

GRB 190305A: bright, long duration. The burst light curve shows a single pulse started at $\sim T_0 - 0.1$ s with a total duration of ~ 11 s (reported by K
<https://gcn.gsfc.nasa.gov/gcn3/23939.gcn3>

$T_0 = 2019-03-05\ 13:05:20.355640$

Background: Very short background accumulation. Polynomial approximation (0-th degree).

1. interval $t_i = T_0 - 0.19$ s, $t_f = T_0 - 0.0293$ s.

T90 estimations (binsize, Start time of the estimation of the mean total counts, T90):

- 0.001s, $T_0 + 1.75$ s: 1.183 s
- 0.002s, $T_0 + 1.75$ s: 1.182 s
- 0.004s, $T_0 + 1.75$ s: 1.184 s
- 0.008s, $T_0 + 1.75$ s: 1.184 s
- 0.016s, $T_0 + 1.75$ s: 1.184 s

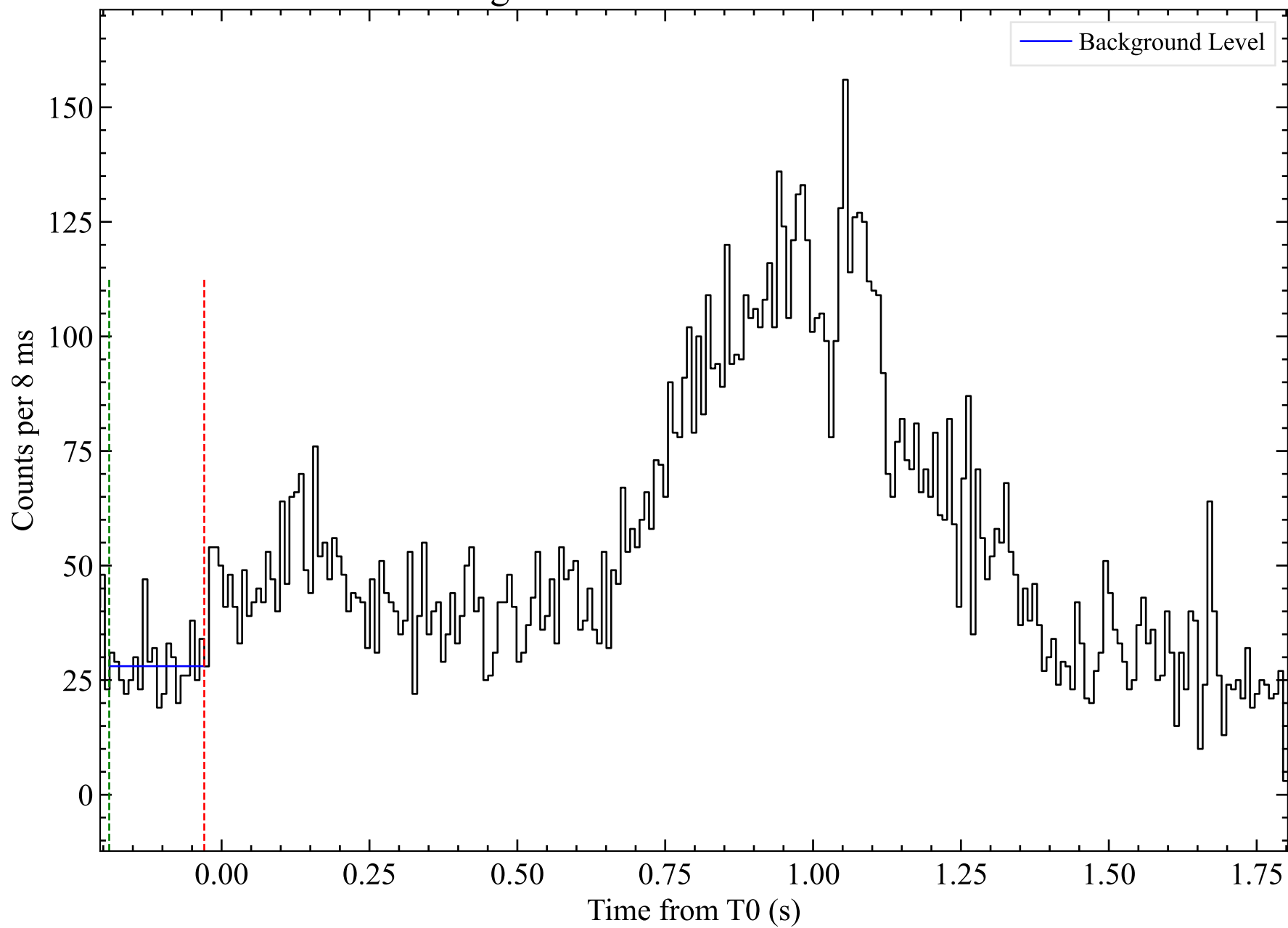
T50 estimations (binsize, mean_start_time, T50):

- 0.001s, $T_0 + 1.75$ s: 0.348 s
- 0.002s, $T_0 + 1.75$ s: 0.344 s
- 0.004s, $T_0 + 1.75$ s: 0.348 s
- 0.008s, $T_0 + 1.75$ s: 0.352 s
- 0.016s, $T_0 + 1.75$ s: 0.352 s

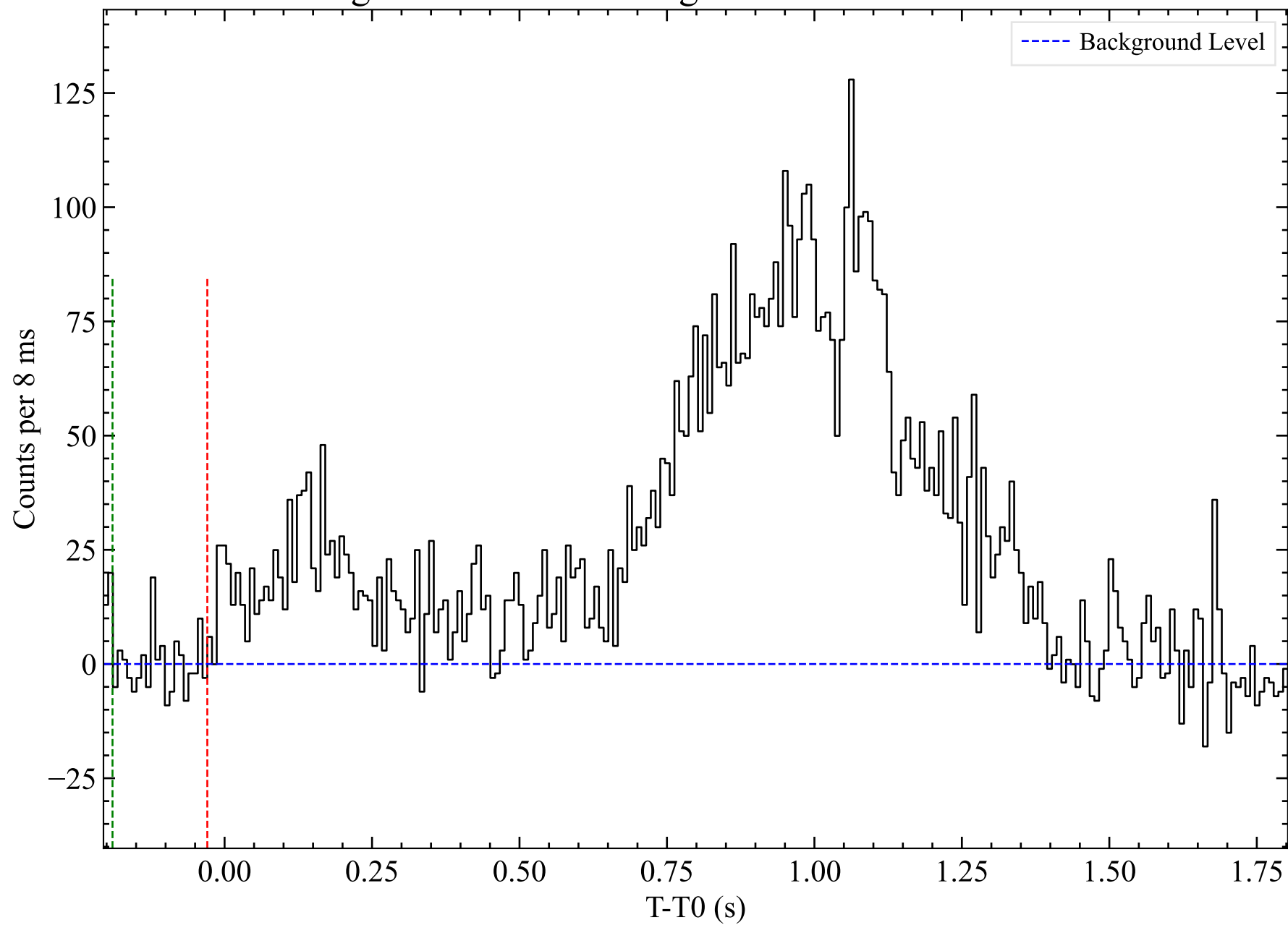
Polynomial for background (binsize, polyCoef):

- 0.001s: [3.509]
- 0.002s: [7.037]
- 0.004s: [14.024]
- 0.008s: [28.048]
- 0.016s: [56.091]

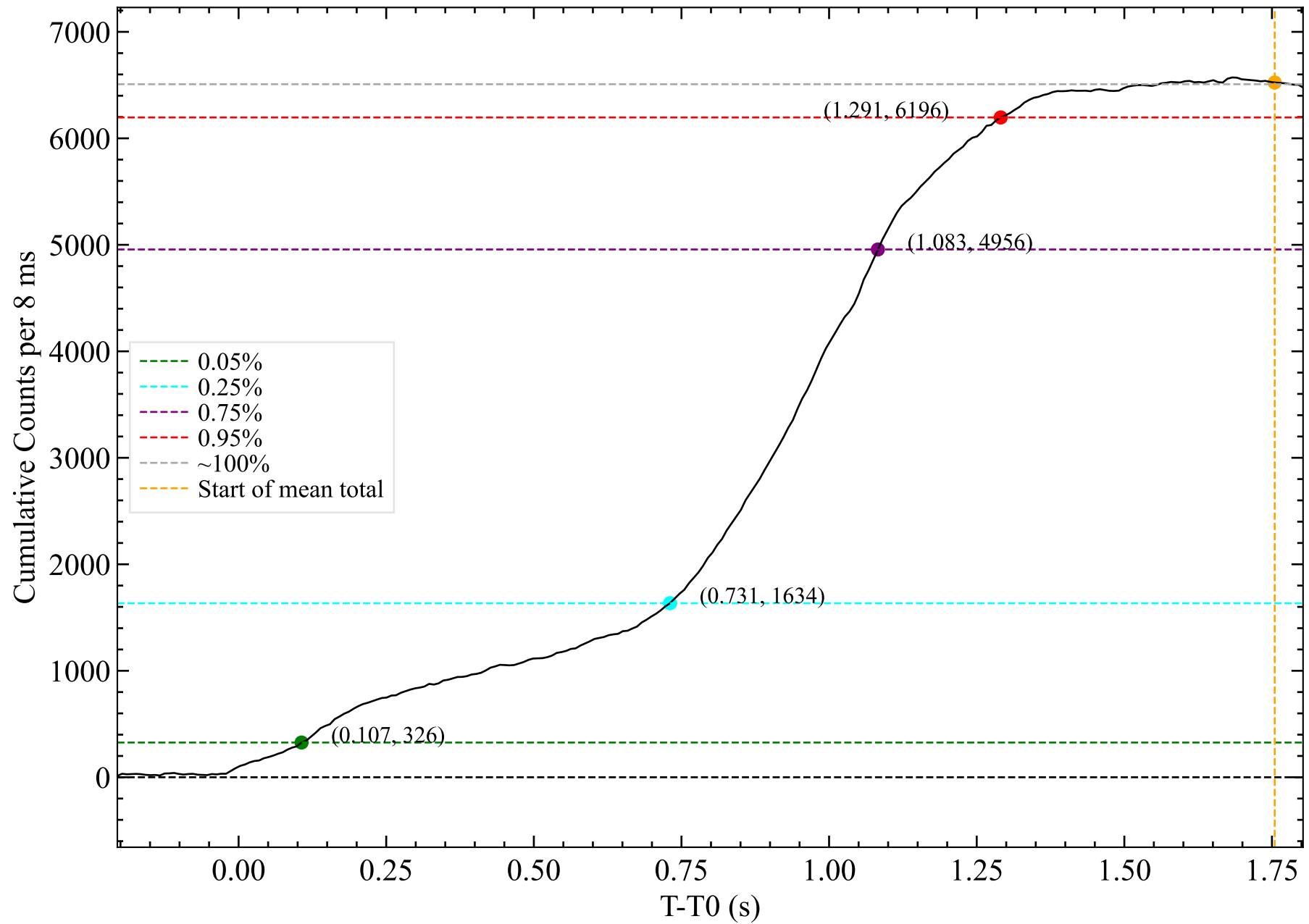
Light Curve for GRB190305A



Background Subtracted Light Curve for GRB190305A



Cumulative Counts for GRB190305A



GRB190305A Background Subtracted Light Curve

