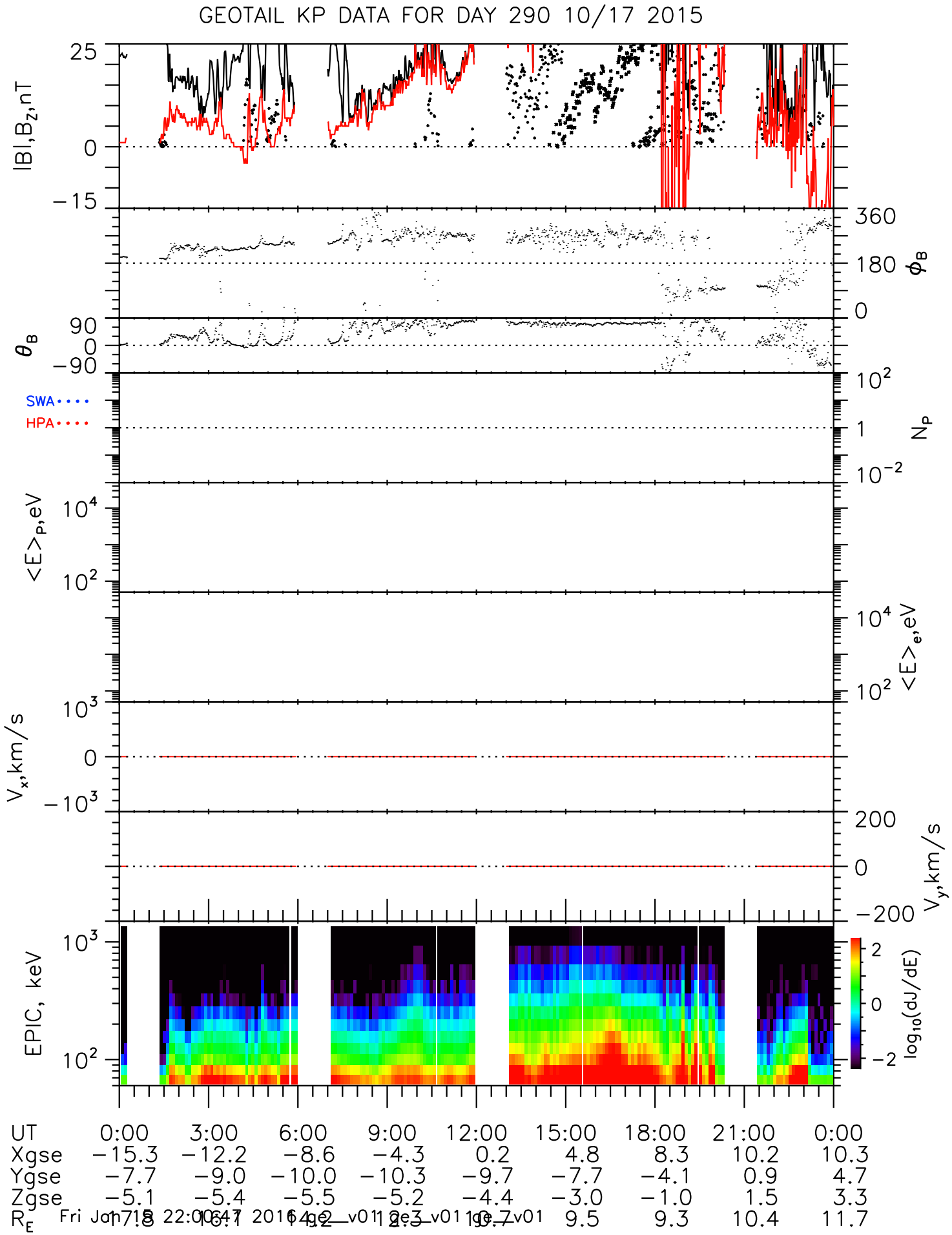
GEOTAIL KP DATA FOR DAY 290 10/17 2015
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.3 −12.2 −8.6 −4.3 0.2 4.8 8.3 10.2 10.3
Ygse −7.7 −9.0 −10.0 −10.3 −9.7 −7.7 −4.1 0.9 4.7
Zgse −5.1 −5.4 −5.5 −5.2 −4.4 −3.0 −1.0 1.5 3.3
R_E 17.8 16.1 14.2 12.3 10.7 9.5 9.3 10.4 11.7
Fri Jan 15 22:00:47 2016 ge2_v01 ge3_v01 ge7_v01