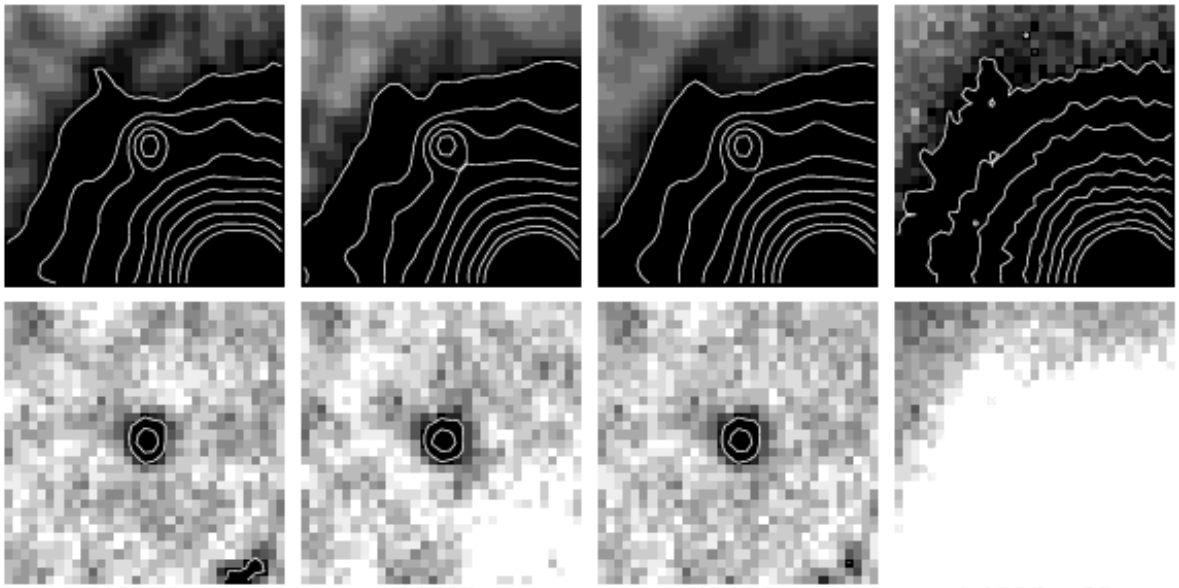
F2002−087

"cand0259"

NEW1	NEW2	NEW	REF
1.5560e+05	1.5734e+05	1.5745e+05	1.1503e+05



40572.	42305.	42422.	1.1503e+05

REF
oct72002oschinaa80142.fts
oct72002oschinaa83203.fts
oct72002oschinaa90244.fts

NEW1
oct212002oschincb54537.fts
oct212002oschincb61616.fts

NEW2
oct212002oschincb64655.fts

Ap.Sig	=	13.12
%Inc	=	36.88
PCyg.Sig	=	2.066
MaxPixSig	=	0.000
MXY	=	1.686
FWX	=	3.741
FWY	=	4.381
NeighDist	=	19.08
NeighMag	=	14.94
Mag	=	18.21
Theta	=	326.5
New1Sig	=	39.33
New2Sig	=	36.89
Sub1Sig	=	9.808
Sub2Sig	=	9.590
Sub2−Sub1	=	0.2866
DSub1Sub2	=	0.07618
HoleInRef	=	42.17
BigApRatio	=	0.6552

Subtraction: 2002hf_check

RA: 0:55:22.59 DEC:−27:46:33.8 (B1950.0)

RA: 0:57:47.76 DEC:−27:30:21.9 (J2000.0)

Refsys= oct72002oschinaa80142.fts

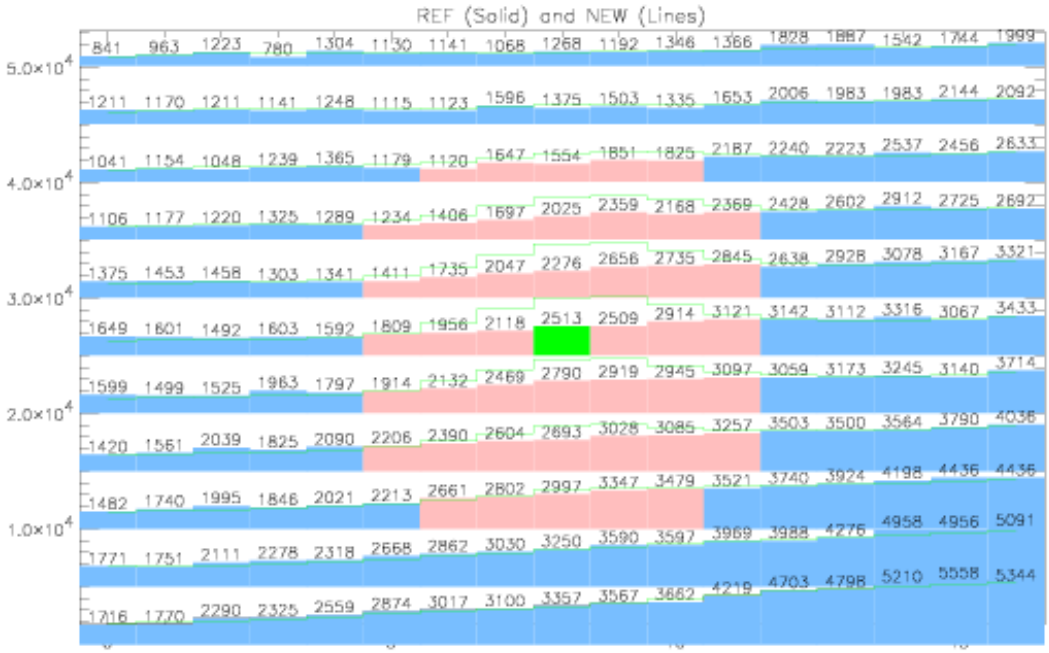
X,Y on refsys: (287.4,1829.5)

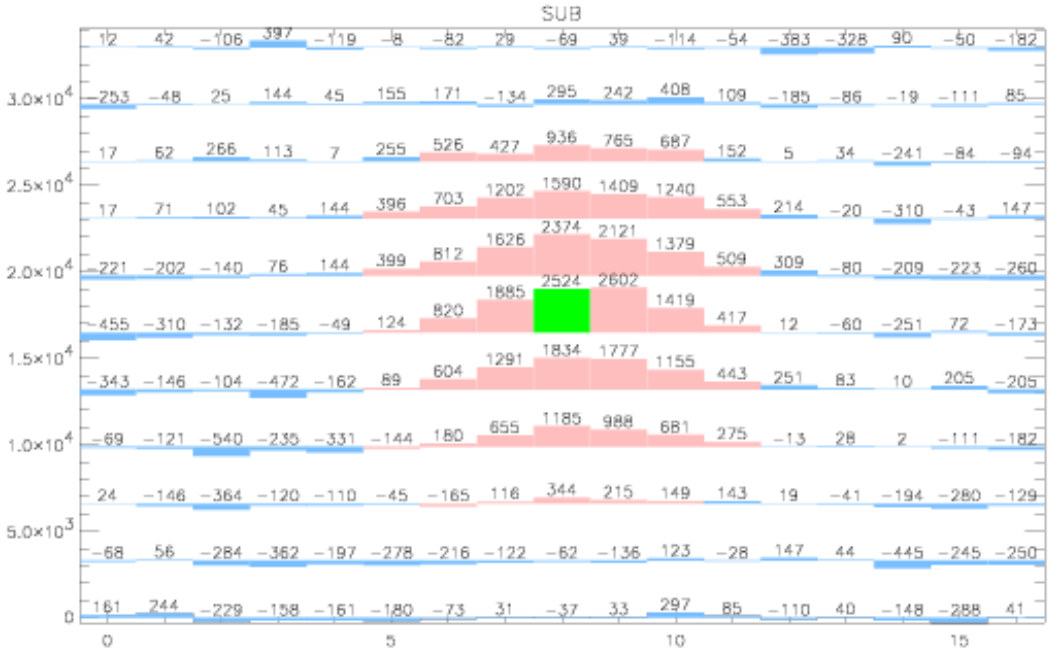
2002hf. Found by LOTOSS on Oct 29.

Scanner: wwoodvas

Subtractions :	4
Host :	5
Shape :	3
Position :	5
Motion :	3
Overall :	5

2002−10−30 18:08:12.00


REF (Solid) and NEW (Lines)
5.0×10^4
4.0×10^4
3.0×10^4
2.0×10^4
1.0×10^4
841 963 1223 780 1304 1130 1141 1068 1268 1192 1346 1366 1828 1887 1542 1744 1999
1211 1170 1211 1141 1248 1115 1123 1596 1375 1503 1335 1653 2006 1983 1983 2144 2092
1041 1154 1048 1239 1365 1179 1120 1647 1554 1851 1825 2187 2240 2223 2537 2456 2633
1106 1177 1220 1325 1289 1234 1406 1697 2025 2359 2168 2369 2428 2602 2912 2725 2692
1375 1453 1458 1303 1341 1411 1735 2047 2276 2656 2735 2845 2638 2928 3078 3167 3321
1649 1601 1492 1603 1592 1809 1956 2118 2513 2509 2914 3121 3142 3112 3316 3067 3433
1599 1499 1525 1963 1797 1914 2132 2469 2790 2919 2945 3097 3059 3173 3245 3140 3714
1420 1561 2039 1825 2090 2206 2390 2604 2893 3028 3085 3257 3503 3500 3564 3790 4036
1482 1740 1995 1846 2021 2213 2661 2802 2997 3347 3479 3521 3740 3924 4198 4436 4436
1771 1751 2111 2278 2318 2668 2862 3030 3250 3590 3597 3969 3988 4276 4958 4956 5091
1716 1770 2290 2325 2559 2874 3017 3100 3357 3567 3662 4219 4703 4798 5210 5558 5344


SUB
3.0×10^4
2.5×10^4
2.0×10^4
1.5×10^4
1.0×10^4
5.0×10^3
0
12 42 −106 397 −119 −8 −82 29 −69 39 −114 −54 −383 −328 90 −50 −182
−253 −48 25 144 45 155 171 −134 295 242 408 109 −185 −86 −19 −111 85
17 62 266 113 7 255 526 427 936 765 687 152 5 34 −241 −84 −94
17 71 102 45 144 396 703 1202 1590 1409 1240 553 214 −20 −310 −43 147
−221 −202 −140 76 144 399 812 1626 2374 2121 1379 509 309 −80 −209 −223 −260
−455 −310 −132 −185 −49 124 820 1885 2524 2602 1419 417 12 −60 −251 72 −173
−343 −146 −104 −472 −162 89 604 1291 1834 1777 1155 443 251 83 10 205 −205
−69 −121 −540 −235 −331 −144 180 655 1185 988 681 275 −13 28 2 −111 −182
24 −146 −364 −120 −110 −45 −165 116 344 215 149 143 19 −41 −194 −280 −129
−68 56 −284 −362 −197 −278 −216 −122 −62 −136 123 −28 147 44 −445 −245 −250
161 244 −229 −158 −161 −180 −73 31 −37 33 297 85 −110 40 −148 −288 41
0
5
10
15