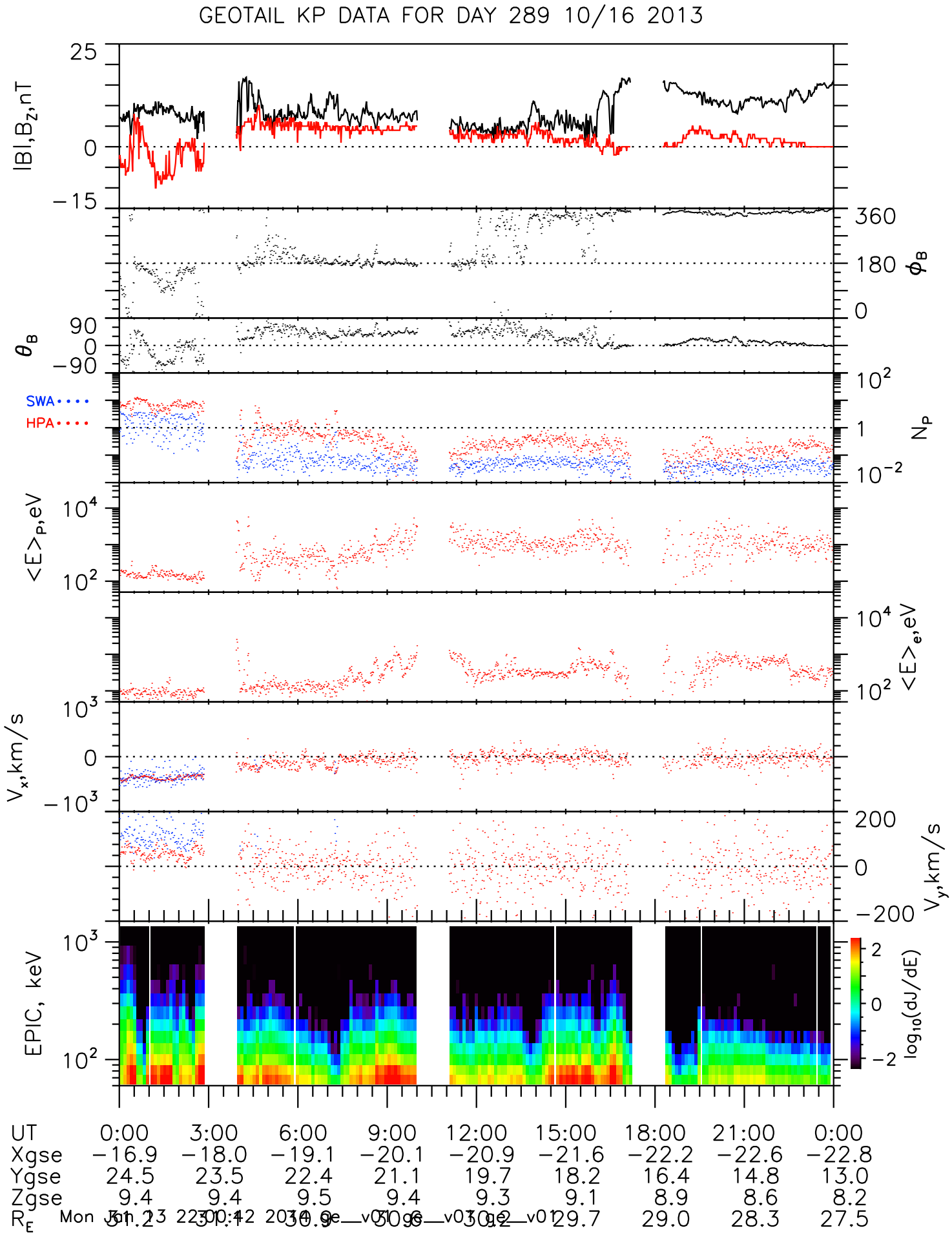
GEOTAIL KP DATA FOR DAY 289 10/16 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.9 −18.0 −19.1 −20.1 −20.9 −21.6 −22.2 −22.6 −22.8
Ygse 24.5 23.5 22.4 21.1 19.7 18.2 16.4 14.8 13.0
Zgse 9.4 9.4 9.5 9.4 9.3 9.1 8.9 8.6 8.2
R_E 31.2 31.1 30.9 30.6 30.2 29.7 29.0 28.3 27.5
Mon Jan 13 22:00:42 2014 ge_v01 ge_v01 ge_v01