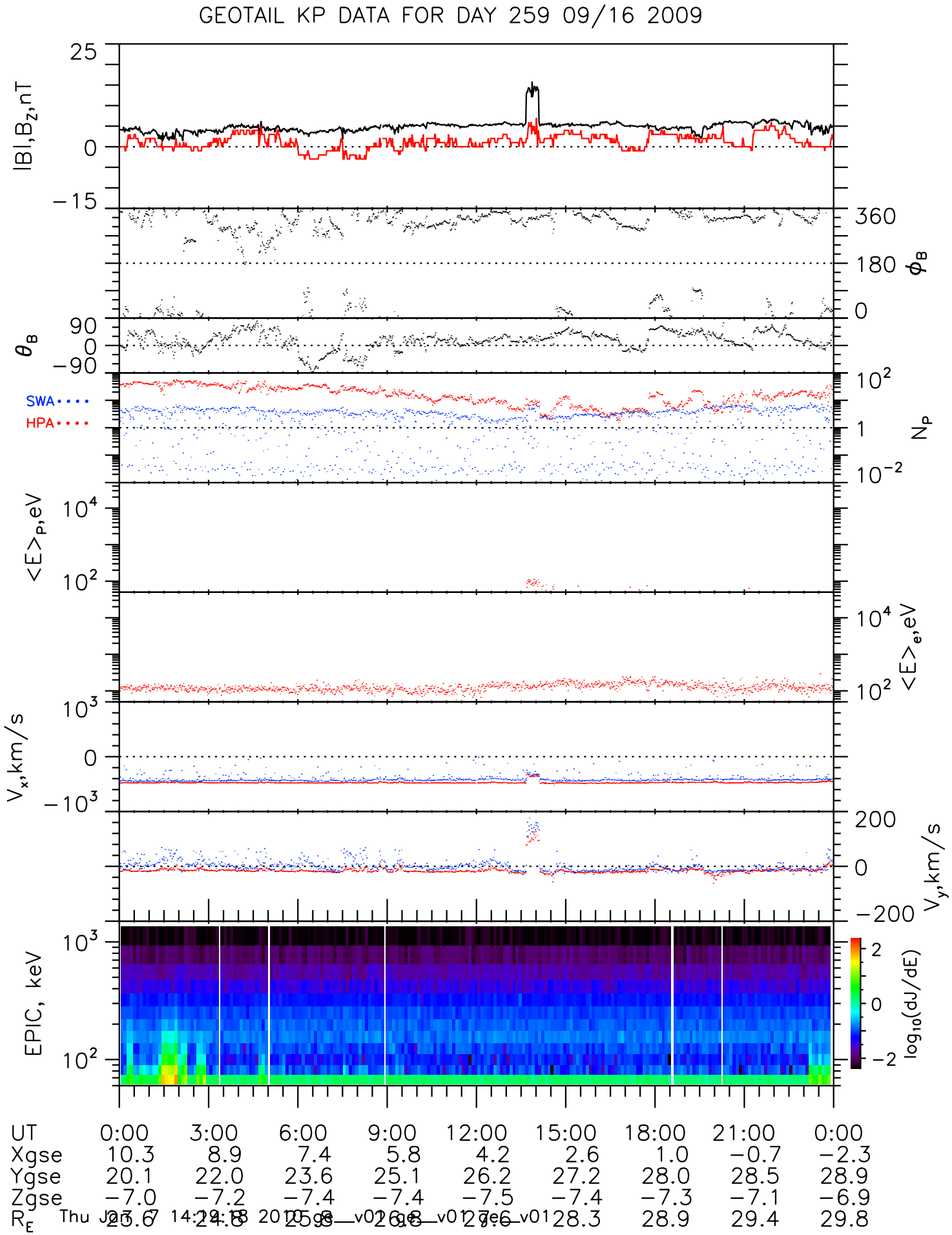
GEOTAIL KP DATA FOR DAY 259 09/16 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.3 8.9 7.4 5.8 4.2 2.6 1.0 −0.7 −2.3
Ygse 20.1 22.0 23.6 25.1 26.2 27.2 28.0 28.5 28.9
Zgse −7.0 −7.2 −7.4 −7.4 −7.5 −7.4 −7.3 −7.1 −6.9
R_E 25.6 24.8 25.8 26.8 27.6 28.3 28.9 29.4 29.8
Thu Jan 7 14:19:18 2010 g8__v01 ge8__v01 ge6__v01