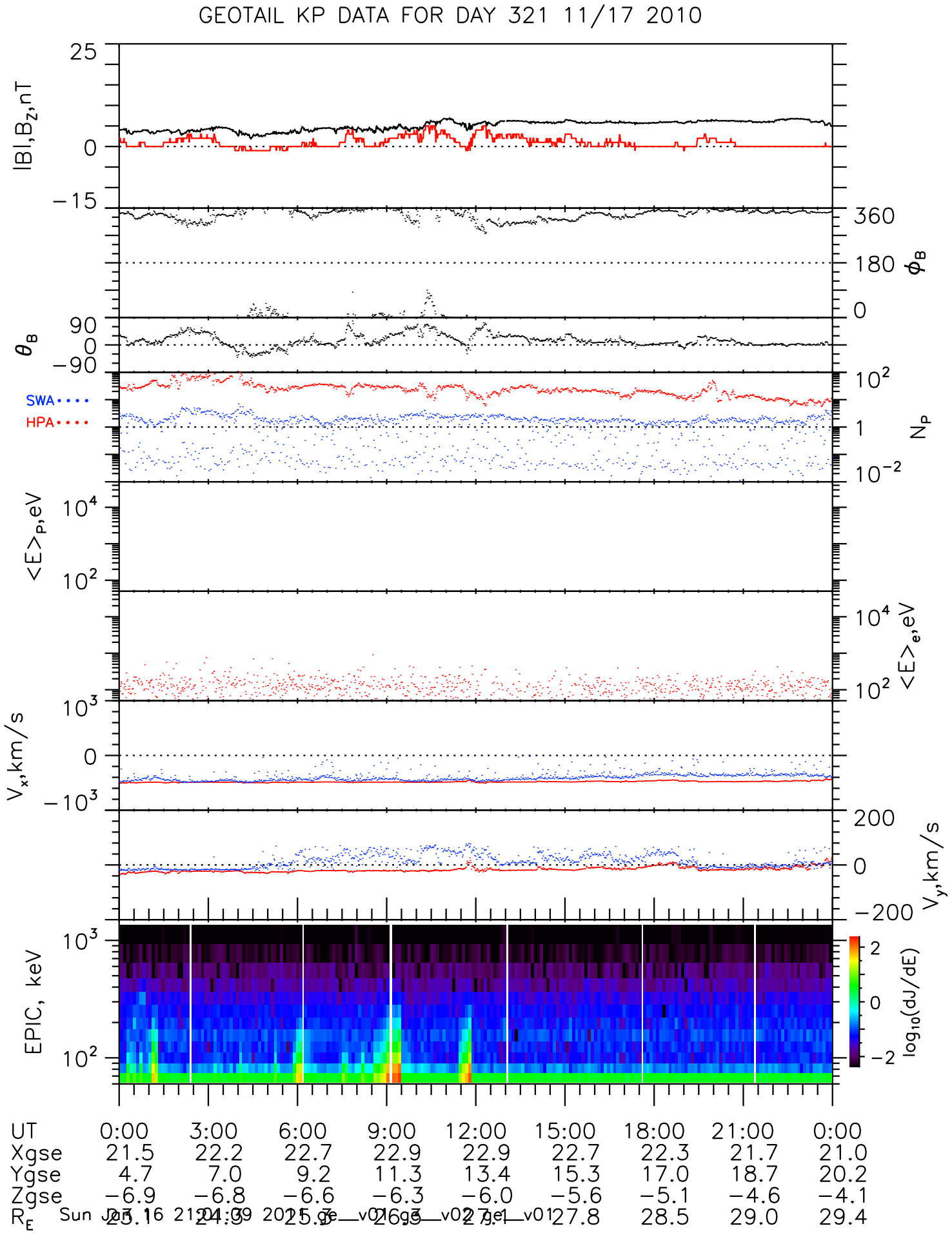
GEOTAIL KP DATA FOR DAY 321 11/17 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.5 22.2 22.7 22.9 22.9 22.7 22.3 21.7 21.0
Ygse 4.7 7.0 9.2 11.3 13.4 15.3 17.0 18.7 20.2
Zgse −6.9 −6.8 −6.6 −6.3 −6.0 −5.6 −5.1 −4.6 −4.1
R_E 25.1 24.3 25.3 26.3 27.1 27.8 28.5 29.0 29.4
Sun Jan 16 21:01:39 2011 7e_v01 g3_v02 7e1_v01