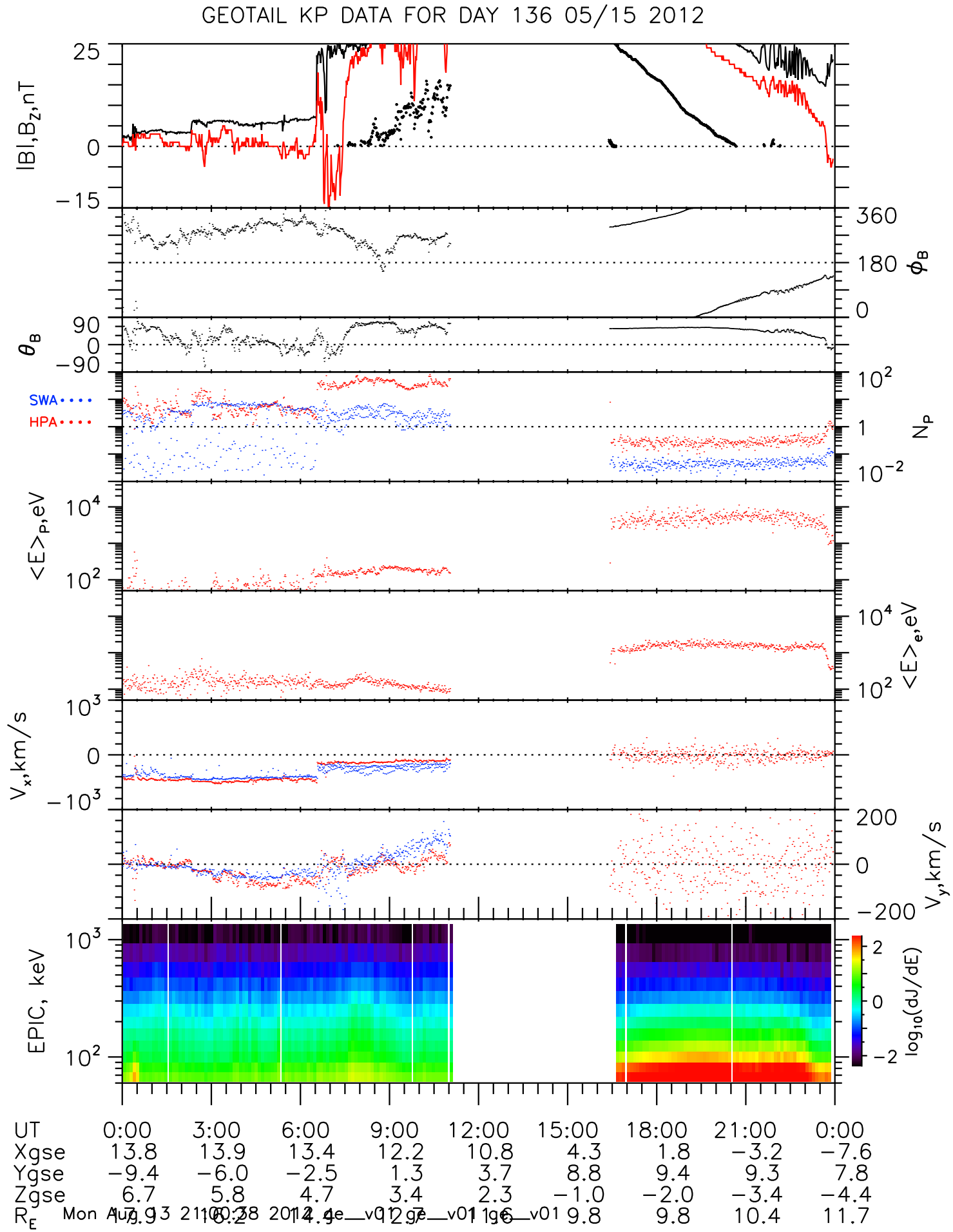
GEOTAIL KP DATA FOR DAY 136 05/15 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.8 13.9 13.4 12.2 10.8 4.3 1.8 −3.2 −7.6
Ygse −9.4 −6.0 −2.5 1.3 3.7 8.8 9.4 9.3 7.8
Zgse 6.7 5.8 4.7 3.4 2.3 −1.0 −2.0 −3.4 −4.4
R_E 7.9 16.2 14.4 12.7 11.6 9.8 9.8 10.4 11.7
Mon Aug 13 21:00:38 2012 4e__v01 7e__v01 1e6__v01