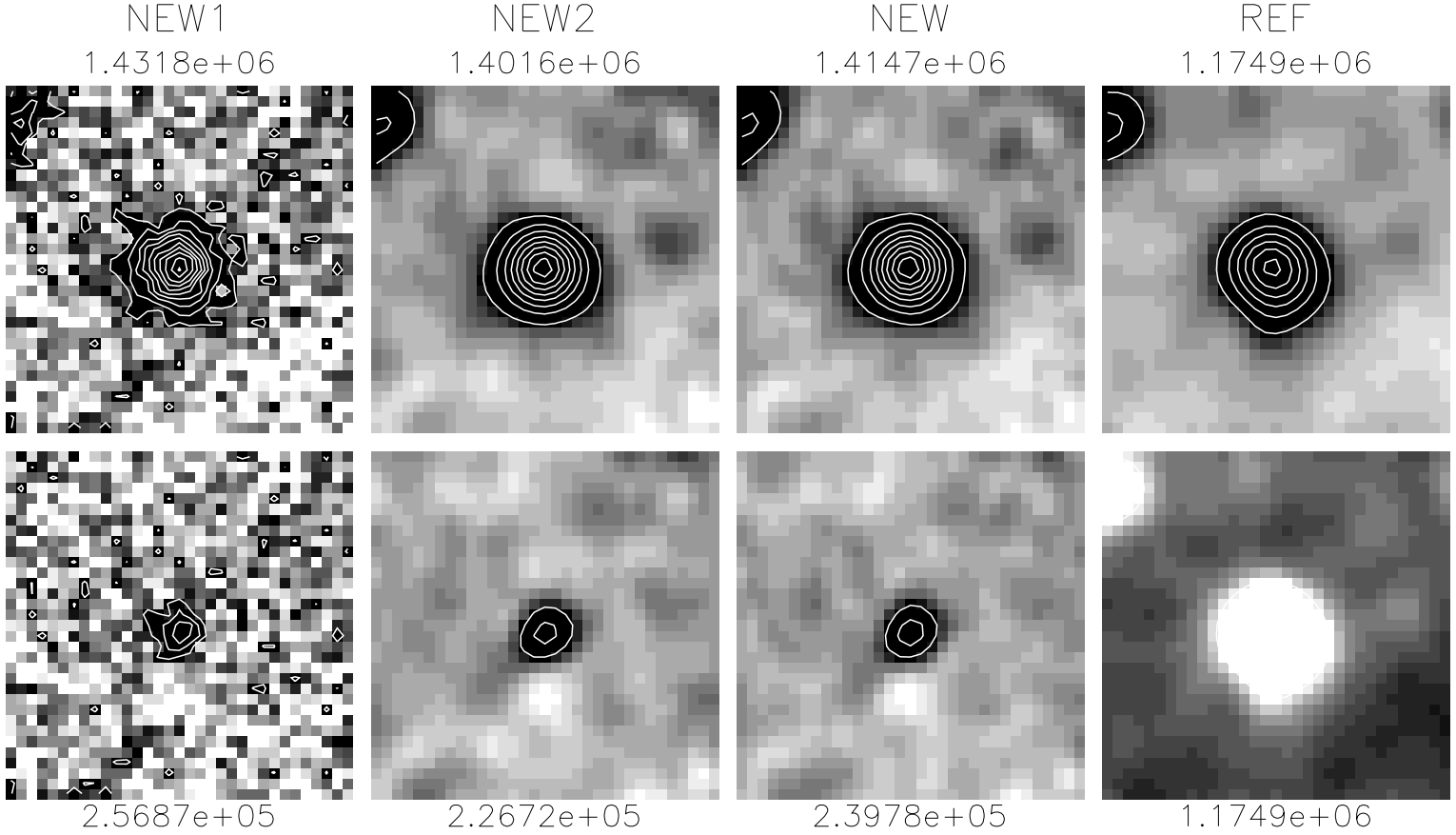


SuF02−024

"cand0051"

REF
sep302002scama134310sum.fts

NEW1
nov22002scama1343103sum.fts

NEW2
nov32002scama134310sum.fts

Ap.Sig	=	10.93
%Inc	=	20.41
PCyg.Sig	=	1.368
MaxPixSig	=	0.000
MXY	=	−5.066
FWX	=	4.046
FWY	=	4.452
NeighDist	=	0.6198
NeighMag	=	23.04
Mag	=	24.86
Theta	=	25.32
New1Sig	=	58.76
New2Sig	=	63.33
Sub1Sig	=	9.114
Sub2Sig	=	8.620
Sub2−Sub1	=	0.7821
DSub1Sub2	=	0.6294
HoleInRef	=	57.42
BigApRatio	=	−0.9193

Subtraction: SXDS_2_a_1

RA: 2:16:37.76 DEC:− 4:53:39.8 (B1950.0)

RA: 2:19: 8.32 DEC:− 4:39:53.5 (J2000.0)

Refsys= sep302002scama134310sum.fts

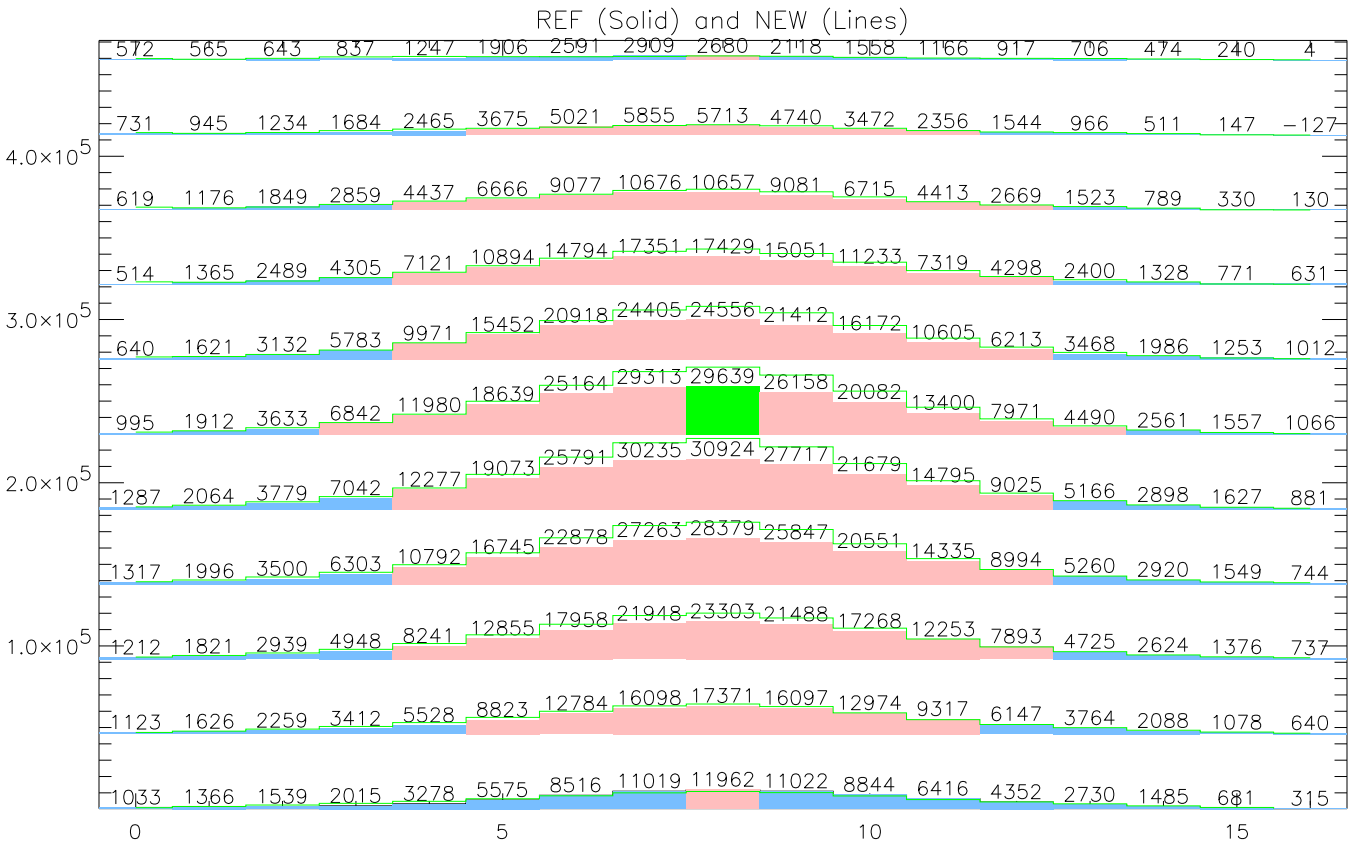
X,Y on refsys: (158.0,1464.6)

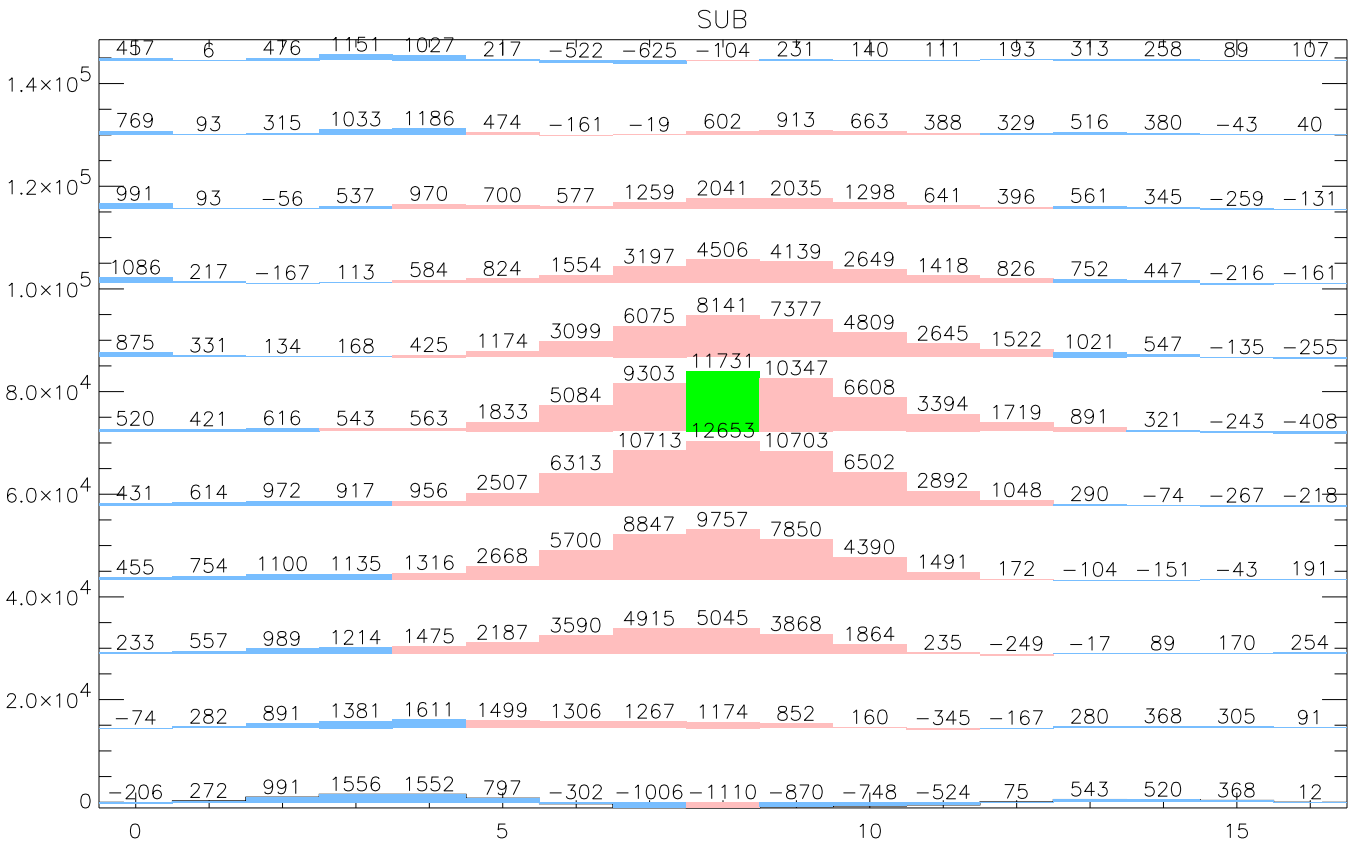
There is a chip boundary on the reference image running through this object − but the shape and host are nice and gaussian

Scanner: rvogel

Subtractions :	0
Host :	4
Shape :	4
Position :	−3
Motion :	2
Overall :	0

2002−11−04 17:52:00.00


REF (Solid) and NEW (Lines)
572 565 643 837 1247 1906 2591 2909 2680 2118 1558 1166 917 706 474 240 4
731 945 1234 1684 2465 3675 5021 5855 5713 4740 3472 2356 1544 966 511 147 −127
619 1176 1849 2859 4437 6666 9077 10676 10657 9081 6715 4413 2669 1523 789 330 130
514 1365 2489 4305 7121 10894 14794 17351 17429 15051 11233 7319 4298 2400 1328 771 631
640 1621 3132 5783 9971 15452 20918 24405 24556 21412 16172 10605 6213 3468 1986 1253 1012
995 1912 3633 6842 11980 18639 25164 29313 29639 26158 20082 13400 7971 4490 2561 1557 1066
1287 2064 3779 7042 12277 19073 25791 30235 30924 27717 21679 14795 9025 5166 2898 1627 881
1317 1996 3500 6303 10792 16745 22878 27263 28379 25847 20551 14335 8994 5260 2920 1549 744
1212 1821 2939 4948 8241 12855 17958 21948 23303 21488 17268 12253 7893 4725 2624 1376 737
1123 1626 2259 3412 5528 8823 12784 16098 17371 16097 12974 9317 6147 3764 2088 1078 640
1033 1366 1539 2015 3278 5575 8516 11019 11962 11022 8844 6416 4352 2730 1485 681 315
4.0×10^5
3.0×10^5
2.0×10^5
1.0×10^5
0
5
10
15


SUB
457 6 476 1151 1027 217 −522 −625 −104 231 140 111 193 313 258 89 107
769 93 315 1033 1186 474 −161 −19 602 913 663 388 329 516 380 −43 40
991 93 −56 537 970 700 577 1259 2041 2035 1298 641 396 561 345 −259 −131
1086 217 −167 113 584 824 1554 3197 4506 4139 2649 1418 826 752 447 −216 −161
875 331 134 168 425 1174 3099 6075 8141 7377 4809 2645 1522 1021 547 −135 −255
520 421 616 543 563 1833 5084 9303 11731 10347 6608 3394 1719 891 321 −243 −408
431 614 972 917 956 2507 6313 10713 12653 10703 6502 2892 1048 290 −74 −267 −218
455 754 1100 1135 1316 2668 5700 8847 9757 7850 4390 1491 172 −104 −151 −43 191
233 557 989 1214 1475 2187 3590 4915 5045 3868 1864 235 −249 −17 89 170 254
−74 282 891 1381 1611 1499 1306 1267 1174 852 160 −345 −167 280 368 305 91
−206 272 991 1556 1552 797 −302 −1006 −1110 −870 −748 −524 75 543 520 368 12
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
0
5
10
15