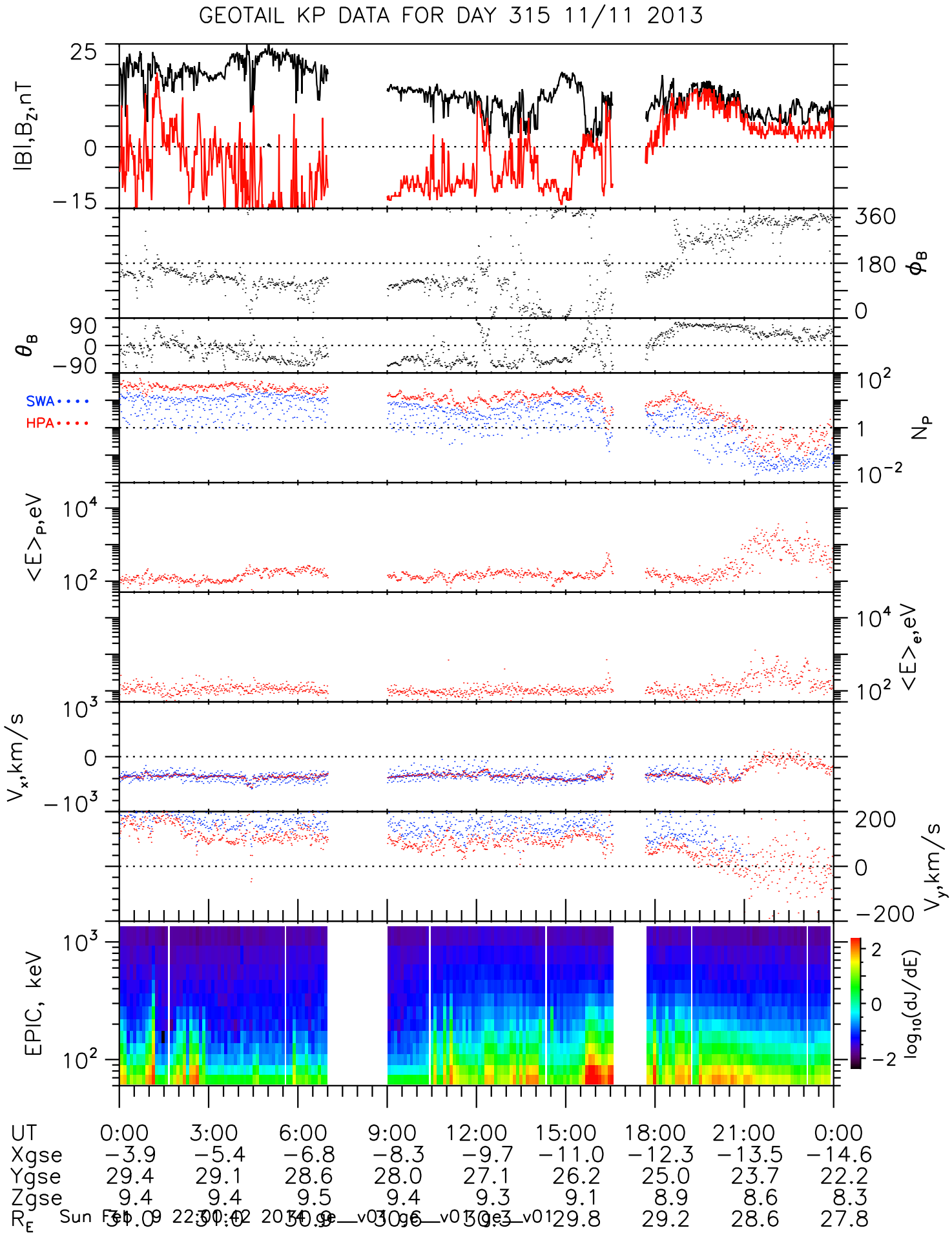
GEOTAIL KP DATA FOR DAY 315 11/11 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.9 −5.4 −6.8 −8.3 −9.7 −11.0 −12.3 −13.5 −14.6
Ygse 29.4 29.1 28.6 28.0 27.1 26.2 25.0 23.7 22.2
Zgse 9.4 9.4 9.5 9.4 9.3 9.1 8.9 8.6 8.3
R_E 31.0 31.0 30.9 30.6 30.3 29.8 29.2 28.6 27.8
Sun Feb 9 22:30:42 2014 ge_v04 ge_v01 ge3_v01