

Liste des étoiles de tests bright/faint
JMMC-MEM-2600-0014
V 1.0

Ce document définit la liste des étoiles à inclure dans les jeux de test de SearchCal pour le scénario objets brillant et objet faible.

Liste des étoiles tests SearchCal "bright calibrators"

Sénario K

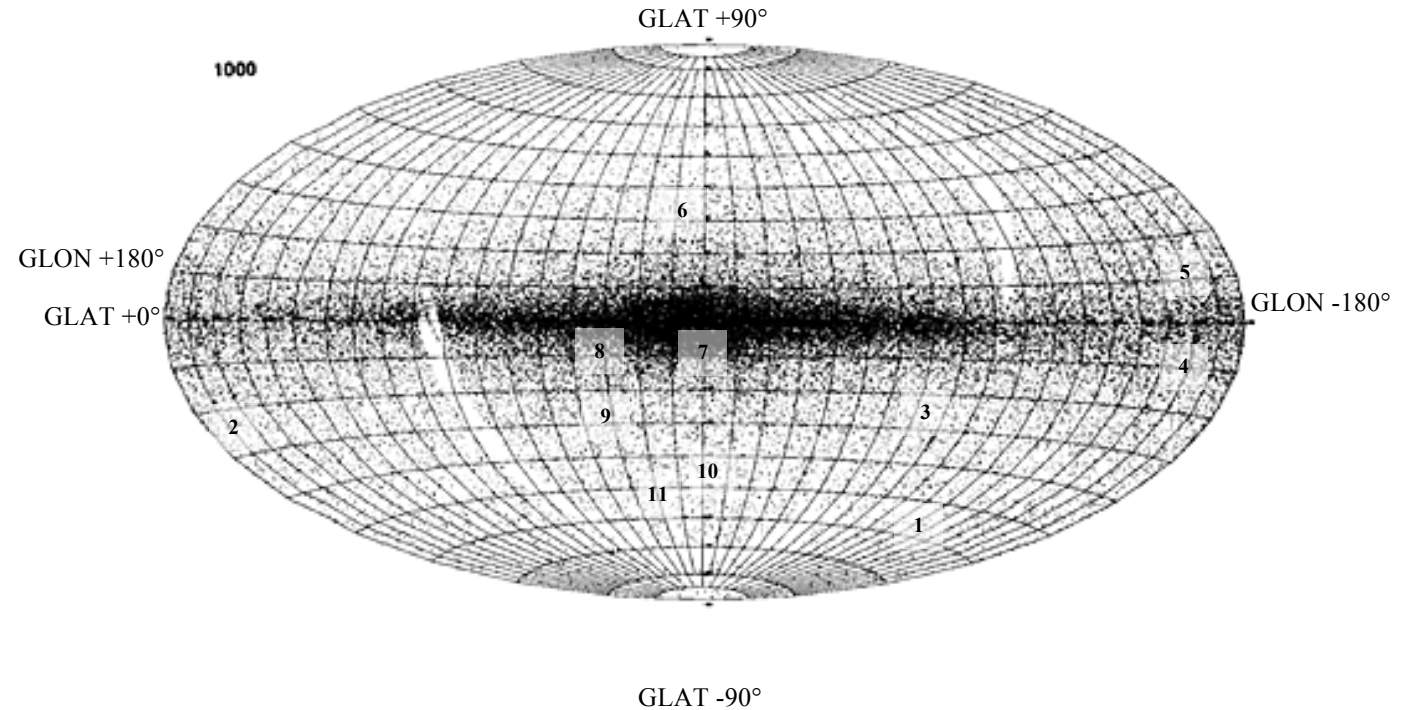
n	nom	Type d'objet	RA	DEC	GLAT	GLON	K	K _{min}	K _{Max}	λ	B _{max}	rRA	rDE	found	diam	flag	B/M	Charm
1	tau04 Eri	M3/M4III var	03 19 31.00	-21 45 28.3	-56.00	212.09	-1.17	-1.0	2.0	2.2	102.45	120	10	13	6	1	2	0
2	Eta Tau	B7III e lines	03. 47 29.08	+24 06 18.5	-23.46	166.67	2.96	2.0	4.0	2.2	102.45	60	5	13	8	4	1	0
3	Bet Dor	F6Ia cep var	05 33 37.52	-62 29 23.4	-32.77	271.73	1.83	1.0	3.0	2.2	102.45	120	5	11	5	3	3	0
4	FU Ori	G3Iavar var	05 45 22.6	+09 04 12.0	-10.25	197.11	4.65	3.5	5.5	2.2	102.45	60	5	35	16	3	1	0
5	Zet Gem	G0Ibvar cep var	07 04 06.53	+20 34 13.1	+11.90	195.75	2.12	1.0	3.0	2.2	102.45	60	5	17	12	0	6	0
6	del Oph	M0.5IIII var	16 14 20.74	-03 41 39.6	+32.20	8.84	-1.26	-1.0	2.0	2.2	102.45	120	10	8	6	5	5	0
7	Eps SGr	B9.5 III	18 24 10.3	-34 23 04.6	-9.81	359.19	1.73	1.5	2.5	2.2	102.45	120	10	13	6	1	2	0
8	W Aql	S mira var	19 15 23.44	-07 02 49.9	-8.52	29.34	0.8	1.0	2.0	2.2	102.45	120	5	6	5	2	2	0
9	Bet Cap	K0 II	20 21 00.7	-14 46 53.0	-26.37	29.15	0.96	1.0	2.0	2.2	102.45	120	10	12	9	2	1	0
10	Pil Gru	S mira var	22 22 44.21	-45 56 552.6	-55.16	350.28	-2.1	-2.0	2.0	2.2	102.45	120	10	11	7	4	5	0
11	Alf Psa	A3 V	22 57 39.0	-29 37 20.0	-64.91	20.49	0.83	0.5	2	2.2	102.45	120	10	12	7	2	3	0

Radius in RA = rRA et Radius in DE = rDe

Number of stars found = found

Number of stars with coherent diameter = diam

Number of star without Var or Mult flag = flag



NB: les positions sur la carte sont approximatives.

Liste des étoiles tests SearchCal "faint calibrators"

Sénario K

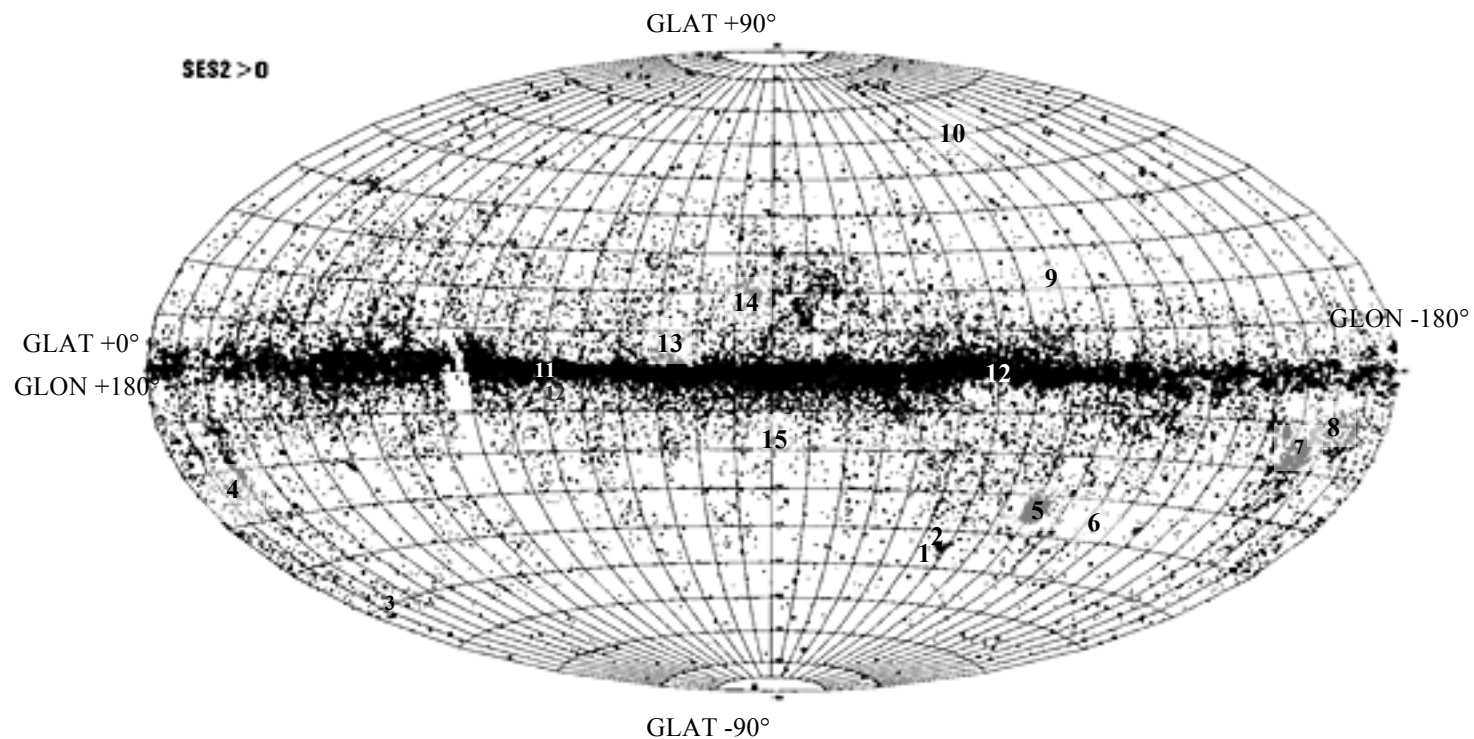
n	nom	Type d'objet	RA	DEC	GLAT	GLON	V	K	K _{min}	K _{Max}	λ	B _{max}	found	diam	flag	DENIS	Plx	SpT	Charm	Image
1	HD 5980	WNp W-R star	00 59 26.5	-72 09 53.9	-44.95	302.07	11.6	10.8	8	12	2.2	102.45	110	17	16	17	0	1	0	OK
2	AzV 266	[AM77] 41 */SMC B5lab	01 01 09.42	-72 27 28.4	-44.65	301.90	13.6	12.9	10	13	2.2	102.45	94	17	17	17	0	0	0	OK
3	NGC 1068	Seyf2	02 42 40.83	+00 00 48.4	-51.93	172.10	8.9	1.8	5	8	2.2	102.45	31	19	16	11	5	13	0	OK
4	BD+23 492	*/Pleiades G7	03 42 45.95	+24 16 16.5	-24.05	165.67	10.2	7.4	5	8	2.2	102.45	33	15	14	0	2	11	0	OK
5	HD 26933	*/LMC WR	05 18 19.27	-69 11 40.6	-33.45	279.91	11.3	11.3	10	12	2.2	102.45	83	11	11	11	0	0	0	OK
6	HD 33793	VZ Pic M1V	05 11 40.58	-45 01 06.25	-36.00	250.53	8.9	5.0	5	8	2.2	102.45	31	18	18	16	1	12	0	OK
7	V615 Ori	*/Neb Orion G7V	05 41 24.3	-02 22 38.9	-16.64	206.93	>15.9	7.4	5	10	2.2	102.45	24	6	6	6	0	0	0	OK
8	FU Ori	G3Iavar var	05 45 22.6	+09 04 12.0	-10.25	197.11	8.9	4.65	5	8	2.2	102.45	28	9	7	0	1	5	0	OK
9	TW Hya	TT* K8Ve	11 01 51.90	-34 42 17.0	22.95	278.68	11.1	7.3	5	8	2.2	102.45	23	7	6	1	1	3	0	OK
10	HD 103945	*V M0	11 58 13.93	+03 28 55.2	63.15	272.37	6.7	2.1	5	8	2.2	102.45	37	28	21	0	7	26	0	OK
11	HD 111688	*/Crux Dark Neb B8-9II/III	12 51 58.53	-63 08 31.9	-0.27	302.99	9.9	8.2	5	12	2.2	102.45	26	2	2	2	0	0	0	OK
12	U Mus	*/Crux Diff Neb M6e	13 24 59.4	-64 39 51	-2.03	306.51	>14	1.7	5	8	2.2	102.45	13	1	1	1	0	0	0	OK
13	HD 144007	TT* K2III:	16 05 15.26	-40 19 10.34	8.92	338.21	9.2	5.0	5	8	2.2	102.45	9	1	1	1	0	0	0	OK
14	Elia 2-64	IRAS 16202-2432 *IR/Sco Neb M	16 23 14.4	-24 39 24	17.28	352.37	10.9	4.0	5	8	2.2	102.45	23	1	1	0	1	1	0	OK
15	S Cra	TT*/nuage G5 Ve	19 01 08.60	-36 57 19.9	-17.71	359.87	>10.7	6.2	5	8	2.2	102.45	27	3	3	3	0	1 ²	0	OK

Radius in RA = rRA et Radius in DE = rDe

Number of stars found = found

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NB: les positions sur la carte sont approximatives.
Cartes de champ (Aladin previewer)

