

Target Performance Report - S1.4

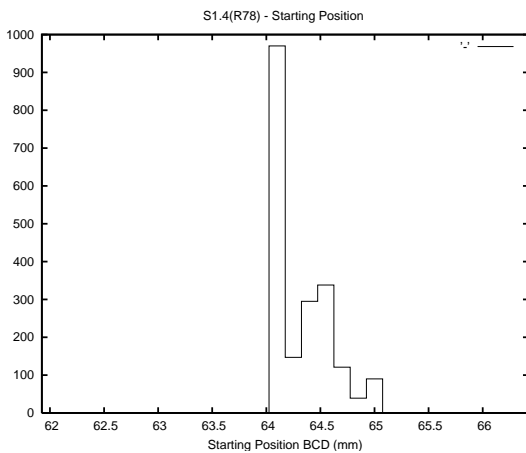
Report Generated: May 2, 2013,

Last Actuation: 02/05/13 10:20:11

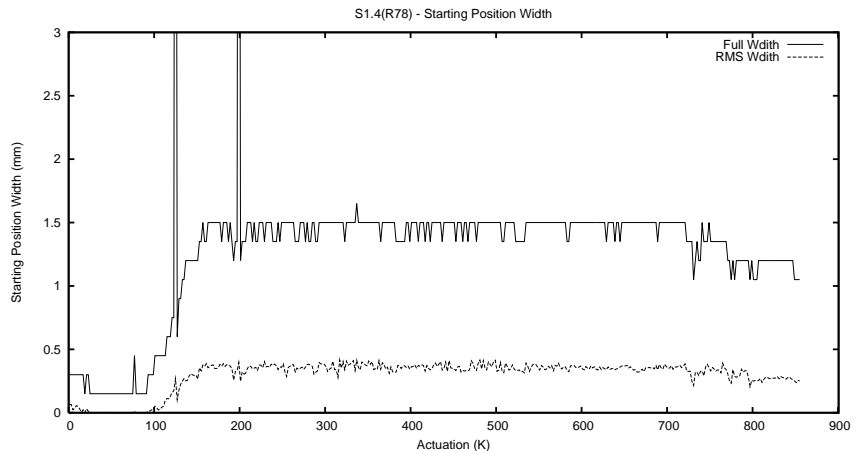
1 Operation Summary

| | Last Shift | Total |
|----------------------------------|------------|-------------|
| Actuations: | 62.3K | 857.7K |
| Quadrature Count errors: | 0 | 0 |
| Fiber ADC errors: | 0 | 15 |
| BPS errors (during actuation): | 0 | 5 |
| (R78) Gaps > 3s & < 10s: | 0 | 15 |
| (R78) Gaps > 10s: | 2 | 20 |
| (R78) SP2 Corrections: | 5 | 239 |
| (R78) Capture Over/Under shoots: | 4154/42 | 17224/30402 |

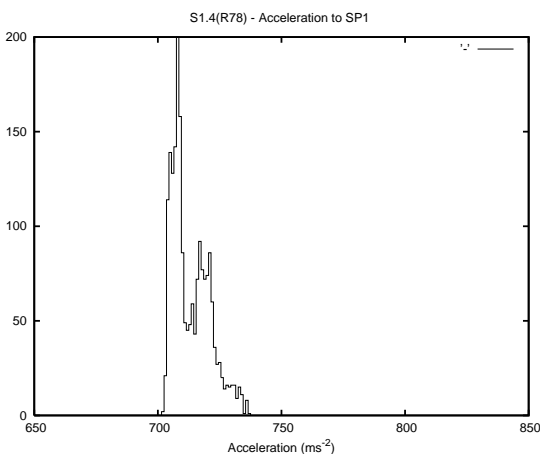
2 Mechanical Performance



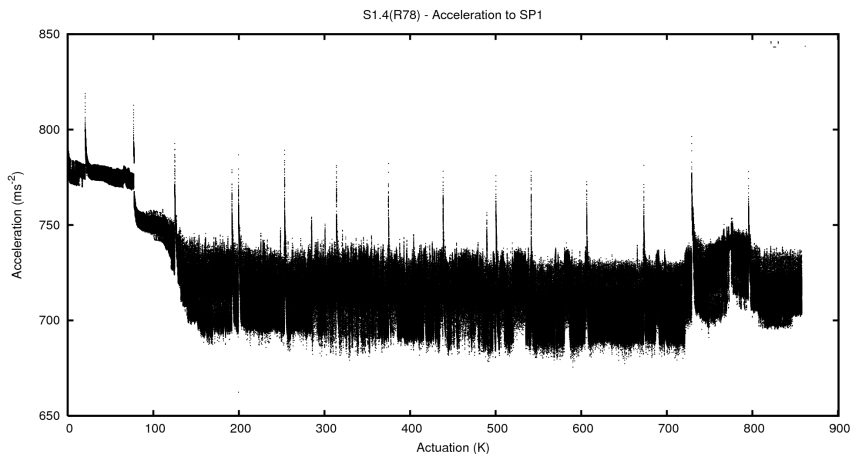
Starting position for the last 2000 actuations.



Starting position width over time.

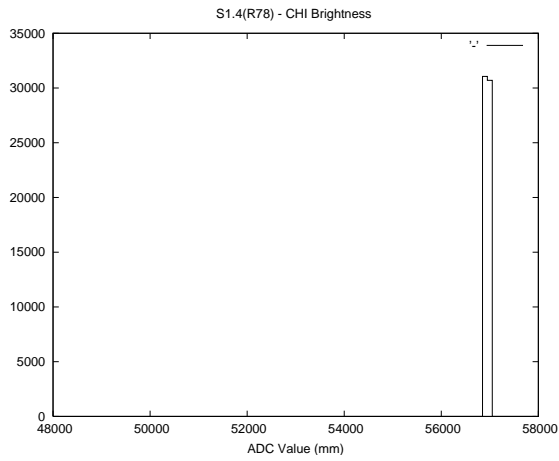
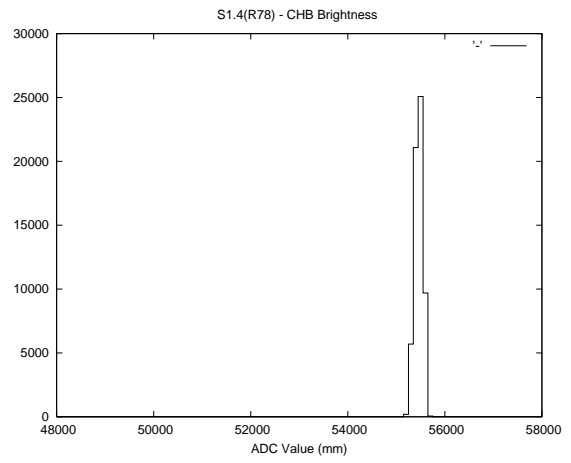
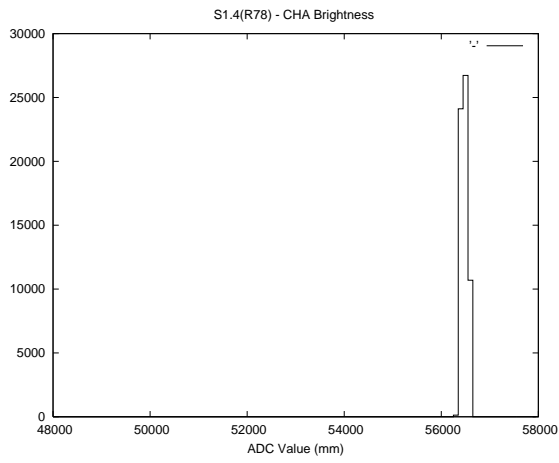


Acceleration for the last 2000 actuations.



Acceleration over time. Normalised to a temperature 45C using the temperature data collected by the system.

3 Optical Performance



4 BPS Check

