

2019-12-05: Thursday

General

- RMF: 4.3 MHz
- Gas: H₂
- Flux conservers: Room temperature

Diagnostics

Pressure

- Noise in CCFB signal, only partially mitigated by reconfiguring of ferrites.
- Fluctuation in CCSB signal level of +/- 10 mV, probably due to RF noise entering signal conditioner.

Interferometer

- Scan in RMF forward power at low and high L2 current, with $> 6 \times 10^{12}/\text{cc}$ at almost 75 kW and high L2 (though spiky).

Notes

- First shakedown run after change to 4.3 MHz RMF.
- Operation on only CC turbopump; significant (> 5%) water in FEC.