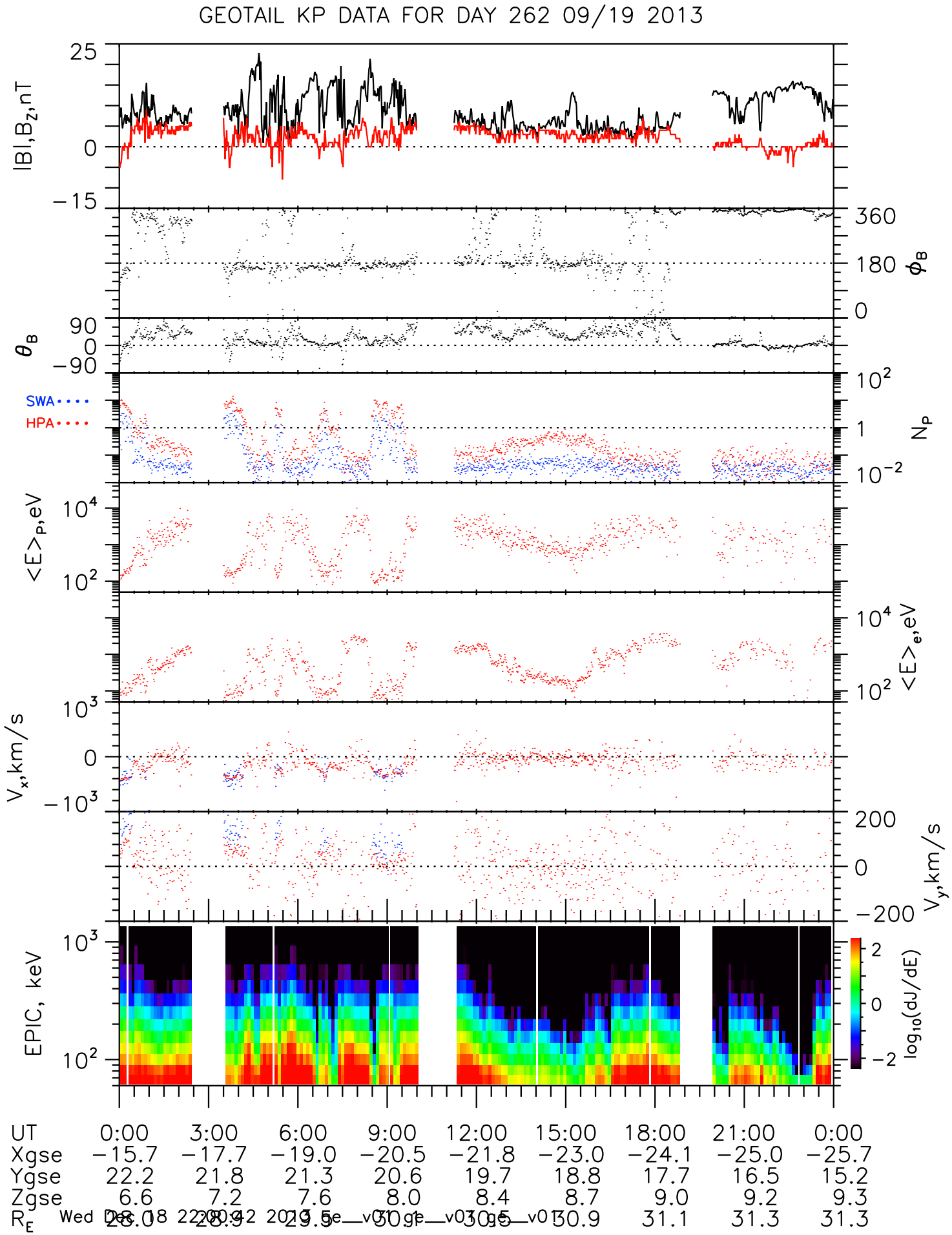
GEOTAIL KP DATA FOR DAY 262 09/19 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.7 −17.7 −19.0 −20.5 −21.8 −23.0 −24.1 −25.0 −25.7
Ygse 22.2 21.8 21.3 20.6 19.7 18.8 17.7 16.5 15.2
Zgse 6.6 7.2 7.6 8.0 8.4 8.7 9.0 9.2 9.3
R_E 28.0 28.9 29.5 30.1 30.5 30.9 31.1 31.3 31.3
Wed Dec 18 22:00:42 2013 5e v31 ge v03 g5 v01