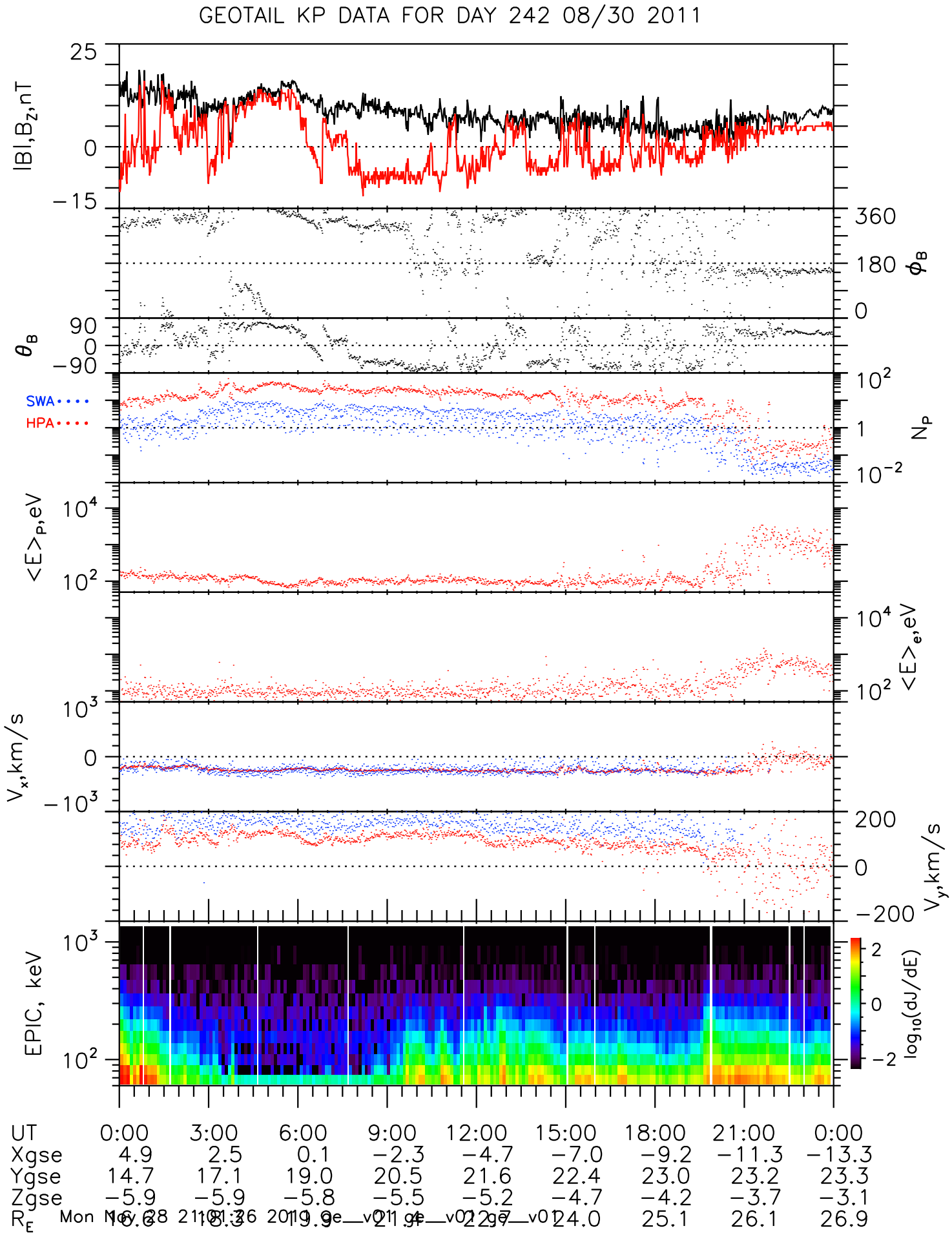
GEOTAIL KP DATA FOR DAY 242 08/30 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.9 2.5 0.1 −2.3 −4.7 −7.0 −9.2 −11.3 −13.3
Ygse 14.7 17.1 19.0 20.5 21.6 22.4 23.0 23.2 23.3
Zgse −5.9 −5.9 −5.8 −5.5 −5.2 −4.7 −4.2 −3.7 −3.1
R_E 16.6 18.3 19.9 21.4 22.7 24.0 25.1 26.1 26.9
Mon Nov 28 21:01:36 2011 ge__v01 ge__v01 ge__v01