

The Spitzer Space Telescope: Early Science Results

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The Spitzer Space Telescope, launched August 25, 2003, represents orders-of-magnitude improvement in our ability to explore the infrared universe between 3 and 200 microns. The spectrometer and two imagers in the focal plane, as well as the cryo-telescope assembly and the spacecraft are operating nearly flawlessly, and the science mission is into the steady-state mode.

The talk will include an overview of the observatory and its capabilities and a sampling of early science results, in particular from the First Look Survey.

