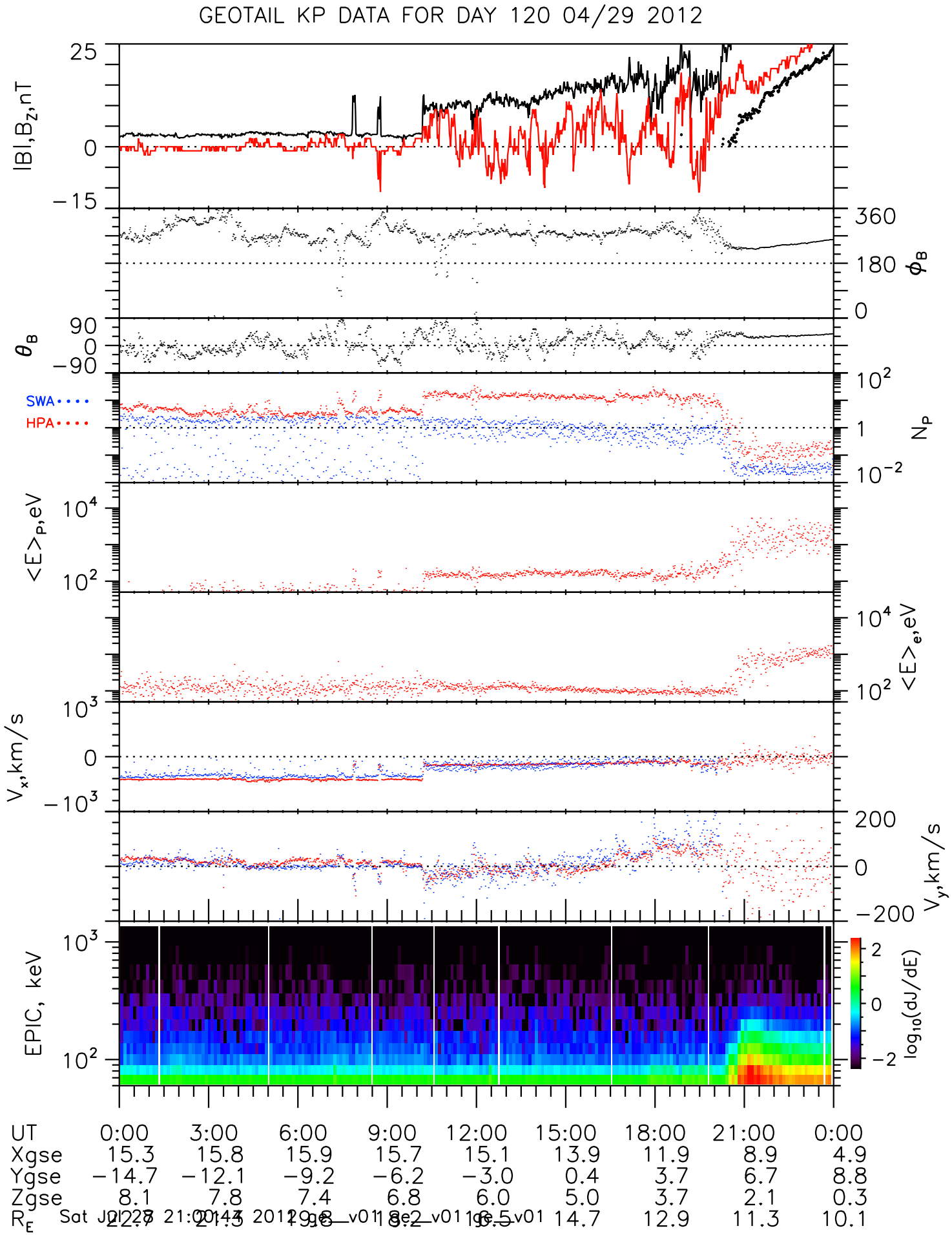
GEOTAIL KP DATA FOR DAY 120 04/29 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.3 15.8 15.9 15.7 15.1 13.9 11.9 8.9 4.9
Ygse −14.7 −12.1 −9.2 −6.2 −3.0 0.4 3.7 6.7 8.8
Zgse 8.1 7.8 7.4 6.8 6.0 5.0 3.7 2.1 0.3
R_E 22.7 21.3 19.8 18.2 16.5 14.7 12.9 11.3 10.1
Sat Jul 28 21:00:44 2012 ge_v01 ge2_v01 ge5_v01