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Weitzenböck derivations of nilpotency 3

[David L. Wehlau](#)

*(Submitted on 1
Nov 2010 (v1), last
revised 3 Nov 2010
(this version, v2))*

We consider a Weitzenböck derivation Δ acting on a polynomial ring $R = K[x_1, x_2, \dots, x_m]$ over a field K of characteristic 0. The K -