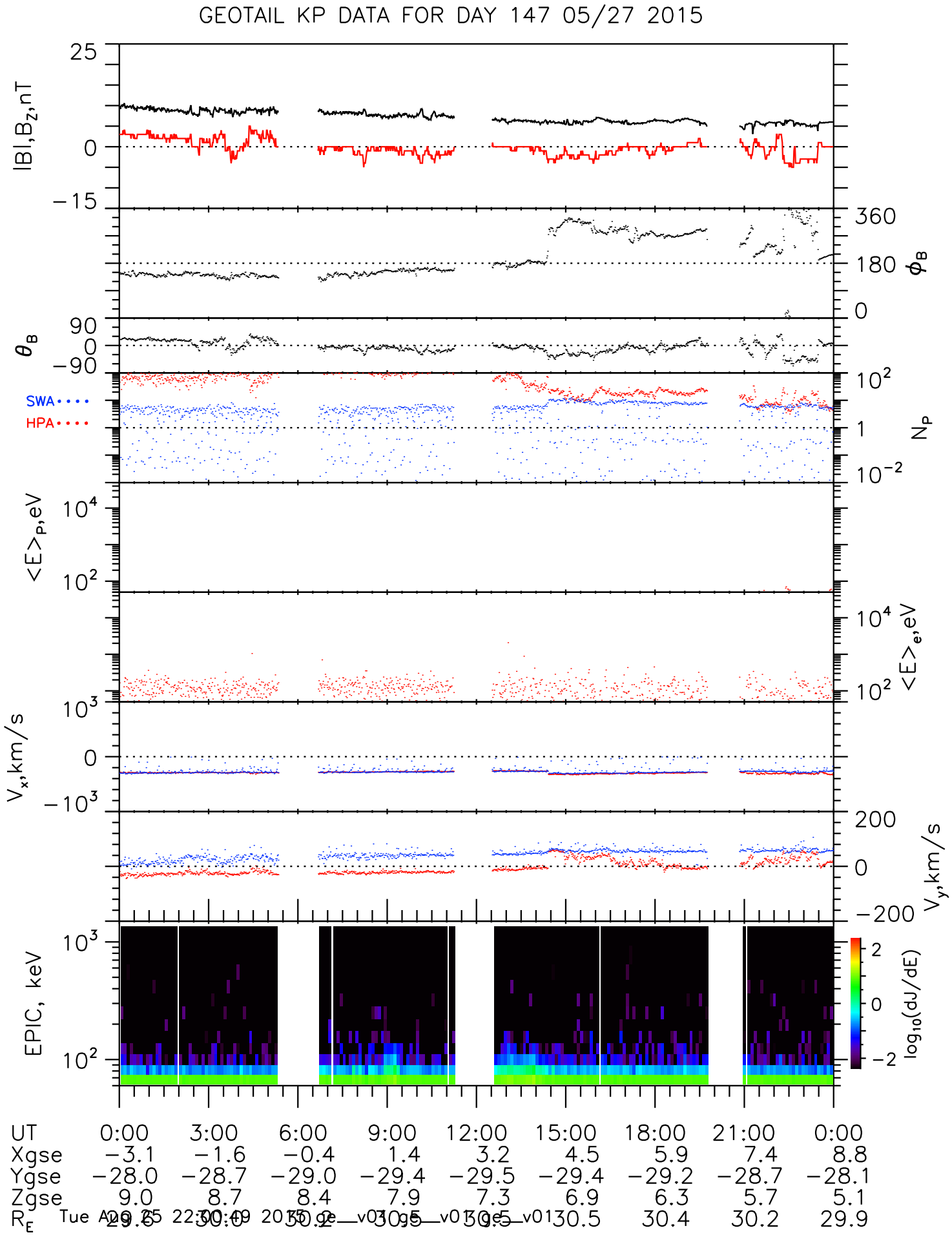
GEOTAIL KP DATA FOR DAY 147 05/27 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.1 −1.6 −0.4 1.4 3.2 4.5 5.9 7.4 8.8
Ygse −28.0 −28.7 −29.0 −29.4 −29.5 −29.4 −29.2 −28.7 −28.1
Zgse 9.0 8.7 8.4 7.9 7.3 6.9 6.3 5.7 5.1
R_E 29.6 30.0 30.2 30.5 30.5 30.5 30.4 30.2 29.9
Tue Aug 25 22:00:49 2015 ge_v04 g5_v01 ge5_v01