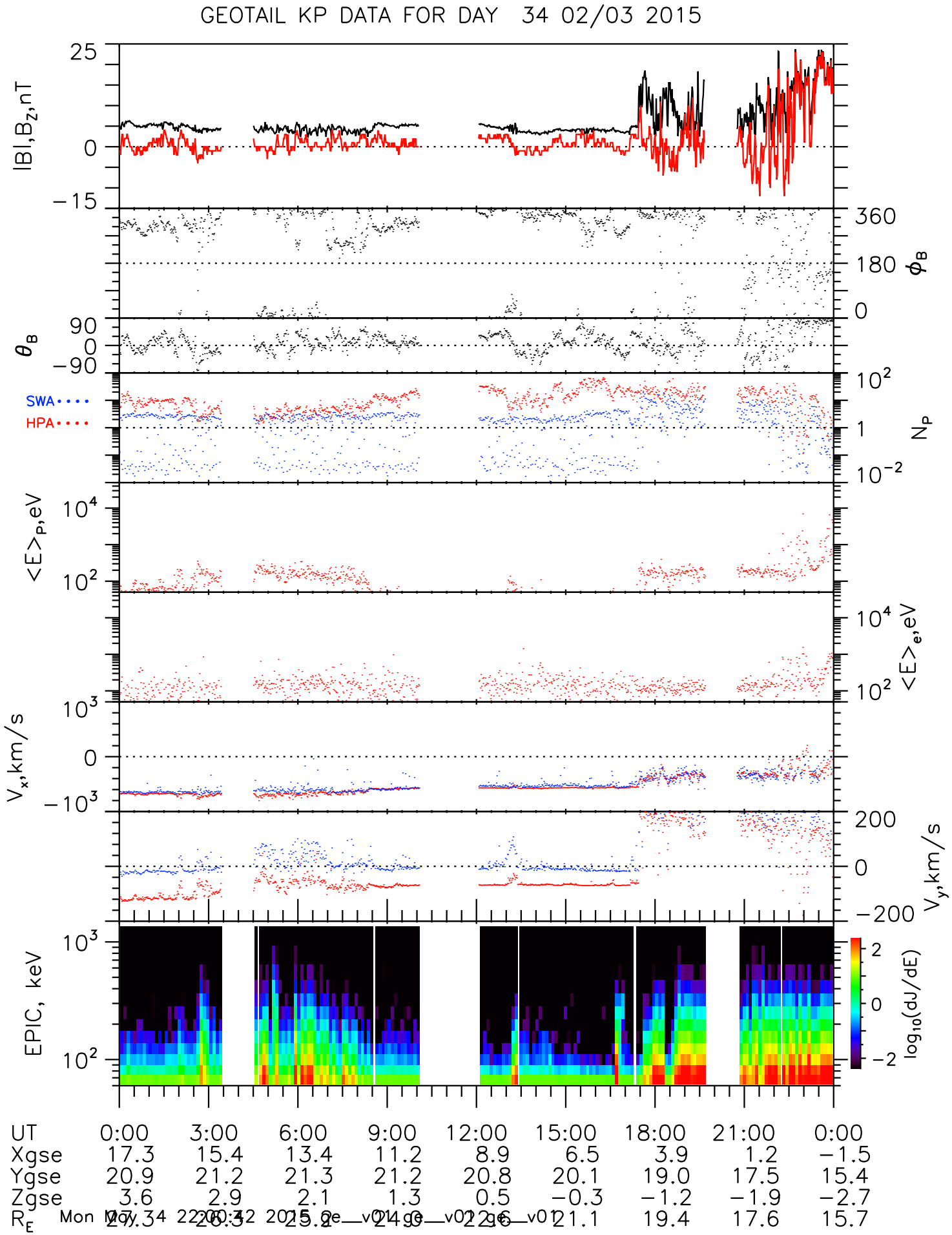
GEOTAIL KP DATA FOR DAY 34 02/03 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.3 15.4 13.4 11.2 8.9 6.5 3.9 1.2 −1.5
Ygse 20.9 21.2 21.3 21.2 20.8 20.1 19.0 17.5 15.4
Zgse 3.6 2.9 2.1 1.3 0.5 −0.3 −1.2 −1.9 −2.7
R_E 27.3 26.3 25.2 24.0 22.6 21.1 19.4 17.6 15.7
Mon May 34 22:00:42 2015 ge__v01 ge__v01 ge__v01