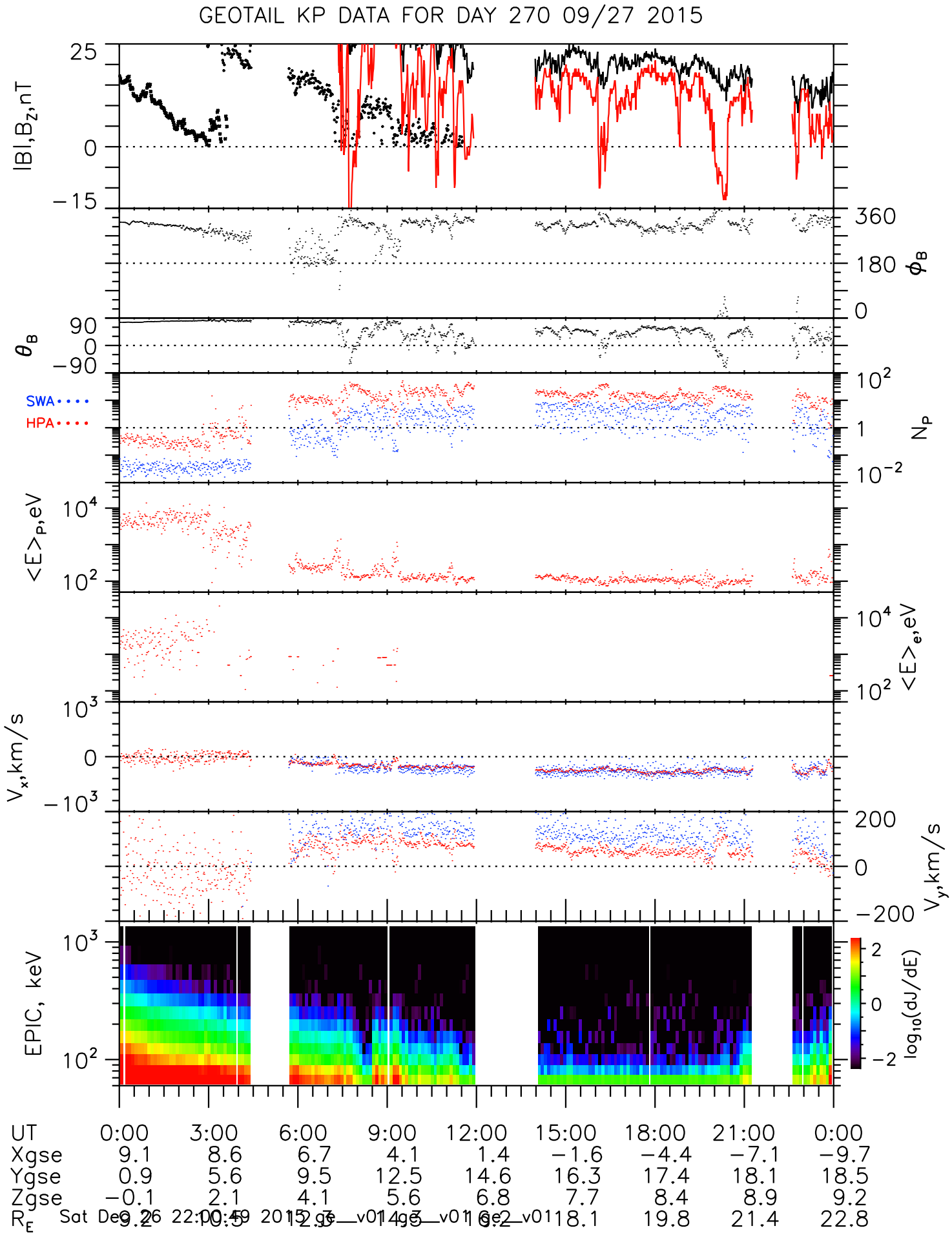
GEOTAIL KP DATA FOR DAY 270 09/27 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.1 8.6 6.7 4.1 1.4 −1.6 −4.4 −7.1 −9.7
Ygse 0.9 5.6 9.5 12.5 14.6 16.3 17.4 18.1 18.5
Zgse −0.1 2.1 4.1 5.6 6.8 7.7 8.4 8.9 9.2
R_E 9.2 10.5 12.3 14.5 16.2 18.1 19.8 21.4 22.8
Sat Dec 26 22:00:49 2015 ge_v01 ge3_v01 ge2_v01