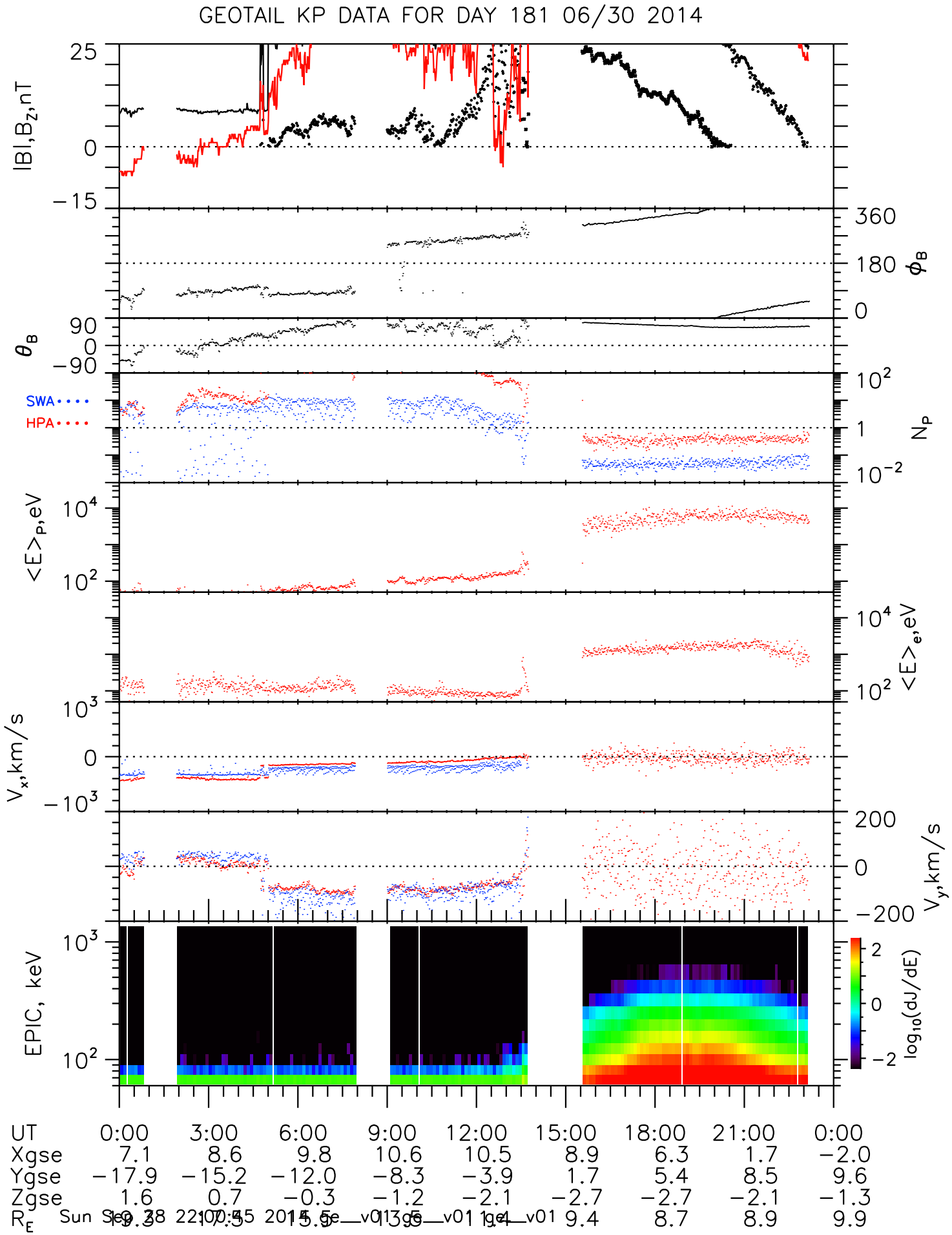
GEOTAIL KP DATA FOR DAY 181 06/30 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.1 8.6 9.8 10.6 10.5 8.9 6.3 1.7 −2.0
Ygse −17.9 −15.2 −12.0 −8.3 −3.9 1.7 5.4 8.5 9.6
Zgse 1.6 0.7 −0.3 −1.2 −2.1 −2.7 −2.7 −2.1 −1.3
R_E 19.3 17.5 15.9 13.9 11.4 9.4 8.7 8.9 9.9
Sun Sep 28 22:07:45 2014 5e v01 g5 v01 ge4 v01