

Karteneinteilung

Arbeits-Nr. 101

Bezeichnung: La Palma, Mittelpositionieren von
FK4 Sternen beob. 1984 (1986, La
Palma, Mo. U068 aus Bronfeldt)

Karten-Nr. 101/4(007)

AR1279/25 LPA 1 B

ZiK

[1109 rec.]

| | | | |
|----|---|------------------|--|
| 1 | } | Star No. 1) | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | | | |
| 11 | } | RA J 2000.0 2) | |
| 12 | | | |
| 13 | | | |
| 14 | | | |
| 15 | | | |
| 16 | | | |
| 17 | } | Dec J 2000.0 3) | |
| 18 | | | |
| 19 | | | |
| 20 | | | |
| 21 | | | |
| 22 | | | |
| 23 | } | Mis. mag. 4) | |
| 24 | | | |
| 25 | | | |
| 26 | | | |
| 27 | } | Ep RA - 1900 5) | |
| 28 | | | |
| 29 | | | |
| 30 | } | Ep Dec - 1900 5) | |
| 31 | | | |
| 32 | | | |
| 33 | | | |
| 34 | | | |
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| 36 | | | |
| 37 | | | |
| 38 | | | |
| 39 | | | |
| 40 | | | |

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|----|---|----------------|--|
| 41 | } | n total 6) | |
| 42 | | | |
| 43 | | | |
| 44 | | | |
| 45 | | | |
| 46 | | | |
| 47 | | | |
| 48 | | | |
| 49 | | | |
| 50 | | | |
| 51 | } | no. of big 8) | |
| 52 | | | |
| 53 | | | |
| 54 | } | excluded in | |
| 55 | | | |
| 56 | | | |
| 57 | } | internal 9) | |
| 58 | | | |
| 59 | | | |
| 60 | | | |
| 61 | } | Residuals | |
| 62 | | | |
| 63 | | | |
| 64 | | | |
| 65 | } | La Palma - 10) | |
| 66 | | | |
| 67 | | | |
| 68 | } | computed | |
| 69 | | | |
| 70 | } | | |
| 71 | | | |
| 72 | | | |
| 73 | | | |
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| 76 | | | |
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| 78 | | | |
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| 80 | | | |

+ = blank - = oc

Bemerkungen: see special sheets

Karteneinteilung

Arbeits-Nr. 101

Bezeichnung: continued

Karten-Nr. 101/4(007)

ZiK

| | | | | | |
|-----|-------------------------|-----|----------|-------------------------------|-----|
| 81 | } | RA | } no. of | 121 | |
| 82 | | | | } skew profiles ^{m)} | 122 |
| 83 | | | | | 123 |
| 84 | } Dec. | 124 | | | |
| 85 | | } m | 125 | | |
| 86 | | | 126 | | |
| 87 | 127 | | | | |
| 88 | } Parallax factor d 12) | 128 | | | |
| 89 | | 129 | | | |
| 90 | | 130 | | | |
| 91 | } Parallax factor d 12) | 131 | | | |
| 92 | | 132 | | | |
| 93 | | 133 | | | |
| 94 | } Parallax factor d 12) | 134 | | | |
| 95 | | 135 | | | |
| 96 | | 136 | | | |
| 97 | | 137 | | | |
| 98 | | 138 | | | |
| 99 | | 139 | | | |
| 100 | | 140 | | | |
| 101 | | 141 | | | |
| 102 | | 142 | | | |
| 103 | | 143 | | | |
| 104 | | 144 | | | |
| 105 | | 145 | | | |
| 106 | | 146 | | | |
| 107 | | 147 | | | |
| 108 | | 148 | | | |
| 109 | | 149 | | | |
| 110 | | 150 | | | |
| 111 | | 151 | | | |
| 112 | | 152 | | | |
| 113 | | 153 | | | |
| 114 | | 154 | | | |
| 115 | | 155 | | | |
| 116 | | 156 | | | |
| 117 | | 157 | | | |
| 118 | | 158 | | | |
| 119 | | 159 | | | |
| 120 | | 160 | | | |

+ = - =

Bemerkungen:

Files of mean positions.Star Numbers have 10 columns:

1)

| Column: | 1 | 2, 3 | 4,5,6,7,8,9 | 10 |
|--------------|------|----------|-------------|-------------|
| Significance | Sign | Cat Code | Number | Double Code |

| Catalogue Codes: | Number of stars. |
|------------------|------------------|
|------------------|------------------|

| | | |
|----|---------------------------|------|
| 10 | FK4 | |
| 20 | GC | 2 |
| 3 | BD zone in 3,4 (PZT stars | 247 |
| 40 | AGK3 (excluding AGK3R) | 2771 |
| 41 | AGK3R | 2818 |
| 50 | SAO (excluding SRS) | 1723 |
| 51 | SAO stars in SRS | 1297 |
| 7 | Radio fields | 515 |
| 73 | Radio stars | 50 |
| 80 | Gliese | 127 |
| 81 | Blauw (O and B stars) | 10 |
| 83 | | |
| 84 | Div. minor lists | 108 |
| 86 | | |
| 85 | HIPPARCOS Input Cat. | 1149 |

Format.

- 1) I10 Star Number
- 2) I9 Right Ascension, J2000.0, units $10^{-7}h$
- 3) I9 Declination, J2000.0, units 10^{-6} degrees
- 4) I4 Visual magnitude, units 10^{-2} magn.
- 5) I5,I4 Epochs R.A. and Del, units 10^{-2} year
- 6) I3 Total number of observations made
- 7) 3I2 Number of observations in R.A., DEC. and MAG used
- 8) 3I2 Number of big residuals excluded in R.A., DEC. and MAG. More observations may have been excluded as "bad".
- 9) 3I3 Internal mean error (standard deviation) in R.A., DEC. and MAG. units $0''.01$, $0''.01$, $0^m.01$
- 10) 3I5 Residuals, La Palma - Computed, units $0''.01$, $0''.01$, $0^m.01$. Parallax and centre of gravity corrections NOT taken into account.
- 11) 2I3 Number of "skew profiles" in R.A. and DEC. Possibly a double star indicator.
- 12) 2F5.2 Parallax factors in the sence
- $$\alpha_{\text{Heliocentric}} = \alpha_{\text{observed}} + \pi P_{\alpha} \sec \delta$$
- $$\delta_{\text{Heliocentric}} = \delta_{\text{observed}} + \pi P_{\delta}$$