

Target Performance Report - S1.8

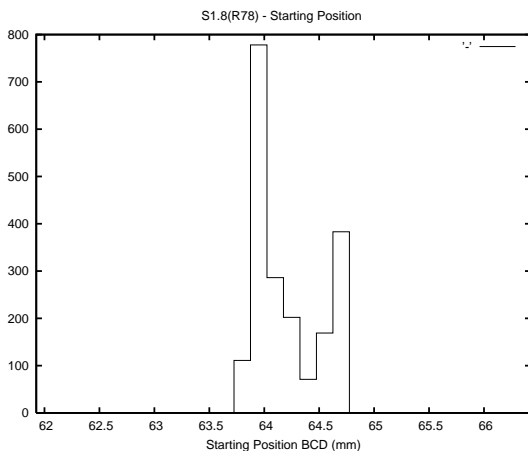
Report Generated: June 11, 2014,

Last Actuation: 11/06/14 10:00:55

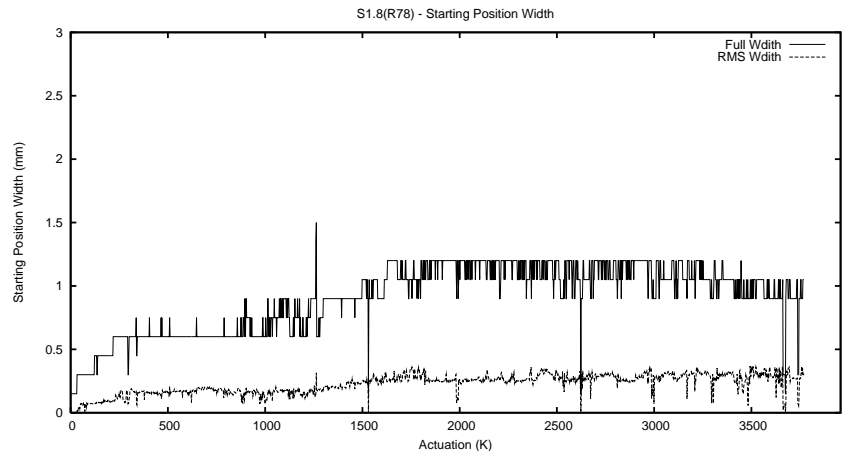
1 Operation Summary

| | Last Shift | Total |
|----------------------------------|------------|------------|
| Actuations: | 135.7K | 3770.0K |
| Quadrature Count errors: | 0 | 0 |
| Fiber ADC errors: | 0 | 1 |
| BPS errors (during actuation): | 0 | 0 |
| (R78) Gaps > 3s & < 10s: | 0 | 10 |
| (R78) Gaps > 10s: | 3 | 68 |
| (R78) SP2 Corrections: | 12 | 227 |
| (R78) Capture Over/Under shoots: | 2384/113 | 29753/1679 |

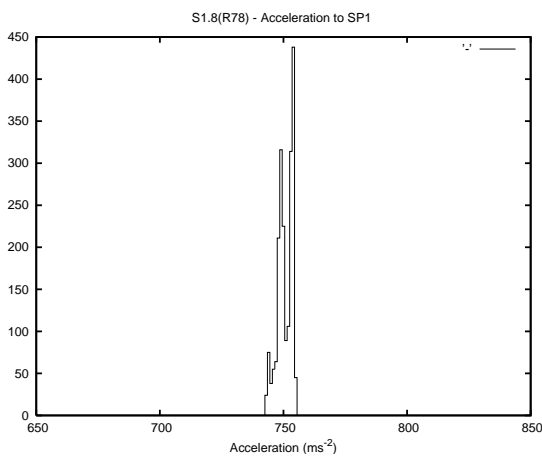
2 Mechanical Performance



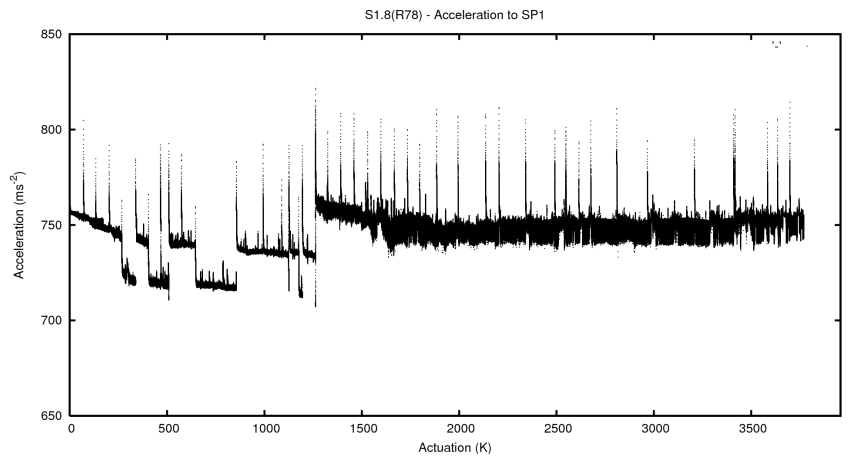
Starting position for the last 2000 actuations.



Starting position width over time.

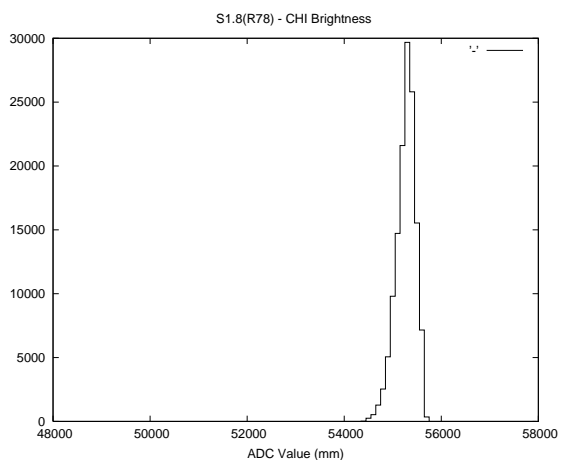
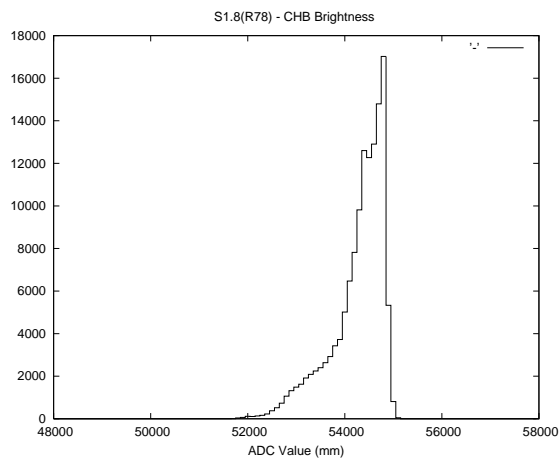
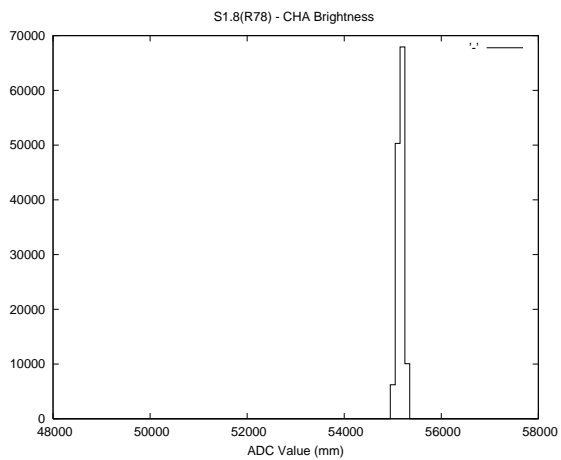


Acceleration for the last 2000 actuations.



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

3 Optical Performance



4 BPS Check

