

Preliminary results from the LAZIO-Sirad experiment on board of the International Space Station

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The experiment LAZIO-Sirad was placed on board the International Space Station (ISS) with a Progress cargo on the beginning of March 2005. It was operational as part of the "Eneide" mission for 10 days from April the 17th 2005. The experiment aimed to study the radiation and magnetic environment on board the ISS with two devices: the LAZIO detector, built for the mission and the Sileye-3/Alteino telescope fitted with special multimaterial shielding tiles for the occasion. In this work we report of the preliminary results of the mission.

