Nearest Boom to +DC B-Field = 1
FILE = dt.clstr.100101_SC4_V34.sw.7.ps

TIME	TOTAL ANGLE	Spin Angle	Cant Angle
START 09:47:18.120566 30.715494 329.40891 2.906136
END 09:47:18.122705 30.623386 329.50242 2.917028

EFFECTIVE BOOM LENGTH
@ AVG. TOTAL ANGLE = 37.8 m
DATA RATE = 0.0001111 s
SPLINED RATE = 0.0000278 s

VELOCITY
(\(\text{km/s}\))
SPLINED
Range 1362- -681

Delay Error Range: (0.20) -0.0000556 - 0.0000278

CROSS-CORELATIONS
\(\text{Delay Rate} = 0.0000278 \text{ s}\)

-4 Points -2 Points -1 Point +1 Point +2 Points +4 Points
SPLINED 0.000000 0.777 0.931 0.969 0.928 0.855 0.653

Avg. Offset: 0.19 V
Par. Pk-Pk.: 3.5 mV/m
Time Width: 0.002139 s
E Field Polarity: /+

\(V_+\), \(V_\), \(-E_Z*L_B\) (DC Offsets Removed)

\(V_+\)
\(V\)
\(-E_Z*L_B\)

Structure Width: ****** km
Range (km): > 1.5
Geoc. Dist. (R_E): 0.00

Potential Amp: NaN V
Range (V): -0.22 - 0.97
MLT (Hours): 0.00

Potential Dif: NaN V
Range (V): 0.23 - 0.54
Mlat (Degrees): 0.00

<Vers. cl1.0 Nov 22, 2002>