Jefferson Lab Alignment Group

-Jefferson Lab -

Data Transmittal

TO: B. Miller, S. Stepanyan		DATE:	27 Nov 2023			
FROM: Chris Gould	Checked:		#: B2091			
DETAILS:	M:\align\DATA\Step2B\HALLB\HPS_21\211105A					

Below is the location of the HPS Collimator measured 11/05/2021. Coordinates are provided in CEBAF Mechanical and Beam Following. In the BFS, a +X is beam left, a +Y is above and a +Z is downstream.

	IDEAL (CEBAF MECH METERS)			FOUND (CEBAF MECH METERS)			BFS (mm)		
	Х	Y	Z	Х	Y	Z	Х	Y	Z
Collimator	-80.60000	103.35526	-414.13880	-80.59980	103.35509	-414.13801	-0.20	0.17	-0.79