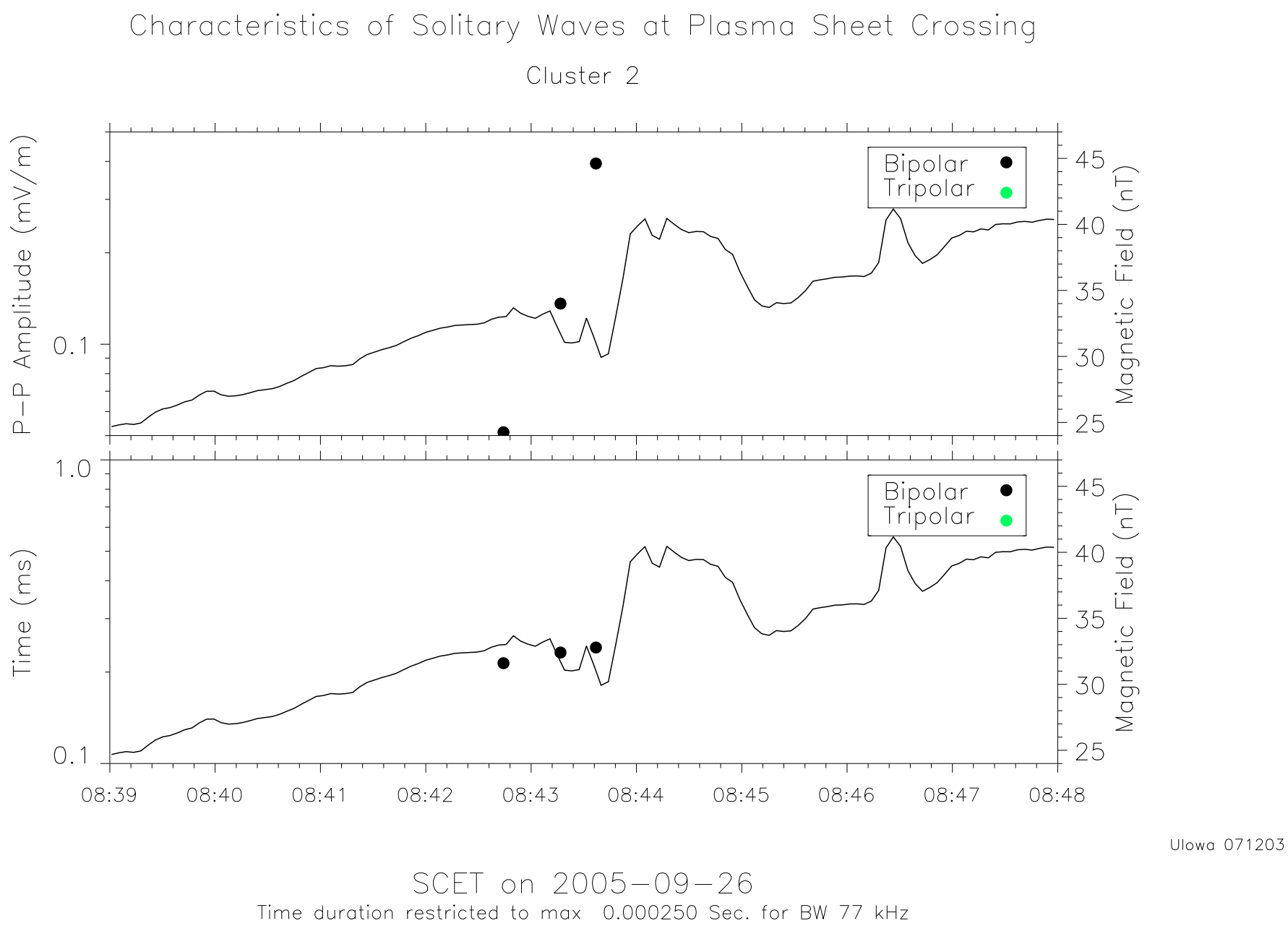
Characteristics of Solitary Waves at Plasma Sheet Crossing
Cluster 2
P−P Amplitude (mV/m)
0.1
Bipolar
Tripolar
45
40
35
30
25
Magnetic Field (nT)
Time (ms)
1.0
0.1
Bipolar
Tripolar
45
40
35
30
25
Magnetic Field (nT)
08:39
08:40
08:41
08:42
08:43
08:44
08:45
08:46
08:47
08:48
Ulowa 071203
SCET on 2005−09−26
Time duration restricted to max 0.000250 Sec. for BW 77 kHz