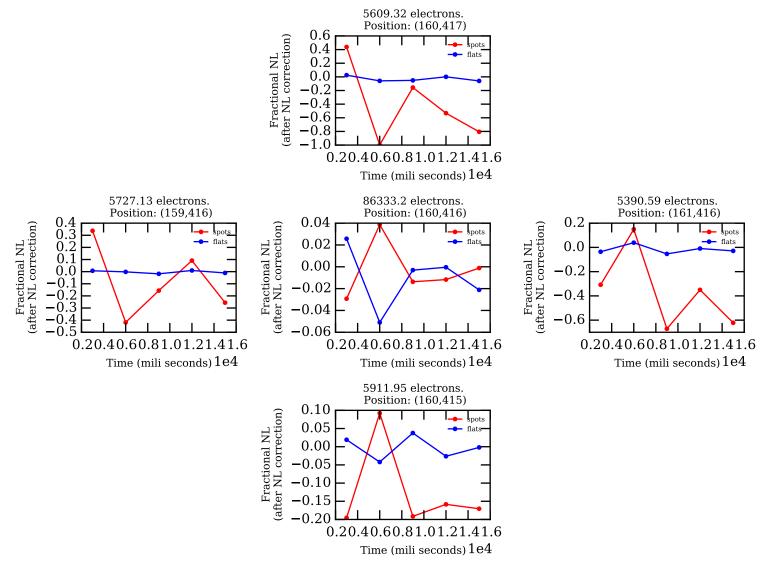
0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 Time (mili seconds)

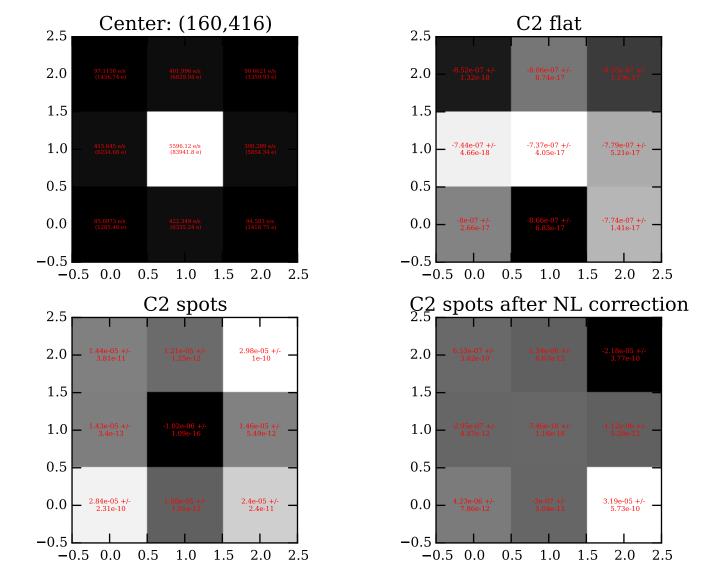


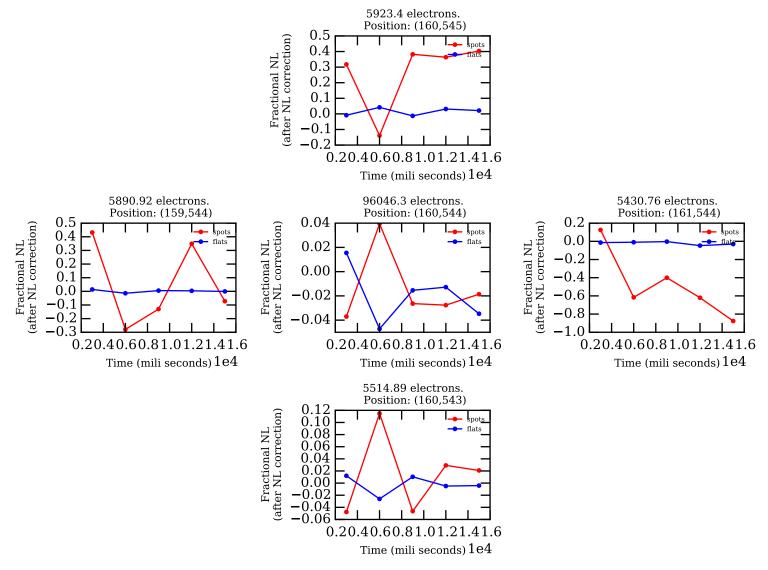


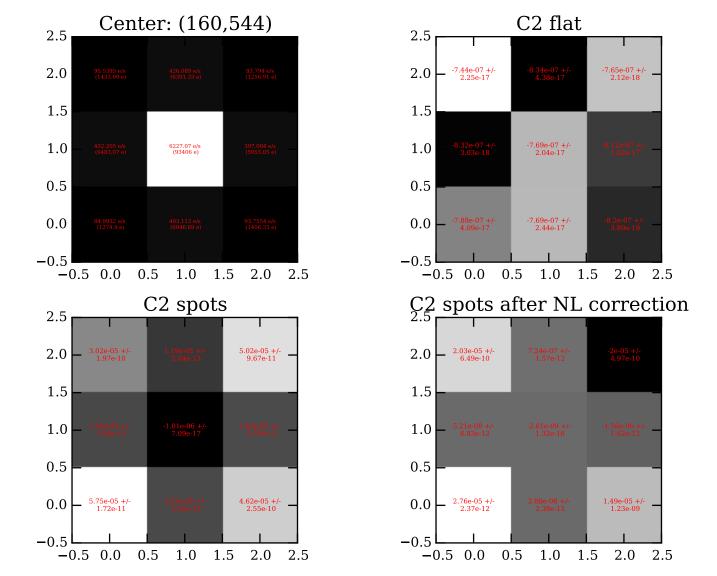
1e4

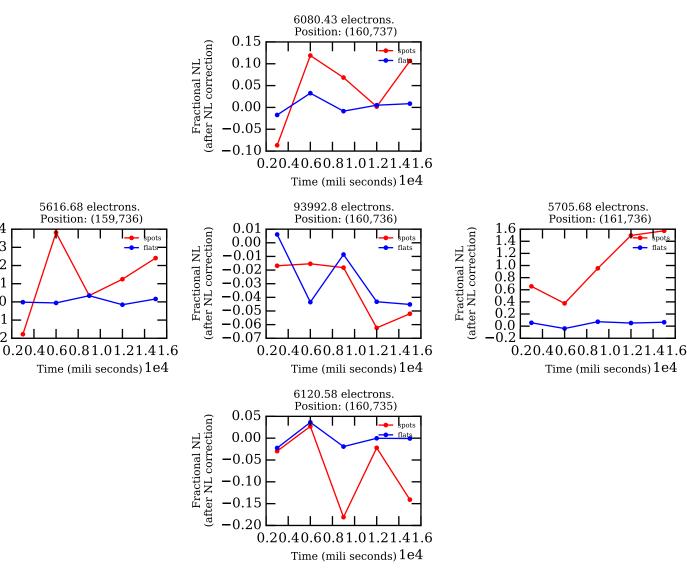












0.4

0.3

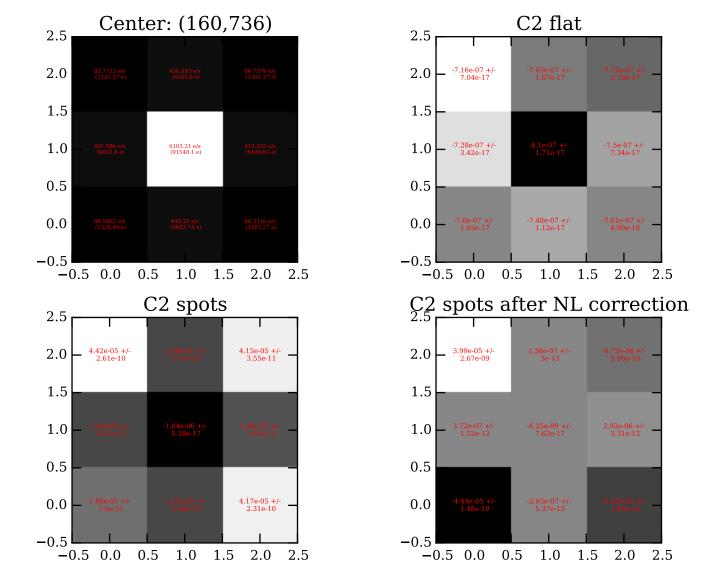
0.2

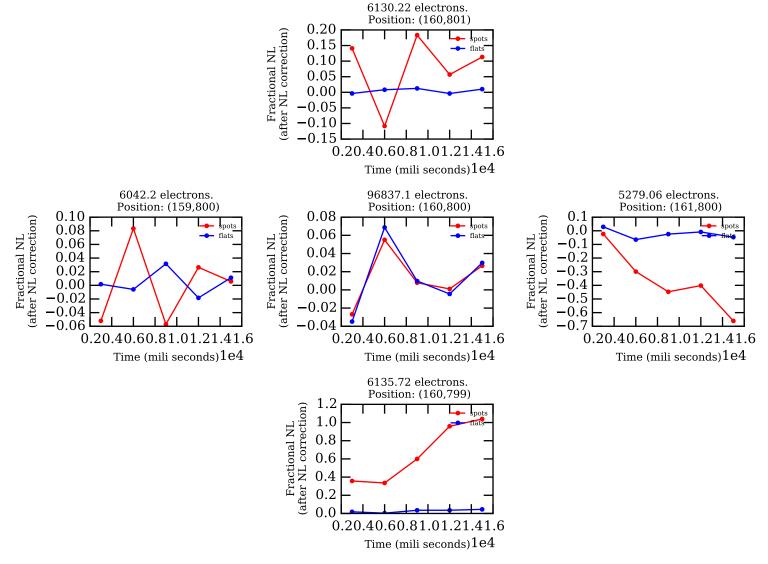
0.1

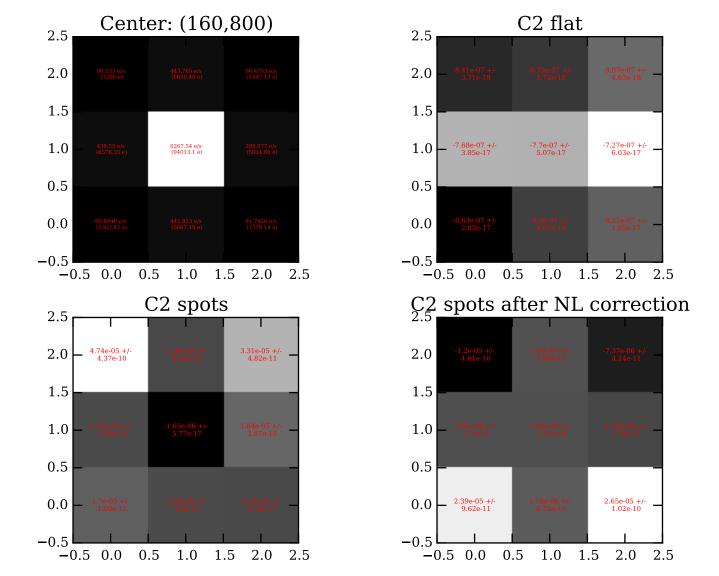
0.0

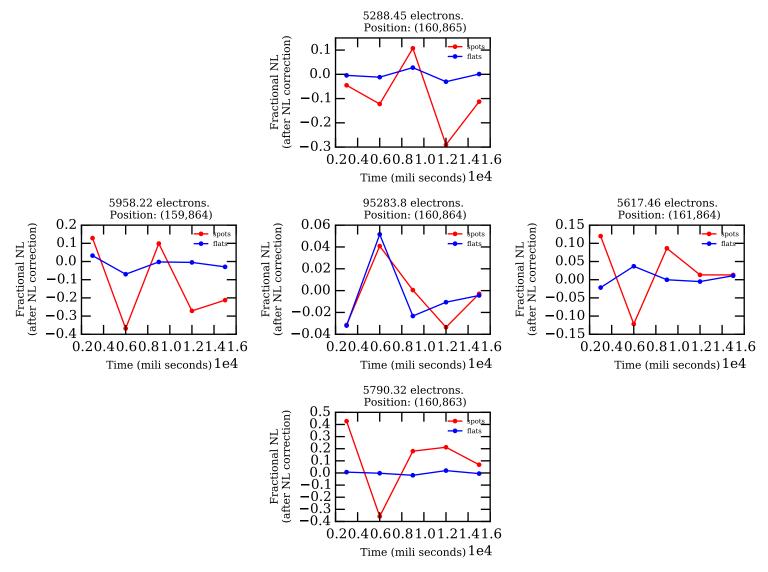
-0.1

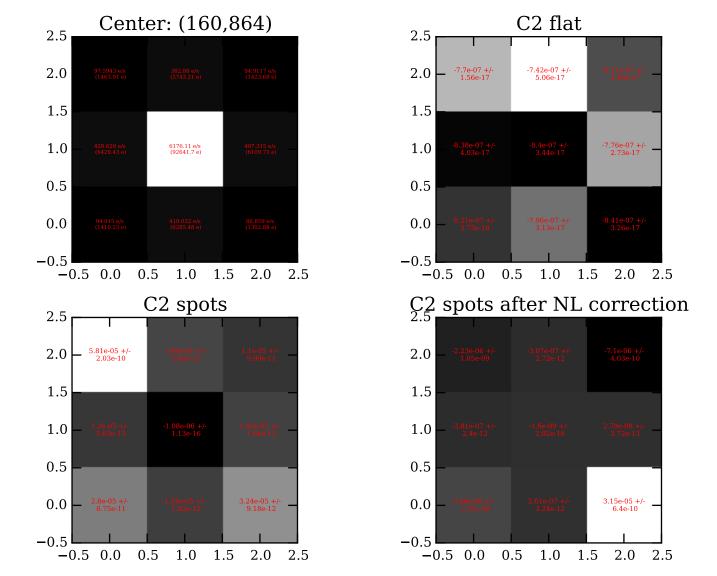
(after NL correction)

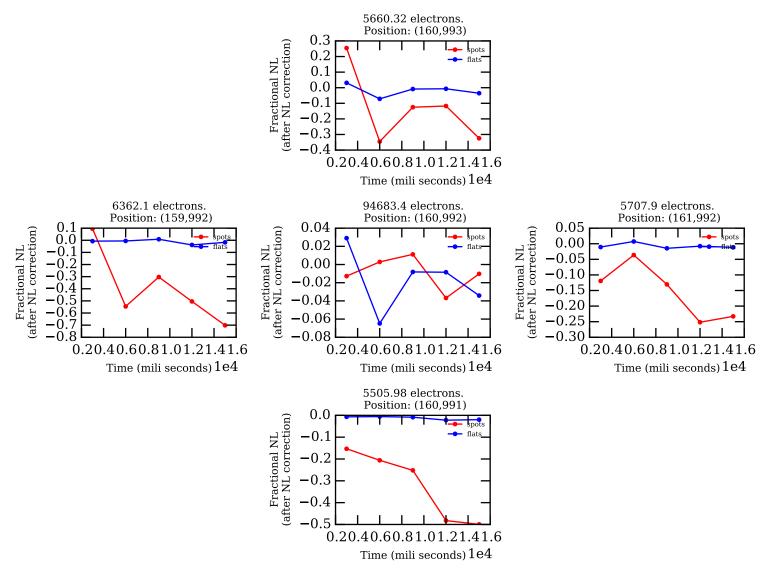


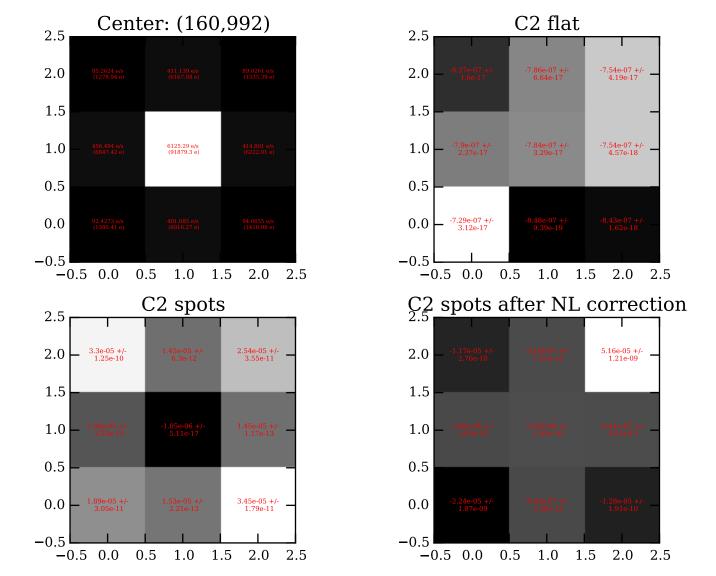


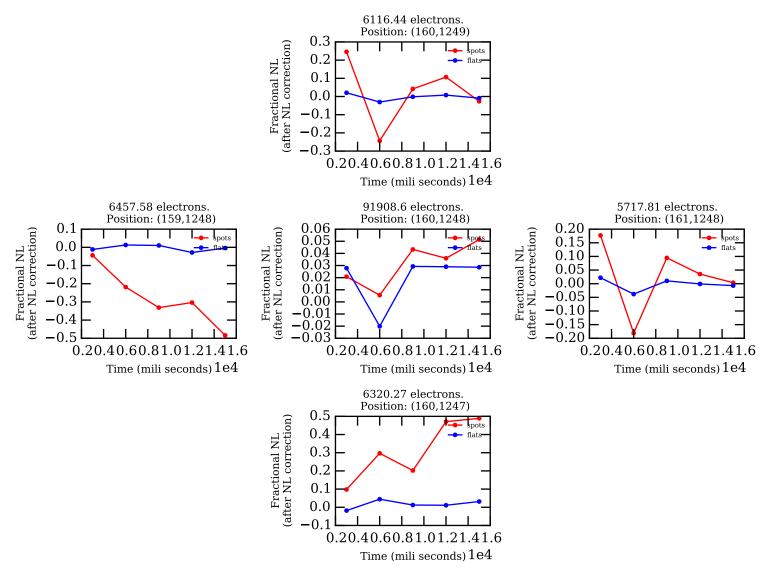


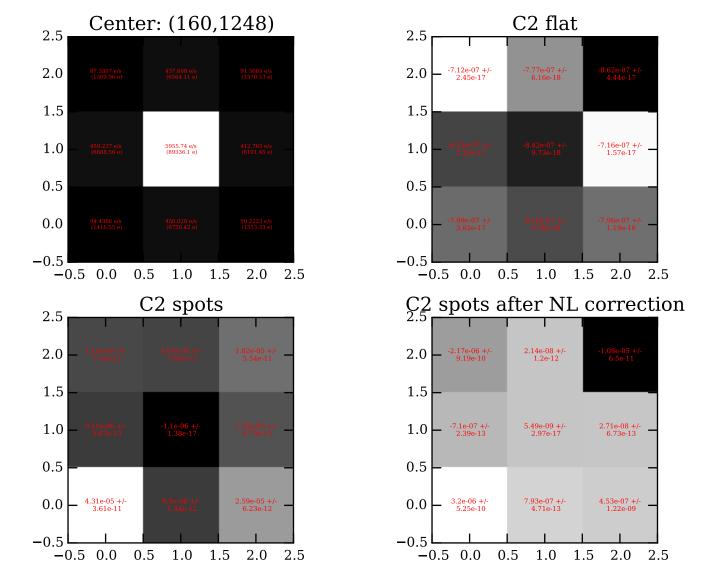


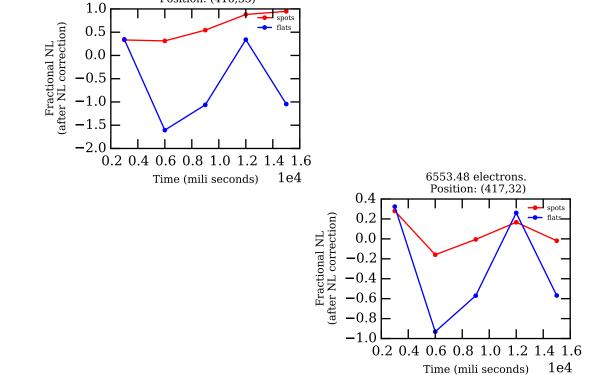




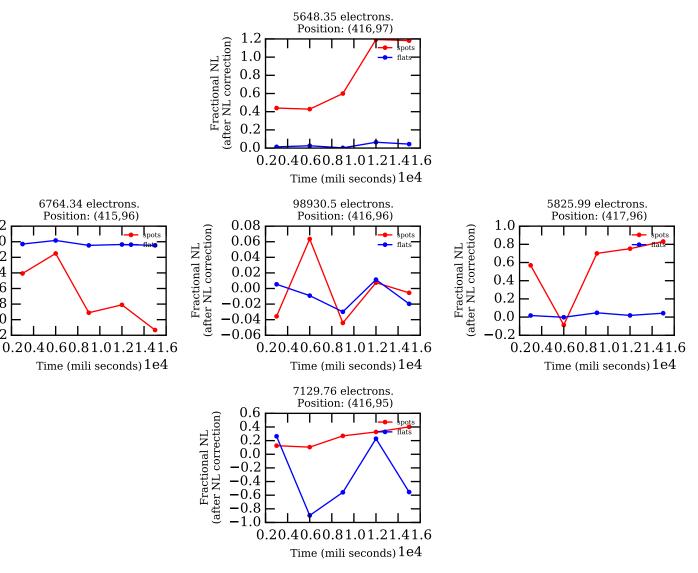








6637.4 electrons. Position: (416,33)



0.2

0.0

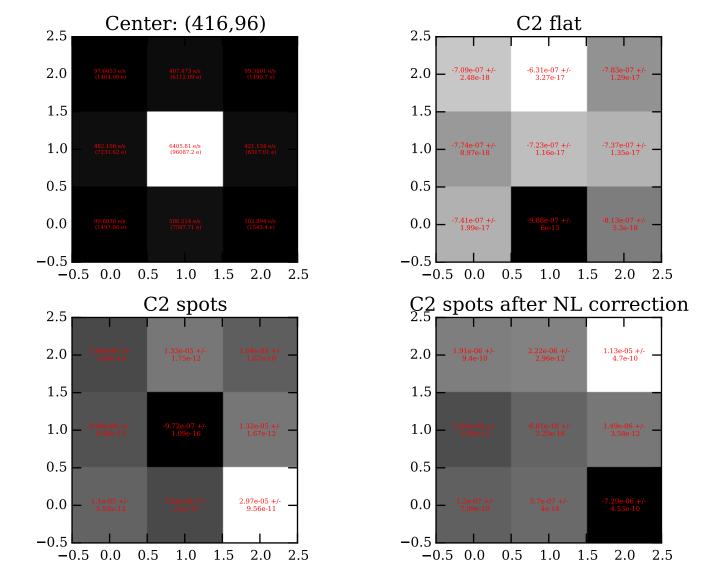
-0.2

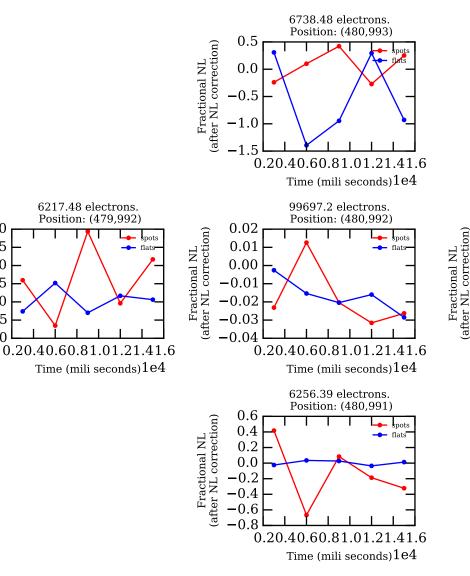
-0.4

-0.6

-0.8

(after NL correction)





6257.48 electrons.

Position: (481,992)

0.20.40.60.81.01.21.41.6

Time (mili seconds) 1e4

0.0-0.1

-0.8

6217.48 electrons.

Position: (479,992)

0.20

0.15

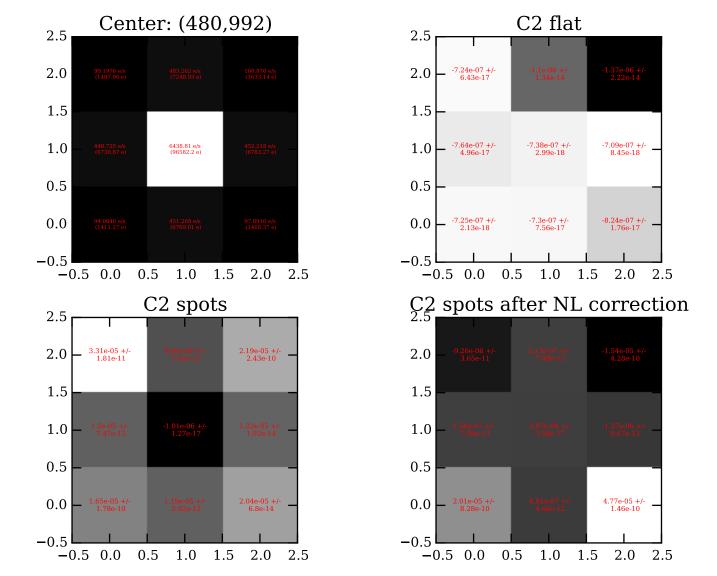
0.10 0.05

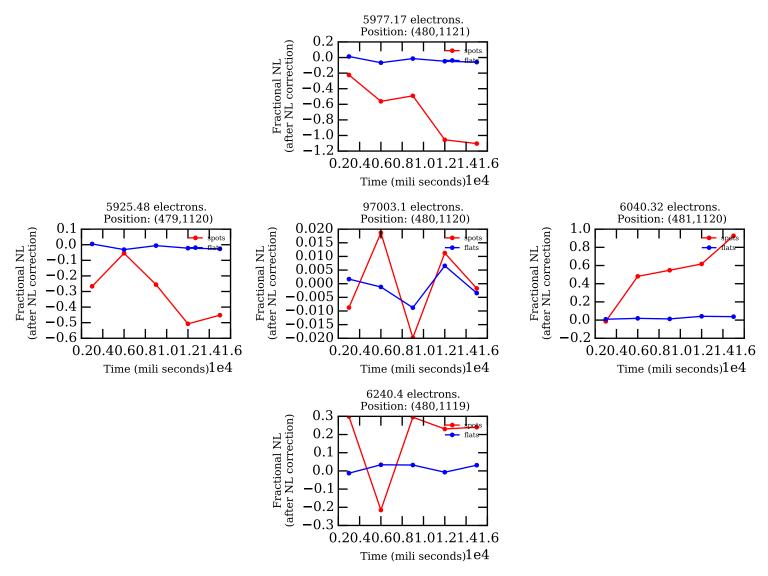
0.00

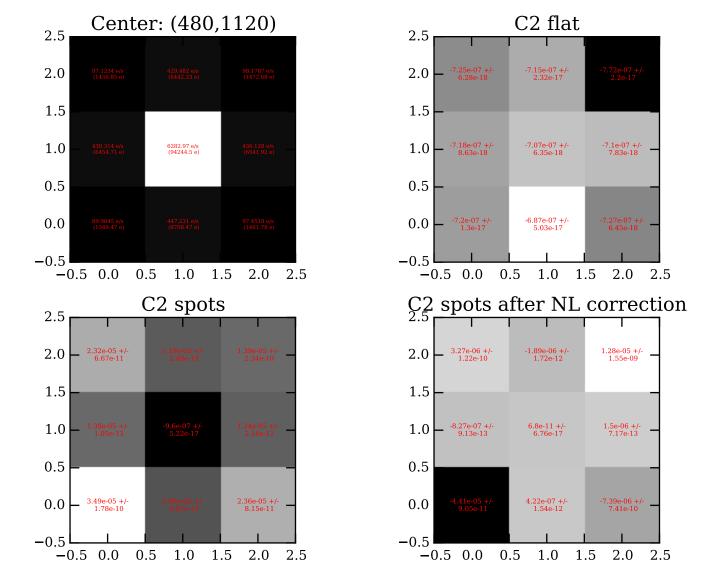
-0.05

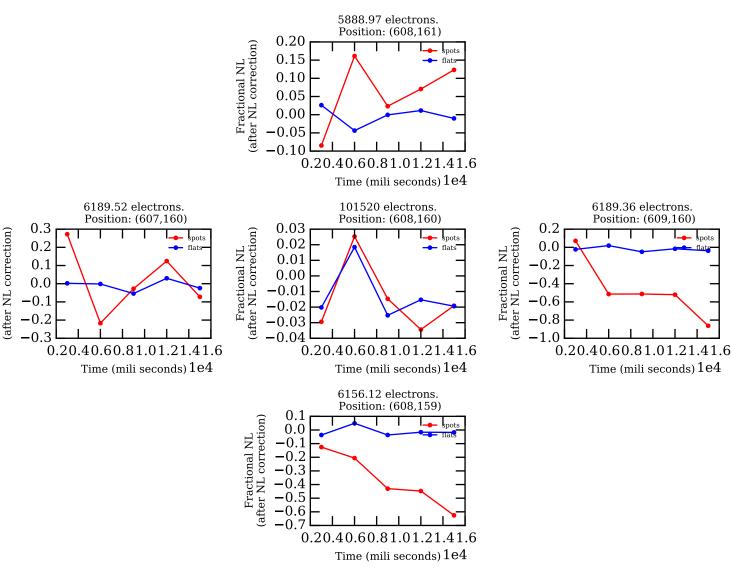
-0.10

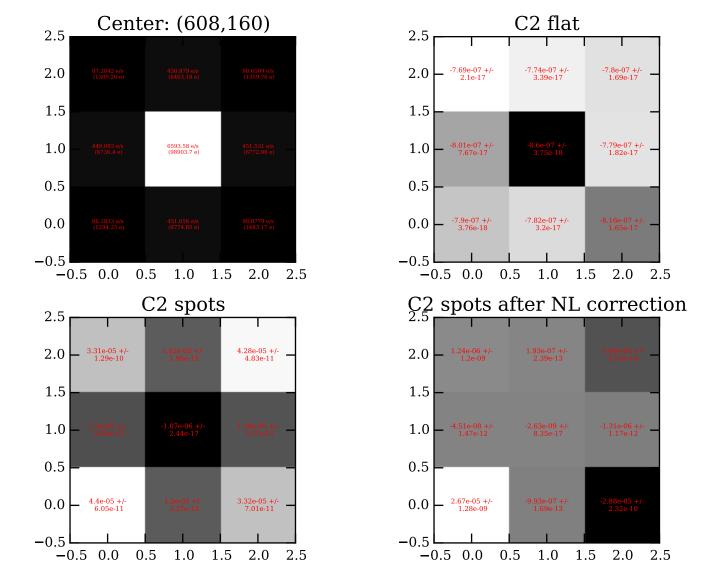
(after NL correction)

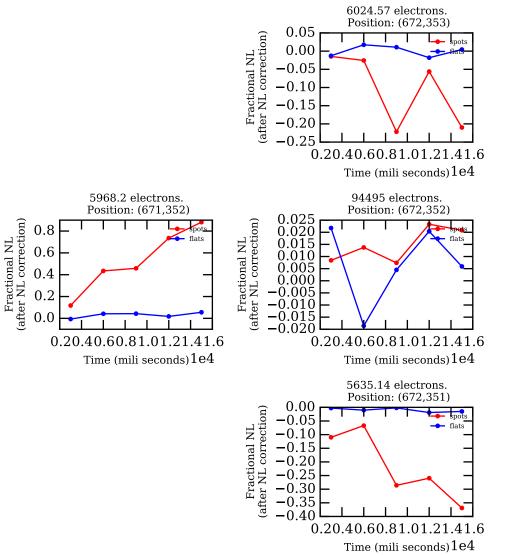


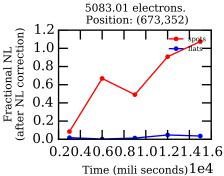


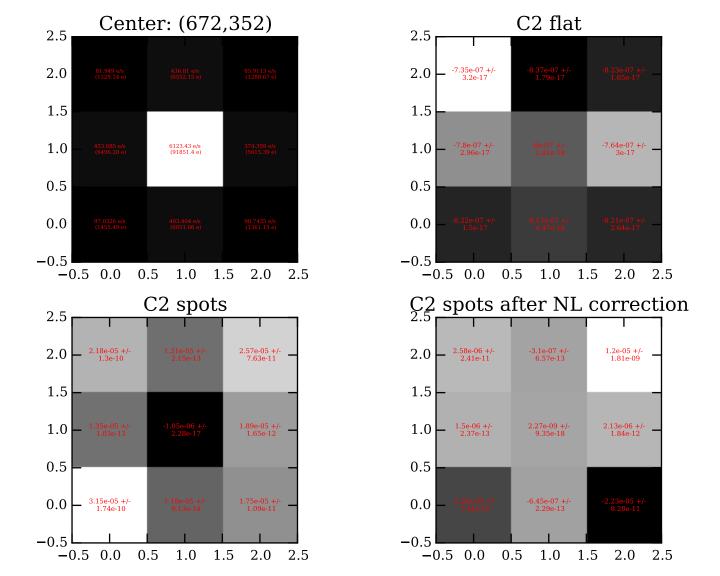


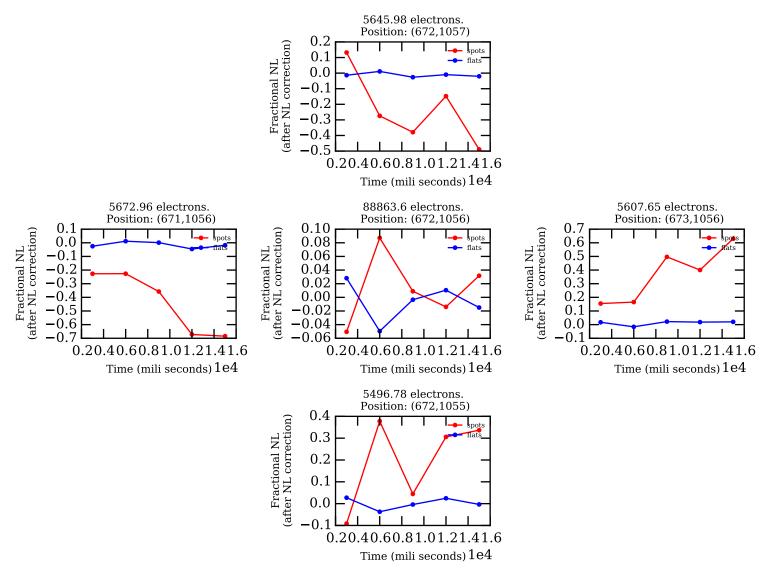


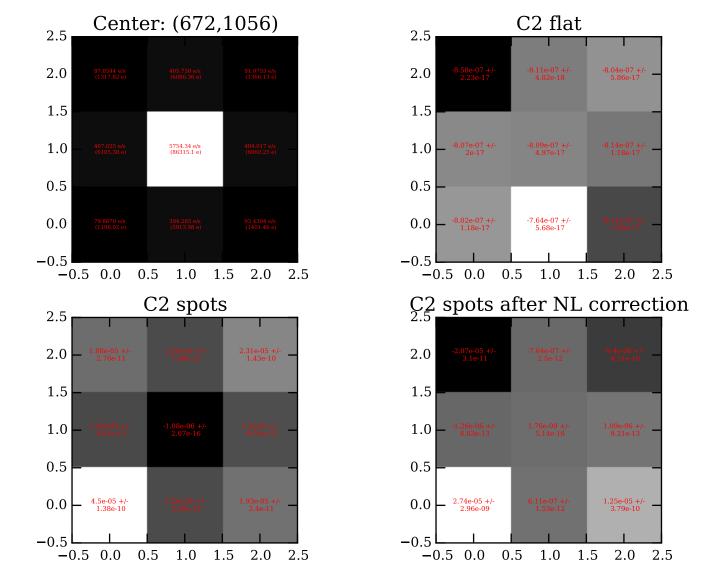


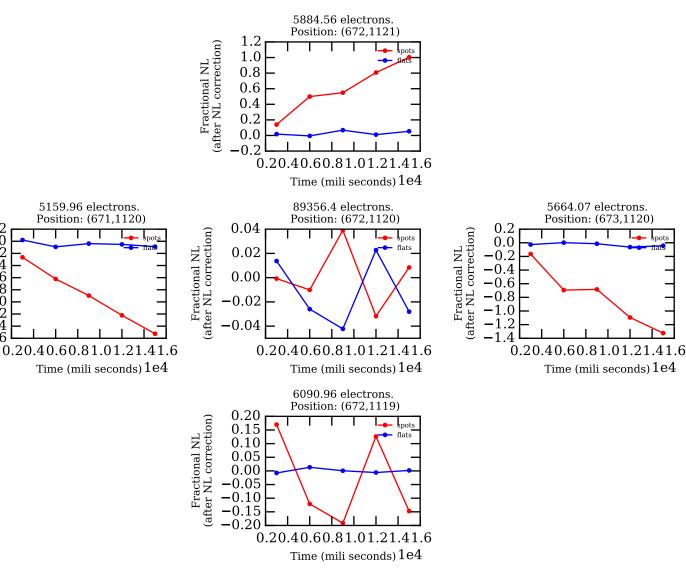












 $0.2 \\ 0.0$

(after NL correction)

