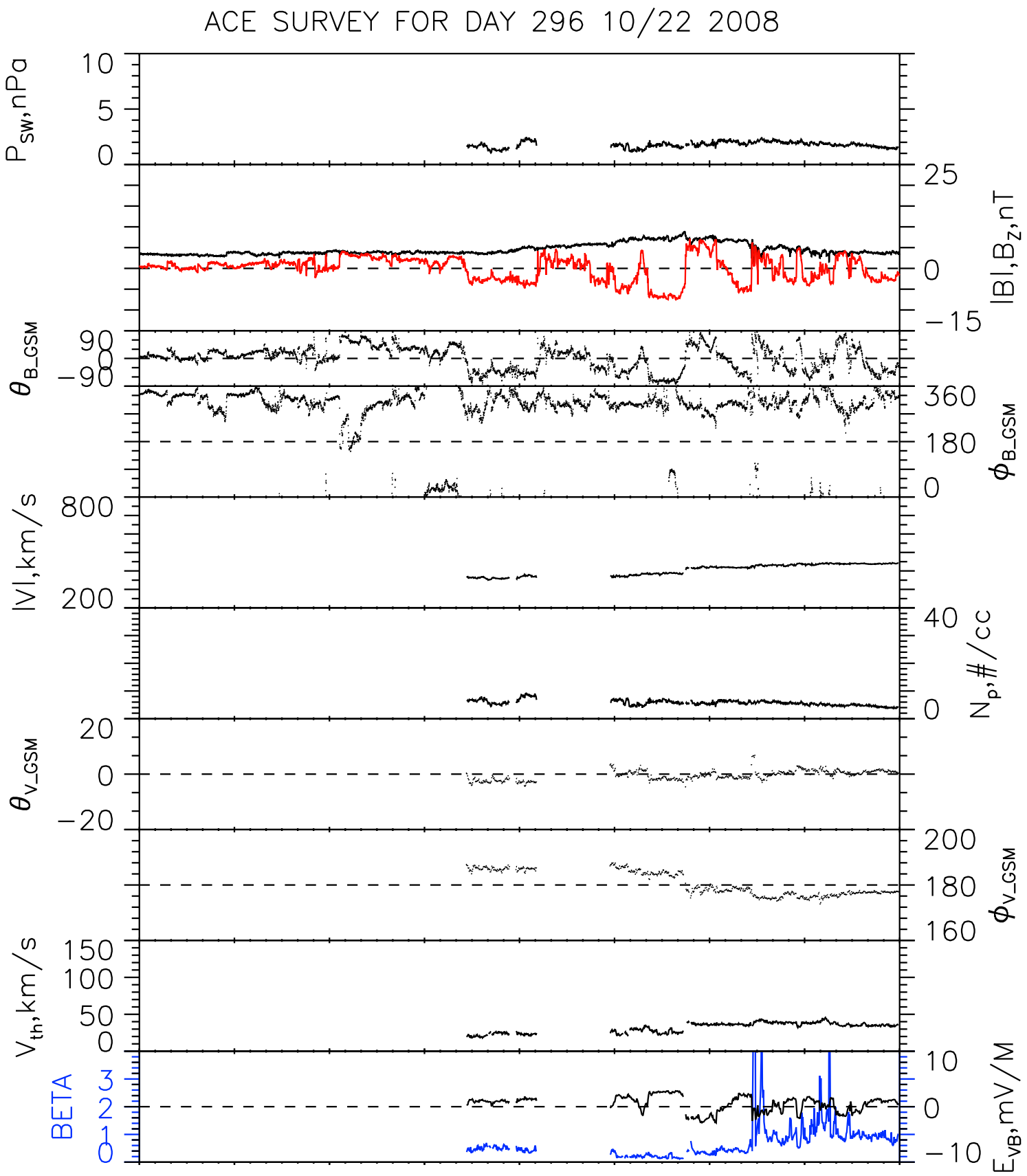

UT	0:00	3:00	6:00	9:00	12:00	15:00	18:00	21:00	0:00
R_E	243.0	243.0	243.0	243.0	243.0	243.0	243.0	242.9	242.9
Xgsm	240.4	240.4	240.4	240.4	240.3	240.3	240.3	240.2	240.2
Ygsm	−35.7	−35.7	−35.7	−35.7	−35.7	−35.2	−34.0	−32.8	−32.8
Zgsm	−5.6	−5.6	−3.6	−3.6	−4.1	−7.4	−12.0	−15.2	−15.3