



Jefferson Lab Alignment Group

Data Transmittal

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Checked:

: B1642

DETAILS:

data: align\geonet\coords\exp2

Below is a table which contains approximate elevation changes we observed on Hall B survey monuments. The level surveys are between the years 1994 to 2013/2014. The differences are relative to a 1994 base value. Units are in millimeters.

Note that the 6 GeV Torus magnet moved at a different rate, and this resulted in the 2001 change in elevation which lowered the beamline from the accelerator to Hall B by 6.74 mm.

General Area	Year	Difference from 1994 base [mm]
Floor points	2013	-3.6
	2008	-3.3
	2001	-4.0
	1997	1.5
Tagger alcove	2001	-1.8
	2014	-5.4
Dump entrance	2001	-3.2
	2014	-4.1
where dump narrows	2001	-5.5
	2014	-9.0