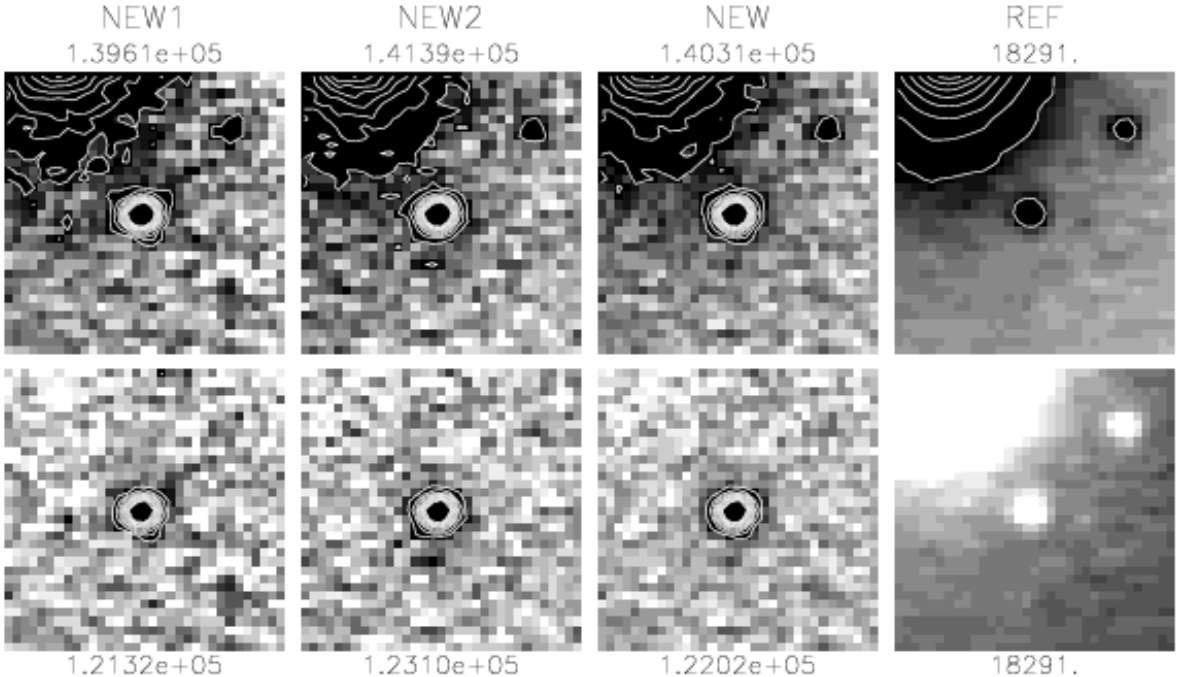
F2002-048

"cand0219"

REF
aug82002oschinbd70155.fts
aug82002oschinbd73225.fts
aug82002oschinbd80234.fts

NEW1
aug182002oschincb52522.fts

NEW2
aug182002oschincb55545.fts



Ap.Sig	=	61.98
%Inc	=	667.1
PCyg.Sig	=	16.05
MaxPixSig	=	0.000
MXY	=	-2.524
FWX	=	3.323
FWY	=	2.897
NeighDist	=	14.74
NeighMag	=	19.13
Mag	=	16.72
Theta	=	270.0
New1Sig	=	54.16
New2Sig	=	55.78
Sub1Sig	=	45.42
Sub2Sig	=	46.81
Sub2-Sub1	=	0.4758
DSub1Sub2	=	0.04439
HoleInRef	=	25.11

Subtraction: subaug182002oschincb52522.10.5.6

RA: 20:53:40.08 DEC:-18:45: 7.8 (B1950.0)

RA: 20:56:30.09 DEC:-18:33:34.5 (J2000.0)

Refsys= aug82002oschinbd70155.fts

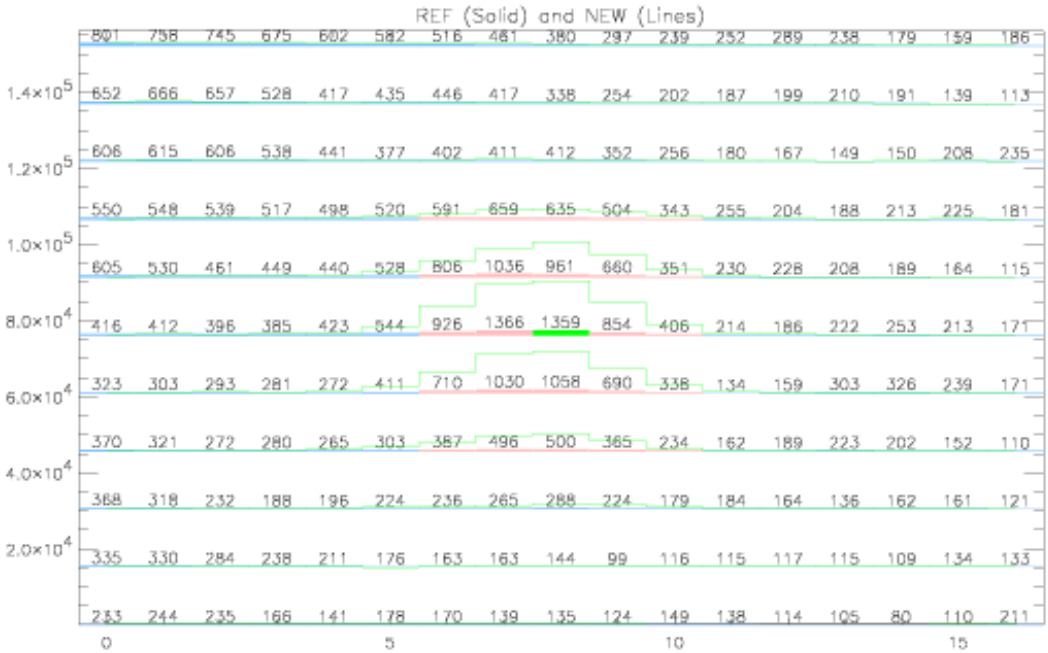
X,Y on refsys: (1305.6,1102.8)

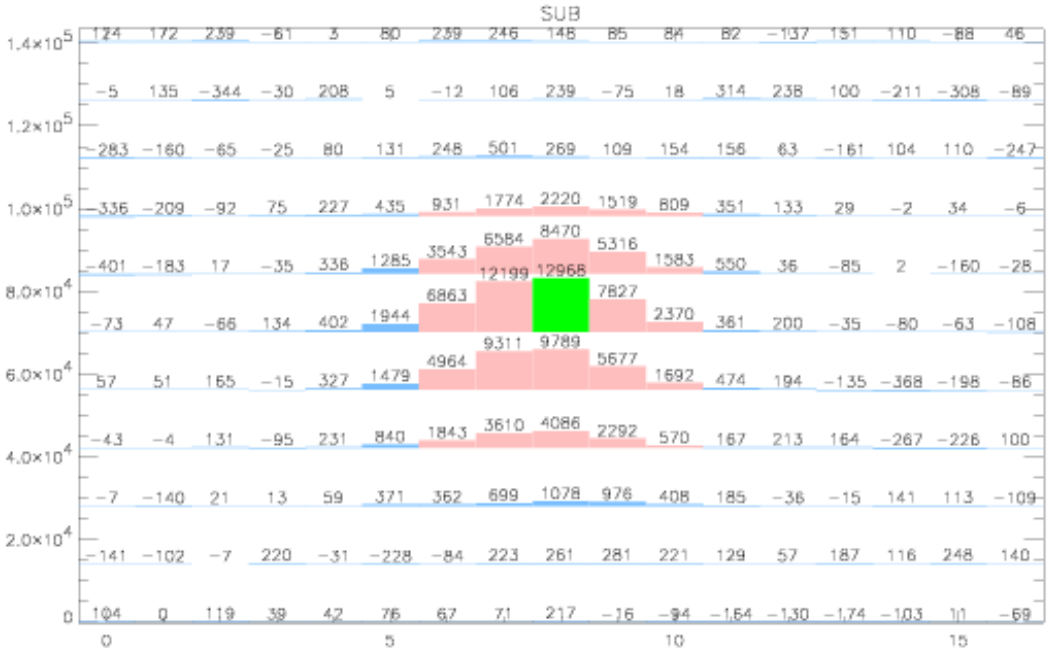
Scanner: wwoodvas

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

Absolutely beautiful. Not present in DSS/POSS, so the Aug 8 ref image catches it early and then it's brighter in the Aug 18 search image.

2002-08-22 22:23:00.00


REF (Solid) and NEW (Lines)
801 758 745 675 602 582 516 461 380 297 239 252 289 238 179 159 186
652 666 657 528 417 435 446 417 338 254 202 187 199 210 191 139 113
606 615 606 538 441 377 402 411 412 352 256 180 167 149 150 208 235
550 548 539 517 498 520 591 659 635 504 343 255 204 188 213 225 181
605 530 461 449 440 528 806 1036 961 660 351 230 228 208 189 164 115
416 412 396 385 423 544 926 1366 1359 854 406 214 186 222 253 213 171
323 303 293 281 272 411 710 1030 1058 690 338 134 159 303 326 239 171
370 321 272 280 265 303 387 496 500 365 234 162 189 223 202 152 110
368 318 232 188 196 224 236 265 288 224 179 184 164 136 162 161 121
335 330 284 238 211 176 163 163 144 99 116 115 117 115 109 134 133
233 244 235 166 141 178 170 139 135 124 149 138 114 105 80 110 211
1.4×10^5
1.2×10^5
1.0×10^5
8.0×10^4
6.0×10^4
4.0×10^4
2.0×10^4
0
5
10
15


SUB
124 172 239 −61 3 80 259 246 146 85 84 82 −137 151 110 −88 46
−5 135 −344 −30 208 5 −12 106 239 −75 18 314 238 100 −211 −308 −89
−283 −160 −65 −25 80 131 248 501 269 109 154 156 63 −161 104 110 −247
−336 −209 −92 75 227 435 931 1774 2220 1519 809 351 133 29 −2 34 −6
−401 −183 17 −35 336 1285 3543 6584 8470 5316 1583 550 36 −85 2 −160 −28
12199 12968
−73 47 −66 134 402 1944 6863 7827 2370 361 200 −35 −80 −63 −108
9311 9789
57 51 165 −15 327 1479 4964 5677 1692 474 194 −135 −368 −198 −86
−43 −4 131 −95 231 840 1843 3610 4086 2292 570 167 213 164 −267 −226 100
−7 −140 21 13 59 371 362 699 1078 976 408 185 −36 −15 141 113 −109
−141 −102 −7 220 −31 −228 −84 223 261 281 221 129 57 187 116 248 140
104 0 119 39 42 76 67 71 217 −16 −94 −164 −130 −174 −103 10 −69
1.4×10^5
1.2×10^5
1.0×10^5
8.0×10^4
6.0×10^4
4.0×10^4
2.0×10^4
0
5
10
15