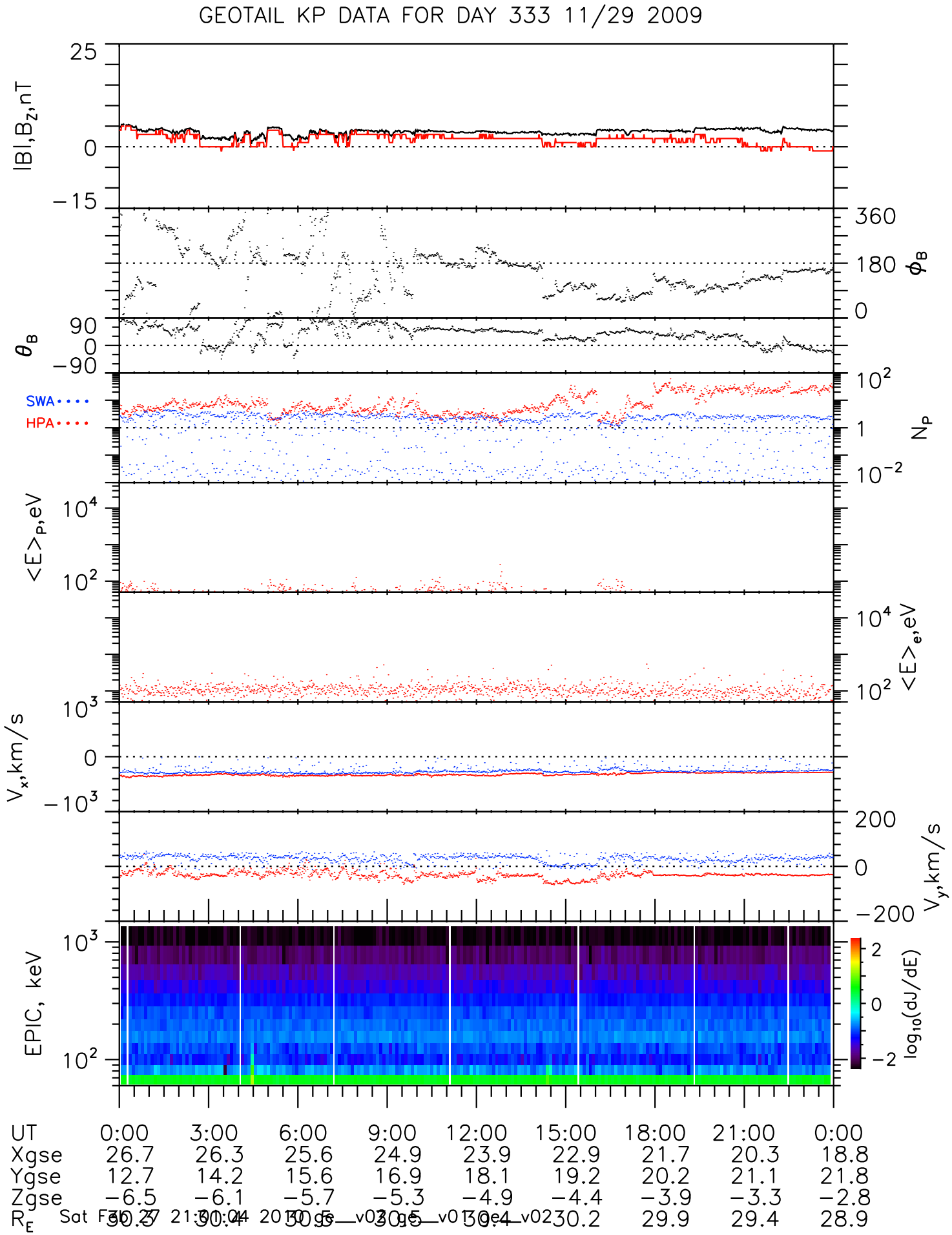
GEOTAIL KP DATA FOR DAY 333 11/29 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.7 26.3 25.6 24.9 23.9 22.9 21.7 20.3 18.8
Ygse 12.7 14.2 15.6 16.9 18.1 19.2 20.2 21.1 21.8
Zgse −6.5 −6.1 −5.7 −5.3 −4.9 −4.4 −3.9 −3.3 −2.8
R_E 30.3 30.4 30.5 30.5 30.4 30.2 29.9 29.4 28.9
Sat Feb 27 21:01:04 2010 5e_v02 g5_v01 0e4_v02