

LWC, PSA, Re DATA (1hz, 10hz, 100hz, 1000hz)

PVM-100 (Gerber Probe)

LWC precision = +/- 0.002 g/m³ (+ statistical sampling noise)

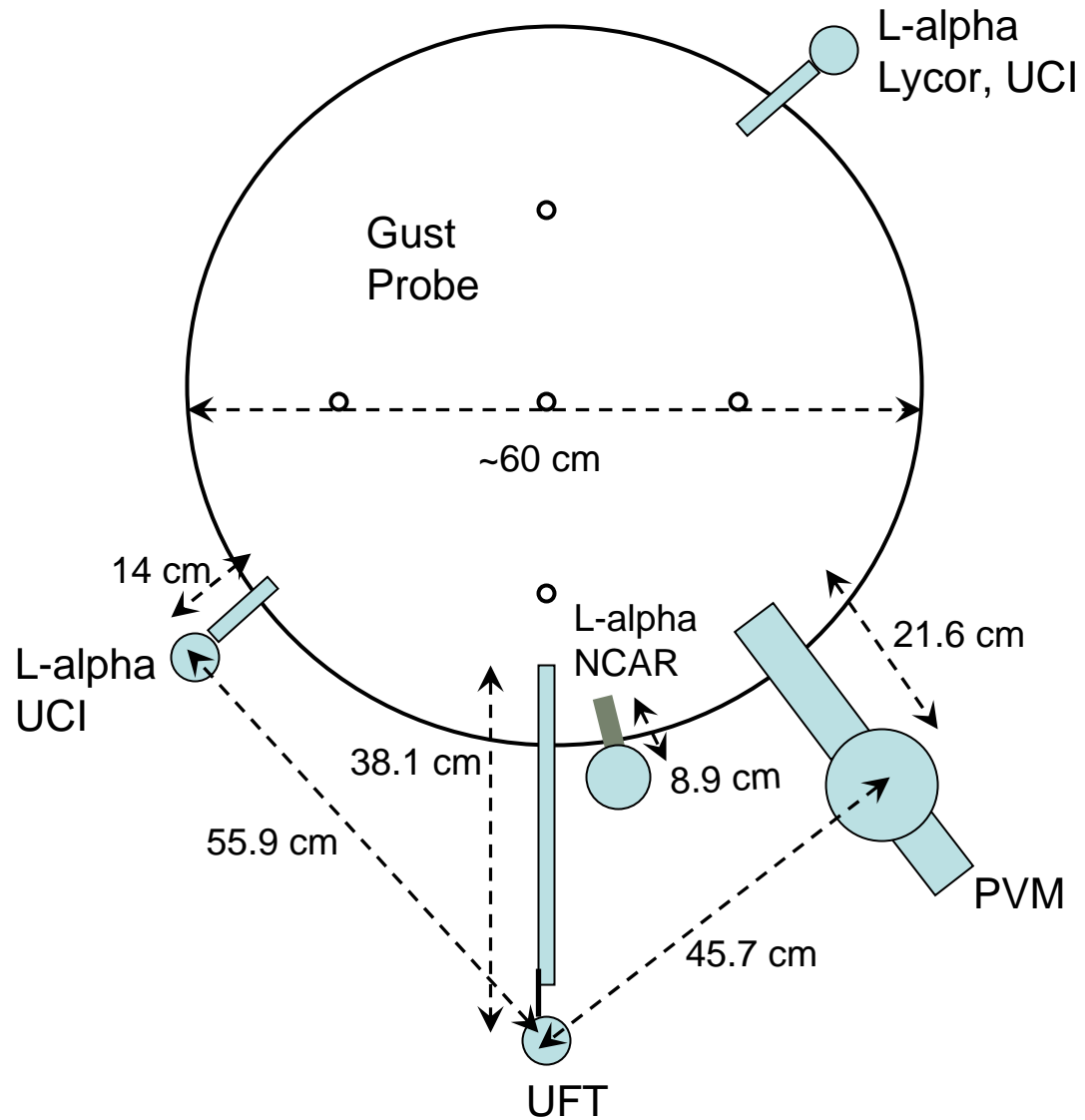
LWC accuracy = +/- 10% for ~< 30 μ m diameter; 50% at 45 μ m

Re (μ m) = 30000 LWC(g/m³) / PSA(cm²/m³); for LWC > .020 g/m³

Scaling, Offset, and Time-Lag Corrections

Archive (see PVMdata.txt)

INSTRUMENTATION on T.O. NOSE



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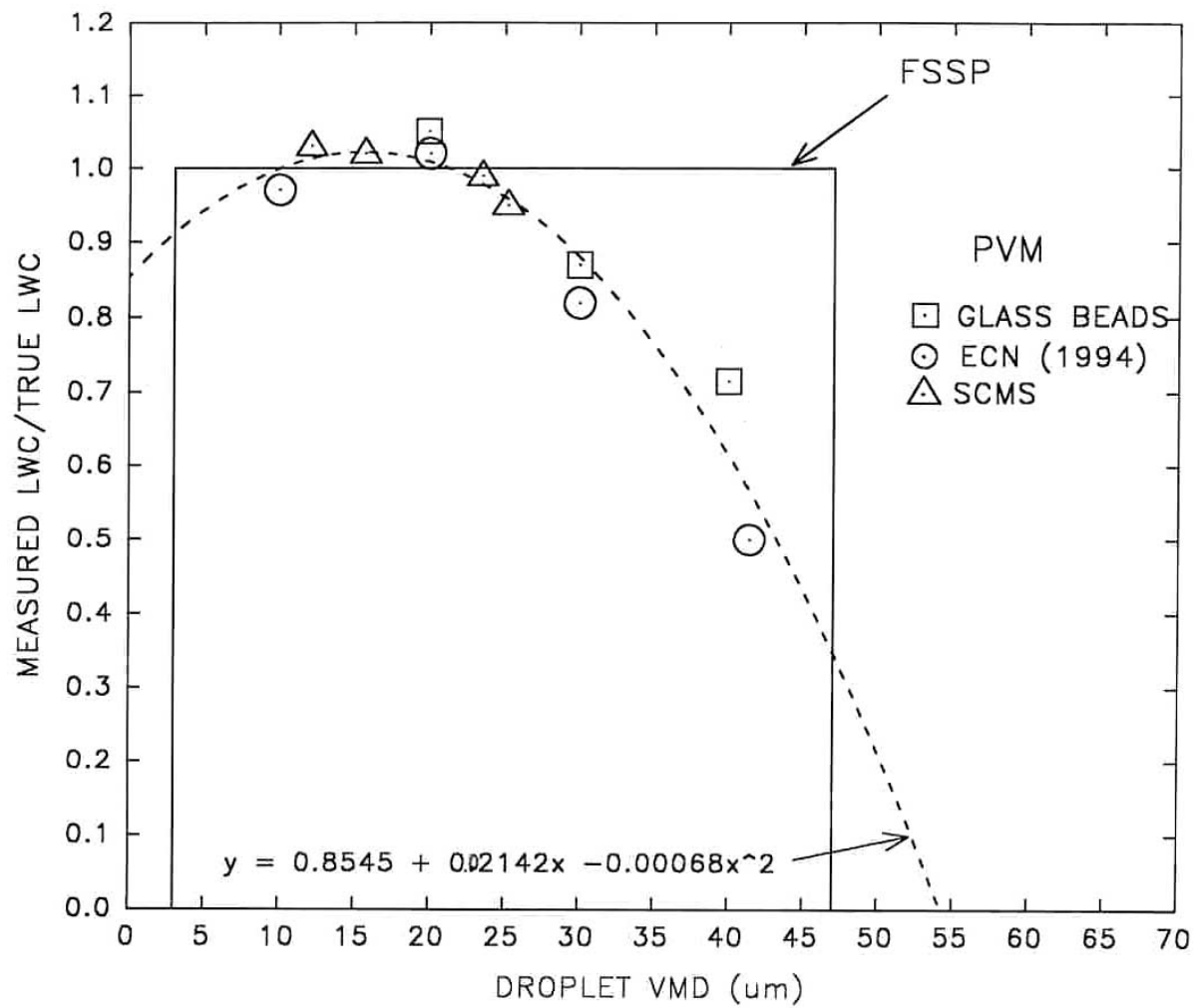
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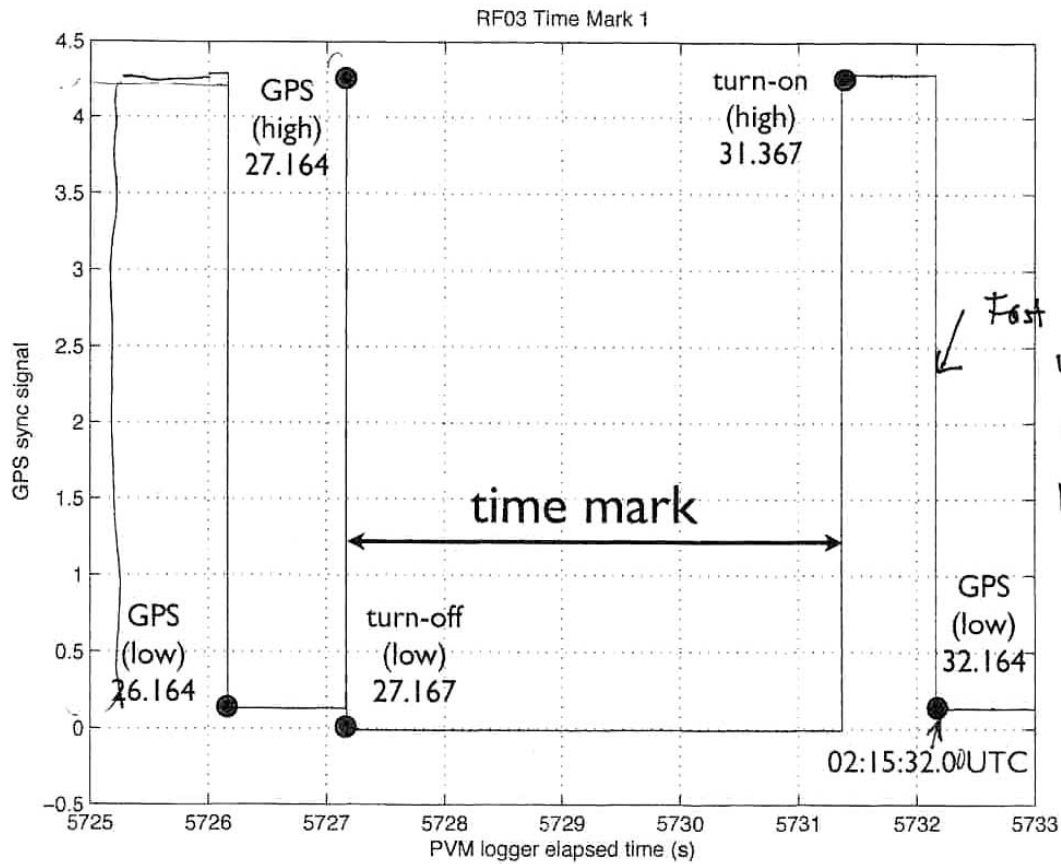
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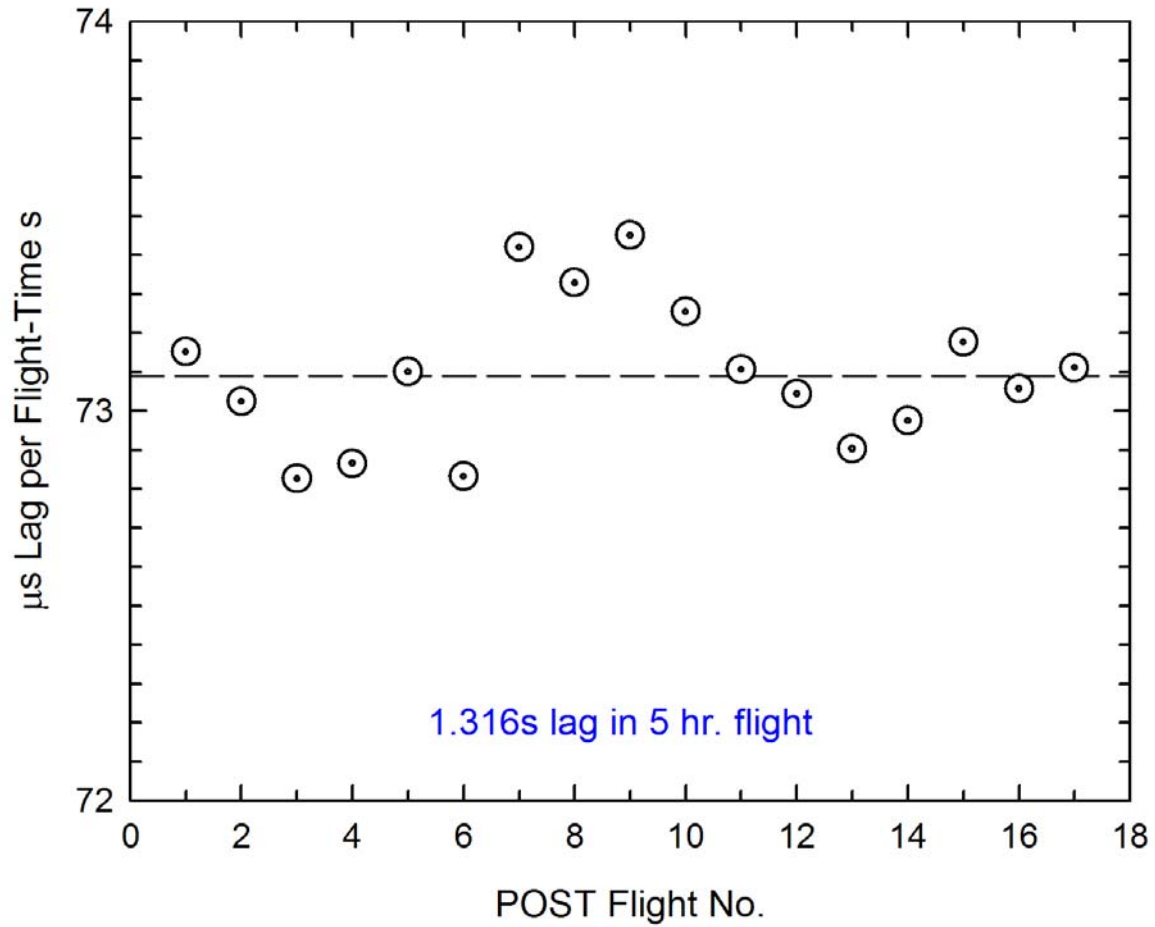


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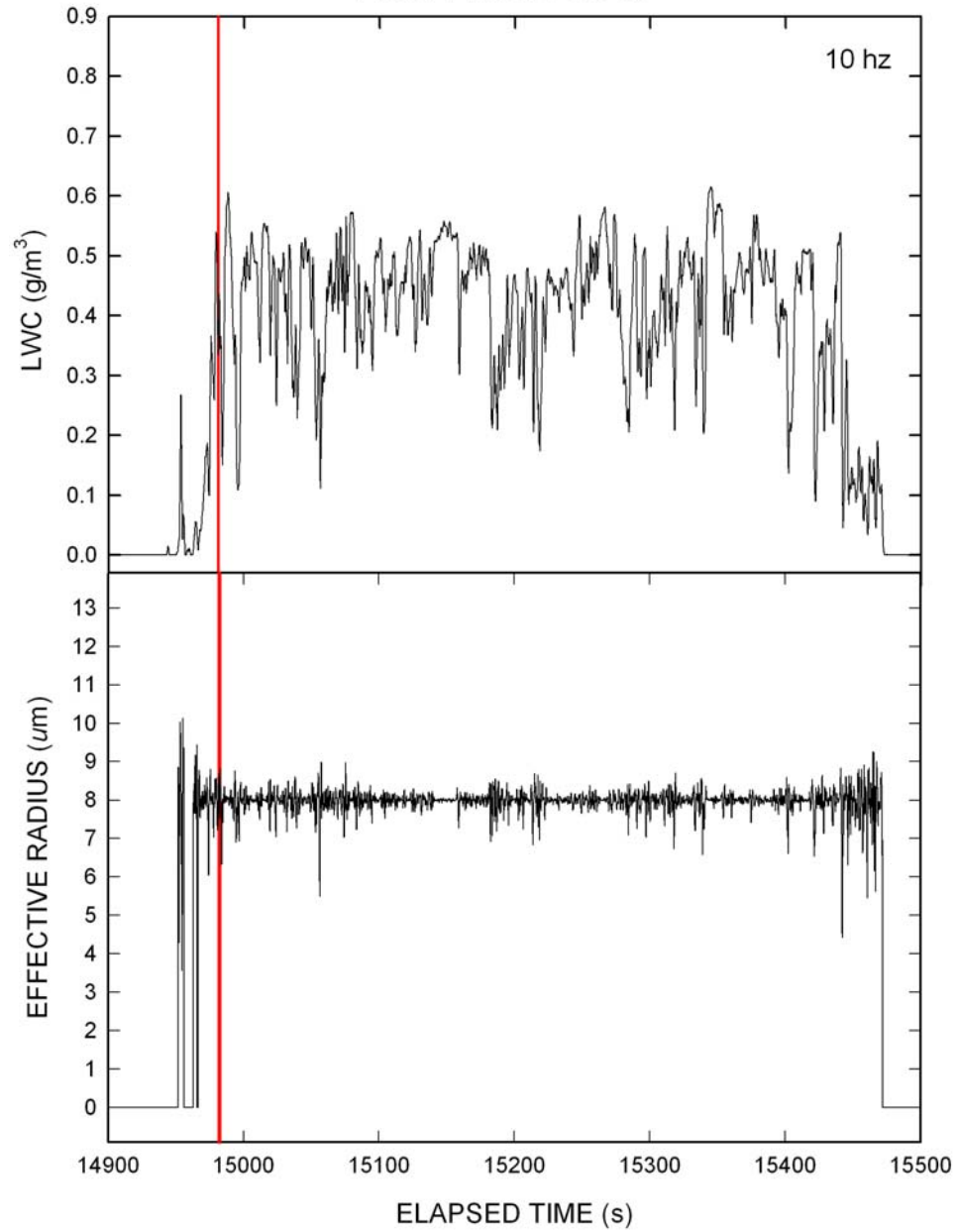
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TIME LAG in PVM DATA LOGGER



POST FLIGHT TO13



POST FLIGHT TO13

