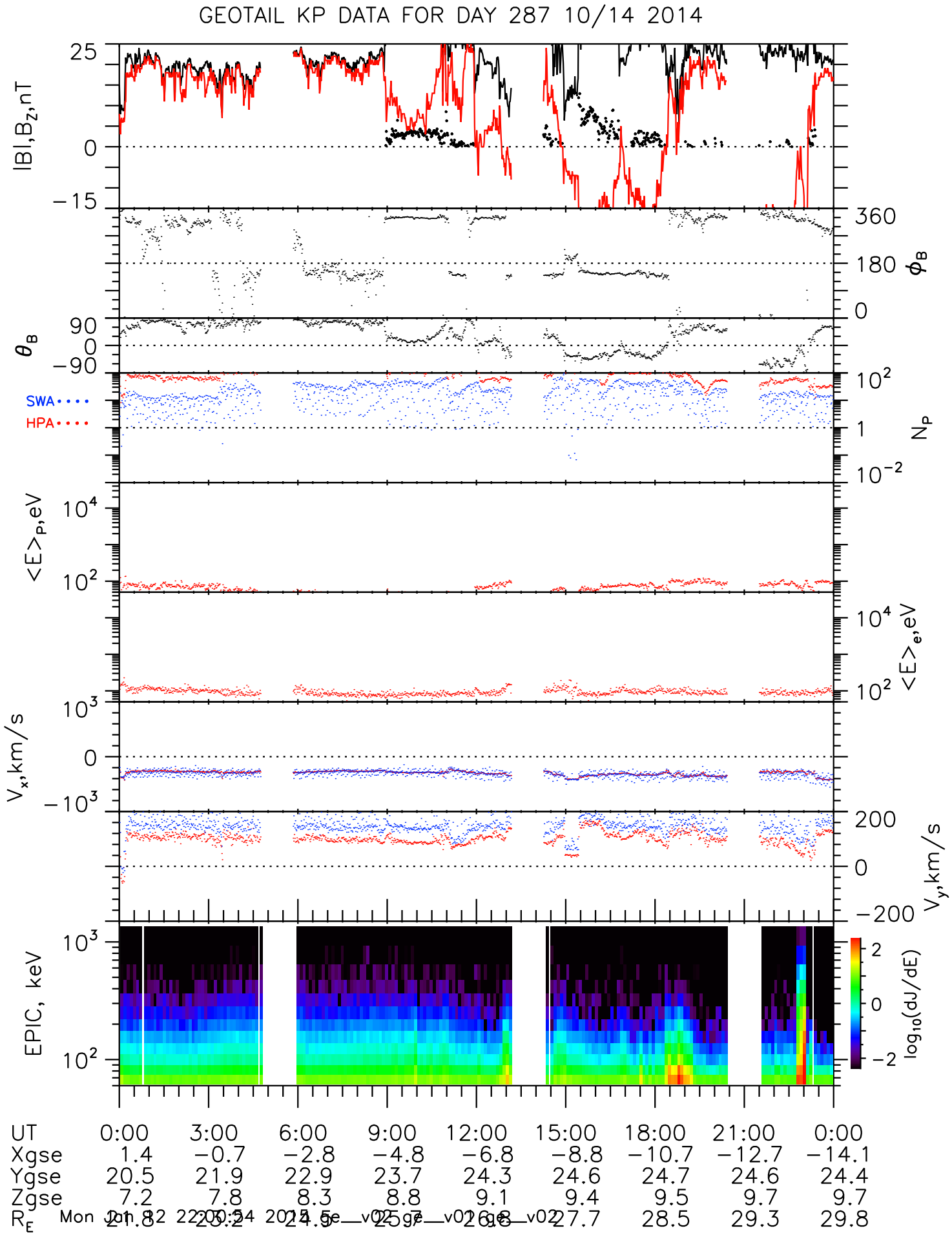
GEOTAIL KP DATA FOR DAY 287 10/14 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.4 −0.7 −2.8 −4.8 −6.8 −8.8 −10.7 −12.7 −14.1
Ygse 20.5 21.9 22.9 23.7 24.3 24.6 24.7 24.6 24.4
Zgse 7.2 7.8 8.3 8.8 9.1 9.4 9.5 9.7 9.7
R_E 21.8 23.2 24.5 25.7 26.8 27.7 28.5 29.3 29.8
Mon Jan 12 22:00:54 2015 5e__v02 ge__v01 ge__v02