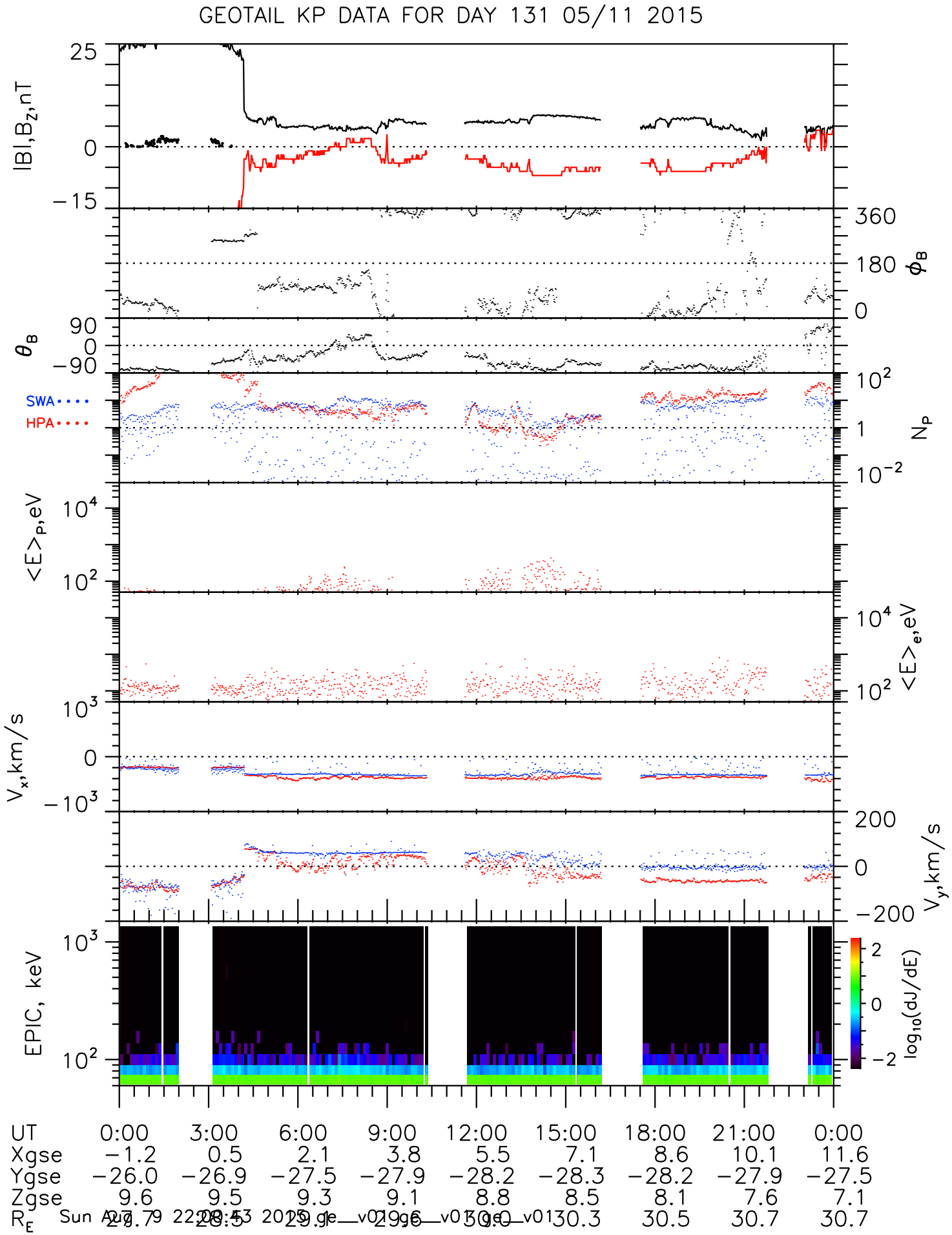
GEOTAIL KP DATA FOR DAY 131 05/11 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.2 0.5 2.1 3.8 5.5 7.1 8.6 10.1 11.6
Ygse −26.0 −26.9 −27.5 −27.9 −28.2 −28.3 −28.2 −27.9 −27.5
Zgse 9.6 9.5 9.3 9.1 8.8 8.5 8.1 7.6 7.1
R_E 27.7 28.5 29.1 29.6 30.0 30.3 30.5 30.7 30.7
Sun Aug 9 22:08:43 2015 ge_v01 ge_v01 ge_v01