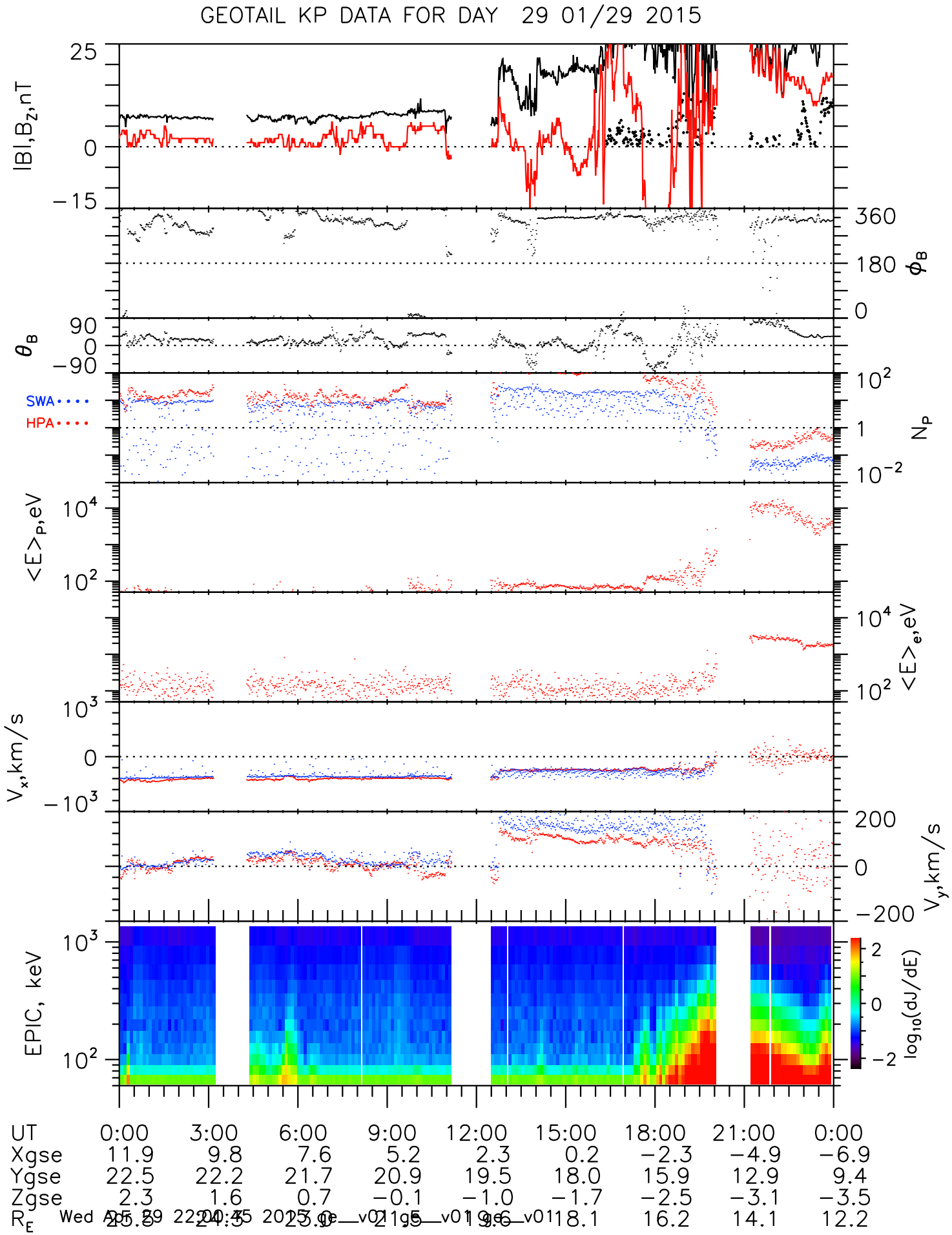
GEOTAIL KP DATA FOR DAY 29 01/29 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.9 9.8 7.6 5.2 2.3 0.2 −2.3 −4.9 −6.9
Ygse 22.5 22.2 21.7 20.9 19.5 18.0 15.9 12.9 9.4
Zgse 2.3 1.6 0.7 −0.1 −1.0 −1.7 −2.5 −3.1 −3.5
R_E 25.3 24.3 23.0 21.5 19.6 18.1 16.2 14.1 12.2
Wed Apr 29 22:00:45 2015 ge_v01 g5_v01 g6_v01