

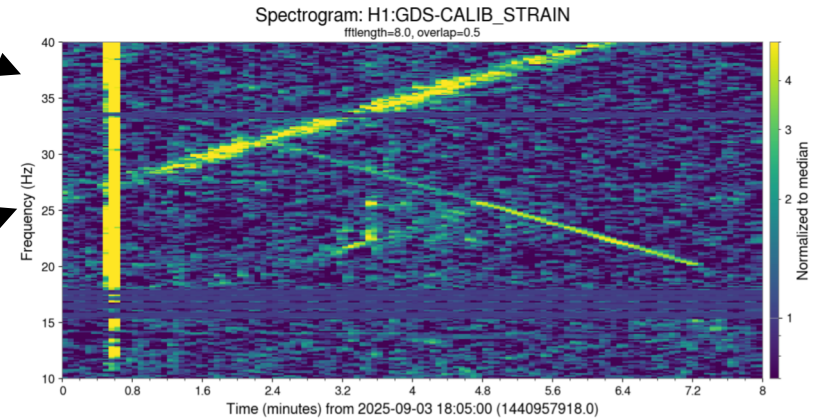
HAM4 ISI injections appear in DARM

The ISI injection does not increase motion at off-ISI vibration sensors above background, so the coupling must be at HAM4 ISI. Note that the coupling is relatively linear.

DARM

Downhill sweep: HAM4 ISI injection. Coupling does not appear to be broadened by non-linear coupling.

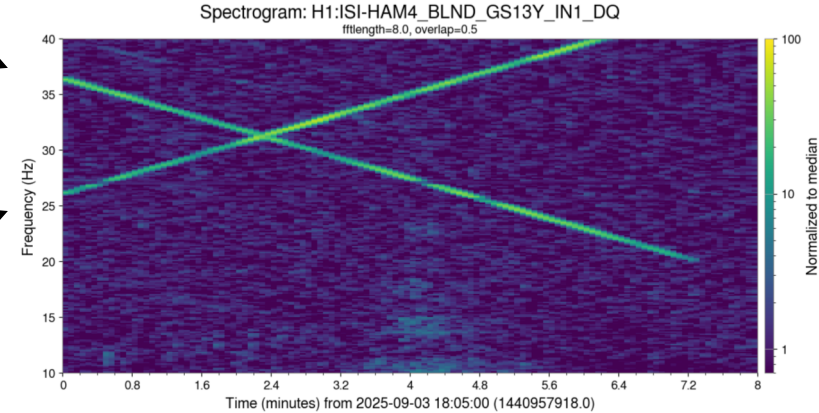
Uphill sweep: speaker injection. Width in DARM indicates non-linear coupling



HAM4 table top sensor

Downhill sweep: HAM4 ISI injection

Uphill sweep: speaker injection



HAM4 ISI injection is not visible

Nearest sensor that is not on the HAM4 isolation system

Uphill sweep: speaker injection

