Hvar Observatory - First results from ALMA published in Astronomy & Astrophysics

Written by Jaša Čalogović Thursday, 31 May 2018 11:45 - Last Updated Friday, 01 June 2018 11:01



On 23rd May, <u>Astronomy & Eirst analysis of Solar structures in 1.21 mm full-disc ALMA image of the Sun</u>

" on the cover page where the first results using the ALMA (Atacama Large Millimeter/submillimeter Array)

for solar observations were presented. The aim of the paper was to identify different structures and their intensities in the solar atmosphere in full-disc solar ALMA images. ALMA is currently the largest radio telescope in the world and it is composed of 66 high-precision antennas, which operate on wavelengths of 0.32 to 3.6 mm.