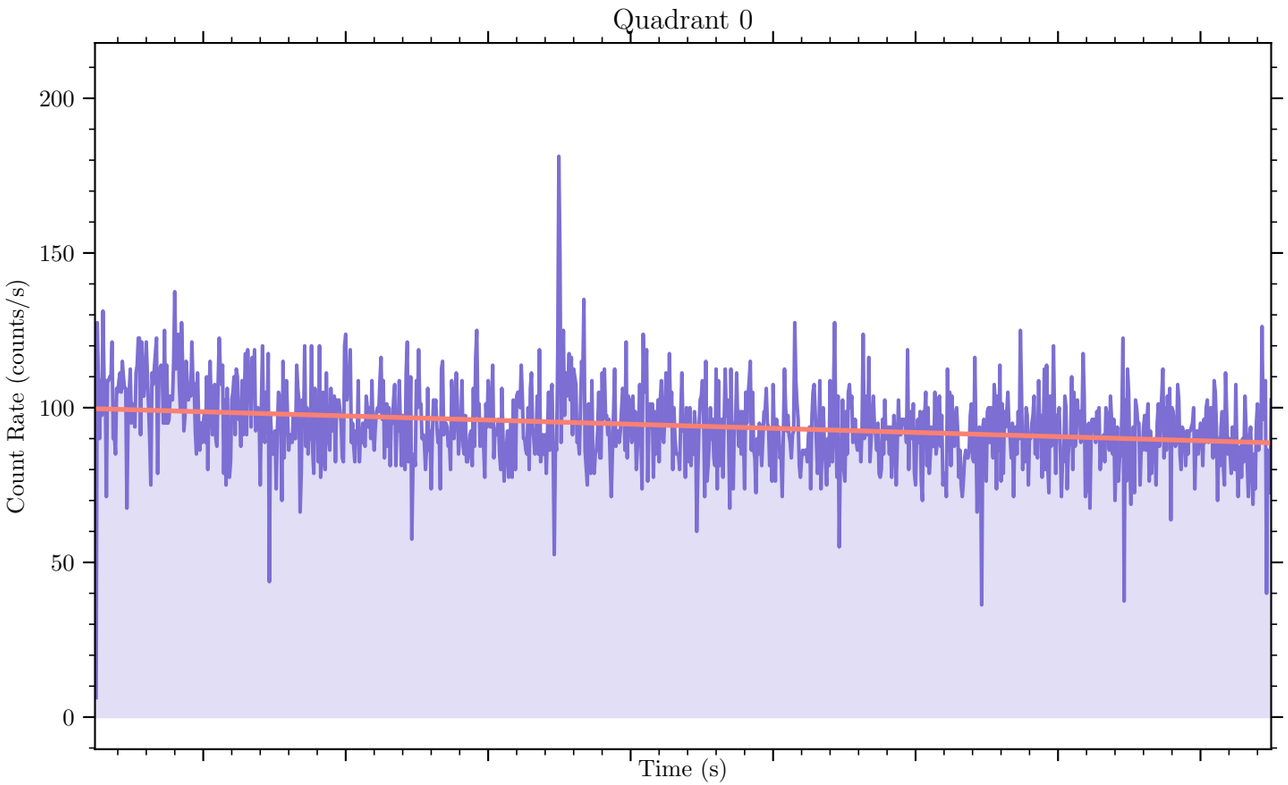
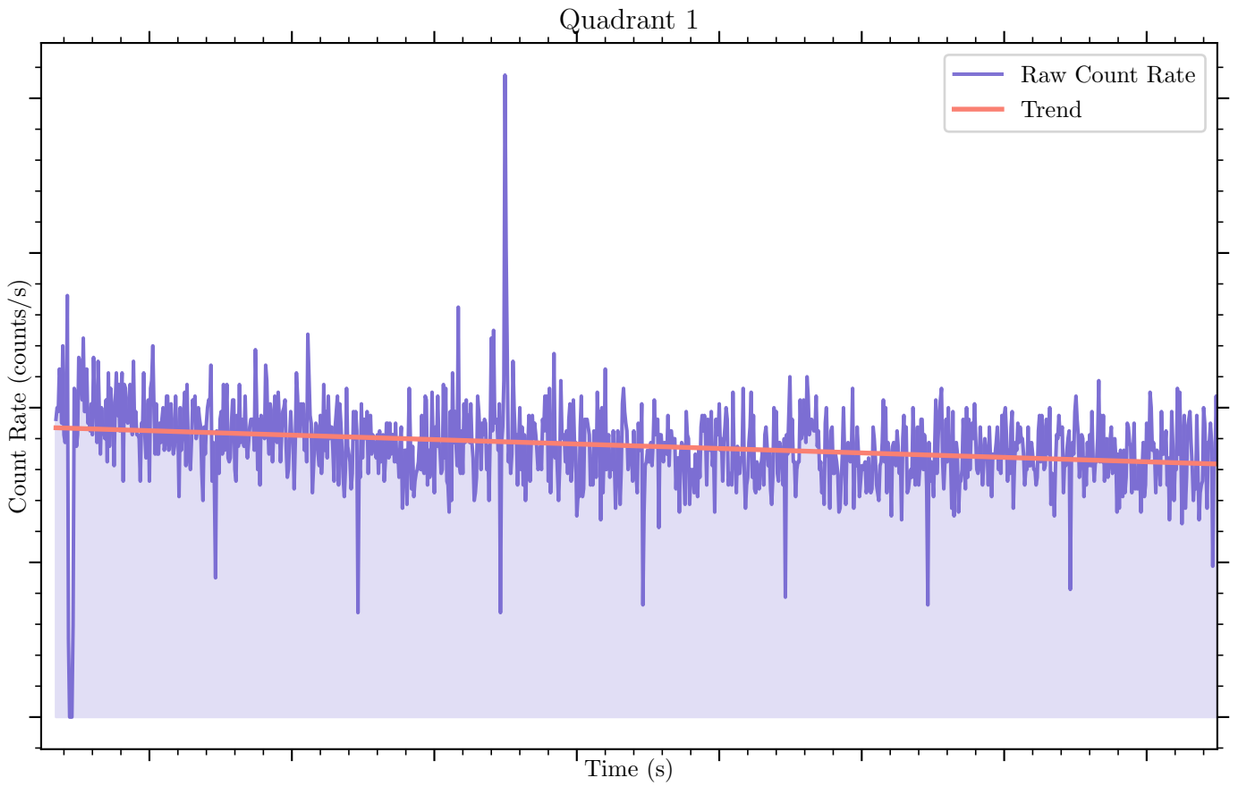
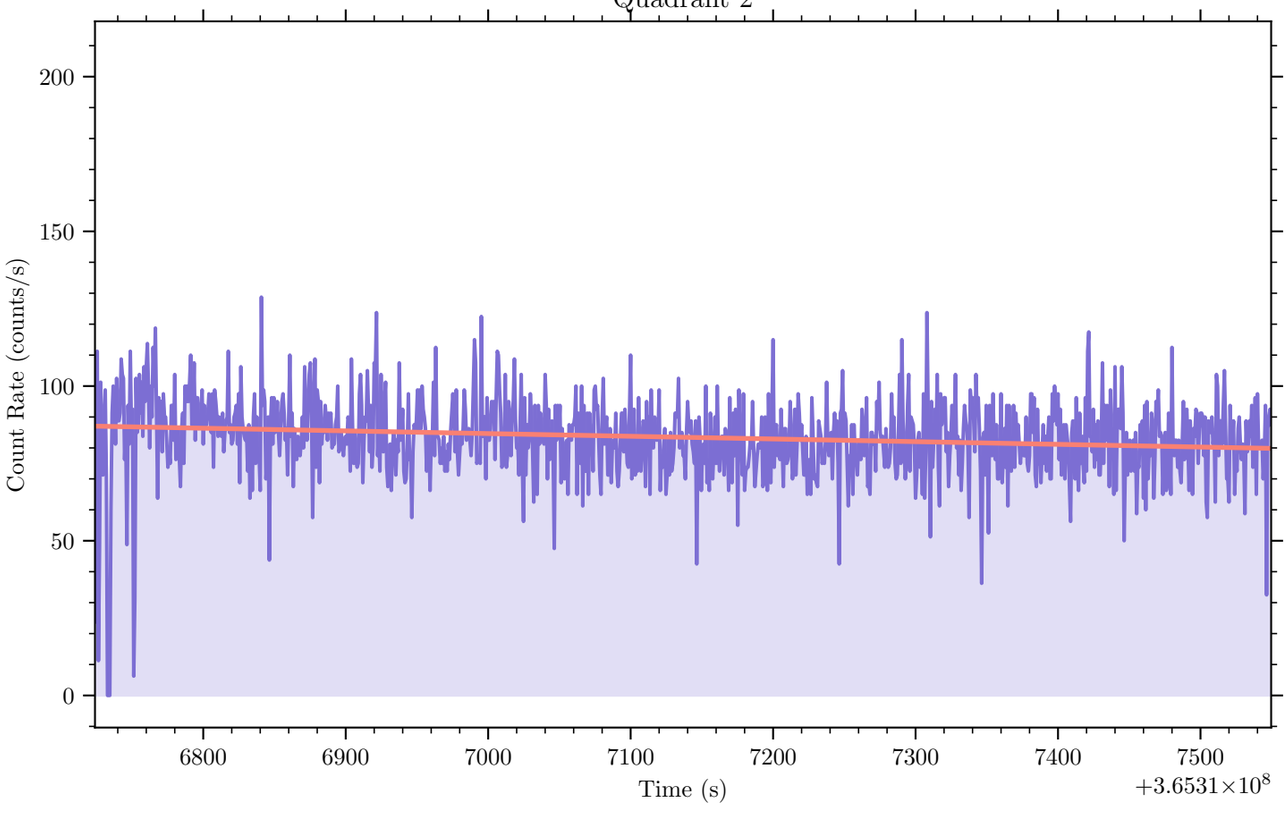
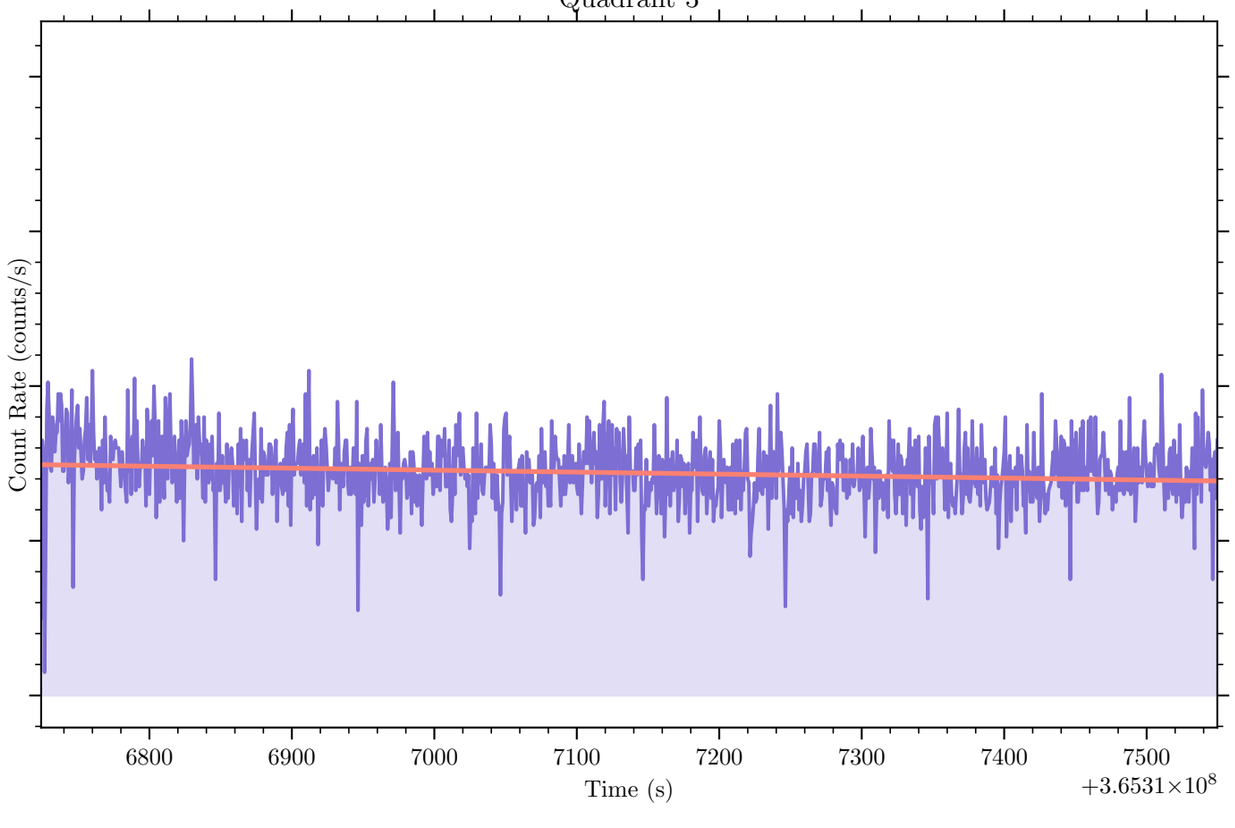
Raw Count Rate and Trend for GRB210730A - 0.8s Binsize









Detrended Count Rate for GRB210730A - 0.8s Binsize

Quadrant 0

Quadrant 1

Detrended Count Rate

Count Rate (counts/s)

Time (s)

Quadrant 2

Quadrant 3

6800 6900 7000 7100 7200 7300 7400 7500

+3.6531×10^8

Detrended Count Rate + Outliers for GRB210730A - 0.8s Binsize

Quadrant 0

Quadrant 1

Quadrant 2

Quadrant 3

Count Rate (counts/s)

Time (s)

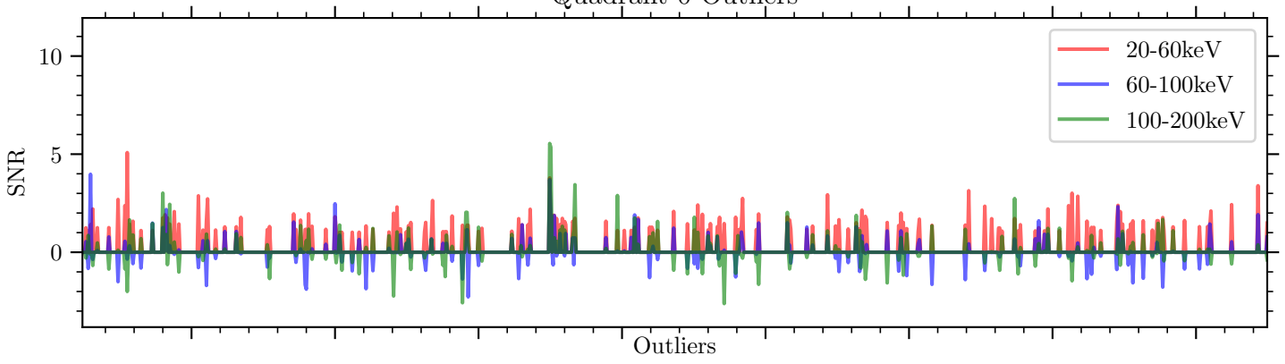
20-60 keV

Outliers

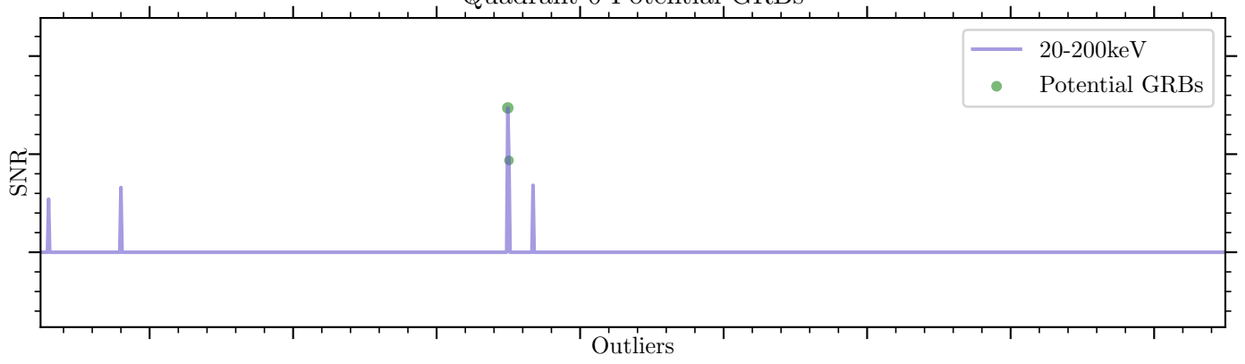
+3.6531×10^8

SNR vs Outliers for GRB210730A - 0.8s Binsize

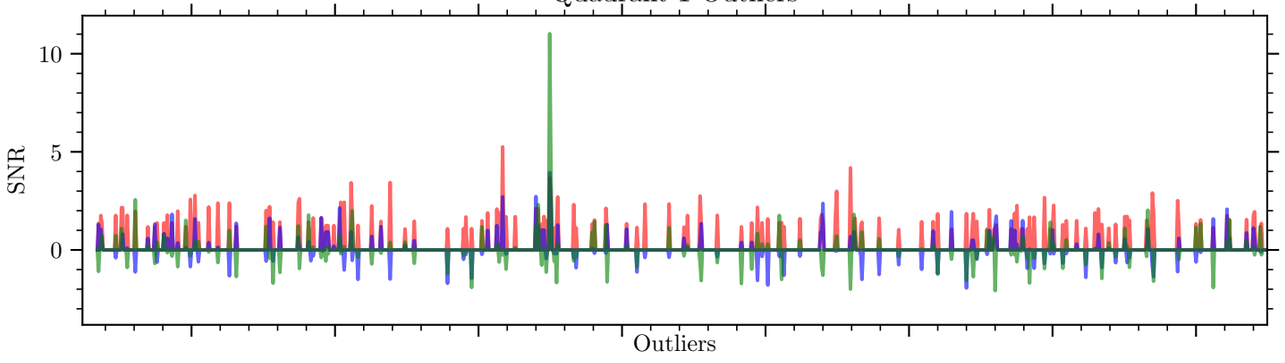
Quadrant 0 Outliers



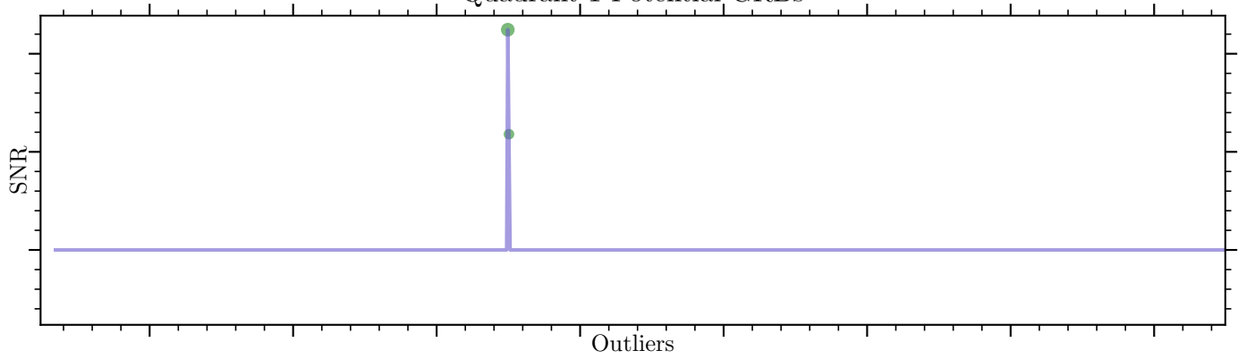
Quadrant 0 Potential GRBs



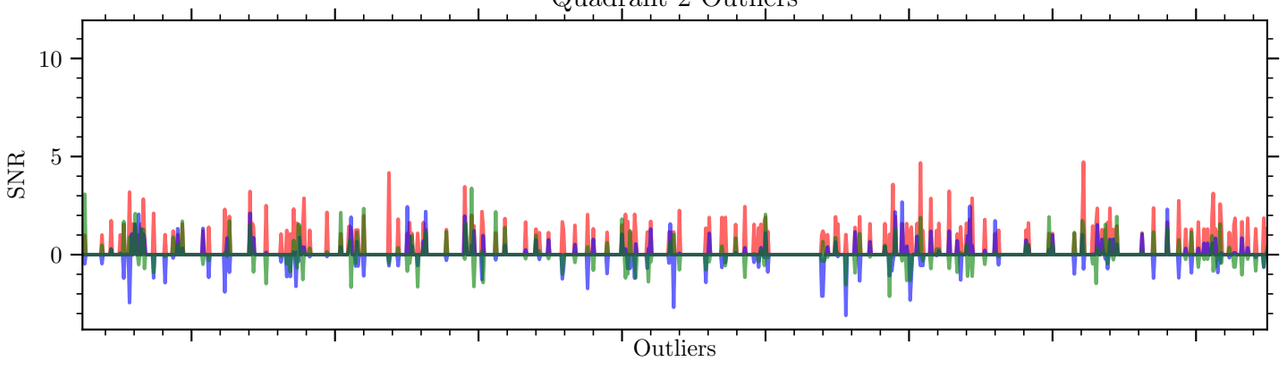
Quadrant 1 Outliers



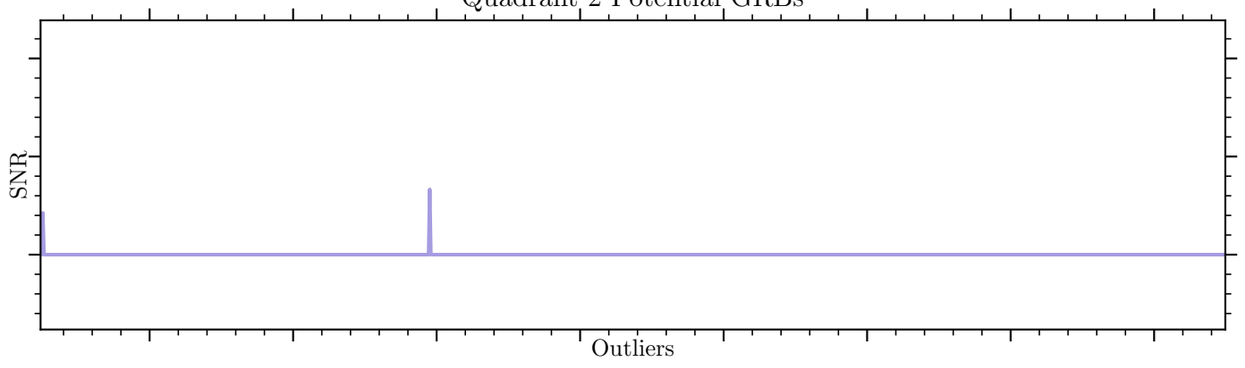
Quadrant 1 Potential GRBs



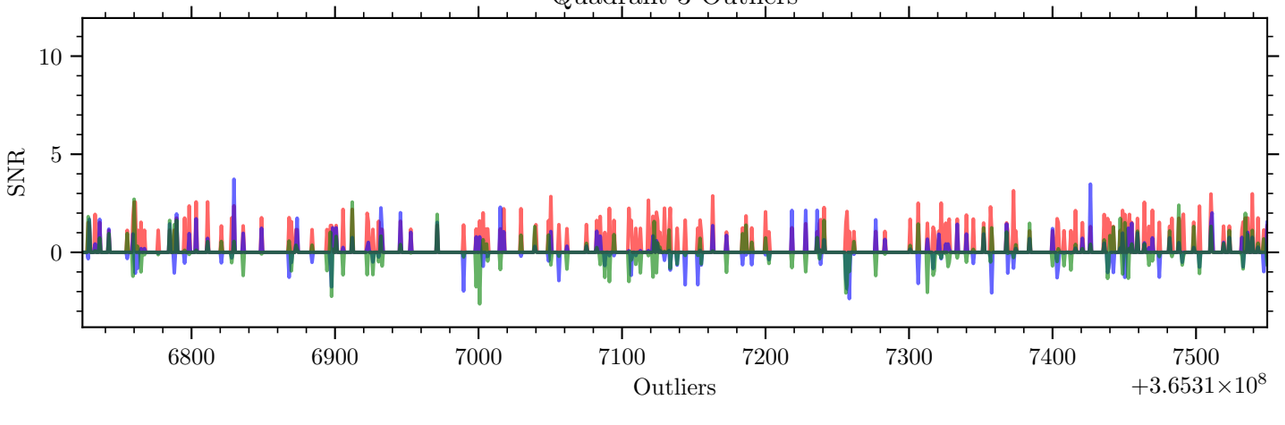
Quadrant 2 Outliers



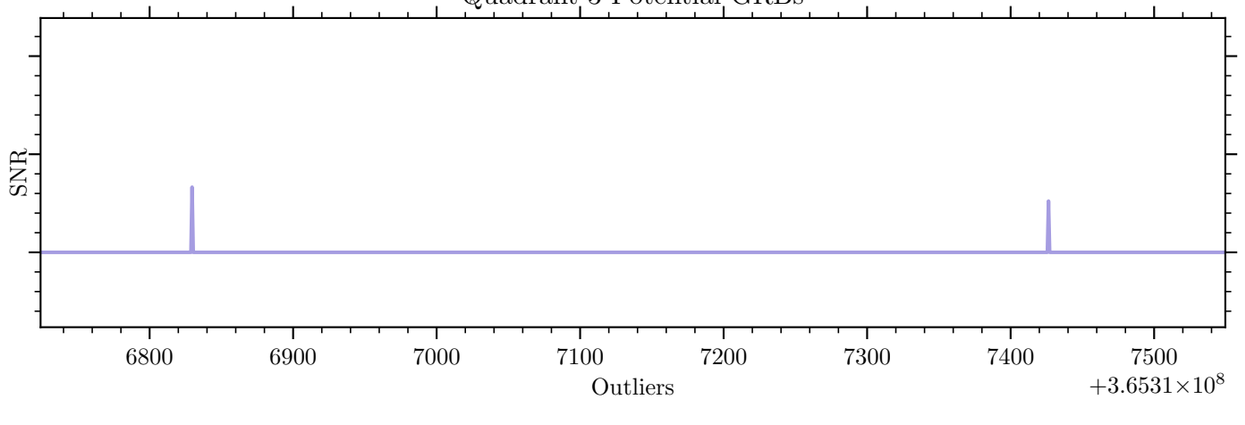
Quadrant 2 Potential GRBs



Quadrant 3 Outliers

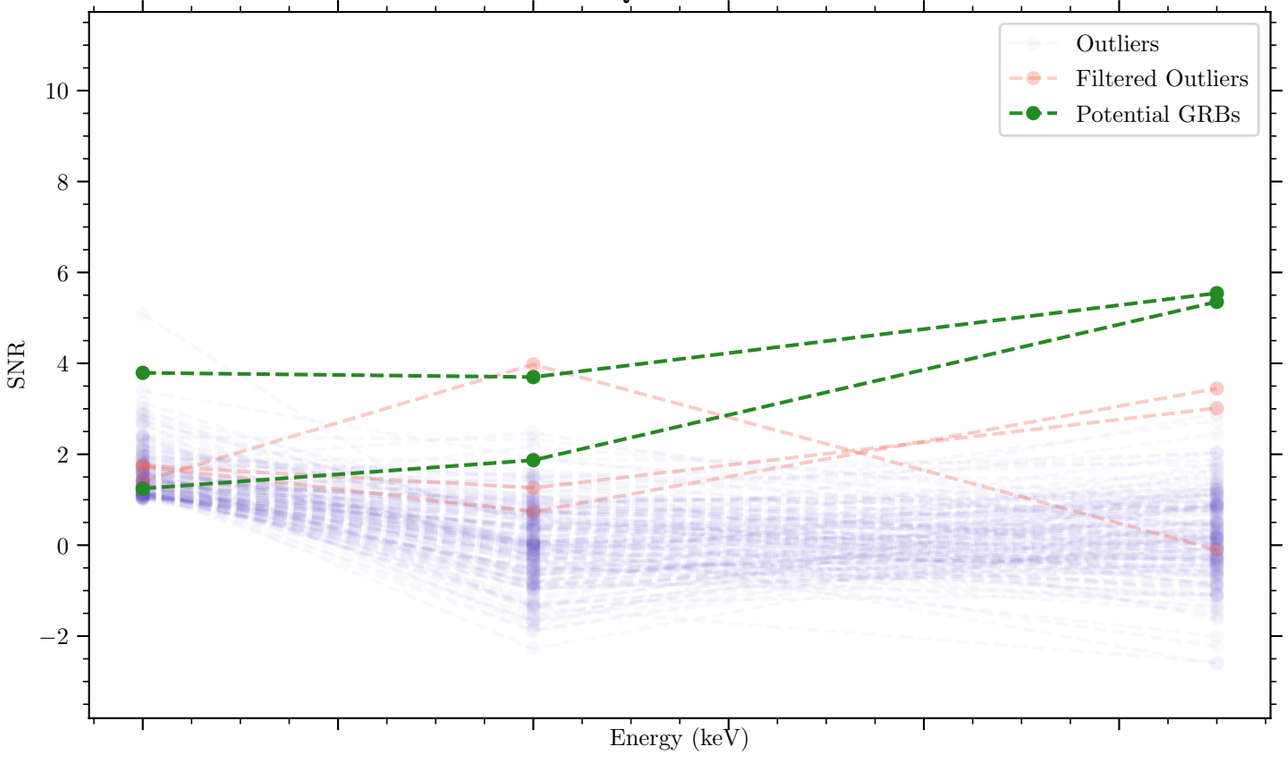


Quadrant 3 Potential GRBs

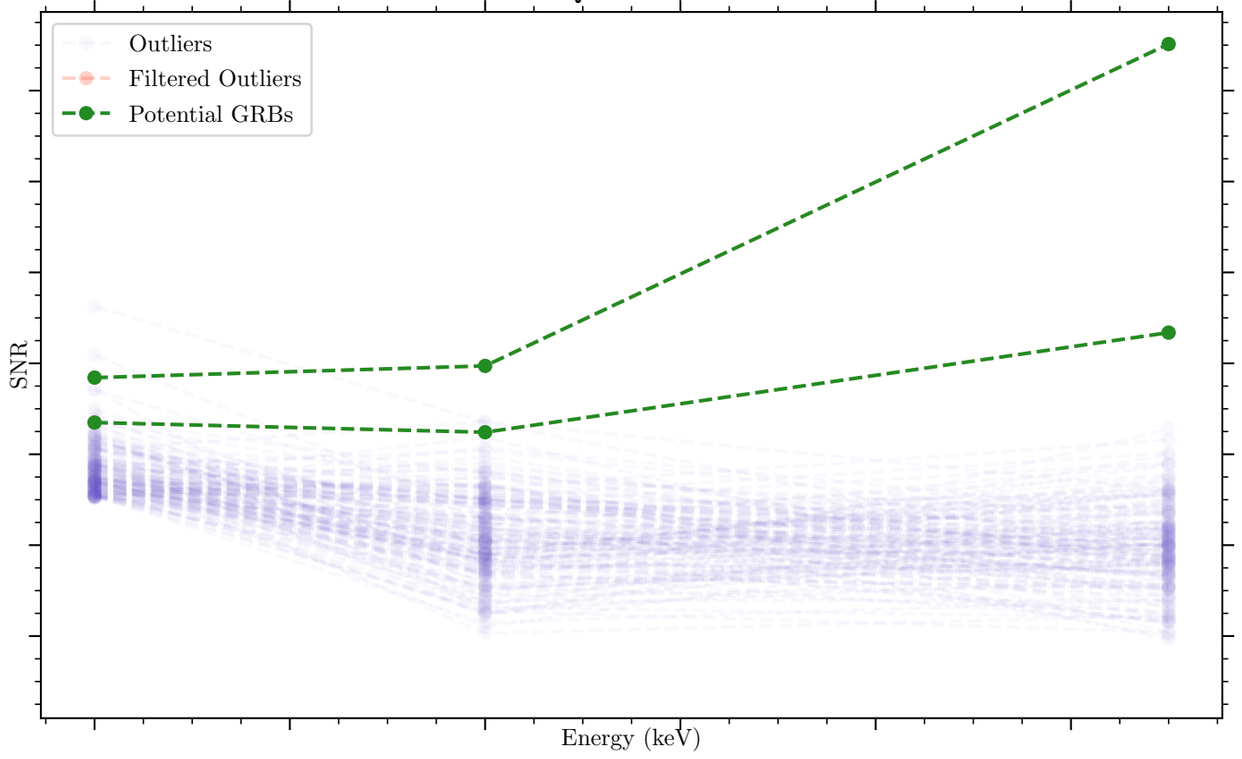


SNR vs Energy for GRB210730A - 0.8s Binsize

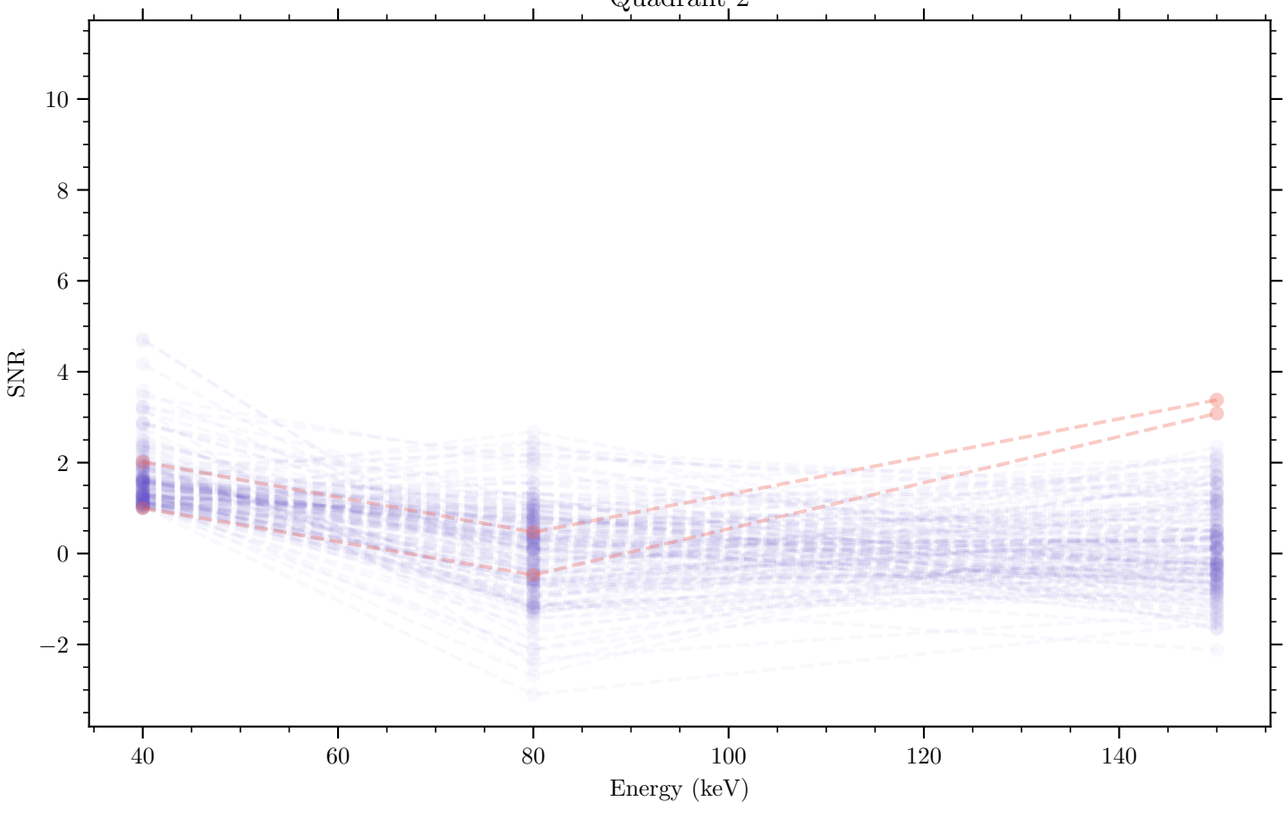
Quadrant 0



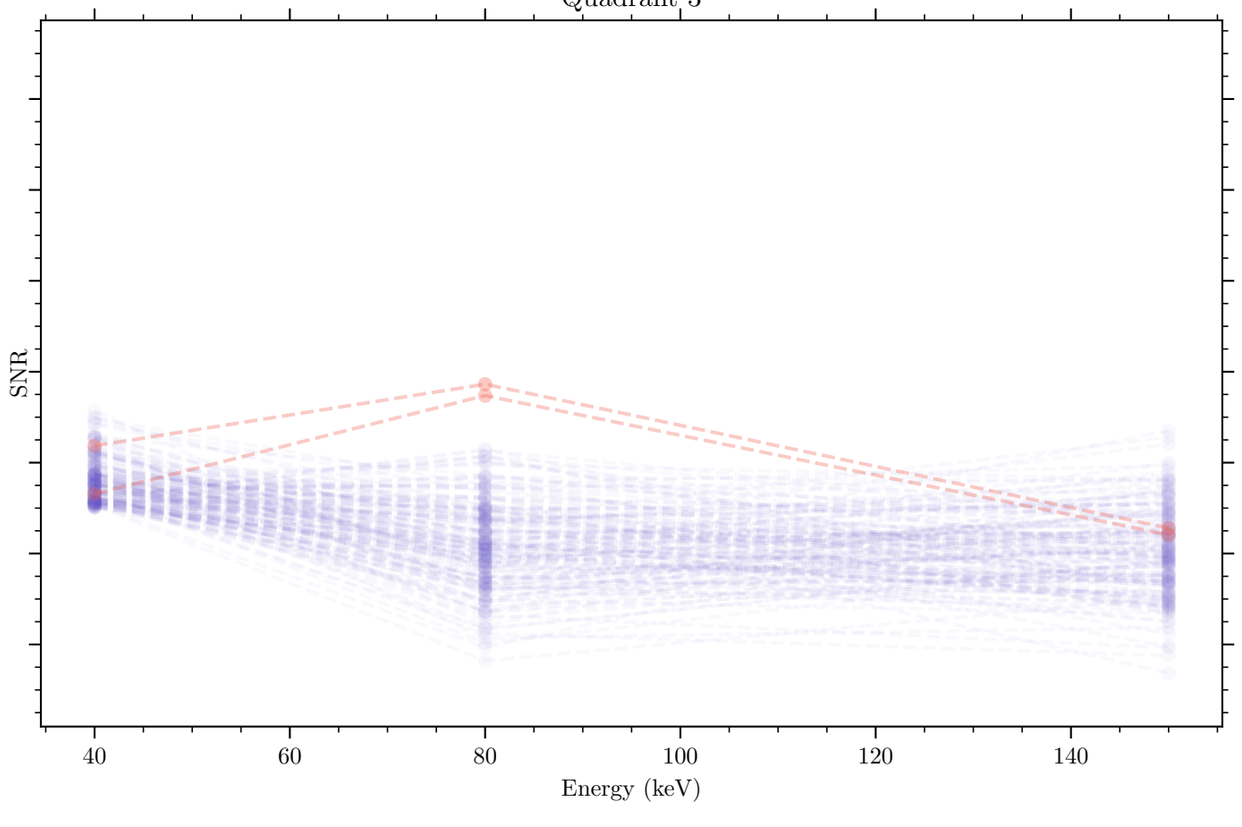
Quadrant 1



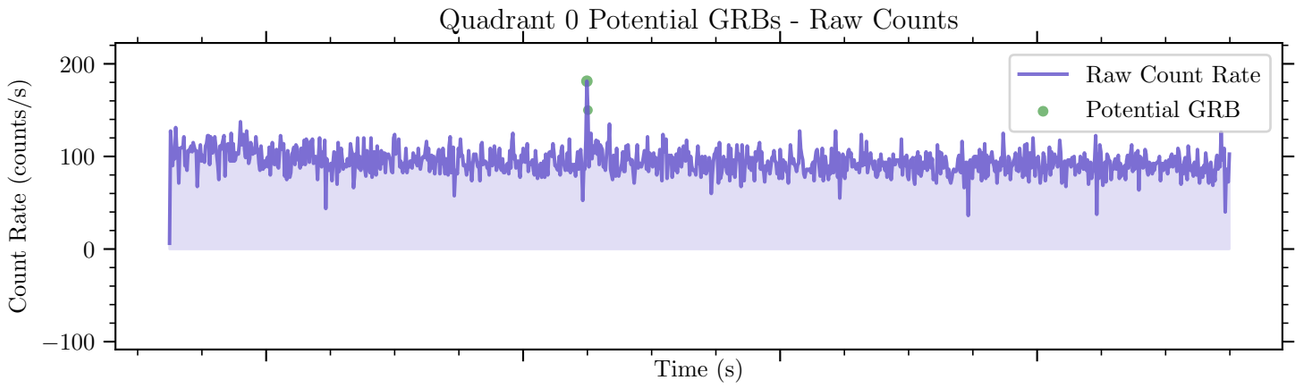
Quadrant 2

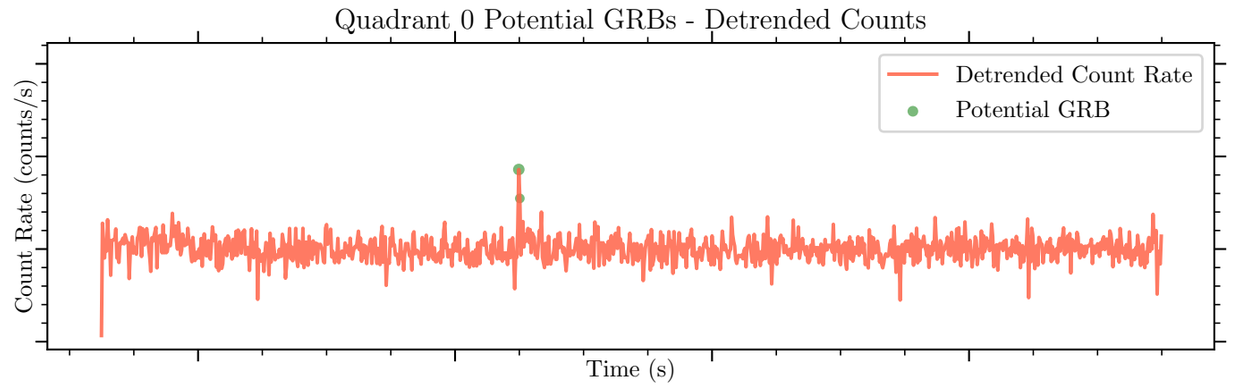


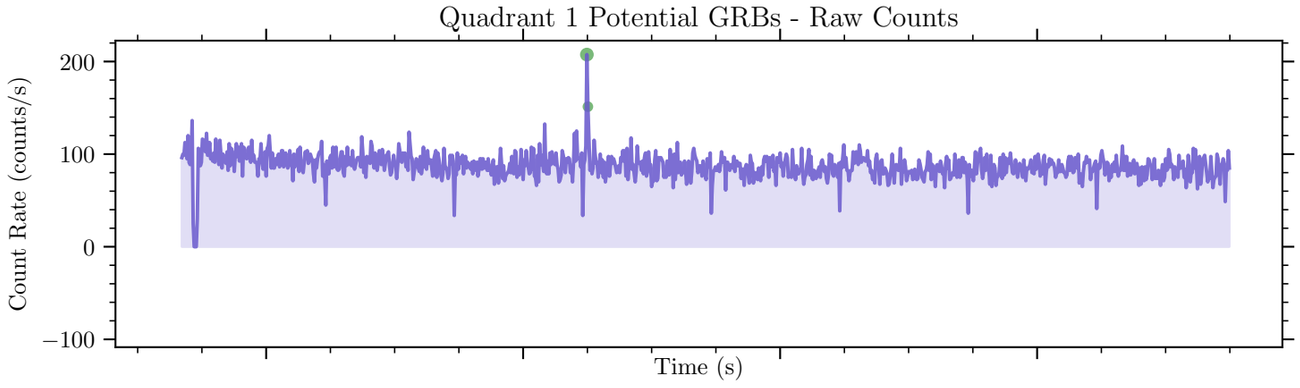
Quadrant 3

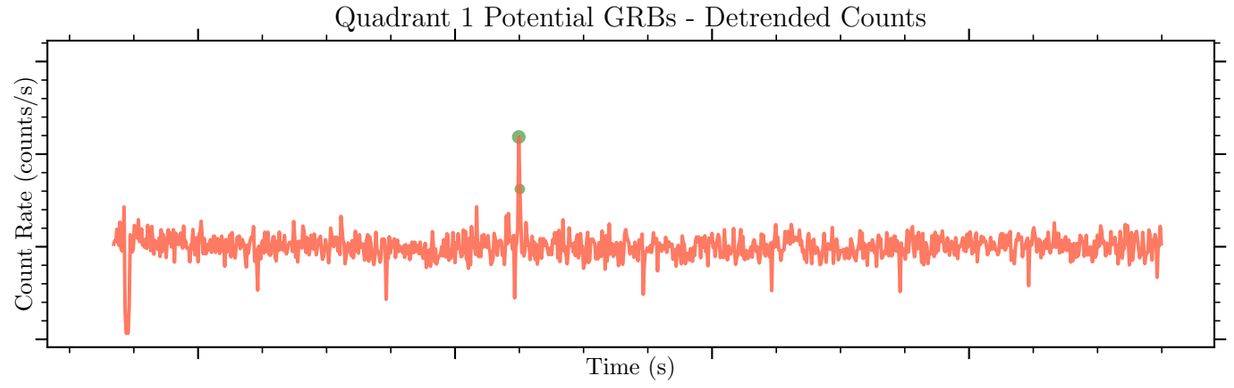


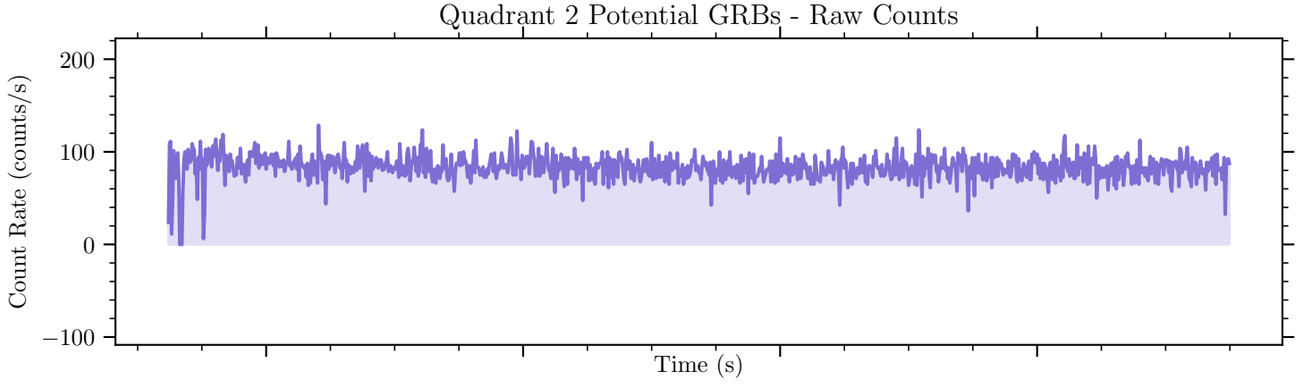
Potential GRB Detections for GRB210730A - 0.8s Binsize

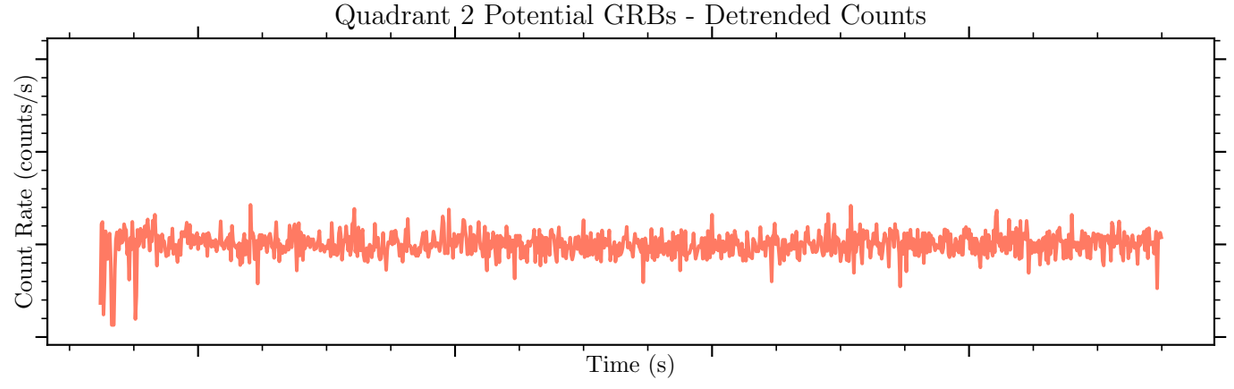


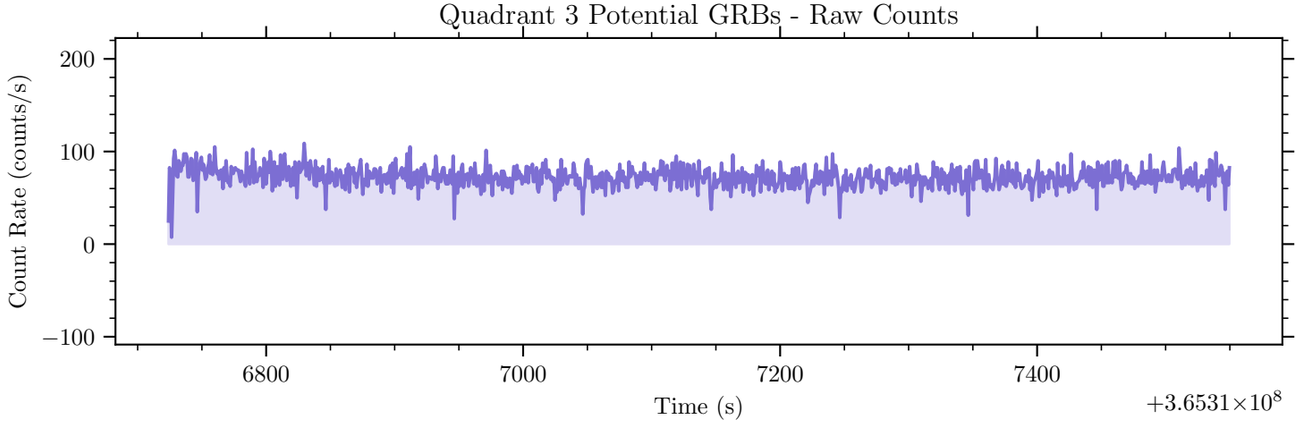


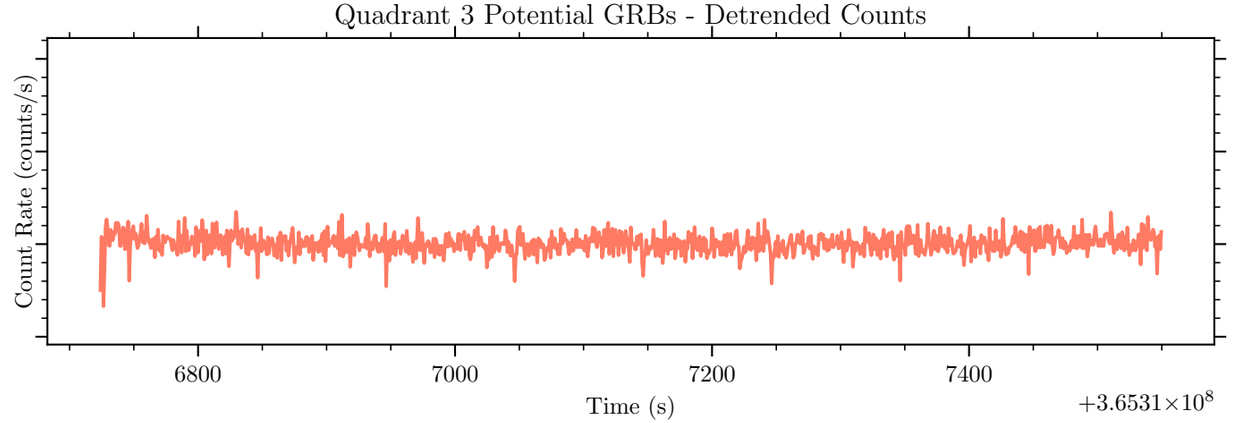












SNR vs Timebin for GRB210730A

SNR

0
2
4
6
8

0
2
4
6
8
10
12
14
16

Timebin (s)