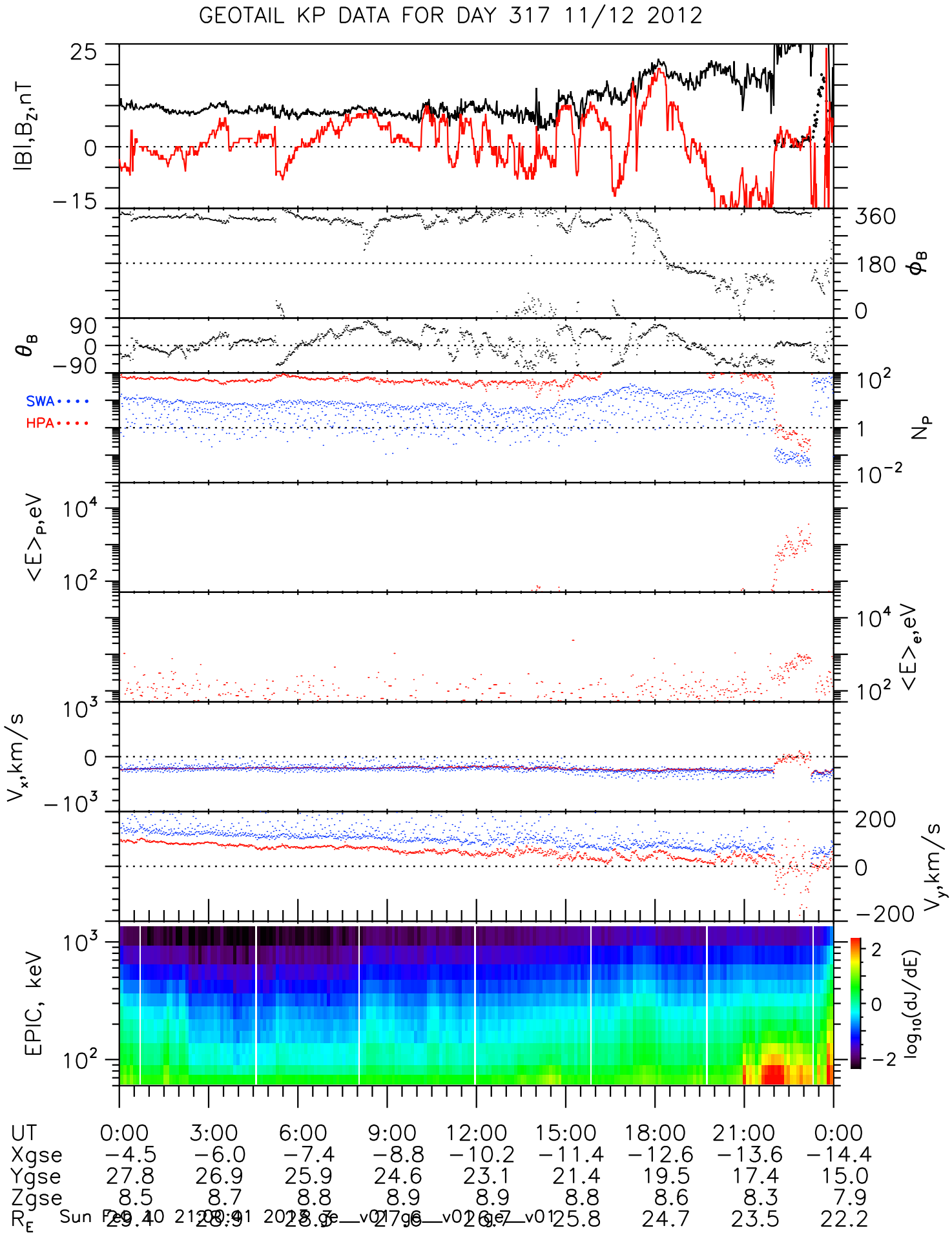
GEOTAIL KP DATA FOR DAY 317 11/12 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.5 −6.0 −7.4 −8.8 −10.2 −11.4 −12.6 −13.6 −14.4
Ygse 27.8 26.9 25.9 24.6 23.1 21.4 19.5 17.4 15.0
Zgse 8.5 8.7 8.8 8.9 8.9 8.8 8.6 8.3 7.9
R_E 29.4 28.9 28.3 27.6 26.7 25.8 24.7 23.5 22.2
Sun Feb 10 21:00:41 2013 3e_v01 g6_v01 ge7_v01