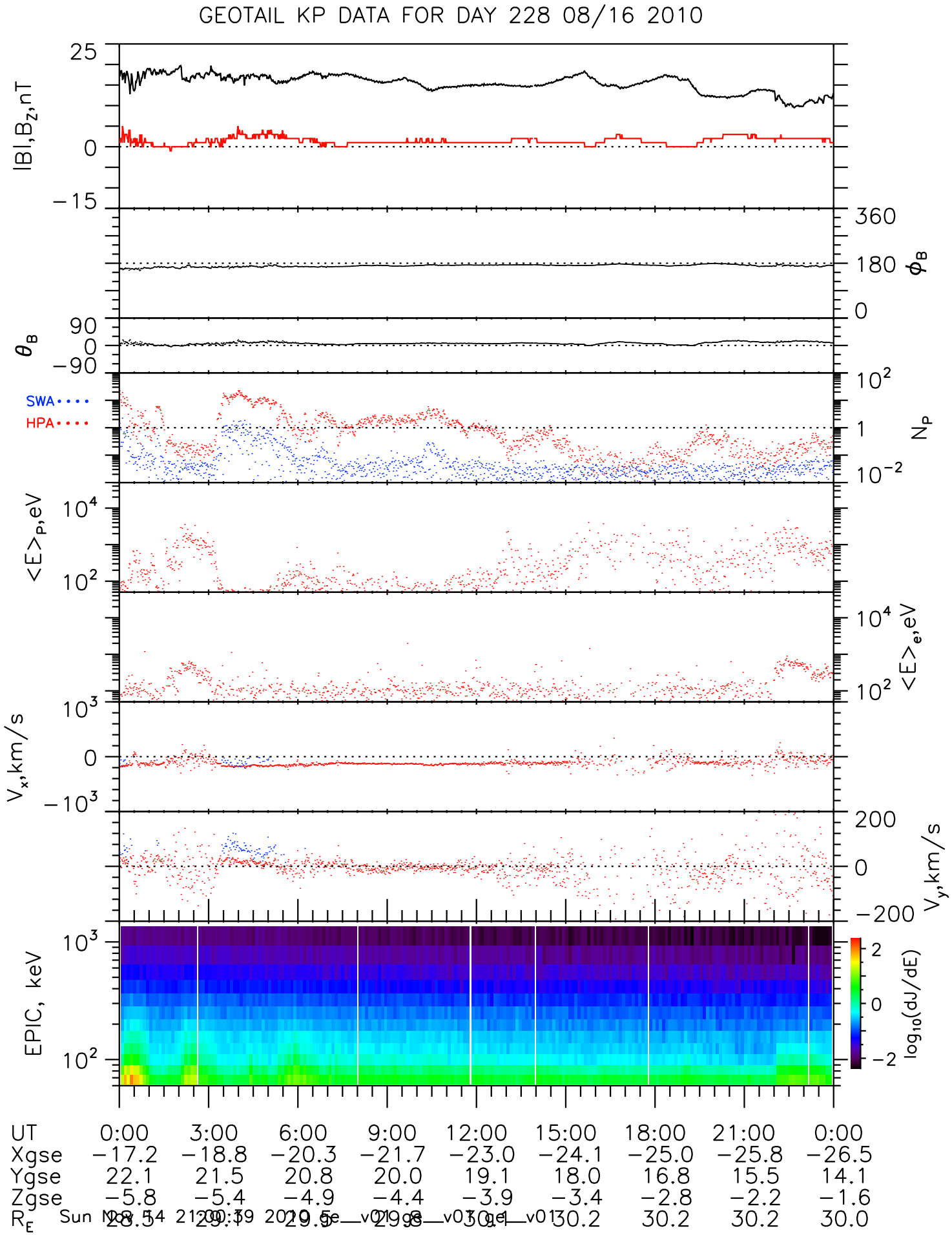
GEOTAIL KP DATA FOR DAY 228 08/16 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.2 −18.8 −20.3 −21.7 −23.0 −24.1 −25.0 −25.8 −26.5
Ygse 22.1 21.5 20.8 20.0 19.1 18.0 16.8 15.5 14.1
Zgse −5.8 −5.4 −4.9 −4.4 −3.9 −3.4 −2.8 −2.2 −1.6
R_E 28.5 29.1 29.5 29.8 30.1 30.2 30.2 30.2 30.0
Sun Nov 14 21:00:39 2010 5e v01 ge v07 ge v01