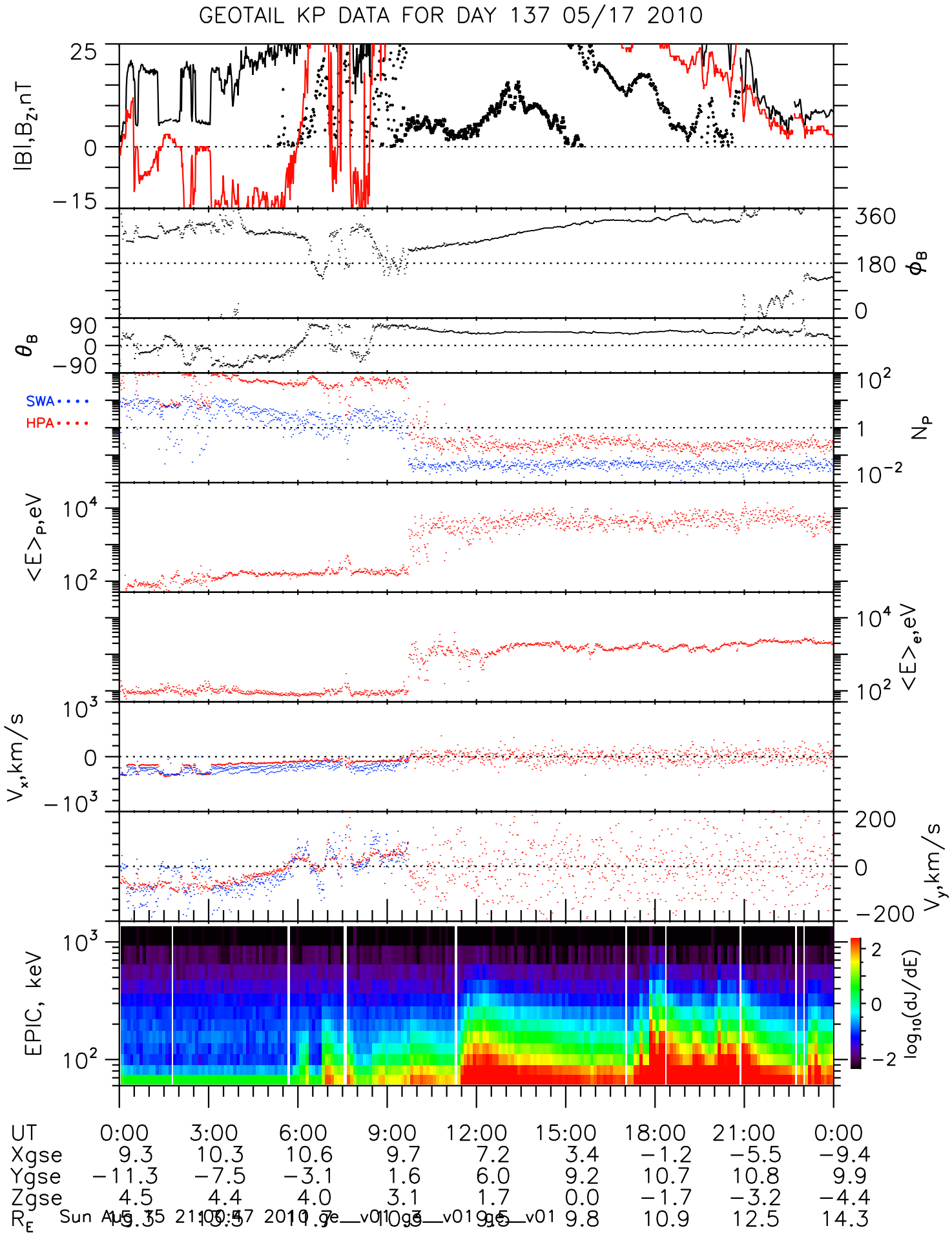
GEOTAIL KP DATA FOR DAY 137 05/17 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.3 10.3 10.6 9.7 7.2 3.4 −1.2 −5.5 −9.4
Ygse −11.3 −7.5 −3.1 1.6 6.0 9.2 10.7 10.8 9.9
Zgse 4.5 4.4 4.0 3.1 1.7 0.0 −1.7 −3.2 −4.4
R_E 15.3 13.5 11.7 10.3 9.5 9.8 10.9 12.5 14.3
Sun Aug 15 21:00:47 2010 7e_v01 g3_v01 g5_v01