

Station Performance Assessment Tools for the ILRS Stations

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The ILRS Analysis Working Group (AWG) generates a wealth of analysis products that are used to evaluate the products themselves as well as the performance of the systems providing the SLR data. Of interest to SLR data users and station operators are the time series of station position evolution (detecting unexpected discontinuities), offsets from the current ITRF model-- SLRF2008 (monitoring consistent stability at each site), and systematic measurement error time series (the stability and smallness of magnitude of which characterizes best stations). This presentation will highlight the various products, describe their utility and introduce the web tools from which users can access these diagnostic tools. Detailed examples will be demonstrated to interested users during the afternoon "Operations Clinic".