7081.000*

18.000*
46.100*
31.000*
42.000*
-0.003*
-0.001*
8.050*
407.380
-15.000

-0.007
-0.462

3.893

-0.007
0.850

-15.708

0.011
0.251

0.627

6924 18 247 +26 26 B3V

170111

6-52 -11 -59 +08 ~~24~~

-21

-024 096 353 2692

052 091 354

182

540

+001 +001 ~~+001~~

+001 13

+005 +001

6.3

1.35

765

```
6924.000*

  18.000*
  24.700*
  26.000*
  26.000*
   0.005*
   0.001*
   7.650*
 338.844
-21.000

   0.008
  -0.555

  14.260

   0.013
   0.780

 -12.119

  -0.019
   0.289

 -12.564
```

2 Pair

7074 18 47.6 -62 14 B1 ±

B2 II-III

173948

25823

4.20 -14-88 L

-043 +033 +081 (3) 2.573 (3)

41 22 2.647

46

14

+5.0

+00004-0176 F=14

-3.0

+0003

-003 -018

+17

+2044

-5 -11 +15.1

-4.65

37.45

E = +1.3

V_0 = 3.81 8.7

-2.4

-5.45

MV -4.88

```
7074.000*

  18.000*
  47.600*
 -62.000*
 -14.000*
  -0.003*
  -0.018*
   8.700*
 549.541
  17.000

   0.041
  -0.819

   8.449

  -0.076
  -0.406

 -48.710

  -0.006
  -0.405

 -10.219
```

845
490

7074.000*

18.000*
47.600*
-62.000*
-14.000*
-0.005*
-0.011*
8.450*
489.779
15.000

0.021
-0.819

-1.906

-0.052
-0.406

-31.724

0.010
-0.405

-1.363

dSyn

7039 18 42.5 −27 03 B8 III

173300
2564

3.17 −10 −36 5 3 C

+16 20 −044 +120 +705 (3) 2.849
105 775 2-733 (4)
210 116
925

+00405 +00071 F104
−38

36
+0541
+058 000

+21.56

$V_0 = 3.1$
m_V −0.9
4.0

$m_V = -0.4$

E = +3
$V_0 = 3.08$ (427)
−13
−34

$m_V = -1.16$

7039.000*

18.000*
42.500*
-27.000*
-3.000*
0.058*
0.000*
4.250*
4.0
63.1
70.795
21.500

0.062
-0.973

-17 -16.503

0.110
0.136

+10 10.744

-0.244
-0.187

-19 -21.290

(X) +06-39

7035 18 41.7 -25 04 B5.7V

(E+22)

5.82 +0.70 2.695 (2) 555 m

Vanhal

$m_V = -1.45$
V0 5.15
6.70

7030 18 35.8 +81 34 85 W

4.45

+28 84

+17 -09 24

-002 102 877 2782

101 877

202

1079

$m_v = -0.25$

V_0 63.0

545

-0001 +019 N30

+00005 +0195 -16.3 ft

+0002

+004 +019

7030.000*

18.000*
39.800*
31.000*
34.000*
0.004*
0.019*
5.850*155
182 147.911204
-16.300

0.081
-0.469

19.662+24

0.040
0.840

-7.789-5

0.017
0.271

-1.935-1

-18.600
34.400
0.000
13.000
7.700
347
-13.000

0.203
0.880
-0.429
54.230
24.386

0.416
0.320
0.851
19.689
-4.240

-0.886
0.351
0.302
21.646
3.585

6971 18 31.5 +30 51 B4 II

171406

6.58 -12 -52 +05 15

-4.0

+0003 -004

-041 098 449 2.681

091 457 6.4

182 -1.95

639 8.35

+0039

+0009 -005

```
6971.000*

  19.000*
  31.500*
  30.000*
  51.000*
   0.008*
  -0.005*
   8.350*
 467.735
  -4.000

  -0.013
  -0.486

  -4.221

   0.007
   0.823

   0.105

  -0.042
   0.294

 -20.872
```

6967 18 810 +8 14 Ap

6.42 014 084 735 2.715 Ap III
084 782
176
908

$M_V = 1.2$

6967 Si(Cr) 18 31.0 +8 14

17247

+014 +084 785 2.715 Cr

88 732

176

908

1.2

5.72 +24 1.34 -23 +47 141

6646 15 287 -10 50 B2 IV-V

170740

Herbig (Ap.J. 182, 129 1973)

Observations made that show strong
bathylow with -100662 (Fit Ser)

221 020 242 2.641 4.3

060 198

120

318

-11.8

+0010 -015

+0147

+0.4 -016

-2.45

6.75

6946.000*

18.000*
28.700*
-10.000*
-50.000*
0.014*
-0.016*
6.750*
223.872
-11.800

-0.012
-0.933

8.291

-0.034
0.359

-11.852

-0.094
-0.009

-20.952

-18.5 +055165

6938 MN 116 26" 18 28.2 -45 45 BY TI

170523

F: B. 21.7 days. 5.08 -13 1.26

Sp.

-7.6

-012 -004

-856 052 022 440 471 144 615 2667 4.9

-2.35

7.25

```
6938.000*

  18.000*
  28.200*
 -45.000*
 -48.000*
  -0.012*
  -0.008*
   7.250*
 281.838
  -7.600

   0.001
  -0.945

   7.368

  -0.058
  -0.180

 -15.020

   0.036
  -0.274

  12.210
```

S 'Tel

6934 18 28.1 -45 5-7 B6

170465 4.95 -12 -42 C SB 19 d

25269 4.94 -037 088 628 2-708 ② 5.884

181 087 635

134

784

±17

-0012-0317

-0088 -0215 Ga

-014 -033

-013 -034

+7.0

+3

$V_0 = 4.86$

5.5

$m_v = -1.2$

V_0 4.85

6.05

-0089

-011 -028

-000 ±3.5 011 ±3.2
-00

20-090 1905.2 3764 1899.4

-0013 ±3.6
-0010

3165 1404
.224
3.221
-.32
3.189
-.035

-085 ±33
-023
2.83 1893
1.77
1.06

2.06 1440.26
-.12
218
1.12

6934.000*

0.460

6934.000*

18.000*
28.100*
-45.000*
-57.000*
-0.011*
-0.028*
6.050*
162.181
7.000

0.028
-0.944

-2.036

-0.140
-0.182

-23.937

-0.004
-0.275

-2.584

6929 18 26.3 -25 17 ⊙ ☐ p
170235

114 001 136 253
021 113
042
155 -5.4

Earth

6852

032 100 1620 2811 →

106 1014

212

1226

mv = 0.0

-35°

6897 18 233 -46 00

+03

3.50 -17 -65

3.41 5.3

2.685

500

-0.8

-0.0137 -0.043

× 42 + 43

-0.0095

-0.010 -0.042

6897.000*

18.000*
23.300*
-46.000*
0.000*
-0.010*
-0.042*
5.300*
114.815
-0.800

0.049
-0.946

6.399

-0.195
-0.190

-22.279

-0.036
-0.262

-3.930

6893 (X) 18 22.6 -33 58 BS

(409) 6.32 -08 1.29 2.683
6.32 -006 074 454
6.30 -004 079 466 2.661 ② Eggen
078 460
156
625

Stry

-0005 -013 Stry
-00023 -010 FRY

-6.0

Pluto

$m_v = -2.50$
VC 6.00
8.50

-0029
-004 -010

6.32 -006 074 454 2.683
72 455
144

6893.000*

18.000*
22.600*
-33.000*
-58.000*
-0.004*
-0.010*
8.500*
492 501.187 4686
-6.000

0.001
-0.985

6.373

-0.051
-0.004

-25.476

-0.004
-0.172

-1.006

1.3.1

1894 2223

(1.2.1) 5,371 -14 18 19.5 -24 24 -1184 (7)

-0550 0111 0.1 1.0 2.2 3.3 4.4 5.5 6.6 7.7 8.8 9.9 10

-0000 0.5 1.5 2.5 3.5 4.5 5.5 6.5 7.5 8.5 9.5 10

5,214-053 108 54 2.7 3.3 4.4 5.5 6.6 7.7 8.8 9.9 10

6870.000*

18.000*
19.500*
-36.000*
-42.000*
-0.004*
-0.027*
7.300*
288.403
-11.800

0.014
-0.982

15.560

-0.123
-0.052

-34.722

-0.039
-0.184

-9.151