

V&V Reference Report

L2 ASCDS Version : 8.4.3.1

Observation 7273 - L2 Version 4
Chandra X-Ray Center

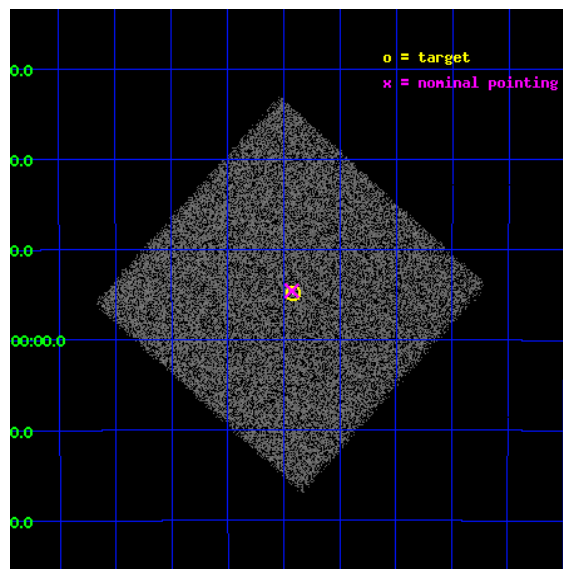
L2 Processing Date : Aug 11 2012

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1 Front

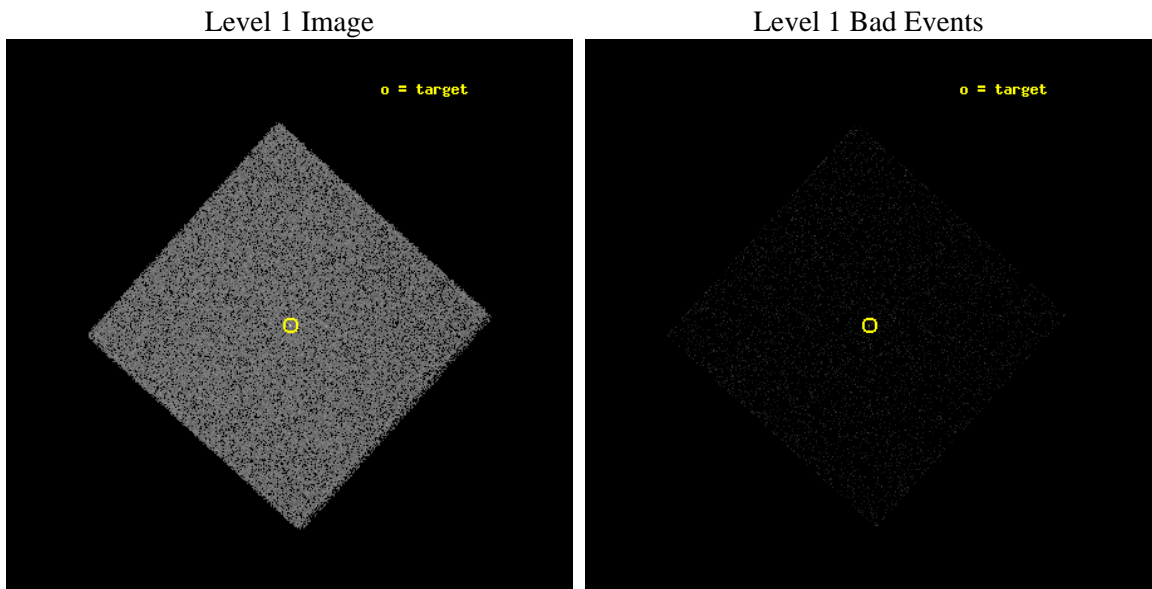
seq_num	500689	Sequence number
obs_id	7273	Observation id
title	Accurate positioning of four INTEGRAL selected isolated NSs	Propos
observer	Dr. Gianluca Israel	Principal investigator
object	IGRJ17488-3253	Source name
ra_targ	267.229167	Observer's specified target RA [deg]
dec_targ	-32.913556	Observer's specified target Dec [deg]
ra_nom	267.2319410683	Nominal RA [deg]
dec_nom	-32.909765996421	Nominal Dec [deg]
roll_nom	87.14929937777	Nominal Roll [deg]
revision	4	Processing version of data
ontime	1095.9813011289	[s]
livetime	1066.5675388223	Ontime multiplied by DTCOR
l2events	50193	Number of level 2 events



2 OBI

2.1 OBI

2.1.1 Images



2.1.2 Parameters

obi_num	0	Obi number	sched_exp_time	1000.000000	[s] Scheduled observation exposure time
ascdsver	8.4.5	Processing system revision	ontime	1095.9813011289	[s]
caldbver	4.5.1.1	 	l1events	157655	Number of level 1 events
date	2012-08-11T05:29:16	Date and time of file creation			
revision	4	Processing version of data			

2.1.3 Events

Level 1 Events

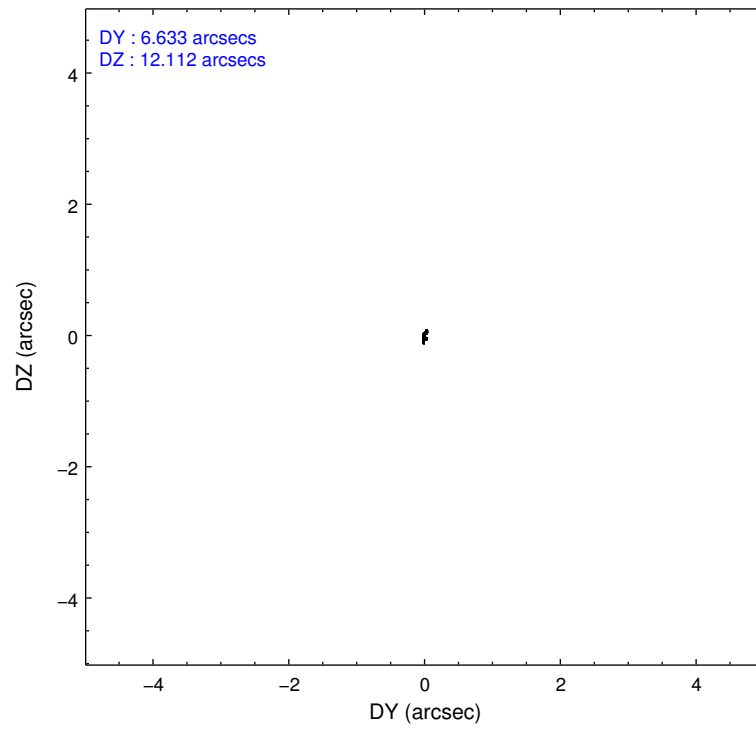
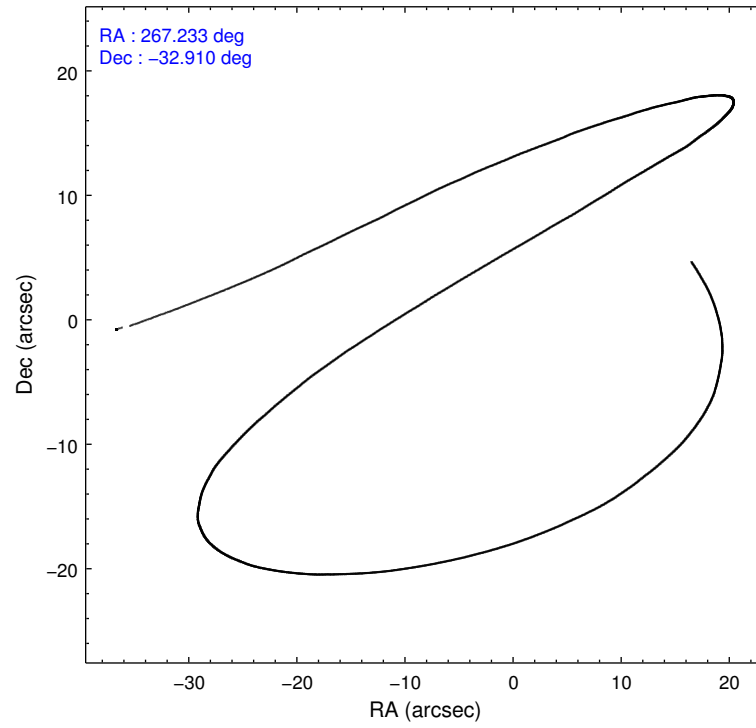
	segment 0
level 1 events	157655
rejected events	82729
rejected %	52%

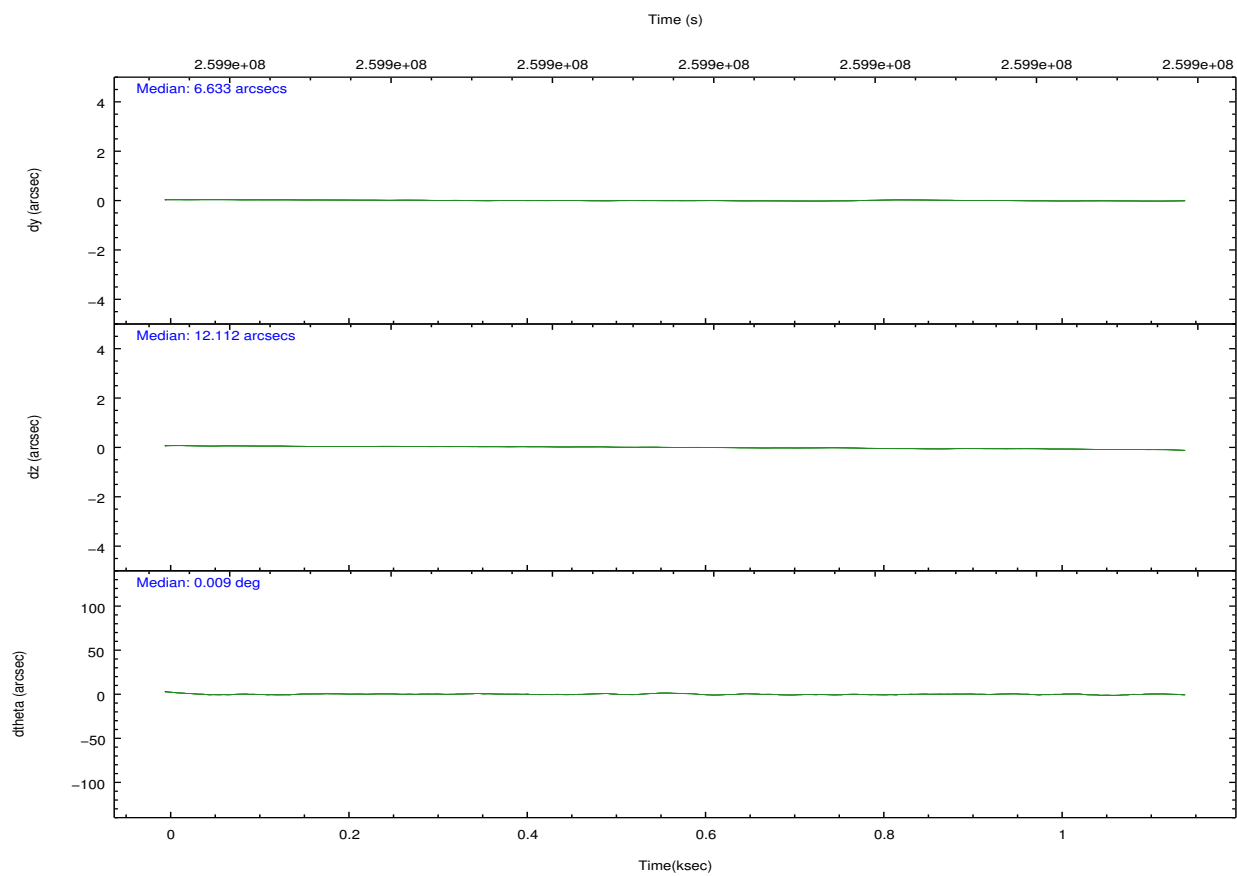
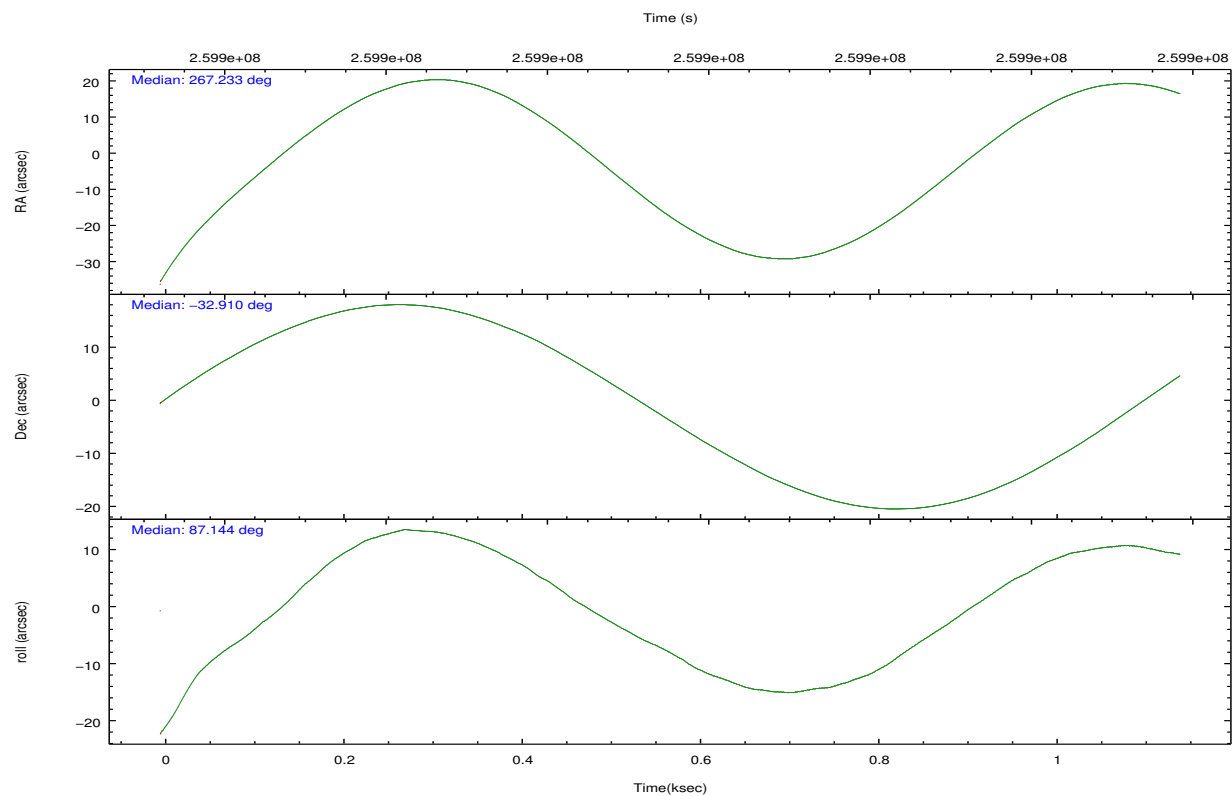
2.2 Compared Parameters

Parameter	Planned	Actual
Instrument	HRC	HRC
Detector	HRC-I	HRC-I
Grating	NONE	NONE
Data mode	OBSERVING	OBSERVING
Observation mode	POINTING	POINTING
[deg] Pointing RA	267.246707	267.2319410683028
[deg] Pointing Dec	-32.933620	-32.90976599642107
[deg] Pointing Roll	87.252850	87.14929937776962
[mm] SIM focus pos	-1.040293	-1.038866356238299
[mm] SIM defocus	0	0.001426264420575141
[mm] SIM translation stage pos	126.985494	126.9829799899862
[mm] SIM translation stage offset	0	0.002508901615314585
[s] Observation start time (MET)	259902523.184000	259901576.42395
Observation start date	2006-03-28T03:07:38	2006-03-28T02:52:56
[s] Observation end time (MET)	259903523.184000	259903889.33655
Observation end date	2006-03-28T03:24:18	2006-03-28T03:31:29

Parameter	Planned	Actual
Obspar format version number	7	7
Obspar file type	PREDICTED	ACTUAL
Obspar update status	NONE	UPDATED

2.3 Aspect



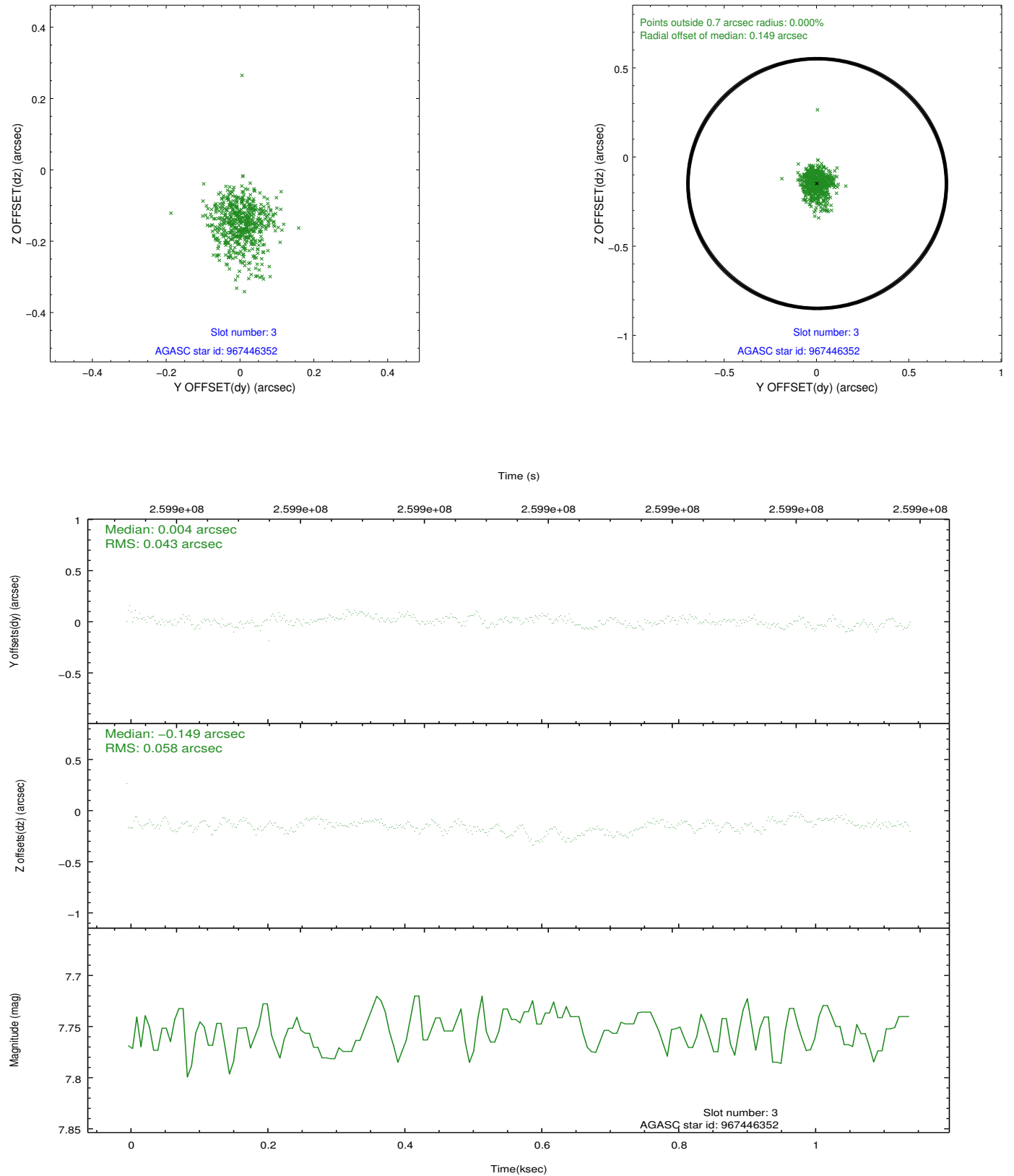


Slot Statistics

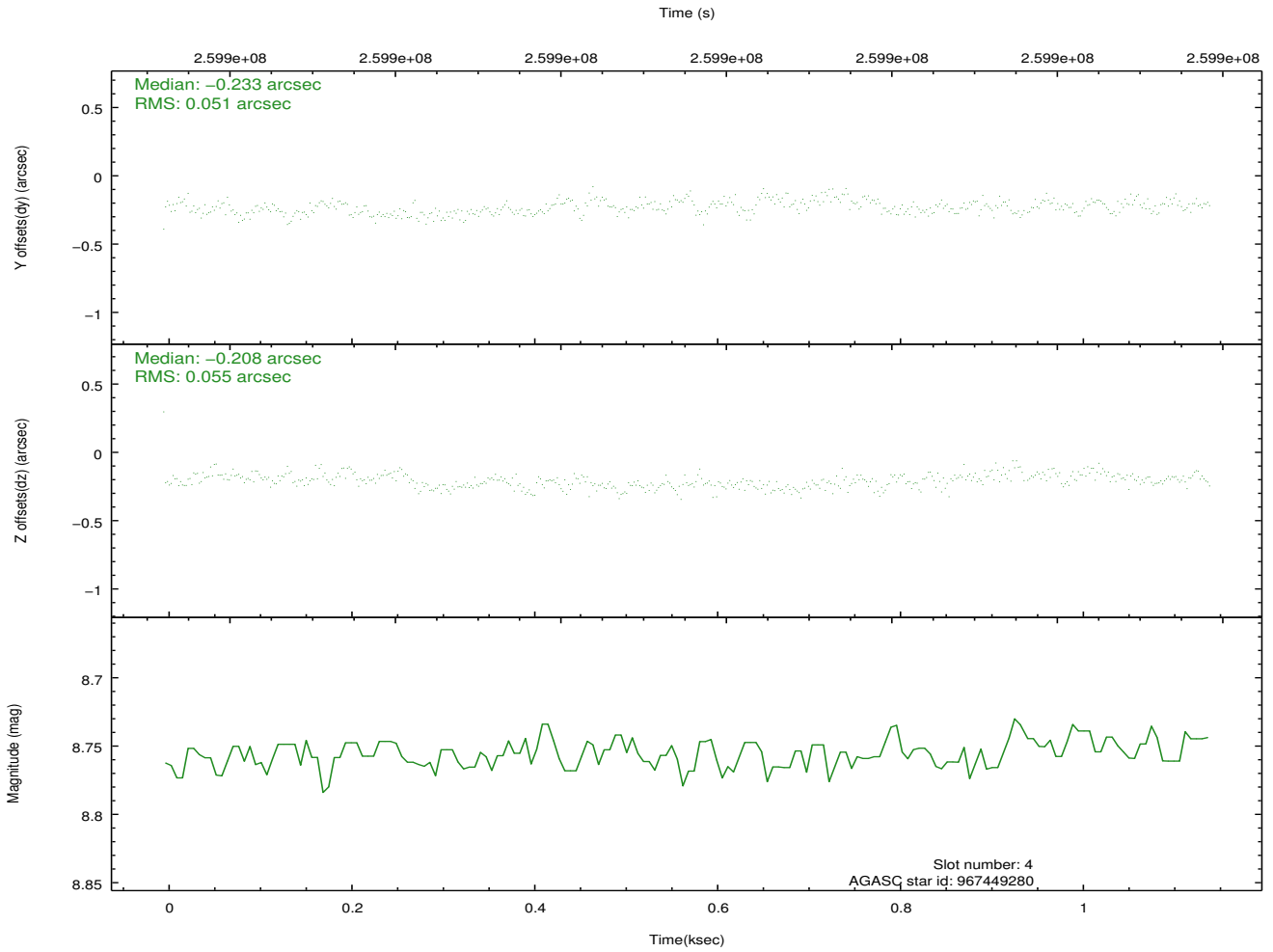
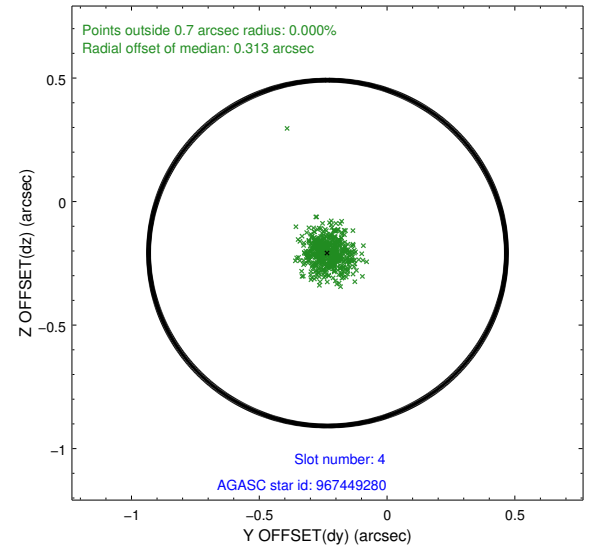
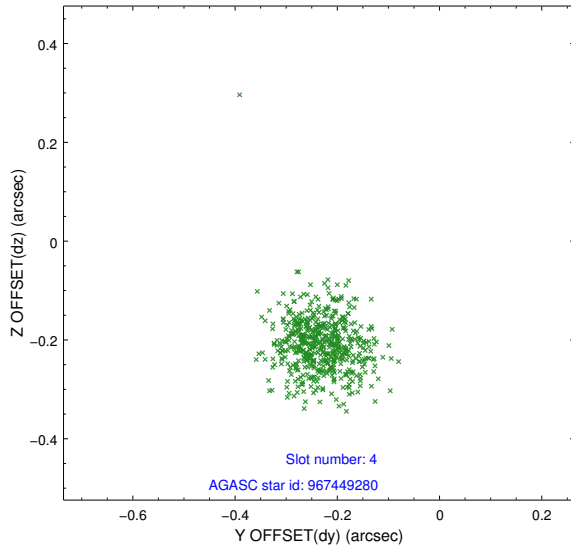
slot	status	id	mag	n_pts	med_dy	med_dz	dr1	dr2	ra	dec	mean_y	mean_z
0	FID	HRC-I-1	7.07	280	0.009	-0.009	0.008	0.014	0.000000	0.000000	-762.22	-1300.09
1	FID	HRC-I-2	7.10	280	0.154	-0.129	0.007	0.012	0.000000	0.000000	847.84	-1306.45
2	FID	HRC-I-3	7.15	280	-0.044	0.049	0.006	0.011	0.000000	0.000000	-1187.69	999.87
3	GUIDE	967446352	7.75	559	0.004	-0.149	0.074	0.123	267.069988	-32.671157	917.43	582.15
4	GUIDE	967449280	8.76	558	-0.233	-0.208	0.076	0.125	266.690713	-32.455990	1633.45	1772.09
5	GUIDE	967575376	8.42	559	0.127	0.161	0.072	0.111	267.763436	-32.989502	-126.73	-1563.13
6	GUIDE	967576112	8.40	559	0.197	0.328	0.072	0.118	267.864430	-33.324491	-1321.75	-1924.46
7	GUIDE	967446216	8.73	558	-0.097	-0.112	0.077	0.122	266.739036	-32.414310	1787.23	1629.02

2.4 Star Slots

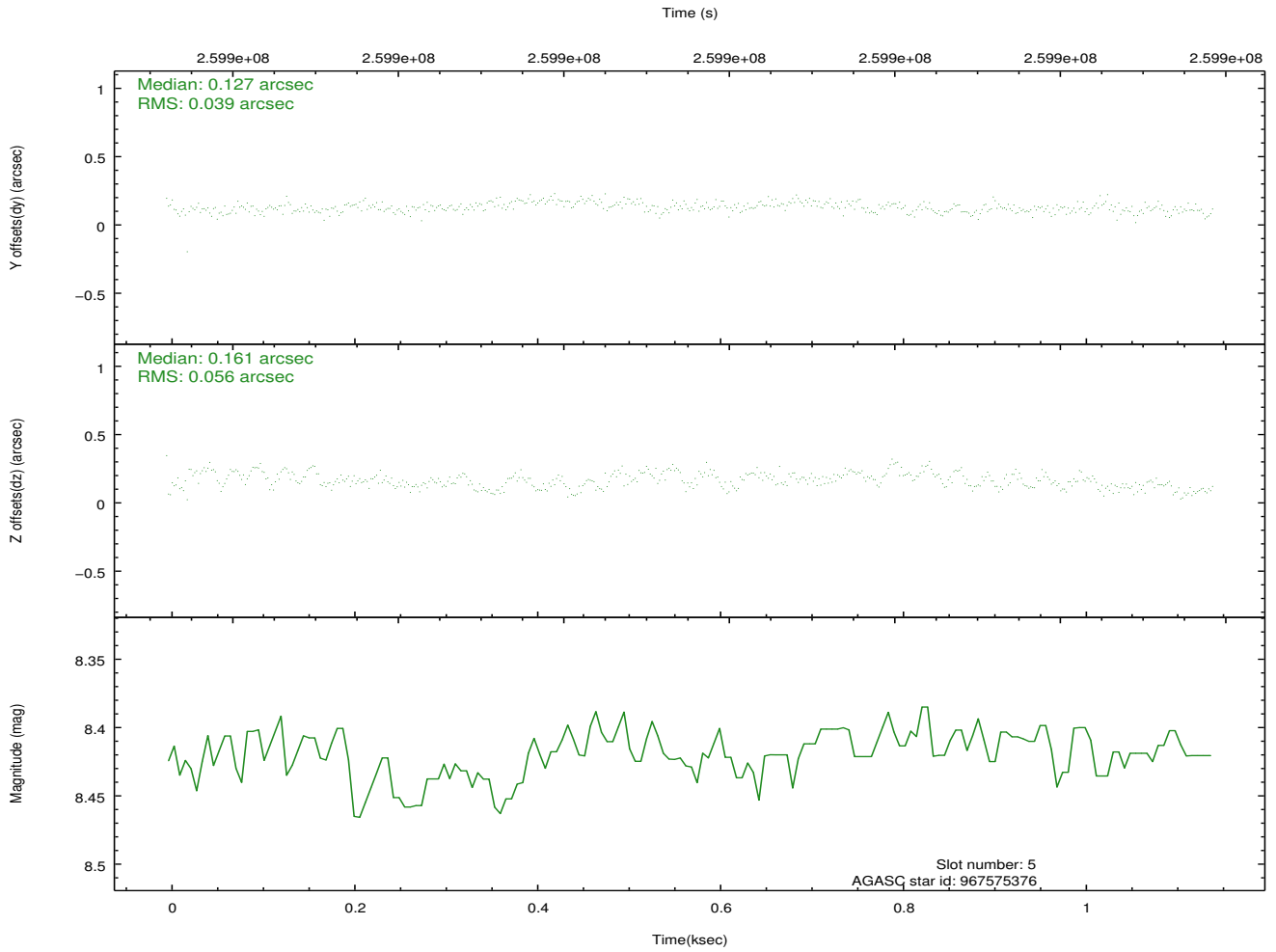
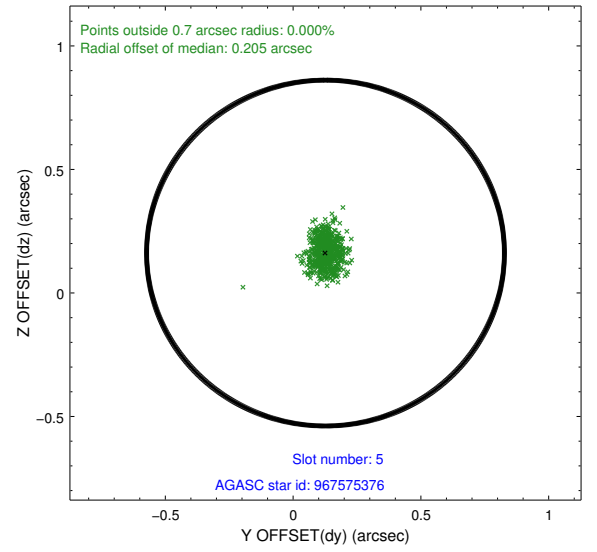
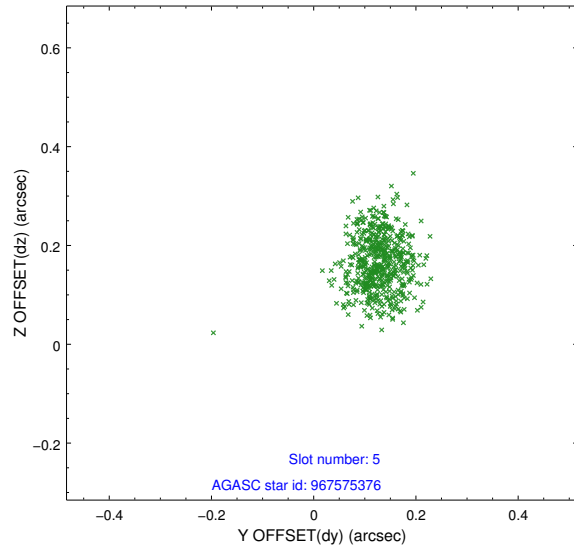
2.4.1 Slot 3



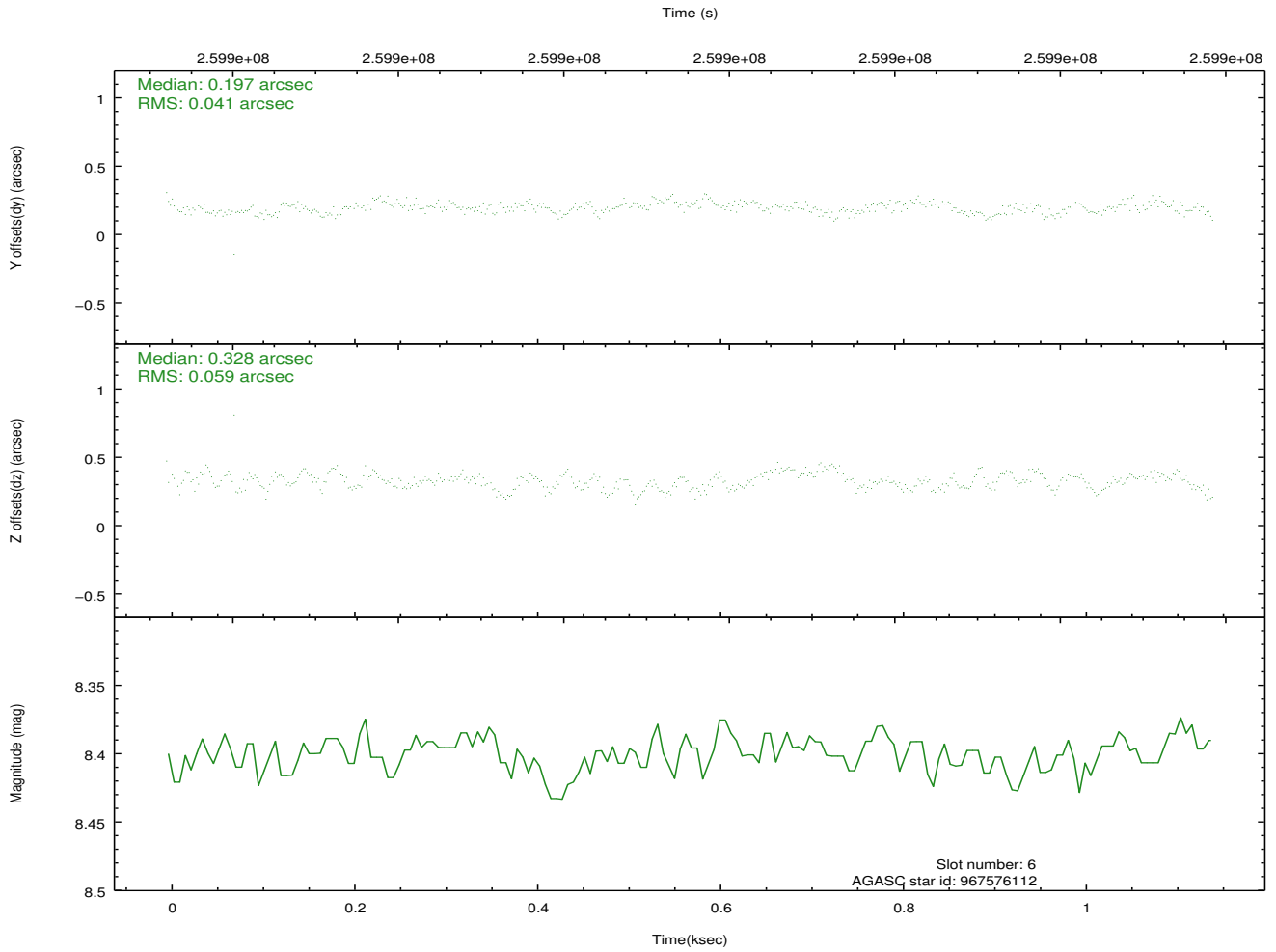
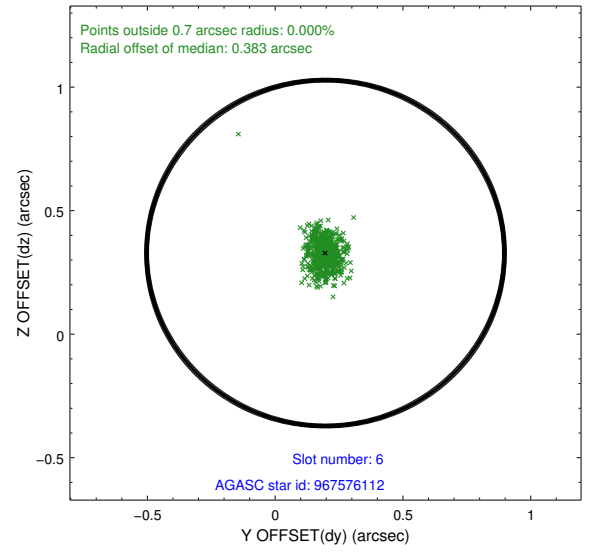
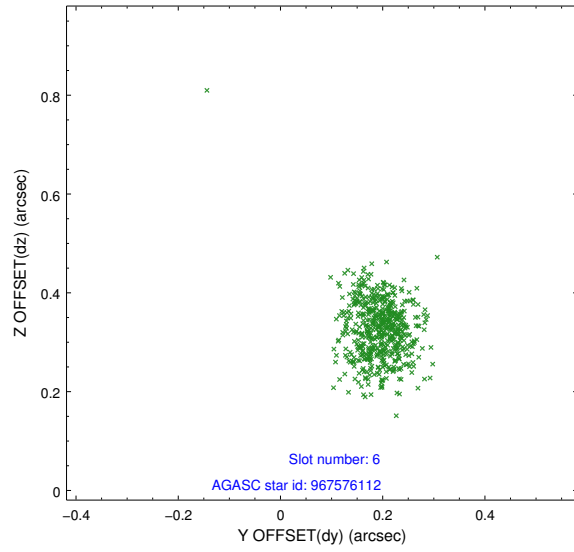
2.4.2 Slot 4



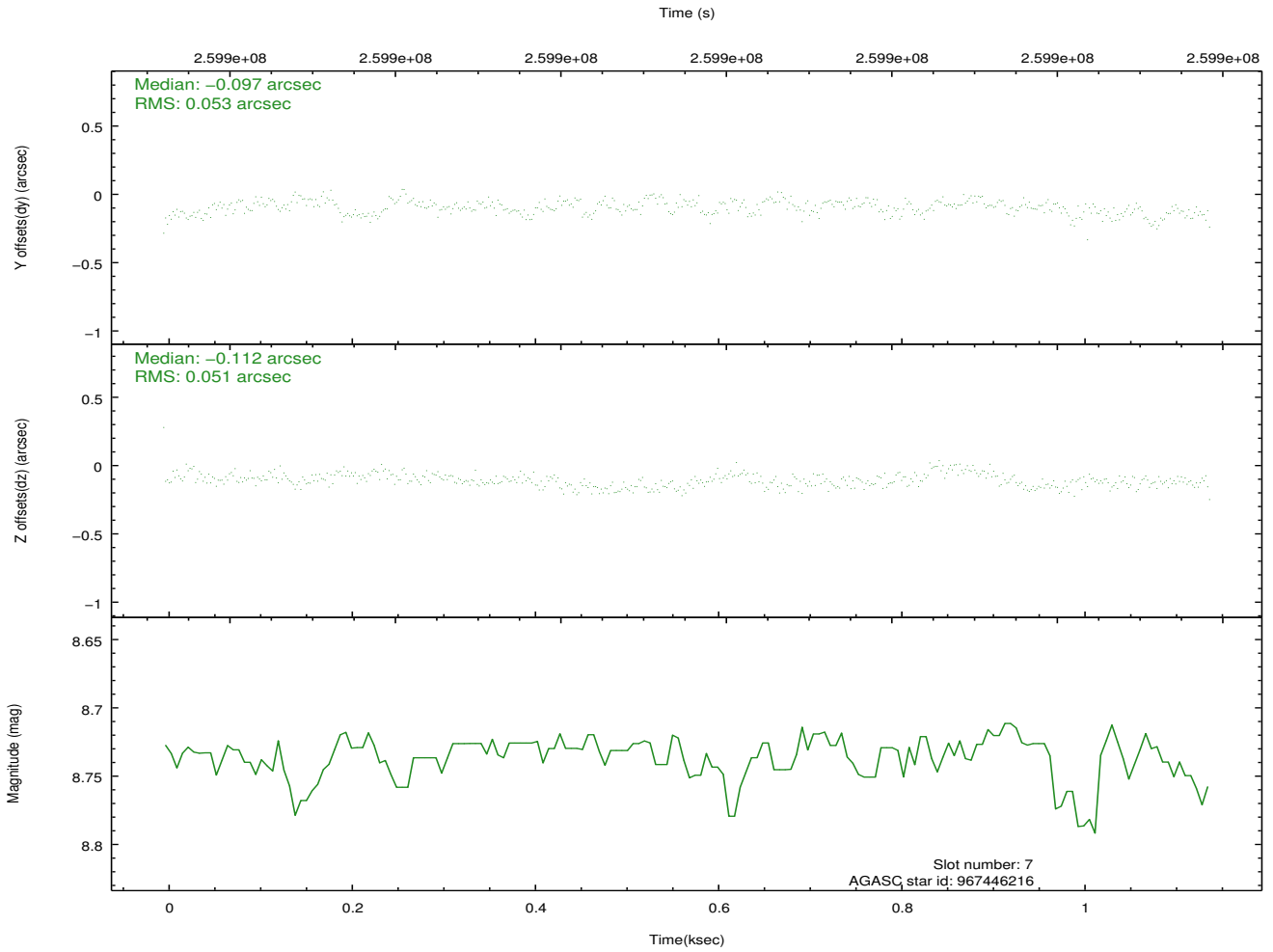
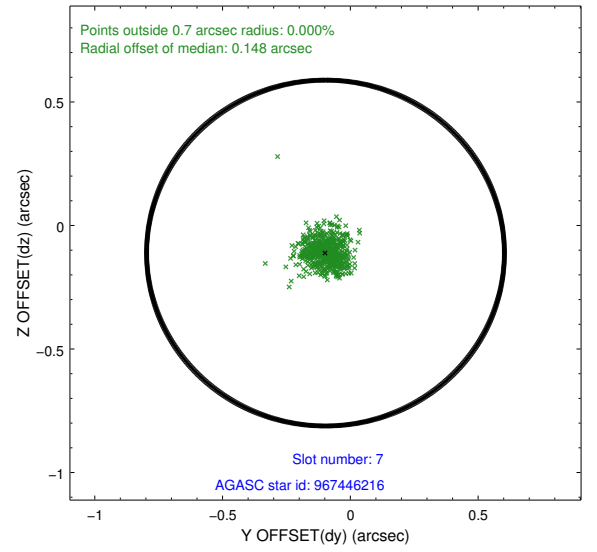
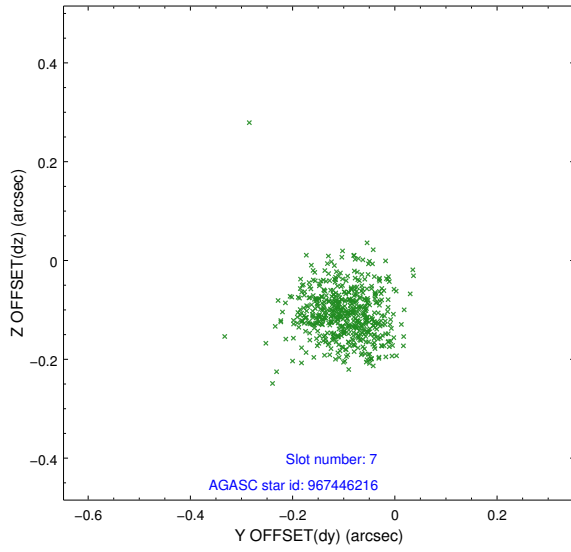
2.4.3 Slot 5



2.4.4 Slot 6

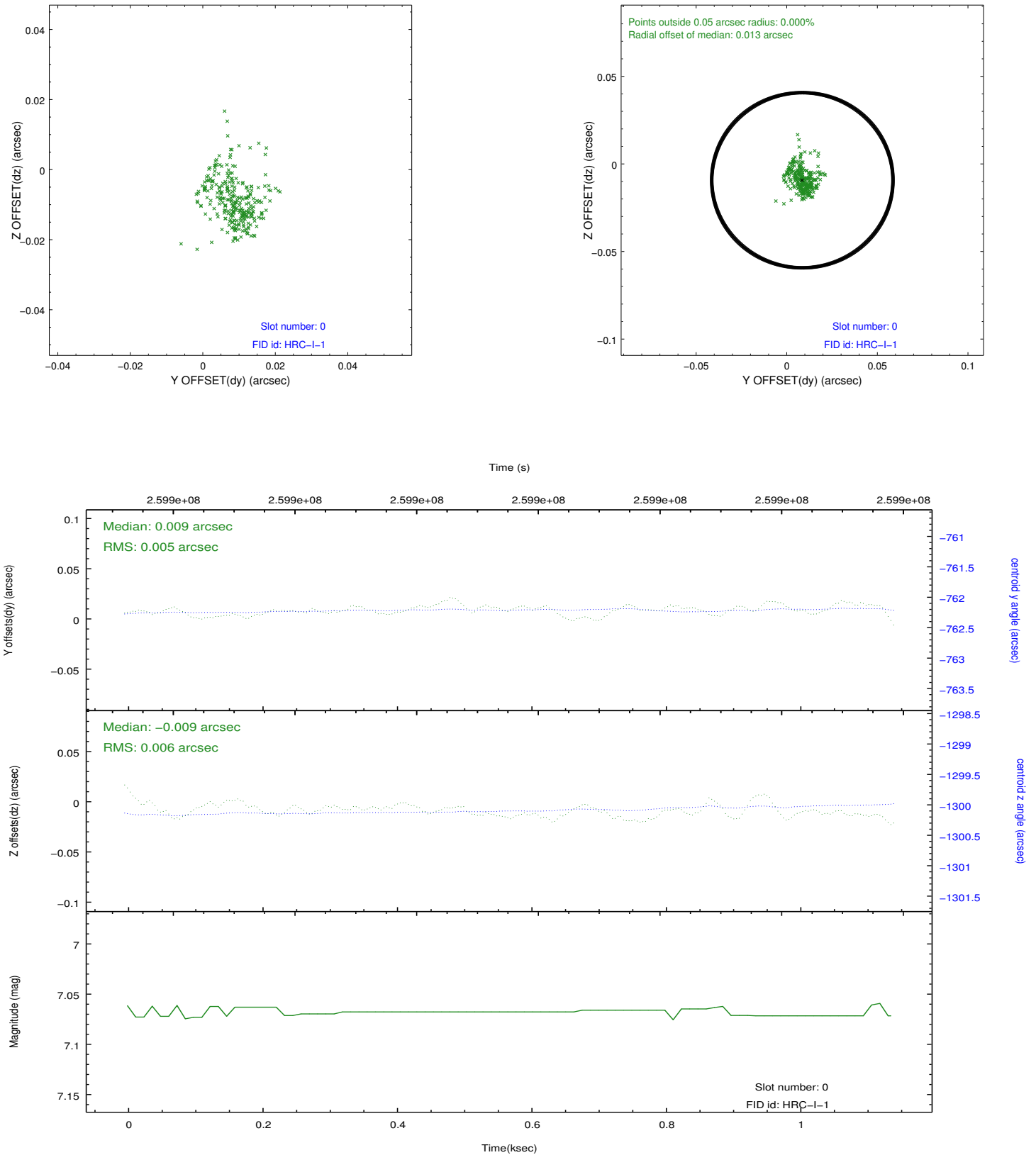


2.4.5 Slot 7

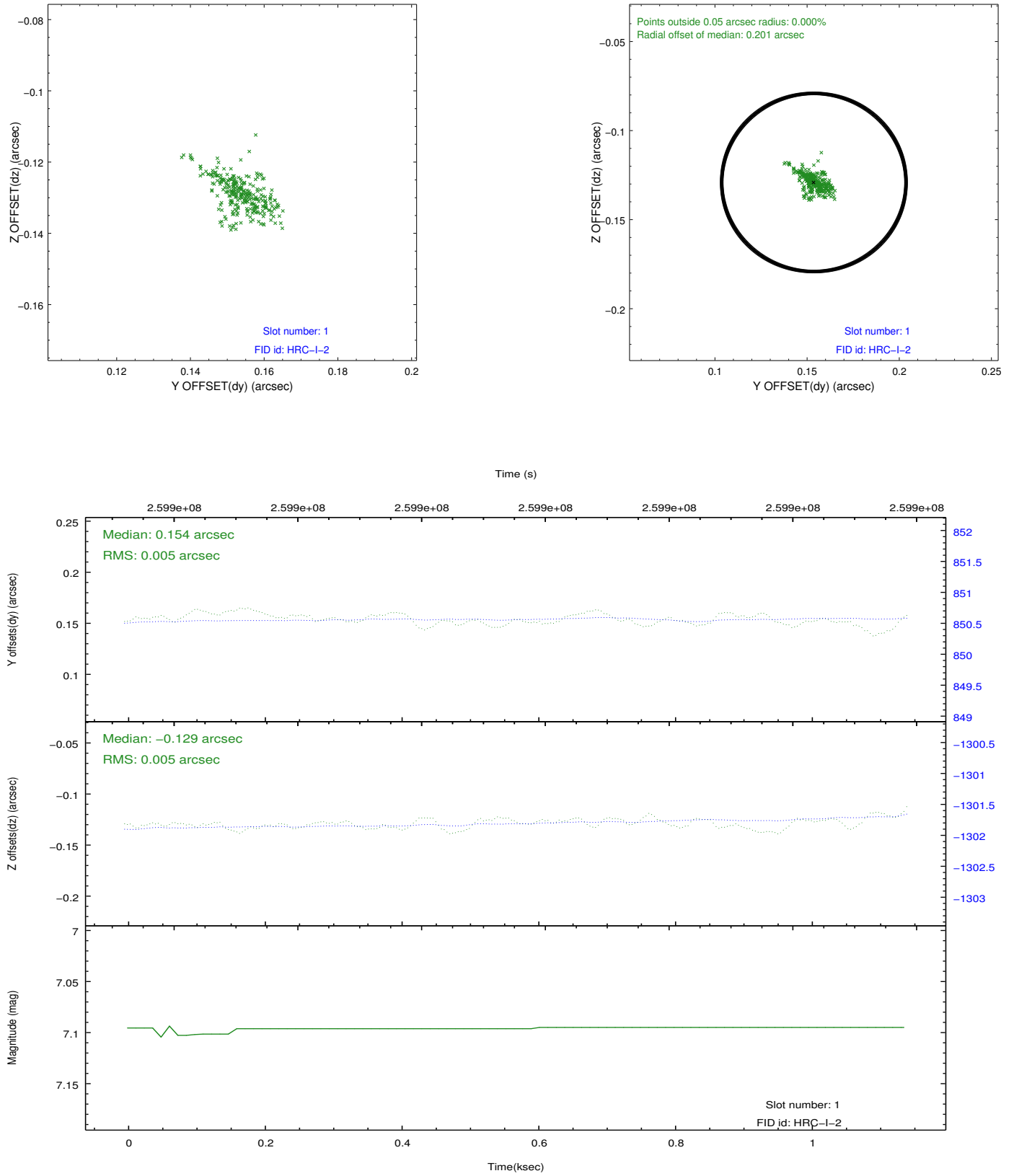


2.5 FID Slots

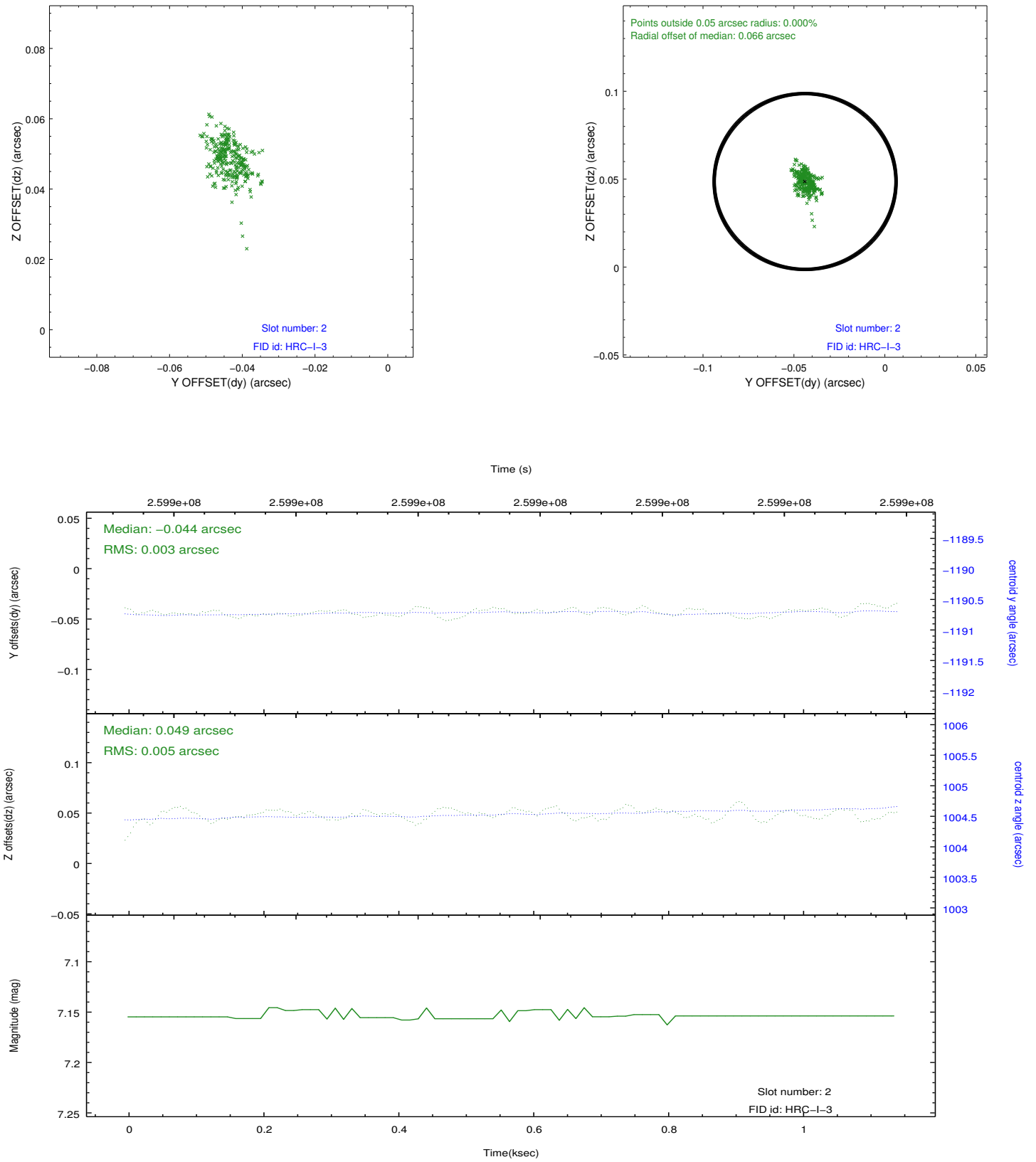
2.5.1 Slot 0



2.5.2 Slot 1



2.5.3 Slot 2



A Summary

A.1 Status

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.08.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.0959813

A.2 Comments