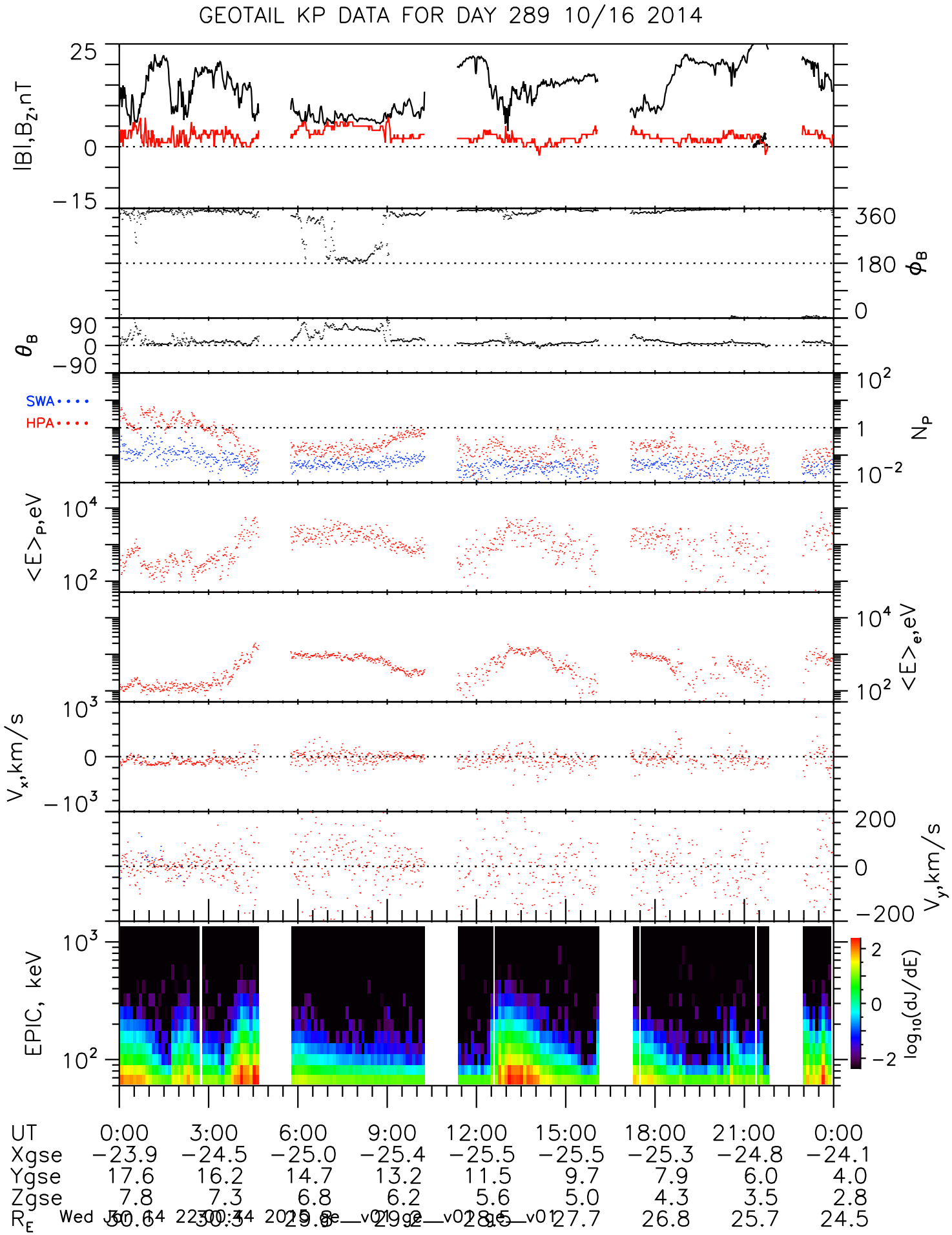
GEOTAIL KP DATA FOR DAY 289 10/16 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.9 −24.5 −25.0 −25.4 −25.5 −25.5 −25.3 −24.8 −24.1
Ygse 17.6 16.2 14.7 13.2 11.5 9.7 7.9 6.0 4.0
Zgse 7.8 7.3 6.8 6.2 5.6 5.0 4.3 3.5 2.8
R_E 30.6 30.3 29.8 29.2 28.5 27.7 26.8 25.7 24.5
Wed Jan 14 22:00:44 2015 8e_v01 g2_v01 g5_v01