

Abstract Submitted
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First results from the EUSO-Balloon campaign J. ESER, CSM, J. ADAMS, UAH, M. CHRISTL, NASA, E. KUZNETSOV, M. RODENCAL, J. SAWATZKI, UAH, L. WIENCKE, CSM, JEM-EUSO COLLABORATION — EUSO-Balloon is a prototype detector of the Extreme Universe Space Observatory on the Japanese Experiment Module (JEM-EUSO). JEM-EUSO is a planned cosmic ray detector for the International Space Station (ISS). EUSO-Balloon was flown successfully as a balloon payload from the Timmins Stratospheric Balloon Launch Facility in Ontario, Canada the night of August 24/25. The time at float altitude was 4 hours. Three light sources, including a UV laser, were flown in a helicopter under the balloon, for 2 hours, to mimic the optical signatures of extensive air showers. We describe Timmins campaign and present first results.

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