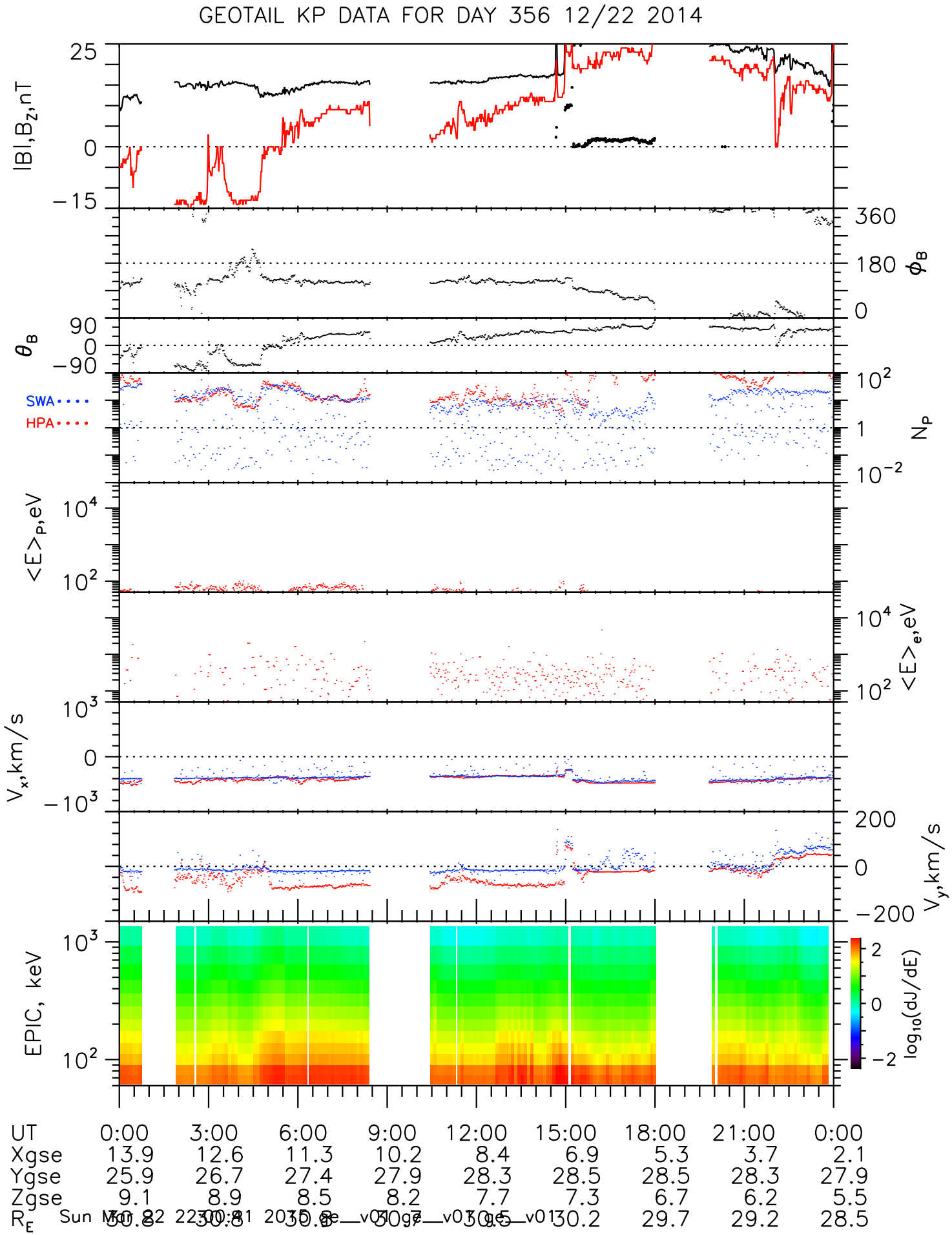
GEOTAIL KP DATA FOR DAY 356 12/22 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.9 12.6 11.3 10.2 8.4 6.9 5.3 3.7 2.1
Ygse 25.9 26.7 27.4 27.9 28.3 28.5 28.5 28.3 27.9
Zgse 9.1 8.9 8.5 8.2 7.7 7.3 6.7 6.2 5.5
R_E 30.8 30.8 30.8 30.7 30.5 30.2 29.7 29.2 28.5
Sun Mar 22 22:00:41 2015 8e_v01 g7_v01 g5_v01