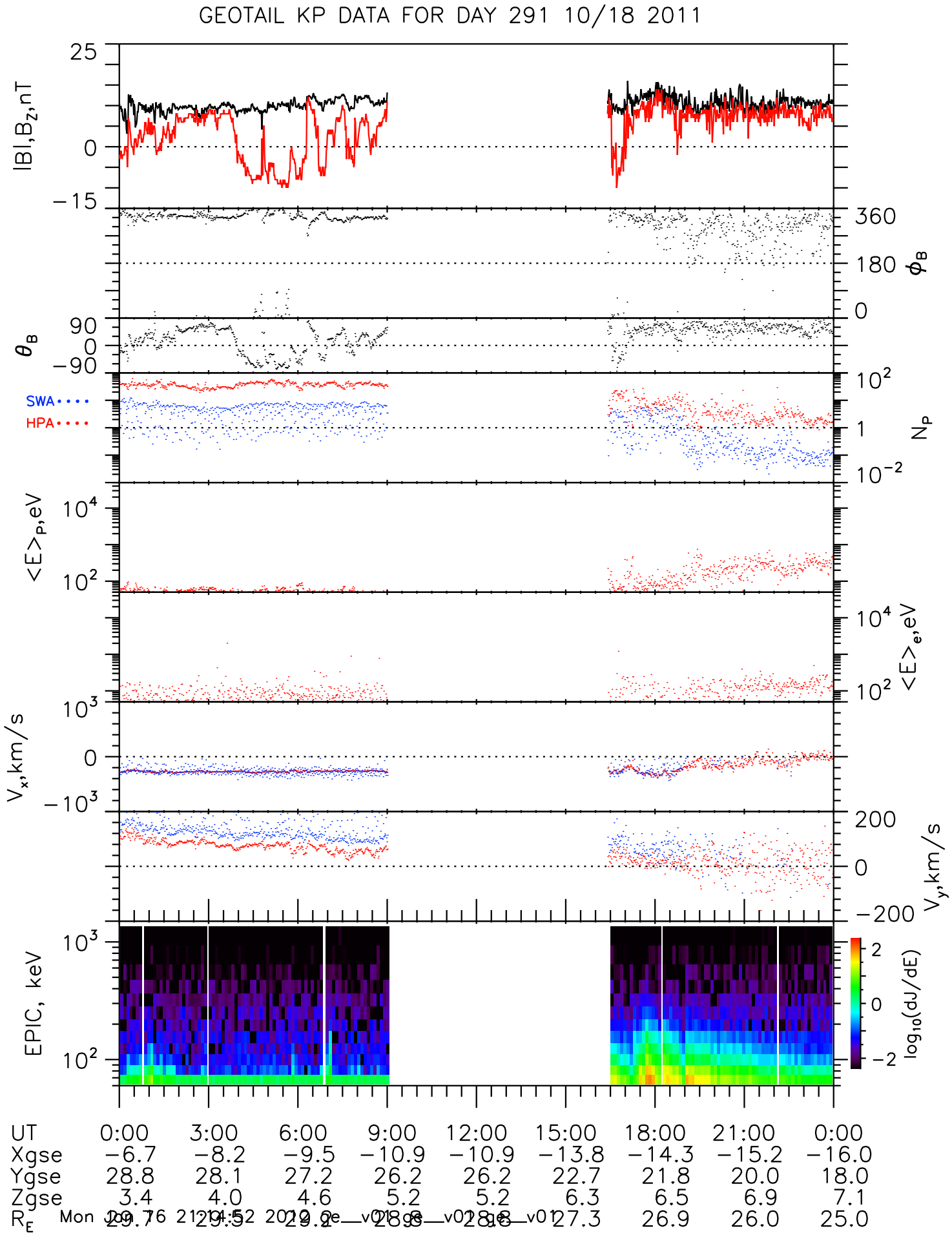
GEOTAIL KP DATA FOR DAY 291 10/18 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.7 −8.2 −9.5 −10.9 −10.9 −13.8 −14.3 −15.2 −16.0
Ygse 28.8 28.1 27.2 26.2 26.2 22.7 21.8 20.0 18.0
Zgse 3.4 4.0 4.6 5.2 5.2 6.3 6.5 6.9 7.1
R_E 29.7 29.5 29.2 28.8 28.8 27.3 26.9 26.0 25.0
Mon Jan 16 21:14:52 2012 ge_v01 ge_v01 ge_v01