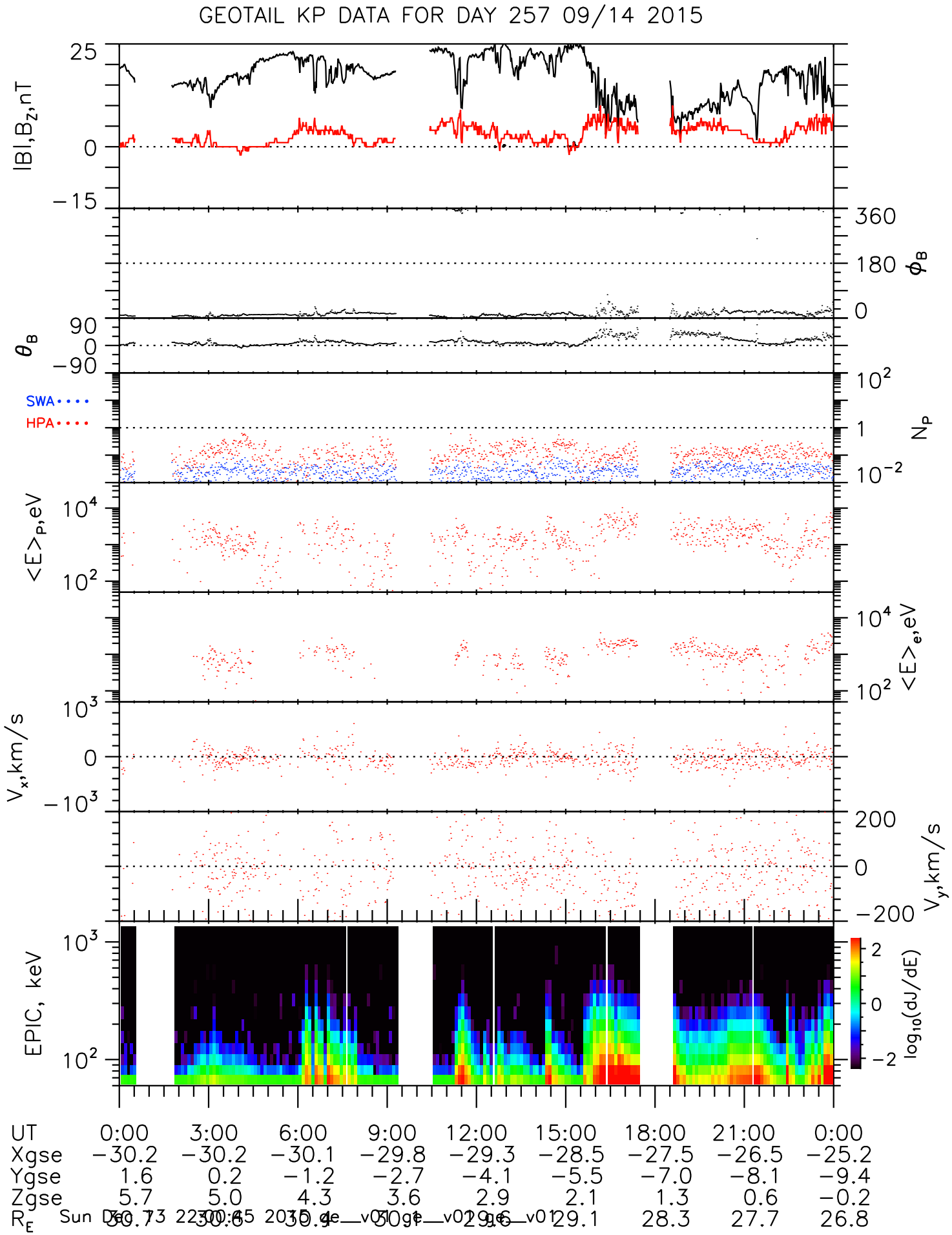
GEOTAIL KP DATA FOR DAY 257 09/14 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −30.2 −30.2 −30.1 −29.8 −29.3 −28.5 −27.5 −26.5 −25.2
Ygse 1.6 0.2 −1.2 −2.7 −4.1 −5.5 −7.0 −8.1 −9.4
Zgse 5.7 5.0 4.3 3.6 2.9 2.1 1.3 0.6 −0.2
R_E 30.7 30.6 30.4 30.1 29.6 29.1 28.3 27.7 26.8
Sun Dec 13 22:00:45 2015 de_v01 ge_v01 ge_v01