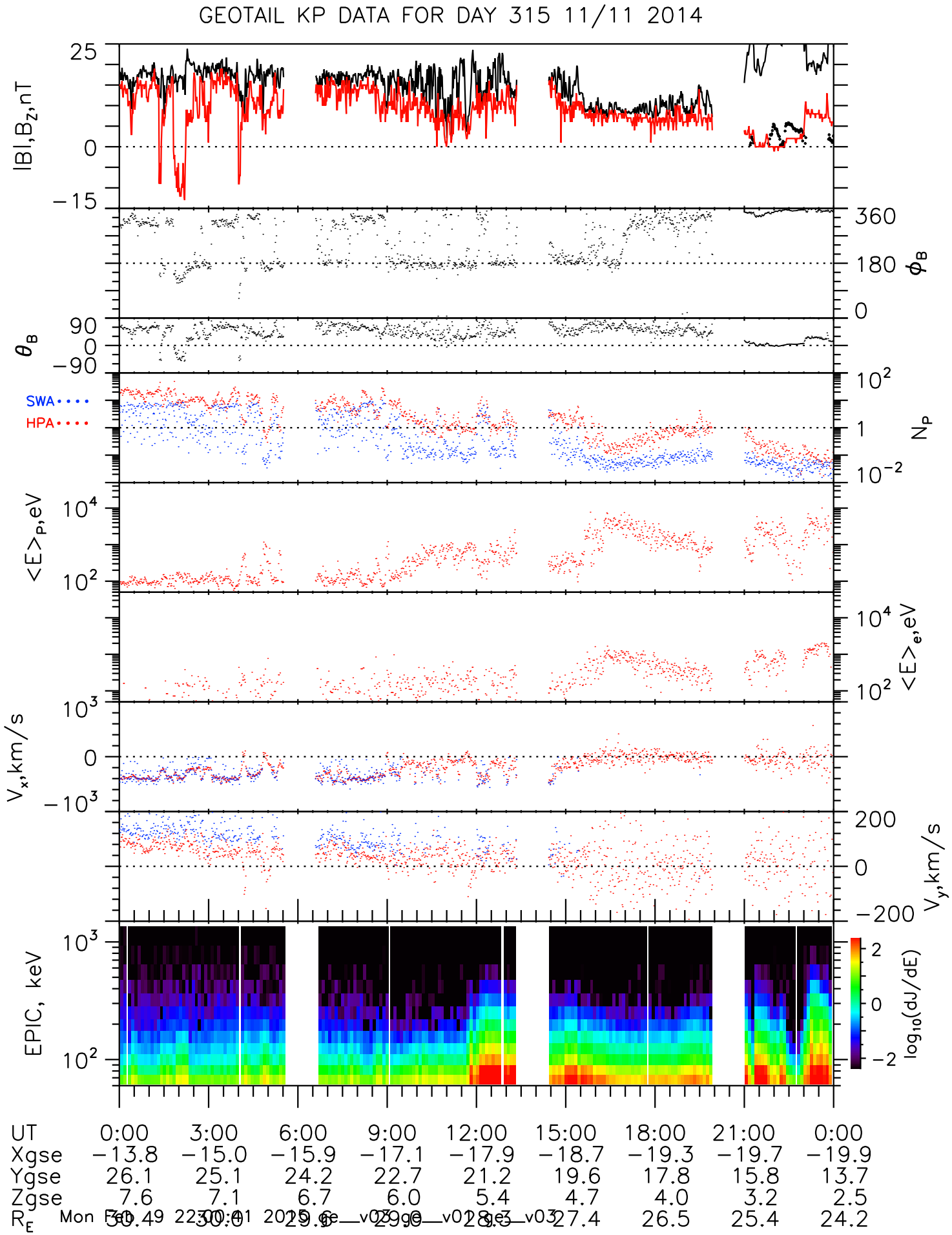
GEOTAIL KP DATA FOR DAY 315 11/11 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.8 −15.0 −15.9 −17.1 −17.9 −18.7 −19.3 −19.7 −19.9
Ygse 26.1 25.1 24.2 22.7 21.2 19.6 17.8 15.8 13.7
Zgse 7.6 7.1 6.7 6.0 5.4 4.7 4.0 3.2 2.5
R_E 30.4 30.0 29.6 29.0 28.3 27.4 26.5 25.4 24.2
Mon Feb 9 22:00:41 2015 ge_v03 ge_v01 ge3_v03