

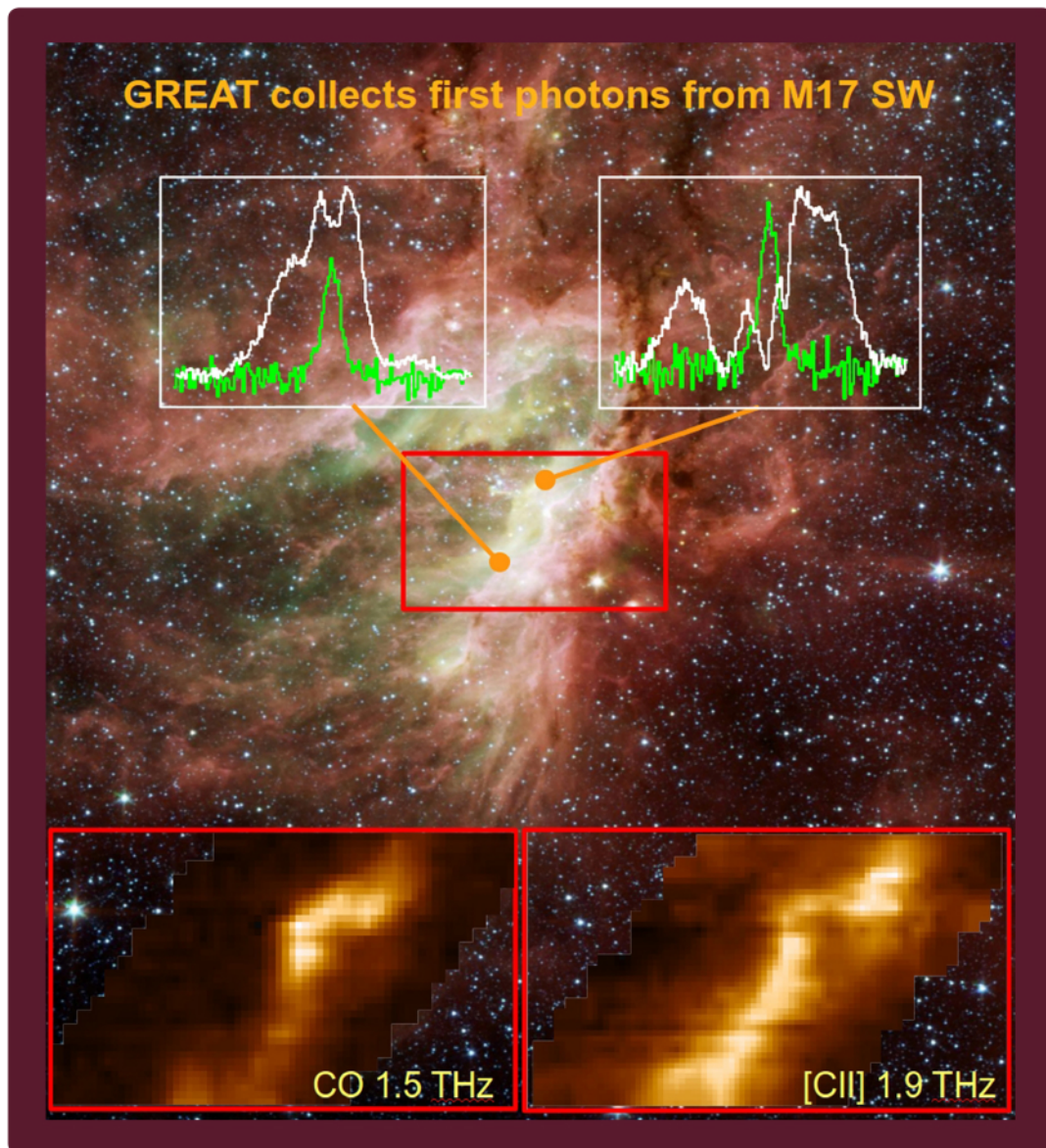
SOFIA SCIENCE

MESSIER 17 (M17) NEBULA



High-resolution far-infrared spectra of the nebula

Messier 17 (M17) obtained with the GREAT spectrometer and SOFIA on the night of April 5-6, 2011, superimposed on a Spitzer near-infrared image. The white spectra are C II (singly-ionized carbon) and the green spectra are CO (carbon monoxide). The two panels at bottom show maps of C II and CO emission intensity within the red box in the upper panel.



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