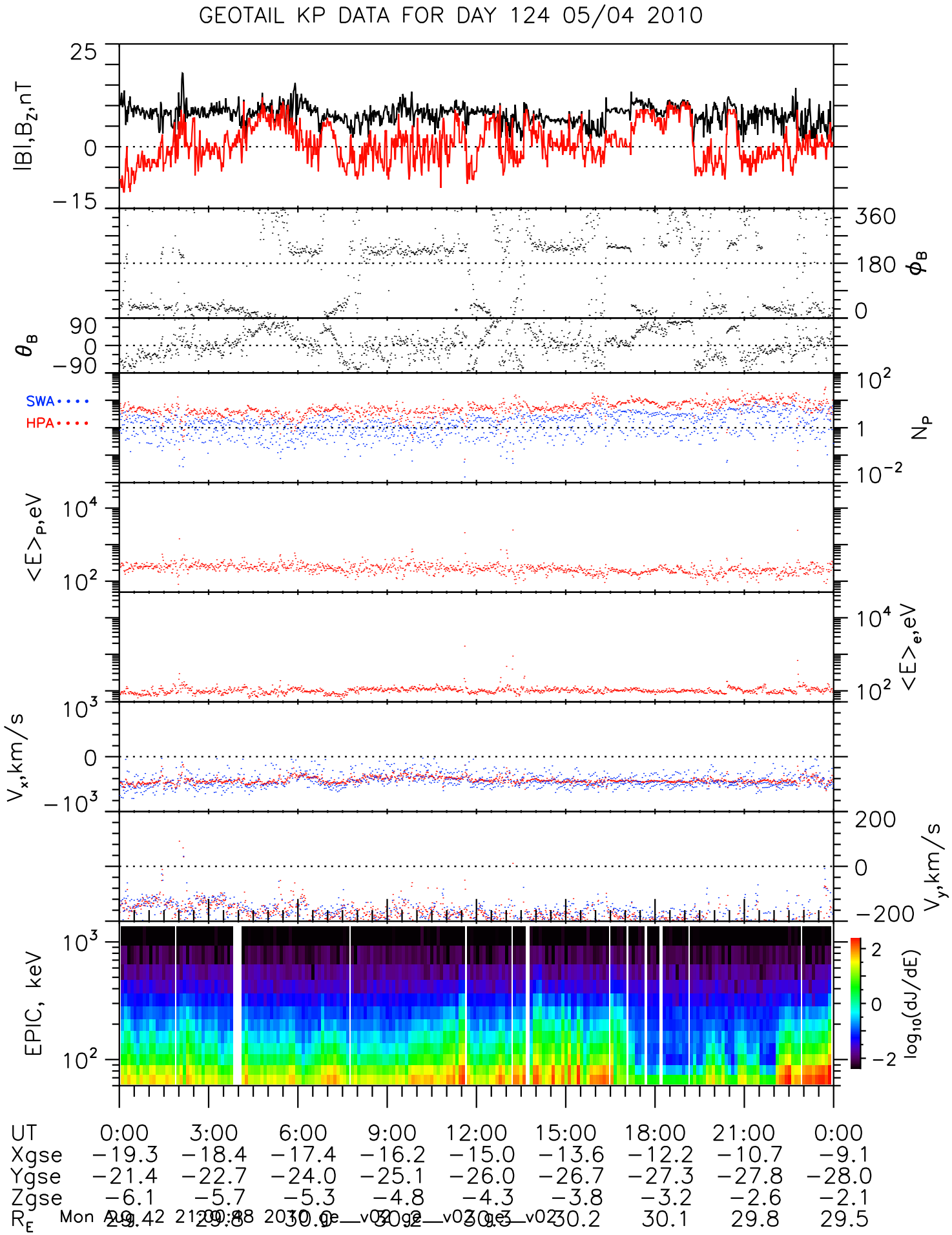
GEOTAIL KP DATA FOR DAY 124 05/04 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.3 −18.4 −17.4 −16.2 −15.0 −13.6 −12.2 −10.7 −9.1
Ygse −21.4 −22.7 −24.0 −25.1 −26.0 −26.7 −27.3 −27.8 −28.0
Zgse −6.1 −5.7 −5.3 −4.8 −4.3 −3.8 −3.2 −2.6 −2.1
R_E 29.4 29.8 30.0 30.2 30.5 30.2 30.1 29.8 29.5
Mon Aug 42 21:00:48 2010 ge_v02 ge_v02 ge3_v02