



Average Deviation = 0.0001

Broken Red line is Average Value of Deviation

Vertical lines represent Magnet Sub-Assemblies

Deviation is the change in Gap width at the same YZ cross section (Previous Dataset Magnetic Centerline)

Calculation is Current Dataset Gap - Previous Dataset Gap



Precision Measurement and Inspection

Deviation in Undulator Pole Tip Gap

Current Dataset = 0006R

Previous Dataset = 0005

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UNDULATOR # 18