The TeV spectrum and lightcurve of Mkn 421 in 1999/2000 as observed with the HEGRA Cherenkov telescope CT1

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The HEGRA collaboration has observed Mkn 421 in 1999/2000 for more than 200 hours, partly during moonshine.

Although Mkn 421 was not as active in 1999-2000 as it was in 2001, some strong flares have been observed. The lightcurve and the spectrum are presented. Some further investigations regarding variable spectral indices from the combined data of 1999-2000 and of 2001 will also be shown.