5.71 -025 115 770 2.804 GO

4551

113402

13 04.6 -53 12 BBV +22±2

4C

F=0 1156 3.804

113770

N0440 0235 PR5 → -039.5 -023.5

5.70 -0.07 (1.34)

0472

0000

39.186 8.4 -00

200

-0027 386 -024 N30

-0036 -028 GC →

-0038 -026

3366 05.4

+1.64

31.97

9.651

-5289 4.55

-8487 +5.4

13.1 +10.5

-53.2

-66.5

-25

5.35

+22

012 ±22

+8.2 +24

39.192

-17

.175

-0048 3478

-0051

-0044 -036 -40

33.77

-0048 -036

-0045 -0292

-0400 -040 -025

33.48

34

33.82

(69.47)

01 9.656 -8478

2601 -5303

(016)

39.116

13.100
-53.200
-66.500
-25.000
5.350
117.49 57.77
20.22
22.000

-0.818
0.040
-0.574
149.705
4.958 +11.58
+5 +100

0.572
0.170
-0.803
-128.117
-32.710 -23.5
-33 -22

-0.066 -8
0.985
0.162
21
-104.255
-8.688
-9

rBS 2246 s 96.2 A Supp 51, 269

4965 13 08.0 -52 18 A0 ei

114365 6.06 -10

p=1.272 ρ=8.34 lm

Δg, 0.0 mg

Vanhul

608 -78 178 561 2762

1578 577

310

887

13.1

-523

-46.5

-18.5

5.8

+24

+50

0

1037-021

-034-021

9527 -8185 10355

3844 -5715 10023

cos 2762 -0340

sin 9652 +0002

cos θ -5408

sin θ 8411

5.65

r_a = +5.5

5.5 ±3.5

58.420 11.5 -0048 -028 3.51 26

185 -0021 -031 133

105 -0035 -0295 2.18

-00312 -0227

58.413 2.87 40.74

-20 -53

513 -0286 3.50

062 $\boxed{-028.5 \quad -018.5}$

```
 13.100
-52.300
-46.500
-19.500
  5.500
 125.89
 29.000

 -0.818
  0.049
 -0.573
105.953
 -3.291

  0.572
  0.183
 -0.800
-93.086
-34.914

 -0.066
  0.982
  0.177
-77.240
 -4.582
```

13140

(+7.1)

-2.34

(-22)

-35.74

-5.28

22

-0042 -008 ~~APK~~ Sugia

4948 4974 0295
6148 0716 0059

17837 13 07.9 +62 30 6.5 A0 -16.76

114504
7835

-0050 27 -015 N30

-029.7 -007.4

131

-0043 ±2.9 -014 ±2.3 Ge → N30

+62.5

54.433 84 -0042 ±2.9 -014 ±2.3

42.03 60 -69.5

62

175
.608

-0046 -015

42.68 -9.5

-014

6.25

-0044

54.41
129
540

42.19
~~504~~
-14
~~50.27~~ 42.05

-16.7

-0044 -0143

~~47.53~~ 44.87

-00491 -0137

54.35
+27
382

-0340

-032 -009.5

42.15
-25
41.90

5974

3048 -4974 3025
6148 -0716 0059

×11

4965 13 08.0 -5 2 15

114065 -028

-032

-0048 ± 5.5 -028 ± 3.5

58920 11.5 -0055 3.51 2.6

-0055

184 133

59.104 3.18

58.963 -10.74 2.87

-20 -53

943 3.40

-0053 -0245

-00492 -0227

-0457

58.410 384 -0450 -0185 2.80

384 4 -38

9540 3.18

A IV

4574 13 08.0 +62 30 A0

114504

17837

-008 156 1.082 2.870 et al

130

-0445 -0145

-0051 -017

-0353 -033 -013

Bul 51

-032 ~~Bul~~

-16.7

6.2

154
308
1084
1392
1377

-005 = a
074 = r

+0.25

6.2

154
308
1084
1392

```
4974.000*

  13.000*
   8.000*
  62.000*
  30.000*
  -0.032*
  -0.014*
   6.200*
 173.780
 -16.700

   0.090
   0.281

  10.942

  -0.130
   0.504

 -30.999

   0.049
   0.817

  -5.102
```

23

4974.000*

13.000*
8.000*
62.000*
30.000*
-0.033*
-0.013*
6.200* 63
173.780 14197
-16.700 1490

0.096
0.281

12.031 +11 +13

-0.130
0.504

-30.941 -29 -32

0.047 23
0.817

-5.513 -6 -5

13.100
62.500
-69.500
-9.500
6.250
178
-16.700

-0.818
0.500
0.285
101.877
13.361

0.572
0.649
0.501
-116.213
-29.039

-0.066
-0.573
0.817
35.802
-7.278

23

7045 3 733 078 306 676 2877

4993 13 11.9 -67 38 BSE

Sp.B. 20.0 d E +05 480-08-34

-047 127 638 2.798

191 96 649

123 192

841

2 sp

n_v =+03

V_0 4.78

4.13

8.1

-0414 -0083

FNS

-0057 -018

-00595 -0172

-0340

-035 -008

Δx = 0.0

~~4975' 13 097 59 39 88 V~~

-0056 ± 3.8 -020 ± 3.0

44.483 517 -0060 49.05 1.6 -017

24 -0053 97 -015

50 231 -0057 48 08 -023

44.820 20.25 20.30 48.46

23 28

843 48.24

49.935 55.19 48.76

35 -15

970 48.91

50.052 40.70 48.64

-21 33

031 48.99

η Mus 10 11.9 -67 35 B8 ⅡI

4553 4.80 -08 -34 C 59" 8.2 A0

114511 1927

-041 +108 +644 (3) 2.827 2.784 (3)

(43)

+6 +12

7.51 +0.21 +0.00 (2)

v_0 7.36 +16 +0.25

2.7

-0005 81 -0167 Var Var

+42

18

-0332

-031 -012

(4.45)

E +5

v_0 = 4.45

-13

+03

4.7

M_V = 0

24

```
4993.000*

  13.000*
  11.900*
 -67.000*
 -38.000*
  -0.031*
  -0.012*
   4.650*
  85.114
   5.000

   0.126
  -0.574

   7.855

  -0.084
  -0.814

 -11.225

  -0.043
  -0.089

  -4.142
```

Of single line
4.35
77.

24

5 Cape

115529 13 15.6 -51 01 AOV -4.4±1.4

FD1198

6.18 +01 (1.46)

GL18003

-0055 ± 9.5 -046

-0064 -032 ± 5.6

33.666 16003

273

.939

-0062 -039

-0044 -029

-0024

-.046

22.158 18932

1.53

20.76 -1.63

3.883 -200

29.870

.753

33.760

-21

.739

-0595 -0325

-053

-054.5 -035

27.04 1924.18

55.18

23.22

22.20

-19

2239

52

R

0.037
-0.592
201.553
38.448

0.585
0.218
-0.781
-187.147
-29.843

-0.100
0.975
0.197
-135.845
-25.026

25

-047 -026

007 126 1021 2456
128 1070

5016 13 15.6 -51 02 A05

1003

-0024 -029 6.18 +0.24 102 109 2.848

116 1089

-0020 -0225

232

1321

13.25

-51

-86.5

-35

6.25

4.4

6.00

-0189

-019 -018 -4.4

-047 -026

-047 -022

5.7

-10.4

-02

5016.000*

13.000*
15.600*
-51.000*
-2.000*
-0.019*
-0.018*
5.700*
138.038
-4.400

0.069
-0.594

12.195

-0.071
-0.780

-6.429

26

-0.074
0.197

-11.071

13.250
-51.000
-74.500
-22.000
6.200
174
-4.400

-0.805
0.037
-0.592
175.020
33.021

0.585
0.218
-0.791
-152.750
-23.108

26

-0.100
0.975
0.197
-79.354
-14.659

5015 13 14.8 +6.8 40 B9

+03

-06 -17 6.20 -025 134 956 2.838 39.5

126 961

252

1213

-0033 +0125 60+ -8.?

-0038 +0130 PRI 8.0

-0207

-019 +017

m_r = +0.4

V0 6.15

5.75

-0027 ±5.6 +011 ±6.9
-0040 +014

50.137 1899.9 15.77 19028
135 -.52
1.272 15.25

-0033

50.034 16.33 1960.14
0 -25
+1.238 16.08
+83

72

13.000*
14.000*
68.000*
40.000*
-0.019*
0.017*
5.700*
138.038
-8.000

0.112
0.326

12.919

-0.007
0.576

-5.525

-0.044
0.750

-12.035

5021 13 16.3 +3 57 A, IV?

115709

18015

0034-016 Chalmy

9571 -8118

3059 -5840

057 -015

6.61 +06 +02 C

0502

35 166 1012 2.870 et al

45

1 C

172

374

1005

1.349

1.413

054

44=C

47=2

1.26

0.95

5.65

0037 -013 N30

055

-.0034±33 -.017±27

14.043 74 -.0034 -.021 1.38 6.8

145 -.0036 23

88 2.11

18.941 66.72 1.18

23 -.33

984 0.85

18.945 20.04 1.14

13 -.26

941 88

5821.009*

13.000*
16.300*
3.000*
57.000*
-0.055*
-0.013*
5.650*
10614 134.896
-1.000

0.178
-0.314

24.343
130

-0.200
-0.266

22 -26.721

0.003
28 0.924

-0.512
-1

5023 13 16.1 +49 56 A0

+06 5.14-04 -20

-0038 +0116 W_3 50 -029 136 944 2.842

+4 0 127 950

-0279 -0366 $\boxed{-034.5 +015.5}$ 054

1204

a_V = +0.45

V_U 590

465

-0036 +013 +24 -2.96 13.25

+49

-0347 -53.5

$\boxed{-032 +017}$ +15.5

49.5

-29

```
        5023.000*

          13.000*
          16.100*
          49.000*
          56.000*
          -0.032*
           0.017*
           4.500*
 85.r     79.433
          -2.900

           0.168
           0.146

          12.950

          -0.031
           0.364

          -3.491

          -0.015
           0.920

          -3.828
```

29

```
        13.250
        49.900
       -53.500
        15.500
5-15     4.950
            972
10-15   -2.900

        -0.805
         0.575
         0.148
       173.690
+18     16.544

         0.585
         0.726
         0.362
       -42.204
-6      -5.175

        -0.100
        -0.378
         0.920
       -11.379
-4      -3.781
```

21CVm
115735 13 16.1 +49 57 5.1 A0 -2.96
18009
7904

-0036 26 +012 N3U

-0032 ± 2.3 +013 ± 1.7 Gc → N3U

5041 13 ~~2~~ 84.1 -48 50 6-3 | 401 II | II

1775
9841
-5844
8075

-0022 -010 sty

-80175 -0072

-0173

-017.5-003

5066 5 26.2 -47 -25 -34 4C

116890 13 25.1 -69 22 BSK +20.7±1.2

FD943 12 85.2

6.19 +0.02 (1.35) -00201 -046 -037

GL18184

-0069 ± 9.5 -057 ± 7.3 -038 -042

6.930 1401.6 -0068 -049 7.73 1896.5

333 -0068 -052 3.05 +8 4.08

263

-036 -030 -044 17.63 1927.68

7.1 18.621 48.1573 6.7717 .7922 4.13

7.10 -12 .088

1947.4 48.38 05.6 -73 6.33 6.01 +4 5.97 -23 6.20

134 -69.4 -108 -42 5.5 +20.7

4.53

```
      13.400
     -69.400
    -108.000
     -42.000
       5.500
         126
      20.700

      -0.791
      -0.181
      -0.585
     178.502
      10.369

       0.597
      -0.018
      -0.802
    -104.037
     -29.700

      -0.135
       0.983
      -0.122
30  -171.429
     -24.108
```

18155 Card II

+0139 ± 1.3 −0246 ± 1.3
+0137 −029

13.544 1891.5
−.013
12.731

13.42
59.830
13.250
−.200
.206

13.446
÷
.448

654
327
~~404~~
+596

43.5

+55 14

52.78 1895.0
+1.32
54.10

191.9 19253
49.20
52.70
.40
.0
53.13
52.97

53.12 1944.60
−.20
52.92
52.97
− 1.16

699
35.0
40.0

944 13 25.7 −64 25 +14.9 (4) 65

117025

618206 6.10 +11 (1.51) 42m

8064

10
5.60

−0114 ± 100 −018 ± 6.5

64 252 −838 2.077

152 (571) 824

42.267 1904.4 −0095 −033 2.44 1900.6

543
.810

−076 −011

577 −007

−0117 −025 +10 +89 1.55

13
−0104 −015

13.4
−64.4
−178
−7
5.1
+15

0.551

41.685
6
23
42 316
558
227
4

−236

−.067

13.4
−64.4
−178
−7

15.11
−47.82
2.93
+68
25
2.23
2.48
−0.93

1929.14

ND

GC 117025 (0069) 13 25.7 -64 25 +14.9 ±0.5 VL

GC 18206

-0119 ±10.0 -018 ±6.5

-0094 -033

25 42.267 1904.4 -0092 -64 25 2.44 1900.6

043 +59

010 -0092 -016 → 1.55

-789 -133 -555 | +2217 +0100

0.551 558 053 -800 | -1681 -0040

1 42.000 -139 950 -036 | +0391 -0060 17 15.11 1929.16

42.551 7 47.14

+022 25 02.25

42.573 -23

-233 02.48

+2317 -6.9

-1721 -11.9

-0359 -0.6

35-4.34

14

-1871.3
2.7
1868.6
467.15

```
 -13.400
 -64.500
-178.000
  -7.000
   5.100
     105
  15.000

  -0.791
  -0.131
  -0.598
 291.570
  21.561

   0.597
   0.051
  -0.801
-218.545
 -34.894

  -0.135
   0.990
  -0.038
  16.203
   1.133
```

31

6.0 AUV

3071 13 264 50 54 A2

117150

18220

5.05 +07 (+02) C

95 (2)

505 043 131 1.233 2817 11713,2

(2.5)

0554 139

278 0832a

018 139 1228

1224

1502

1581

(-12)

1057114 -216

(10) -30, 50, 20, -13, +10

130,281 -21, +6