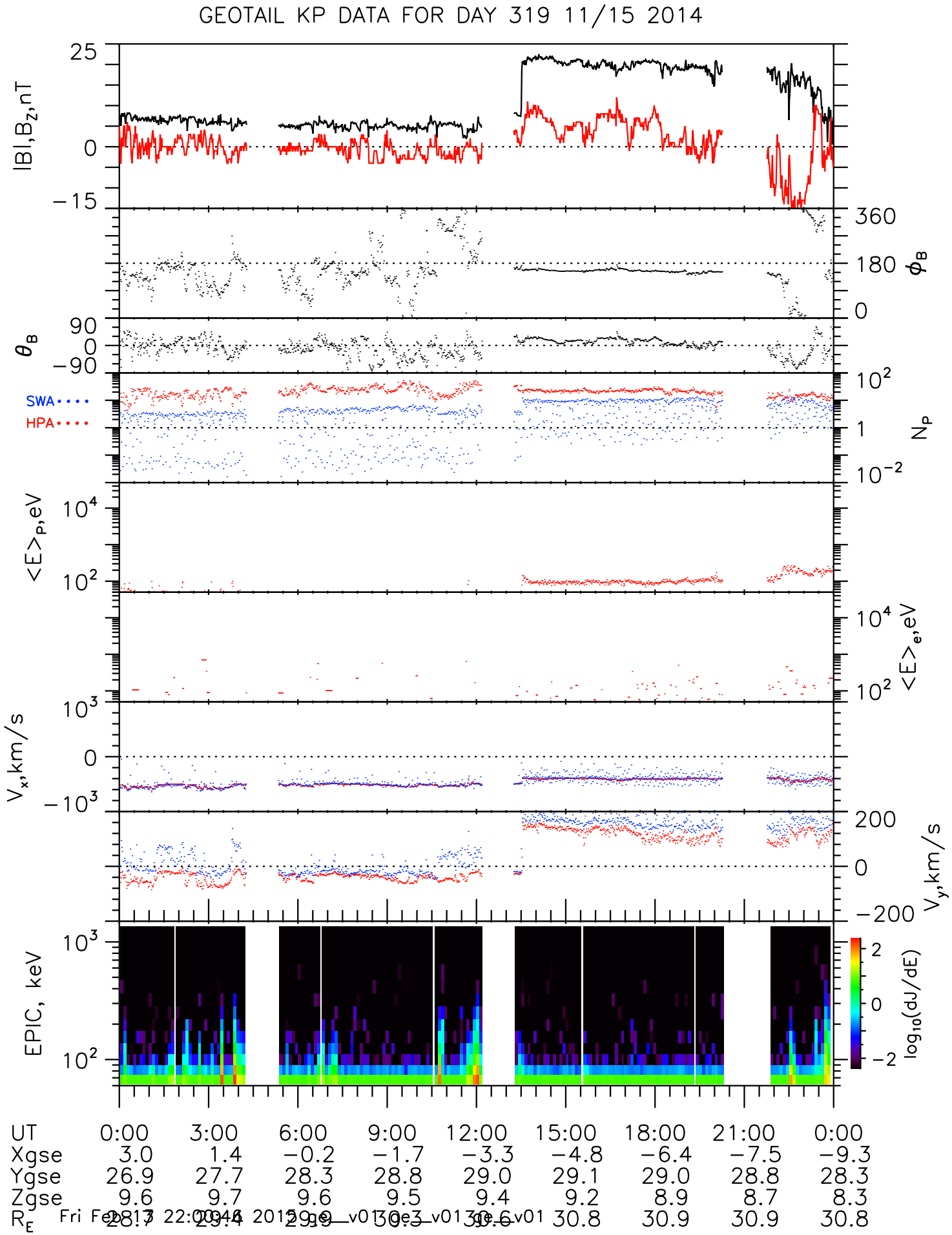
GEOTAIL KP DATA FOR DAY 319 11/15 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.0 1.4 −0.2 −1.7 −3.3 −4.8 −6.4 −7.5 −9.3
Ygse 26.9 27.7 28.3 28.8 29.0 29.1 29.0 28.8 28.3
Zgse 9.6 9.7 9.6 9.5 9.4 9.2 8.9 8.7 8.3
R_E 28.7 29.4 29.9 30.3 30.6 30.8 30.9 30.9 30.8
Fri Feb 13 22:00:46 2015 g9_v01 ge3_v01 ge6_v01