

Apr. 2

Wednesday, April 2, 2014
1:02 PM

* Schedule

critical path: June 26 beam off
assembly before access to beam.

- will need to make modifications
- goal: June 1 pieces arrive.

* talk w/ Libertad
about mount,
↓ frame

- Bfield - everything starts with the coil frame. ←

- RFSF - working on mounts.

- target - Mark will have PCB's & cables next week.

NEED
this June 1!

- plan for support

- Josh - use NPD⁸¹ stand

- working on kinematic mounts.

- fixtures for alignment - Chris working on it.

- laser - Newport alignment laser

* Seppo: big issues

- unstable floor

- Geoff: drill tapped holes, support floor.

- set concrete blocks on floor to weigh it down.

* IRR as soon as everything in place

- walk around - all must be exactly as in beam.

- steps after craning in frame.

a) scanners in place.

b) beam shielding constructed.

Need MCNP calculations.

c) ?

* MCNP calculations.

- critical path

- model exists (Nadia)
 - need to do calculations
 - sent to Franz yesterday.

* neutron confinement around X-Y table ?

- need to talk to Don Gregory ← Geoff.
about using cage for personal access restriction.

* NPD γ removal - 2 weeks

- do the riggers know? not yet
- availability? technicians? ← wait for a month.
- LH₂ pipe can be removed before hand.
- can remove NPD γ & install n³He all at once?

* Michael: should go ahead and order extra flange?

- other 3 flanges are standard flanges. → keep.
- yes order extra standard flange.