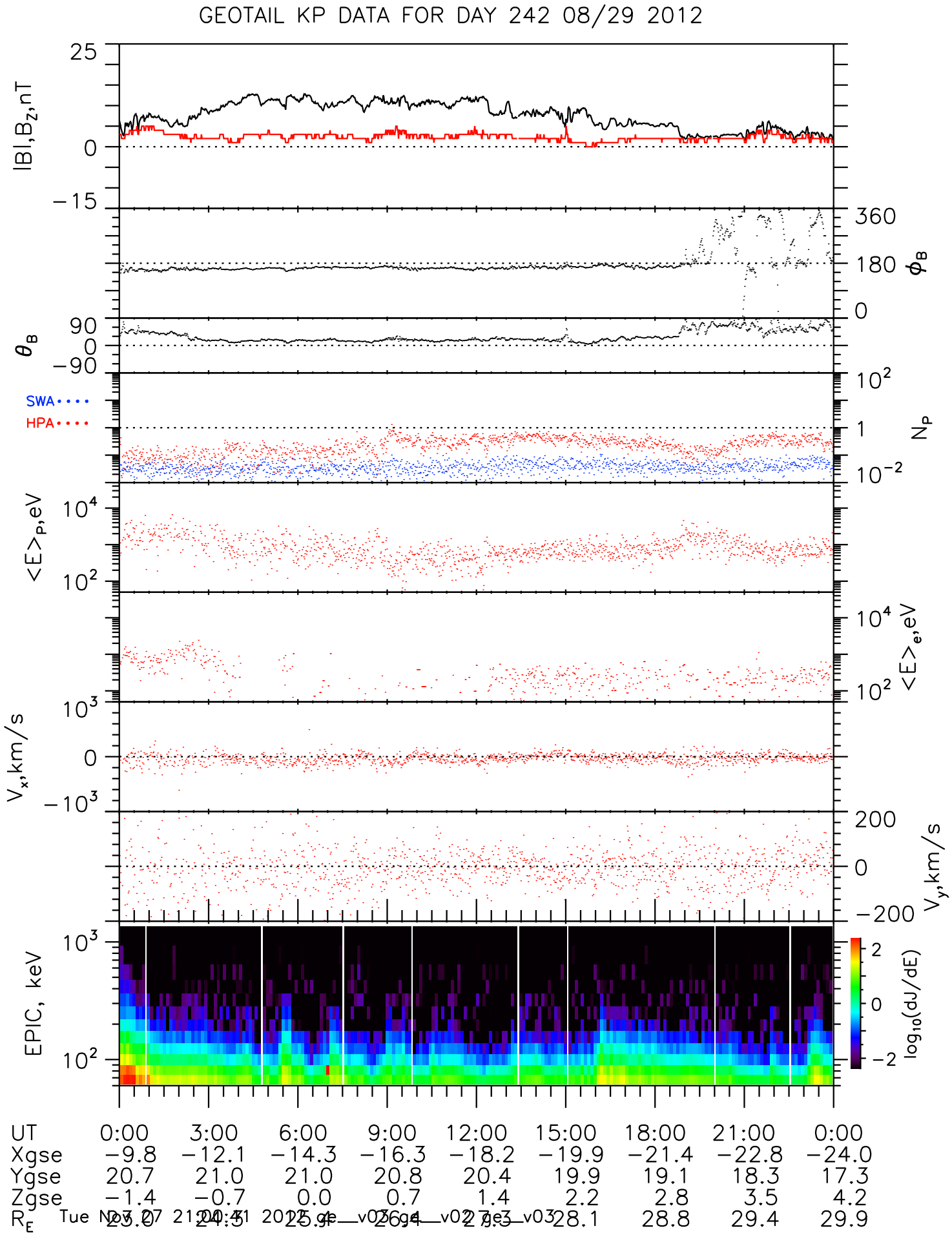
GEOTAIL KP DATA FOR DAY 242 08/29 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.8 −12.1 −14.3 −16.3 −18.2 −19.9 −21.4 −22.8 −24.0
Ygse 20.7 21.0 21.0 20.8 20.4 19.9 19.1 18.3 17.3
Zgse −1.4 −0.7 0.0 0.7 1.4 2.2 2.8 3.5 4.2
R_E 23.0 24.3 25.4 26.4 27.3 28.1 28.8 29.4 29.9
Tue Nov 27 21:00:41 2012 ge v03 ge v02 ge3 v03