Average Deviation = -0.0007

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)

SLAC
NATIONAL ACCELERATOR LABORATORY
Precision Measurement and Inspection

Deviation in Undulator Pole Tip Gap
Current Dataset = 0005
Previous Dataset = 0003

DATE:04-MAR-2014
UNDULATOR #30