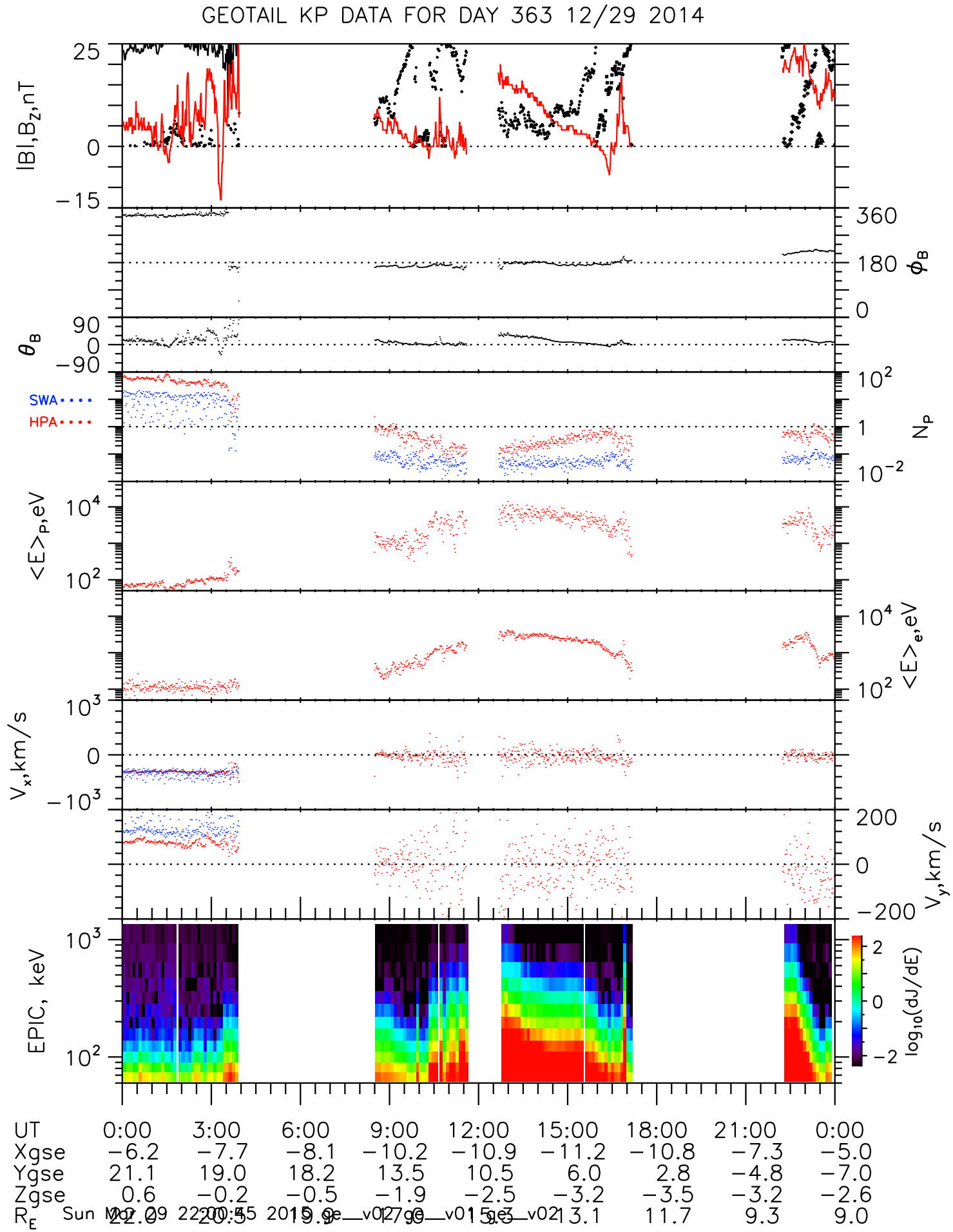
GEOTAIL KP DATA FOR DAY 363 12/29 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.2 −7.7 −8.1 −10.2 −10.9 −11.2 −10.8 −7.3 −5.0
Ygse 21.1 19.0 18.2 13.5 10.5 6.0 2.8 −4.8 −7.0
Zgse 0.6 −0.2 −0.5 −1.9 −2.5 −3.2 −3.5 −3.2 −2.6
R_E 22.0 20.5 19.9 17.0 15.5 13.1 11.7 9.3 9.0
Sun Mar 29 22:00:45 2015 ge_v02 ge_v01 ge3_v02