

Abstract Submitted
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Primordial Nucleosynthesis of Lithium Isotopes JANILEE BEN-
ITEZ, GEORGE FULLER, CHAD KISHIMOTO, CHRISTEL SMITH, University
of California, San Diego — A key issue in modern cosmology involves the synthesis
of Lithium in the early universe. We investigate the production of ${}^6\text{Li}$ and ${}^7\text{Li}$ in
primordial nucleosynthesis. We discuss key nuclear reaction rates and the effects of
lepton degeneracy.

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