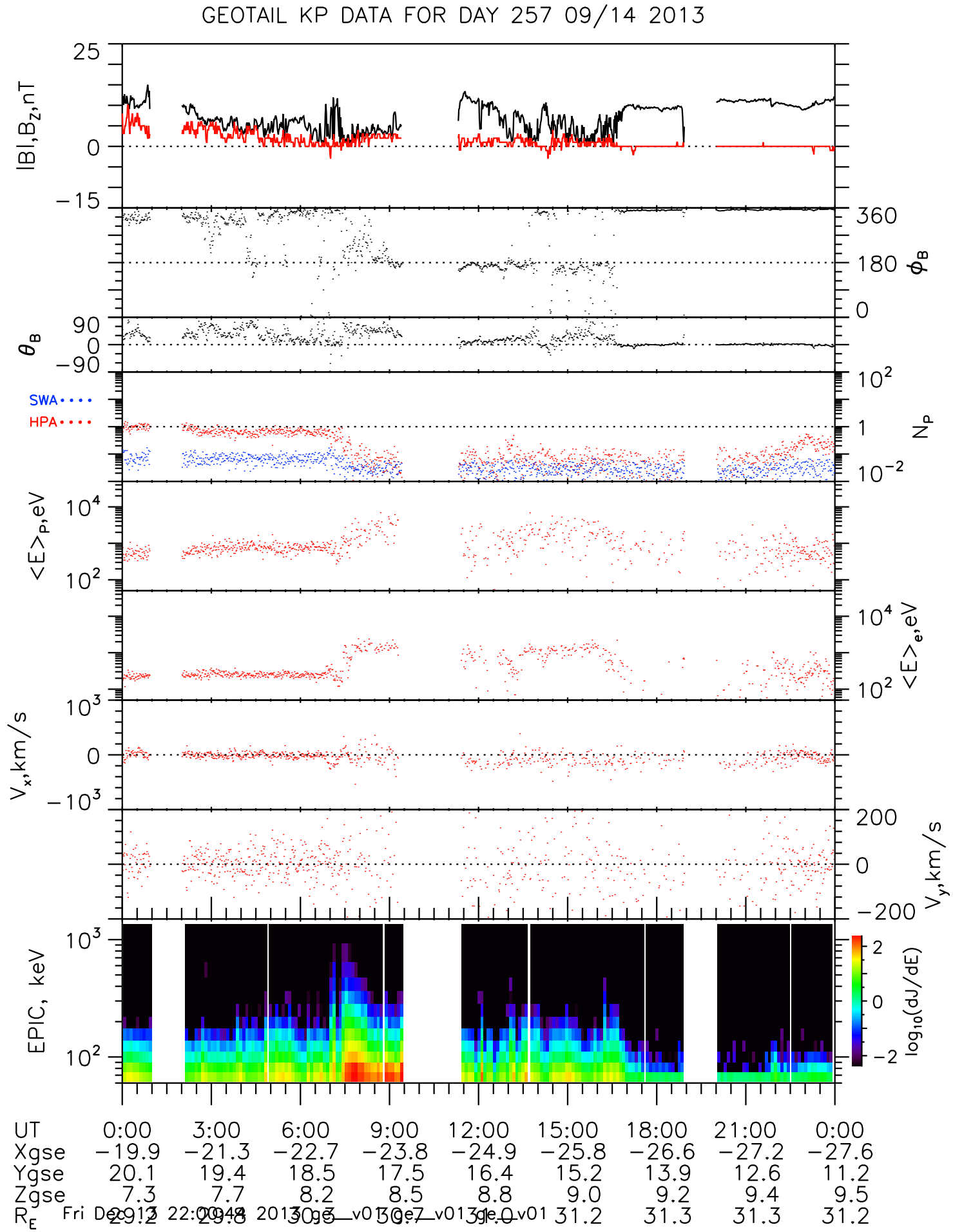
GEOTAIL KP DATA FOR DAY 257 09/14 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.9 −21.3 −22.7 −23.8 −24.9 −25.8 −26.6 −27.2 −27.6
Ygse 20.1 19.4 18.5 17.5 16.4 15.2 13.9 12.6 11.2
Zgse 7.3 7.7 8.2 8.5 8.8 9.0 9.2 9.4 9.5
R_E 29.2 29.8 30.5 30.7 31.0 31.2 31.3 31.3 31.2
Fri Dec 13 22:00:44 2013 g3_v01 ge7_v01 ge0_v01