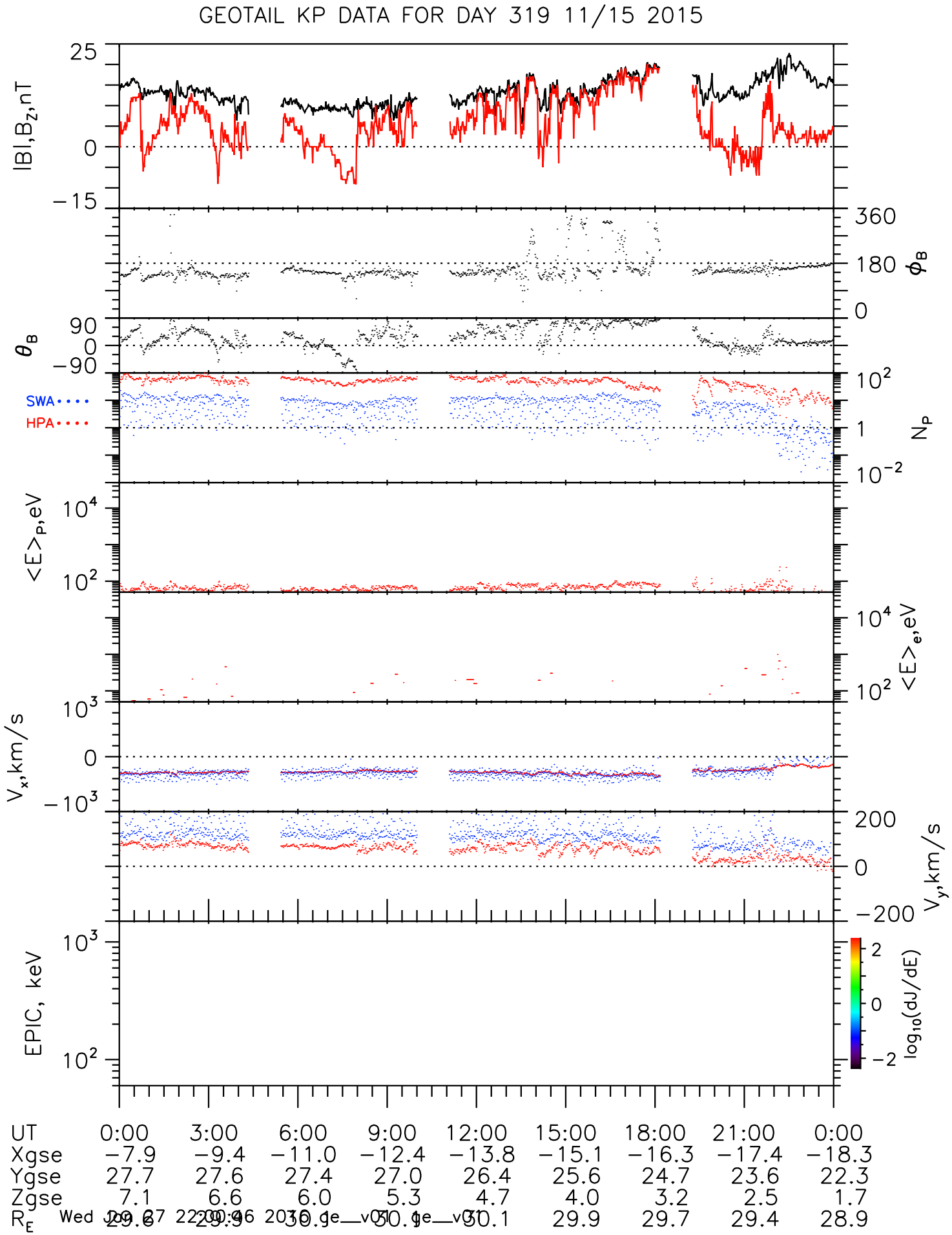
GEOTAIL KP DATA FOR DAY 319 11/15 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.9 −9.4 −11.0 −12.4 −13.8 −15.1 −16.3 −17.4 −18.3
Ygse 27.7 27.6 27.4 27.0 26.4 25.6 24.7 23.6 22.3
Zgse 7.1 6.6 6.0 5.3 4.7 4.0 3.2 2.5 1.7
R_E 29.6 29.9 30.1 30.1 30.1 29.9 29.7 29.4 28.9
Wed Jan 27 22:00:46 2016 de_v01 de_v01