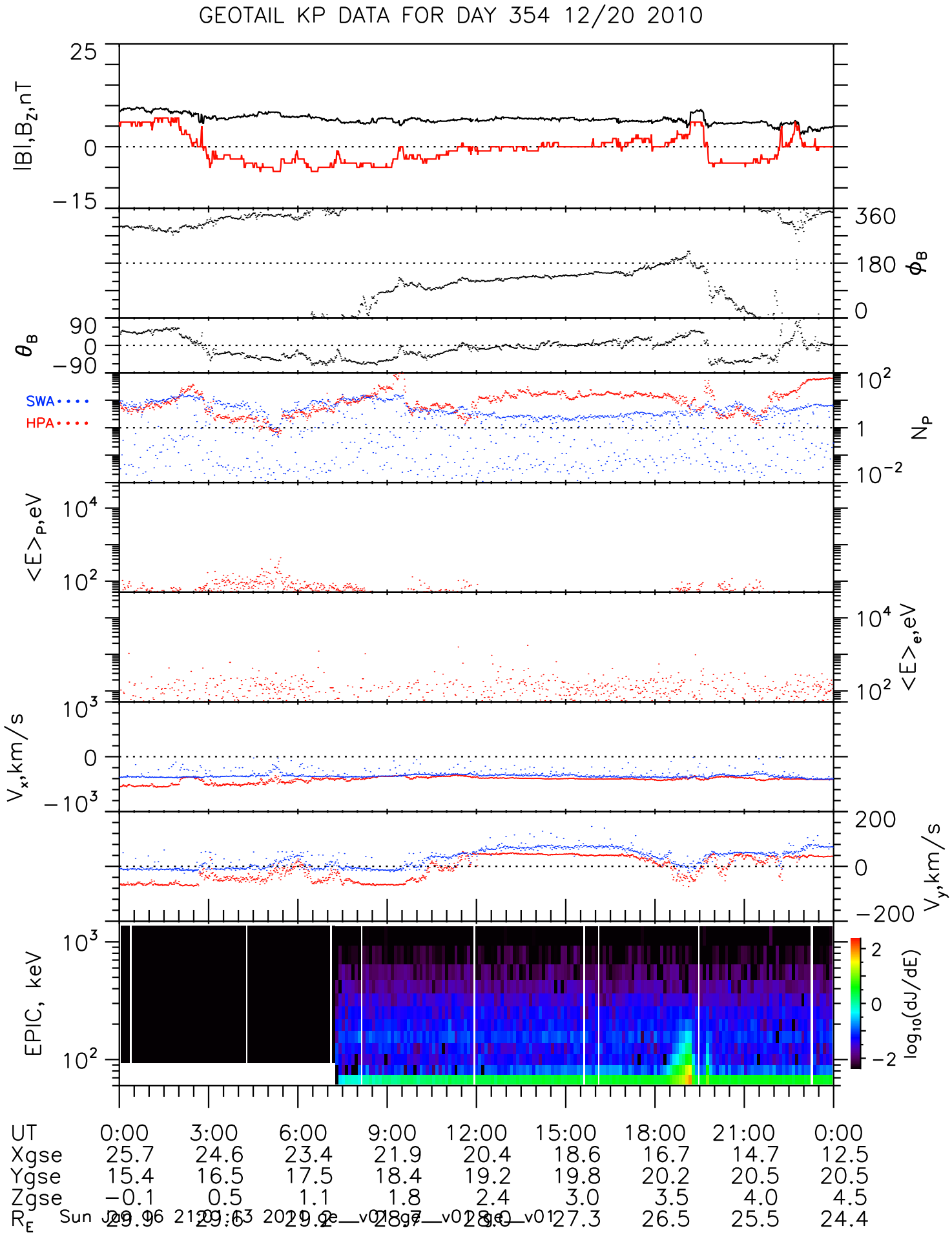
GEOTAIL KP DATA FOR DAY 354 12/20 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 25.7 24.6 23.4 21.9 20.4 18.6 16.7 14.7 12.5
Ygse 15.4 16.5 17.5 18.4 19.2 19.8 20.2 20.5 20.5
Zgse −0.1 0.5 1.1 1.8 2.4 3.0 3.5 4.0 4.5
R_E 29.9 29.6 29.2 28.7 28.0 27.3 26.5 25.5 24.4
Sun Jan 16 21:01:13 2011 ge_v01 ge_v01 ge_v01