

Earth-moon images captured by Hayabusa2 visible cameras during Earth swing-by

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JAXA's Hayabusa2 completed an Earth swing-by on December 3th of 2015. During this opportunity, we photographed both Earth and Moon with three optical navigation cameras (ONC-T, W1 and W2). Since this was the last opportunity to observe extended light source before reaching the target asteroid Ryugu, the obtained images are extremely important for calibration of our cameras. In this paper, we present the Earth-Moon images and preliminary analysis results.