1041-13-47 **Irena Peeva***, Cornell University, Ithaca, NY 14853. *Standard decompositions.*
We prove that a graded finitely generated module with a linear minimal free resolution has a standard decomposition in generic coordinates. As a corollary, we obtain a structure theorem for all high (above the regularity) truncations of a graded finitely generated module over a polynomial ring. (Received July 28, 2008)