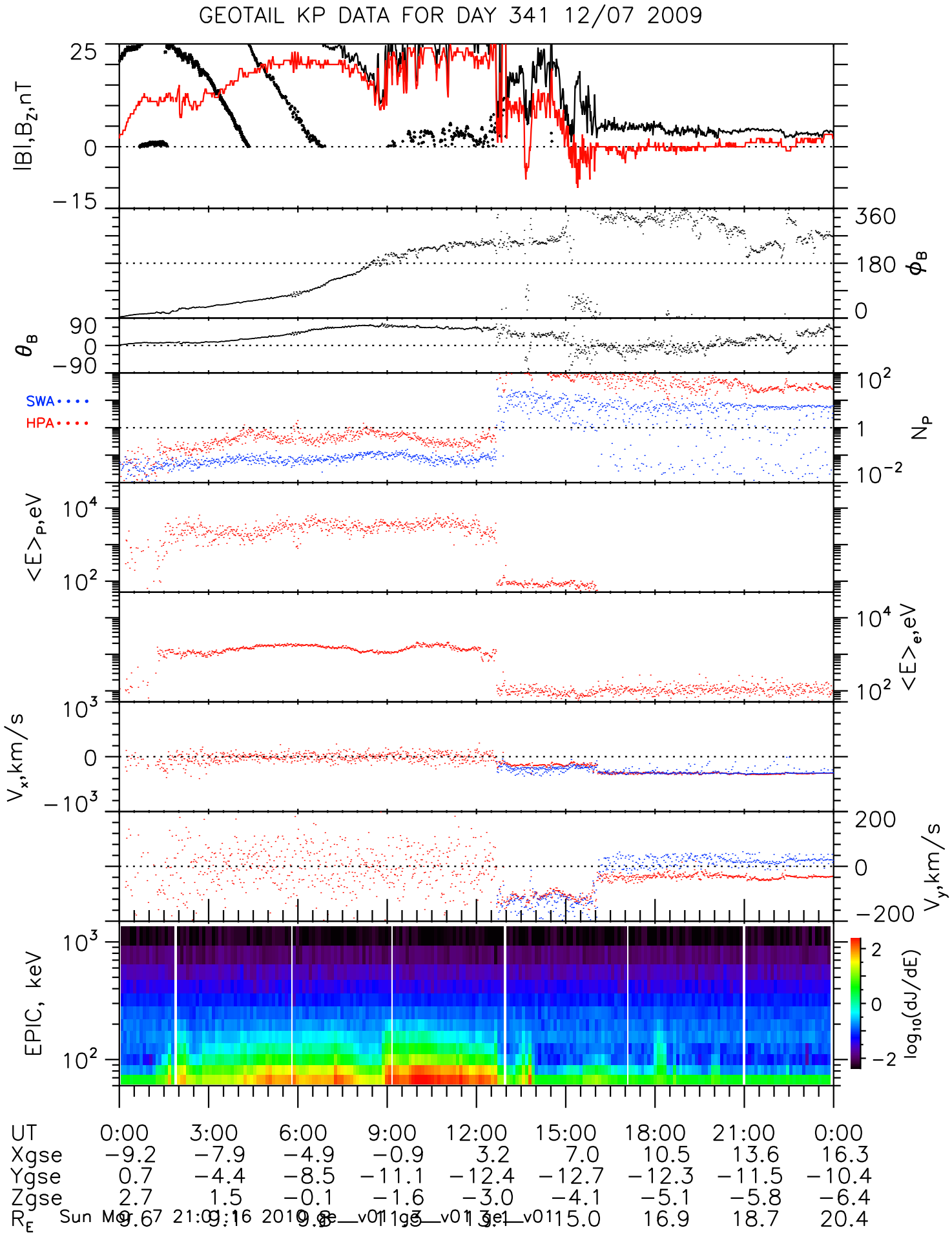
GEOTAIL KP DATA FOR DAY 341 12/07 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.2 −7.9 −4.9 −0.9 3.2 7.0 10.5 13.6 16.3
Ygse 0.7 −4.4 −8.5 −11.1 −12.4 −12.7 −12.3 −11.5 −10.4
Zgse 2.7 1.5 −0.1 −1.6 −3.0 −4.1 −5.1 −5.8 −6.4
R_E 9.6 9.1 9.8 11.5 13.1 15.0 16.9 18.7 20.4
Sun Mar 7 21:01:16 2010 ge_v01 g3_v01 ge1_v01