

2472 7 38.7 -27 50 135

② 34

6.77 -51 75 376 2.647
60 386
120
506

from

③

BSK

7 368 -24 41

2949

61554

10283

382 -16 -59

$\Delta m = 00$

380 -0.19 -0.56 (3)5

2.714 662 E = +02

-42 4.54 -87 107 246 2681
91 303
7620
465

~~10.5~~
~~7.5~~
5.05

$m_V = -0.9$
3.78

+33.0 ± 2.5

-0199 +0192

h11 h14
+52
h12 274

1.41
474 -48 104 618 2.44
89 05
805

~~020~~ +019

-020 +019

448
448
0.45

2814

58155

9962

7 21.1

-81 5-d

~~04E~~

5.42-15

2.26 36

-2.6

5.3

7.9

-10112 + 0015

+ 235 4.2

0

-011 + 002

2949.000*

7.000*

36.000*

-26.000*

-41.000*

-8.000*

0.019*

~~5.000*~~

192.939

99.000

S.4
Pg -

0.110

0.470

26.729

+30

0.060

-0.002

-22.997

-21

-0.000

-0.042

-5.275

-4

2552 7 414 -85 56 BF

5.59 - 14

Find Aug
+ 1006
- 6027

- 0.8 f

63
② 4992 2666
78 439 2666
63 449
124
363

- 0326
- 629 + 109

5.50
 $\frac{8.16}{2}$

2994.000*

7.000*

41.400*

-35.000*

-56.000*

-0.029*

0.000*

7.800*

363.078

-0.800

0.091

0.332

32.937

0.044

-0.937

16.658

-0.100

-0.107

-36.315

3005 7 41.8 -49 52 A0

Null

658 40 159 1217 2876 ②
171 1219
342

3009/10 7 43.2 -14 34 6.5 26 11

during

now

B15 III
B1 IV

3074 7 425 -24 33

62747

5.61-20 1.16

+15.0
+100 +111
9.2

-087 085 055 2.600
072 072 147
216

$$m_v = -3.75$$

3004.000*

7.000*

42.500*

-24.000*

-33.000*

0.001*

0.011*

9.200*

691.831

15.000

0.037

0.489

33.117

0.021

-0.873

1.245

0.030

-0.004

20.944

3022
63215

2451

7

48.6

-0751

+38

-0174

+49

40047

+26

7.5

-0136

-014 + 007

1060
26.5

27.9 889
27.0
24.0

+17
+24

2655 9944
9308 2K7

-0114 + 001 + 17.1a

-020

shy 197

133

63215 - 043 + 002

62993 - 026 + 002

62742 - 030 + 004

62491 - 031 + 005

63079 - 033 + 003

- 14 + 17.1

-0019 + 007 2294

-0025 + 005 + 37.06

-0021 + 003 (-6C)

-0017 - 007 + 2408

-0024 + 015

-00210 + 0046

-00209 + 0052

4062712 - 0169 + 0053

62991 - 0151 - 0061

-0021 404

-60

124

+38

-0242 + 0052

-0204 + 0021

-020 + 007

-019 + 009

19

2451.900*

7.000*
43.600*
-37.000*
-51.000*
-3.014*
3.007*
7.500*
315.228
25.000

3.957
3.300

25.940

3.023
-3.947

-17.266

-4.041
-3.117

-15.983

2451.628*

7.000*
43.600*
-37.000*
-51.000*
-3.019*
3.007*
7.500*
315.228
25.000

3.068
3.300

23.249

3.029
-3.947

-15.418

-3.061
-3.117

-22.449

3020

7

43.7

-43 38

B6 IV

63118

6.02-0751.32

+35.0

-017 104 575 2.700

101 578

202

780

$m_v = -1.4$

-807+804

7.2 ✓

M

3020.000*

7.000*
43.700*
-43.000*
-38.000*
-0.007*
0.004*
7.200*
275.423
35.000

0.031
0.213

f19 16.052

0.010
-30 -0.963

-30.871

-0.020
-0.166

13 -11.185

3023

7 45.0 -22 24

$B_{200} - \bar{B}$

0.14

63271

5.89-20 1.18

-674 091 079 26-13

170

078 094

$500 + 200$
946

156

$\frac{250}{250}$

$N_{11} = -2.2$

3023.000*

7.000*

45.000*

-22.000*

-24.000*

-0.002*

0.008*

7.950*

389.045

7.000

0.032

0.512

16.059

0.019

-0.859

1.545

0.011

0.023

4.470

3025

7

449

-39 56

B2V

63808

6.56 -13 124 +07 21

+37.0

-039 076 257 2644

069 265

138

6.35

*

403

-2.5

-004 +002

8.85

117

6.56 -039 078 263 2.640

065 271

044 -083

250

3025.000*

7.000*

44.900*

-39.000*

-56.000*

-0.004*

0.002*

8.850*

588.844 430.97

34.000

0.017

0.267

18.833

0.006

-0.955

-28.787

-0.012

-0.131

-11.335

5211927/2
17
54
50
-52
11.5

81st me

8034

7 46.0 -25-48

180±

6342

4.52-05 -102 35

2

10532

+030 +031 -220

2468③

Und

2174
1484

3035

7 45.7 -38 24 R3

R 2.5 III

6B465

~~5.07~~ -0.11 -67 C

2721

10523

-023 +060 +317

③ 2.640③

120
④ 43

⑤ 71

109
1320

-022-003

-12.26
MV = -2.17

E = +10

V0 = 477

225

B-V0 -21

2100 -74

MV -3.0

3035.000*

7.000*

45.700*

-38.000*

-24.000*

-0.022*

-0.003*

7.750*

354.813

12.200

9.5
316

0.035

0.289

+14

15.846

0.022

-0.950

-4

-3.677

-0.097

-0.115

-32

-35.759

01.5 H

3037

>

46.0

-46

29

814

63578

10533

520-15-840

26572

117
28

-046 +064

26288

128
172

10037 P124

26

10042

E +10

12
-0085

115
55
28

Van Wnd

40 450

7.7

B-V0 -25

-004 +006

20-00 -91

MV -2.8

80 M

7 47.7 -46 14

3055

68922

10576

$\frac{4.11}{4.11} - 14$
 $\frac{4.11}{4.11} - 18$
 $\frac{4.11}{4.11} - 185$

$\frac{-1.01}{-1.01}$
 $\frac{-1.01}{-1.01}$
 $\frac{-1.01}{-1.01}$

C

6.5

-0.53 + 0.32 - 0.67
 $\frac{6.4}{100}$

2610

8

2.592

$\left[-0.01 + 0.05 \right] + 2.406$

$E = 10$

$M_V = -1.3$

$V_0 = 3.8$

$M - V_0 = -2.5$

$M - V_0 = -10.8$

$M_V = -4.5$

8.3

3055.000*

7.000*

47.700*

-46.000*

-14.000*

-0.004*

0.005*

8.300*

8-1
417

457.088

24.000

0.029

0.168

715 +16

17.450

0.006

-0.970

21 -20

-20.542

-0.005

-0.177

-6

-6.478

3058
63949

7 48.7 -46 43

81.5 IV

5.84 -15 1.18

+25.2

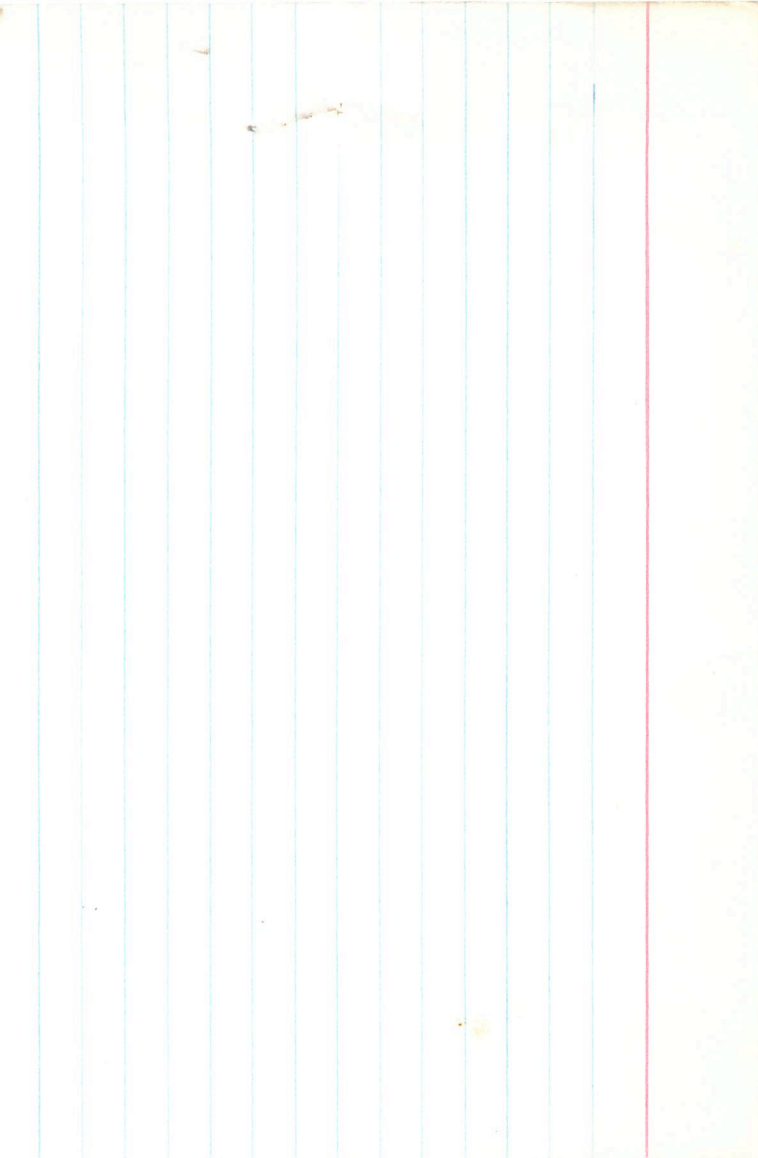
602 + 608

8.9

-037 073 028 2.608
066 035

132
167

$m_v = -335'$



8890

3078

7

50.0

-42

45

B2 IV

6.4365

6.04-19 1.18

+32.2

-071

072

114

2.673

059

128

-6.44

8.64

118

246

1.85 0.57

-010 +003

$m_y = -2.95$

6.04-087

081

109

2.621

057

25

3078.000*

7.000*

50.000*

-42.000*

-45.000*

-0.010*

0.003*

8.5

8.900*

502 602.560 66.12

32.200

0.034

0.218

+24

27.577

0.013

-0.966

-25

-23.518

-0.034

-0.141

-21

-24.748

3058.000*

7.000*

48.700*

-46.000*

-43.000*

-0.002*

0.008*

8.900*

602.560

25.200

0.038

0.159

AV

26.613

0.004

-0.971

W

-21.883

0.010

-0.178

-I

1.620

3074 7 49.7 -42 58 B2E-V

64287
6-31-18-75

0.140
-112+101
945

-087 095 200 2.607

079 217

158

375

$M_v = -3.75$

3074.000*

7.000*

49.700*

-42.000*

-58.000*

-0.012*

0.001*

9.950*

977.237

14.000

0.030

0.215

32.643

0.014

-0.966

-0.199

-0.046

-0.144

-47.346

MSIB
B+II

3899 7 513 -54 14

64722
5.64-55.175

+18.0
+1009+1005

-048 081 021 2.593
072 031
144
175

9.2

$\mu_1 = -3.9$

μ

123

5.68-041 060 027 2.122
14.0
0.48

3088.000*

7.000*

51.300*

-54.000*

-14.000*

0.009*

0.005*

9.200*

691.831 41781

18.000

0.001

0.041

1.444 +1

-0.011

-0.971

-25.364 22

0.047

-0.234

28.609 +16

3089 > 516 49 29 B2 $\sqrt{14}$

64710 463-22-93 C

0.8+ 104 101 605 11.97E

210+200

600 280 $\frac{261}{141}$

~~400~~ $m_v = -300$

8.7

!

3089.000*

7.000*

51.600*

-49.000*

-29.000*

-0.003*

0.018*

8.700*

549.541

8.000

0.081

0.113

45.664

0.004

-0.974

-5.763

0.029

-0.194

14.320

Q1.5 Bp

Q2 III

3089

7 51.6 -49 29

64740

4.63 -22 -93 6

10686

4.63 -23 -92 65
4.63 -205 -925

-107 +082 +027 85

2659

26113
48

144
151
38

18.0

8104 200

1E = +04

Variable

80
445
13-10 -265

4.115
3.25
7.7

11-10 -455

11-10 -455
mV -355

3089.000*

7.000*

51.600*

-49.000*

-29.000*

-0.003*

0.018*

7.700*

346.737

8.000

0.081

0.113

29.146

0.004

-0.974

-6.513

0.029

-0.194

8.462

3090

7 51.8

-47 59

~~B0.5IG~~
~~B1IG~~

64760

4.24 -14 -59 65

10689

-030 +037 -080 (5)

2.563 (3)

$\frac{074}{-6}$

41.0

3.8

+006 +009

-5.45

$\frac{2.5}{9.1}$

3091 7 523 -35 45- 82-12

64802 5.44-20 122

-088 103 226 2658

27.7 97 243

$\frac{174}{9}$

$m_V = -2.1$

804-003
9.55

261
5.48-087 096 230 2.660

3091.000*

7.000*

52.300*

-35.000*

-45.000*

-0.004*

-0.003*

7.550*

323.594³⁰²⁰

27.000

-0.003

0.317

7.869

0.001

-0.946

-25.918

-0.024

-0.072

-9.615

$$\Delta m = 00$$

B6E

541 -43 43

3101

65211 137
4.02 - 12 1.32

2.709

-245 112 476
1009 485

~~798~~
~~6~~

1505-0000

$m_v = -1.22$

545



3101.000*

7.000*

54.100*

-43.000*

-43.000*

-0.005*

-0.006*

7.950*

389.045

13.700

-0.013

0.197

-2.402

0.002

-0.971

-12.419

-0.035

-0.138

-15.334

3108

8

06.1

460

28

40

Nepenthes

B212

7 547 -40 86

3107

68315

6.78 -19 1.22

+13.6

-0.68 0.82 2.09 2.658

-0.13 + 1002

0.70 2.23

1.40

3.63

8.65

$m_v = -1.95$

3107.000*

7.000*

54.700*

-40.000*

-36.000*

-0.013*

0.002*

8.650*

537.032

13.800

0.037

0.242

23.447

0.015

-0.964

-5.364

-0.048

-0.109

-27.073

3114 7 55.3 -73 22 85

21
-067 085 219 2.628
065 282
130
862

1

B2.5 D

3114 · 7 55.3 - 43 22 '83
 65460 5.37 - 18 1.22 10206

16765

-067 +073 +282-3 2.638 ②
 144
 378

120:

-006 to 10

Van led

53
 -2.45
 7.95

3114.000*

7.000*

55.300*

-43.000*

-22.000*

-0.006*

0.010*

7.950*

389.045

20.000

0.054

0.200

25.068

0.011

-0.971

-15.064

-0.000

-0.132

-2.676

1we89

3103

7 555 6

+7 28

955 # 0111-

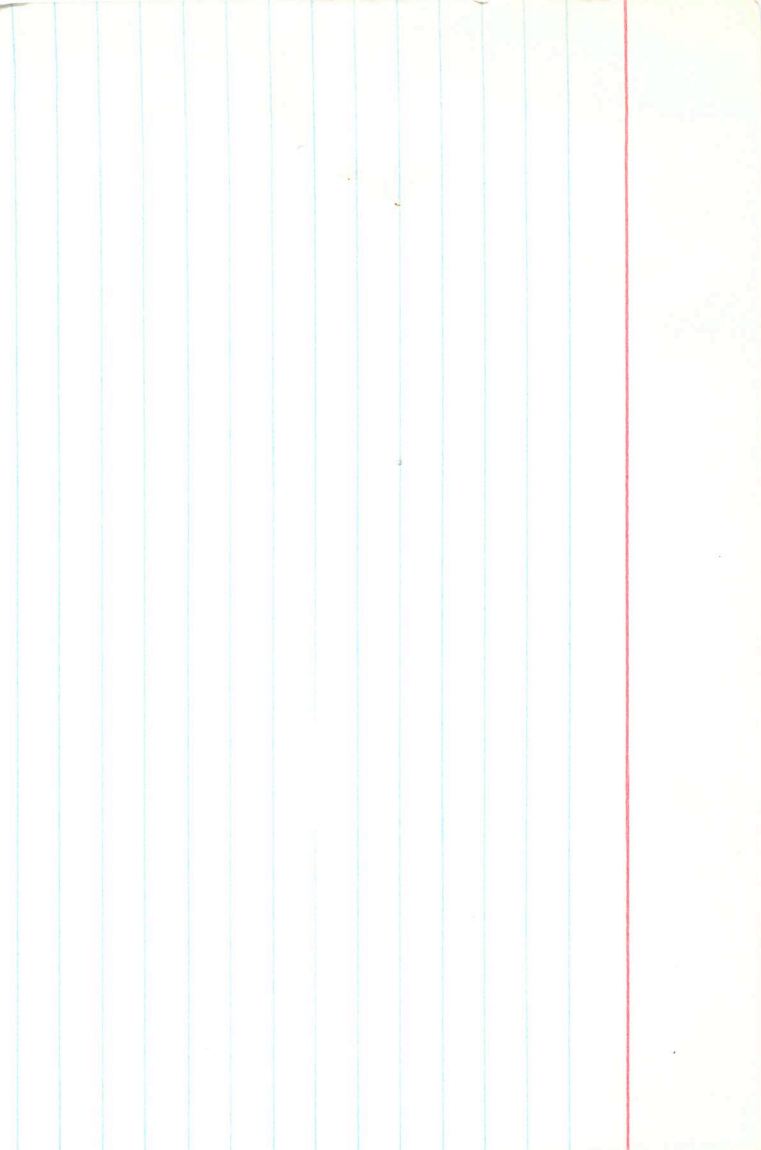
1/2 # 4110-

47811LT

2737 980

CH5 10955

+345



5.11-0.16-0.685 3555 - 5532 5890-0.910-11.5

3116 7 55.7 - 43 58 B2

65551
16775

~~508+8=670~~

075 + 085 + 297 ⑤ 2.645 ③

$\frac{170}{46.4}$

2.729
 $\frac{18}{16.2}$

E = +B

98514
+ 2.5
- 007 + 003
- 100 + 100 -

5.6.5
V0 453 7.75

MV = 2.6

B-V0 - 0.27
21-00 - 0.225

MV - 2.85

3116.000*

7.000*

55.700*

-43.000*

-58.000*

-0.007*

0.003*

7.750*

7.5

316

354.813

15.800

0.028

0.191

+12

12.992

0.008

-0.972

-12

-12.359

-0.021

-0.136

-9

-9.600

BID + 102

V Pump
100
100

8129 568 - 49 06 B2

d
1.45 257

6588
16802

-060 +049 -043 ③ 2.588 ③

2.624
3.6

98
055

-0020 +004

-100
+104
+102

295
145
+440

+1314

9.2

Hyale Blue
Stinger

-47

H

7.950
-49.100
-3.000
12.000
8.750
562
19.800

-0.485
0.867
0.112
53.853
32.495

-0.210
0.009
-0.978
2.440
-17.986

0.849
0.498
-0.178
20.393
7.946

3129.000*

7.000*

56.800*

-49.000*

-6.000*

-002 ~~0.012*~~

0.012*

8.6 9.000*

530 630.957 562.3

19.800

0.022

0.112

114 15.979

-0.011

530 -0.978

- 25 -26.596

0.077

-0.178

137 44.782

5.48 - 0.15 = 1.25

2137

7 52.4

-45.05

842

65504

E = +035

$V_0 = 5.57$

-058 091 356 2.172

081 368

$\frac{142}{530}$

-2.0
7.88

-002 +003 -2.7

3137.000*

7.000*

57.400*

-45.000*

-5.000*

-0.002*

0.003*

7.850*

371.535

-2.700

0.017

0.172

5.776

0.003

-0.975

3.773

-0.001

-0.142

0.087

2142B

31/12/13

57.5

-49

50

85) 17"

6.17

Angström

~~6.17~~ 6.17

718;

-6000 + 11118

6000 + 11118

6.2
Site
506

124

~~143~~

6.2

176

6.45

-85

72

2628

183

6.44

-47

84

2.630

142

90

141

140

282

3142.000*

7.000*

57.800*

-49.000*

-50.000*

0.002*

0.013*

9.050*

645.654

18.000

0.049

0.099

33.319

-0.002

-0.978

-19.059

0.039

-0.182

21.700

3152 > 58.8 -60 04 05

6834

6.32-06

② 3/4
2683

6.35 9 81 592
83 590
146
756

μ X 122.76

→ 47.238

1403.7

+0009 ± 8.0 +000 ± 8.0

~~23.668~~

~~1405.6~~

-0036

~~5.214~~ 1405.0

-0114

-0038

9.21 1897.0
+0110

464

~~14009~~ +0116
~~0007~~ 1098
~~0084~~ -0110

1.09

1328.64

20.907

26.500

-7.422

47.400

~~3.216~~

8.551
~~1.110~~

096

9.509
+05

3
3