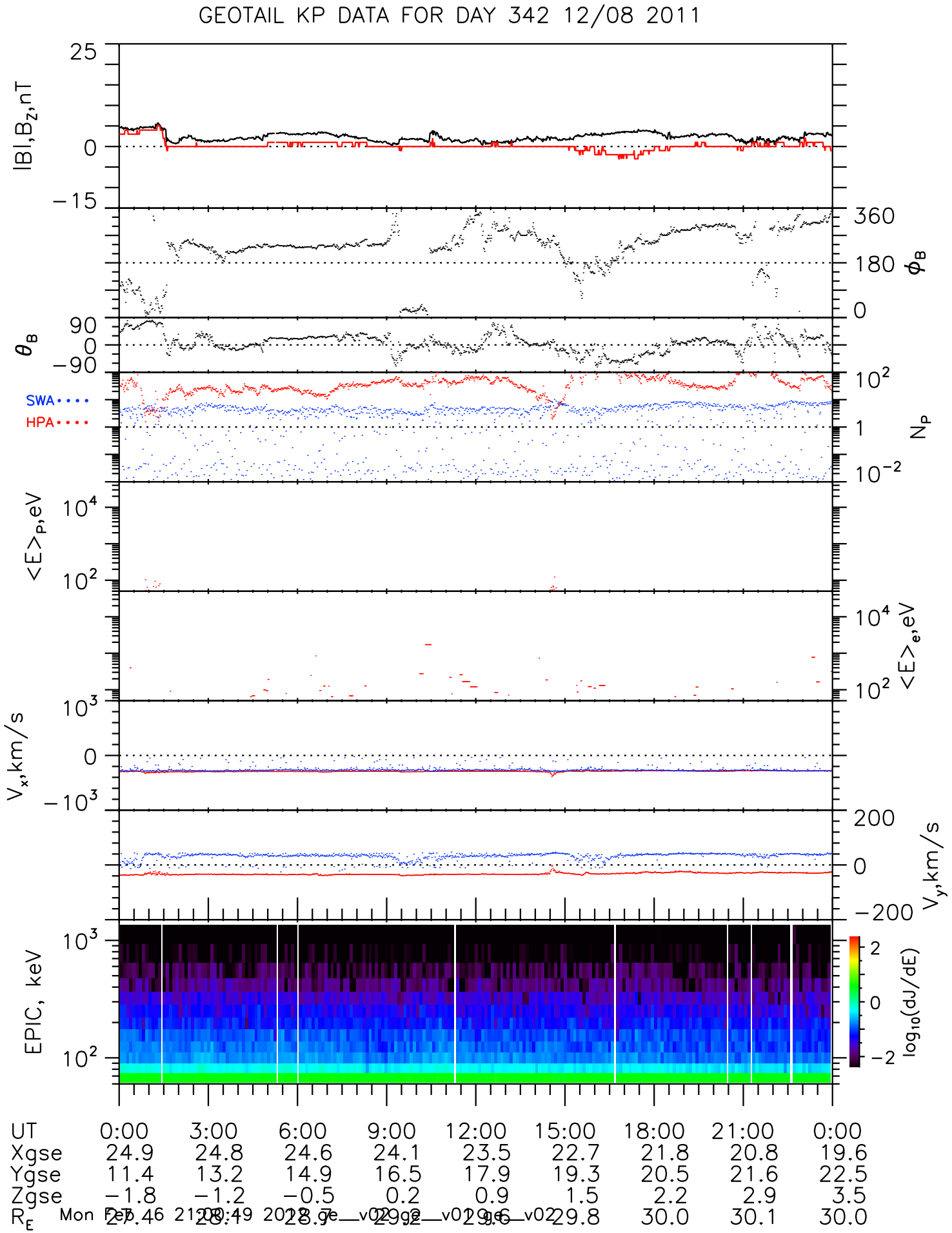
GEOTAIL KP DATA FOR DAY 342 12/08 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 24.9 24.8 24.6 24.1 23.5 22.7 21.8 20.8 19.6
Ygse 11.4 13.2 14.9 16.5 17.9 19.3 20.5 21.6 22.5
Zgse −1.8 −1.2 −0.5 0.2 0.9 1.5 2.2 2.9 3.5
R_E 27.4 28.1 28.7 29.2 29.6 29.8 30.0 30.1 30.0
Mon Feb 6 21:00:49 2012 7e v02 ge v01 ge v02