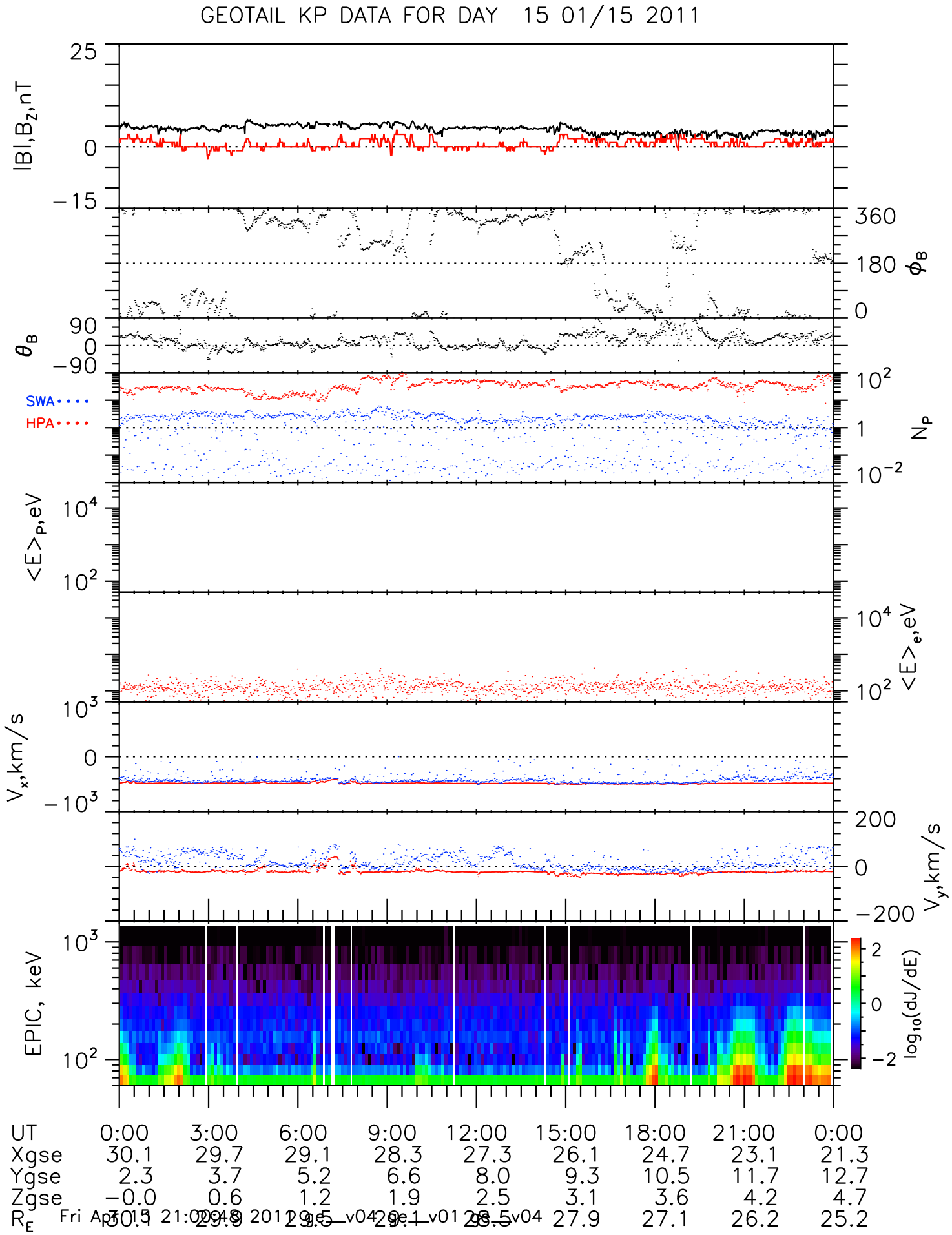
GEOTAIL KP DATA FOR DAY 15 01/15 2011
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 30.1 29.7 29.1 28.3 27.3 26.1 24.7 23.1 21.3
Ygse 2.3 3.7 5.2 6.6 8.0 9.3 10.5 11.7 12.7
Zgse −0.0 0.6 1.2 1.9 2.5 3.1 3.6 4.2 4.7
R_E 30.1 29.9 29.5 29.1 28.5 27.9 27.1 26.2 25.2
Fri Apr 15 21:02:48 2011 ge5_v04 ge1_v01 ge3_v04