



Source Positions for AKR Storms - Interball-2 Mission

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Interball-2/Polrad triaxial polarimeter was used to determine source positions on the auroral oval for AKR storms lasting up to 3 hours (upper time limit was determined by data collection procedures). Analysis of contributions to the dynamic spectra from different sources as well as of effects originating from changing visibility conditions of the AKR along the s/c orbit will be presented. Cases of visibility of relative short AKR emissions (~ 15 min) as a function of wave frequency will also be discussed.