

MW Campaign on the blazar Markarian 501

March – May 2008

Reduction of the data and submission to the archive “finished” by February 2009

First EVO meeting (April 9th we showed first “interpretation” (multi-freq LCs, Variability, correlations and SED)

Since then we have been interacting with various analyzers to understand several “features” we saw in the data.

Some of them were problems and were corrected

Some of them were problems which are difficult to correct, but now we know them and are somewhat characterized.

Some others were NOT problems, but real characteristics from Mrk501 ‘s electromagnetic emission

Those things will be discussed in today’s presentations

Yesterday I received data from BAT (15-150 keV). It was reduced by Marco Ajello. It is in raw format. I need to produce LCs and spectra with that, and put it in the standard ascii format. It will be done within the next days.

We move a bit slower than expected... but we move; there is progress. We might need 2 more meetings to converge. We’ll have another one in 2 weeks from now (~ May 6-8)