Abstract Submitted for the DNP12 Meeting of The American Physical Society

One fewer solution to the cosmological lithium problem¹ BARRY DAVIDS, TRIUMF, OLIVER KIRSEBOM, TRIUMF and Department of Physics and Astronomy, University of Aarhus — Data from a recent ${}^{9}\text{Be}({}^{3}\text{He},t){}^{9}\text{B}$ measurement are used to rule out a possible solution to the cosmological lithium problem based on resonant destruction of ${}^{7}\text{Be}$.

¹This work was supported by the Natural Sciences and Engineering Research Council of Canada and by the Villum Kann Rasmussen Foundation. TRIUMF receives federal funding via a contribution agreement through the National Research Council of Canada.

Barry Davids TRIUMF

Date submitted: 01 Jul 2012 Electronic form version 1.4