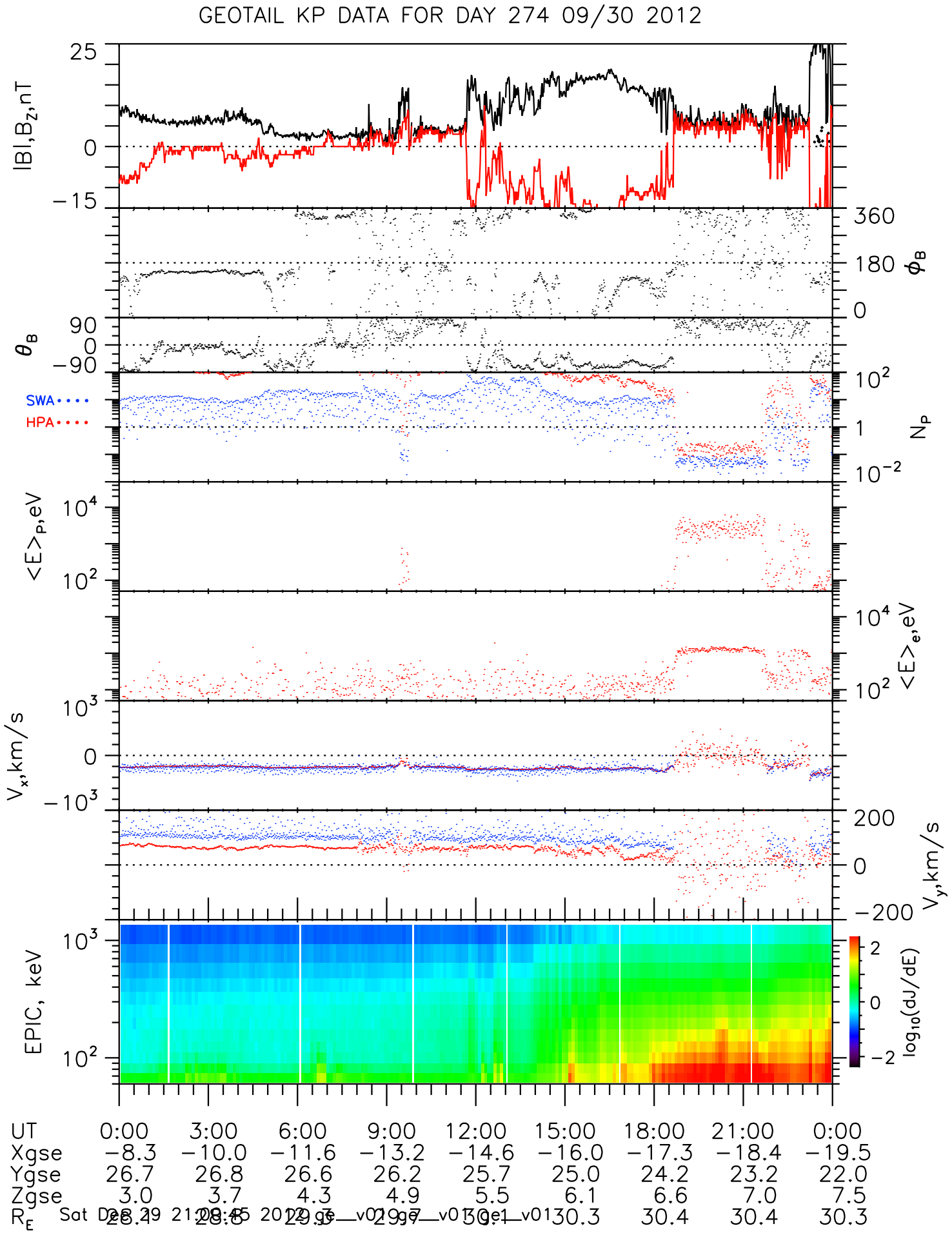
GEOTAIL KP DATA FOR DAY 274 09/30 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.3 −10.0 −11.6 −13.2 −14.6 −16.0 −17.3 −18.4 −19.5
Ygse 26.7 26.8 26.6 26.2 25.7 25.0 24.2 23.2 22.0
Zgse 3.0 3.7 4.3 4.9 5.5 6.1 6.6 7.0 7.5
R_E 28.4 28.8 29.3 29.7 30.1 30.3 30.4 30.4 30.3
Sat Dec 29 21:08:45 2012 ge_v01 ge_v01 ge_v01