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Tracking Sagittarius A\* with Cosmic Ray Tracking Detector<sup>1</sup> NKEIRU UBADIKE<sup>2</sup>, Schenectady County Community College, DR. RAUL AR-MENDARIZ, Queensborough Community College — There are galactic cosmic rays (GCR) that reach high energies of 1PeV and some scientists propose that they originate from the black hole in the center of our galaxy: Sagittarius A\*[1]. In light of these proposals, the cosmic ray tracking detector (Figure 1) is being configured to track Sagittarius A\*. Automatic tracking was set up with use of computer software. Approximate tracking of certain celestial objects has been verified but issues remain with detector performance.

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