Nearest Boom to +DC B-Field = 4

FILE = ./sdt/dt.091501.sc3_SC1_I_Z.sw.5.ps

TIME | TOTAL ANGLE | Spin Angle | Cant Angle | EFFECTIVE BOOM LENGTH
--- | --- | --- | --- | ---
START 00:15:36.550608 | 28.862292 | 118.78986 | 1.9837429 | @ AVG. TOTAL ANGLE = 38.5 m
END 00:15:36.552469 | 28.934385 | 118.87249 | 1.9786966 | DATA RATE = 0.0001111 s
SPLINED RATE = 0.0000278 s

VELOCITY
(km/s)
SPLINED 1387
Range 993-1387

Delay Error Range: (0.20) -0.0000278 - 0.0000556

CROSS-CORRELATIONS
@ DELAY
-4 Points 0.253 -2 Points 0.761 -1 Point 0.906 +1 Point 0.913 +2 Points 0.803 +4 Points 0.622

0.803 0.622 0.277

Delay Error Range: (0.20) -0.0000278 - 0.0000556

V+, V, -EzLB (DC Offsets Removed)

V+ -----
V --
-EzLB ---

Structure Width: 2.6 km
Range (km): > 1.3
Geoc. Dist. (R_E): 0.00
Potential Amp: -0.90 V
Range (V): 0.53 - 0.51
MLT (Hours): 0.00
Potential Diff: -0.43 V
Range (V): 0.40 - 0.21
Mlat (Degrees): 0.00

Vers. cl1.0 Mar 31, 2003