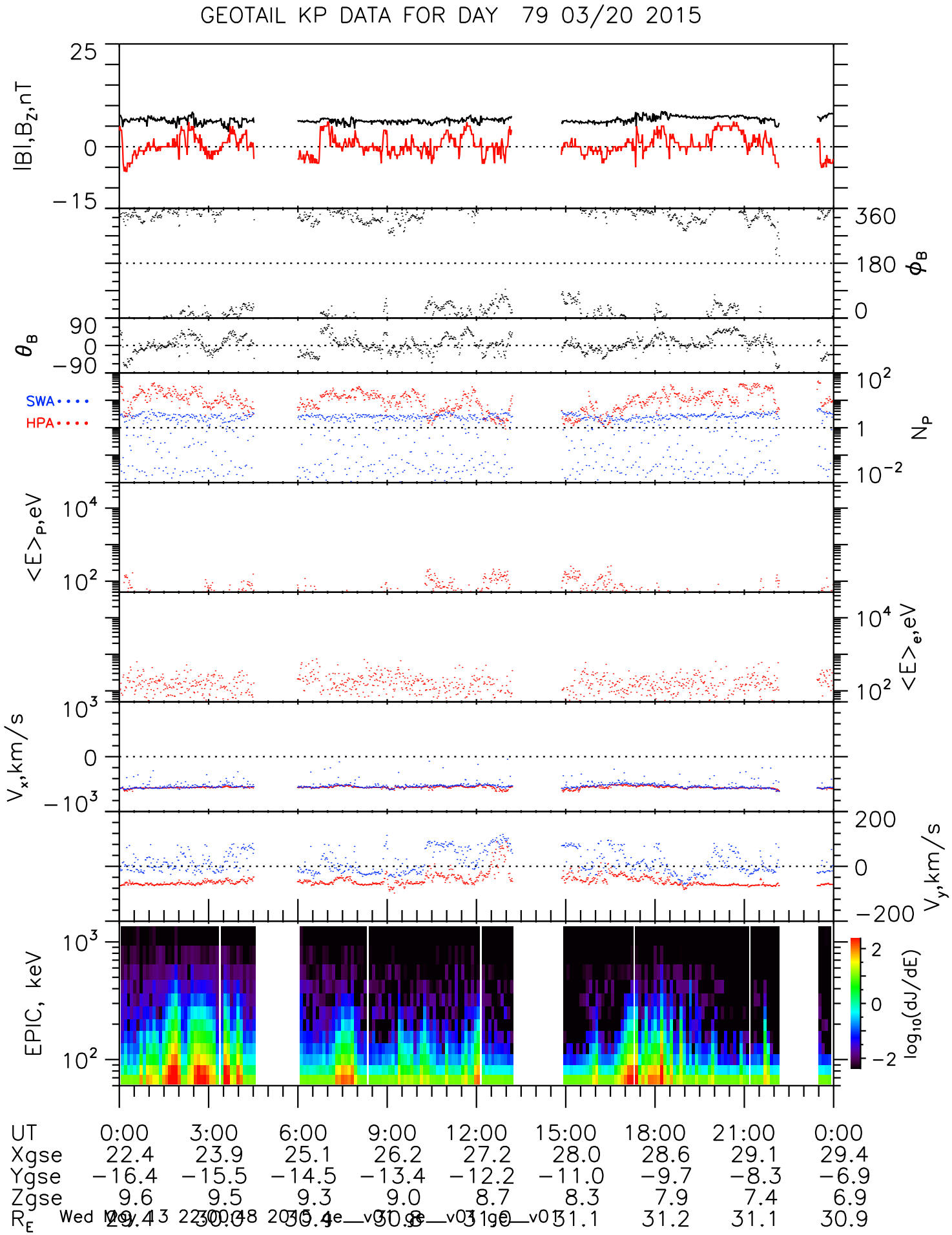
GEOTAIL KP DATA FOR DAY 79 03/20 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.4 23.9 25.1 26.2 27.2 28.0 28.6 29.1 29.4
Ygse −16.4 −15.5 −14.5 −13.4 −12.2 −11.0 −9.7 −8.3 −6.9
Zgse 9.6 9.5 9.3 9.0 8.7 8.3 7.9 7.4 6.9
R_E 29.4 30.0 30.4 30.8 31.0 31.1 31.2 31.1 30.9
Wed May 13 22:00:48 2015 4e v31 8e v31 9e v01