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primary field value has been adopted.

The latter form of normalization is particularly useful in preserving the actual shape of broad secondary field anomalies which would otherwise, in the case of continuous normalization, be distorted by the effect of large variation in the primary field across the traverse. Also, this form of normalization results in a spatial anomaly character directly compatible with expected spatial responses for the off-time T.E.M. systems such as Sirotem, Geonics EM 37 and E.M.P.