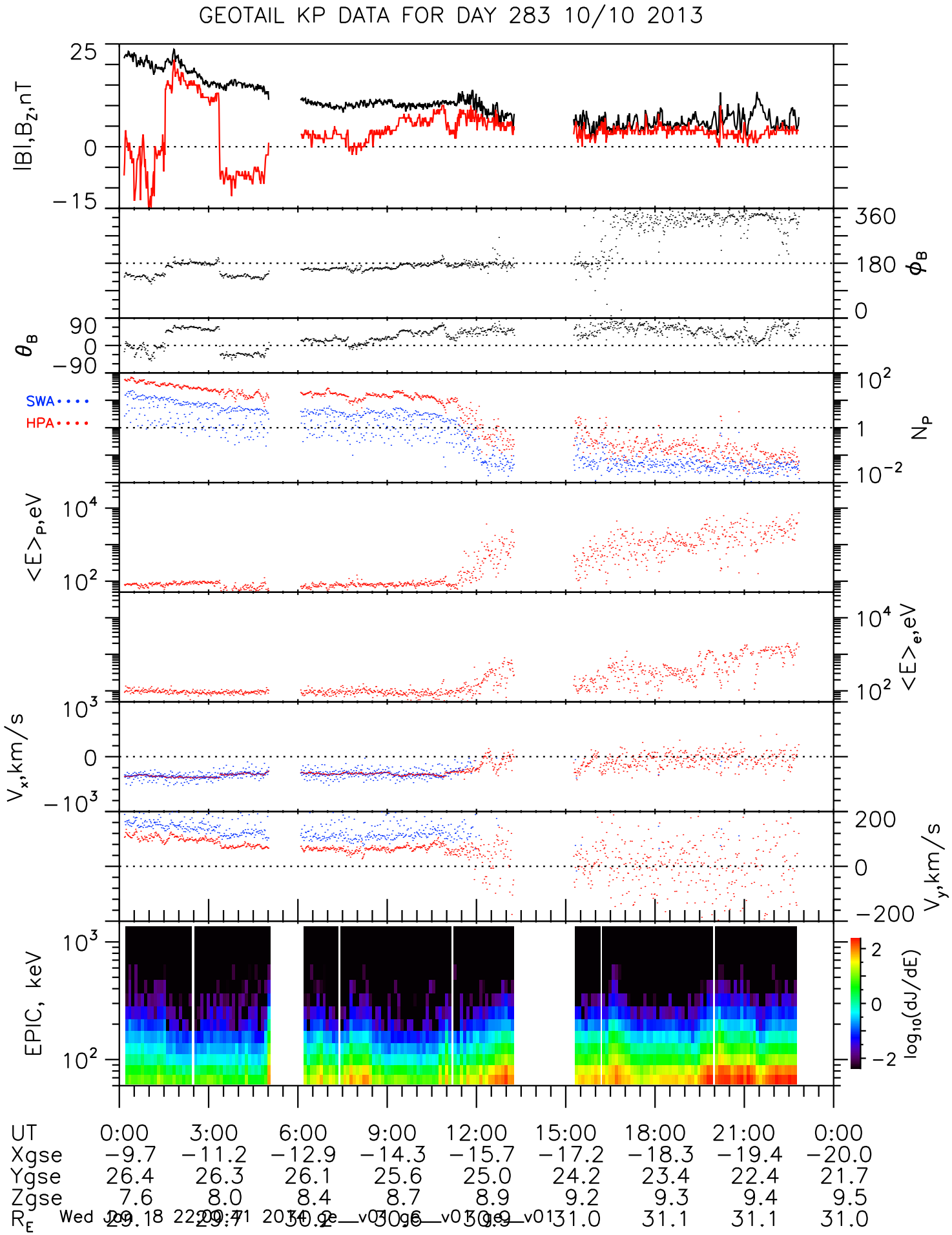
GEOTAIL KP DATA FOR DAY 283 10/10 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.7 −11.2 −12.9 −14.3 −15.7 −17.2 −18.3 −19.4 −20.0
Ygse 26.4 26.3 26.1 25.6 25.0 24.2 23.4 22.4 21.7
Zgse 7.6 8.0 8.4 8.7 8.9 9.2 9.3 9.4 9.5
R_E 29.1 29.7 30.2 30.6 30.9 31.0 31.1 31.1 31.0
Wed Jan 18 22:00:41 2014 ge_v04 ge_v01 ge_v01