



Jefferson Lab Alignment Group

Data Transmittal

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Checked:

: A952

DETAILS:

Below are the results from the superharp and BCM surveys carried out on the 28th July 2004. The values represent the difference in millimeters from the ideal position of each fiducial. A positive X value is to the beam left, a positive Y is too high. On the BCMs the fiducials are arranged as shown below.

Superharps

	DX	DY
SH1H01A	-0.04	-0.07
SH1H01B	0.10	-0.11
SH1H01C	0.09	-0.06
SH1H02A	-0.30	-0.12
SH1H02B	-0.21	-0.16
SH1H02C	-0.37	-0.13

Cavity BPMs

BCM1H1B	0.06	-0.40
BCM1H1C	0.23	-0.17
BCM1H2A	-0.34	-0.24
BCM1H2D	-0.07	-0.19

