THEMIS-C J2K SSCWeb/Y \overline{r} SSCWeb/X SSCWeb/Z 80 CDAWeb/X CDAWeb/Y CDAWeb/Z 60 40 20 R_E 0 -20-40 -60 $|\Delta r|/R_E \left(\Delta r_{\mathrm{max}} = 1671.7 \, \mathrm{[km]}\right)$ $|\Delta r|/\overline{r}$ (max= 1/246) $\Delta\theta$ [deg] 0.30 0.25 0.20 0.15 0.10 0.05 0.00 12 08 16 04 20 00 00 2016-09-01 2016-09-02