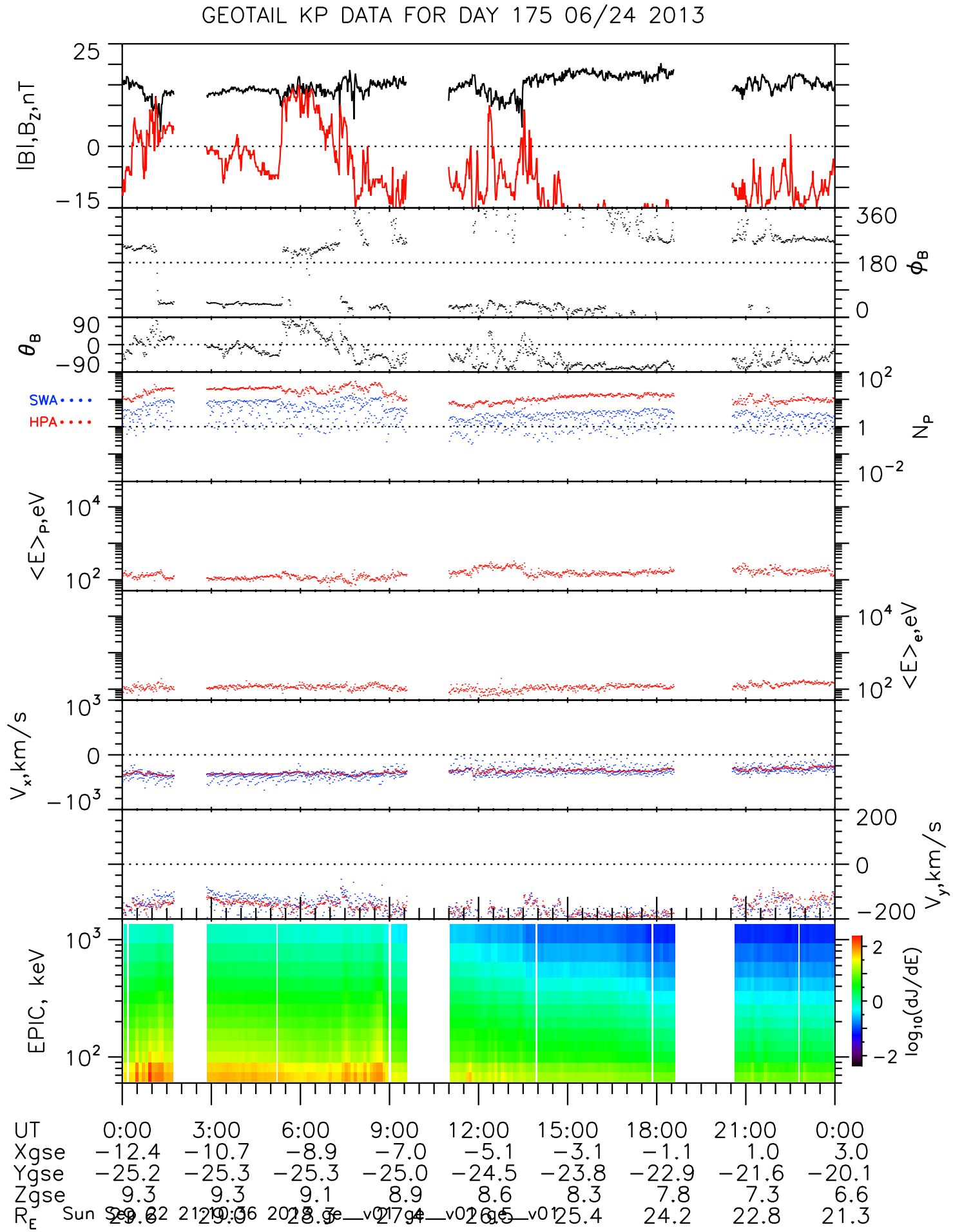
GEOTAIL KP DATA FOR DAY 175 06/24 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.4 −10.7 −8.9 −7.0 −5.1 −3.1 −1.1 1.0 3.0
Ygse −25.2 −25.3 −25.3 −25.0 −24.5 −23.8 −22.9 −21.6 −20.1
Zgse 9.3 9.3 9.1 8.9 8.6 8.3 7.8 7.3 6.6
R_E 29.6 29.0 28.3 27.4 26.5 25.4 24.2 22.8 21.3
Sun Sep 22 21:10:36 2013 3e v01 ge v01 ge5 v01