DMS

1/second data only due to noise problems

data ready for archive

high background correction adds some uncertainty to profile measurements compared to level flight

background correction was pressure dependent with larger offset at high altitudes

- may have some apparent DMS at 5 km that is probably not real

SO_2

25 sample/second data and 1 integrated data

no data submitted for RF01, RF02, RF03 due to contamination problems RF08 problem with inlet

RF05 and RF07 data reduction in progress

RF09 through RF19 very good data

1/second data submitted to archive

25/second data available for archive

RICO RF14 800 m 1800UTC 25 samples/sec 5 pt moving average 300 250 200 SO_2 (pptv) 150 100 50 18.005 18.01 17.995 18 18.015 UTC (hr)



