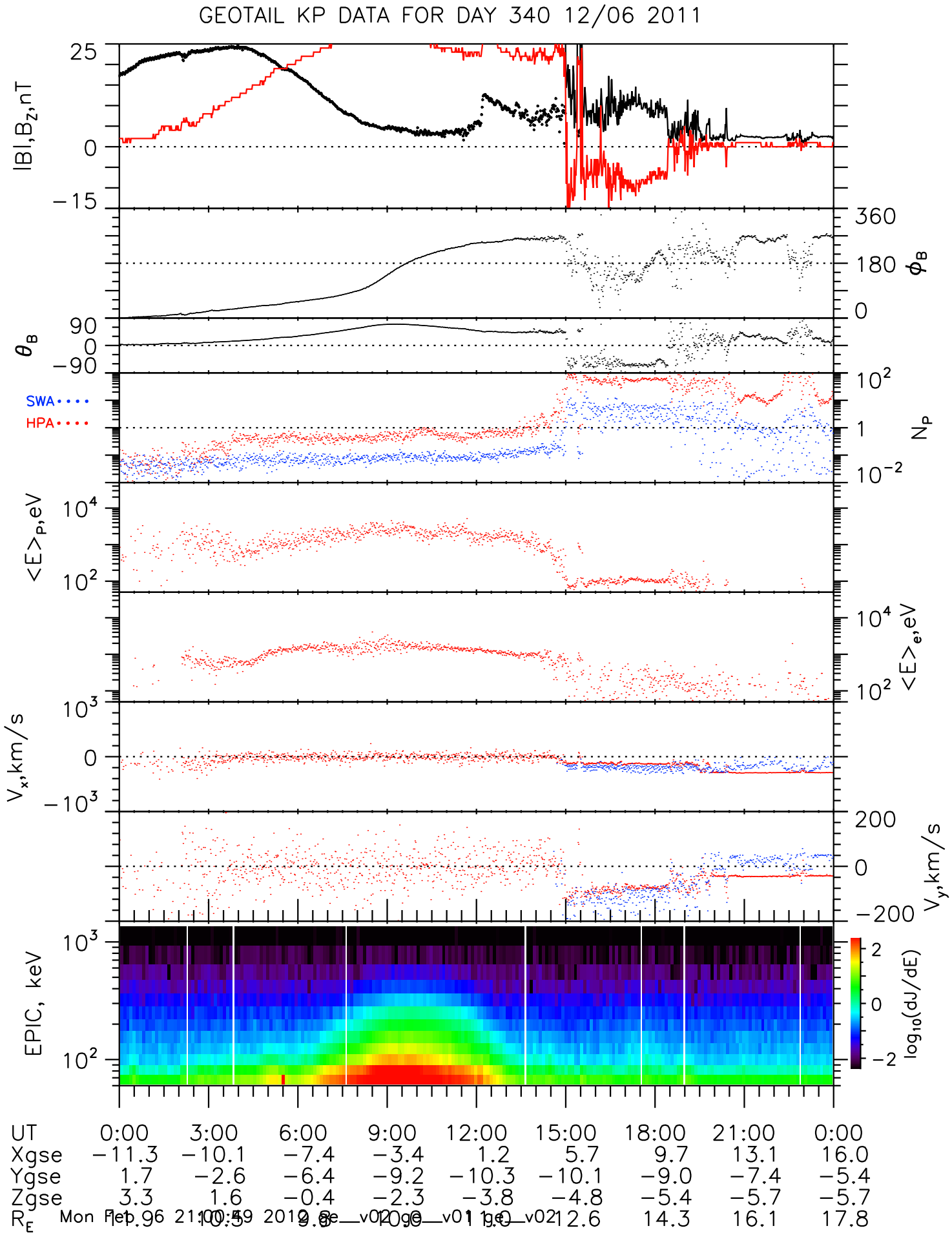
GEOTAIL KP DATA FOR DAY 340 12/06 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.3 −10.1 −7.4 −3.4 1.2 5.7 9.7 13.1 16.0
Ygse 1.7 −2.6 −6.4 −9.2 −10.3 −10.1 −9.0 −7.4 −5.4
Zgse 3.3 1.6 −0.4 −2.3 −3.8 −4.8 −5.4 −5.7 −5.7
R_E 11.9 10.5 9.6 10.0 11.0 12.6 14.3 16.1 17.8
Mon Feb 06 21:00:49 2012 8e v02 ge v01 ge v02