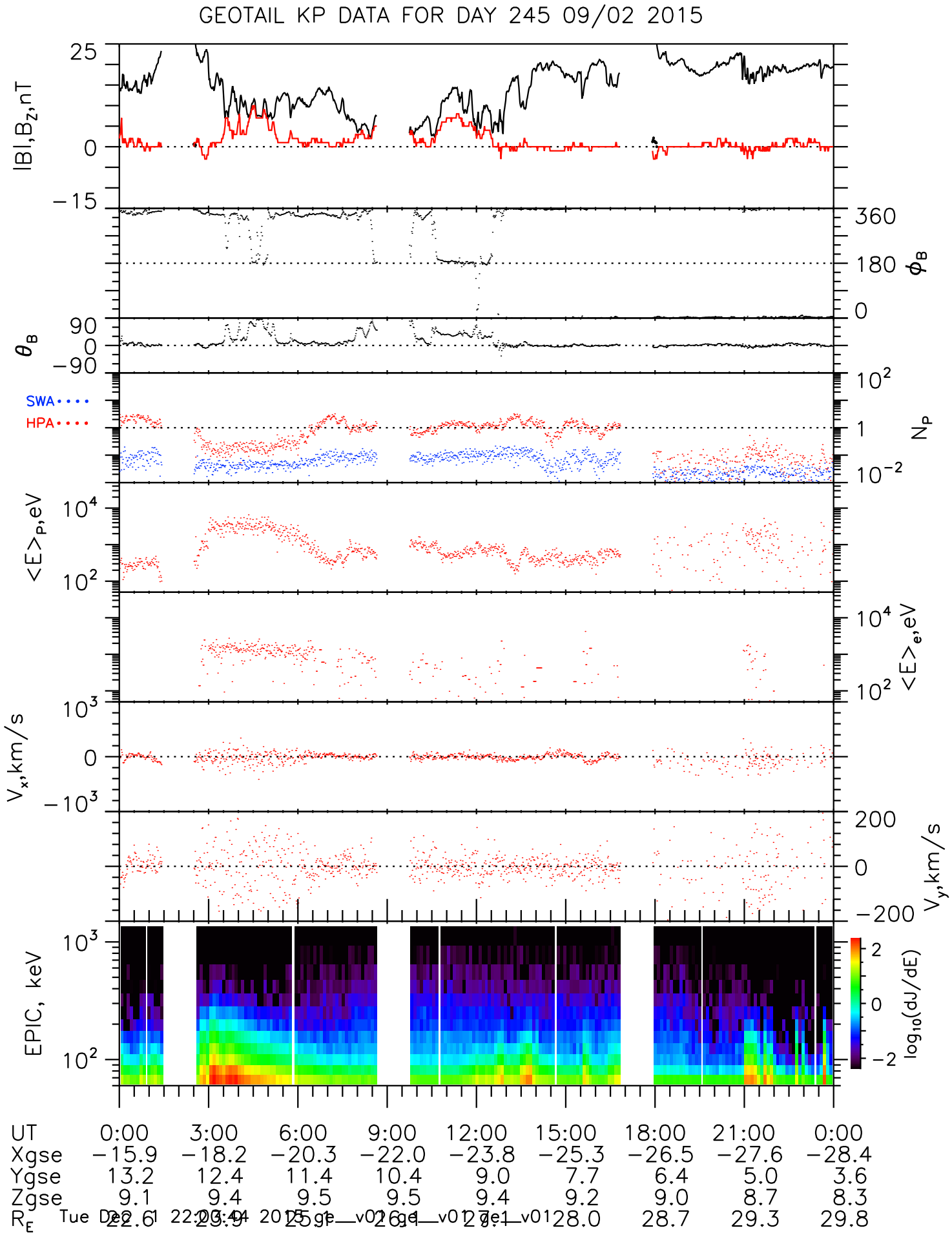
GEOTAIL KP DATA FOR DAY 245 09/02 2015
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.9 −18.2 −20.3 −22.0 −23.8 −25.3 −26.5 −27.6 −28.4
Ygse 13.2 12.4 11.4 10.4 9.0 7.7 6.4 5.0 3.6
Zgse 9.1 9.4 9.5 9.5 9.4 9.2 9.0 8.7 8.3
R_E 22.6 23.9 25.3 26.4 27.1 28.0 28.7 29.3 29.8
Tue Dec 1 22:03:44 2015 ge_v016e1_v017e1_v01