



Objective Positioning

Detection Objective

Calibration Manager

Settings Trap 1 Demultiplexed Traps

Channel

X Signal 1 **B**

Y Signal 1

Z Signal 1

Calibration Data for X Signal 1

Sensitivity: use it

V/nm

Stiffness: use it

pN/nm

Fit Parameters

f_c : n/a

A: n/a

D: n/a

Norm. χ^2 : n/a

Sensitivity: n.a

Stiffness: n.a

Fit Range

kHz

kHz

Use for all channels

Scan Averaging

All Scans

Average Last

Logarithmic Bins:

Scan

Num. Samples: **C**

Reset Run ∞

X Signal 1

Power spectral density (V²/Hz)

Frequency (Hz)

LED Intensity

OFF MAX

E

F