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Future plans for MSE-CIF on NSTX

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NSTX Diagnostics mini-workshop

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MSE-CIF Diagnostic Plans



- Improved optical transmission of filters will result in 3x more light throughput. This will improve the temporal resolution and sensitivity to measure density and magnetic field fluctuations.
 - ➔ Prototype 4 channels this year.
- Increase number of sightlines from 16 to 18-19.

Evidence of Density and Magnetic Fluctuations

