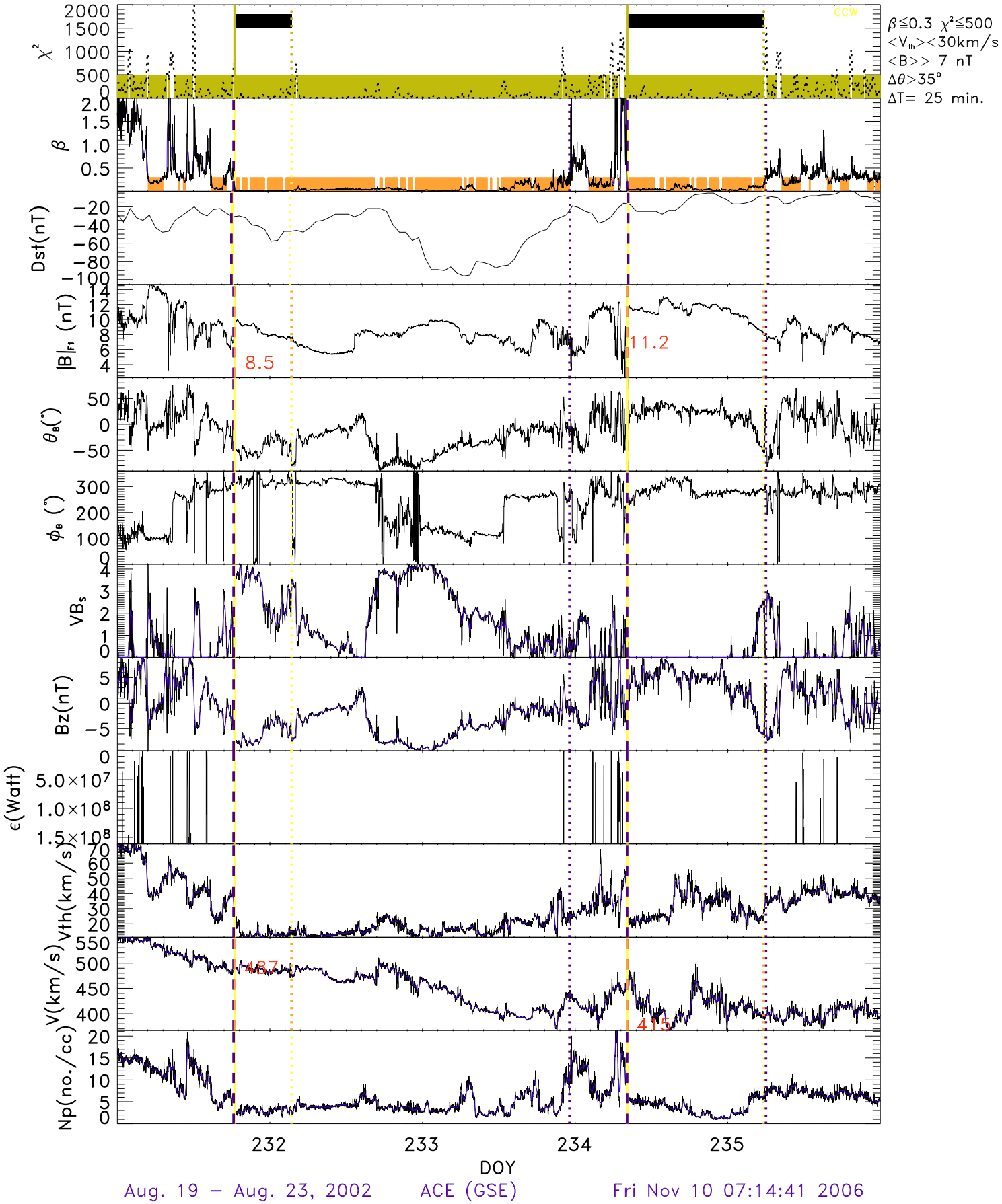
CCW
$\beta \leqq 0.3$ $\chi^2 \leqq 500$
<V_{th}><30km/s
<B>> 7 nT
$\Delta\theta$>35°
ΔT= 25 min.
χ^2
β
Dst(nT)
$|B|_{Fl}$ (nT)
8.5
11.2
θ_B(°)
ϕ_B (°)
VB_s
Bz(nT)
ϵ(Watt)
Vth(km/s)
V(km/s)
487
415
Np(no./cc)
232
233
234
235
DOY
Aug. 19 – Aug. 23, 2002
ACE (GSE)
Fri Nov 10 07:14:41 2006