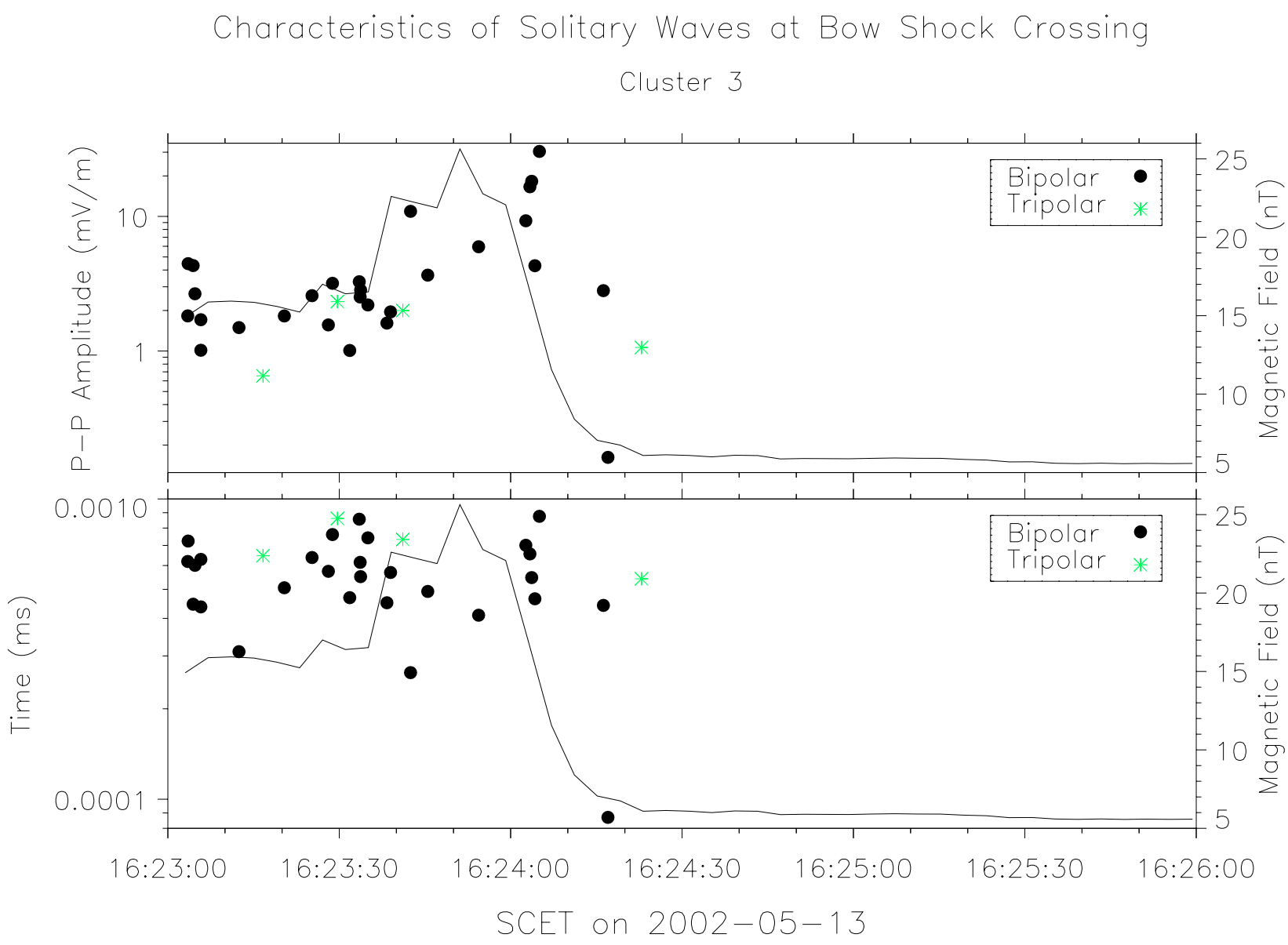
Characteristics of Solitary Waves at Bow Shock Crossing
Cluster 3
P−P Amplitude (mV/m)
10
1
Bipolar
Tripolar
Magnetic Field (nT)
25
20
15
10
5
Time (ms)
0.0010
0.0001
16:23:00
16:23:30
16:24:00
16:24:30
16:25:00
16:25:30
16:26:00
SCET on 2002−05−13