



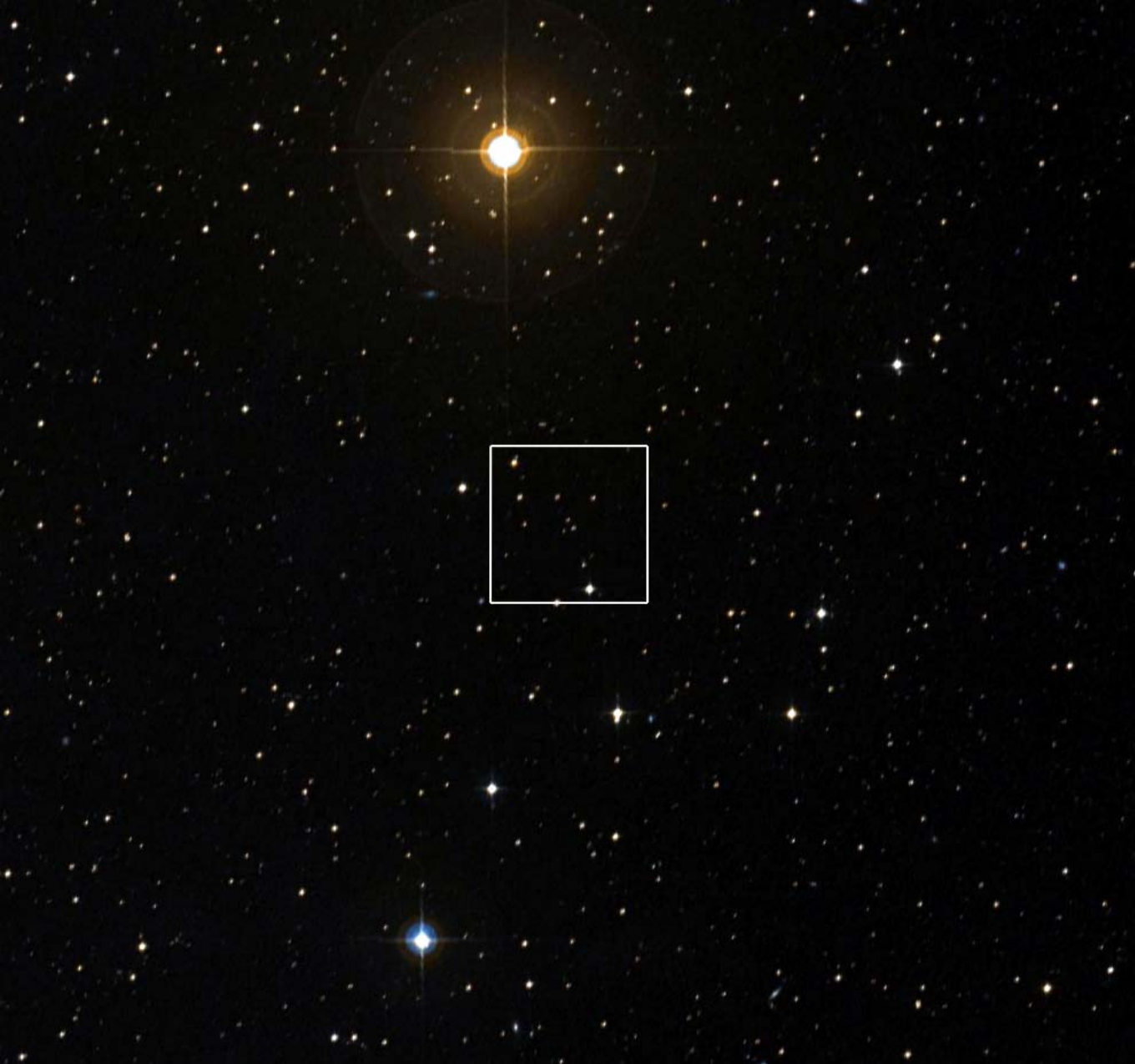
Gamma Ray Burst of GRB080913

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2008/9/25



Basic Information

- GRB ID: GRB 080913
- Mission: Swift
- Date: 2008/09/13
- Time: 06:46:54 UTC
- Constellation: Eridanus
- Coordinates
 - RA: 04h:22m:53s
 - DEC: -25⁰: 06` :36` `



**It is part of
constellation , Eridanus.
The box indicates the
sky area shown in the
Swift image.**

Credit:NASA



This image merges the view through Swift's UltraViolet and Optical Telescope, which shows bright stars, and its X-ray Telescope, which captures the burst (orange and yellow).

Credit:NASA



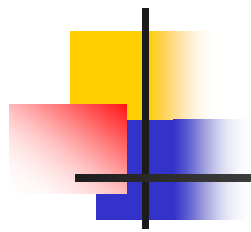
What`s news?

- It set a new distance record
(GRB050904, redshift $z \approx 6.29$)
- Redshift : $z \approx 6.7$
(12.8 billion light year)



Reference

- http://www.nasa.gov/mission_pages/swift/bursts/farthest_grb.html
(NASA`s High Energy Astrophysics Science Archive Research Center)
- http://grb.sonoma.edu/printable_details.php?id=5162
(Gamma-Ray Burst Real-Time Sky Map)



Thank you !