

Sample light curves generated as part of the subtask.

Flux vs time light curves for the brightest pixel.

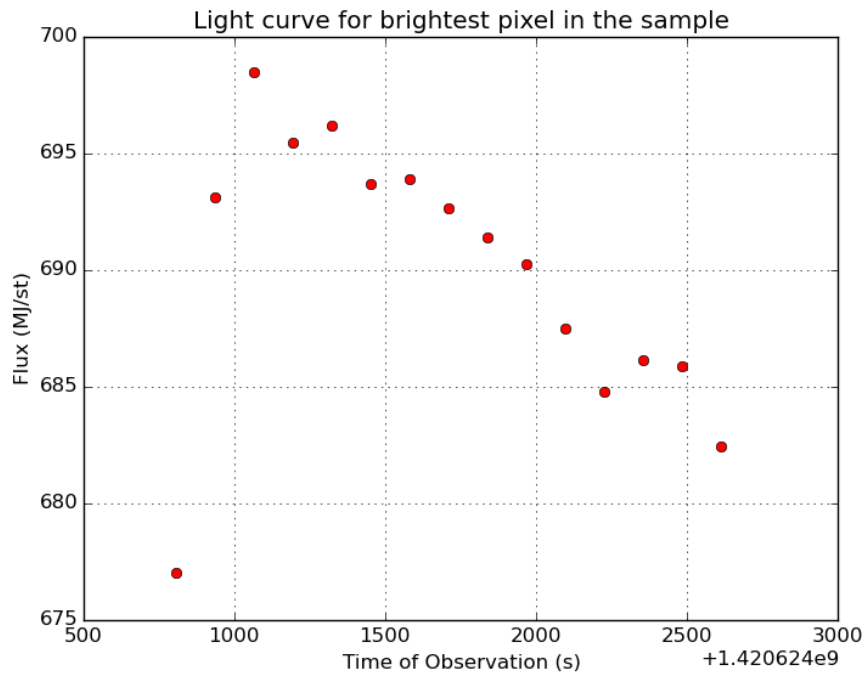


Figure 1 Directory of images r20150001

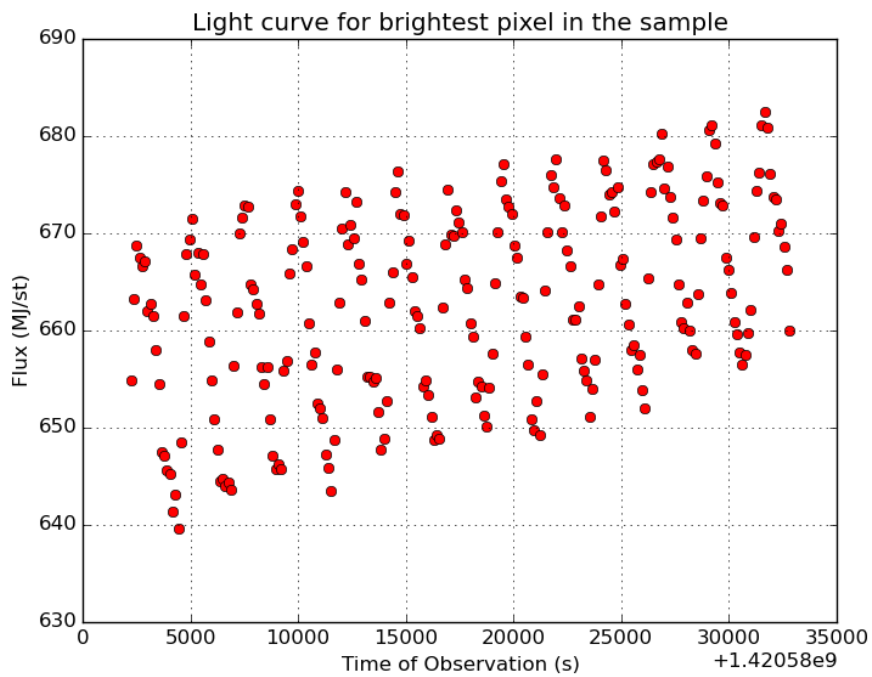


Figure 2 Directory of images r20150018

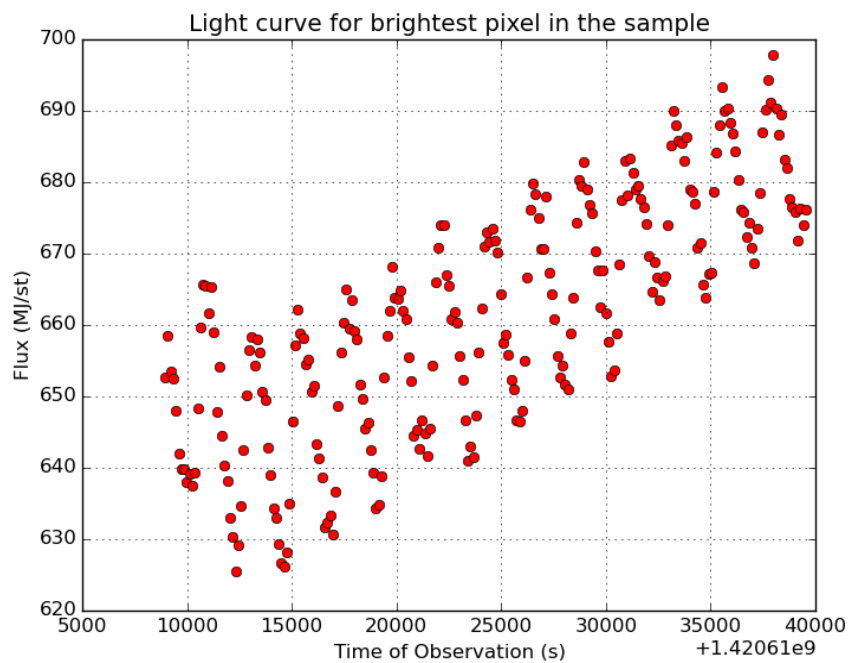


Figure 3 Directory of images r20150012

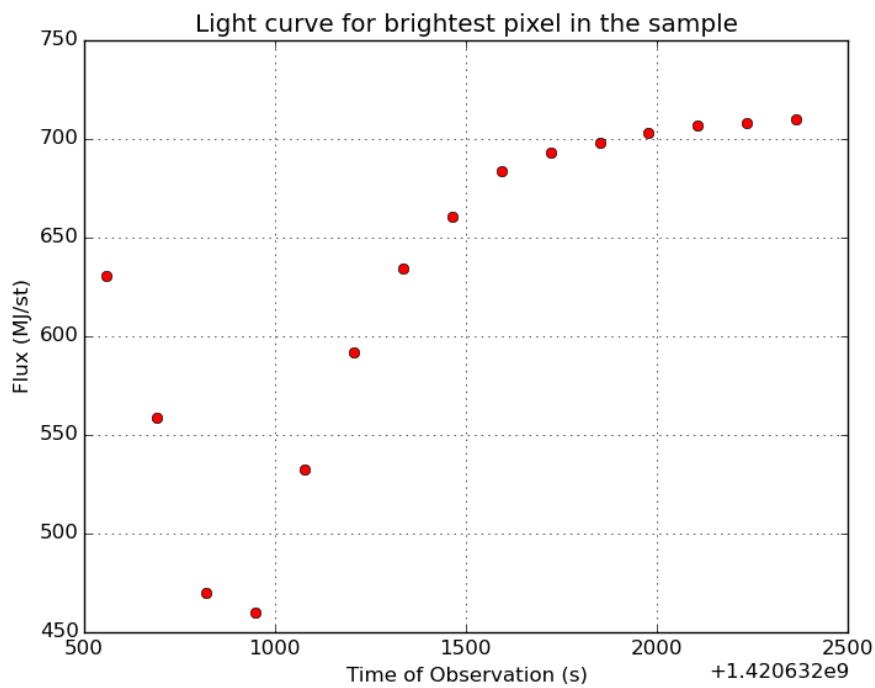


Figure 4 Directory of images r20150013

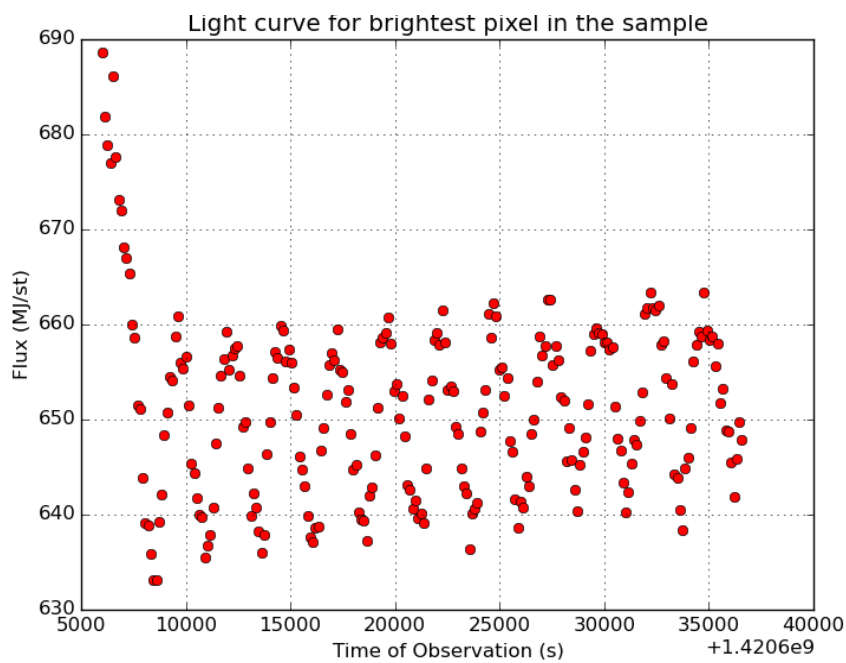


Figure 5 Directory of images r20150010

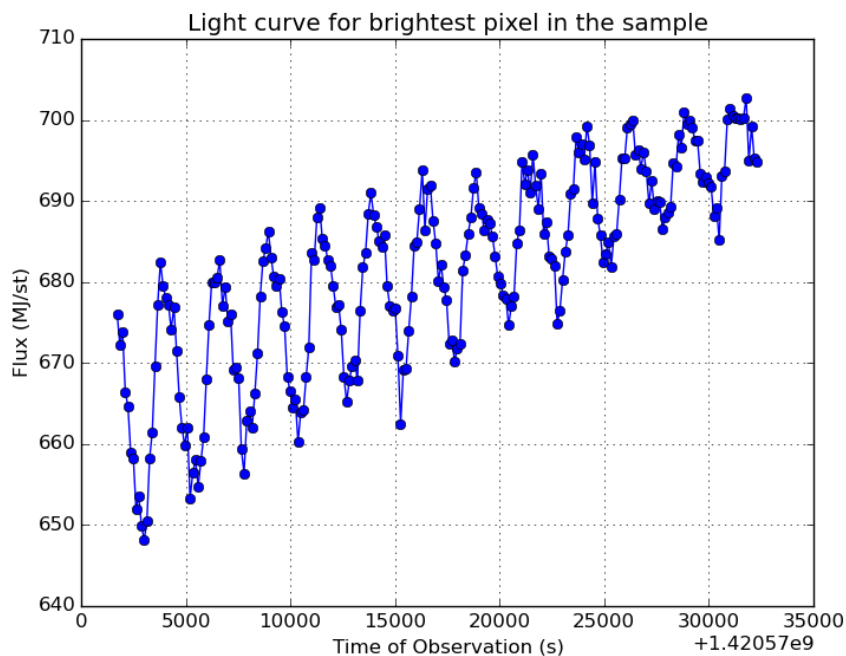


Figure 6 Directory of images r20150006

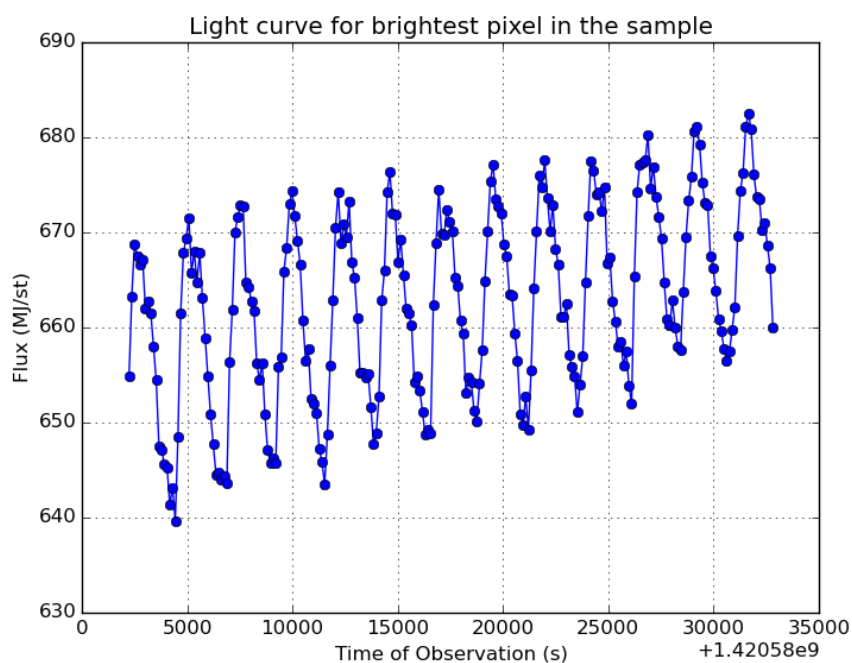


Figure 7 Directory of images r20150018

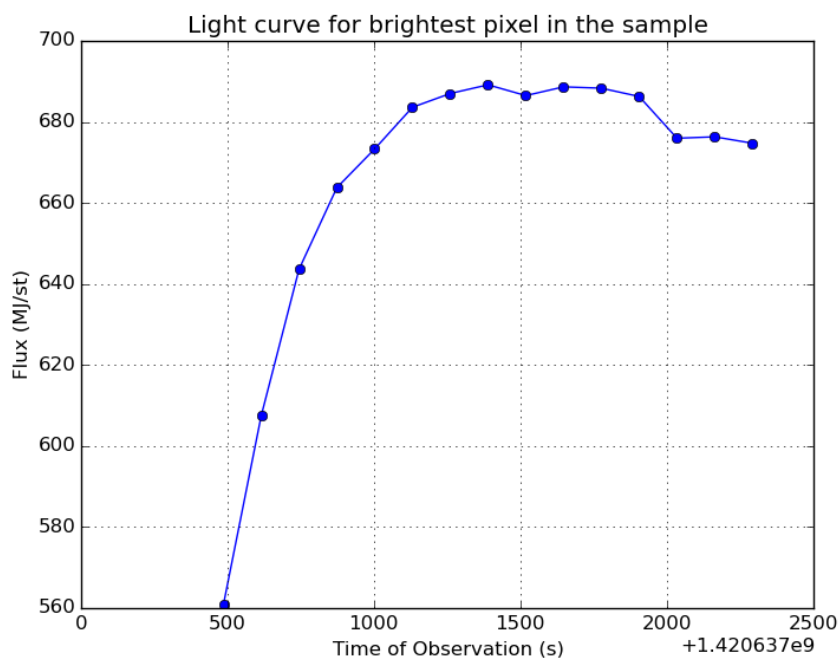


Figure 8 Directory of images r20150003

Sample CSV file :

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PIXEL_X,PIXEL_Y,FLUX,TIMESTAMP
15,15,704.75052452087402,2015-07-24 23:45:17.065000
15,15,684.43868064880371,2015-07-24 23:47:26.073000
15,15,593.34633445739746,2015-07-24 23:49:35.081000
15,15,491.81250047683716,2015-07-24 23:51:44.089000
15,15,443.65018177032471,2015-07-24 23:53:53.097000
15,15,514.34093904495239,2015-07-24 23:56:02.105000
15,15,572.0630521774292,2015-07-24 23:58:11.113000
15,15,612.15686988830566,2015-07-25 00:00:20.121000
15,15,637.7674732208252,2015-07-25 00:02:29.129000
15,15,659.55412864685059,2015-07-25 00:04:38.137000
15,15,670.46765899658203,2015-07-25 00:06:47.145000
15,15,680.31112480163574,2015-07-25 00:08:56.153000
15,15,685.58347702026367,2015-07-25 00:11:05.161000
15,15,687.59669017791748,2015-07-25 00:13:14.169000
15,15,690.00130844116211,2015-07-25 00:15:23.177000
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