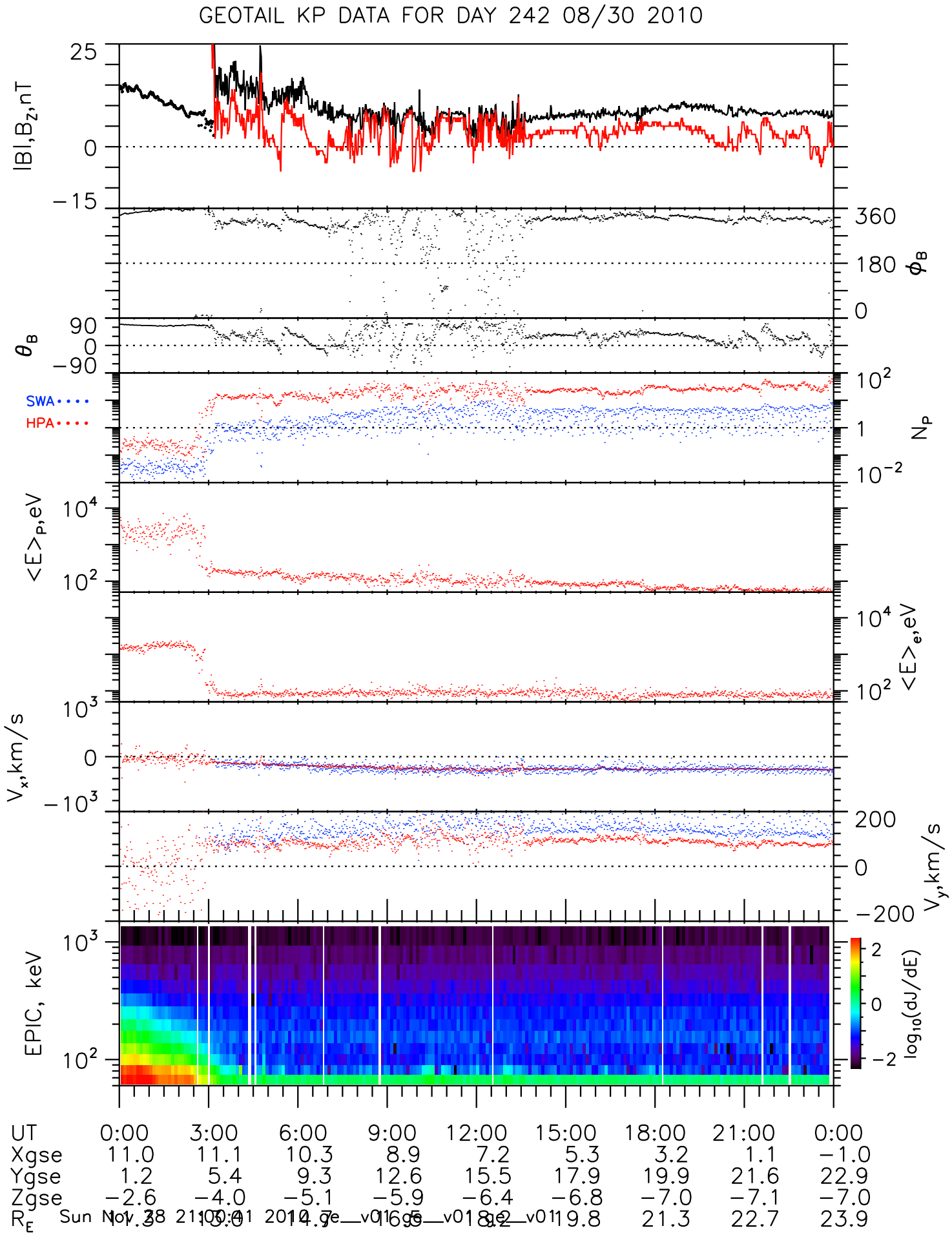
GEOTAIL KP DATA FOR DAY 242 08/30 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.0 11.1 10.3 8.9 7.2 5.3 3.2 1.1 −1.0
Ygse 1.2 5.4 9.3 12.6 15.5 17.9 19.9 21.6 22.9
Zgse −2.6 −4.0 −5.1 −5.9 −6.4 −6.8 −7.0 −7.1 −7.0
R_E 11.3 13.0 14.7 16.9 18.2 19.8 21.3 22.7 23.9
Sun Nov 28 21:00:41 2010 7e__v01 g5__v01 ge2__v01