

# The Enigmatic $l=303^\circ$ Giant Bubble: First Results From Herschel

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We observe a large bubble like structure in the  $l=303^\circ$  field with Herschel that is also seen in Spitzer MIPS maps and HI data.

The photometry of the two star forming regions seen adjacent to the bubble indicated that they are coeval to the bubble. The amount of triggered star formation due to the expansion of the bubble is limited at the edges of the bubble.

We find that the bubble is too big to have been created by the apparent central that we find is a B type YSO.

Finally we discuss several possibilities of how this bubble came to be and what is its nature (e.g. SNR vs. HII region hypothesis).

