LSST Image Simulation

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The LSST image simulator produces end-to-end image simulations to validate the performance of the complete LSST system design. This color image, a composite of three individual frames with different filters, shows one 4Kx4K CCD (13 x 13 arcminutes of sky) out of 189 CCDs in the LSST focal plane. It corresponds to only 2.6 parts per million of LSST’s ultimate sky coverage.

http://www.lsst.org/lsst/gallery/Image
Credit: LSST simulations team.