



## **The MUSER Observation and Data analysis**

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The Mingantu Spectral Radioheliograph (MUSER) have start routine observation since August 2016, and have acquired more than 181 trillion byte data. Here we introduce the observation and event list, data analysis, and preliminary results of some events. The event of M1.2 flare on 2017 April 3 and the event of X2.2 flare on 2017 September 6 have been analyzed with multiple waveband observations. The event of 00:56-01:12UT on 2017 April 3 is consisted of microwave QPP and type III fine structure. The spectrum and image analysis of these fine structure illustrated that they are associated with an EUV ejecta observed at wavelength of 171A and 335A by AIA/SDO.