



Ionospheric F-region Drift Measurements – results for 2006

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Our contribution demonstrates application of skymap points selection method on data measured in Pruhonice observatory. Data were collected during year 2006, period of ‘exceptionally’ low geomagnetic and solar activity, which allows us to study plasma drifts in the quiet ionosphere. Our preliminary results show how F-region drift evolves during the year 2006. We examine features of plasma motion: three velocity-components diurnal variability during quiet geomagnetic conditions and seasonal trends of daily characteristics. Within the analyzed data we found significant decrease in the daily-maximal horizontal component from winter to summer 2006.