



Jefferson Lab Alignment Group

Data Transmittal

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Checked:

: A1089

DETAILS:

Below are the results from the superharp, calorimeter, and BCM surveys carried out on 20th of Nov. The DX and DY values represent the difference in millimeters from the ideal position of each fiducial, excluding the calorimeter which represents the centerline. A positive X value is to the beam left, a positive Y is too high.

Superharps

	DX	DY
SH1H01A	0.13	0.13
SH1H01B	0.18	0.12
SH1H01C	0.25	0.18
SH1H02A	-0.41	-0.06
SH1H02B	-0.38	-0.05
SH1H02C	-0.40	0.02

Cavity BPMs

BCM1H1B	0.24	-0.27
BCM1H1C	0.53	-0.18
BCM1H2A	-0.35	-0.22
BCM1H2D	0.07	-0.23

Calorimeter

MBC1H04	-0.14	-0.16
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