HUYGENS ATMOSPHERIC STRUCTURE INSTRUMENT ENTRY ACCELEROMETER: FLIGHT PERFORMANCE

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Abstract

This abstract will concern the performance of the high-sensitivity servo accelerometry system of the Huygens Atmospheric Structure Instrument (HASI), which operated during cruise, atmospheric entry, descent and on the surface of Titan. An updated assessment of its noise and offset performance will be made, with respect to the work reported at the first probe workshop (Zarnecki *et al.*, 2004).