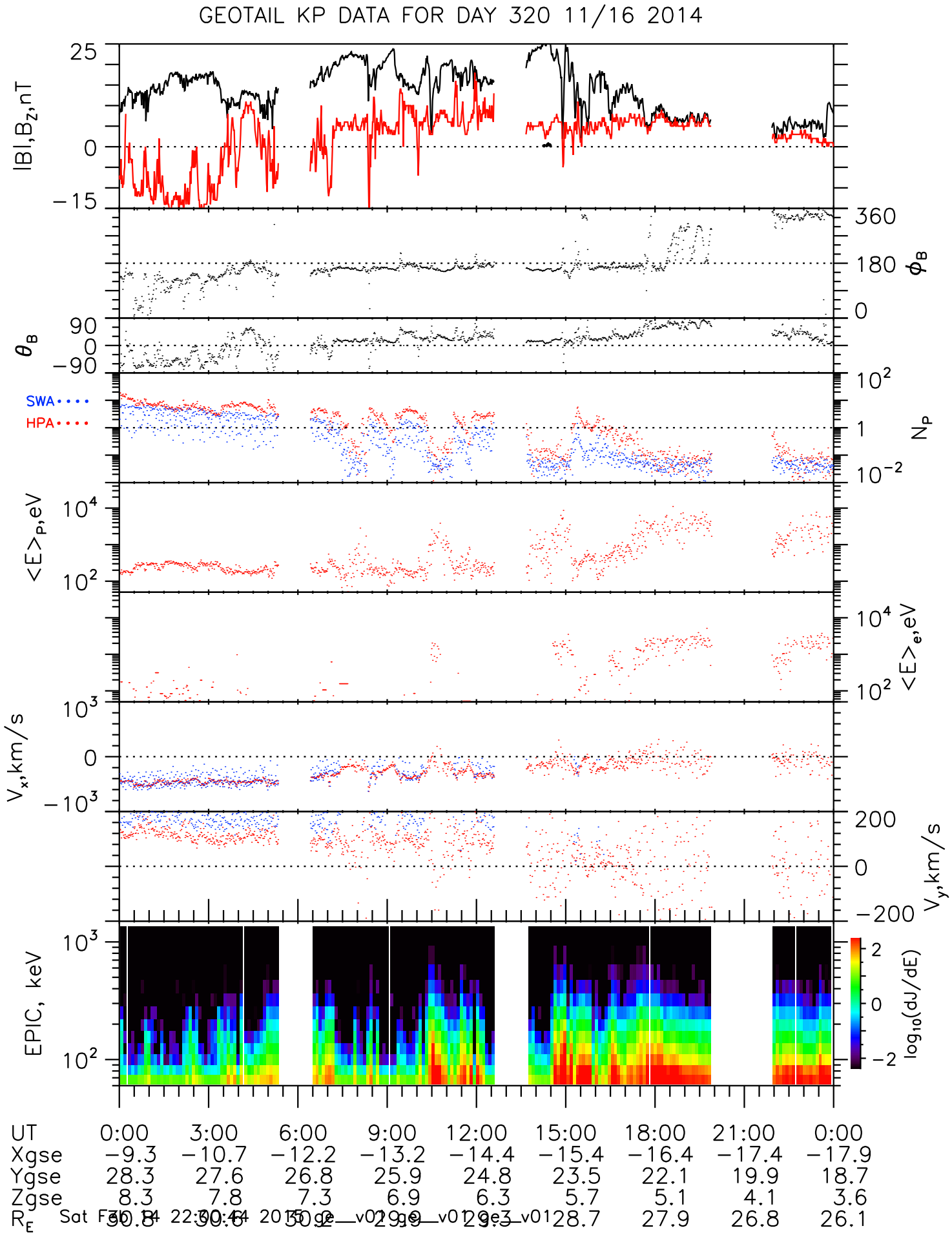
GEOTAIL KP DATA FOR DAY 320 11/16 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.3 −10.7 −12.2 −13.2 −14.4 −15.4 −16.4 −17.4 −17.9
Ygse 28.3 27.6 26.8 25.9 24.8 23.5 22.1 19.9 18.7
Zgse 8.3 7.8 7.3 6.9 6.3 5.7 5.1 4.1 3.6
R_E 30.8 30.6 30.2 29.9 29.3 28.7 27.9 26.8 26.1
Sat Feb 14 22:00:44 2015 ge_v01 ge_v01 ge3_v01