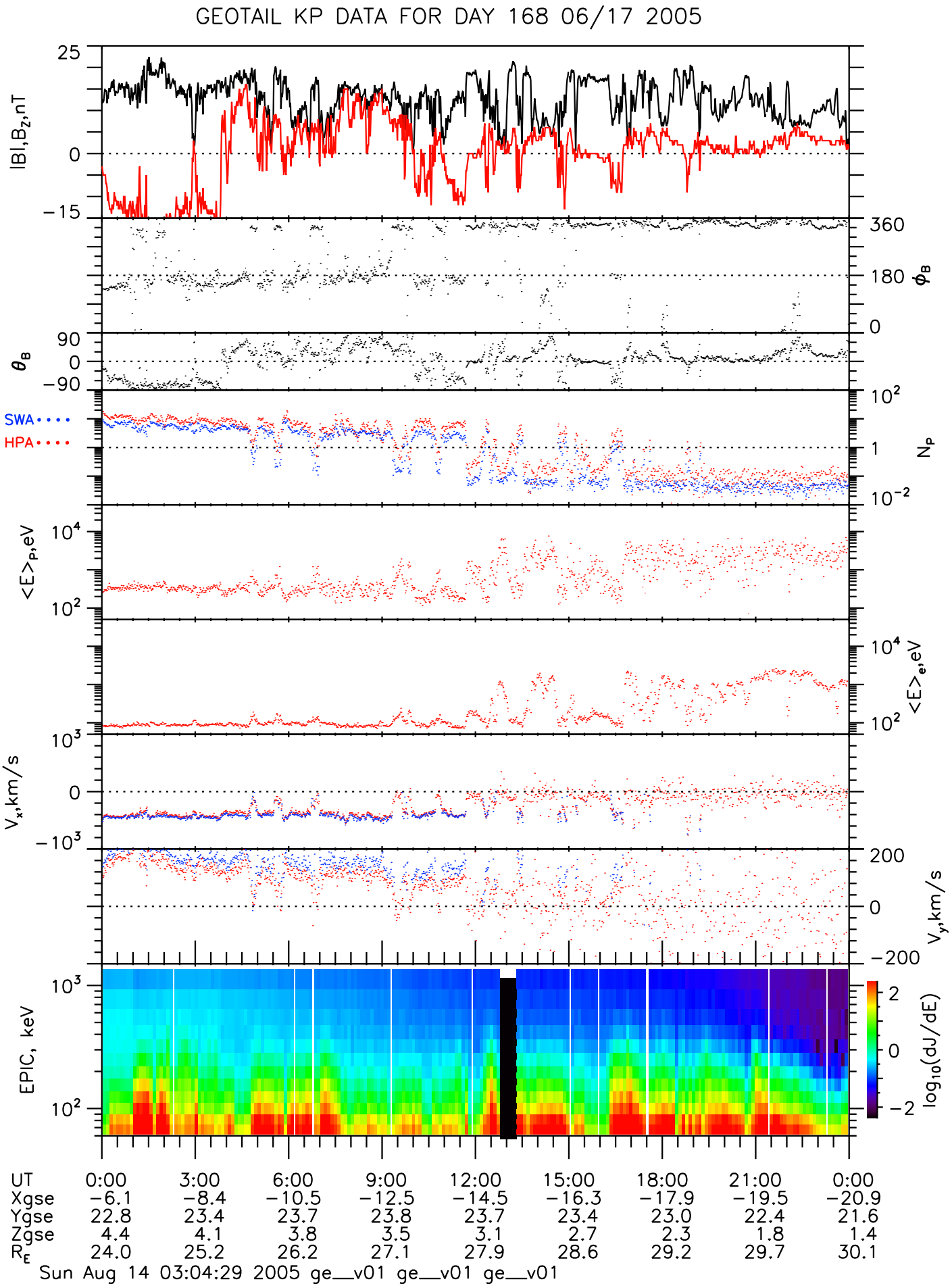
GEOTAIL KP DATA FOR DAY 168 06/17 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.1 −8.4 −10.5 −12.5 −14.5 −16.3 −17.9 −19.5 −20.9
Ygse 22.8 23.4 23.7 23.8 23.7 23.4 23.0 22.4 21.6
Zgse 4.4 4.1 3.8 3.5 3.1 2.7 2.3 1.8 1.4
R_E 24.0 25.2 26.2 27.1 27.9 28.6 29.2 29.7 30.1
Sun Aug 14 03:04:29 2005 ge__v01 ge__v01 ge__v01