



UvA-DARE (Digital Academic Repository)

GRB 110205A: WSRT radio observation

van der Horst, A.J.; Kouveliotou, C.; Kamble, A.P.; Wijers, R.A.M.J.

Published in:
GRB Coordinates Network, Circular Service

[Link to publication](#)

Citation for published version (APA):

van der Horst, A. J., Kouveliotou, C., Kamble, A. P., & Wijers, R. A. M. J. (2011). GRB 110205A: WSRT radio observation. GRB Coordinates Network, Circular Service, 11663, 1.

General rights

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <http://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

TITLE: GCN CIRCULAR
NUMBER: 11663
SUBJECT: GRB 110205A: WSRT radio observation
DATE: 11/02/07 17:35:33 GMT
FROM: Alexander van der Horst at NASA/MSFC <Alexander.J.VanDerHorst@nasa.gov>

A.J. van der Horst (USRA), C. Kouveliotou (NASA/MSFC), A.P. Kamble (U of Wisconsin Milwaukee) and R.A.M.J. Wijers (U of Amsterdam) report on behalf of a larger collaboration:

"We observed the position of the GRB 110205A afterglow at 4.9 GHz with the Westerbork Synthesis Radio Telescope at February 6 19.44 UT to February 7 07.41 UT, i.e. 1.72 - 2.22 days after the burst (GCN 11629). We do not detect a radio source at the position of the optical counterpart (GCN 11633). The three-sigma rms noise in the map around that position is 105 microJy per beam. The formal flux measurement for a point source at the position of the optical counterpart is 44 +/- 35 microJy.

We would like to thank the WSRT staff for scheduling and obtaining these observations."