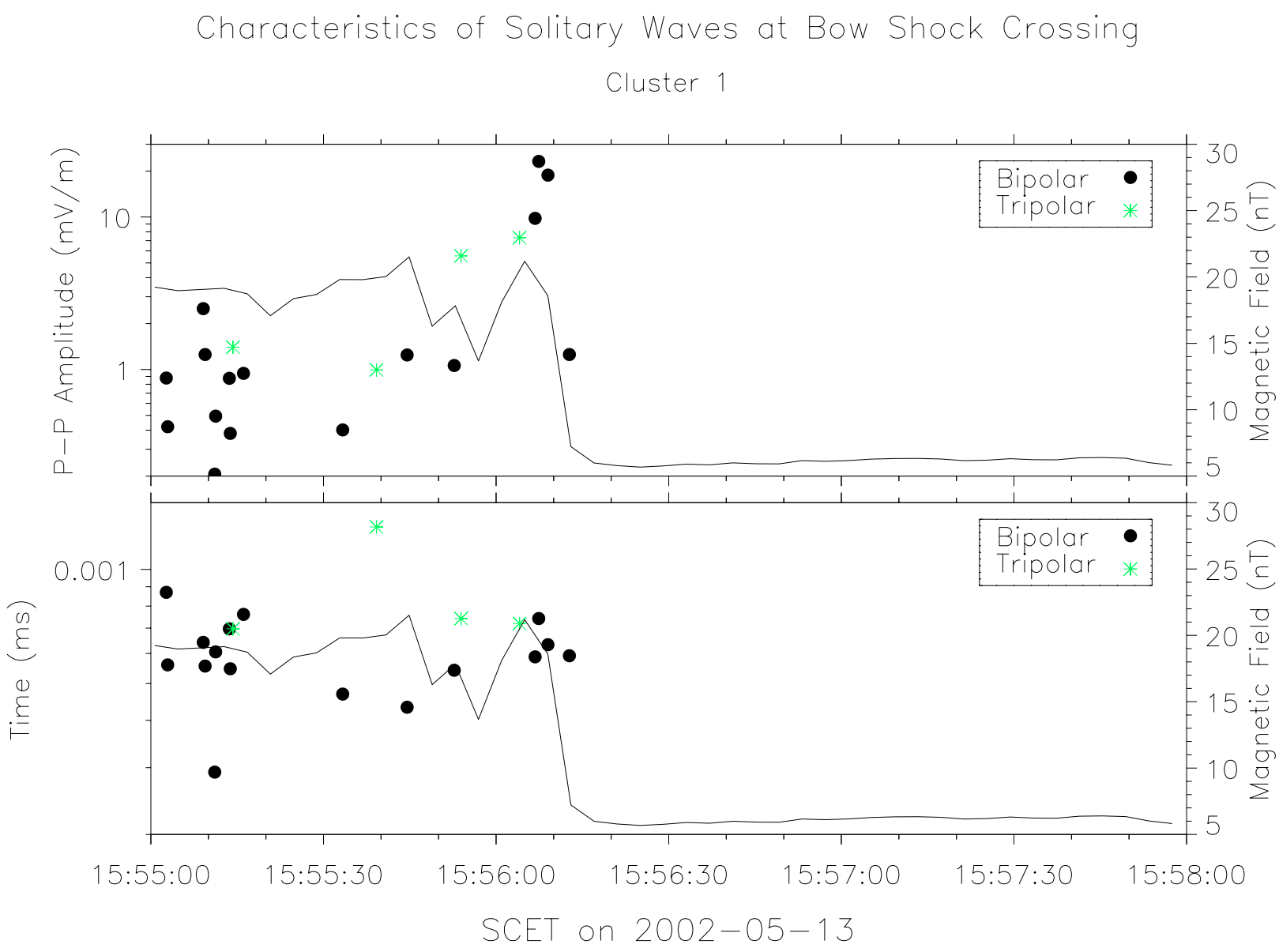
Characteristics of Solitary Waves at Bow Shock Crossing
Cluster 1
P−P Amplitude (mV/m)
10
1
Bipolar
Tripolar
Magnetic Field (nT)
30
25
20
15
10
5
Time (ms)
0.001
15:55:00
15:55:30
15:56:00
15:56:30
15:57:00
15:57:30
15:58:00
SCET on 2002−05−13