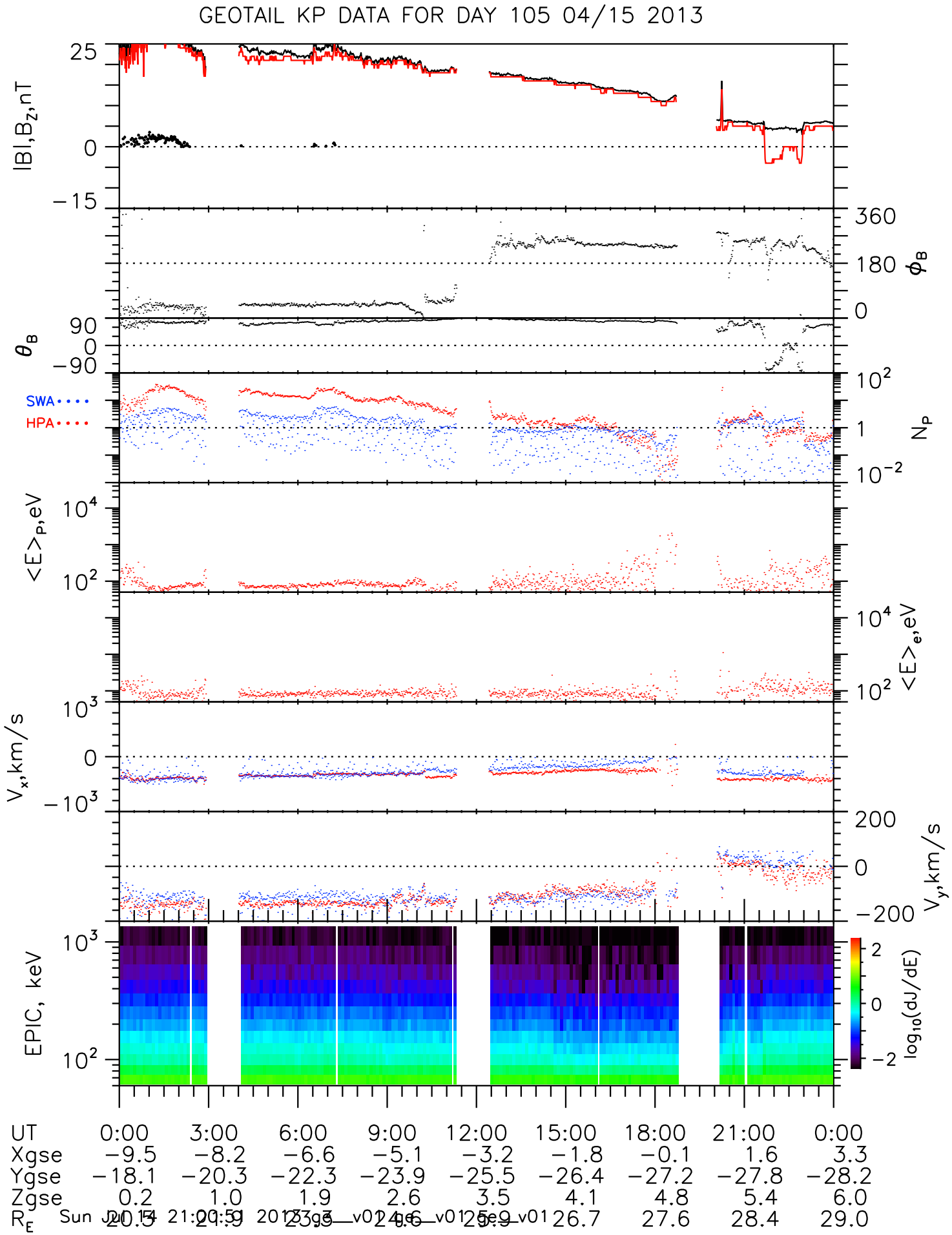
GEOTAIL KP DATA FOR DAY 105 04/15 2013
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.5 −8.2 −6.6 −5.1 −3.2 −1.8 −0.1 1.6 3.3
Ygse −18.1 −20.3 −22.3 −23.9 −25.5 −26.4 −27.2 −27.8 −28.2
Zgse 0.2 1.0 1.9 2.6 3.5 4.1 4.8 5.4 6.0
R_E 20.5 21.9 23.3 24.6 25.9 26.7 27.6 28.4 29.0
Sun Jul 14 21:00:59 2013