

Jefferson Lab Alignment Group

DATA TRANSMITTAL

TO: D. Meekins, J. Mitchell, J. LeRose

DATE: 10 Jan 2000

FROM: Richard Schwartz

Checked: # : A648

DETAILS:

Below are the results of the Hall A target alignment performed on Jan 8th. The numbers shown represent the amount the target would have to move (in mm) to be in the ideal location. A negative X is to the beam right, positive Y is up, and positive Z is downstream.

Target	Del Z	Del X	Del Y		
ATTUNAA	0.17	0.56	2.48		ATTUNA
ATTUNAB	-0.19	0.62	2.52		
ATTUNAC	-0.54	0.56	2.50		
ATC1B4A	-1.02	0.74	3.72		ATC1B4
ATC1B4B	-0.89	0.69	2.39		
ATC1B4C	-1.07	0.72	3.75		
ATC1B4D	-1.22	0.69	3.67		
ATC1B3A	-1.20	0.48	2.43		ATC1B3
ATC1B3B	-1.16	0.40	2.44		
ATC1B3C	-1.46	0.42	2.45		
ATC1B3D	-1.54	0.37	2.45		ATC1X2
ATC1X2C	-0.74	-0.32	0.27		
ATC1X2D	-1.67	-0.29	0.28		ATSL14
ATSL14C	1.57	5.08	2.32		
ATSL14D	0.86	4.82	2.35		