

Y Value Scales Centered on Mean Values

Step Between Measured Pole Tips = 7

Regression Line Through Points =

Dimensions in mm



LCLS II - SXR Undulator

Nominal Gap = 30

Gap Reading = 30.00000 US Encoder = 30.00000 DS Encoder = 30.00000

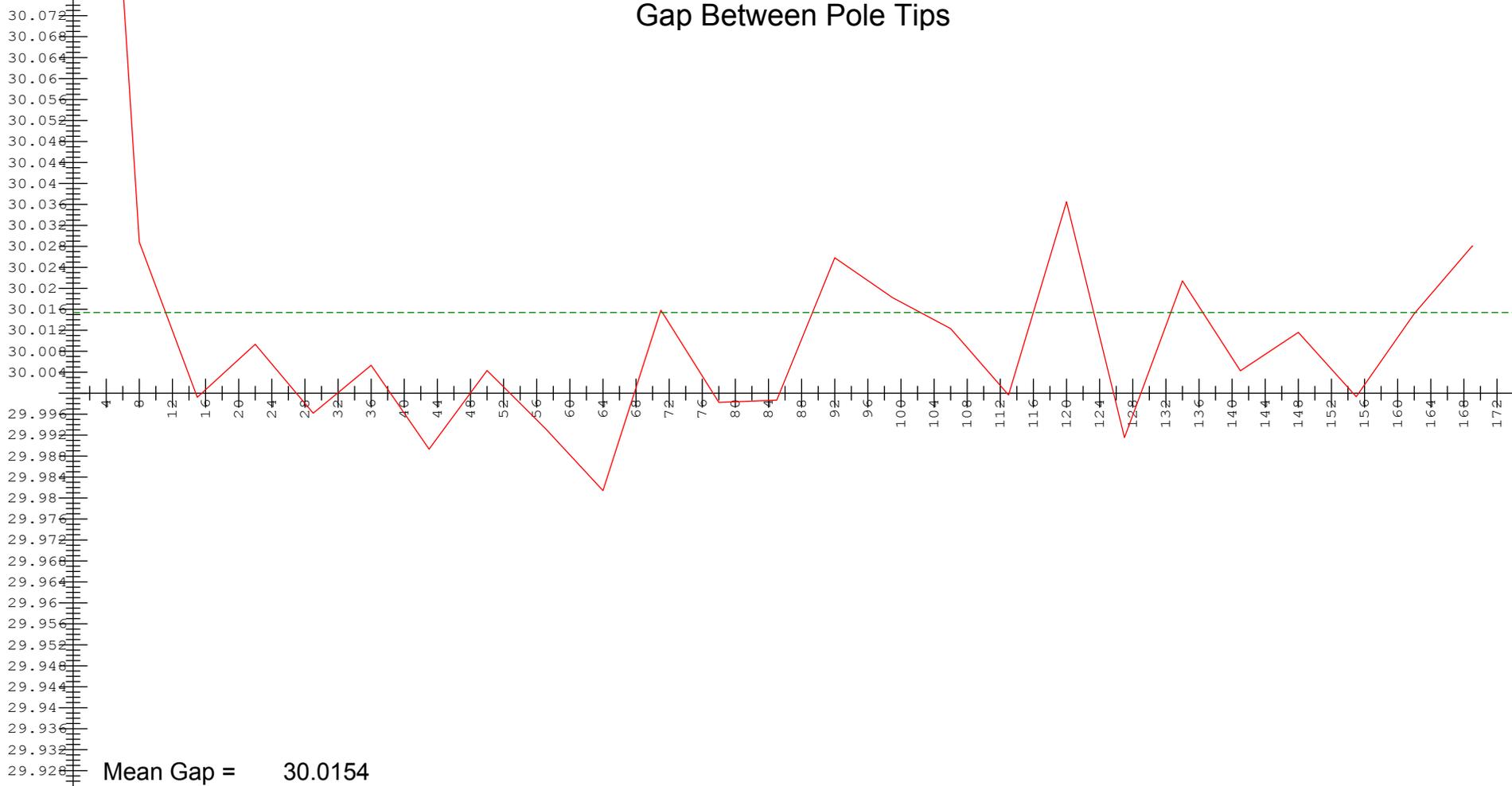
29-SEP-2017

S/N = 003

D/S = 0001

Run = 20

Gap Between Pole Tips

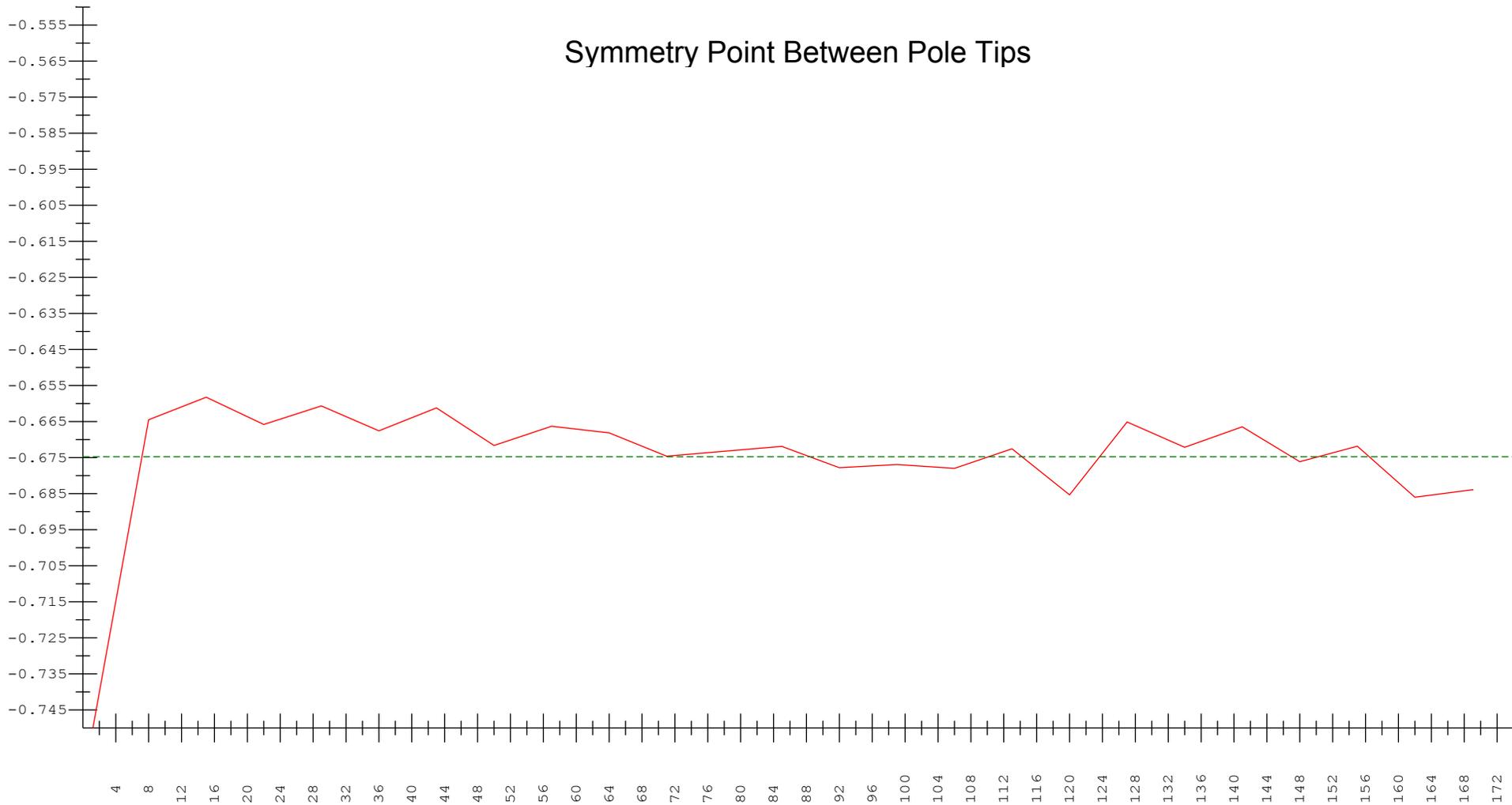


Step Between Measured Pole Tips = 7

Dimensions in mm

	<p>LCLS II - SXR Undulator Nominal Gap = 30 Gap Reading = 30.00000 US Encoder = 30.00000 DS Encoder = 30.00000</p>	<p>29-SEP-2017 S/N = 003 D/S = 0001 Run = 20</p>
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Symmetry Point Between Pole Tips



Mean Symmetry Value = -0.6747

Step Between Measured Pole Tips = 7

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	14.3396	14.3366	14.3290	14.3259
Bottom	-15.6915	-15.6874	-15.6771	-15.6729

Summary of Mean Values

Top Jaw Poles	Btm. Jaw Poles	Gap Values	Sym. Pt. Values
14.3329	-15.6824	30.0154	-0.6747

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