

- 4:15 p.m. Kikuchi F. * Liu Q. Petrova N. Matsumoto K. Ishihara Y. Goossens S. Asari K. Tsuruta S. Ishikawa T. Noda H. Hanada H. Iwata T. Namiki N. Kawano N. Sasaki S. *Preliminary Results for VRAD Mission of Kaguya (SELENE) [#1562]*
The preliminary analysis of VRAD mission of Kaguya has been carried out and the performance of the system is confirmed. The differential phase delay of the signal from two satellites is derived without the cycle ambiguity within an error of 2 pico-seconds.
- 4:30 p.m. Saito Y. * Yokota S. Asamura K. Tanaka T. Kaguya Map-Pace Team
Initial Report on the Lunar Plasma Measurement by MAP-PACE Onboard Kaguya [#1233]
MAP-PACE onboard Kaguya started continuous observation of the lunar plasma in mid-December 2007. During the commissioning period, MAP-PACE-IMA (Ion Mass Analyzer) discovered alkali ions originated from the lunar surface or lunar atmosphere.