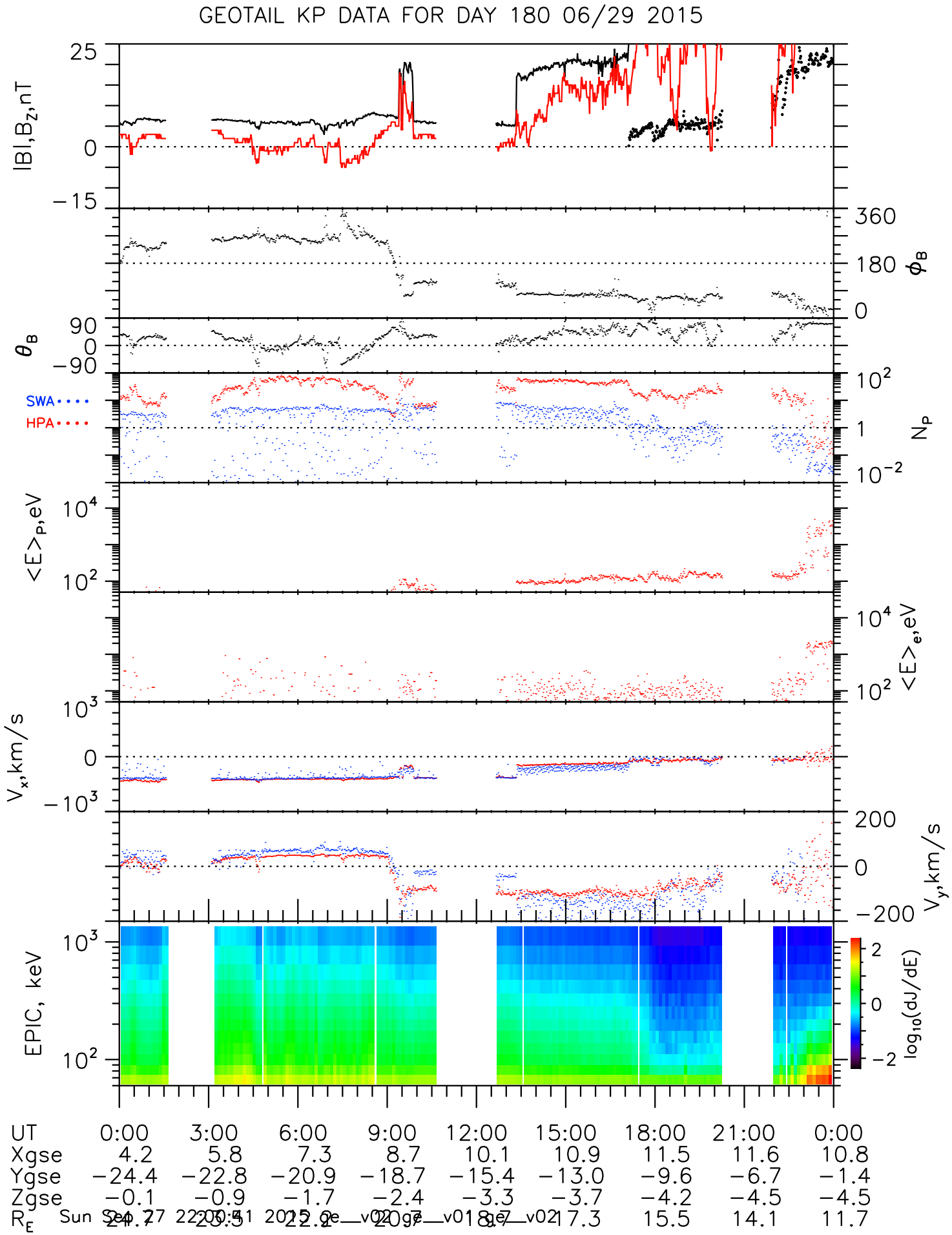
GEOTAIL KP DATA FOR DAY 180 06/29 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.2 5.8 7.3 8.7 10.1 10.9 11.5 11.6 10.8
Ygse −24.4 −22.8 −20.9 −18.7 −15.4 −13.0 −9.6 −6.7 −1.4
Zgse −0.1 −0.9 −1.7 −2.4 −3.3 −3.7 −4.2 −4.5 −4.5
R_E 24.7 23.5 22.2 20.7 18.7 17.3 15.5 14.1 11.7
Sun Sep 27 22:00:41 2015 ge__v02 ge__v01 ge__v02