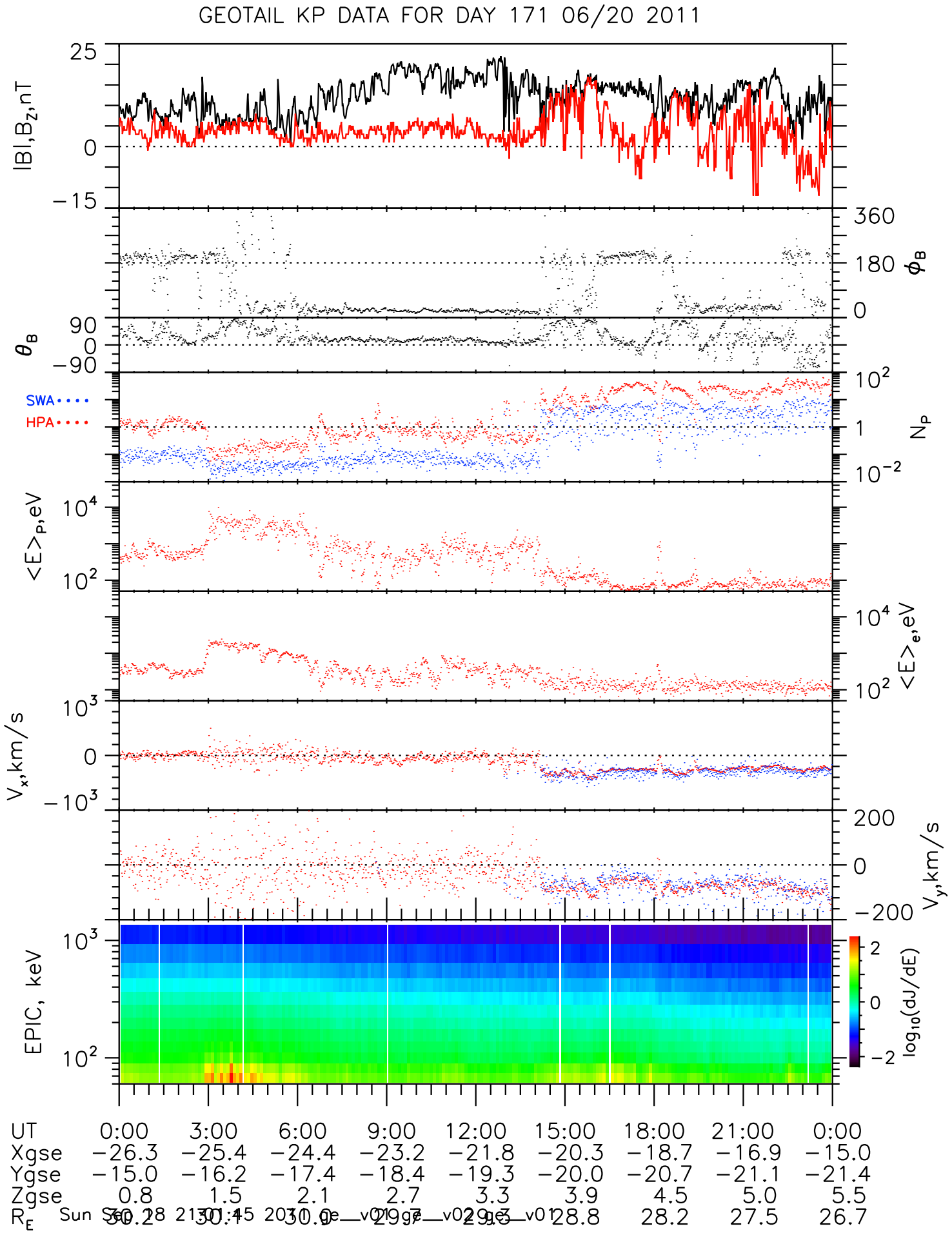
GEOTAIL KP DATA FOR DAY 171 06/20 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.3 −25.4 −24.4 −23.2 −21.8 −20.3 −18.7 −16.9 −15.0
Ygse −15.0 −16.2 −17.4 −18.4 −19.3 −20.0 −20.7 −21.1 −21.4
Zgse 0.8 1.5 2.1 2.7 3.3 3.9 4.5 5.0 5.5
R_E 30.2 30.1 30.0 29.7 29.5 28.8 28.2 27.5 26.7
Sun Sep 18 21:01:45 2011 ge_v01 ge_v02 ge3_v01