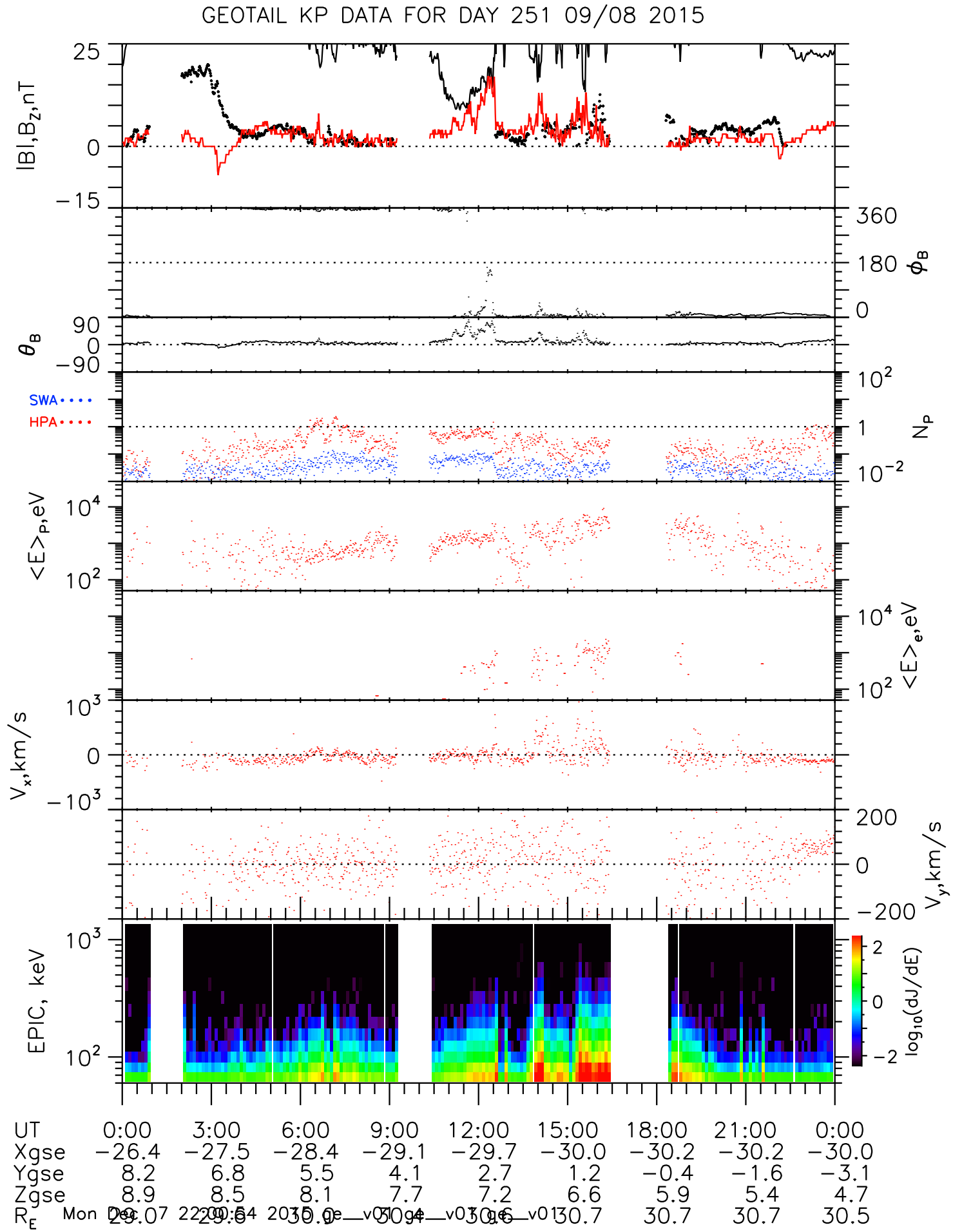
GEOTAIL KP DATA FOR DAY 251 09/08 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.4 −27.5 −28.4 −29.1 −29.7 −30.0 −30.2 −30.2 −30.0
Ygse 8.2 6.8 5.5 4.1 2.7 1.2 −0.4 −1.6 −3.1
Zgse 8.9 8.5 8.1 7.7 7.2 6.6 5.9 5.4 4.7
R_E 29.0 29.6 30.0 30.4 30.6 30.7 30.7 30.7 30.5
Mon Dec 07 22:00:54 2015 ge_v01 ge_v01 ge_v01