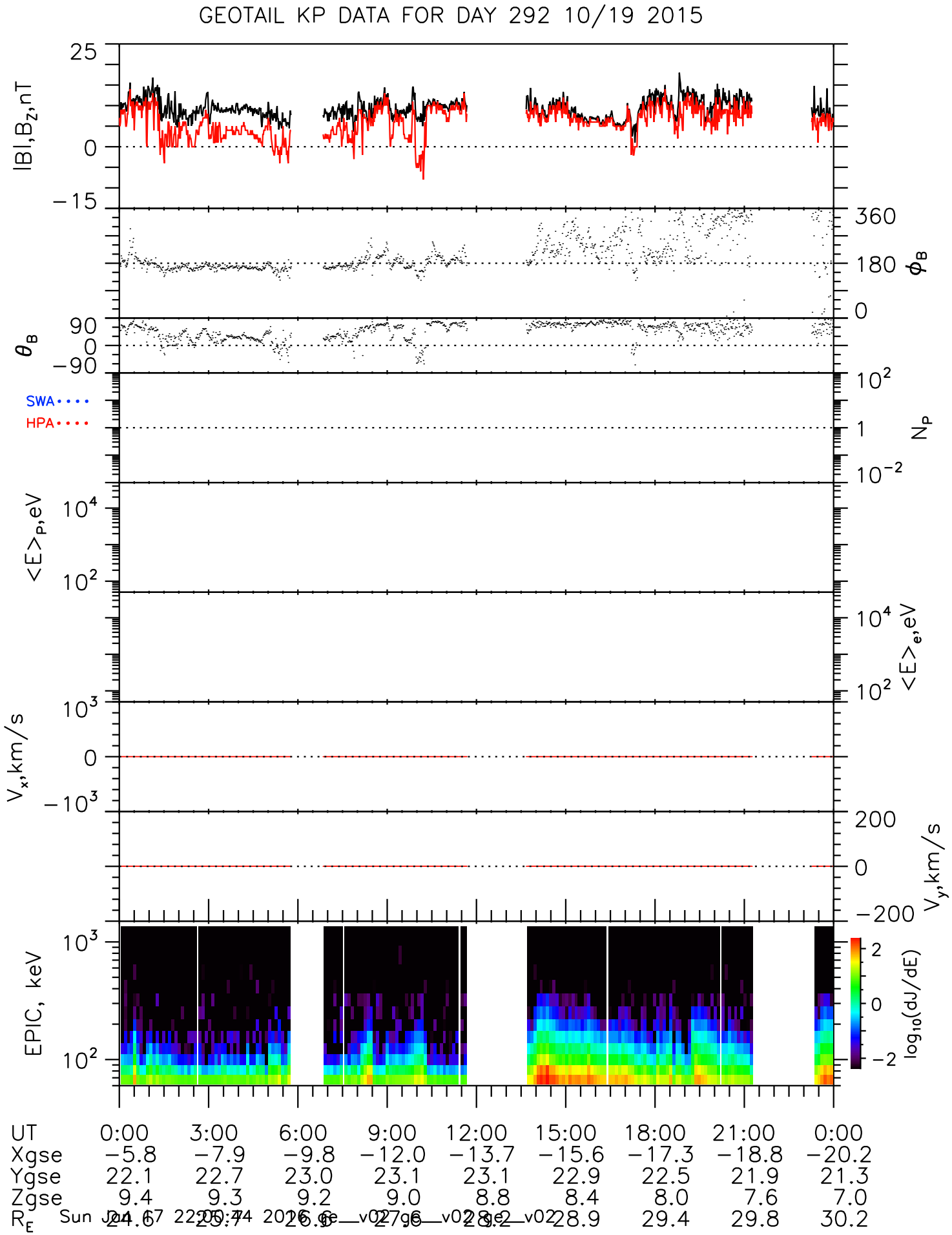
GEOTAIL KP DATA FOR DAY 292 10/19 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.8 −7.9 −9.8 −12.0 −13.7 −15.6 −17.3 −18.8 −20.2
Ygse 22.1 22.7 23.0 23.1 23.1 22.9 22.5 21.9 21.3
Zgse 9.4 9.3 9.2 9.0 8.8 8.4 8.0 7.6 7.0
R_E 24.6 25.7 26.6 27.6 28.2 28.9 29.4 29.8 30.2
Sun Jun 17 22:00:44 2016 ge_v02 ge_v02 ge_v02