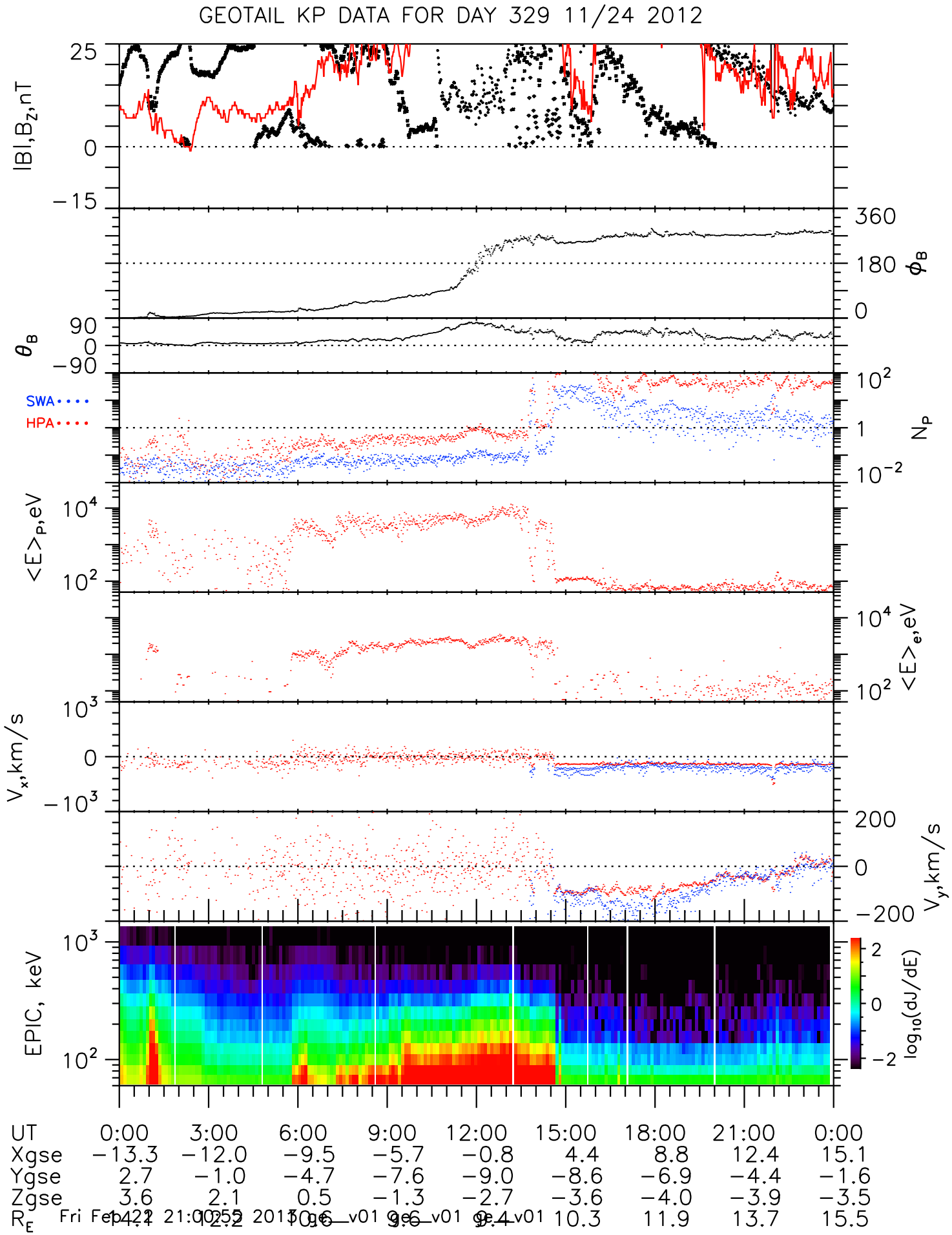
GEOTAIL KP DATA FOR DAY 329 11/24 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.3 −12.0 −9.5 −5.7 −0.8 4.4 8.8 12.4 15.1
Ygse 2.7 −1.0 −4.7 −7.6 −9.0 −8.6 −6.9 −4.4 −1.6
Zgse 3.6 2.1 0.5 −1.3 −2.7 −3.6 −4.0 −3.9 −3.5
R_E 14.4 12.2 10.6 9.6 9.4 10.3 11.9 13.7 15.5
Fri Feb 22 21:00:55 2013 ge_v01 ge_v01 ge_v01