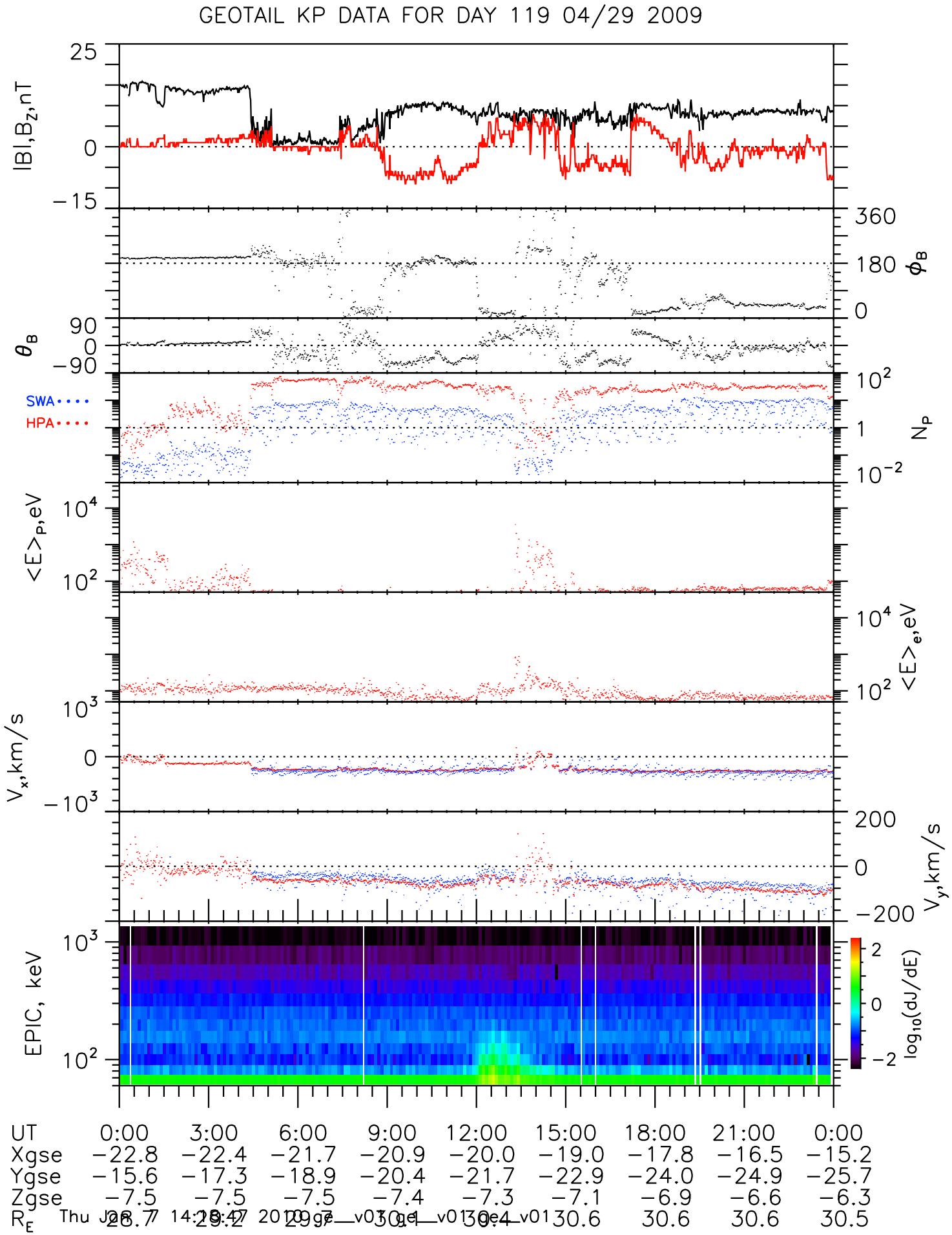
GEOTAIL KP DATA FOR DAY 119 04/29 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.8 −22.4 −21.7 −20.9 −20.0 −19.0 −17.8 −16.5 −15.2
Ygse −15.6 −17.3 −18.9 −20.4 −21.7 −22.9 −24.0 −24.9 −25.7
Zgse −7.5 −7.5 −7.5 −7.4 −7.3 −7.1 −6.9 −6.6 −6.3
R_E 28.7 29.2 29.7 30.1 30.4 30.6 30.6 30.6 30.5
Thu Jan 7 14:18:47 2010 gz v01 ge1 v01 ge4 v01