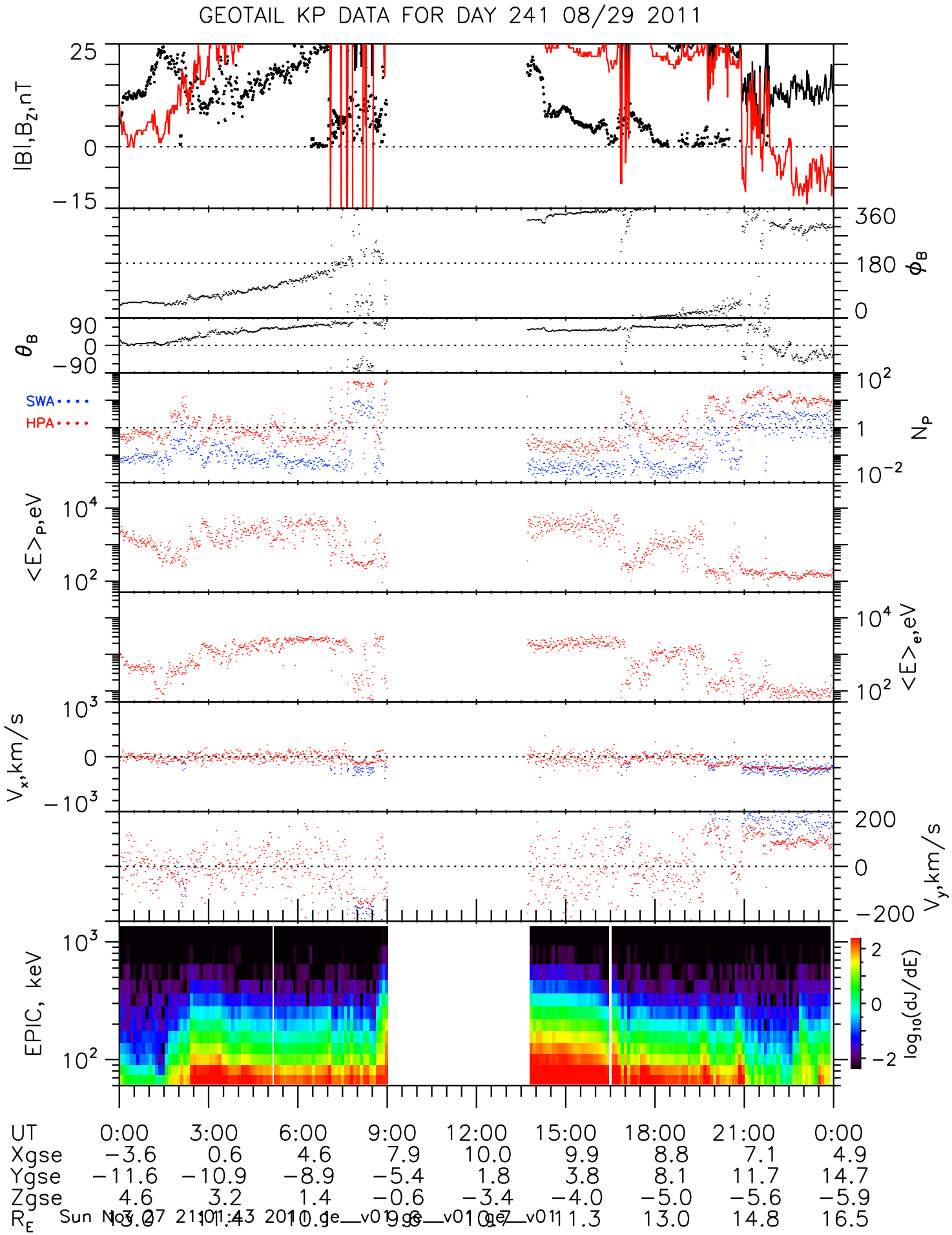
GEOTAIL KP DATA FOR DAY 241 08/29 2011
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.6 0.6 4.6 7.9 10.0 9.9 8.8 7.1 4.9
Ygse −11.6 −10.9 −8.9 −5.4 1.8 3.8 8.1 11.7 14.7
Zgse 4.6 3.2 1.4 −0.6 −3.4 −4.0 −5.0 −5.6 −5.9
R_E 13.0 11.4 10.1 9.6 10.7 11.3 13.0 14.8 16.5
Sun Nov 27 21:01:43 2011 de__v01 ge__v01 ge7__v01