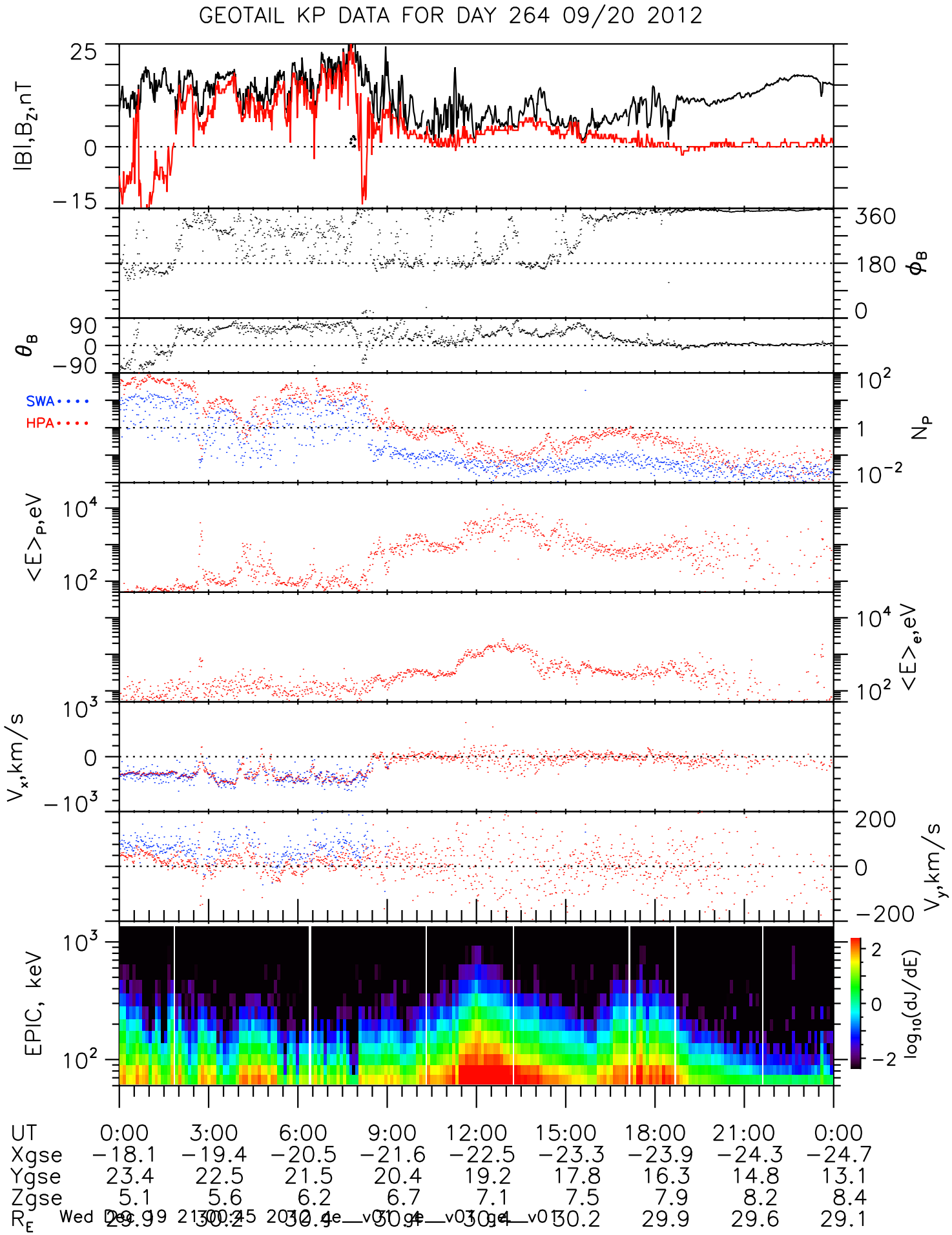
GEOTAIL KP DATA FOR DAY 264 09/20 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.1 −19.4 −20.5 −21.6 −22.5 −23.3 −23.9 −24.3 −24.7
Ygse 23.4 22.5 21.5 20.4 19.2 17.8 16.3 14.8 13.1
Zgse 5.1 5.6 6.2 6.7 7.1 7.5 7.9 8.2 8.4
R_E 29.9 30.2 30.4 30.4 30.4 30.2 29.9 29.6 29.1
Wed Dec 19 21:00:45 2012 ge v01 ge v01 ge v01