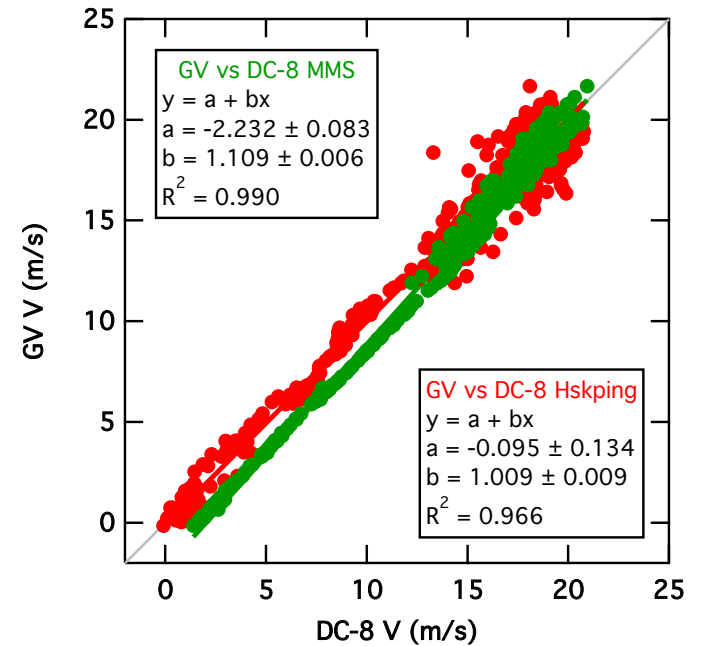
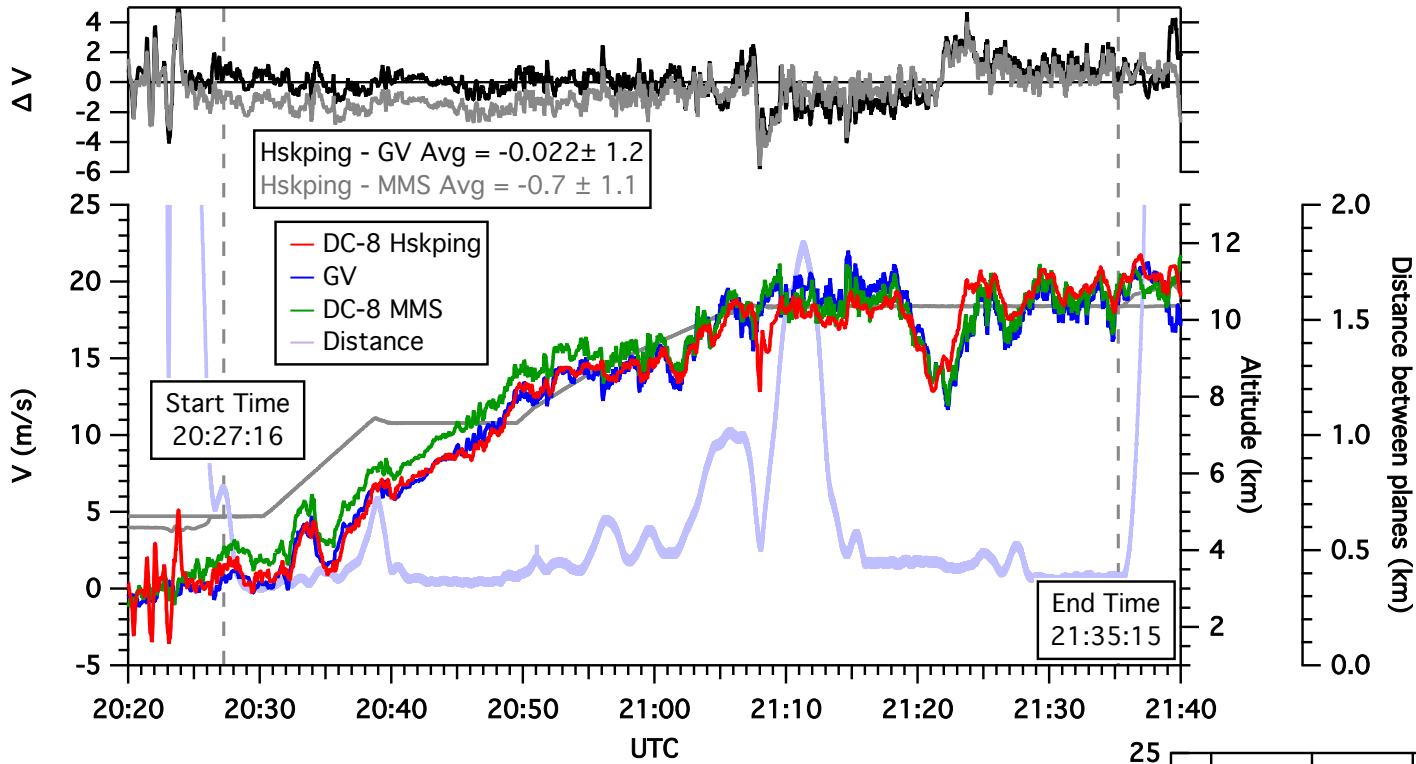
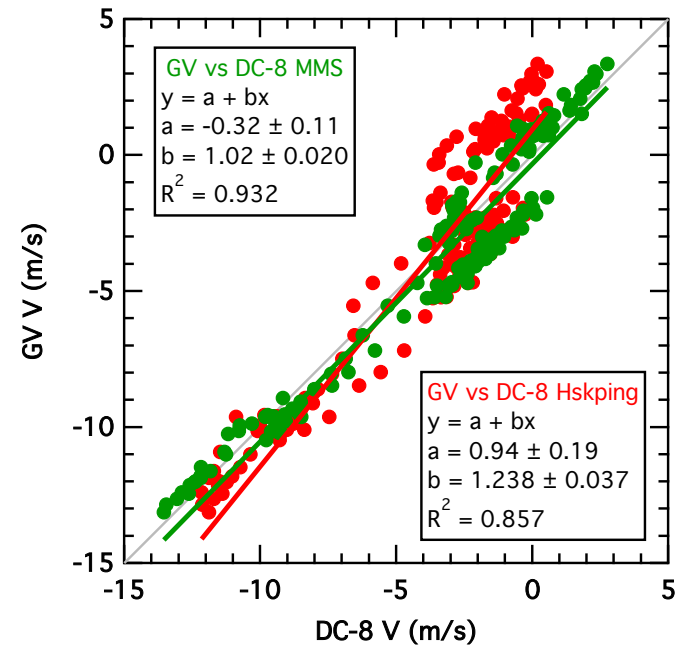
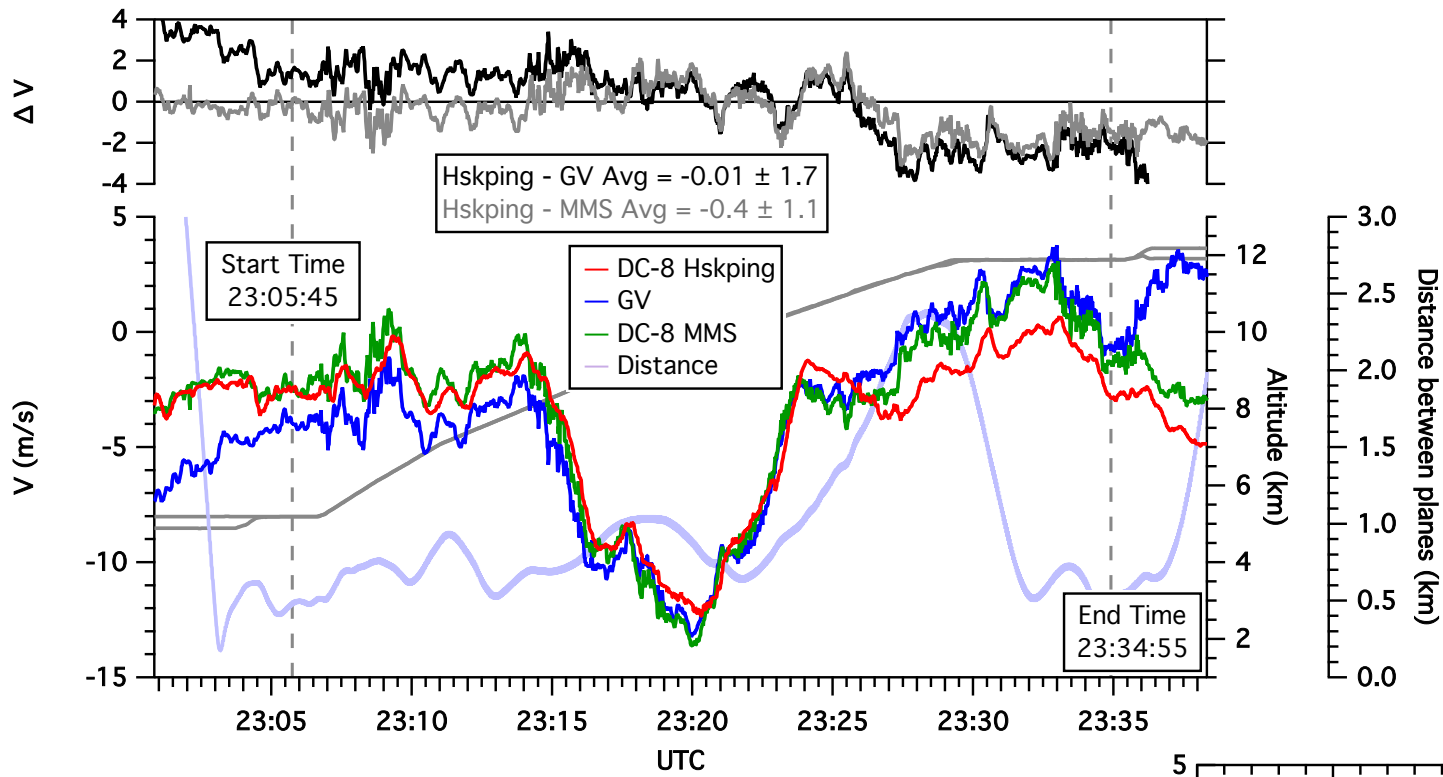


06/05/12





### Time Series Data

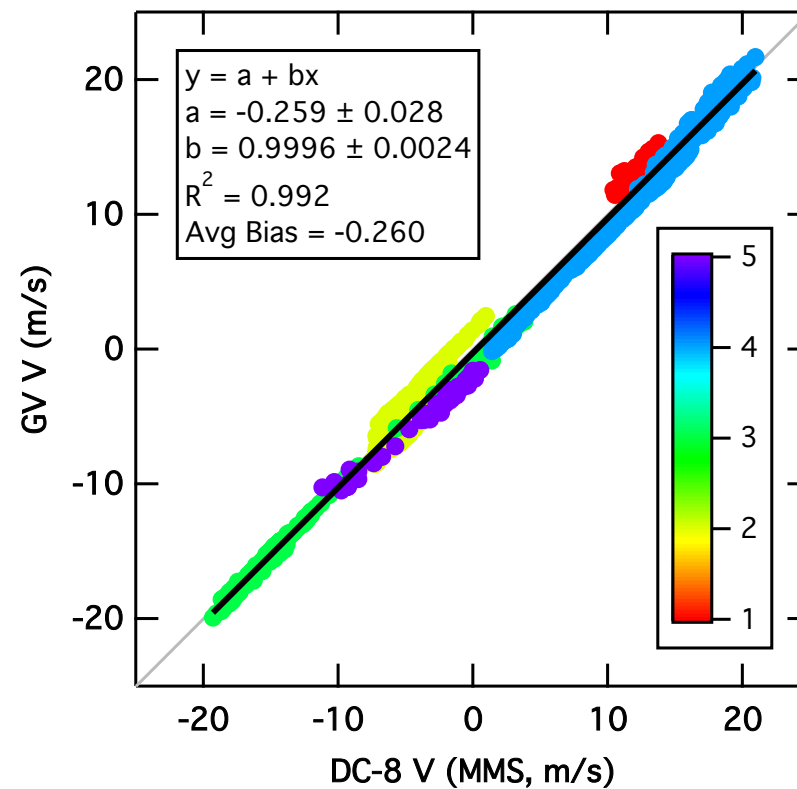
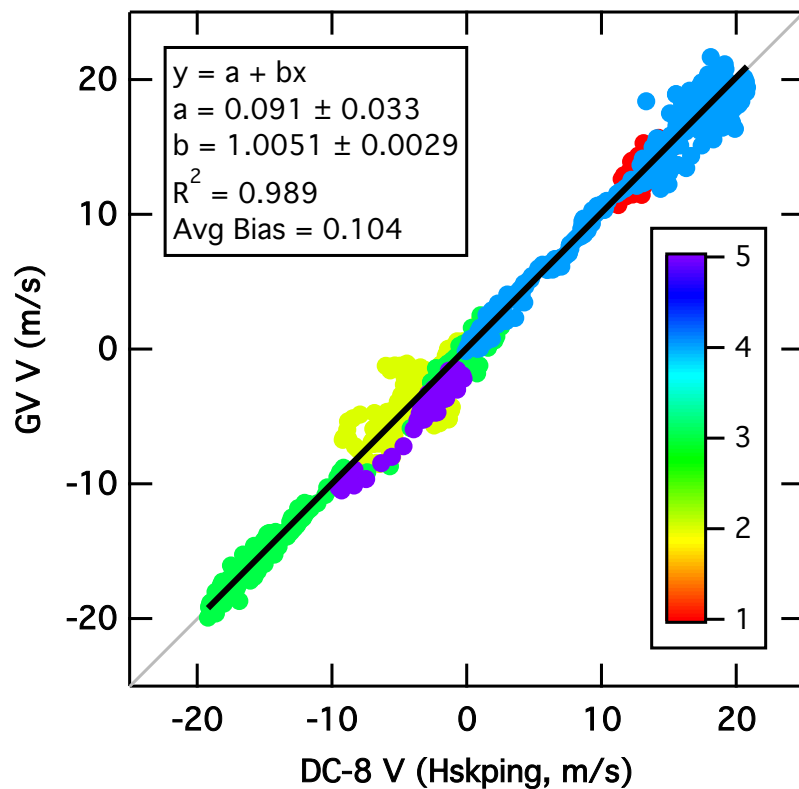
Comparison Date	DC-8 Hskping	DC-8 MMS	GV
05/25/12	DC3-dc8Hskping_DC8_20120525_R1.ict	dc3-MMS-MetData_DC8_20120525_R0.ict	DC3-RAF-NAV_GV_20120530_R1.ICT
05/30/12	DC3-dc8Hskping_DC8_20120530_R1.ict	dc3-MMS-MetData_DC8_20120530_R0.ict	DC3-RAF-NAV_GV_20120530_R1.ICT
06/01/12	DC3-dc8Hskping_DC8_20120601_R1.ict	dc3-MMS-MetData_DC8_20120601_R0.ict	DC3-RAF-NAV_GV_20120601_R1.ICT
06/05/12	DC3-dc8Hskping_DC8_20120605_R1.ict	dc3-MMS-MetData_DC8_20120605_R0.ict	DC3-RAF-NAV_GV_20120605_R1.ICT
06/17/12	DC3-dc8Hskping_DC8_20120617_R1.ict	dc3-MMS-MetData_DC8_20120617_R0.ict	DC3-RAF-NAV_GV_20120617_R1.ICT

### Correlation Data

Comparison Date	DC-8 10 Second Merge	GV 10 Second Merge
05/25/12	dc3-mrg10-dc8_merge_20120525_R6.ict	dc3-mrg10-gV_merge_20120525_R5.ict
05/30/12	dc3-mrg10-dc8_merge_20120530_R6.ict	dc3-mrg10-gV_merge_20120530_R5.ict
06/01/12	dc3-mrg10-dc8_merge_20120601_R6.ict	dc3-mrg10-gV_merge_20120601_R5.ict
06/05/12	dc3-mrg10-dc8_merge_20120605_R6.ict	dc3-mrg10-gV_merge_20120605_R5.ict
06/17/12	dc3-mrg10-dc8_merge_20120617_R6.ict	dc3-mrg10-gV_merge_20120617_R5.ict

- Fit lines are derived from orthogonal distance regressions.
- $R^2$  values are calculated independently, not from orthogonal distance regression.
- Average and standard deviation are calculated over the comparison time frame.

## 5 Day Comparison



- Numbers on Colorbar correspond to the 5 intercomparison days  
1: 05/25/12, 2: 05/30/12, 3: 06/01/12, 4: 06/05/12, 5: 06/17/12
- Avg Bias denotes the difference between y and x, calculated by  $(y-x)$