

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 = 15

Gap Reading = 15.00005    US Encoder = 15.00005    DS Encoder = 15.00005

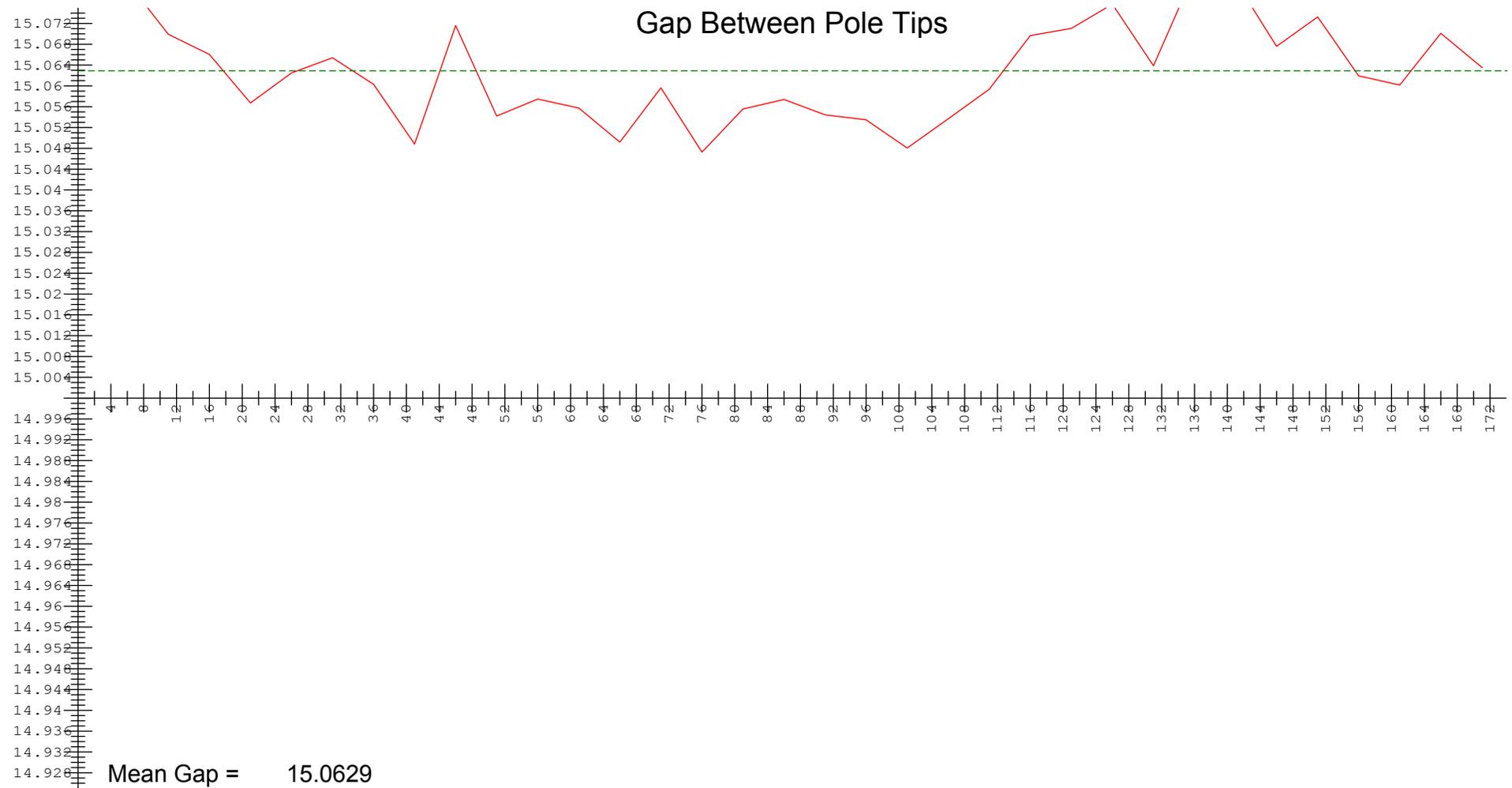
13-SEP-2017

S/N = 003

D/S = 01

Run = 25

### Gap Between Pole Tips

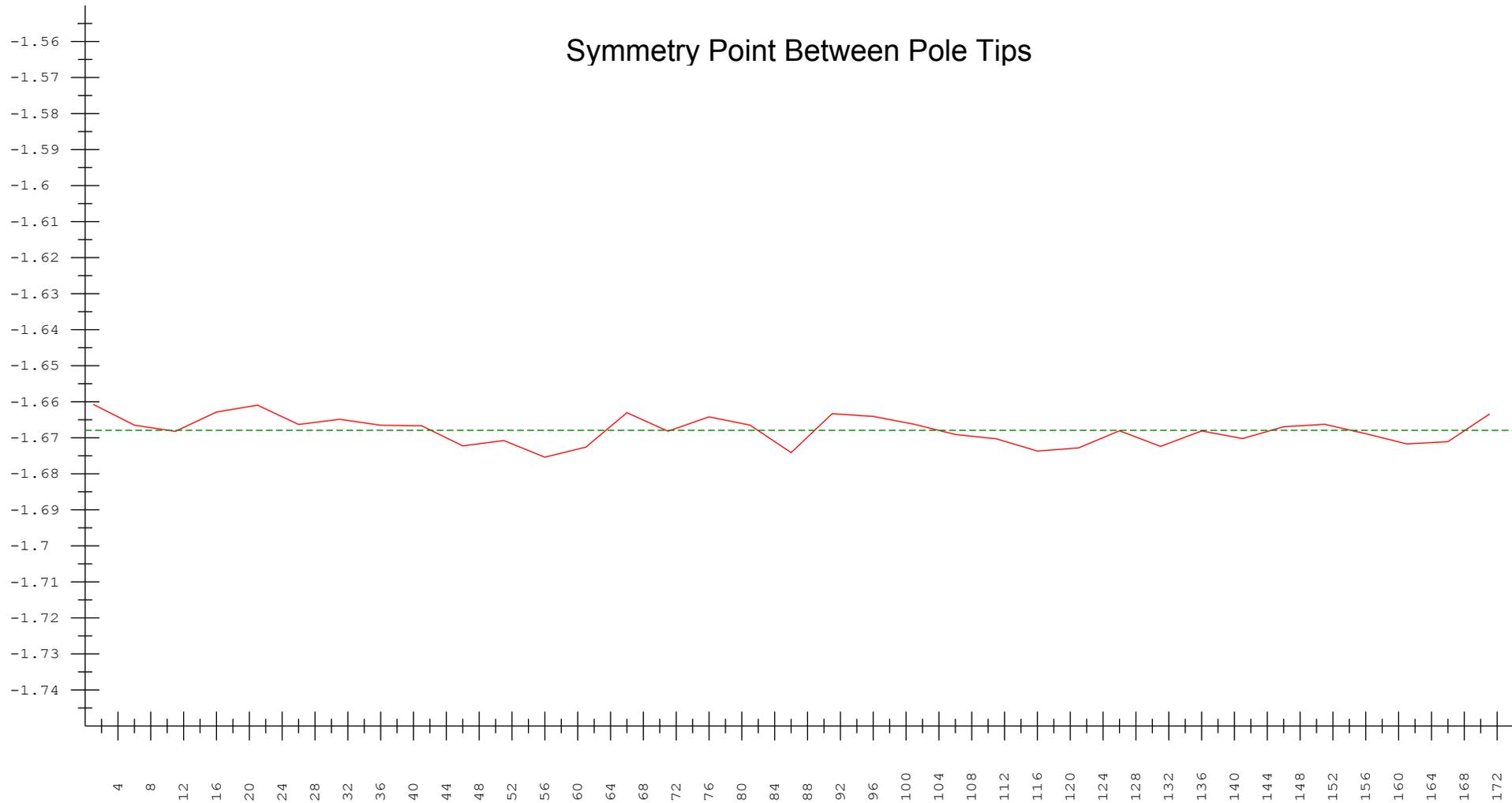


Step Between Measured Pole Tips = 5

Dimensions in mm

	<p><b>LCLS II - SXR Undulator</b></p> <p>Nominal Gap = 15</p> <p>Gap Reading = 15.00005    US Encoder = 15.00005    DS Encoder = 15.00005</p>	<p>13-SEP-2017</p> <p>S/N = 003</p> <p>D/S= 01</p> <p>Run= 25</p>
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### Symmetry Point Between Pole Tips



Mean Symmetry Value = -1.6679

Step Between Measured Pole Tips = 5

Dimensions in mm



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Top and Bottom Jaw  
Regression Line Intersect Points

<b>Jaw</b>	<b>First Pole</b>	<b>US Actuator</b>	<b>DS Actuator</b>	<b>Last Pole</b>
<b>Top</b>	<b>5.865</b>	<b>5.864</b>	<b>5.863</b>	<b>5.863</b>
<b>Bottom</b>	<b>-9.196</b>	<b>-9.198</b>	<b>-9.201</b>	<b>-9.203</b>

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