

Proposal Abstract:

We have processed the data for project number PT2022-0068. This project is to certify pulsar candidates discovered during the Parks multibeam pulsar survey. When processing observations, we analyzed each beam individually rather than focusing solely on the central beam. This approach has yielded additional benefits, as we have discovered some candidates. We hope to obtain FAST time for the verification of these candidates. During the observations, we will utilize all 19 beams of the 19-beam receiver to maximize our findings.