Nearest Boom to +DC B-Field = 2

FILE = ./sdt/dt.091501.sc3_SC1_I_Z.sw.56.ps

TIME
START 00:15:41.178746
END   00:15:41.180385

TOTAL ANGLE  Spn Angle  Cant Angle
7.2428249  172.93930  1.6181355
7.1731757  173.01024  1.6157976

EFFECTIVE BOOM LENGTH
@ AVG. TOTAL ANGLE = 43.7 m
DATA RATE = 0.0001111 s
SPLINED RATE = 0.0000278 s

VELOCITY (km/s)
SPLINED
Range  1571.1 - 1571.1

Delay Error Range: (0.20) -0.00000278 - 0.0000278
CROSS-CORRELATIONS
@ DELAY
-4 Points -2 Points -1 Point +1 Point +2 Points +4 Points
SPLINED 0.000000 0.291 0.798 0.954 0.979 0.866 0.653 0.178

Delay Error Range: (0.20) -0.00000278 - 0.0000278

Par. Pk-Pk.: 7.5 mV/m
Time Width: 0.001639 s
E Field Polarity: +/-

Potential Amp: NaN V
Range (V): -0.81 - 1.92
MLT (Hours): 0.00
Potential Diff: NaN V
Range (V): -0.89 - 1.02
Mlat (Degrees): 0.00

V+ V, -EZ*LB (DC offsets Removed)