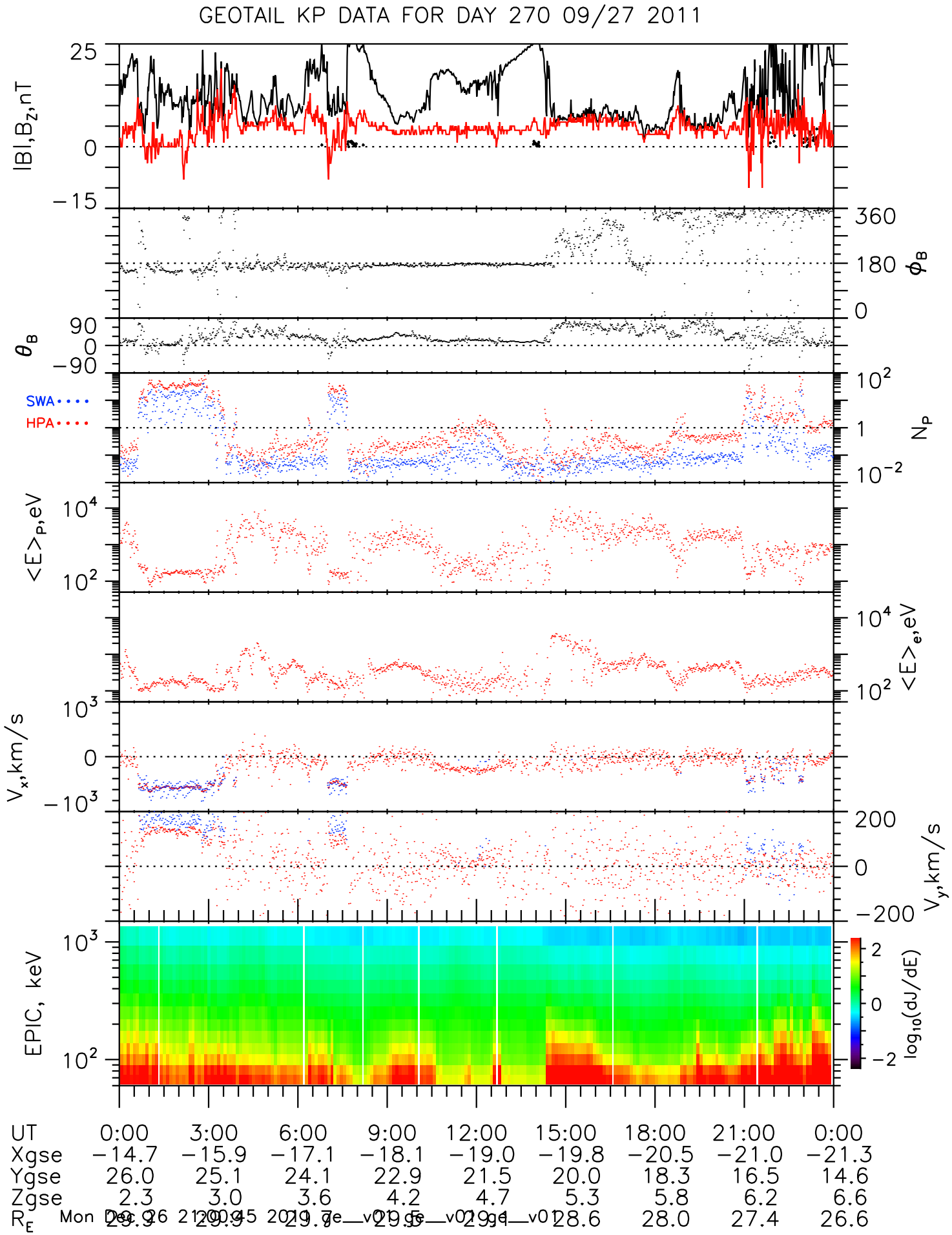
GEOTAIL KP DATA FOR DAY 270 09/27 2011
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.7 −15.9 −17.1 −18.1 −19.0 −19.8 −20.5 −21.0 −21.3
Ygse 26.0 25.1 24.1 22.9 21.5 20.0 18.3 16.5 14.6
Zgse 2.3 3.0 3.6 4.2 4.7 5.3 5.8 6.2 6.6
R_E 29.9 29.9 29.8 29.5 29.1 28.6 28.0 27.4 26.6
Mon Dec 26 21:00:45 2011 7e_v01 6e_v01 9e_v01