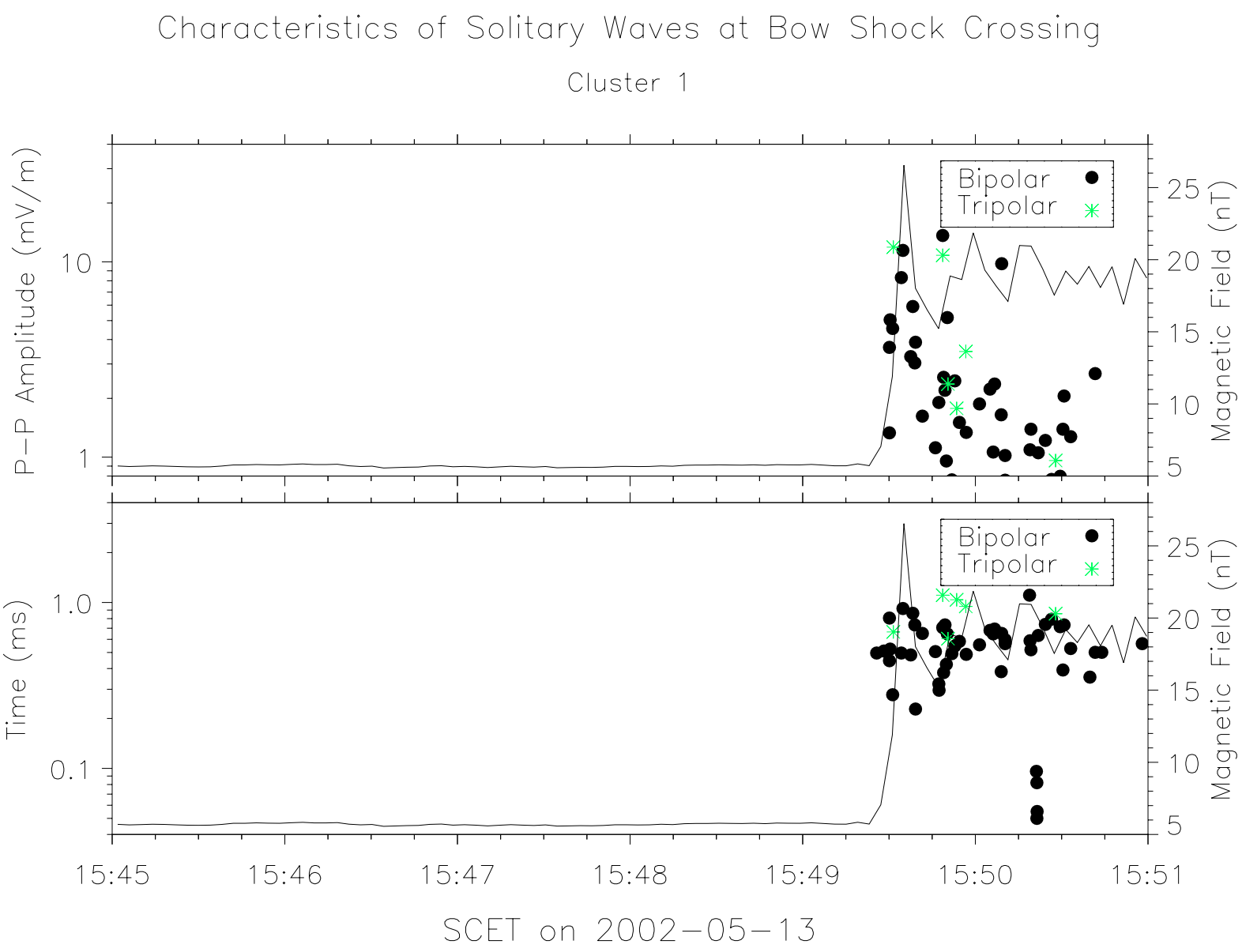
Characteristics of Solitary Waves at Bow Shock Crossing
Cluster 1
P−P Amplitude (mV/m)
10
1
Bipolar
Tripolar
Magnetic Field (nT)
25
20
15
10
5
Time (ms)
1.0
0.1
Bipolar
Tripolar
Magnetic Field (nT)
25
20
15
10
5
15:45
15:46
15:47
15:48
15:49
15:50
15:51
SCET on 2002−05−13