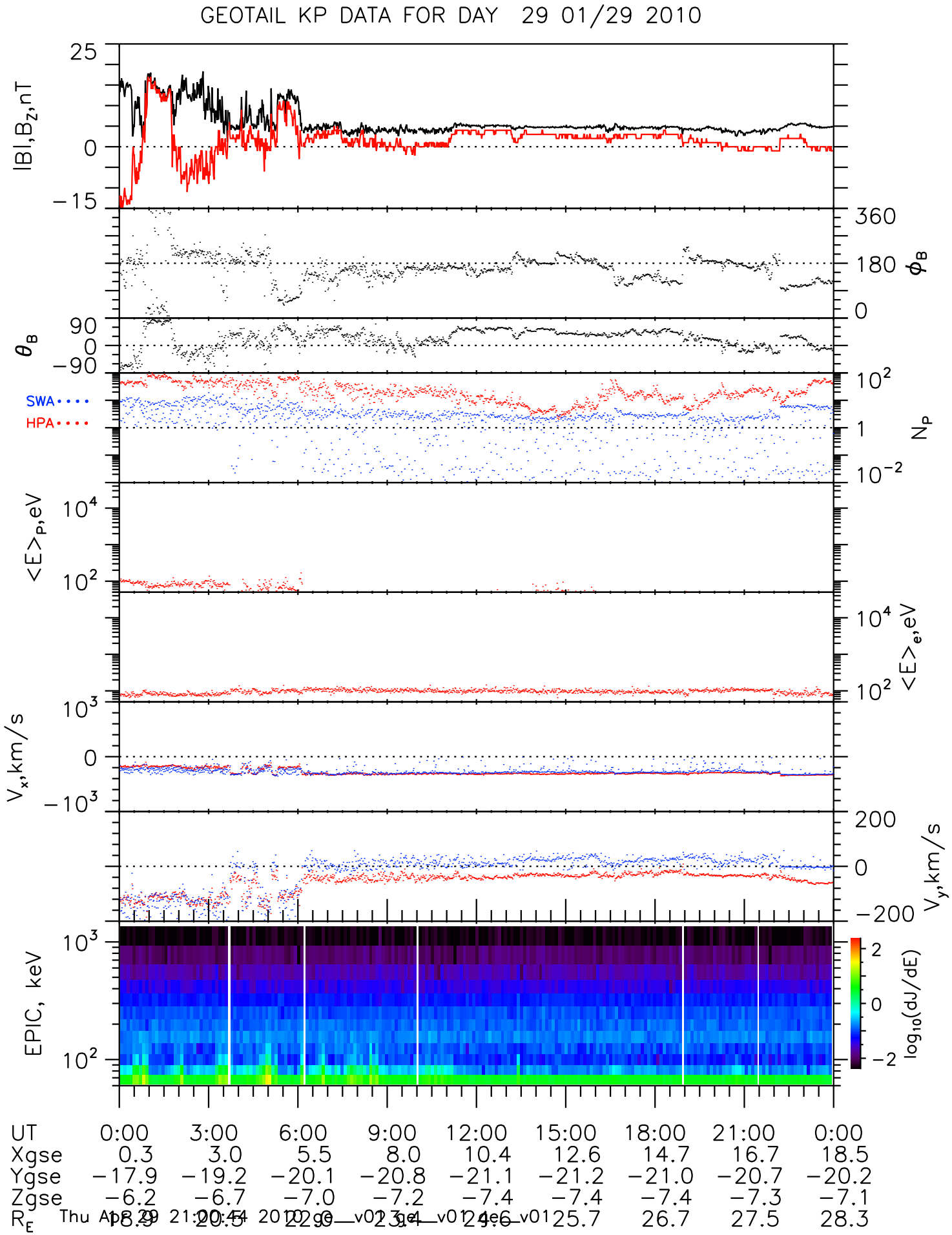
GEOTAIL KP DATA FOR DAY 29 01/29 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.3 3.0 5.5 8.0 10.4 12.6 14.7 16.7 18.5
Ygse −17.9 −19.2 −20.1 −20.8 −21.1 −21.2 −21.0 −20.7 −20.2
Zgse −6.2 −6.7 −7.0 −7.2 −7.4 −7.4 −7.4 −7.3 −7.1
R_E 18.9 20.5 22.0 23.4 24.6 25.7 26.7 27.5 28.3
Thu Apr 29 21:00:44 2010 ge_v01 ge_v01 ge_v01