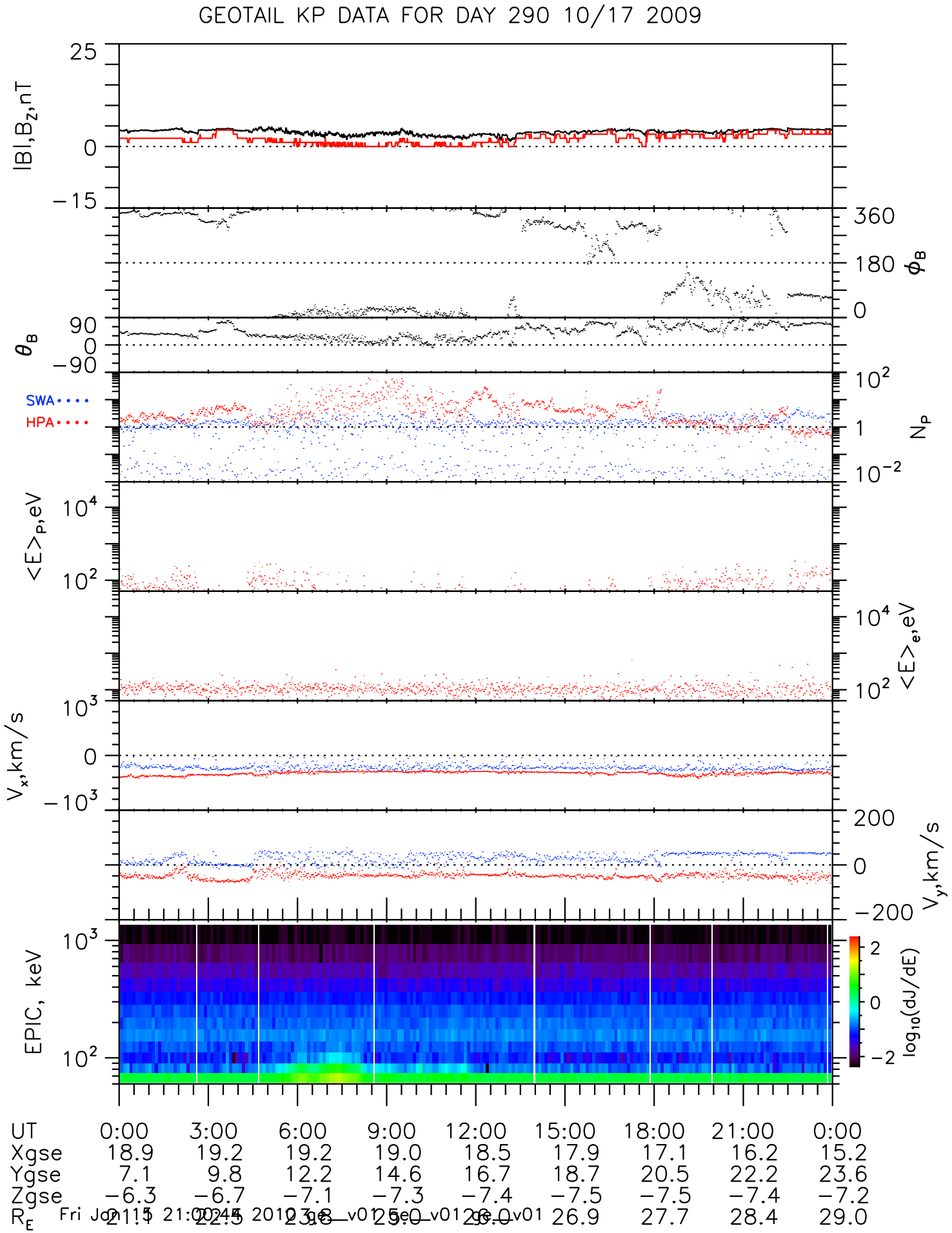
GEOTAIL KP DATA FOR DAY 290 10/17 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.9 19.2 19.2 19.0 18.5 17.9 17.1 16.2 15.2
Ygse 7.1 9.8 12.2 14.6 16.7 18.7 20.5 22.2 23.6
Zgse −6.3 −6.7 −7.1 −7.3 −7.4 −7.5 −7.5 −7.4 −7.2
R_E 21.1 22.5 23.8 25.0 26.0 26.9 27.7 28.4 29.0
Fri Jan 15 21:00:44 2010 gs_v01 5e_v01 ge_v01