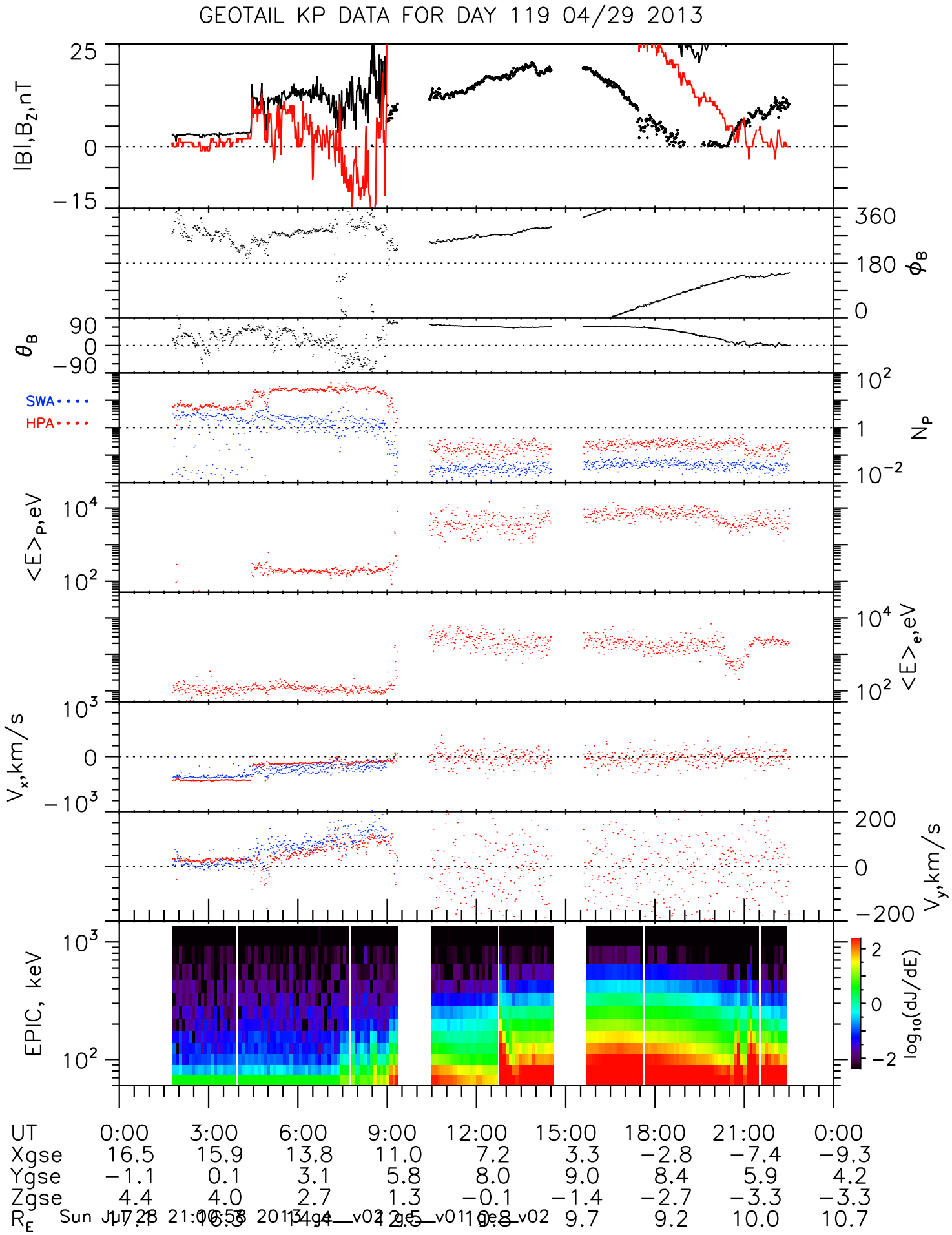
GEOTAIL KP DATA FOR DAY 119 04/29 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.5 15.9 13.8 11.0 7.2 3.3 −2.8 −7.4 −9.3
Ygse −1.1 0.1 3.1 5.8 8.0 9.0 8.4 5.9 4.2
Zgse 4.4 4.0 2.7 1.3 −0.1 −1.4 −2.7 −3.3 −3.3
R_E 17.1 16.3 14.4 12.5 10.8 9.7 9.2 10.0 10.7
Sun Jul 28 21:00:58 2013 ge_v02 ge_v01 ge_v02