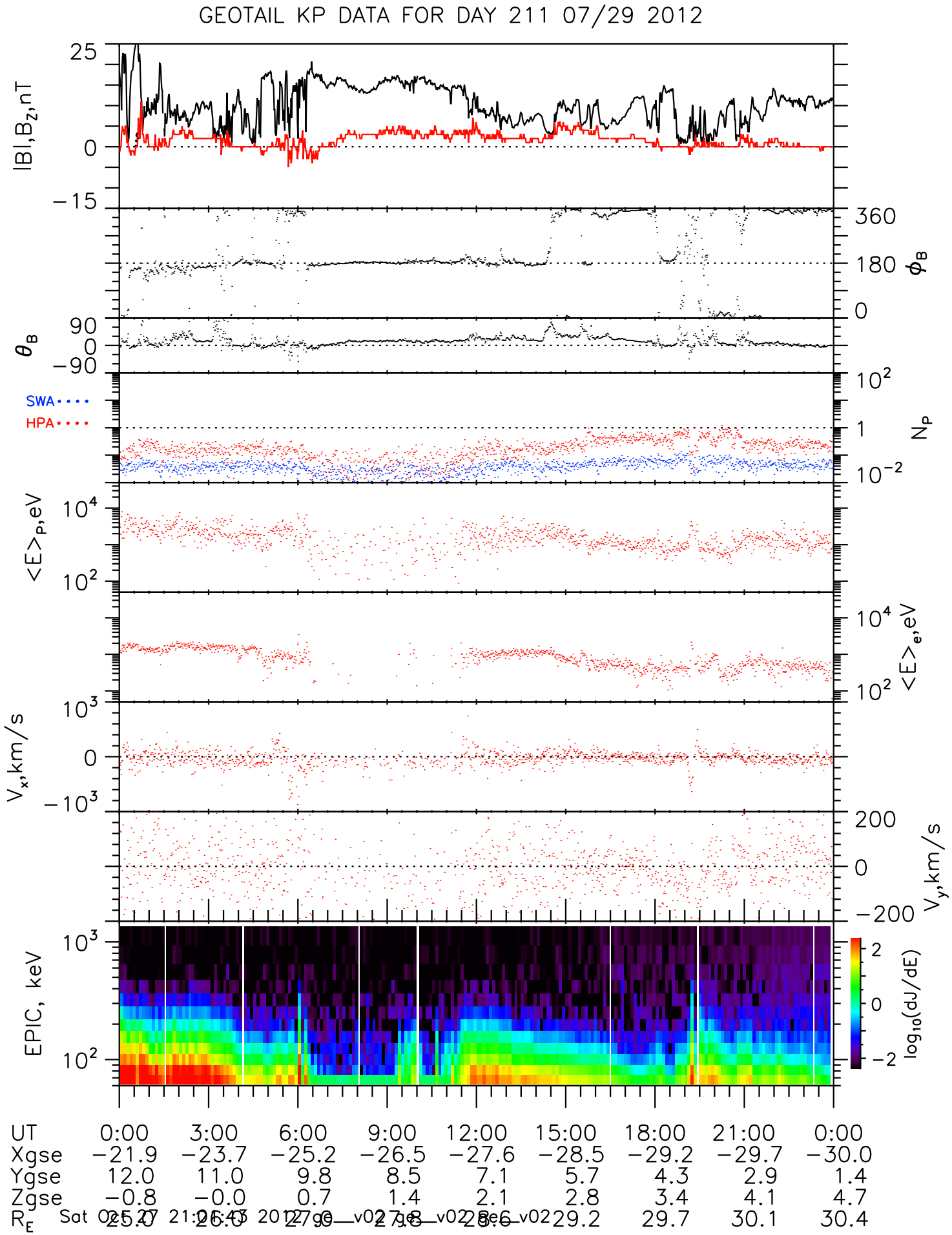
GEOTAIL KP DATA FOR DAY 211 07/29 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.9 −23.7 −25.2 −26.5 −27.6 −28.5 −29.2 −29.7 −30.0
Ygse 12.0 11.0 9.8 8.5 7.1 5.7 4.3 2.9 1.4
Zgse −0.8 −0.0 0.7 1.4 2.1 2.8 3.4 4.1 4.7
R_E 25.0 26.0 27.0 27.8 28.6 29.2 29.7 30.1 30.4
Sat Oct 27 21:01:43 2012 ge v02 ge v02 ge v02