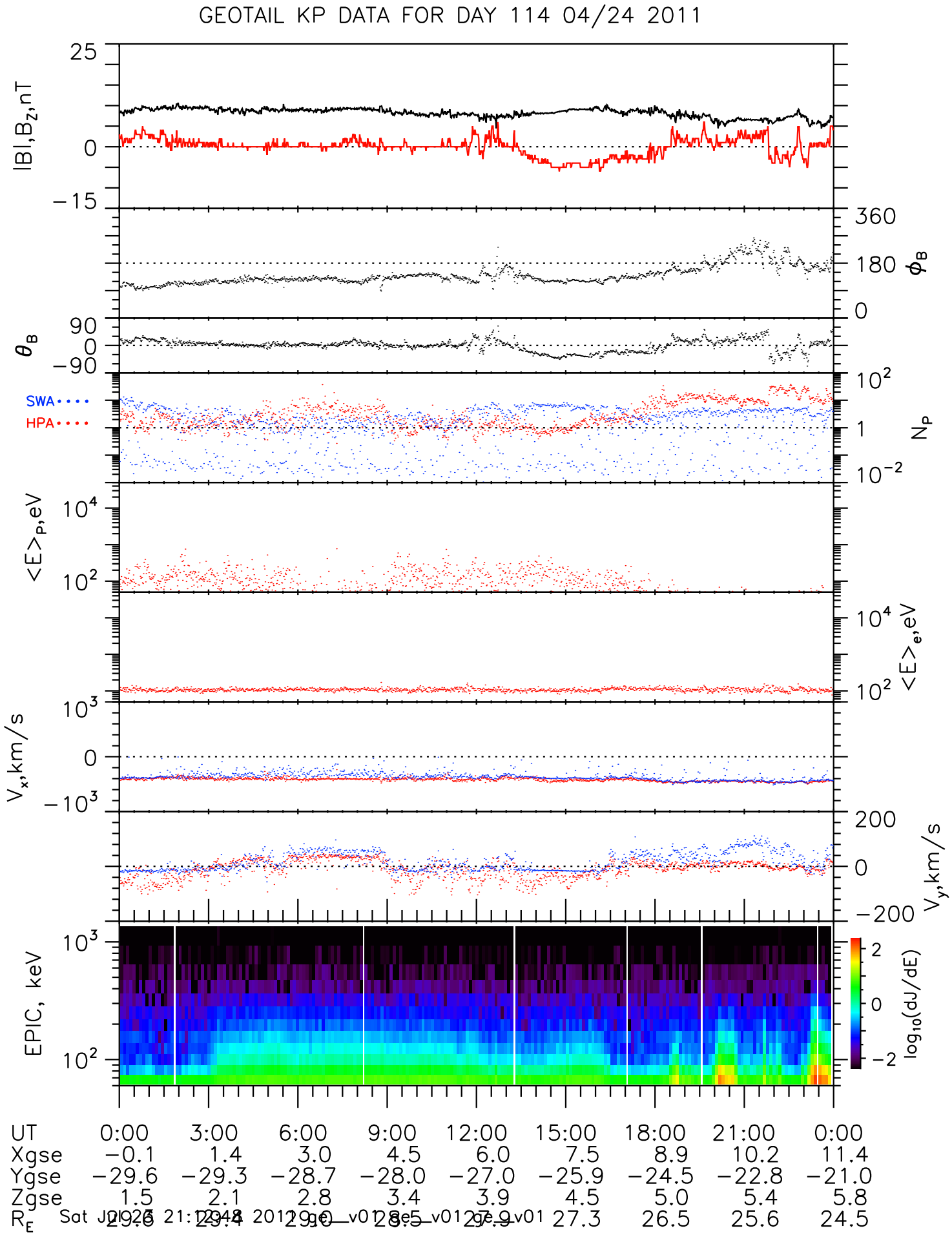
GEOTAIL KP DATA FOR DAY 114 04/24 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.1 1.4 3.0 4.5 6.0 7.5 8.9 10.2 11.4
Ygse −29.6 −29.3 −28.7 −28.0 −27.0 −25.9 −24.5 −22.8 −21.0
Zgse 1.5 2.1 2.8 3.4 3.9 4.5 5.0 5.4 5.8
R_E 29.6 29.4 29.0 28.5 27.9 27.3 26.5 25.6 24.5
Sat Jul 23 21:12:48 2011 ge_v01 ge5_v01 ge9_v01