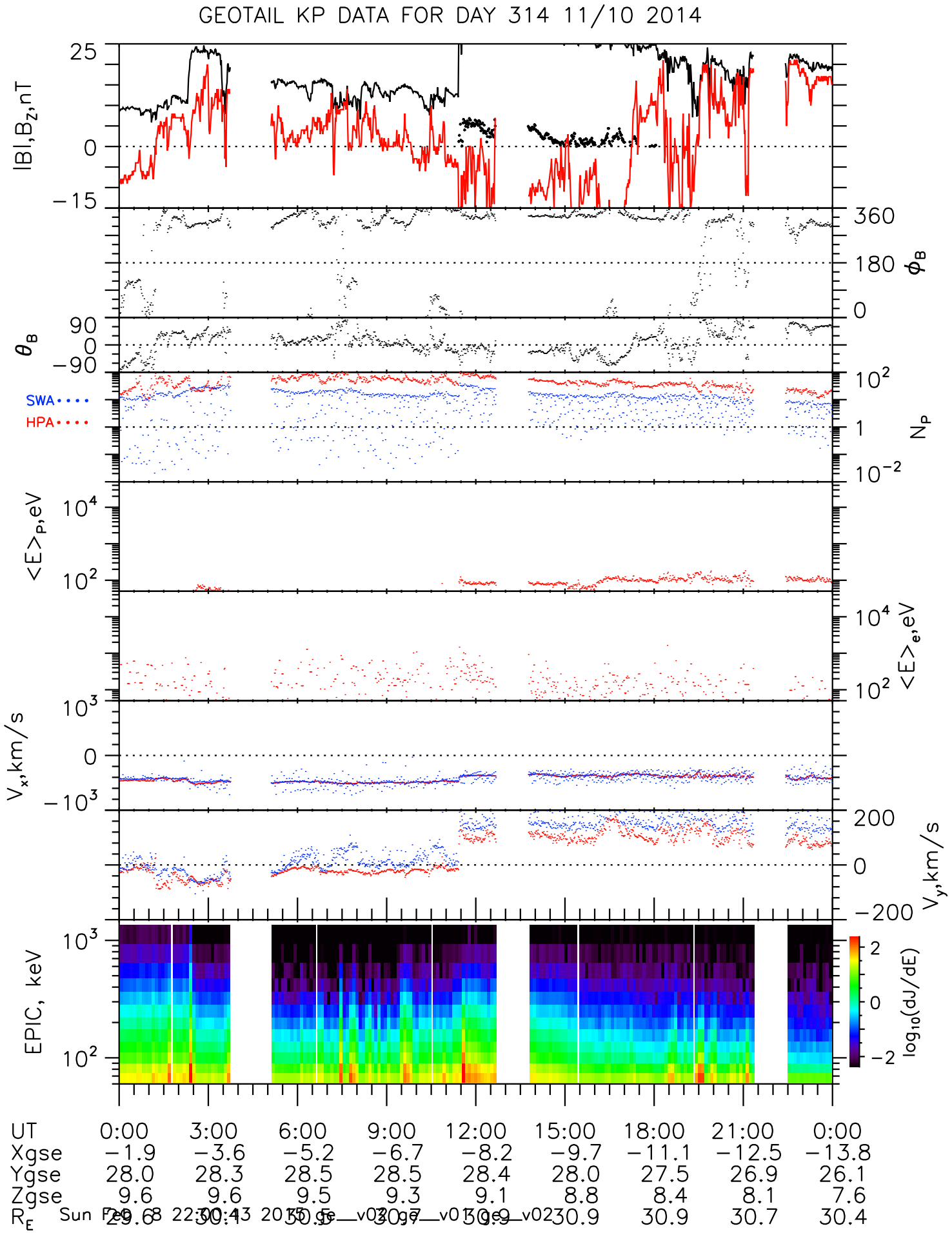
GEOTAIL KP DATA FOR DAY 314 11/10 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.9 −3.6 −5.2 −6.7 −8.2 −9.7 −11.1 −12.5 −13.8
Ygse 28.0 28.3 28.5 28.5 28.4 28.0 27.5 26.9 26.1
Zgse 9.6 9.6 9.5 9.3 9.1 8.8 8.4 8.1 7.6
R_E 29.6 30.1 30.5 30.7 30.9 30.9 30.9 30.7 30.4
Sun Feb 8 22:00:43 2015 Fe v02 g7 v01 g9 v02