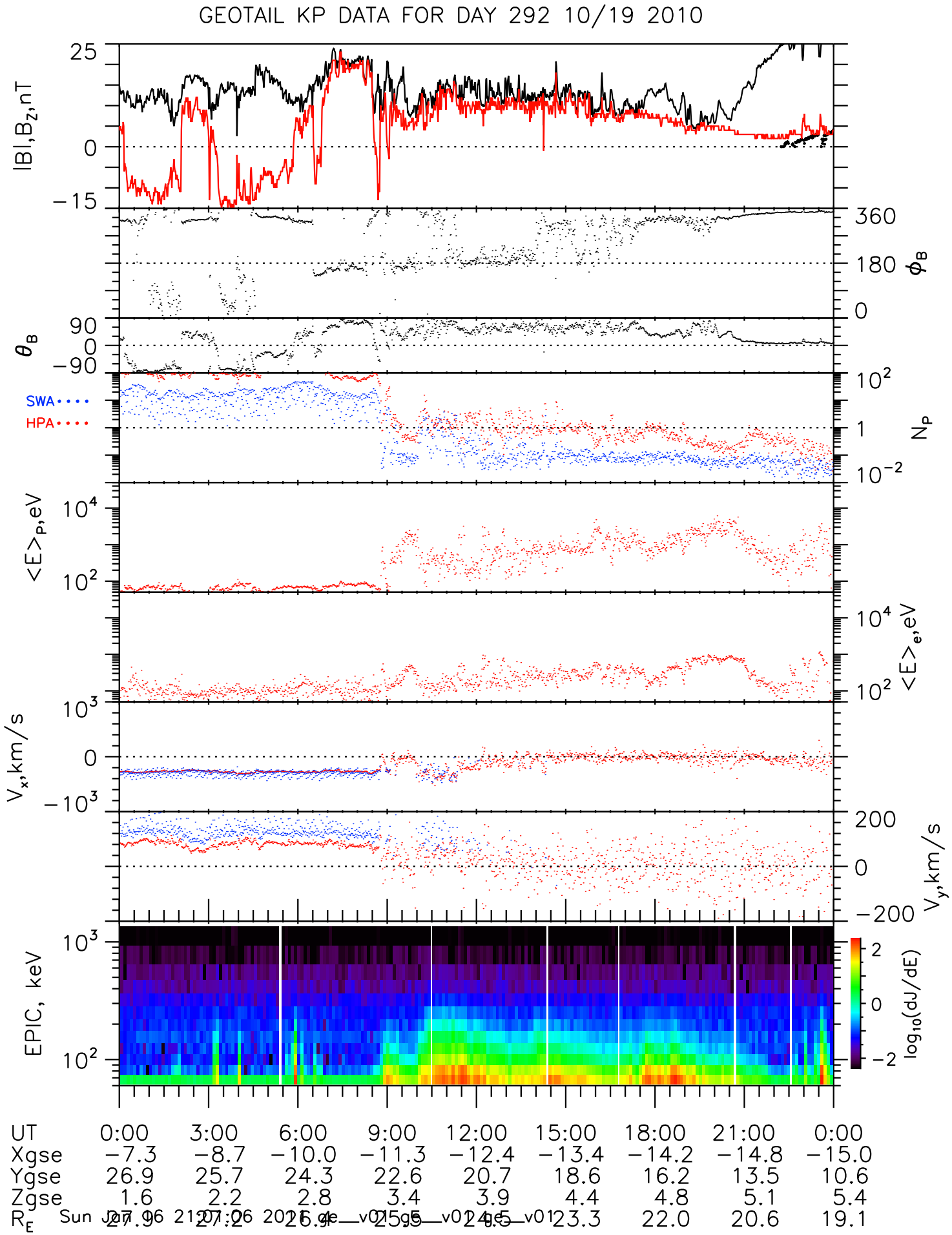
GEOTAIL KP DATA FOR DAY 292 10/19 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.3 −8.7 −10.0 −11.3 −12.4 −13.4 −14.2 −14.8 −15.0
Ygse 26.9 25.7 24.3 22.6 20.7 18.6 16.2 13.5 10.6
Zgse 1.6 2.2 2.8 3.4 3.9 4.4 4.8 5.1 5.4
R_E 27.9 27.2 26.4 25.5 24.5 23.3 22.0 20.6 19.1
Sun Jan 16 21:07:06 2011 ge_v01 g5_v01 ge5_v01