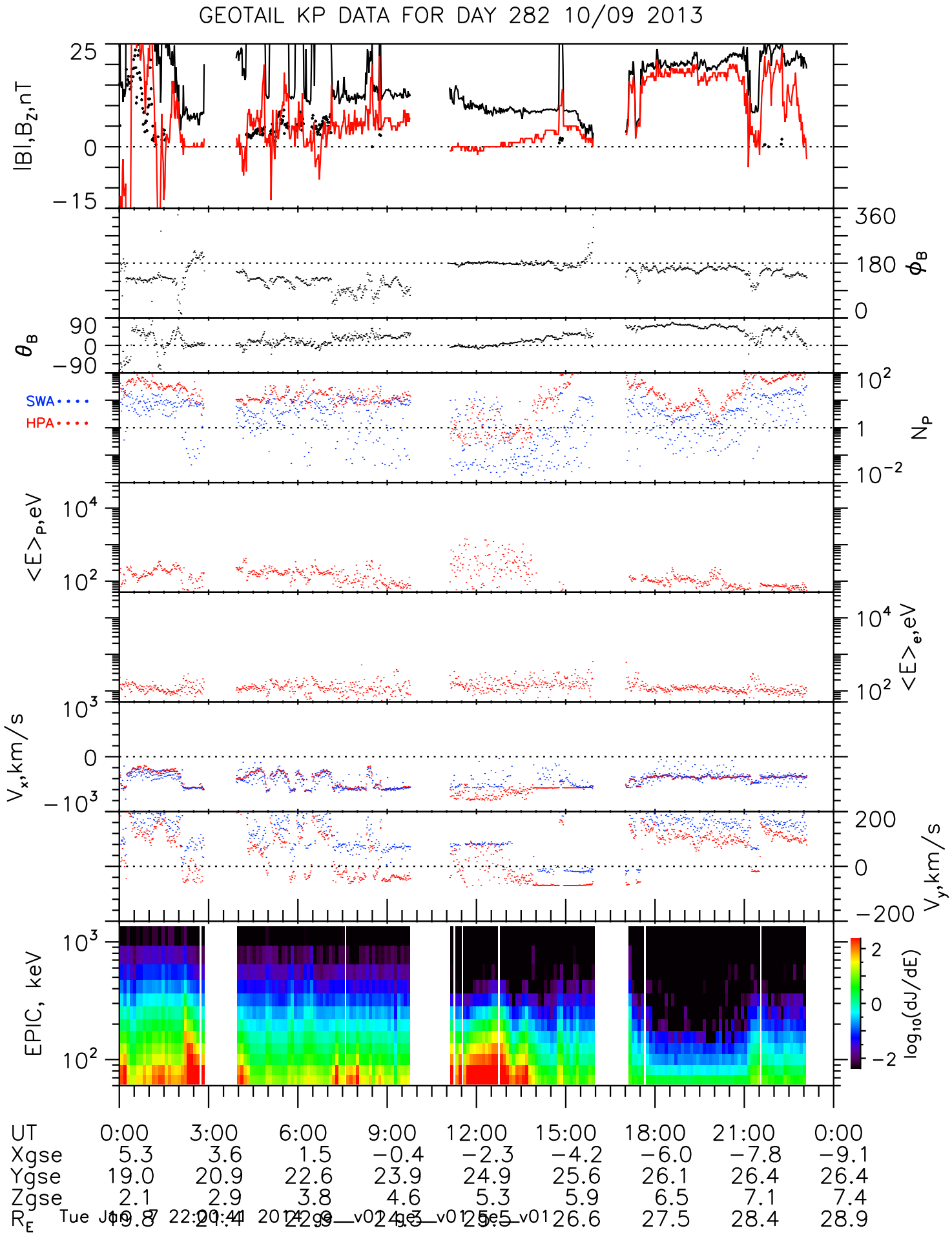
GEOTAIL KP DATA FOR DAY 282 10/09 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.3 3.6 1.5 −0.4 −2.3 −4.2 −6.0 −7.8 −9.1
Ygse 19.0 20.9 22.6 23.9 24.9 25.6 26.1 26.4 26.4
Zgse 2.1 2.9 3.8 4.6 5.3 5.9 6.5 7.1 7.4
R_E 19.8 21.4 22.9 24.3 25.5 26.6 27.5 28.4 28.9
Tue Jan 7 22:00:41 2014 ge v01 ge3 v01 5e5 v01