

Jefferson Lab Alignment Group Data Transmittal

TO: R. Ent		DATE:	Sept.	17, 2003
FROM: J. Dahlberg	Checked:		#	C898

Details:

Listed below are the survey results of the post run survey on the Hall C pivot diagnostic girder. It should be noted that the girder was severely strained while the target can was removed and that the data below may not accurately define the position of the components during the run. The values are relative to ideal location (in mm), with a +X to the beam left, and +Y above. The super harp positions are only valid when the corresponding encoder value is set for the vertical wire (X), and the horizontal wire (Y). Note that IHA3H00A has a second vertical wire.

COMPONENT	Χ	Υ
IPM3H00A	-0.47	0.09
IHA3H00	-0.50 (653A)	-0.14 (A70B)
IPM3H00AA	-0.86	-0.43
IPM3H00B	0.50	-0.37
ITV3800	-0.67	-0.58
IHA3H00A	-0.73 (6B38, E100)	-0.52 (9DF4)
IPM3H00C	-1.00	-0.35
IBC3800 (damaged)		