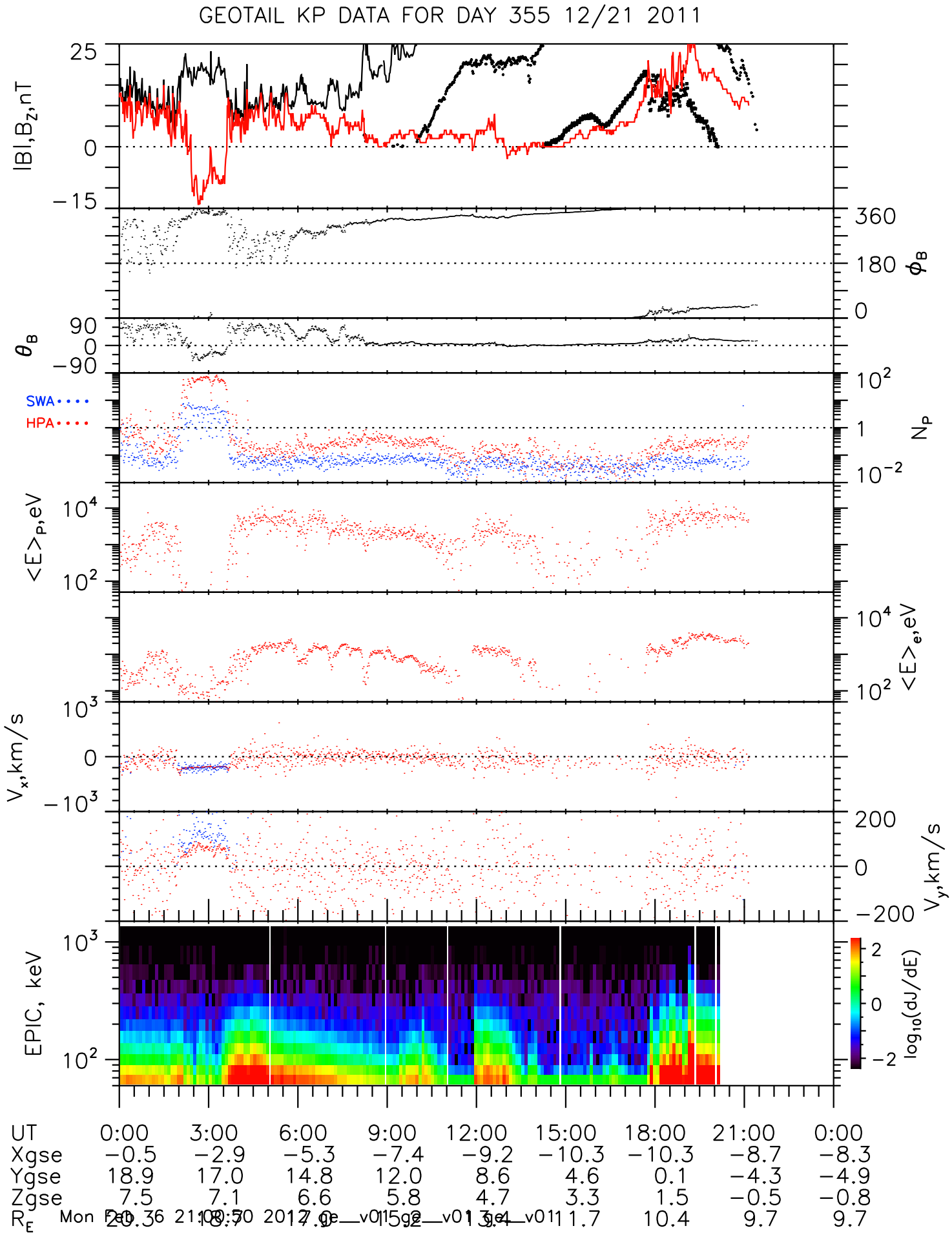
GEOTAIL KP DATA FOR DAY 355 12/21 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.5 −2.9 −5.3 −7.4 −9.2 −10.3 −10.3 −8.7 −8.3
Ygse 18.9 17.0 14.8 12.0 8.6 4.6 0.1 −4.3 −4.9
Zgse 7.5 7.1 6.6 5.8 4.7 3.3 1.5 −0.5 −0.8
R_E 20.3 18.7 17.0 15.2 13.4 11.7 10.4 9.7 9.7
Mon Feb 36 21:00:50 2012 ge_v01 ge_v01 ge_v01