

Izzo Luca

Position: IRAP PhD student

Period covered: 2007-2010



I Scientific Work

Cosmography by GRBs, A&A 2008, 490 31, in collaboration with S. Capozziello

Constraining the cosmological Equation of State by Gamma Ray Bursts, submitted, in collaboration with M. Capaccioli, S. Capozziello and G. Covone

II Conferences and educational activities

Conferences and Other External Scientific Work

- *Observational Evidence for Black Holes in the Universe*, February 10-15 (2008) and the satellite meeting *Black Holes, Neutron Stars and Gamma Ray Bursts*, February 16-17, S. N. Bose Centre for Basic Sciences, Kolkata, India.
- *3th Stueckelberg Workshop*, July 8-18 (2008), Pescara, Italy.
- *13th Brazilian school of Cosmology and Gravitation*, July 20-August 2 (2008), Mangaratiba, Brazil.
- *Probing Stellar Populations out to the Distant Universe*, September 14-19 (2008), Cefalù, Italy.
- *18th SIGRAV Conference*, September 22-25, Cosenza, Italy.

Contributed and Invited Talks

- *3th Stueckelberg Workshop*, July 8-18 (2008), Pescara, Italy. In this workshop he presented the following talks: "GRB061007: A progress report", and "Detection of Cosmological Stochastic Background of Gravitational waves in $f(R)$ gravity with FASTICA", which will be published in the proceedings of the meeting itself.
- *18th SIGRAV Conference*, September 22-25, Cosenza, Italy. In this workshop he presented the talk "Cosmography by Gamma Ray Bursts: GRB as distance indicators?", which will be published in the proceedings series of the meeting itself.