Notes

General	Notes	GN19	44197–47386
44197	No acceptable astrom	etric solution obtained.	
44542	Triple system with two catalogue is derived and has not been co corrected magnitud	o catalogue entries, HIP 44542 and HIP 44545. The directly from the photon counts recorded with the prrected for the multiplicity effect or for the attenua es of the components are given in the Double and M	e <i>Hp</i> magnitude given in the main e detector pointing at HIP 44542 ation profile of the detector. The <i>M</i> ultiple Systems Annex.
44545	Triple system with two catalogue is derived and has not been co corrected magnitud	catalogue entries, HIP 44542 and HIP 44545. The directly from the photon counts recorded with the prected for the multiplicity effect or for the attenua es of the components are given in the Double and M	e Hp magnitude given in the main e detector pointing at HIP 44545 ation profile of the detector. The <i>M</i> ultiple Systems Annex.
44804	Triple system with a s is derived directly f not been corrected magnitudes of the c	single catalogue entry, HIP 44804. The Hp magni- rom the photon counts recorded with the detector for the multiplicity effect or for the attenuation profi omponents are given in the Double and Multiple Sy	tude given in the main catalogue r pointing at HIP 44804 and has ile of the detector. The corrected ystems Annex.
45108	Stochastic solution wa	s rejected because it had a cosmic error greater than	n 100 mas.
45109	Probably missed target Stochastic solution wa Investigations carried (standard errors in (2.43), $\mu_{\alpha} = 86.77$ (This entry may corre -21?008 116.	t. is rejected because it had a cosmic error greater than out after the main catalogue was finalised led to a parentheses): $\alpha = 137^{\circ}85678159$ (1.58), $\delta = -2$ (2.24), $\mu_{\delta} = -66.25$ (2.14), with F1 = 17 and F2 = 3. spond to the Tycho Catalogue entry TYC 6039-1	n 100 mas. a probable solution for this entry 21°008 105 47 (1.81), $\pi = 10.68$.05, and processed as single star. .133-1 at $\alpha = 137$ °.856 766, $\delta =$
45205	Probably missed targe Stochastic solution wa Investigations carried (standard errors in $\mu_{\alpha} = -83.79$ (2.87),	t. Is rejected because it had a cosmic error greater than out after the main catalogue was finalised led to a parentheses): $\alpha = 138^{\circ}.20451940$ (2.42), $\delta = -39^{\circ}.80$ $\mu_{\delta} = 41.71$ (2.93), with F1 = 4 and F2 = 4.19, and p	n 100 mas. a probable solution for this entry 60 011 41 (2.57), $\pi = 6.54$ (3.53), processed as single star.
45232	Investigations carried (standard errors in (2.30), $\mu_{\alpha} = -269.5$	out after the main catalogue was finalised led to a mathematical parentheses): $\alpha = 138^{\circ}27355153$ (1.54), $\delta = -2$ 6 (1.85), $\mu_{\delta} = 133.42$ (1.65), with F1 = 0 and F2 = 0	more likely solution for this entry 25°083 826 14 (1.41), $\pi = 20.04$ 0.32, and processed as single star.
45292	Investigations carried (standard errors in $\mu_{\alpha} = 3.05$ (3.10), μ_{δ}	out after the main catalogue was finalised led to a r parentheses): $\alpha = 138$ °.453 362 13 (2.58), $\delta = -9$ °.31 $\beta = -43.97$ (2.44), with F1 = 5 and F2 = 0.79, and particular	more likely solution for this entry 1898919 (2.32), $\pi = 0.30$ (2.77), rocessed as single star.
45581	Triple system with a s is derived directly f not been corrected magnitudes of the c The position in Fields	single catalogue entry, HIP 45581. The Hp magni- rom the photon counts recorded with the detector for the multiplicity effect or for the attenuation profi omponents are given in the Double and Multiple Sy H8–9 is for the photocentre of components A+B.	tude given in the main catalogue r pointing at HIP 45581 and has ile of the detector. The corrected /stems Annex.
45792	Missed target. No star Stochastic solution wa This entry may corre- -23° .479 572 and T	at given position. Background measured. Is rejected because it had a cosmic error greater than spond to the Tycho Catalogue entries TYC 6587- YC 6587-1876-2 at $\alpha = 140^{\circ}.066695$, $\delta = -23^{\circ}.479$	n 100 mas. 1876-1 at α = 140°.066322, δ = 0.252.
45840	Triple system with a s is derived directly f not been corrected magnitudes of the c	single catalogue entry, HIP 45840. The <i>Hp</i> magni rom the photon counts recorded with the detector for the multiplicity effect or for the attenuation profi omponents are given in the Double and Multiple Sy	tude given in the main catalogue pointing at HIP 45840 and has ile of the detector. The corrected ystems Annex.
45990	Investigations carried (standard errors in p $\mu_{\alpha} = -314.05$ (2.11)	out after the main catalogue was finalised led to a r parentheses): $\alpha = 140^{\circ}696\ 151\ 82\ (1.53)$, $\delta = 11^{\circ}.27$), $\mu_{\delta} = 133.37\ (1.12)$, with F1 = 3 and F2 = 0.00, an	more likely solution for this entry 1 529 98 (1.07), $\pi = 15.08$ (1.80), ad processed as single star.
46365	Triple system with a s is derived directly f not been corrected magnitudes of the c	single catalogue entry, HIP 46365. The <i>Hp</i> magni rom the photon counts recorded with the detector for the multiplicity effect or for the attenuation profi omponents are given in the Double and Multiple Sy	tude given in the main catalogue pointing at HIP 46365 and has ile of the detector. The corrected ystems Annex.
46500	Position found in stoc	hastic solution coincides with that of HIP 46502.	
47316	Investigations carried (standard errors in $\mu_{\alpha} = -222.34$ (3.04)	out after the main catalogue was finalised led to a r parentheses): $\alpha = 144^{\circ}.62472592$ (2.45), $\delta = 57^{\circ}.92$), $\mu_{\delta} = -177.75$ (2.49), with F1 = 5 and F2 = -1.66,	more likely solution for this entry 20 663 04 (2.24), $\pi = 3.80$ (4.39), and processed as single star.
47386	No acceptable astrom	etric solution obtained.	

48307–508	801 GN20 G	ieneral Notes
48307	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. Investigations carried out after the main catalogue was finalised led to a probable soluti (standard errors in parentheses): $\alpha = 147^{\circ}.72659820$ (2.71), $\delta = 58^{\circ}.20199790$ (3.66), $\mu_{\alpha} = -12.33$ (3.31), $\mu_{\delta} = -87.26$ (3.99). Astrometric parameters refer to the primary F1 = 0 and F2 = 2.89, and double star parameters: $\theta = 214.0$, $\varrho = 2.072$ (0.003), $\Delta Hp =$ This entry may correspond to the Tycho Catalogue entries TYC 3820-818-1 at $\alpha = 1$ $+58^{\circ}.201964$ and TYC 3820-818-2 at $\alpha = 147^{\circ}.725948$, $\delta = +58^{\circ}.201552$.	on for this entry $\pi = 18.96$ (6.12), component with 0.19 (0.01). 47°.726 589, $\delta =$
48336	Investigations carried out after the main catalogue was finalised led to a more likely solut (standard errors in parentheses): $\alpha = 147^{\circ}78733405$ (1.96), $\delta = -12^{\circ}32631599$ (2.03), $\mu_{\alpha} = 1141.20$ (2.71), $\mu_{\delta} = -1457.51$ (1.39), with F1 = 0 and F2 = -0.31, and pr star.	ion for this entry 1.39), $\pi = 72.04$ rocessed as single
48406	Triple system with a single catalogue entry, HIP 48406. The <i>Hp</i> magnitude given in the is derived directly from the photon counts recorded with the detector pointing at HII not been corrected for the multiplicity effect or for the attenuation profile of the detector magnitudes of the components are given in the Double and Multiple Systems Annex.	e main catalogue P 48406 and has or. The corrected
48610	Triple system with a single catalogue entry, HIP 48610. The <i>Hp</i> magnitude given in the is derived directly from the photon counts recorded with the detector pointing at HII not been corrected for the multiplicity effect or for the attenuation profile of the detector magnitudes of the components are given in the Double and Multiple Systems Annex.	e main catalogue P 48610 and has or. The corrected
48645	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. Investigations carried out after the main catalogue was finalised led to a probable soluti (standard errors in parentheses): $\alpha = 148^{\circ}.776\ 639\ 48\ (3.35), \delta = -26^{\circ}.538\ 631\ 82\ (4.523), \mu_{\alpha} = -166.40\ (3.82), \mu_{\delta} = -33.73\ (5.40).$ Astrometric parameters refer to the pri- with F1 = 36 and F2 = 1.35, and double star parameters: $\theta = 149.4, \rho = 1.108\ (0.00)\ (0.01).$ This entry may correspond to the Tycho Catalogue entry TYC 6612-1122-1 at $\alpha = 1$	on for this entry 4.67), $\pi = 16.04$ mary component 13), $\Delta Hp = 0.82$ 48°776658. $\delta =$
	$-26^{\circ}.538653.$	10.770000, 0 -
48665	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. This entry may correspond to the Tycho Catalogue entries TYC 8606-795-1 at $\alpha = 1$ -57°.954 110 and TYC 8606-795-2 at $\alpha = 148^{\circ}.876033$, $\delta = -57^{\circ}.954627$.	$48^{\circ}.875178, \ \delta =$
49779	Inconsistency with the Hipparcos Input Catalogue: not a very high proper motion. Investigations carried out after the main catalogue was finalised led to a more likely solut (standard errors in parentheses): $\alpha = 152^{\circ}.42034040$ (0.95), $\delta = -32^{\circ}.60706715$ (1.50) $\mu_{\alpha} = -78.93$ (0.98), $\mu_{\delta} = -18.73$ (1.62), with F1 = 0 and F2 = -0.44, and processed as s	ion for this entry , $\pi = 7.22$ (1.83), single star.
49968	Investigations carried out after the main catalogue was finalised led to a more likely solut (standard errors in parentheses): $\alpha = 153^{\circ}.01568335$ (1.05), $\delta = 47^{\circ}.84674030$ (1.28), $\mu_{\alpha} = 35.59$ (1.54), $\mu_{\delta} = -66.90$ (1.50), with F1 = 0 and F2 = -0.03, and processed as sin	ion for this entry $\pi = 6.77$ (1.83), ngle star.
50016	Investigations carried out after the main catalogue was finalised led to a more likely solut (standard errors in parentheses): $\alpha = 153^{\circ}.164.822.59$ (1.23), $\delta = 59^{\circ}.979.389.07$ (1.10), $\mu_{\alpha} = -157.57$ (1.39), $\mu_{\delta} = -201.76$ (1.15), with F1 = 0 and F2 = 1.09, and processed as	ion for this entry $\pi = 17.16$ (1.84), single star.
50018	Triple system with a single catalogue entry, HIP 50018. The <i>Hp</i> magnitude given in the is derived directly from the photon counts recorded with the detector pointing at HII not been corrected for the multiplicity effect or for the attenuation profile of the detector magnitudes of the components are given in the Double and Multiple Systems Annex.	e main catalogue P 50018 and has r. The corrected
50572	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. This entry may correspond to the Tycho Catalogue entry TYC 8196-5010-1 at $\alpha = 1$ -51°.568 643.	54°.962661, $\delta =$
50637	Triple system with a single catalogue entry, HIP 50637. The <i>Hp</i> magnitude given in the is derived directly from the photon counts recorded with the detector pointing at HII not been corrected for the multiplicity effect or for the attenuation profile of the detector magnitudes of the components are given in the Double and Multiple Systems Annex.	e main catalogue P 50637 and has r. The corrected
50640	No astrometric solution obtained.	
50751	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. Investigations carried out after the main catalogue was finalised led to a probable soluti (standard errors in parentheses): $\alpha = 155^{\circ}.44736929(1.07), \delta = -44^{\circ}.51990506(1.17)$ $\mu_{\alpha} = -0.42(1.23), \mu_{\delta} = 5.98(1.29)$, with F1 = 12 and F2 = 2.47, and processed as single This entry may correspond to the Tycho Catalogue entry TYC 7721-1800-1 at $\alpha = 1$ $-44^{\circ}.519912$.	on for this entry , $\pi = 0.83$ (1.66), e star. 55°.447 377, $\delta =$
50801 P	An orbital solution based on elements by L.B. Lucy, M.A. Sweeney, Astron. J., 76, 54 semi-maior axis of 4 mas for the photocentre.	4, 1971, gives a

General	No	tes	GN21	51255–53310
51255		Triple system with a sin is derived directly fro not been corrected for magnitudes of the cor The position in Fields F	ngle catalogue entry, HIP 51255. The Hp magnition the photon counts recorded with the detector or the multiplicity effect or for the attenuation profil mponents are given in the Double and Multiple Sy H8–9 is for the photocentre of components A+B.	tude given in the main catalogue pointing at HIP 51255 and has ile of the detector. The corrected stems Annex.
51426		Stochastic solution was	rejected because it had a cosmic error greater than	n 100 mas.
51496	Р	Probably missed target. Stochastic solution was	rejected because it had a cosmic error greater than	1 100 mas.
51588		Stochastic solution was Investigations carried o (standard errors in pa $\mu_{\alpha} = -262.07$ (2.97),	rejected because it had a cosmic error greater than ut after the main catalogue was finalised led to a rentheses): $\alpha = 158^{\circ}.05752379(2.38)$, $\delta = -35^{\circ}.63$ $\mu_{\delta} = 3.59$ (3.75), with F1 = 17 and F2 = 0.92, and	1 100 mas. a probable solution for this entry 28 238 88 (2.55), $\pi = 4.66$ (3.65), l processed as single star.
51662		Investigations carried o (standard errors in pa $\mu_{\alpha} = -14.06$ (2.15), F1 = 21 and F2 = 2.9	ut after the main catalogue was finalised led to a r rentheses): $\alpha = 158^{\circ}.31955953(1.73)$, $\delta = -55^{\circ}.34$ $\mu_{\delta} = -1.45$ (1.98). Astrometric parameters refer 3, and double star parameters: $\theta = 253.9$, $\varrho = 1.43$	more likely solution for this entry 80 696 14 (2.04), $\pi = 6.24$ (2.34), τ to the primary component with 4 (0.004), $\Delta Hp = 0.53$ (0.01).
51798		Inconsistency with the	Hipparcos Input Catalogue: the proper-motion	star L 465-31, LTT 3880 is 1.0
		Investigations carried or (standard errors in pa $\mu_{\alpha} = -7.83$ (2.08), μ_{δ}	ut after the main catalogue was finalised led to a r rentheses): $\alpha = 158^{\circ}.74863654$ (1.50), $\delta = -36^{\circ}.52$ $\alpha = 31.22$ (1.87), with F1 = 0 and F2 = 0.67, and p	more likely solution for this entry 28 320 21 (1.43), $\pi = 2.77$ (2.09), rocessed as single star.
52021		Missed target. Star Mc No acceptable astromet	C 586 is not at given position. ric solution obtained.	
52212		Triple system with a sin is derived directly fro not been corrected for magnitudes of the con	Igle catalogue entry, HIP 52212. The Hp magnition the photon counts recorded with the detector or the multiplicity effect or for the attenuation profil mponents are given in the Double and Multiple Sy	tude given in the main catalogue pointing at HIP 52212 and has ile of the detector. The corrected astems Annex.
52237		Investigations carried or (standard errors in p (2.96), $\mu_{\alpha} = -211.83$ star.	ut after the main catalogue was finalised led to a marentheses): $\alpha = 160$.077 412 45 (1.68), $\delta = -2$ (2.03), $\mu_{\delta} = -38.41$ (2.57), with F1 = 1 and F2	more likely solution for this entry 29°506 271 19 (2.15), $\pi = 24.04$ = -0.20, and processed as single
52585		Stochastic solution was This entry may corresp $-40^{\circ}.256926.$	rejected because it had a cosmic error greater than bond to the Tycho Catalogue entry TYC 7727-2	100 mas. 2805-1 at α = 161°.288507, δ =
52621		Investigations carried or (standard errors in p (2.97), $\mu_{\alpha} = -1866.2$ star.	ut after the main catalogue was finalised led to a marentheses): $\alpha = 161$ °.41768917 (2.38), $\delta = -16$ (3.26), $\mu_{\delta} = -600.25$ (2.08), with F1 = 8 and F	more likely solution for this entry 19°112 901 73 (1.63), $\pi = 49.95$ 22 = 0.99, and processed as single
52777		Inconsistency with the l arcmin at SW.	Hipparcos Input Catalogue: the large proper-motion	on star LTT 12875 is located 1.0
52800		Stochastic solution was Investigations carried of (standard errors in pa $\mu_{\alpha} = 16.47$ (5.03), $\mu_{F1} = 19$ and F2 = 3.2 This entry may correst	rejected because it had a cosmic error greater than ut after the main catalogue was finalised led to a rentheses): $\alpha = 161^{\circ}91726934$ (3.84), $\delta = -15^{\circ}2$. $\delta = -43.81$ (4.86). Astrometric parameters refer 6, and double star parameters: $\theta = 197.1$, $\varrho = 6.76$ pond to the Tycho Catalogue entry TYC 6075-1	1 100 mas. a probable solution for this entry 43 544 41 (3.60), $\pi = 3.04$ (4.84), to the primary component with 6 (0.004), $\Delta Hp = 0.16$ (0.02). 827-1 at $\alpha = 161(2917270, \delta =$
		-15°.243 542.		
53020		Investigations carried or (standard errors in pa $\mu_{\alpha} = -852.99$ (6.25),	ut after the main catalogue was finalised led to a r rentheses): $\alpha = 162$?718 892 53 (4.08), $\delta = 6$?810 $\mu_{\delta} = -818.34$ (2.79), with F1 = 8 and F2 = 0.43, a	more likely solution for this entry 117 49 (2.09), $\pi = 145.89$ (3.85), and processed as single star.
53044		Inconsistency with the I	Hipparcos Input Catalogue: the large proper motic	on of LTT 3979 is not confirmed.
53131		Triple system with two of catalogue is derived of and has not been cor corrected magnitudes	catalogue entries, HIP 53131 and HIP 53132. The directly from the photon counts recorded with the rected for the multiplicity effect or for the attenua s of the components are given in the Double and M	e <i>Hp</i> magnitude given in the main e detector pointing at HIP 53131 ation profile of the detector. The Aultiple Systems Annex.
53132		Triple system with two of catalogue is derived of and has not been cor corrected magnitudes	catalogue entries, HIP 53131 and HIP 53132. The lirectly from the photon counts recorded with the rected for the multiplicity effect or for the attenua s of the components are given in the Double and M	e <i>Hp</i> magnitude given in the main e detector pointing at HIP 53132 ation profile of the detector. The Multiple Systems Annex.
53310		Stochastic solution was	rejected because it had a cosmic error greater than	n 100 mas.

3568–562	218 GN22 General M	lote
53568	Triple system with a single catalogue entry, HIP 53568. The Hp magnitude given in the main cata is derived directly from the photon counts recorded with the detector pointing at HIP 53568 and not been corrected for the multiplicity effect or for the attenuation profile of the detector. The correspondence of the components are given in the Double and Multiple Systems Annex.	alogu nd ha rrecte
53573	Stochastic solution was rejected because it had a cosmic error greater than 100 mas.	
54144	Inconsistency with the Hipparcos Input Catalogue: not a high-proper-motion star. Stochastic solution was rejected because it had a cosmic error greater than 100 mas. Investigations carried out after the main catalogue was finalised led to a probable solution for this (standard errors in parentheses): $\alpha = 166^{\circ}.14764188(1.42), \ \delta = -33^{\circ}.83503364(1.36), \ \pi = (2.04), \ \mu_{\alpha} = 1.50(1.98), \ \mu_{\delta} = 0.05(1.57), \ \text{with F1} = 10 \ \text{and F2} = 2.47, \ \text{and processed as single sta}$ This entry may correspond to the Tycho Catalogue entry TYC 7208-1258-1 at $\alpha = 166^{\circ}.14764 - 33^{\circ}.835032.$	s entr -5.7 r. 7, δ =
54155	Triple system with a single catalogue entry, HIP 54155. The <i>Hp</i> magnitude given in the main cata is derived directly from the photon counts recorded with the detector pointing at HIP 54155 are not been corrected for the multiplicity effect or for the attenuation profile of the detector. The correspondence of the components are given in the Double and Multiple Systems Annex.	alogu nd ha rrecteo
54171	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. This entry may correspond to the Tycho Catalogue entry TYC 8958-2025-1 at $\alpha = 166^{\circ}22217$ -61°.056 582.	1,δ:
54353	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. This entry may correspond to the Tycho Catalogue entry TYC 7733-2501-1 at $\alpha = 166^{\circ}.800.872$ -41°.449.948.	2,δ=
54355	Investigations carried out after the main catalogue was finalised led to a more likely solution for this (standard errors in parentheses): $\alpha = 166^{\circ}$ 803 484 62 (1.38), $\delta = -41^{\circ}$ 455 532 88 (1.29), $\pi = 3.05$ ($\mu_{\alpha} = -0.81$ (1.48), $\mu_{\delta} = 5.22$ (1.50). Astrometric parameters refer to the primary component with λ and F2 = 0.36, and double star parameters: $\theta = 334.0$, $\varrho = 1.650$ (0.007), $\Delta Hp = 1.97$ (0.02).	s entry (2.02) F1 = (
54806	Investigations carried out after the main catalogue was finalised led to a more likely solution for this (standard errors in parentheses): $\alpha = 168^{\circ}.30137179$ (1.09), $\delta = -48^{\circ}.22506384$ (1.15), $\pi = 1.70$ ($\mu_{\alpha} = -8.27$ (1.33), $\mu_{\delta} = 5.19$ (1.37), with F1 = 3 and F2 = -1.17, and processed as single star.	s entr (1.89)
54812	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. Investigations carried out after the main catalogue was finalised led to a probable solution for this (standard errors in parentheses): $\alpha = 168^{\circ}.31563893$ (4.13), $\delta = 38^{\circ}.17706477$ (2.67), $\pi = 3.44$ ($\mu_{\alpha} = -3.86$ (5.10), $\mu_{\delta} = -14.31$ (3.06). Astrometric parameters refer to the primary component F1 = 4 and F2 = 0.43, and double star parameters: $\theta = 316.8$, $\varrho = 8.839$ (0.004), $\Delta Hp = 0.02$ (0.01 This entry may correspond to the Tycho Catalogue entry TYC 3010-2505-1 at $\alpha = 168^{\circ}.31566$ $+38^{\circ}.177076$.	s entr (5.11) nt wit ι). 3, δ
54948	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. This entry may correspond to the Tycho Catalogue entry TYC 8959-1959-1 at $\alpha = 168^{\circ}.78065^{\circ}$ -61°.260719.	7,δ
55149	Triple system with a single catalogue entry, HIP 55149. The <i>Hp</i> magnitude given in the main cata is derived directly from the photon counts recorded with the detector pointing at HIP 55149 and not been corrected for the multiplicity effect or for the attenuation profile of the detector. The correspondence of the components are given in the Double and Multiple Systems Annex.	alogu nd ha rrecteo
55203 P	Stochastic solution was rejected because it had a cosmic error greater than 100 mas.	
55233	Investigations carried out after the main catalogue was finalised led to a more likely solution for this (standard errors in parentheses): $\alpha = 169^{\circ}.66059874$ (2.04), $\delta = -12^{\circ}.98557158$ (1.82), $\pi = (2.37)$, $\mu_{\alpha} = 242.56$ (2.24), $\mu_{\delta} = -297.90$ (2.19), with F1 = 9 and F2 = -1.05, and processed as star.	s entr 29.0 singl
55354	Inconsistency with the Hipparcos Input Catalogue: not the large proper-motion star LP 733-99.	
55605	Investigations carried out after the main catalogue was finalised led to a more likely solution for this (standard errors in parentheses): $\alpha = 170^{\circ}87383903$ (1.97), $\delta = 7^{\circ}02521280$ (1.39), $\pi = 29.95$ ($\mu_{\alpha} = 200.79$ (2.81), $\mu_{\delta} = -74.00$ (2.20), with F1 = 0 and F2 = 0.82, and processed as single star.	s entr (2.35)
55622	System HIP 55622 + 55624 mis-pointed. The A component is not observed. HIP 55624 is the true photometry is disturbed by A . Scattered light from B was measured at the position given for HIP 5 Stochastic solution was rejected because it had a cosmic error greater than 100 mas. This entry may correspond to the Tycho Catalogue entry TYC 6662-1183-1 at $\alpha = 170^{\circ}.930064 - 28^{\circ}.503272$.	B, th 55622 5, δ =
55624	See HIP 55622.	
55826	Stochastic solution was rejected because it had a cosmic error greater than 100 mas.	
56078	Inconsistency with the Hipparcos Input Catalogue: not a high-proper-motion star.	
56218	Inconsistency with the Hipparcos Input Catalogue: not BD – 13 3385, LP 733-4 located 3.8 arcmin a	at NW

Jeneral INC	Dies	GIN23	00/09-09018
56769	Triple system with a s is derived directly f not been corrected magnitudes of the c	single catalogue entry, HIP 56769. The <i>Hp</i> magnition from the photon counts recorded with the detector for the multiplicity effect or for the attenuation prof components are given in the Double and Multiple Systems	itude given in the main catalogue r pointing at HIP 56769 and ha file of the detector. The corrected ystems Annex.
56892	Investigations carried (standard errors in (4.21), $\mu_{\alpha} = -30.24$	out after the main catalogue was finalised led to a sparentheses): $\alpha = 174^{\circ}94263058$ (3.35), $\delta = -4$ (3.55), $\mu_{\delta} = 6.78$ (3.28), with F1 = 6 and F2 = 0.00	more likely solution for this entry 40°879 166 86 (2.78), $\pi = -3.25$), and processed as single star.
56934	Stochastic solution wa Investigations carried (standard errors in (7.88), $\mu_{\alpha} = 9.32$ (5	s rejected because it had a cosmic error greater that out after the main catalogue was finalised led to a parentheses): $\alpha = 175^{\circ}.08060232$ (4.15), $\delta = -4$.97), $\mu_{\delta} = -9.12$ (6.65), with F1 = 10 and F2 = 3.76	n 100 mas. a probable solution for this entry $52^{\circ}34752243$ (4.89), $\pi = 11.58$ 3, and processed as single star.
57037	Probably missed targe Stochastic solution wa Investigations carried (standard errors in (1.57), $\mu_{\alpha} = 163.82$ This entry may corre $-88^\circ.064.646$.	t. s rejected because it had a cosmic error greater that out after the main catalogue was finalised led to a parentheses): $\alpha = 175^{\circ}.41663060$ (1.46), $\delta = -3$ (2.09), $\mu_{\delta} = 30.08$ (1.36), with F1 = 2 and F2 = 0.5 spond to the Tycho Catalogue entry TYC 9515-	n 100 mas. a probable solution for this entry 88°064 659 77 (1.25), $\pi = 16.2$ 52, and processed as single star. 705-1 at $\alpha = 175^{\circ}416578$, $\delta =$
57146 D	Triple system with two catalogue is derived and has not been co corrected magnitud	o catalogue entries, HIP 57146 and HIP 57148. The directly from the photon counts recorded with the prected for the multiplicity effect or for the attenua- es of the components are given in the Double and N	e <i>Hp</i> magnitude given in the main e detector pointing at HIP 57146 ation profile of the detector. The <i>A</i> ultiple Systems Annex.
57148 D	Triple system with two catalogue is derived and has not been co corrected magnitud	o catalogue entries, HIP 57146 and HIP 57148. The directly from the photon counts recorded with the prected for the multiplicity effect or for the attenua- es of the components are given in the Double and N	e <i>Hp</i> magnitude given in the main e detector pointing at HIP 57148 ation profile of the detector. The <i>A</i> ultiple Systems Annex.
57432	Triple system with a s is derived directly f not been corrected magnitudes of the c	single catalogue entry, HIP 57432. The <i>Hp</i> magnition the photon counts recorded with the detector for the multiplicity effect or for the attenuation proformponents are given in the Double and Multiple Systems of the strength of the stren	itude given in the main catalogue r pointing at HIP 57432 and ha file of the detector. The corrected ystems Annex.
57651	Investigations carried (standard errors in p $\mu_{\alpha} = 12.26$ (2.32), μ	out after the main catalogue was finalised led to a parentheses): $\alpha = 177^{\circ}34915426$ (1.64), $\delta = 16^{\circ}86$ $a_{\delta} = -12.59$ (1.56), with F1 = 4 and F2 = -0.72, and	more likely solution for this entry 80 507 12 (1.20), $\pi = 0.74$ (1.82) 1 processed as single star.
57737 P	Inconsistency with the	Hipparcos Input Catalogue: the large proper motio	on of LTT 4397 is not confirmed
58046	Investigations carried (standard errors in p $\mu_{\alpha} = 12.42$ (2.62), μ	out after the main catalogue was finalised led to a sparentheses): $\alpha = 178^{\circ}.571.555.39$ (2.16), $\delta = 18^{\circ}.62$ $\delta_{\delta} = 2.74$ (1.89), with F1 = 0 and F2 = -1.21, and p	more likely solution for this entry 2 971 89 (1.61), $\pi = -0.34$ (2.48) rocessed as single star.
58456	Triple system with a s is derived directly f not been corrected magnitudes of the c	single catalogue entry, HIP 58456. The <i>Hp</i> magnition the photon counts recorded with the detector for the multiplicity effect or for the attenuation proformponents are given in the Double and Multiple Systems of the strength of the stren	itude given in the main catalogue r pointing at HIP 58456 and has file of the detector. The corrected ystems Annex.
58906 D	Triple system with th given in the main ca at HIP 58906 and l detector. The corre Annex.	ree catalogue entries, HIP 58906, HIP 58909 and talogue is derived directly from the photon counts re has not been corrected for the multiplicity effect or ected magnitudes of the components are given in t	HIP 58910. The Hp magnitude ecorded with the detector pointing for the attenuation profile of the he Double and Multiple Systems
58909 D	Triple system with the given in the main ca at HIP 58909 and l detector. The corre Annex.	ree catalogue entries, HIP 58906, HIP 58909 and talogue is derived directly from the photon counts re has not been corrected for the multiplicity effect or ected magnitudes of the components are given in t	HIP 58910. The Hp magnitude ecorded with the detector pointing for the attenuation profile of the he Double and Multiple System:
58910 D	Triple system with the given in the main ca at HIP 58910 and l detector. The corre Annex.	ree catalogue entries, HIP 58906, HIP 58909 and talogue is derived directly from the photon counts re has not been corrected for the multiplicity effect or ected magnitudes of the components are given in t	HIP 58910. The Hp magnitude corded with the detector pointing for the attenuation profile of the he Double and Multiple System:
58999	Stochastic solution wa	s rejected because it had a cosmic error greater than	n 100 mas.
F0010	Stochastic solution wa	s rejected because it had a cosmic error greater that	n 100 mas

59050-	-6120	00 GN24	General Notes
59050		Triple system with a single catalogue entry, HIP 590 is derived directly from the photon counts recorder not been corrected for the multiplicity effect or for magnitudes of the components are given in the Dou The position in Fields H8–9 is for the photocentre of	50. The Hp magnitude given in the main catalogue ed with the detector pointing at HIP 59050 and has the attenuation profile of the detector. The corrected able and Multiple Systems Annex. components A+B.
59154		Stochastic solution was rejected because it had a cosm This entry may correspond to the Tycho Catalogue $-75^{\circ}.921129.$	ic error greater than 100 mas. entry TYC 9412-2105-1 at $\alpha = 181^{\circ}.964718$, $\delta =$
59189		Stochastic solution was rejected because it had a cosm This entry may correspond to the Tycho Catalogue $+43^{\circ}.906696$.	ic error greater than 100 mas. entry TYC 3019-1663-1 at $\alpha = 182$.079344, $\delta =$
59273		Stochastic solution was rejected because it had a cosm This entry may correspond to the Tycho Catalogue $-11^{\circ}.854431$.	ic error greater than 100 mas. entry TYC 5522-1688-1 at $\alpha = 182^{\circ}.370572$, $\delta =$
59513		Investigations carried out after the main catalogue was (standard errors in parentheses): $\alpha = 183^{\circ}.0824474$ $\mu_{\alpha} = -141.12$ (1.68), $\mu_{\delta} = -110.81$ (1.22), with F1 =	is finalised led to a more likely solution for this entry 49 (1.69), $\delta = -5^{\circ}97459674$ (1.20), $\pi = 6.72$ (1.89), = 3 and F2 = 0.87, and processed as single star.
59527	Р	The variable GM Com is found to be constant with DSCT.	Hipparcos photometry. Its F5V type is too late for a
59963		Probably missed target.	
		Stochastic solution was rejected because it had a cosm Investigations carried out after the main catalogue w	tic error greater than 100 mas.
		(standard errors in parentheses): $\alpha = 184^{\circ}47412$ (2.08), $\mu_{\alpha} = -16.49$ (1.74), $\mu_{\delta} = -339.39$ (1.26), wi This entry may correspond to the Tycho Catalogue $-23^{\circ}313471$.	as infansed let to a probable solution for this entry 3 14 (1.67), $\delta = -23^{\circ}313 475 62$ (1.23), $\pi = 22.03$ th F1 = 0 and F2 = 2.51, and processed as single star. entry TYC 6681-858-1 at $\alpha = 184^{\circ}.474124$, $\delta =$
60027		Investigations carried out after the main catalogue was (standard errors in parentheses): $\alpha = 184^{\circ}6567052$ $\mu_{\alpha} = -56.05$ (1.45), $\mu_{\delta} = 1.98$ (1.01), with F1 = 4 and	is finalised led to a more likely solution for this entry (6 (1.23), $\delta = -24^{\circ}13148896$ (1.03), $\pi = 3.64$ (1.56), and F2 = 1.93, and processed as single star.
60178		No acceptable astrometric solution obtained.	
60450		Stochastic solution was rejected because it had a cosm	ic error greater than 100 mas.
60471		Triple system with a single catalogue entry, HIP 604 is derived directly from the photon counts recorden not been corrected for the multiplicity effect or for magnitudes of the components are given in the Dou	71. The <i>Hp</i> magnitude given in the main catalogue ed with the detector pointing at HIP 60471 and has the attenuation profile of the detector. The corrected and Multiple Systems Annex.
60553		Investigations carried out after the main catalogue was (standard errors in parentheses): $\alpha = 186$? 199 20 (1.51), $\mu_{\alpha} = -199.88$ (1.83), $\mu_{\delta} = 47.80$ (1.39), with	is finalised led to a more likely solution for this entry 6 48 (1.33), $\delta = -75^{\circ}.05262477$ (1.19), $\pi = 13.40$ in F1 = 2 and F2 = -0.74, and processed as single star.
60749		Triple system with two catalogue entries, HIP 60749 a catalogue is derived directly from the photon count and has not been corrected for the multiplicity effectorected magnitudes of the components are given in The position in Fields H8.0 is for the photocentry of	nd HIP 60750. The Hp magnitude given in the main ts recorded with the detector pointing at HIP 60749 ct or for the attenuation profile of the detector. The in the Double and Multiple Systems Annex.
60750		Triple system with two catalogue entries, HIP 60749 a catalogue is derived directly from the photon count and has not been corrected for the multiplicity effe	nd HIP 60750. The Hp magnitude given in the main ts recorded with the detector pointing at HIP 60750 ct or for the attenuation profile of the detector. The n the Double and Multiple Systems Annex.
61062		No astrometric solution obtained. Investigations carried out after the main catalogue w (standard errors in parentheses): $\alpha = 187?76185$ (7.93), $\mu_{\alpha} = -23.78$ (5.38), $\mu_{\delta} = -30.25$ (14.24). As with F1 = 19 and F2 = 3.67, and double star para (0.01).	as finalised led to a probable solution for this entry 582 (6.18), $\delta = -53^{\circ}$ 193 324 45 (15.17), $\pi = 8.62$ strometric parameters refer to the primary component meters: $\theta = 258.4$, $\varrho = 16.261$ (0.008), $\Delta Hp = 0.01$
		This entry may correspond to the Tycho Catalogue -53° 193 338.	entry TYC 8646-3823-1 at $\alpha = 187^{\circ}.761875$, $\delta =$
61200		Probably missed target.	's server the three 100 server
		Stochastic solution was rejected because it had a cosm Investigations carried out after the main catalogue w (standard errors in parentheses): $\alpha = 188^{\circ}12005$ (2.95), $\mu_{\alpha} = -23.72$ (2.96), $\mu_{\delta} = 21.86$ (2.00), with This entry may correspond to the Tyche Catalogue	ac error greater than 100 mas. as finalised led to a probable solution for this entry 301 (2.00), $\delta = -40^{\circ}.09855236$ (2.22), $\pi = 12.61$ F1 = 20 and F2 = 3.26, and processed as single star.
		This entry may correspond to the Tycho Catalogue $-40^{\circ}.098578.$	entry TYC 7762-714-1 at $\alpha = 188^{\circ}.120053$, $\delta =$

General N	otes	GN25	61231–64603
61231	Stochastic solut Investigations of (standard err (8.95), $\mu_{\alpha} = -$ with F1 = 0 a	tion was rejected because it had a cosmic error greater the transition was rejected because it had a cosmic error greater the transition out after the main catalogue was finalised led the trons in parentheses): $\alpha = 188^{\circ}20595633$ (6.25), $\delta = -295.53$ (9.37), $\mu_{\delta} = 123.65$ (4.71). Astrometric parameter $F2 = 0.10$, and double star parameters: $\theta = 173.4$, ρ	than 100 mas. to a probable solution for this entry = -40°115 598 80 (5.53), π = 19.91 eters refer to the primary component = 3.993 (0.008), ΔHp = 0.20 (0.02).
61581	Investigations of (standard err) $\mu_{\alpha} = -10.51$	arried out after the main catalogue was finalised led to ors in parentheses): $\alpha = 189$ °288 602 12 (1.21), $\delta = -4$ (1.26), $\mu_{\delta} = -17.45$ (0.93), with F1 = 0 and F2 = -0.34	a more likely solution for this entry 1265100294 (0.93), $\pi = 1.17$ (1.41), and processed as single star.
61898	Triple system v is derived dir not been cor magnitudes o	with a single catalogue entry, HIP 61898. The Hp marectly from the photon counts recorded with the detected for the multiplicity effect or for the attenuation p of the components are given in the Double and Multiple	gnitude given in the main catalogue ctor pointing at HIP 61898 and has profile of the detector. The corrected e Systems Annex.
62292	Stochastic solu This entry may -24°.417200	tion was rejected because it had a cosmic error greater t y correspond to the Tycho Catalogue entry TYC 668	han 100 mas. 88-276-1 at α = 191°.474558, δ =
62295	Stochastic solu	tion was rejected because it had a cosmic error greater t	han 100 mas.
62622	Stochastic solut Investigations of (standard err (2.66), $\mu_{\alpha} = -$	tion was rejected because it had a cosmic error greater t carried out after the main catalogue was finalised led t cors in parentheses): $\alpha = 192^{\circ}.47553125(1.94), \delta =$ $-137.34(2.06), \mu_{\delta} = 25.55(1.79),$ with F1 = 14 and F2	than 100 mas. to a probable solution for this entry = $-54^{\circ}30700326$ (1.68), $\pi = 29.04$ R = 5.13, and processed as single star.
62719	Mispointed star not a proper- Stochastic solu	r at the edge of the FOV. McC 677 is then a spurious va motion star.	riable. The temporary companion is
62937	Stochastic solu Stochastic solu This entry may -60°.371075	tion was rejected because it had a cosmic error greater t y correspond to the Tycho Catalogue entry TYC 898	han 100 mas. 39-3114-1 at α = 193 [°] .466.696, δ =
62947	Position found	in stochastic solution coincides with that of HIP 62940	
62967	No acceptable	astrometric solution obtained.	
63081 D	Investigations of (standard err) $\mu_{\alpha} = -21.99$	arried out after the main catalogue was finalised led to ors in parentheses): $\alpha = 193^{\circ}87639093$ (1.01), $\delta = 11$ (1.07), $\mu_{\delta} = -6.79$ (0.73), with F1 = 0 and F2 = 0.89, at	a more likely solution for this entry $^{\circ}49623473$ (0.78), $\pi = 3.22$ (1.09), nd processed as single star.
63175	Investigations of (standard error (1.99), $\mu_{\alpha} =$ and F2 = -0.	arried out after the main catalogue was finalised led to cors in parentheses): $\alpha = 194^{\circ}.14816673$ (1.30), $\delta =$ 1.50 (1.67), $\mu_{\delta} = 2.63$ (1.34). Astrometric parameters 52, and double star parameters: $\theta = 103.0$, $\varrho = 0.239$ (0	a more likely solution for this entry = $-57^{\circ}89917511$ (1.15), $\pi = -0.06$ refer to the photocentre with F1 = 1 0.008), $\Delta Hp = 0.55$ (0.07).
63447	Stochastic solu	tion was rejected because it had a cosmic error greater t	han 100 mas.
63471	Investigations of (standard error (2.11), $\mu_{\alpha} = -$	arried out after the main catalogue was finalised led to cors in parentheses): $\alpha = 195$ °.087 572 62 (1.84), $\delta = -159.26$ (1.76), $\mu_{\delta} = 189.31$ (1.08), with F1 = 2 and F2	a more likely solution for this entry = $-34^{\circ}83656734$ (1.27), $\pi = 12.26$ 2 = 0.90, and processed as single star.
63721	Investigations of (standard err) $\mu_{\alpha} = -36.26$	arried out after the main catalogue was finalised led to ors in parentheses): $\alpha = 195^{\circ}871\ 202\ 42\ (1.16)$, $\delta = 25\ (1.30)$, $\mu_{\delta} = -21.75\ (0.98)$, with F1 = 0 and F2 = -1.09	a more likely solution for this entry $579668135~(1.02), \pi = 3.21~(1.50),$ and processed as single star.
63791	Investigations of (standard error (1.63), $\mu_{\alpha} = -$	arried out after the main catalogue was finalised led to cors in parentheses): $\alpha = 196^{\circ}.11730960$ (1.41), $\delta = -90.22$ (1.37), $\mu_{\delta} = -8.87$ (0.93), with F1 = 6 and F2 =	a more likely solution for this entry = $-36^{\circ}83383925$ (1.07), $\pi = 13.13$ 0.72, and processed as single star.
64354	Stochastic solu This entry may –35°.130398	tion was rejected because it had a cosmic error greater t y correspond to the Tycho Catalogue entry TYC 725	han 100 mas. i8-2057-1 at α = 197°.868795, δ =
64438	Inconsistency v located 1.3 a	vith the Hipparcos Input Catalogue: not the proper-more remin at SW.	otion star BD –09 3642, LP 737-81
64567	Investigations of (standard error (1.49), $\mu_{\alpha} = -$	arried out after the main catalogue was finalised led to cors in parentheses): $\alpha = 198^{\circ}.51589378$ (1.35), $\delta = -157.36$ (1.71), $\mu_{\delta} = -94.76$ (0.93), with F1 = 0 and F2	a more likely solution for this entry = $-17^{\circ}.42653041$ (0.92), $\pi = 12.54$ 2 = 0.14, and processed as single star.
64603	Triple system v is derived di not been cor magnitudes o The position in	with a single catalogue entry, HIP 64603. The Hp marectly from the photon counts recorded with the detect rected for the multiplicity effect or for the attenuation p of the components are given in the Double and Multiple Fields H8–9 is for the photocentre of components A+F	gnitude given in the main catalogue ctor pointing at HIP 64603 and has profile of the detector. The corrected 2 Systems Annex. 3.

64634–6806	1 GN26	General Notes
64634	Inconsistency with the Hipparcos Input Catalogue: the proper-motion star Ross 100- 2.5 arcmin at SW.	4 is probably located
	Investigations carried out after the main catalogue was finalised led to a more likely s (standard errors in parentheses): $\alpha = 198$?72075723 (1.75), $\delta = 29$?74908740 (1. $\mu_{\alpha} = 75.77$ (2.50), $\mu_{\delta} = -38.51$ (1.43), with F1 = 0 and F2 = -0.27, and processed a	olution for this entry 45), $\pi = 6.55$ (2.32), as single star.
64649	Proper motion disagrees with NLTT and PPM.	
64754	Investigations carried out after the main catalogue was finalised led to a more likely s (standard errors in parentheses): $\alpha = 199^{\circ}.063\ 103\ 45\ (1.24)$, $\delta = 7^{\circ}.625\ 757\ 02\ (0.25)$, $\mu_{\alpha} = -36.50\ (1.45)$, $\mu_{\delta} = 6.19\ (0.96)$, with F1 = 3 and F2 = 0.69, and processed as s	olution for this entry 92), $\pi = 3.80$ (1.56), ingle star.
64978	Inconsistency with the Hipparcos Input Catalogue: the large proper motion of LTT 55 Investigations carried out after the main catalogue was finalised led to a more likely s (standard errors in parentheses): $\alpha = 199^{\circ}.76828809$ (1.35), $\delta = -36^{\circ}.10261860$ (1 $\mu_{\alpha} = -41.72$ (1.69), $\mu_{\delta} = -5.62$ (1.61), with F1 = 0 and F2 = 0.53, and processed as	116 is not confirmed. olution for this entry .32), $\pi = 4.25$ (1.89), single star.
65056	Inconsistency with the Hipparcos Input Catalogue: not the proper-motion star HD 115 but the low-proper-motion star CPD –60 4596. Investigations carried out after the main catalogue was finalised led to a more likely s	5667, CPD –60 4593 olution for this entry
	(standard errors in parentheses): $\alpha = 200^{\circ}.030\ 702\ 03\ (0.99), \ \delta = -61^{\circ}.492\ 947\ 71\ (1\ \mu_{\alpha} = -7.36\ (1.12), \ \mu_{\delta} = -2.24\ (1.17), \ \text{with F1} = 0 \ \text{and F2} = -1.05, \ \text{and processed as}$.06), $\pi = 1.85$ (1.67), single star.
65465	Inconsistency with the Hipparcos Input Catalogue: the proper-motion star LP 132 brighter object 1.4 arcmin at E.	-427 is probably the
65863	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. This entry may correspond to the Tycho Catalogue entry TYC 4164-730-1 at α + +60°.359 790.	= 202°.499204, δ =
65908	HD 117258, CP-62 3305 is not L 148-81, LTT 5210, CP-62 3300. Stochastic solution was rejected because it had a cosmic error greater than 100 mas. Investigations carried out after the main catalogue was finalised led to a probable so (standard errors in parentheses): $\alpha = 202^{\circ}65994131$ (3.38), $\delta = -62^{\circ}9986924$ (6.45), $\mu_{\alpha} = -24.36$ (4.45), $\mu_{\delta} = -10.67$ (4.74). Astrometric parameters refer to the with F1 = 9 and F2 = 5.58, and double star parameters: $\theta = 200.5$, $\varrho = 0.501$ (0.029) This entry may correspond to the Tycho Catalogue entry TYC 8995-2035-1 at $\alpha = -62^{\circ}998698$.	blution for this entry 15 (4.21), $\pi = 11.78$ 2 primary component b), $\Delta H p = 2.54$ (0.16). 202°659951, $\delta =$
66187	No acceptable astrometric solution obtained. This entry may correspond to the Tycho Catalogue entry TYC 3032-354-1 at α +43°.264 509.	$= 203^{\circ}.495088, \ \delta =$
66401	Inconsistency with the Hipparcos Input Catalogue: not a high-proper-motion star.	
66608	Inconsistency with the Hipparcos Input Catalogue: the large proper motion of LP 323-	230 is not confirmed.
66677	Missed target. No star at given position. Background measured. Stochastic solution was rejected because it had a cosmic error greater than 100 mas.	
66747	No acceptable astrometric solution obtained.	
66946	This star is now in the CCDM as 13431+3201 C. (J. Dommanget, O. Nys, Bull. Inf.	CDS 48, 19, 1996)
66984	Triple system with a single catalogue entry, HIP 66984. The <i>Hp</i> magnitude given in is derived directly from the photon counts recorded with the detector pointing at not been corrected for the multiplicity effect or for the attenuation profile of the det magnitudes of the components are given in the Double and Multiple Systems Annex The position in Fields H8–9 is for the photocentre of components A+B.	n the main catalogue HIP 66984 and has ector. The corrected x.
67616	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. Investigations carried out after the main catalogue was finalised led to a probable so (standard errors in parentheses): $\alpha = 207^{\circ}.82445141$ (1.72), $\delta = -39^{\circ}.4716600$ (2.24), $\mu_{\alpha} = -128.44$ (1.75), $\mu_{\delta} = -17.83$ (2.17). Astrometric parameters refer to F1 = 4 and F2 = 1.52, and double star parameters: $\theta = 156.8$, $\varrho = 0.214$ (0.033), ΔF . This entry may correspond to the Tycho Catalogue entry TYC 7794-587-1 at $\alpha = -39^{\circ}.471670$.	blution for this entry 04 (1.88), $\pi = 13.28$ the photocentre with Ip = 0.74 (0.03). = 207?824457, $\delta =$
68059	Stochastic solution was rejected because it had a cosmic error greater than 100 mas. Investigations carried out after the main catalogue was finalised led to a probable so (standard errors in parentheses): $\alpha = 209^{\circ}.02720265$ (4.62), $\delta = -4^{\circ}.61612438$ (2, $\mu_{\alpha} = -3.33$ (5.32), $\mu_{\delta} = 25.95$ (2.86). Astrometric parameters refer to the prim F1 = 10 and F2 = 3.34, and double star parameters: $\theta = 241.7$, $\varrho = 5.650$ (0.003), Δ This entry may correspond to the Tycho Catalogue entries TYC 4971-696-1 at α	blution for this entry 65), $\pi = 5.72$ (4.99), ary component with Hp = 0.04 (0.01). = 209°027 209, $\delta =$
68061	-4.010 152 and 11C 49/1-1520-1 at $\alpha = 209^{\circ}025813$, $\delta = -47016868$. Investigations carried out after the main catalogue was finalised led to a more likely s (standard errors in parentheses): $\alpha = 209^{\circ}03784612$ (2.91), $\delta = 5^{\circ}.38011596$ (2. $\mu_{\alpha} = -2.55$ (3.89), $\mu_{\delta} = 3.84$ (2.45), with F1 = 0 and F2 = 0.01, and processed as sin	olution for this entry 30), $\pi = 5.04$ (3.86), ngle star.

General N	lotes GN27	68166–120414
68166	Inconsistency with the Hipparcos Input Catalogue: not the proper-mo	otion star L 475-52.
68264	Investigations carried out after the main catalogue was finalised led to (standard errors in parentheses): $\alpha = 209^{\circ}.61605343$ (1.51), $\delta = -4$ $\mu_{\alpha} = -14.69$ (1.58), $\mu_{\delta} = -3.73$ (1.54), with F1 = 0 and F2 = -0.60,	b a more likely solution for this entry 1°.395 660 95 (1.23), $\pi = 4.89$ (2.01), and processed as single star.
120212	Missed target. No star at given position. Background measured. No acceptable astrometric solution obtained.	
120413	No astrometric solution obtained. This entry may correspond to the Tycho Catalogue entry TYC 66 -27°,459 085.	δ 73-119-1 at α = 176°.651819, δ =
120414	No astrometric solution obtained. This entry may correspond to the Tycho Catalogue entry TYC 66 –25°910746.	369-187-1 at α = 177°.904107, δ =