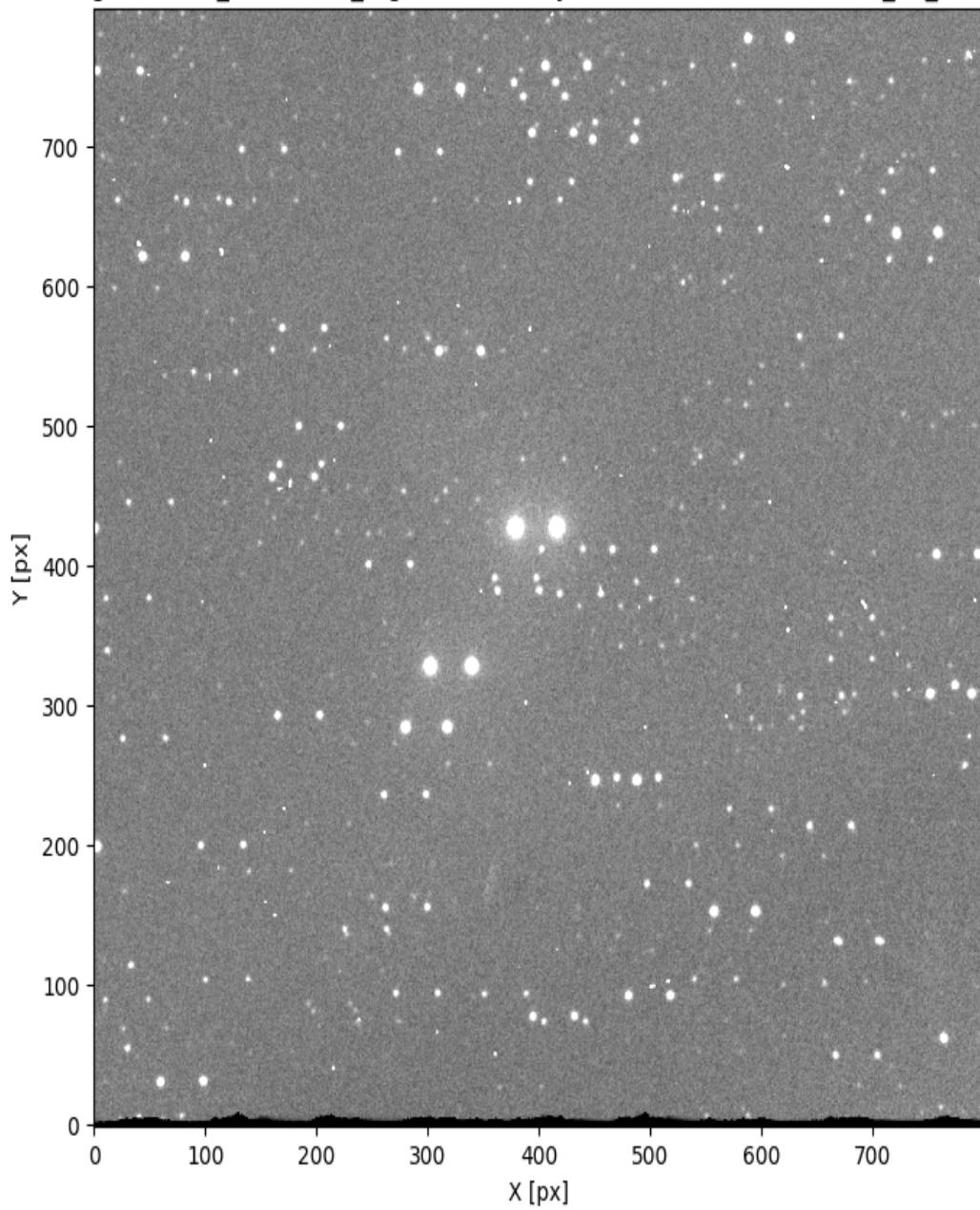
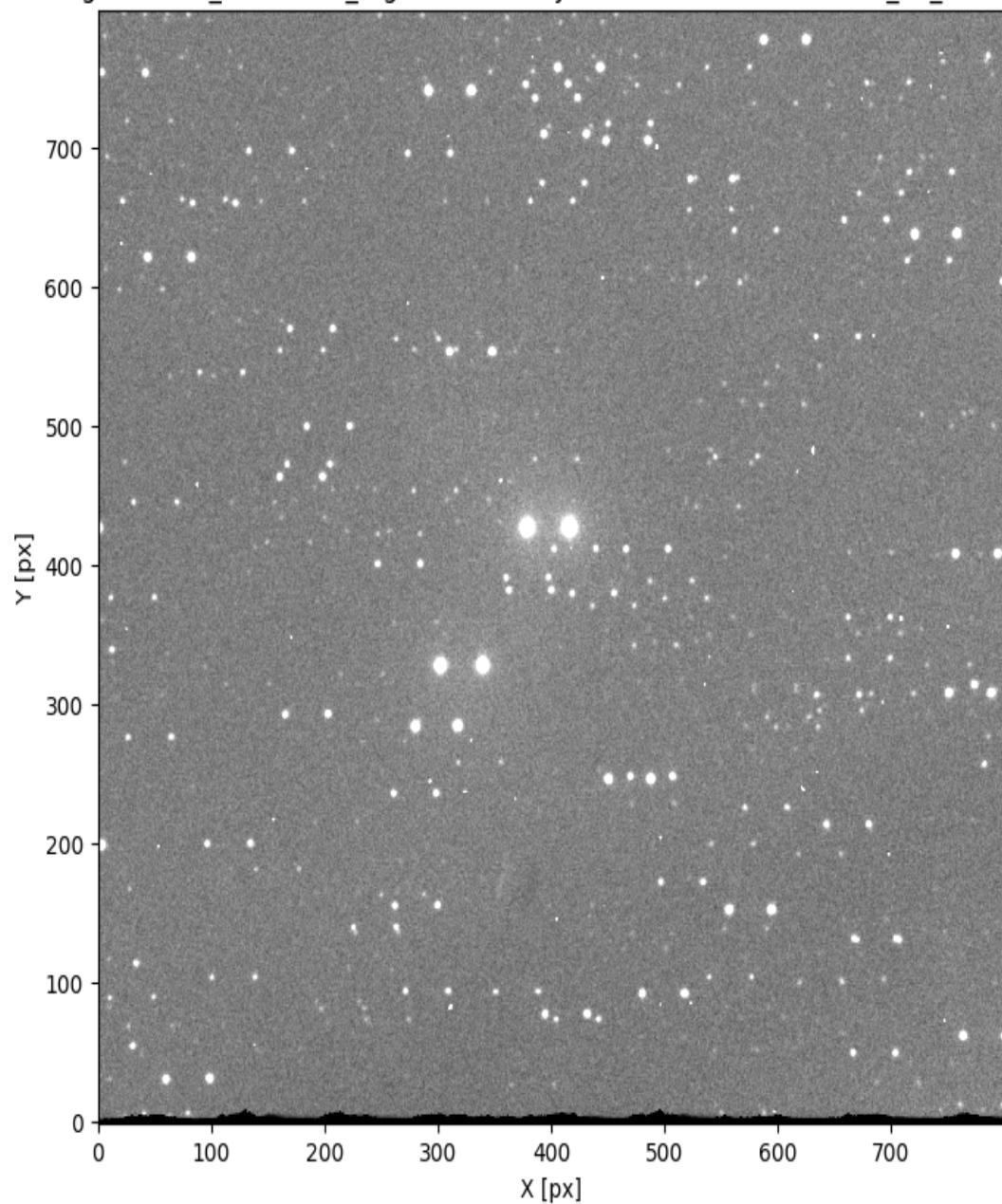


1. Imágenes originales

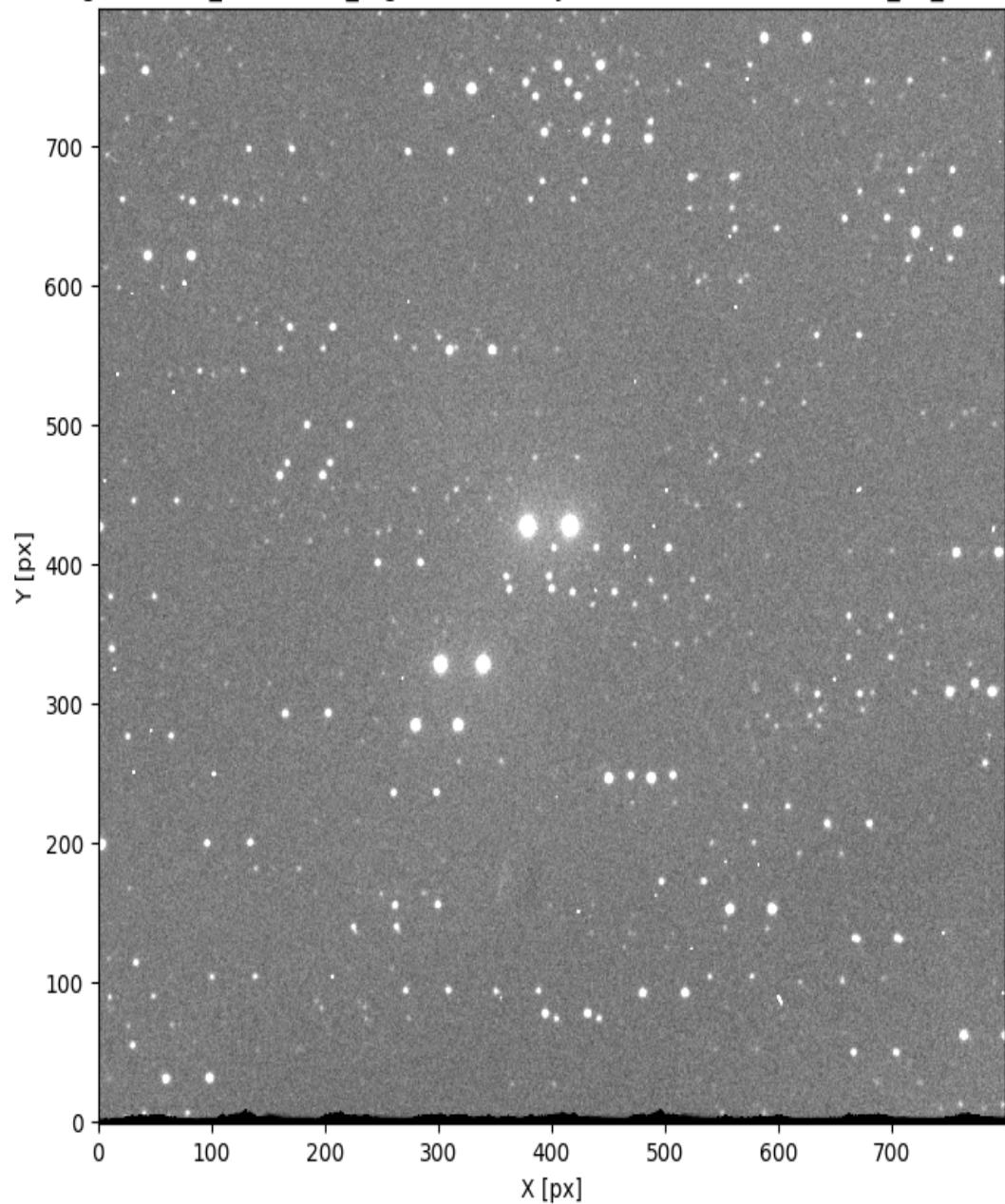
Reference Image noche1_20230720_organize/SS397/JohnsonB/caf-20230720-22_30_03-sci-blap_b_f.fits



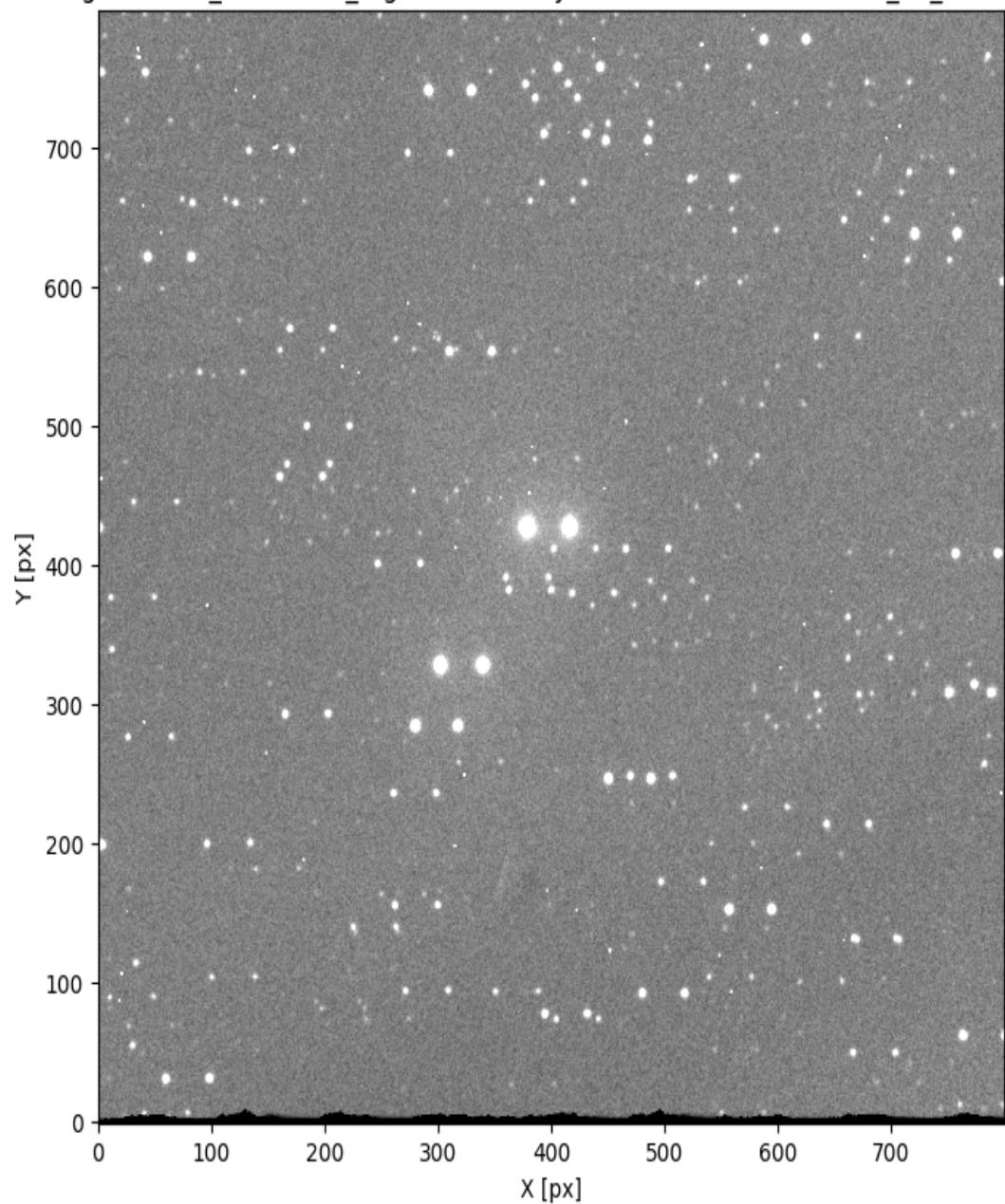
Original Image noche1_20230720_organize/SS397/JohnsonB/caf-20230720-22_34_27-sci-blap_b_f.fits



Original Image noche1_20230720_organize/SS397/JohnsonB/caf-20230720-22_38_50-sci-blap_b_f.fits

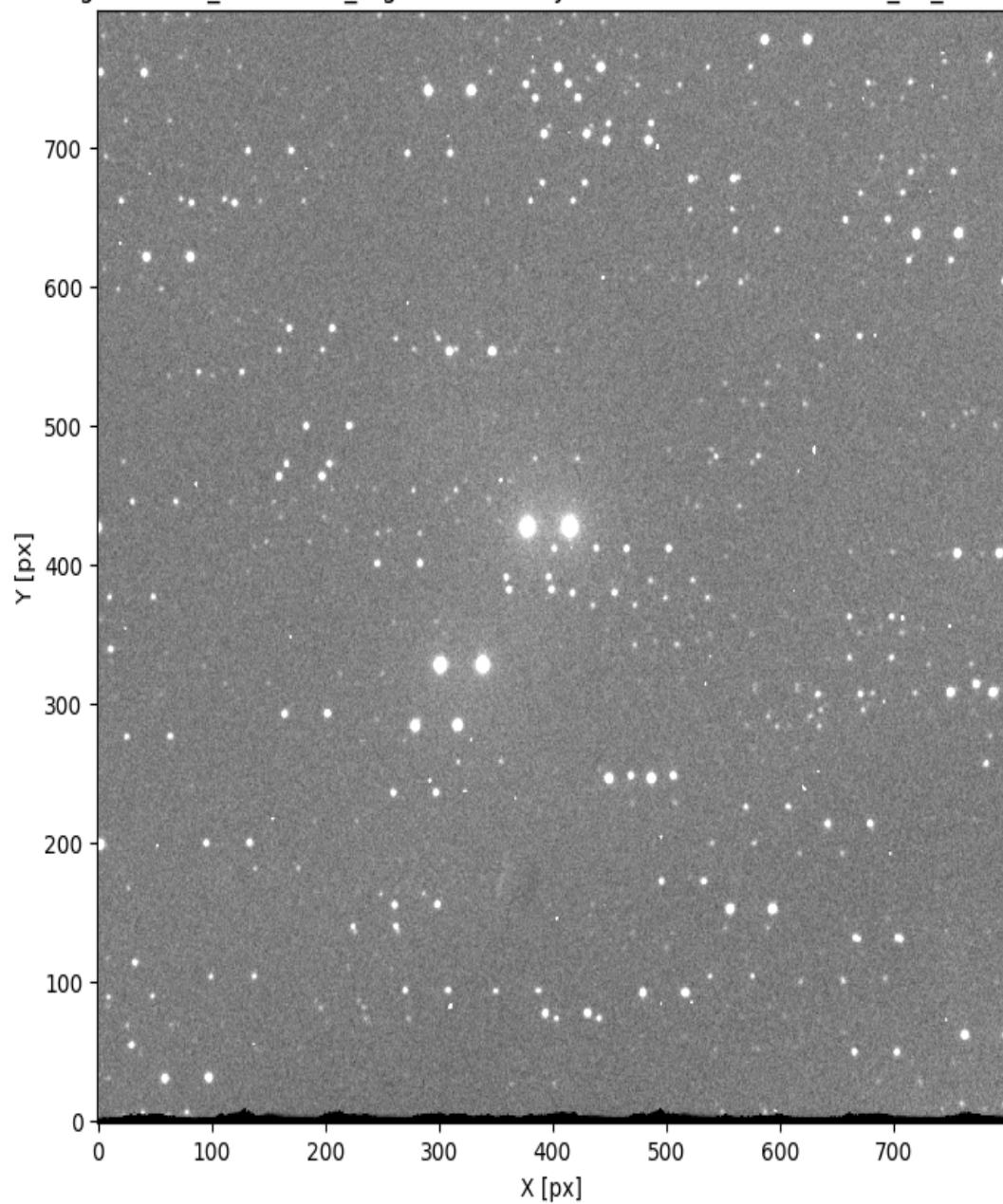


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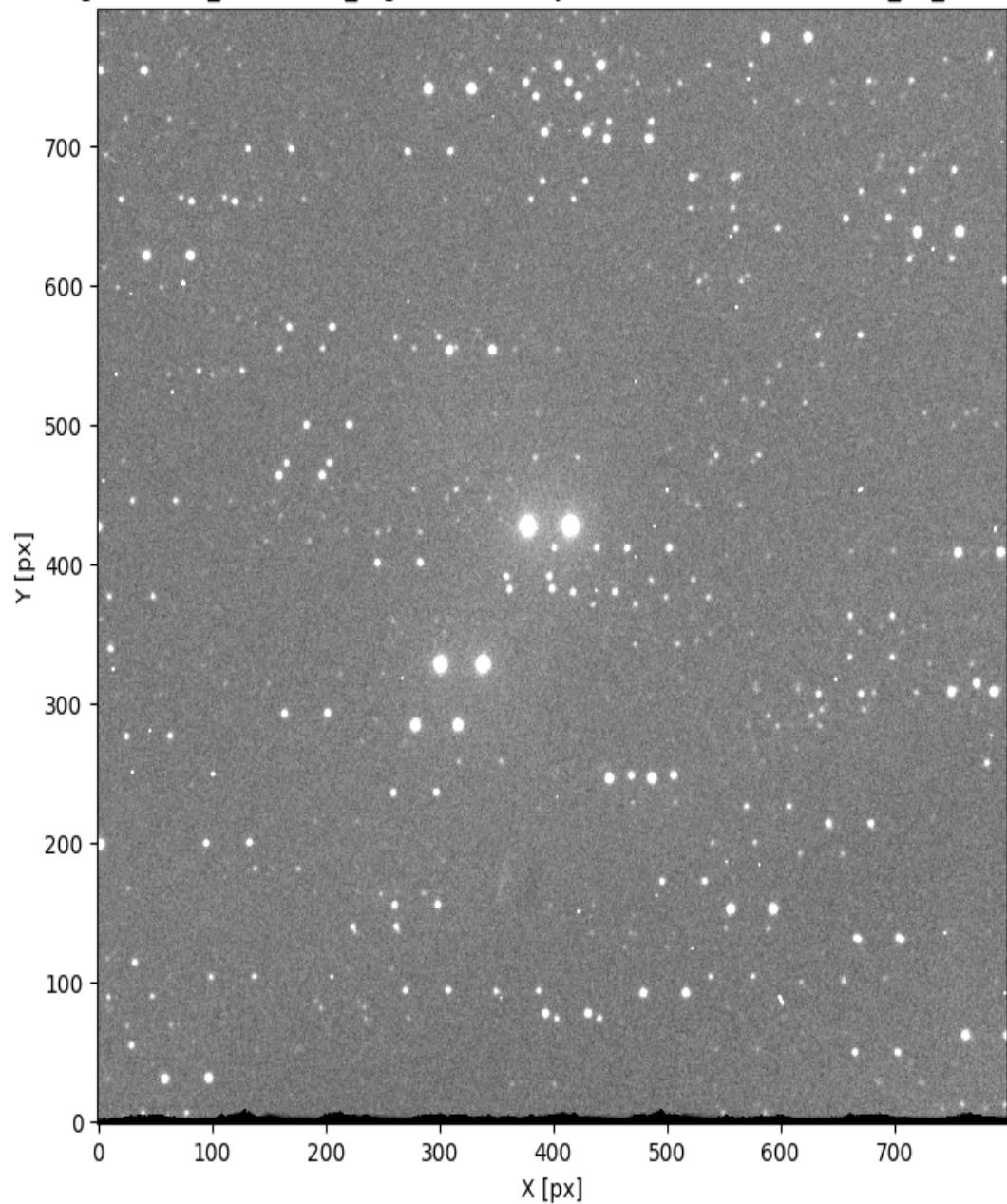


2. Imágenes alineadas

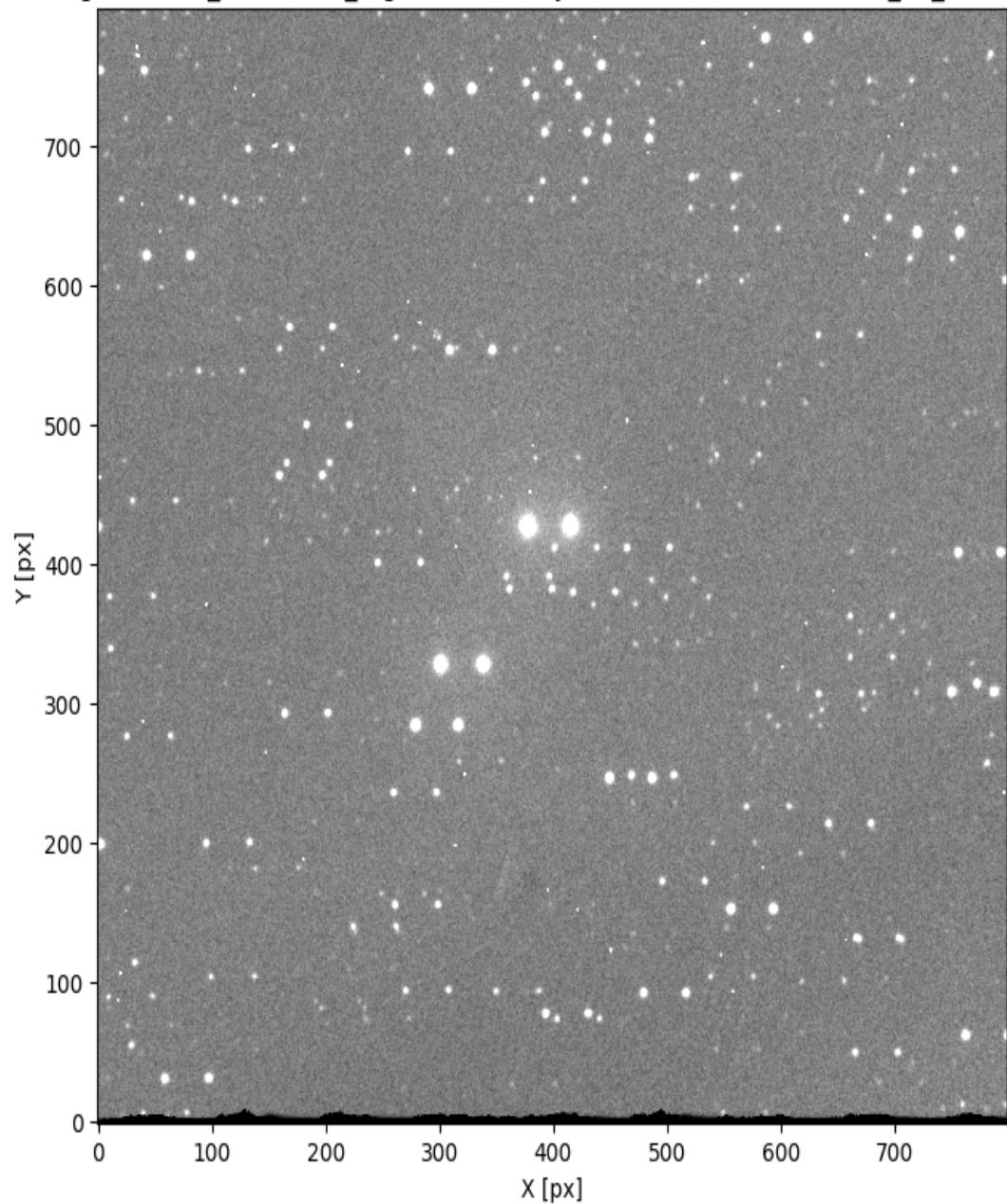
Aligned Image noche1_20230720_organize/SS397/JohnsonB/caf-20230720-22_34_27-sci-blap_b_f.fits



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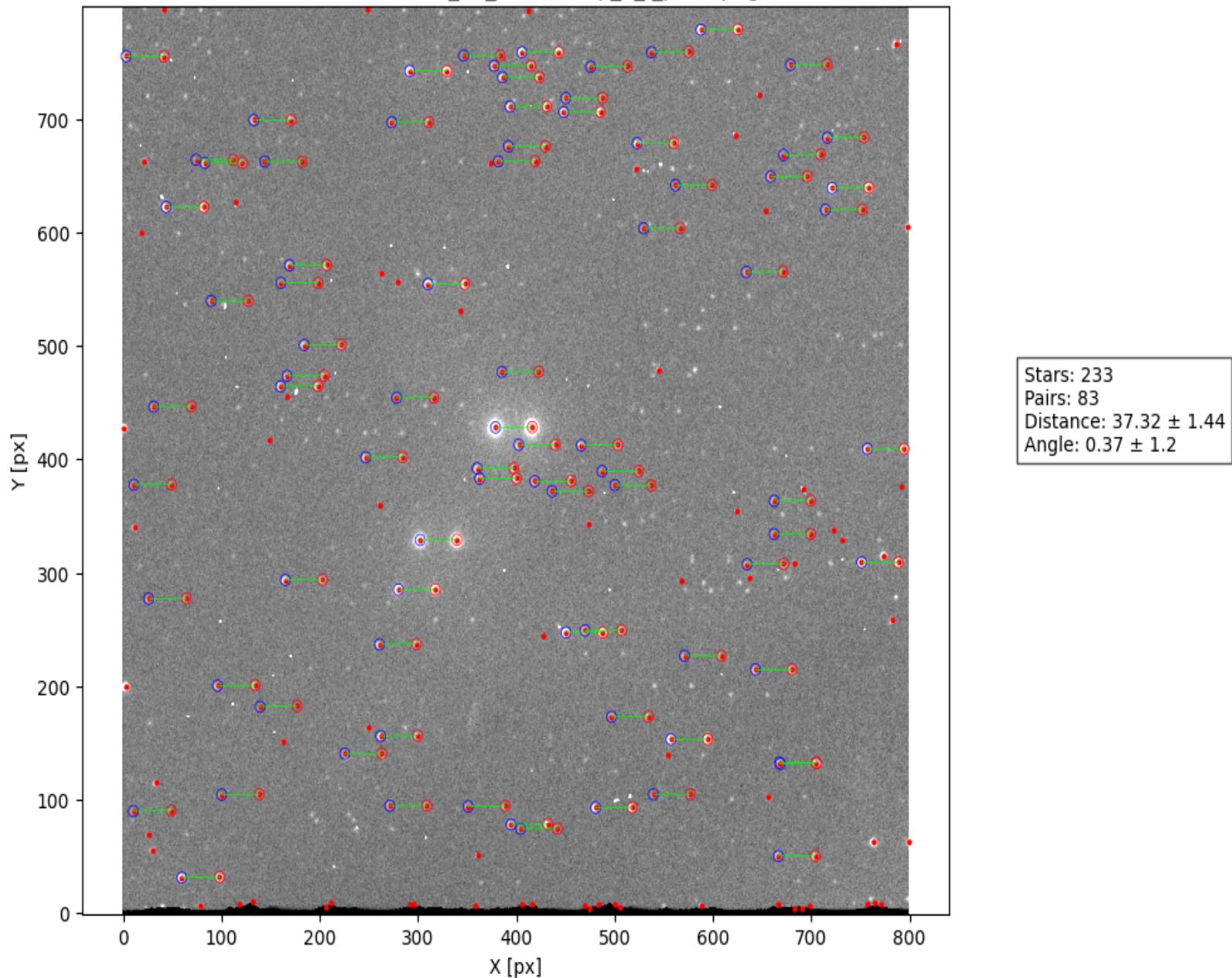


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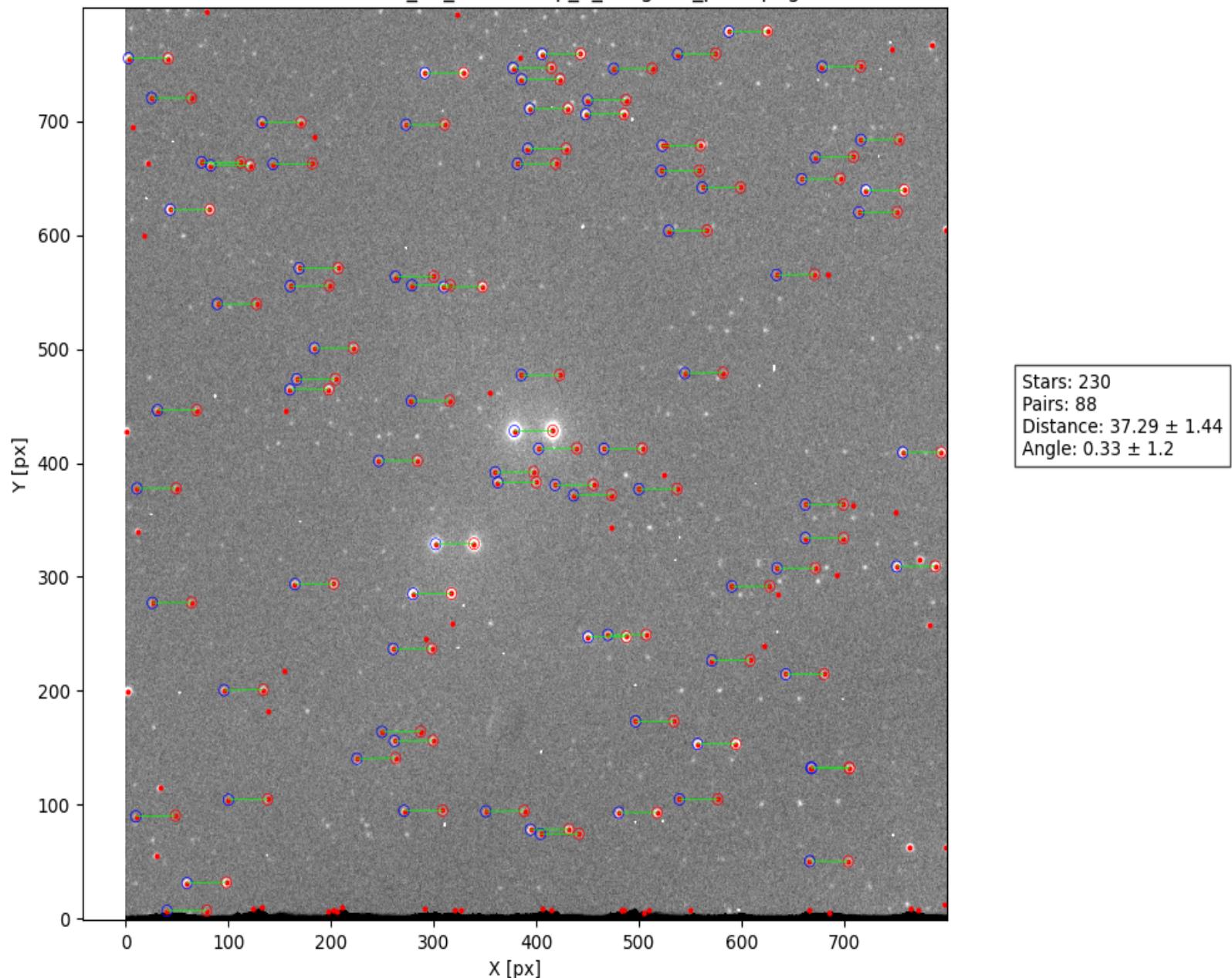


3. Imágenes con pares identificados

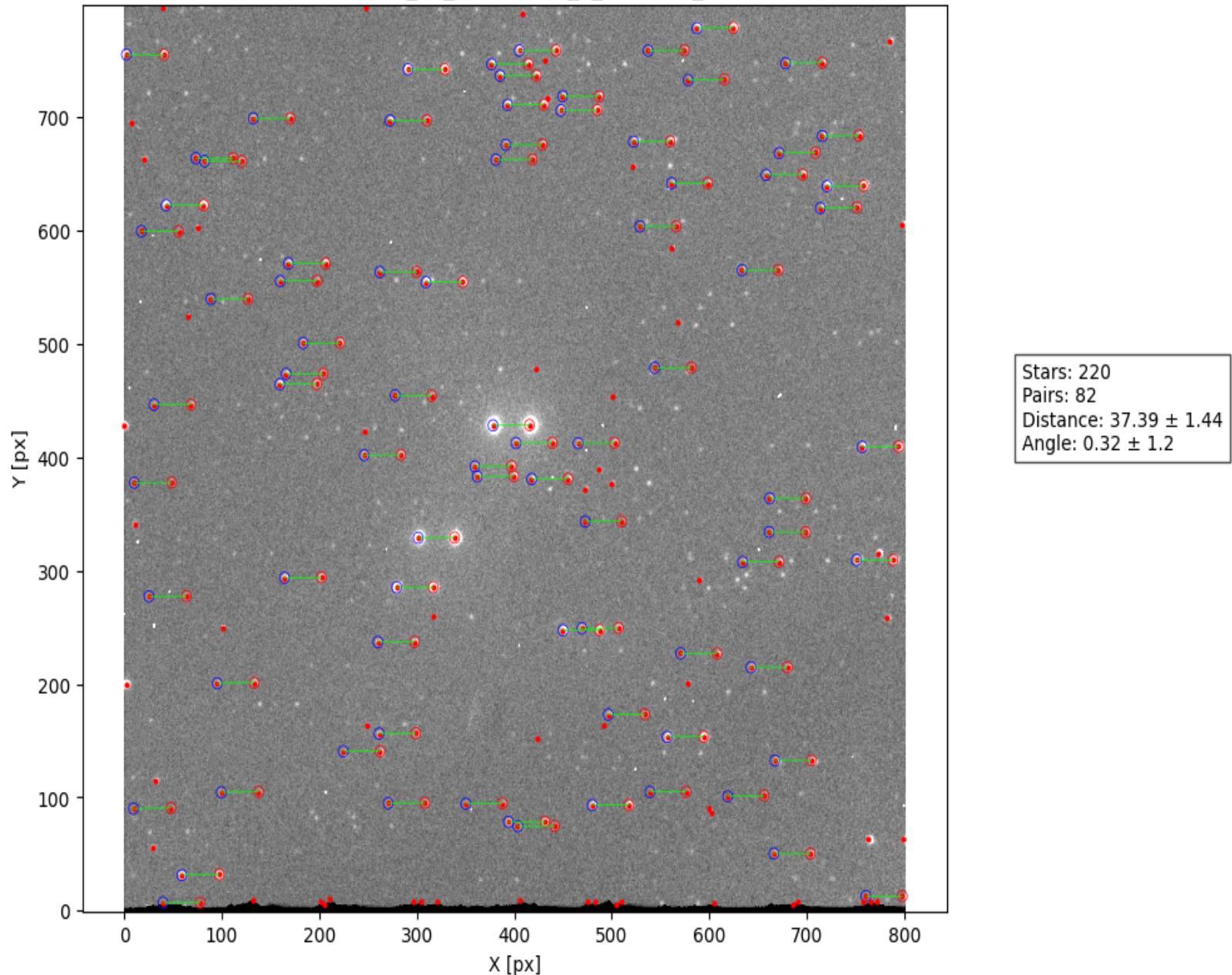
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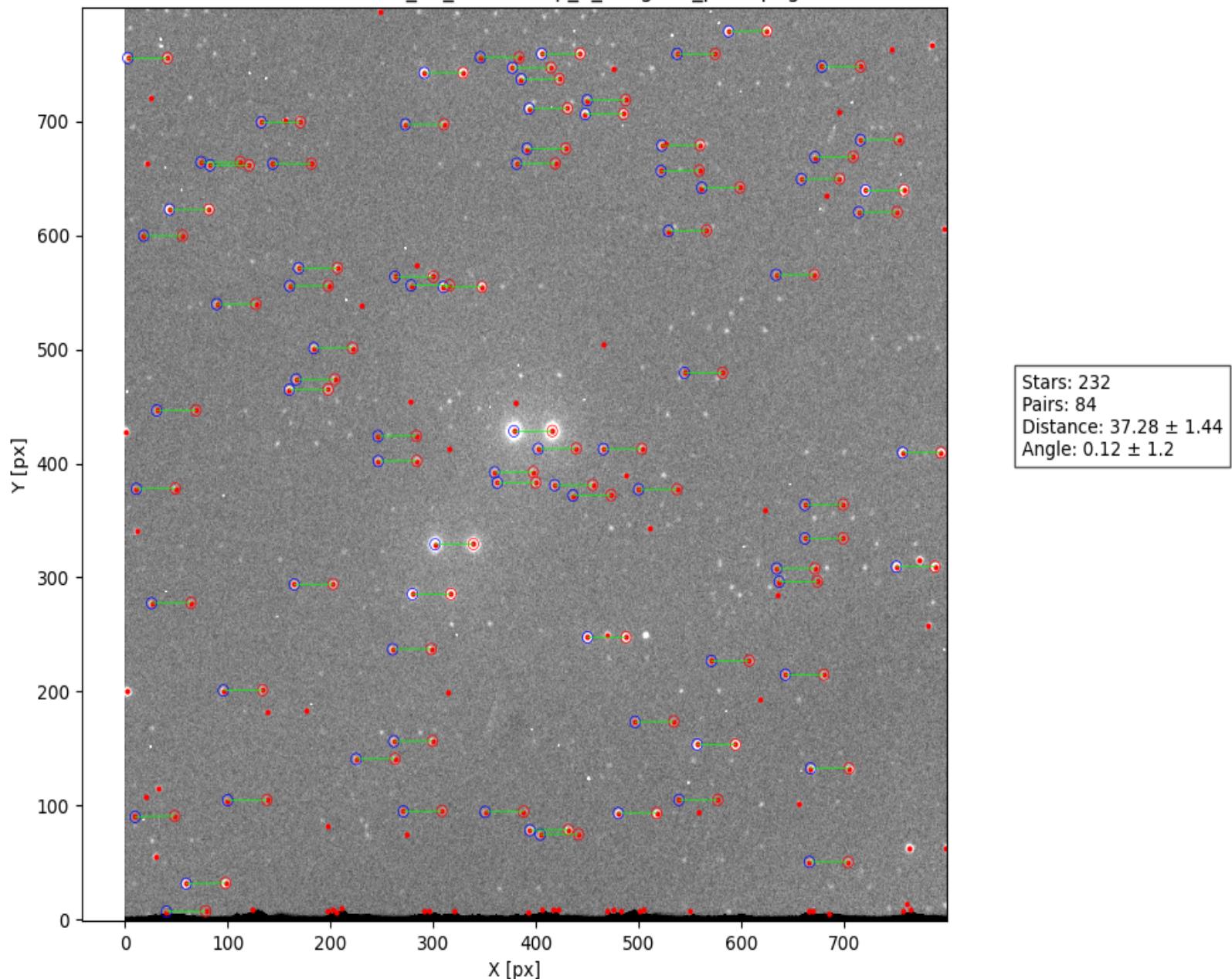
caf-20230720-22_34_27-sci-blap_b_f-aligned_pairs.png



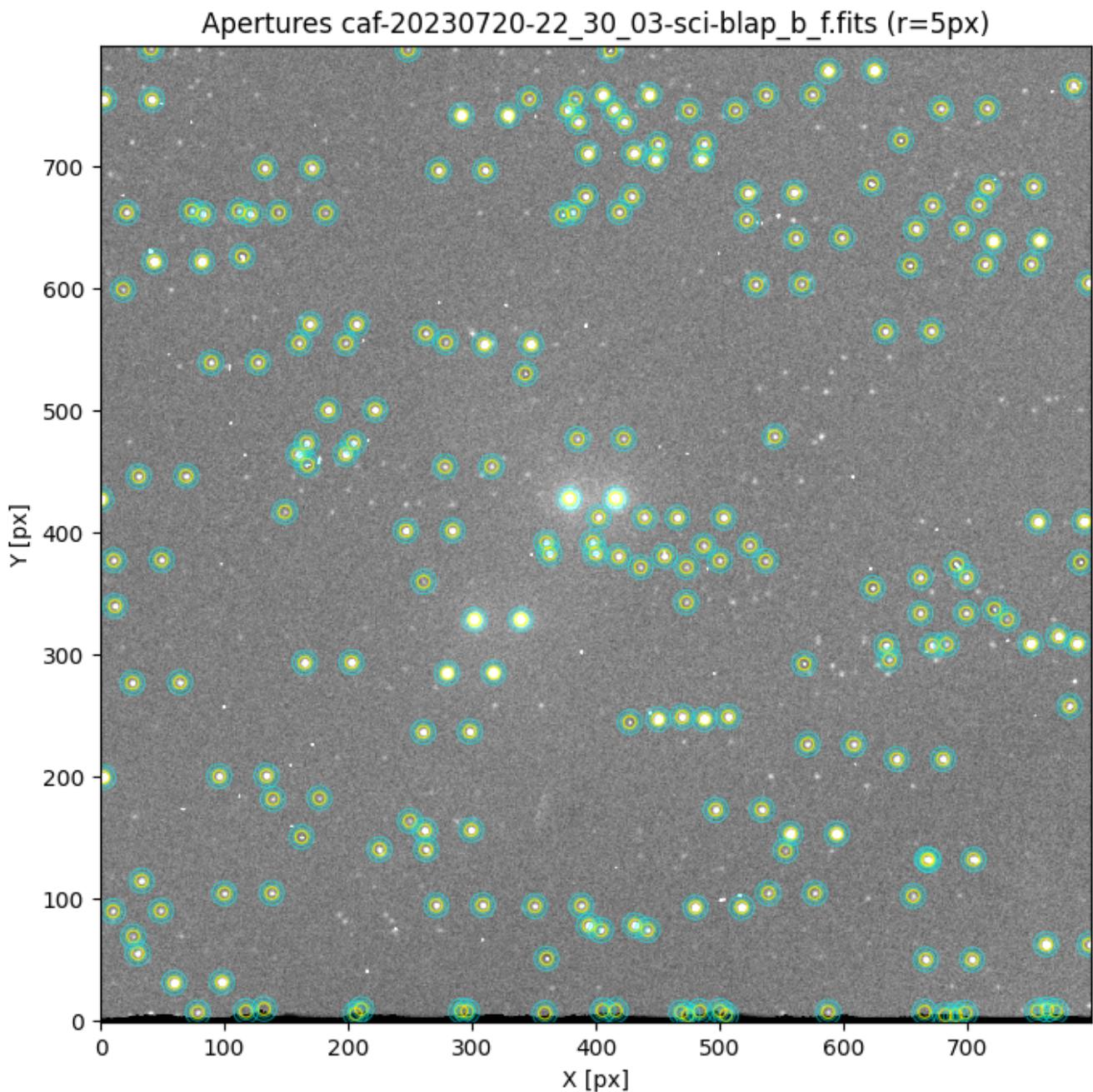
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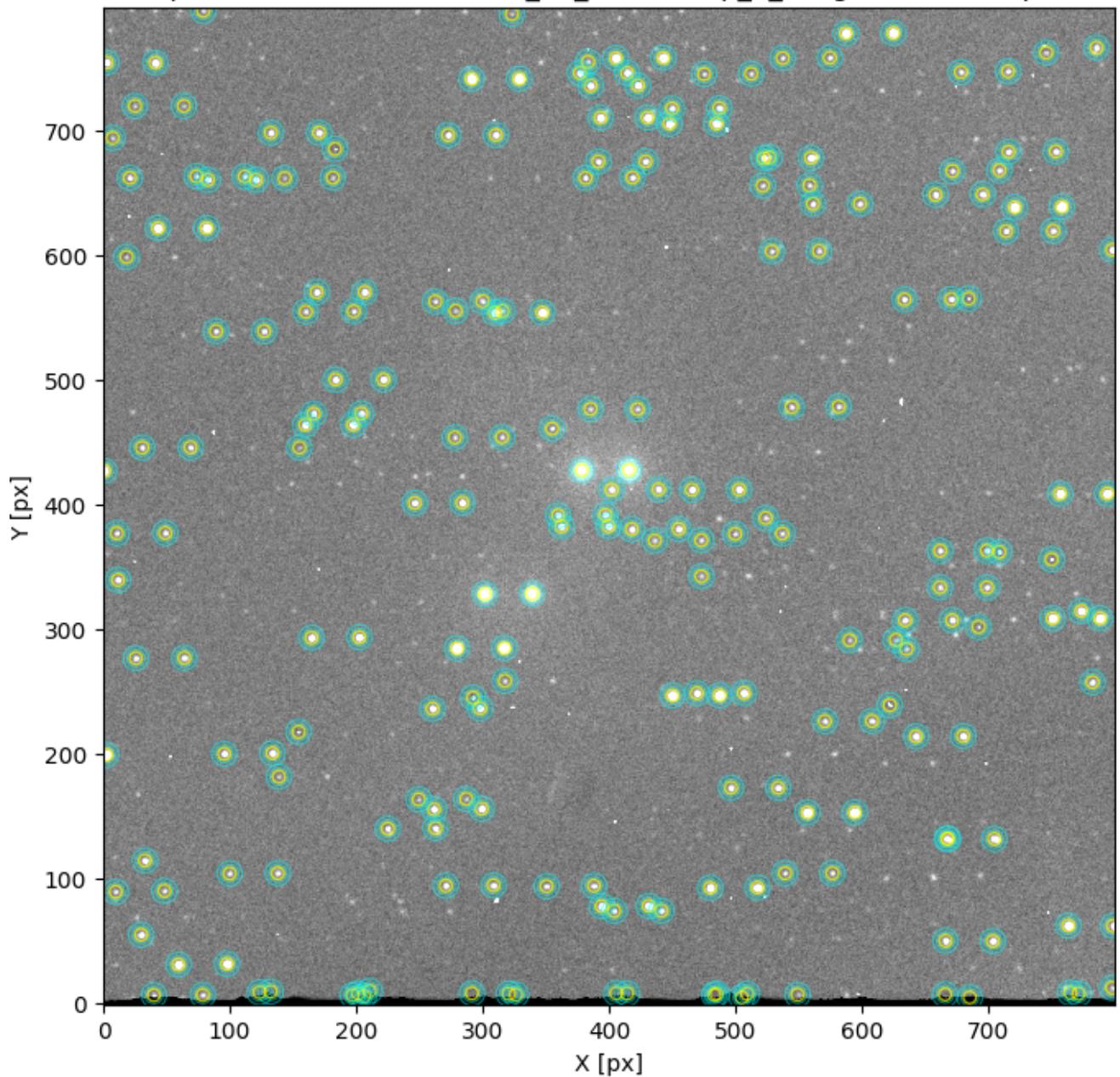
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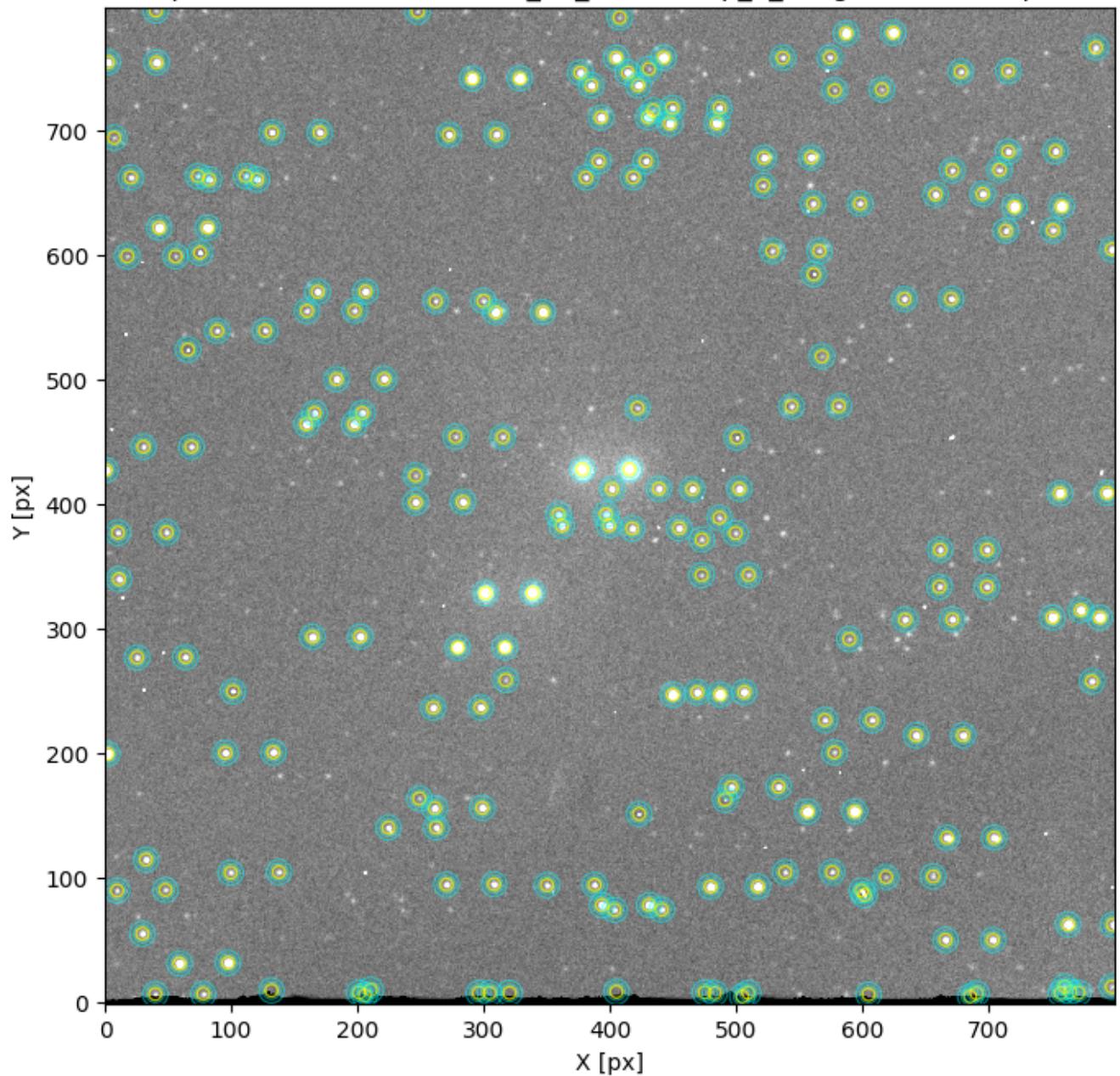
4. Fotometría — Aperturas



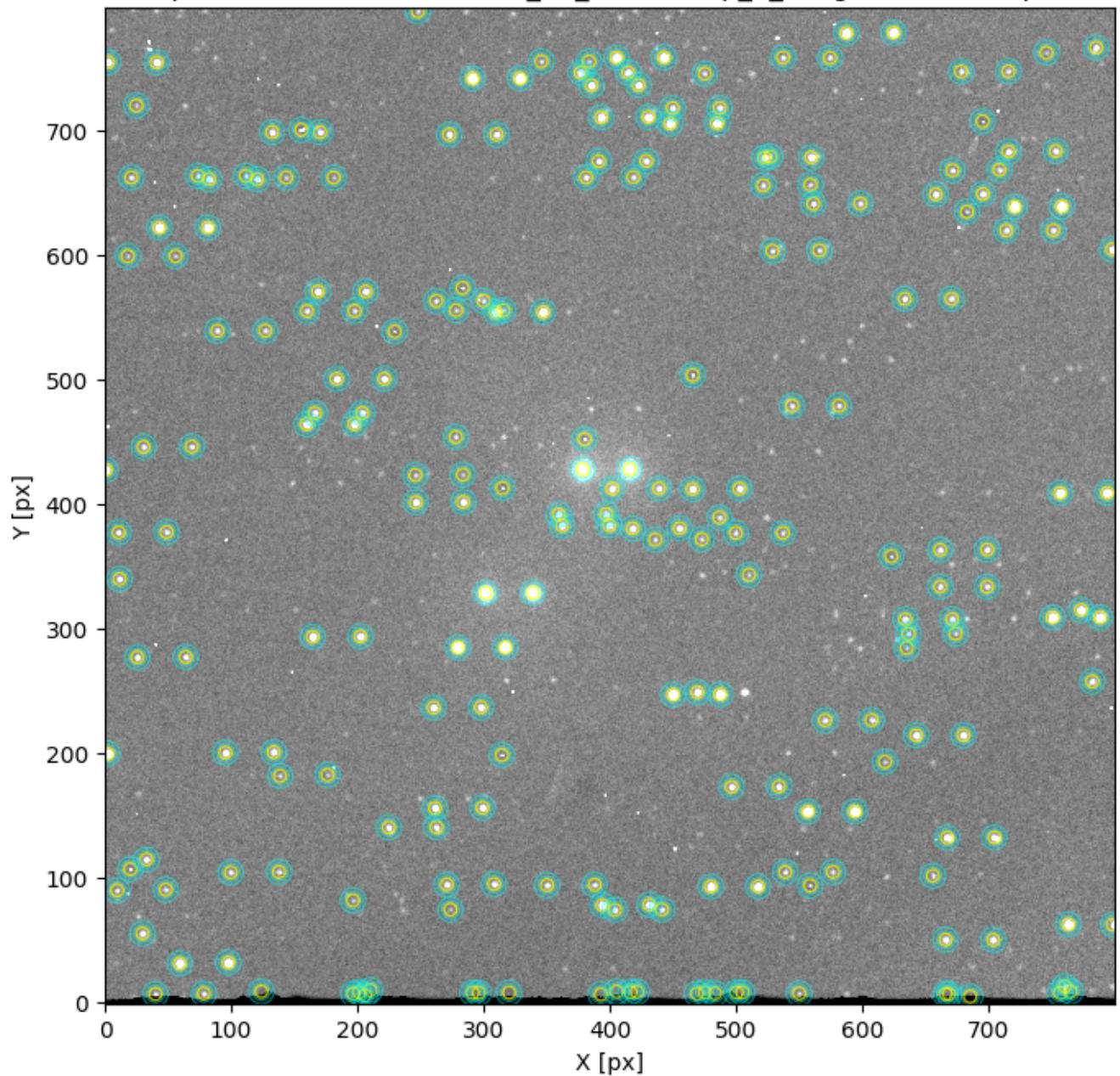
Apertures caf-20230720-22_34_27-sci-blap_b_f-aligned.fits (r=5px)



Apertures caf-20230720-22_38_50-sci-blap_b_f-aligned.fits (r=5px)

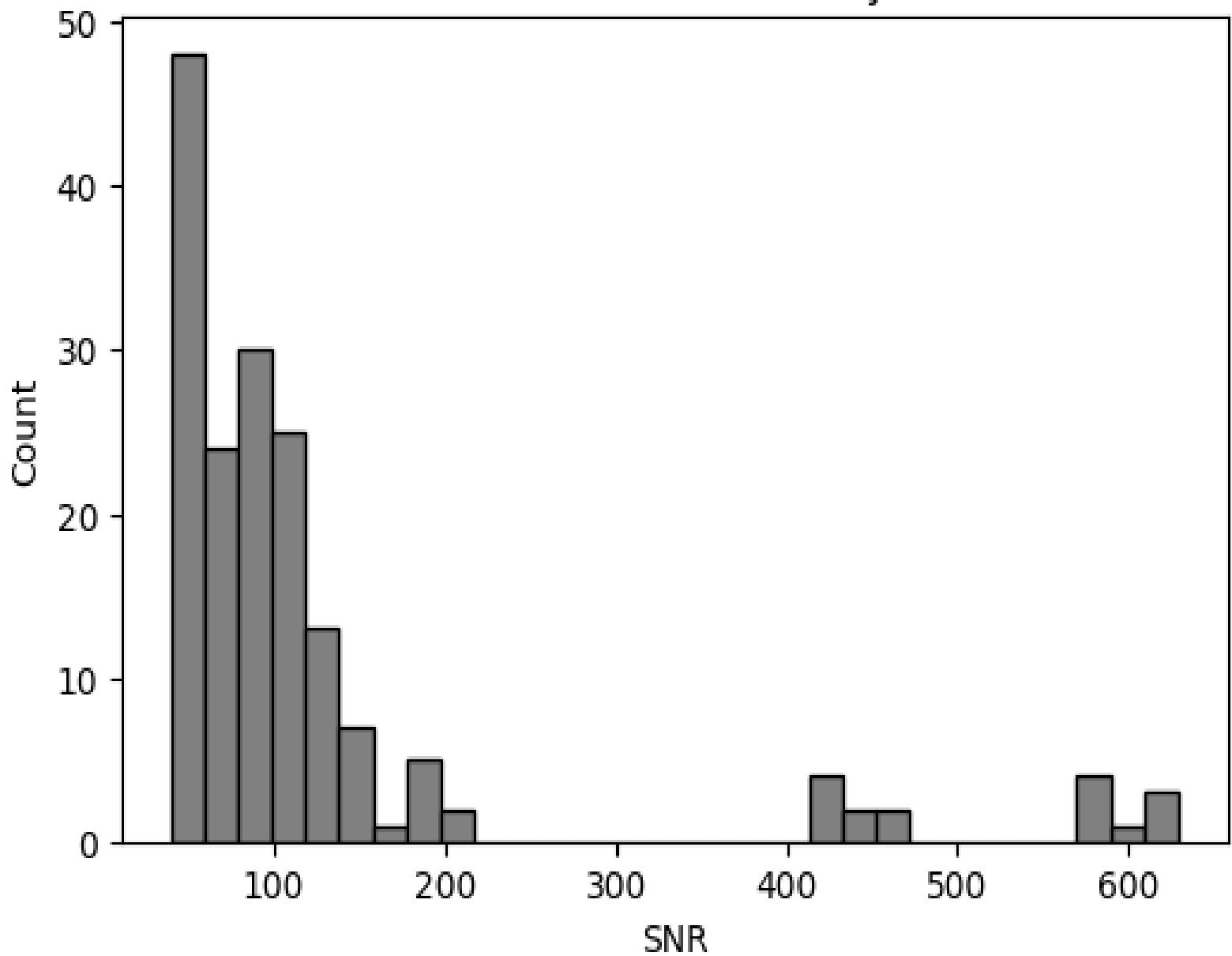


Apertures caf-20230720-22_43_14-sci-blap_b_f-aligned.fits (r=5px)

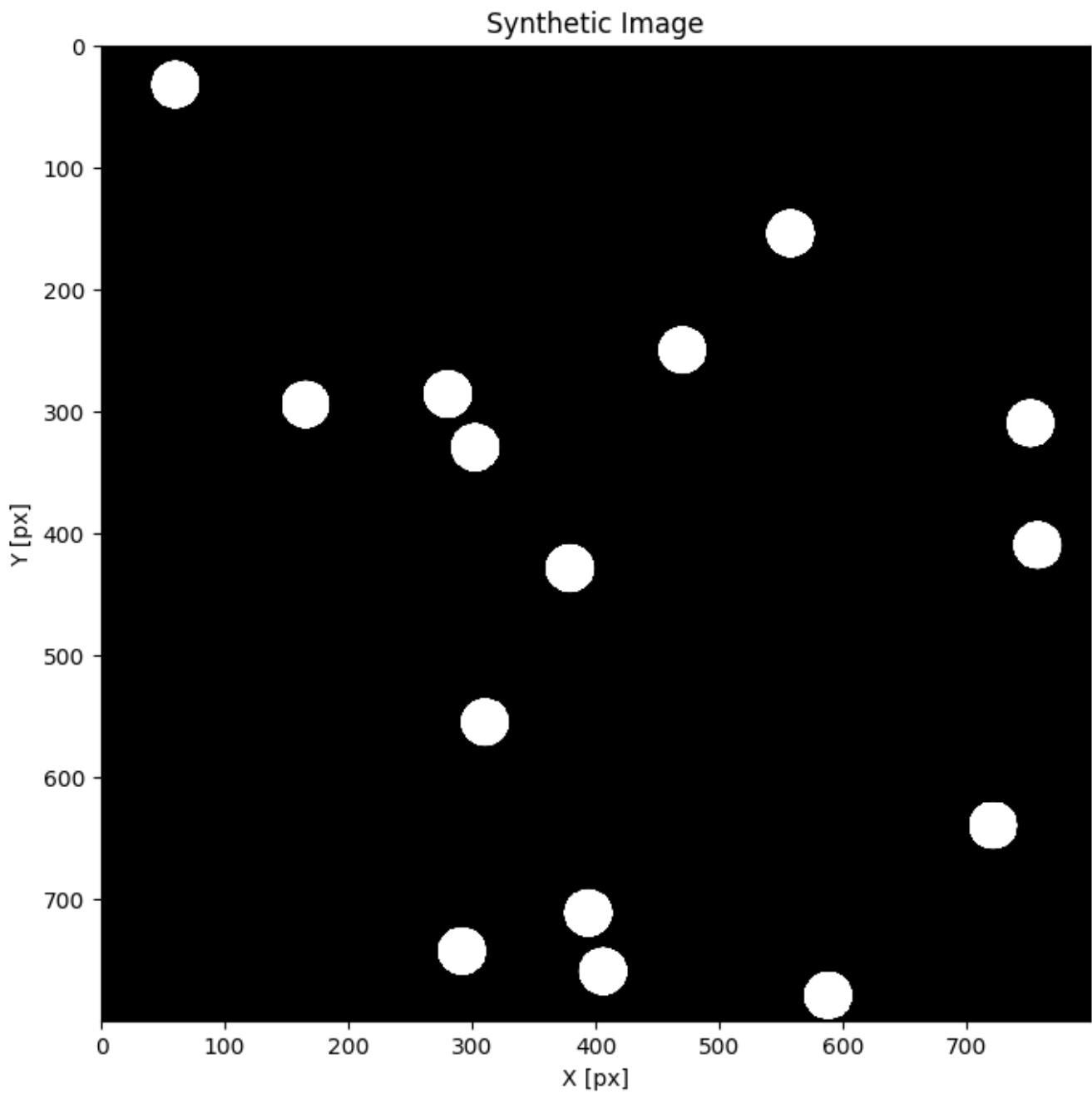


4. Fotometría — Histograma de SNR

Distribution of Photometry SNR



5. Astrometría — Imagen sintética



5. Astrometría — Resultados SIMBAD

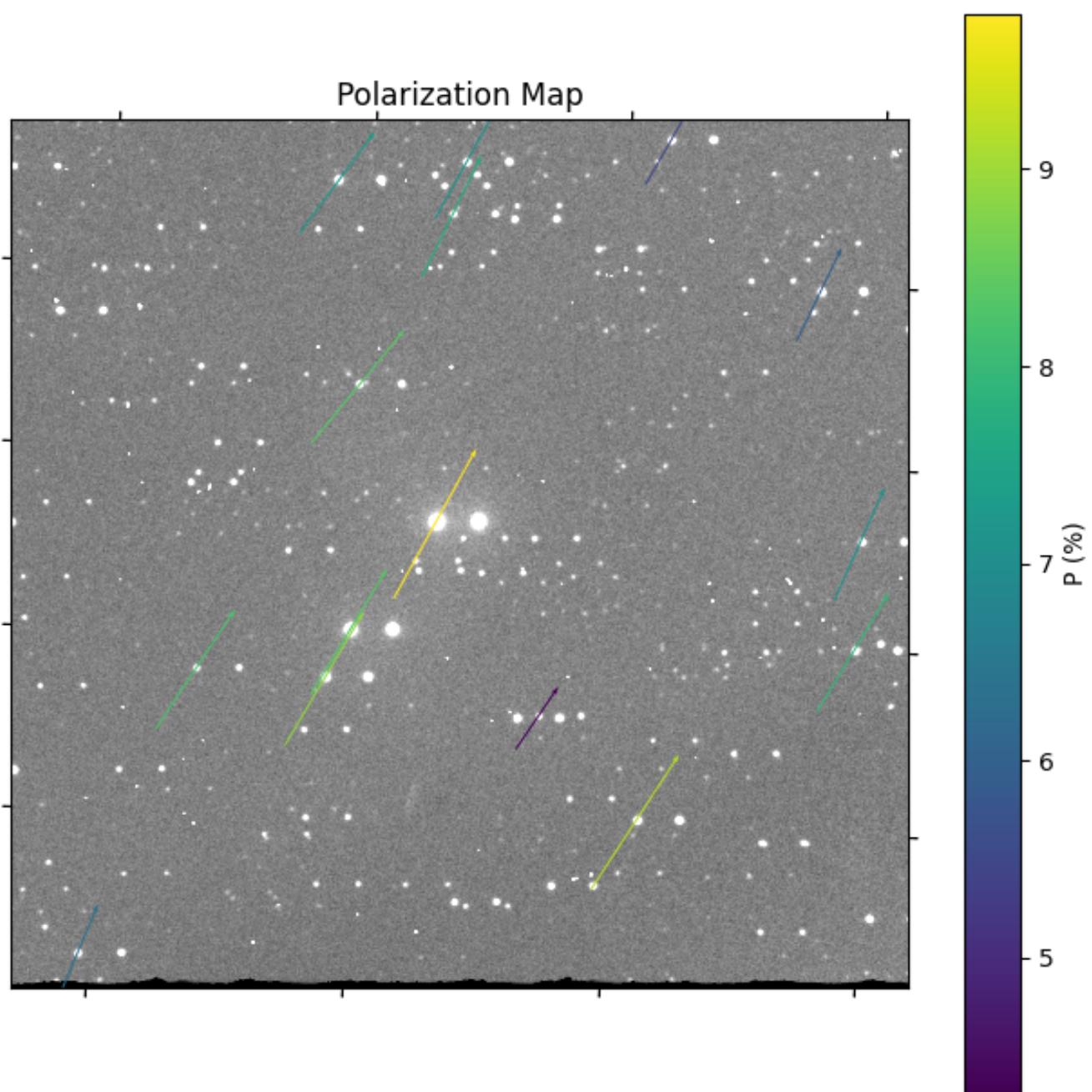
Par	RA (°)	DEC (°)	Simbad ID	Object Type
0	278.305037	-10.634559	No_ID	
13	278.325708	-10.562719	Gaia DR3 4155011255481947264	Star
22	278.339432	-10.576015	Gaia DR2 4155011186762449152	Star
24	278.343767	-10.603905	Gaia DR3 4154999298292954752	Star
25	278.344453	-10.620704	No_ID	
27	278.349916	-10.535224	Gaia DR3 4155013076548080640	Star
28	278.350373	-10.600922	Gaia DR3 4154999328346069632	Star
39	278.364798	-10.534901	No_ID	
42	278.365511	-10.590278	ATO J278.3657-10.5901	HighMassXBin
50	278.383928	-10.600974	Gaia DR3 4155000638322721664	Star
57	278.398770	-10.541370	Gaia DR2 4155001458649122304	Star
71	278.407652	-10.589606	Gaia DR2 4155000668375096320	Star
74	278.411774	-10.604658	No_ID	
80	278.414847	-10.588090	No_ID	
82	278.418789	-10.561588	Gaia DR2 4155000810121416704	Star

6. Polarimetría — Tabla de parámetros

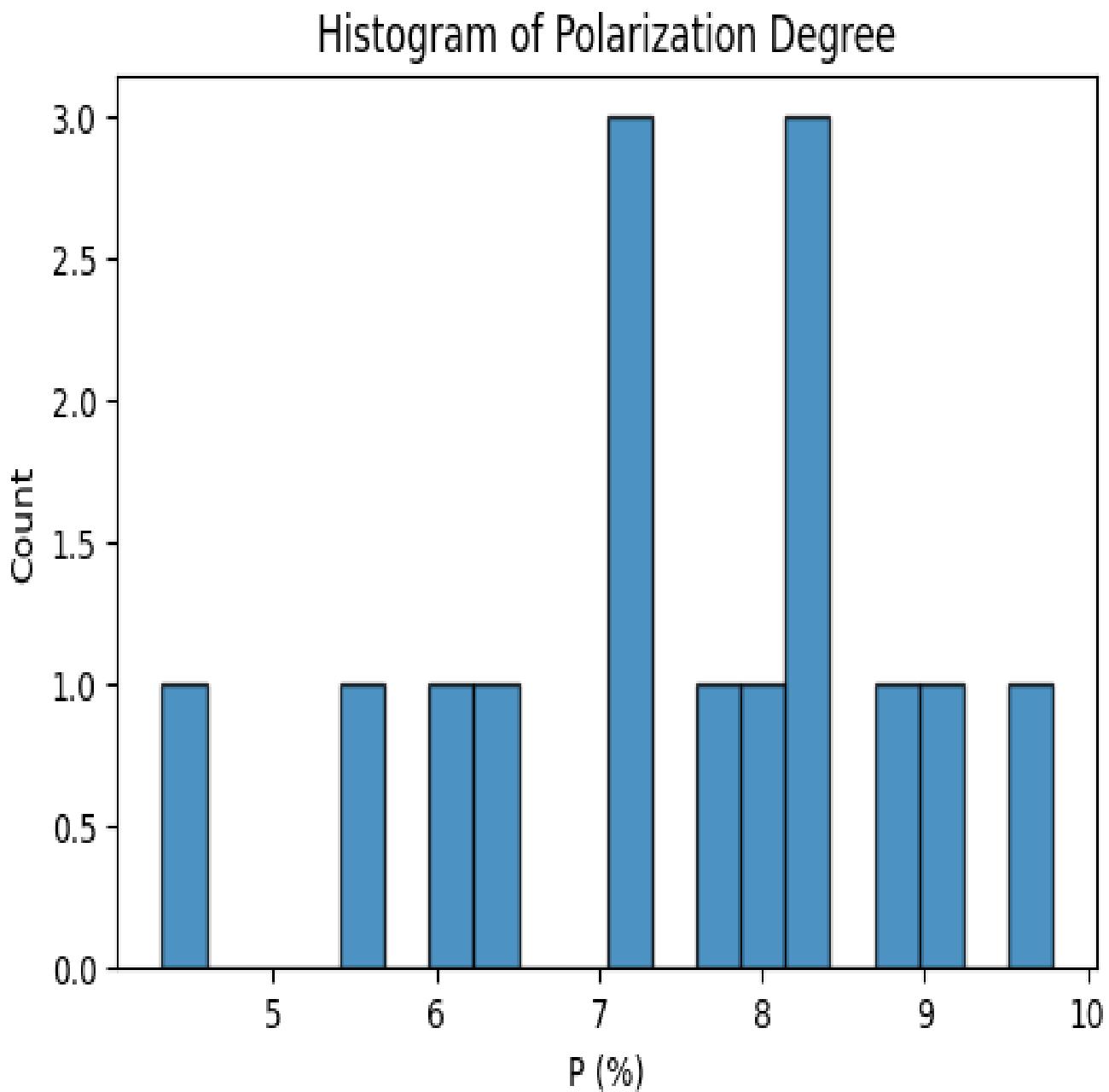
Par	q (%)	u (%)	P (%)	θ (°)	Error (%)
0	-4.49	4.43	6.31	67.67	0.00
13	-3.94	8.28	9.17	57.74	0.00
22	-1.71	3.96	4.32	56.65	0.00
24	-4.52	7.64	8.88	60.31	0.00
25	-3.43	7.49	8.24	57.32	0.00
27	-3.90	6.95	7.97	59.65	0.00
28	-4.06	7.29	8.35	59.56	0.00
39	-4.85	5.16	7.08	66.60	0.00
42	-5.44	8.13	9.79	61.90	0.00
50	-1.89	8.15	8.37	51.53	0.00
57	-3.82	4.58	5.96	64.95	0.00
71	-4.90	5.98	7.73	64.65	0.00
74	-2.31	6.87	7.25	54.29	0.00
80	-3.91	5.90	7.07	61.75	0.00
82	-2.90	4.64	5.48	61.01	0.00

6. Polarimetría — Mapa de polarización

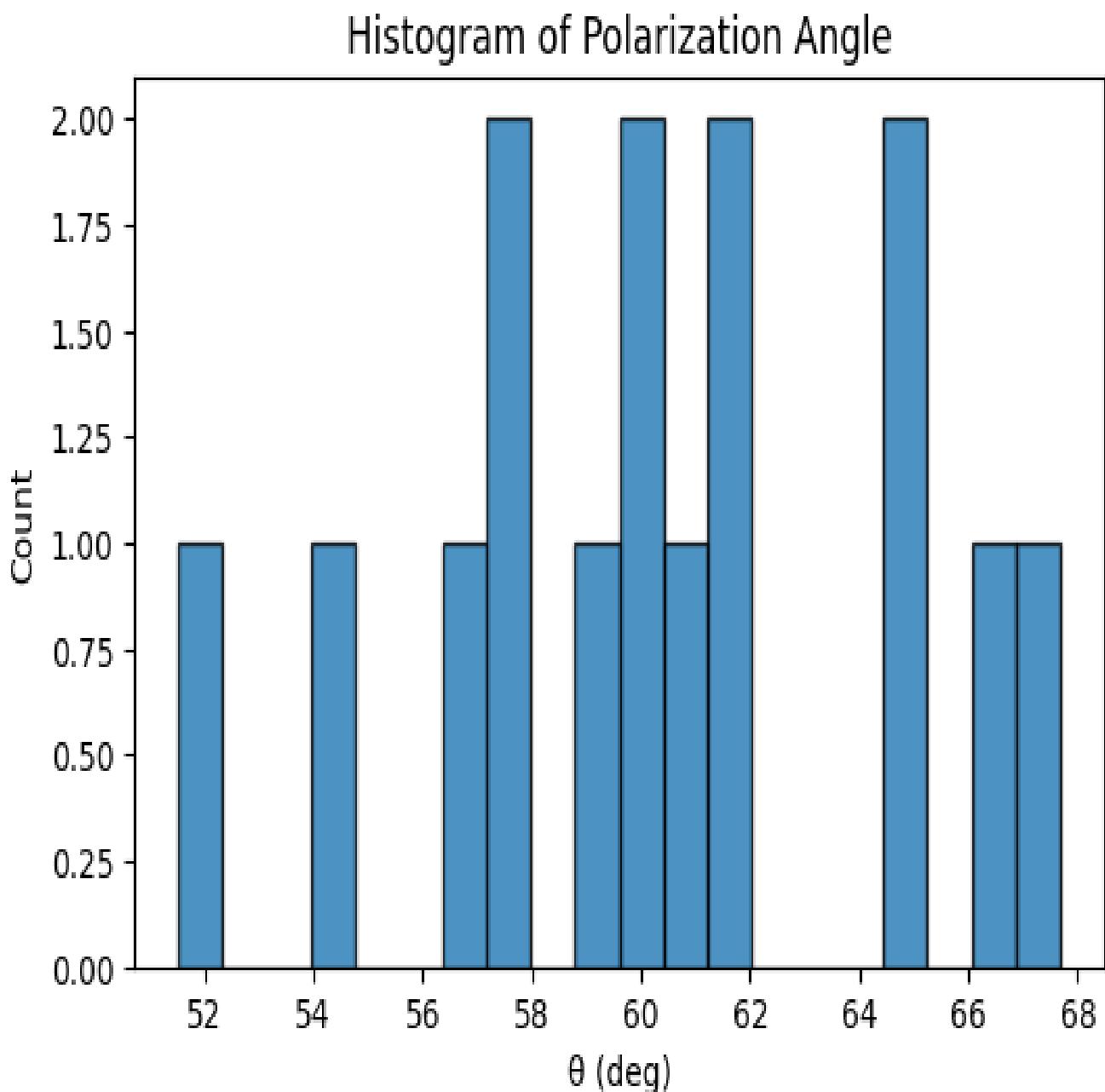
Polarization Map



6. Polarimetría — Histograma de P



6. Polarimetría — Histograma de θ



6. Polarimetría — Diagrama Q–U

