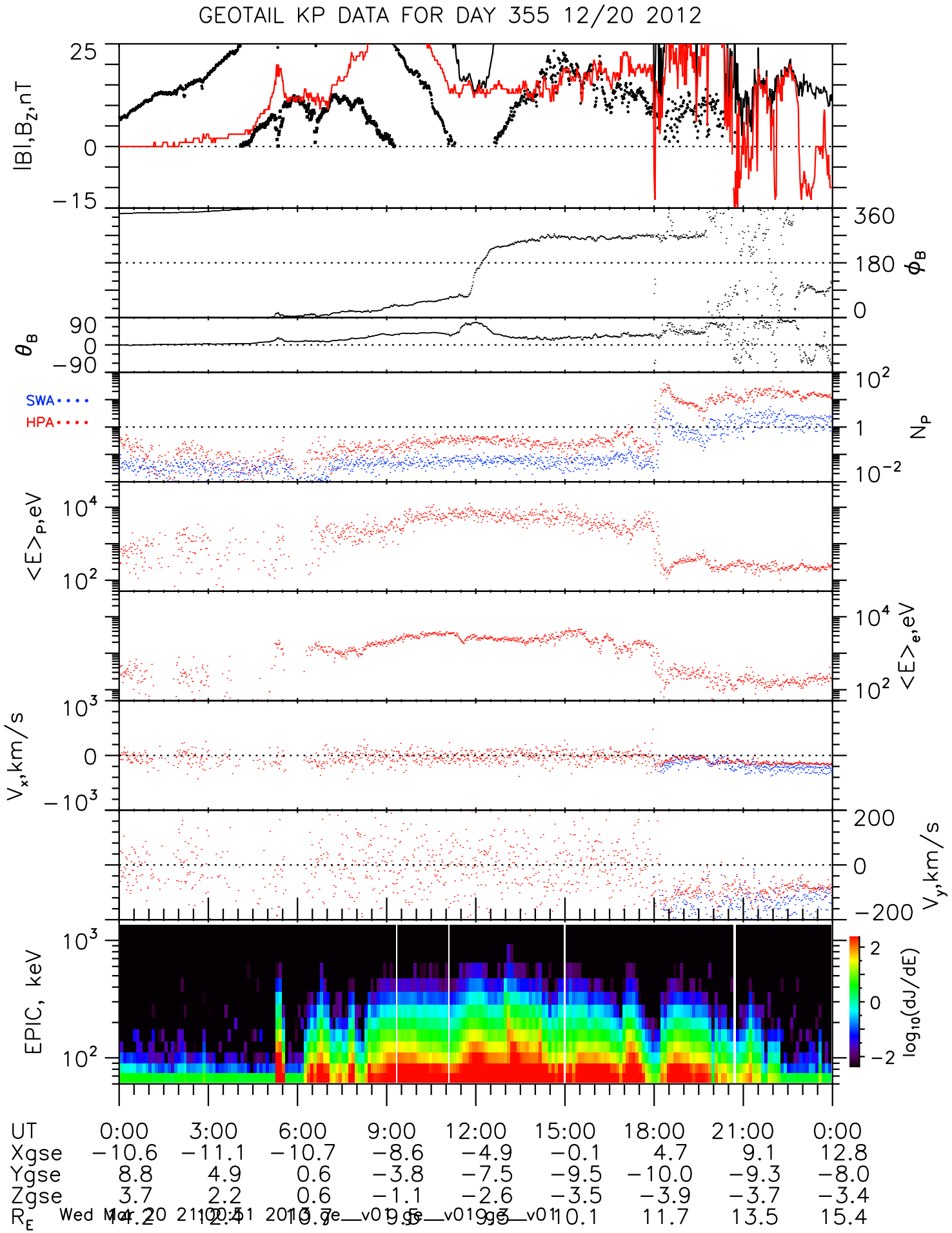
GEOTAIL KP DATA FOR DAY 355 12/20 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.6 −11.1 −10.7 −8.6 −4.9 −0.1 4.7 9.1 12.8
Ygse 8.8 4.9 0.6 −3.8 −7.5 −9.5 −10.0 −9.3 −8.0
Zgse 3.7 2.2 0.6 −1.1 −2.6 −3.5 −3.9 −3.7 −3.4
R_E 14.2 12.4 10.7 9.5 9.5 10.1 11.7 13.5 15.4
Wed Mar 20 21:00:51 2013 7e__v01 g5__v01 g3__v01