

1086-13-1504

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*Generalizing the Borel property.*

We introduce the notion of a monomial ideal being Borel with respect to a poset, a generalization of the usual Borel condition. We argue that the closer the poset is to the chain of maximal length, the more the ideal should behave like an ordinary Borel ideal. In some special cases, we demonstrate computing some invariants of monomial ideals using this poset-Borel framework. (Received September 22, 2012)