

Release Notes:

Date: June 21st, 2020

Observed field: 51-VelPup-VI-2019

Observing Satellites: BAb

QCT team: Bert Pablo, Andrzej Pigulski

RK - Rainer Kuschnig (Satellite Operation Center),

APo - Adam Popowicz (reductions).

Satellites: BLb - BRITE-Austria, UBr - UniBRITE, BTr - BRITE-Toronto,

BLb - Lem, BHR - Heweliusz.

#### GENERAL NOTES:

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).

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#### NOTES ON SATELLITES/SETUPS:

BAb - No issues.

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#### 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) ROlxpos
- (7) ROlypos
- (8) ROlxsiz
- (9) ROlysiz

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STAR: HD 65575 (Chi Car)  
BAb setup1 2855 5790 49.3 1309 2065 52 28

COMMENTS FOR USERS:  
BAb: OK.

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STAR: HD 66811 (Zeta Pup)  
BAb setup1 2868 5790 49.5 3030 2120 54 32

COMMENTS FOR USERS:  
BAb: OK.

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STAR: HD 68243 (Gamma<sup>1</sup>/Gamma<sup>2</sup> Vel)  
BAb setup1 2842 5790 49.1 2087 1893 54 32

COMMENTS FOR USERS:  
BAb: OK.

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STAR: HD 71129 (Epsilon Car)  
BAb setup1 2815 5790 48.6 545 1494 48 28

COMMENTS FOR USERS:  
BAb: OK.

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STAR: HD 74195 (Omikron Vel)  
BAb setup1 2792 5790 48.2 1377 1195 48 28

COMMENTS FOR USERS:  
BAb: OK.

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STAR: HD 74375 (V343 Car)  
BAb setup1 2949 5790 50.9 522 1197 52 28

COMMENTS FOR USERS:  
BAb: OK.

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STAR: HD 74956 (Delta Vel)  
BAb setup1 2746 5790 47.4 1139 1109 52 28

COMMENTS FOR USERS:

BAb: OK.

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STAR: HD 76728 (c Car)

BAb setup1 3160 5790 54.6 429 975 48 28

COMMENTS FOR USERS:

BAb: OK.

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STAR: HD 79351 (a Car)

BAb setup1 2800 5790 48.4 603 693 48 28

COMMENTS FOR USERS:

BAb: OK.

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STAR: HD 80404 (Iota Car)

BAb setup1 3103 5790 53.6 568 608 52 28

COMMENTS FOR USERS:

BAb: OK.

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STAR: HD 81188 (Kappa Vel)

BAb setup1 2812 5790 48.6 1060 418 52 28

COMMENTS FOR USERS:

BAb: OK.  
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