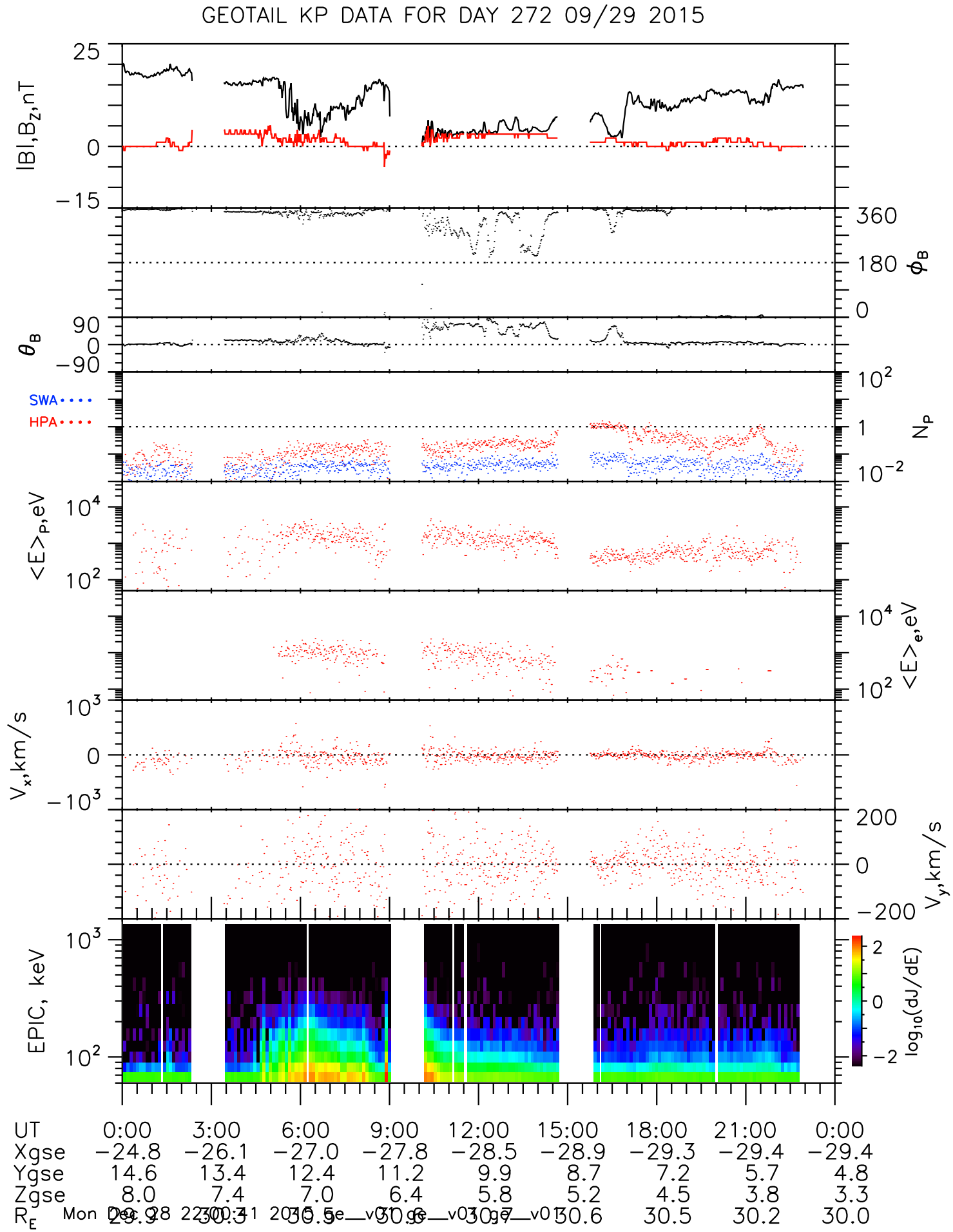
GEOTAIL KP DATA FOR DAY 272 09/29 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.8 −26.1 −27.0 −27.8 −28.5 −28.9 −29.3 −29.4 −29.4
Ygse 14.6 13.4 12.4 11.2 9.9 8.7 7.2 5.7 4.8
Zgse 8.0 7.4 7.0 6.4 5.8 5.2 4.5 3.8 3.3
R_E 29.9 30.3 30.5 30.6 30.7 30.6 30.5 30.2 30.0
Mon Dec 28 22:00:41 2015 5e v31 g6 v03 g7 v01