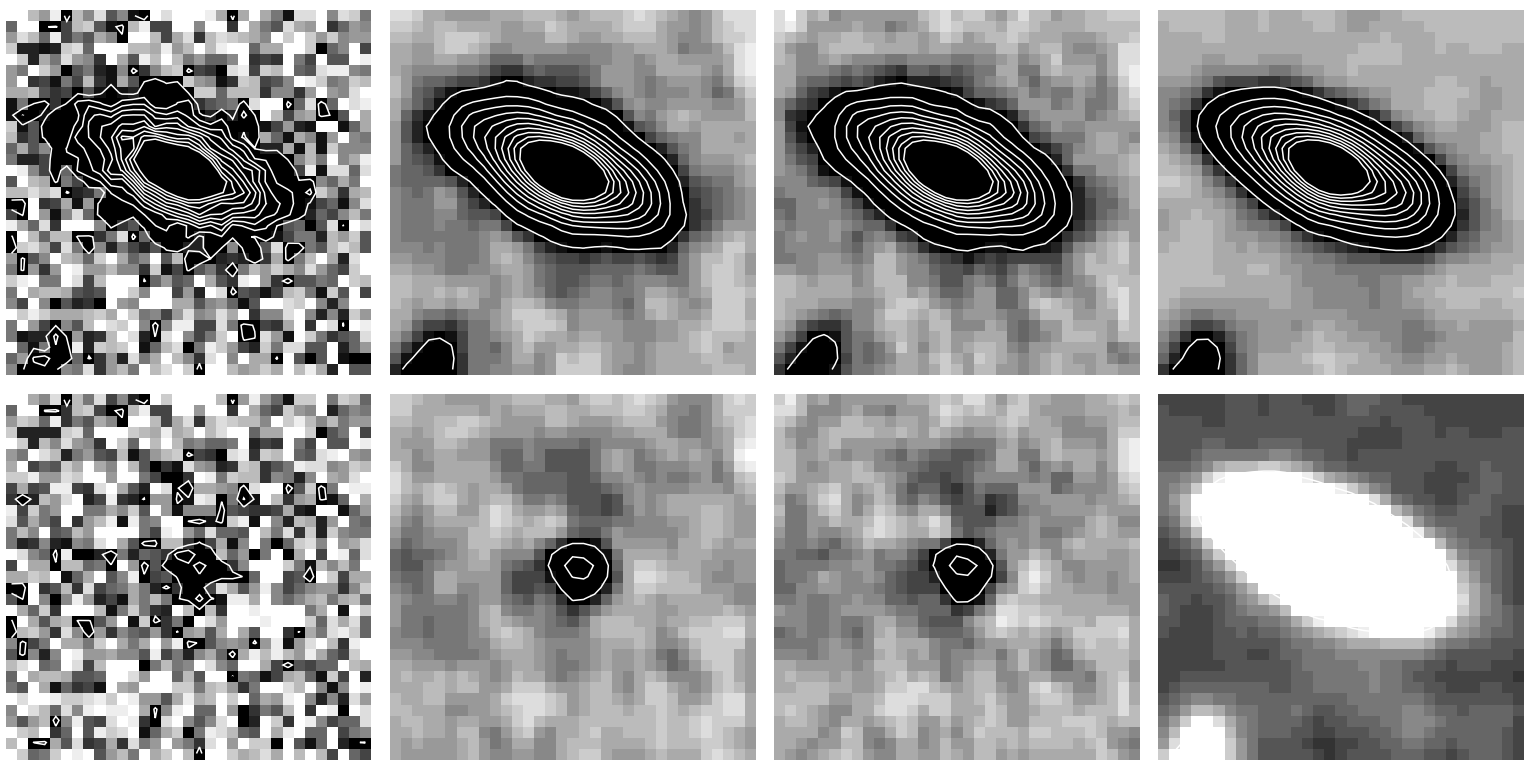


SuF02−077

"subaru075"

REF
sep302002scamg134310sum.fts

NEW1
nov22002scamg1343104sum.fts

NEW2
nov32002scamg134310sum.fts

Ap.Sig	=	13.35
%Inc	=	10.13
PCyg.Sig	=	5.111
MaxPixSig	=	0.000
MXY	=	1.995
FWX	=	4.979
FWY	=	5.416
NeighDist	=	2.377
NeighMag	=	22.06
Mag	=	24.72
Theta	=	90.00
New1Sig	=	106.7
New2Sig	=	151.7
Sub1Sig	=	8.579
Sub2Sig	=	11.96
Sub2−Sub1	=	0.4748
DSub1Sub2	=	0.1094
HoleInRef	=	118.4
BigApRatio	=	−0.5046

Subtraction: SXDS_2_g_2

RA: 2:16: 4.40 DEC:− 4:40:26.9 (B1950.0)

RA: 2:18:35.12 DEC:− 4:26:39.2 (J2000.0)

Refsys= sep302002scamg134310sum.fts

X,Y on refsys: (533.4,1619.4)

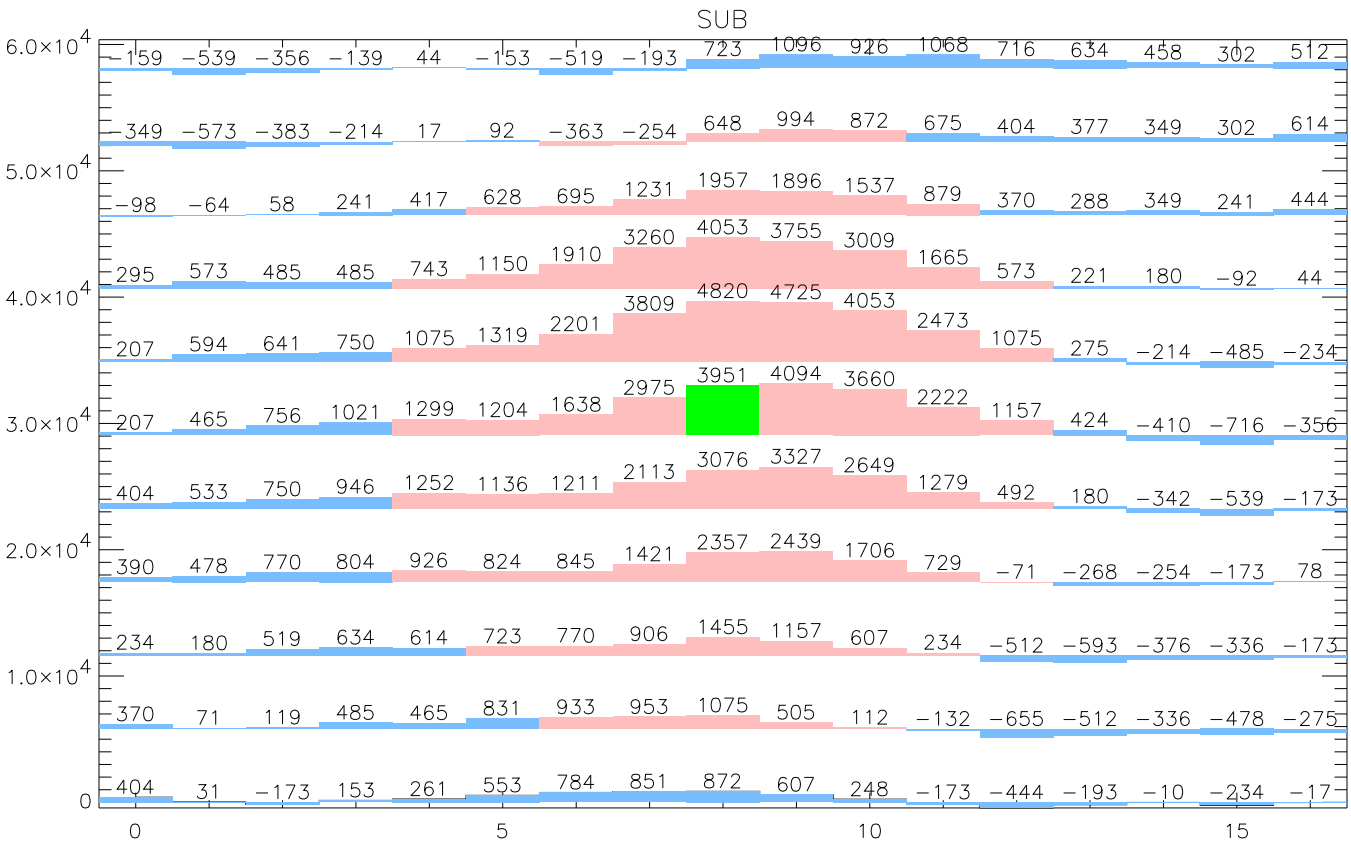
Scanner: aconley

Subtractions :	2
Host :	4
Shape :	4
Position :	2
Motion :	4
Overall :	2

This is a candidate that was found by SCP/Subaru.
We didn't find it because it has a small %
increase.

2002−11−05 17:40:21.00

REF (Solid) and NEW (Lines)
4.0×10^5
3.0×10^5
2.0×10^5
1.0×10^5
10500 12922 15321 17431 18905 19418 18734 16772 13893 10778 7939 5602 3822 2536 1601 905 475
9812 12843 16255 19835 23133 25532 26341 24960 21586 17261 13007 9426 6674 4617 3041 1835 1055
7896 11032 14958 19536 24357 28726 31560 31569 28533 23690 18525 14019 10437 7591 5262 3376 2031
5559 8254 11924 16539 21865 27367 31808 33416 31549 27360 22447 17966 14234 11021 8114 5508 3423
3536 5484 8291 12051 16732 22036 26861 29470 29062 26465 22987 19642 16683 13820 10819 7734 4957
2123 3335 5130 7680 11065 15145 19151 21832 22524 21660 20073 18412 16753 14777 12227 9164 6086
1262 1939 2929 4418 6505 9115 11791 13874 15002 15326 15225 14954 14440 13409 11622 9108 6322
788 1133 1620 2393 3552 5028 6534 7820 8830 9609 10212 10628 10750 10386 9352 7643 5590
509 671 902 1279 1892 2676 3423 4075 4747 5473 6161 6700 7023 7004 6508 5530 4259
294 373 503 694 1012 1416 1767 2077 2469 2955 3440 3836 4130 4232 4045 3567 2872
118 145 241 371 561 782 958 1131 1362 1620 1861 2060 2238 2347 2318 2121 1764
0
5
10
15


SUB
6.0×10^4
5.0×10^4
4.0×10^4
3.0×10^4
2.0×10^4
1.0×10^4
0
−159 −539 −356 −139 44 −153 −519 −193 723 1096 926 1068 716 634 458 302 512
−349 −573 −383 −214 17 92 −363 −254 648 994 872 675 404 377 349 302 614
−98 −64 58 241 417 628 695 1231 1957 1896 1537 879 370 288 349 241 444
295 573 485 485 743 1150 1910 3260 4053 3755 3009 1665 573 221 180 −92 44
207 594 641 750 1075 1319 2201 3809 4820 4725 4053 2473 1075 275 −214 −485 −234
207 465 756 1021 1299 1204 1638 2975 3951 4094 3660 2222 1157 424 −410 −716 −356
404 533 750 946 1252 1136 1211 2113 3076 3327 2649 1279 492 180 −342 −539 −173
390 478 770 804 926 824 845 1421 2357 2439 1706 729 −71 −268 −254 −173 78
234 180 519 634 614 723 770 906 1455 1157 607 234 −512 −593 −376 −336 −173
370 71 119 485 465 831 933 953 1075 505 112 −132 −655 −512 −336 −478 −275
404 31 −173 153 261 553 784 851 872 607 248 −173 −444 −193 −10 −234 −17
0
5
10
15