



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.

Station	dZ	dY	slot pitch	downstream face pitch
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	