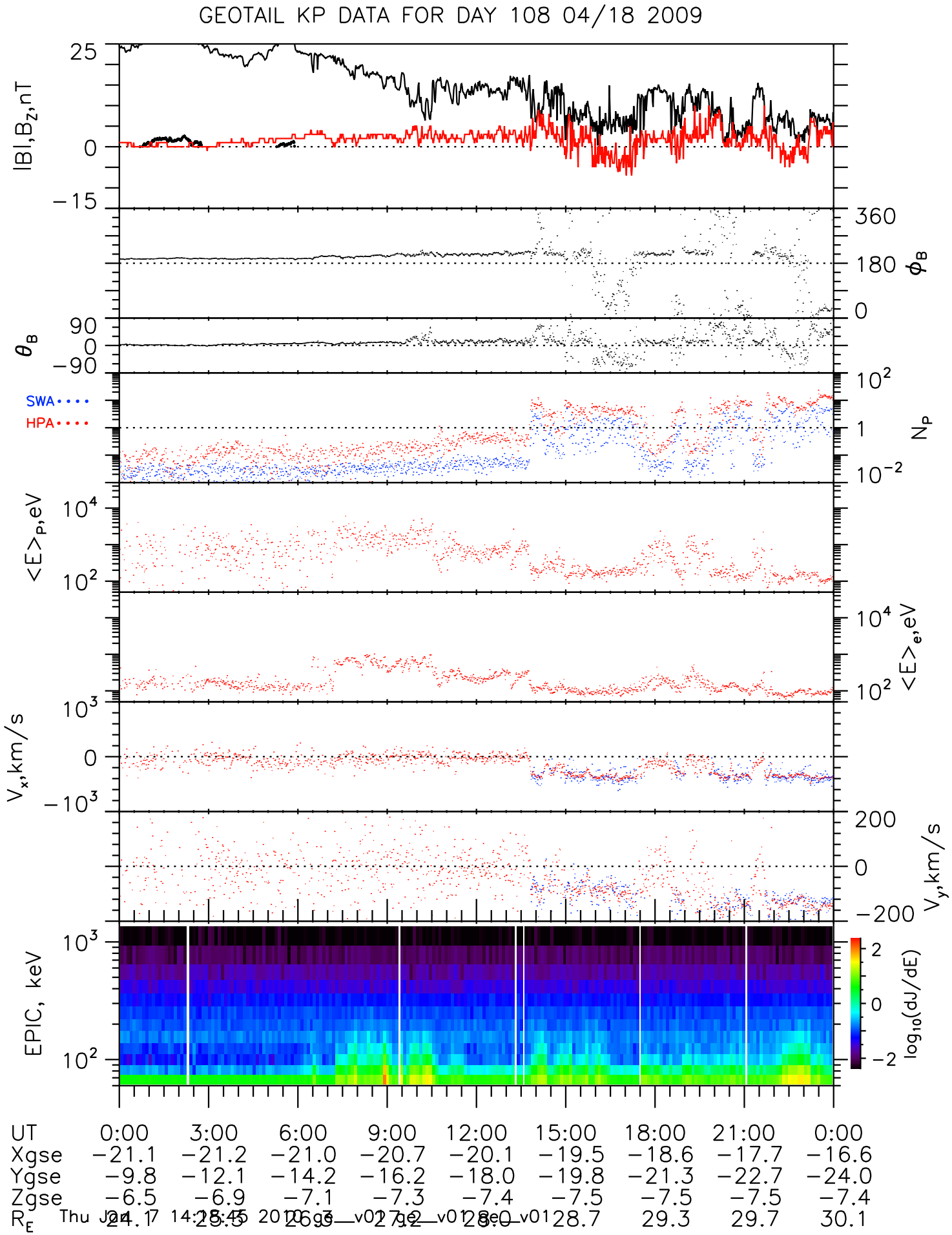
GEOTAIL KP DATA FOR DAY 108 04/18 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.1 −21.2 −21.0 −20.7 −20.1 −19.5 −18.6 −17.7 −16.6
Ygse −9.8 −12.1 −14.2 −16.2 −18.0 −19.8 −21.3 −22.7 −24.0
Zgse −6.5 −6.9 −7.1 −7.3 −7.4 −7.5 −7.5 −7.5 −7.4
R_E 24.1 25.5 26.9 27.2 28.0 28.7 29.3 29.7 30.1
Thu Jan 7 14:18:45 2010 3 v01 ge2 v01 ge0 v01