Combination of lidar and model data for studying deep gravity wave propagation

Benedikt Ehard^{1,2}, Peggy Achtert^{2,3}, Andreas Dörnbrack¹, Sonja Gisinger¹, Jörg Gumbel², Markus Rapp^{1,4} and Johannes Wagner^{1.5}

¹ Deutsches Zentrum für Luft- und Raumfahrt (DLR), Institut für Physik der Atmosphäre, Oberpfaffenhofen, Germany ² Department of Meteorology, Stockholm University, Stockholm, Sweden ³ Institute of Climate and Atmospheric Science, School of Earth and Environment, University of Leeds, Leeds, United Kingdom ⁴ Meteorological Institute Munich, Ludwig-Maximilians-Universität München, Munich, Germany ⁵ Institute of Meteorology and Geophysics Innsbruck, University of Innsbruck, Innsbruck, Austria

Correspondence: Benedikt.Ehard@dlr.de















Institut für Physik der Atmosphäre http://www.dlr.de/ipa



EGU2015-10591