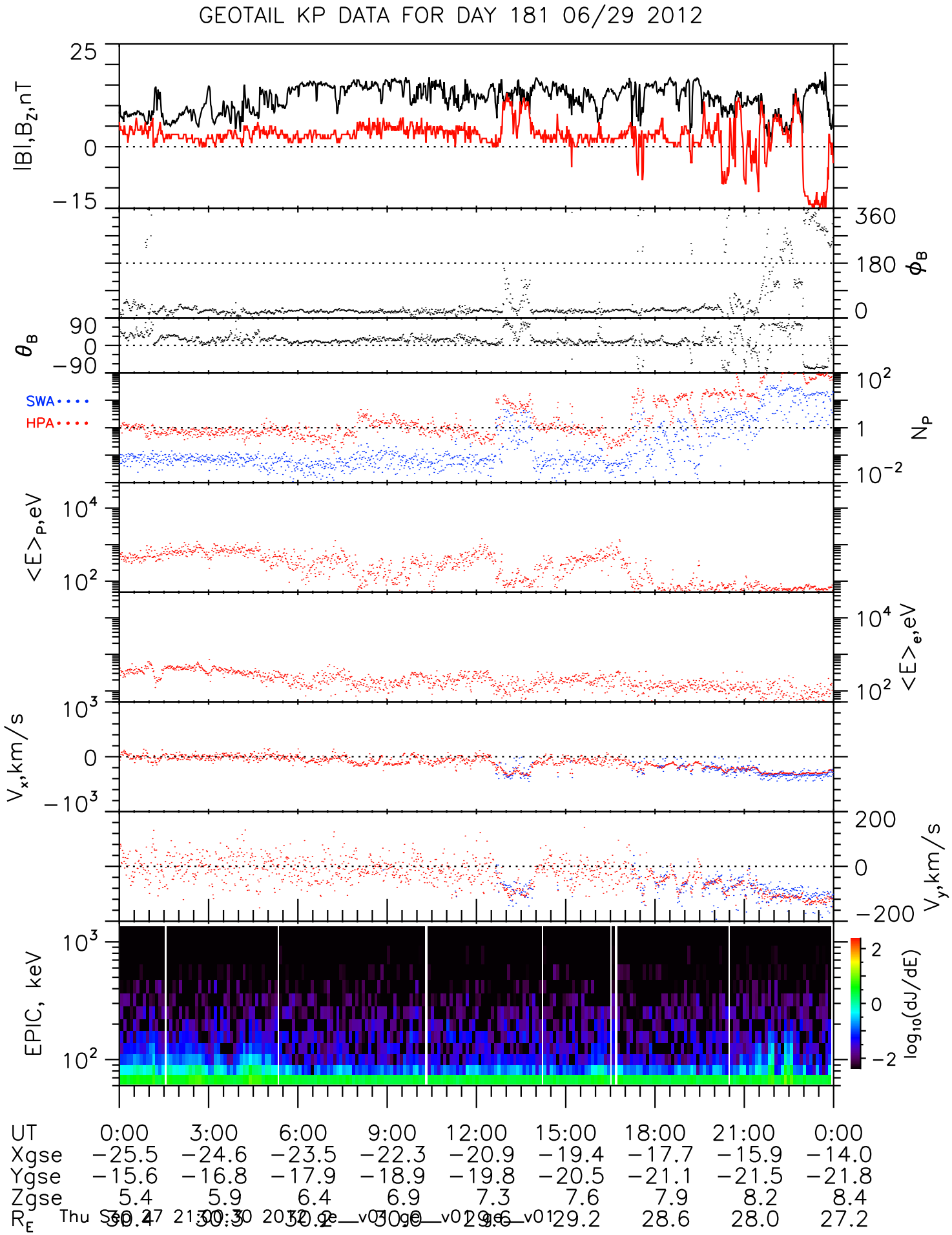
GEOTAIL KP DATA FOR DAY 181 06/29 2012
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.5 −24.6 −23.5 −22.3 −20.9 −19.4 −17.7 −15.9 −14.0
Ygse −15.6 −16.8 −17.9 −18.9 −19.8 −20.5 −21.1 −21.5 −21.8
Zgse 5.4 5.9 6.4 6.9 7.3 7.6 7.9 8.2 8.4
R_E 30.4 30.3 30.2 30.0 29.6 29.2 28.6 28.0 27.2
Thu Sep 27 21:00:30 2012 ge_v04 ge_v01 ge_v01