

**Abstract (paper not available)**

**AMBER the French Low Energy Plasma Sensor Aboard JASON3**

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AMBER, the Active Monitoring Box for Electrostatic Risk is a double top-hat sensor able to measure plasma up to 30keV. It should be launched 2016, January aboard the JASON3 Spacecraft. This sensor was made under IRAP supervision thanks to their knowledge of this kind of sensors. With to its two head, we can both measure the incoming current spectrum and estimate the absolute voltage on the spacecraft. The objective of this poster will be to present the AMBER sensor and the treatment we make to correct data from the absolute voltage of the spacecraft. We will also present first results if everything will run well

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