



## Supporting Online Material for

### **Variable Very-High-Energy Gamma-Ray Emission from the Microquasar LS I +61 303**

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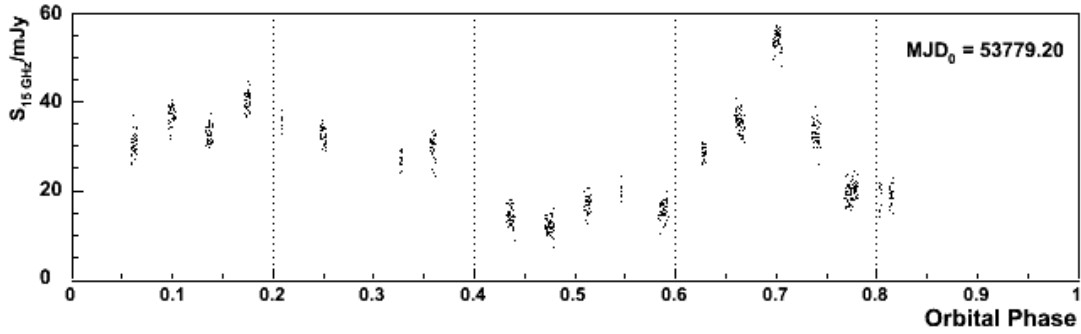
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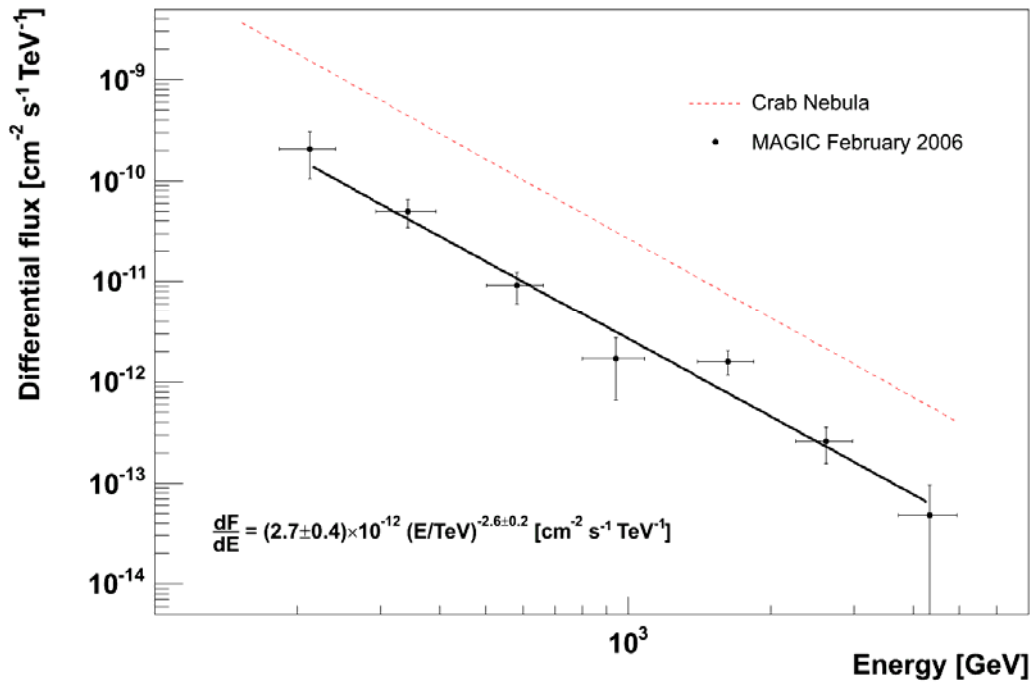
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**This PDF file includes:**

Figs. S1 and S2



**Fig. S1.** LS I +61 303 radio flux density at 15 GHz measured with the Ryle Telescope for the last orbital cycle observed by MAGIC (from 14 February to 8 March 2006). The day corresponding to orbital phase 0 is indicated. The periodic radio outburst has its maximum at MJD 53798.8, corresponding to an orbital phase of 0.70.



**Fig. S2.** Differential energy spectrum measured for LS I +61 303 for orbital phases between 0.4 and 0.7 and energies between 200 GeV and 4 TeV. The error bars show the  $1\sigma$  statistical uncertainty. The dashed, red line corresponds to the Crab Nebula differential spectrum measured by MAGIC. The solid, black line is a fit of a power law (also expressed mathematically in the inset) to the measured points.