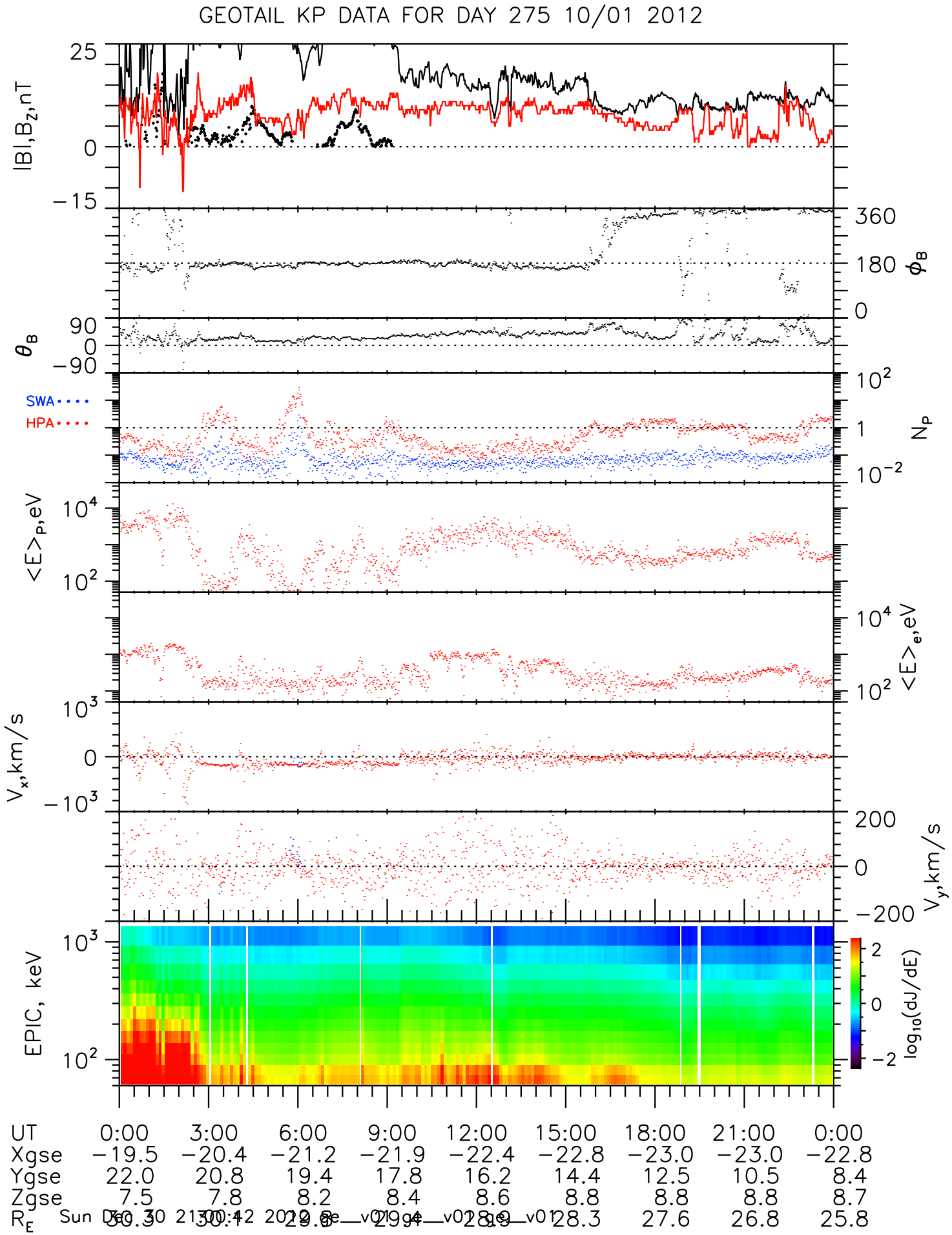
GEOTAIL KP DATA FOR DAY 275 10/01 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.5 −20.4 −21.2 −21.9 −22.4 −22.8 −23.0 −23.0 −22.8
Ygse 22.0 20.8 19.4 17.8 16.2 14.4 12.5 10.5 8.4
Zgse 7.5 7.8 8.2 8.4 8.6 8.8 8.8 8.8 8.7
R_E 30.3 30.1 29.6 29.4 28.9 28.3 27.6 26.8 25.8
Sun Dec 30 21:00:42 2012 ge_v01 ge_v01 ge_v01