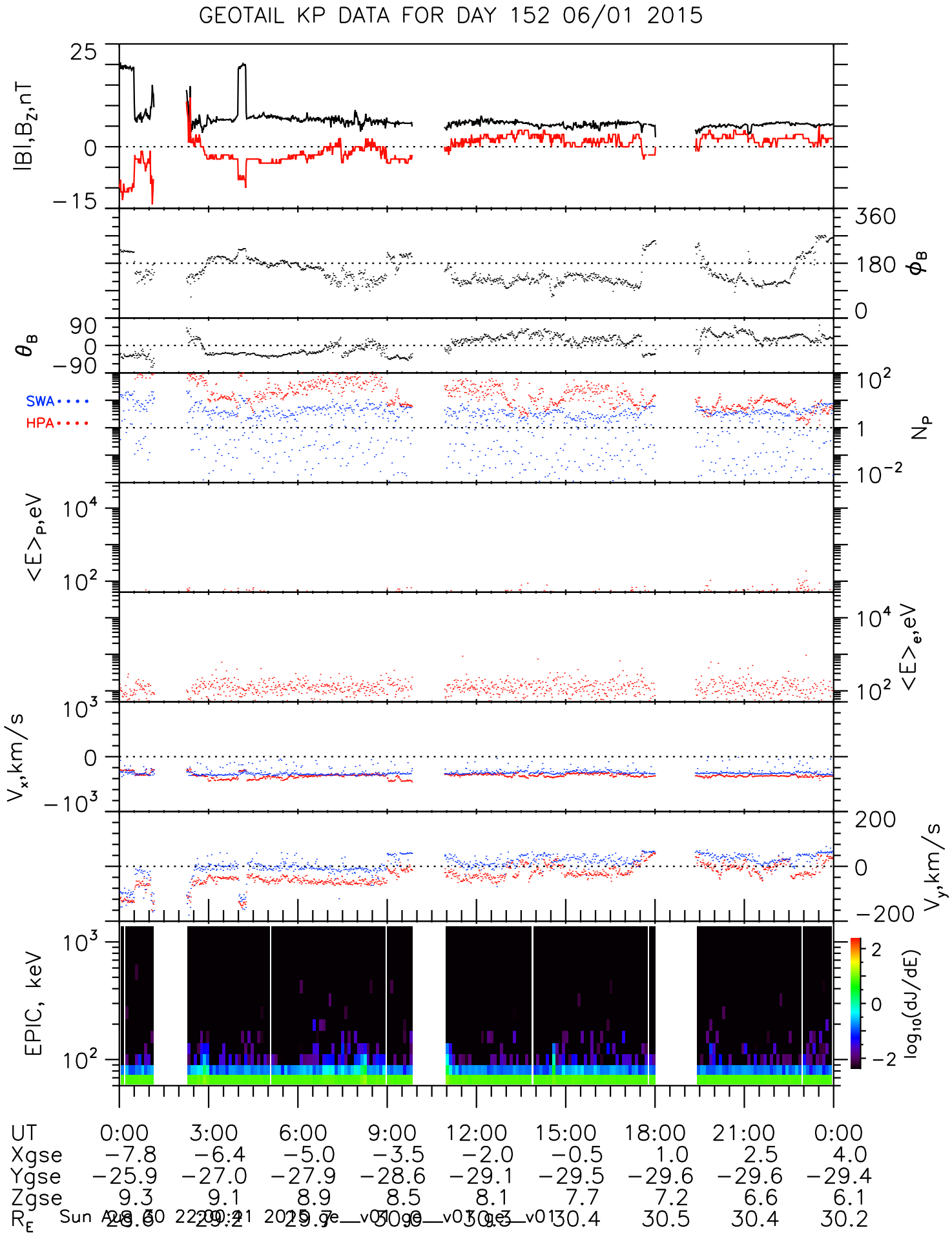
GEOTAIL KP DATA FOR DAY 152 06/01 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.8 −6.4 −5.0 −3.5 −2.0 −0.5 1.0 2.5 4.0
Ygse −25.9 −27.0 −27.9 −28.6 −29.1 −29.5 −29.6 −29.6 −29.4
Zgse 9.3 9.1 8.9 8.5 8.1 7.7 7.2 6.6 6.1
R_E 28.6 29.2 29.7 30.0 30.5 30.4 30.5 30.4 30.2
Sun Aug 30 22:00:41 2015 7e_v01 ge_v01 ge3_v01