

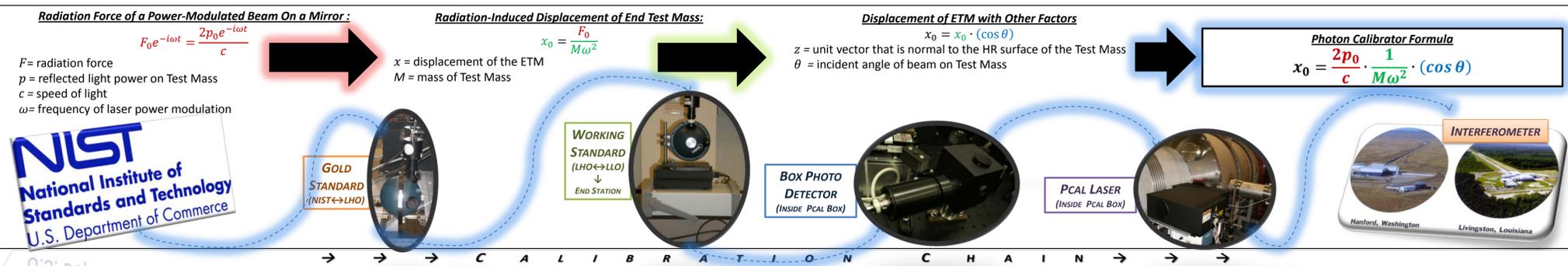
PHOTON CALIBRATOR INVESTIGATIONS DURING S6

J. Berliner¹, R. Savage¹,

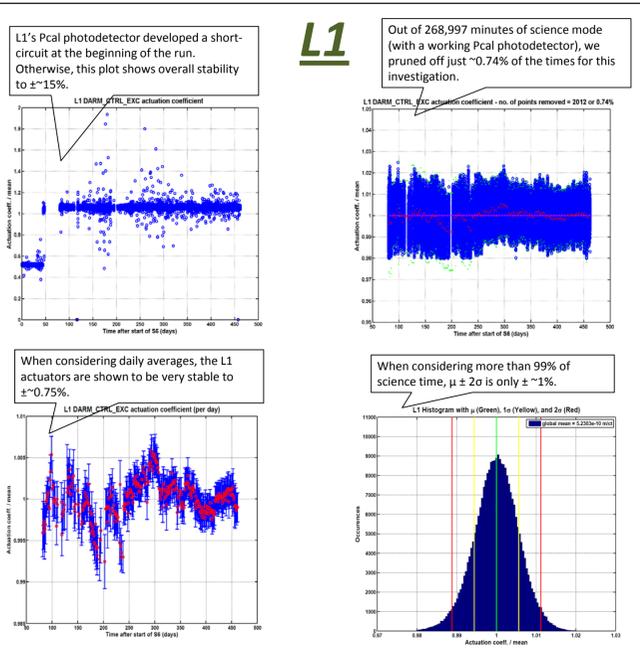
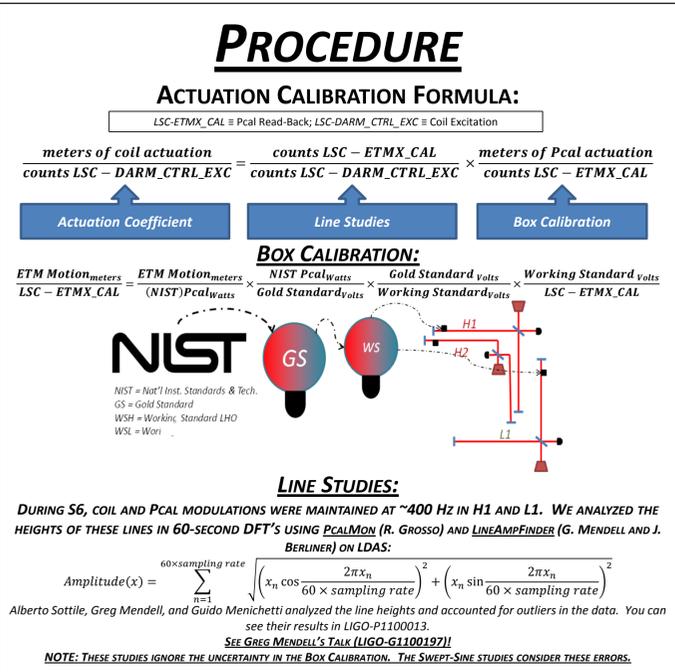
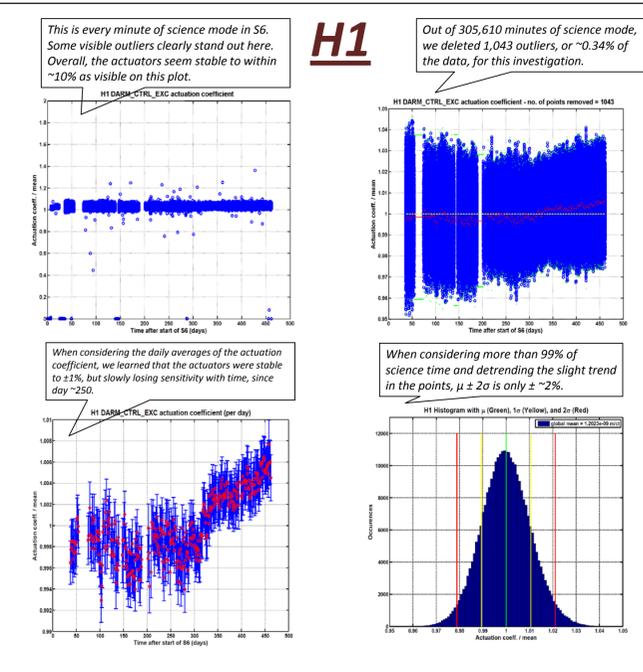
R. Grosso², A. Sottile³, G. Mendell¹, K. Kawabe¹, I. Bartos⁴, H. Daveloza⁵, R. DeRosa⁶, G. Menichetti³, M. West⁷

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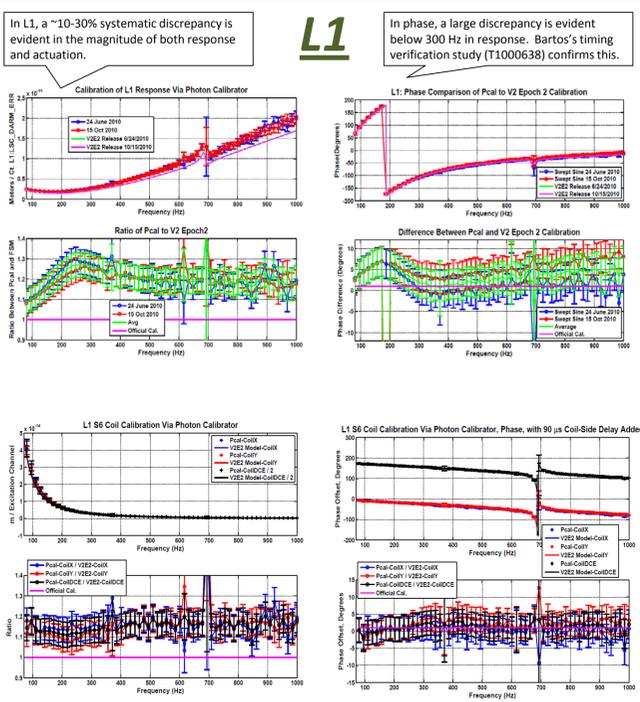
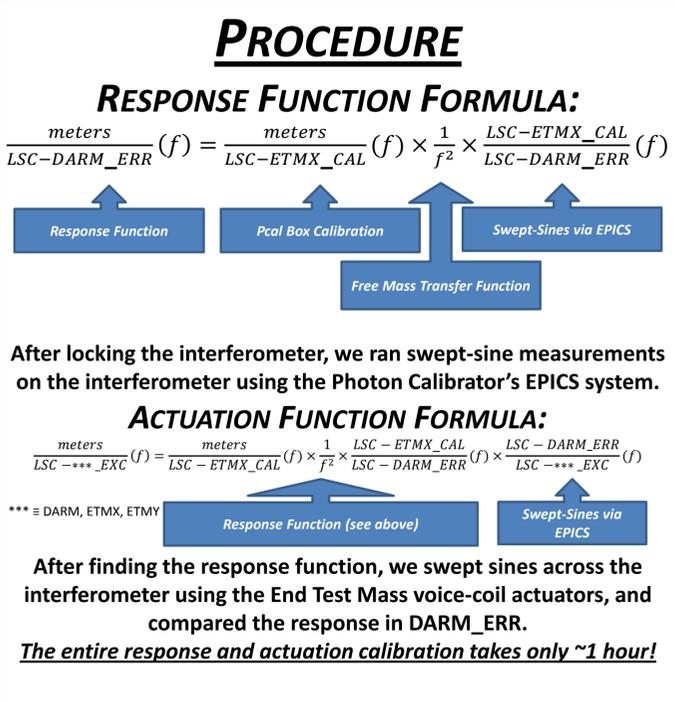
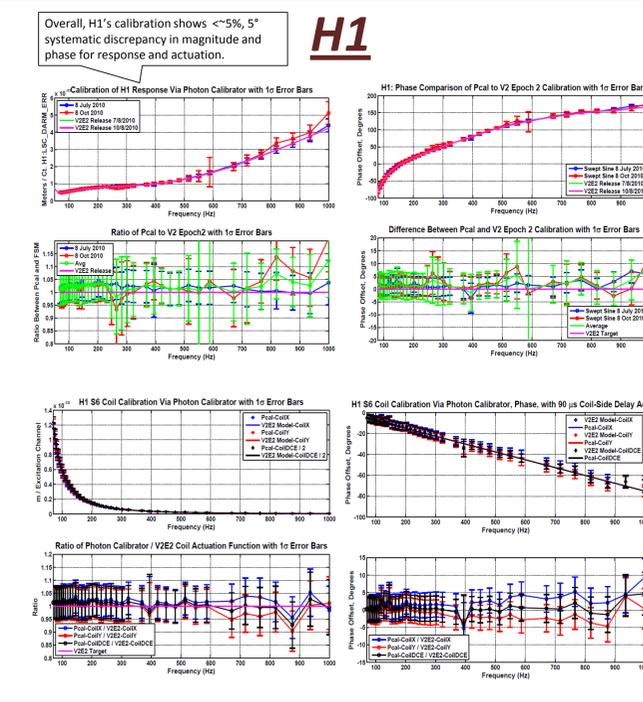
PRINCIPLE OF PHOTON CALIBRATOR OPERATION



(1) LONG-TERM STABILITY OF VOICE-COIL ACTUATORS



(2) PHOTON CALIBRATOR SWEEP-SINE CALIBRATIONS



(3) ACCURACY OF INTERFEROMETER TIMING

