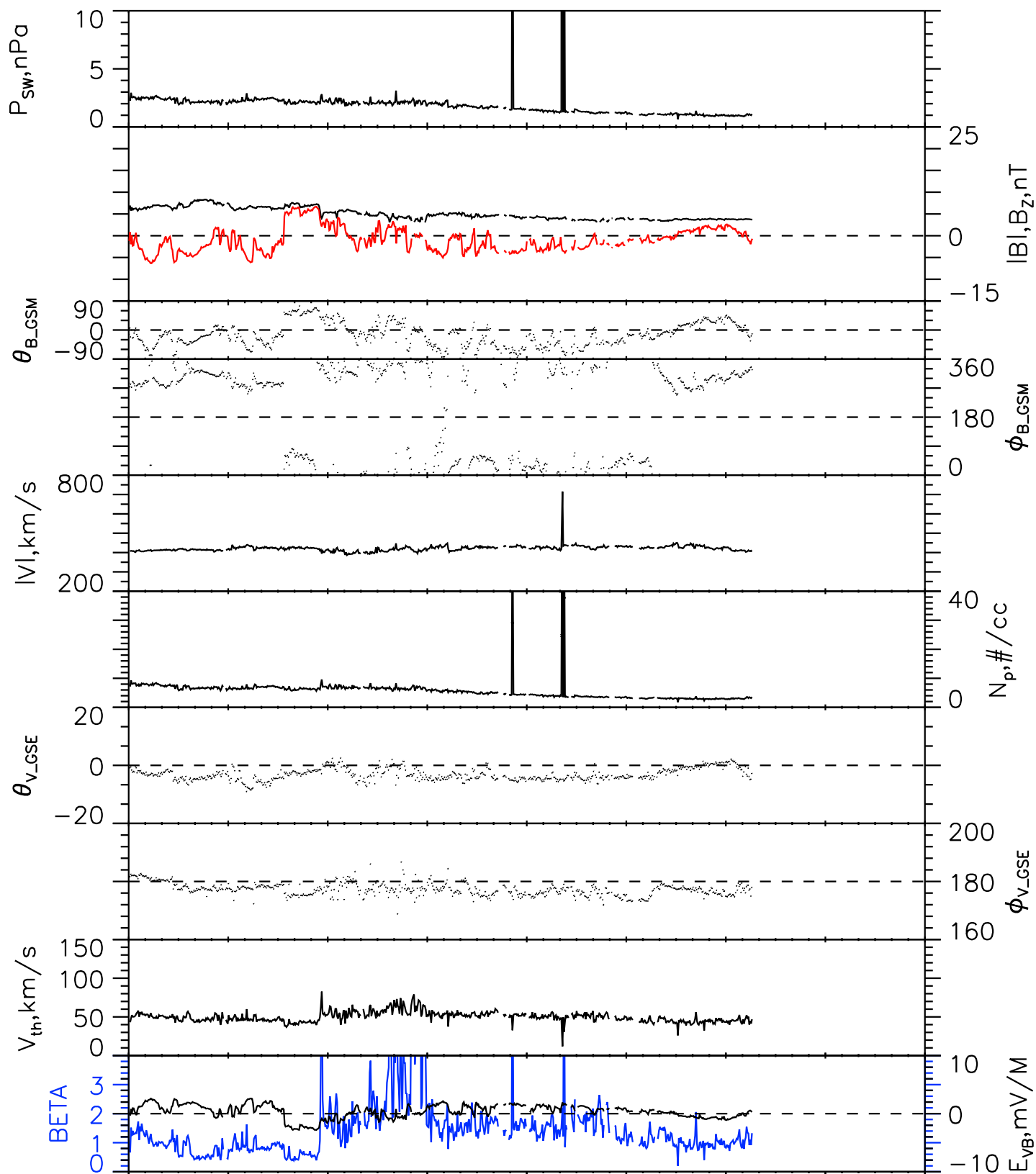


# WIND SURVEY FOR DAY 109 04/18 2012



|           |       |       |       |       |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| UT        | 0:00  | 3:00  | 6:00  | 9:00  | 12:00 | 15:00 | 18:00 | 21:00 | 0:00  |
| $R_E$     | 261.7 | 261.7 | 261.8 | 261.8 | 261.9 | 261.9 | 261.9 | 262.0 | 262.0 |
| $X_{gsm}$ | 256.7 | 256.8 | 256.9 | 257.0 | 257.1 | 257.2 | 257.3 | 257.3 | 257.3 |
| $Y_{gsm}$ | 30.6  | 33.7  | 38.0  | 40.8  | 40.9  | 38.1  | 32.9  | 31.5  | 31.5  |
| $Z_{gsm}$ | 40.8  | 37.9  | 33.2  | 29.1  | 28.4  | 31.6  | 36.5  | 37.6  | 37.6  |

Tue Jul 17 21:00:14 2012 wi\_v01 wi\_v01