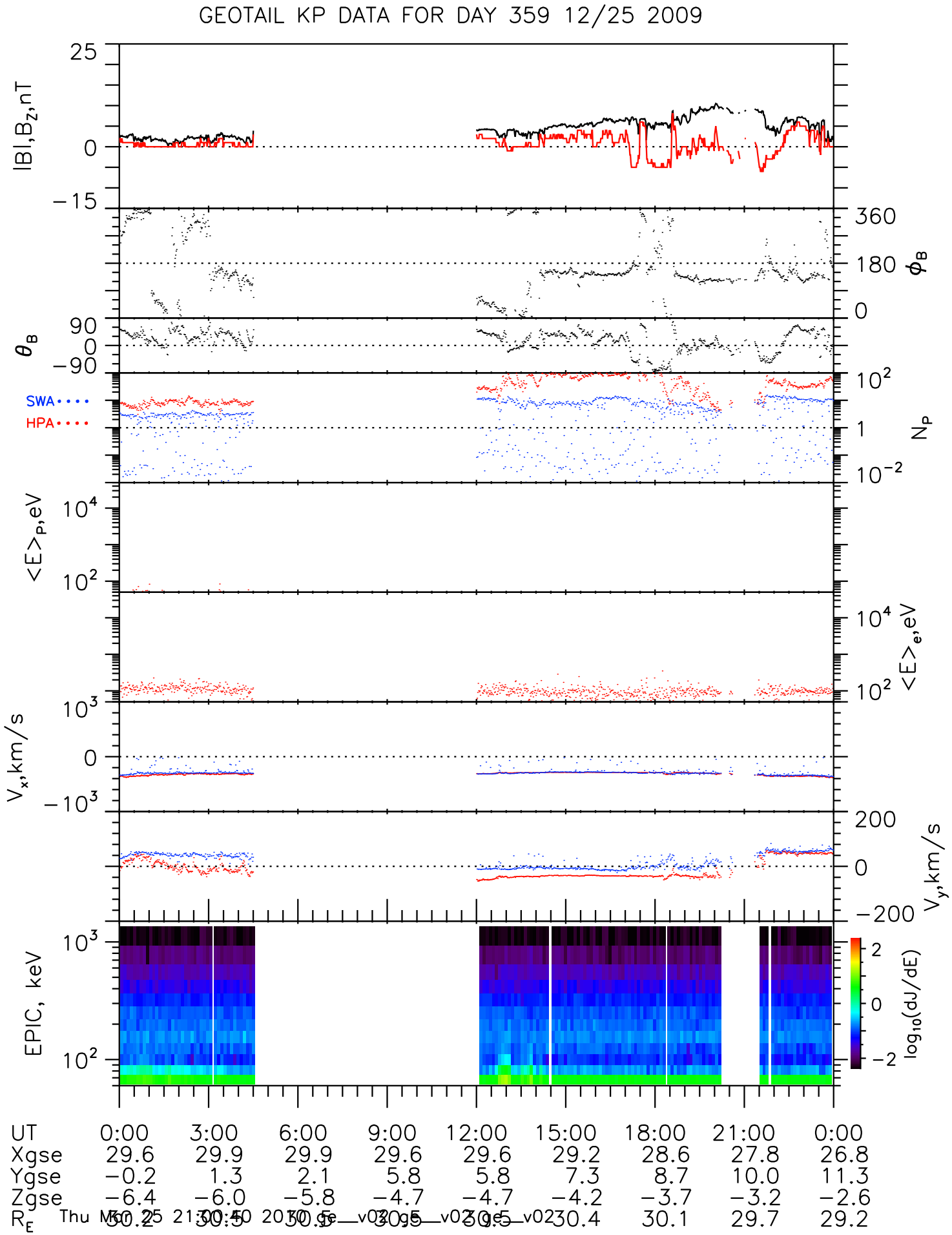
GEOTAIL KP DATA FOR DAY 359 12/25 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.6 29.9 29.9 29.6 29.6 29.2 28.6 27.8 26.8
Ygse −0.2 1.3 2.1 5.8 5.8 7.3 8.7 10.0 11.3
Zgse −6.4 −6.0 −5.8 −4.7 −4.7 −4.2 −3.7 −3.2 −2.6
R_E 30.2 30.5 30.5 30.5 30.5 30.4 30.1 29.7 29.2
Thu Mar 25 21:00:40 2010 fe v02 g5 v02 ge5 v02