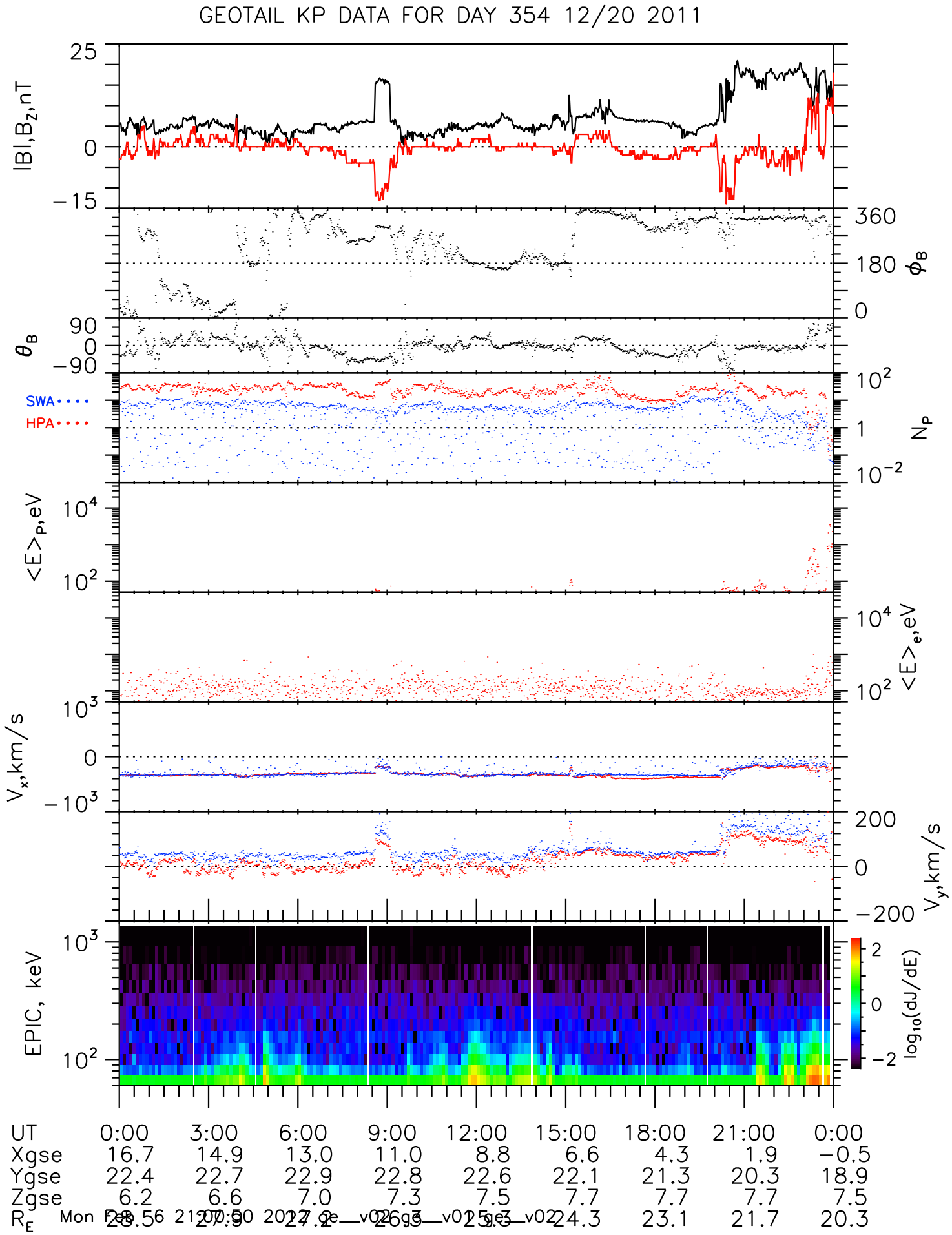
GEOTAIL KP DATA FOR DAY 354 12/20 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.7 14.9 13.0 11.0 8.8 6.6 4.3 1.9 −0.5
Ygse 22.4 22.7 22.9 22.8 22.6 22.1 21.3 20.3 18.9
Zgse 6.2 6.6 7.0 7.3 7.5 7.7 7.7 7.7 7.5
R_E 28.5 27.9 27.2 26.3 25.5 24.3 23.1 21.7 20.3
Mon Feb 56 21:00:50 2012 ge_v02 ge3_v01 ge3_v02