

Jefferson Lab Alignment Group

Data Transmittal

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DETAILS:

Data: \Inspection\HallA\G2P\120224a

Below are the results from the survey of the graph paper located on the G2P target can carried out on February 24th, 2012. The values are in millimeters and based on a right handed system with respect to the target can or magnet center. Positive Z is downstream along the beamline, positive X is to the beam right, and positive Y is up.

| Point | Z | X | Υ |
|-------|--------|--------|--------|
| A1 | -242.5 | 414.2 | 338.7 |
| A2 | -242.9 | 413.5 | -65.7 |
| A3 | -389.3 | 280.5 | -65.7 |
| B1 | -433.5 | 206.1 | 336.7 |
| B2 | -433.4 | 206.1 | 96.5 |
| B3 | -463.7 | -124.4 | 96.3 |
| C1 | -456.9 | -147.1 | 336.6 |
| C2 | -457.2 | -146.5 | 96.6 |
| C3 | -203.5 | -434.6 | 95.9 |
| D1 | -457.1 | -146.6 | 71.2 |
| D2 | -457.3 | -146.1 | -168.7 |
| D3 | -204.7 | -434.3 | -171.1 |