

Abstract Submitted
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On-Orbit Results from the Swift UVOT PETE ROMING, PSU, ALEX BLUSTIN, MSSL, PADI BOYD, GSFC, ALICE BREEVELD, MASSIMILIANO DE PASQUALE, MSSL, NEIL GEHRELS, GSFC, CARYL GRONWALL, PSU, STEPHEN HOLLAND, GSFC, SALLY HUNSBERGER, MARIYA IVANUSHKINA, PSU, CYNTHIA JAMES, MSSL, WAYNE LANDSMAN, GSFC, KEITH MASON, KATIE MCGOWAN, MSSL, JOHN NOUSEK, PSU, SIMON ROSEN, TRACEY POOLE, MSSL, MARTIN STILL, GSFC, UVOT PSU TEAM, UVOT MSSL TEAM — After the launch of the Swift MIDEX Mission on November 20, 2004, the Ultra-Violet/Optical Telescope (UVOT) onboard the Swift Observatory was commissioned and is providing data on gamma-ray burst afterglows. As part of the commissioning process, the UVOT went through a rigorous calibration program. In this presentation, selected results from the calibration program as well as initial science results from the UVOT are presented. This work is sponsored at Penn State by NASA's Office of Space Science through contract NAS5-00136, and at MSSL by funding from PPARC.

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