GRBs z>6

GRB	Distance	Notes	
GRB 090429B	z=9.4	[18] (photometric redshift)	
GRB 090423	z=8.2	[30]	
GRB 080913	z=6.7	[30]	
GRB 060116	z=6.60	The high foreground extinction for this event makes this photometric redshift estimate very uncertain. ^[31]	
GRB 140515A	z=6.33	[32]	
GRB 050904	z=6.295	[33]	

GRBs z>6 are used to explore the reionization era

Most Distant GRB Titleholders

GRB	Date	Distance	Notes
GRB 090429B	May 2011 —	z=9.4	The GRB was observed in 2009, however its distance was not announced until 2011. ^[18]
GRB 090423	April 2009 — May 2011	z=8.2	This was the first GRB to become the most distant object in the universe. ^[30]
GRB 080913	September 2008 — April 2009	z=6.7	[30][34]
GRB 050904	September 2005 — September 2008	z=6.29	[33][34][35]
GRB 000131	January 2000 — September 2005	z=4.50	[35][36][37]
GRB 971214	December 1997 — January 2000	z=3.42	[27][36][37]
GRB 970508	May 1997 — December 1997	z=0.835	First GRB with its distance determined [27]