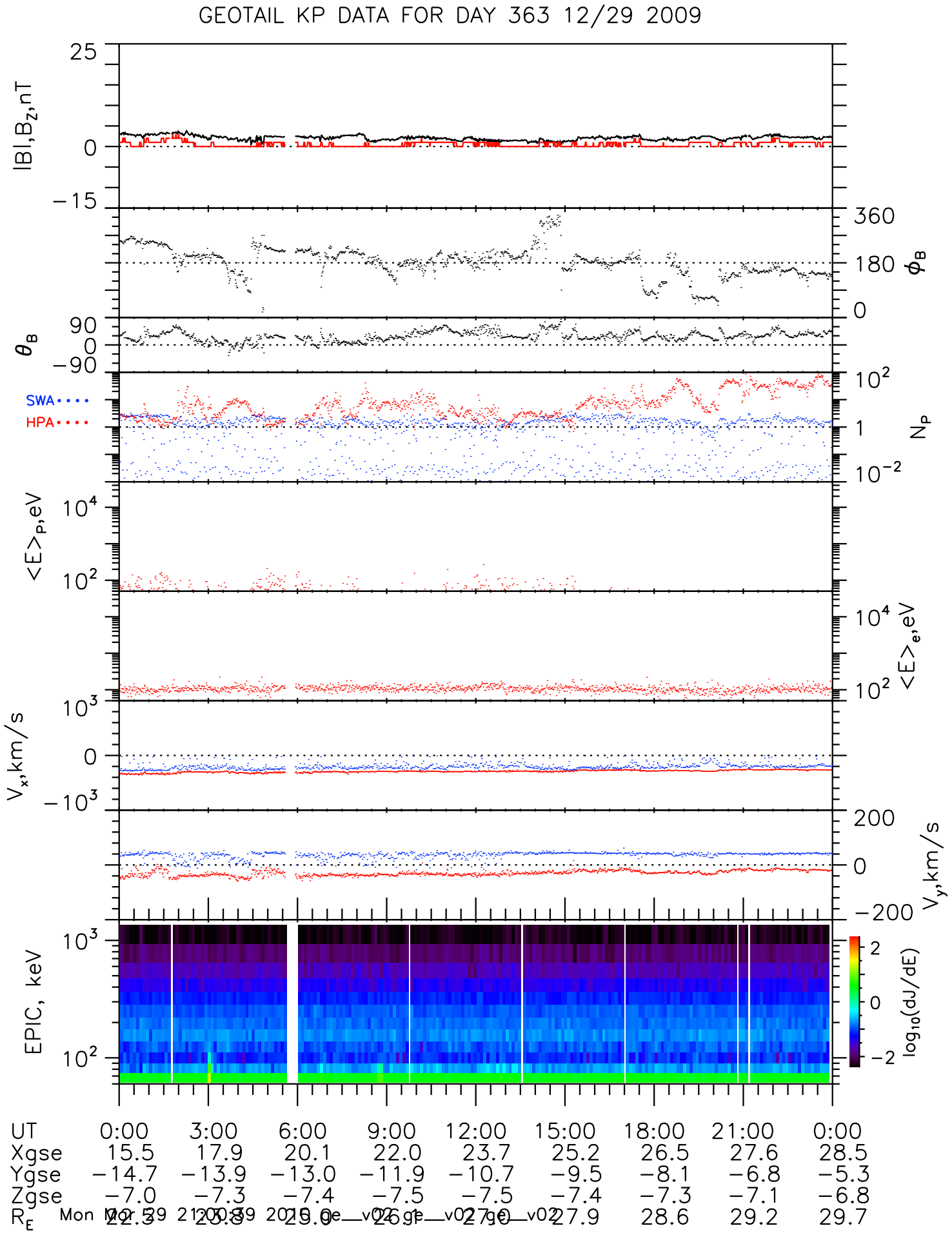
GEOTAIL KP DATA FOR DAY 363 12/29 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.5 17.9 20.1 22.0 23.7 25.2 26.5 27.6 28.5
Ygse −14.7 −13.9 −13.0 −11.9 −10.7 −9.5 −8.1 −6.8 −5.3
Zgse −7.0 −7.3 −7.4 −7.5 −7.5 −7.4 −7.3 −7.1 −6.8
R_E 22.3 23.8 25.0 26.1 27.0 27.9 28.6 29.2 29.7
Mon Mar 29 21:00:39 2010 ge__v02 ge__v02 ge__v02