

## DetectorMap Residuals Summary

[u/wtg/tickets/PIPE2D-1600-run15-calib-check/20241217T183559Z](#)

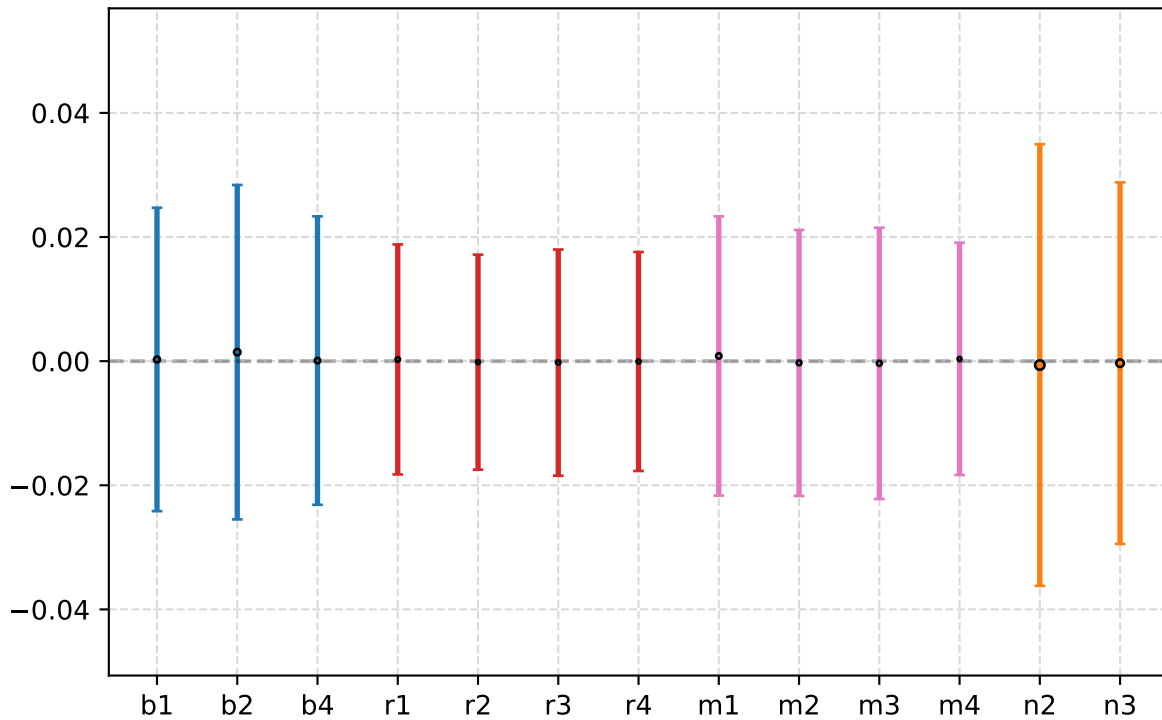
## Spatial (quartz only)

	median	weightedRms	softenFit
b1	0.0003	0.0244	0.0221
b2	0.0014	0.0269	0.0240
b4	0.0001	0.0232	0.0204
r1	0.0003	0.0185	0.0169
r2	-0.0002	0.0173	0.0150
r3	-0.0002	0.0182	0.0159
r4	-0.0001	0.0176	0.0152
m1	0.0008	0.0225	0.0200
m2	-0.0003	0.0214	0.0179
m3	-0.0004	0.0219	0.0186
m4	0.0004	0.0187	0.0147
n2	-0.0006	0.0356	0.0352
n3	-0.0003	0.0291	0.0284

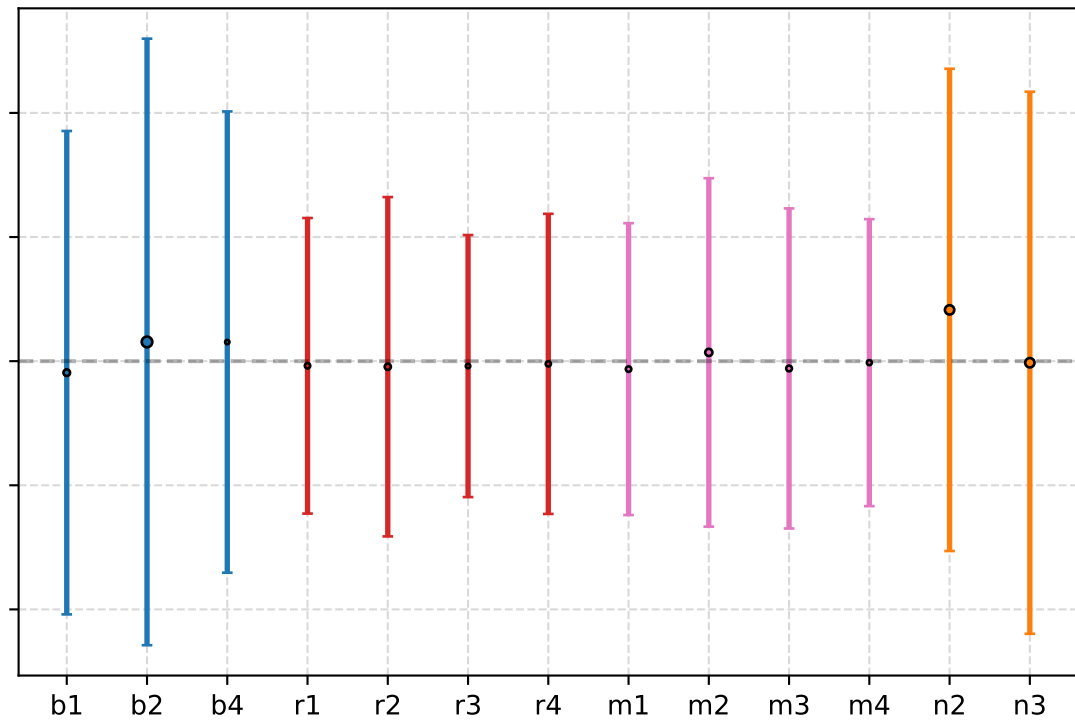
## Wavelength

	median	weightedRms	softenFit
b1	-0.0019	0.0389	0.0247
b2	0.0031	0.0489	0.0398
b4	0.0031	0.0372	0.0160
r1	-0.0007	0.0238	0.0202
r2	-0.0009	0.0273	0.0231
r3	-0.0008	0.0211	0.0167
r4	-0.0004	0.0242	0.0195
m1	-0.0013	0.0235	0.0205
m2	0.0014	0.0281	0.0269
m3	-0.0012	0.0258	0.0215
m4	-0.0002	0.0231	0.0185
n2	0.0083	0.0389	0.0349
n3	-0.0003	0.0437	0.0349

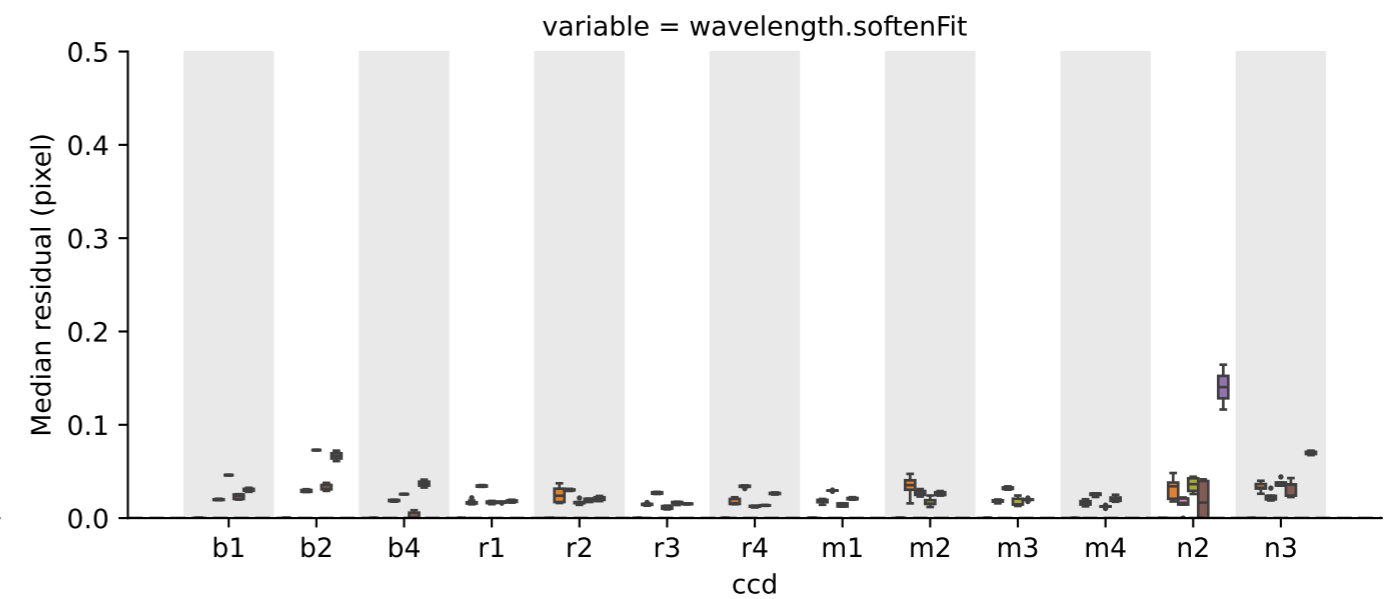
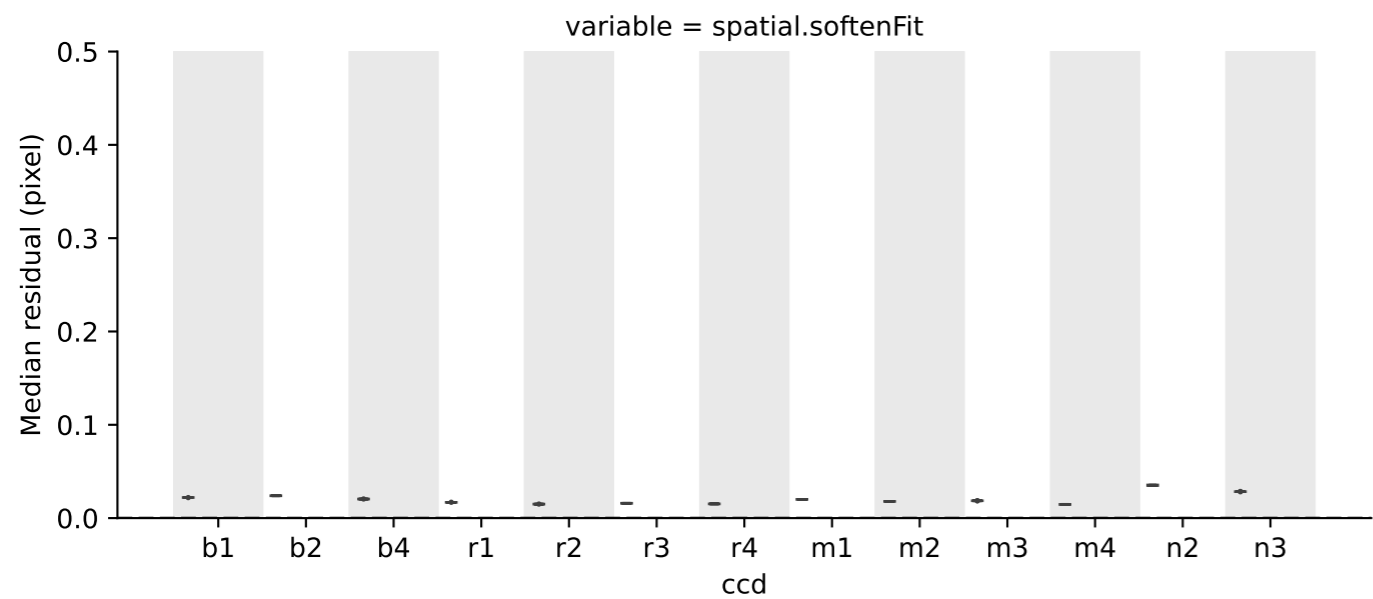
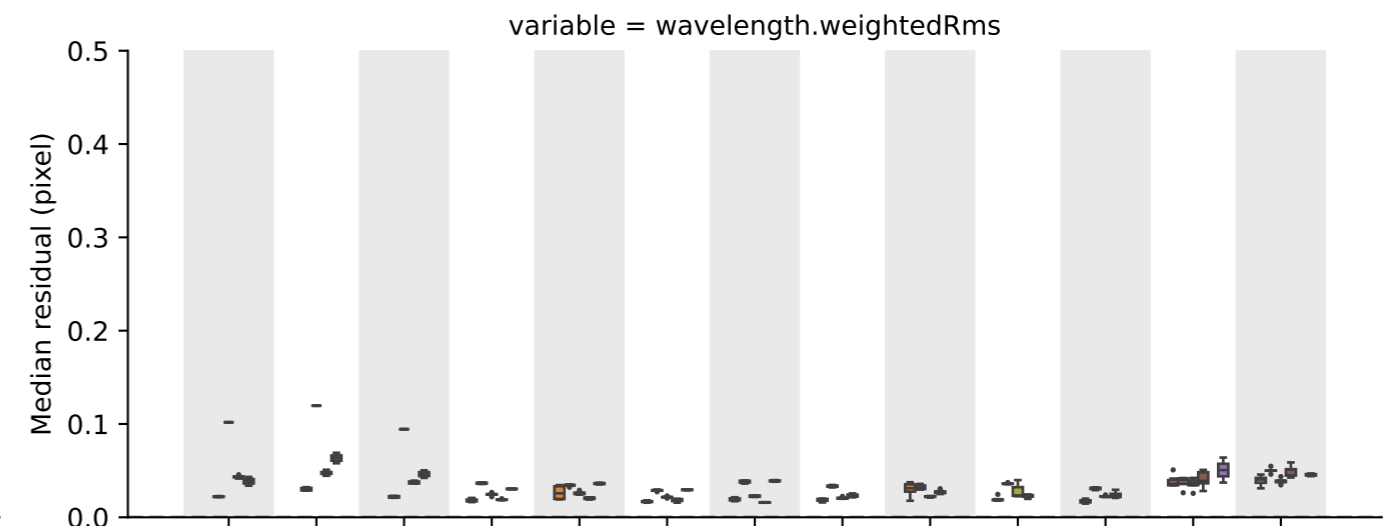
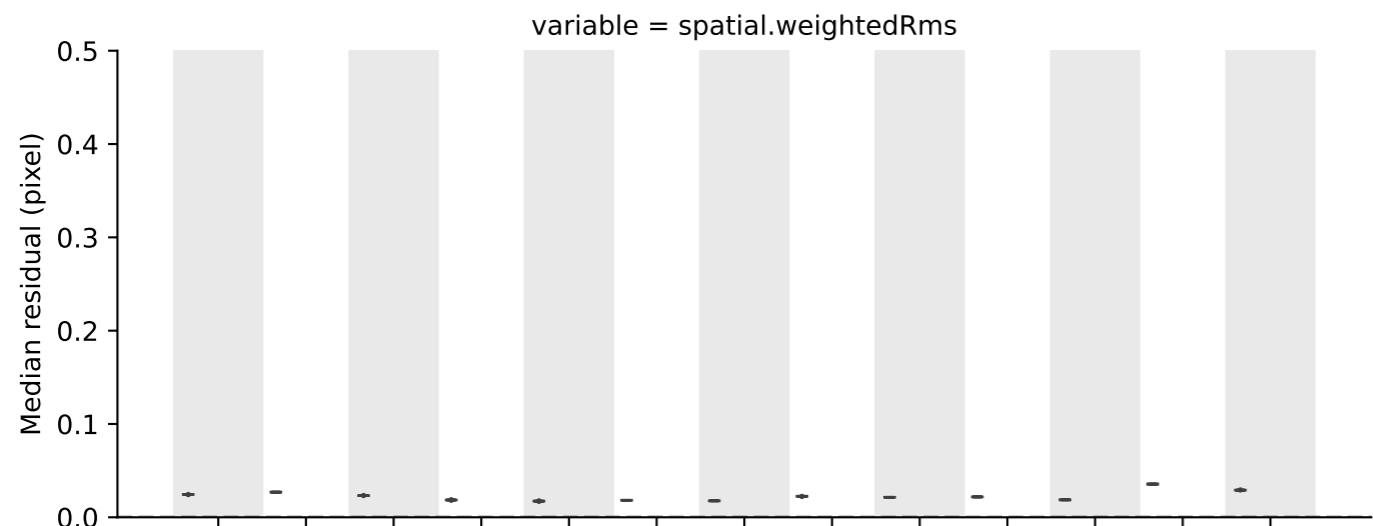
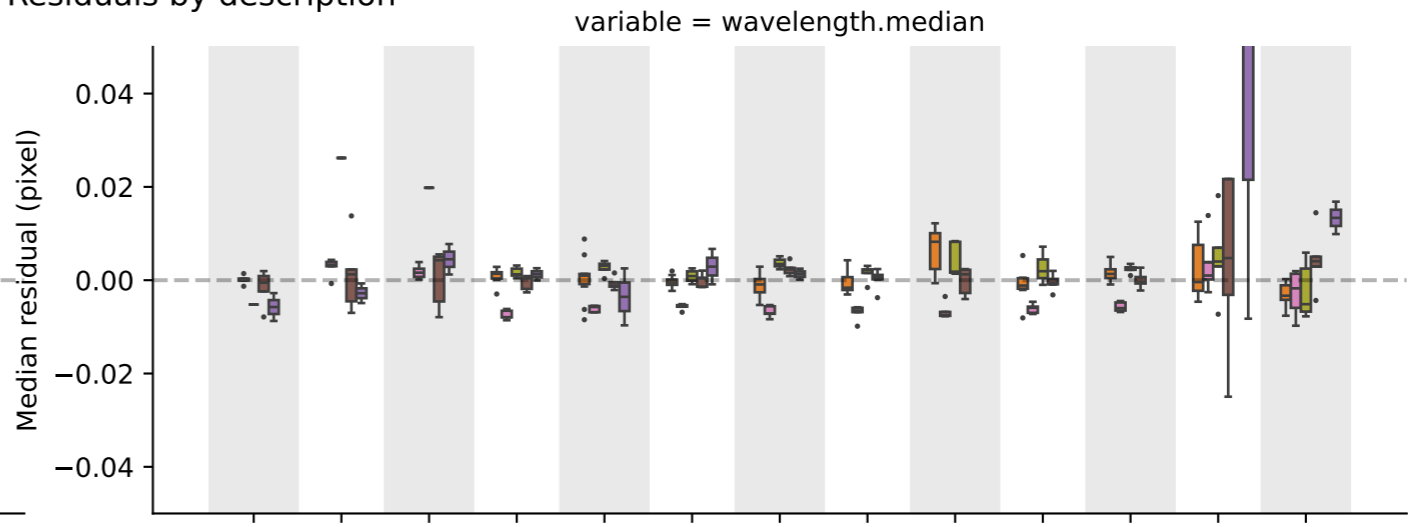
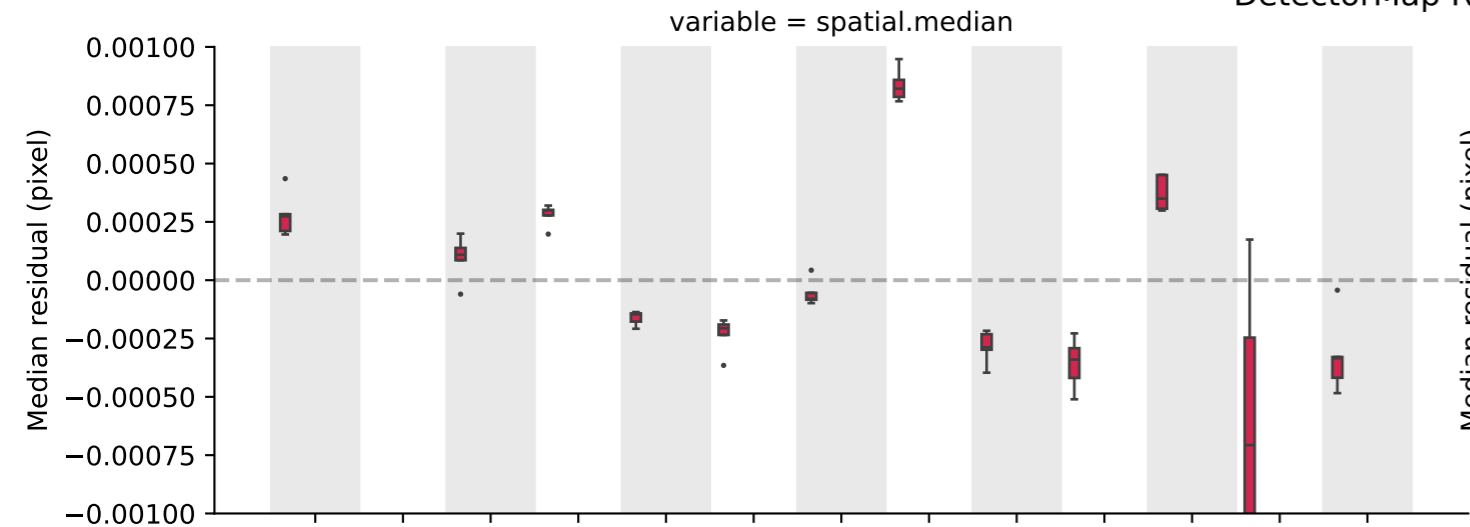
Spatial median and weightedRms error (quartz only)



Wavelength median and weightedRms

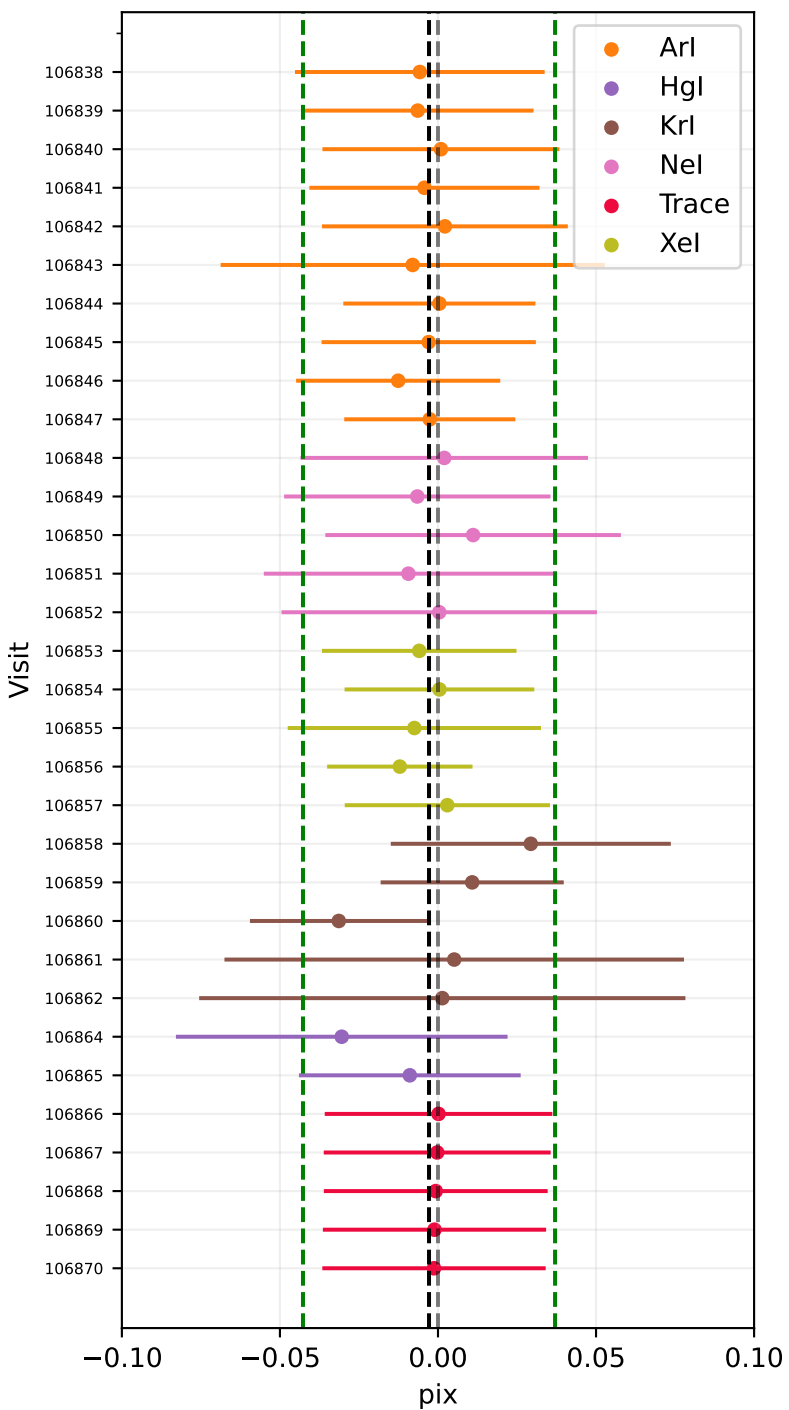


# DetectorMap Residuals by description

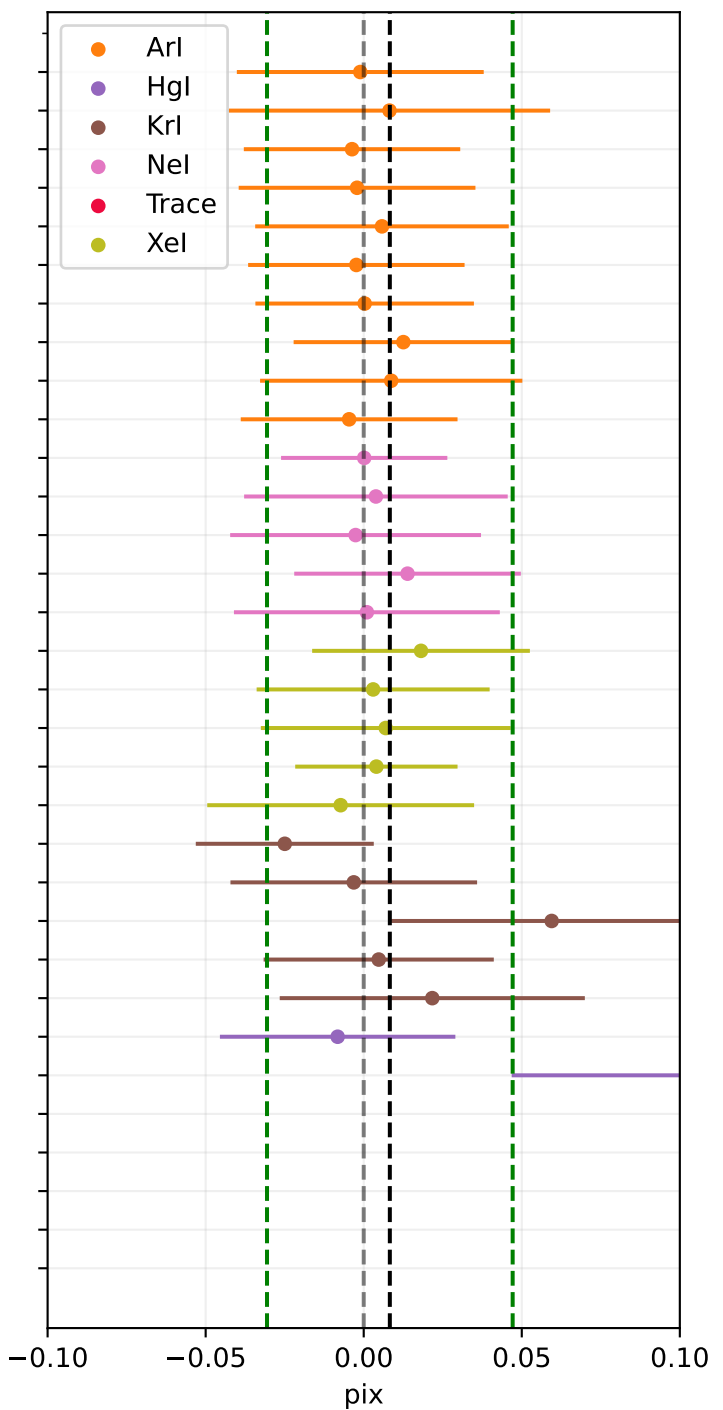


RESERVED median and 1-sigma weighted errors  
n2

SPATIAL: median=-0.0028 rms=0.0399

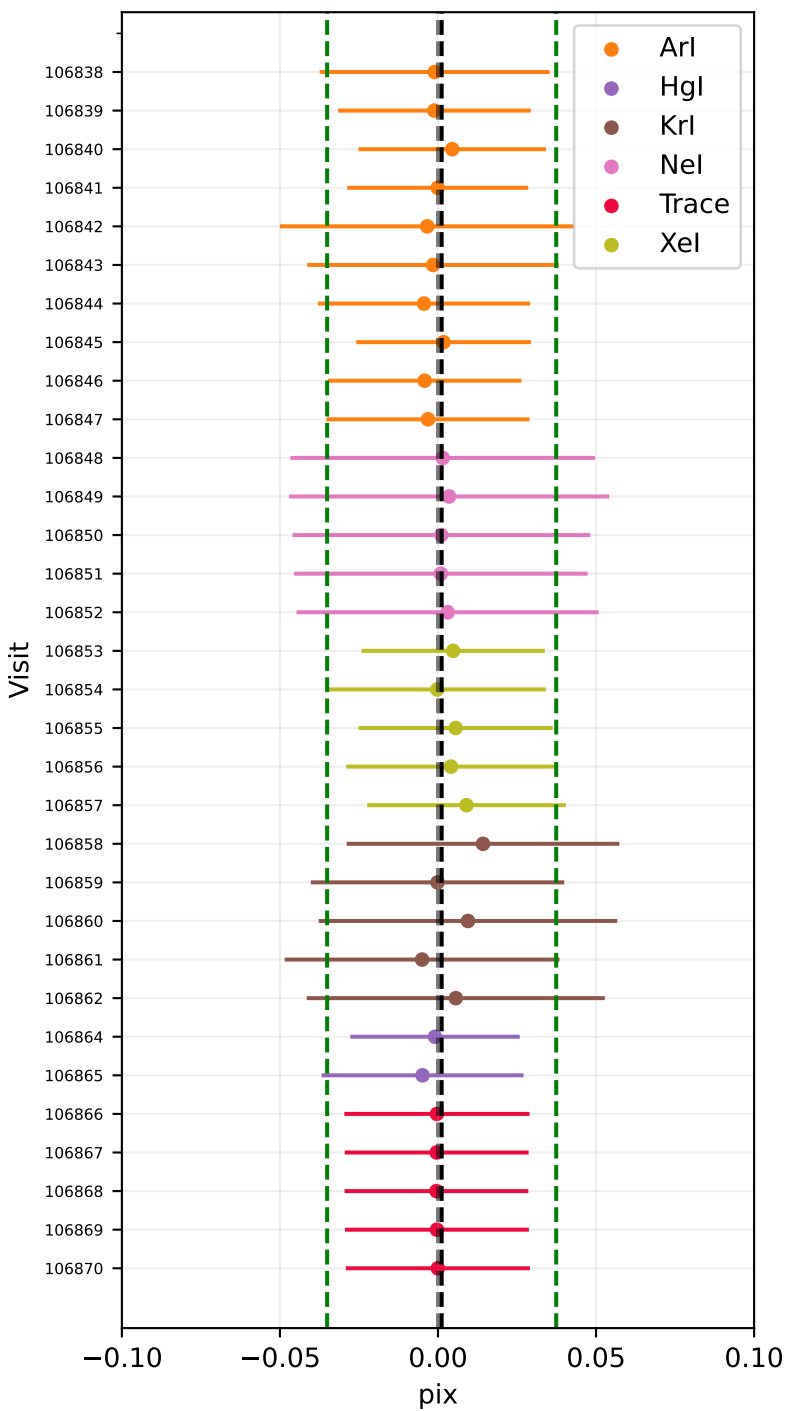


WAVELENGTH: median=0.0083 rms=0.0389

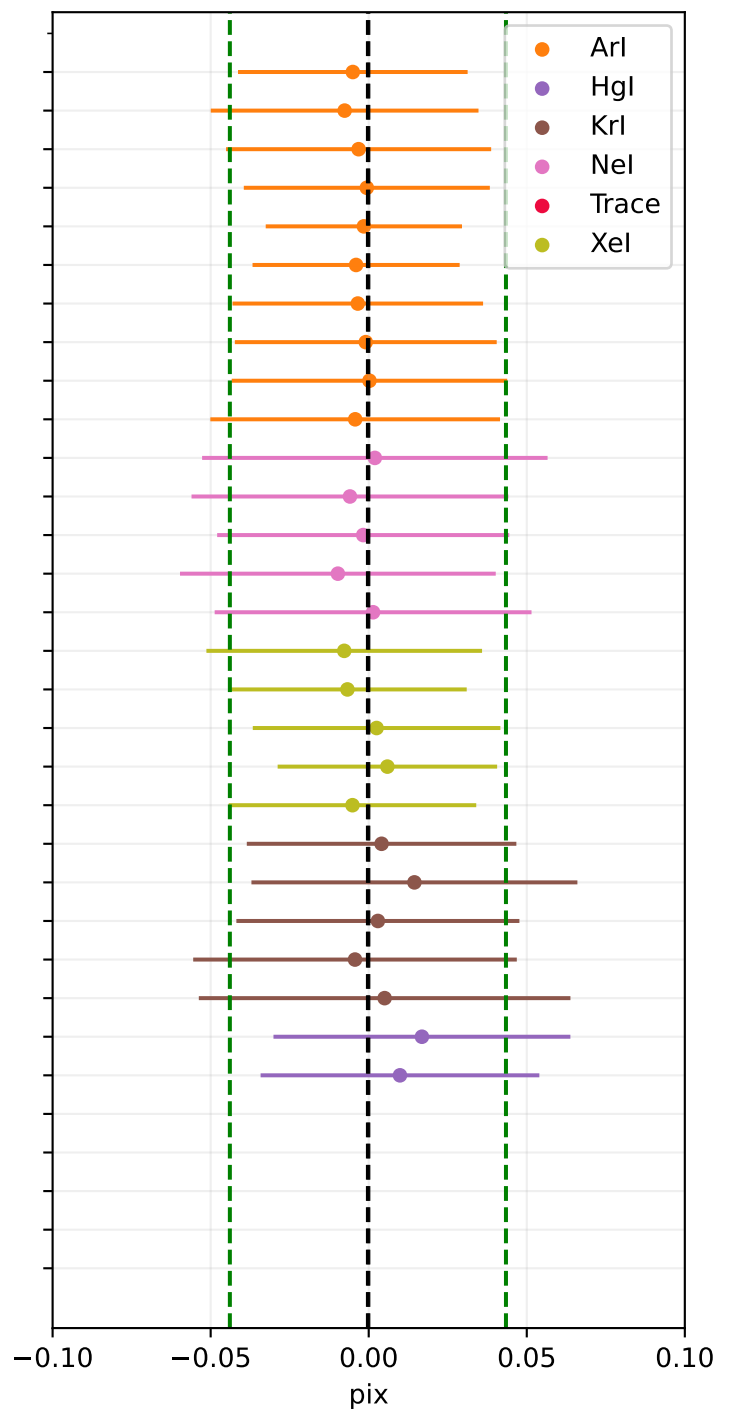


RESERVED median and 1-sigma weighted errors  
n3

SPATIAL: median=0.0012 rms=0.0362



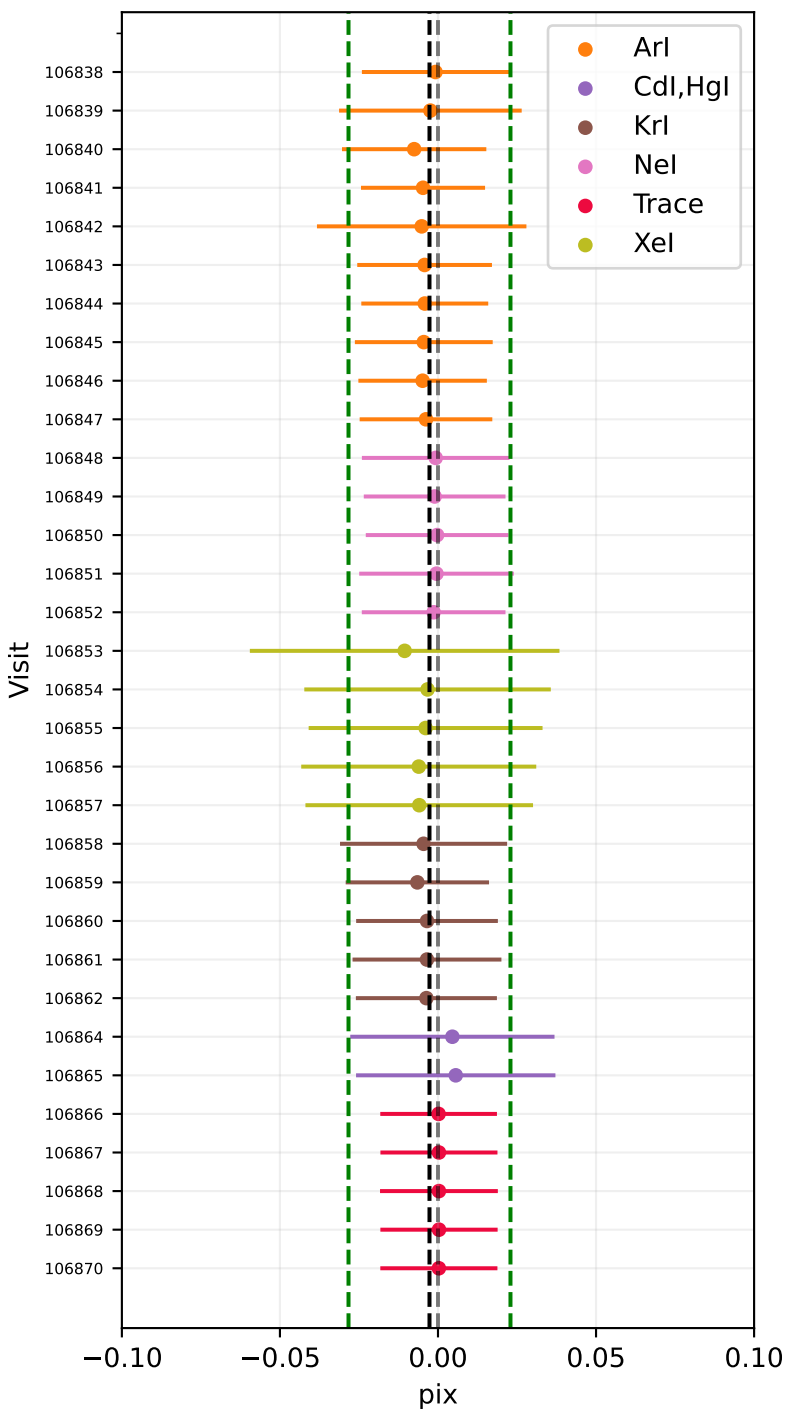
WAVELENGTH: median=-0.0003 rms=0.0437



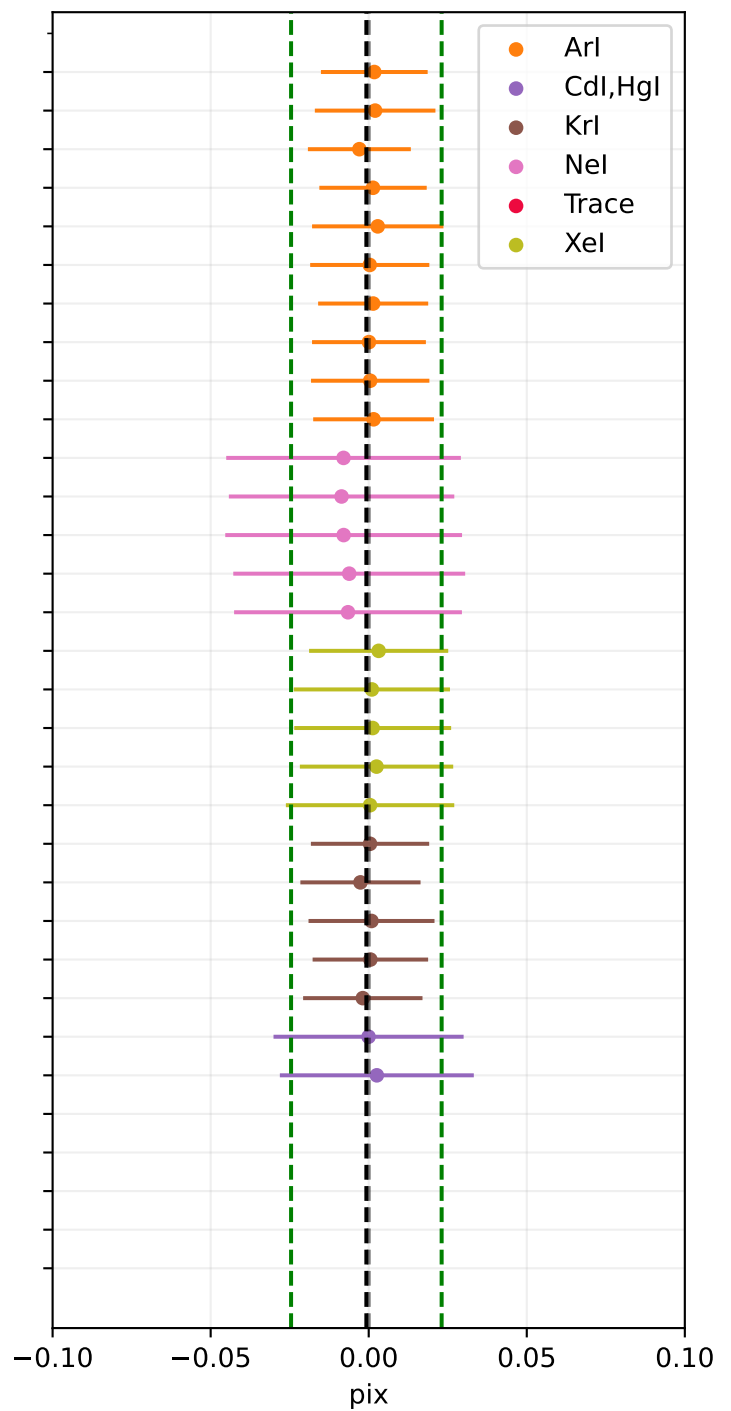
# RESERVED median and 1-sigma weighted errors

r1

SPATIAL: median=-0.0027 rms=0.0256



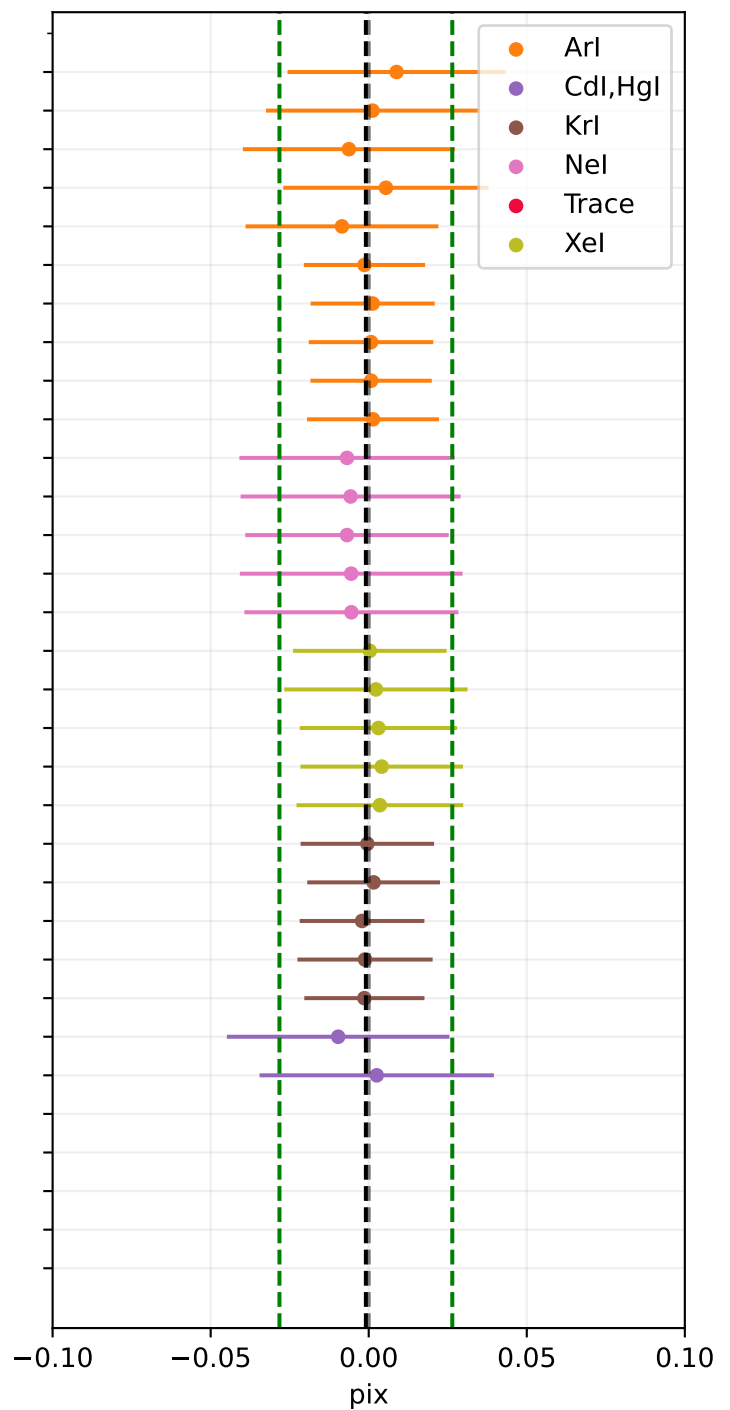
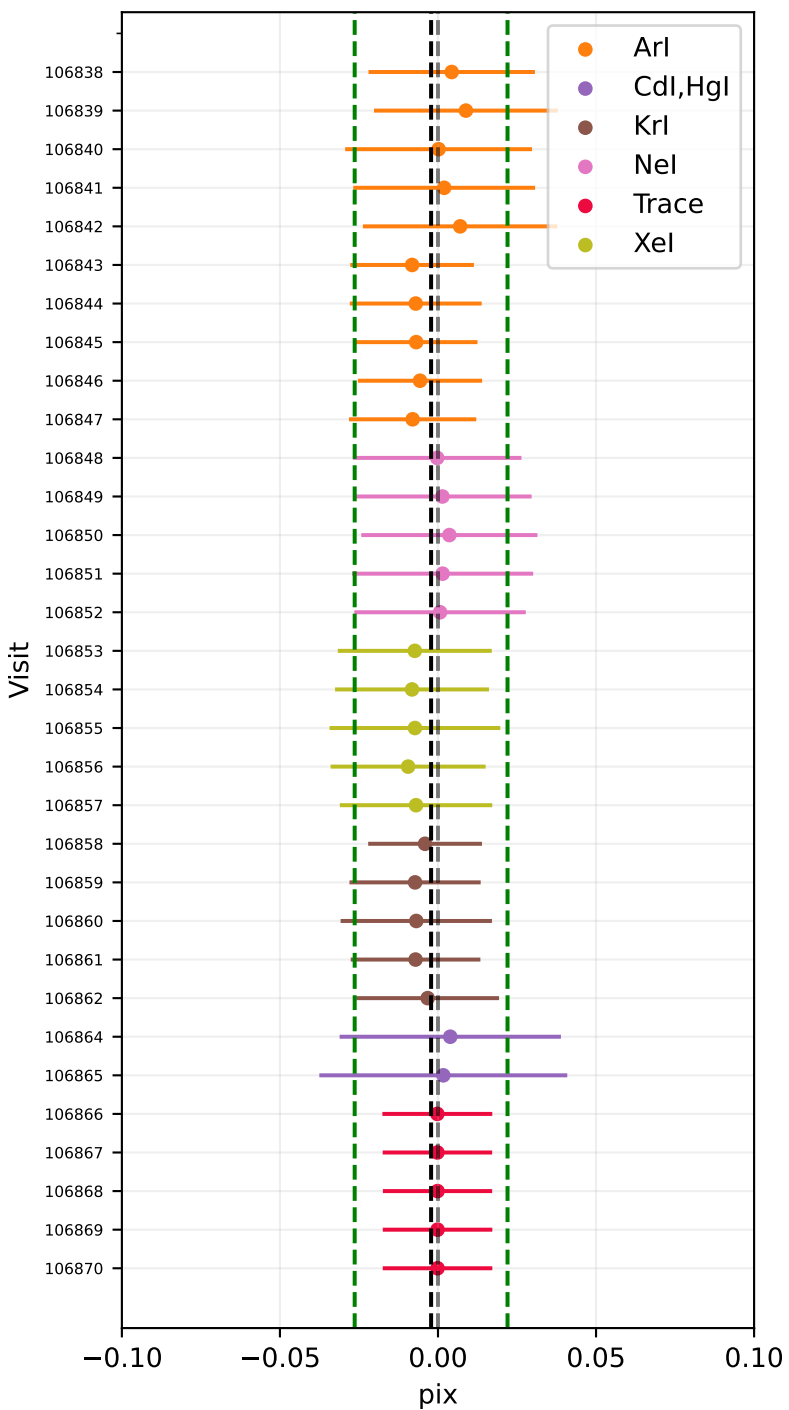
WAVELENGTH: median=-0.0007 rms=0.0238



RESERVED median and 1-sigma weighted errors  
r2

SPATIAL: median=-0.0022 rms=0.0242

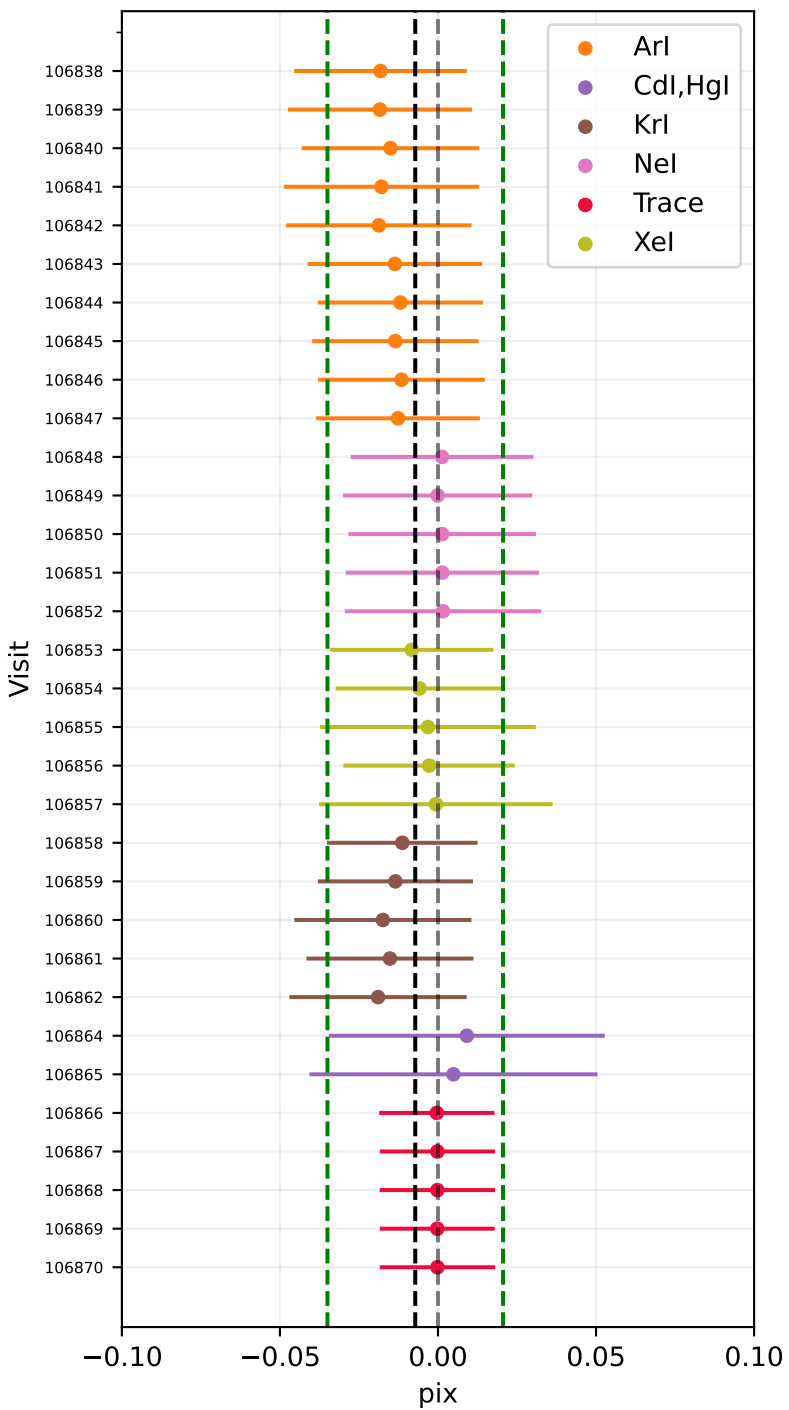
WAVELENGTH: median=-0.0009 rms=0.0273



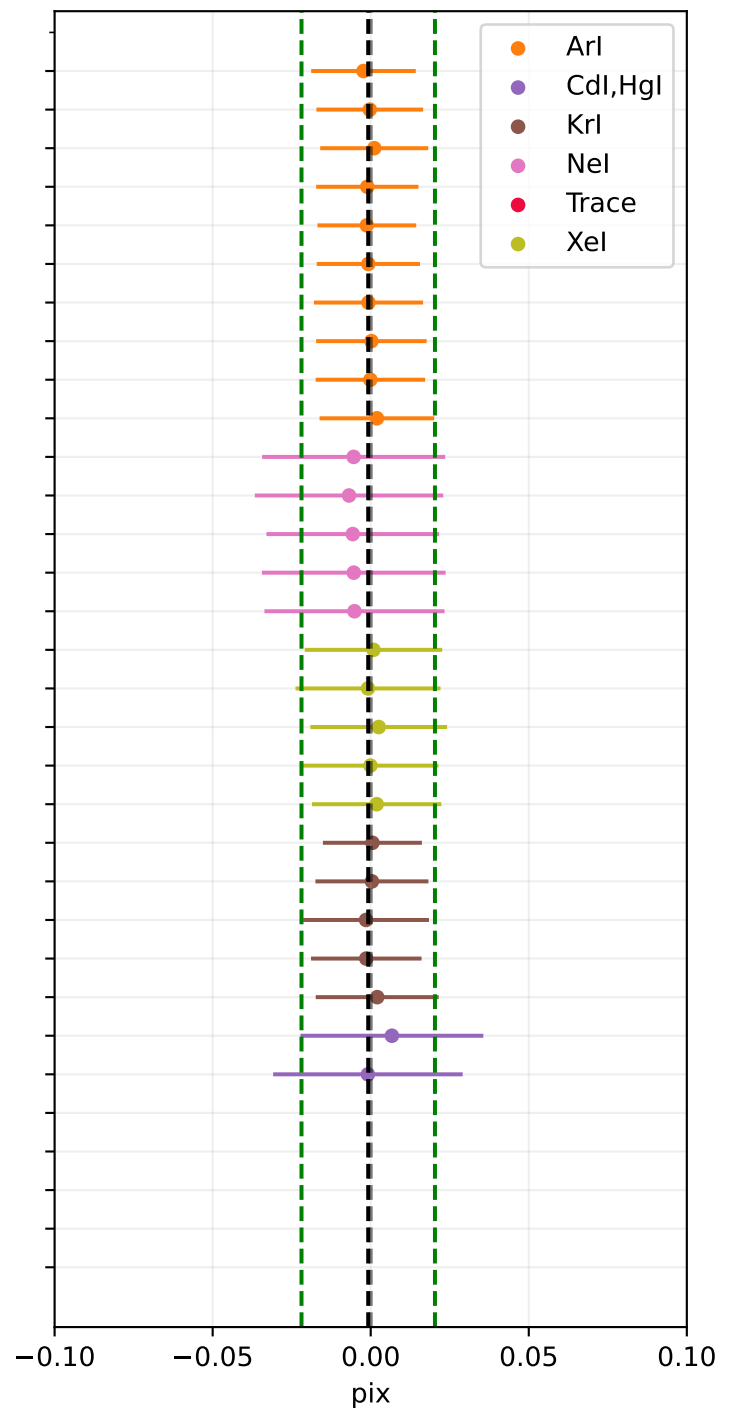


RESERVED median and 1-sigma weighted errors  
r3

SPATIAL: median=-0.0072 rms=0.0278



WAVELENGTH: median=-0.0008 rms=0.0211

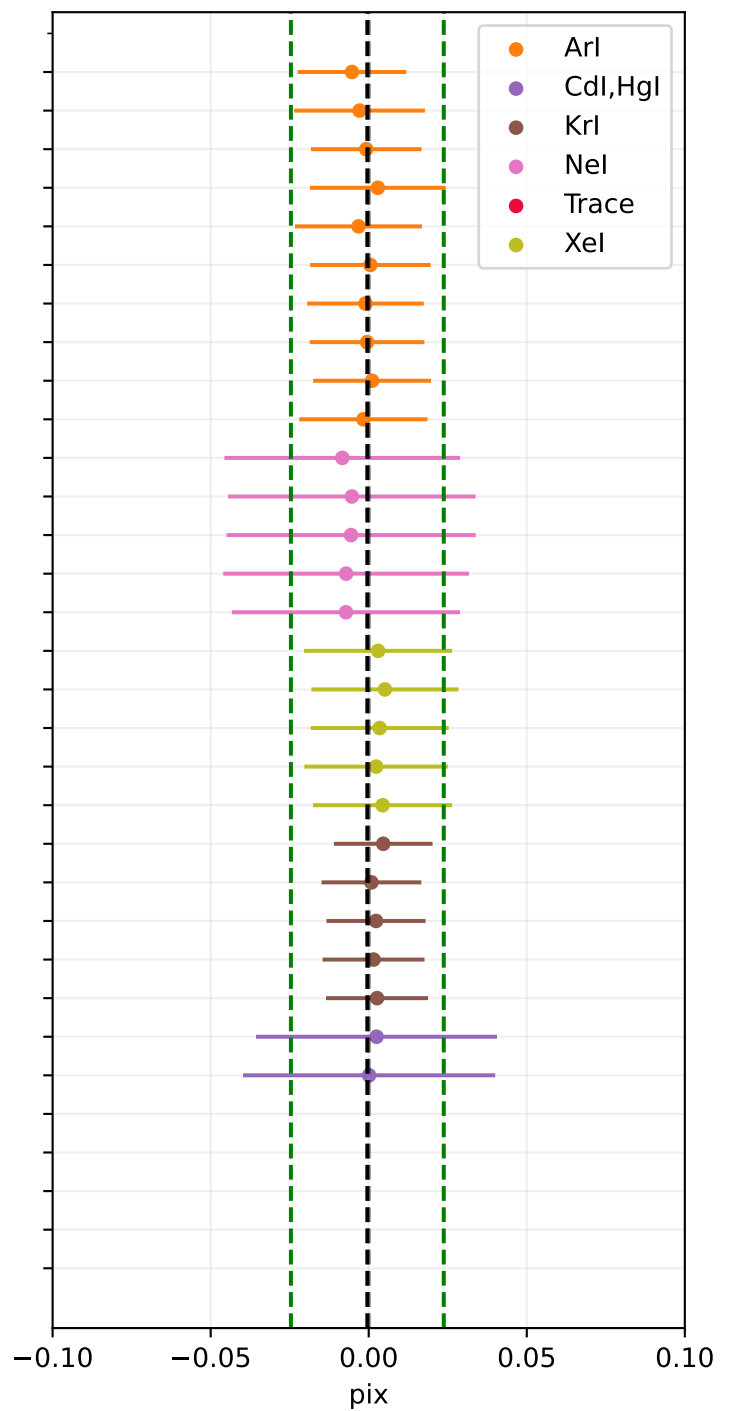
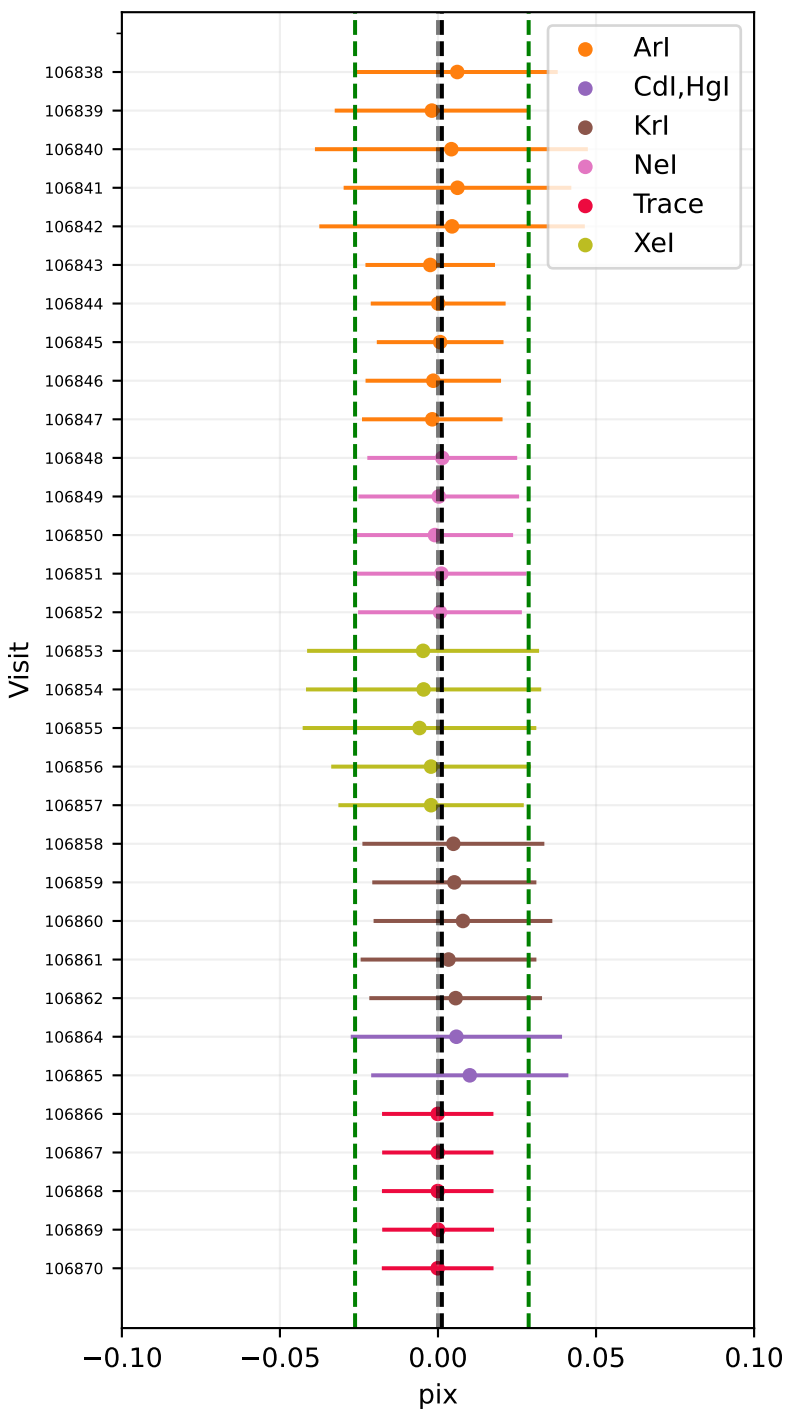


# RESERVED median and 1-sigma weighted errors

r4

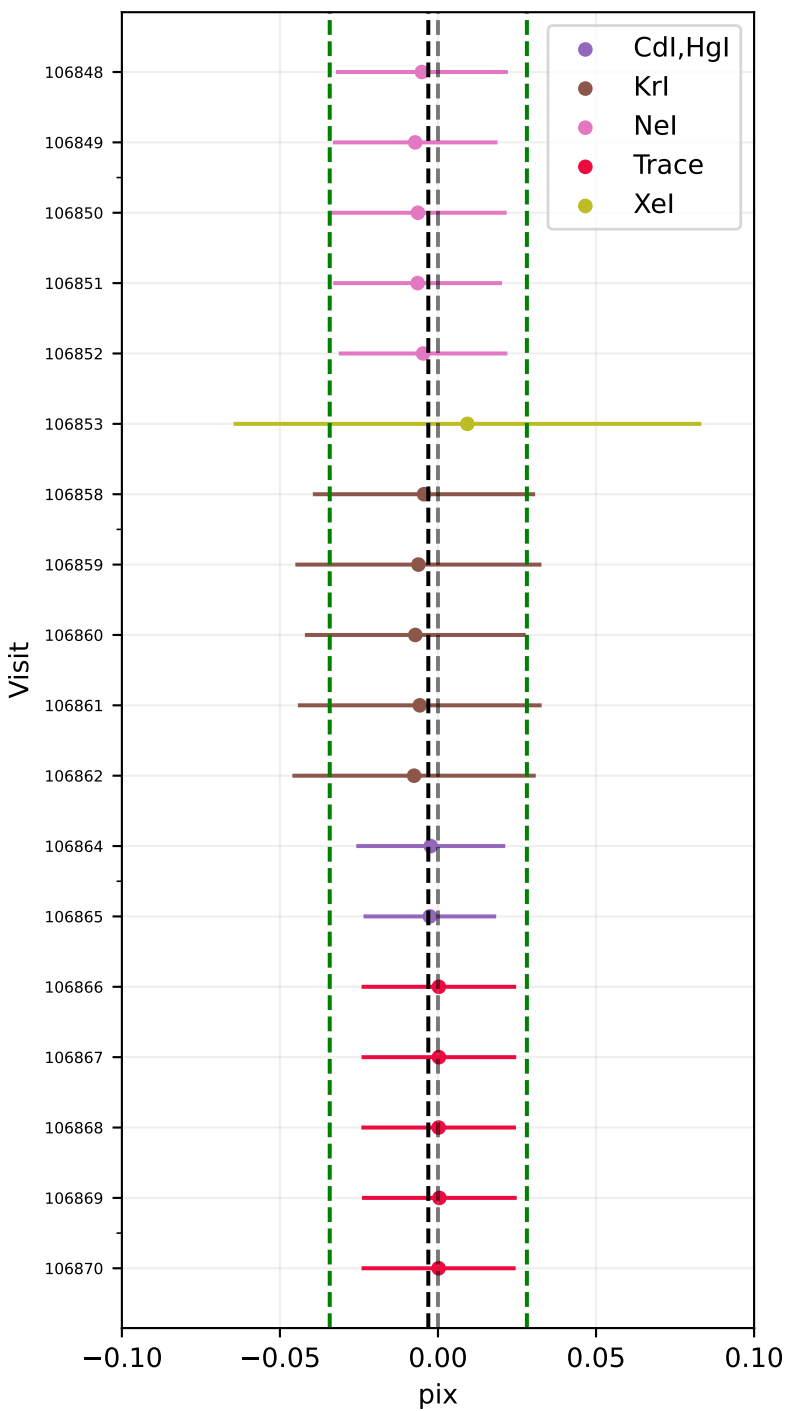
SPATIAL: median=0.0012 rms=0.0275

WAVELENGTH: median=-0.0004 rms=0.0242

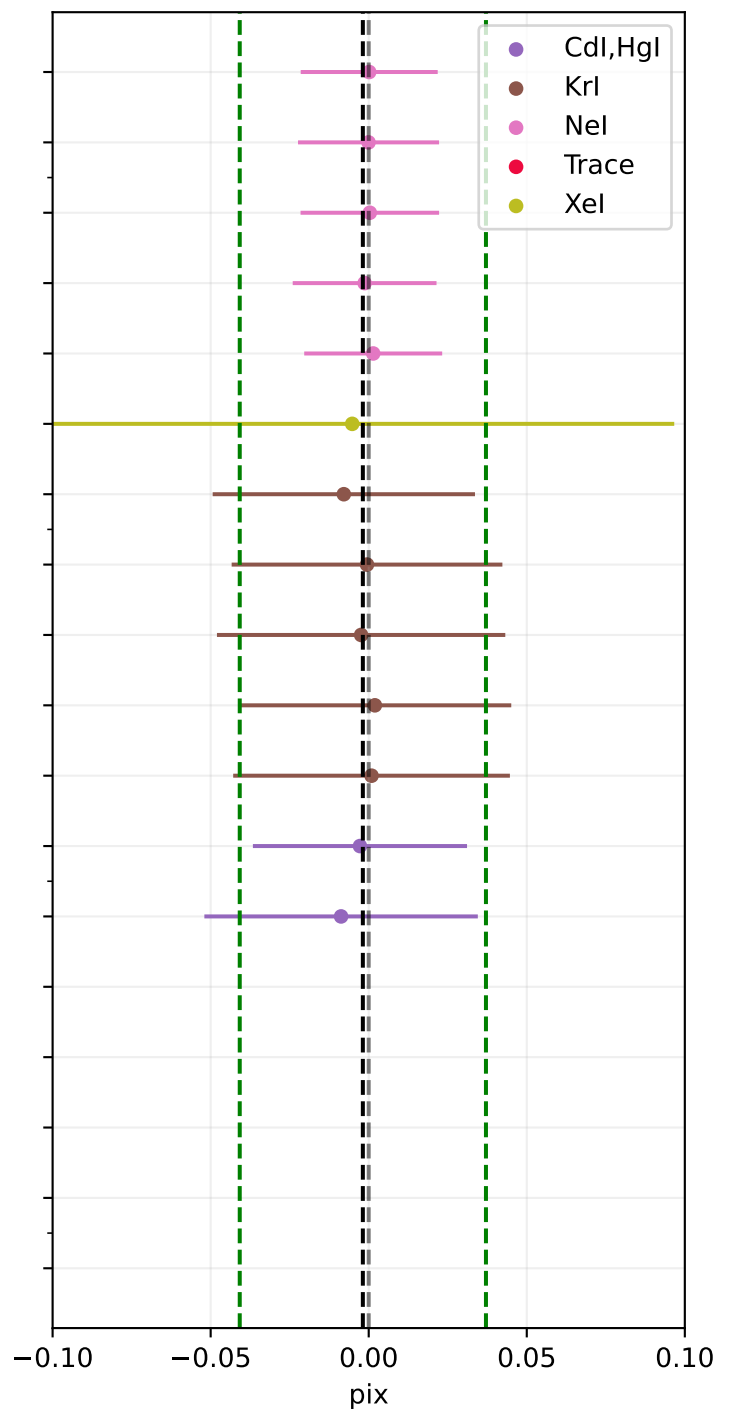


RESERVED median and 1-sigma weighted errors  
b1

SPATIAL: median=-0.0031 rms=0.0312



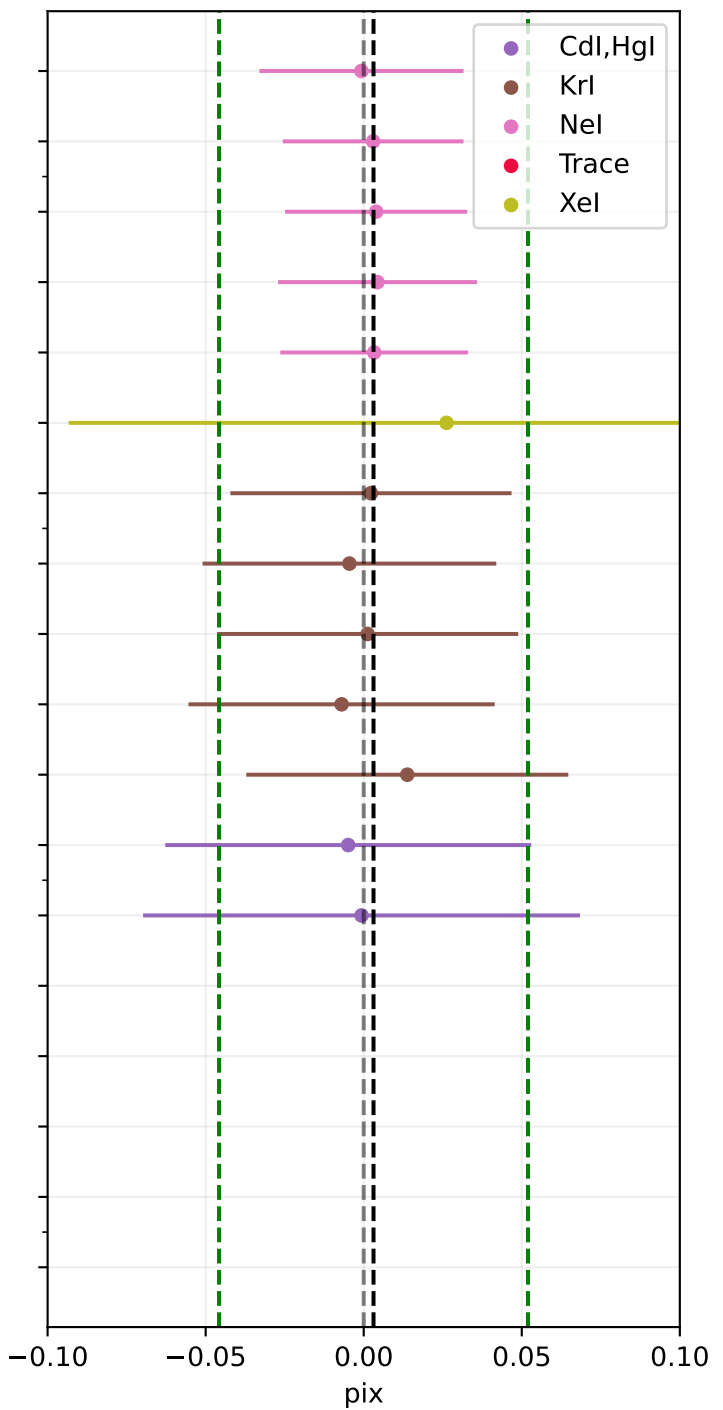
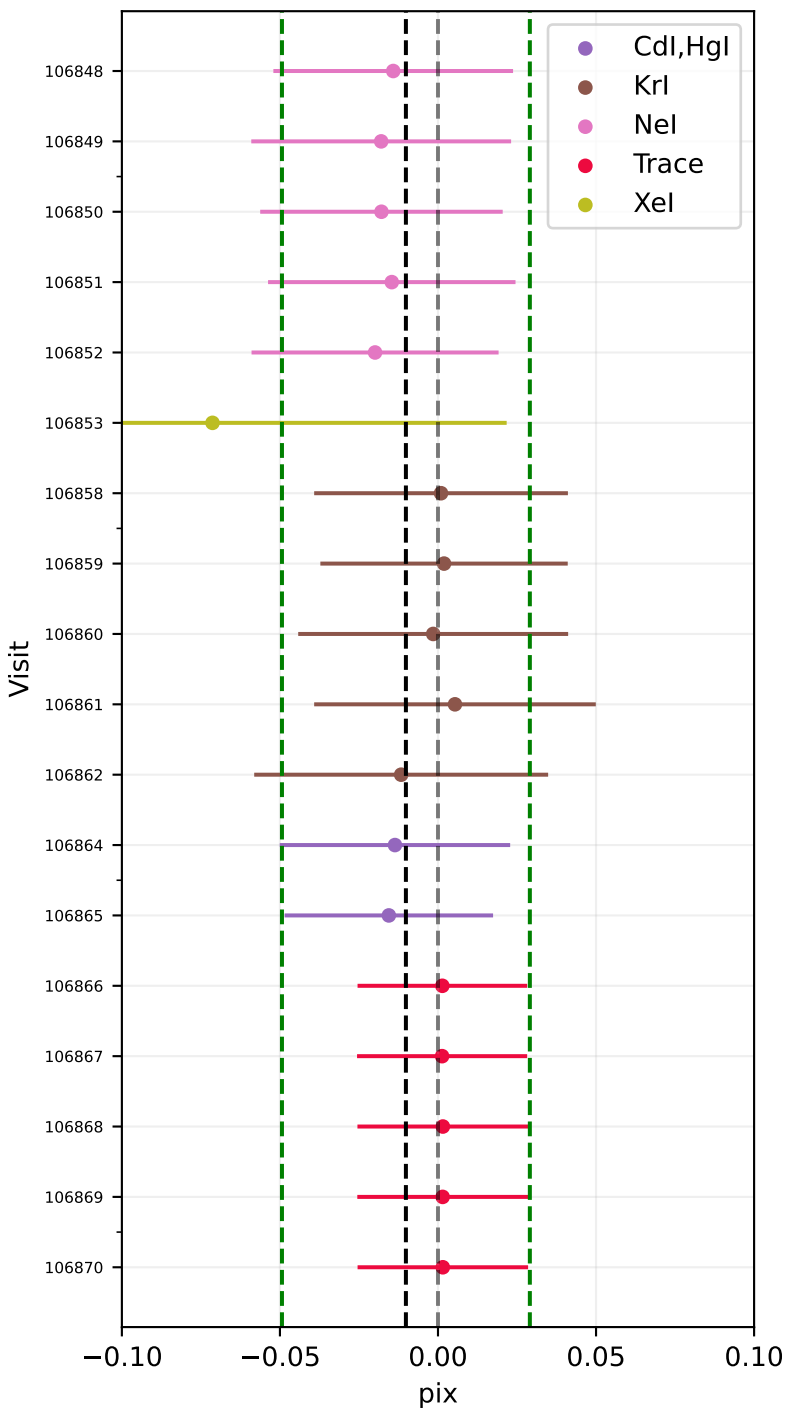
WAVELENGTH: median=-0.0019 rms=0.0389



RESERVED median and 1-sigma weighted errors  
b2

SPATIAL: median=-0.0101 rms=0.0392

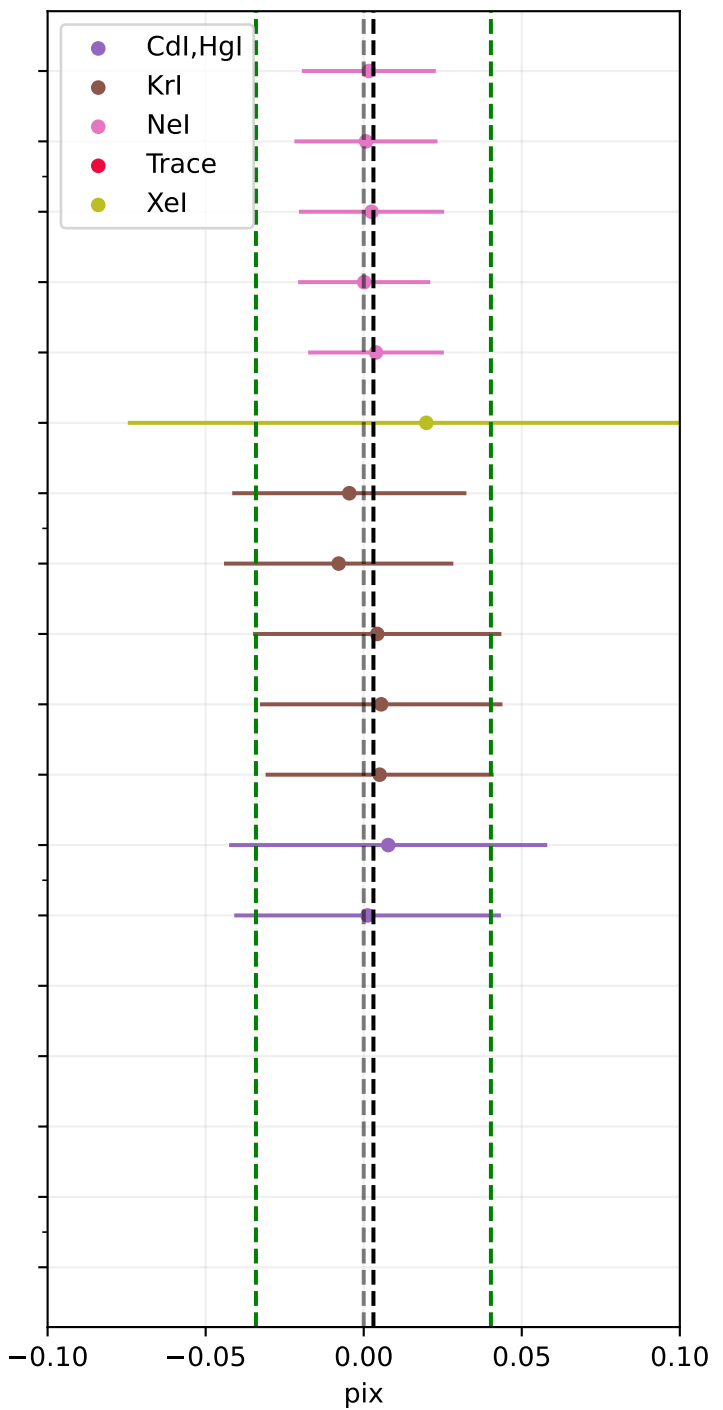
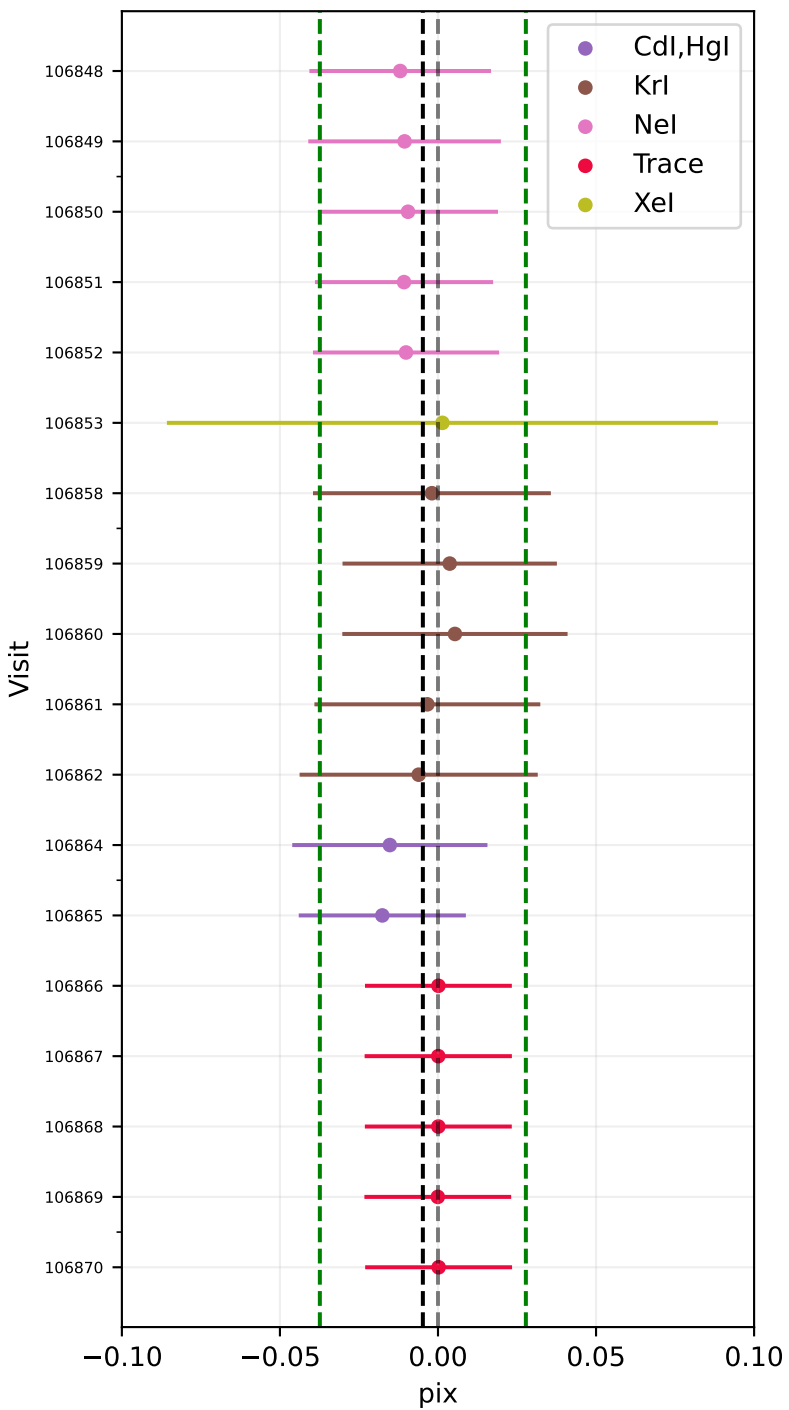
WAVELENGTH: median=0.0031 rms=0.0489



RESERVED median and 1-sigma weighted errors  
b4

SPATIAL: median=-0.0048 rms=0.0326

WAVELENGTH: median=0.0031 rms=0.0372

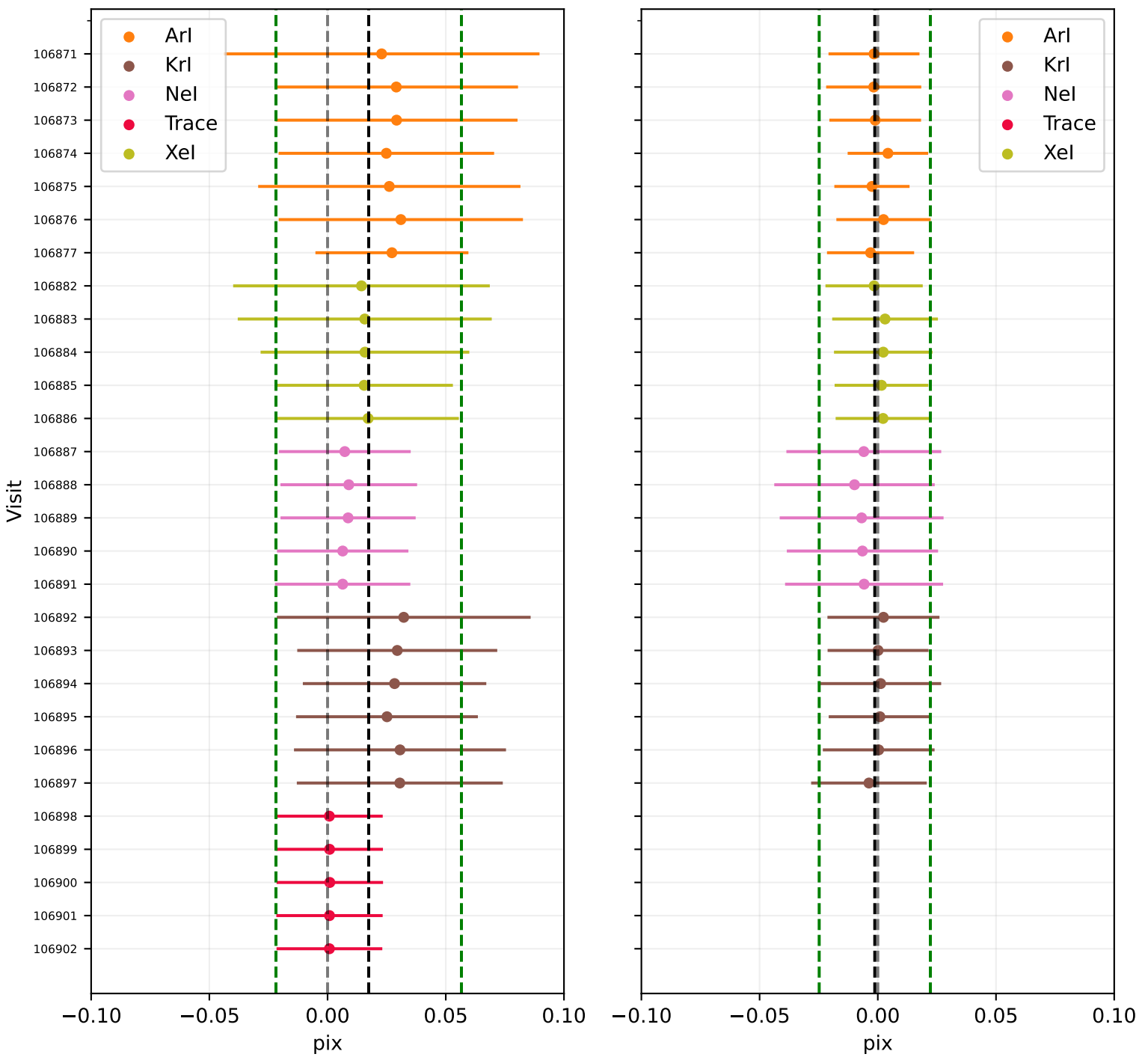


# RESERVED median and 1-sigma weighted errors

m1

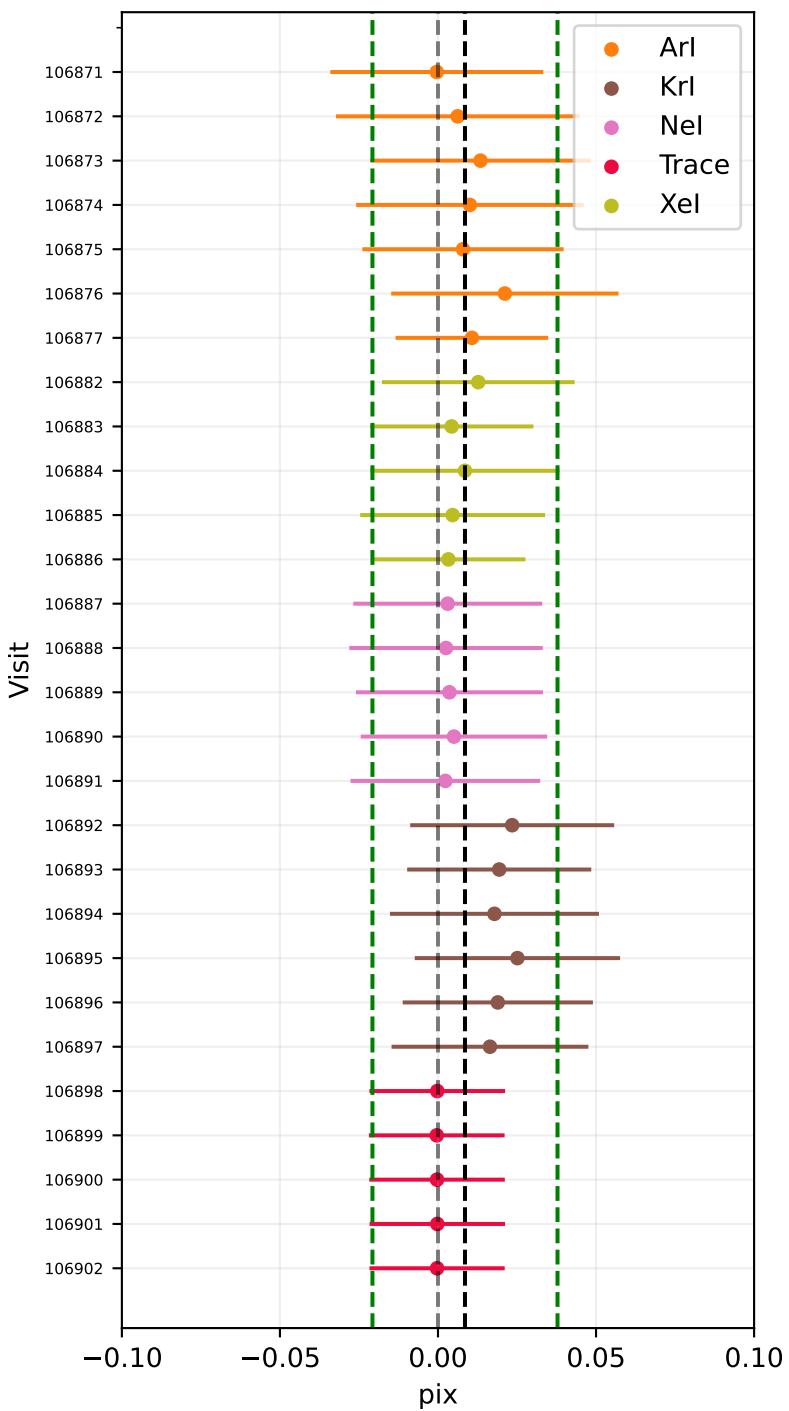
SPATIAL: median=0.0174 rms=0.0392

WAVELENGTH: median=-0.0013 rms=0.0235

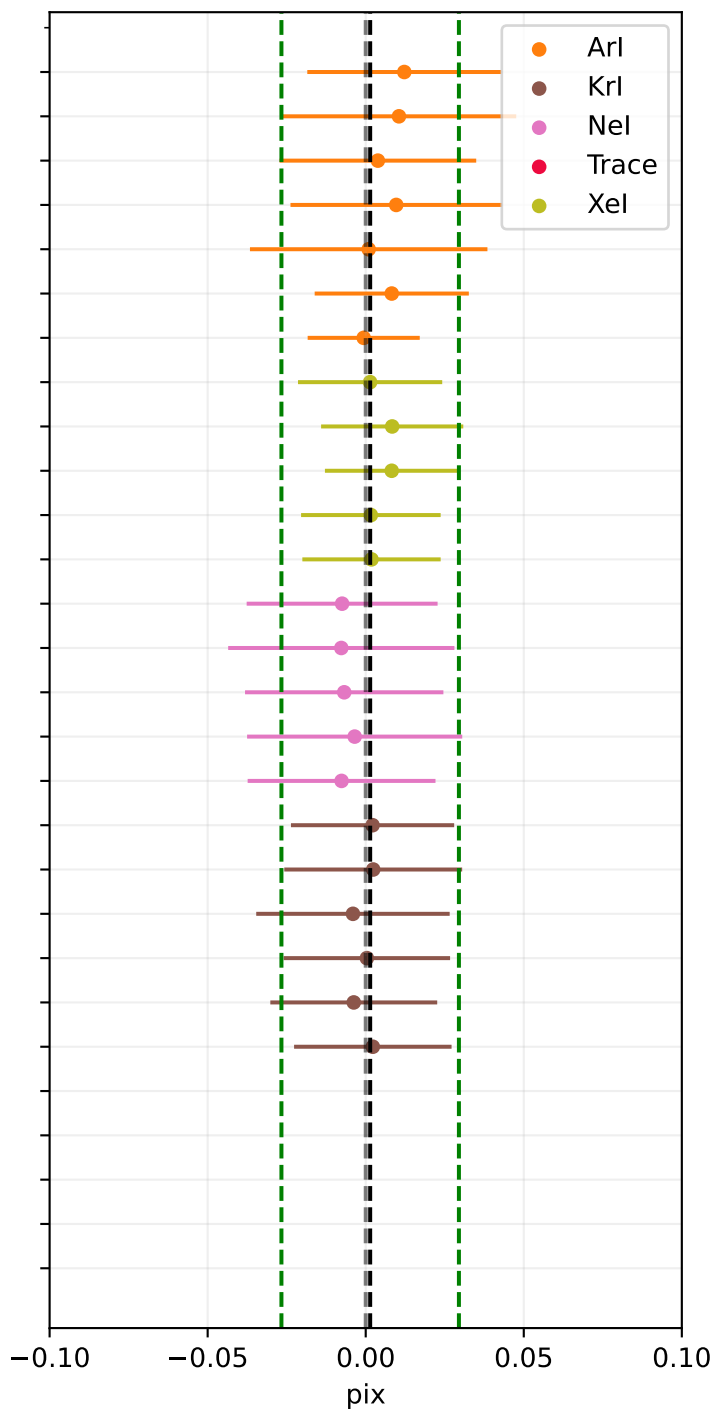


RESERVED median and 1-sigma weighted errors  
m2

SPATIAL: median=0.0085 rms=0.0293



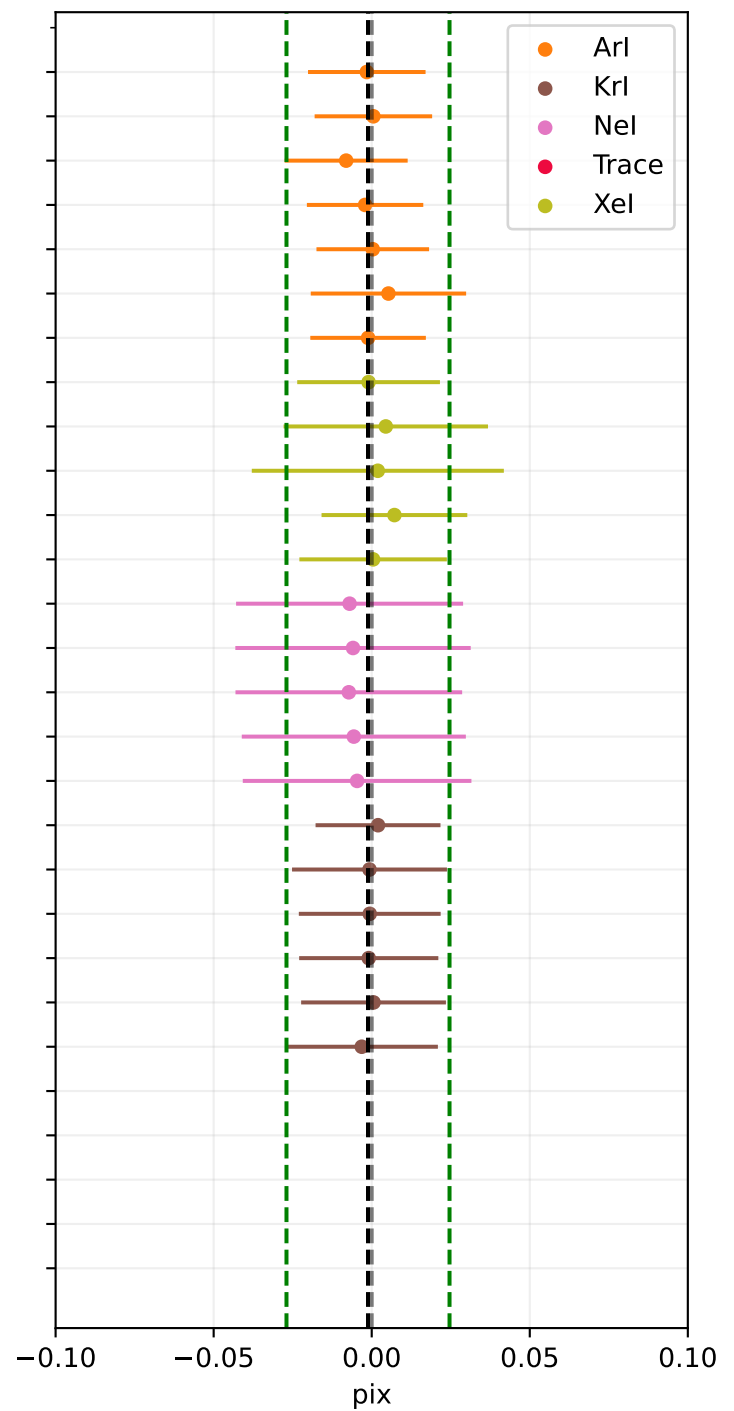
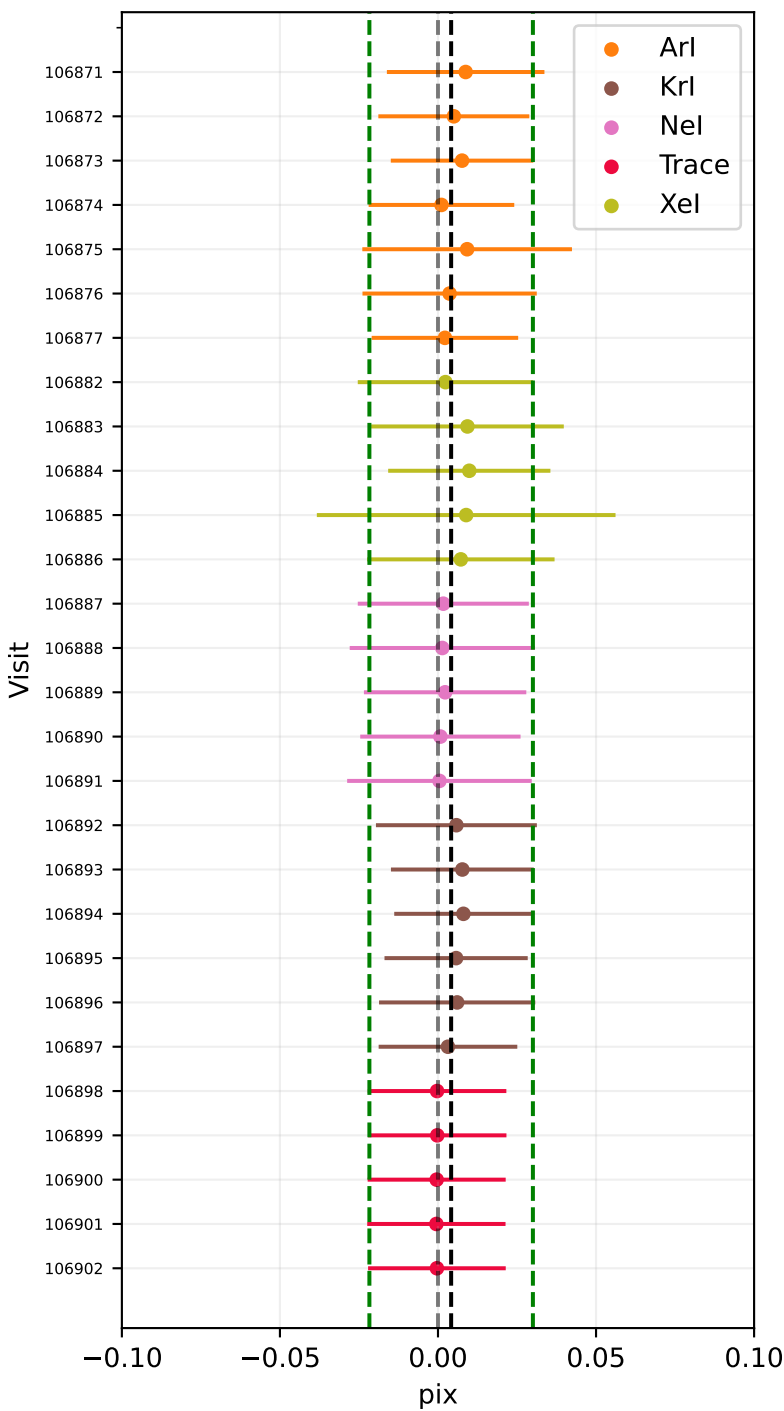
WAVELENGTH: median=0.0014 rms=0.0281



RESERVED median and 1-sigma weighted errors  
m3

SPATIAL: median=0.0042 rms=0.0259

WAVELENGTH: median=-0.0012 rms=0.0258





RESERVED median and 1-sigma weighted errors  
m4

SPATIAL: median=0.0228 rms=0.0401

WAVELENGTH: median=-0.0002 rms=0.0231

