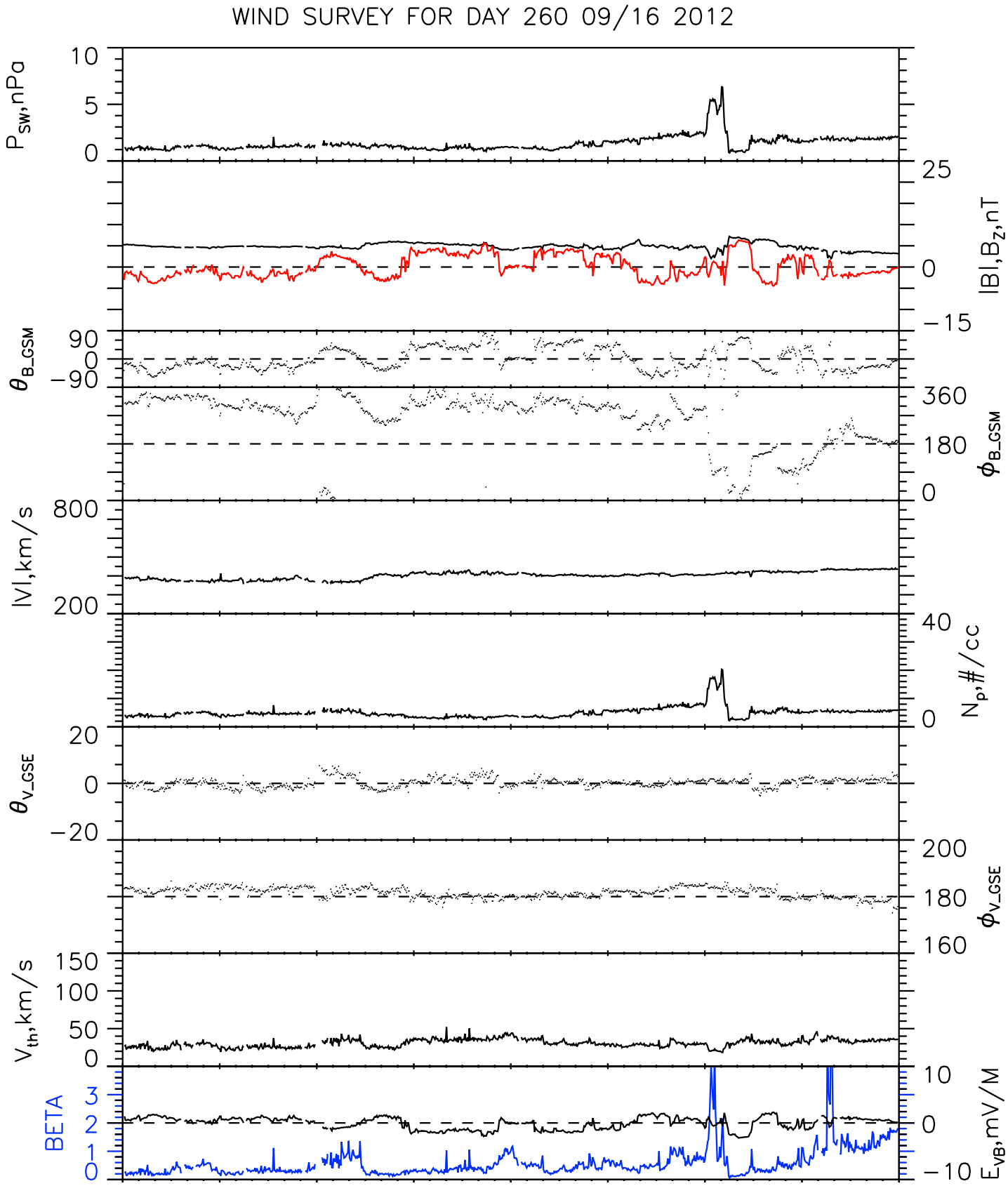

UT	0:00	3:00	6:00	9:00	12:00	15:00	18:00	21:00	0:00
R_E	246.0	246.1	246.3	246.4	246.5	246.6	246.7	246.9	247.0
Xgsm	224.9	225.0	225.1	225.3	225.4	225.5	225.7	225.8	226.0
Ygsm	97.1	94.8	89.9	85.2	84.7	88.9	94.1	97.0	97.1
Zgsm	−23.2	−31.3	−43.3	−52.0	−52.7	−45.2	−33.0	−23.4	−22.5

Sat Dec 15 21:00:21 2012 fi__v01 we__v01