

LAT Multiwavelength Activities – Summary – May, 2006

Notes from the Science Coordinators Meeting of May 5, 2006

TeV Connection

Seth Digel and Roger Romani attended a VERITAS meeting at the end of April. Cooperative efforts with GLAST were a major topic.

Peter Michelson has named a small group (Olaf Reimer, Church Dermer, Francesco Longo, Dave Thompson) to coordinate activities with a similar group from HESS (Werner Hofmann, Stafan Wagner, Berrie Giebels, Yves Gallant). Dave will be meeting with Wagner and perhaps Hofmann on May 22.

We need to establish similar contacts with MAGIC and CANGAROO.

Blazars

Roger recently attended a meeting of the VIPS group, which is studying about 1000 blazar candidates. This work is connected to the LAT-supported work at Owens Valley Observatory. It is an ongoing program.

A group led by French scientists has put in a proposal to for VISIR mid-infrared study of the peak emission regions of some blazars. If this work is successful, a larger sample will be proposed later.

Pulsars

David Smith, working with the Nançay Observatory group, has put in a proposal for large-scale radio pulsar timing in support of LAT. Roger is following up with ATNF and Jodrell observers to advance similar pulsar timing efforts at other major telescopes.

Other

The GLAST Users Committee (GUC) has a multiwavelength group that will be meeting in May. Dave has encouraged them to look at ways to gather additional resources for a “legacy” type of program that would support multiwavelength observations connected to GLAST.