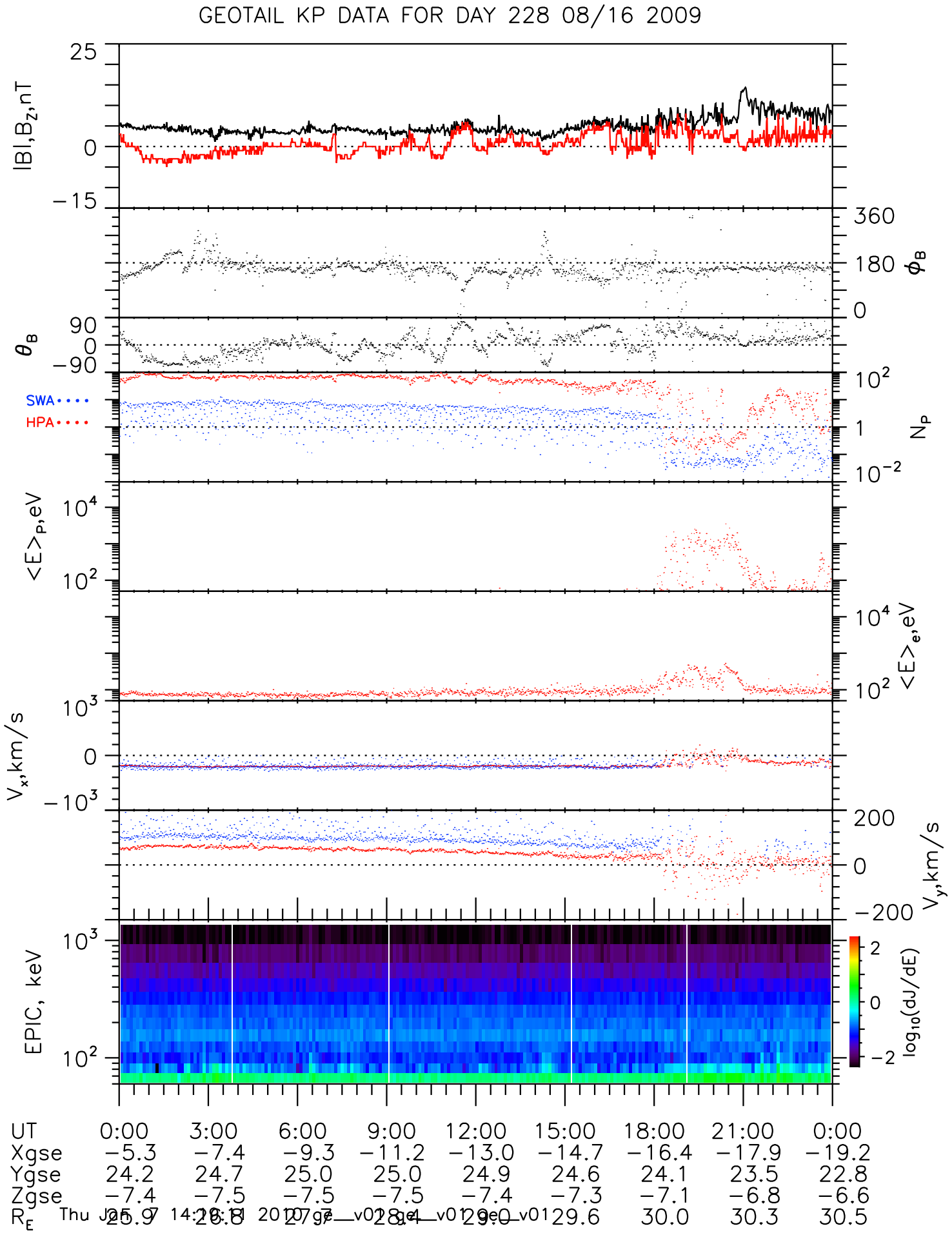
GEOTAIL KP DATA FOR DAY 228 08/16 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.3 −7.4 −9.3 −11.2 −13.0 −14.7 −16.4 −17.9 −19.2
Ygse 24.2 24.7 25.0 25.0 24.9 24.6 24.1 23.5 22.8
Zgse −7.4 −7.5 −7.5 −7.5 −7.4 −7.3 −7.1 −6.8 −6.6
R_E 25.9 26.8 27.7 28.4 29.0 29.6 30.0 30.3 30.5
Thu Jan 7 14:19:11 2010 gz v01 ge v01 ge0 v01