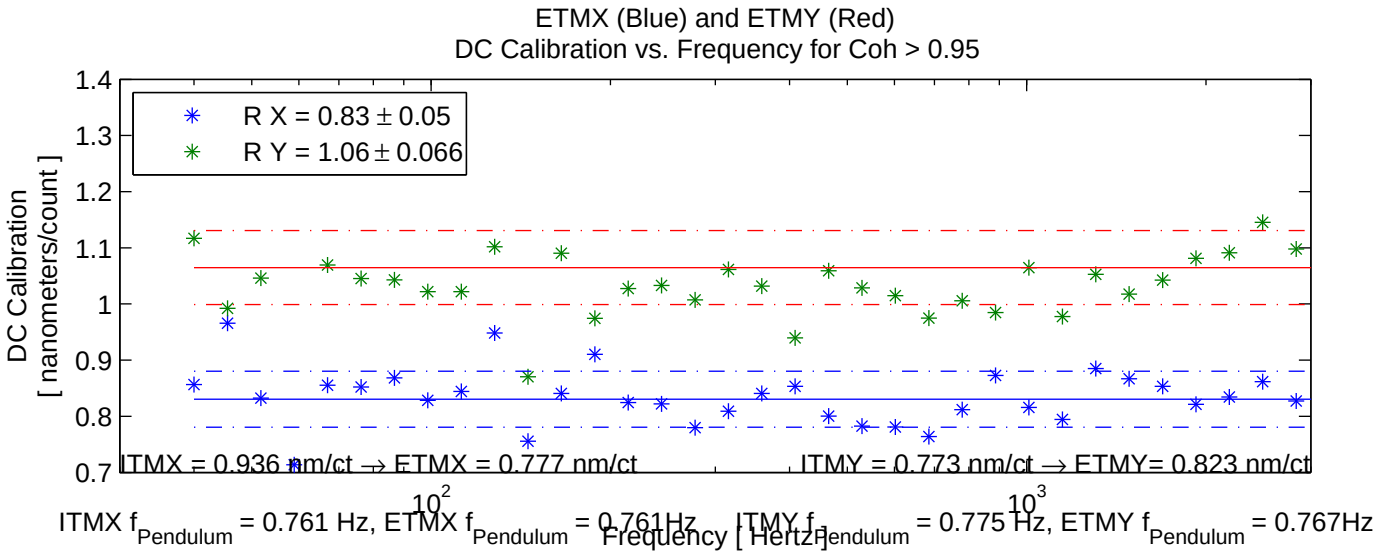
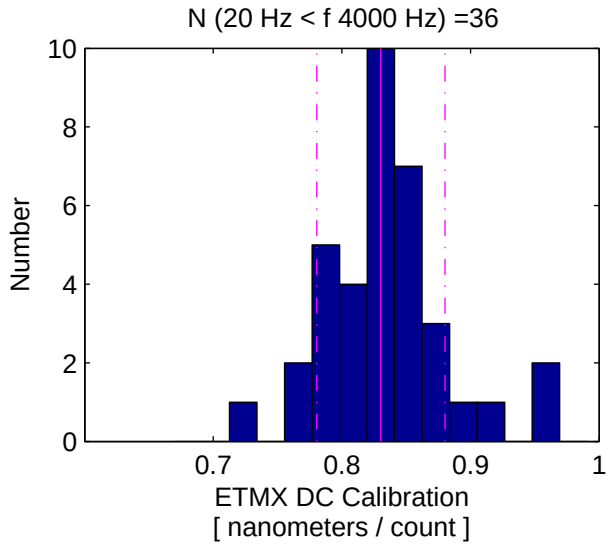
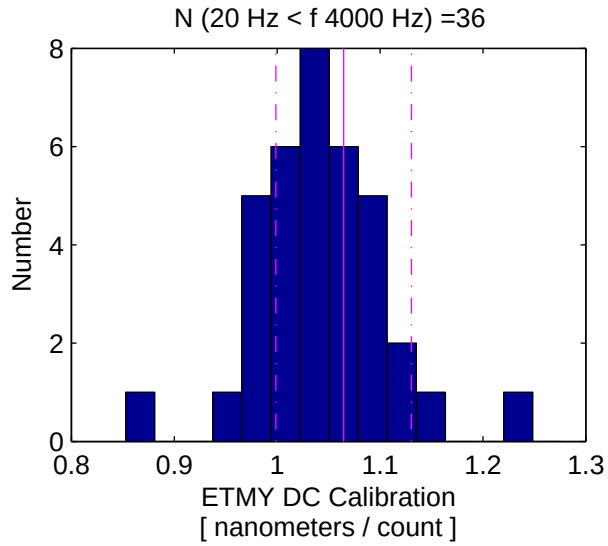

ETMX (Blue) and ETMY (Red)
DC Calibration vs. Frequency for Coh > 0.95
R X = 0.83 ± 0.05
R Y = 1.06 ± 0.066
DC Calibration
[nanometers/count]
ITMX = 0.936 nm/ct → ETMX = 0.777 nm/ct
ITMY = 0.773 nm/ct → ETMY= 0.823 nm/ct
ITMX f Pendulum = 0.761 Hz, ETMX f Pendulum = 0.761Hz
ITMY f Pendulum = 0.775 Hz, ETMY f Pendulum = 0.767Hz
Frequency [Hertz]


N (20 Hz < f 4000 Hz) =36
Number
ETMX DC Calibration
[nanometers / count]


N (20 Hz < f 4000 Hz) =36
Number
ETMY DC Calibration
[nanometers / count]