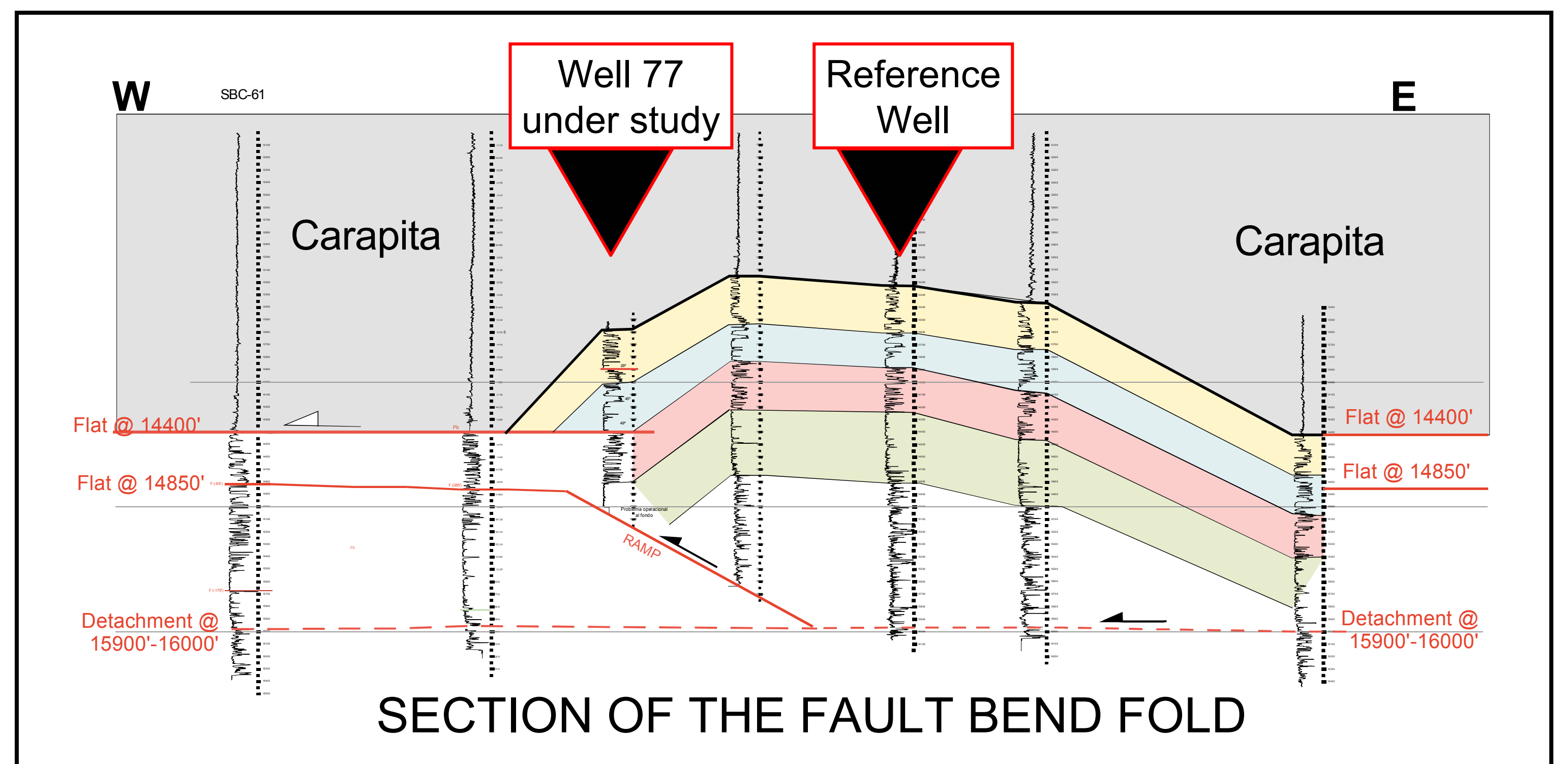
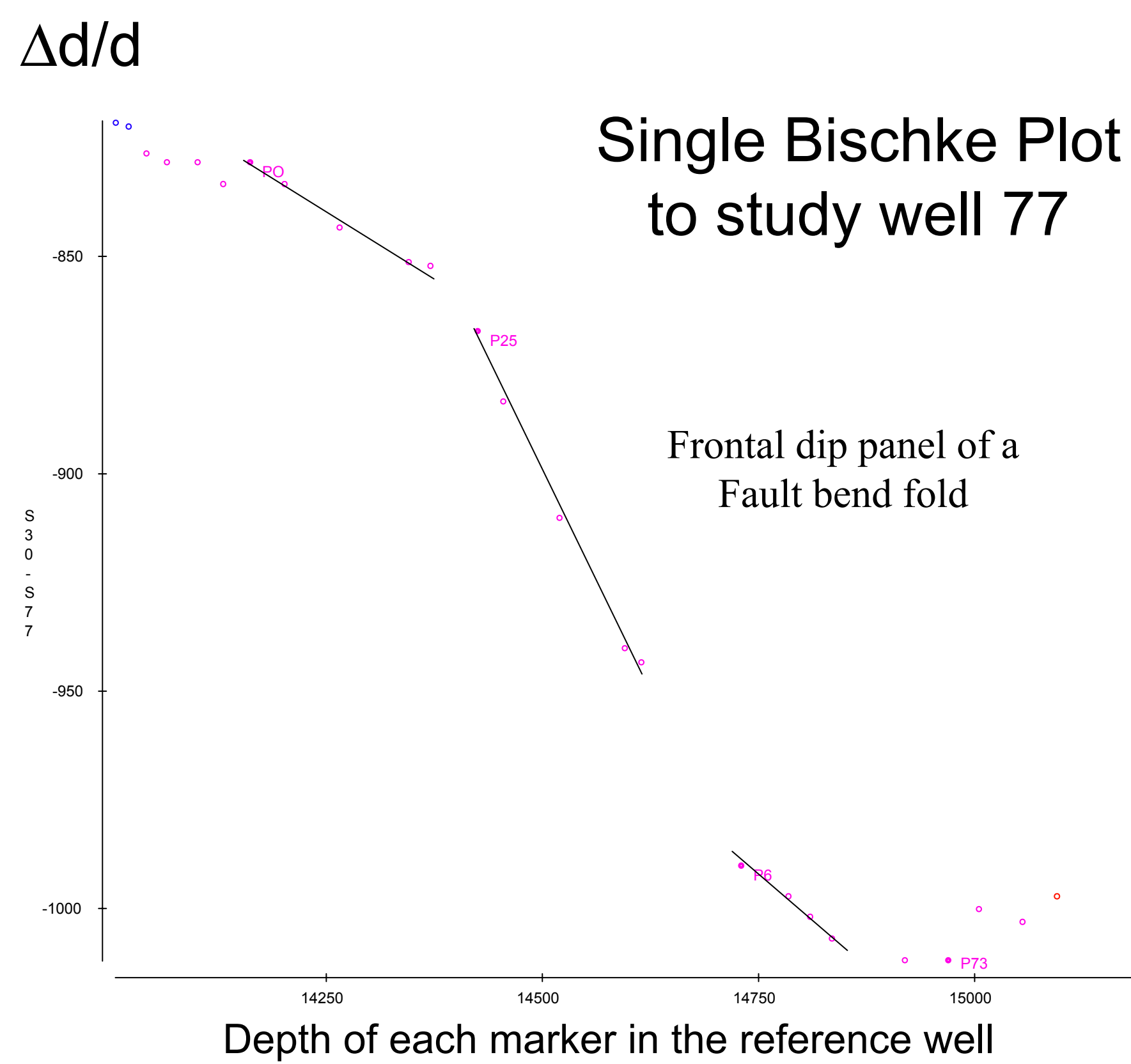


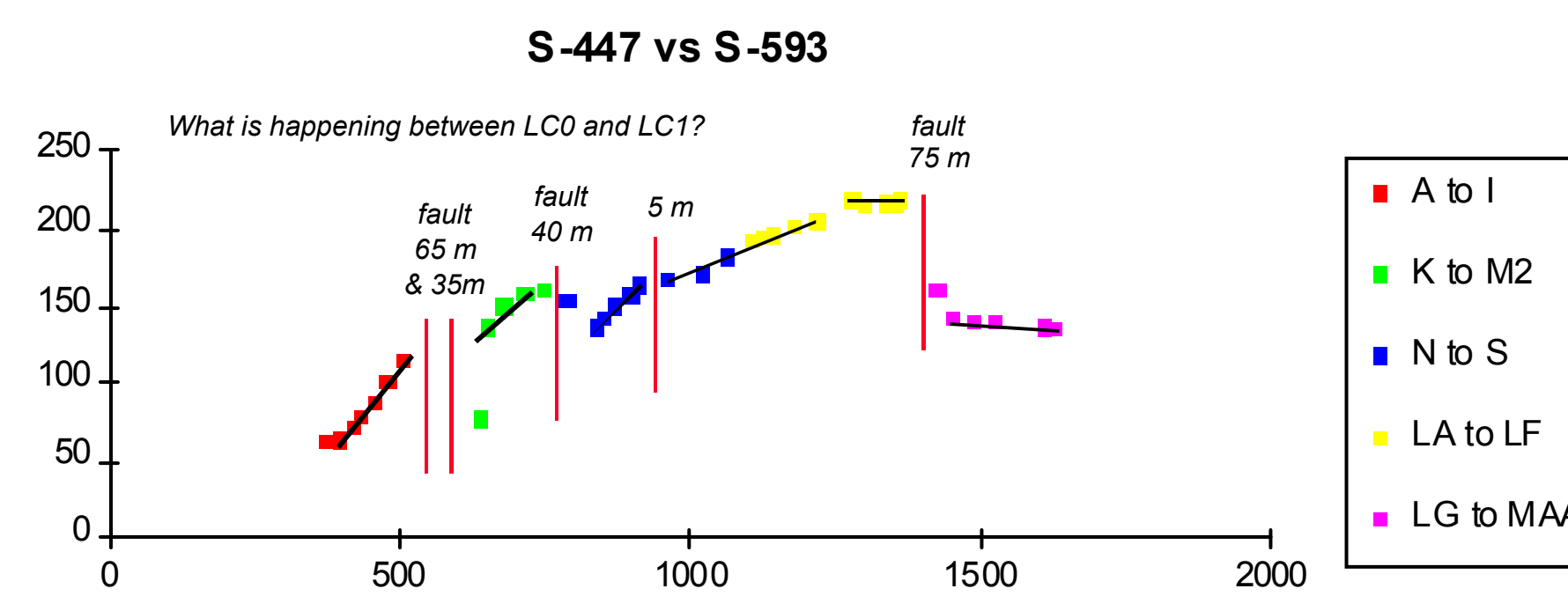
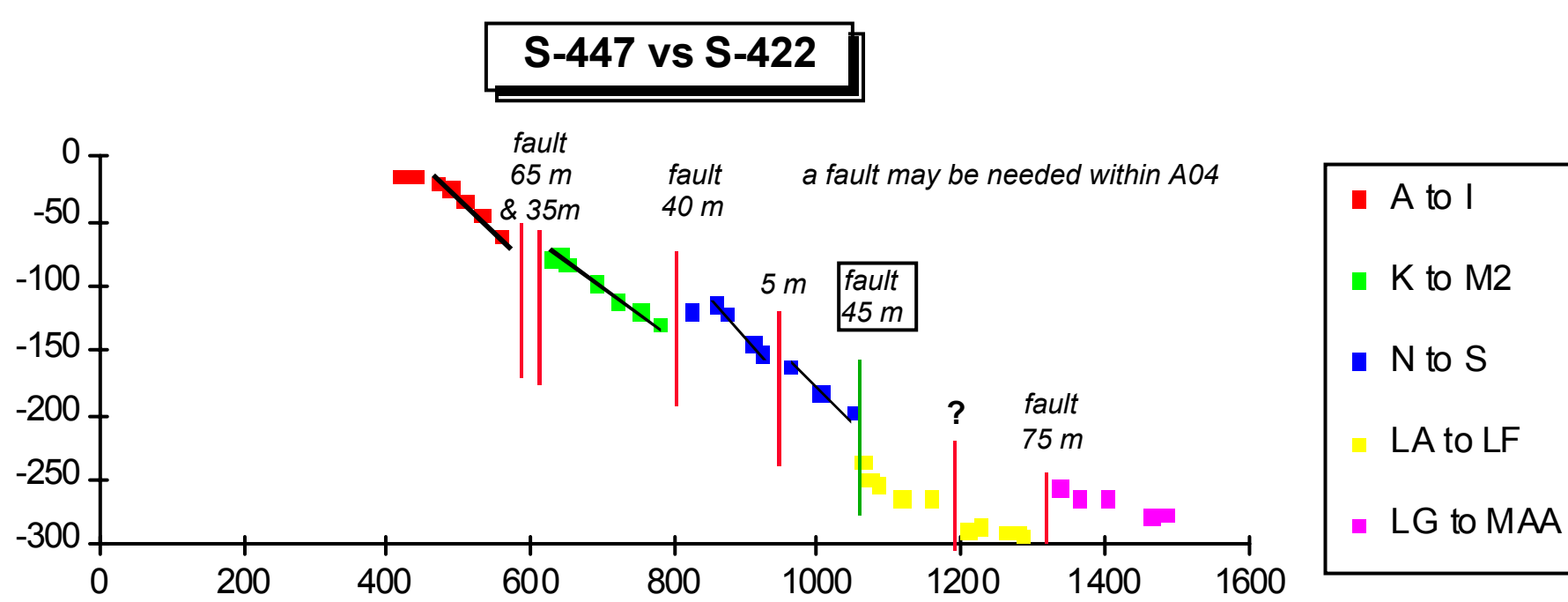
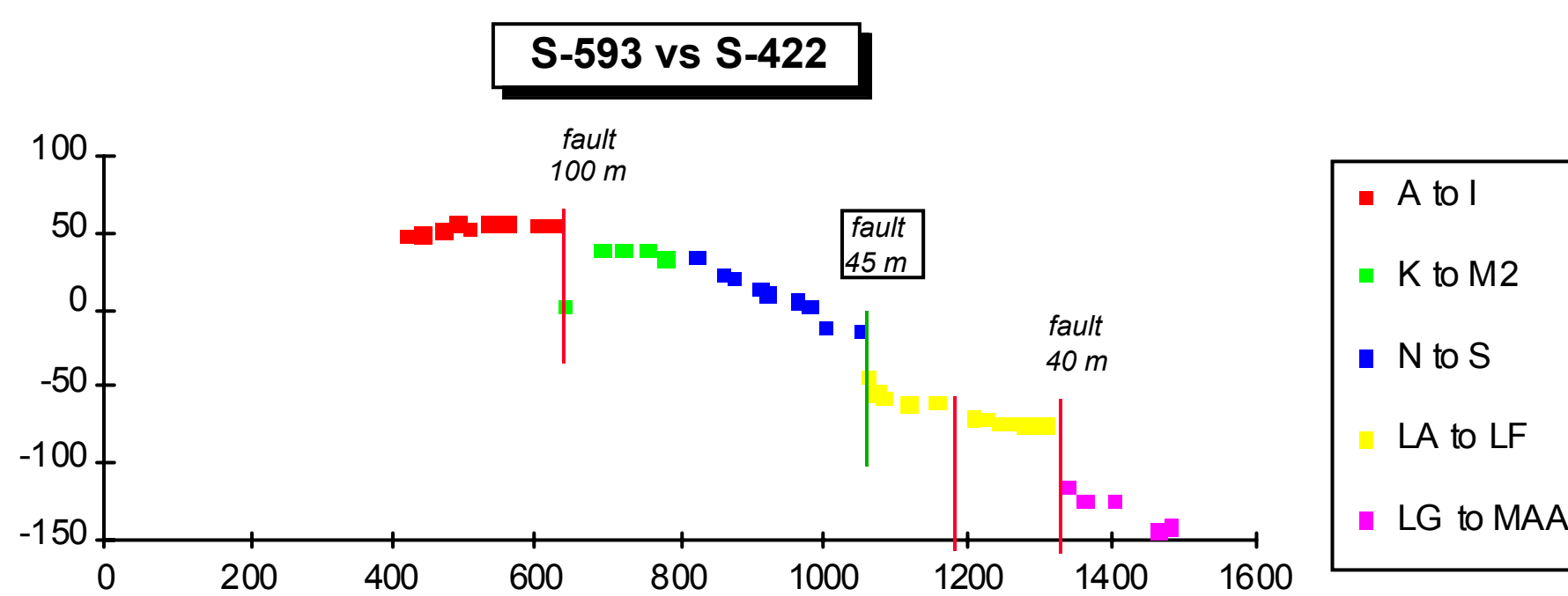
Recognition of general folding



Cross-section modified after Chatellier et al., 2001.

Chatellier, J.-Y., Hernandez, P., Porras C., Olave, S. and Rueda M., 2001, Recognition of Fault Bend Folding, Detachment and Decapitation in Wells, Seismic and Cores from Norte Monagas, Venezuela. Search and Discovery (www.searchanddiscovery.com), AAPG, Tulsa, Oklahoma, USA, Article #40031.

From a few Bischke plots



A comparison of three Bischke plots
Involving three wells allows one to attribute the various anomalies to the proper wells.

Examples from a well studied field in an extensional setting in Southeast Asia

To a Multiple Bischke Plot Analysis

A Multiple Bischke Plot Analysis allows one to identify wells that present very similar patterns and that can be grouped in families.

The example to the left shows wells chosen at random from the Santa Barbara Field, Venezuela. It is the first attempt at a detailed stratigraphy currently under revision. The MBPA is an ideal tool for such a revision as problems are readily visible.

A larger number of markers gives a more reliable picture.

