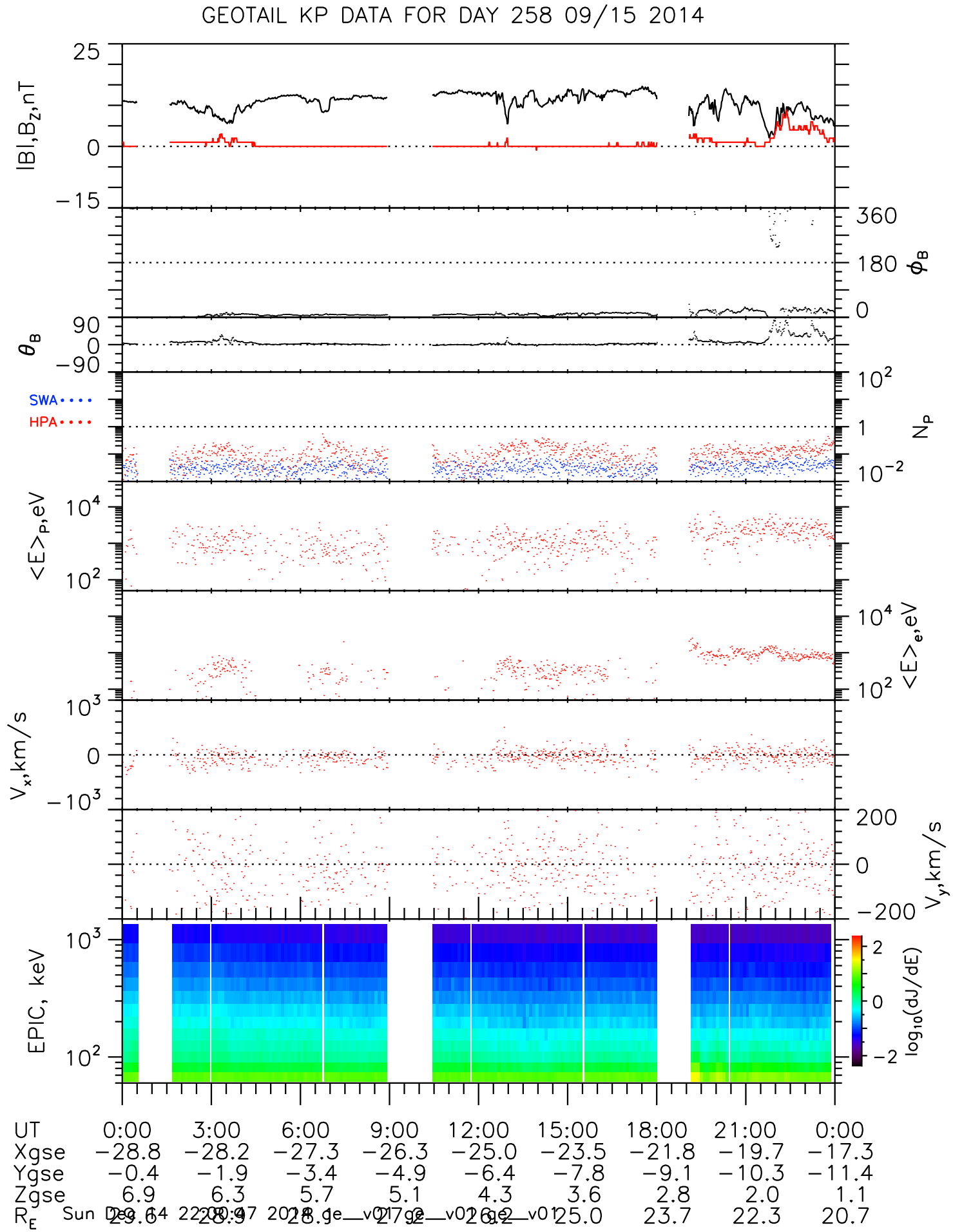
GEOTAIL KP DATA FOR DAY 258 09/15 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.8 −28.2 −27.3 −26.3 −25.0 −23.5 −21.8 −19.7 −17.3
Ygse −0.4 −1.9 −3.4 −4.9 −6.4 −7.8 −9.1 −10.3 −11.4
Zgse 6.9 6.3 5.7 5.1 4.3 3.6 2.8 2.0 1.1
R_E 29.6 28.9 28.1 27.2 26.2 25.0 23.7 22.3 20.7
Sun Dec 14 22:00:47 2014 de_v01 ge_v01 ge_v01