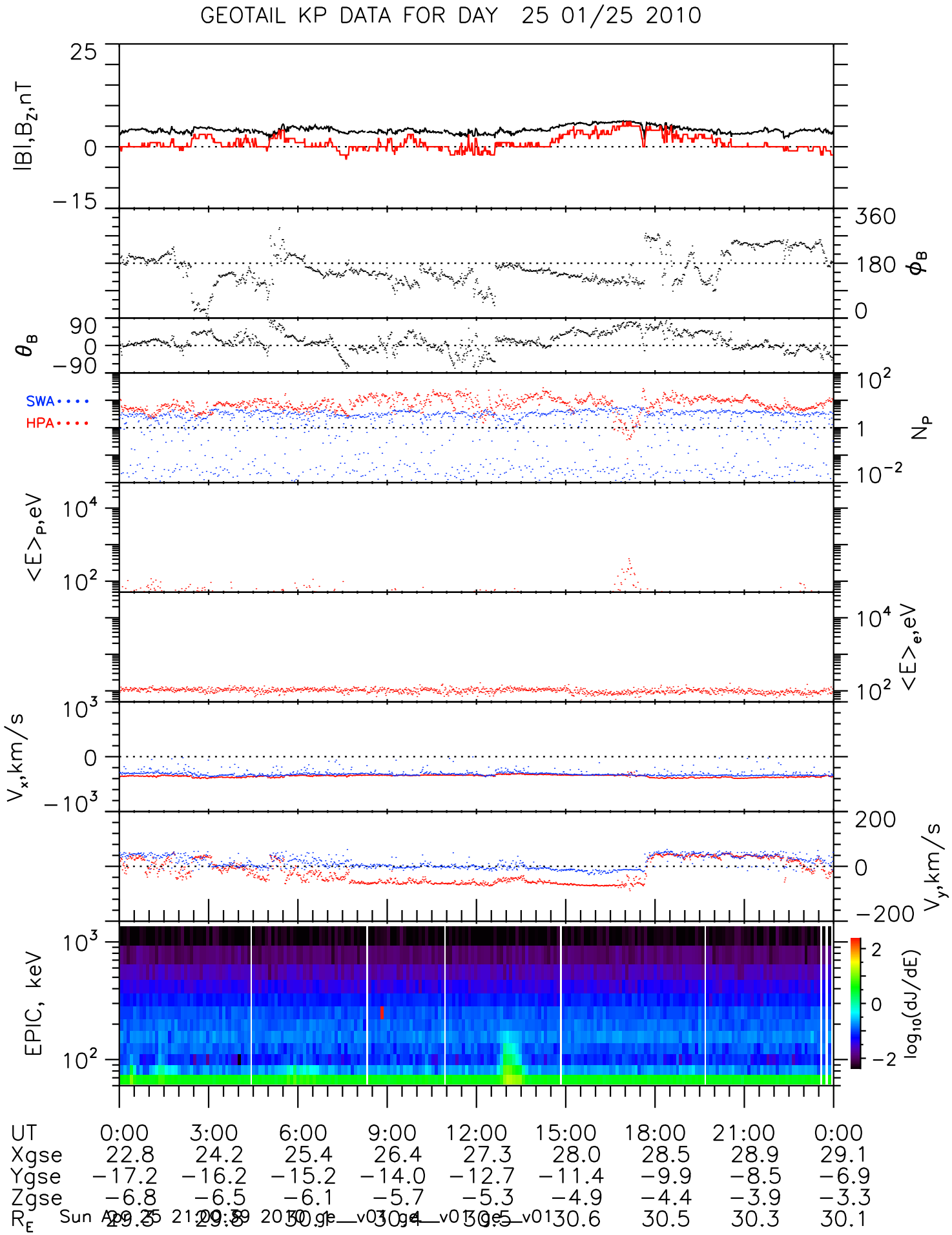
GEOTAIL KP DATA FOR DAY 25 01/25 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.8 24.2 25.4 26.4 27.3 28.0 28.5 28.9 29.1
Ygse −17.2 −16.2 −15.2 −14.0 −12.7 −11.4 −9.9 −8.5 −6.9
Zgse −6.8 −6.5 −6.1 −5.7 −5.3 −4.9 −4.4 −3.9 −3.3
R_E 29.3 29.8 30.1 30.4 30.5 30.6 30.5 30.3 30.1
Sun Apr 25 21:00:39 2010 1 v04 ge v01 ge5 v01