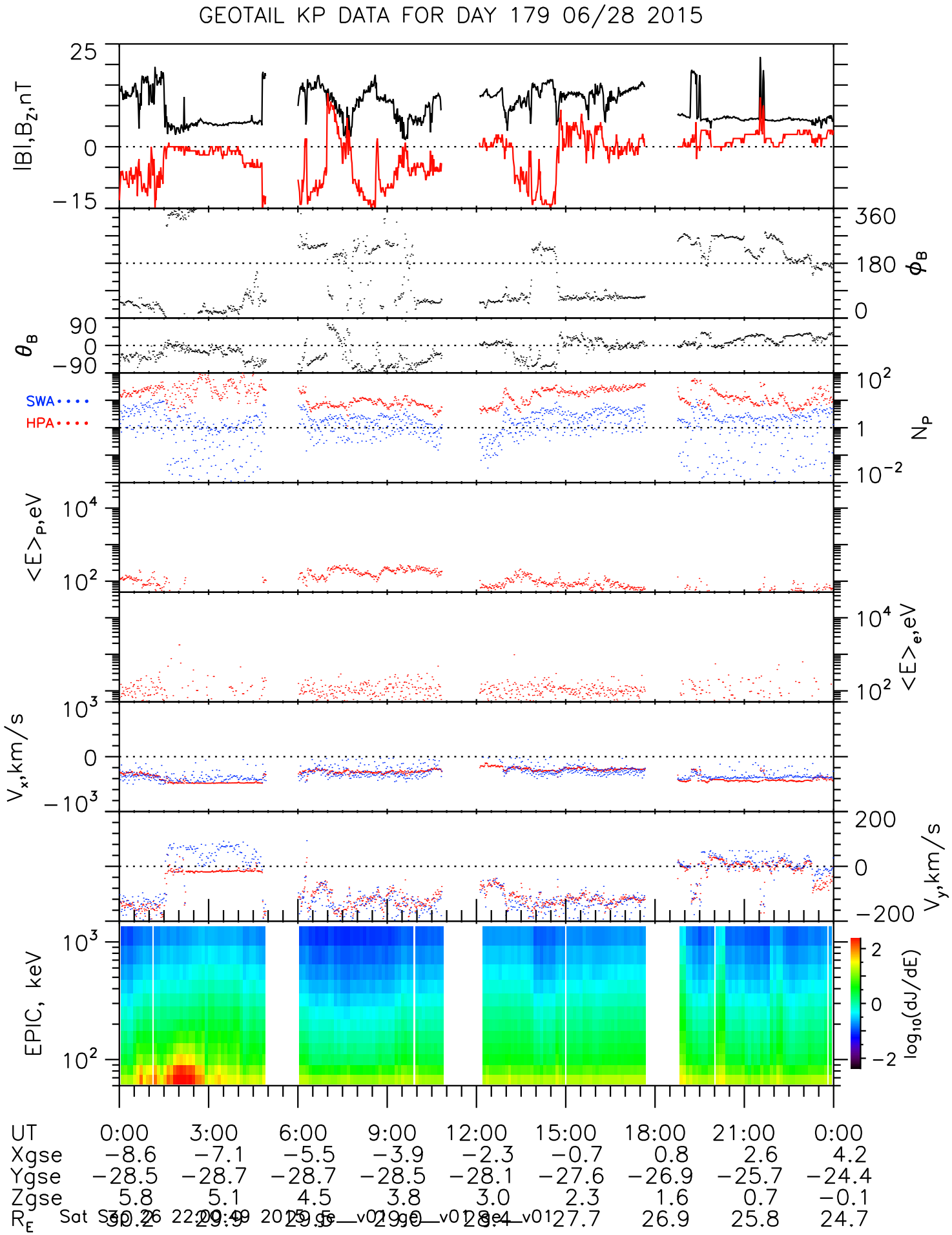
GEOTAIL KP DATA FOR DAY 179 06/28 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.6 −7.1 −5.5 −3.9 −2.3 −0.7 0.8 2.6 4.2
Ygse −28.5 −28.7 −28.7 −28.5 −28.1 −27.6 −26.9 −25.7 −24.4
Zgse 5.8 5.1 4.5 3.8 3.0 2.3 1.6 0.7 −0.1
R_E 30.2 29.9 29.5 29.0 28.4 27.7 26.9 25.8 24.7
Sat Sep 26 22:00:49 2015 ge_v01 ge_v01 ge_v01