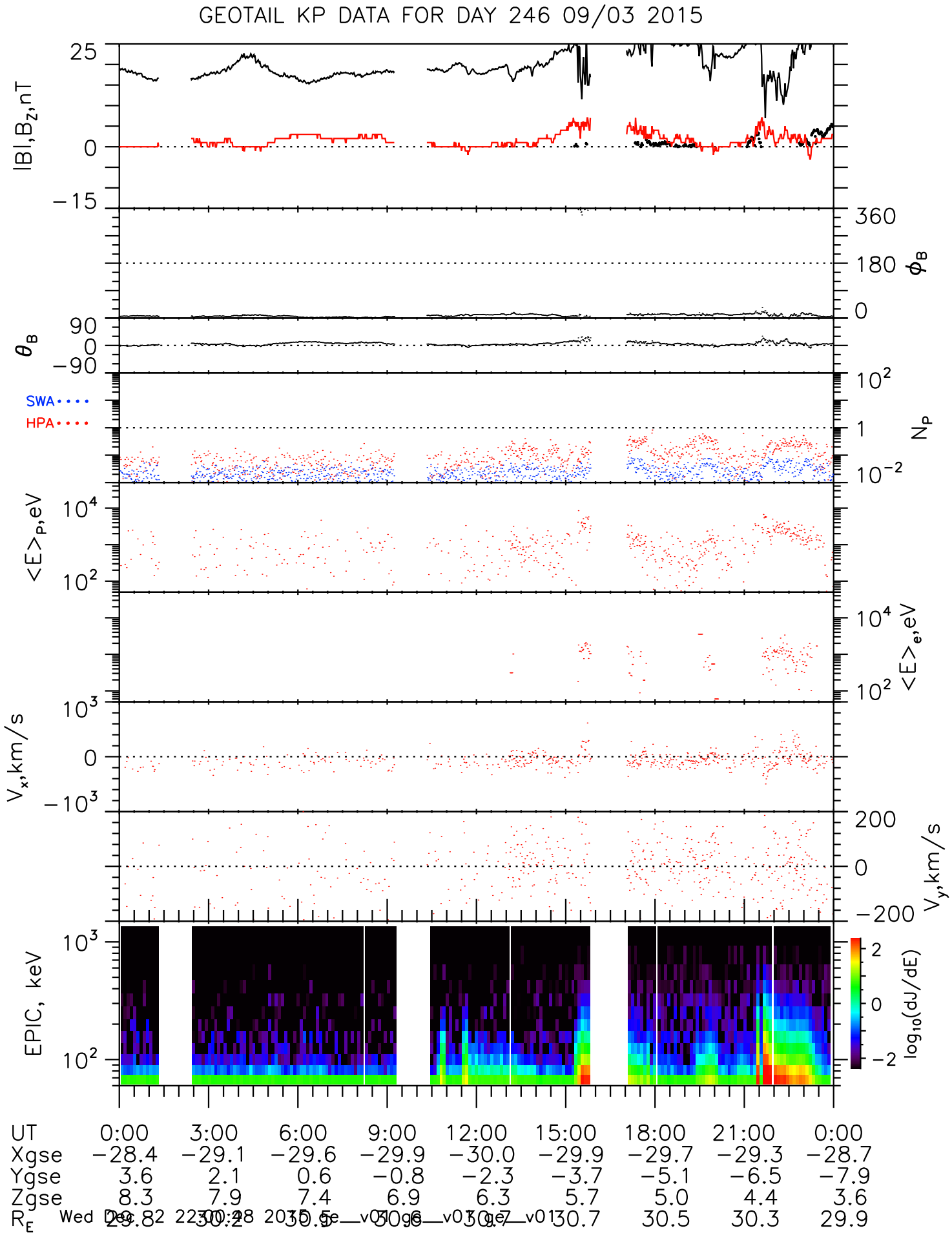
GEOTAIL KP DATA FOR DAY 246 09/03 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.4 −29.1 −29.6 −29.9 −30.0 −29.9 −29.7 −29.3 −28.7
Ygse 3.6 2.1 0.6 −0.8 −2.3 −3.7 −5.1 −6.5 −7.9
Zgse 8.3 7.9 7.4 6.9 6.3 5.7 5.0 4.4 3.6
R_E 29.8 30.2 30.5 30.6 30.7 30.7 30.5 30.3 29.9
Wed Dec 2 22:00:48 2015 5e v01 g6 v01 g7 v01