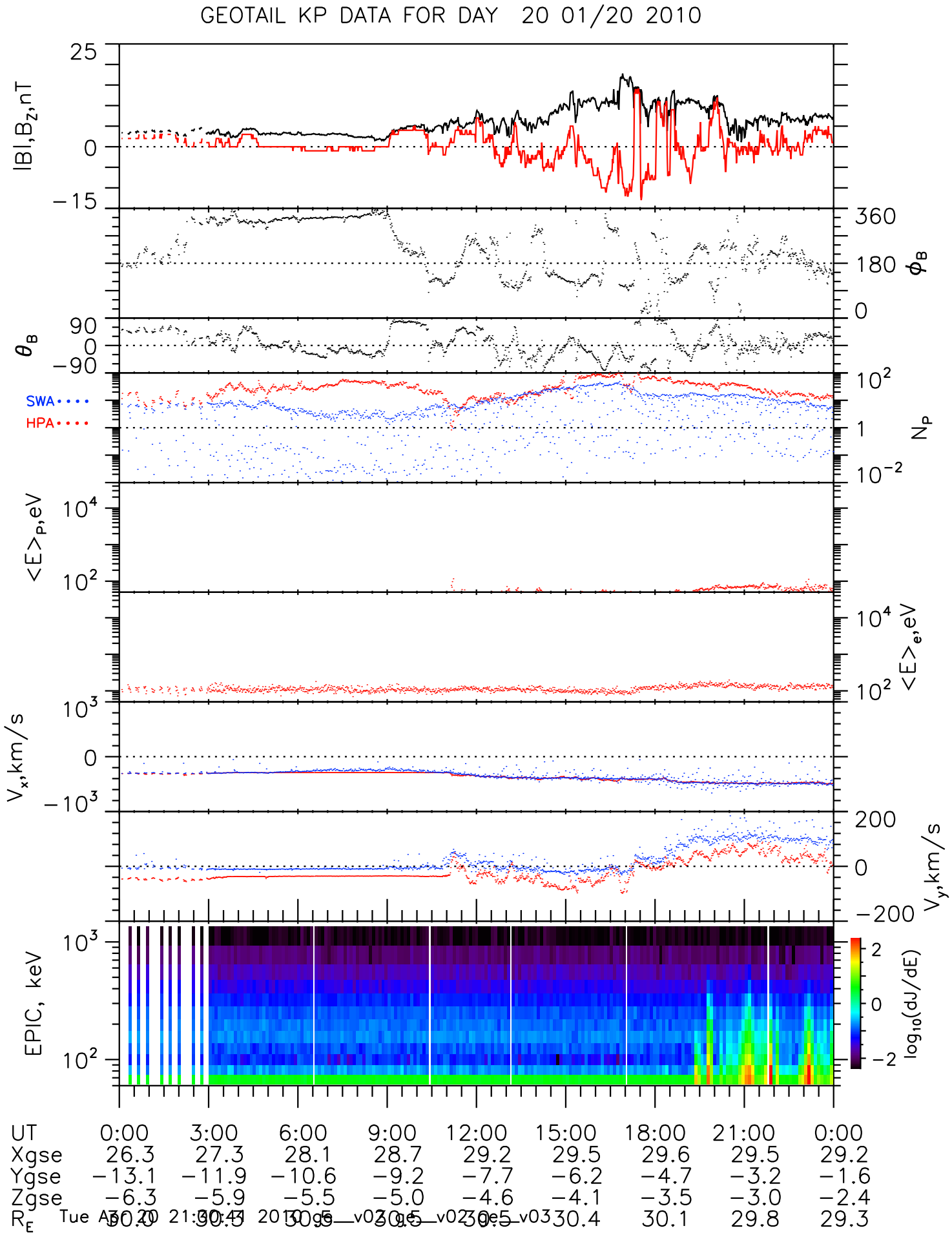
GEOTAIL KP DATA FOR DAY 20 01/20 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.3 27.3 28.1 28.7 29.2 29.5 29.6 29.5 29.2
Ygse −13.1 −11.9 −10.6 −9.2 −7.7 −6.2 −4.7 −3.2 −1.6
Zgse −6.3 −5.9 −5.5 −5.0 −4.6 −4.1 −3.5 −3.0 −2.4
R_E 30.0 30.5 30.5 30.5 30.5 30.4 30.1 29.8 29.3
Tue Apr 20 21:40:44 2010 g5 v02 ge5 v02 ge5 v03