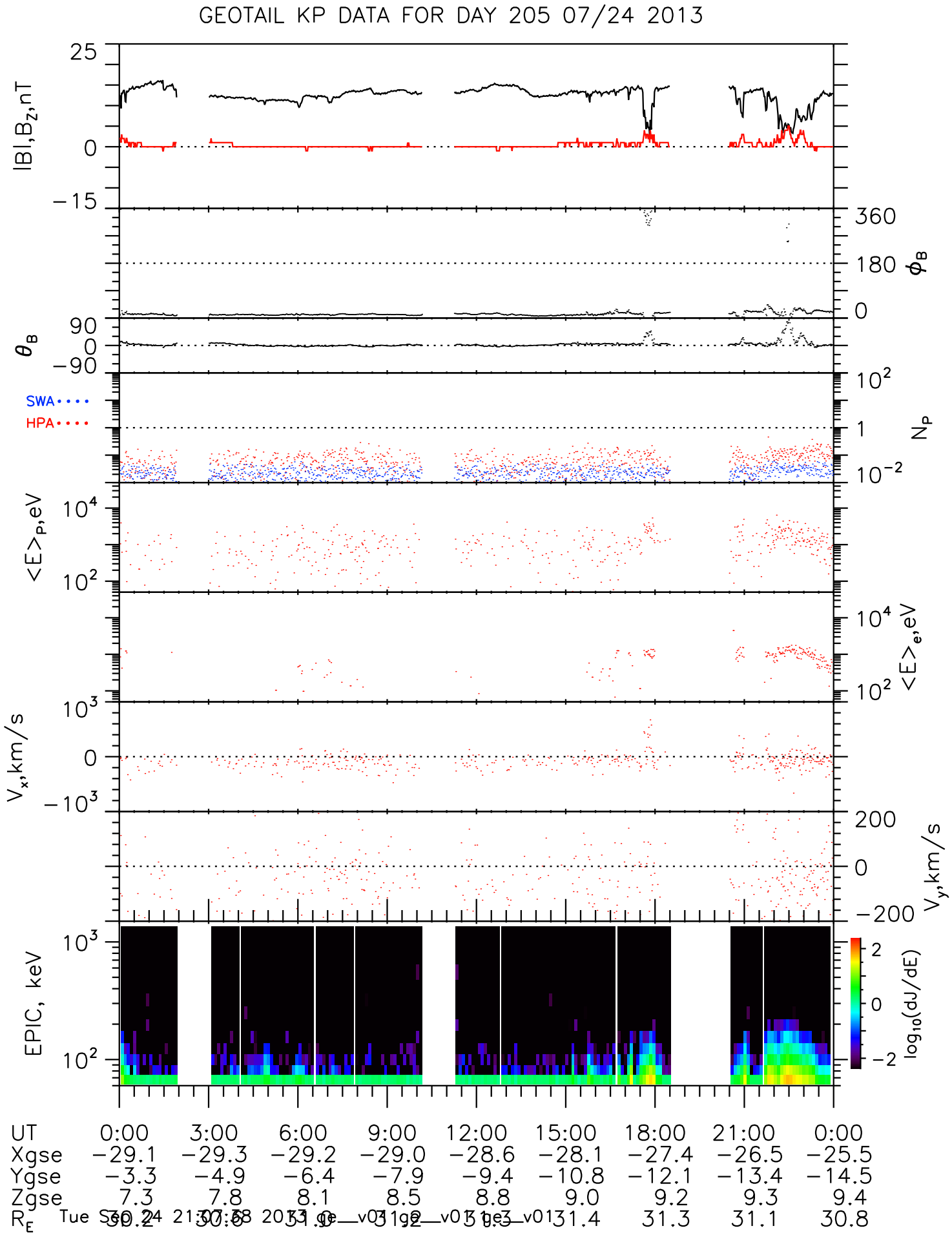
GEOTAIL KP DATA FOR DAY 205 07/24 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.1 −29.3 −29.2 −29.0 −28.6 −28.1 −27.4 −26.5 −25.5
Ygse −3.3 −4.9 −6.4 −7.9 −9.4 −10.8 −12.1 −13.4 −14.5
Zgse 7.3 7.8 8.1 8.5 8.8 9.0 9.2 9.3 9.4
R_E 30.2 30.6 31.0 31.2 31.3 31.4 31.3 31.1 30.8
Tue Sep 24 21:07:58 2013 ge_v01 ge_v01 ge3_v01