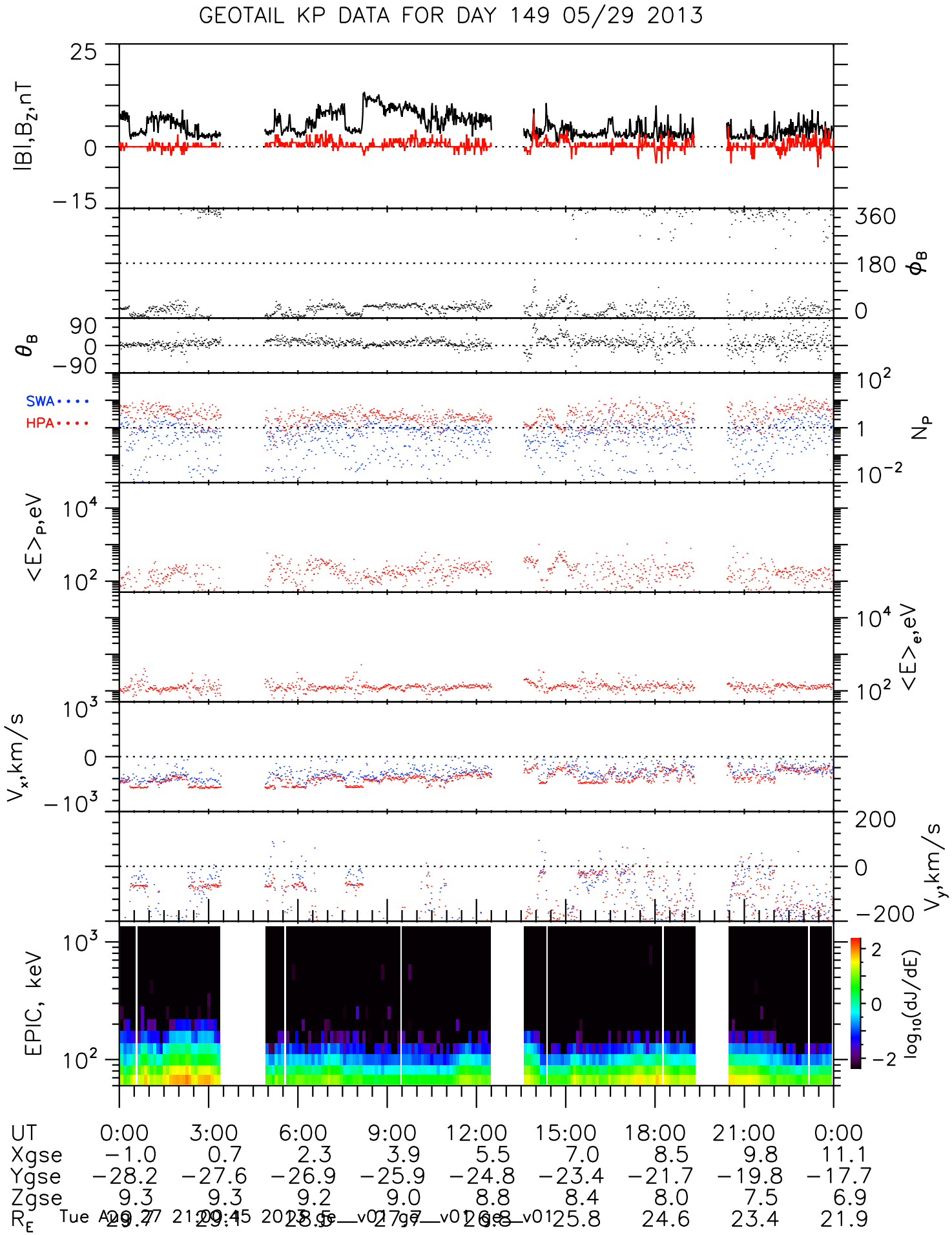
GEOTAIL KP DATA FOR DAY 149 05/29 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.0 0.7 2.3 3.9 5.5 7.0 8.5 9.8 11.1
Ygse −28.2 −27.6 −26.9 −25.9 −24.8 −23.4 −21.7 −19.8 −17.7
Zgse 9.3 9.3 9.2 9.0 8.8 8.4 8.0 7.5 6.9
R_E 29.7 29.1 28.5 27.7 26.8 25.8 24.6 23.4 21.9
Tue Aug 27 21:00:45 2013 fe_v01 ge_v01 ge_v01