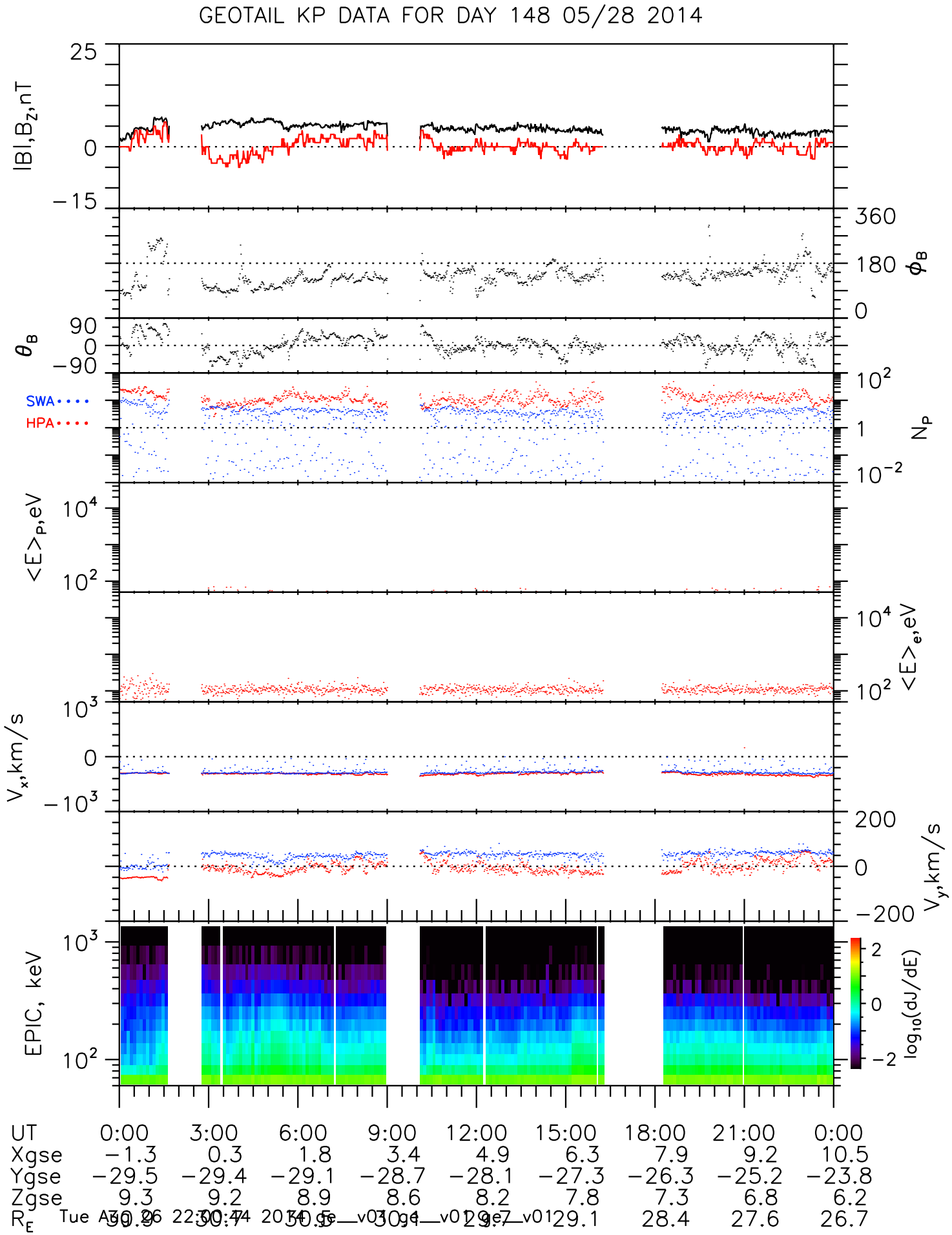
GEOTAIL KP DATA FOR DAY 148 05/28 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.3 0.3 1.8 3.4 4.9 6.3 7.9 9.2 10.5
Ygse −29.5 −29.4 −29.1 −28.7 −28.1 −27.3 −26.3 −25.2 −23.8
Zgse 9.3 9.2 8.9 8.6 8.2 7.8 7.3 6.8 6.2
R_E 30.9 30.7 30.5 30.1 29.7 29.1 28.4 27.6 26.7
Tue Aug 26 22:00:44 2014 fe_v04 ge_v01 ge7_v01