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**UNSUCCESSFUL SEARCH FOR AN OPTICAL COUNTERPART
OF GRS 1915+105**

The detection of a new X-ray "transient" in Aquila (first observation 1992 Aug. 15) by the Granat WATCH experiment was announced by Castro-Tirado et al. (1992). Shortly afterwards GRS 1915+105 was confirmed by the BATSE/Compton Observatory team (Harmon et al. 1992) in the energy band 20-230 keV, also of dates before the original discovery. The source had remained at about 300mCrab between 1992 mid-August and the end of September.

On 11 plates taken by E. Splittgerber at the Sonneberg astrographs 400/1600 mm and 1070 Sonneberg Sky Patrol exposures (limiting magnitude 12^m to 15^m pg) gained from 1928 to 1992 mainly by P. Ahnert, H. Huth, and B. Fuhrmann we searched for an optical counterpart at the ROSAT position (Greiner 1993).

No optical transient, or enhancement of the image of an object, could be detected within a circle of about 1' radius. The threshold of the checked astrograph plates are between 16^m.2 and 17^m.5pg, the deepest plate being of 1992 Aug. 24.9. By the way, these plates fill the gap in the material of Castro-Tirado et al. (1993).

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