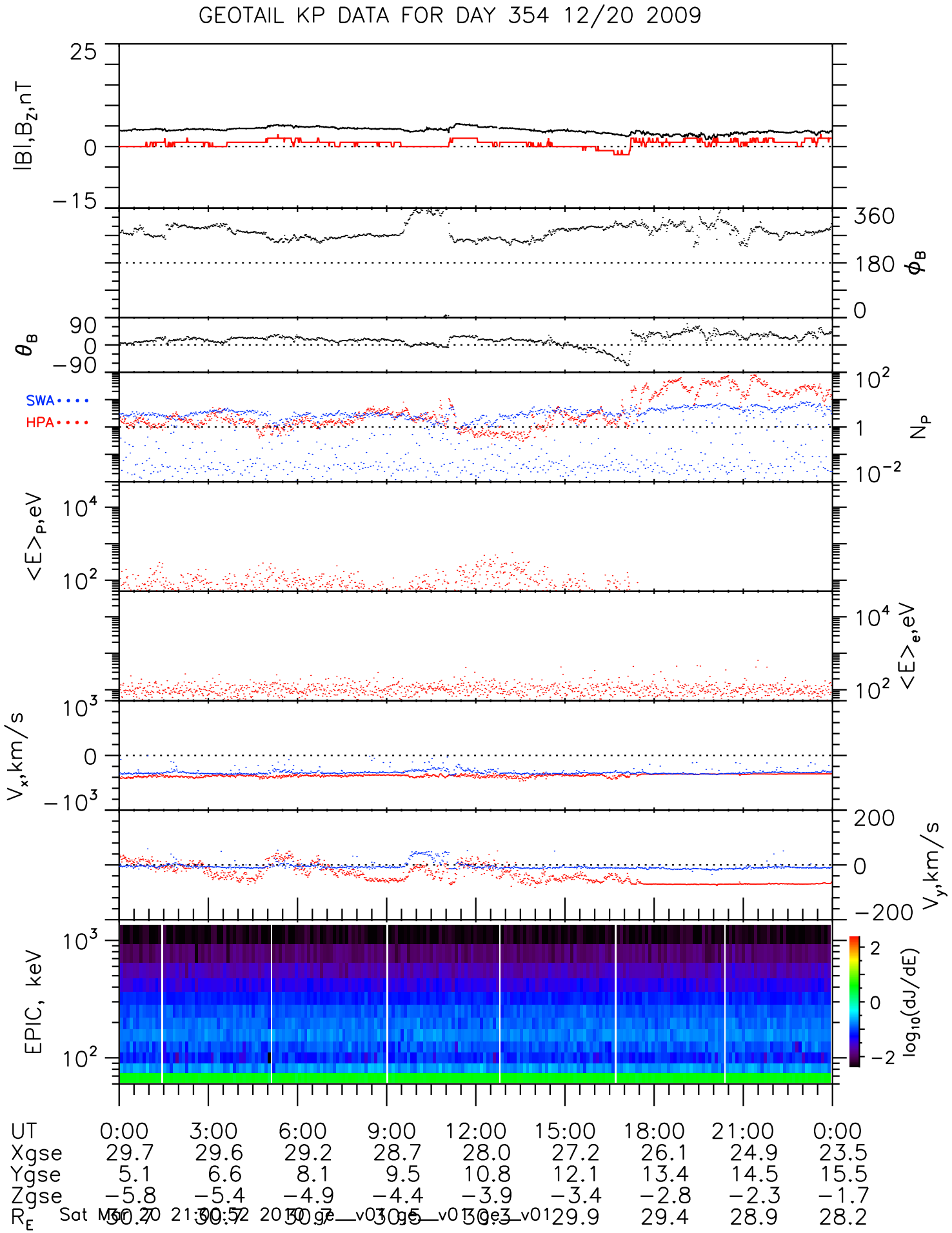
GEOTAIL KP DATA FOR DAY 354 12/20 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.7 29.6 29.2 28.7 28.0 27.2 26.1 24.9 23.5
Ygse 5.1 6.6 8.1 9.5 10.8 12.1 13.4 14.5 15.5
Zgse −5.8 −5.4 −4.9 −4.4 −3.9 −3.4 −2.8 −2.3 −1.7
R_E 30.7 30.7 30.7 30.5 30.3 29.9 29.4 28.9 28.2
Sat Mar 20 21:00:52 2010 _e_v01 _g5_v01 _0e3_v01