Meeting: 999, Nashville, Tennessee, SS 8A, Special Session on Algebraic Geometry and Commutative Algebra

999-13-155 Glenn Rice* (rice@math.ukans.edu), 901 Avalalon Rd. Apt. E, Lawrence, KS 66044, and Daniel Katz. Primes associated to the integral closure of torsion-free symmetric powers of a module. Preliminary report.

In this talk we discuss module versions of some important results from the theory of asymptotic primes associated to an ideal. (Received August 20, 2004)