

CHIPP Particle Physics Programme: indicative plan. Ordinary SNF funds are not included. **Version August 2009**

Research Field	Experiment	CERN	ITEM	2008	2009	2010	2011	2012	2013	2014	Total		
LHC	ATLAS	Y	MoU										
			CtC										
			M&O	272	252	244	268	251				1287	
			Computing and local items	75	350	450	450						1325
			R&D for IBL/S-LHC		245	350	250	150	150				1145
	Construction for IBL/ S-LHC				250	750	650				1650	5407	
	CMS	Y	MoU									0	
			CtC	141	440							581	
			M&O	398	496	541	515	522				2472	
			Computing and local items	297	78	300	300						975
			R&D for S-LHC		148	300	300	100	100				948
	Construction for S-LHC			200	550	650	450				1850		
	LHCb	Y	MoU	300								300	
			CtC		390	370						760	
			M&O	189	225	225	225	225	225	225		1539	
			Computing and local items	300	50	50	50	50	50	50		600	
			R&D for S-LHC	50	210	175	225	225	50			935	
	Construction for S-LHC		0	0	300	300	1350	1350			3300		
	TIER2	Y		1296	1500	600	700	700				4796	19056
Other CERN experiments	NA61	Y	Construction	190	100						290		
			CF & Operation	20	50							70	
	CLOUD	Y			132						132		
	DIRAC	Y		50	44	50					144	636	
Neutrinos	OPERA	Y	M&O	200	250	250	250	250			1200		
			Computing and local items	184	100	185	185	185				839	
	T2K	REC	Construction	317	750	150					1217		
			CF & Operation		150	150	150	150	150			750	
	EXO	N		50	150	100	100				400		
GERDA	N	Construction & Hardware		125	125	125	125	125	300		925		
		CF & Operation				25	25	25	100		175	5506	
AstroParticle	AMS	REC		64	64	64	32				224		
	MAGIC (I+II)	REC		80	125	125	125				455		
	ArDM	REC		250	240	240	250				980		
	XENON	N	Construction & Hardware	80	1280	1280	640					3280	
			CF & Operation	10	10	10	80					110	
			Computing		320	320						640	
	DARWIN	N	R&D		300	700	700	400				2100	
			Construction					4000	6000			10000	
			CF & Operation							50		50	
	LUO										0		
	LAGUNA(FP7)	N			400	600					1000		
	CTA	N	R&D	100	550	910	1410					2970	
			Construction & Hardware					2000	3000	4000		9000	
POLAR	N		235	200	1600	900					2935		
PEBS				500							500		
PEBS-I						200	250	100	50		600		
PEBS-II		Construction						200	800	1000	2000		
		M&O						50	50	50	150	36994	
Future Projects and R&D	Neutrino Det.	-		136	252	117					505		
	Neutrino Fact.	R		100	100	200	200				600		
	Linear Collider	Y			310	138	178				626		
	EUDET (FP6)	N		131	39						170	1901	
TOTAL				5379	10809	11454	10100	11408	13225	7125	69500		