

Cost of F.O. links for Injection Inhibits

N° Liaisons	Qté fibres	Liaisons 1	Liaisons 2	Liaisons 3	Liaisons 4	Utilisation fibres	Coût travaux	Patch-cords	Fibre support technician	Total	N° Liaisons	
151 (ATLAS-Ilb1)	6	USA15-SR1 SFr. 2,258.17	SR1-CCC 1200	CCC-SR2 SFr. 4,154.09		SFr. 7,200.00	SFr. 6,412.26	SFr. 727.26	SFr. 2,001.80	SFr. 16,341.32	151 (ATLAS-Ilb1)	
152 (ATLAS-Ilb2)	6	USA15-SR1 SFr. 2,258.17	SR1-CCC 1200	CCC-SR8 1200		SFr. 14,400.00	SFr. 2,258.17	SFr. 727.26	SFr. 2,001.80	SFr. 19,387.23	152 (ATLAS-Ilb2)	
153 (Alice-Ilb2)	6	CR4-CR2 SFr. 2,791.55	CR2-SR2 SFr. 6,706.66	SR2-CCC SFr. 4,154.09	CCC-SR8 1200	SFr. 7,200.00	SFr. 13,652.30	SFr. 727.26	SFr. 2,001.80	SFr. 23,581.36	153 (Alice-Ilb2)	
154 (CMS&Tot-Ilb1)	6	USC55 SFr. 1,224.93	USC55-SR5 SFr. 1,483.85	SR5-CCC 1200	CCC-SR2 SFr. 4,154.09	SFr. 7,200.00	SFr. 6,862.87	SFr. 914.76	SFr. 2,001.80	SFr. 16,979.43	154 (CMS&Tot-Ilb1)	
155 (CMS&Tot-Ilb1)	4	USC55 SFr. 1,224.93	USC55-SR5 SFr. 1,483.85	SR5-CCC 1200	CCC-SR2 SFr. 4,154.09	SFr. 4,800.00	SFr. 6,862.87	SFr. 914.76	SFr. 2,001.80	SFr. 14,579.43	155 (CMS&Tot-Ilb1)	
156 (CMS&Tot-Ilb2)	6	USC55 SFr. 1,224.93	USC55-SR5 SFr. 1,483.85	SR5-CCC 1200	CCC-SR8 1200	SFr. 14,400.00	SFr. 2,708.78	SFr. 914.76	SFr. 2,001.80	SFr. 20,025.34	156 (CMS&Tot-Ilb2)	
157 (CMS&Tot-Ilb2)	4	USC55 SFr. 1,224.93	USC55-SR5 SFr. 1,483.85	SR5-CCC 1200	CCC-SR8 1200	SFr. 9,600.00	SFr. 2,708.78	SFr. 914.76	SFr. 2,001.80	SFr. 15,225.34	157 (CMS&Tot-Ilb2)	
158 (LHCb-Ilb1)	6	UX85-SX8 0	SX8-SR8 0	SR8-CCC 1200	CCC-SR2 SFr. 4,154.09	SFr. 7,200.00	SFr. 4,154.09	SFr. 912.75	SFr. 2,001.80	SFr. 14,268.64	158 (LHCb-Ilb1)	
159 (LBDS-Ilb1)	6	US65-SR6 SFr. 2,867.68	SR6-CCC 1200	CCC-SR2 SFr. 4,154.09		SFr. 7,200.00	SFr. 7,021.77	SFr. 742.17	SFr. 2,001.80	SFr. 16,965.74	159 (LBDS-Ilb1)	
160 (LBDS-Ilb2)	6	US65-SR6 SFr. 2,867.68	SR6-CCC 1200	CCC-SR8 1200		SFr. 14,400.00	SFr. 2,867.68	SFr. 742.17	SFr. 2,001.80	SFr. 20,011.65	160 (LBDS-Ilb2)	
						TOTAL	SFr. 93,600.00	SFr. 55,509.57	SFr. 6,237.91	SFr. 20,018.00	SFr. 177,365.48	

Estimate from Stephane Casenove (TS/EL)



ATLAS: Injection Inhibit for beam-1: 16.3 kCHF
Injection Inhibit for beam-2: 19.4 kCHF

ALICE: Injection Inhibit for beam-1: not known
Injection Inhibit for beam-2: 23.6 kCHF

CMS : Injection Inhibit for beam-1: 15.8 kCHF
Totem: Injection Inhibit for beam-2: 17.6 kCHF

LCHb: Injection Inhibit for beam-1: 14.3 kCHF
Injection Inhibit for beam-2: not known