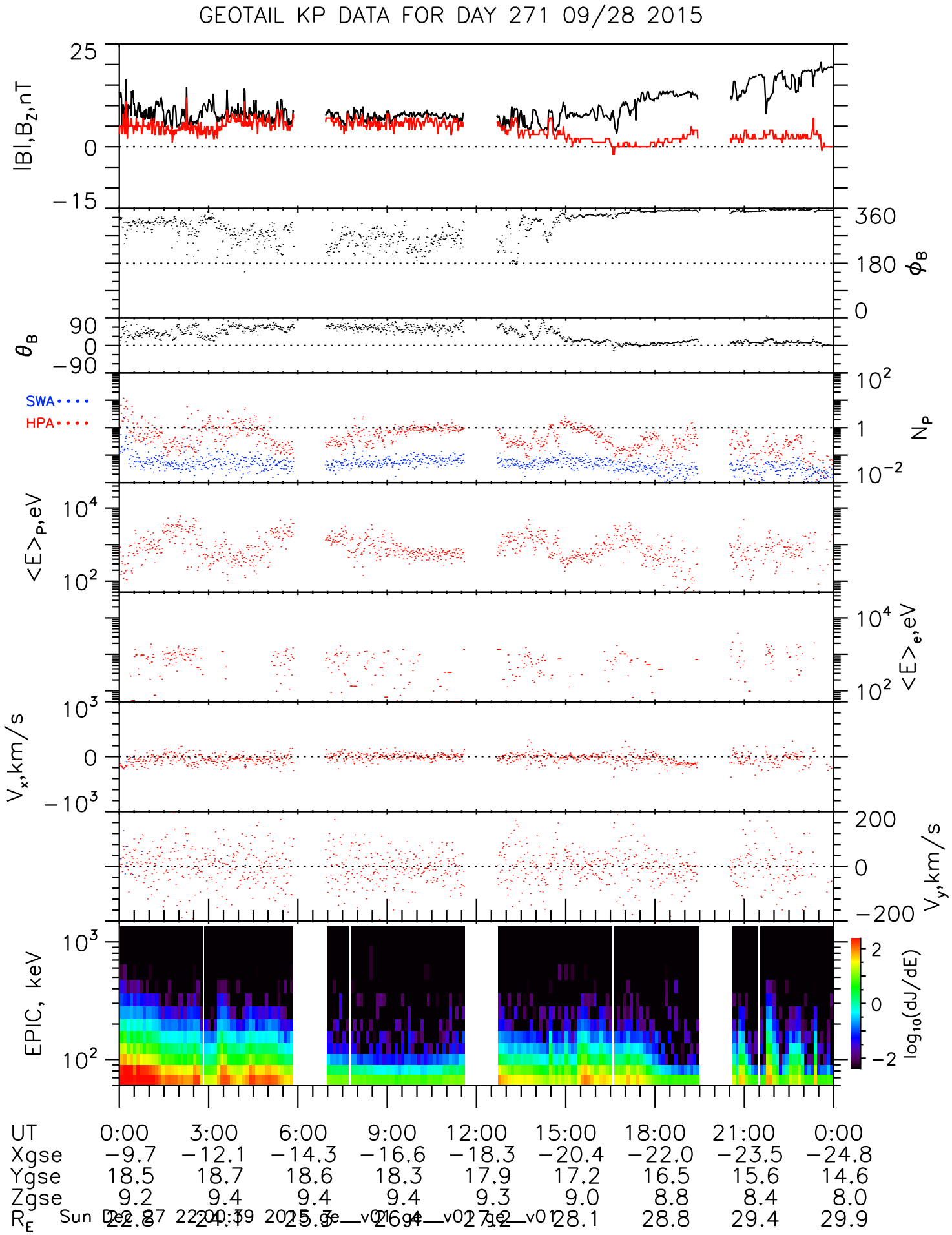
GEOTAIL KP DATA FOR DAY 271 09/28 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.7 −12.1 −14.3 −16.6 −18.3 −20.4 −22.0 −23.5 −24.8
Ygse 18.5 18.7 18.6 18.3 17.9 17.2 16.5 15.6 14.6
Zgse 9.2 9.4 9.4 9.4 9.3 9.0 8.8 8.4 8.0
R_E 22.8 24.1 25.3 26.4 27.2 28.1 28.8 29.4 29.9
Sun Dec 27 22:00:39 2015 3e v01 ge v01 ge2 v01