

International conference on MODULES AND REPRESENTATION THEORY Cluj-Napoca, July 7 – 12, 2008



Minimal non-zero heights of characters in blocks

Charles Eaton

University of Manchester [charles.eaton@manchester.ac.uk]

We present a surprising consequence of Dade's conjecture, relating the smallest non-zero height of an irreducible character in a block and the smallest non-trivial degree of an irreducible character of a defect group for that block. This is joint work with Alexander Moreto.