



Jefferson Lab Alignment Group

Data Transmittal

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DATE: 21 Mar 2012

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Checked:

: A1441

DETAILS:

Data : Data\Fiduc\HallA\G2p\120202A & B
Data\Step2B\HallA\G2p\111214A

The downstream G2p super harp (IHA1H05) was fiducialized such that the harp wires are centered on the cross at the following encoder values. Caliper distances were measured as a back-up to the encoder readings and are included for completeness only.

Vertical wire encoder: 5F53 (caliper dist is 85.4 mm)
Middle wire encoder: 8713 (caliper dist is 98.03 mm)
Horz wire encoder: B9B7 (caliper dist is 114.1 mm)

The upstream G2p super harp (IHA1H04) was set 0.09mm beam left and 0.08mm high. The encoder values are as follows:

Vertical wire encoder: DB05 (caliper dist is 124.00 mm)
Middle wire encoder: BAA9 (caliper dist is 113.80 mm)
Outside wire encoder: 5FE7 (caliper dist is 84.95 mm)