

ATF operation during ATF2 construction

Brief summary of session

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Beam running Oct - Dec 07?

Laserwire: **very useful**

FONT: **useful but not essential – want 20-60 bunch beam**

Cavity BPM: **very useful**

MonaLISA: **very useful**

Fast kicker: **probably very useful?**

Compton source: **minimise overall downtime**

ODR: **probably complete by June 07**

Crystal channeling: **too soon to be sure**

Overall summary

Beam operations Oct – Dec 2007 **very useful for many programmes**

Needs **more detailed schedule** for ATF2 installations in order to optimise ATF operations + ATF2 installation and **minimise overall downtime**

Need to collect requests for space in ATF2 beamline:
feedback/feedforward, upstream LW IP?,
cavity BPMs (NanoBPM, IP BPM), MonaLISA ...
so that optics design can be finalised