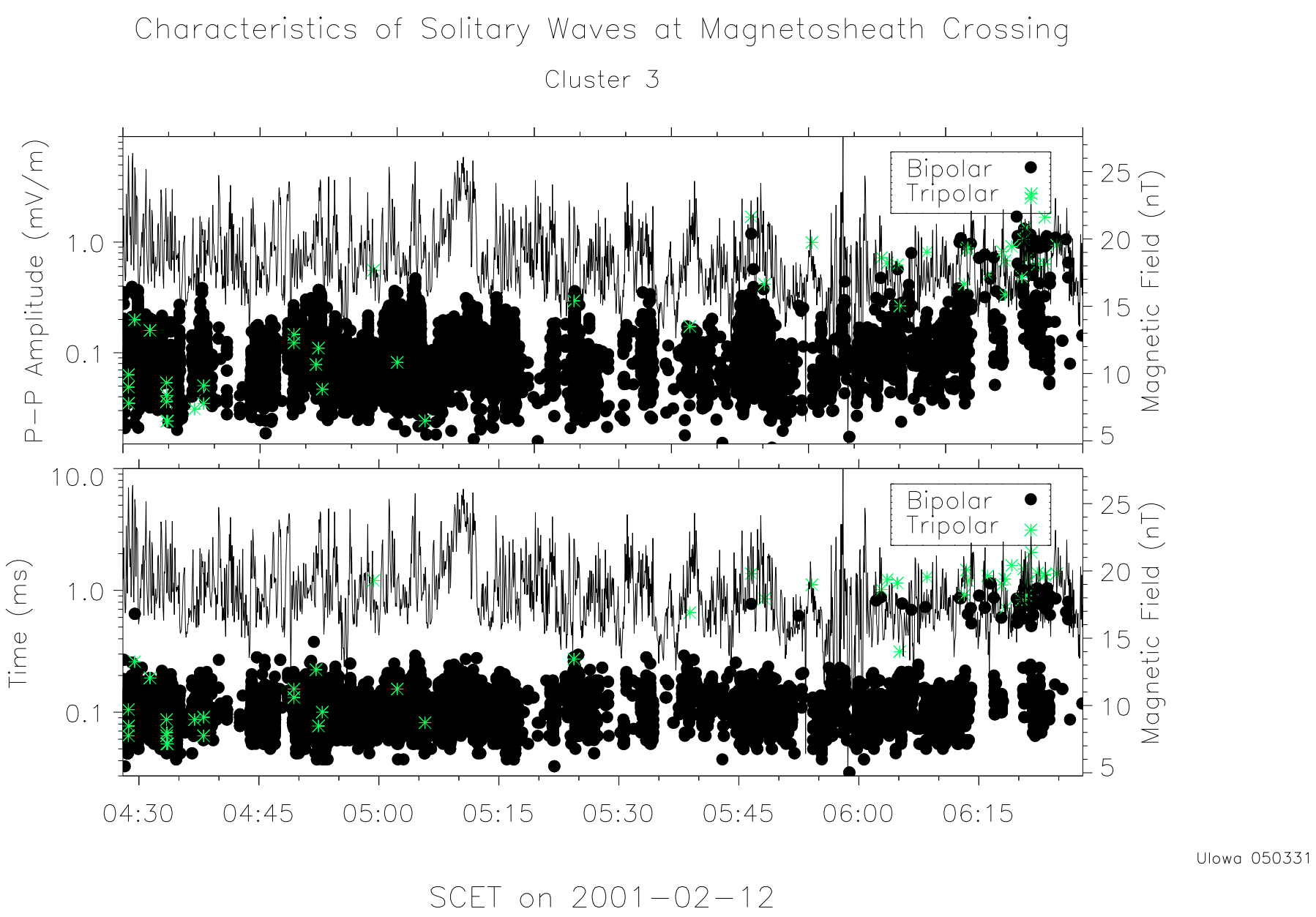
Characteristics of Solitary Waves at Magnetosheath Crossing
Cluster 3
P–P Amplitude (mV/m)
1.0
0.1
Bipolar
Tripolar
25
20
15
10
5
Magnetic Field (nT)
Time (ms)
10.0
1.0
0.1
Bipolar
Tripolar
25
20
15
10
5
Magnetic Field (nT)
04:30
04:45
05:00
05:15
05:30
05:45
06:00
06:15
Ulowa 050331
SCET on 2001–02–12