Nearest Boom to +DC B-Field = 2

FILE = ./sdt/dt.091501.sc3_SC1_I_Z.sw.77.ps

TIME
START 00:15:41.587302
END 00:15:41.589108

TOTAL ANGLE
Spin Angle 28.949595 208.92053
Cant Angle 1.3566395 1.3587457

EFFECTIVE BOOM LENGTH
@ AVG. TOTAL ANGLE = 38.5 m

DATA RATE = 0.0001111 s
SPLINED RATE = 0.0000278 s

VELOCITY
(km/s)
SPLINED
Range 1386 -1386

Delay Error Range: 0.0000278 0.0000278

SPLINED
(Seconds)
-4 Points -2 Points -1 Point @DELAY +1 Point +2 Points +4 Points
0.621 0.869 0.952 0.995 0.987 0.937 0.737

CROSS-CORRELATIONS

Par. Pk-Pk.: 36.5 mV/m
Time Width: 0.001806 s
E Field Polarity: +/-

Voltage (DC Offsets Removed)

Par. Pk-Pk.: 36.5 mV/m
Time Width: 0.001806 s
E Field Polarity: +/-

Potential

Structure Width: ****** km
Range (km): > 2.5
Geoc. Dist. (R_E): 0.00
MLT (Hours): 0.00
Mlat (Degrees): 0.00