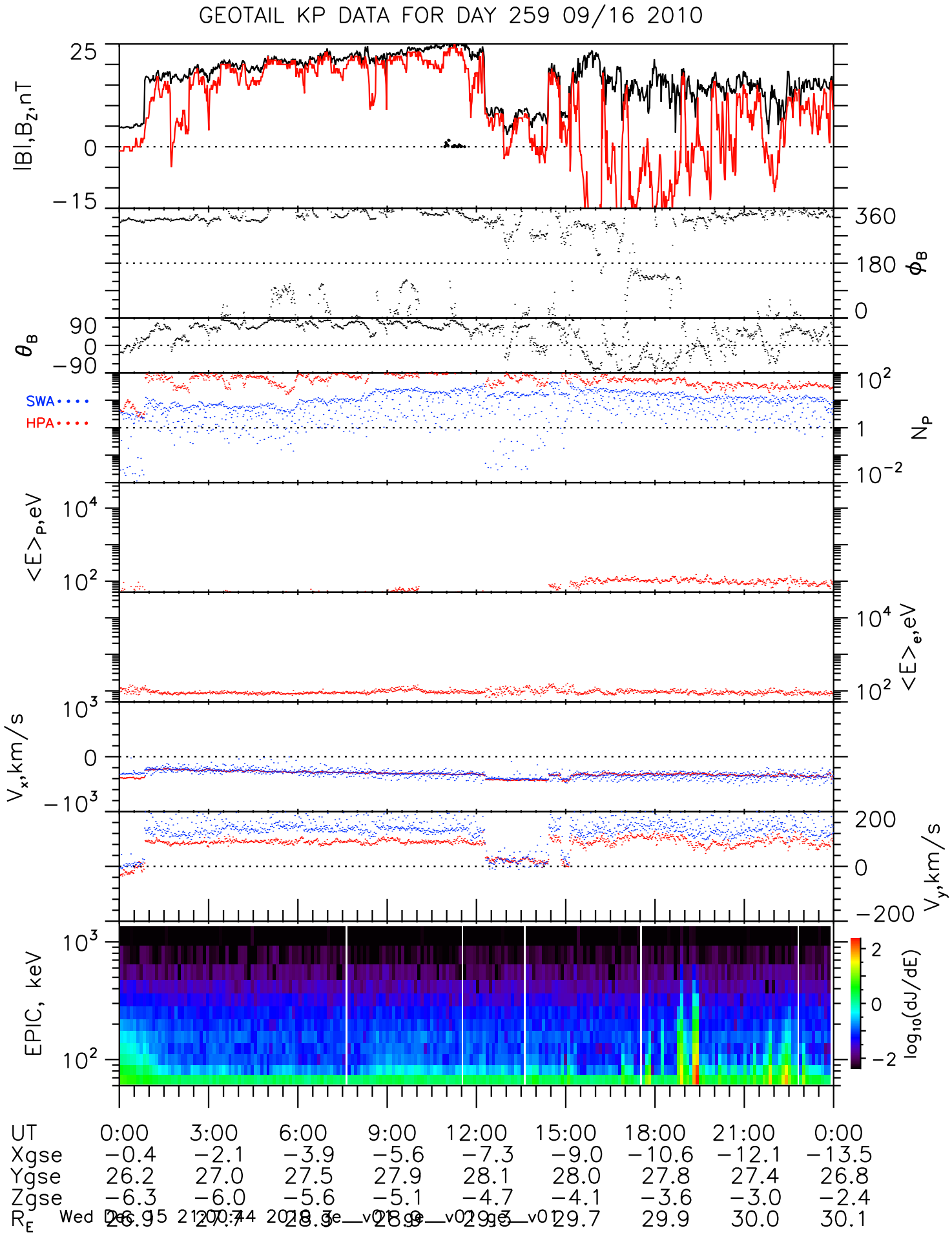
GEOTAIL KP DATA FOR DAY 259 09/16 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.4 −2.1 −3.9 −5.6 −7.3 −9.0 −10.6 −12.1 −13.5
Ygse 26.2 27.0 27.5 27.9 28.1 28.0 27.8 27.4 26.8
Zgse −6.3 −6.0 −5.6 −5.1 −4.7 −4.1 −3.6 −3.0 −2.4
R_E 26.9 27.7 28.3 28.9 29.5 29.7 29.9 30.0 30.1
Wed Dec 15 21:00:44 2010 3e__v01 ge__v01 g3__v01