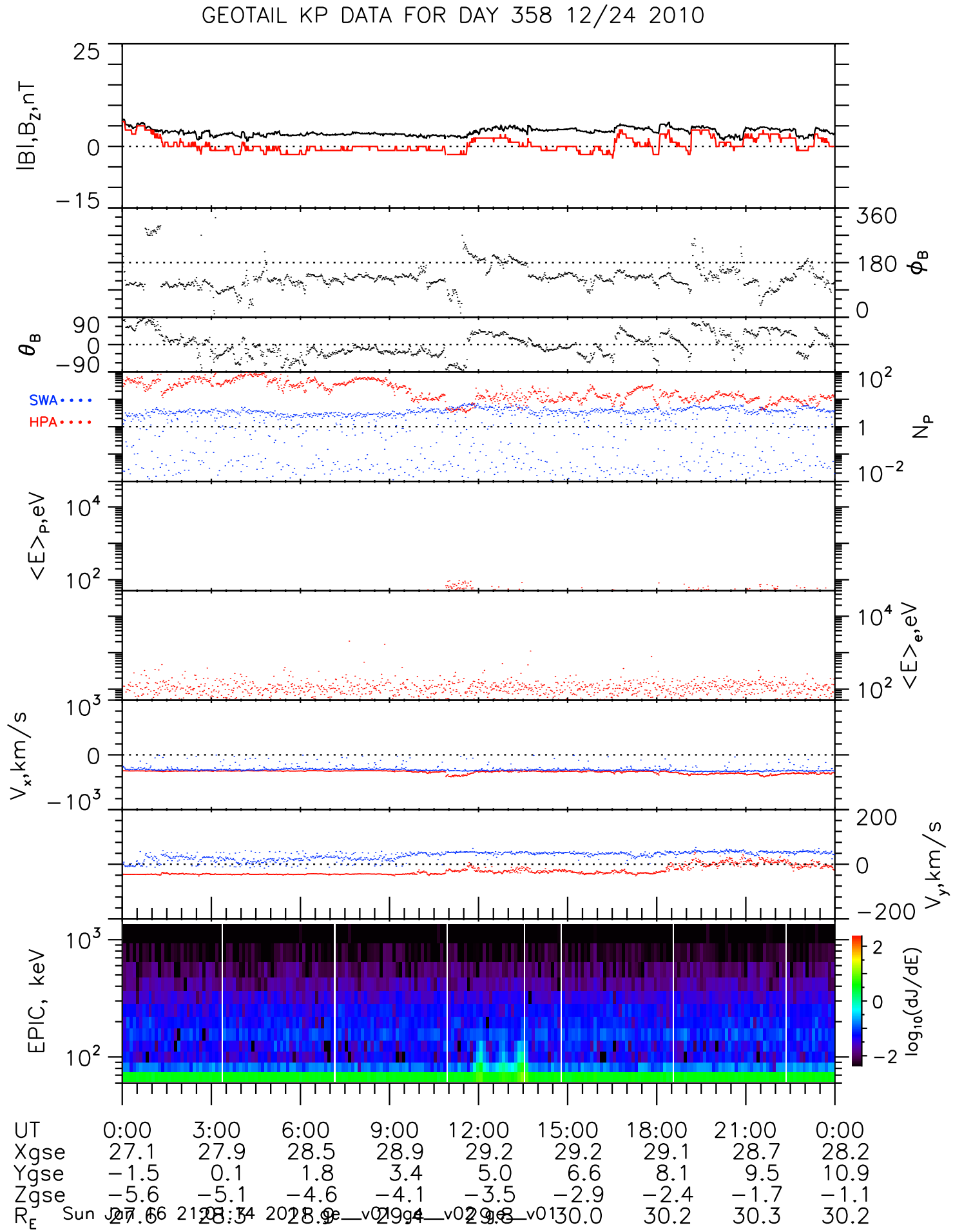
GEOTAIL KP DATA FOR DAY 358 12/24 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.1 27.9 28.5 28.9 29.2 29.2 29.1 28.7 28.2
Ygse −1.5 0.1 1.8 3.4 5.0 6.6 8.1 9.5 10.9
Zgse −5.6 −5.1 −4.6 −4.1 −3.5 −2.9 −2.4 −1.7 −1.1
R_E 27.6 28.3 28.9 29.4 29.8 30.0 30.2 30.3 30.2
Sun Jan 16 21:01:14 2011 ge_v01 ge_v02 ge_v01