

Y Value Scales Centered on Mean Values

Step Between Measured Pole Tips = 5

Regression Line Through Points =

Dimensions in mm



## LCLS II - SXR Undulator

Nominal Gap = 10

Gap Reading = 10.00000    US Encoder = 10.00000    DS Encoder = 10.00000

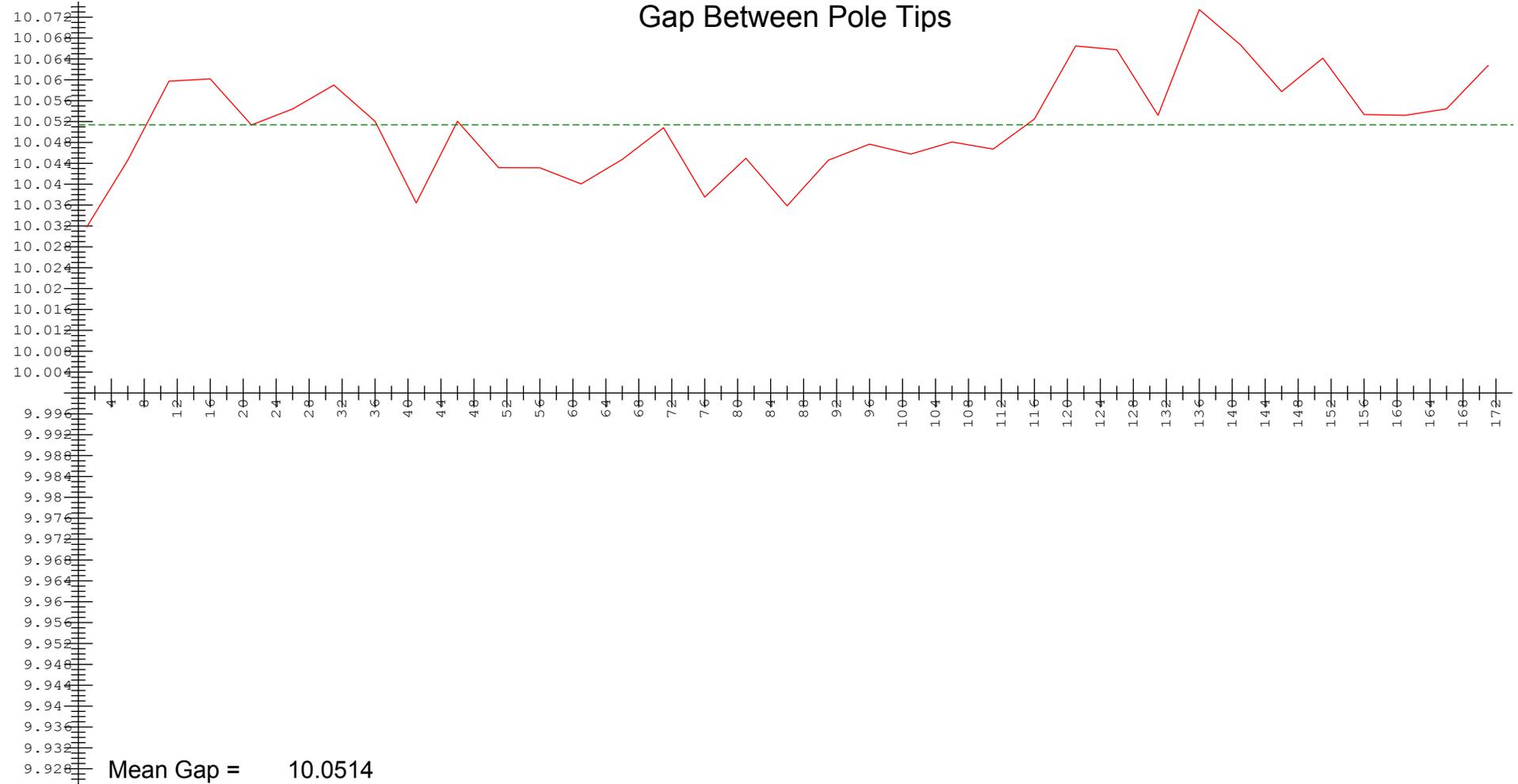
14-SEP-2017

S/N = 003

D/S = 01

Run = 32

### Gap Between Pole Tips

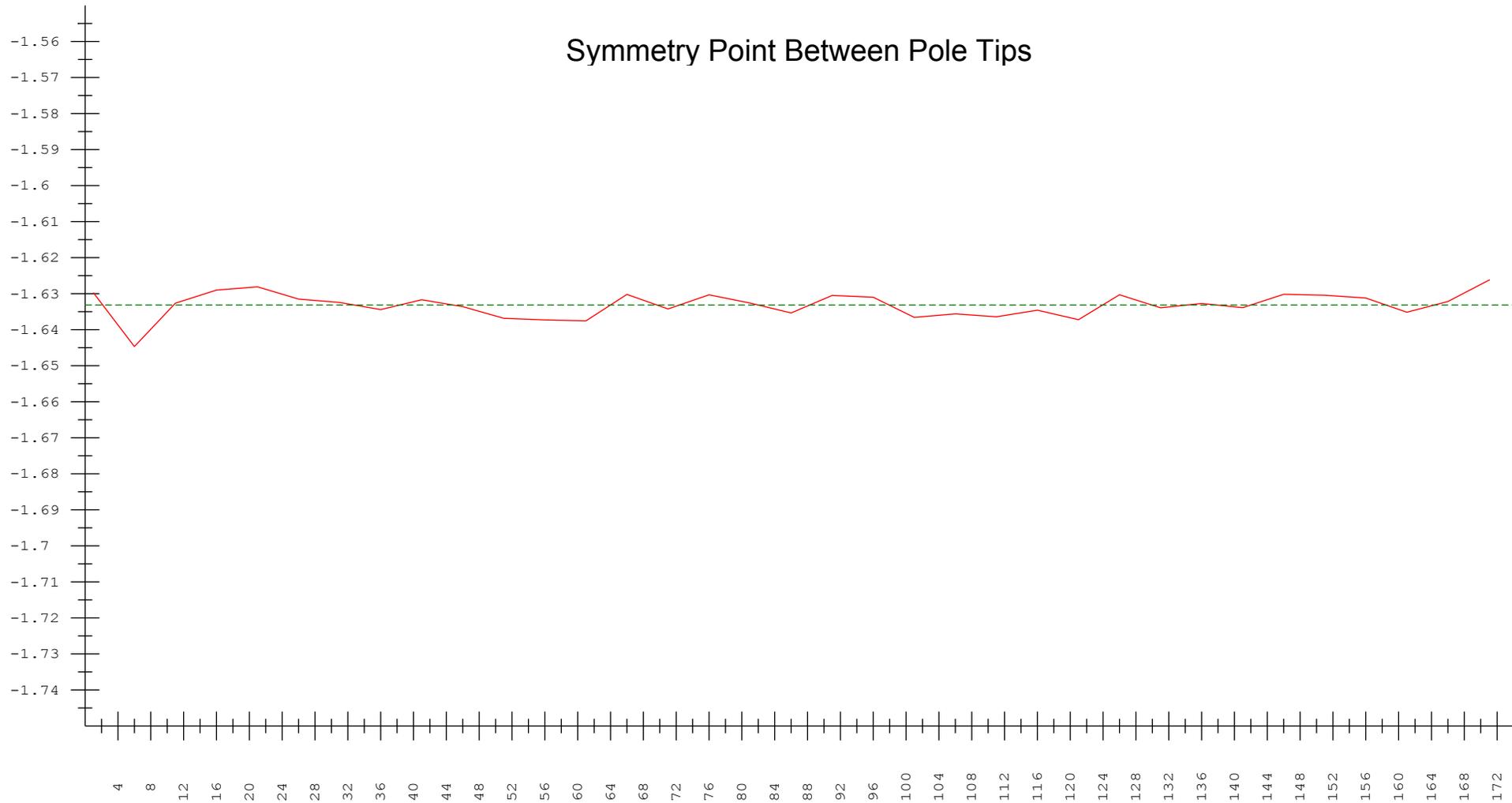


Step Between Measured Pole Tips = 5

Dimensions in mm

	<p><b>LCLS II - SXR Undulator</b></p> <p>Nominal Gap = 10</p> <p>Gap Reading = 10.00000    US Encoder = 10.00000    DS Encoder = 10.00000</p>	<p>14-SEP-2017</p> <p>S/N = 003</p> <p>D/S = 01</p> <p>Run = 32</p>
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### Symmetry Point Between Pole Tips



Mean Symmetry Value = -1.6331

Step Between Measured Pole Tips = 5

Dimensions in mm



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## Top and Bottom Jaw Regression Line Intersect Points

Jaw	First Pole (Pole 1)	US Actuator (Pole 39)	DS Actuator (Pole 135)	Last Pole (Pole 174)
Top	3.3881	3.3901	3.3951	3.3972
Bottom	-6.6560	-6.6573	-6.6605	-6.6617

## Summary of Mean Values

Top Jaw Poles	Btm. Jaw Poles	Gap Values	Sym. Pt. Values
3.3925	-6.6588	10.0514	-1.6331

Step Between Measured Pole Tips = 5

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