Nearest Boom to +DC B-Field = 2

FILE = ./sdt/dt.091501.sc3_SC1_I_Z.sw.80.ps

TIME      TOTAL ANGLE   Spin Angle  Cant Angle
START     00:15:41.615746  31.455484  211.42562  1.4462796
END       00:15:41.618996  31.597416  211.56751  1.4513204

EFFECTIVE BOOM LENGTH
@ AVG. TOTAL ANGLE = 37.5 m
DATA RATE = 0.0001111 s
SPLINED RATE = 0.0000278 s

VELOCITY
(km/s)
SPLINED
Range 1350 -1350

Delay Error Range: (0.20) -0.0000278 - 0.0000278

CROSS-CORRELATIONS
@DELAY
-4 Points  -2 Points  -1 Point  +1 Point  +2 Points  +4 Points
0.644  0.873  0.947  0.984  0.961  0.900  0.699

Delay Error Range: (0.20) -0.0000278 - 0.0000278

Par. Pk-Pk.: 9.8 mV/m
Time Width: 0.003250 s
E Field Polarity: +/-

**V+ V -Ez*LB (DC Offsets Removed)**

V+, V, -Ez*LB (DC Offsets Removed)

<table>
<thead>
<tr>
<th>Seconds since 00:15:41</th>
<th>Potentials</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.615</td>
<td>0.616</td>
</tr>
<tr>
<td>0.617</td>
<td>0.618</td>
</tr>
</tbody>
</table>

Structure Width: ***** km
Range (km): > 4.4
Geoc. Dist. (R_E): 0.00

Potential Amp: NaN V
Range (V): 2.27 -3.34
MLT (Hours): 0.00

Potential Dif: NaN V
Range (V): 0.80 -0.97
Mlat (Degrees): 0.00

<Vers. cl1.0 Mar 31, 2003>