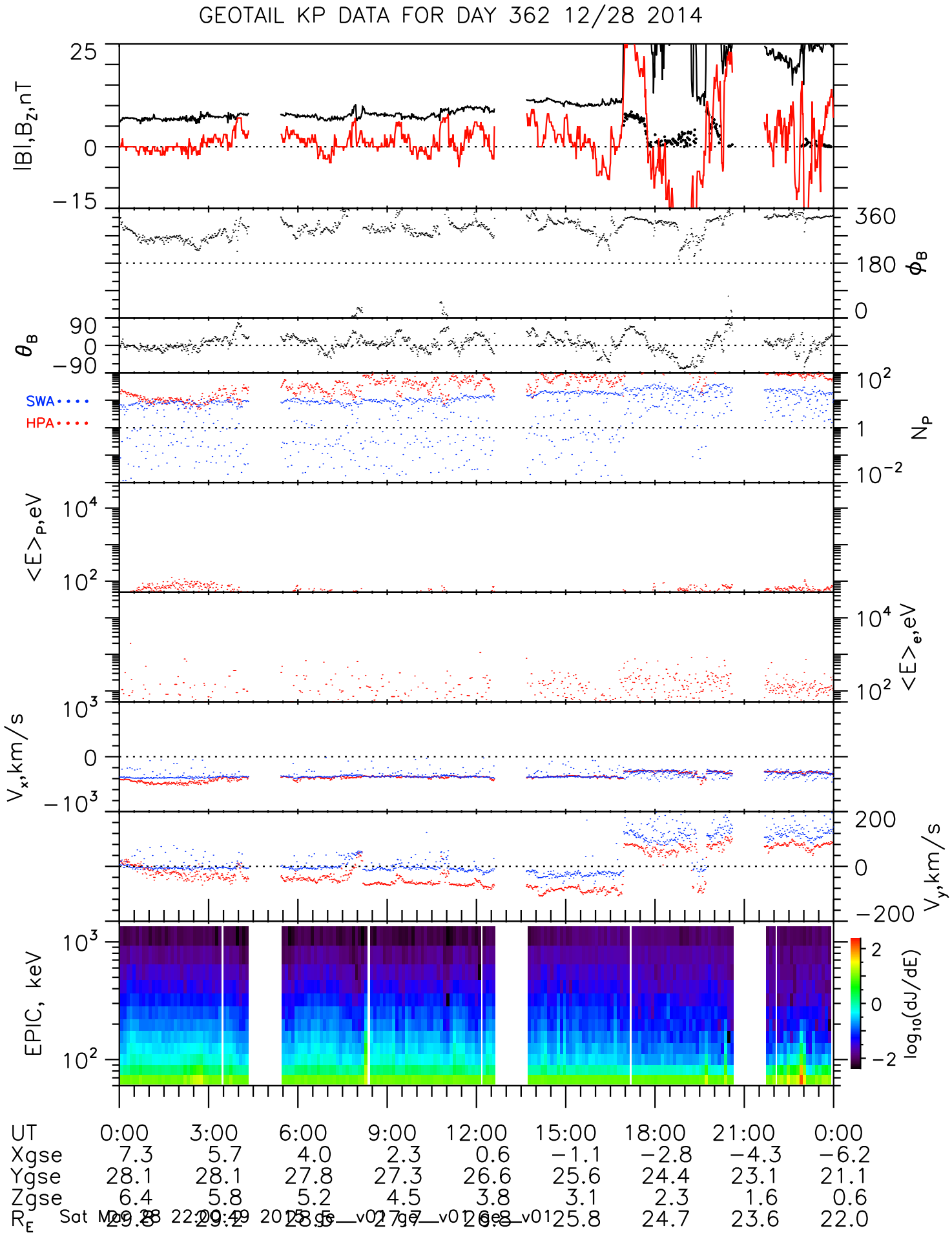
GEOTAIL KP DATA FOR DAY 362 12/28 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.3 5.7 4.0 2.3 0.6 −1.1 −2.8 −4.3 −6.2
Ygse 28.1 28.1 27.8 27.3 26.6 25.6 24.4 23.1 21.1
Zgse 6.4 5.8 5.2 4.5 3.8 3.1 2.3 1.6 0.6
R_E 29.8 29.2 28.5 27.7 26.8 25.8 24.7 23.6 22.0
Sat Mar 28 22:00:49 2015 Fe v01 g7 v01 ce8 v01