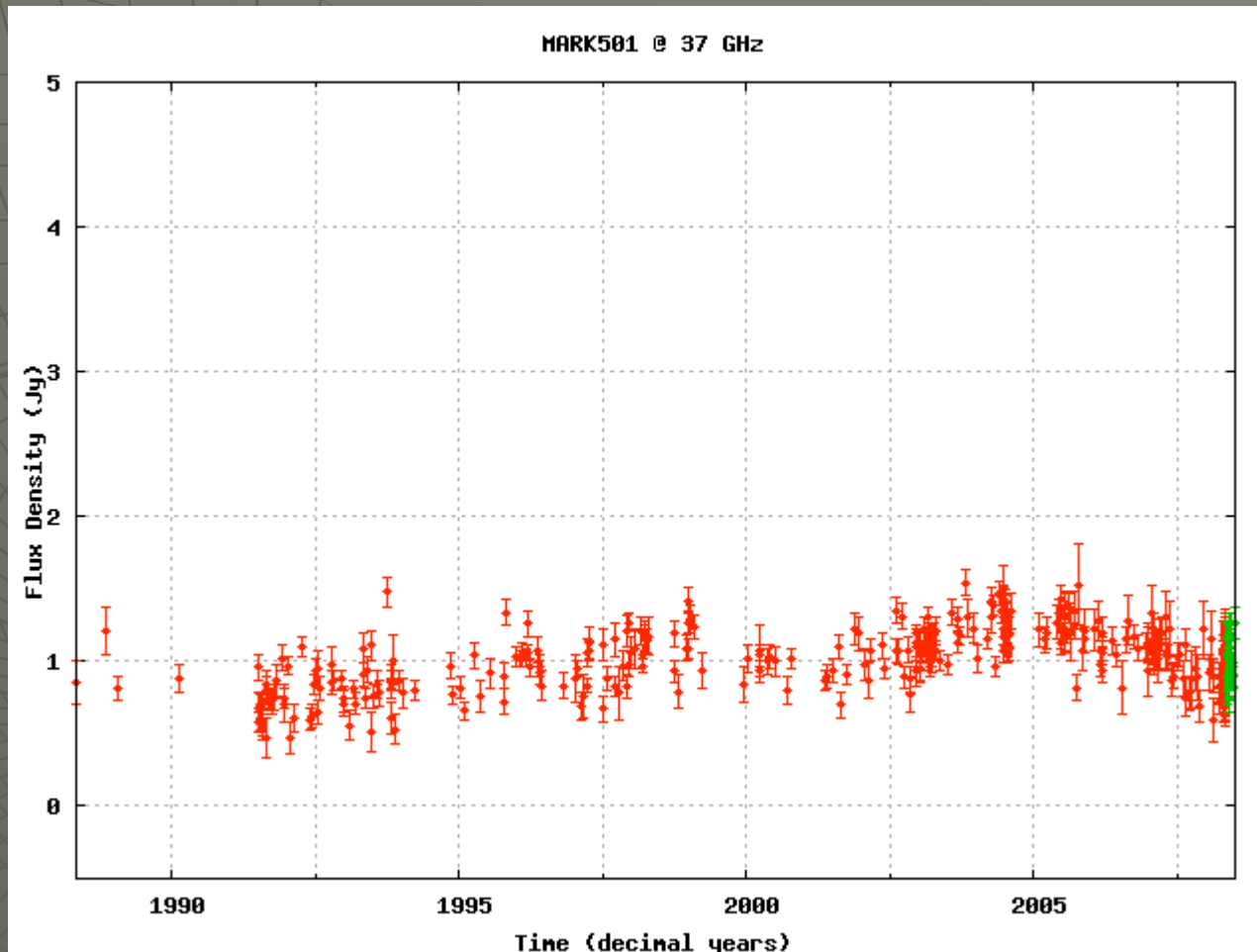


Mark501 @ Metsähovi 37 GHz

- ◆ Calibrated against DR21 (primary), NGC7027, 3C274 and 3C84 (secondary)
- ◆ Error estimates include the contribution from the measurement rms and the uncertainty of the absolute calibration
- ◆ 87 data points taken in mostly good (or at least adequate) weather conditions between March 20 and May 26, 2008
 - Most points taken after mid-April due to unexpected technical problems



All data - note the **different scale!**



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Comments

- ◆ At 37 GHz Mark501 is a “typical” high-peaked TeV source ...very boring... except for moderate flickering
 - However, in contrast to most others, e.g. Mark421, it is brighter and always detected
- ◆ No detailed analysis of its radio behaviour has been made, mostly because there is no prominent flaring
 - This is not to say that nothing interesting could be found...

