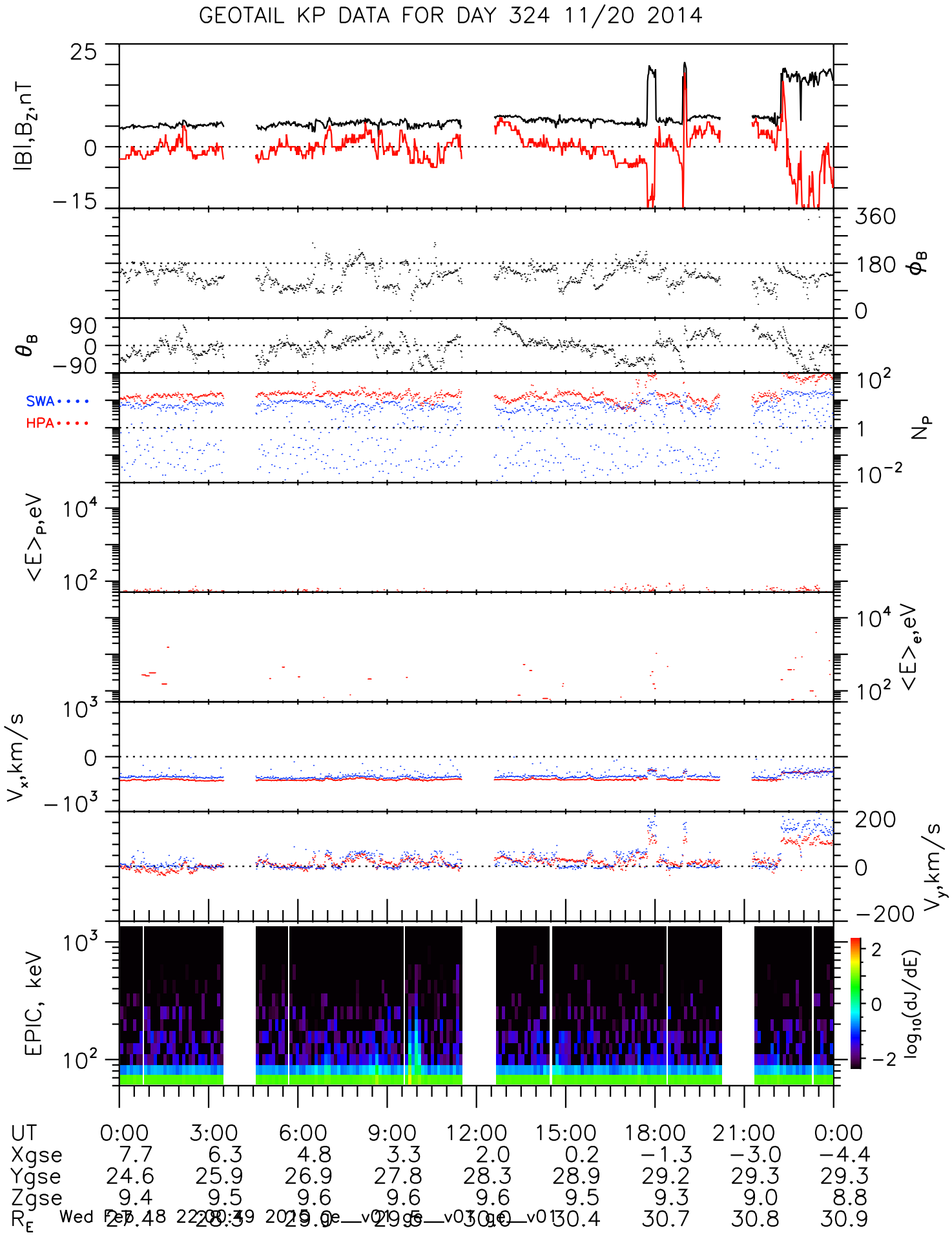
GEOTAIL KP DATA FOR DAY 324 11/20 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.7 6.3 4.8 3.3 2.0 0.2 −1.3 −3.0 −4.4
Ygse 24.6 25.9 26.9 27.8 28.3 28.9 29.2 29.3 29.3
Zgse 9.4 9.5 9.6 9.6 9.6 9.5 9.3 9.0 8.8
R_E 27.4 28.3 29.0 29.5 30.0 30.4 30.7 30.8 30.9
Wed Feb 18 22:00:49 2015 ge_v01 ge_v01 ge_v01