

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

Regression Line Through Points = ---  
 Dimensions in mm



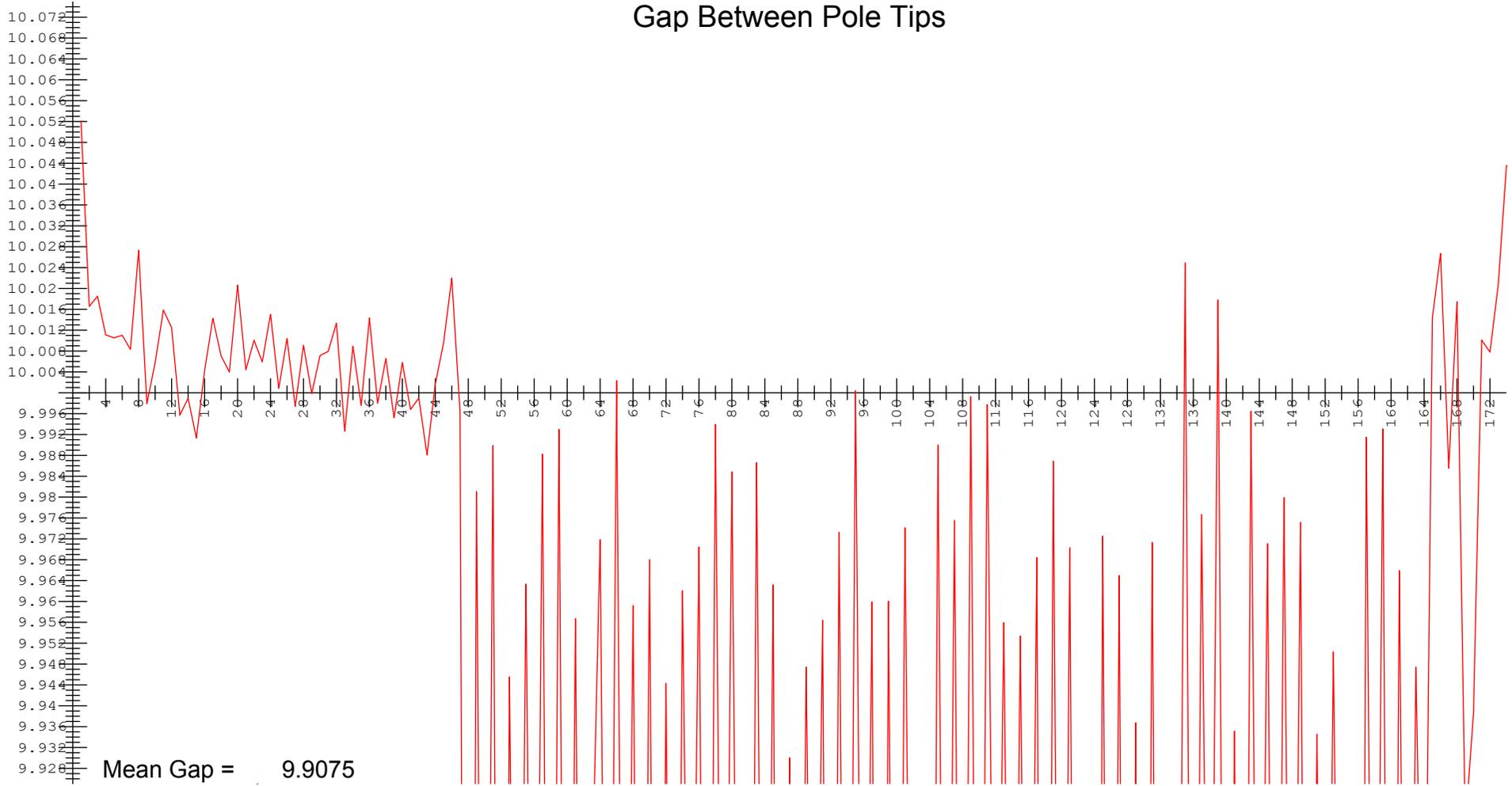
**LCLS II - SXR Undulator**

Nominal Gap = 10

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

27-SEP-2017  
 S/N = 003  
 D/S = 0001  
 Run = 15

# Gap Between Pole Tips



Step Between Measured Pole Tips = 1

Dimensions in mm



## LCLS II - SXR Undulator

Nominal Gap = 10

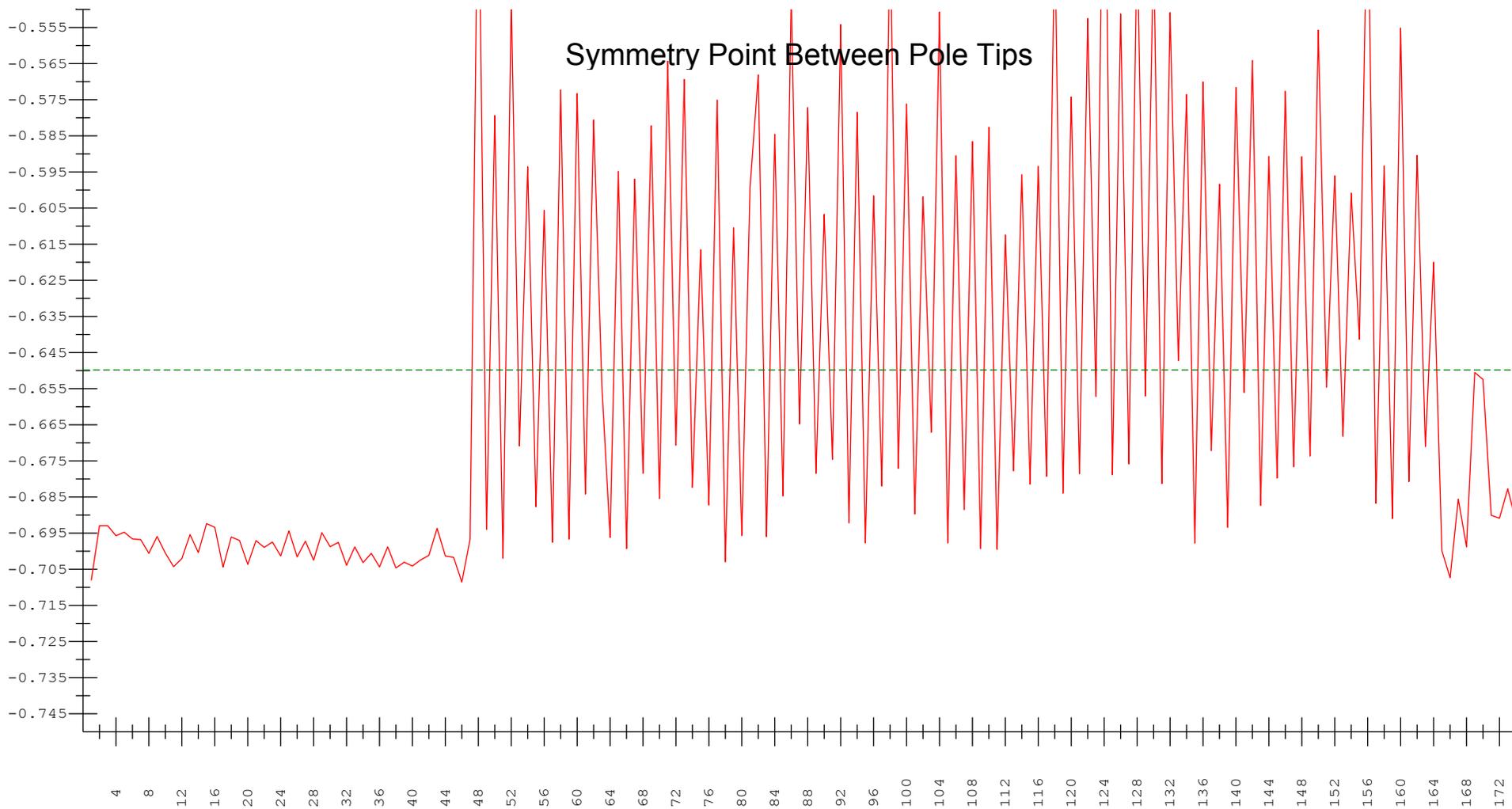
Gap Reading = 10.00000 US Encoder = 10.00000 DS Encoder = 10.00000

27-SEP-2017

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D/S = 0001

Run = 15



Mean Symmetry Value = -0.6498

Step Between Measured Pole Tips = 1

Dimensions in mm



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Nominal Gap = 10

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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	4.2999	4.3017	4.3061	4.3079
Bottom	-5.6718	-5.6419	-5.5661	-5.5353

## Summary of Mean Values

Top Jaw Poles	Btm. Jaw Poles	Gap Values	Sym. Pt. Values
4.3039	-5.6036	9.9075	-0.6498

Step Between Measured Pole Tips = 1

Dimensions in mm



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