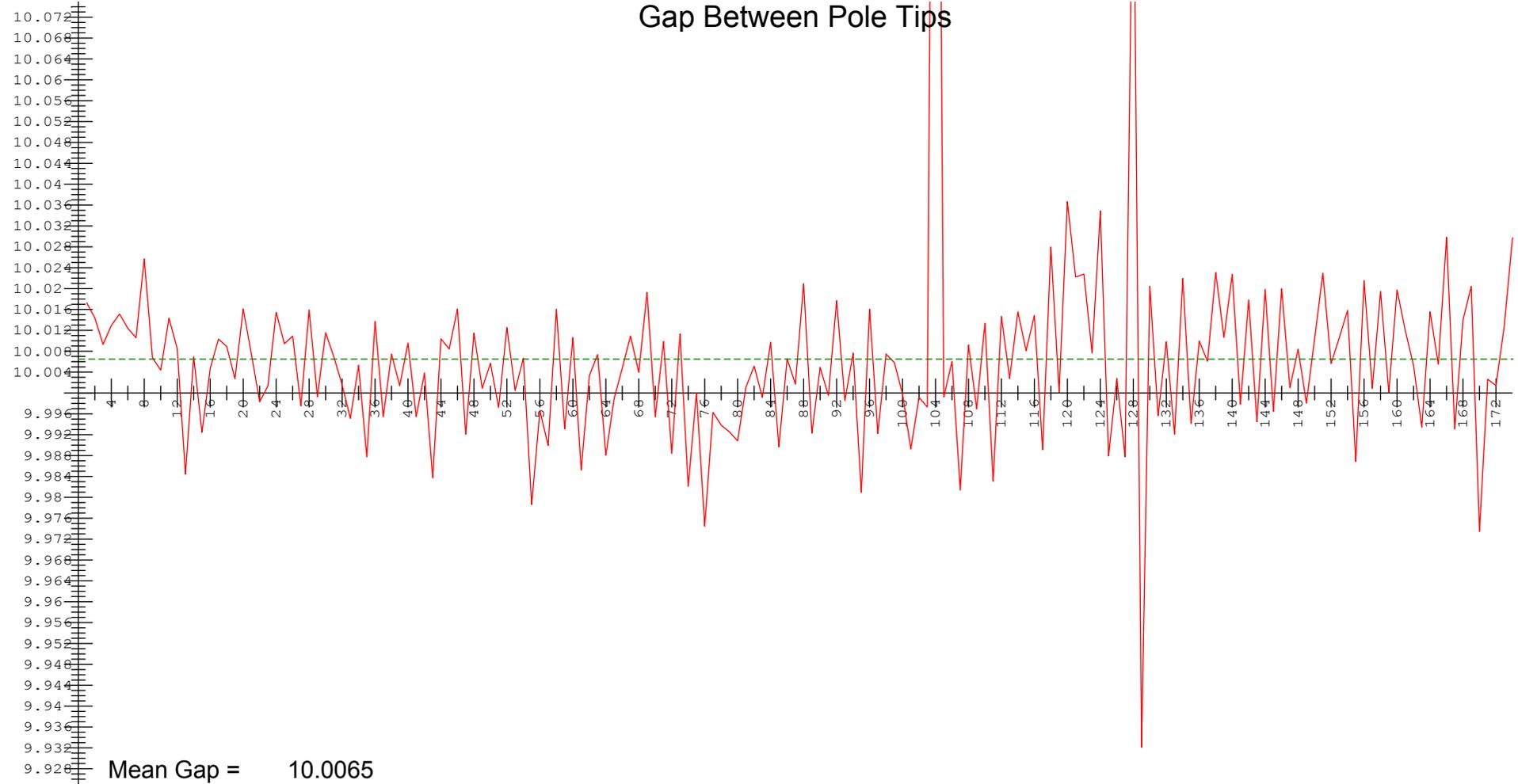


Y Value Scales Centered on Mean Values
 Step Between Measured Pole Tips = 1

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

	<p>LCLS II - SXR Undulator</p> <p>Nominal Gap = 10</p> <p>Gap Reading = 10.00000 US Encoder = 10.00000 DS Encoder = 10.00000</p>	<p>28-SEP-2017</p> <p>S/N = 003</p> <p>D/S= 0001</p> <p>Run= 17</p>
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Gap Between Pole Tips



Step Between Measured Pole Tips = 1

Dimensions in mm



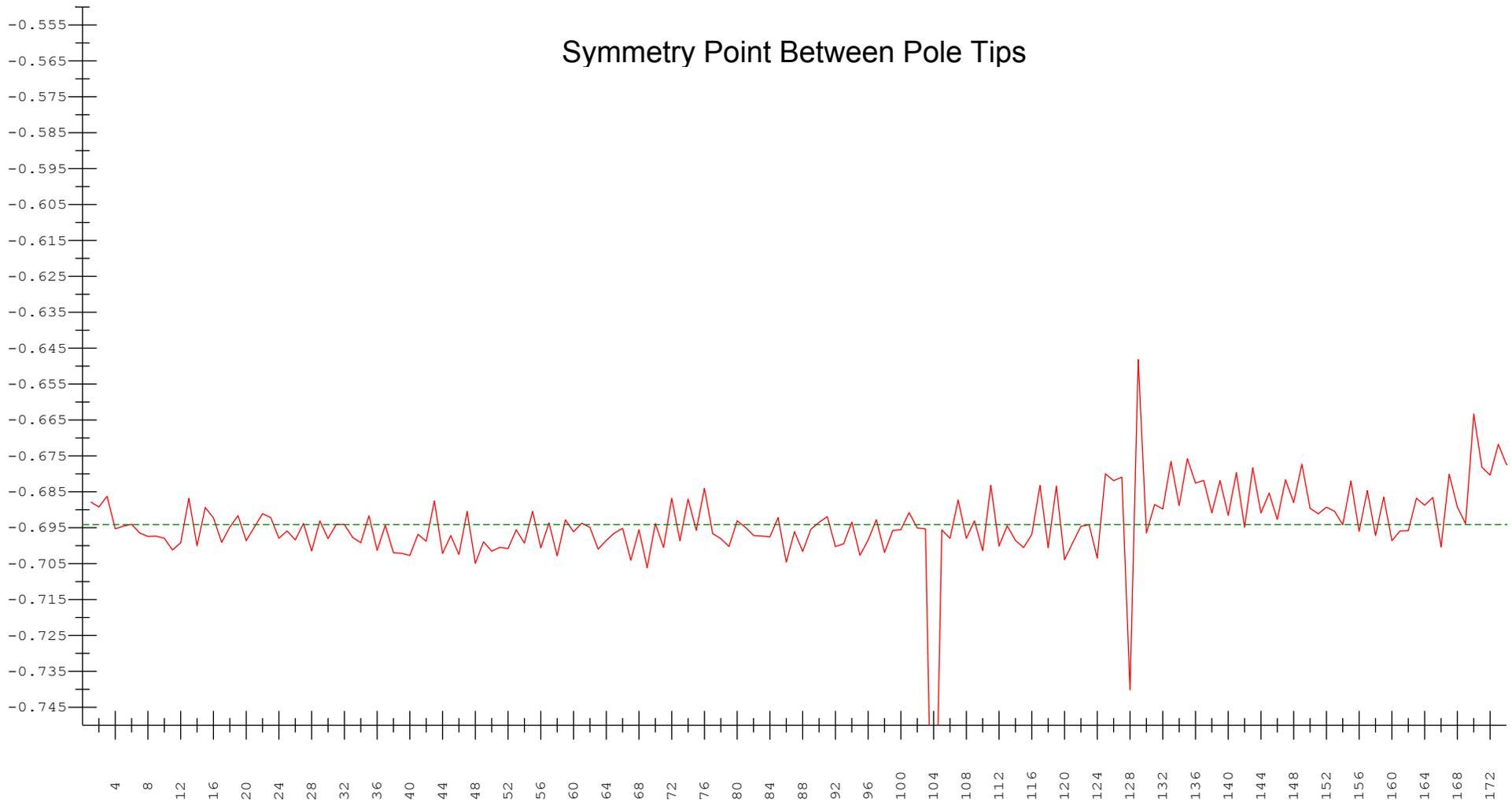
LCLS II - SXR Undulator

Nominal Gap = 10

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

28-SEP-2017
 S/N = 003
 D/S = 0001
 Run = 17

Symmetry Point Between Pole Tips



Mean Symmetry Value = -0.6941

Step Between Measured Pole Tips = 1

Dimensions in mm



LCLS II - SXR Undulator

Nominal Gap = 10

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

28-SEP-2017

S/N = 003

D/S = 0001

Run = 17

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	4.3023	4.3053	4.3129	4.3160
Bottom	-5.7012	-5.6995	-5.6953	-5.6935

Summary of Mean Values

Top Jaw Poles	Btm. Jaw Poles	Gap Values	Sym. Pt. Values
4.3091	-5.6974	10.0065	-0.6941

Step Between Measured Pole Tips = 1

Dimensions in mm



LCLS II - SXR Undulator

Nominal Gap = 10

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

28-SEP-2017

S/N = 003

D/S= 0001

Run= 17