

P125a BISTRO Project Status (6)

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BISTRO (B-field In STar forming Region Observations) is an international research project to make submillimeter linear polarization images of nearby star forming regions as one of the EAO/JCMT Large Programs, and it involves over 130 researchers in Canada, China, Japan, Korea, Taiwan, UK, Vietnam and the East Asian Observatory. This paper reports an update of the research program including; a) progress of the data taking (BISTRO-1 data taking is now complete), b) newly published results (Oph C, Perseus B1, IC 5146), and c) a Ricean noise model to extract true polarization efficiencies from the observed $p - I$ distributions.