



Jefferson Lab Alignment Group

Data Transmittal

TO: B. Miller

DATE: 09 Apr 2014

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Checked: (jcd)

: B1558

DETAILS:

data : step2a\bsy\2c_12\140401A

The cartridge locations for the goniometer stand in the hall B beamline, downstream of the shielding wall, were surveyed on April 1st 2014. The alignment target cartridge (dummy cartridge) were surveyed which are 0.52 inches taller than the standard height of a CEBAF cartridge. The standard cartridge heights are also shown.

The positions shown below are relevant to the CEBAF coordinate system.

Cartridge	X[m]	Y[m]	Z[m]	Y std. Cart
Downstream	-80.5446	102.7293	-362.2023	102.7161
Upstream beam left	-80.8234	102.7290	-361.8463	102.7158
Upstream beam right	-80.2646	102.7297	-361.8473	102.7165