

DEUTERIUM ARRAY MEMO #026

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To: Deuterium Array Group

From: Alan E.E. Rogers

Subject: Proposed observing strategy

I propose the 5×5 arrays be fixed pointed at the zenith. The proposed RFI fence (memo #25) should not result in significant signal loss for scan angles up to 40 degrees from the zenith. With the array pointed straight up the Galactic anticenter and Cas A can both be tracked for 6 hours each day with scan angles less than 40 and 32 degrees respectively. The remaining 12 hours of each day could be used to track comparison regions, maintenance and solar observations.