

MMT TECHNICAL REPORT NO. 1

THE FIELD OF VIEW OF THE MMT

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ABSTRACT

This report describes the procedures used to determine the unvignetted field of view of the MMT and the resulting observations. The unvignetted field of view has been determined for the MMT on March 5, 1980. The diameter of the equivalent area circle equals 35 arc seconds. Figure 5 shows the outline of the unvignetted area. It also shows the outline of the field at which 1, 2 and 3% vignetting occurs. The corresponding equivalent diameters are 59, 71 and 80 arc seconds.