

Release Notes:

Date: July 6th, 2018

Field: 30-Cas-II-2017

General Notes:

Abbreviations: QCT: Quality Control Team (led by Bert Pablo),
RK - Rainer Kuschnig (Satellite Operation Center),
APo - Adam Popowicz (reductions).
Satellites: BAb - BRITE-Austria, UBr - UniBRITE, BTr - BRITE-Toronto,
BLb - Lem, BHr - Heweliusz.

Observing Telescopes: BAb

We refer to time in JD not HJD and we use truncated JD (TJD) = JD - 2457000.0. That's because JD is the same for all stars (HJD is not).

Setup Notes:

BAb: Jump in virtually all stars around 1040 d. Many outliers from positional jitter which can be removed.
Overall number of processed images is relatively low (below 40%).

Individual Stars:

The nine columns following star name denote:

- (1) satellite
- (2) setup,
- (3) data points after reduction
- (4) original number of frames,
- (5) (in per cent)
- (6) ROIxpos
- (7) ROIypos
- (8) ROIxsiz
- (9) ROIysiz

STAR: HD 432 (Beta Cas)

BAb	setup2	12806	33436	38.3	1333	1611	48	28
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COMMENTS FOR USERS:

BAb: OK, but many outliers.

STAR: HD 2905 (Xi Cas)

BAb	setup2	12652	33436	37.8	1818	1202	48	28
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COMMENTS FOR USERS:

BAb: OK, but many outliers.

STAR: HD 3360 (Zeta Cas)

BAb setup2 12696 33436 38.0 653 1128 48 28

COMMENTS FOR USERS:

BAb: OK, but many outliers.

STAR: HD 5394 (Gamma Cas)

BAb setup2 13086 33436 39.1 1542 812 48 28

COMMENTS FOR USERS:

BAb: OK, but many outliers.

STAR: HD 6961 (Theta Cas)

BAb setup2 12932 33436 38.7 871 499 48 28

COMMENTS FOR USERS:

BAb: OK, but many outliers.

STAR: HD 8538 (Delta Cas)

BAb setup2 13049 33436 39.0 1557 341 48 28

COMMENTS FOR USERS:

BAb: OK, but many outliers.

STAR: HD 11415 (Epsilon Cas)

BAb setup2 12760 33436 38.2 2114 43 48 28

COMMENTS FOR USERS:

BAb: OK, but many outliers.