

May 7

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1:04 PM

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* Alignment

- plan for 4 major steps
 - a) beam center, b) align B-field, c) SF, d) detector.
- need dimensions of aperture of scanner
 - 6" x 6" collimator, 1cm x 1cm square
- will use Cd collimator to define edges, Li to block bulk beam
- need clarification of 3-d field map requirements. ← me.
- simple support structure for RFSF.
- David: must align both transverse & longitudinal.
- Jack designing collimator between RFSF & WC. ~ 4 in
- 4th stage!

* Support structure

- need final drawings of everything:
 - each subsystem
- if we focus on scanner, ...