

Technical Page

Proposal Type: Regular
 General Category: Pulsars
 Observation Category: Galactic
 Total Time Requested: 19 Hours
 Minimum Useful Time: 1 hour

Proposal Title: Searching for Millisecond pulsars in Globular Clusters at 327 MHz

ABSTRACT:

We propose to use the increased sensitivity of the 327-MHz receiver and its doubled bandwidth to search for millisecond pulsars in a total of 5 globular clusters with known pulsars. We believe that significant numbers of new objects might be found.

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Remote Observing Request

- Observer will travel to AO
- Remote Observing
- In Absentia (instructions to operator)

Instrument Setup

327

Atmospheric Observation Instruments:

Special Equipment or setup: none

RFI Considerations

Frequency Ranges Planned

302-352