1.66

2
3.32

#							
278	7em.	00 54 15.502	-28 24 19.58		comp.		0.8248
	157	1	00 54 14.678	-28 22 34.02	Slope EW	déjà vu (0415)	
0	272	2	00 54 15.366	-28 22 53.04		nouvelle ?	0,6272
N	273	3	00 54 13.584	-28 21 57.64		nouveau	0.4154
dans L3	274	4	00 54 11.470	-28 22 12.25		dans L3	0.1839 L3(11
•	275	5	00 54 13.285	-28 23 04.89	0.32 6	nouveau	0.9732
•	276	6	00 54 12.044	-28 22 59.85	-0.08 2	dans groupe 4 nouveau	0.8284
•	277	7	00 54 15.484	-28 24 19.84	1.0 0	nouvelle ?	0.8264
0	278	8	00 54 13.277	-28 23 56.66		nouveau	0.7175
N	280	9	00 54 14.213	-28 24 26.64		nouveau	0.4917
44	———	10	00 54 08.698	-28 22 48.51		déjà vu	0.8263
N	281	11	00 54 11.616	-28 24 02.83		nouveau	0.2894
•	282	12	00 54 12.093	-28 24 16.82	1.13 2	nouveau	1.0995
0	283	13	00 54 08.065	-28 23 46.33		nouveau	0.6317
N	284	14	00 54 09.134	-28 24 22.61		nouveau	0.445
215	285	15	00 54 11.769	-28 25 30.63		nouveau	0
	286	16	00 54 05.108	-28 23 37.25		nouveau	?
		17					?
			my arc				
0	287	18	00 54 04.826	-28 24 09.37	1.30 4	nouveau	0.9809
0	288	19	00 54 04.609	-28 24 13.15	0.65 0	nouveau	0.6898
		20	arc				
		21	arc				
	288	22	00 54 03.377	-28 24 20.95		étoile M ? 0	
		23	my arc				
	92 24		00 54 01.240	-28 24 27.95		déjà vu	hors Z
	290 25		00 54 02.252	-28 25 10.40		nouveau	1.7206
0	291 26		00 54 03.761	-28 25 55.49	0.29 7	nouveau	1.0017 *
0	292 27		00 53 59.954	-28 24 50.64	0.72 27	nouveau	0.9007
0	293 28		00 53 59.880	-28 24 58.08	-0.11 47	nouveau	0.9021
			00 54 03.987	-28 26 19.18		[illegible] nouveau	0.9221
	90	29	00 54 02.498	-28 26 29.25		déjà vu	hors Z 1855 ?
	entre 257	30	00 54 01.966	-28 26 18.67		0.6899 (257)	LSB
N	les CC 294	31	00 53 50.867	-28 23 04.38		nouveau ?	0.4372
	190	32	00 53 56.647	-28 25 07.63		déjà vu	0.6097
0	295	33	00 53 52.895	-28 24 15.98	0.90 0	nouveau	0.7542
0	296	34	00 53 55.396	-28 25 09.90	0.52 0	nouveau	0.8223
0	297	35	00 53 50.490	-28 23 52.79	-0.33 33	nouveau	0.8222
0	298	36	00 53 49.917	-28 23 48.63		nouveau	0.6454
	110	37	00 53 48.219	-28 23 30.74	-0.10 58		0.7970
	299	38	00 53 48.626	-28 23 45.48		brillante	?
0	300	39	00 53 53.019	-28 25 16.32	-0.13 30	nouveau	0.8252
0	301	40	00 53 52.350	-28 25 17.57	0.58 4	nouveau	0.8226
0	302	41	00 53 53.887	-28 26 06.45	-0.04 90	nouveau	0.9582
	99	42	00 53 55.491	-28 26 51.30		déjà vu	0.6396
	126	43	00 53 51.805	-28 25 55.87		déjà vu	?
0	303	44	00 53 54.173	-28 26 47.27	1.00 0	nouveau	0.6942
	103	45	00 53 53.113	-28 26 47.89	-0.20 20	déjà vu	0.9087
	175	46	00 53 45.001	-28 24 50.84	0.56 3	déjà vu	0.6865
	136 SPEC	47	00 53 44.981	-28 24 40.50	0.72 2	déjà vu	0.6855

giraud242

255725 — m. XO 173 — 15. jps

4550 4850 — 22 — 600kI
4150 4250 — 20 24 — 24-25
23 — 23-20

ok SPEC13 OII H 22;20 0.631

0.64 – 0.68
0.79 – 0.83

1759 2844

2400 2900 (0.02 – 0.03)

768	SPEC 1			?
752	SPEC 2	OII		0.6272
714	SPEC 3	OII Hβ		0.4854 ←
672	SPEC 4	OIII		0.1839
659	SPEC 5	OII		0.9732
620	SPEC 6	OII (Hε)		0.8284
589	SPEC 7em	OII + H	external em.	0.8248) ?
584	SPEC7	KH		0.8264
555	SPEC8	OII		0.7175
524	SPEC9	OIII		0.4917
510	SPEC10	OII		0.8263
464	SPEC10	OIII Hβ		0.2894
451	SPEC12 (b) weak OII	HK H8	~~Le spectre de A4C4~~ 4000Å break	1.0988
418	SPEC13	OII OIII		0.6317
384	SPEC14	KH Mgb	revoir faire profil red	? 0.495
349	SPEC15	? * ?	étoile	0
320	SPEC16		pas trouvé faire profil red.	?
	SPEC17	sky arc.		
279	SPEC18	(OII) H K	4000Å break. MgII	0.9809
257	SPEC19	HK	4000Å break.	0.6898
	20	arc	1,12	
	21	arc ?		
	22		~~refaire~~ étoile	0.
	23	sky arc		
	SPEC24		pas trouvé faire profil	?
	SPEC25	abs paire 2600 abs paire 2380 abs 2345	Aum 300V	? 1.7204
→ 63	SPEC26	weak OII ? HK 4000Å	H8 H9 Hδ	1.0016
43	SPEC27	OII HK 4000Å	H10 H9 Hδ 0.9997	~~1.0007~~
3	SPEC28	OII H10 H9		0.9220
~~524~~	SPEC29	6695/7237/7423 high z.	break entre ~~2000Å~~ vers et 3000Å	1.855
	SPEC30	OII H Hβ high z. ?	LSB	0.6893
472	SPEC31	OIII Hβ		0.4372
4	SPEC32	OII OIII 5007		0.6097
405-406	SPEC33	H9 H8 KH Hδ	2 rangées 4000Å break	0.7642
388	SPEC34	KH	4000Å break Hδ G	0.8223
351	SPEC35	OII H9 KH		0.8222
334	SPEC36	OII H9 H8 H Hδ		0.6458
299	SPEC37	OII H10		0.7970
280	SPEC38		~ spatial	~
261	SPEC39	OII H9 H8 KH		0.8252
	SPEC40	KH 4000 break	G	0.8226
184	SPEC41 MgII	OII [NeIII] ?	4000Å break ~~Balmer~~ H9 KH	0.9681
	SPEC42	OIII Hβ OII	+ étoile.	0.6396
	SPEC43	MgII bleue	~~pas de raies~~ high z	?
111-112	SPEC44	H8 KH G Fe43		0.6940
74	SPEC45	OII H10 H9 H8 H		0.9087
	SPEC46	OII H9 H8 H ~~pas trouvé~~	Hδ	0.6865
20-21	SPEC47	(MgII) KH 4000Å break	Hδ G	0.6865

00 54 21.020 −28 23 56.80 — 405 402 401
5350.915 −28 2304.96

255761

#									Slope	EW	
197	1	00	53	56.925	-28	21	59.18			0.4693	L2
198	2	00	54	03.434	-28	21	40.66			0.4459	L2
199	3	00	54	02.002	-28	21	53.26		-0.22 19	0.8467	L2
~~200~~	4	00	53	56.133	-28	22	24.25			0.2926	L2
201	5	00	53	57.832	-28	22	24.00			0.29189	L2
180	6	00	54	02.814	-28	22	09.89			0.2877	L2 +
202	7	00	53	58.729	-28	22	33.57			0.4153	L2
203	8	00	54	06.183	-28	22	10.89		0.10 99	0.6882	L2
-o 231	9	00	54	02.174	-28	22	36.22			~~0.2930~~	
-o 232	10	00	54	10.258	-28	22	19.06			0.4070	
206	11	00	54	00.056	-28	23	07.21			0.5036	L2
139 ~~207~~	12	00	53	59.292	-28	23	20.06			0.2926	L2
207	13	00	53	58.204	-28	23	37.19		1.15 0	0.6280	L2
-o 233	14	00	54	01.201	-28	23	35.67		1.02 7	+ 0.6392	
209	15	00	54	02.156	-28	23	45.00			0.2857	L2
210	16	00	54	03.111	-28	24	00.36			0.2932	L2
211	17	00	54	03.054	-28	24	15.48			0.2864	L2
212	18	00	54	04.801	-28	24	53.77			0.2946	L2
213	19	00	54	04.553	-28	25	11.86			~~0.2~~ +	L2
3	20	00	54	06.033	-28	25	14.67		0.35 13	0.6868	
7	21	00	54	02.243	-28	25	46.80			0.3239	L2
(189) 234	22	00	54	14.226	-28	25	07.45	brillante		0.4668	
o 235	23	00	53	59.731	-28	26	11.50			0.2945	~~L2~~
215	24	00	54	11.763	-28	25	30.39				L2
216	25	00	54	01.508	-28	26	18.55			+ 0.2888	
o 236	26	00	54	14.448	-28	25	33.02			0.3209	
217	27	00	54	14.542	-28	25	37.05			0.3531	L2
N o 237	27	00	54	15.545	-28	25	43.34			0.4385	
o 238	28	00	54	02.129	-28	26	43.74		0.291 +	+	Hu dime
175	29	00	53	55.433	-28	27	15.99			0.2285	L2
N 239	30	00	54	08.690	-28	26	42.59			0.2050	
o 240	31	00	54	13.818	-28	26	28.45			0.3964	
65	32	00	54	12.826	-28	26	42.44		0.50 13	0.7644	L2
um 241	33	00	54	12.136	-28	26	50.00	revoir L4		+	
N 242	34	00	54	07.478	-28	27	21.39			0.0752	
o 243	35	00	54	13.588	-28	27	05.67	0.04 hors champ	13	0.6029	
225	37	00	54	06.676	-28	27	46.97			0.4920	L2
224	36	00	54	14.288	-28	27	06.87			0.2905	L2
226	39	00	54	07.641	-28	27	54.52		0.04 23	1.0048	L2
227	38	00	54	07.603	-28	27	57.29		-0.30 70	1.0044	L2
- 228	39	00	54	12.885	-28	27	46.43		0.06 9	0.6820	L2
- 229	40	00	54	09.963	-28	28	06.35			0.3044	L2
230	41	00	54	03.419	-28	28	40.13		~~0.00~~	0.2920	L2

255761

ICL_L1 OK

002.fpg. mxU2.153

763	SPEC1		OII Hβ OIII 5007	0.4693	197
728	SPEC2		broad 5746 6279 6338 (K,H?)	0.4469	198
702	SPEC3	MgII em	OII H8	0.8467	199
671	SPEC4		OII H Hα	0.2928	200
645	SPEC5m		HK(H8) Hβ MgI Hδ	0.2918 *	201
618	SPEC6		KH G	0.2827	180
591	SPEC7		OII Hβ OIII	0.4153	202
560	SPEC8 m		OII * H9 H	* 0.6882	
524	SPEC9		KH	0.2930	
504	SPEC10		OII H9 K Hβ Hα	0.4070	
482	SPEC11		HK Hδ	0.5036	
442	SPEC12		KH	0.2926	
420	SPEC13 2D		OII KH Hδ	0.6280	
	SPEC14		Déjà vu.		
390	SPEC14 2D	MgII	OII H9 KH	0.6392	
352	SPEC15		OII Hβ OIII	0.2857	209
291	SPEC16		KH	0.2932 !	
236	SPEC17 2D		brillante ICL entre les ICL ainsi que 763	0.2864	211
62	SPEC18 2D		ainsi que 763 KH	0.2948	212
36	SPEC19 2D		ainsi que 763 4774 4953 5111 5521	?	213
no	SPEC20	MgII	OII H8 H9 K H Hβ	0.6868	
no	SPEC21				
648	SPEC21		OII	0.3239	
610	SPEC22 2D		OII H K G	0.4660	
587	SPEC23 2D		HK	0.2945	
	SPEC24		étoile.	*	
	SPEC25			0.2888	
502	SPEC26a		OII H Hβ · Hα	0.3280	
485	SPEC26b		OII	0.3531	
	SPEC 27		OII KH	0.4358	
417	SPEC 28		KH Hδ Hβ	* 0.291	
398	SPEC 29		OII Hβ OIII	0.2285	
359	SPEC30		Hβ OIII	0.2050	
326	SPEC 31		OII Hβ OIII 5007 Hα	0.3964	
295	SPEC32		OII H8 K	0.7647	
	SPEC33		KH	0.	
275	SPEC33		KH OI très faible H9 H	0.4480 * 0.291	
231	SPEC34		Hα OIII	0.0752	
198	SPEC35		OII H H8 H9 H10 Hβe	0.6029	
181-2	SPEC36		OII H9 Hβ OIII 5007 Hα	0.2905	
145	SPEC 37		OII	0.4926	
109	SPEC38a		OII HK } H étendue line. MgII elargi	1.0045	
100-101	SPEC38b		OIII	1.0041	
70	SPEC39	étang. MgII	OII Hβ OIII 5007	0.6820	
41	SPEC40		OII OIII Hα	0.3047	
13	SPEC41				

L1 et L2 On a un doublon de la plaque parce que l'obs a été refaite

#? 255 754 – 56 – 57 – 58

				Slope		EW
124	SPEC 26	00 53 52.086	−28 22 17.109		déjà vu	0.5857 /
~~N244~~	SPEC1	00 53 59.340	−28 21 42.05		n	0.446 /
N 245	SPEC2a	00 53 52.048	−28 22 16.18		n	0.585 /
198	SPEC3	00 54 03.414	−28 21 40.66		déjà vu	0.4465 /
199	SPEC4	00 54 01.903	−28 21 53.25	−0.40	déjà vu 19	0.8457 /
o 246	SPEC5	00 54 01.201	−28 22 01.33	−0.4	même avec 91 n 25	0.6886 ✓
247	SPEC6	00 53 50.558	−28 22 49.18		n	* 1.688? /
o 248	SPEC7a+b	00 54 02.804	−28 22 06.11	−0.05	pair in ... 43	0.9575 /
249	SPEC8	00 54 00.924	−28 22 21.23		n	0.0761 /
122	SPEC9	00 53 54.987	−28 22 50.20	−0.23	n 29	0.6405 /
160	SPEC10	00 53 54.672	−28 23 04.68		déjà vu	0.2032 /
95	SPEC11	00 53 58.366	−28 23 09.10	0.80	déjà vu 18	0.6289 /
o 250	SPEC12	00 54 04.313	−28 22 54.23	0.05	n 21	0.6319 /
N 12	SPEC13	00 53 58.958	−28 23 28.24		déjà vu	0.2973 /
11	SPEC14	00 53 59.273	−28 23 41.09	0.25	déjà vu 11	0.6279 /
251	SPEC15	00 54 01.344	−28 23 35.67			* /
o 252	SPEC16	00 54 01.383	−28 23 47.01			0.2964 /
148	SPEC17	00 54 09.878	−28 23 23.81		déjà vu	0.4585 /
2	18					
	SPEC19	00 54 03.388	−28 24 10.31		139+	0.2926
	SPEC20	00 54 02.605	−28 24 18.25		n	*
	21					
o 253	SPEC22	00 54 04.486	−28 24 50.37	−0.28	n 57	0.7213 /
213	SPEC23	00 54 04.534	−28 25 11.66			0.2920
71	SPEC24	00 54 07.322	−28 25 03.33		23 déjà vu	0.29385
7	SPEC25	00 54 02.262	−28 25 48.93		déjà vu	0.3244 /
254	SPEC26	00 54 03.064	−28 25 52.72		n	* /
N 255	SPEC27	00 53 58.843	−28 26 14.90		n	0.4665 /
256	SPEC28	00 54 06.970	−28 25 51.45		n	* refaire
o 257	SPEC29	00 54 01.985	−28 26 18.67	0.05	n 20	0.6900 /
o 258	SPEC30	00 54 03.456	−28 26 19.18	0.65	n 6	0.6269 /
o 259	SPEC31	00 54 04.440	−28 26 22.70		n	0.4665 /
48	SPEC32	00 54 06.932	−28 26 22.19	−0.20	déjà vu 25	0.6201 /
175	SPEC33	00 53 55.424	−28 27 15.99		déjà vu	0.2285
o 260	SPEC34	00 54 02.730	−28 26 49.79	0.06	n 22	0.8343 /
o 261	SPEC35	00 54 03.647	−28 26 55.08	0.06	déjà n 28	0.6279 /
239	SPEC36	00 54 08.690	−28 26 42.71		L2	0.2048
o 45	SPEC37	00 54 09.645	−28 26 43.47	0.32	déjà vu 31, 10	0.701 /
65	SPEC38	00 54 12.816	−28 26 42.44	0.54	déjà vu 3 L24	0.7632 /
241	SPEC39	00 54 12.146	−28 26 50.00		L2 faible	0.4480 /
o 262	SPEC40	00 53 56.551	−28 27 57.68			0.5033 /
263	SPEC41	00 54 15.455	−28 26 51.37			* /
N 264	SPEC42	00 54 08.051	−28 27 31.97			0.4357 /
o 265	SPEC43	00 54 03.588	−28 27 57.81	−0.66	1.3002	* refaire
o 266	SPEC44	00 54 12.703	−28 27 26.53	0.42	hors champ 10	0.6824
o 267	SPEC45	00 54 07.355	−28 27 57.29	0.04	hors champ 19	0.9626
o 268	SPEC46	00 54 05.483	−28 28 11.15	0.12	hors champ 27	1.0237
o 269	SPEC47	00 54 06.744	−28 28 08.63	−0.05	hors champ 41	0.963
270	SPEC48	00 54 06.705	−28 28 16.19		hors champ	
o 271	SPEC49	00 54 15.342	−28 27 53.09	1.05	hors champ 0	0.8201
	SPEC					
	SPEC c					
50	SPEC48	... raies d'absorption 10−15 ...				* 1,4 pas
	SPEC49	KH			105.17 II	0.8201 o

OK

ICL_L4 255 754-56-57-58 (motorsbar, OK, ↑ mask) mxu2,162 005.jpg

	* 54 293.78	56 293.76 57 303.92 58 294.67	
814	SPEC1	1 √5781 ab6235 G 7038 Hβ 0	0.446 ?
787	SPEC2b	OII H8 H	0.5857
	SPEC3	KH Hδ	0.4465
	SPEC4	OII H (H9 H10) MgII	0.8460 66
703	SPEC5	OII H10 H9 H	0.6886
	SPEC6	Rebuienight z. 1.688	* 1.688 ?
	SPEC7a+b	~~KH 5895~~ OII H9 H MgII	~~0.2938~~ 0.4578
624	SPEC8	Hβ OIII Hα	0.07608
604	SPEC9	MgII OII KH H9 OIII 5007	0.6405
559	SPEC10m	~~brillante~~ KH H9 Hδ OIII 5007 Hα	* 0.20312
536	SPEC11	OII KH	0.6289
506	SPEC12	MgII OII H9 H10 H11 OIII 5007 KH	0.6319
486	SPEC13	OII H10 H9 H8 KH	0.2973
431	SPEC14	MgII OII H9 H	0.6279
418	SPEC15	étoile ?	*
379	SPEC16	KH Hδ 0.82	0.2964
330	SPEC17	OII KH entre les ICL et ICLsky	0.45385
	SPEC18	gal ICL n.	
	SPEC19	gal FeLoDi 139 +	
	SPEC20	gal. entre ICL.	* [illegible]
	SPEC21	gal. 131	
	SPEC22	OII Hβ OIII	0.7213
35	SPEC23	KH Hδ G	0.2920
28	SPEC24	KH	0.29385
795	SPEC2a	OII	0.5868
657	SPEC7u	7296e	
653	SPEC7d	7247e	
	~~SPEC23~~		
707	SPEC25	OII Hβ OIII	0.3244
670	SPEC26		*
648	SPEC27	OII Hβ OIII 5007 0.4665	~~0.5182~~ 0.4665
	SPEC28	H refaire	* ~~0.2982~~
2-582+2	SPEC29	MgII OII H9 KH	0.69068
	SPEC30	MgII OII KH	0.6269
525	SPEC31	OII H9 H OIII 5007	0.4665
493	SPEC32	MgII OII H10 H8 KH Hδe Hβe OIII	0.6200
464	SPEC33	OII Hβ OIII	0.2285
	SPEC34	OII H9 H8 H	0.83(43) 59
414	SPEC35	S OII KH	0.6279
381	SPEC36	Hβ OIII Hα	0.2048
363	SPEC37m	~~[illegible]~~ OII 7833 HK H9 Hδ 1.0012	0.7012
320	SPEC38	OII H10 H9	0.7632
299	SPEC39	OII faible KH H8 sur L1 new	0.4480
279	SPEC40	OII H10 KH	0.5033
	SPEC41	rien >1	*
205	SPEC42	OII Hβ OIII	0.4354
	SPEC43	5343 → 2485 5420 abs → 2433 5953 abs → 2537 5980 abs → 2600 Fe24 Fe28 MgII MgII	* 1.3002
153.5	SPEC44	MgII OII H8 H9 H OIII 5007	0.6824
118	SPEC45b	Fe25 MgII OII 2600	0.962
91	SPEC46	OII MgII ~~faible abs~~	1.023
81	58SPEC47	[illegible] MgII 87 MgII OII H10	0.963

255 752-59-60

	SPEC 1	320	00 53 56.925	−28 21 53.39		0.1302	faire
197	SPEC 2		00 53 56.944	−28 21 58.93		0.4698	
198	SPEC 3		00 54 03.386	−28 21 40.54		0.4465	
199	SPEC 4		00 54 01.993	−28 21 53.14	en	0.8457	
246	SPEC 5		00 54 01.210	−28 22 01.20	FAIRE	0.6886	refaire
201	SPEC 6		00 53 57.832	−28 22 24.13	FAIRE	0.2917	refaire
	SPEC 7	180	00 54 02.775	−28 22 10.27	en	0.2886	refaire
	SPEC 8	321	00 53 53.269	−28 22 55.36		0.2927	
203	SPEC 9		00 54 06.163	−28 22 10.76	en FAIRE	0.6885	refaire
160	SPEC 10		00 53 54.653	−28 23 04.94		0.2032	refaire
274	SPEC 11		00 54 11.451	−28 22 12.25		0.1839	
	SPEC 12	322	00 53 58.605	−28 23 16.28		0.2930	
	SPEC 13	161	00 53 55.473	−28 23 35.67		0.4466	
165	SPEC 14		00 53 53.430	−28 23 54.31	en	0.6874	
164	SPEC 15		00 54 01.383	−28 23 32.65		1.7875	
538	SPEC 16		~~00 53 58.165~~	~~−28 23 37.65~~	54 05.611 33 20.55	538	0.2915
252	SPEC 17		00 54 01.354	−28 23 47.26	déjà vu		0.295
	SPEC 18		00 54 02.232	−28 23 55.07	revu?	→	0.5033
?	SPEC 19		gal dans ICLn.	00 54 03.111 −28 24 00.61	210?		0.2927
	SPEC 20						
(5)	SPEC 21		00 54 02.939	−28 24 16.74	entre ICL.		0.2911
306	SPEC 22		00 54 06.042	−28 24 43.81			0.2941
71	SPEC 23		00 54 07.332	−28 25 03.58			0.293
	SPEC 24		00 53 57.057	−28 25 50.96	déjà vue.		0.629
	7 25		00 54 02.252	−28 25 46.80	déjà vue.		0.3239
	254 26		00 54 03.074	−28 25 52.50	déjà vue ~~nouveau~~		~~0.4667~~?
	255 27		00 53 58.834	−28 26 15.02	déjà vue		0.4667
215	304 28		00 54 11.753	−28 25 30.39	étoile		
	257 29		00 54 01.975	−28 26 18.55	déjà vue		0.6888
−N	305 30		00 53 59.512	−28 26 34.42	nouveau		0.4292
	90 31		00 54 03.007	−28 26 29.13	déjà vu dans		?
⊖	306 32		00 53 58.079	−28 26 56.47	mergin has champ	0.36	0.8435
N	307 33		00 54 10.103	−28 26 11.09	nouveau		0.2925
⊖	308 34		00 54 11.468	−28 26 14.61	nouveau.		0.7785
⊖	309 35		00 54 02.826	−28 27 02.51	has champ		0.6585
	219 36		00 54 07.124	−28 26 51.41	déjà vu		0.3456
	220 37		00 53 58.853	−28 27 30.60	~~déjà vue~~		0.296
	65 38		00 54 12.826	−28 26 42.19	déjà vue		0.763
⊖	310 39		00 54 01.394	−28 27 34.13	nouveau		0.7889
	312 40		00 54 04.108	−28 27 32.11	nouveau		?
⊖	313 41		00 54 03.610	−28 27 43.45	nouveau camp de #223		0.5592
	314 42		00 54 15.319	−28 27 02.70	nouveau		?
⊖	315 43		00 53 58.432	−28 28 17.89	nouveau		0.4352
	316 44		00 53 58.394	−28 28 24.14	nouveau		?
⊖	317 45		00 54 11.557	−28 27 33.00	nouveau has champ		0.8241
269	46		00 54 05.763	−28 28 08.51	déjà vu		0.9632
⊖	318 47		00 54 13.210	−28 27 46.55	camp de #228		0.683
229	48		00 54 09.953	−28 28 06.48			0.3044
N	319 49		00 54 05.209	−28 28 28.16			0.4345

63-6 61-6

OK ICL_L3 59-60 mxu2.158 004.jpg

52 59 60

	SPEC1	OIII Hβ	0.1303
	(SPEC2)		0.4698
	(SPEC3)		0.4465
	(SPEC4)		0.8457
	(SPEC5)		0.6886
	SPEC6 _6m_	H8 KH Hβ	0.2918
	SPEC7 _7m_	H8 KH	0.2886
0	SPEC8	KH	0.2927
0	SPEC9 _9m_	OII H	0.6885
	(SPEC10)		0.2052
	(SPEC11)	KH	0.1839
	SPEC12	OII HK Hδ	0.2938
	SPEC13	OII H Hg OIII 5007	0.4458
	(SPEC14)	OII KH	0.6874
*	SPEC15	OII? bleue pas trouvé 5893, 6360, 6464, 7069 1.7175 ~~5864 raie fine em~~	0.5X3? 1.71
	SPEC16	KH Hβ Fe43 Fe45 1.2915	0.2913
	SPEC17	H Hδ	0.2959
322.59	SPEC18	OII H9 H8 H Hβ OIII	0.5038
	SPEC19 210	KH etc. + emissions? très brillante	0.2927
	2SPEC20		
	SPEC21	KH Mgb	0.2981
77 ~~660~~	SPEC22	KH Hβ Mgb	0.2924
	SPEC23	KH G	0.292
	SPEC24		0.629
60	2PEC25	OII Hβ OIII trou vers 6850	0.3239
0	SPEC26	trou à 5260? 5260 UV spectrum? trou à (MgII) (1.462)	~~0.6381~~ 1.210
	SPEC27	OII OIII	0.4669
	SPEC28	étoile?	*
	SPEC29	OII? OIII	0.6898
	SPEC30	OII OIII	0.4292
0	SPEC31	?	?
492	SPEC32	OII H10 H9 K MgII faire 59-60 trou à 6160	0.8445
	SPEC33	OII Hα	0.2935
	SPEC34	OII	0.7765
409	SPEC35	OII	0.6385
	SPEC36	OII ~~faible K H Hδ~~ H, K H9 Hα	0.2945
0	SPEC37	? H9 KH ou	0.295
	SPEC38	OII K spectre pourri. OIII?	0.763
0	SPEC39	OII KH	0.8889
0	SPEC40	? défaut	?
	SPEC41	OII OIII 5007	0.5592
0	SPEC42	? bleu large raie abs 5032 rien d'autre	?
	SPEC43	OII Hβe?	0.4352
0	SPEC44	? pas très compris abs 5175	?
x	SPEC45	OII H9 K Hβ OIII	0.8041
269	SPEC46	OII strong.	0.9632
0	SPEC47	H revoir H9 H8 KH	~~0.66~~ 0.680
	SPEC48	OII Hα	0.3044
	SPEC49	OII	0.4345

22
15.7
6.3
12.5
56.5

59 60 52

Hβ OII Hα

255710

[illegible] 0615 784503 — 18 rue Paradis — Notaire M. Benhaim

habitatconseilcorniche@orange.fr

20 Novembre. 164

No.	Spec	RA	Dec			Slope	EW
0 361	SPEC22	00 54 40.408	-28 32 43.51	0.6347		0.66	23
0 362	SPEC23	00 54 36.256	-28 33 05.96 0820	0.634551		0.82	9
0 363	SPEC24	00 54 35.894	-28 32 51.69	0.2031			
0 364	SPEC25	00 54 36.362	-28 32 35.02	0.6435		0.50	12
0 365	SPEC26	00 54 38.164	-28 32 02.14	0.2907			
366	SPEC27	00 54 40.435	-28 31 20.21	0.2663			
0 367	SPEC28	00 54 40.038	-28 31 19.03	0.472			
0 368	SPEC29	00 54 31.522	-28 32 49.86	0.4192			
0 369	SPEC30	00 54 33.073	-28 32 19.84	0.6567		0.27	10
N 370	SPEC31	00 54 45.694	-28 29 23.72	0.2258			
371	SPEC32	00 54 37.183	-28 31 03.85	0.7637		0.22	7
0 372	SPEC33	00 54 31.375	-28 32 12.25	0.5230			
0 373	SPEC34	00 54 33.033	-28 31 34.15	0.2945			
0 374	SPEC35	00 54 31.877	-28 31 30.36	0.3647			
0 375	SPEC36	00 54 32.272	-28 31 05.80	0.3242	+		
0 376	SPEC37	00 54 31.188	-28 31 04.19	0.3241	+		
0 377	SPEC38	00 54 30.610	-28 31 04.67	0.2480			
N 378	SPEC39	00 54 29.779	-28 30 58.97	0.3249			
0 379	SPEC40	00 54 31.041	-28 30 38.49	0.3252	+		
N380	SPEC41	00 54 31.536	-28 30 20.99	0.3225	+		
0 381	SPEC42	00 54 25.484	-28 31 31.16	0.2950			
0 382	SPEC43	00 54 24.545	-28 31 36.89	0.3547			
0 383	SPEC44	00 54 26.240	-28 30 57.83	0.4855			
384	SPEC45	00 54 28.078	-28 30 12.11	0.1624			

No.	Spec	RA	Dec				Slope	EW
385	SPEC1	00 54 36.080	-28 27 51.81		0.2225			
0 386	SPEC2	00 54 27.533	-28 29 30.47		0.6313		0.03	6
0 387	SPEC3	00 54 33.735	-28 27 55.65		0.5854		1.18	0
0 388	SPEC4	00 54 29.082	-28 28 45.23		0.4153			
0 389	SPEC5	00 54 27.748	-28 28 44.77		0.490			
0 390	SPEC6	00 54 30.846	-28 27 50.94	4080	0.5842		-0.10	14
0 391	SPEC7	00 54 30.449	-28 27 43.33		0.4478			
0 392	SPEC8	00 54 18.689	-28 30 06.98		0.2938			
353 393 0	SPEC9	00 54 30.980	-28 27 15.71		0.7349		0.28	3
352 394 0	SPEC10	00 54 33.384	-28 28 32.60		0.8105		0.07	6
395 0	SPEC11	00 54 19.039	-28 29 24.26	paire	0.8026		-0.24	36
396 0	SPEC12	00 54 18.046	-28 29 28.55	paire	0.8023		-0.32	50
397 0	SPEC13	00 54 17.432	-28 29 27.37		0.4772			
398 0	SPEC14	00 54 16.963	-28 29 23.33		0.2939			
399 0	SPEC15	00 54 20.398	-28 28 25.58		0.3368	+ G33		
400 N	SPEC16	00 54 21.119	-28 28 07.01		0.3372	+ G33		
401 0	SPEC17	00 54 18.810	-28 28 26.07		0.4334			
402 0	SPEC18a	00 54 15.238	-28 29 05.13		0.4779			
403 0	SPEC18b	00 54 14.985	-28 29 02.76		0.2969			
404 0	SPEC19	00 54 21.405	-28 27 24.88		0.2899			
405 0	SPEC20	00 54 17.690	-28 28 07.28		0.6023		-0.05	13
406	SPEC21	00 54 17.942	-28 27 52.05		0.2523			

343 / 55 / 288 — 343 / 85 / 258 — 180 / 073 — 288 / 180 / 108

Altitude - cassini. tr. — Fcp. — nancy. — se loger. com.

-135 — o/fim/PRE

255710 — 300V — MXU.220 — SW1

bord haut

SPEC22	KH Hδ profondes		0.6347
SPEC23	KH		0.6345
SPEC24	H10 H9 H8 H Hδ OIII Hα		0.2031
SPEC25	OII H8 K H Hδab Hβe Mg II		0.6435
SPEC26	OII OIII Hα		0.2907
SPEC27	OII H Hδ OIII 5007 Hα		0.2663
SPEC28	OII		0.472
SPEC29	OII Hδab Hβ OIII		0.4192
SPEC30	OII H9 H8 K H Mg II		0.6567
SPEC31	OII H OIII 5007		0.2258
SPEC32	OII H10 H9 H8 K H (OIII 5007?) 2800 at 4936Å Mg II		0.7637
SPEC33	OII H8 K H		0.5230
SPEC34	OII H10 H9 K H Hβ OIII Hα		0.2945
SPEC35	OII K H Hβ OIII 5007 Hα		0.3647
SPEC36	OII H9 H8 K H Hα	bright	0.3242
SPEC37	H10 K H G	bright	0.3241
SPEC38	OII OIII 5007 Hα		0.2480
SPEC39	KH G	bright	0.3249
SPEC40	KHG	bright	0.3252
SPEC41	H9 H8 H		0.3225
SPEC42	KH G Hβ Mgb		0.2950
SPEC43	OII KH G Hβ		0.3547
SPEC44	OII KH		0.4855
SPEC45	H Hβ OIII 5007 faible Hα		0.1624

milieu

13.5 / 11 / 24.5

φ 2900 φ 5000
φ 2900 φ 3540
φ 1105 φ 3540
φ 1105 φ 5000

milieu haut

SPEC1	OII OIII		0.2225
SPEC2	OII H Hδ Mg II		0.6313
SPEC3	KH profonds G		0.5854
SPEC4	OII H9 KH		0.4153
SPEC5	OII		0.4907
SPEC6	OII H Hβ OIII		0.5842
SPEC7	KH profonds. G Hβ		0.4478
SPEC8	KH		0.2938
SPEC9	OII H9 H8 KH Mg II		0.7349
SPEC10	OII KH H8 H10 Mg II		0.8105
SPEC11	OII Hβ OIII Mg II Fe 25		0.8026
SPEC12	OII Hβ OIII		0.8023
SPEC13	OII Hβ OIII		0.4772
SPEC14	KH Hβ		0.2939
SPEC15	OII 3869 H8 Hβ OIII Hα		0.3368
SPEC16	OII H8 H OIII		0.3372
SPEC17	OII H Hβ		0.4334
SPEC18a	OII H9 KH Hβ		0.4779
SPEC18b	OII H Hα		0.2969
SPEC19	KH G Hβ		0.2899
SPEC20	OII H10 KH		0.6023
SPEC21	OII KH OIII Hα	bright	0.2523

bas

dispersement 275 / 287 / 292 / 282 — 85 / 14

	Δ	arc	L
	141		
	114	118	158
	135	127	
143	137	132	162
-45°	-85°	-55°	-343