



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** David Lhuillier

**DATE :** Mar 27, 2003

**FROM:** Chris Gould

**Checked:**

**#** DT\_A850r

### DETAILS:

The following are the results of the Compton Detector alignment performed March 12, 2003. Values are relative to the As-Found location of the downstream brass slot. Positive Z is downstream and positive Y is up. Values are in millimeters. Note that the measurement repeatability on the slot pitch is 1 mrad.

<b>Station</b>	<b>dZ</b>	<b>dY</b>	<b>slot pitch</b>	<b>downstream face pitch</b>
As-Found (repeat)	0.00	0.00	72 mrad 71 mrad	75 mrad
After Shift (repeat)	0.44	-1.78	76 mrad 75 mrad	79 mrad
Extract/insert repeatability	0.13	-1.51	72 mrad	