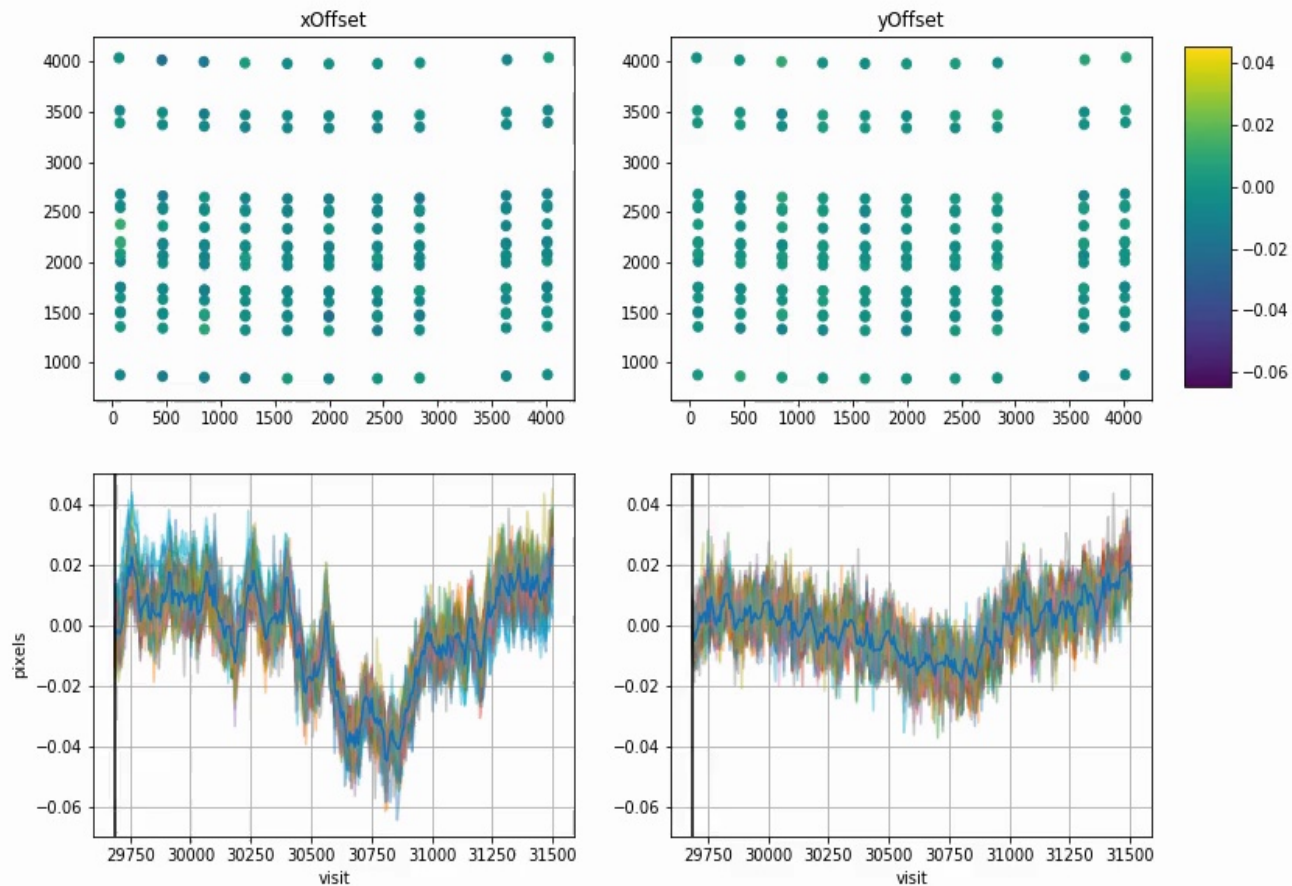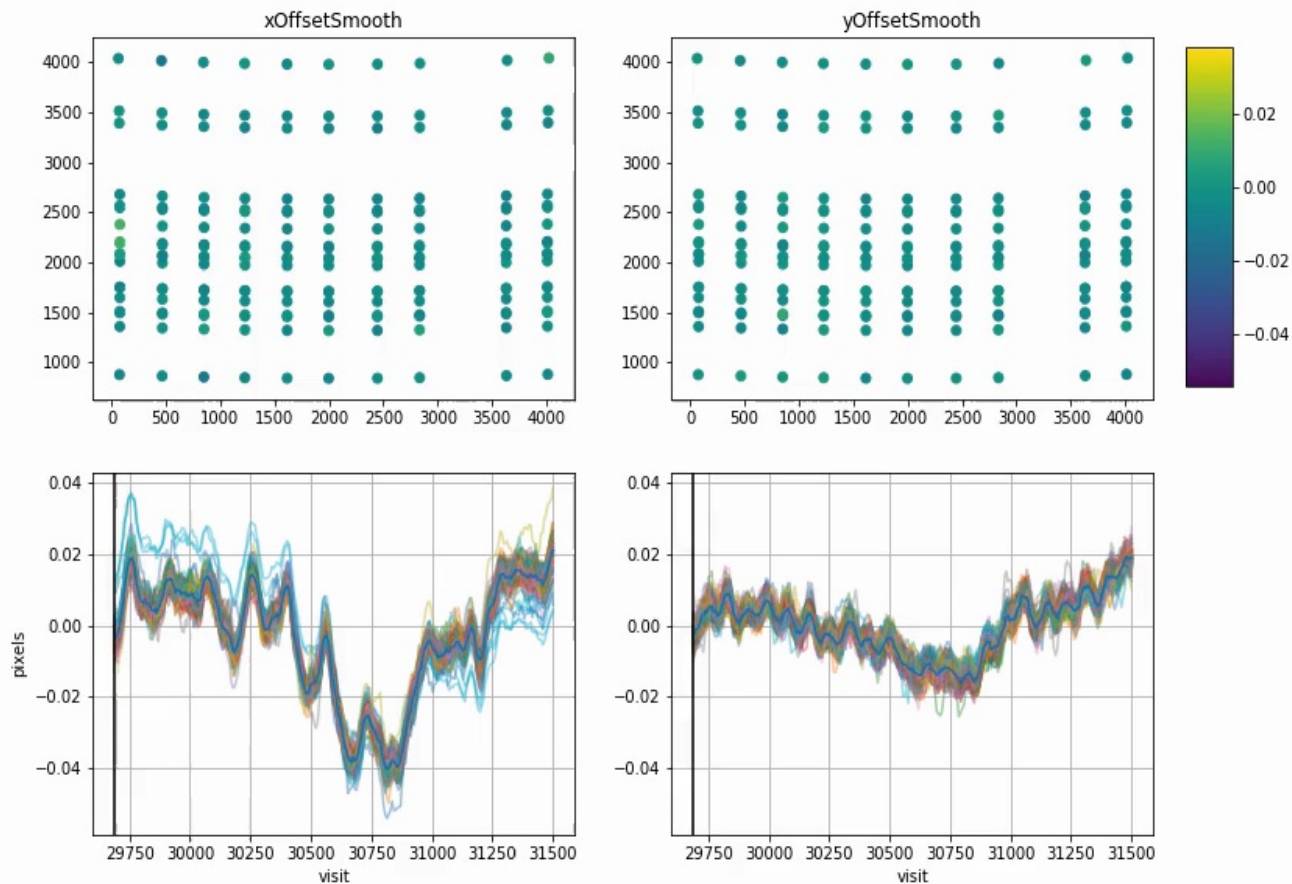# PFS

SM1 Stability Data

ALF
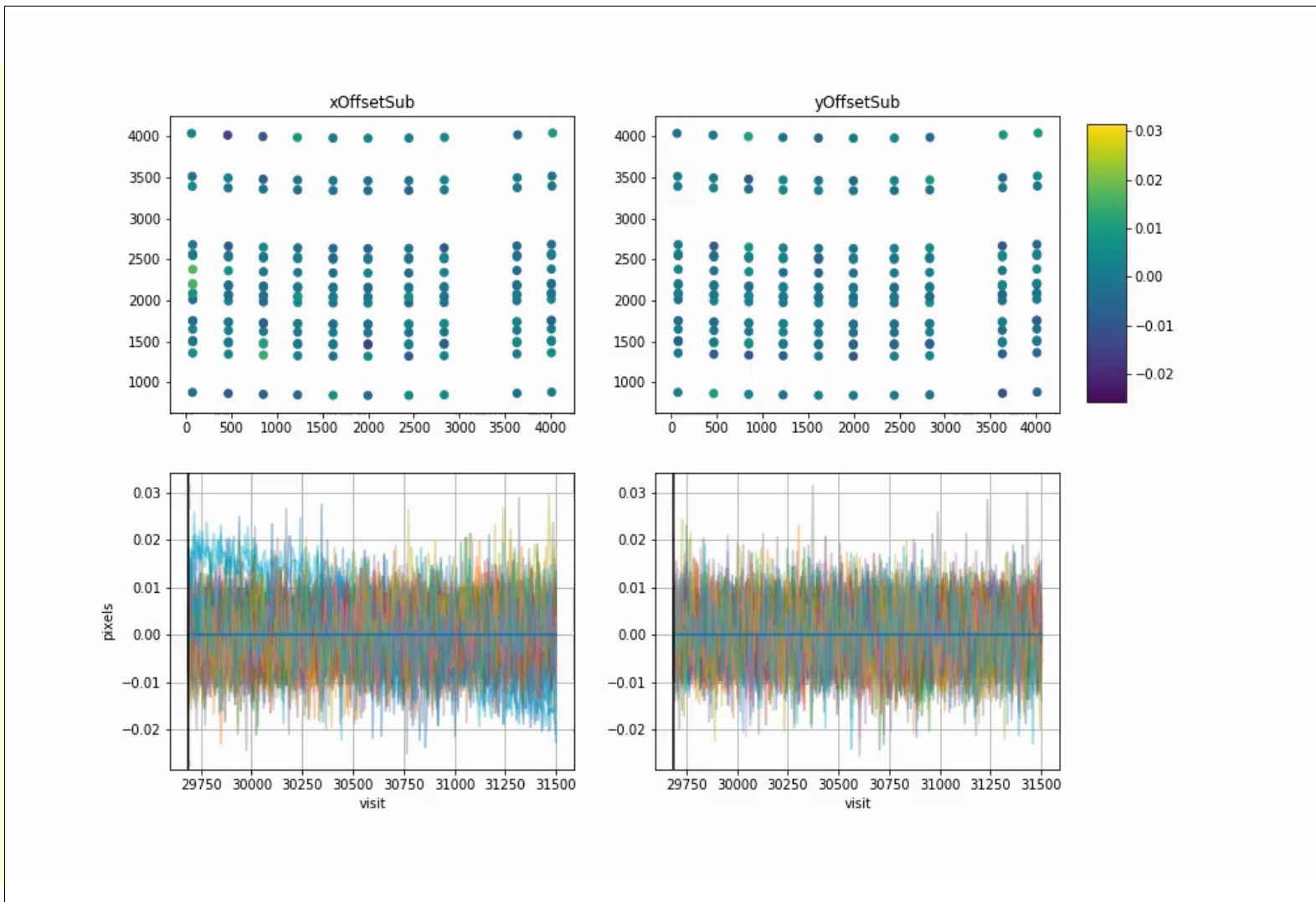
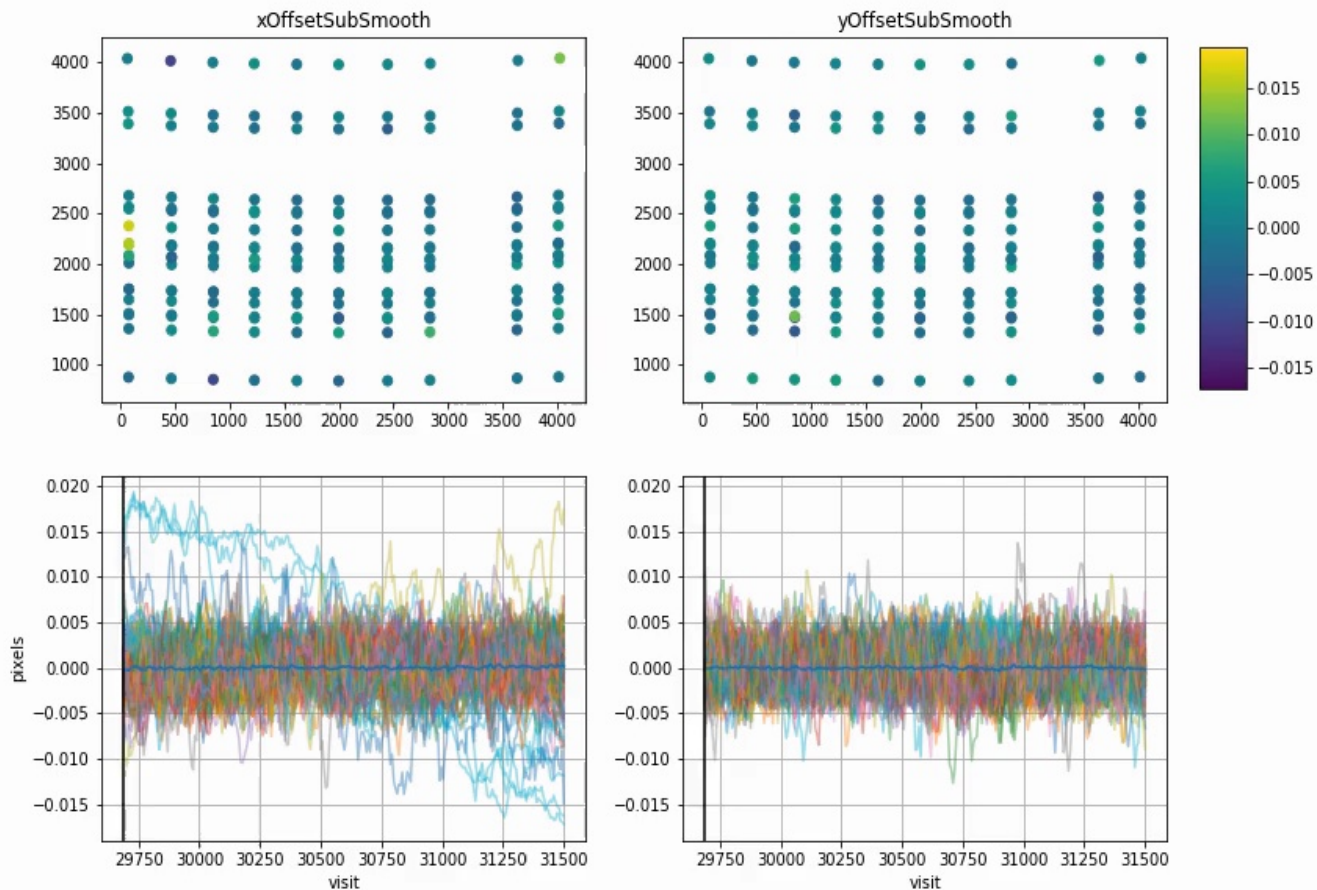Draft version 20210525

October dataset : offset from per-line median

October dataset : offset from per-line median, box-car smoothed

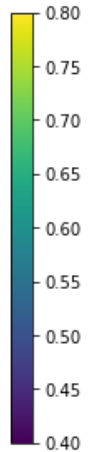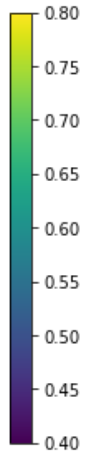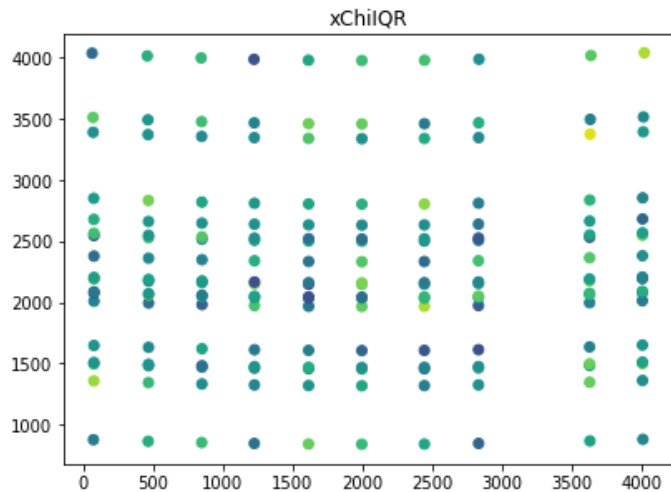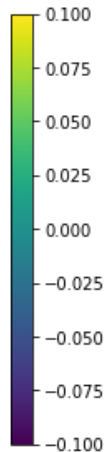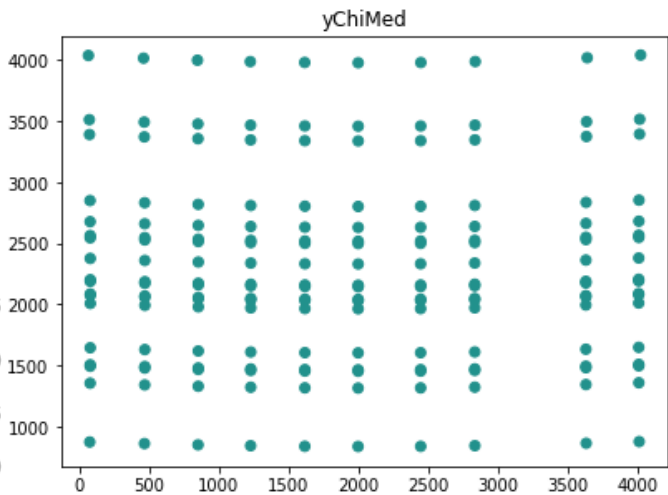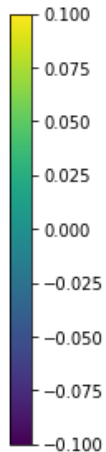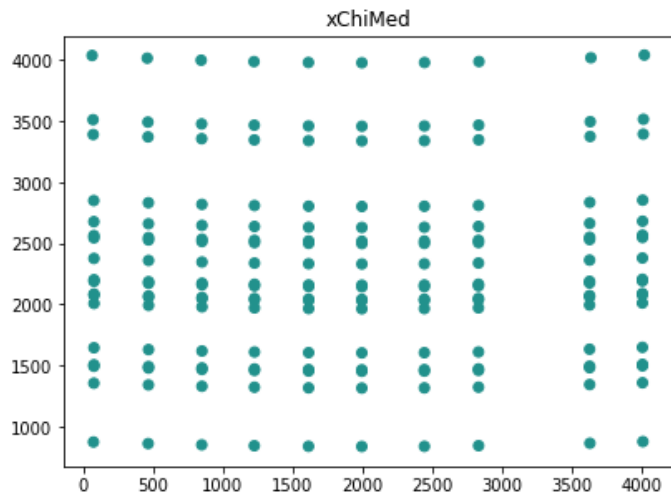October dataset : offset from per-line median (per-visit median subtracted).
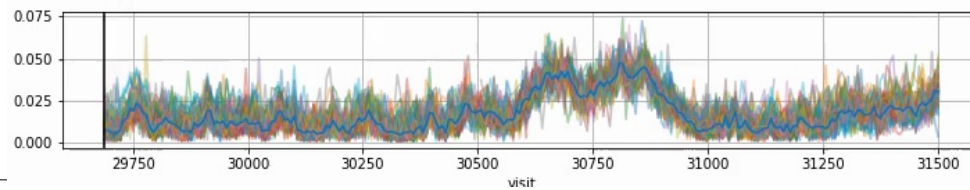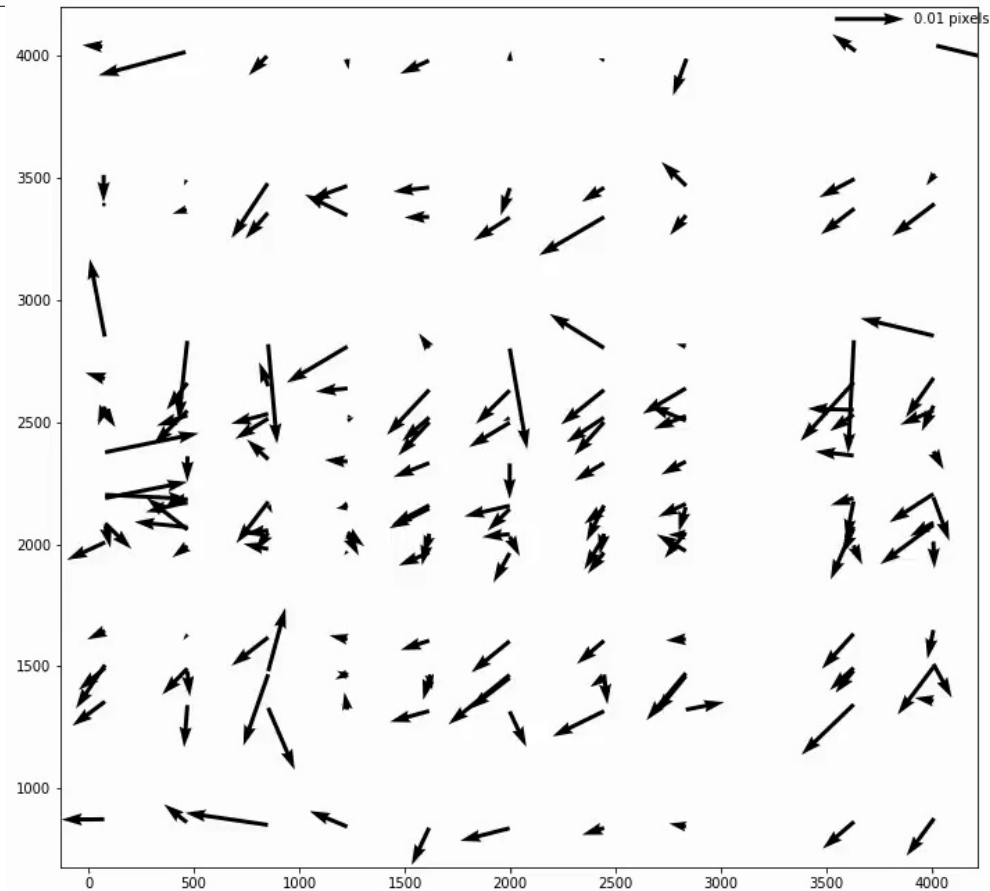
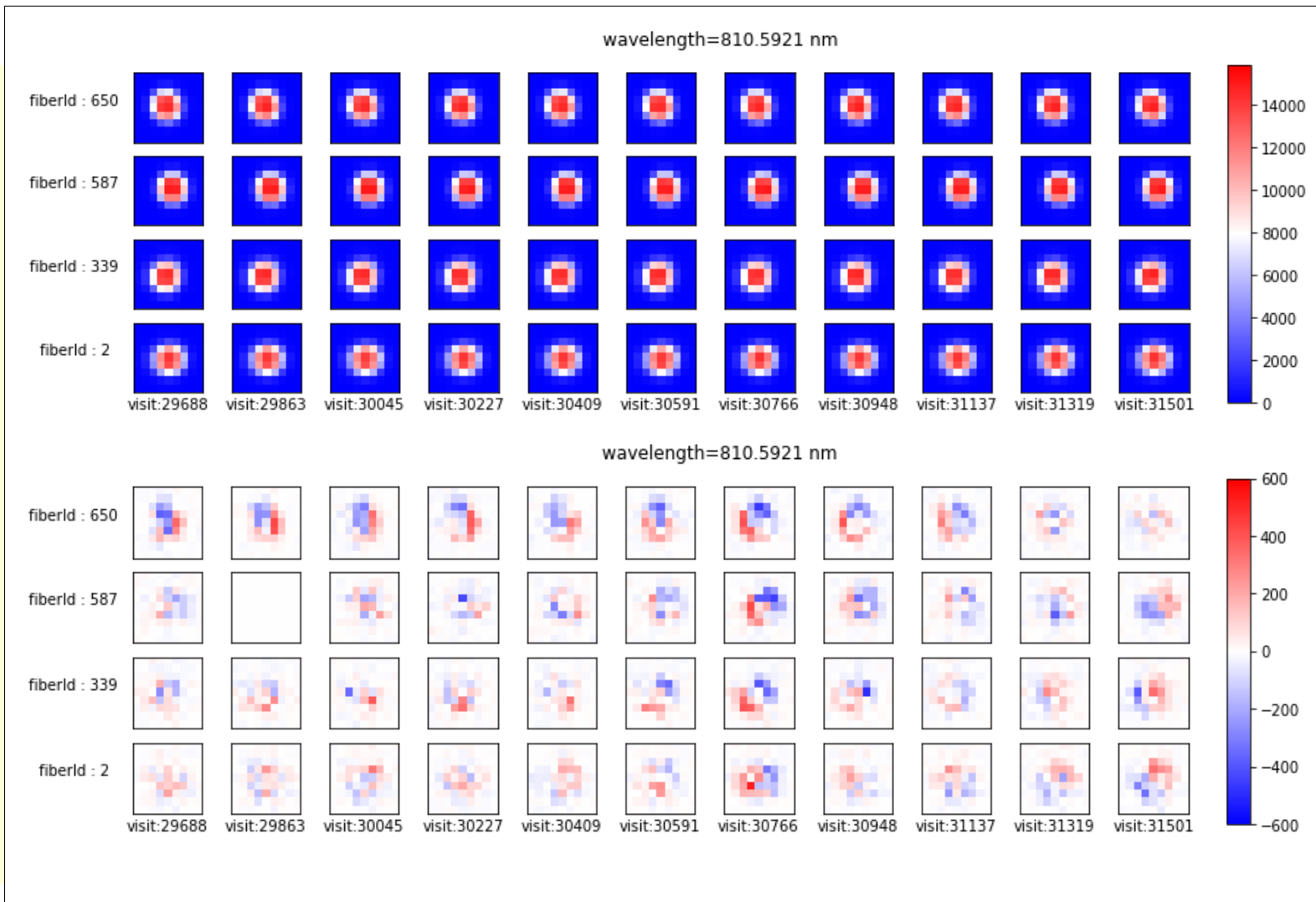# October dataset : offset from per-line median, per-visit median subtracted, smoothed

October dataset :
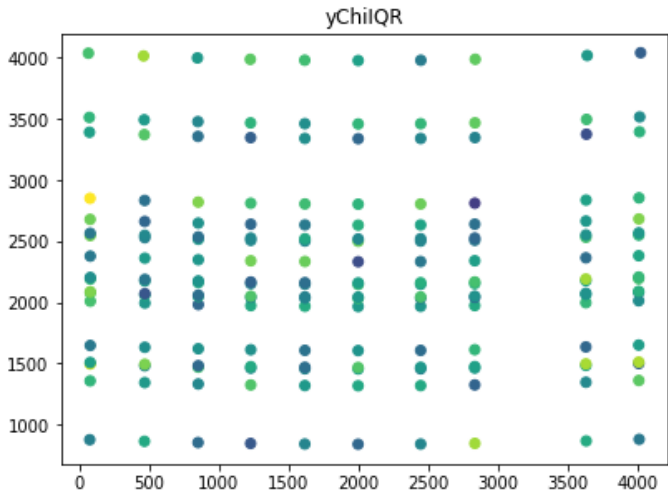
October dataset :

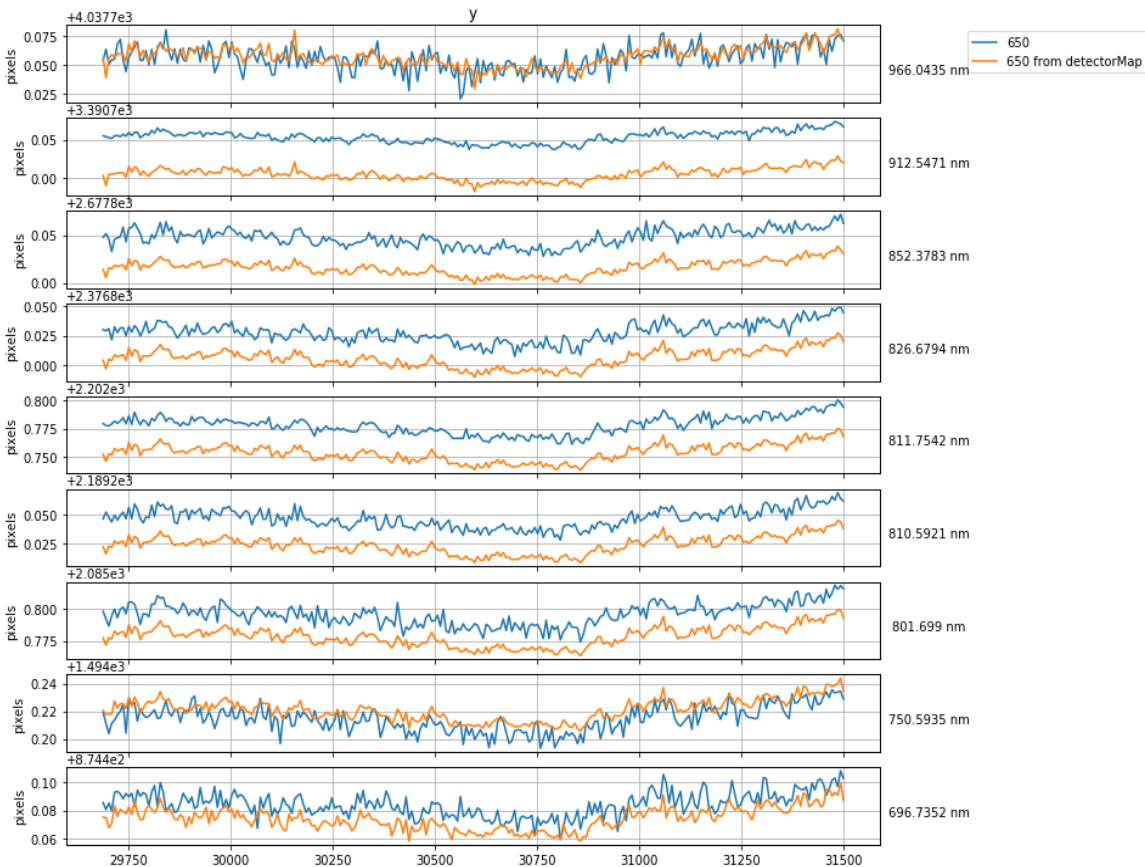# October dataset : peculiar lines, residuals from median position.
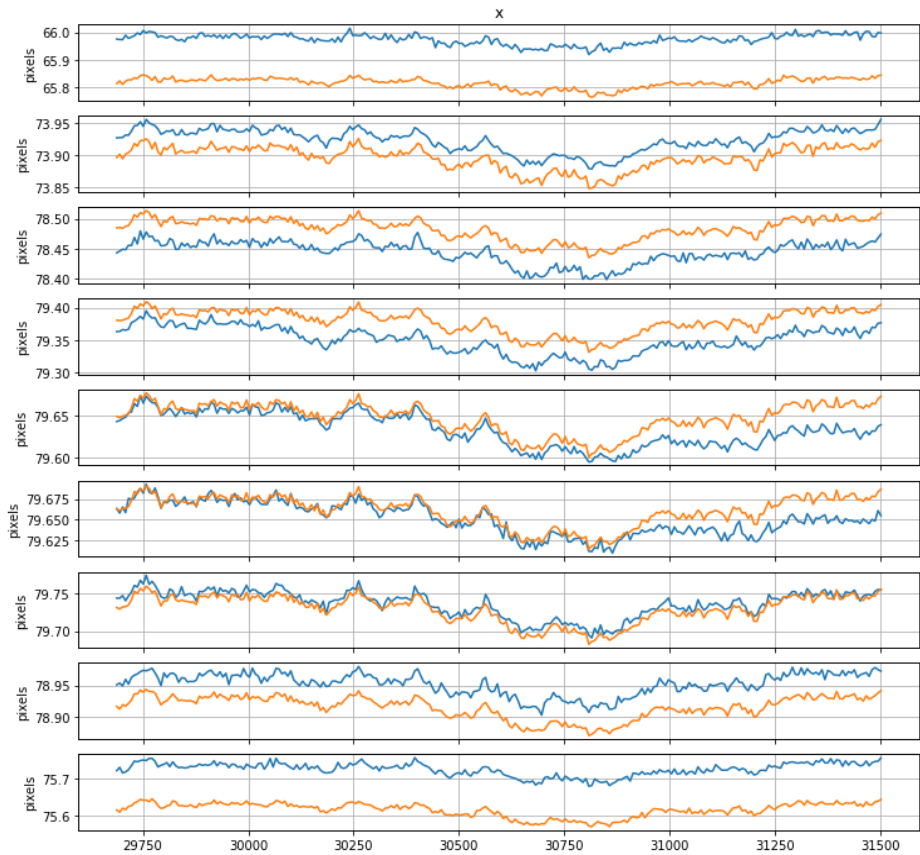
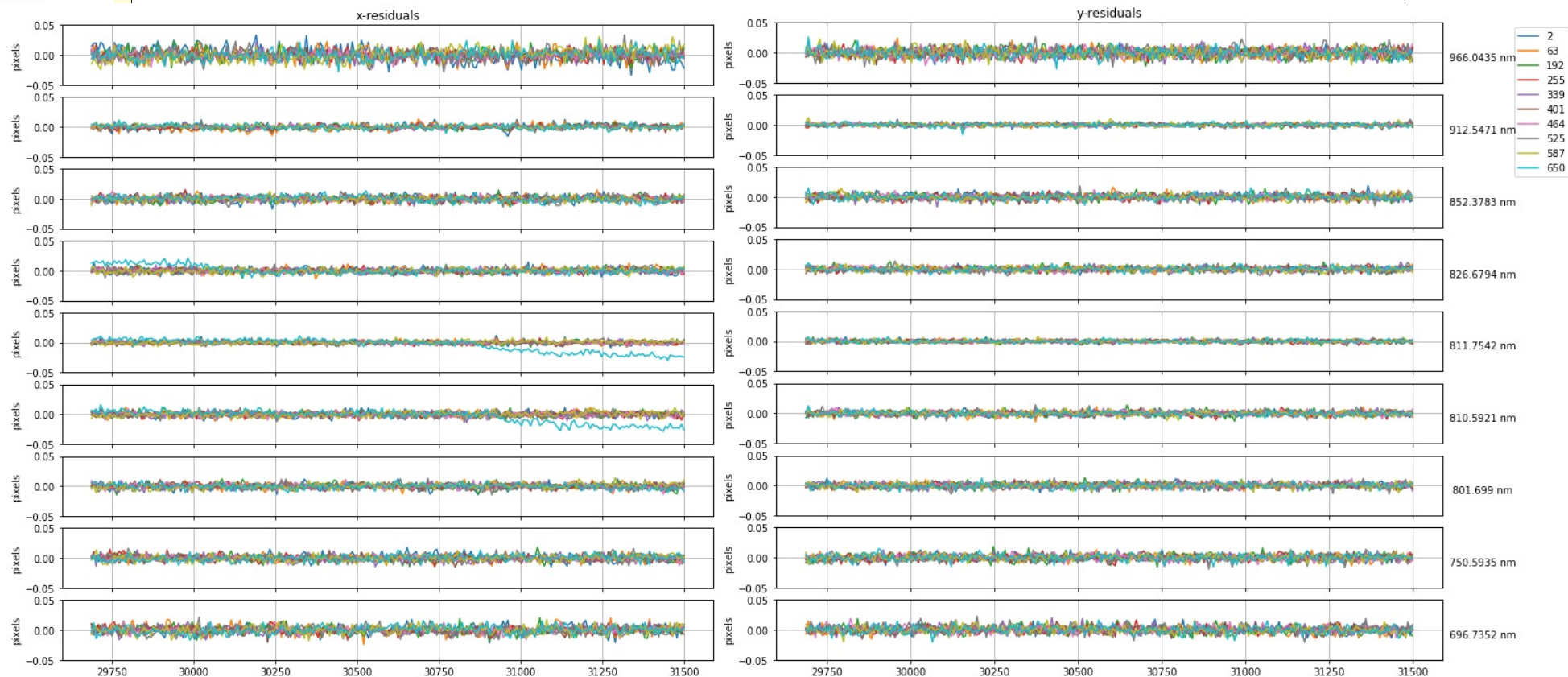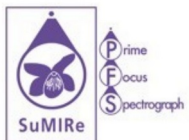# October dataset : peculiar lines, residuals from median position

October dataset : actual position vs projected position from used detectorMap

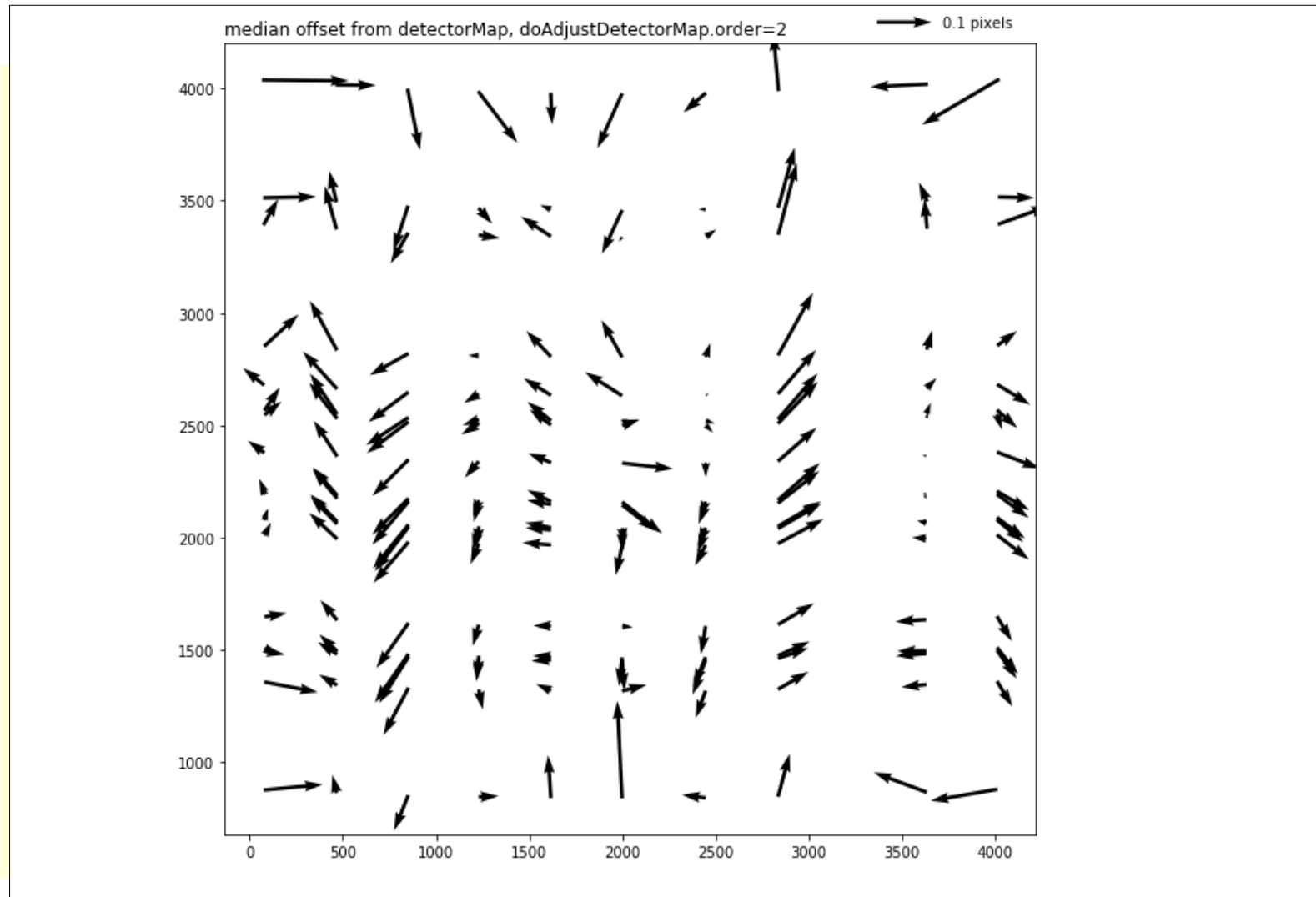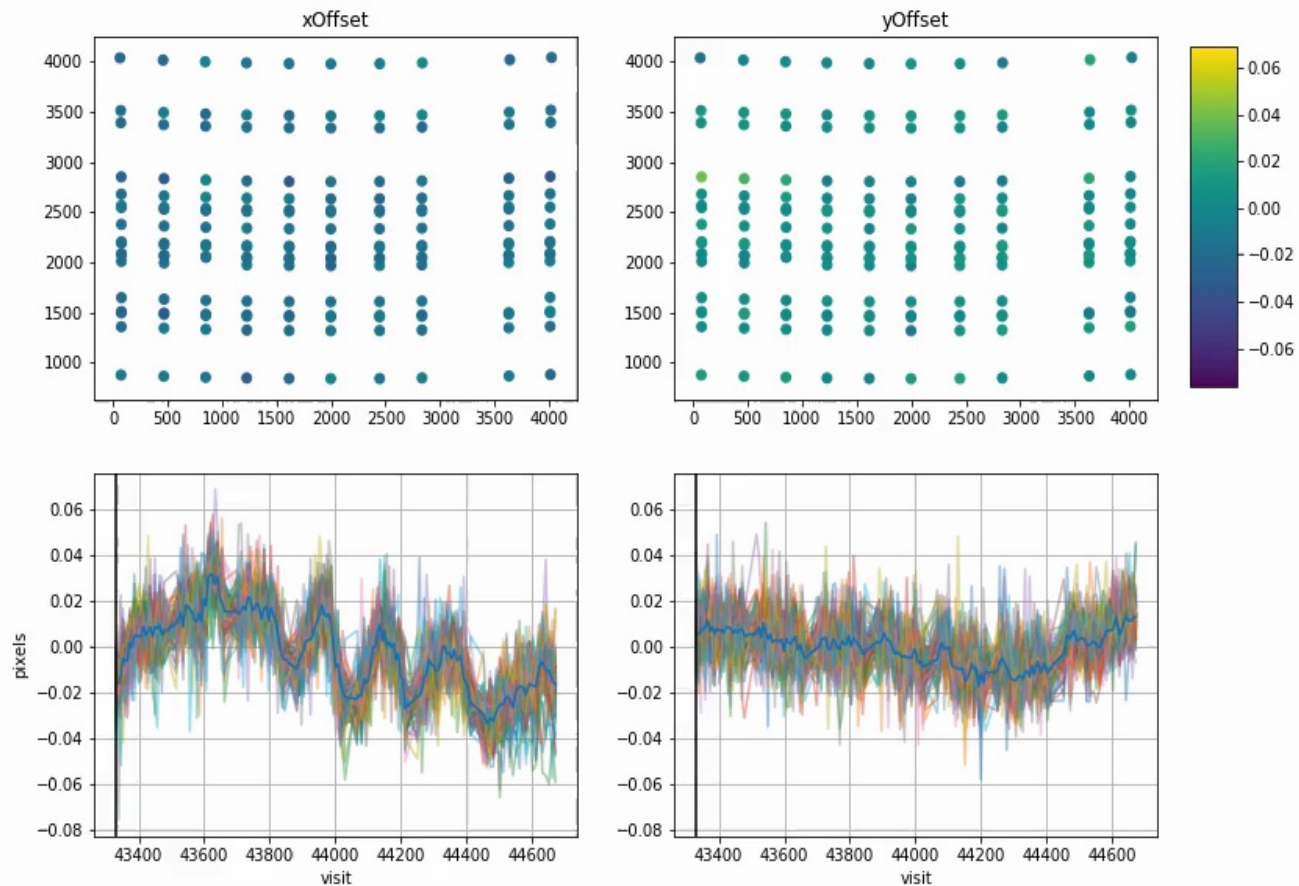# October dataset : actual position vs projected position from used detectorMap median subtracted

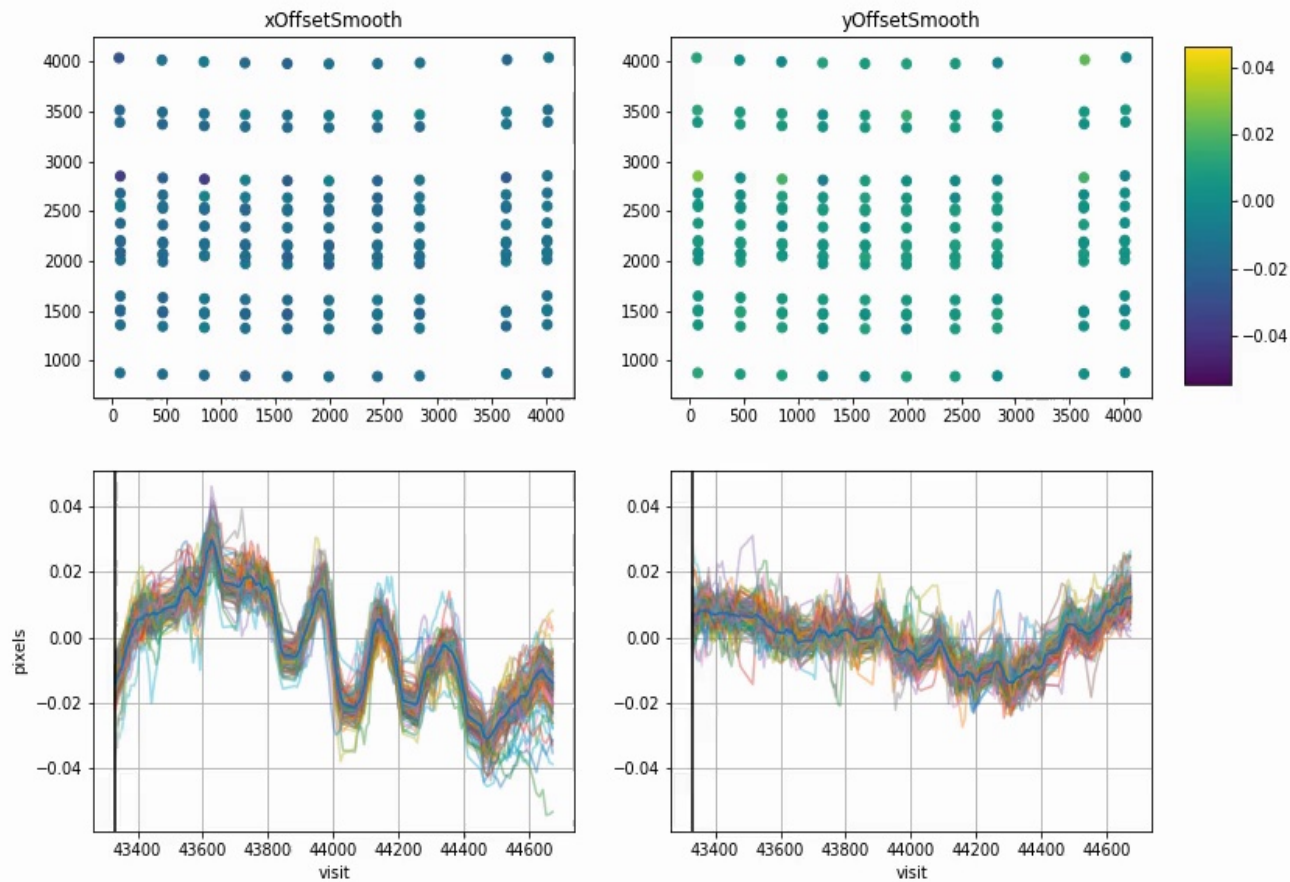## October dataset : median offset from detectorMap

median offset from detectorMap, doAdjustDetectorMap.order=2
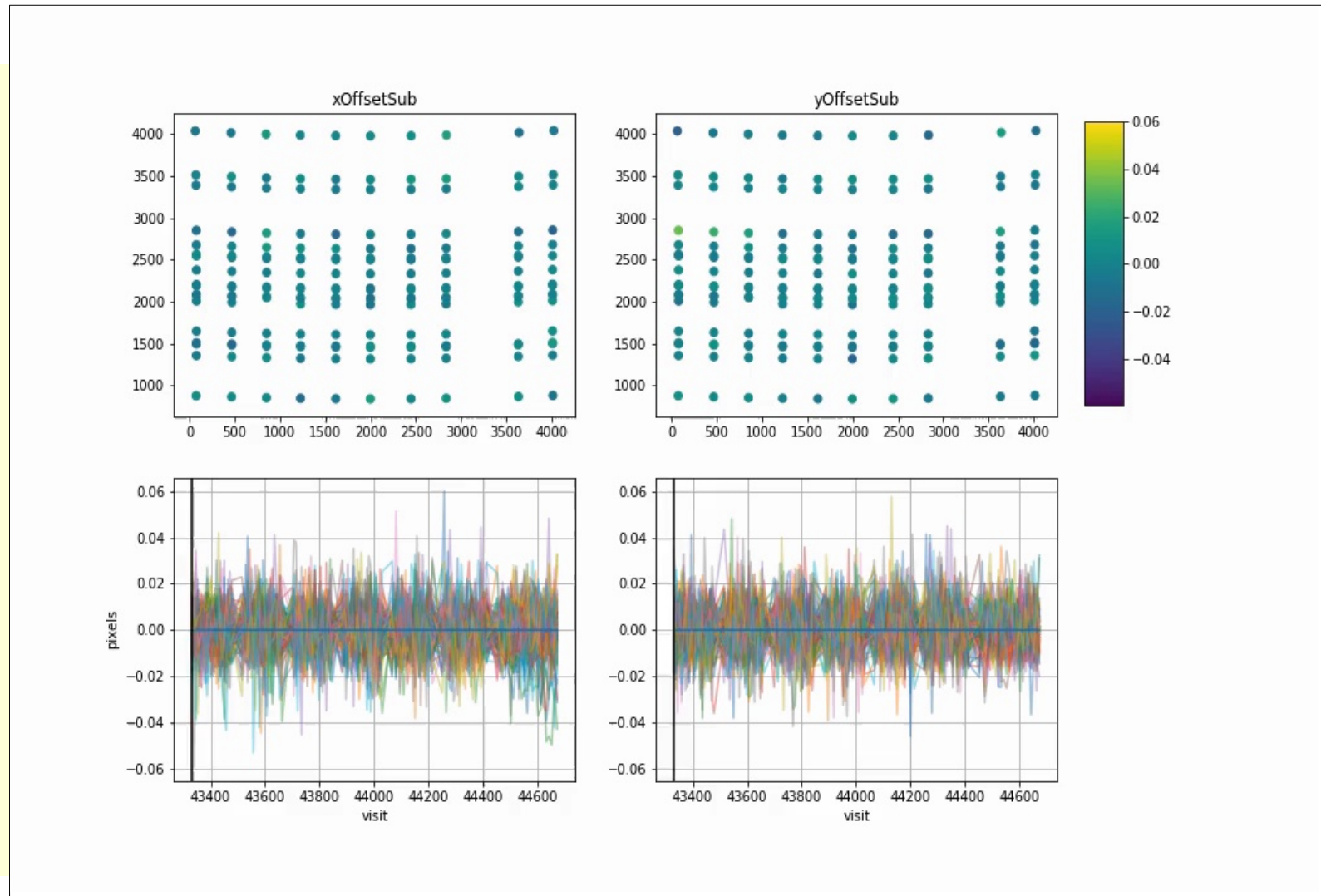
0.1 pixels

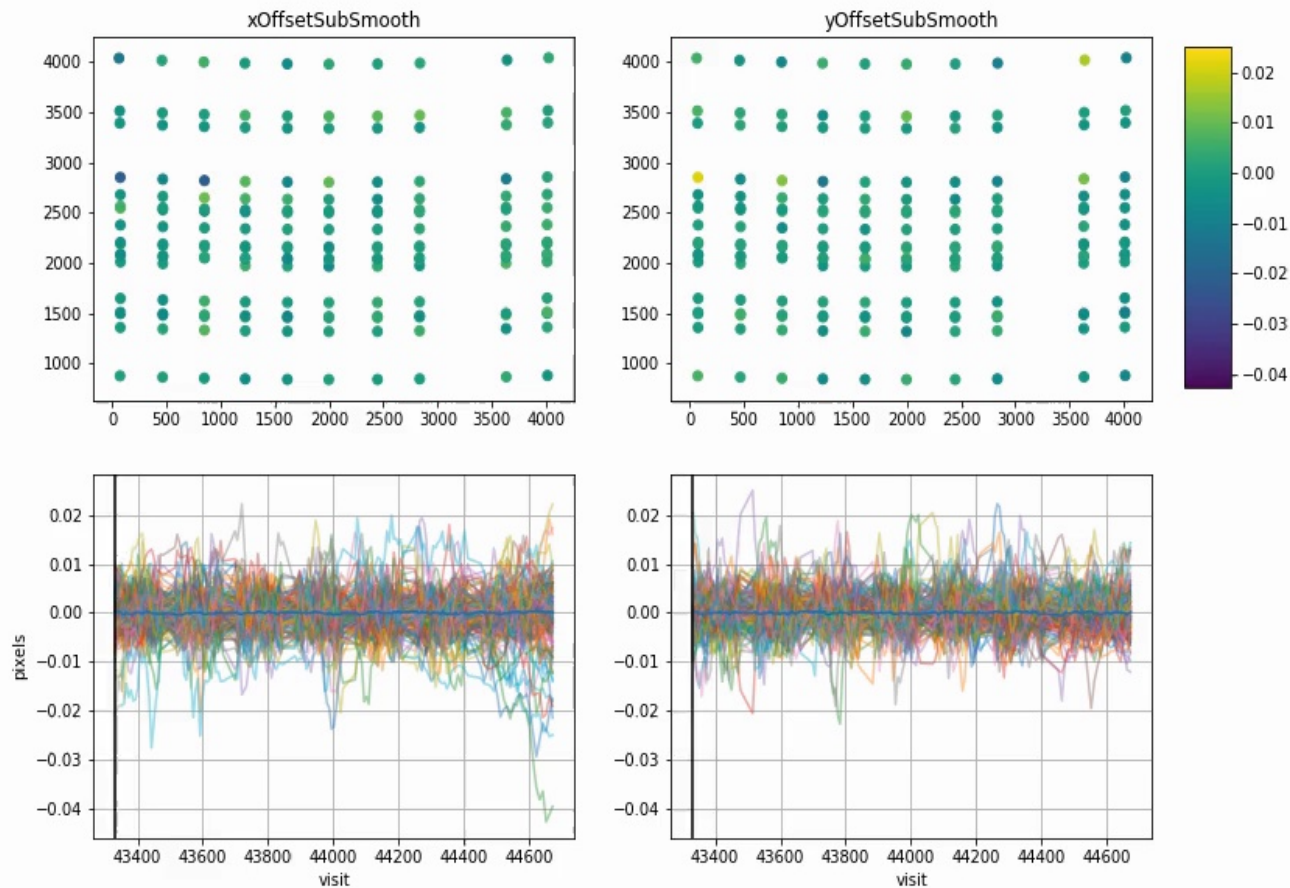# January dataset : offset from per-line median

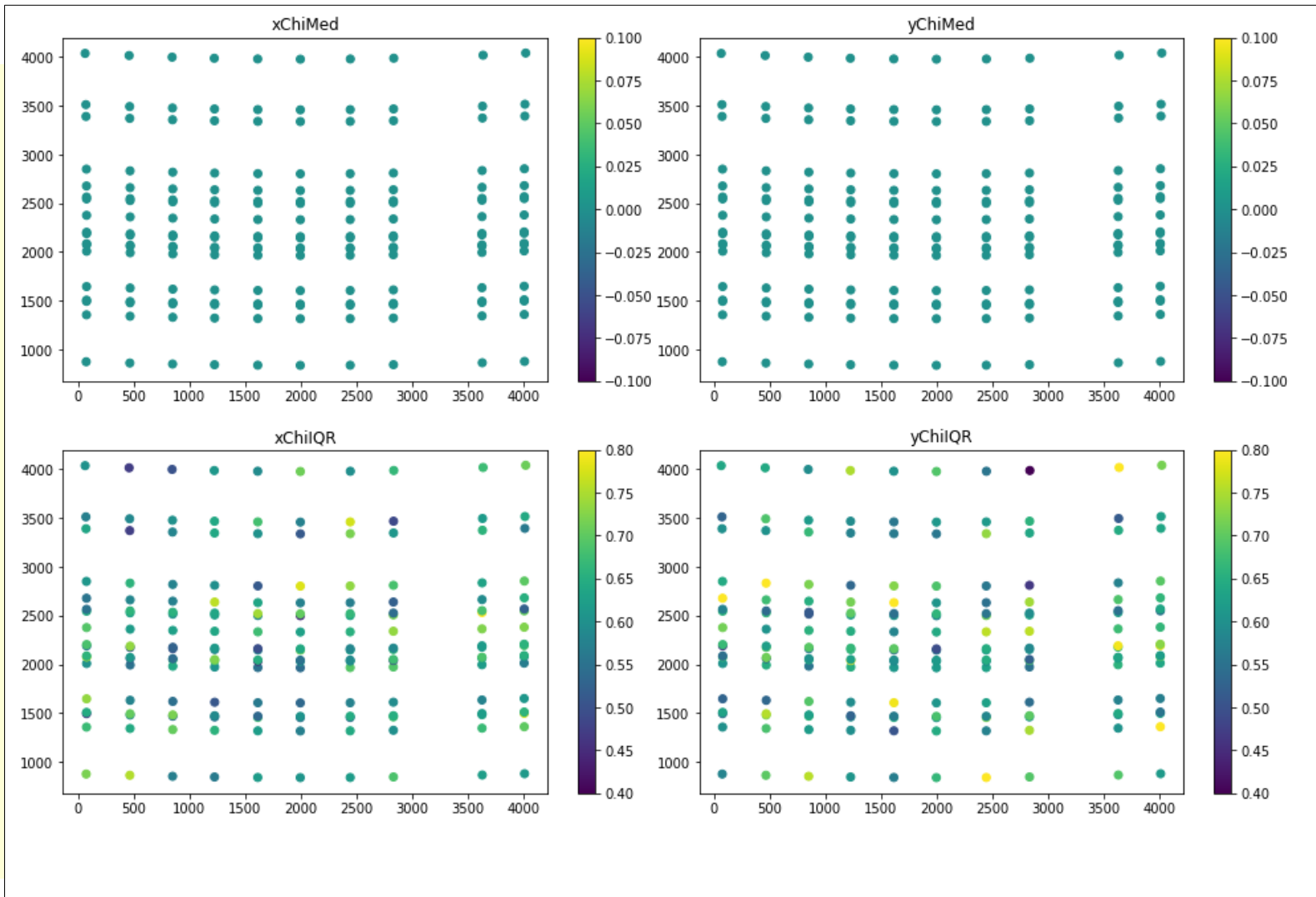# January dataset : offset from per-line median, box-car smoothed

October dataset : offset from per-line median (per-visit median subtracted).
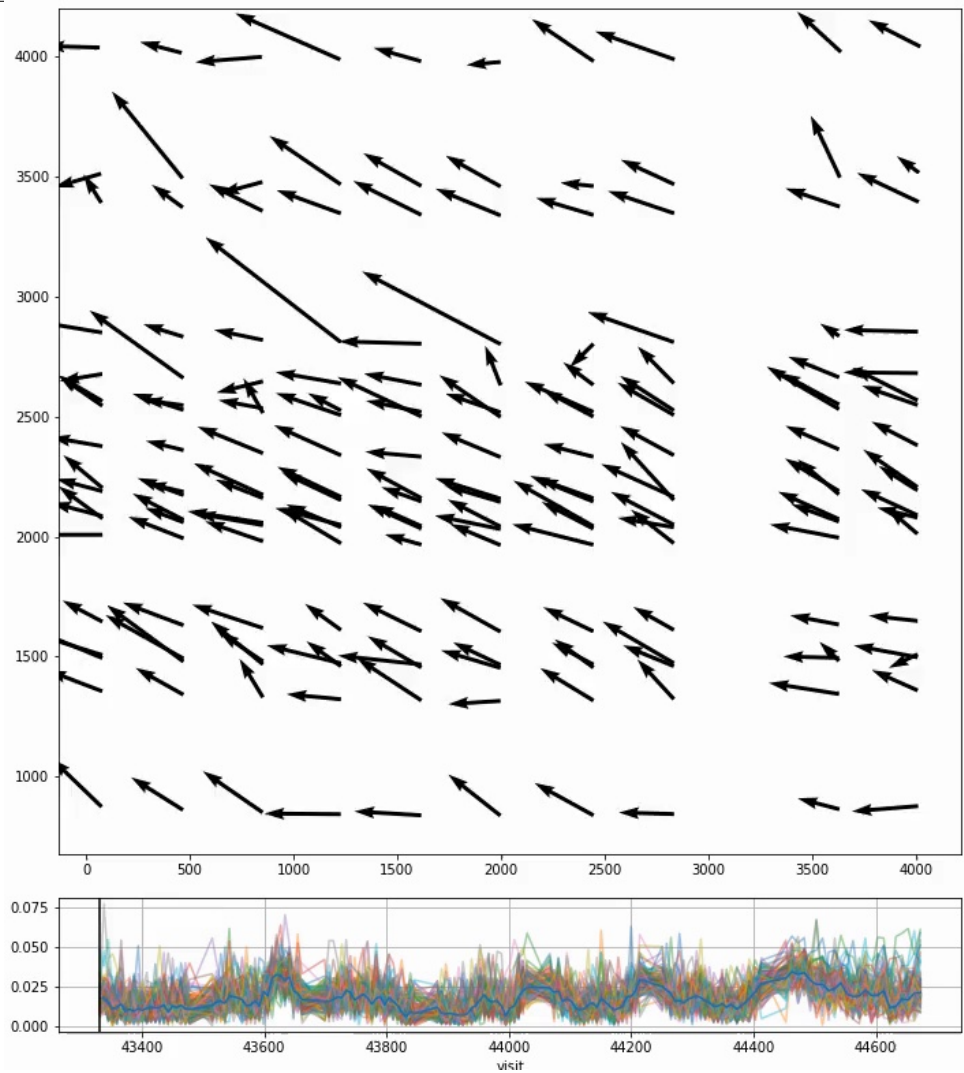
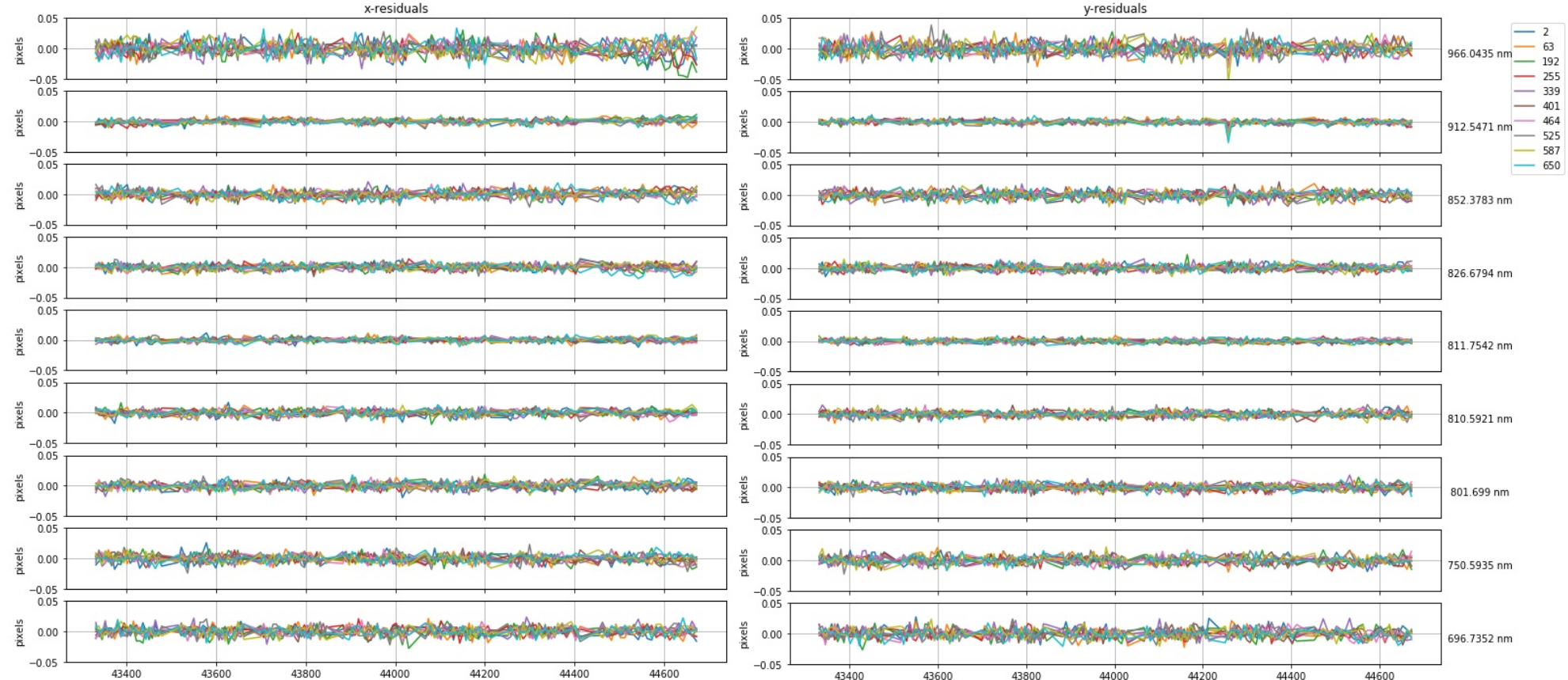# January dataset : offset from per-line median, per-visit median subtracted, smoothed
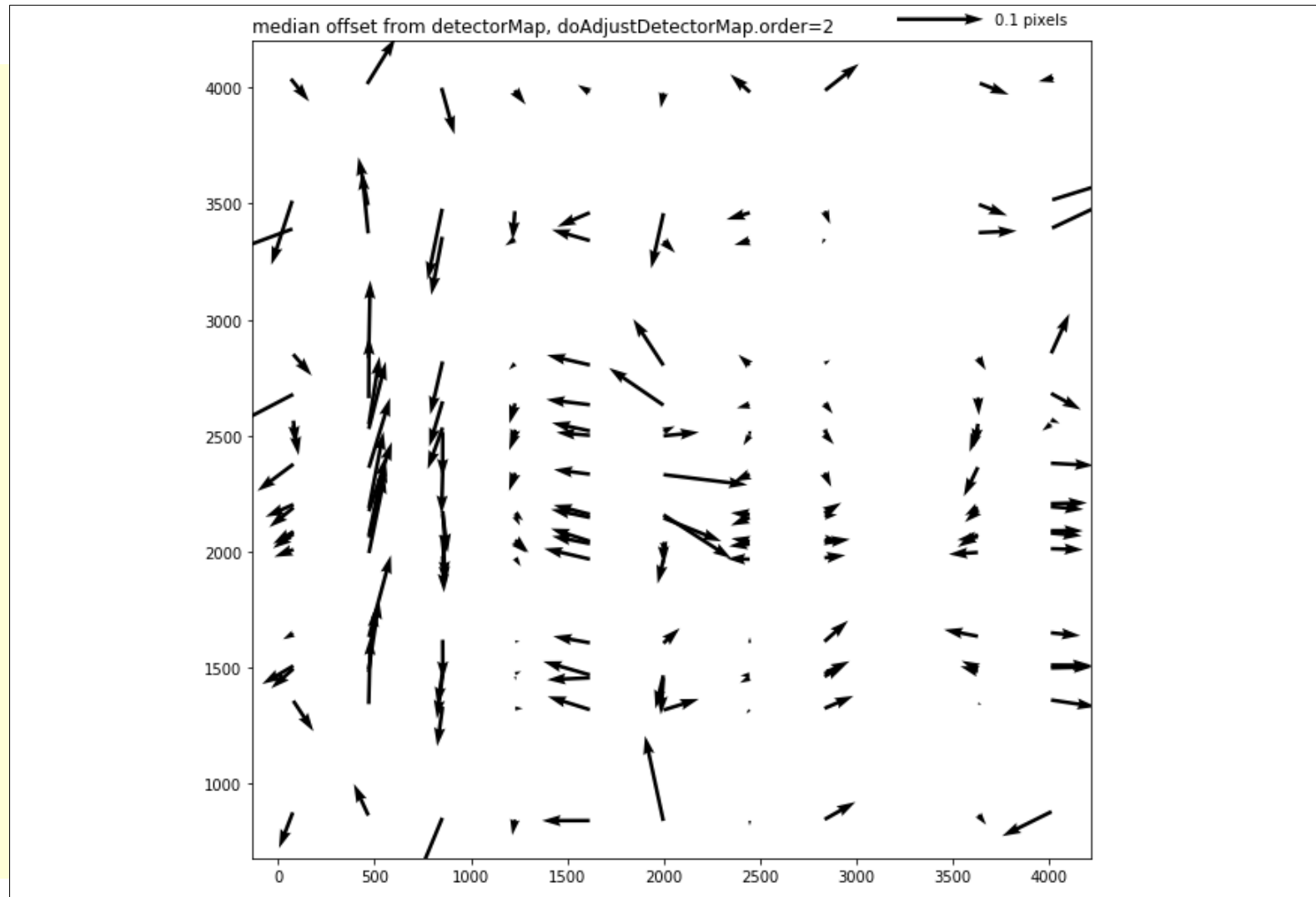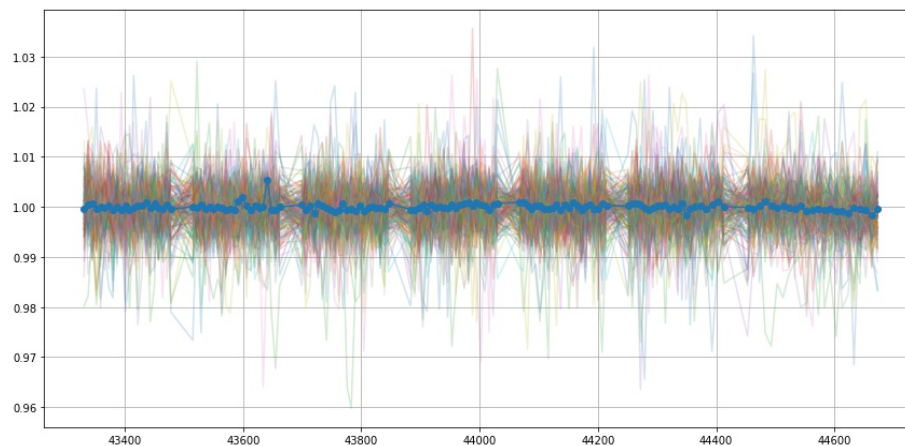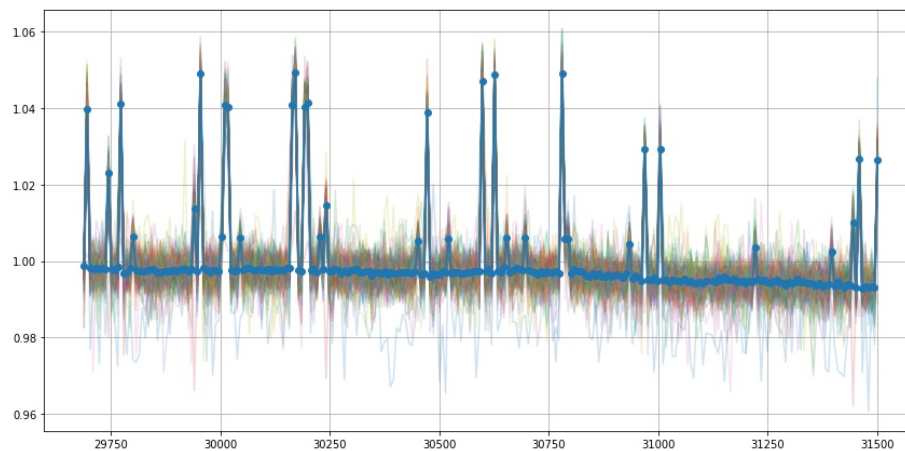
January dataset :

January dataset :

January dataset : actual position vs projected position from used detectorMap

January dataset : median offset from detectorMap

median offset from detectorMap, doAdjustDetectorMap.order=2

0.1 pixels

One-off : dcb lamp response, oct20 vs jan21

One-off : throughput ratio, oct20 vs jan21