

# Progress Report on Analysis of MarsDial Images to Study Atmospheric Scattered Light

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# MER1 Left Reference Images

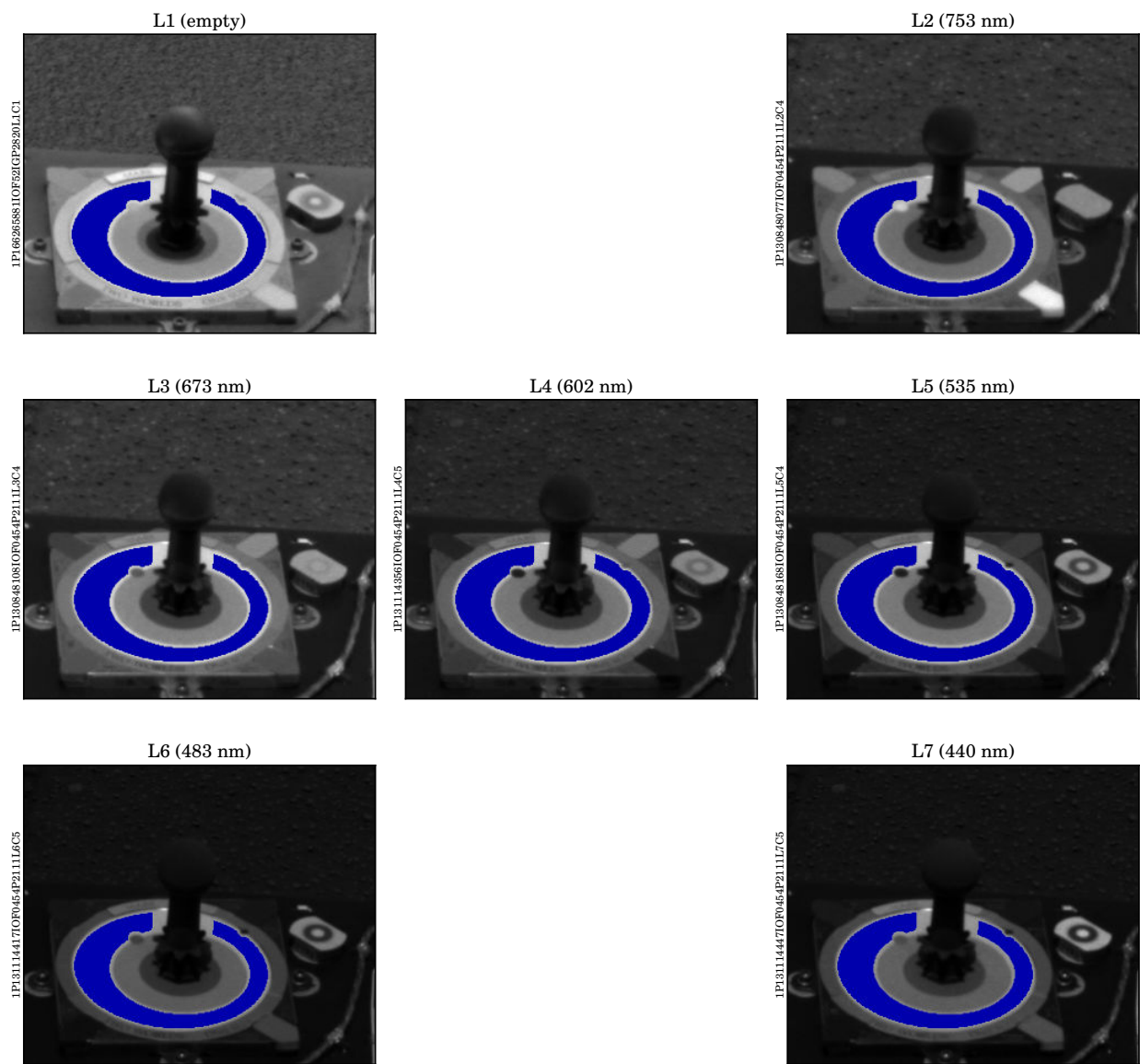


Figure 1: Reference images for the left Pancam filters on Opportunity

MER1 Right Reference Images

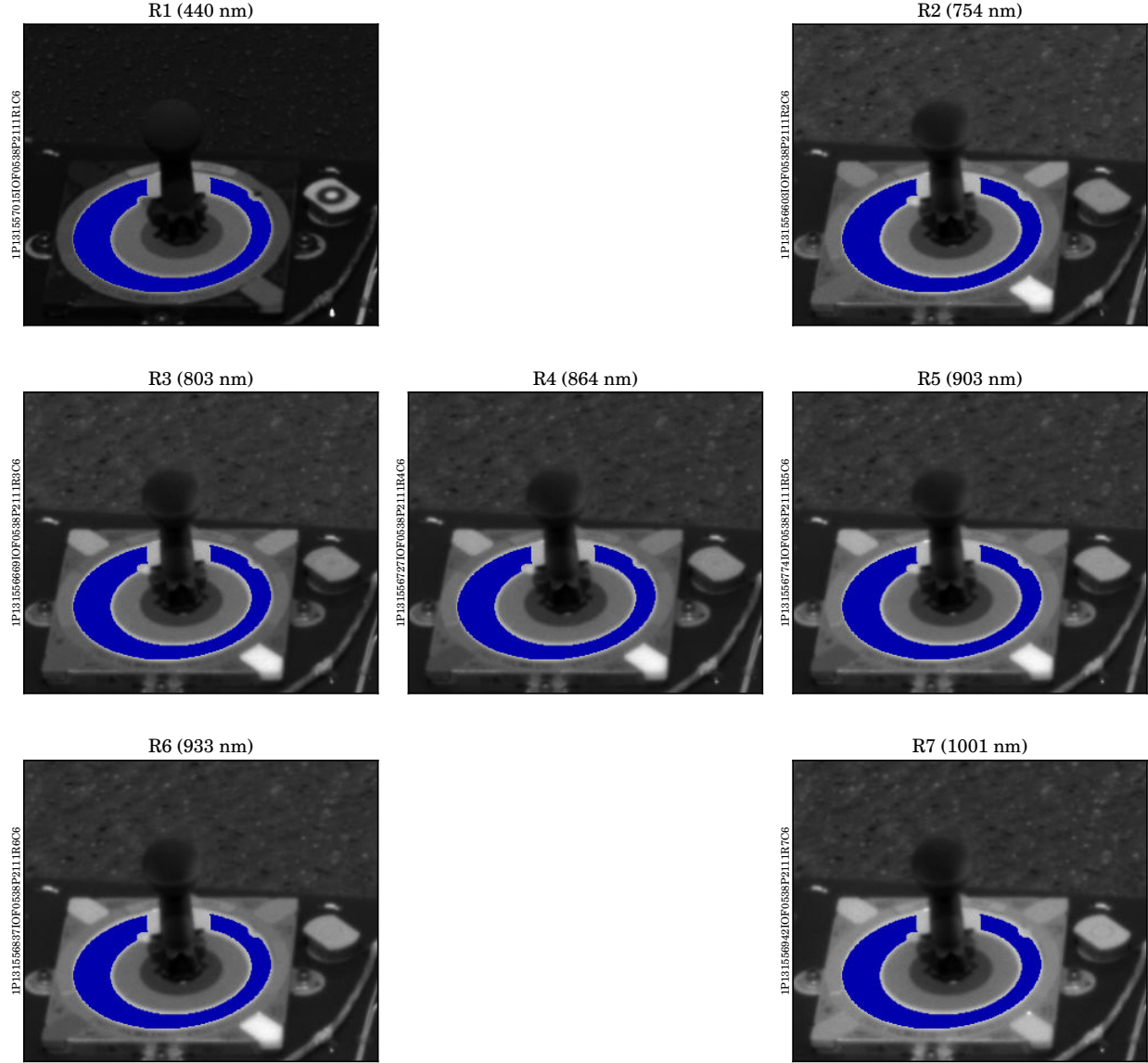


Figure 2: Reference images for the right Pancam filters on Opportunity

# MER2 Left Reference Images

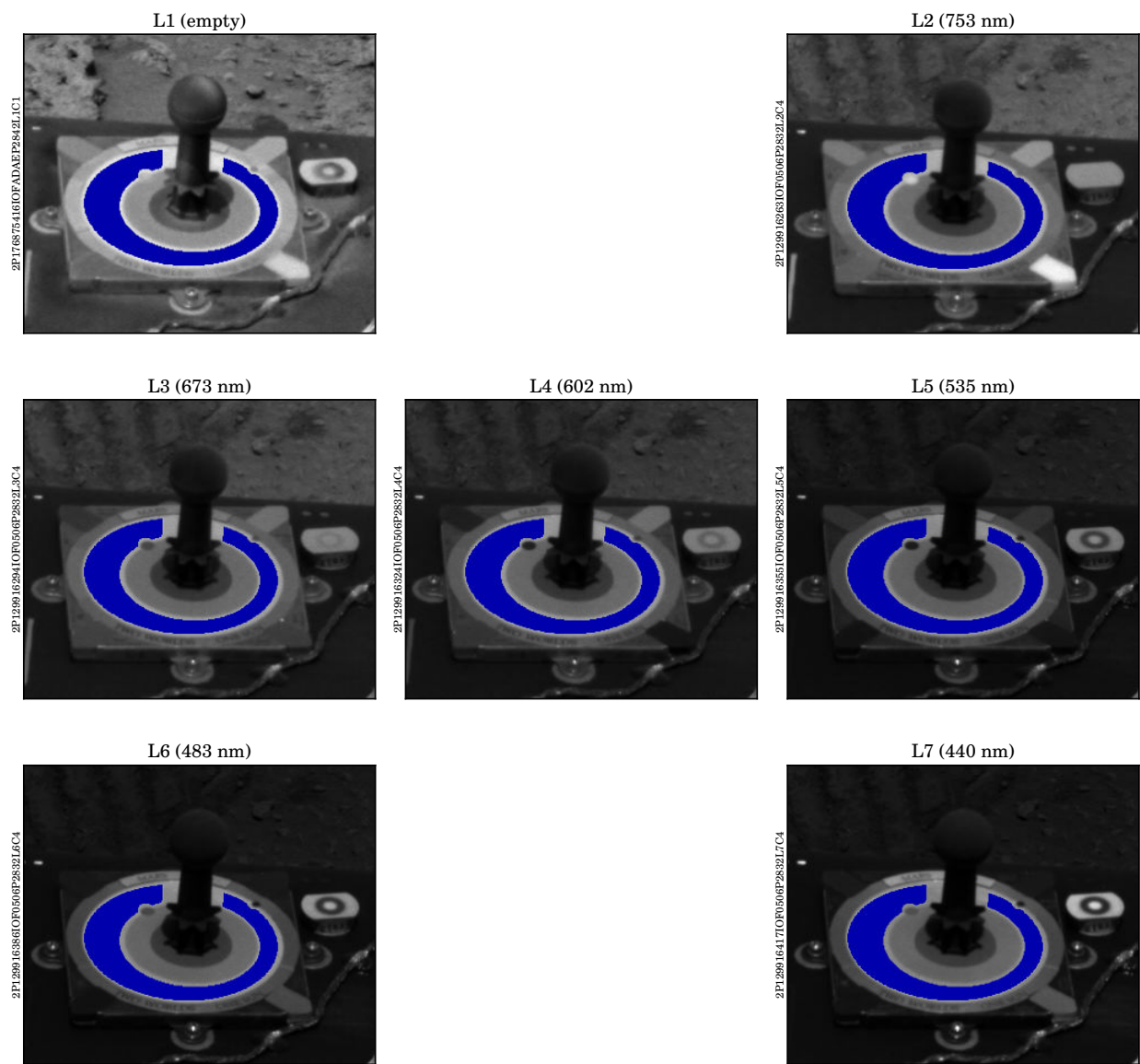


Figure 3: Reference images for the left Pancam filters on Spirit

# MER2 Right Reference Images

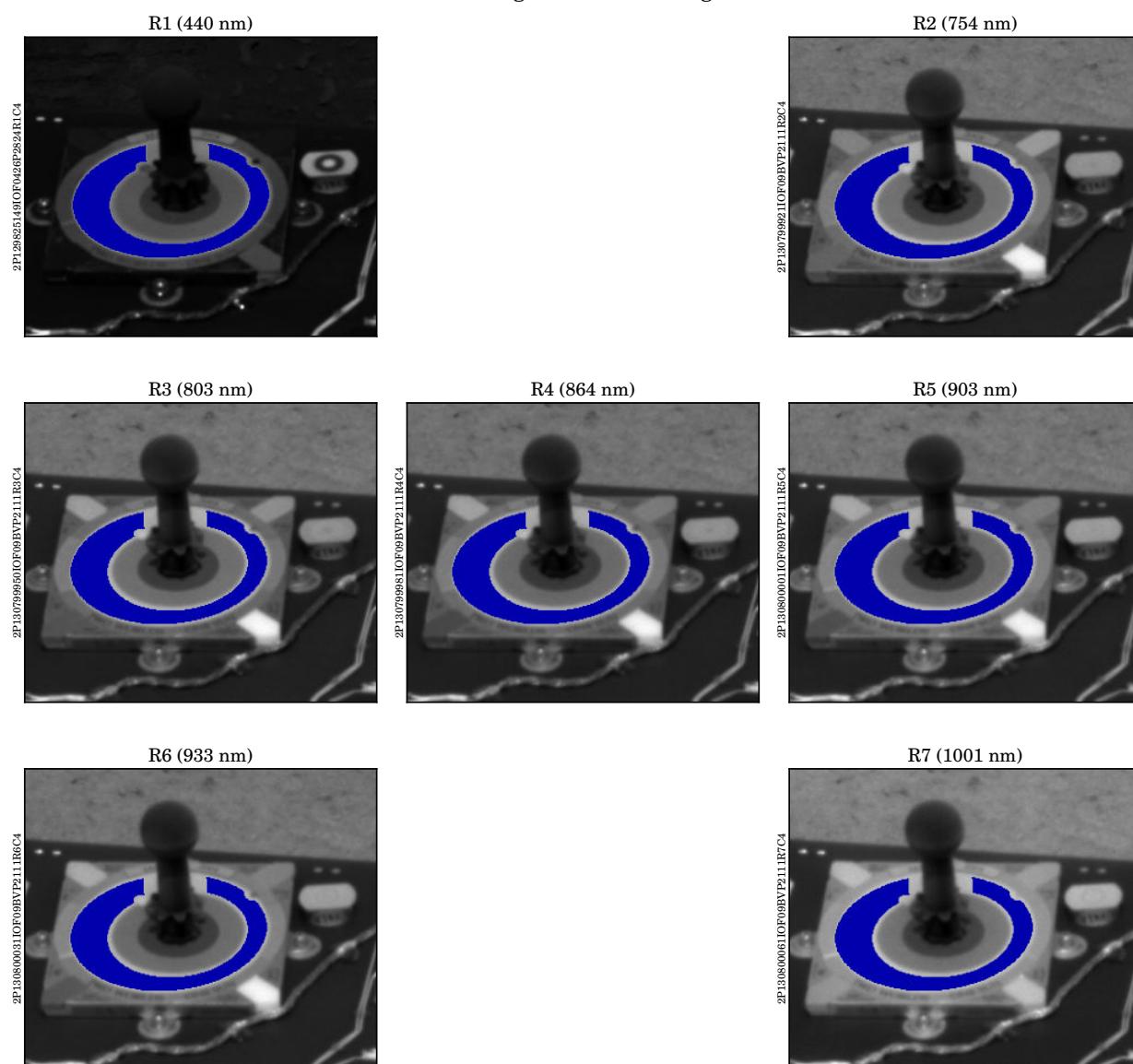


Figure 4: Reference images for the right Pancam filters on Spirit

Figure 5: An example of the image analysis procedure

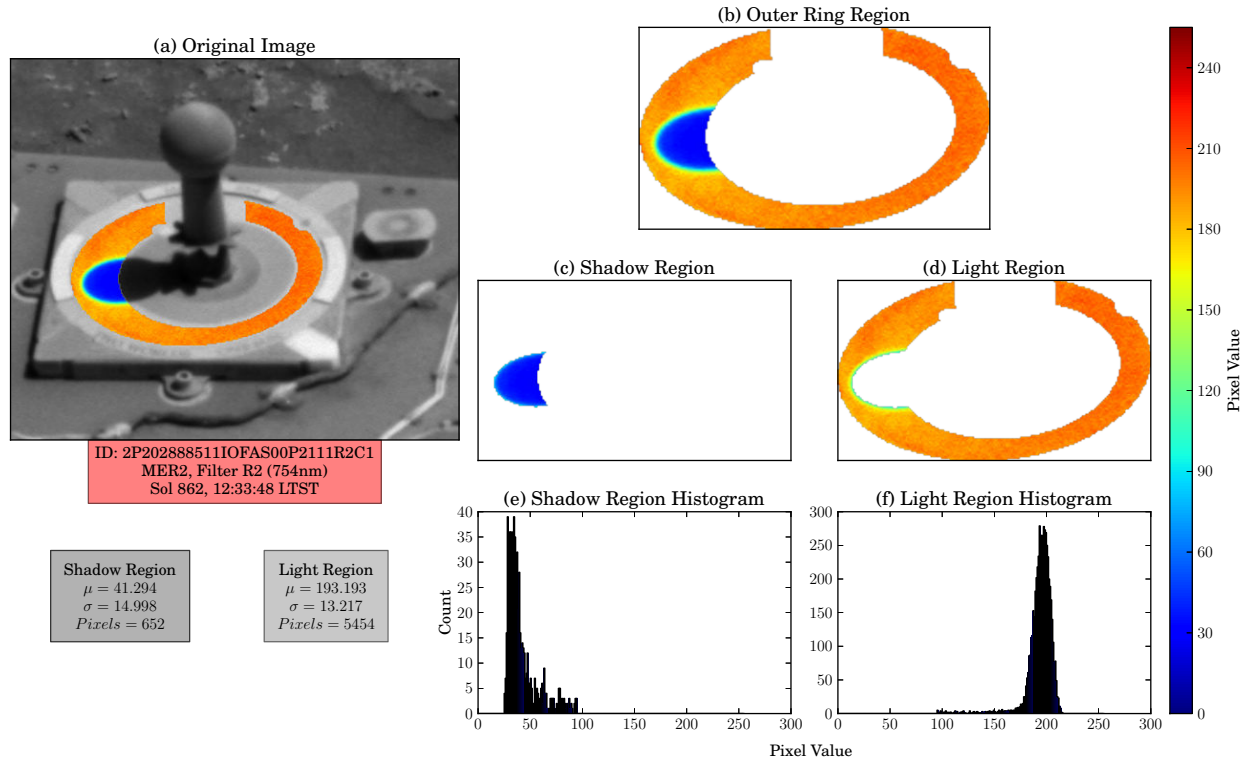


Figure 6

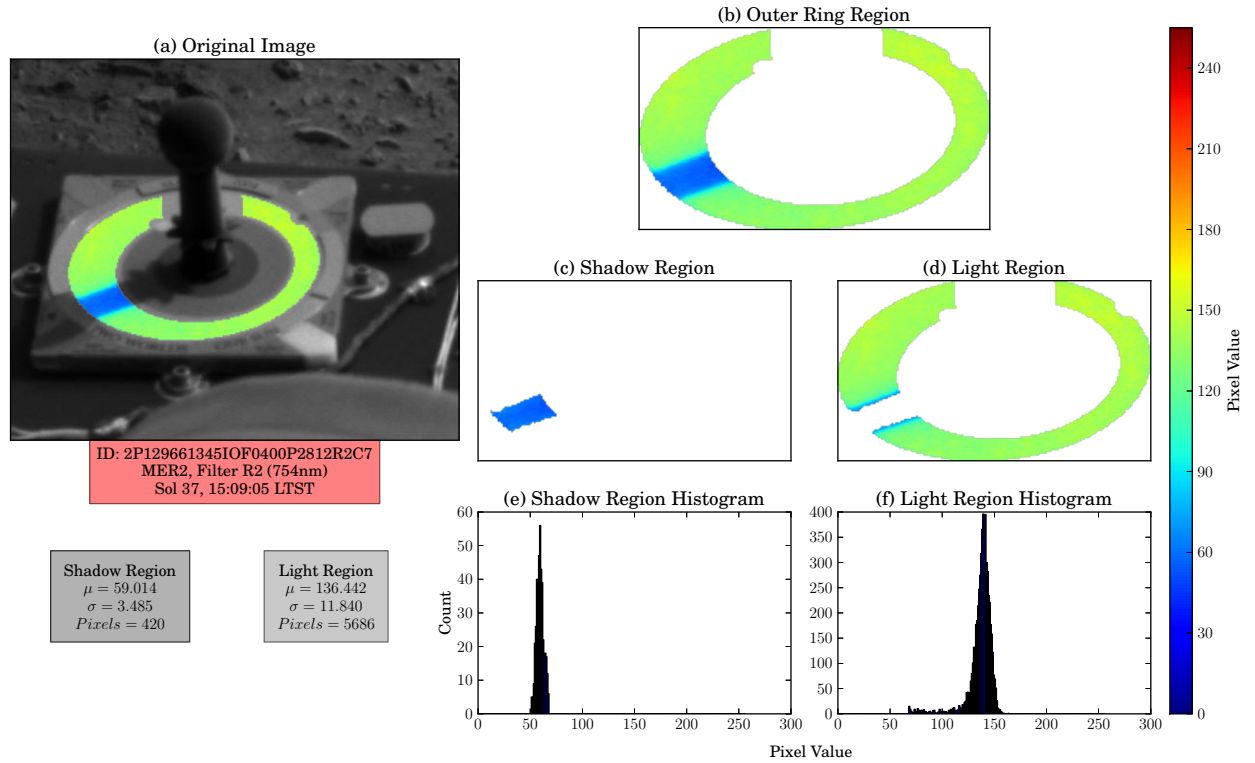




Figure 7

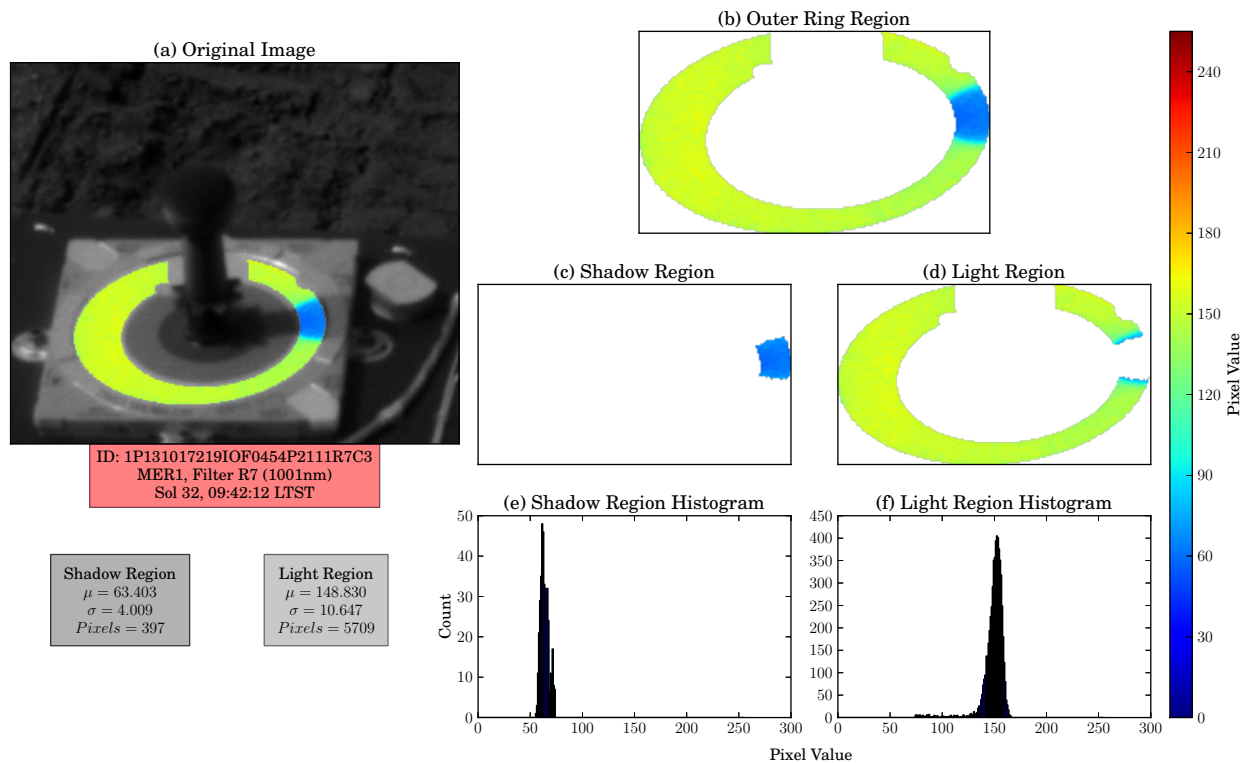


Figure 8

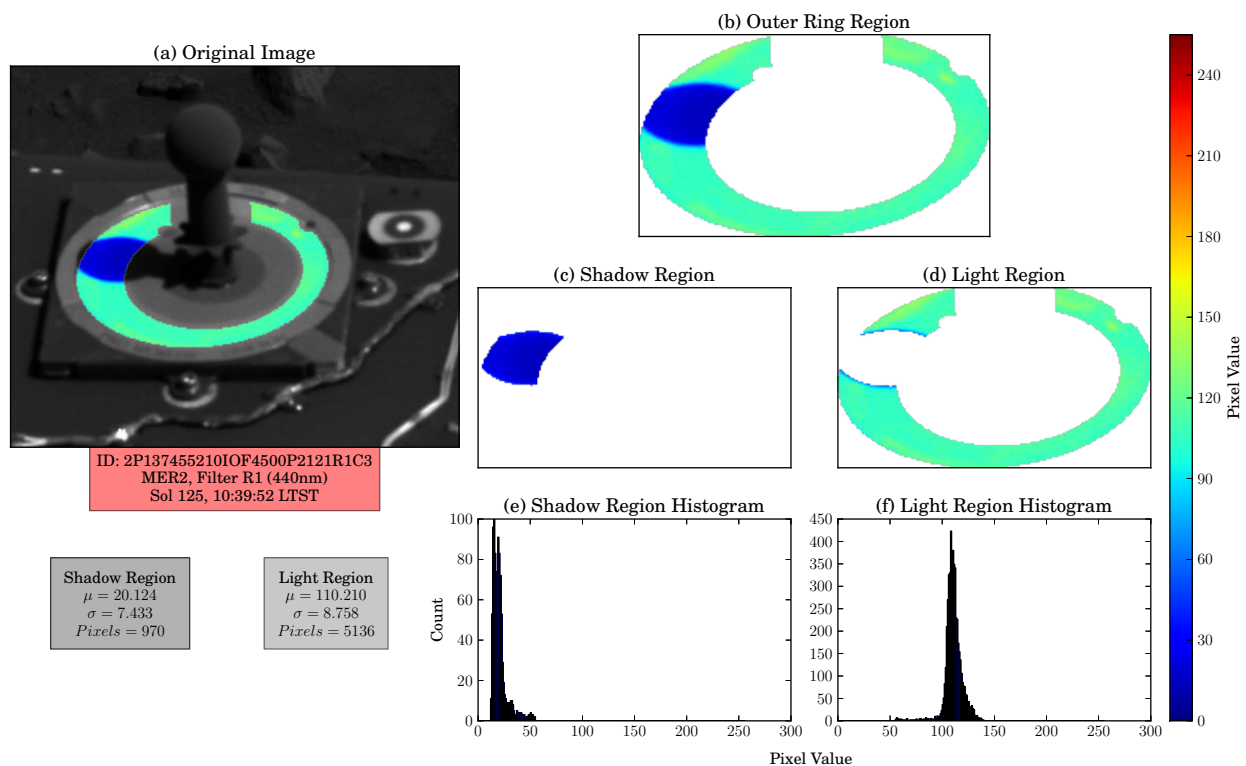


Figure 9

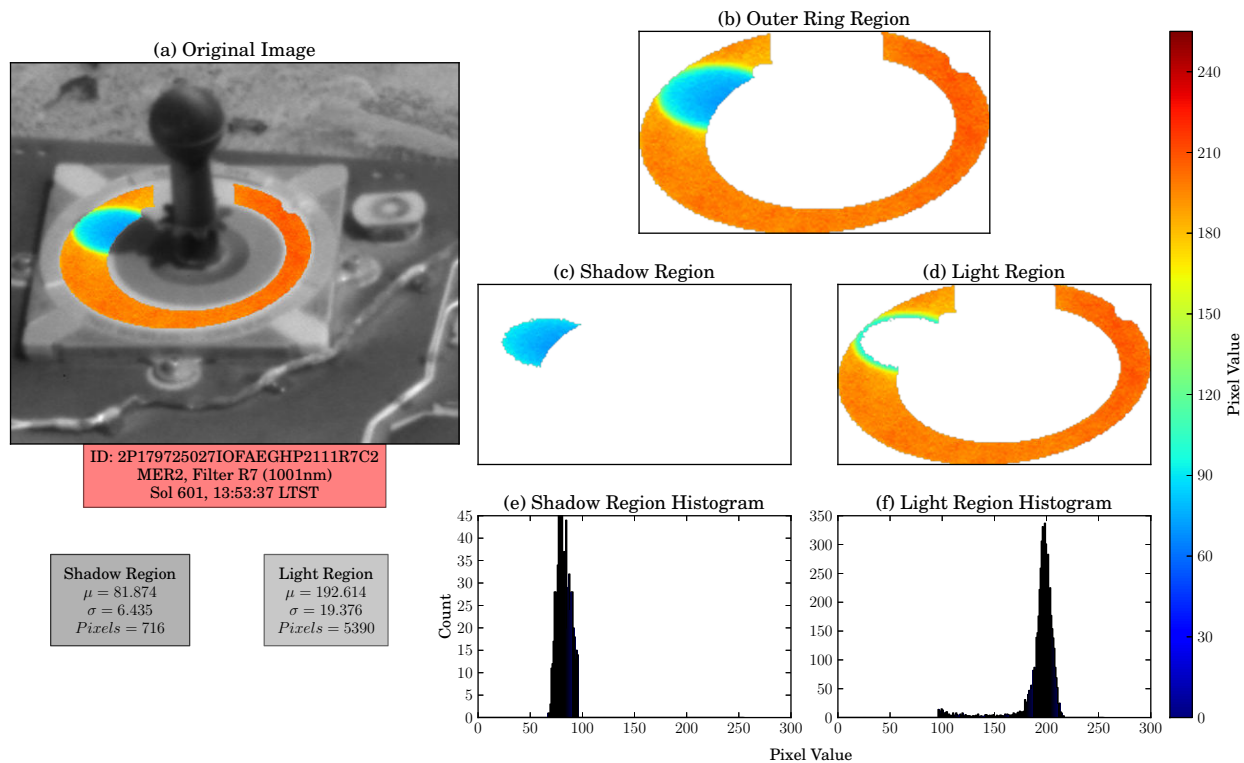


Figure 10

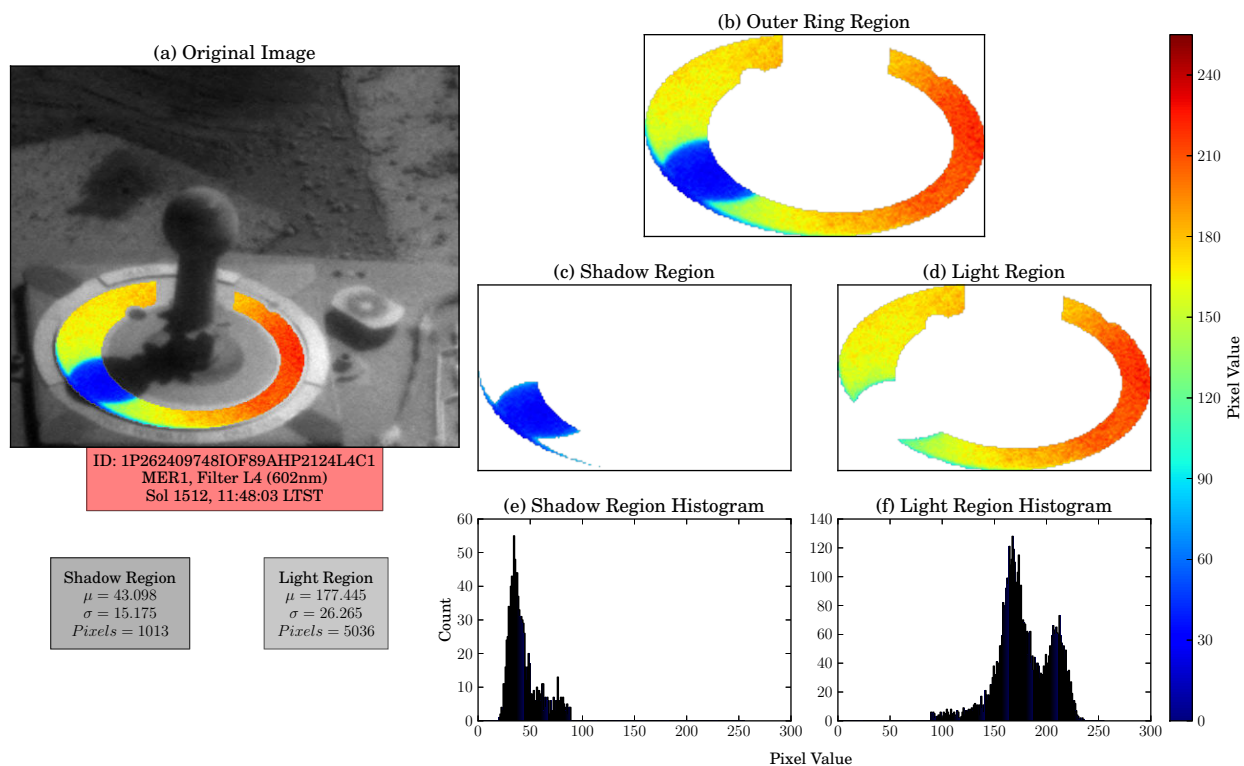




Figure 11

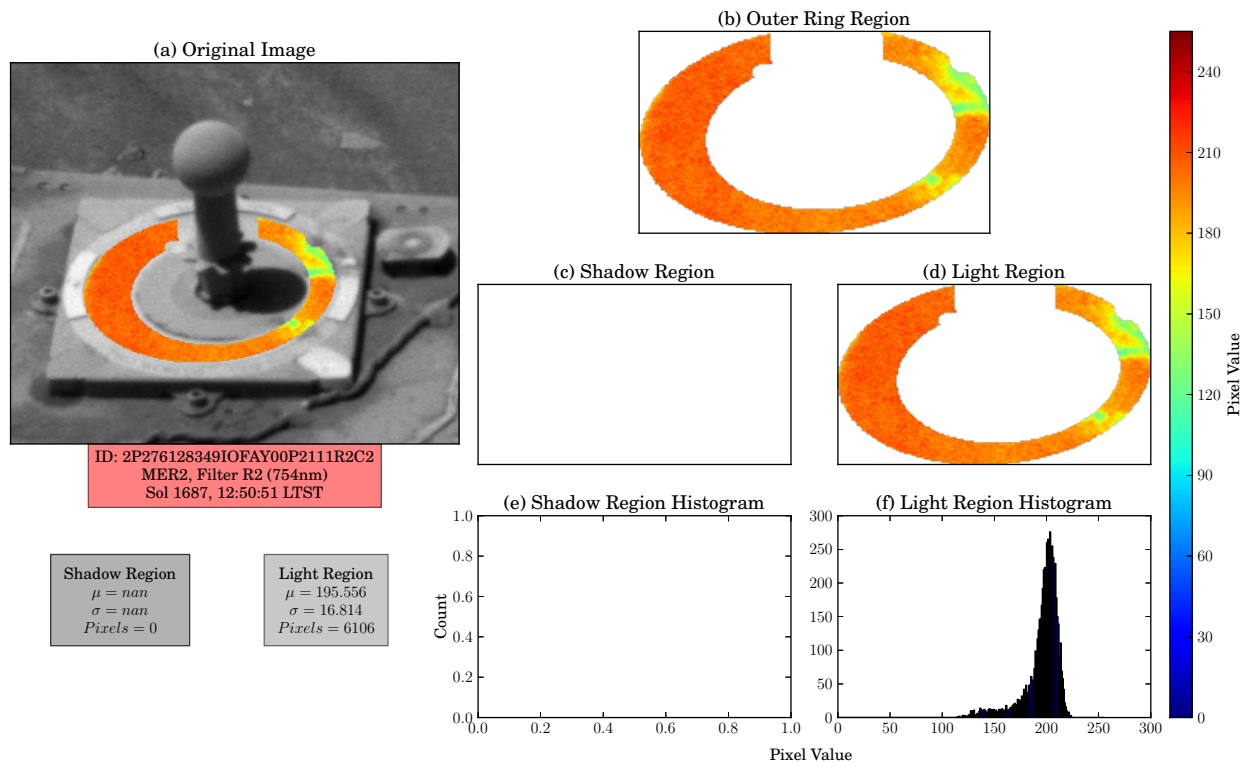


Figure 12

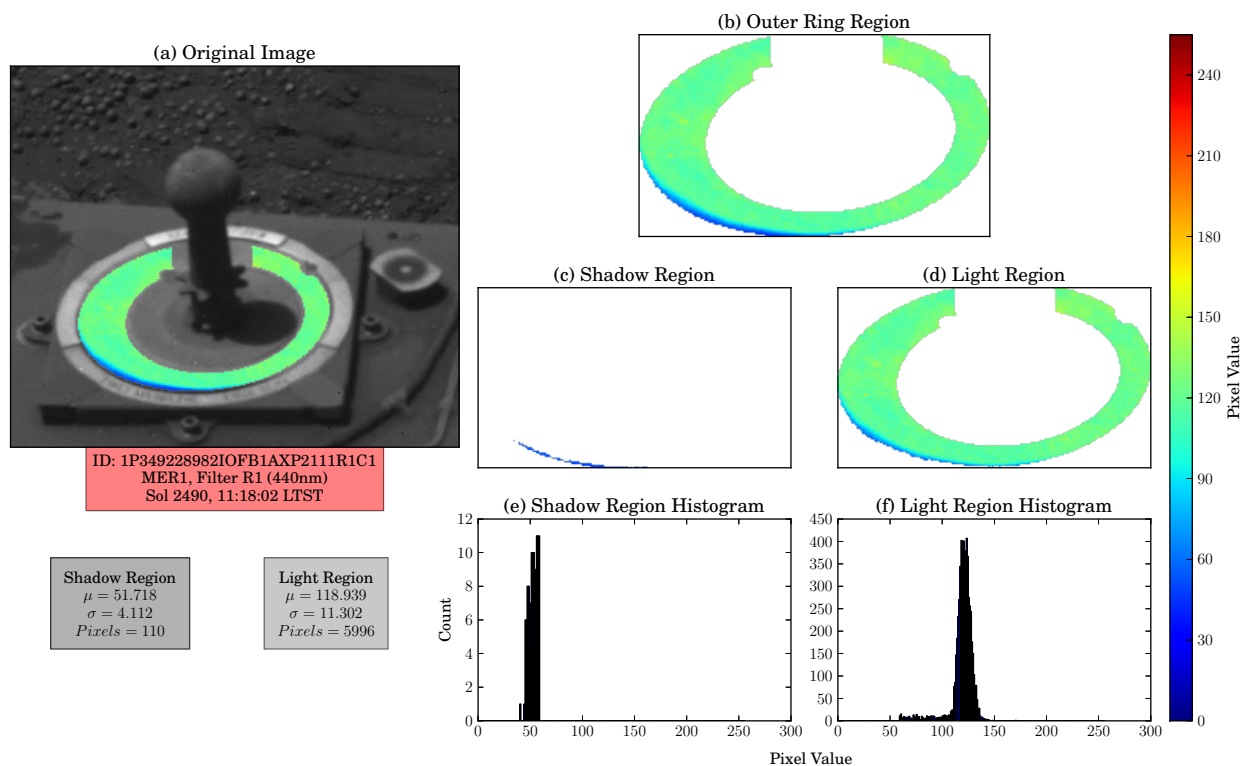


Figure 13

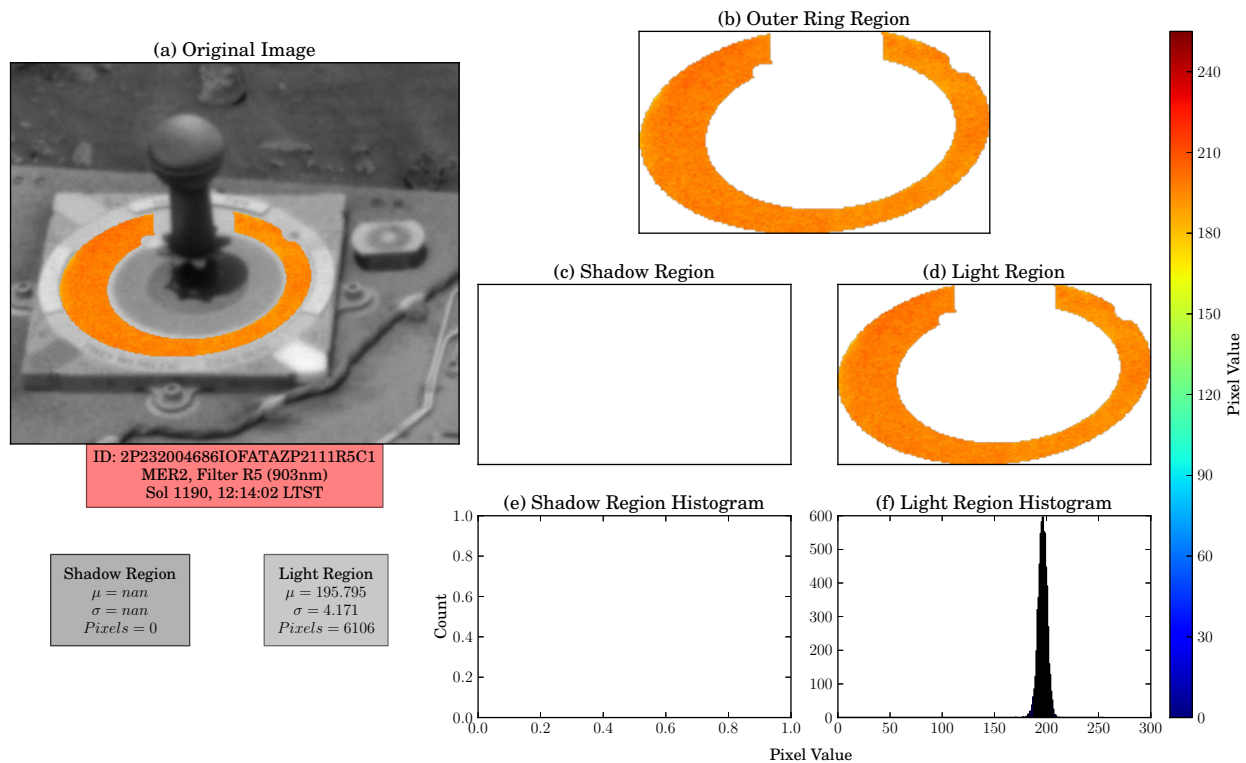


Figure 14

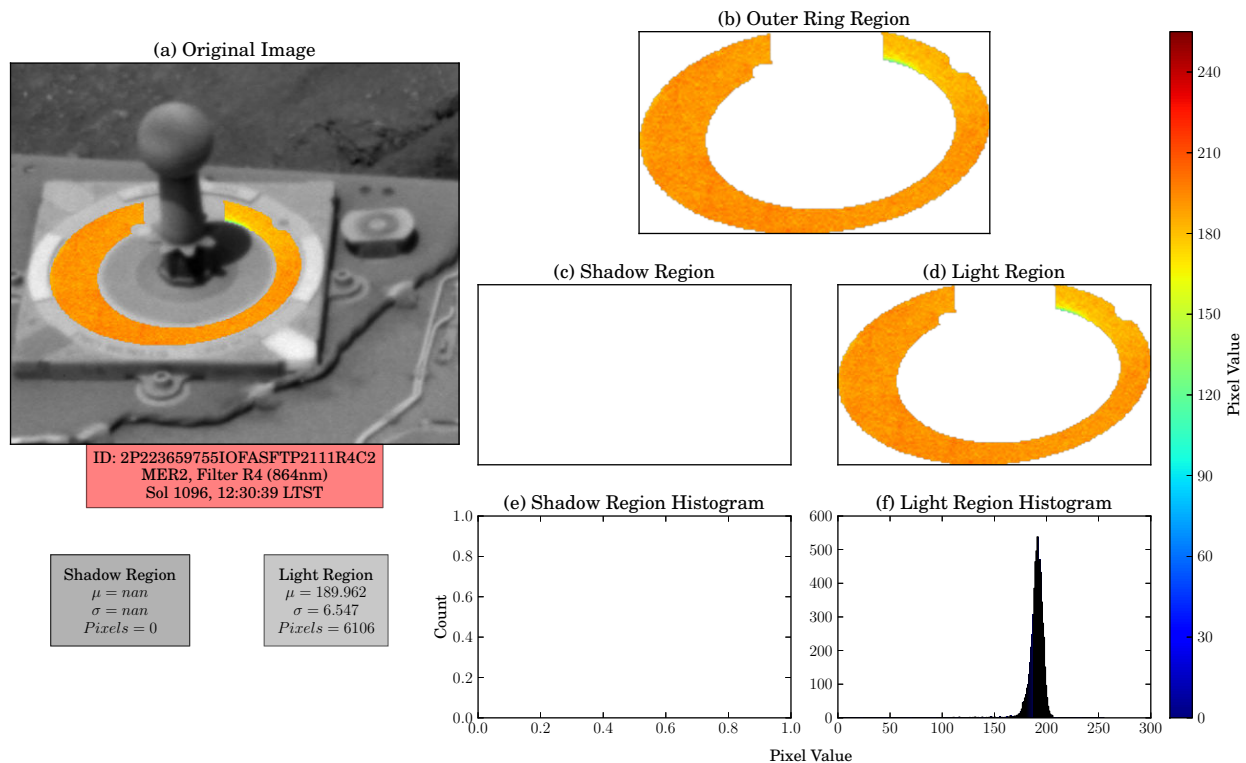


Figure 15

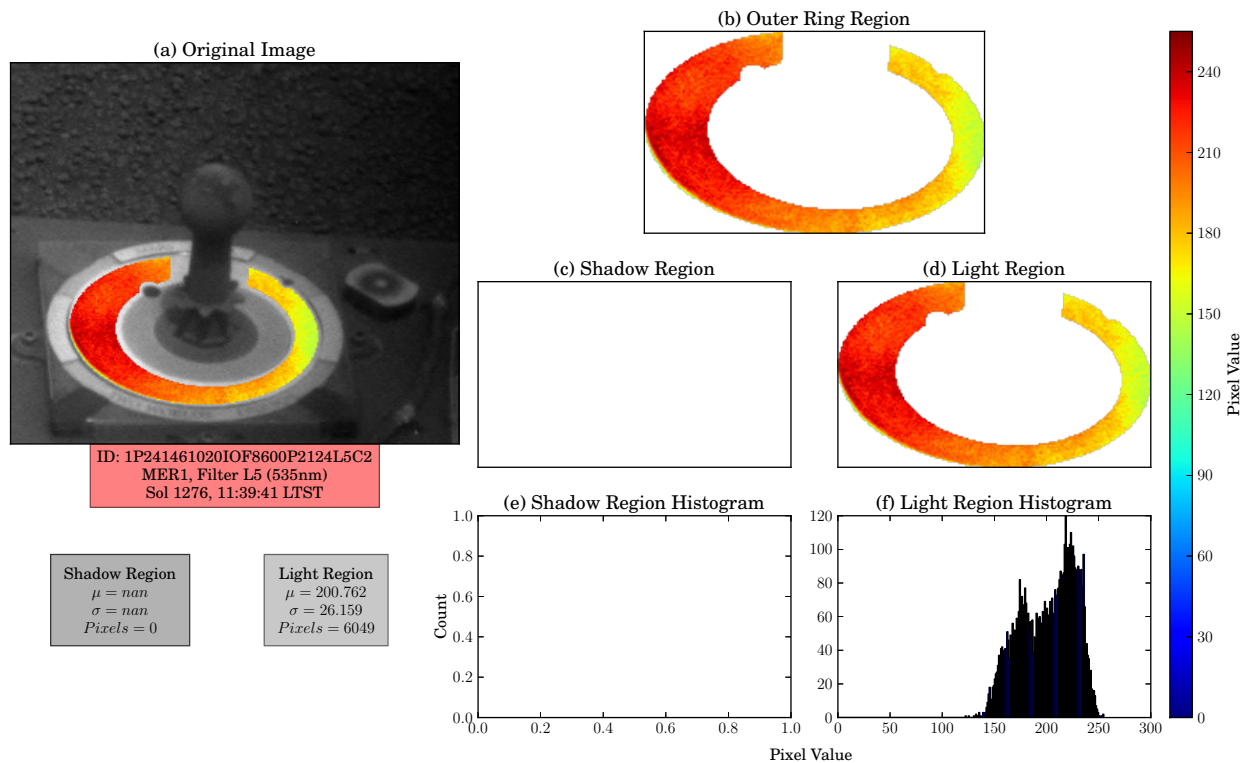


Figure 16

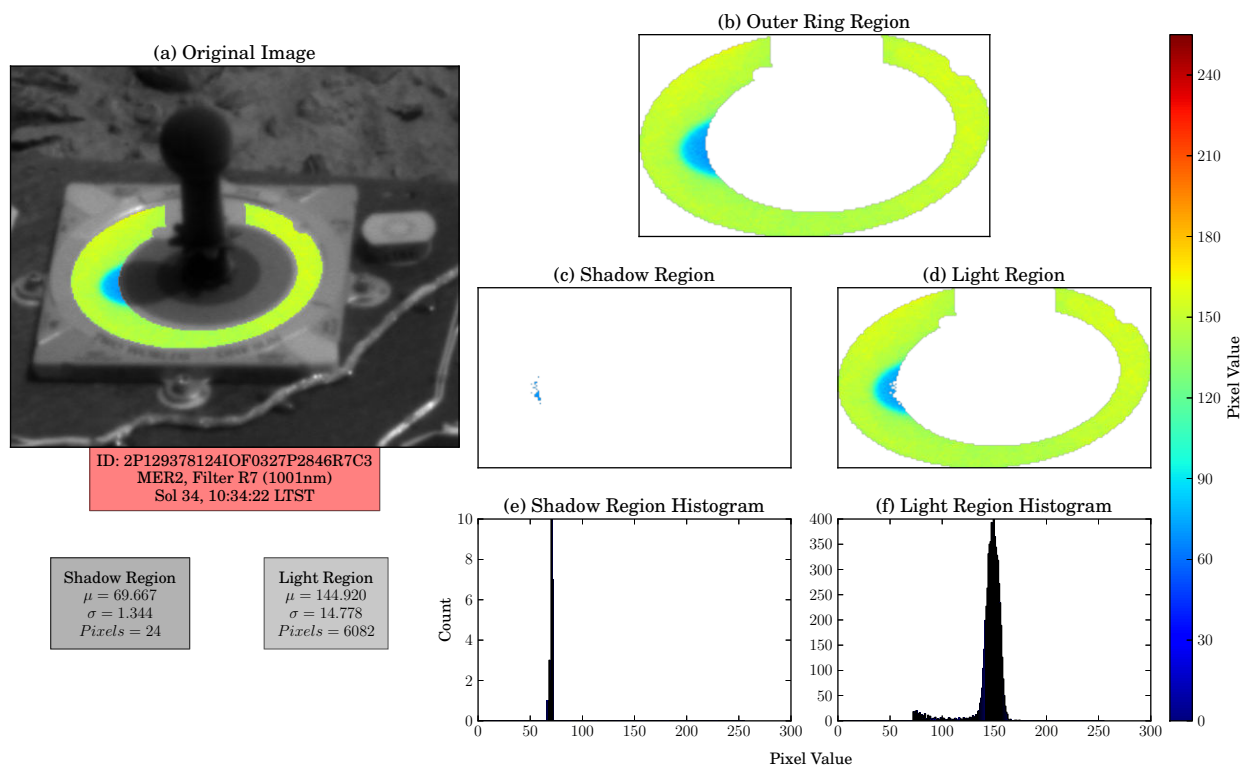


Figure 17

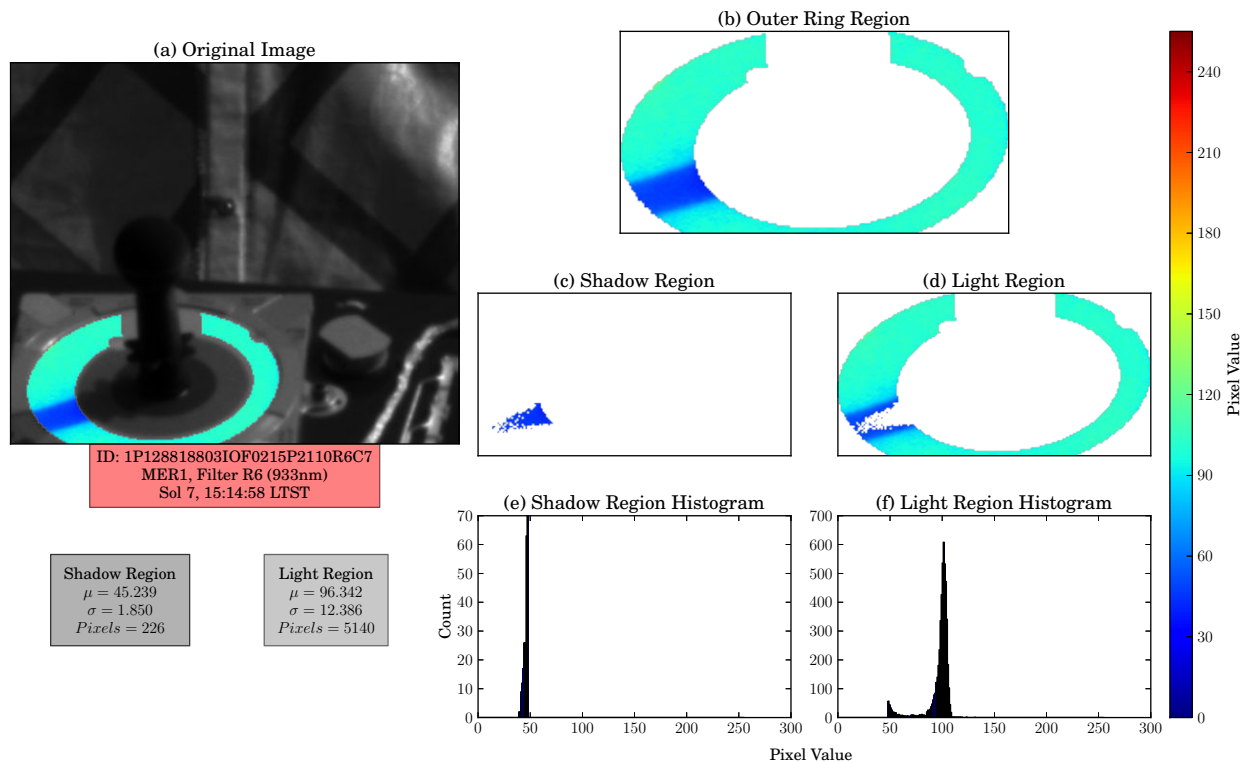


Figure 18

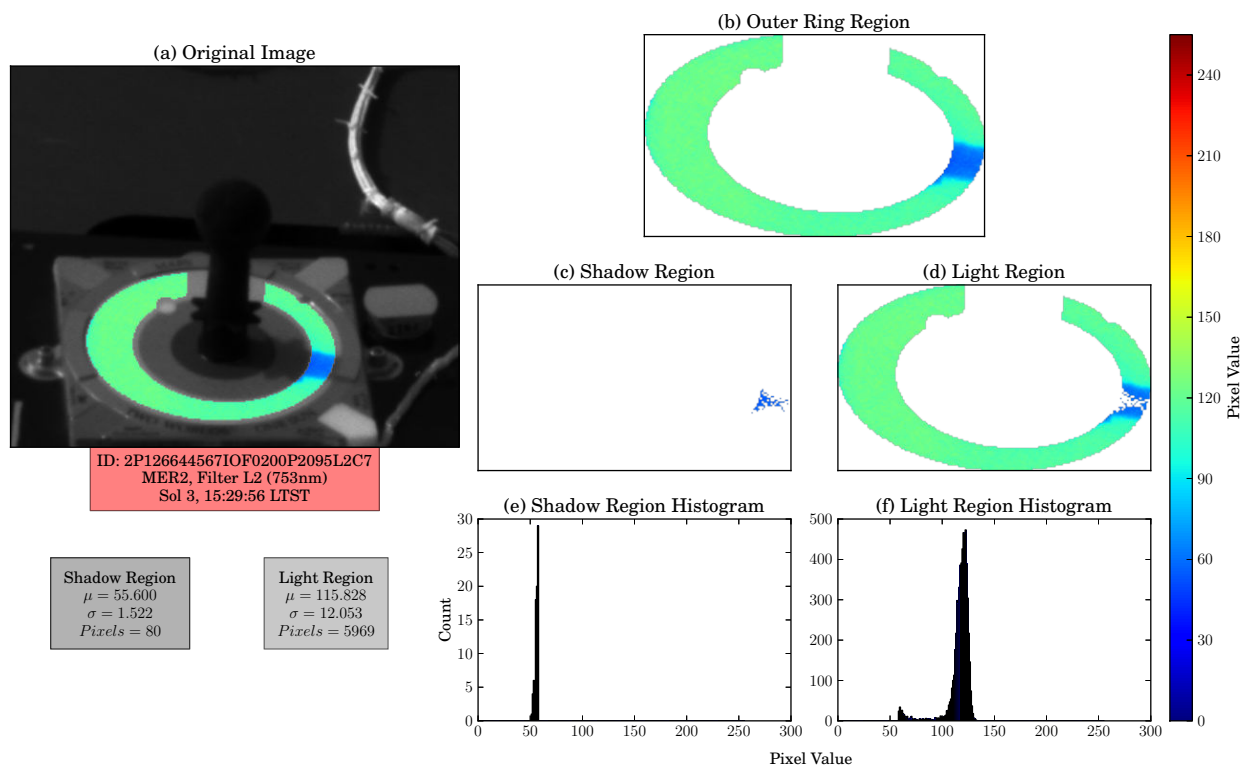


Figure 19

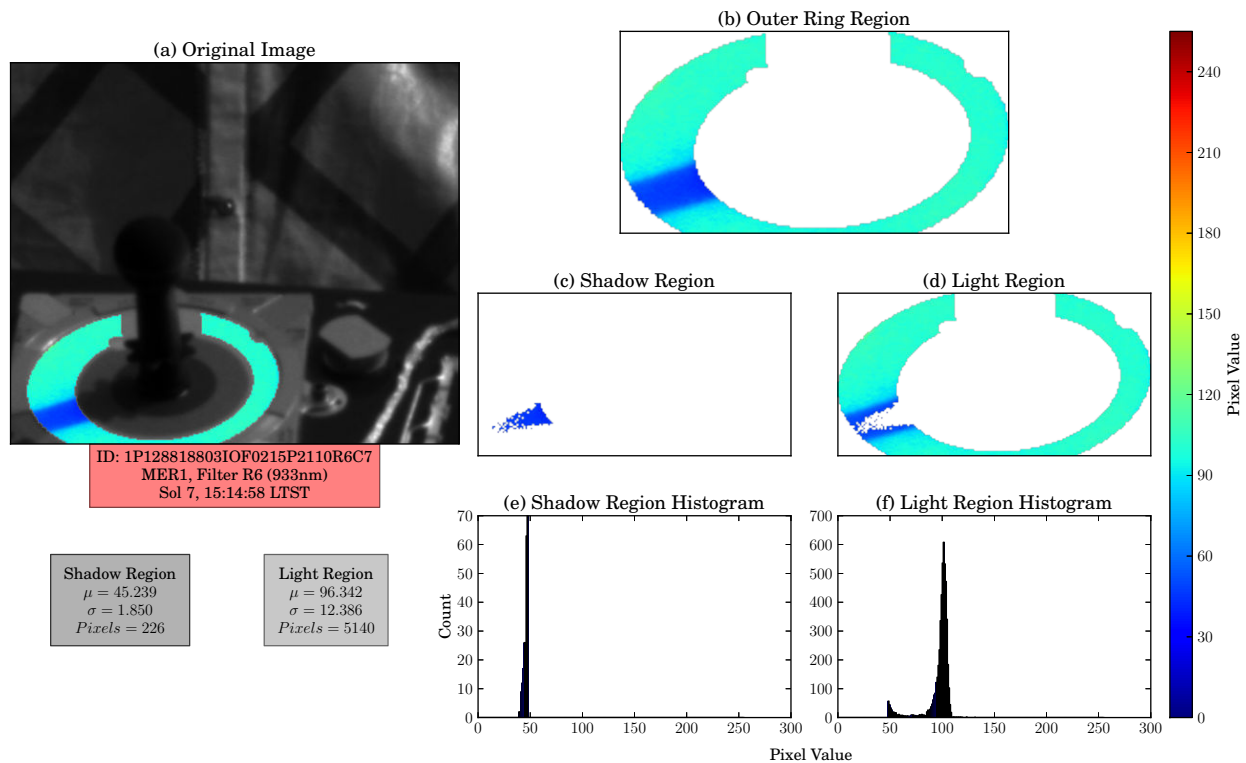
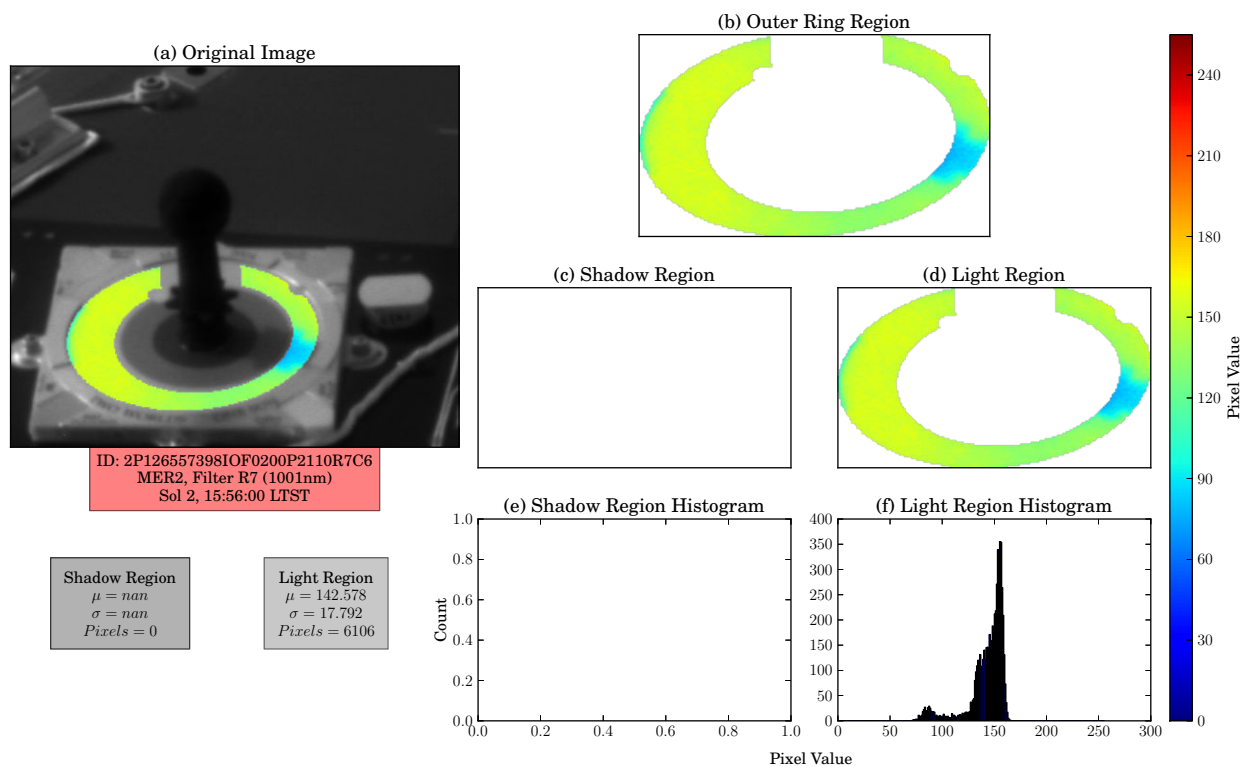


Figure 20



# MER1 (Opportunity)

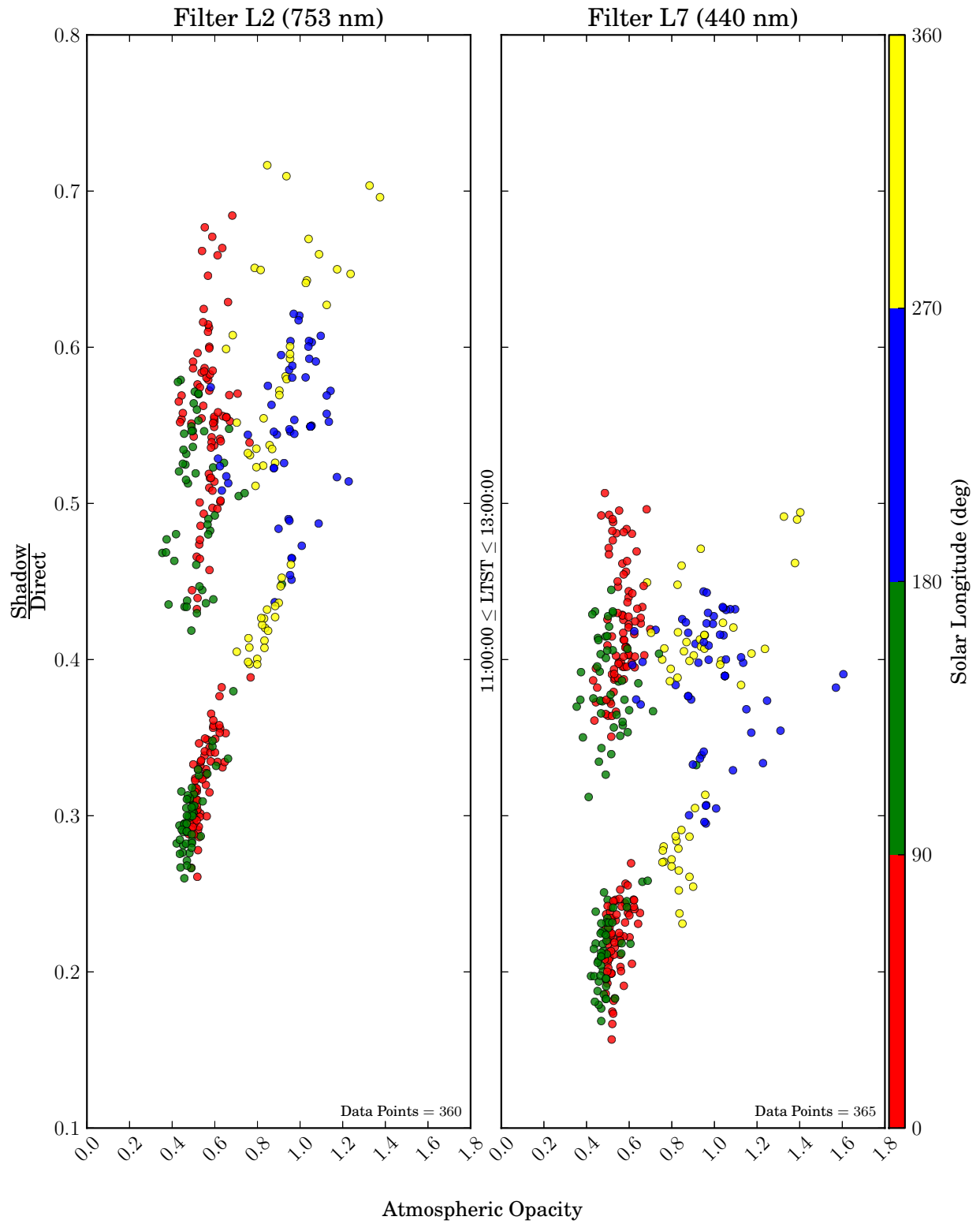


Figure 21: Filter L2 & L7 measurements for Opportunity



# MER1 (Opportunity)

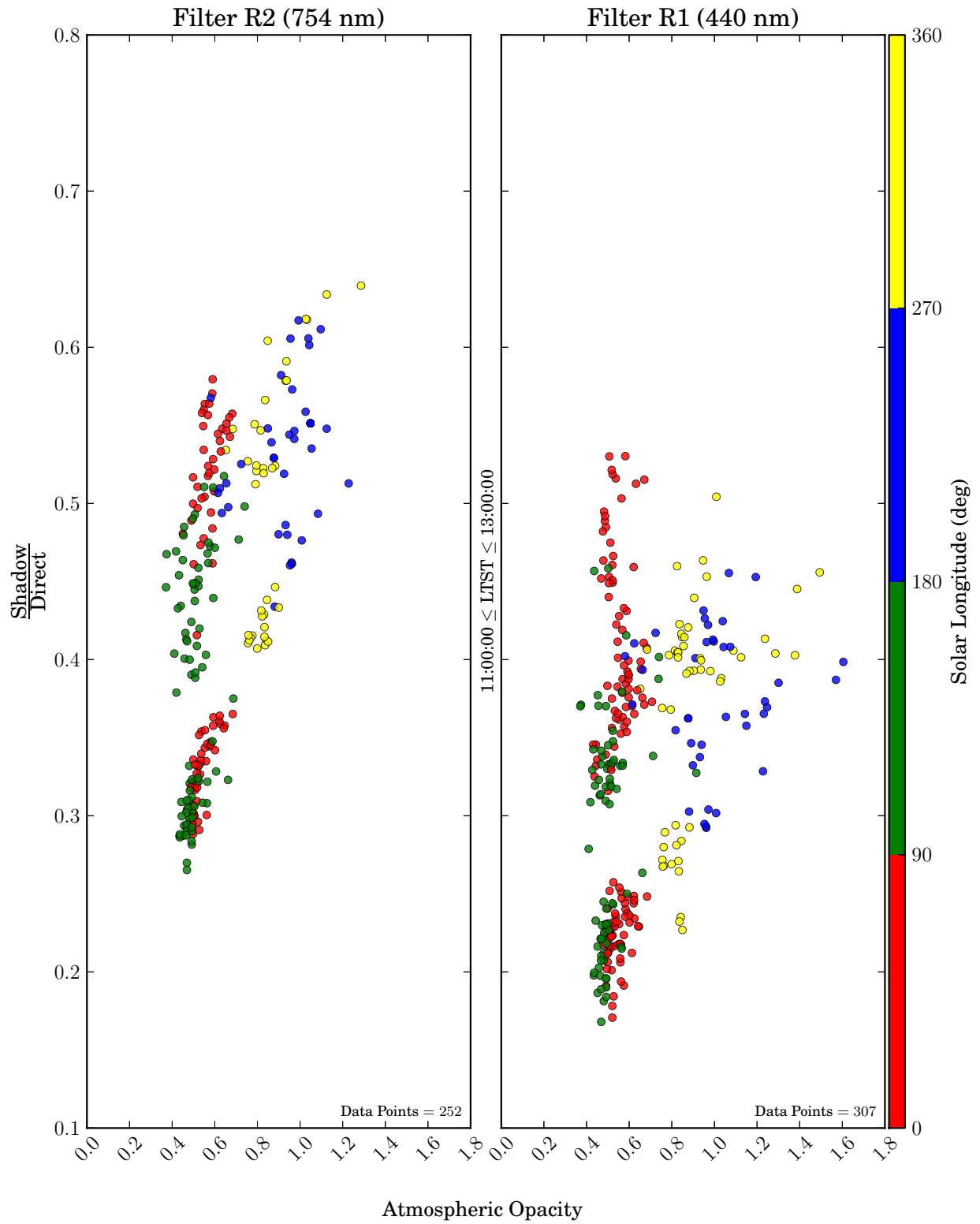


Figure 22: Filter R2 & R1 measurements for Opportunity

# MER2 (Spirit)

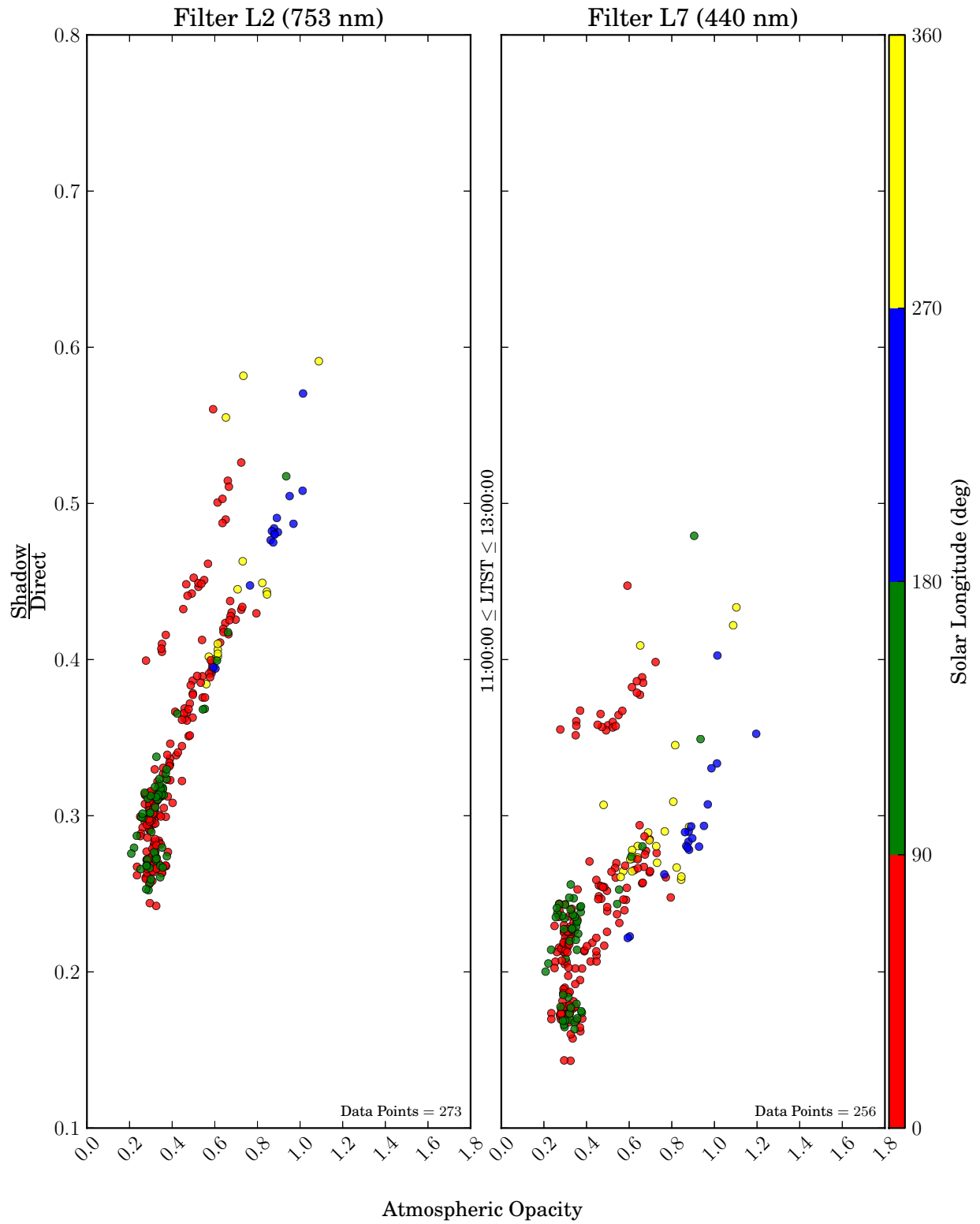


Figure 23: Filter L2 & L7 measurements for Spirit

# MER2 (Spirit)

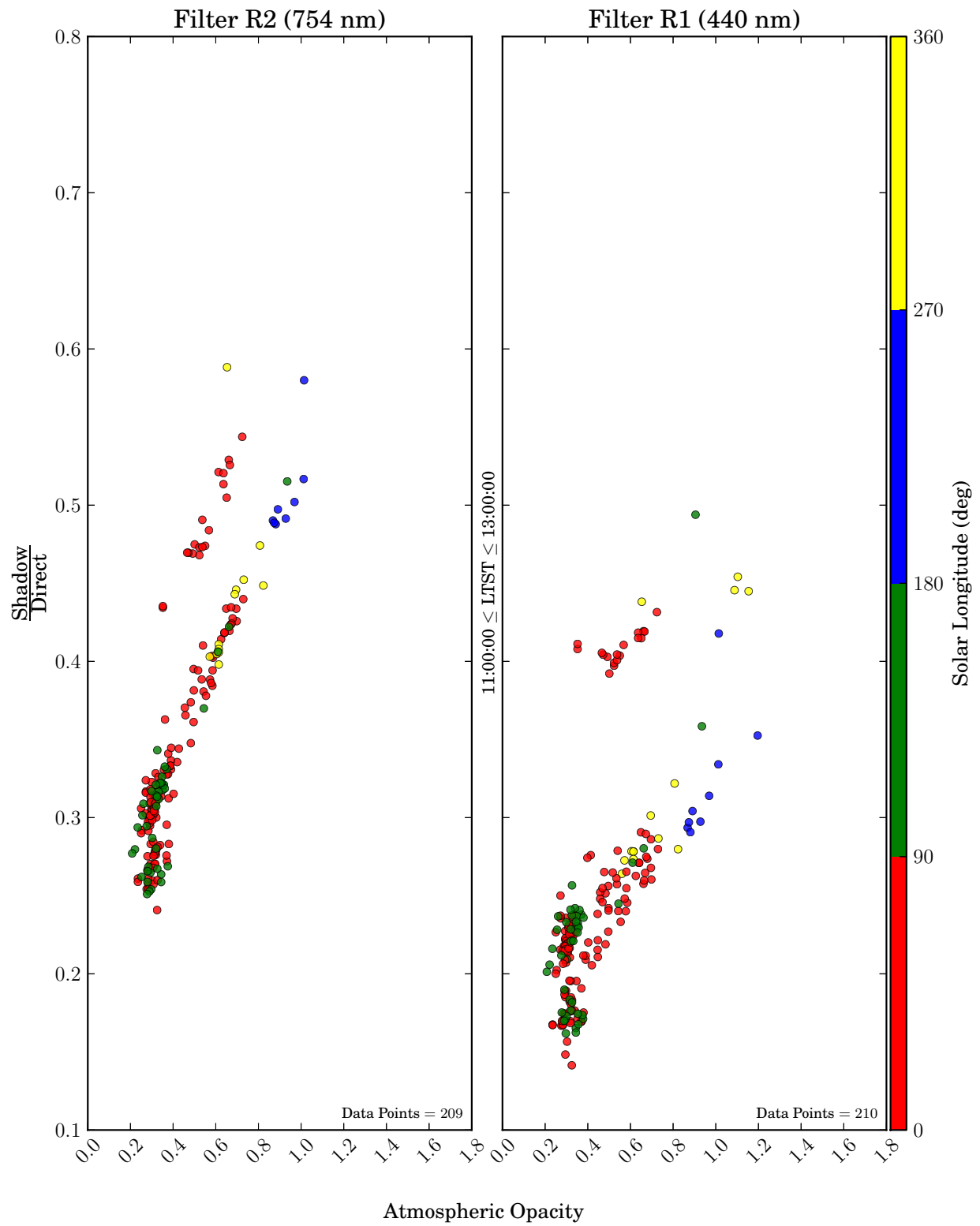


Figure 24: Filter R2 & R1 measurements for Spirit