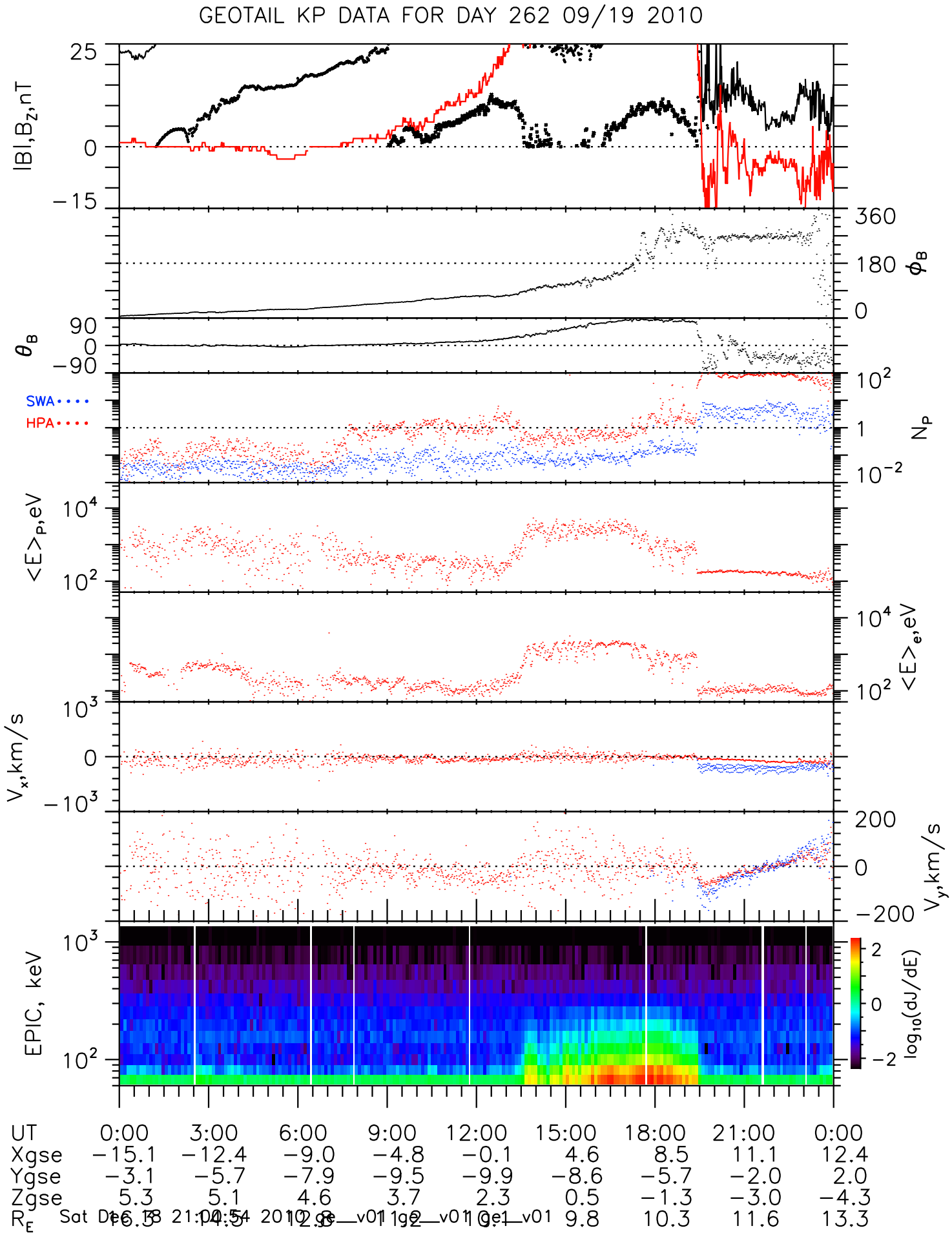
GEOTAIL KP DATA FOR DAY 262 09/19 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.1 −12.4 −9.0 −4.8 −0.1 4.6 8.5 11.1 12.4
Ygse −3.1 −5.7 −7.9 −9.5 −9.9 −8.6 −5.7 −2.0 2.0
Zgse 5.3 5.1 4.6 3.7 2.3 0.5 −1.3 −3.0 −4.3
R_E 16.3 14.5 12.8 11.2 10.1 9.8 10.3 11.6 13.3
Sat Dec 18 21:00:54 2010 ge_v01 ge2_v01 ge1_v01