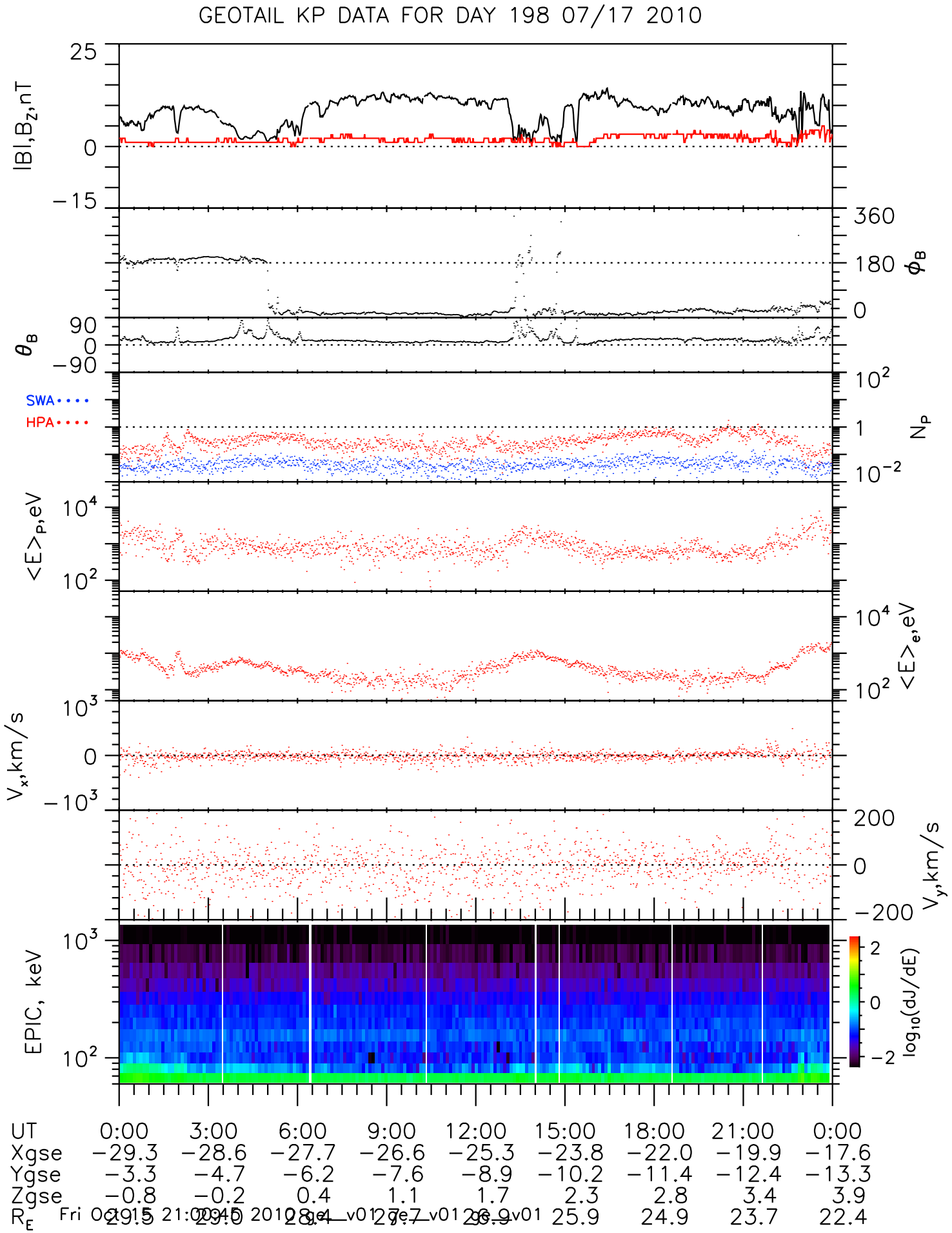
GEOTAIL KP DATA FOR DAY 198 07/17 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.3 −28.6 −27.7 −26.6 −25.3 −23.8 −22.0 −19.9 −17.6
Ygse −3.3 −4.7 −6.2 −7.6 −8.9 −10.2 −11.4 −12.4 −13.3
Zgse −0.8 −0.2 0.4 1.1 1.7 2.3 2.8 3.4 3.9
R_E 29.5 29.0 28.4 27.7 26.9 25.9 24.9 23.7 22.4
Fri Oct 15 21:00:45 2010 ge_v01 7e7_v01 ge_9v01