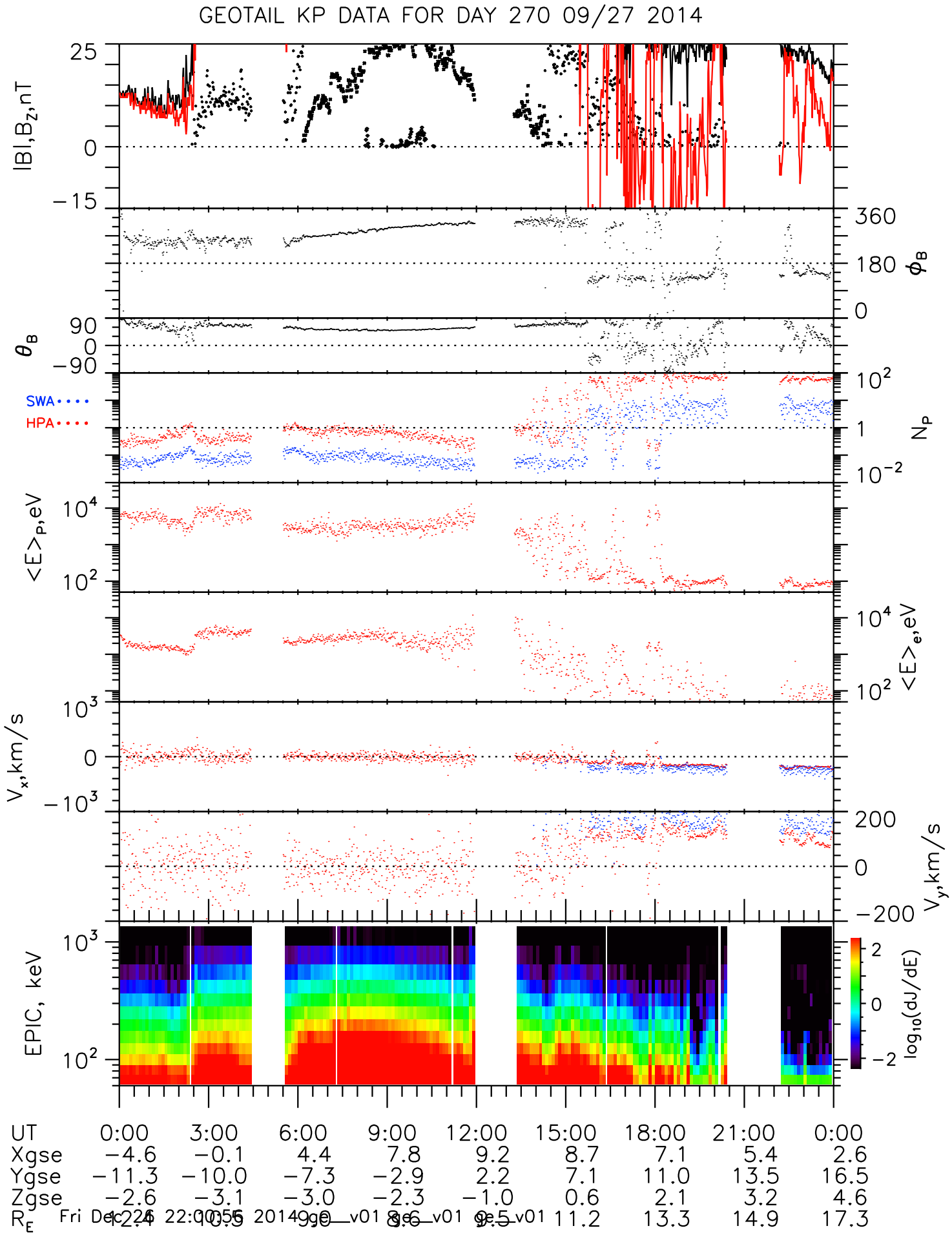
GEOTAIL KP DATA FOR DAY 270 09/27 2014
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.6 −0.1 4.4 7.8 9.2 8.7 7.1 5.4 2.6
Ygse −11.3 −10.0 −7.3 −2.9 2.2 7.1 11.0 13.5 16.5
Zgse −2.6 −3.1 −3.0 −2.3 −1.0 0.6 2.1 3.2 4.6
R_E −12.4 −10.9 −9.0 −6.6 −3.5 11.2 13.3 14.9 17.3
Fri Dec 26 22:00:55 2014 ge__v01 ge__v01 ge__v01