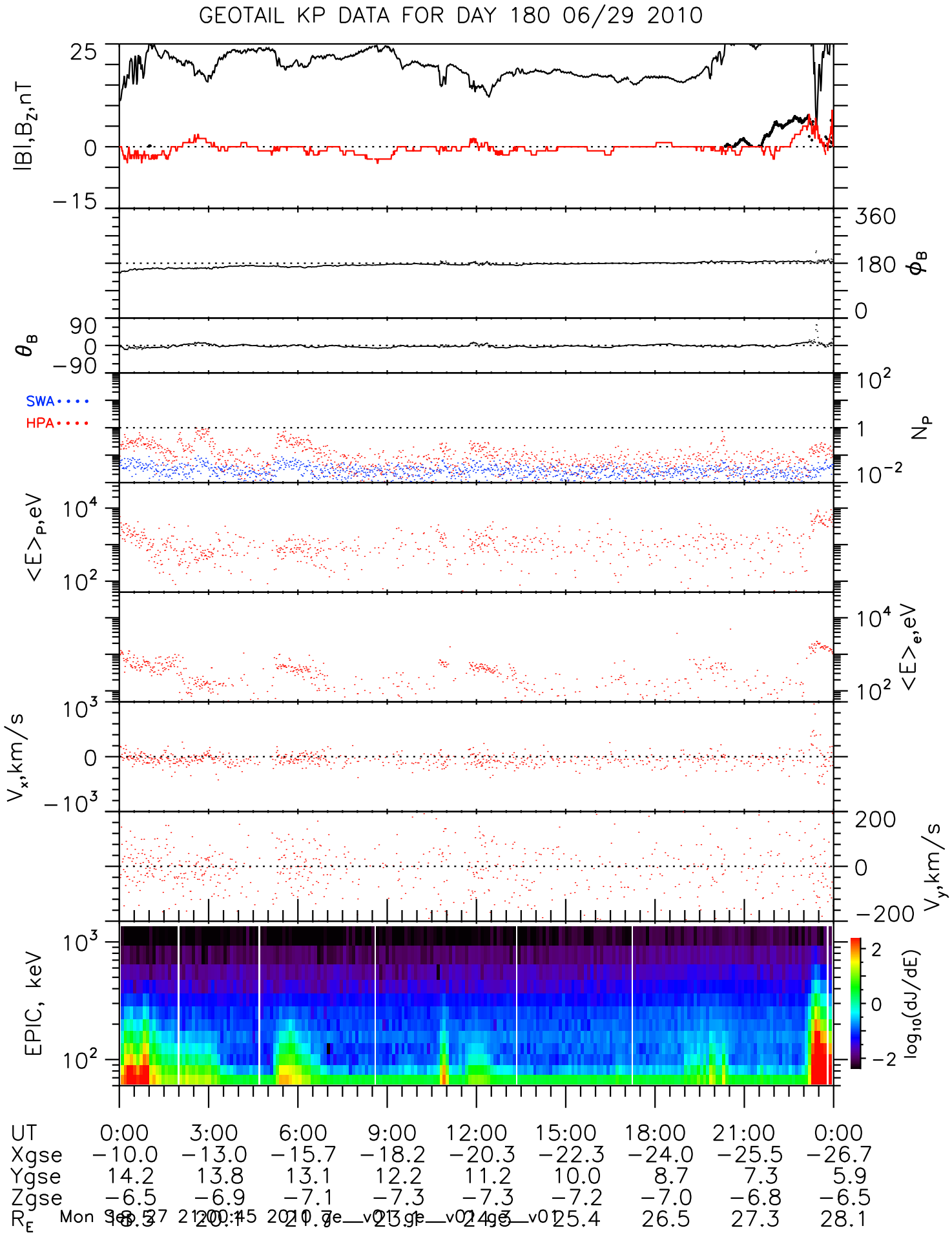
GEOTAIL KP DATA FOR DAY 180 06/29 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.0 −13.0 −15.7 −18.2 −20.3 −22.3 −24.0 −25.5 −26.7
Ygse 14.2 13.8 13.1 12.2 11.2 10.0 8.7 7.3 5.9
Zgse −6.5 −6.9 −7.1 −7.3 −7.3 −7.2 −7.0 −6.8 −6.5
R_E 18.3 20.1 21.7 23.1 24.5 25.4 26.5 27.3 28.1
Mon Sep 27 21:00:45 2010 7e__v01 ge__v01 g3__v01