

Jefferson Lab Alignment Group

DATA TRANSMITTAL

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DATE: 4 Jan 2002

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Checked: # : A727

DETAILS:

Below are the results of the Hall A target alignment performed on December 21st, 2001. The numbers shown are arranged by cell block, and represent the amount the survey target would have to move (in mm) to be in the ideal location. A negative X is a movement to the beam right, positive Y is a movement up, and positive Z is downstream

Target	Del Z	Del X	Del Y	Position
A02011A	-0.28	-0.48	-0.28	Top
A02011B	-0.01	-0.48	-0.25	
A02011E	-0.43	0.14	0.24	
A02012A	0.36	-0.45	-0.14	2nd
A02012B	0.59	-0.48	-0.02	
A02012C	0.66	-0.64	-0.01	
A02012D	0.48	-0.66	-0.08	
A02012E	0.27	-0.05	0.03	
A02012F	0.25	0.08	0.03	
A02013A	0.40	-0.64	-0.01	3rd
A02013B	0.62	-0.62	0.07	
A02013E	0.20	0.12	0.04	
A02014A	0.84	-0.75	-0.39	4th
A02014B	0.98	-0.77	-0.28	
A02014C	1.16	-0.95	-0.22	
A02014D	0.96	-0.94	-0.35	
A02014E	0.58	-0.01	-0.24	
A02014F	0.72	-0.19	-0.20	
A02015A	1.11	-1.47	-0.29	5th
A02015B	1.47	-1.43	-0.26	
A02015E	0.92	-0.84	-0.04	
A02016A	0.26	-1.58	-0.20	Bottom
A02016B	0.53	-1.56	-0.11	
A02016C	0.64	-1.80	-0.01	
A02016D	0.40	-1.86	-0.19	
A02016E	0.06	-1.20	-0.25	
A02016F	0.18	-0.93	-0.06	
A02017A	1.12	-1.84	-0.39	Solid
A02017B	0.98	0.43	0.34	
A02018A	0.86	-1.89	-0.55	Optics
A02018B	1.08	-2.05	-0.52	
A02018C	1.05	-0.28	0.10	