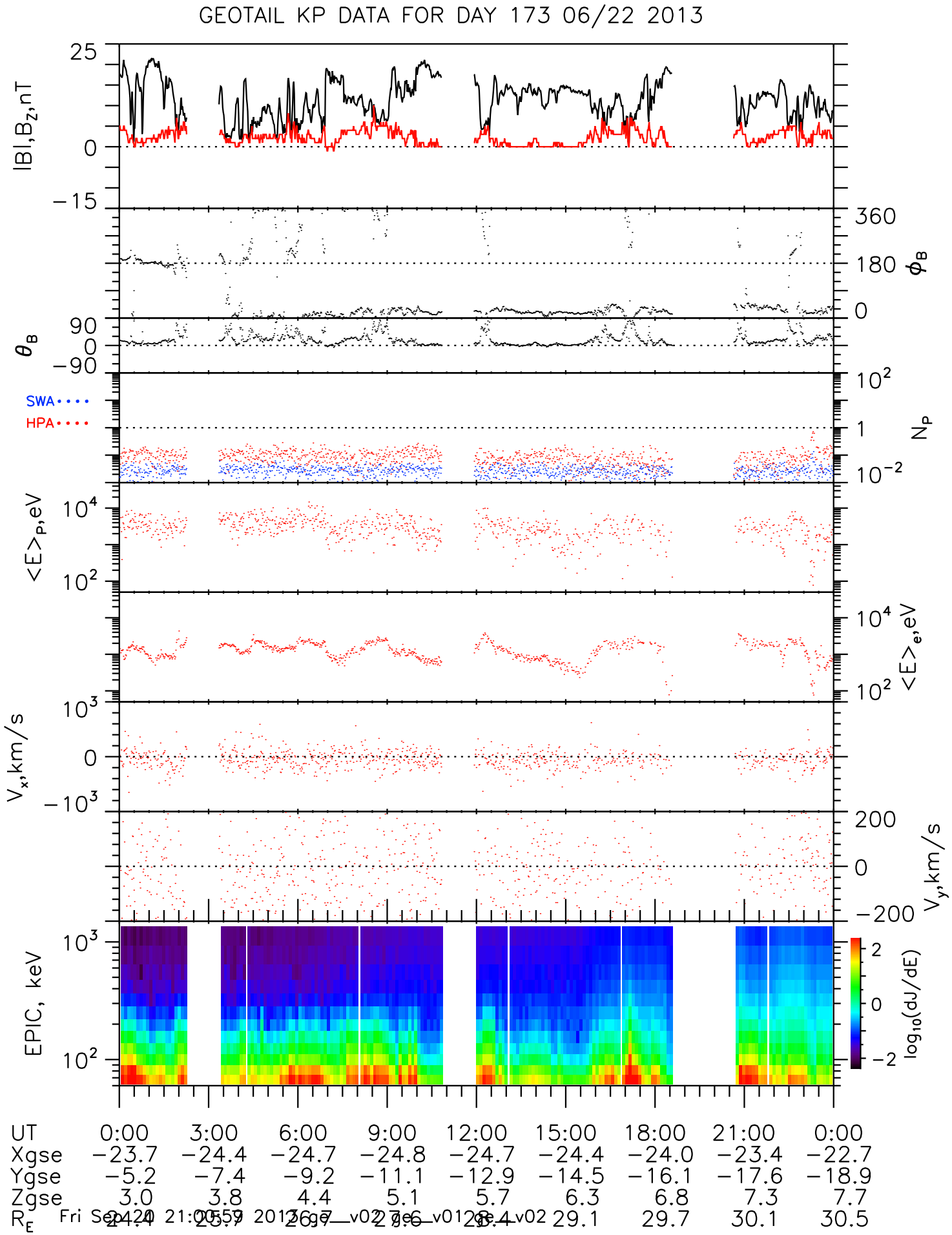
GEOTAIL KP DATA FOR DAY 173 06/22 2013
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.7 −24.4 −24.7 −24.8 −24.7 −24.4 −24.0 −23.4 −22.7
Ygse −5.2 −7.4 −9.2 −11.1 −12.9 −14.5 −16.1 −17.6 −18.9
Zgse 3.0 3.8 4.4 5.1 5.7 6.3 6.8 7.3 7.7
R_E 24.4 25.7 26.7 27.6 28.4 29.1 29.7 30.1 30.5
Fri Sep 20 21:05:59 2013 ge7_v02 ge6_v01 ge4_v02