



Jefferson Lab Alignment Group

Data Transmittal

TO: J.P. Chen, J Zhang, J. LeRose

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FROM: J. Dahlberg

Checked: TPS

: A1465

DETAILS:

Data: Step2B\HALLA\G2P\120620a, Fiducial\HallA\G2P\120127A

Below are the results from the post run survey on the G2p sieve slit, collimator, and dump carried out on June 19th, 2012. Values are relative to the ideal target center with a +X to the beam left, a +Y up, and a +Z downstream. Values are in millimeters and degrees. All coordinates are to the upstream face of the components. The sieve coordinates are to the center hole.

LOCATION	Z	X	Y	YAW	PITCH	ROLL
Dump	638.46	-0.17	2.79	0.012	0.466	-0.462
L. Collimator	638.48	66.87	1.85	0.012	0.466	0.044
R. Collimator	638.46	-67.02	0.92	0.012	0.466	-0.447
L. Sieve CL	794.79	80.22	0.02	5.549	0.284	0.240
R. Sieve CL	794.23	-80.48	-0.20	-5.775	-0.064	0.325