

FACET II Magnet Fiducialization Report

Compton Spectrometer Magnet

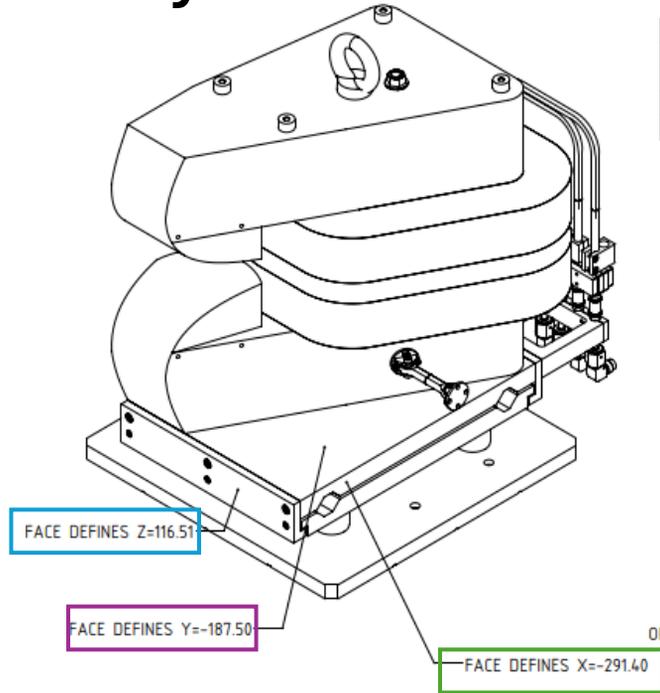


Inspector: K. Caban

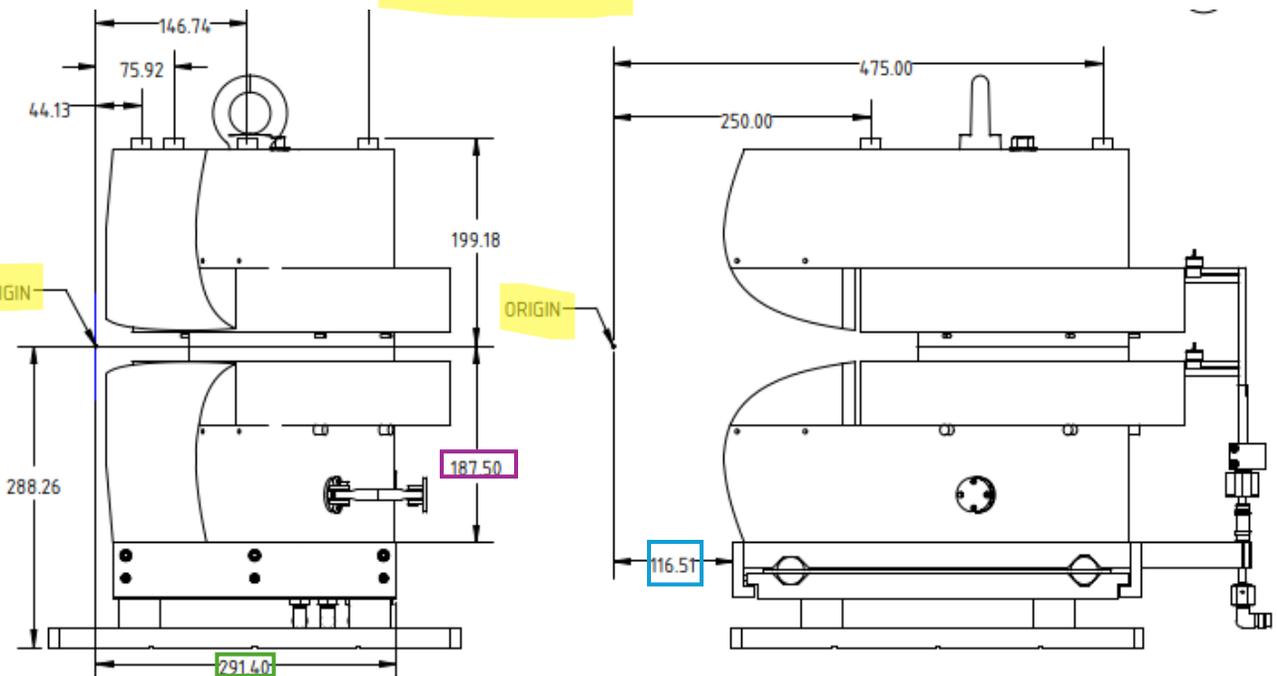
Engineer: D. Storey

Drawing No.: CPT-A001-BFIELD

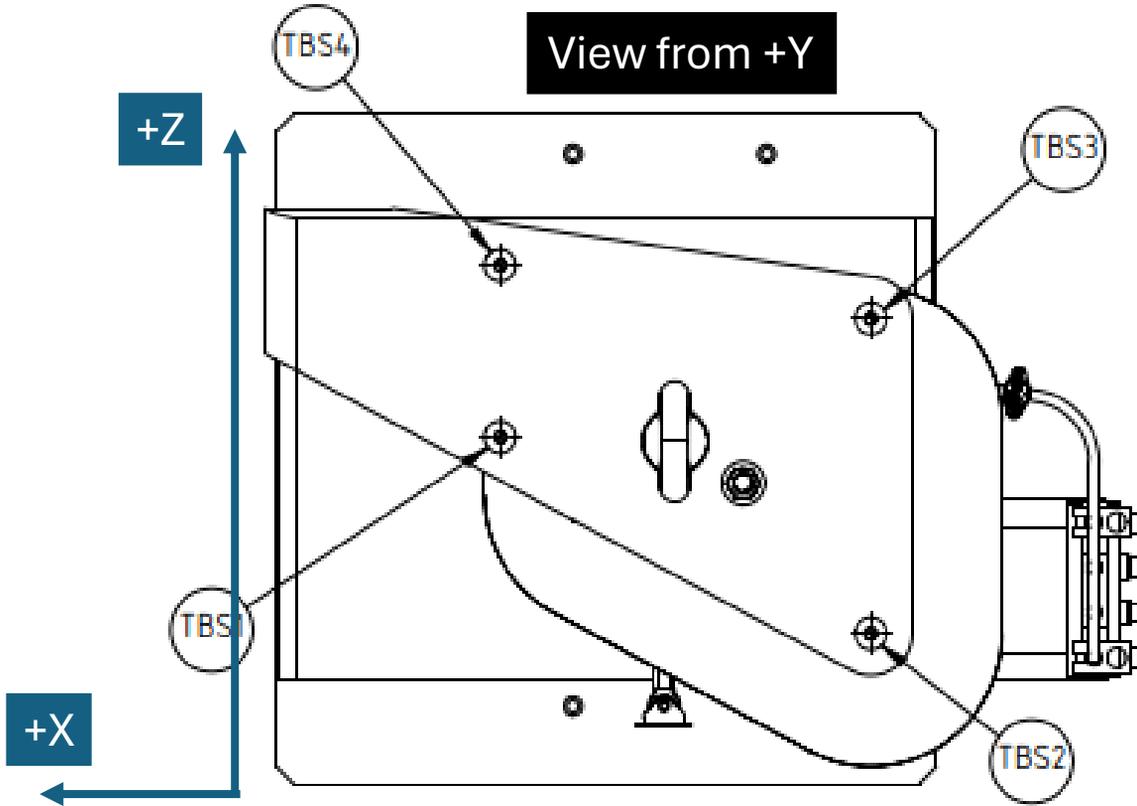
Coordinate System:



X=0 DEFINES PRIMARY BEAM PLANE
Y=0 DEFINES MAGNET SYMMETRY PLANE
CONVERTER TARGET AT ORIGIN



Fiducial Data:



TB	X	Y	Z
1	-147.777	224.6977	251.4476
2	-263.218	223.8232	477.59
3	-74.816	223.6467	475.7895
4	-45.0956	224.5323	250.288
A	-147.776	216.7602	251.4218
B	-263.223	216.0001	477.5665
C	-74.8222	216.0466	475.7646
D	-45.097	216.7861	250.2963

1-4 = 1" TB Offset

A-D = 5/16" TB Offset