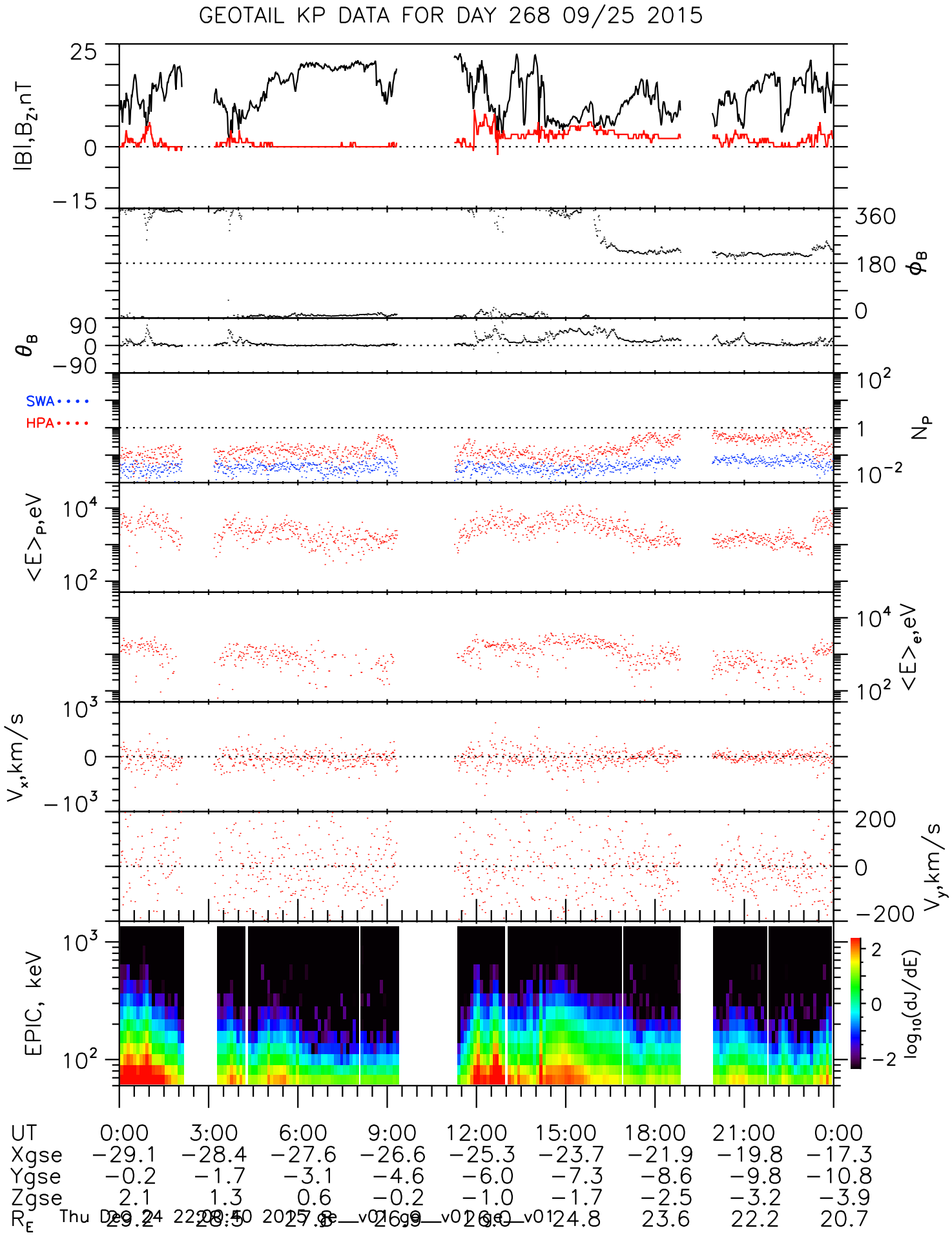
GEOTAIL KP DATA FOR DAY 268 09/25 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.1 −28.4 −27.6 −26.6 −25.3 −23.7 −21.9 −19.8 −17.3
Ygse −0.2 −1.7 −3.1 −4.6 −6.0 −7.3 −8.6 −9.8 −10.8
Zgse 2.1 1.3 0.6 −0.2 −1.0 −1.7 −2.5 −3.2 −3.9
R_E 29.2 28.5 27.6 26.9 26.0 24.8 23.6 22.2 20.7
Thu Dec 24 22:08:40 2015 8e_v01 g9_v01 g9_v01