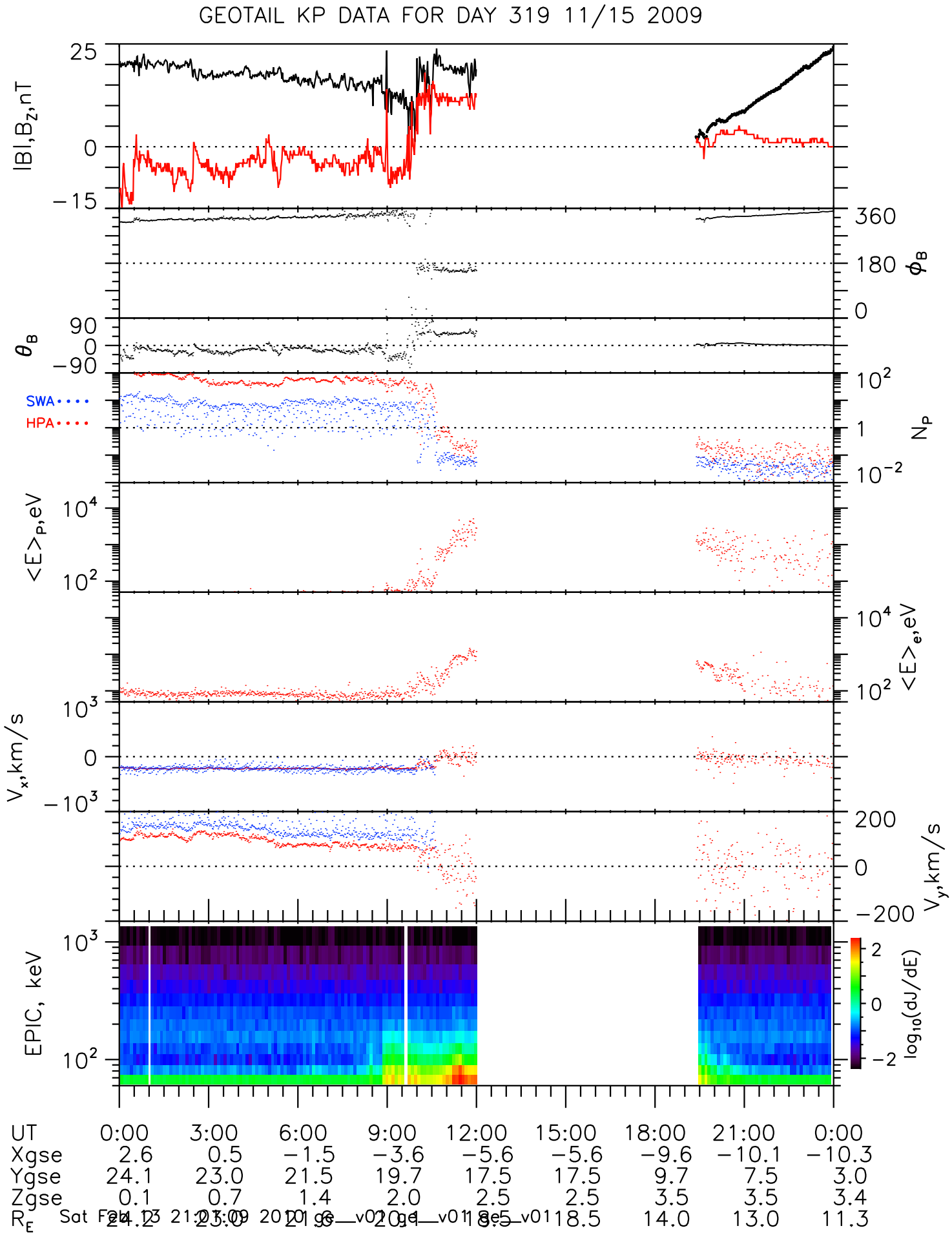
GEOTAIL KP DATA FOR DAY 319 11/15 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.6 0.5 −1.5 −3.6 −5.6 −5.6 −9.6 −10.1 −10.3
Ygse 24.1 23.0 21.5 19.7 17.5 17.5 9.7 7.5 3.0
Zgse 0.1 0.7 1.4 2.0 2.5 2.5 3.5 3.5 3.4
R_E 24.2 23.0 21.6 20.1 18.5 18.5 14.0 13.0 11.3
Sat Feb 13 21:07:09 2010 ge_v01 ge_v01 ge5_v01