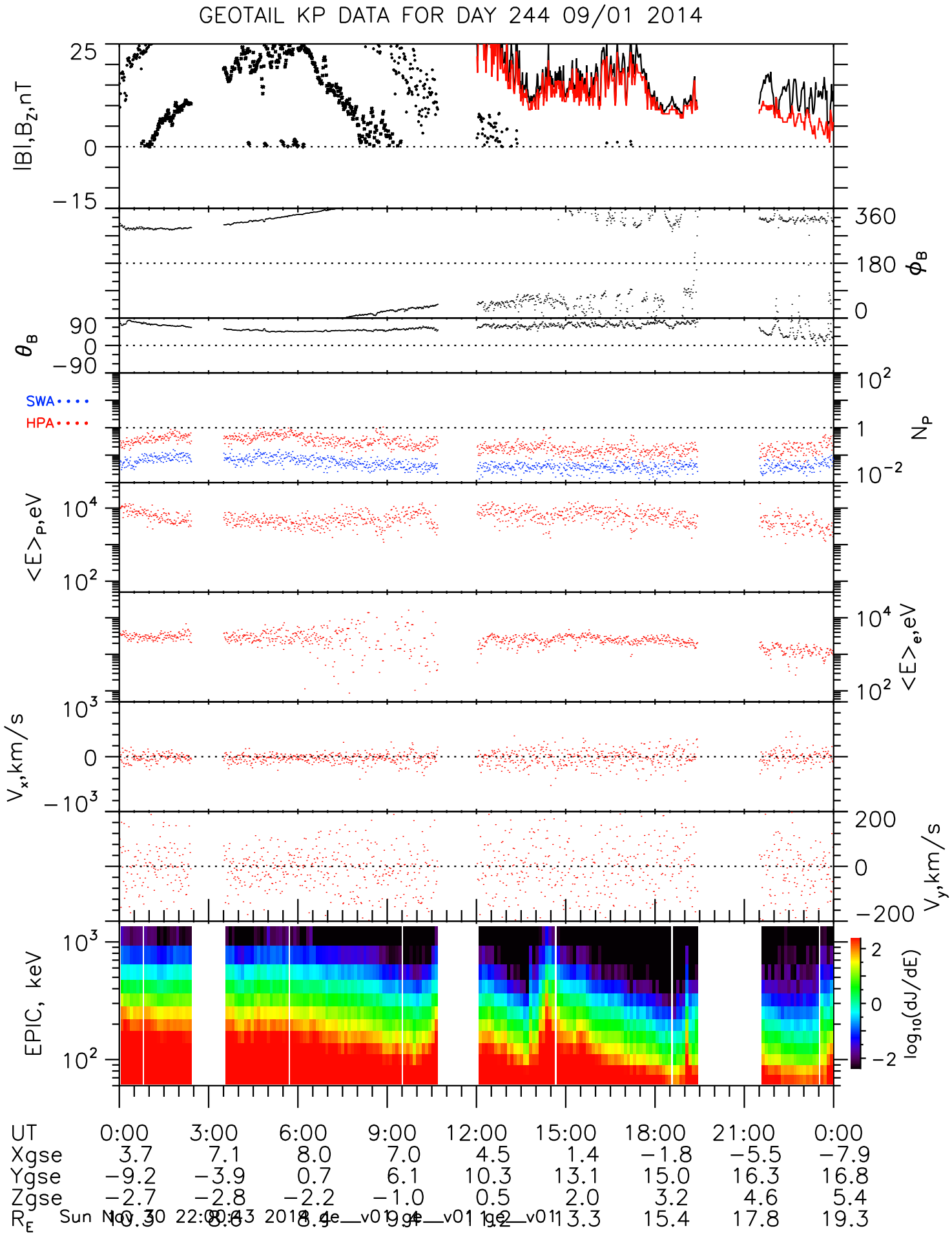
GEOTAIL KP DATA FOR DAY 244 09/01 2014
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.7 7.1 8.0 7.0 4.5 1.4 −1.8 −5.5 −7.9
Ygse −9.2 −3.9 0.7 6.1 10.3 13.1 15.0 16.3 16.8
Zgse −2.7 −2.8 −2.2 −1.0 0.5 2.0 3.2 4.6 5.4
R_E 10.3 8.6 8.5 9.4 11.2 13.3 15.4 17.8 19.3
Sun Nov 30 22:00:43 2014 de__v01 ge__v01 ge2__v01