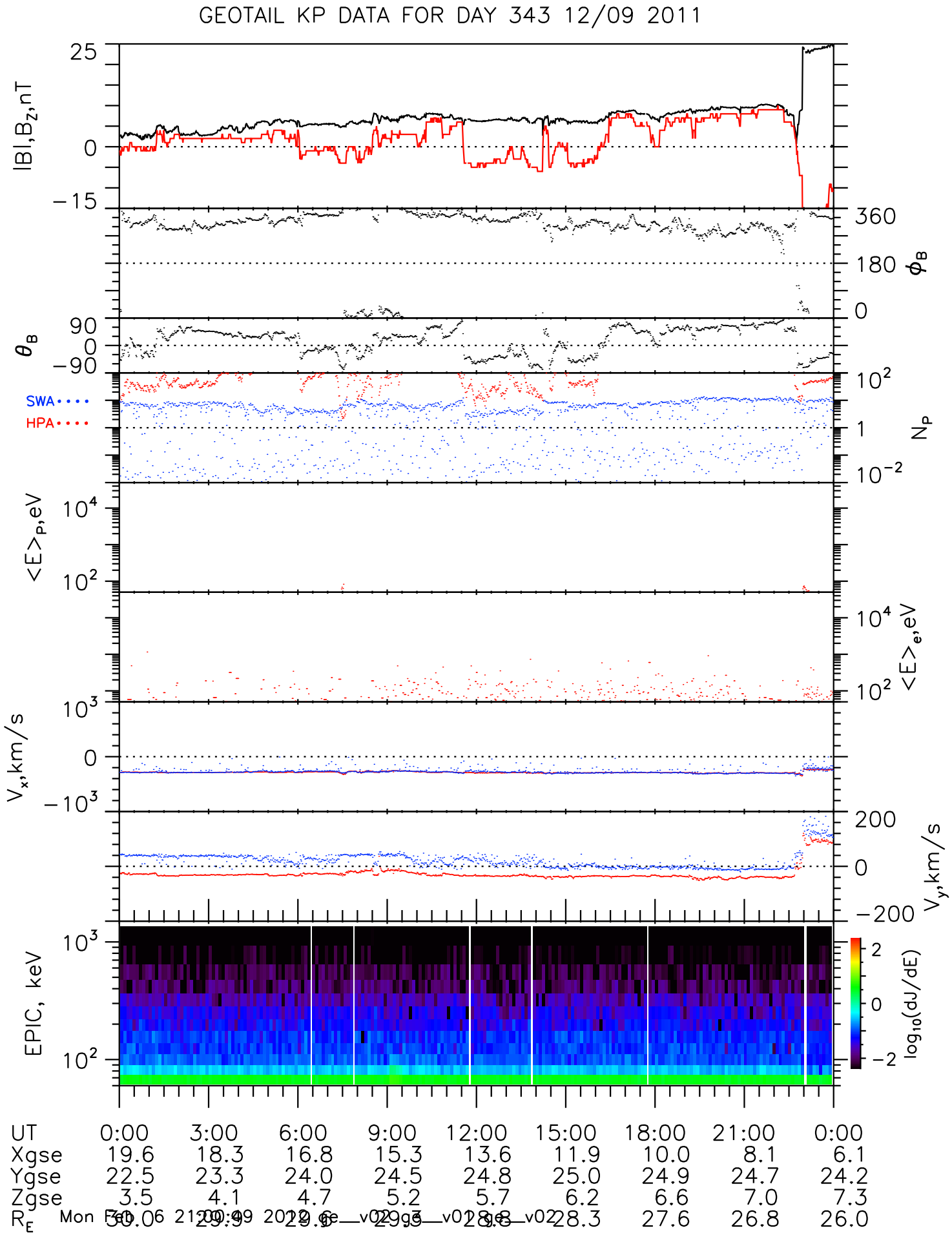
GEOTAIL KP DATA FOR DAY 343 12/09 2011
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.6 18.3 16.8 15.3 13.6 11.9 10.0 8.1 6.1
Ygse 22.5 23.3 24.0 24.5 24.8 25.0 24.9 24.7 24.2
Zgse 3.5 4.1 4.7 5.2 5.7 6.2 6.6 7.0 7.3
R_E 30.0 29.9 29.9 29.9 28.8 28.3 27.6 26.8 26.0
Mon Feb 06 21:00:49 2012 ge_v029g3_v018g8_v02