

Efficiency of lossless compression for SELENE/MI

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Efficiency of lossless compression in SELENE/MI was surveyed. We selected a data set of vertical shots of Mapping Camera (AP15-AP17, 1190 sheets). This set is binned into five data sets, whose resolutions are 1/2, 1/4, 1/8, 1/16, 1/32. We report the following dependence; scale, photometric latitude, ratio of shadows, and difference between maria and highlands.