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PEM031-16

Room:103

Time:May 26 12:30-12:45

Study of temporal / spatial changes of SAID/SAPS structures by the SuperDARN Hokkaido radar

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Possible causes of variations of SAID / SAPS structures, both external and internal, will be discussed using the 4-year data from the SuperDARN Hokkaido radar.

Keywords: SuperDARN, Hokkaido HF radar, SAPS/SAID, inner magnetosphere, sub-auroral ionosphere, plasma instability