



Jefferson Lab Alignment Group

Data Transmittal

TO: C. Wiggins

DATE: 13 Dec 2016

FROM: Kelly Tremblay

Checked: SEH

: B1758

DETAILS:

data: step2b\hallb\pairspect\ 160502a

Four flanges were located downstream of the pair spectrometer magnet on December 13th, 2016. A tape was used to measure these distances and precision should not be taken as better than 1/8th of an inch. Z dimension is based on the Cebaf coordinate system and Z' is amount downstream from Hall B center.

Location	Z (m)	Z'(mm)	Z'(inch)
Asfound Center of Pair Spectrometer	-417.75658	17661.8	695.3
Upstream flange (#1)	-418.963	18868	742.8
Upstream box flange (#2)	-419.052	18957	746.3
Downstream box flange (#1 2 nd picture)	-419.681	19586	771.1
Upstream last flange (#2 2 nd picture)	-420.69	20595	810.8



