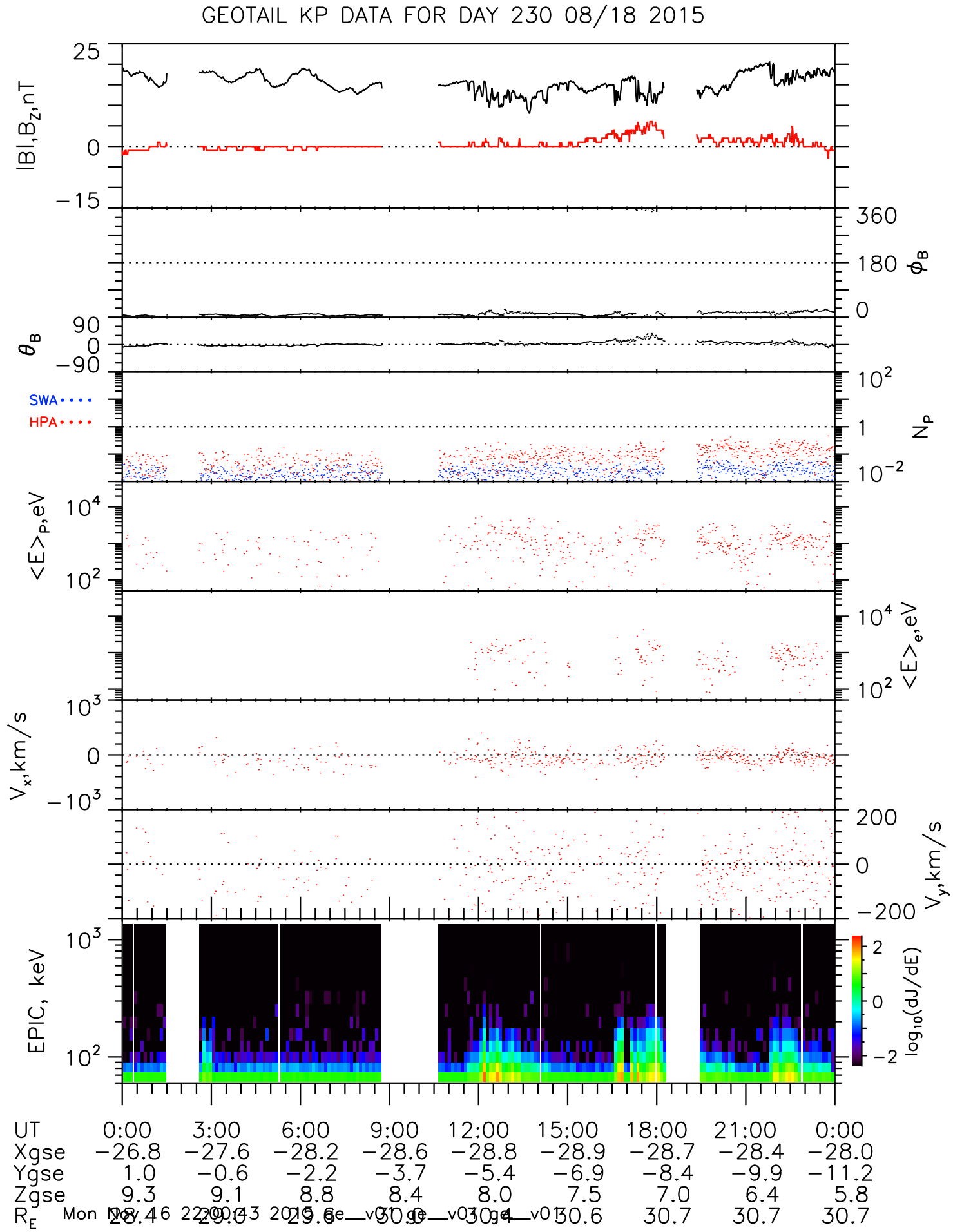
GEOTAIL KP DATA FOR DAY 230 08/18 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.8 −27.6 −28.2 −28.6 −28.8 −28.9 −28.7 −28.4 −28.0
Ygse 1.0 −0.6 −2.2 −3.7 −5.4 −6.9 −8.4 −9.9 −11.2
Zgse 9.3 9.1 8.8 8.4 8.0 7.5 7.0 6.4 5.8
R_E 28.4 29.0 29.6 30.0 30.4 30.6 30.7 30.7 30.7
Mon Nov 16 22:00:43 2015 ge__v31 ge__v03 ge__v01