



Jefferson Lab Alignment Group

Data Transmittal

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FROM: J. Dahlberg

Checked:

: C1472

DETAILS:

Data:Step2b\BSY\QW9C\120625a

Below are the results of the post run survey carried out on the Hall C BPM and Harps upstream of the Qweak target. A + X is to the beam left from ideal beam center, a +Y is above. The Z values are upstream from the set location of the H target center.

LOCATION	Z(M)	X(mm)	Y(mm)
IPM3H07A UPST	10.401	0.14	-1.52
IPM3H07A DNST	10.202	0.27	-1.91
IHA3H07A UPST	10.129	-0.04	-2.82
IHA3H07A DNST	9.972	-0.05	-1.76
IPM3H07B UPST	9.448	0.16	-1.81
IPM3H07B DNST	9.244	0.17	-1.38
IHA3H07B UPST	8.715	0.48	-1.28
IHA3H07B DNST	8.567	0.61	-1.25
IPM3H07C UPST	8.488	0.62	-1.71
IPM3H07C DNST	8.287	0.67	-1.20
IPM3H08 UPST	3.975	-0.49	-1.91
IPM3H08 DNST	3.833	-0.47	-1.84
IHA3H09A UPST	3.722	-0.88	-1.65
IHA3H09A DNST	3.581	-0.86	-1.45
IPM3H09A UPST	1.918	-0.53	-1.85
IPM3H09A DNST	1.789	-0.23	-1.63
IHA3H09B UPST	1.682	-0.78	-1.23
IHA3H09B DNST	1.541	-0.81	-1.23
IPM3H09B UPST	1.424	-0.99	-1.44
IPM3H09B DNST	1.291	-1.00	-1.41