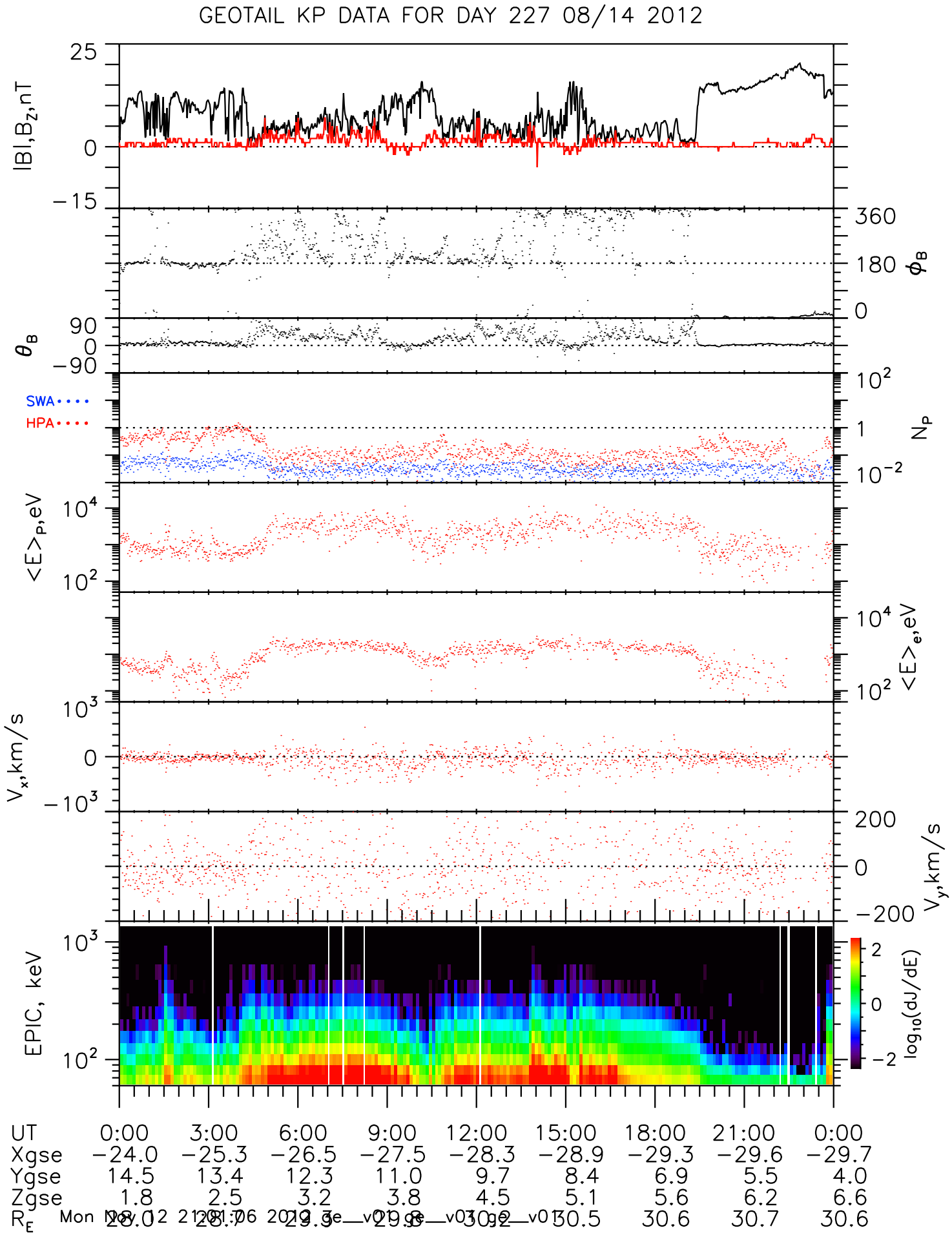
GEOTAIL KP DATA FOR DAY 227 08/14 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.0 −25.3 −26.5 −27.5 −28.3 −28.9 −29.3 −29.6 −29.7
Ygse 14.5 13.4 12.3 11.0 9.7 8.4 6.9 5.5 4.0
Zgse 1.8 2.5 3.2 3.8 4.5 5.1 5.6 6.2 6.6
R_E 28.0 28.7 29.3 29.8 30.2 30.5 30.6 30.7 30.6
Mon Nov 12 21:01:06 2012 3e__v01 ge__v03 ge__v01