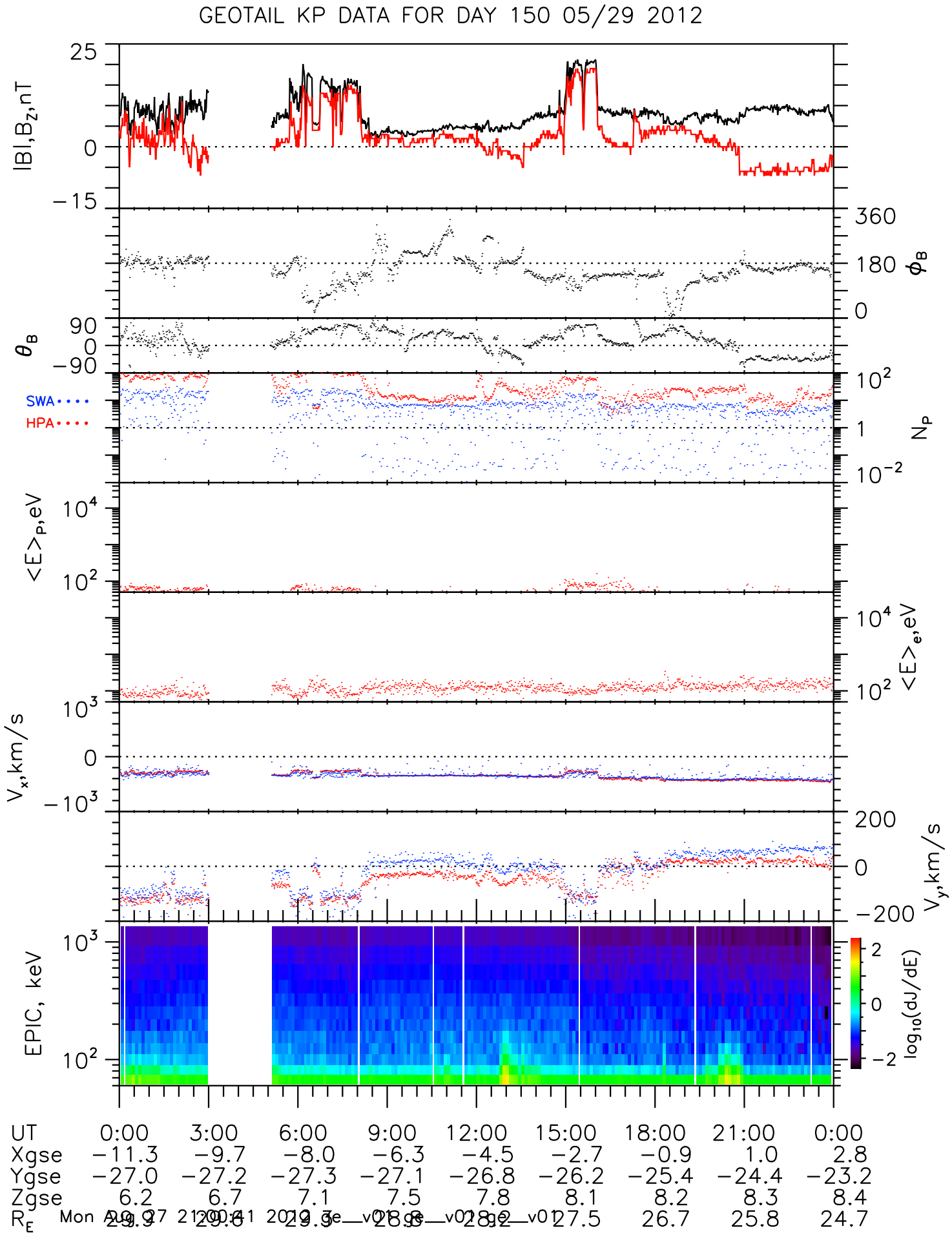
GEOTAIL KP DATA FOR DAY 150 05/29 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.3 −9.7 −8.0 −6.3 −4.5 −2.7 −0.9 1.0 2.8
Ygse −27.0 −27.2 −27.3 −27.1 −26.8 −26.2 −25.4 −24.4 −23.2
Zgse 6.2 6.7 7.1 7.5 7.8 8.1 8.2 8.3 8.4
R_E 29.9 29.6 29.3 28.8 28.2 27.5 26.7 25.8 24.7
Mon Aug 27 21:00:41 2012 3e v01 ge v01 ge v01