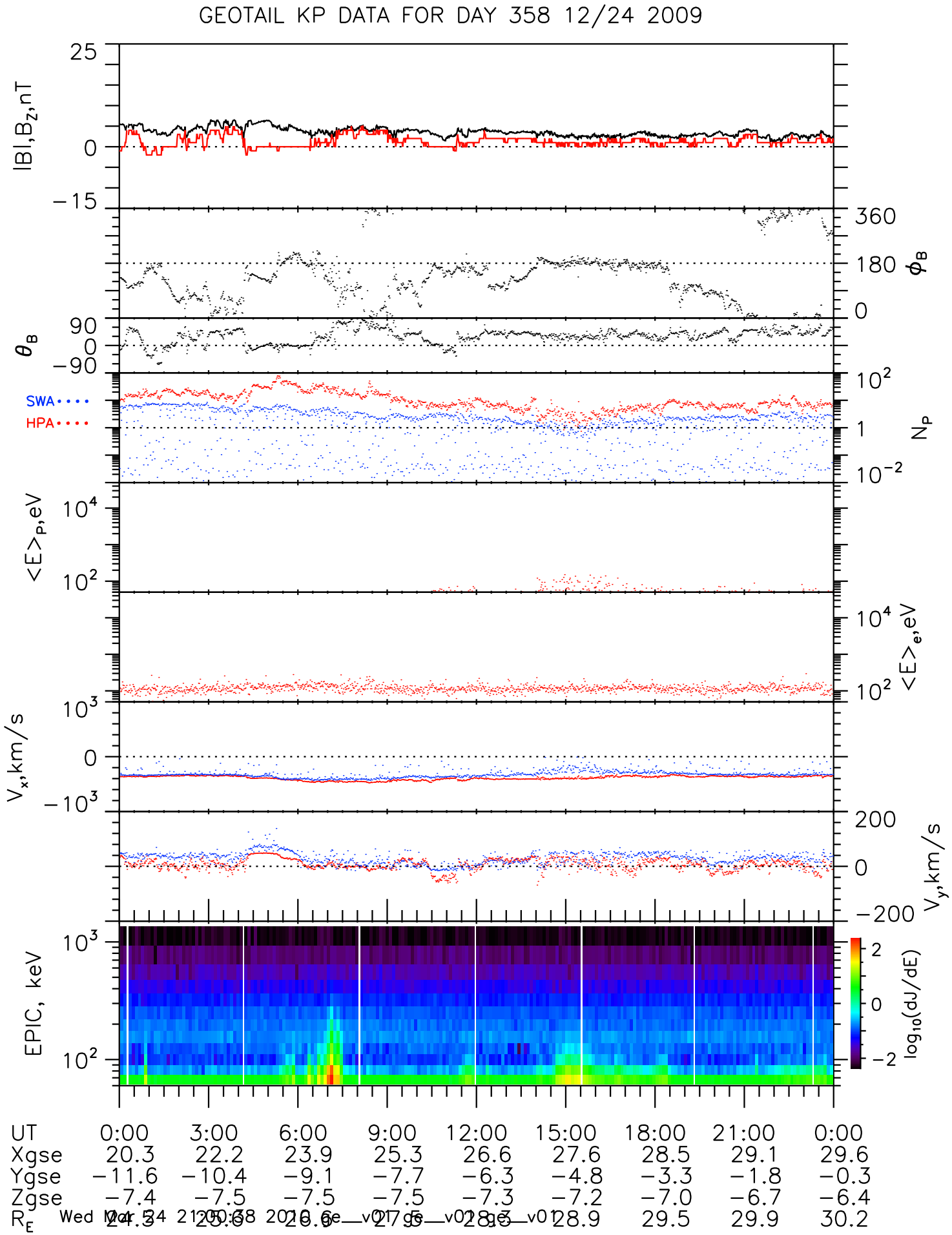
GEOTAIL KP DATA FOR DAY 358 12/24 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.3 22.2 23.9 25.3 26.6 27.6 28.5 29.1 29.6
Ygse −11.6 −10.4 −9.1 −7.7 −6.3 −4.8 −3.3 −1.8 −0.3
Zgse −7.4 −7.5 −7.5 −7.5 −7.3 −7.2 −7.0 −6.7 −6.4
R_E 24.3 25.6 26.6 27.5 28.5 28.9 29.5 29.9 30.2
Wed Mar 24 21:00:38 2010 6e v01 g5 v01 g3 v01