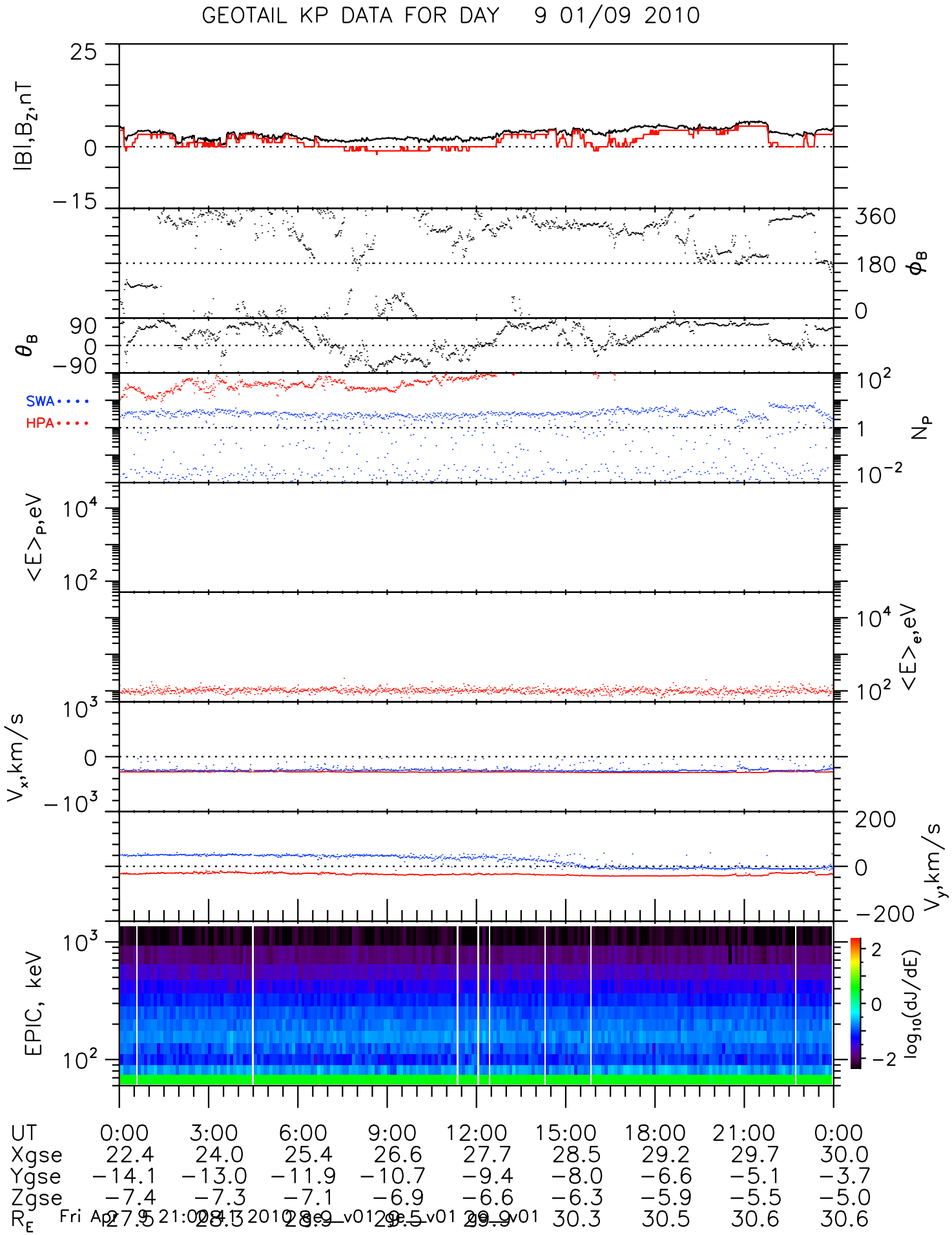
GEOTAIL KP DATA FOR DAY 9 01/09 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.4 24.0 25.4 26.6 27.7 28.5 29.2 29.7 30.0
Ygse −14.1 −13.0 −11.9 −10.7 −9.4 −8.0 −6.6 −5.1 −3.7
Zgse −7.4 −7.3 −7.1 −6.9 −6.6 −6.3 −5.9 −5.5 −5.0
R_E 27.5 28.5 28.9 29.5 29.9 30.3 30.5 30.6 30.6
Fri Apr 9 21:00:41 2010 ge_v01 ge_v01 ge_v01