



Jefferson Lab Alignment Group

Data Transmittal

TO: S. Stepanyan, B. Miller

DATE: 06/16/2022

FROM: Chris Gould

Checked:

: B2038

DETAILS:

DATA: M:\align\DATA\Step2B\HALLB\HPS_21\211105A

Below are the post run as-founds for the 2021 HPS ECAL detectors. The positions are given in CEBAF Mechanical coordinates.

ECAL Tooling Balls	CEBAF Mechanical (Meters)		
	X	Y	Z
CTOP_A	-80.30171	103.58924	-418.74433
CTOP_B	-80.30187	103.58978	-418.89425
CTOP_C	-81.11727	103.58764	-418.74459
CTOP_D	-81.11765	103.58804	-418.89441
CBOT_A	-80.30011	103.12456	-418.74266
CBOT_B	-80.30292	103.12451	-418.89184
CBOT_C	-81.11744	103.12443	-418.74198
CBOT_D	-81.11738	103.12416	-418.89222