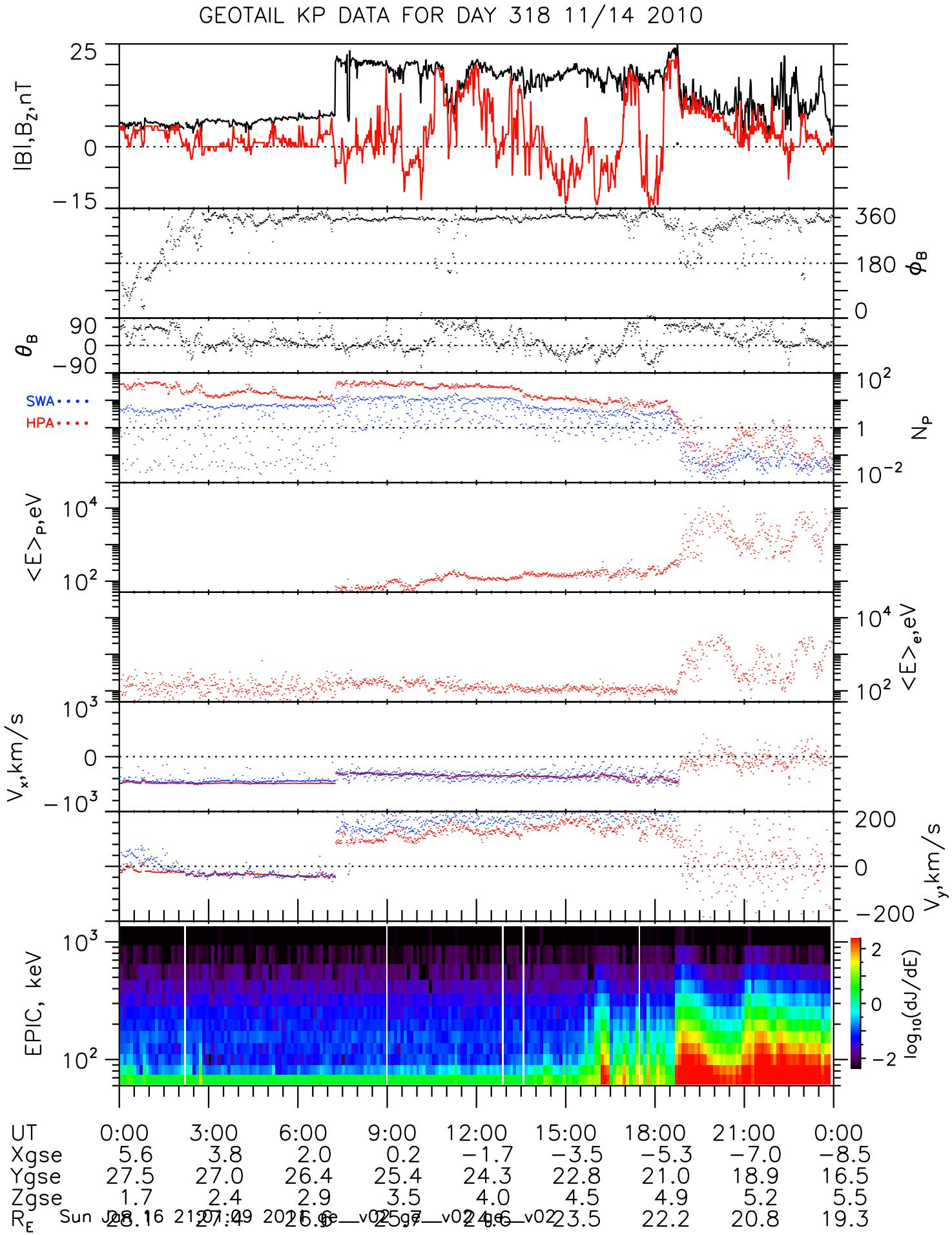
GEOTAIL KP DATA FOR DAY 318 11/14 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.6 3.8 2.0 0.2 −1.7 −3.5 −5.3 −7.0 −8.5
Ygse 27.5 27.0 26.4 25.4 24.3 22.8 21.0 18.9 16.5
Zgse 1.7 2.4 2.9 3.5 4.0 4.5 4.9 5.2 5.5
R_E 28.1 27.4 26.6 25.7 24.6 23.5 22.2 20.8 19.3
Sun Jan 16 21:07:09 2011 ge_v02 ge_v02 ge_v02