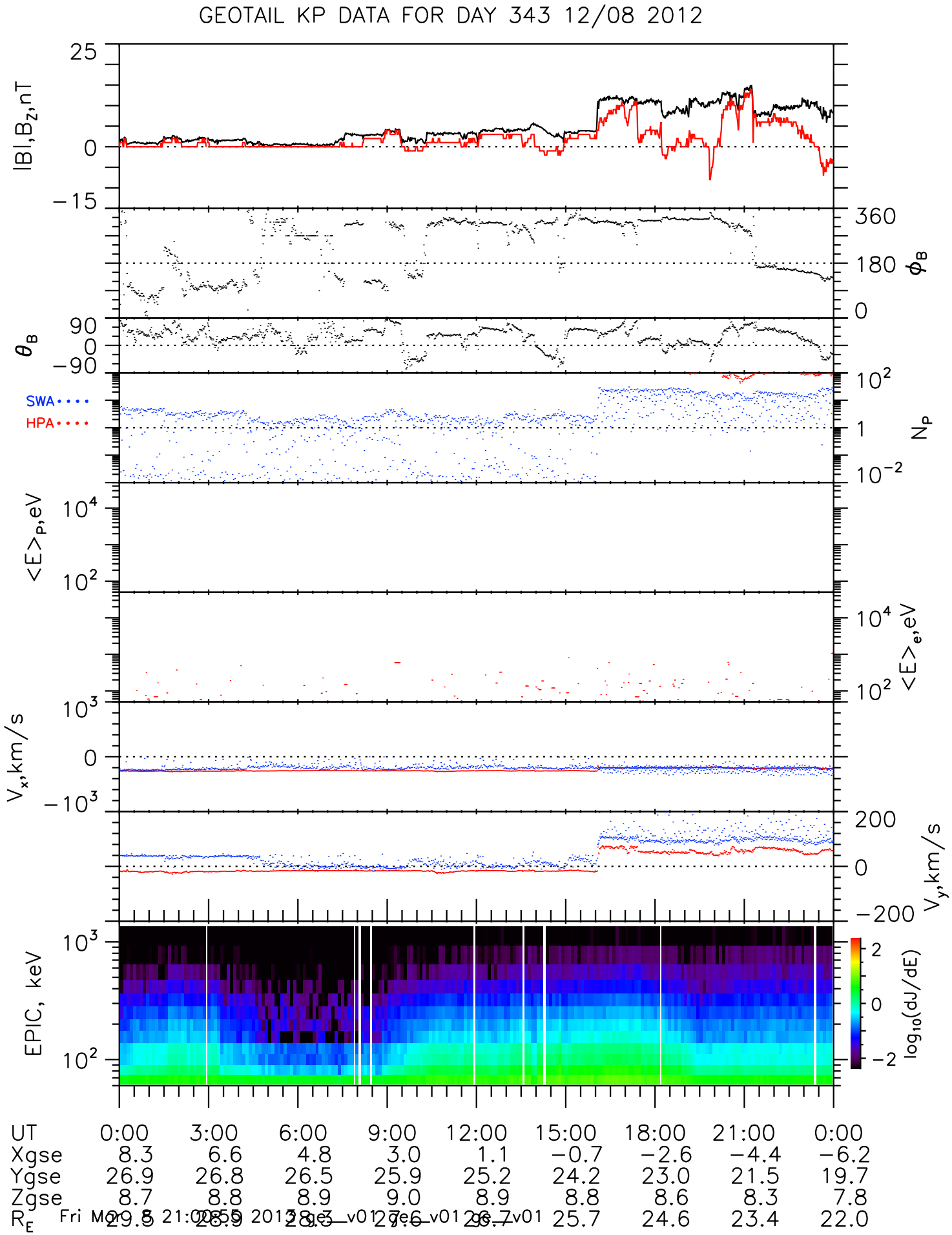
GEOTAIL KP DATA FOR DAY 343 12/08 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.3 6.6 4.8 3.0 1.1 −0.7 −2.6 −4.4 −6.2
Ygse 26.9 26.8 26.5 25.9 25.2 24.2 23.0 21.5 19.7
Zgse 8.7 8.8 8.9 9.0 8.9 8.8 8.6 8.3 7.8
R_E 29.5 28.9 28.5 27.6 26.7 25.7 24.6 23.4 22.0
Fri Mar 8 21:00:55 2013 ge3_v01 7e6_v01 ge_7v01