Statistical Summary of Telemetry Data Mach Number Distribution Altitude Distribution 1400 500 1200 400 1000 Frequency 000 000 Frequency 800 600 200 400 100 200 0 -0.20.0 0.2 0.4 0.6 8.0 -100000 -80000-60000-40000-200000 20000 40000 Mach Number Altitude (ft) **Heading Distribution Distribution Comparison** 1400 0 2.5 1200 0.0 1000 Normalized Values -2.5Frequency 800 -5.00 600 0 -7.5400 -10.08 200 -12.50 0 20 40 60 80 100 120 Mach Alt (norm)

Heading (degrees)