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### ABSTRACT

We present Rubin Data Preview 2 (DP2), the second data preview from the NSF-DOE Vera C. Rubin Observatory,

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### 1. INTRODUCTION

### 2. COMMISSIONING WITH LSSTCAM

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61 *Facilities:* Rubin:Simonyi (LSSTComCam), Ru-  
 62 bin:USDAC

63 *Software:* Rubin Data Butler (Jenness et al. 2022),  
 64 LSST Science Pipelines (Rubin Observatory Science  
 65 Pipelines Developers 2025), LSST Feature Based Sched-  
 66 uler v3.0 (Yoachim et al. 2024; Naghib et al. 2019) As-  
 67 trophy (Astropy Collaboration et al. 2013, 2018, 2022)  
 68 PIFF (Jarvis et al. 2021), GBDES (Bernstein 2022),  
 69 Qserv (Wang et al. 2011; Mueller et al. 2025), Slurm,  
 70 HTCondor, CVMFS, FTS3, ESNet

## 71 APPENDIX

### 72 Glossary

#### 73 **Association of Universities for Research in Astronomy:**

74 consortium of US institutions and international  
 75 affiliates that operates world-class astronomical  
 76 observatories, AURA is the legal entity respon-  
 77 sible for managing what it calls independent  
 78 operating Centers, including LSST, under respec-  
 79 tive cooperative agreements with the National  
 80 Science Foundation. AURA assumes fiducial

81 responsibility for the funds provided through  
 82 those cooperative agreements. AURA also is the  
 83 legal owner of the AURA Observatory properties  
 84 in Chile.

85 **AURA:** [Association of Universities for Research in As-](#)  
 86 [tronomy.](#)

87 **DP2:** Data Preview 2.

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