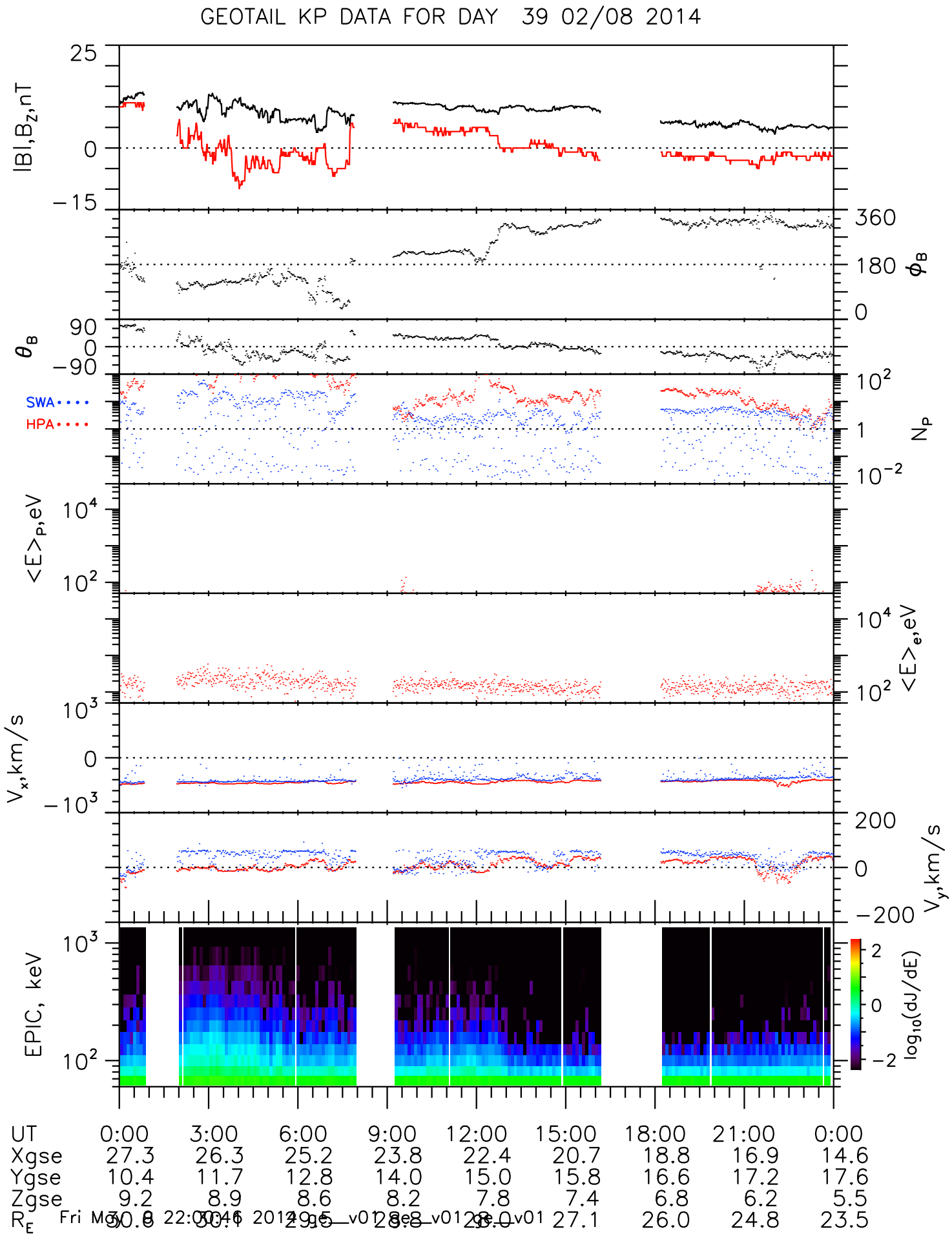
GEOTAIL KP DATA FOR DAY 39 02/08 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.3 26.3 25.2 23.8 22.4 20.7 18.8 16.9 14.6
Ygse 10.4 11.7 12.8 14.0 15.0 15.8 16.6 17.2 17.6
Zgse 9.2 8.9 8.6 8.2 7.8 7.4 6.8 6.2 5.5
R_E 30.8 30.1 29.5 28.8 28.0 27.1 26.0 24.8 23.5
Fri May 9 22:00:46 2014 g5_v01 se8_v01 se0_v01