

# AIPINJ Phase I Commissioning

## CED, Screens, HCO

- **CED**

- InjUpgrade workspace pushed to Ops (default) workspace 10/28, Gun → MFA0I03 (thanks Dennis!)
- OTF Screens (primarily magnets) automatically updated
  - Exact screen launch parameters (e.g. BdL increment) can be adjusted and final choices placed in Jmenu and on hand-generated EDM screens
- Will cross-check with Songsheet  $\Leftrightarrow$  Quick Reference Drawing  $\Leftrightarrow$  tunnel reality

- **HCO**

- Component list automatically generated from CED
- Need to cross-check / update what groups sign-off on a given component
- Anticipating full HCO for Gun → MFA0I03 (i.e. starting from red-X “Not Ready”)

- **Screens**

- Will cross-check hand-generated Inj Vacuum screen, other hand-generated ones
- Requests for new screens? Updates to existing ones?
- Injector quick reference drawing in process of updating, draft for review this week

# AIPINJ Phase I Commissioning Scheduling

- SAD ends July 2<sup>nd</sup>, Physics ~mid-August, CHL-1 a main driver
- 0L02 → 4K by March 29<sup>th</sup>
- Injector-only PSS certs?                      CEBAF PSS Certs: 5/24 → 6/4
- Injector Commissioning: 4/1 → 6/1
- Ops prepared to support
  - <10MeV, up to FC#2, only SSO needed after lock-ups
  - NL SRF commissioning occurring in parallel

February								March								April								May								June							
Nº	S	M	T	W	T	F	S	Nº	S	M	T	W	T	F	S	Nº	S	M	T	W	T	F	S	Nº	S	M	T	W	T	F	S	Nº	S	M	T	W	T	F	S
5		1	2	3	4	5	6	9		1	2	3	4	5	6	13					1	2	3	17							1	22			1	2	3	4	5
6	7	8	9	10	11	12	13	10	7	8	9	10	11	12	13	14	4	5	6	7	8	9	10	18	2	3	4	5	6	7	8	23	6	7	8	9	10	11	12
7	14	15	16	17	18	19	20	11	14	15	16	17	18	19	20	15	11	12	13	14	15	16	17	19	9	10	11	12	13	14	15	24	13	14	15	16	17	18	19
8	21	22	23	24	25	26	27	12	21	22	23	24	25	26	27	16	18	19	20	21	22	23	24	20	16	17	18	19	20	21	22	25	20	21	22	23	24	25	26
9	28							13	28	29	30	31				17	25	26	27	28	29	30		21	23	24	25	26	27	28	29	26	27	28	29	30			
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CEBAF Injector

