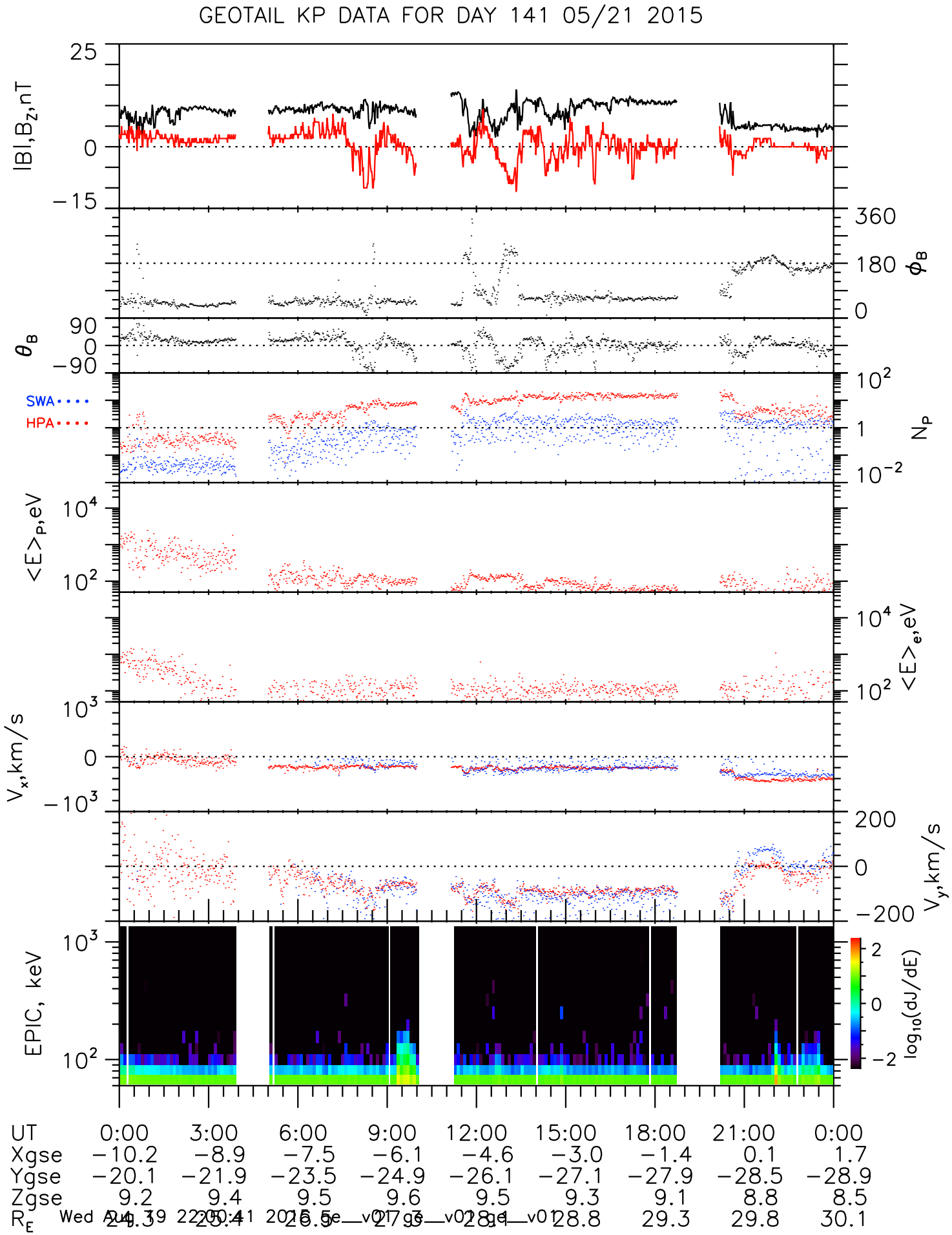
GEOTAIL KP DATA FOR DAY 141 05/21 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.2 −8.9 −7.5 −6.1 −4.6 −3.0 −1.4 0.1 1.7
Ygse −20.1 −21.9 −23.5 −24.9 −26.1 −27.1 −27.9 −28.5 −28.9
Zgse 9.2 9.4 9.5 9.6 9.5 9.3 9.1 8.8 8.5
R_E 24.3 25.4 26.5 27.5 28.1 28.8 29.3 29.8 30.1
Wed Aug 19 22:50:41 2015 5e v01 g3 v01 ge v01