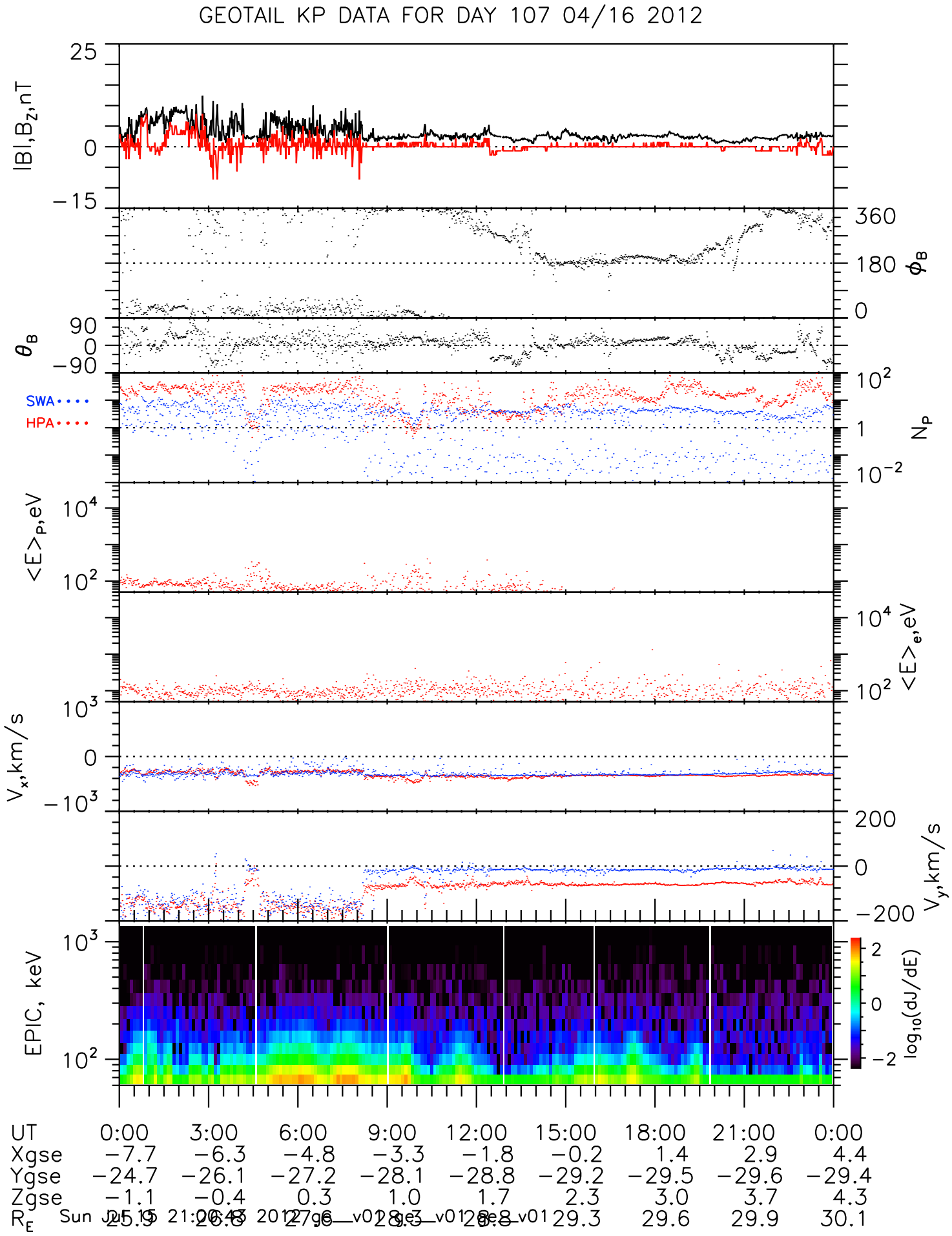
GEOTAIL KP DATA FOR DAY 107 04/16 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.7 −6.3 −4.8 −3.3 −1.8 −0.2 1.4 2.9 4.4
Ygse −24.7 −26.1 −27.2 −28.1 −28.8 −29.2 −29.5 −29.6 −29.4
Zgse −1.1 −0.4 0.3 1.0 1.7 2.3 3.0 3.7 4.3
R_E 25.9 26.8 27.6 28.3 28.8 29.3 29.6 29.9 30.1
Sun Jul 15 21:06:43 2012 ge6__v01 ge3__v01 ge8__v01