

References

References

- [1] S. M. Carroll, ‘*The Cosmological Constant*,’ *Living Reviews in Relativity* **4** (Feb., 2001) 1, astro-ph/0004075.
- [2] M. J. Mortonson, D. H. Weinberg, and M. White, ‘*Dark Energy: A Short Review*,’ *ArXiv e-prints* (Dec., 2014) 1401.0046.
- [3] S. M. Carroll, ‘*Why is the Universe Accelerating?*,’ in *The New Cosmology: Conference on Strings and Cosmology*, R. E. Allen, D. V. Nanopoulos, and C. N. Pope, eds., vol. 743 of *American Institute of Physics Conference Series*, pp. 16–32. Dec., 2004. astro-ph/0310342.
- [4] J. Dunkley, M. Bucher, P. G. Ferreira, K. Moodley, and C. Skordis, ‘*Fast and reliable Markov chain Monte Carlo technique for cosmological parameter estimation*,’ *MNRAS* **356** (Jan., 2005) 925–936, astro-ph/0405462.
- [5] R. Allison and J. Dunkley, ‘*Comparison of sampling techniques for Bayesian parameter estimation*,’ *MNRAS* **437** (Feb., 2014) 3918–3928, 1308.2675.
- [6] S. Perlmutter, G. Aldering, G. Goldhaber, R. A. Knop, P. Nugent, P. G. Castro, S. Deustua, S. Fabbro, A. Goobar, D. E. Groom, I. M. Hook, A. G. Kim, M. Y. Kim, J. C. Lee, N. J. Nunes, R. Pain, C. R. Pennypacker, R. Quimby, C. Lidman, R. S. Ellis, M. Irwin, R. G. McMahon, P. Ruiz-Lapuente, N. Walton, B. Schaefer, B. J. Boyle, A. V. Filippenko, T. Matheson, A. S. Fruchter, N. Panagia, H. J. M. Newberg, W. J. Couch, and T. S. C. Project, ‘*Measurements of Ω and Λ from 42 High-Redshift Supernovae*,’ *ApJ* **517** (June, 1999) 565–586, astro-ph/9812133.

- [7] A. G. Riess, A. V. Filippenko, P. Challis, A. Clocchiatti, A. Diercks, P. M. Garnavich, R. L. Gilliland, C. J. Hogan, S. Jha, R. P. Kirshner, B. Leibundgut, M. M. Phillips, D. Reiss, B. P. Schmidt, R. A. Schommer, R. C. Smith, J. Spyromilio, C. Stubbs, N. B. Suntzeff, and J. Tonry, ‘*Observational Evidence from Supernovae for an Accelerating Universe and a Cosmological Constant*,’ *AJ* **116** (Sept., 1998) 1009–1038, astro-ph/9805201.
- [8] M. Betoule, R. Kessler, J. Guy, J. Mosher, D. Hardin, R. Biswas, P. Astier, P. El-Hage, M. Konig, S. Kuhlmann, J. Marriner, R. Pain, N. Regnault, C. Balland, B. A. Bassett, P. J. Brown, H. Campbell, R. G. Carlberg, F. Cellier-Holzem, D. Cinabro, A. Conley, C. B. D’Andrea, D. L. DePoy, M. Doi, R. S. Ellis, S. Fabbro, A. V. Filippenko, R. J. Foley, J. A. Frieman, D. Fouchez, L. Galbany, A. Goobar, R. R. Gupta, G. J. Hill, R. Hlozek, C. J. Hogan, I. M. Hook, D. A. Howell, S. W. Jha, L. Le Guillou, G. Leloudas, C. Lidman, J. L. Marshall, A. Möller, A. M. Mourão, J. Neveu, R. Nichol, M. D. Olmstead, N. Palanque-Delabrouille, S. Perlmutter, J. L. Prieto, C. J. Pritchett, M. Richmond, A. G. Riess, V. Ruhlmann-Kleider, M. Sako, K. Schahmanche, D. P. Schneider, M. Smith, J. Sollerman, M. Sullivan, N. A. Walton, and C. J. Wheeler, ‘*Improved cosmological constraints from a joint analysis of the SDSS-II and SNLS supernova samples*,’ *Astron. Astrophys.* **568** (Aug., 2014) A22, 1401.4064.
- [9] D. M. Scolnic, D. O. Jones, A. Rest, Y. C. Pan, R. Chornock, R. J. Foley, M. E. Huber, R. Kessler, G. Narayan, A. G. Riess, S. Rodney, E. Berger, D. J. Brout, P. J. Challis, M. Drouot, D. Finkbeiner, R. Lunnan, R. P. Kirshner, N. E. Sanders, E. Schlafly, S. Smartt, C. W. Stubbs, J. Tonry, W. M. Wood-Vasey, M. Foley, J. Hand, E. Johnson, W. S. Burgett, K. C. Chambers, P. W. Draper, K. W. Hodapp, N. Kaiser, R. P. Kudritzki, E. A. Magnier, N. Metcalfe, F. Bresolin, E. Gall, R. Kotak, M. McCrum, and K. W. Smith, ‘*The Complete Light-curve Sample of Spectroscopically Confirmed Type Ia Supernovae from Pan-STARRS1 and Cosmological Constraints from The Combined Pantheon Sample*,’ *ArXiv e-prints* (Oct., 2017) 1710.00845.
- [10] D. O. Jones, D. M. Scolnic, A. G. Riess, A. Rest, R. P. Kirshner, E. Berger, R. Kessler, Y.-C. Pan, R. J. Foley, R. Chornock, C. A. Ortega, P. J. Challis, W. S. Burgett, K. C. Chambers, P. W. Draper,

- H. Flewelling, M. E. Huber, N. Kaiser, R.-P. Kudritzki, N. Metcalfe, J. Tonry, R. J. Wainscoat, C. Waters, E. E. E. Gall, R. Kotak, M. McCrum, S. J. Smartt, and K. W. Smith, ‘*Measuring Dark Energy Properties with Photometrically Classified Pan-STARRS Supernovae. II. Cosmological Parameters,*’ *ApJ* **857** (Apr., 2018) 51, 1710.00846.
- [11] S. Dhawan, A. Goobar, E. Mörtzell, R. Amanullah, and U. Feindt, ‘*Narrowing down the possible explanations of cosmic acceleration with geometric probes,*’ *Journal of Cosmology and Physics* **7** (July, 2017) 040, 1705.05768.