



Jefferson Lab Alignment Group

Data Transmittal

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

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FROM: James Dahlberg

Checked:

: A1453

DETAILS:

Data: Step2B\HALLA\G2P\120223B, Fiducial\HallA\G2P\120127A

Below are the results from the G2p sieve slit, collimator, and dump survey carried out on Feb 23rd, 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	639.21	-0.98	4.90	0.103	0.255	0.313
L. Collimator	639.11	66.33	1.50	0.103	0.255	0.073
R. Collimator	639.35	-66.66	-0.04	0.103	0.255	0.180
L. Sieve CL	795.55	80.35	0.31	5.682	0.141	0.257
R. Sieve CL	795.41	-80.39	0.21	-5.647	-0.183	0.305