

Y Value Scales Centered on Mean Values
 Step Between Measured Pole Tips = 3

Regression Line Through Points = -----
 Dimensions in mm



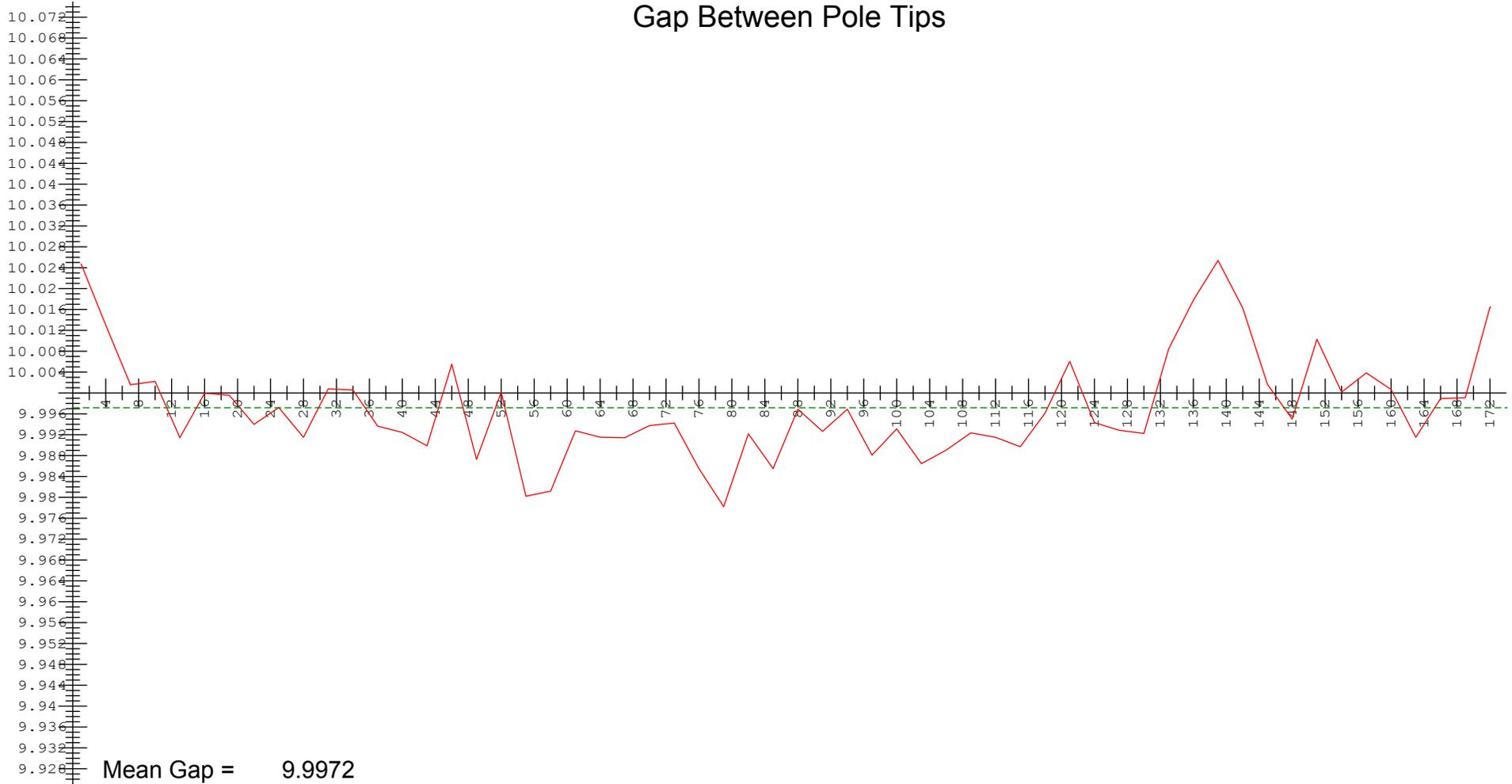
LCLS II - SXR Undulator

Nominal Gap = 10

Gap Reading = 10.00007 US Encoder = 9.99995 DS Encoder = 10.00020

26-SEP-2017
 S/N = 003
 D/S = 0001
 Run = 2

Gap Between Pole Tips



Step Between Measured Pole Tips = 3

Dimensions in mm



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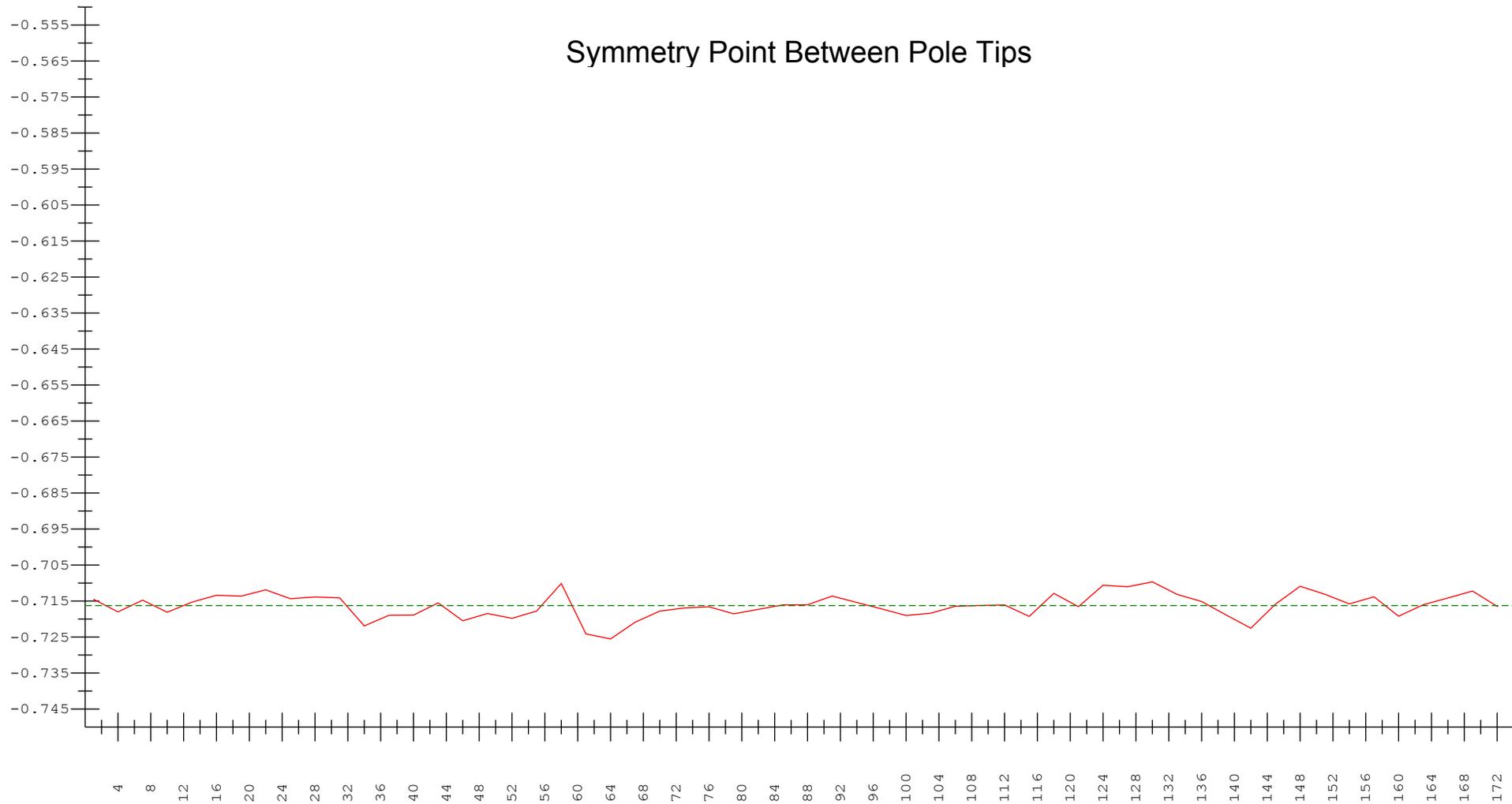
26-SEP-2017

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Symmetry Point Between Pole Tips



Mean Symmetry Value = -0.7163

Step Between Measured Pole Tips = 3

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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	4.2800	4.2811	4.2836	4.2847
Bottom	-5.7145	-5.7147	-5.7150	-5.7152

Summary of Mean Values

Top Jaw Poles	Btm. Jaw Poles	Gap Values	Sym. Pt. Values
4.2823	-5.7148	9.9972	-0.7163

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