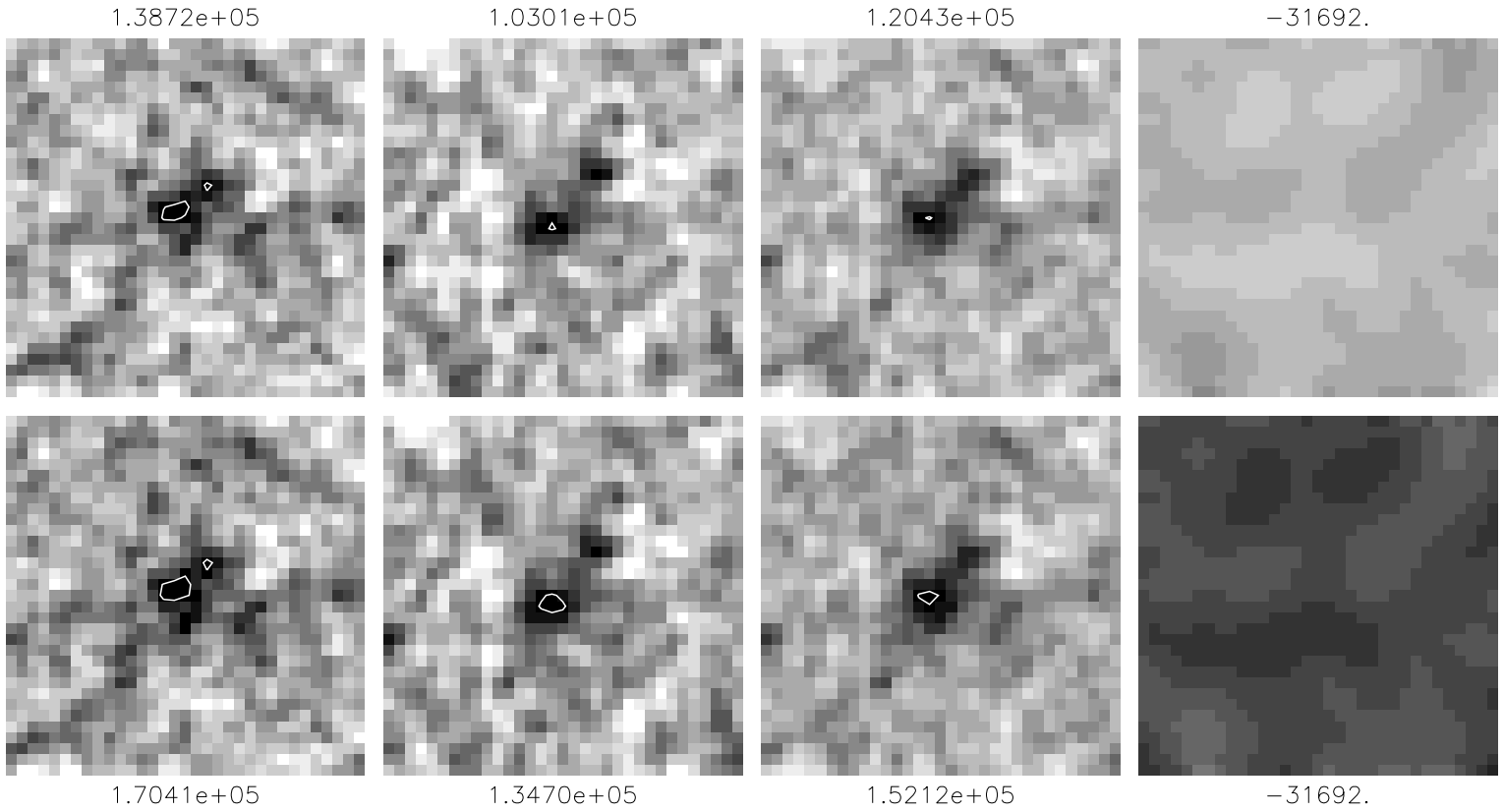


SuF02−016

"cand0041"

REF
sep302002scamd134410sum.fts

NEW1
nov22002scamd1344101sum.fts

NEW2
nov22002scamd1344102sum.fts

Ap.Sig	=	8.387
%Inc	=	480.0
PCyg.Sig	=	3.404
MaxPixSig	=	0.000
MXY	=	1.179
FWX	=	6.044
FWY	=	6.529
NeighDist	=	42.01
NeighMag	=	24.09
Mag	=	25.01
Theta	=	270.0
New1Sig	=	6.853
New2Sig	=	4.970
Sub1Sig	=	7.417
Sub2Sig	=	5.755
Sub2−Sub1	=	1.088
DSub1Sub2	=	0.6886
HoleInRef	=	−1.127
BigApRatio	=	−1.227

Subtraction: SXDS_5_d_0

RA: 2:14:11.58 DEC:− 5:23:24.4 (B1950.0)

RA: 2:16:41.87 DEC:− 5: 9:32.1 (J2000.0)

Refsys= sep302002scamd134410sum.fts

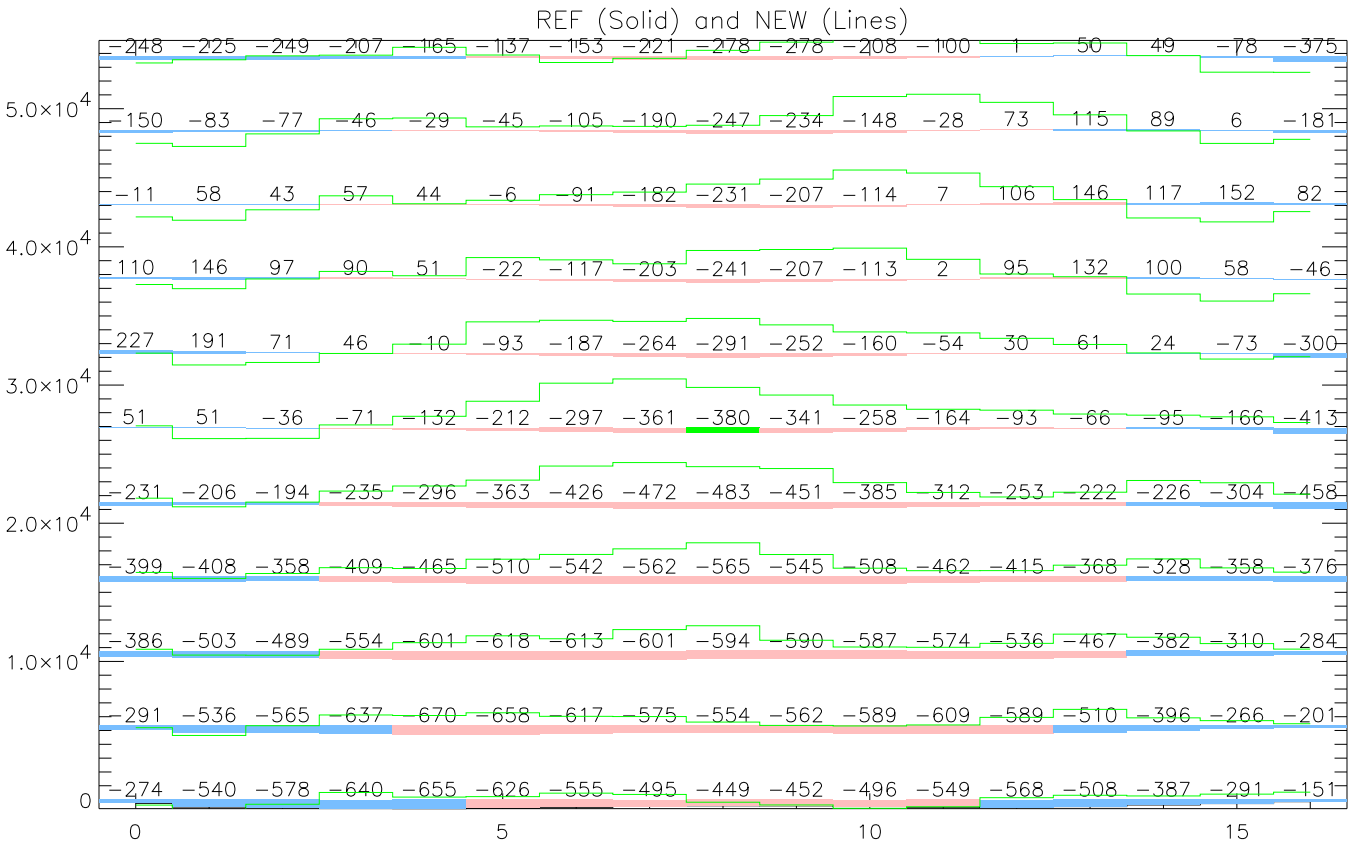
X,Y on refsys: (1891.2,1786.0)

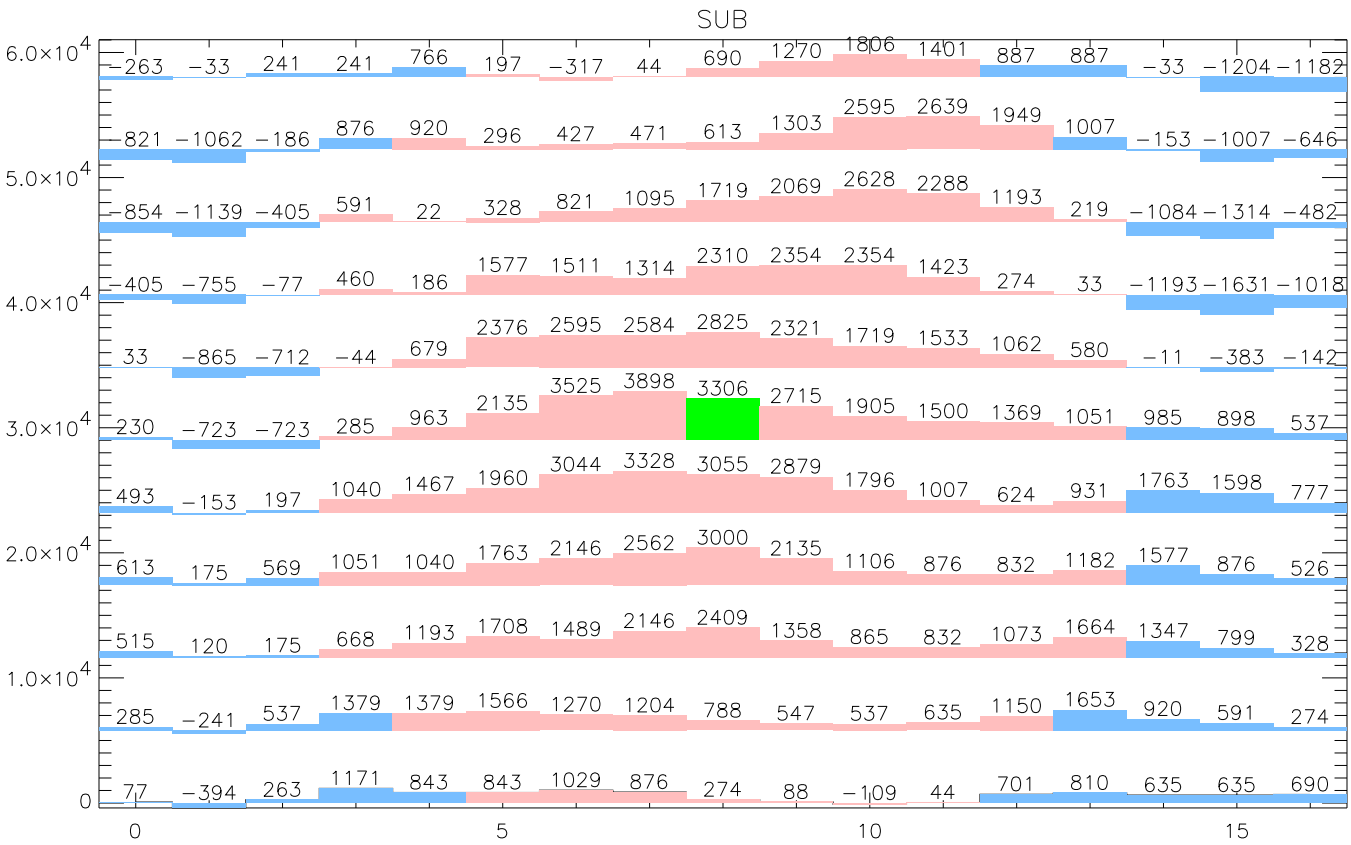
Check this on better subtraction. This may be a faint, hostless candidate. It's shape is not great, and there is a little bit of a hole in the reference (but not a significant amount or its light), but it appears to be on both new images at about the same level.

Scanner: saul

Subtractions :	1
Host :	−5
Shape :	−1
Position :	0
Motion :	2
Overall :	4

2002−11−03 23:54:59.00


REF (Solid) and NEW (Lines)
−248 −225 −249 −207 −165 −137 −153 −221 −278 −278 −208 −100 1 50 49 −78 −375
150 −83 −77 −46 −29 −45 −105 −190 −247 −234 −148 −28 73 115 89 6 −181
−11 58 43 57 44 −6 −91 −182 −231 −207 −114 7 106 146 117 152 82
110 146 97 90 51 −22 −117 −203 −241 −207 −113 2 95 132 100 58 −46
227 191 71 46 −10 −93 −187 −264 −291 −252 −160 −54 30 61 24 −73 −300
51 51 −36 −71 −132 −212 −297 −361 −380 −341 −258 −164 −93 −66 −95 −166 −413
−231 −206 −194 −235 −296 −363 −426 −472 −483 −451 −385 −312 −253 −222 −226 −304 −458
−399 −408 −358 −409 −465 −510 −542 −562 −565 −545 −508 −462 −415 −368 −328 −358 −376
−386 −503 −489 −554 −601 −618 −613 −601 −594 −590 −587 −574 −536 −467 −382 −310 −284
−291 −536 −565 −637 −670 −658 −617 −575 −554 −562 −589 −609 −589 −510 −396 −266 −201
−274 −540 −578 −640 −655 −626 −555 −495 −449 −452 −496 −549 −568 −508 −387 −291 −151
5.0×10^4
4.0×10^4
3.0×10^4
2.0×10^4
1.0×10^4
0
0
5
10
15


SUB
−263 −33 241 241 766 197 −317 44 690 1270 1806 1401 887 887 −33 −1204 −1182
821 −1062 −186 876 920 296 427 471 613 1303 2595 2639 1949 1007 −153 −1007 −646
−854 −1139 −405 591 22 328 821 1095 1719 2069 2628 2288 1193 219 −1084 −1314 −482
−405 −755 −77 460 186 1577 1511 1314 2310 2354 2354 1423 274 33 −1193 −1631 −1018
33 −865 −712 −44 679 2376 2595 2584 2825 2321 1719 1533 1062 580 −11 −383 −142
230 −723 −723 285 963 2135 3525 3898 3306 2715 1905 1500 1369 1051 985 898 537
493 −153 197 1040 1467 1960 3044 3328 3055 2879 1796 1007 624 931 1763 1598 777
613 175 569 1051 1040 1763 2146 2562 3000 2135 1106 876 832 1182 1577 876 526
515 120 175 668 1193 1708 1489 2146 2409 1358 865 832 1073 1664 1347 799 328
285 −241 537 1379 1379 1566 1270 1204 788 547 537 635 1150 1653 920 591 274
77 −394 263 1171 843 843 1029 876 274 88 −109 44 701 810 635 635 690
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
0
5
10
15