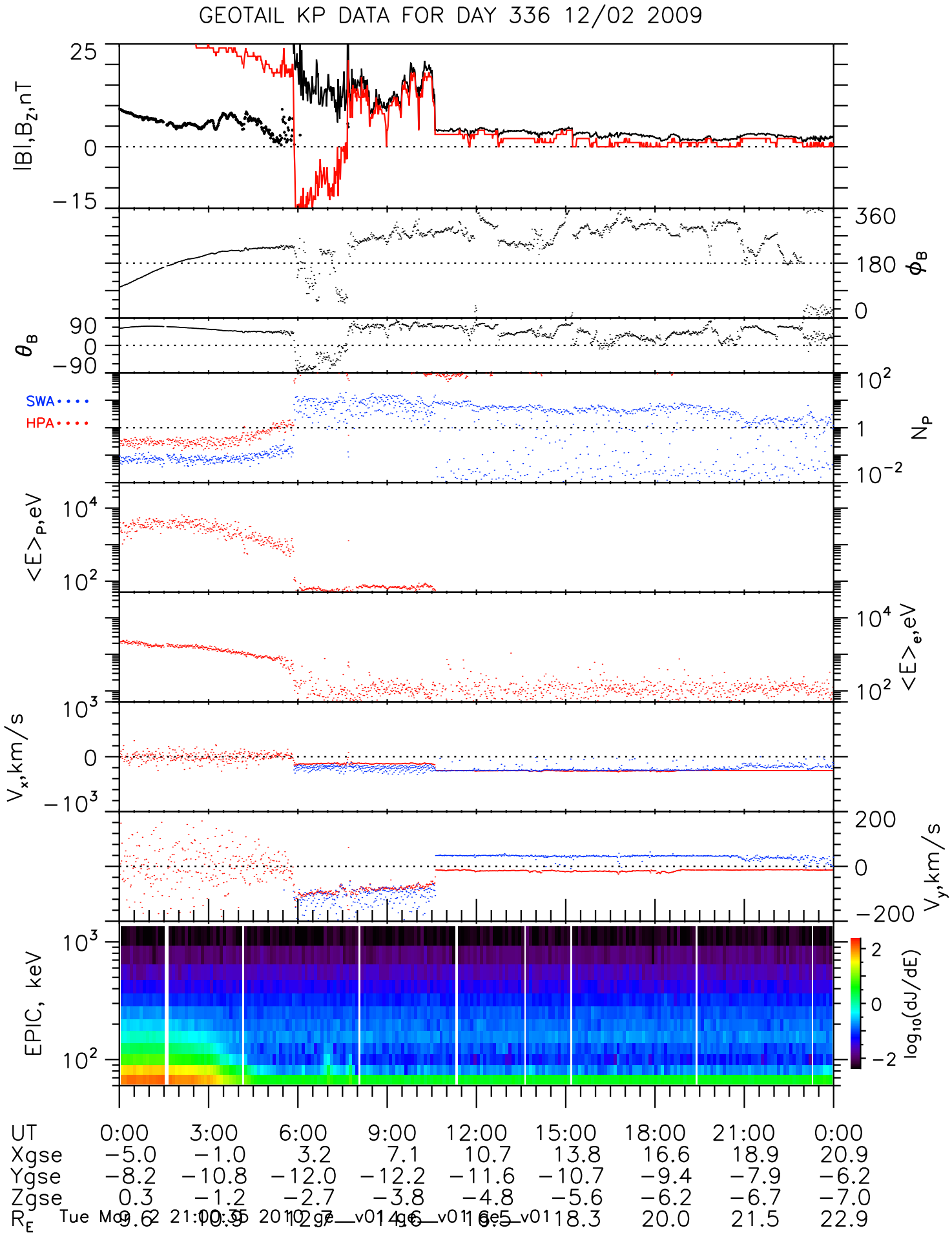
GEOTAIL KP DATA FOR DAY 336 12/02 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.0 −1.0 3.2 7.1 10.7 13.8 16.6 18.9 20.9
Ygse −8.2 −10.8 −12.0 −12.2 −11.6 −10.7 −9.4 −7.9 −6.2
Zgse 0.3 −1.2 −2.7 −3.8 −4.8 −5.6 −6.2 −6.7 −7.0
R_E 9.6 10.9 12.7 14.6 16.5 18.3 20.0 21.5 22.9
Tue May 2 21:00:35 2010 gr v01 ge6 v01 ge5 v01