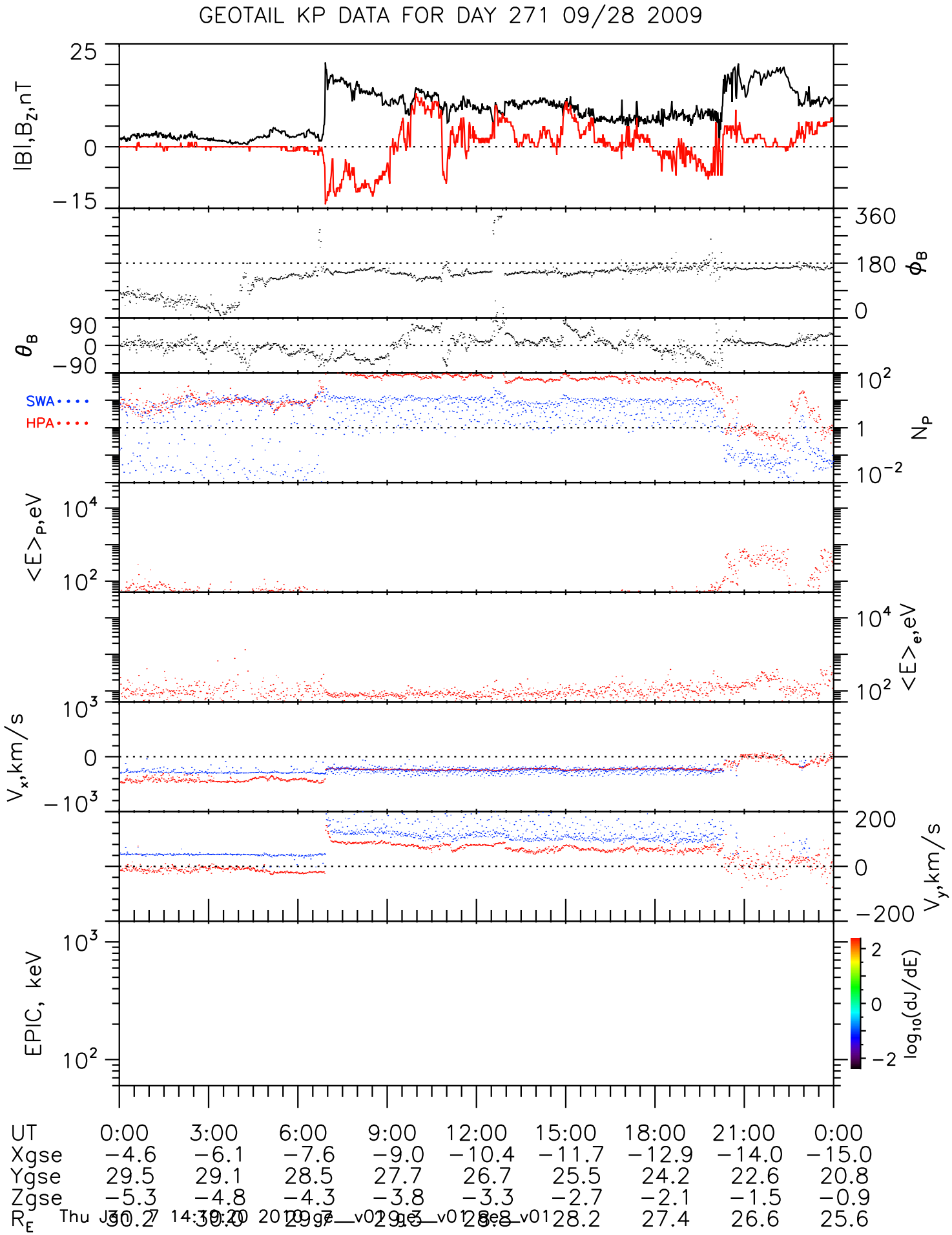
GEOTAIL KP DATA FOR DAY 271 09/28 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.6 −6.1 −7.6 −9.0 −10.4 −11.7 −12.9 −14.0 −15.0
Ygse 29.5 29.1 28.5 27.7 26.7 25.5 24.2 22.6 20.8
Zgse −5.3 −4.8 −4.3 −3.8 −3.3 −2.7 −2.1 −1.5 −0.9
R_E 30.2 30.0 29.7 29.5 28.8 28.2 27.4 26.6 25.6
Thu Jan 7 14:19:20 2010 gz v01 ge3 v01 ge8 v01